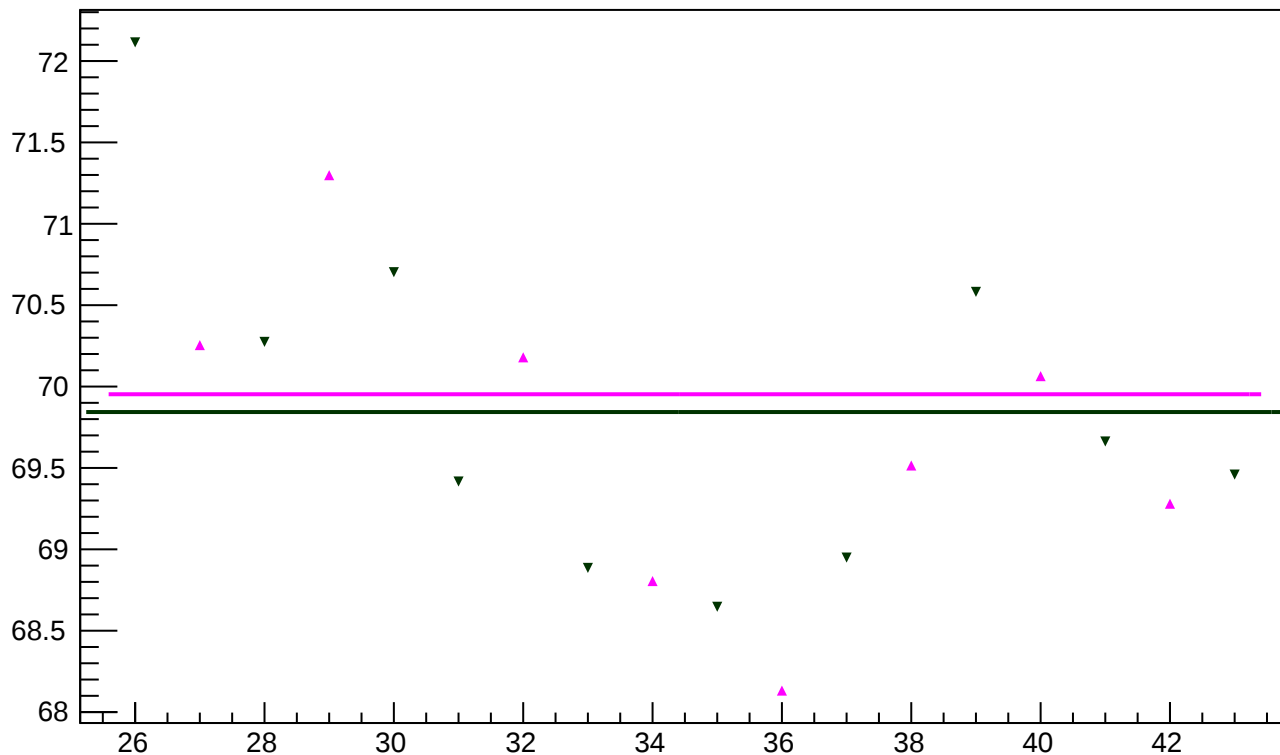


yield_usl_mean vs slug



Right In: 0.000+/-0.000

χ^2/NDF : 0.0/0

Left Out: 69.843+/-0.000

χ^2/NDF : 214944835.0/9

69.843+/-0.000

χ^2/NDF : 214944835.0/9

Right Out: 0.000+/-0.000

χ^2/NDF : 0.0/0

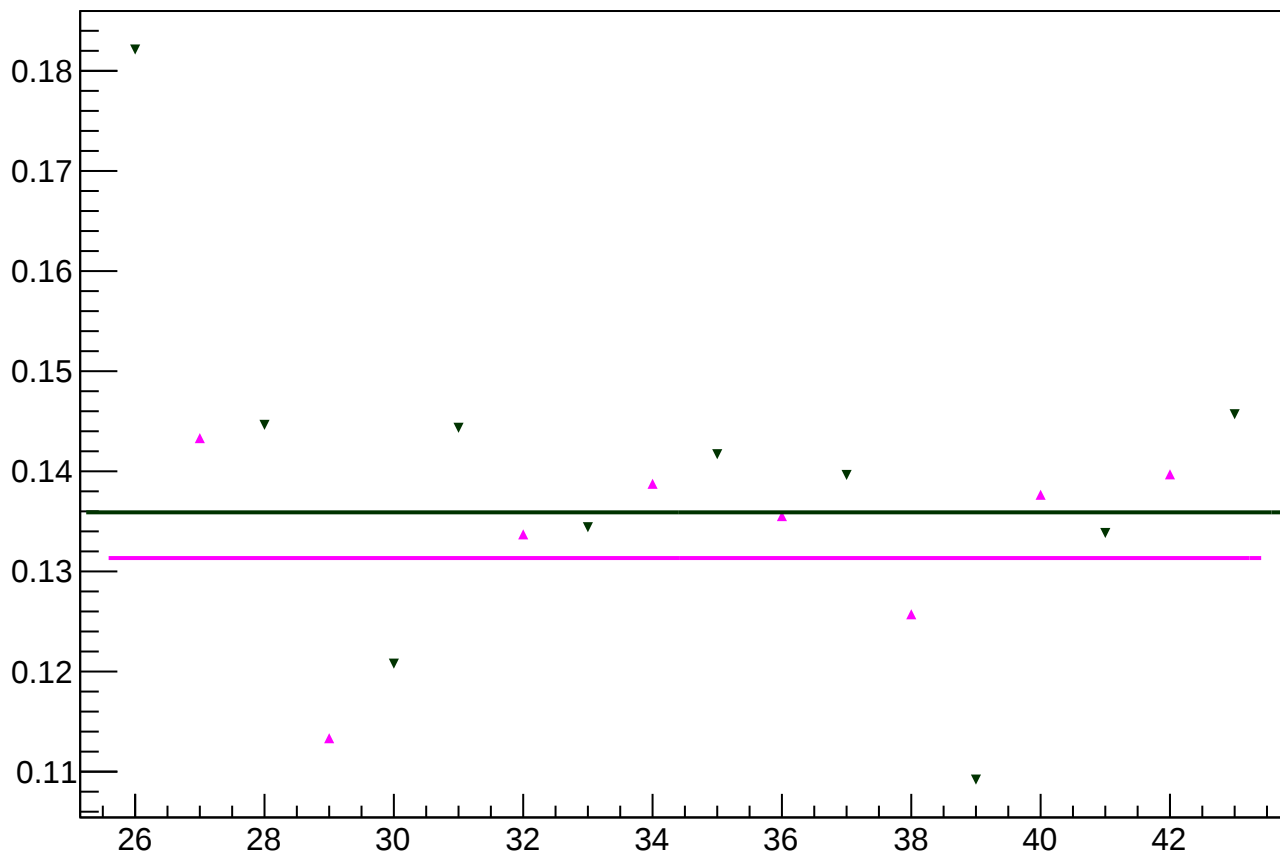
69.953+/-0.000

χ^2/NDF : 252246687.2/7

Left In: 69.953+/-0.000

χ^2/NDF : 252246687.2/7

yield_usl_rms vs slug



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

Left Out: 0.136+/-0.000 χ^2/NDF :142040.9/9

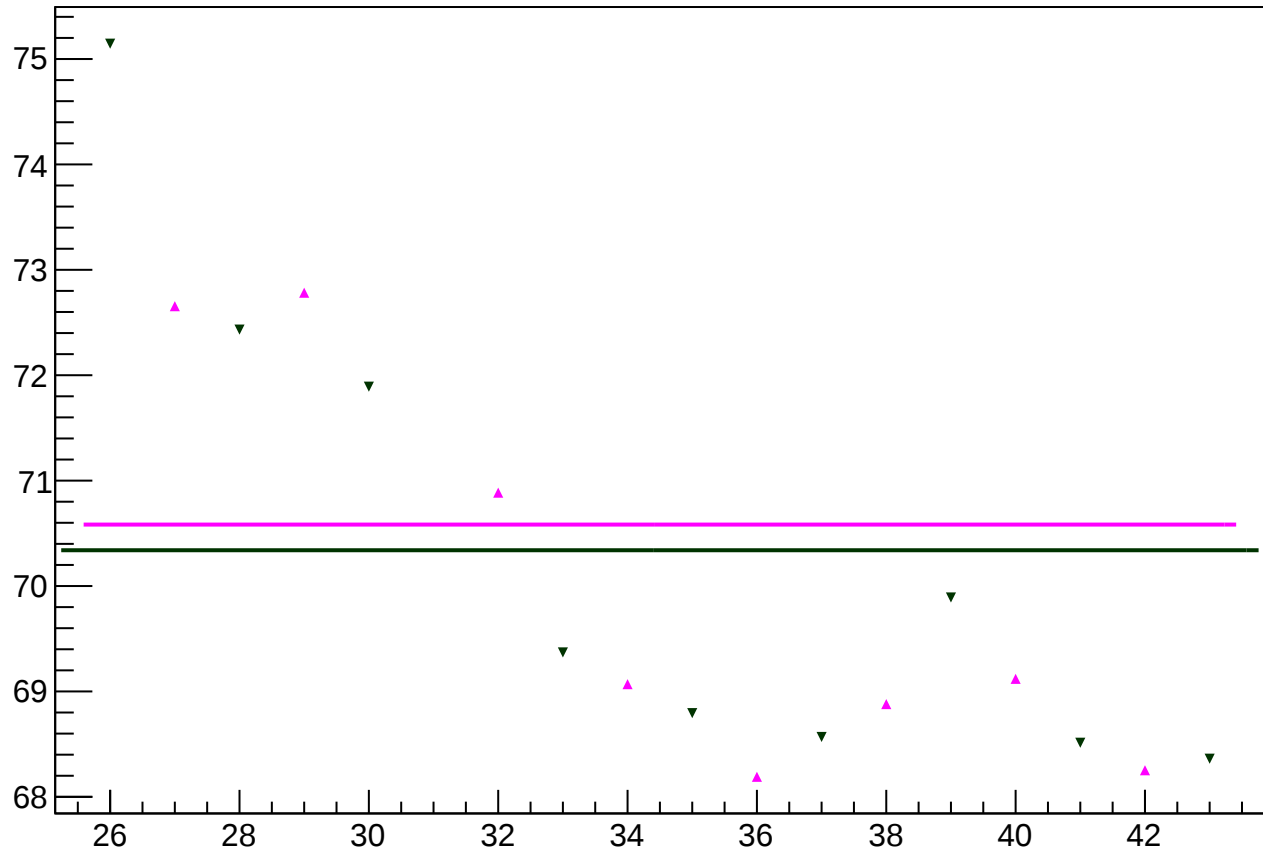
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.131+/-0.000 χ^2/NDF :62304.1/7

0.136+/-0.000 χ^2/NDF : 142040.9/9

0.131+/-0.000 χ^2/NDF : 62304.1/7

yield_usr_mean vs slug



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

Left Out: 70.340+/-0.000 χ^2/NDF : 2358099133.7/8

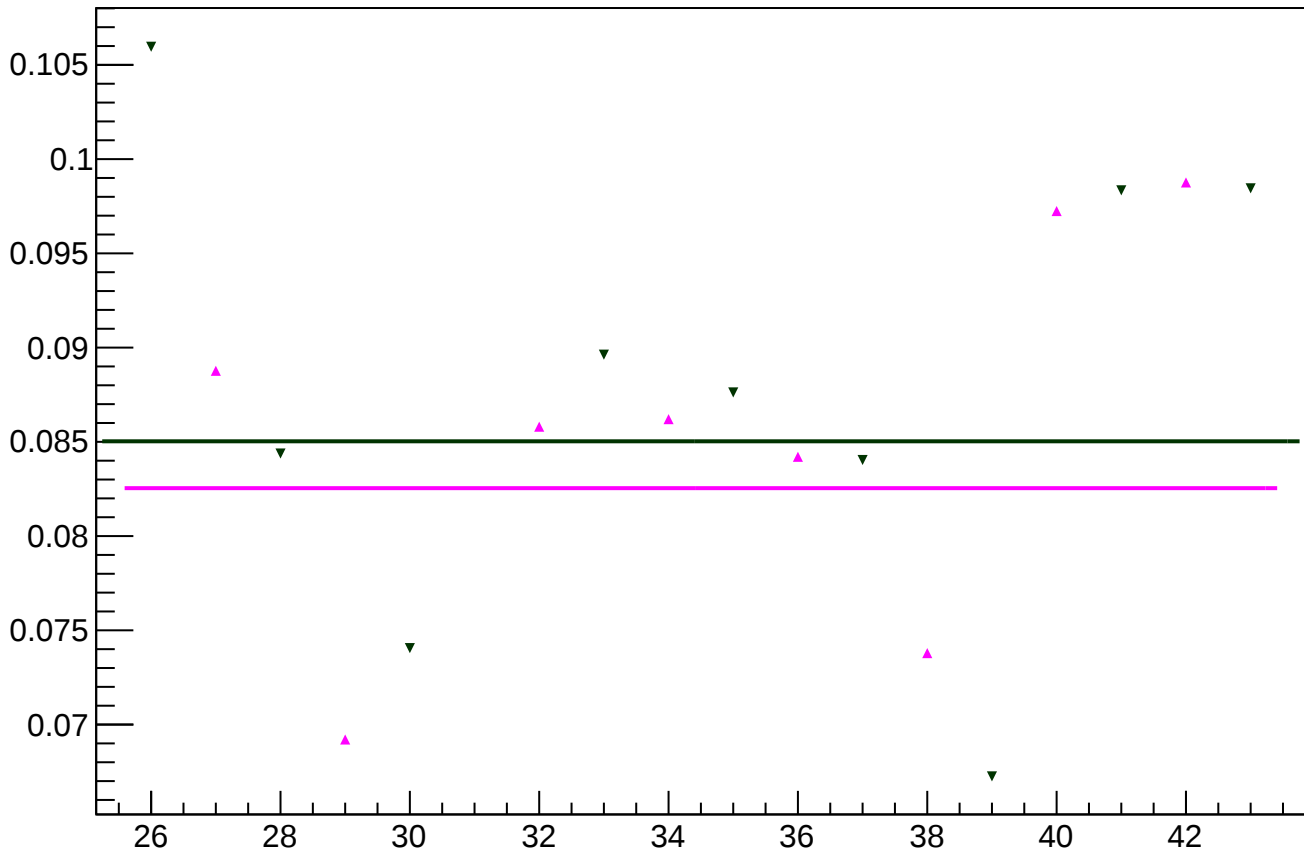
70.340+/-0.000 χ^2/NDF : 2358099133.7/8

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

70.583+/-0.000 χ^2/NDF : 2316409227.0/7

Left In: 70.583+/-0.000 χ^2/NDF : 2316409227.0/7

yield_usr_rms vs slug



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

Left Out: 0.085+/-0.000 χ^2/NDF :154523.7/8

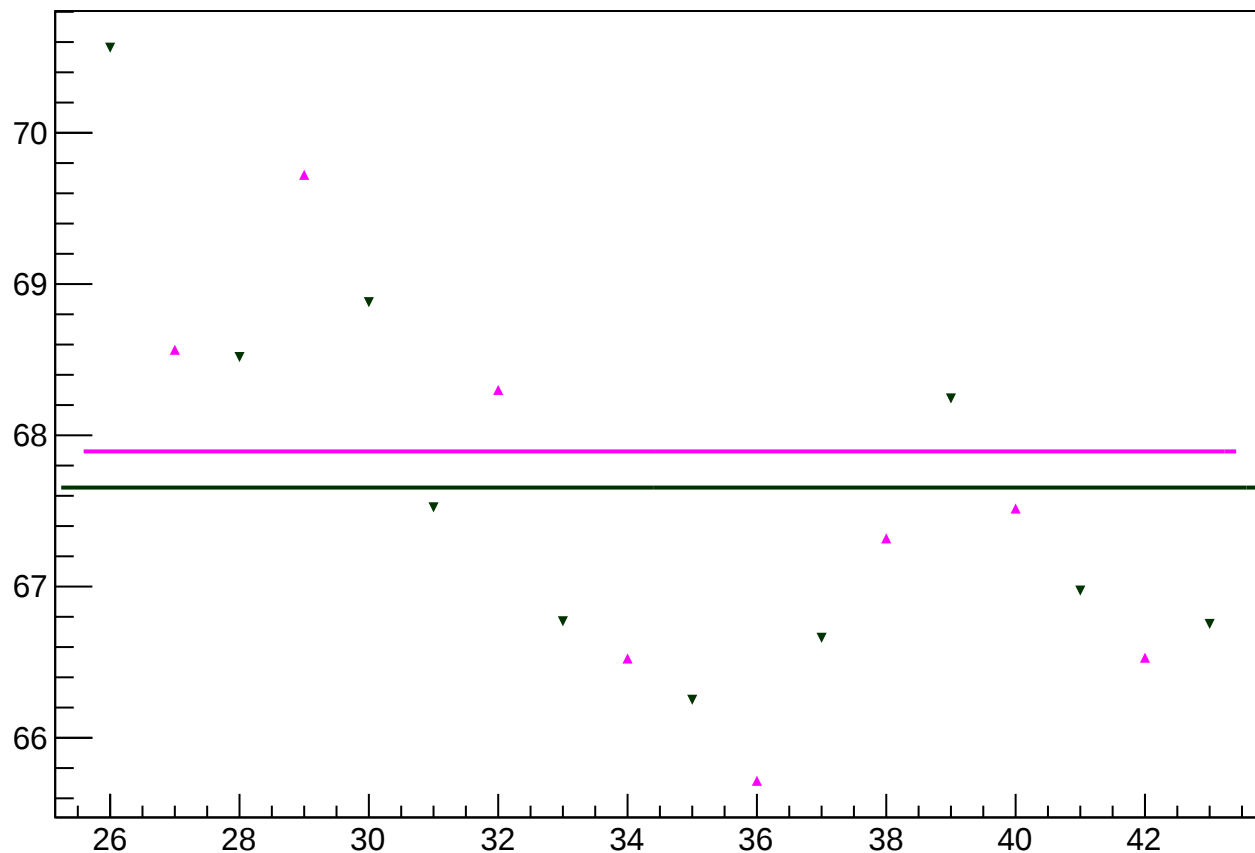
0.085+/-0.000 χ^2/NDF : 154523.7/8

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

0.083+/-0.000 χ^2/NDF : 128307.9/7

Left In: 0.083+/-0.000 χ^2/NDF :128307.9/7

yield_dsl_mean vs slug



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

Left Out: 67.654+/-0.000 χ^2/NDF : 328545386.7/9

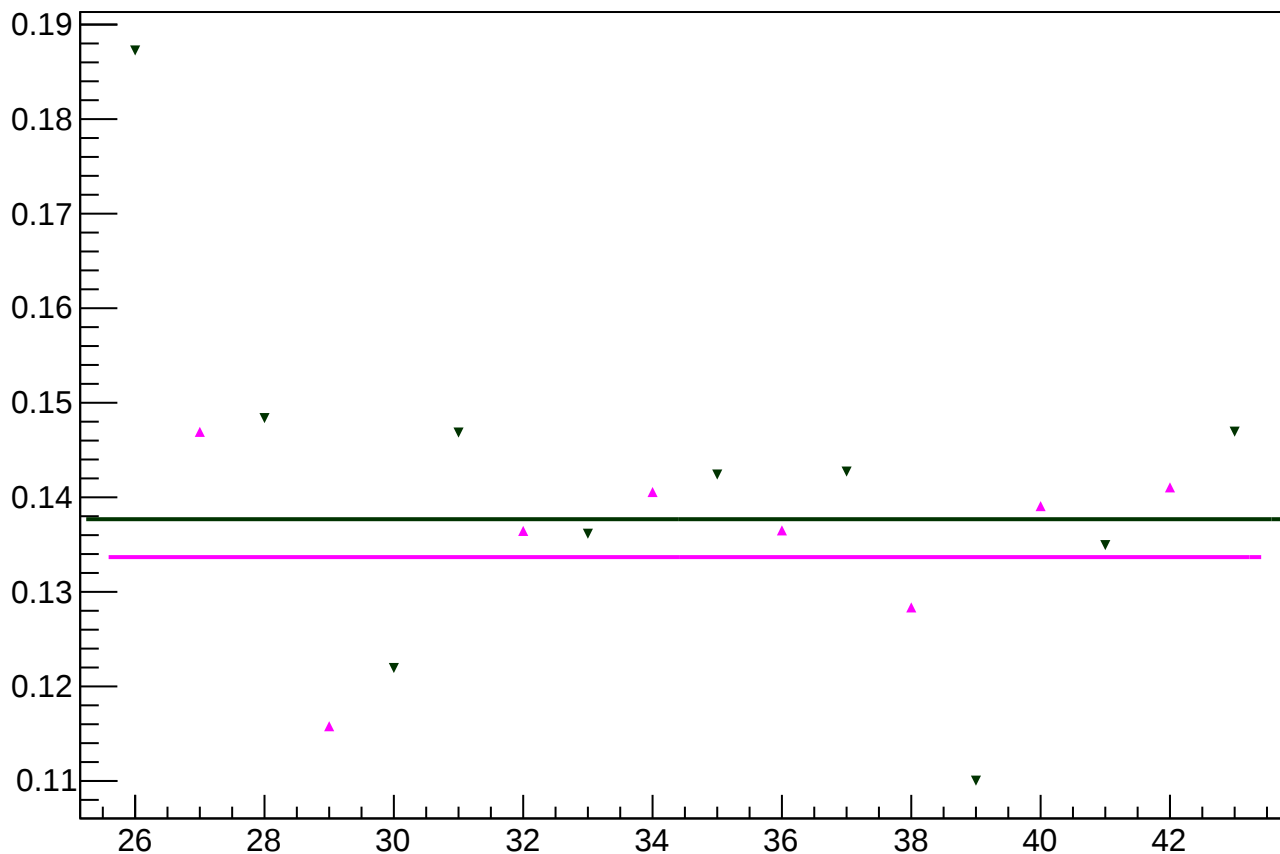
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 67.893+/-0.000 χ^2/NDF : 445611236.4/7

67.654+/-0.000 χ^2/NDF : 328545386.7/9

67.893+/-0.000 χ^2/NDF : 445611236.4/7

yield_dsl_rms vs slug



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

Left Out: 0.138+/-0.000 χ^2/NDF :153493.7/9

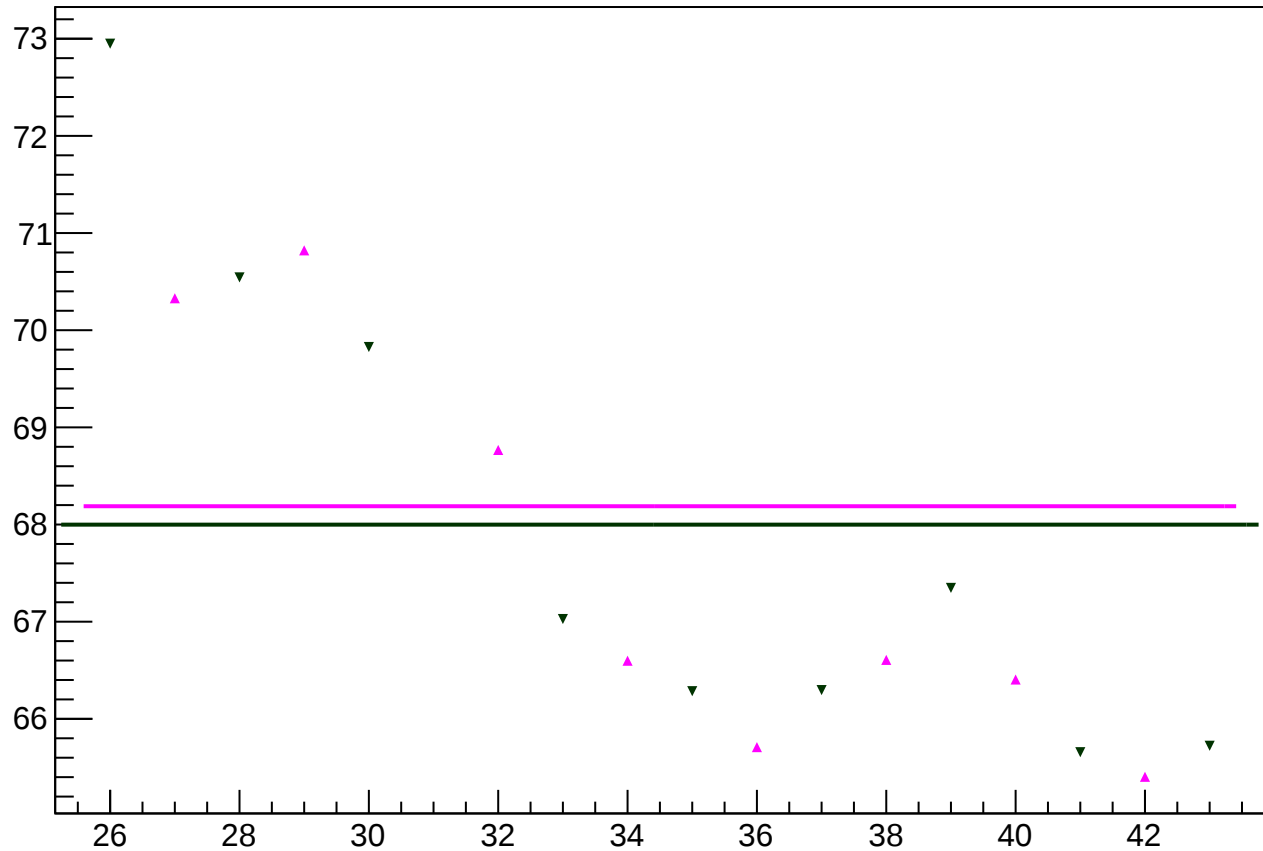
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.134+/-0.000 χ^2/NDF :59659.7/7

0.138+/-0.000 χ^2/NDF : 153493.7/9

0.134+/-0.000 χ^2/NDF : 59659.7/7

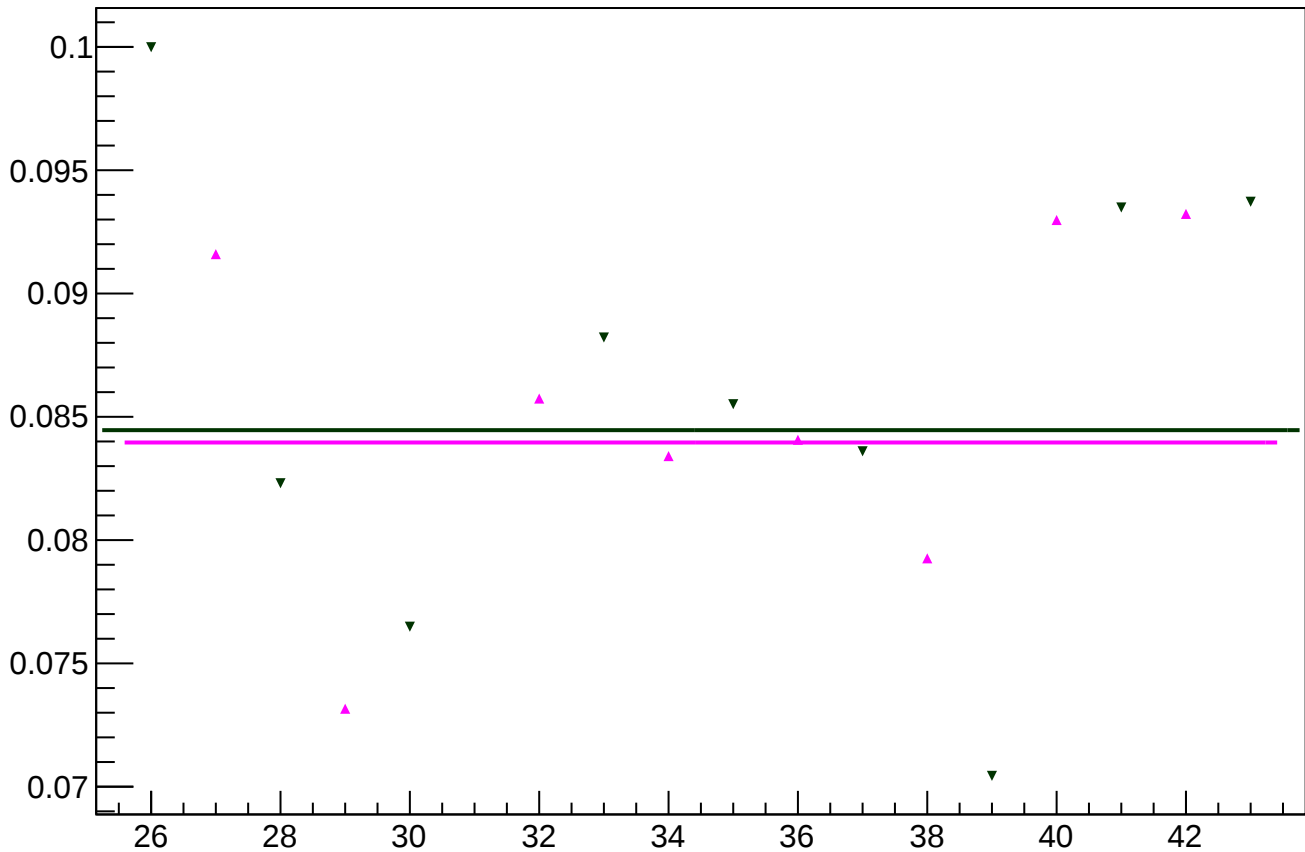
yield_dsr_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 67.999+/-0.000 χ^2/NDF : 3088835100.9/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 68.188+/-0.000 χ^2/NDF : 2788903872.1/7

67.999+/-0.000 χ^2/NDF : 3088835100.9/8
 68.188+/-0.000 χ^2/NDF : 2788903872.1/7

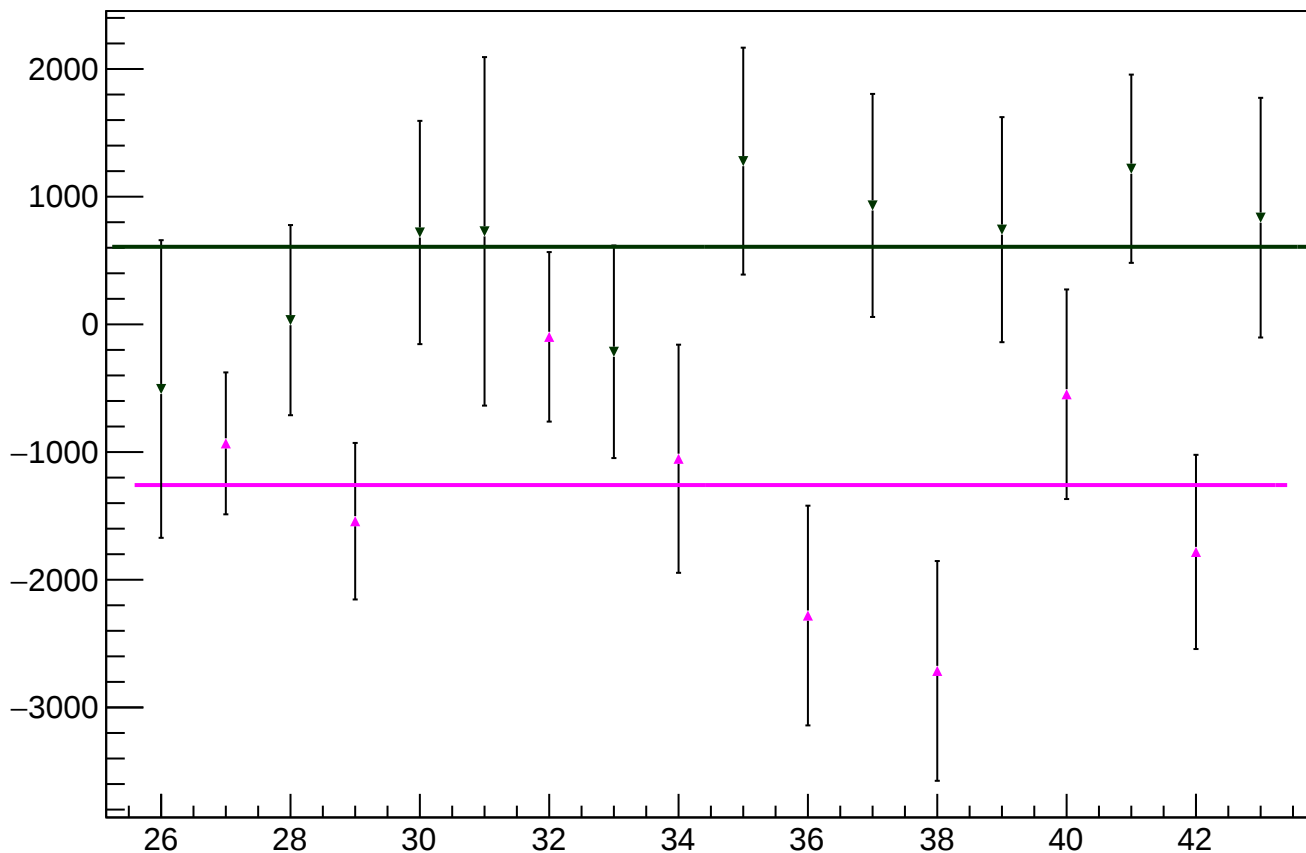
yield_dsr_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 0.084+/-0.000 χ^2/NDF : 86764.0/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.084+/-0.000 χ^2/NDF : 65854.9/7

0.084+/-0.000 χ^2/NDF : 86764.0/8
 0.084+/-0.000 χ^2/NDF : 65854.9/7

asym_usl_mean vs slug



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

Left Out: 607.534+/-280.959 χ^2/NDF : 4.0/9

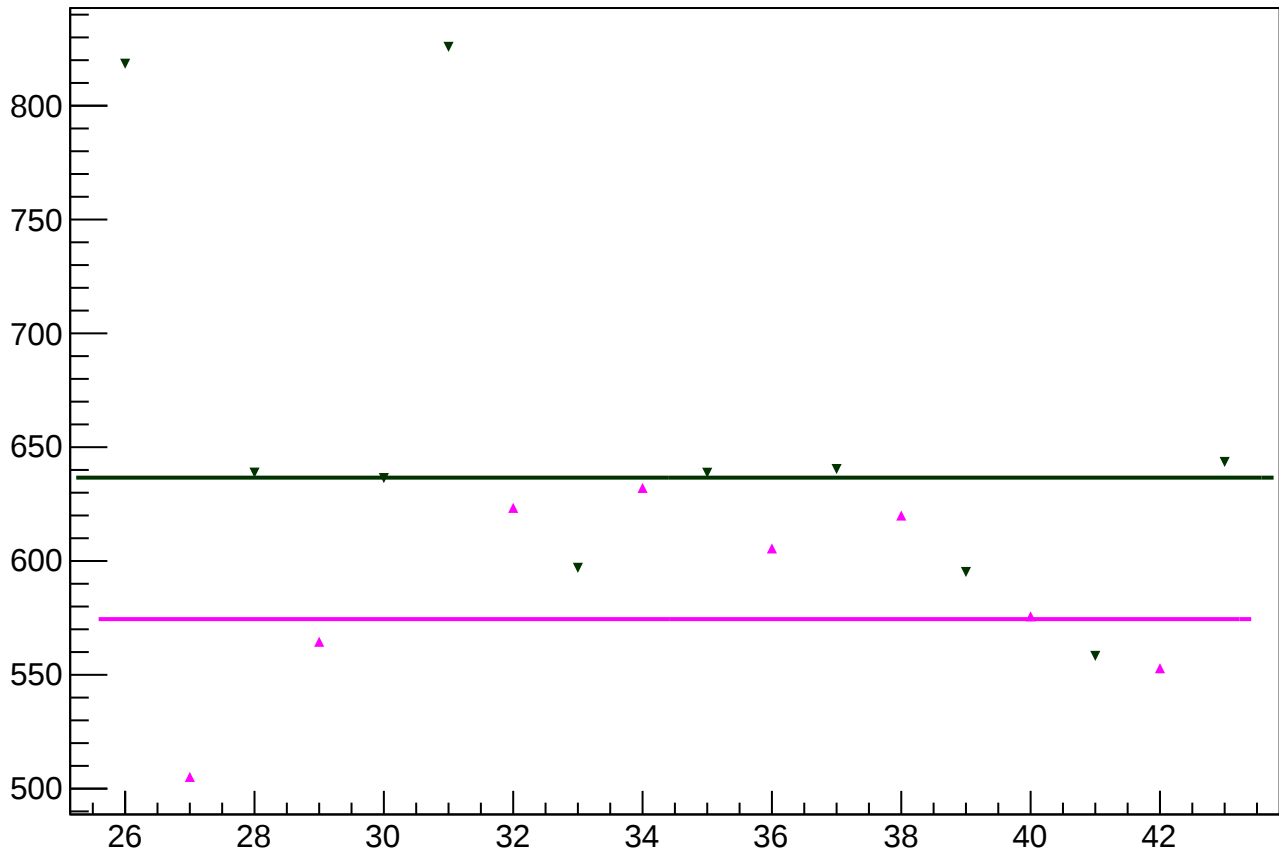
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1258.405+/-255.349 χ^2/NDF : 9.2/7

607.534+/-280.959 χ^2/NDF : 4.0/9

-1258.405+/-255.349 χ^2/NDF : 9.2/7

asym_usl_rms vs slug



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

Left Out: 636.619+/-0.199 χ^2/NDF : 118822.0/9

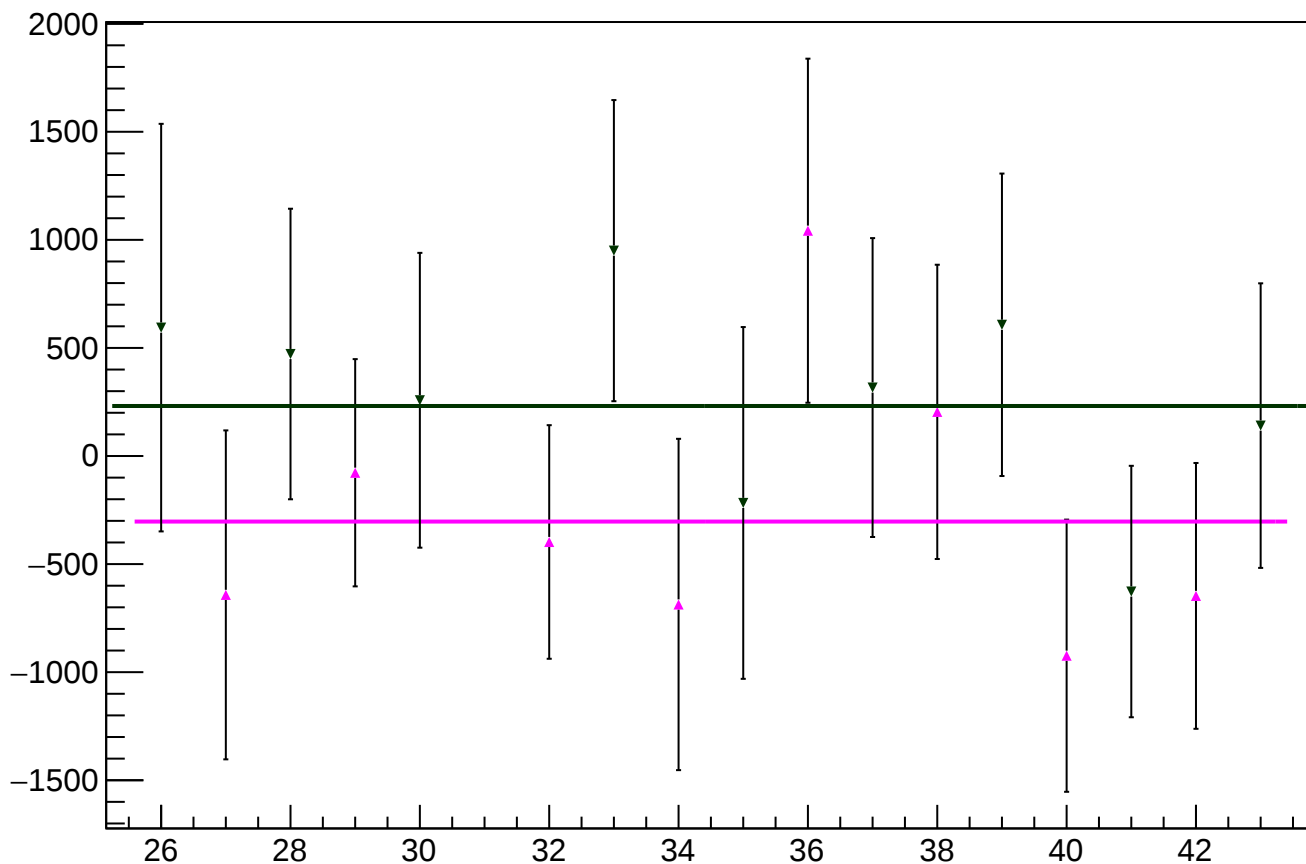
636.619+/-0.199 χ^2/NDF : 118822.0/9

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

574.479+/-0.181 χ^2/NDF : 60615.3/7

Left In: 574.479+/-0.181 χ^2/NDF : 60615.3/7

asym_usr_mean vs slug



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

Left Out: 231.411+/-232.753 χ^2/NDF : 4.1/8

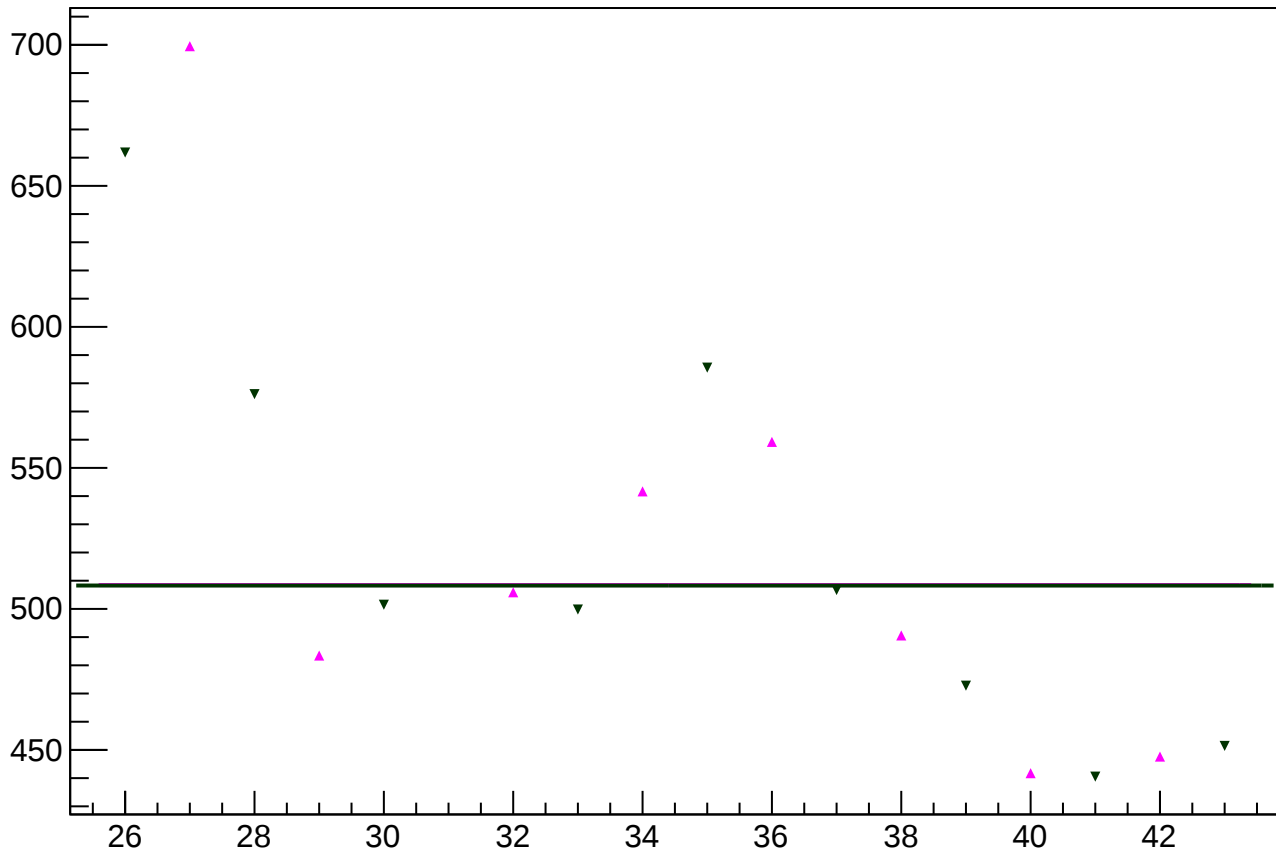
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -303.274+/-227.169 χ^2/NDF : 5.4/7

231.411+/-232.753 χ^2/NDF : 4.1/8

-303.274+/-227.169 χ^2/NDF : 5.4/7

asym_usr_rms vs slug



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

Left Out: 508.292+/-0.165 χ^2/NDF :139195.8/8

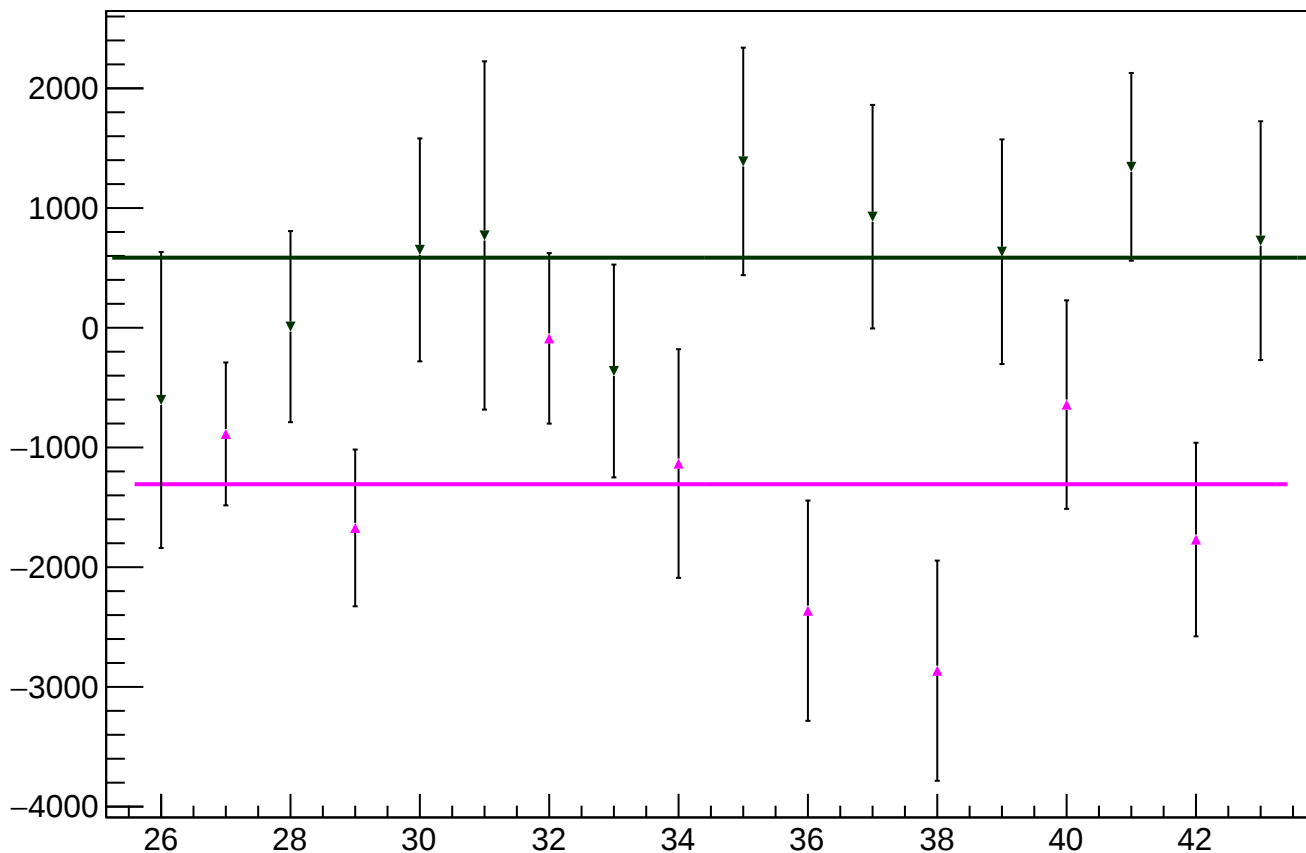
508.292+/-0.165 χ^2/NDF : 139195.8/8

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

508.451+/-0.161 χ^2/NDF : 185957.6/7

Left In: 508.451+/-0.161 χ^2/NDF :185957.6/7

asym_dsl_mean vs slug



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

Left Out: 585.397+/-299.644 χ^2/NDF : 4.4/9

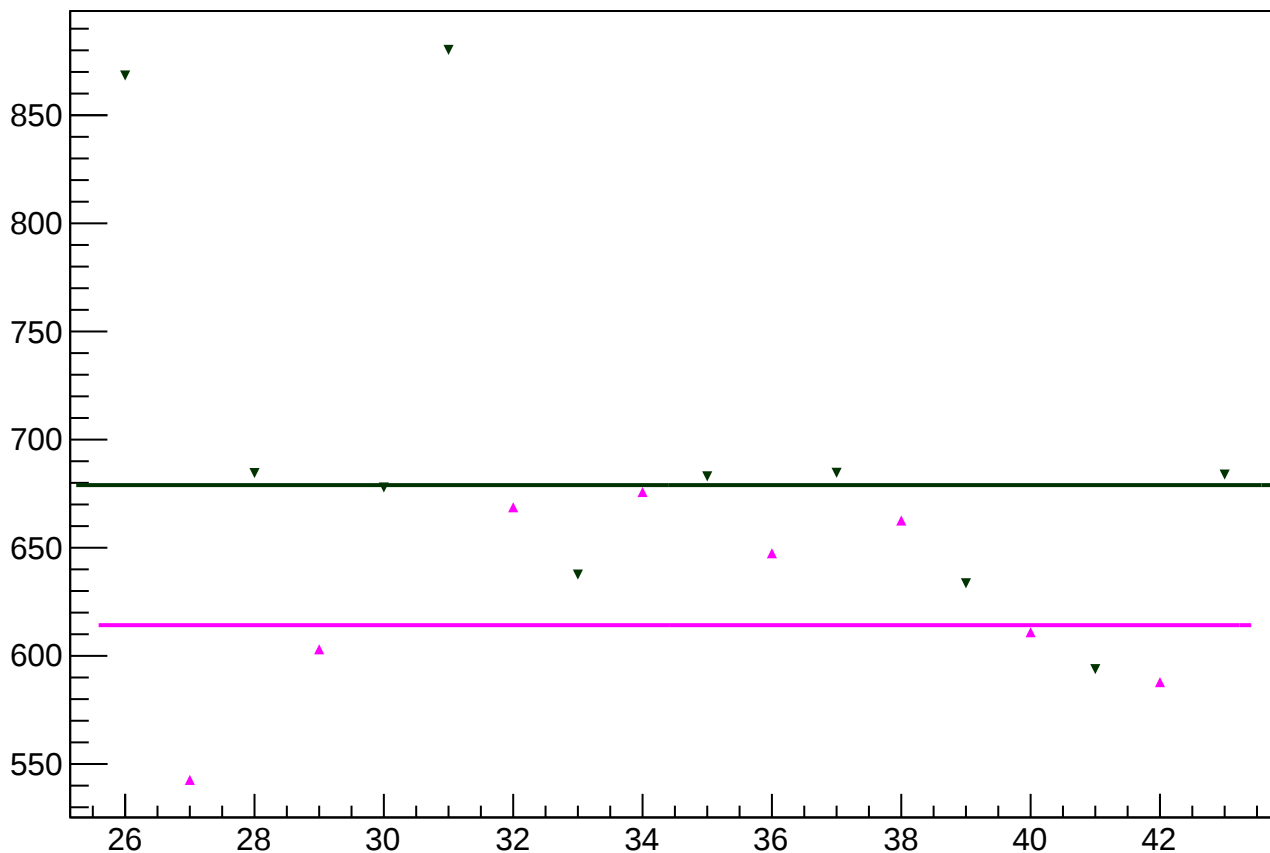
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1306.968+/-272.979 χ^2/NDF : 8.9/7

585.397+/-299.644 χ^2/NDF : 4.4/9

-1306.968+/-272.979 χ^2/NDF : 8.9/7

asym_dsl_rms vs slug



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

Left Out: 678.962+/-0.212 χ^2/NDF : 118027.5/9

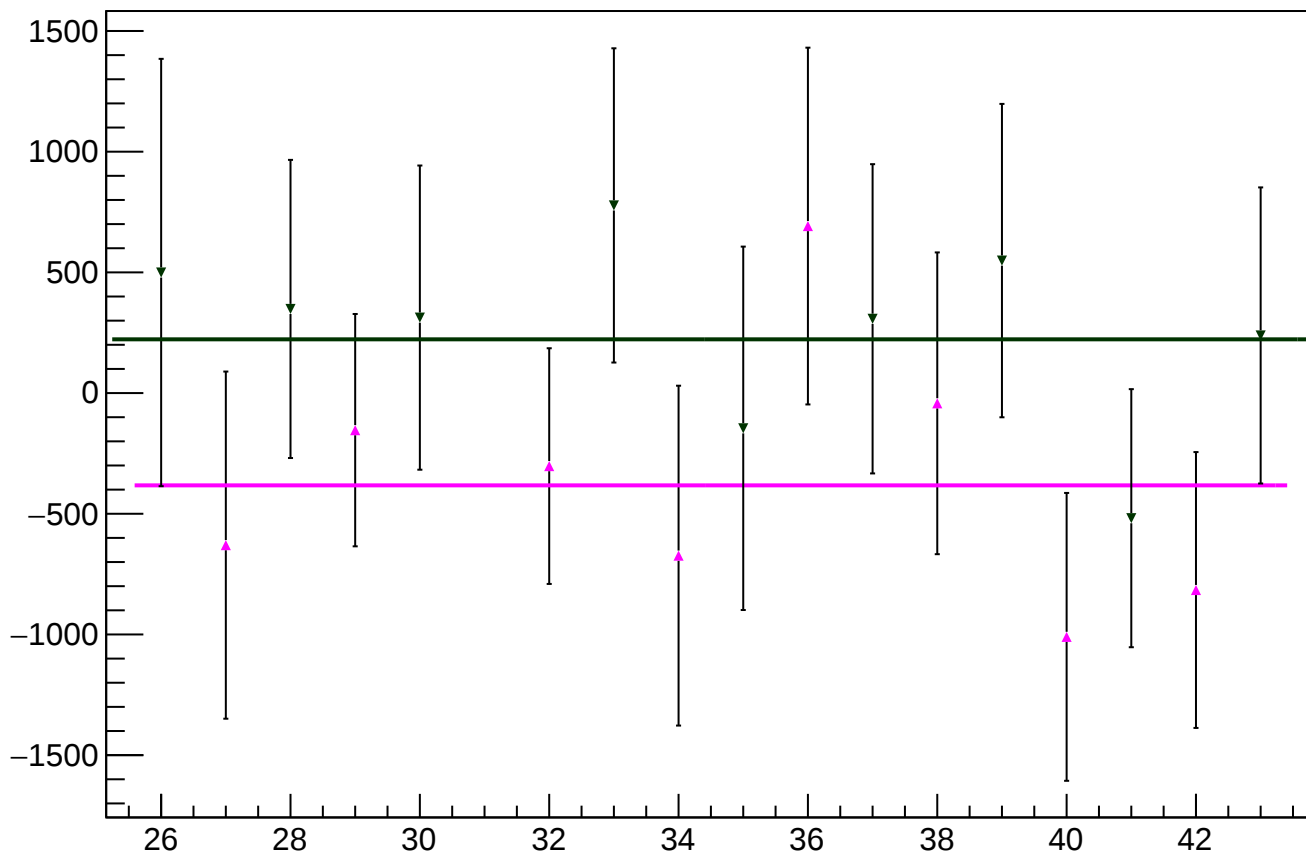
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 614.200+/-0.193 χ^2/NDF : 59653.4/7

678.962+/-0.212 χ^2/NDF : 118027.5/9

614.200+/-0.193 χ^2/NDF : 59653.4/7

asym_dsr_mean vs slug



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

Left Out: 222.635+/-215.614 χ^2/NDF : 3.3/8

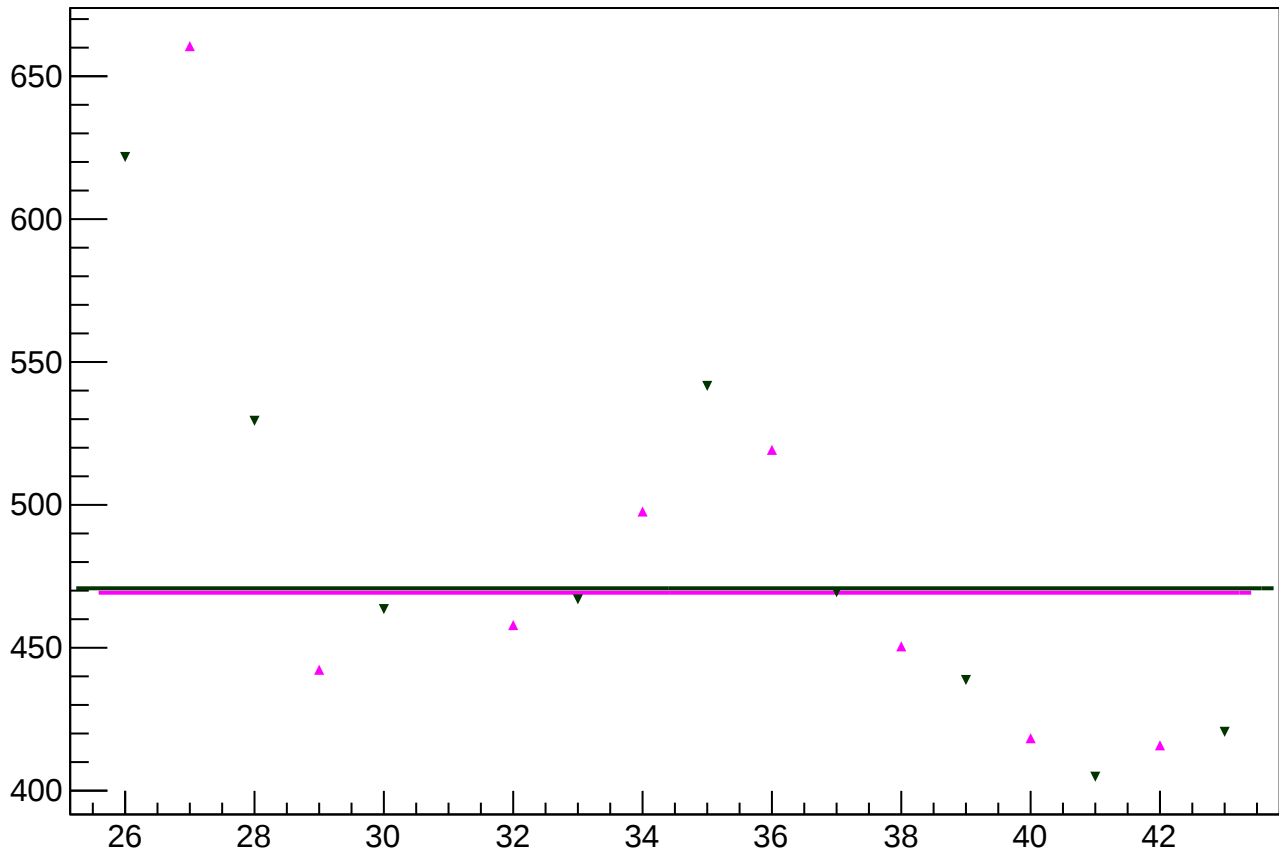
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -382.337+/-209.744 χ^2/NDF : 4.6/7

222.635+/-215.614 χ^2/NDF : 3.3/8

-382.337+/-209.744 χ^2/NDF : 4.6/7

asym_dsr_rms vs slug



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

Left Out: 470.818+/-0.152 χ^2/NDF :142935.9/8

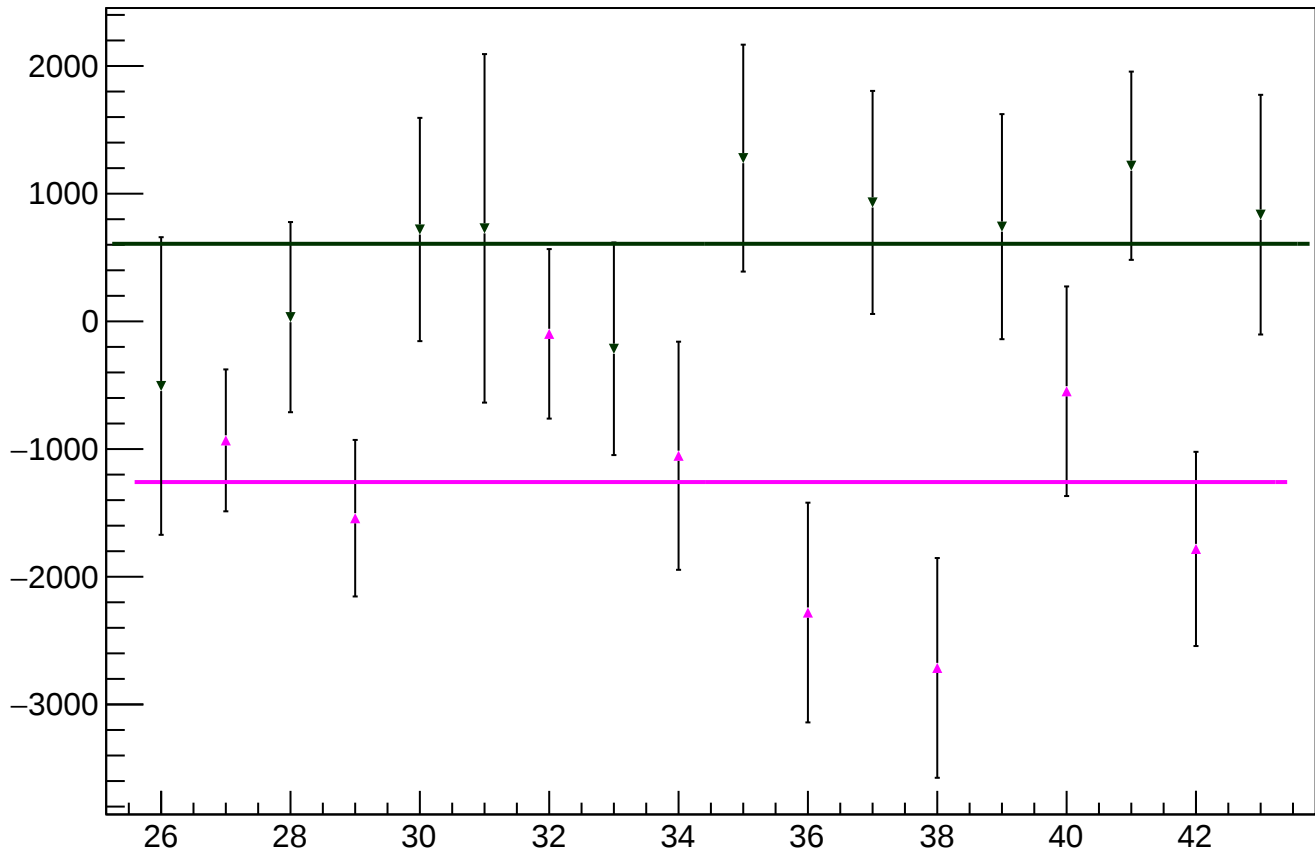
470.818+/-0.152 χ^2/NDF : 142935.9/8

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

469.274+/-0.148 χ^2/NDF : 195113.8/7

Left In: 469.274+/-0.148 χ^2/NDF :195113.8/7

cor_usl_mean vs slug



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

Left Out: 607.534+/-280.959 χ^2/NDF : 4.0/9

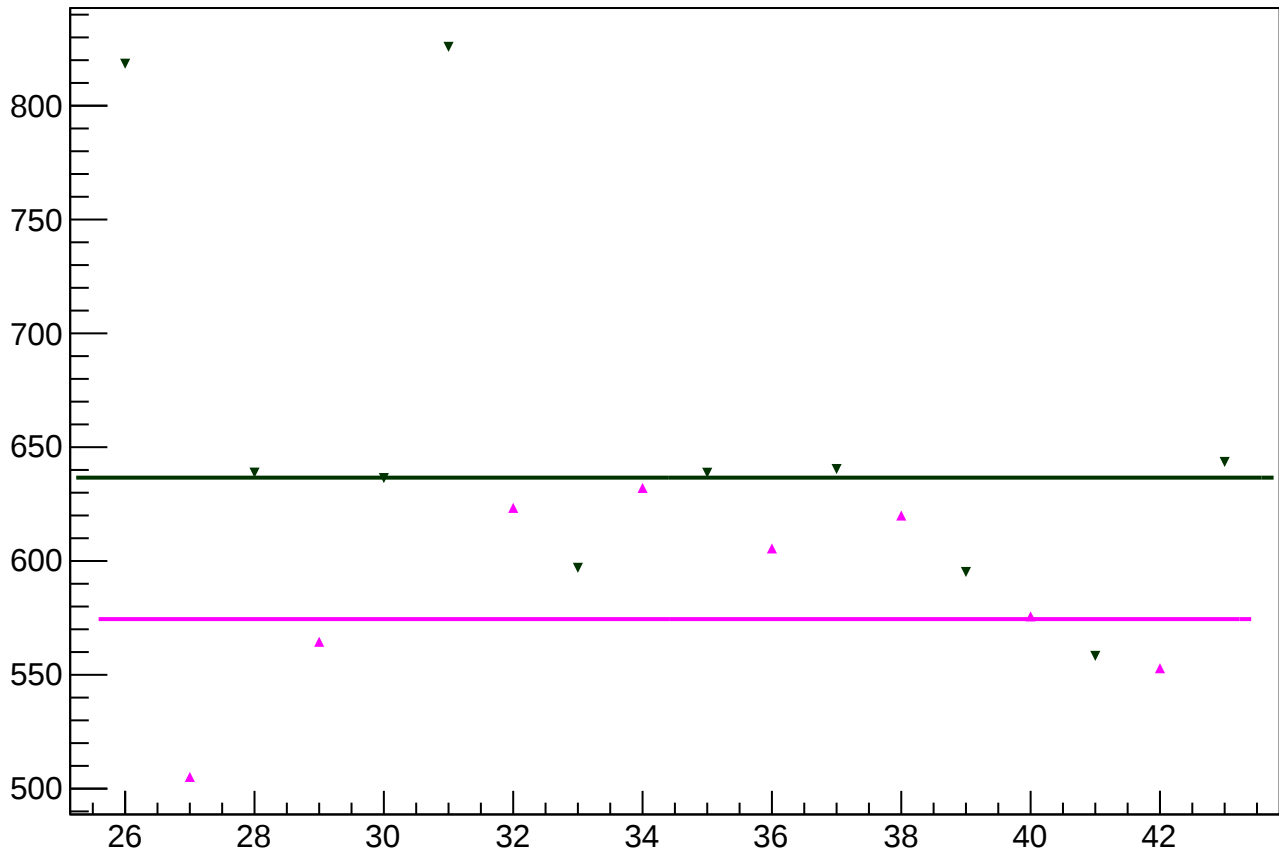
607.534+/-280.959 χ^2/NDF : 4.0/9

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

-1258.405+/-255.349 χ^2/NDF : 9.2/7

Left In: -1258.405+/-255.349 χ^2/NDF : 9.2/7

cor_usl_rms vs slug



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

Left Out: 636.619+/-0.199 χ^2/NDF :118822.0/9

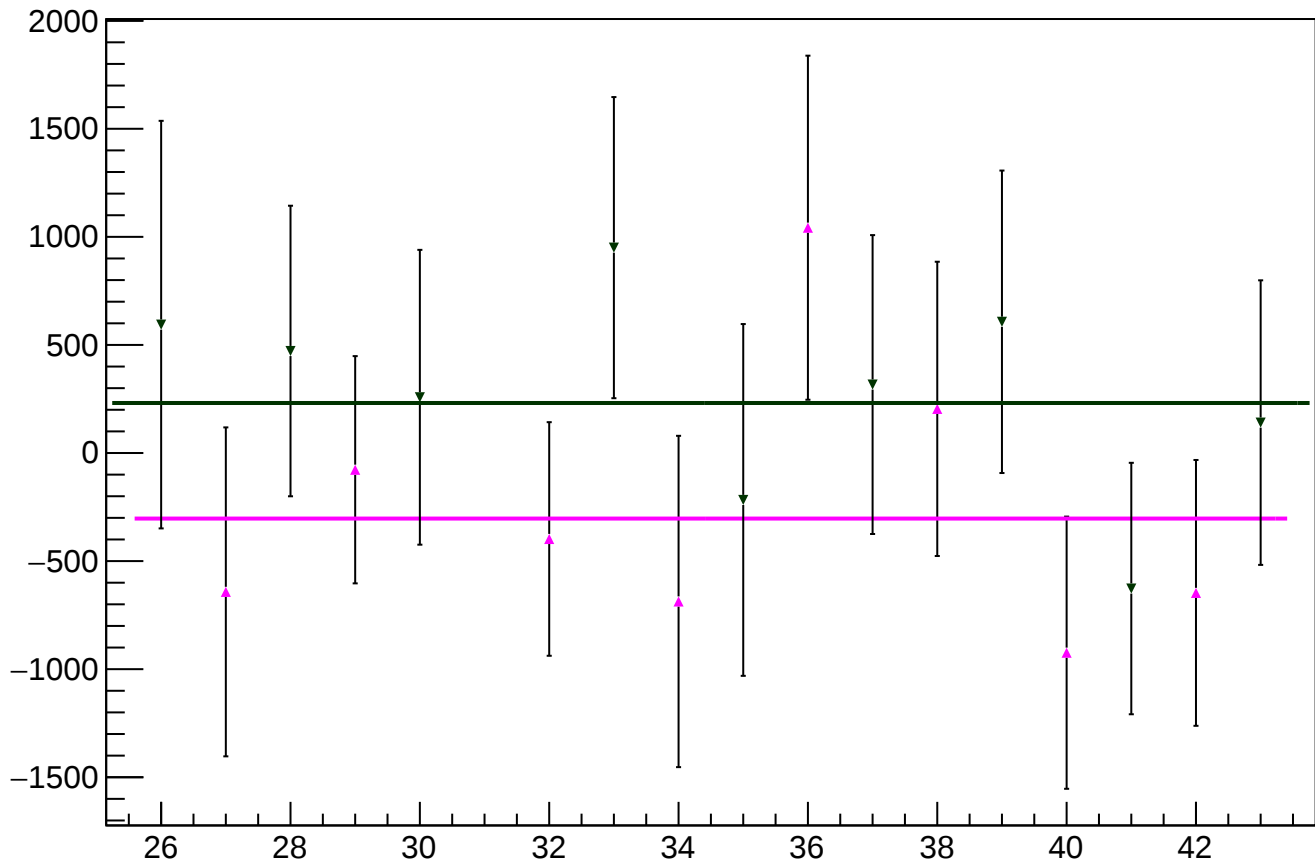
636.619+/-0.199 χ^2/NDF : 118822.0/9

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

574.479+/-0.181 χ^2/NDF : 60615.3/7

Left In: 574.479+/-0.181 χ^2/NDF :60615.3/7

cor_usr_mean vs slug



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

Left Out: 231.411+/-232.753 χ^2/NDF : 4.1/8

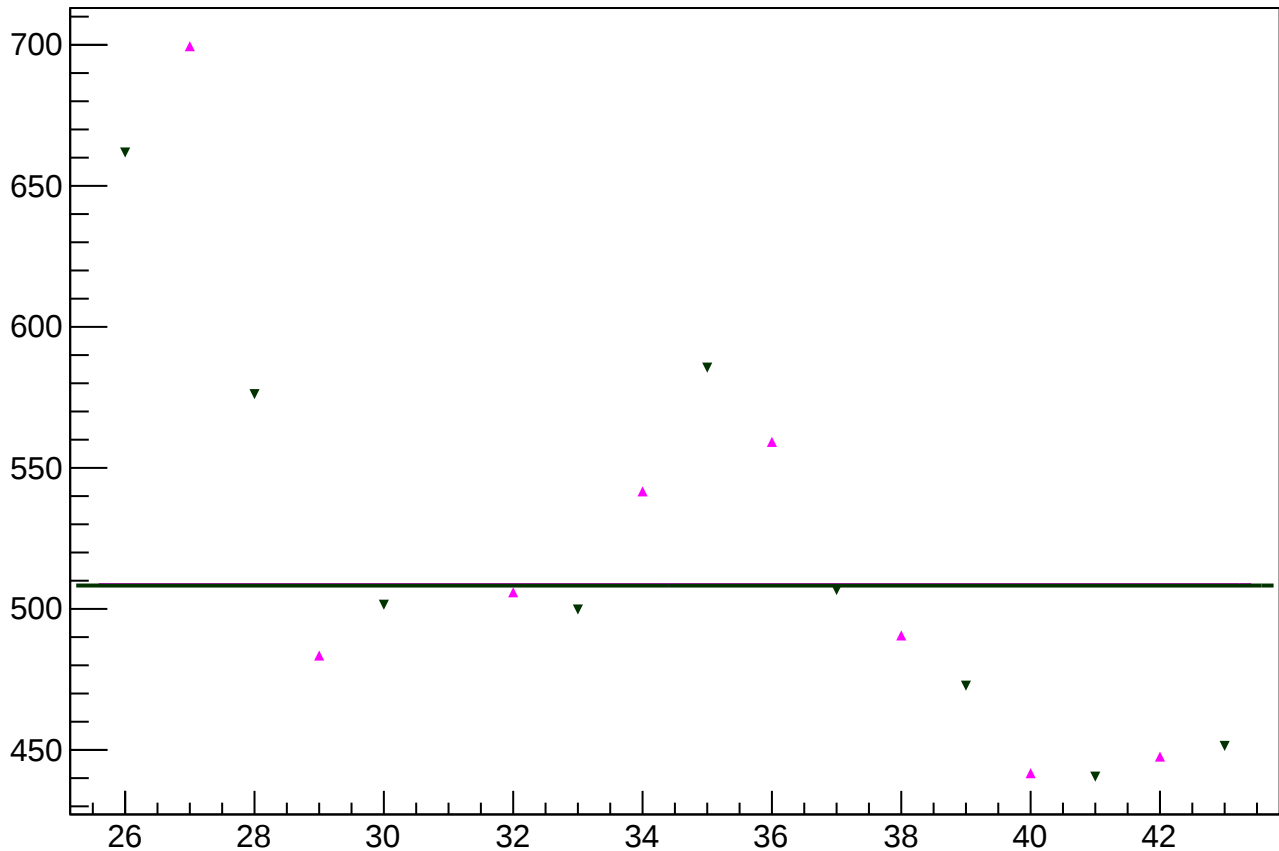
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -303.274+/-227.169 χ^2/NDF : 5.4/7

231.411+/-232.753 χ^2/NDF : 4.1/8

-303.274+/-227.169 χ^2/NDF : 5.4/7

cor_usr_rms vs slug



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

Left Out: 508.292+/-0.165 χ^2/NDF : 139195.8/8

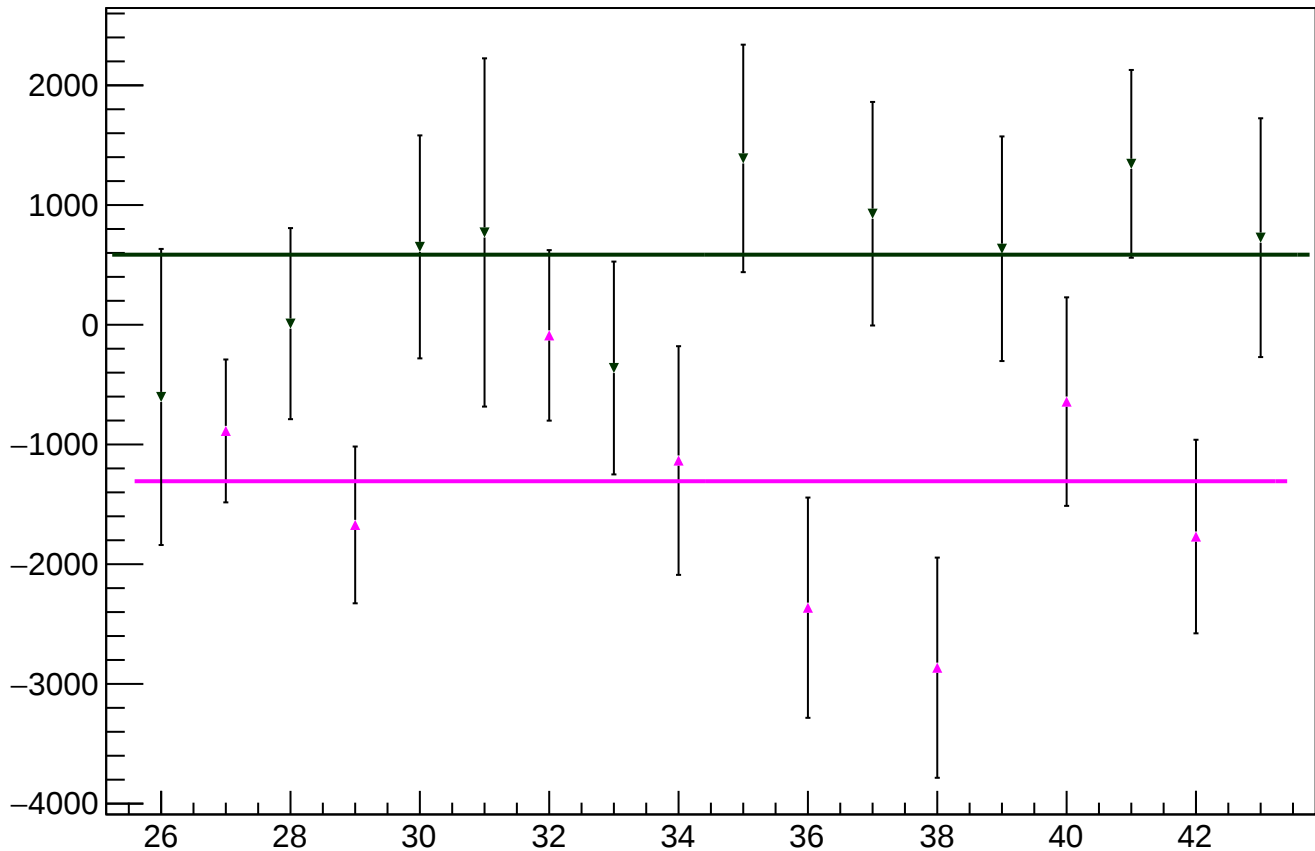
508.292+/-0.165 χ^2/NDF : 139195.8/8

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

508.451+/-0.161 χ^2/NDF : 185957.6/7

Left In: 508.451+/-0.161 χ^2/NDF : 185957.6/7

cor_dsl_mean vs slug



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

Left Out: 585.397+/-299.644 χ^2/NDF : 4.4/9

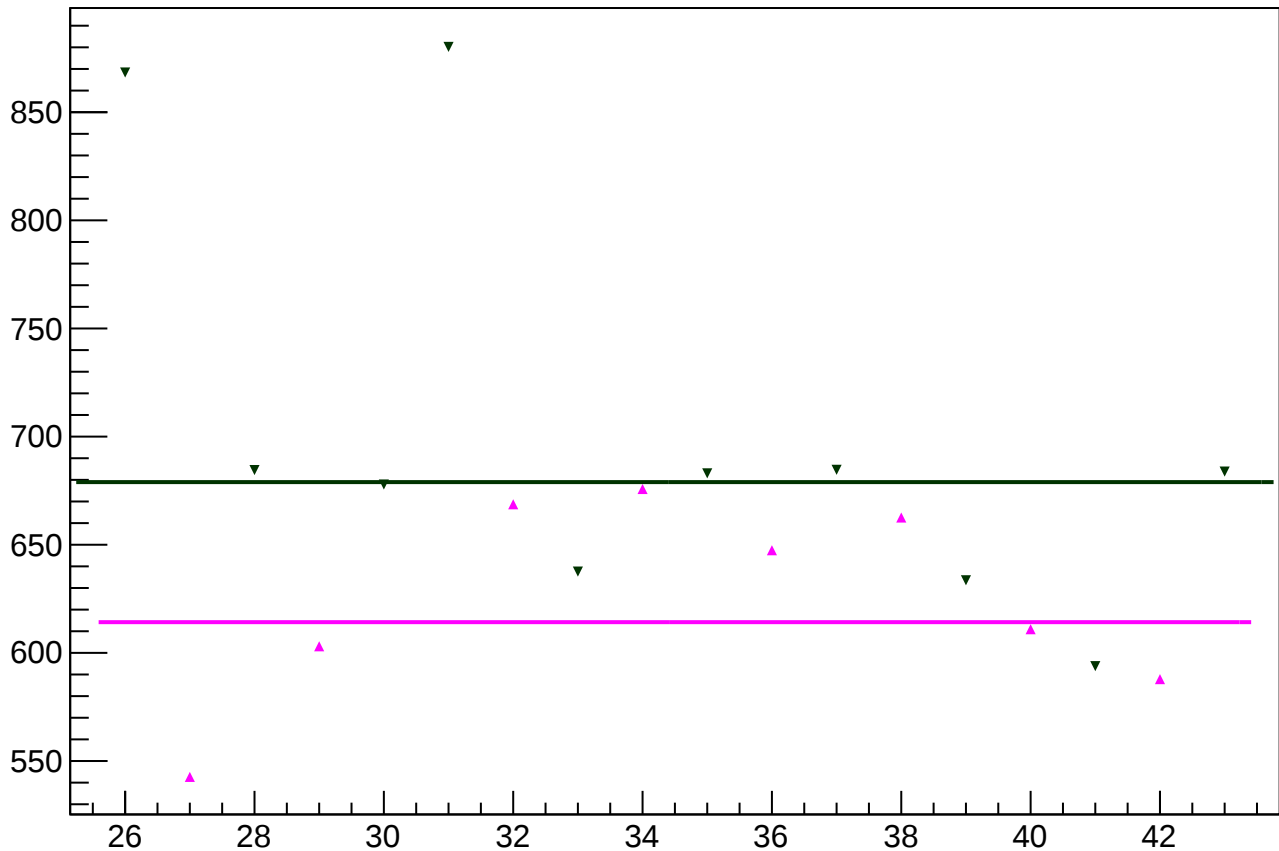
585.397+/-299.644 χ^2/NDF : 4.4/9

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

-1306.968+/-272.979 χ^2/NDF : 8.9/7

Left In: -1306.968+/-272.979 χ^2/NDF : 8.9/7

cor_dsl_rms vs slug



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

Left Out: 678.962+/-0.212 χ^2/NDF : 118027.5/9

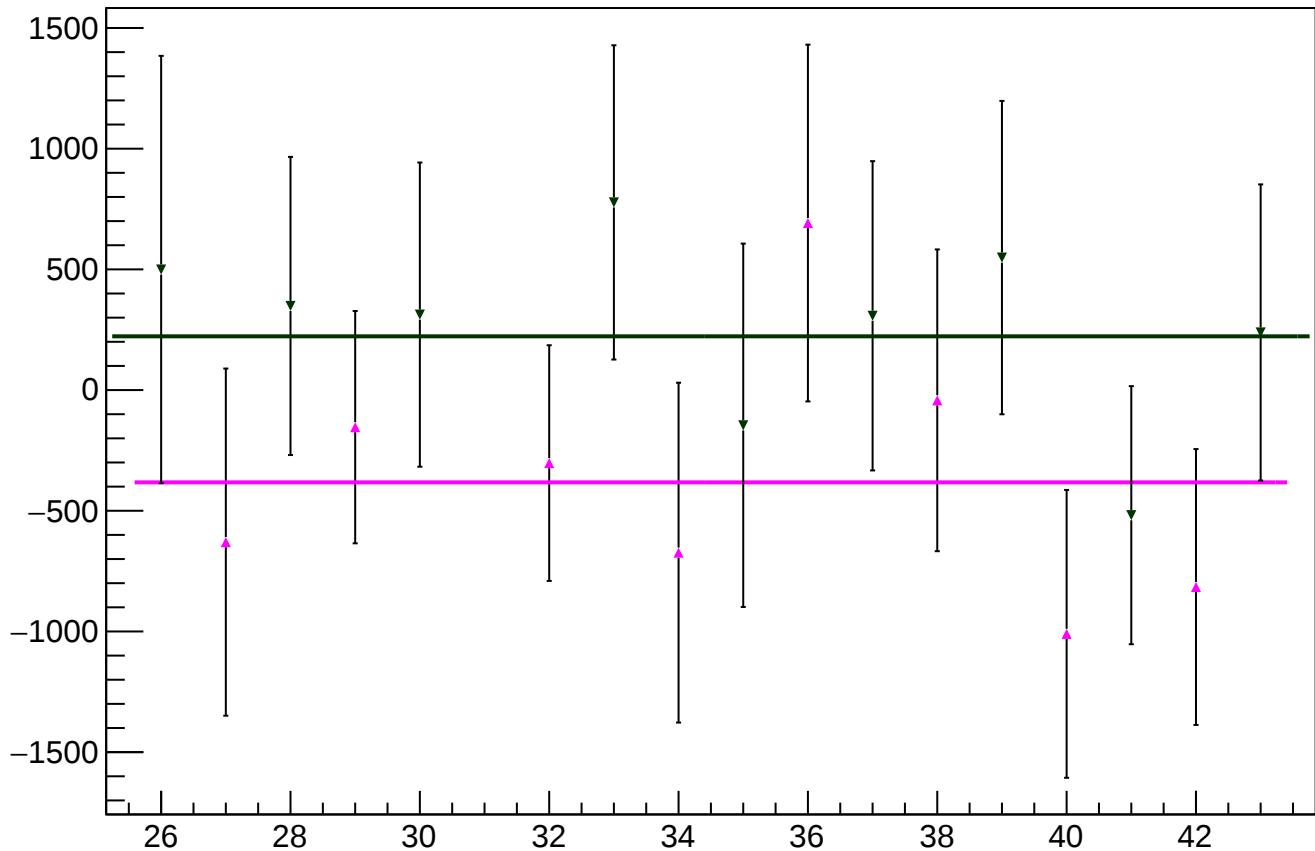
678.962+/-0.212 χ^2/NDF : 118027.5/9

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

614.200+/-0.193 χ^2/NDF : 59653.4/7

Left In: 614.200+/-0.193 χ^2/NDF : 59653.4/7

cor_dsr_mean vs slug



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

Left Out: 222.635+/-215.614 χ^2/NDF : 3.3/8

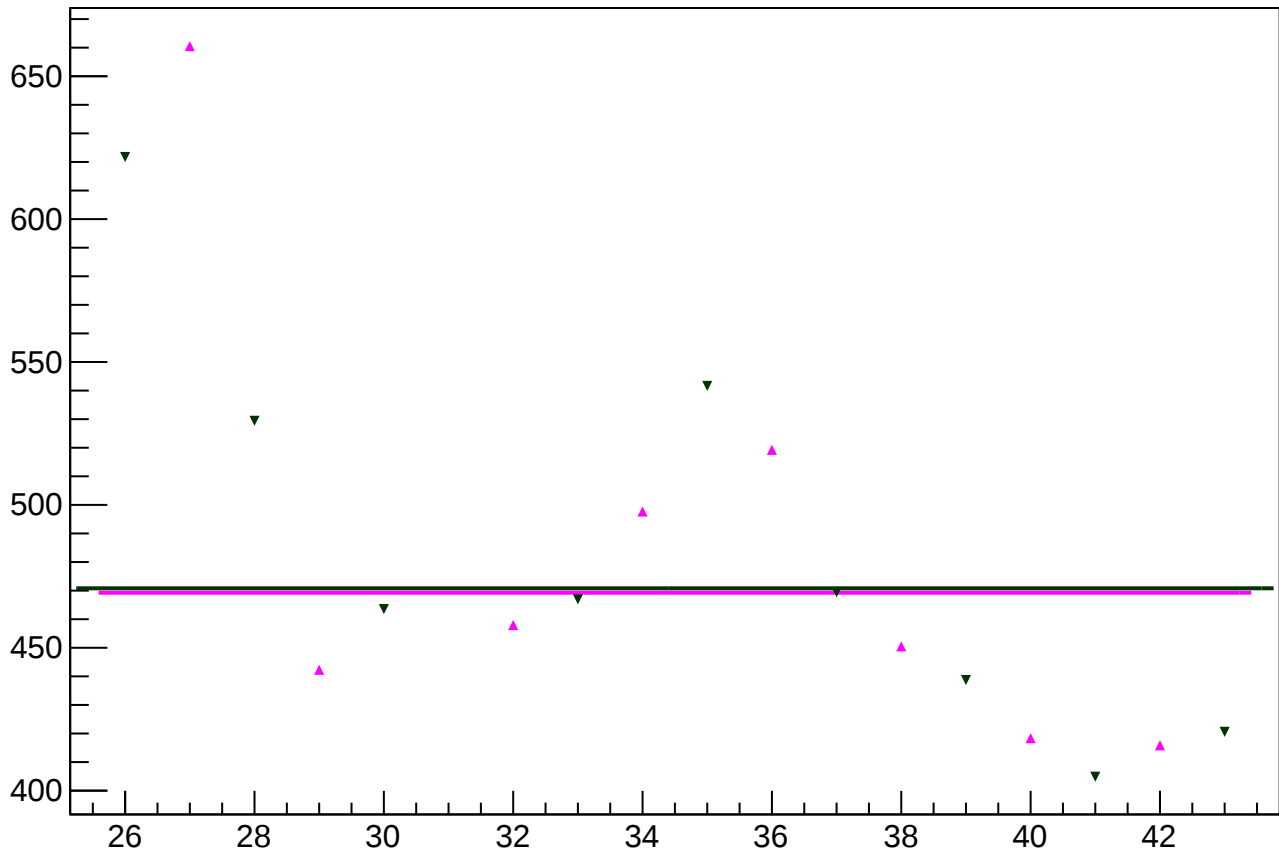
222.635+/-215.614 χ^2/NDF : 3.3/8

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

-382.337+/-209.744 χ^2/NDF : 4.6/7

Left In: -382.337+/-209.744 χ^2/NDF : 4.6/7

cor_dsr_rms vs slug



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

Left Out: 470.818+/-0.152 χ^2/NDF : 142935.9/8

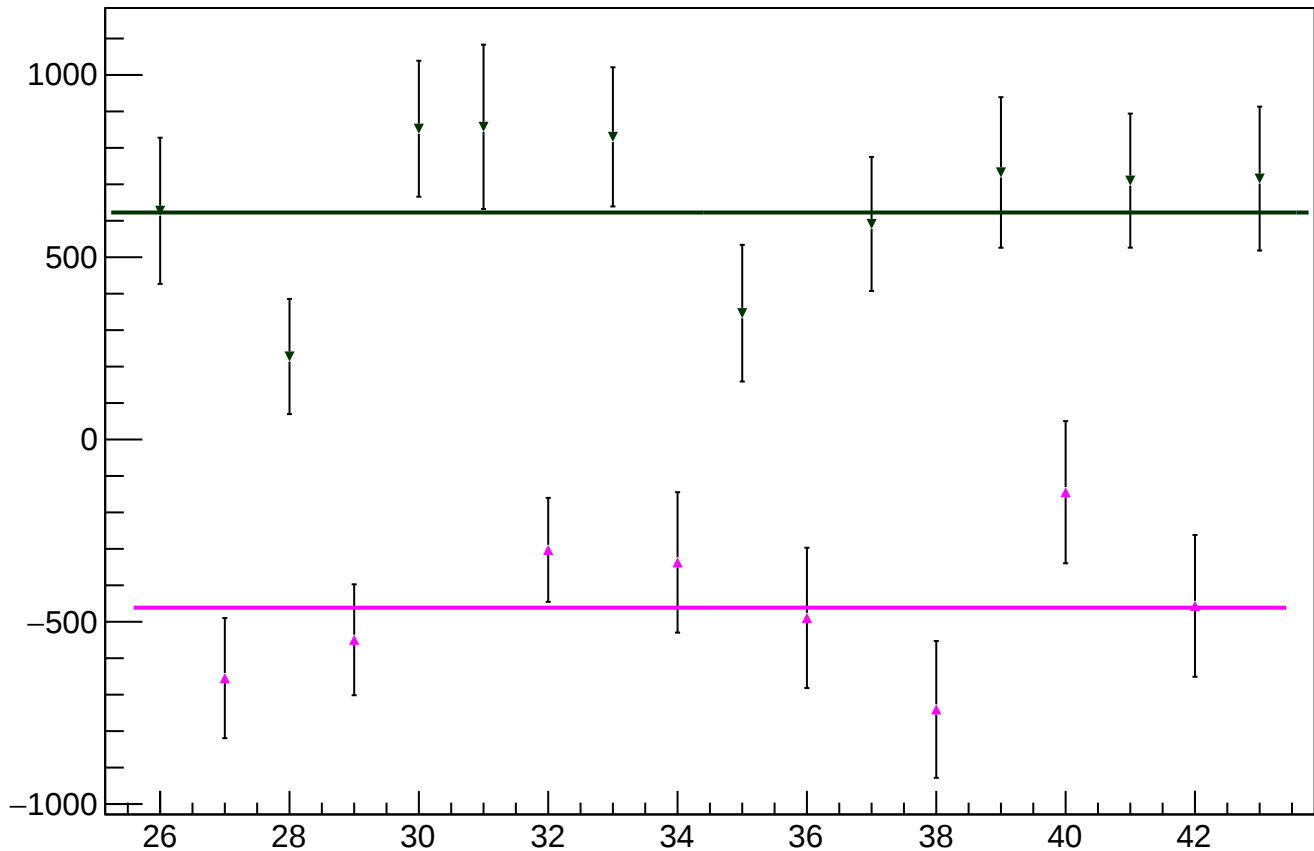
470.818+/-0.152 χ^2/NDF : 142935.9/8

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

469.274+/-0.148 χ^2/NDF : 195113.8/7

Left In: 469.274+/-0.148 χ^2/NDF : 195113.8/7

reg_asym_usl_mean vs slug



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

Left Out: 622.726 $\pm$ 60.025 χ^2 /NDF:13.0/9

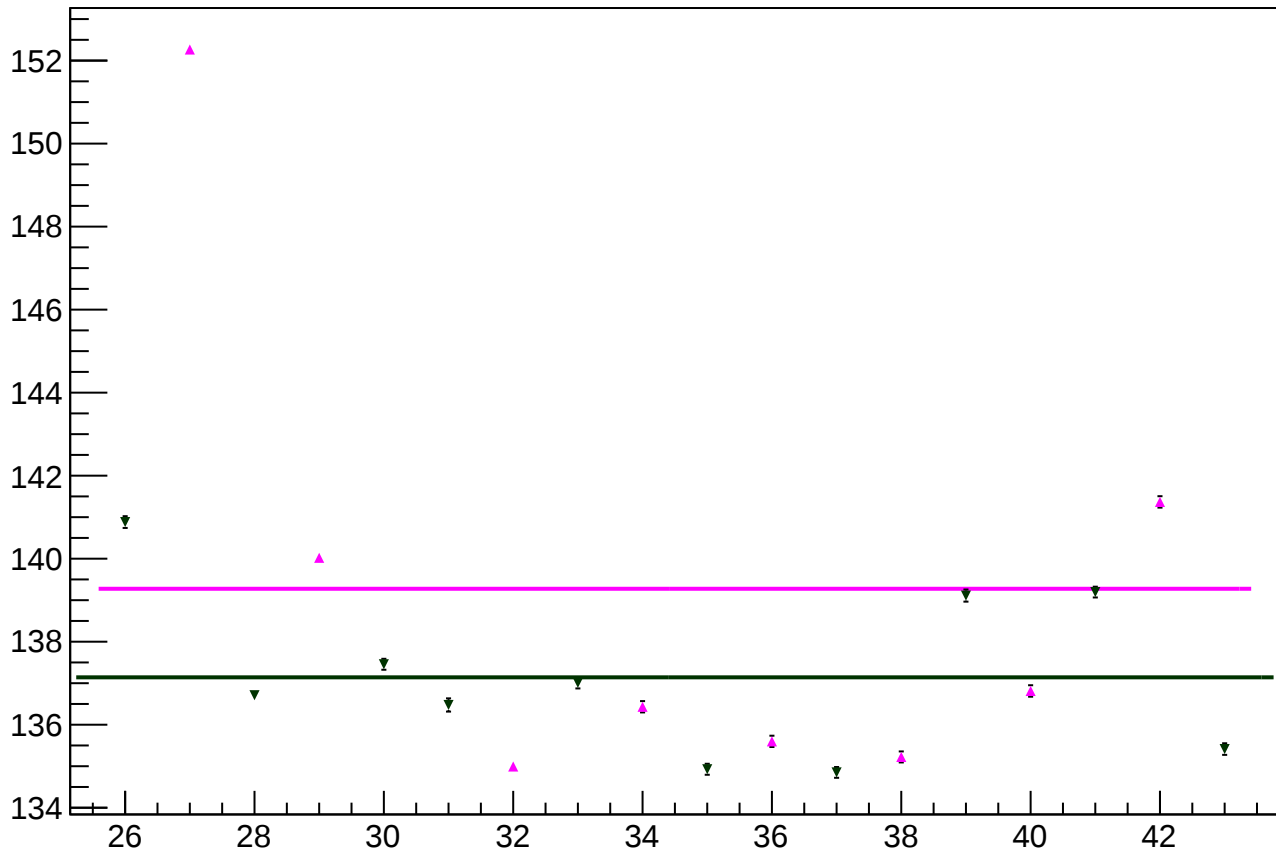
622.726 $\pm$ 60.025 χ^2 /NDF: 13.0/9

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

-461.362 $\pm$ 61.516 χ^2 /NDF: 8.2/7

Left In: -461.362 $\pm$ 61.516 χ^2 /NDF:8.2/7

reg_asym_usl_rms vs slug



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

Left Out: 137.141+/-0.042 χ^2/NDF :1909.5/9

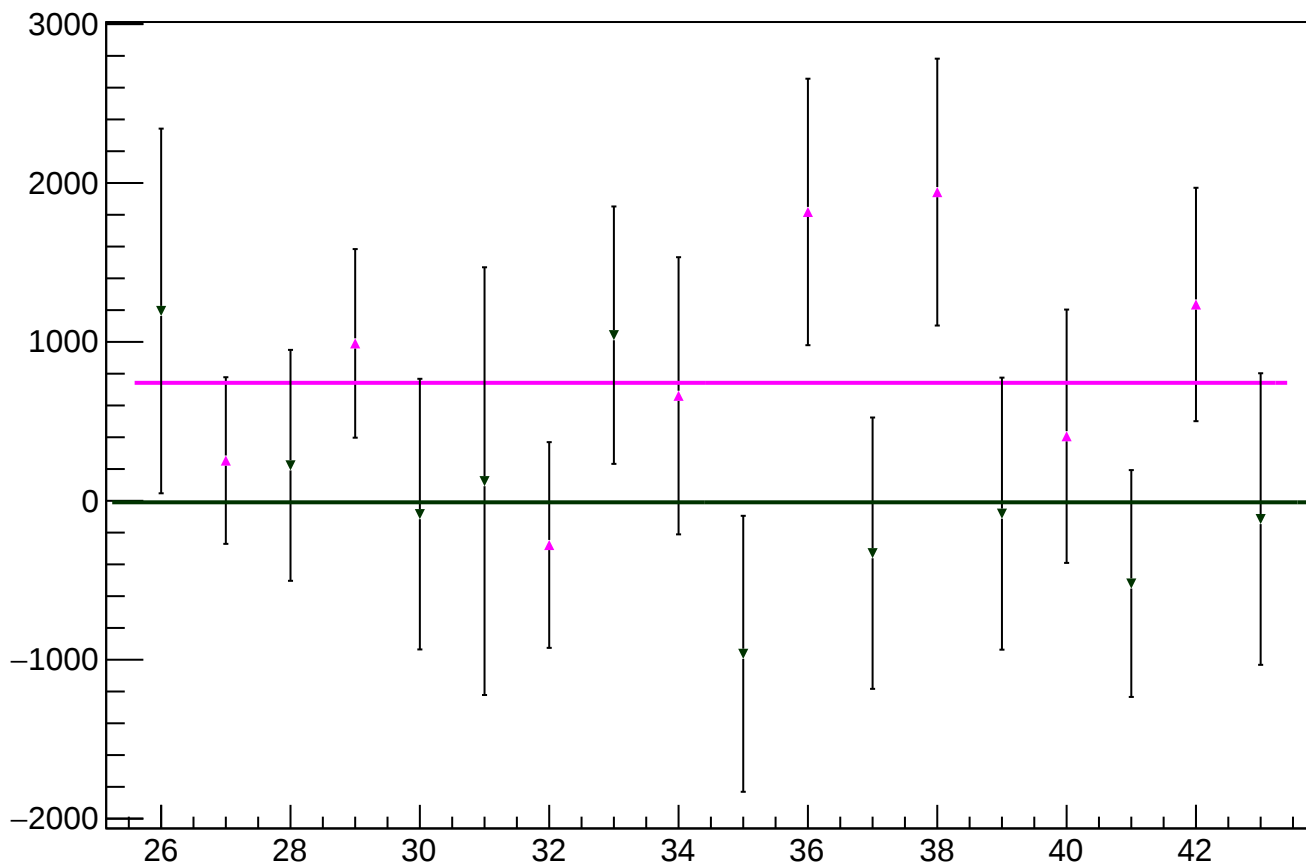
137.141+/-0.042 χ^2/NDF : 1909.5/9

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

139.275+/-0.043 χ^2/NDF : 16932.5/7

Left In: 139.275+/-0.043 χ^2/NDF :16932.5/7

asym_usl_correction_mean vs slug



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

Left Out: -9.377+/-273.969 χ^2/NDF : 4.8/9

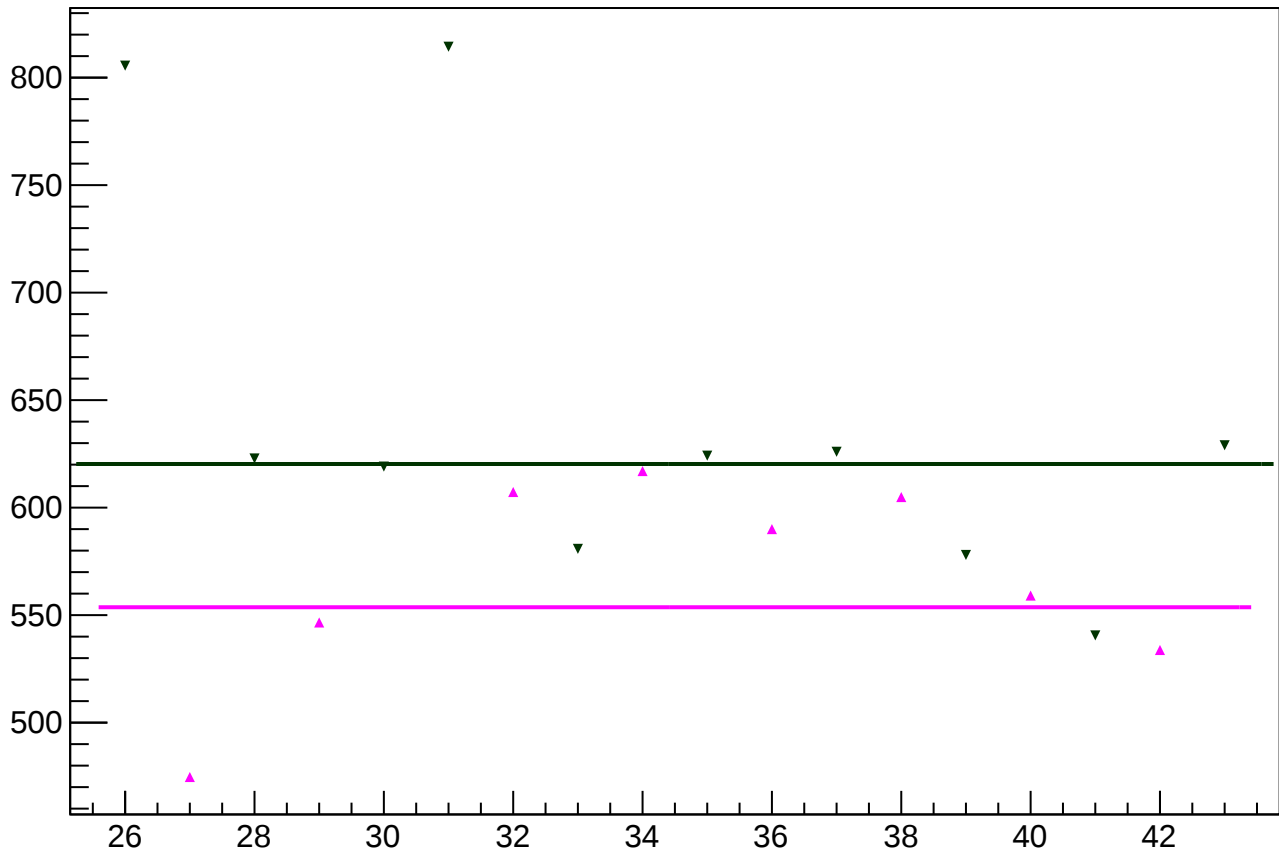
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 742.490+/-246.581 χ^2/NDF : 7.9/7

-9.377+/-273.969 χ^2/NDF : 4.8/9

742.490+/-246.581 χ^2/NDF : 7.9/7

asym_usl_correction_rms vs slug



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

Left Out: 620.292+/-0.194 χ^2/NDF : 128669.8/9

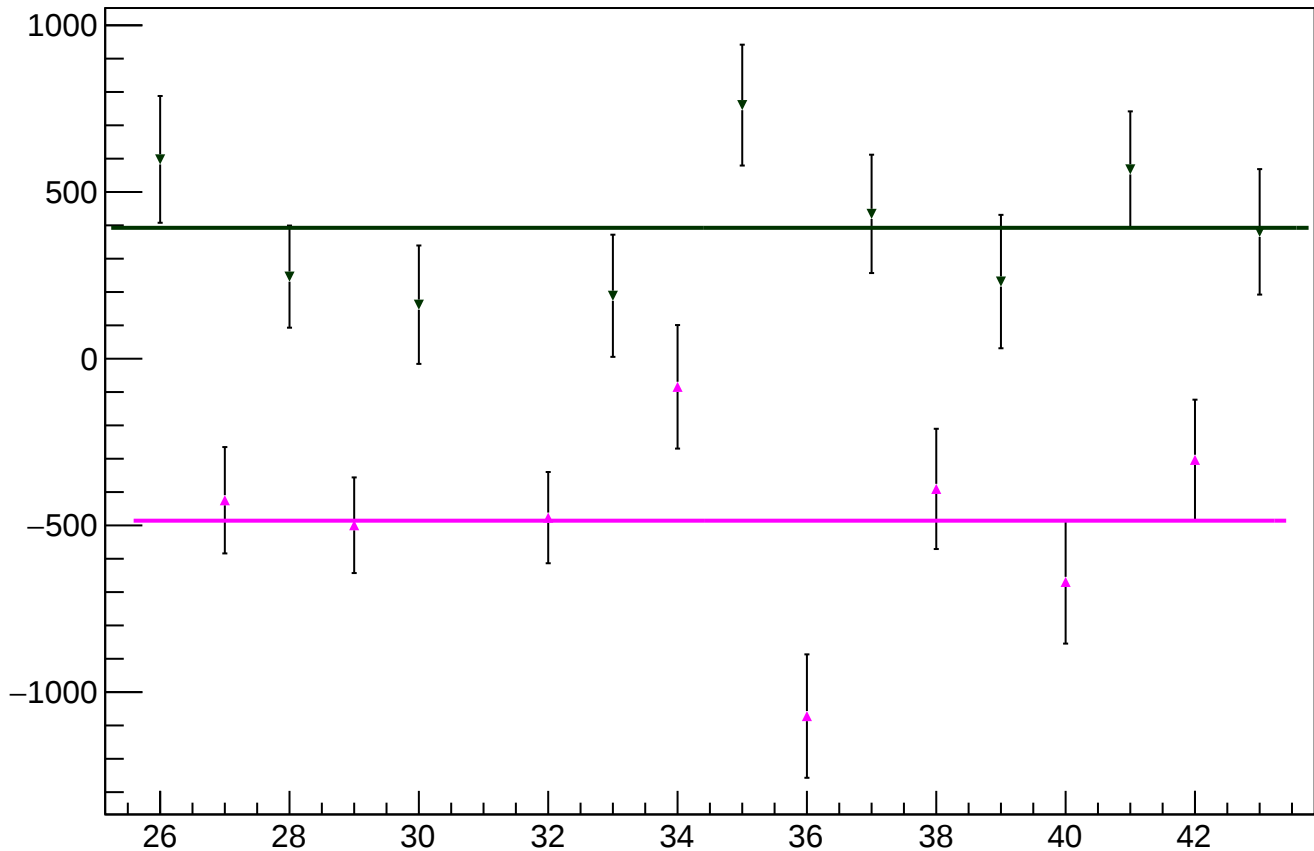
620.292+/-0.194 χ^2/NDF : 128669.8/9

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

553.666+/-0.174 χ^2/NDF : 82670.7/7

Left In: 553.666+/-0.174 χ^2/NDF : 82670.7/7

reg_asym_usr_mean vs slug



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

392.566 ± 59.735 χ^2/NDF : 10.8/8

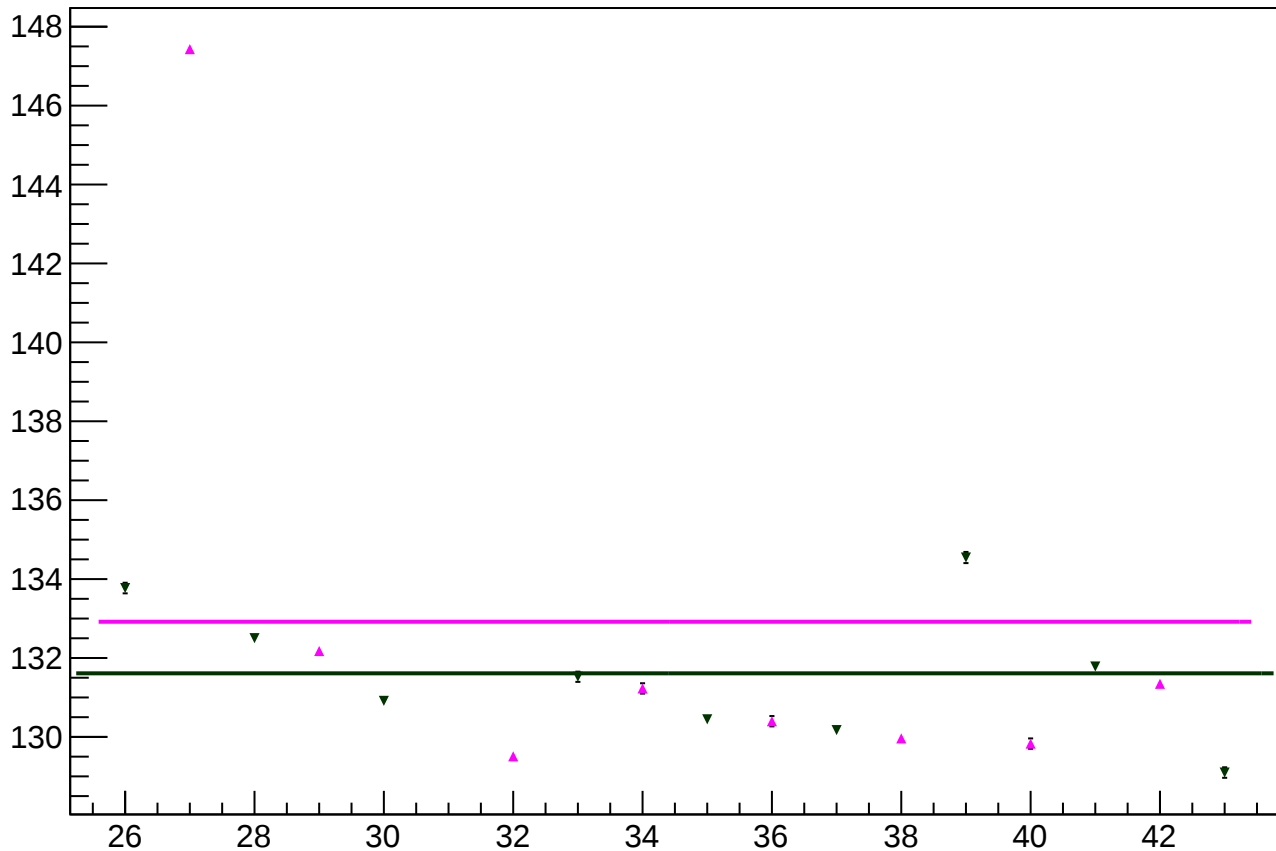
Left Out: 392.566 ± 59.735 χ^2/NDF : 10.8/8

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

-485.796 ± 58.690 χ^2/NDF : 17.2/7

Left In: -485.796 ± 58.690 χ^2/NDF : 17.2/7

reg_asym_usr_rms vs slug



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

Left Out: 131.612+/-0.042 χ^2/NDF : 1361.4/8

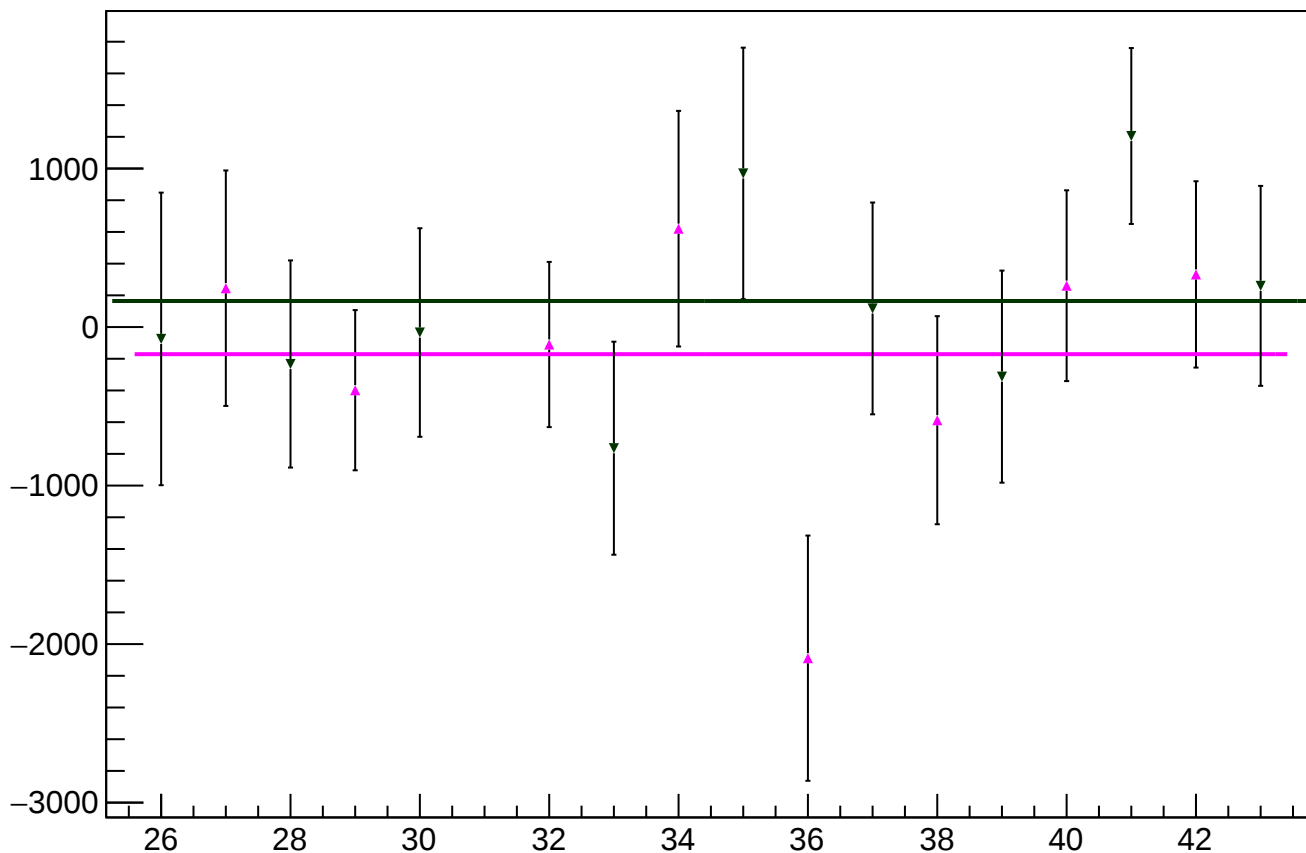
131.612+/-0.042 χ^2/NDF : 1361.4/8

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

132.919+/-0.042 χ^2/NDF : 19638.7/7

Left In: 132.919+/-0.042 χ^2/NDF : 19638.7/7

asym_usr_correction_mean vs slug



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

Left Out: 164.304+/-224.343 χ^2/NDF : 7.5/8

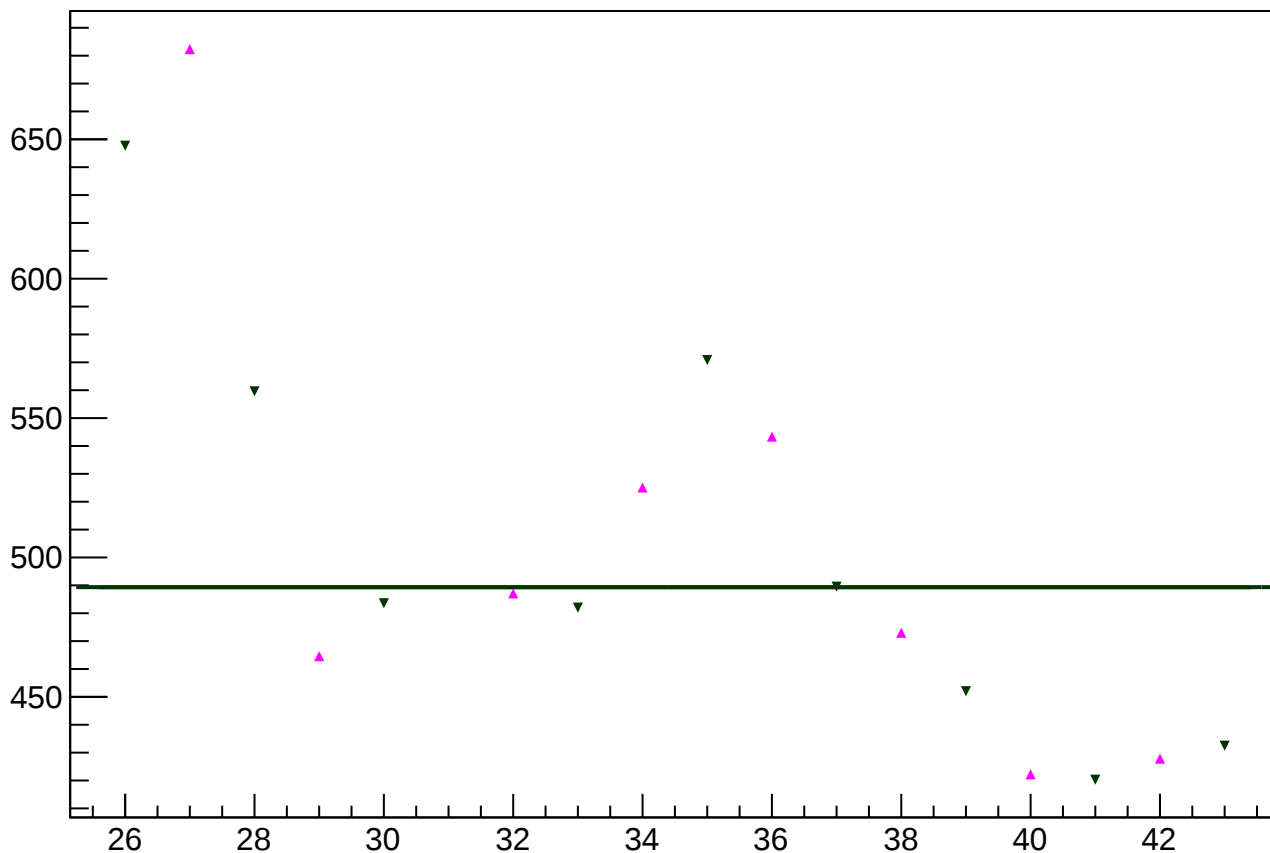
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -171.113+/-218.892 χ^2/NDF : 9.5/7

164.304+/-224.343 χ^2/NDF : 7.5/8

-171.113+/-218.892 χ^2/NDF : 9.5/7

asym_usr_correction_rms vs slug



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

Left Out: 489.361+/-0.159 χ^2/NDF : 156953.9/8

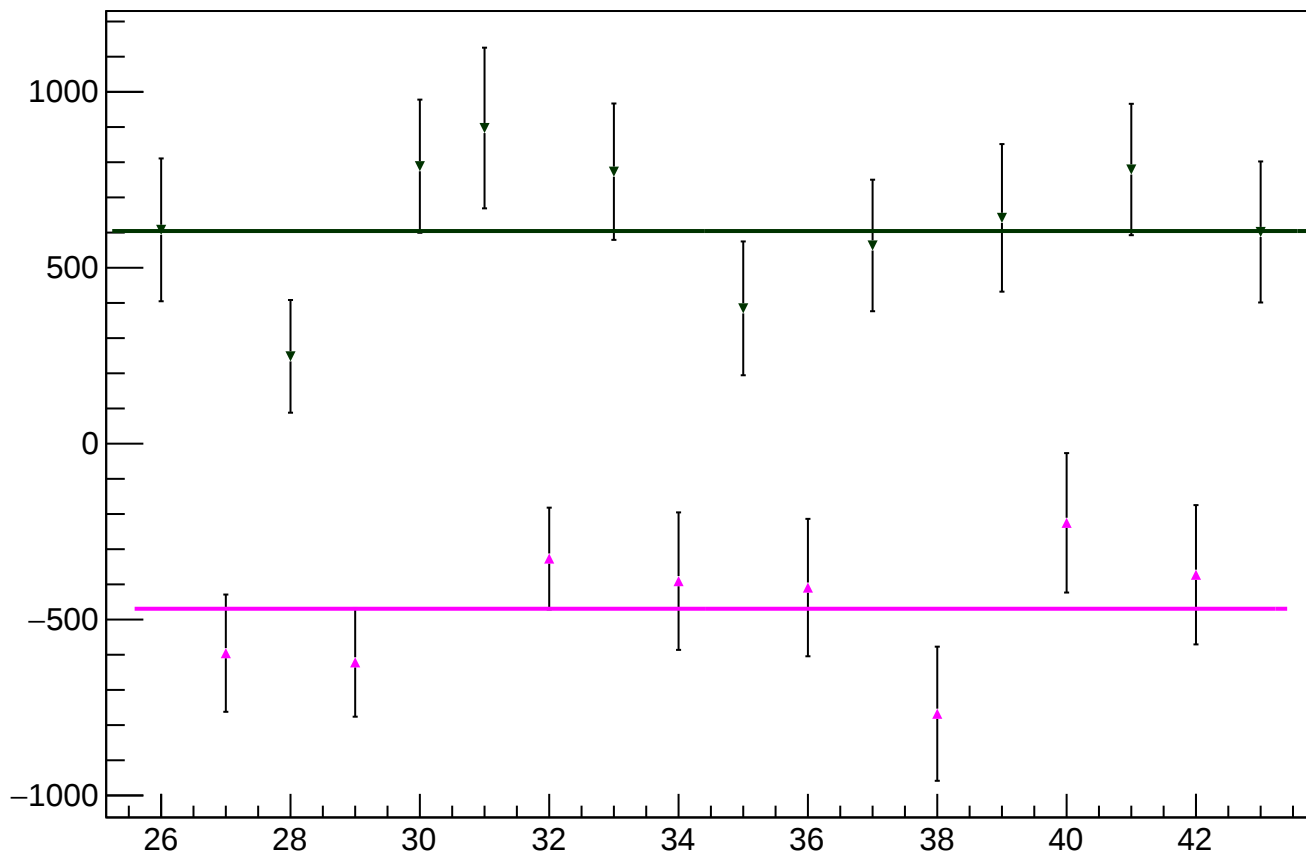
489.361+/-0.159 χ^2/NDF : 156953.9/8

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

489.274+/-0.155 χ^2/NDF : 202277.2/7

Left In: 489.274+/-0.155 χ^2/NDF : 202277.2/7

reg_asym_dsl_mean vs slug



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

Left Out: 604.421+/-60.916 χ^2/NDF : 10.6/9

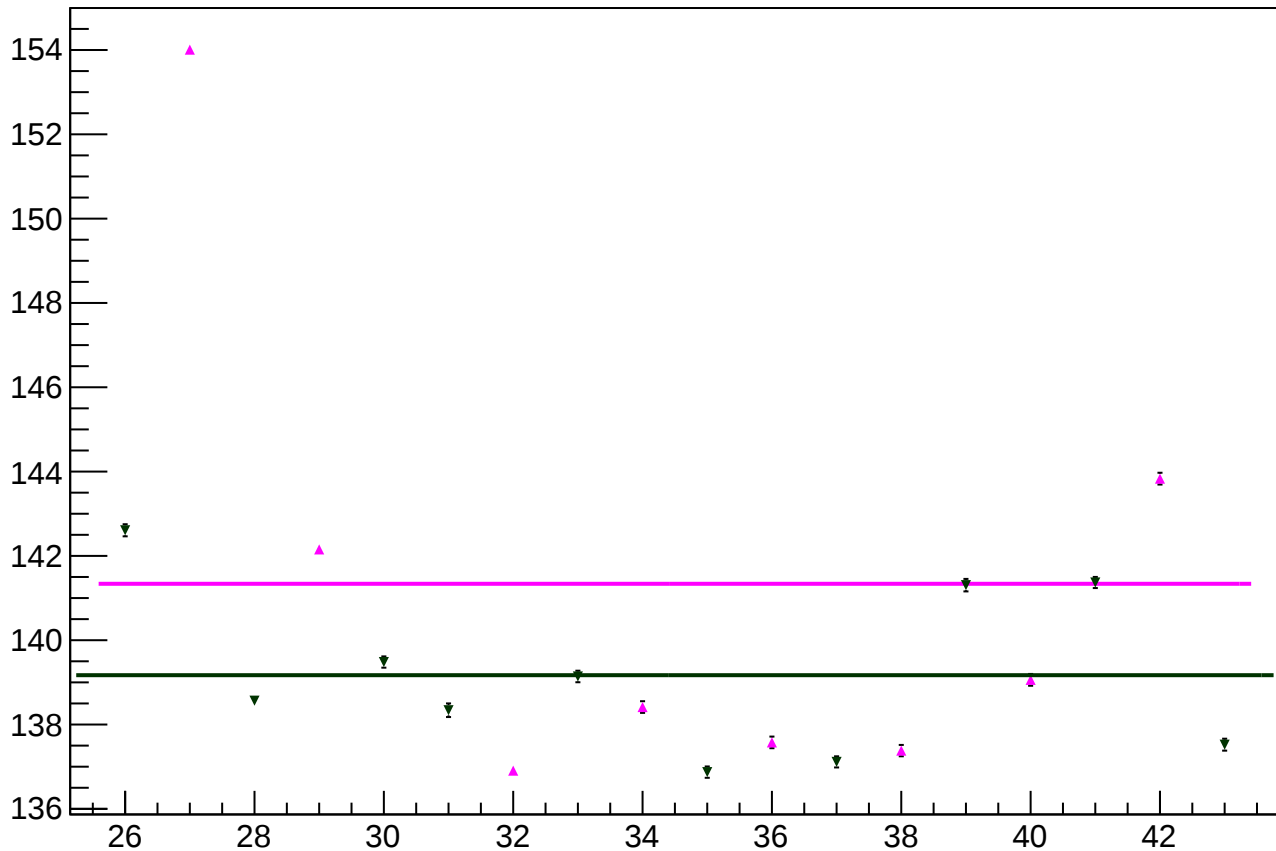
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -469.284+/-62.432 χ^2/NDF : 7.0/7

604.421+/-60.916 χ^2/NDF : 10.6/9

-469.284+/-62.432 χ^2/NDF : 7.0/7

reg_asym_dsl_rms vs slug



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

Left Out: 139.170+/-0.043 χ^2/NDF : 1788.1/9

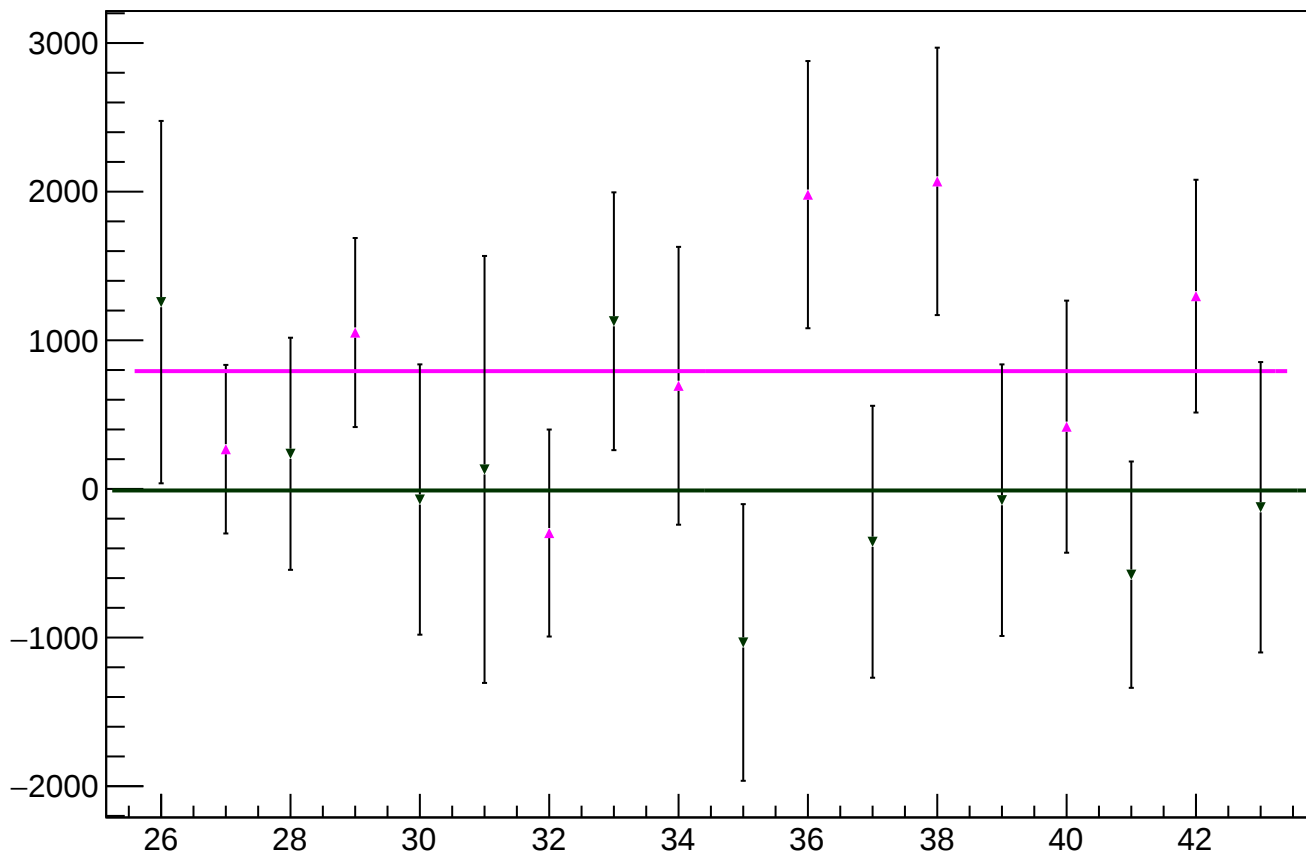
139.170+/-0.043 χ^2/NDF : 1788.1/9

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

141.338+/-0.044 χ^2/NDF : 16124.0/7

Left In: 141.338+/-0.044 χ^2/NDF : 16124.0/7

asym_dsl_correction_mean vs slug



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

Left Out: -10.463+/-292.895 χ^2/NDF : 4.8/9

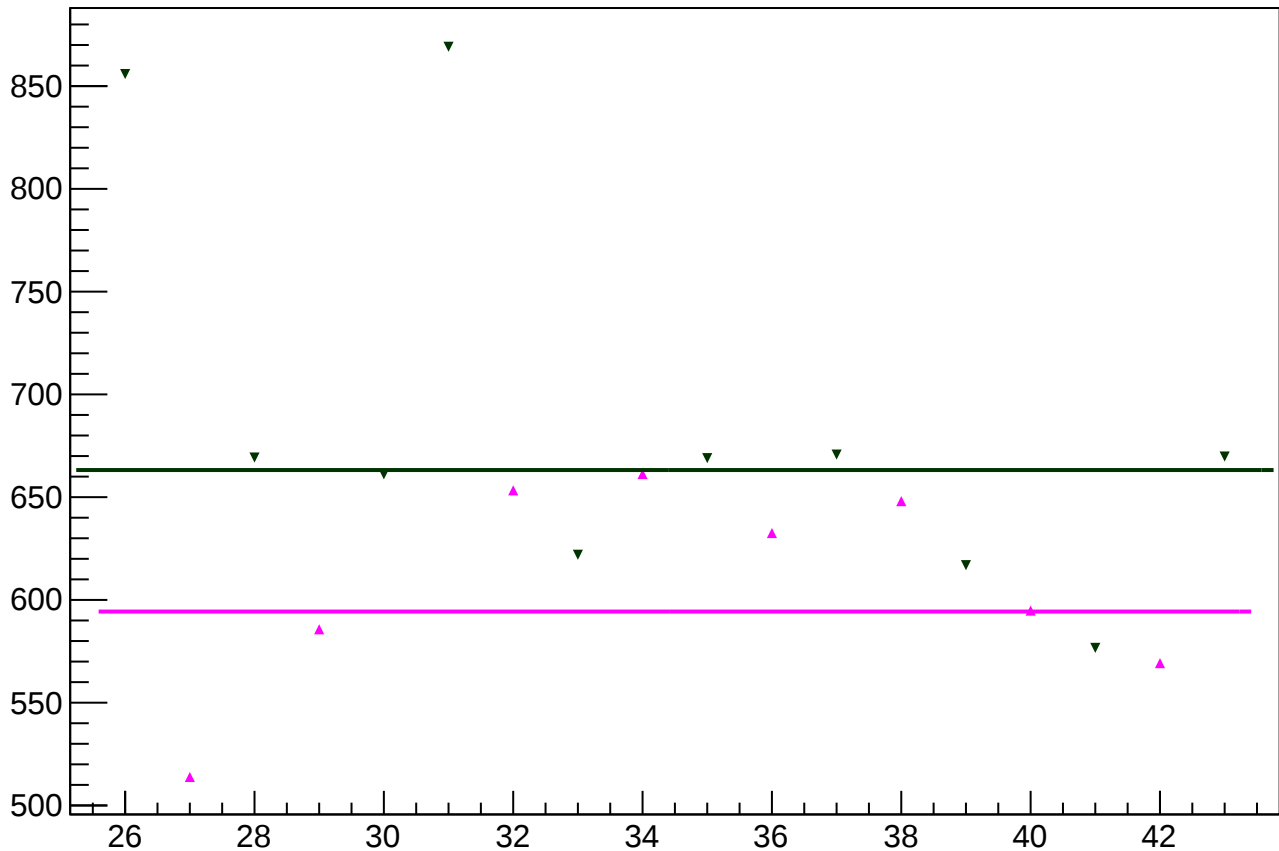
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 792.485+/-264.593 χ^2/NDF : 7.9/7

-10.463+/-292.895 χ^2/NDF : 4.8/9

792.485+/-264.593 χ^2/NDF : 7.9/7

asym_dsl_correction_rms vs slug



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

Left Out: 663.196+/-0.207 χ^2/NDF : 126991.2/9

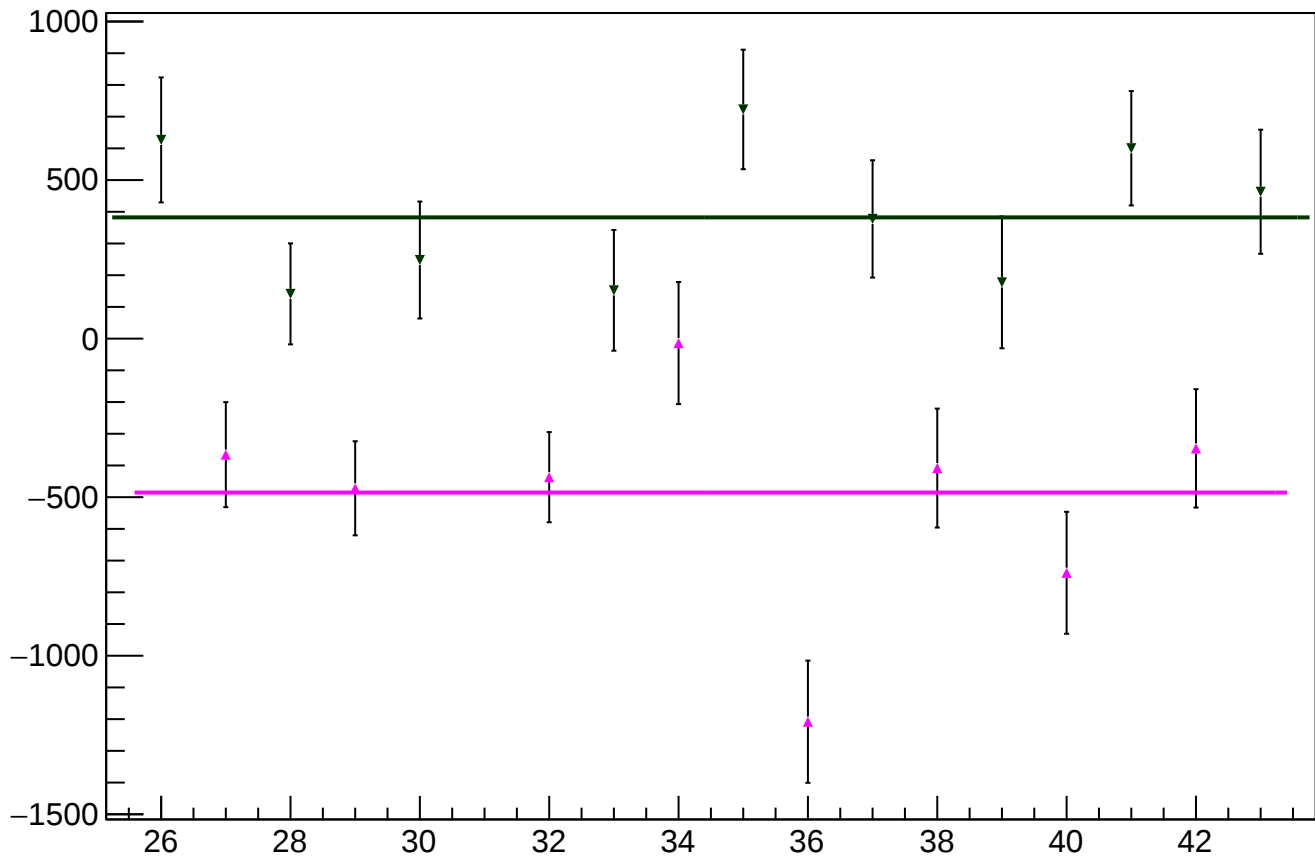
663.196+/-0.207 χ^2/NDF : 126991.2/9

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

594.342+/-0.187 χ^2/NDF : 78052.6/7

Left In: 594.342+/-0.187 χ^2/NDF : 78052.6/7

reg_asym_dsr_mean vs slug



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

382.318 $\pm$ 62.068 χ^2/NDF : 11.7/8

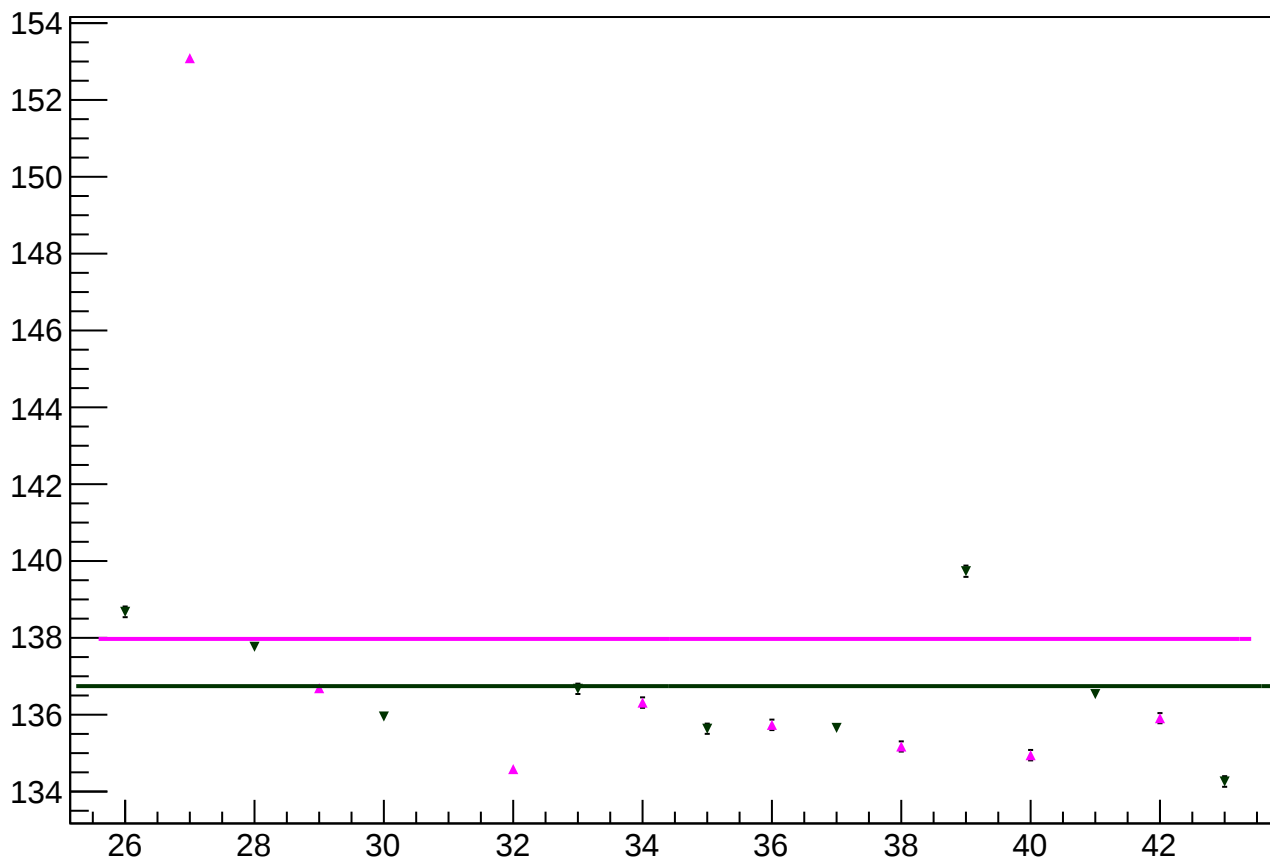
Left Out: 382.318 $\pm$ 62.068 χ^2/NDF : 11.7/8

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

-485.462 $\pm$ 60.921 χ^2/NDF : 23.2/7

Left In: -485.462 $\pm$ 60.921 χ^2/NDF : 23.2/7

reg_asym_dsr_rms vs slug



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

Left Out: 136.744+/-0.044 χ^2/NDF : 1188.8/8

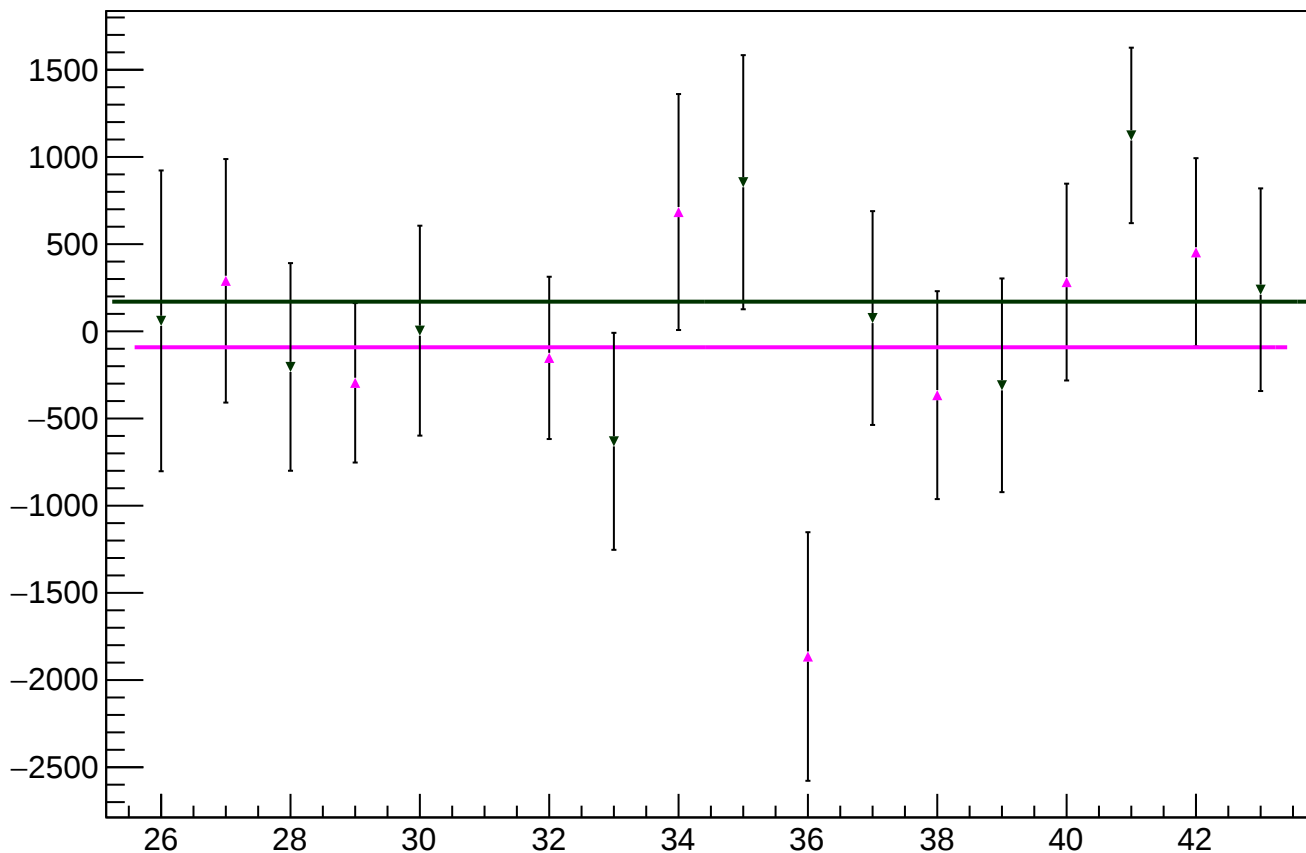
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 137.972+/-0.043 χ^2/NDF : 19551.3/7

136.744+/-0.044 χ^2/NDF : 1188.8/8

137.972+/-0.043 χ^2/NDF : 19551.3/7

asym_dsr_correction_mean vs slug



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

Left Out: 170.118+/-205.740 χ^2/NDF : 7.3/8

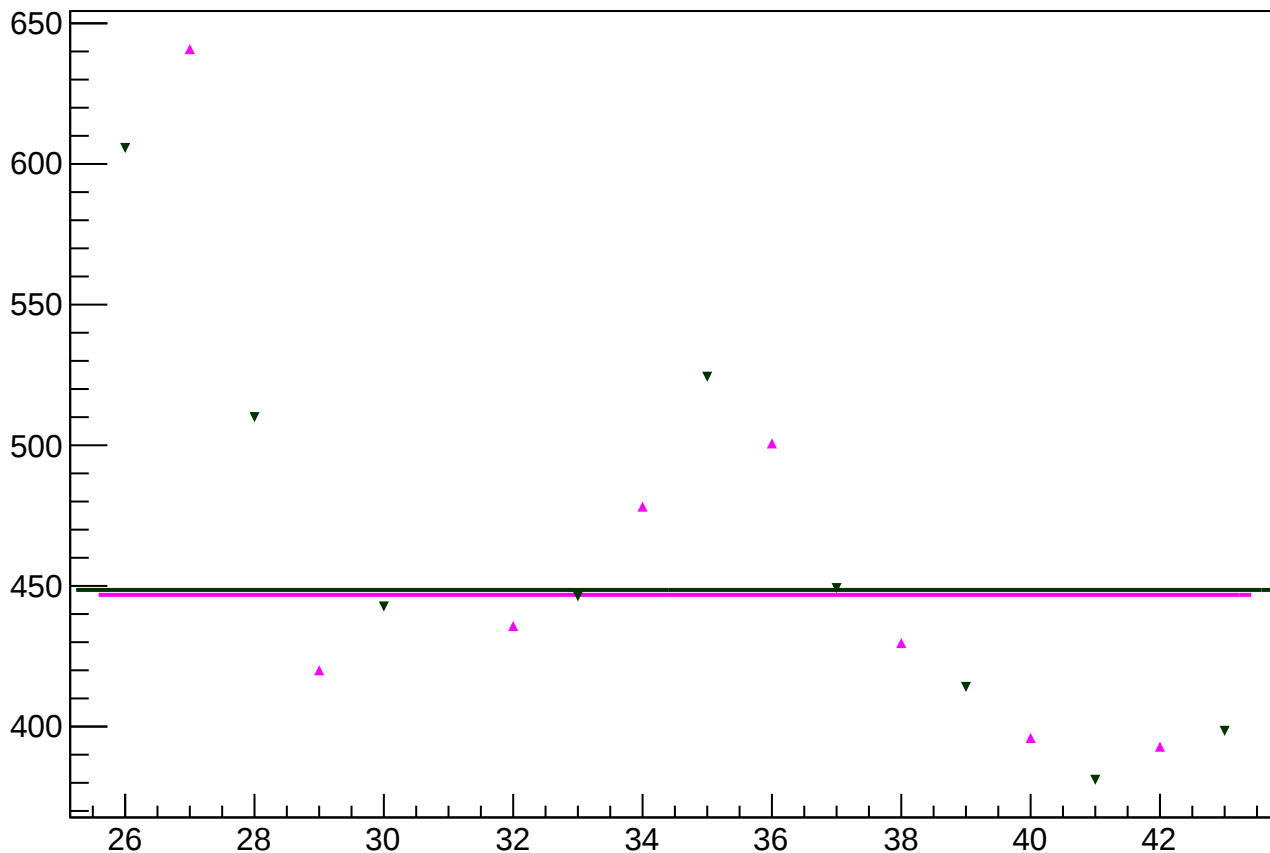
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -91.465+/-200.049 χ^2/NDF : 9.7/7

170.118+/-205.740 χ^2/NDF : 7.3/8

-91.465+/-200.049 χ^2/NDF : 9.7/7

asym_dsr_correction_rms vs slug



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

Left Out: 448.574+/-0.145 χ^2/NDF :166684.5/8

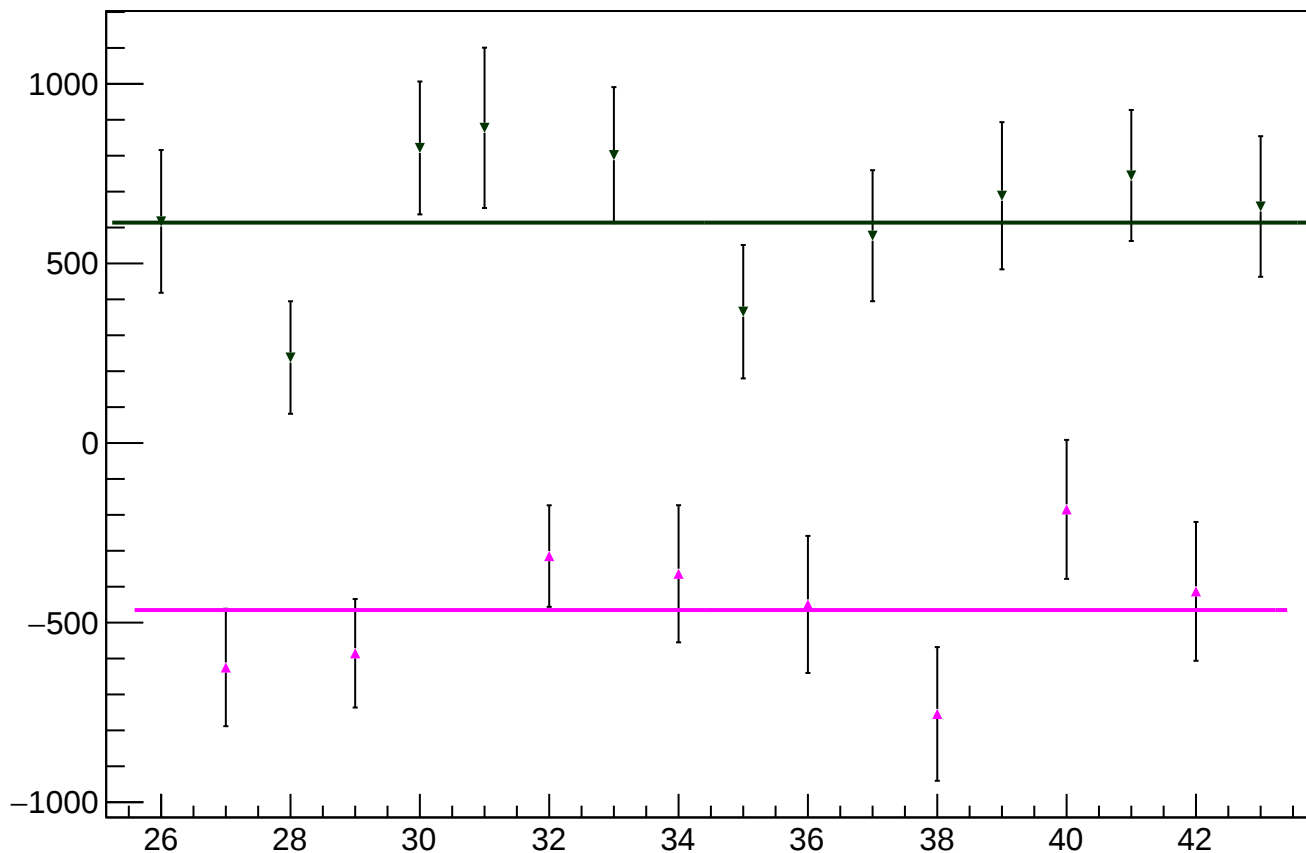
448.574+/-0.145 χ^2/NDF : 166684.5/8

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

Left In: 446.823+/-0.141 χ^2/NDF :215982.3/7

446.823+/-0.141 χ^2/NDF : 215982.3/7

reg_asym_left_avg_mean vs slug



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

Left Out: 613.726+/-59.519 χ^2/NDF : 11.9/9

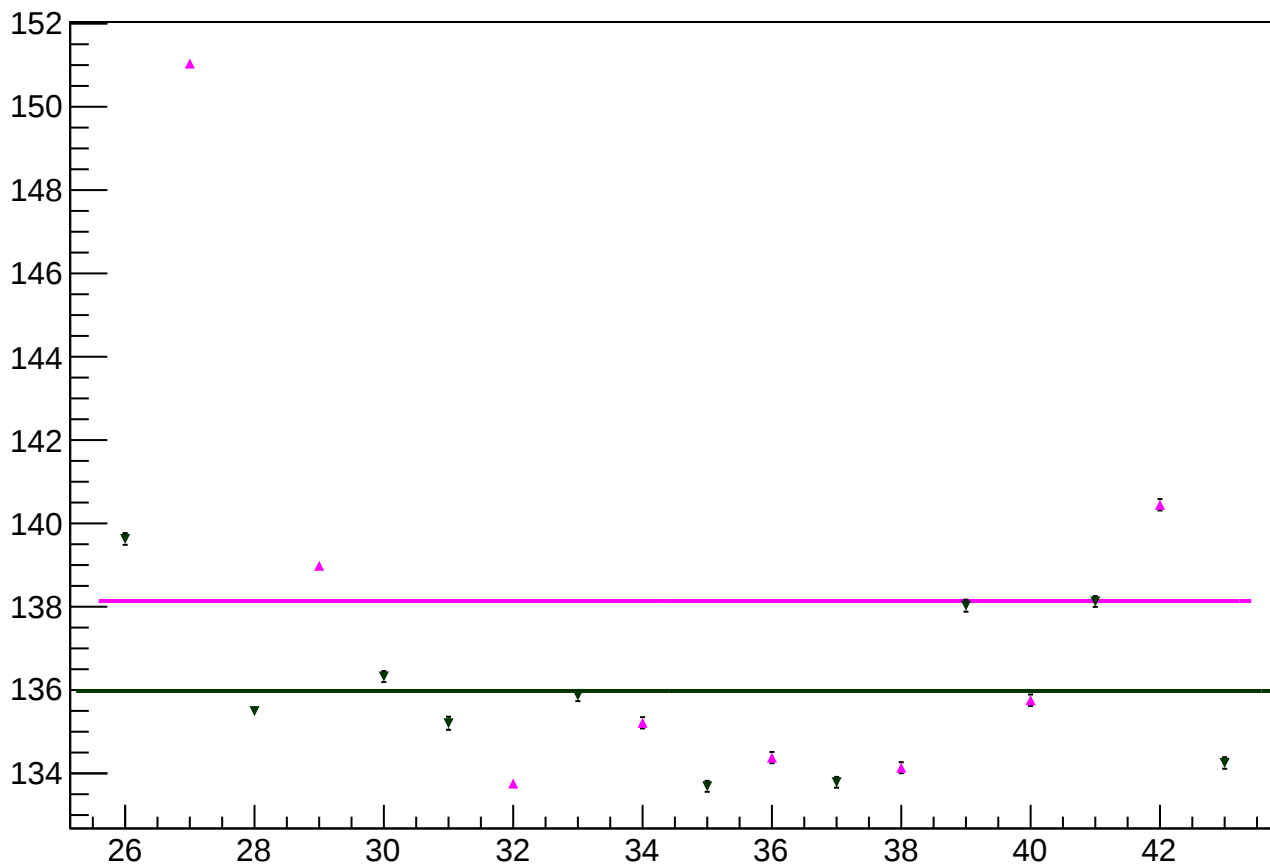
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -465.023+/-61.020 χ^2/NDF : 7.6/7

613.726+/-59.519 χ^2/NDF : 11.9/9

-465.023+/-61.020 χ^2/NDF : 7.6/7

reg_asym_left_avg_rms vs slug



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

Left Out: 135.978+/-0.042 χ^2/NDF : 1950.2/9

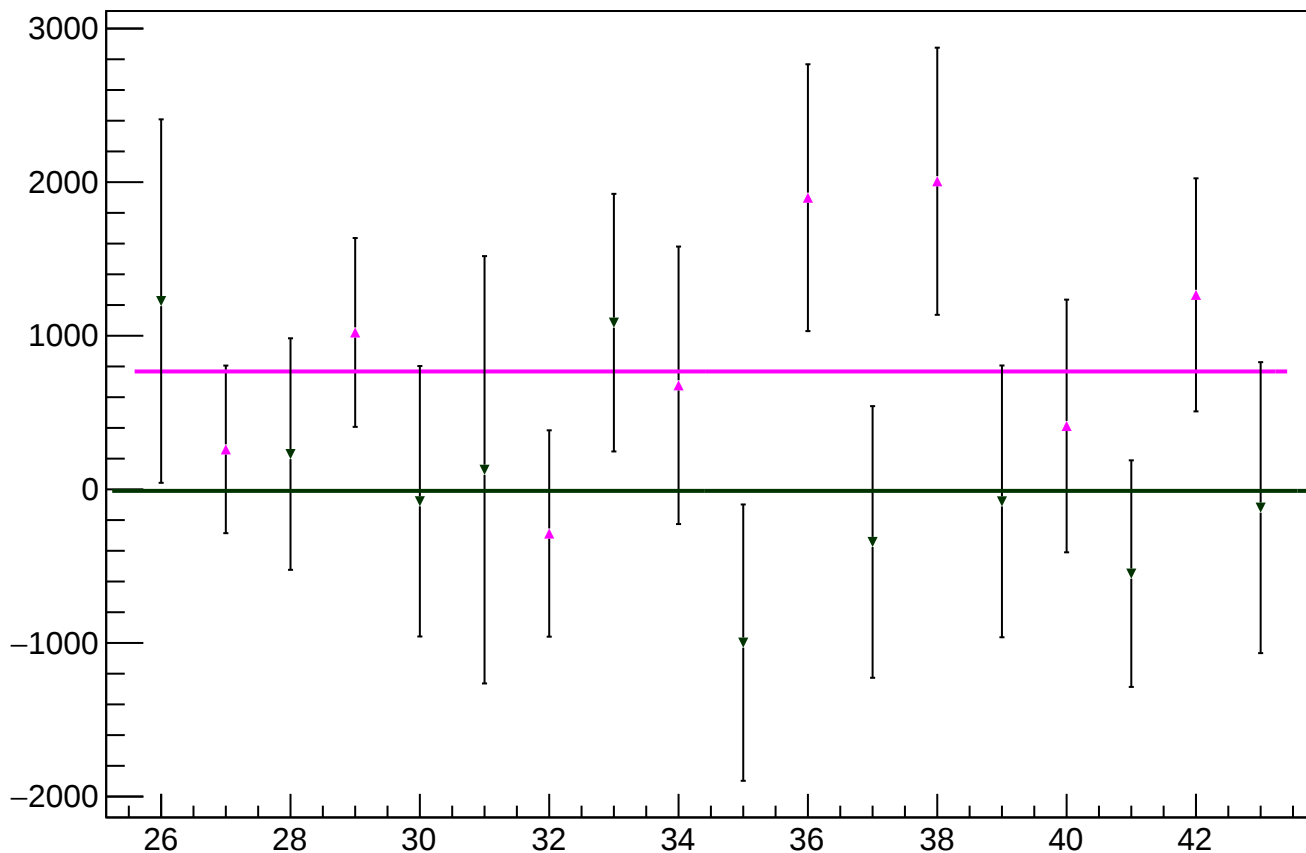
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 138.137+/-0.043 χ^2/NDF : 17199.5/7

135.978+/-0.042 χ^2/NDF : 1950.2/9

138.137+/-0.043 χ^2/NDF : 17199.5/7

asym_left_avg_correction_mean vs slug



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

Left Out: -9.921+/-283.426 χ^2/NDF : 4.8/9

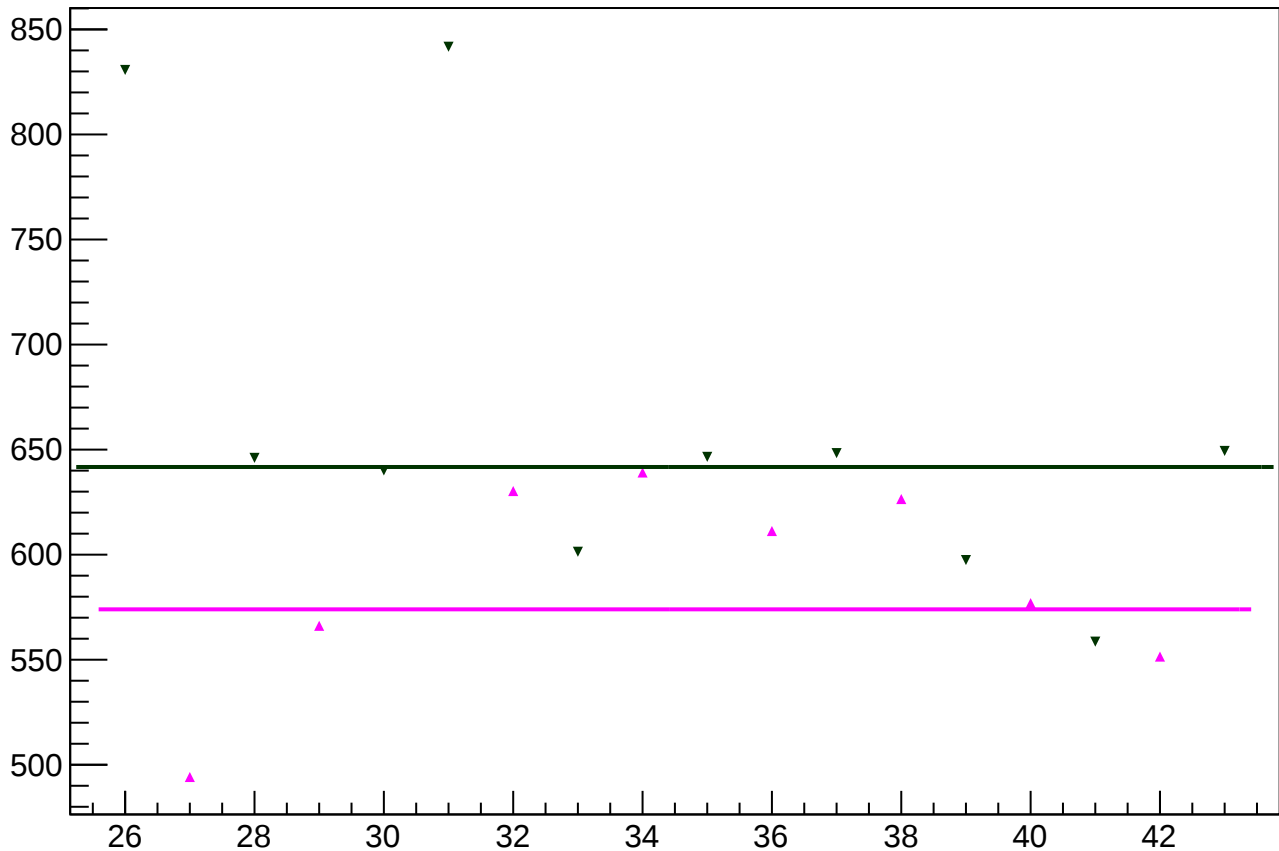
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 767.466+/-255.574 χ^2/NDF : 7.9/7

-9.921+/-283.426 χ^2/NDF : 4.8/9

767.466+/-255.574 χ^2/NDF : 7.9/7

asym_left_avg_correction_rms vs slug



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

Left Out: 641.730+/-0.200 χ^2/NDF :127789.4/9

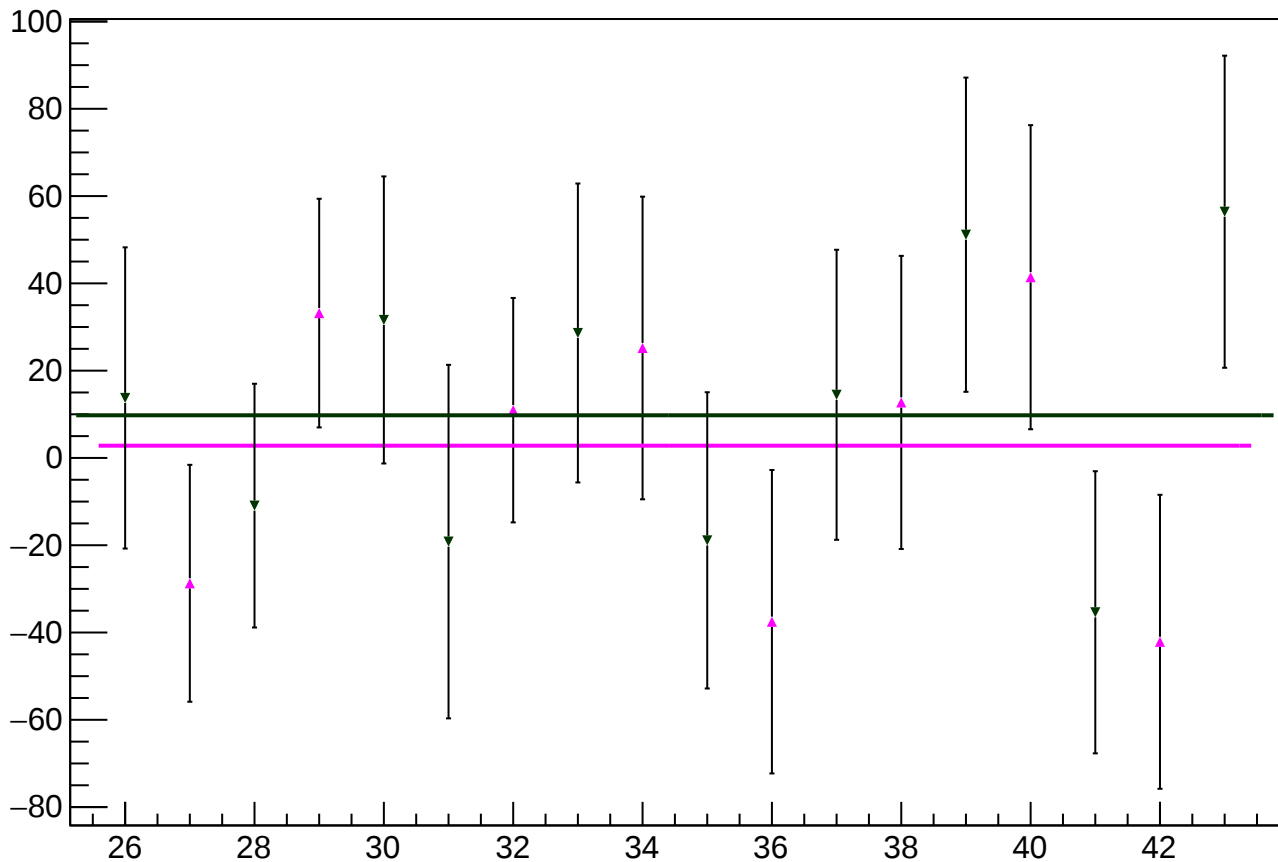
641.730+/-0.200 χ^2/NDF : 127789.4/9

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

573.973+/-0.181 χ^2/NDF : 80306.2/7

Left In: 573.973+/-0.181 χ^2/NDF :80306.2/7

reg_asym_left_dd_mean vs slug



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

Left Out: 9.773+/-10.664 χ^2/NDF : 7.5/9

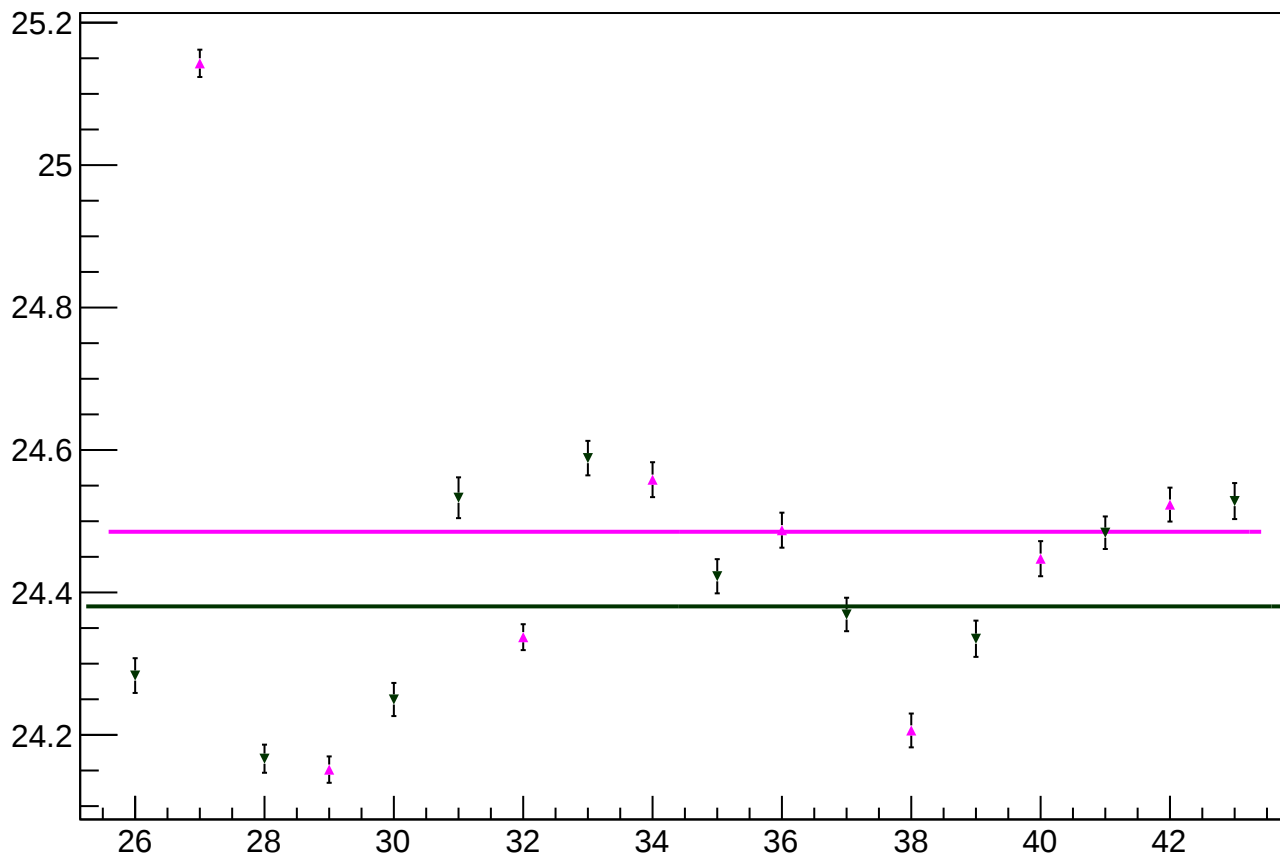
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.810+/-10.797 χ^2/NDF : 7.7/7

9.773+/-10.664 χ^2/NDF : 7.5/9

2.810+/-10.797 χ^2/NDF : 7.7/7

reg_asym_left_dd_rms vs slug



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

Left Out: 24.380+/-0.008 χ^2/NDF : 328.2/9

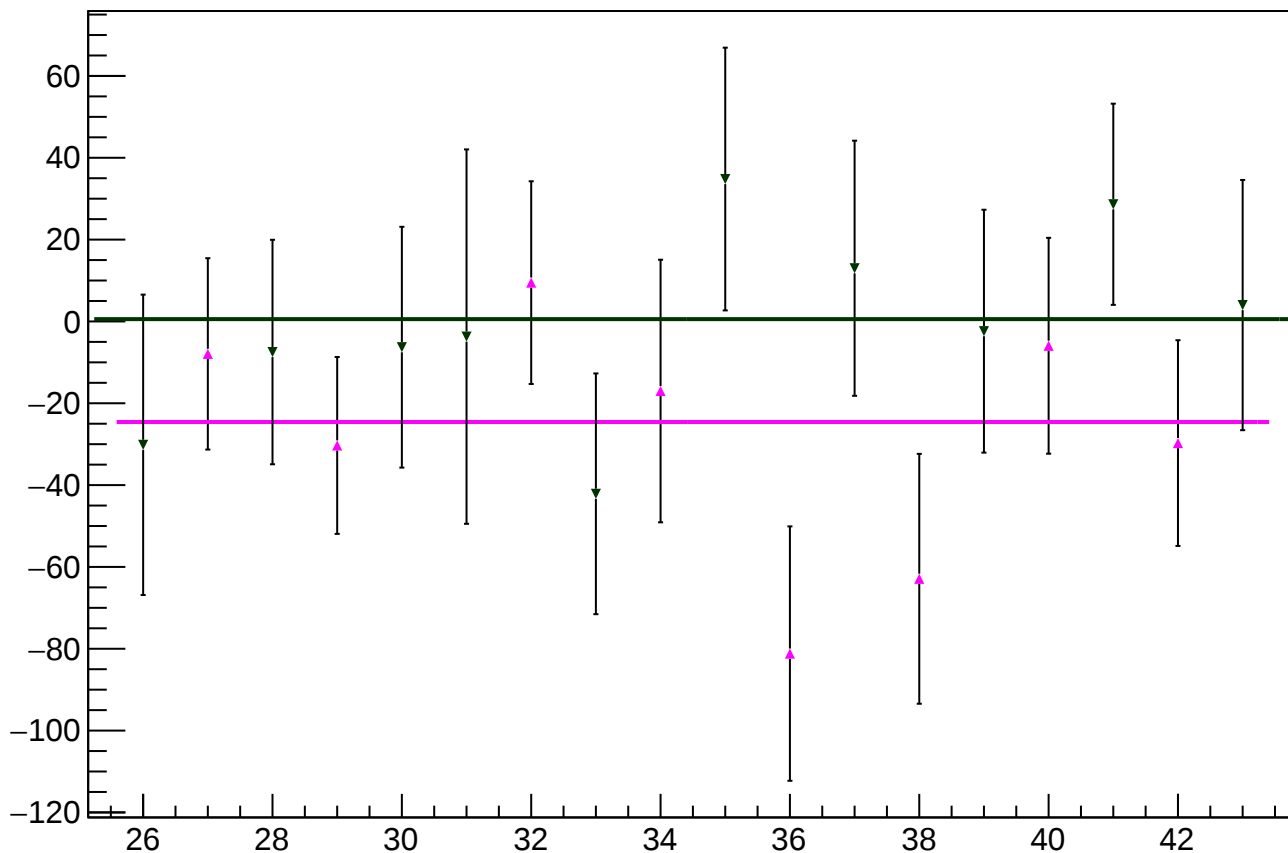
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 24.485+/-0.008 χ^2/NDF : 1717.3/7

24.380+/-0.008 χ^2/NDF : 328.2/9

24.485+/-0.008 χ^2/NDF : 1717.3/7

asym_left_dd_correction_mean vs slug



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

Left Out: 0.565+/-9.660 χ^2/NDF : 5.6/9

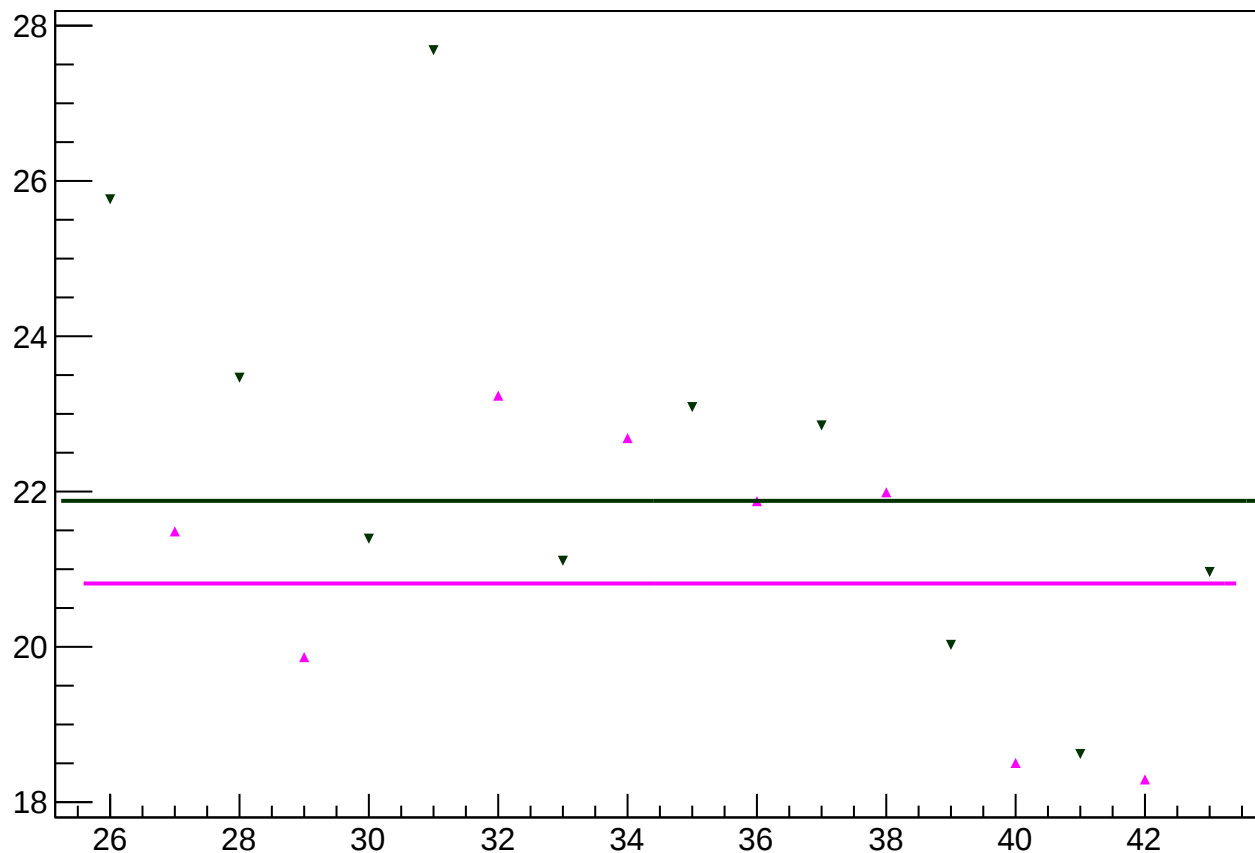
0.565+/-9.660 χ^2/NDF : 5.6/9

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

-24.579+/-9.247 χ^2/NDF : 8.0/7

Left In: -24.579+/-9.247 χ^2/NDF : 8.0/7

asym_left_dd_correction_rms vs slug



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

Left Out: 21.880+/-0.007 χ^2/NDF : 112714.4/9

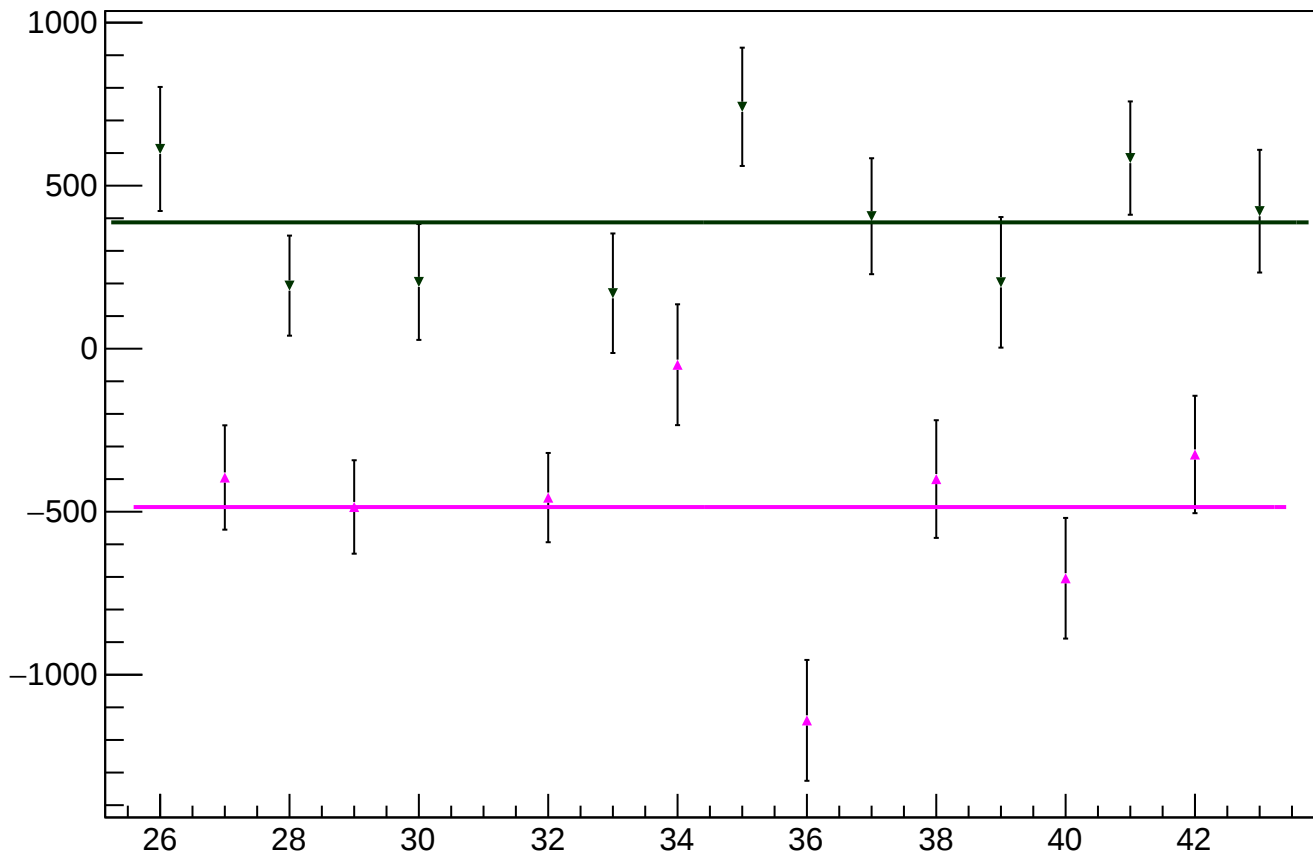
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 20.816+/-0.007 χ^2/NDF : 72159.5/7

21.880+/-0.007 χ^2/NDF : 112714.4/9

20.816+/-0.007 χ^2/NDF : 72159.5/7

reg_asym_right_avg_mean vs slug



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

Left Out: 387.415+/-59.778 χ^2/NDF : 11.5/8

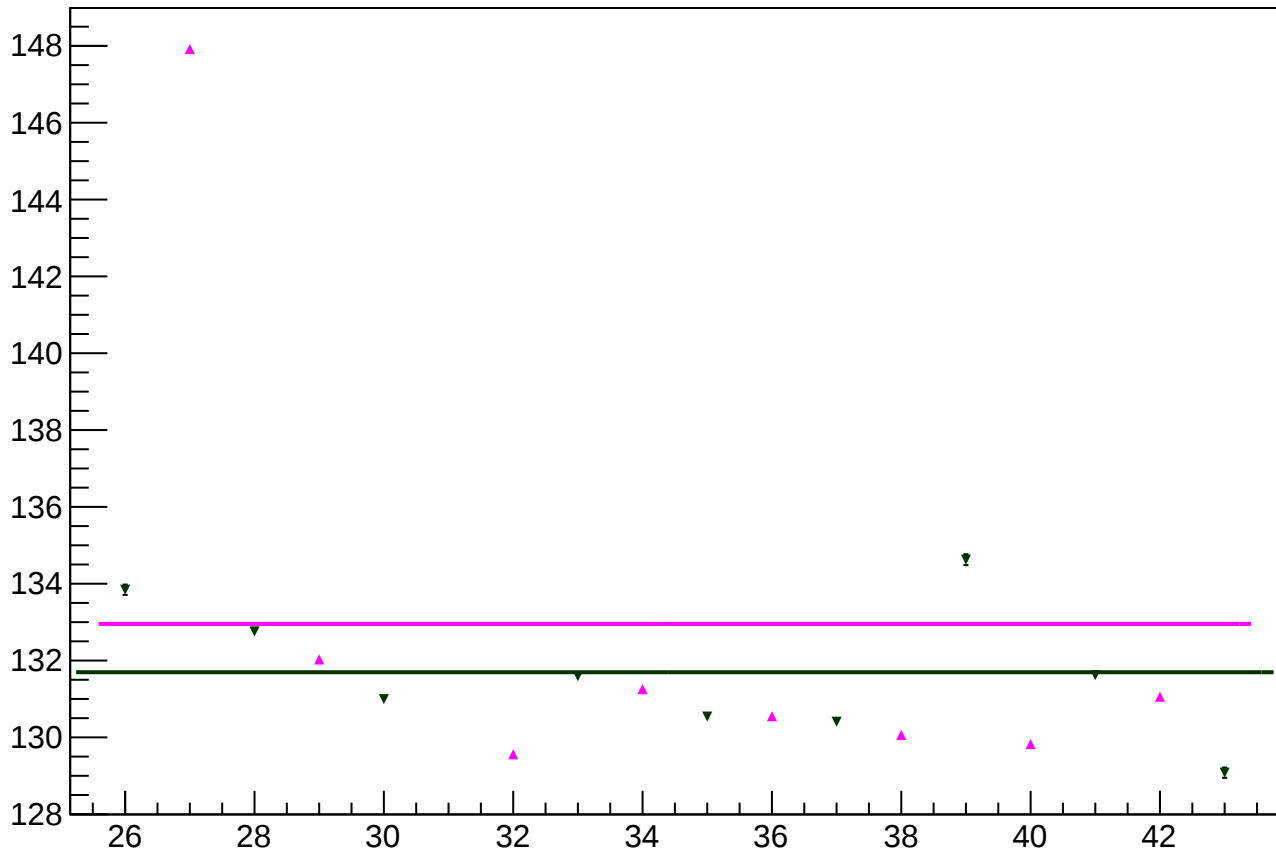
387.415+/-59.778 χ^2/NDF : 11.5/8

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

-485.696+/-58.710 χ^2/NDF : 20.8/7

Left In: -485.696+/-58.710 χ^2/NDF : 20.8/7

reg_asym_right_avg_rms vs slug



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

Left Out: 131.696+/-0.042 χ^2/NDF :1383.5/8

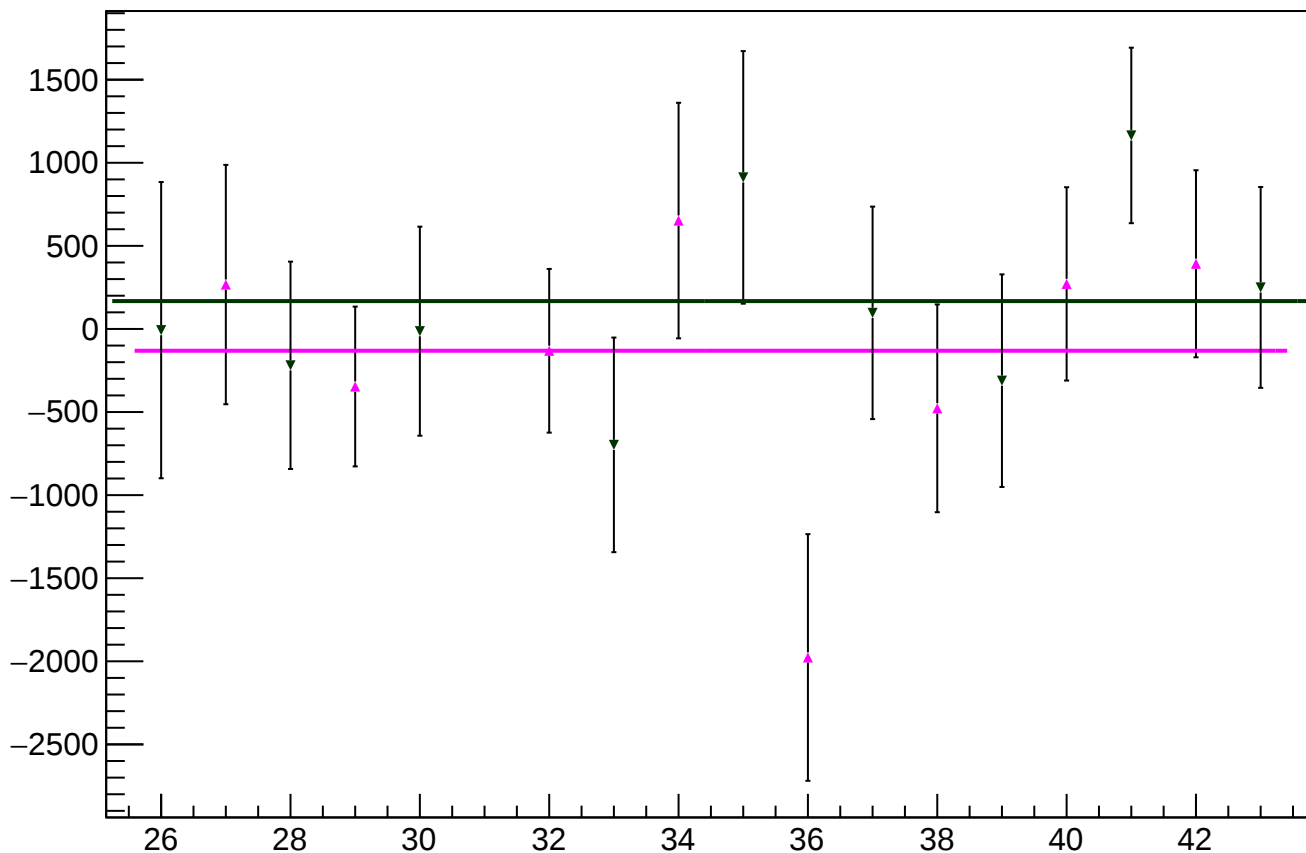
131.696+/-0.042 χ^2/NDF : 1383.5/8

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

132.955+/-0.042 χ^2/NDF : 20611.7/7

Left In: 132.955+/-0.042 χ^2/NDF :20611.7/7

asym_right_avg_correction_mean vs slug



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

Left Out: 167.658+/-214.670 χ^2/NDF : 7.4/8

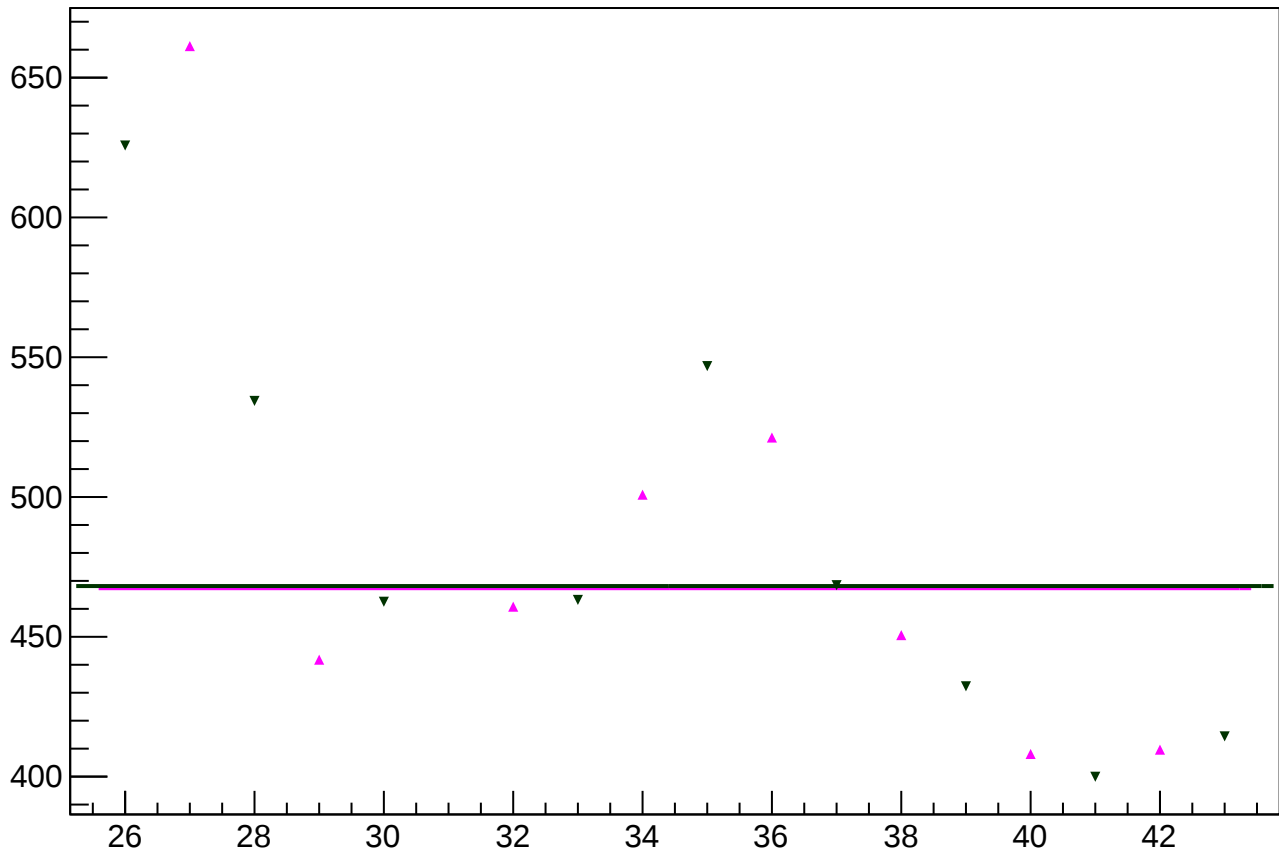
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -131.158+/-209.180 χ^2/NDF : 9.6/7

167.658+/-214.670 χ^2/NDF : 7.4/8

-131.158+/-209.180 χ^2/NDF : 9.6/7

asym_right_avg_correction_rms vs slug



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

Left Out: 468.153+/-0.152 χ^2/NDF : 162231.1/8

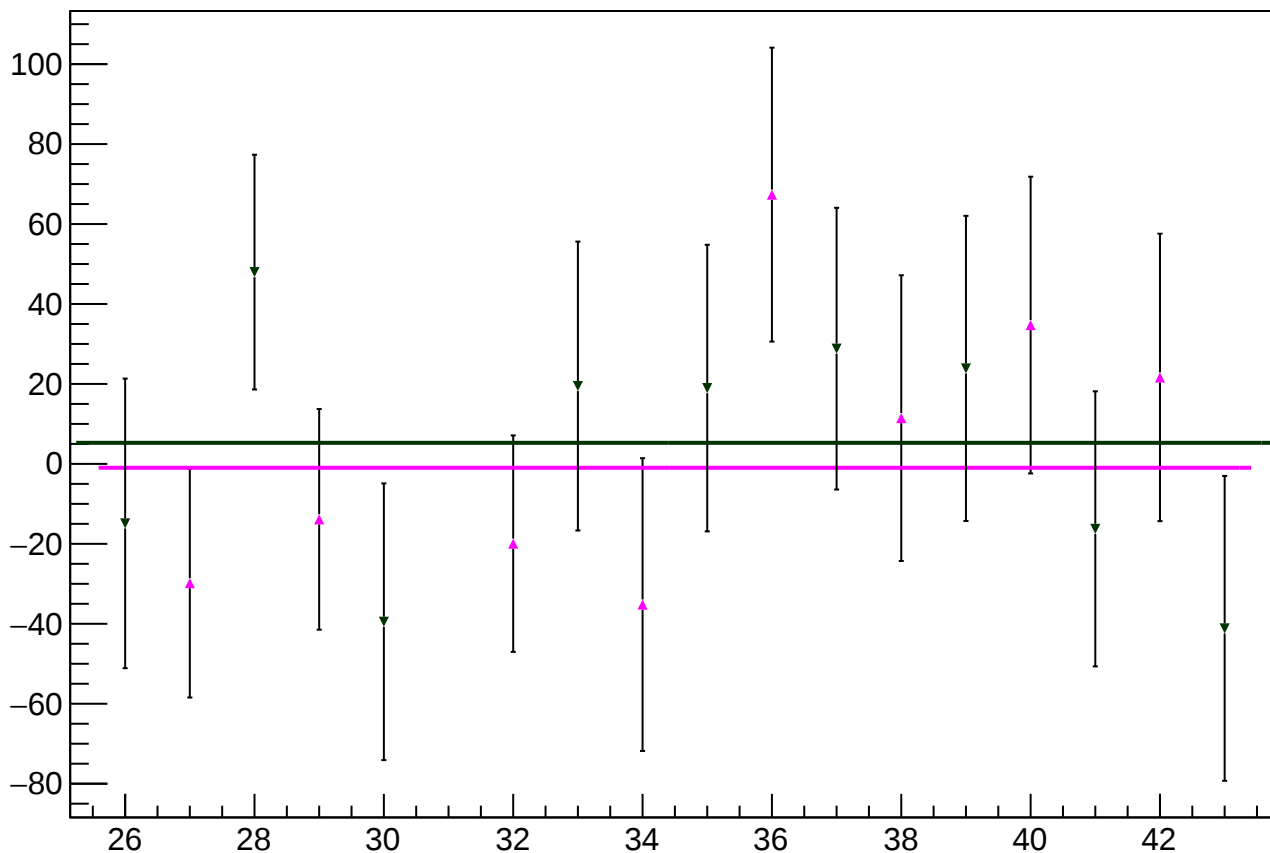
468.153+/-0.152 χ^2/NDF : 162231.1/8

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

467.388+/-0.148 χ^2/NDF : 209253.9/7

Left In: 467.388+/-0.148 χ^2/NDF : 209253.9/7

reg_asym_right_dd_mean vs slug



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

Left Out: 5.270+/-11.684 χ^2/NDF : 7.0/8

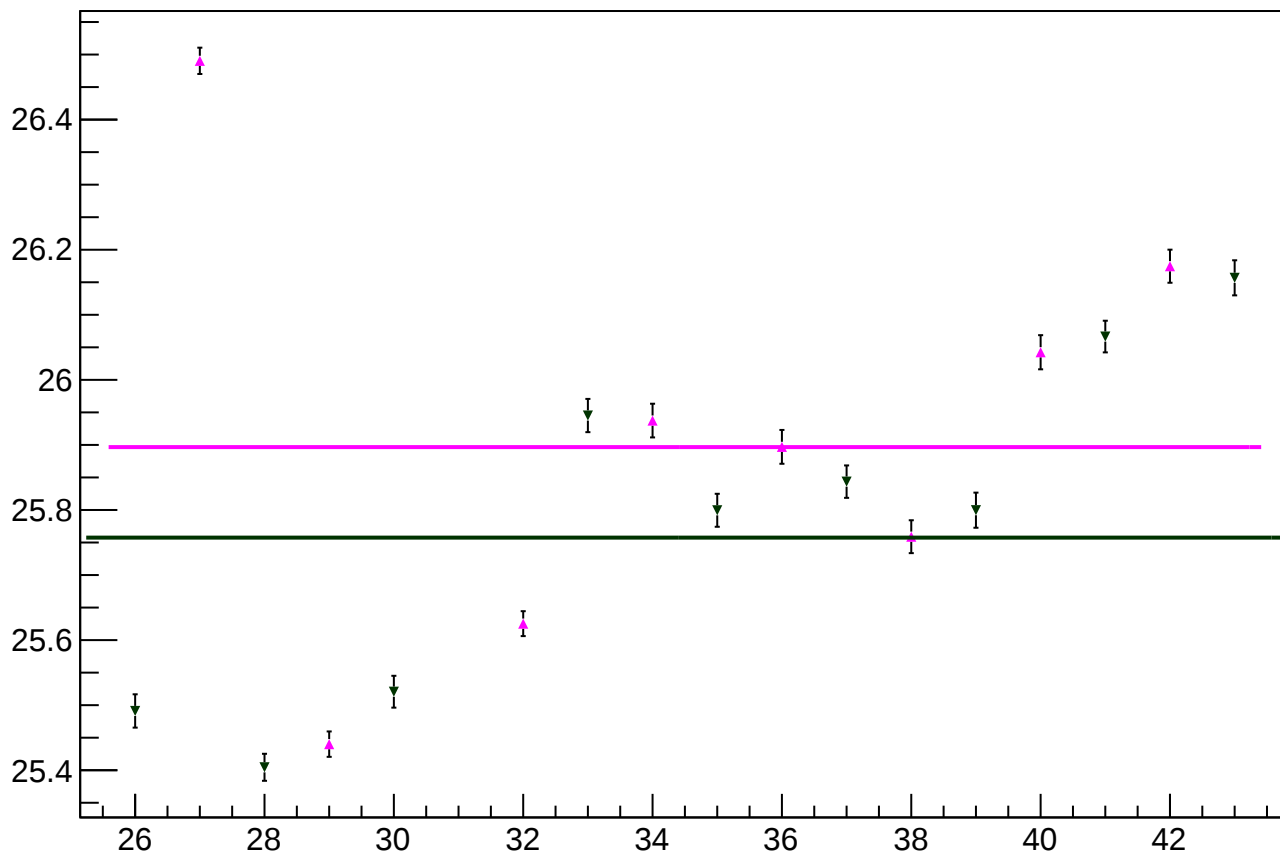
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.968+/-11.420 χ^2/NDF : 7.5/7

5.270+/-11.684 χ^2/NDF : 7.0/8

-0.968+/-11.420 χ^2/NDF : 7.5/7

reg_asym_right_dd_rms vs slug



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

Left Out: 25.758+/-0.008 χ^2/NDF :942.7/8

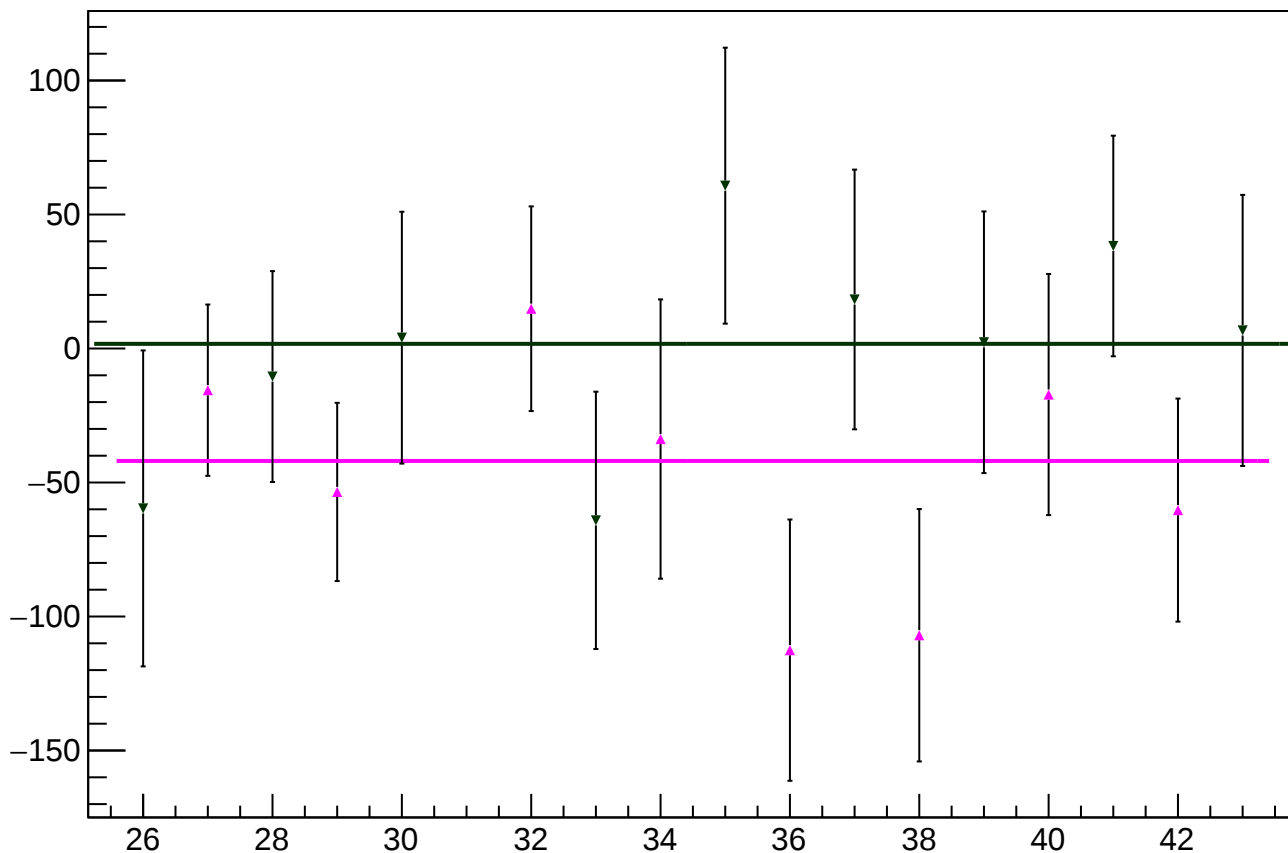
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 25.897+/-0.008 χ^2/NDF :1792.7/7

25.758+/-0.008 χ^2/NDF : 942.7/8

25.897+/-0.008 χ^2/NDF : 1792.7/7

asym_right_dd_correction_mean vs slug



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

Left Out: 1.740+/-15.763 χ^2/NDF : 5.3/8

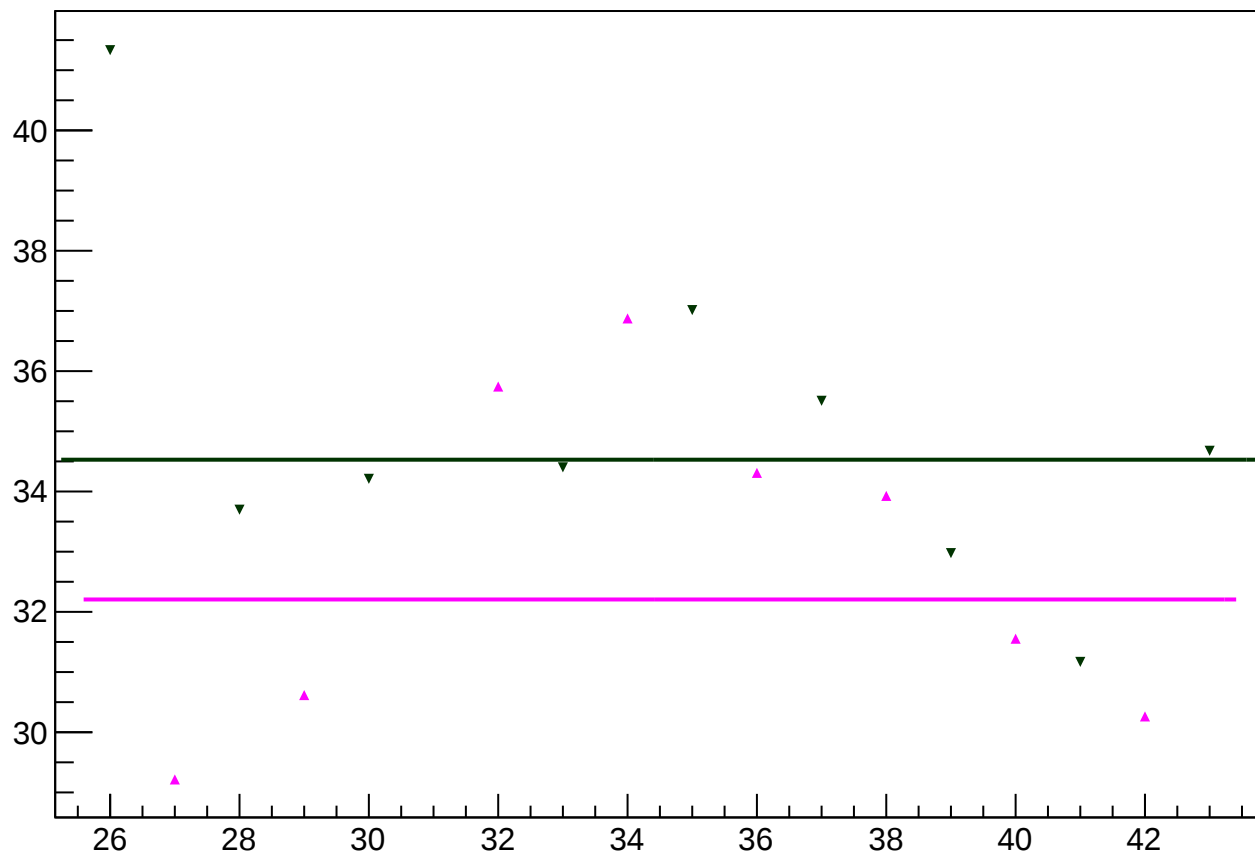
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -41.963+/-14.314 χ^2/NDF : 7.5/7

1.740+/-15.763 χ^2/NDF : 5.3/8

-41.963+/-14.314 χ^2/NDF : 7.5/7

asym_right_dd_correction_rms vs slug



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

Left Out: 34.528 $\pm$ 0.011 χ^2 /NDF: 48487.1/8

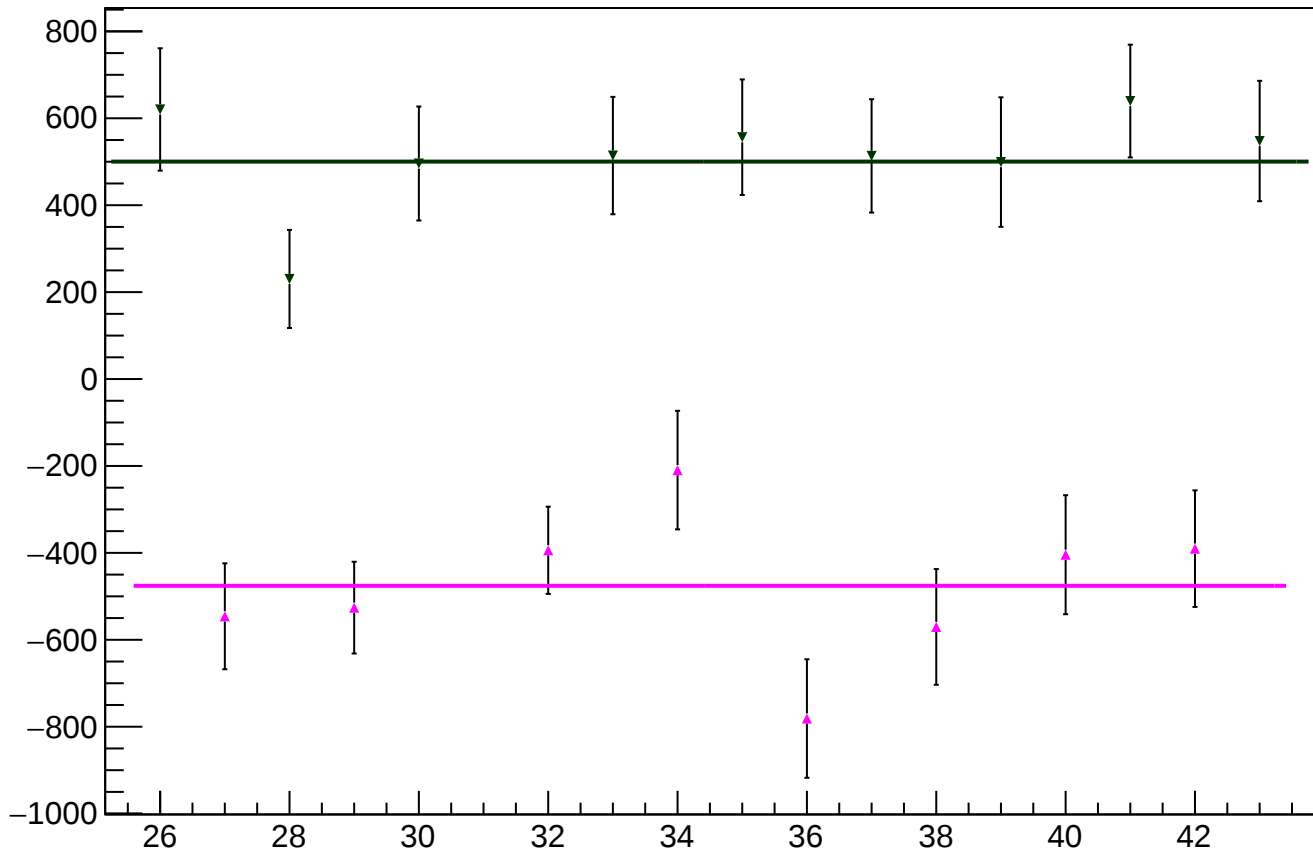
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 32.206 $\pm$ 0.010 χ^2 /NDF: 66477.6/7

34.528 $\pm$ 0.011 χ^2 /NDF: 48487.1/8

32.206 $\pm$ 0.010 χ^2 /NDF: 66477.6/7

reg_asym_us_avg_mean vs slug



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

500.356+/-44.116 χ^2/NDF : 7.9/8

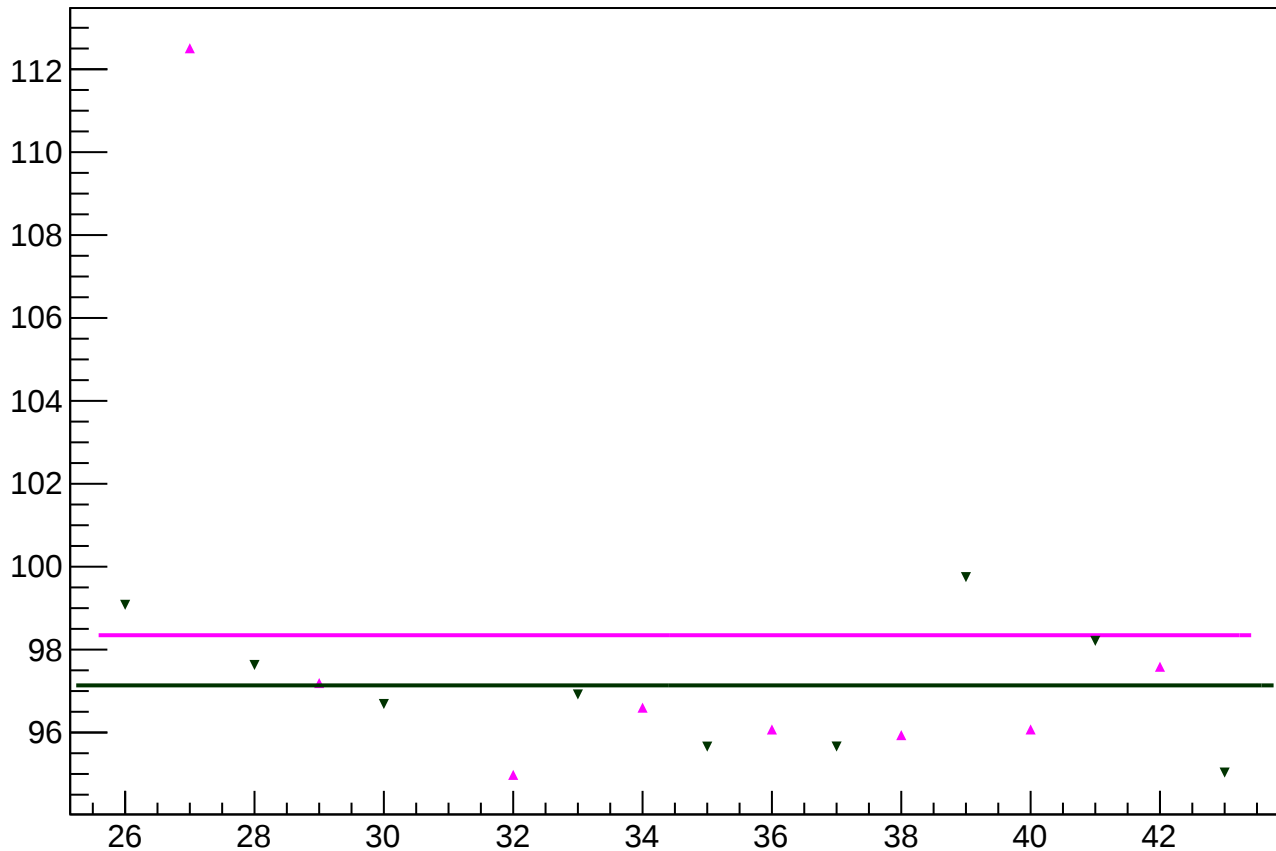
Left Out: 500.356+/-44.116 χ^2/NDF : 7.9/8

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

-475.739+/-43.467 χ^2/NDF : 11.2/7

Left In: -475.739+/-43.467 χ^2/NDF : 11.2/7

reg_asym_us_avg_rms vs slug



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

Left Out: 97.137+/-0.031 χ^2/NDF : 2162.7/8

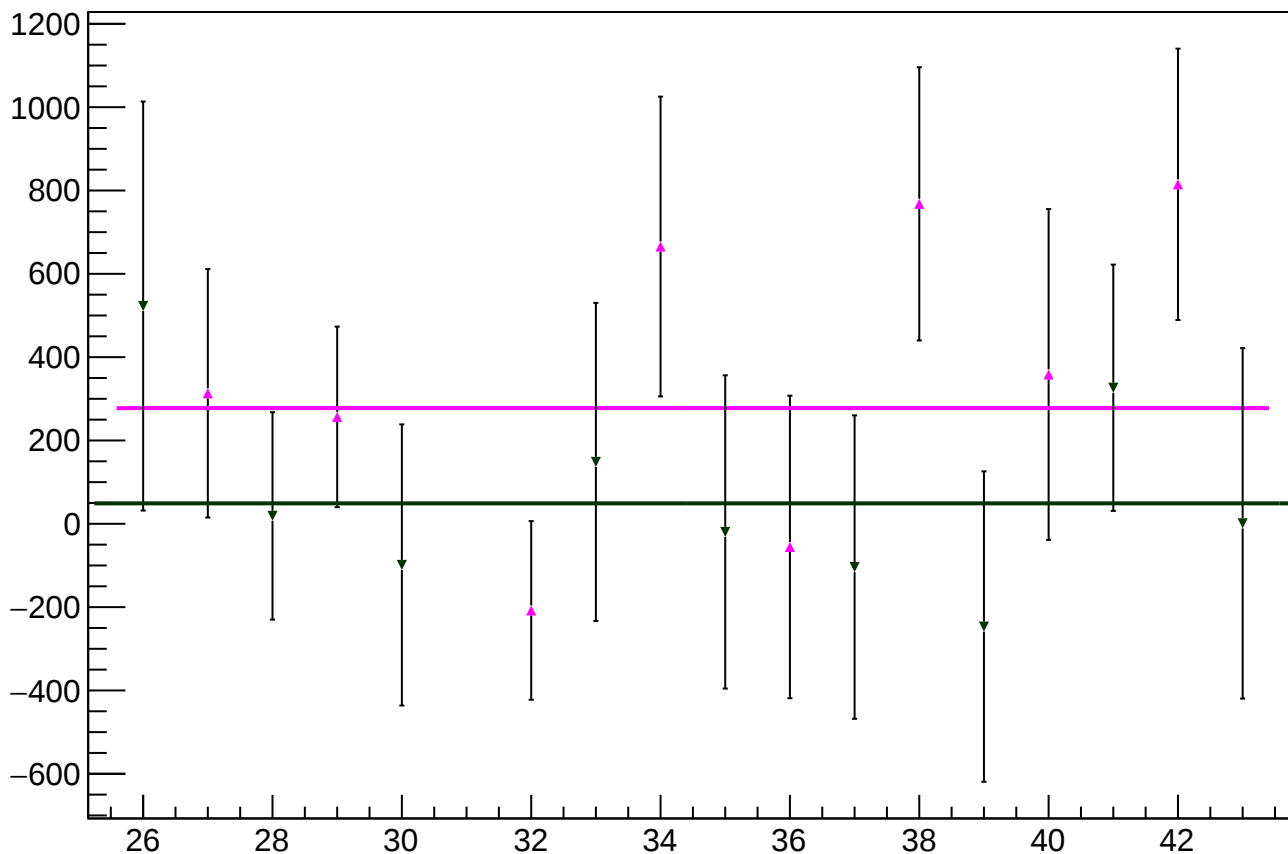
97.137+/-0.031 χ^2/NDF : 2162.7/8

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

98.347+/-0.031 χ^2/NDF : 31650.1/7

Left In: 98.347+/-0.031 χ^2/NDF : 31650.1/7

asym_us_avg_correction_mean vs slug



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

Left Out: 49.096+/-115.577 χ^2/NDF : 2.9/8

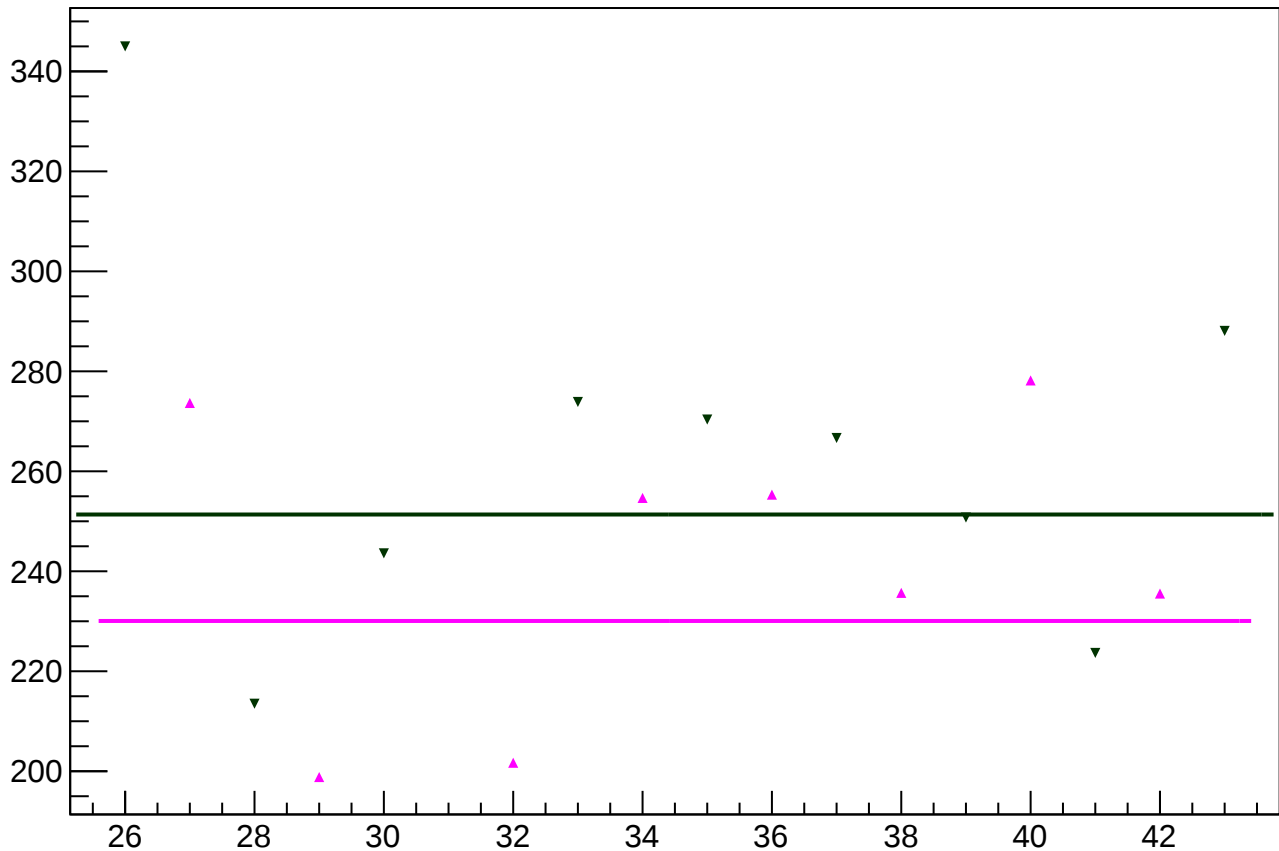
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 277.596+/-102.769 χ^2/NDF : 12.2/7

49.096+/-115.577 χ^2/NDF : 2.9/8

277.596+/-102.769 χ^2/NDF : 12.2/7

asym_us_avg_correction_rms vs slug



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

Left Out: 251.356+/-0.082 χ^2/NDF : 168505.5/8

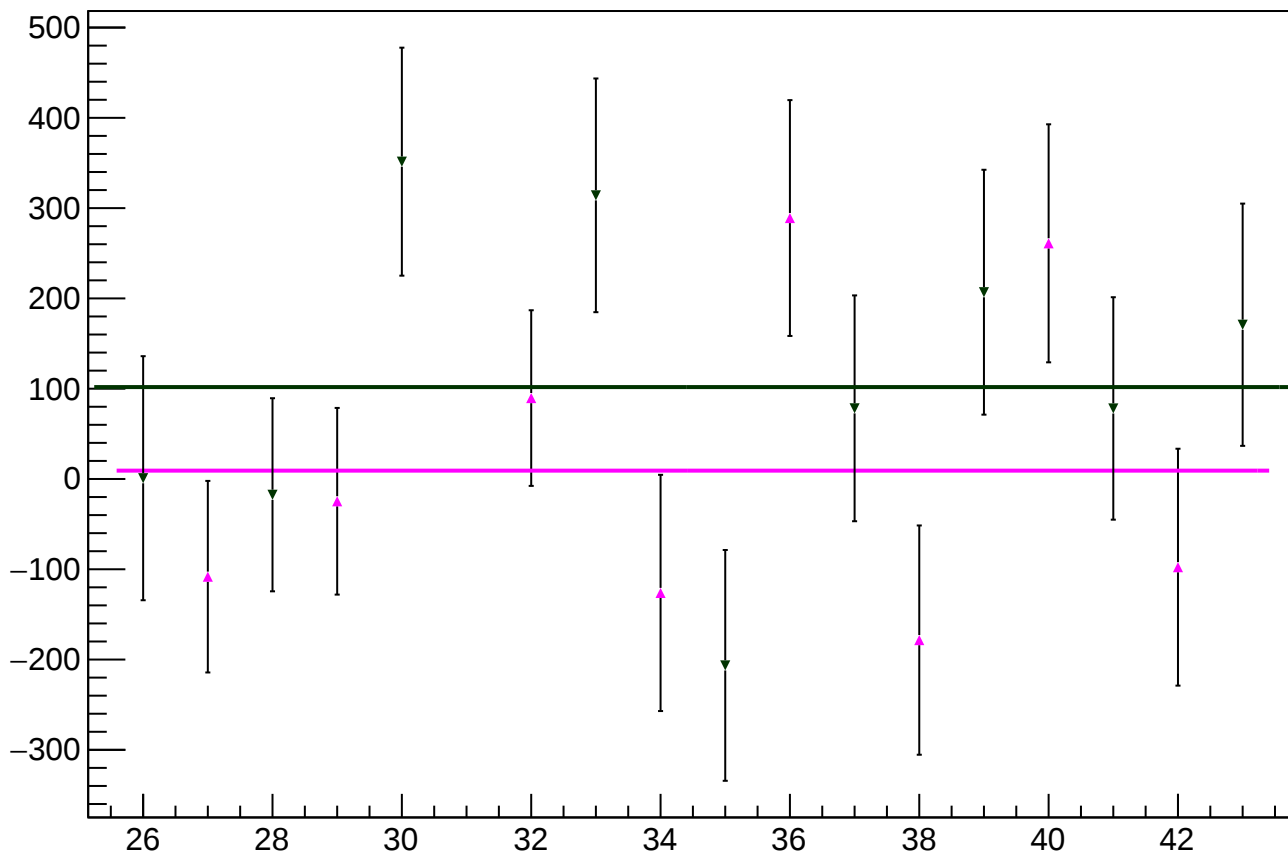
251.356+/-0.082 χ^2/NDF : 168505.5/8

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

230.059+/-0.073 χ^2/NDF : 168860.2/7

Left In: 230.059+/-0.073 χ^2/NDF : 168860.2/7

reg_asym_us_dd_mean vs slug



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

Left Out: 101.794+/-42.049 χ^2/NDF : 15.2/8

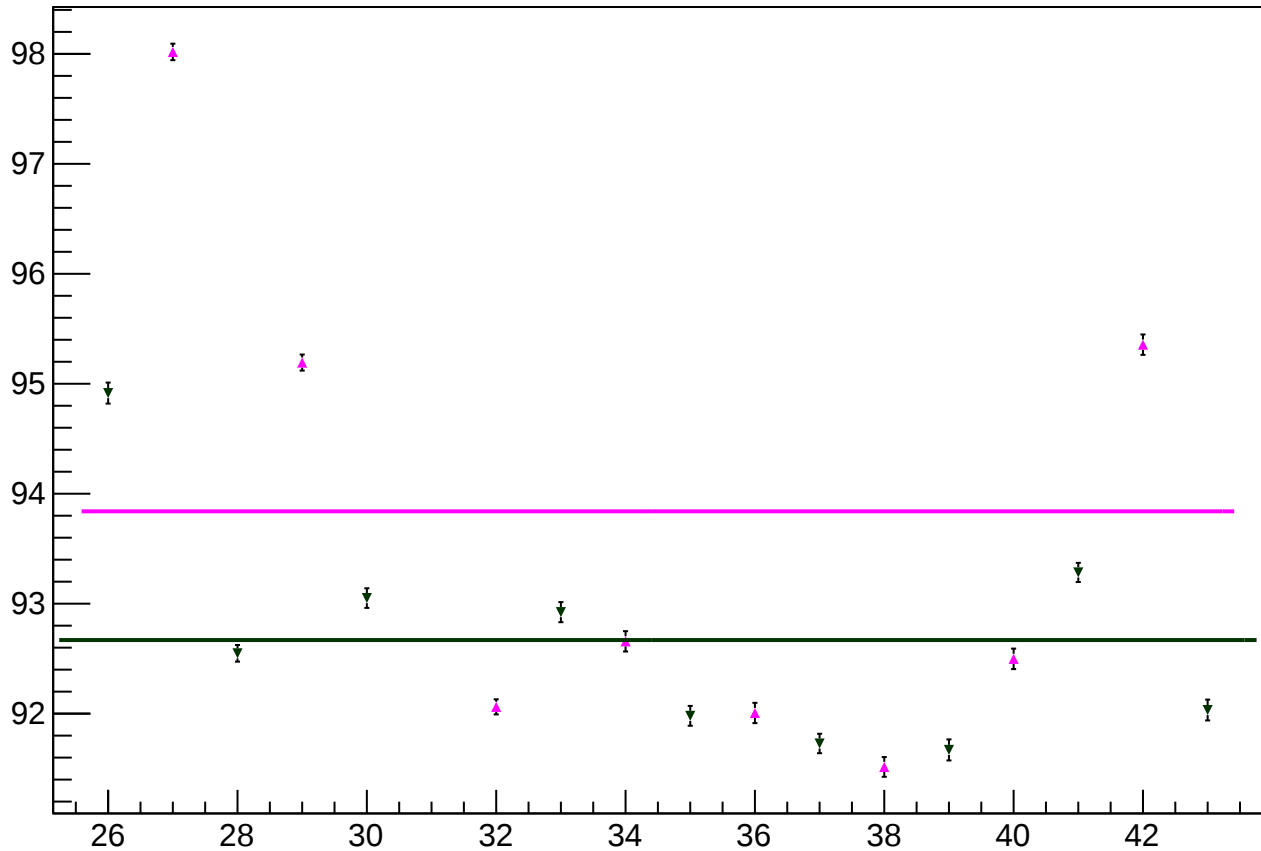
101.794+/-42.049 χ^2/NDF : 15.2/8

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

Left In: 9.245+/-41.422 χ^2/NDF : 14.2/7

9.245+/-41.422 χ^2/NDF : 14.2/7

reg_asym_us_dd_rms vs slug



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

Left Out: 92.669+/-0.030 χ^2/NDF : 955.5/8

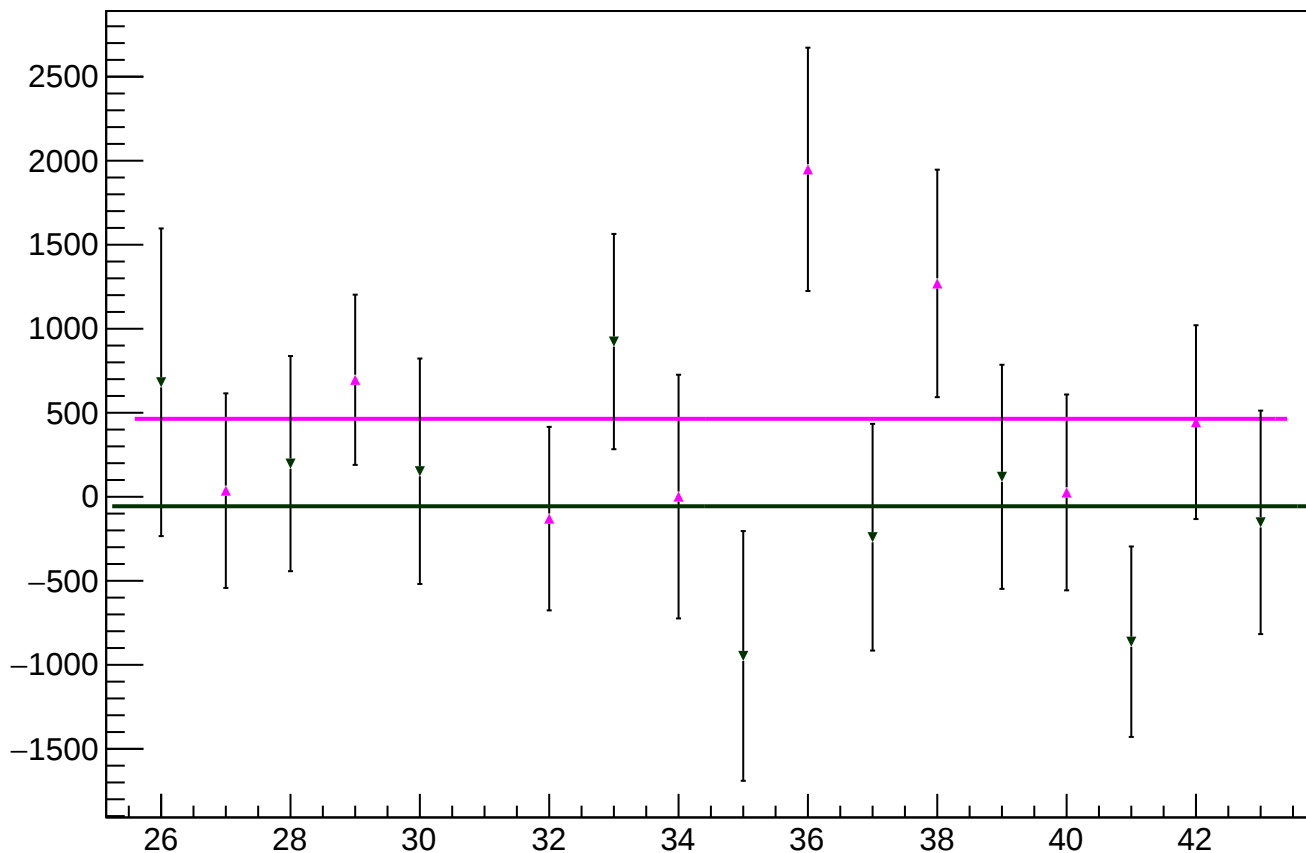
92.669+/-0.030 χ^2/NDF : 955.5/8

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

93.840+/-0.029 χ^2/NDF : 5815.4/7

Left In: 93.840+/-0.029 χ^2/NDF : 5815.4/7

asym_us_dd_correction_mean vs slug



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

Left Out: -56.319 $\pm$ 224.014 χ^2 /NDF: 6.9/8

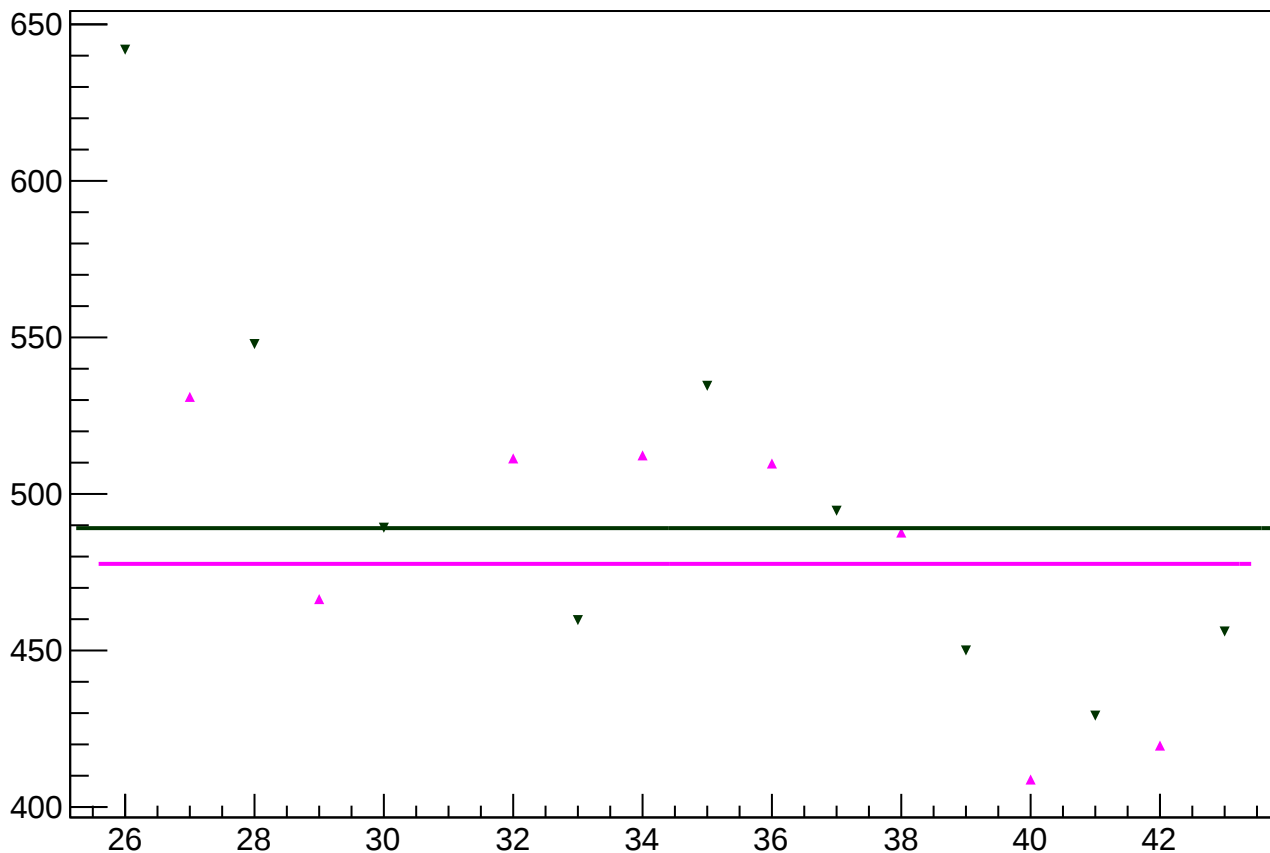
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 463.967 $\pm$ 212.329 χ^2 /NDF: 8.5/7

-56.319 $\pm$ 224.014 χ^2 /NDF: 6.9/8

463.967 $\pm$ 212.329 χ^2 /NDF: 8.5/7

asym_us_dd_correction_rms vs slug



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

Left Out: 489.081+/-0.158 χ^2/NDF : 118576.3/8

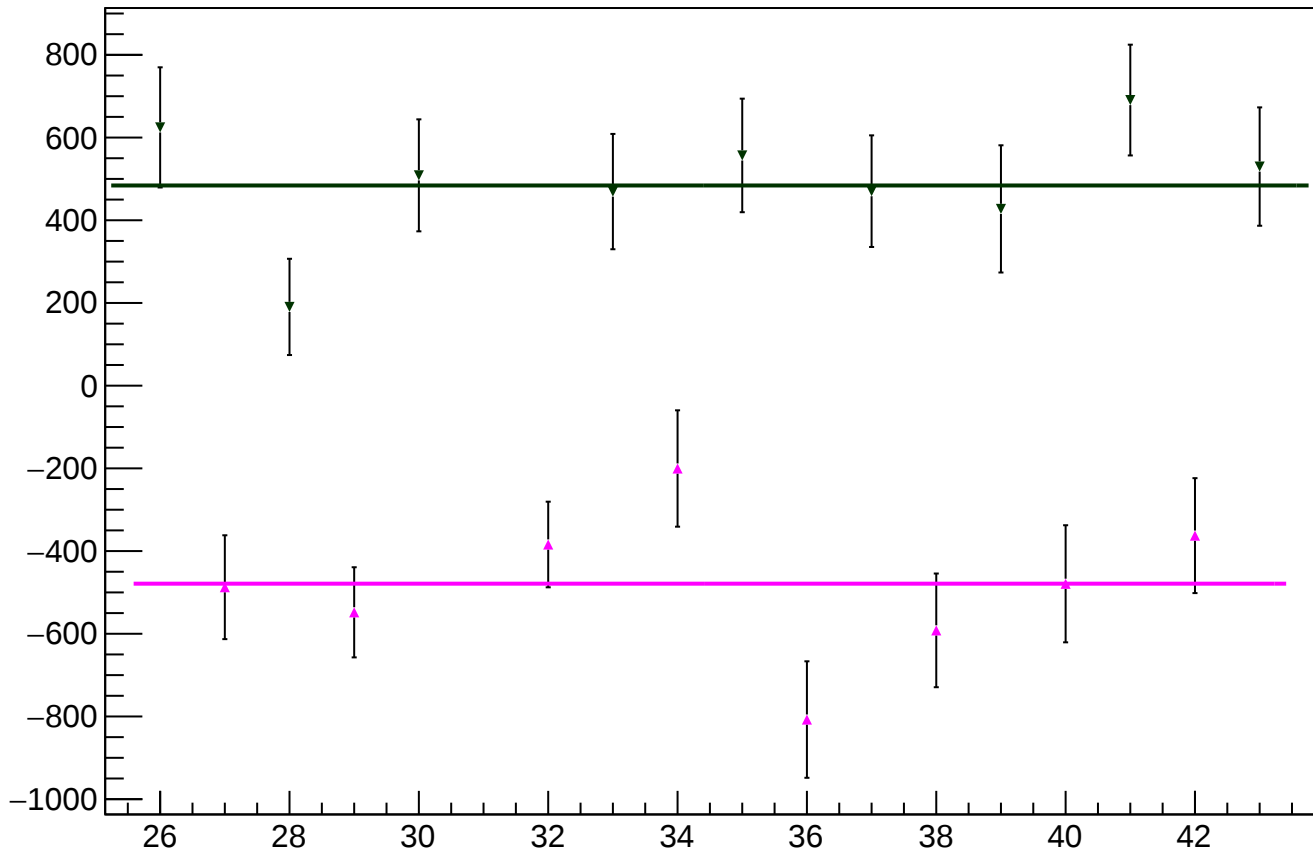
489.081+/-0.158 χ^2/NDF : 118576.3/8

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

477.669+/-0.150 χ^2/NDF : 82712.3/7

Left In: 477.669+/-0.150 χ^2/NDF : 82712.3/7

reg_asym_ds_avg_mean vs slug



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

484.116+/-45.554 χ^2/NDF : 10.3/8

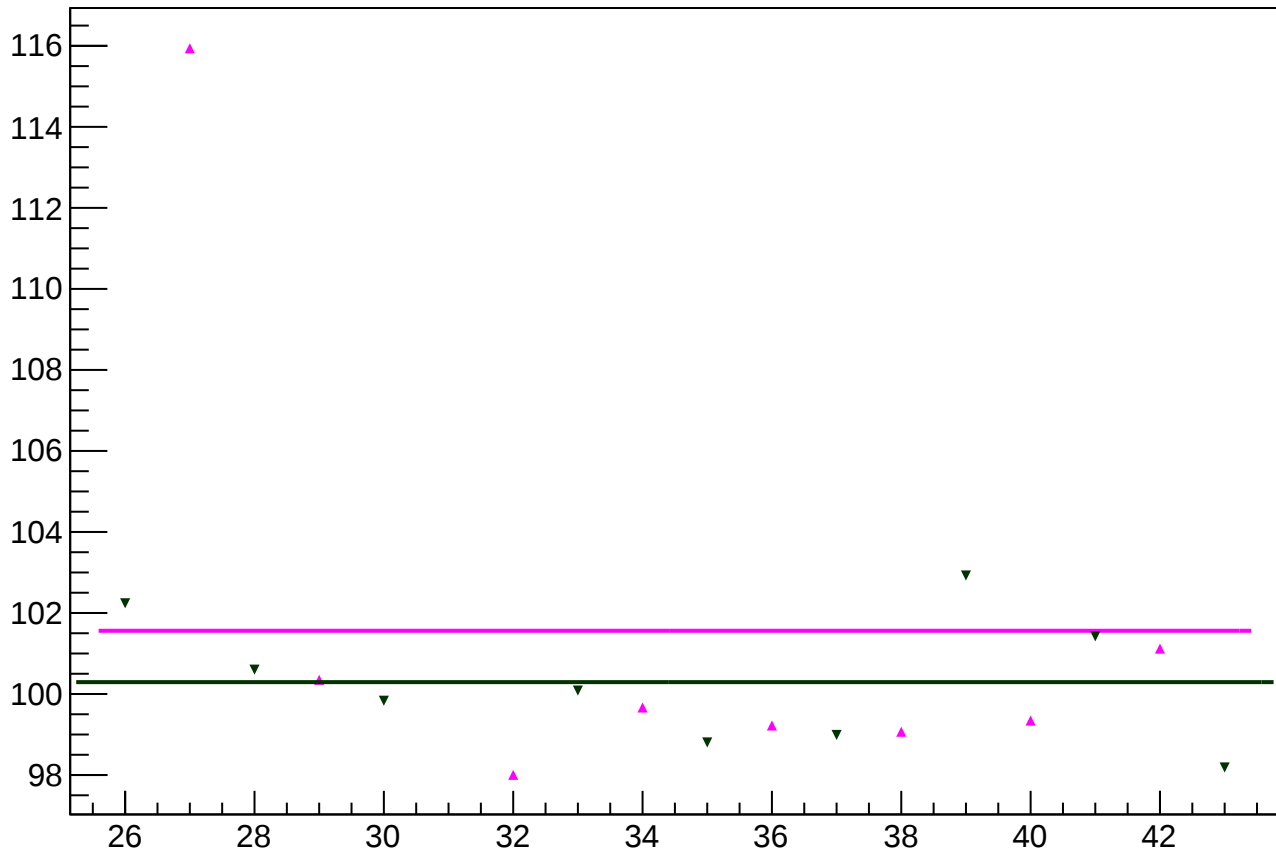
Left Out: 484.116+/-45.554 χ^2/NDF : 10.3/8

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

-478.861+/-44.889 χ^2/NDF : 12.0/7

Left In: -478.861+/-44.889 χ^2/NDF : 12.0/7

reg_asym_ds_avg_rms vs slug



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

Left Out: 100.293+/-0.032 χ^2/NDF :1983.2/8

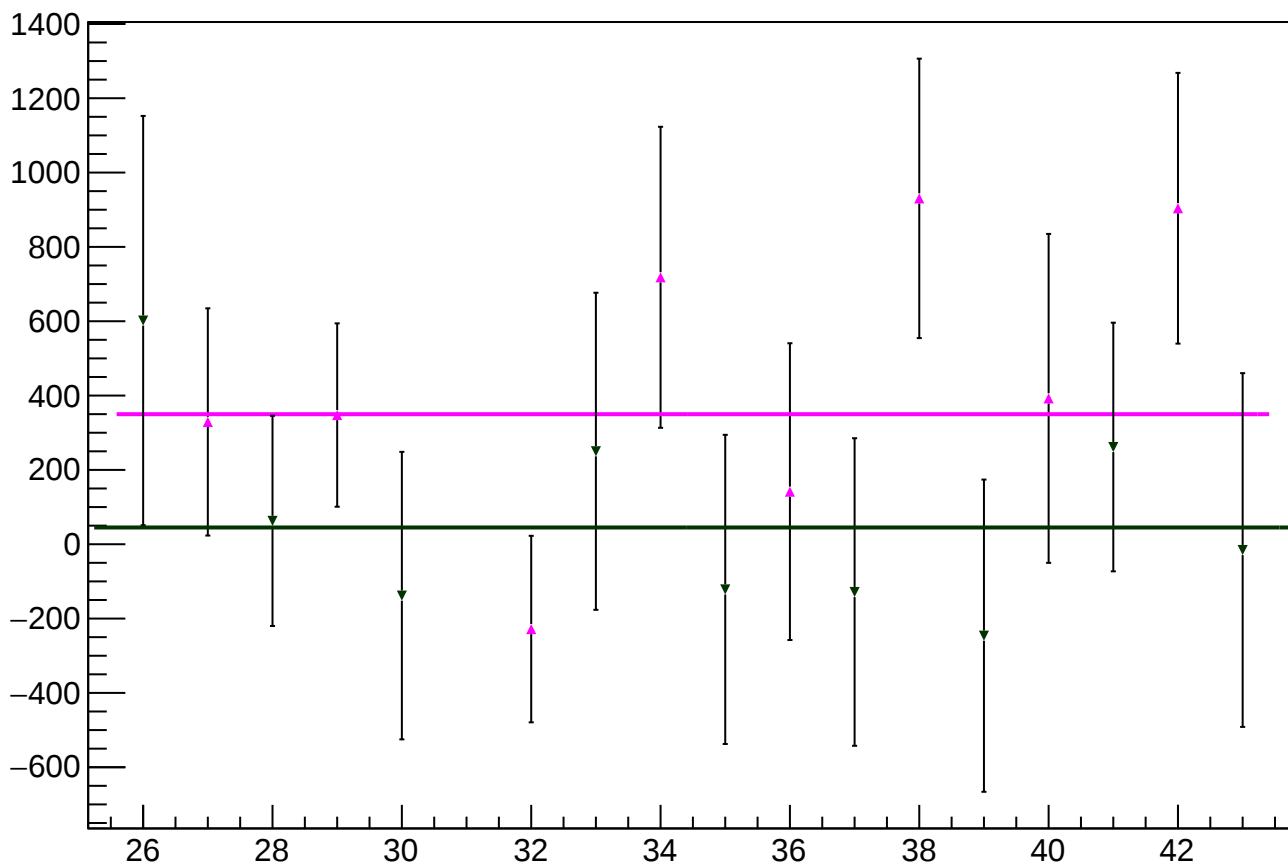
100.293+/-0.032 χ^2/NDF : 1983.2/8

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

101.561+/-0.032 χ^2/NDF : 30908.7/7

Left In: 101.561+/-0.032 χ^2/NDF :30908.7/7

asym_ds_avg_correction_mean vs slug



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

Left Out: 45.072+/-130.602 χ^2/NDF : 2.7/8

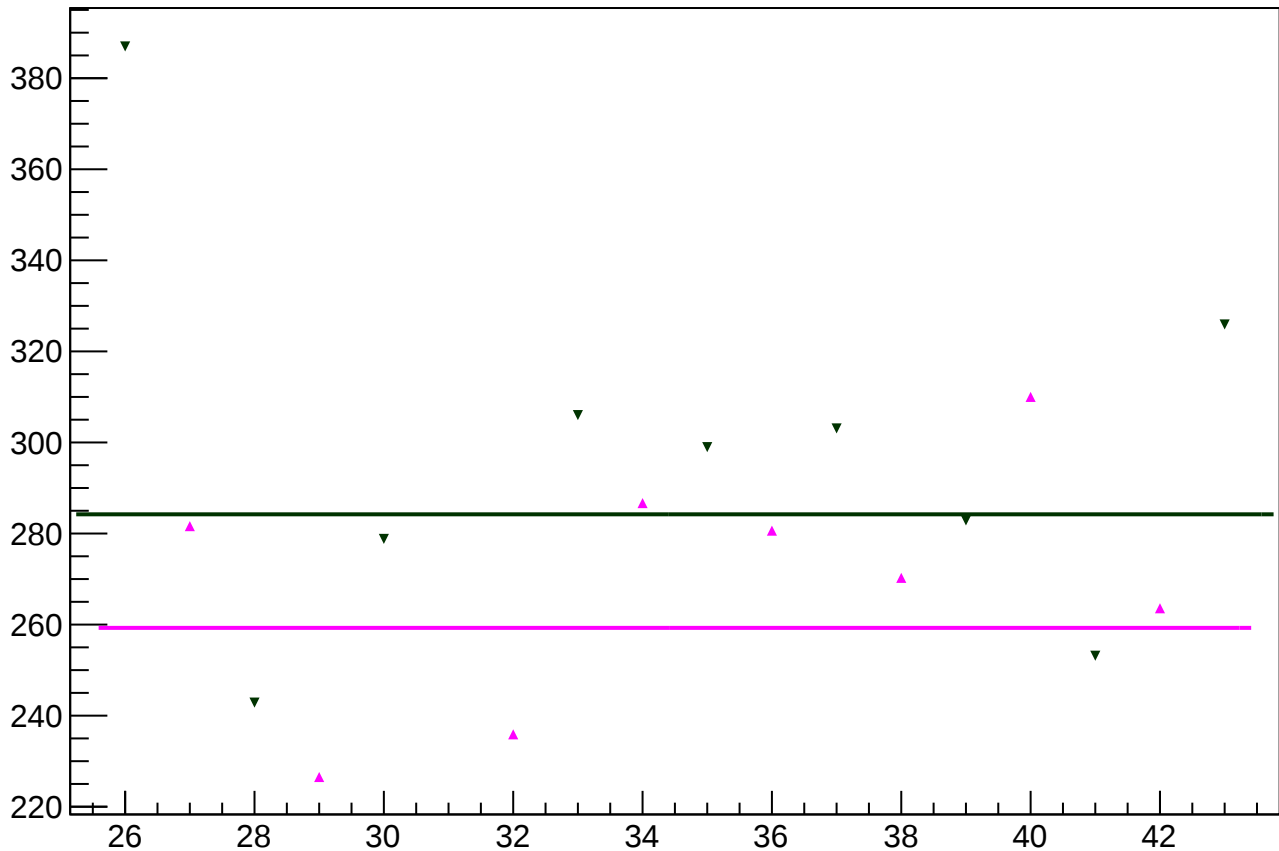
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 349.879+/-115.384 χ^2/NDF : 11.1/7

45.072+/-130.602 χ^2/NDF : 2.7/8

349.879+/-115.384 χ^2/NDF : 11.1/7

asym_ds_avg_correction_rms vs slug



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

Left Out: 284.218+/-0.092 χ^2/NDF : 157337.5/8

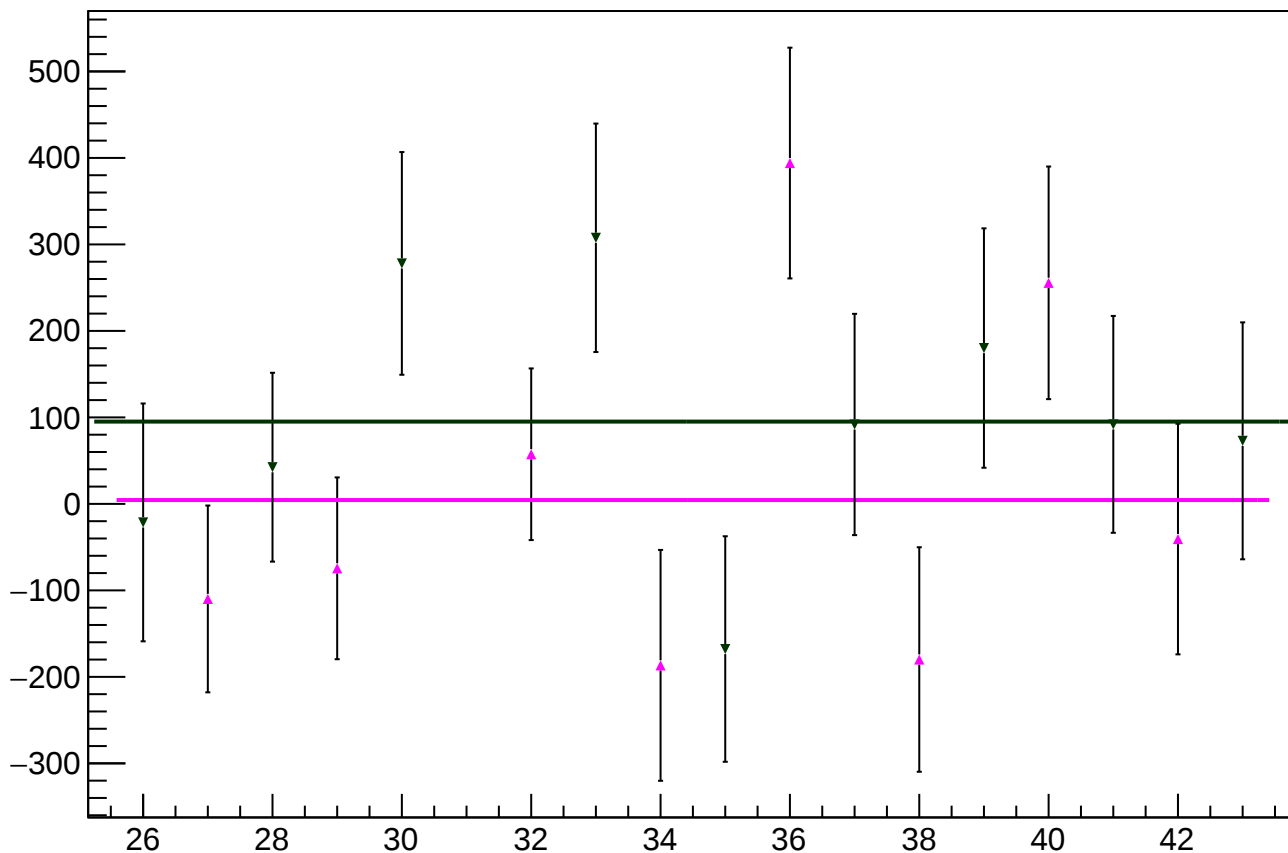
284.218+/-0.092 χ^2/NDF : 157337.5/8

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

259.279+/-0.082 χ^2/NDF : 106459.4/7

Left In: 259.279+/-0.082 χ^2/NDF : 106459.4/7

reg_asym_ds_dd_mean vs slug



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

Left Out: 95.153+/-42.894 χ^2/NDF :10.0/8

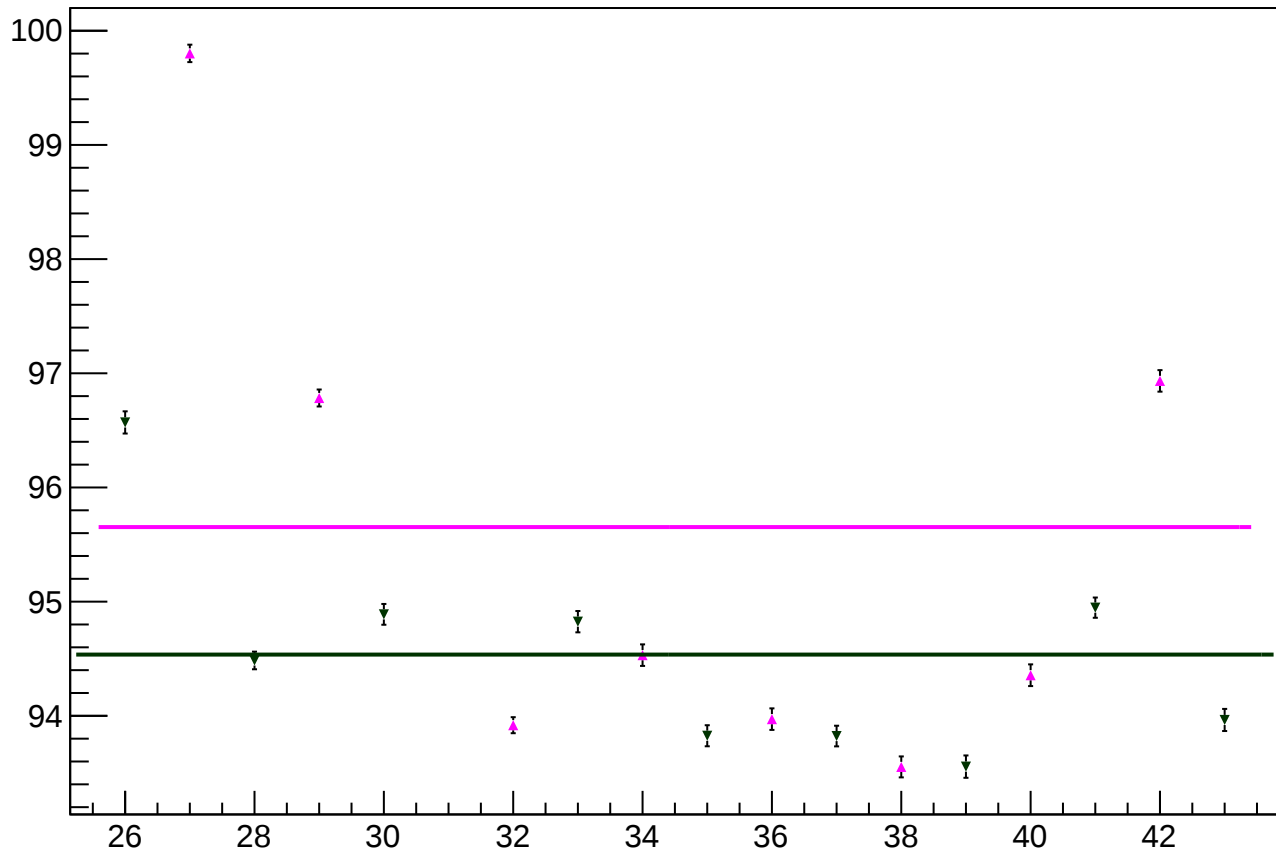
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4.440+/-42.217 χ^2/NDF :18.2/7

95.153+/-42.894 χ^2/NDF : 10.0/8

4.440+/-42.217 χ^2/NDF : 18.2/7

reg_asym_ds_dd_rms vs slug



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

Left Out: 94.536+/-0.030 χ^2/NDF : 741.0/8

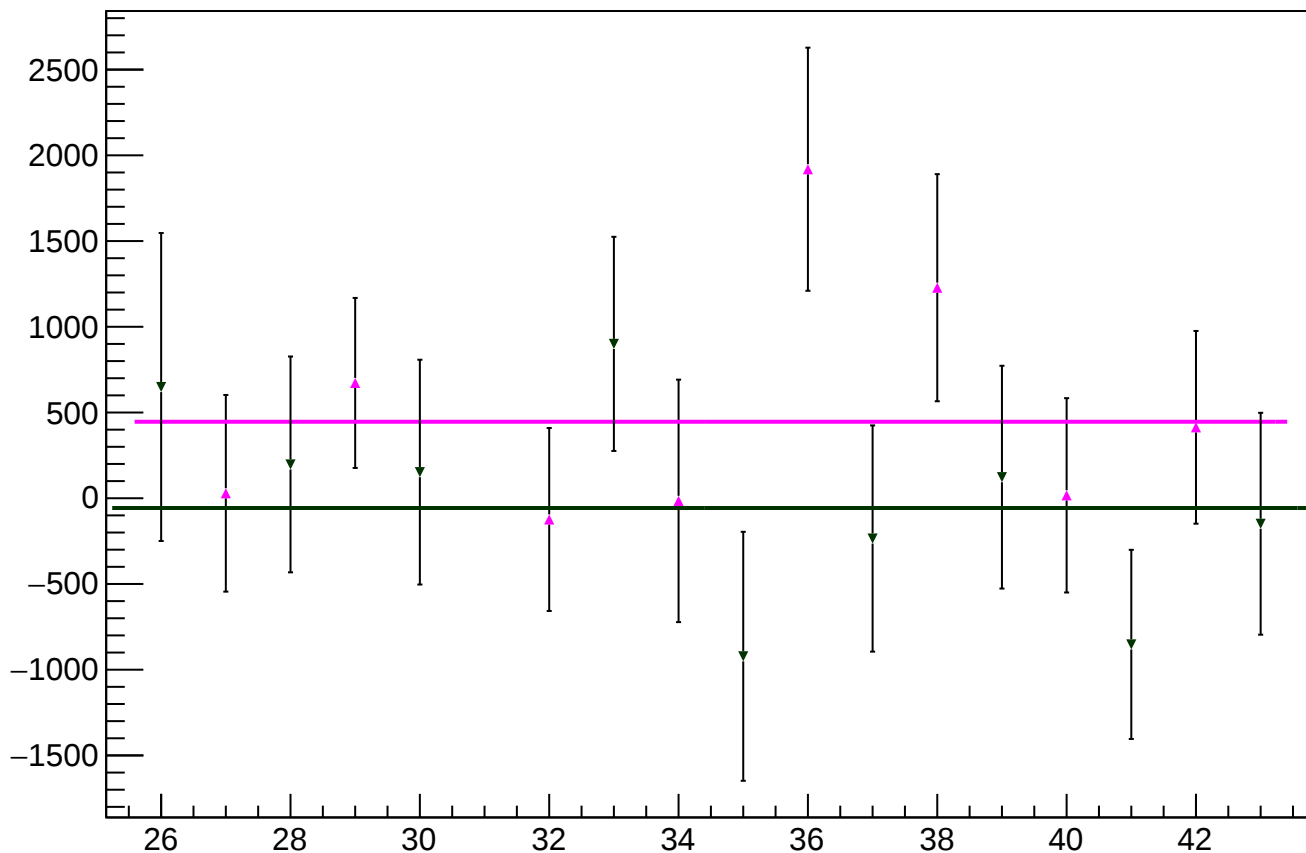
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 95.653+/-0.030 χ^2/NDF : 5148.2/7

94.536+/-0.030 χ^2/NDF : 741.0/8

95.653+/-0.030 χ^2/NDF : 5148.2/7

asym_ds_dd_correction_mean vs slug



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

Left Out: -56.903+/-218.768 χ^2/NDF : 6.9/8

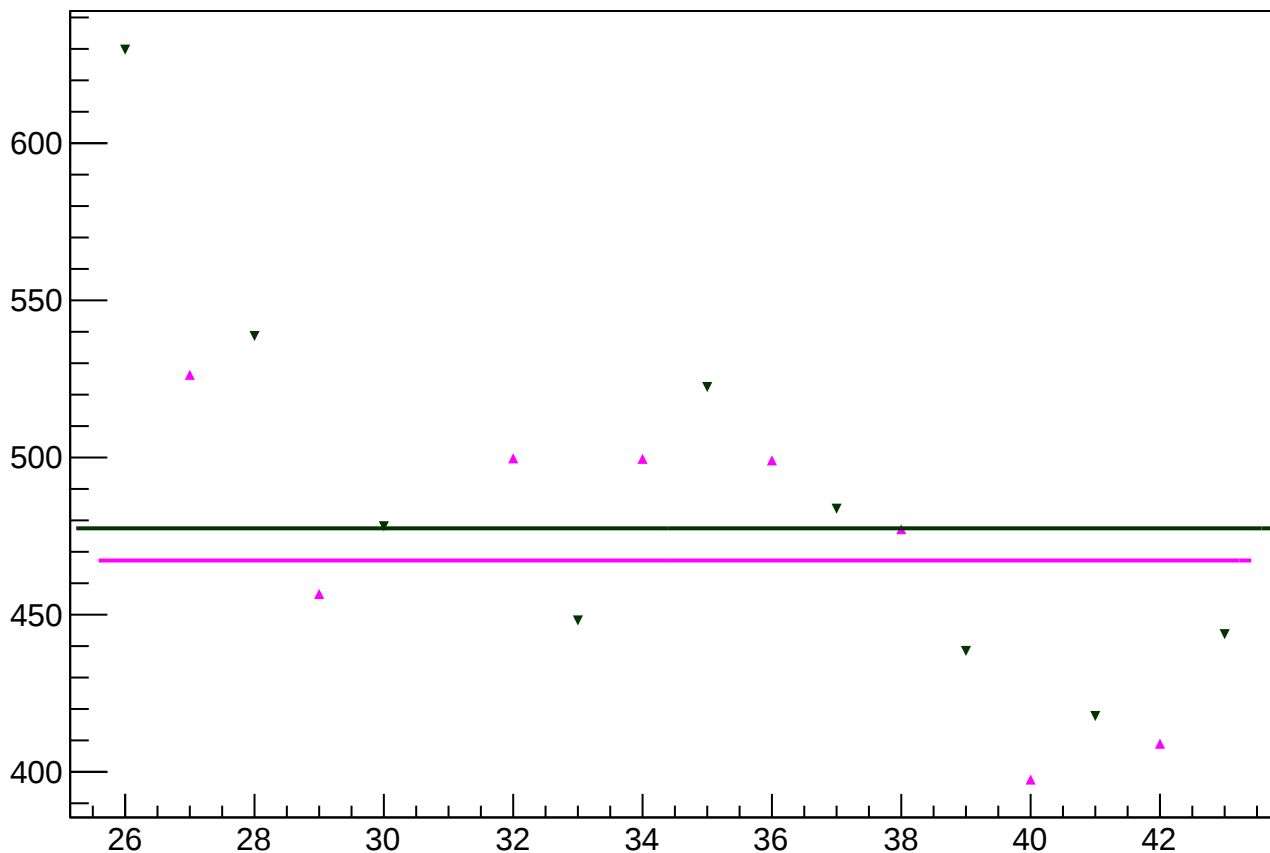
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 446.135+/-207.752 χ^2/NDF : 8.6/7

-56.903+/-218.768 χ^2/NDF : 6.9/8

446.135+/-207.752 χ^2/NDF : 8.6/7

asym_ds_dd_correction_rms vs slug



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

Left Out: 477.470+/-0.155 χ^2/NDF :124730.4/8

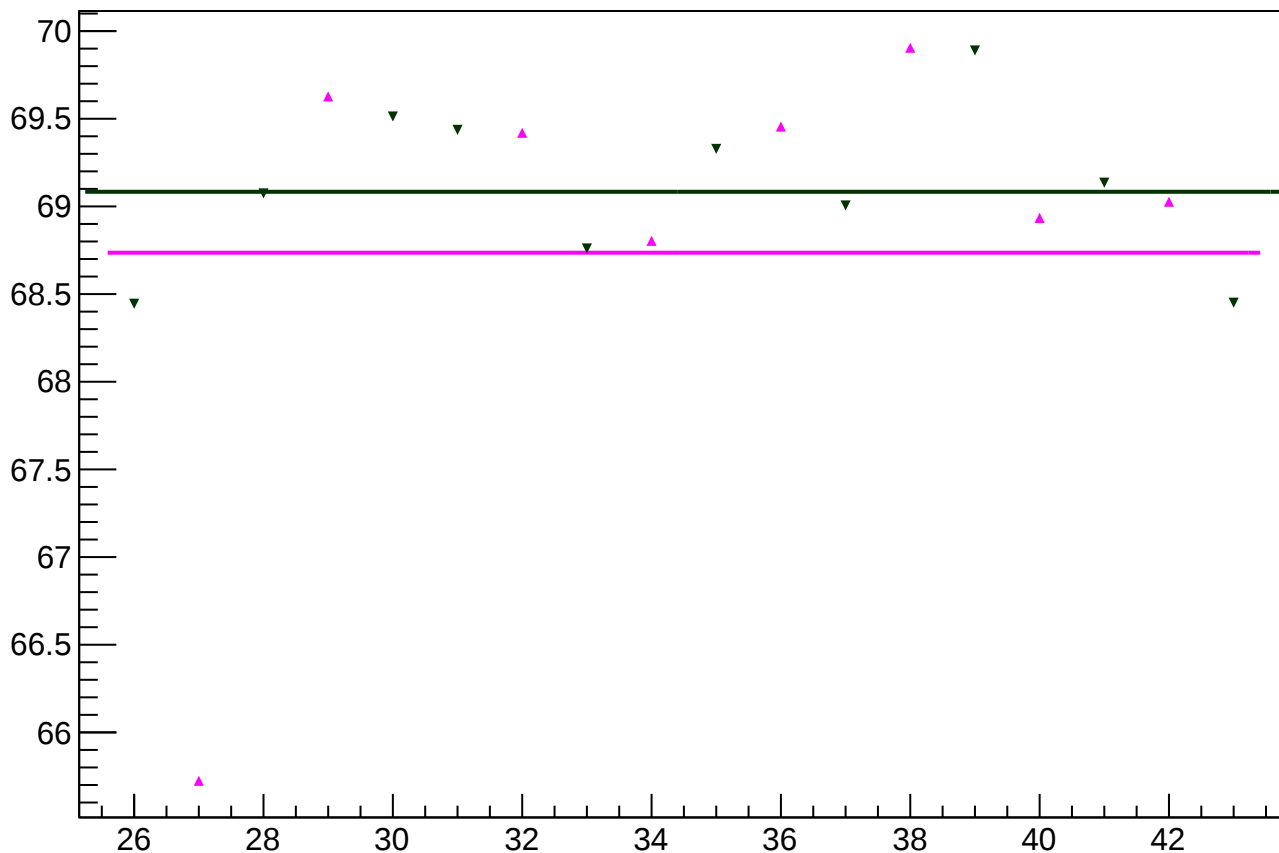
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 467.233+/-0.147 χ^2/NDF :89997.7/7

477.470+/-0.155 χ^2/NDF : 124730.4/8

467.233+/-0.147 χ^2/NDF : 89997.7/7

yield_bcm_an_ds_mean vs slug



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

Left Out: 69.083+/-0.000 χ^2/NDF : 27004165.7/9

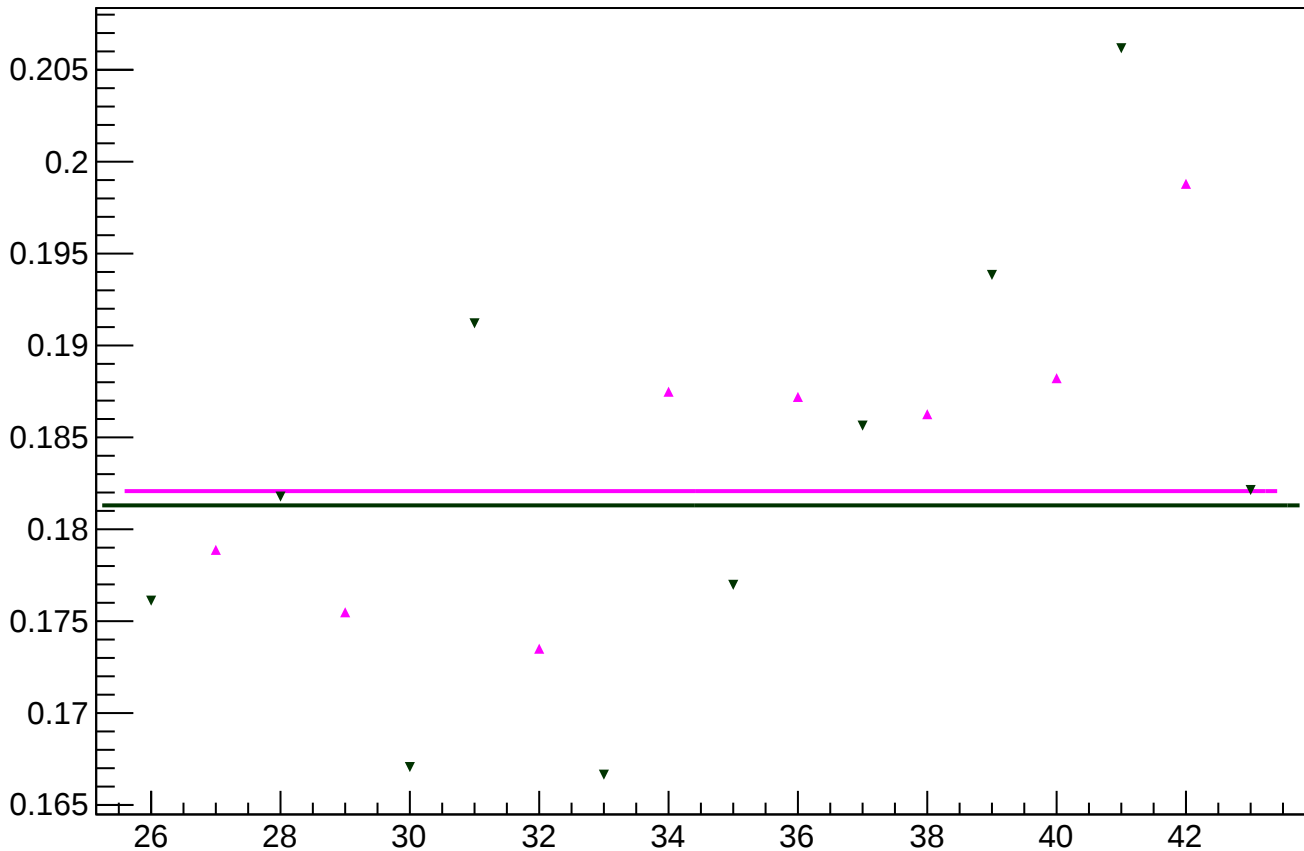
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 68.736+/-0.000 χ^2/NDF : 294528801.7/7

69.083+/-0.000 χ^2/NDF : 27004165.7/9

68.736+/-0.000 χ^2/NDF : 294528801.7/7

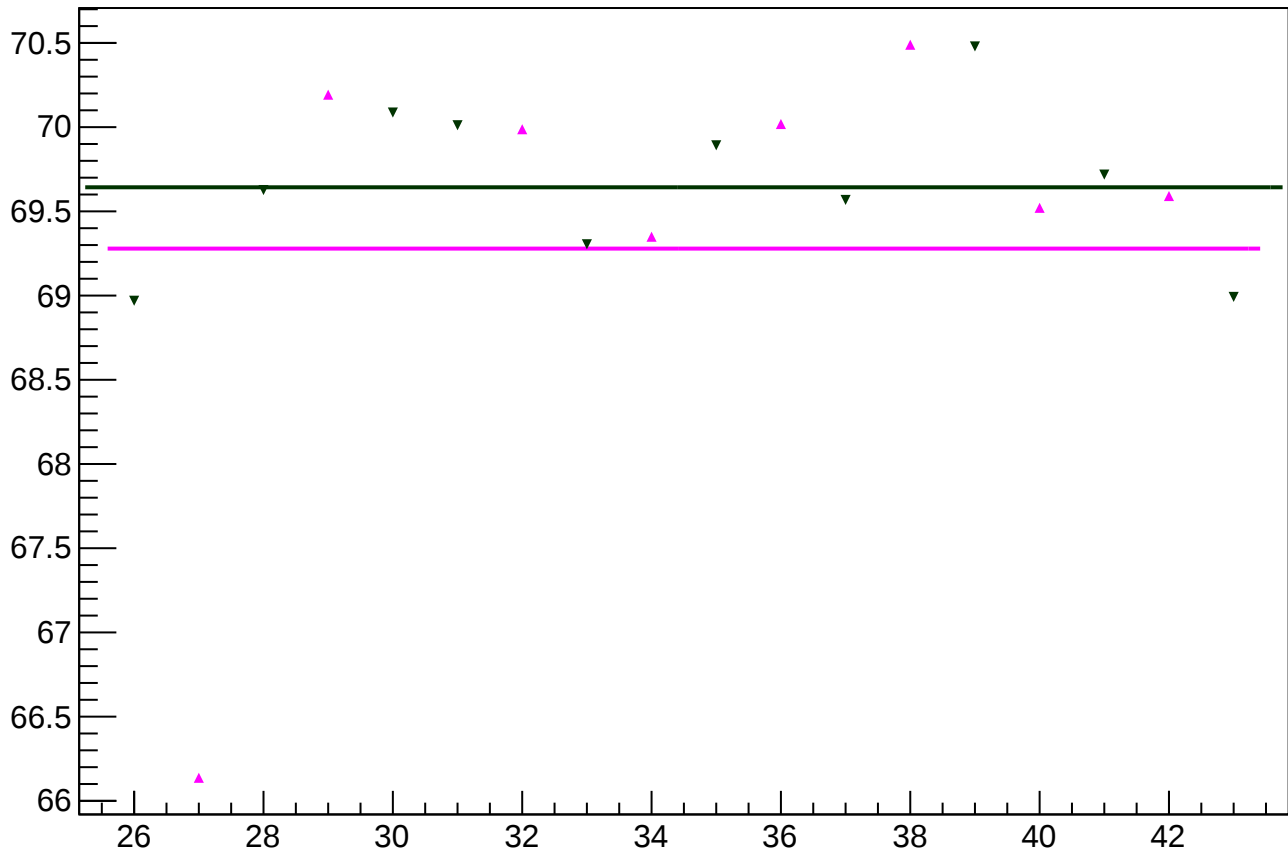
yield_bcm_an_ds_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 0.181+/-0.000 χ^2/NDF : 38931.4/9
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.182+/-0.000 χ^2/NDF : 17128.0/7

0.181+/-0.000 χ^2/NDF : 38931.4/9
 0.182+/-0.000 χ^2/NDF : 17128.0/7

yield_bcm_an_ds3_mean vs slug



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

Left Out: 69.643+/-0.000 χ^2/NDF : 27921804.9/9

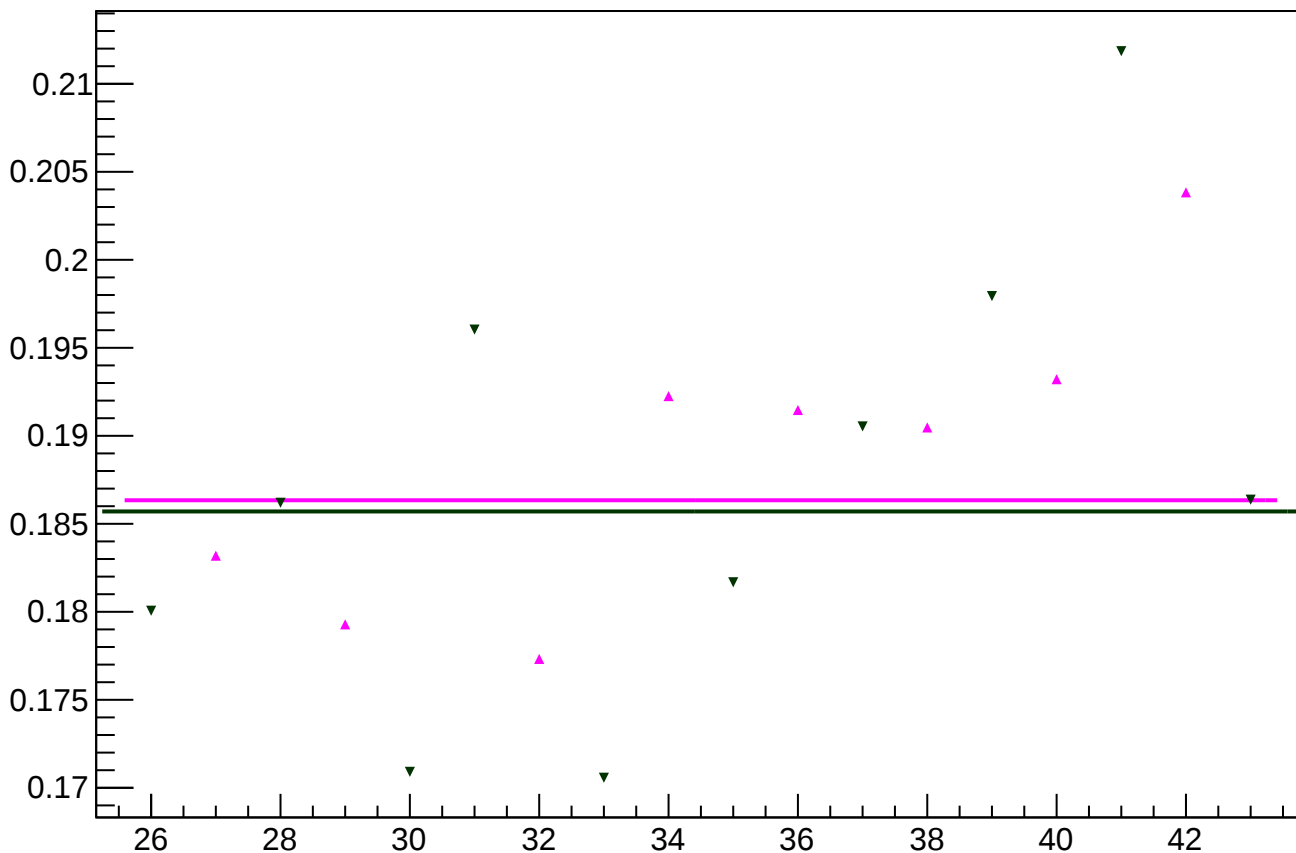
69.643+/-0.000 χ^2/NDF : 27921804.9/9

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

69.279+/-0.000 χ^2/NDF : 304555824.5/7

Left In: 69.279+/-0.000 χ^2/NDF : 304555824.5/7

yield_bcm_an_ds3_rms vs slug



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

Left Out: 0.186+/-0.000 χ^2/NDF : 39898.3/9

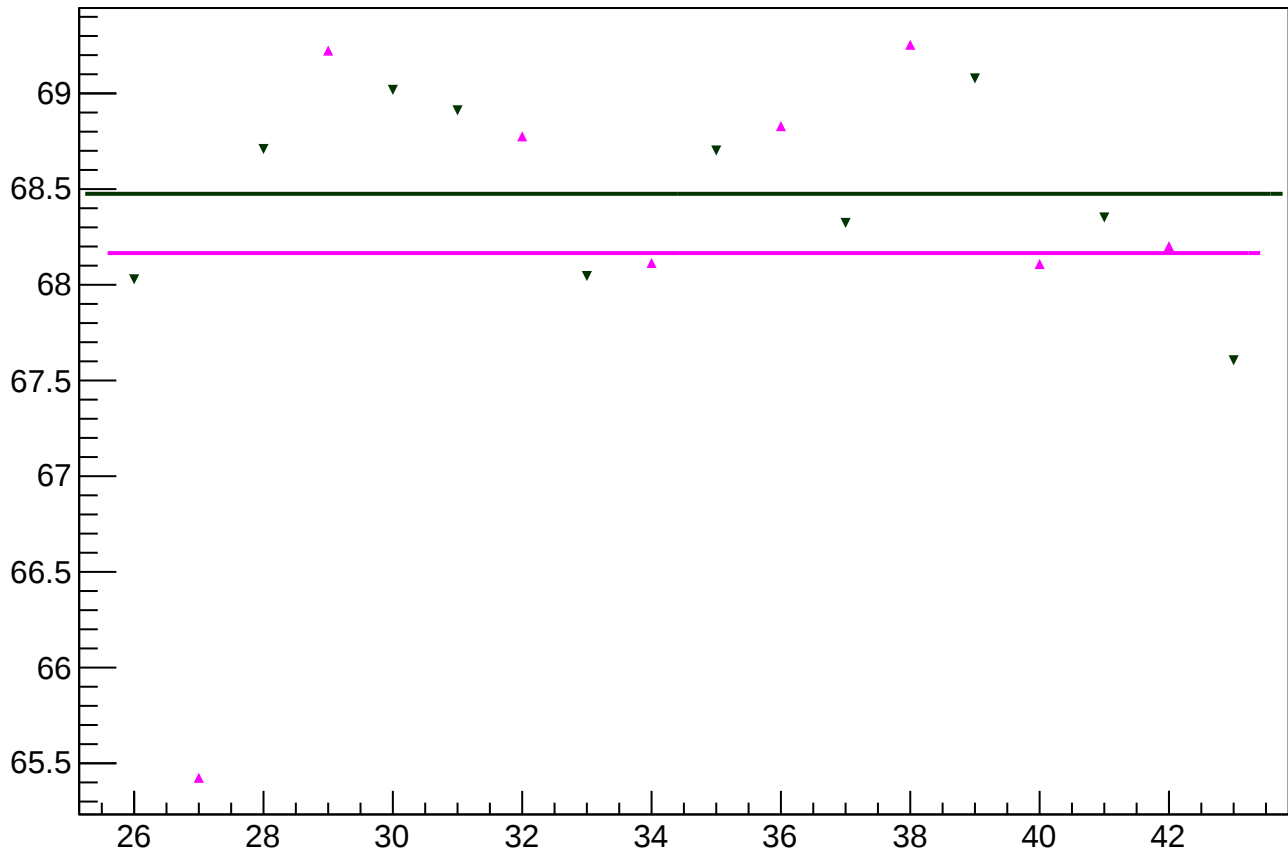
0.186+/-0.000 χ^2/NDF : 39898.3/9

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

0.186+/-0.000 χ^2/NDF : 18083.6/7

Left In: 0.186+/-0.000 χ^2/NDF : 18083.6/7

yield_bcm_an_us_mean vs slug



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

Left Out: 68.475+/-0.000 χ^2/NDF : 31409059.3/9

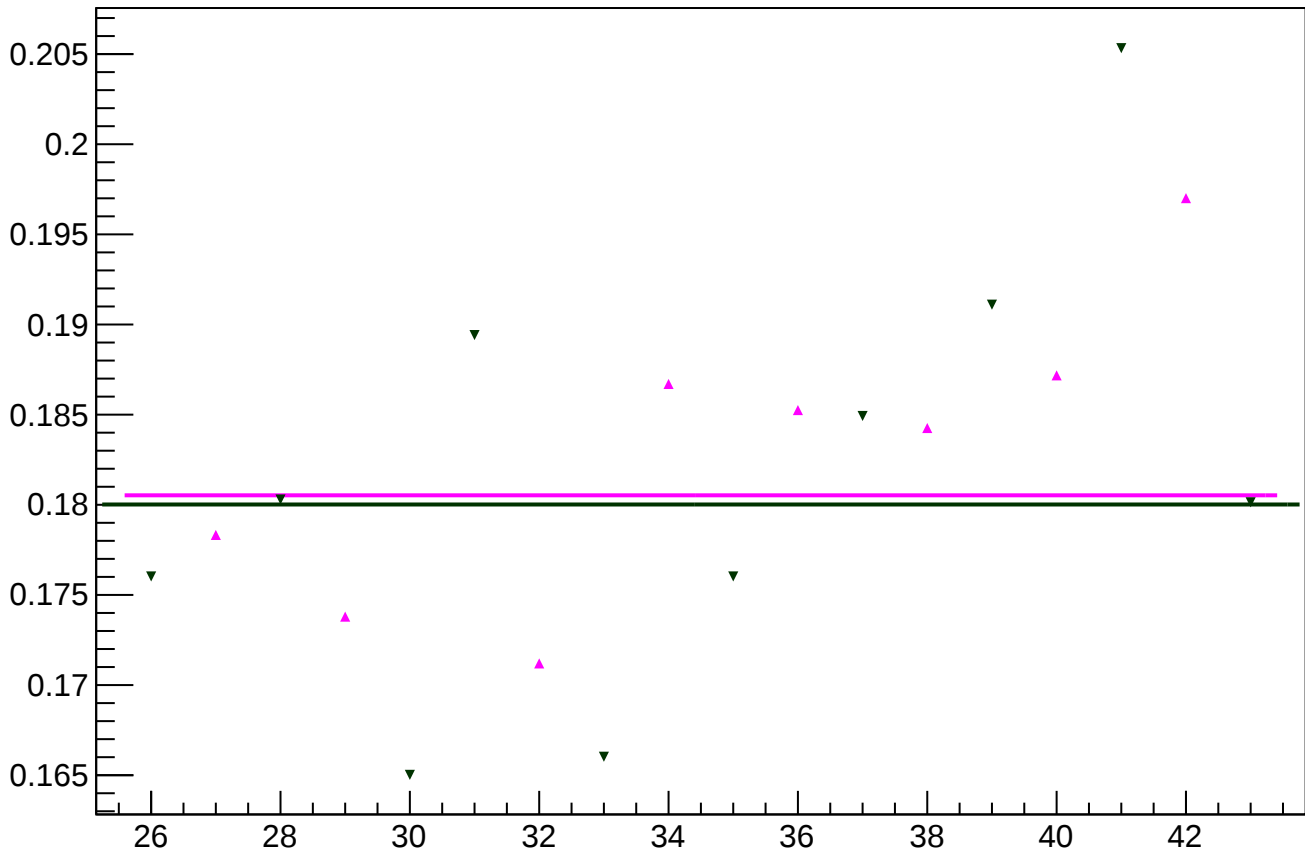
68.475+/-0.000 χ^2/NDF : 31409059.3/9

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

68.166+/-0.000 χ^2/NDF : 257561039.8/7

Left In: 68.166+/-0.000 χ^2/NDF : 257561039.8/7

yield_bcm_an_us_rms vs slug



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

Left Out: 0.180+/-0.000 χ^2/NDF : 38903.0/9

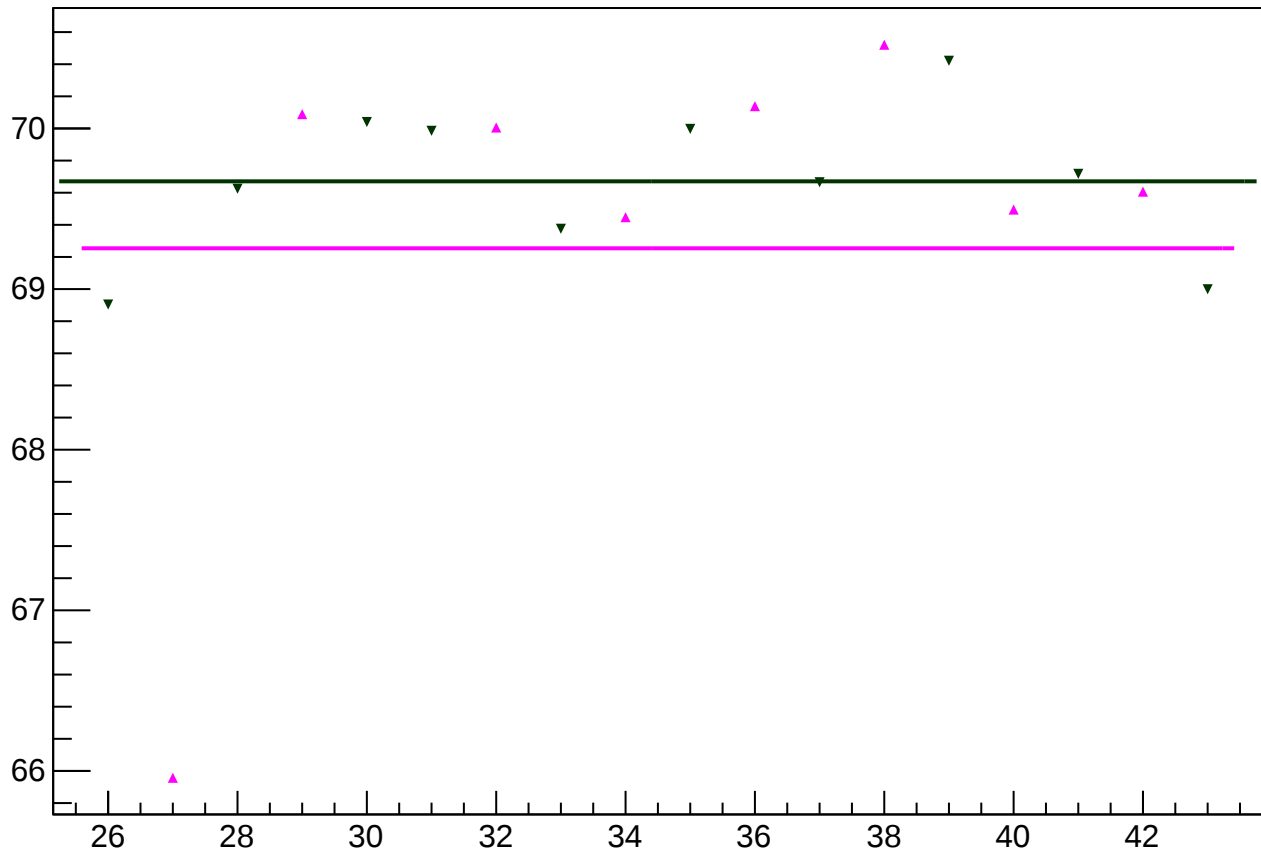
0.180+/-0.000 χ^2/NDF : 38903.0/9

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

0.181+/-0.000 χ^2/NDF : 18081.9/7

Left In: 0.181+/-0.000 χ^2/NDF : 18081.9/7

yield_bcm_dg_us_mean vs slug



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

Left Out: 69.671+/-0.000 χ^2/NDF : 26242172.7/9

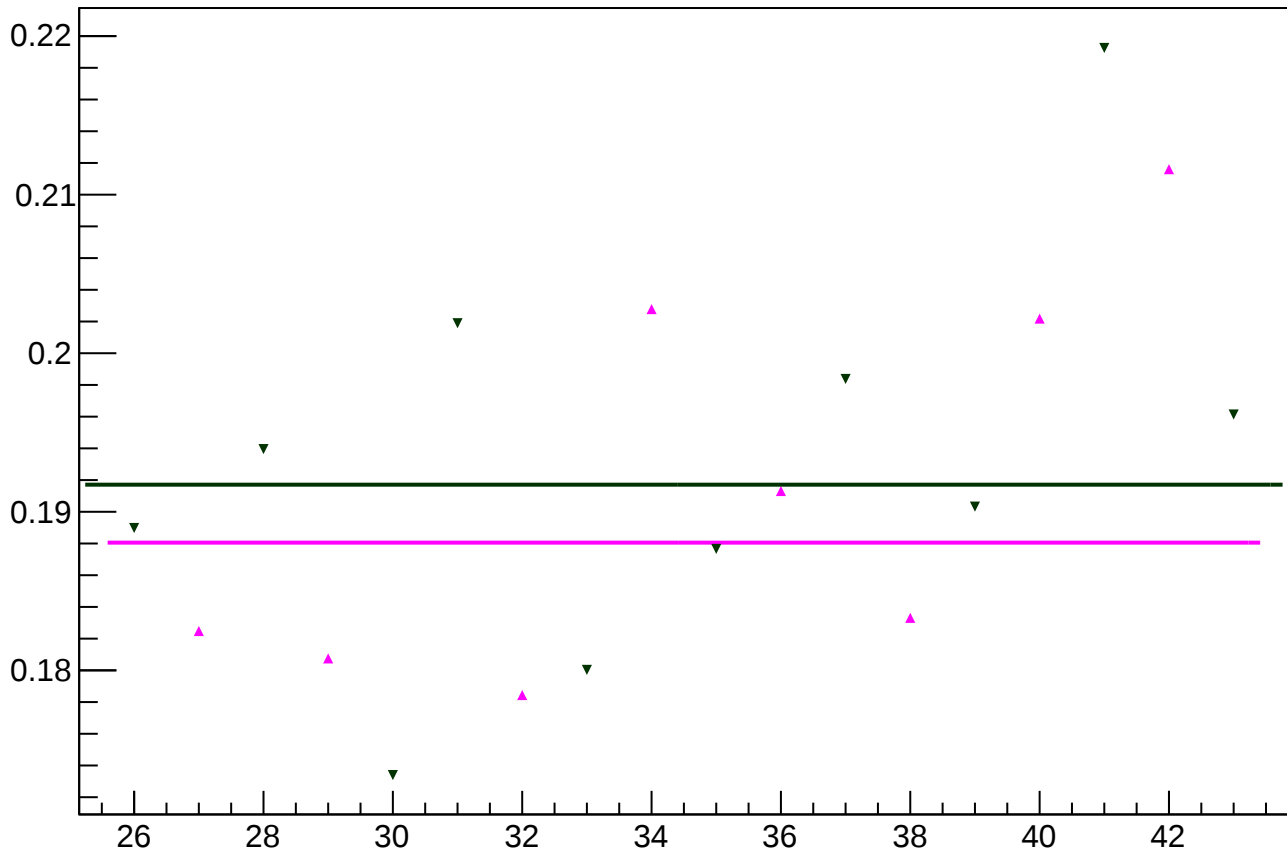
69.671+/-0.000 χ^2/NDF : 26242172.7/9

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

69.254+/-0.000 χ^2/NDF : 334011877.1/7

Left In: 69.254+/-0.000 χ^2/NDF : 334011877.1/7

yield_bcm_dg_us_rms vs slug



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

Left Out: 0.192+/-0.000 χ^2/NDF : 37598.0/9

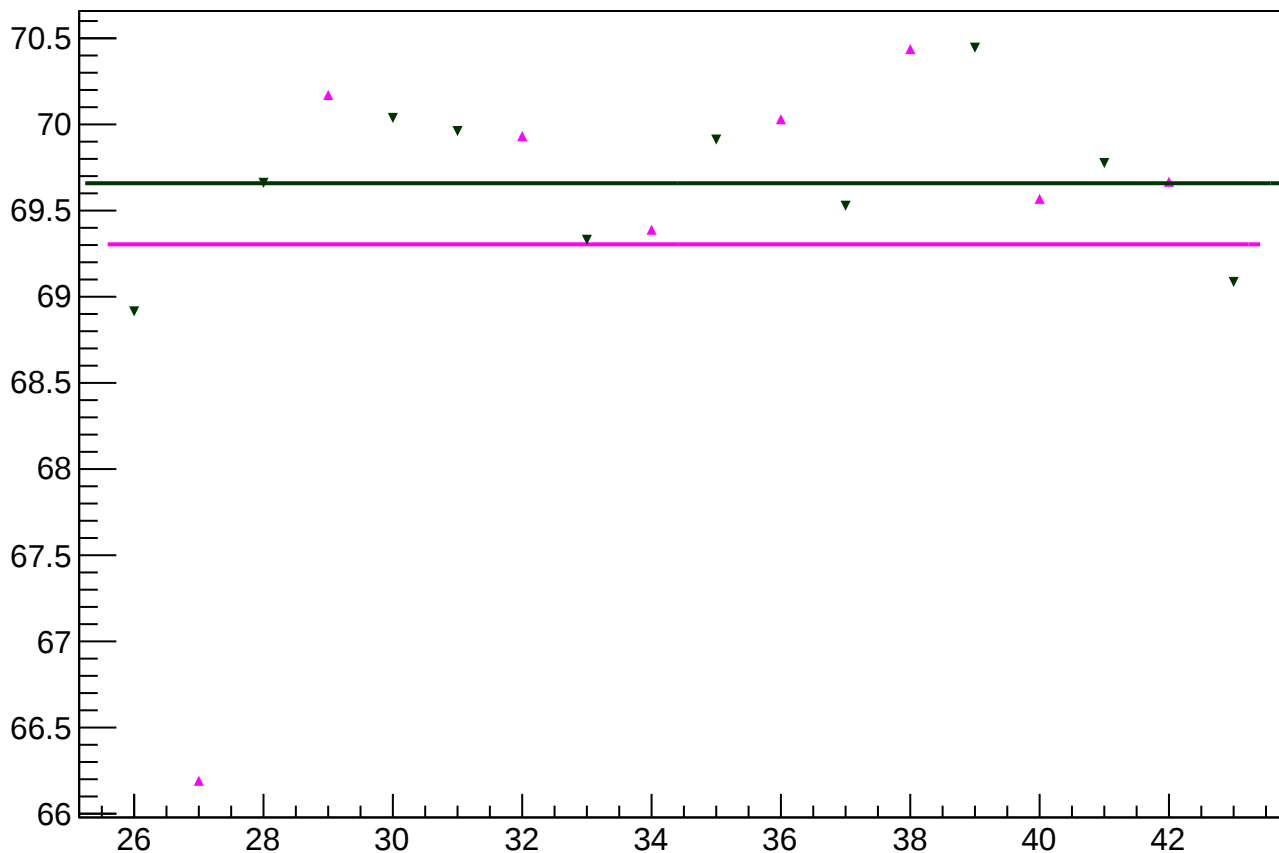
0.192+/-0.000 χ^2/NDF : 37598.0/9

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

0.188+/-0.000 χ^2/NDF : 32326.7/7

Left In: 0.188+/-0.000 χ^2/NDF : 32326.7/7

yield_bcm_dg_ds_mean vs slug



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

Left Out: 69.659+/-0.000 χ^2/NDF : 25938166.8/9

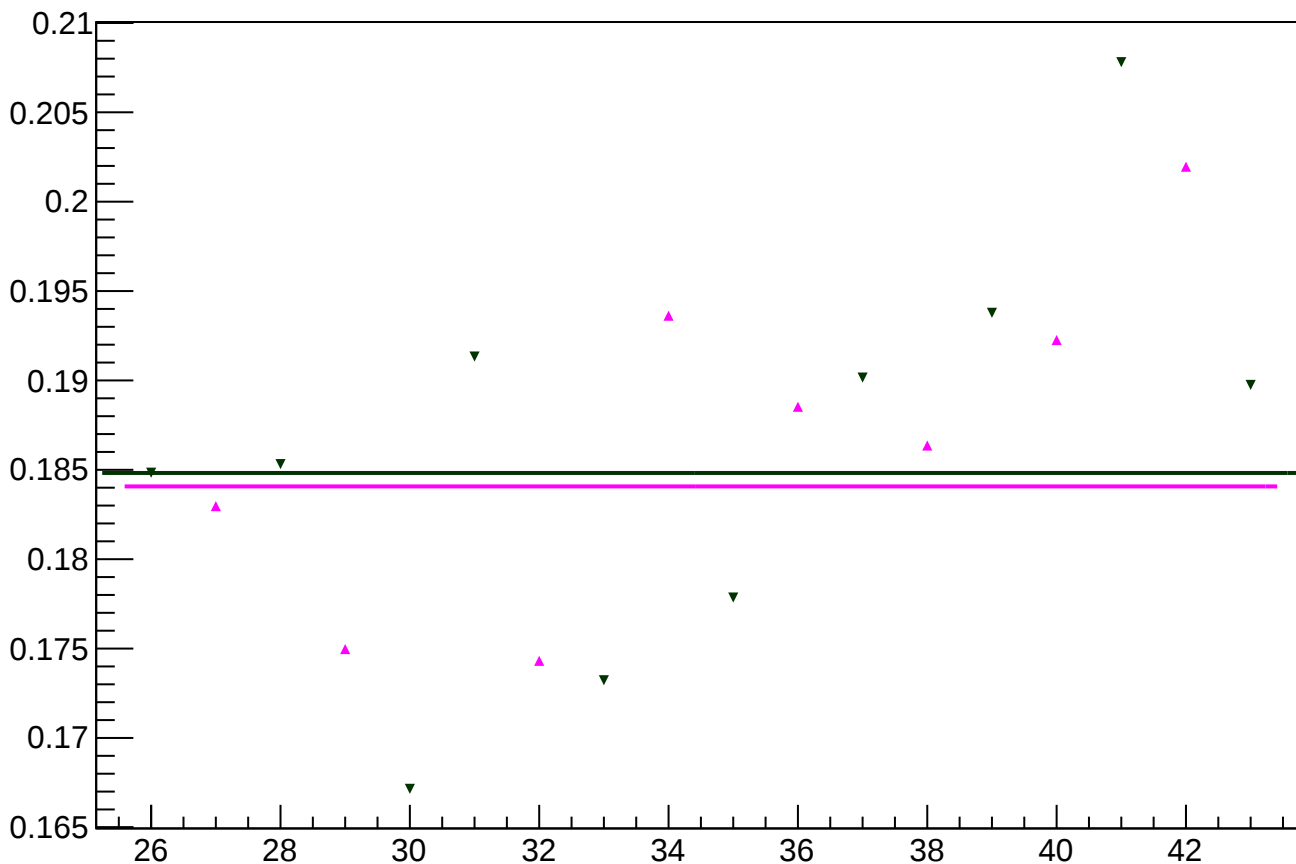
69.659+/-0.000 χ^2/NDF : 25938166.8/9

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

69.304+/-0.000 χ^2/NDF : 294932987.6/7

Left In: 69.304+/-0.000 χ^2/NDF : 294932987.6/7

yield_bcm_dg_ds_rms vs slug



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

Left Out: 0.185+/-0.000 χ^2/NDF : 35228.3/9

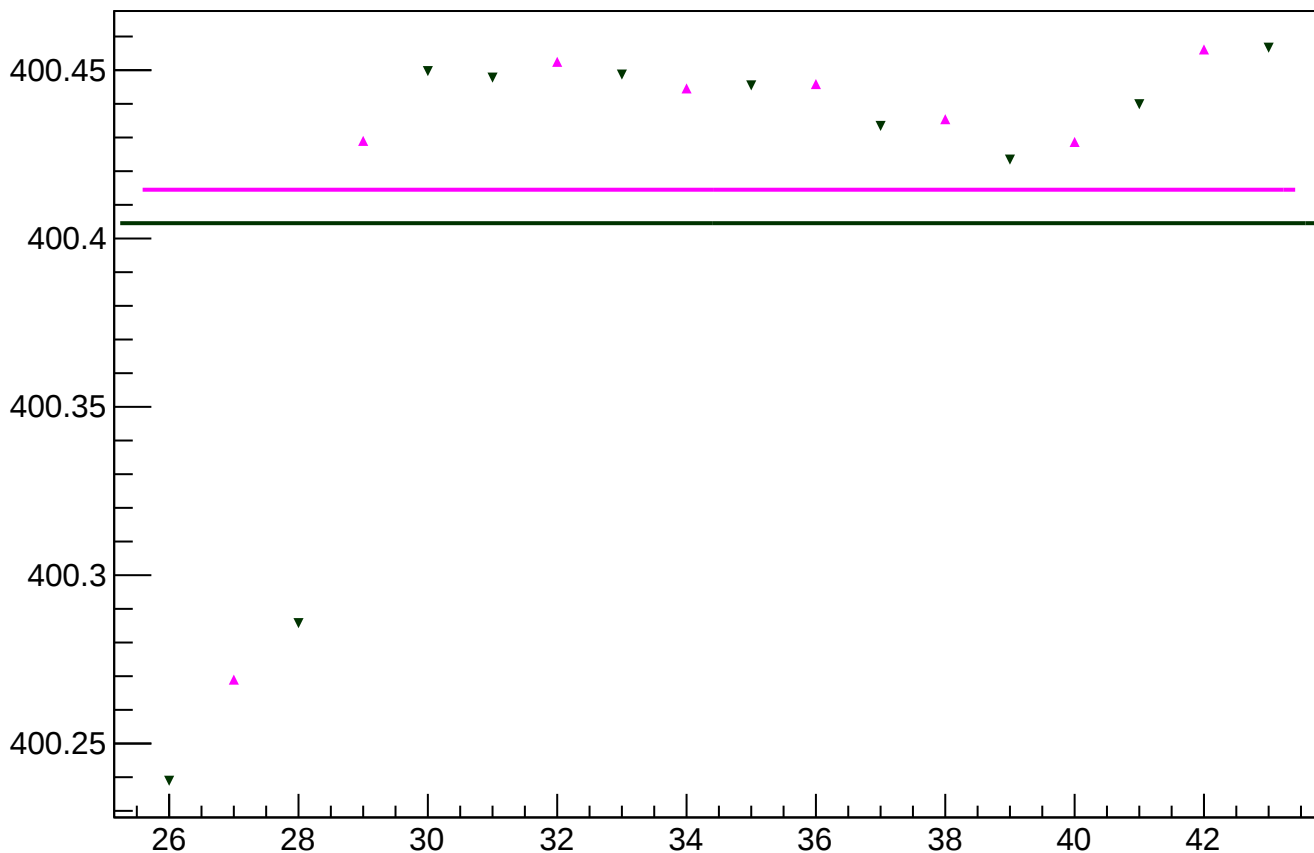
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.184+/-0.000 χ^2/NDF : 22452.5/7

0.185+/-0.000 χ^2/NDF : 35228.3/9

0.184+/-0.000 χ^2/NDF : 22452.5/7

yield_cav4bQ_mean vs slug



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

Left Out: 400.405+/-0.000 χ^2/NDF : 612909021.6/9

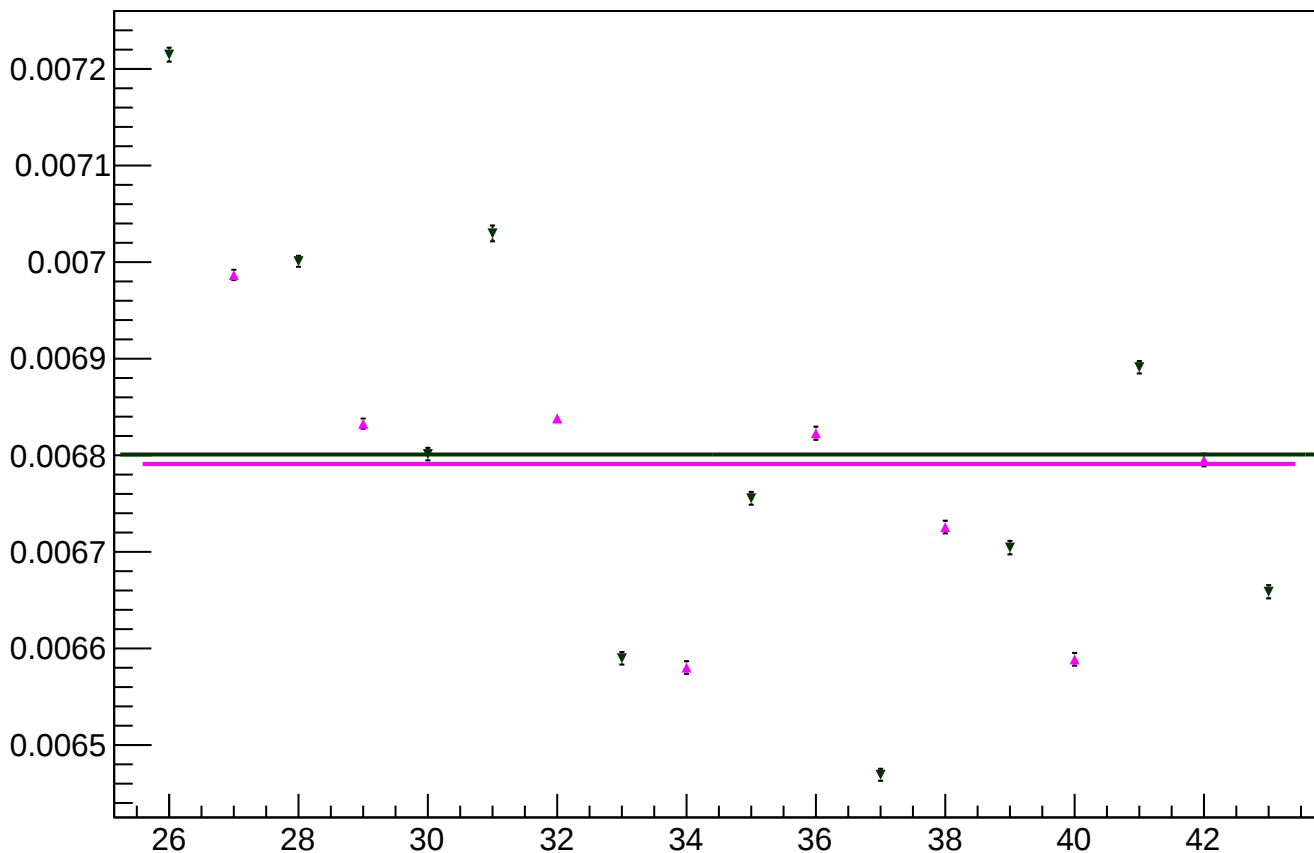
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 400.414+/-0.000 χ^2/NDF : 450968305.8/7

400.405+/-0.000 χ^2/NDF : 612909021.6/9

400.414+/-0.000 χ^2/NDF : 450968305.8/7

yield_cav4bQ_rms vs slug



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

Left Out: 0.007+/-0.000 χ^2/NDF : 9984.5/9

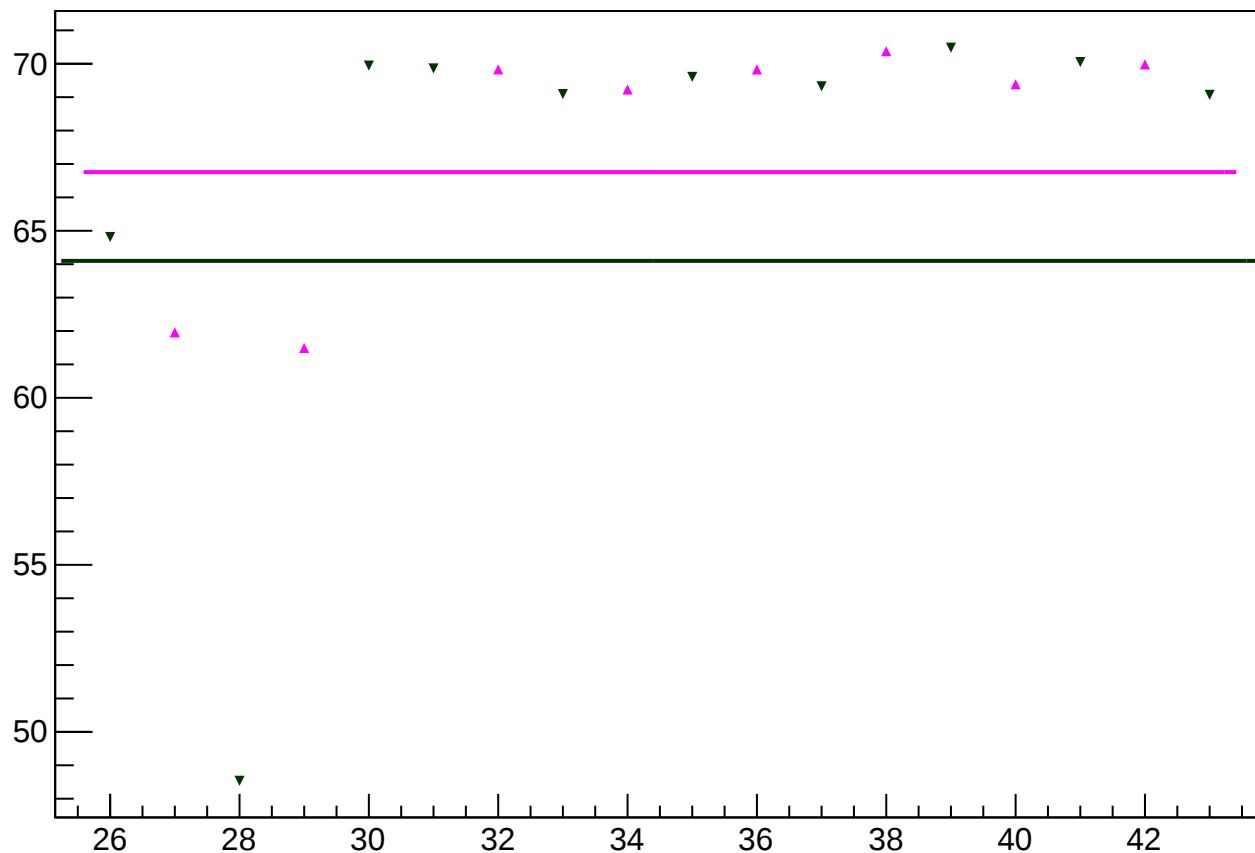
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.007+/-0.000 χ^2/NDF : 3568.0/7

0.007+/-0.000 χ^2/NDF : 9984.5/9

0.007+/-0.000 χ^2/NDF : 3568.0/7

yield_cav4cQ_mean vs slug



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

Left Out: 64.100+/-0.000 χ^2/NDF : 8515869637.9/9

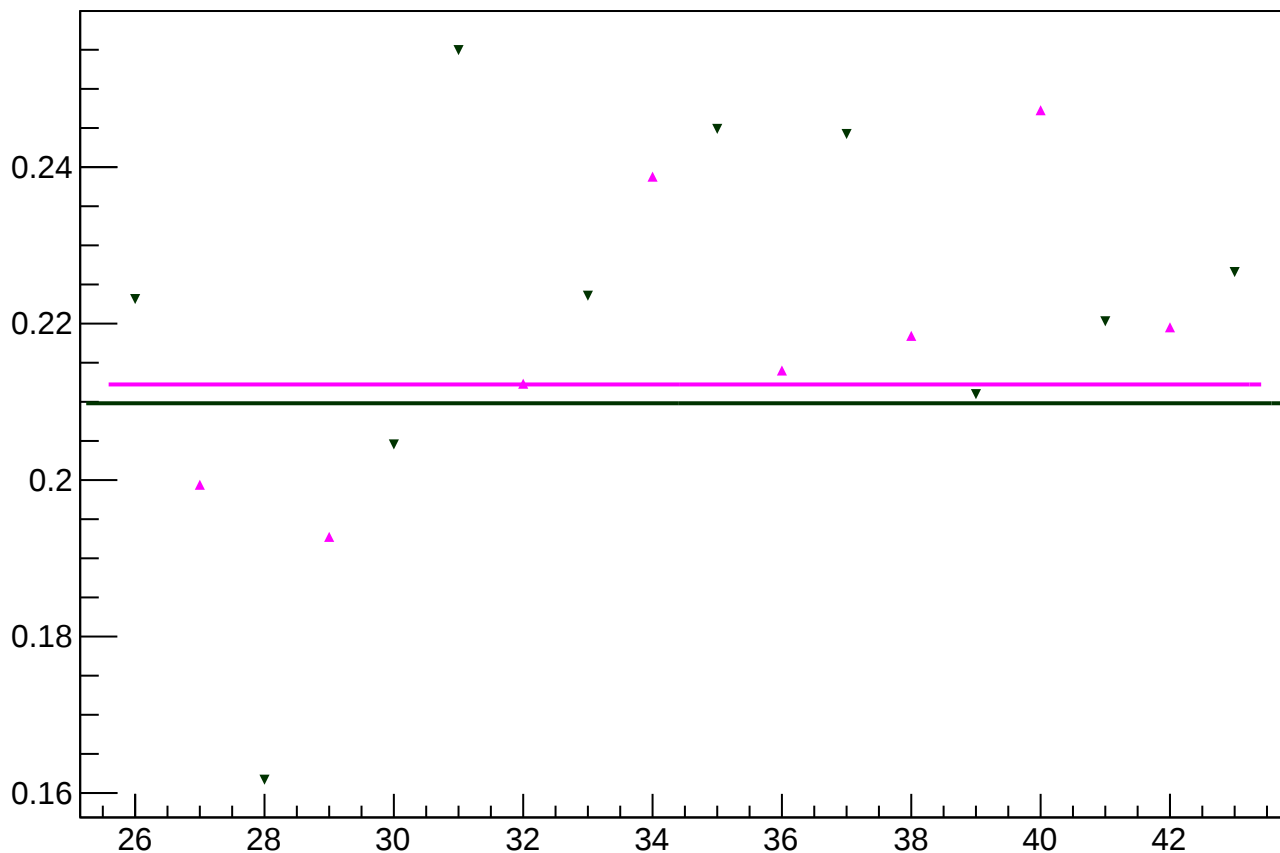
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 66.757+/-0.000 χ^2/NDF : 1568761090.6/7

64.100+/-0.000 χ^2/NDF : 8515869637.9/9

66.757+/-0.000 χ^2/NDF : 1568761090.6/7

yield_cav4cQ_rms vs slug



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

Left Out: 0.210+/-0.000 χ^2/NDF :194381.5/9

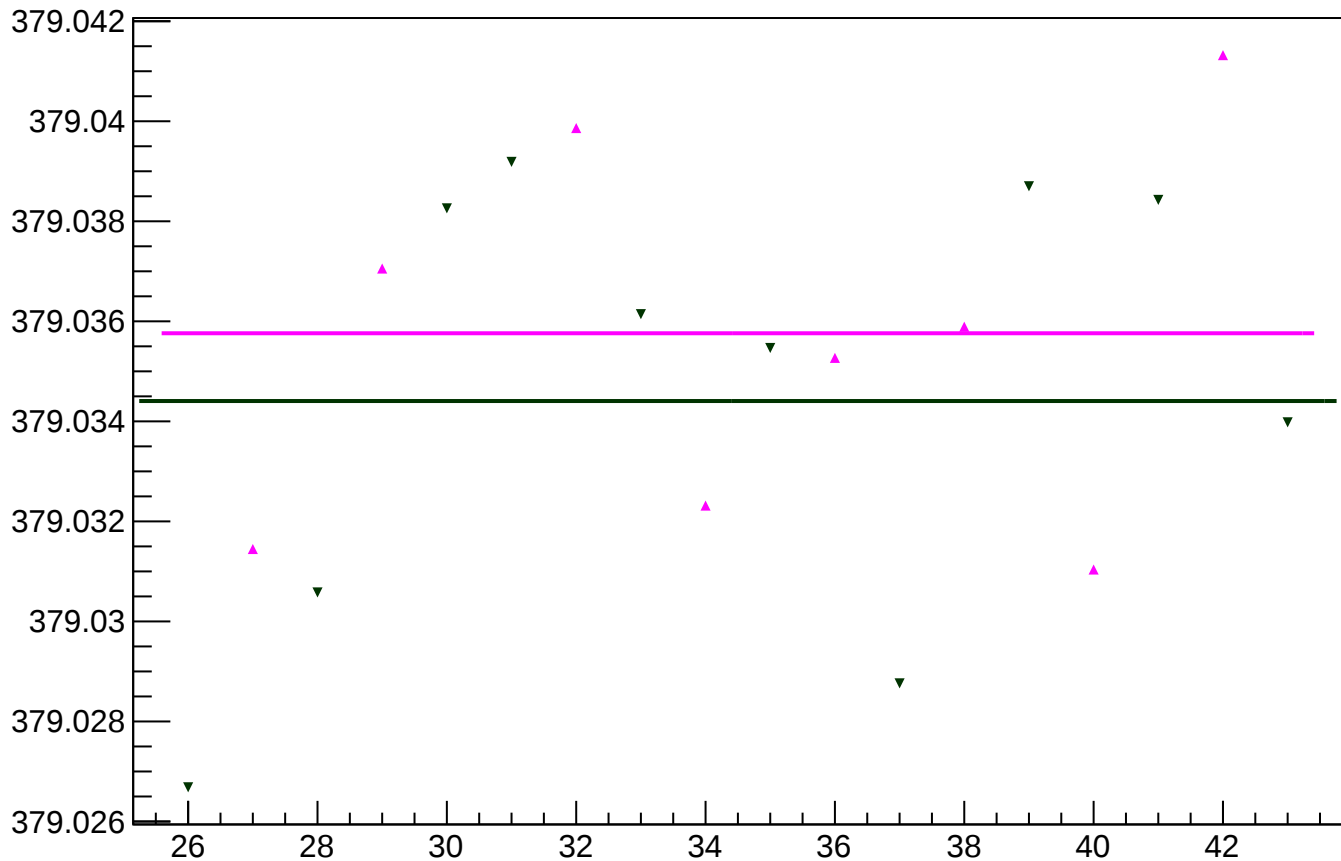
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.212+/-0.000 χ^2/NDF :51843.8/7

0.210+/-0.000 χ^2/NDF : 194381.5/9

0.212+/-0.000 χ^2/NDF : 51843.8/7

yield_cav4dQ_mean vs slug



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

Left Out: 379.034+/-0.000 χ^2/NDF : 1980422.2/9

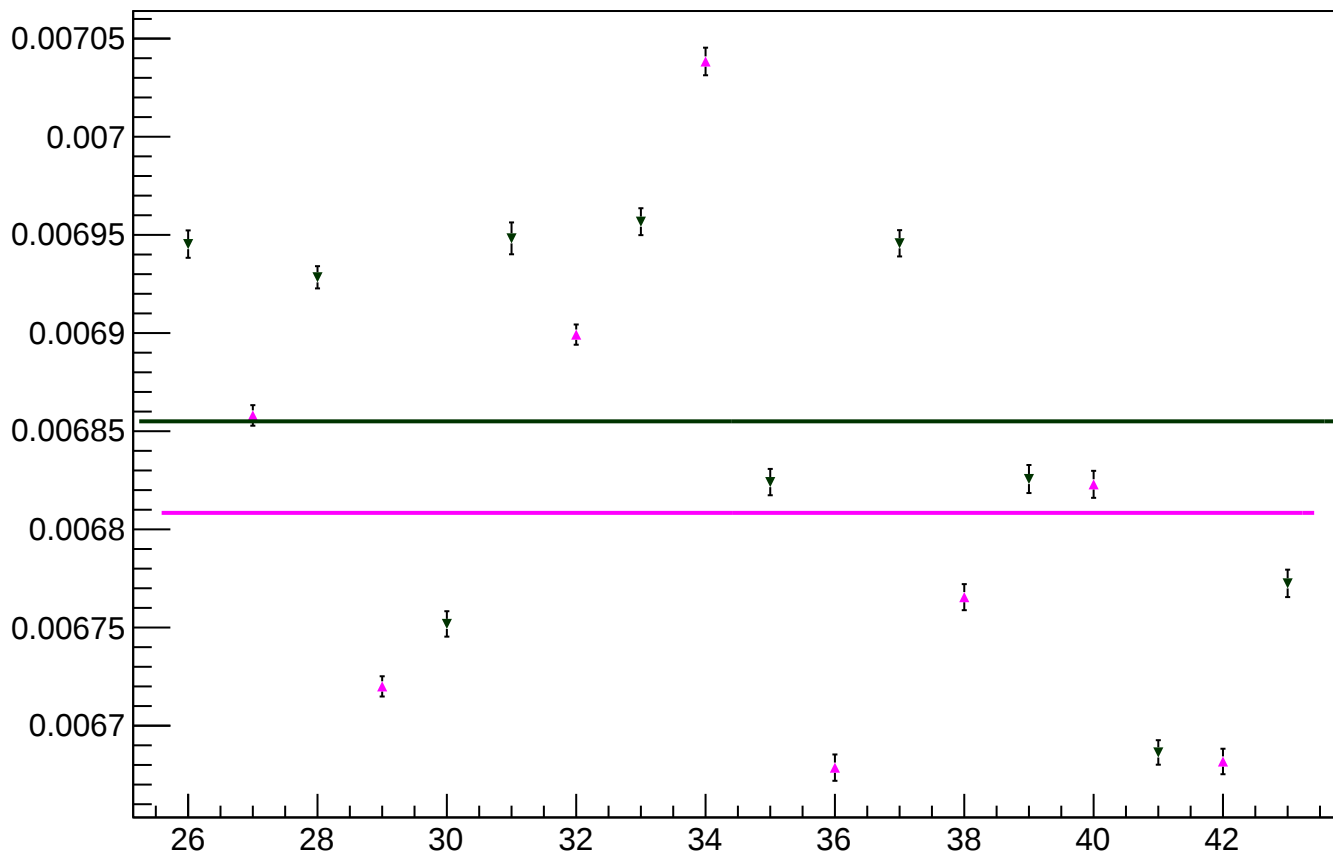
379.034+/-0.000 χ^2/NDF : 1980422.2/9

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

379.036+/-0.000 χ^2/NDF : 1413492.8/7

Left In: 379.036+/-0.000 χ^2/NDF : 1413492.8/7

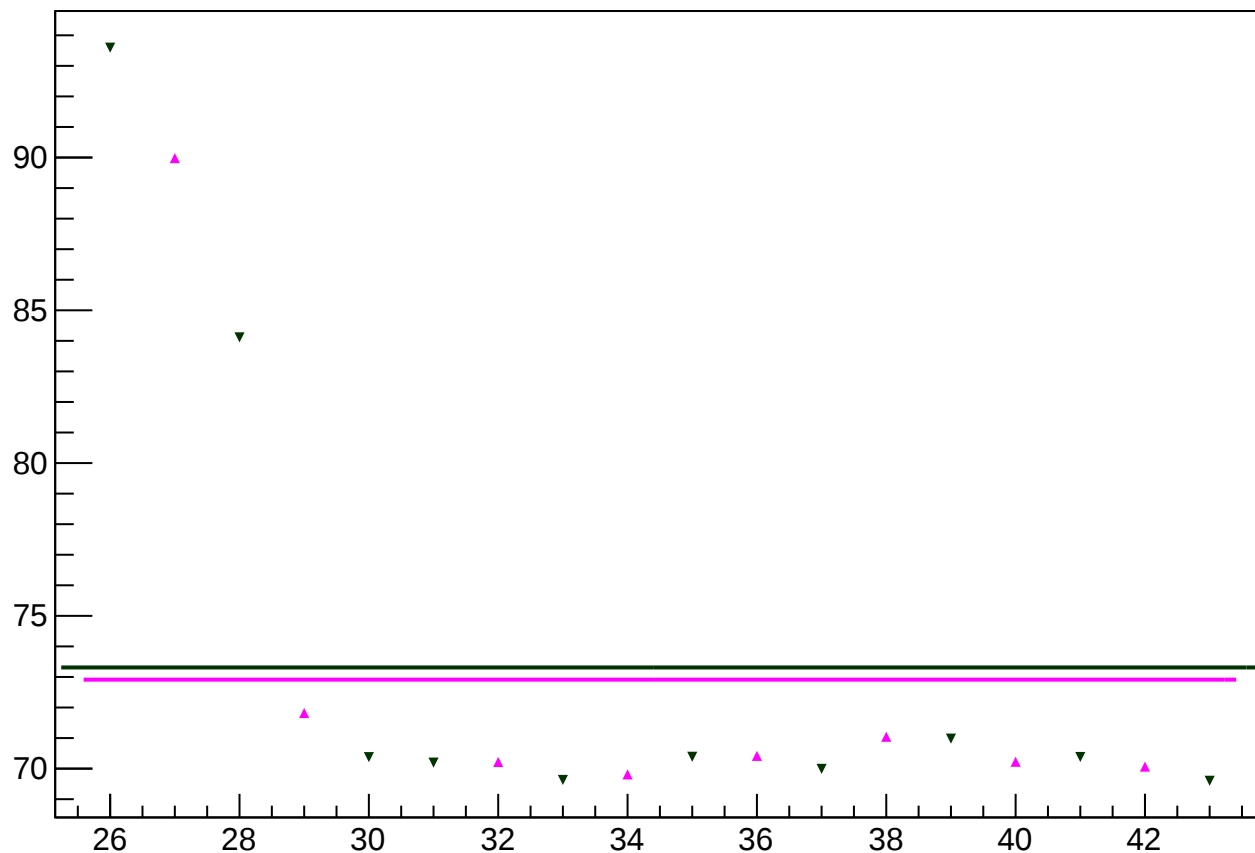
yield_cav4dQ_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.007+/-0.000 χ^2/NDF :2032.2/9
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.007+/-0.000 χ^2/NDF :2565.8/7

0.007+/-0.000 χ^2/NDF : 2032.2/9
0.007+/-0.000 χ^2/NDF : 2565.8/7

yield_bcm0l02_mean vs slug



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

Left Out: 73.311+/-0.000 χ^2/NDF : 3714317508.5/9

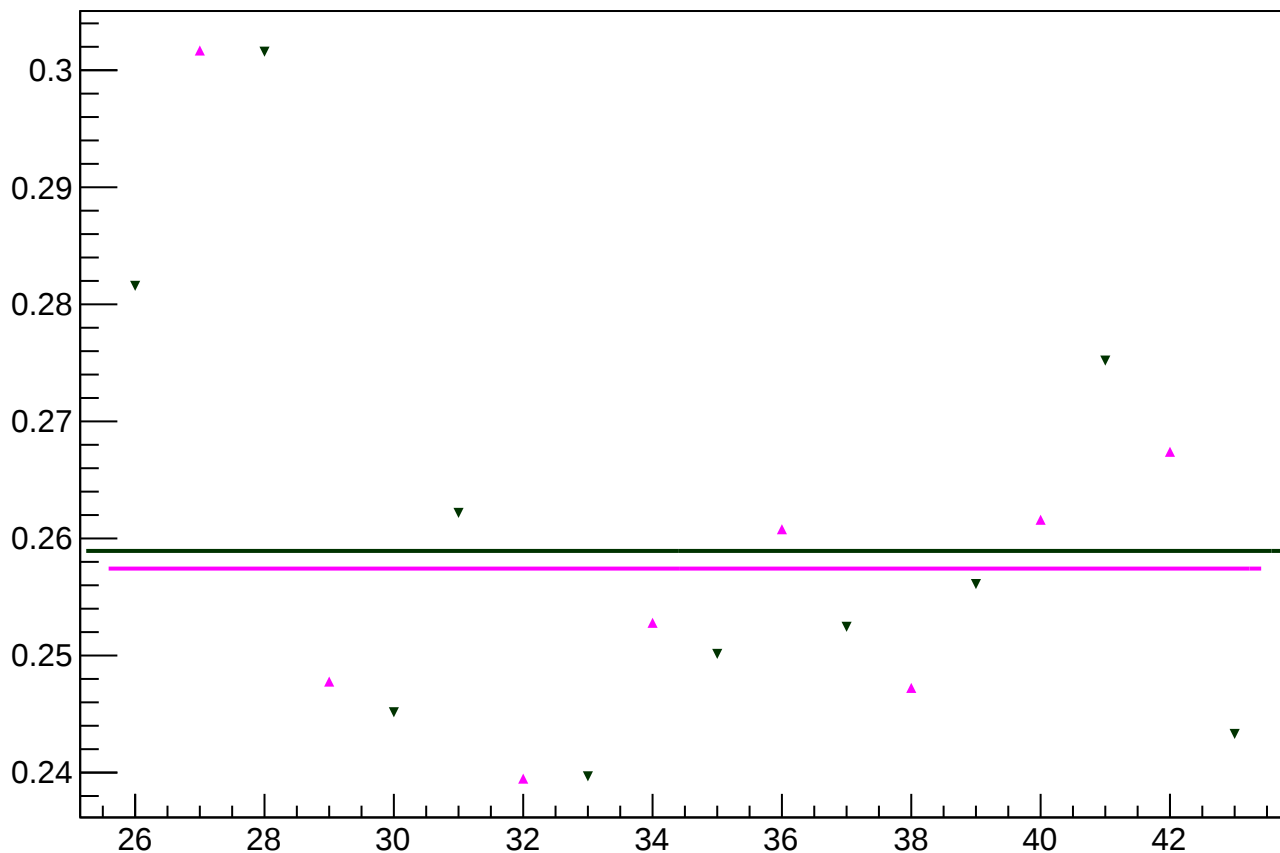
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 72.912+/-0.000 χ^2/NDF : 2864627438.6/7

73.311+/-0.000 χ^2/NDF : 3714317508.5/9

72.912+/-0.000 χ^2/NDF : 2864627438.6/7

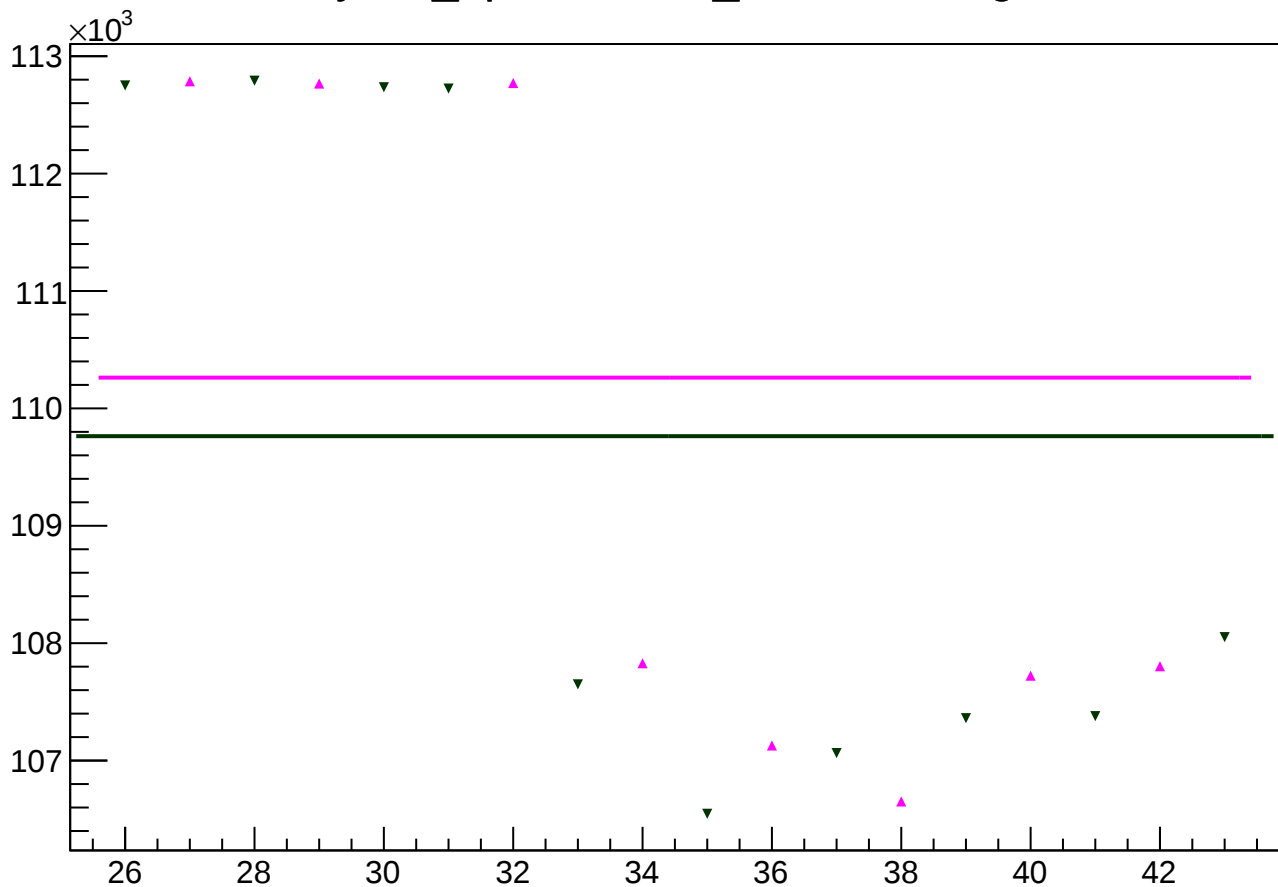
yield_bcm0l02_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 0.259+/-0.000 χ^2/NDF :47766.7/9
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.257+/-0.000 χ^2/NDF :49009.6/7

0.259+/-0.000 χ^2/NDF : 47766.7/9
 0.257+/-0.000 χ^2/NDF : 49009.6/7

yield_bpm2i01WS_mean vs slug



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

Left Out: 109763.312+/-0.054 χ^2/NDF : 2585526424.9/9

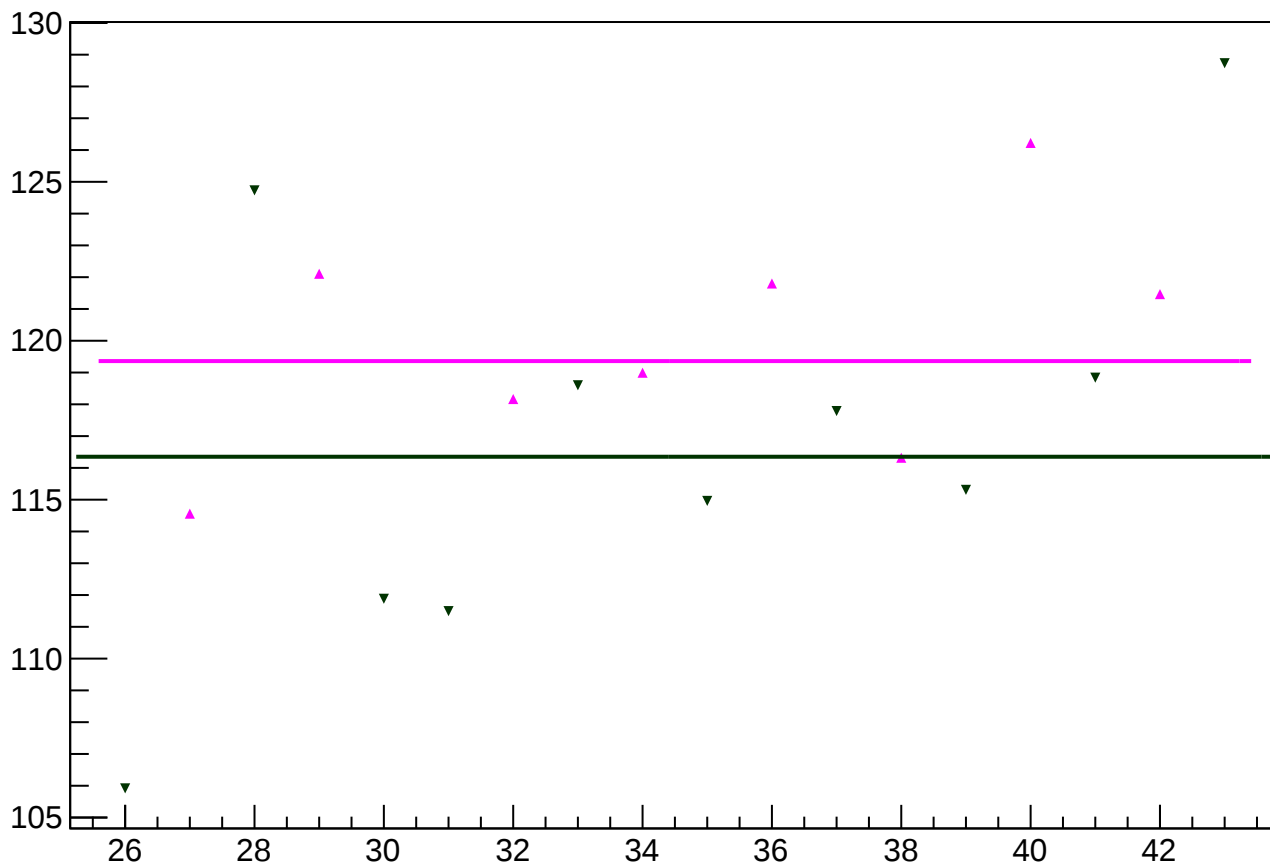
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 110262.031+/-0.055 χ^2/NDF : 2396650247.1/7

109763.312+/-0.054 χ^2/NDF : 2585526424.9/9

110262.031+/-0.055 χ^2/NDF : 2396650247.1/7

yield_bpm2i01WS_rms vs slug



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

Left Out: 116.351+/-0.038 χ^2/NDF : 26842.3/9

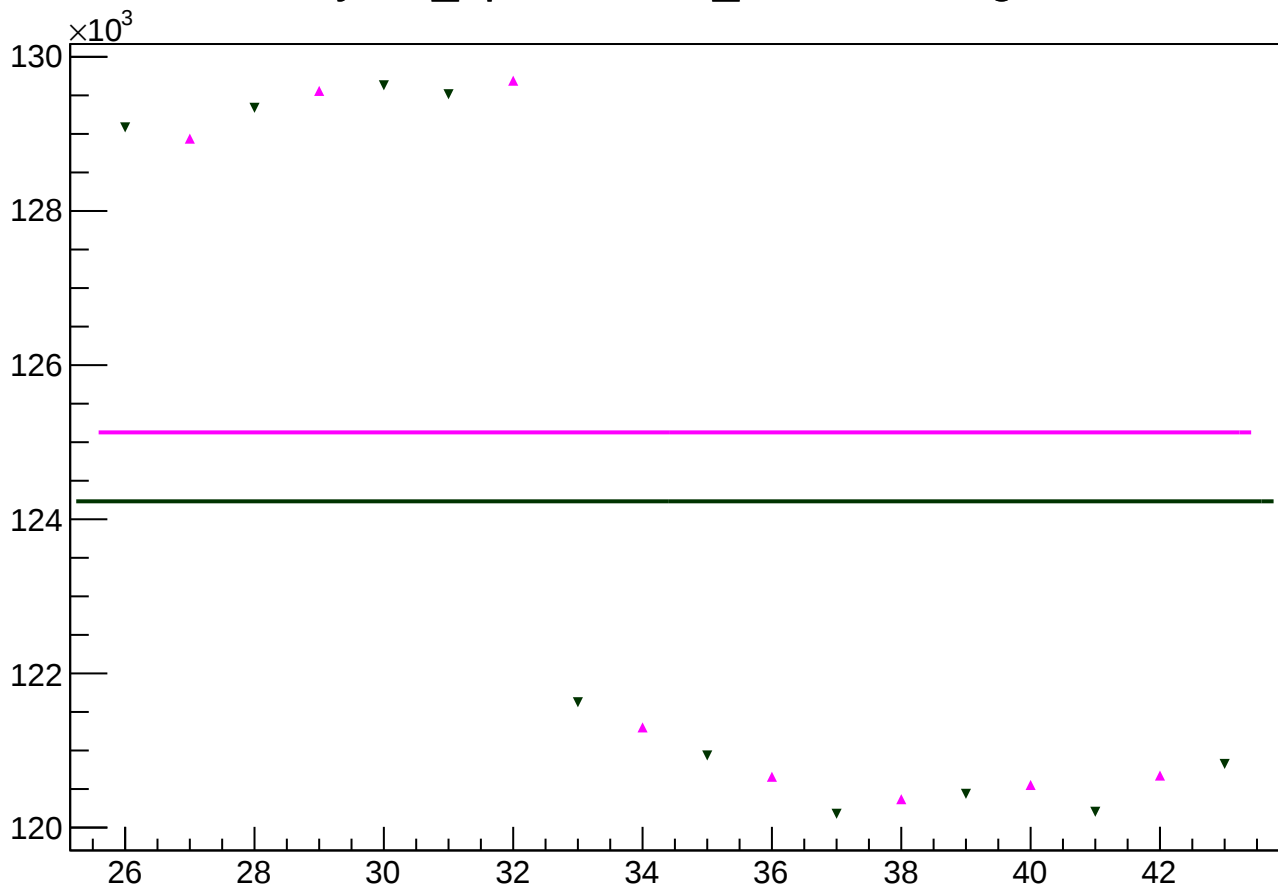
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 119.360+/-0.039 χ^2/NDF : 7513.2/7

116.351+/-0.038 χ^2/NDF : 26842.3/9

119.360+/-0.039 χ^2/NDF : 7513.2/7

yield_bpm0i07WS_mean vs slug



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

Left Out: 124233.008+/-0.092 χ^2/NDF : 2216187419.4/9

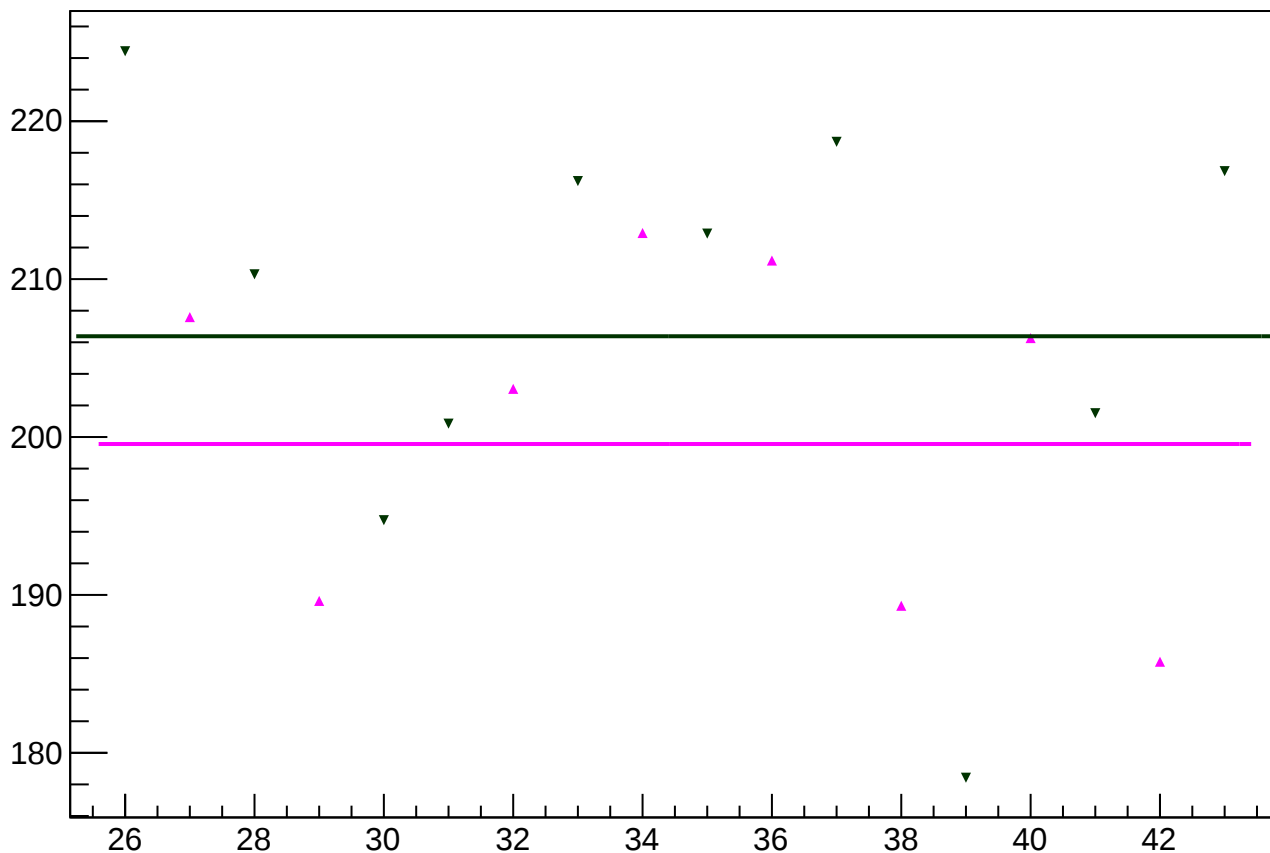
124233.008+/-0.092 χ^2/NDF : 2216187419.4/9

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

125127.345+/-0.089 χ^2/NDF : 2440566820.2/7

Left In: 125127.345+/-0.089 χ^2/NDF : 2440566820.2/7

yield_bpm0i07WS_rms vs slug



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

Left Out: 206.382+/-0.065 χ^2/NDF : 41185.7/9

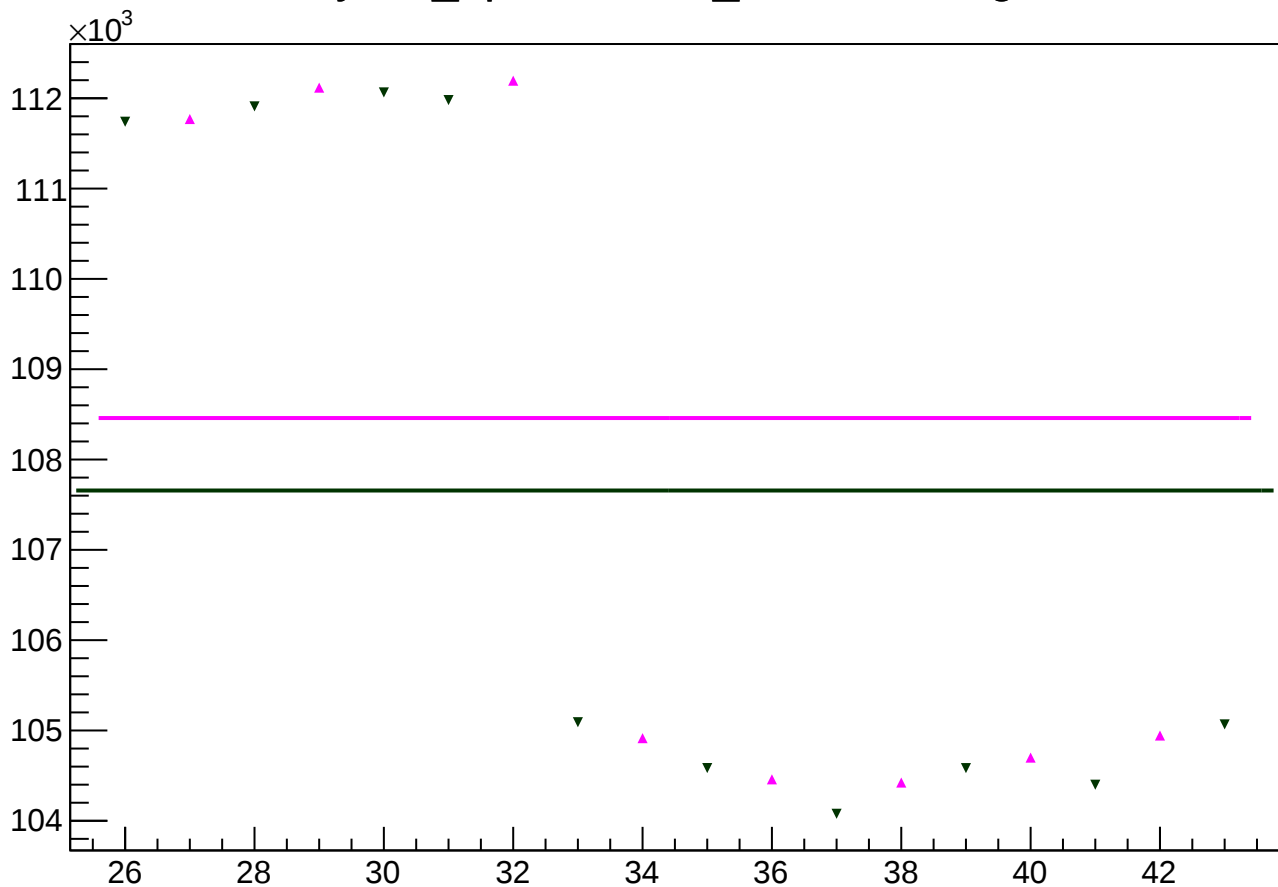
206.382+/-0.065 χ^2/NDF : 41185.7/9

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

199.557+/-0.063 χ^2/NDF : 24316.0/7

Left In: 199.557+/-0.063 χ^2/NDF : 24316.0/7

yield_bpm0l01WS_mean vs slug



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

Left Out: 107656.991+/-0.050 χ^2/NDF : 5135639688.0/9

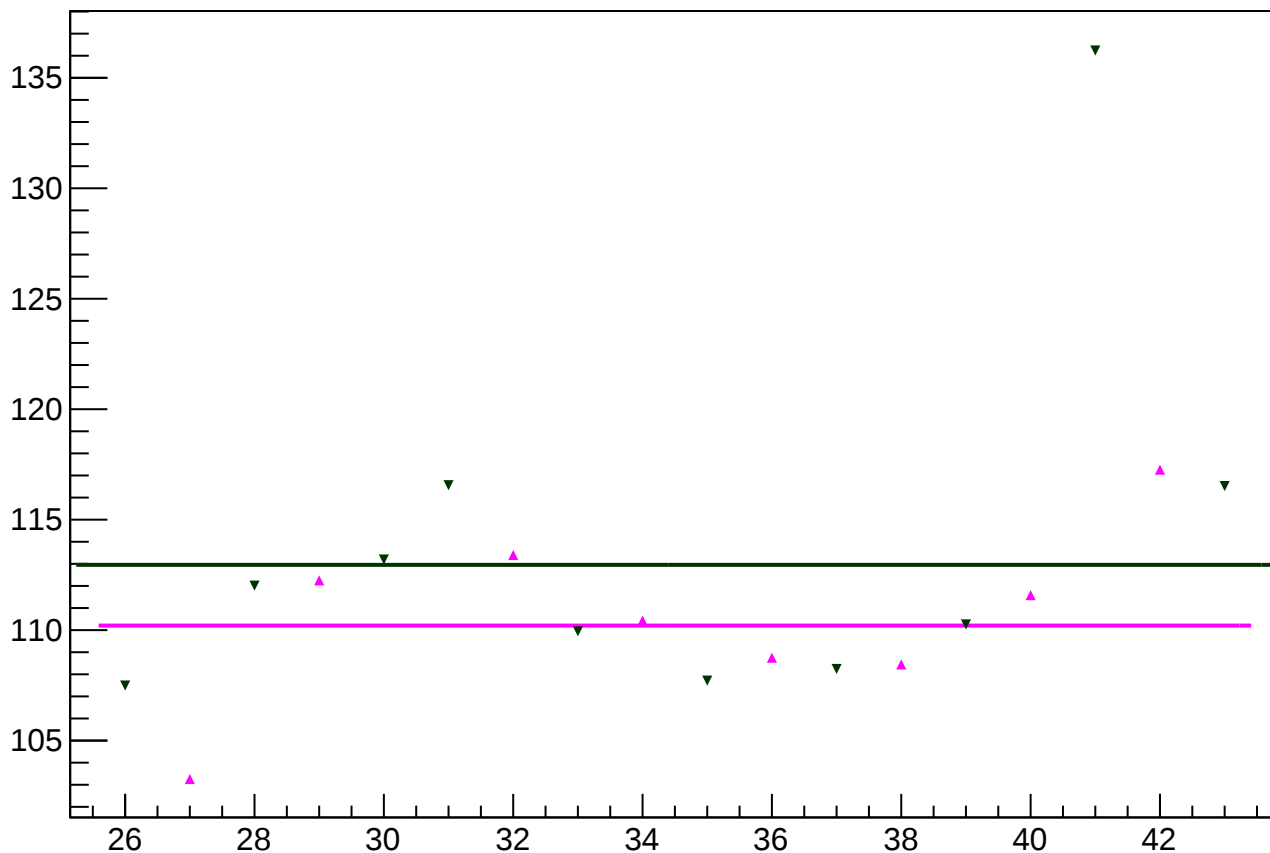
107656.991+/-0.050 χ^2/NDF : 5135639688.0/9

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

108459.341+/-0.049 χ^2/NDF : 5638333100.1/7

Left In: 108459.341+/-0.049 χ^2/NDF : 5638333100.1/7

yield_bpm0l01WS_rms vs slug



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

Left Out: 112.955+/-0.036 χ^2/NDF : 43068.9/9

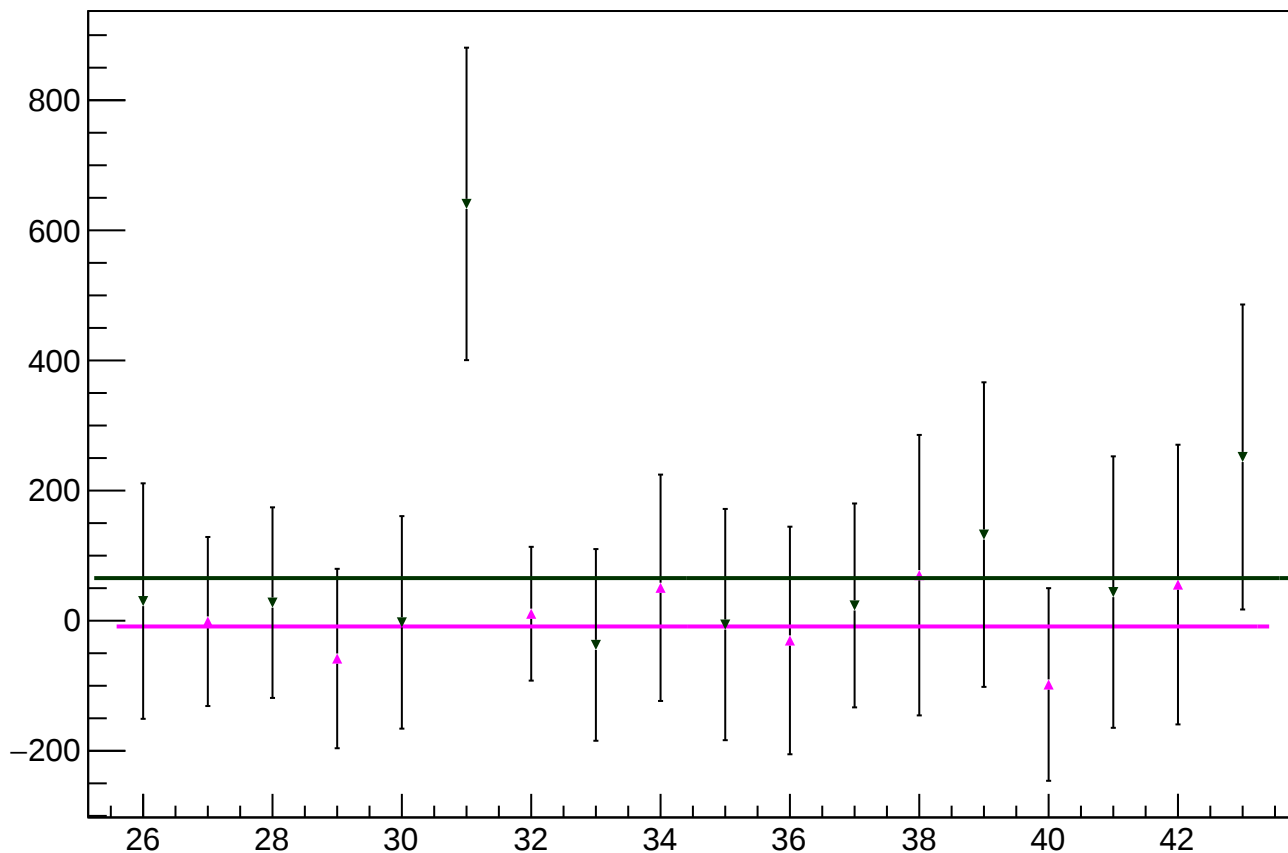
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 110.206+/-0.035 χ^2/NDF : 13849.3/7

112.955+/-0.036 χ^2/NDF : 43068.9/9

110.206+/-0.035 χ^2/NDF : 13849.3/7

asym_bcm_an_ds_mean vs slug



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

Left Out: 65.484+/-56.811 χ^2/NDF : 7.5/9

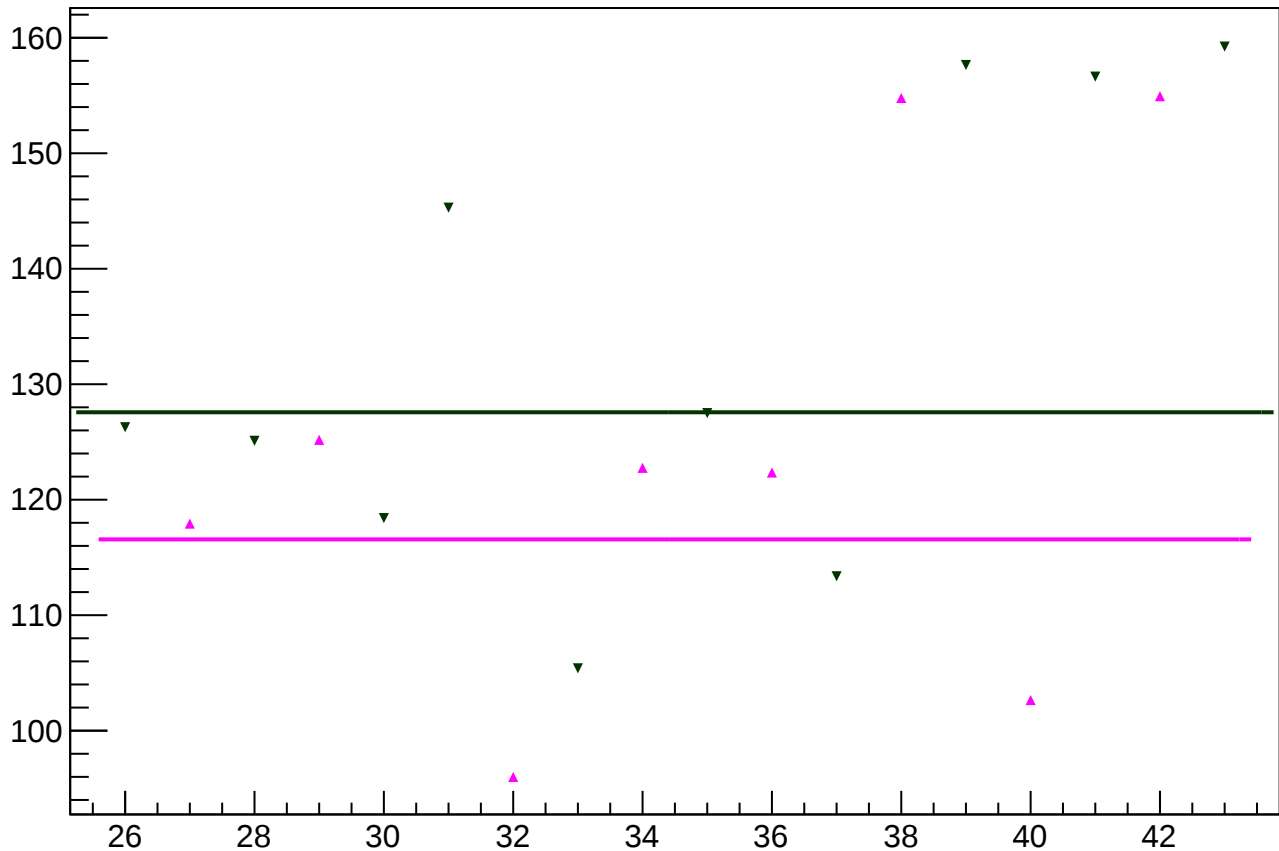
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -8.872+/-52.634 χ^2/NDF : 0.9/7

65.484+/-56.811 χ^2/NDF : 7.5/9

-8.872+/-52.634 χ^2/NDF : 0.9/7

asym_bcm_an_ds_rms vs slug



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

Left Out: 127.571+/-0.040 χ^2/NDF : 187904.2/9

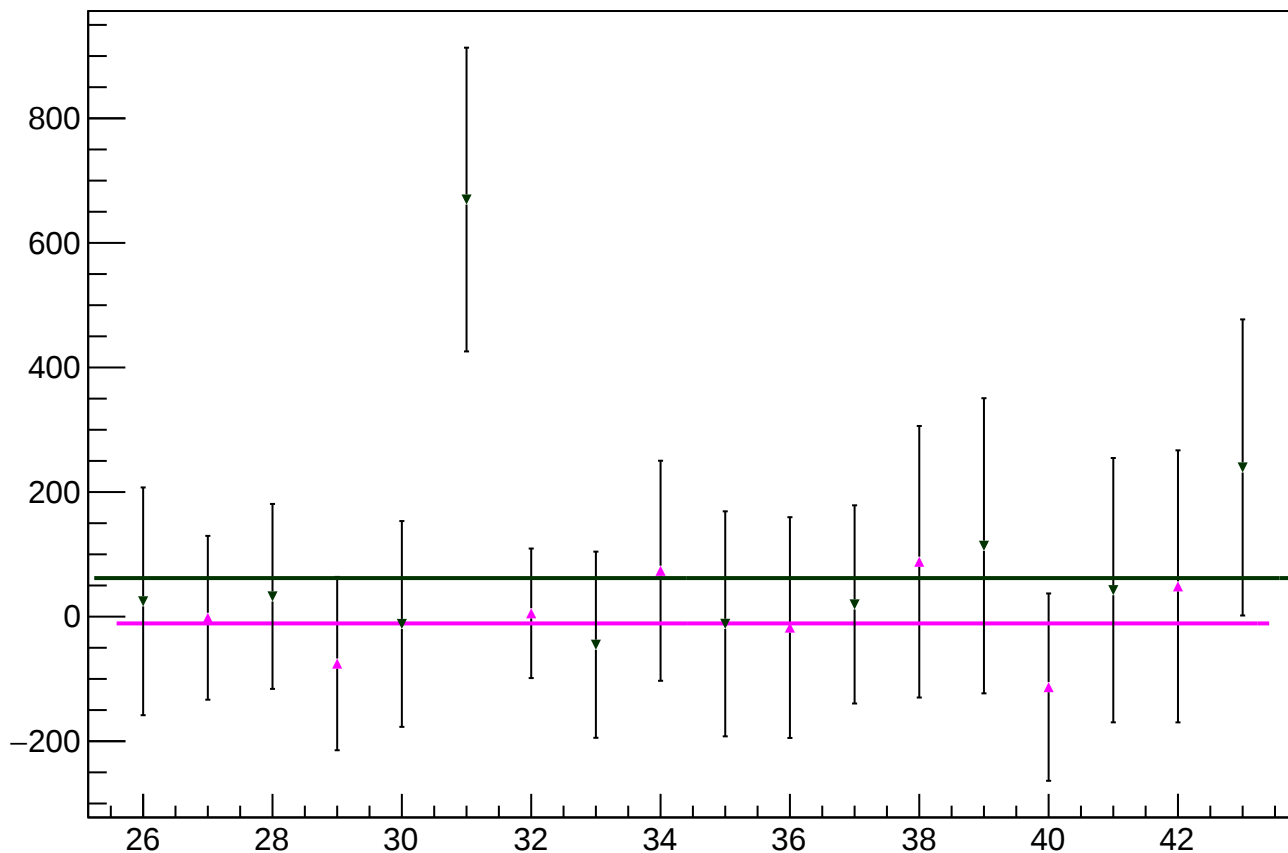
127.571+/-0.040 χ^2/NDF : 187904.2/9

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

116.566+/-0.037 χ^2/NDF : 237152.1/7

Left In: 116.566+/-0.037 χ^2/NDF : 237152.1/7

asym_bcm_an_ds3_mean vs slug



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

Left Out: 61.888+/-57.600 χ^2/NDF : 7.9/9

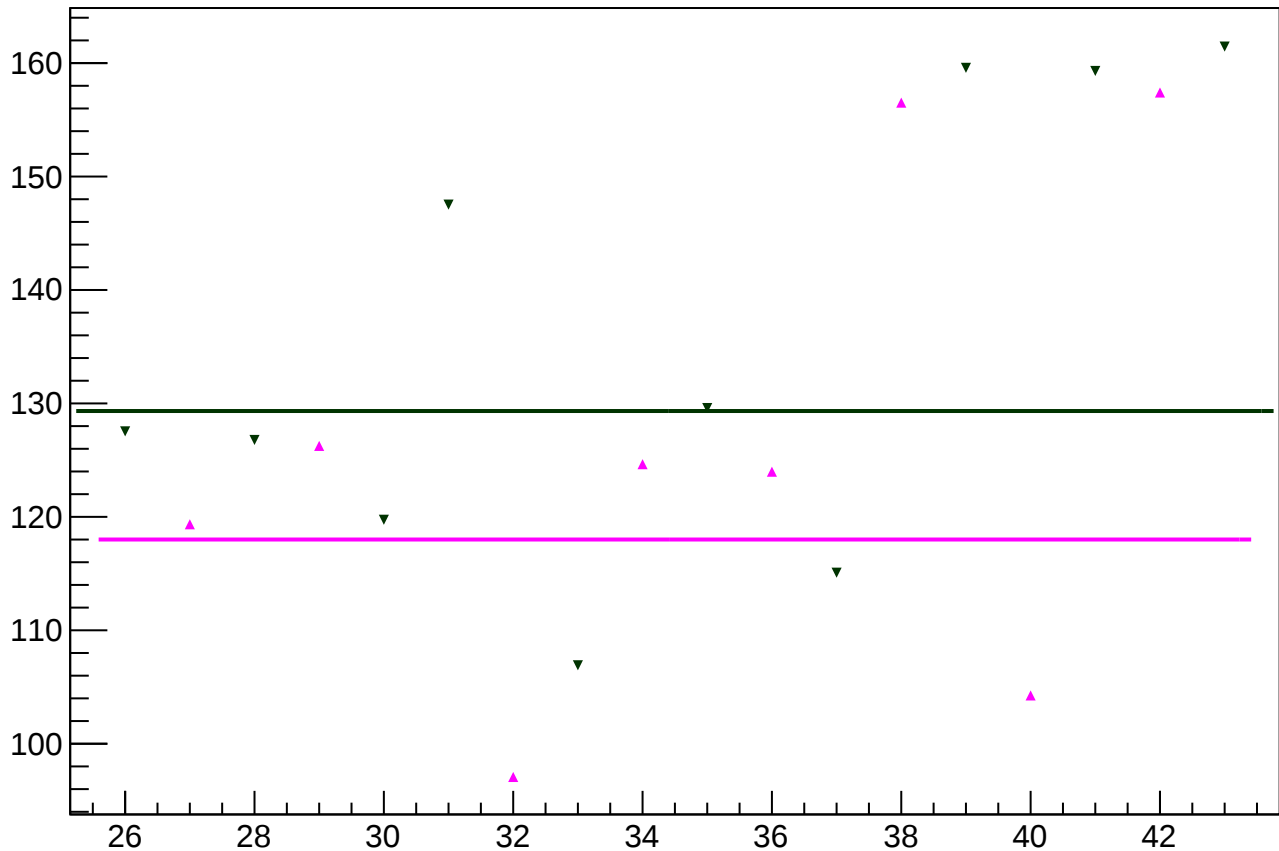
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -10.892+/-53.294 χ^2/NDF : 1.2/7

61.888+/-57.600 χ^2/NDF : 7.9/9

-10.892+/-53.294 χ^2/NDF : 1.2/7

asym_bcm_an_ds3_rms vs slug



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

Left Out: 129.330+/-0.041 χ^2/NDF : 188760.2/9

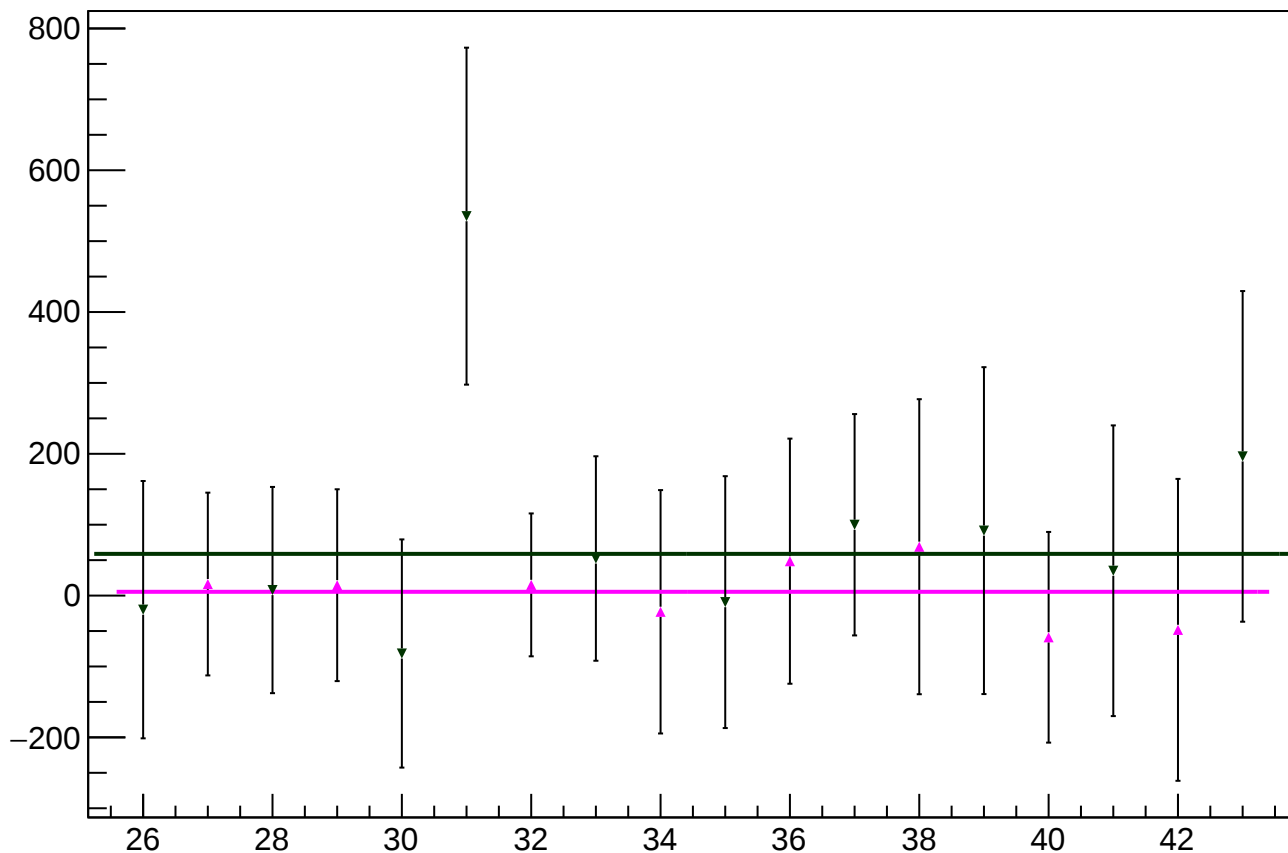
129.330+/-0.041 χ^2/NDF : 188760.2/9

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

118.003+/-0.038 χ^2/NDF : 237661.3/7

Left In: 118.003+/-0.038 χ^2/NDF : 237661.3/7

asym_bcm_an_us_mean vs slug



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

Left Out: 58.851+/-56.282 χ^2/NDF : 5.7/9

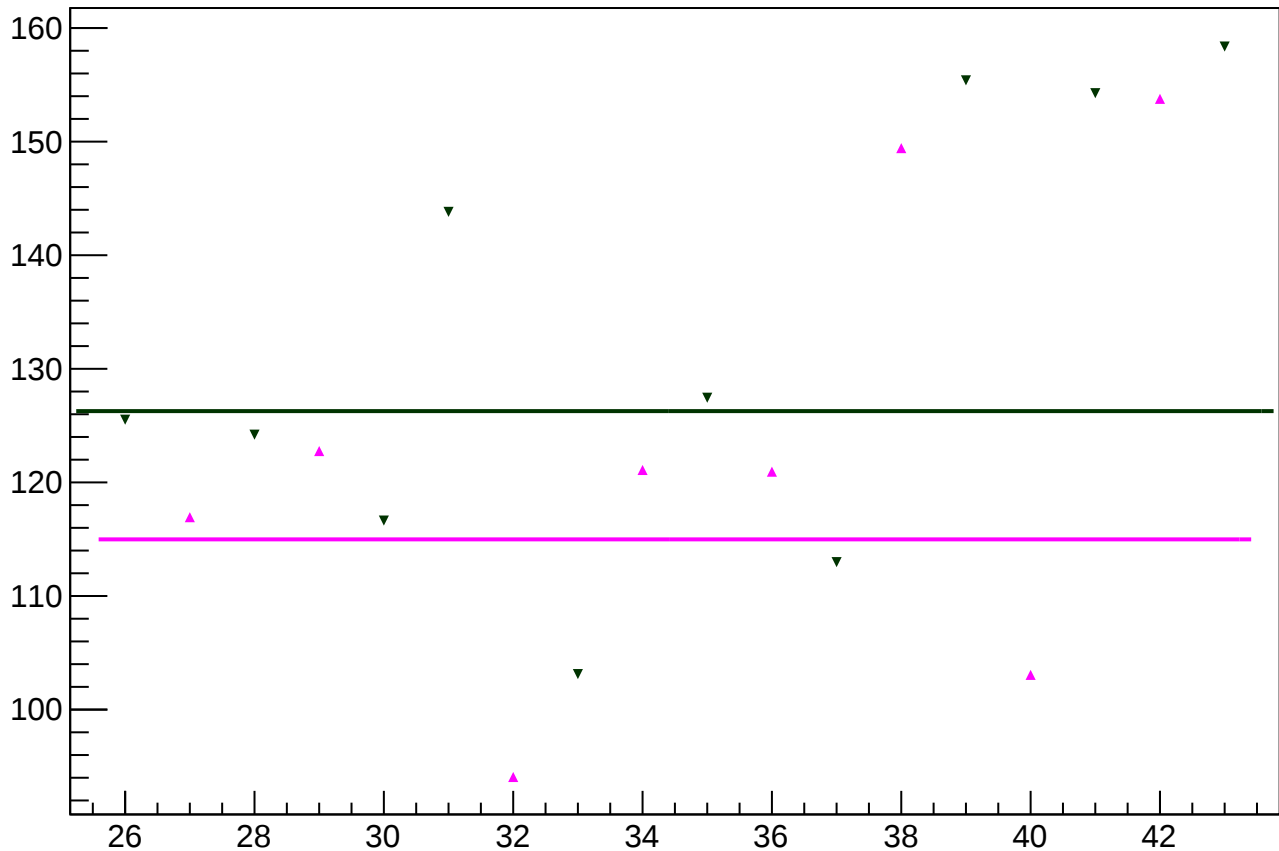
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5.340+/-51.912 χ^2/NDF : 0.5/7

58.851+/-56.282 χ^2/NDF : 5.7/9

5.340+/-51.912 χ^2/NDF : 0.5/7

asym_bcm_an_us_rms vs slug



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

Left Out: 126.276+/-0.040 χ^2/NDF :191667.2/9

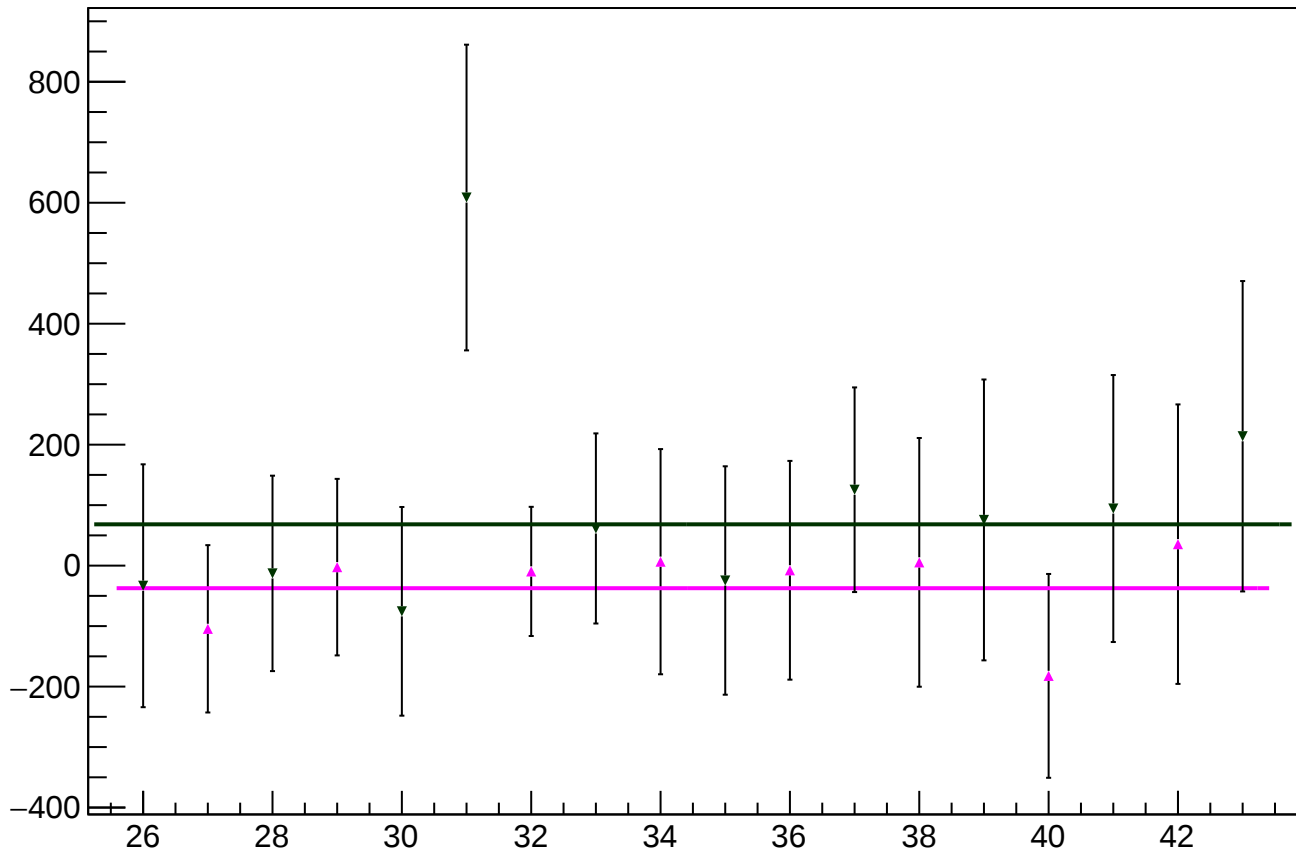
126.276+/-0.040 χ^2/NDF : 191667.2/9

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

114.985+/-0.037 χ^2/NDF : 232161.5/7

Left In: 114.985+/-0.037 χ^2/NDF :232161.5/7

asym_bcm_dg_us_mean vs slug



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

Left Out: 68.281+/-60.848 χ^2/NDF : 6.5/9

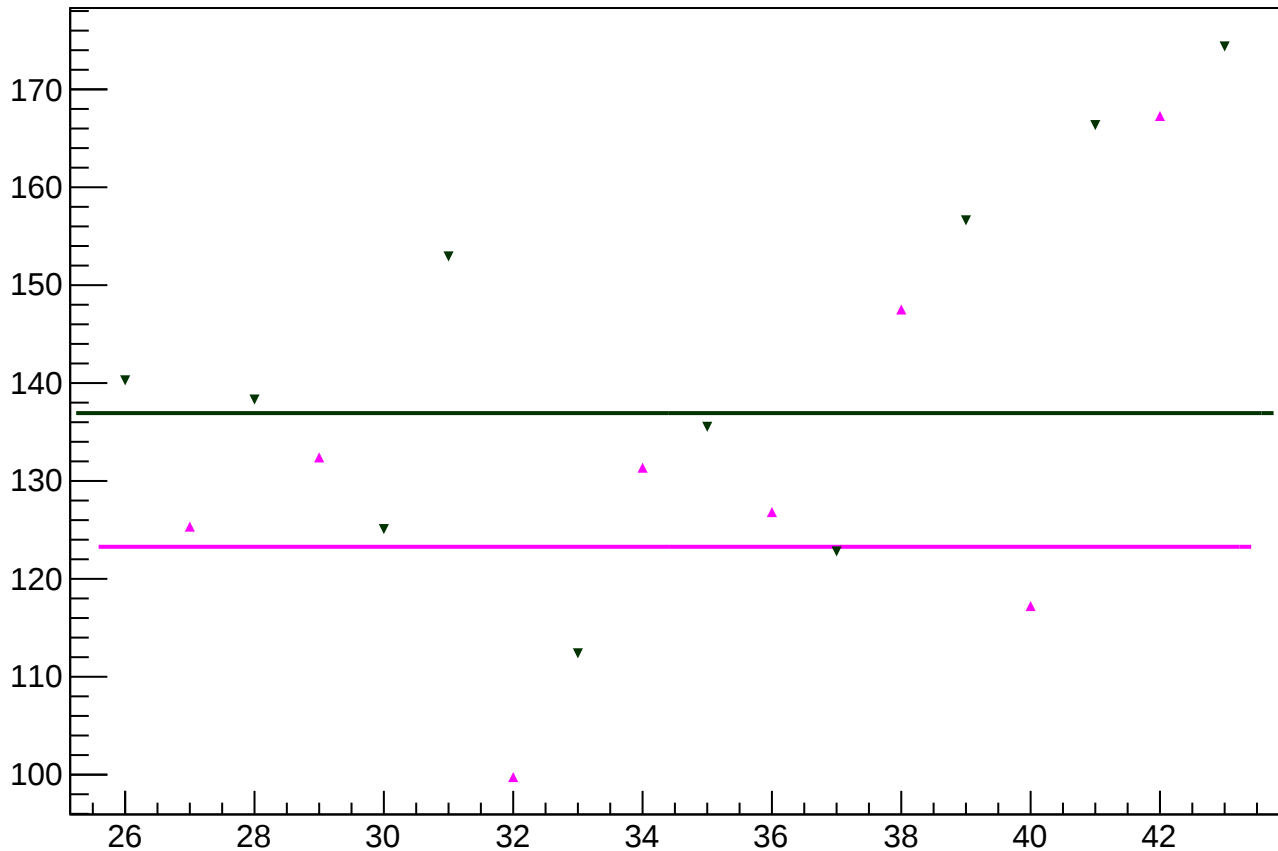
68.281+/-60.848 χ^2/NDF : 6.5/9

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

-37.329+/-55.563 χ^2/NDF : 1.3/7

Left In: -37.329+/-55.563 χ^2/NDF : 1.3/7

asym_bcm_dg_us_rms vs slug



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

Left Out: 136.932+/-0.043 χ^2/NDF :173473.1/9

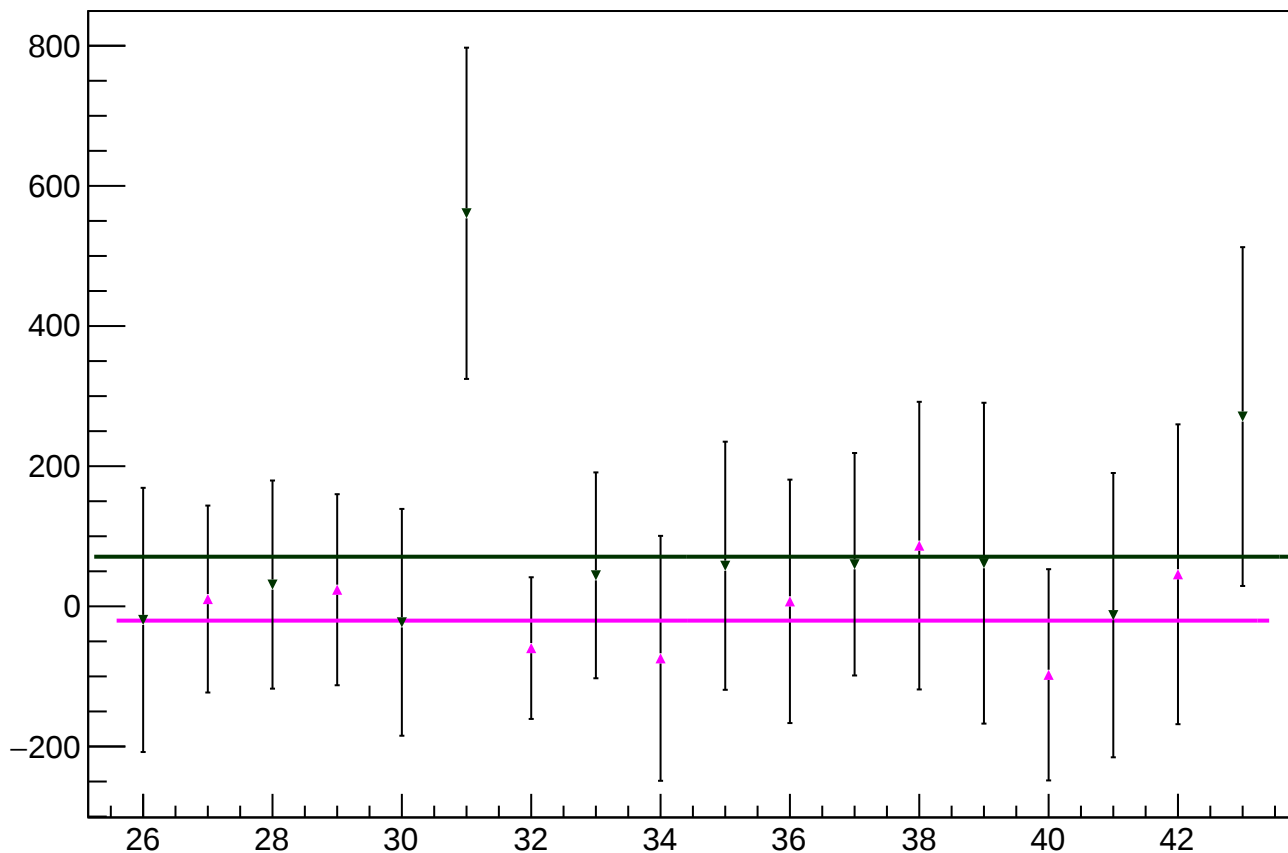
136.932+/-0.043 χ^2/NDF : 173473.1/9

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

123.276+/-0.039 χ^2/NDF : 212754.8/7

Left In: 123.276+/-0.039 χ^2/NDF :212754.8/7

asym_bcm_dg_ds_mean vs slug



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

Left Out: 70.831+/-56.980 χ^2/NDF : 5.8/9

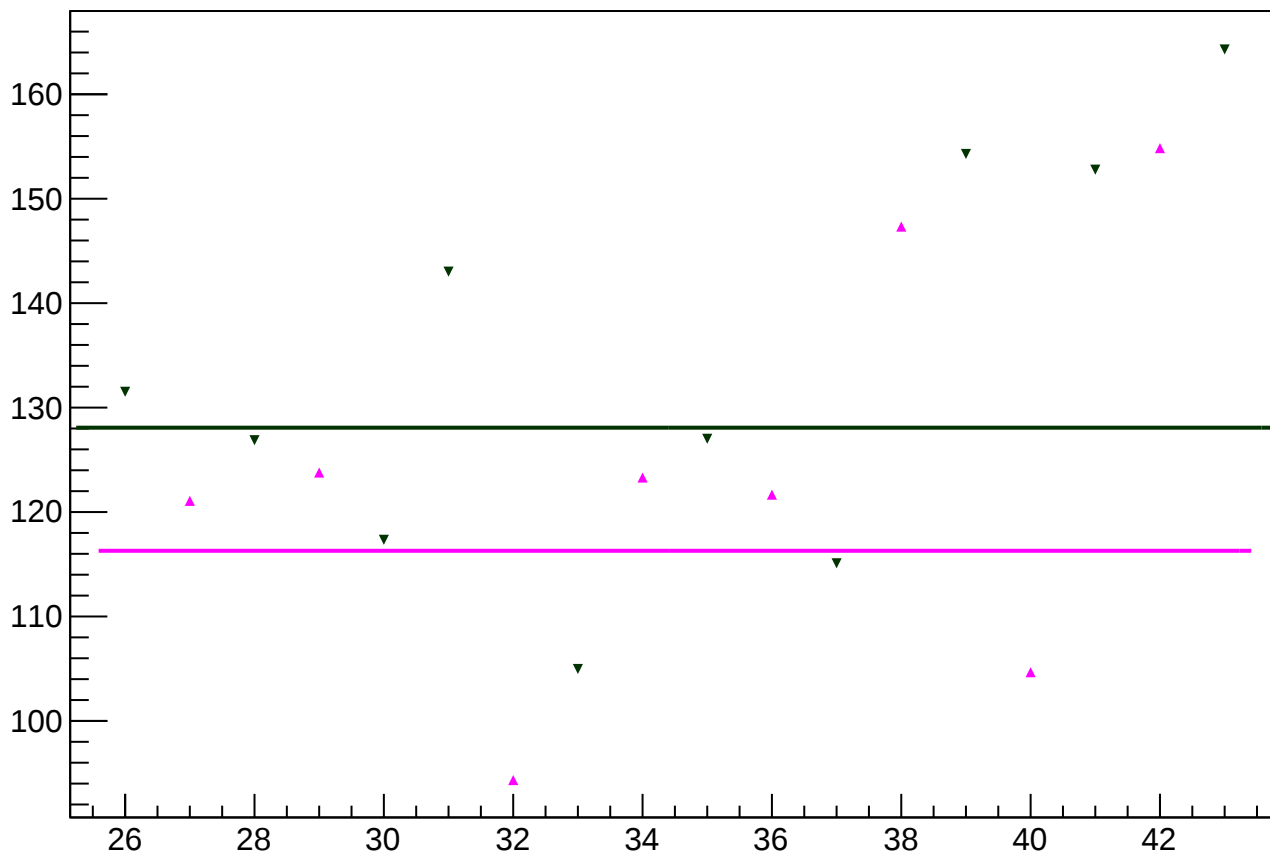
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -20.386+/-52.462 χ^2/NDF : 1.1/7

70.831+/-56.980 χ^2/NDF : 5.8/9

-20.386+/-52.462 χ^2/NDF : 1.1/7

asym_bcm_dg_ds_rms vs slug



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

Left Out: 128.077+/-0.040 χ^2/NDF :181273.8/9

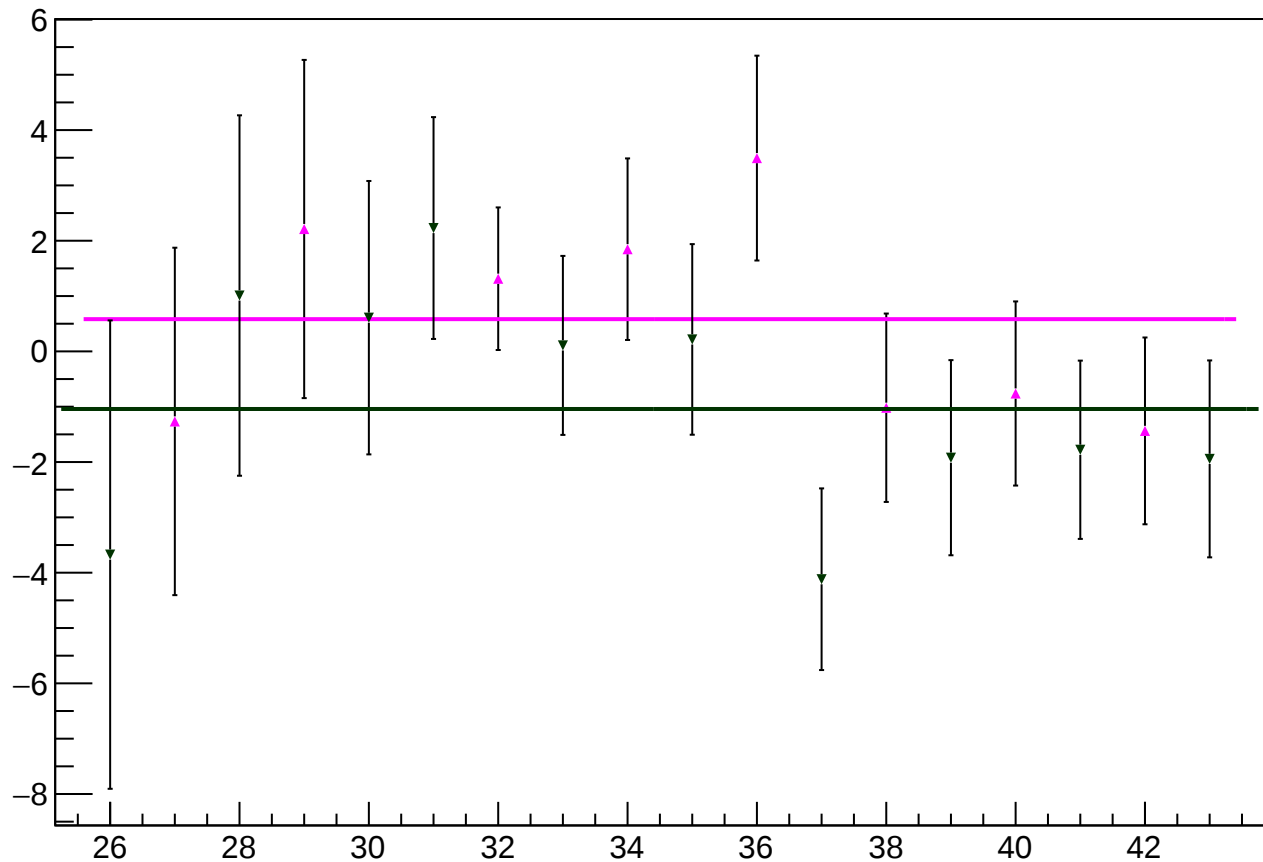
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 116.290+/-0.037 χ^2/NDF :230611.6/7

128.077+/-0.040 χ^2/NDF : 181273.8/9

116.290+/-0.037 χ^2/NDF : 230611.6/7

asym_cav4bQ_mean vs slug



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

Left Out: -1.041+/-0.611 χ^2 /NDF:9.2/9

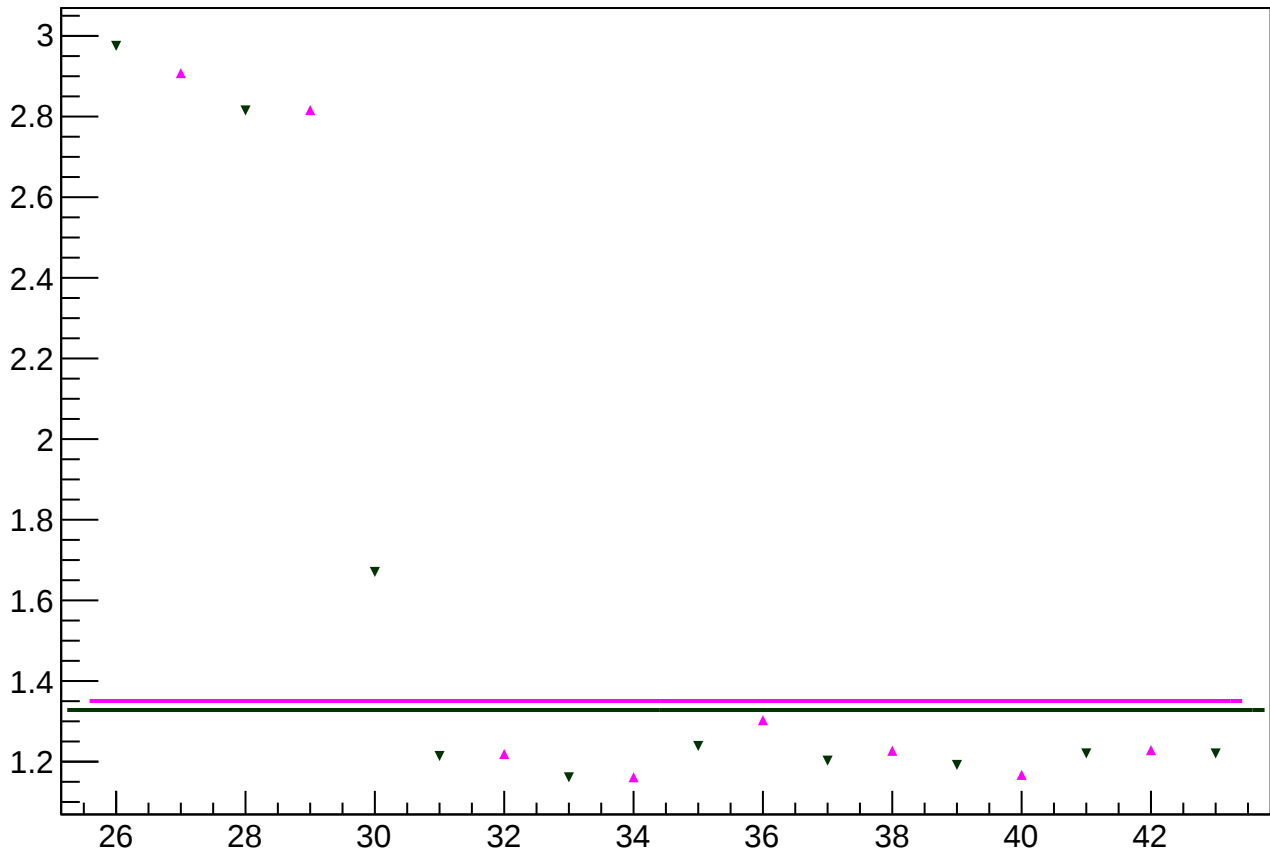
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.583+/-0.629 χ^2 /NDF:7.0/7

-1.041+/-0.611 χ^2 /NDF: 9.2/9

0.583+/-0.629 χ^2 /NDF: 7.0/7

asym_cav4bQ_rms vs slug



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

Left Out: 1.328+/-0.000 χ^2/NDF :831193.5/9

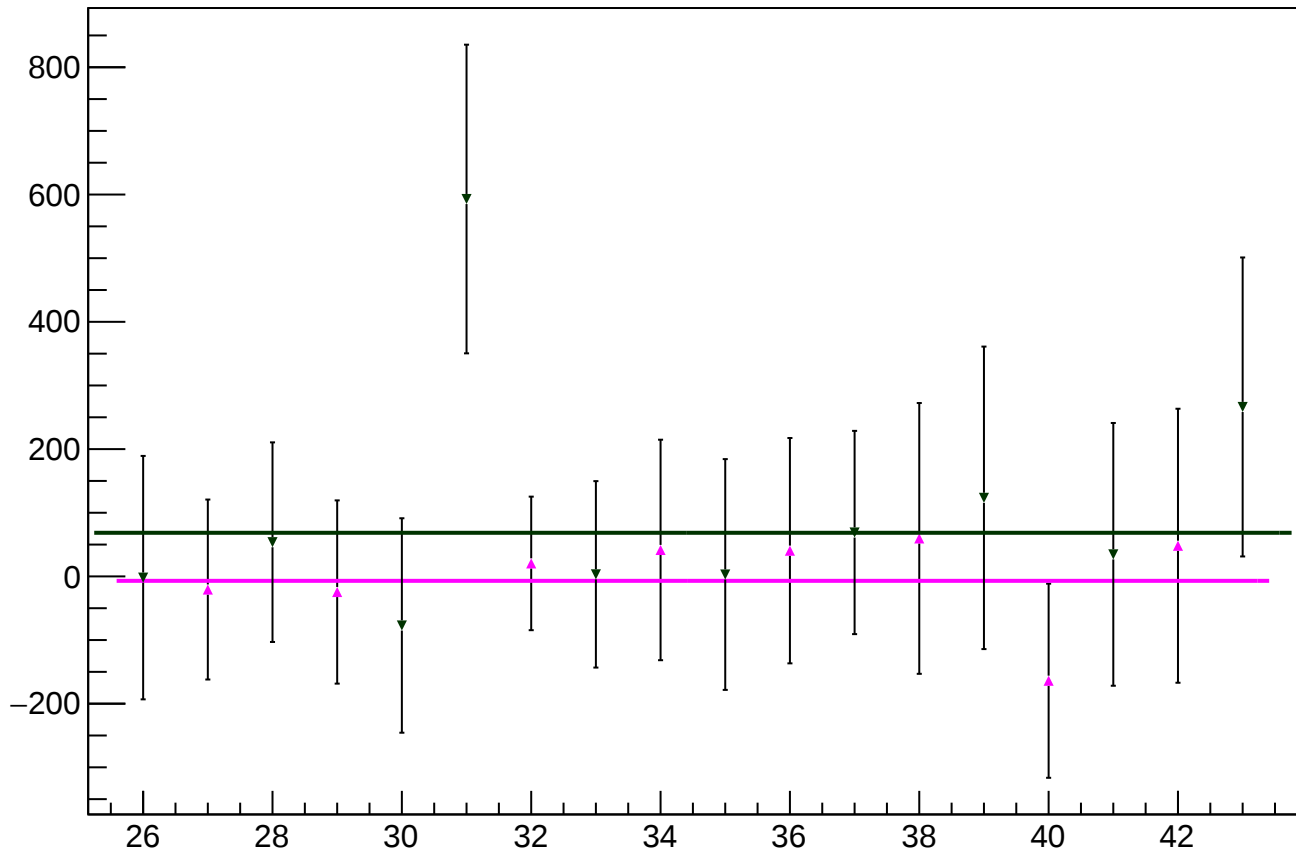
1.328+/-0.000 χ^2/NDF : 831193.5/9

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

1.350+/-0.000 χ^2/NDF : 1045843.9/7

Left In: 1.350+/-0.000 χ^2/NDF :1045843.9/7

asym_cav4cQ_mean vs slug



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

Left Out: 68.524+/-58.147 χ^2/NDF : 6.7/9

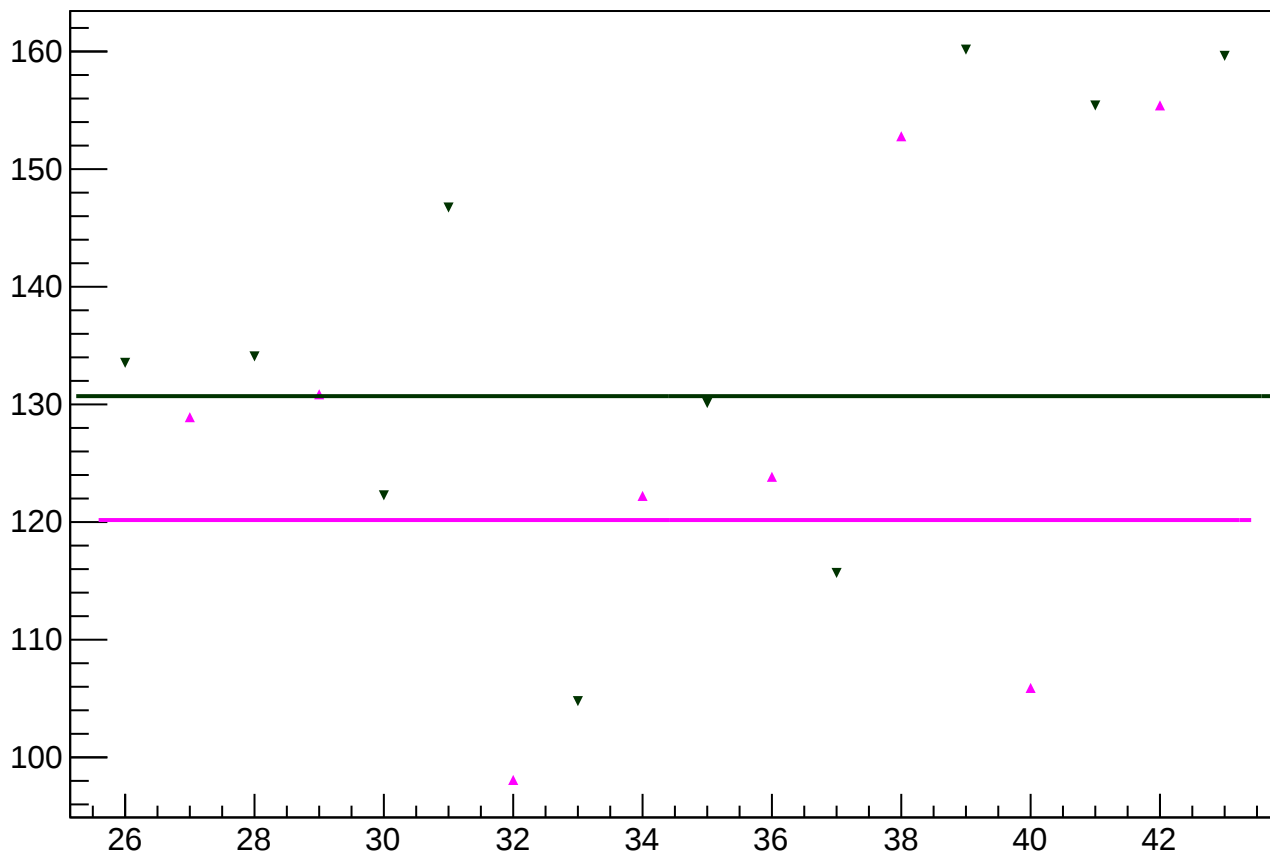
68.524+/-58.147 χ^2/NDF : 6.7/9

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

-6.979+/-54.152 χ^2/NDF : 1.5/7

Left In: -6.979+/-54.152 χ^2/NDF : 1.5/7

asym_cav4cQ_rms vs slug



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

Left Out: 130.703+/-0.041 χ^2/NDF : 185197.8/9

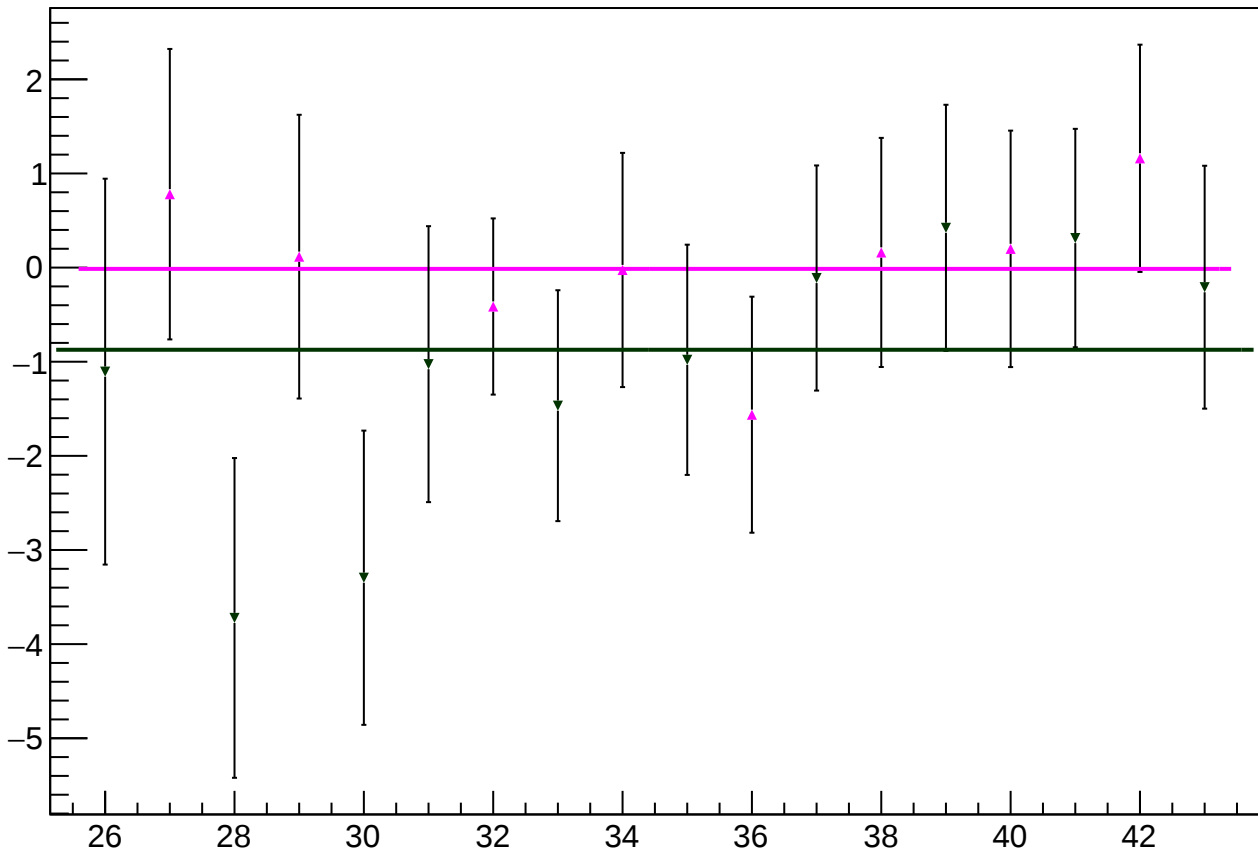
130.703+/-0.041 χ^2/NDF : 185197.8/9

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

120.171+/-0.038 χ^2/NDF : 226629.3/7

Left In: 120.171+/-0.038 χ^2/NDF : 226629.3/7

asym_cav4dQ_mean vs slug



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

Left Out: -0.873 $\pm$ 0.429 χ^2 /NDF: 8.2/9

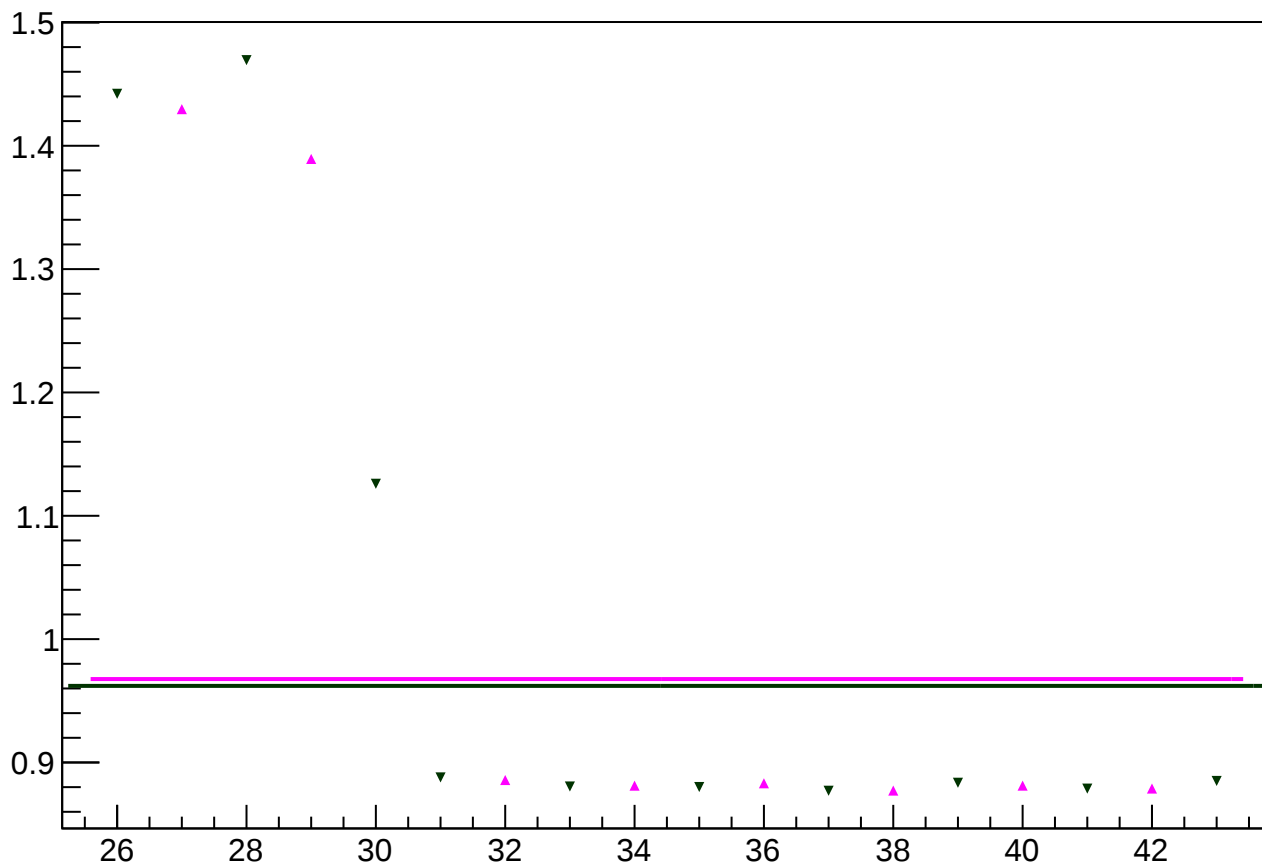
-0.873 $\pm$ 0.429 χ^2 /NDF: 8.2/9

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

-0.014 $\pm$ 0.435 χ^2 /NDF: 3.0/7

Left In: -0.014 $\pm$ 0.435 χ^2 /NDF: 3.0/7

asym_cav4dQ_rms vs slug



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

Left Out: 0.962+/-0.000 χ^2/NDF : 367875.5/9

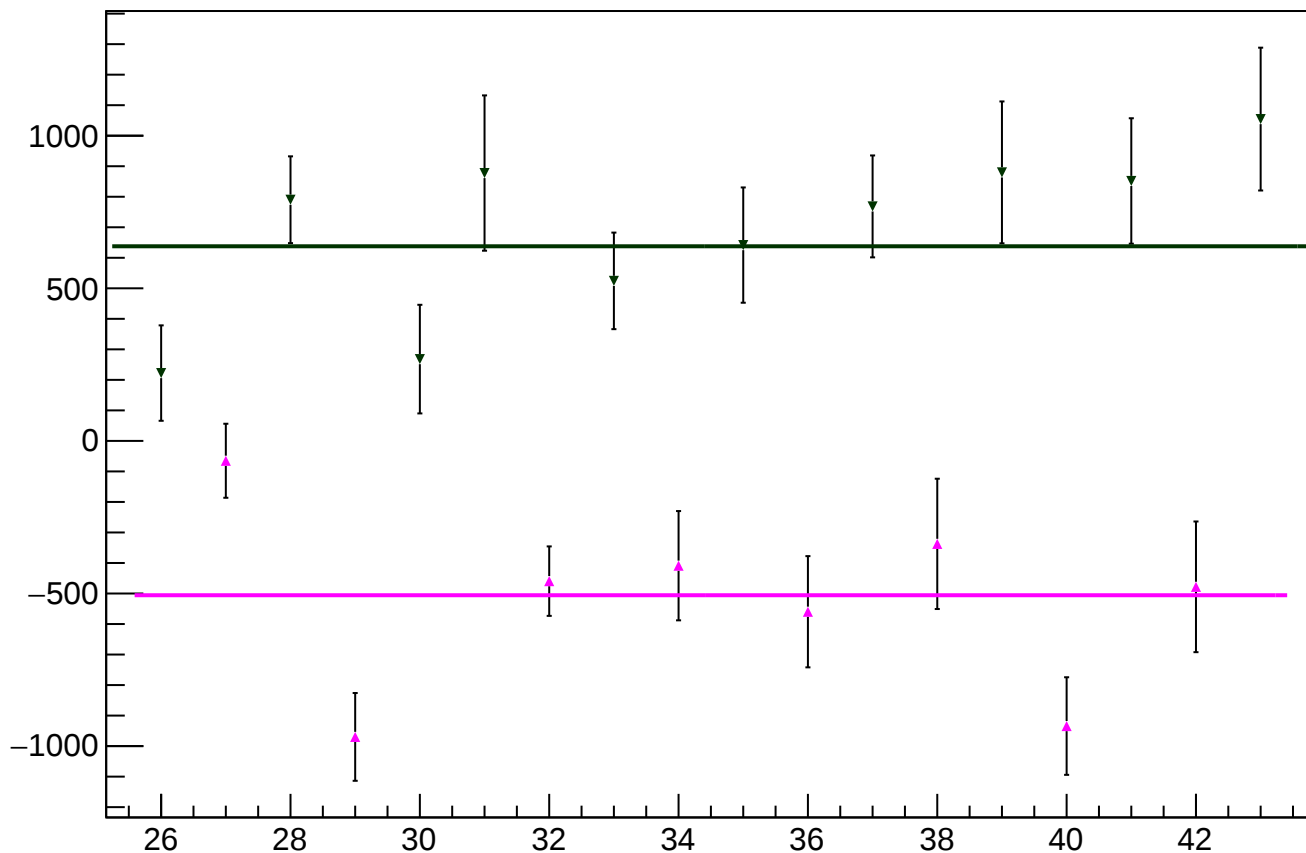
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.968+/-0.000 χ^2/NDF : 401283.9/7

0.962+/-0.000 χ^2/NDF : 367875.5/9

0.968+/-0.000 χ^2/NDF : 401283.9/7

asym_bcm0l02_mean vs slug



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

Left Out: 637.702 $\pm$ 57.571 χ^2 /NDF:19.9/9

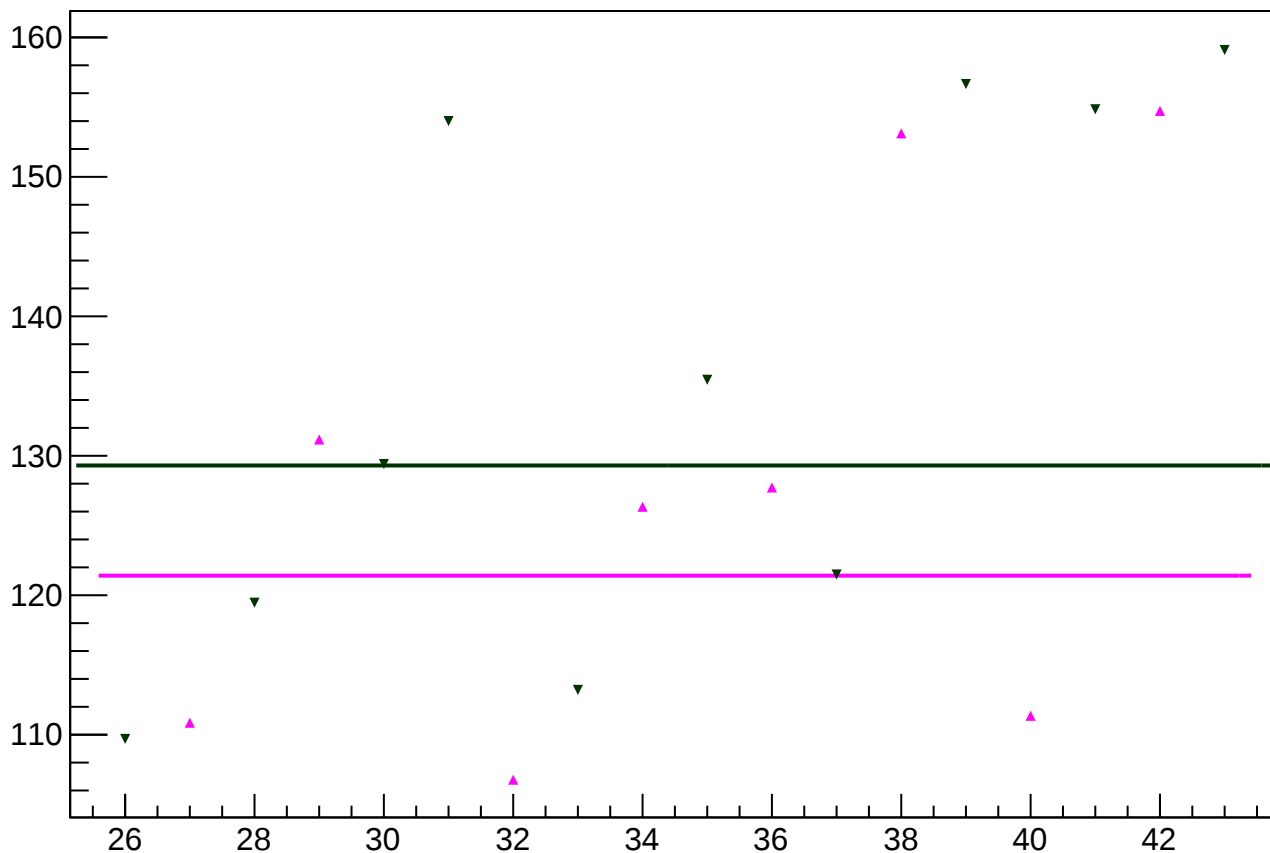
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -505.663 $\pm$ 54.414 χ^2 /NDF:32.0/7

637.702 $\pm$ 57.571 χ^2 /NDF: 19.9/9

-505.663 $\pm$ 54.414 χ^2 /NDF: 32.0/7

asym_bcm0l02_rms vs slug



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

Left Out: 129.305+/-0.041 χ^2/NDF :178100.8/9

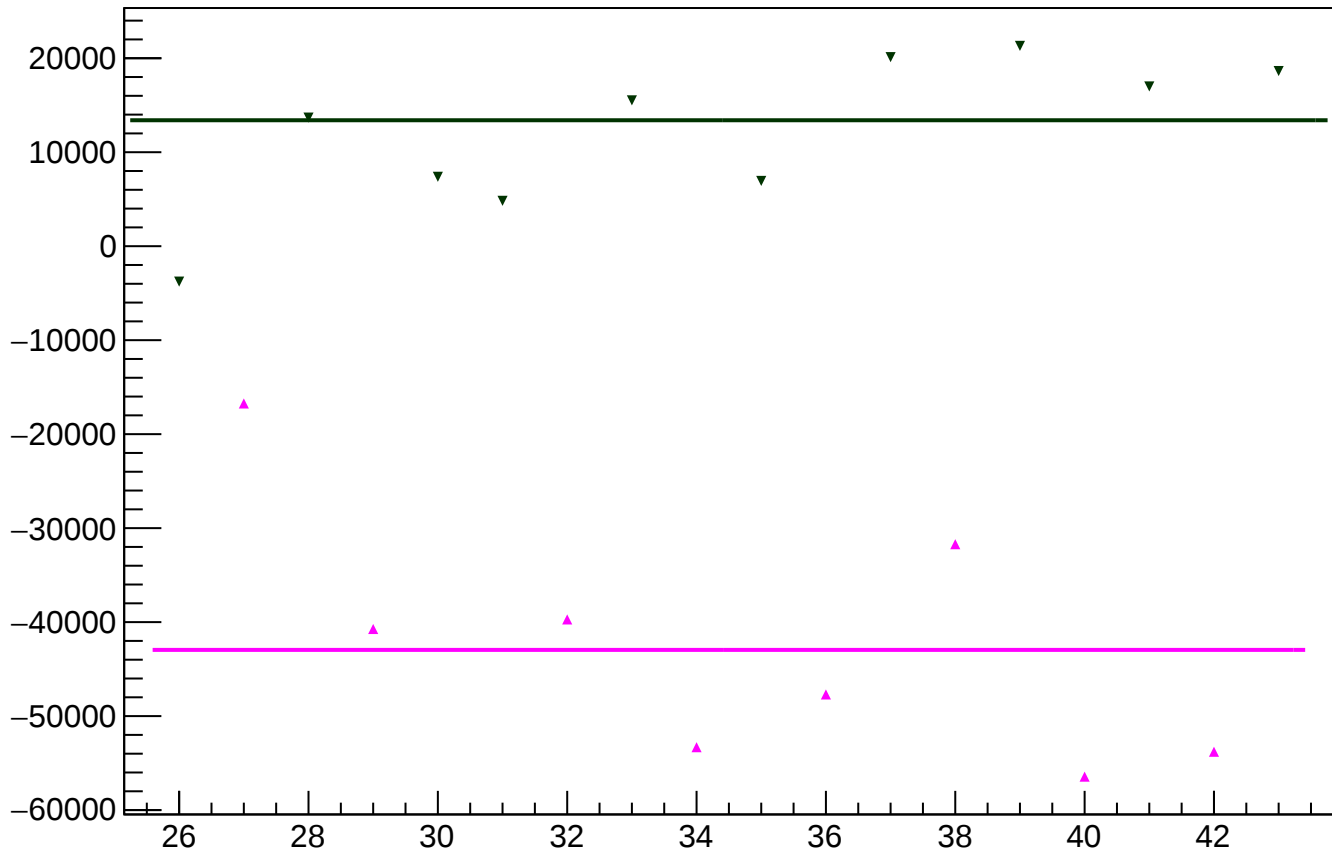
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 121.405+/-0.038 χ^2/NDF :161831.4/7

129.305+/-0.041 χ^2/NDF : 178100.8/9

121.405+/-0.038 χ^2/NDF : 161831.4/7

asym_bpm2i01WS_mean vs slug



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

Left Out: 13400.444+/-42.949 χ^2/NDF : 28731.1/9

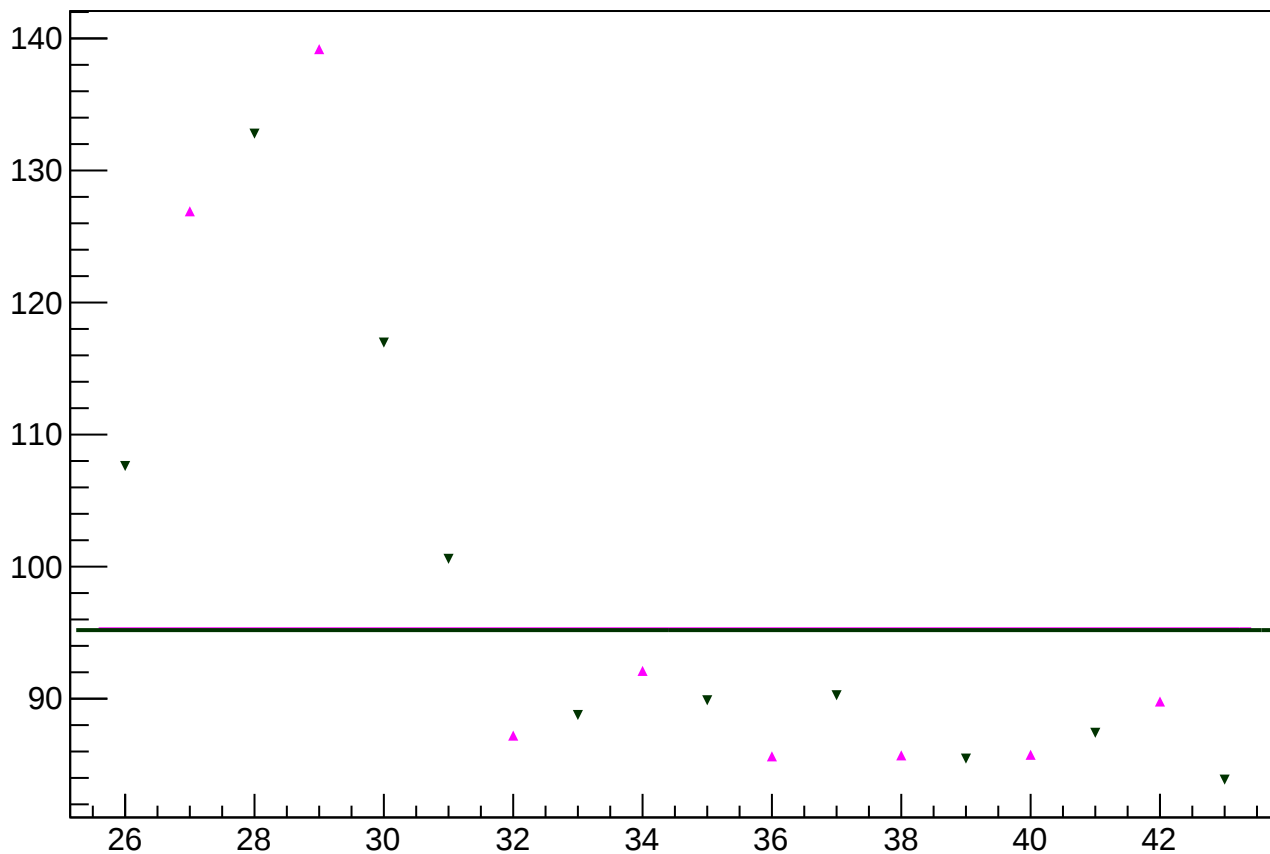
13400.444+/-42.949 χ^2/NDF : 28731.1/9

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

-42955.463+/-43.665 χ^2/NDF : 70461.9/7

Left In: -42955.463+/-43.665 χ^2/NDF : 70461.9/7

asym_bpm2i01WS_rms vs slug



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

Left Out: 95.193+/-0.030 χ^2/NDF : 206589.2/9

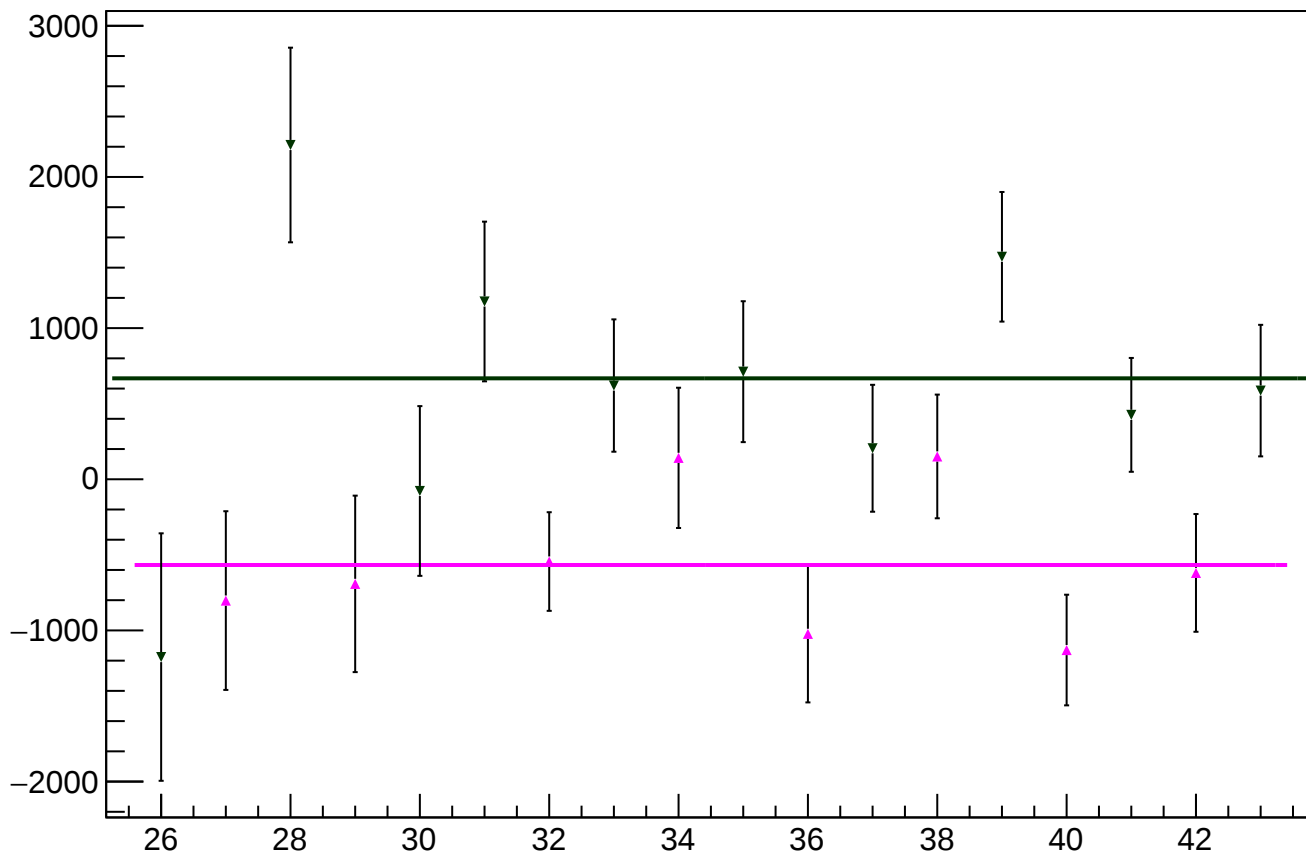
95.193+/-0.030 χ^2/NDF : 206589.2/9

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

95.256+/-0.031 χ^2/NDF : 312972.0/7

Left In: 95.256+/-0.031 χ^2/NDF : 312972.0/7

asym_bpm0i07WS_mean vs slug



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

Left Out: 667.747+/-150.881 χ^2/NDF :18.7/9

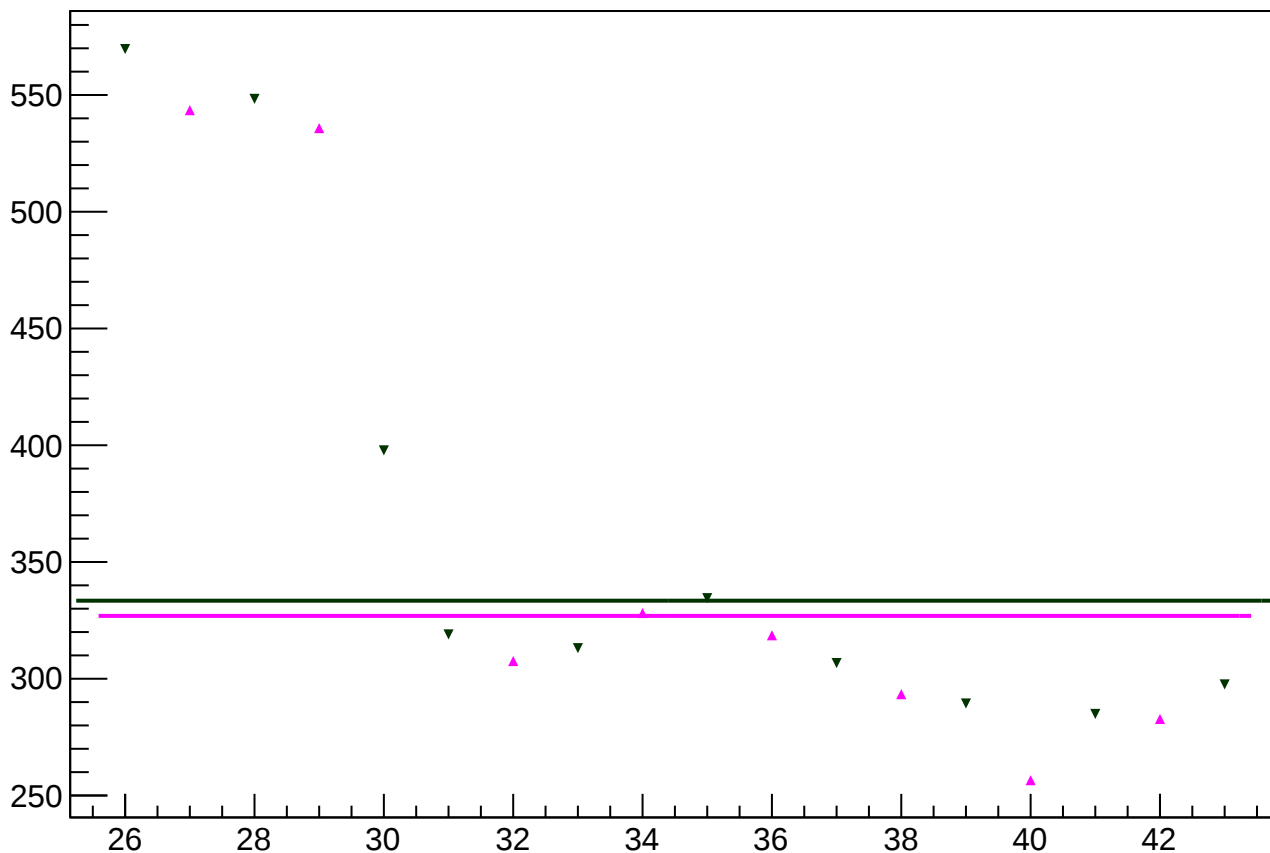
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -567.159+/-149.530 χ^2/NDF :9.0/7

667.747+/-150.881 χ^2/NDF : 18.7/9

-567.159+/-149.530 χ^2/NDF : 9.0/7

asym_bpm0i07WS_rms vs slug



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

Left Out: 333.428+/-0.107 χ^2/NDF : 497404.6/9

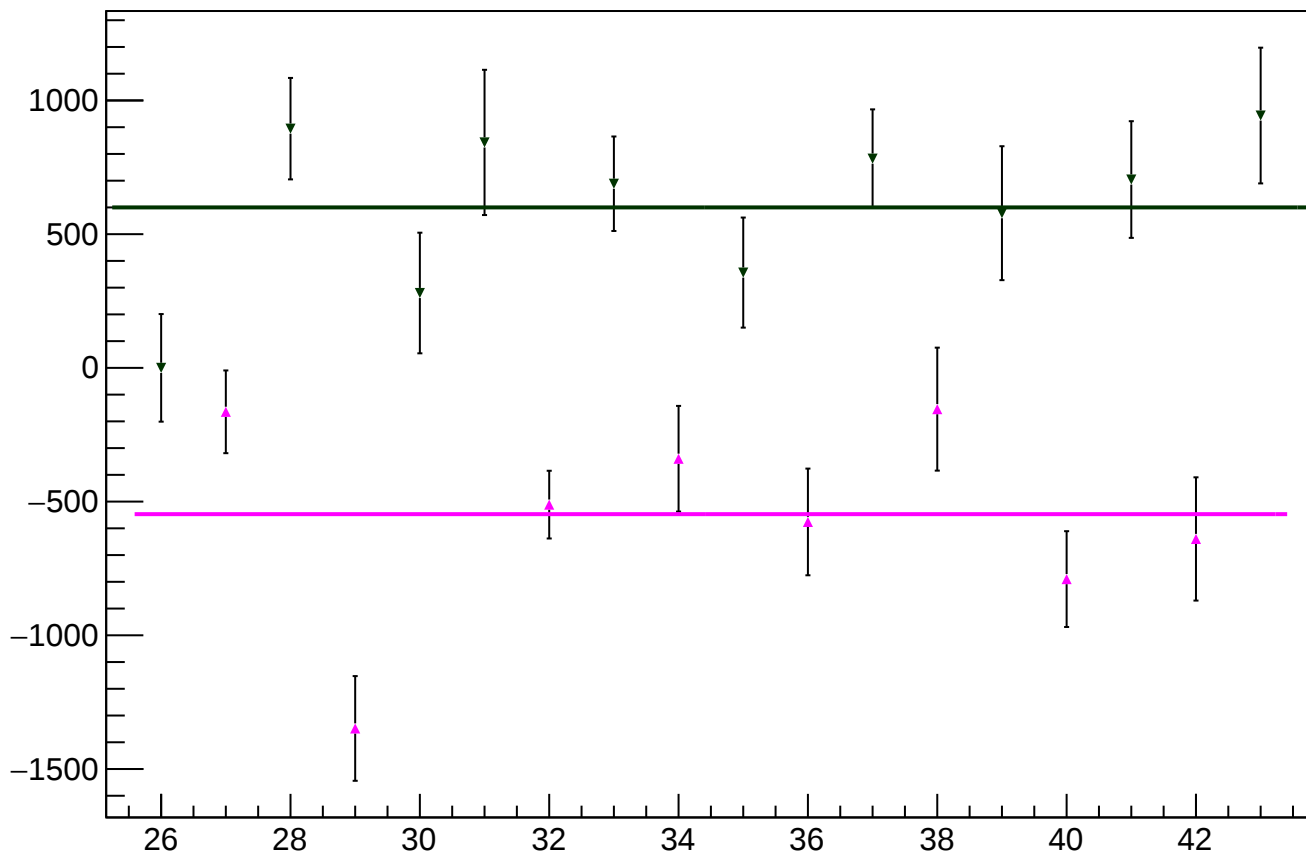
333.428+/-0.107 χ^2/NDF : 497404.6/9

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

326.924+/-0.106 χ^2/NDF : 645394.3/7

Left In: 326.924+/-0.106 χ^2/NDF : 645394.3/7

asym_bpm0l01WS_mean vs slug



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

Left Out: 600.051+/-66.921 χ^2/NDF : 18.8/9

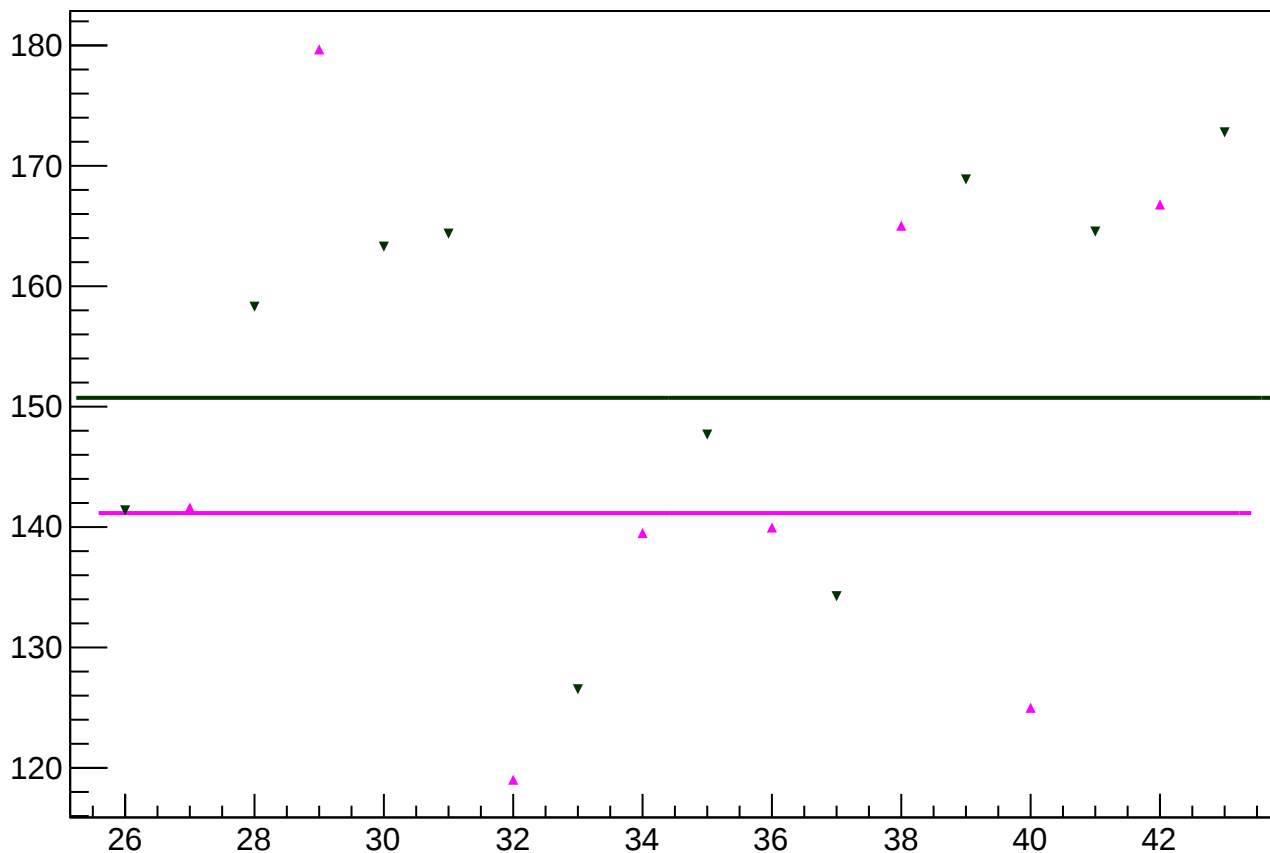
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -546.978+/-63.256 χ^2/NDF : 29.0/7

600.051+/-66.921 χ^2/NDF : 18.8/9

-546.978+/-63.256 χ^2/NDF : 29.0/7

asym_bpm0l01WS_rms vs slug



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

Left Out: 150.733+/-0.047 χ^2/NDF : 106311.0/9

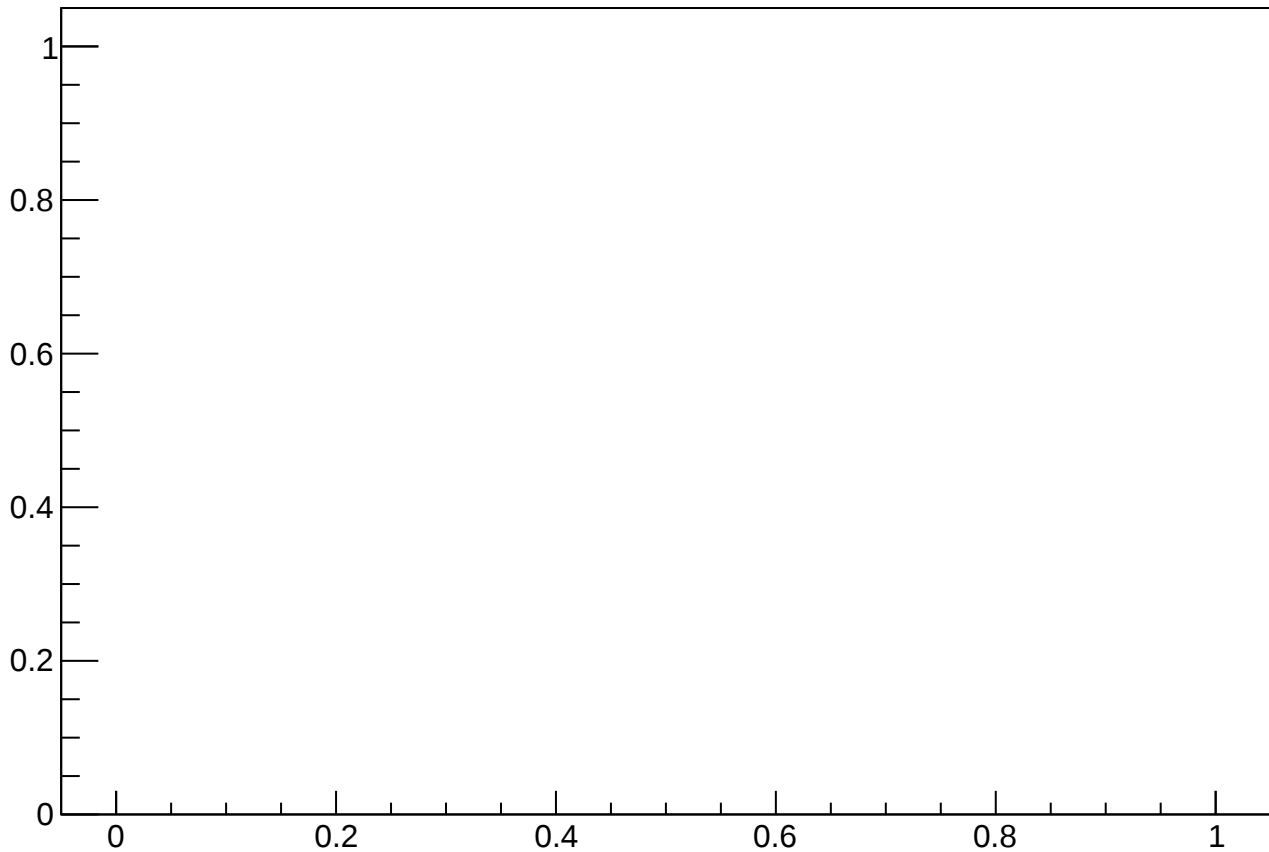
150.733+/-0.047 χ^2/NDF : 106311.0/9

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

141.163+/-0.045 χ^2/NDF : 201381.8/7

Left In: 141.163+/-0.045 χ^2/NDF : 201381.8/7

bcm_an_us_ds_avg_mean vs slug



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

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

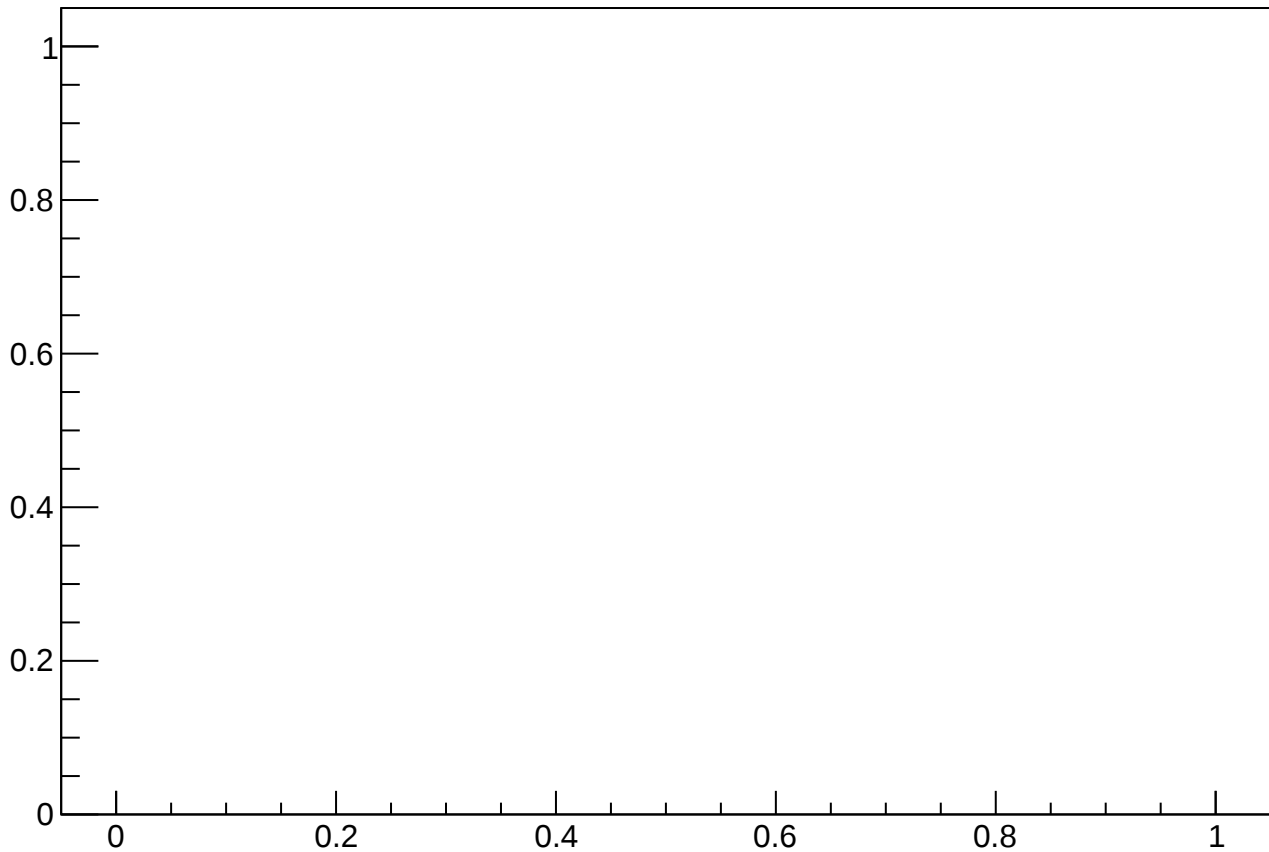
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_an_us_ds_avg_rms vs slug



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

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

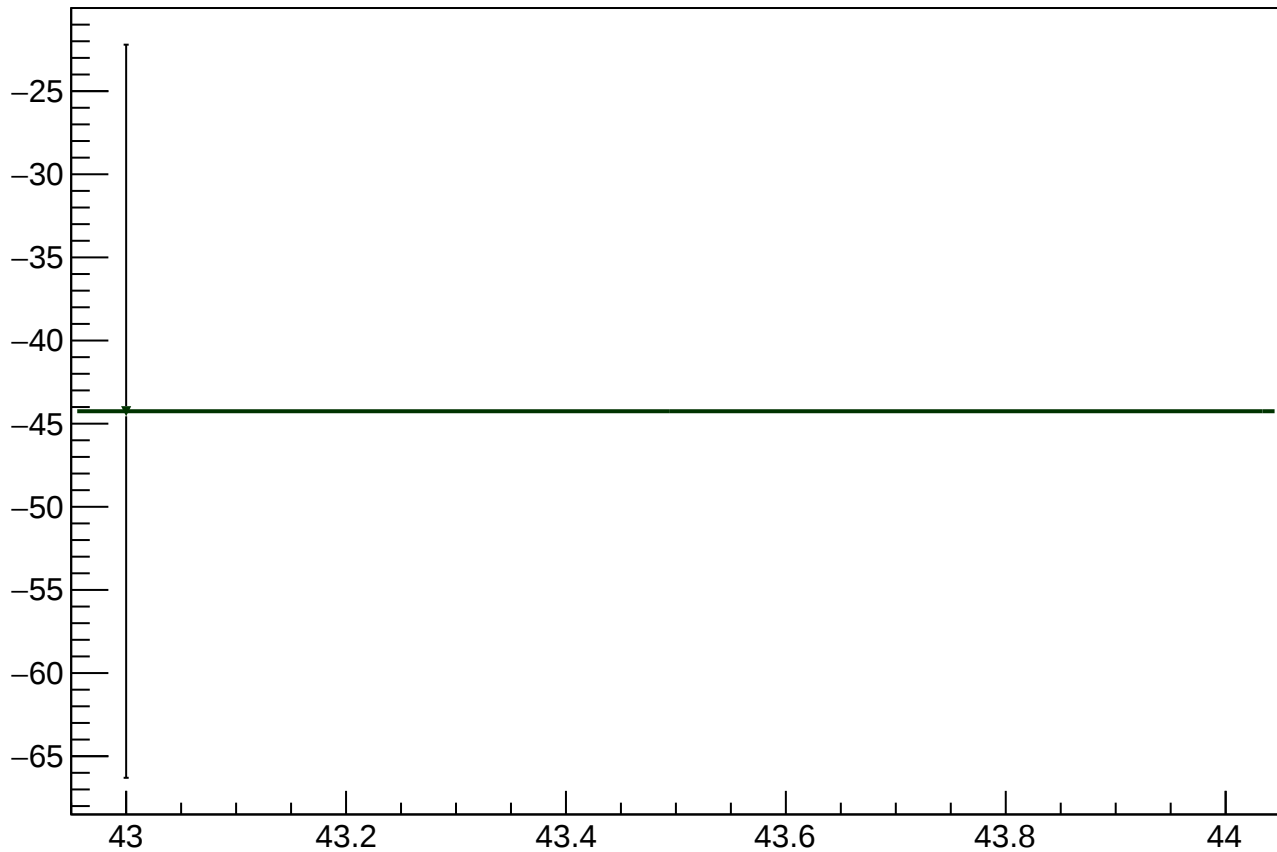
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_an_us_ds_dd_mean vs slug



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

Left Out: -44.252+/-22.047 χ^2/NDF : 0.0/0

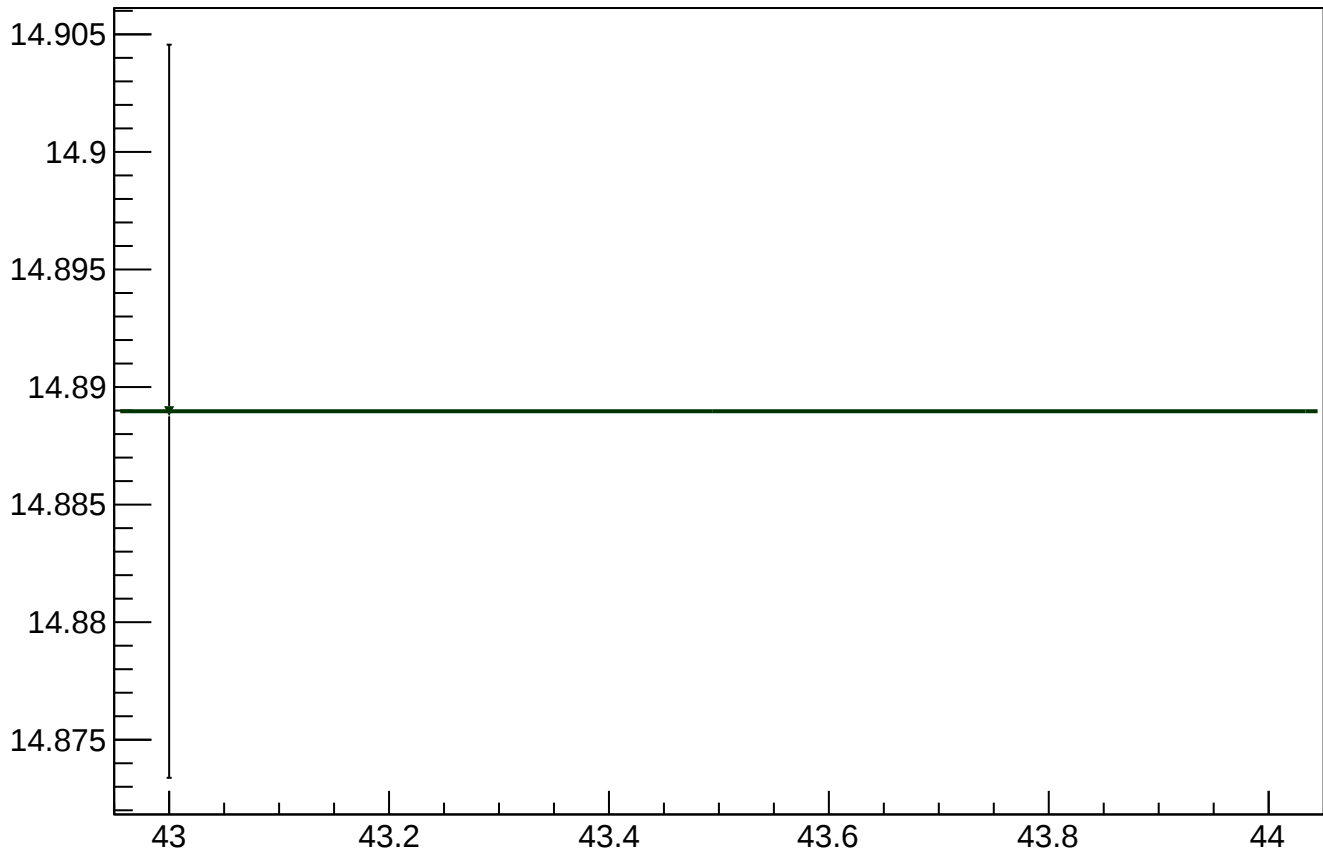
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 44.252+/-22.047 χ^2/NDF : 0.0/0

-44.252+/-22.047 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_an_us_ds_dd_rms vs slug



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

Left Out: 14.889+/-0.016 χ^2/NDF : 0.0/0

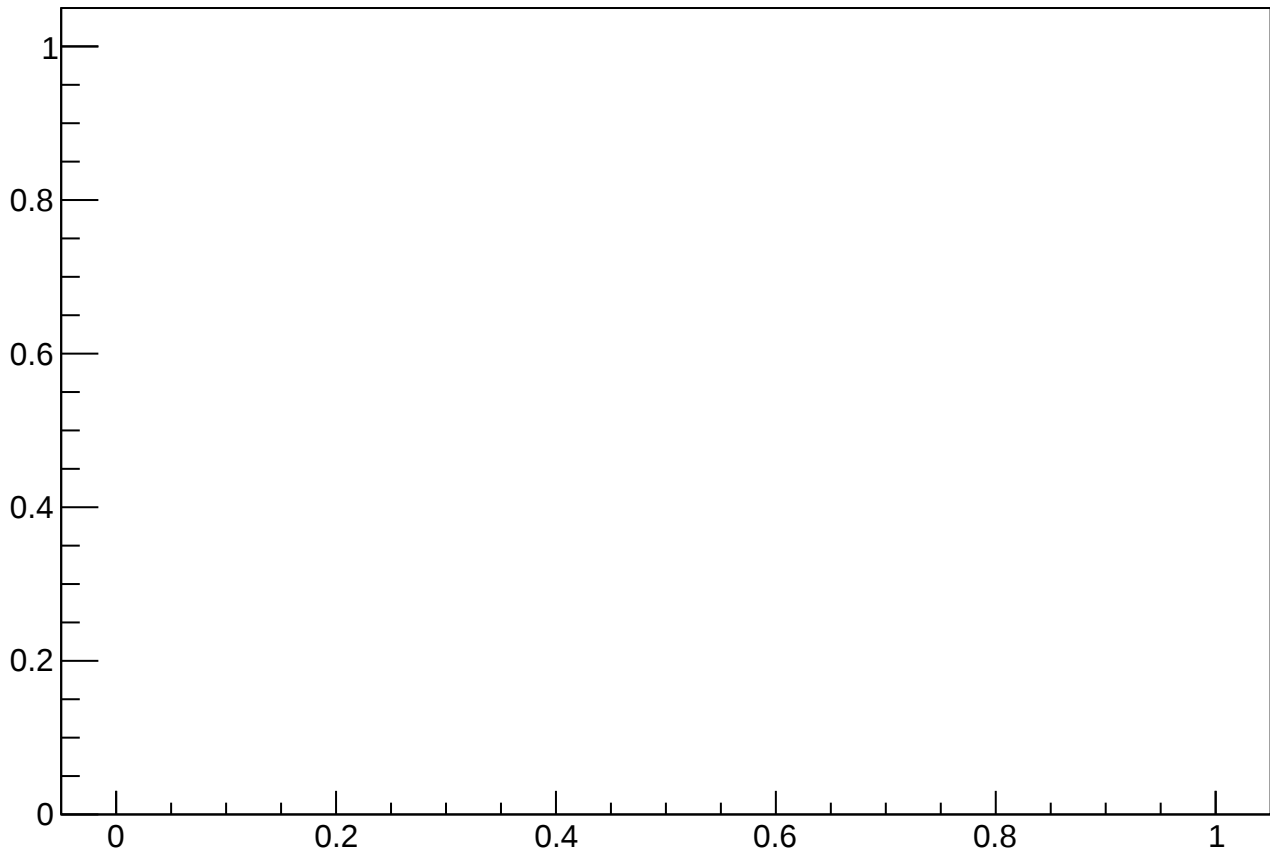
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 14.889+/-0.016 χ^2/NDF : 0.0/0

14.889+/-0.016 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_an_us_ds3_dd_mean vs slug



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

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

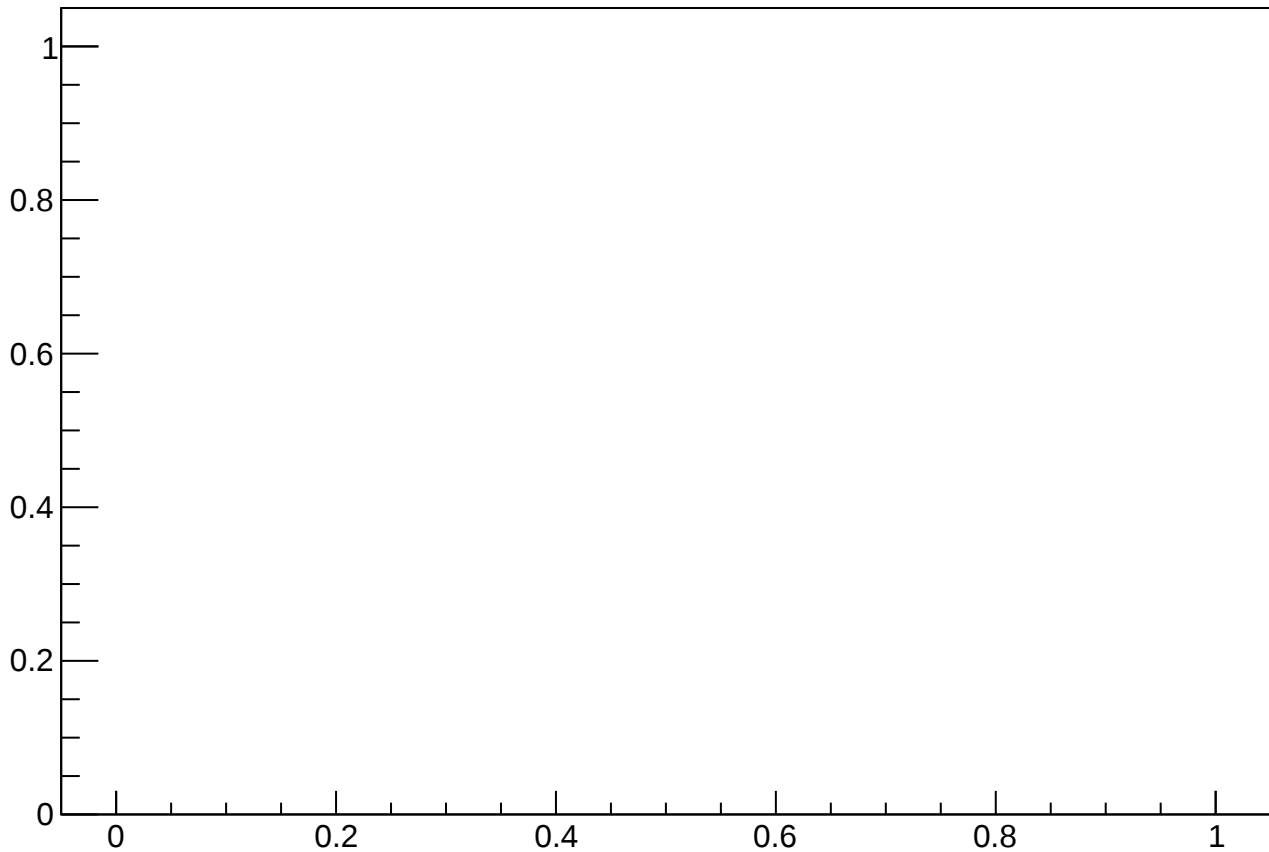
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_an_us_ds3_dd_rms vs slug



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

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

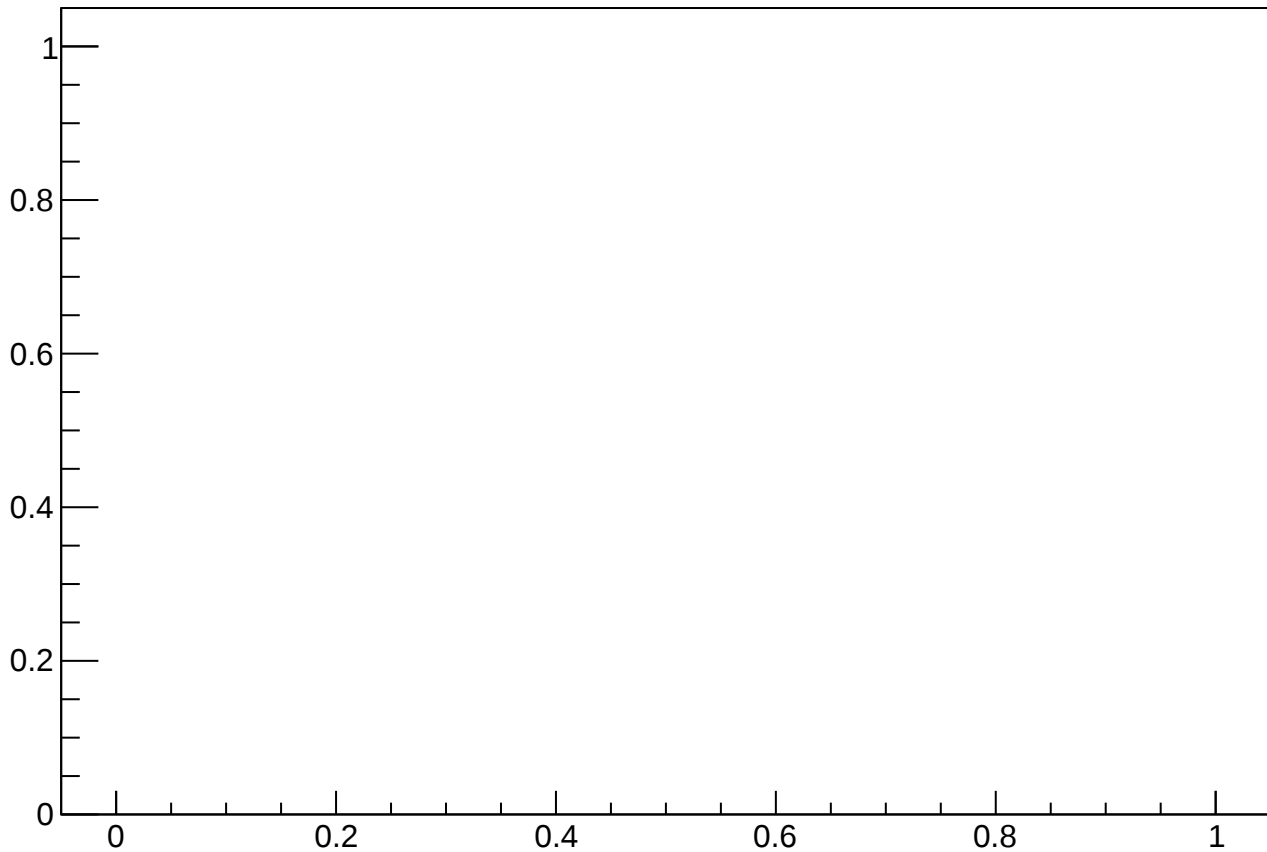
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

bcm_an_ds_ds3_dd_mean vs slug



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

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

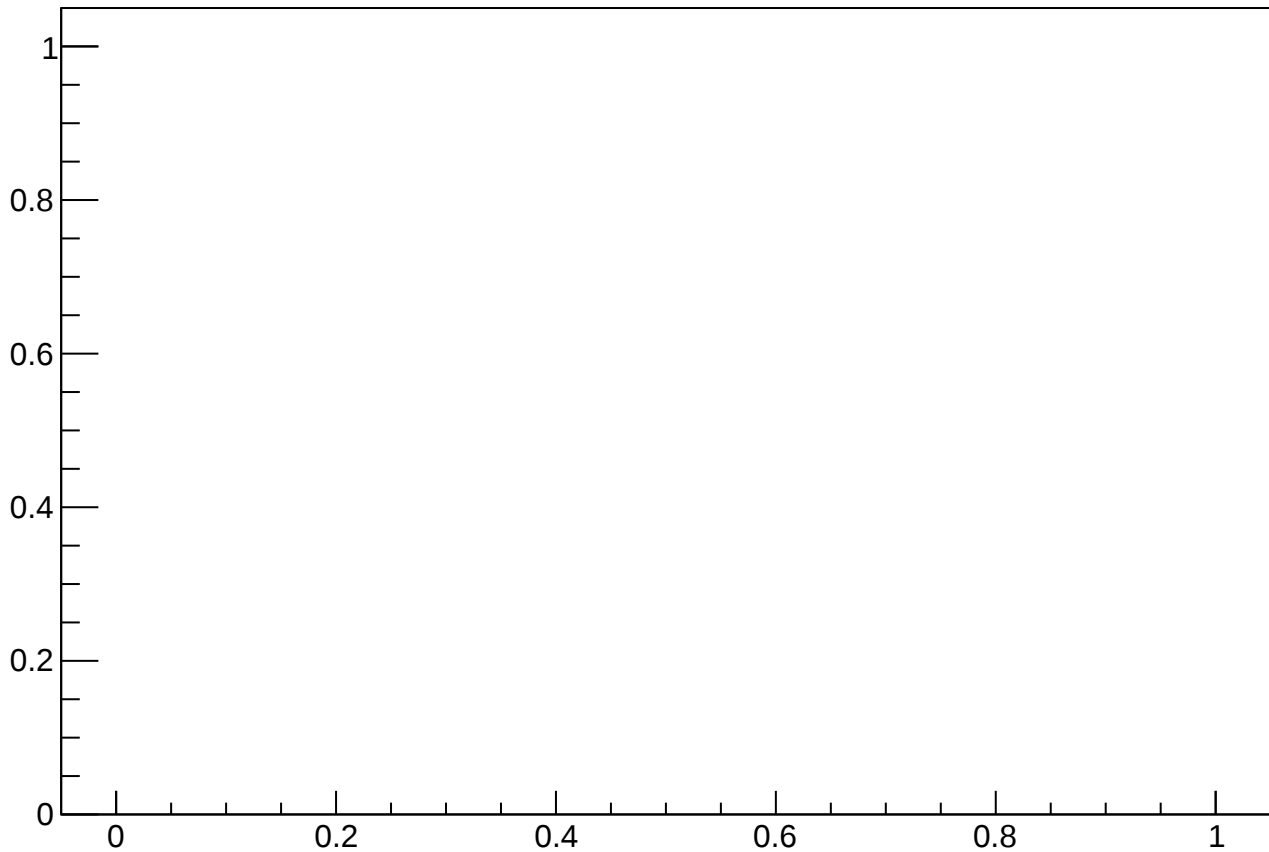
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_an_ds_ds3_dd_rms vs slug



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

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

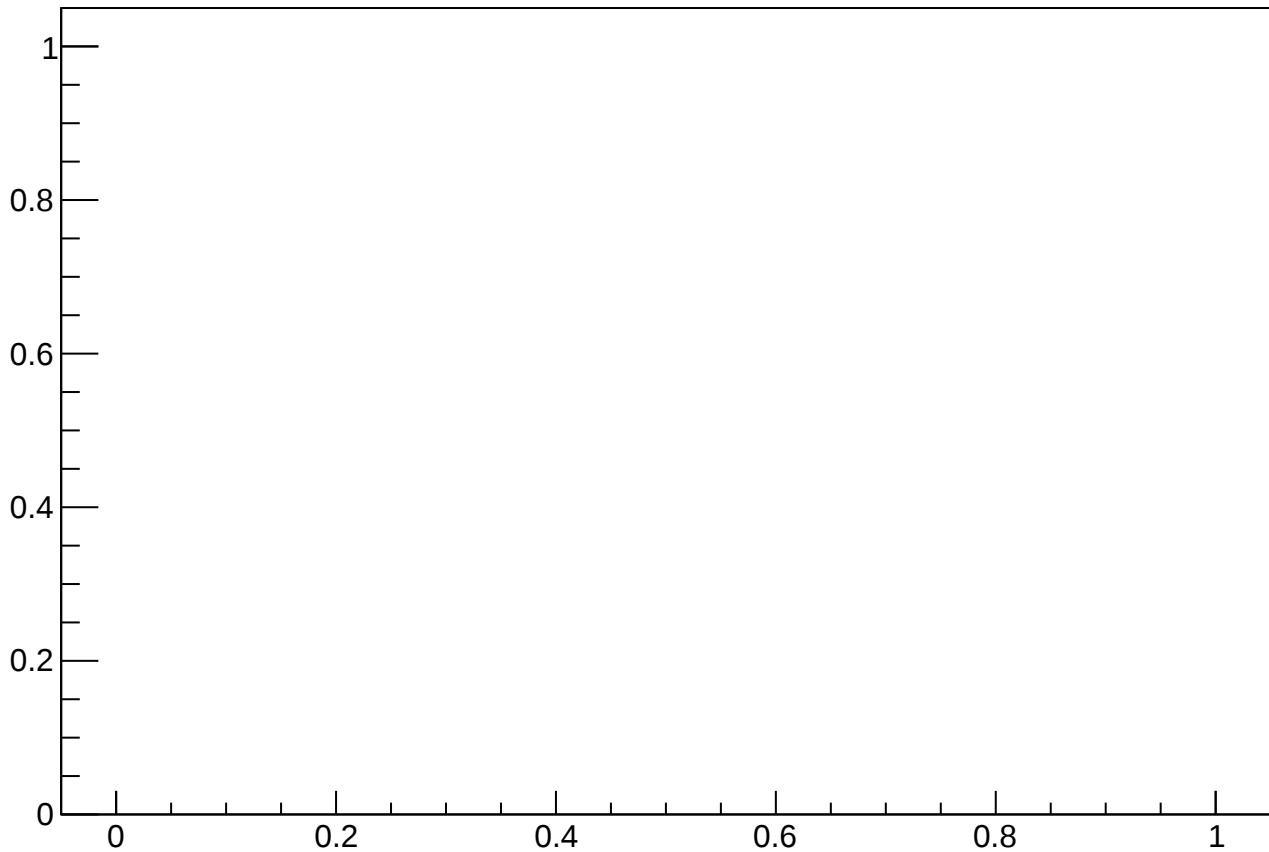
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_dg_us_ds_avg_mean vs slug



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

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

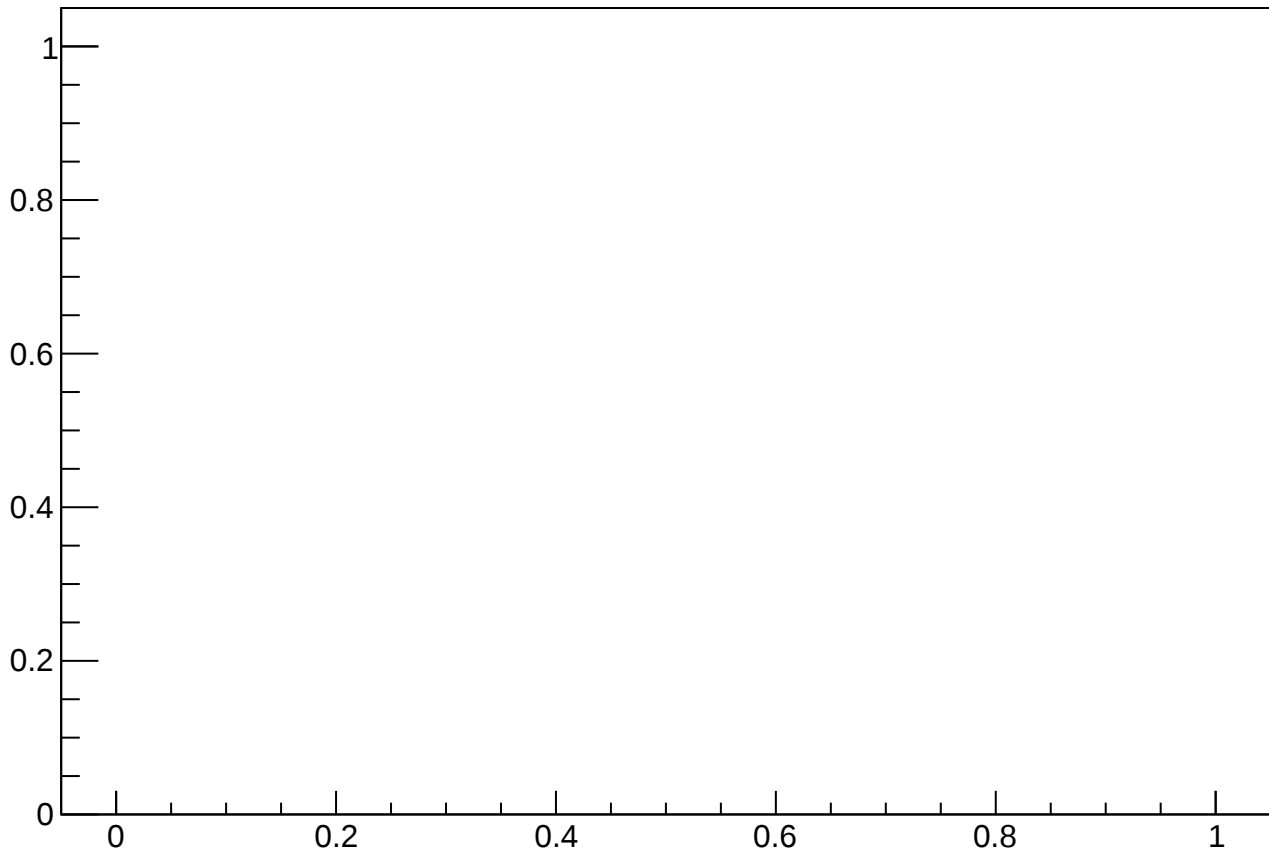
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_dg_us_ds_avg_rms vs slug



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

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

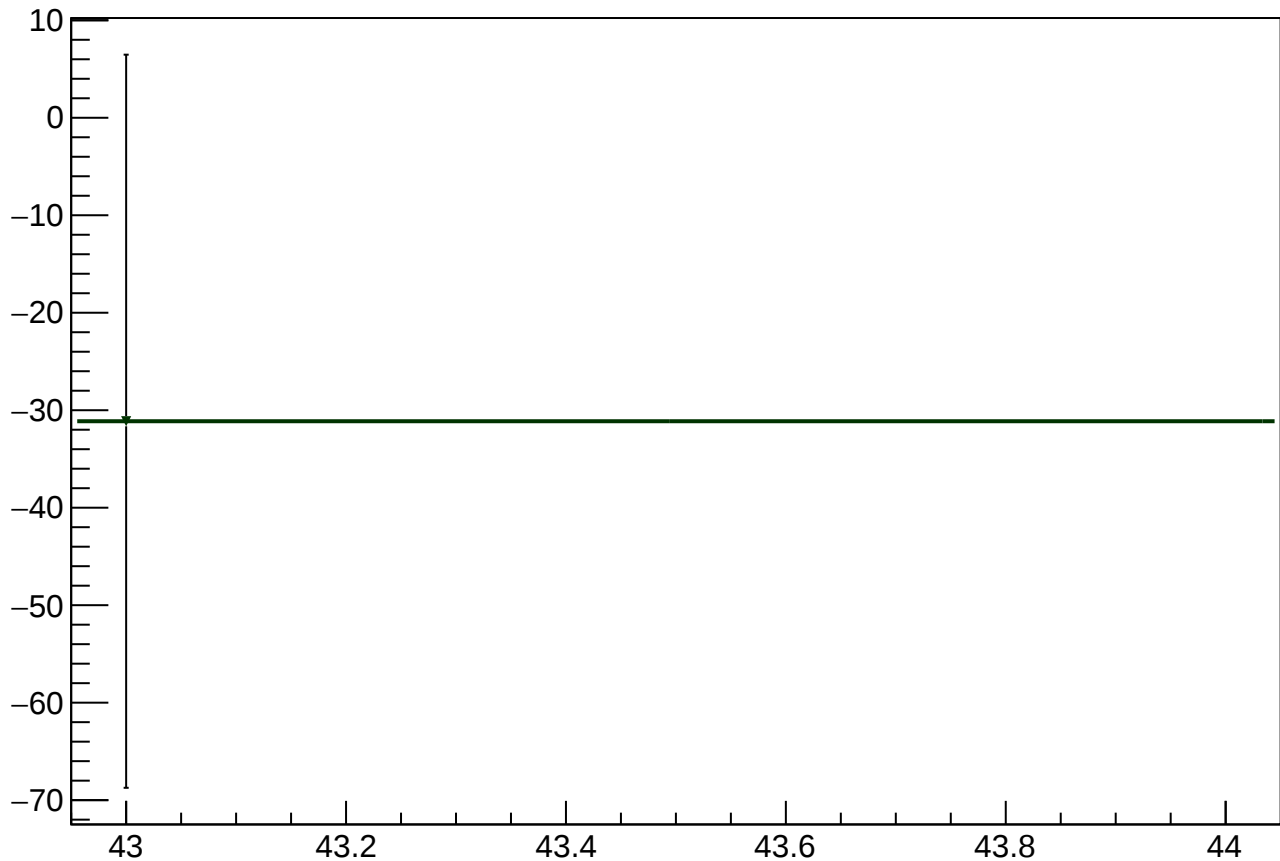
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_dg_us_ds_dd_mean vs slug



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

Left Out: -31.130+/-37.603 χ^2/NDF : 0.0/0

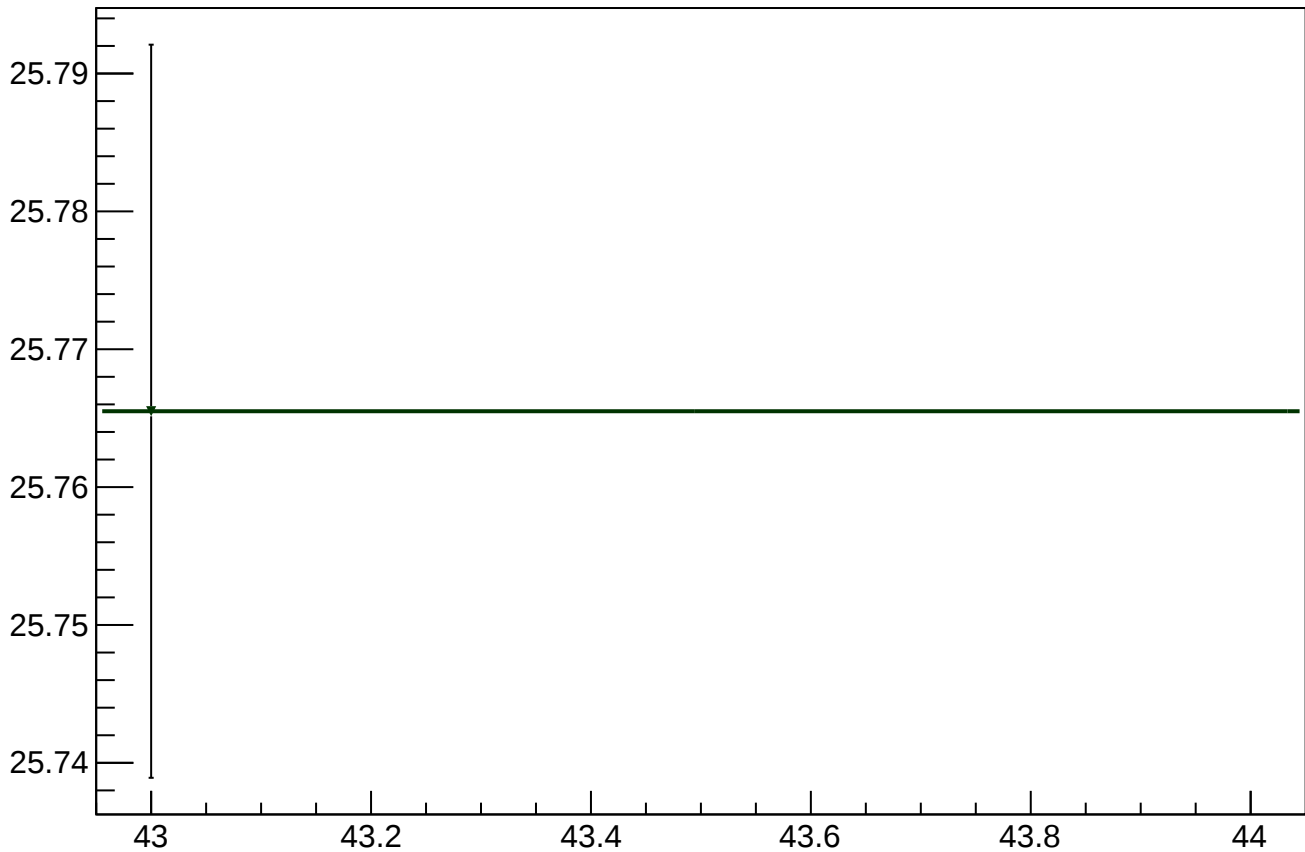
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 31.130+/-37.603 χ^2/NDF : 0.0/0

-31.130+/-37.603 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_dg_us_ds_dd _rms vs slug



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

Left Out: 25.766+/-0.027 χ^2/NDF : 0.0/0

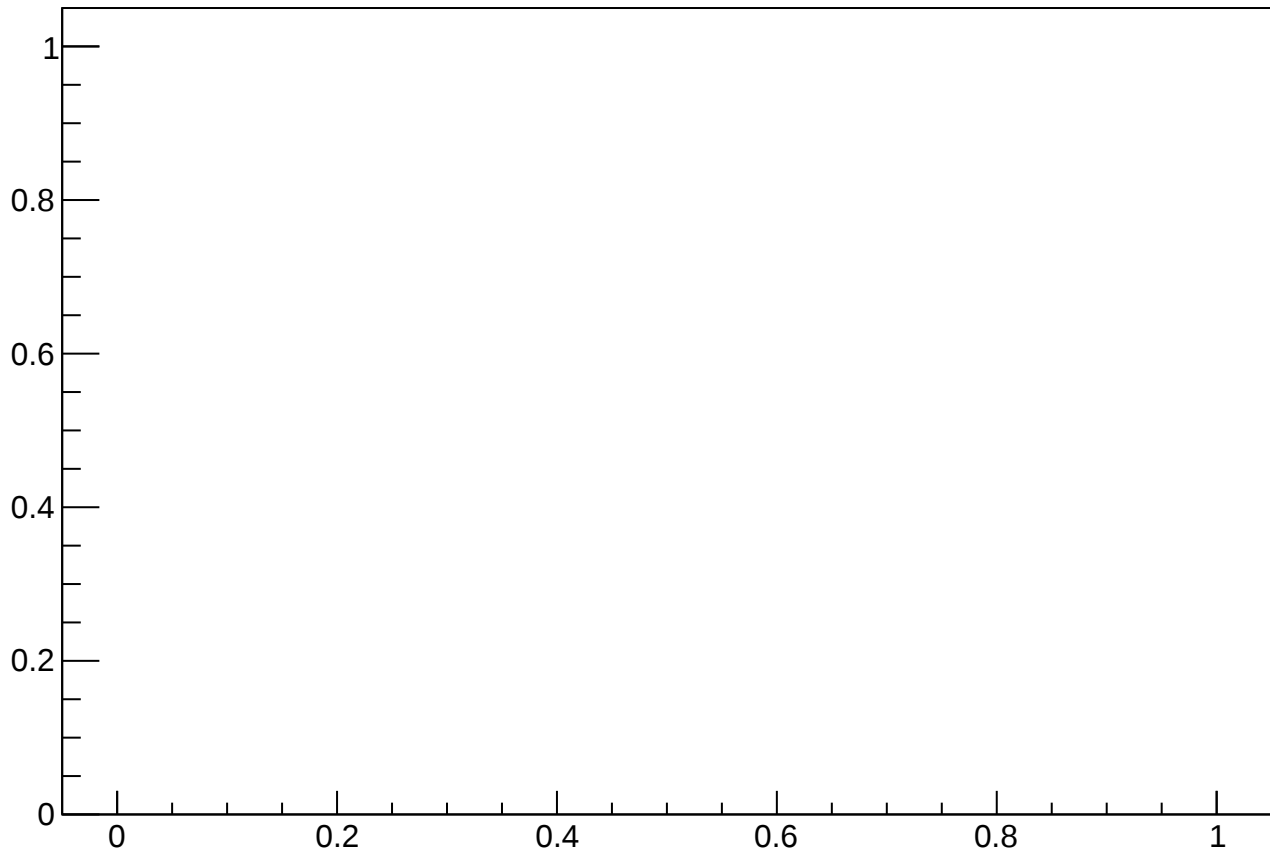
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 25.766+/-0.027 χ^2/NDF : 0.0/0

25.766+/-0.027 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_dg_us_ds3_dd_mean vs slug



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

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

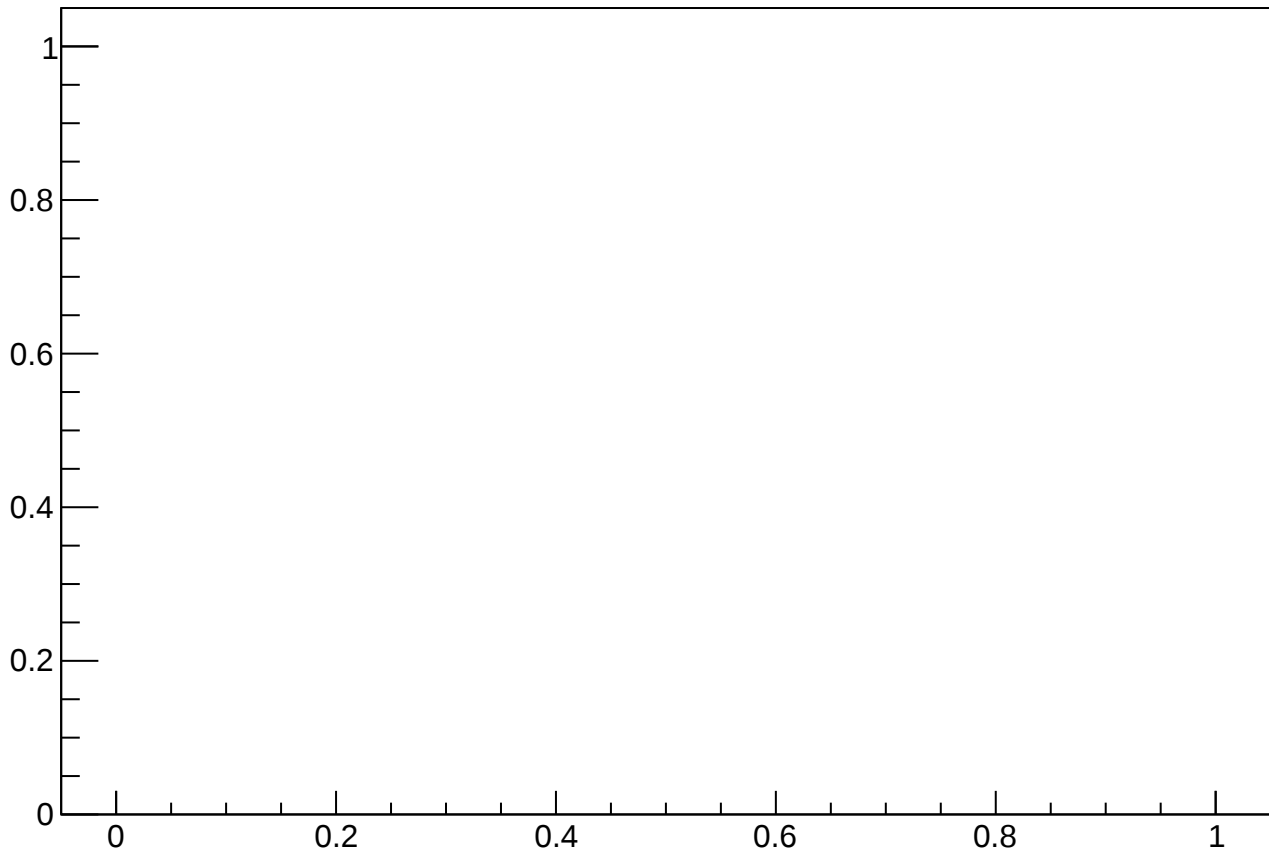
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_dg_us_ds3_dd_rms vs slug



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

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

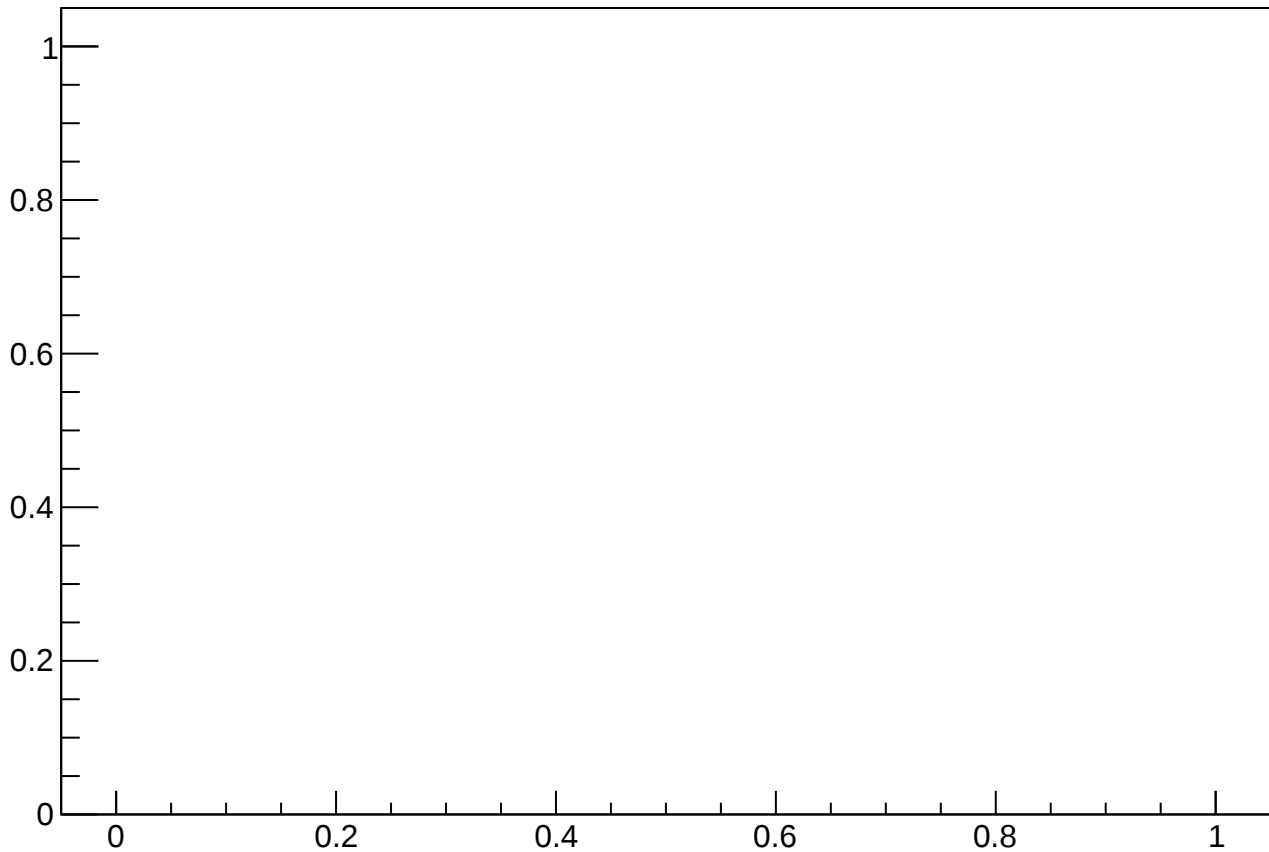
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_dg_ds_ds_avg_mean vs slug



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

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

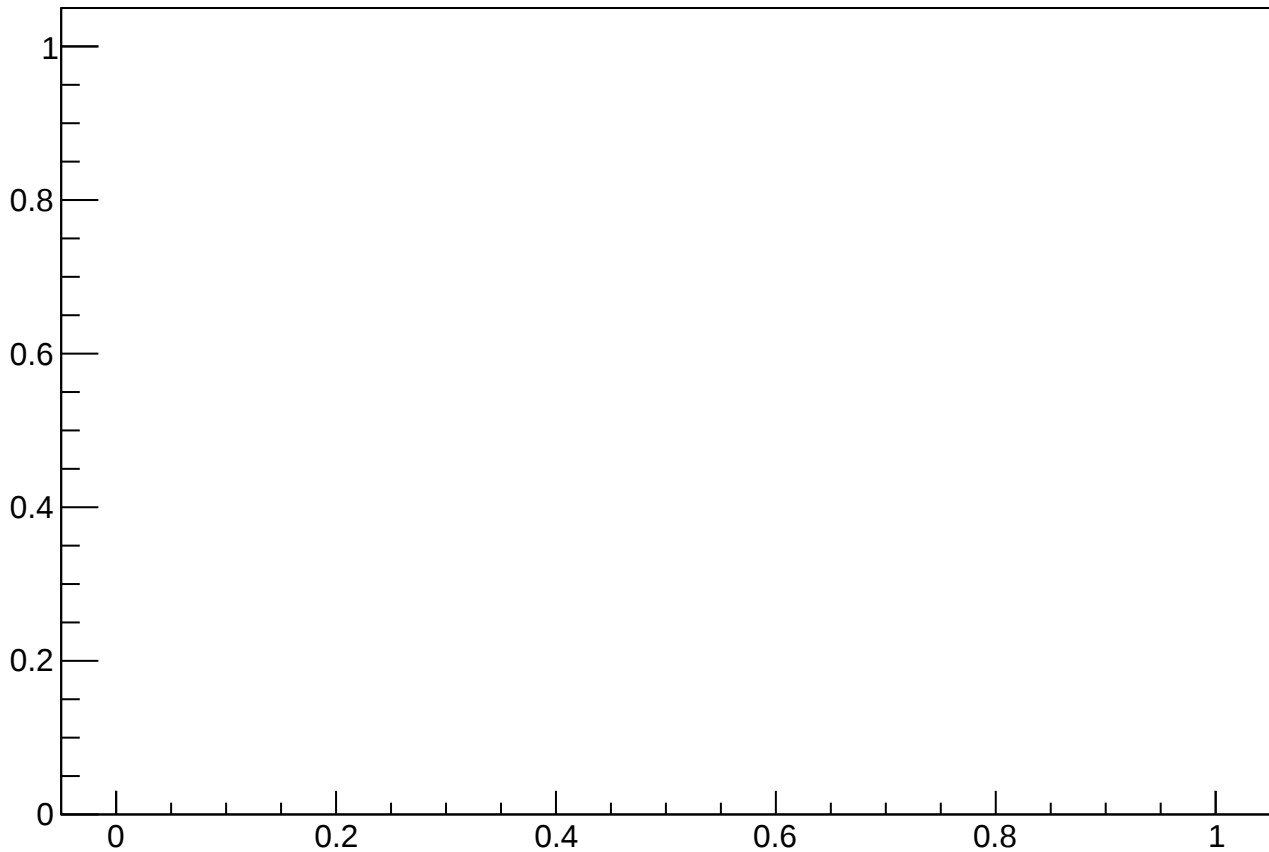
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_dg_ds_ds_avg_rms vs slug



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

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

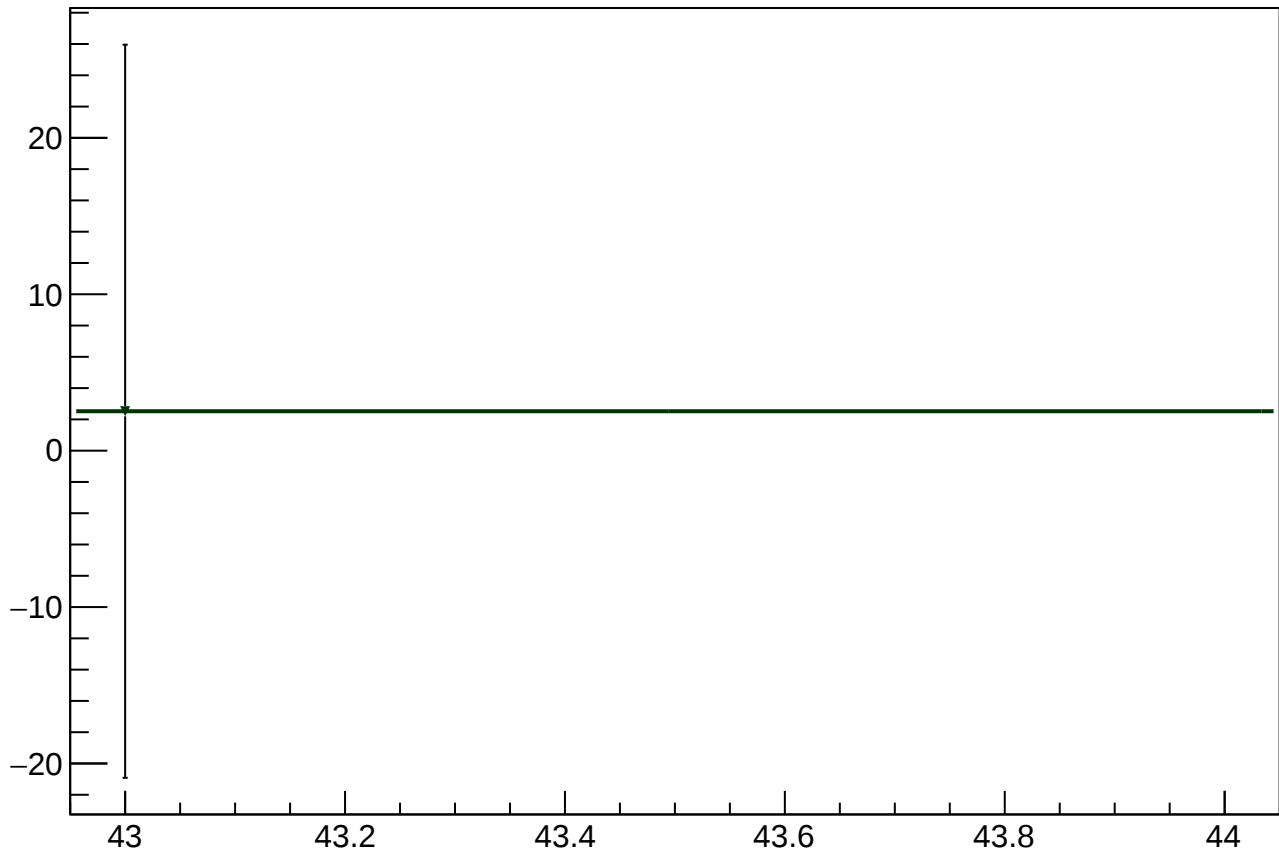
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_dg_ds_ds_dd_mean vs slug



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

Left Out: 2.521+/-23.436 χ^2/NDF : 0.0/0

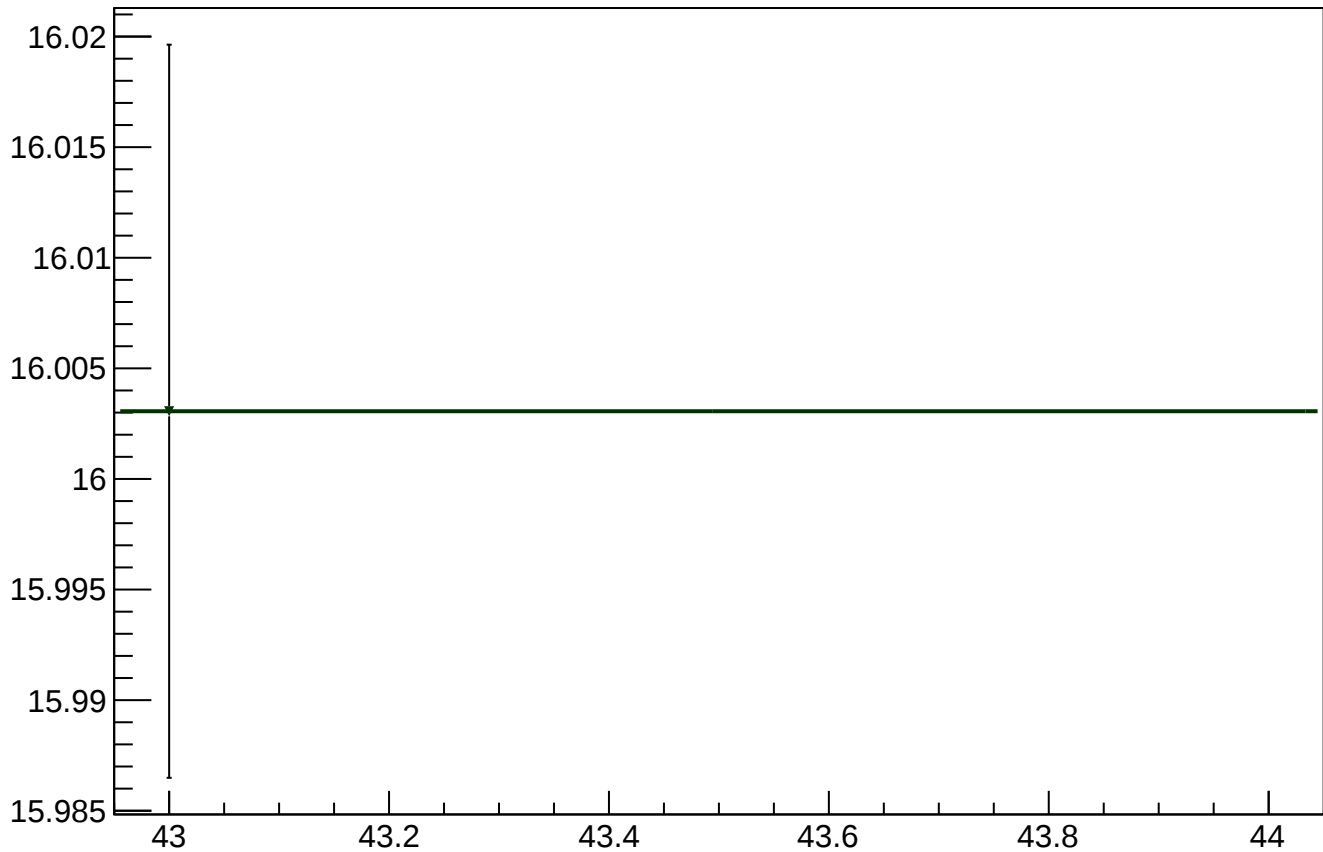
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.521+/-23.436 χ^2/NDF : 0.0/0

2.521+/-23.436 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_dg_ds_ds_dd_rms vs slug



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

Left Out: 16.003+/-0.017 χ^2/NDF : 0.0/0

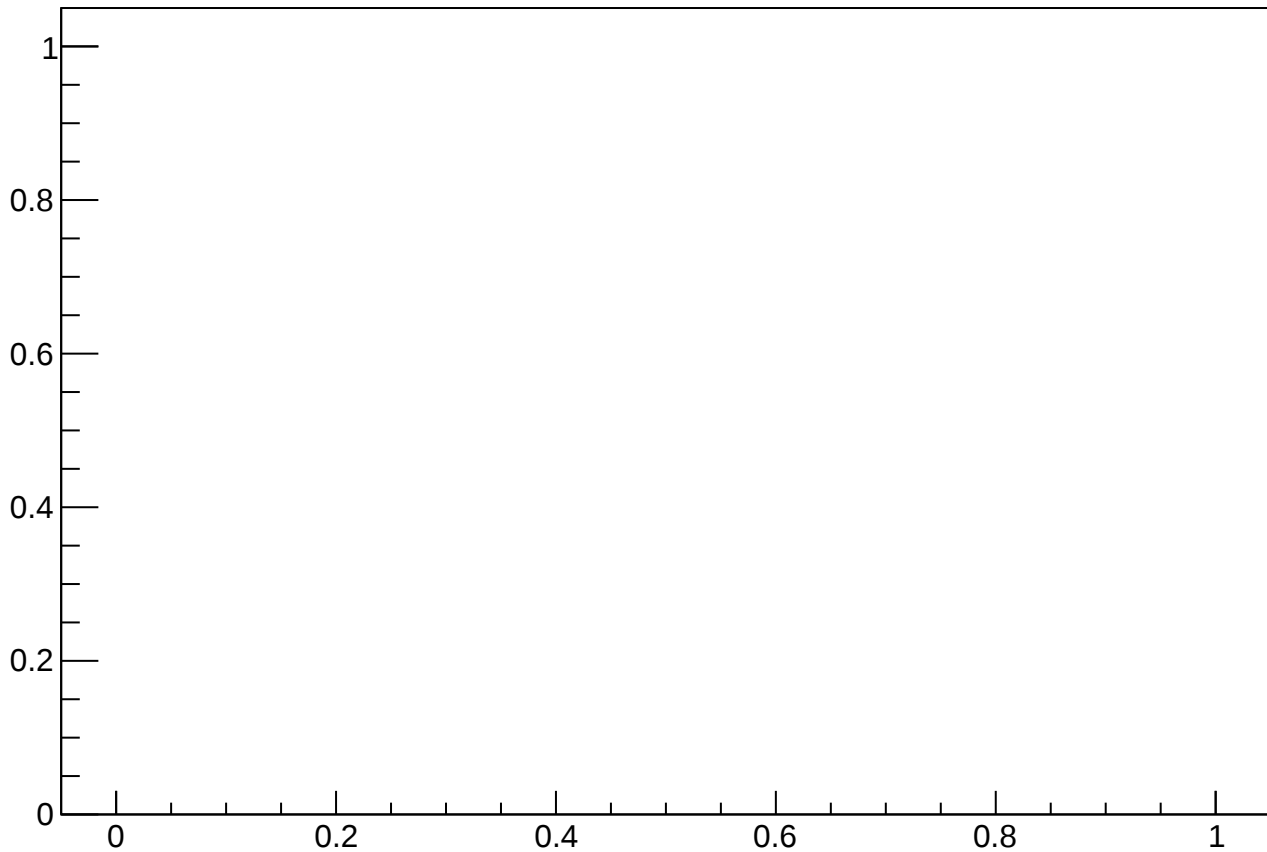
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 16.003+/-0.017 χ^2/NDF : 0.0/0

16.003+/-0.017 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_dg_ds_ds3_avg_mean vs slug



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

0.000+/-0.000 χ^2/NDF : 0.0/0

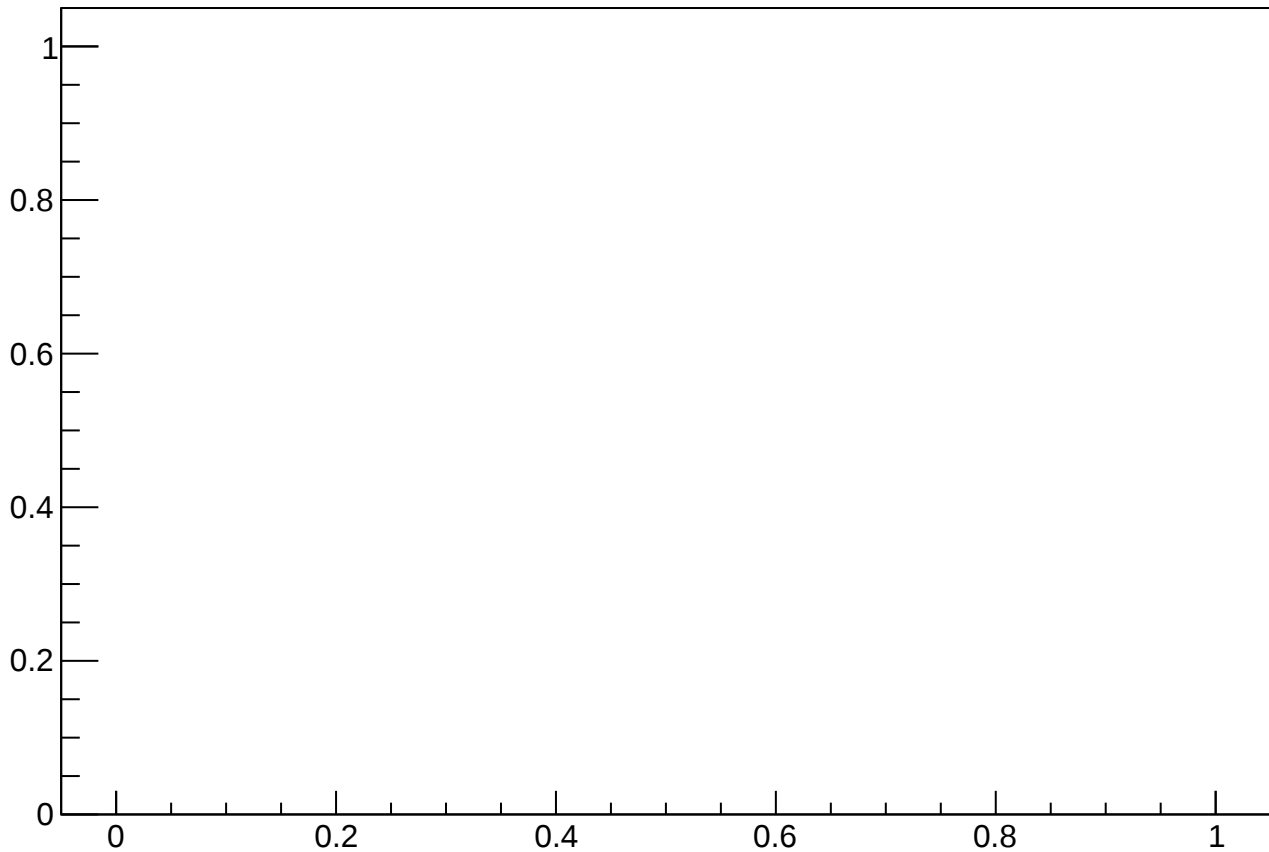
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

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

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

bcm_dg_ds_ds3_avg_rms vs slug



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

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

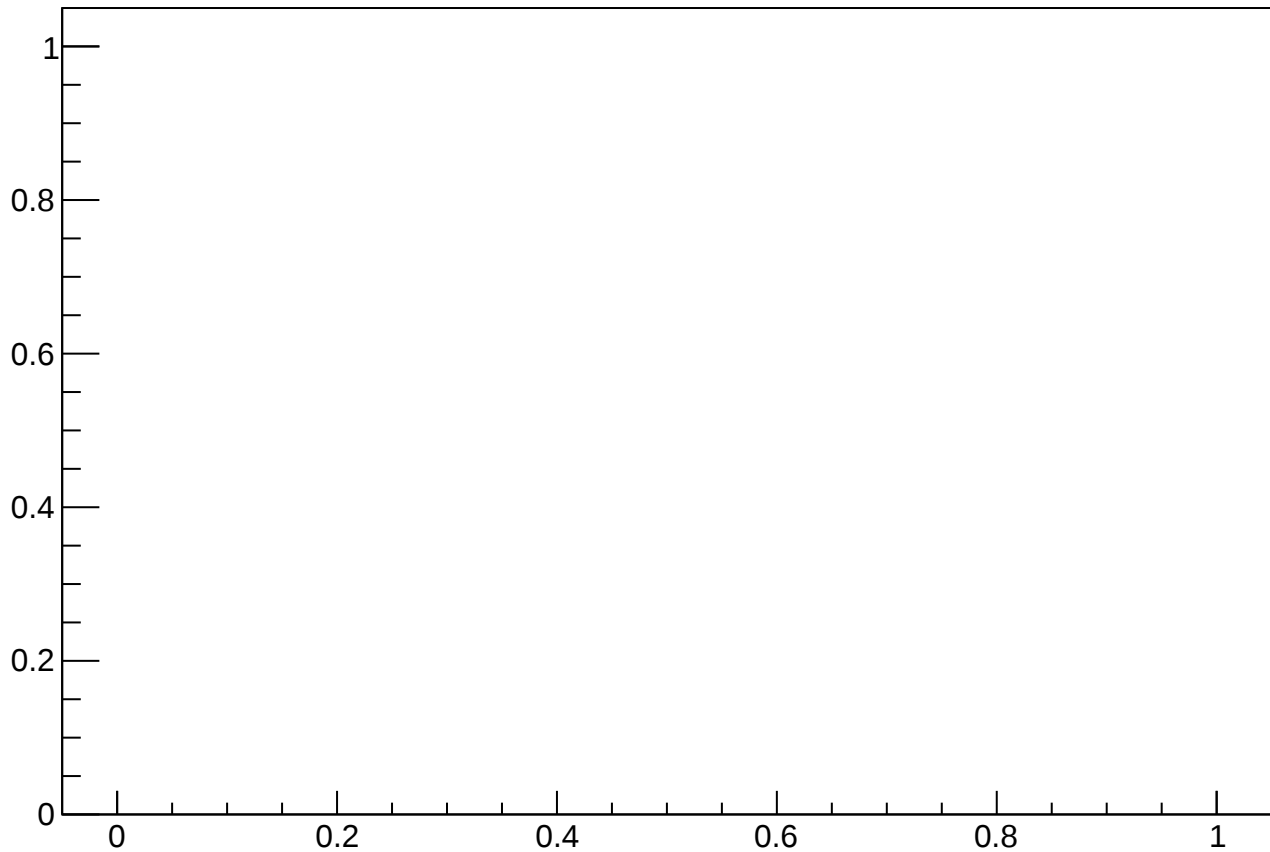
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_dg_ds_ds3_dd _mean vs slug



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

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

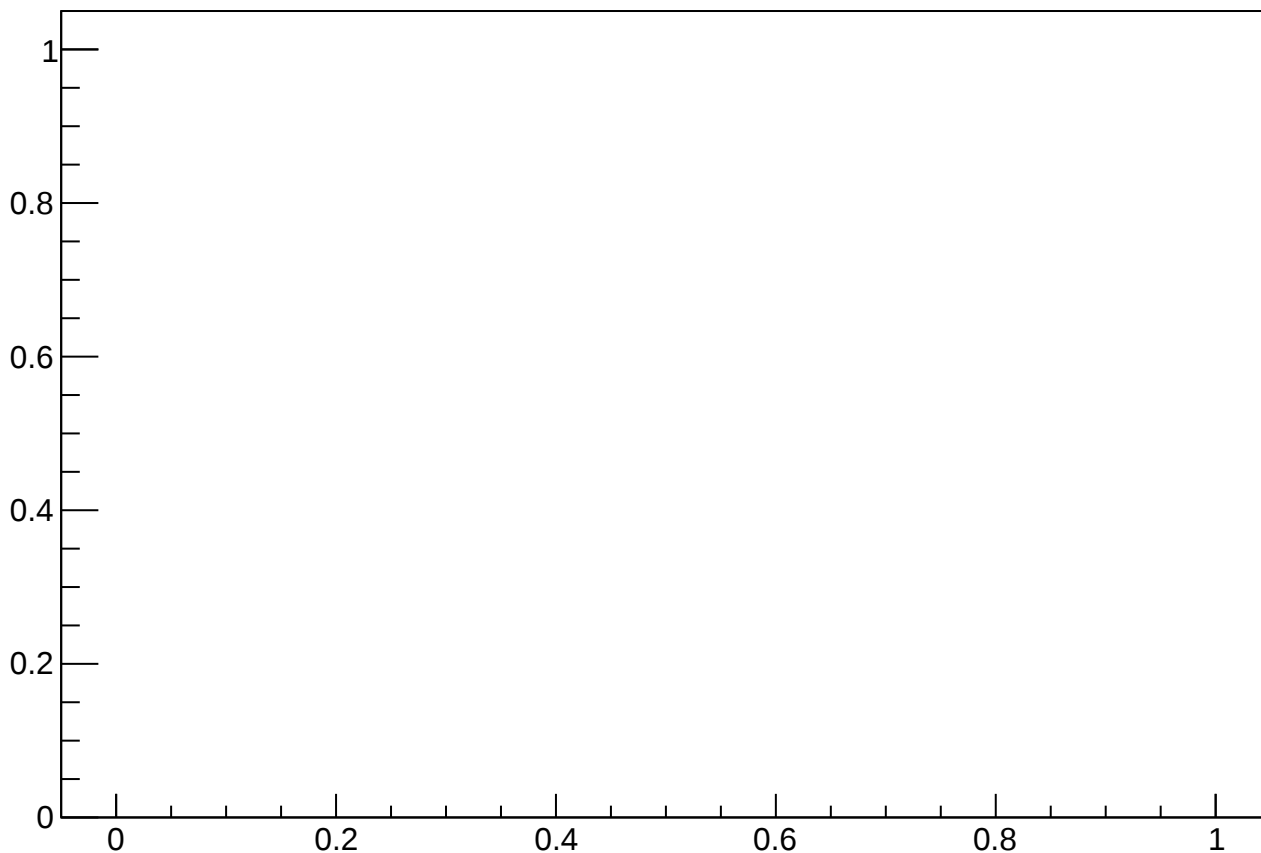
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_dg_ds_ds3_dd_rms vs slug



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

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

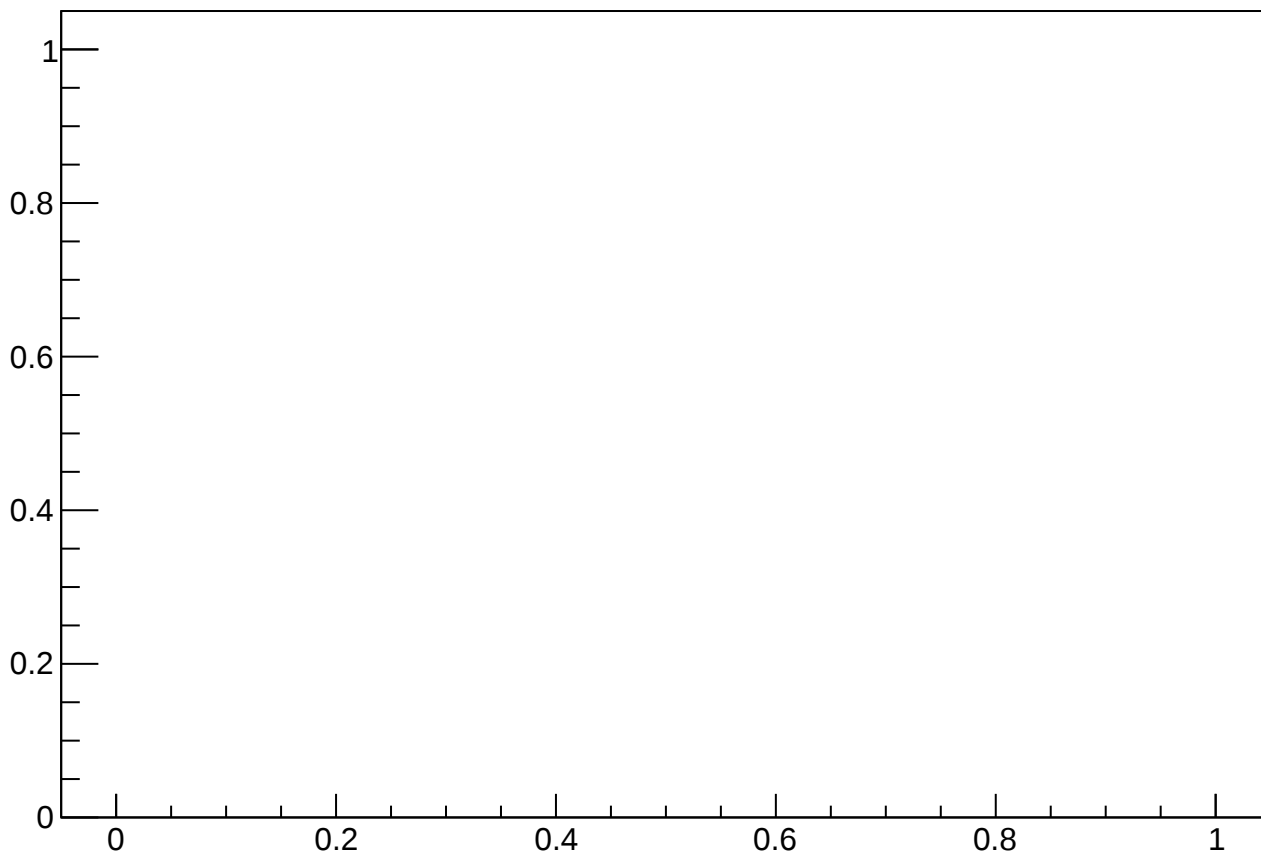
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_cav4cQ_ds_avg_mean vs slug



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

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

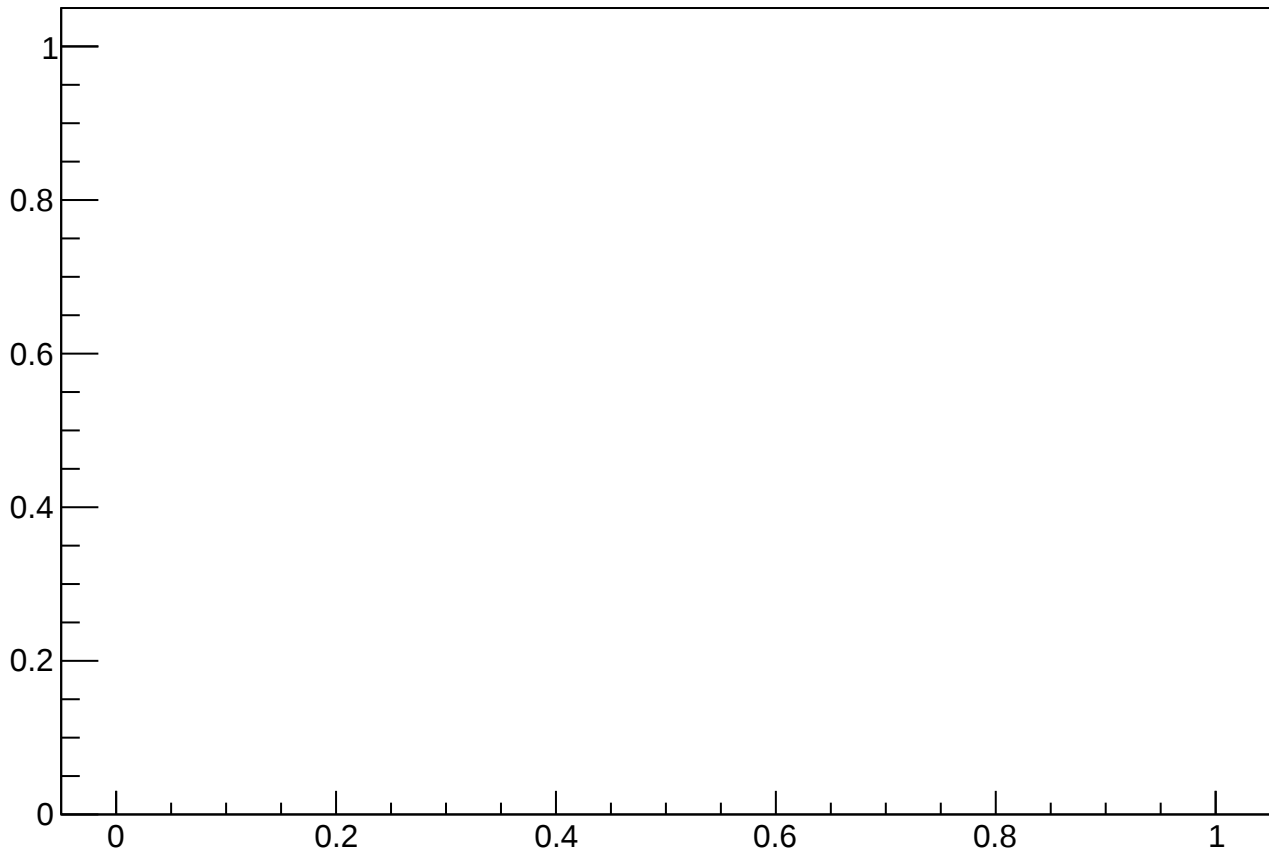
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_cav4cQ_ds_avg_rms vs slug



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

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

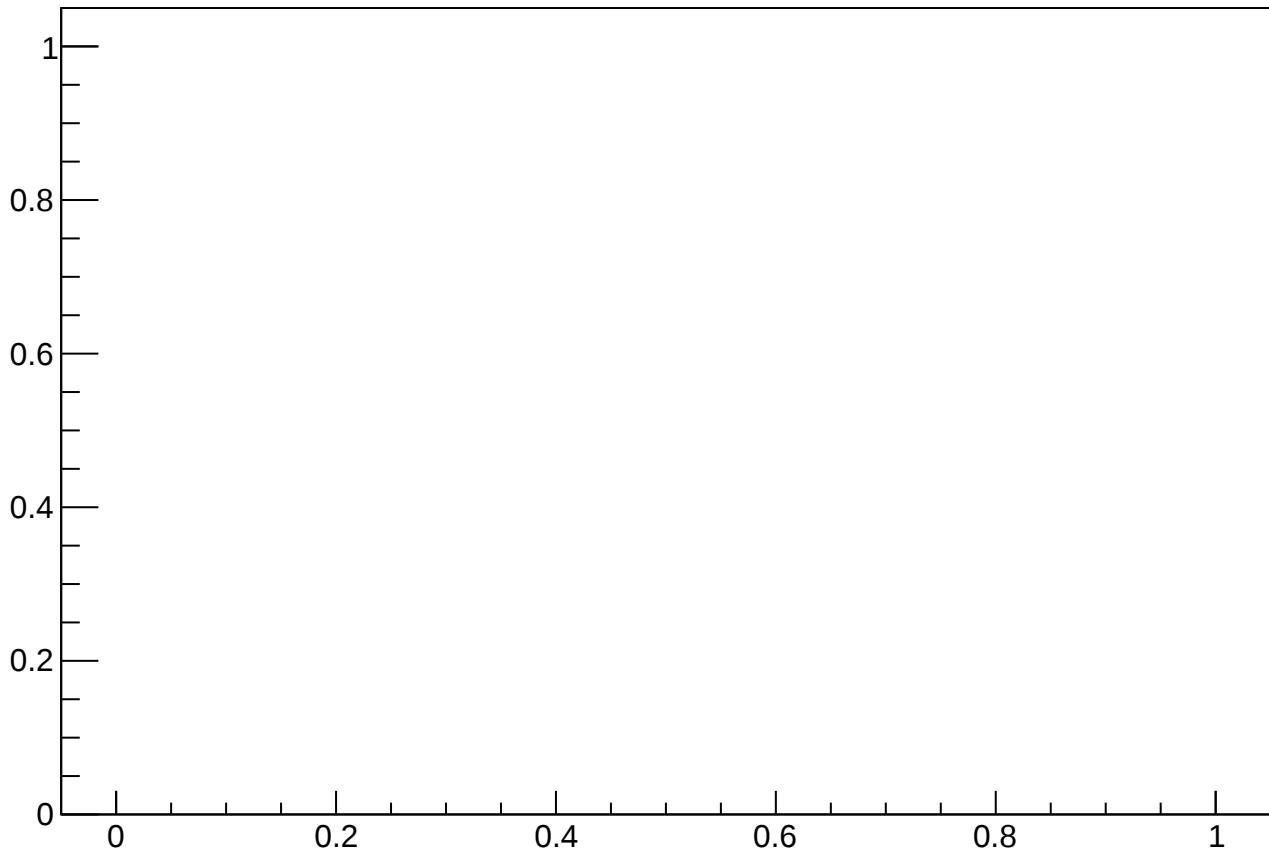
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_cav4cQ_ds_dd_mean vs slug



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

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

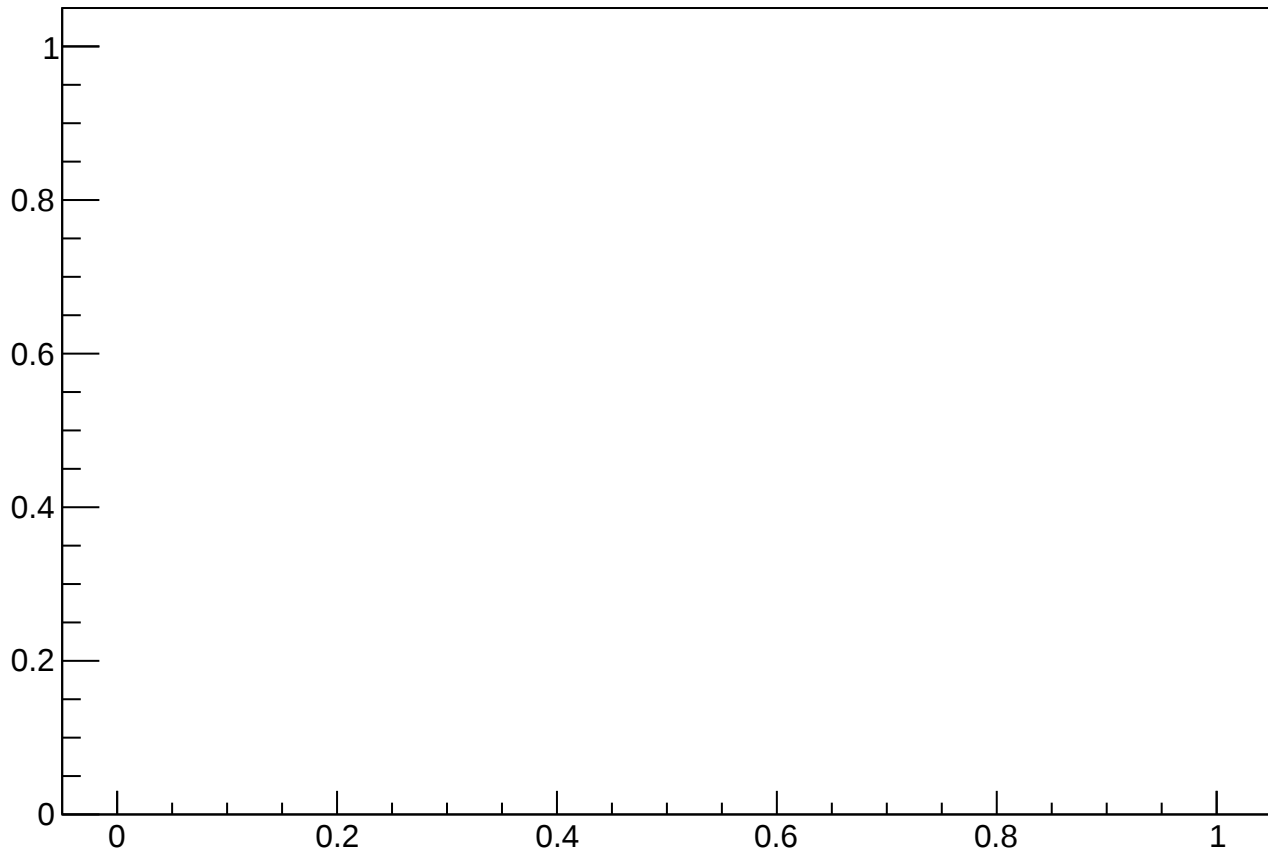
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_cav4cQ_ds_dd _rms vs slug



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

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

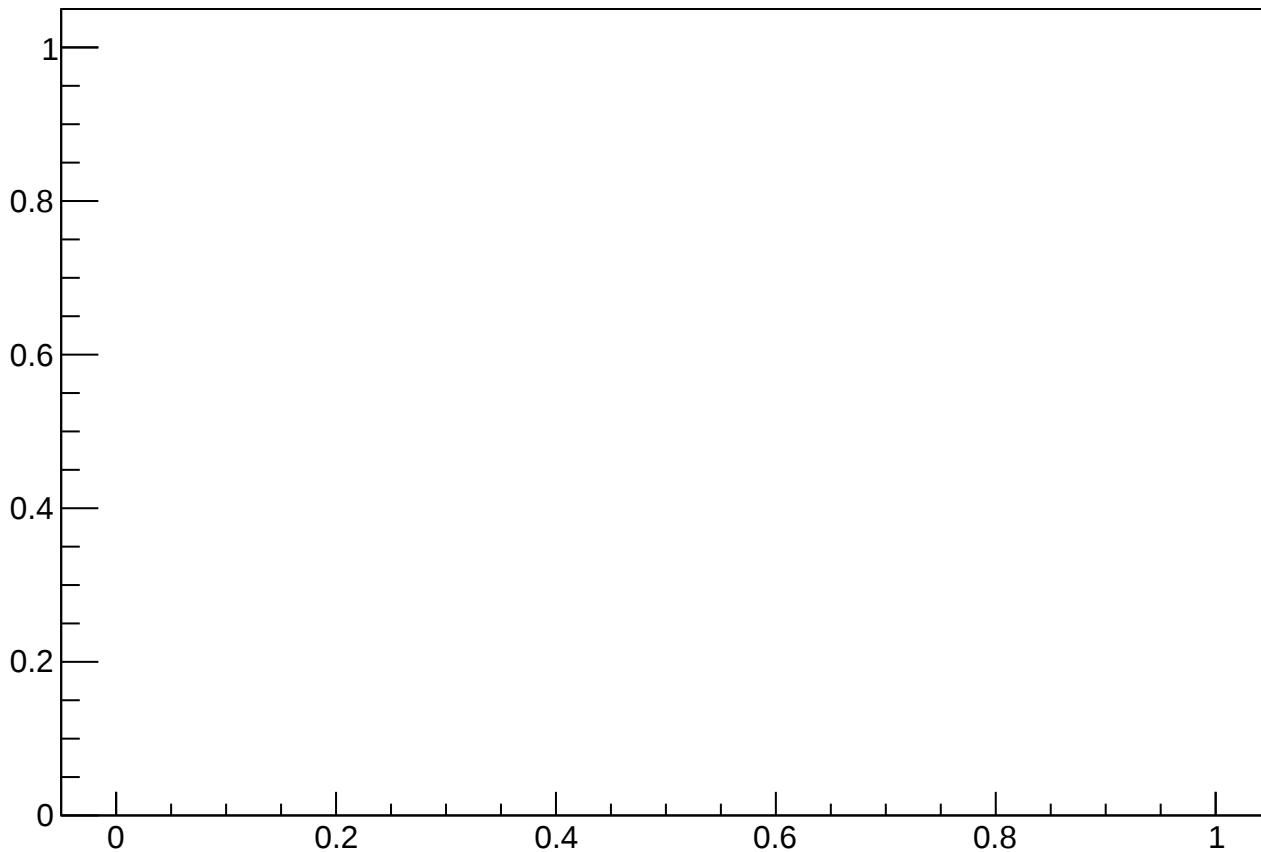
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_cav4cQ_ds3_dd_mean vs slug



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

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

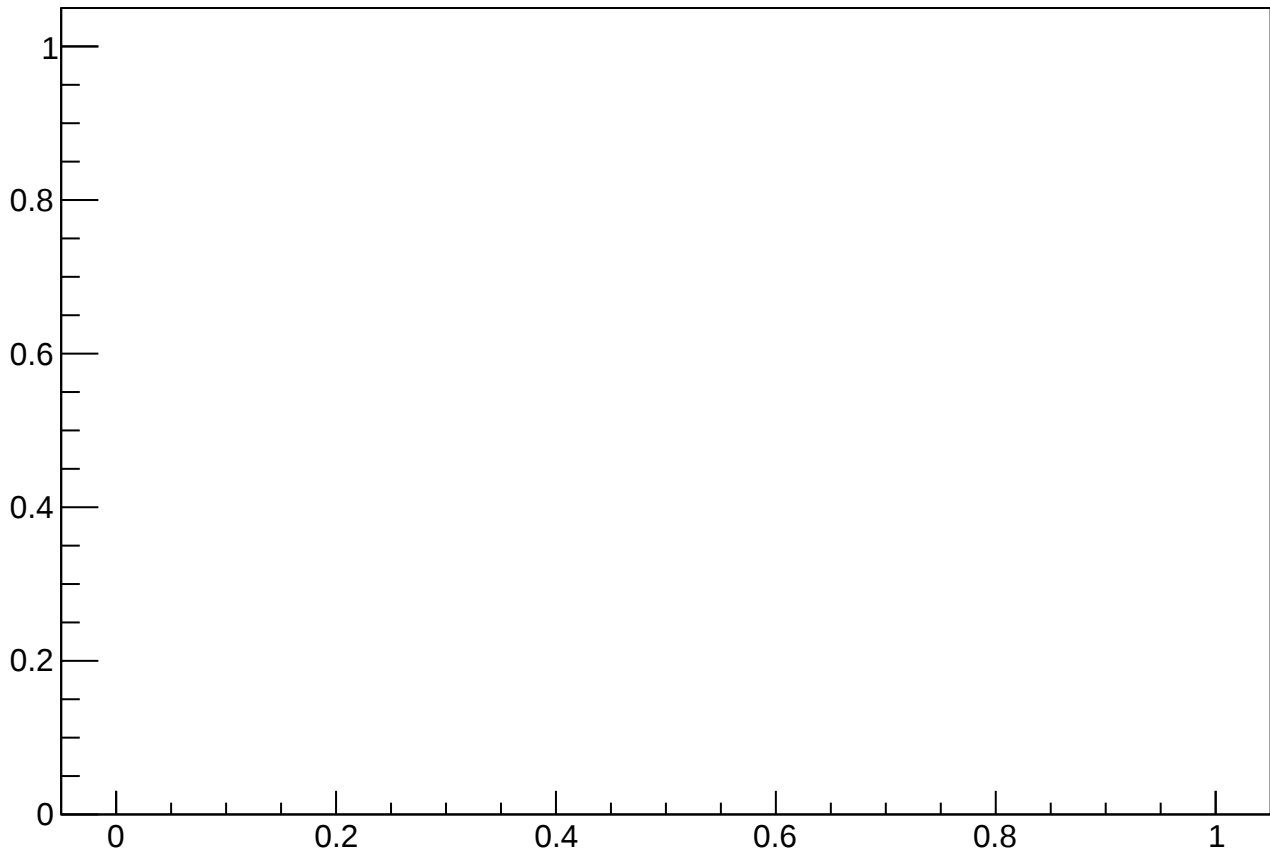
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_cav4cQ_ds3_dd_rms vs slug



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

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

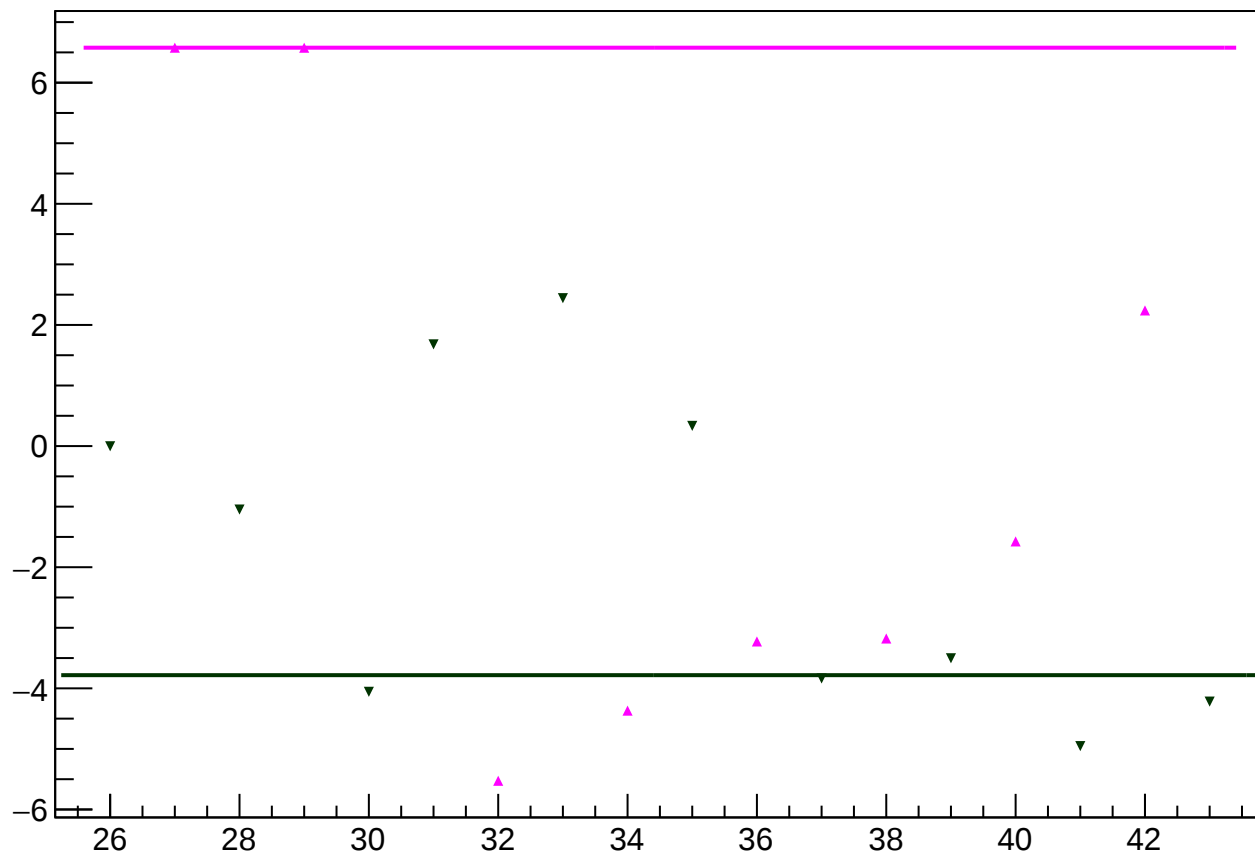
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

yield_cav4bX_mean vs slug



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

Left Out: -3.782+/-0.001 χ^2/NDF : 5650855.8/9

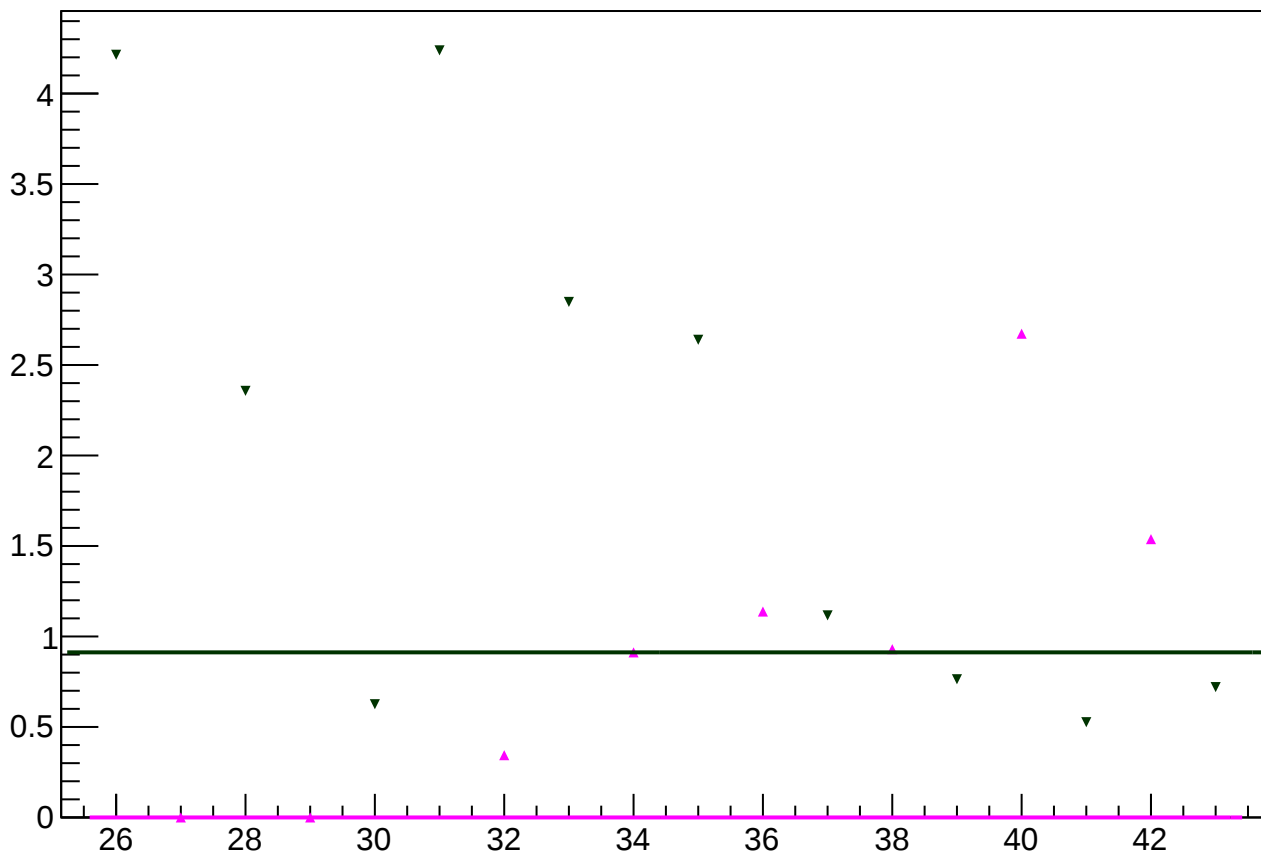
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 6.578+/-0.000 χ^2/NDF : 470244331.4/7

-3.782+/-0.001 χ^2/NDF : 5650855.8/9

6.578+/-0.000 χ^2/NDF : 470244331.4/7

yield_cav4bX_rms vs slug



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

Left Out: 0.912+/-0.000 χ^2/NDF : 2500224.2/9

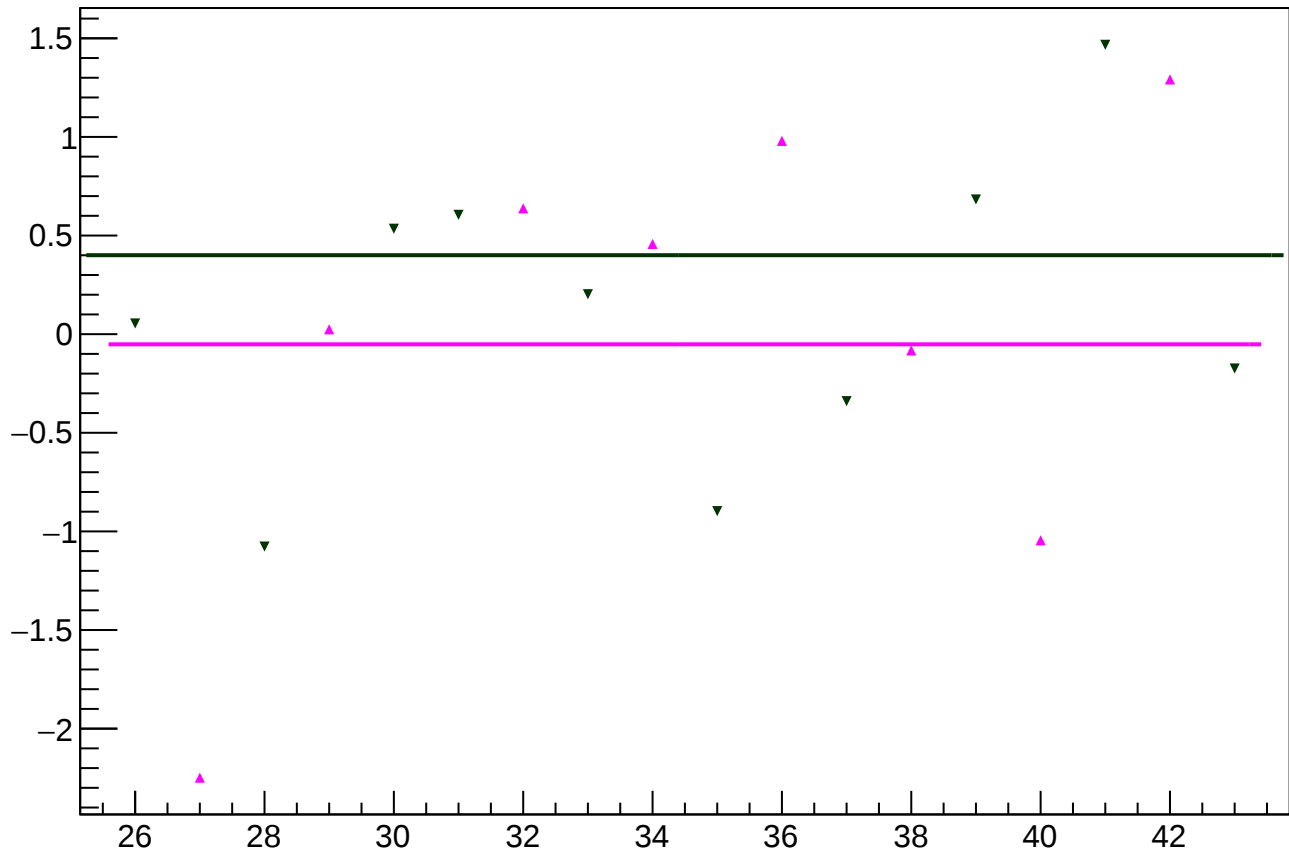
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 3788850.7/7

0.912+/-0.000 χ^2/NDF : 2500224.2/9

0.000+/-0.000 χ^2/NDF : 3788850.7/7

yield_cav4bY_mean vs slug



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

Left Out: 0.400+/-0.000 χ^2/NDF : 6822365.2/9

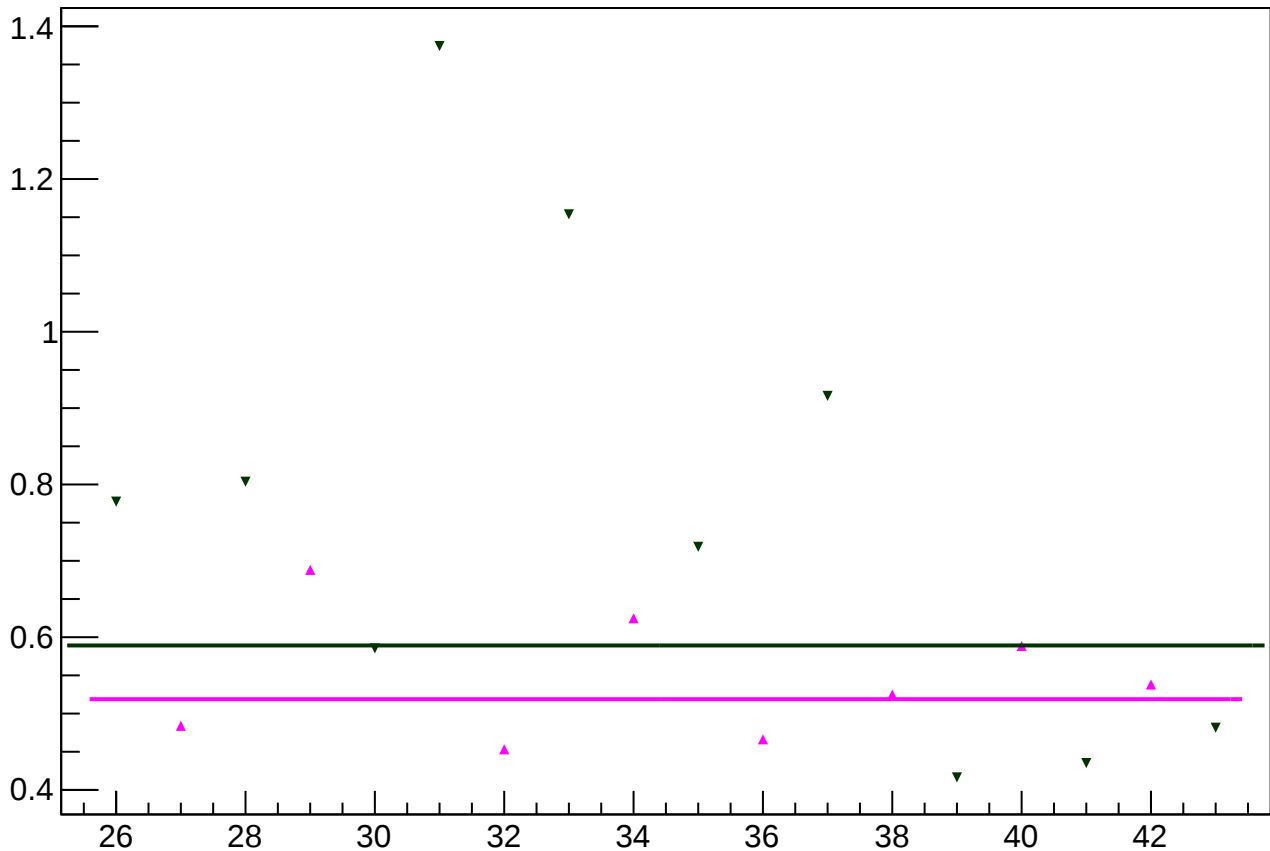
0.400+/-0.000 χ^2/NDF : 6822365.2/9

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

-0.052+/-0.000 χ^2/NDF : 18235093.0/7

Left In: -0.052+/-0.000 χ^2/NDF : 18235093.0/7

yield_cav4bY_rms vs slug



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

Left Out: 0.589+/-0.000 χ^2/NDF : 892098.1/9

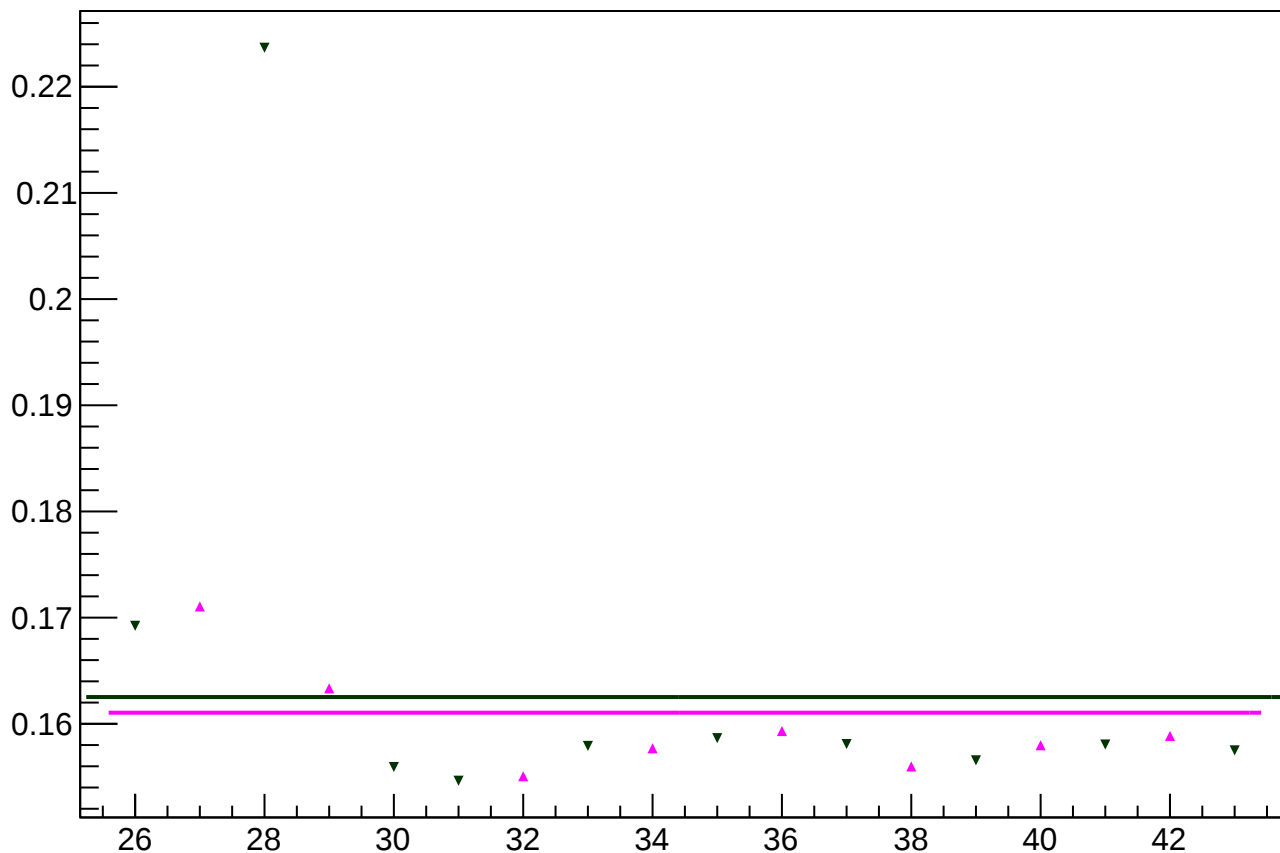
0.589+/-0.000 χ^2/NDF : 892098.1/9

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

0.519+/-0.000 χ^2/NDF : 132482.5/7

Left In: 0.519+/-0.000 χ^2/NDF : 132482.5/7

yield_cav4cX_mean vs slug



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

Left Out: 0.163+/-0.000 χ^2/NDF :101831934.2/9

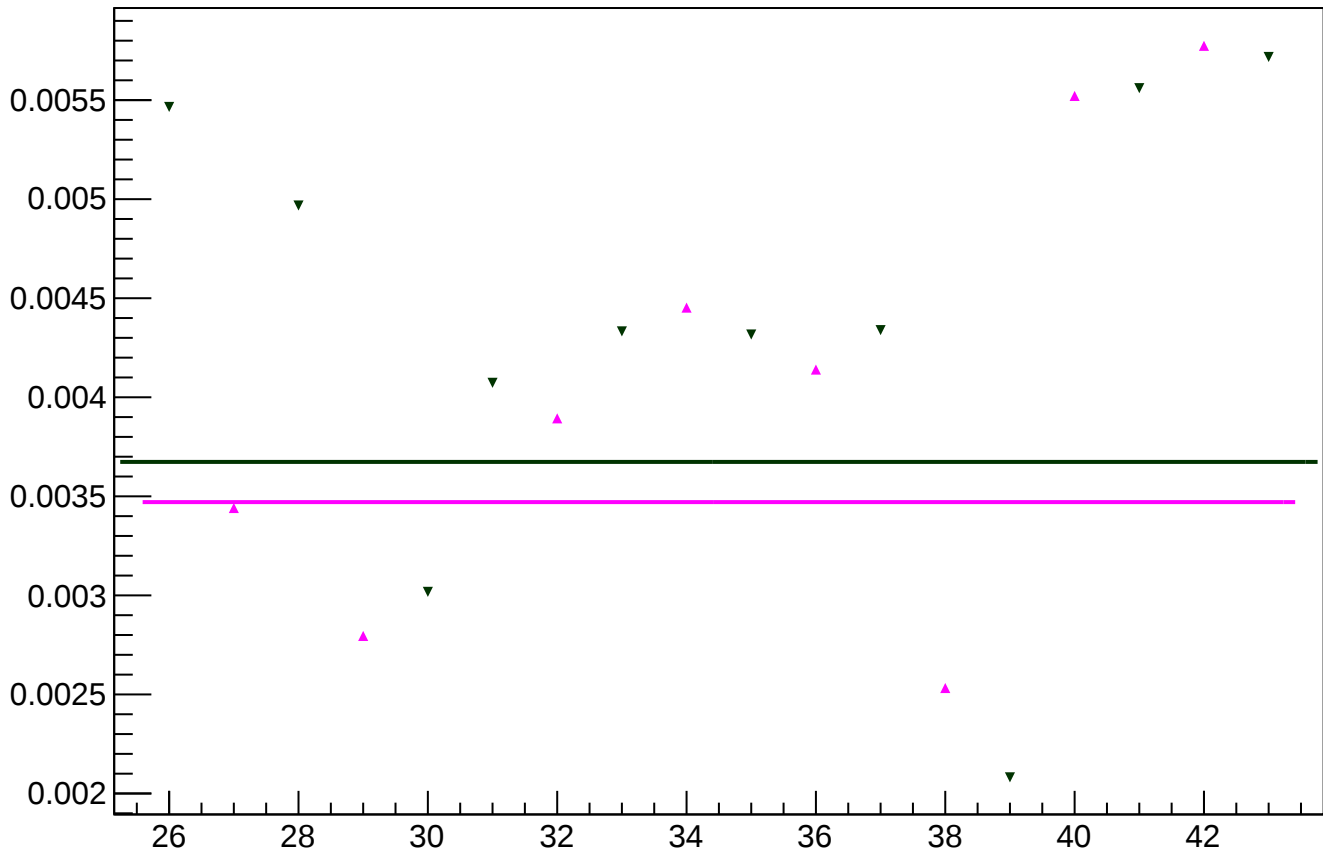
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.161+/-0.000 χ^2/NDF :11464435.2/7

0.163+/-0.000 χ^2/NDF : 101831934.2/9

0.161+/-0.000 χ^2/NDF : 11464435.2/7

yield_cav4cX_rms vs slug



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

Left Out: 0.004+/-0.000 χ^2/NDF : 1041439.4/9

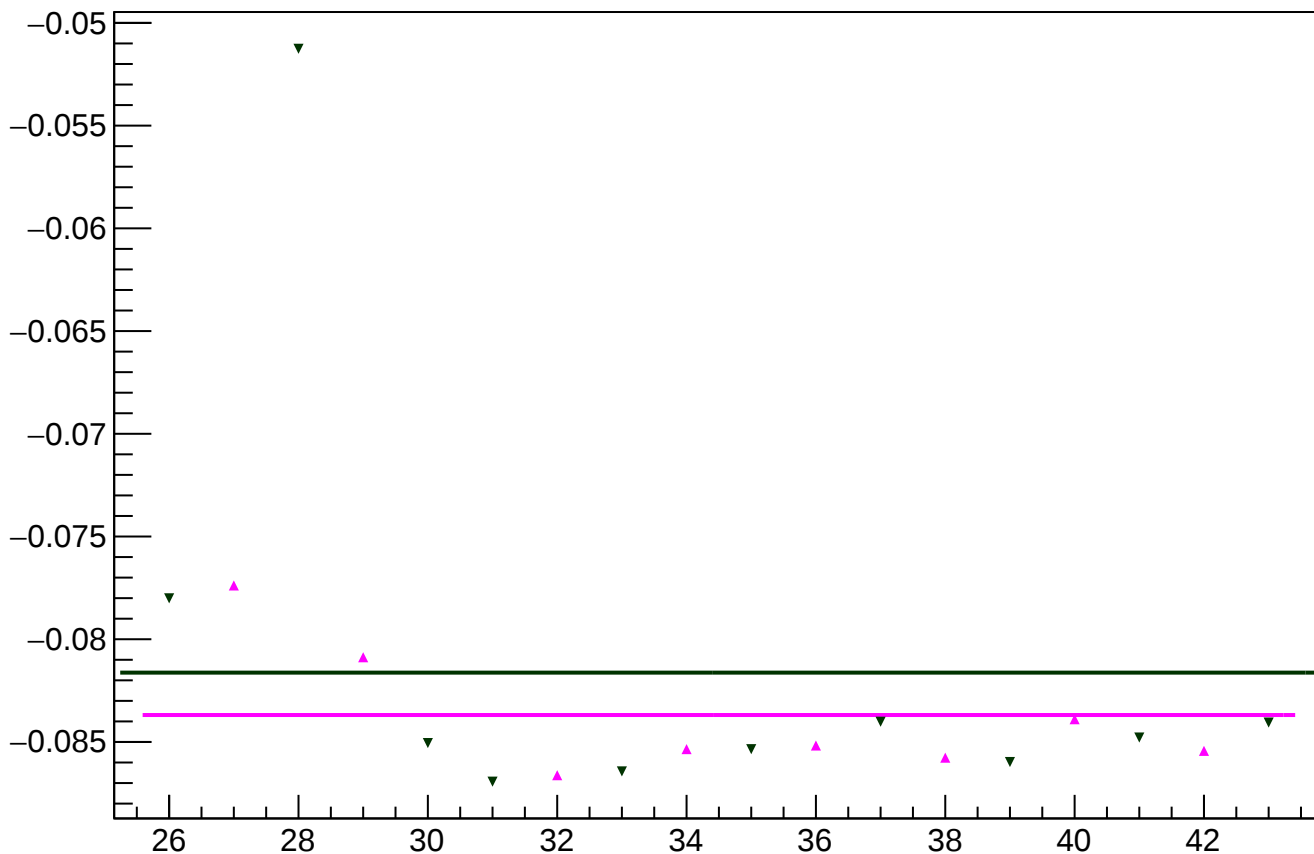
0.004+/-0.000 χ^2/NDF : 1041439.4/9

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

0.003+/-0.000 χ^2/NDF : 597662.8/7

Left In: 0.003+/-0.000 χ^2/NDF : 597662.8/7

yield_cav4cY_mean vs slug



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

Left Out: -0.082+/-0.000 χ^2/NDF : 35910160.7/9

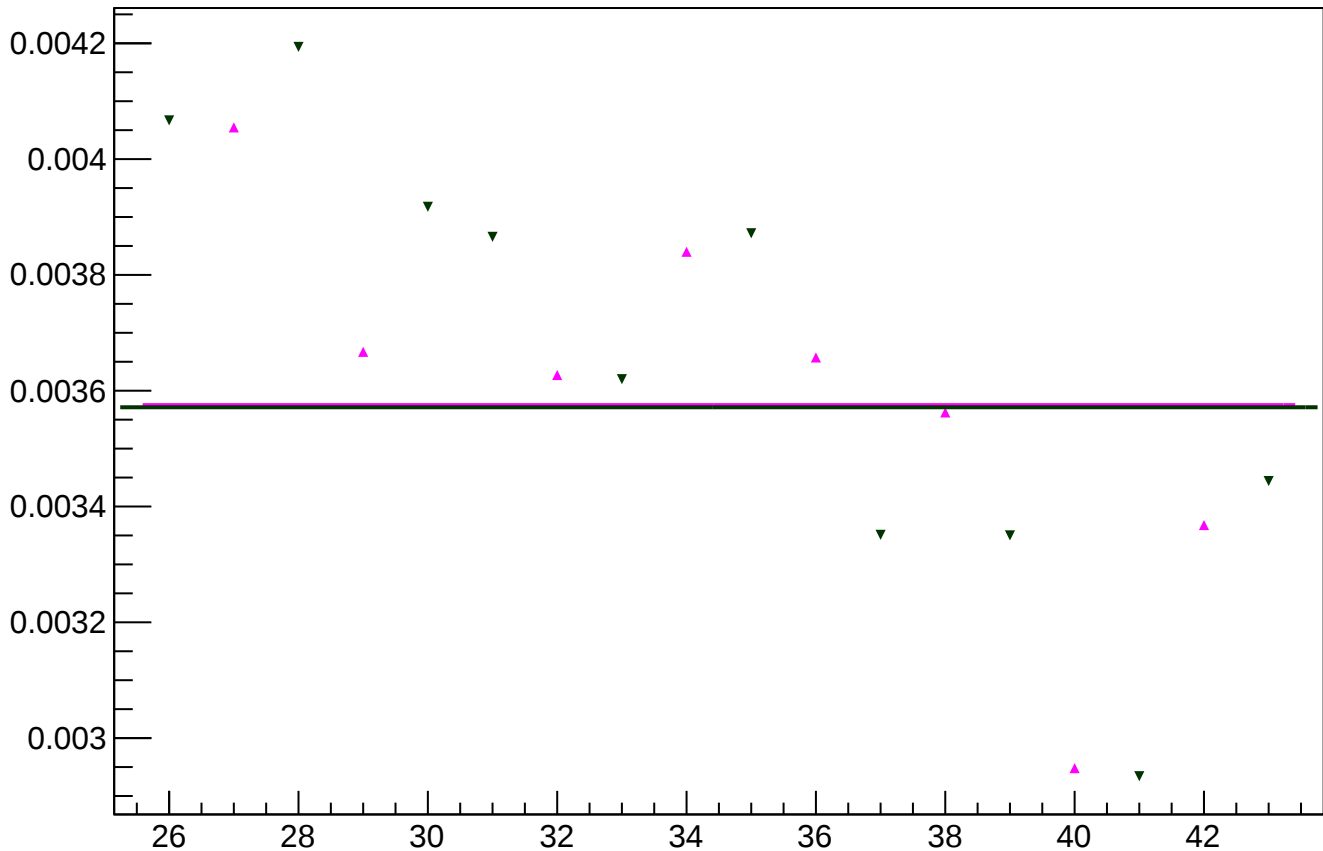
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.084+/-0.000 χ^2/NDF : 3517086.9/7

-0.082+/-0.000 χ^2/NDF : 35910160.7/9

-0.084+/-0.000 χ^2/NDF : 3517086.9/7

yield_cav4cY_rms vs slug



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

Left Out: 0.004+/-0.000 χ^2/NDF :122018.5/9

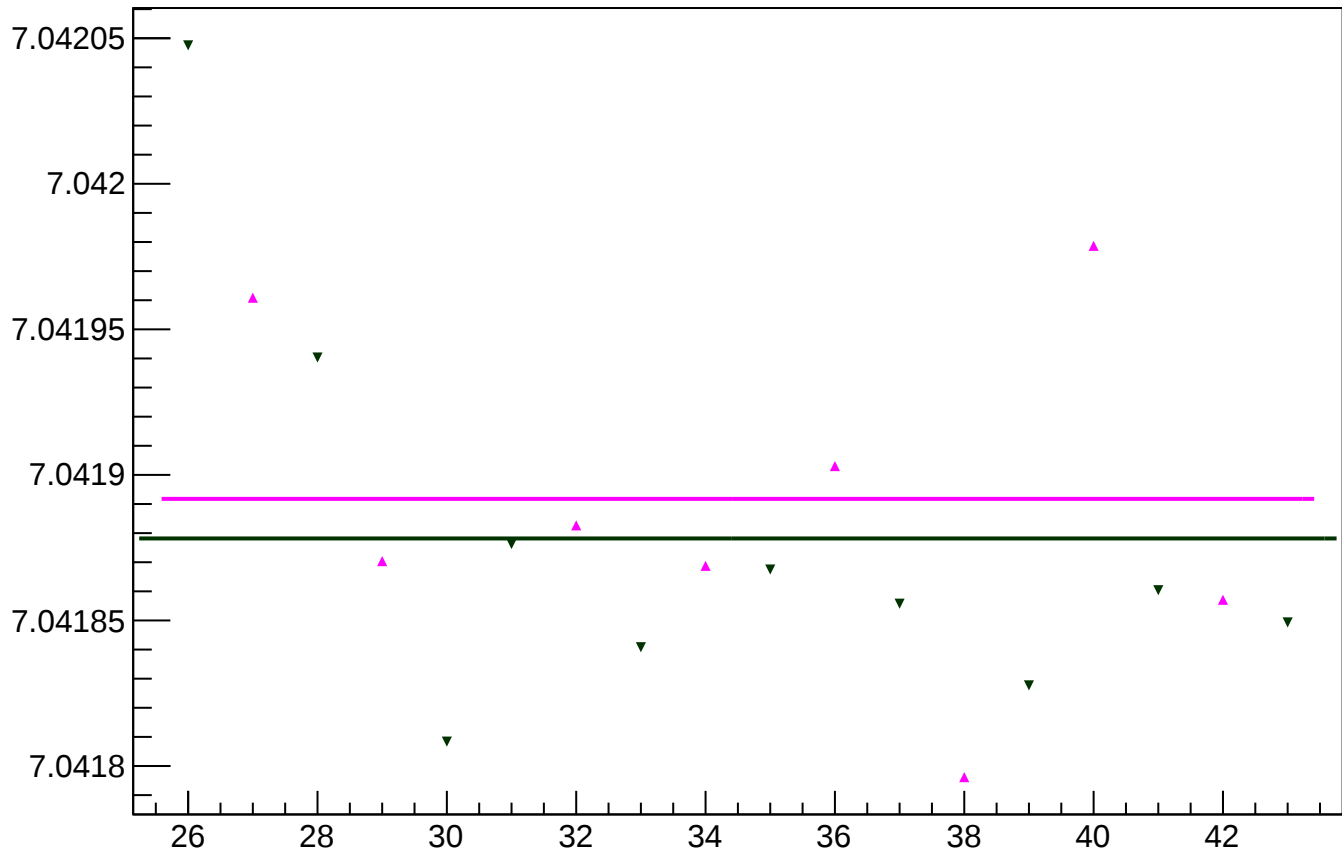
0.004+/-0.000 χ^2/NDF : 122018.5/9

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

0.004+/-0.000 χ^2/NDF : 77514.9/7

Left In: 0.004+/-0.000 χ^2/NDF :77514.9/7

yield_cav4dX_mean vs slug



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

Left Out: 7.042+/-0.000 χ^2/NDF :814684.7/9

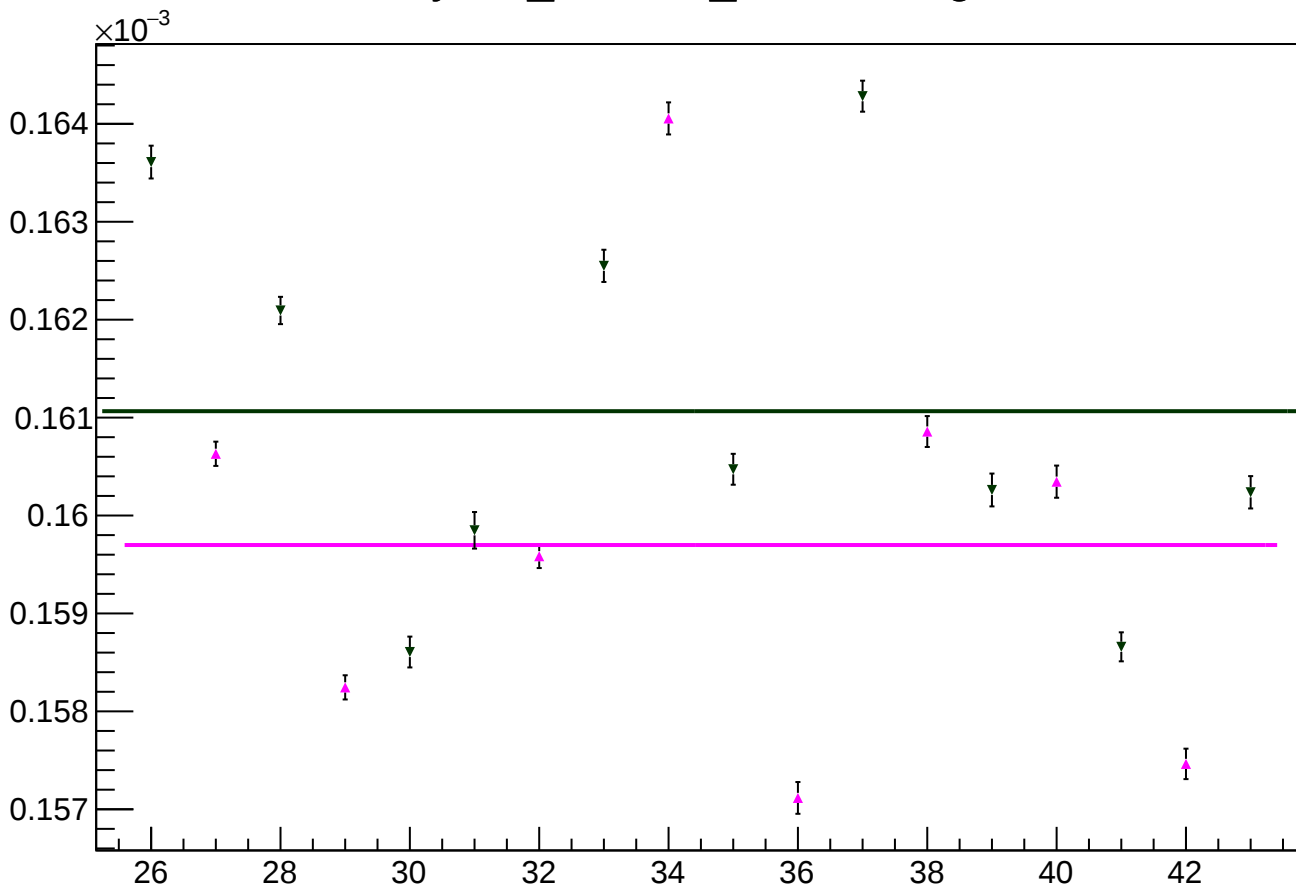
7.042+/-0.000 χ^2/NDF : 814684.7/9

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

7.042+/-0.000 χ^2/NDF : 533846.8/7

Left In: 7.042+/-0.000 χ^2/NDF :533846.8/7

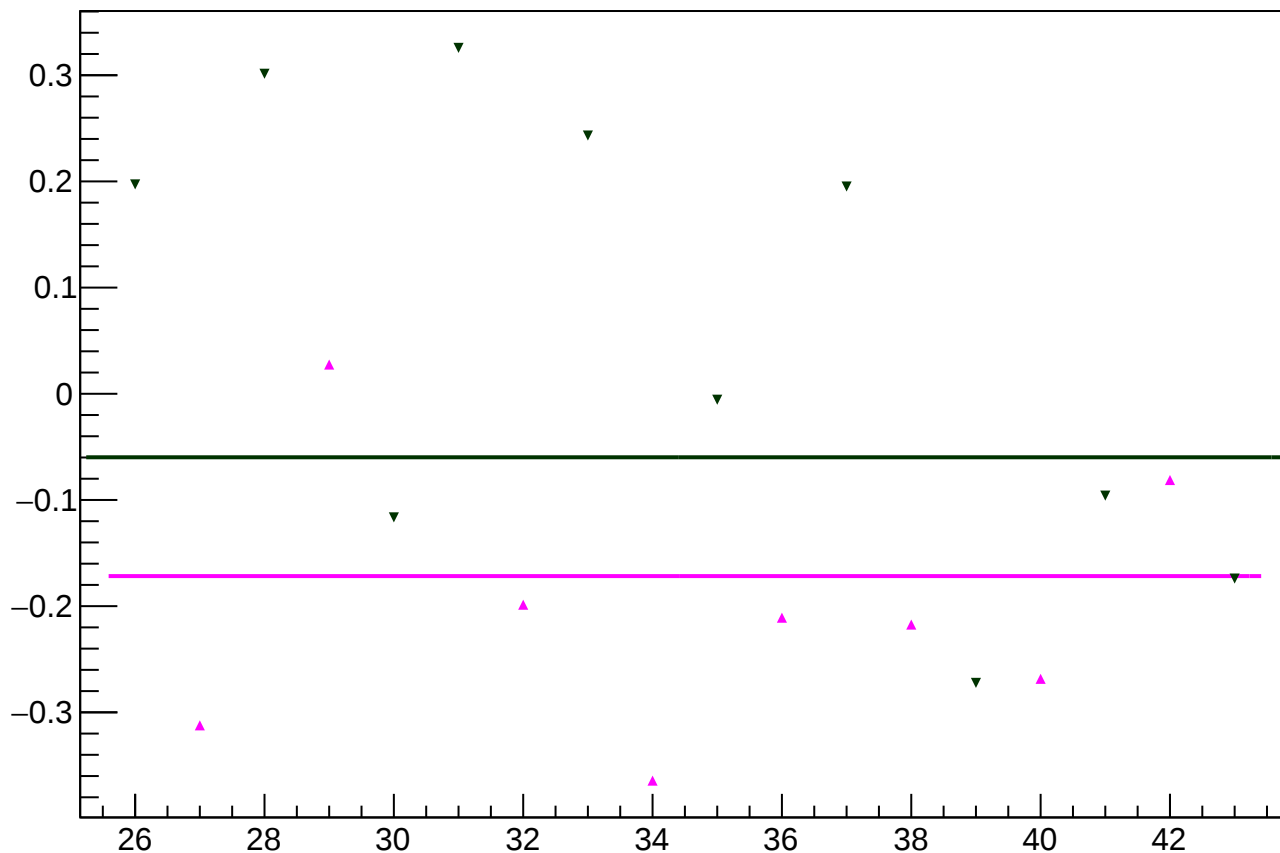
yield_cav4dX_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 0.000+/-0.000 χ^2/NDF :1391.6/9
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.000+/-0.000 χ^2/NDF :1432.8/7

0.000+/-0.000 χ^2/NDF : 1391.6/9
 0.000+/-0.000 χ^2/NDF : 1432.8/7

yield_cav4dY_mean vs slug



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

Left Out: -0.060+/-0.000 χ^2/NDF : 19501975.2/9

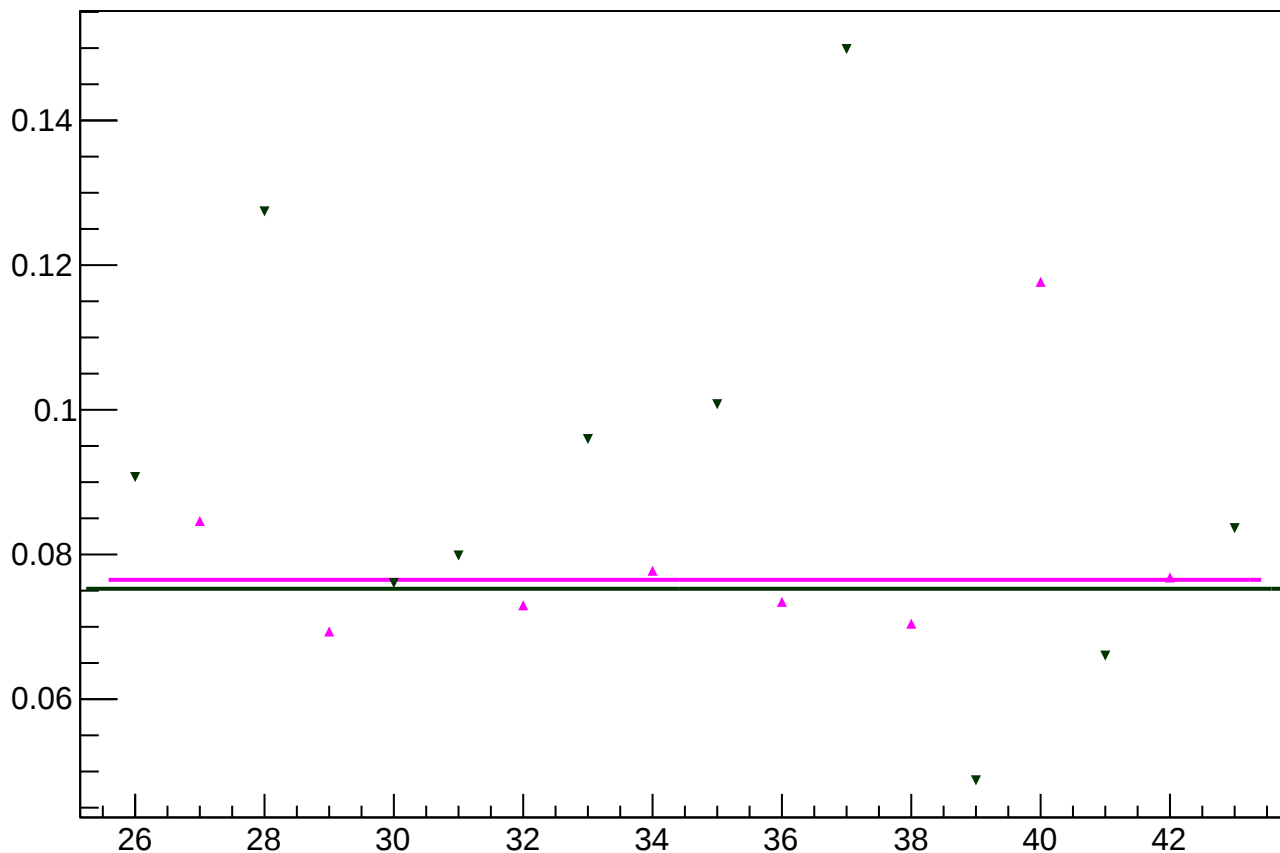
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.172+/-0.000 χ^2/NDF : 7845483.3/7

-0.060+/-0.000 χ^2/NDF : 19501975.2/9

-0.172+/-0.000 χ^2/NDF : 7845483.3/7

yield_cav4dY_rms vs slug



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

Left Out: 0.075+/-0.000 χ^2/NDF :580705.7/9

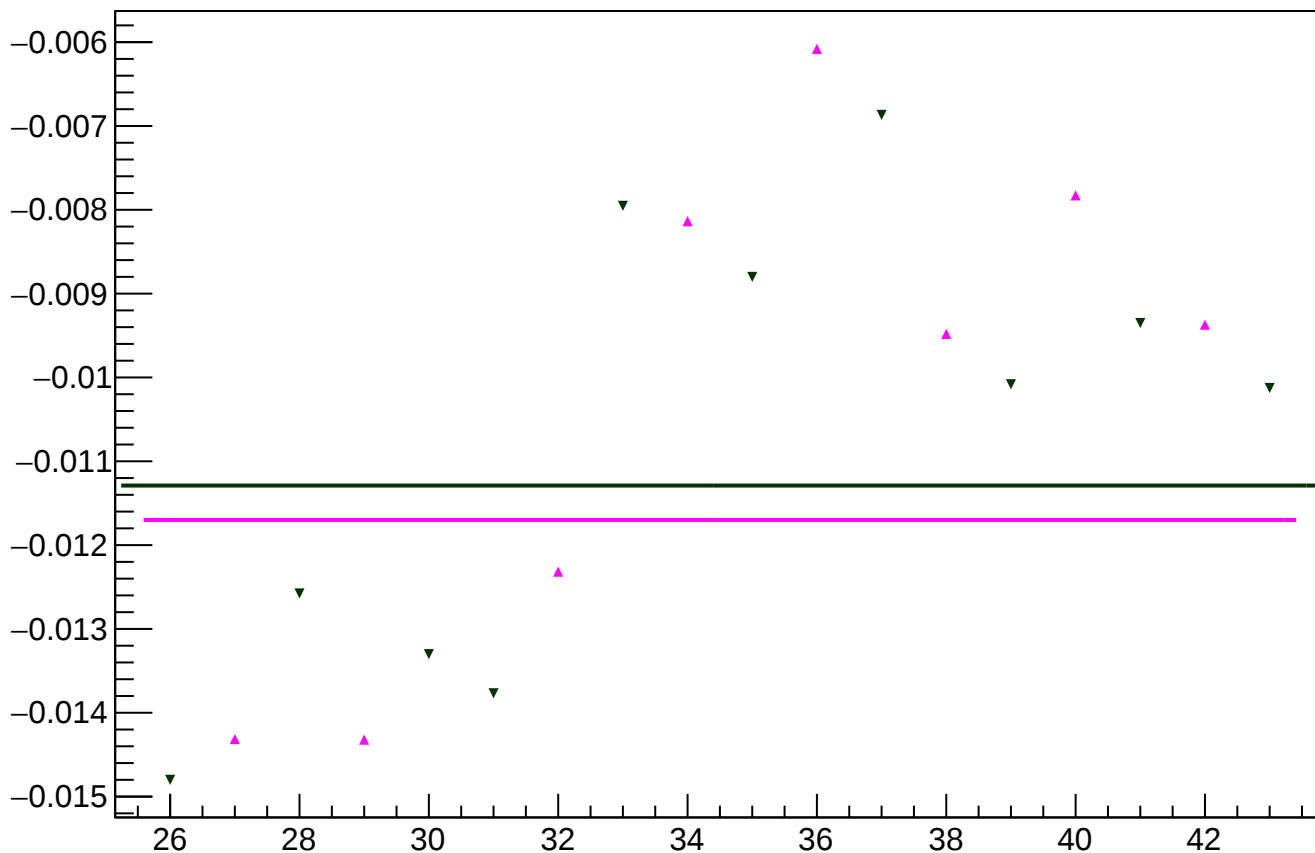
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.077+/-0.000 χ^2/NDF :103981.6/7

0.075+/-0.000 χ^2/NDF : 580705.7/9

0.077+/-0.000 χ^2/NDF : 103981.6/7

yield_bpm4aX_mean vs slug



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

Left Out: -0.011+/-0.000 χ^2/NDF : 378643.1/9

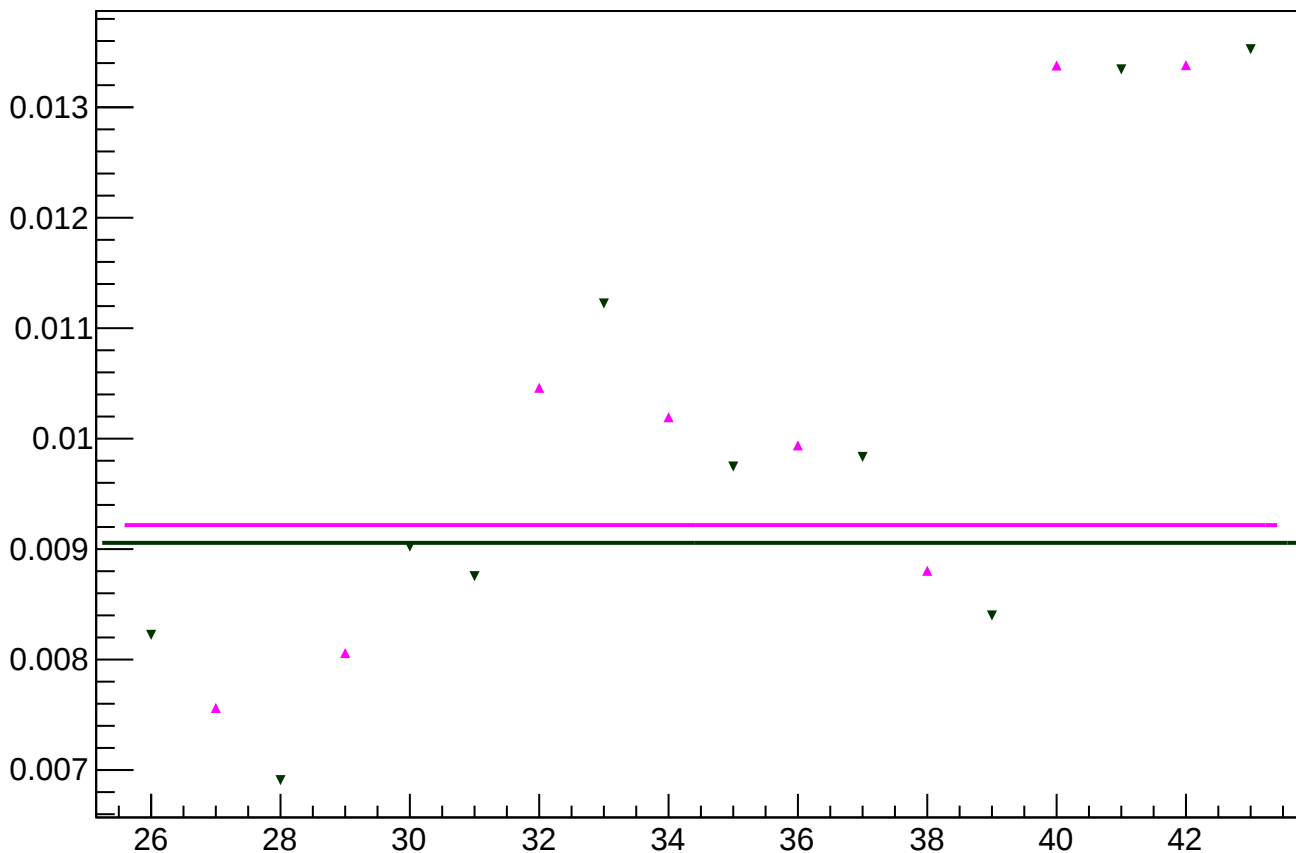
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.012+/-0.000 χ^2/NDF : 493234.3/7

-0.011+/-0.000 χ^2/NDF : 378643.1/9

-0.012+/-0.000 χ^2/NDF : 493234.3/7

yield_bpm4aX_rms vs slug



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

Left Out: 0.009+/-0.000 χ^2/NDF : 416147.1/9

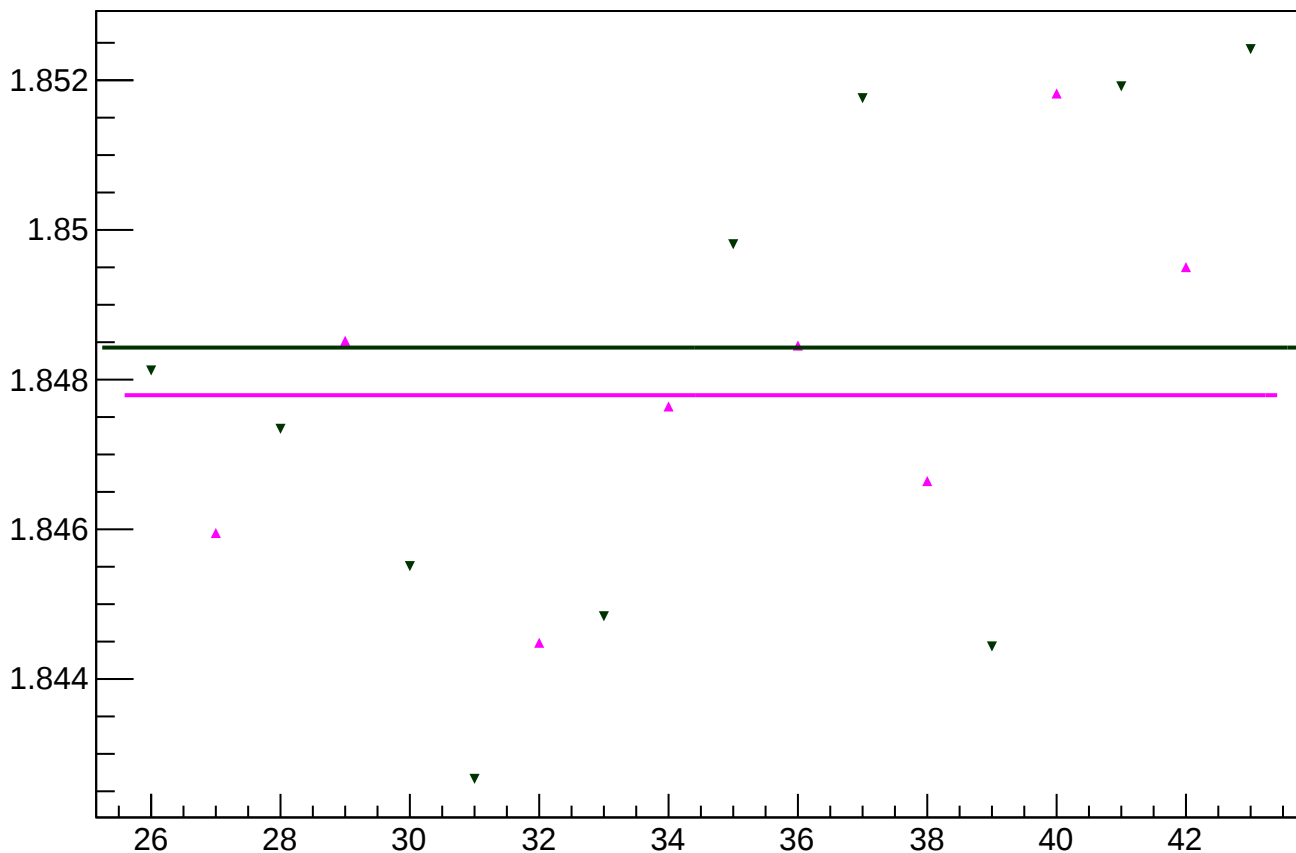
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.009+/-0.000 χ^2/NDF : 350202.3/7

0.009+/-0.000 χ^2/NDF : 416147.1/9

0.009+/-0.000 χ^2/NDF : 350202.3/7

yield_bpm4aY_mean vs slug



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

Left Out: 1.848+/-0.000 χ^2/NDF : 272295.3/9

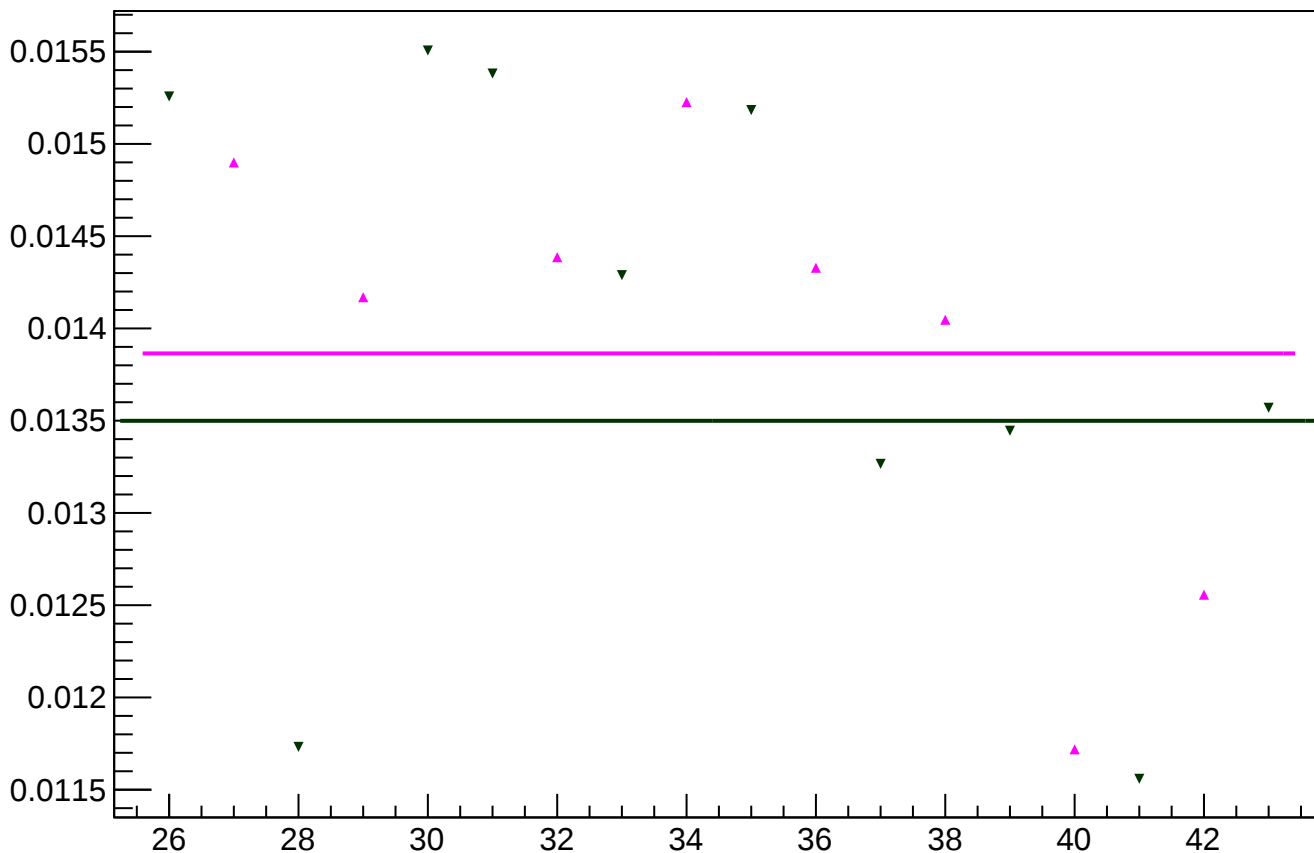
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.848+/-0.000 χ^2/NDF : 132205.3/7

1.848+/-0.000 χ^2/NDF : 272295.3/9

1.848+/-0.000 χ^2/NDF : 132205.3/7

yield_bpm4aY_rms vs slug



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

Left Out: 0.013+/-0.000 χ^2/NDF :115025.1/9

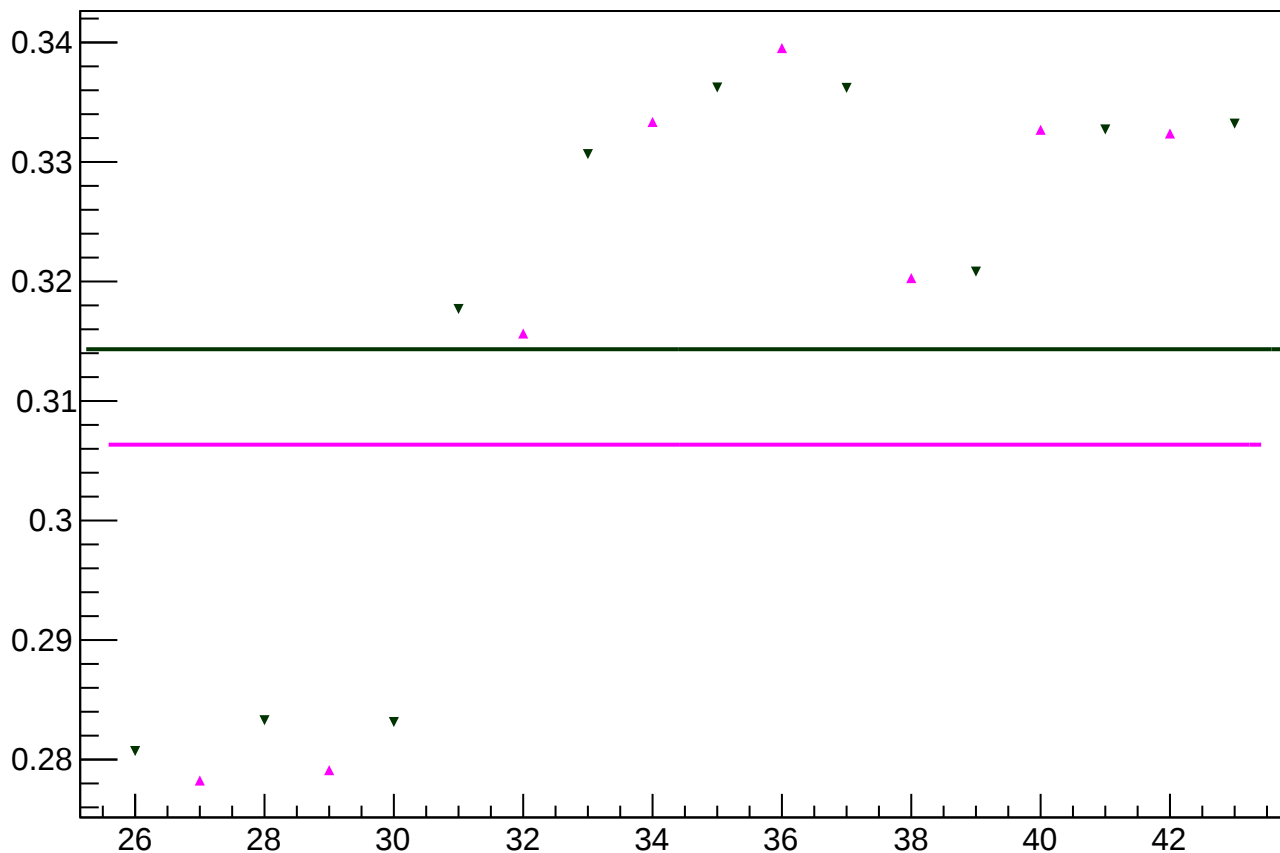
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.014+/-0.000 χ^2/NDF :63647.0/7

0.013+/-0.000 χ^2/NDF : 115025.1/9

0.014+/-0.000 χ^2/NDF : 63647.0/7

yield_bpm4eX_mean vs slug



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

Left Out: 0.314+/-0.000 χ^2/NDF : 5131381.6/9

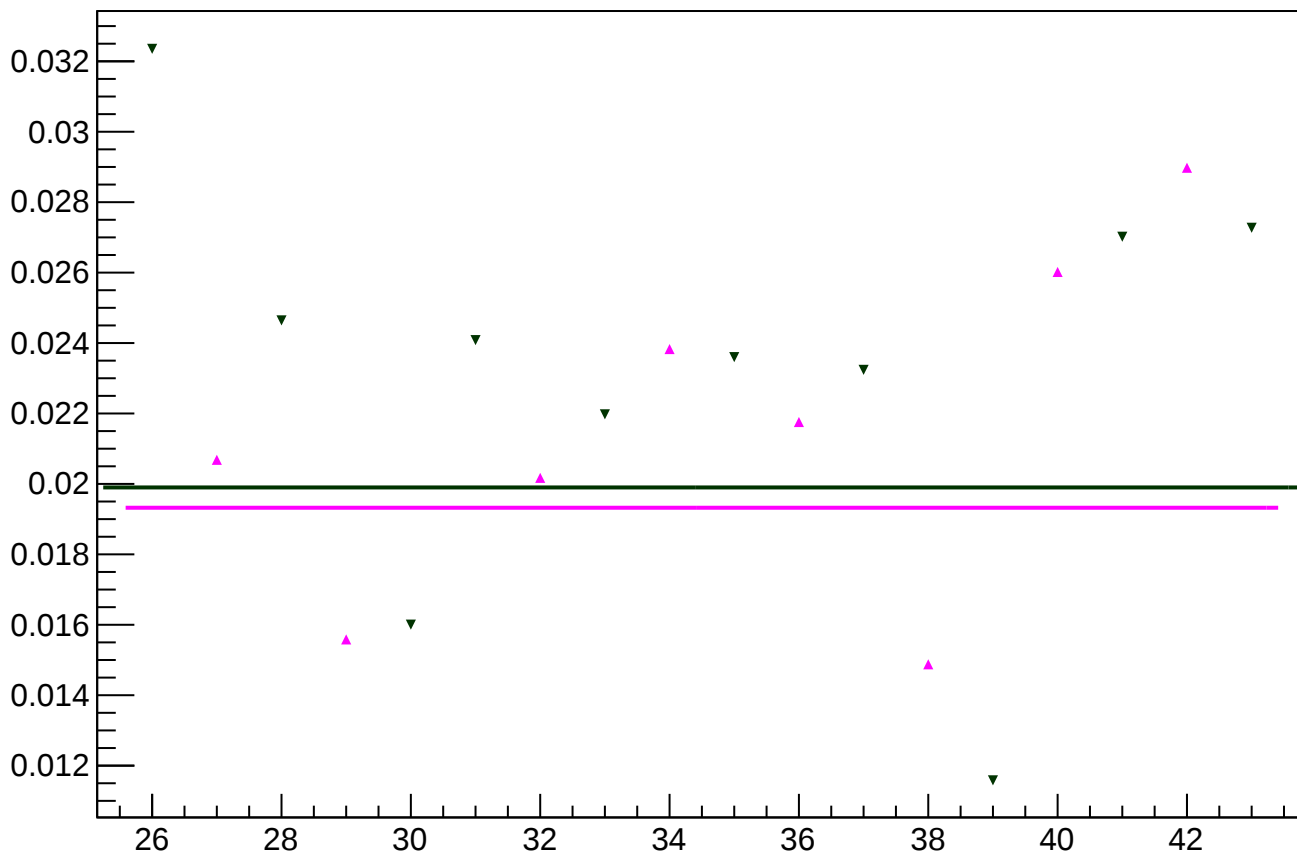
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.306+/-0.000 χ^2/NDF : 6942470.5/7

0.314+/-0.000 χ^2/NDF : 5131381.6/9

0.306+/-0.000 χ^2/NDF : 6942470.5/7

yield_bpm4eX_rms vs slug



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

Left Out: 0.020+/-0.000 χ^2/NDF : 884674.2/9

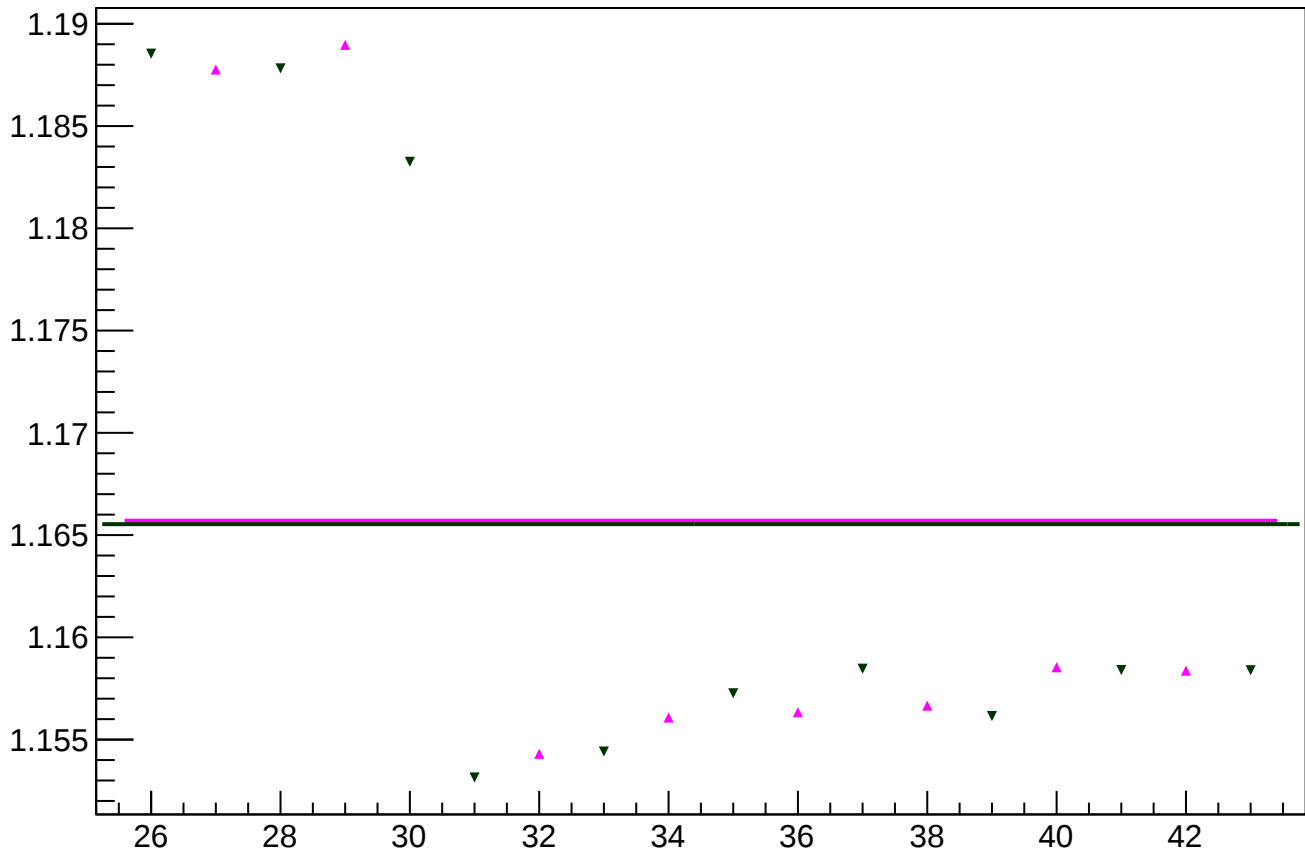
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.019+/-0.000 χ^2/NDF : 395891.3/7

0.020+/-0.000 χ^2/NDF : 884674.2/9

0.019+/-0.000 χ^2/NDF : 395891.3/7

yield_bpm4eY_mean vs slug



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

Left Out: 1.166+/-0.000 χ^2/NDF : 12029920.3/9

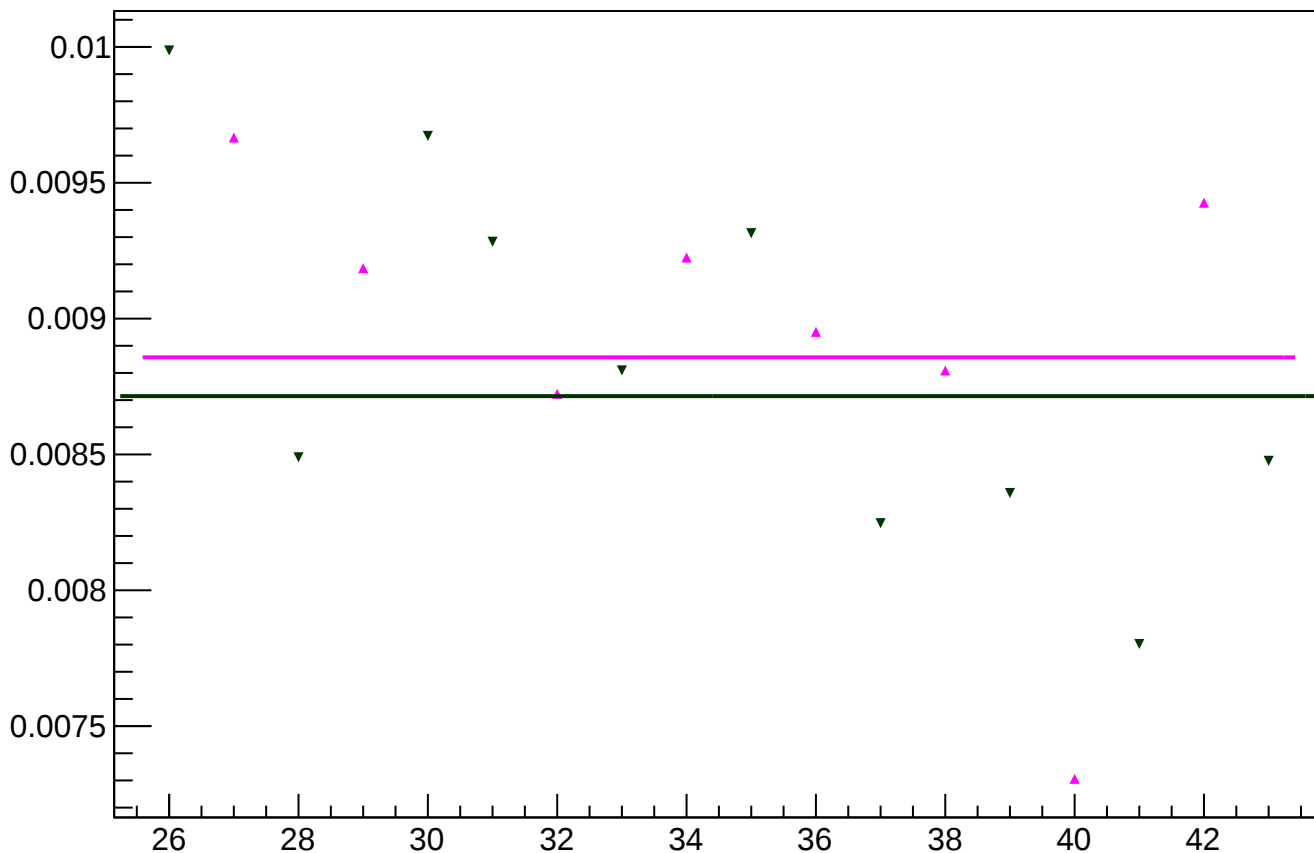
1.166+/-0.000 χ^2/NDF : 12029920.3/9

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

1.166+/-0.000 χ^2/NDF : 13088481.6/7

Left In: 1.166+/-0.000 χ^2/NDF : 13088481.6/7

yield_bpm4eY_rms vs slug



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

Left Out: 0.009+/-0.000 χ^2/NDF :53979.4/9

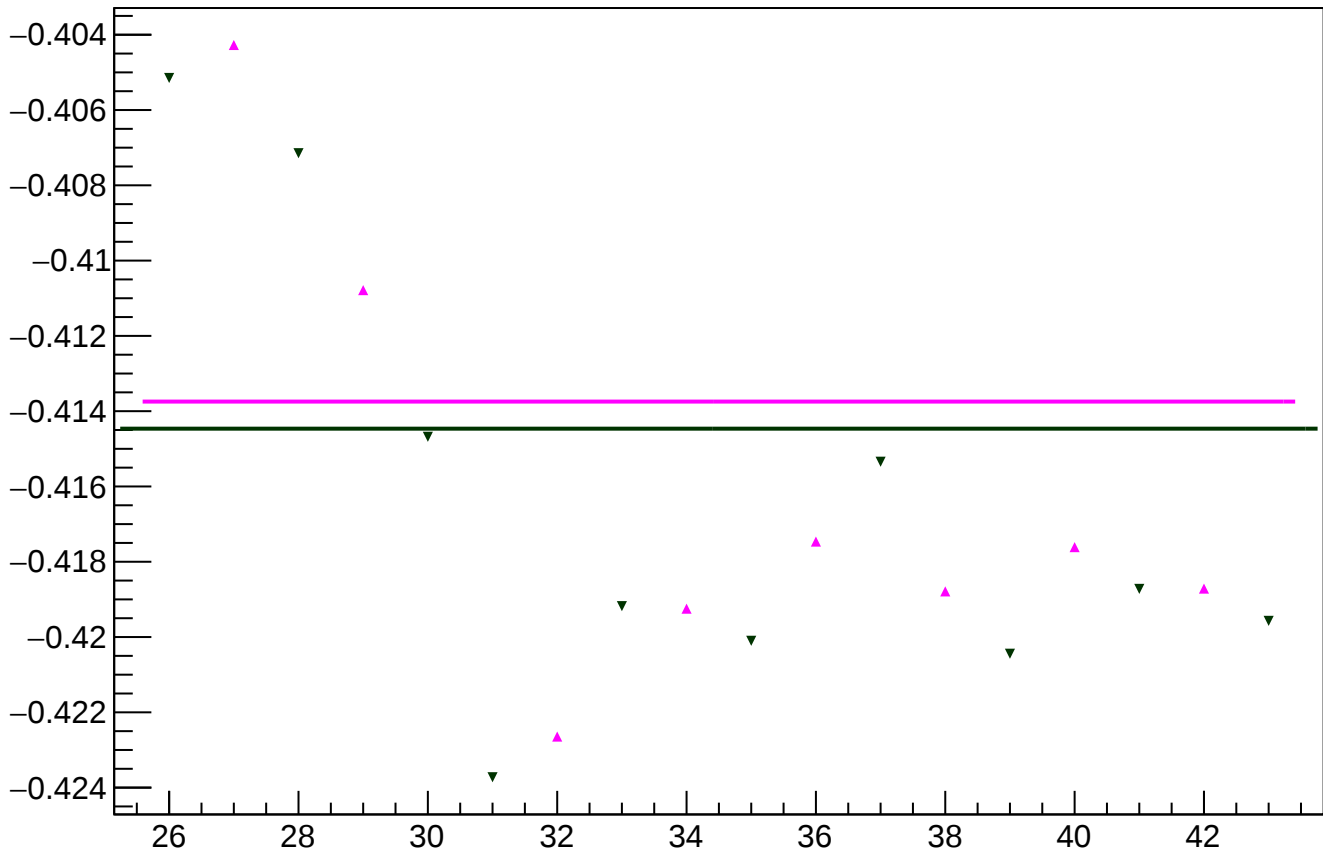
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.009+/-0.000 χ^2/NDF :62434.5/7

0.009+/-0.000 χ^2/NDF : 53979.4/9

0.009+/-0.000 χ^2/NDF : 62434.5/7

yield_bpm4acX_mean vs slug



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

Left Out: -0.414+/-0.000 χ^2/NDF : 2317186.9/9

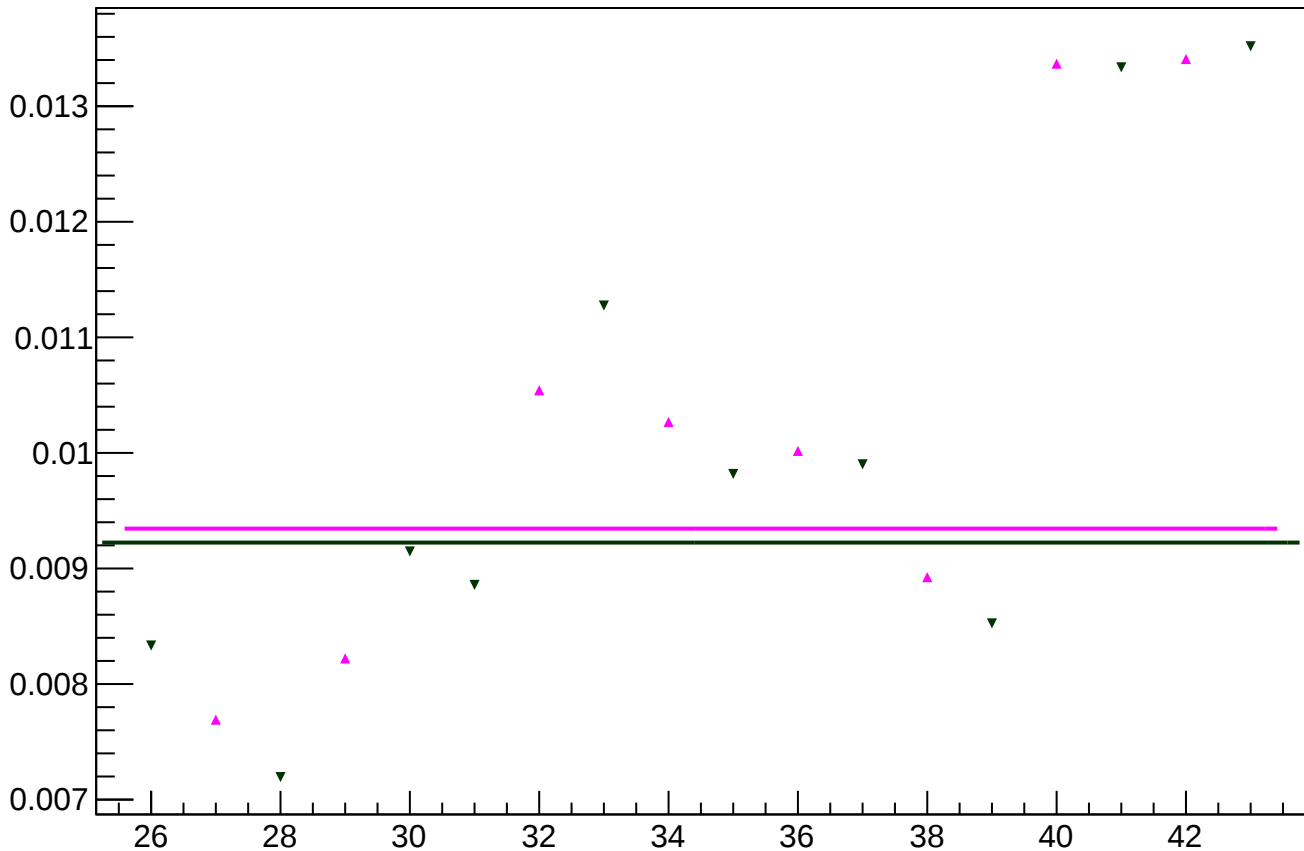
-0.414+/-0.000 χ^2/NDF : 2317186.9/9

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

-0.414+/-0.000 χ^2/NDF : 2495896.5/7

Left In: -0.414+/-0.000 χ^2/NDF : 2495896.5/7

yield_bpm4acX_rms vs slug



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

Left Out: 0.009+/-0.000 χ^2/NDF : 372041.8/9

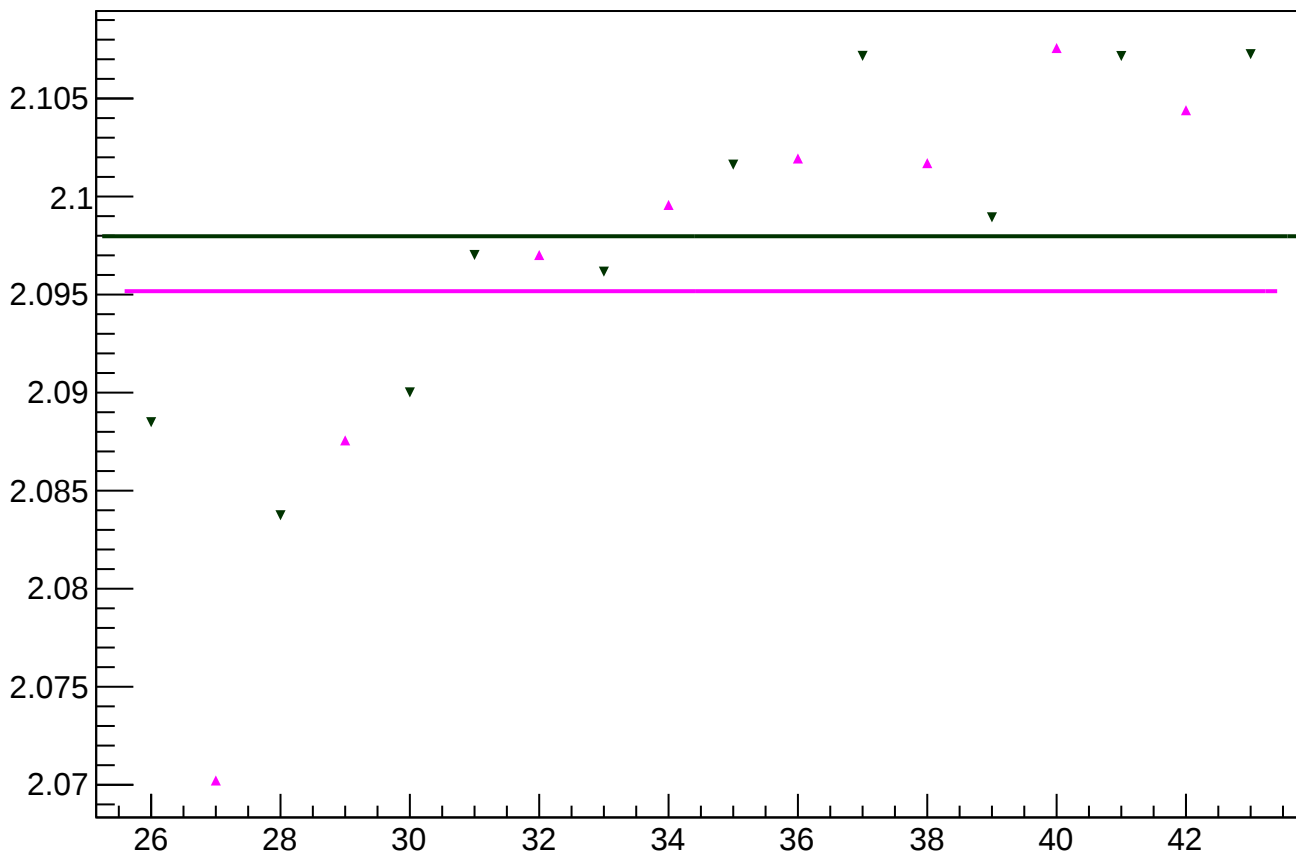
0.009+/-0.000 χ^2/NDF : 372041.8/9

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

0.009+/-0.000 χ^2/NDF : 329116.8/7

Left In: 0.009+/-0.000 χ^2/NDF : 329116.8/7

yield_bpm4acY_mean vs slug



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

Left Out: 2.098+/-0.000 χ^2/NDF :1974278.7/9

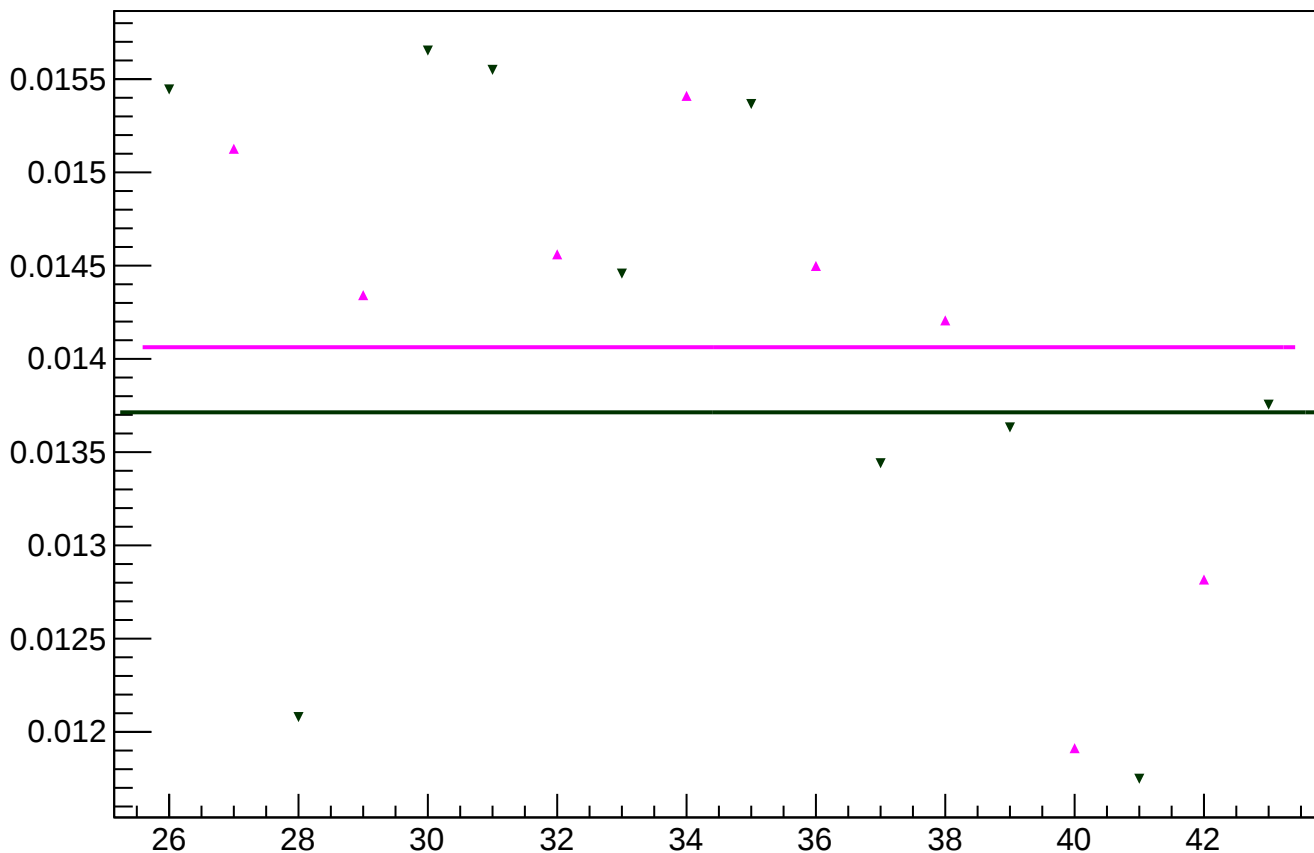
2.098+/-0.000 χ^2/NDF : 1974278.7/9

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

2.095+/-0.000 χ^2/NDF : 3540083.2/7

Left In: 2.095+/-0.000 χ^2/NDF :3540083.2/7

yield_bpm4acY_rms vs slug



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

Left Out: 0.014+/-0.000 χ^2/NDF :105896.2/9

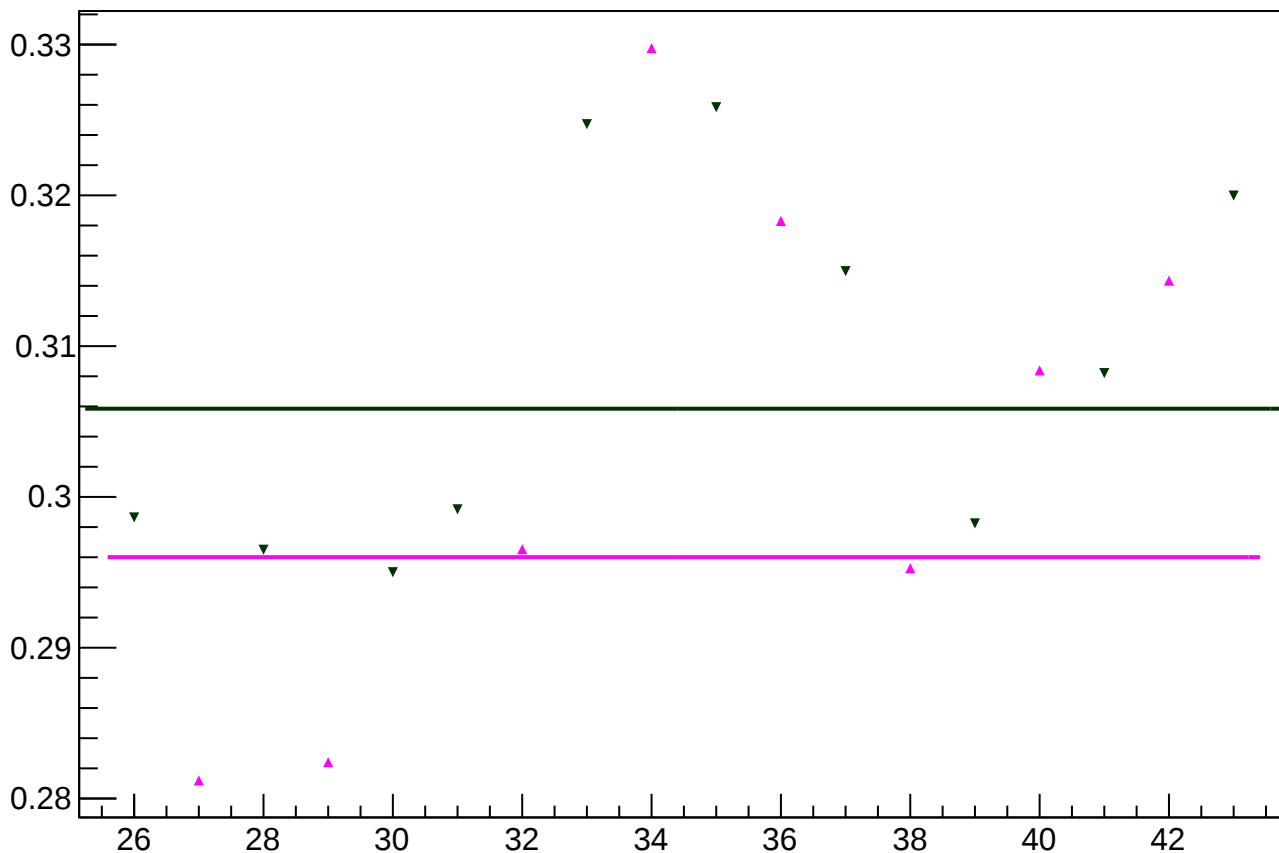
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.014+/-0.000 χ^2/NDF :60533.9/7

0.014+/-0.000 χ^2/NDF : 105896.2/9

0.014+/-0.000 χ^2/NDF : 60533.9/7

yield_bpm4ecX_mean vs slug



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

Left Out: 0.306+/-0.000 χ^2/NDF :1444203.8/9

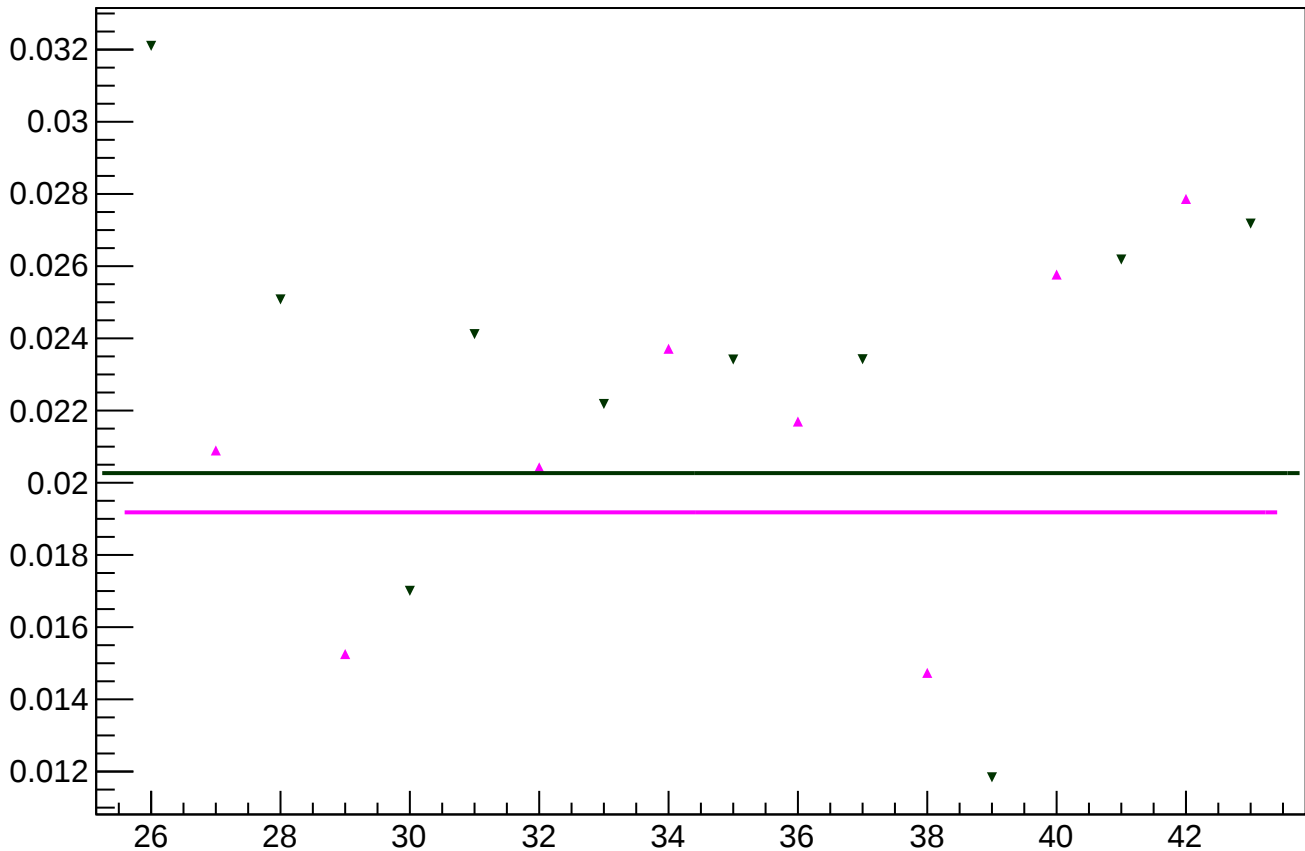
0.306+/-0.000 χ^2/NDF : 1444203.8/9

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

0.296+/-0.000 χ^2/NDF : 2825242.8/7

Left In: 0.296+/-0.000 χ^2/NDF :2825242.8/7

yield_bpm4ecX_rms vs slug



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

Left Out: 0.020+/-0.000 χ^2/NDF : 805825.9/9

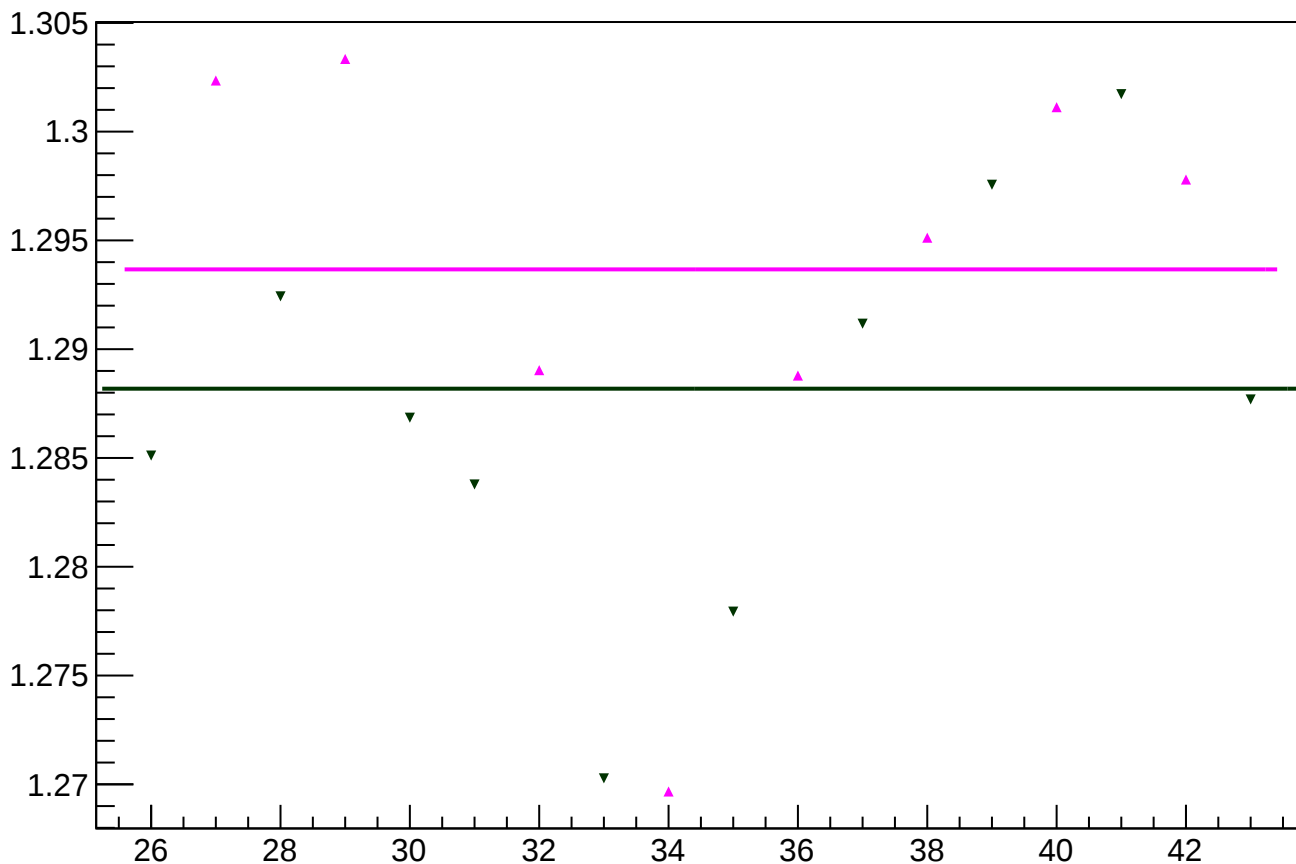
0.020+/-0.000 χ^2/NDF : 805825.9/9

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

0.019+/-0.000 χ^2/NDF : 406960.8/7

Left In: 0.019+/-0.000 χ^2/NDF : 406960.8/7

yield_bpm4ecY_mean vs slug



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

Left Out: 1.288 $\pm$ 0.000 χ^2 /NDF:3977019.1/9

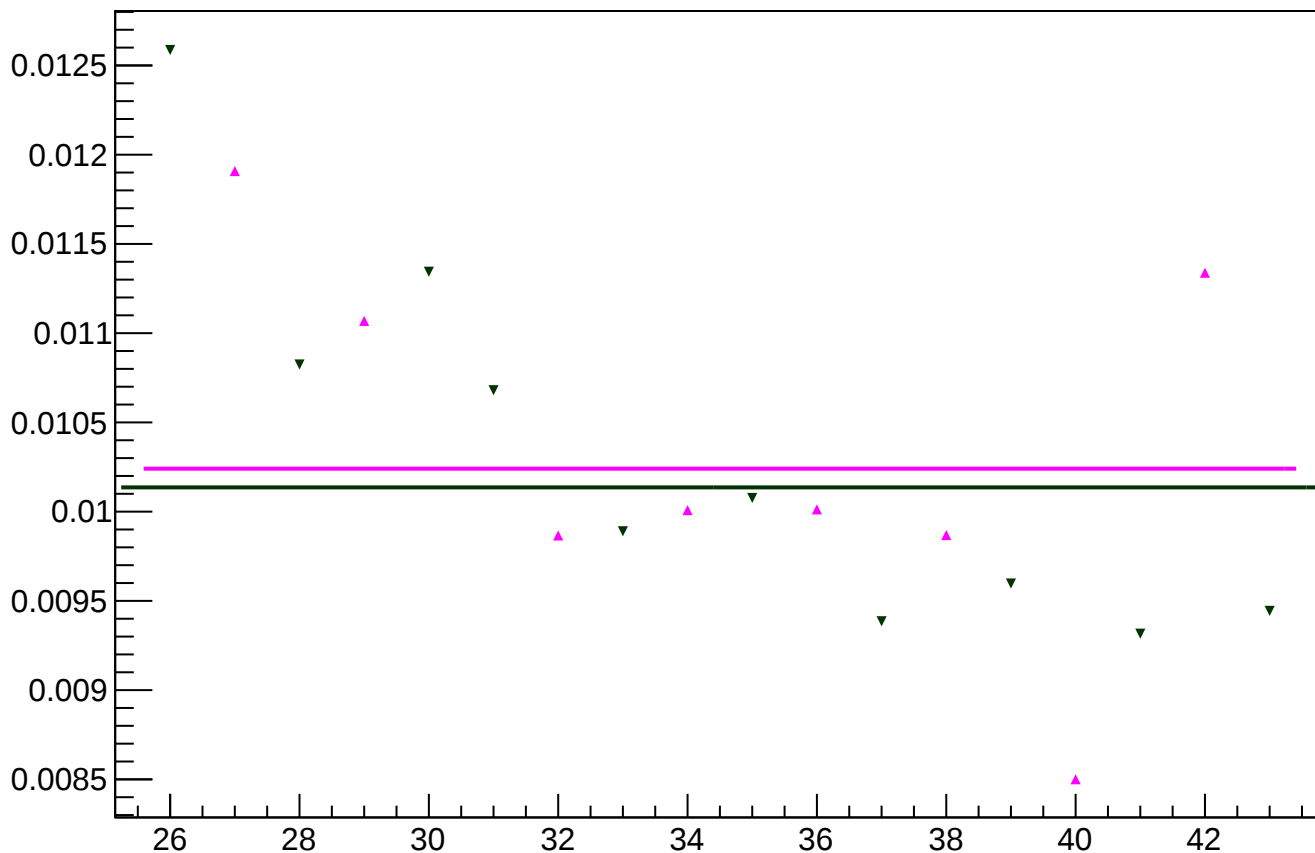
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 1.294 $\pm$ 0.000 χ^2 /NDF:4633560.4/7

1.288 $\pm$ 0.000 χ^2 /NDF: 3977019.1/9

1.294 $\pm$ 0.000 χ^2 /NDF: 4633560.4/7

yield_bpm4ecY_rms vs slug



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

Left Out: 0.010+/-0.000 χ^2/NDF : 77620.6/9

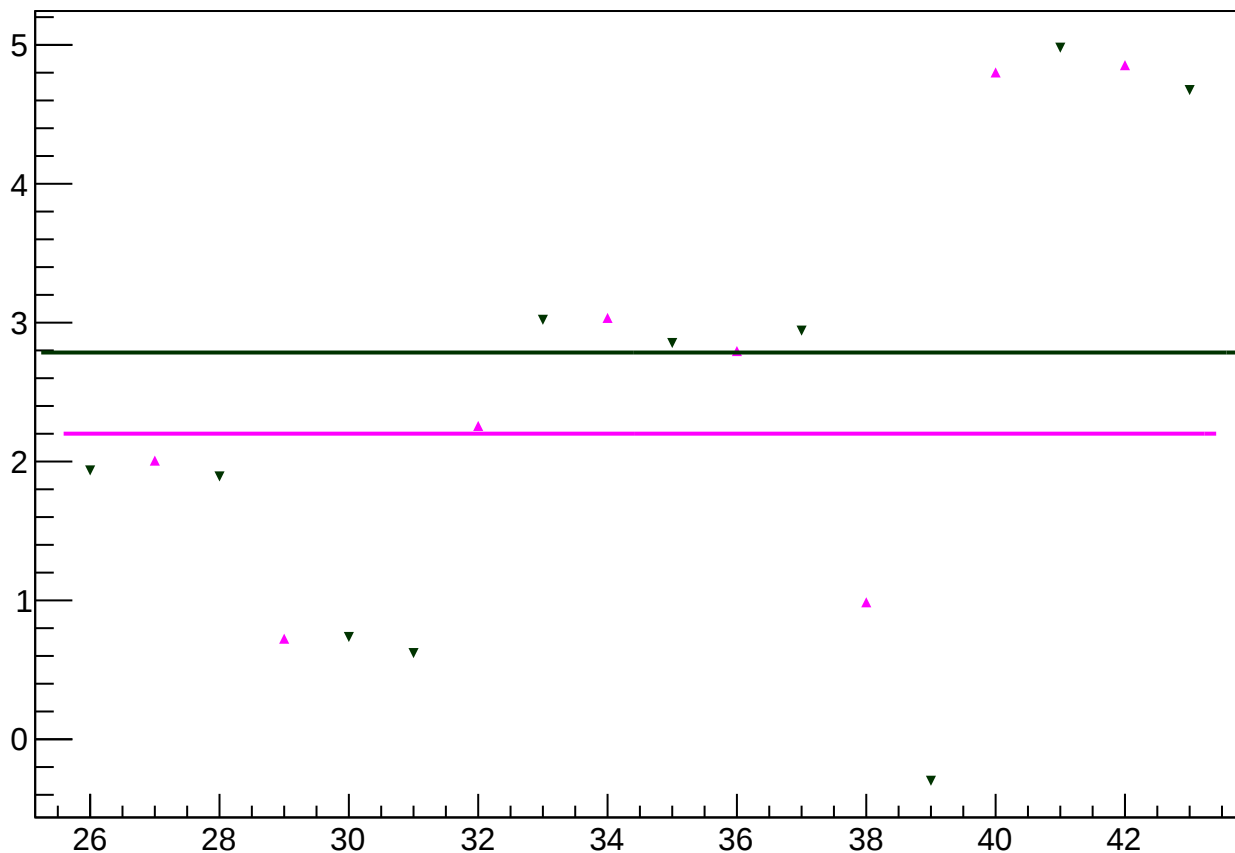
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.010+/-0.000 χ^2/NDF : 94953.4/7

0.010+/-0.000 χ^2/NDF : 77620.6/9

0.010+/-0.000 χ^2/NDF : 94953.4/7

yield_bpm1X_mean vs slug



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

Left Out: 2.785+/-0.000 χ^2/NDF : 937439159.6/9

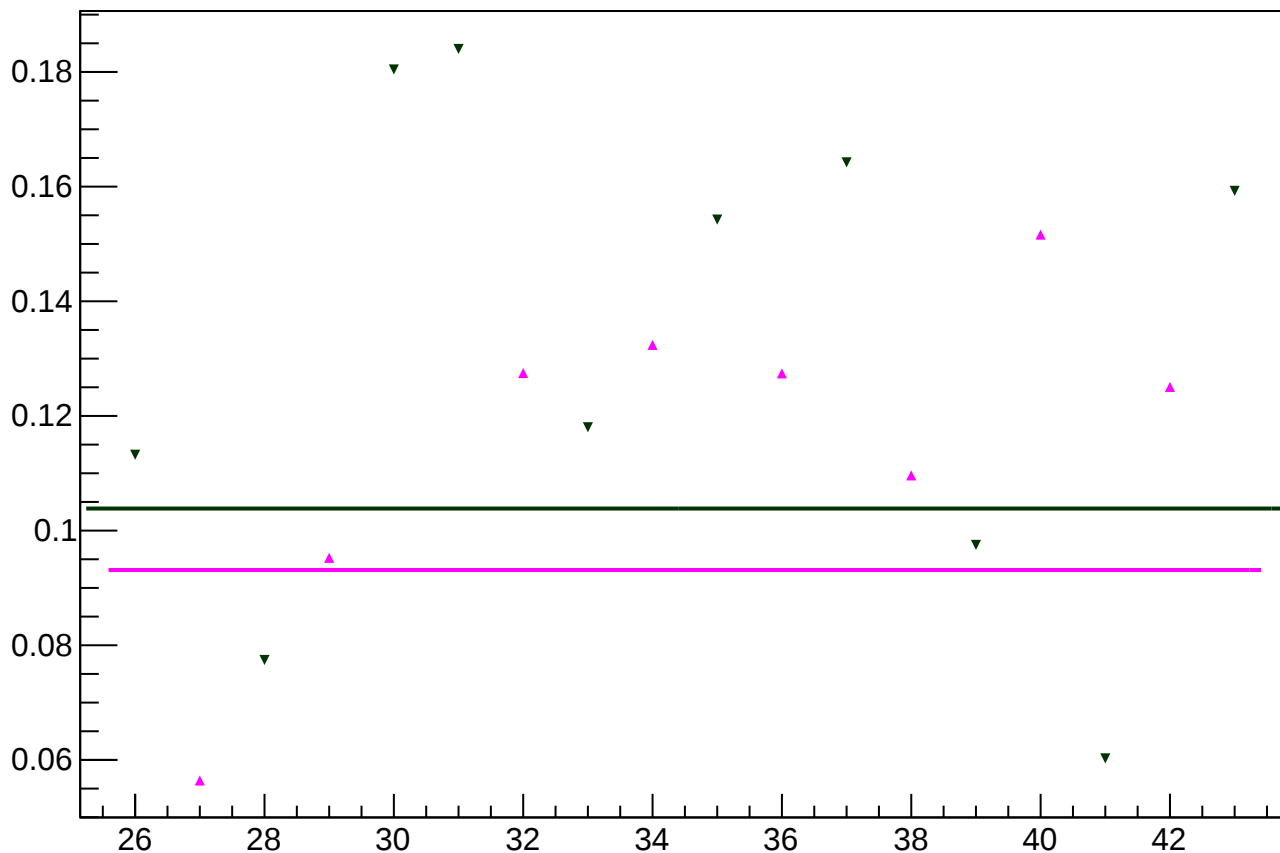
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.201+/-0.000 χ^2/NDF : 532406451.3/7

2.785+/-0.000 χ^2/NDF : 937439159.6/9

2.201+/-0.000 χ^2/NDF : 532406451.3/7

yield_bpm1X_rms vs slug



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

Left Out: 0.104+/-0.000 χ^2/NDF :1069454.4/9

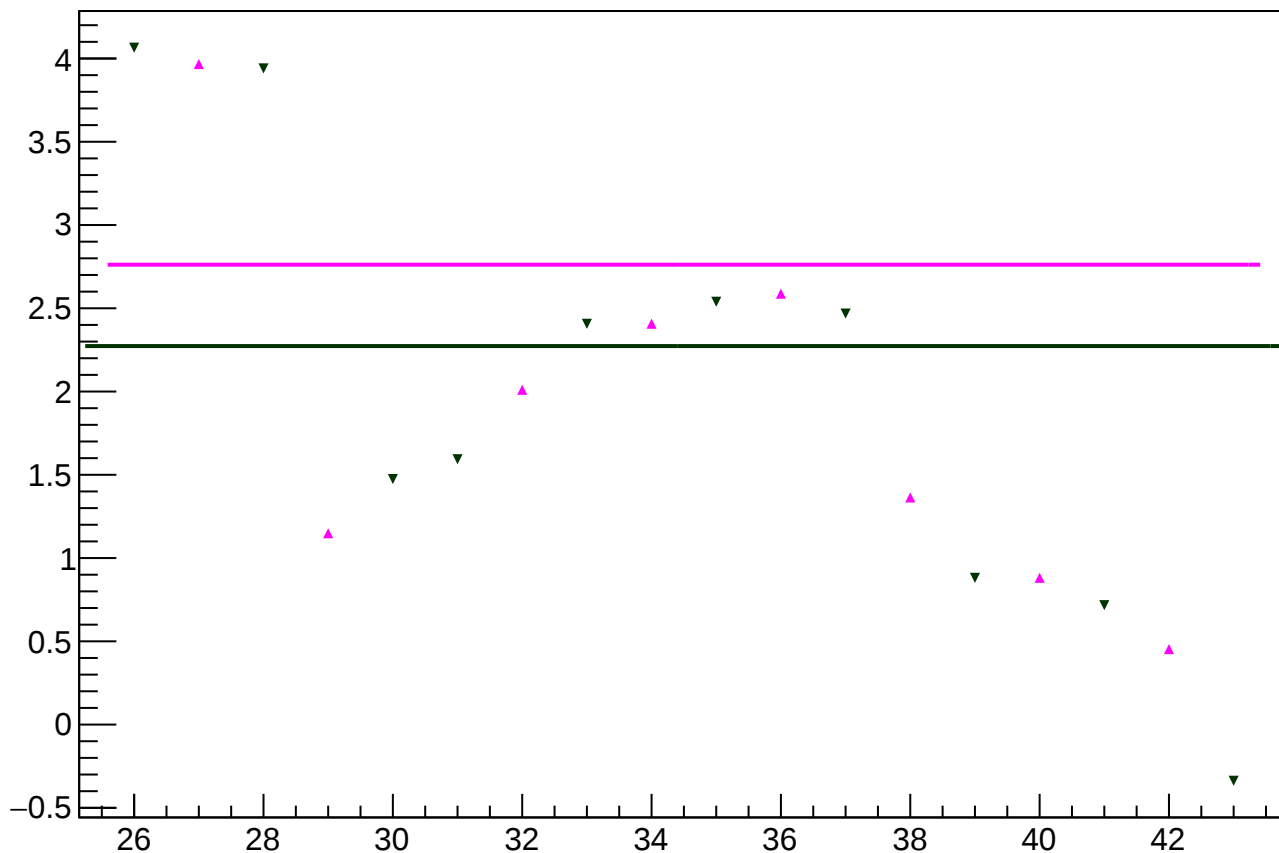
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.093+/-0.000 χ^2/NDF :886170.6/7

0.104+/-0.000 χ^2/NDF : 1069454.4/9

0.093+/-0.000 χ^2/NDF : 886170.6/7

yield_bpm1Y_mean vs slug



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

Left Out: 2.273+/-0.000 χ^2/NDF : 1459606873.3/9

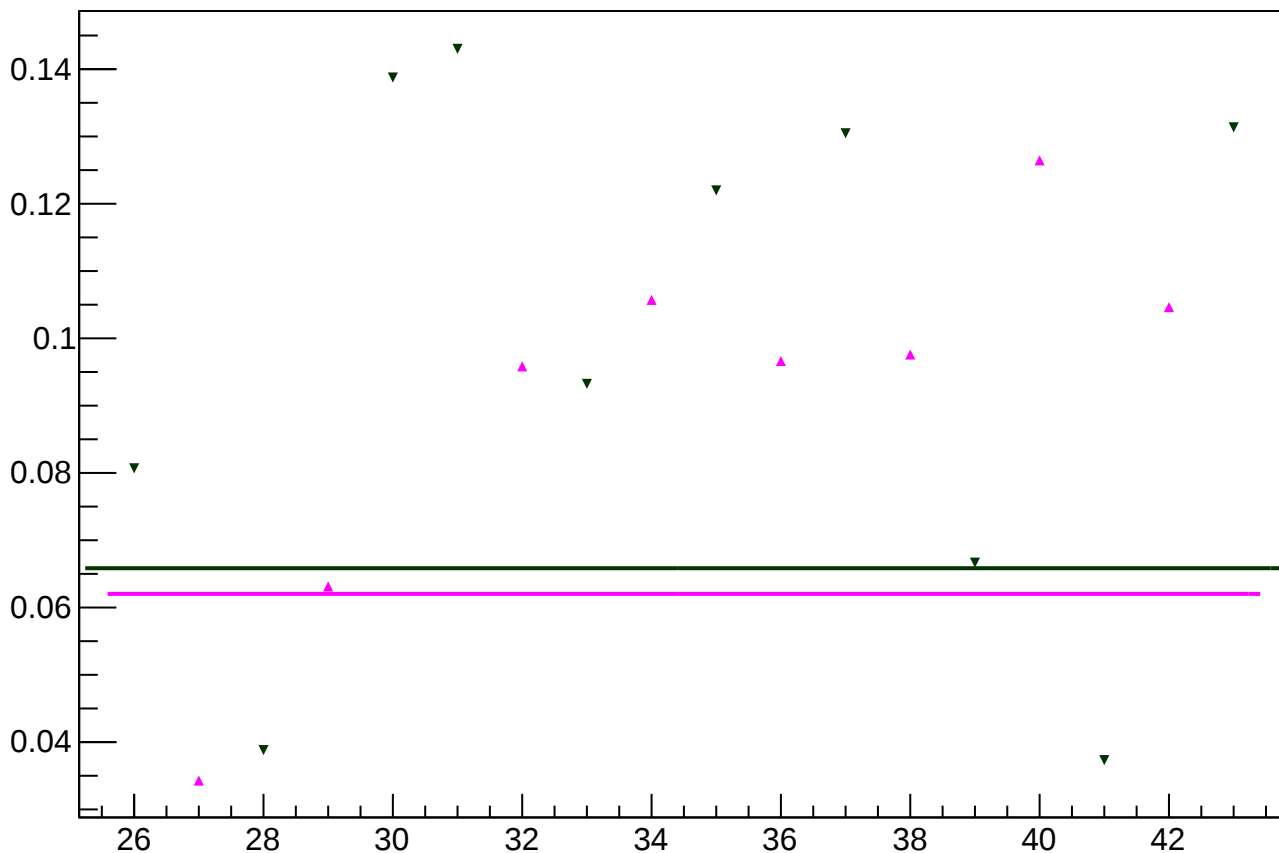
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.762+/-0.000 χ^2/NDF : 1332995309.4/7

2.273+/-0.000 χ^2/NDF : 1459606873.3/9

2.762+/-0.000 χ^2/NDF : 1332995309.4/7

yield_bpm1Y_rms vs slug



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

Left Out: 0.066+/-0.000 χ^2/NDF :1775612.2/9

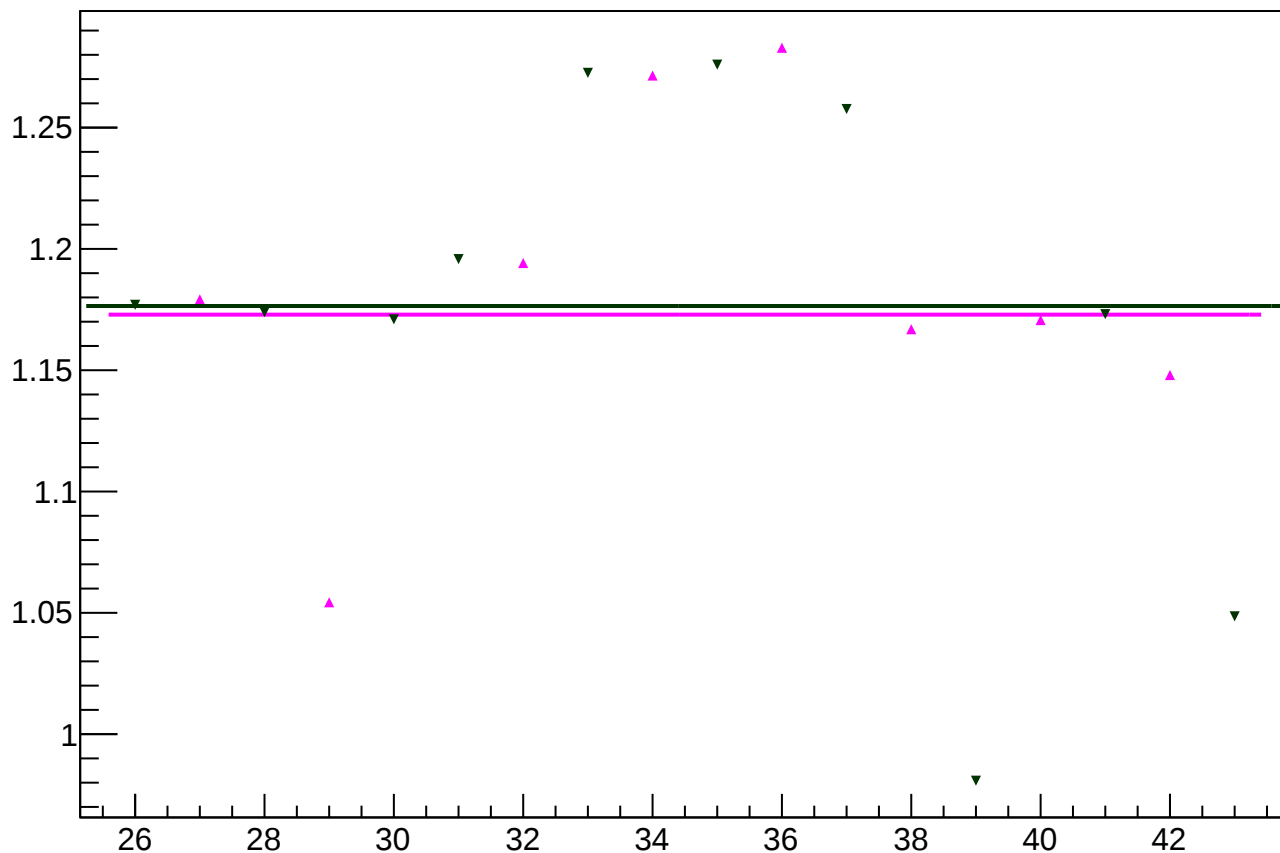
0.066+/-0.000 χ^2/NDF : 1775612.2/9

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

0.062+/-0.000 χ^2/NDF : 1523502.5/7

Left In: 0.062+/-0.000 χ^2/NDF :1523502.5/7

yield_bpm11X_mean vs slug



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

Left Out: 1.176+/-0.000 χ^2/NDF : 66030727.8/9

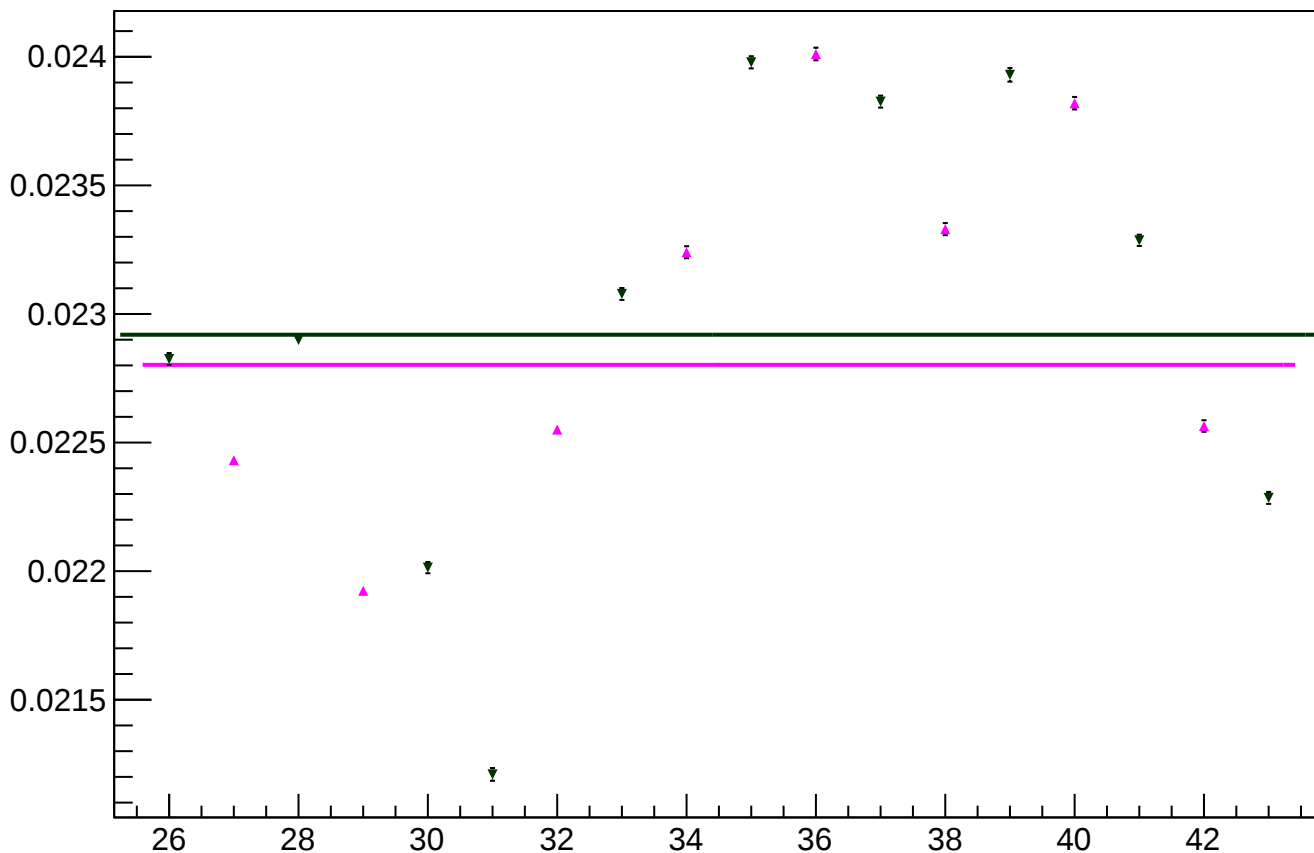
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.173+/-0.000 χ^2/NDF : 43575044.7/7

1.176+/-0.000 χ^2/NDF : 66030727.8/9

1.173+/-0.000 χ^2/NDF : 43575044.7/7

yield_bpm11X_rms vs slug



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

Left Out: 0.023+/-0.000 χ^2/NDF :12479.4/9

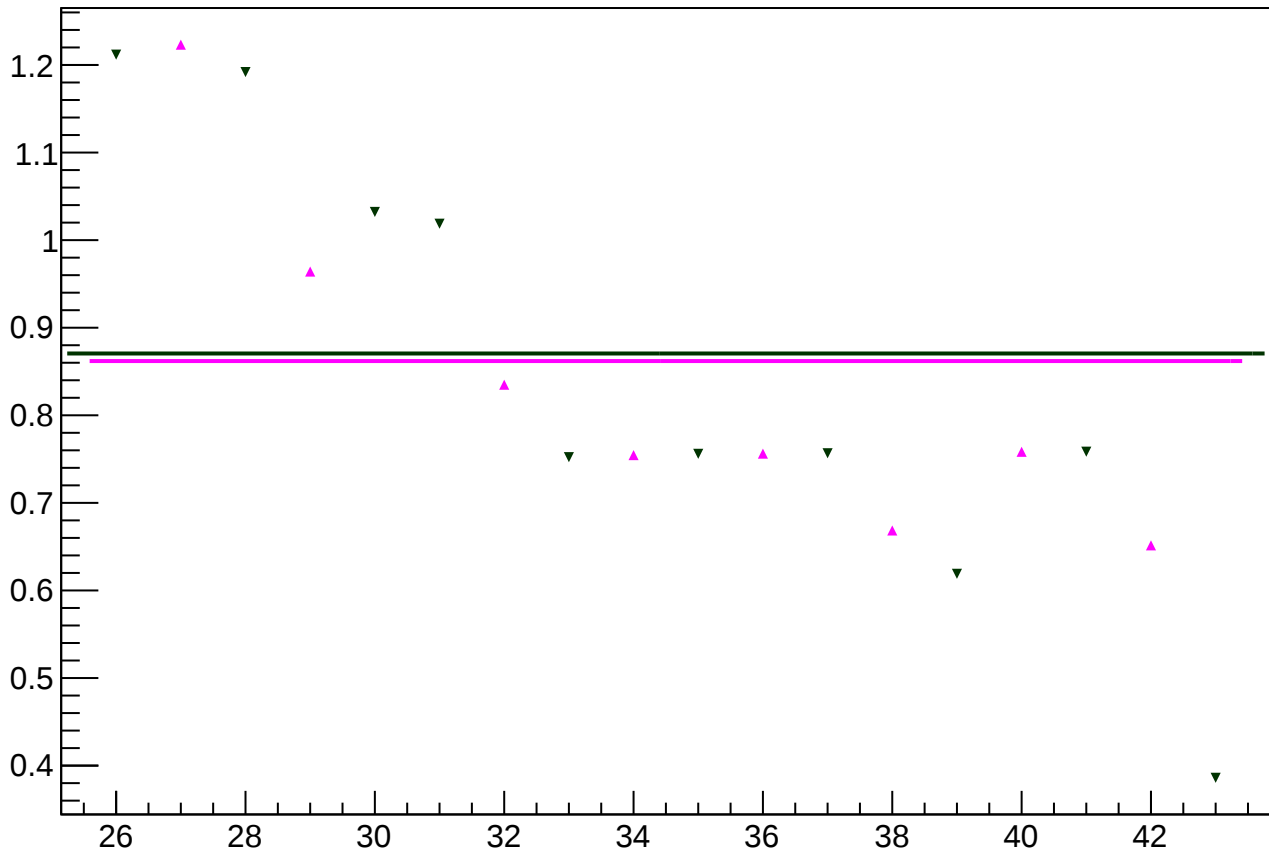
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.023+/-0.000 χ^2/NDF :8358.4/7

0.023+/-0.000 χ^2/NDF : 12479.4/9

0.023+/-0.000 χ^2/NDF : 8358.4/7

yield_bpm11Y_mean vs slug



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

Left Out: 0.871+/-0.000 χ^2/NDF : 19713959128.0/9

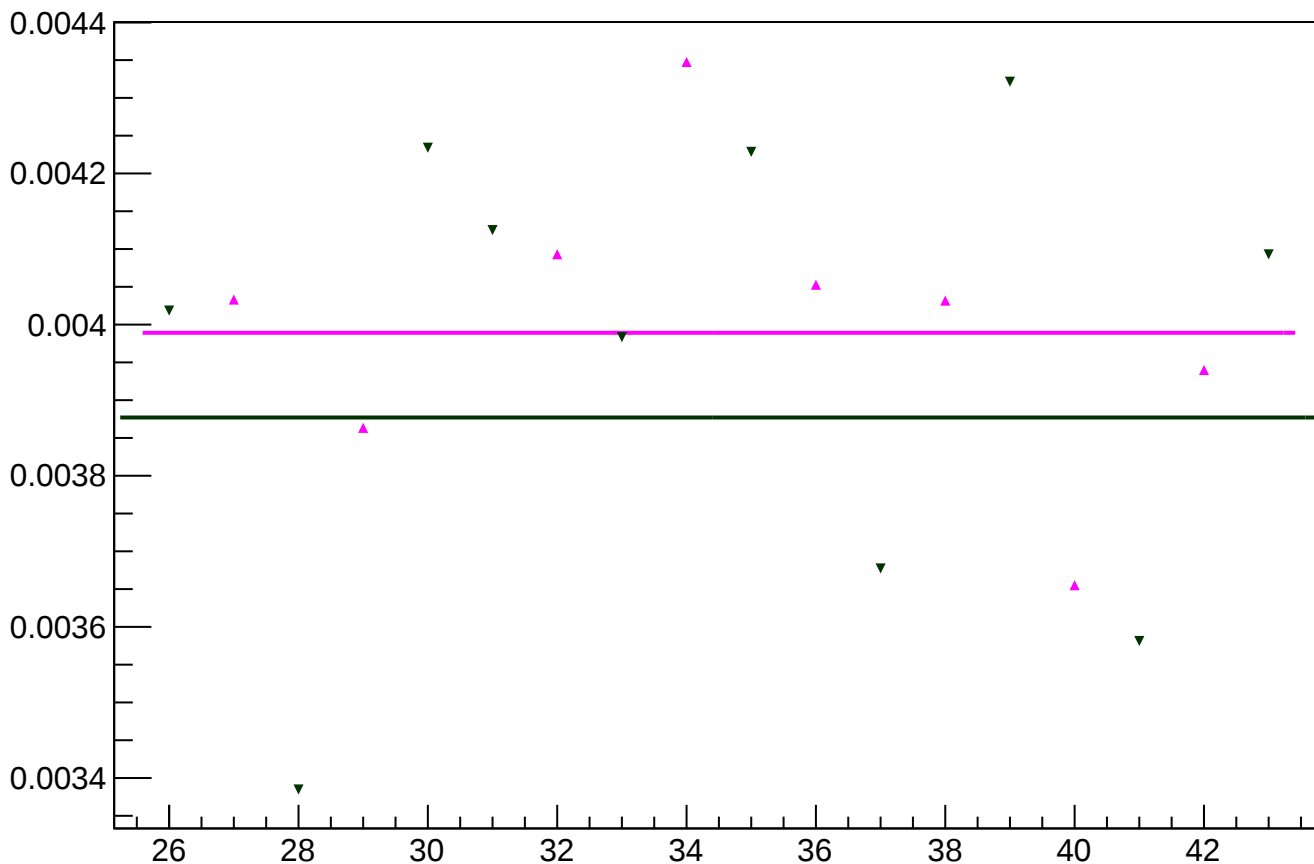
0.871+/-0.000 χ^2/NDF : 19713959128.0/9

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

0.862+/-0.000 χ^2/NDF : 10914116069.1/7

Left In: 0.862+/-0.000 χ^2/NDF : 10914116069.1/7

yield_bpm11Y_rms vs slug



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

Left Out: 0.004 $\pm$ 0.000 χ^2 /NDF:65331.5/9

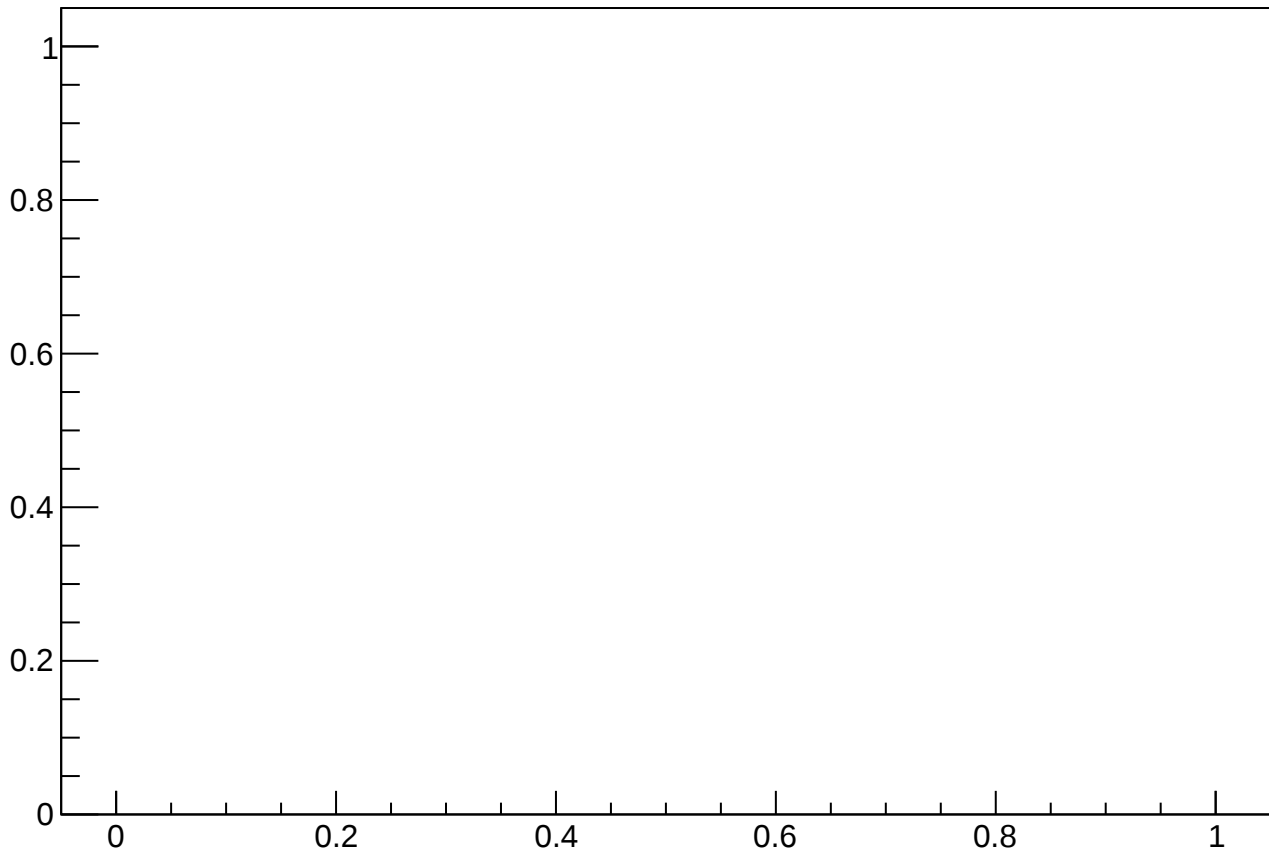
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.004 $\pm$ 0.000 χ^2 /NDF:18412.7/7

0.004 $\pm$ 0.000 χ^2 /NDF: 65331.5/9

0.004 $\pm$ 0.000 χ^2 /NDF: 18412.7/7

yield_bpm14X_mean vs slug



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

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

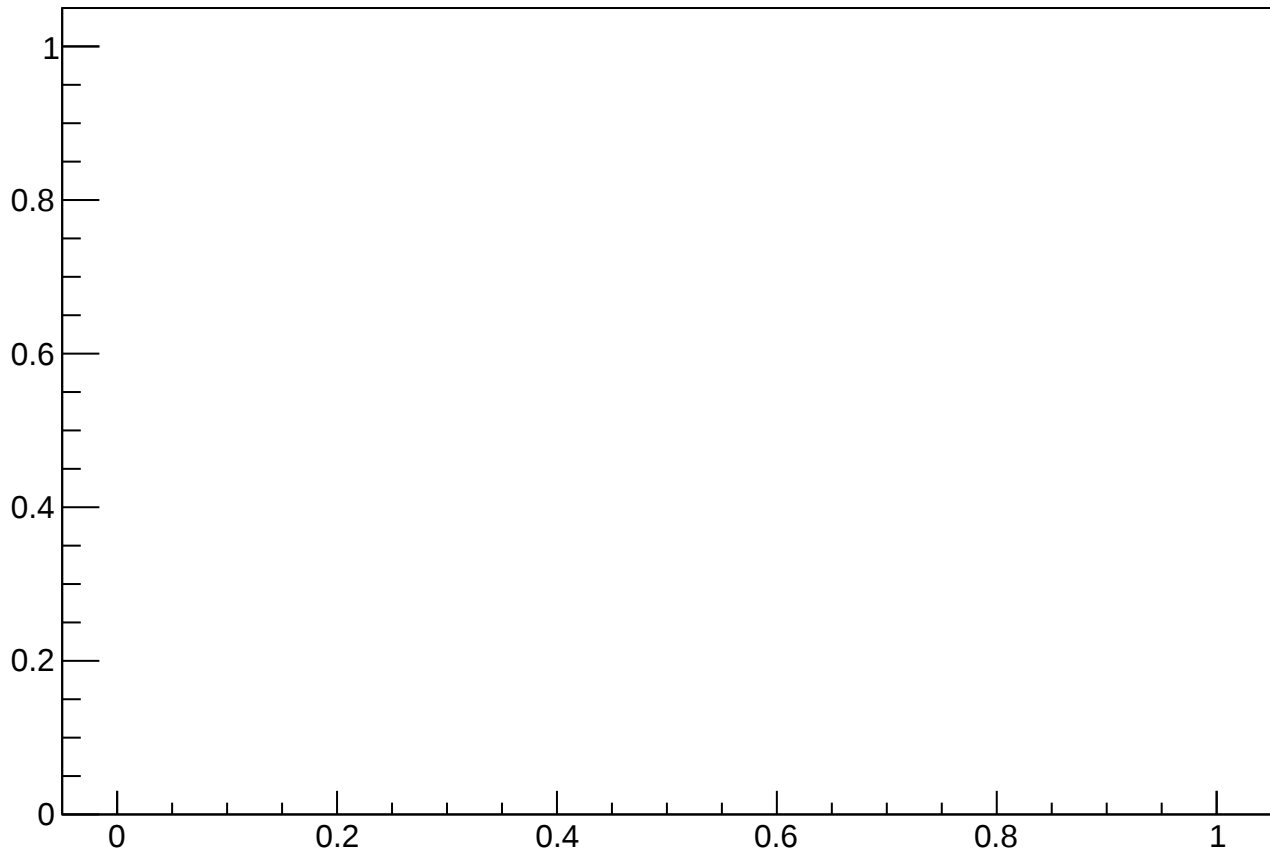
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

yield_bpm14X_rms vs slug



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

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

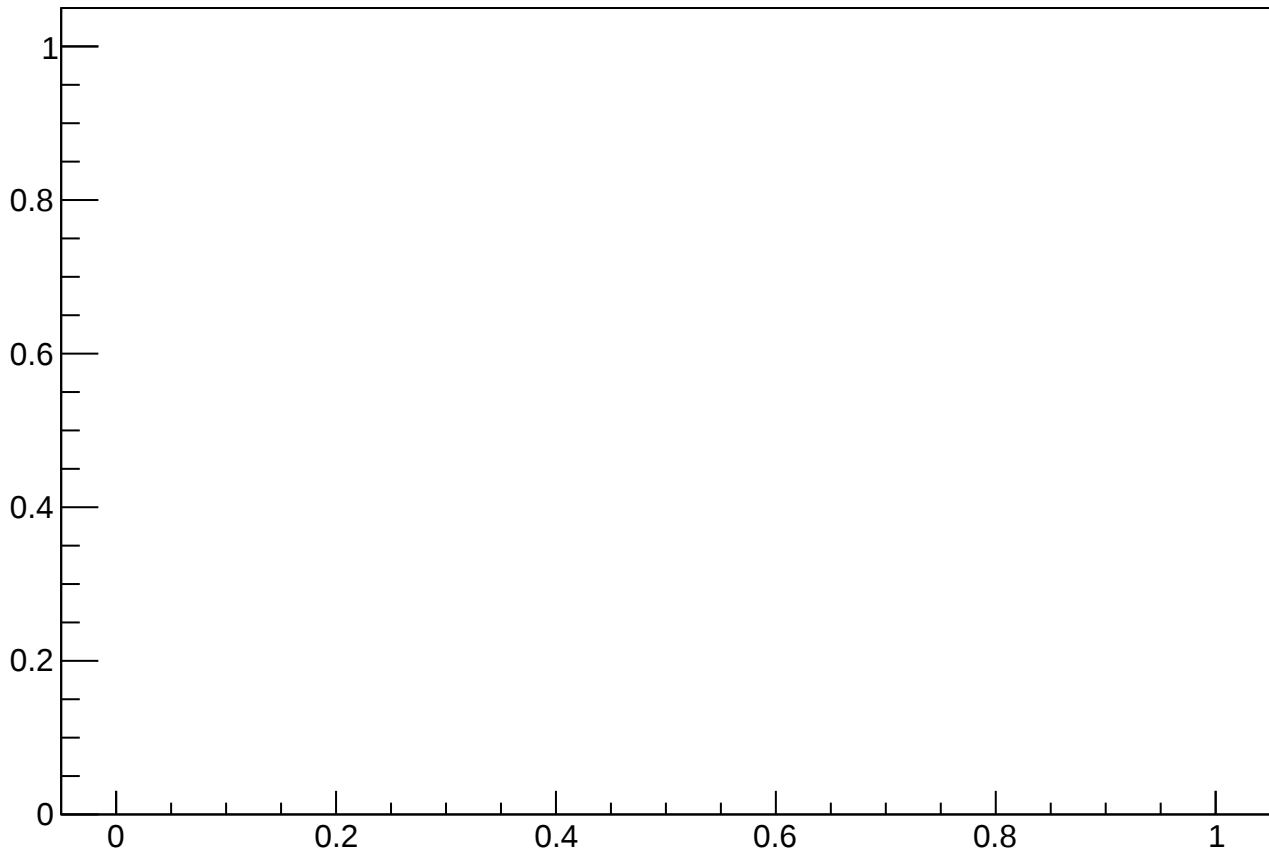
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

yield_bpm14Y_mean vs slug



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

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

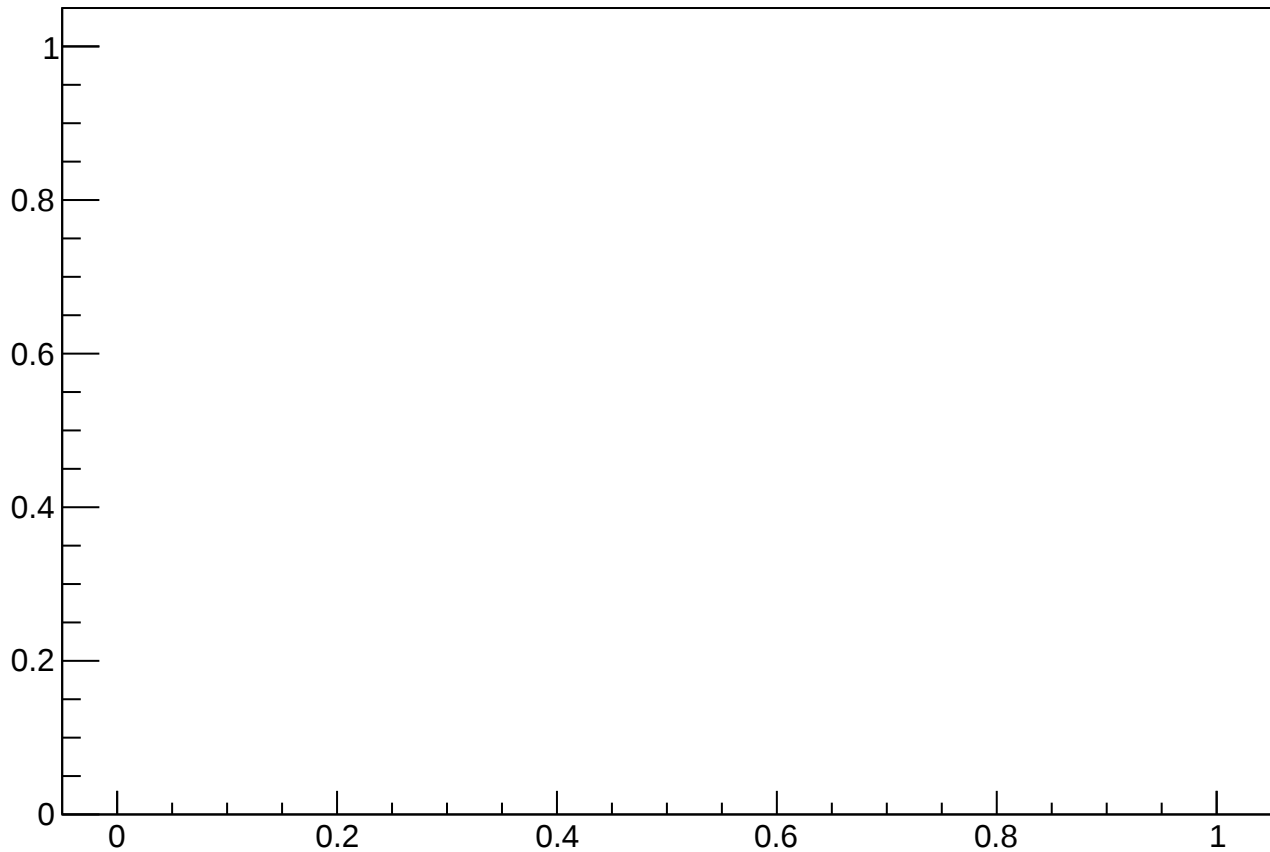
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

yield_bpm14Y_rms vs slug



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

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

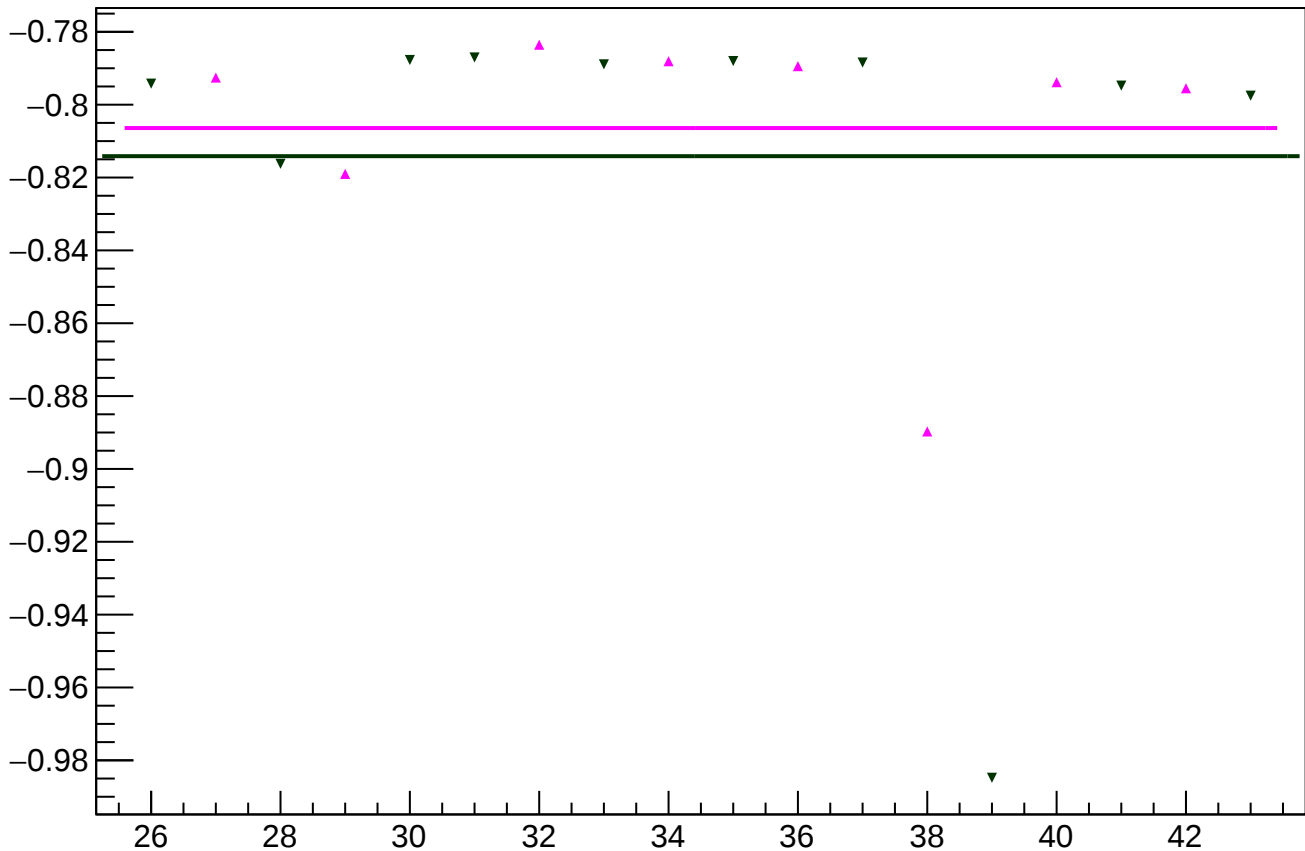
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

yield_bpm12X_mean vs slug



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

Left Out: -0.814+/-0.000 χ^2/NDF : 256384261.5/9

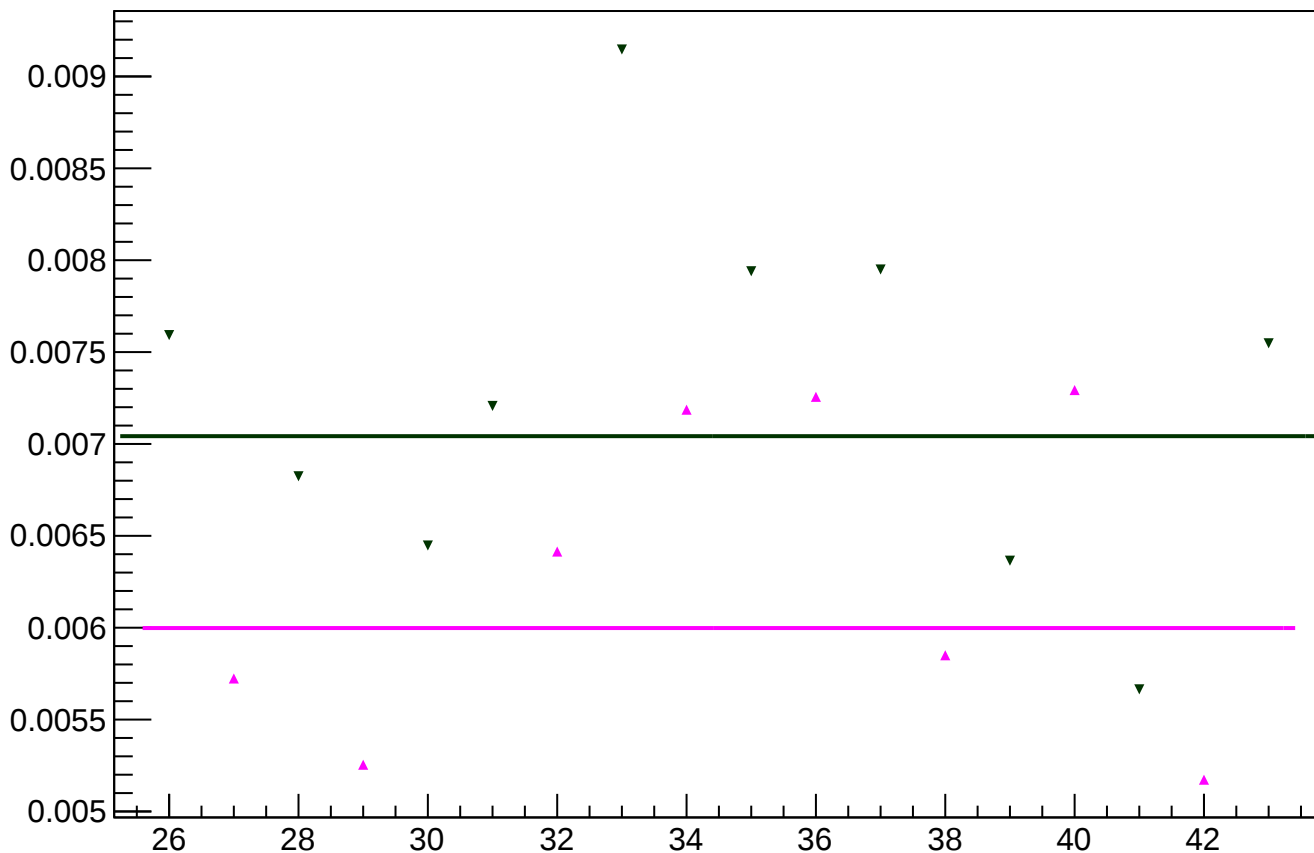
-0.814+/-0.000 χ^2/NDF : 256384261.5/9

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

-0.806+/-0.000 χ^2/NDF : 94859957.7/7

Left In: -0.806+/-0.000 χ^2/NDF : 94859957.7/7

yield_bpm12X_rms vs slug



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

Left Out: 0.007+/-0.000 χ^2/NDF :134724.6/9

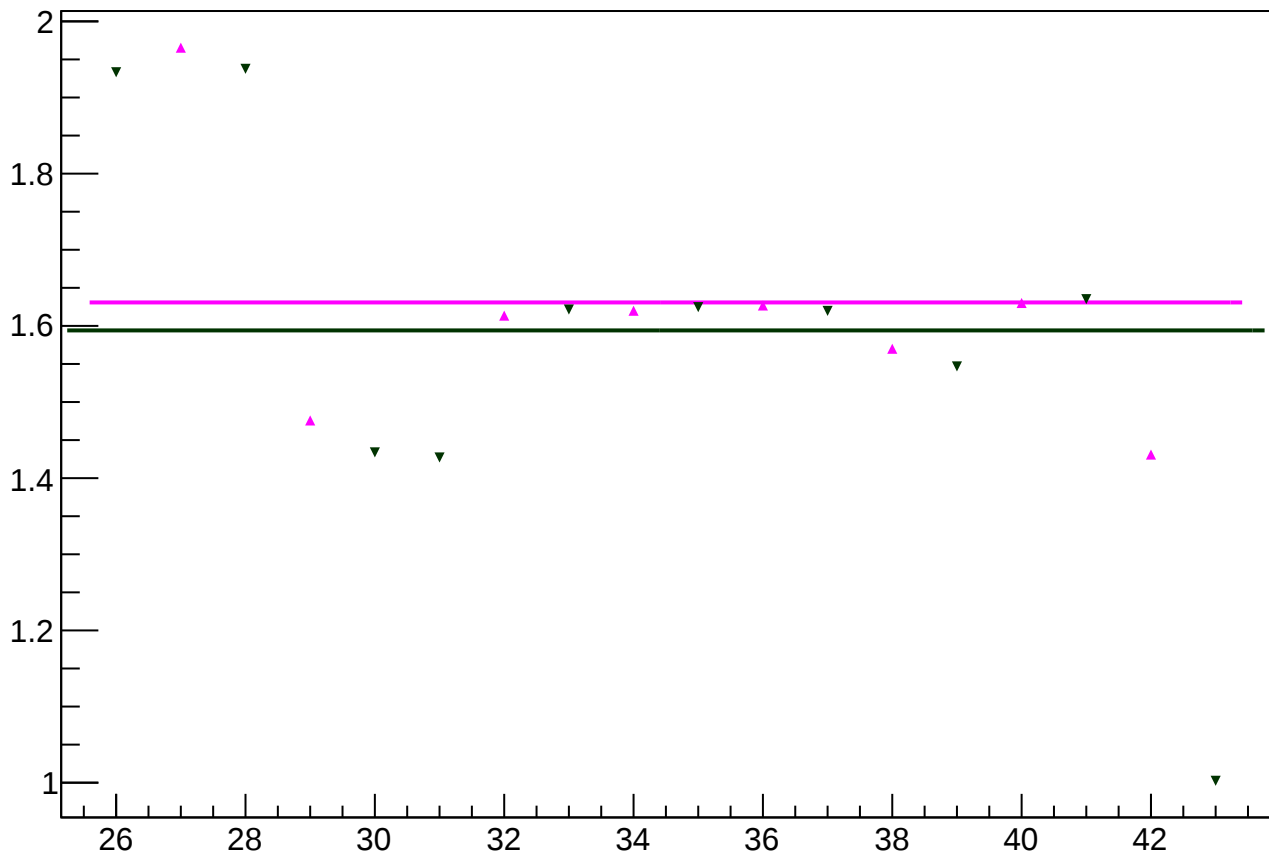
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.006+/-0.000 χ^2/NDF :115793.6/7

0.007+/-0.000 χ^2/NDF : 134724.6/9

0.006+/-0.000 χ^2/NDF : 115793.6/7

yield_bpm12Y_mean vs slug



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

Left Out: 1.594+/-0.000 χ^2/NDF : 6691352437.6/9

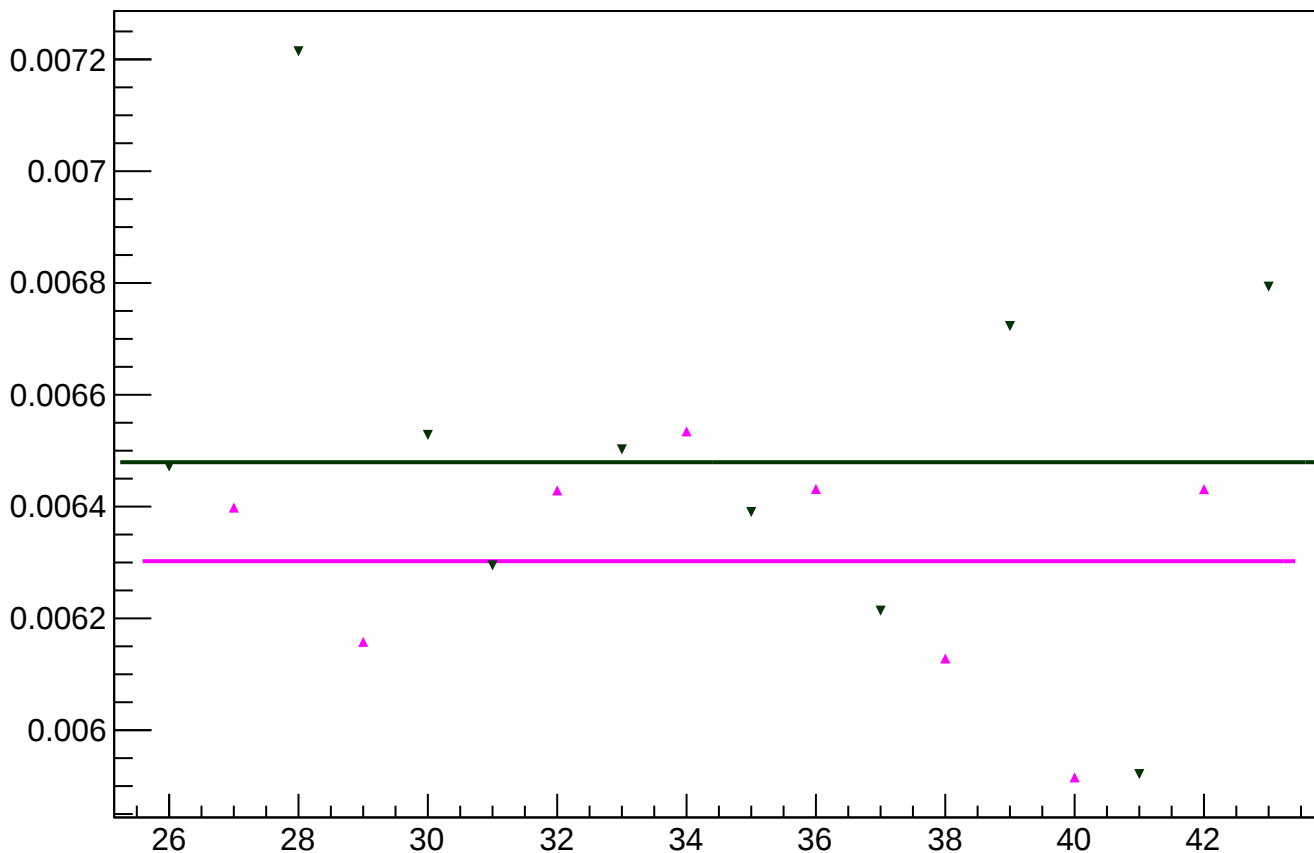
1.594+/-0.000 χ^2/NDF : 6691352437.6/9

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

1.631+/-0.000 χ^2/NDF : 3128215427.1/7

Left In: 1.631+/-0.000 χ^2/NDF : 3128215427.1/7

yield_bpm12Y_rms vs slug



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

Left Out: 0.006+/-0.000 χ^2/NDF : 27801.2/9

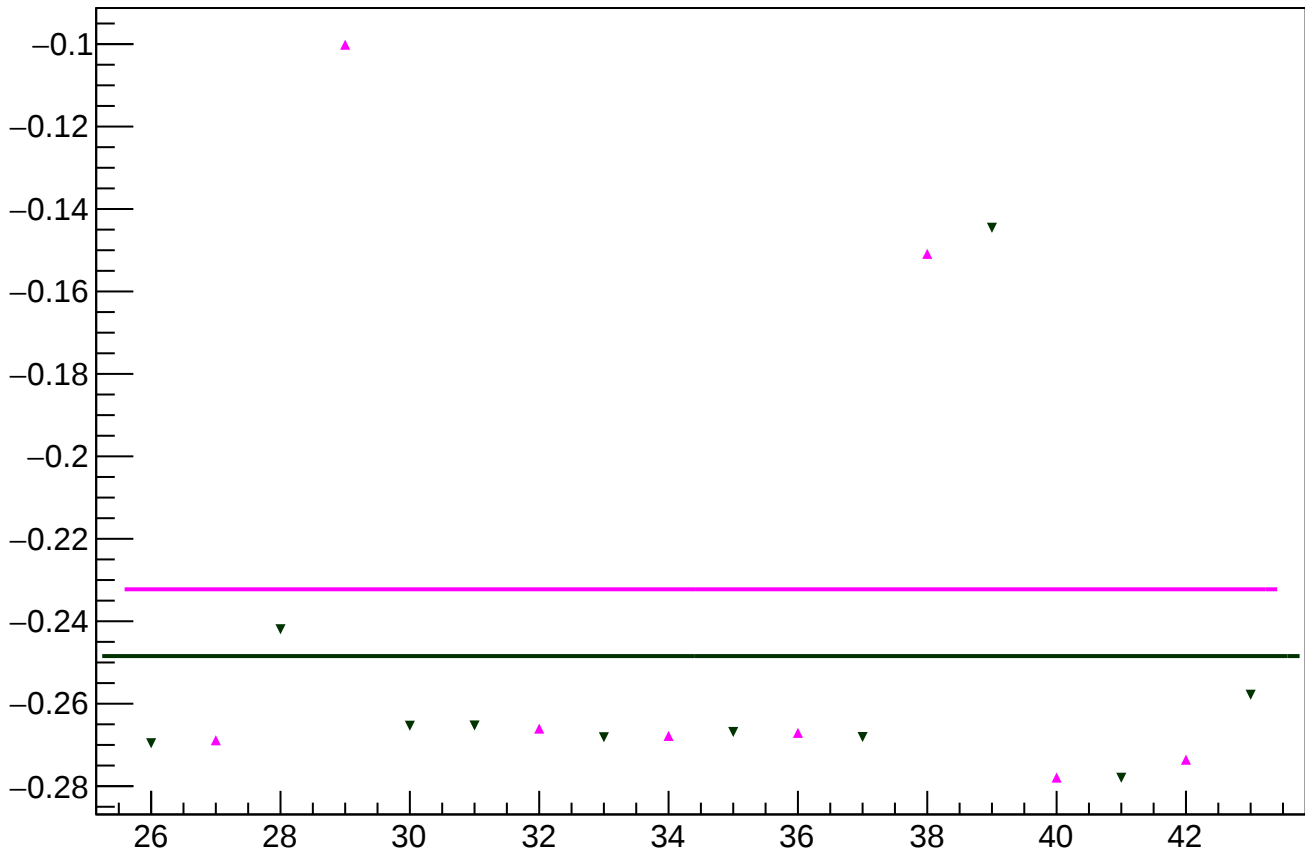
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.006+/-0.000 χ^2/NDF : 8357.3/7

0.006+/-0.000 χ^2/NDF : 27801.2/9

0.006+/-0.000 χ^2/NDF : 8357.3/7

yield_bpm16X_mean vs slug



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

Left Out: -0.248+/-0.000 χ^2/NDF : 259449025.3/9

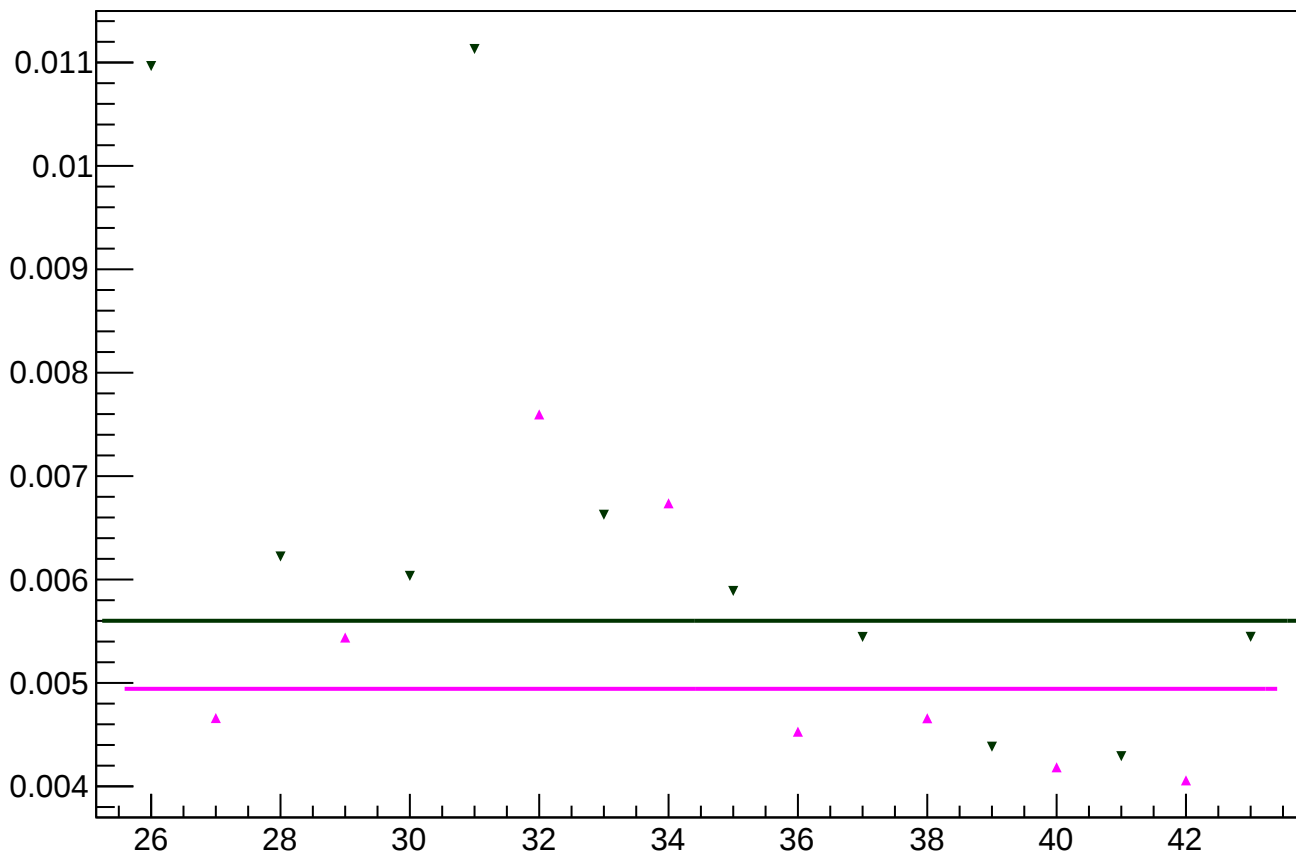
-0.248+/-0.000 χ^2/NDF : 259449025.3/9

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

-0.232+/-0.000 χ^2/NDF : 776492871.2/7

Left In: -0.232+/-0.000 χ^2/NDF : 776492871.2/7

yield_bpm16X_rms vs slug



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

Left Out: 0.006+/-0.000 χ^2/NDF : 602560.3/9

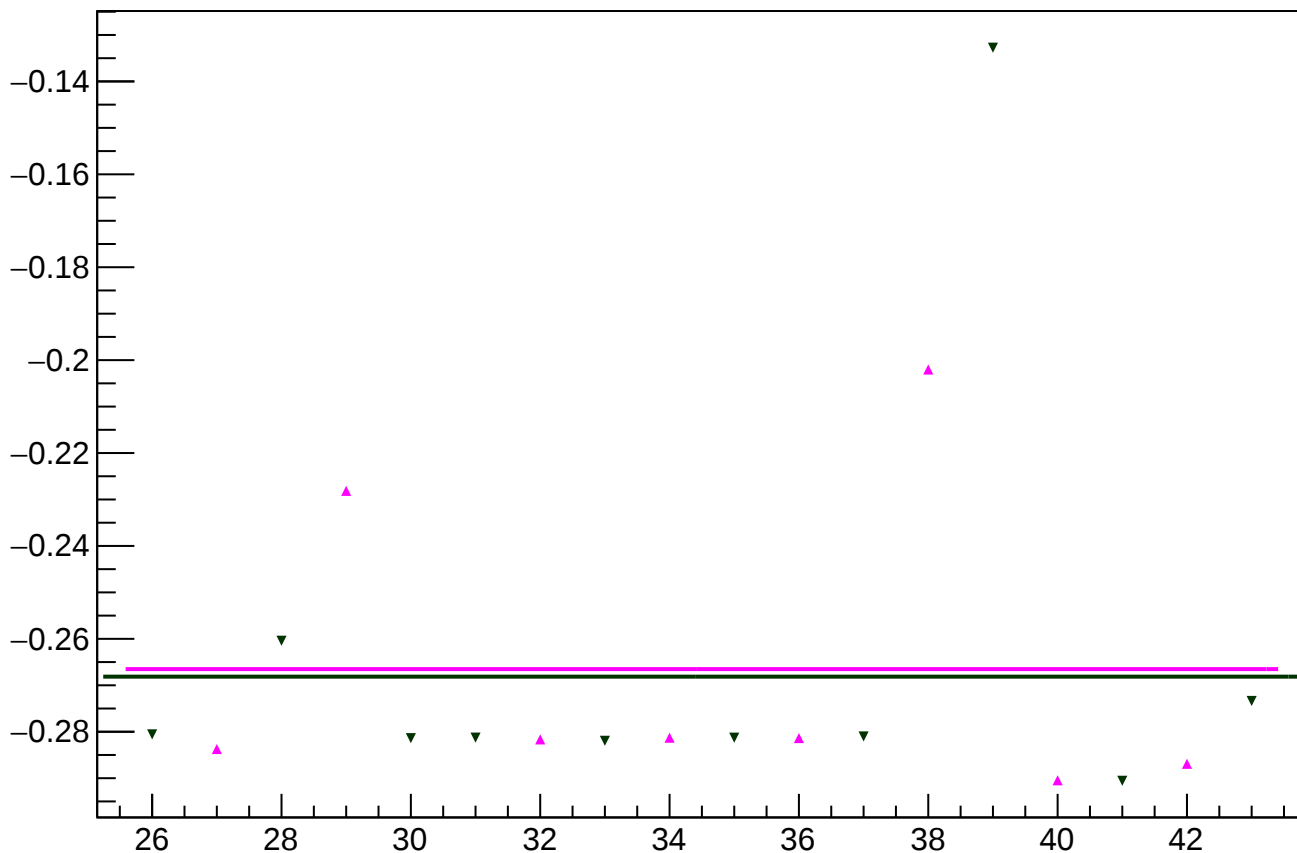
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.005+/-0.000 χ^2/NDF : 359479.7/7

0.006+/-0.000 χ^2/NDF : 602560.3/9

0.005+/-0.000 χ^2/NDF : 359479.7/7

yield_bpm16Y_mean vs slug



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

Left Out: -0.268+/-0.000 χ^2/NDF : 960438127.5/9

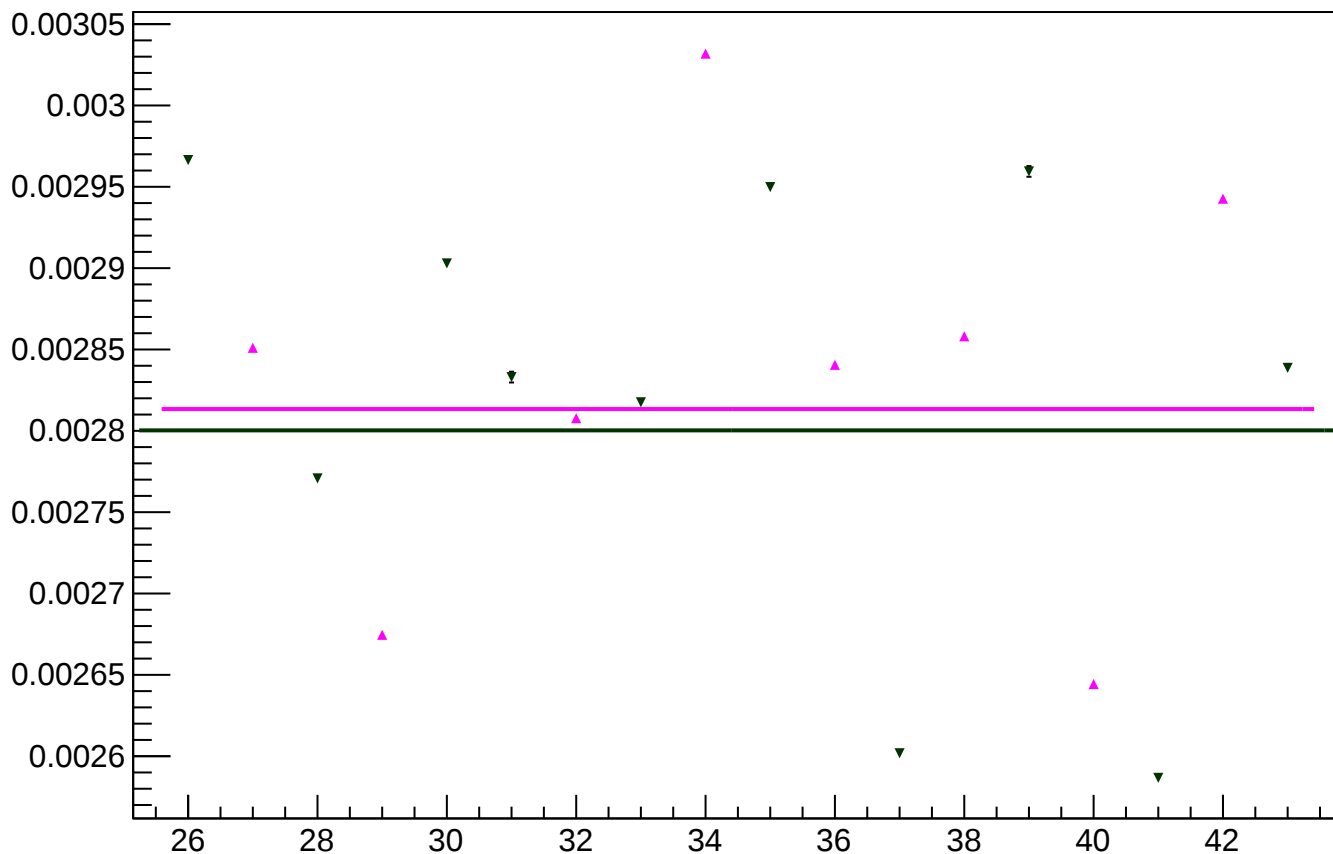
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.267+/-0.000 χ^2/NDF : 551387291.9/7

-0.268+/-0.000 χ^2/NDF : 960438127.5/9

-0.267+/-0.000 χ^2/NDF : 551387291.9/7

yield_bpm16Y_rms vs slug



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

Left Out: 0.003+/-0.000 χ^2/NDF : 23694.6/9

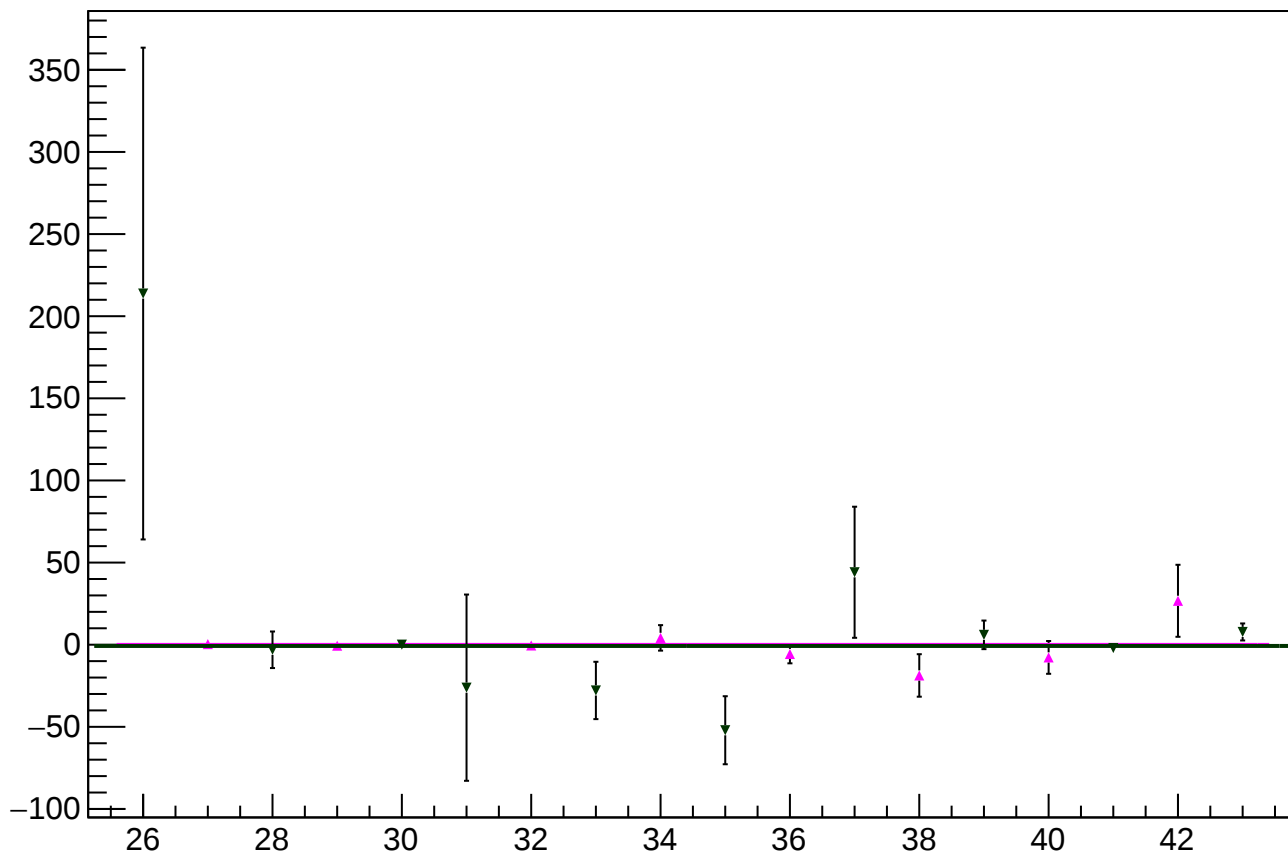
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.003+/-0.000 χ^2/NDF : 15807.1/7

0.003+/-0.000 χ^2/NDF : 23694.6/9

0.003+/-0.000 χ^2/NDF : 15807.1/7

diff_cav4bX_mean vs slug



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

Left Out: -0.755+/-1.557 χ^2/NDF : 15.9/9

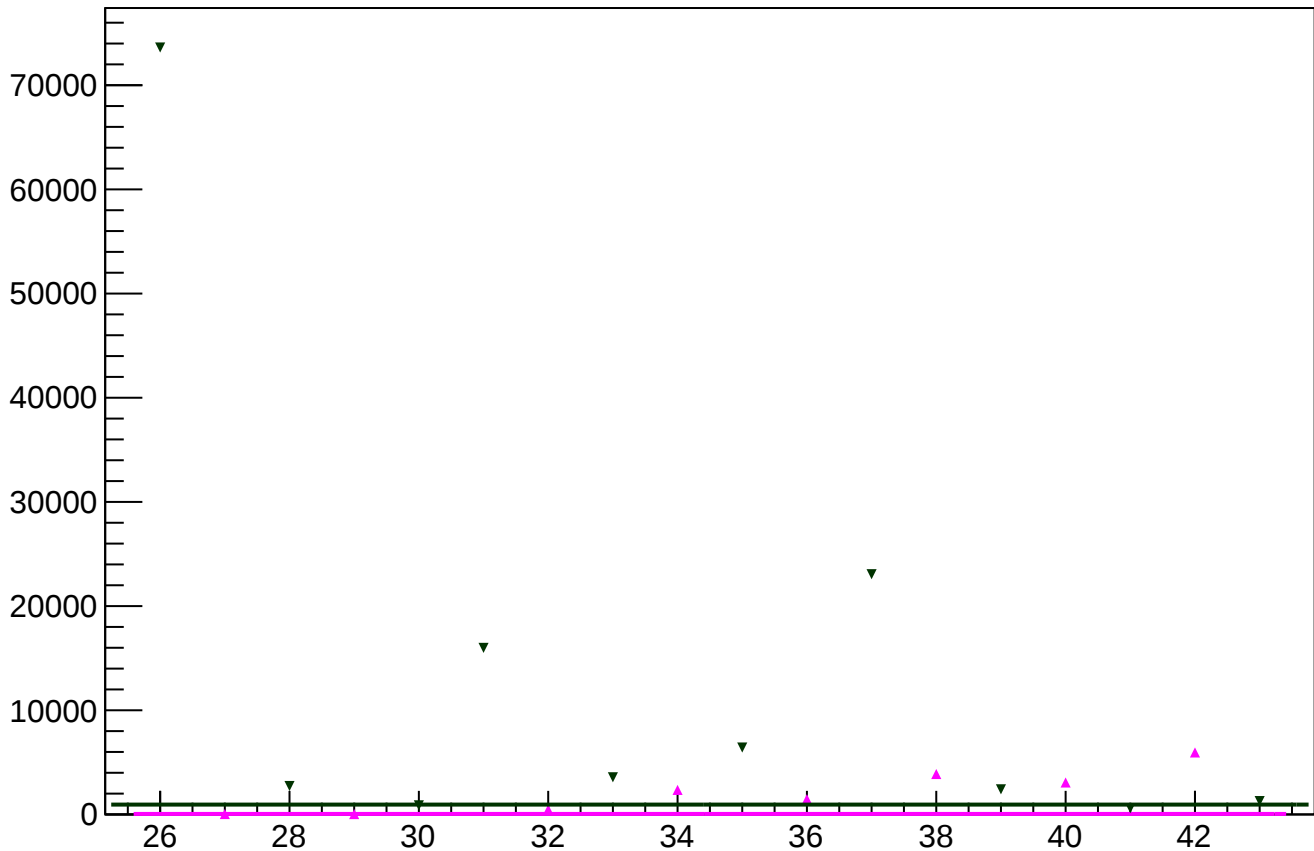
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.118+/-0.170 χ^2/NDF : 13.4/7

-0.755+/-1.557 χ^2/NDF : 15.9/9

-0.118+/-0.170 χ^2/NDF : 13.4/7

diff_cav4bX_rms vs slug



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

Left Out: 946.747+/-1.101 χ^2/NDF :1585820.7/9

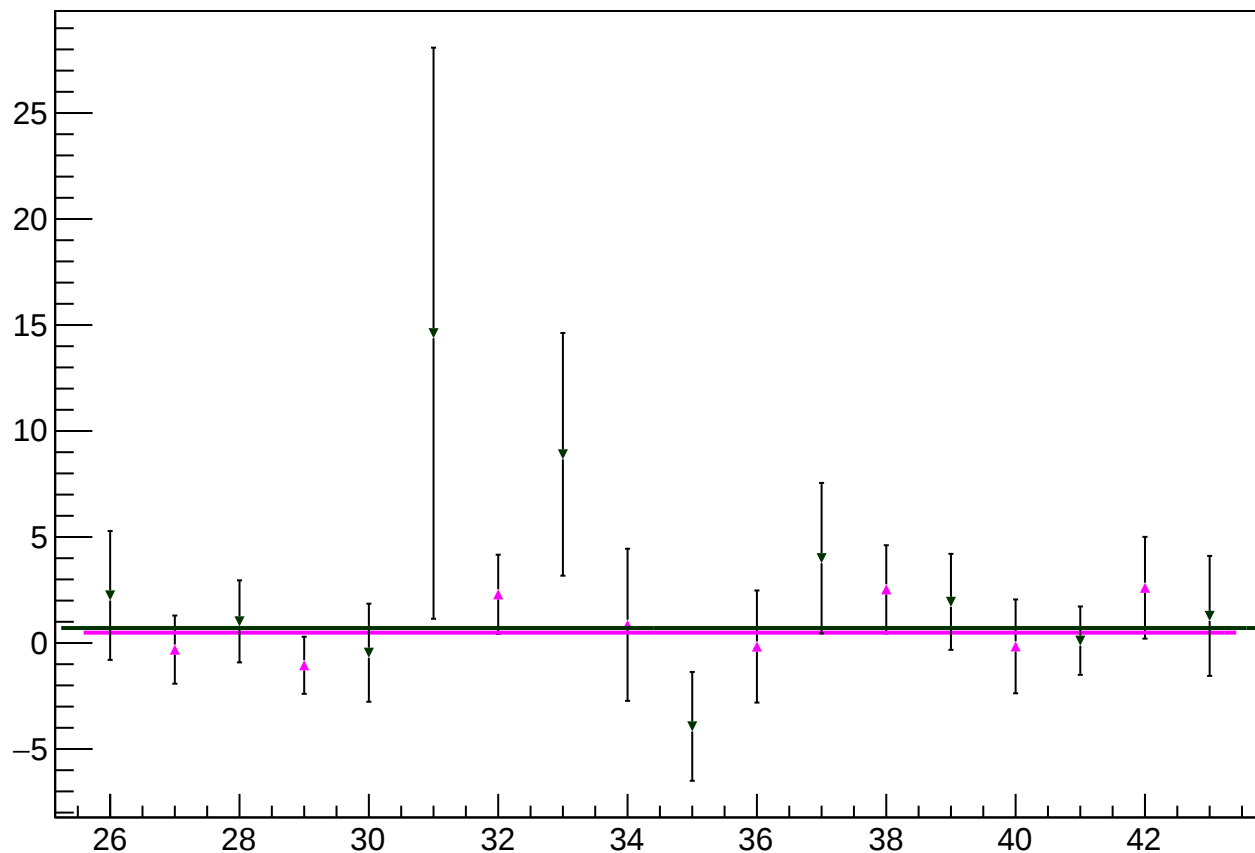
946.747+/-1.101 χ^2/NDF : 1585820.7/9

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

50.210+/-0.120 χ^2/NDF : 1048639.4/7

Left In: 50.210+/-0.120 χ^2/NDF :1048639.4/7

diff_cav4bY_mean vs slug



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

Left Out: 0.707+/-0.808 χ^2/NDF : 8.2/9

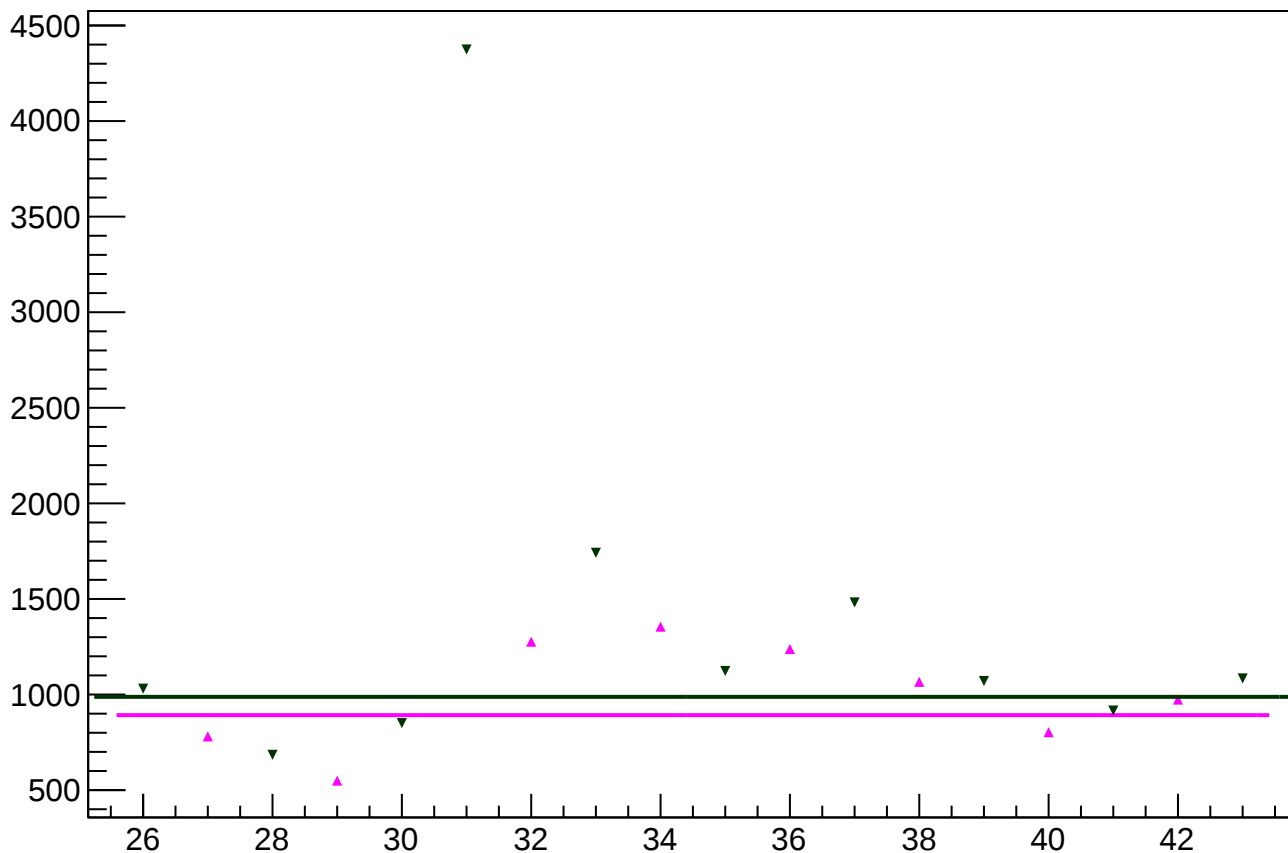
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.488+/-0.698 χ^2/NDF : 4.4/7

0.707+/-0.808 χ^2/NDF : 8.2/9

0.488+/-0.698 χ^2/NDF : 4.4/7

diff_cav4bY_rms vs slug



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

Left Out: 987.900+/-0.571 χ^2/NDF : 270892.3/9

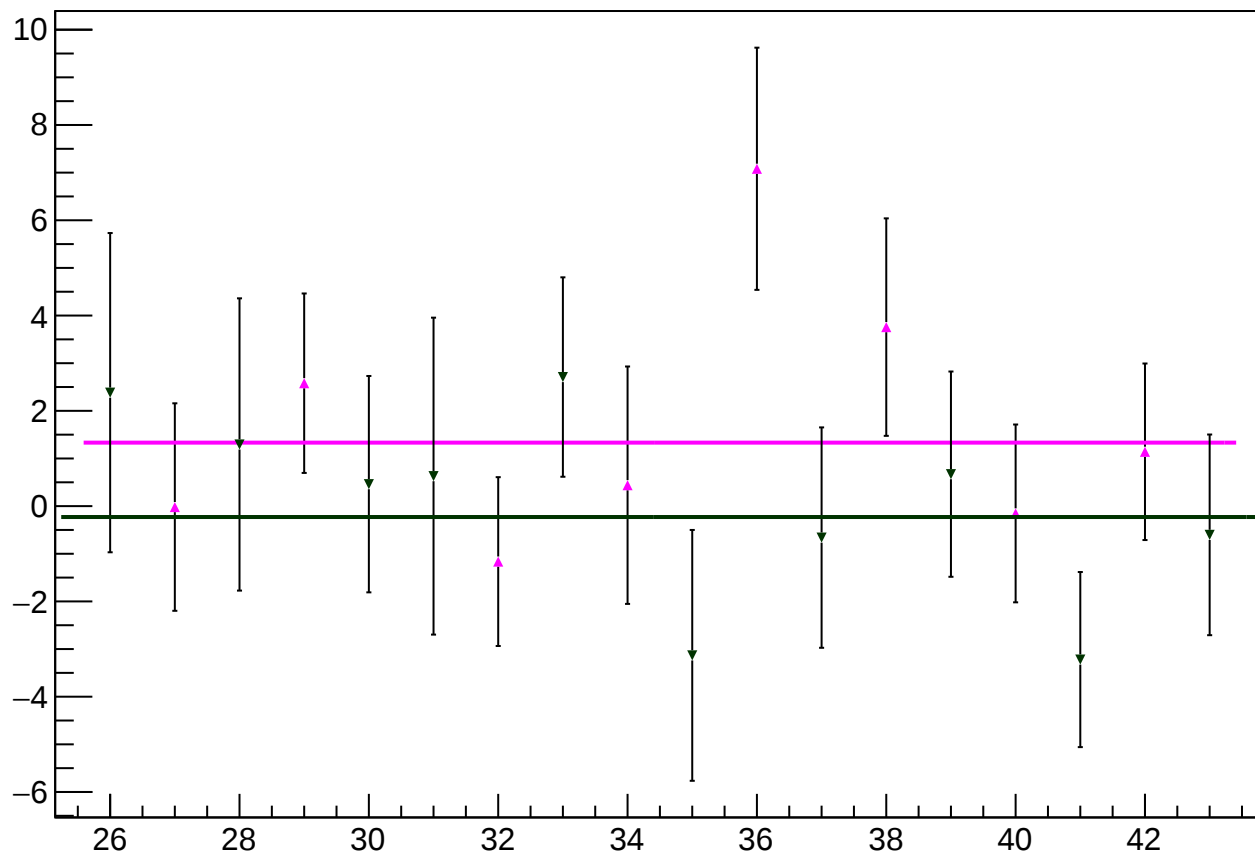
987.900+/-0.571 χ^2/NDF : 270892.3/9

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

892.138+/-0.493 χ^2/NDF : 310447.1/7

Left In: 892.138+/-0.493 χ^2/NDF : 310447.1/7

diff_cav4cX_mean vs slug



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

Left Out: -0.229+/-0.750 χ^2/NDF : 7.1/9

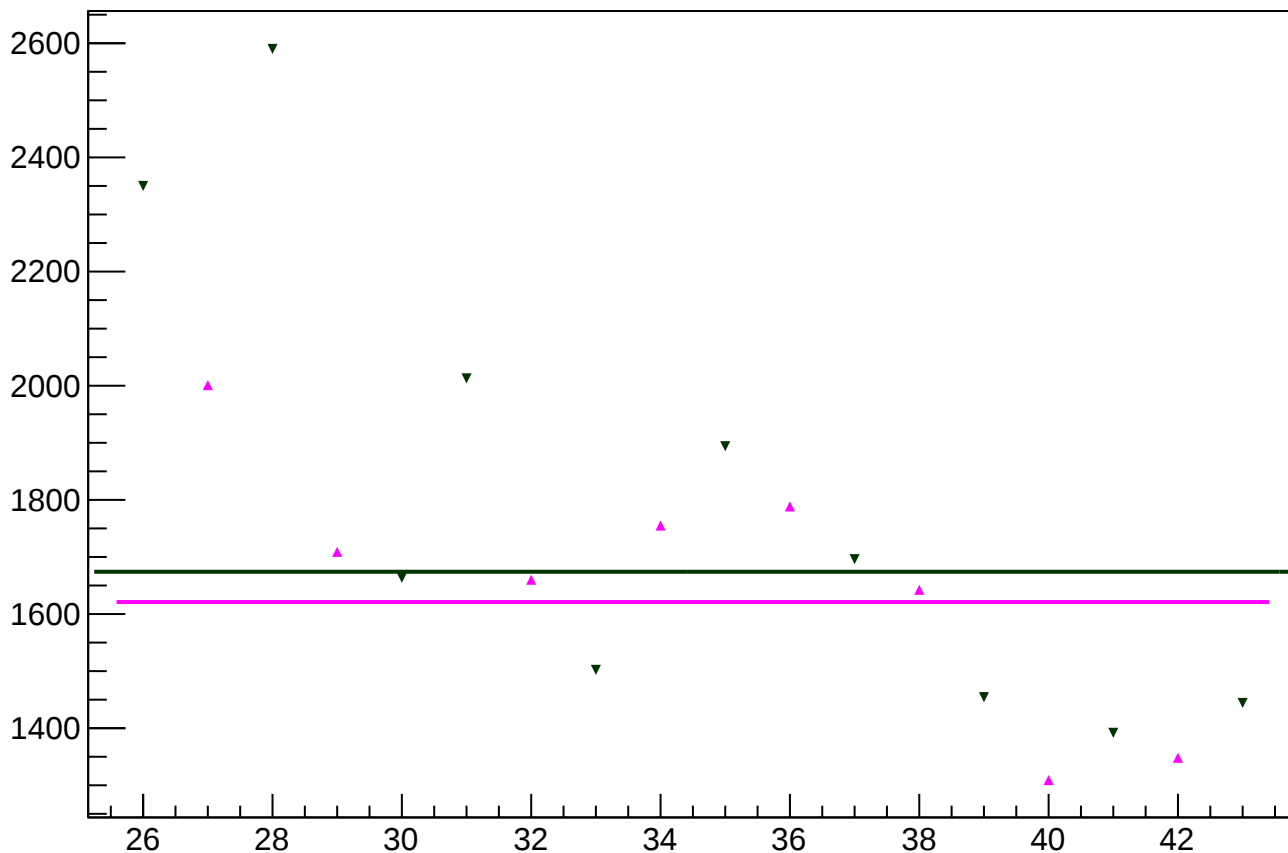
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.333+/-0.726 χ^2/NDF : 9.8/7

-0.229+/-0.750 χ^2/NDF : 7.1/9

1.333+/-0.726 χ^2/NDF : 9.8/7

diff_cav4cX_rms vs slug



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

Left Out: 1674.116+/-0.531 χ^2/NDF :399958.8/9

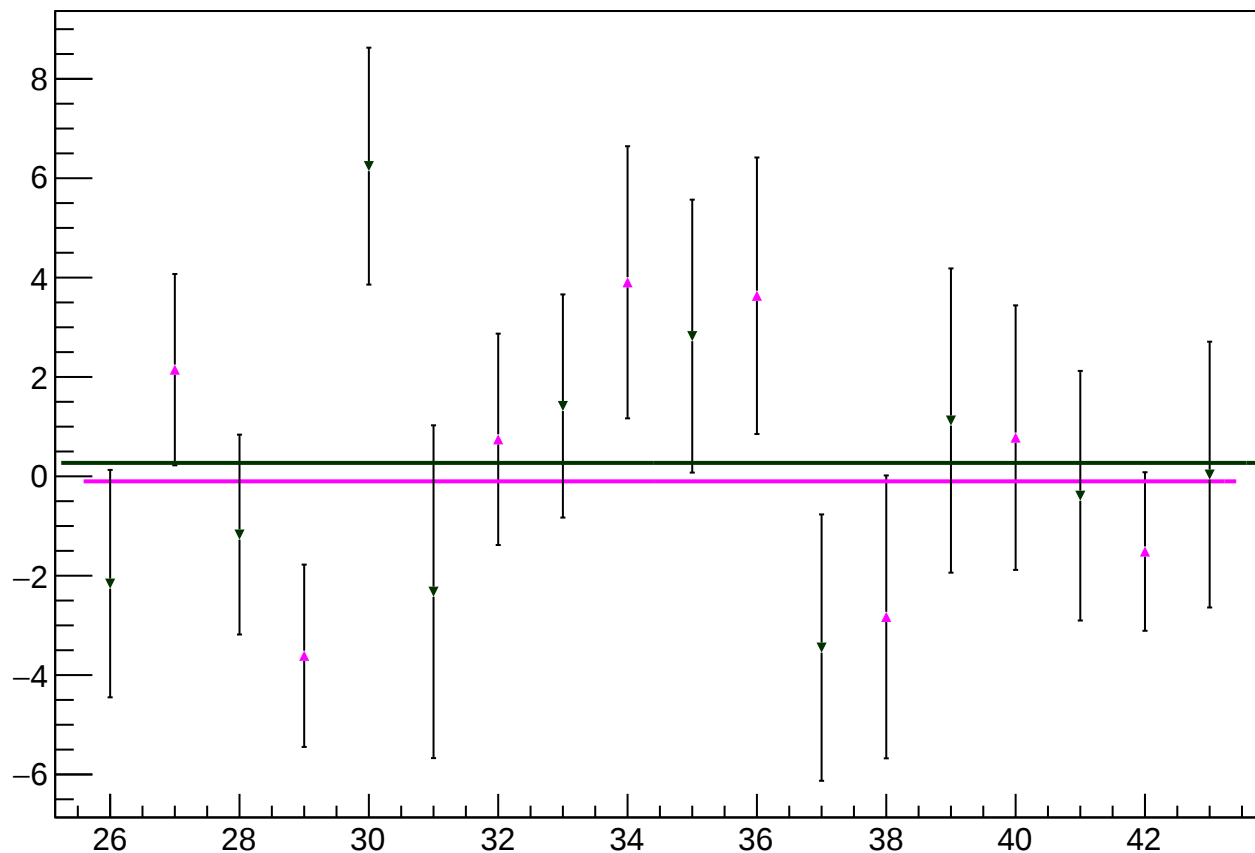
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1621.037+/-0.513 χ^2/NDF :180091.8/7

1674.116+/-0.531 χ^2/NDF : 399958.8/9

1621.037+/-0.513 χ^2/NDF : 180091.8/7

diff_cav4cY_mean vs slug



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

Left Out: 0.271 $\pm$ 0.796 χ^2 /NDF: 11.7/9

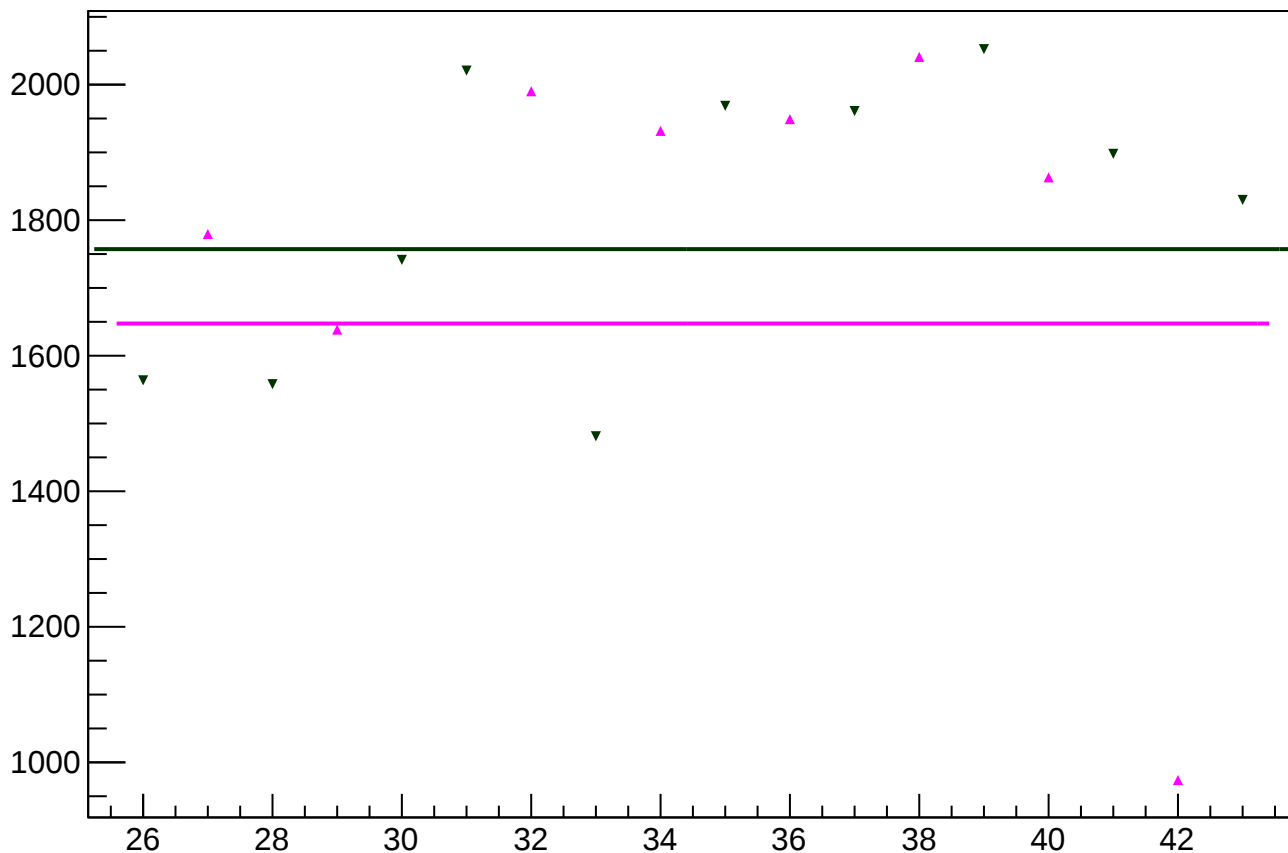
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.101 $\pm$ 0.765 χ^2 /NDF: 10.9/7

0.271 $\pm$ 0.796 χ^2 /NDF: 11.7/9

-0.101 $\pm$ 0.765 χ^2 /NDF: 10.9/7

diff_cav4cY_rms vs slug



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

Left Out: 1757.264+/-0.563 χ^2/NDF : 126368.6/9

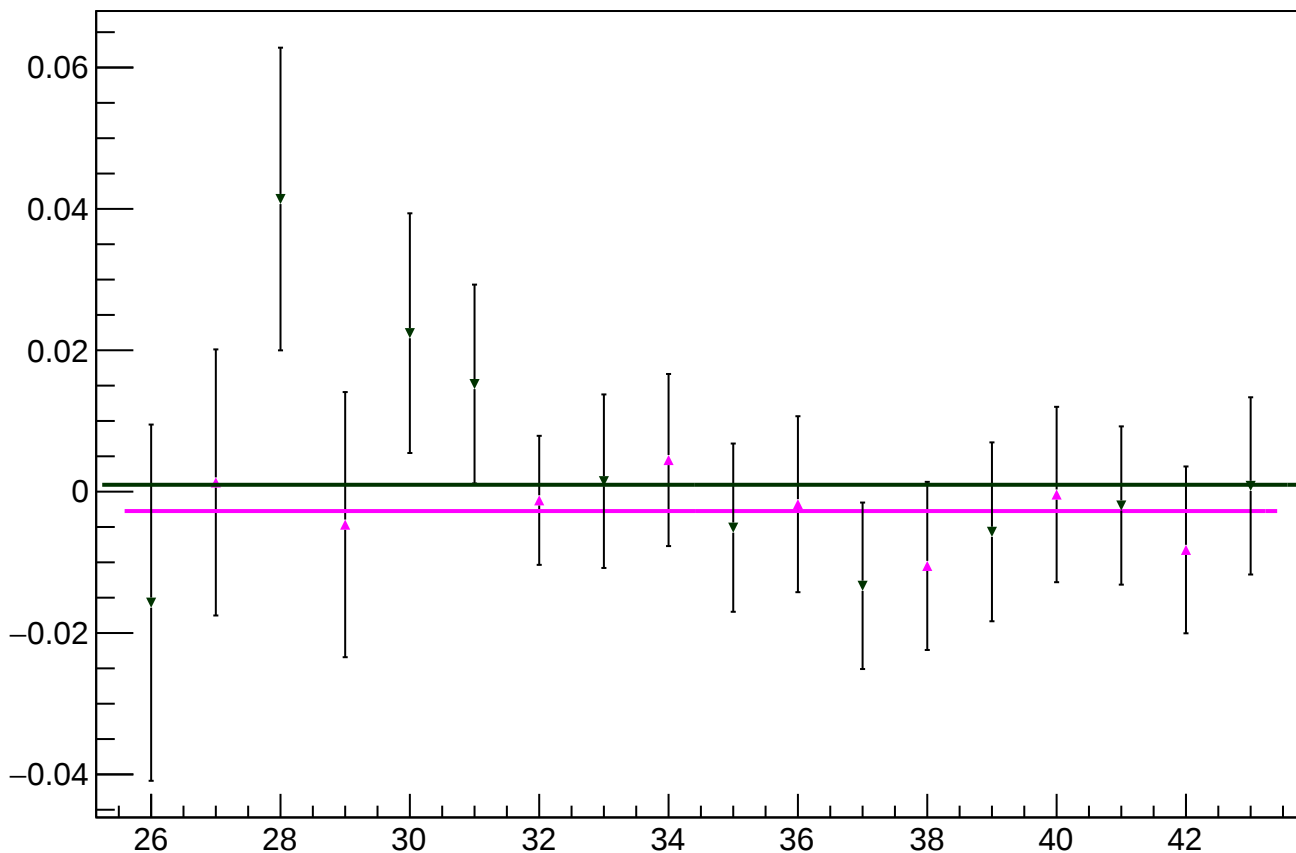
1757.264+/-0.563 χ^2/NDF : 126368.6/9

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

1647.493+/-0.541 χ^2/NDF : 514191.5/7

Left In: 1647.493+/-0.541 χ^2/NDF : 514191.5/7

diff_cav4dX_mean vs slug



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

Left Out: 0.001+/-0.004 χ^2/NDF : 8.7/9

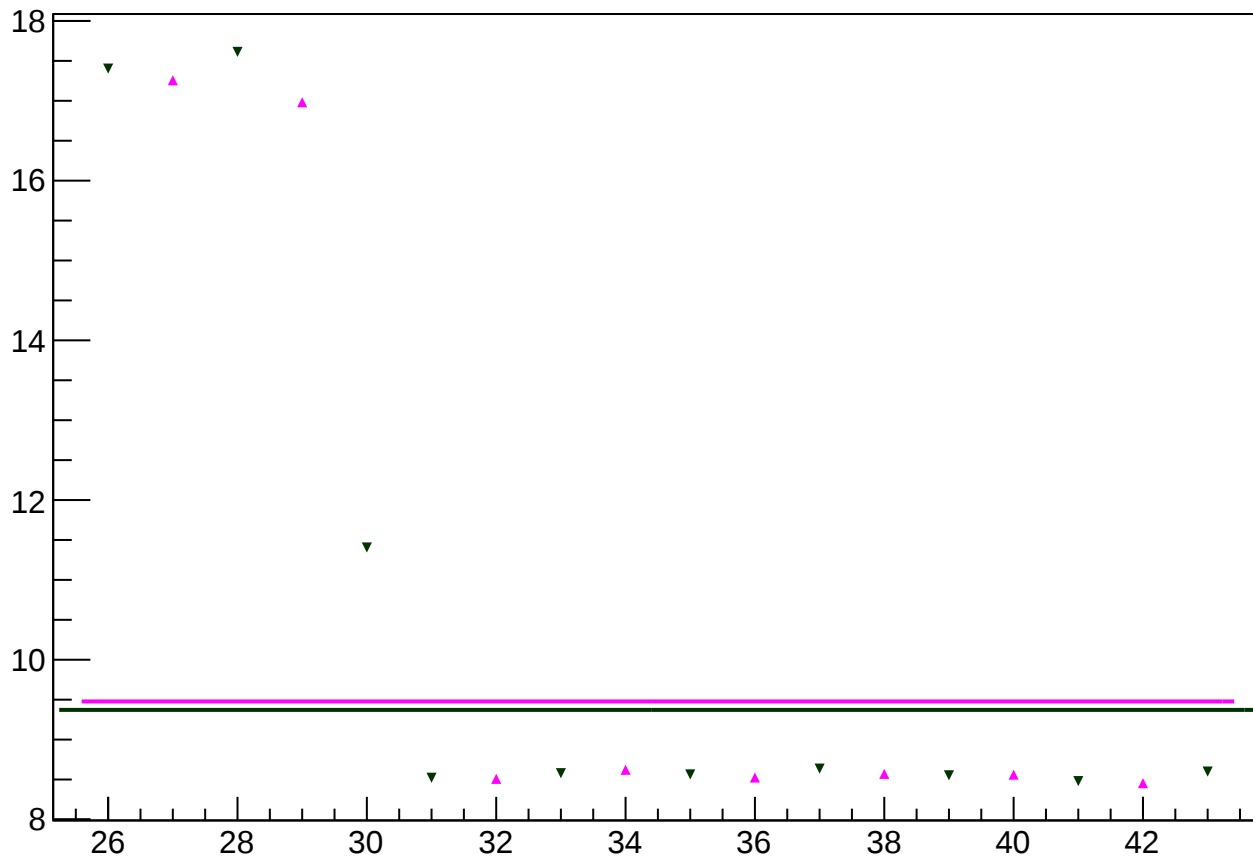
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.003+/-0.004 χ^2/NDF : 1.1/7

0.001+/-0.004 χ^2/NDF : 8.7/9

-0.003+/-0.004 χ^2/NDF : 1.1/7

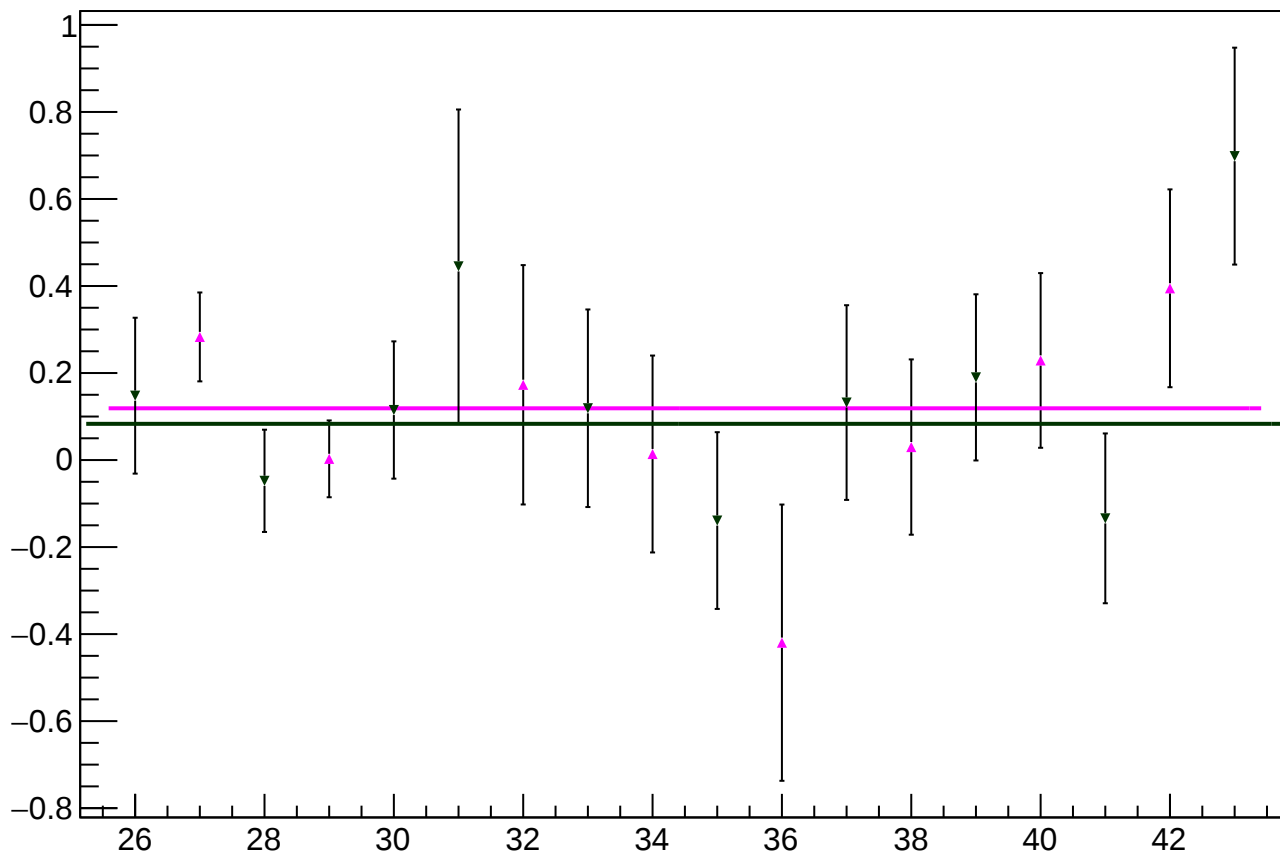
diff_cav4dX_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 9.372+/-0.003 χ^2/NDF : 589618.0/9
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 9.478+/-0.003 χ^2/NDF : 743671.0/7

9.372+/-0.003 χ^2/NDF : 589618.0/9
 9.478+/-0.003 χ^2/NDF : 743671.0/7

diff_cav4dY_mean vs slug



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

Left Out: 0.083+/-0.059 χ^2/NDF : 11.3/9

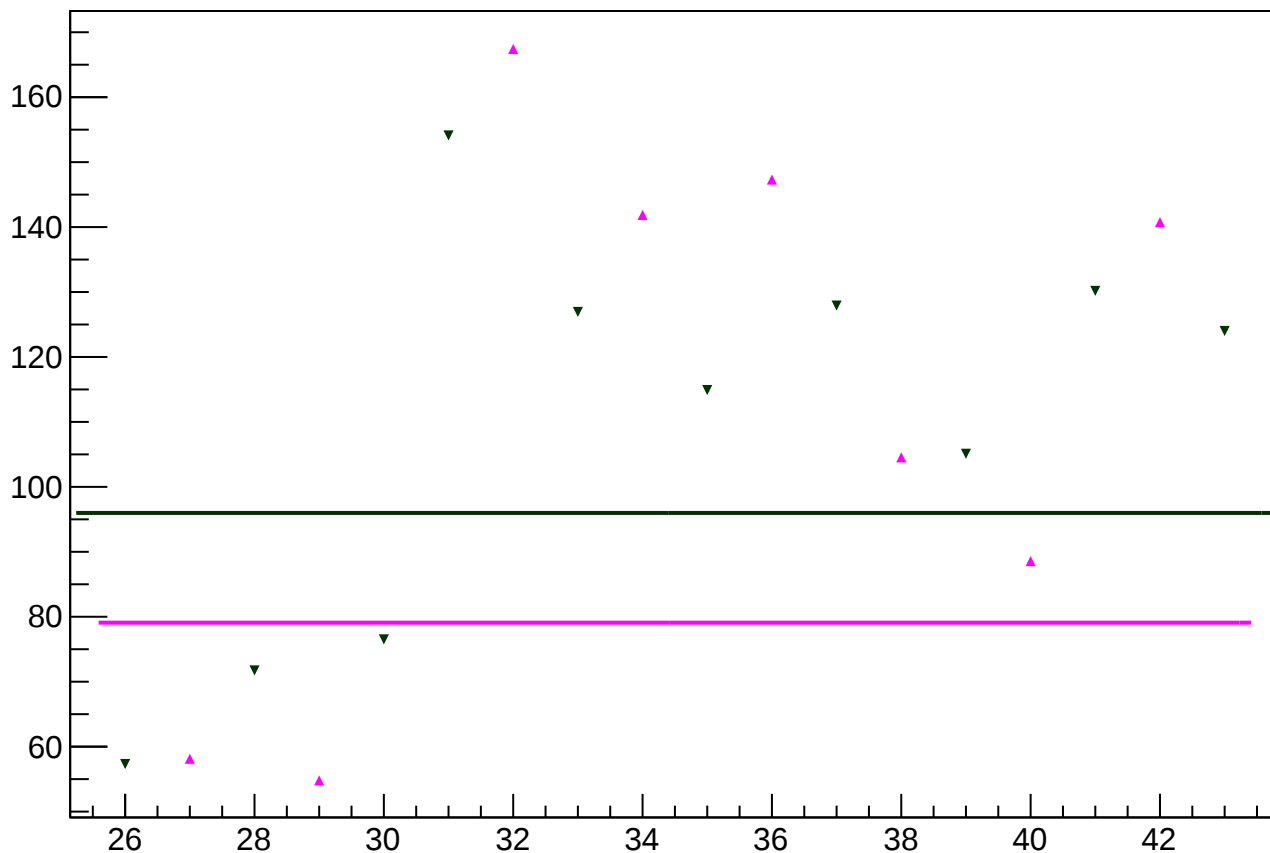
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.119+/-0.055 χ^2/NDF : 9.4/7

0.083+/-0.059 χ^2/NDF : 11.3/9

0.119+/-0.055 χ^2/NDF : 9.4/7

diff_cav4dY_rms vs slug



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

Left Out: 95.985+/-0.042 χ^2/NDF : 447225.2/9

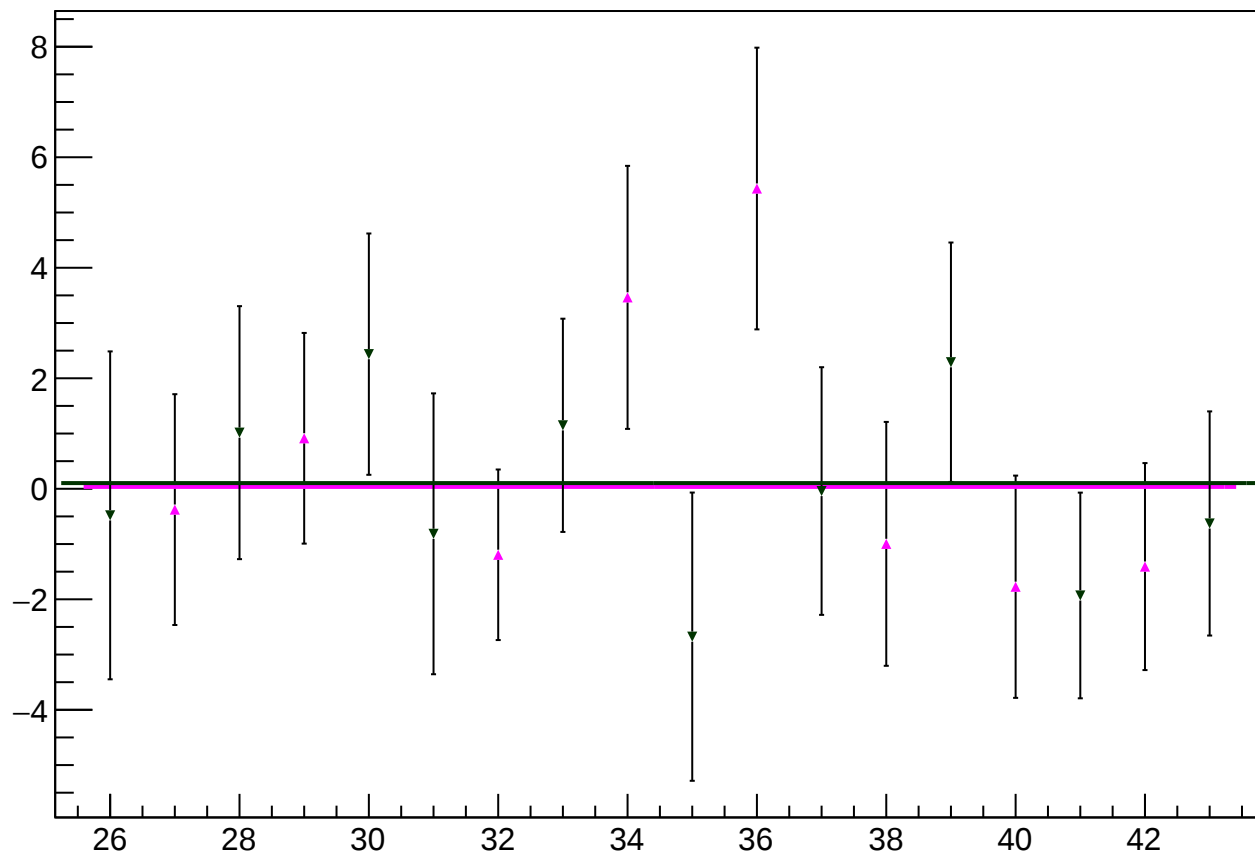
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 79.092+/-0.039 χ^2/NDF : 871868.5/7

95.985+/-0.042 χ^2/NDF : 447225.2/9

79.092+/-0.039 χ^2/NDF : 871868.5/7

diff_bpm4aX_mean vs slug



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

Left Out: 0.103+/-0.702 χ^2/NDF : 5.2/9

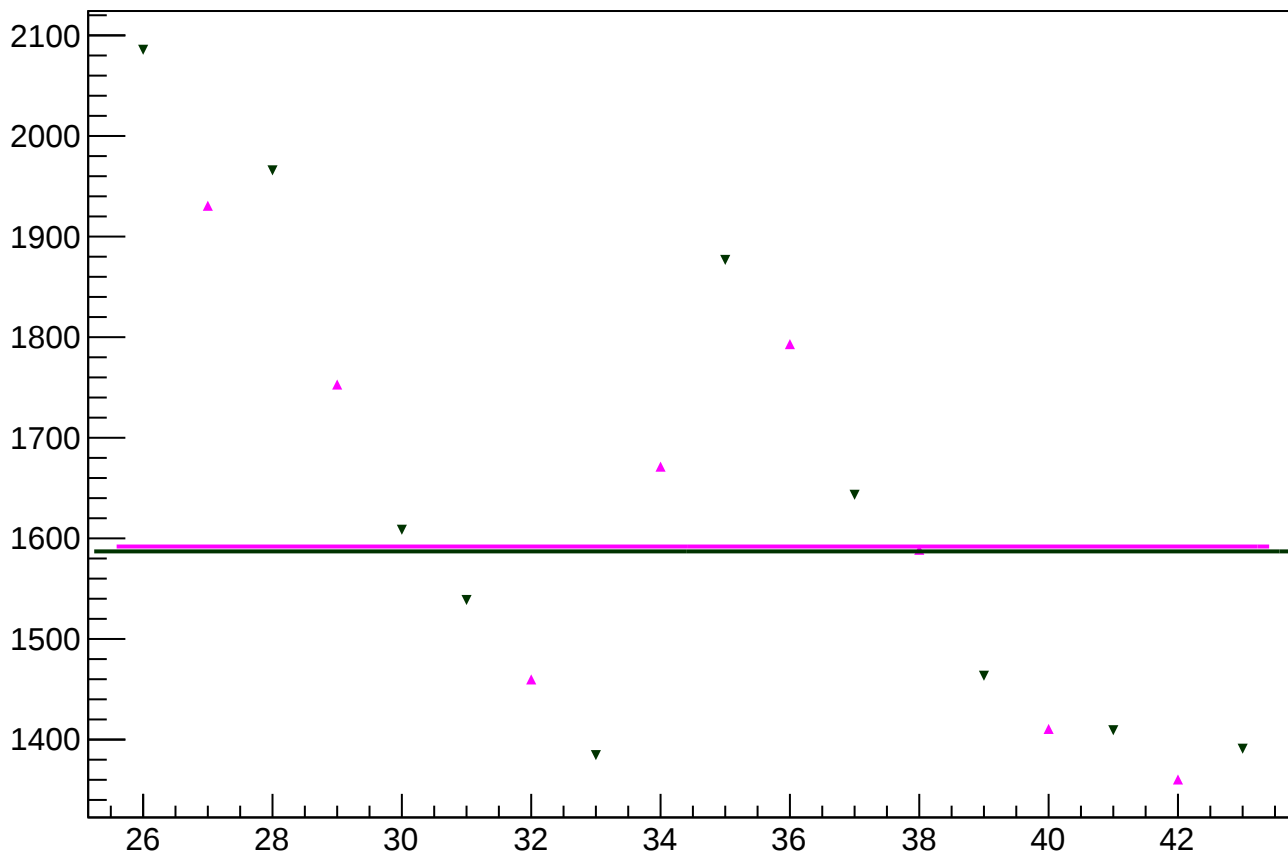
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.034+/-0.708 χ^2/NDF : 9.1/7

0.103+/-0.702 χ^2/NDF : 5.2/9

0.034+/-0.708 χ^2/NDF : 9.1/7

diff_bpm4aX_rms vs slug



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

Left Out: 1587.052+/-0.496 χ^2/NDF : 203584.7/9

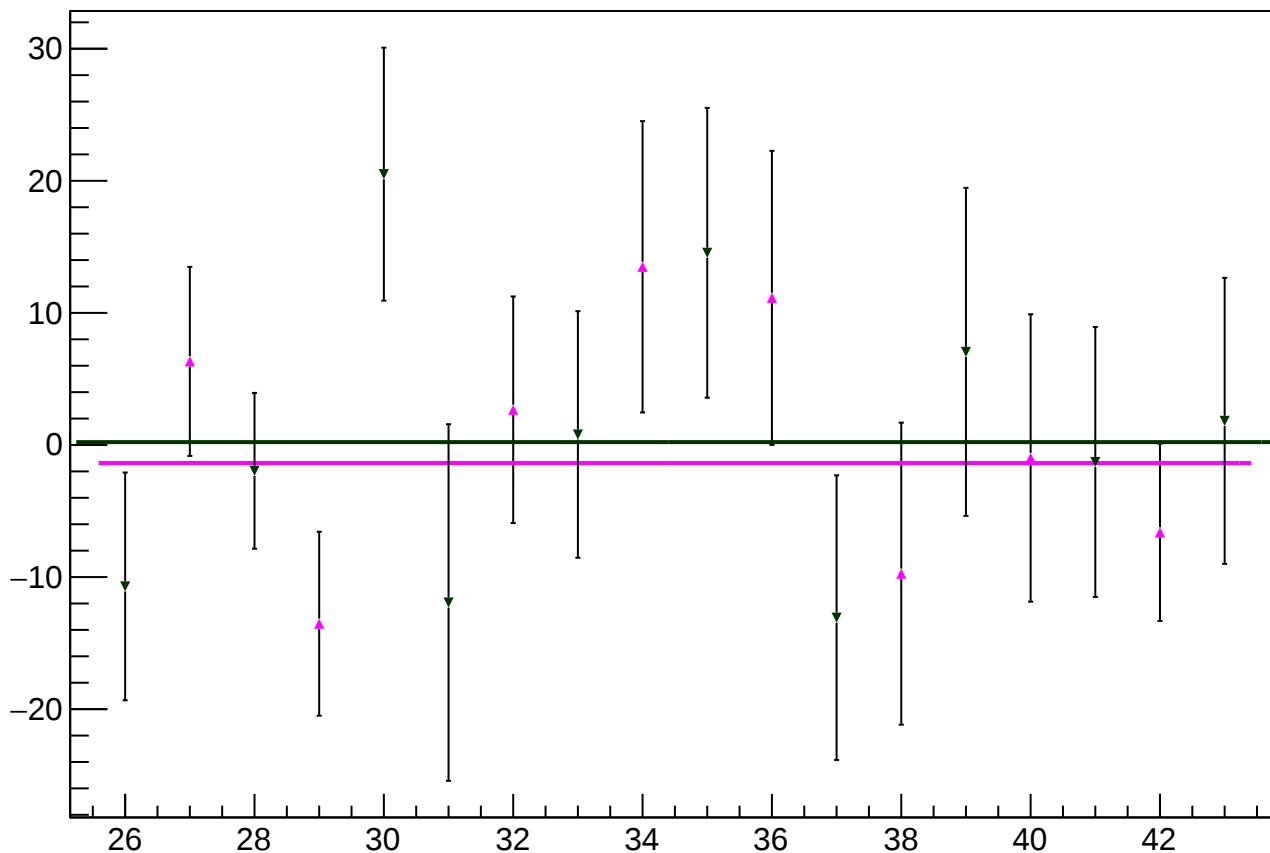
1587.052+/-0.496 χ^2/NDF : 203584.7/9

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

1591.897+/-0.501 χ^2/NDF : 143049.2/7

Left In: 1591.897+/-0.501 χ^2/NDF : 143049.2/7

diff_bpm4aY_mean vs slug



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

Left Out: 0.216+/-2.994 χ^2/NDF :10.6/9

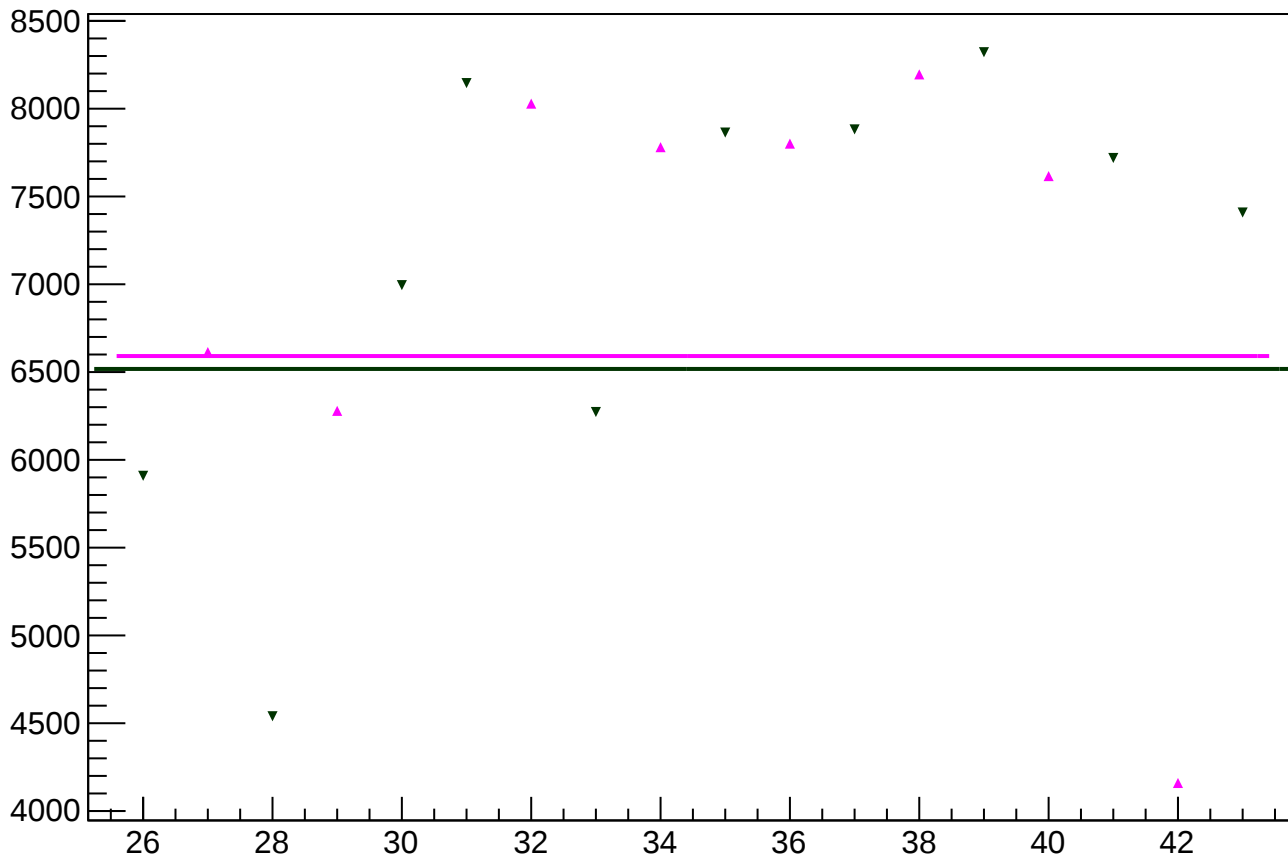
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.366+/-3.038 χ^2/NDF :8.7/7

0.216+/-2.994 χ^2/NDF : 10.6/9

-1.366+/-3.038 χ^2/NDF : 8.7/7

diff_bpm4aY_rms vs slug



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

Left Out: 6517.791+/-2.117 χ^2/NDF : 416045.1/9

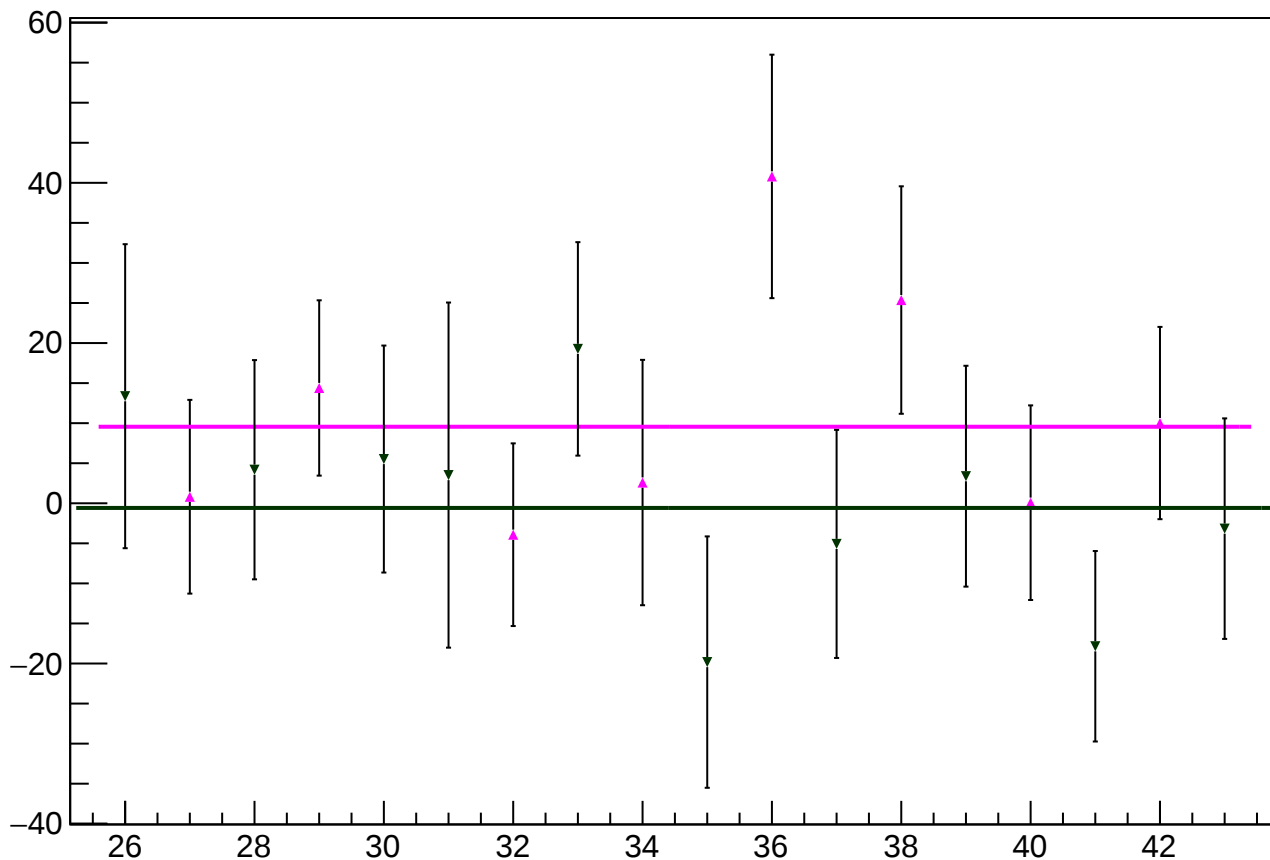
6517.791+/-2.117 χ^2/NDF : 416045.1/9

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

6591.254+/-2.148 χ^2/NDF : 426906.8/7

Left In: 6591.254+/-2.148 χ^2/NDF : 426906.8/7

diff_bpm4eX_mean vs slug



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

Left Out: -0.581+/-4.588 χ^2/NDF : 6.9/9

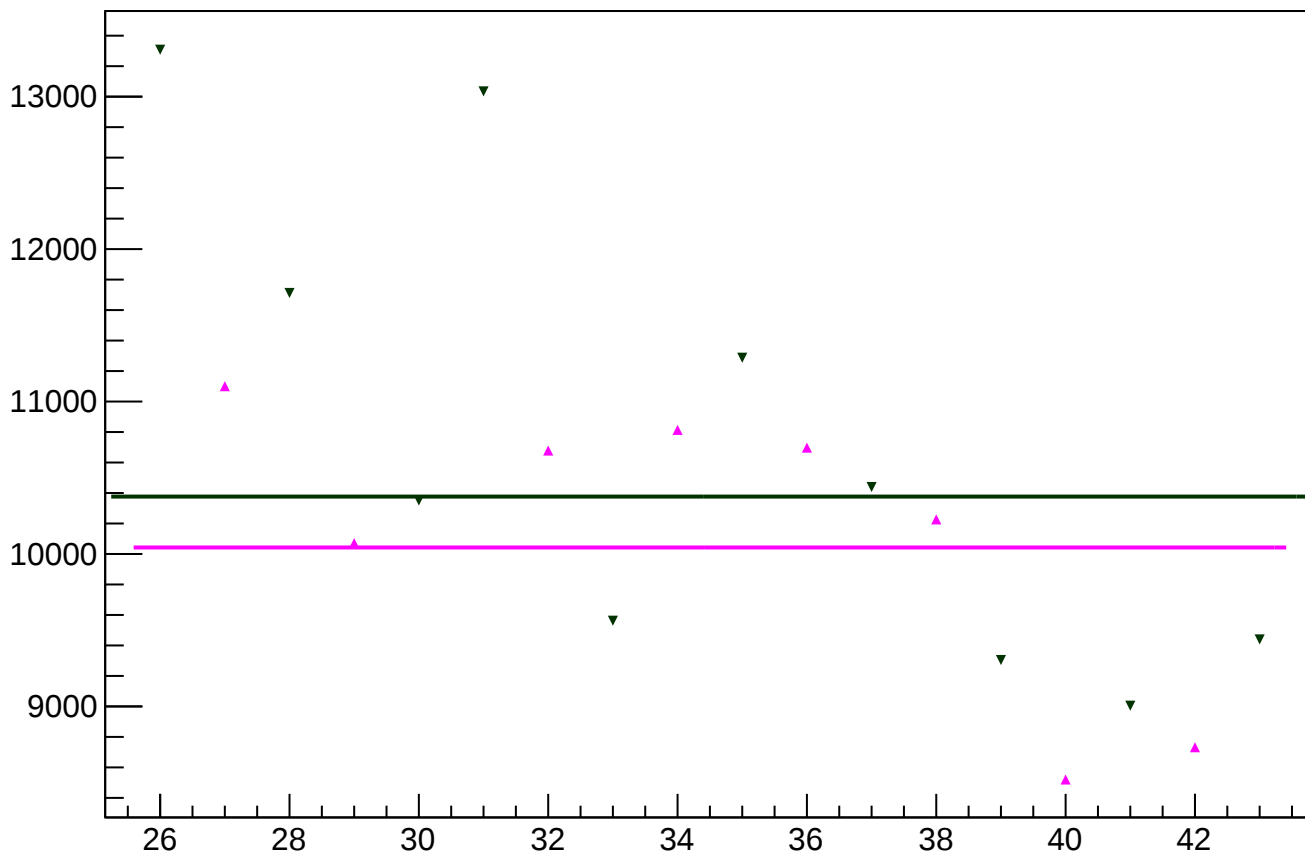
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 9.554+/-4.465 χ^2/NDF : 8.4/7

-0.581+/-4.588 χ^2/NDF : 6.9/9

9.554+/-4.465 χ^2/NDF : 8.4/7

diff_bpm4eX_rms vs slug



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

Left Out: 10376.591+/-3.244 χ^2/NDF :159508.6/9

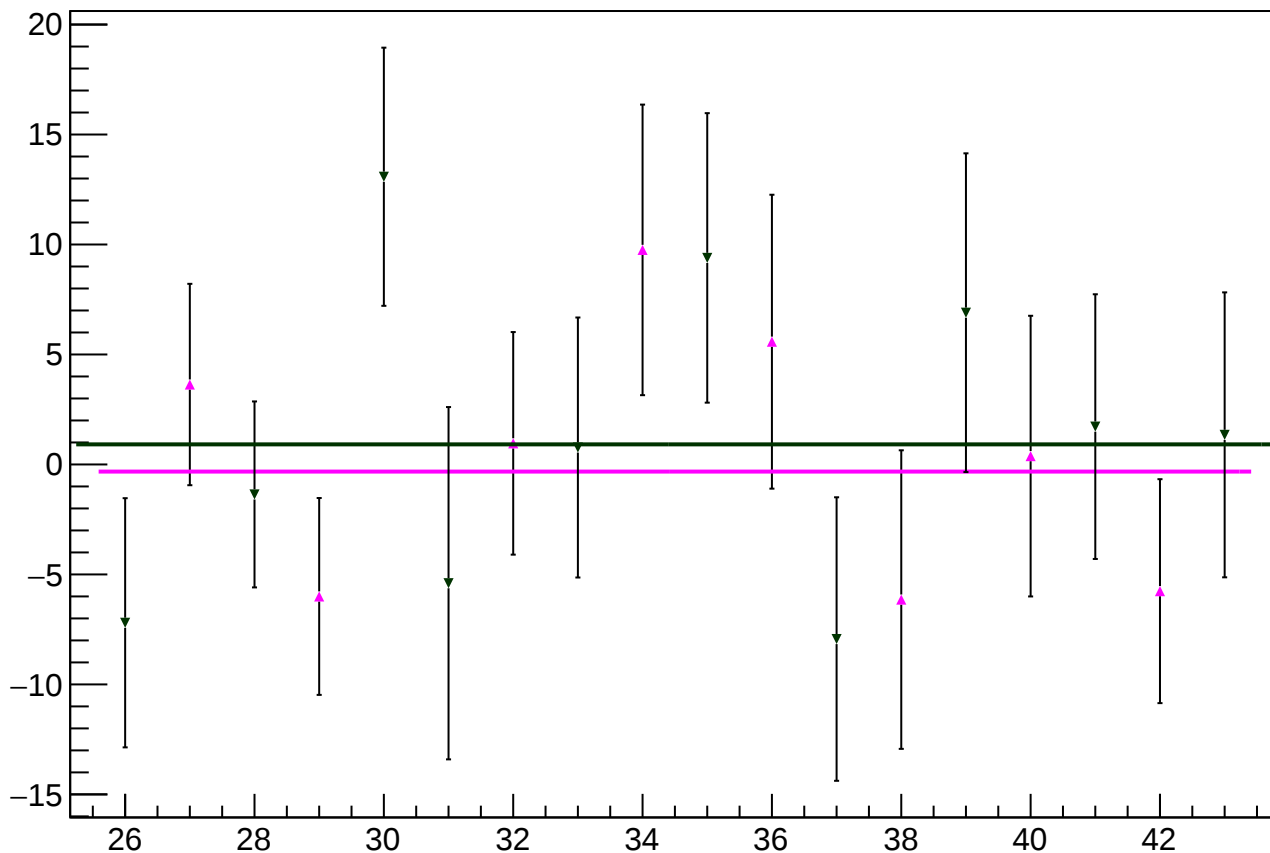
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 10042.624+/-3.157 χ^2/NDF :85931.6/7

10376.591+/-3.244 χ^2/NDF : 159508.6/9

10042.624+/-3.157 χ^2/NDF : 85931.6/7

diff_bpm4eY_mean vs slug



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

Left Out: 0.913 $\pm$ 1.896 χ^2 /NDF:11.5/9

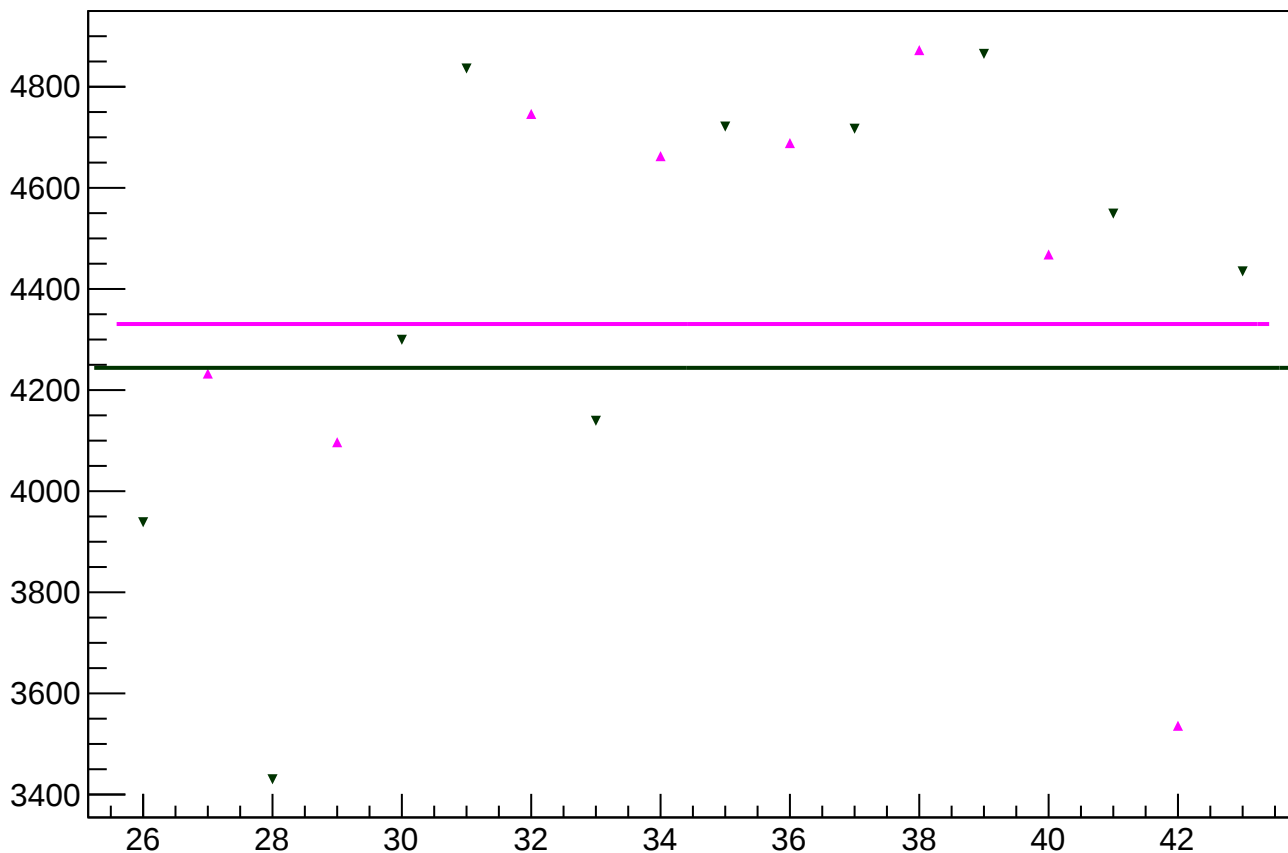
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.324 $\pm$ 1.936 χ^2 /NDF:7.4/7

0.913 $\pm$ 1.896 χ^2 /NDF: 11.5/9

-0.324 $\pm$ 1.936 χ^2 /NDF: 7.4/7

diff_bpm4eY_rms vs slug



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

Left Out: 4243.997+/-1.341 χ^2/NDF :134537.2/9

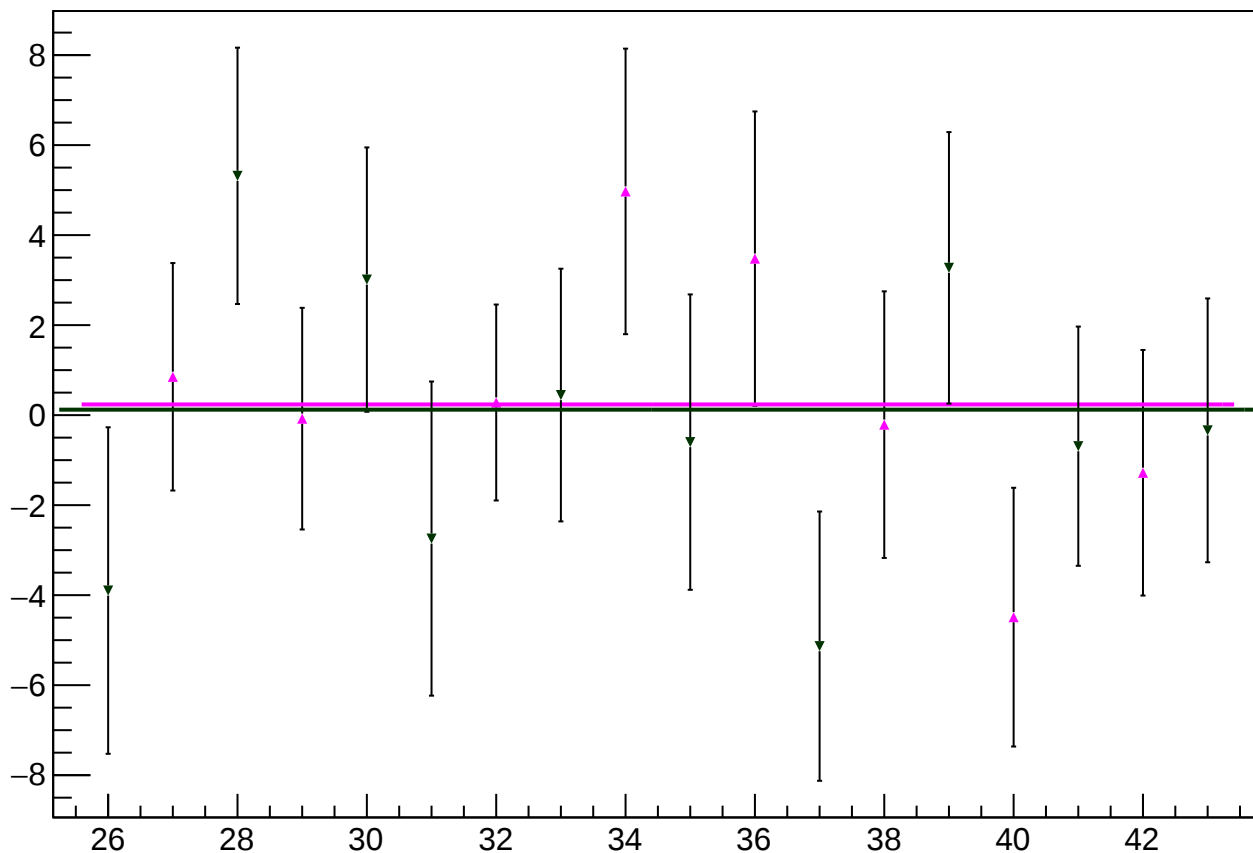
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4330.671+/-1.369 χ^2/NDF :93074.5/7

4243.997+/-1.341 χ^2/NDF : 134537.2/9

4330.671+/-1.369 χ^2/NDF : 93074.5/7

diff_bpm4acX_mean vs slug



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

Left Out: 0.122+/-0.955 χ^2/NDF : 10.6/9

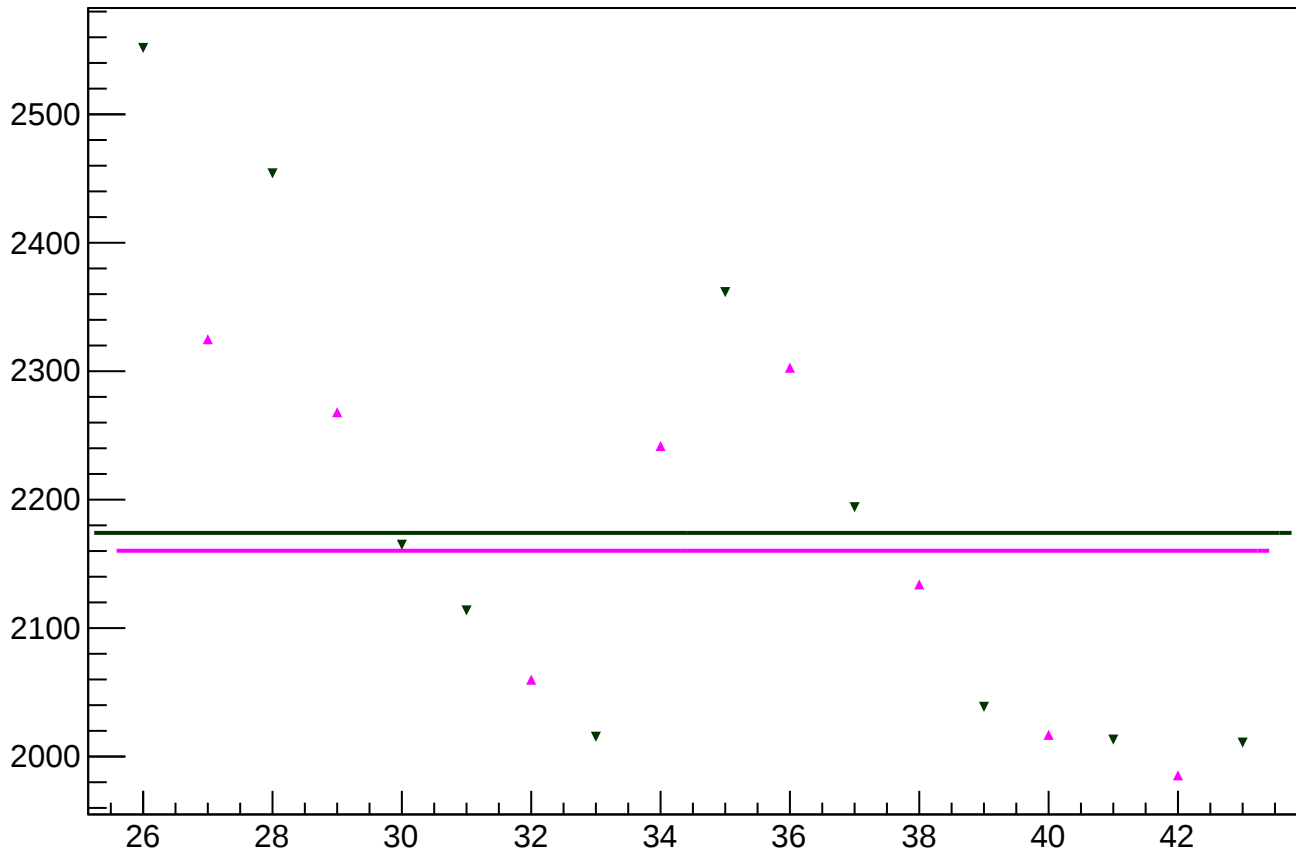
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.237+/-0.956 χ^2/NDF : 6.3/7

0.122+/-0.955 χ^2/NDF : 10.6/9

0.237+/-0.956 χ^2/NDF : 6.3/7

diff_bpm4acX_rms vs slug



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

Left Out: 2174.130+/-0.675 χ^2/NDF : 72174.6/9

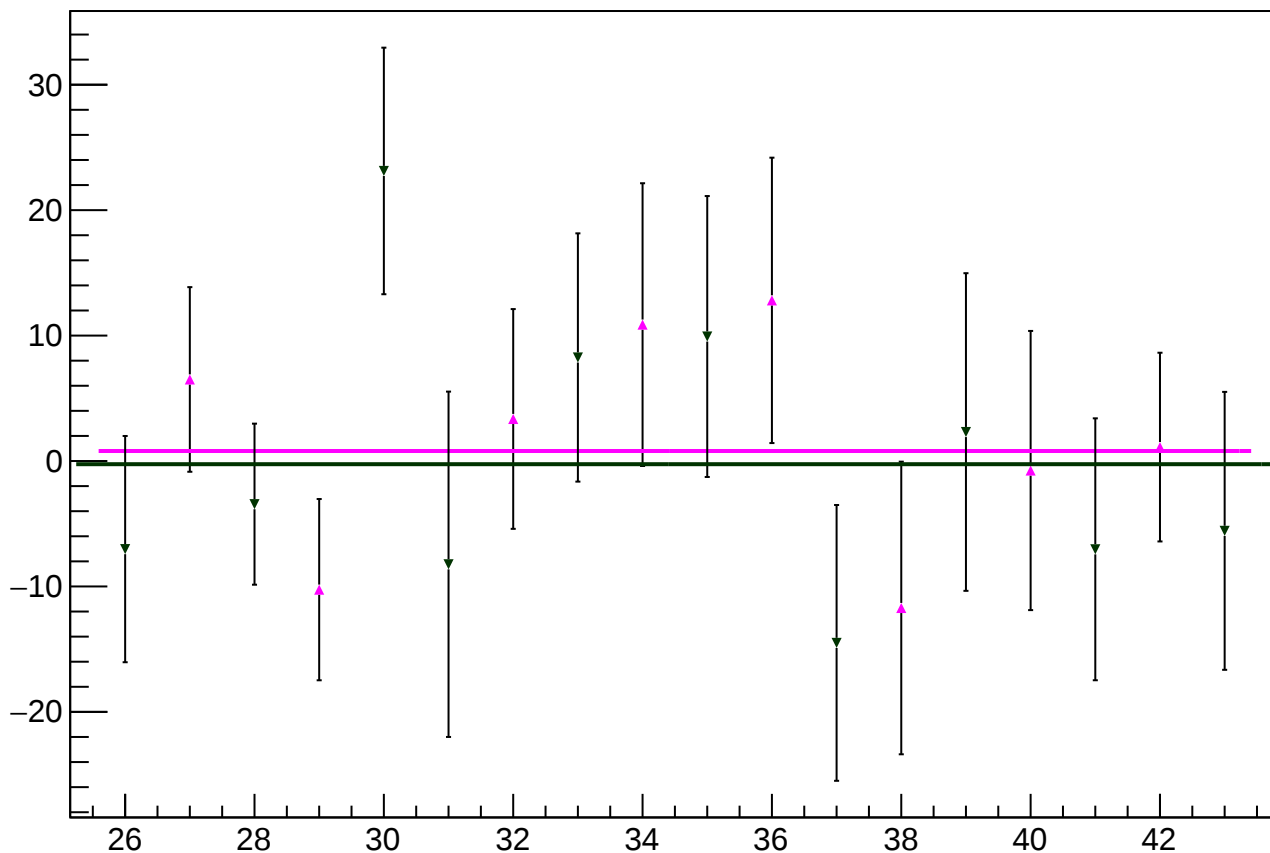
2174.130+/-0.675 χ^2/NDF : 72174.6/9

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

2160.232+/-0.676 χ^2/NDF : 35049.3/7

Left In: 2160.232+/-0.676 χ^2/NDF : 35049.3/7

diff_bpm4acY_mean vs slug



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

Left Out: -0.253+/-3.128 χ^2/NDF : 10.7/9

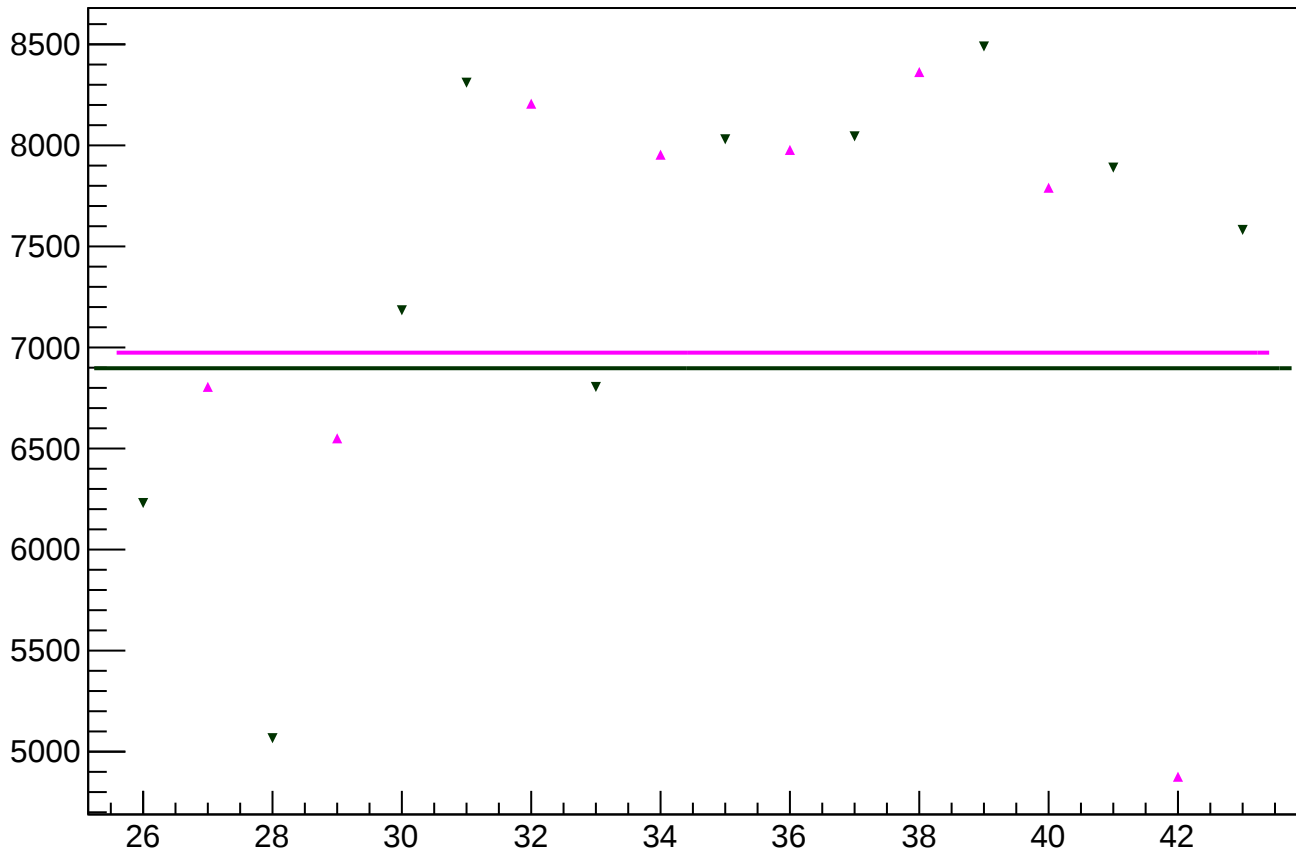
-0.253+/-3.128 χ^2/NDF : 10.7/9

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

0.798+/-3.173 χ^2/NDF : 6.1/7

Left In: 0.798+/-3.173 χ^2/NDF : 6.1/7

diff_bpm4acY_rms vs slug



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

Left Out: 6897.291+/-2.212 χ^2/NDF : 296077.9/9

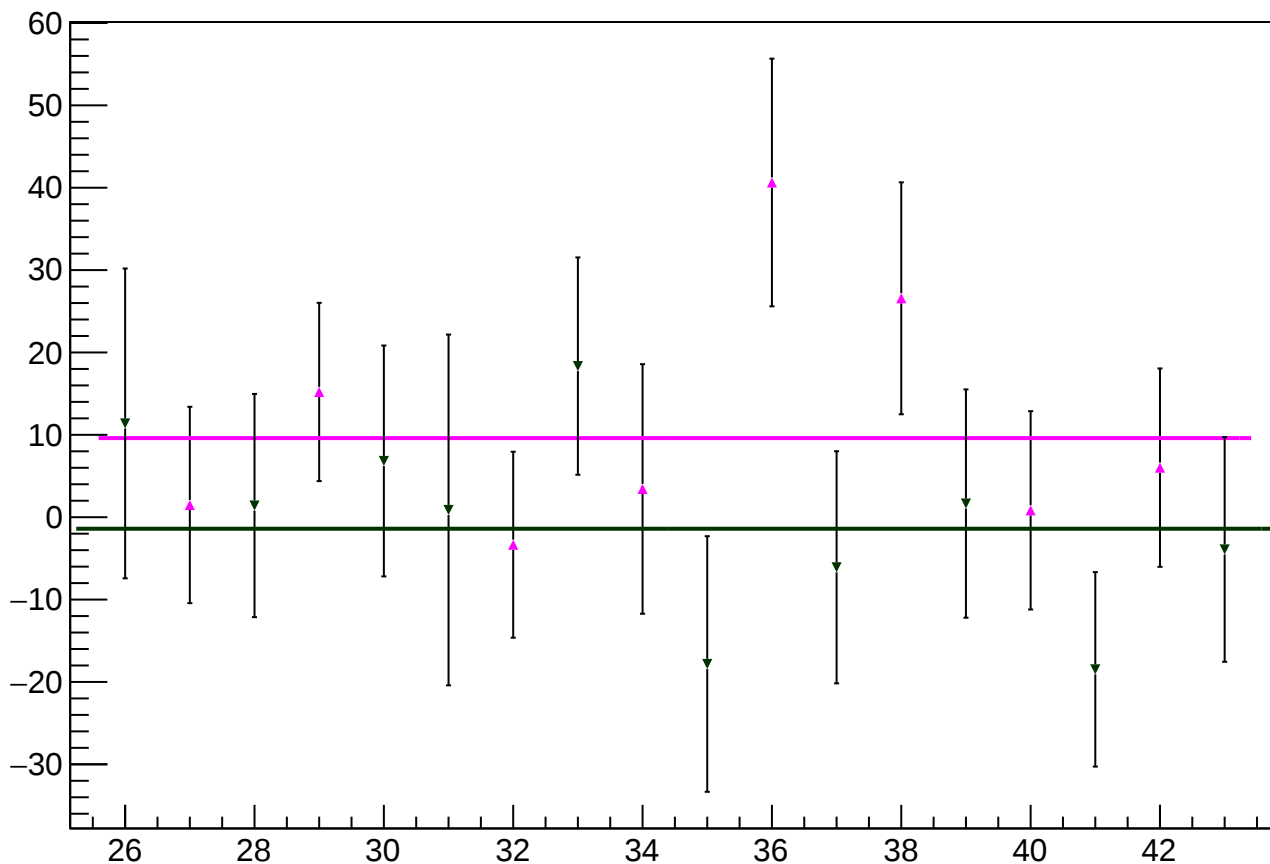
6897.291+/-2.212 χ^2/NDF : 296077.9/9

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

6974.321+/-2.243 χ^2/NDF : 272888.1/7

Left In: 6974.321+/-2.243 χ^2/NDF : 272888.1/7

diff_bpm4ecX_mean vs slug



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

Left Out: -1.399+/-4.552 χ^2/NDF : 6.5/9

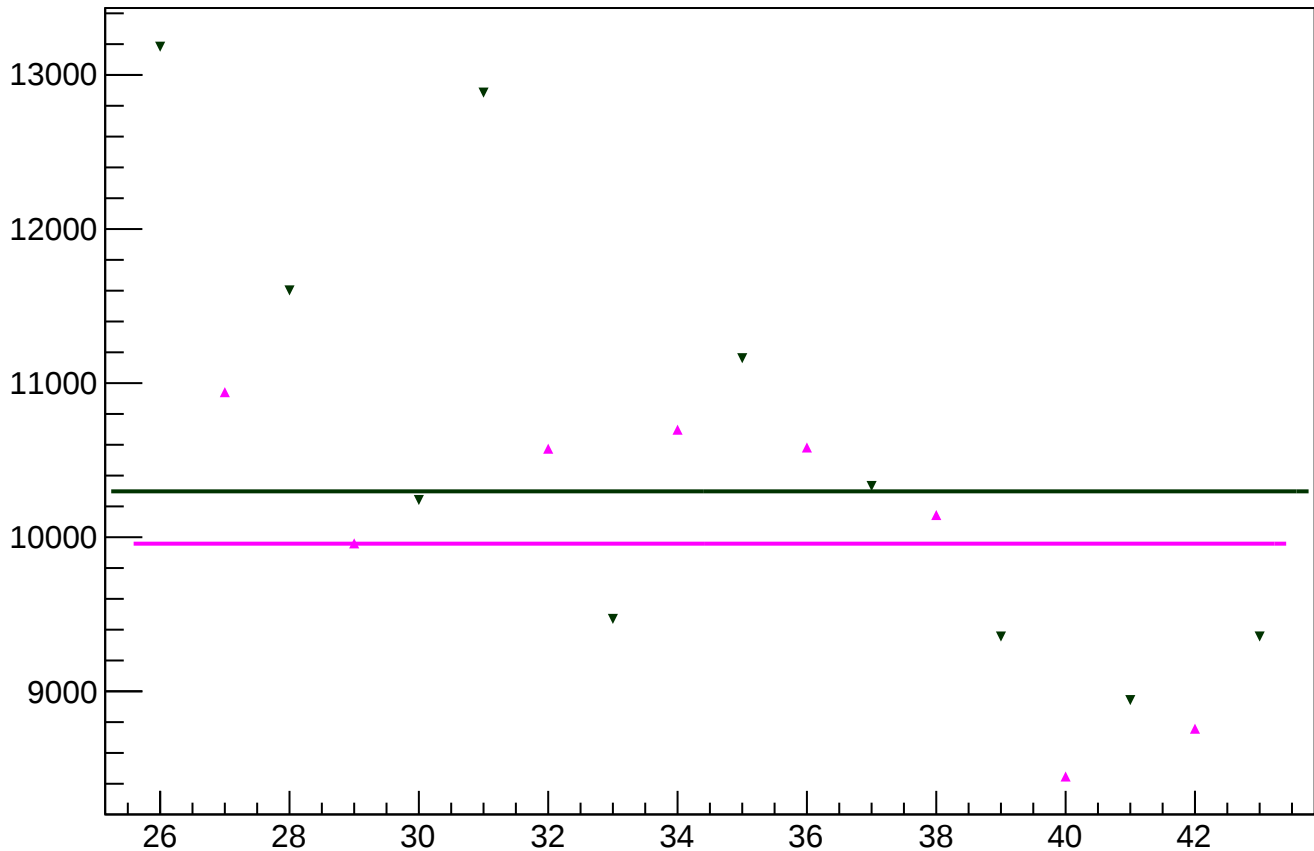
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 9.603+/-4.426 χ^2/NDF : 8.5/7

-1.399+/-4.552 χ^2/NDF : 6.5/9

9.603+/-4.426 χ^2/NDF : 8.5/7

diff_bpm4ecX_rms vs slug



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

Left Out: 10297.699+/-3.219 χ^2/NDF :154377.9/9

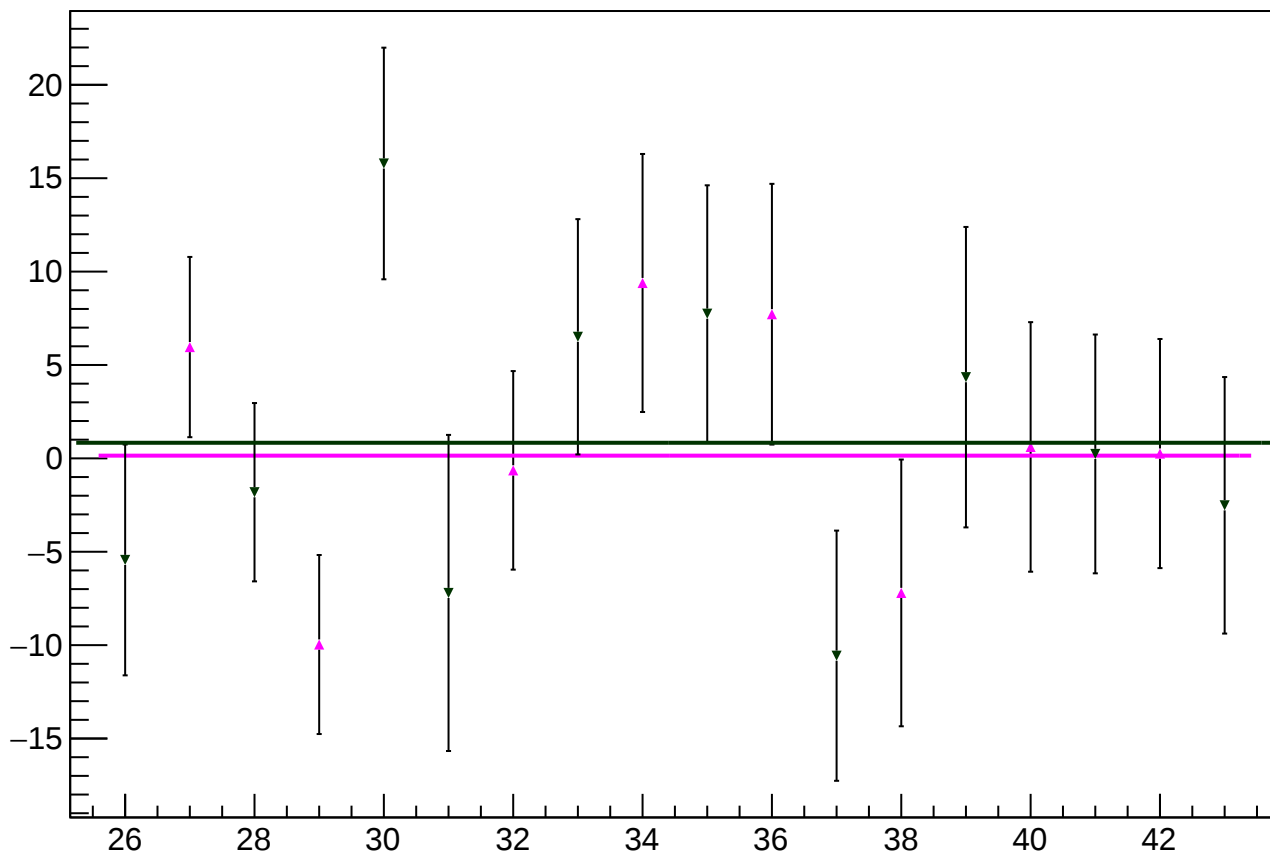
10297.699+/-3.219 χ^2/NDF : 154377.9/9

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

9958.123+/-3.130 χ^2/NDF : 79525.4/7

Left In: 9958.123+/-3.130 χ^2/NDF :79525.4/7

diff_bpm4ecY_mean vs slug



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

Left Out: 0.835+/-2.042 χ^2/NDF :13.2/9

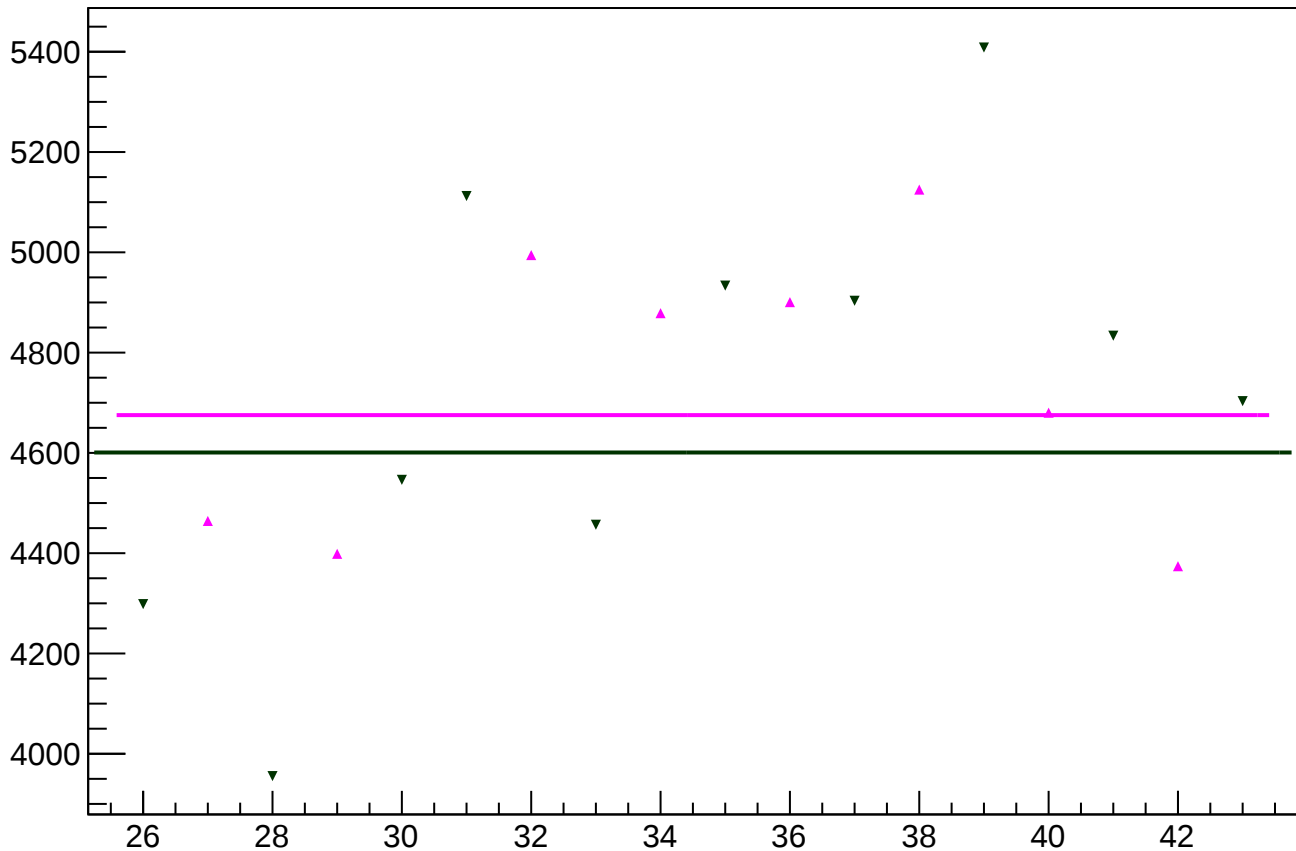
0.835+/-2.042 χ^2/NDF : 13.2/9

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

Left In: 0.146+/-2.076 χ^2/NDF :10.0/7

0.146+/-2.076 χ^2/NDF : 10.0/7

diff_bpm4ecY_rms vs slug



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

Left Out: 4600.808+/-1.444 χ^2/NDF : 81875.8/9

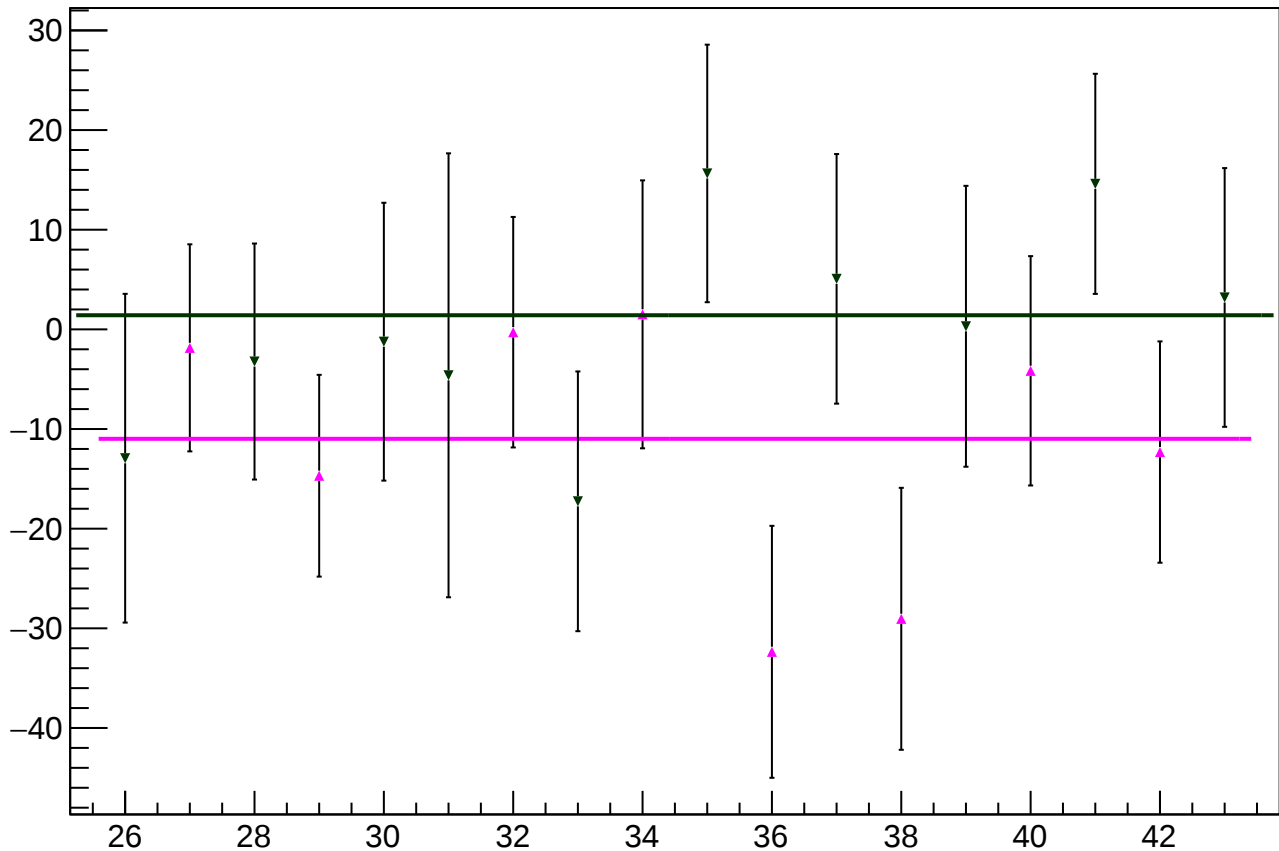
4600.808+/-1.444 χ^2/NDF : 81875.8/9

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

4675.355+/-1.468 χ^2/NDF : 34270.9/7

Left In: 4675.355+/-1.468 χ^2/NDF : 34270.9/7

diff_bpm1X_mean vs slug



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

Left Out: 1.417+/-4.249 χ^2/NDF : 5.8/9

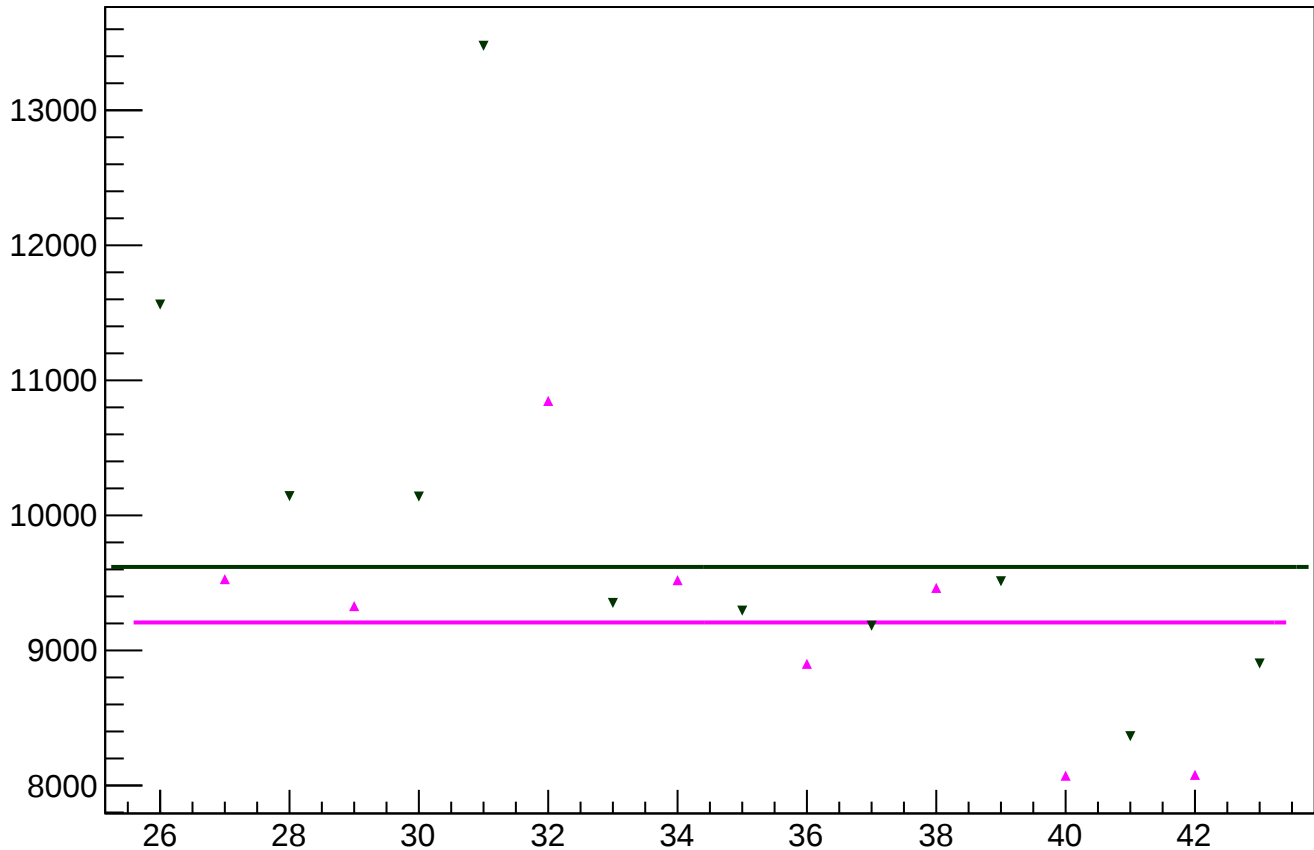
1.417+/-4.249 χ^2/NDF : 5.8/9

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

-10.983+/-4.092 χ^2/NDF : 7.7/7

Left In: -10.983+/-4.092 χ^2/NDF : 7.7/7

diff_bpm1X_rms vs slug



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

Left Out: 9618.418+/-3.005 χ^2/NDF :130935.9/9

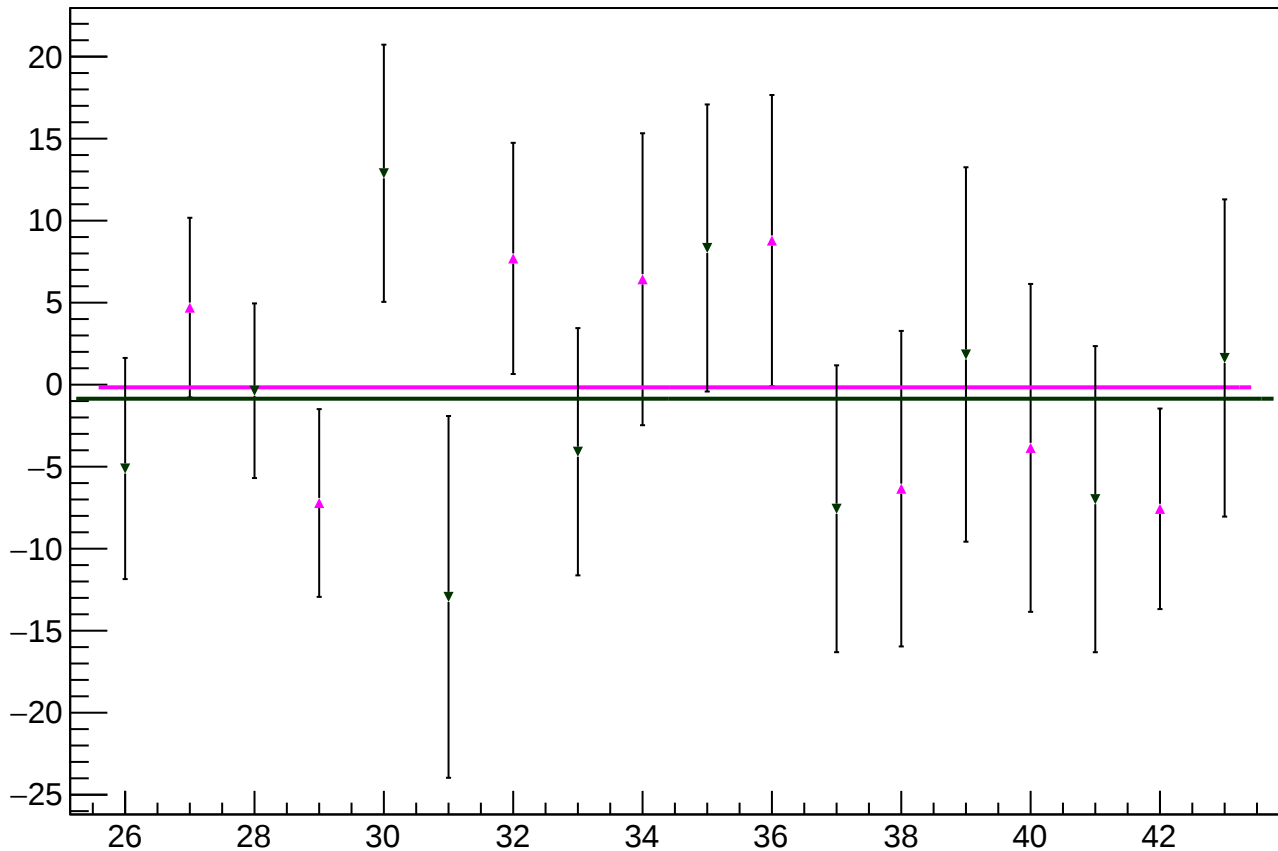
9618.418+/-3.005 χ^2/NDF : 130935.9/9

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

9207.171+/-2.893 χ^2/NDF : 85540.1/7

Left In: 9207.171+/-2.893 χ^2/NDF :85540.1/7

diff_bpm1Y_mean vs slug



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

Left Out: -0.856+/-2.537 χ^2/NDF : 7.1/9

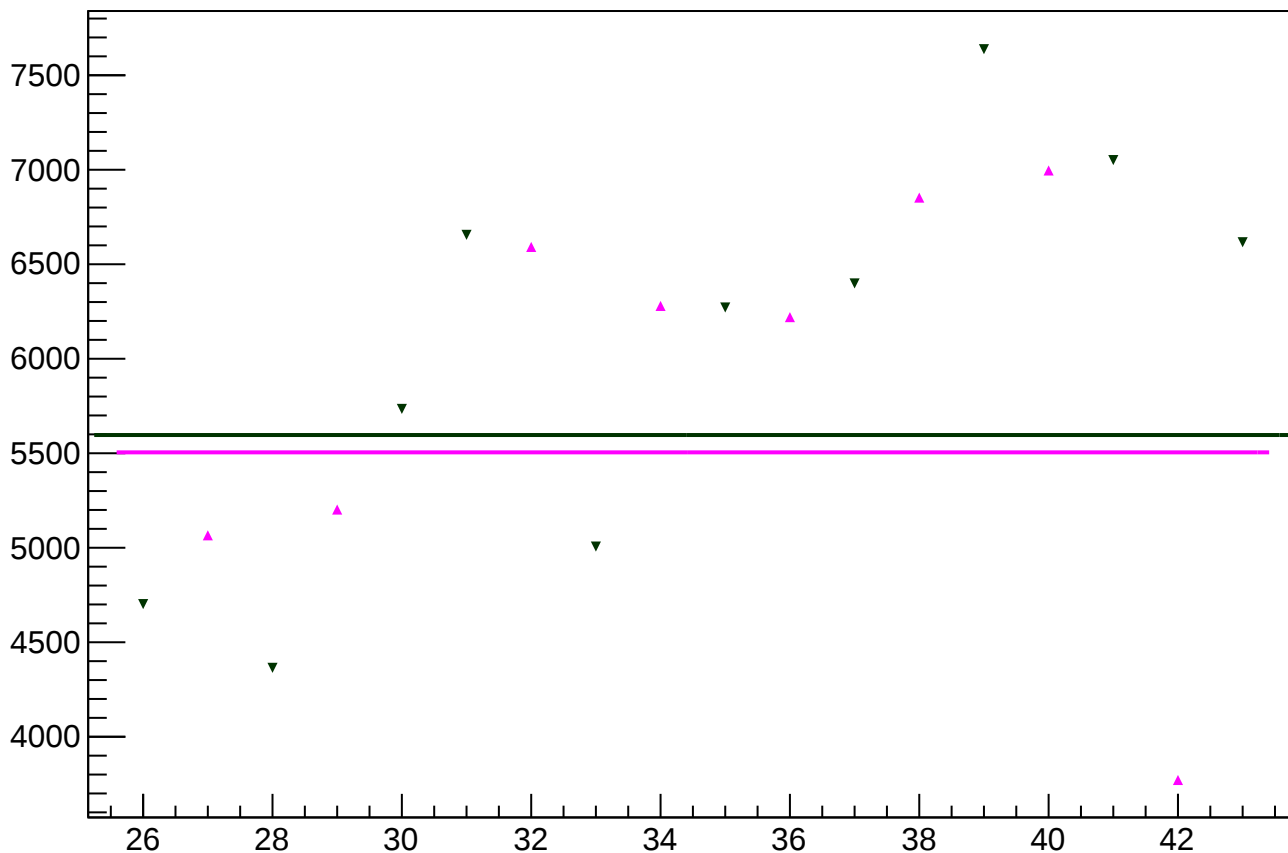
-0.856+/-2.537 χ^2/NDF : 7.1/9

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

-0.162+/-2.525 χ^2/NDF : 7.1/7

Left In: -0.162+/-2.525 χ^2/NDF : 7.1/7

diff_bpm1Y_rms vs slug



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

Left Out: 5596.473+/-1.794 χ^2/NDF : 337129.9/9

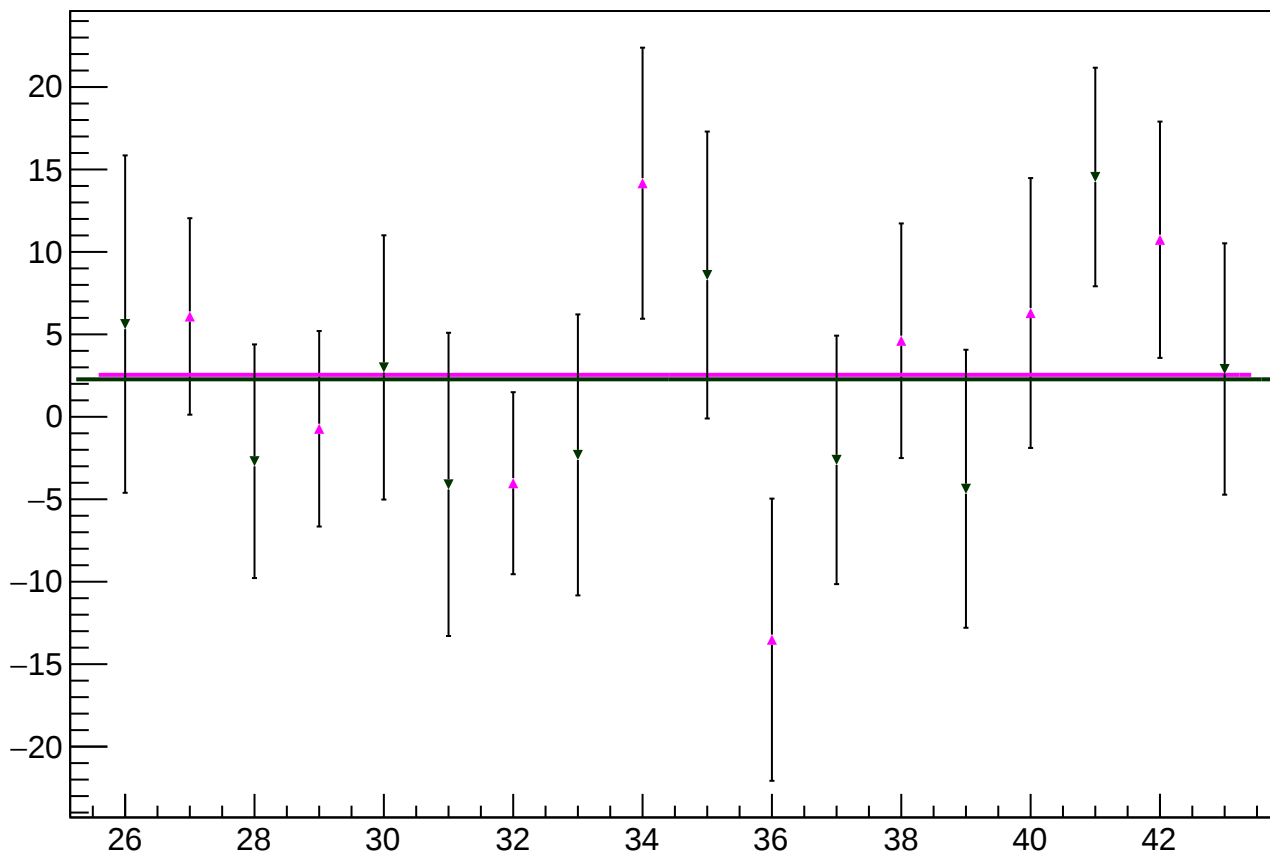
5596.473+/-1.794 χ^2/NDF : 337129.9/9

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

5504.738+/-1.785 χ^2/NDF : 338756.1/7

Left In: 5504.738+/-1.785 χ^2/NDF : 338756.1/7

diff_bpm11X_mean vs slug



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

Left Out: 2.274 $\pm$ 2.536 χ^2 /NDF: 6.4/9

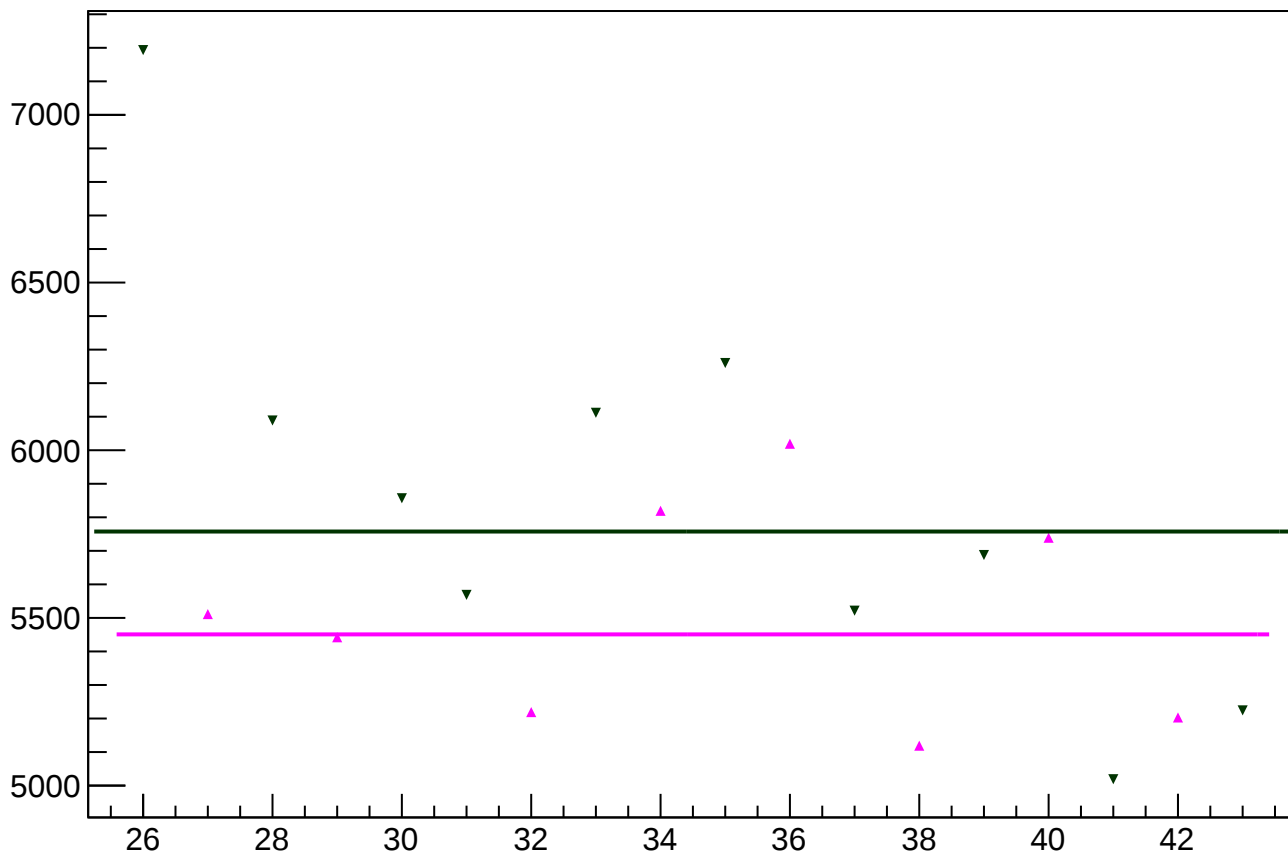
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 2.546 $\pm$ 2.411 χ^2 /NDF: 9.2/7

2.274 $\pm$ 2.536 χ^2 /NDF: 6.4/9

2.546 $\pm$ 2.411 χ^2 /NDF: 9.2/7

diff_bpm11X_rms vs slug



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

Left Out: 5757.593+/-1.793 χ^2/NDF : 91757.3/9

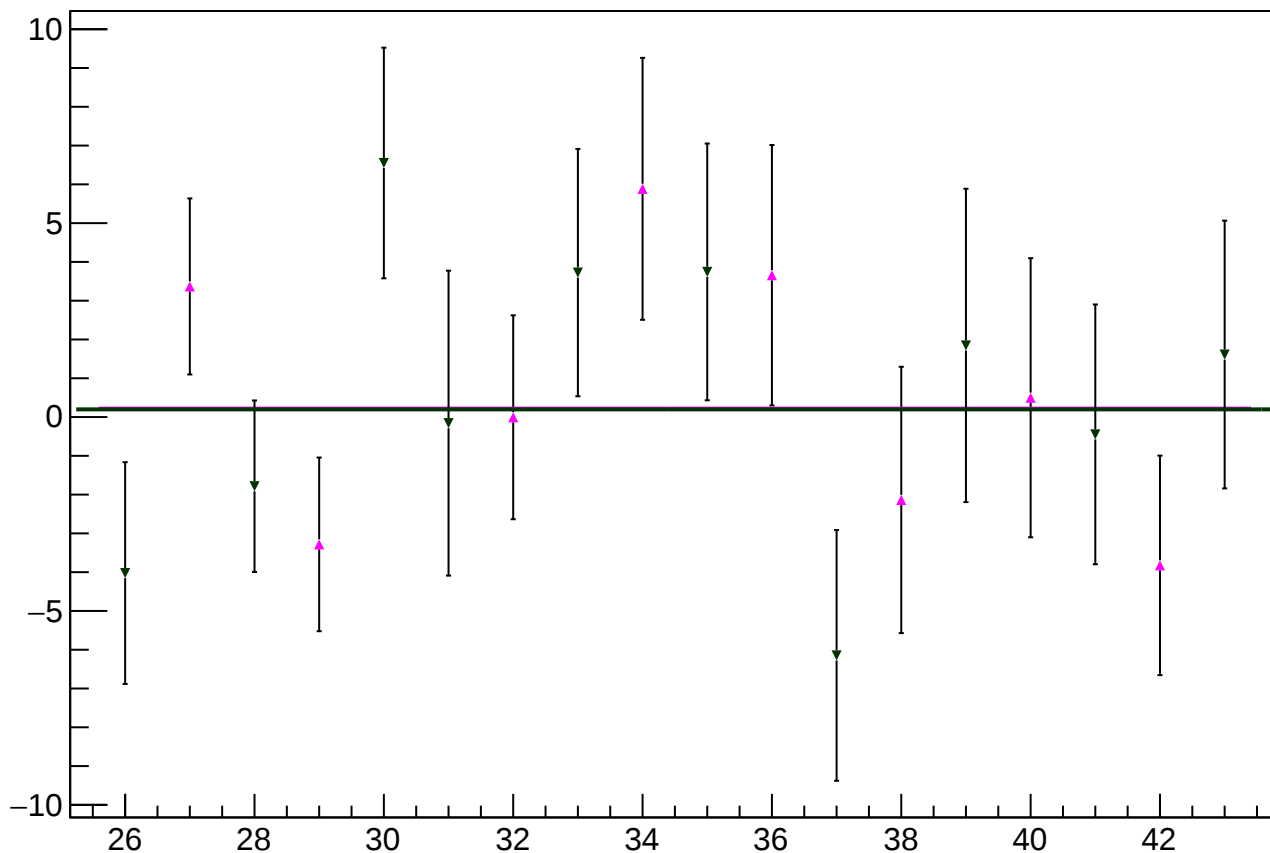
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5450.877+/-1.705 χ^2/NDF : 25806.3/7

5757.593+/-1.793 χ^2/NDF : 91757.3/9

5450.877+/-1.705 χ^2/NDF : 25806.3/7

diff_bpm11Y_mean vs slug



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

Left Out: 0.198+/-0.988 χ^2/NDF :14.1/9

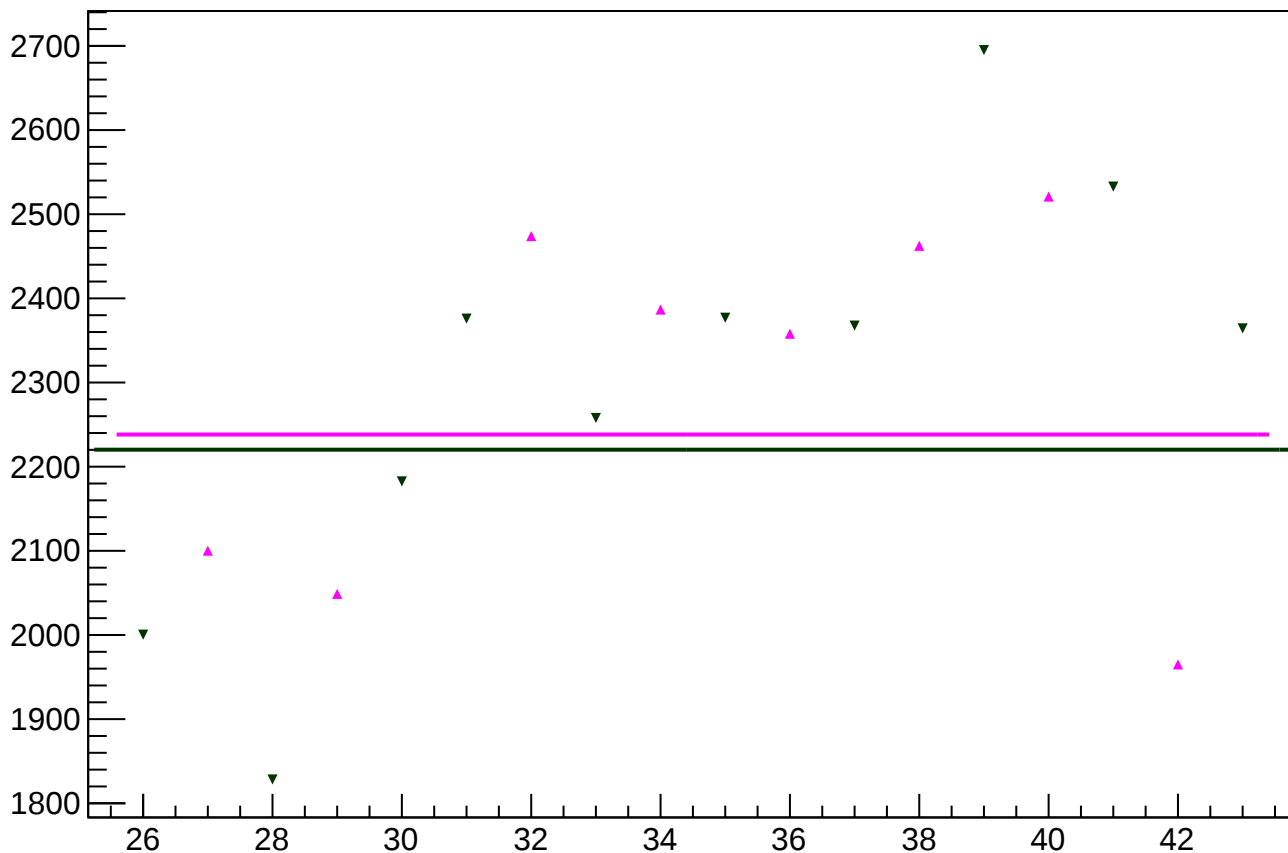
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.218+/-0.999 χ^2/NDF :10.8/7

0.198+/-0.988 χ^2/NDF : 14.1/9

0.218+/-0.999 χ^2/NDF : 10.8/7

diff_bpm11Y_rms vs slug



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

Left Out: 2220.193+/-0.699 χ^2/NDF :135533.9/9

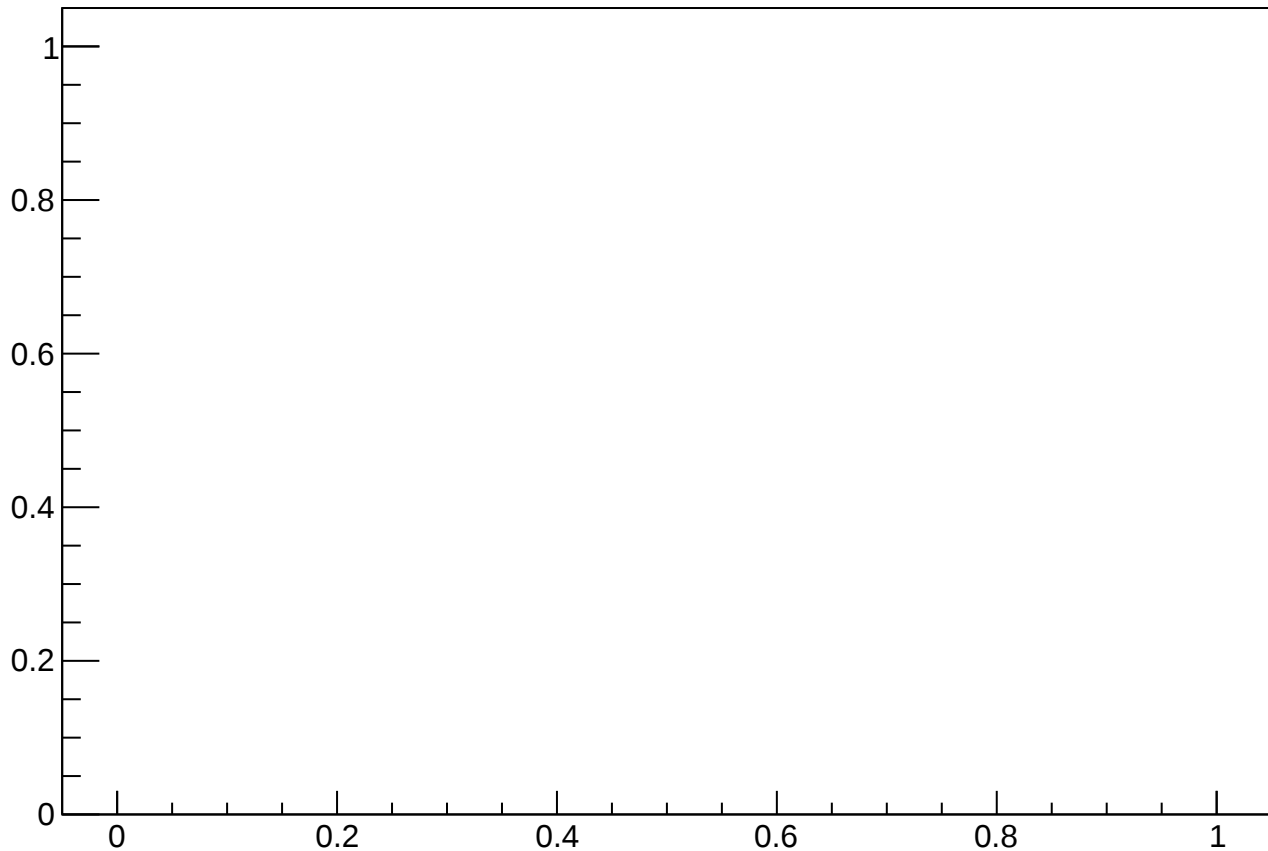
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2238.191+/-0.707 χ^2/NDF :83702.4/7

2220.193+/-0.699 χ^2/NDF : 135533.9/9

2238.191+/-0.707 χ^2/NDF : 83702.4/7

diff_bpm14X_mean vs slug



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

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

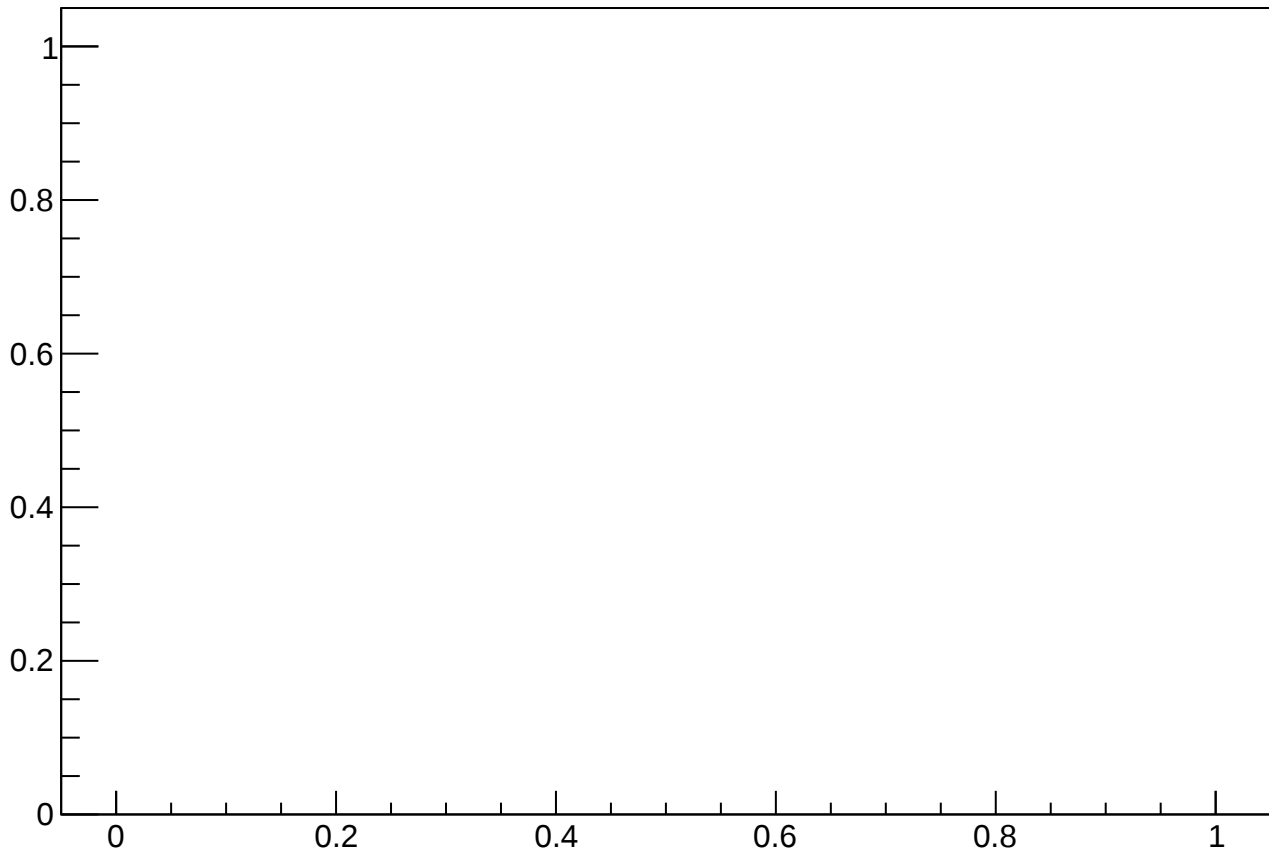
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

diff_bpm14X_rms vs slug



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

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

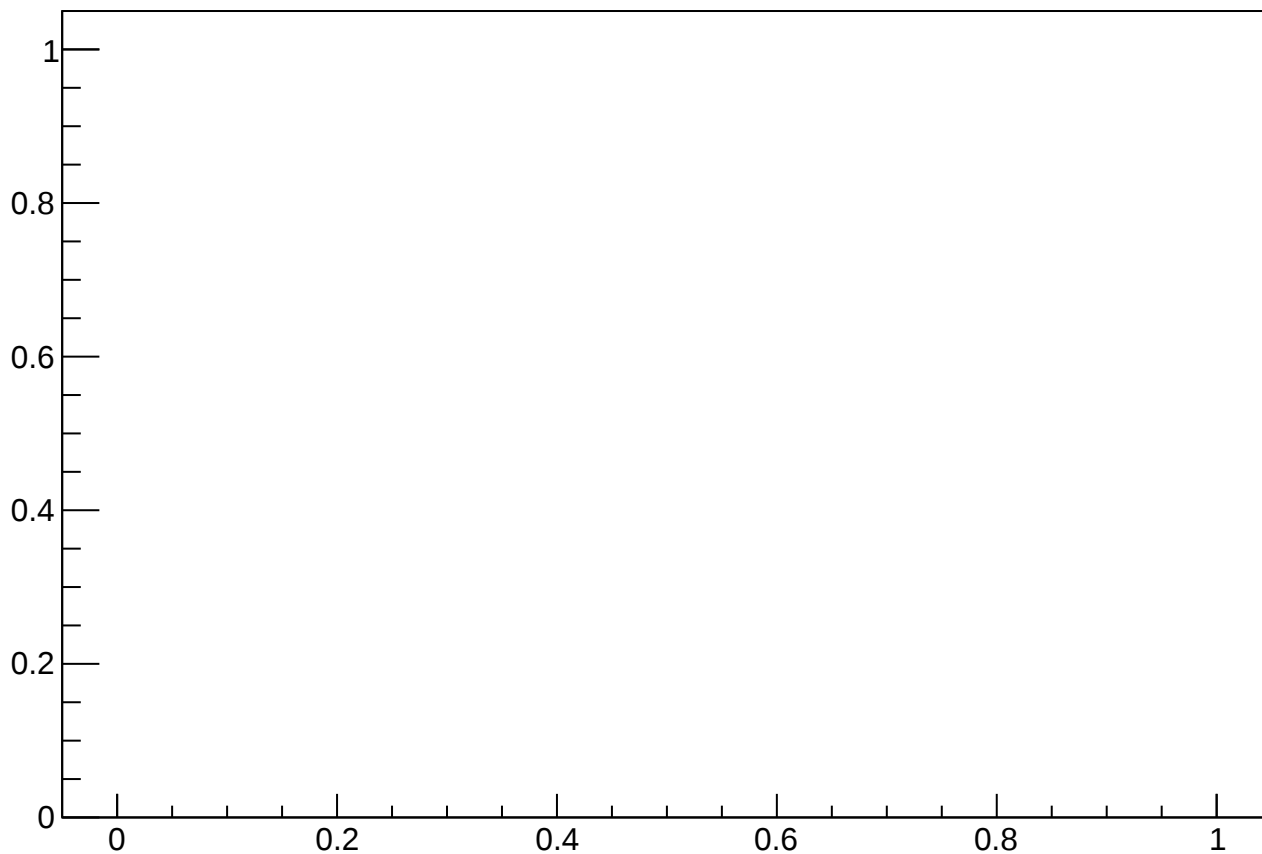
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

diff_bpm14Y_mean vs slug



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

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

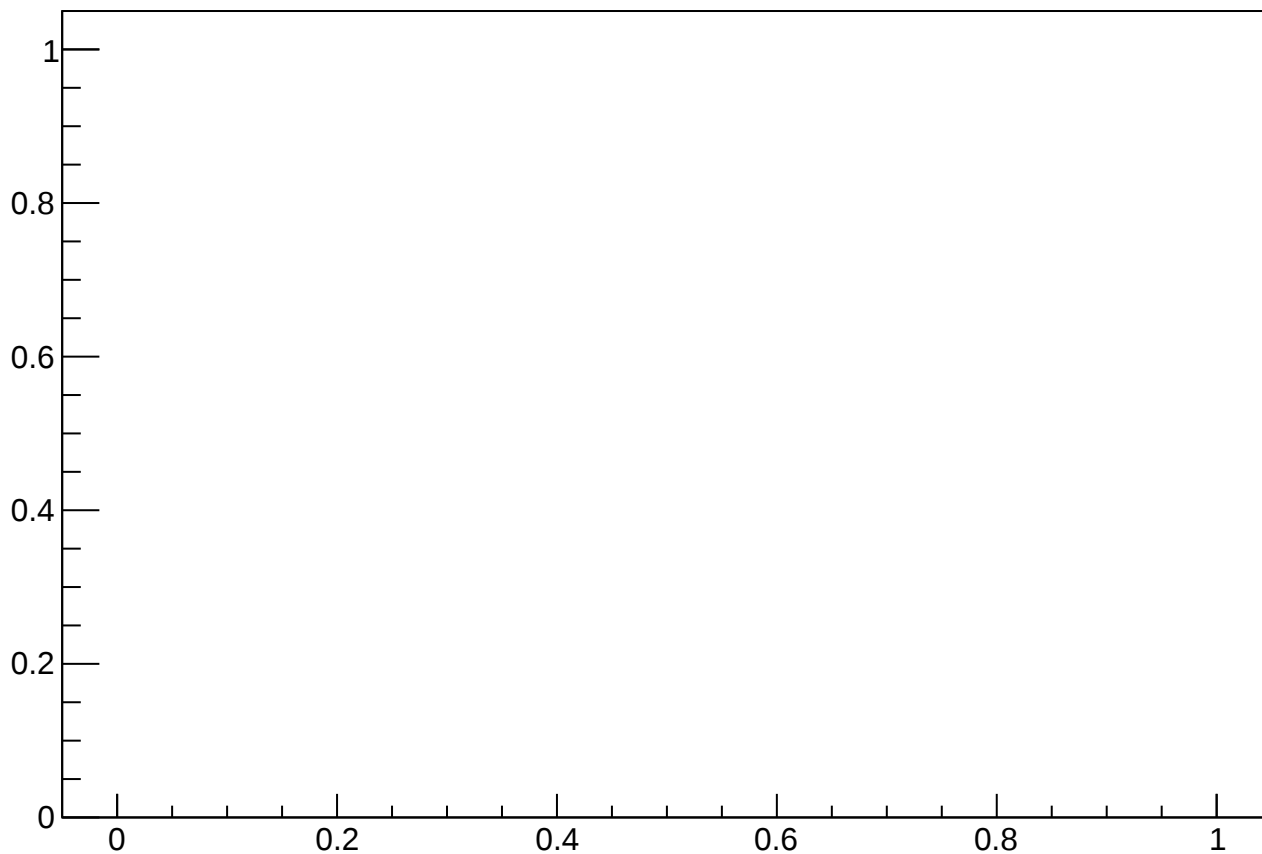
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

diff_bpm14Y_rms vs slug



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

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

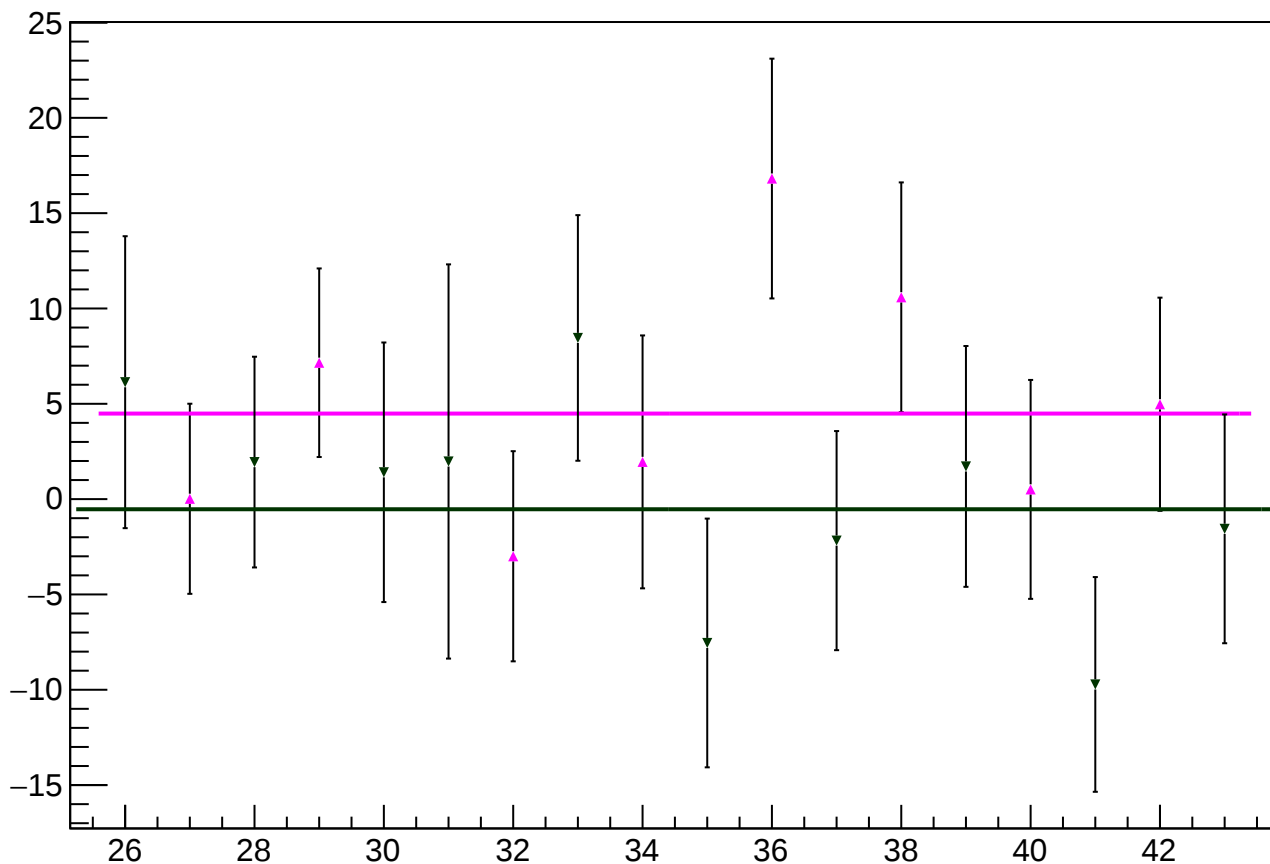
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

diff_bpm16X_mean vs slug



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

Left Out: -0.532+/-2.029 χ^2/NDF : 7.1/9

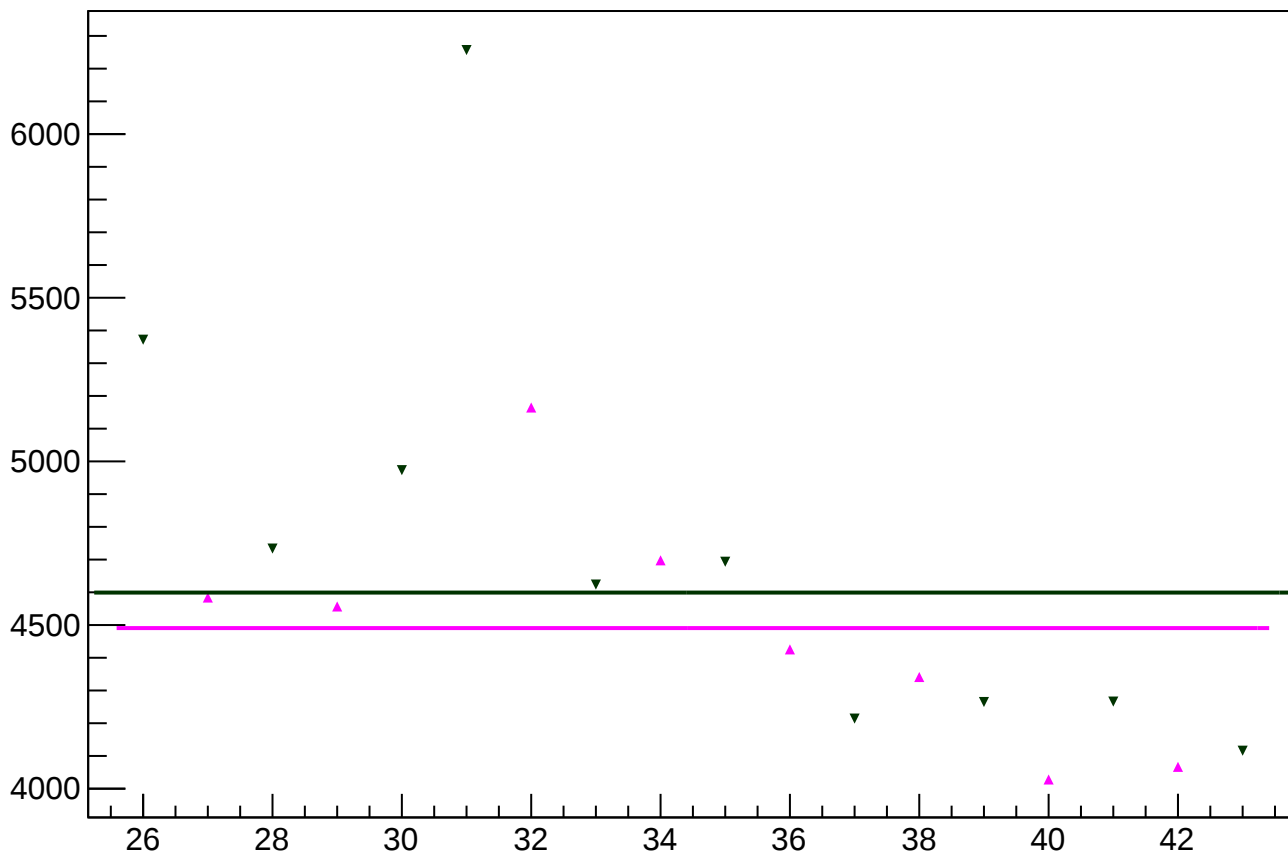
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4.487+/-1.992 χ^2/NDF : 8.4/7

-0.532+/-2.029 χ^2/NDF : 7.1/9

4.487+/-1.992 χ^2/NDF : 8.4/7

diff_bpm16X_rms vs slug



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

Left Out: 4599.203+/-1.435 χ^2/NDF : 113974.5/9

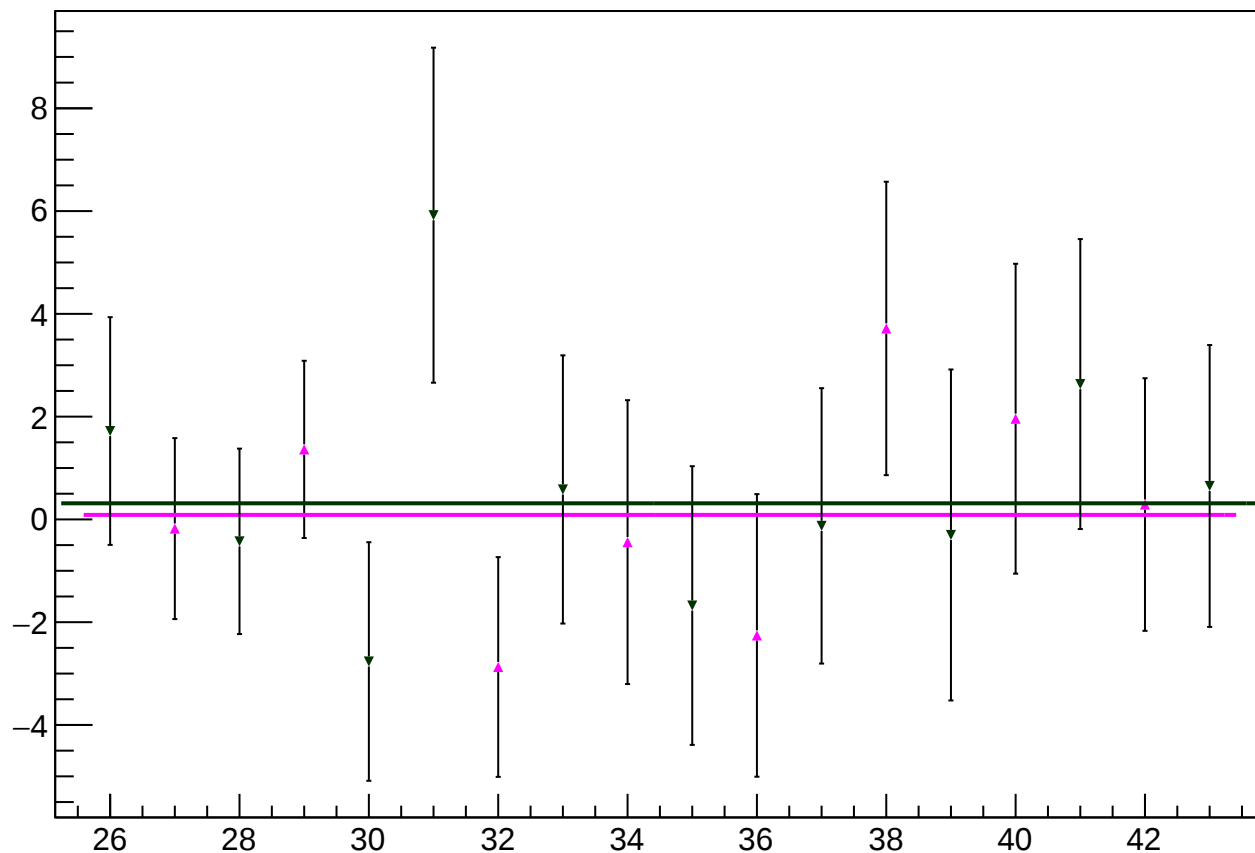
4599.203+/-1.435 χ^2/NDF : 113974.5/9

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

4490.690+/-1.409 χ^2/NDF : 58831.3/7

Left In: 4490.690+/-1.409 χ^2/NDF : 58831.3/7

diff_bpm16Y_mean vs slug



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

Left Out: 0.314+/-0.799 χ^2/NDF : 6.6/9

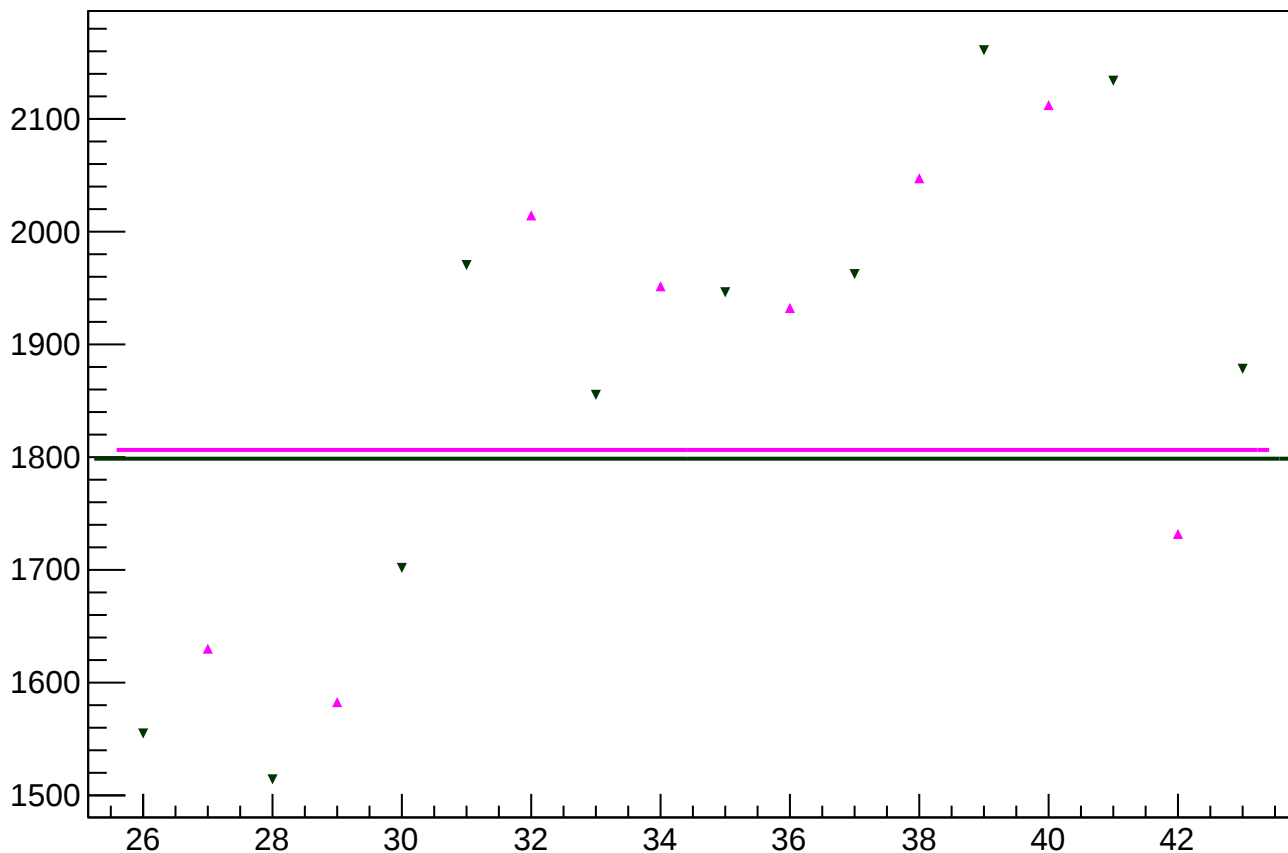
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.088+/-0.806 χ^2/NDF : 5.3/7

0.314+/-0.799 χ^2/NDF : 6.6/9

0.088+/-0.806 χ^2/NDF : 5.3/7

diff_bpm16Y_rms vs slug



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

Left Out: 1798.642+/-0.565 χ^2/NDF :152532.1/9

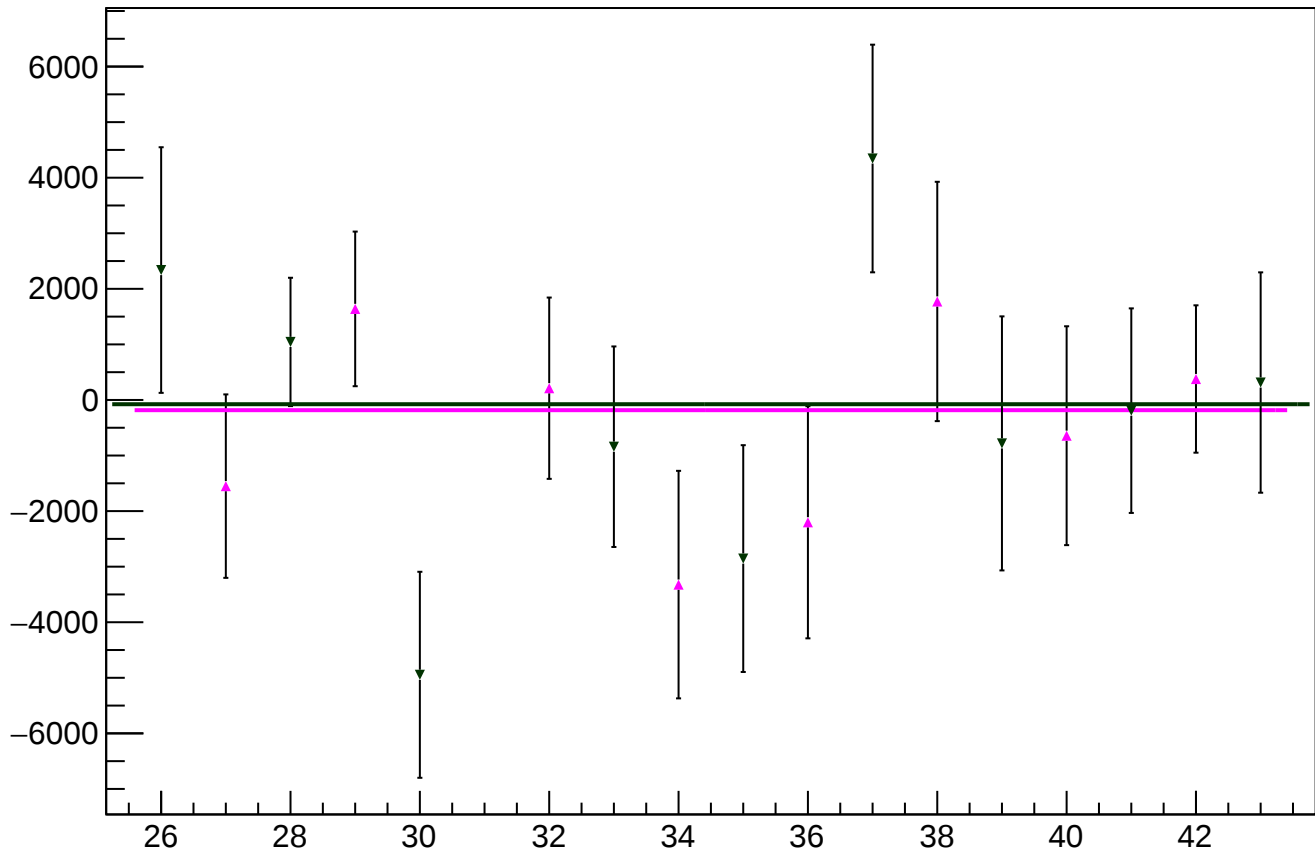
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1806.416+/-0.570 χ^2/NDF :119034.4/7

1798.642+/-0.565 χ^2/NDF : 152532.1/9

1806.416+/-0.570 χ^2/NDF : 119034.4/7

asym_sam1_mean vs slug



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

-76.487+/-600.613 χ^2/NDF : 15.9/8

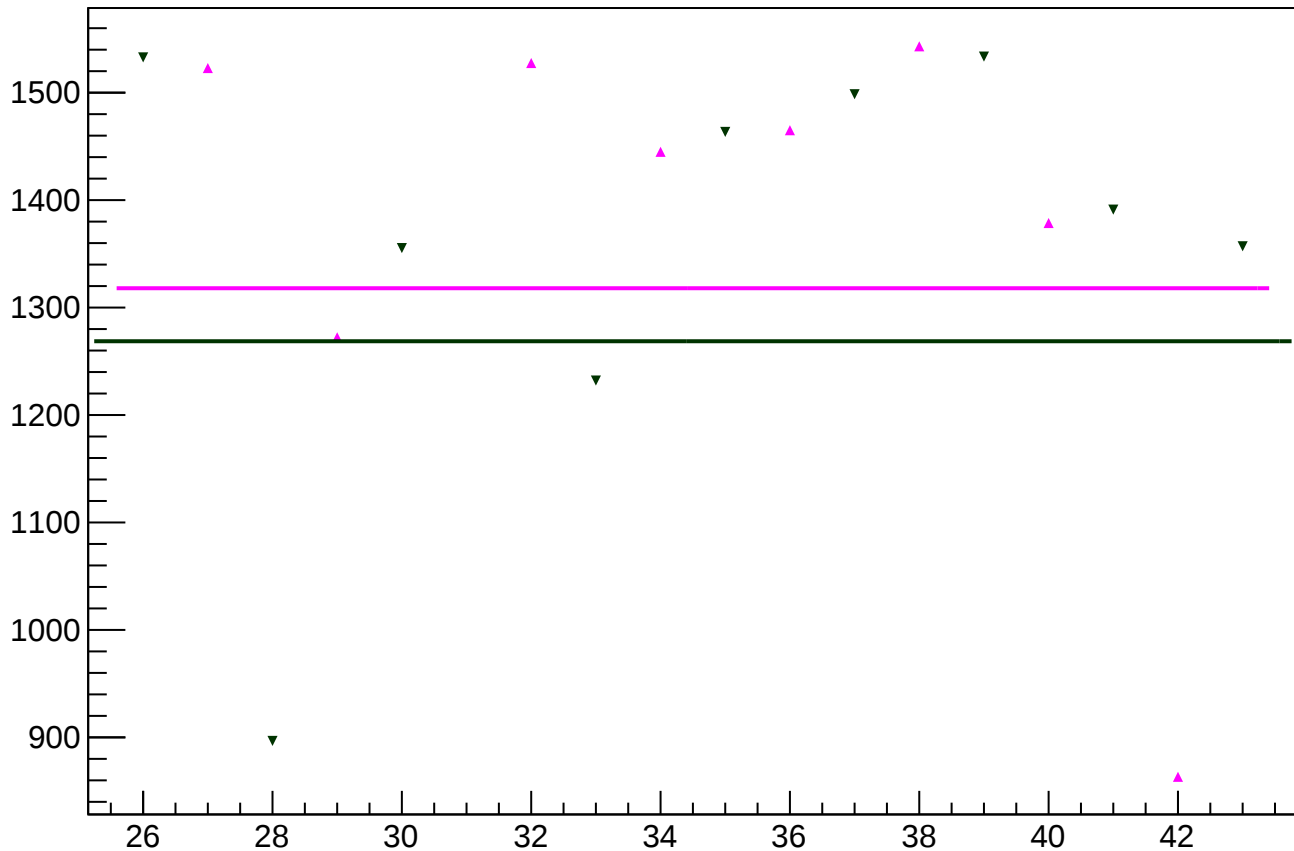
Left Out: -76.487+/-600.613 χ^2/NDF : 15.9/8

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

-183.827+/-600.944 χ^2/NDF : 6.8/7

Left In: -183.827+/-600.944 χ^2/NDF : 6.8/7

asym_sam1_rms vs slug



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

Left Out: 1268.658+/-0.425 χ^2/NDF : 324399.1/8

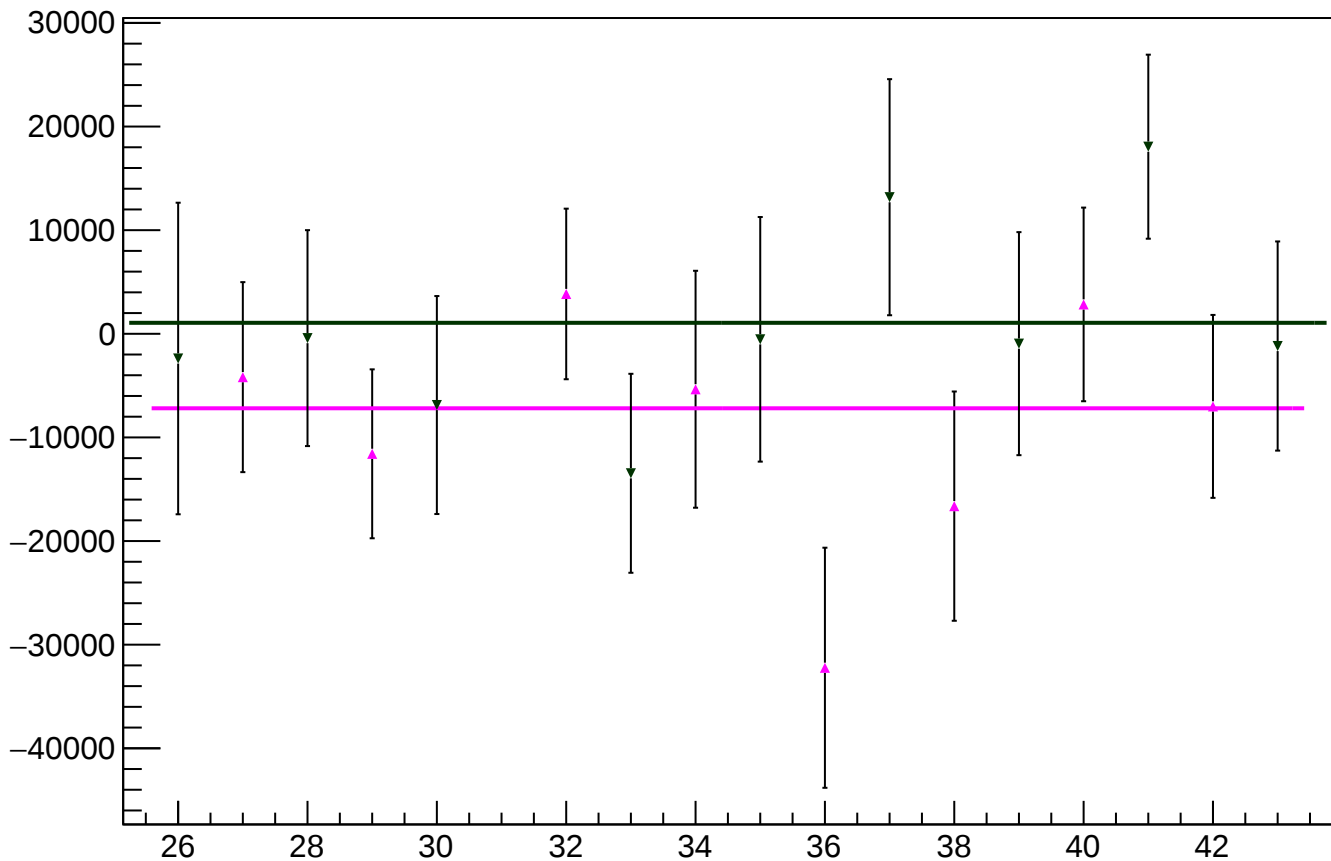
1268.658+/-0.425 χ^2/NDF : 324399.1/8

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

1317.993+/-0.425 χ^2/NDF : 342463.4/7

Left In: 1317.993+/-0.425 χ^2/NDF : 342463.4/7

asym_sam2_mean vs slug



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

Left Out: 1060.376+/-3545.636 χ^2/NDF : 7.8/8

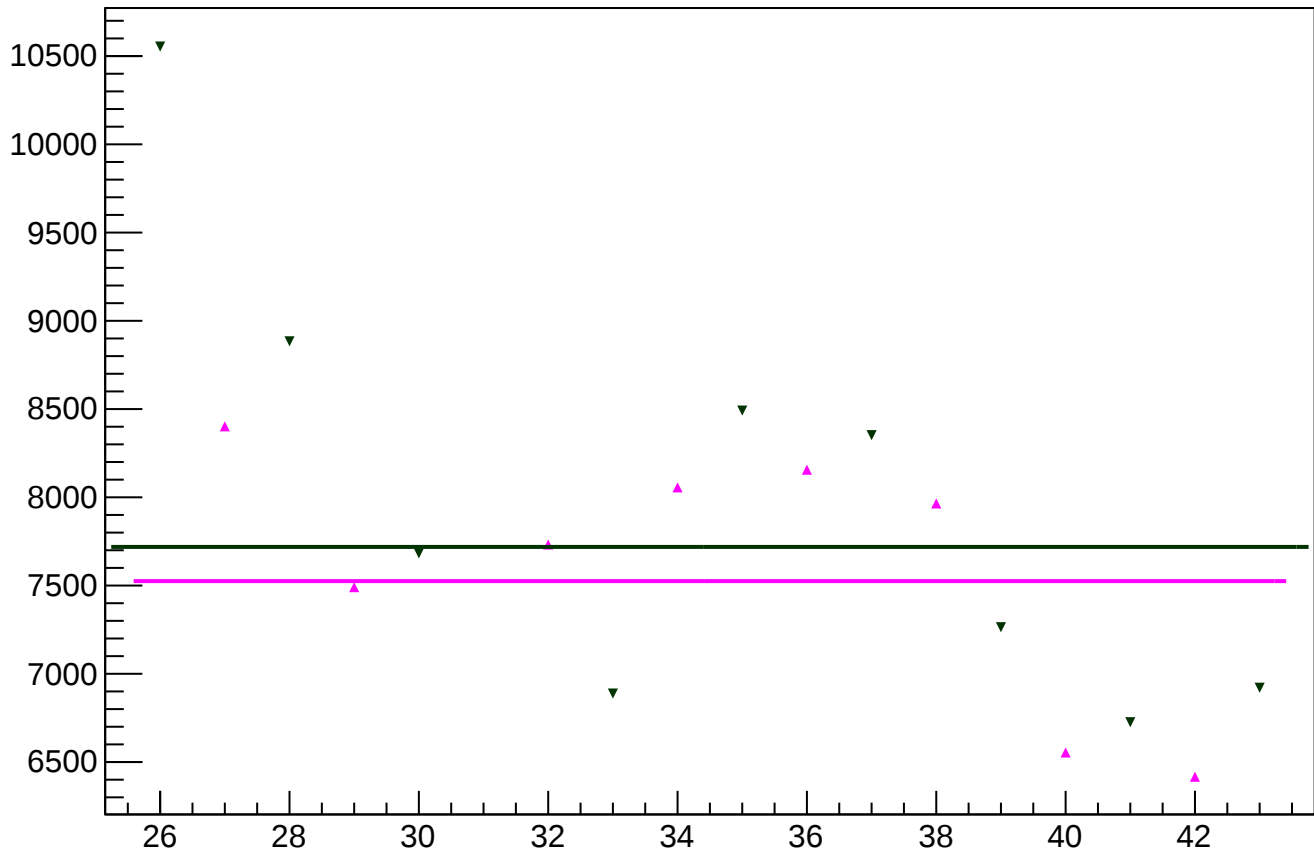
1060.376+/-3545.636 χ^2/NDF : 7.8/8

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

-7188.544+/-3346.813 χ^2/NDF : 8.8/7

Left In: -7188.544+/-3346.813 χ^2/NDF : 8.8/7

asym_sam2_rms vs slug



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

Left Out: 7718.910+/-2.507 χ^2/NDF :166985.2/8

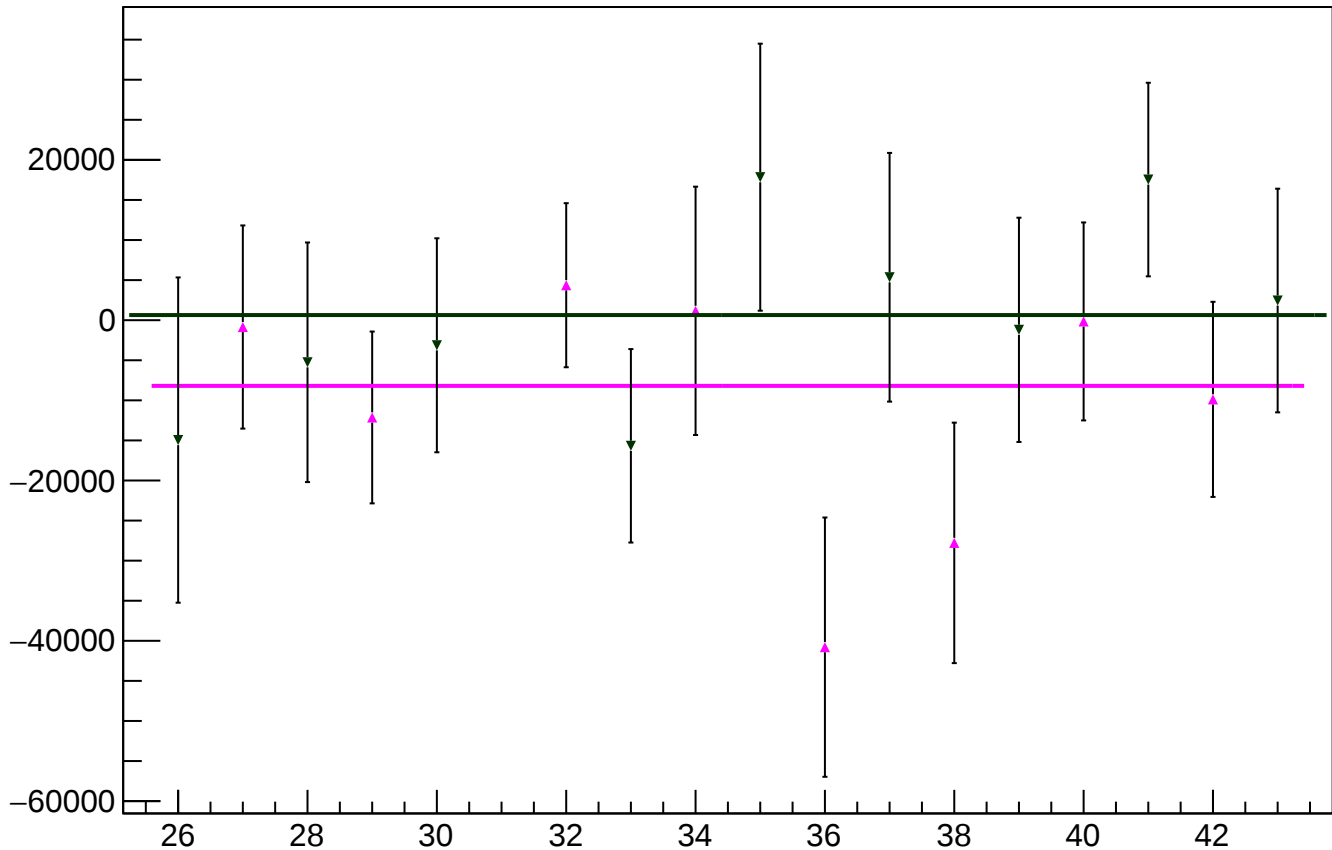
7718.910+/-2.507 χ^2/NDF : 166985.2/8

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

7525.181+/-2.367 χ^2/NDF : 86162.0/7

Left In: 7525.181+/-2.367 χ^2/NDF :86162.0/7

asym_sam3_mean vs slug



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

Left Out: 639.789+/-4753.910 χ^2/NDF : 5.8/8

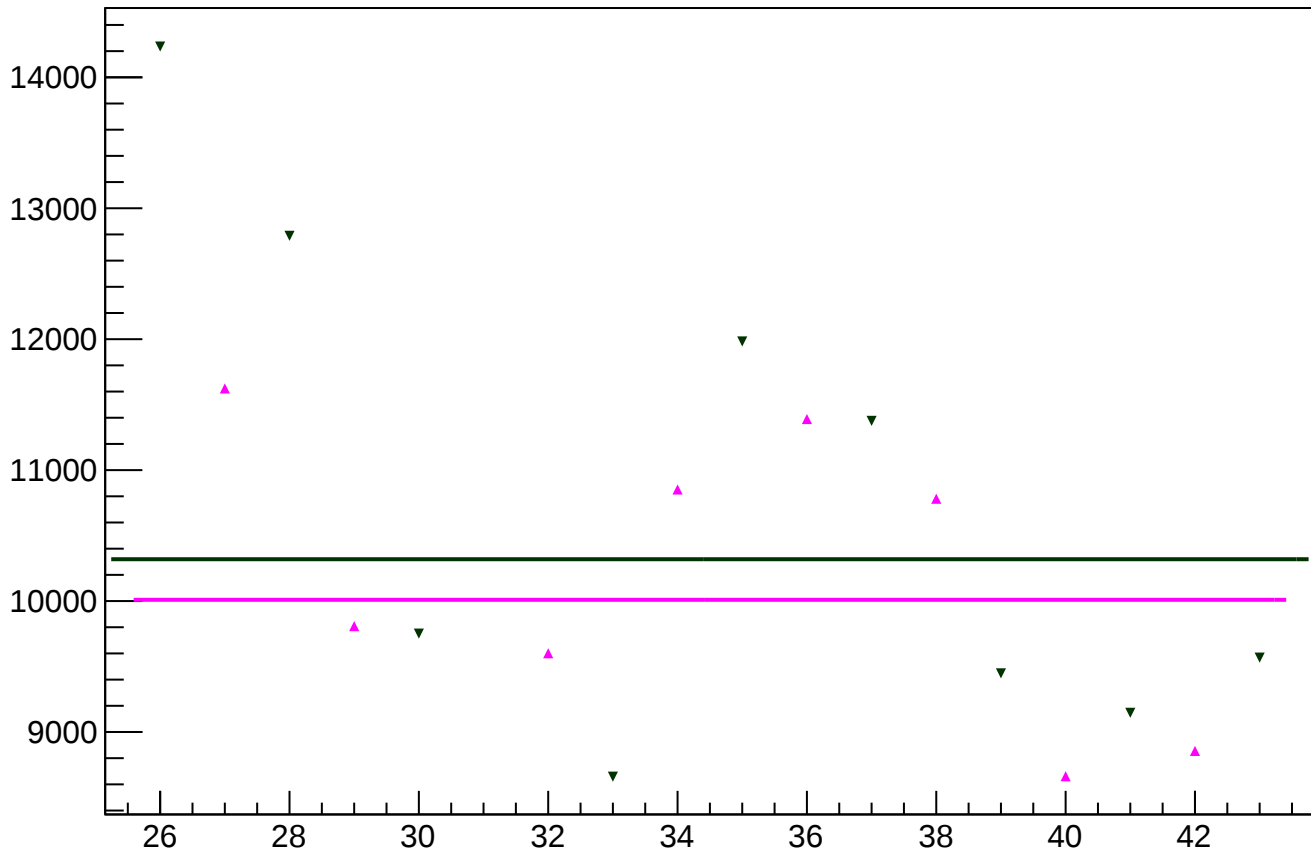
639.789+/-4753.910 χ^2/NDF : 5.8/8

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

-8194.323+/-4462.403 χ^2/NDF : 8.6/7

Left In: -8194.323+/-4462.403 χ^2/NDF : 8.6/7

asym_sam3_rms vs slug



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

Left Out: 10319.525+/-3.362 χ^2/NDF : 232272.2/8

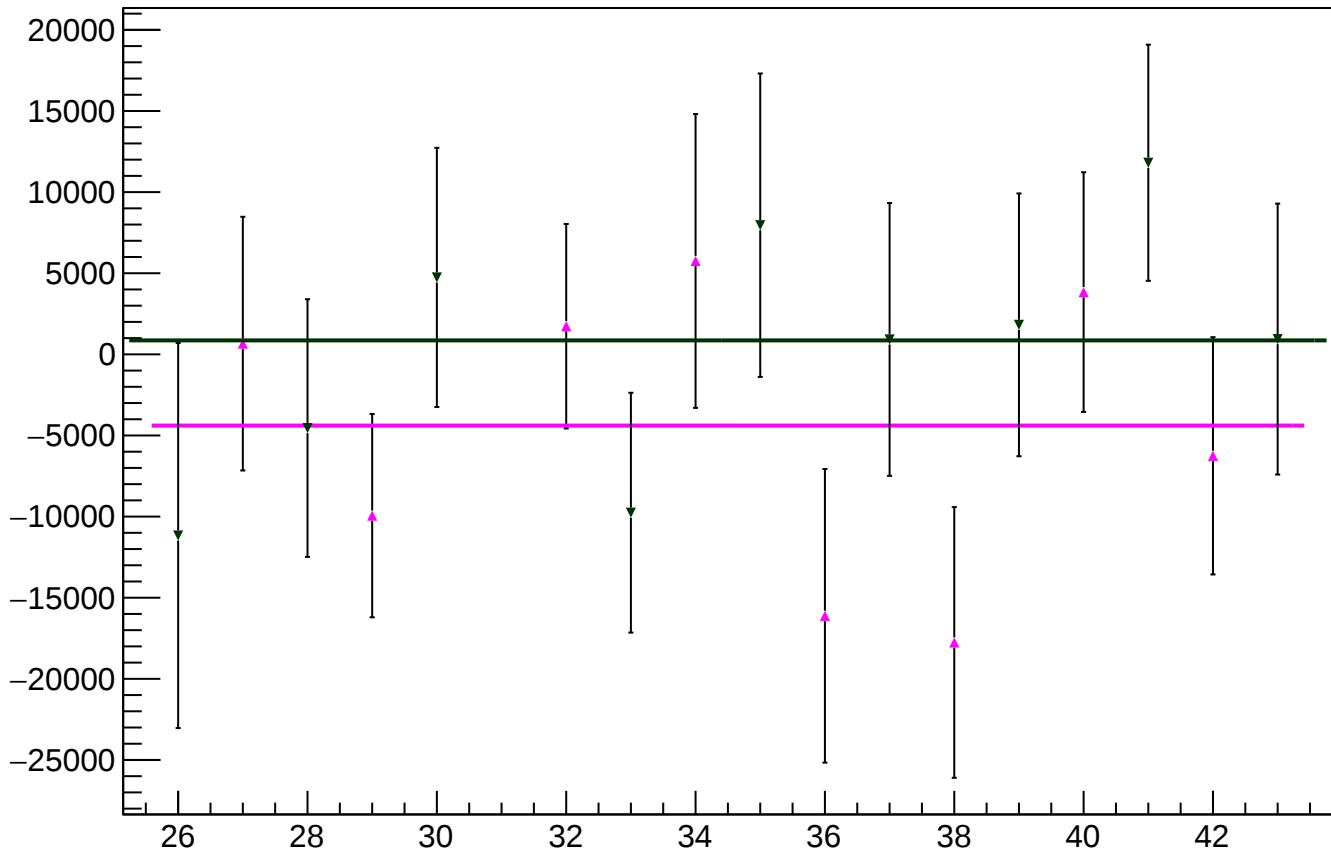
10319.525+/-3.362 χ^2/NDF : 232272.2/8

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

10009.491+/-3.155 χ^2/NDF : 103929.3/7

Left In: 10009.491+/-3.155 χ^2/NDF : 103929.3/7

asym_sam4_mean vs slug



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

Left Out: 860.253+/-2763.123 χ^2/NDF : 6.6/8

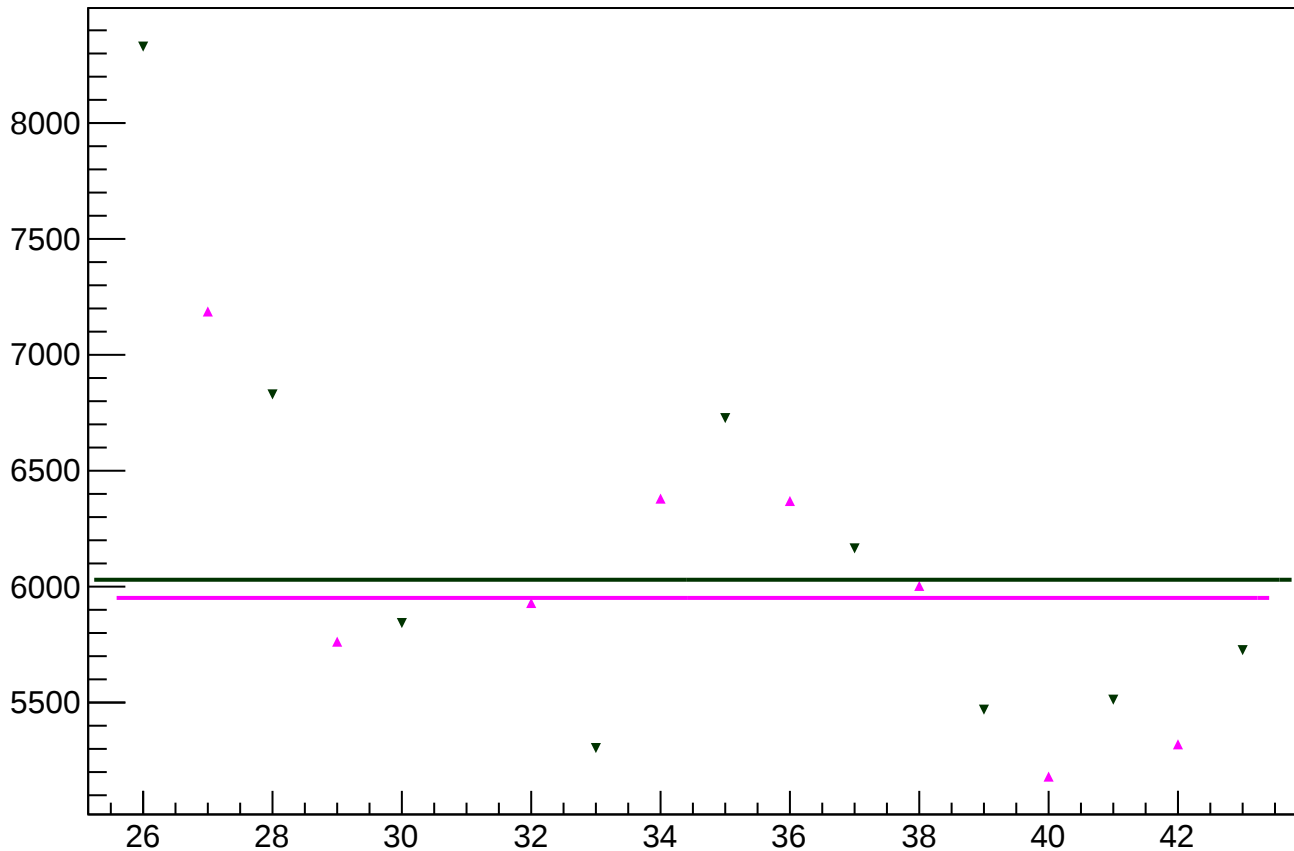
860.253+/-2763.123 χ^2/NDF : 6.6/8

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

-4389.036+/-2646.019 χ^2/NDF : 9.0/7

Left In: -4389.036+/-2646.019 χ^2/NDF : 9.0/7

asym_sam4_rms vs slug



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

Left Out: 6029.703+/-1.954 χ^2/NDF :149738.9/8

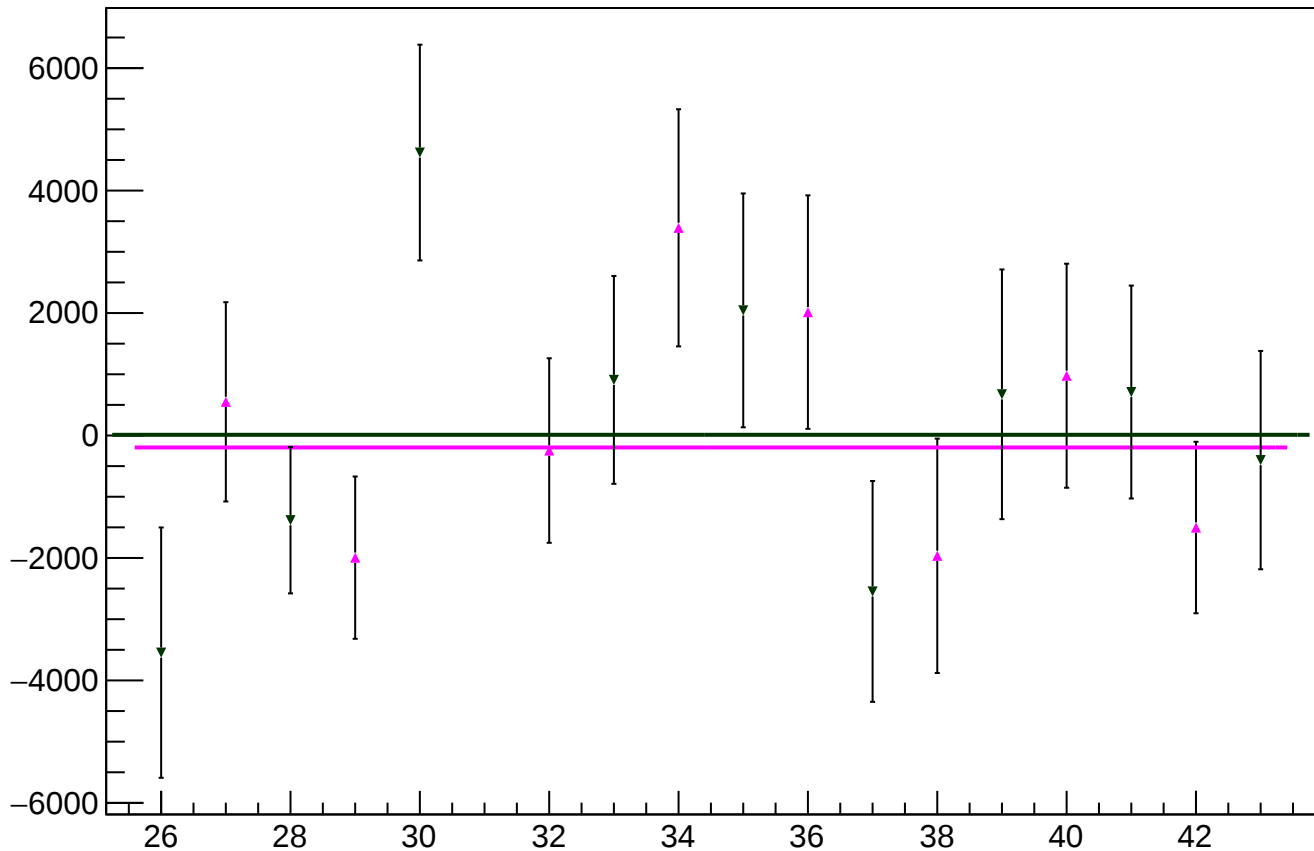
6029.703+/-1.954 χ^2/NDF : 149738.9/8

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

5951.330+/-1.871 χ^2/NDF : 97338.9/7

Left In: 5951.330+/-1.871 χ^2/NDF :97338.9/7

asym_sam5_mean vs slug



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

Left Out: 11.403+/-570.182 χ^2/NDF : 15.0/8

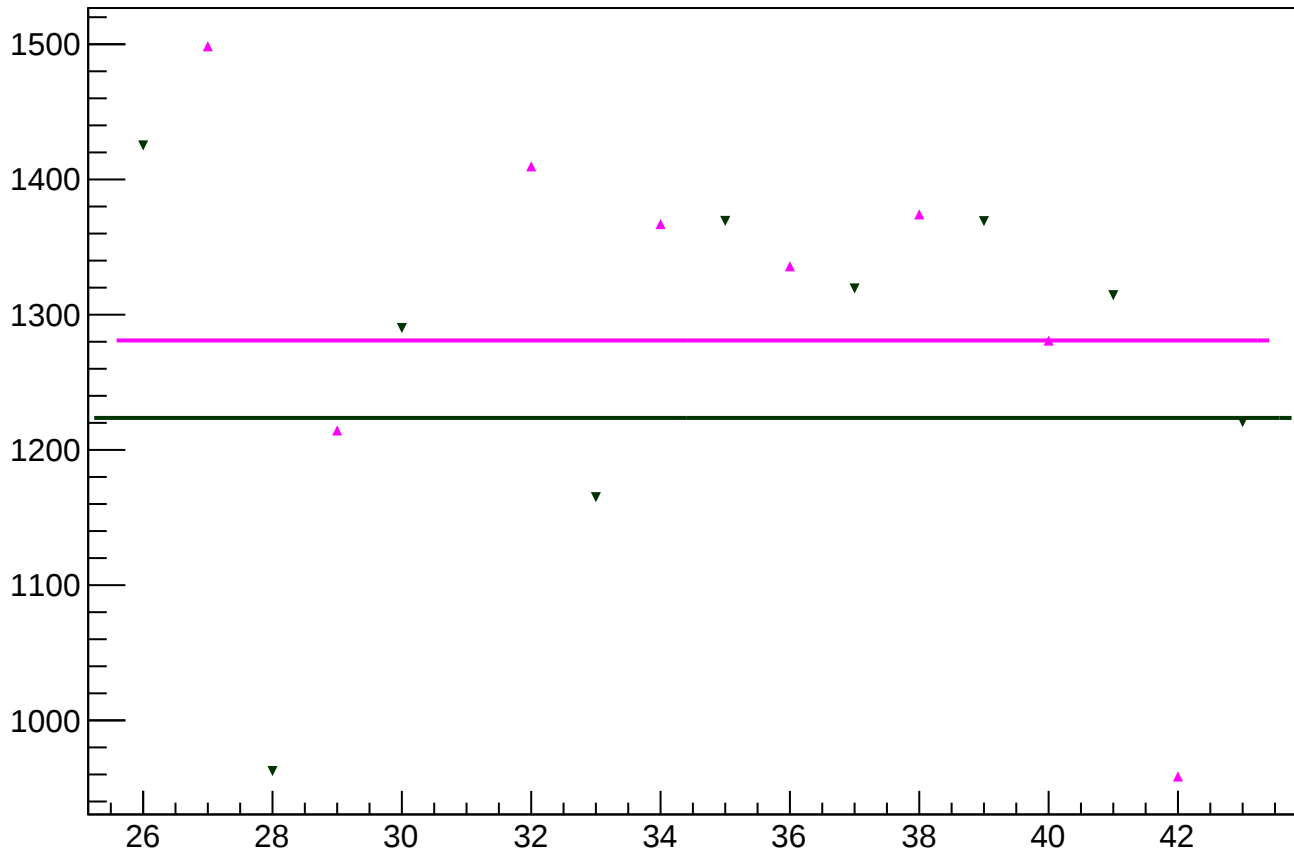
11.403+/-570.182 χ^2/NDF : 15.0/8

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

-195.351+/-576.297 χ^2/NDF : 9.0/7

Left In: -195.351+/-576.297 χ^2/NDF : 9.0/7

asym_sam5_rms vs slug



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

Left Out: 1223.657+/-0.403 χ^2/NDF :153036.7/8

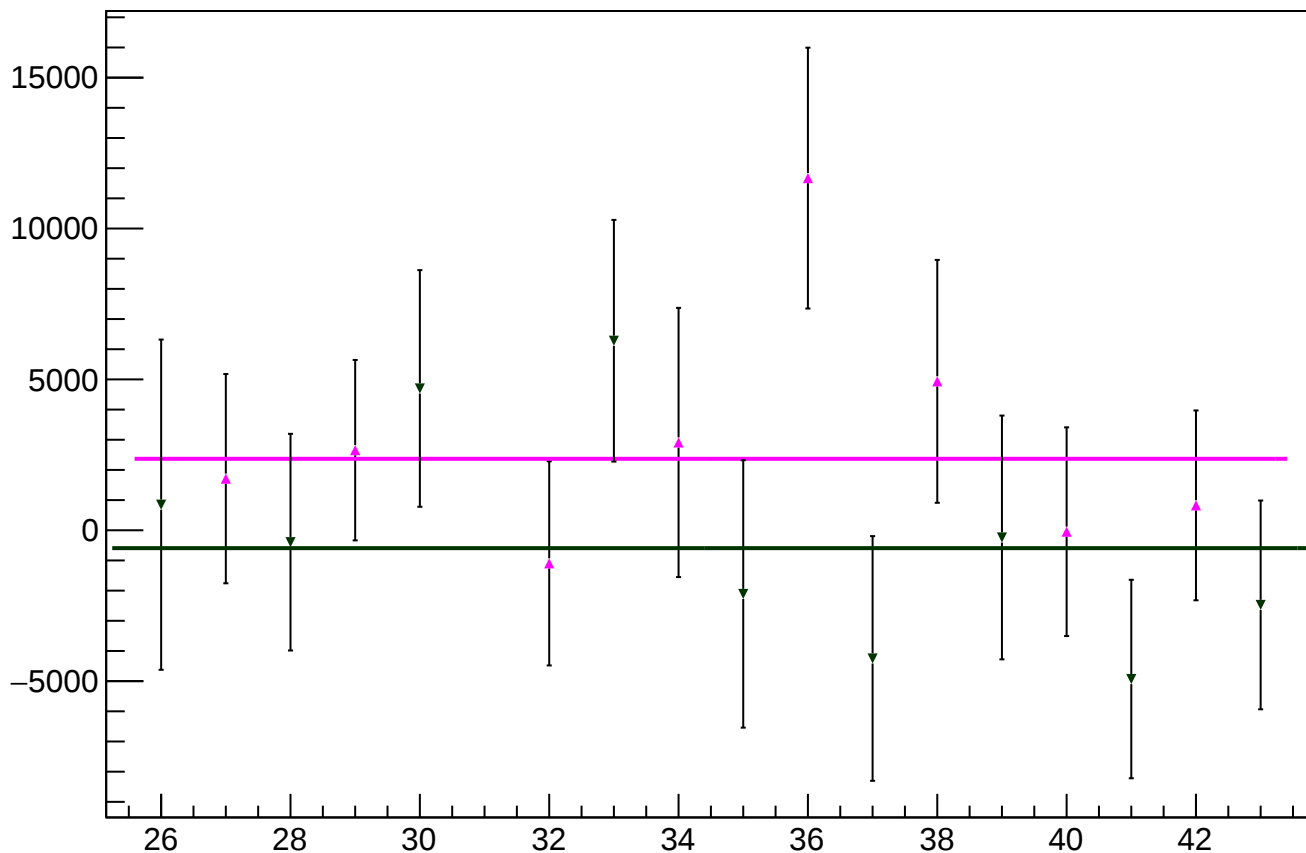
1223.657+/-0.403 χ^2/NDF : 153036.7/8

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

1280.959+/-0.408 χ^2/NDF : 171803.1/7

Left In: 1280.959+/-0.408 χ^2/NDF :171803.1/7

asym_sam6_mean vs slug



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

Left Out: -592.543+/-1304.748 χ^2/NDF : 7.8/8

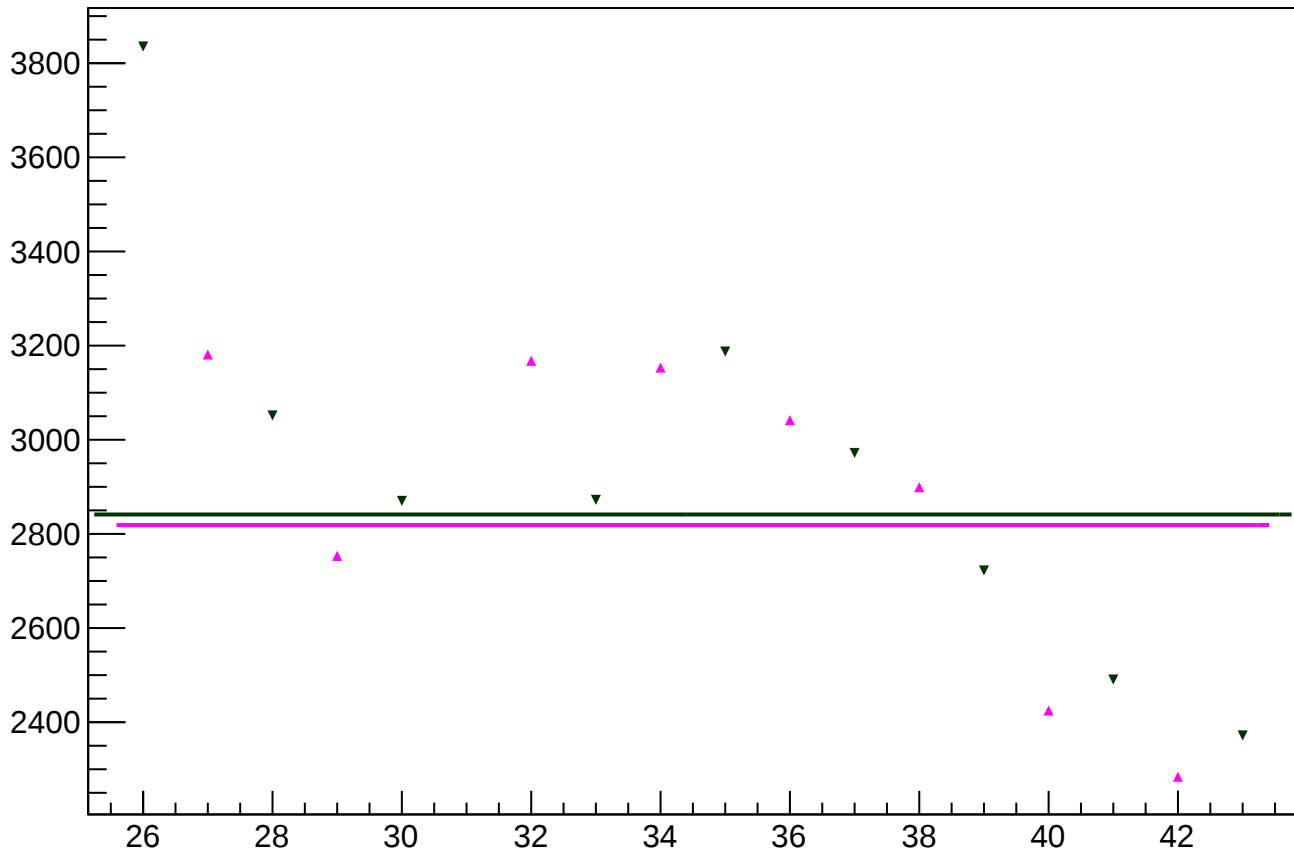
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2368.453+/-1257.276 χ^2/NDF : 6.9/7

-592.543+/-1304.748 χ^2/NDF : 7.8/8

2368.453+/-1257.276 χ^2/NDF : 6.9/7

asym_sam6_rms vs slug



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

Left Out: 2841.264+/-0.923 χ^2/NDF :148700.6/8

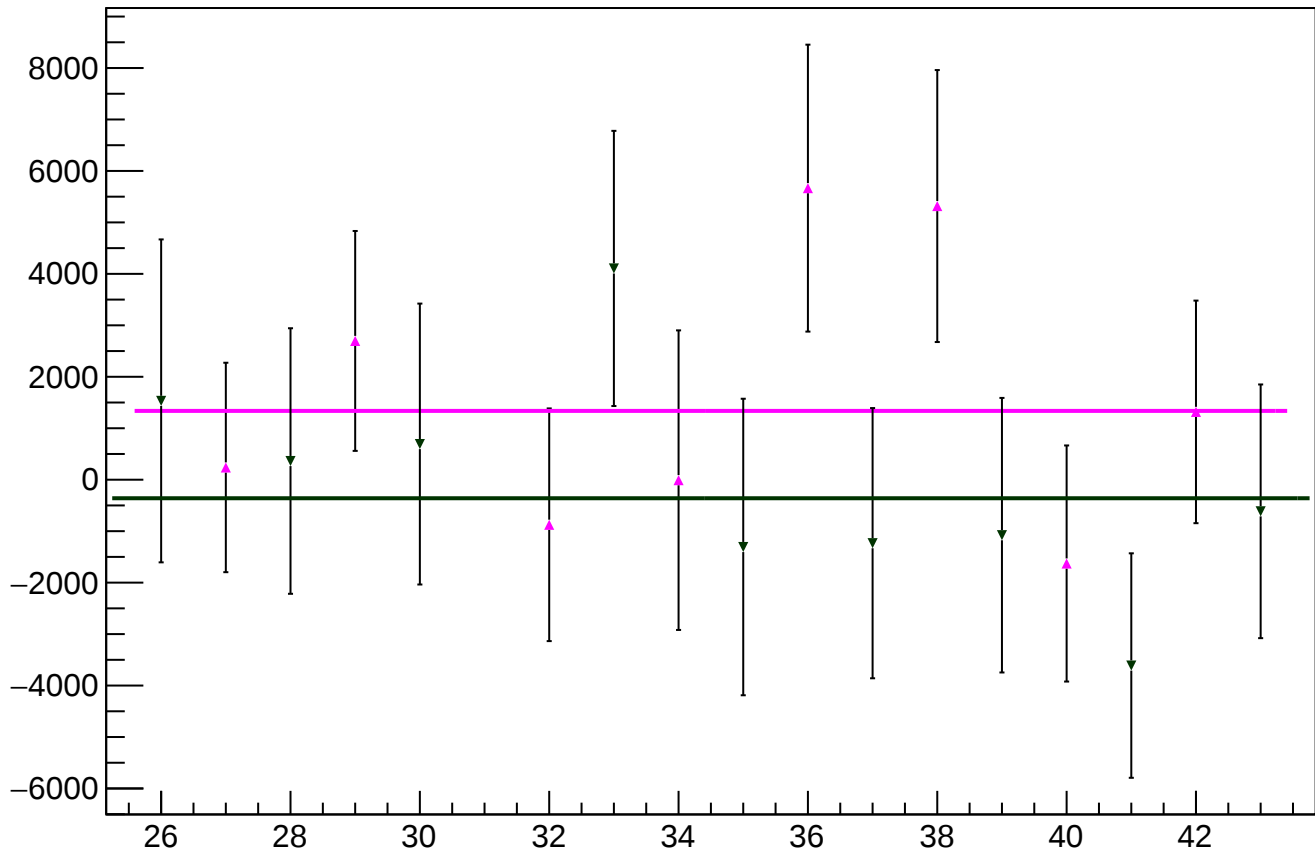
2841.264+/-0.923 χ^2/NDF : 148700.6/8

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

2818.895+/-0.889 χ^2/NDF : 145192.5/7

Left In: 2818.895+/-0.889 χ^2/NDF :145192.5/7

asym_sam7_mean vs slug



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

Left Out: -360.260+/-874.765 χ^2/NDF : 5.9/8

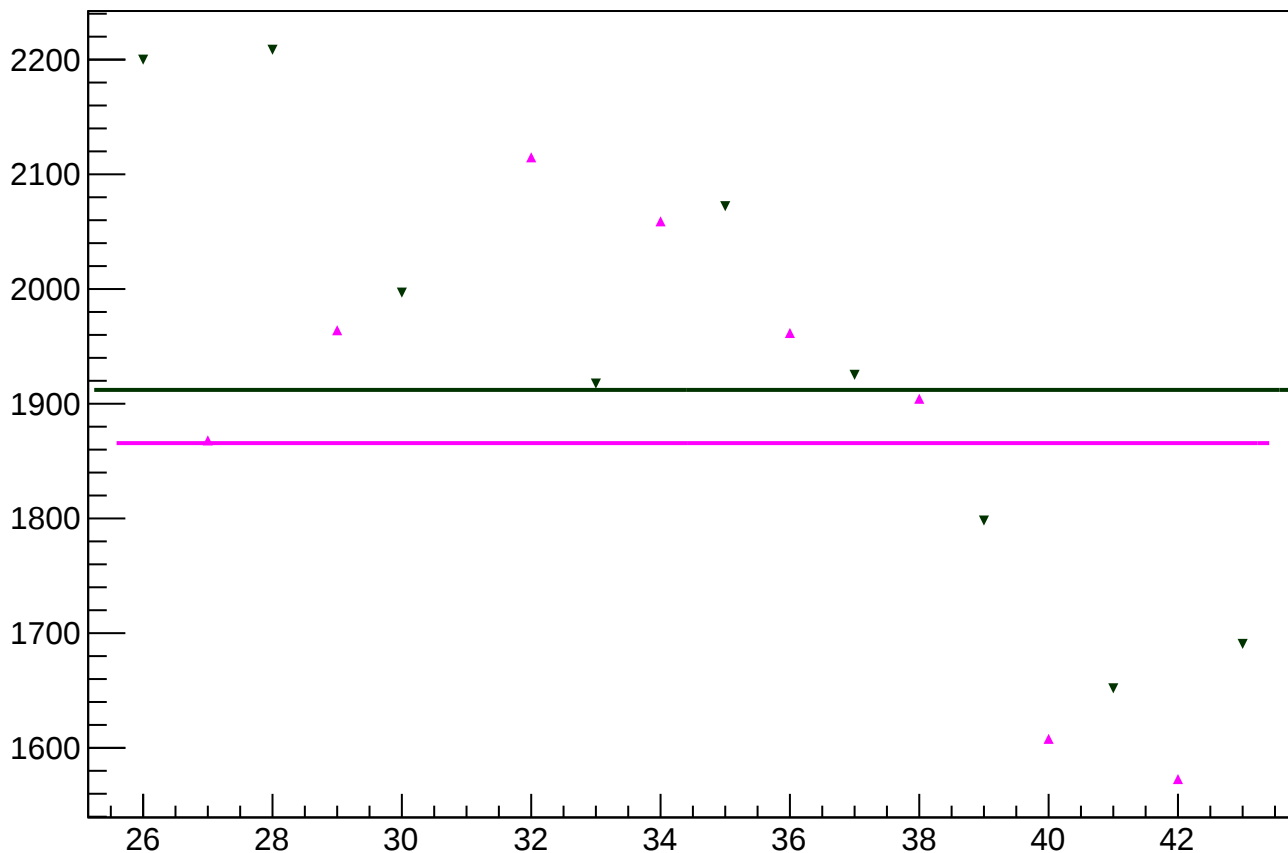
-360.260+/-874.765 χ^2/NDF : 5.9/8

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

1337.020+/-830.453 χ^2/NDF : 8.2/7

Left In: 1337.020+/-830.453 χ^2/NDF : 8.2/7

asym_sam7_rms vs slug



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

Left Out: 1912.062+/-0.619 χ^2/NDF : 99663.2/8

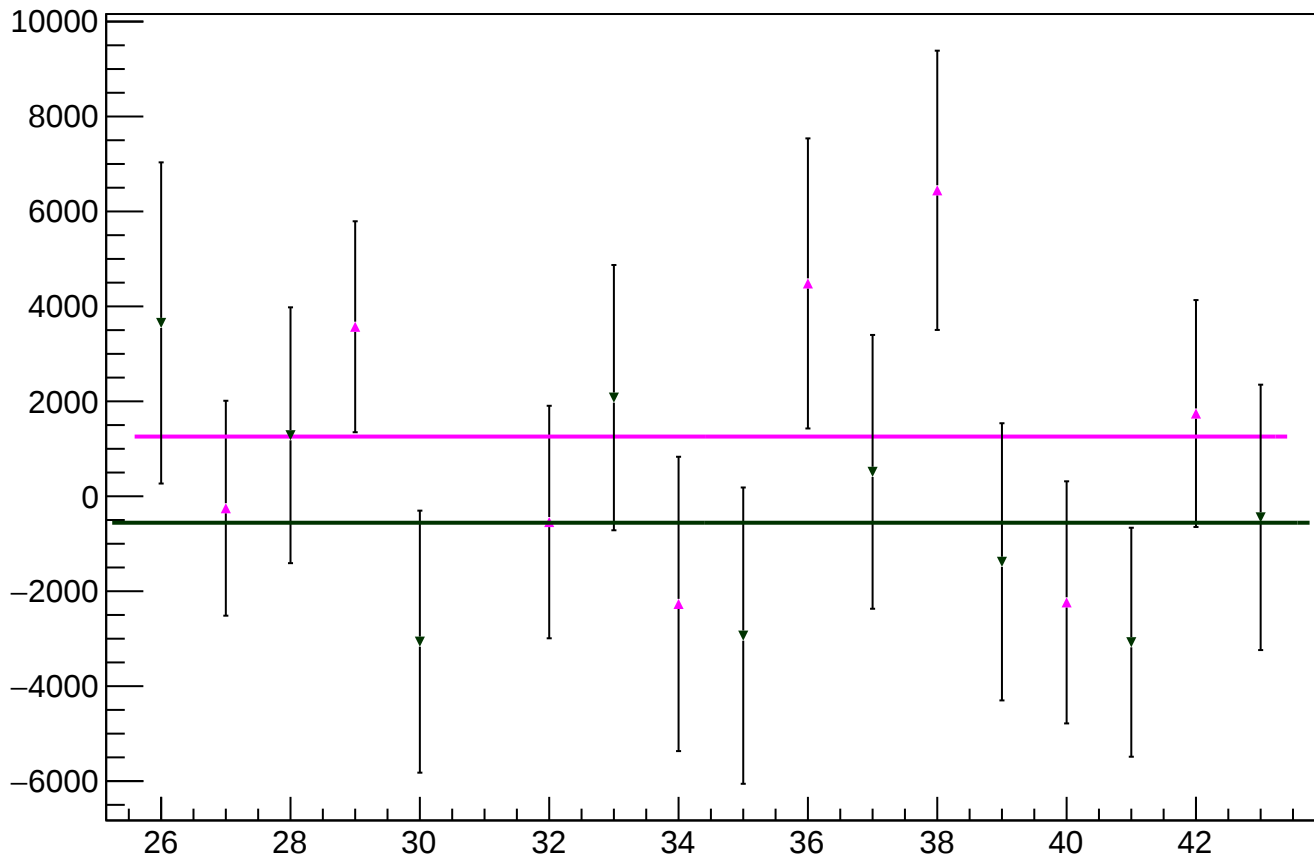
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1865.679+/-0.587 χ^2/NDF : 102101.9/7

1912.062+/-0.619 χ^2/NDF : 99663.2/8

1865.679+/-0.587 χ^2/NDF : 102101.9/7

asym_sam8_mean vs slug



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

Left Out: -557.273+/-942.969 χ^2/NDF : 5.6/8

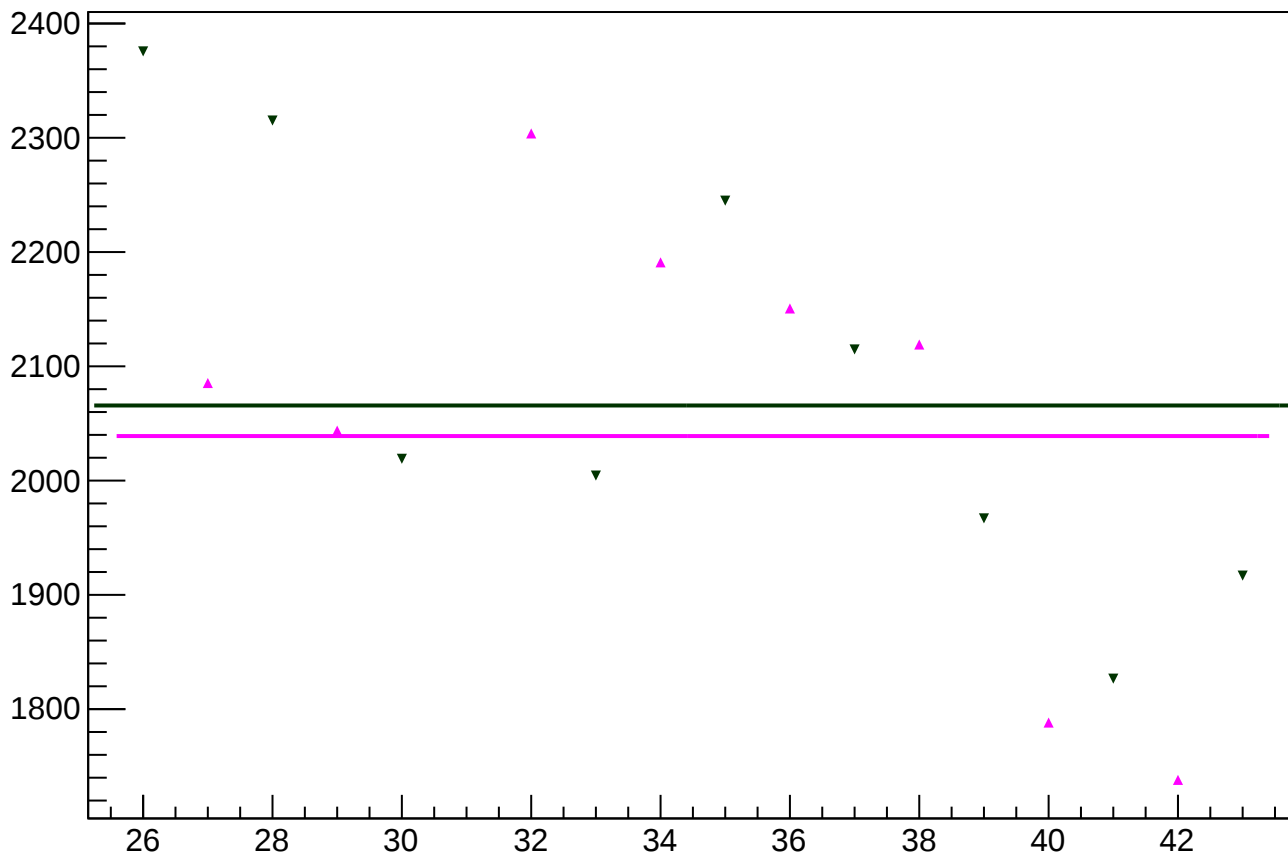
-557.273+/-942.969 χ^2/NDF : 5.6/8

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

1257.819+/-905.339 χ^2/NDF : 9.5/7

Left In: 1257.819+/-905.339 χ^2/NDF : 9.5/7

asym_sam8_rms vs slug



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

Left Out: 2065.730+/-0.667 χ^2/NDF : 70231.7/8

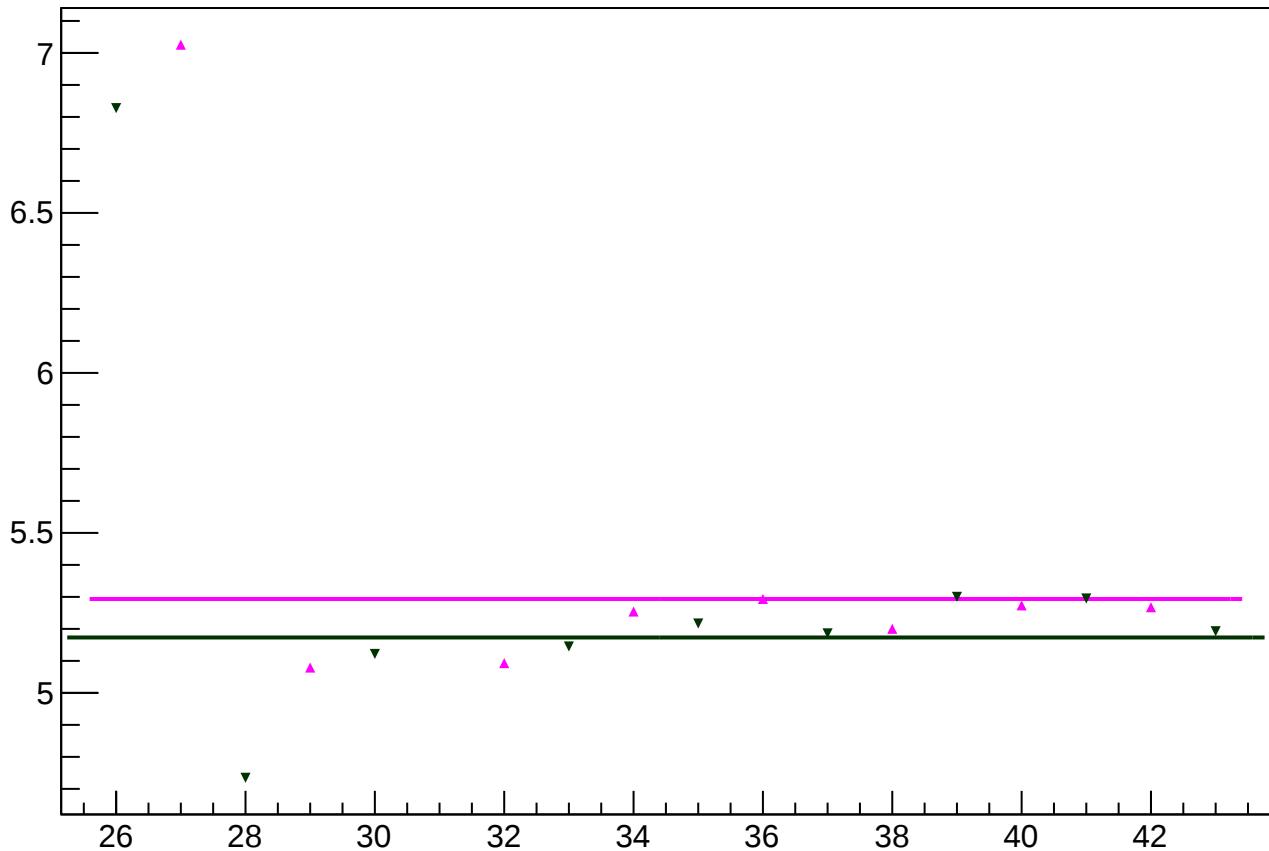
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2038.977+/-0.640 χ^2/NDF : 84228.6/7

2065.730+/-0.667 χ^2/NDF : 70231.7/8

2038.977+/-0.640 χ^2/NDF : 84228.6/7

yield_sam1_mean vs slug



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

Left Out: 5.173+/-0.000 χ^2/NDF : 2171929405.9/8

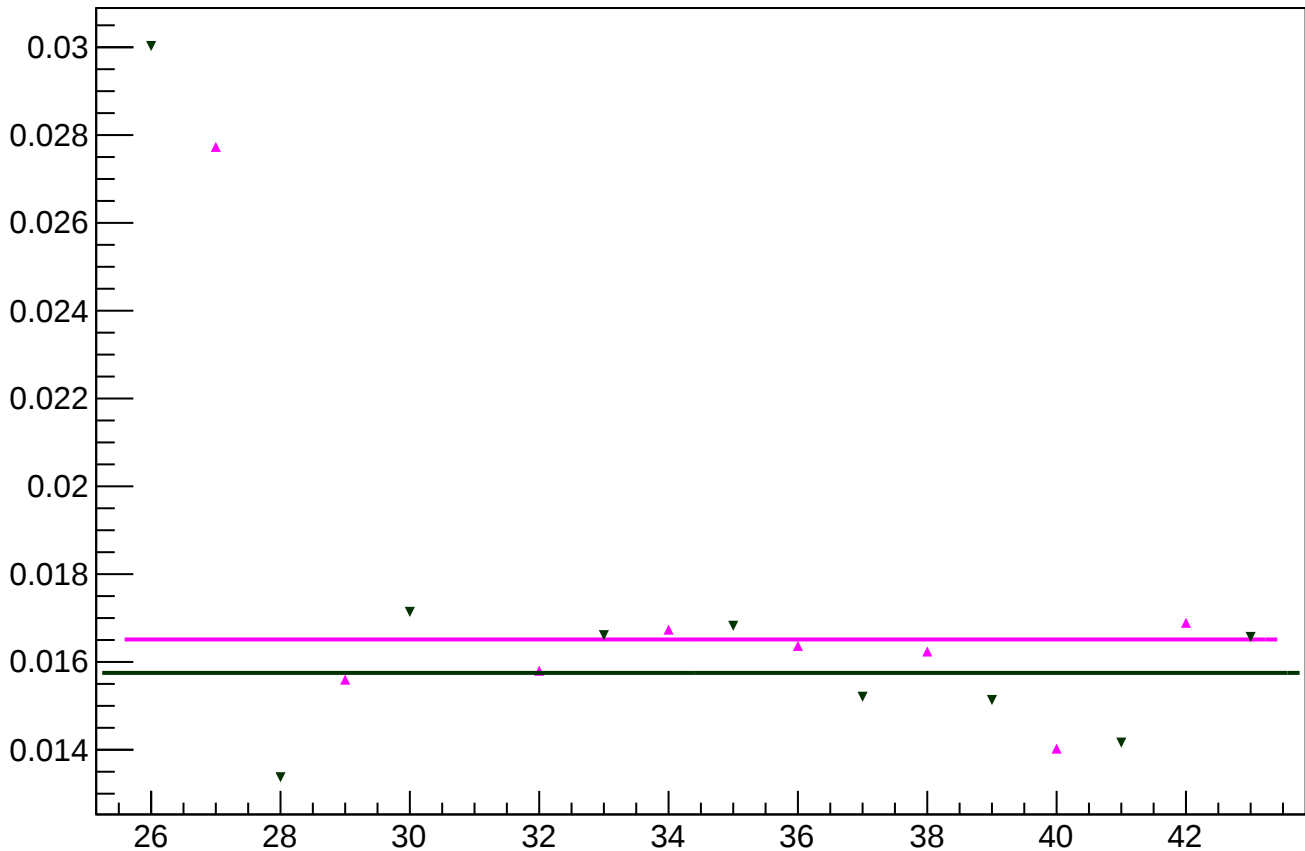
5.173+/-0.000 χ^2/NDF : 2171929405.9/8

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

5.293+/-0.000 χ^2/NDF : 3274824638.0/7

Left In: 5.293+/-0.000 χ^2/NDF : 3274824638.0/7

yield_sam1_rms vs slug



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

Left Out: 0.016+/-0.000 χ^2/NDF : 285999.2/8

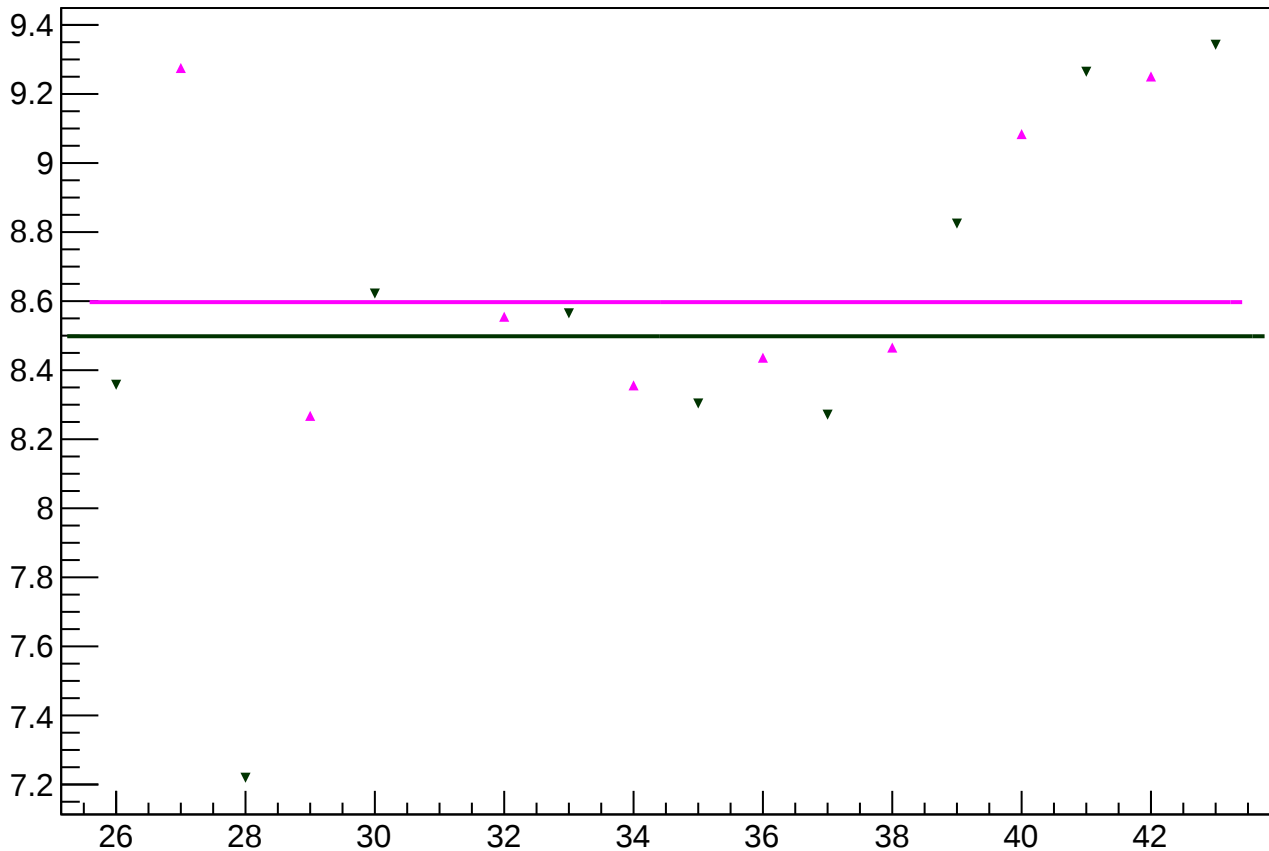
0.016+/-0.000 χ^2/NDF : 285999.2/8

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

0.017+/-0.000 χ^2/NDF : 288681.6/7

Left In: 0.017+/-0.000 χ^2/NDF : 288681.6/7

yield_sam2_mean vs slug



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

Left Out: 8.498+/-0.000 χ^2/NDF : 85994294.5/8

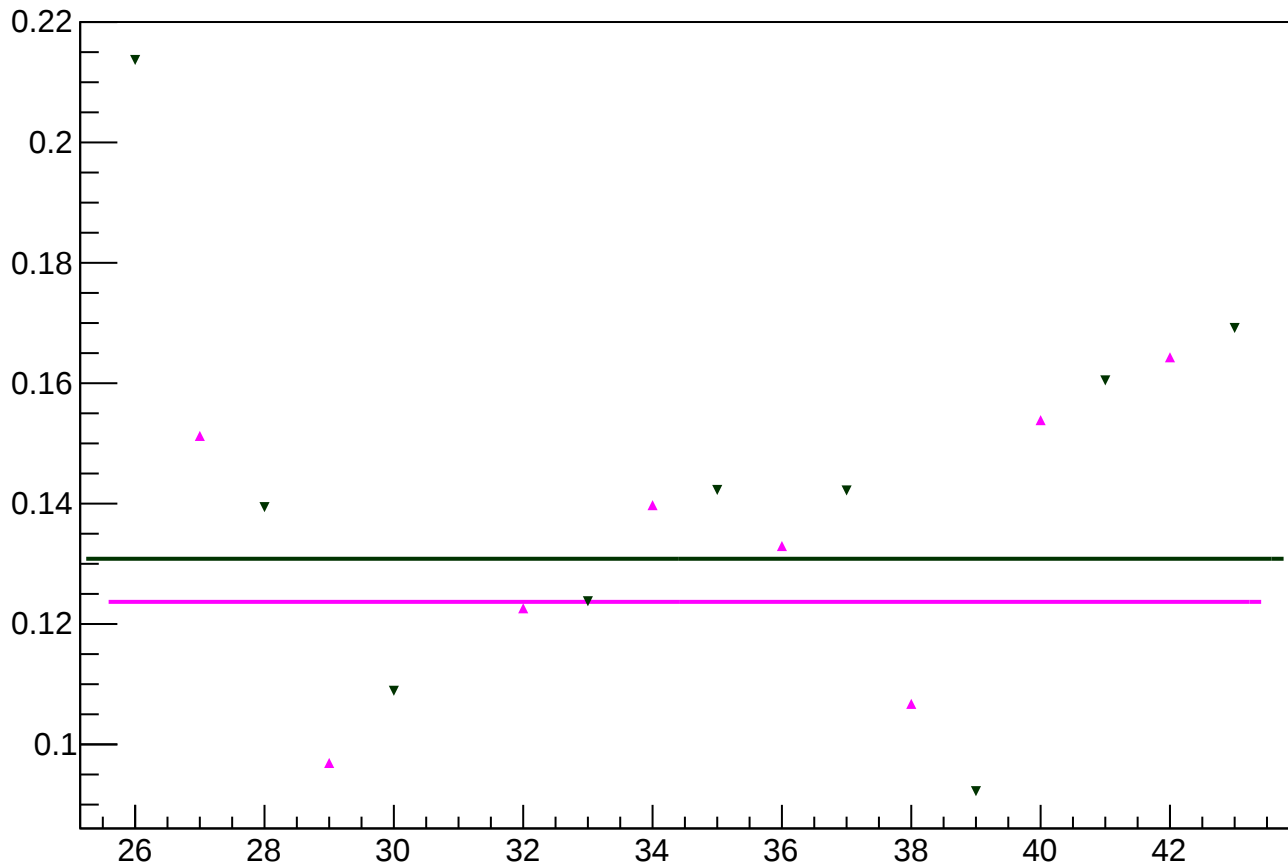
8.498+/-0.000 χ^2/NDF : 85994294.5/8

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

8.597+/-0.000 χ^2/NDF : 40277392.2/7

Left In: 8.597+/-0.000 χ^2/NDF : 40277392.2/7

yield_sam2_rms vs slug



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

Left Out: 0.131+/-0.000 χ^2/NDF : 435345.2/8

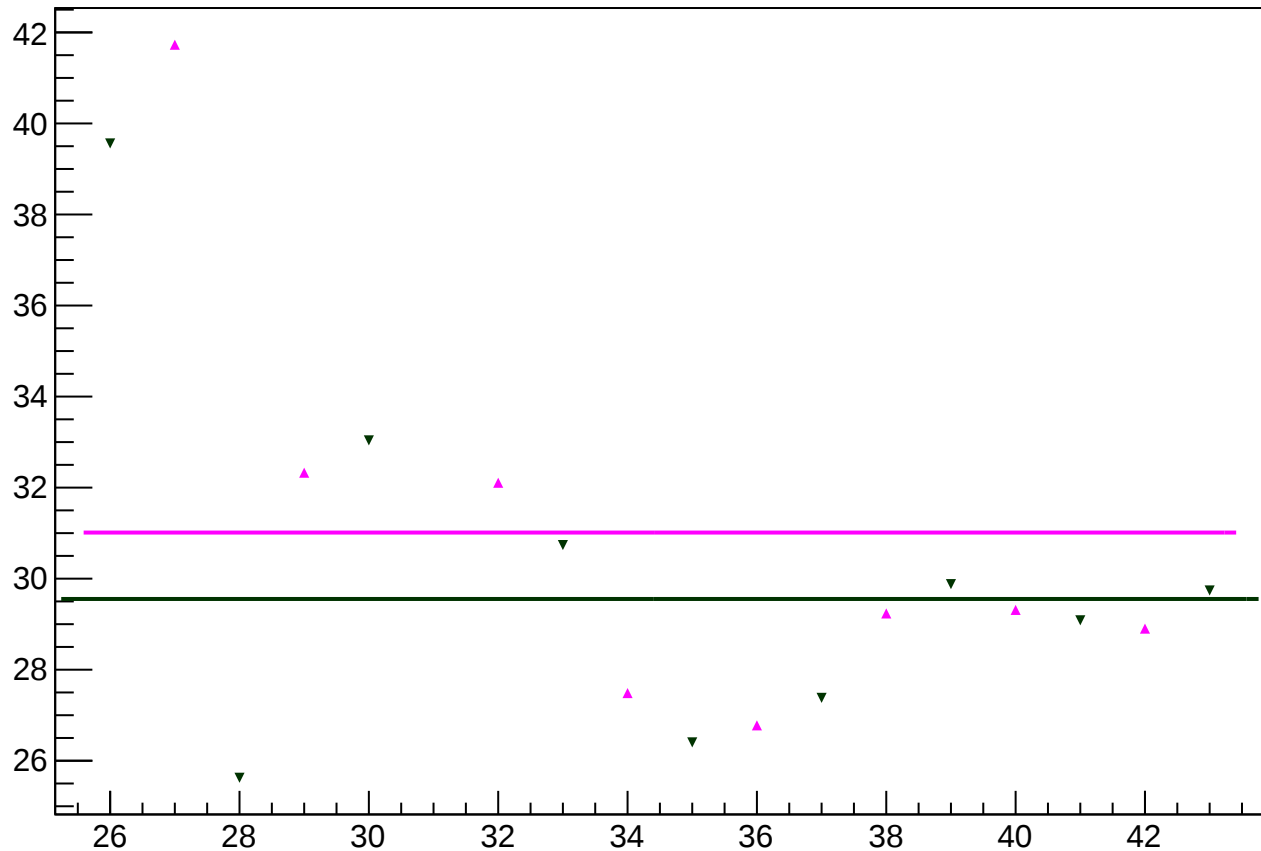
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.124+/-0.000 χ^2/NDF : 308666.7/7

0.131+/-0.000 χ^2/NDF : 435345.2/8

0.124+/-0.000 χ^2/NDF : 308666.7/7

yield_sam3_mean vs slug



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

Left Out: 29.554+/-0.000 χ^2/NDF : 93160989.6/8

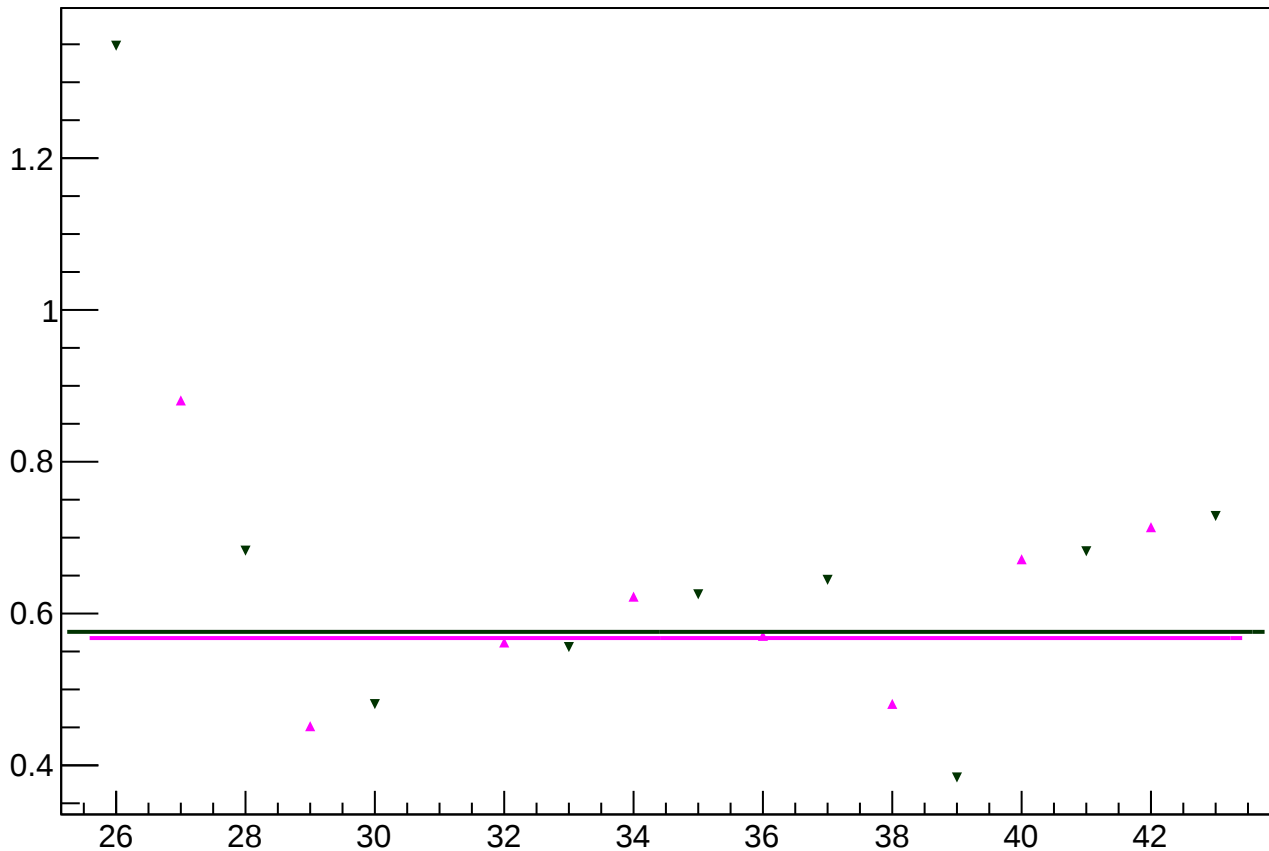
29.554+/-0.000 χ^2/NDF : 93160989.6/8

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

31.013+/-0.000 χ^2/NDF : 175253410.1/7

Left In: 31.013+/-0.000 χ^2/NDF : 175253410.1/7

yield_sam3_rms vs slug



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

Left Out: 0.576+/-0.000 χ^2/NDF : 671672.2/8

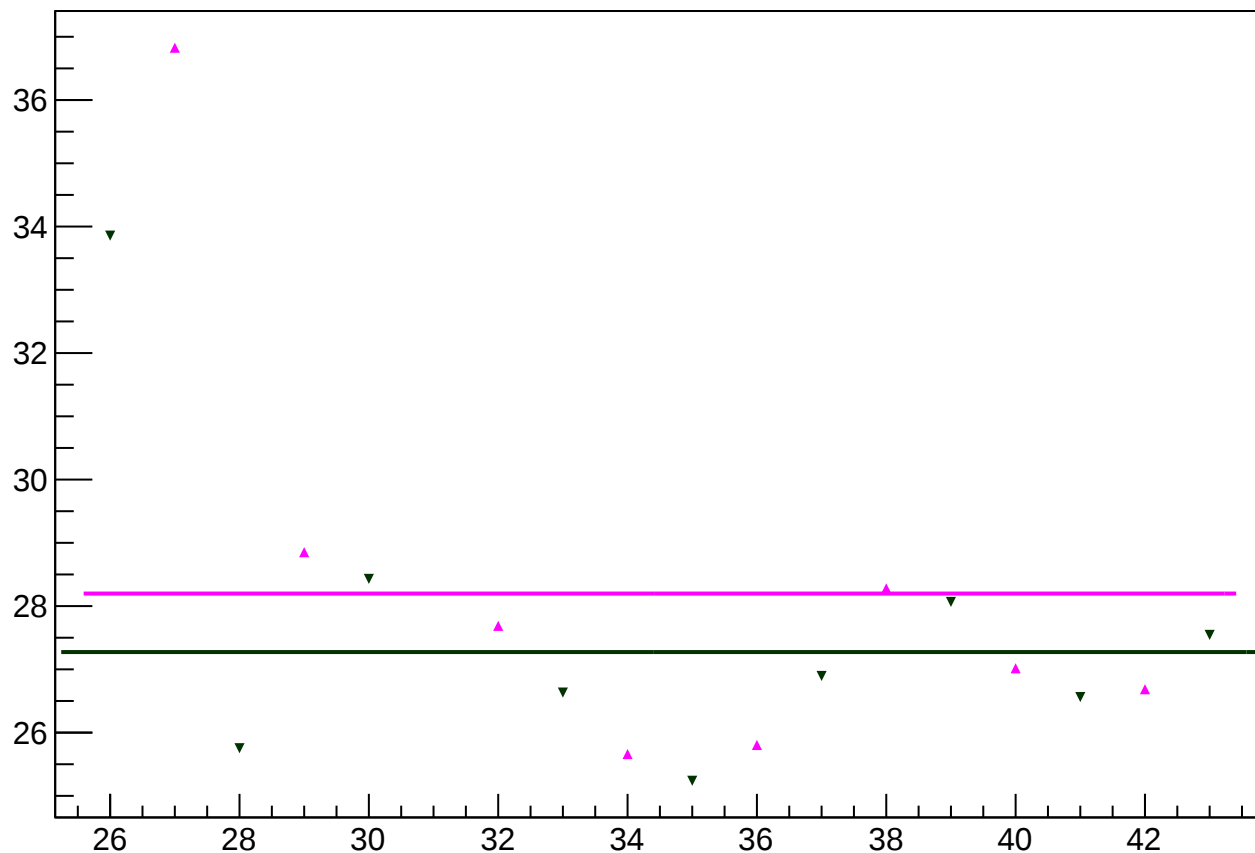
0.576+/-0.000 χ^2/NDF : 671672.2/8

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

0.568+/-0.000 χ^2/NDF : 391219.2/7

Left In: 0.568+/-0.000 χ^2/NDF : 391219.2/7

yield_sam4_mean vs slug



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

Left Out: 27.273+/-0.000 χ^2/NDF : 91783516.1/8

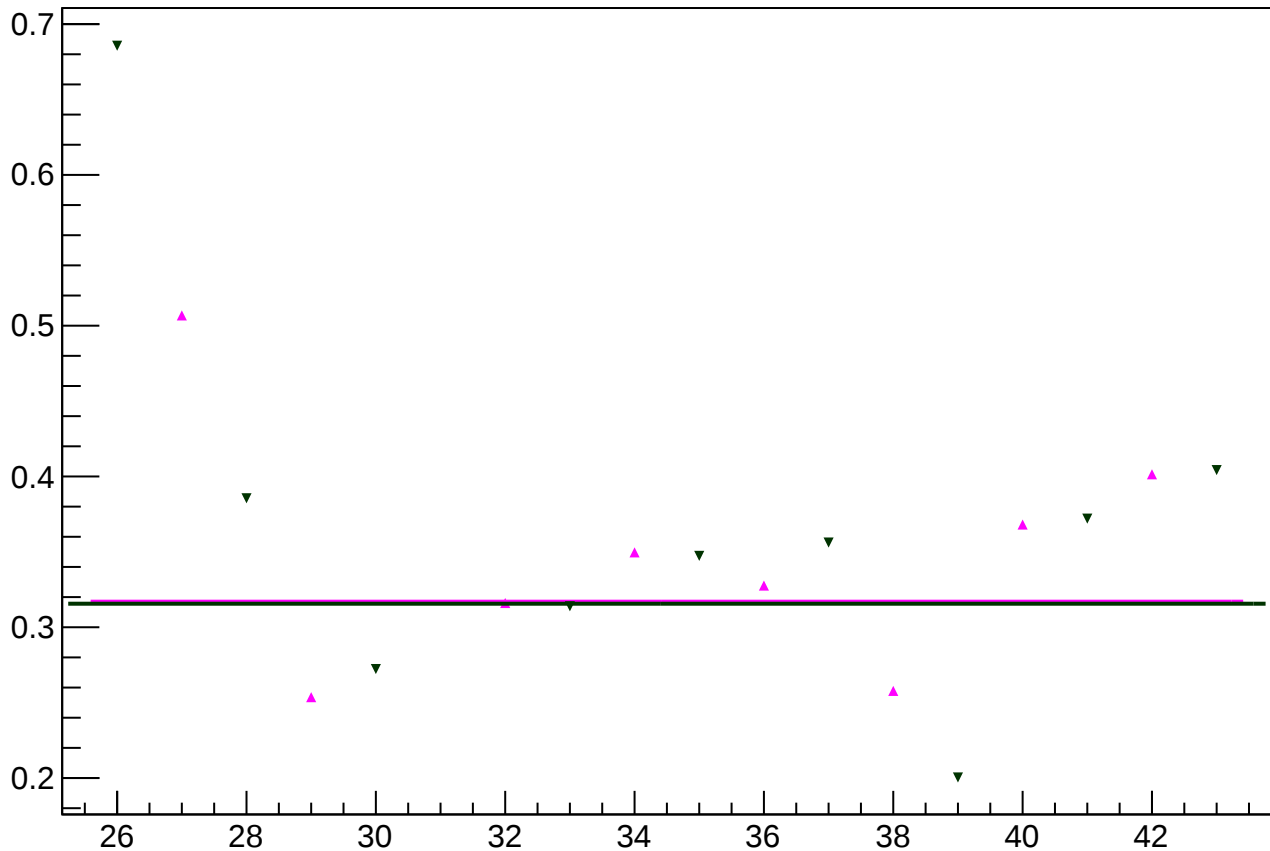
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 28.198+/-0.000 χ^2/NDF : 289534254.3/7

27.273+/-0.000 χ^2/NDF : 91783516.1/8

28.198+/-0.000 χ^2/NDF : 289534254.3/7

yield_sam4_rms vs slug



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

Left Out: 0.316+/-0.000 χ^2/NDF : 711532.8/8

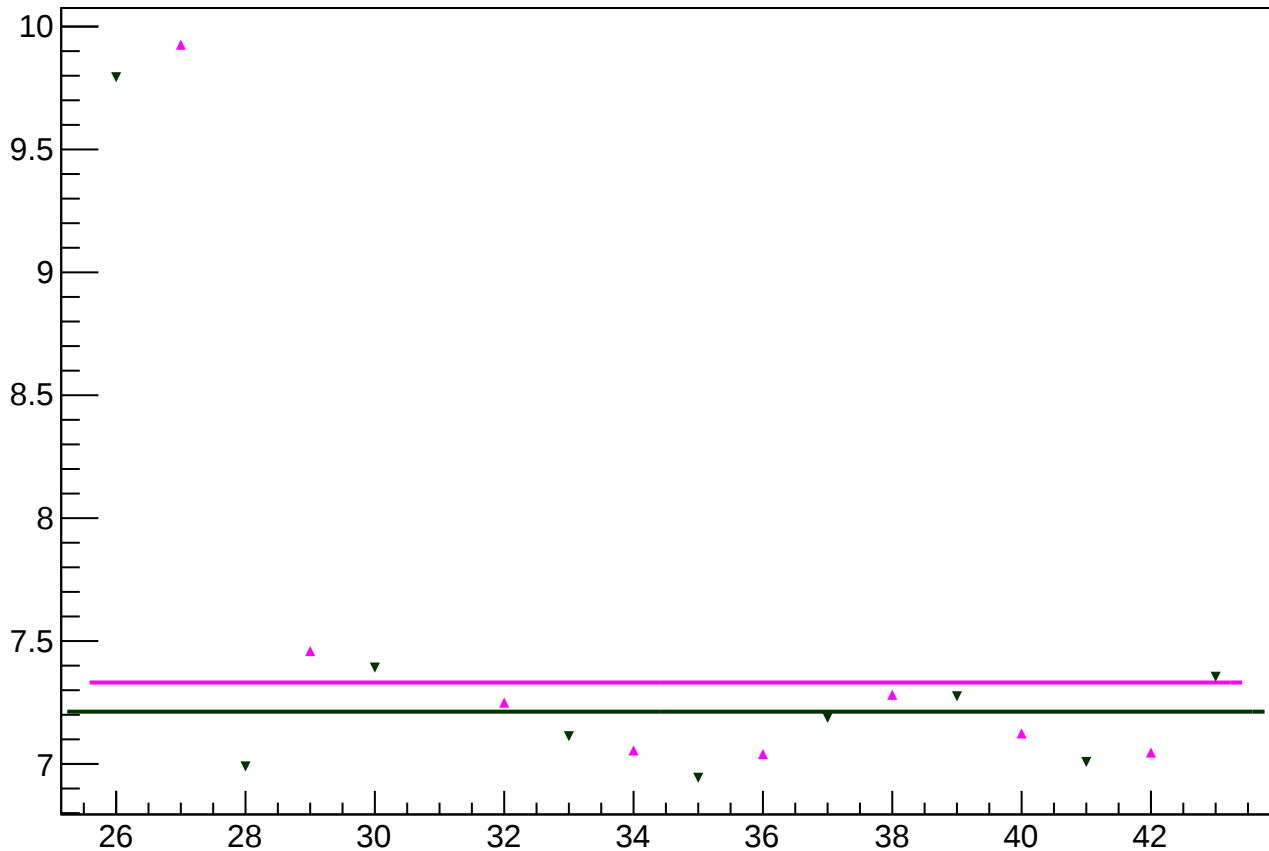
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.317+/-0.000 χ^2/NDF : 427564.0/7

0.316+/-0.000 χ^2/NDF : 711532.8/8

0.317+/-0.000 χ^2/NDF : 427564.0/7

yield_sam5_mean vs slug



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

Left Out: 7.213+/-0.000 χ^2/NDF : 2427551863.7/8

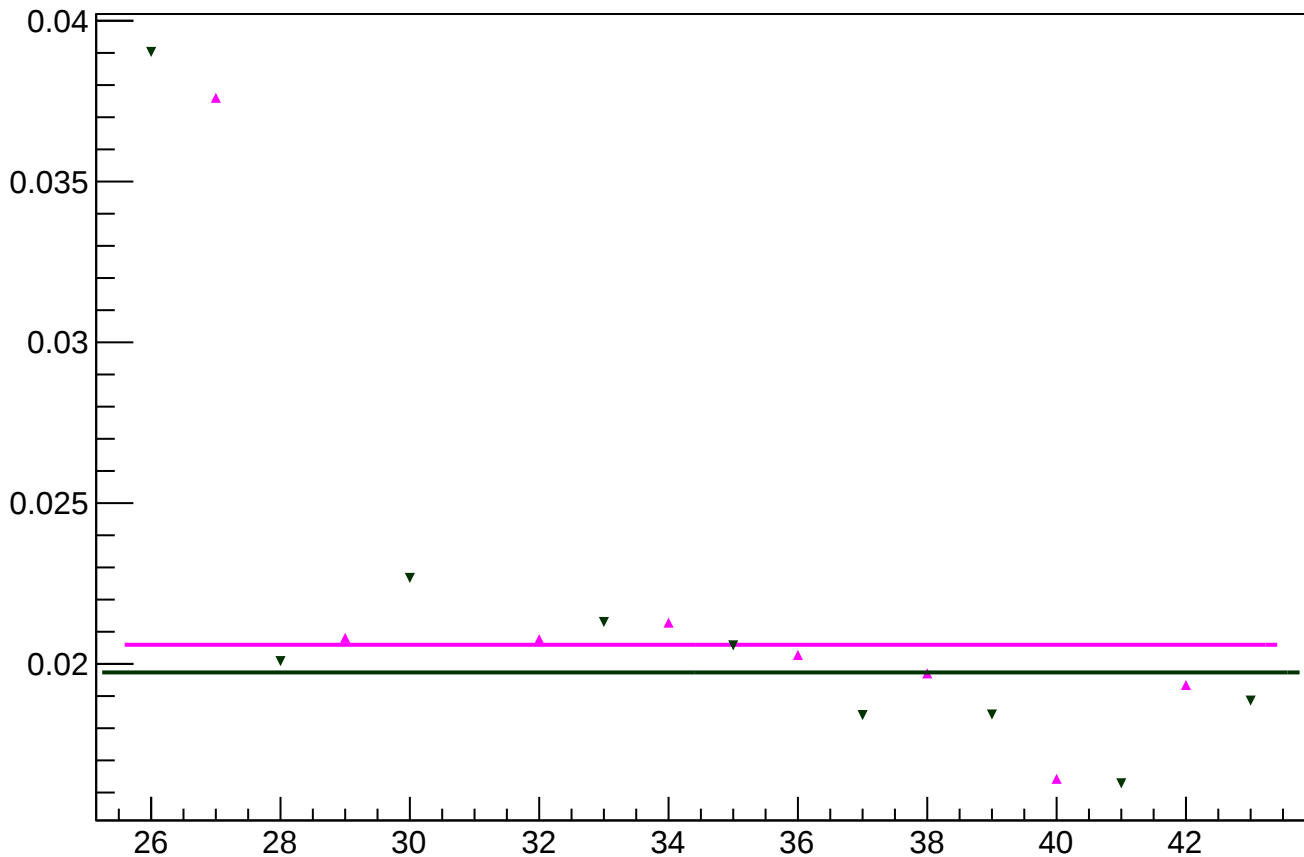
7.213+/-0.000 χ^2/NDF : 2427551863.7/8

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

7.331+/-0.000 χ^2/NDF : 3996491127.5/7

Left In: 7.331+/-0.000 χ^2/NDF : 3996491127.5/7

yield_sam5_rms vs slug



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

Left Out: 0.020+/-0.000 χ^2/NDF : 320845.5/8

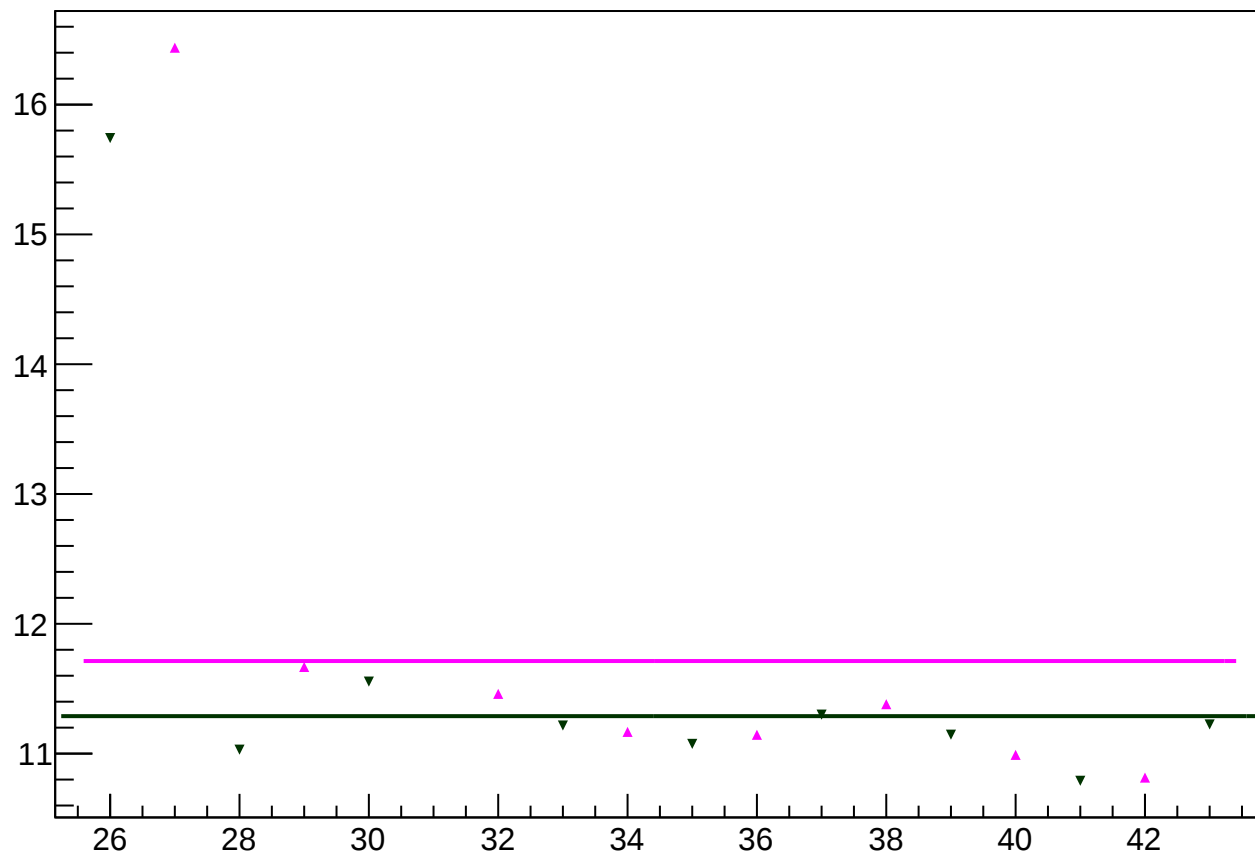
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.021+/-0.000 χ^2/NDF : 377365.2/7

0.020+/-0.000 χ^2/NDF : 320845.5/8

0.021+/-0.000 χ^2/NDF : 377365.2/7

yield_sam6_mean vs slug



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

Left Out: 11.289+/-0.000 χ^2/NDF : 475112866.3/8

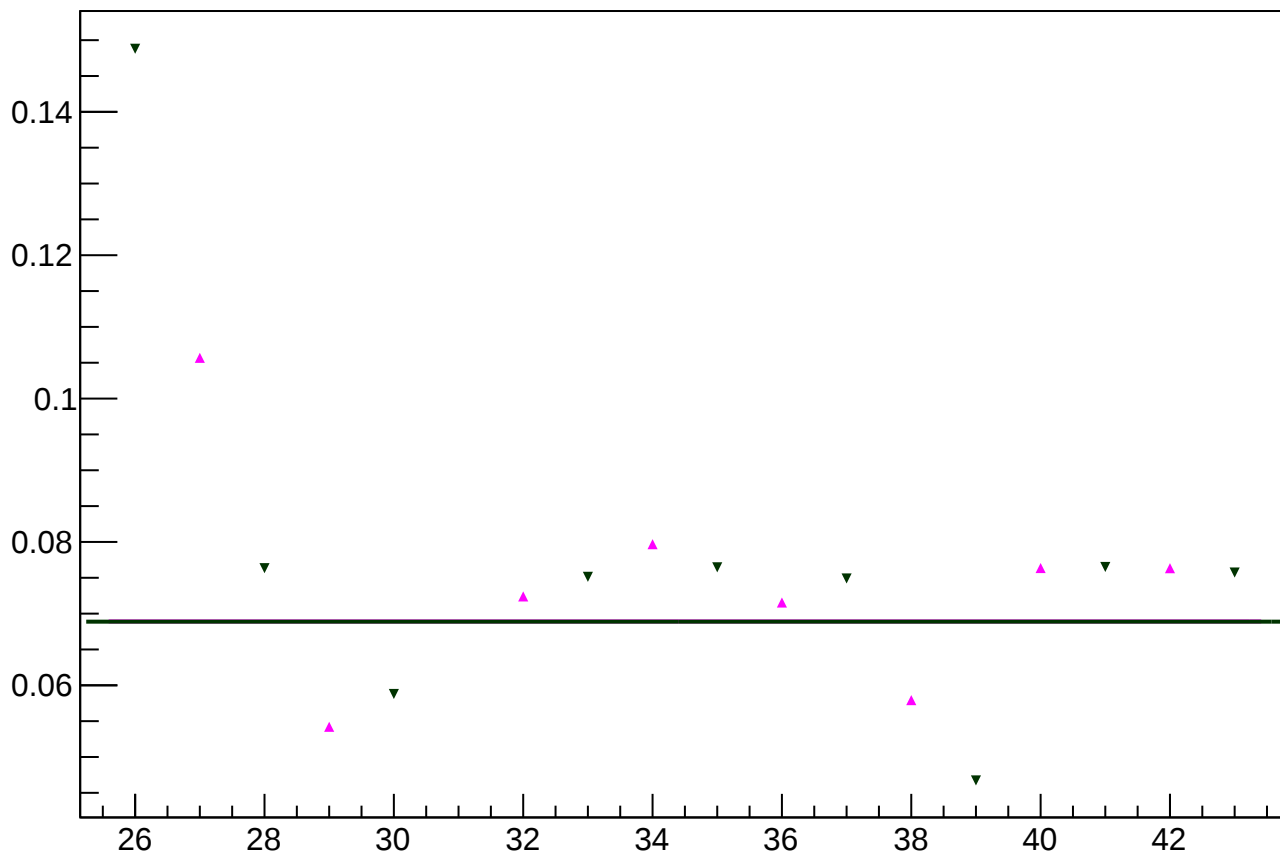
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 11.713+/-0.000 χ^2/NDF : 1746744204.1/7

11.289+/-0.000 χ^2/NDF : 475112866.3/8

11.713+/-0.000 χ^2/NDF : 1746744204.1/7

yield_sam6_rms vs slug



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

Left Out: 0.069+/-0.000 χ^2/NDF : 542333.9/8

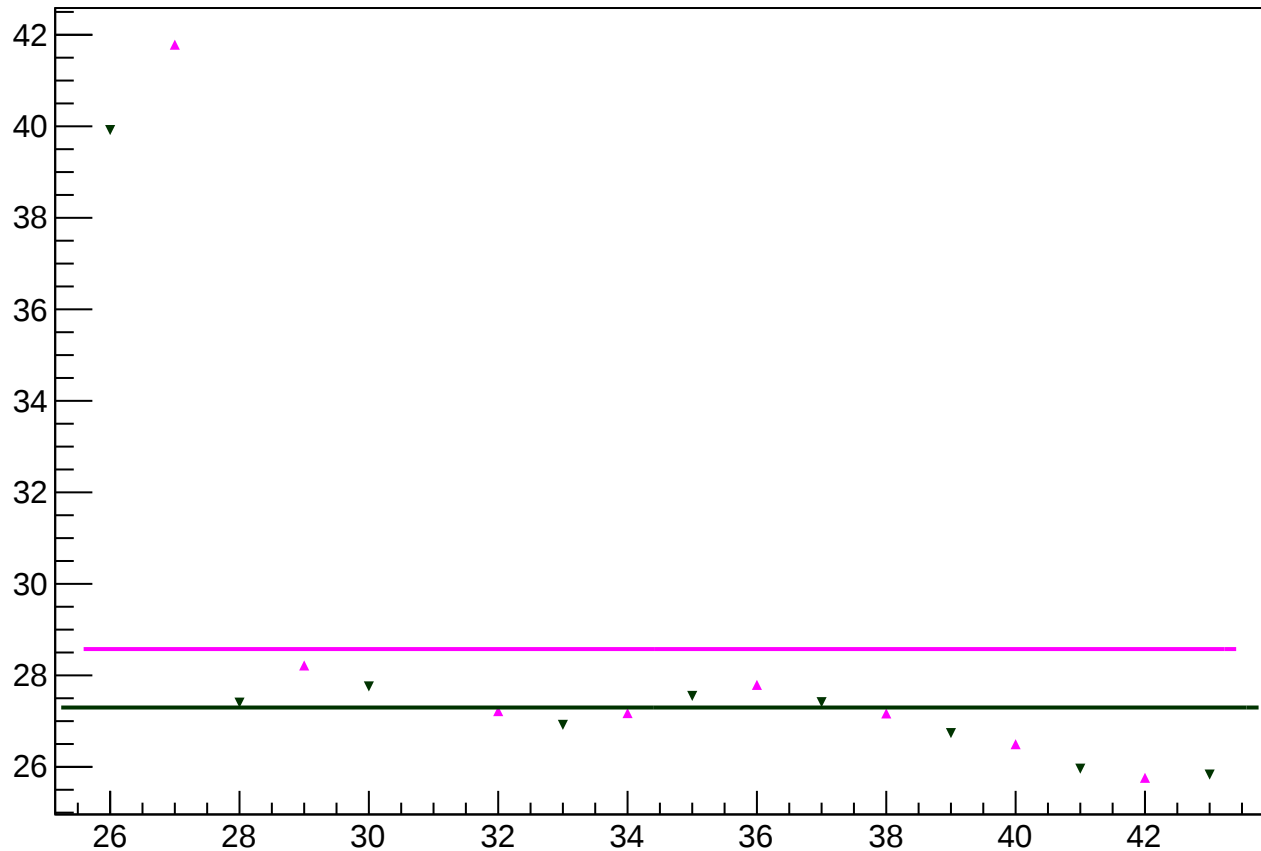
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.069+/-0.000 χ^2/NDF : 377816.6/7

0.069+/-0.000 χ^2/NDF : 542333.9/8

0.069+/-0.000 χ^2/NDF : 377816.6/7

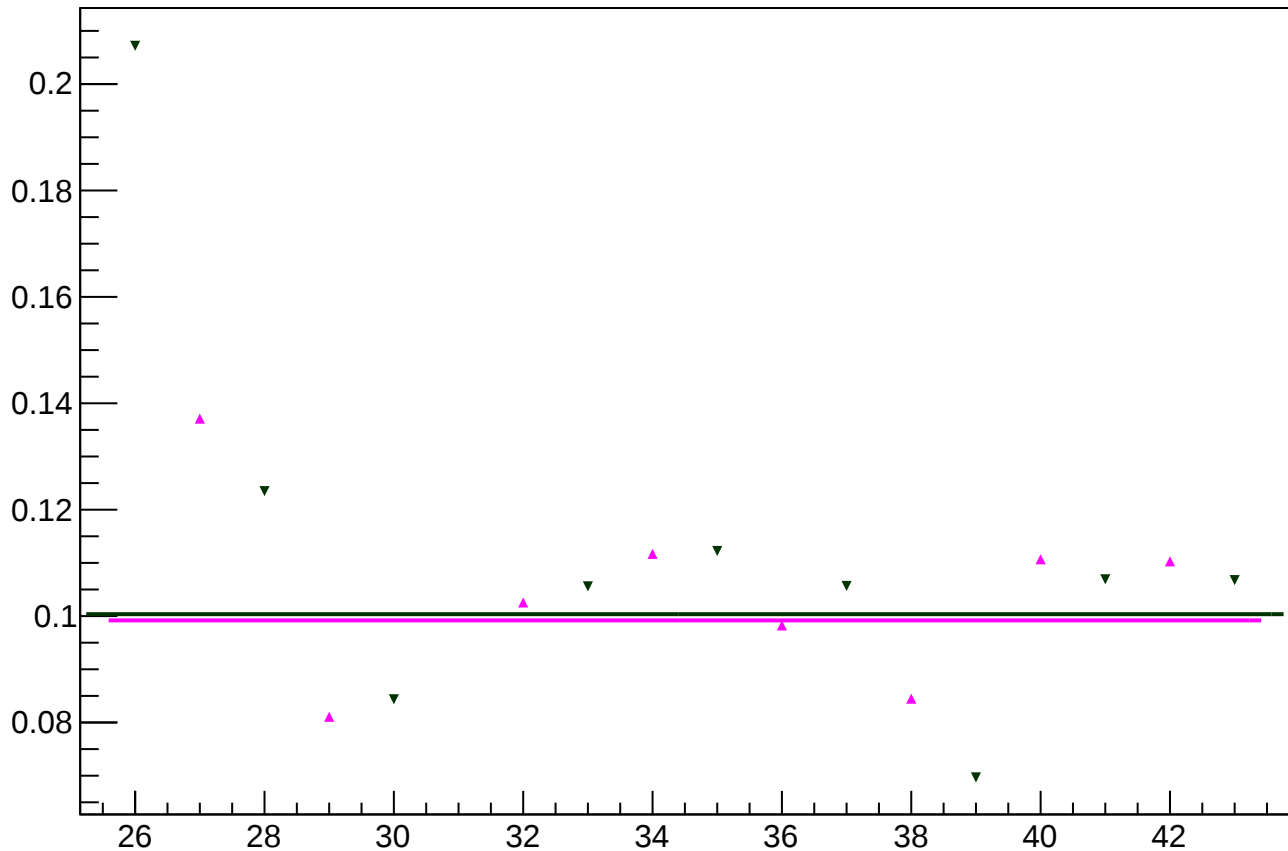
yield_sam7_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 27.298+/-0.000 χ^2/NDF : 1975060613.1/8
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 28.575+/-0.000 χ^2/NDF : 7791645687.9/7

27.298+/-0.000 χ^2/NDF : 1975060613.1/8
28.575+/-0.000 χ^2/NDF : 7791645687.9/7

yield_sam7_rms vs slug



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

Left Out: 0.100+/-0.000 χ^2/NDF : 509899.4/8

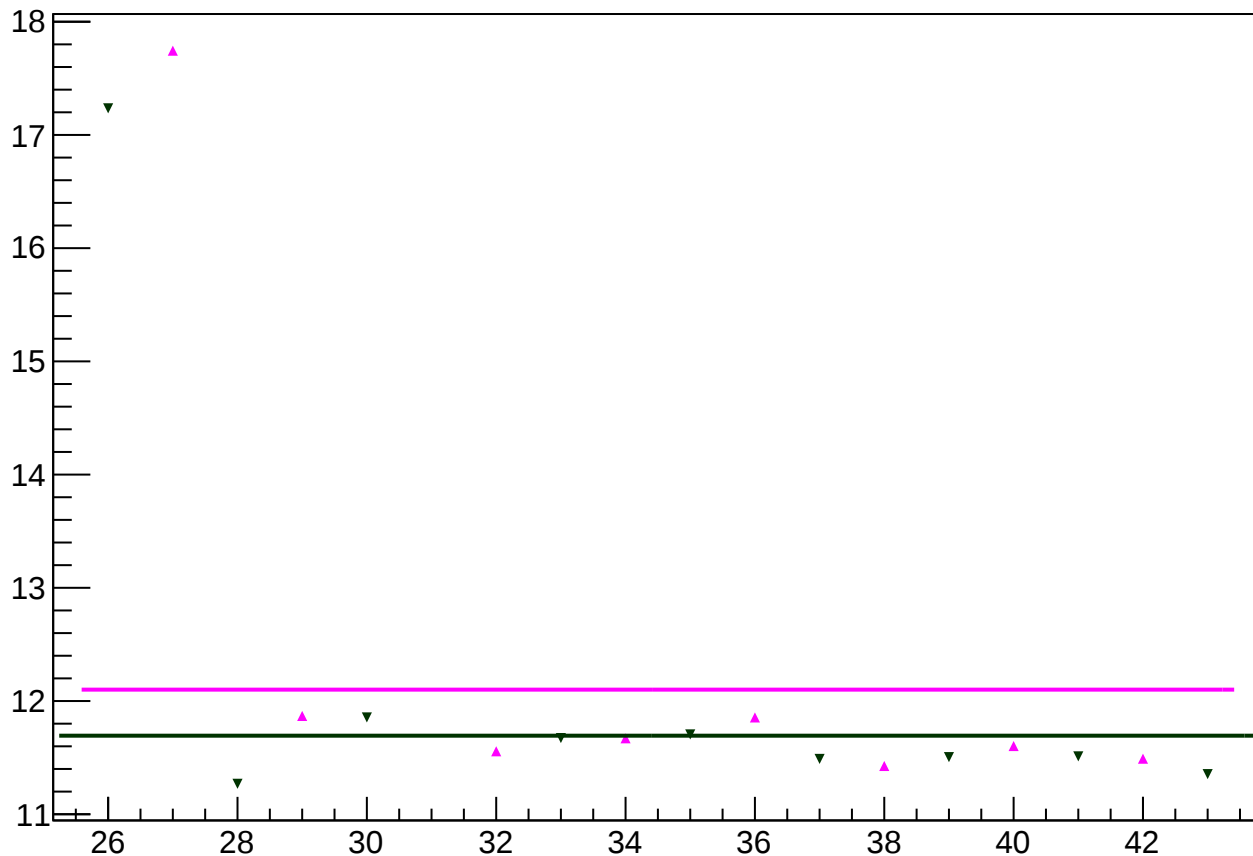
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.099+/-0.000 χ^2/NDF : 253244.2/7

0.100+/-0.000 χ^2/NDF : 509899.4/8

0.099+/-0.000 χ^2/NDF : 253244.2/7

yield_sam8_mean vs slug



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

Left Out: 11.694+/-0.000 χ^2/NDF :1571804703.3/8

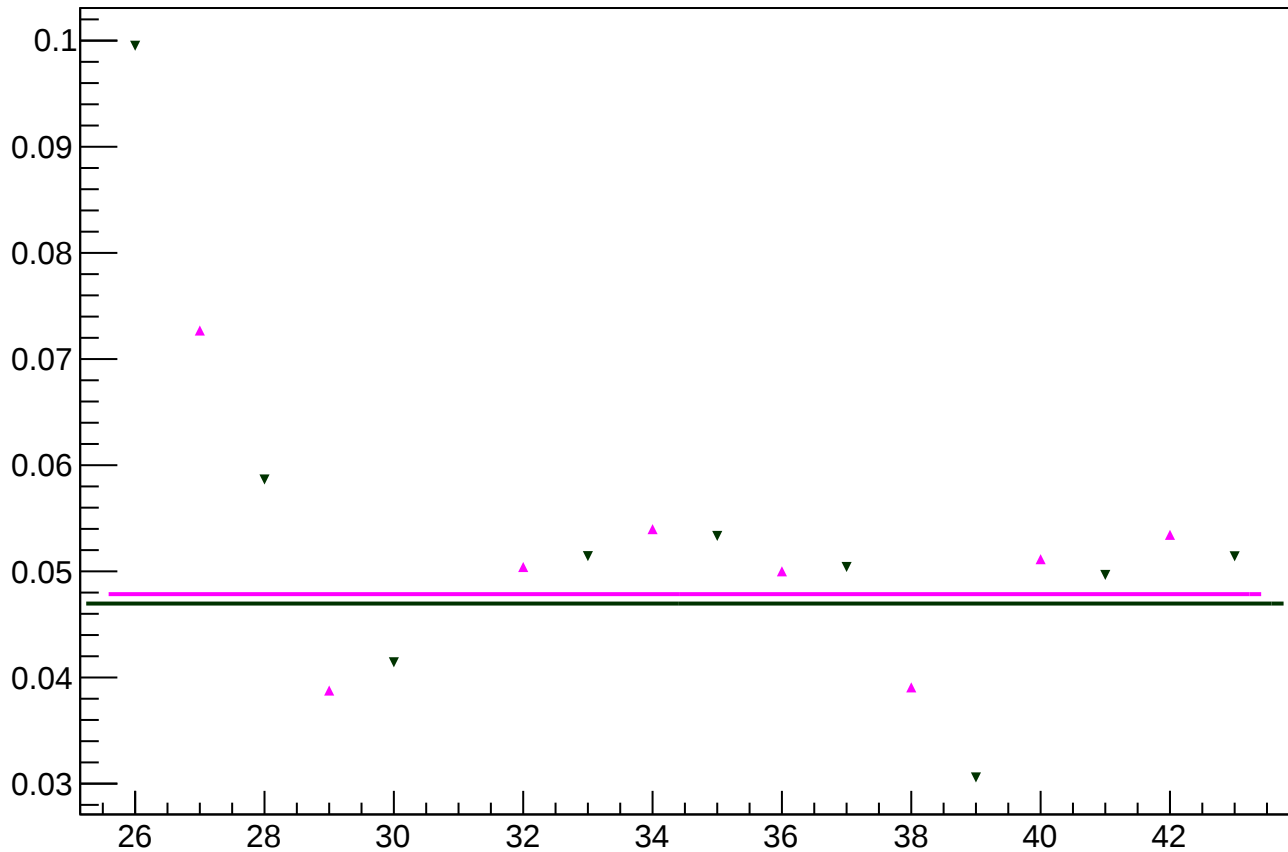
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 12.101+/-0.000 χ^2/NDF :5062105235.9/7

11.694+/-0.000 χ^2/NDF : 1571804703.3/8

12.101+/-0.000 χ^2/NDF : 5062105235.9/7

yield_sam8_rms vs slug



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

Left Out: 0.047+/-0.000 χ^2/NDF : 612154.7/8

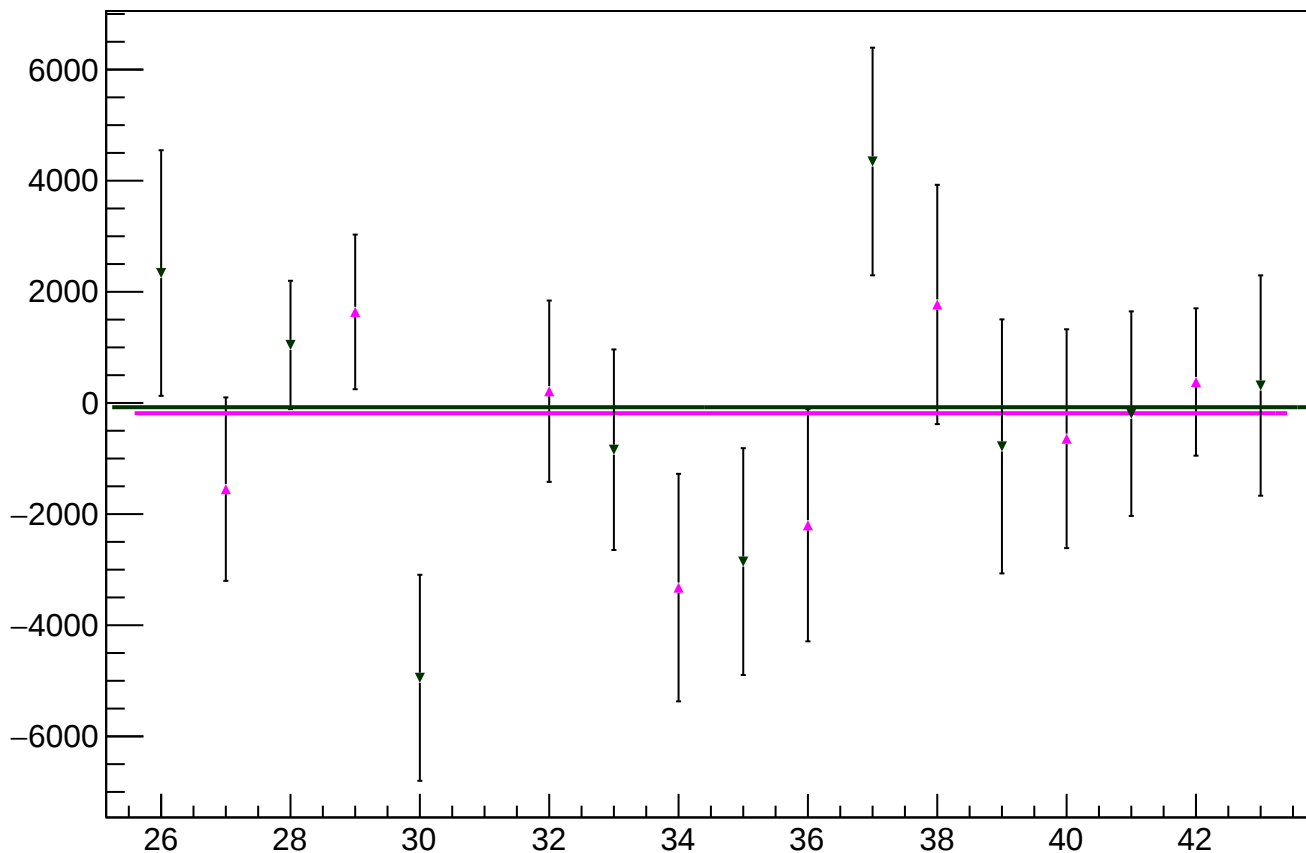
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.048+/-0.000 χ^2/NDF : 345959.6/7

0.047+/-0.000 χ^2/NDF : 612154.7/8

0.048+/-0.000 χ^2/NDF : 345959.6/7

cor_sam1_mean vs slug



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

Left Out: -76.487+/-600.613 χ^2/NDF : 15.9/8

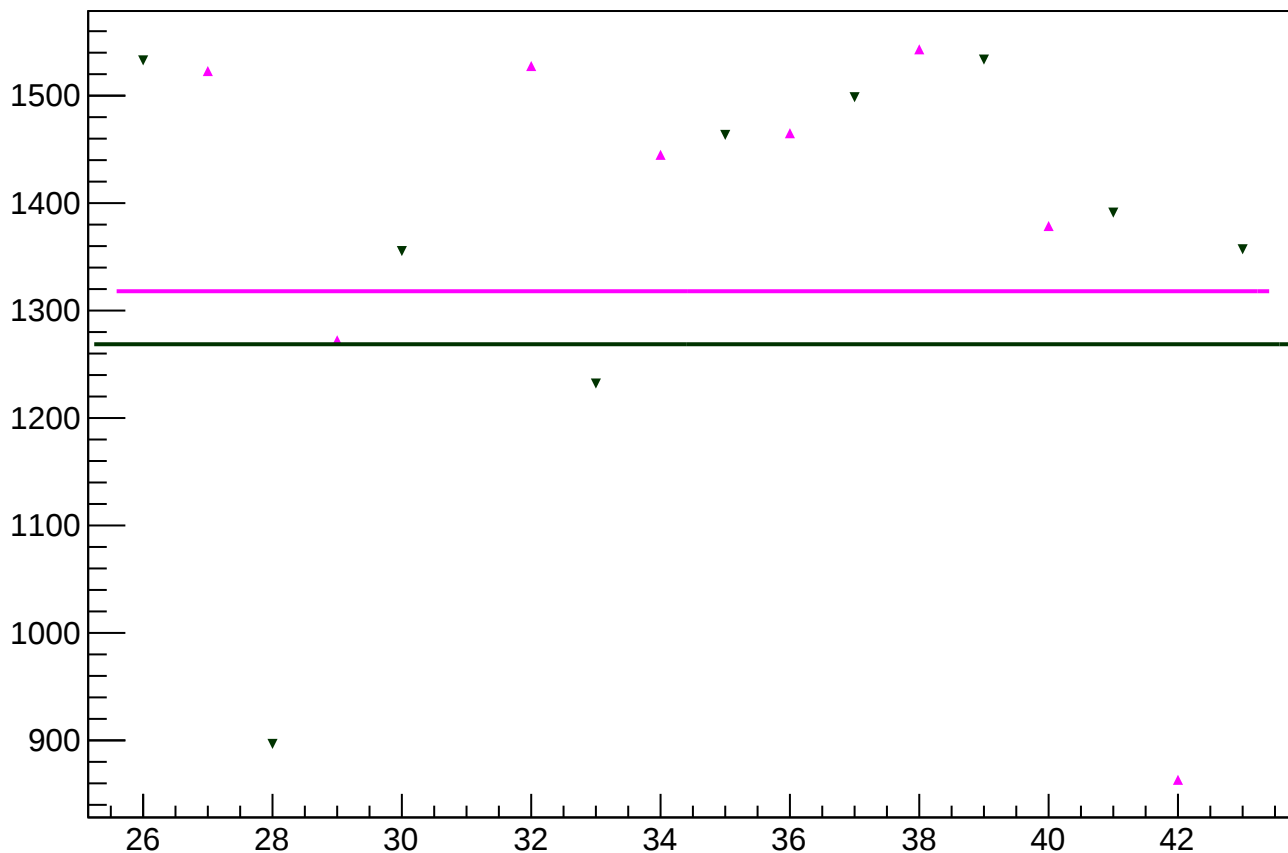
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -183.827+/-600.944 χ^2/NDF : 6.8/7

-76.487+/-600.613 χ^2/NDF : 15.9/8

-183.827+/-600.944 χ^2/NDF : 6.8/7

cor_sam1_rms vs slug



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

Left Out: 1268.658+/-0.425 χ^2/NDF : 324399.1/8

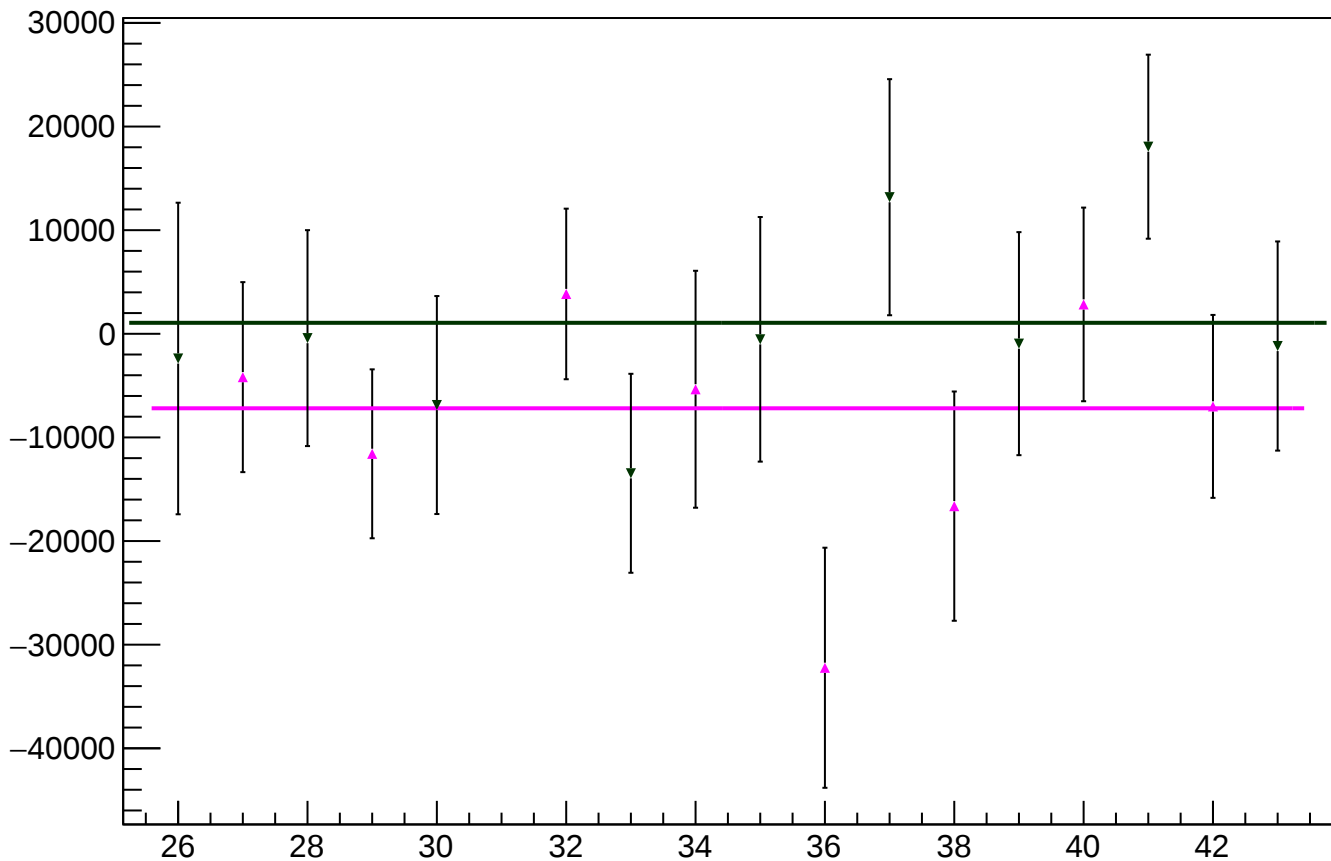
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1317.993+/-0.425 χ^2/NDF : 342463.4/7

1268.658+/-0.425 χ^2/NDF : 324399.1/8

1317.993+/-0.425 χ^2/NDF : 342463.4/7

cor_sam2_mean vs slug



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

Left Out: 1060.376+/-3545.636 χ^2/NDF : 7.8/8

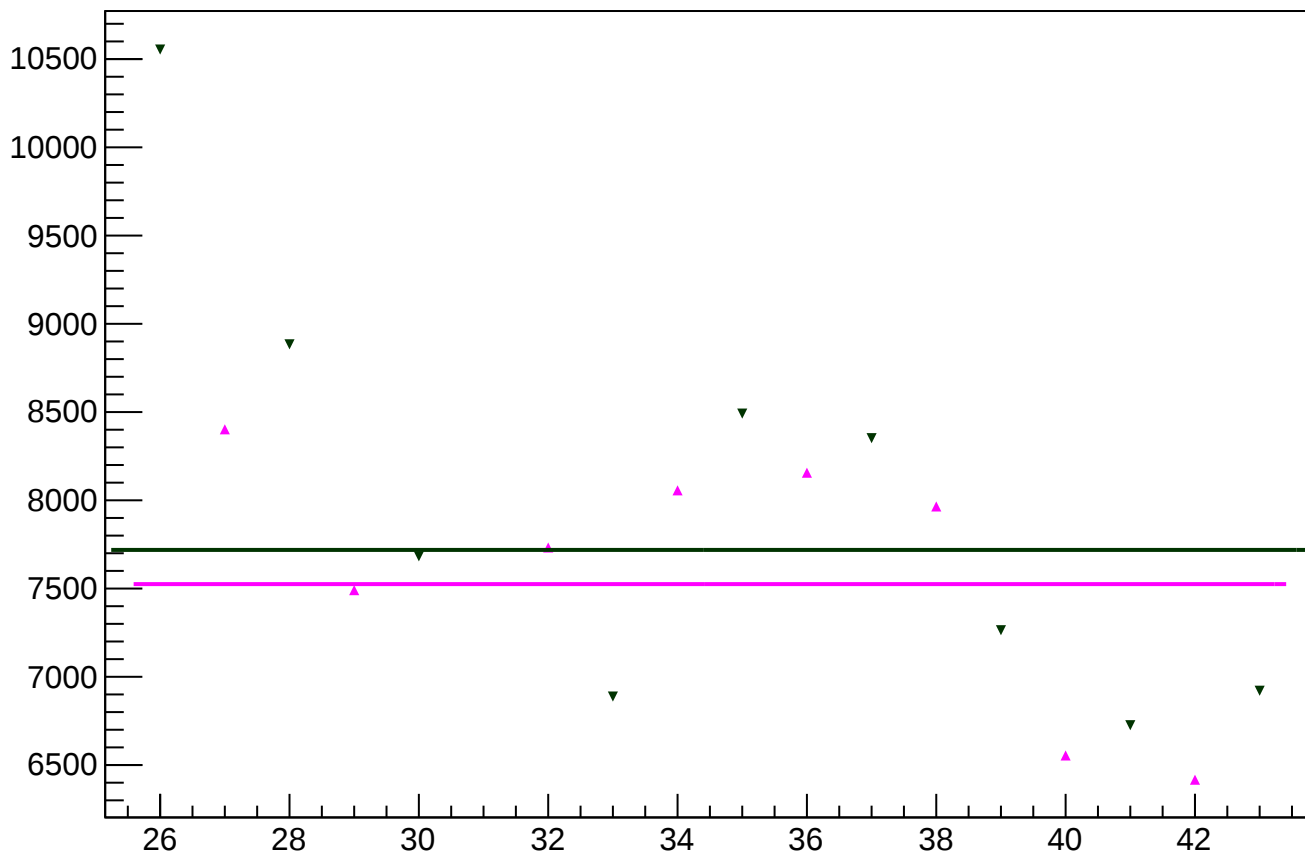
1060.376+/-3545.636 χ^2/NDF : 7.8/8

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

-7188.544+/-3346.813 χ^2/NDF : 8.8/7

Left In: -7188.544+/-3346.813 χ^2/NDF : 8.8/7

cor_sam2_rms vs slug



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

Left Out: 7718.910+/-2.507 χ^2/NDF :166985.2/8

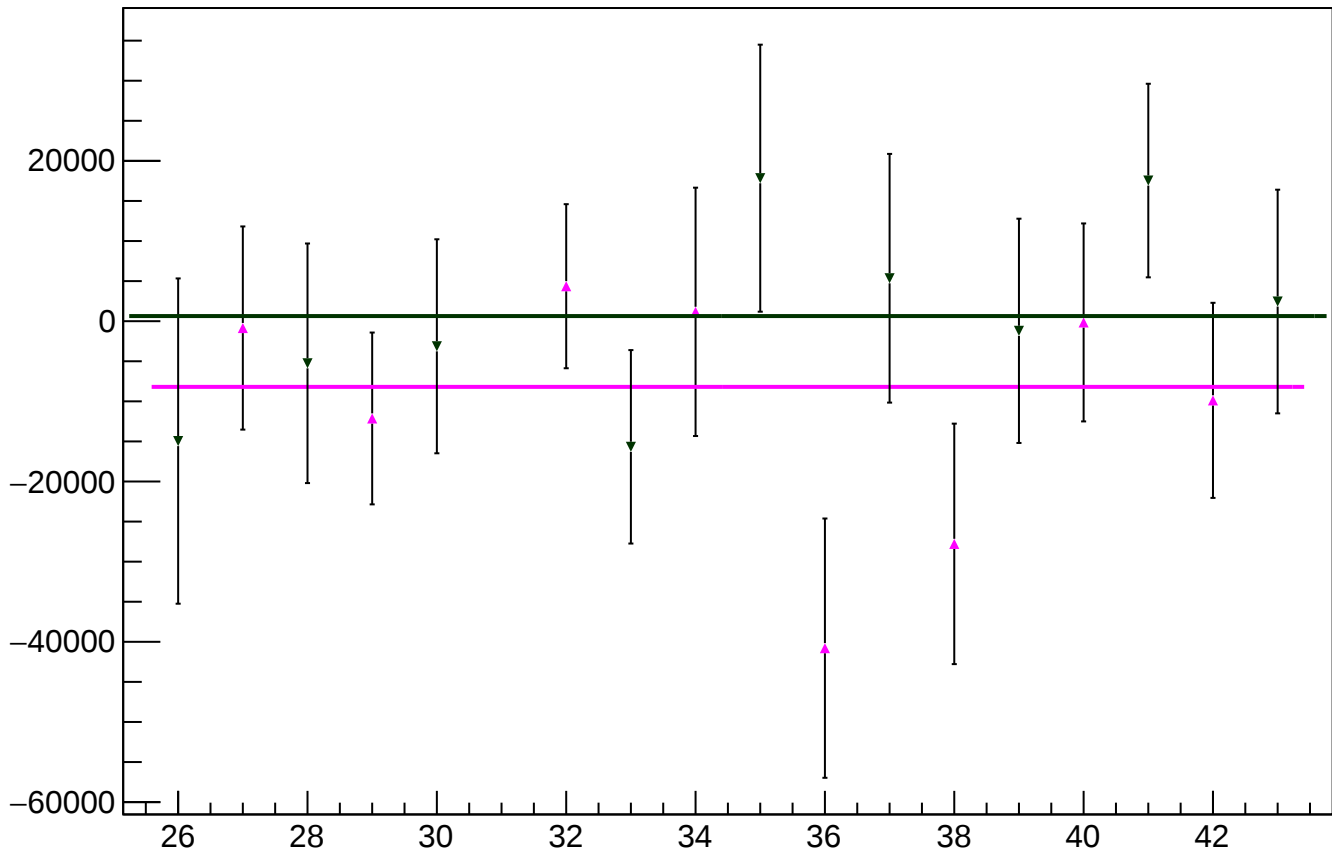
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7525.181+/-2.367 χ^2/NDF :86162.0/7

7718.910+/-2.507 χ^2/NDF : 166985.2/8

7525.181+/-2.367 χ^2/NDF : 86162.0/7

cor_sam3_mean vs slug



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

Left Out: 639.789+/-4753.910 χ^2/NDF : 5.8/8

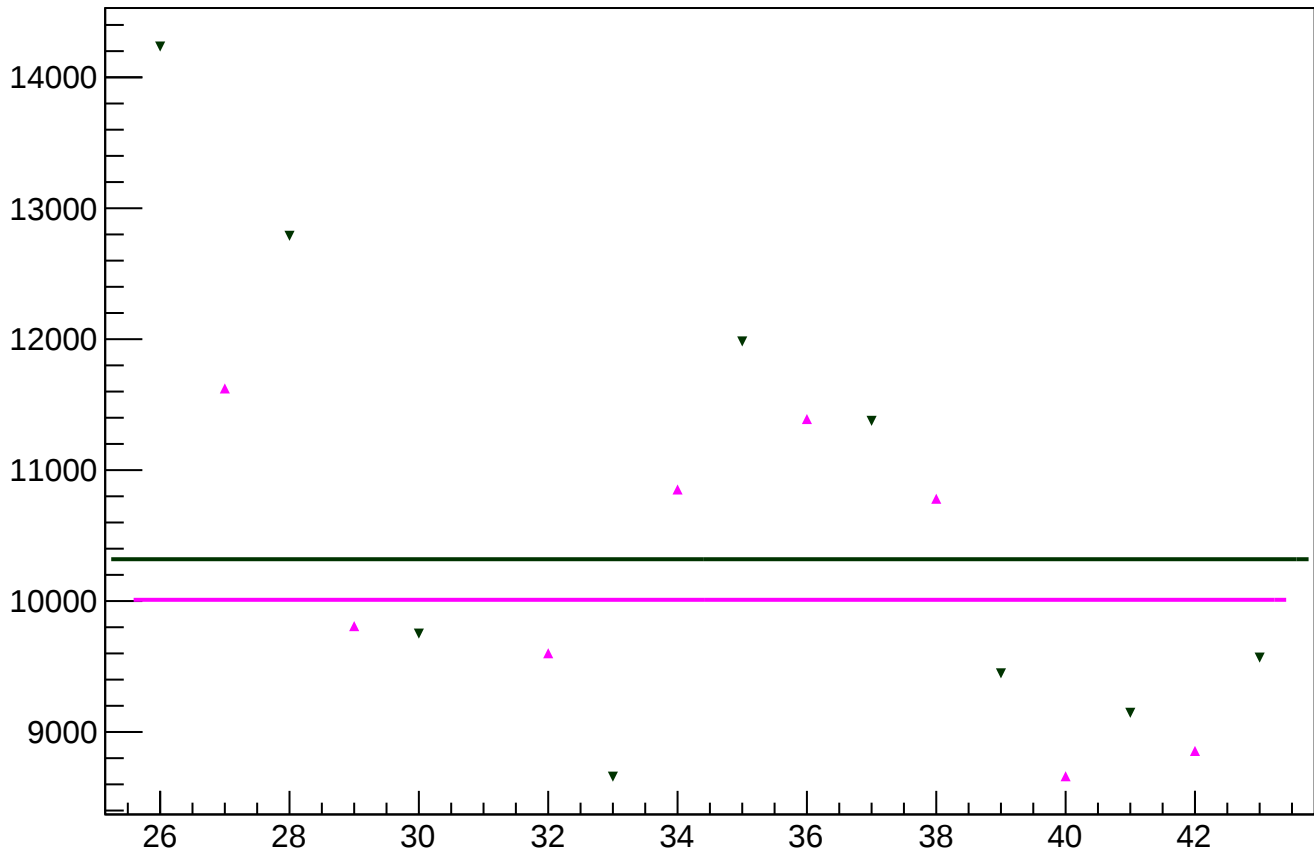
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -8194.323+/-4462.403 χ^2/NDF : 8.6/7

639.789+/-4753.910 χ^2/NDF : 5.8/8

-8194.323+/-4462.403 χ^2/NDF : 8.6/7

cor_sam3_rms vs slug



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

Left Out: 10319.525+/-3.362 χ^2/NDF : 232272.2/8

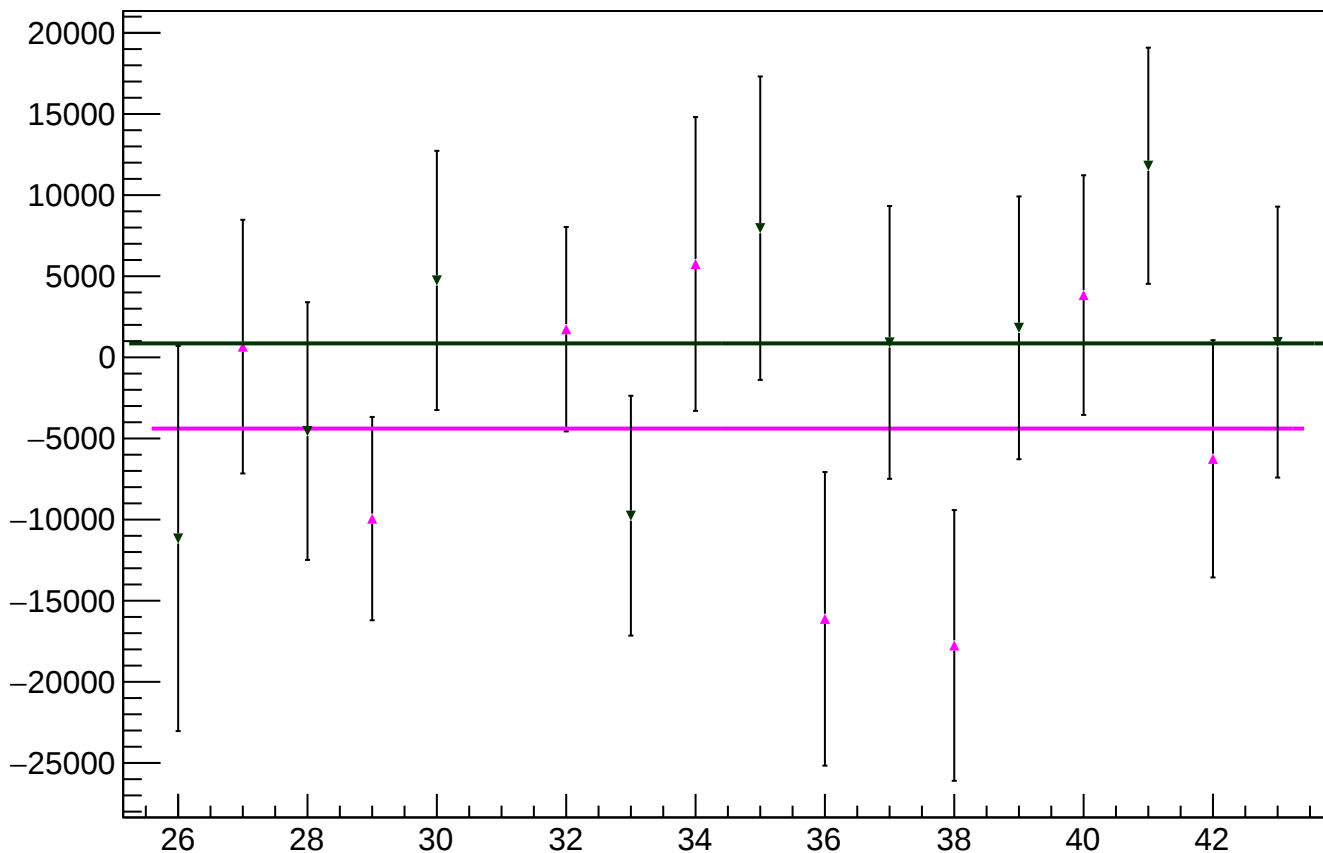
10319.525+/-3.362 χ^2/NDF : 232272.2/8

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

10009.491+/-3.155 χ^2/NDF : 103929.3/7

Left In: 10009.491+/-3.155 χ^2/NDF : 103929.3/7

cor_sam4_mean vs slug



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

Left Out: 860.253 $\pm$ 2763.123 χ^2 /NDF: 6.6/8

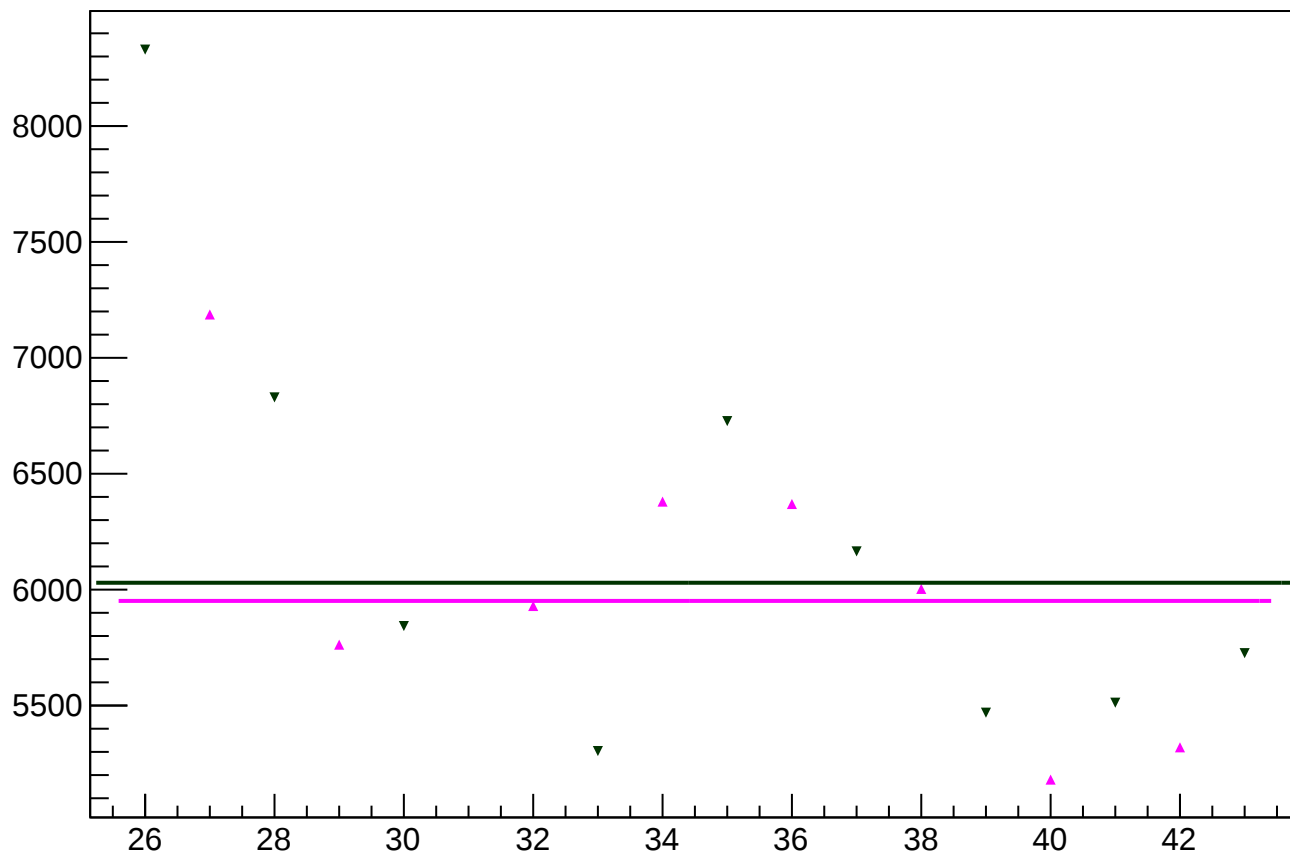
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -4389.036 $\pm$ 2646.019 χ^2 /NDF: 9.0/7

860.253 $\pm$ 2763.123 χ^2 /NDF: 6.6/8

-4389.036 $\pm$ 2646.019 χ^2 /NDF: 9.0/7

cor_sam4_rms vs slug



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

Left Out: 6029.703+/-1.954 χ^2/NDF : 149738.9/8

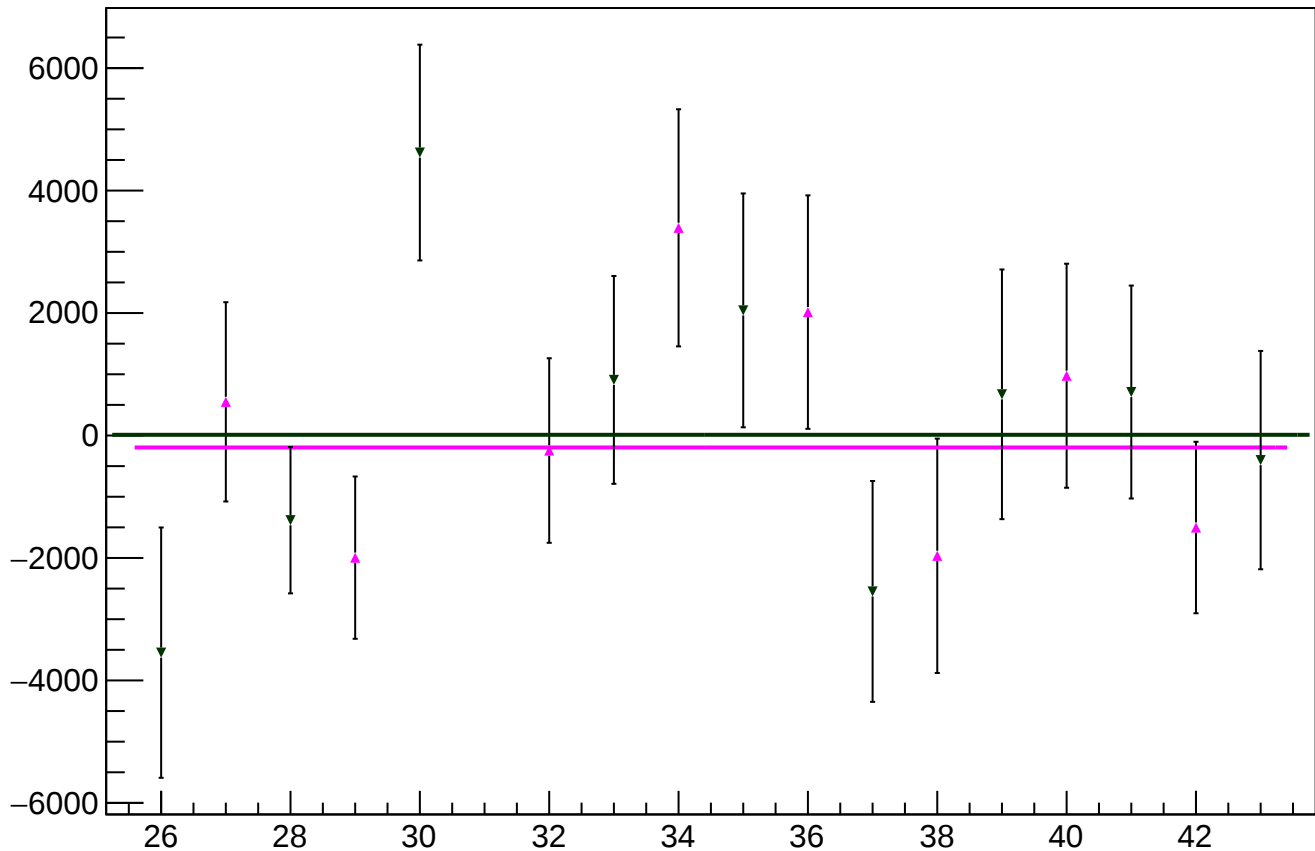
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5951.330+/-1.871 χ^2/NDF : 97338.9/7

6029.703+/-1.954 χ^2/NDF : 149738.9/8

5951.330+/-1.871 χ^2/NDF : 97338.9/7

cor_sam5_mean vs slug



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

Left Out: 11.403+/-570.182 χ^2/NDF : 15.0/8

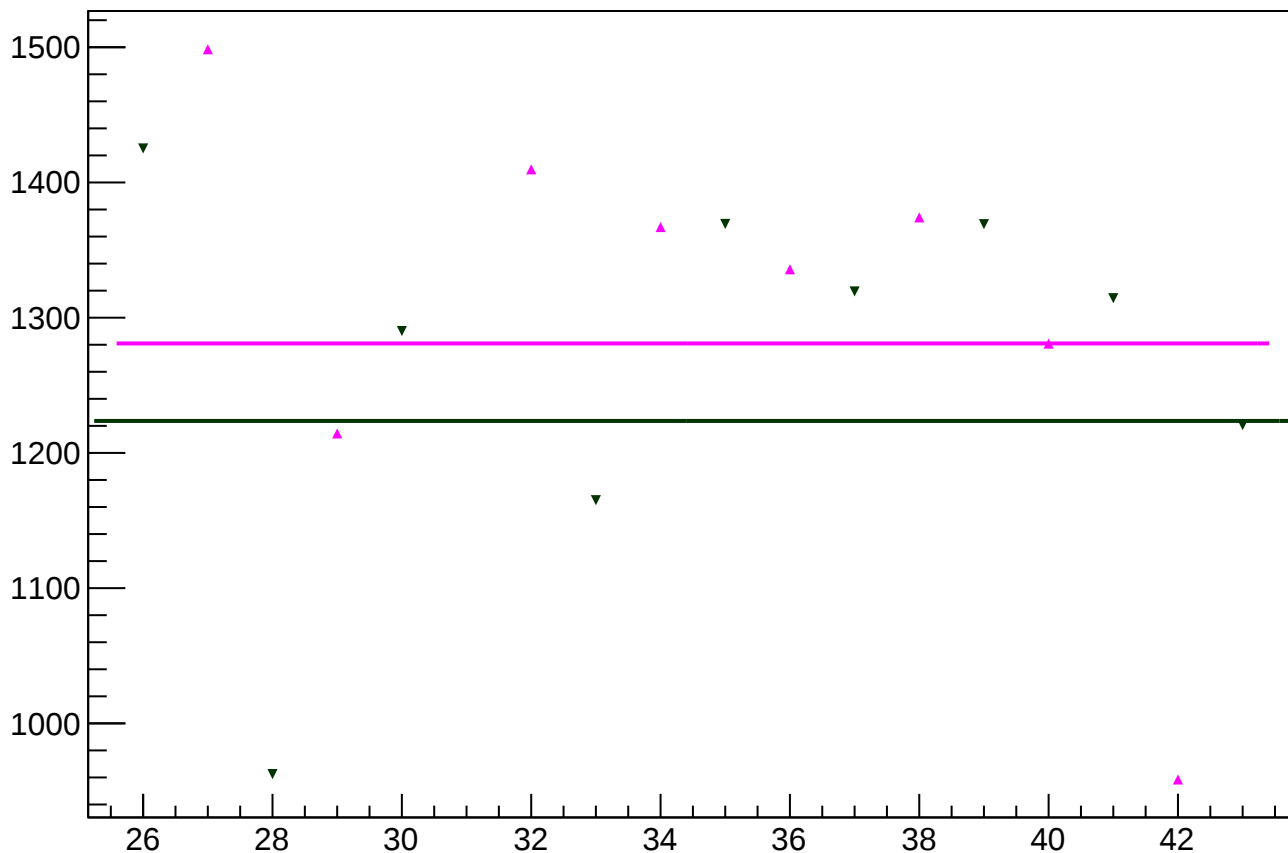
11.403+/-570.182 χ^2/NDF : 15.0/8

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

-195.351+/-576.297 χ^2/NDF : 9.0/7

Left In: -195.351+/-576.297 χ^2/NDF : 9.0/7

cor_sam5_rms vs slug



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

Left Out: 1223.657+/-0.403 χ^2/NDF :153036.7/8

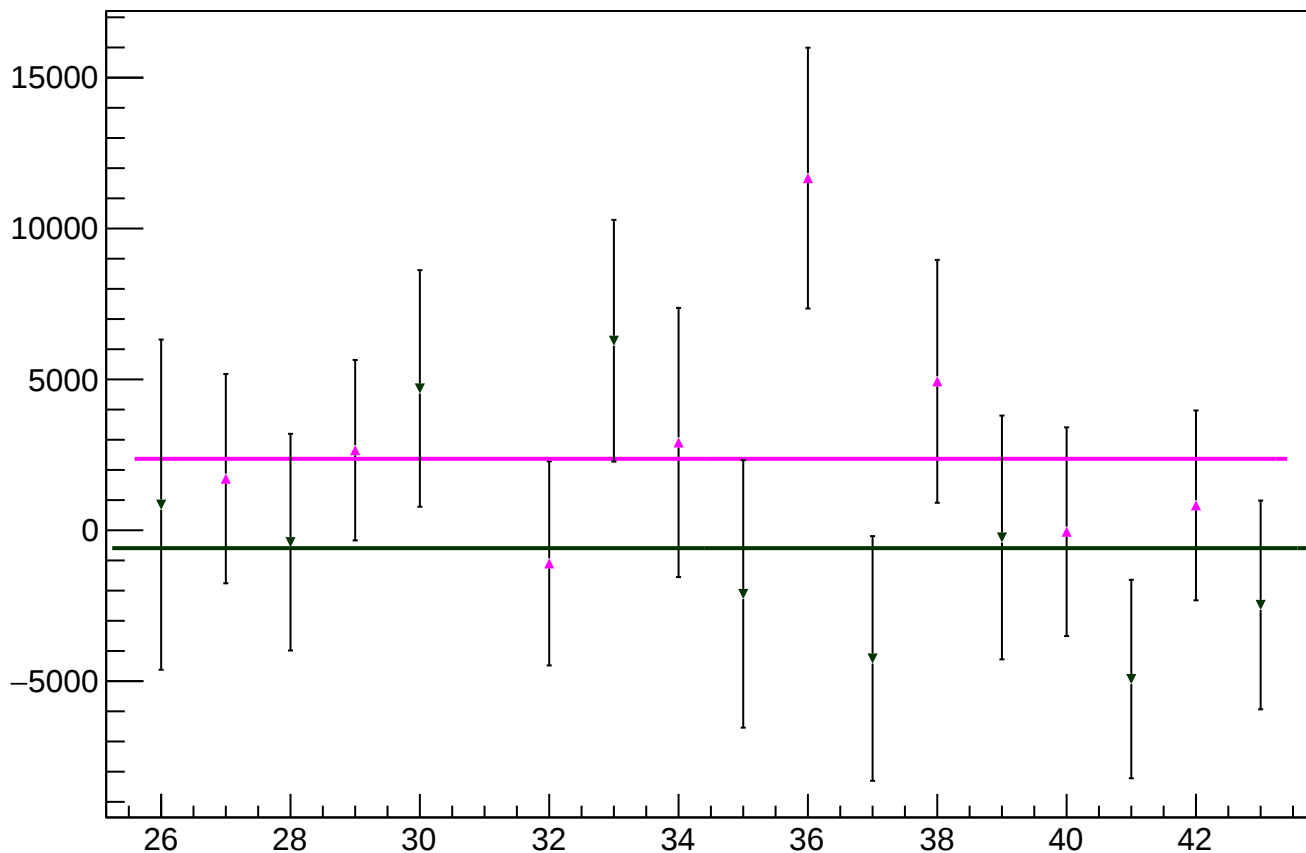
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1280.959+/-0.408 χ^2/NDF :171803.1/7

1223.657+/-0.403 χ^2/NDF : 153036.7/8

1280.959+/-0.408 χ^2/NDF : 171803.1/7

cor_sam6_mean vs slug



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

Left Out: -592.543+/-1304.748 χ^2/NDF : 7.8/8

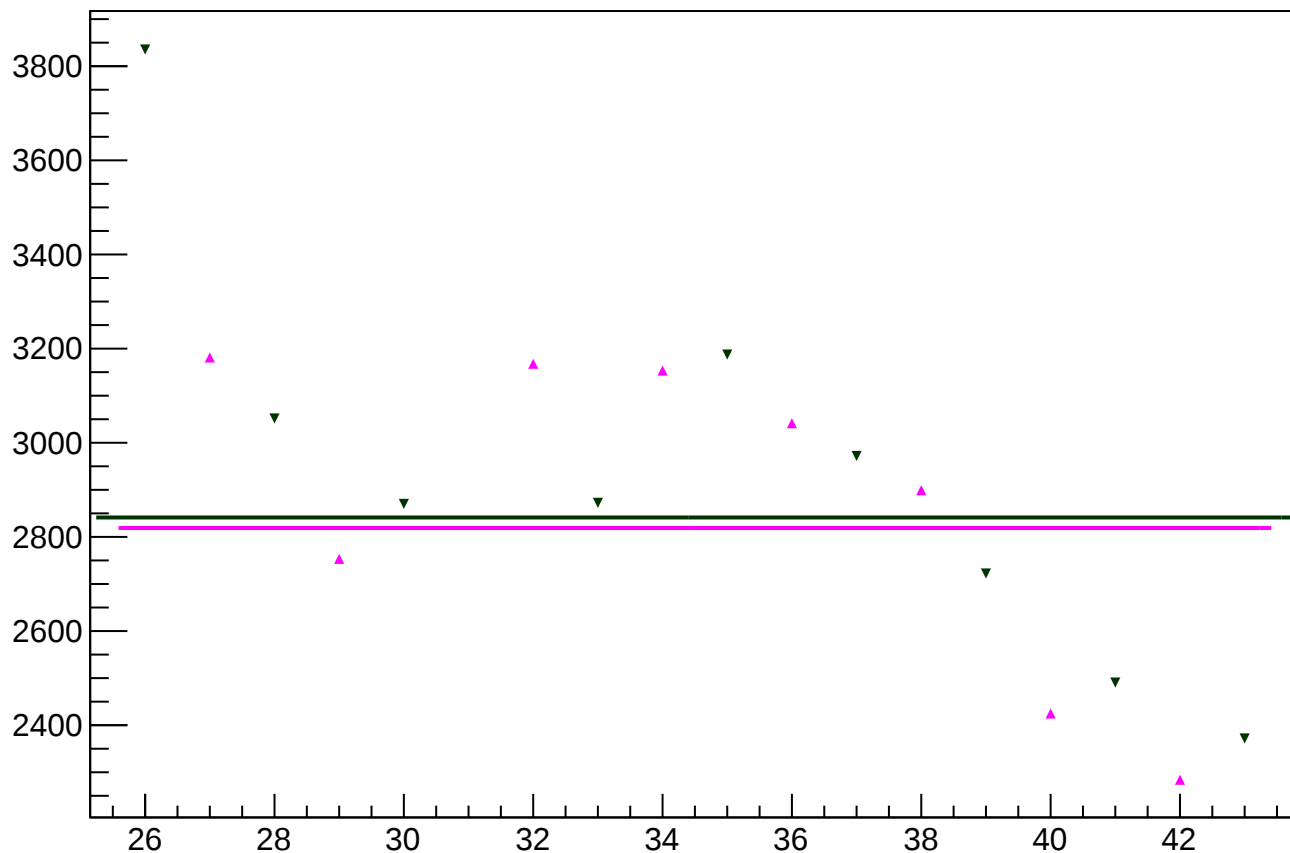
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2368.453+/-1257.276 χ^2/NDF : 6.9/7

-592.543+/-1304.748 χ^2/NDF : 7.8/8

2368.453+/-1257.276 χ^2/NDF : 6.9/7

cor_sam6_rms vs slug



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

Left Out: 2841.264+/-0.923 χ^2/NDF :148700.6/8

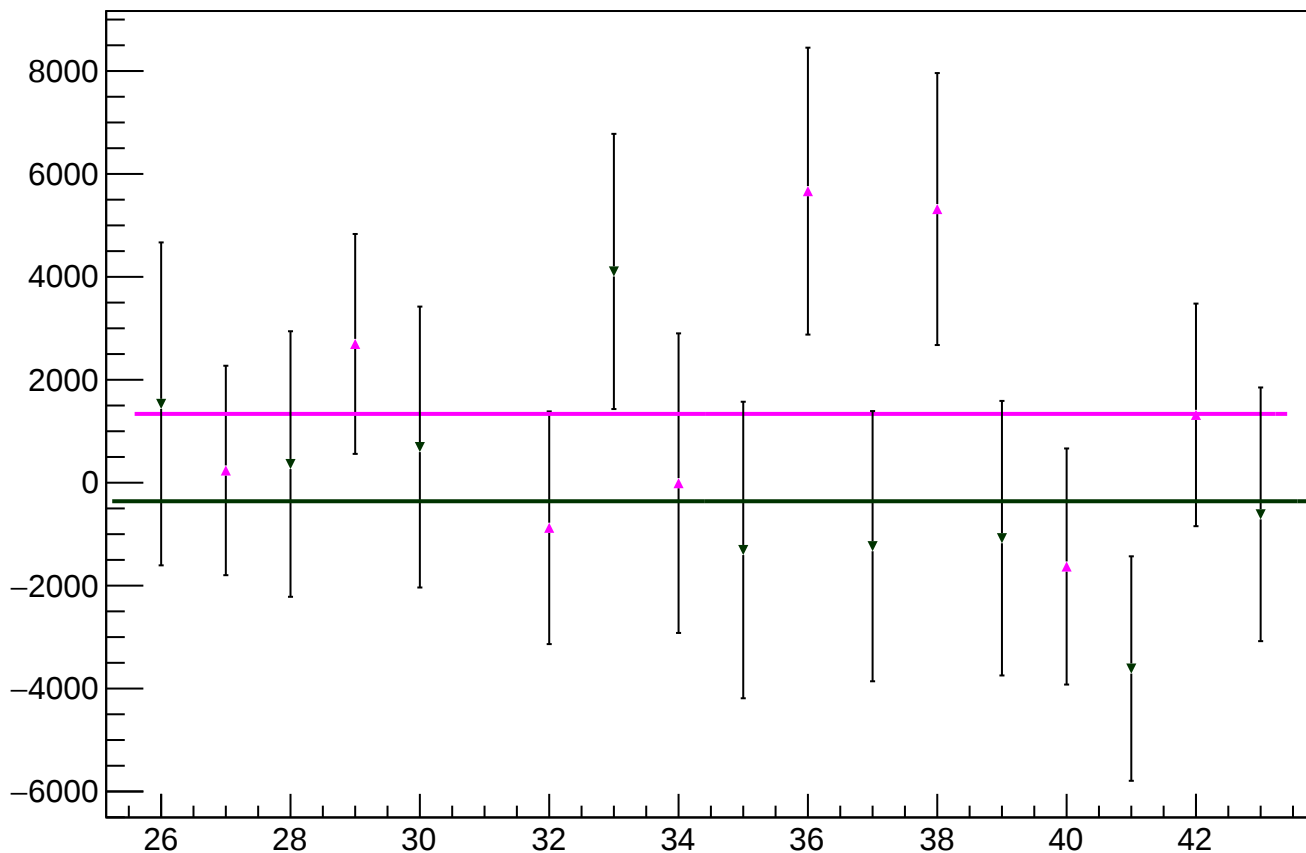
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2818.895+/-0.889 χ^2/NDF :145192.5/7

2841.264+/-0.923 χ^2/NDF : 148700.6/8

2818.895+/-0.889 χ^2/NDF : 145192.5/7

cor_sam7_mean vs slug



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

Left Out: -360.260+/-874.765 χ^2/NDF : 5.9/8

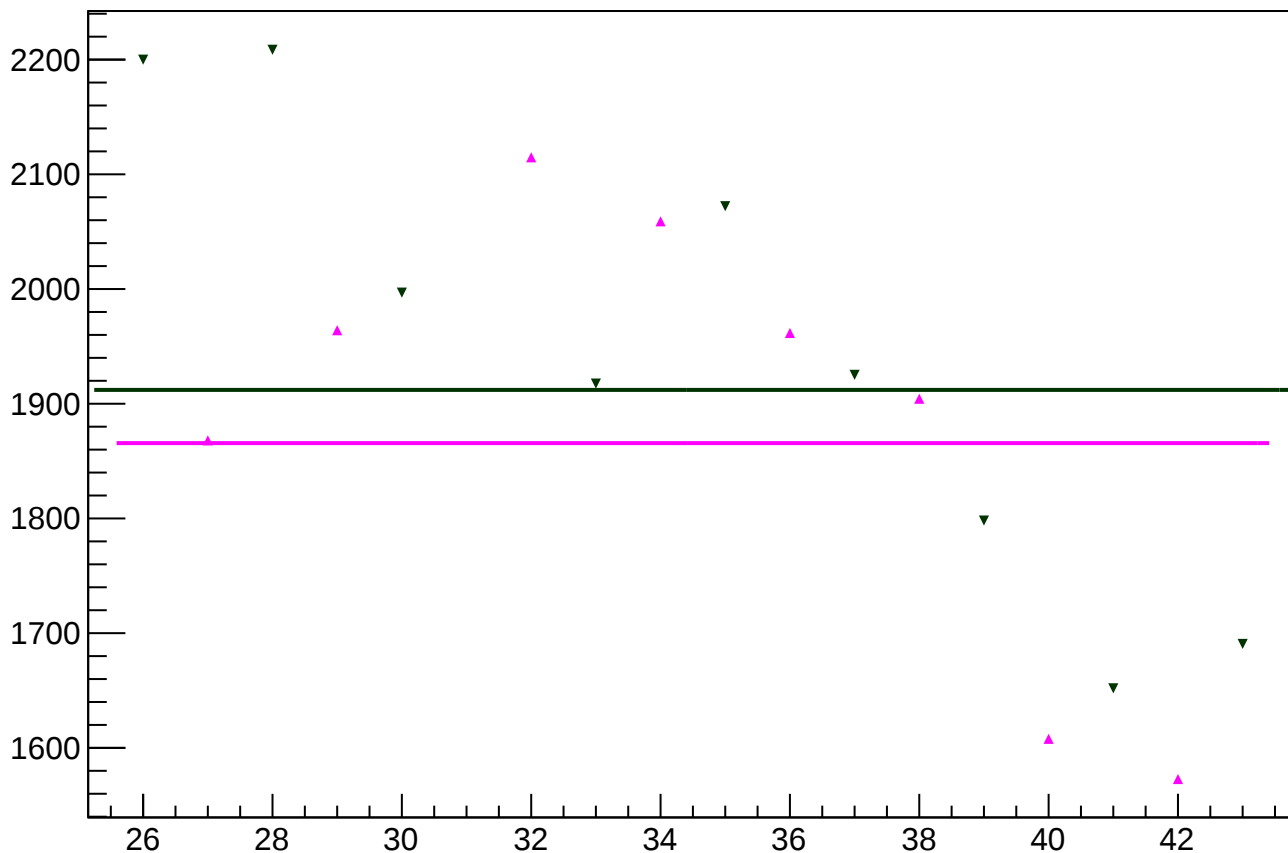
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1337.020+/-830.453 χ^2/NDF : 8.2/7

-360.260+/-874.765 χ^2/NDF : 5.9/8

1337.020+/-830.453 χ^2/NDF : 8.2/7

cor_sam7_rms vs slug



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

Left Out: 1912.062+/-0.619 χ^2/NDF : 99663.2/8

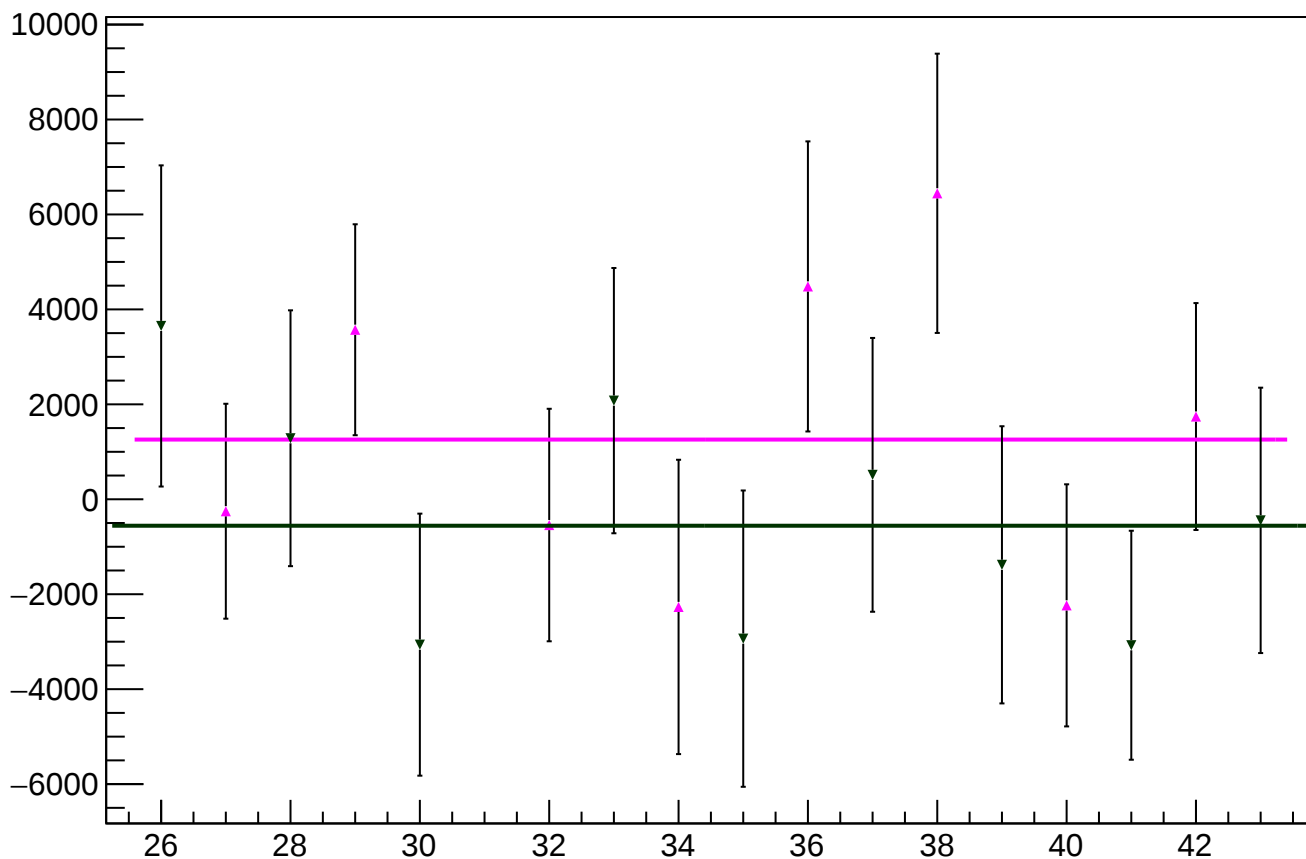
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1865.679+/-0.587 χ^2/NDF : 102101.9/7

1912.062+/-0.619 χ^2/NDF : 99663.2/8

1865.679+/-0.587 χ^2/NDF : 102101.9/7

cor_sam8_mean vs slug



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

Left Out: -557.273+/-942.969 χ^2/NDF : 5.6/8

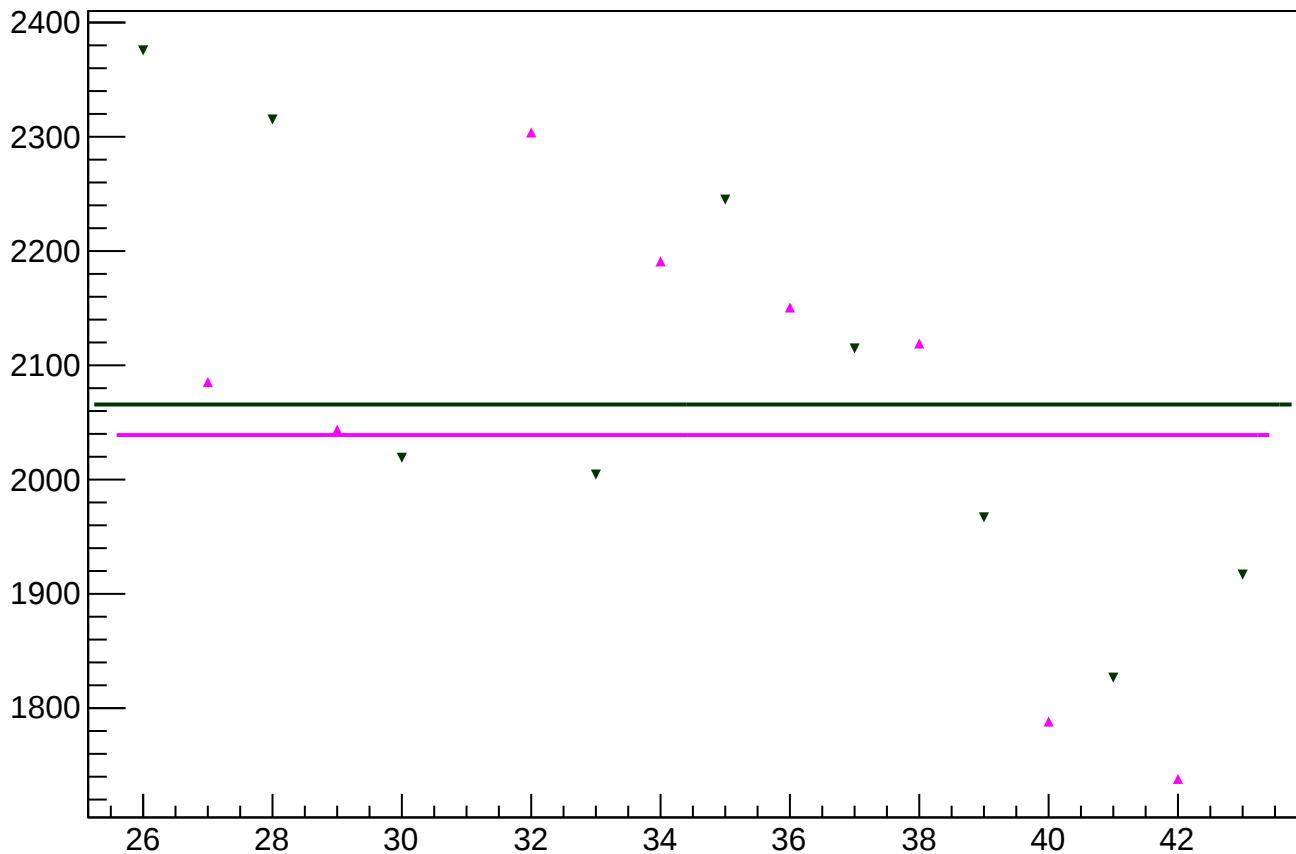
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1257.819+/-905.339 χ^2/NDF : 9.5/7

-557.273+/-942.969 χ^2/NDF : 5.6/8

1257.819+/-905.339 χ^2/NDF : 9.5/7

cor_sam8_rms vs slug



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

Left Out: 2065.730+/-0.667 χ^2/NDF : 70231.7/8

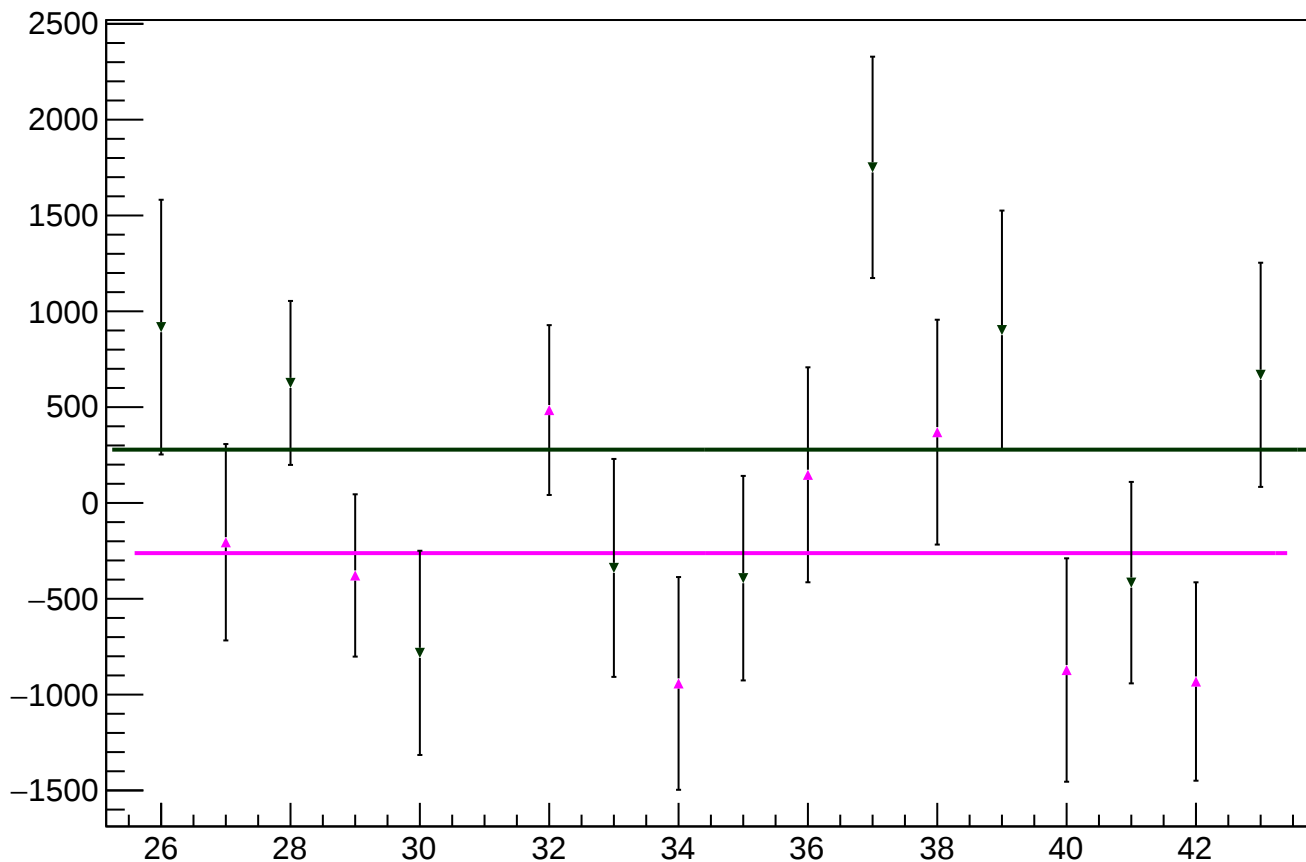
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2038.977+/-0.640 χ^2/NDF : 84228.6/7

2065.730+/-0.667 χ^2/NDF : 70231.7/8

2038.977+/-0.640 χ^2/NDF : 84228.6/7

reg_asym_sam1_mean vs slug



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

Left Out: 278.172+/-182.670 χ^2/NDF : 18.0/8

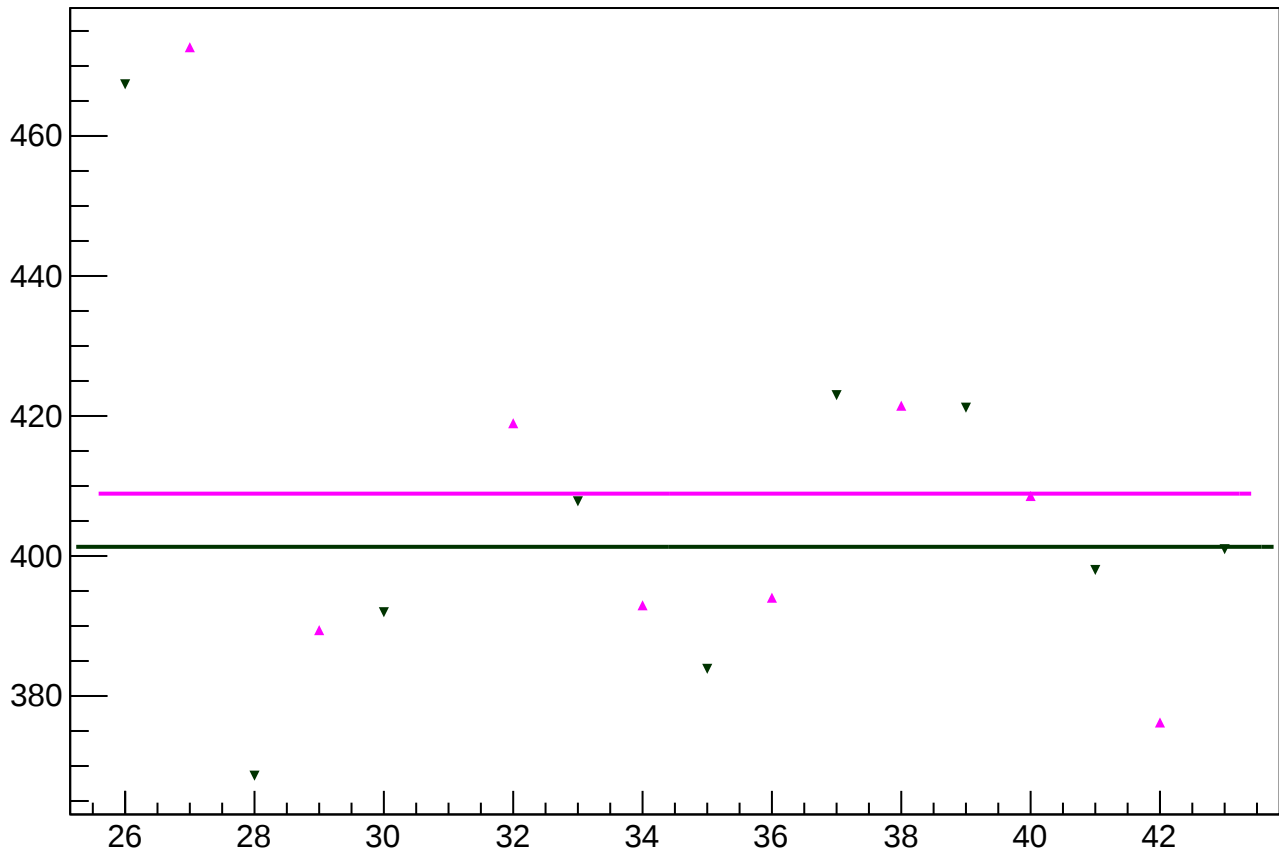
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -261.775+/-181.114 χ^2/NDF : 8.9/7

278.172+/-182.670 χ^2/NDF : 18.0/8

-261.775+/-181.114 χ^2/NDF : 8.9/7

reg_asym_sam1_rms vs slug



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

Left Out: 401.310+/-0.129 χ^2/NDF : 39388.5/8

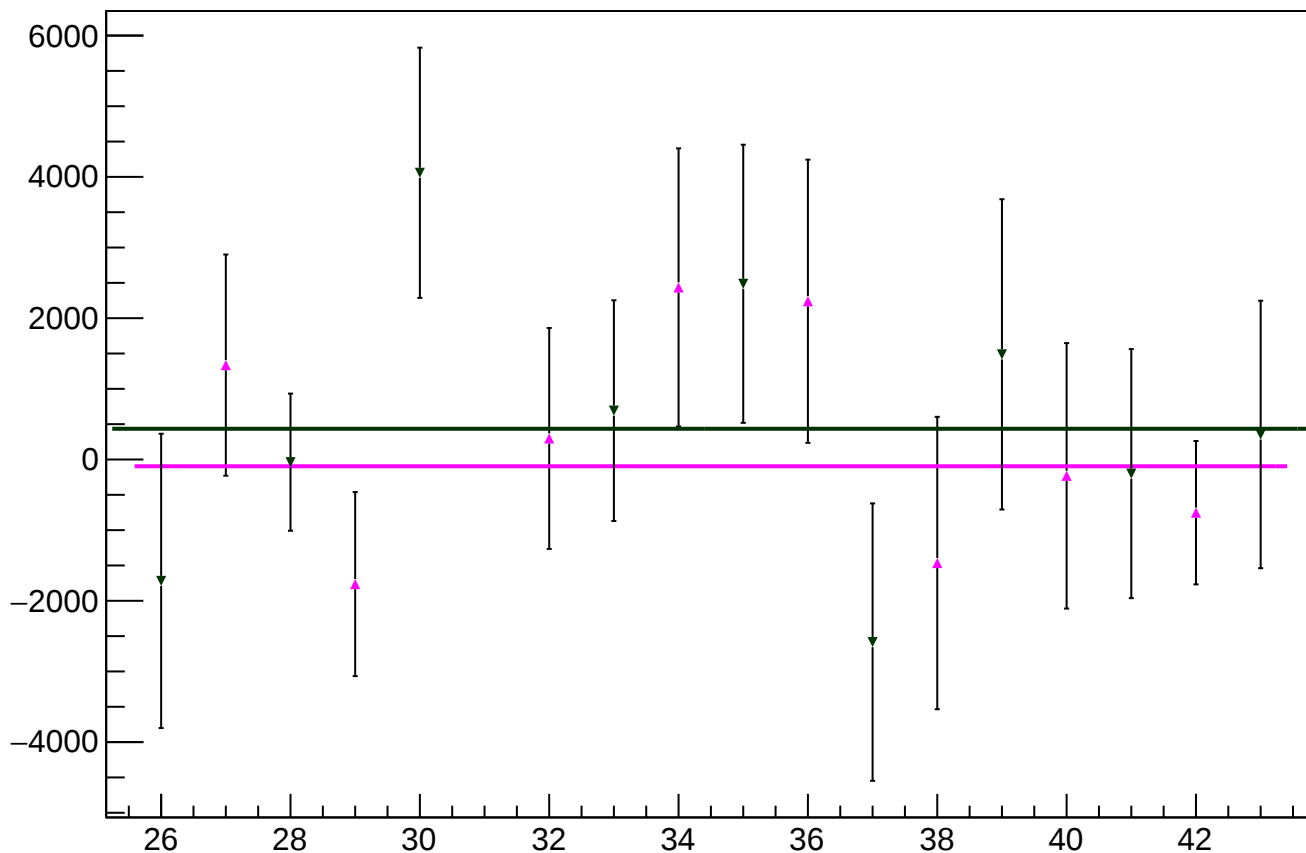
401.310+/-0.129 χ^2/NDF : 39388.5/8

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

Left In: 408.905+/-0.128 χ^2/NDF : 48208.3/7

408.905+/-0.128 χ^2/NDF : 48208.3/7

asym_sam1_correction_mean vs slug



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

Left Out: 434.930+/-546.579 χ^2/NDF : 9.3/8

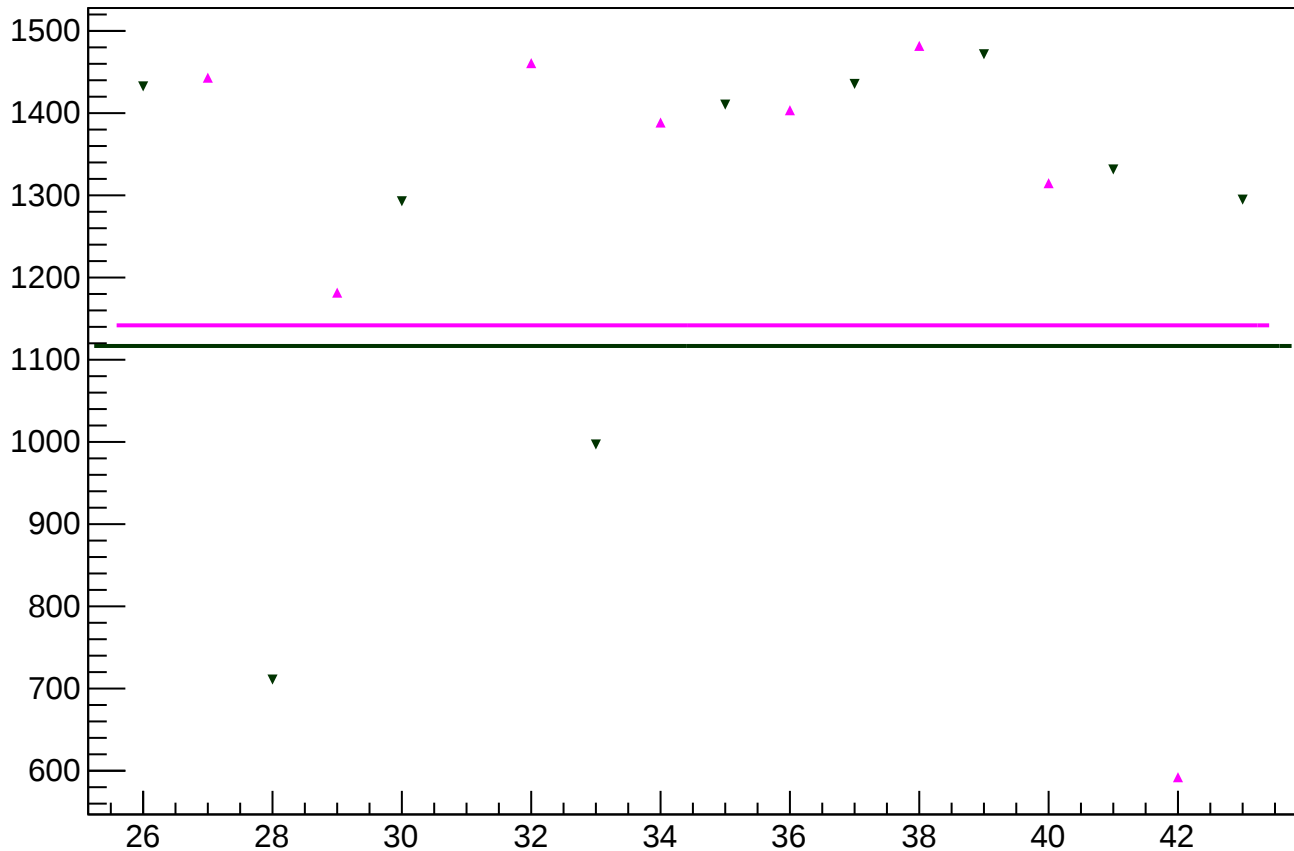
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -95.691+/-542.201 χ^2/NDF : 6.4/7

434.930+/-546.579 χ^2/NDF : 9.3/8

-95.691+/-542.201 χ^2/NDF : 6.4/7

asym_sam1_correction_rms vs slug



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

Left Out: 1116.751+/-0.386 χ^2/NDF : 624096.5/8

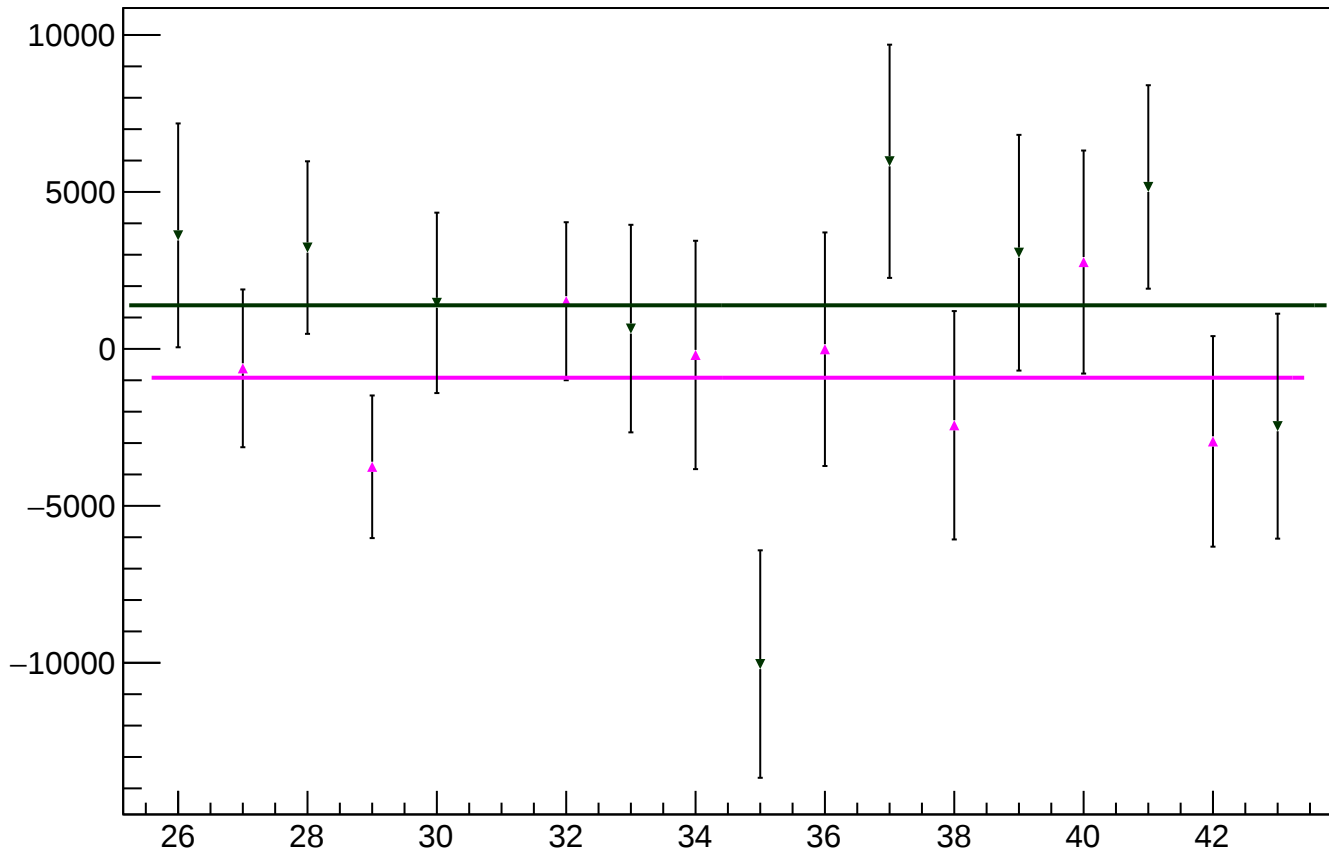
1116.751+/-0.386 χ^2/NDF : 624096.5/8

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

1141.849+/-0.383 χ^2/NDF : 882780.5/7

Left In: 1141.849+/-0.383 χ^2/NDF : 882780.5/7

reg_asym_sam2_mean vs slug



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

Left Out: 1388.791+/-1106.824 χ^2/NDF :15.1/8

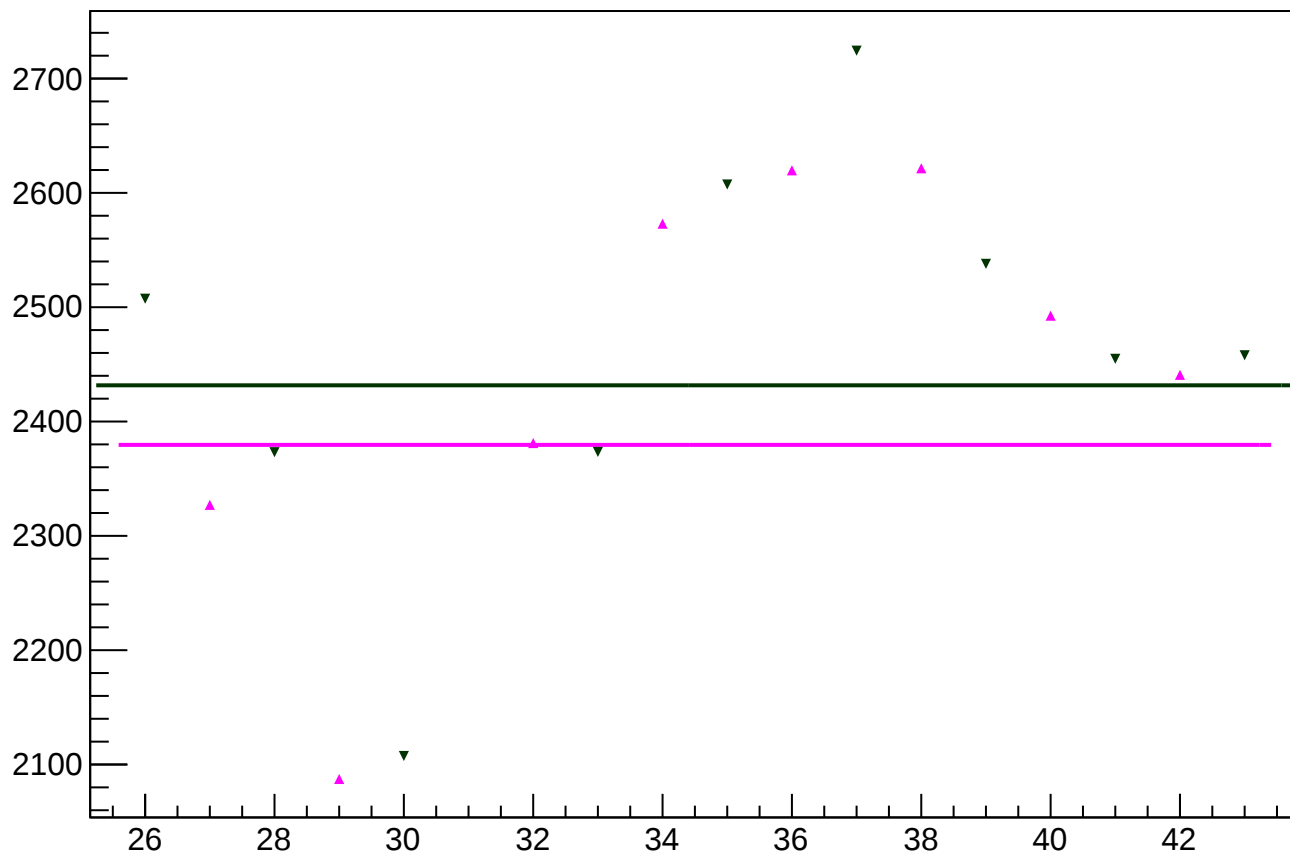
1388.791+/-1106.824 χ^2/NDF : 15.1/8

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

-918.292+/-1053.196 χ^2/NDF : 4.2/7

Left In: -918.292+/-1053.196 χ^2/NDF :4.2/7

reg_asym_sam2_rms vs slug



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

Left Out: 2431.683+/-0.783 χ^2/NDF : 46819.5/8

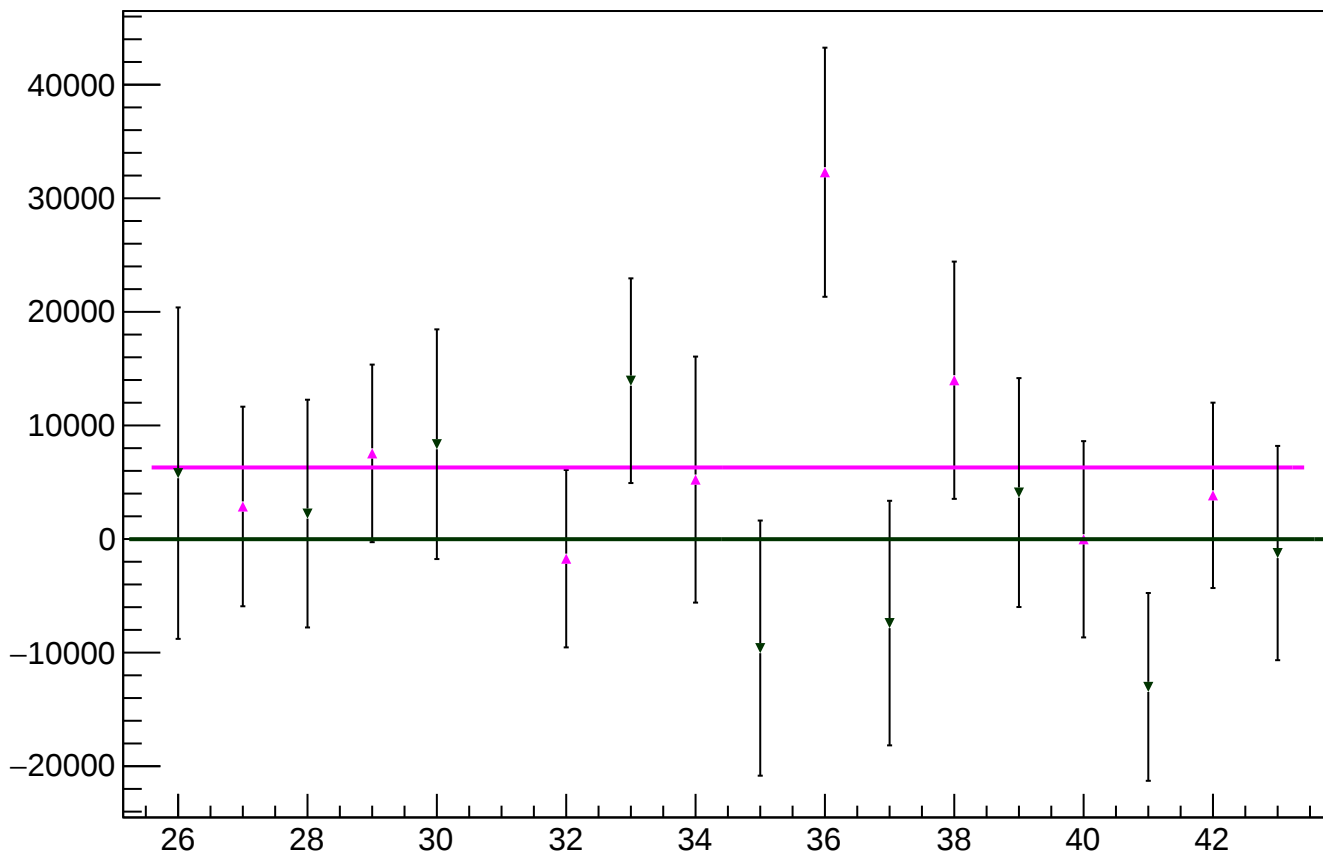
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2379.570+/-0.745 χ^2/NDF : 59496.8/7

2431.683+/-0.783 χ^2/NDF : 46819.5/8

2379.570+/-0.745 χ^2/NDF : 59496.8/7

asym_sam2_correction_mean vs slug



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

Left Out: -13.656+/-3351.634 χ^2/NDF : 7.1/8

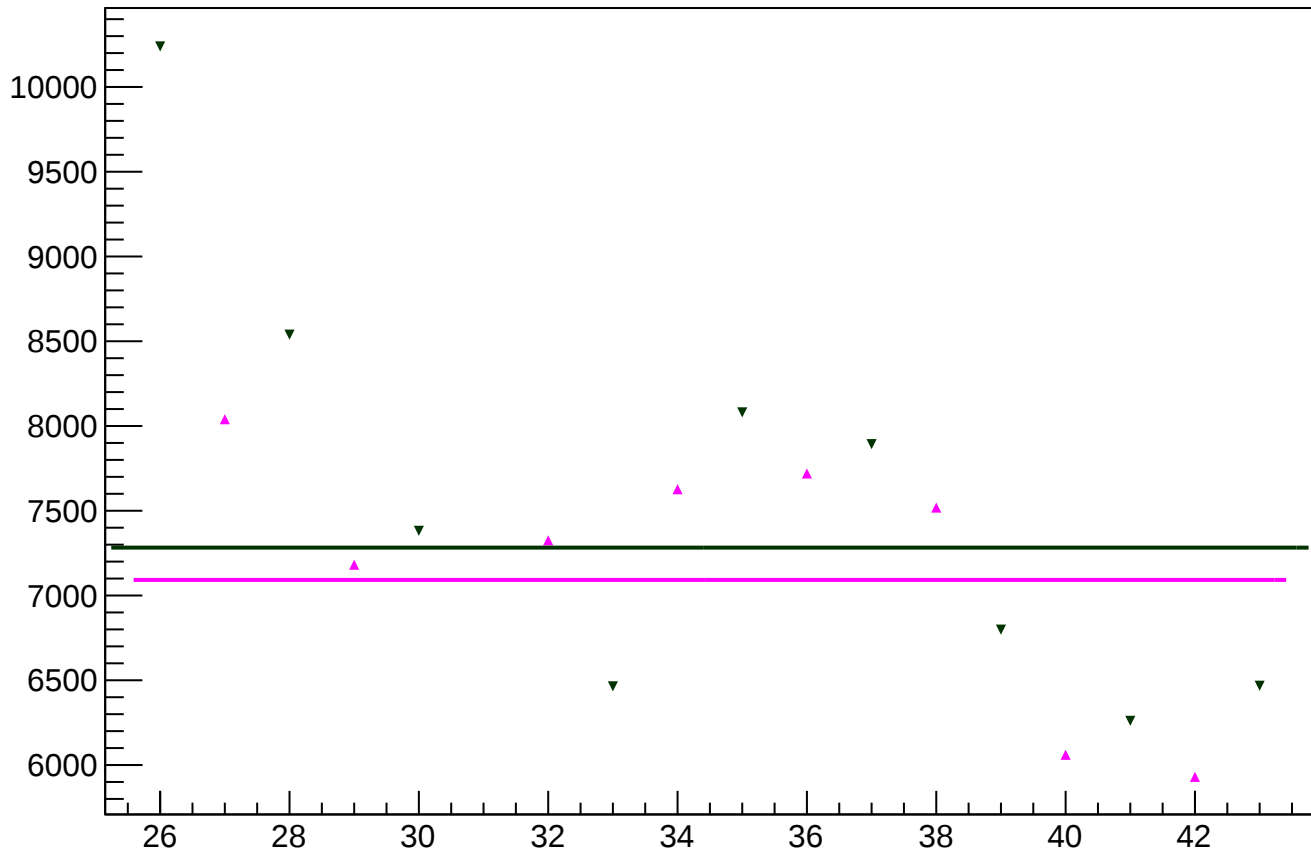
-13.656+/-3351.634 χ^2/NDF : 7.1/8

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

6300.598+/-3160.070 χ^2/NDF : 8.0/7

Left In: 6300.598+/-3160.070 χ^2/NDF : 8.0/7

asym_sam2_correction_rms vs slug



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

Left Out: 7282.484+/-2.370 χ^2/NDF :196859.8/8

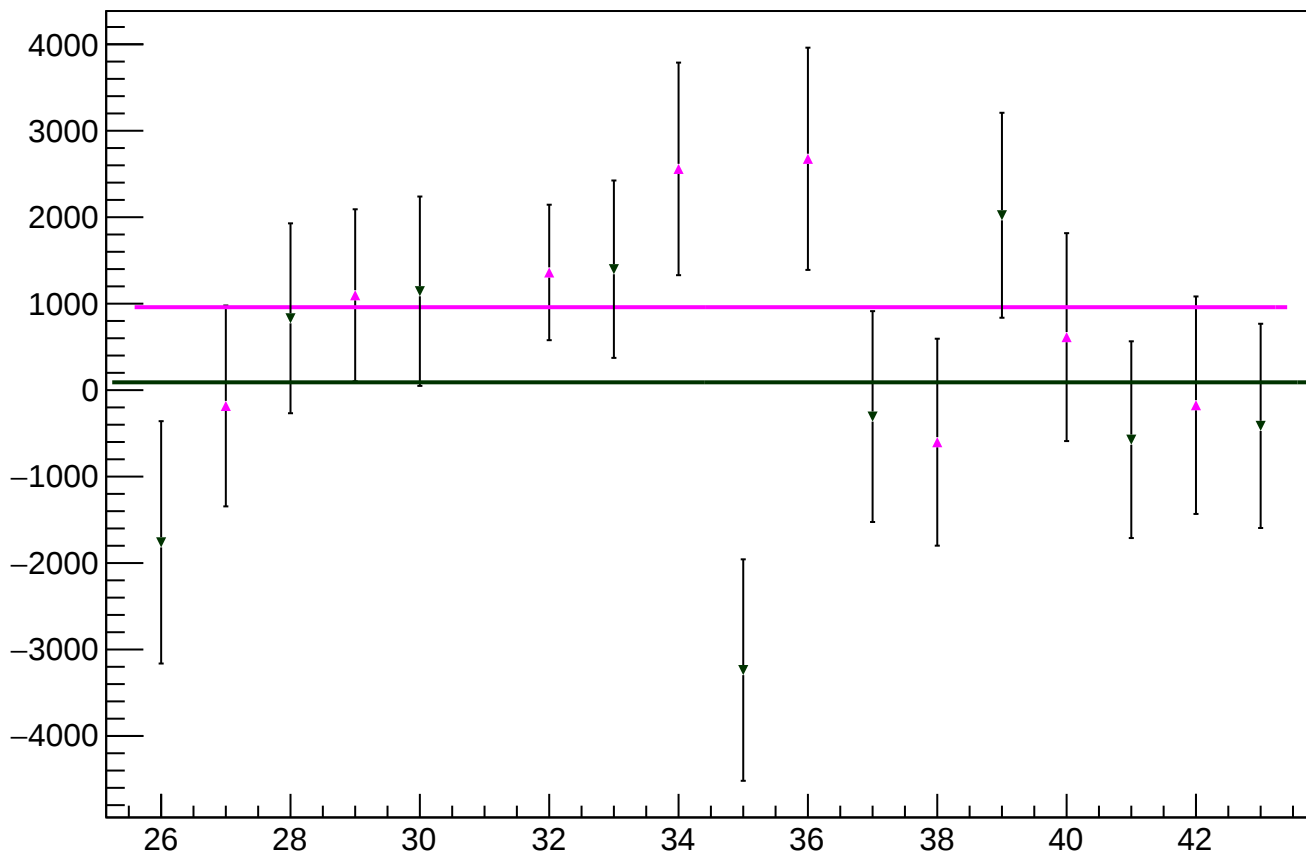
7282.484+/-2.370 χ^2/NDF : 196859.8/8

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

7092.078+/-2.235 χ^2/NDF : 109151.1/7

Left In: 7092.078+/-2.235 χ^2/NDF :109151.1/7

reg_asym_sam3_mean vs slug



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

Left Out: 90.339+/-389.088 χ^2/NDF : 14.8/8

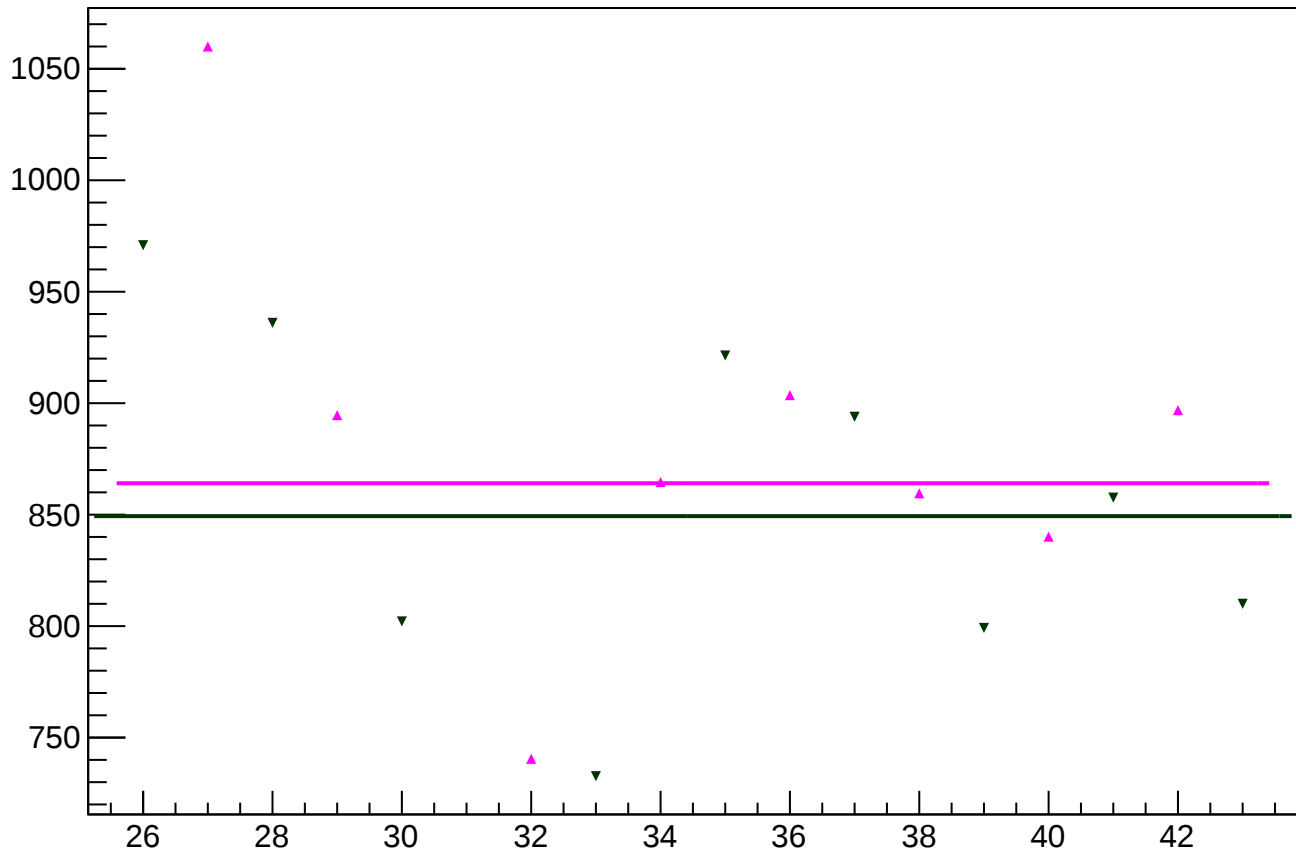
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 959.208+/-387.170 χ^2/NDF : 7.3/7

90.339+/-389.088 χ^2/NDF : 14.8/8

959.208+/-387.170 χ^2/NDF : 7.3/7

reg_asym_sam3_rms vs slug



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

Left Out: 849.335+/-0.275 χ^2/NDF : 71988.4/8

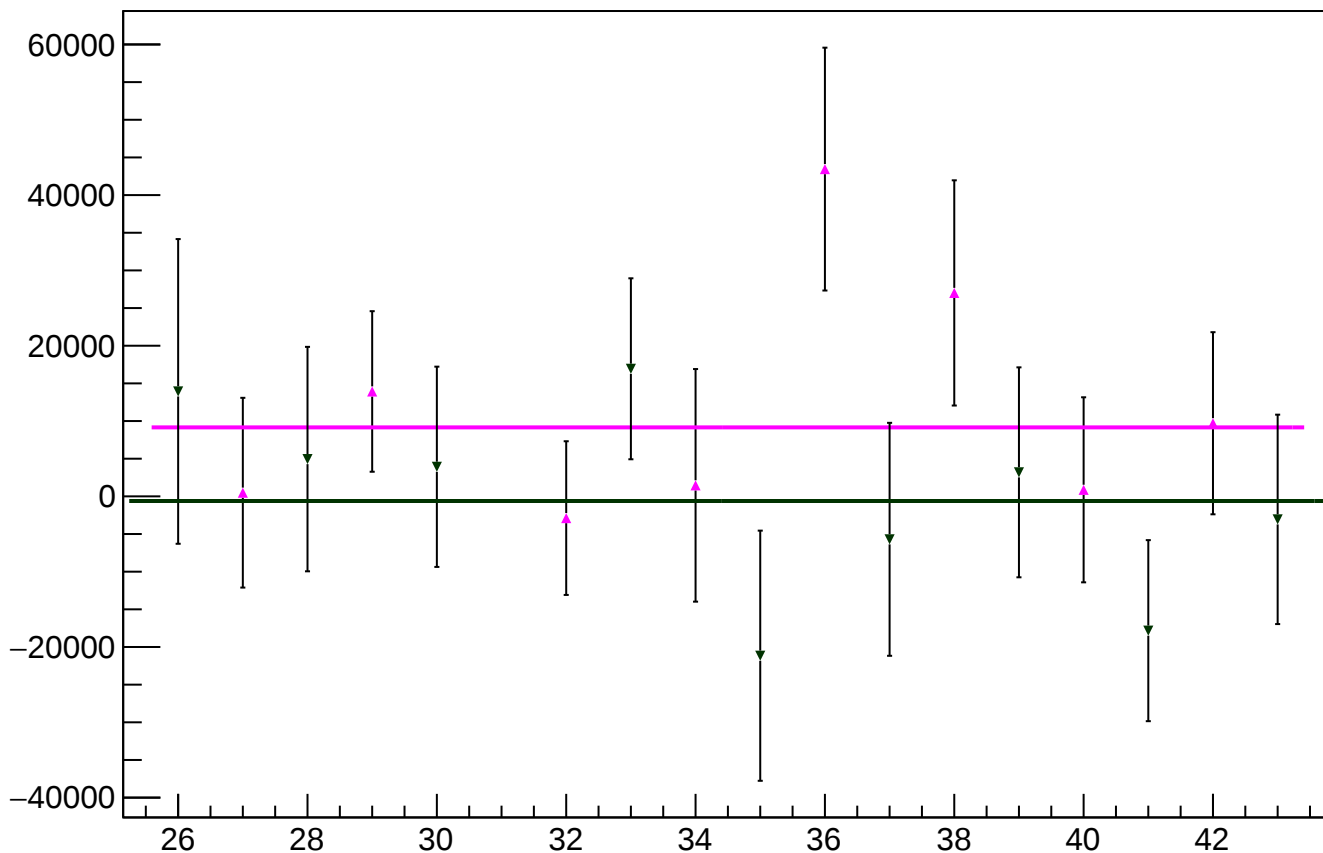
849.335+/-0.275 χ^2/NDF : 71988.4/8

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

864.095+/-0.274 χ^2/NDF : 112641.0/7

Left In: 864.095+/-0.274 χ^2/NDF : 112641.0/7

asym_sam3_correction_mean vs slug



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

Left Out: -616.435+/-4735.998 χ^2/NDF : 6.7/8

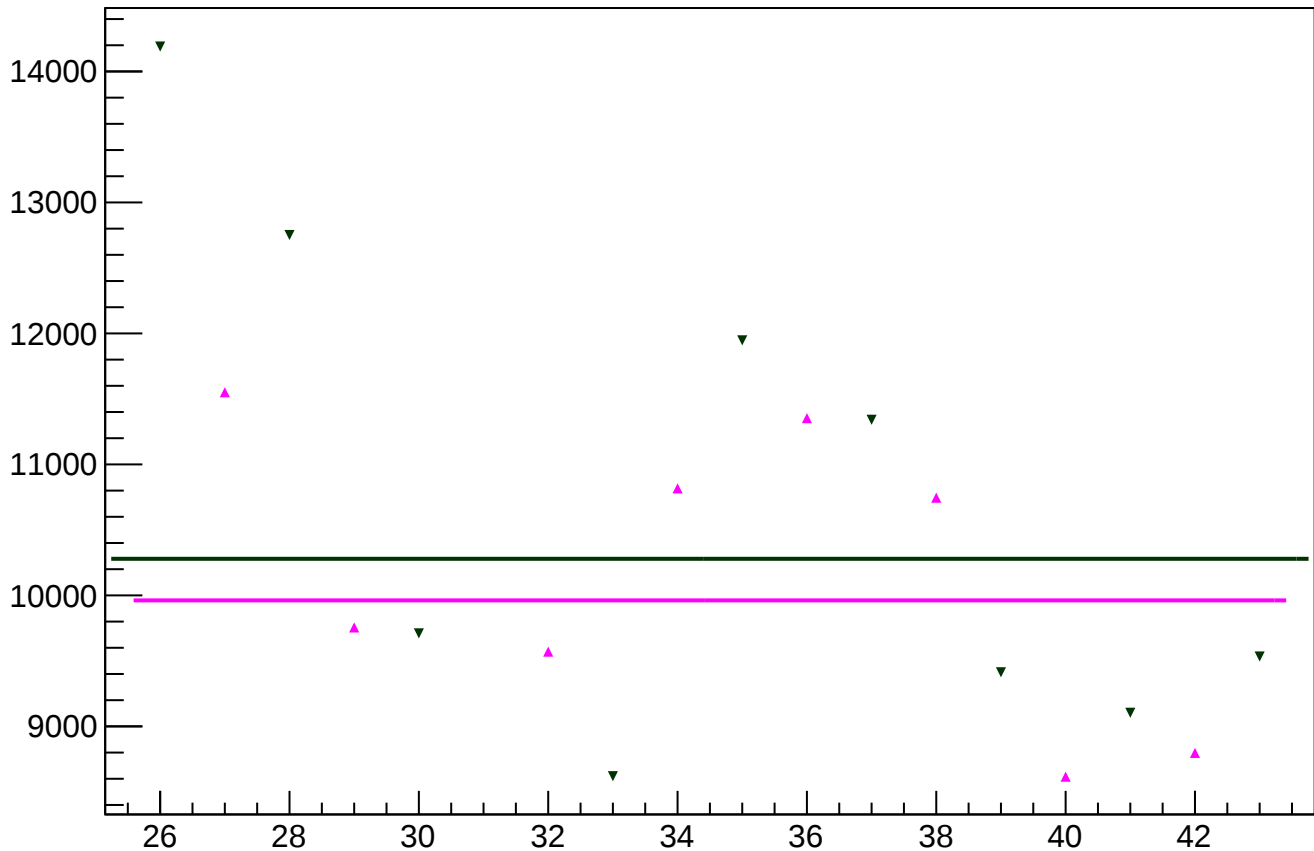
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 9157.932+/-4441.549 χ^2/NDF : 8.7/7

-616.435+/-4735.998 χ^2/NDF : 6.7/8

9157.932+/-4441.549 χ^2/NDF : 8.7/7

asym_sam3_correction_rms vs slug



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

Left Out: 10279.392+/-3.349 χ^2/NDF :233836.0/8

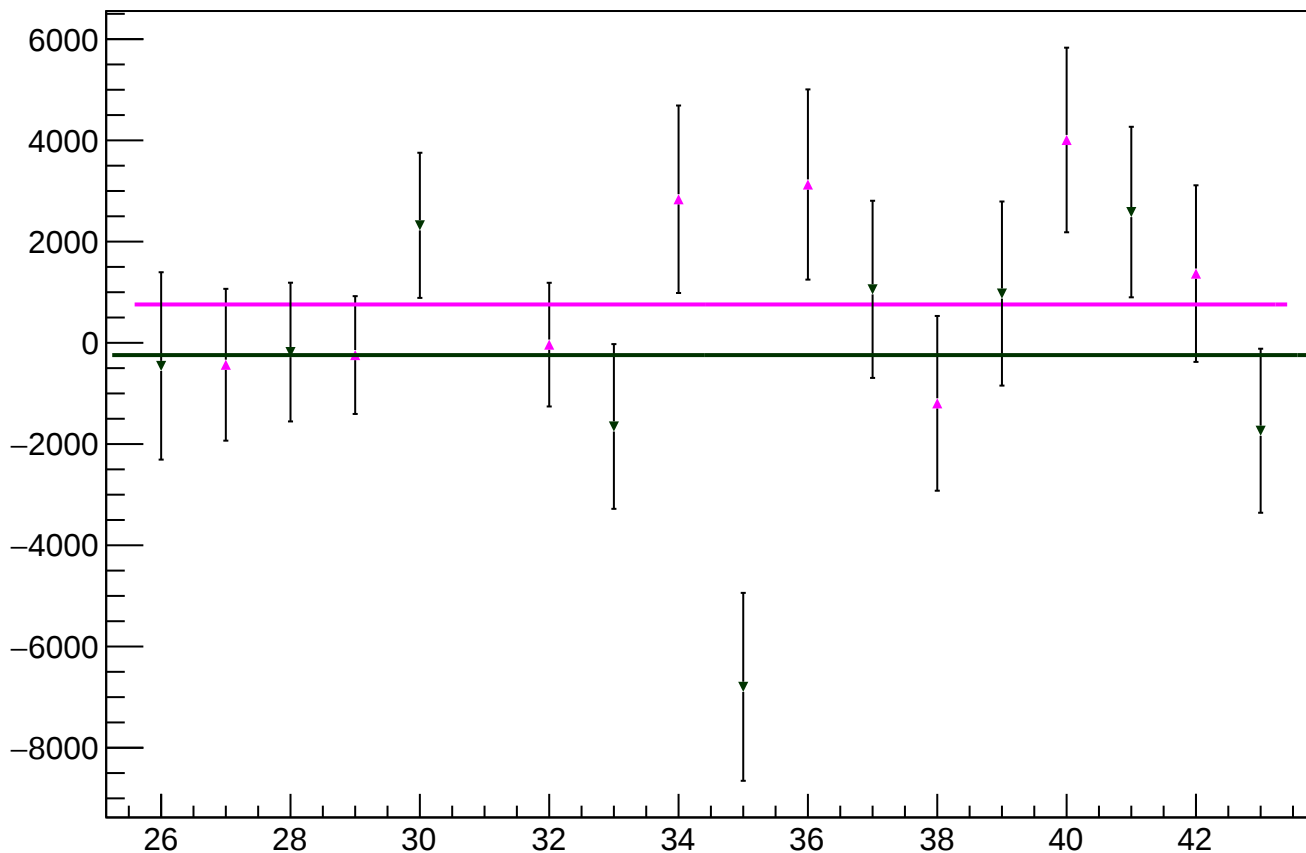
10279.392+/-3.349 χ^2/NDF : 233836.0/8

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

9961.894+/-3.141 χ^2/NDF : 104596.2/7

Left In: 9961.894+/-3.141 χ^2/NDF :104596.2/7

reg_asym_sam4_mean vs slug



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

Left Out: -242.182+/-547.136 χ^2/NDF : 21.1/8

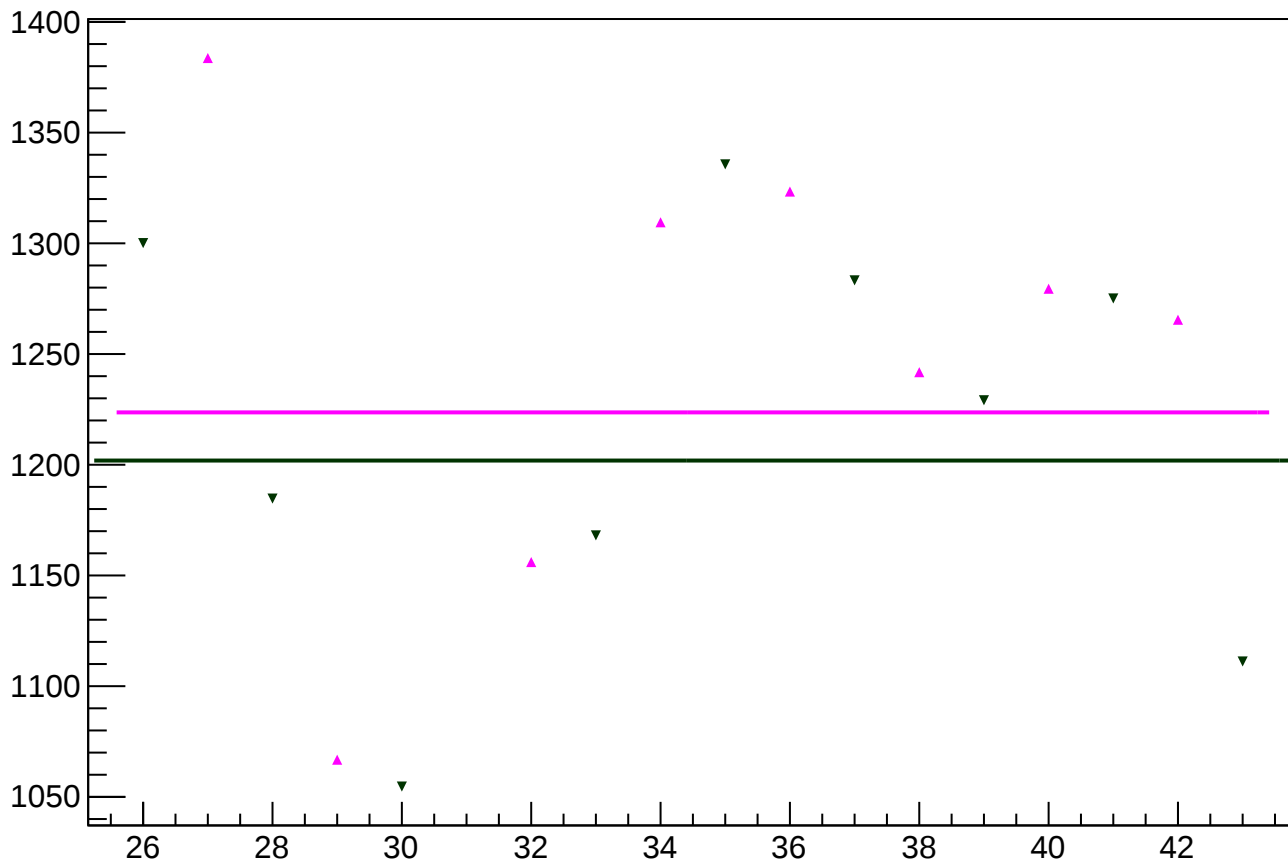
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 758.069+/-542.953 χ^2/NDF : 9.2/7

-242.182+/-547.136 χ^2/NDF : 21.1/8

758.069+/-542.953 χ^2/NDF : 9.2/7

reg_asym_sam4_rms vs slug



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

Left Out: 1201.899+/-0.387 χ^2/NDF : 53101.4/8

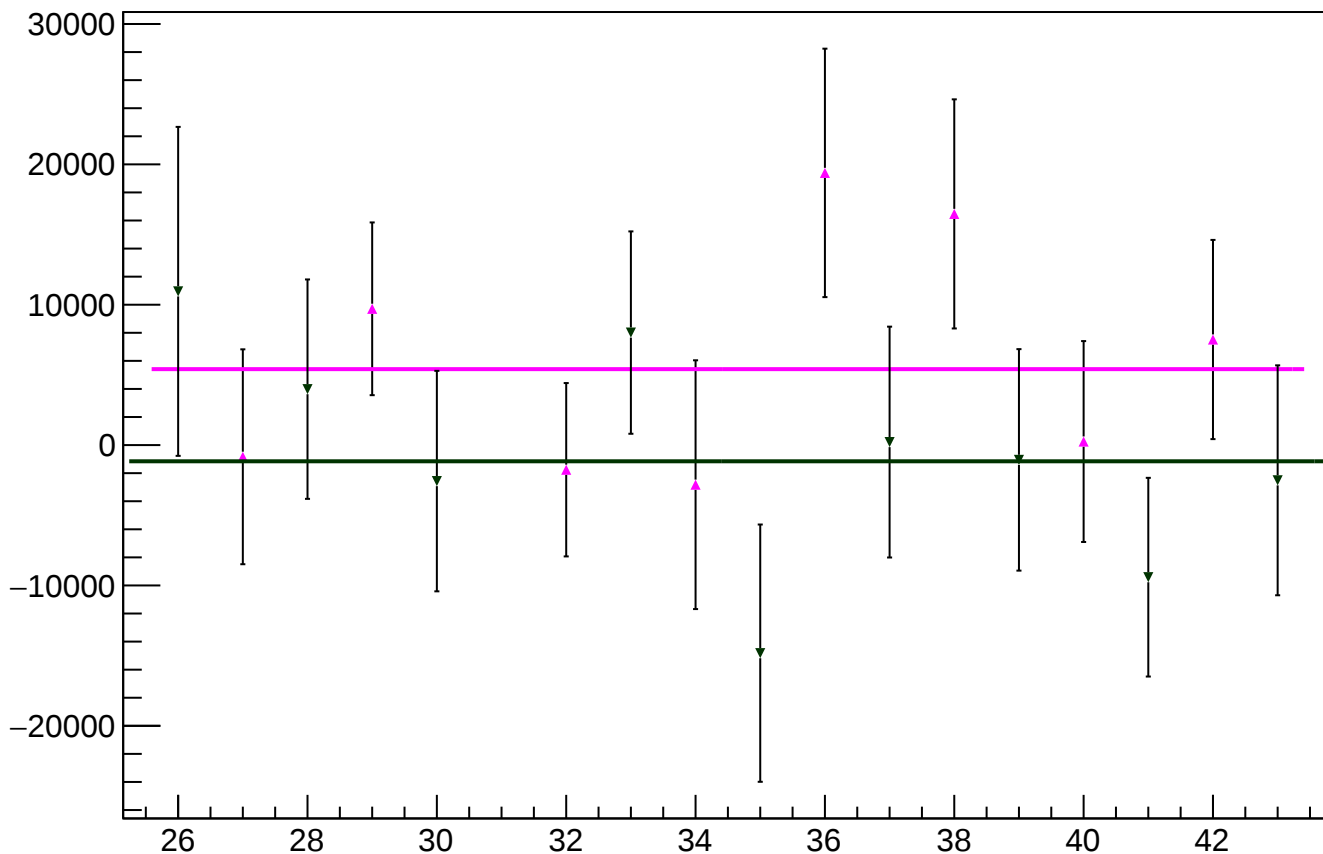
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1223.647+/-0.384 χ^2/NDF : 78397.0/7

1201.899+/-0.387 χ^2/NDF : 53101.4/8

1223.647+/-0.384 χ^2/NDF : 78397.0/7

asym_sam4_correction_mean vs slug



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

Left Out: -1154.532+/-2704.371 χ^2/NDF : 6.8/8

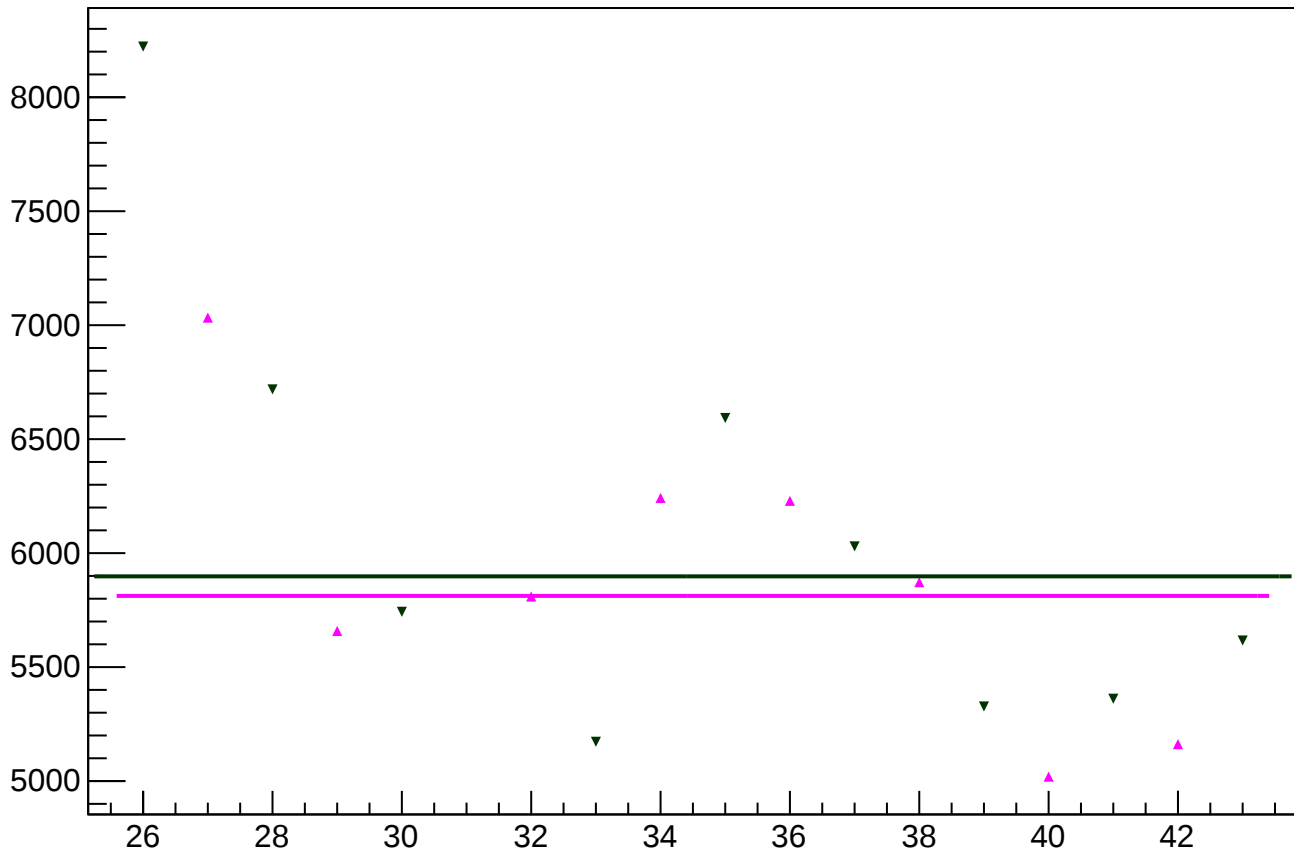
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5410.803+/-2585.444 χ^2/NDF : 8.3/7

-1154.532+/-2704.371 χ^2/NDF : 6.8/8

5410.803+/-2585.444 χ^2/NDF : 8.3/7

asym_sam4_correction_rms vs slug



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

Left Out: 5898.122+/-1.912 χ^2/NDF :158096.1/8

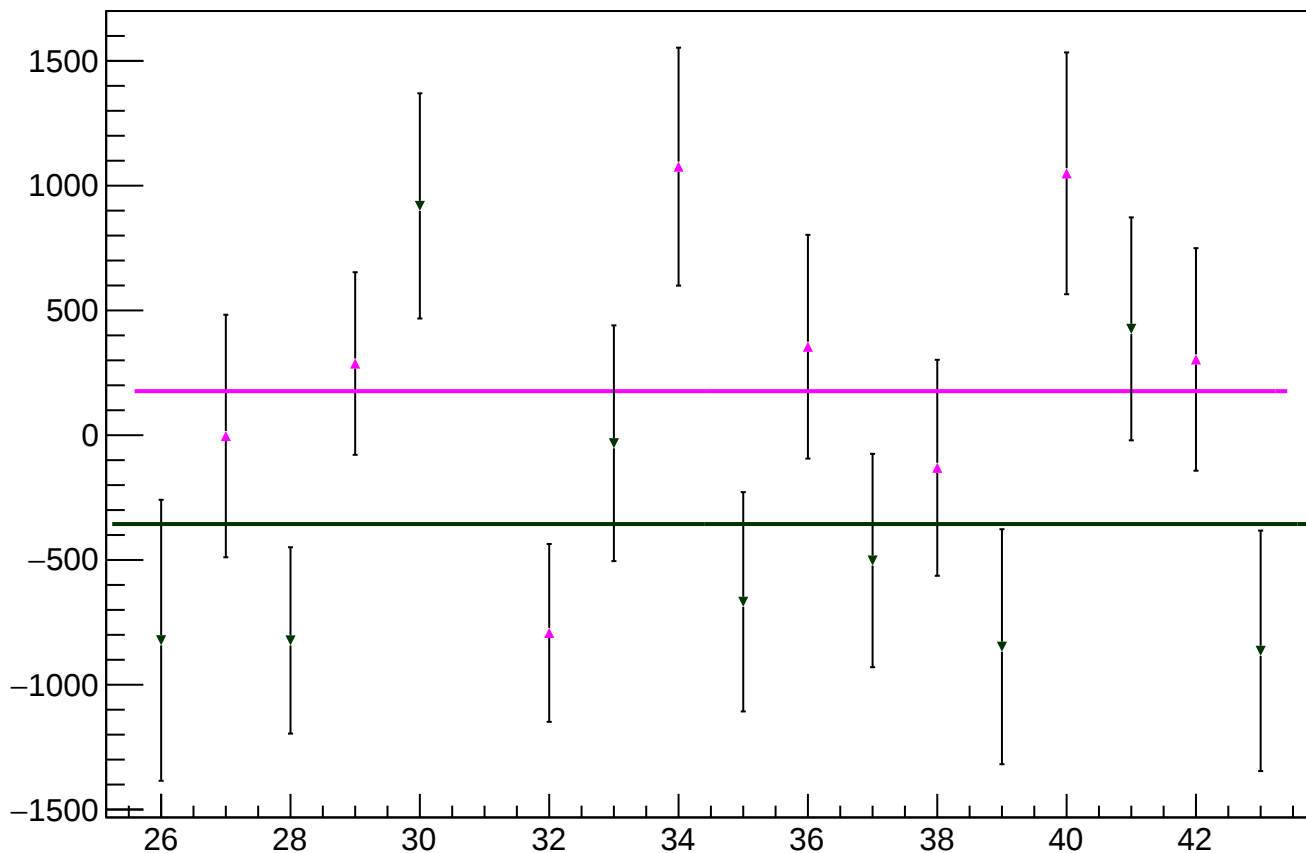
5898.122+/-1.912 χ^2/NDF : 158096.1/8

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

5812.393+/-1.828 χ^2/NDF : 102739.6/7

Left In: 5812.393+/-1.828 χ^2/NDF :102739.6/7

reg_asym_sam5_mean vs slug



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

Left Out: -356.000+/-150.426 χ^2/NDF : 16.6/8

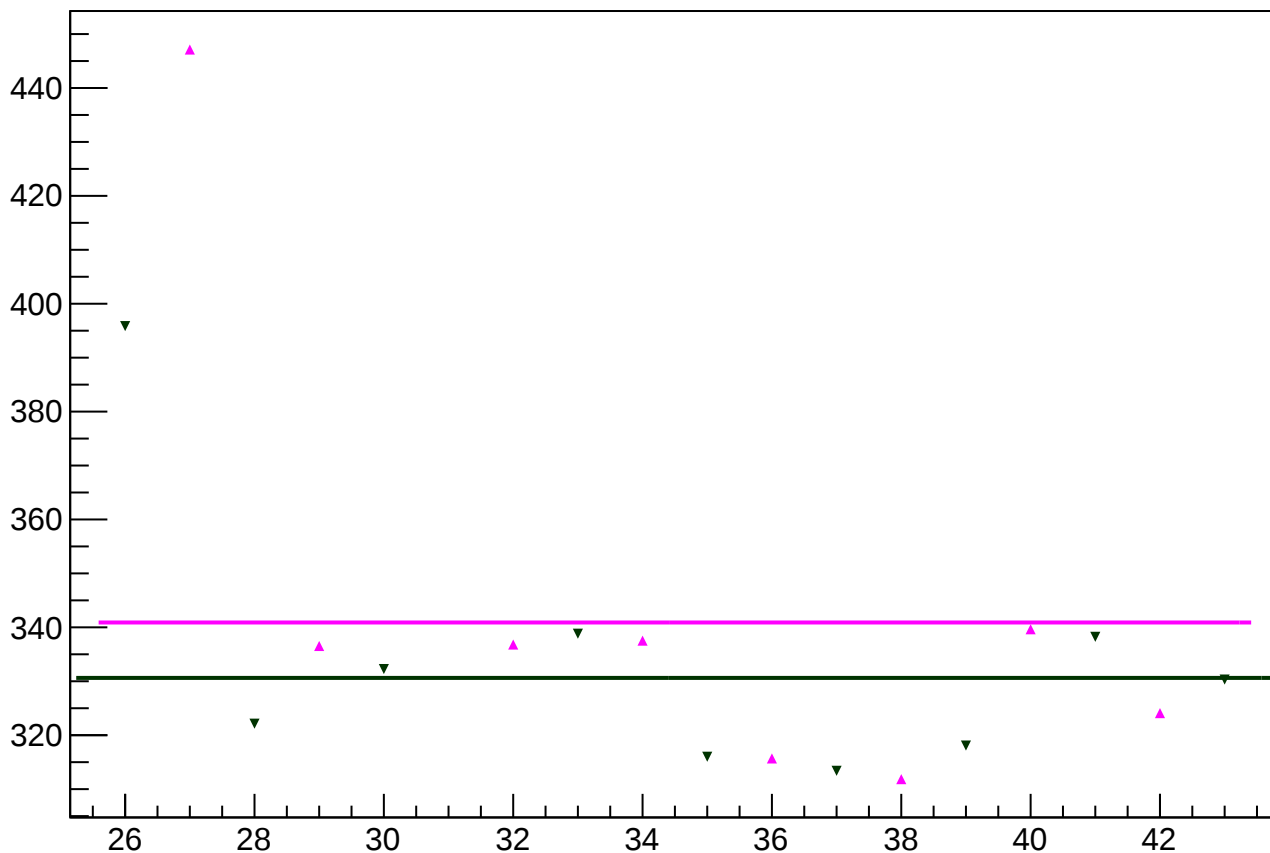
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 176.519+/-151.481 χ^2/NDF : 15.2/7

-356.000+/-150.426 χ^2/NDF : 16.6/8

176.519+/-151.481 χ^2/NDF : 15.2/7

reg_asym_sam5_rms vs slug



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

Left Out: 330.623+/-0.106 χ^2/NDF : 35956.4/8

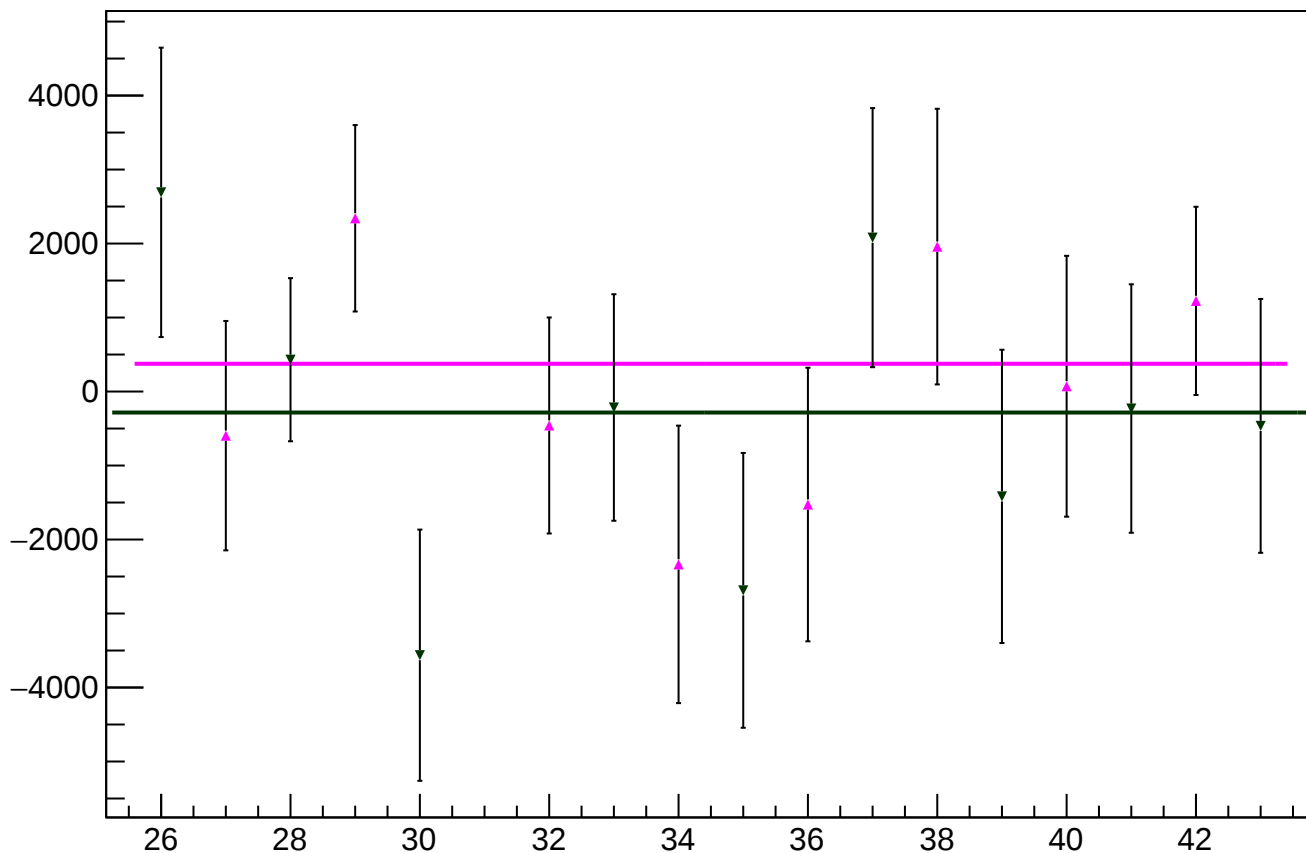
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 340.898+/-0.107 χ^2/NDF : 114420.7/7

330.623+/-0.106 χ^2/NDF : 35956.4/8

340.898+/-0.107 χ^2/NDF : 114420.7/7

asym_sam5_correction_mean vs slug



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

Left Out: -283.767+/-540.454 χ^2/NDF :10.3/8

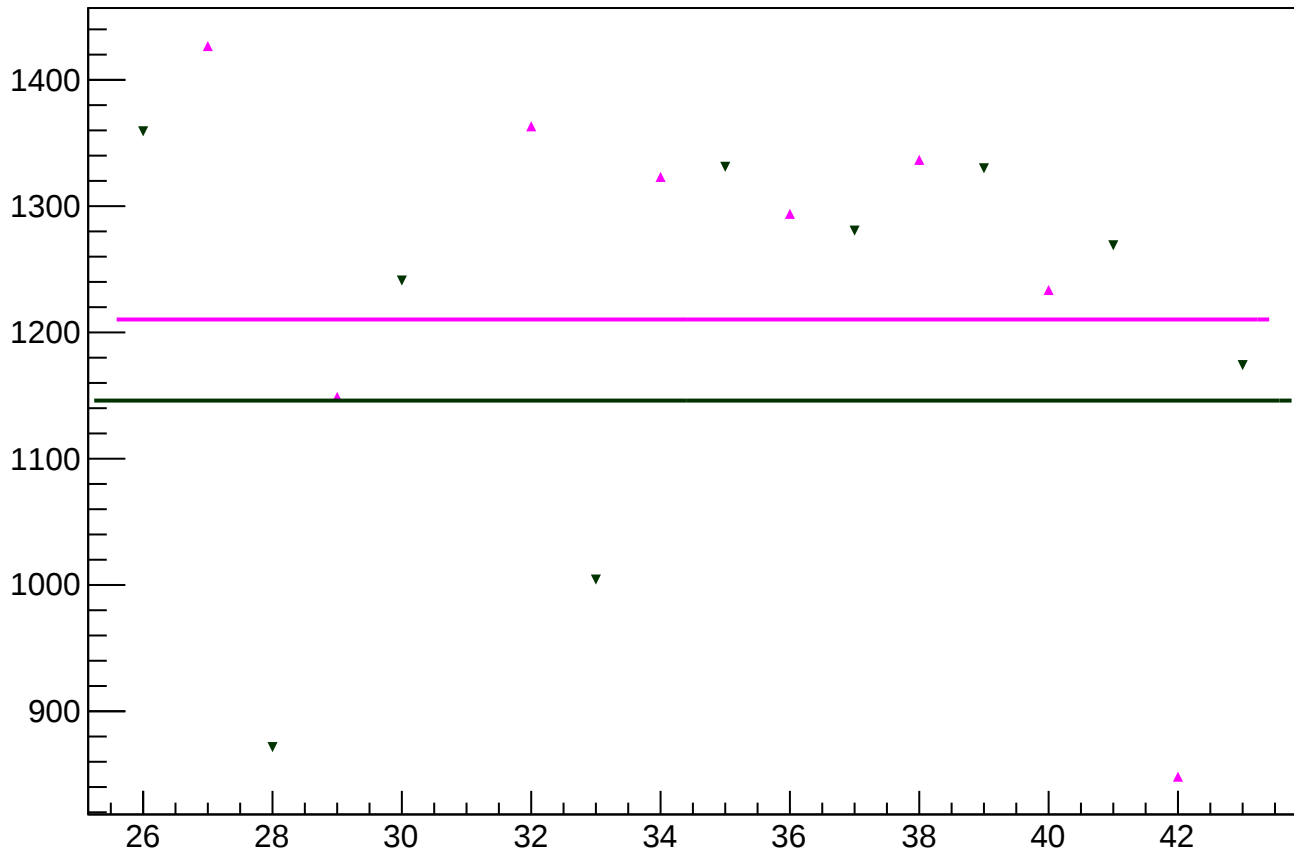
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 375.111+/-548.719 χ^2/NDF :7.5/7

-283.767+/-540.454 χ^2/NDF : 10.3/8

375.111+/-548.719 χ^2/NDF : 7.5/7

asym_sam5_correction_rms vs slug



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

Left Out: 1146.036+/-0.382 χ^2/NDF : 231345.1/8

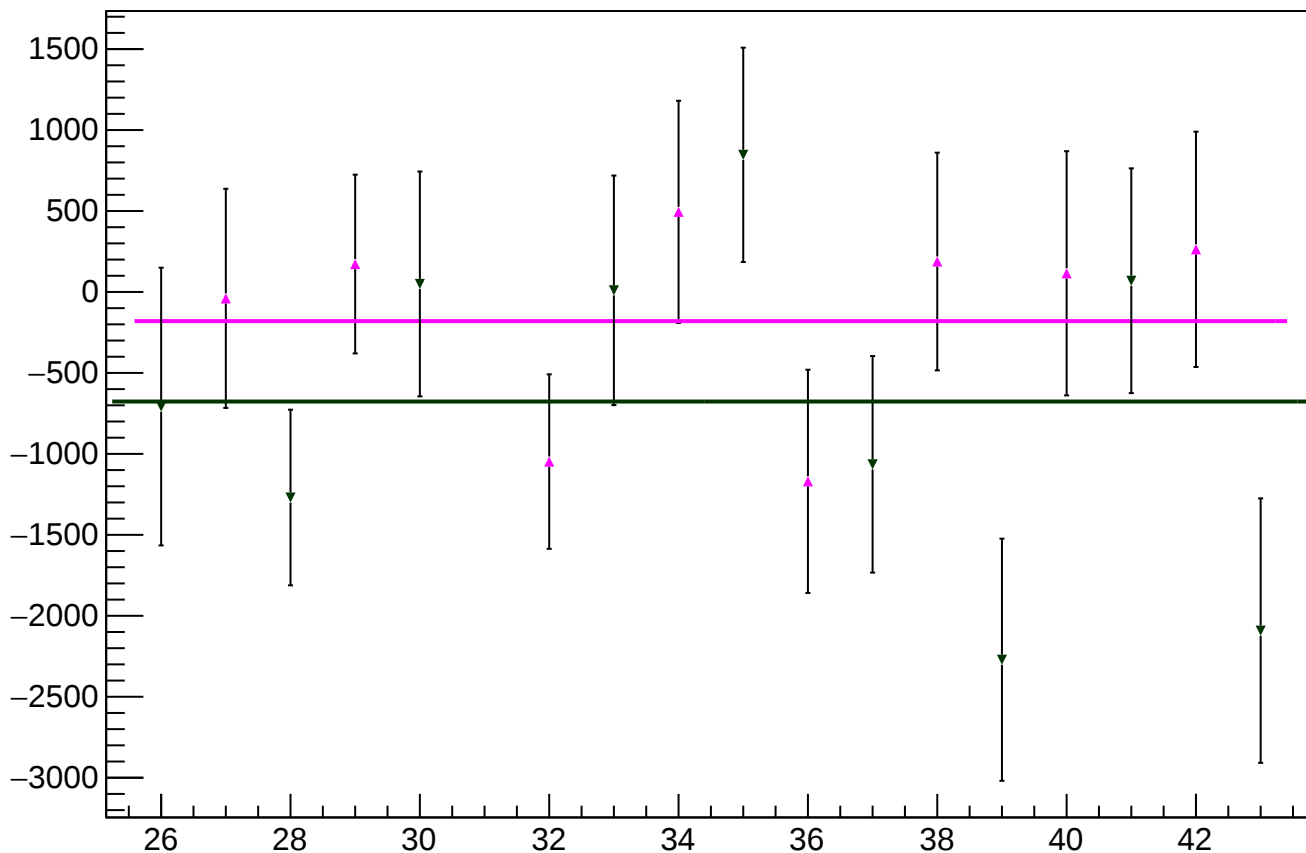
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1210.252+/-0.388 χ^2/NDF : 248760.8/7

1146.036+/-0.382 χ^2/NDF : 231345.1/8

1210.252+/-0.388 χ^2/NDF : 248760.8/7

reg_asym_sam6_mean vs slug



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

Left Out: -676.628+/-231.223 χ^2/NDF : 17.6/8

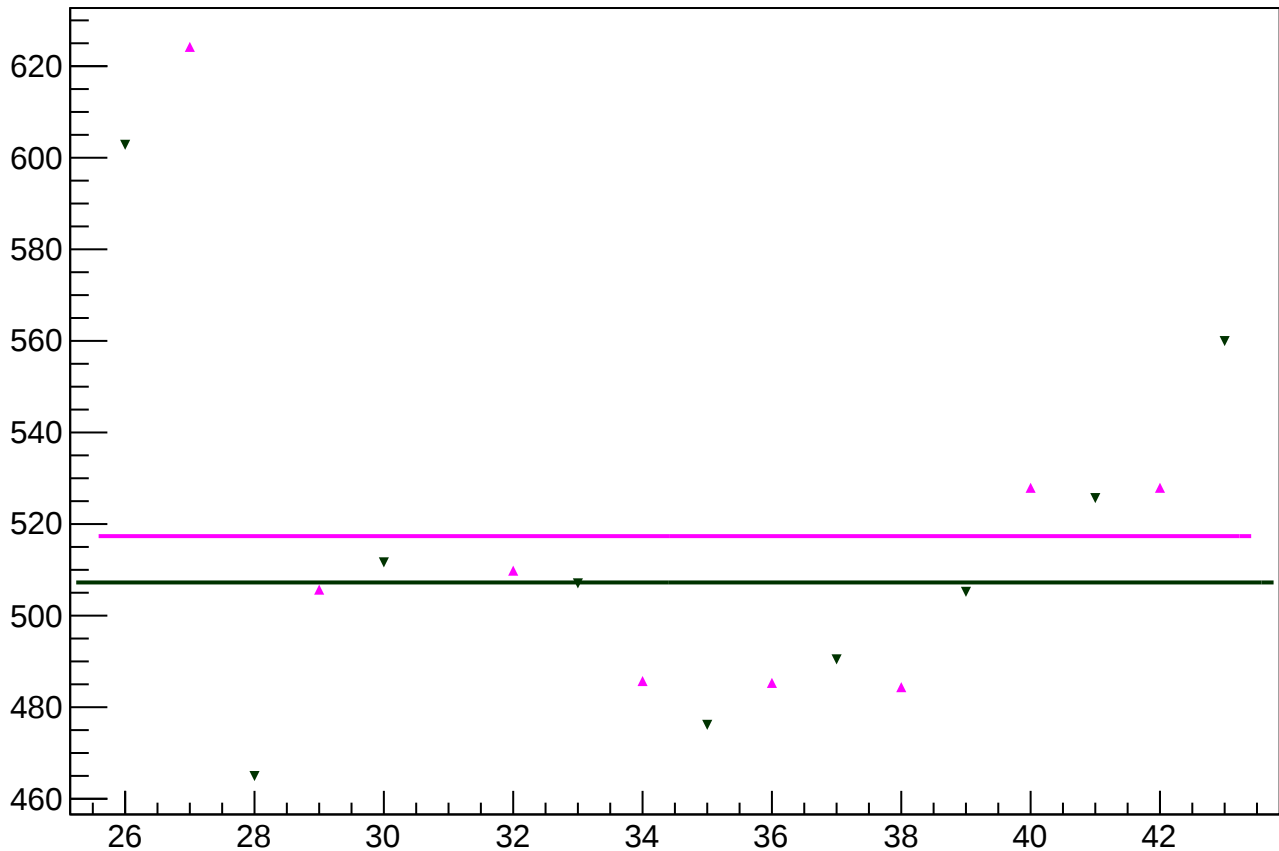
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -179.949+/-229.399 χ^2/NDF : 6.9/7

-676.628+/-231.223 χ^2/NDF : 17.6/8

-179.949+/-229.399 χ^2/NDF : 6.9/7

reg_asym_sam6_rms vs slug



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

Left Out: 507.245+/-0.163 χ^2/NDF : 52506.9/8

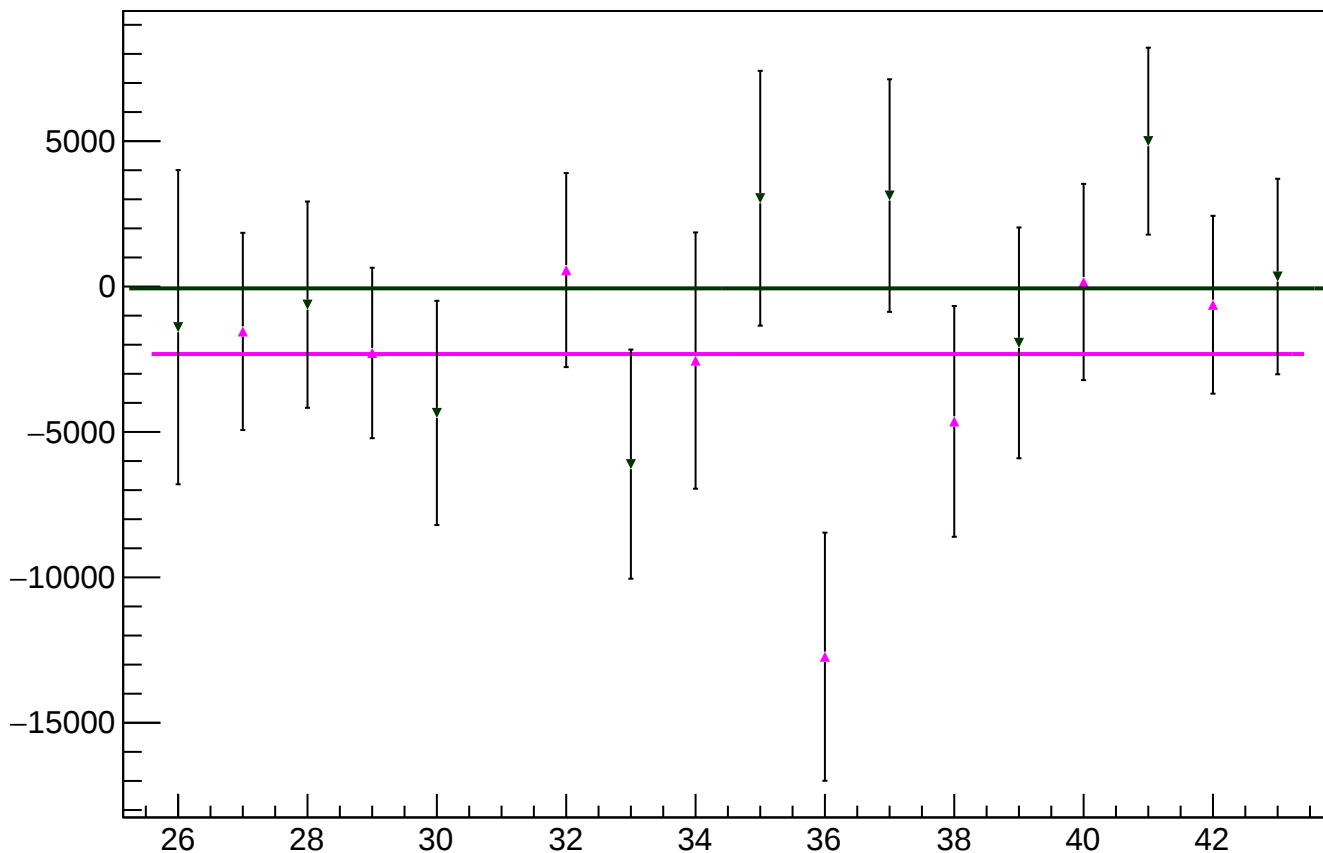
507.245+/-0.163 χ^2/NDF : 52506.9/8

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

517.363+/-0.162 χ^2/NDF : 65377.3/7

Left In: 517.363+/-0.162 χ^2/NDF : 65377.3/7

asym_sam6_correction_mean vs slug



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

Left Out: -62.354+/-1281.480 χ^2/NDF : 7.5/8

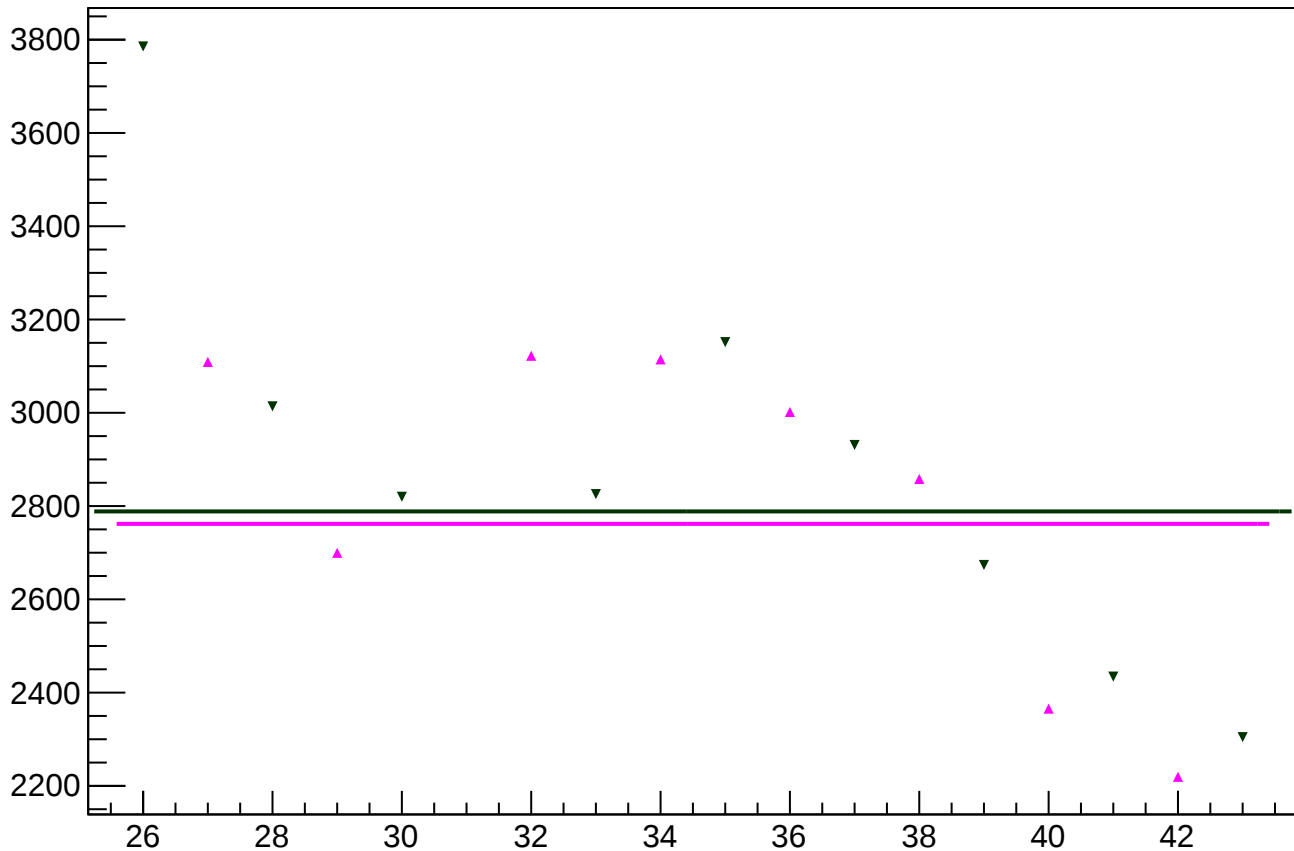
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2321.020+/-1232.805 χ^2/NDF : 7.9/7

-62.354+/-1281.480 χ^2/NDF : 7.5/8

-2321.020+/-1232.805 χ^2/NDF : 7.9/7

asym_sam6_correction_rms vs slug



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

Left Out: 2788.520+/-0.906 χ^2/NDF :160197.2/8

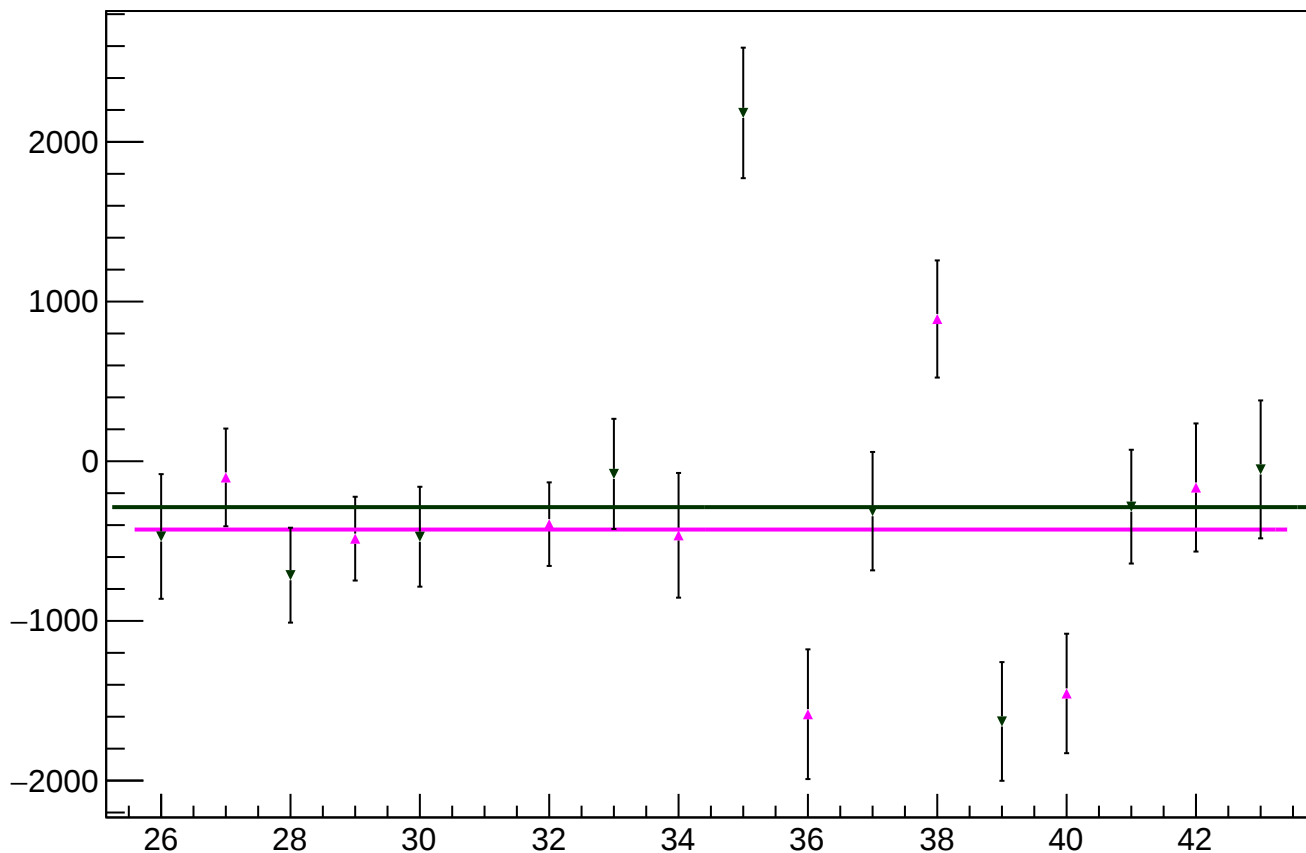
2788.520+/-0.906 χ^2/NDF : 160197.2/8

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

2761.867+/-0.872 χ^2/NDF : 156021.4/7

Left In: 2761.867+/-0.872 χ^2/NDF :156021.4/7

reg_asym_sam7_mean vs slug



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

Left Out: -287.418+/-119.318 χ^2/NDF : 52.8/8

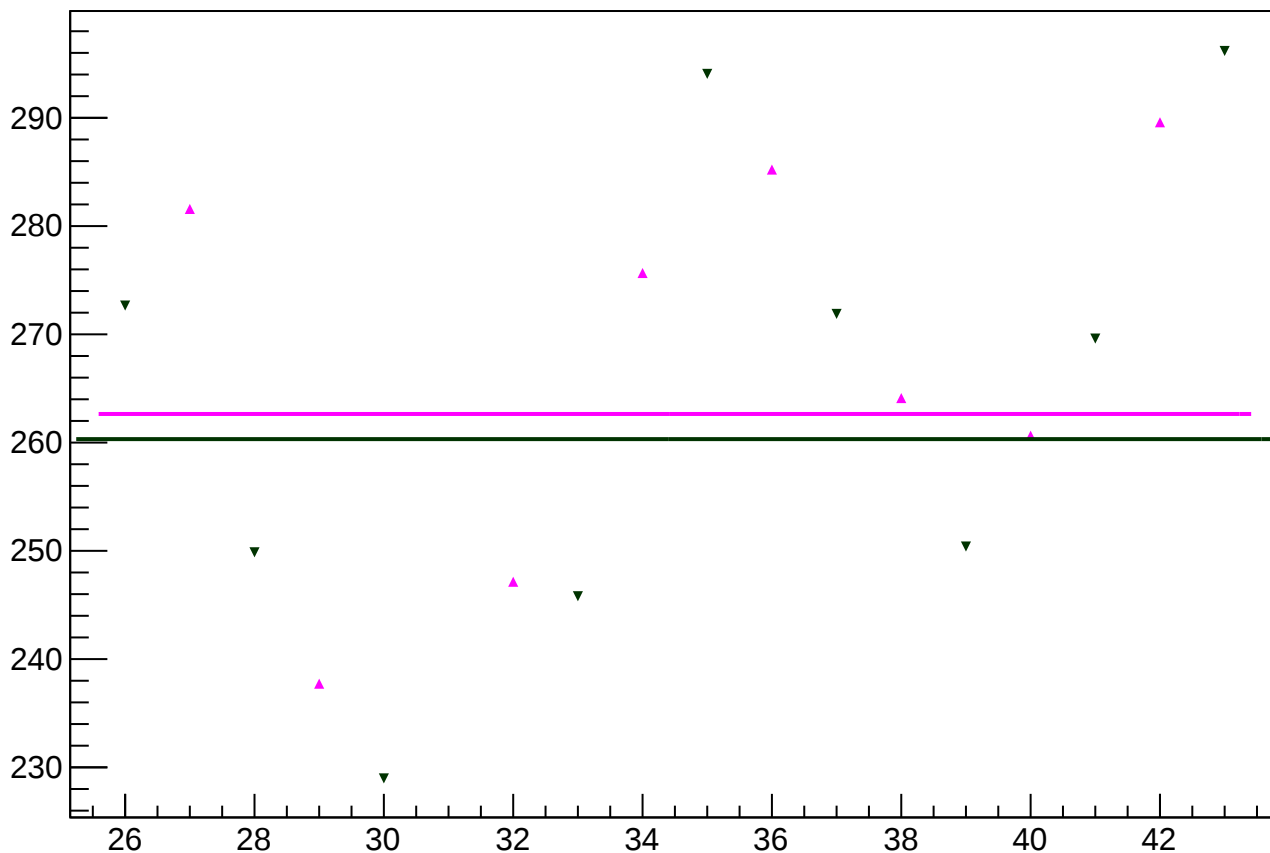
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -427.776+/-116.876 χ^2/NDF : 30.2/7

-287.418+/-119.318 χ^2/NDF : 52.8/8

-427.776+/-116.876 χ^2/NDF : 30.2/7

reg_asym_sam7_rms vs slug



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

Left Out: 260.321+/-0.084 χ^2/NDF : 60237.4/8

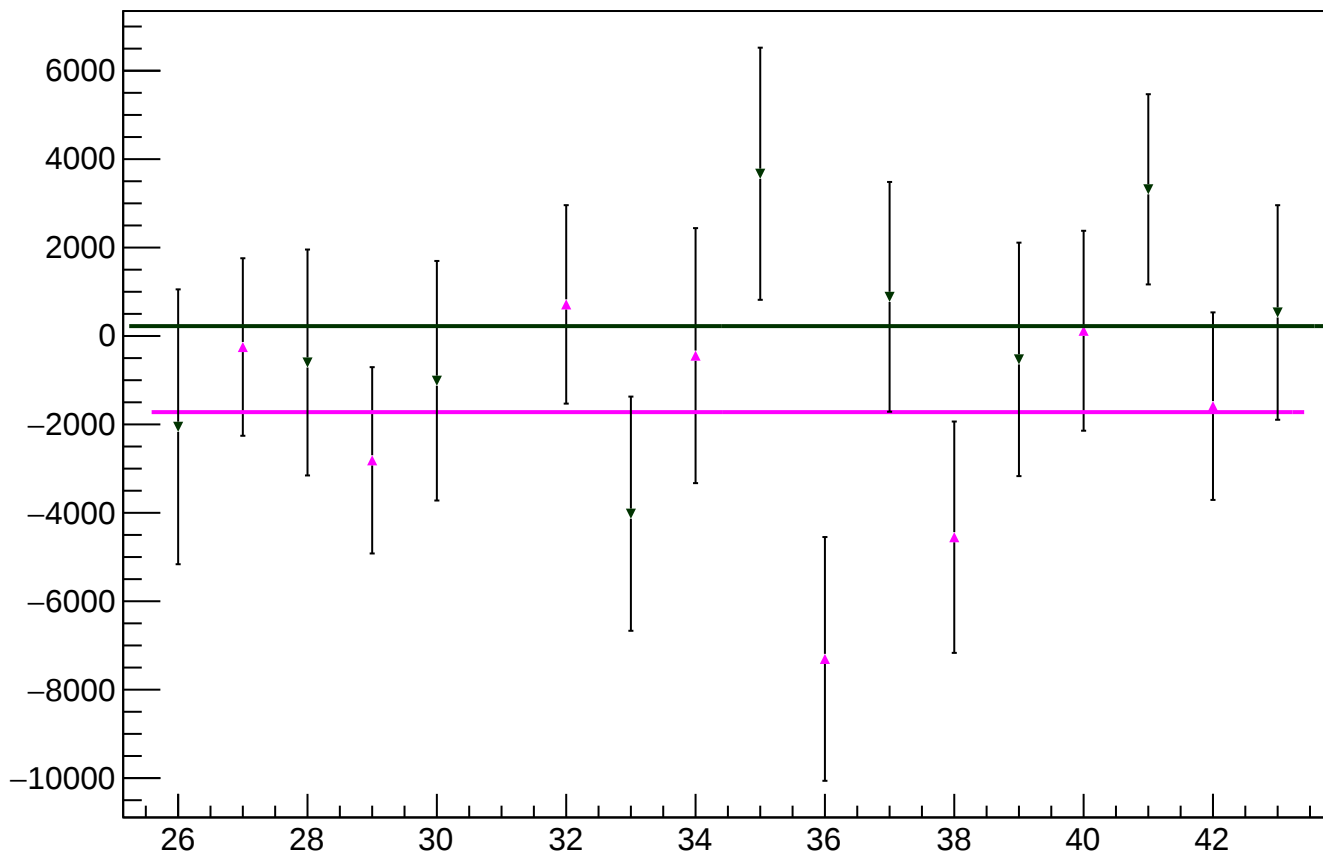
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 262.643+/-0.083 χ^2/NDF : 50220.8/7

260.321+/-0.084 χ^2/NDF : 60237.4/8

262.643+/-0.083 χ^2/NDF : 50220.8/7

asym_sam7_correction_mean vs slug



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

Left Out: 223.347+/-865.231 χ^2/NDF : 7.1/8

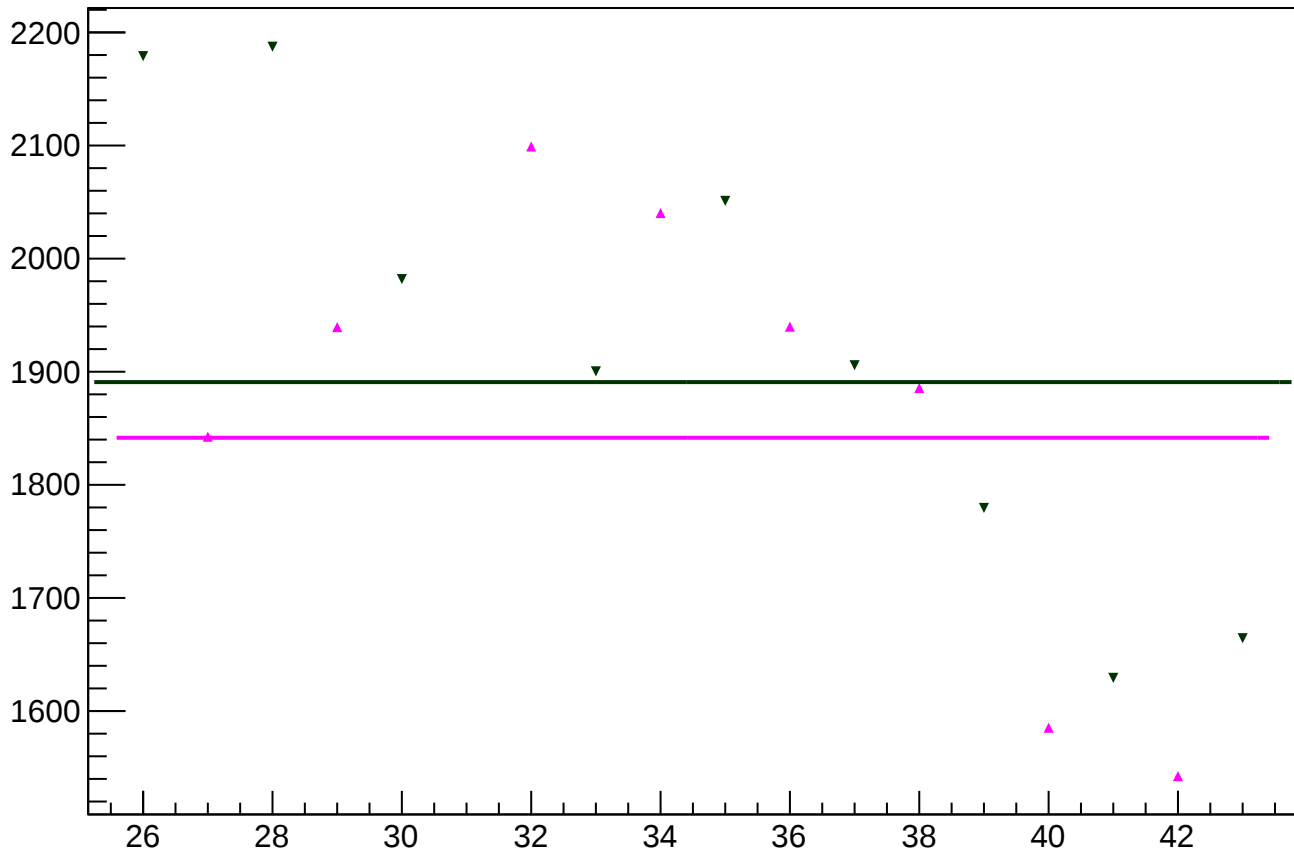
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1722.340+/-819.891 χ^2/NDF : 8.1/7

223.347+/-865.231 χ^2/NDF : 7.1/8

-1722.340+/-819.891 χ^2/NDF : 8.1/7

asym_sam7_correction_rms vs slug



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

Left Out: 1890.834+/-0.612 χ^2/NDF :103303.6/8

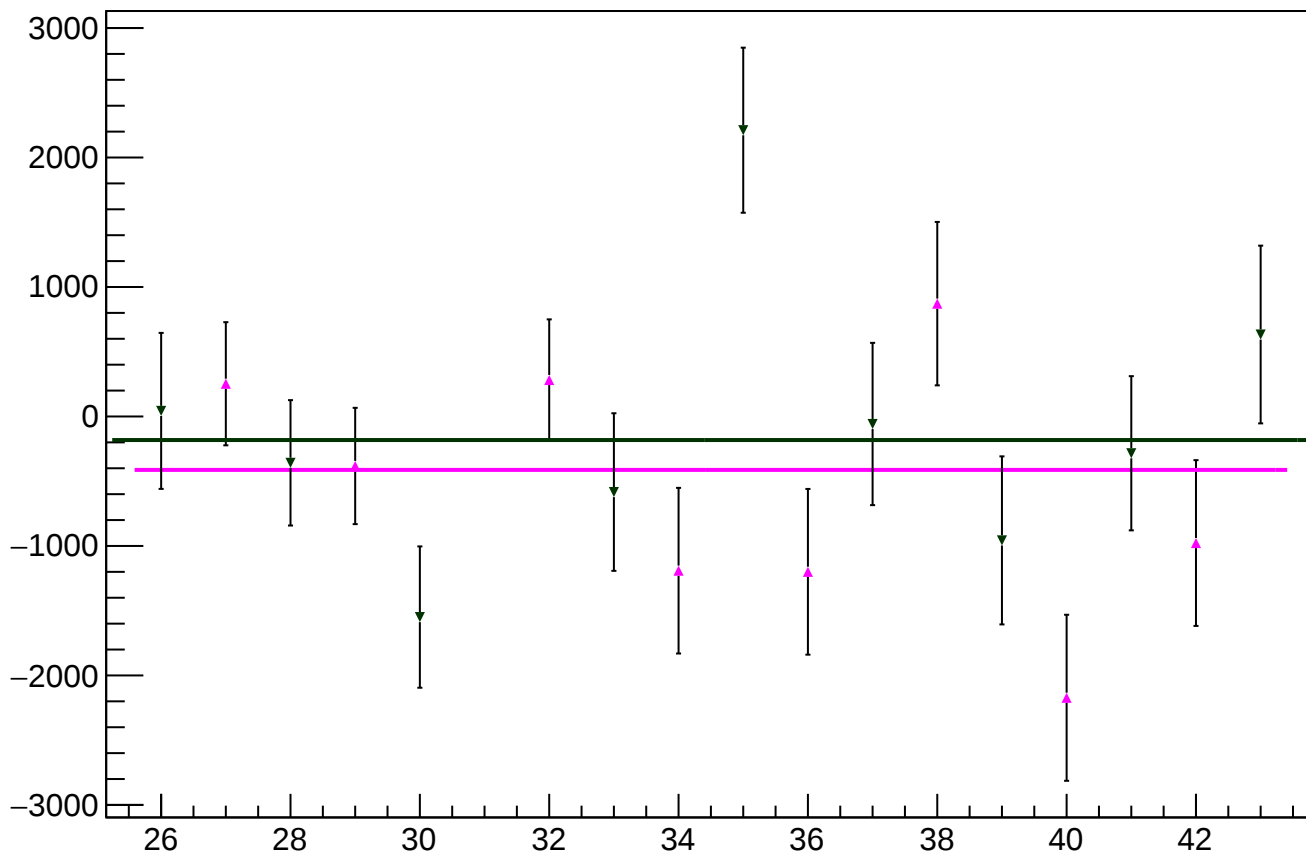
1890.834+/-0.612 χ^2/NDF : 103303.6/8

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

1841.623+/-0.580 χ^2/NDF : 108745.9/7

Left In: 1841.623+/-0.580 χ^2/NDF :108745.9/7

reg_asym_sam8_mean vs slug



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

Left Out: -181.996+/-198.404 χ^2/NDF :24.0/8

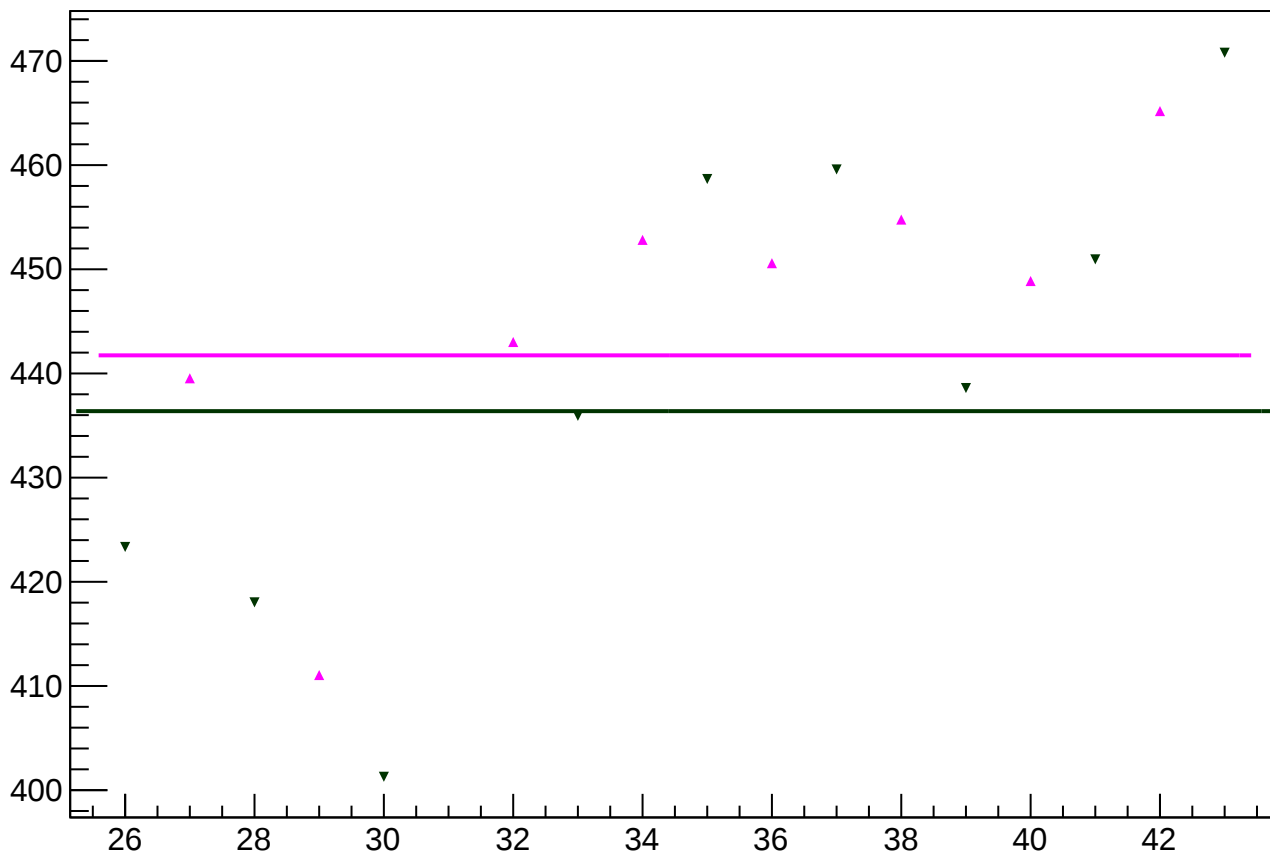
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -412.649+/-195.338 χ^2/NDF :19.6/7

-181.996+/-198.404 χ^2/NDF : 24.0/8

-412.649+/-195.338 χ^2/NDF : 19.6/7

reg_asym_sam8_rms vs slug



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

Left Out: 436.383+/-0.140 χ^2/NDF : 23517.4/8

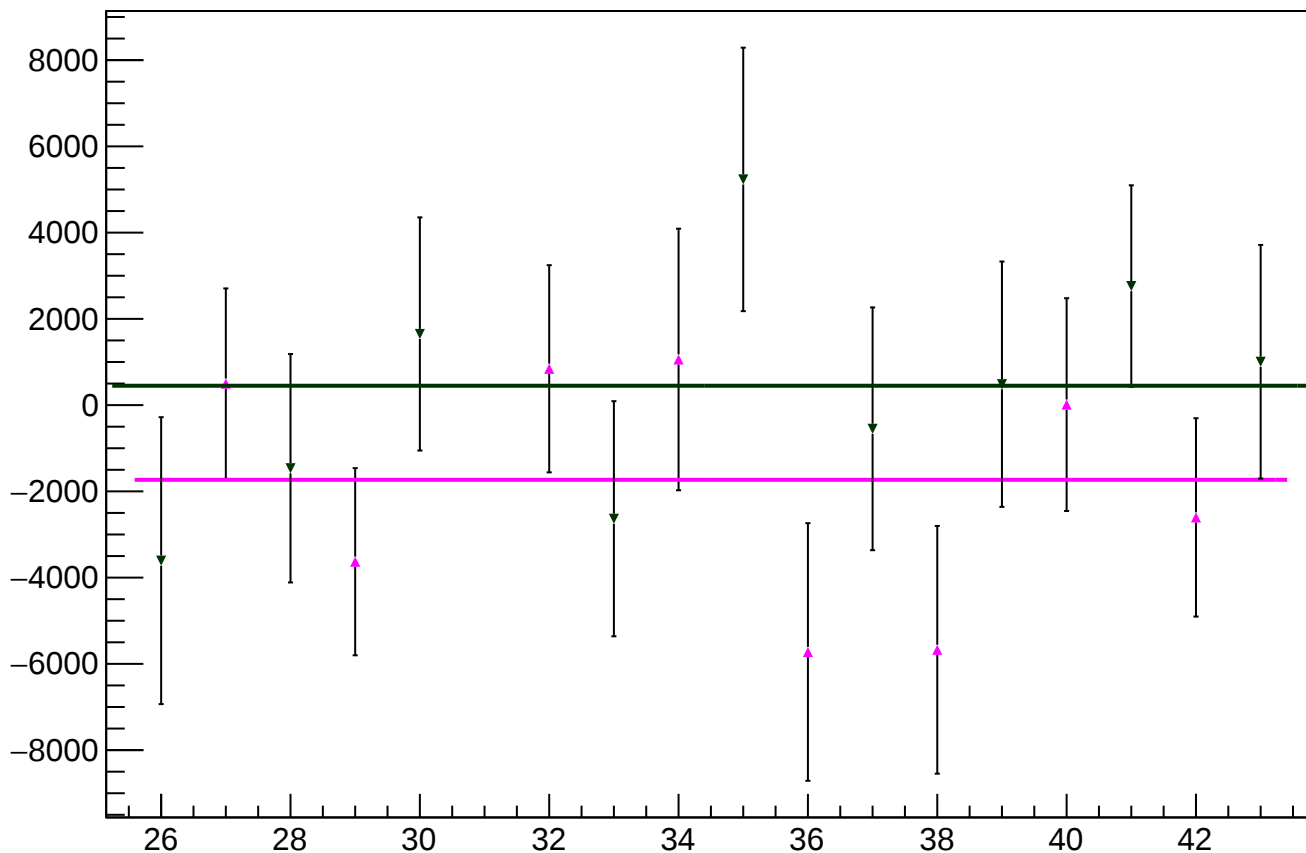
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 441.738+/-0.138 χ^2/NDF : 14160.9/7

436.383+/-0.140 χ^2/NDF : 23517.4/8

441.738+/-0.138 χ^2/NDF : 14160.9/7

asym_sam8_correction_mean vs slug



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

Left Out: 449.371+/-920.334 χ^2/NDF : 7.1/8

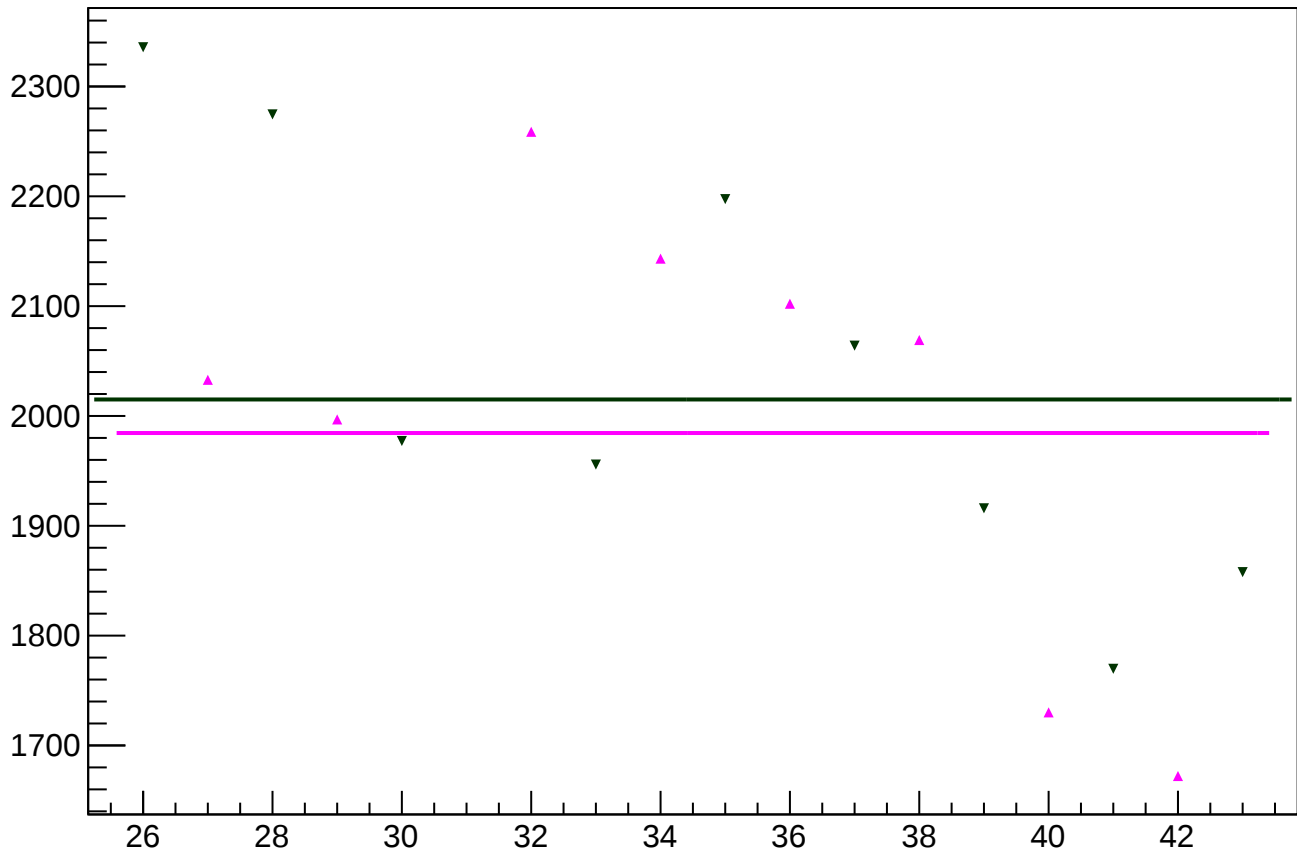
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1731.792+/-881.787 χ^2/NDF : 8.1/7

449.371+/-920.334 χ^2/NDF : 7.1/8

-1731.792+/-881.787 χ^2/NDF : 8.1/7

asym_sam8_correction_rms vs slug



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

Left Out: 2015.018+/-0.651 χ^2/NDF : 78061.6/8

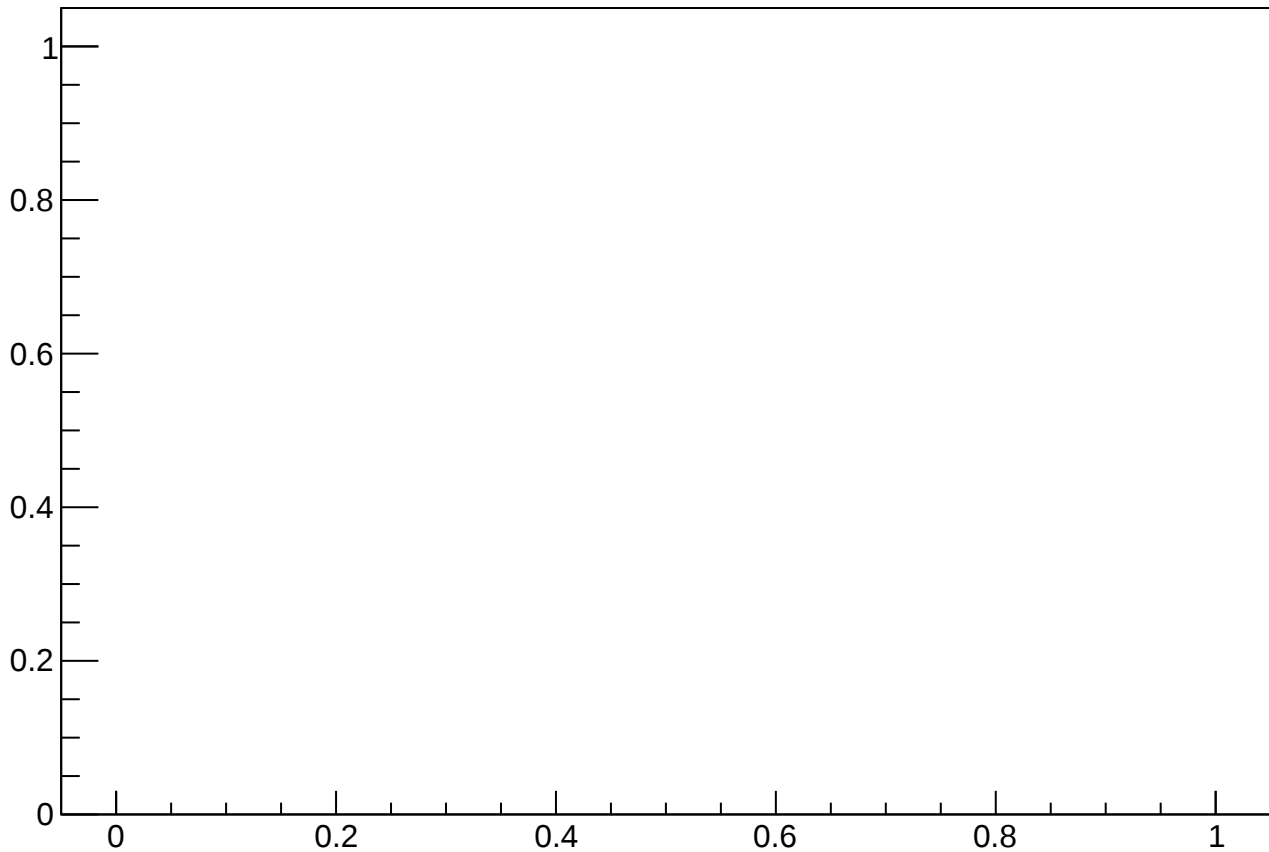
2015.018+/-0.651 χ^2/NDF : 78061.6/8

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

1984.476+/-0.624 χ^2/NDF : 95571.1/7

Left In: 1984.476+/-0.624 χ^2/NDF : 95571.1/7

bcm_an_us_ds3_avg_mean vs slug



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

0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

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

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

bcm_an_us_ds3_avg_rms vs slug



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

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

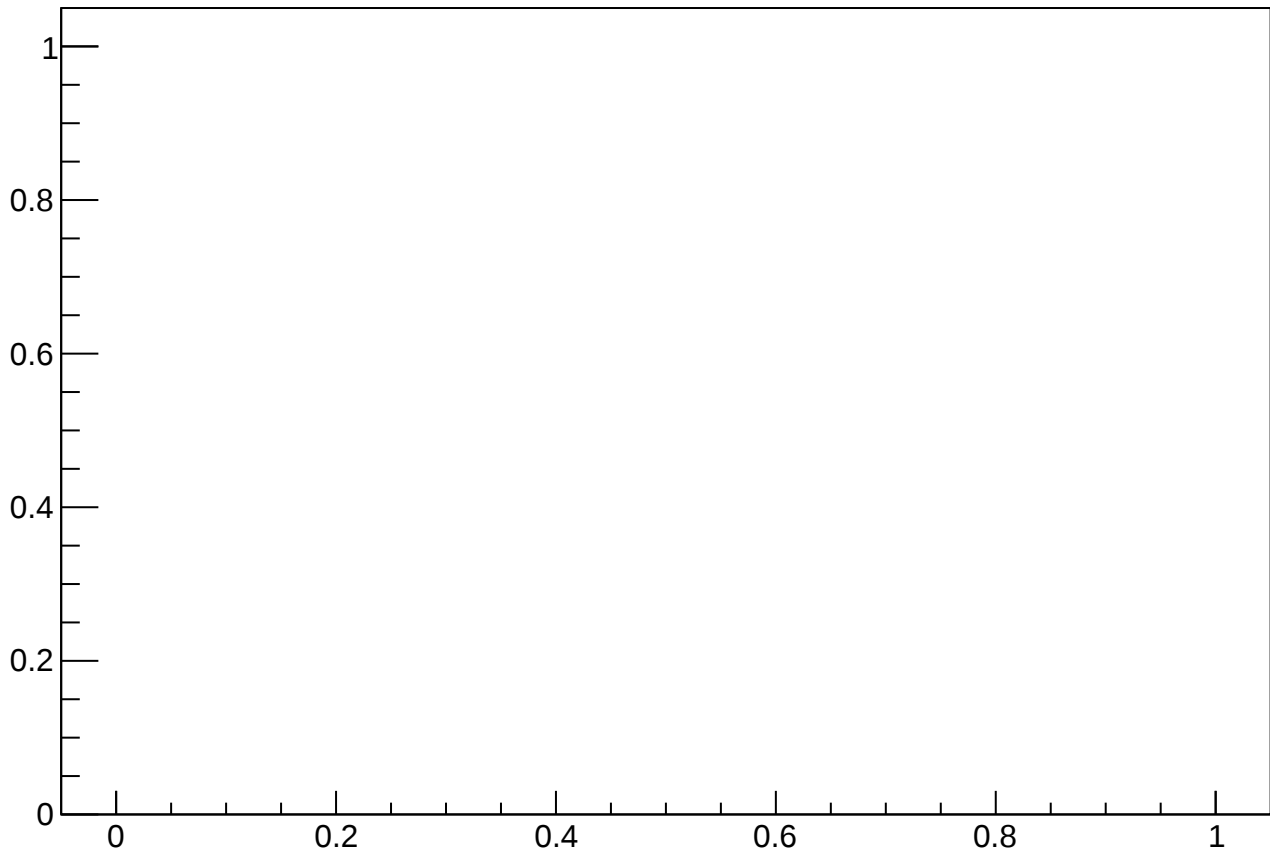
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_an_ds_ds3_avg_mean vs slug



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

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

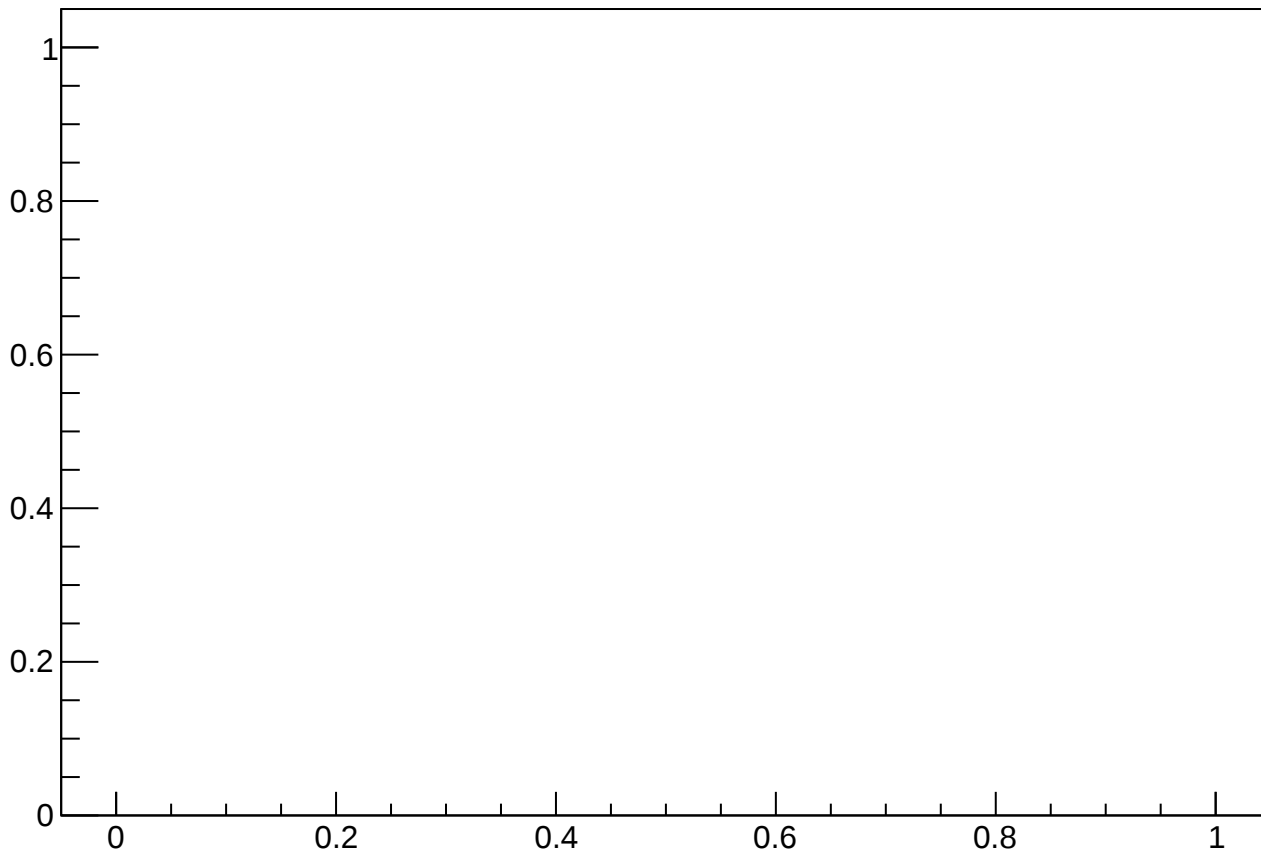
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_an_ds_ds3_avg_rms vs slug



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

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

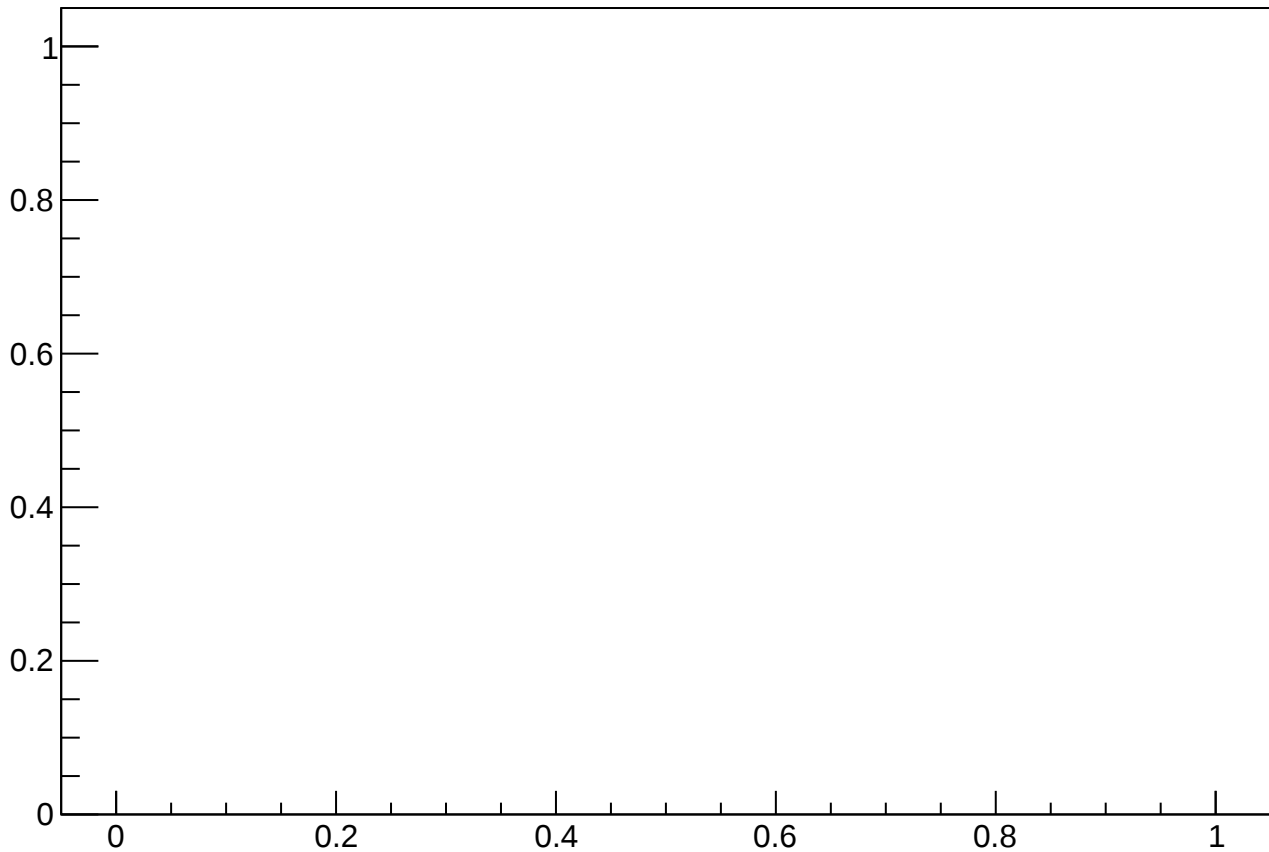
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_dg_us_ds3_avg_mean vs slug



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

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

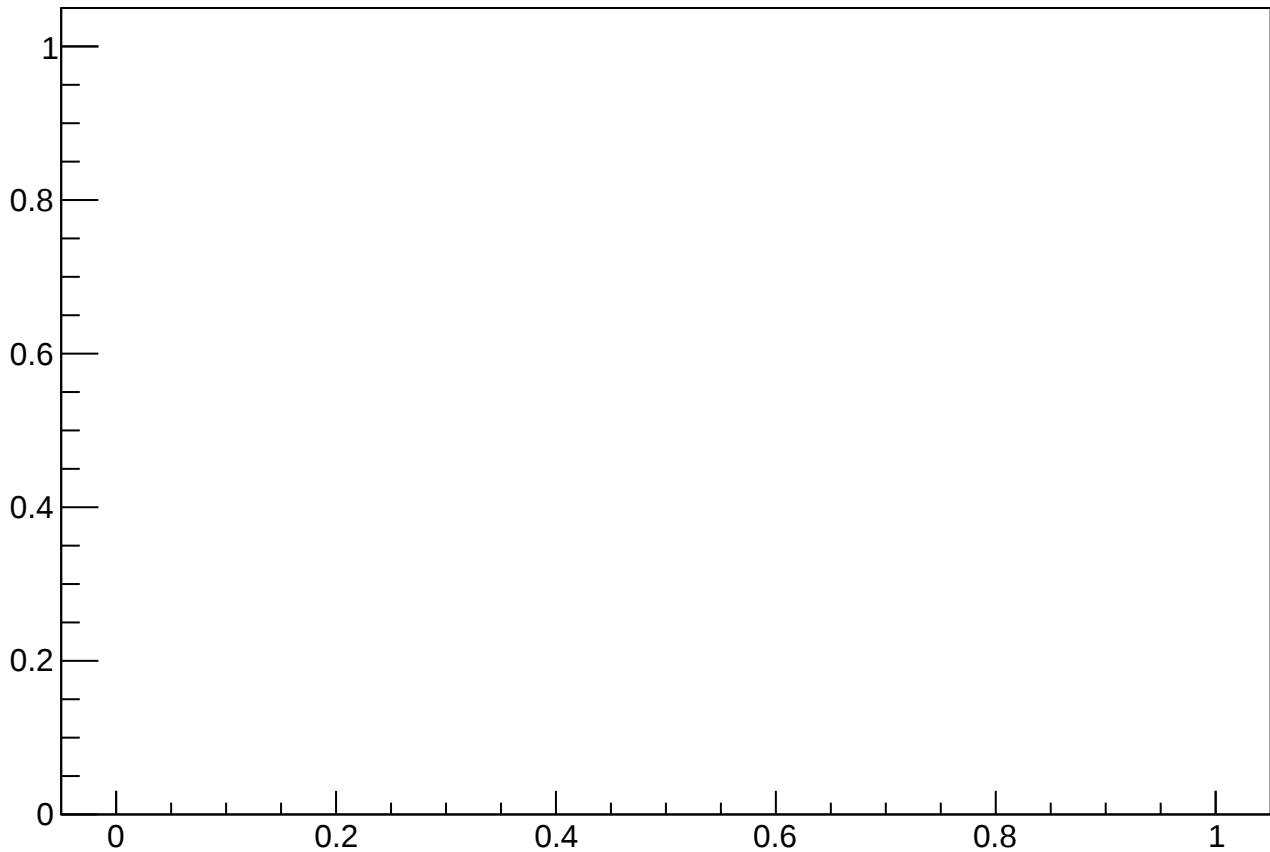
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_dg_us_ds3_avg_rms vs slug



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

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

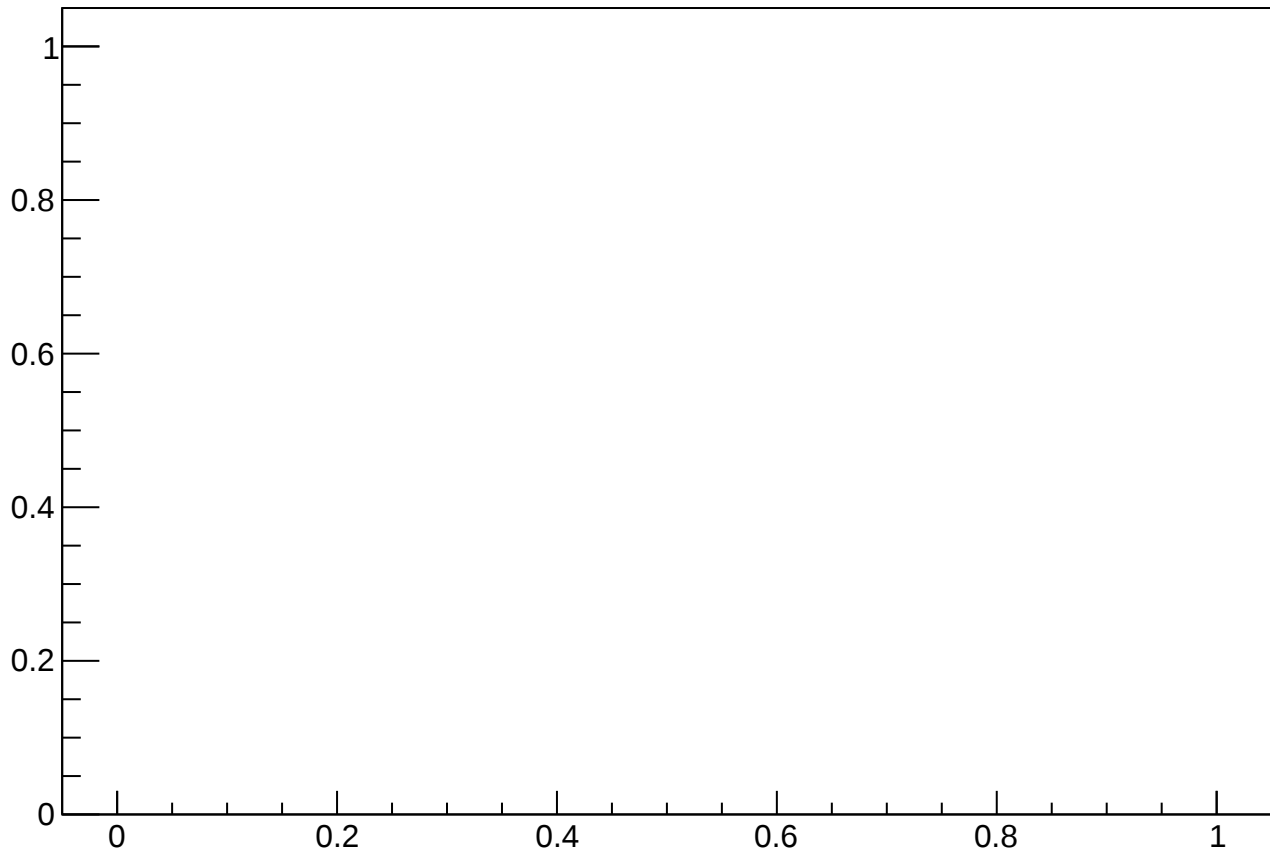
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_cav4cQ_ds3_avg_mean vs slug



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

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

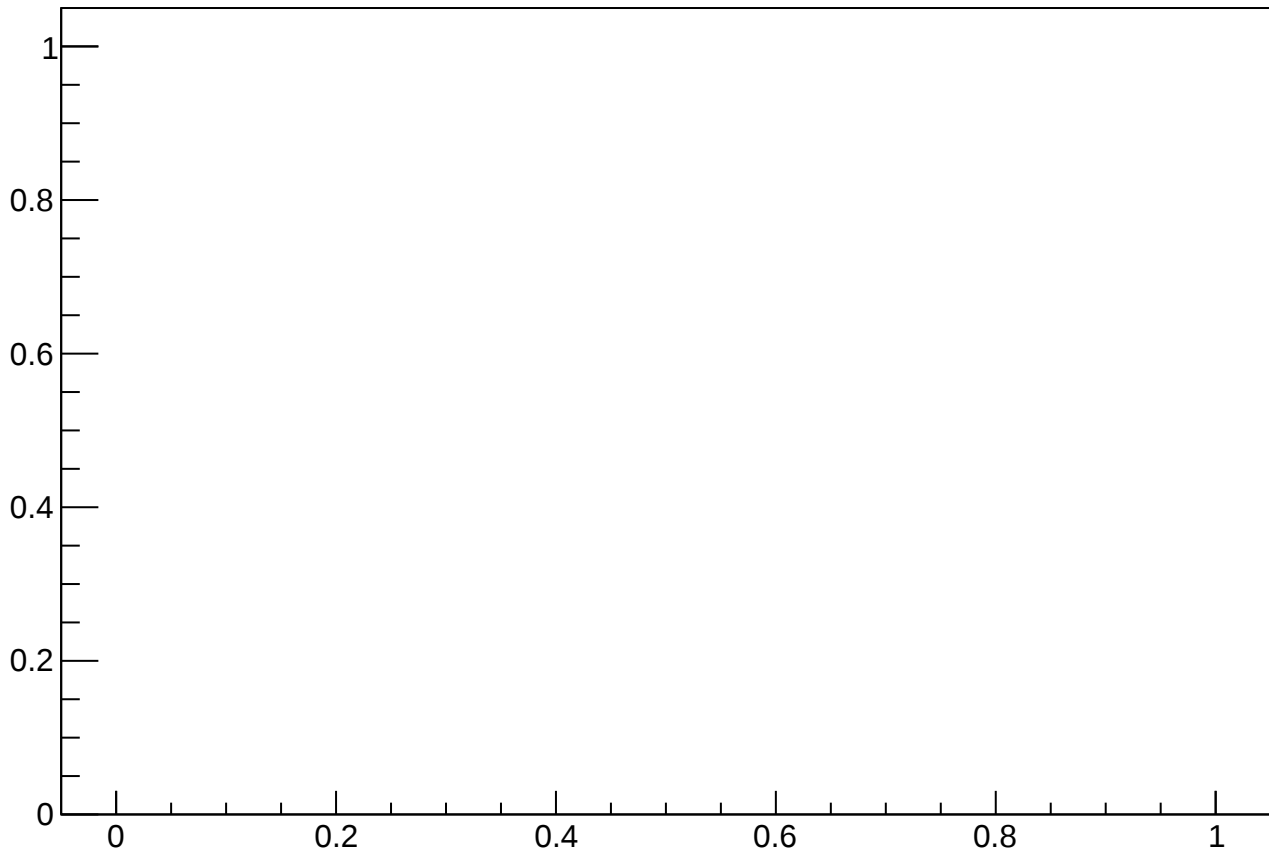
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_cav4cQ_ds3_avg_rms vs slug



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

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

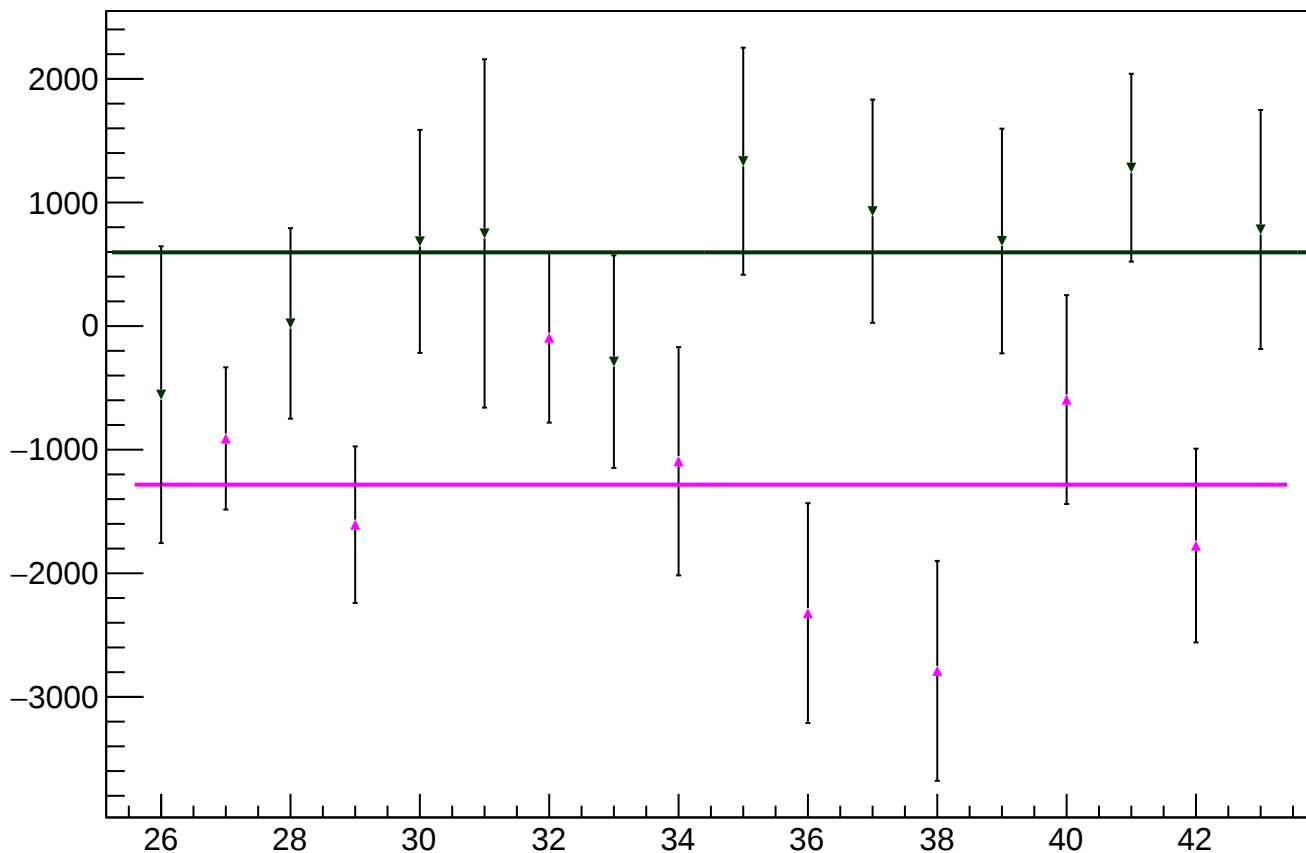
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

asym_left_avg_mean vs slug



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

Left Out: 596.646+/-290.082 χ^2/NDF : 4.2/9

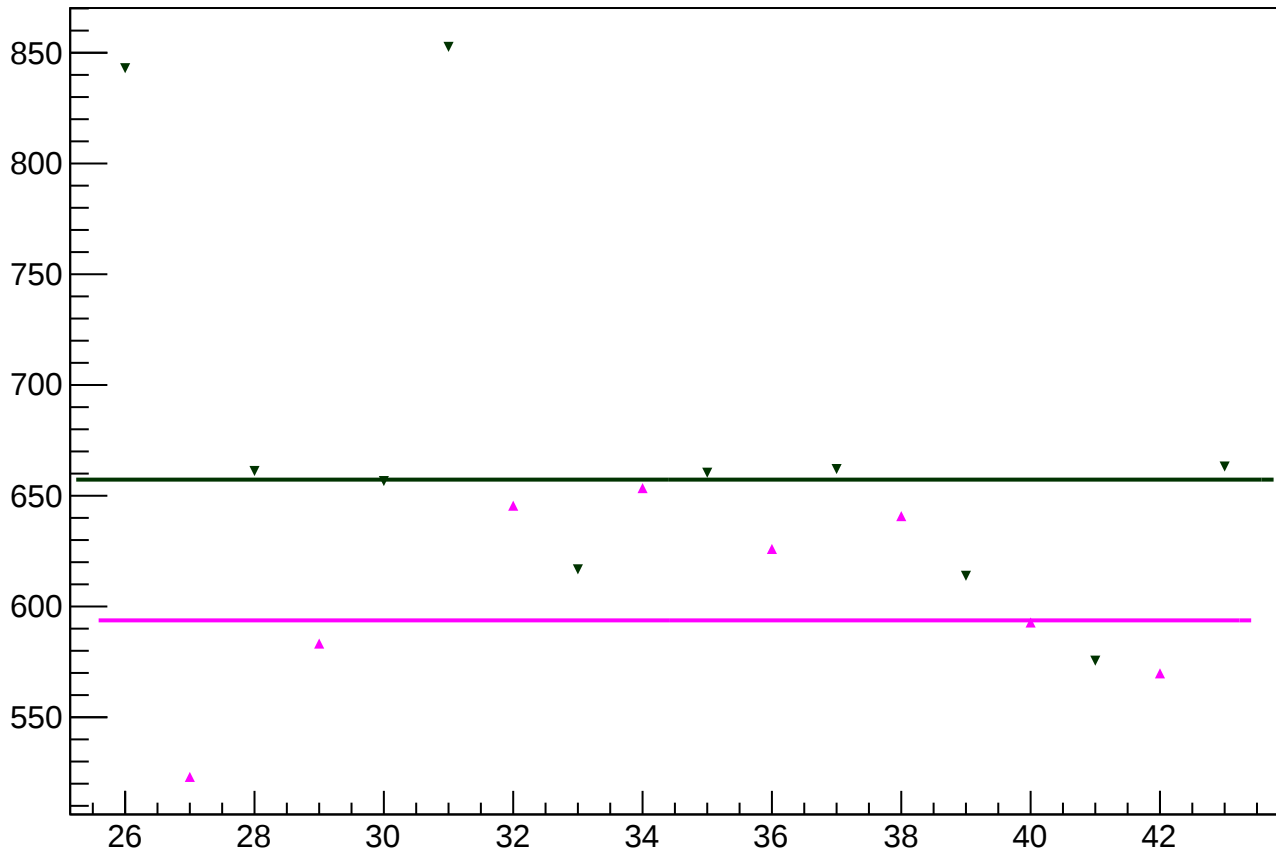
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1282.532+/-263.905 χ^2/NDF : 9.0/7

596.646+/-290.082 χ^2/NDF : 4.2/9

-1282.532+/-263.905 χ^2/NDF : 9.0/7

asym_left_avg_rms vs slug



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

Left Out: 657.280+/-0.205 χ^2/NDF : 118673.7/9

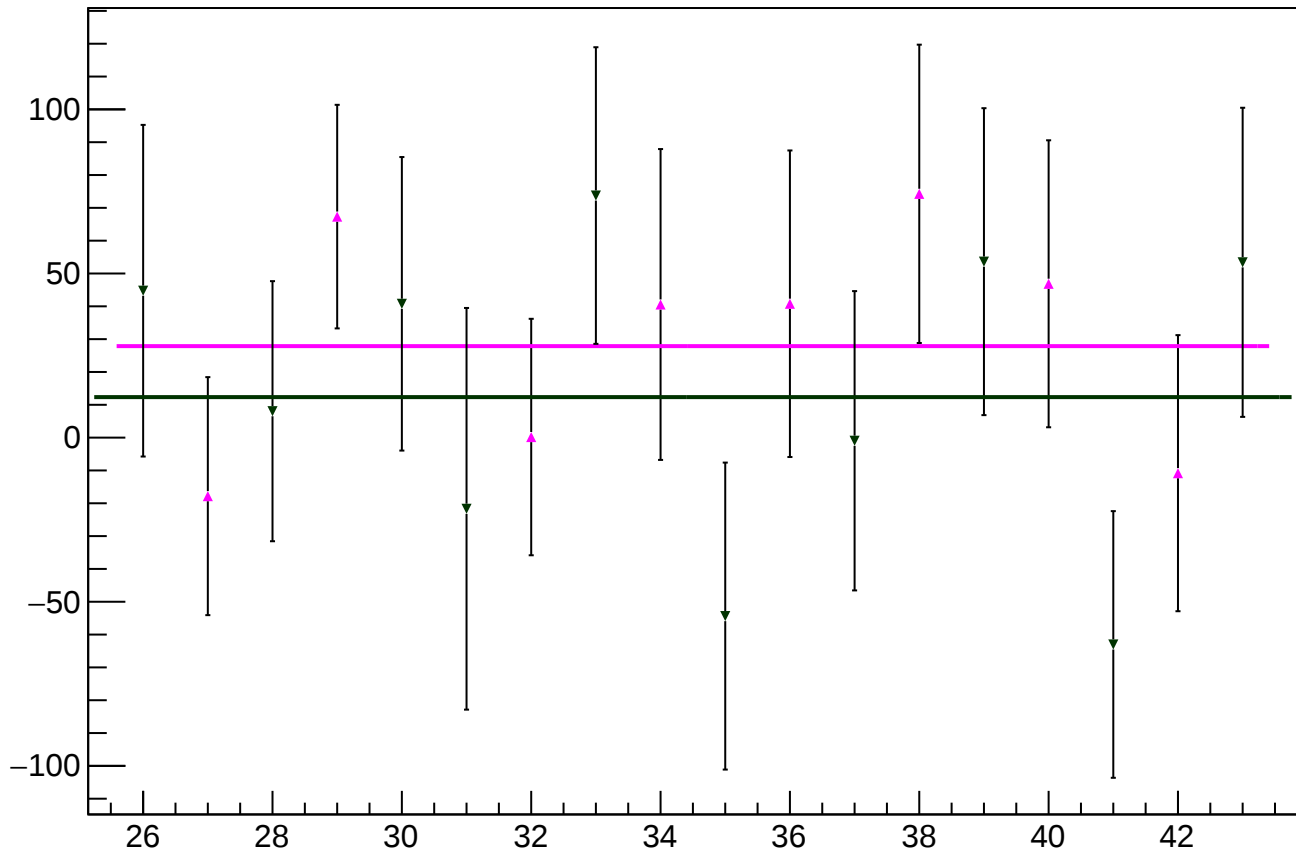
657.280+/-0.205 χ^2/NDF : 118673.7/9

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

593.732+/-0.187 χ^2/NDF : 60512.8/7

Left In: 593.732+/-0.187 χ^2/NDF : 60512.8/7

asym_left_dd_mean vs slug



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

Left Out: 12.342+/-14.526 χ^2/NDF :10.1/9

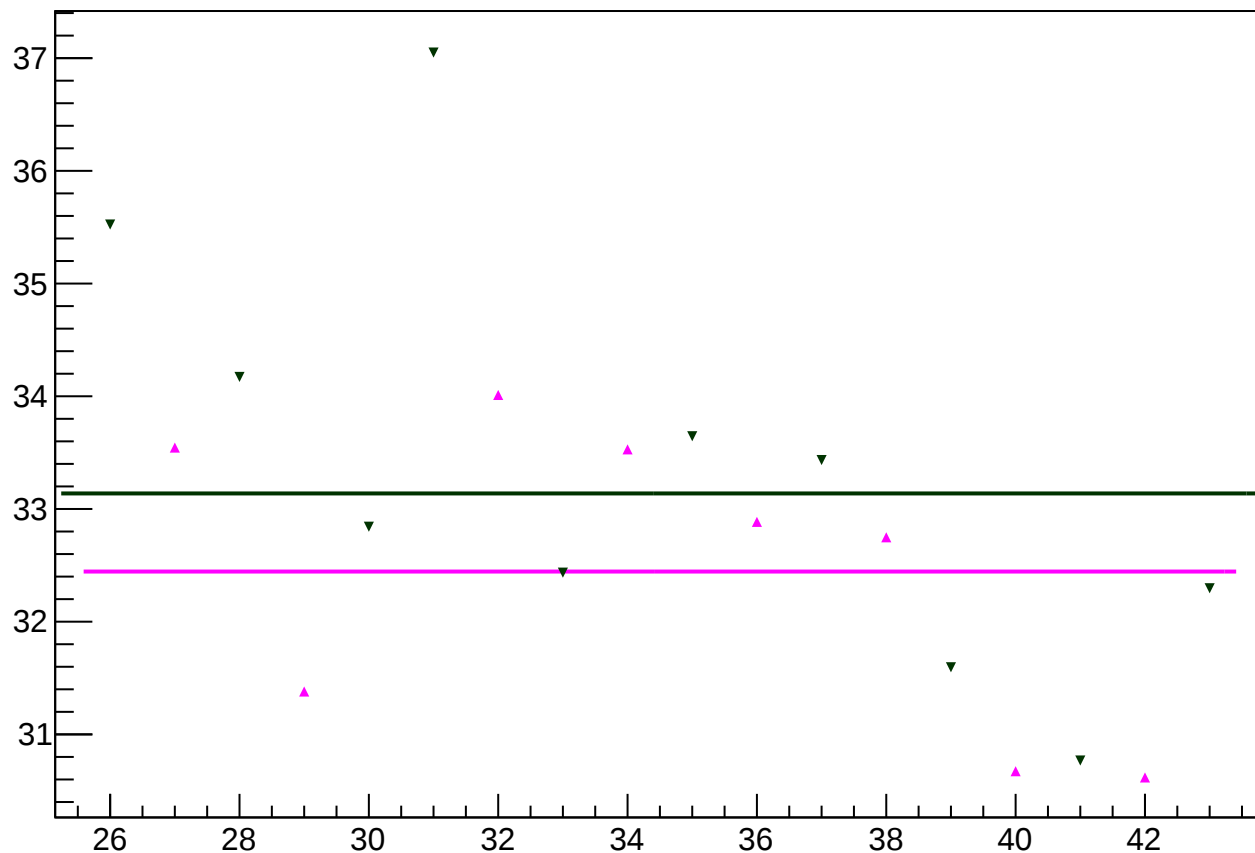
12.342+/-14.526 χ^2/NDF : 10.1/9

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

27.874+/-14.328 χ^2/NDF : 5.7/7

Left In: 27.874+/-14.328 χ^2/NDF :5.7/7

asym_left_dd_rms vs slug



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

Left Out: 33.138+/-0.010 χ^2/NDF :24511.4/9

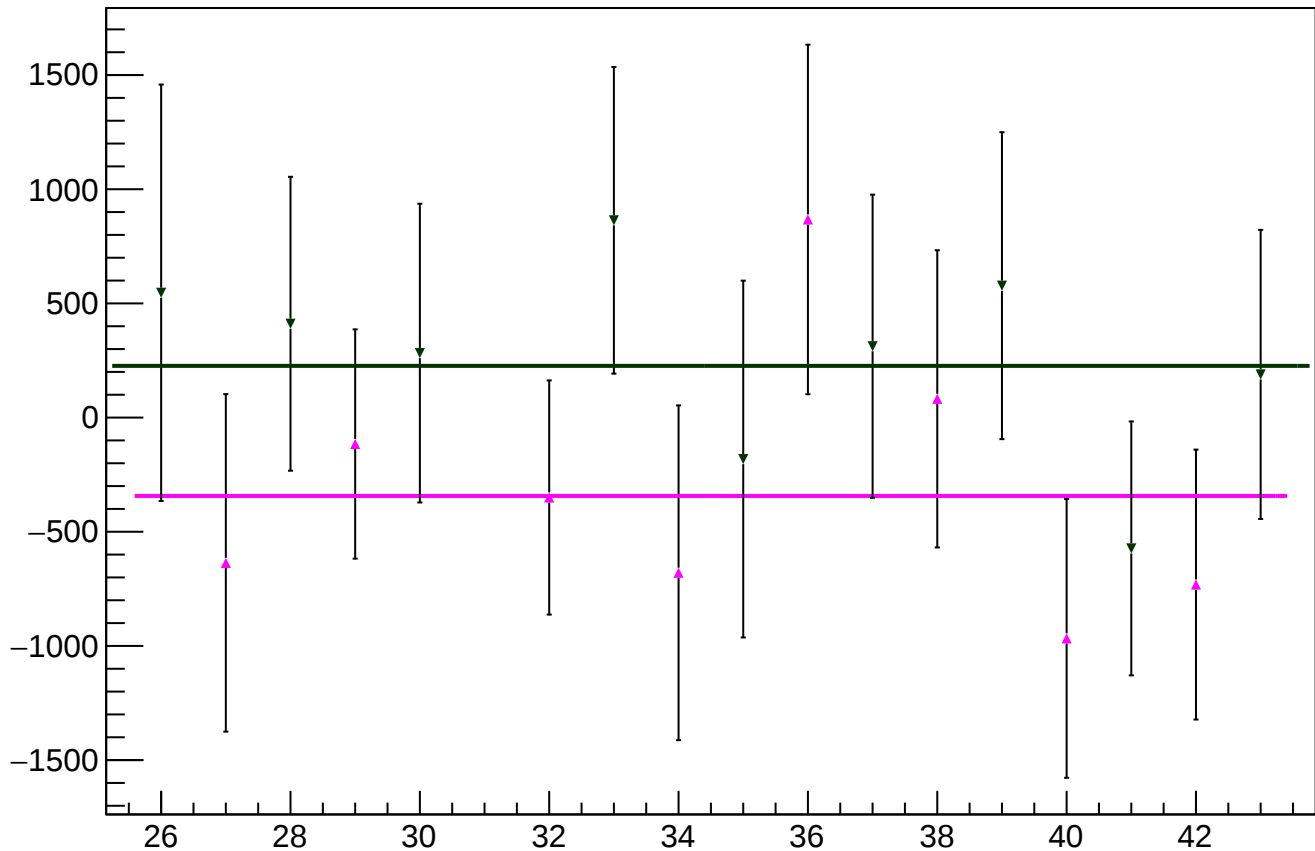
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 32.445+/-0.010 χ^2/NDF :15954.1/7

33.138+/-0.010 χ^2/NDF : 24511.4/9

32.445+/-0.010 χ^2/NDF : 15954.1/7

asym_right_avg_mean vs slug



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

Left Out: 226.455+/-223.469 χ^2/NDF : 3.7/8

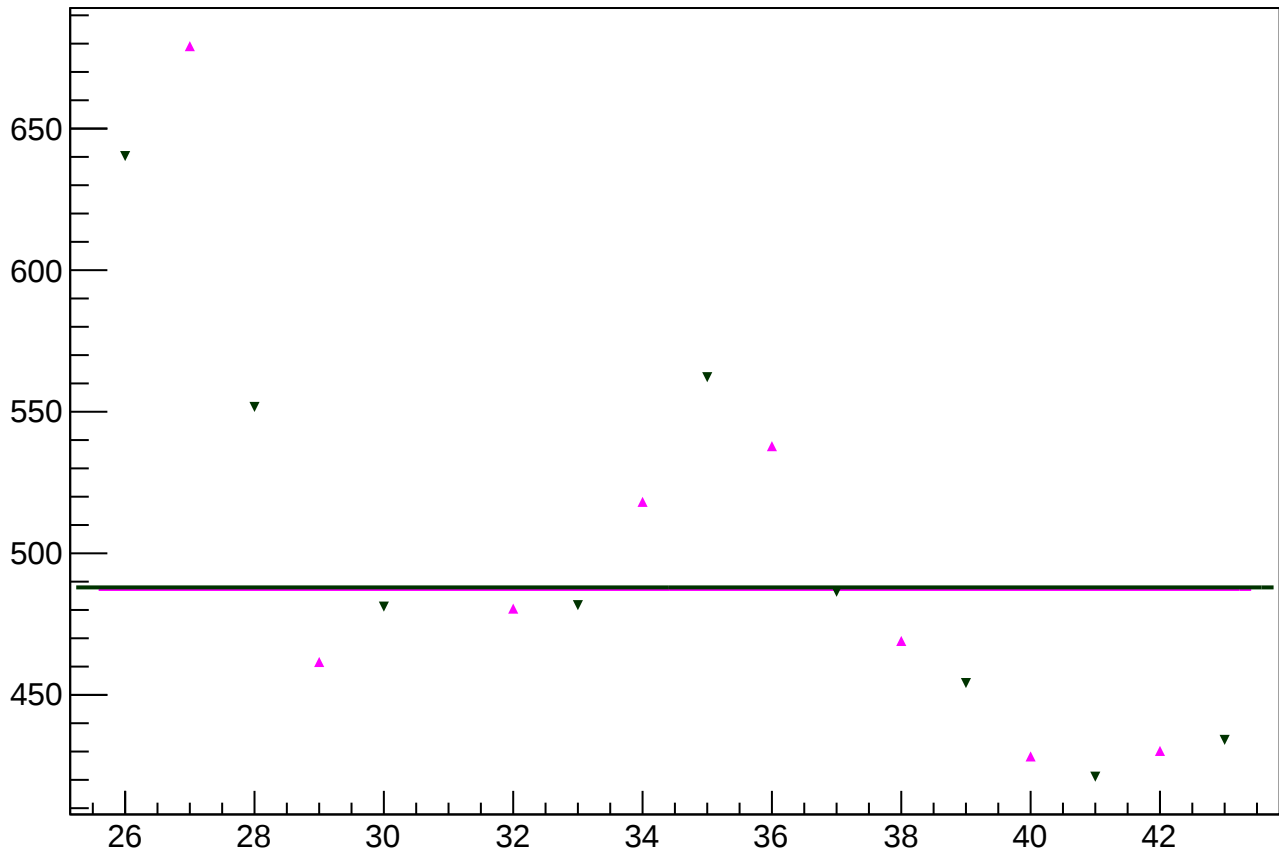
226.455+/-223.469 χ^2/NDF : 3.7/8

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

-343.272+/-217.824 χ^2/NDF : 5.0/7

Left In: -343.272+/-217.824 χ^2/NDF : 5.0/7

asym_right_avg_rms vs slug



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

Left Out: 487.967+/-0.158 χ^2/NDF : 142313.3/8

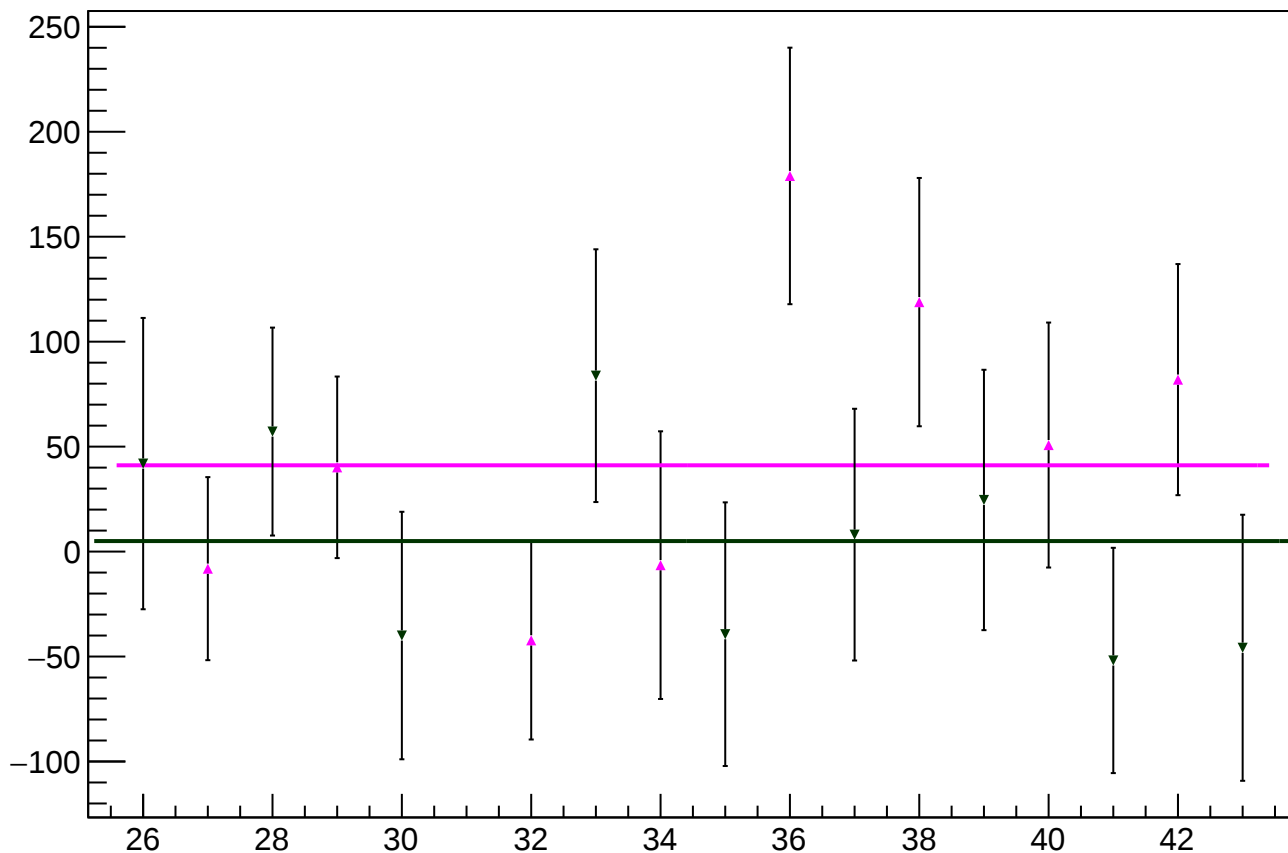
487.967+/-0.158 χ^2/NDF : 142313.3/8

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

487.408+/-0.154 χ^2/NDF : 191512.1/7

Left In: 487.408+/-0.154 χ^2/NDF : 191512.1/7

asym_right_dd_mean vs slug



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

Left Out: 5.008+/-19.738 χ^2/NDF : 6.1/8

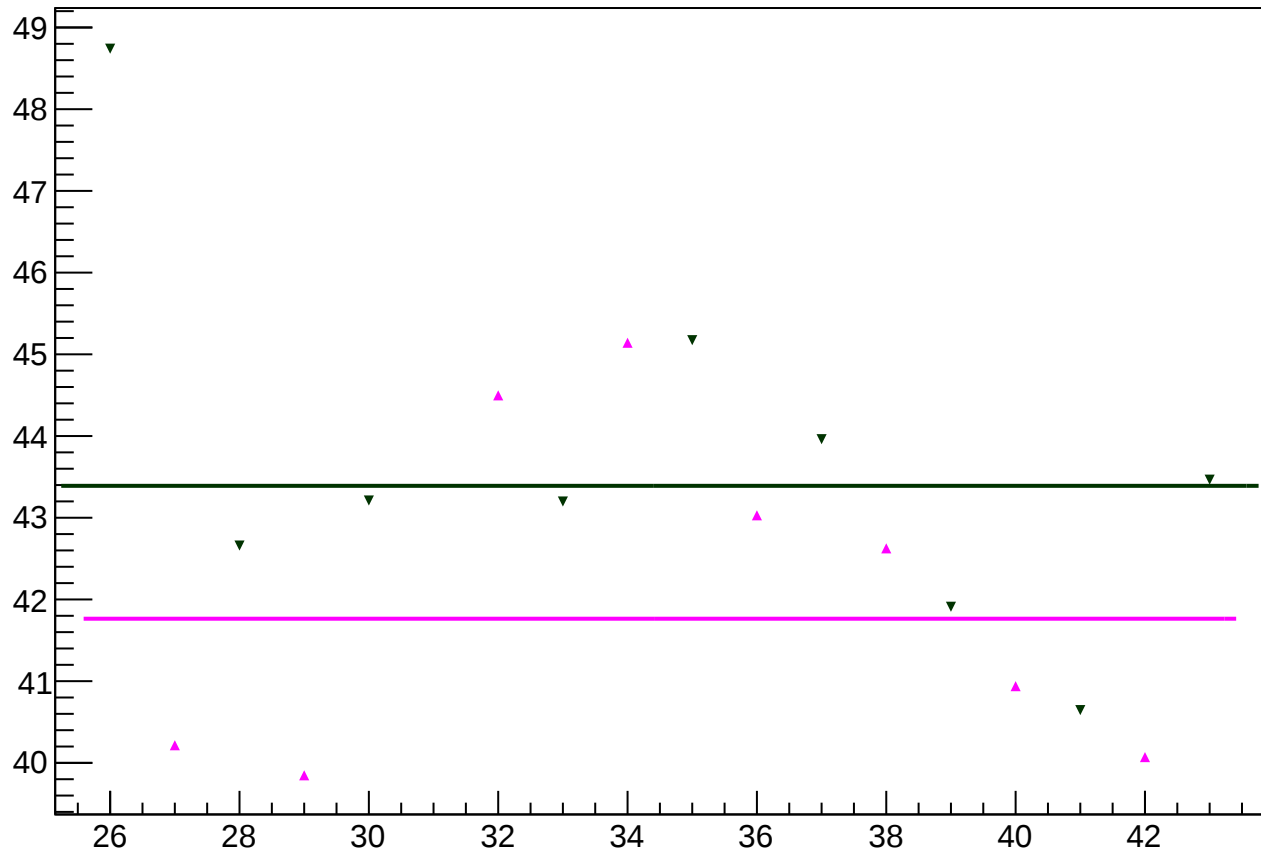
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 41.102+/-18.469 χ^2/NDF : 12.3/7

5.008+/-19.738 χ^2/NDF : 6.1/8

41.102+/-18.469 χ^2/NDF : 12.3/7

asym_right_dd_rms vs slug



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

Left Out: 43.391+/-0.014 χ^2/NDF : 20529.6/8

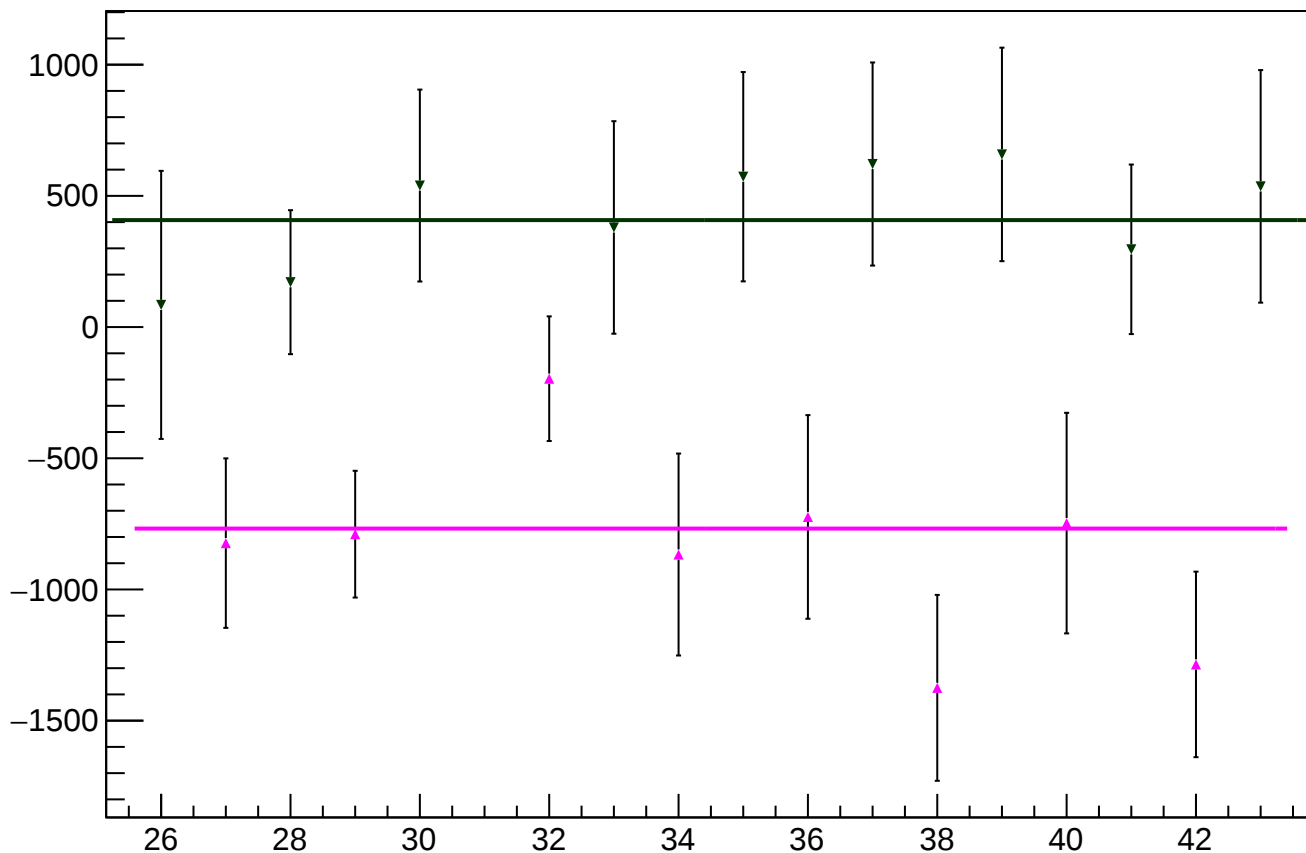
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 41.764+/-0.013 χ^2/NDF : 22329.4/7

43.391+/-0.014 χ^2/NDF : 20529.6/8

41.764+/-0.013 χ^2/NDF : 22329.4/7

asym_us_avg_mean vs slug



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

Left Out: 407.654+/-124.646 χ^2/NDF : 2.3/8

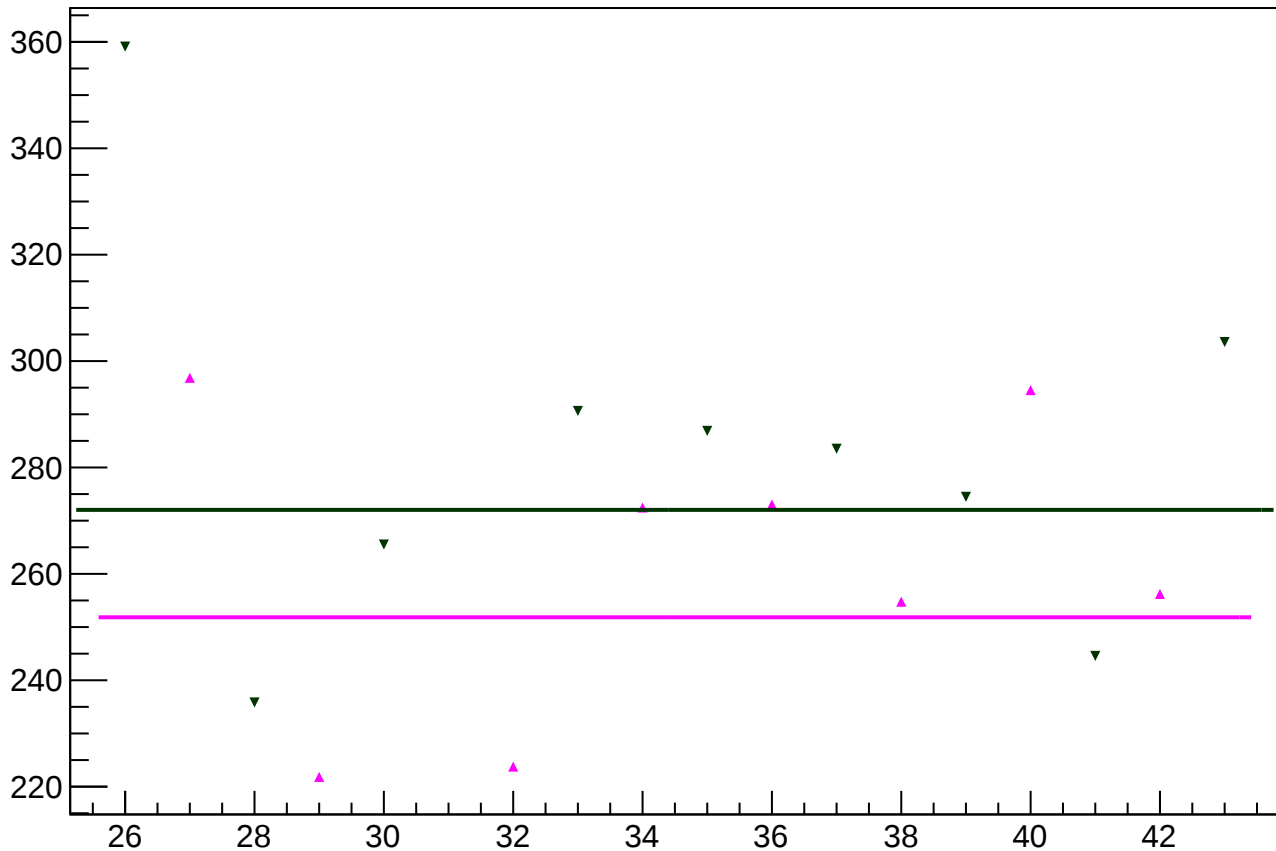
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -767.938+/-112.163 χ^2/NDF : 11.0/7

407.654+/-124.646 χ^2/NDF : 2.3/8

-767.938+/-112.163 χ^2/NDF : 11.0/7

asym_us_avg_rms vs slug



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

Left Out: 272.030+/-0.088 χ^2/NDF : 126979.0/8

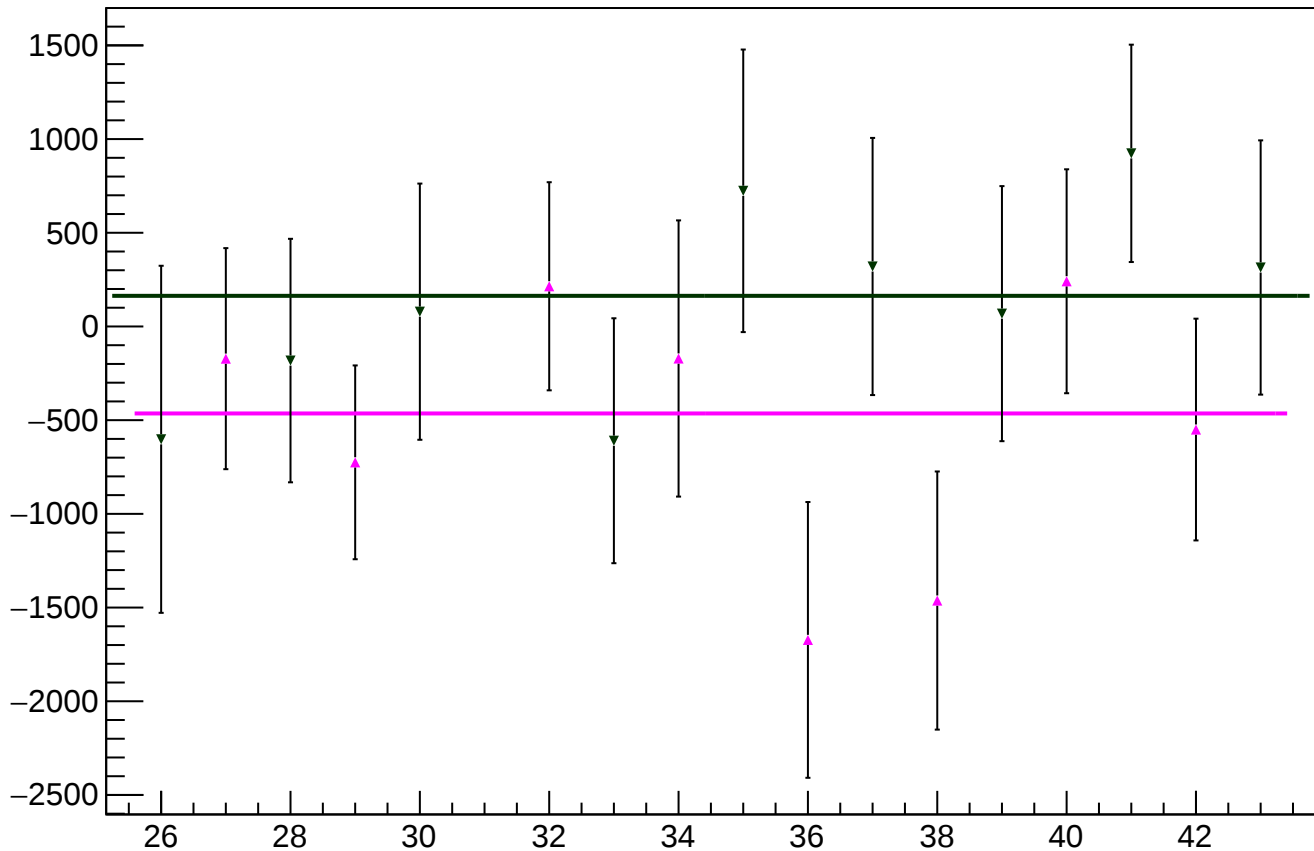
272.030+/-0.088 χ^2/NDF : 126979.0/8

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

251.839+/-0.079 χ^2/NDF : 130483.4/7

Left In: 251.839+/-0.079 χ^2/NDF : 130483.4/7

asym_us_dd_mean vs slug



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

Left Out: 163.472+/-228.189 χ^2/NDF : 4.8/8

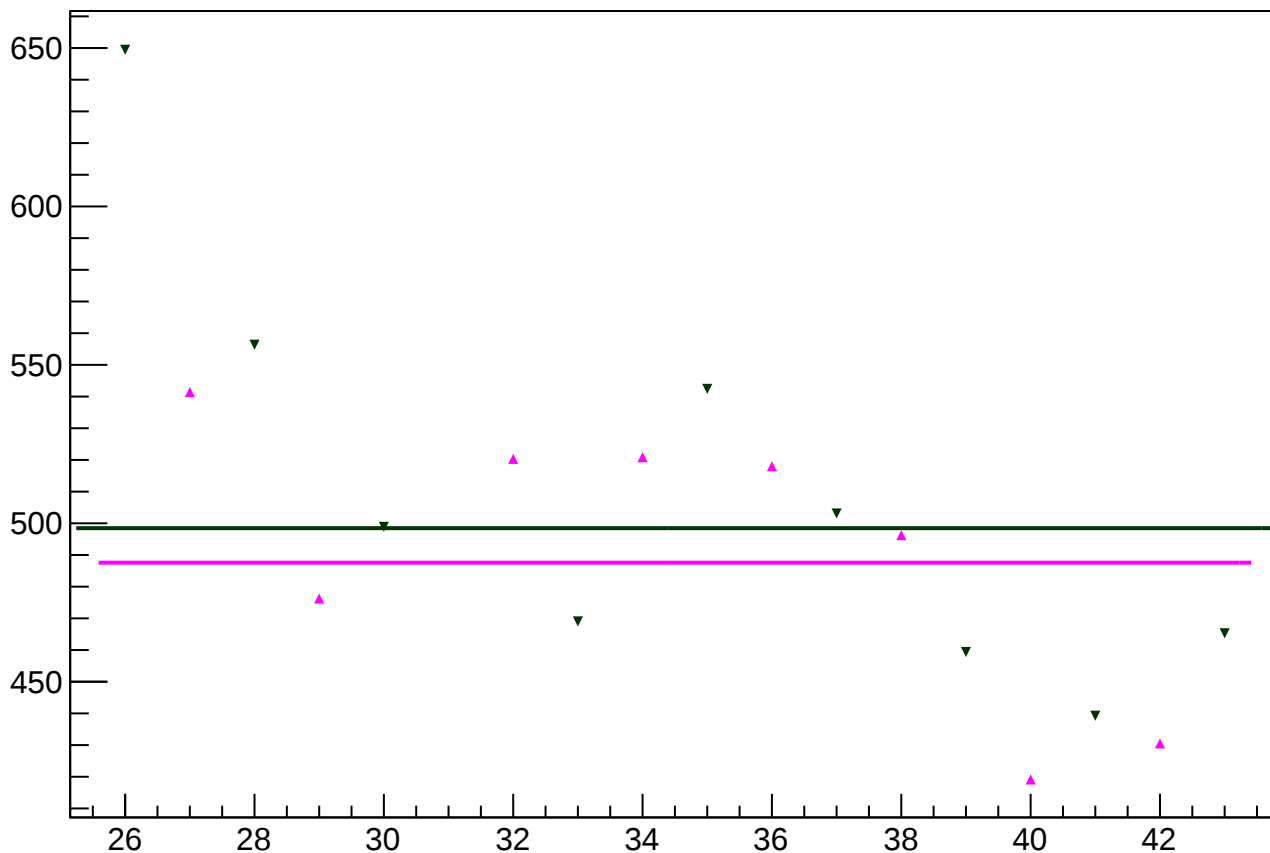
163.472+/-228.189 χ^2/NDF : 4.8/8

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

-464.166+/-216.618 χ^2/NDF : 8.4/7

Left In: -464.166+/-216.618 χ^2/NDF : 8.4/7

asym_us_dd_rms vs slug



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

Left Out: 498.461+/-0.161 χ^2/NDF : 112214.2/8

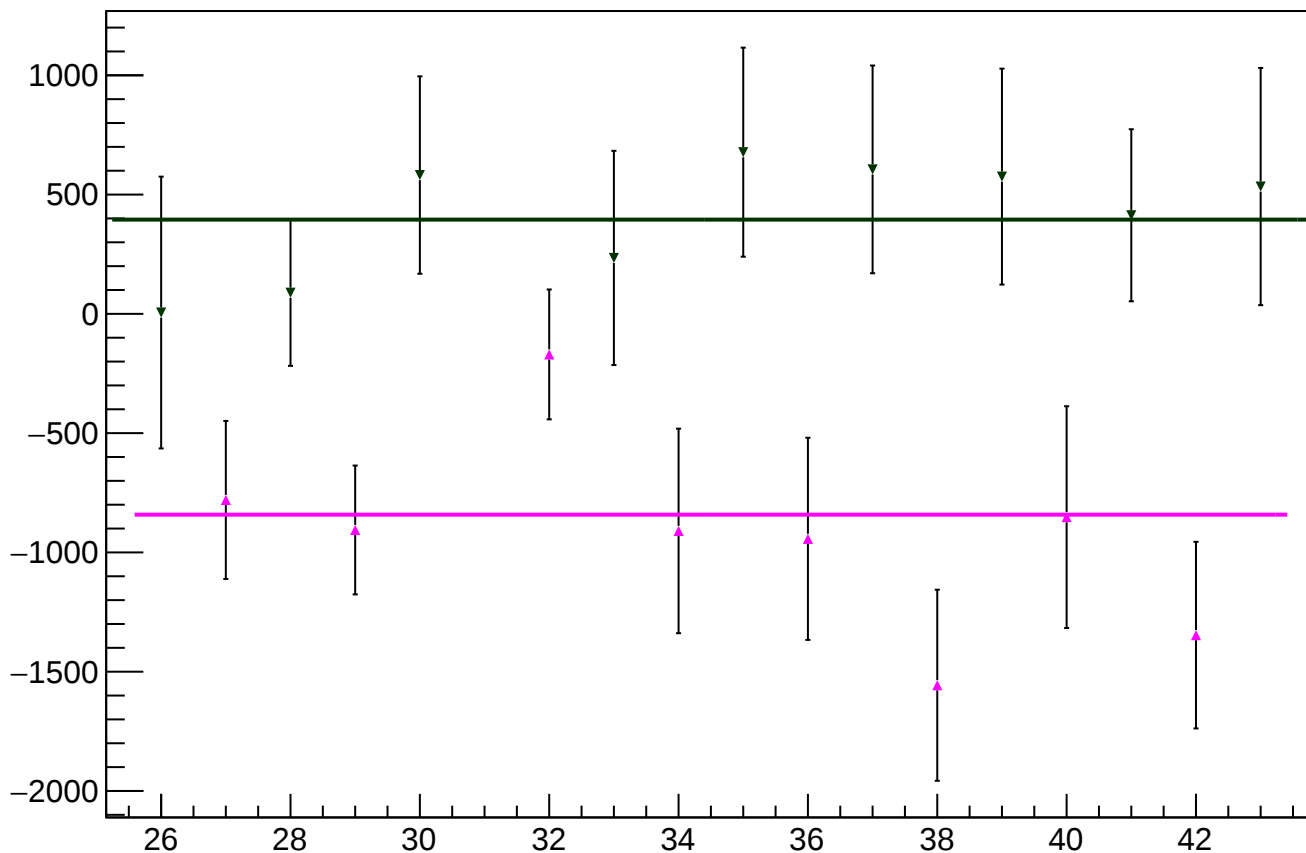
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 487.575+/-0.153 χ^2/NDF : 77213.2/7

498.461+/-0.161 χ^2/NDF : 112214.2/8

487.575+/-0.153 χ^2/NDF : 77213.2/7

asym_ds_avg_mean vs slug



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

Left Out: 395.054+/-139.188 χ^2/NDF : 2.7/8

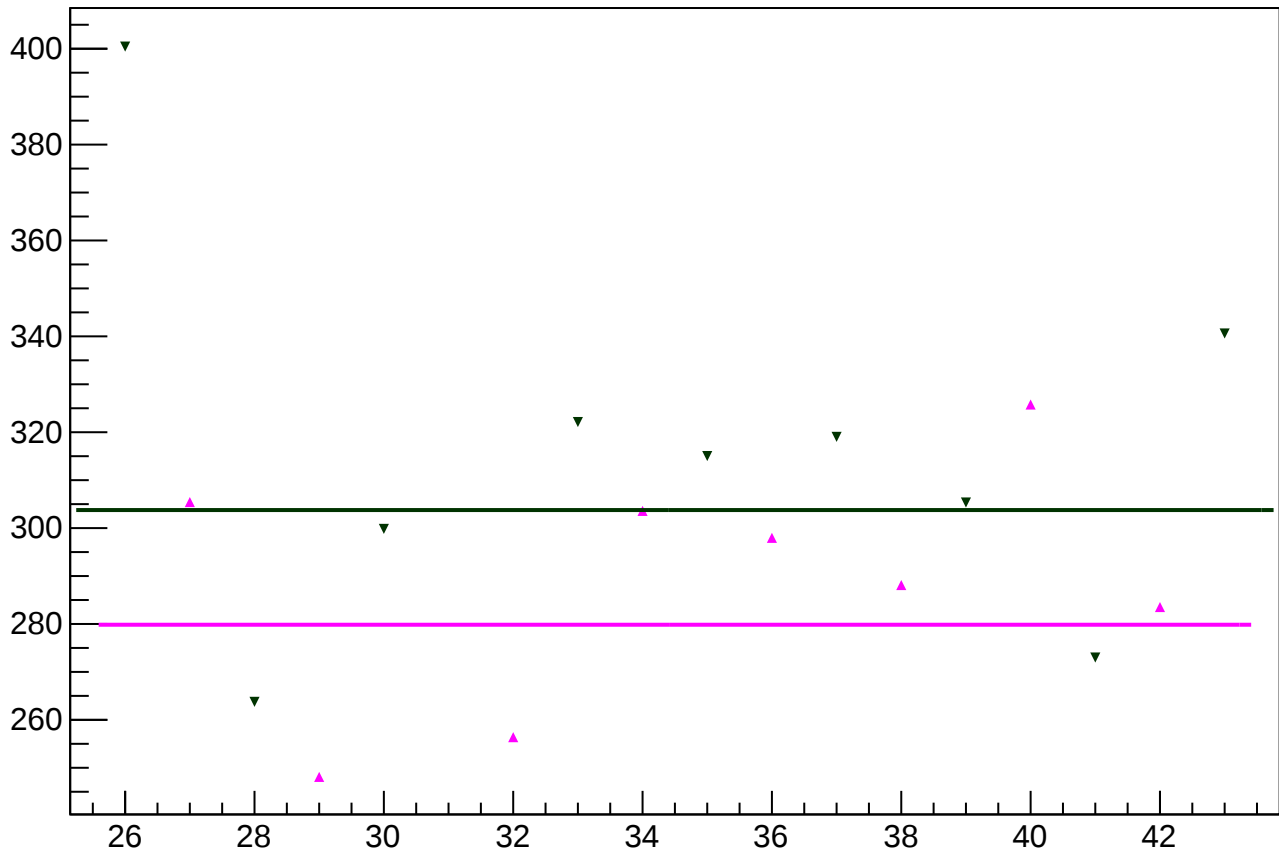
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -841.696+/-124.299 χ^2/NDF : 11.1/7

395.054+/-139.188 χ^2/NDF : 2.7/8

-841.696+/-124.299 χ^2/NDF : 11.1/7

asym_ds_avg_rms vs slug



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

Left Out: 303.766+/-0.098 χ^2/NDF :124512.2/8

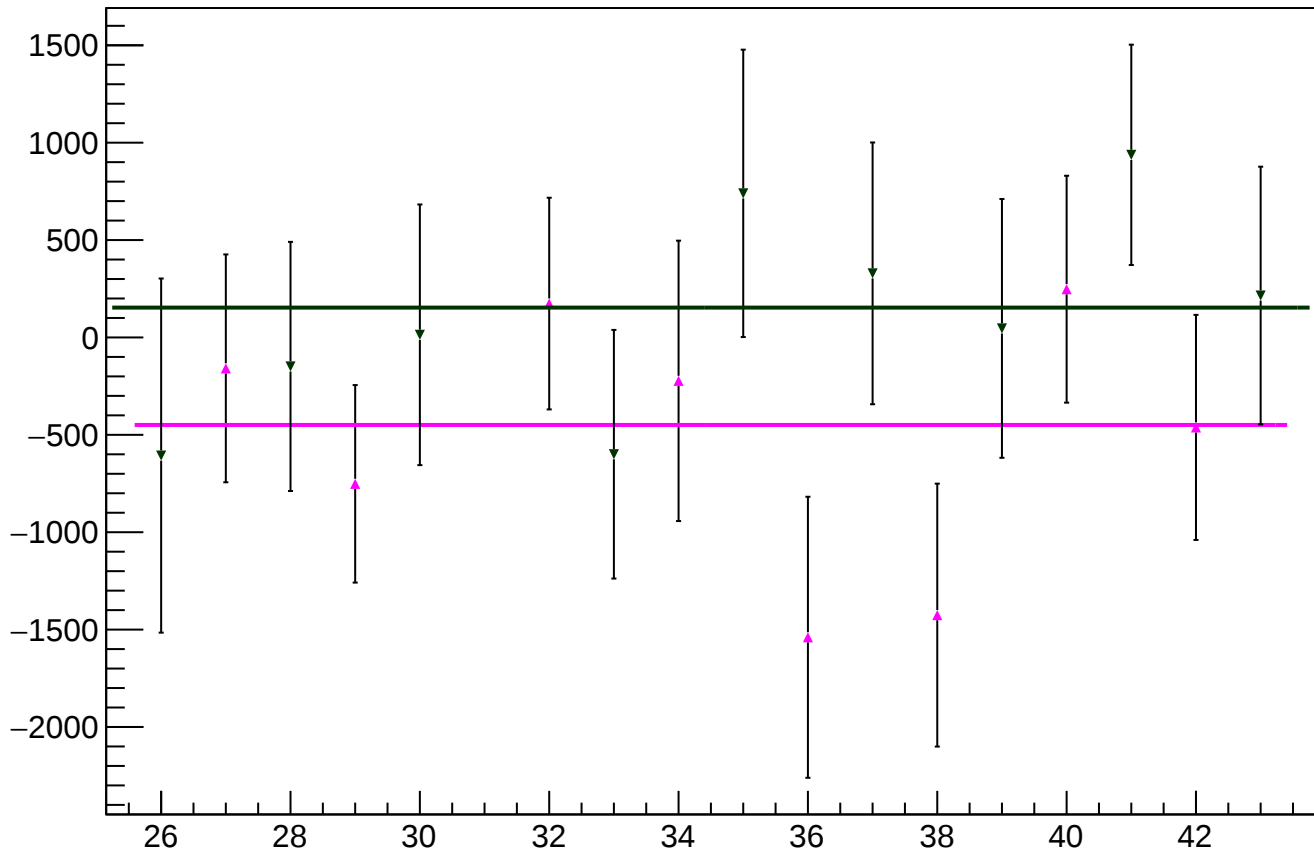
303.766+/-0.098 χ^2/NDF : 124512.2/8

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

279.841+/-0.088 χ^2/NDF : 84771.4/7

Left In: 279.841+/-0.088 χ^2/NDF :84771.4/7

asym_ds_dd_mean vs slug



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

Left Out: 153.259+/-223.218 χ^2/NDF : 5.0/8

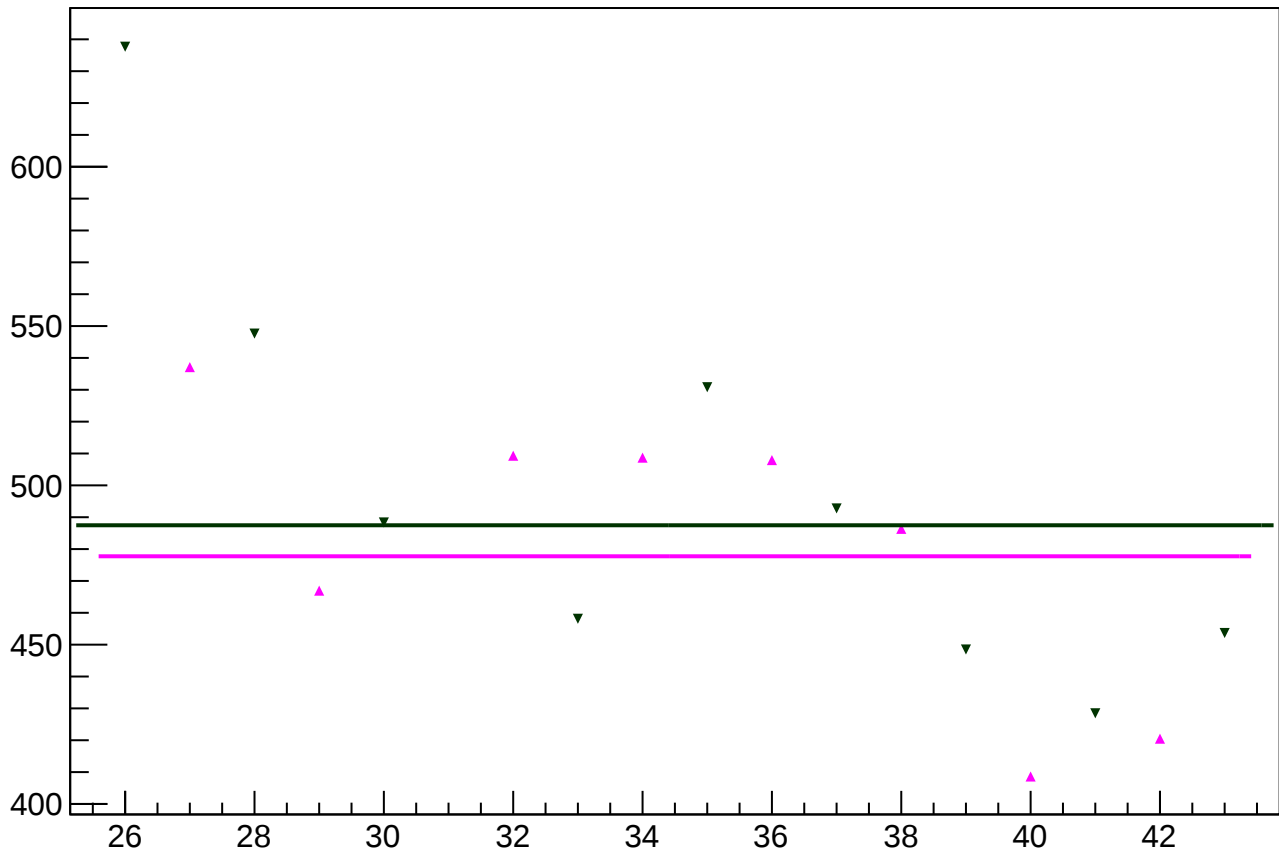
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -449.279+/-212.299 χ^2/NDF : 7.8/7

153.259+/-223.218 χ^2/NDF : 5.0/8

-449.279+/-212.299 χ^2/NDF : 7.8/7

asym_ds_dd_rms vs slug



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

Left Out: 487.474+/-0.158 χ^2/NDF : 117424.5/8

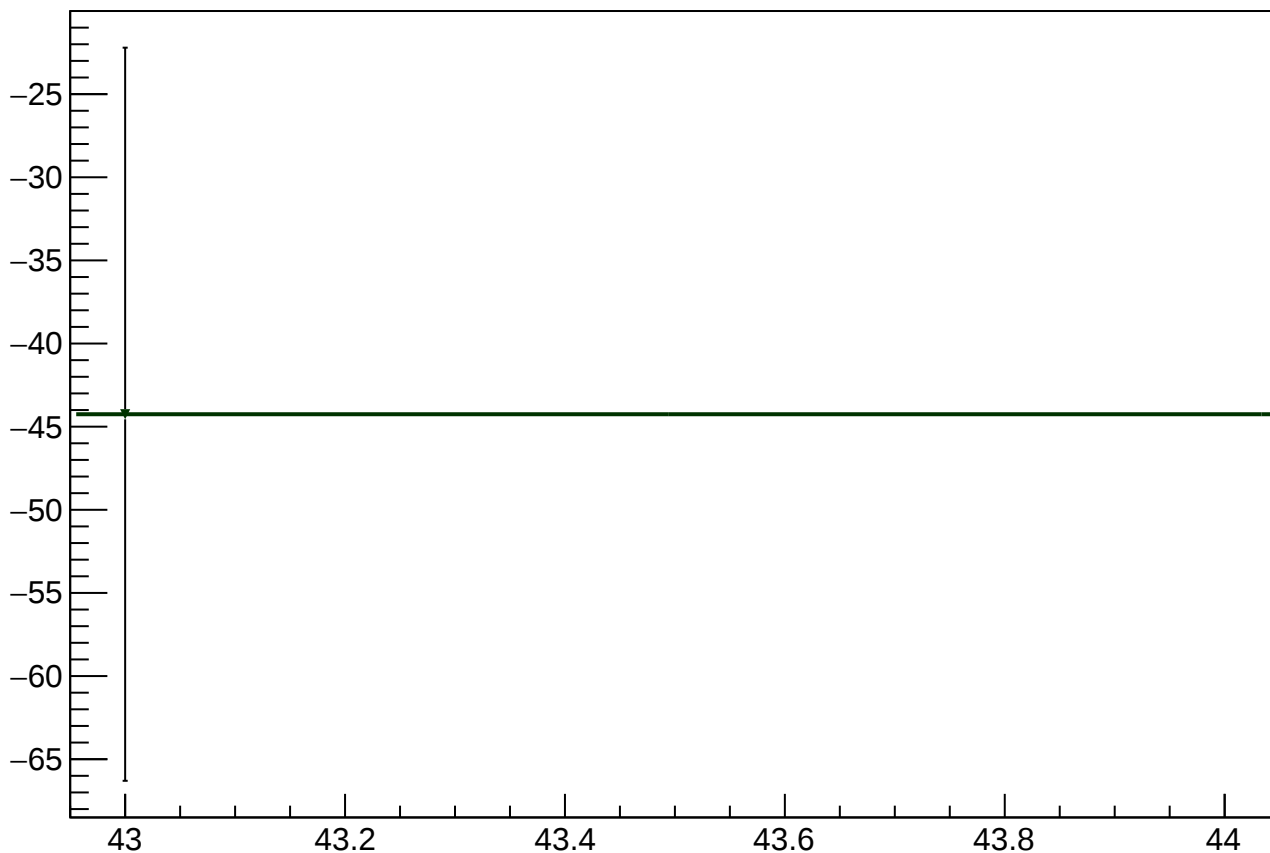
487.474+/-0.158 χ^2/NDF : 117424.5/8

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

477.740+/-0.150 χ^2/NDF : 83579.2/7

Left In: 477.740+/-0.150 χ^2/NDF : 83579.2/7

bcm_an_us_ds_dd_mean vs slug



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

-44.252 $\pm$ 22.047 χ^2 /NDF: 0.0/0

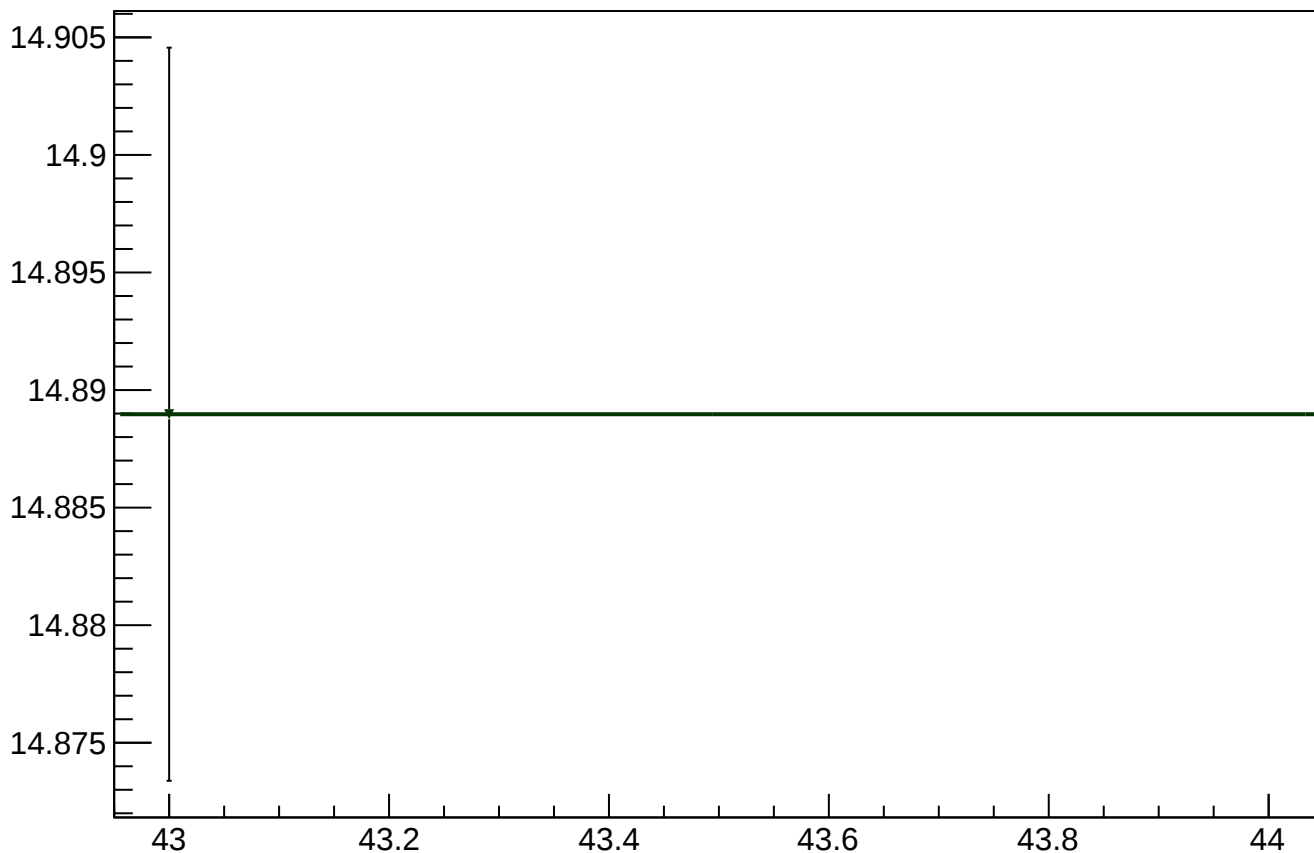
Left Out: -44.252 $\pm$ 22.047 χ^2 /NDF: 0.0/0

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

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 44.252 $\pm$ 22.047 χ^2 /NDF: 0.0/0

bcm_an_us_ds_dd_rms vs slug



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

Left Out: 14.889+/-0.016 χ^2/NDF : 0.0/0

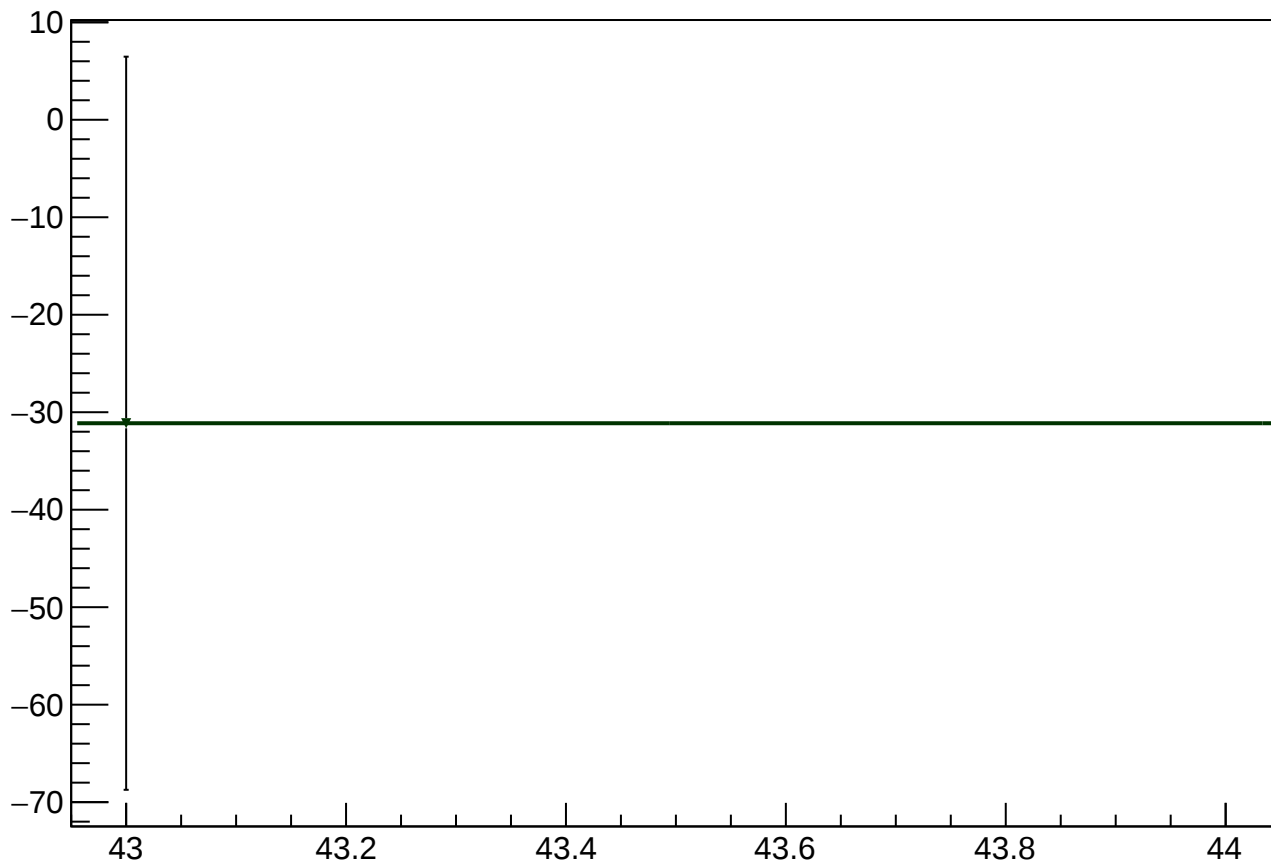
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 14.889+/-0.016 χ^2/NDF : 0.0/0

14.889+/-0.016 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_dg_us_ds_dd_mean vs slug



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

Left Out: -31.130+/-37.603 χ^2/NDF : 0.0/0

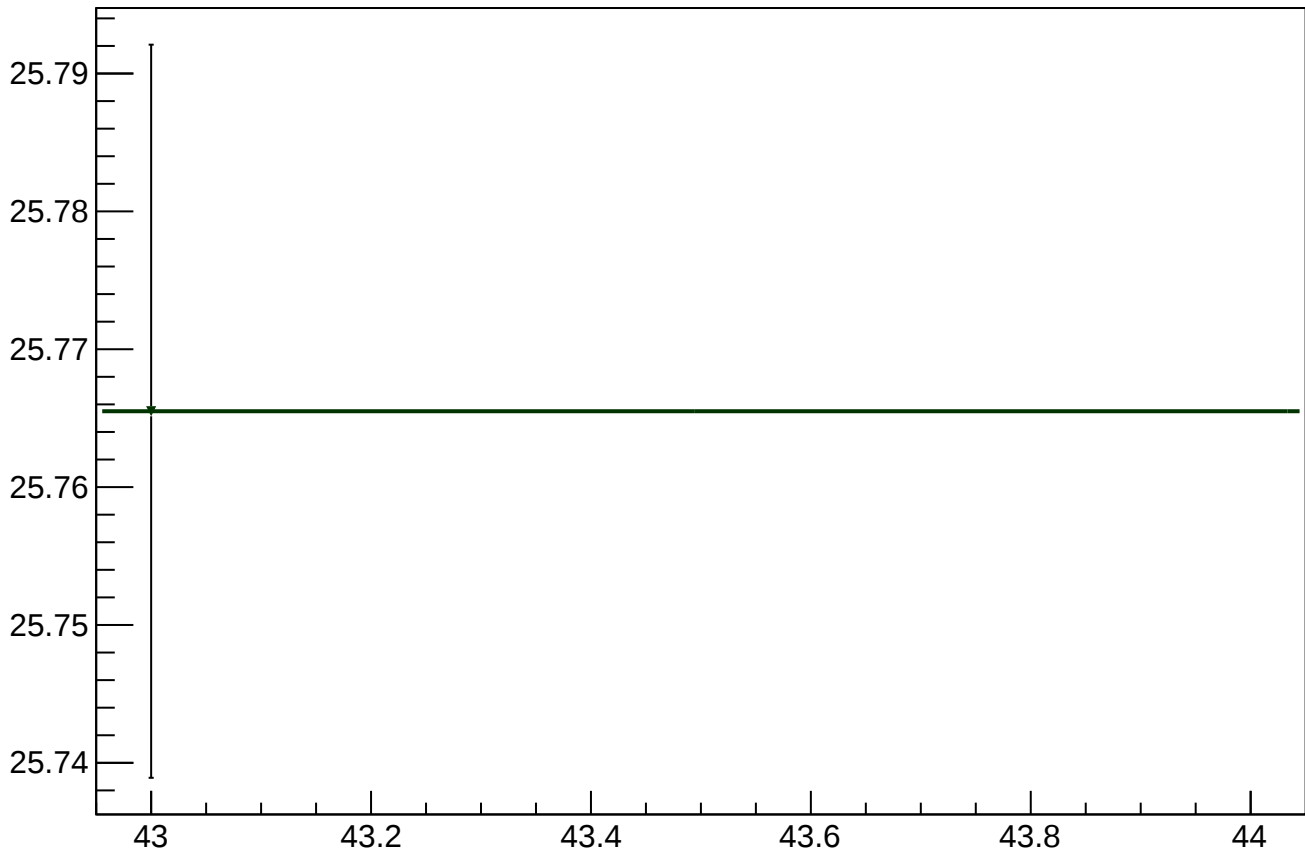
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 31.130+/-37.603 χ^2/NDF : 0.0/0

-31.130+/-37.603 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_dg_us_ds_dd_rms vs slug



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

Left Out: 25.766 ± 0.027 χ^2/NDF : 0.0/0

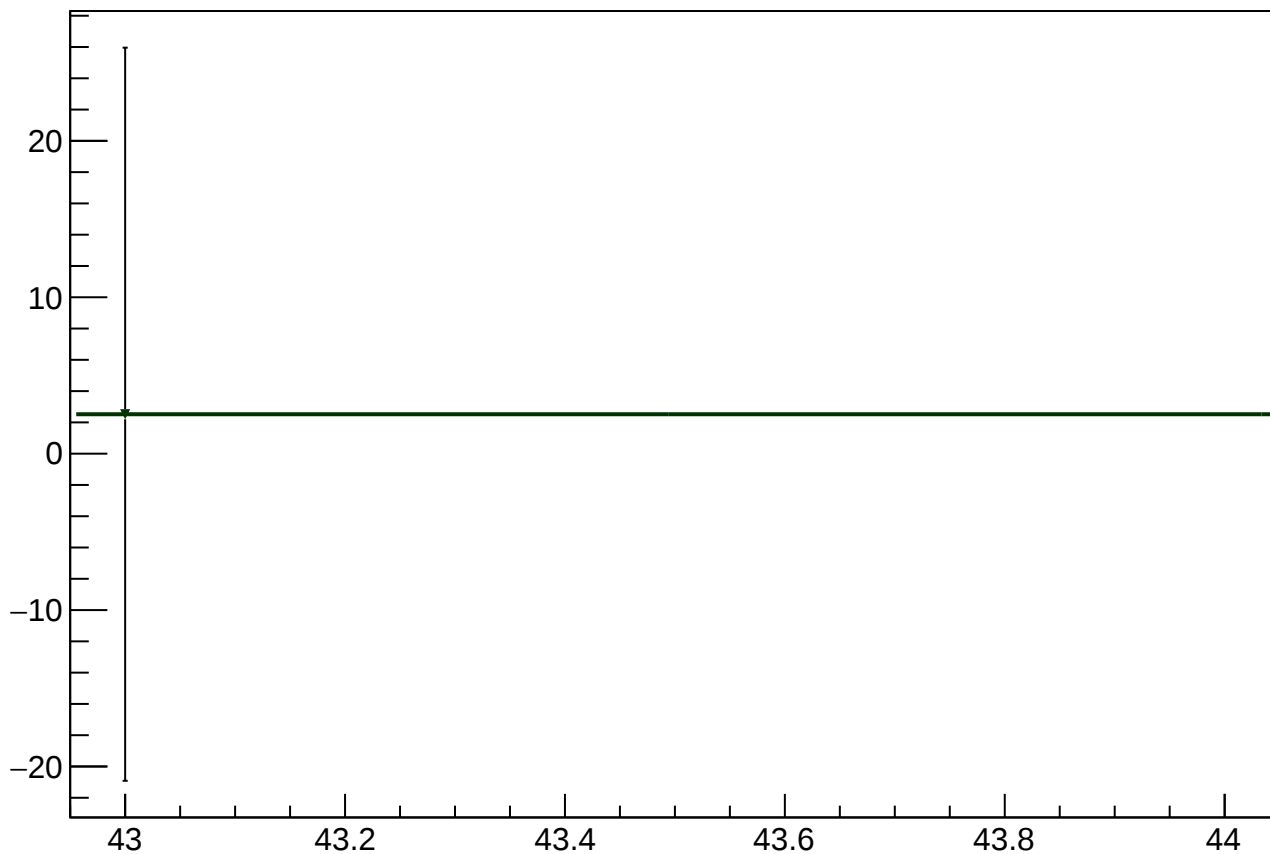
25.766 ± 0.027 χ^2/NDF : 0.0/0

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

Left In: 25.766 ± 0.027 χ^2/NDF : 0.0/0

0.000 ± 0.000 χ^2/NDF : 0.0/0

bcm_dg_ds_ds_dd_mean vs slug



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

Left Out: 2.521+/-23.436 χ^2/NDF : 0.0/0

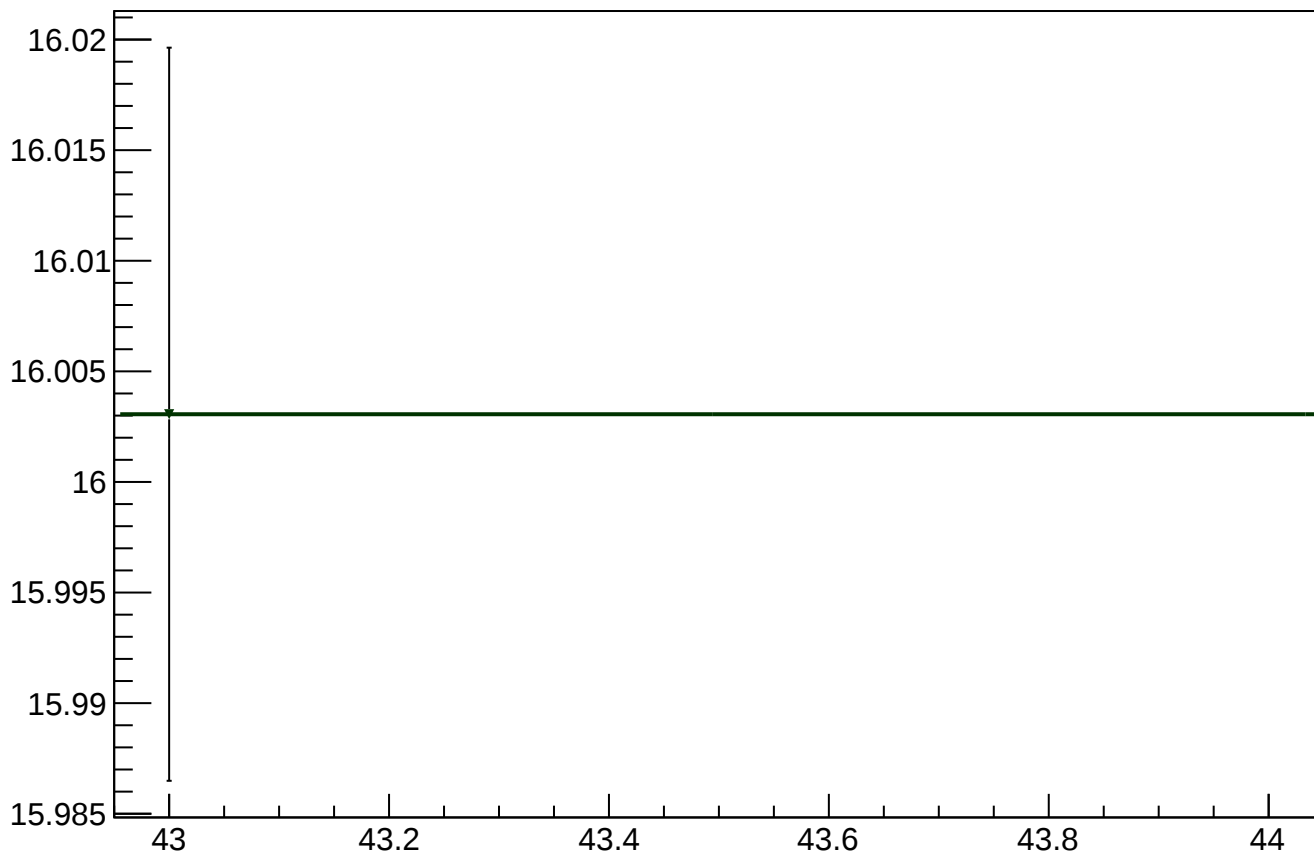
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.521+/-23.436 χ^2/NDF : 0.0/0

2.521+/-23.436 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_dg_ds_ds_dd_rms vs slug



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

Left Out: 16.003+/-0.017 χ^2/NDF : 0.0/0

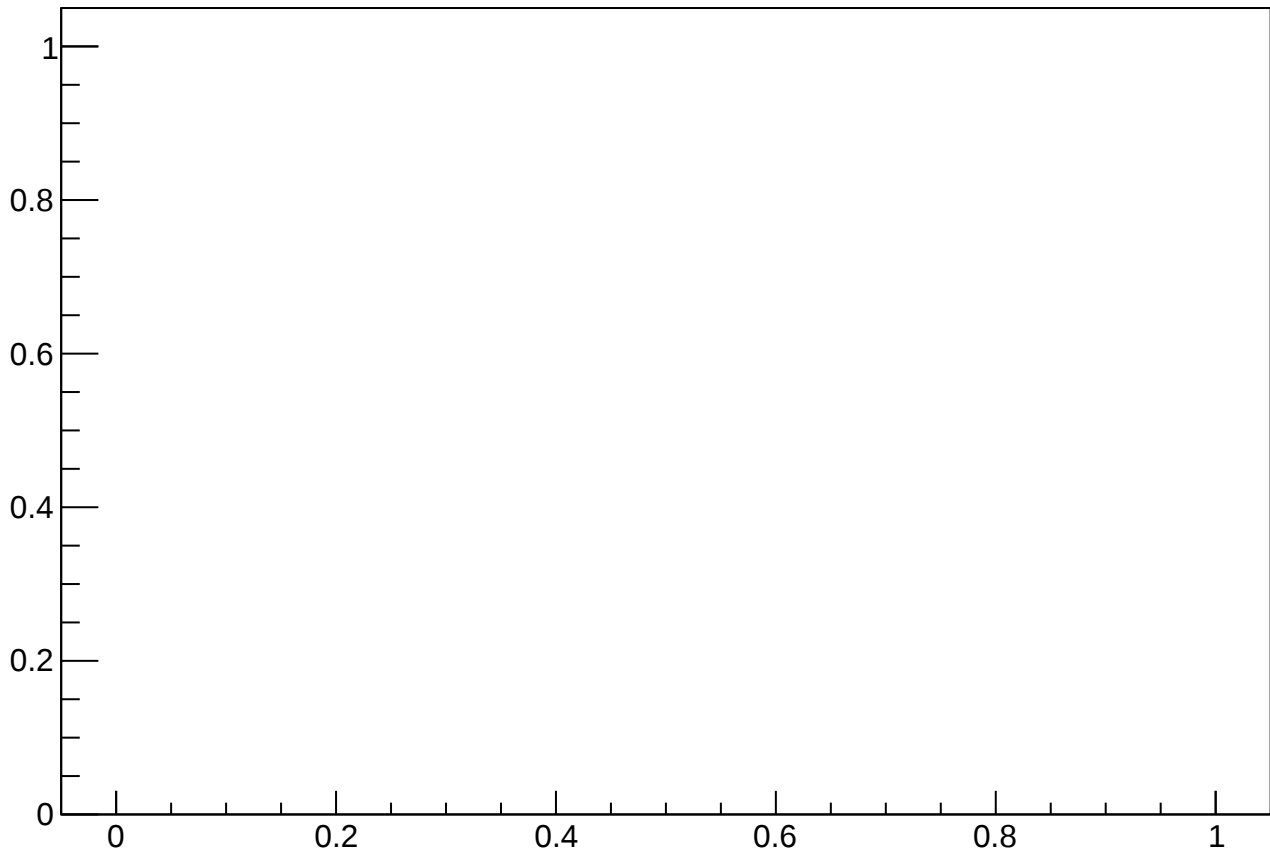
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 16.003+/-0.017 χ^2/NDF : 0.0/0

16.003+/-0.017 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_dg_ds_ds3_dd_mean vs slug



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

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

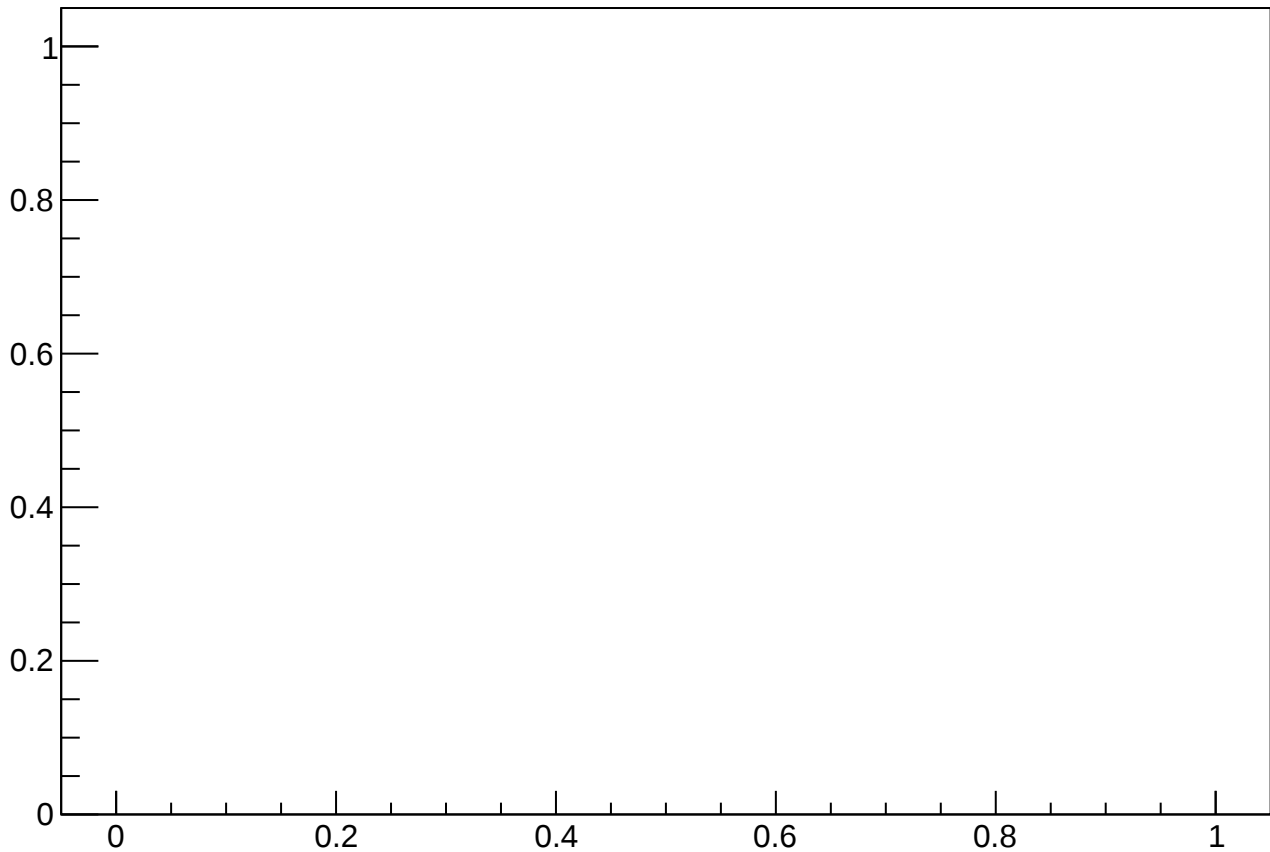
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_dg_ds_ds3_dd_rms vs slug



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

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

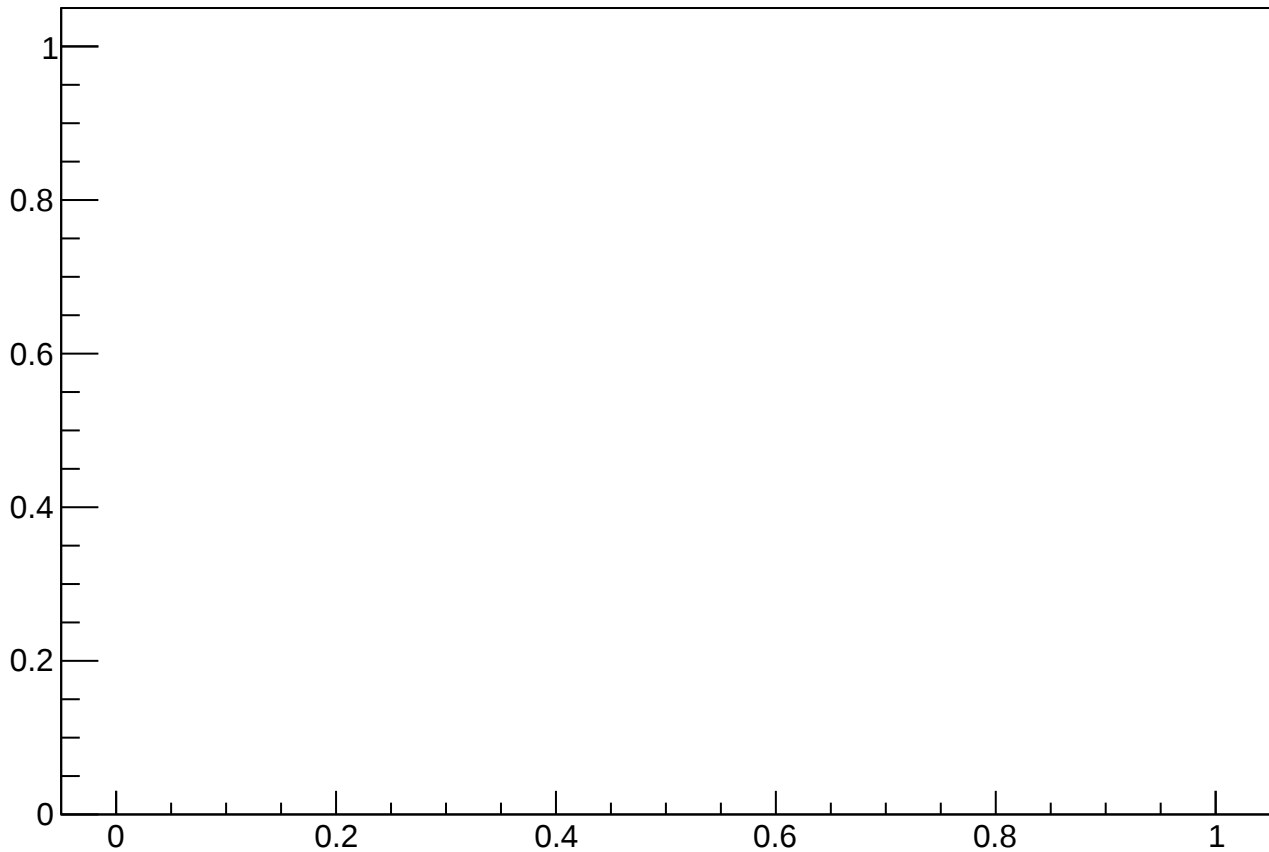
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_cav4cQ_ds_dd_mean vs slug



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

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

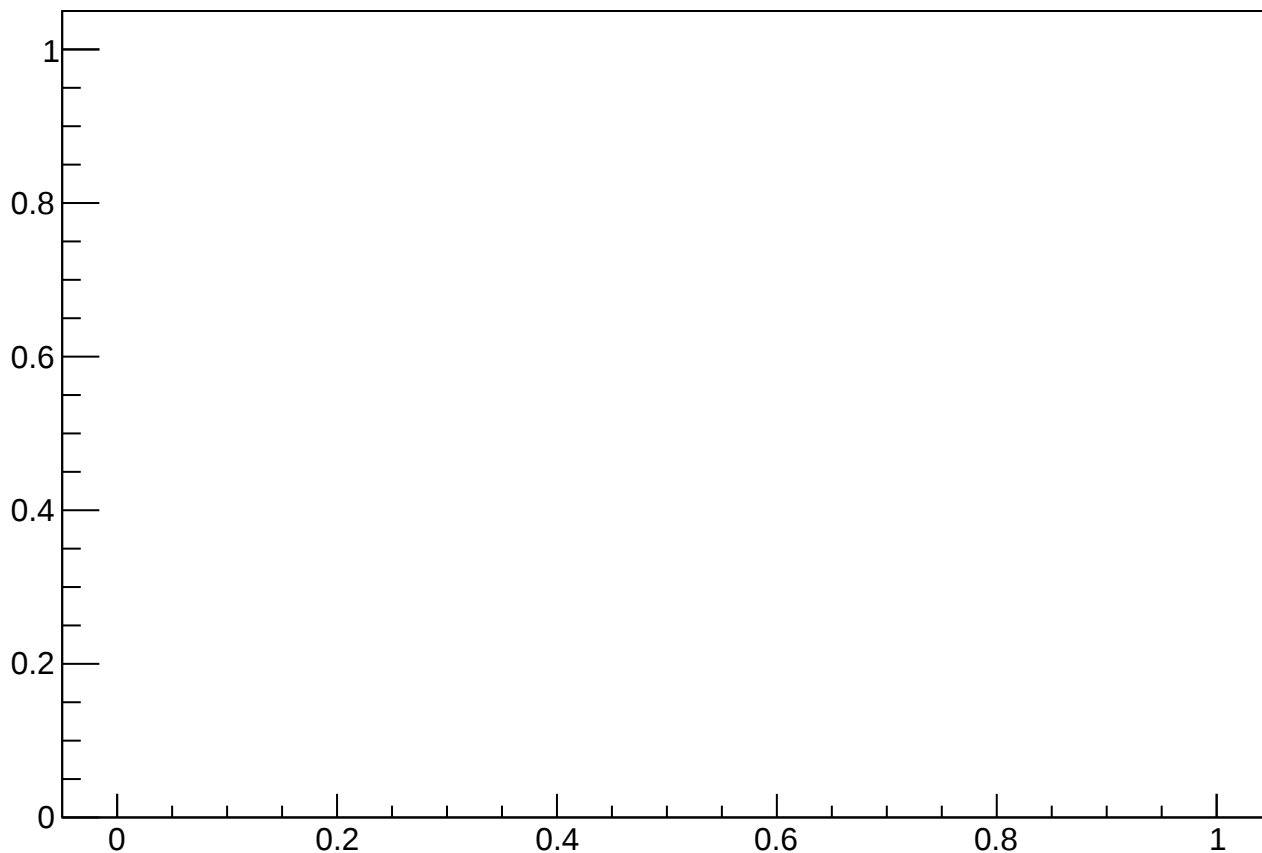
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

bcm_cav4cQ_ds_dd_rms vs slug



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

0.000+/-0.000 χ^2 /NDF: 0.0/0

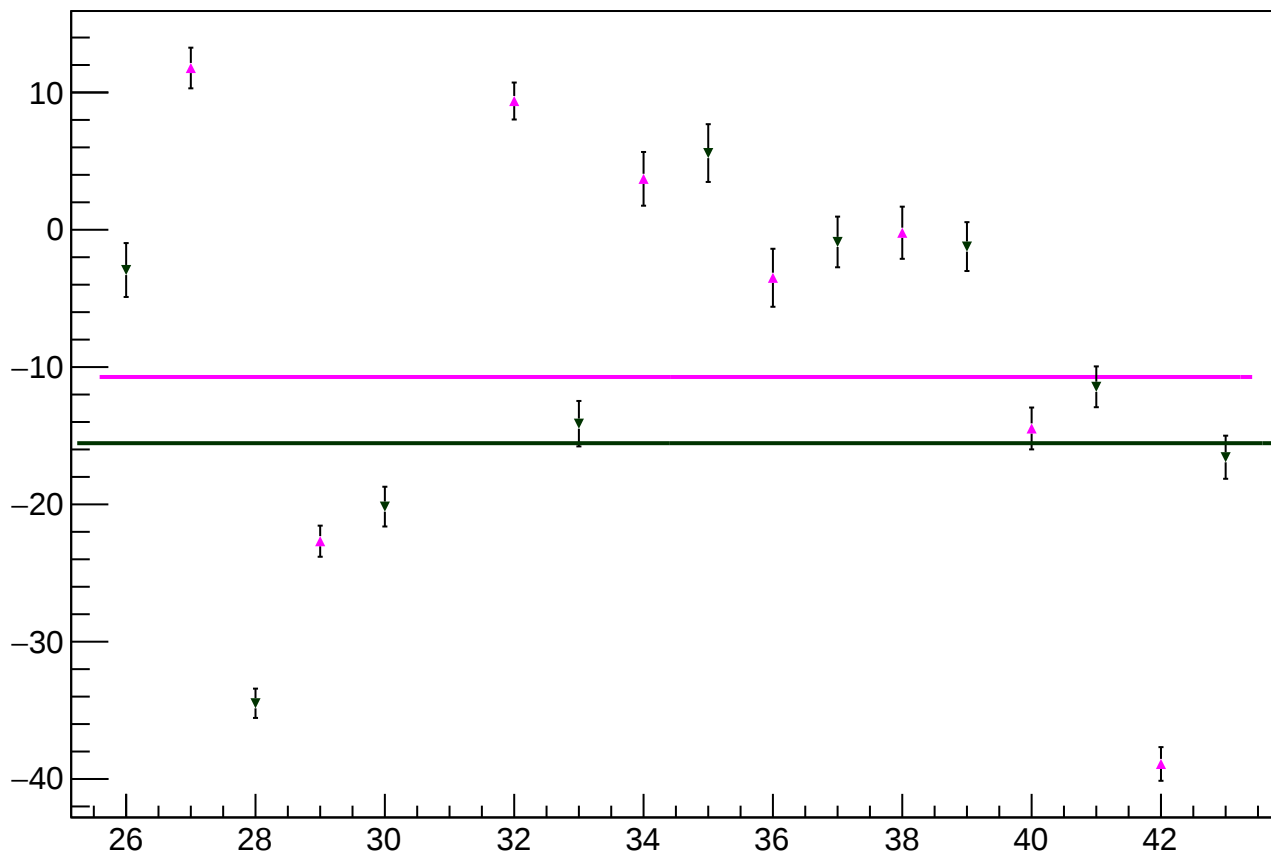
Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

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

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

reg_asym_sam1_diff_bpm4aX_slope vs slug



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

Left Out: -15.543+/-0.522 χ^2/NDF : 604.1/8

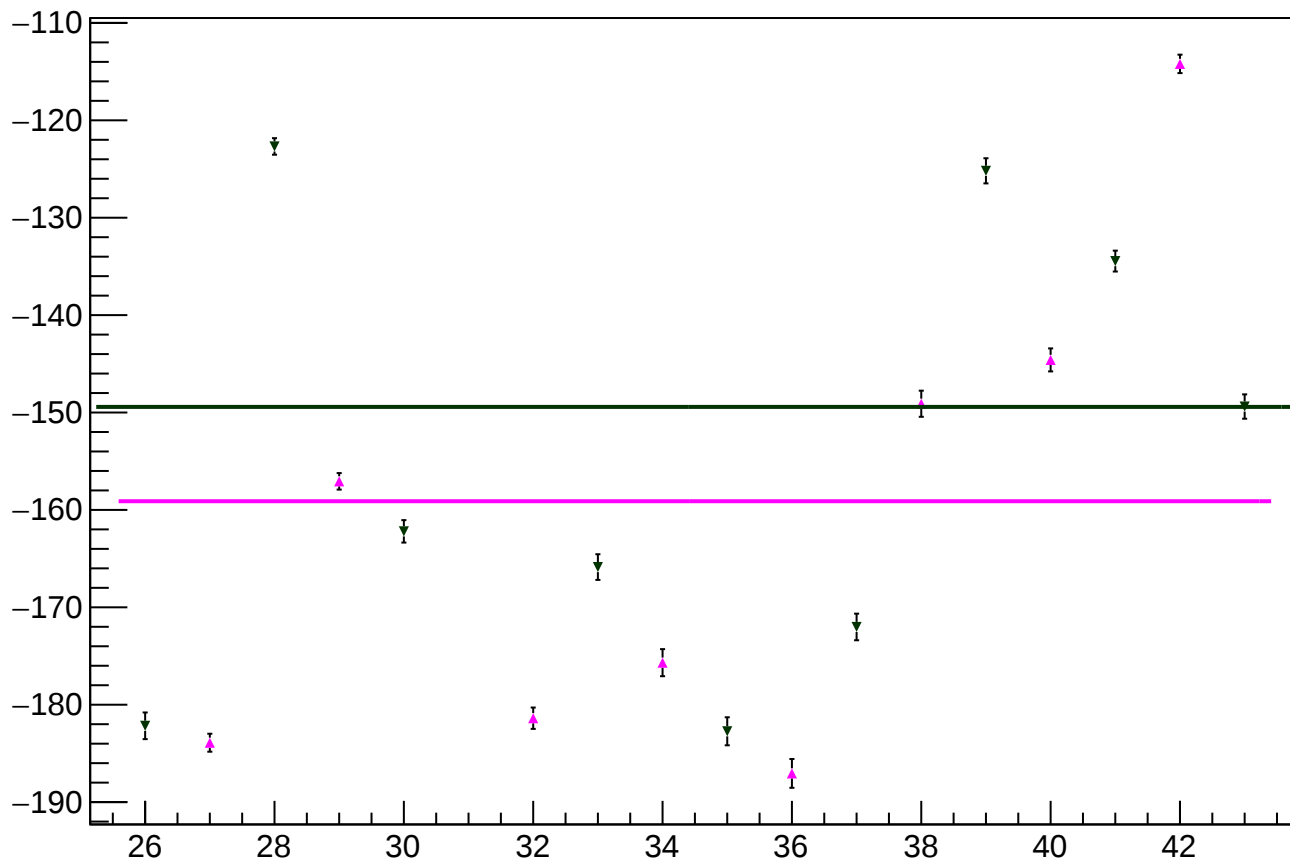
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -10.722+/-0.524 χ^2/NDF : 1195.9/7

-15.543+/-0.522 χ^2/NDF : 604.1/8

-10.722+/-0.524 χ^2/NDF : 1195.9/7

reg_asym_sam1_diff_bpm4aY_slope vs slug



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

Left Out: -149.424+/-0.396 χ^2/NDF : 3200.7/8

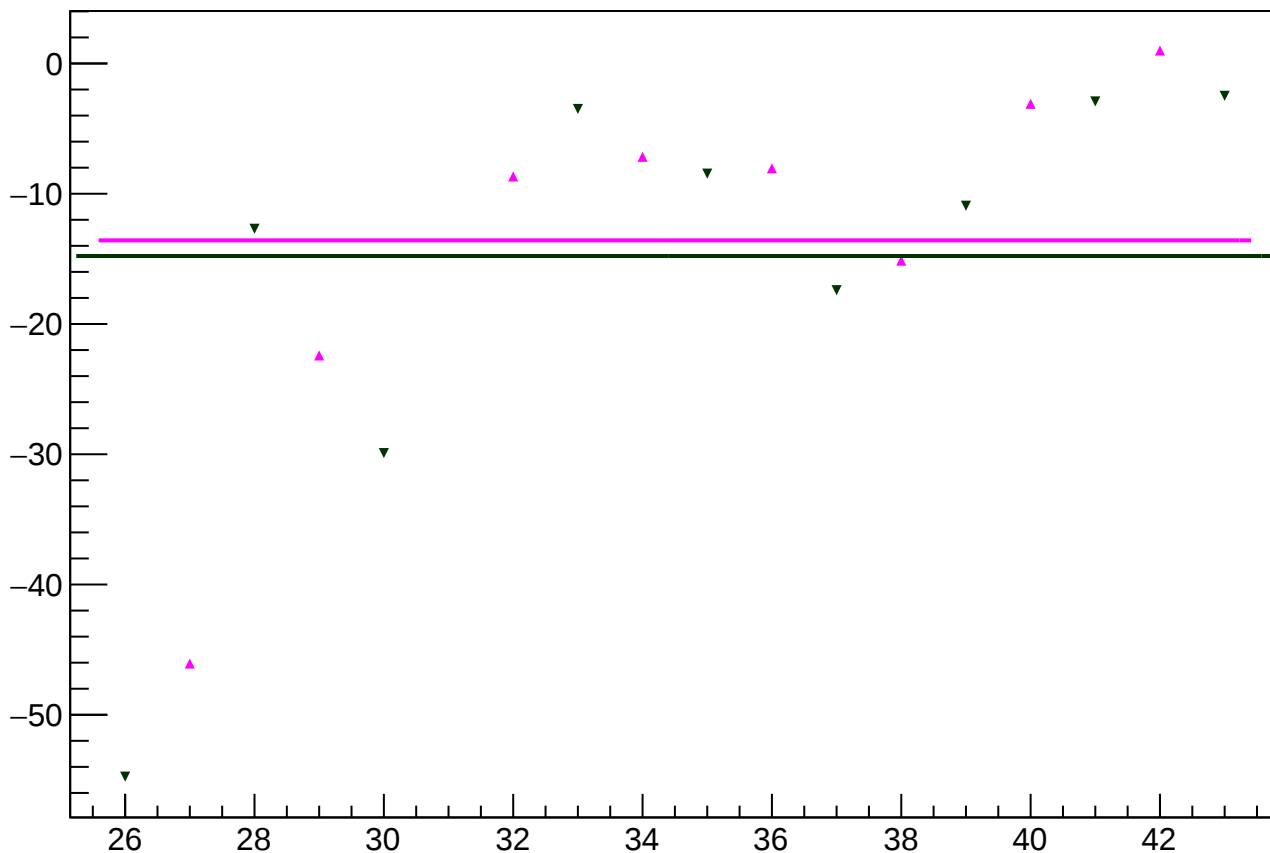
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -159.108+/-0.385 χ^2/NDF : 4101.7/7

-149.424+/-0.396 χ^2/NDF : 3200.7/8

-159.108+/-0.385 χ^2/NDF : 4101.7/7

reg_asym_sam1_diff_bpm4eX_slope vs slug



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

Left Out: -14.780+/-0.088 χ^2/NDF : 26305.9/8

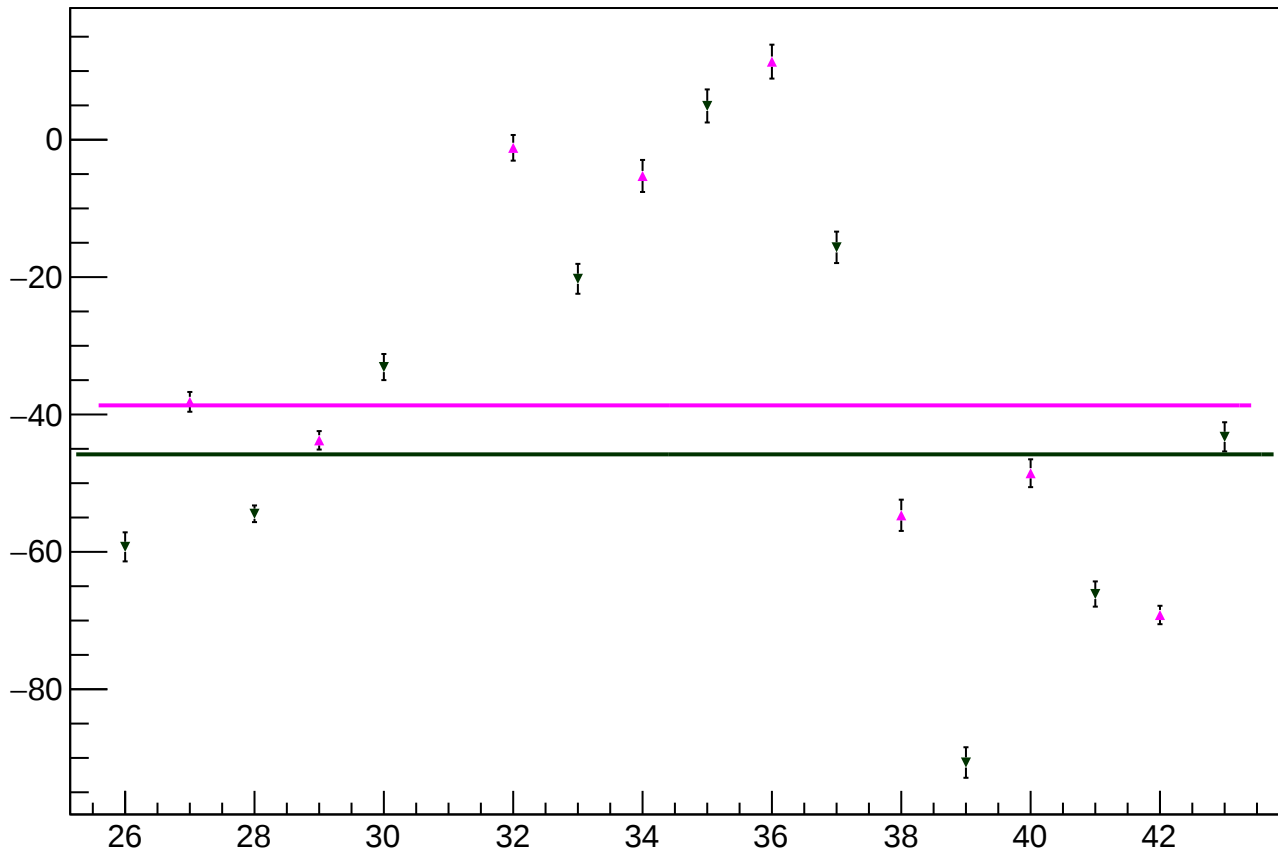
-14.780+/-0.088 χ^2/NDF : 26305.9/8

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

-13.580+/-0.090 χ^2/NDF : 24180.1/7

Left In: -13.580+/-0.090 χ^2/NDF : 24180.1/7

reg_asym_sam1_diff_bpm4eY_slope vs slug



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

Left Out: -45.805 $\pm$ 0.636 χ^2 /NDF:1422.6/8

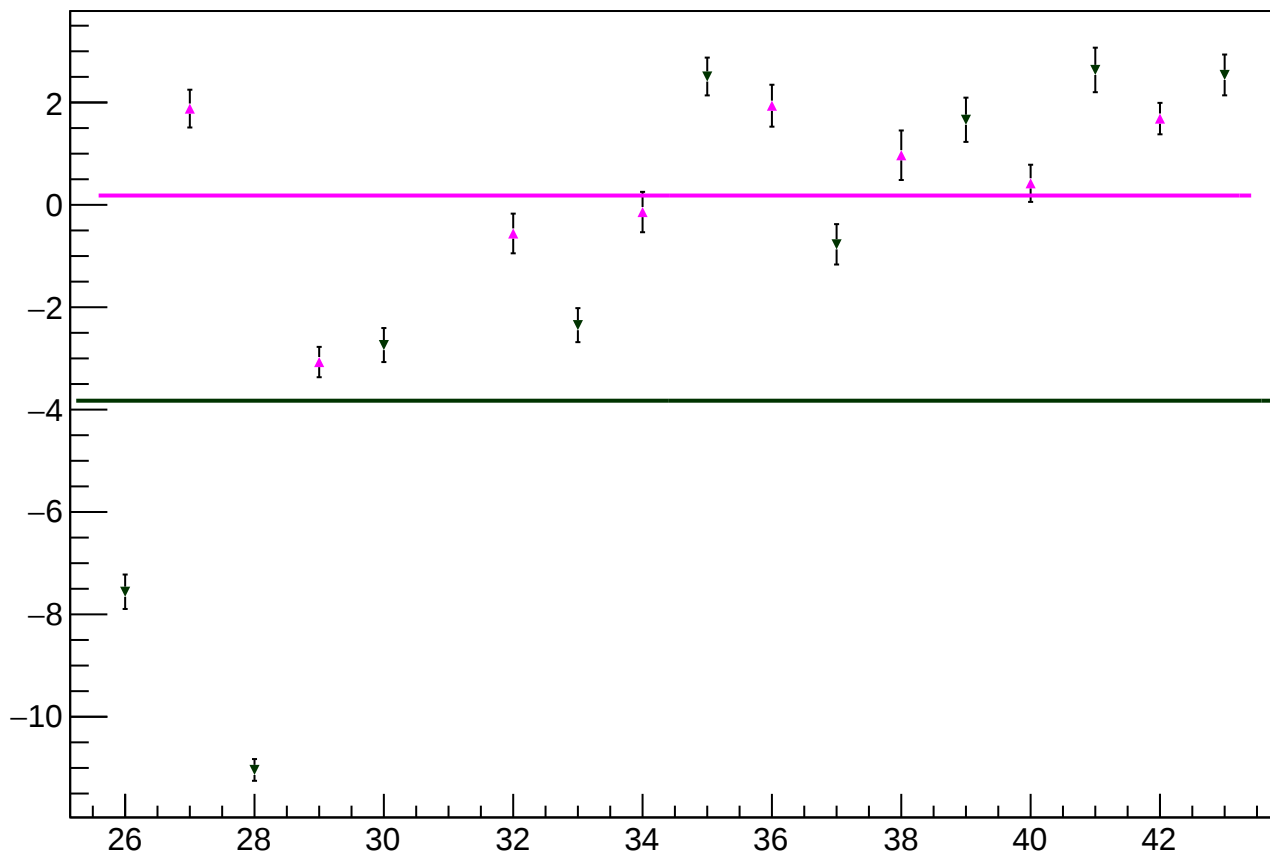
-45.805 $\pm$ 0.636 χ^2 /NDF: 1422.6/8

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

-38.673 $\pm$ 0.613 χ^2 /NDF: 1625.4/7

Left In: -38.673 $\pm$ 0.613 χ^2 /NDF:1625.4/7

reg_asym_sam1_diff_bpm11X_slope vs slug



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

Left Out: -3.826 $\pm$ 0.112 χ^2 /NDF: 2297.6/8

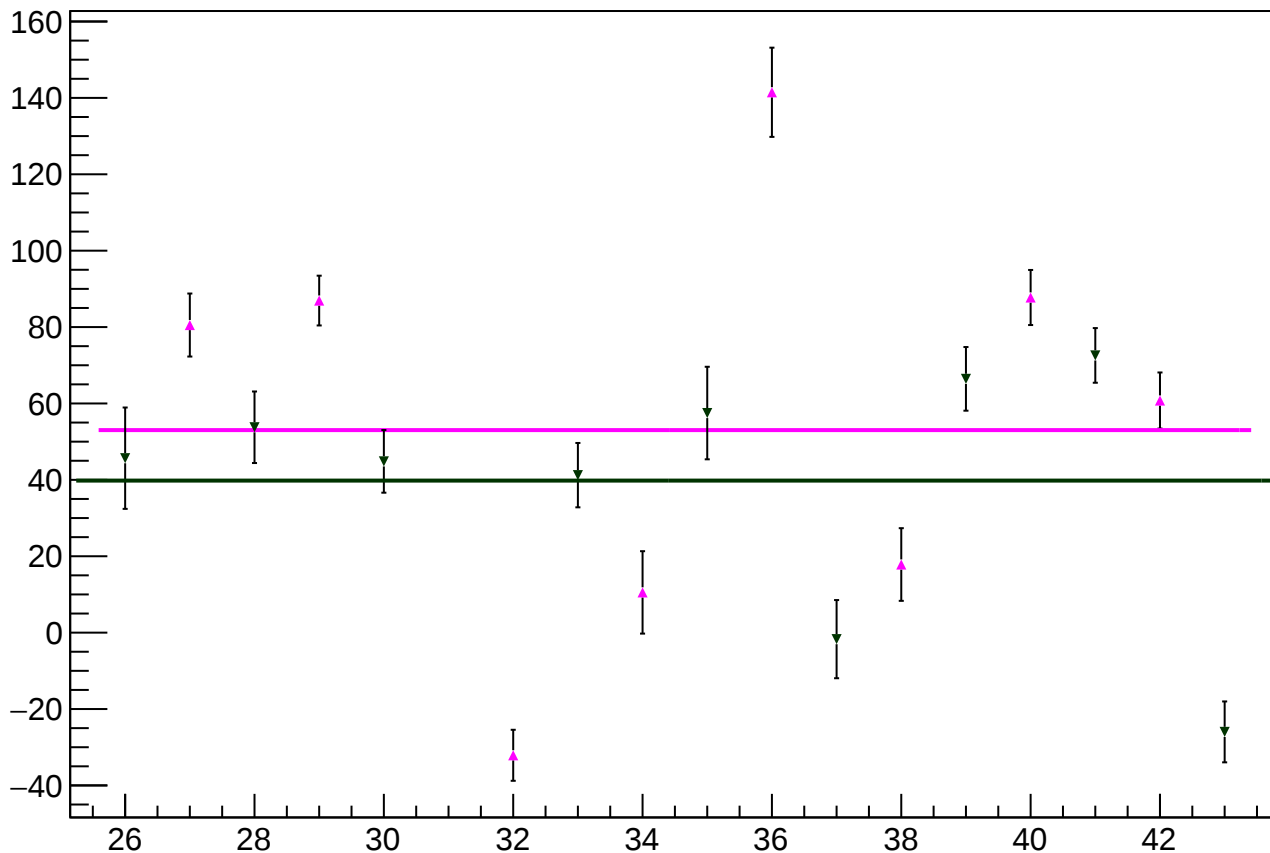
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.182 $\pm$ 0.129 χ^2 /NDF: 191.3/7

-3.826 $\pm$ 0.112 χ^2 /NDF: 2297.6/8

0.182 $\pm$ 0.129 χ^2 /NDF: 191.3/7

reg_asym_sam2_diff_bpm4aX_slope vs slug



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

Left Out: 39.807+/-2.987 χ^2/NDF :120.7/8

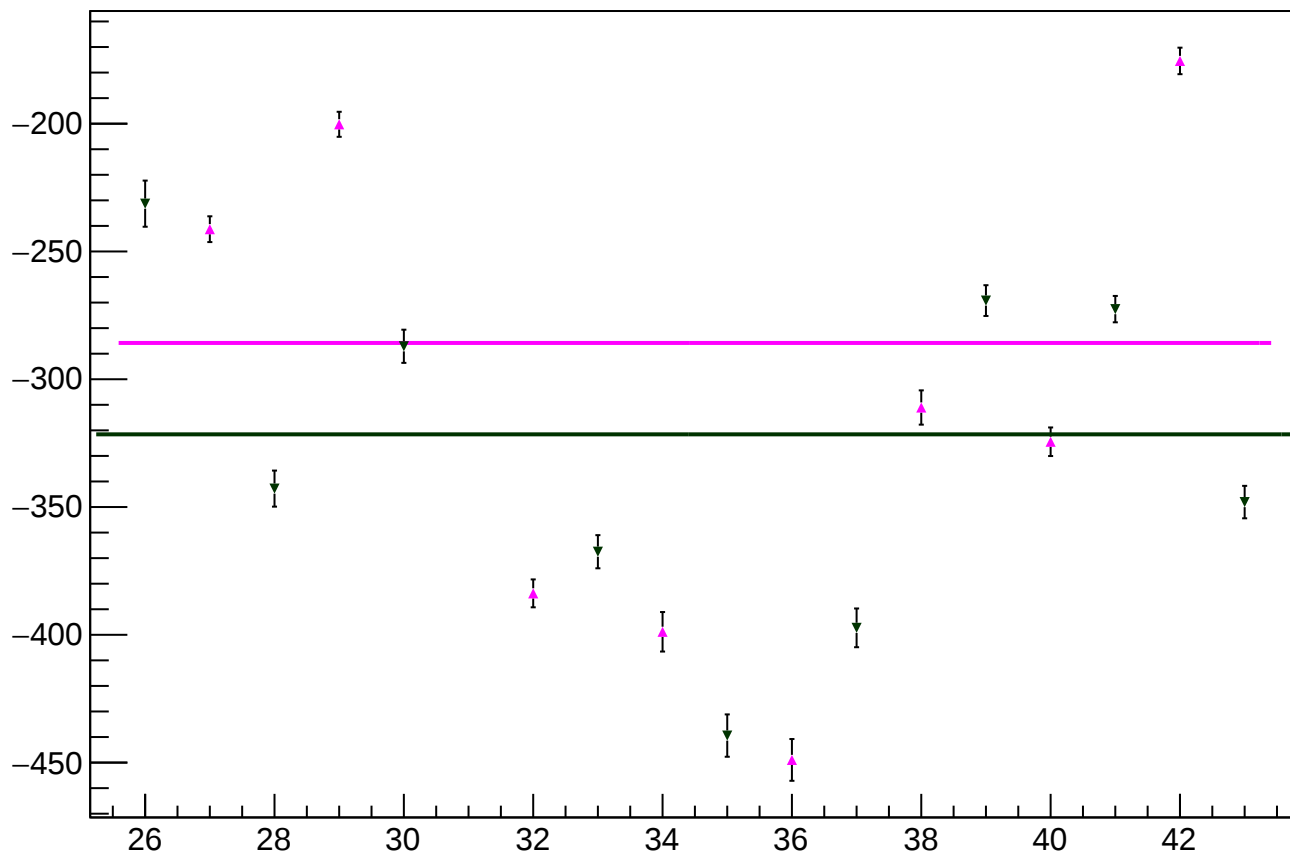
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 53.026+/-2.823 χ^2/NDF :311.6/7

39.807+/-2.987 χ^2/NDF : 120.7/8

53.026+/-2.823 χ^2/NDF : 311.6/7

reg_asym_sam2_diff_bpm4aY_slope vs slug



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

Left Out: -321.559+/-2.226 χ^2/NDF : 672.6/8

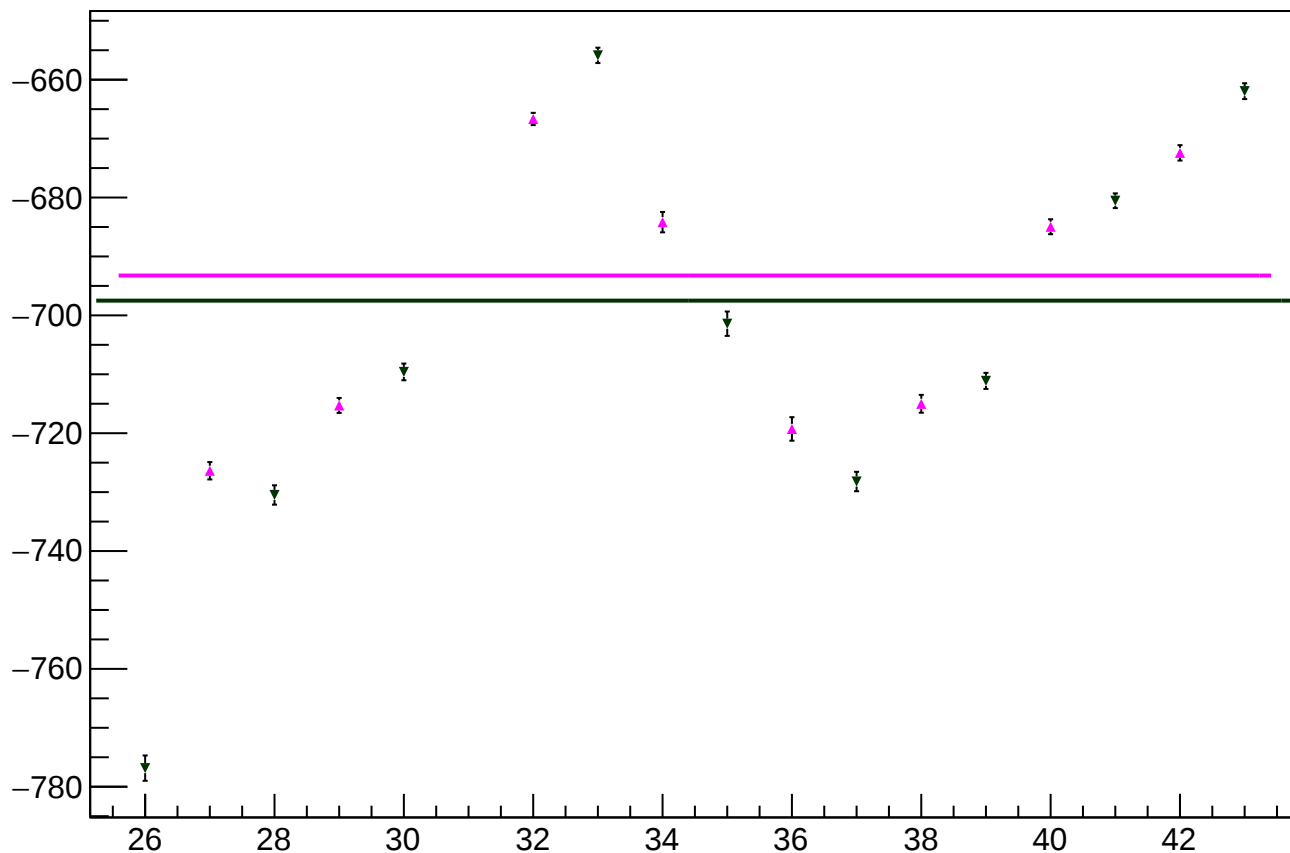
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -285.796+/-2.051 χ^2/NDF : 1832.4/7

-321.559+/-2.226 χ^2/NDF : 672.6/8

-285.796+/-2.051 χ^2/NDF : 1832.4/7

reg_asym_sam2_diff_bpm4eX_slope vs slug



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

Left Out: -697.498+/-0.500 χ^2/NDF : 4190.1/8

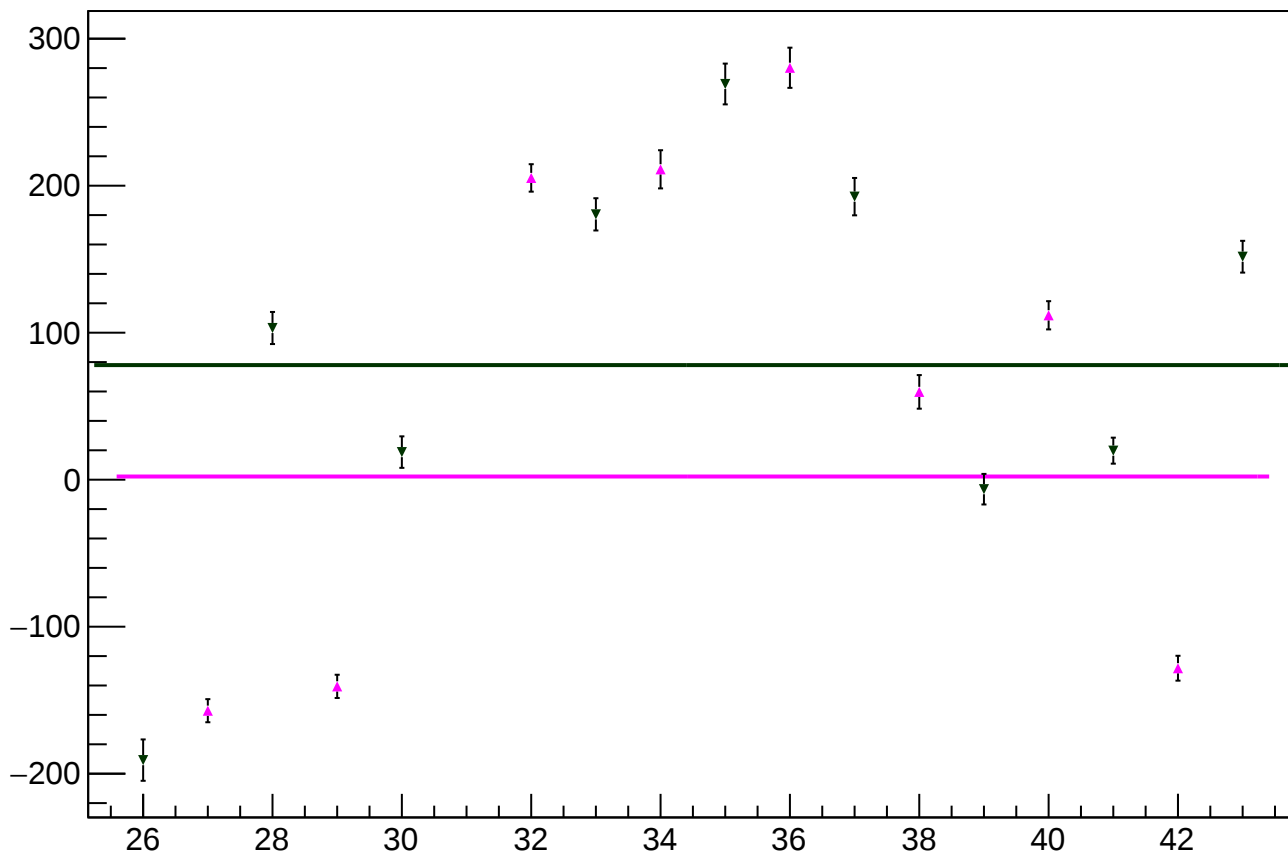
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -693.240+/-0.486 χ^2/NDF : 2159.8/7

-697.498+/-0.500 χ^2/NDF : 4190.1/8

-693.240+/-0.486 χ^2/NDF : 2159.8/7

reg_asym_sam2_diff_bpm4eY_slope vs slug



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

Left Out: 77.958+/-3.716 χ^2/NDF : 915.0/8

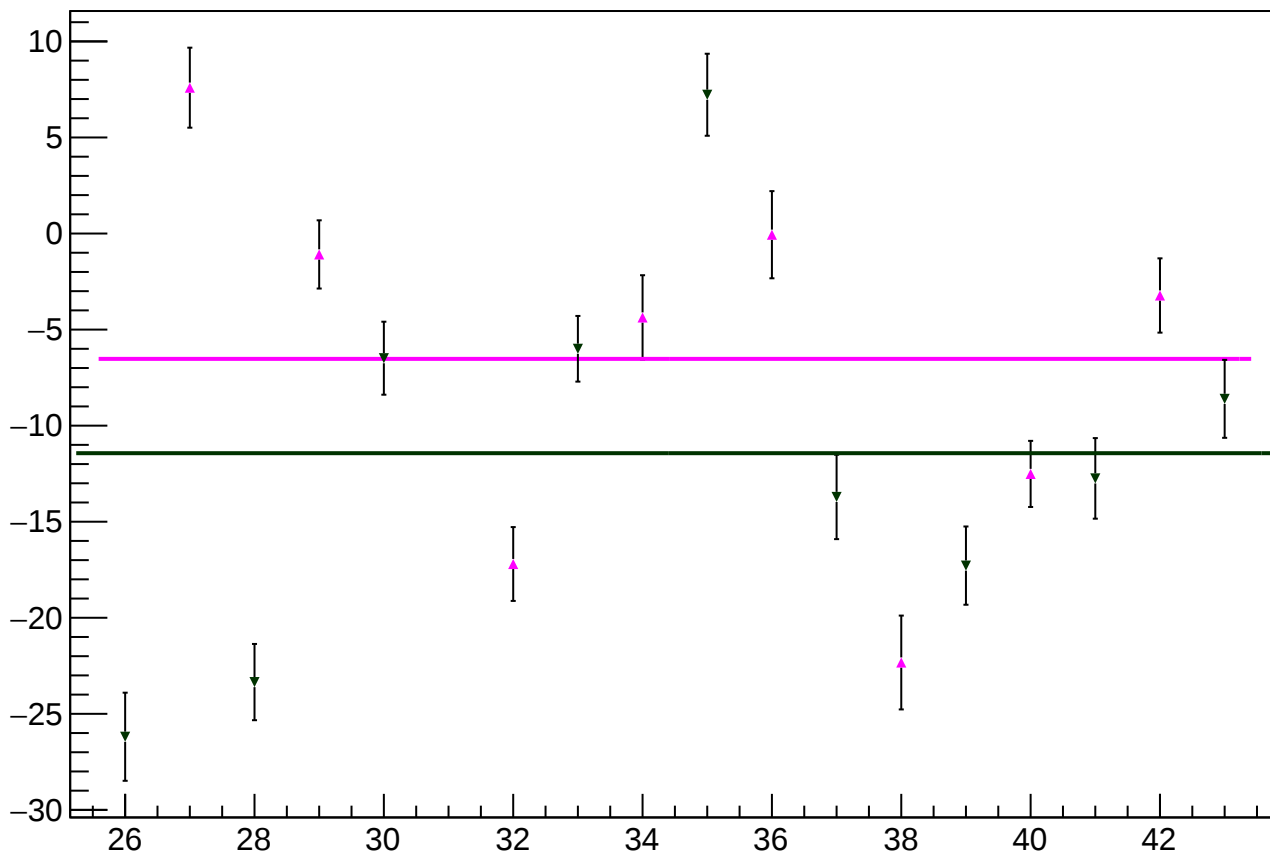
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.162+/-3.382 χ^2/NDF : 2276.3/7

77.958+/-3.716 χ^2/NDF : 915.0/8

2.162+/-3.382 χ^2/NDF : 2276.3/7

reg_asym_sam2_diff_bpm11X_slope vs slug



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

Left Out: -11.434+/-0.674 χ^2/NDF : 182.4/8

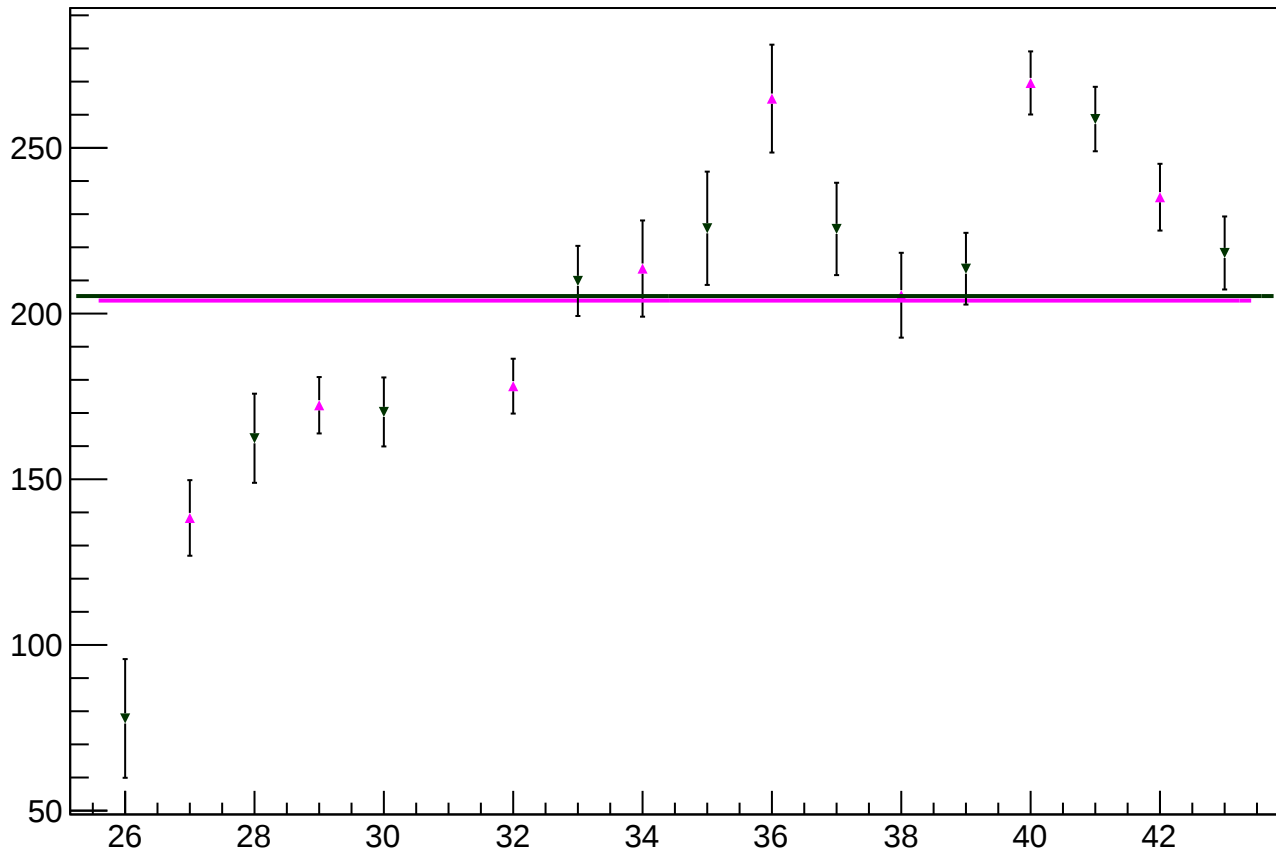
-11.434+/-0.674 χ^2/NDF : 182.4/8

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

-6.525+/-0.708 χ^2/NDF : 152.2/7

Left In: -6.525+/-0.708 χ^2/NDF : 152.2/7

reg_asym_sam3_diff_bpm4aX_slope vs slug



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

Left Out: 205.287+/-3.993 χ^2/NDF :108.0/8

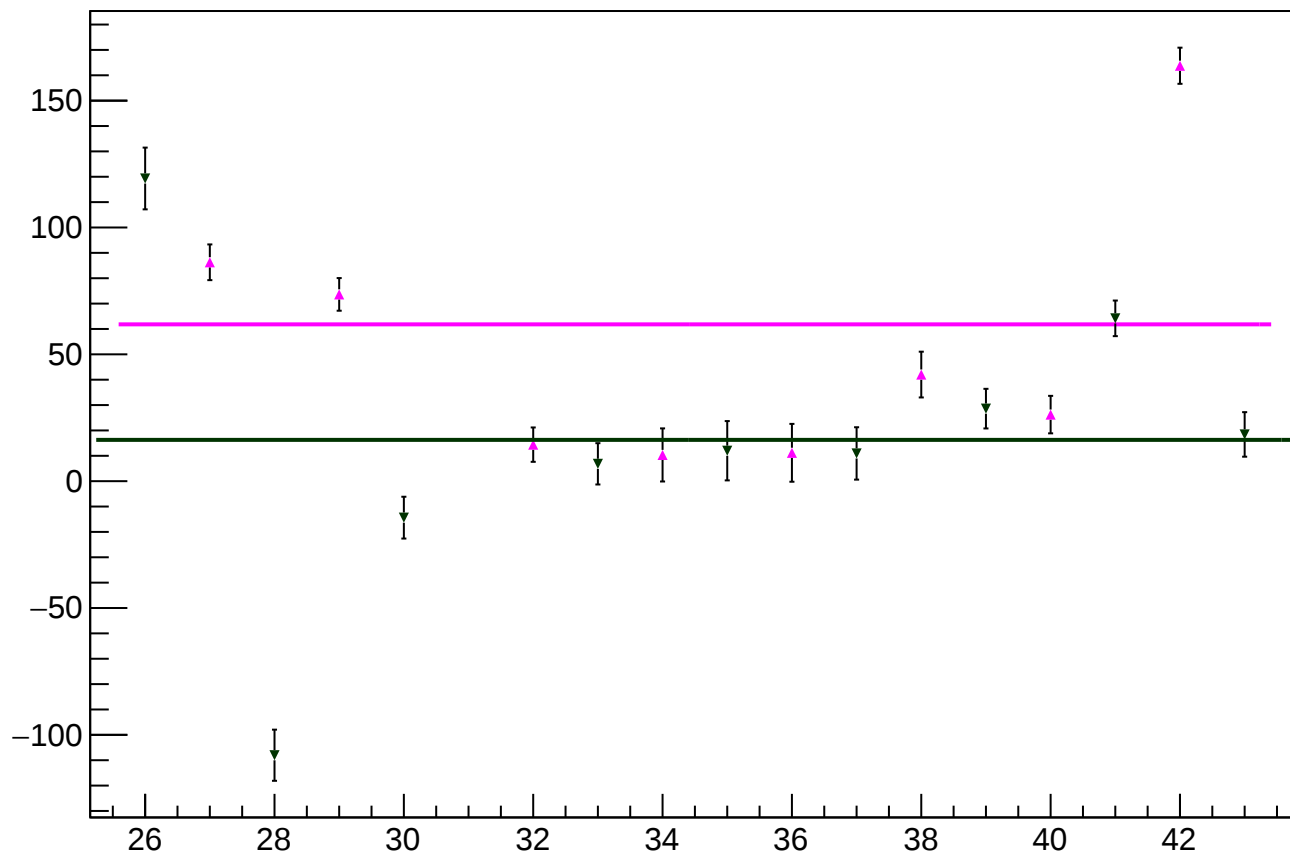
205.287+/-3.993 χ^2/NDF : 108.0/8

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

203.919+/-3.737 χ^2/NDF : 128.2/7

Left In: 203.919+/-3.737 χ^2/NDF :128.2/7

reg_asym_sam3_diff_bpm4aY_slope vs slug



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

Left Out: 16.279 $\pm$ 2.978 χ^2 /NDF:288.5/8

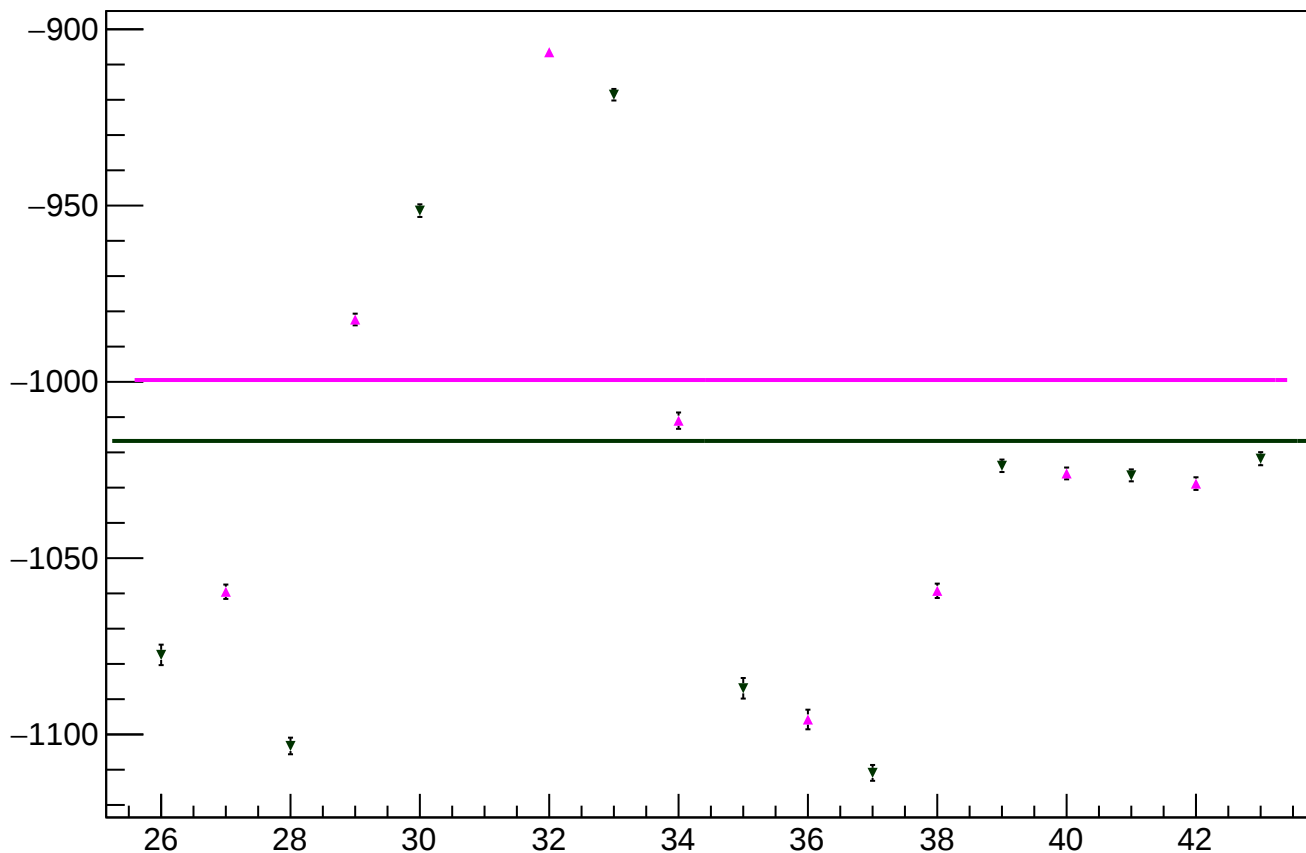
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 61.818 $\pm$ 2.739 χ^2 /NDF:341.2/7

16.279 $\pm$ 2.978 χ^2 /NDF: 288.5/8

61.818 $\pm$ 2.739 χ^2 /NDF: 341.2/7

reg_asym_sam3_diff_bpm4eX_slope vs slug



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

Left Out: -1016.757+/-0.666 χ^2/NDF : 9085.0/8

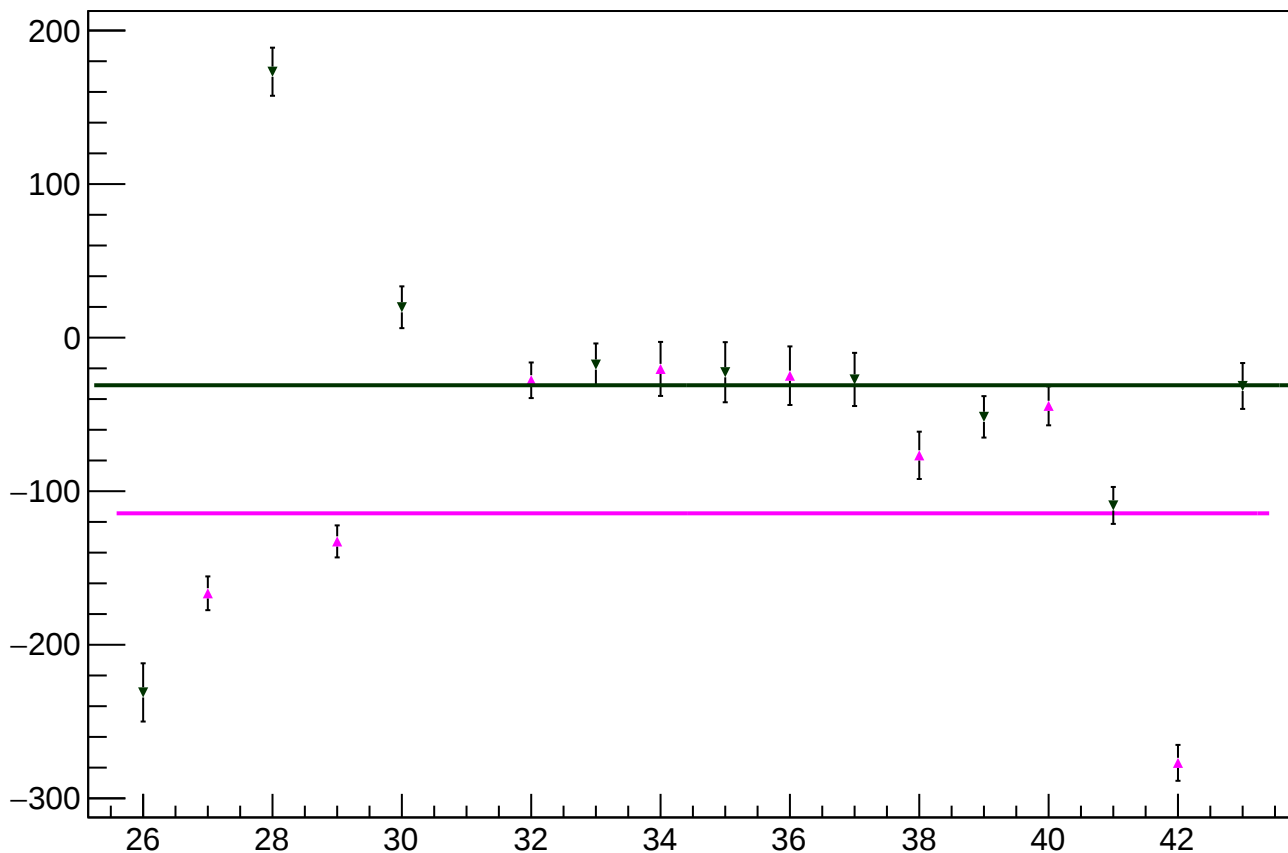
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -999.478+/-0.642 χ^2/NDF : 8749.7/7

-1016.757+/-0.666 χ^2/NDF : 9085.0/8

-999.478+/-0.642 χ^2/NDF : 8749.7/7

reg_asym_sam3_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -31.002+/-4.978 χ^2/NDF :340.9/8

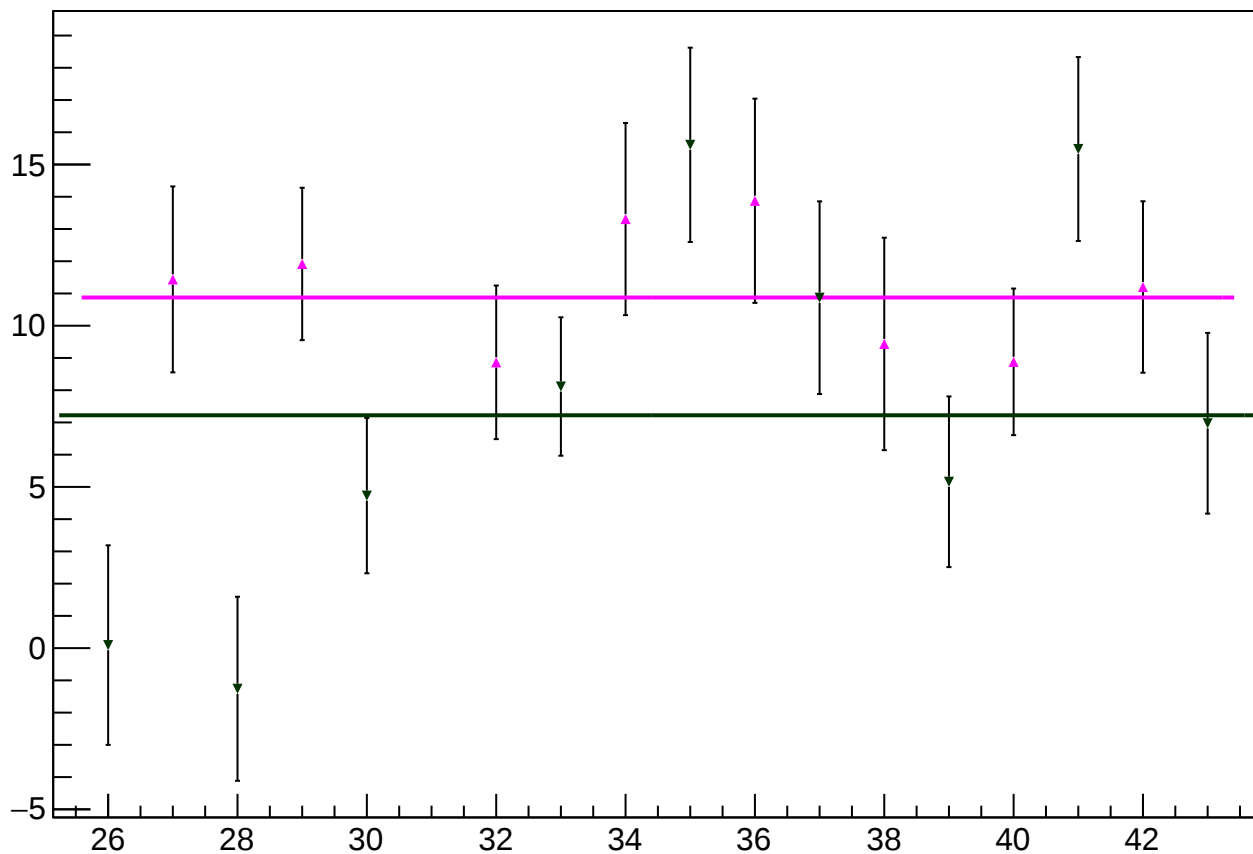
-31.002+/-4.978 χ^2/NDF : 340.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-114.399+/-4.534 χ^2/NDF : 361.7/7

Left In: -114.399+/-4.534 χ^2/NDF :361.7/7

reg_asym_sam3_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 7.222 $\pm$ 0.901 χ^2 /NDF:33.6/8

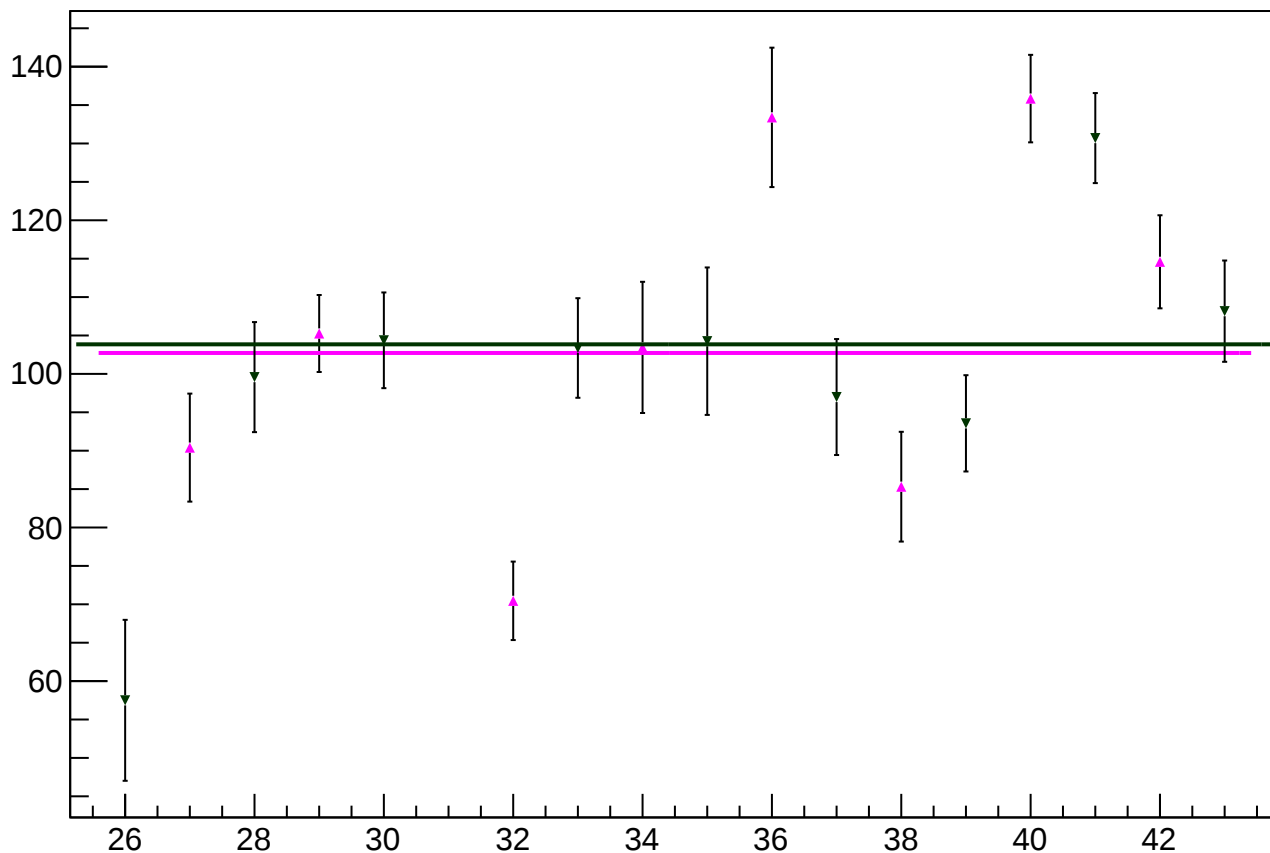
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 10.875 $\pm$ 0.947 χ^2 /NDF:3.5/7

7.222 $\pm$ 0.901 χ^2 /NDF: 33.6/8

10.875 $\pm$ 0.947 χ^2 /NDF: 3.5/7

reg_asym_sam4_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 103.848+/-2.331 χ^2/NDF : 44.9/8

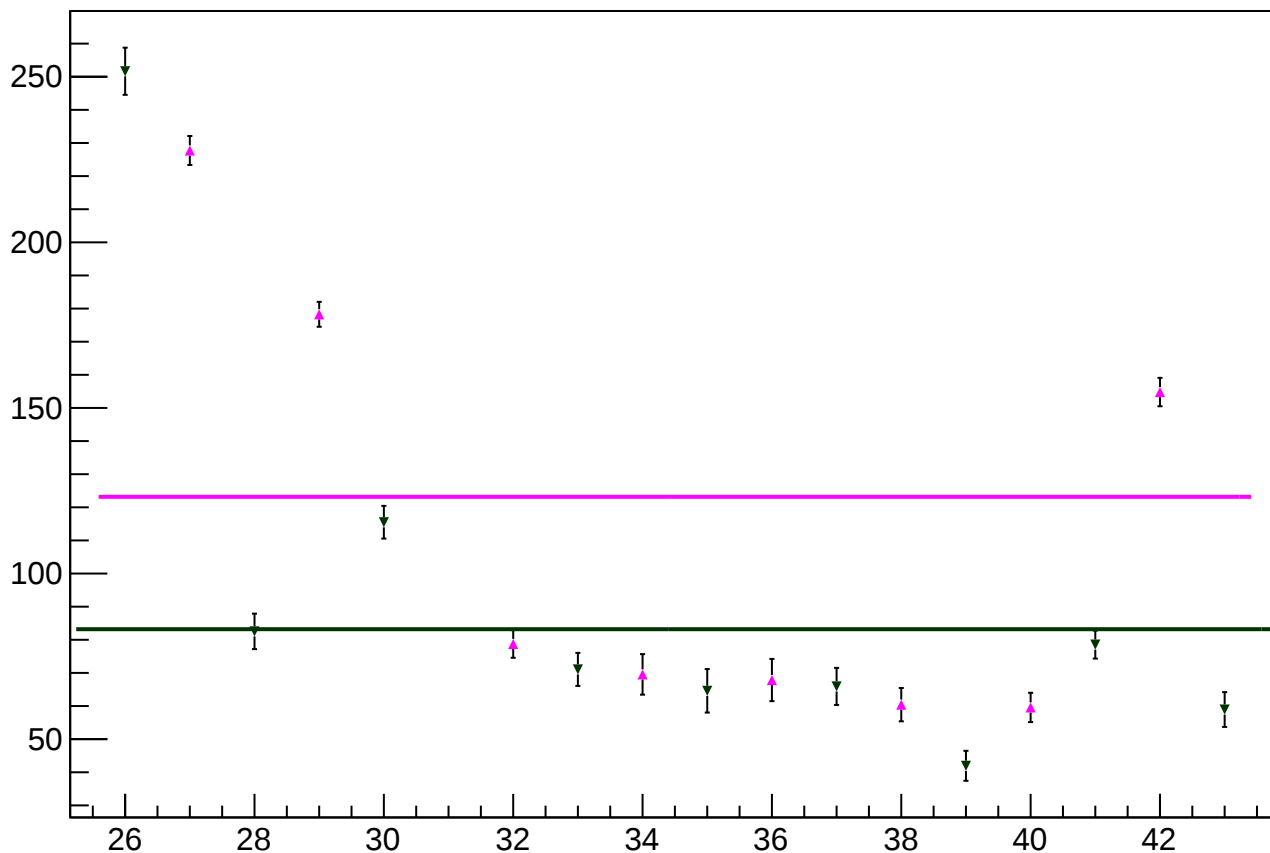
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 102.724+/-2.226 χ^2/NDF : 98.3/7

103.848+/-2.331 χ^2/NDF : 44.9/8

102.724+/-2.226 χ^2/NDF : 98.3/7

reg_asym_sam4_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 83.201+/-1.736 χ^2/NDF : 731.5/8

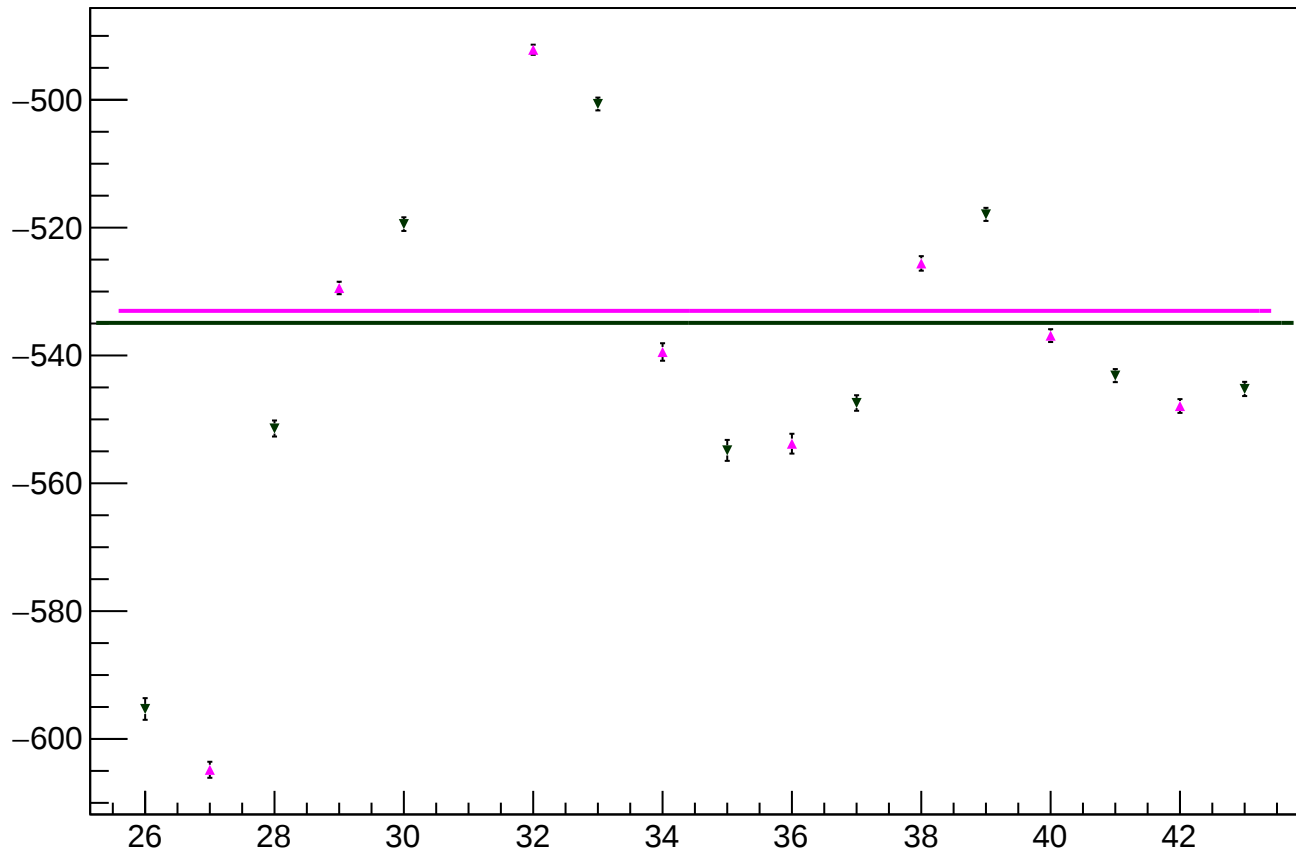
83.201+/-1.736 χ^2/NDF : 731.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

123.174+/-1.630 χ^2/NDF : 1467.4/7

Left In: 123.174+/-1.630 χ^2/NDF : 1467.4/7

reg_asym_sam4_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -534.901+/-0.389 χ^2/NDF : 3490.3/8

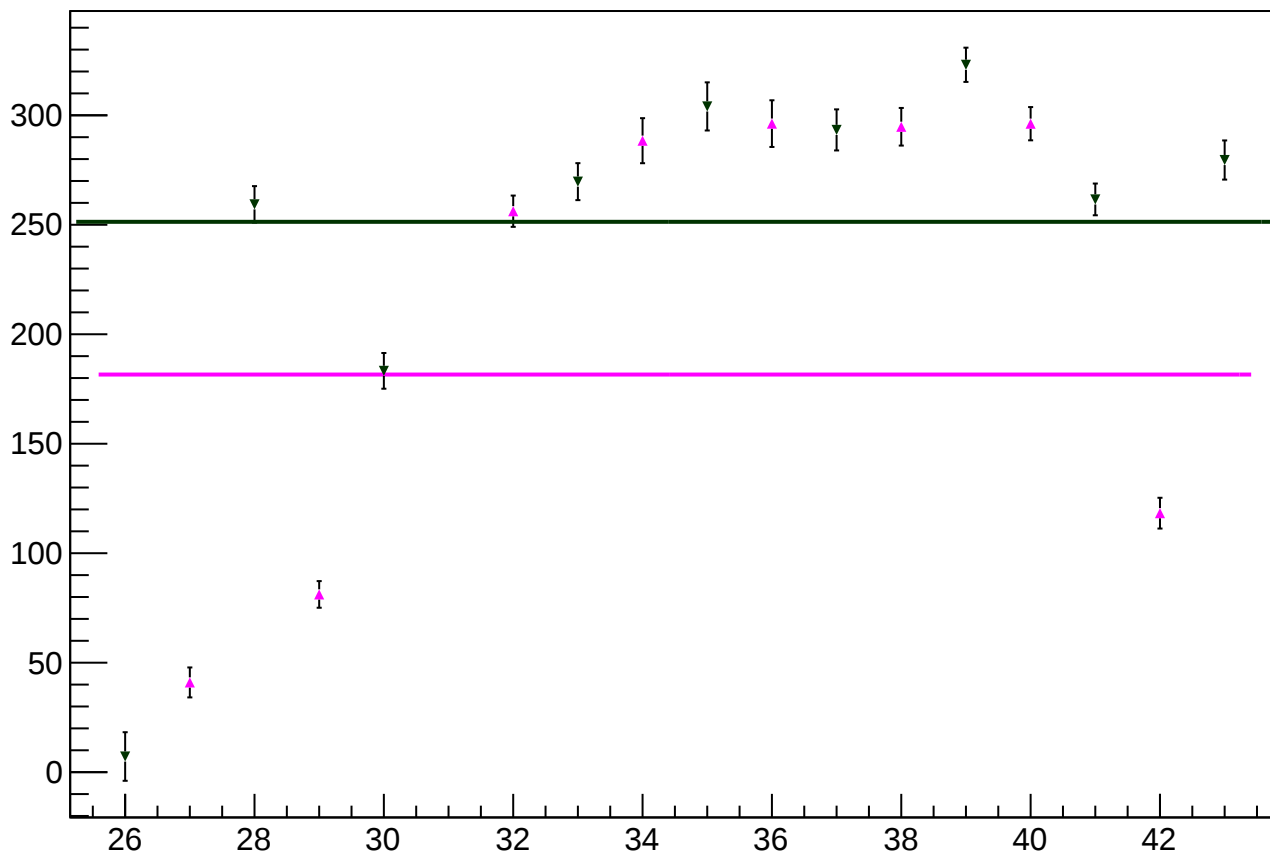
-534.901+/-0.389 χ^2/NDF : 3490.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-533.021+/-0.382 χ^2/NDF : 6387.9/7

Left In: -533.021+/-0.382 χ^2/NDF : 6387.9/7

reg_asym_sam4_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 251.350+/-2.897 χ^2/NDF : 698.7/8

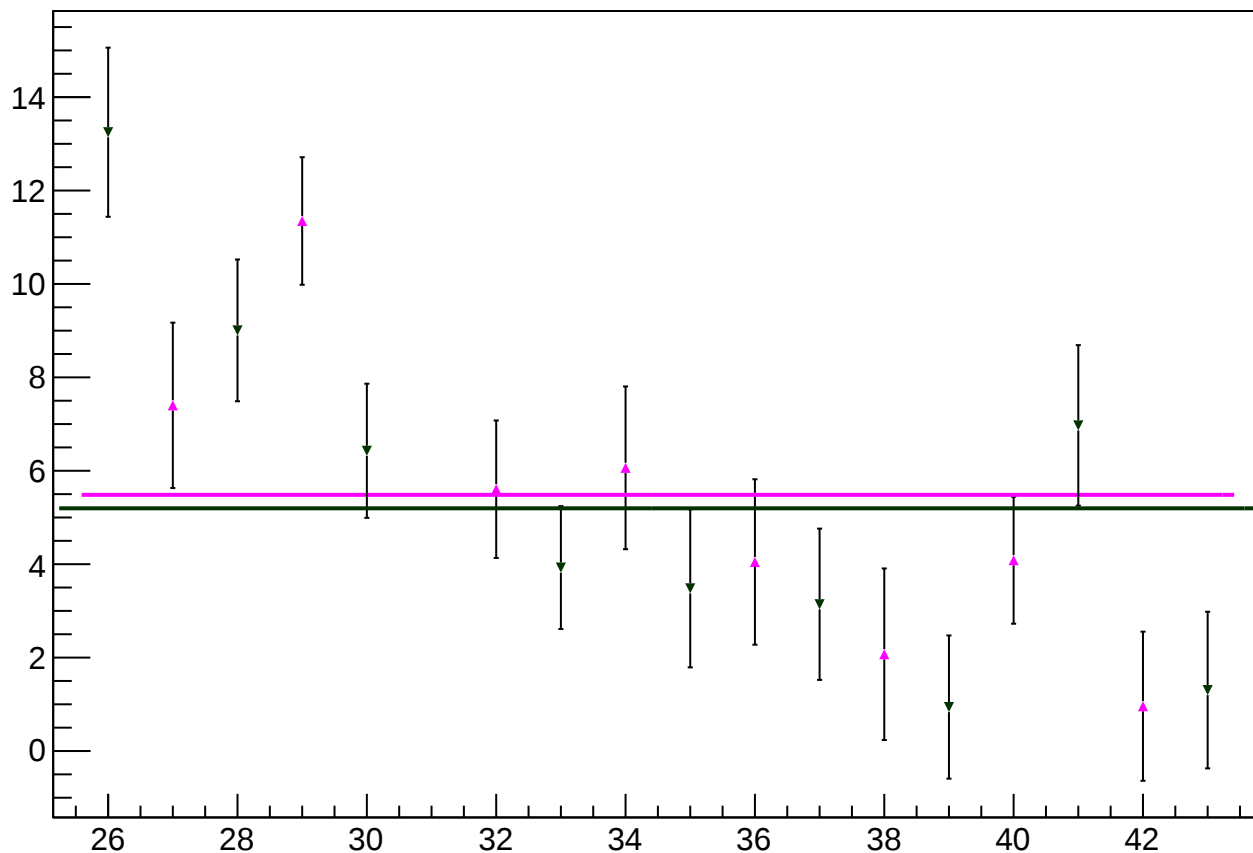
251.350+/-2.897 χ^2/NDF : 698.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 181.599+/-2.698 χ^2/NDF : 1509.6/7

181.599+/-2.698 χ^2/NDF : 1509.6/7

reg_asym_sam4_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 5.196+/-0.523 χ^2/NDF : 44.5/8

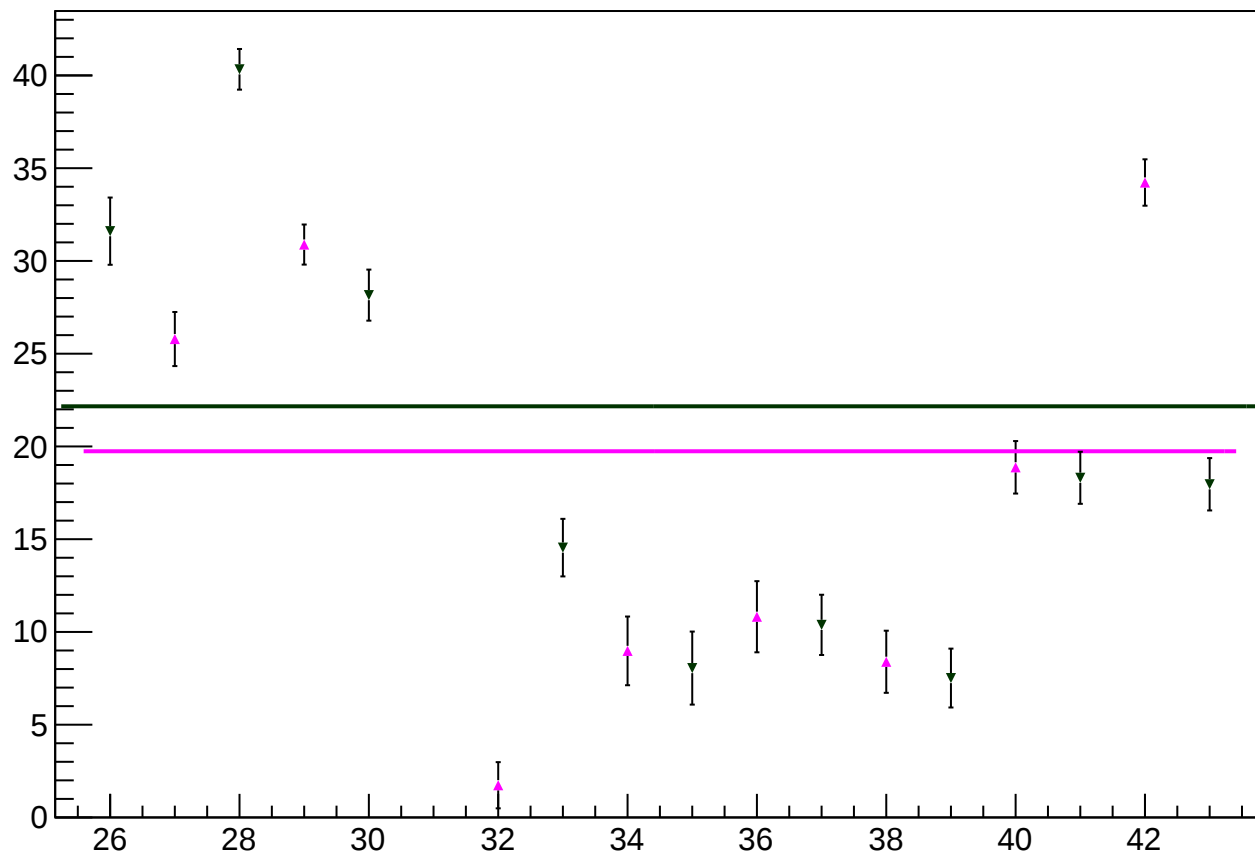
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5.485+/-0.559 χ^2/NDF : 32.9/7

5.196+/-0.523 χ^2/NDF : 44.5/8

5.485+/-0.559 χ^2/NDF : 32.9/7

reg_asym_sam5_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 22.164+/-0.492 χ^2/NDF : 550.6/8

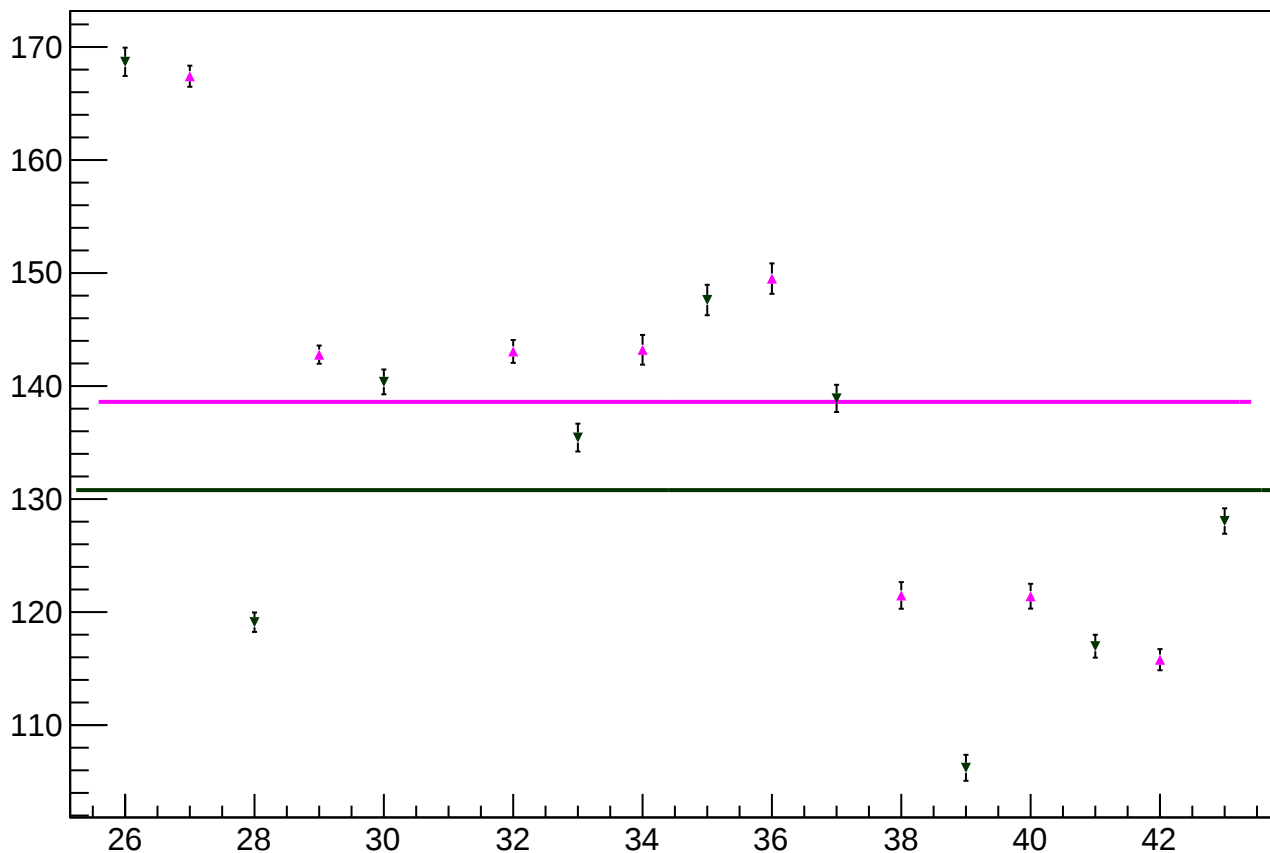
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 19.740+/-0.498 χ^2/NDF : 568.6/7

22.164+/-0.492 χ^2/NDF : 550.6/8

19.740+/-0.498 χ^2/NDF : 568.6/7

reg_asym_sam5_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 130.793+/-0.372 χ^2/NDF : 2039.0/8

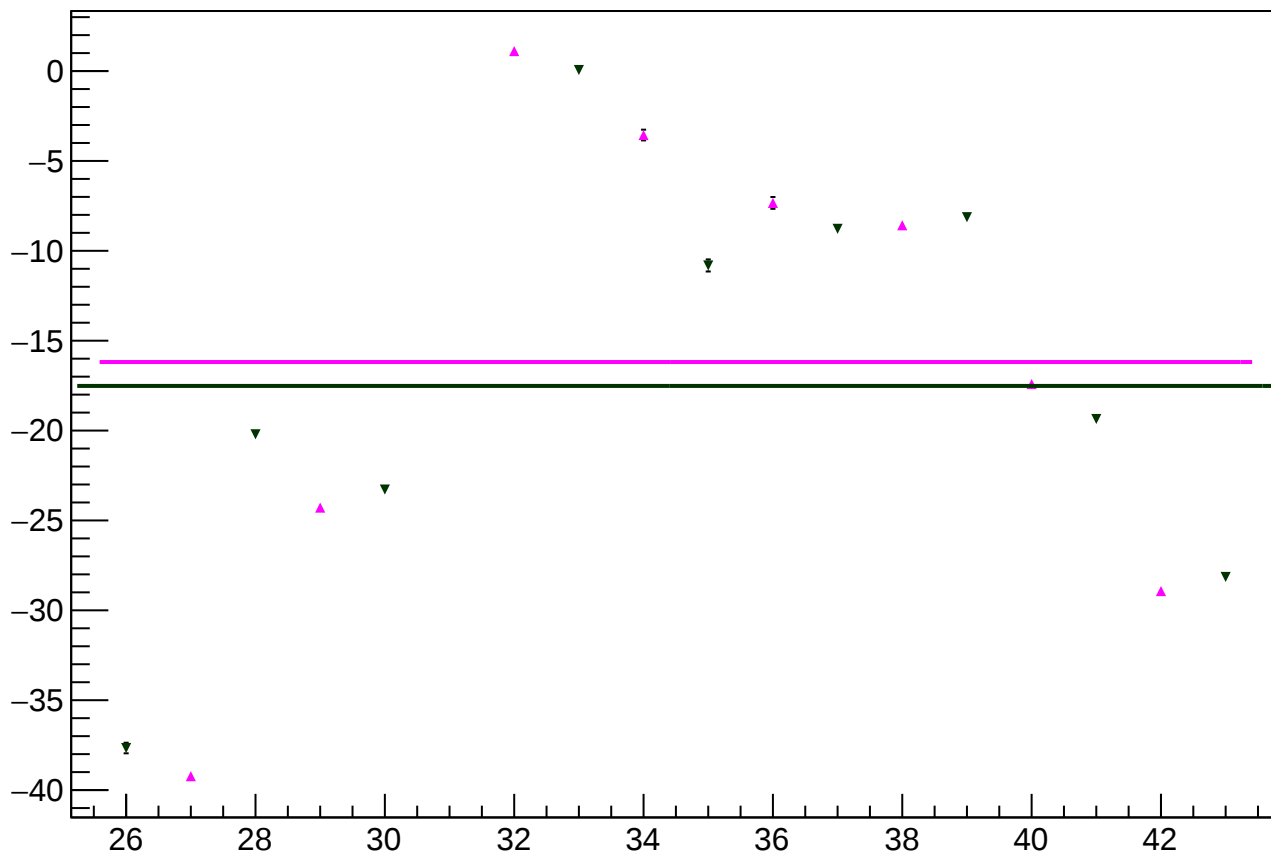
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 138.600+/-0.365 χ^2/NDF : 2128.1/7

130.793+/-0.372 χ^2/NDF : 2039.0/8

138.600+/-0.365 χ^2/NDF : 2128.1/7

reg_asym_sam5_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -17.516+/-0.083 χ^2/NDF :15652.4/8

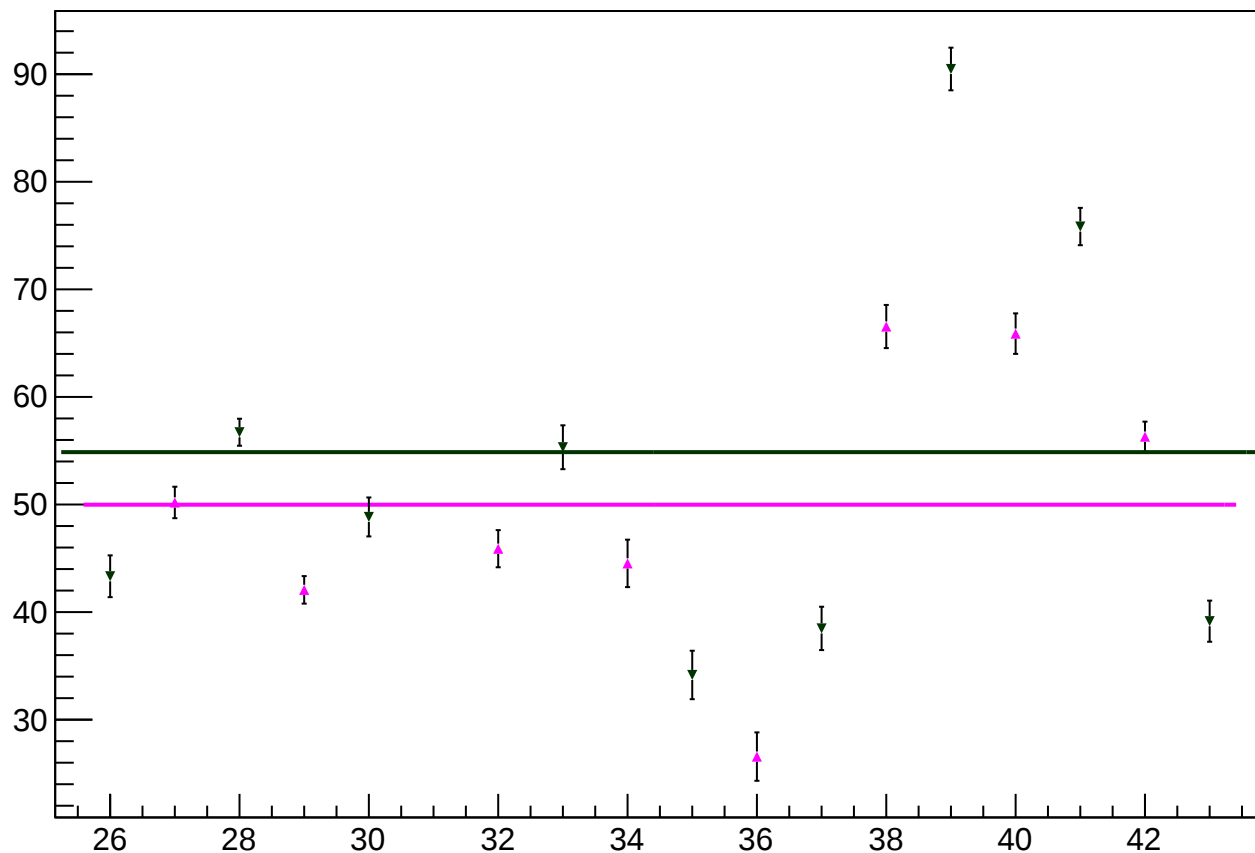
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -16.187+/-0.086 χ^2/NDF :24434.5/7

-17.516+/-0.083 χ^2/NDF : 15652.4/8

-16.187+/-0.086 χ^2/NDF : 24434.5/7

reg_asym_sam5_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 54.868+/-0.603 χ^2/NDF : 735.8/8

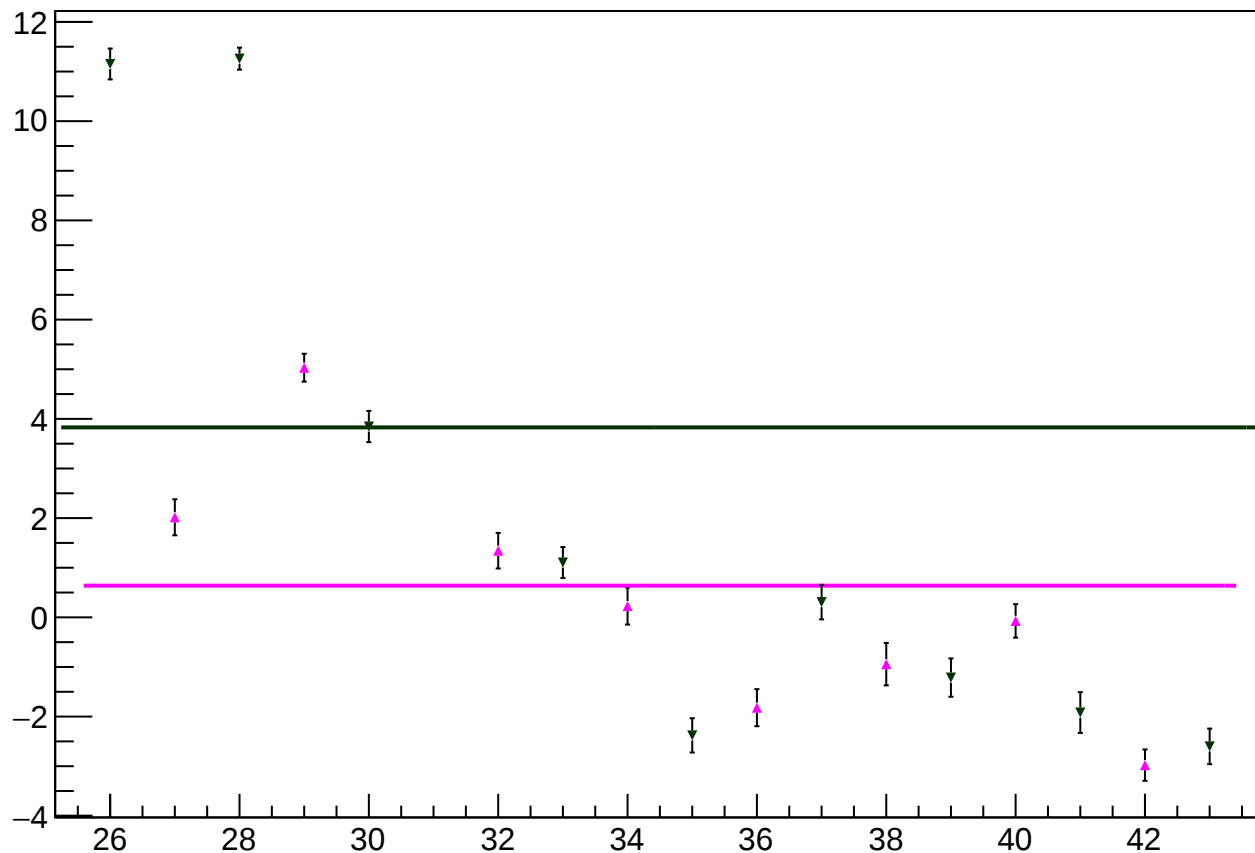
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 49.982+/-0.591 χ^2/NDF : 318.4/7

54.868+/-0.603 χ^2/NDF : 735.8/8

49.982+/-0.591 χ^2/NDF : 318.4/7

reg_asym_sam5_diff_bpm11X_slope vs slug

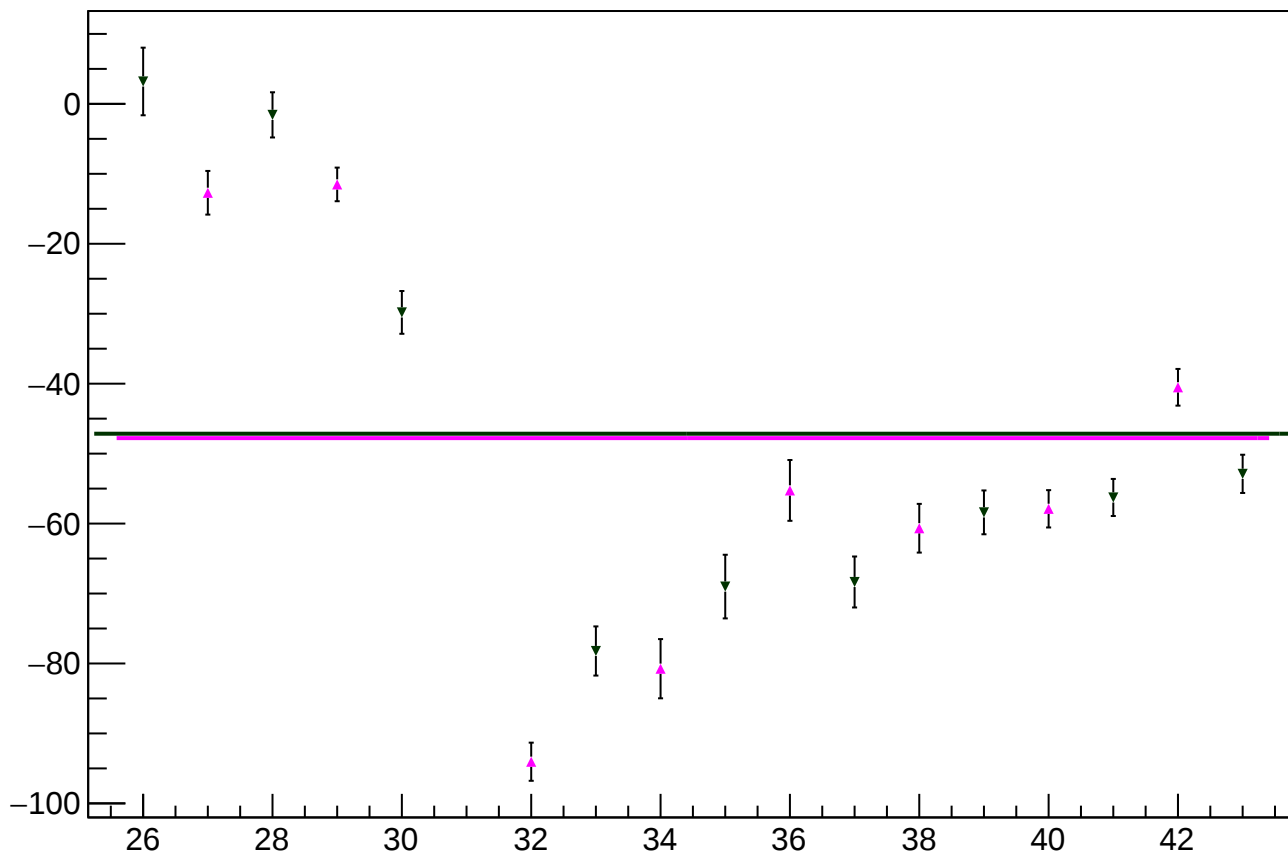


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 3.828+/-0.107 χ^2/NDF : 2866.4/8
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.639+/-0.122 χ^2/NDF : 456.5/7

3.828+/-0.107 χ^2/NDF : 2866.4/8

0.639+/-0.122 χ^2/NDF : 456.5/7

reg_asym_sam6_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -47.154+/-1.099 χ^2/NDF : 504.0/8

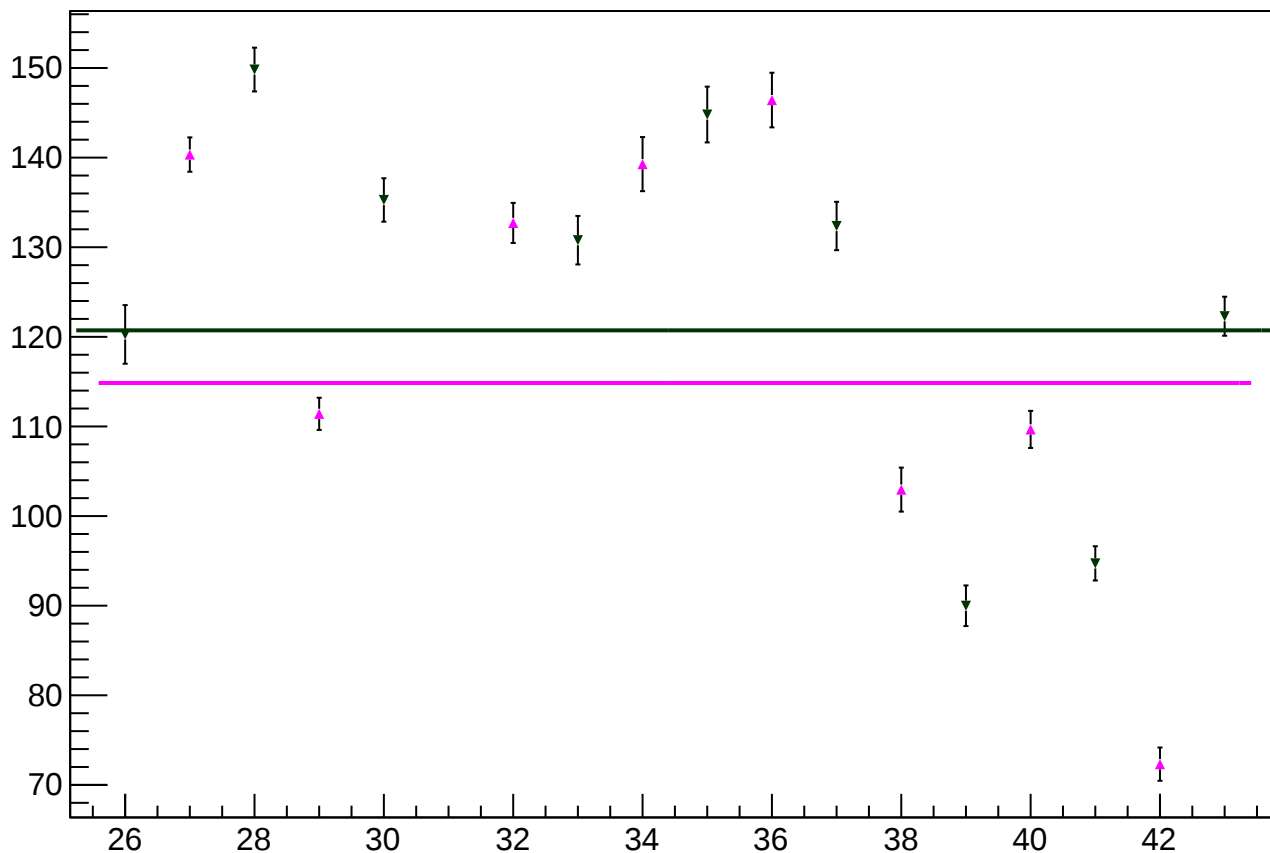
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -47.784+/-1.062 χ^2/NDF : 741.3/7

-47.154+/-1.099 χ^2/NDF : 504.0/8

-47.784+/-1.062 χ^2/NDF : 741.3/7

reg_asym_sam6_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 120.724+/-0.820 χ^2/NDF : 639.8/8

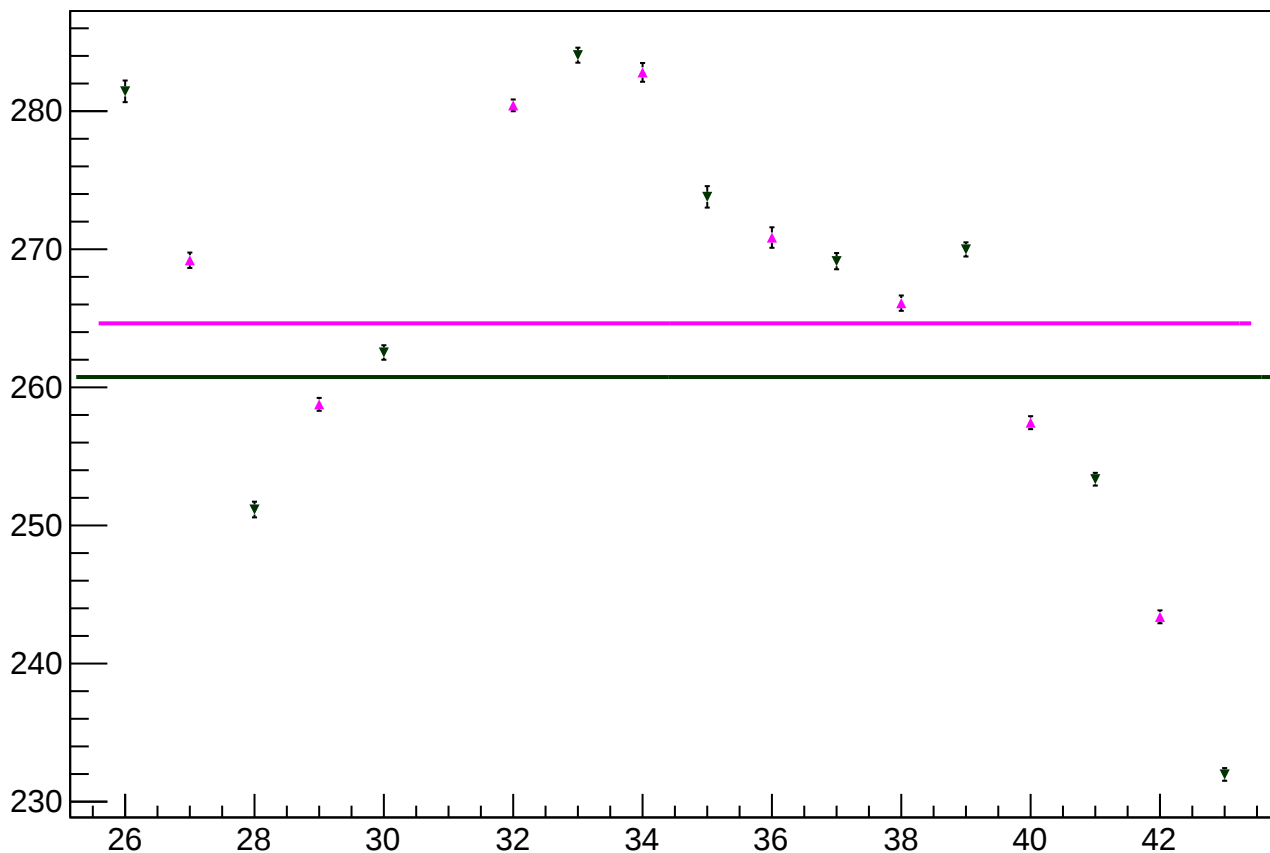
120.724+/-0.820 χ^2/NDF : 639.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

114.850+/-0.770 χ^2/NDF : 971.1/7

Left In: 114.850+/-0.770 χ^2/NDF : 971.1/7

reg_asym_sam6_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 260.747+/-0.184 χ^2/NDF : 7794.0/8

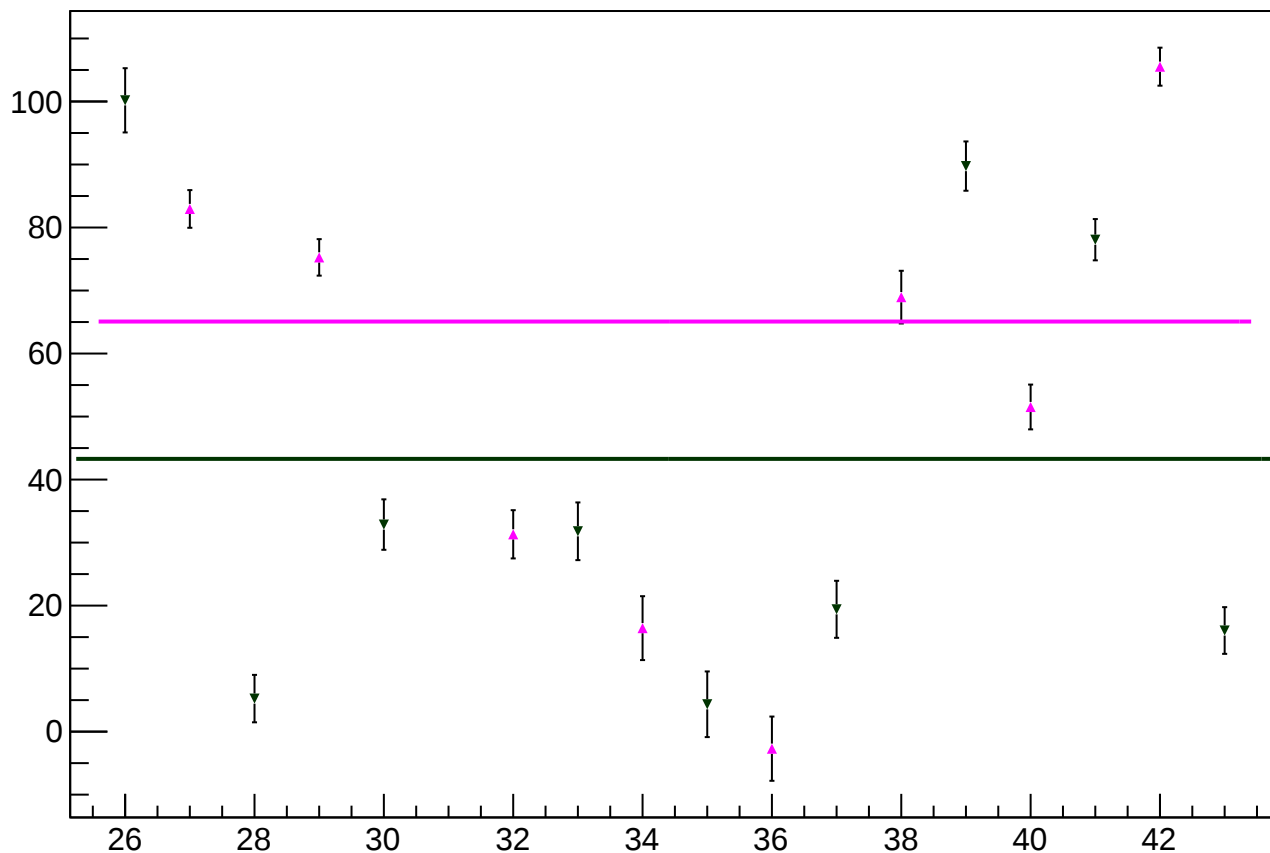
260.747+/-0.184 χ^2/NDF : 7794.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 264.635+/-0.184 χ^2/NDF : 4684.6/7

264.635+/-0.184 χ^2/NDF : 4684.6/7

reg_asym_sam6_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 43.284+/-1.366 χ^2/NDF : 631.4/8

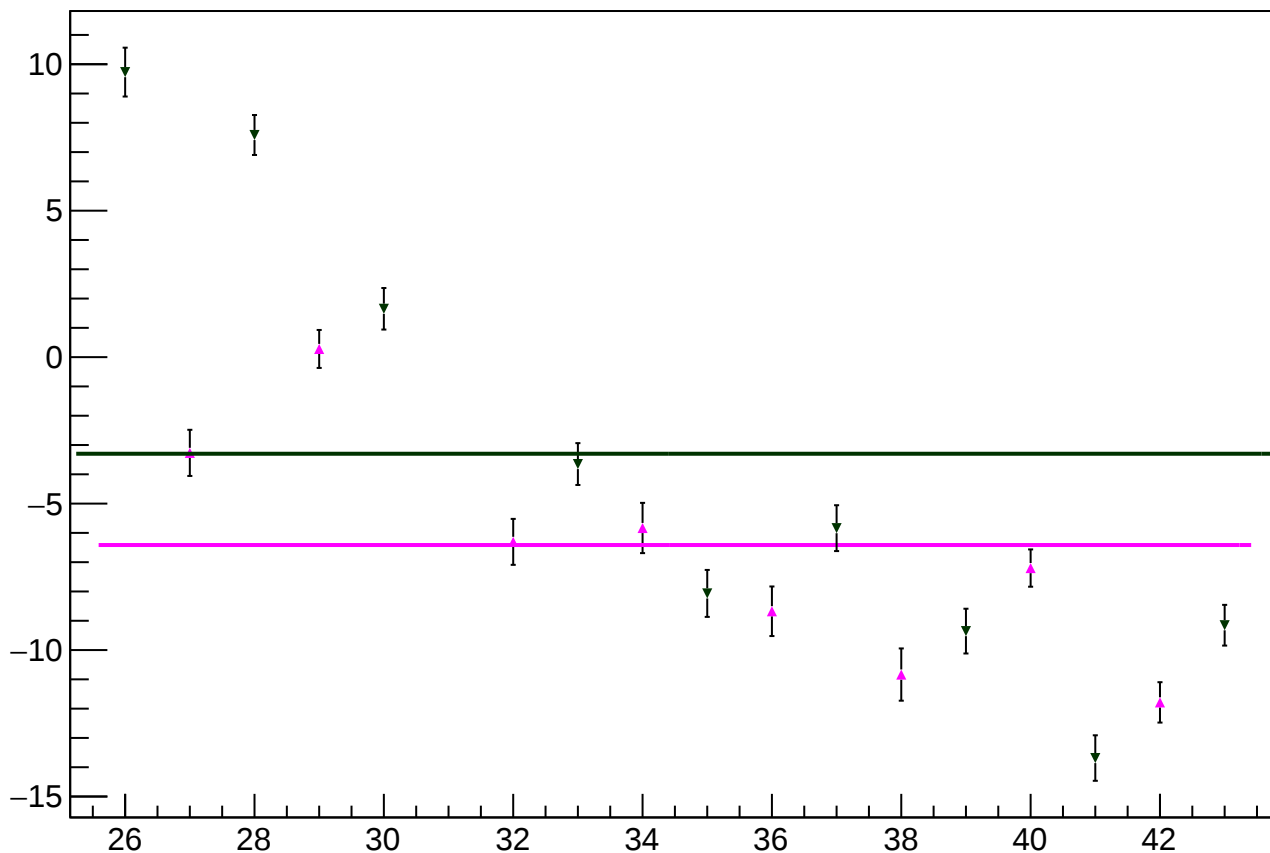
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 65.078+/-1.267 χ^2/NDF : 590.1/7

43.284+/-1.366 χ^2/NDF : 631.4/8

65.078+/-1.267 χ^2/NDF : 590.1/7

reg_asym_sam6_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -3.298+/-0.249 χ^2/NDF : 906.1/8

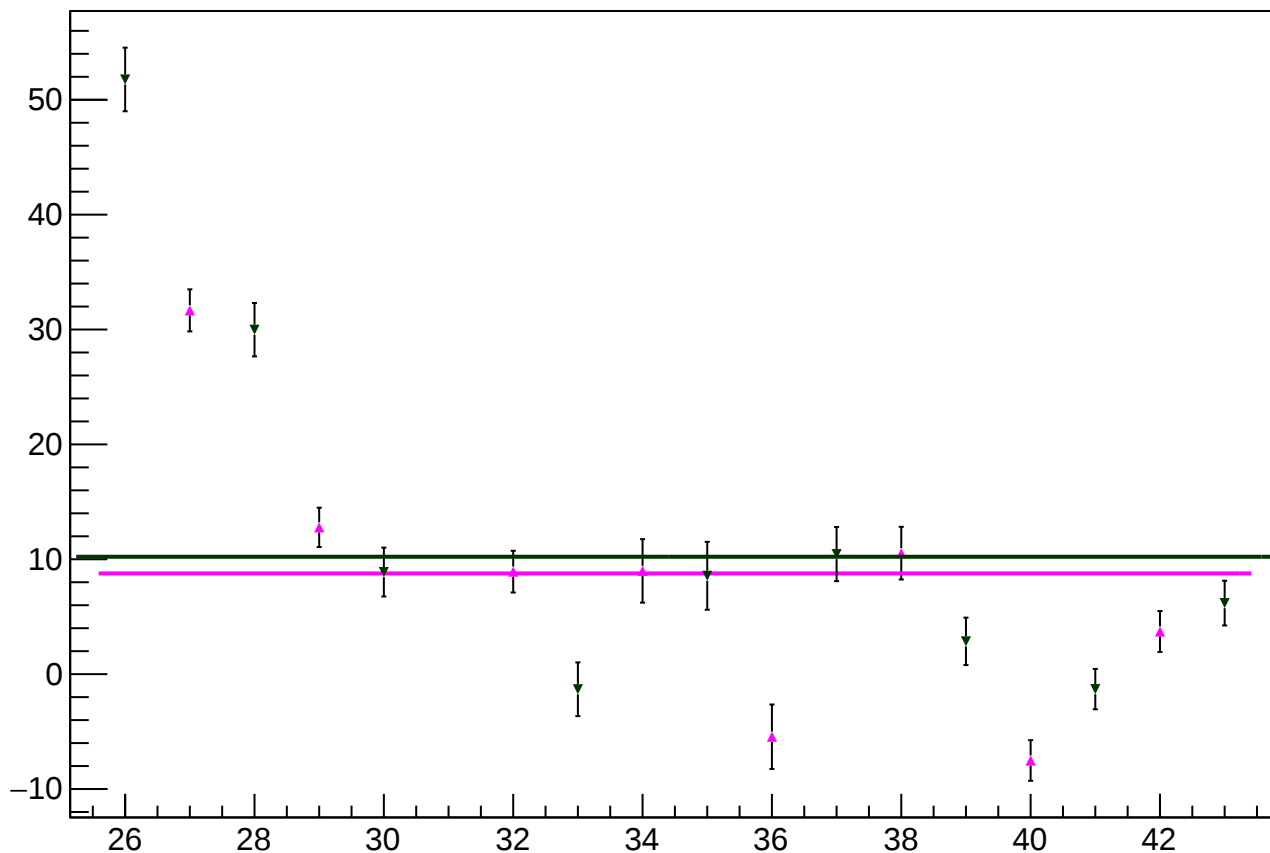
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -6.414+/-0.265 χ^2/NDF : 217.1/7

-3.298+/-0.249 χ^2/NDF : 906.1/8

-6.414+/-0.265 χ^2/NDF : 217.1/7

reg_asym_sam7_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 10.220+/-0.738 χ^2/NDF : 382.7/8

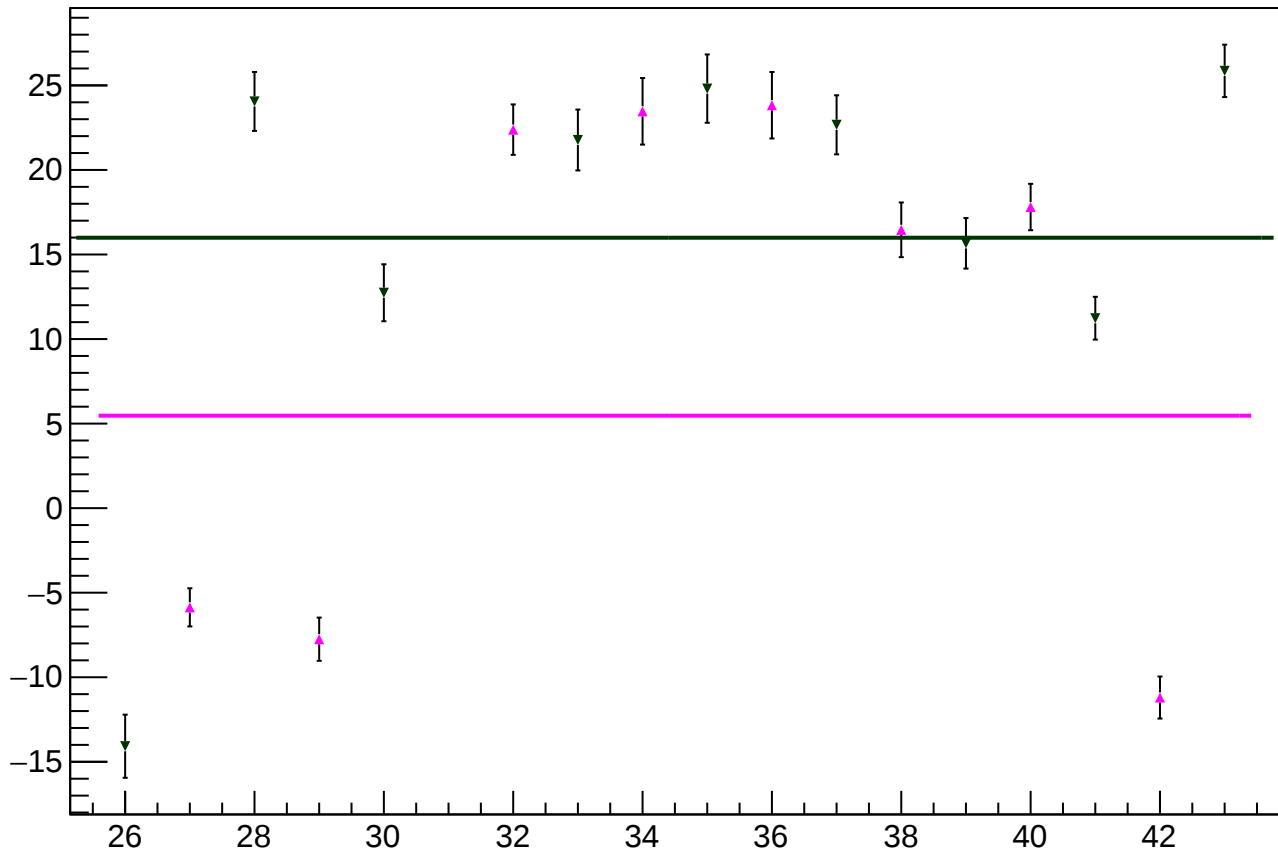
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 8.769+/-0.703 χ^2/NDF : 280.9/7

10.220+/-0.738 χ^2/NDF : 382.7/8

8.769+/-0.703 χ^2/NDF : 280.9/7

reg_asym_sam7_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 15.992+/-0.547 χ^2/NDF : 383.0/8

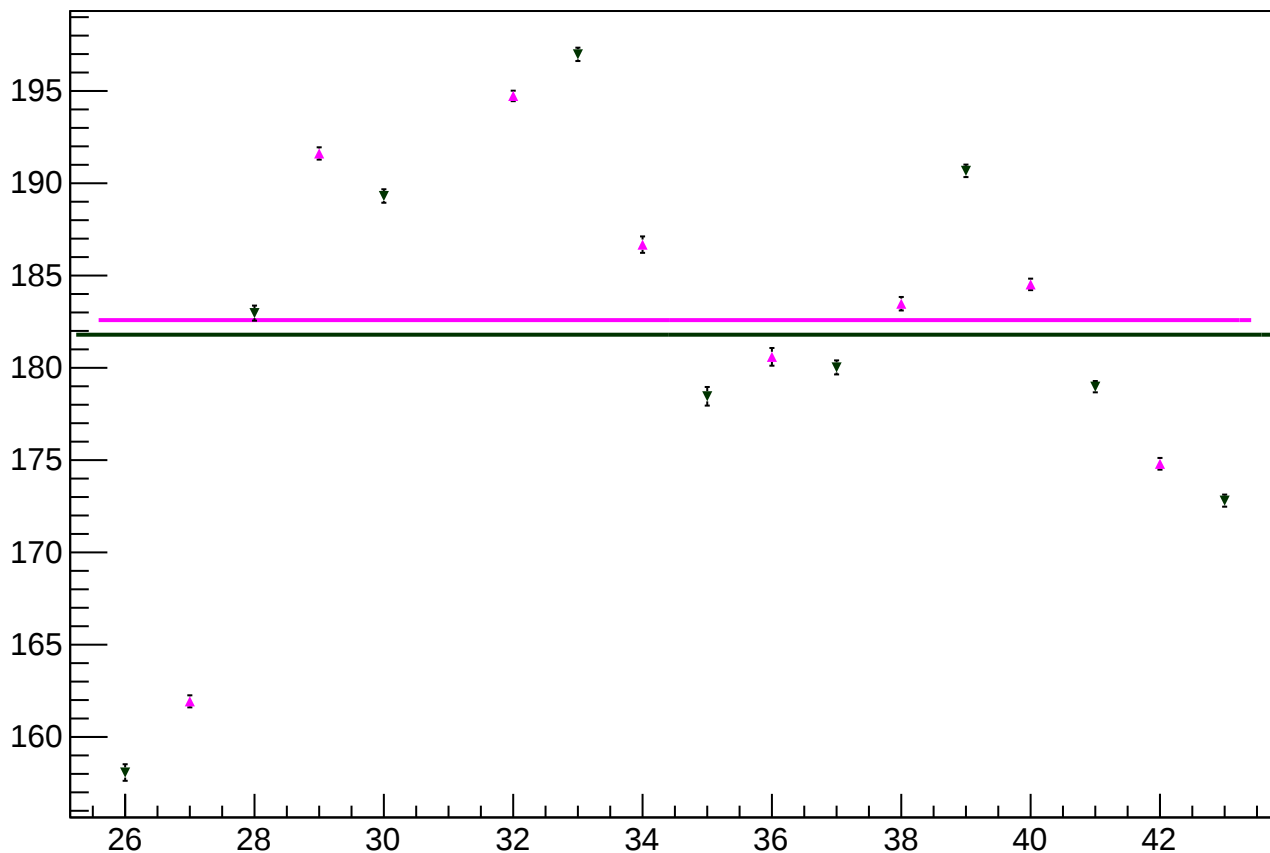
15.992+/-0.547 χ^2/NDF : 383.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.468+/-0.505 χ^2/NDF : 814.3/7

Left In: 5.468+/-0.505 χ^2/NDF : 814.3/7

reg_asym_sam7_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 181.795+/-0.123 χ^2/NDF : 6577.2/8

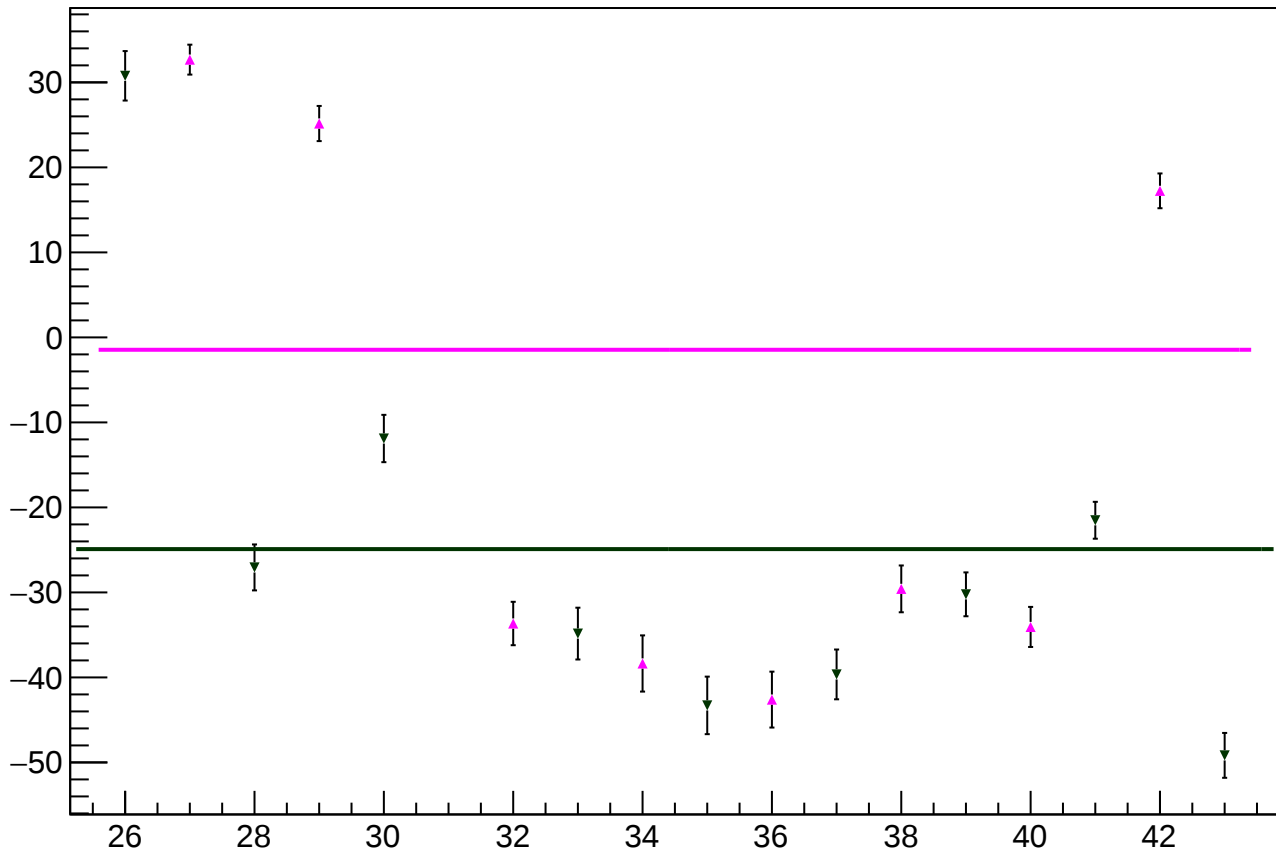
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 182.586+/-0.121 χ^2/NDF : 7304.3/7

181.795+/-0.123 χ^2/NDF : 6577.2/8

182.586+/-0.121 χ^2/NDF : 7304.3/7

reg_asym_sam7_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -24.905+/-0.912 χ^2/NDF : 545.2/8

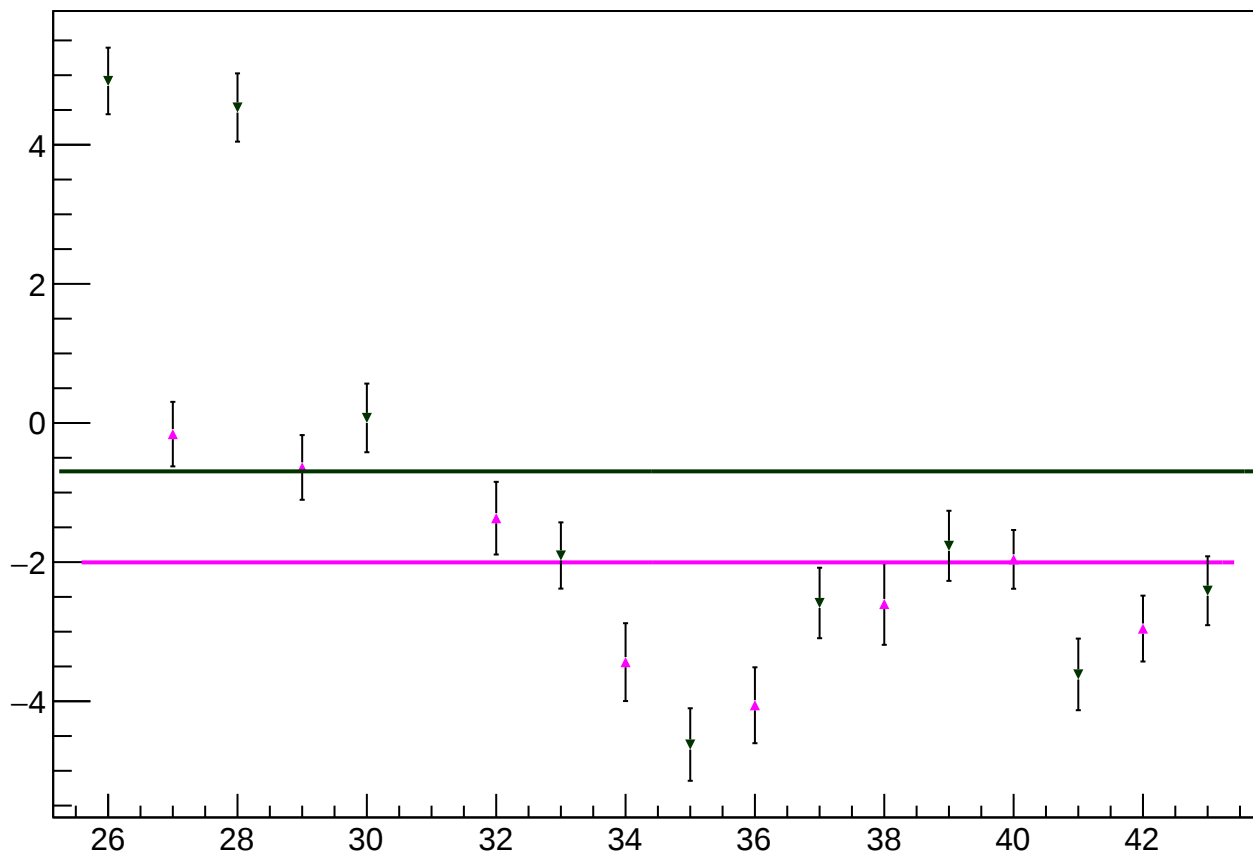
-24.905+/-0.912 χ^2/NDF : 545.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.456+/-0.832 χ^2/NDF : 1361.5/7

Left In: -1.456+/-0.832 χ^2/NDF : 1361.5/7

reg_asym_sam7_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.695+/-0.166 χ^2/NDF : 379.5/8

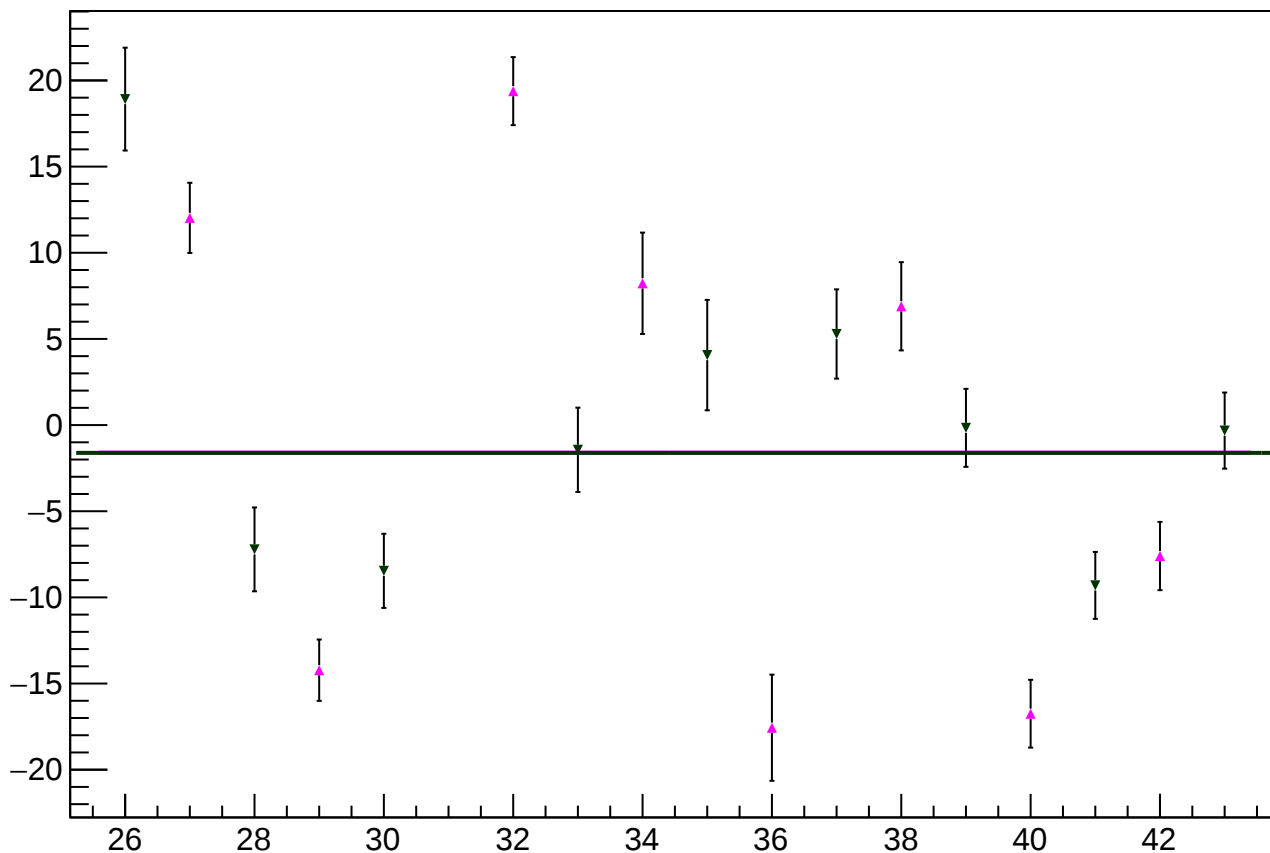
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.004+/-0.176 χ^2/NDF : 51.7/7

-0.695+/-0.166 χ^2/NDF : 379.5/8

-2.004+/-0.176 χ^2/NDF : 51.7/7

reg_asym_sam8_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1.613+/-0.797 χ^2/NDF :89.4/8

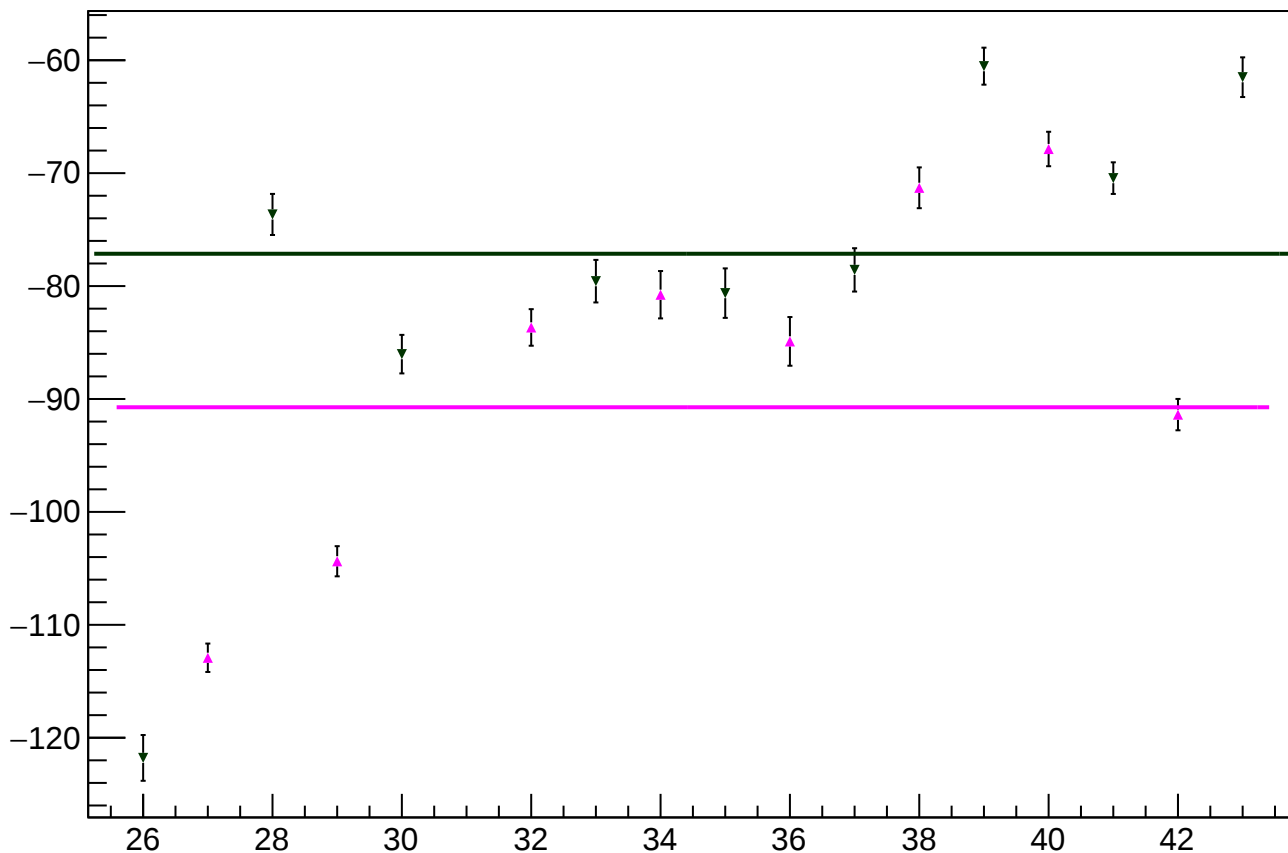
-1.613+/-0.797 χ^2/NDF : 89.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.601+/-0.767 χ^2/NDF : 325.6/7

Left In: -1.601+/-0.767 χ^2/NDF :325.6/7

reg_asym_sam8_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -77.138+/-0.592 χ^2/NDF : 725.4/8

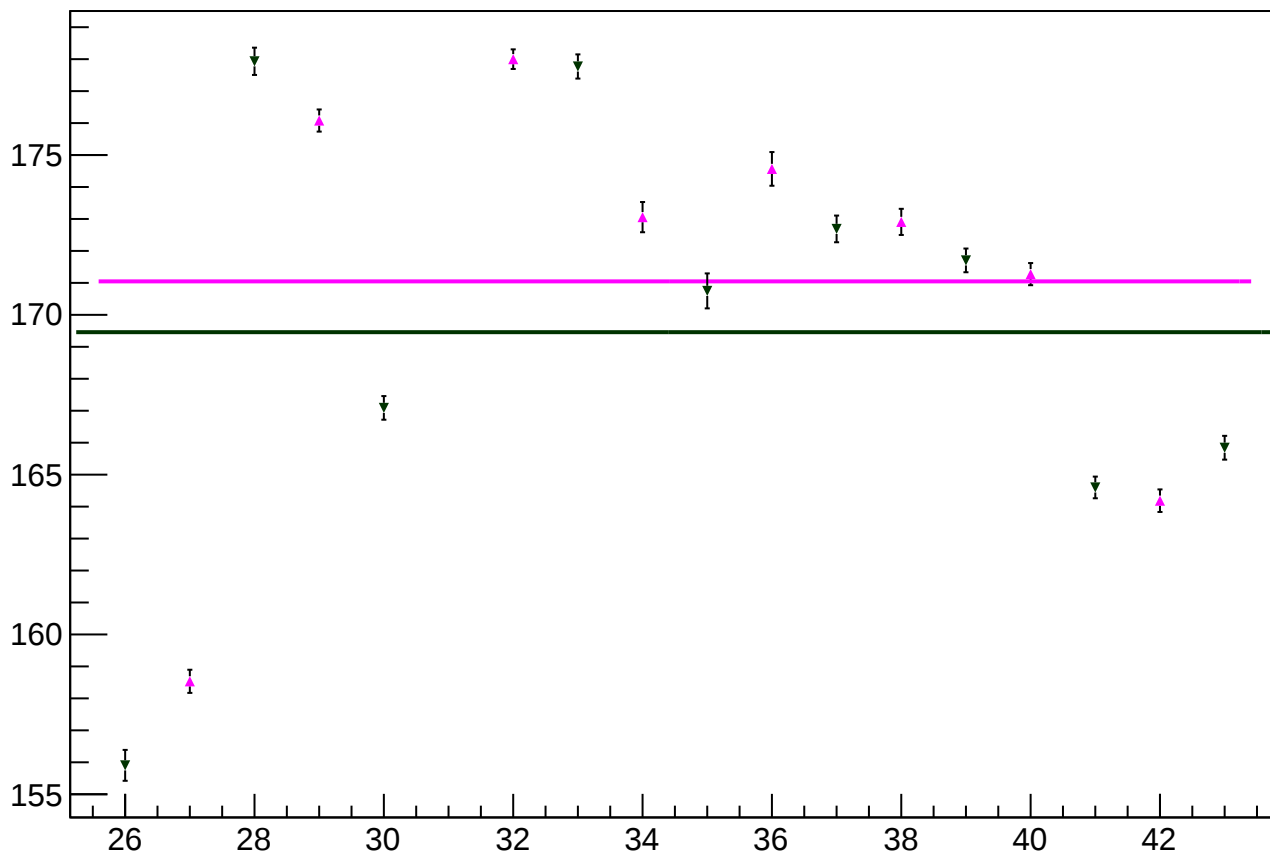
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -90.733+/-0.553 χ^2/NDF : 804.8/7

-77.138+/-0.592 χ^2/NDF : 725.4/8

-90.733+/-0.553 χ^2/NDF : 804.8/7

reg_asym_sam8_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 169.458+/-0.133 χ^2/NDF : 2105.9/8

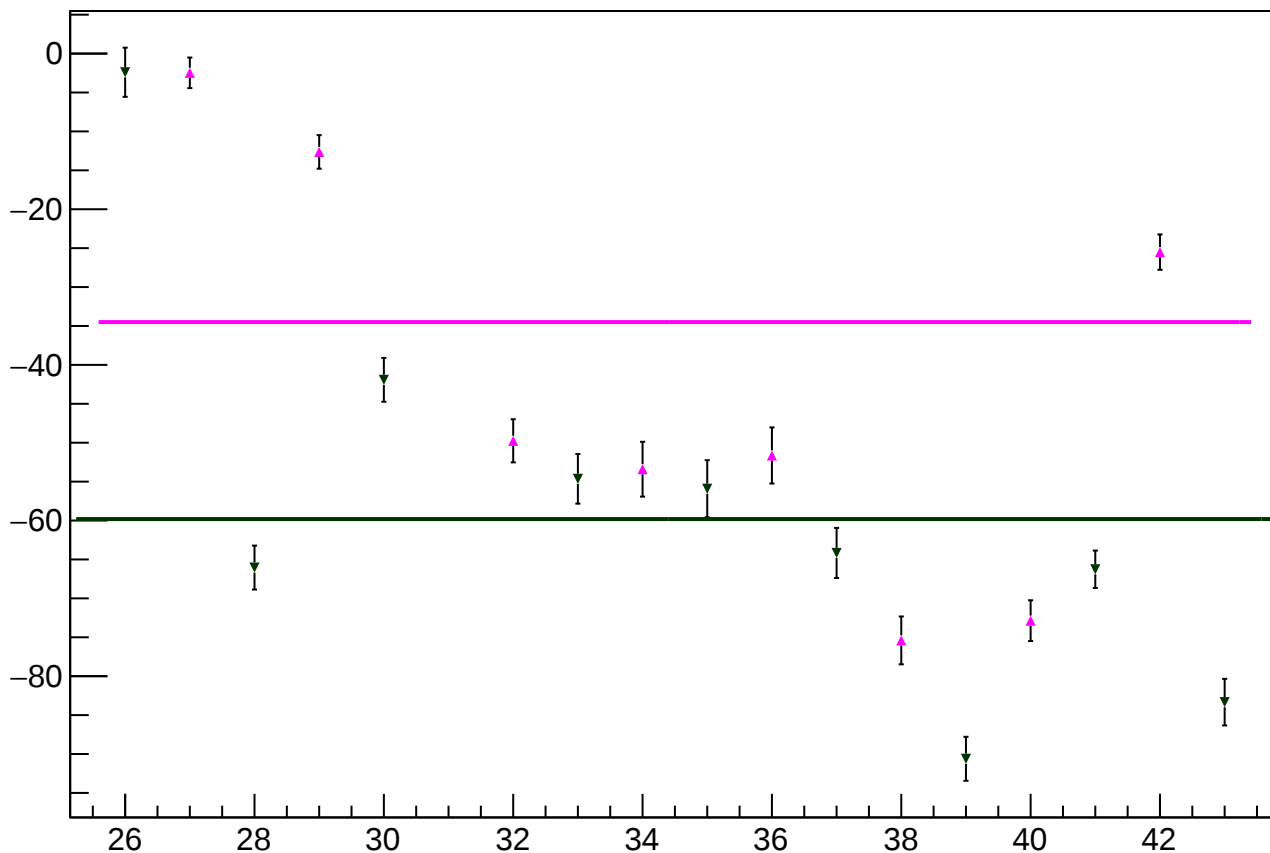
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 171.047+/-0.132 χ^2/NDF : 2380.3/7

169.458+/-0.133 χ^2/NDF : 2105.9/8

171.047+/-0.132 χ^2/NDF : 2380.3/7

reg_asym_sam8_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -59.812+/-0.985 χ^2/NDF : 568.6/8

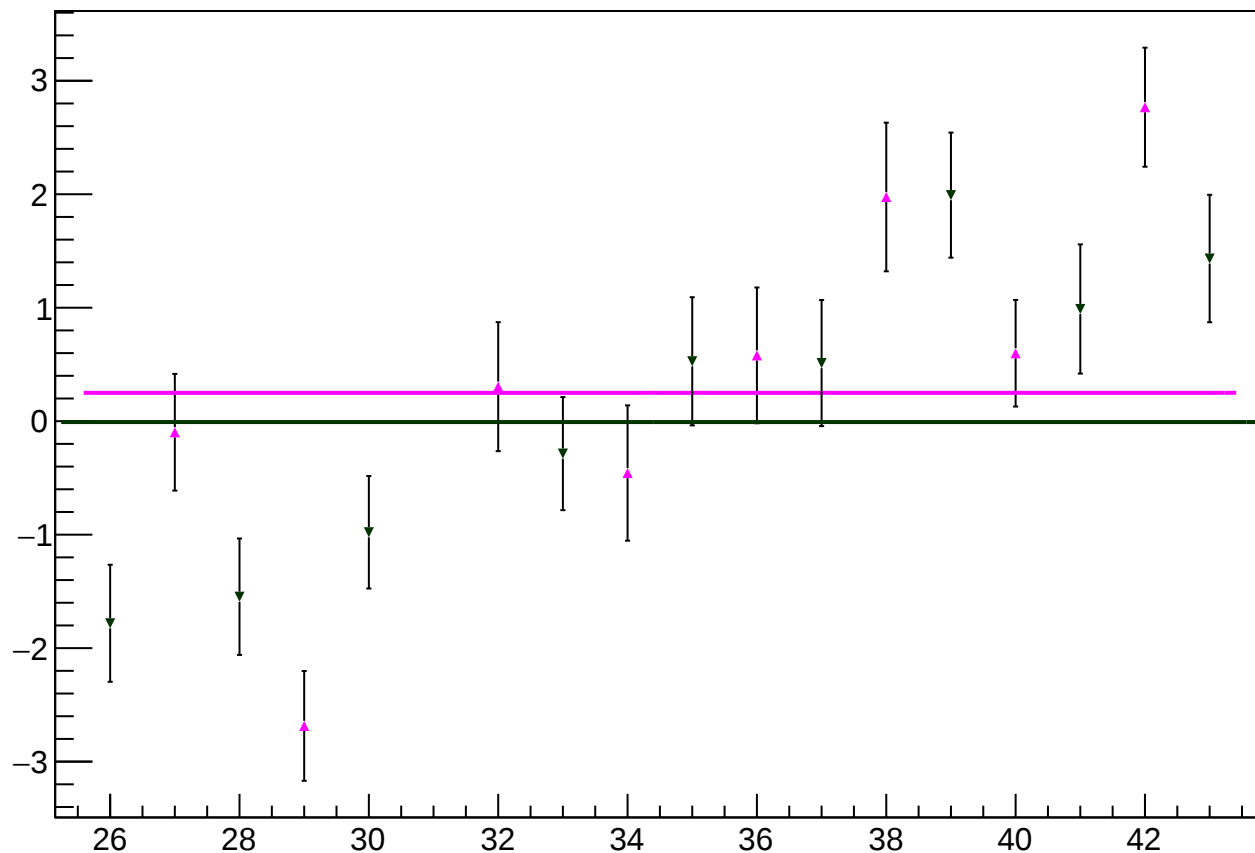
-59.812+/-0.985 χ^2/NDF : 568.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-34.499+/-0.910 χ^2/NDF : 857.4/7

Left In: -34.499+/-0.910 χ^2/NDF : 857.4/7

reg_asym_sam8_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.008+/-0.178 χ^2/NDF : 49.6/8

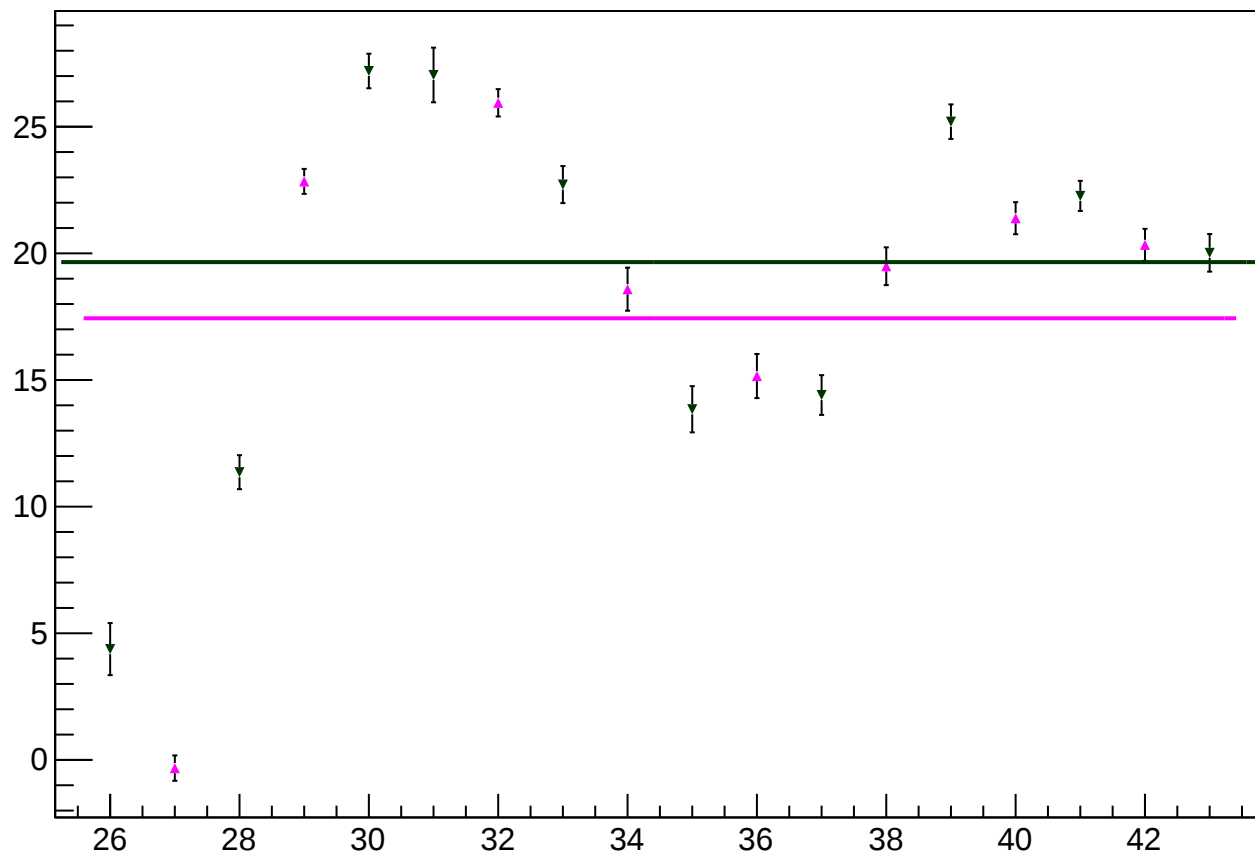
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.250+/-0.192 χ^2/NDF : 69.5/7

-0.008+/-0.178 χ^2/NDF : 49.6/8

0.250+/-0.192 χ^2/NDF : 69.5/7

reg_asym_usl_diff_bpm4aX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 19.654 $\pm$ 0.238 χ^2 /NDF:731.5/9

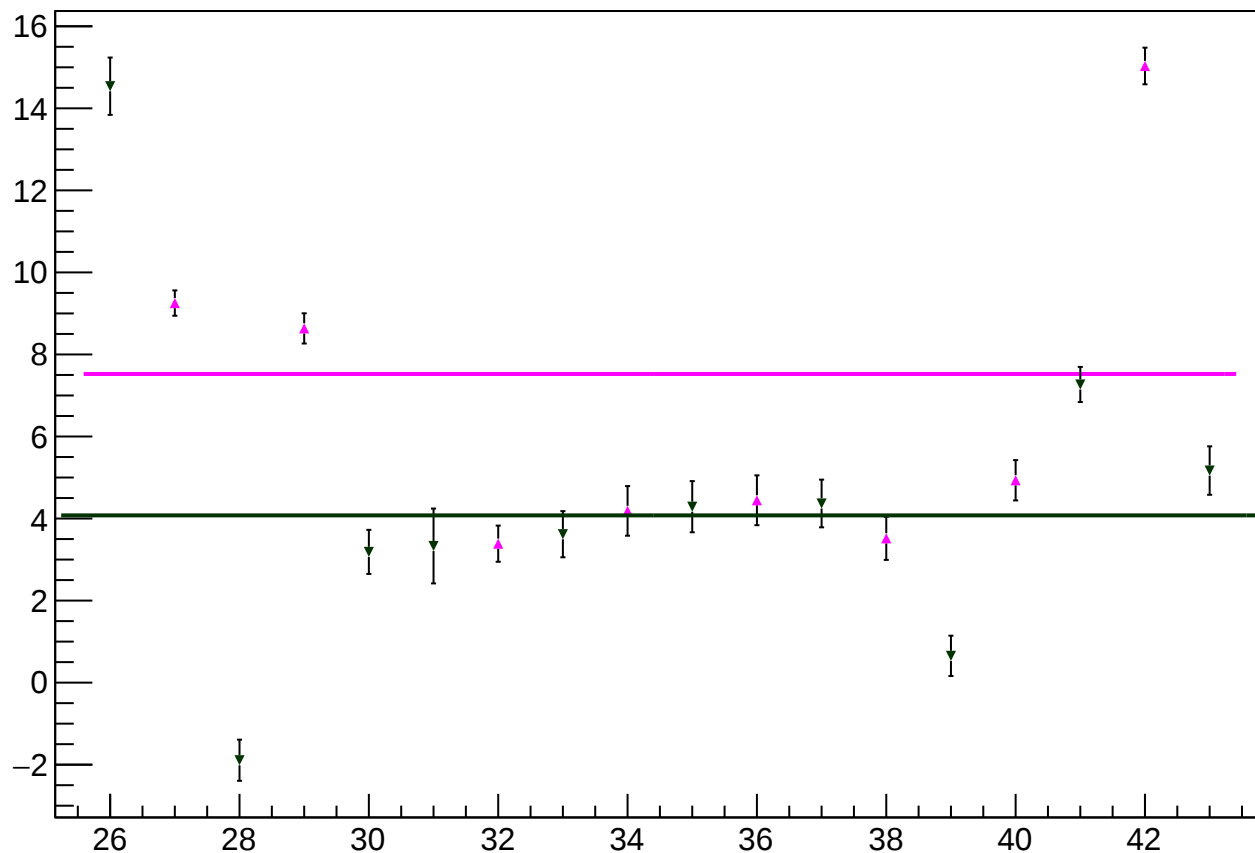
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 17.436 $\pm$ 0.218 χ^2 /NDF:1700.6/7

19.654 $\pm$ 0.238 χ^2 /NDF: 731.5/9

17.436 $\pm$ 0.218 χ^2 /NDF: 1700.6/7

reg_asym_usl_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4.077+/-0.177 χ^2/NDF : 478.1/9

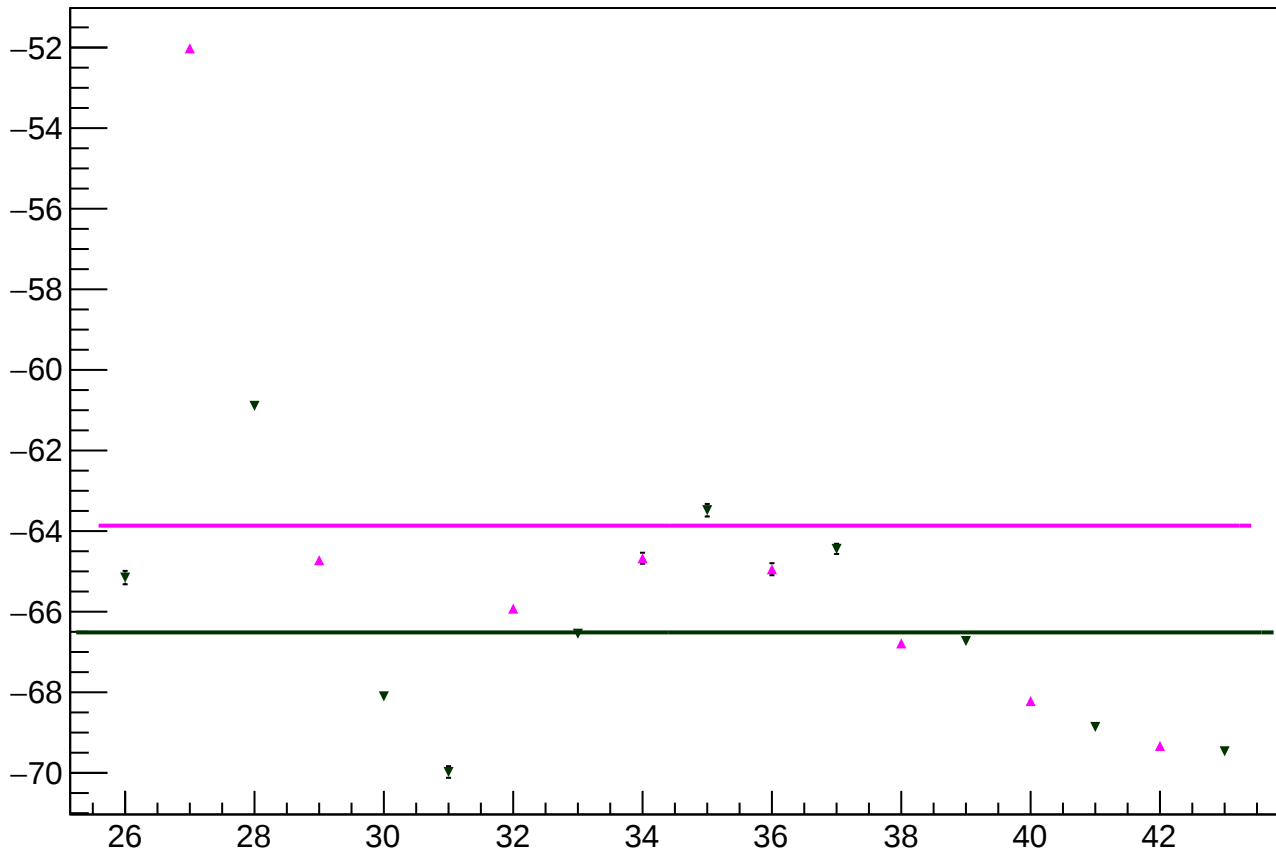
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.524+/-0.156 χ^2/NDF : 553.2/7

4.077+/-0.177 χ^2/NDF : 478.1/9

7.524+/-0.156 χ^2/NDF : 553.2/7

reg_asym_usl_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -66.514+/-0.039 χ^2/NDF : 4814.8/9

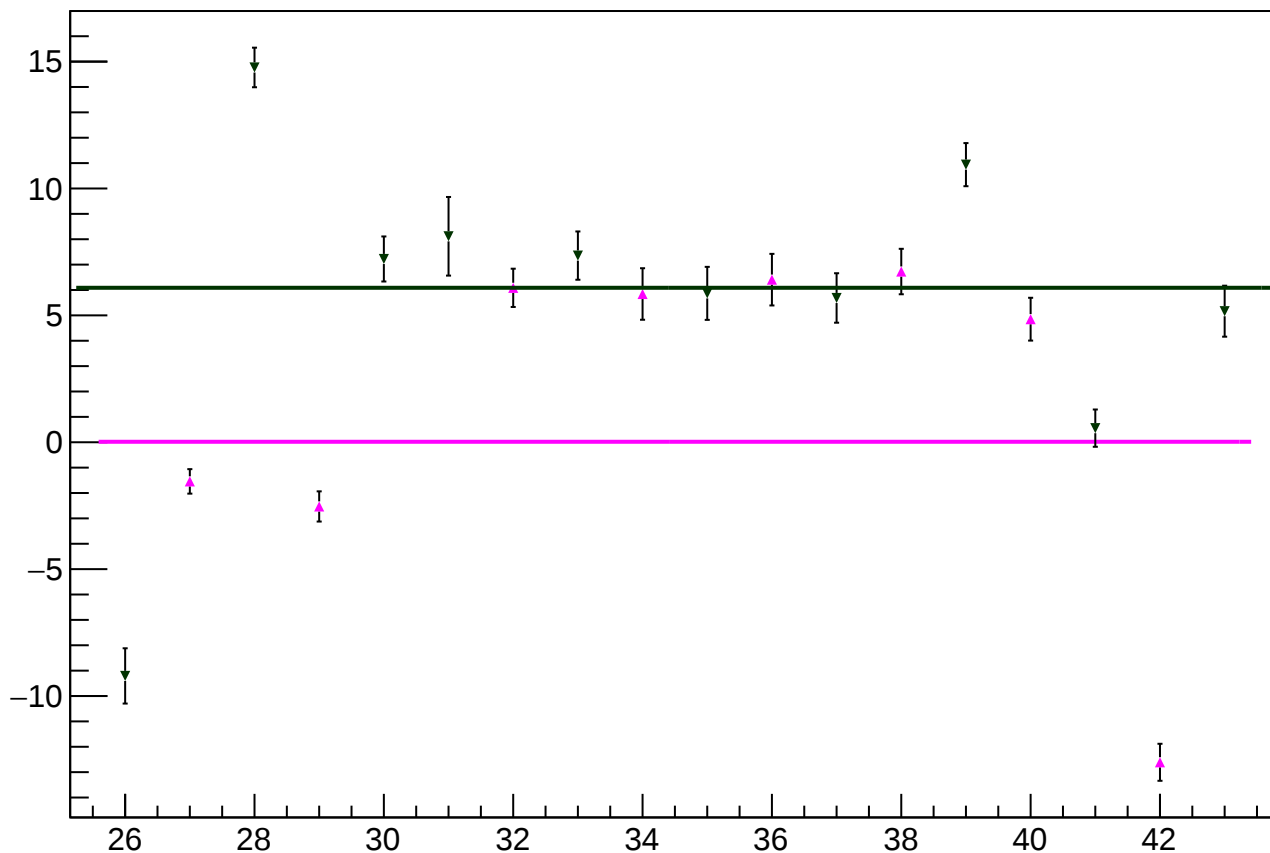
-66.514+/-0.039 χ^2/NDF : 4814.8/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-63.865+/-0.038 χ^2/NDF : 22564.1/7

Left In: -63.865+/-0.038 χ^2/NDF : 22564.1/7

reg_asym_usl_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6.087+/-0.295 χ^2/NDF : 416.6/9

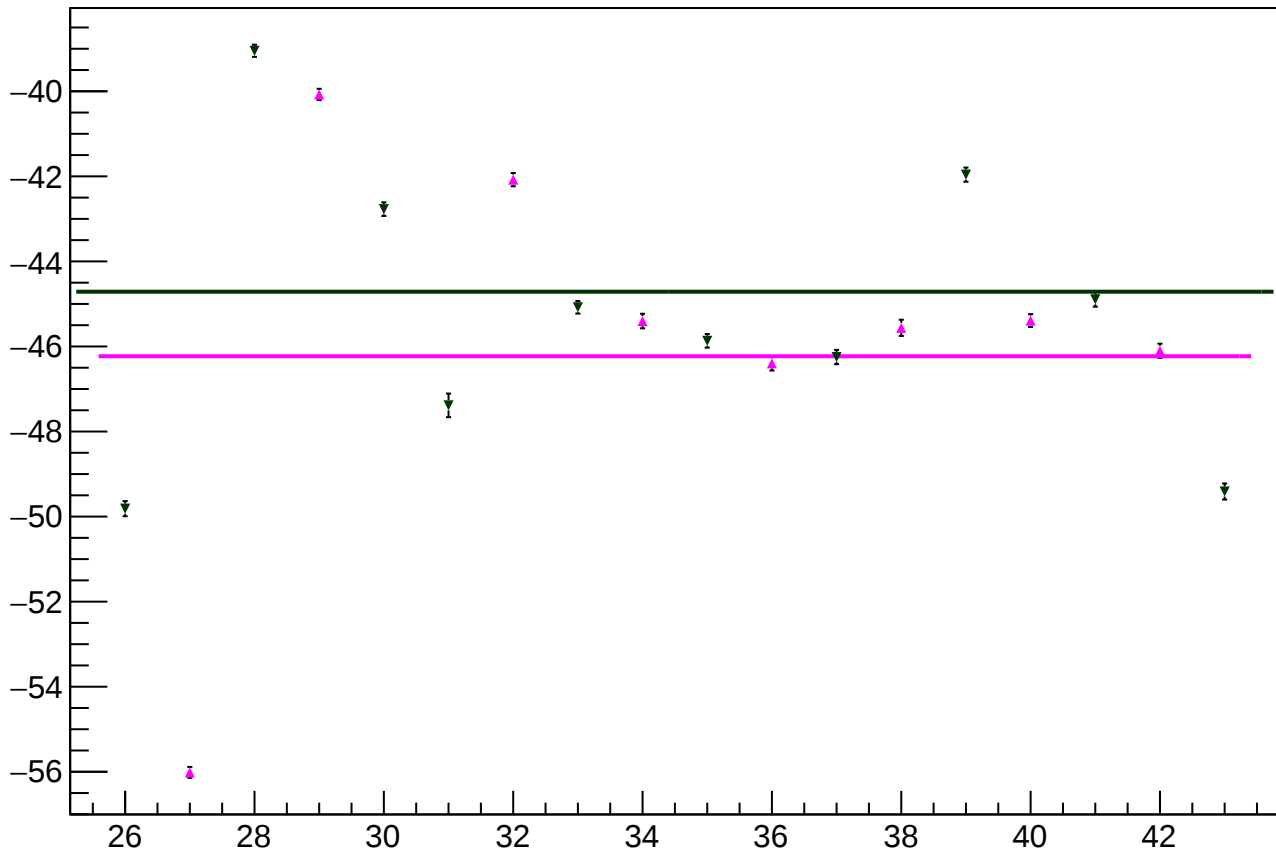
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.019+/-0.255 χ^2/NDF : 554.8/7

6.087+/-0.295 χ^2/NDF : 416.6/9

0.019+/-0.255 χ^2/NDF : 554.8/7

reg_asym_usl_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -44.712+/-0.054 χ^2/NDF : 3648.7/9

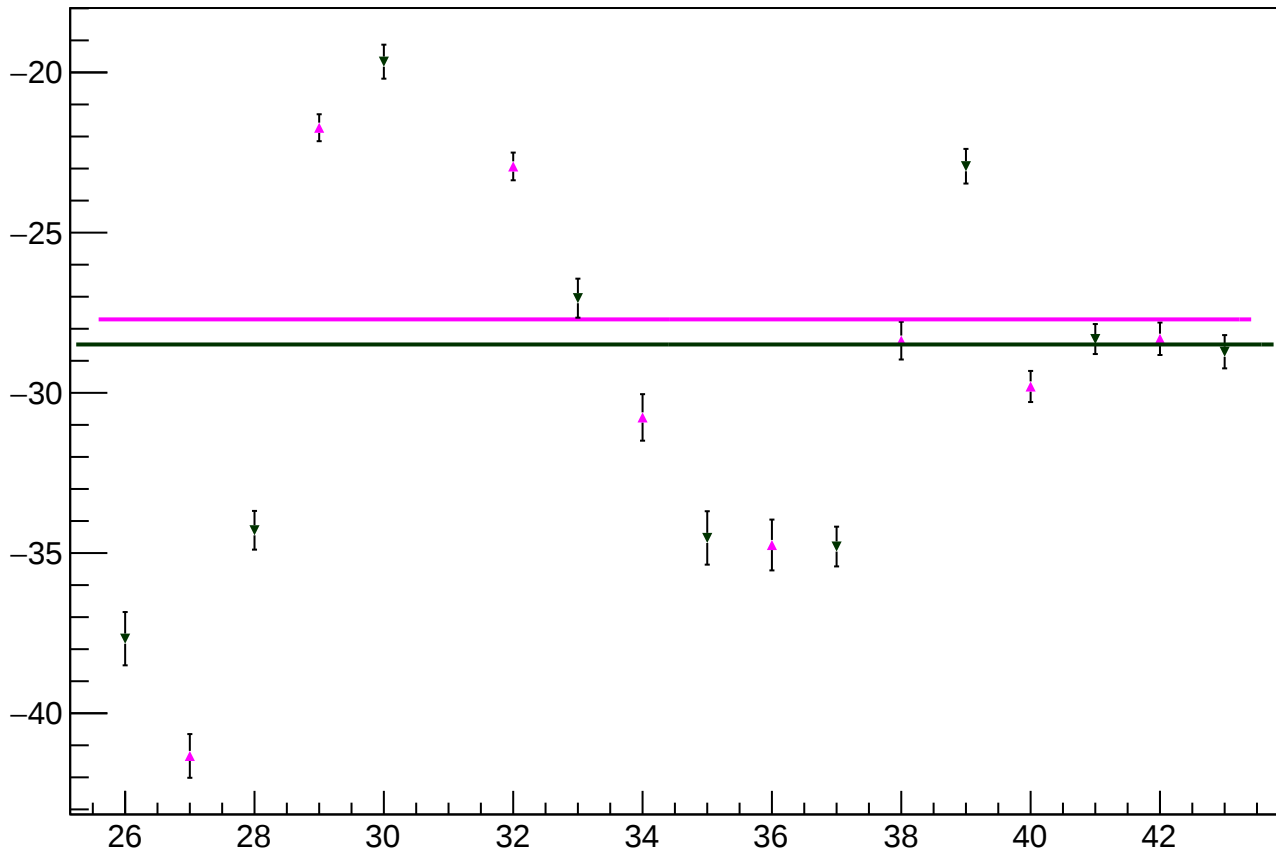
-44.712+/-0.054 χ^2/NDF : 3648.7/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -46.230+/-0.055 χ^2/NDF : 8800.3/7

-46.230+/-0.055 χ^2/NDF : 8800.3/7

reg_asym_usr_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -28.490+/-0.195 χ^2/NDF : 758.4/8

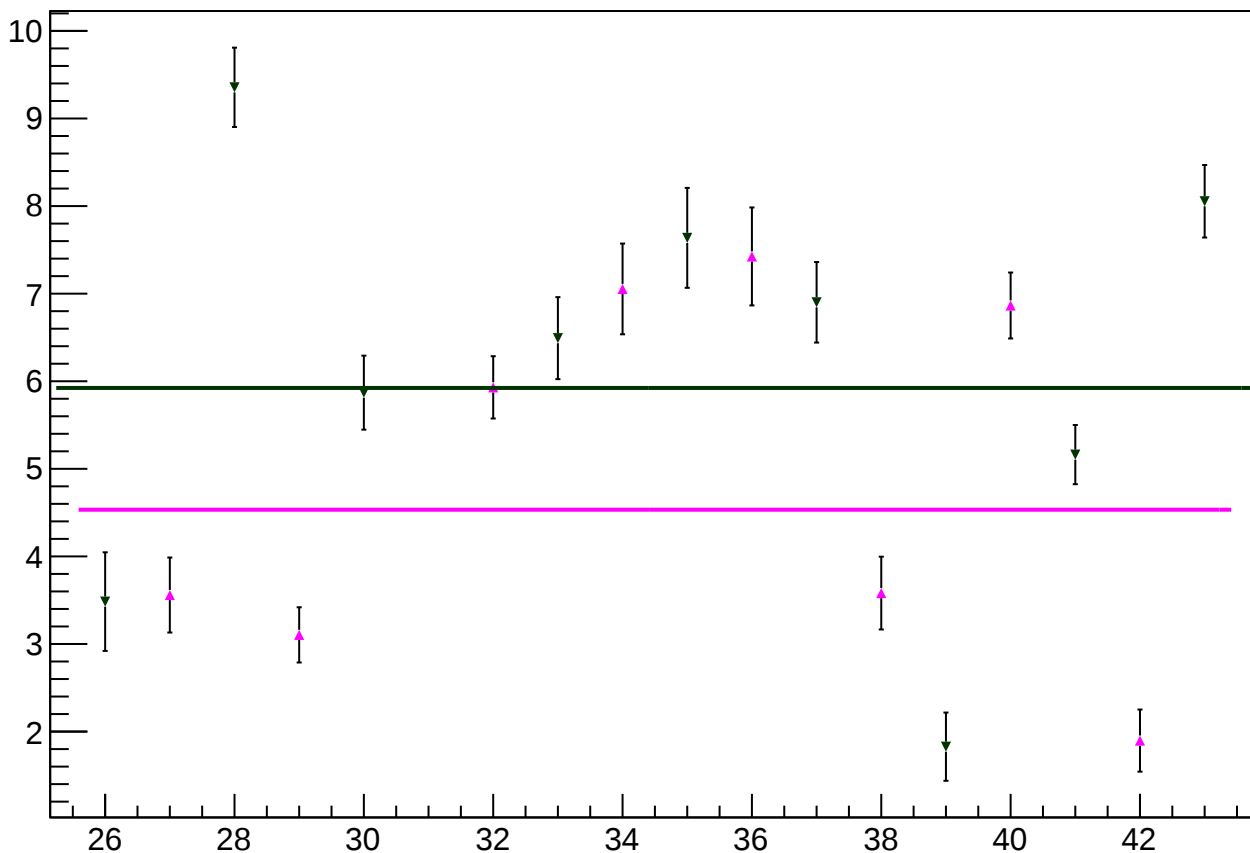
-28.490+/-0.195 χ^2/NDF : 758.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-27.708+/-0.190 χ^2/NDF : 841.0/7

Left In: -27.708+/-0.190 χ^2/NDF : 841.0/7

reg_asym_usr_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 5.923+/-0.146 χ^2/NDF : 233.4/8

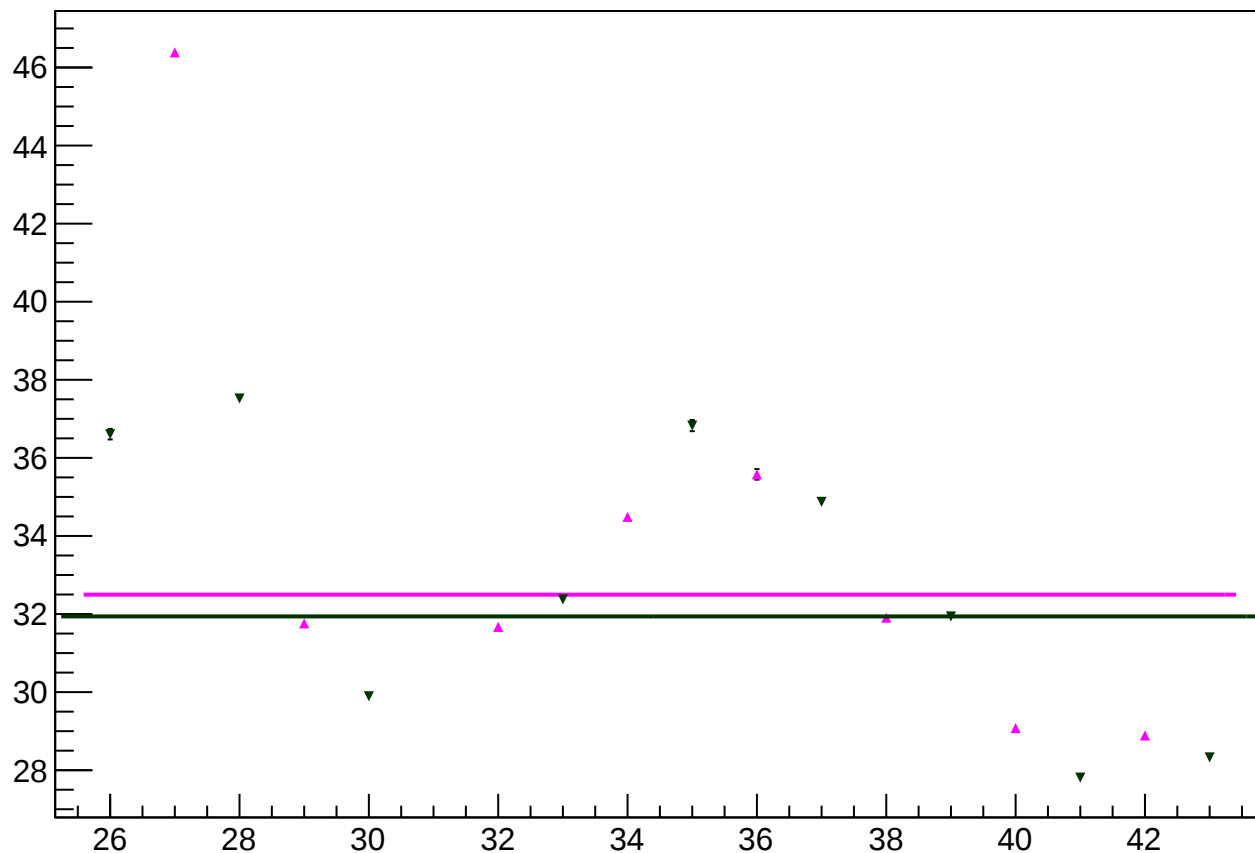
5.923+/-0.146 χ^2/NDF : 233.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.533+/-0.140 χ^2/NDF : 190.4/7

Left In: 4.533+/-0.140 χ^2/NDF : 190.4/7

reg_asym_usr_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 31.939+/-0.033 χ^2/NDF :10847.9/8

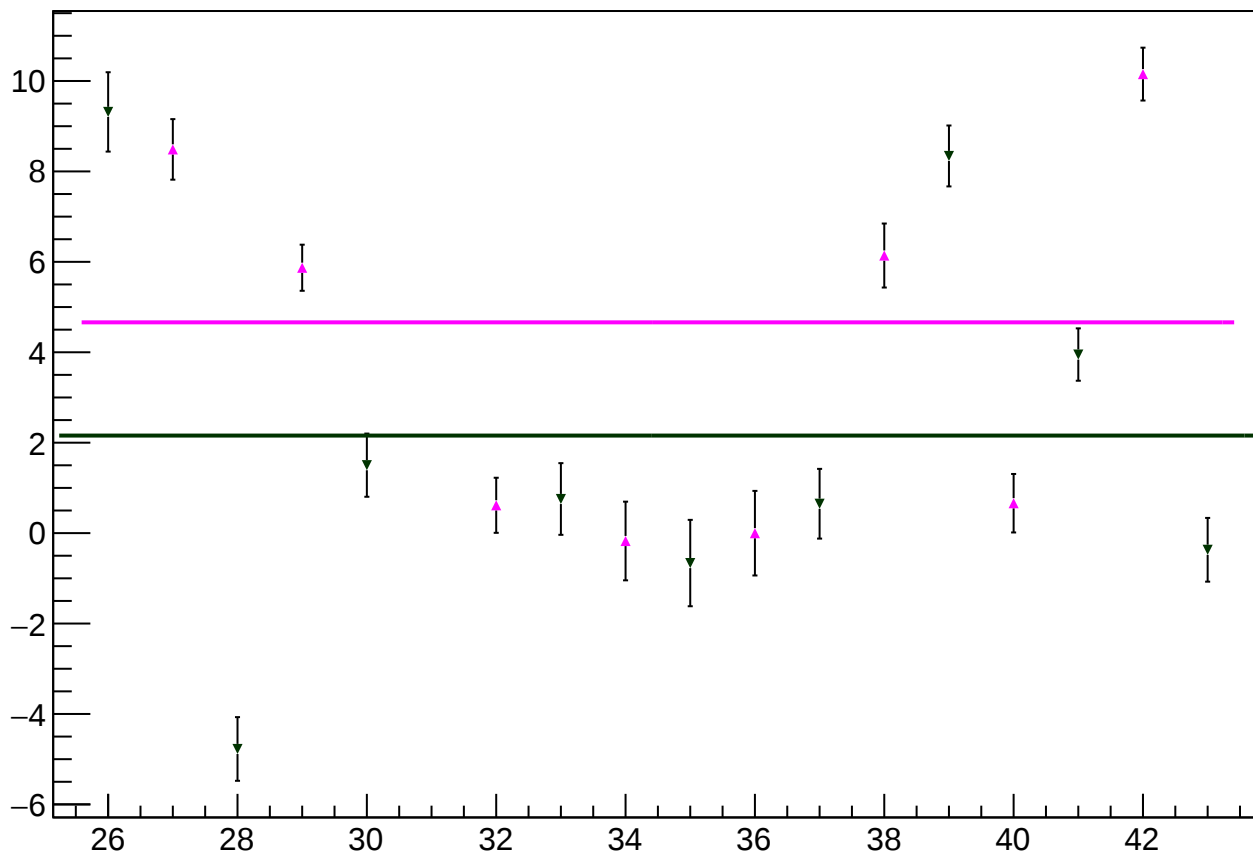
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 32.496+/-0.033 χ^2/NDF :17526.6/7

31.939+/-0.033 χ^2/NDF : 10847.9/8

32.496+/-0.033 χ^2/NDF : 17526.6/7

reg_asym_usr_diff_bpm4eY_slope vs slug

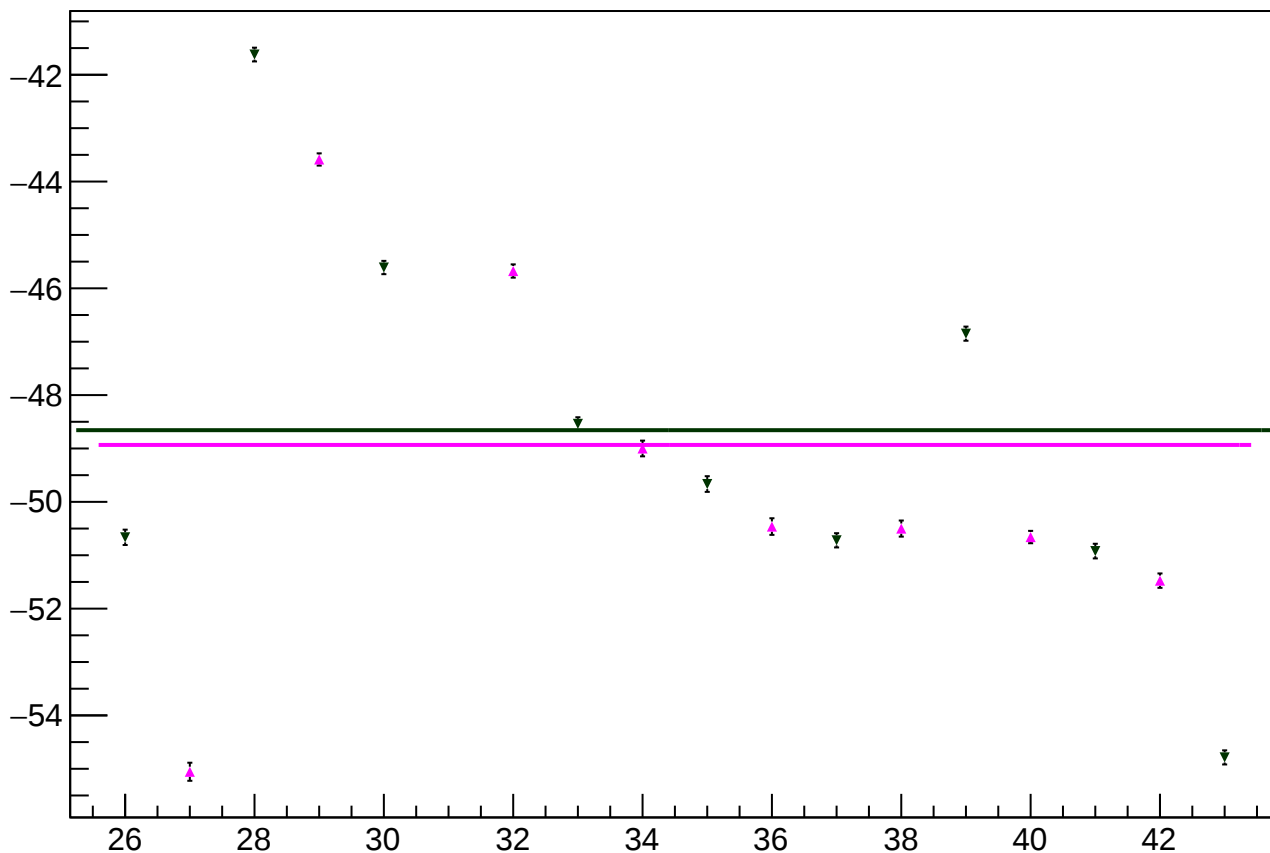


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 2.158+/-0.243 χ^2/NDF : 286.7/8
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 4.662+/-0.232 χ^2/NDF : 268.9/7

2.158+/-0.243 χ^2/NDF : 286.7/8

4.662+/-0.232 χ^2/NDF : 268.9/7

reg_asym_usr_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -48.657+/-0.044 χ^2/NDF : 6659.9/8

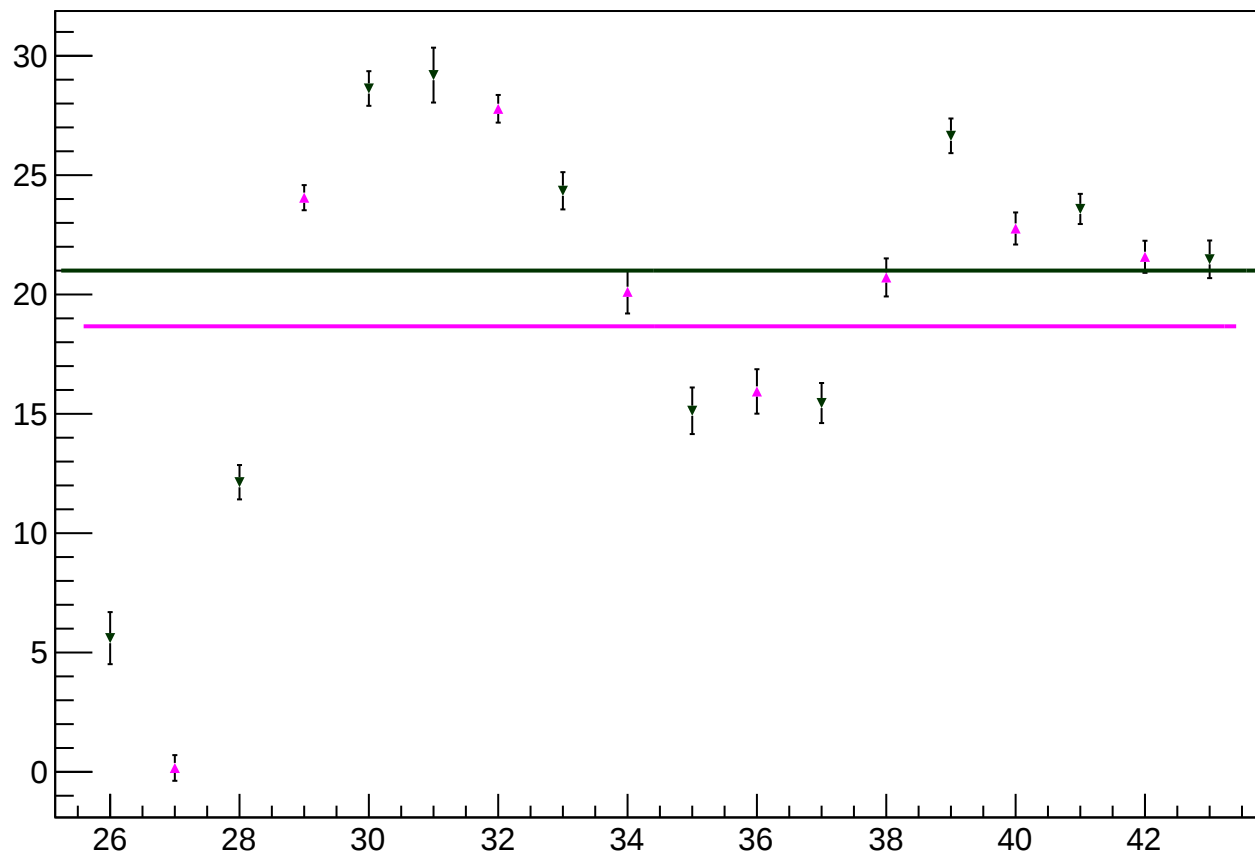
-48.657+/-0.044 χ^2/NDF : 6659.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-48.934+/-0.048 χ^2/NDF : 4944.0/7

Left In: -48.934+/-0.048 χ^2/NDF : 4944.0/7

reg_asym_dsl_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 21.002+/-0.254 χ^2/NDF : 688.1/9

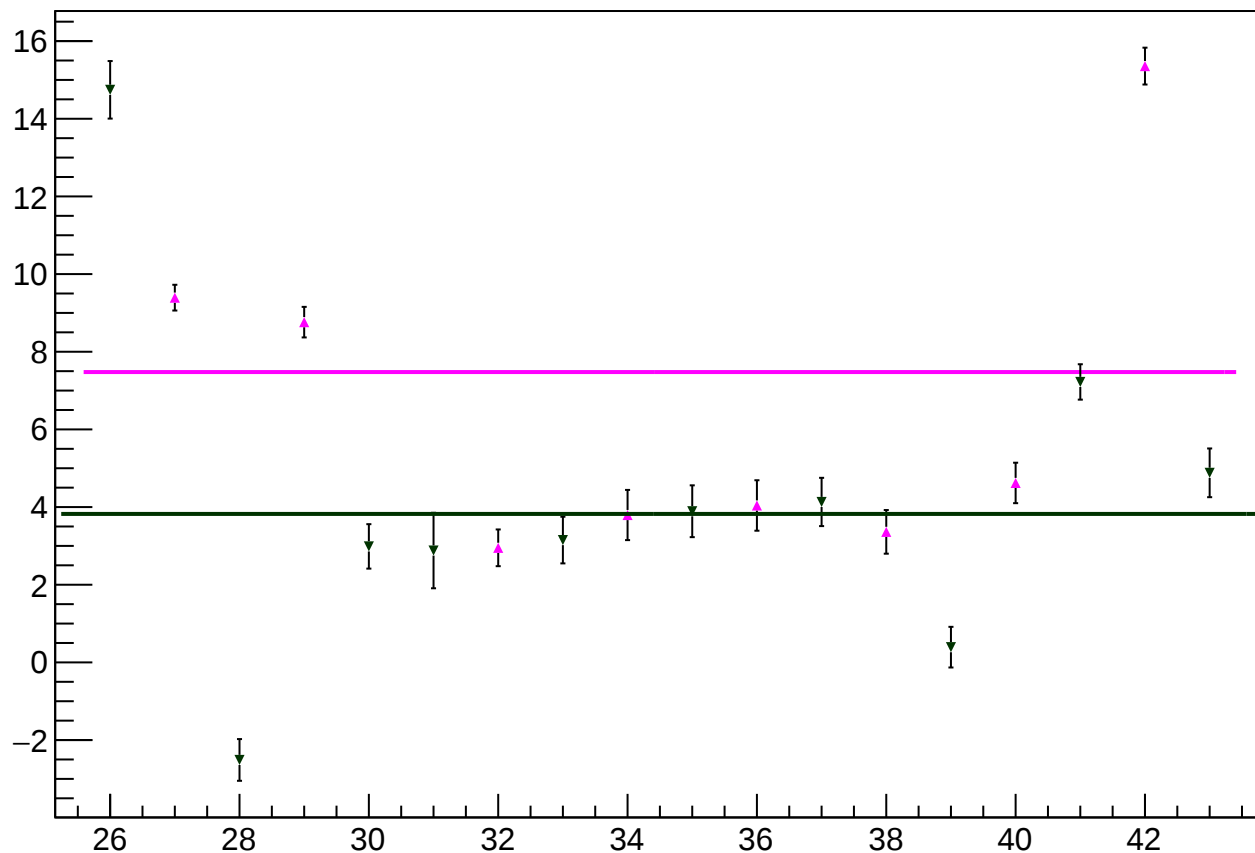
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 18.667+/-0.233 χ^2/NDF : 1608.4/7

21.002+/-0.254 χ^2/NDF : 688.1/9

18.667+/-0.233 χ^2/NDF : 1608.4/7

reg_asym_dsl_diff_bpm4aY_slope vs slug

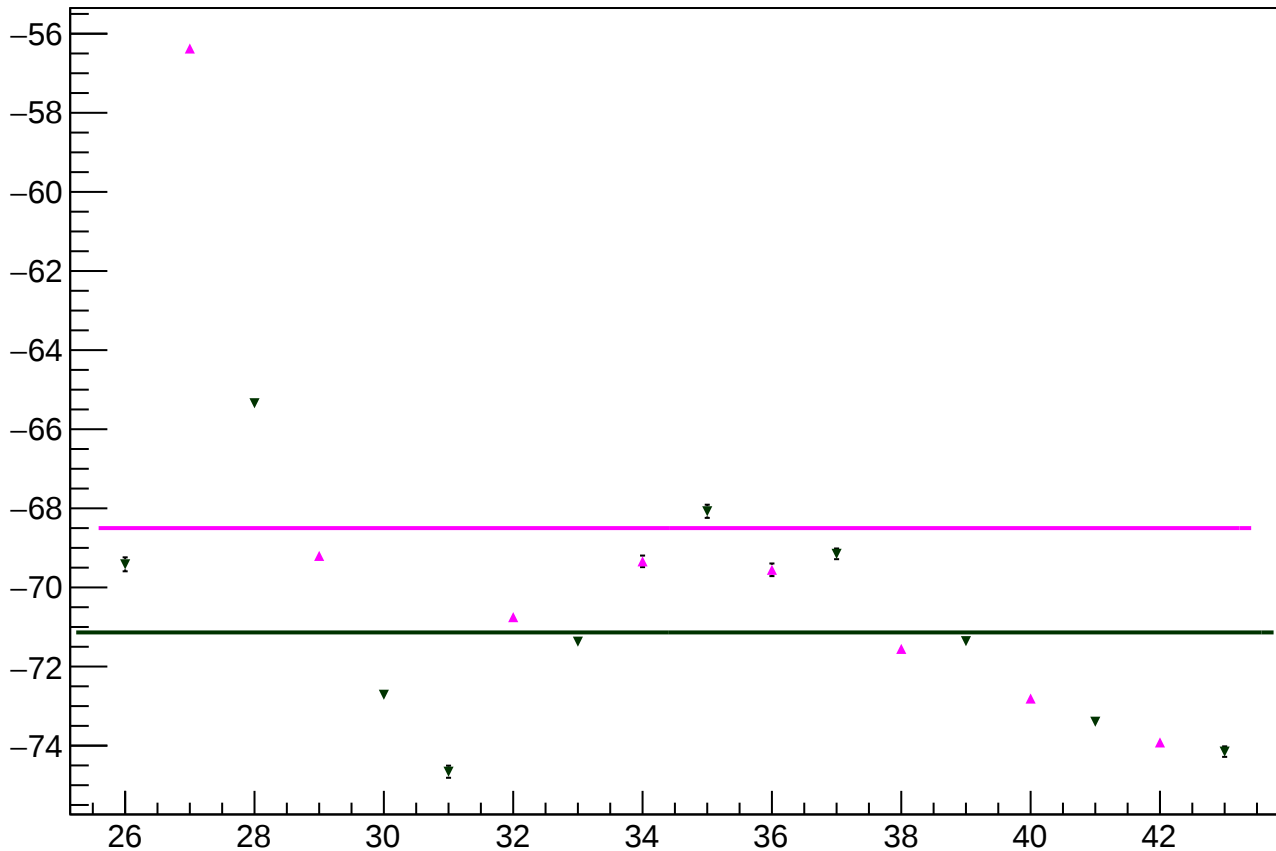


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 3.824+/-0.189 χ^2/NDF : 462.2/9
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 7.477+/-0.166 χ^2/NDF : 555.4/7

3.824+/-0.189 χ^2/NDF : 462.2/9

7.477+/-0.166 χ^2/NDF : 555.4/7

reg_asym_dsl_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -71.138+/-0.042 χ^2/NDF : 4371.0/9

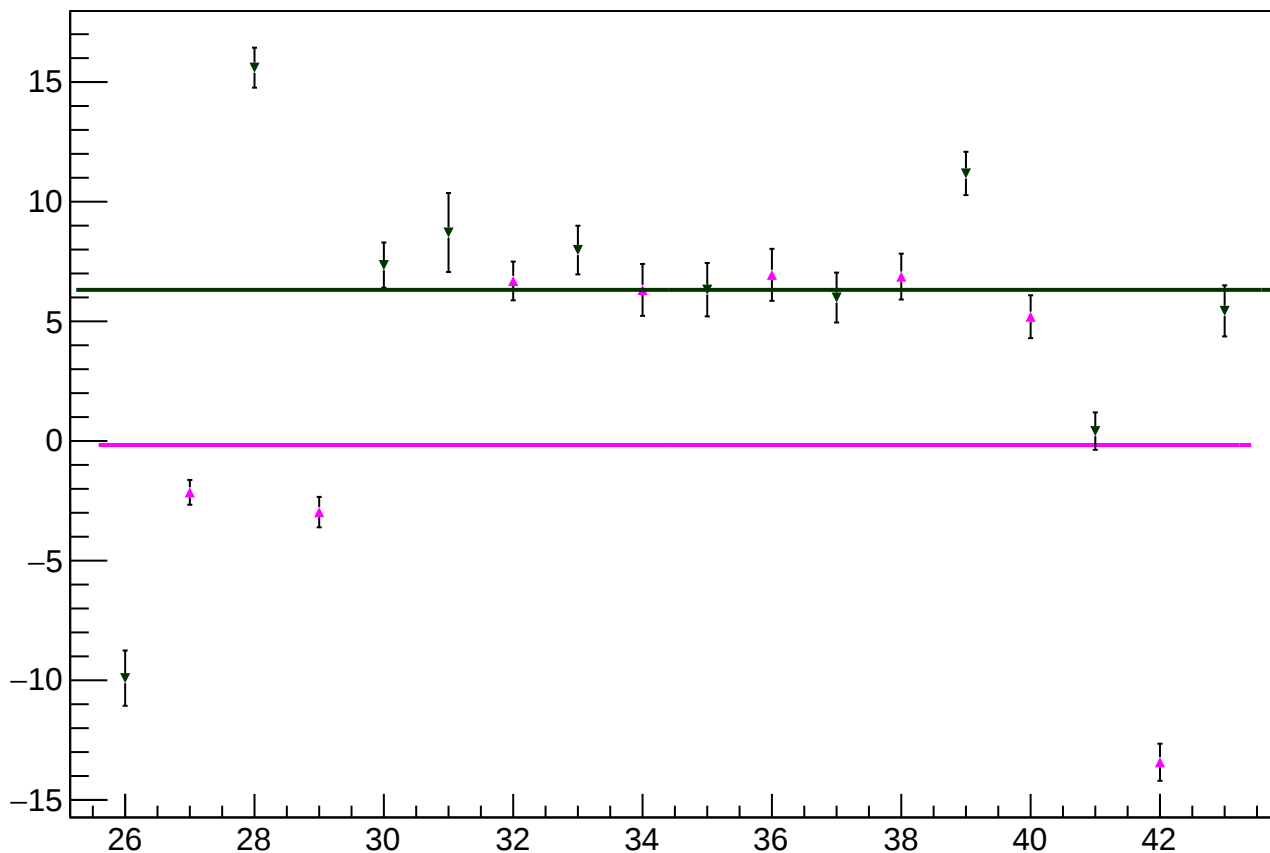
-71.138+/-0.042 χ^2/NDF : 4371.0/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-68.500+/-0.040 χ^2/NDF : 20433.1/7

Left In: -68.500+/-0.040 χ^2/NDF : 20433.1/7

reg_asym_dsl_diff_bpm4eY_slope vs slug

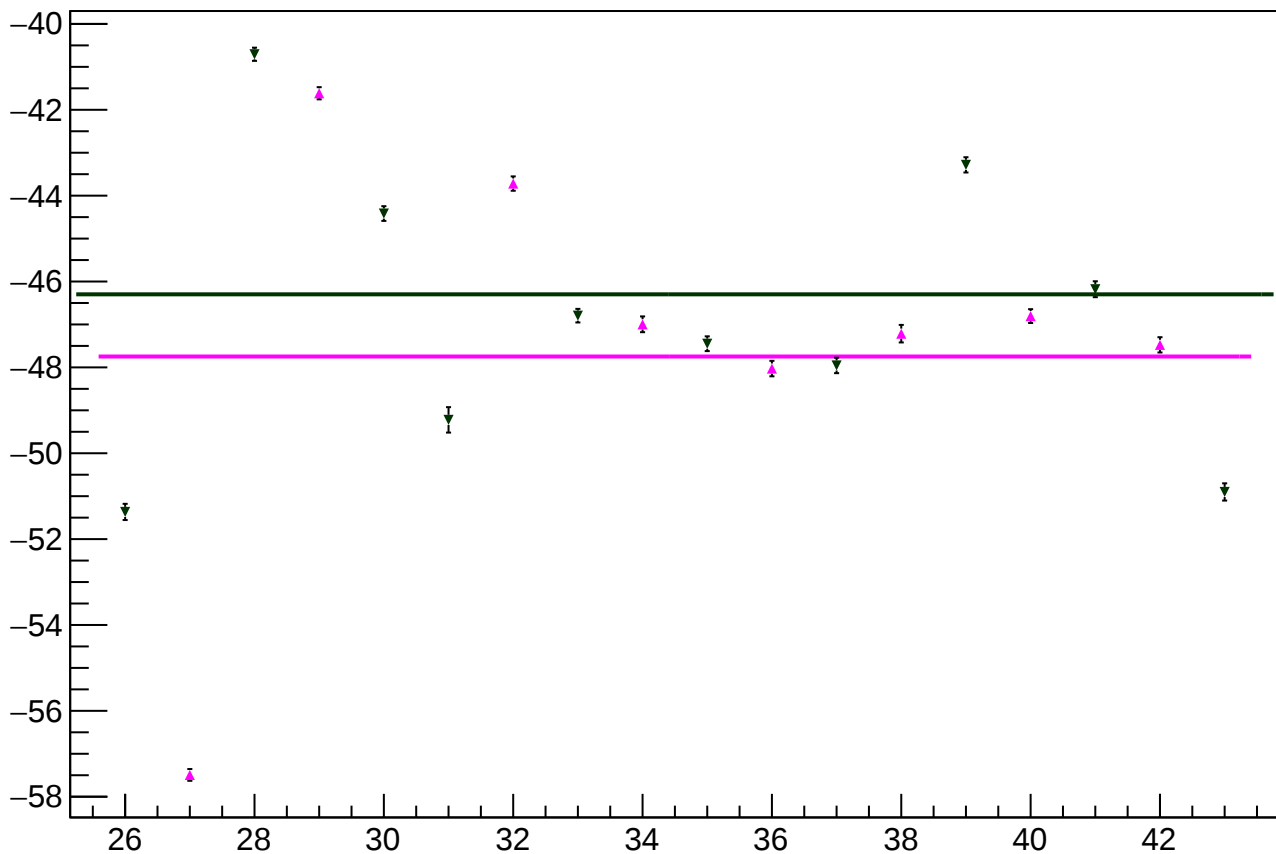


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 6.316+/-0.315 χ^2/NDF : 413.3/9
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: -0.167+/-0.273 χ^2/NDF : 566.7/7

6.316+/-0.315 χ^2/NDF : 413.3/9

-0.167+/-0.273 χ^2/NDF : 566.7/7

reg_asym_dsl_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -46.298+/-0.057 χ^2/NDF : 3214.3/9

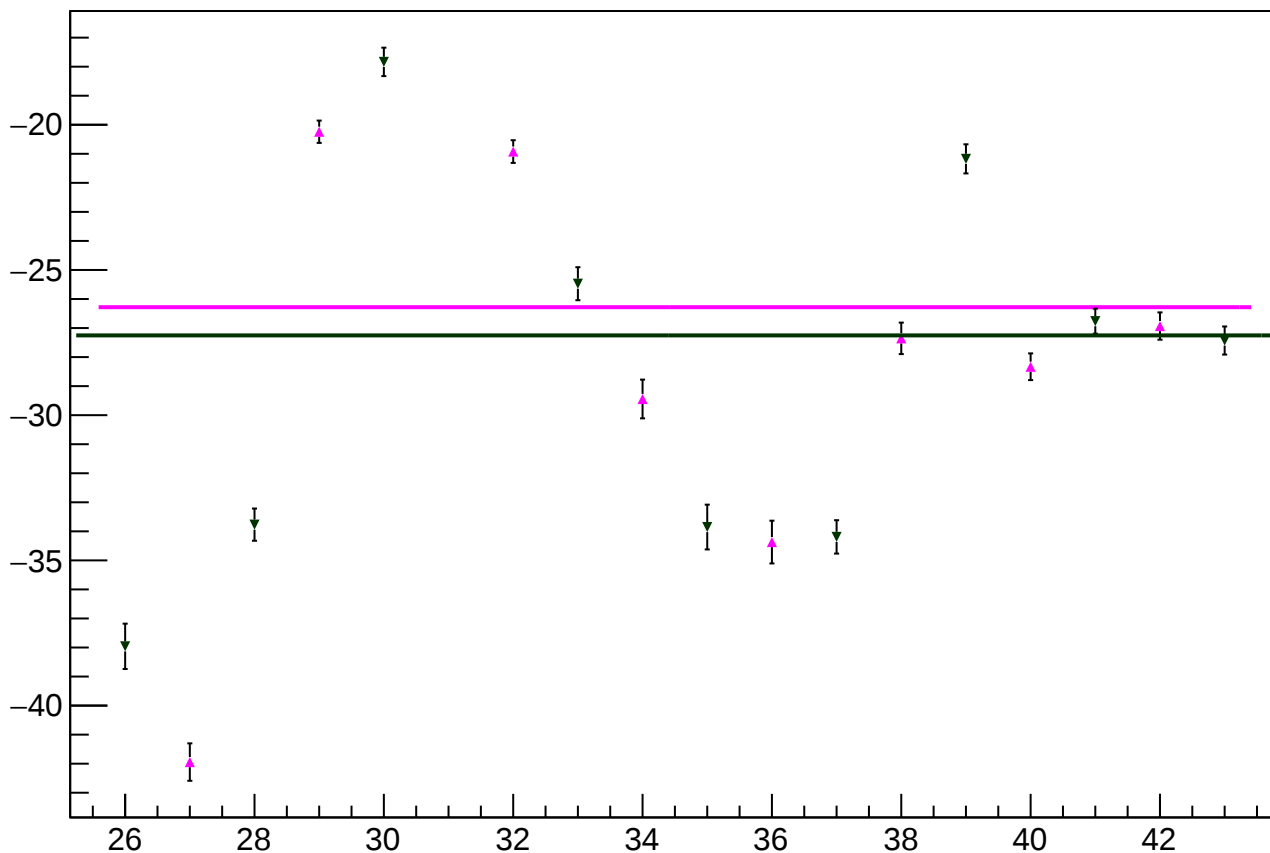
-46.298+/-0.057 χ^2/NDF : 3214.3/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-47.746+/-0.058 χ^2/NDF : 7565.8/7

Left In: -47.746+/-0.058 χ^2/NDF : 7565.8/7

reg_asym_dsr_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -27.253+/-0.181 χ^2/NDF : 1073.0/8

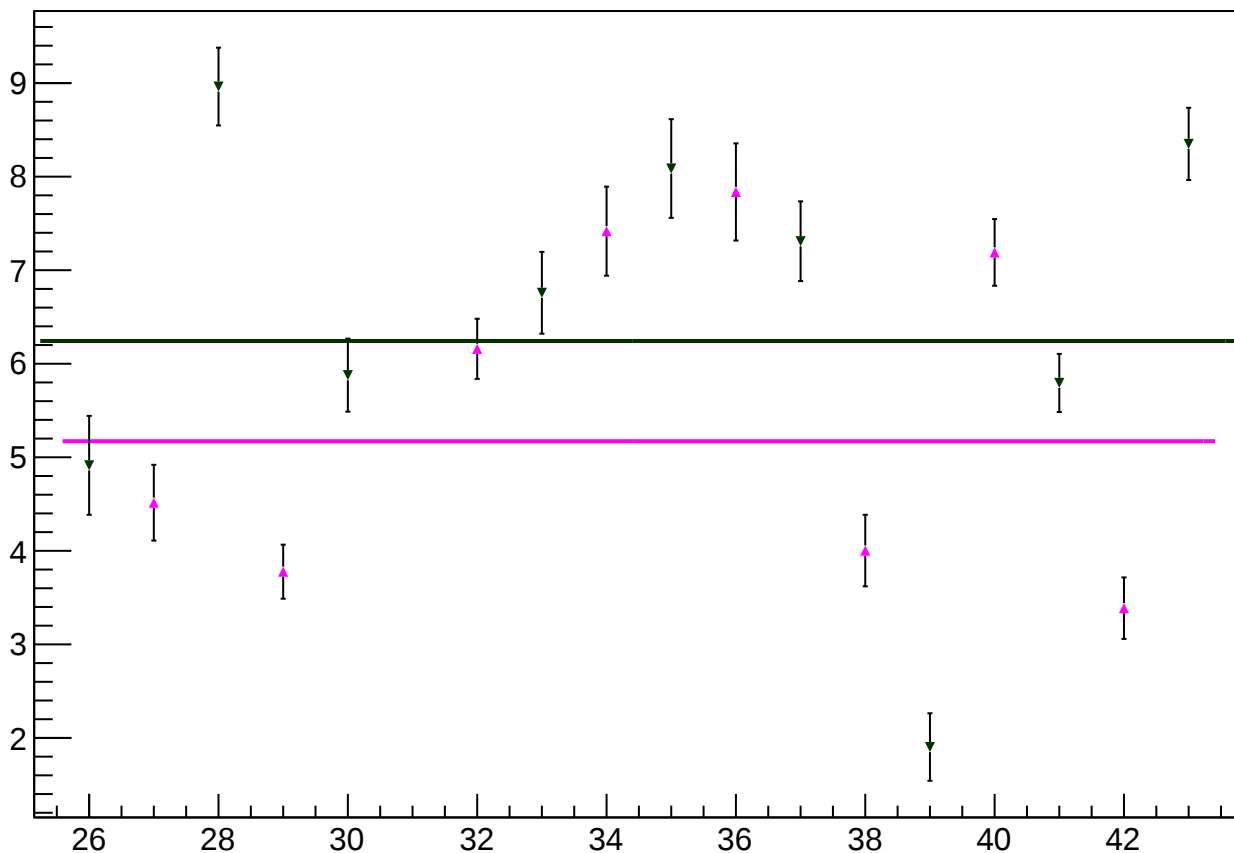
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -26.282+/-0.175 χ^2/NDF : 1194.5/7

-27.253+/-0.181 χ^2/NDF : 1073.0/8

-26.282+/-0.175 χ^2/NDF : 1194.5/7

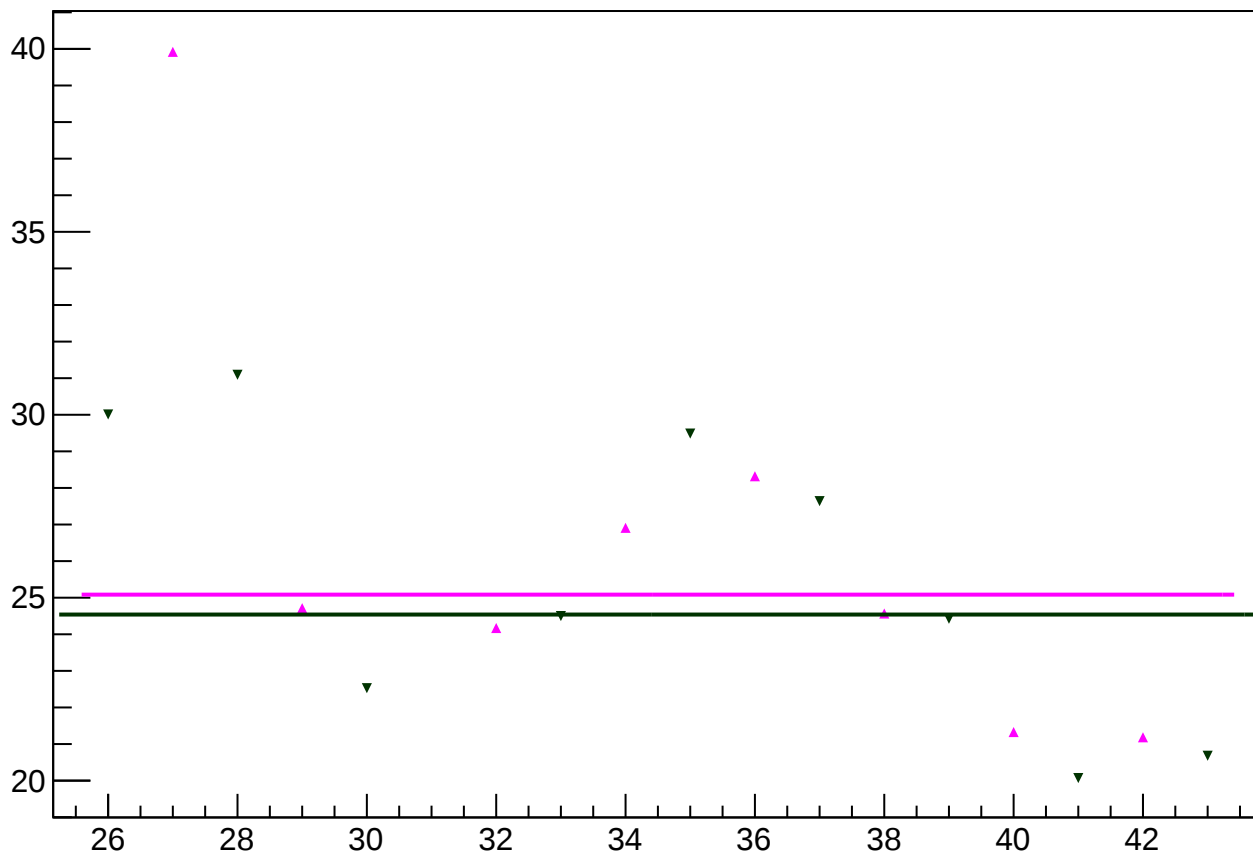
reg_asym_dsr_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 6.243+/-0.135 χ^2/NDF :246.4/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 5.172+/-0.129 χ^2/NDF :154.9/7

6.243+/-0.135 χ^2/NDF : 246.4/8
 5.172+/-0.129 χ^2/NDF : 154.9/7

reg_asym_dsr_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 24.539+/-0.030 χ^2/NDF :15395.0/8

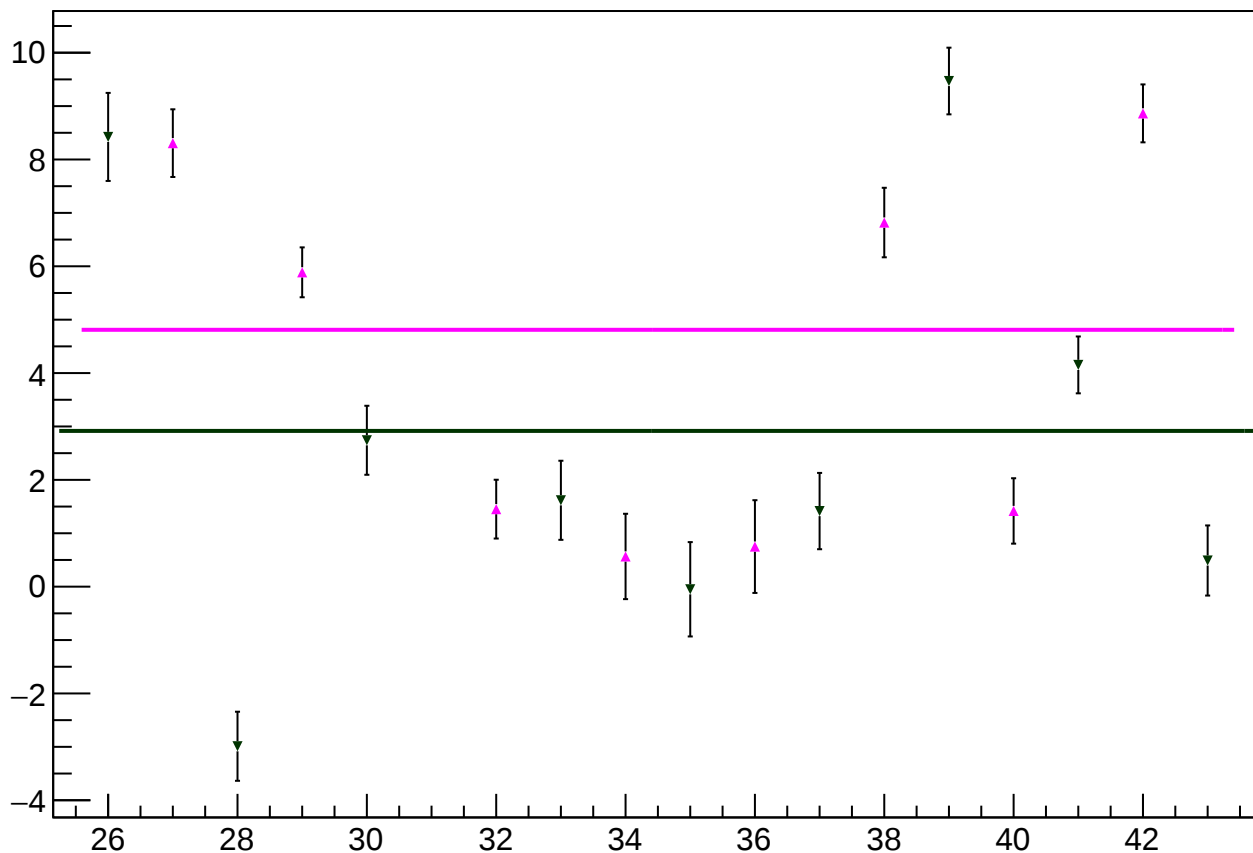
24.539+/-0.030 χ^2/NDF : 15395.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 25.084+/-0.030 χ^2/NDF :22549.8/7

25.084+/-0.030 χ^2/NDF : 22549.8/7

reg_asym_dsr_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.917+/-0.225 χ^2/NDF : 276.0/8

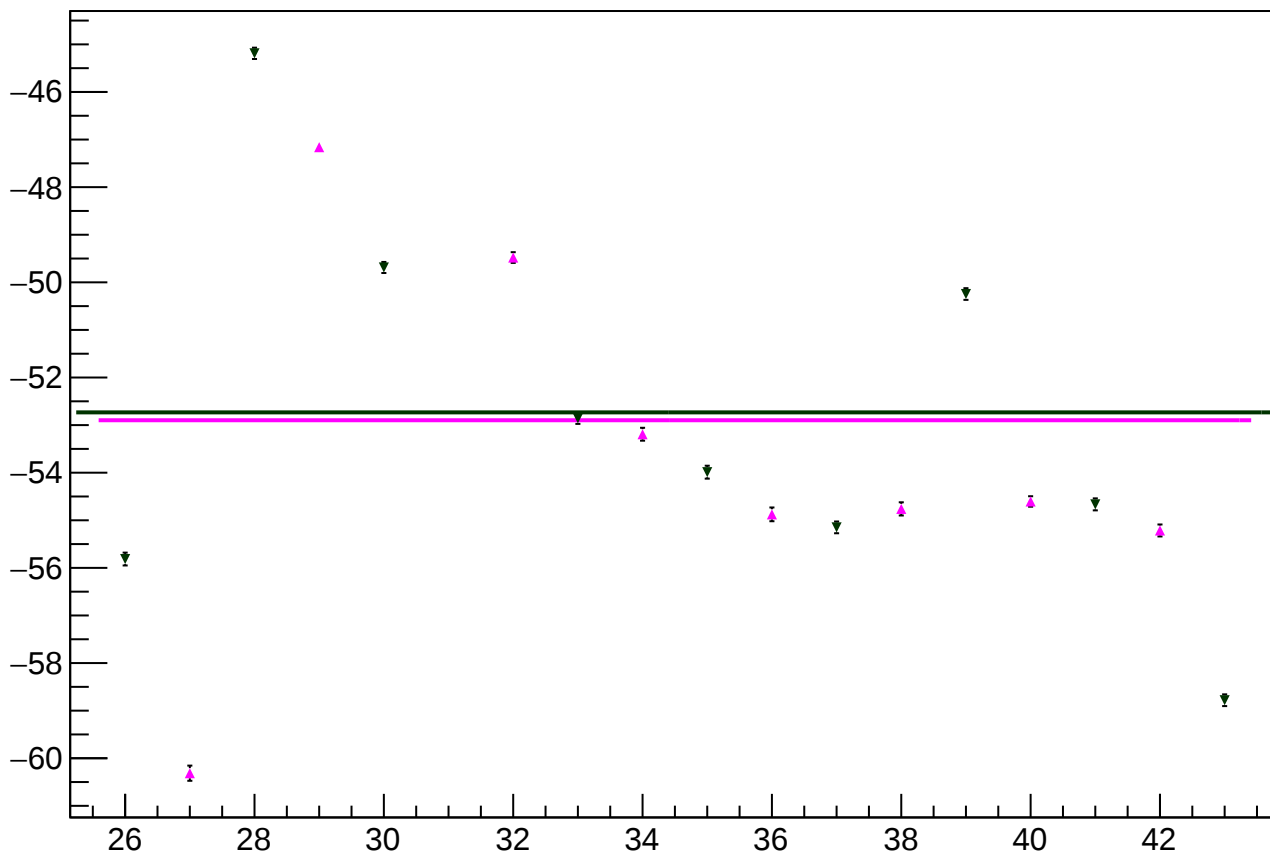
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4.810+/-0.215 χ^2/NDF : 219.0/7

2.917+/-0.225 χ^2/NDF : 276.0/8

4.810+/-0.215 χ^2/NDF : 219.0/7

reg_asym_dsr_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -52.733+/-0.041 χ^2/NDF : 8744.9/8

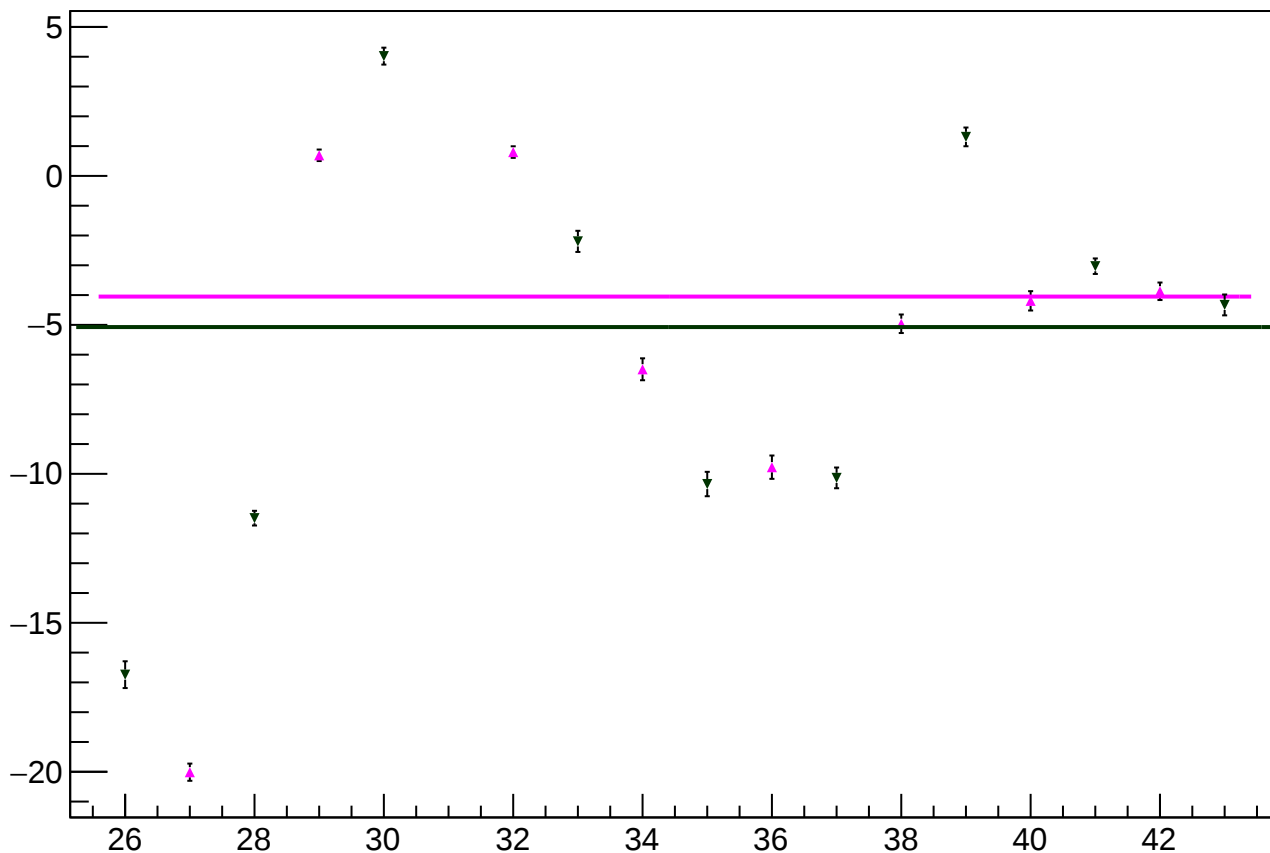
-52.733+/-0.041 χ^2/NDF : 8744.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-52.898+/-0.044 χ^2/NDF : 6997.4/7

Left In: -52.898+/-0.044 χ^2/NDF : 6997.4/7

reg_asym_us_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -5.073+/-0.106 χ^2/NDF : 3297.3/8

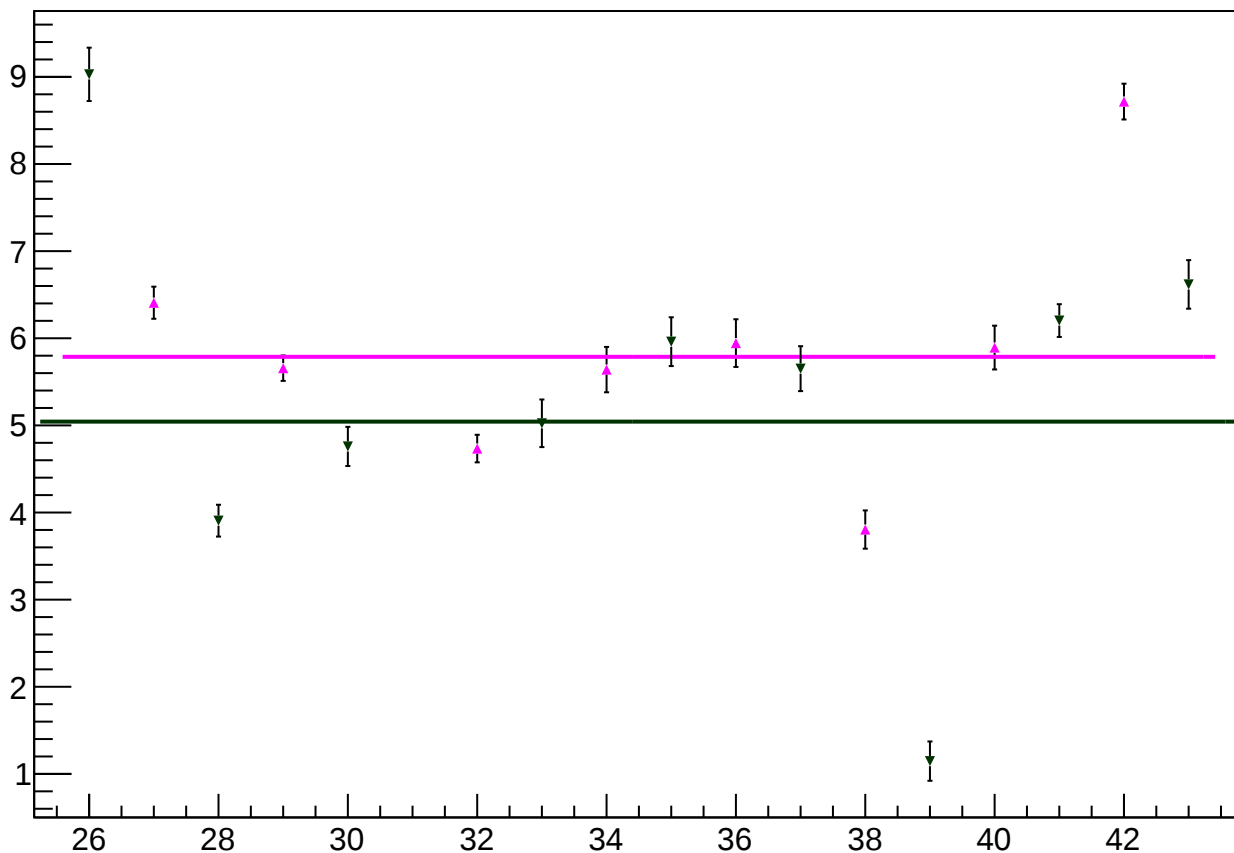
-5.073+/-0.106 χ^2/NDF : 3297.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4.050+/-0.095 χ^2/NDF : 4550.8/7

Left In: -4.050+/-0.095 χ^2/NDF : 4550.8/7

reg_asym_us_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 5.043+/-0.078 χ^2/NDF : 594.0/8

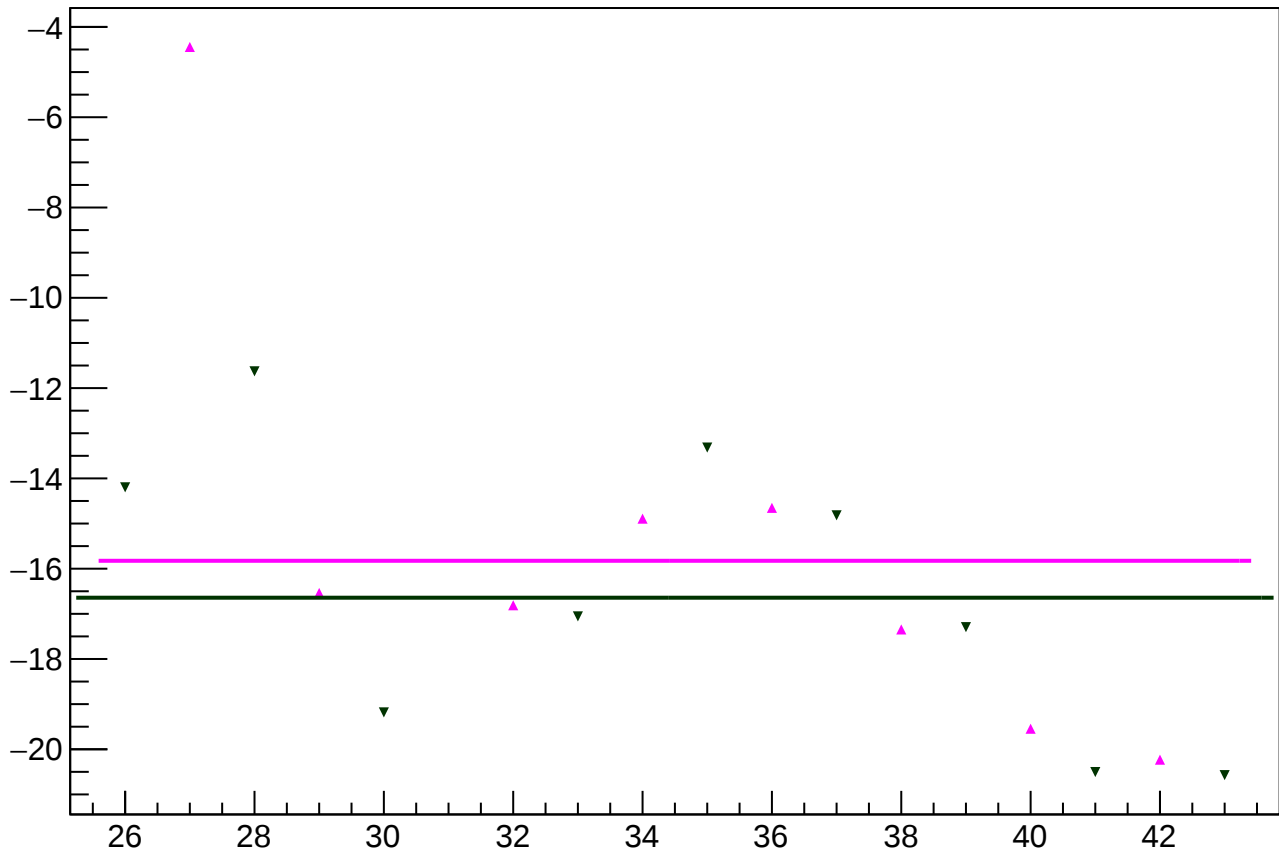
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5.787+/-0.070 χ^2/NDF : 342.2/7

5.043+/-0.078 χ^2/NDF : 594.0/8

5.787+/-0.070 χ^2/NDF : 342.2/7

reg_asym_us_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -16.643+/-0.018 χ^2/NDF : 32975.5/8

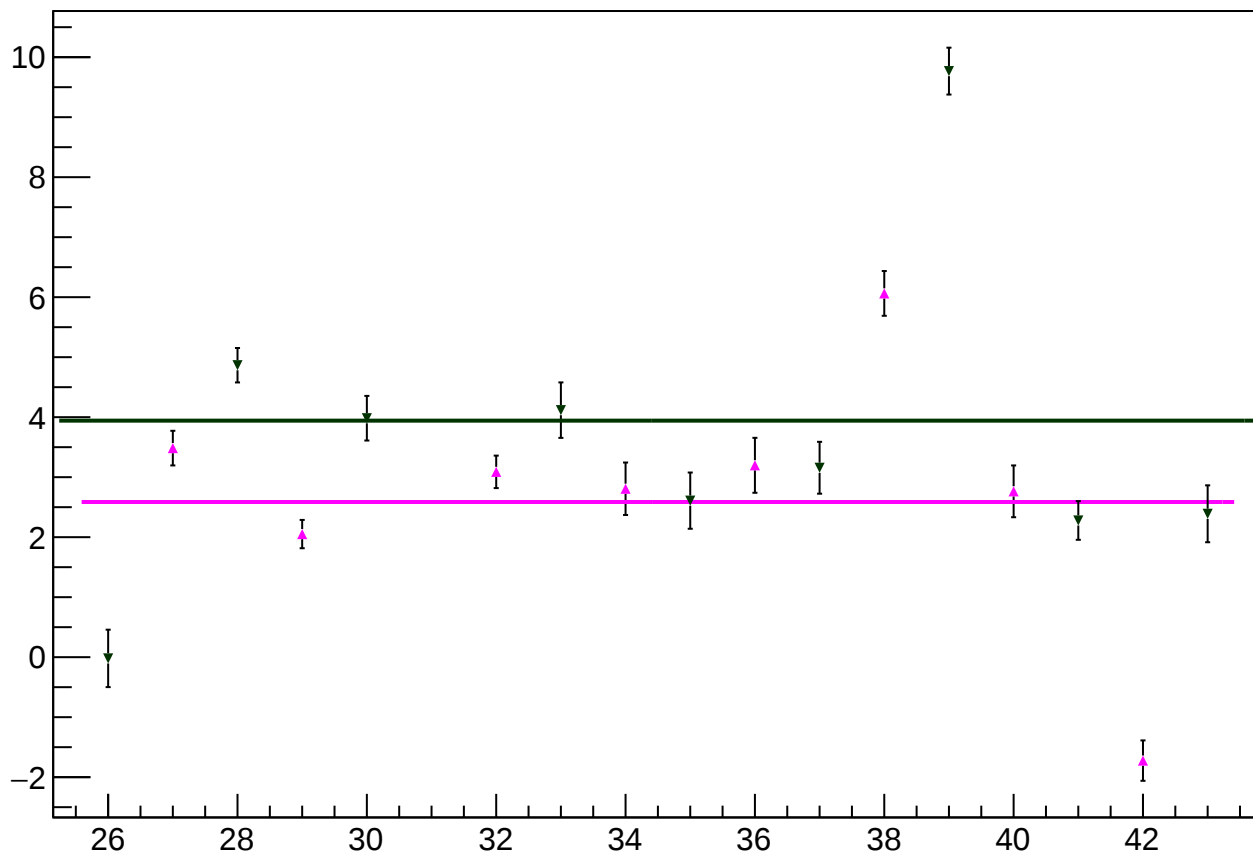
-16.643+/-0.018 χ^2/NDF : 32975.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-15.825+/-0.016 χ^2/NDF : 65165.7/7

Left In: -15.825+/-0.016 χ^2/NDF : 65165.7/7

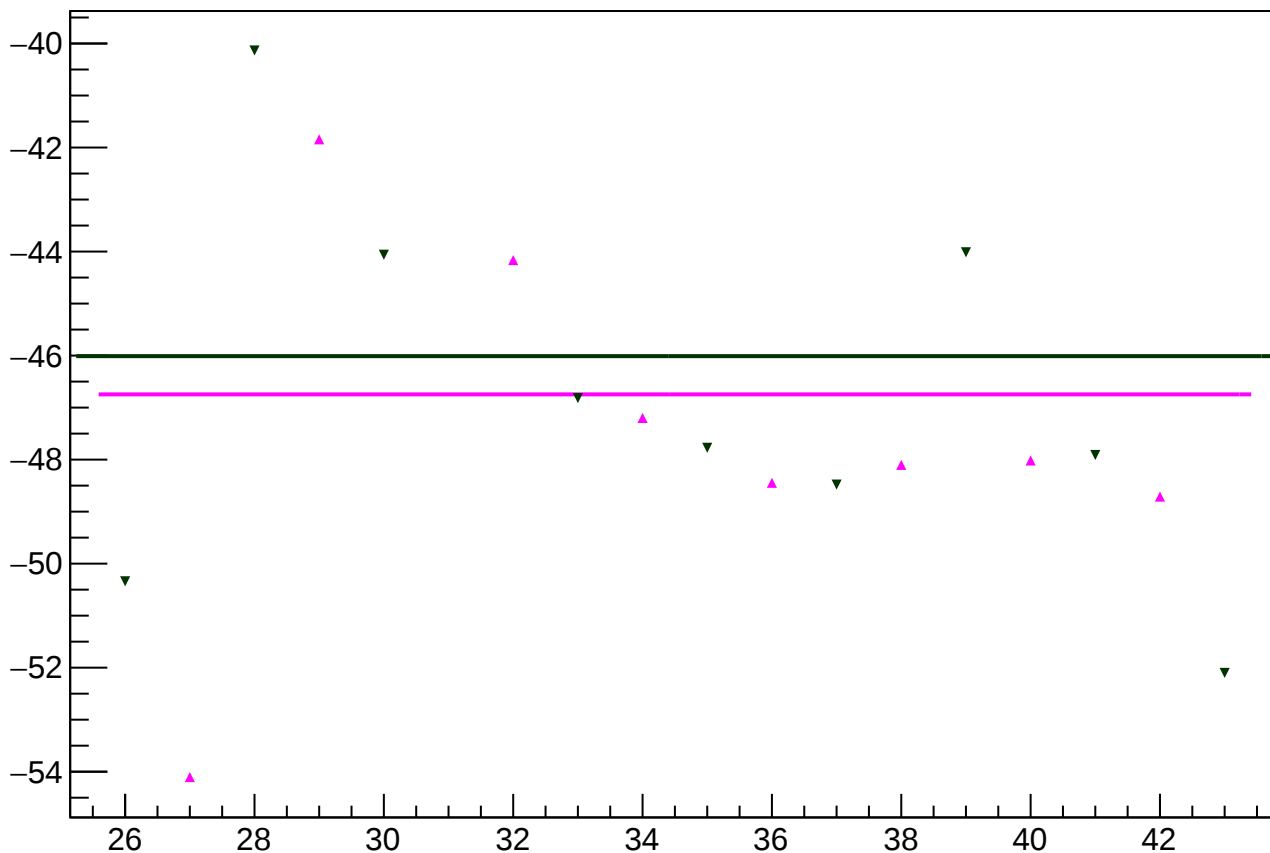
reg_asym_us_avg_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left Out: 3.942 $\pm$ 0.130 χ^2 /NDF: 350.2/8
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: 2.586 $\pm$ 0.115 χ^2 /NDF: 271.4/7

3.942 $\pm$ 0.130 χ^2 /NDF: 350.2/8
 2.586 $\pm$ 0.115 χ^2 /NDF: 271.4/7

reg_asym_us_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -46.011+/-0.024 χ^2/NDF : 23317.4/8

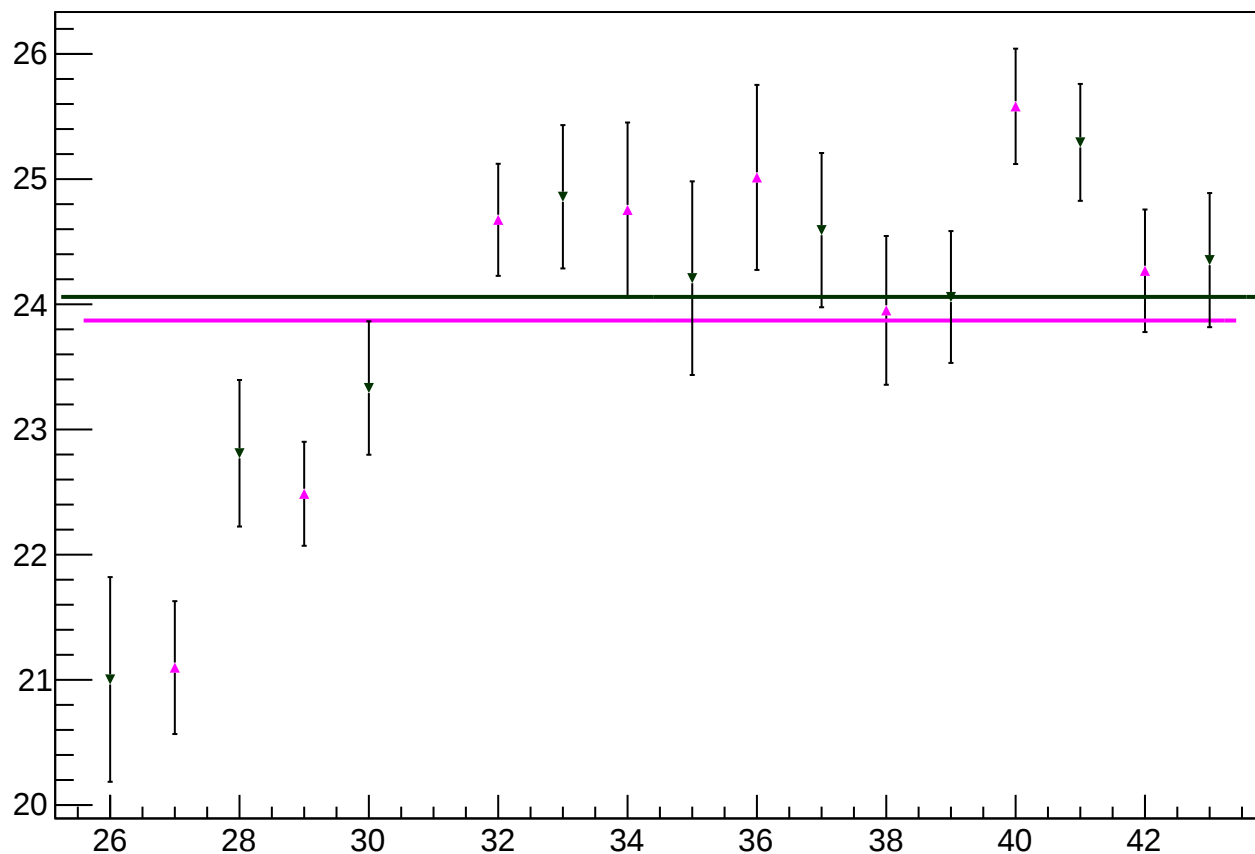
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -46.746+/-0.024 χ^2/NDF : 22726.8/7

-46.011+/-0.024 χ^2/NDF : 23317.4/8

-46.746+/-0.024 χ^2/NDF : 22726.8/7

reg_asym_us_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 24.059+/-0.193 χ^2/NDF : 30.4/8

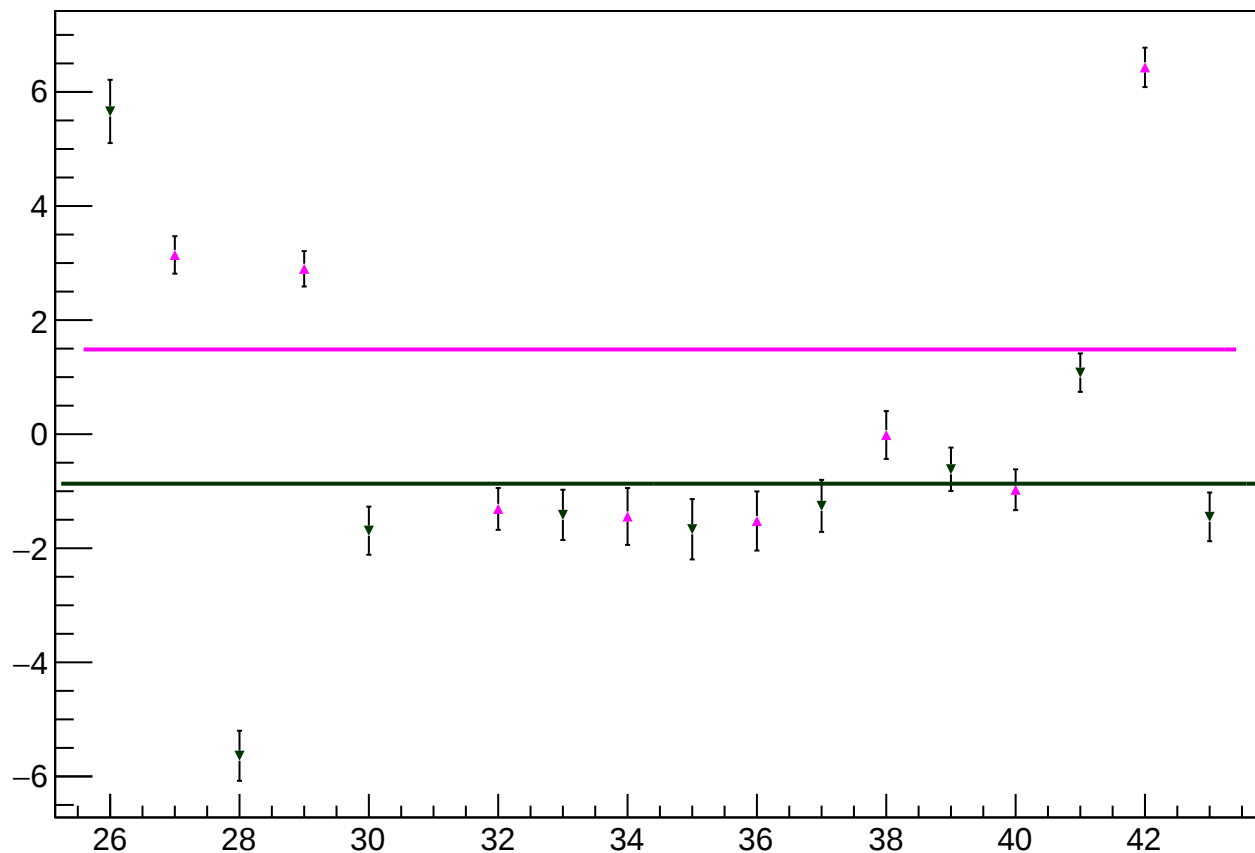
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 23.870+/-0.183 χ^2/NDF : 60.1/7

24.059+/-0.193 χ^2/NDF : 30.4/8

23.870+/-0.183 χ^2/NDF : 60.1/7

reg_asym_us_dd_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -0.868 $\pm$ 0.143 χ^2 /NDF:300.9/8

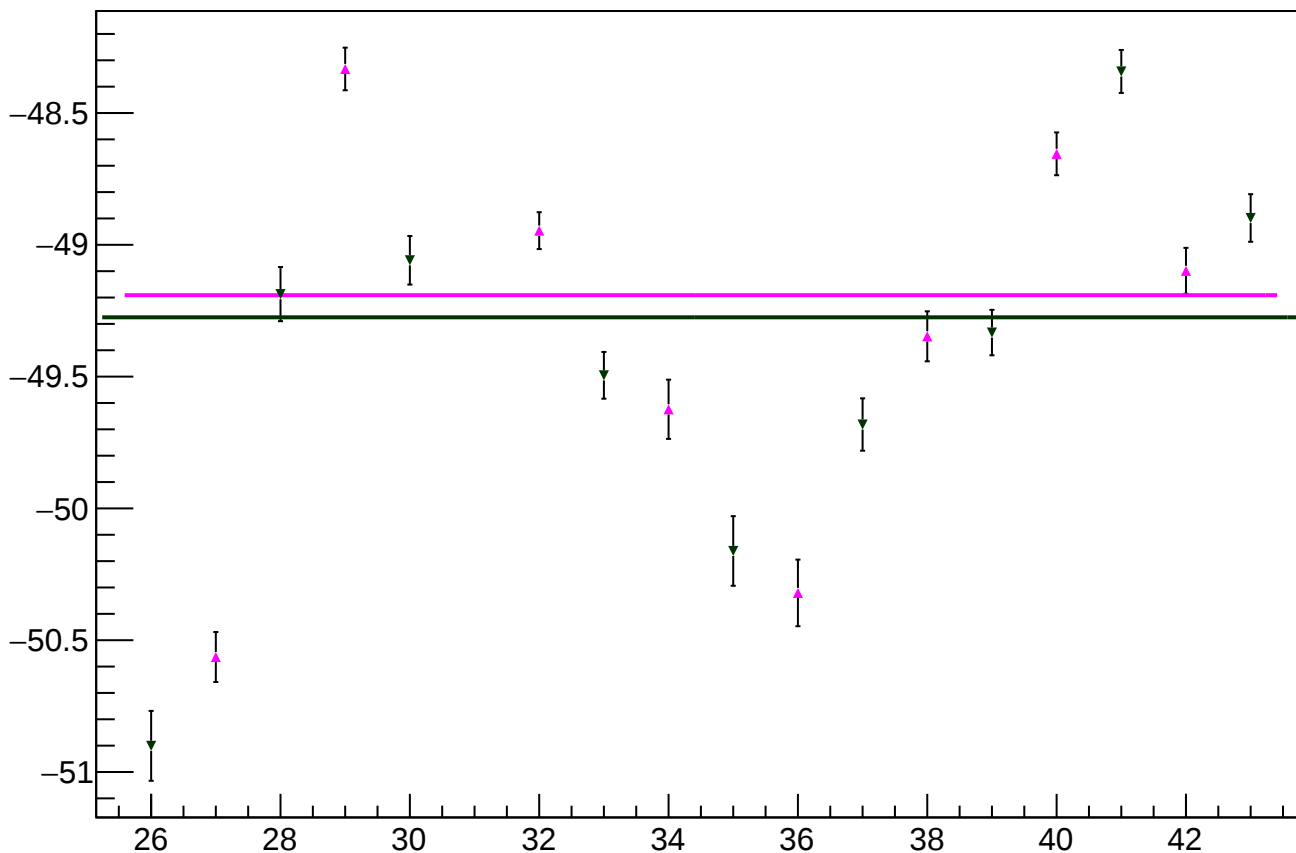
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 1.485 $\pm$ 0.133 χ^2 /NDF:437.6/7

-0.868 $\pm$ 0.143 χ^2 /NDF: 300.9/8

1.485 $\pm$ 0.133 χ^2 /NDF: 437.6/7

reg_asym_us_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -49.275+/-0.032 χ^2/NDF : 373.5/8

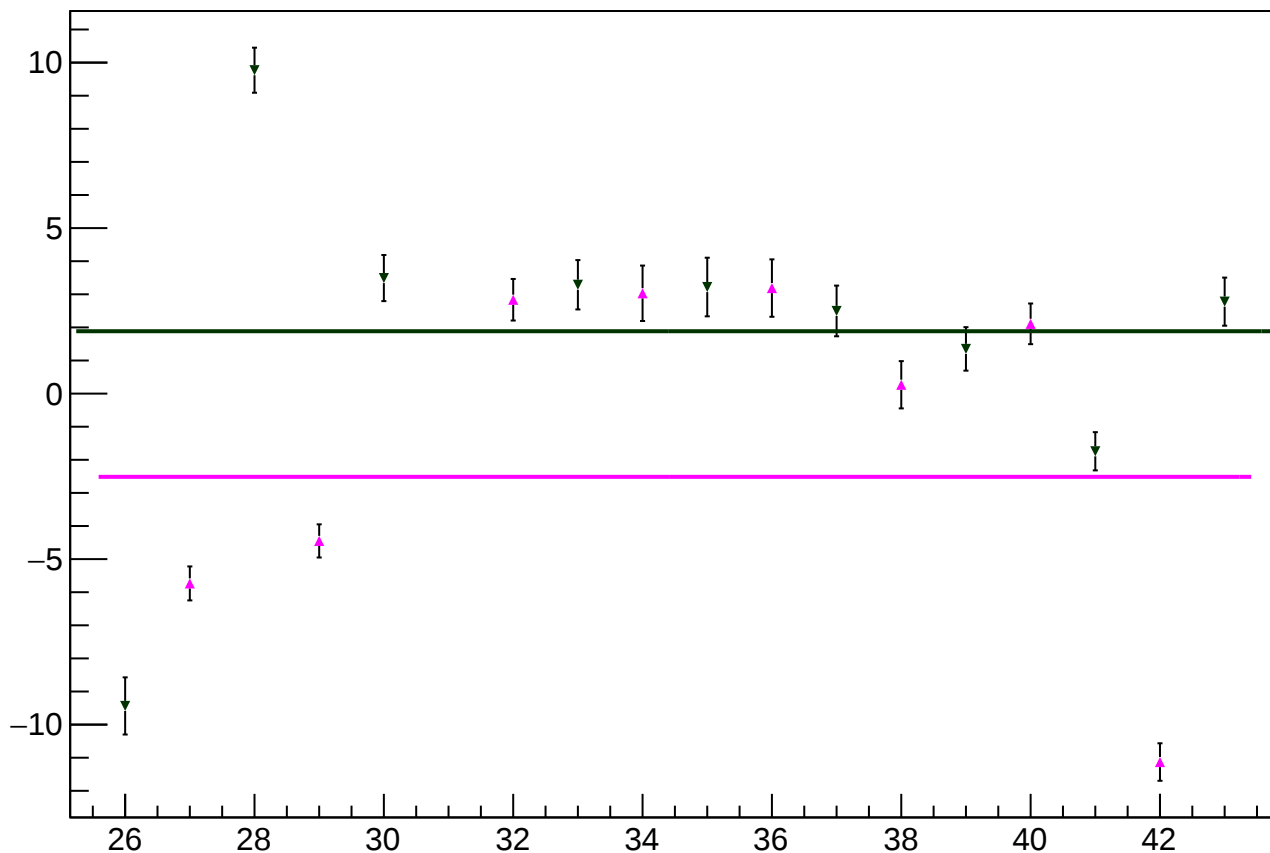
-49.275+/-0.032 χ^2/NDF : 373.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -49.191+/-0.032 χ^2/NDF : 476.7/7

-49.191+/-0.032 χ^2/NDF : 476.7/7

reg_asym_us_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.884+/-0.239 χ^2/NDF : 359.4/8

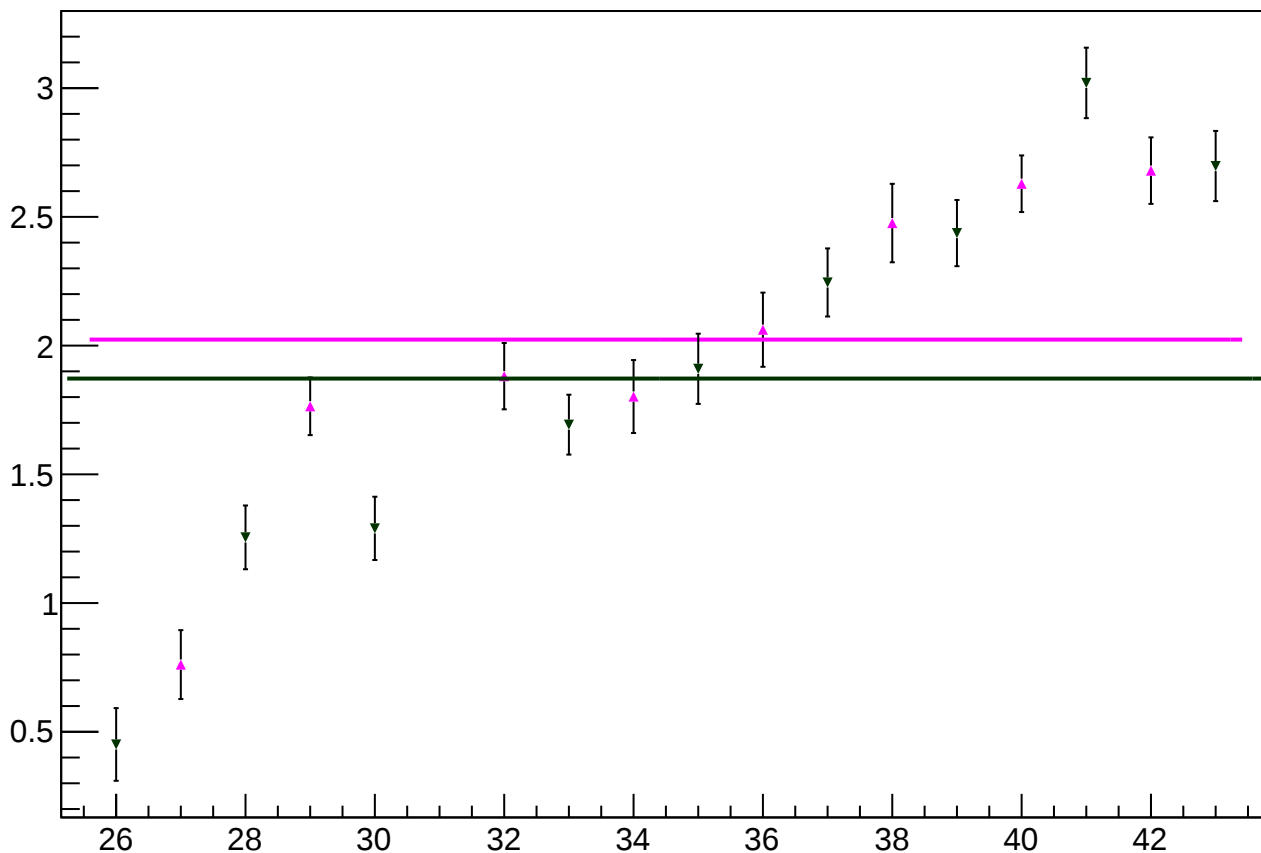
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.514+/-0.219 χ^2/NDF : 517.0/7

1.884+/-0.239 χ^2/NDF : 359.4/8

-2.514+/-0.219 χ^2/NDF : 517.0/7

reg_asym_us_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.872+/-0.043 χ^2/NDF :285.3/8

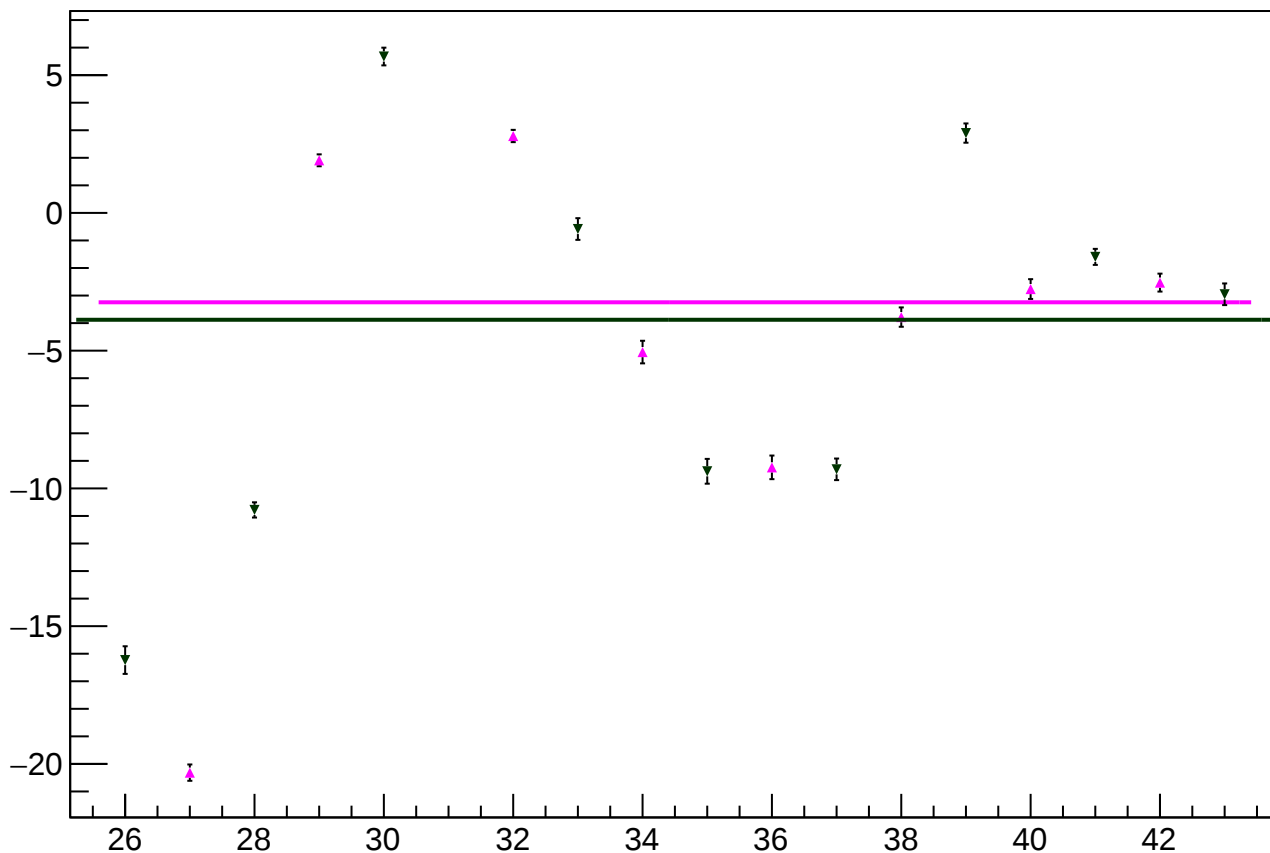
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.023+/-0.046 χ^2/NDF :163.0/7

1.872+/-0.043 χ^2/NDF : 285.3/8

2.023+/-0.046 χ^2/NDF : 163.0/7

reg_asym_ds_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -3.879+/-0.119 χ^2/NDF : 2969.1/8

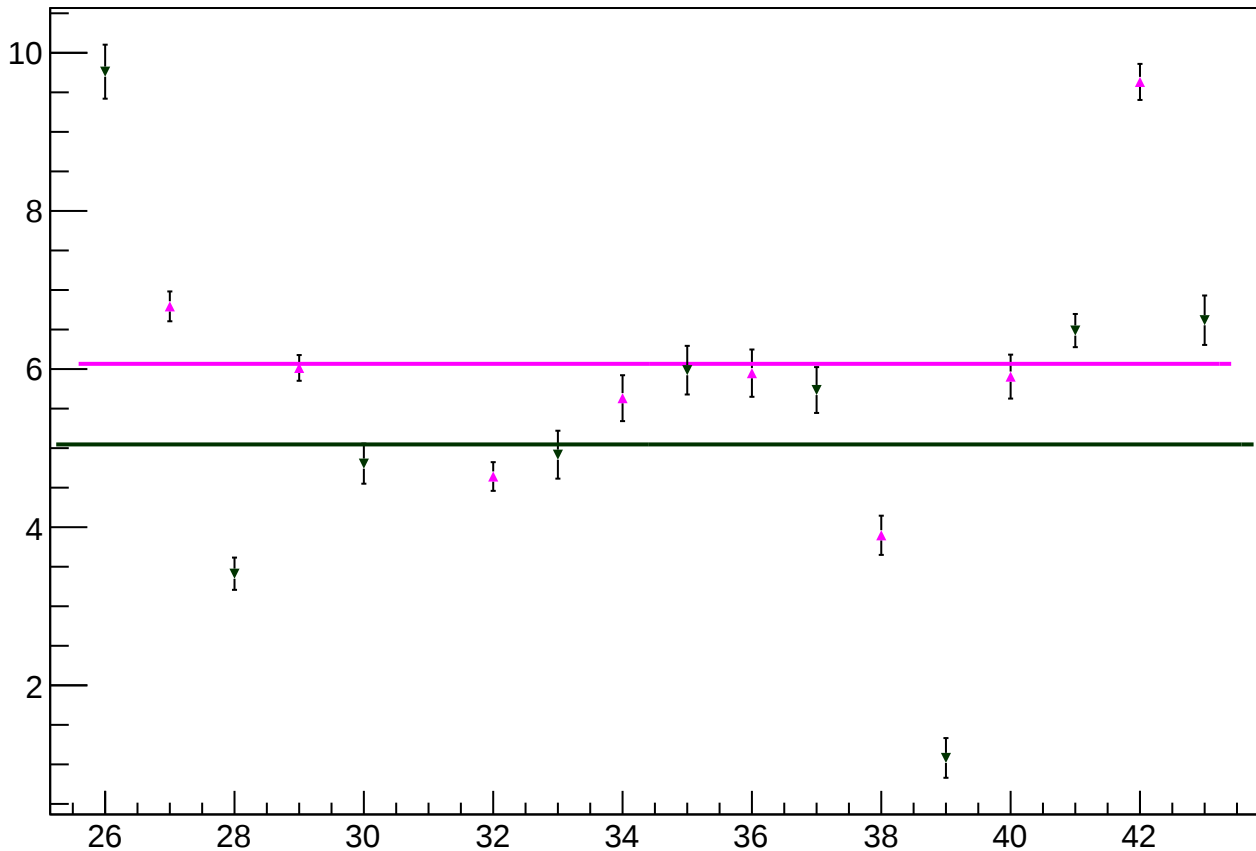
-3.879+/-0.119 χ^2/NDF : 2969.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.245+/-0.106 χ^2/NDF : 4843.1/7

Left In: -3.245+/-0.106 χ^2/NDF : 4843.1/7

reg_asym_ds_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 5.047+/-0.088 χ^2/NDF : 592.2/8

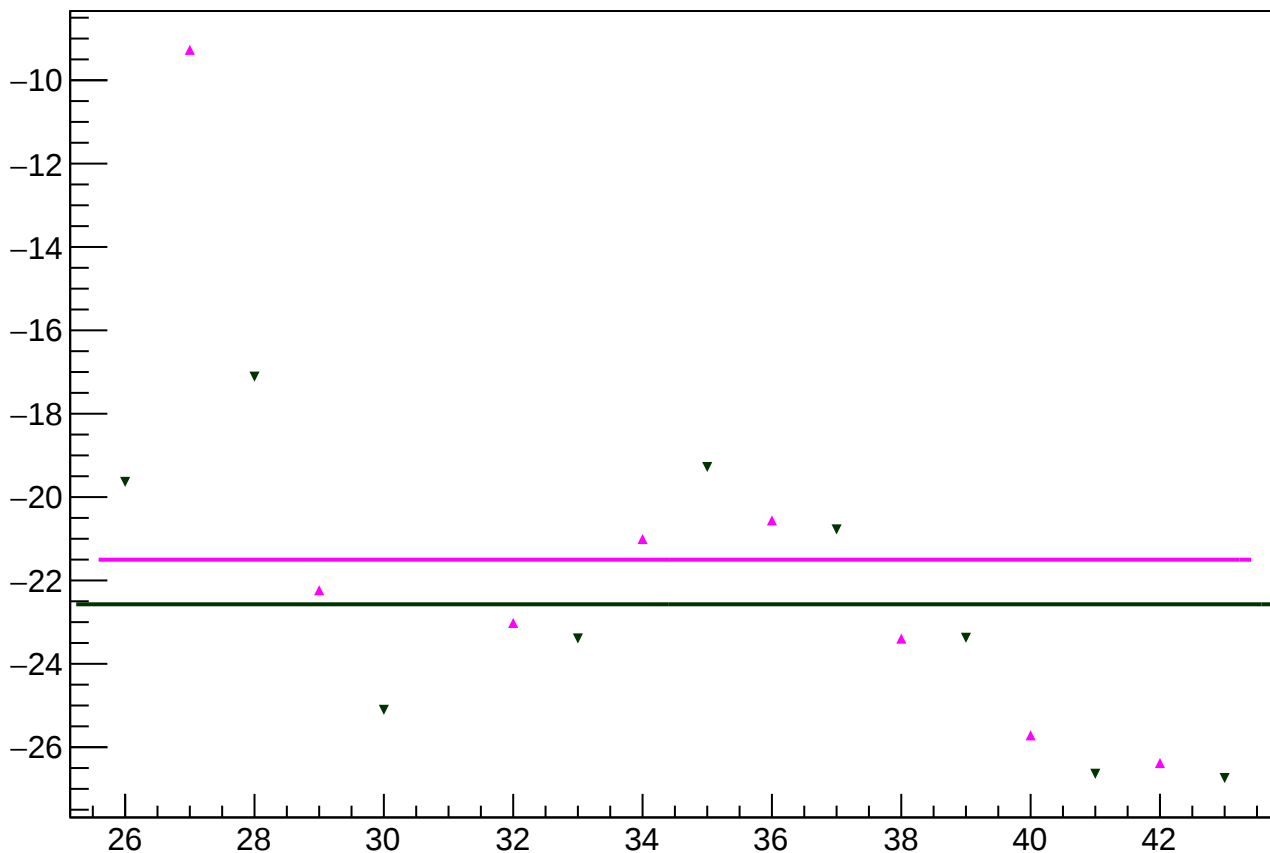
5.047+/-0.088 χ^2/NDF : 592.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

6.066+/-0.077 χ^2/NDF : 400.5/7

Left In: 6.066+/-0.077 χ^2/NDF : 400.5/7

reg_asym_ds_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -22.572+/-0.020 χ^2/NDF : 29848.4/8

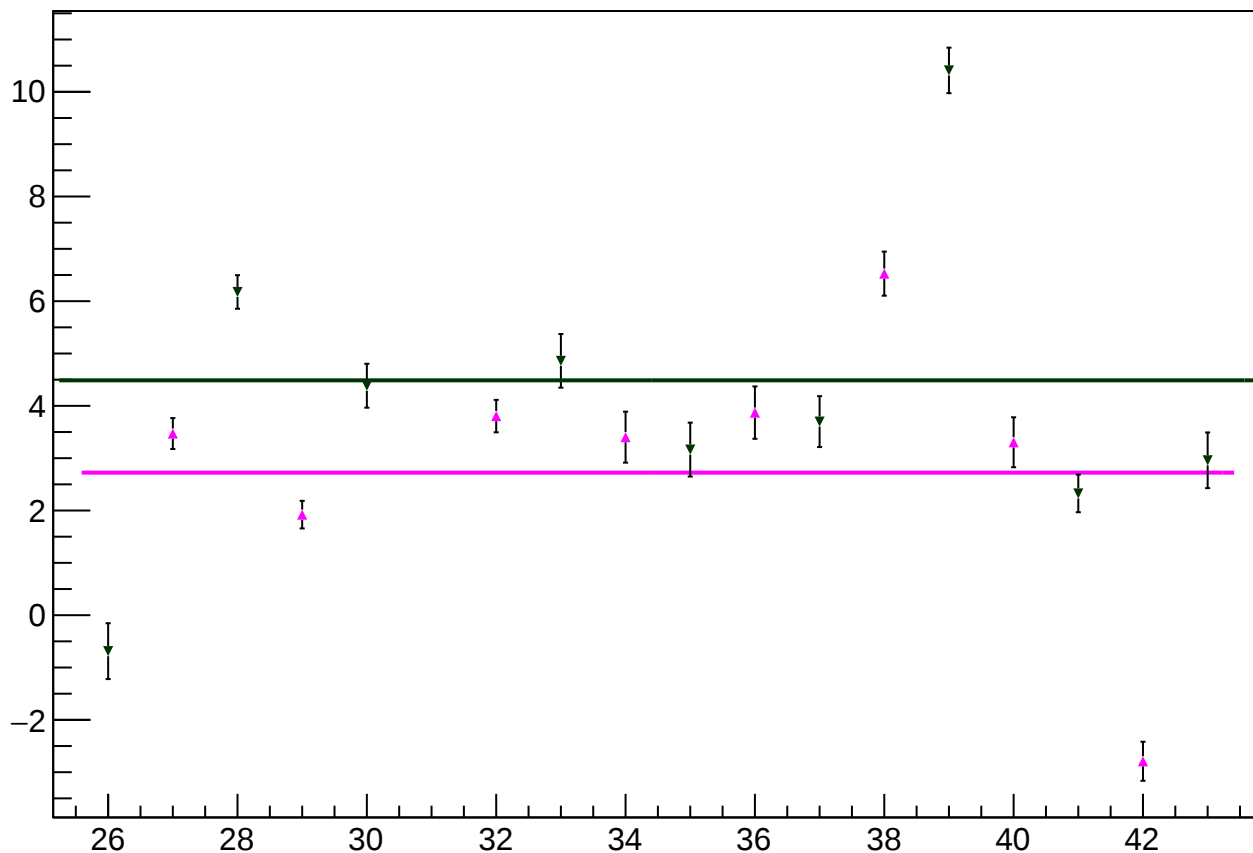
-22.572+/-0.020 χ^2/NDF : 29848.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-21.502+/-0.018 χ^2/NDF : 70698.6/7

Left In: -21.502+/-0.018 χ^2/NDF : 70698.6/7

reg_asym_ds_avg_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 4.488 $\pm$ 0.145 χ^2 /NDF:361.4/8

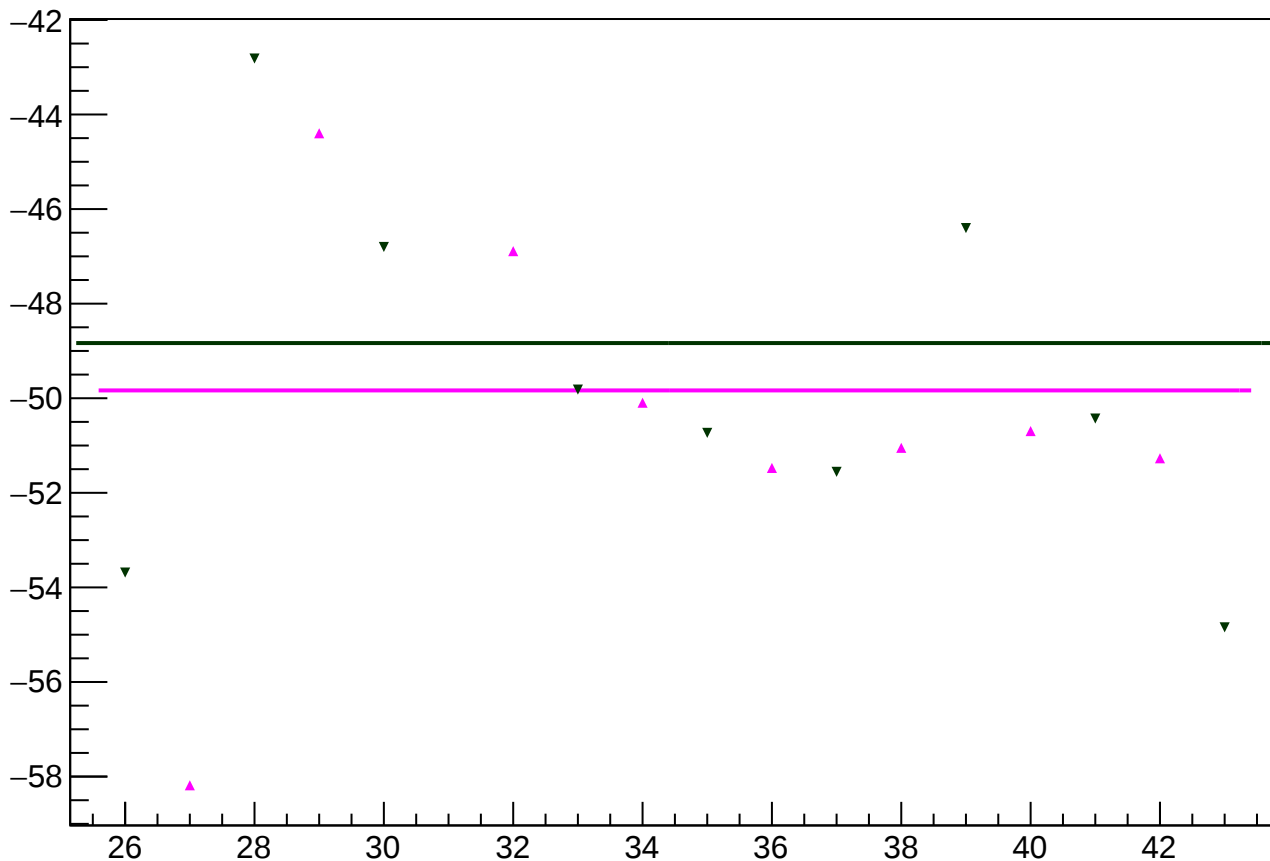
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 2.724 $\pm$ 0.127 χ^2 /NDF:336.5/7

4.488 $\pm$ 0.145 χ^2 /NDF: 361.4/8

2.724 $\pm$ 0.127 χ^2 /NDF: 336.5/7

reg_asym_ds_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -48.833+/-0.027 χ^2/NDF : 20149.2/8

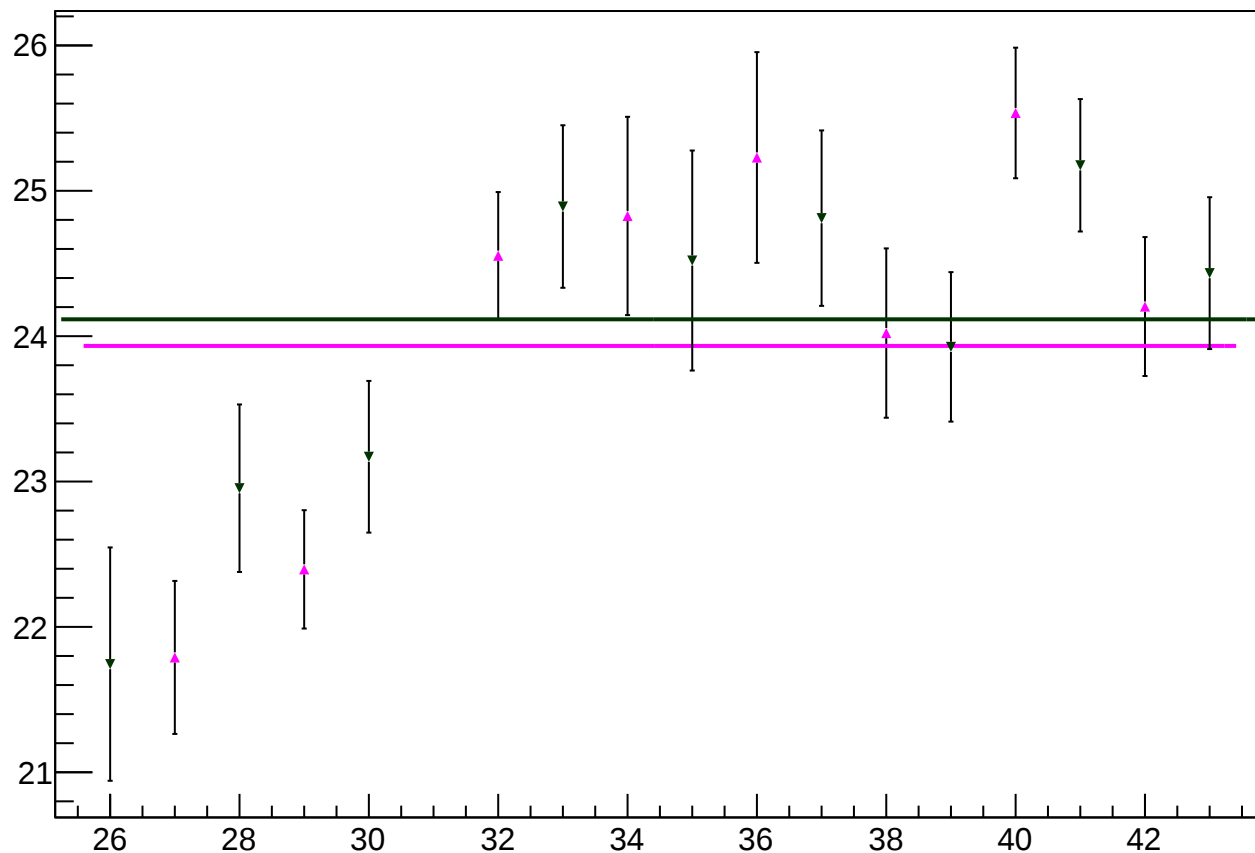
-48.833+/-0.027 χ^2/NDF : 20149.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -49.835+/-0.027 χ^2/NDF : 23991.3/7

-49.835+/-0.027 χ^2/NDF : 23991.3/7

reg_asym_ds_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 24.116+/-0.188 χ^2/NDF :25.5/8

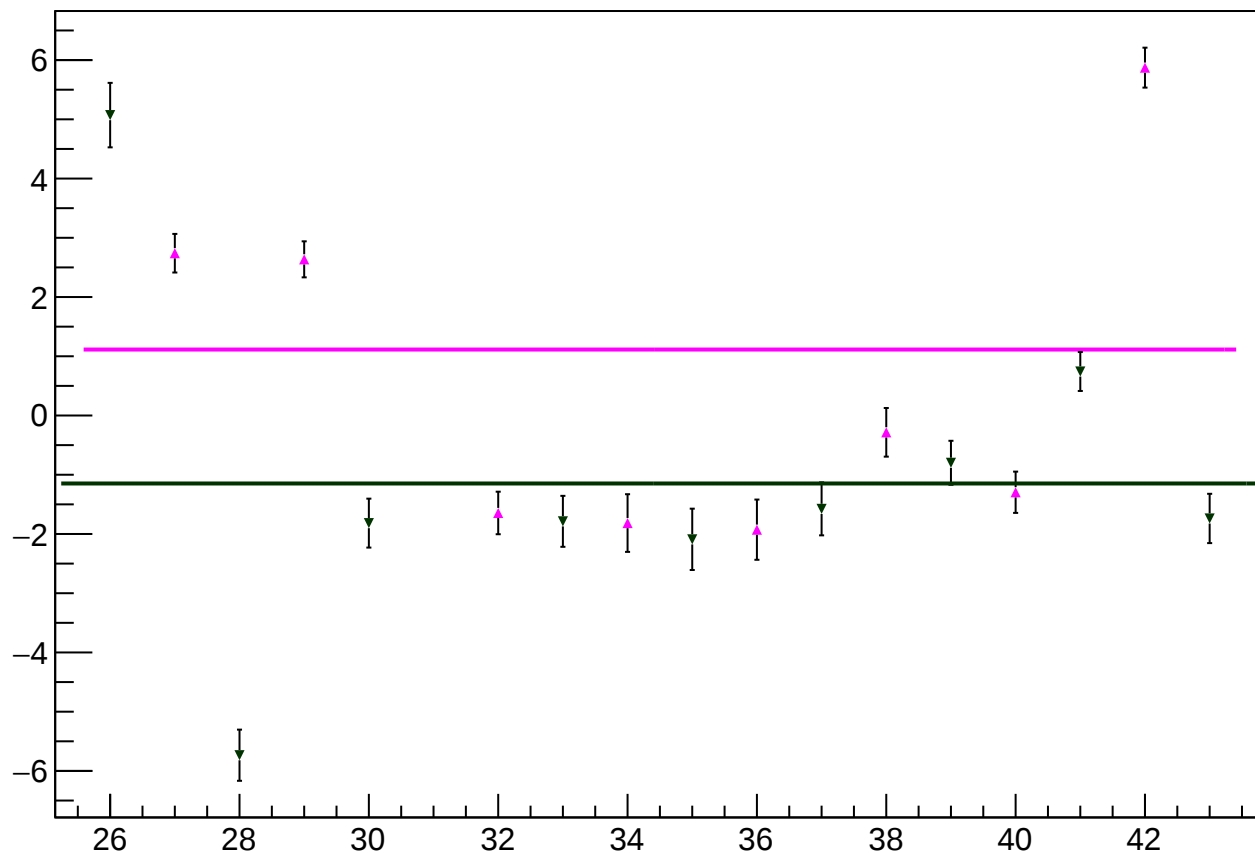
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 23.933+/-0.179 χ^2/NDF :50.8/7

24.116+/-0.188 χ^2/NDF : 25.5/8

23.933+/-0.179 χ^2/NDF : 50.8/7

reg_asym_ds_dd_diff_bpm4aY_slope vs slug



Right In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left Out: -1.148 ± 0.140 χ^2/NDF : 288.4/8

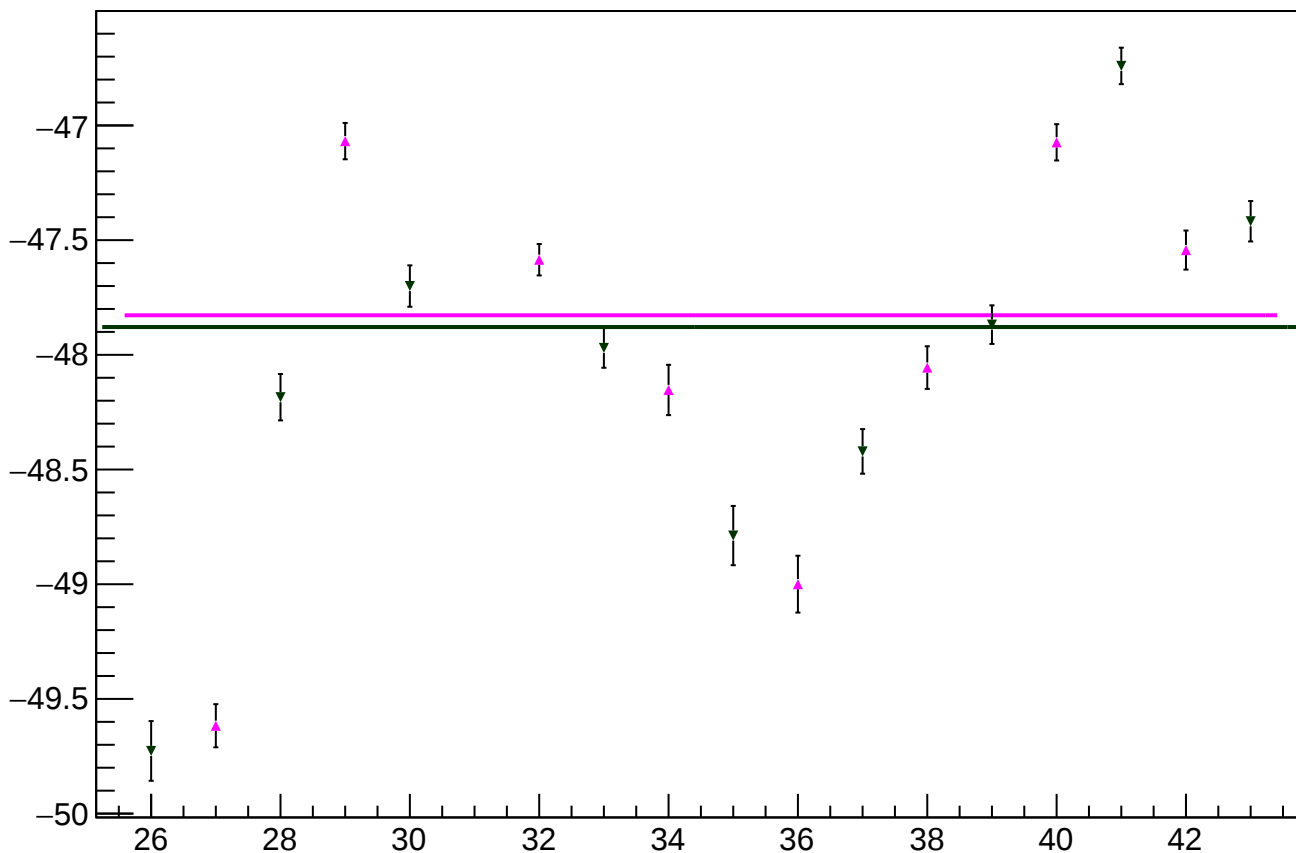
Right Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left In: 1.114 ± 0.130 χ^2/NDF : 439.7/7

-1.148 ± 0.140 χ^2/NDF : 288.4/8

1.114 ± 0.130 χ^2/NDF : 439.7/7

reg_asym_ds_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -47.879+/-0.032 χ^2/NDF :529.0/8

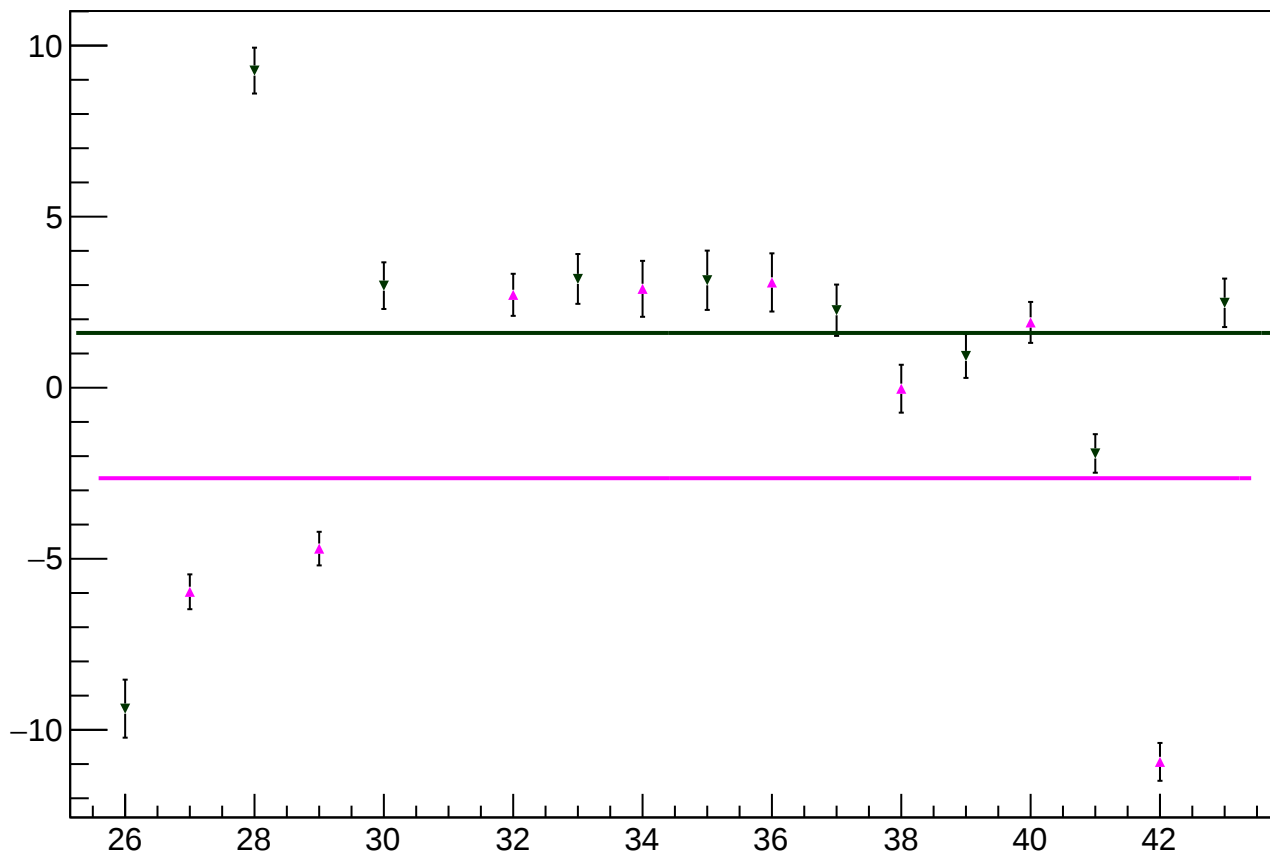
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -47.827+/-0.031 χ^2/NDF :672.9/7

-47.879+/-0.032 χ^2/NDF : 529.0/8

-47.827+/-0.031 χ^2/NDF : 672.9/7

reg_asym_ds_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.601+/-0.233 χ^2/NDF :353.2/8

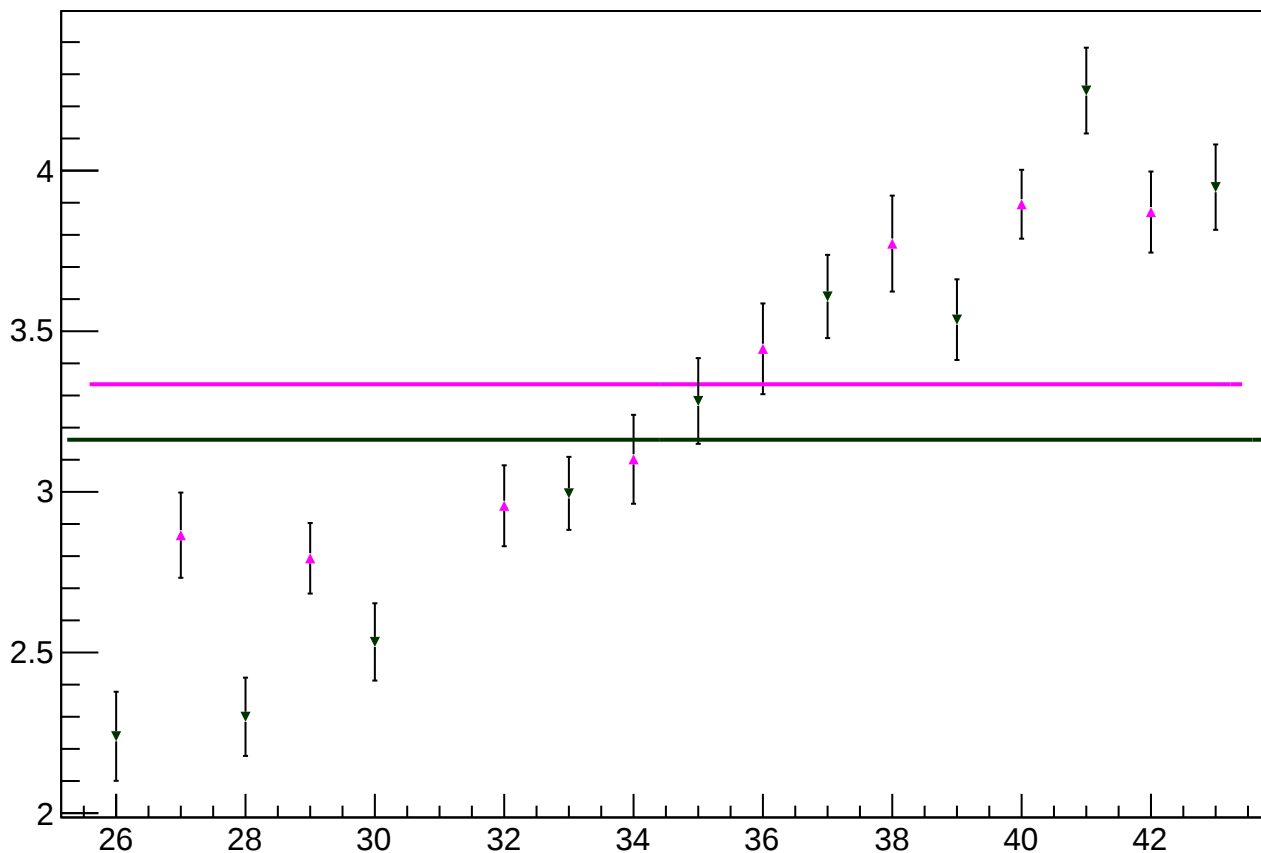
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.645+/-0.215 χ^2/NDF :523.7/7

1.601+/-0.233 χ^2/NDF : 353.2/8

-2.645+/-0.215 χ^2/NDF : 523.7/7

reg_asym_ds_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3.162+/-0.042 χ^2/NDF : 246.8/8

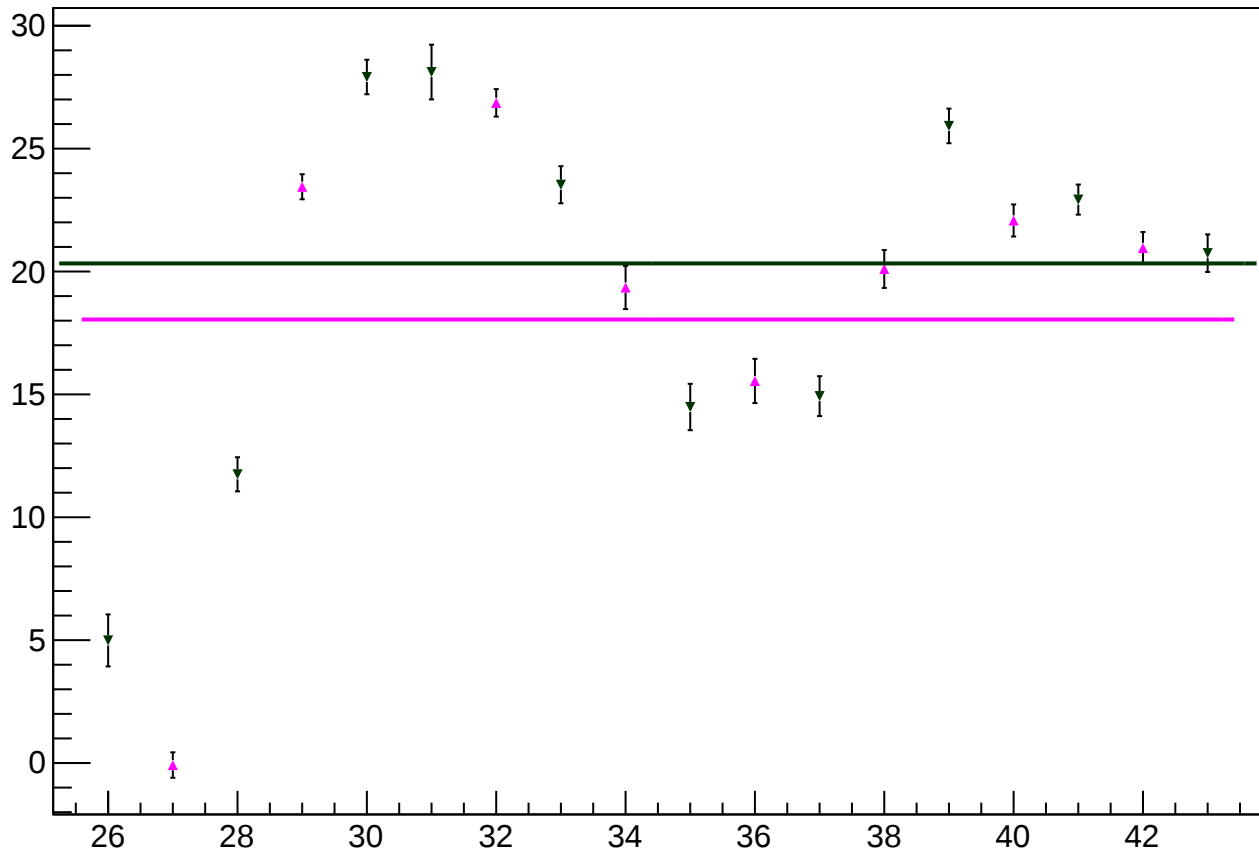
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.335+/-0.045 χ^2/NDF : 103.3/7

3.162+/-0.042 χ^2/NDF : 246.8/8

3.335+/-0.045 χ^2/NDF : 103.3/7

reg_asym_left_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 20.329+/-0.246 χ^2/NDF : 709.7/9

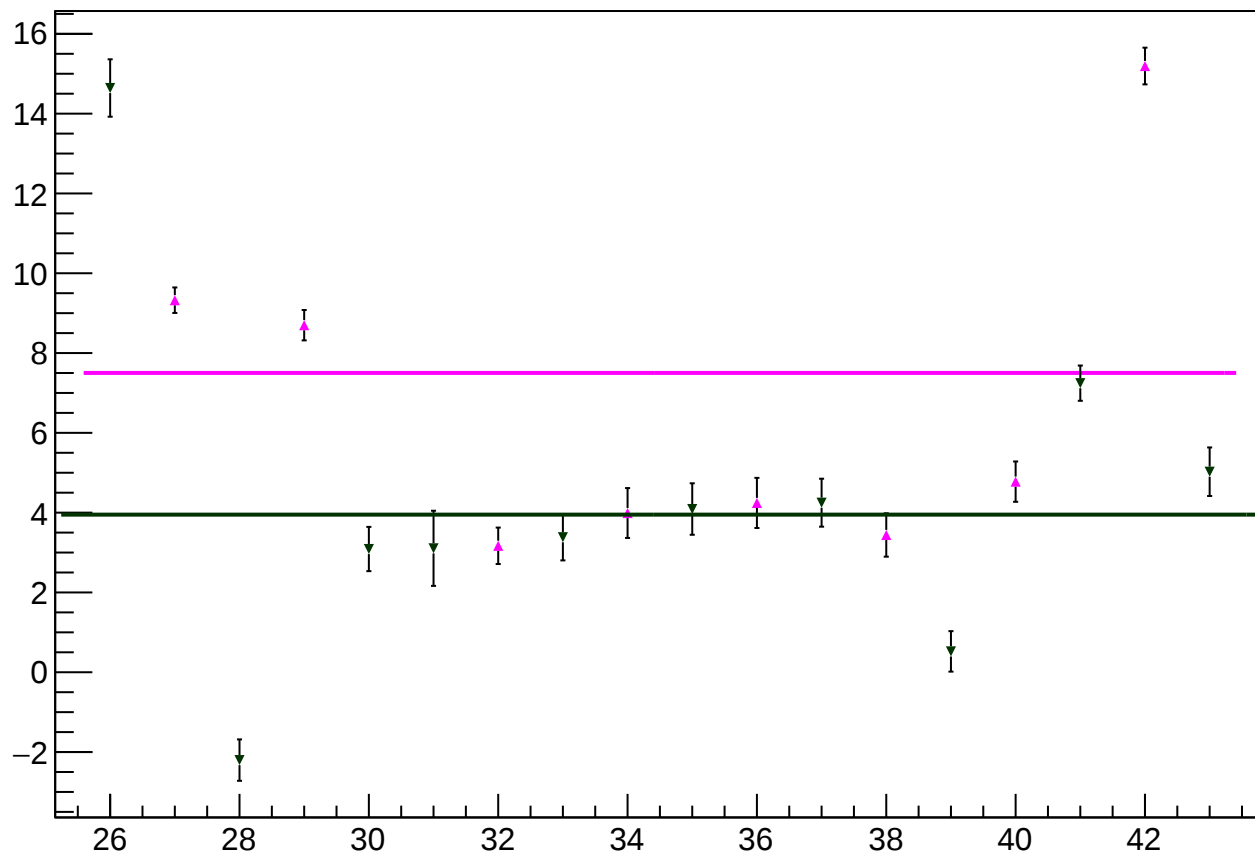
20.329+/-0.246 χ^2/NDF : 709.7/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

18.047+/-0.225 χ^2/NDF : 1657.2/7

Left In: 18.047+/-0.225 χ^2/NDF : 1657.2/7

reg_asym_left_avg_diff_bpm4aY_slope vs slug

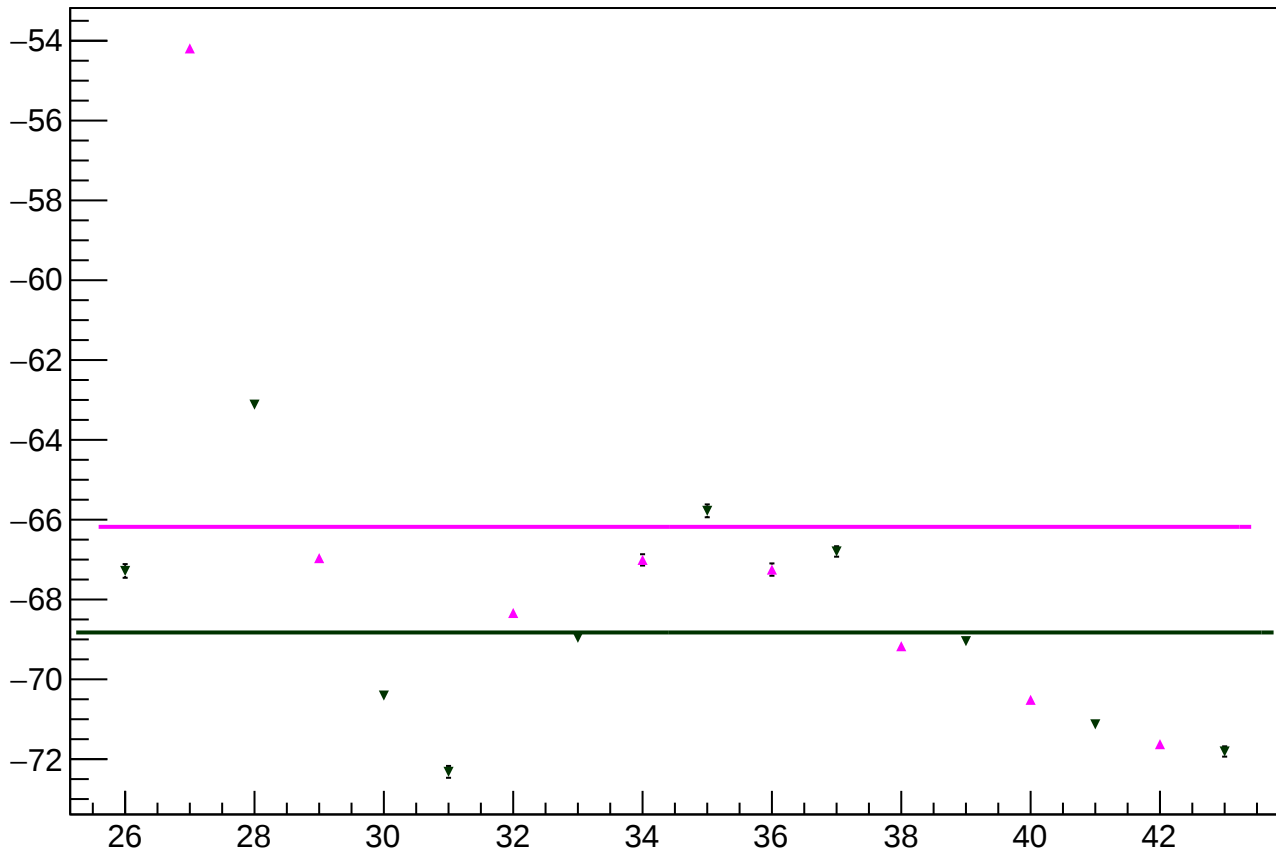


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 3.950+/-0.183 χ^2/NDF : 470.4/9
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 7.502+/-0.161 χ^2/NDF : 555.3/7

3.950+/-0.183 χ^2/NDF : 470.4/9

7.502+/-0.161 χ^2/NDF : 555.3/7

reg_asym_left_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -68.826+/-0.041 χ^2/NDF : 4587.0/9

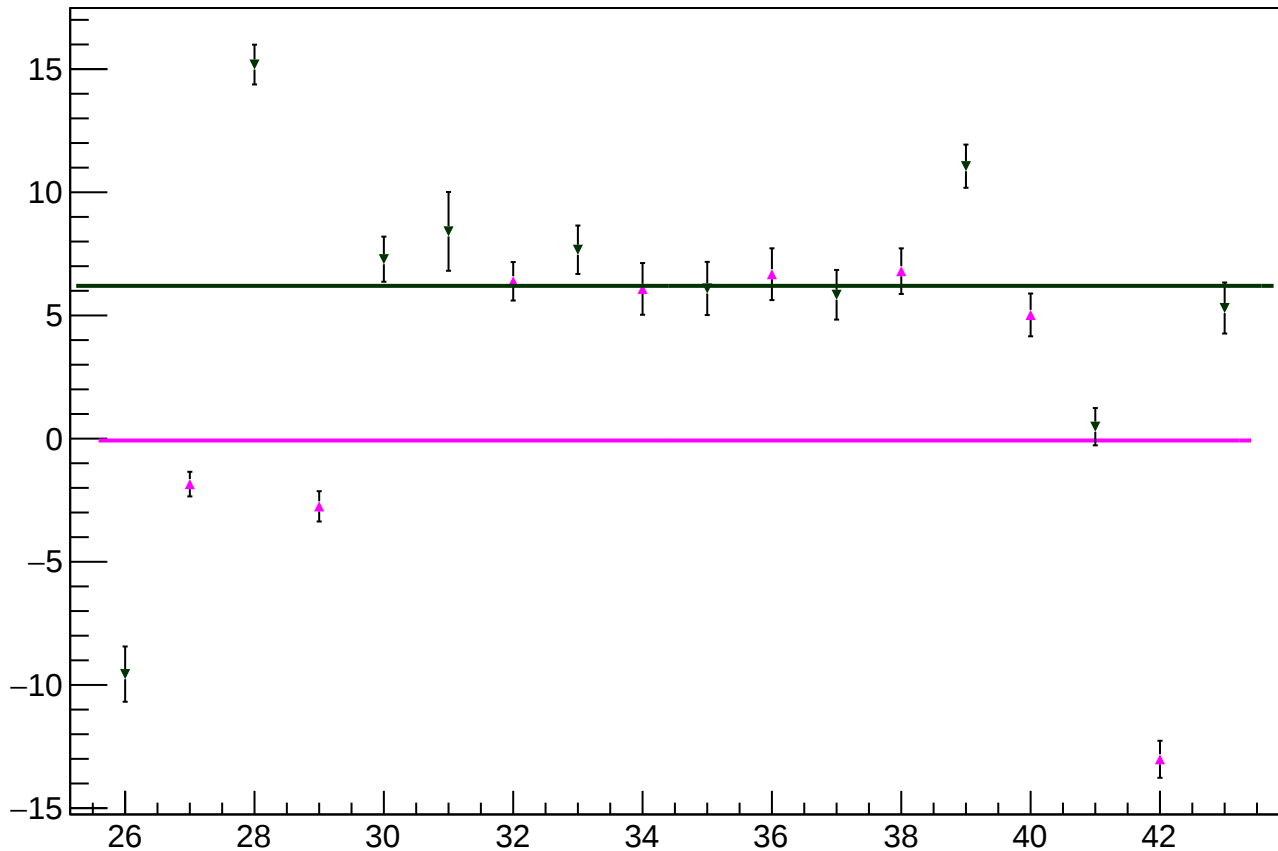
-68.826+/-0.041 χ^2/NDF : 4587.0/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-66.180+/-0.039 χ^2/NDF : 21518.7/7

Left In: -66.180+/-0.039 χ^2/NDF : 21518.7/7

reg_asym_left_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6.202+/-0.305 χ^2/NDF : 415.4/9

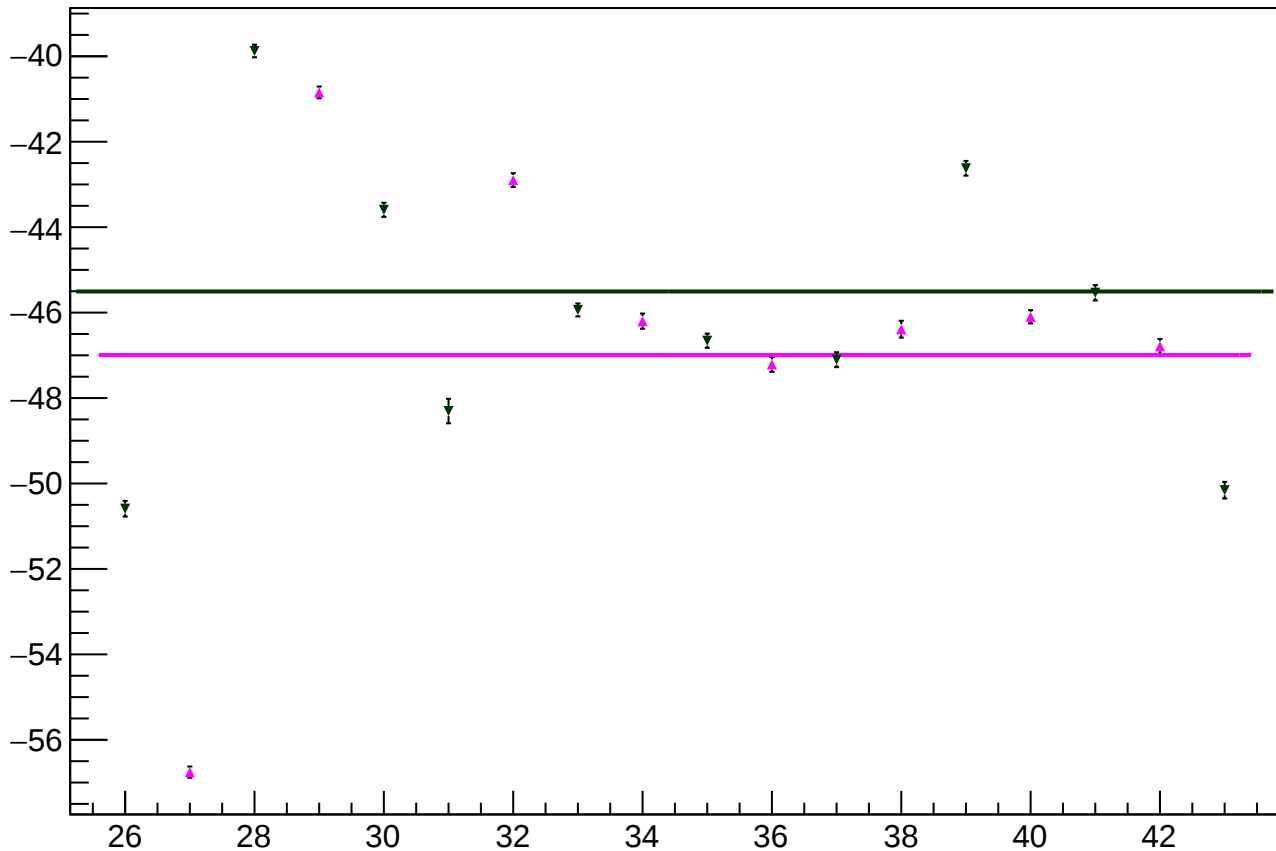
6.202+/-0.305 χ^2/NDF : 415.4/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.076+/-0.264 χ^2/NDF : 561.8/7

Left In: -0.076+/-0.264 χ^2/NDF : 561.8/7

reg_asym_left_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -45.505+/-0.055 χ^2/NDF : 3423.9/9

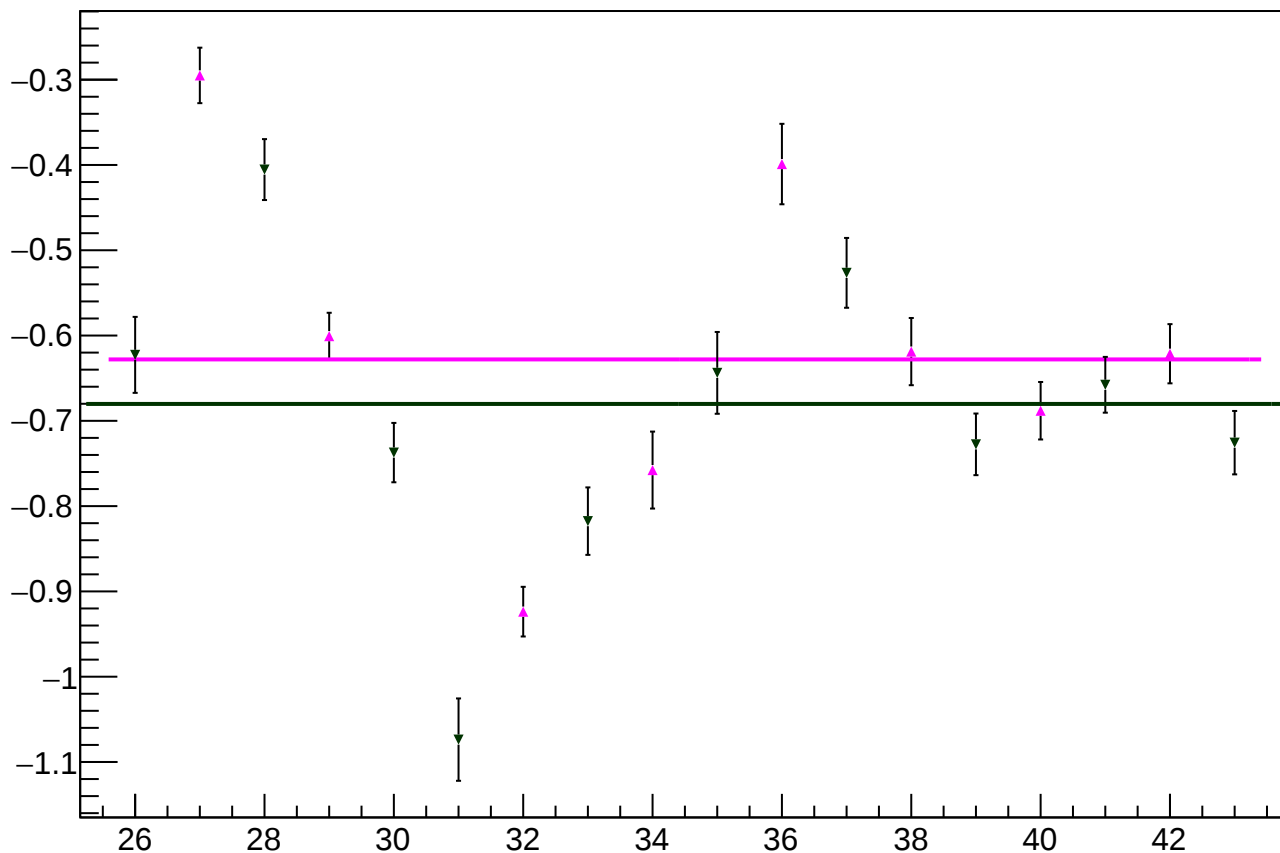
-45.505+/-0.055 χ^2/NDF : 3423.9/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-46.991+/-0.056 χ^2/NDF : 8173.5/7

Left In: -46.991+/-0.056 χ^2/NDF : 8173.5/7

reg_asym_left_dd_diff_bpm4aX_slope vs slug



Right In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left Out: -0.680 ± 0.012 χ^2/NDF : 160.4/9

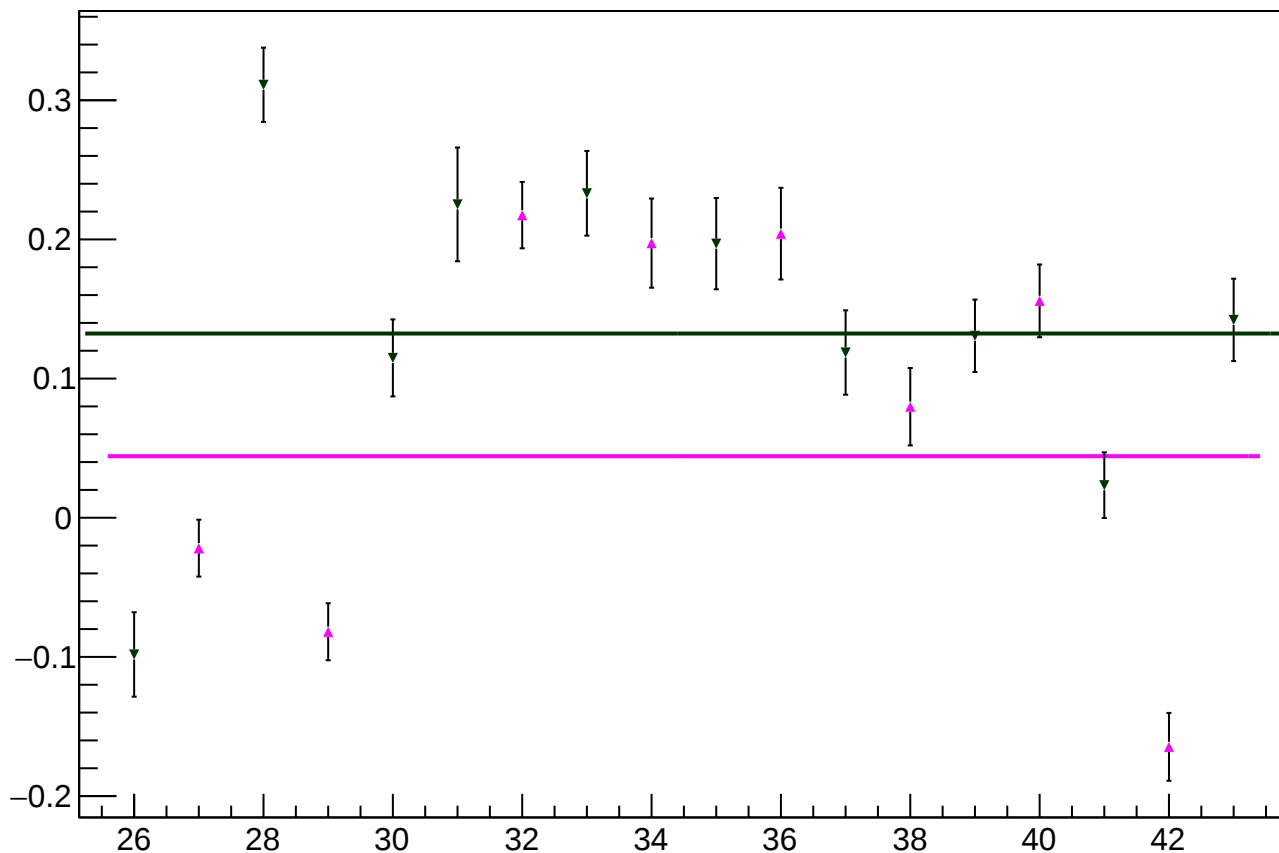
Right Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left In: -0.628 ± 0.012 χ^2/NDF : 244.1/7

-0.680 ± 0.012 χ^2/NDF : 160.4/9

-0.628 ± 0.012 χ^2/NDF : 244.1/7

reg_asym_left_dd_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.132 $\pm$ 0.009 χ^2 /NDF:144.8/9

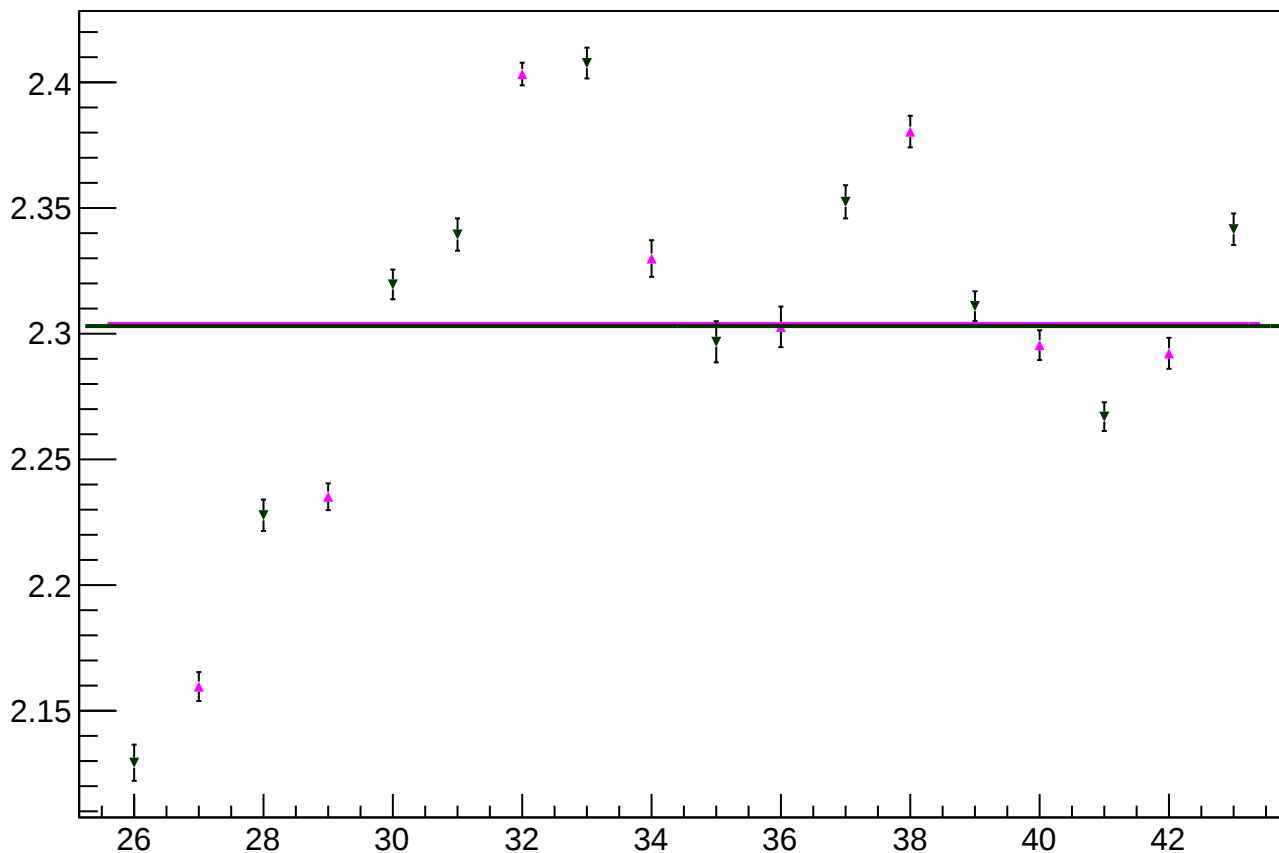
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.044 $\pm$ 0.009 χ^2 /NDF:240.8/7

0.132 $\pm$ 0.009 χ^2 /NDF: 144.8/9

0.044 $\pm$ 0.009 χ^2 /NDF: 240.8/7

reg_asym_left_dd_diff_bpm4eX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 2.303 $\pm$ 0.002 χ^2 /NDF:1196.0/9

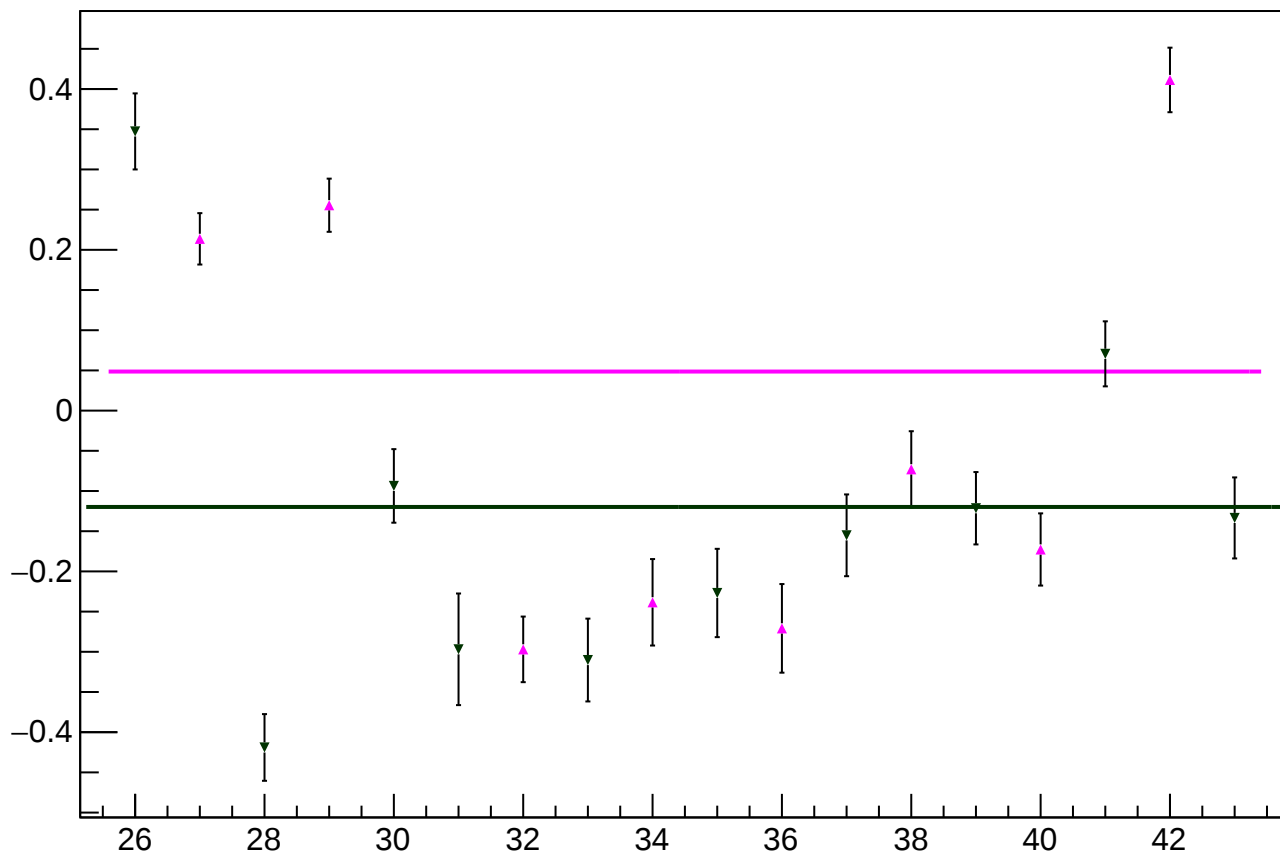
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 2.304 $\pm$ 0.002 χ^2 /NDF:1450.1/7

2.303 $\pm$ 0.002 χ^2 /NDF: 1196.0/9

2.304 $\pm$ 0.002 χ^2 /NDF: 1450.1/7

reg_asym_left_dd_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -0.120 $\pm$ 0.015 χ^2 /NDF:196.6/9

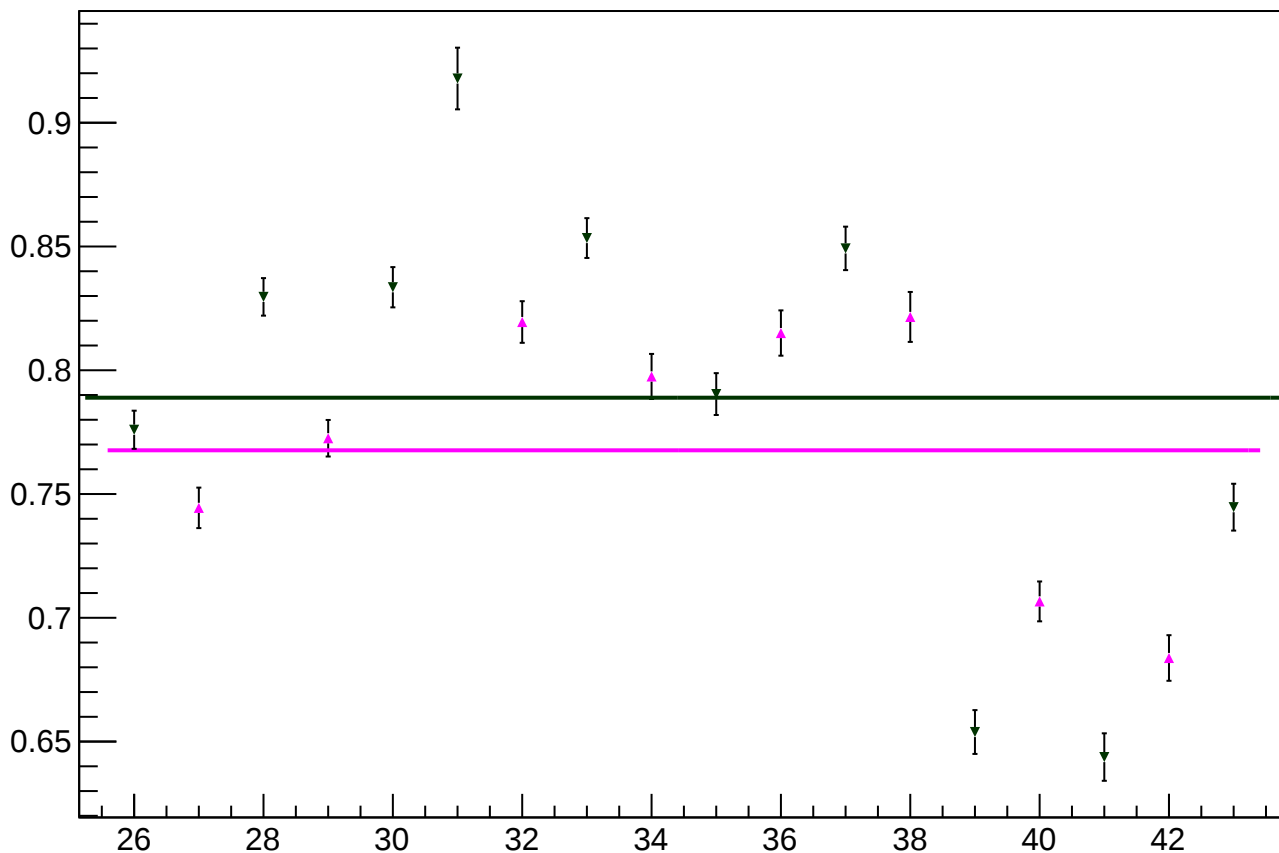
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.049 $\pm$ 0.015 χ^2 /NDF:312.2/7

-0.120 $\pm$ 0.015 χ^2 /NDF: 196.6/9

0.049 $\pm$ 0.015 χ^2 /NDF: 312.2/7

reg_asym_left_dd_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.789 $\pm$ 0.003 χ^2 /NDF: 764.3/9

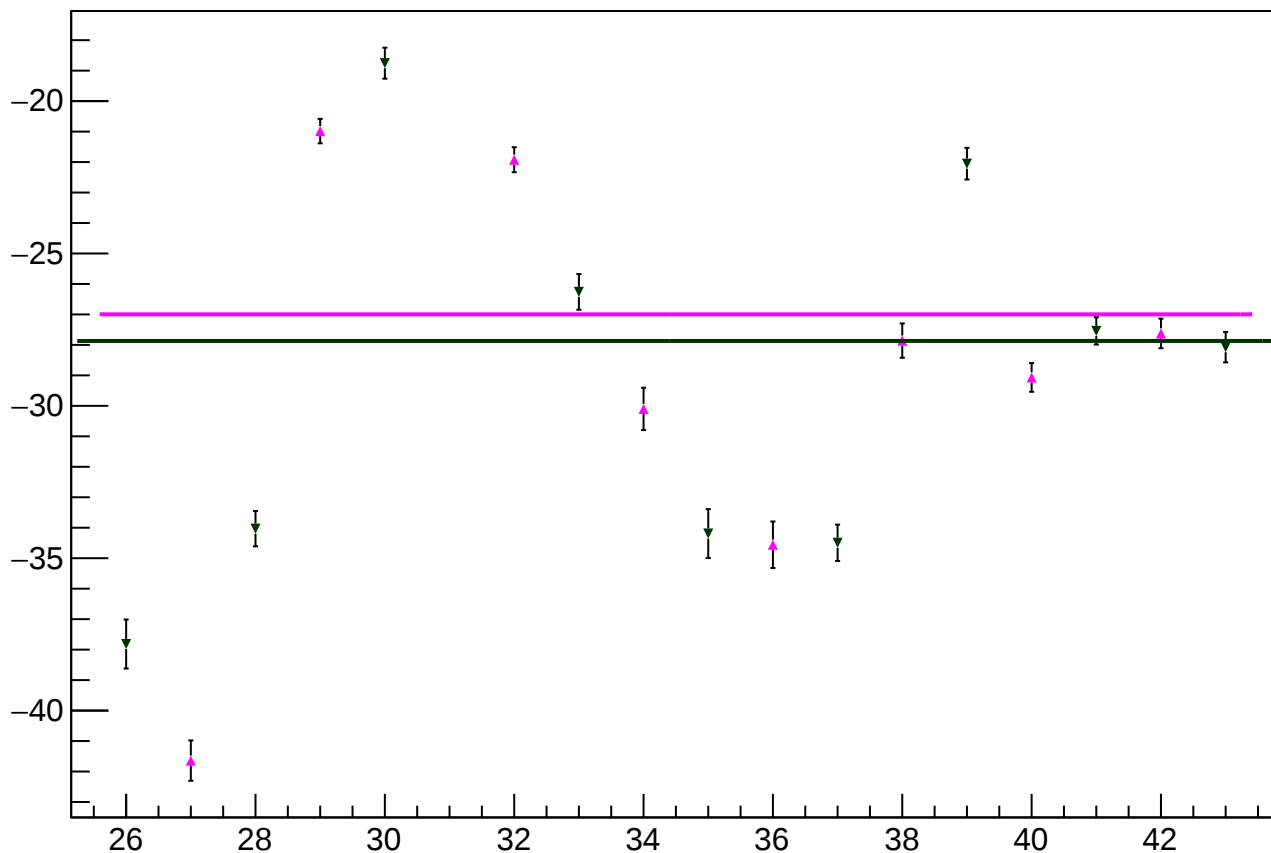
0.789 $\pm$ 0.003 χ^2 /NDF: 764.3/9

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.768 $\pm$ 0.003 χ^2 /NDF: 253.0/7

Left In: 0.768 $\pm$ 0.003 χ^2 /NDF: 253.0/7

reg_asym_right_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -27.871+/-0.188 χ^2/NDF : 907.3/8

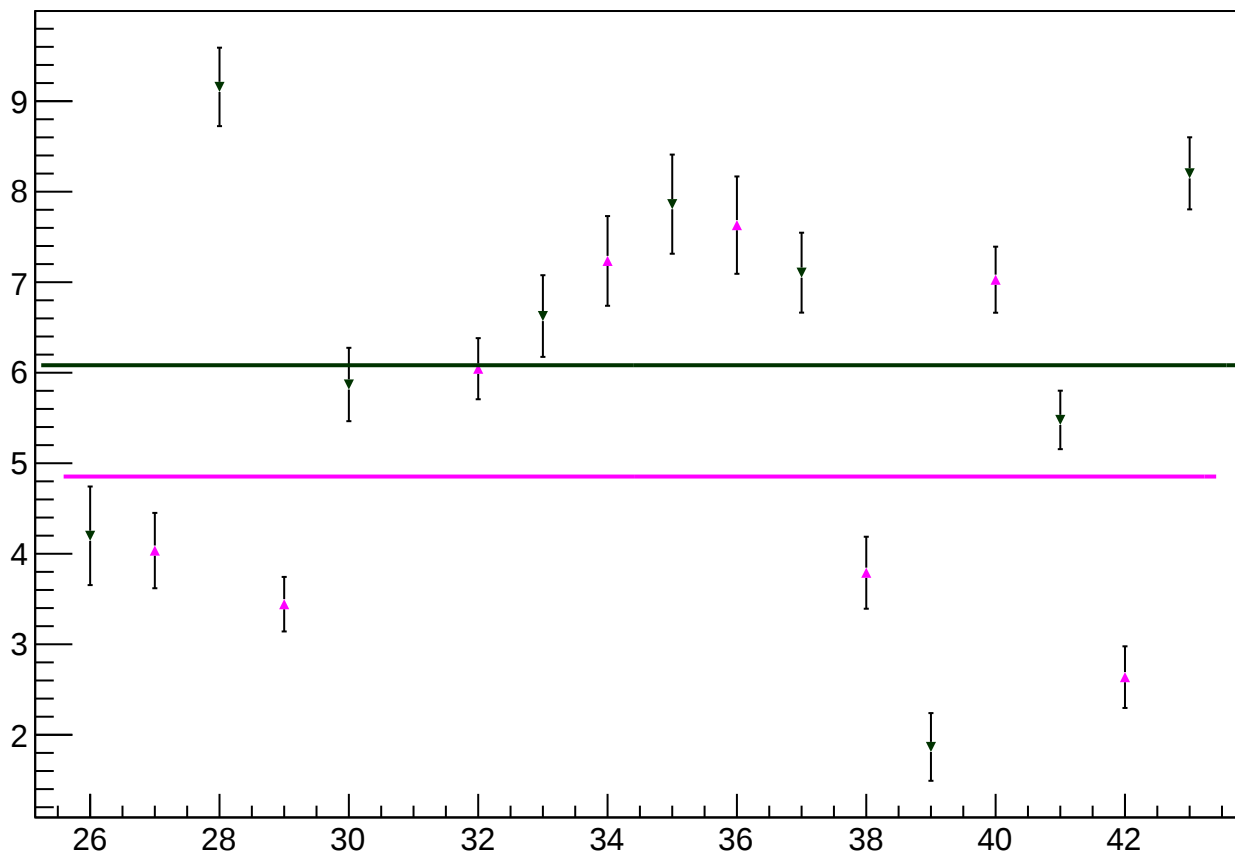
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -26.997+/-0.182 χ^2/NDF : 1007.7/7

-27.871+/-0.188 χ^2/NDF : 907.3/8

-26.997+/-0.182 χ^2/NDF : 1007.7/7

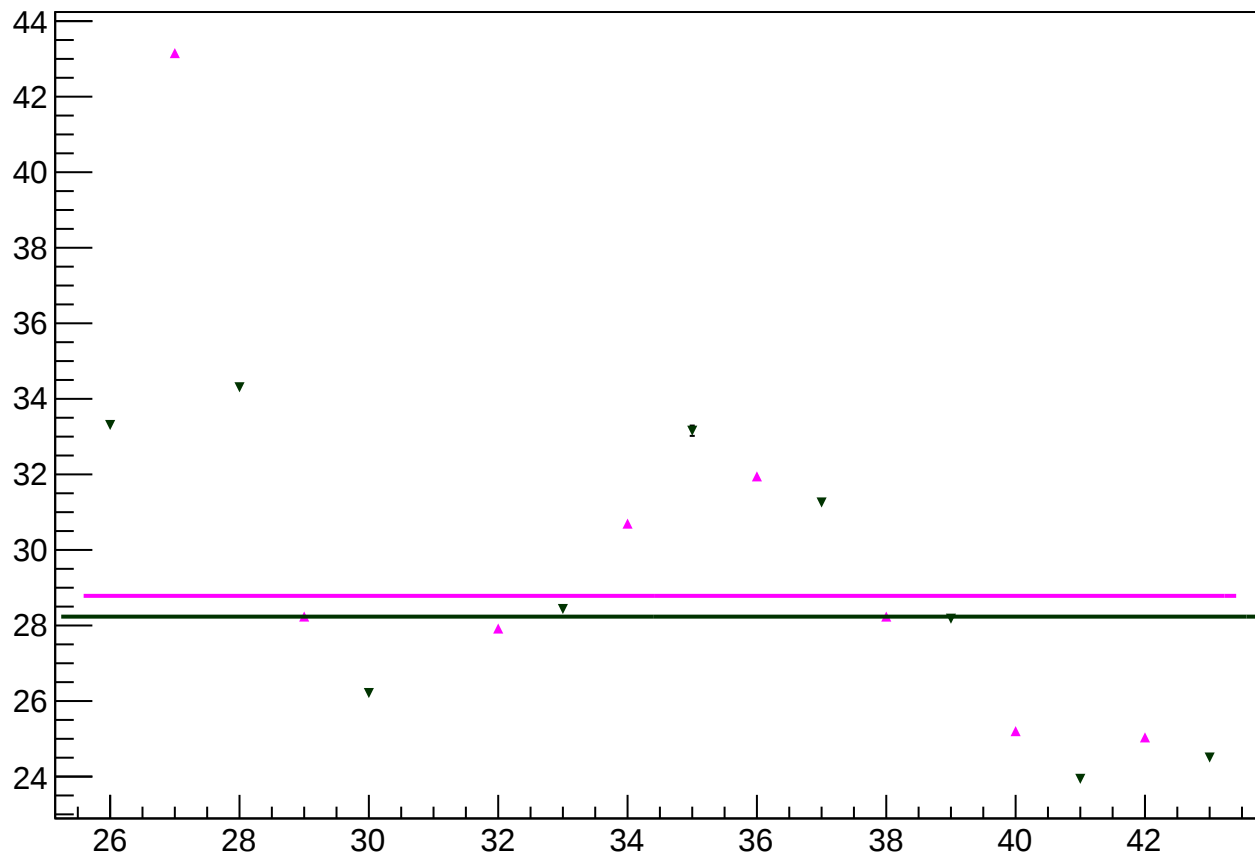
reg_asym_right_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 6.083+/-0.140 χ^2/NDF :238.9/8
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 4.853+/-0.134 χ^2/NDF :173.0/7

6.083+/-0.140 χ^2/NDF : 238.9/8
4.853+/-0.134 χ^2/NDF : 173.0/7

reg_asym_right_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 28.235+/-0.031 χ^2/NDF : 12988.2/8

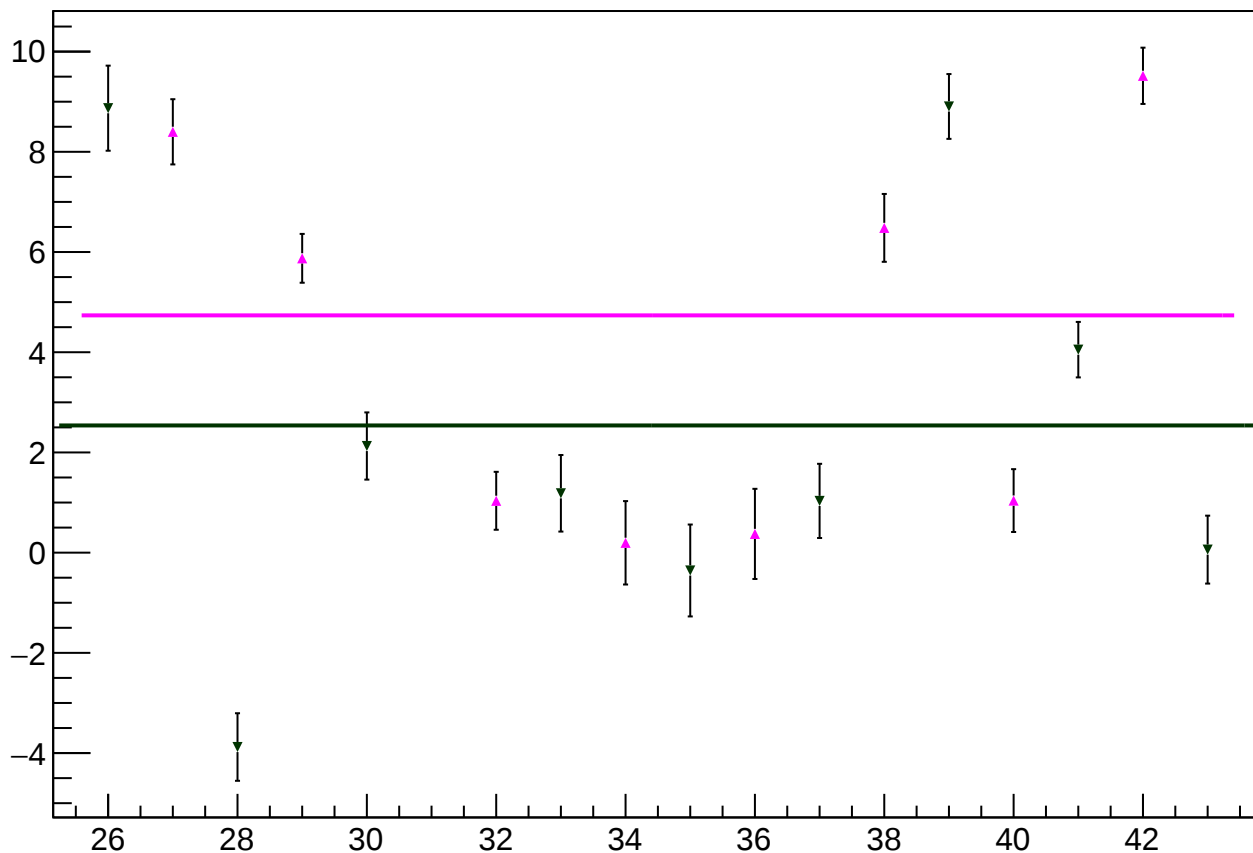
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 28.785+/-0.031 χ^2/NDF : 19950.0/7

28.235+/-0.031 χ^2/NDF : 12988.2/8

28.785+/-0.031 χ^2/NDF : 19950.0/7

reg_asym_right_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.539+/-0.233 χ^2/NDF : 281.6/8

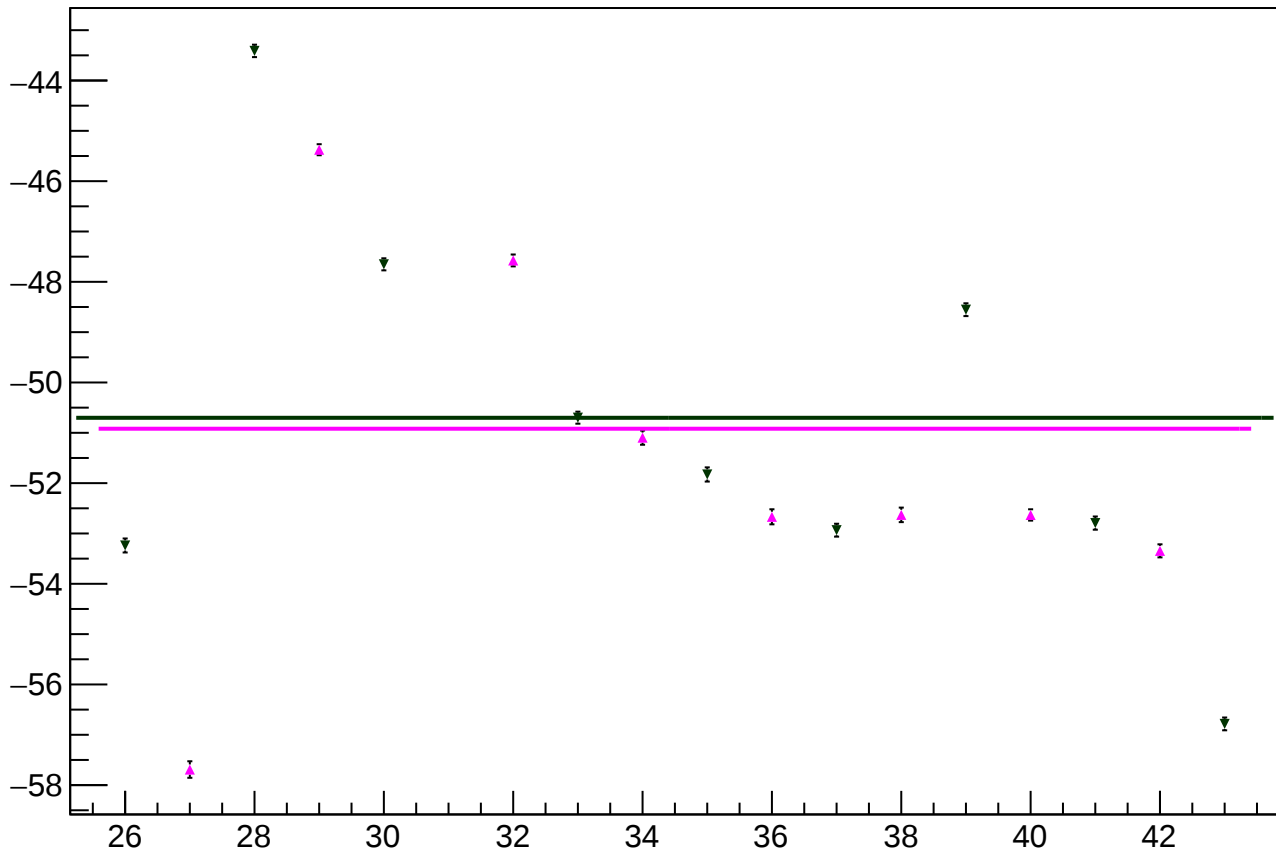
2.539+/-0.233 χ^2/NDF : 281.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.736+/-0.223 χ^2/NDF : 245.3/7

Left In: 4.736+/-0.223 χ^2/NDF : 245.3/7

reg_asym_right_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -50.702+/-0.043 χ^2/NDF : 7639.1/8

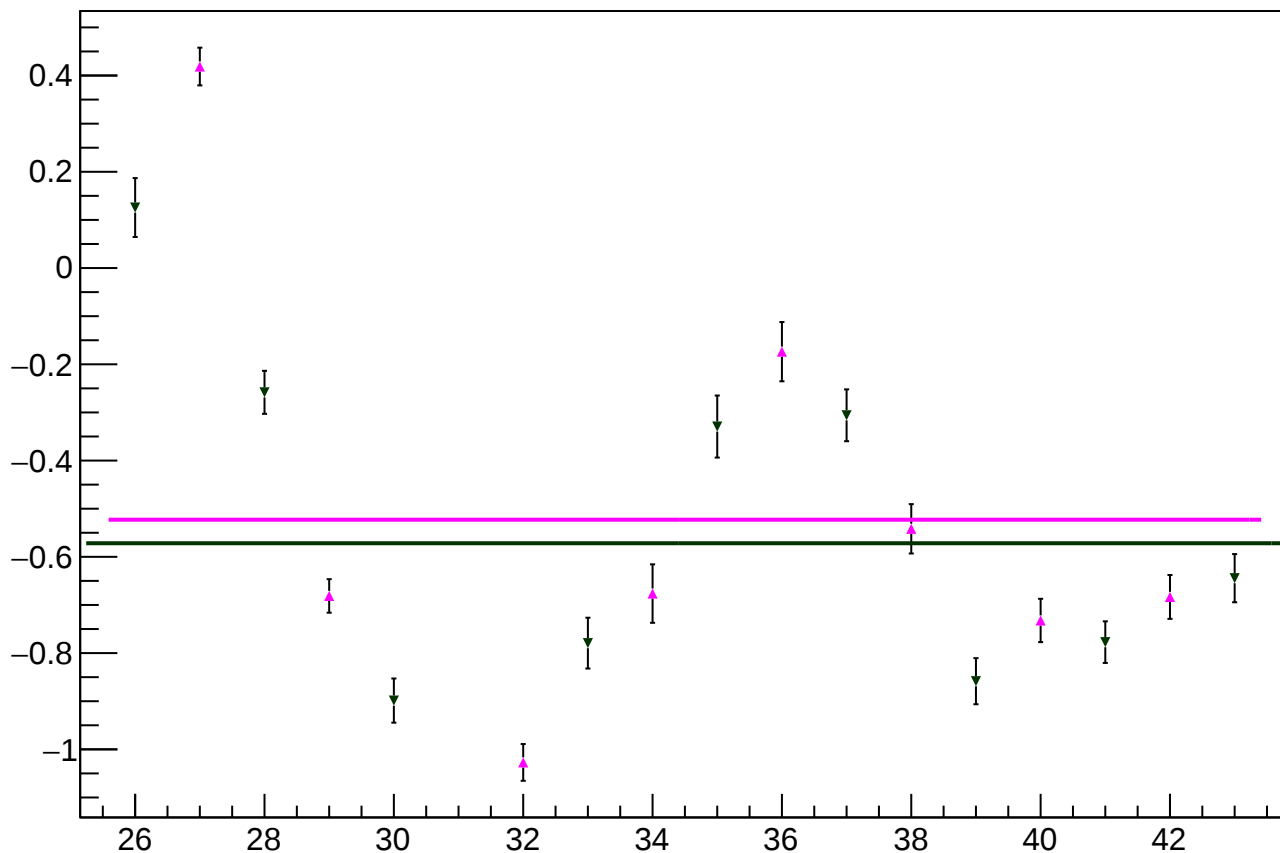
-50.702+/-0.043 χ^2/NDF : 7639.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-50.919+/-0.046 χ^2/NDF : 5910.3/7

Left In: -50.919+/-0.046 χ^2/NDF : 5910.3/7

reg_asym_right_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: -0.572+/-0.017 χ^2 /NDF:344.3/8

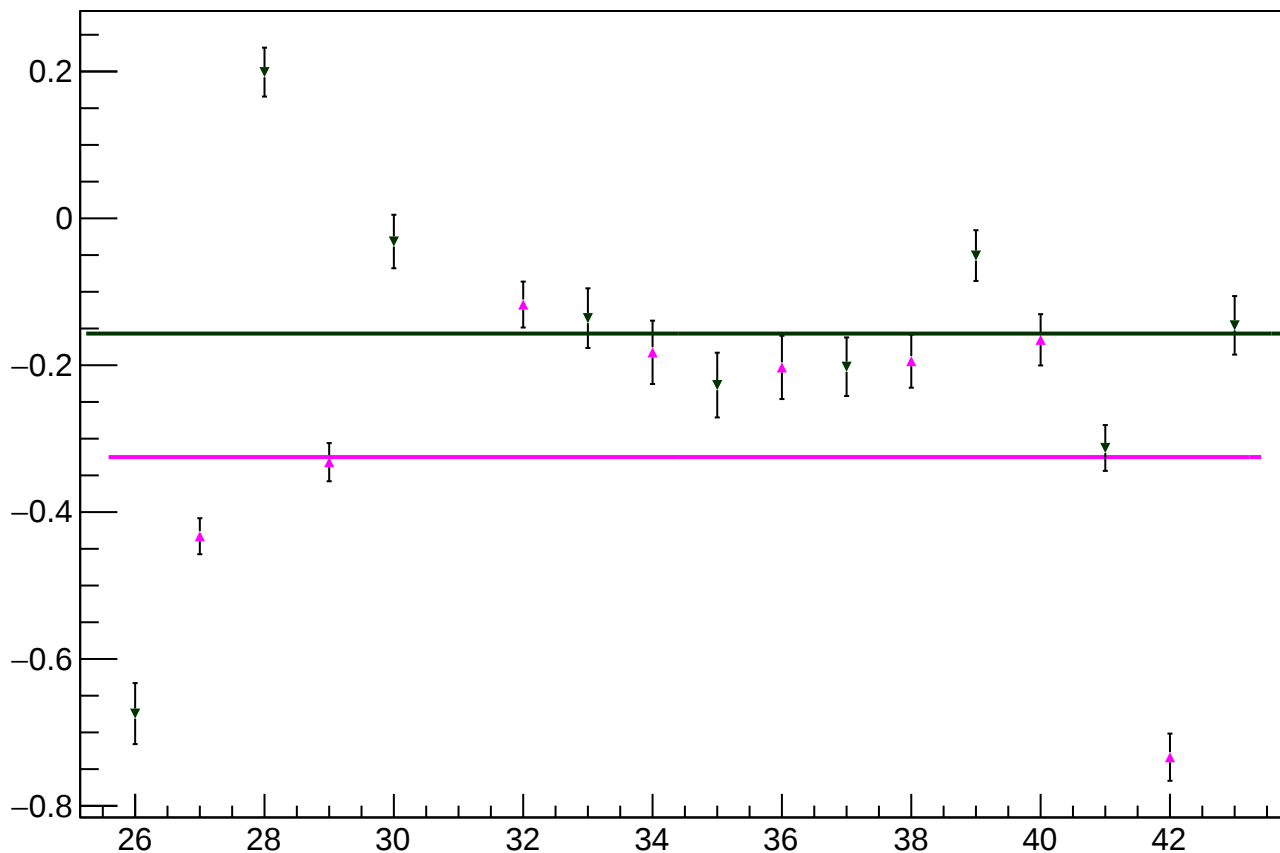
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: -0.523+/-0.016 χ^2 /NDF:845.4/7

-0.572+/-0.017 χ^2 /NDF: 344.3/8

-0.523+/-0.016 χ^2 /NDF: 845.4/7

reg_asym_right_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.157+/-0.012 χ^2/NDF : 319.9/8

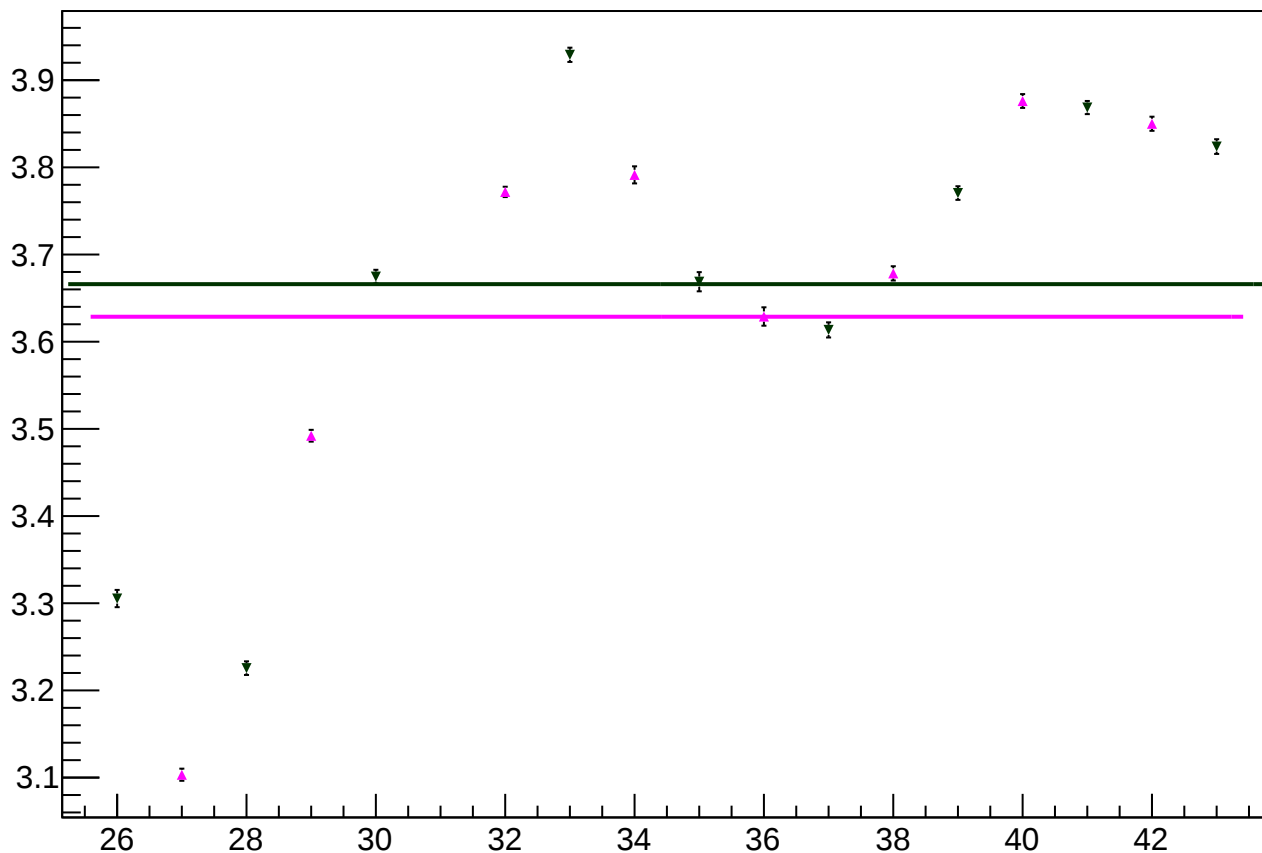
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.325+/-0.011 χ^2/NDF : 278.3/7

-0.157+/-0.012 χ^2/NDF : 319.9/8

-0.325+/-0.011 χ^2/NDF : 278.3/7

reg_asym_right_dd_diff_bpm4eX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 3.666 $\pm$ 0.003 χ^2 /NDF: 6817.2/8

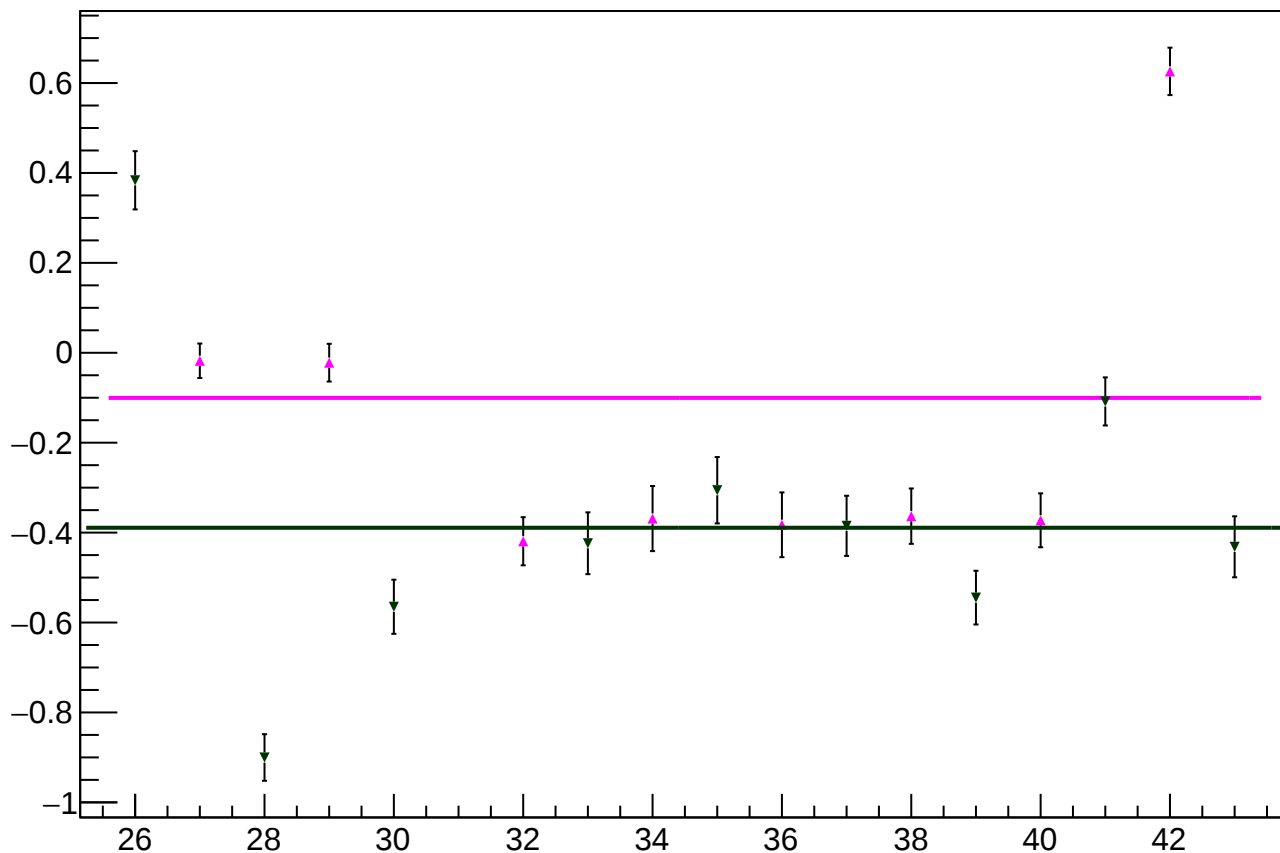
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 3.629 $\pm$ 0.003 χ^2 /NDF: 8711.8/7

3.666 $\pm$ 0.003 χ^2 /NDF: 6817.2/8

3.629 $\pm$ 0.003 χ^2 /NDF: 8711.8/7

reg_asym_right_dd_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -0.389 $\pm$ 0.021 χ^2 /NDF: 284.2/8

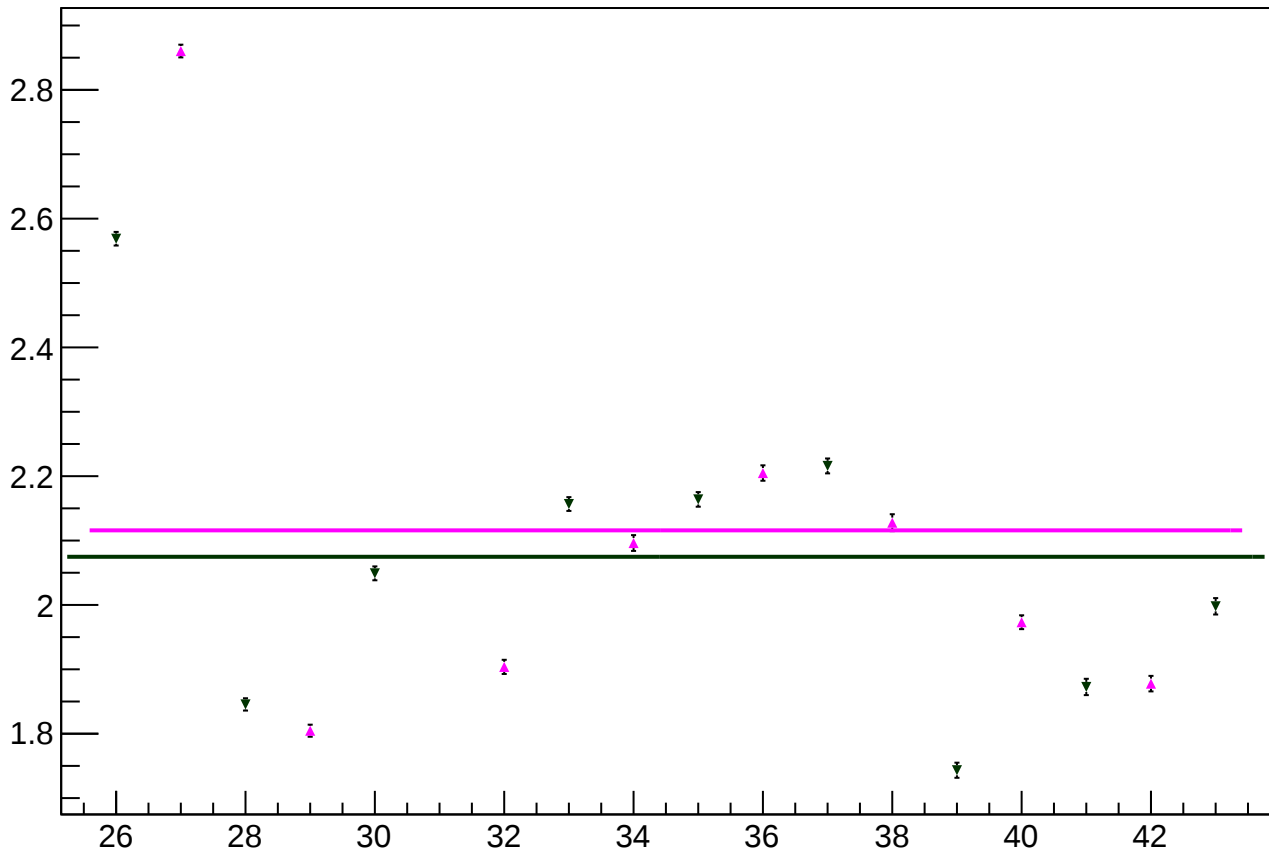
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.100 $\pm$ 0.019 χ^2 /NDF: 301.3/7

-0.389 $\pm$ 0.021 χ^2 /NDF: 284.2/8

-0.100 $\pm$ 0.019 χ^2 /NDF: 301.3/7

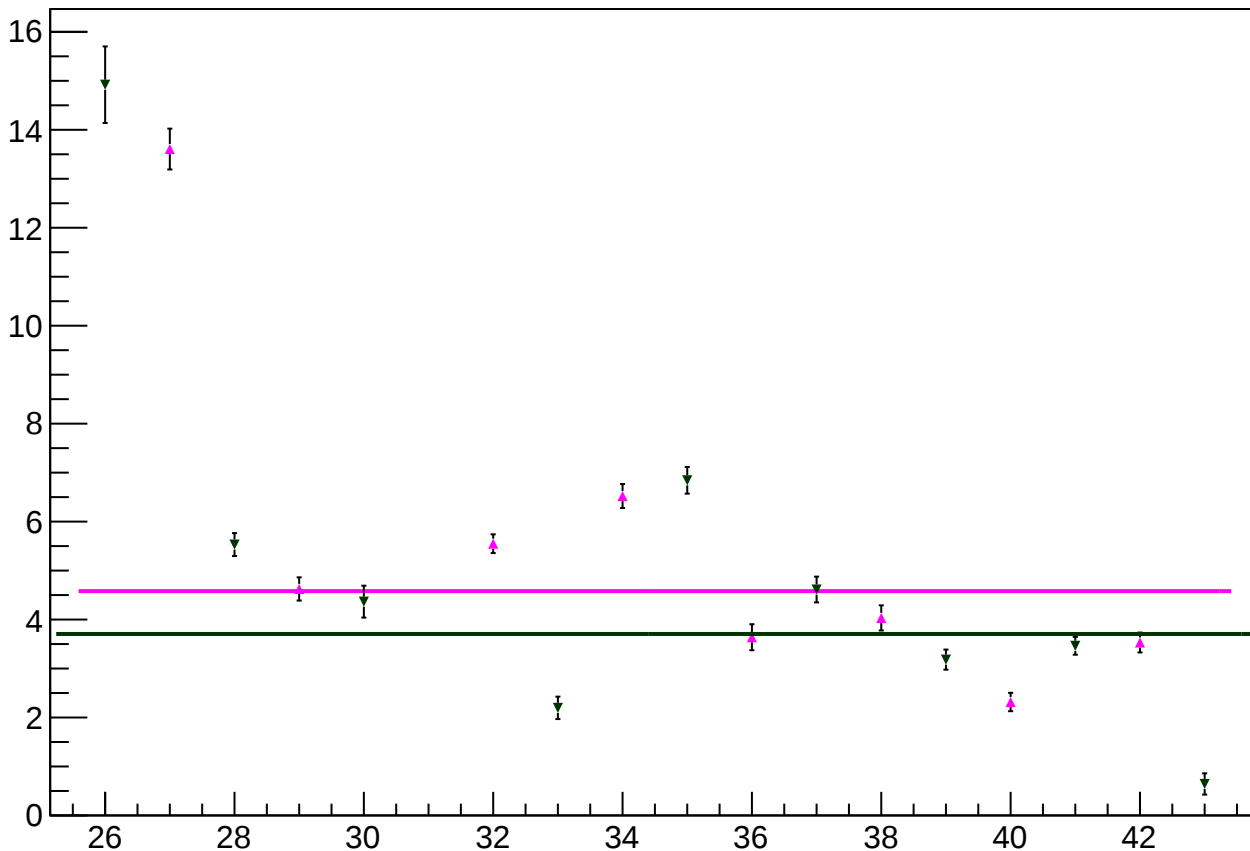
reg_asym_right_dd_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Left Out: 2.075 $\pm$ 0.004 χ^2 /NDF:4111.6/8
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Left In: 2.116 $\pm$ 0.004 χ^2 /NDF:7763.1/7

2.075 $\pm$ 0.004 χ^2 /NDF: 4111.6/8
2.116 $\pm$ 0.004 χ^2 /NDF: 7763.1/7

reg_asym_sam_15_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3.706+/-0.081 χ^2/NDF : 665.5/8

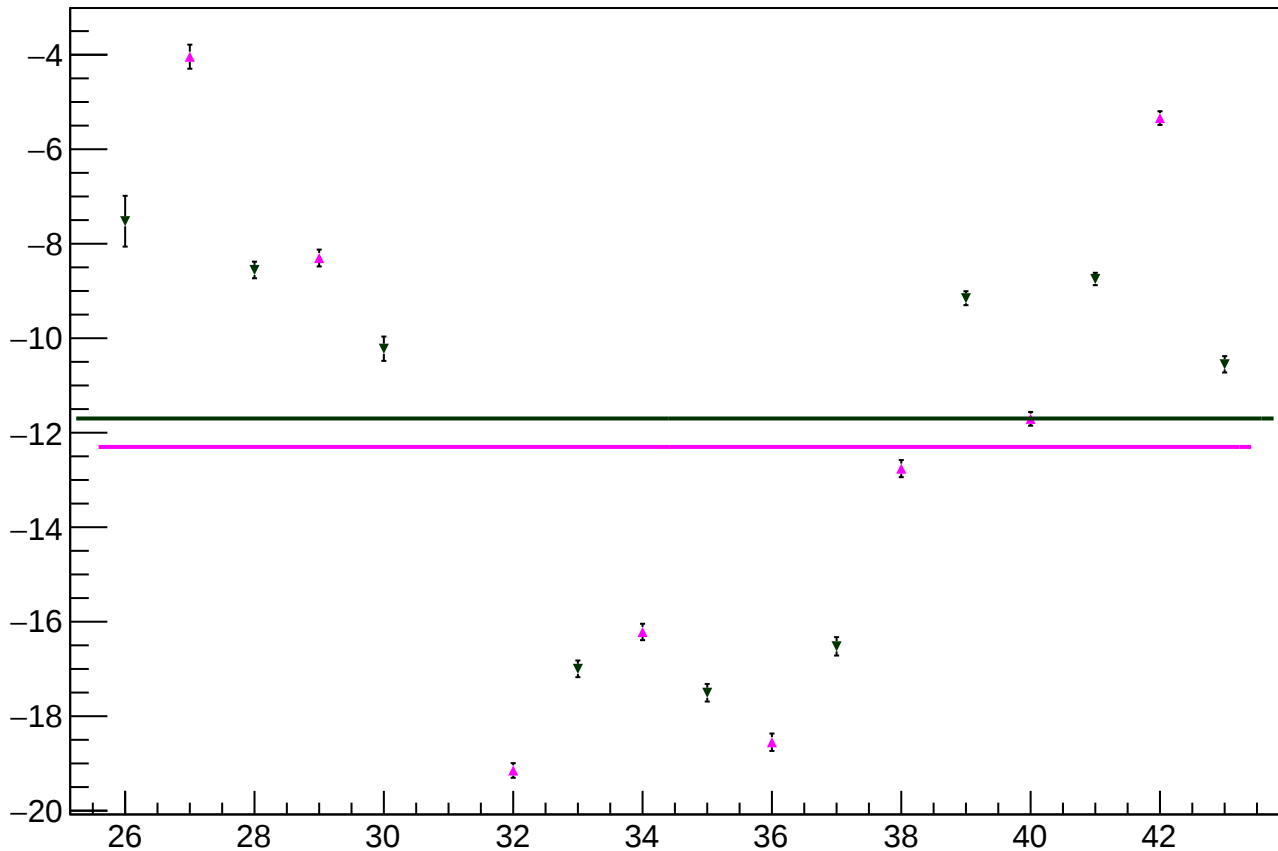
3.706+/-0.081 χ^2/NDF : 665.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.581+/-0.082 χ^2/NDF : 747.1/7

Left In: 4.581+/-0.082 χ^2/NDF : 747.1/7

reg_asym_sam_15_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -11.699+/-0.060 χ^2/NDF : 3753.7/8

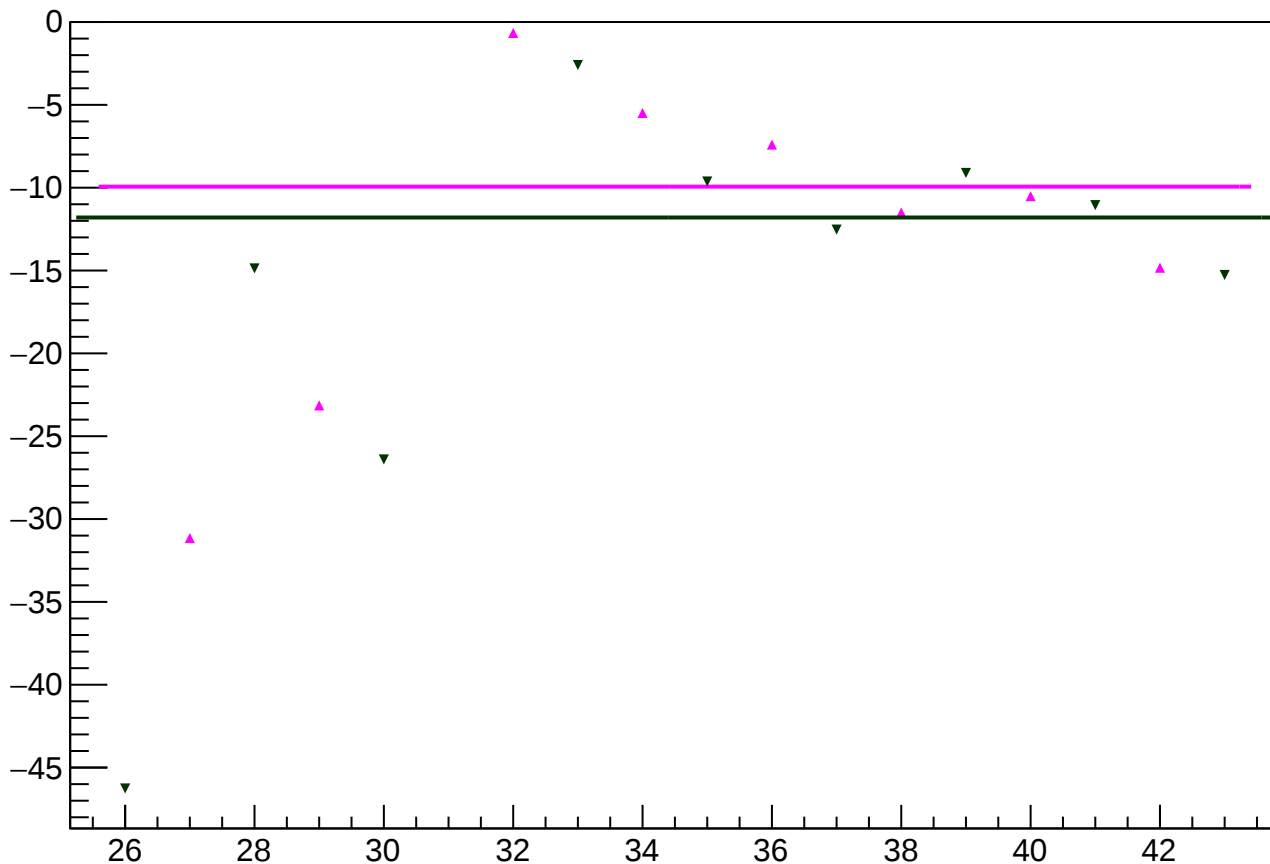
-11.699+/-0.060 χ^2/NDF : 3753.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-12.301+/-0.060 χ^2/NDF : 7473.3/7

Left In: -12.301+/-0.060 χ^2/NDF : 7473.3/7

reg_asym_sam_15_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -11.800+/-0.014 χ^2/NDF : 232573.7/8

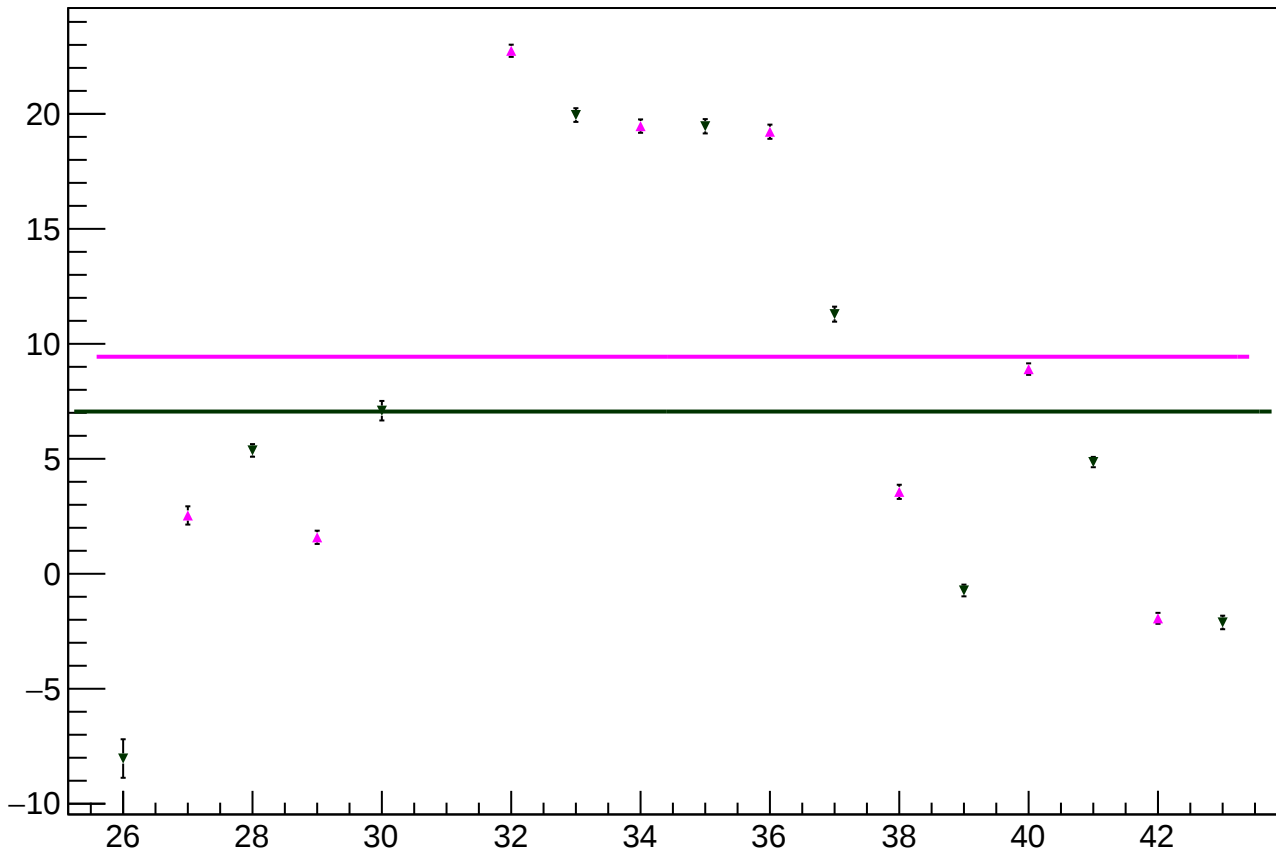
-11.800+/-0.014 χ^2/NDF : 232573.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9.937+/-0.014 χ^2/NDF : 302464.0/7

Left In: -9.937+/-0.014 χ^2/NDF : 302464.0/7

reg_asym_sam_15_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 7.056+/-0.101 χ^2/NDF : 5984.3/8

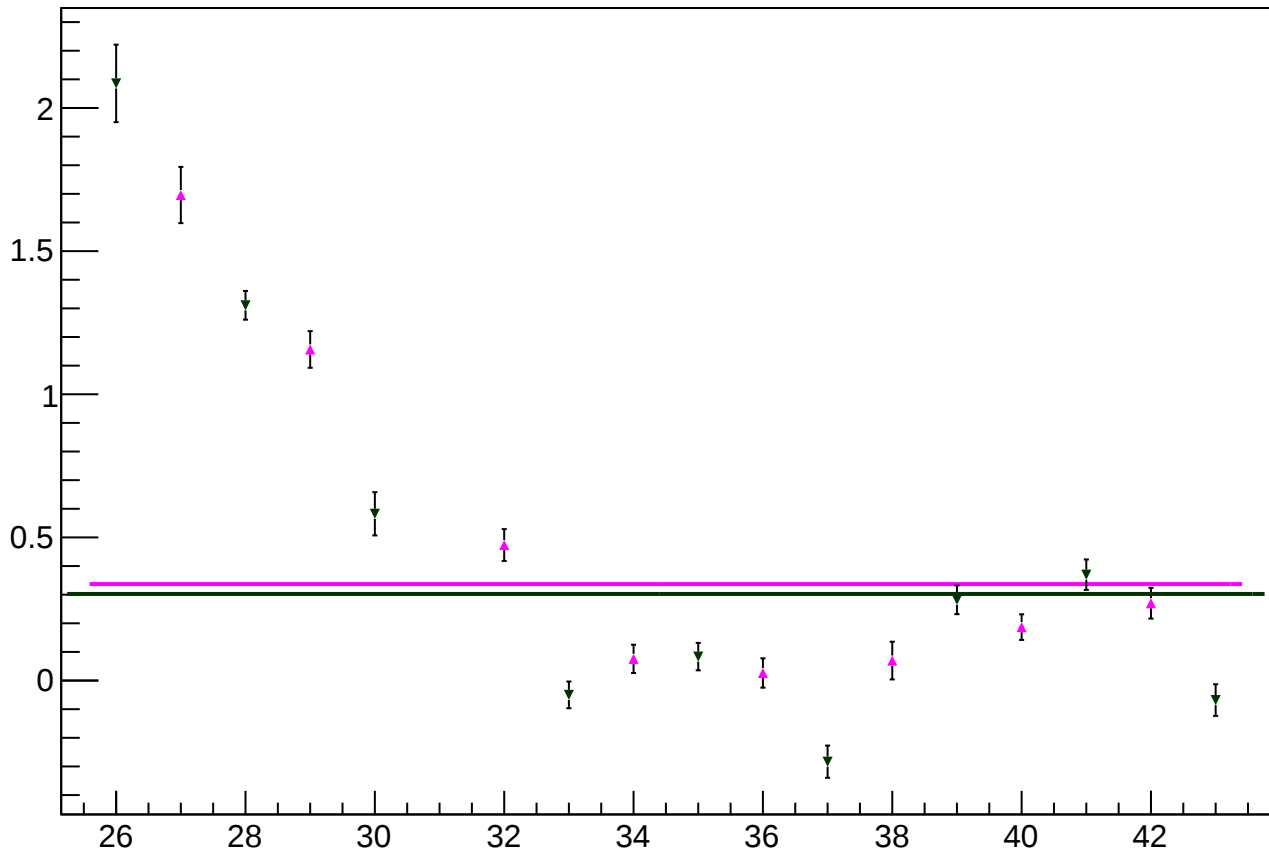
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 9.439+/-0.100 χ^2/NDF : 8407.3/7

7.056+/-0.101 χ^2/NDF : 5984.3/8

9.439+/-0.100 χ^2/NDF : 8407.3/7

reg_asym_sam_15_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.303+/-0.019 χ^2/NDF : 825.4/8

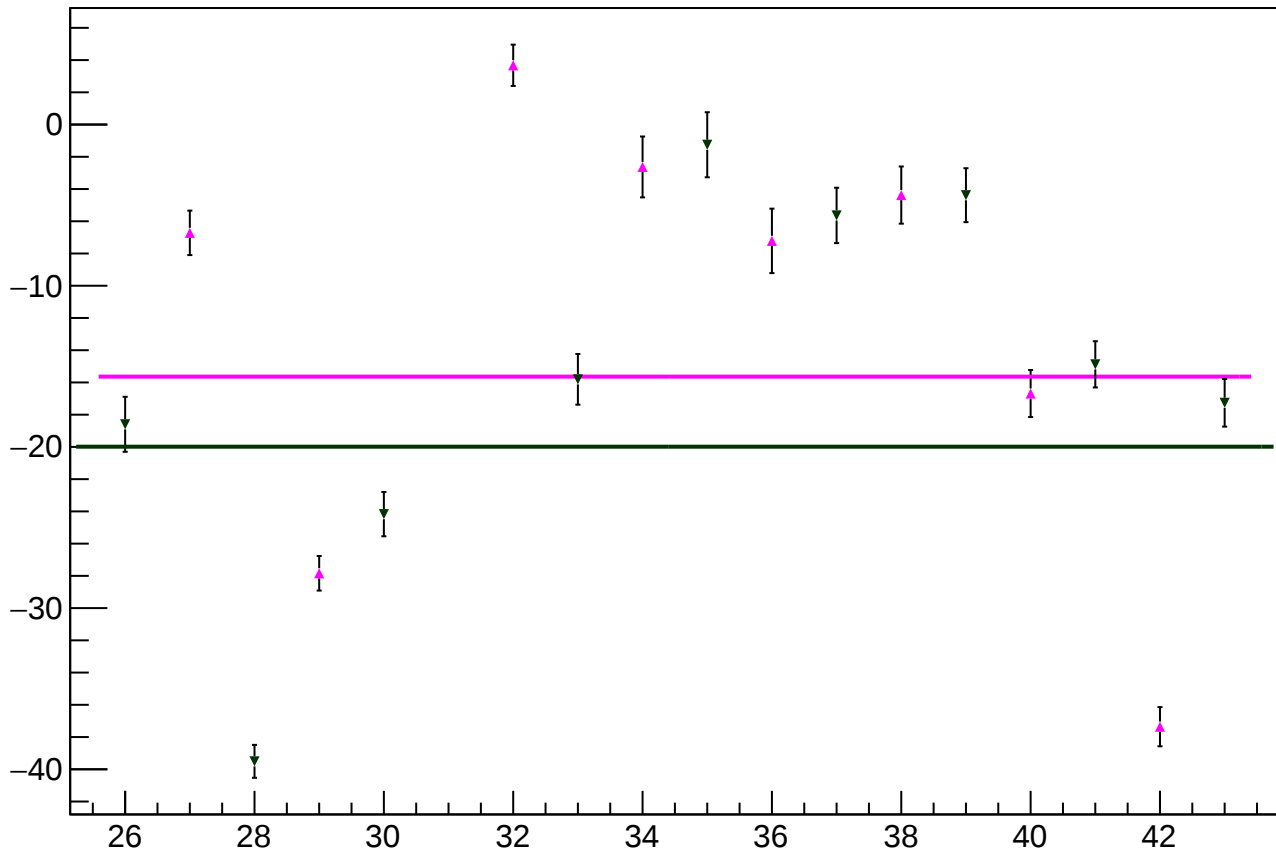
0.303+/-0.019 χ^2/NDF : 825.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.337+/-0.020 χ^2/NDF : 455.6/7

Left In: 0.337+/-0.020 χ^2/NDF : 455.6/7

reg_asym_sam_15_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -19.986+/-0.492 χ^2/NDF : 641.4/8

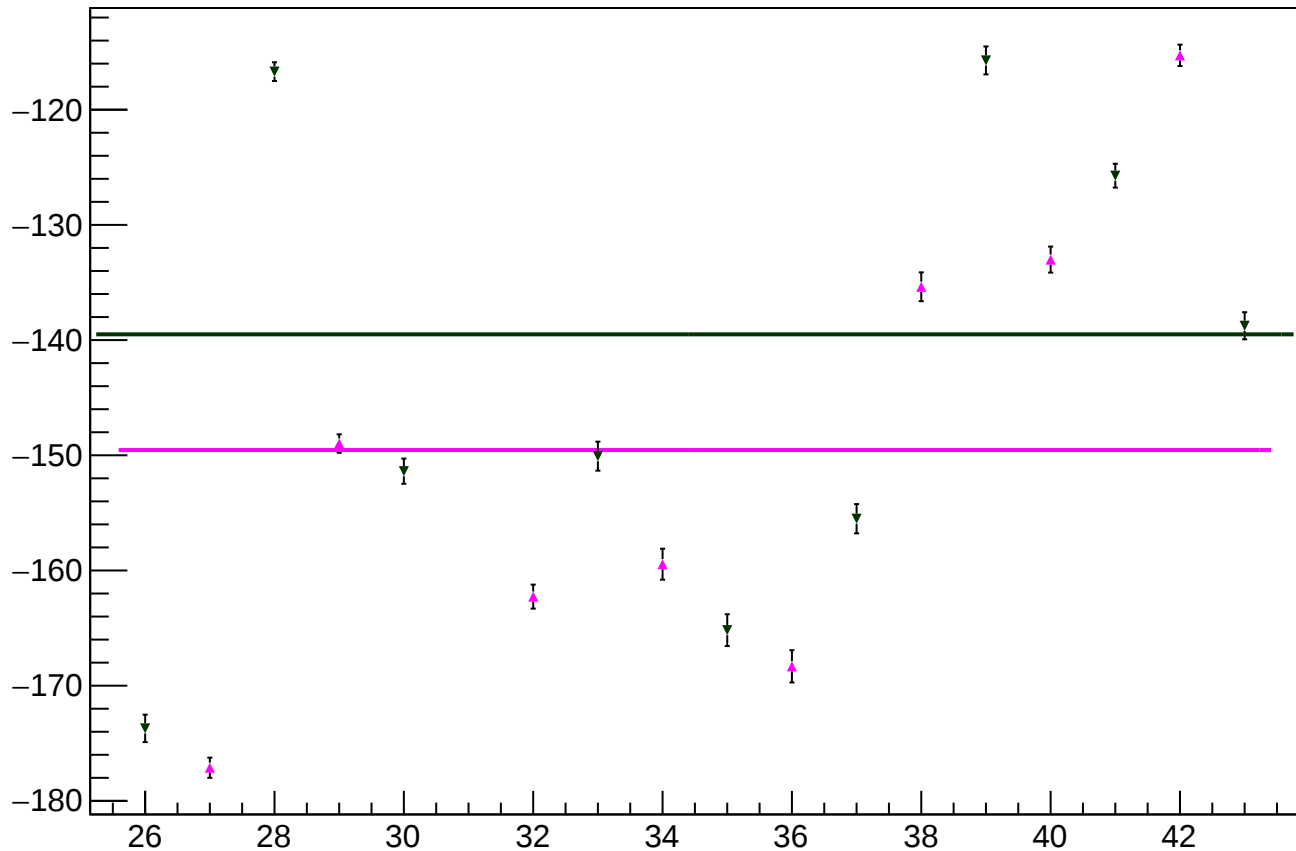
-19.986+/-0.492 χ^2/NDF : 641.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-15.637+/-0.500 χ^2/NDF : 824.0/7

Left In: -15.637+/-0.500 χ^2/NDF : 824.0/7

reg_asym_sam_15_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -139.501+/-0.374 χ^2/NDF :2866.7/8

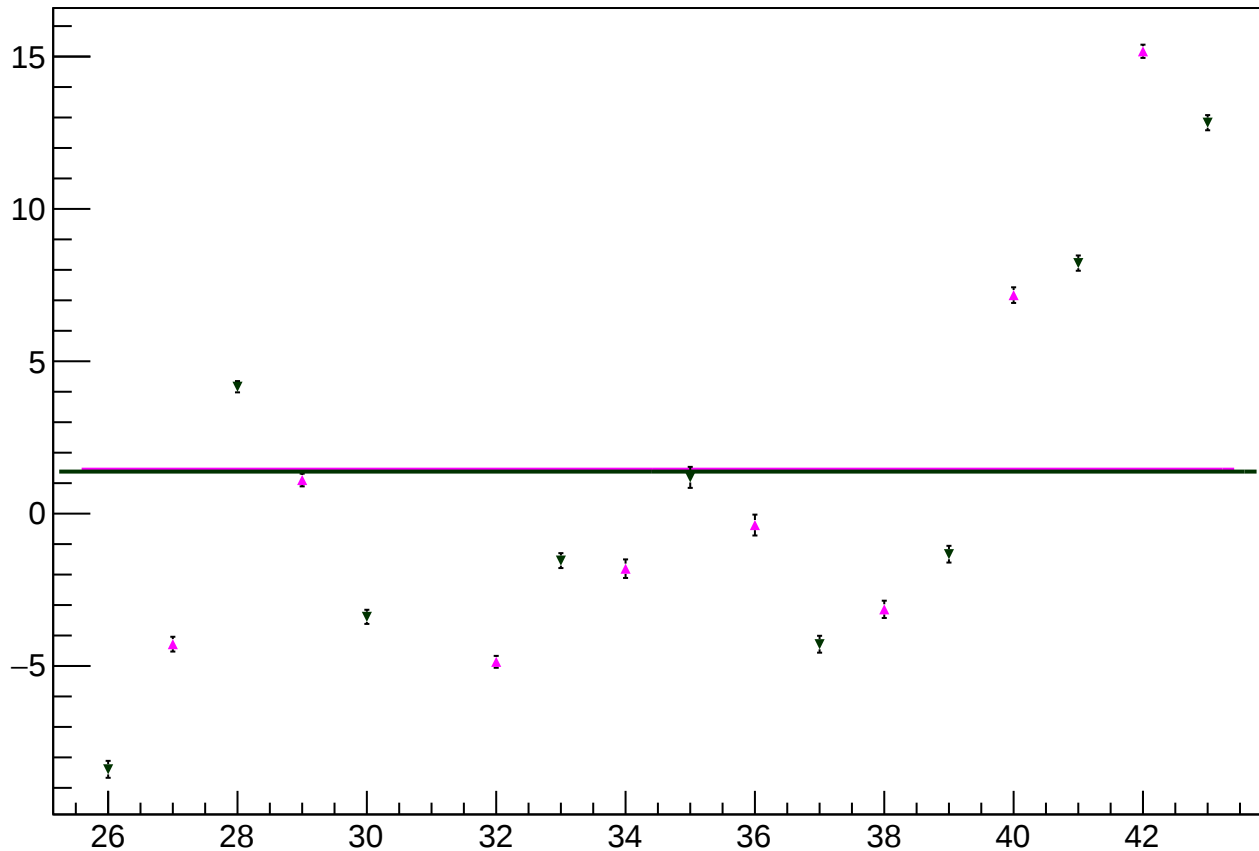
-139.501+/-0.374 χ^2/NDF : 2866.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-149.544+/-0.367 χ^2/NDF : 3084.5/7

Left In: -149.544+/-0.367 χ^2/NDF :3084.5/7

reg_asym_sam_15_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.380+/-0.083 χ^2/NDF : 5402.0/8

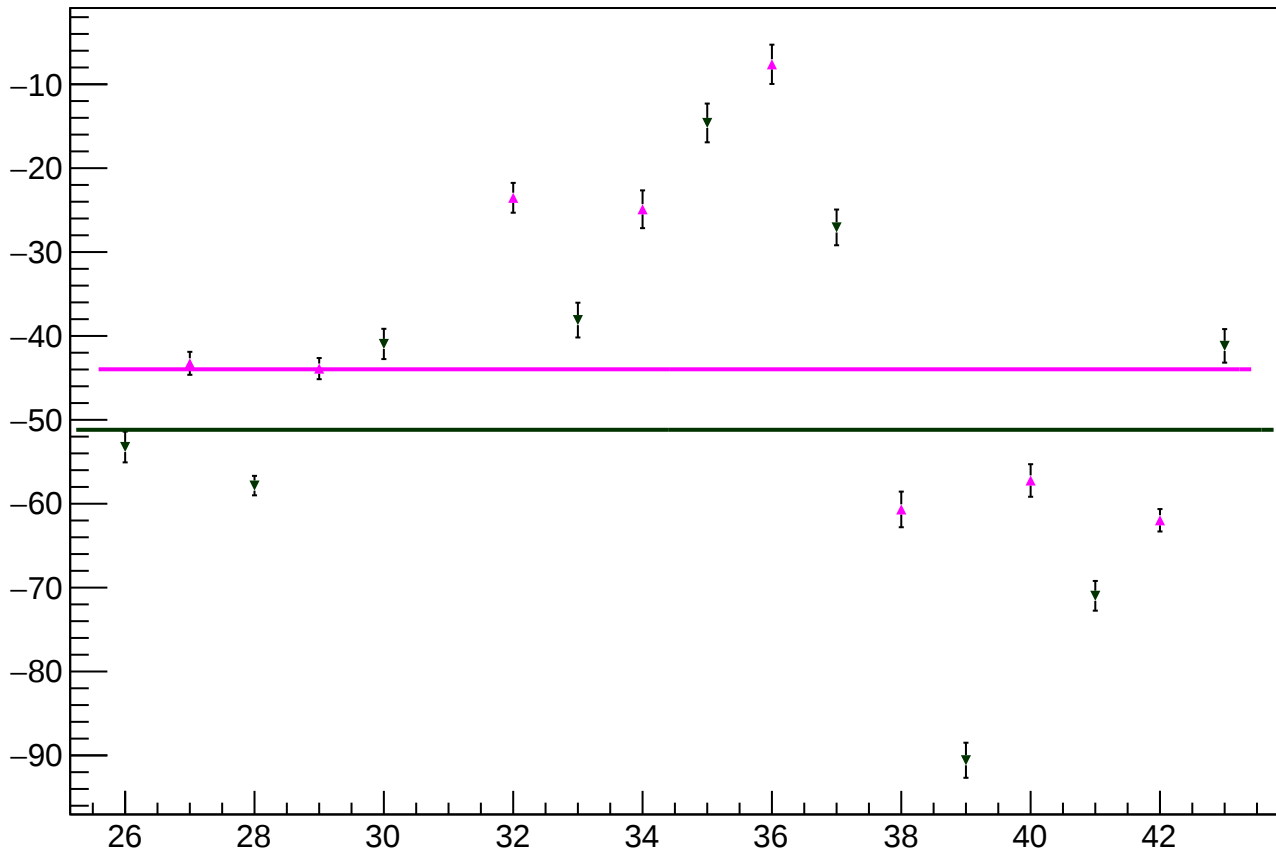
1.380+/-0.083 χ^2/NDF : 5402.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.442+/-0.086 χ^2/NDF : 6498.9/7

Left In: 1.442+/-0.086 χ^2/NDF : 6498.9/7

reg_asym_sam_15_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -51.187+/-0.599 χ^2/NDF : 989.9/8

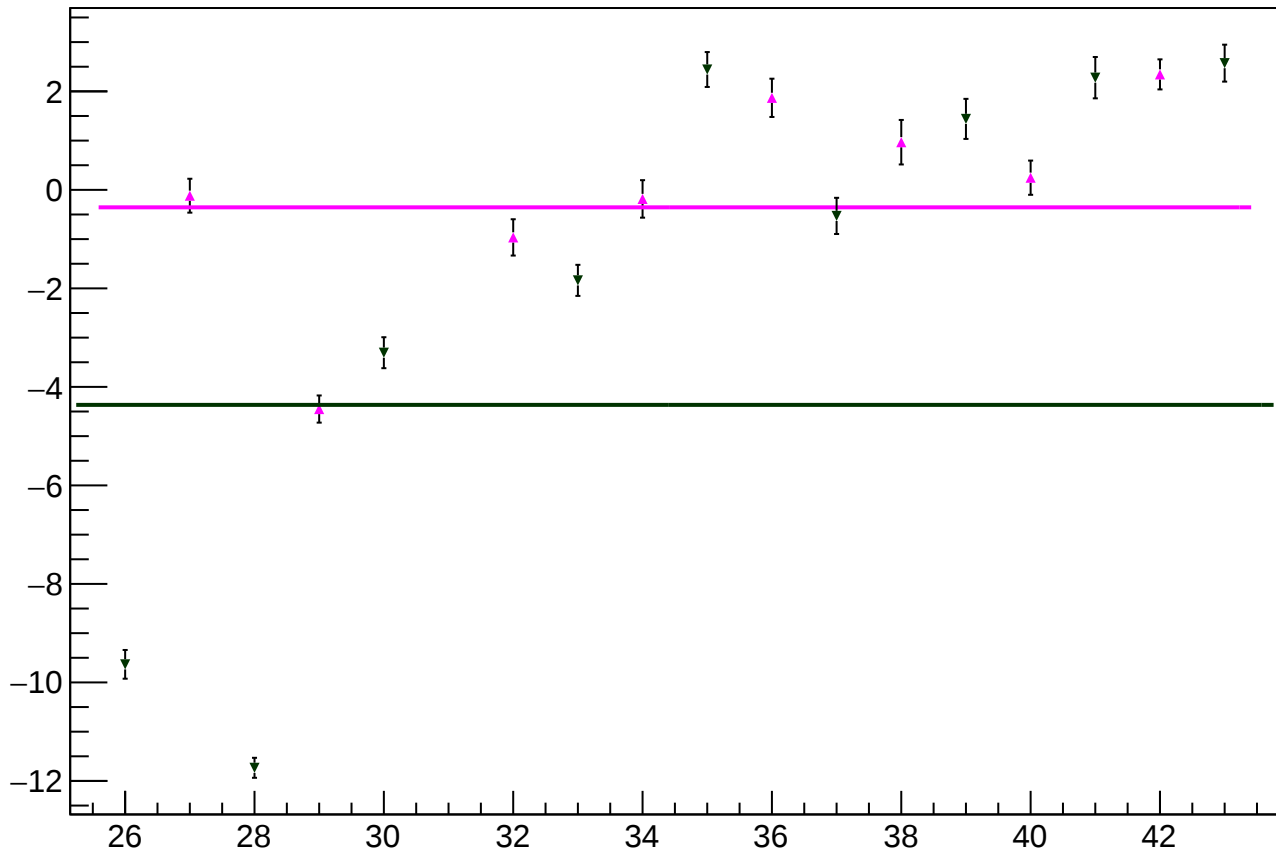
-51.187+/-0.599 χ^2/NDF : 989.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-43.976+/-0.587 χ^2/NDF : 735.3/7

Left In: -43.976+/-0.587 χ^2/NDF : 735.3/7

reg_asym_sam_15_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -4.365+/-0.105 χ^2/NDF : 2995.2/8

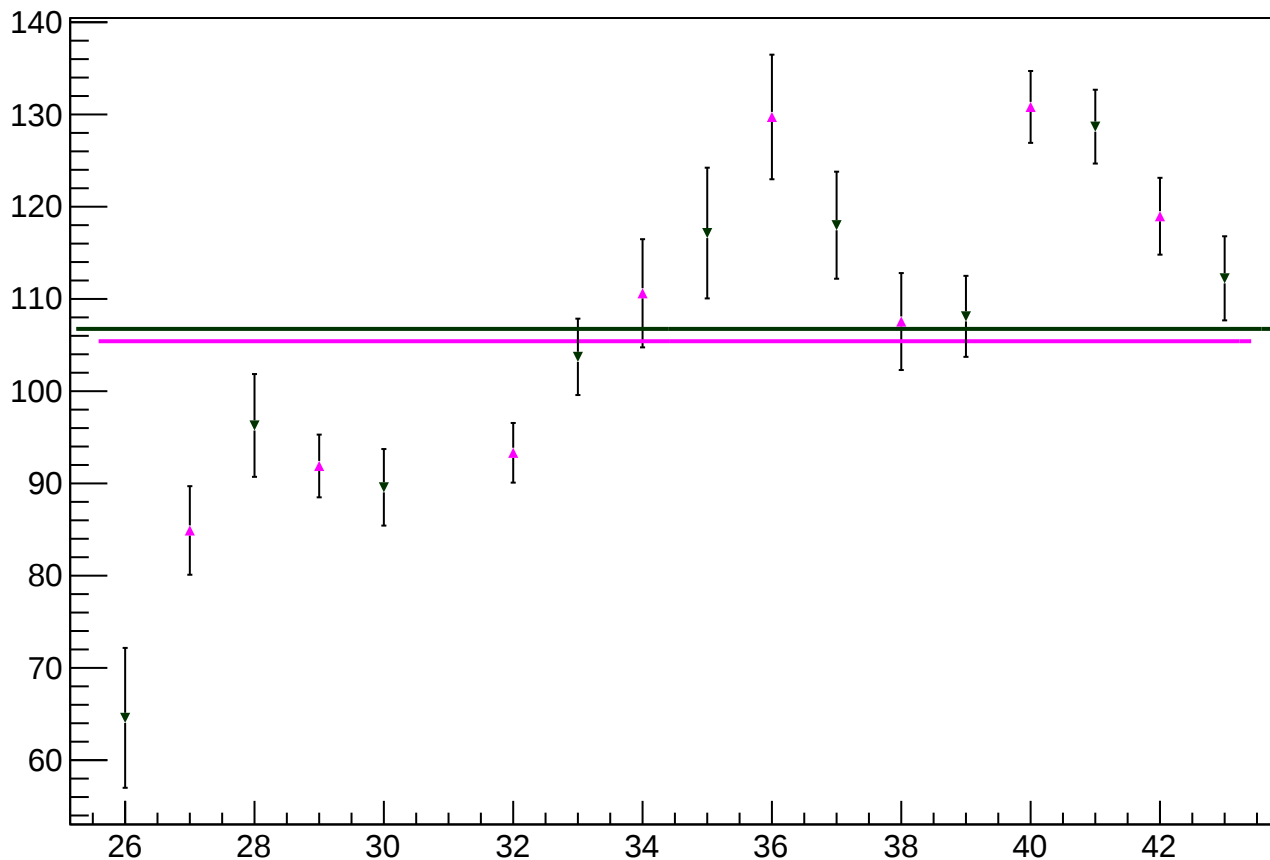
-4.365+/-0.105 χ^2/NDF : 2995.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.355+/-0.123 χ^2/NDF : 346.5/7

Left In: -0.355+/-0.123 χ^2/NDF : 346.5/7

reg_asym_sam_37_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 106.753+/-1.626 χ^2/NDF : 89.6/8

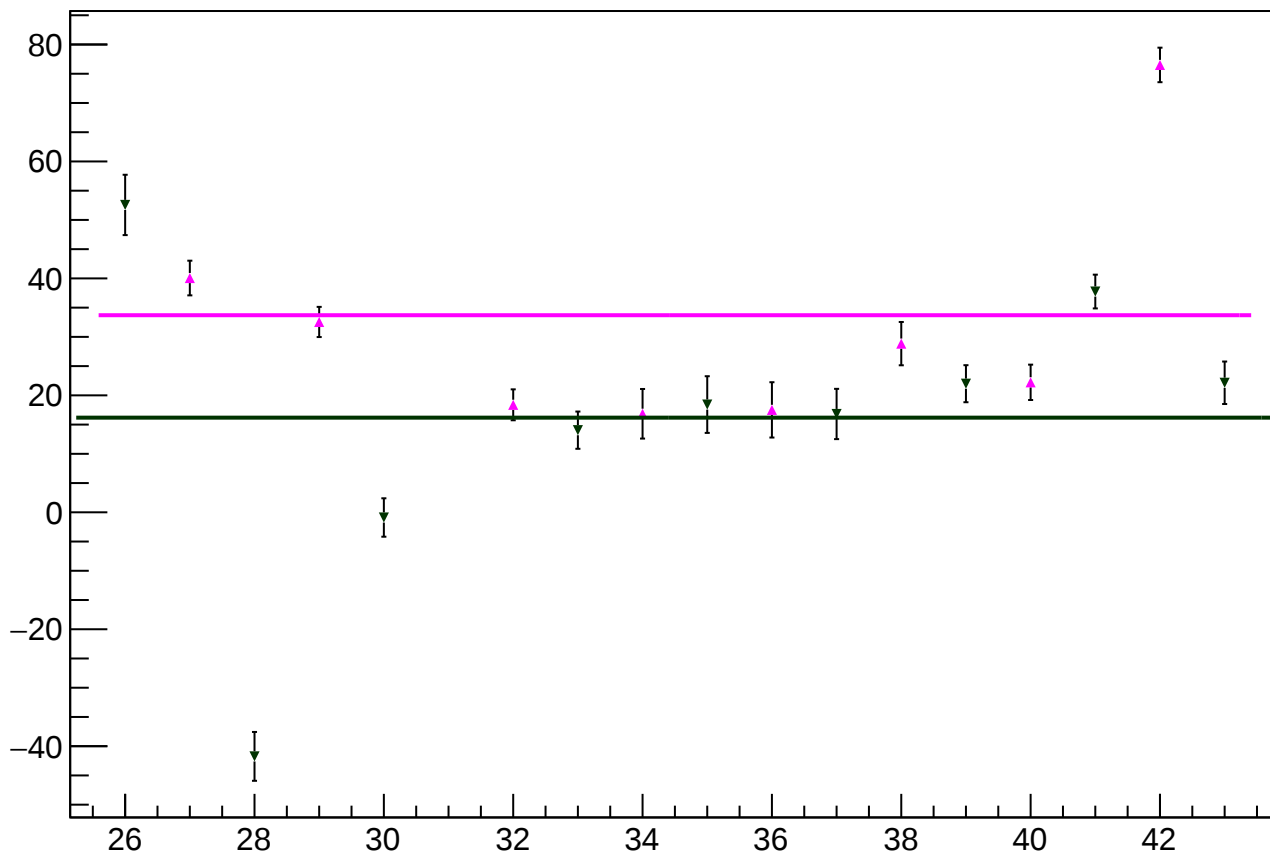
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 105.415+/-1.514 χ^2/NDF : 115.1/7

106.753+/-1.626 χ^2/NDF : 89.6/8

105.415+/-1.514 χ^2/NDF : 115.1/7

reg_asym_sam_37_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 16.187+/-1.214 χ^2/NDF : 331.6/8

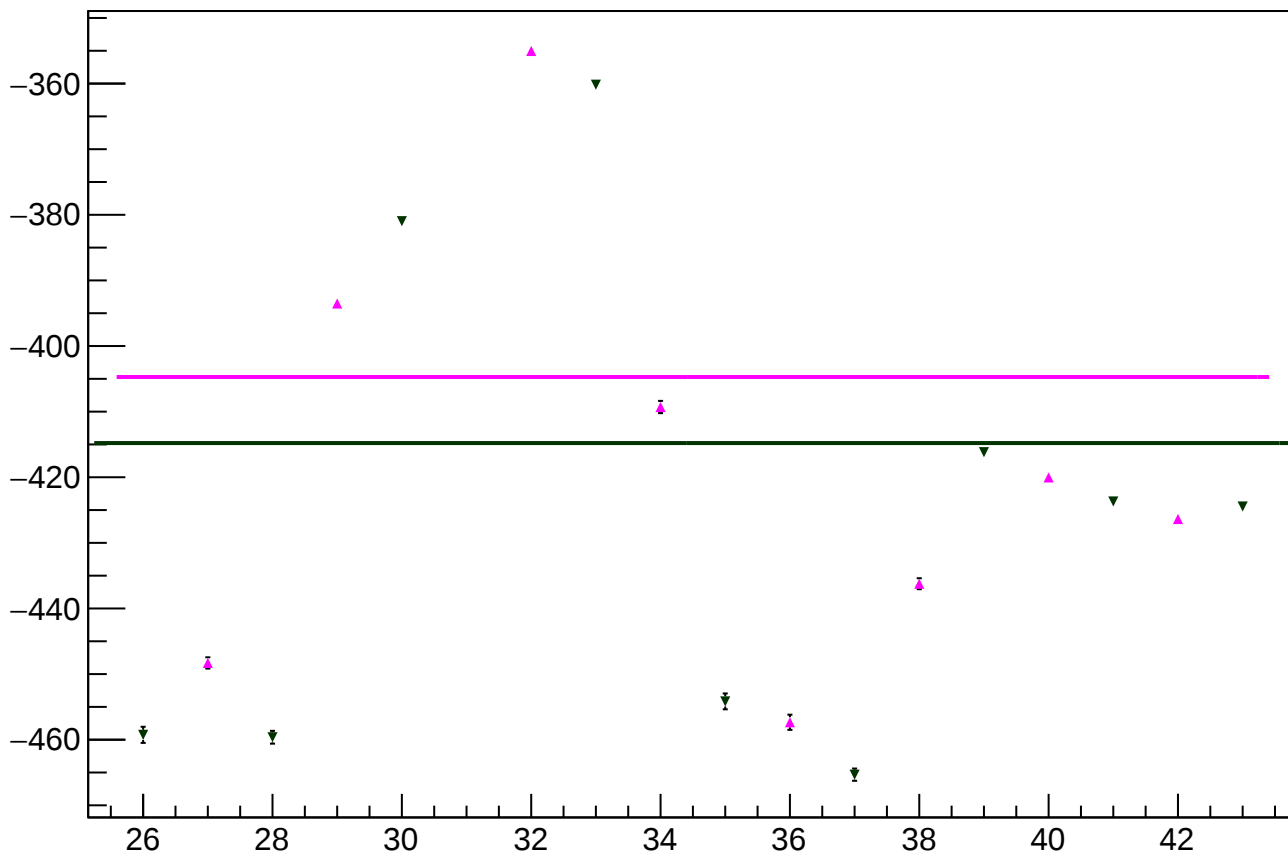
16.187+/-1.214 χ^2/NDF : 331.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 33.704+/-1.115 χ^2/NDF : 292.3/7

33.704+/-1.115 χ^2/NDF : 292.3/7

reg_asym_sam_37_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -414.789+/-0.271 χ^2/NDF : 17193.7/8

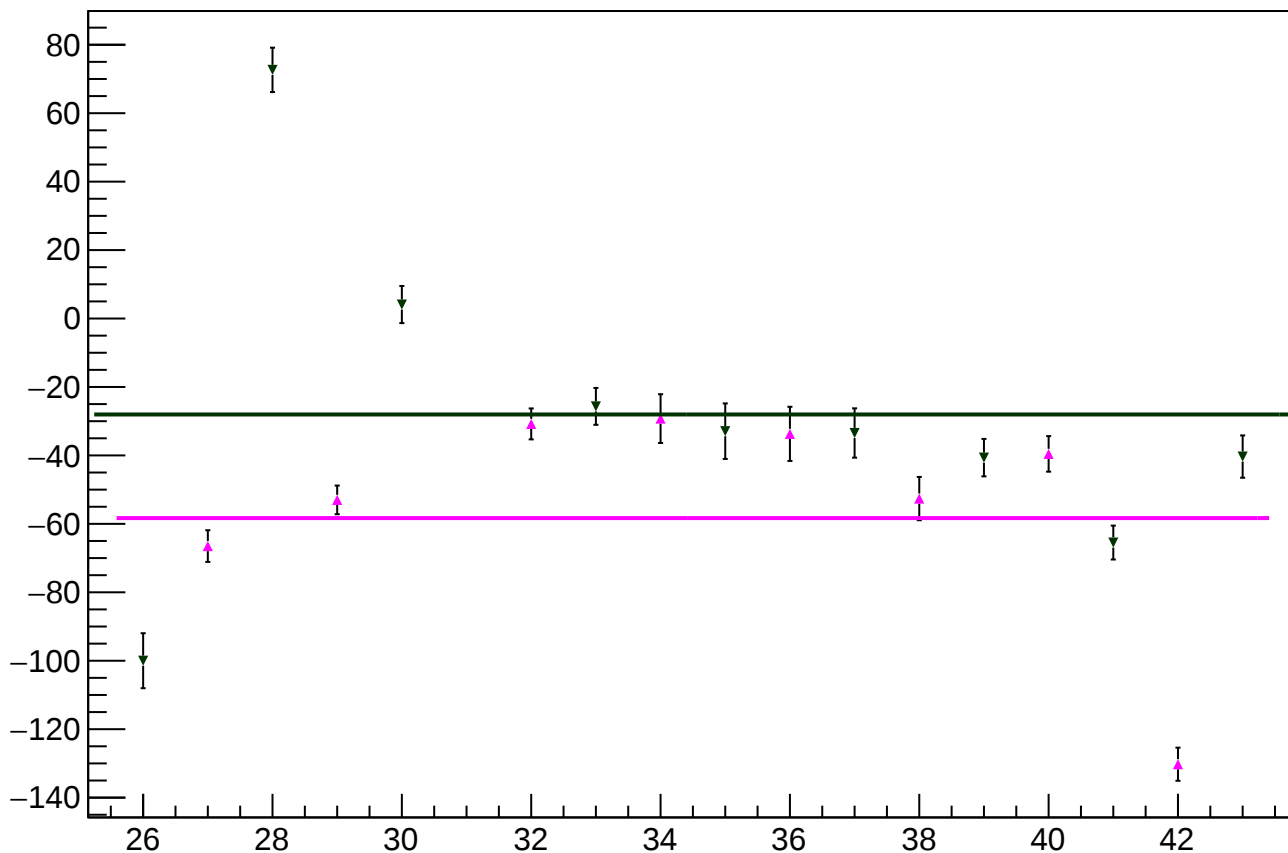
-414.789+/-0.271 χ^2/NDF : 17193.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-404.722+/-0.260 χ^2/NDF : 17421.6/7

Left In: -404.722+/-0.260 χ^2/NDF : 17421.6/7

reg_asym_sam_37_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -28.036+/-2.031 χ^2/NDF : 423.4/8

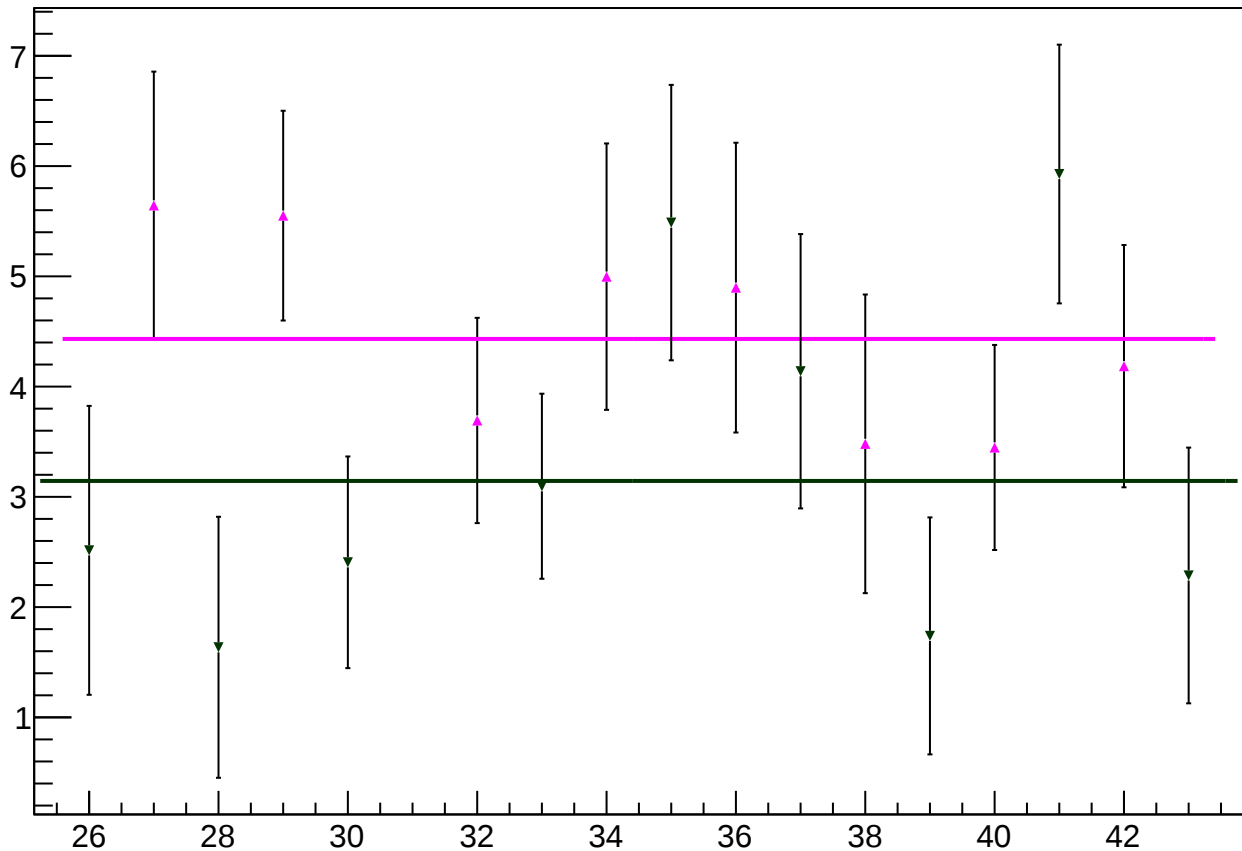
-28.036+/-2.031 χ^2/NDF : 423.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-58.312+/-1.848 χ^2/NDF : 302.6/7

Left In: -58.312+/-1.848 χ^2/NDF : 302.6/7

reg_asym_sam_37_avg_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 3.144 $\pm$ 0.367 χ^2 /NDF:14.5/8

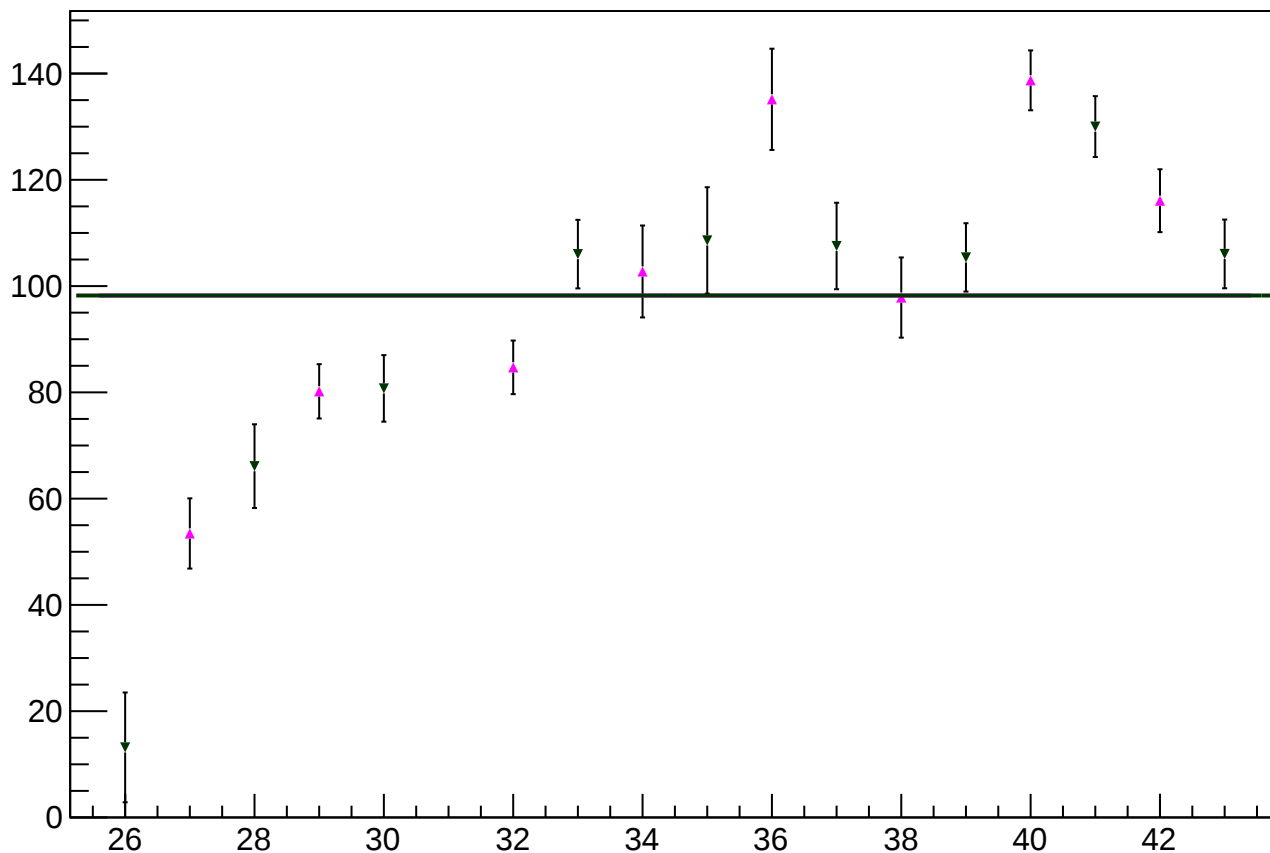
3.144 $\pm$ 0.367 χ^2 /NDF: 14.5/8

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 4.432 $\pm$ 0.385 χ^2 /NDF:5.0/7

4.432 $\pm$ 0.385 χ^2 /NDF: 5.0/7

reg_asym_sam_37_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 98.229+/-2.366 χ^2/NDF :129.5/8

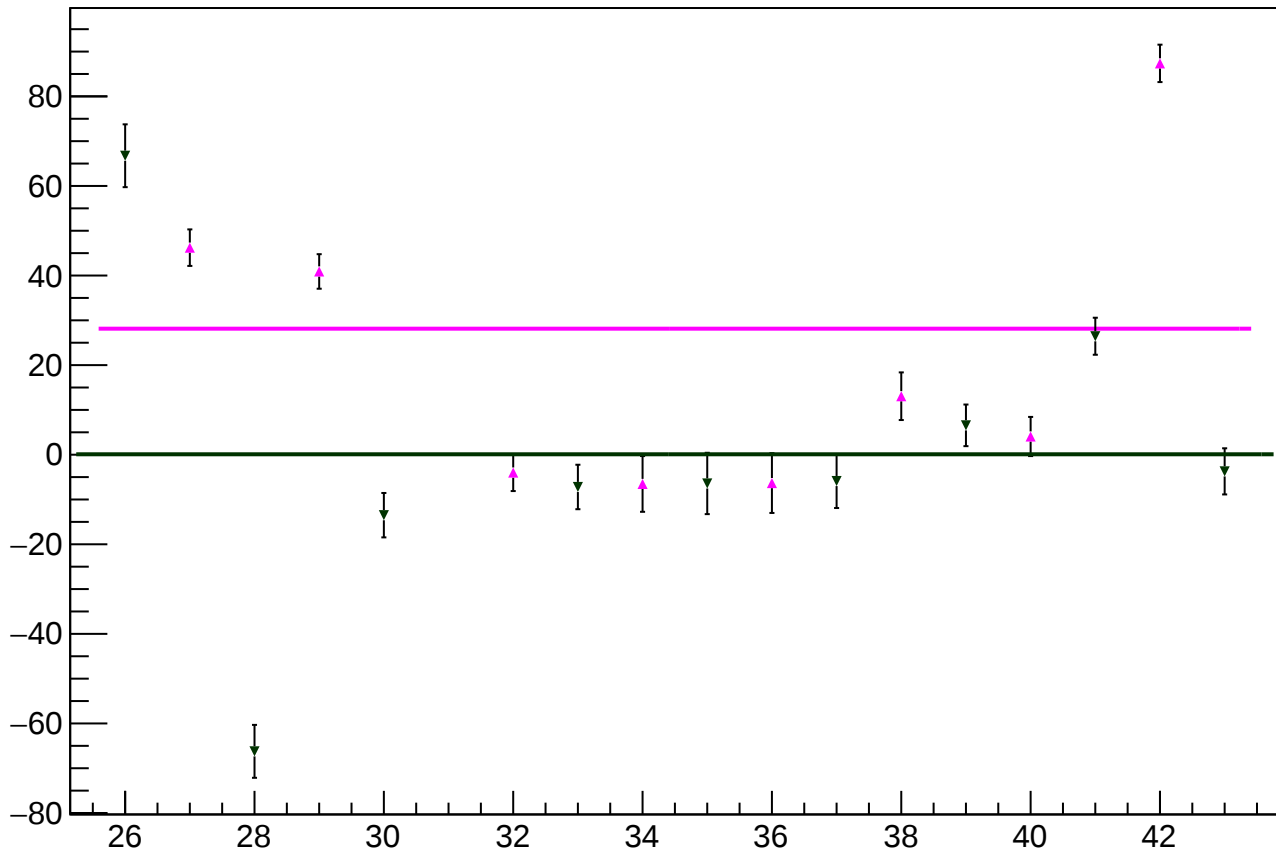
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 98.218+/-2.222 χ^2/NDF :141.6/7

98.229+/-2.366 χ^2/NDF : 129.5/8

98.218+/-2.222 χ^2/NDF : 141.6/7

reg_asym_sam_37_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.093+/-1.763 χ^2/NDF :271.1/8

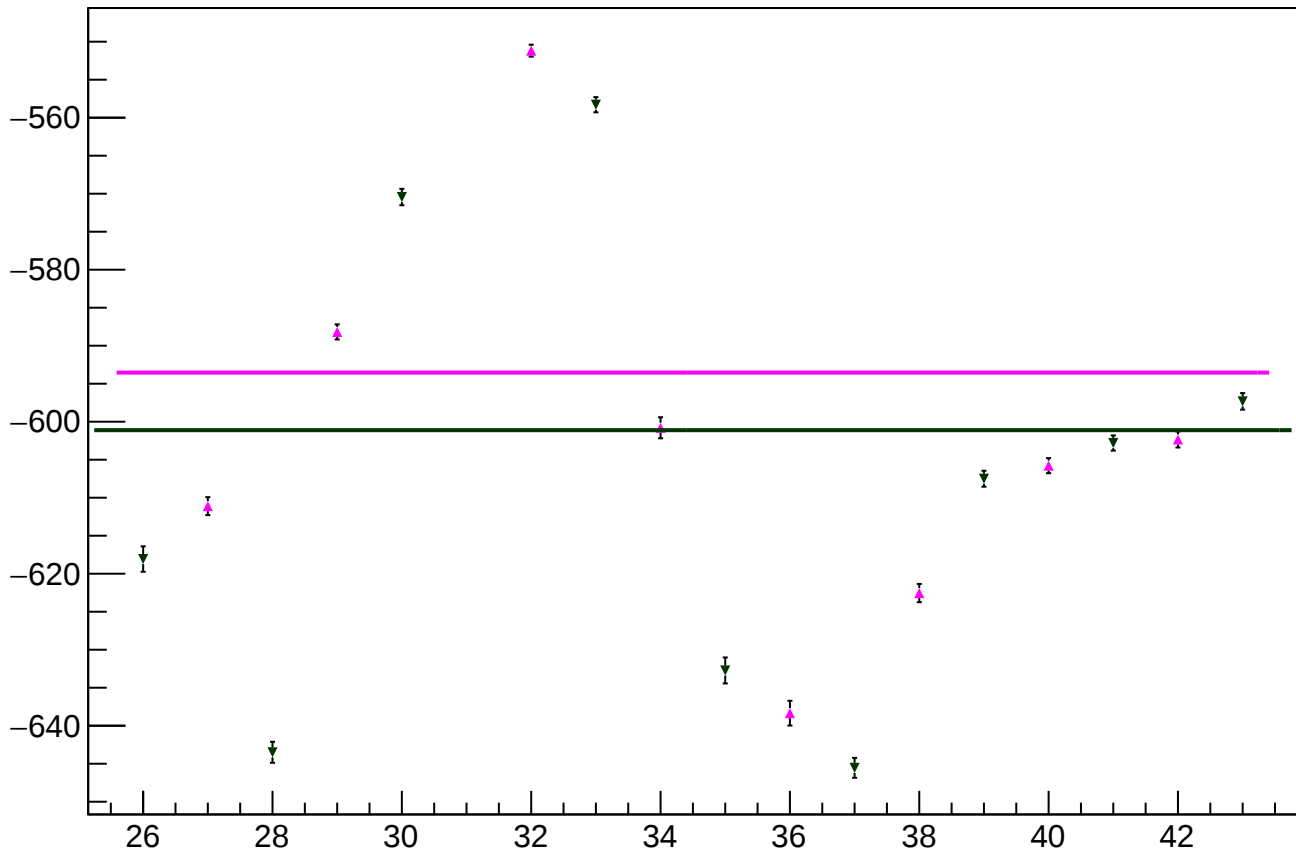
0.093+/-1.763 χ^2/NDF : 271.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

28.135+/-1.624 χ^2/NDF : 388.4/7

Left In: 28.135+/-1.624 χ^2/NDF :388.4/7

reg_asym_sam_37_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -601.116+/-0.395 χ^2/NDF : 5229.3/8

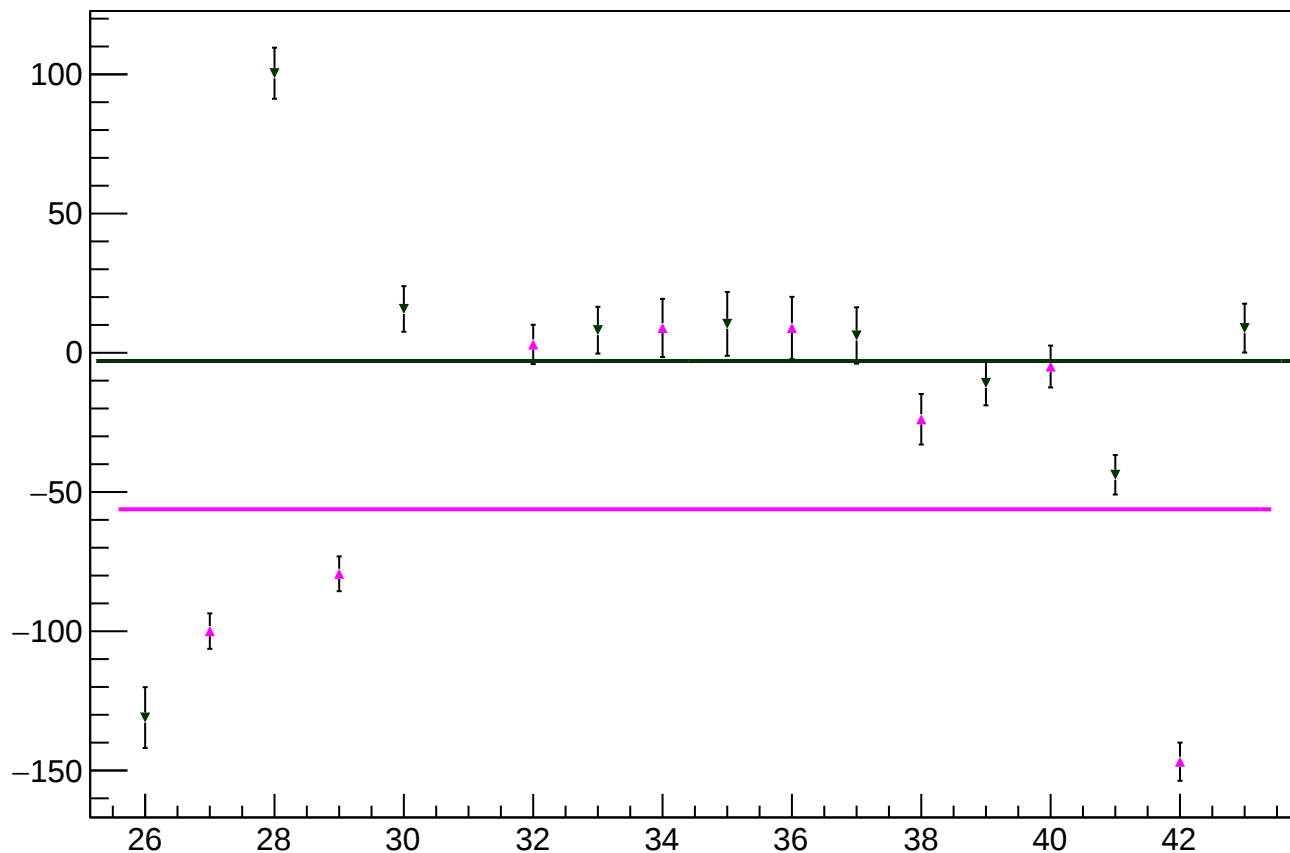
-601.116+/-0.395 χ^2/NDF : 5229.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-593.538+/-0.382 χ^2/NDF : 4730.1/7

Left In: -593.538+/-0.382 χ^2/NDF : 4730.1/7

reg_asym_sam_37_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.951+/-2.946 χ^2/NDF : 309.3/8

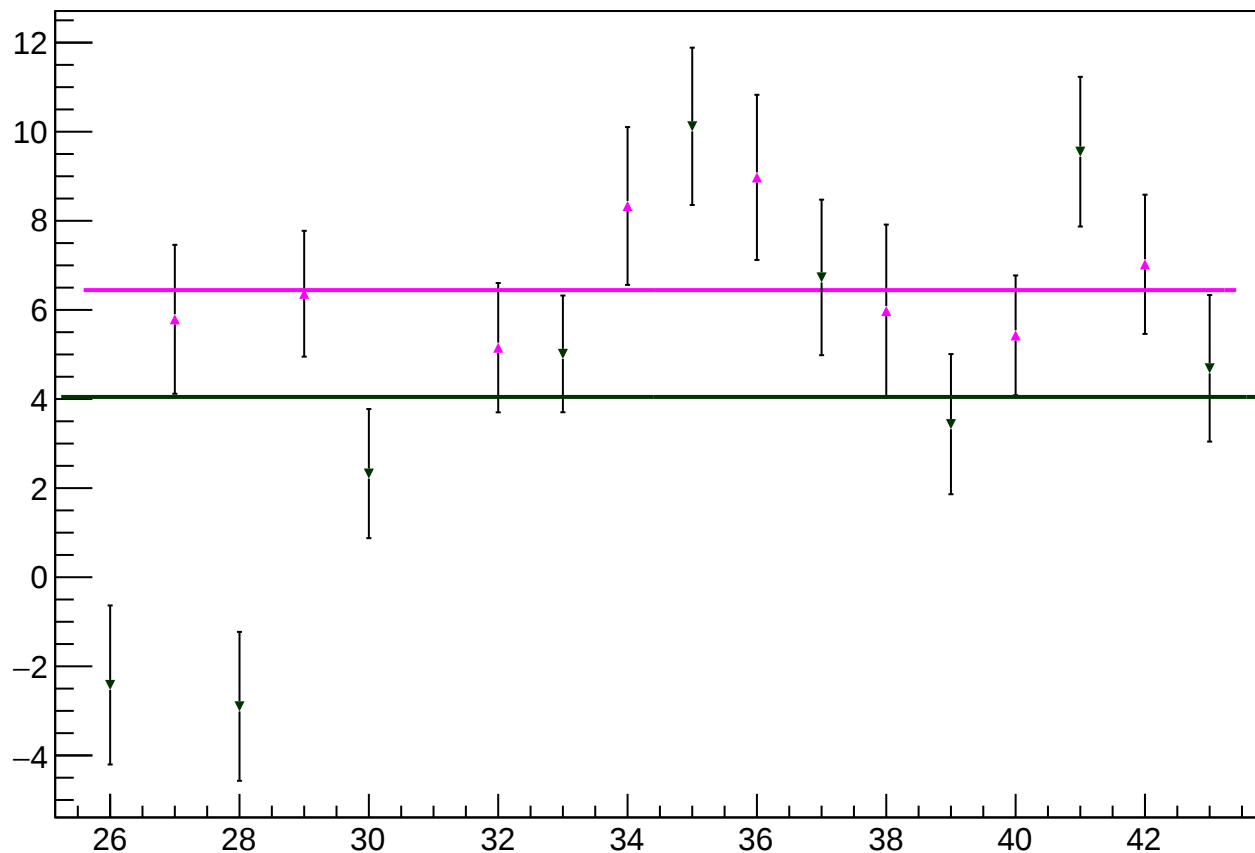
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -56.197+/-2.686 χ^2/NDF : 438.2/7

-2.951+/-2.946 χ^2/NDF : 309.3/8

-56.197+/-2.686 χ^2/NDF : 438.2/7

reg_asym_sam_37_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4.047+/-0.534 χ^2/NDF : 57.6/8

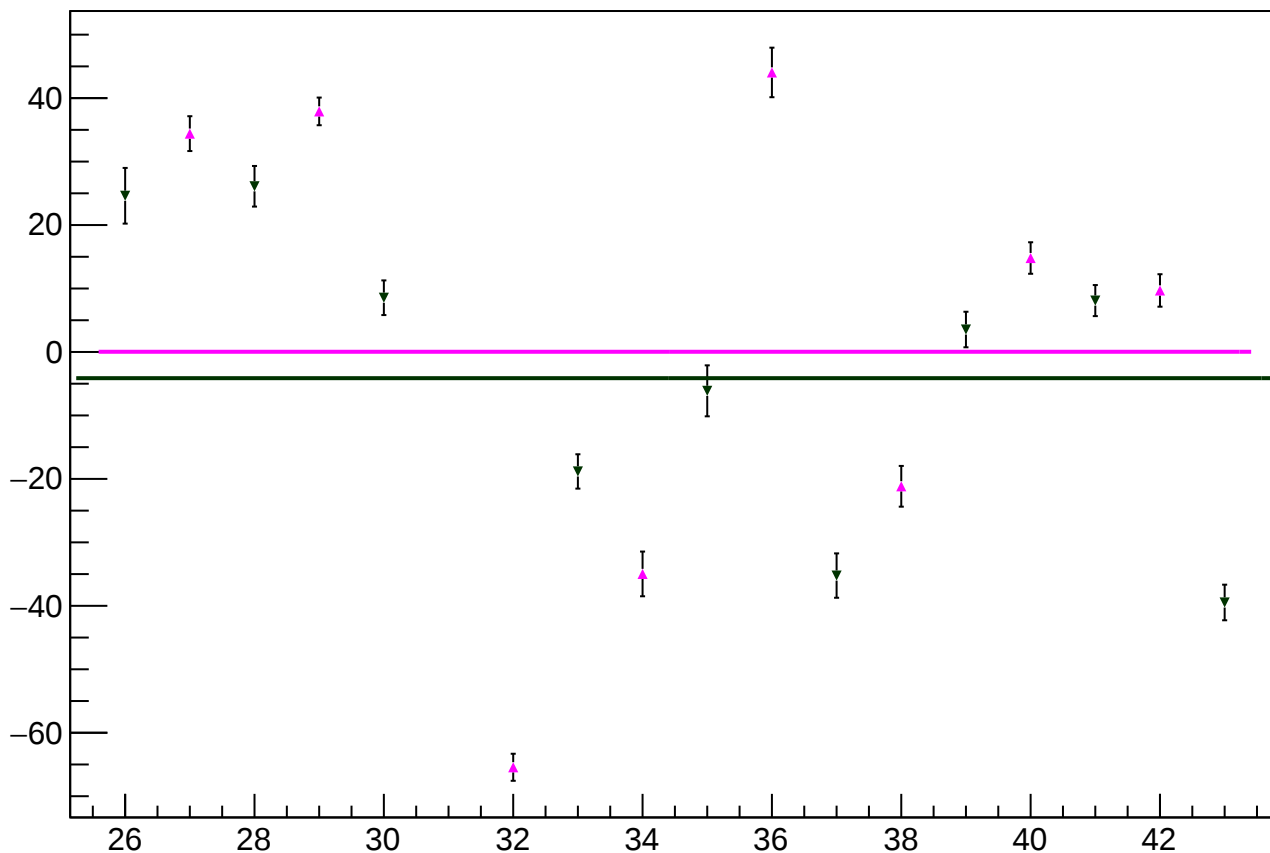
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 6.445+/-0.561 χ^2/NDF : 4.7/7

4.047+/-0.534 χ^2/NDF : 57.6/8

6.445+/-0.561 χ^2/NDF : 4.7/7

reg_asym_sam_26_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -4.129+/-1.007 χ^2/NDF : 453.7/8

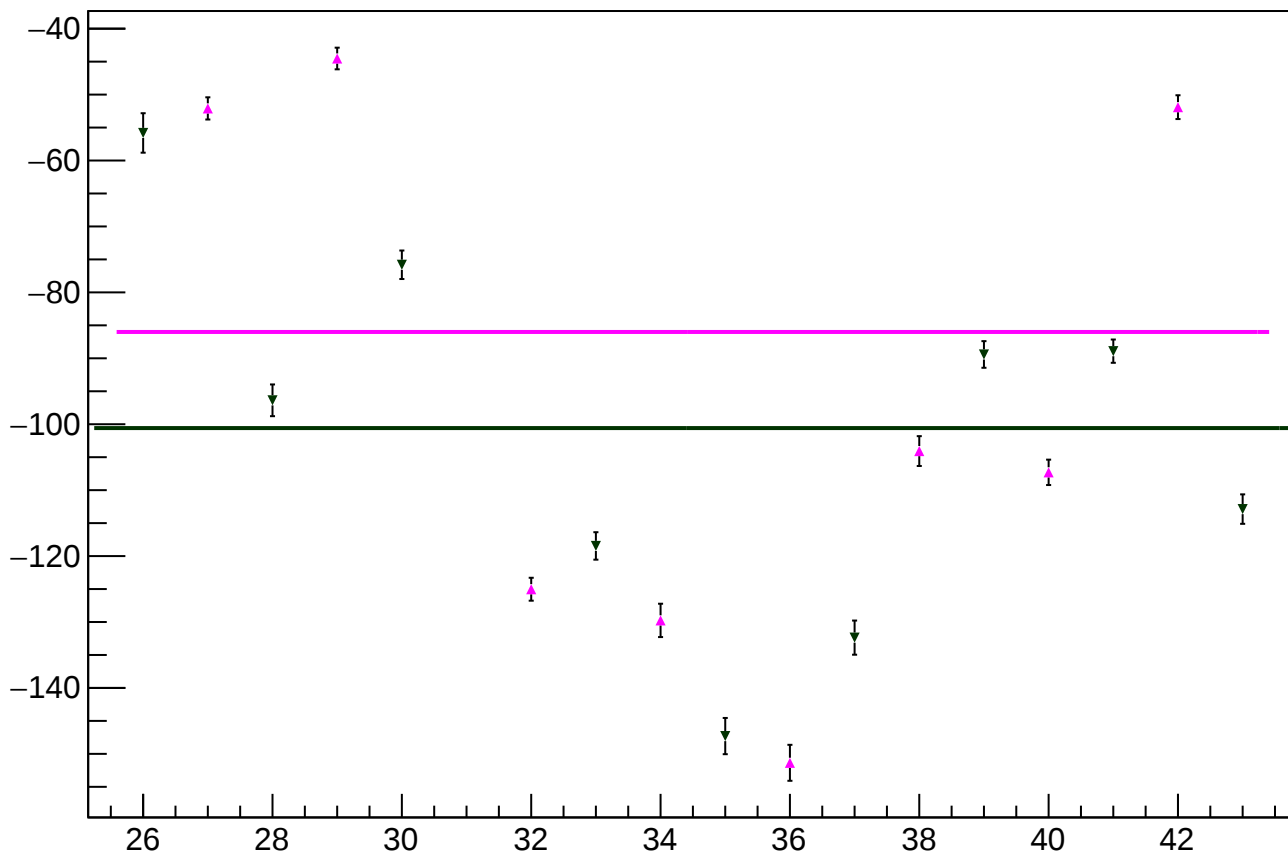
-4.129+/-1.007 χ^2/NDF : 453.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.032+/-0.944 χ^2/NDF : 1722.3/7

Left In: 0.032+/-0.944 χ^2/NDF : 1722.3/7

reg_asym_sam_26_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -100.583+/-0.750 χ^2/NDF : 975.8/8

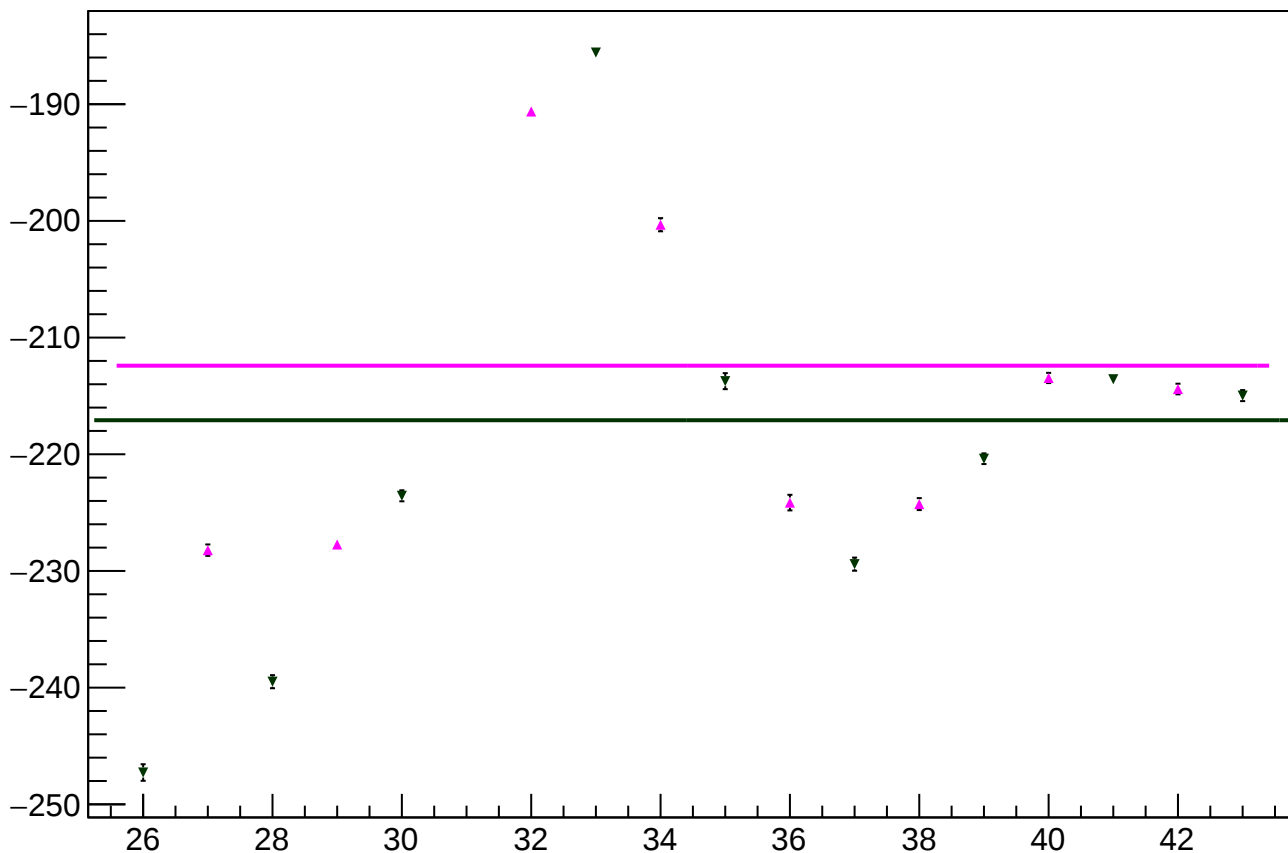
-100.583+/-0.750 χ^2/NDF : 975.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-86.005+/-0.687 χ^2/NDF : 2963.6/7

Left In: -86.005+/-0.687 χ^2/NDF : 2963.6/7

reg_asym_sam_26_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -217.083+/-0.168 χ^2/NDF : 9883.1/8

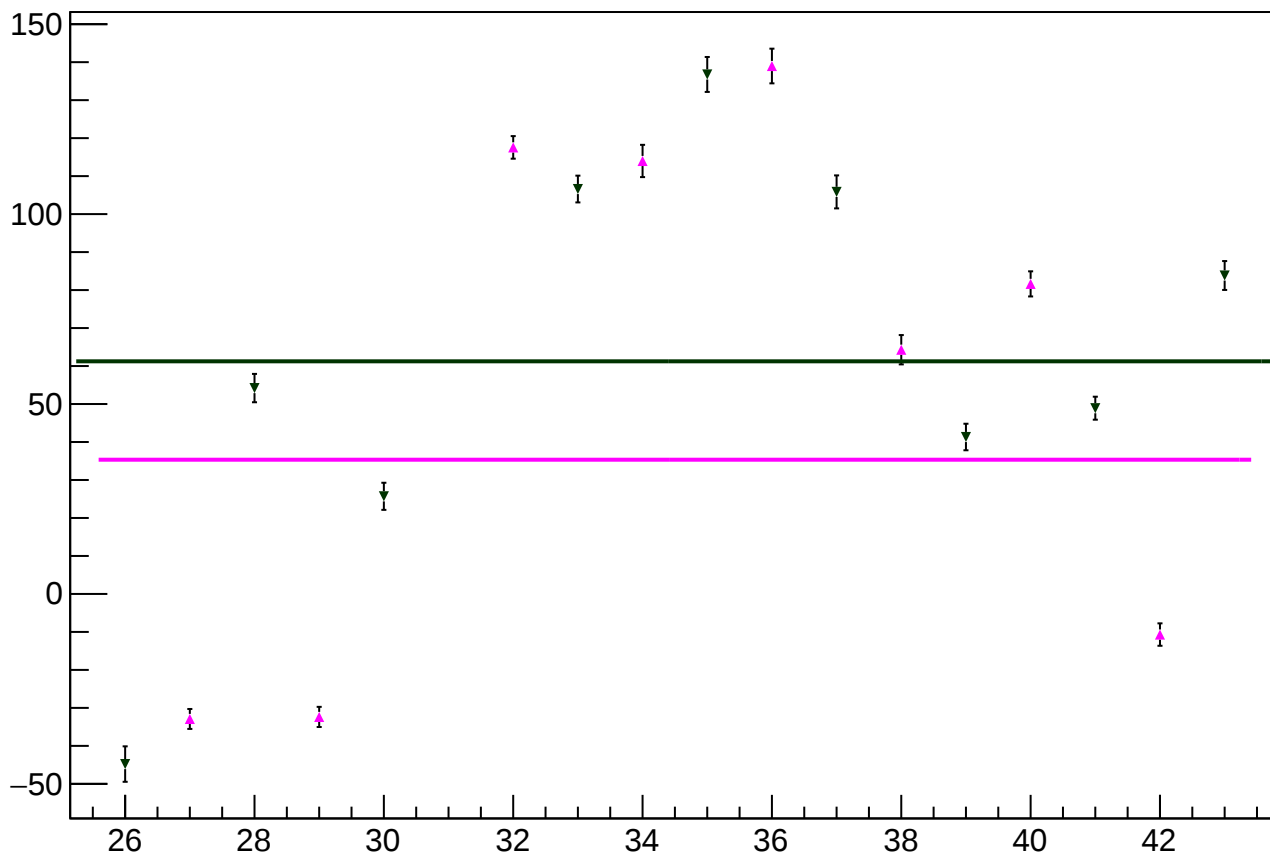
-217.083+/-0.168 χ^2/NDF : 9883.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-212.407+/-0.162 χ^2/NDF : 8027.3/7

Left In: -212.407+/-0.162 χ^2/NDF : 8027.3/7

reg_asym_sam_26_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 61.242+/-1.253 χ^2/NDF :1243.9/8

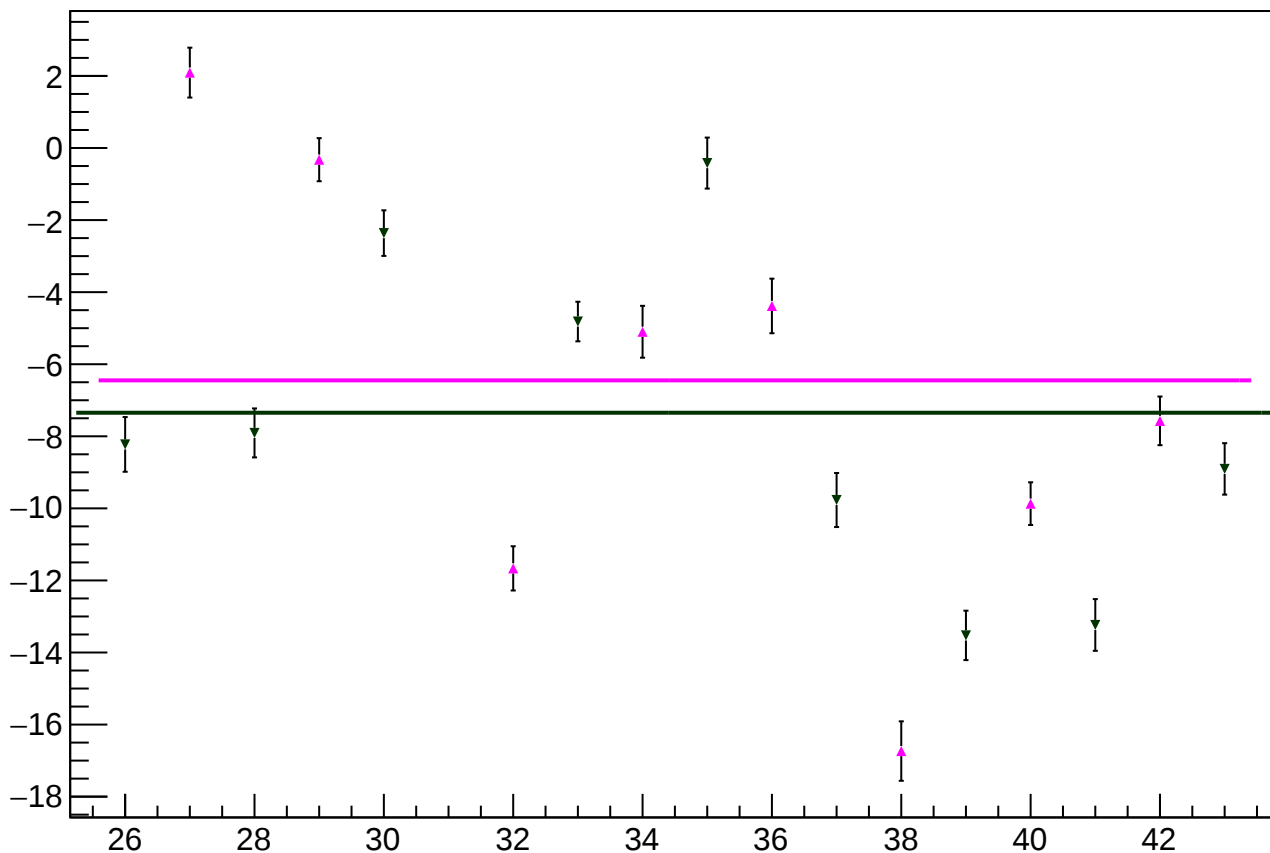
61.242+/-1.253 χ^2/NDF : 1243.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 35.339+/-1.134 χ^2/NDF :3446.4/7

35.339+/-1.134 χ^2/NDF : 3446.4/7

reg_asym_sam_26_avg_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -7.346 $\pm$ 0.226 χ^2 /NDF: 345.0/8

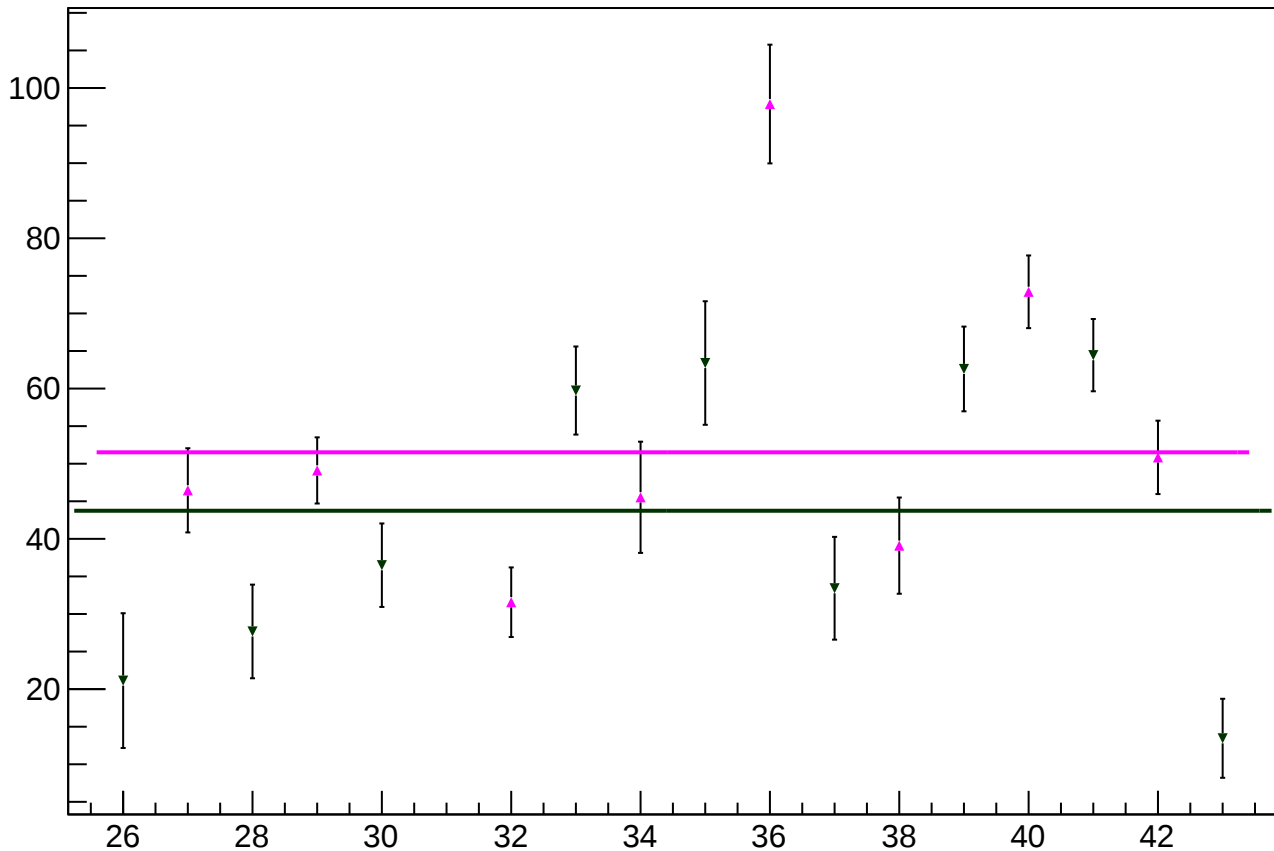
-7.346 $\pm$ 0.226 χ^2 /NDF: 345.0/8

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-6.448 $\pm$ 0.238 χ^2 /NDF: 531.9/7

Left In: -6.448 $\pm$ 0.238 χ^2 /NDF: 531.9/7

reg_asym_sam_26_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 43.740+/-2.013 χ^2/NDF : 93.1/8

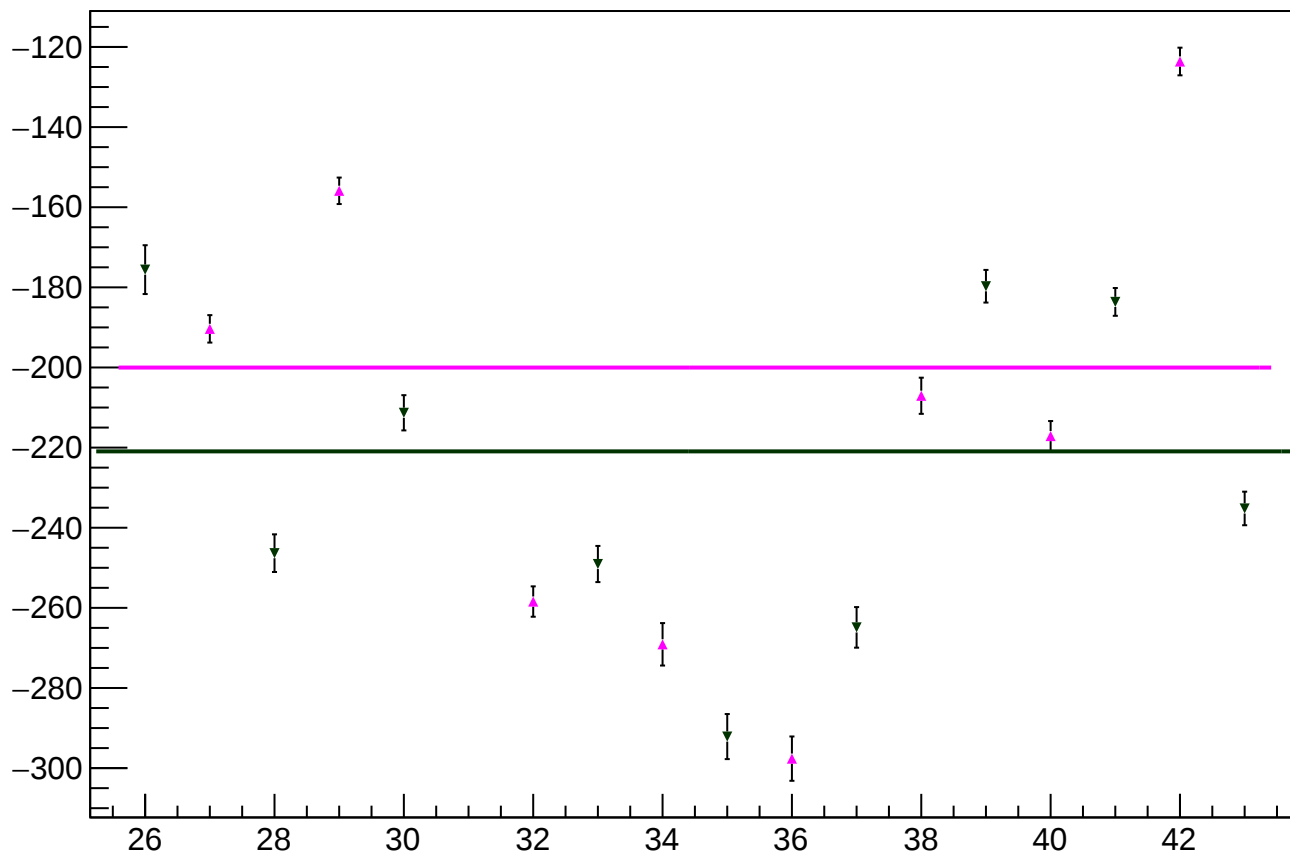
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 51.517+/-1.912 χ^2/NDF : 78.0/7

43.740+/-2.013 χ^2/NDF : 93.1/8

51.517+/-1.912 χ^2/NDF : 78.0/7

reg_asym_sam_26_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -220.942+/-1.501 χ^2/NDF : 593.2/8

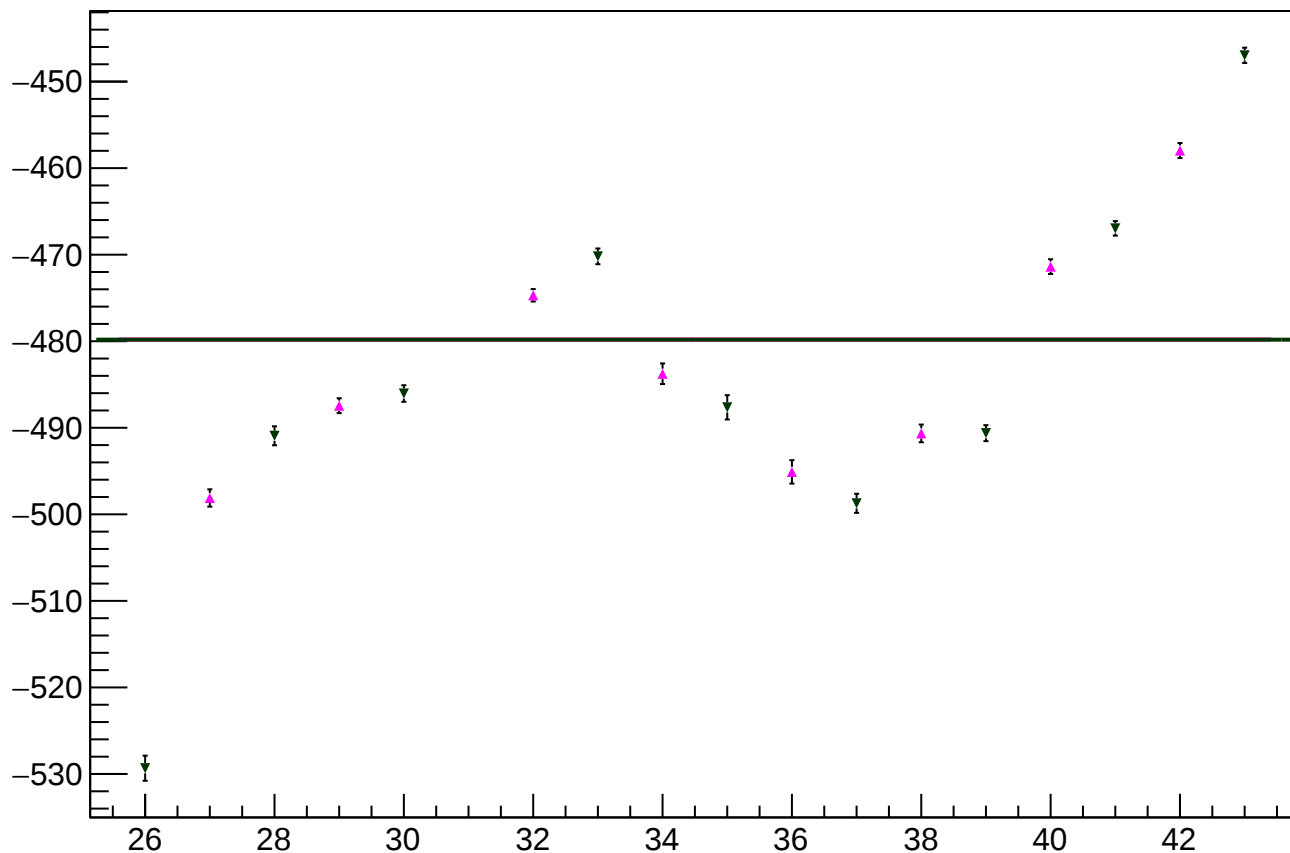
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -200.021+/-1.388 χ^2/NDF : 1418.1/7

-220.942+/-1.501 χ^2/NDF : 593.2/8

-200.021+/-1.388 χ^2/NDF : 1418.1/7

reg_asym_sam_26_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -479.818+/-0.337 χ^2/NDF : 3488.7/8

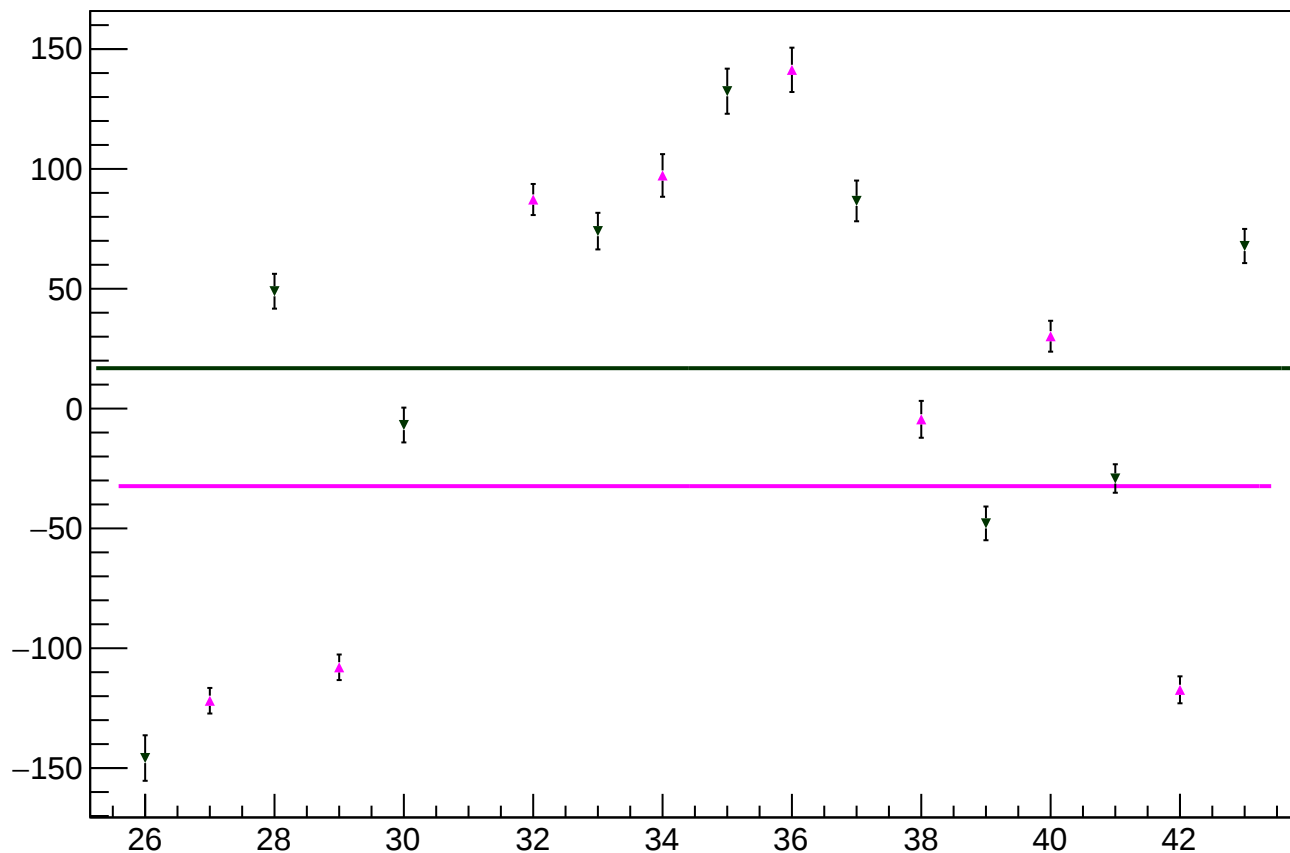
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -479.800+/-0.330 χ^2/NDF : 1443.5/7

-479.818+/-0.337 χ^2/NDF : 3488.7/8

-479.800+/-0.330 χ^2/NDF : 1443.5/7

reg_asym_sam_26_dd_diff_bpm4eY_slope vs slug



Right In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left Out: 16.850 ± 2.504 χ^2/NDF : 793.7/8

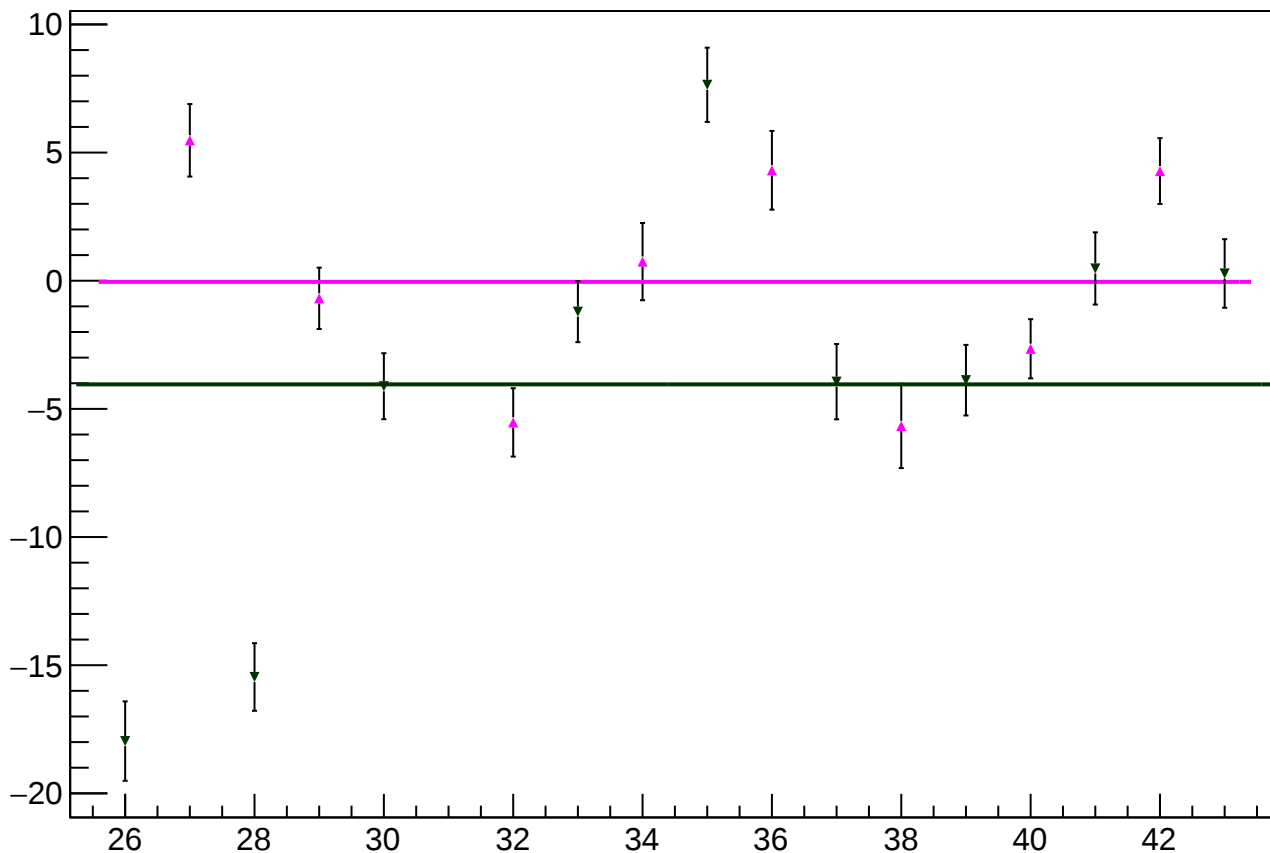
Right Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left In: -32.366 ± 2.288 χ^2/NDF : 1723.0/7

16.850 ± 2.504 χ^2/NDF : 793.7/8

-32.366 ± 2.288 χ^2/NDF : 1723.0/7

reg_asym_sam_26_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -4.043+/-0.455 χ^2/NDF : 247.2/8

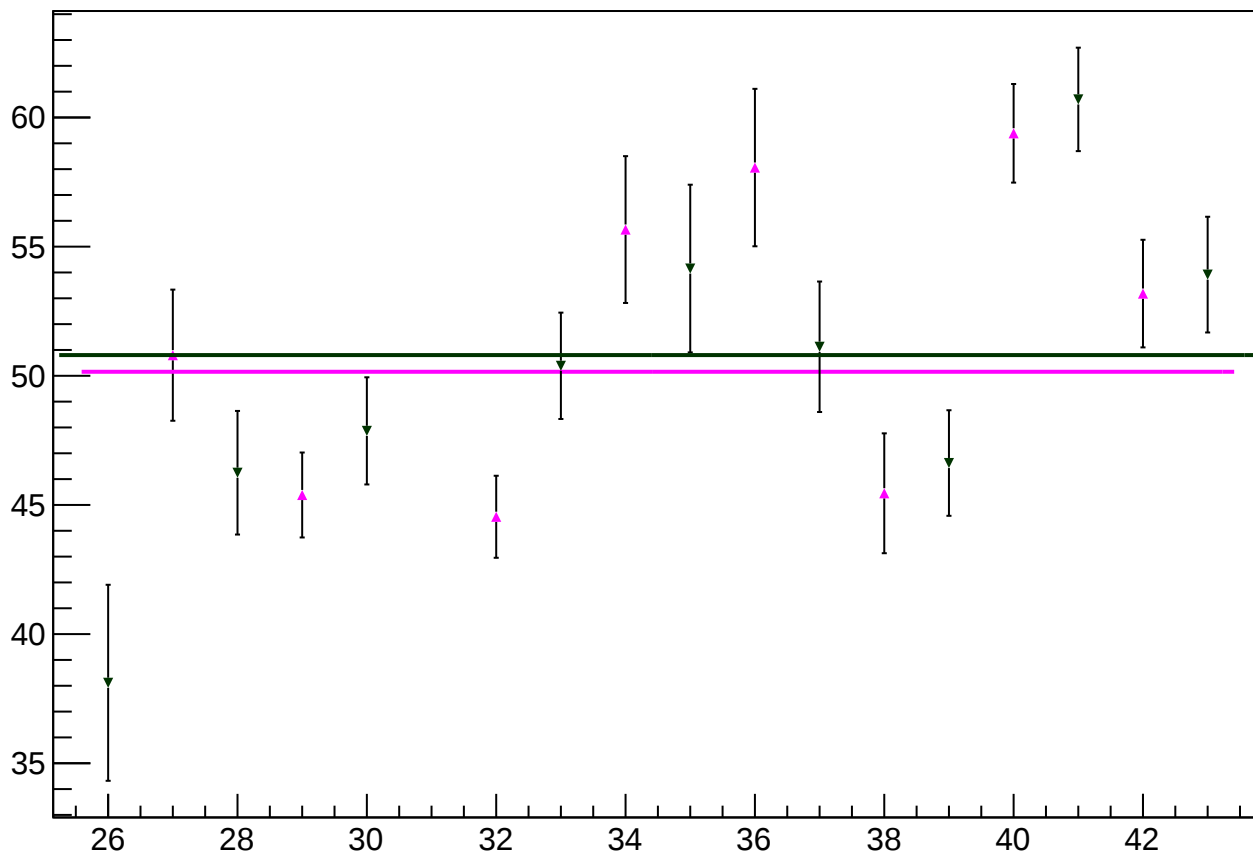
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.045+/-0.479 χ^2/NDF : 68.9/7

-4.043+/-0.455 χ^2/NDF : 247.2/8

-0.045+/-0.479 χ^2/NDF : 68.9/7

reg_asym_sam_48_avg_diff_bpm4aX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 50.802 $\pm$ 0.778 χ^2 /NDF:48.5/8

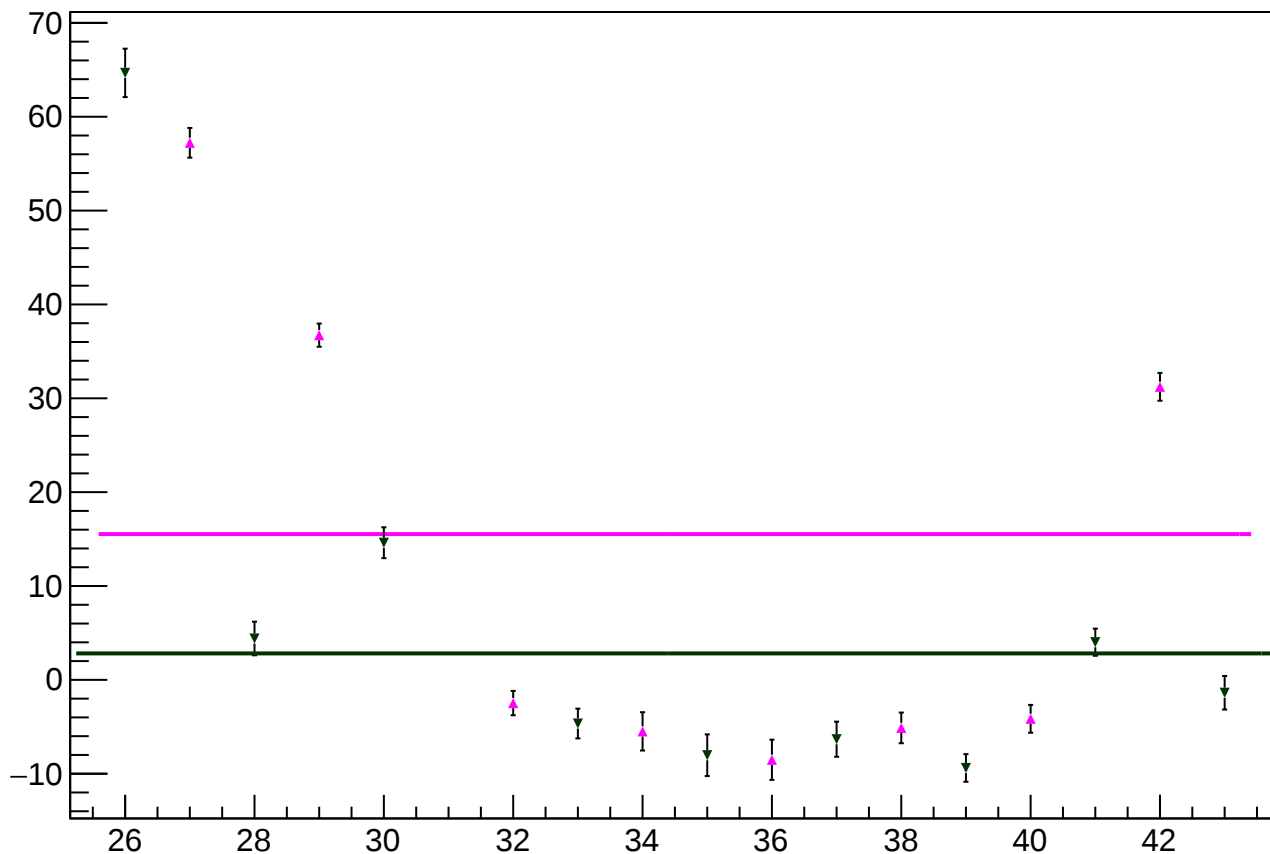
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 50.156 $\pm$ 0.736 χ^2 /NDF:61.1/7

50.802 $\pm$ 0.778 χ^2 /NDF: 48.5/8

50.156 $\pm$ 0.736 χ^2 /NDF: 61.1/7

reg_asym_sam_48_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.819+/-0.580 χ^2/NDF : 771.6/8

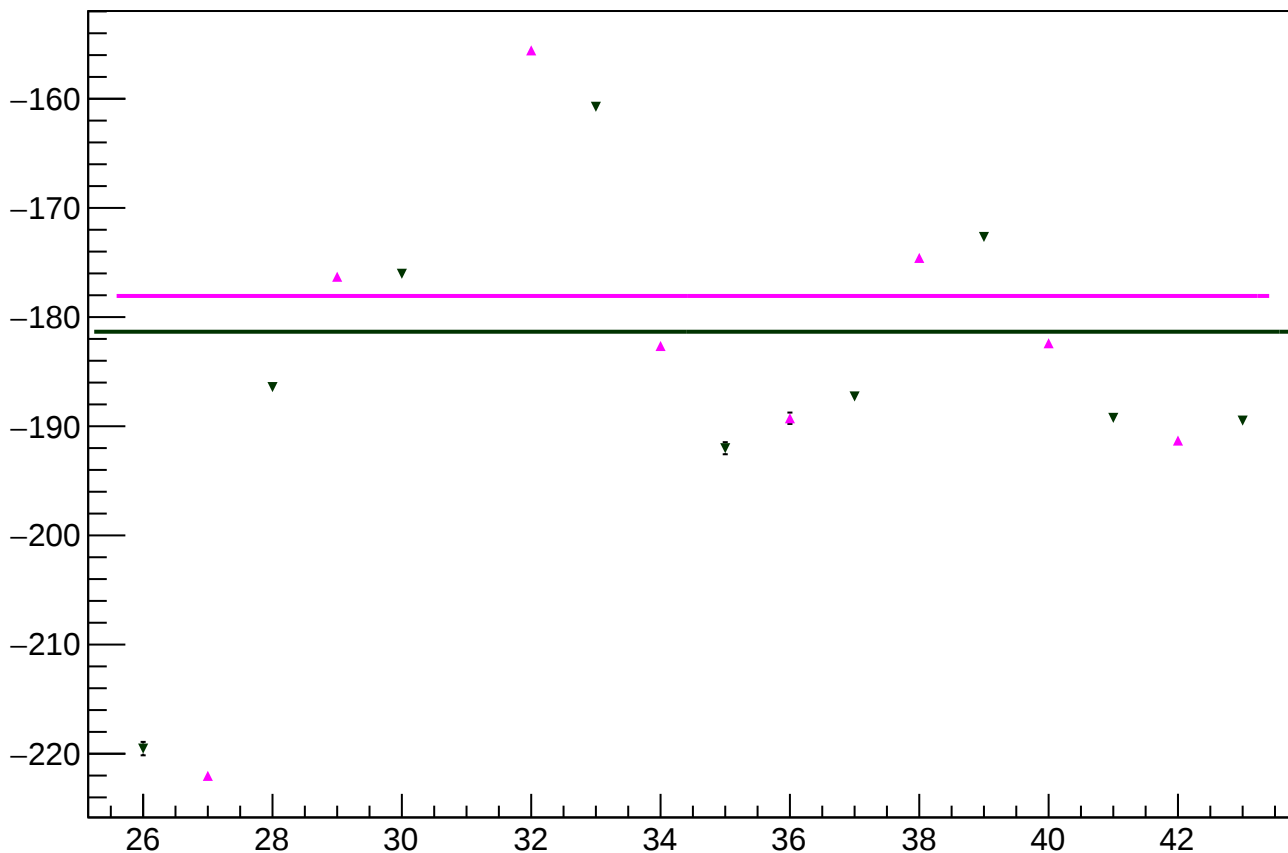
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 15.532+/-0.543 χ^2/NDF : 1862.2/7

2.819+/-0.580 χ^2/NDF : 771.6/8

15.532+/-0.543 χ^2/NDF : 1862.2/7

reg_asym_sam_48_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -181.341+/-0.130 χ^2/NDF :10628.0/8

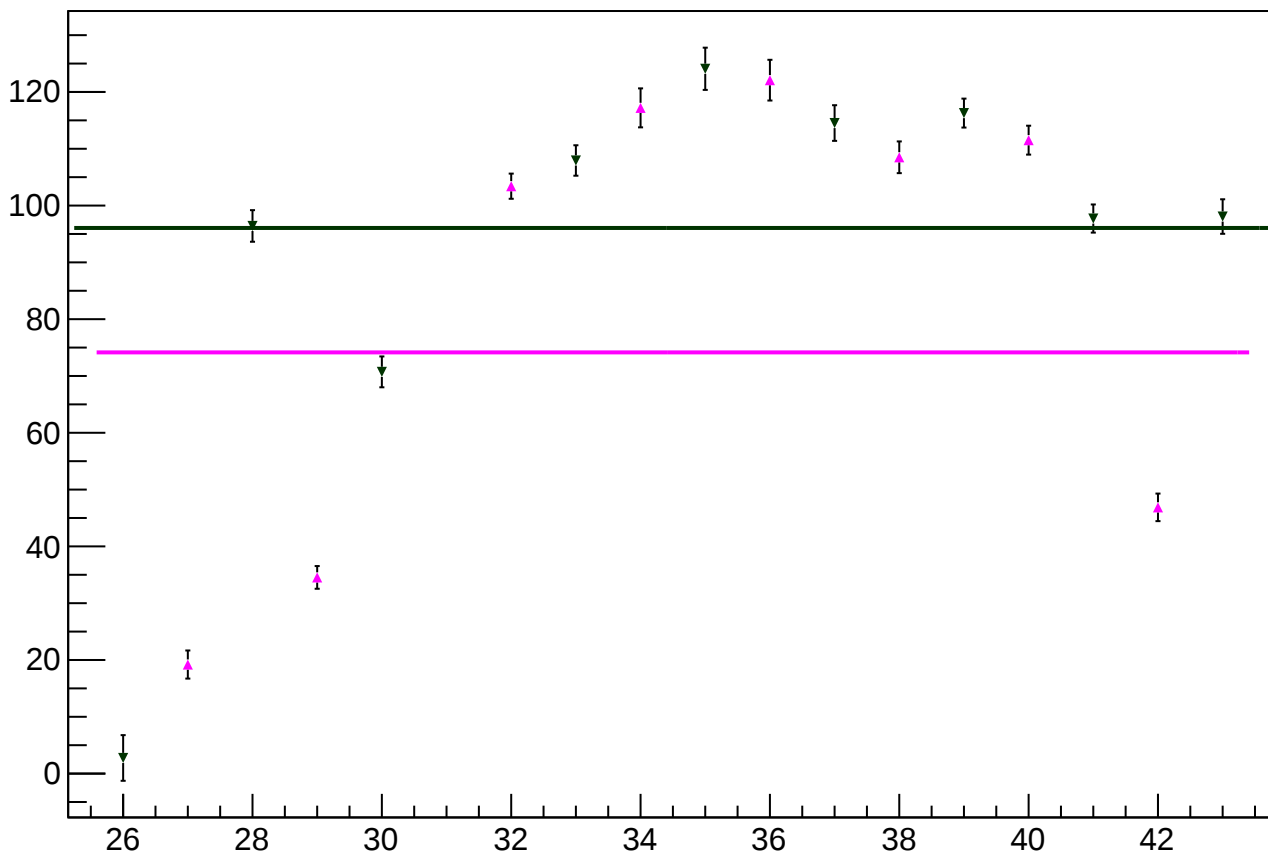
-181.341+/-0.130 χ^2/NDF : 10628.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-178.064+/-0.126 χ^2/NDF : 19852.0/7

Left In: -178.064+/-0.126 χ^2/NDF :19852.0/7

reg_asym_sam_48_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 96.058+/-0.969 χ^2/NDF :800.7/8

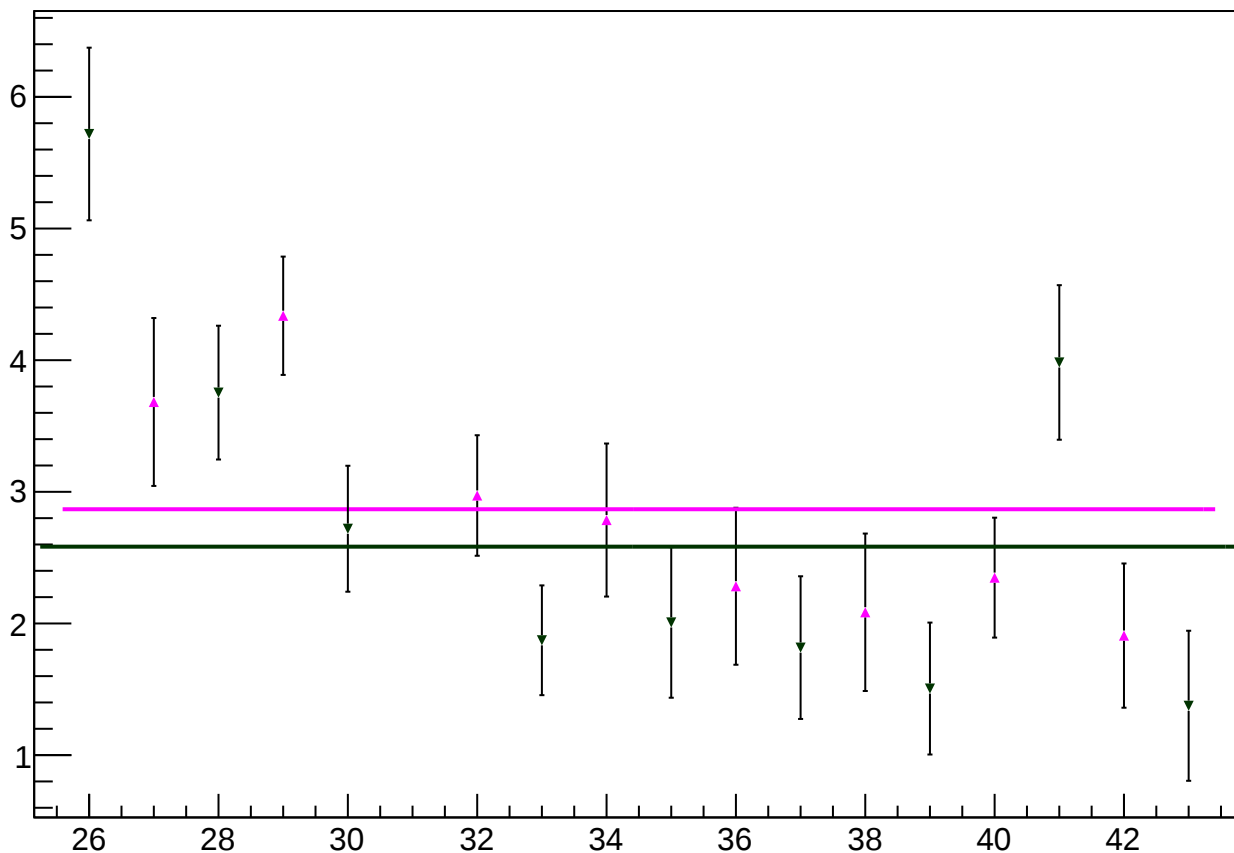
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 74.152+/-0.901 χ^2/NDF :1889.2/7

96.058+/-0.969 χ^2/NDF : 800.7/8

74.152+/-0.901 χ^2/NDF : 1889.2/7

reg_asym_sam_48_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.583+/-0.175 χ^2/NDF : 49.0/8

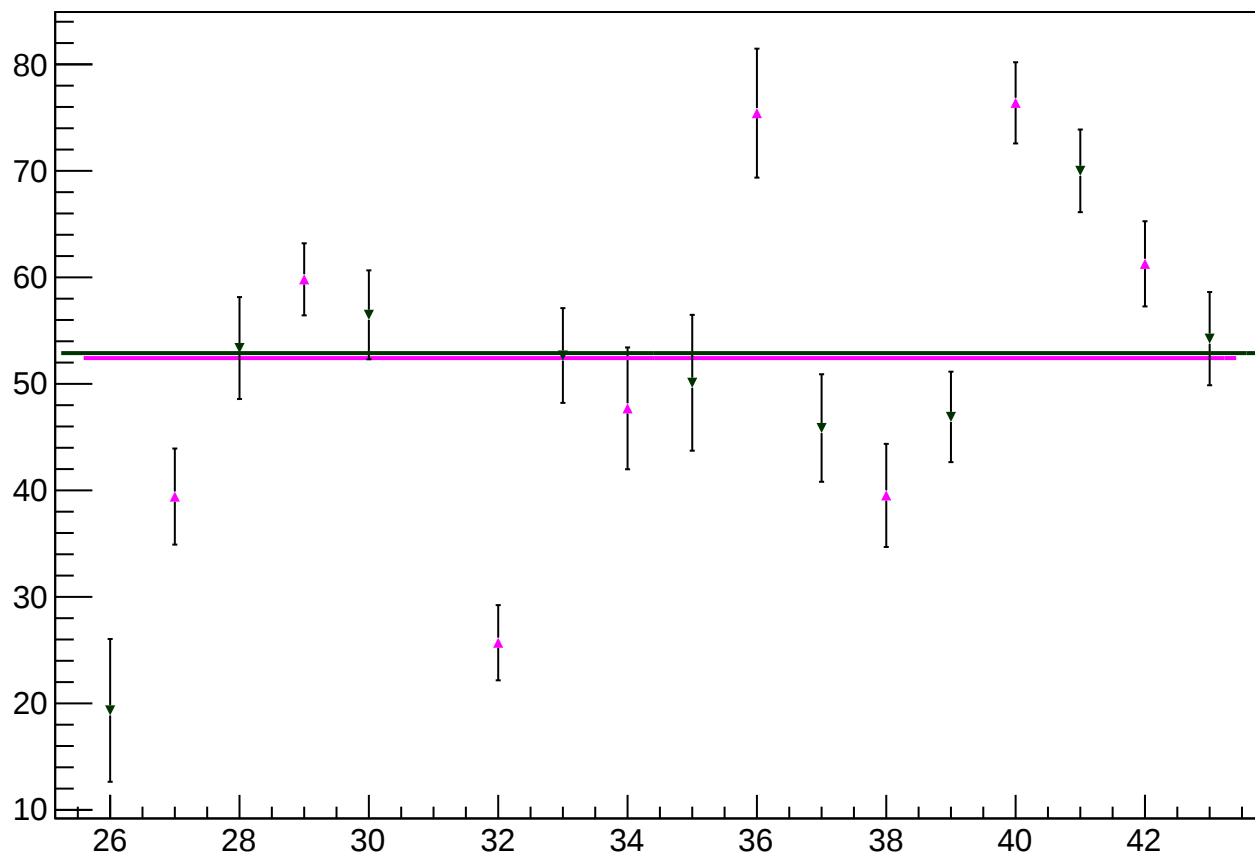
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.868+/-0.186 χ^2/NDF : 19.4/7

2.583+/-0.175 χ^2/NDF : 49.0/8

2.868+/-0.186 χ^2/NDF : 19.4/7

reg_asym_sam_48_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 52.889+/-1.558 χ^2/NDF : 49.5/8

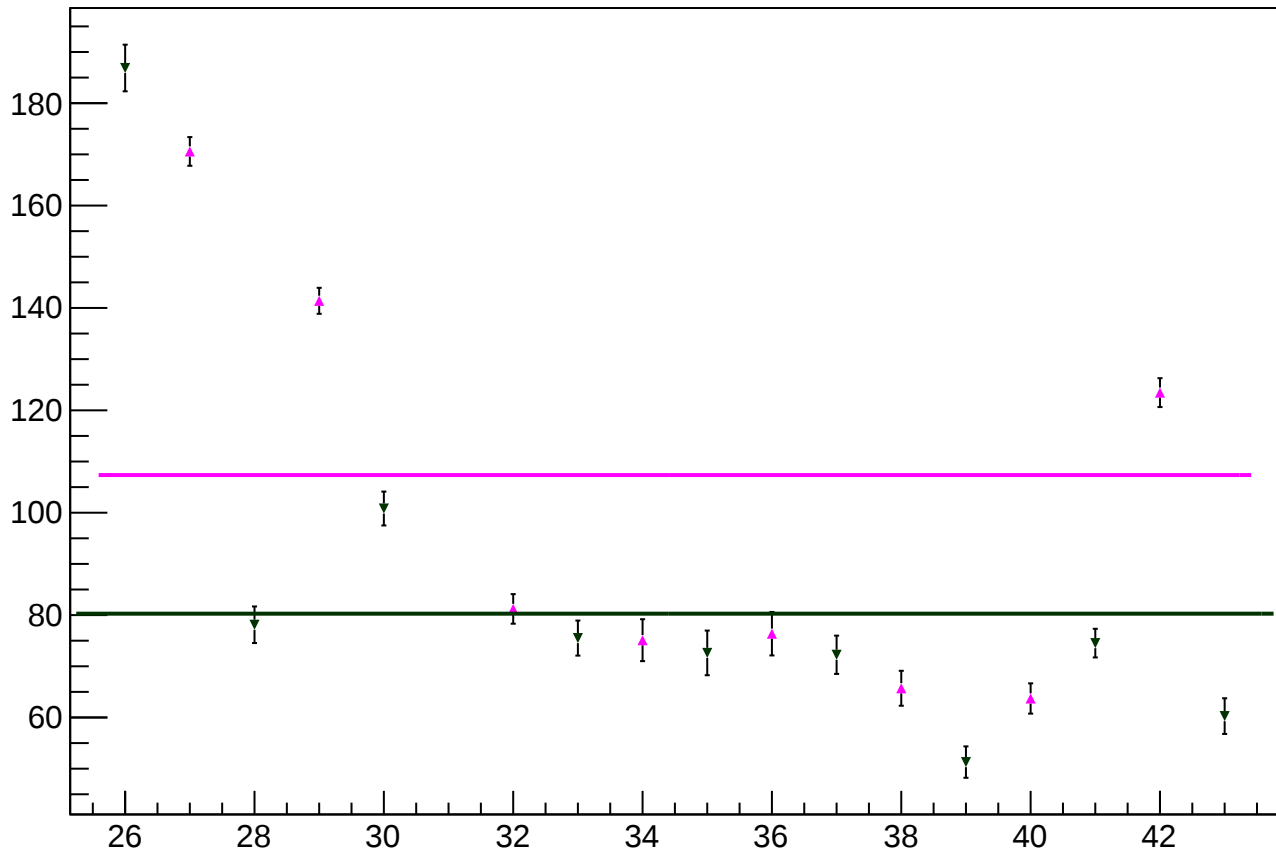
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 52.422+/-1.493 χ^2/NDF : 137.0/7

52.889+/-1.558 χ^2/NDF : 49.5/8

52.422+/-1.493 χ^2/NDF : 137.0/7

reg_asym_sam_48_dd_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 80.279 $\pm$ 1.160 χ^2 /NDF:722.6/8

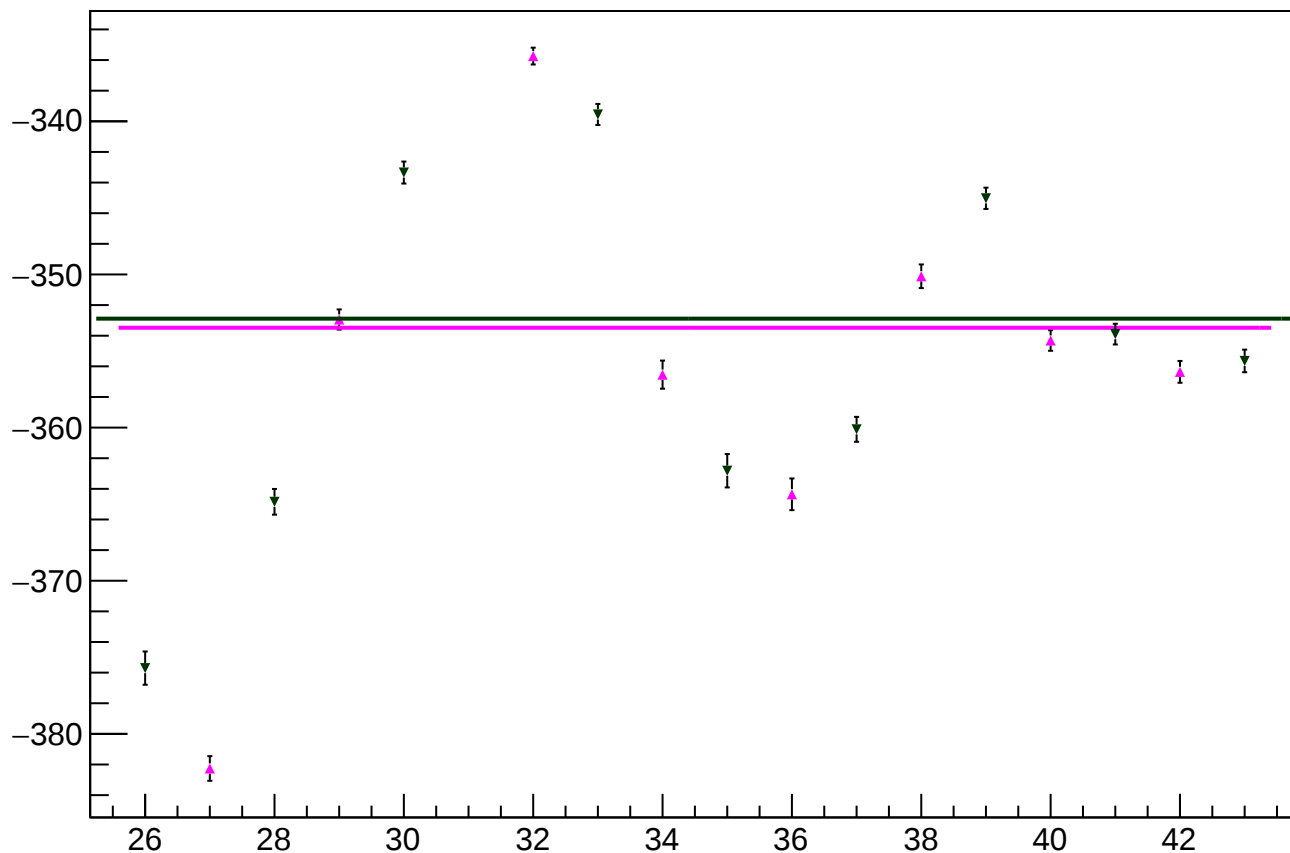
80.279 $\pm$ 1.160 χ^2 /NDF: 722.6/8

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

107.356 $\pm$ 1.089 χ^2 /NDF: 1284.9/7

Left In: 107.356 $\pm$ 1.089 χ^2 /NDF:1284.9/7

reg_asym_sam_48_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -352.885+/-0.260 χ^2/NDF :1502.5/8

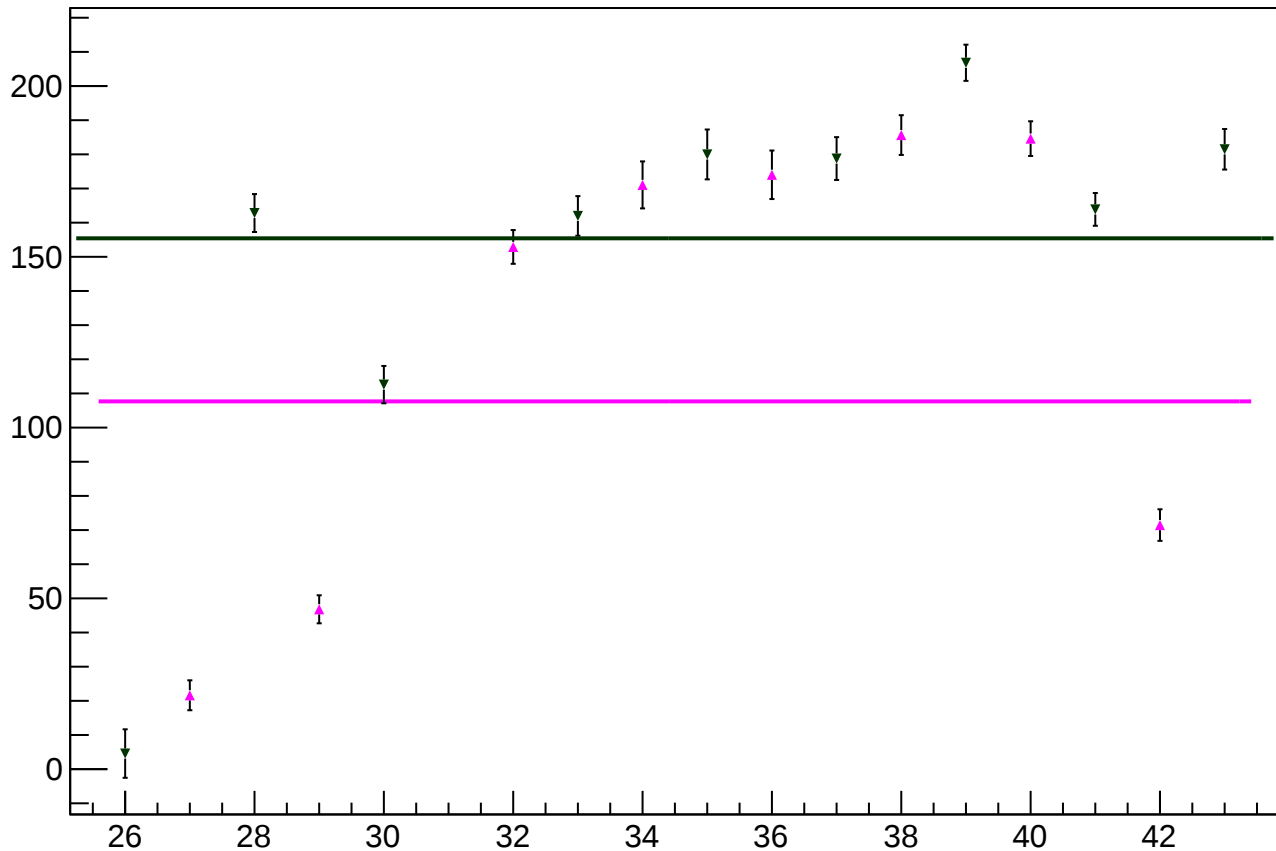
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -353.480+/-0.257 χ^2/NDF :2484.3/7

-352.885+/-0.260 χ^2/NDF : 1502.5/8

-353.480+/-0.257 χ^2/NDF : 2484.3/7

reg_asym_sam_48_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 155.417+/-1.935 χ^2/NDF : 657.8/8

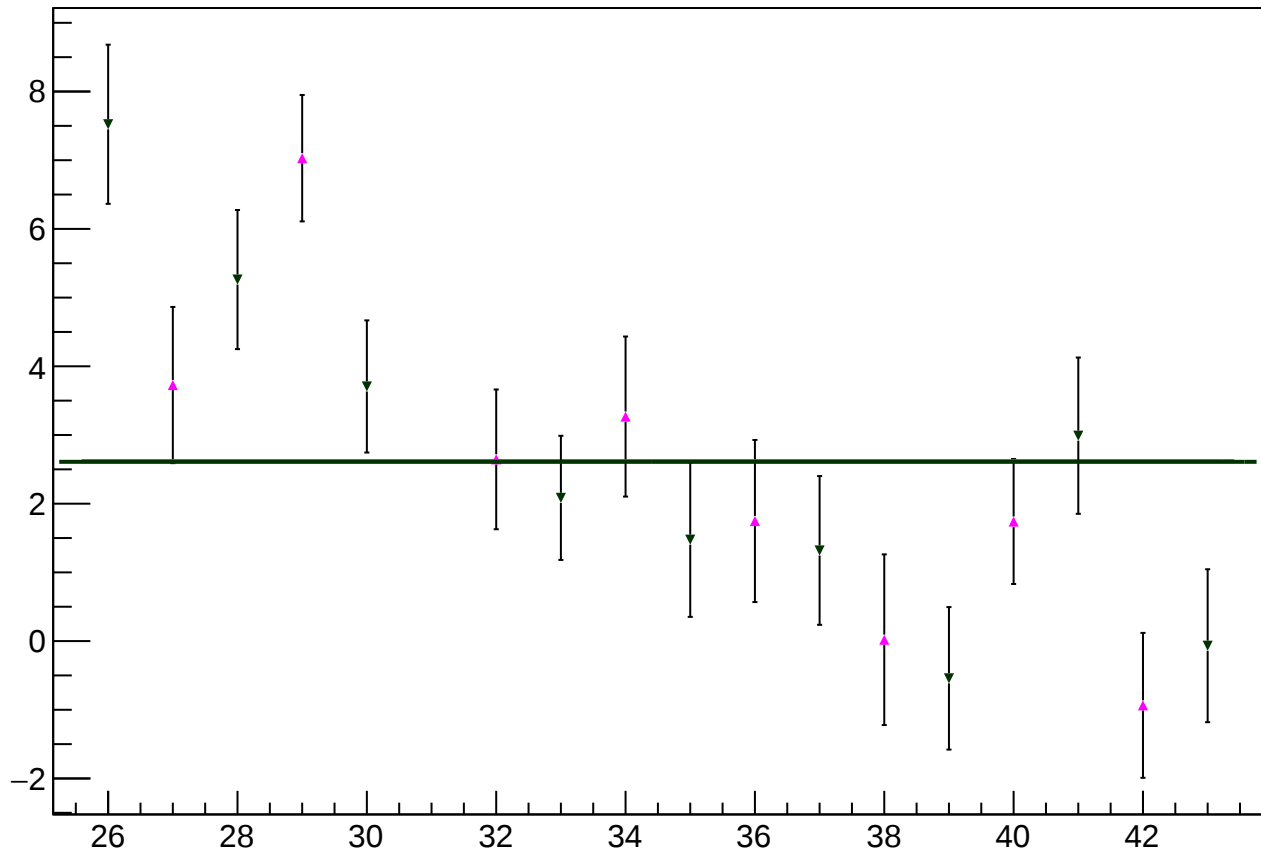
155.417+/-1.935 χ^2/NDF : 657.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 107.672+/-1.801 χ^2/NDF : 1331.9/7

107.672+/-1.801 χ^2/NDF : 1331.9/7

reg_asym_sam_48_dd_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 2.609 $\pm$ 0.350 χ^2 /NDF: 44.1/8

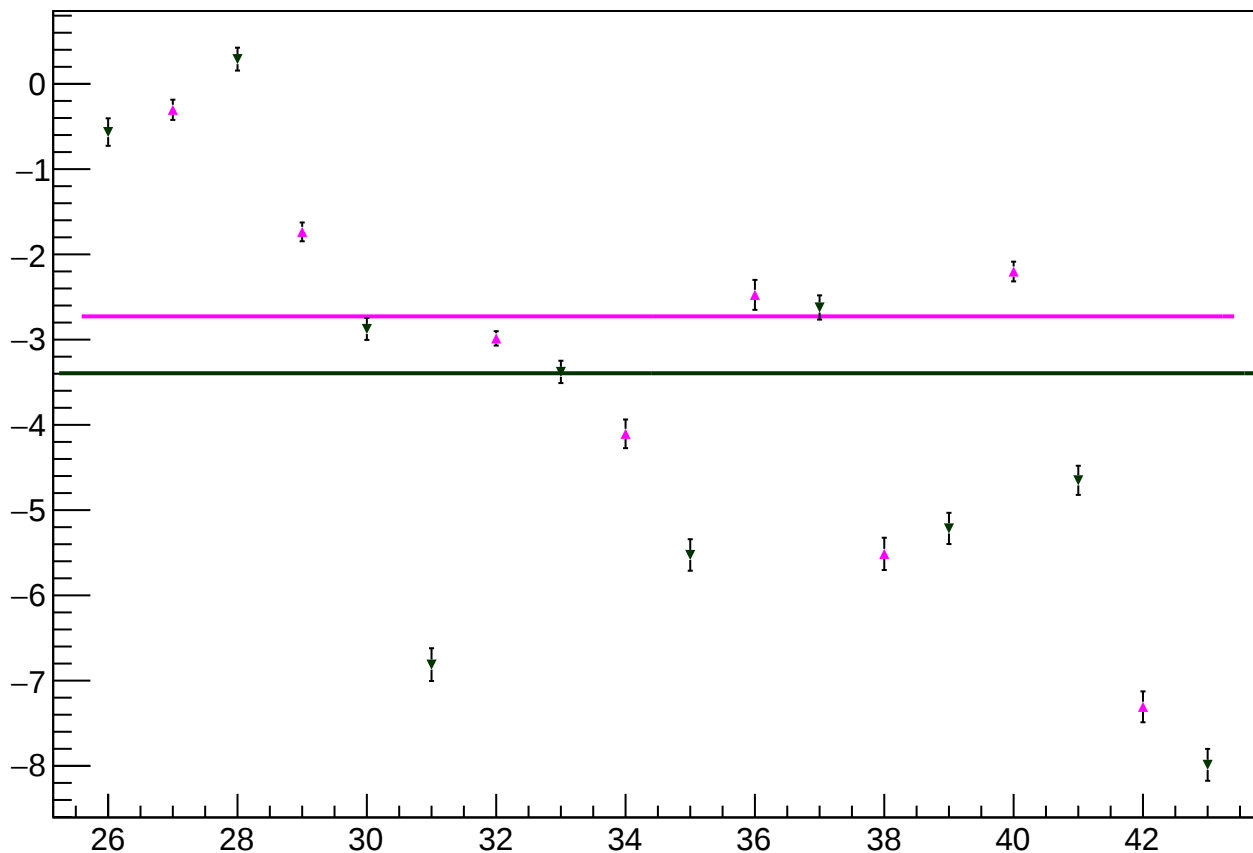
2.609 $\pm$ 0.350 χ^2 /NDF: 44.1/8

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.619 $\pm$ 0.374 χ^2 /NDF: 41.4/7

Left In: 2.619 $\pm$ 0.374 χ^2 /NDF: 41.4/7

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -3.394+/-0.049 χ^2/NDF : 2310.5/9

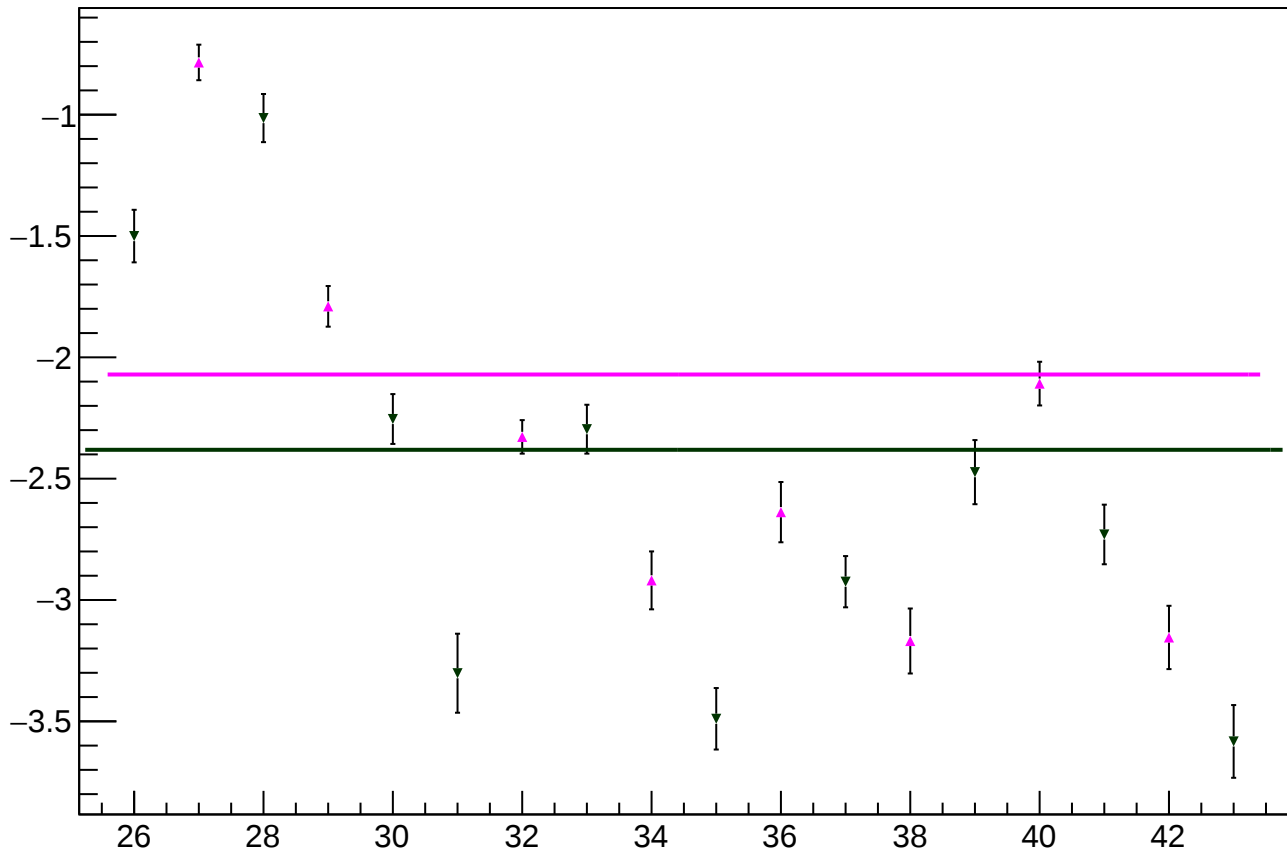
-3.394+/-0.049 χ^2/NDF : 2310.5/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.727+/-0.045 χ^2/NDF : 1453.4/7

Left In: -2.727+/-0.045 χ^2/NDF : 1453.4/7

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -2.381 $\pm$ 0.037 χ^2 /NDF: 466.1/9

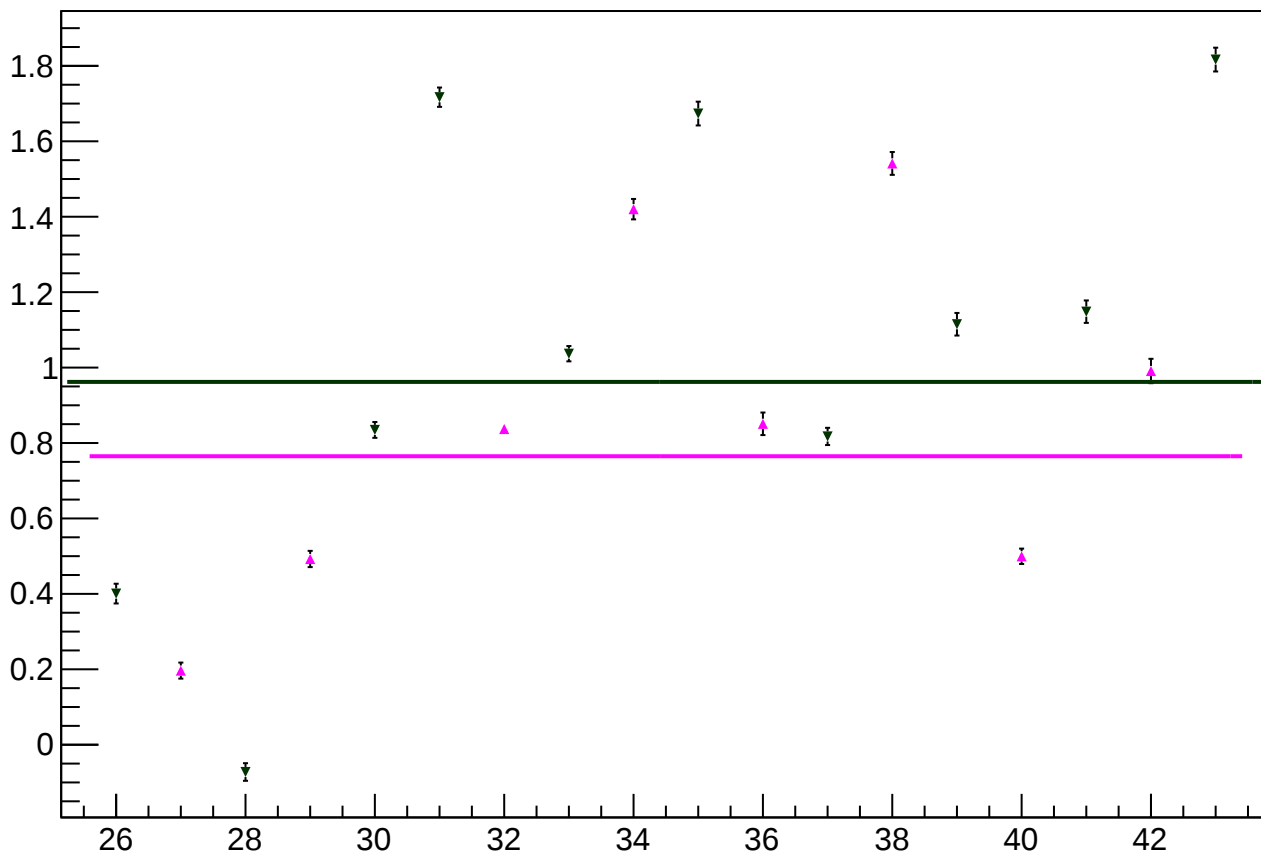
-2.381 $\pm$ 0.037 χ^2 /NDF: 466.1/9

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-2.071 $\pm$ 0.033 χ^2 /NDF: 541.2/7

Left In: -2.071 $\pm$ 0.033 χ^2 /NDF: 541.2/7

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.962+/-0.008 χ^2/NDF : 4690.6/9

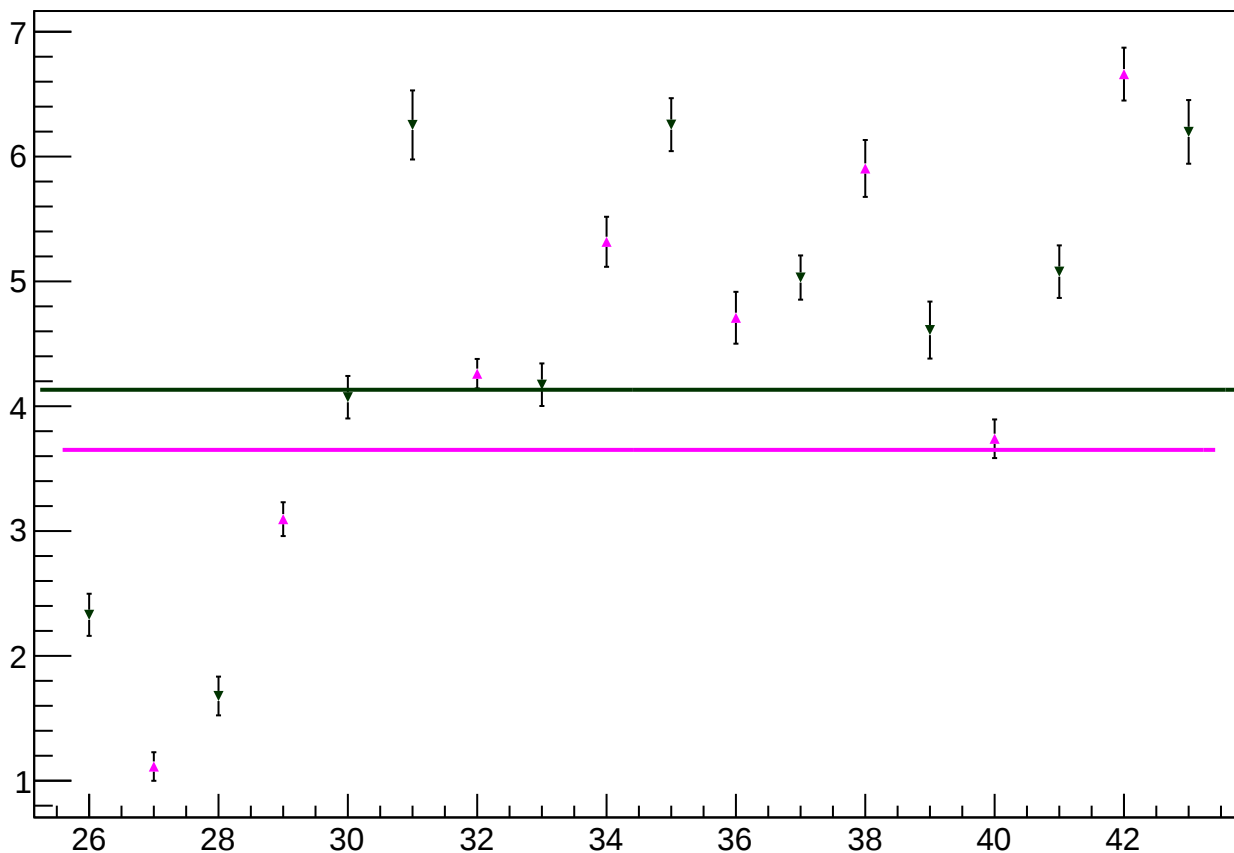
0.962+/-0.008 χ^2/NDF : 4690.6/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.765+/-0.008 χ^2/NDF : 2374.7/7

0.765+/-0.008 χ^2/NDF : 2374.7/7

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 4.132 $\pm$ 0.061 χ^2 /NDF: 639.2/9

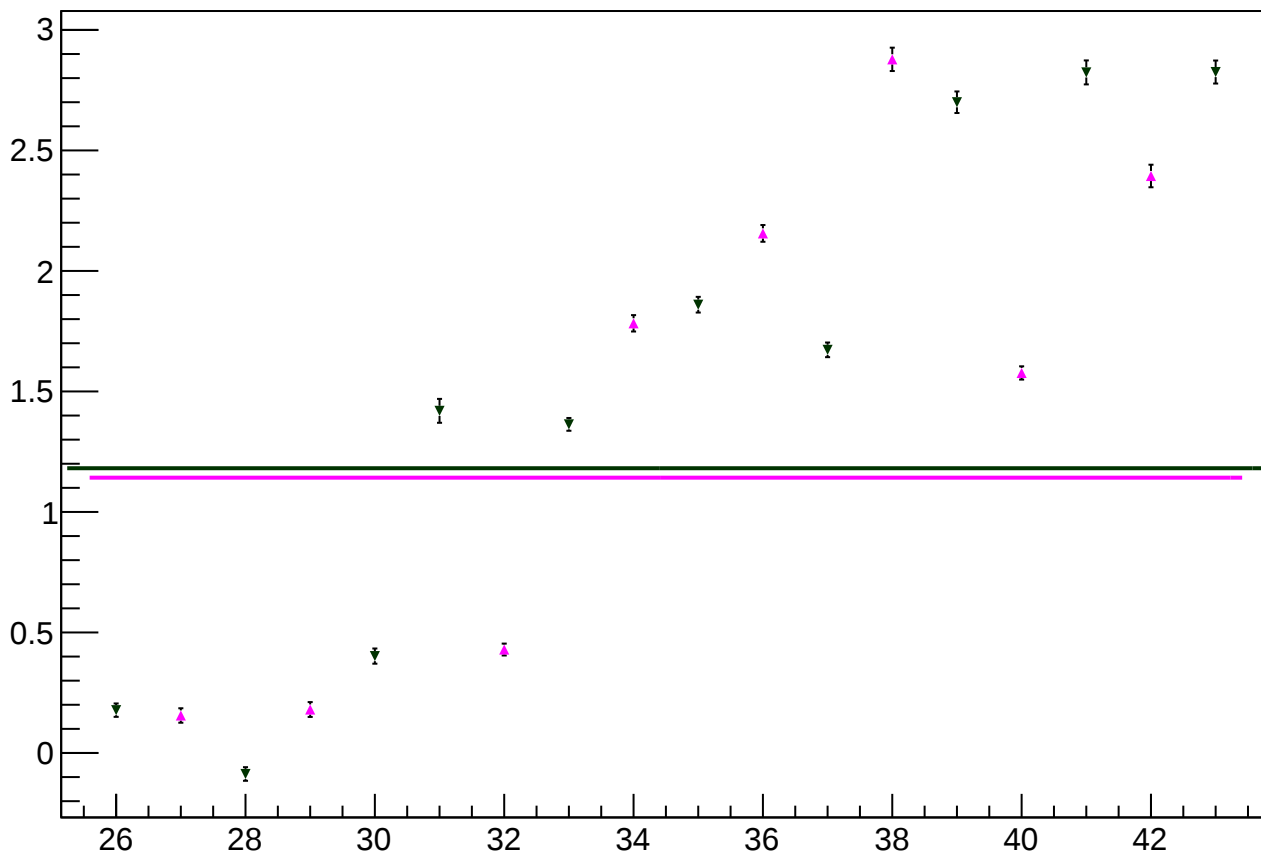
4.132 $\pm$ 0.061 χ^2 /NDF: 639.2/9

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 3.650 $\pm$ 0.055 χ^2 /NDF: 930.2/7

3.650 $\pm$ 0.055 χ^2 /NDF: 930.2/7

reg_asym_bcm_an_ds3_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.181+/-0.011 χ^2/NDF : 8123.1/9

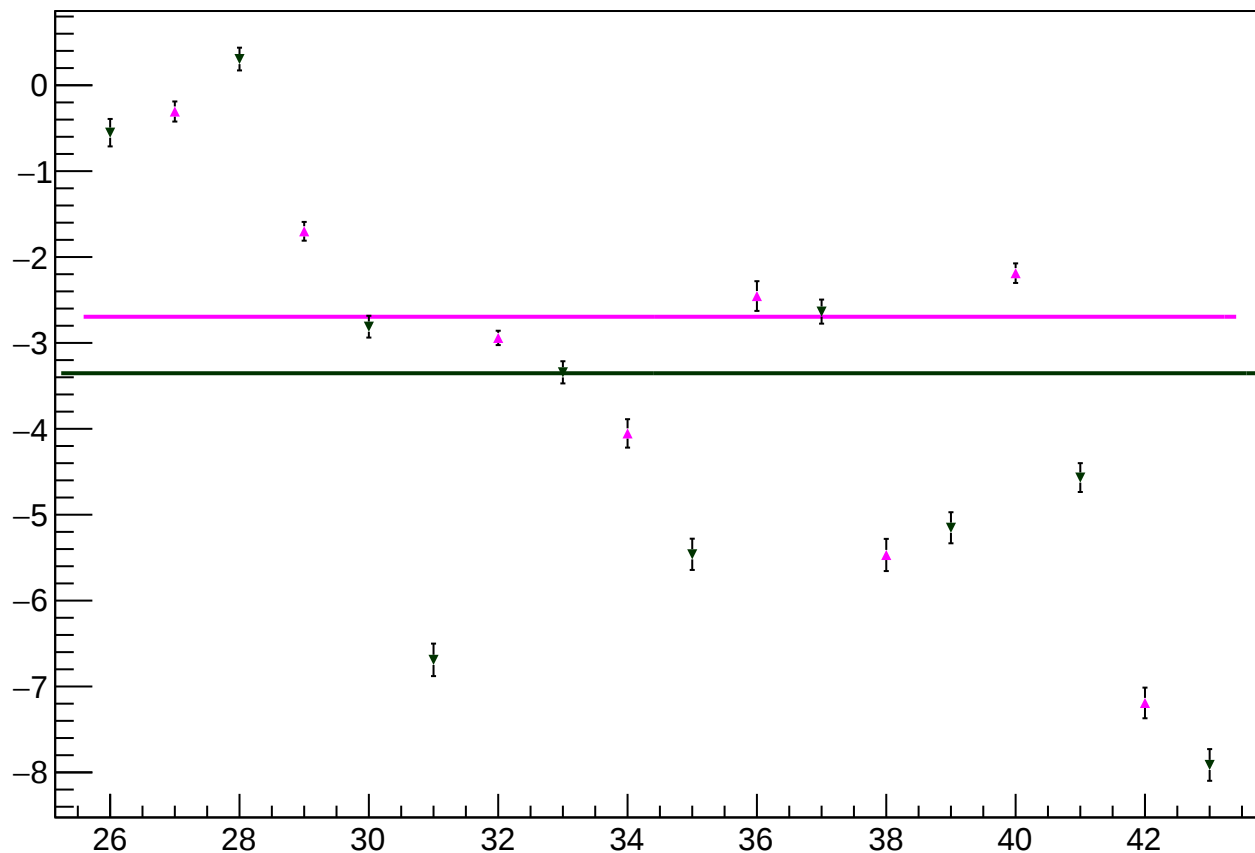
1.181+/-0.011 χ^2/NDF : 8123.1/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.142+/-0.011 χ^2/NDF : 6343.0/7

Left In: 1.142+/-0.011 χ^2/NDF : 6343.0/7

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -3.353+/-0.049 χ^2/NDF : 2320.8/9

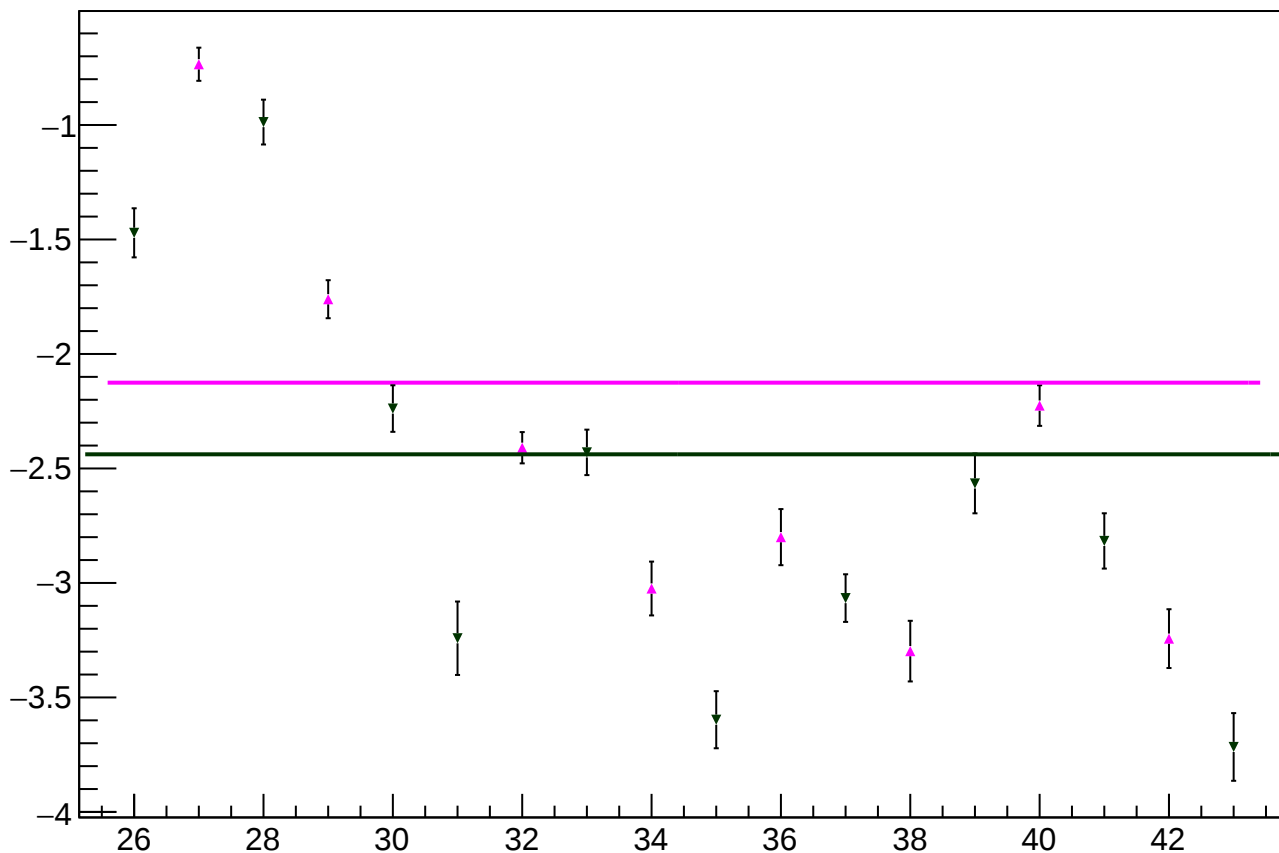
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.695+/-0.044 χ^2/NDF : 1451.8/7

-3.353+/-0.049 χ^2/NDF : 2320.8/9

-2.695+/-0.044 χ^2/NDF : 1451.8/7

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.438+/-0.036 χ^2/NDF : 538.5/9

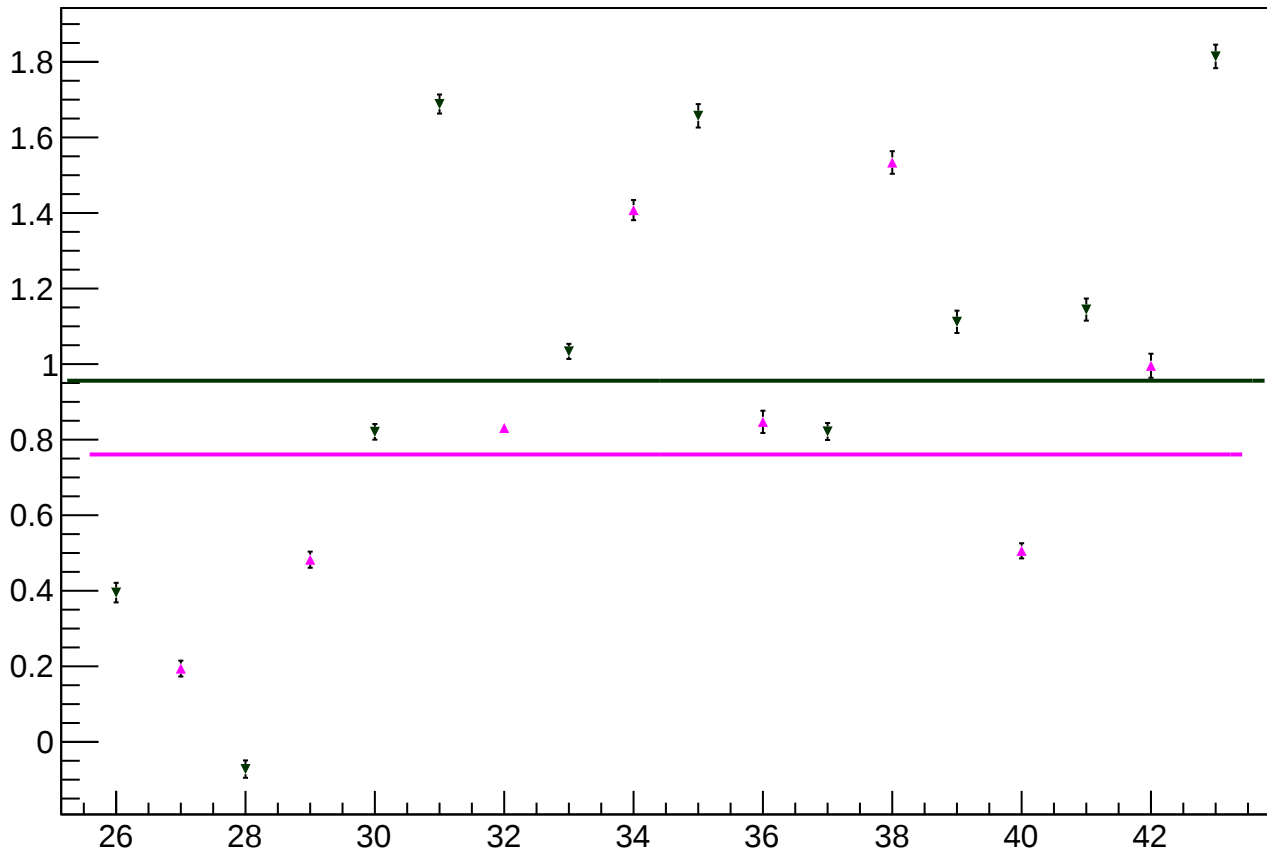
-2.438+/-0.036 χ^2/NDF : 538.5/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.125+/-0.033 χ^2/NDF : 650.0/7

Left In: -2.125+/-0.033 χ^2/NDF : 650.0/7

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.956+/-0.008 χ^2/NDF : 4739.0/9

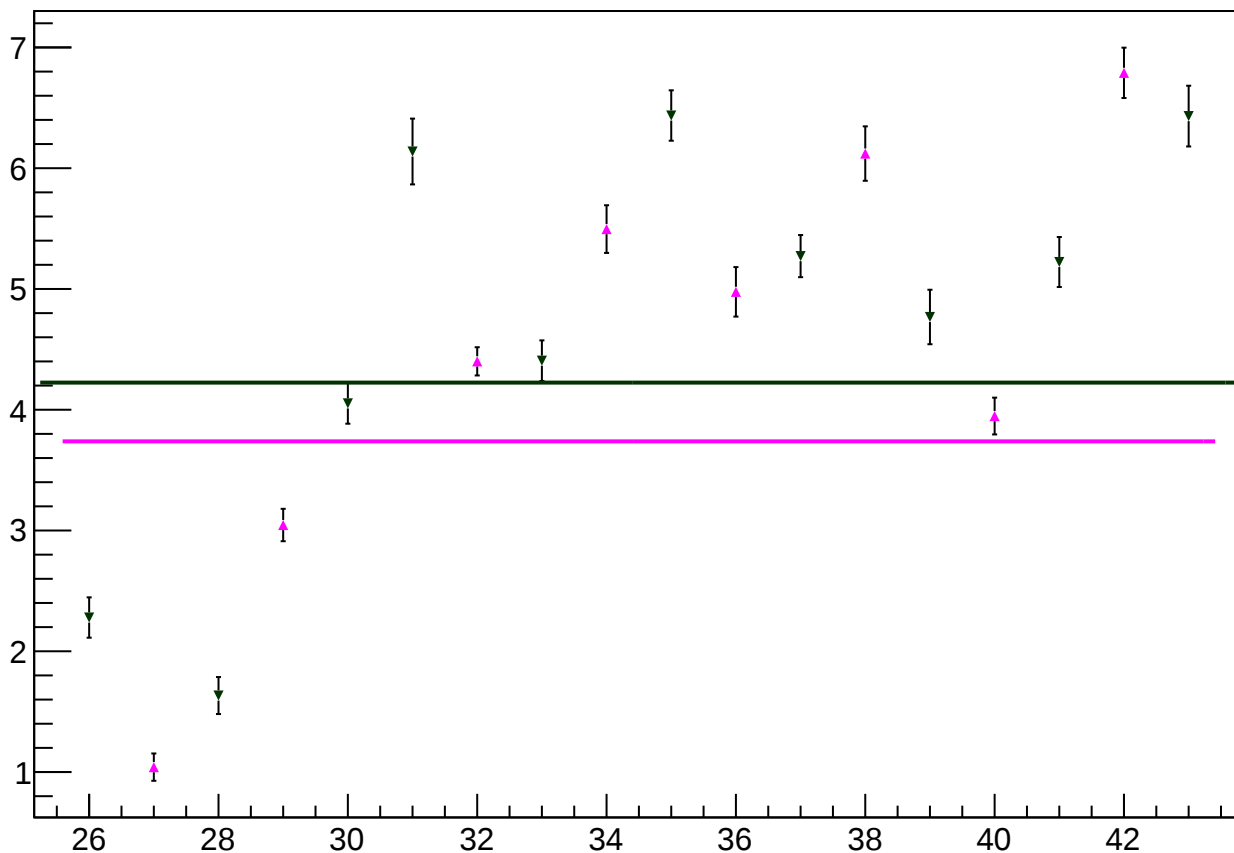
0.956+/-0.008 χ^2/NDF : 4739.0/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.761+/-0.008 χ^2/NDF : 2406.7/7

Left In: 0.761+/-0.008 χ^2/NDF : 2406.7/7

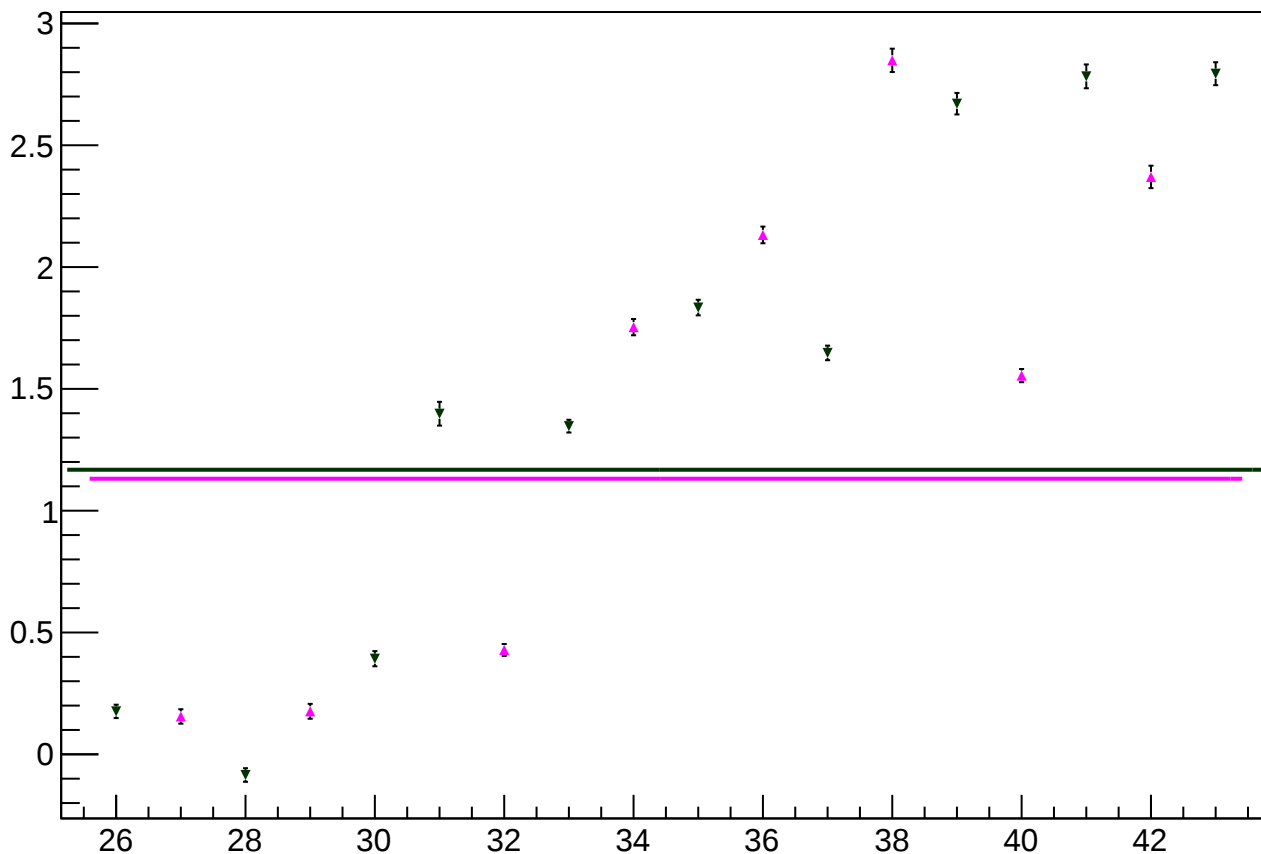
reg_asym_bcm_an_ds_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left Out: 4.225 $\pm$ 0.060 χ^2 /NDF: 727.8/9
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: 3.738 $\pm$ 0.054 χ^2 /NDF: 1071.5/7

4.225 $\pm$ 0.060 χ^2 /NDF: 727.8/9
 3.738 $\pm$ 0.054 χ^2 /NDF: 1071.5/7

reg_asym_bcm_an_ds_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.168+/-0.011 χ^2/NDF :8132.7/9

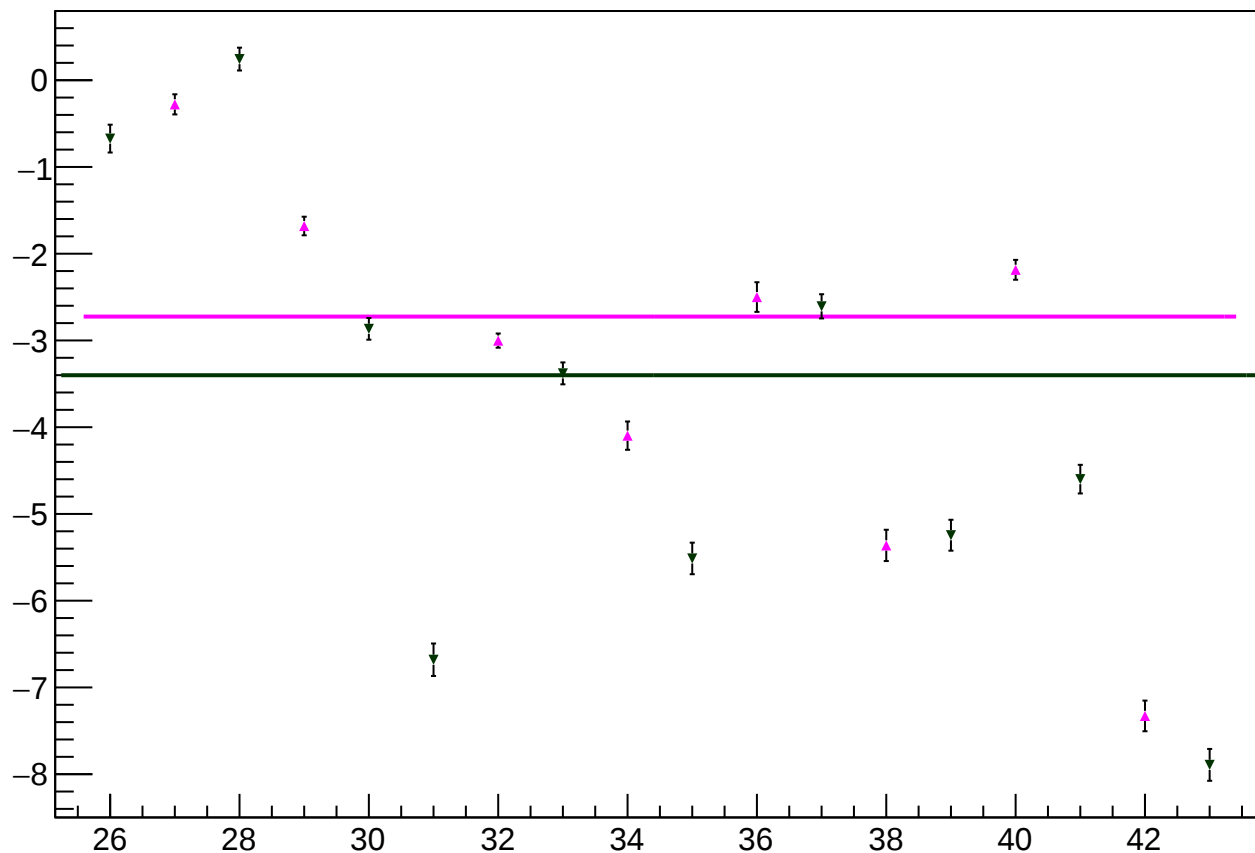
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.131+/-0.011 χ^2/NDF :6340.0/7

1.168+/-0.011 χ^2/NDF : 8132.7/9

1.131+/-0.011 χ^2/NDF : 6340.0/7

reg_asym_bcm_an_us_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -3.401+/-0.048 χ^2/NDF : 2306.6/9

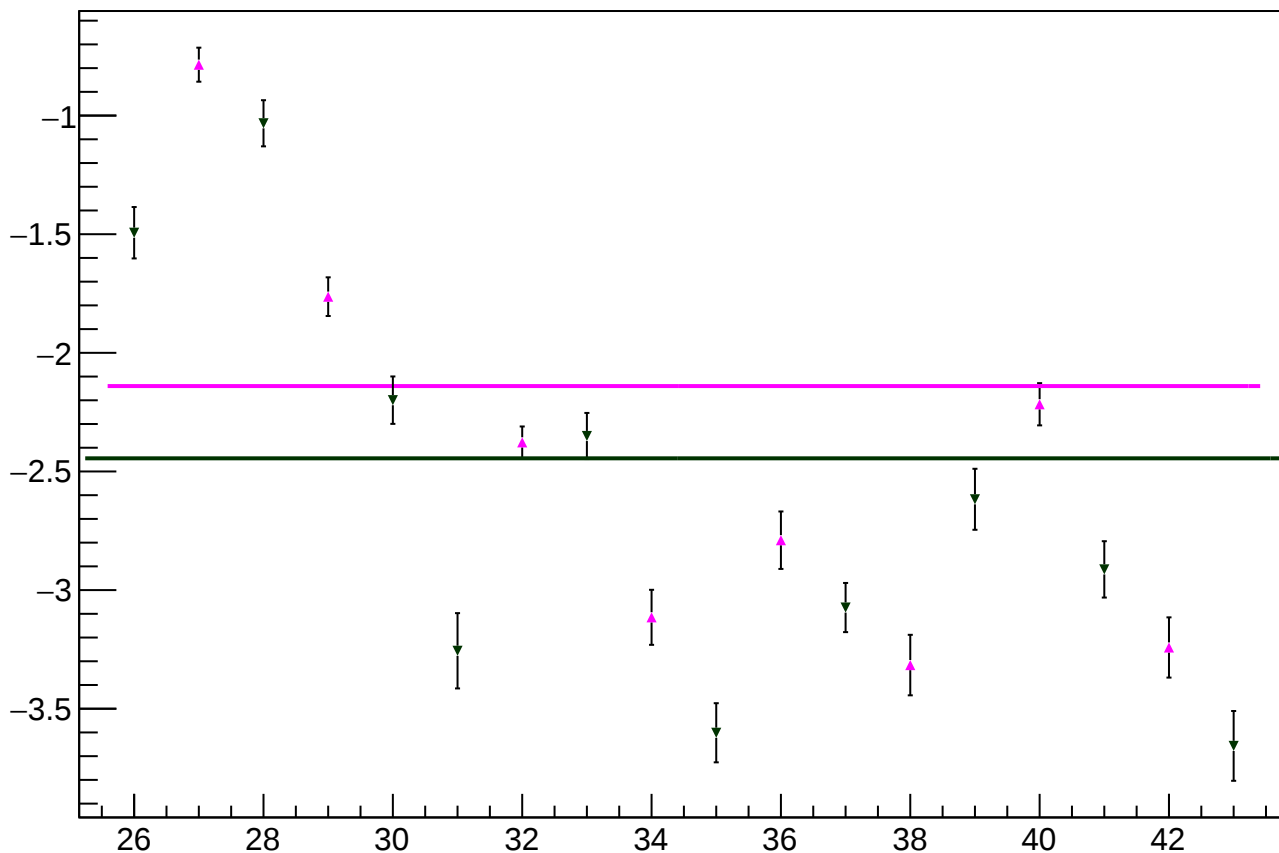
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.725+/-0.044 χ^2/NDF : 1538.0/7

-3.401+/-0.048 χ^2/NDF : 2306.6/9

-2.725+/-0.044 χ^2/NDF : 1538.0/7

reg_asym_bcm_an_us_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -2.445 $\pm$ 0.036 χ^2 /NDF: 529.3/9

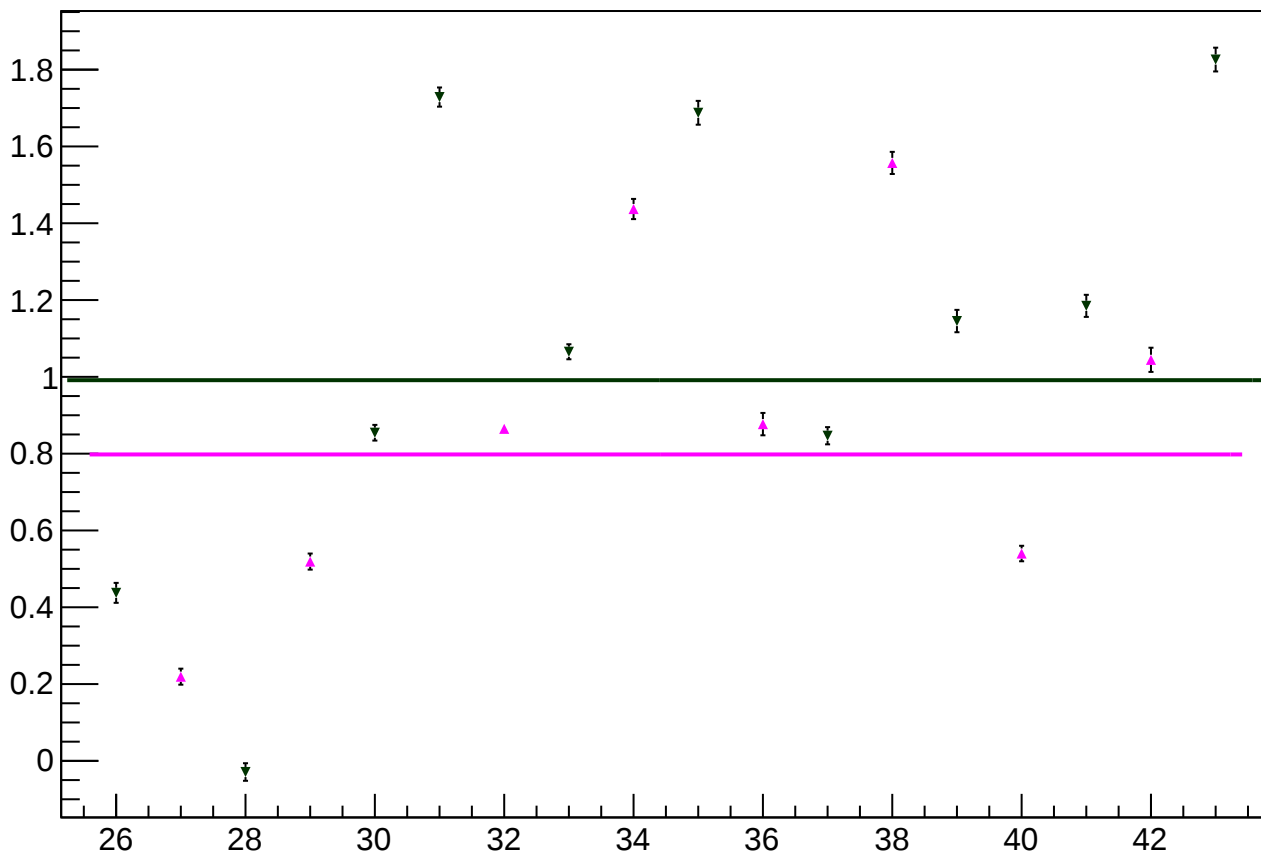
-2.445 $\pm$ 0.036 χ^2 /NDF: 529.3/9

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-2.140 $\pm$ 0.032 χ^2 /NDF: 651.2/7

Left In: -2.140 $\pm$ 0.032 χ^2 /NDF: 651.2/7

reg_asym_bcm_an_us_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.991+/-0.008 χ^2/NDF :4720.4/9

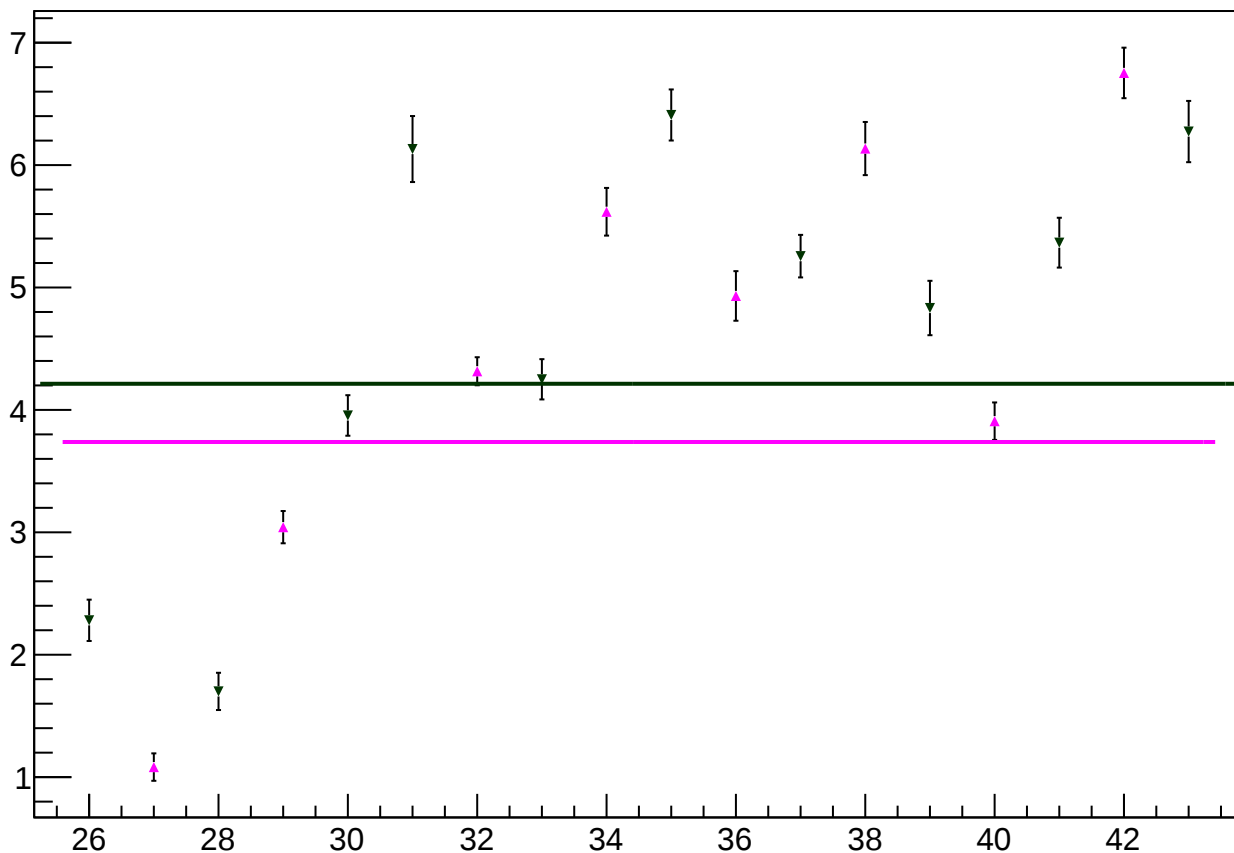
0.991+/-0.008 χ^2/NDF : 4720.4/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.798+/-0.007 χ^2/NDF : 2492.8/7

Left In: 0.798+/-0.007 χ^2/NDF :2492.8/7

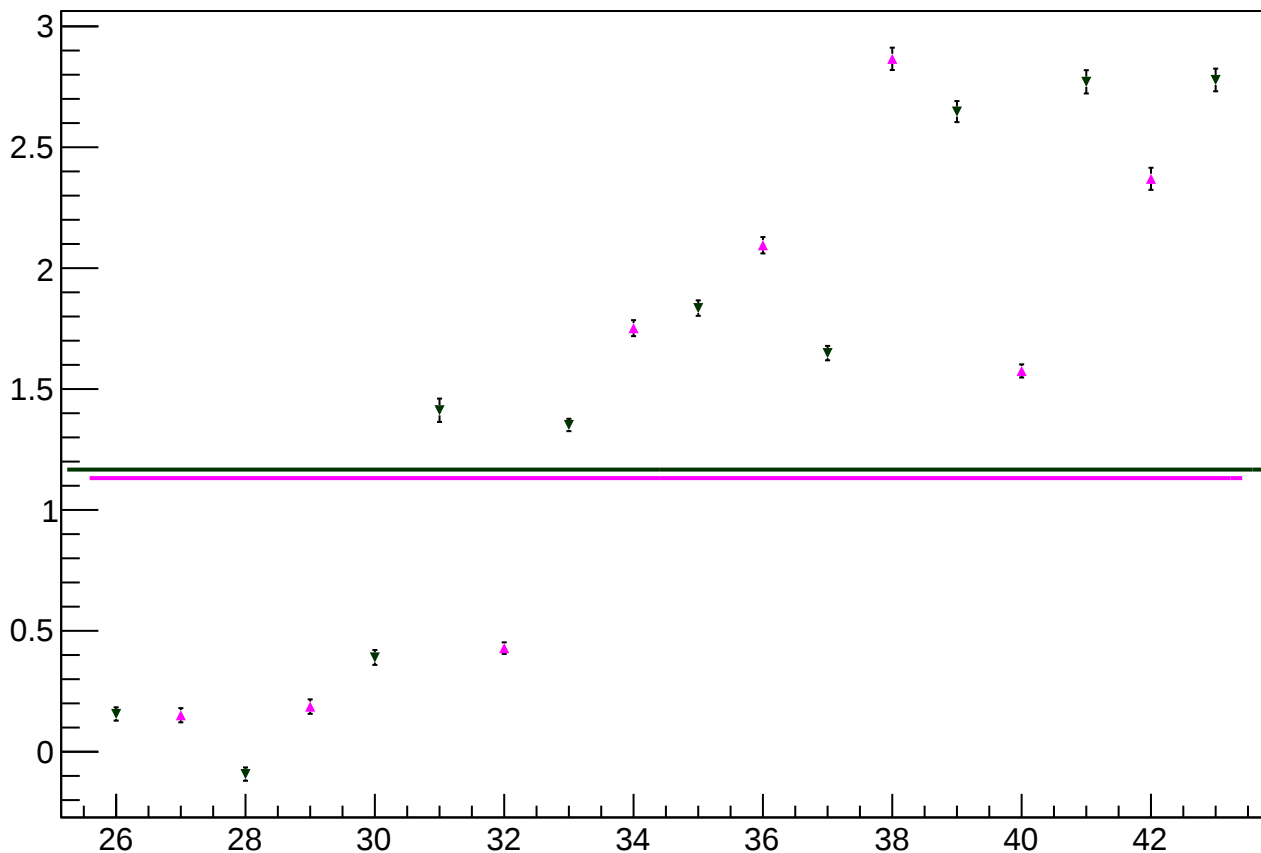
reg_asym_bcm_an_us_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left Out: 4.214 $\pm$ 0.060 χ^2 /NDF: 711.6/9
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: 3.738 $\pm$ 0.053 χ^2 /NDF: 1079.8/7

4.214 $\pm$ 0.060 χ^2 /NDF: 711.6/9
 3.738 $\pm$ 0.053 χ^2 /NDF: 1079.8/7

reg_asym_bcm_an_us_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.167+/-0.010 χ^2/NDF : 8267.0/9

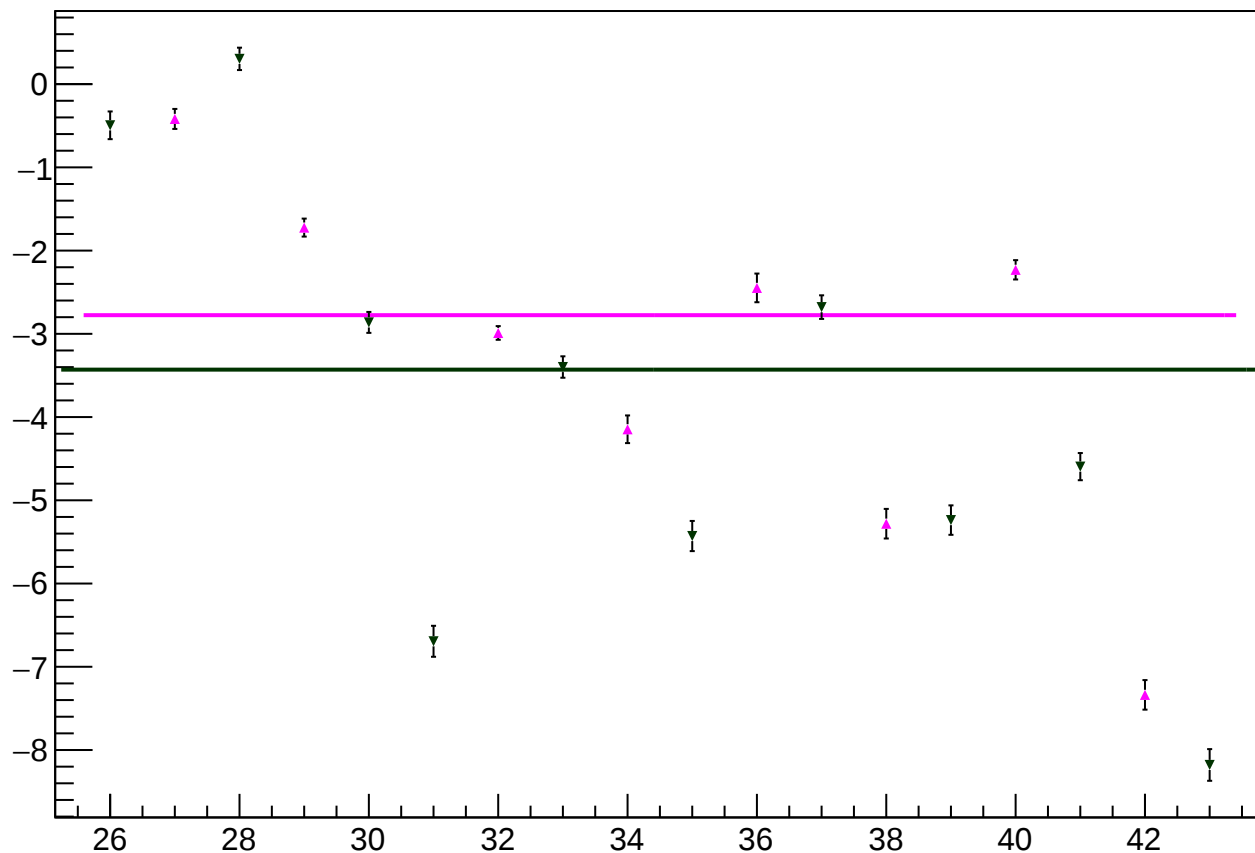
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.132+/-0.011 χ^2/NDF : 6536.3/7

1.167+/-0.010 χ^2/NDF : 8267.0/9

1.132+/-0.011 χ^2/NDF : 6536.3/7

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -3.430+/-0.049 χ^2/NDF : 2337.3/9

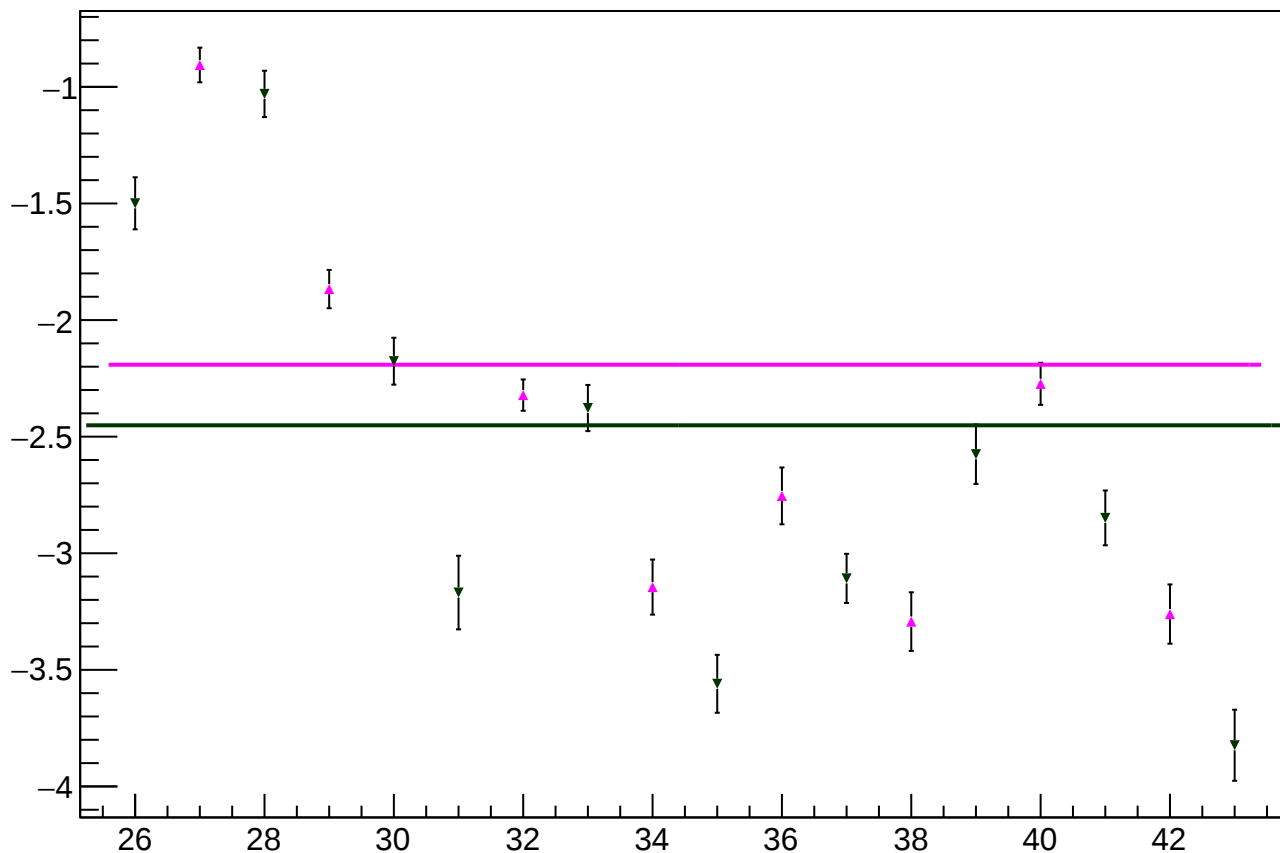
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.776+/-0.044 χ^2/NDF : 1439.1/7

-3.430+/-0.049 χ^2/NDF : 2337.3/9

-2.776+/-0.044 χ^2/NDF : 1439.1/7

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.451+/-0.036 χ^2/NDF : 518.0/9

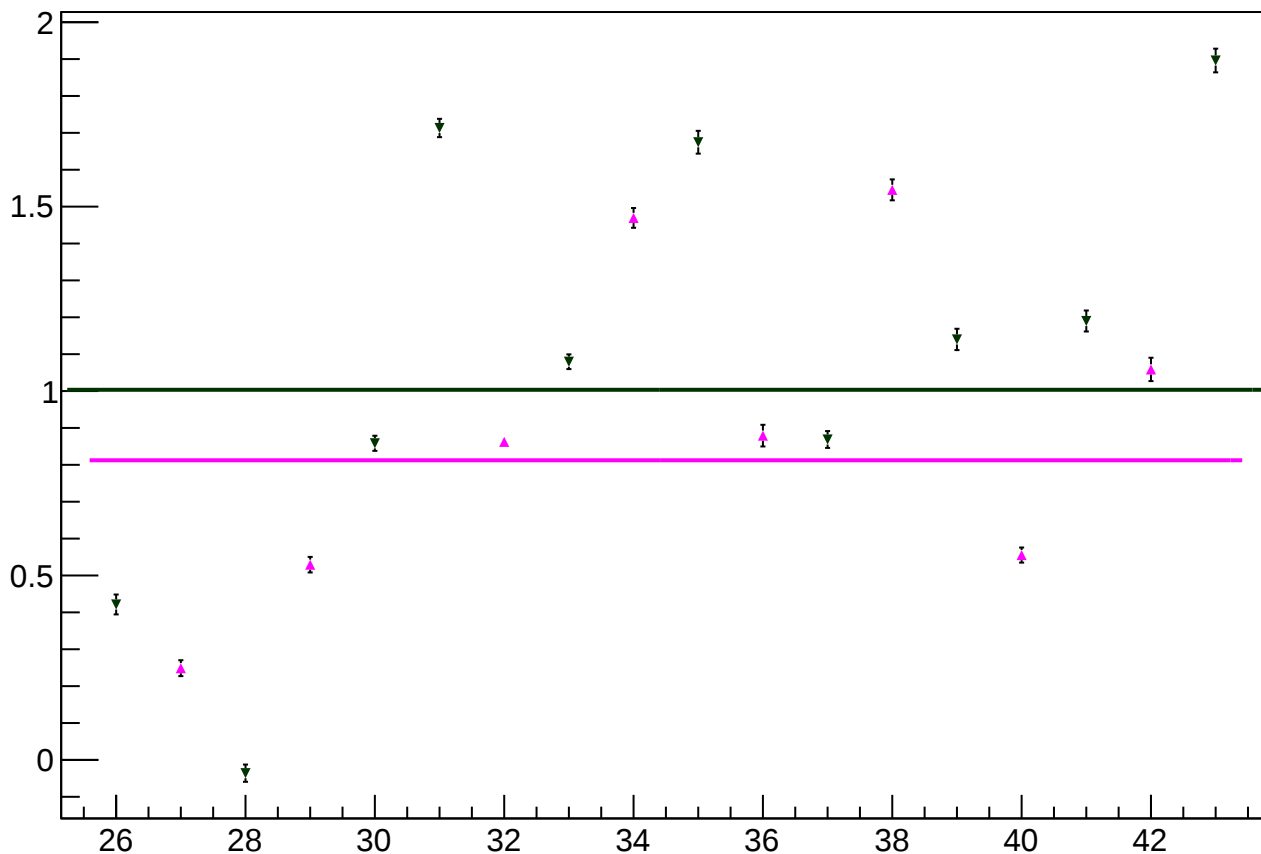
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.192+/-0.033 χ^2/NDF : 553.8/7

-2.451+/-0.036 χ^2/NDF : 518.0/9

-2.192+/-0.033 χ^2/NDF : 553.8/7

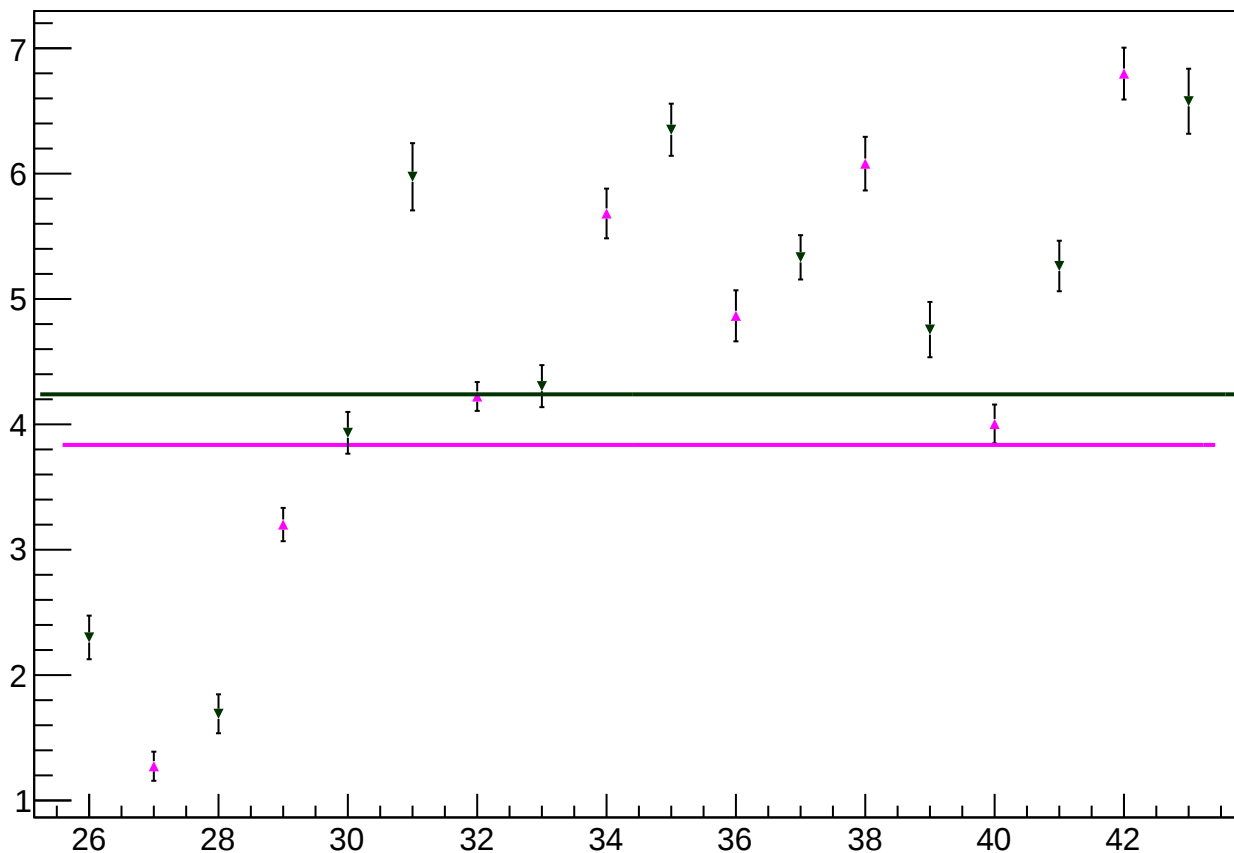
reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 1.003+/-0.008 χ^2/NDF : 4667.5/9
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.812+/-0.007 χ^2/NDF : 2368.5/7

1.003+/-0.008 χ^2/NDF : 4667.5/9
 0.812+/-0.007 χ^2/NDF : 2368.5/7

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4.240+/-0.060 χ^2/NDF : 692.9/9

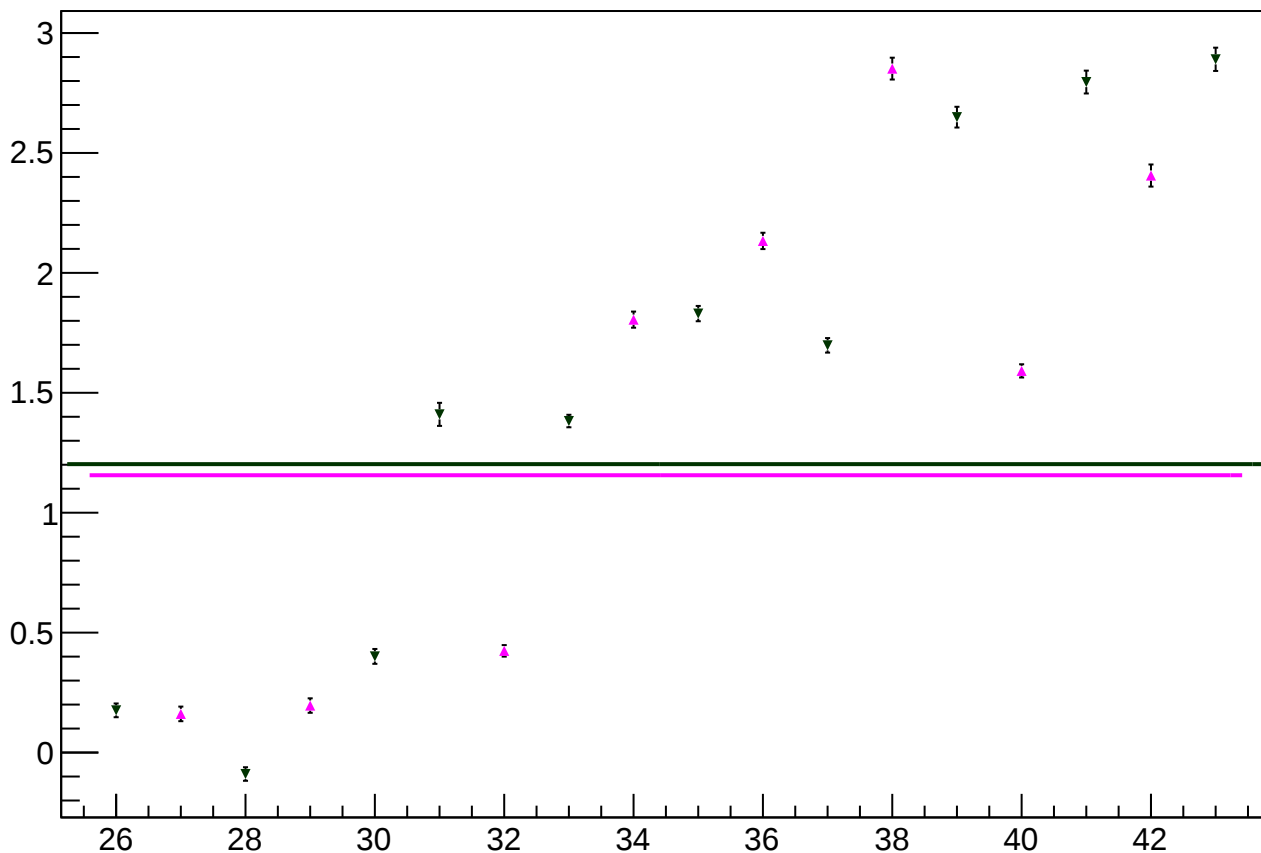
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.836+/-0.054 χ^2/NDF : 950.3/7

4.240+/-0.060 χ^2/NDF : 692.9/9

3.836+/-0.054 χ^2/NDF : 950.3/7

reg_asym_bcm_dg_ds_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 1.203 $\pm$ 0.011 χ^2 /NDF:8206.3/9

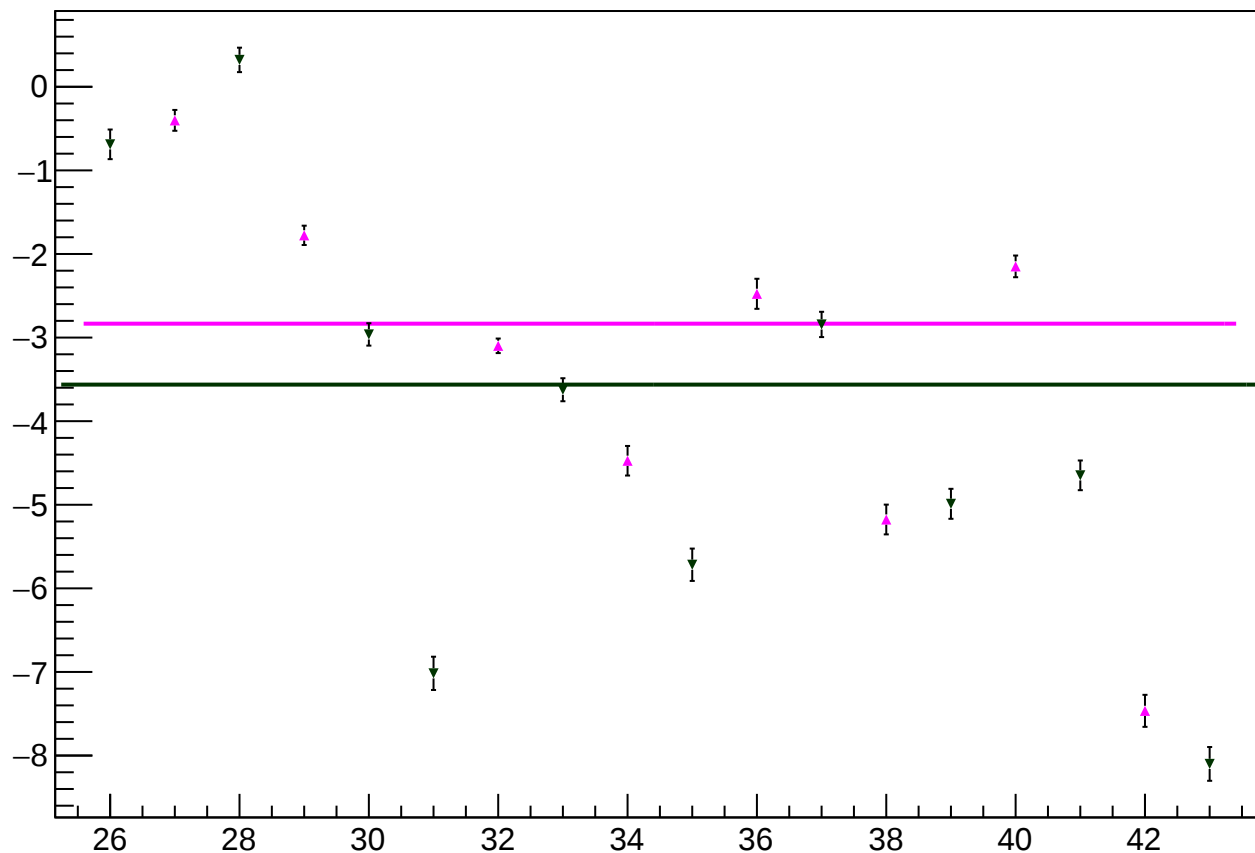
1.203 $\pm$ 0.011 χ^2 /NDF: 8206.3/9

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.156 $\pm$ 0.011 χ^2 /NDF: 6572.0/7

Left In: 1.156 $\pm$ 0.011 χ^2 /NDF:6572.0/7

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -3.563+/-0.052 χ^2/NDF : 2041.0/9

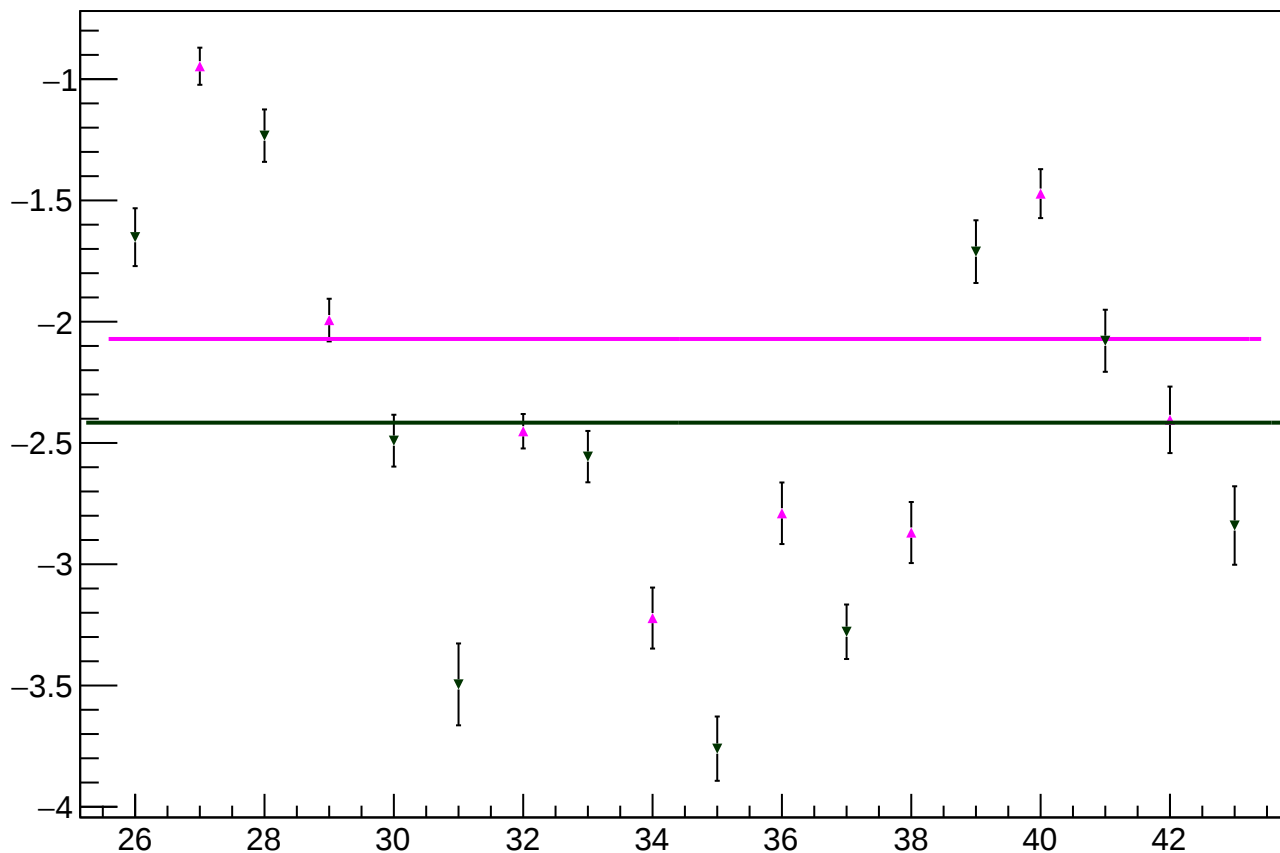
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.834+/-0.047 χ^2/NDF : 1348.8/7

-3.563+/-0.052 χ^2/NDF : 2041.0/9

-2.834+/-0.047 χ^2/NDF : 1348.8/7

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.416+/-0.039 χ^2/NDF : 409.5/9

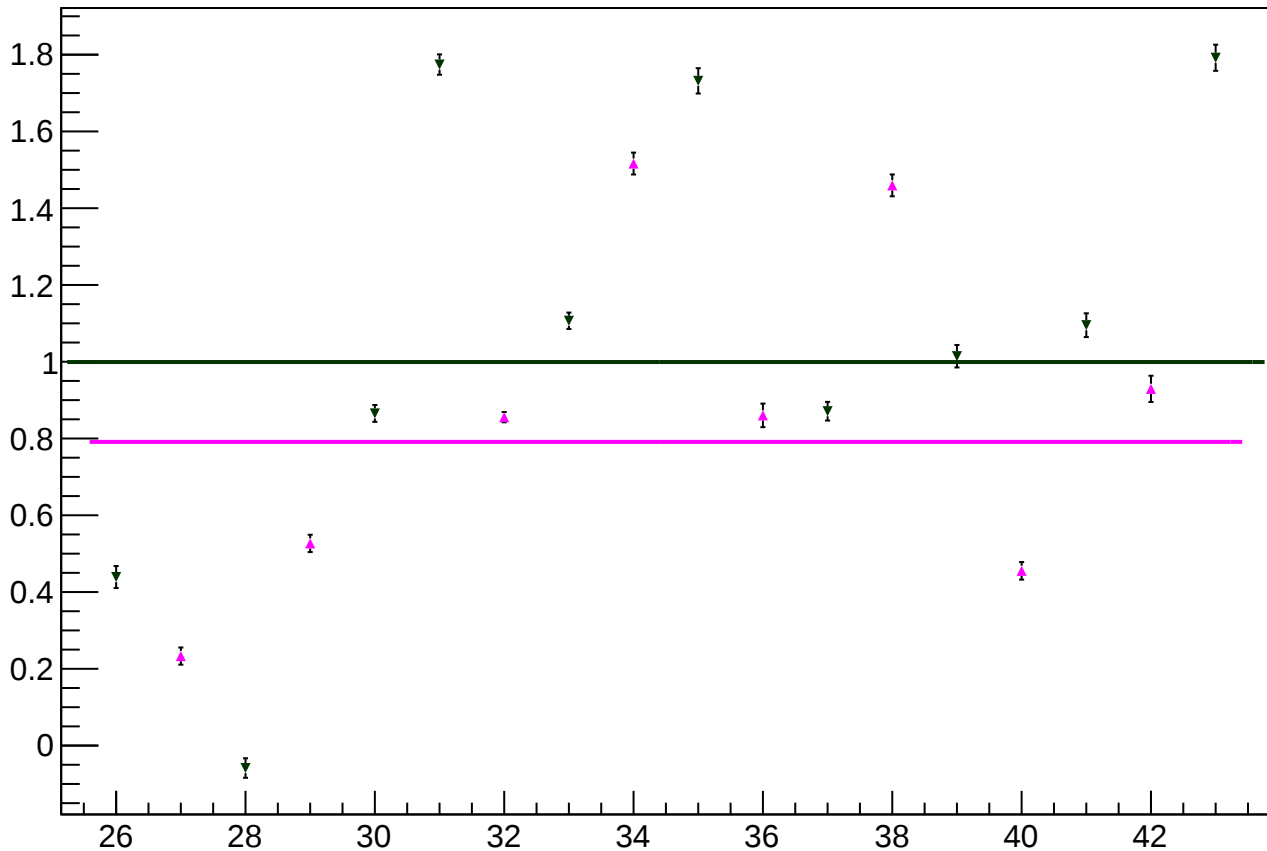
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.071+/-0.035 χ^2/NDF : 442.5/7

-2.416+/-0.039 χ^2/NDF : 409.5/9

-2.071+/-0.035 χ^2/NDF : 442.5/7

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.999+/-0.008 χ^2/NDF : 4096.0/9

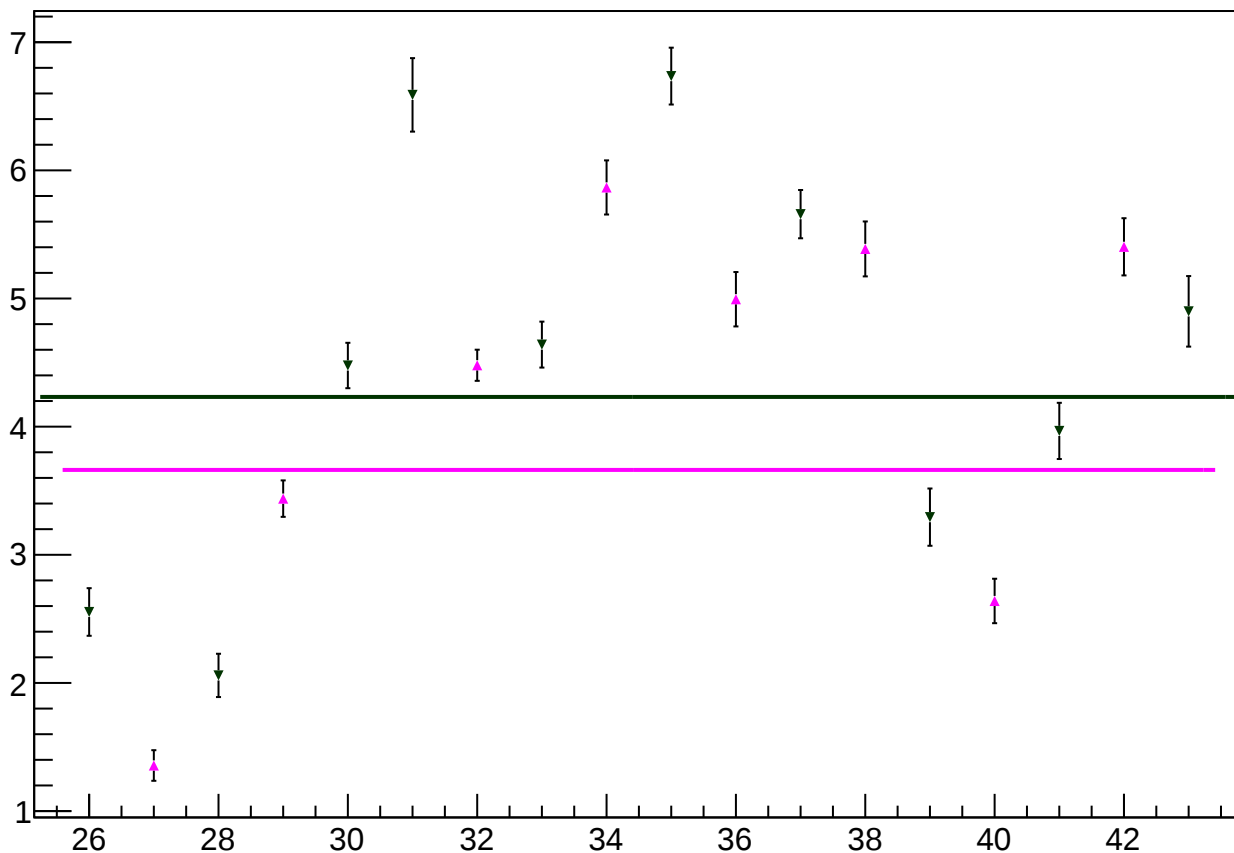
0.999+/-0.008 χ^2/NDF : 4096.0/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.791+/-0.008 χ^2/NDF : 2215.9/7

Left In: 0.791+/-0.008 χ^2/NDF : 2215.9/7

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 4.232 $\pm$ 0.064 χ^2 /NDF: 531.4/9

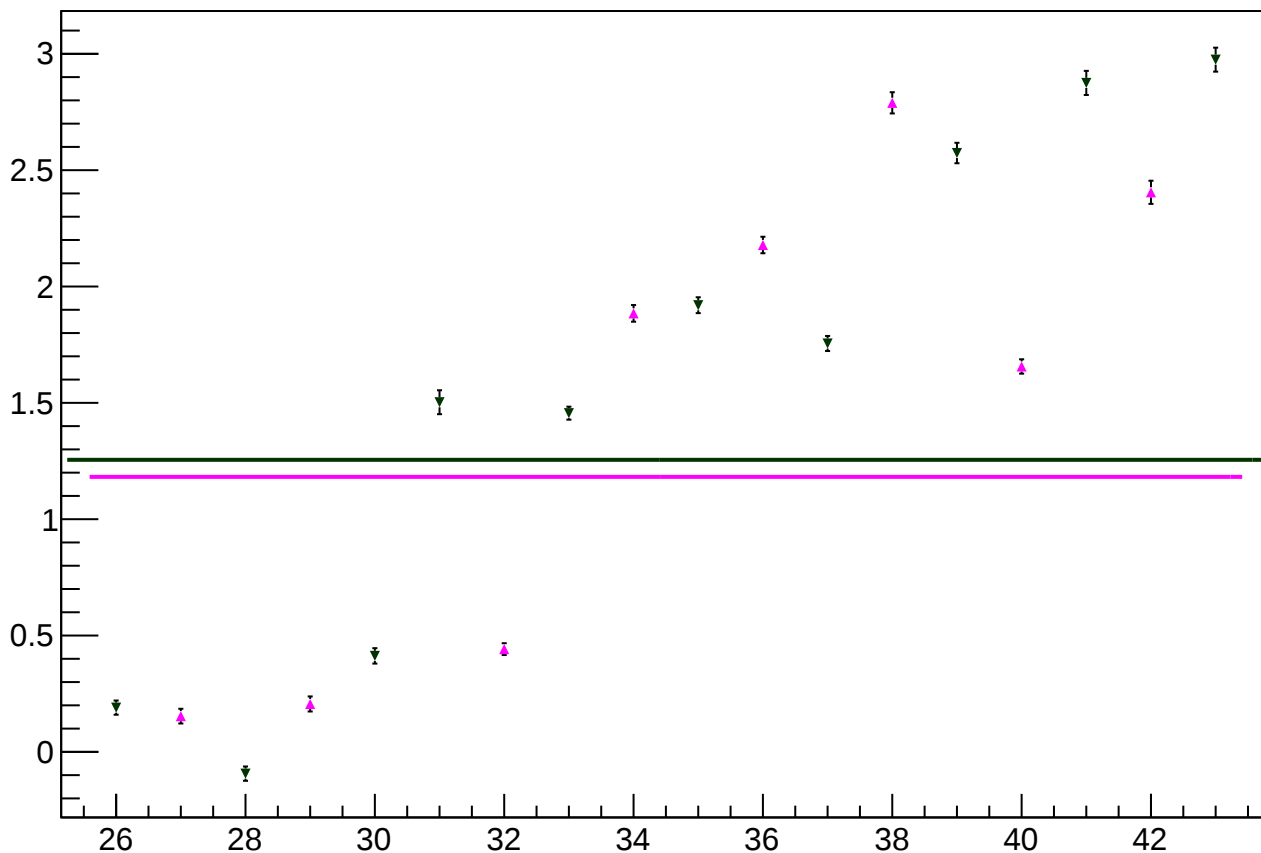
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 3.662 $\pm$ 0.057 χ^2 /NDF: 729.2/7

4.232 $\pm$ 0.064 χ^2 /NDF: 531.4/9

3.662 $\pm$ 0.057 χ^2 /NDF: 729.2/7

reg_asym_bcm_dg_us_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.255+/-0.011 χ^2/NDF : 7468.2/9

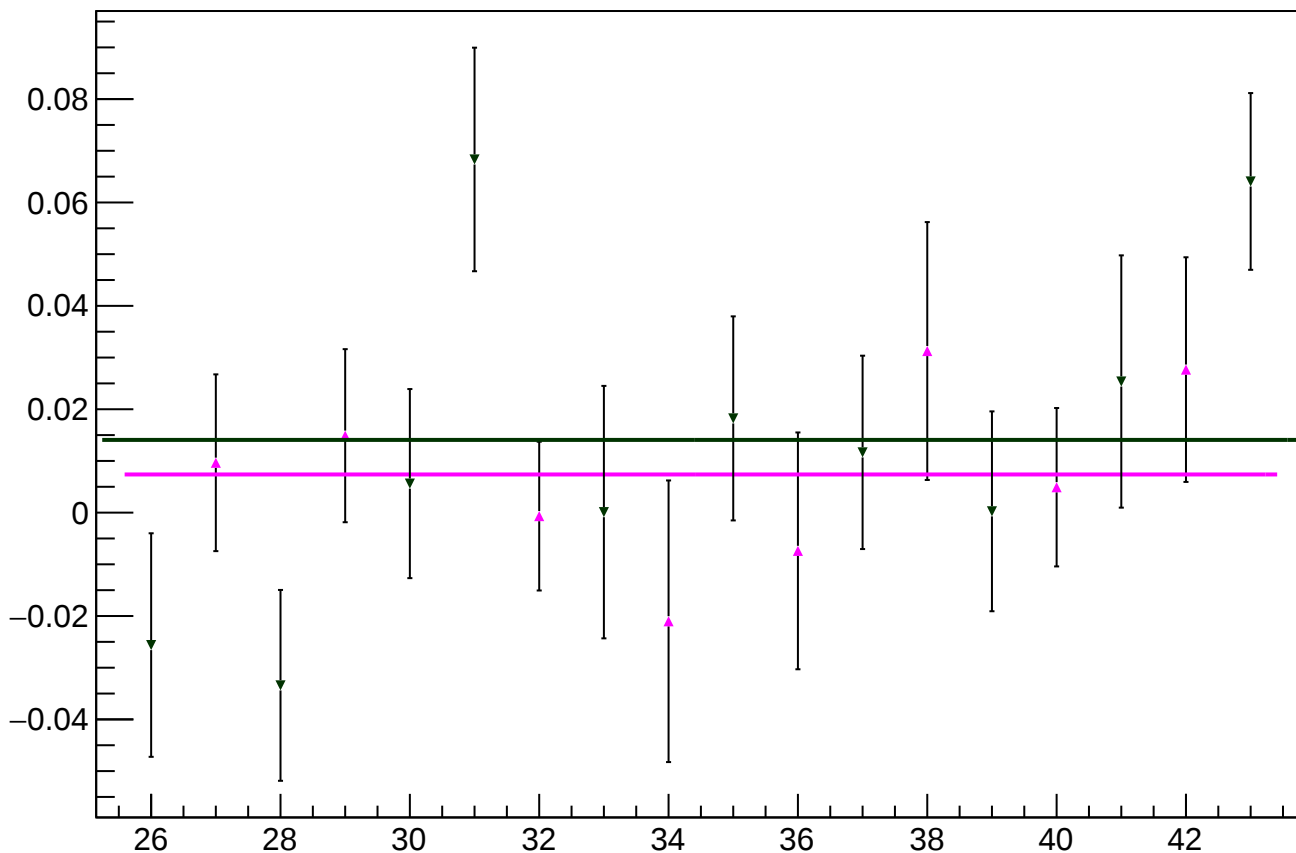
1.255+/-0.011 χ^2/NDF : 7468.2/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.182+/-0.012 χ^2/NDF : 6070.9/7

Left In: 1.182+/-0.012 χ^2/NDF : 6070.9/7

reg_bcm_an_us_ds3_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.014+/-0.006 χ^2/NDF : 26.2/9

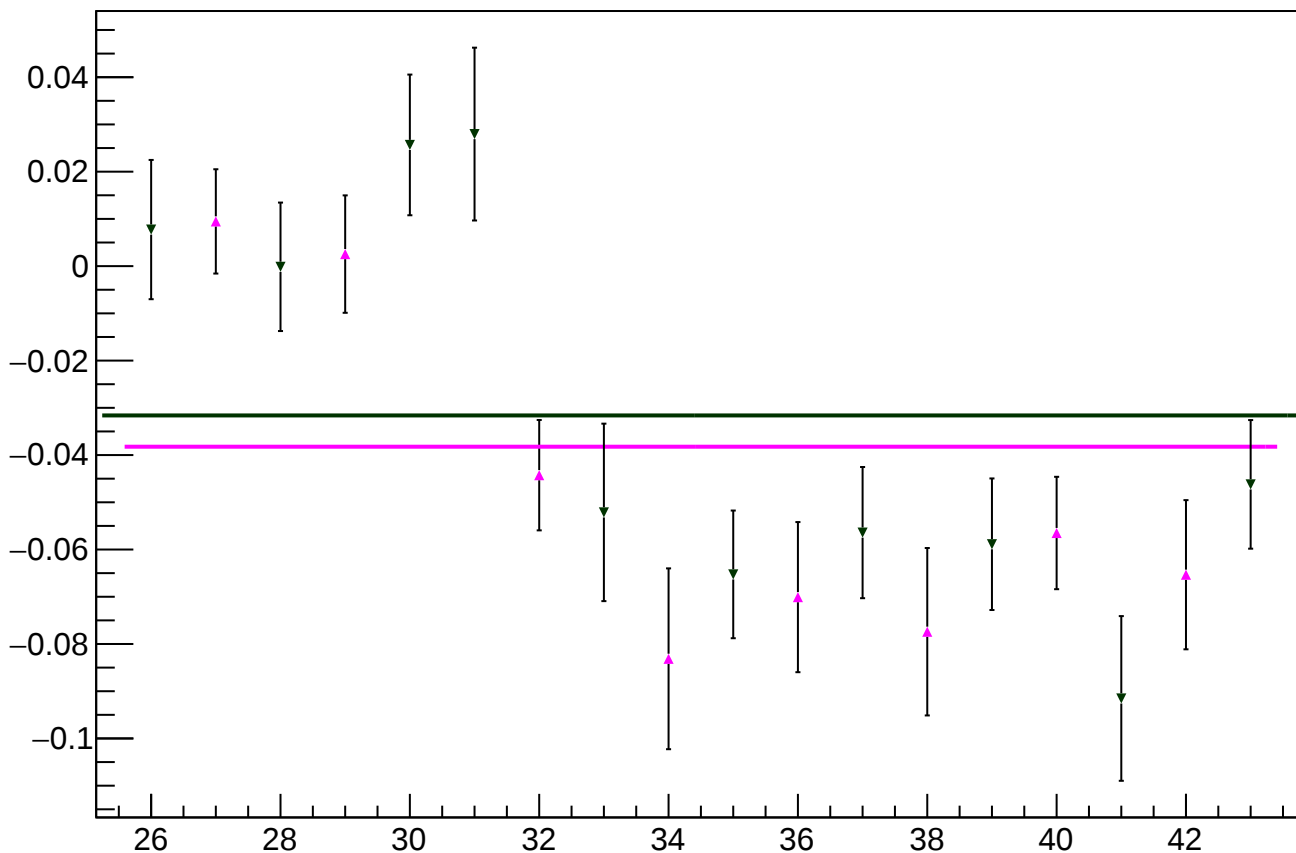
0.014+/-0.006 χ^2/NDF : 26.2/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.007+/-0.007 χ^2/NDF : 3.8/7

Left In: 0.007+/-0.007 χ^2/NDF : 3.8/7

reg_bcm_an_us_ds3_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.032+/-0.005 χ^2/NDF : 65.2/9

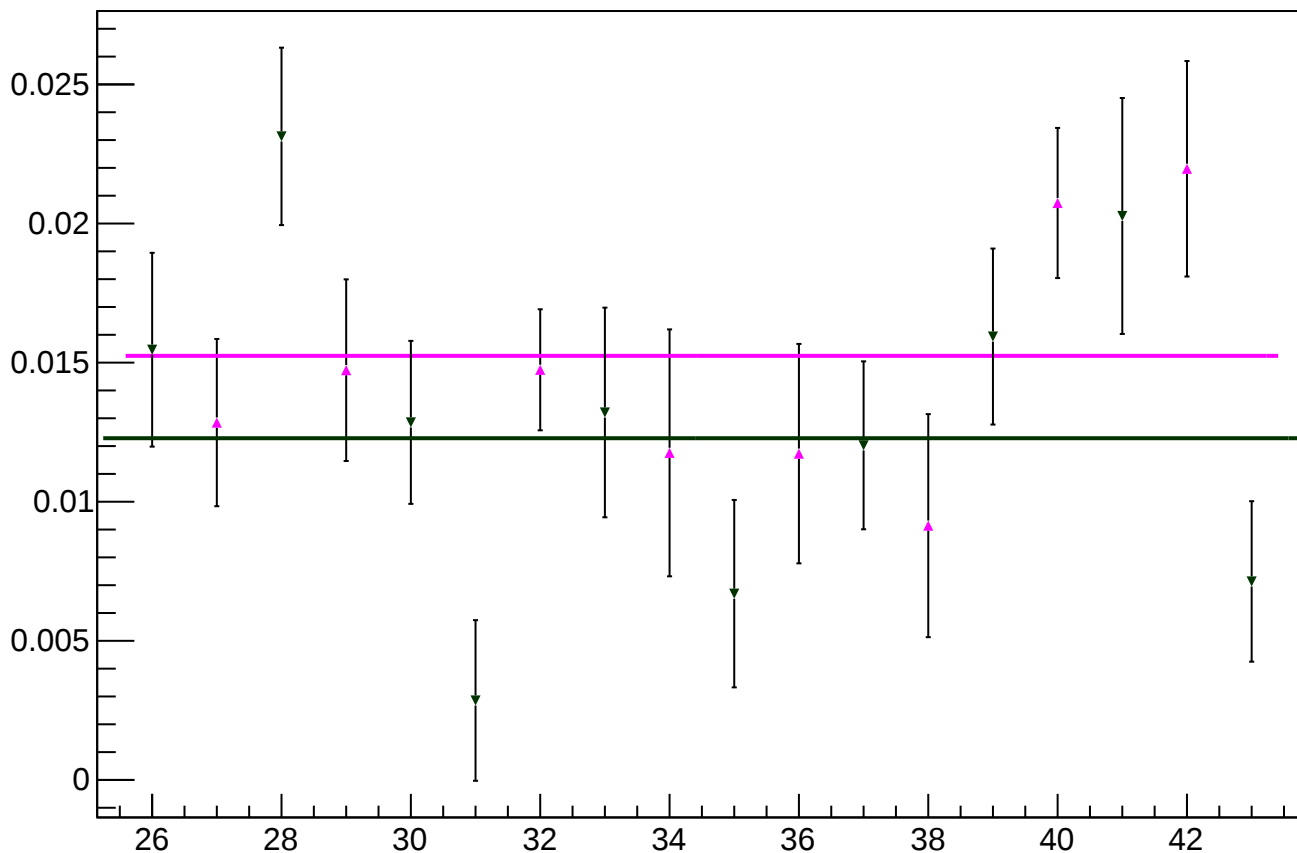
-0.032+/-0.005 χ^2/NDF : 65.2/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.038+/-0.005 χ^2/NDF : 49.4/7

Left In: -0.038+/-0.005 χ^2/NDF : 49.4/7

reg_bcm_an_us_ds3_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.012+/-0.001 χ^2/NDF : 34.0/9

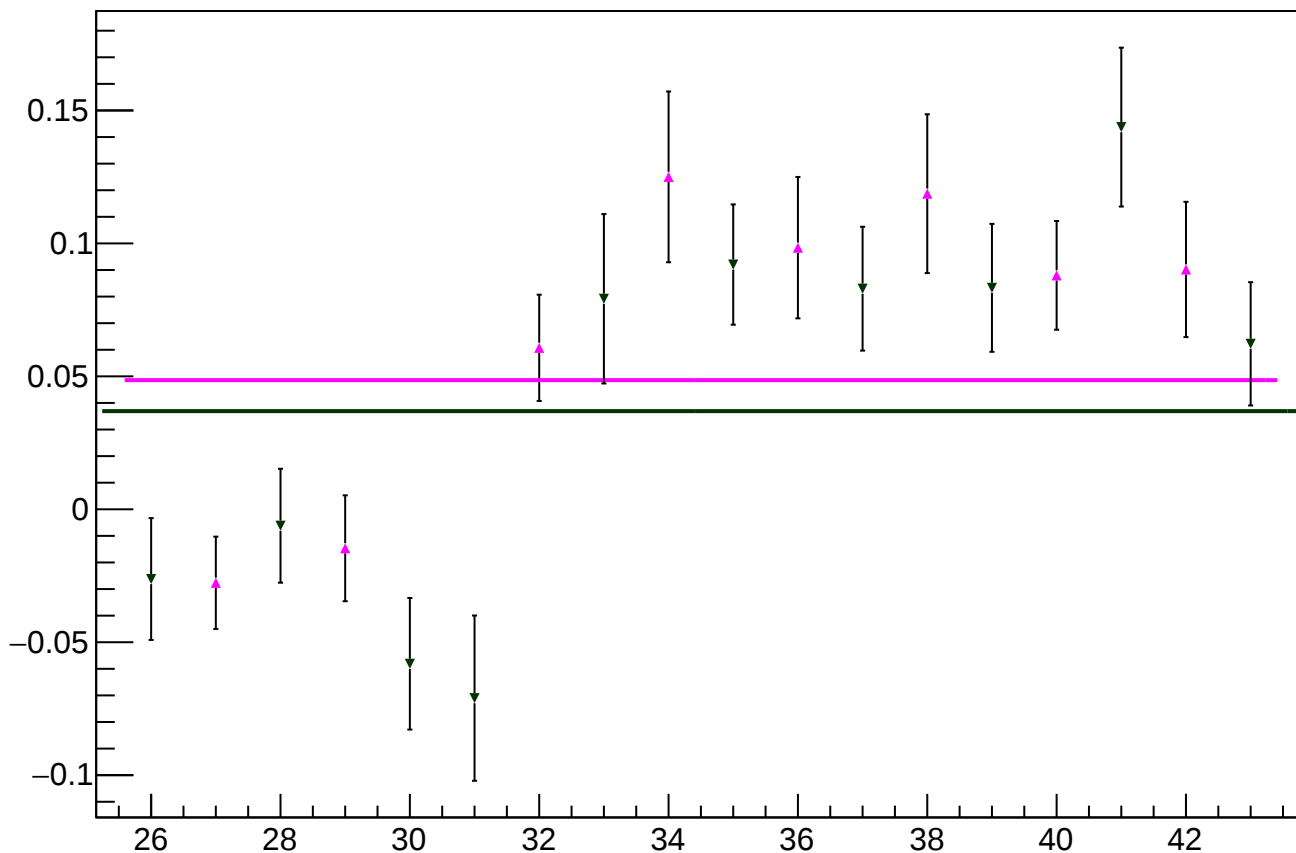
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.015+/-0.001 χ^2/NDF : 11.6/7

0.012+/-0.001 χ^2/NDF : 34.0/9

0.015+/-0.001 χ^2/NDF : 11.6/7

reg_bcm_an_us_ds3_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.037+/-0.008 χ^2/NDF : 67.8/9

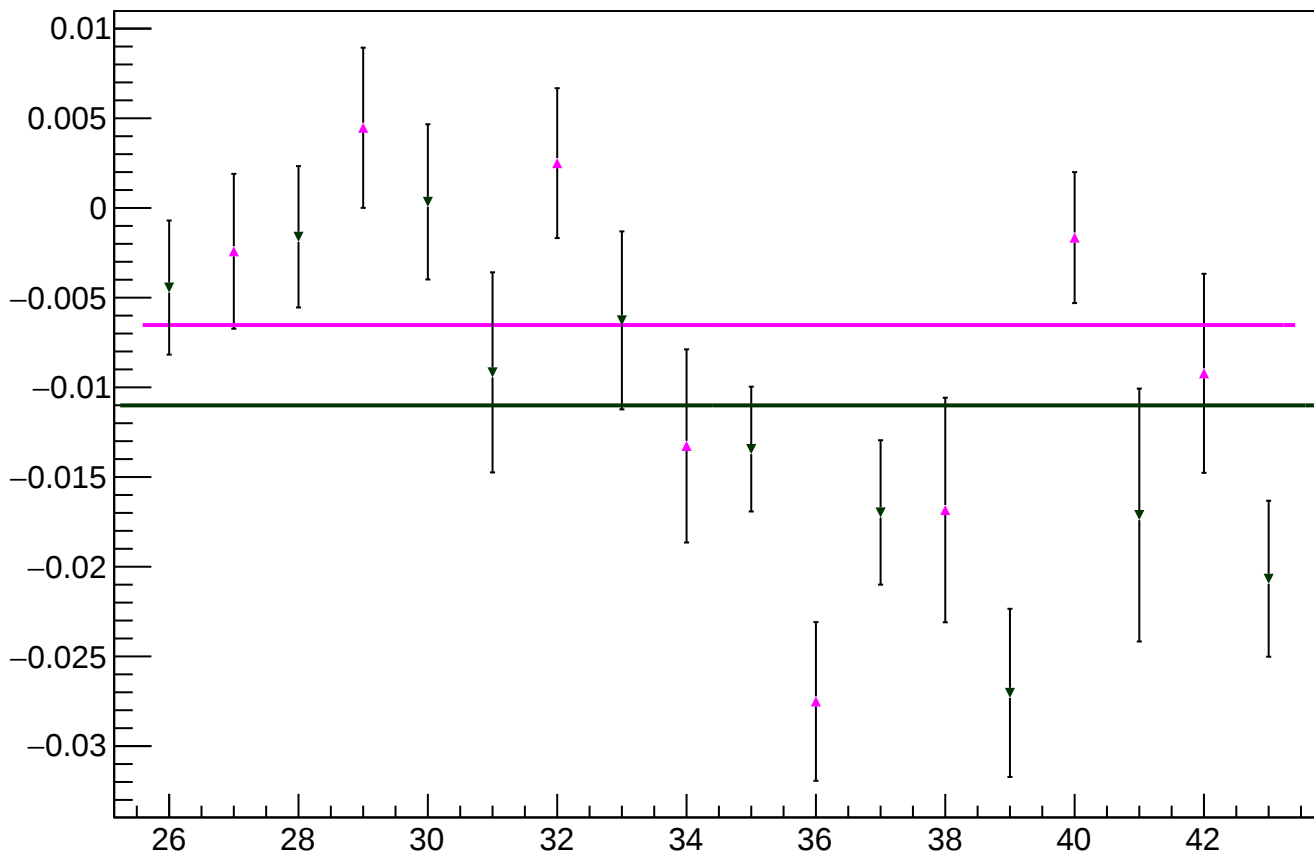
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.049+/-0.008 χ^2/NDF : 50.8/7

0.037+/-0.008 χ^2/NDF : 67.8/9

0.049+/-0.008 χ^2/NDF : 50.8/7

reg_bcm_an_us_ds3_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.011+/-0.001 χ^2/NDF : 36.7/9

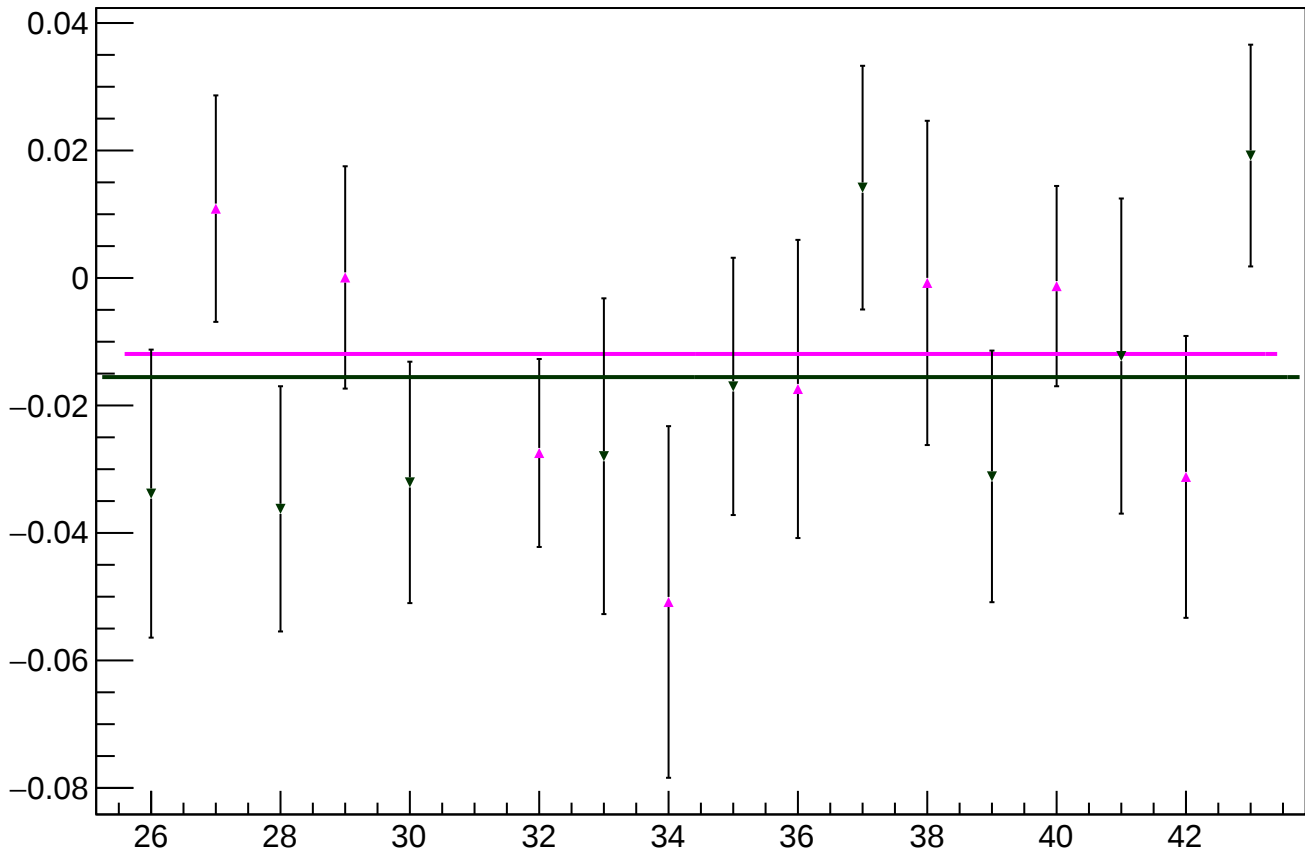
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.007+/-0.002 χ^2/NDF : 40.4/7

-0.011+/-0.001 χ^2/NDF : 36.7/9

-0.007+/-0.002 χ^2/NDF : 40.4/7

reg_bcm_an_us_ds_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.016+/-0.007 χ^2/NDF : 9.9/8

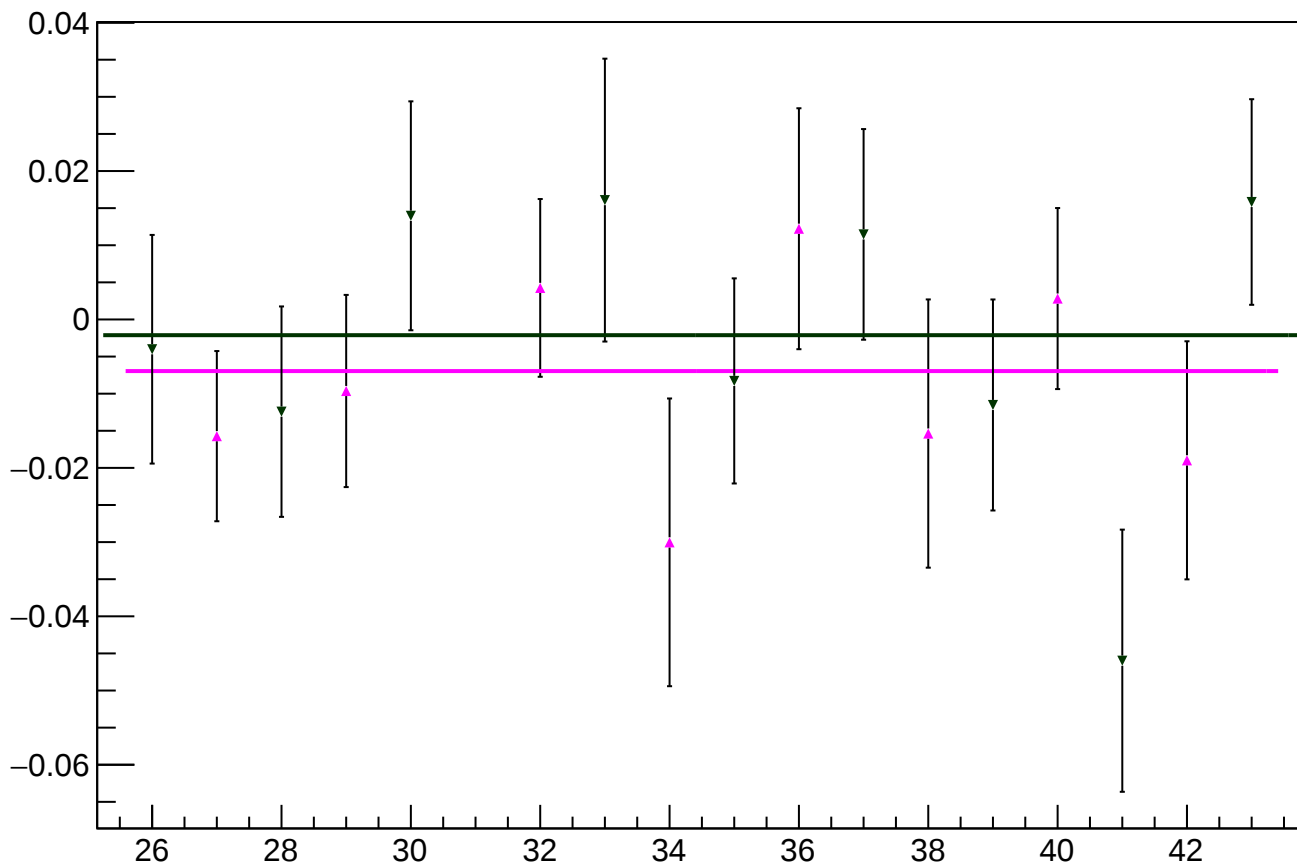
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.012+/-0.007 χ^2/NDF : 6.7/7

-0.016+/-0.007 χ^2/NDF : 9.9/8

-0.012+/-0.007 χ^2/NDF : 6.7/7

reg_bcm_an_us_ds_dd_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -0.002 $\pm$ 0.005 χ^2 /NDF: 11.9/8

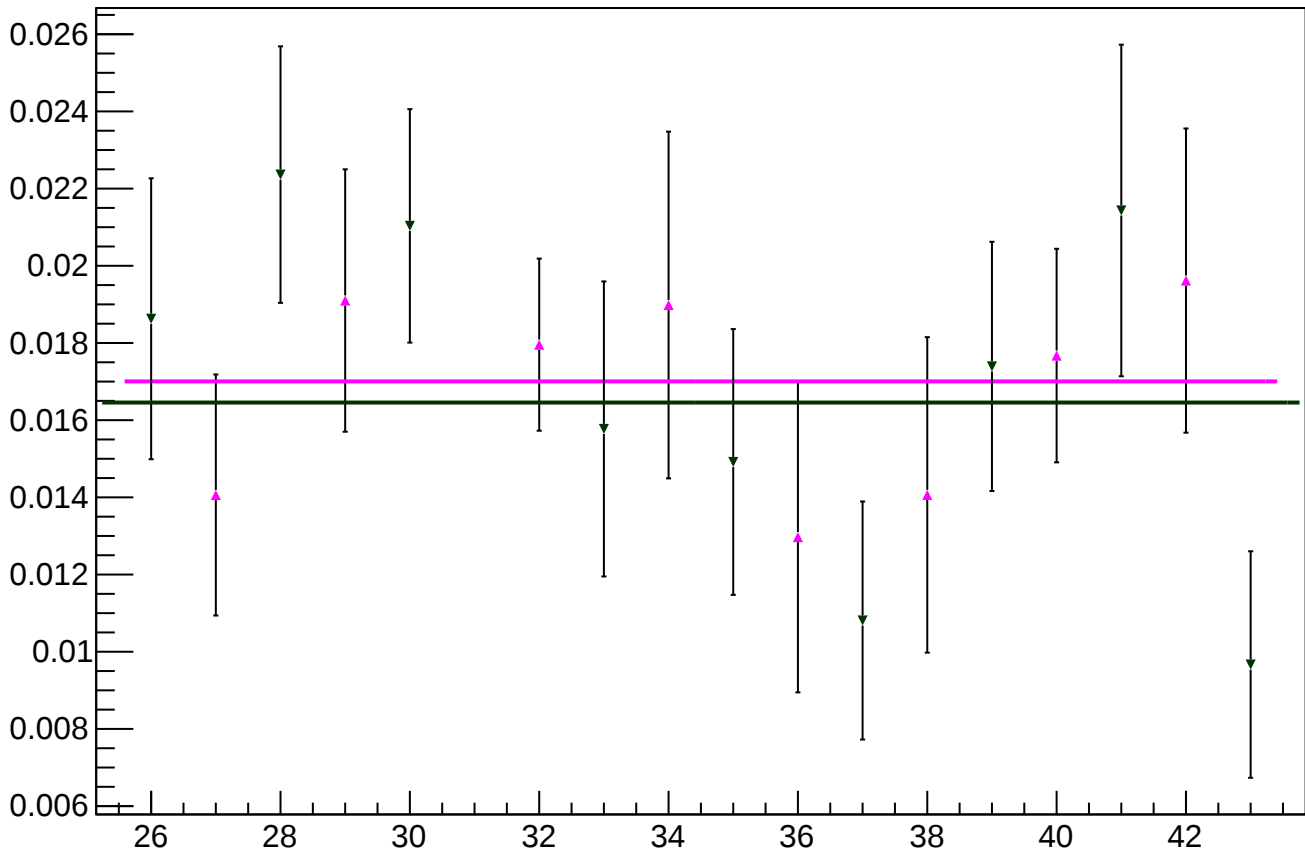
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.007 $\pm$ 0.005 χ^2 /NDF: 5.7/7

-0.002 $\pm$ 0.005 χ^2 /NDF: 11.9/8

-0.007 $\pm$ 0.005 χ^2 /NDF: 5.7/7

reg_bcm_an_us_ds_dd_diff_bpm4eX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.016 $\pm$ 0.001 χ^2 /NDF:16.2/8

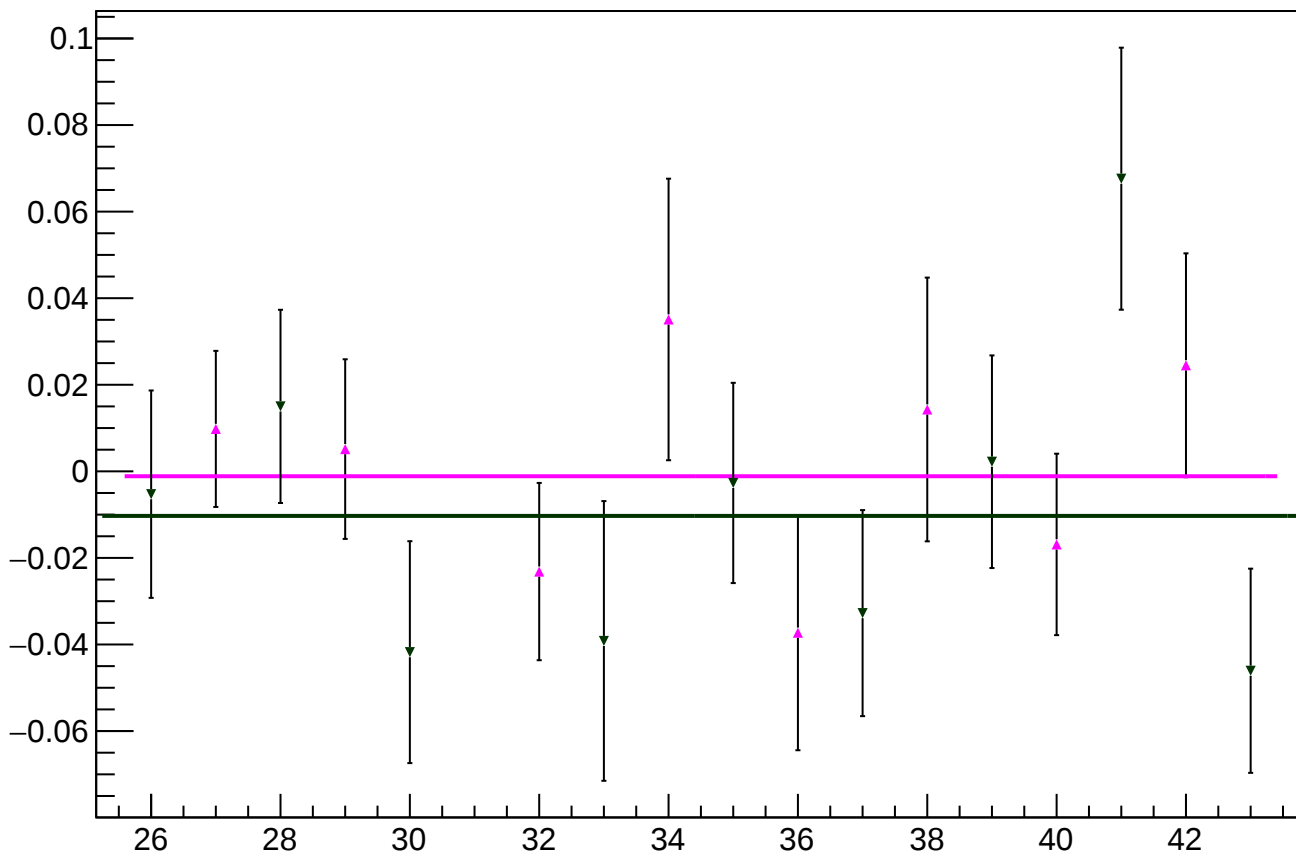
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.017 $\pm$ 0.001 χ^2 /NDF:3.7/7

0.016 $\pm$ 0.001 χ^2 /NDF: 16.2/8

0.017 $\pm$ 0.001 χ^2 /NDF: 3.7/7

reg_bcm_an_us_ds_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.010+/-0.008 χ^2/NDF :13.8/8

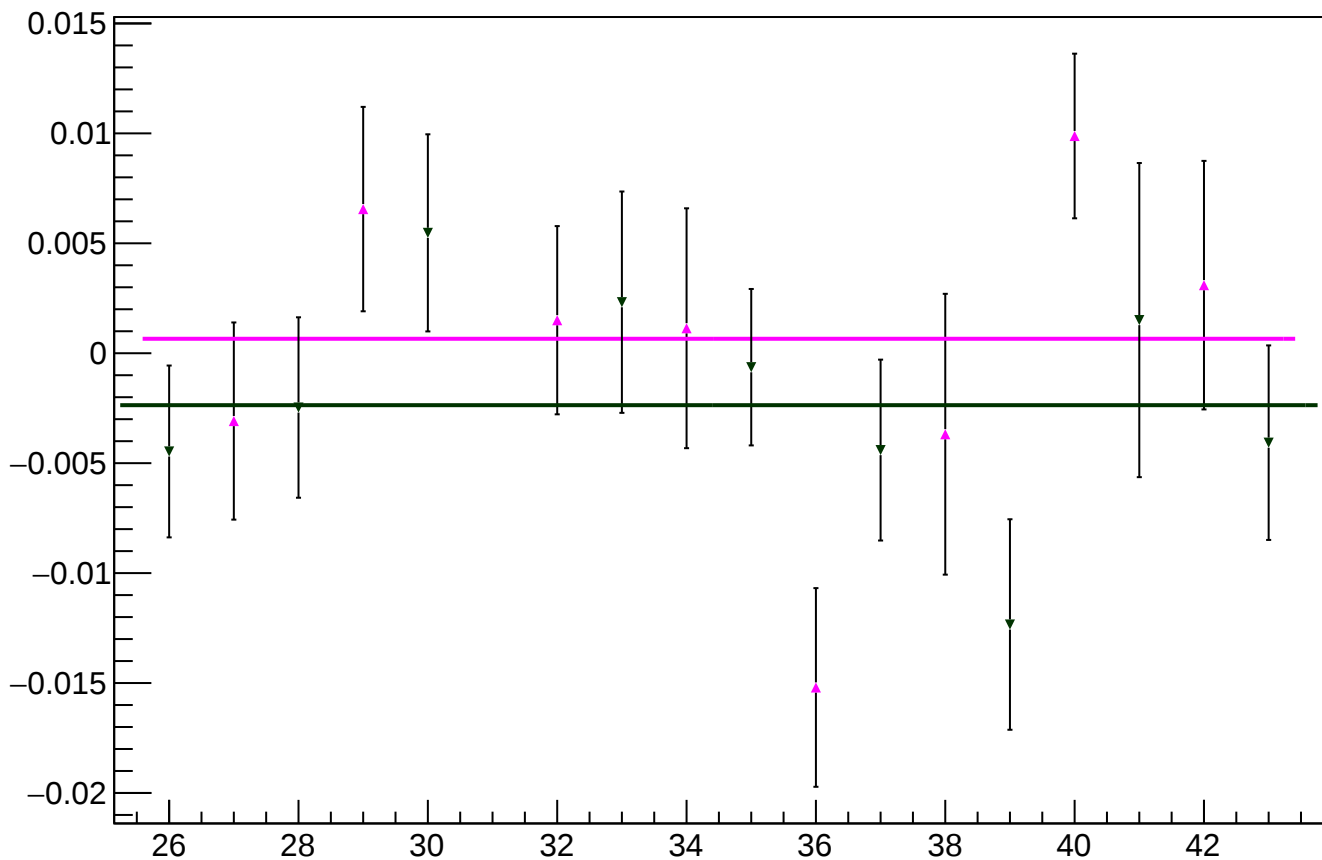
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.001+/-0.008 χ^2/NDF :6.4/7

-0.010+/-0.008 χ^2/NDF : 13.8/8

-0.001+/-0.008 χ^2/NDF : 6.4/7

reg_bcm_an_us_ds_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.002+/-0.001 χ^2/NDF : 9.5/8

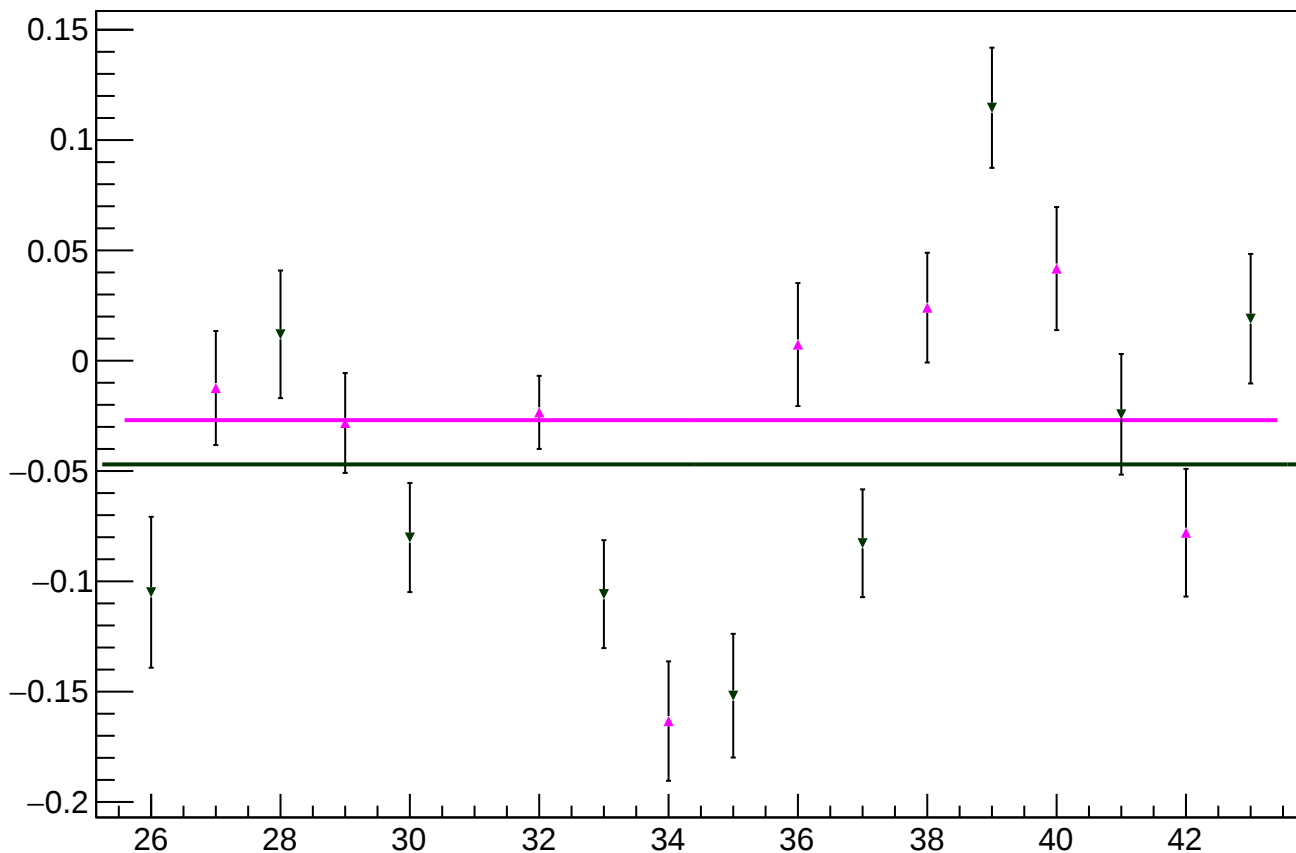
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.001+/-0.002 χ^2/NDF : 21.4/7

-0.002+/-0.001 χ^2/NDF : 9.5/8

0.001+/-0.002 χ^2/NDF : 21.4/7

reg_bcm_dg_us_dg_ds_dd_diff_bpm4aX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -0.047 $\pm$ 0.009 χ^2 /NDF: 71.7/8

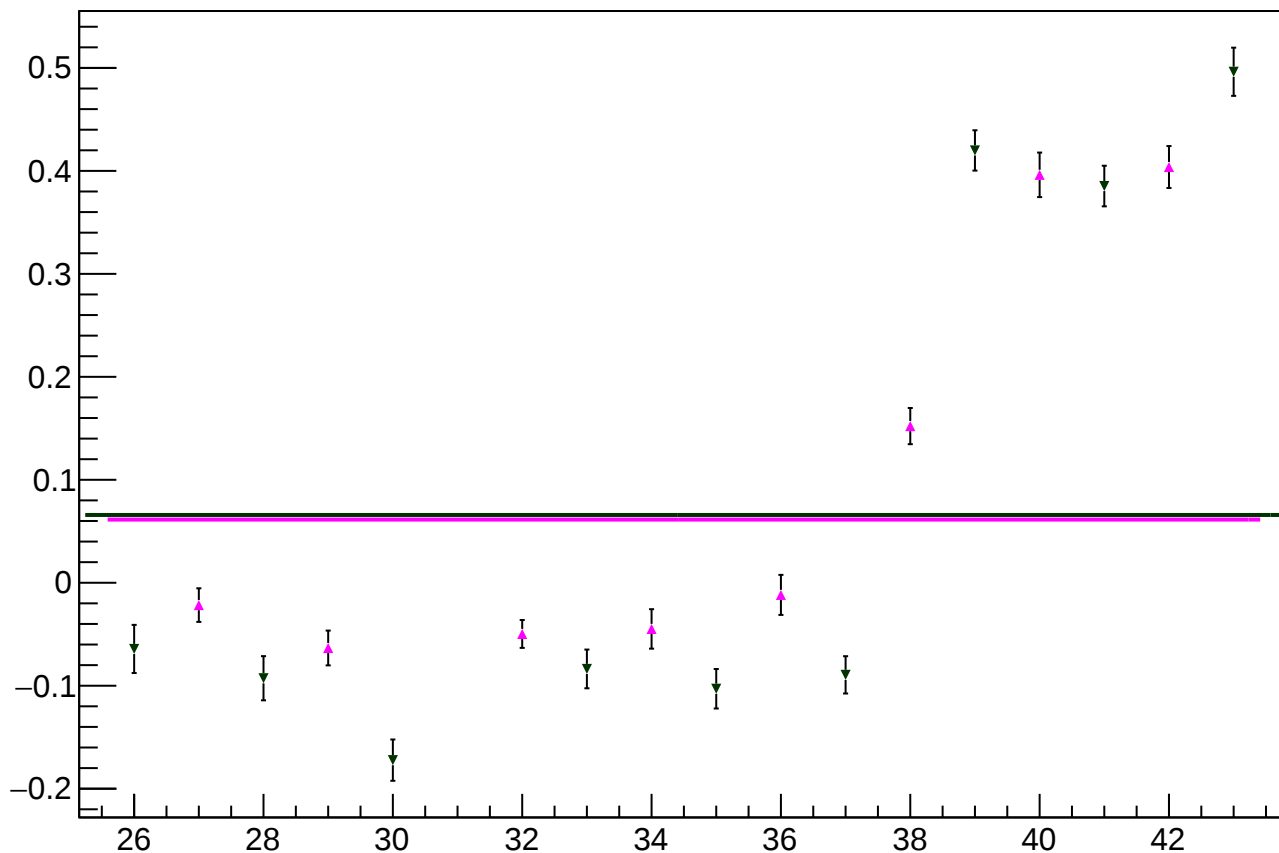
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.027 $\pm$ 0.008 χ^2 /NDF: 40.7/7

-0.047 $\pm$ 0.009 χ^2 /NDF: 71.7/8

-0.027 $\pm$ 0.008 χ^2 /NDF: 40.7/7

reg_bcm_dg_us_dg_ds_dd_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.066 $\pm$ 0.007 χ^2 /NDF:1368.1/8

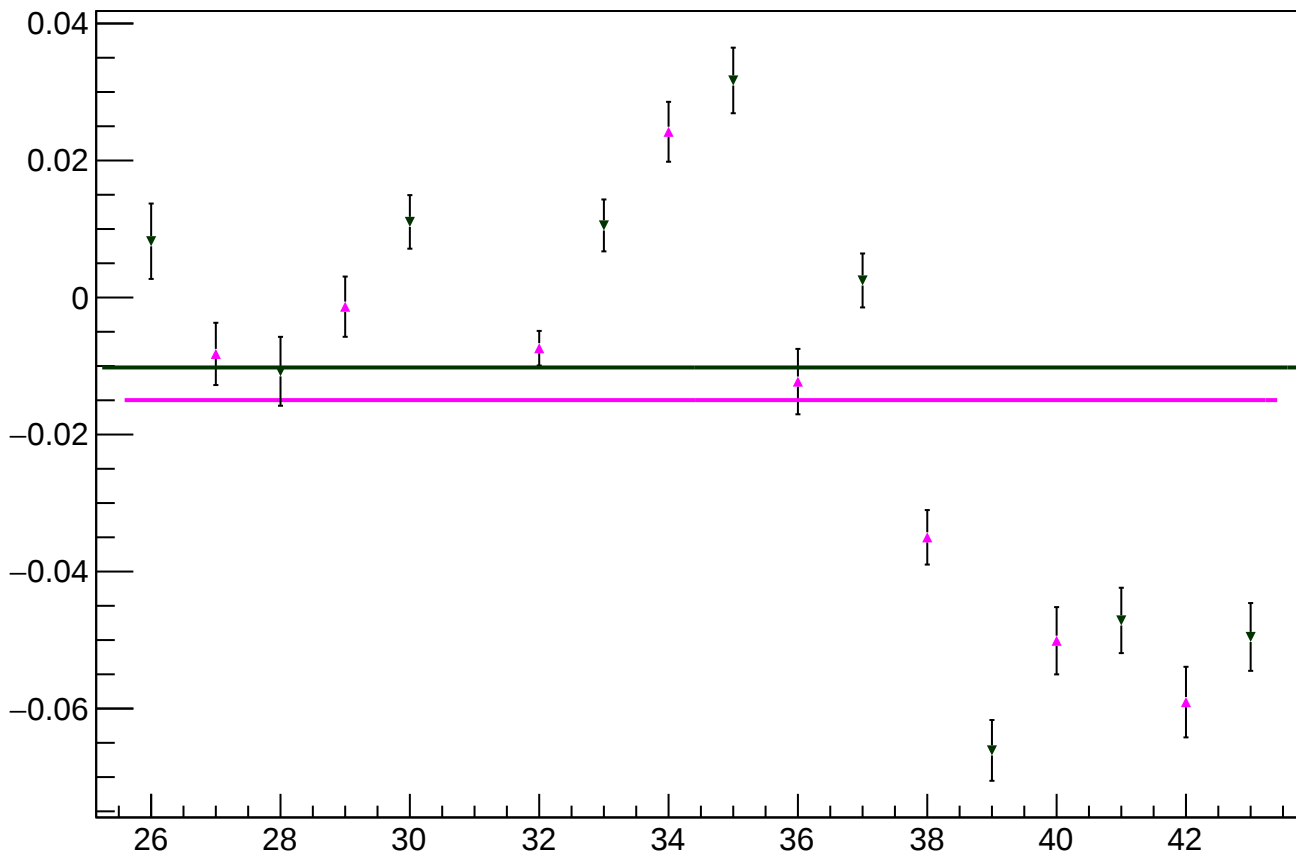
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.061 $\pm$ 0.006 χ^2 /NDF:742.1/7

0.066 $\pm$ 0.007 χ^2 /NDF: 1368.1/8

0.061 $\pm$ 0.006 χ^2 /NDF: 742.1/7

reg_bcm_dg_us_dg_ds_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.010+/-0.001 χ^2/NDF : 439.6/8

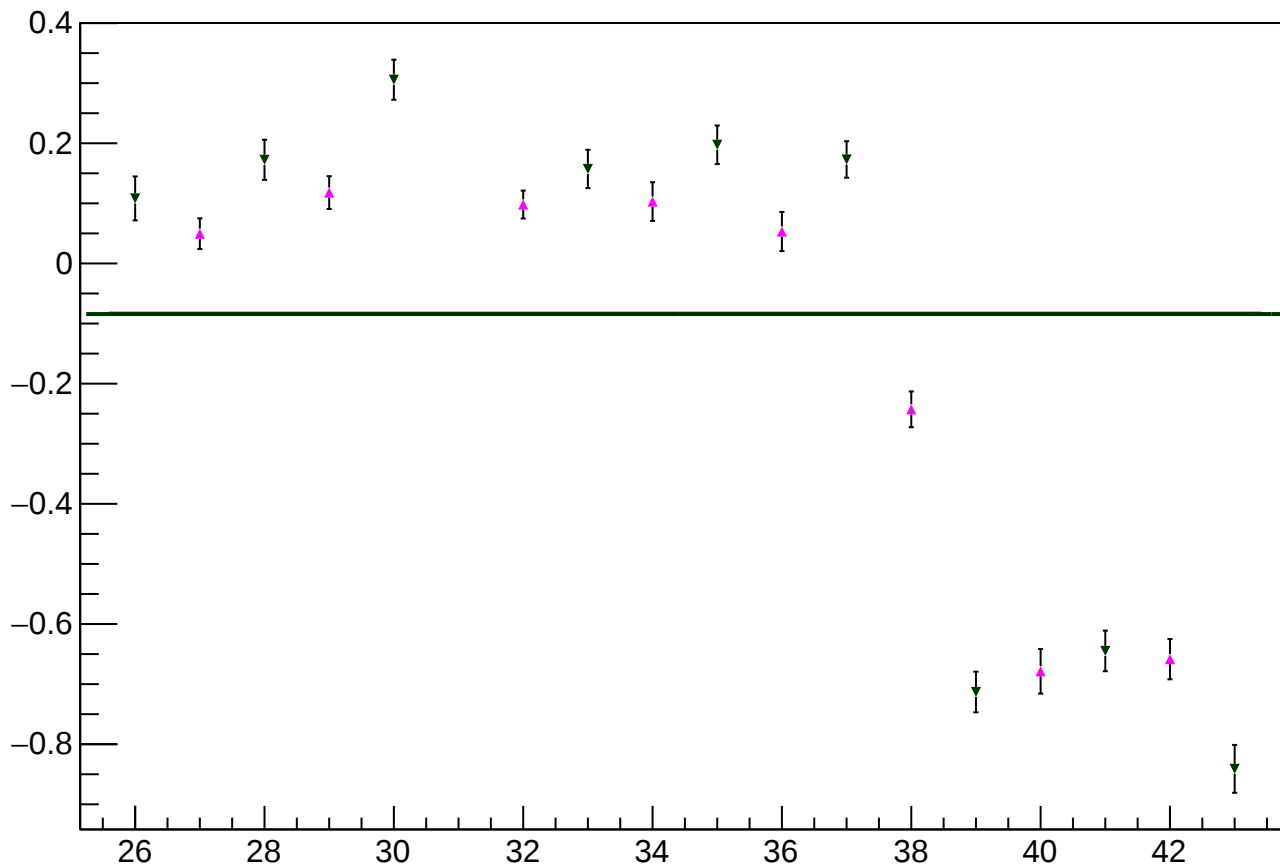
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.015+/-0.001 χ^2/NDF : 251.1/7

-0.010+/-0.001 χ^2/NDF : 439.6/8

-0.015+/-0.001 χ^2/NDF : 251.1/7

reg_bcm_dg_us_dg_ds_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.084+/-0.011 χ^2/NDF :1409.4/8

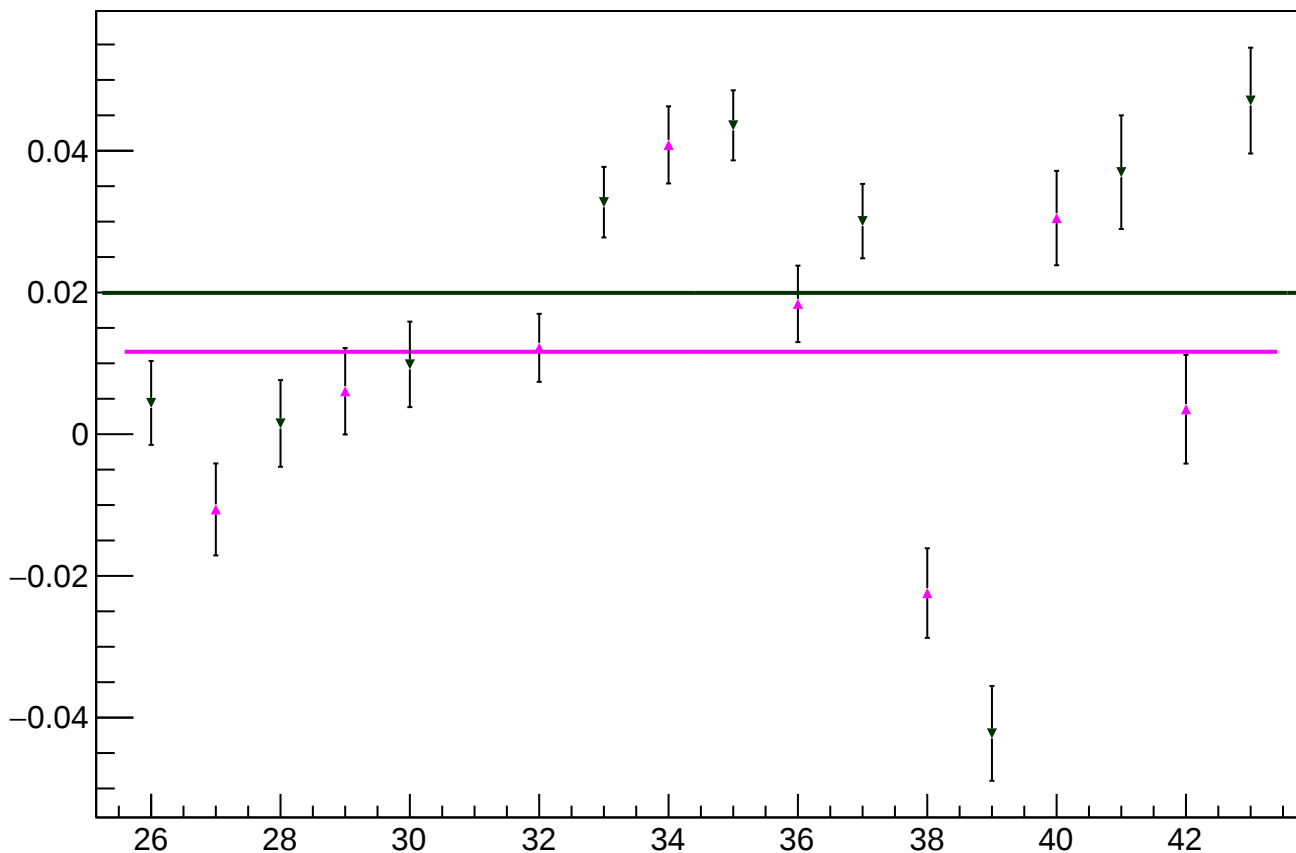
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.083+/-0.010 χ^2/NDF :772.7/7

-0.084+/-0.011 χ^2/NDF : 1409.4/8

-0.083+/-0.010 χ^2/NDF : 772.7/7

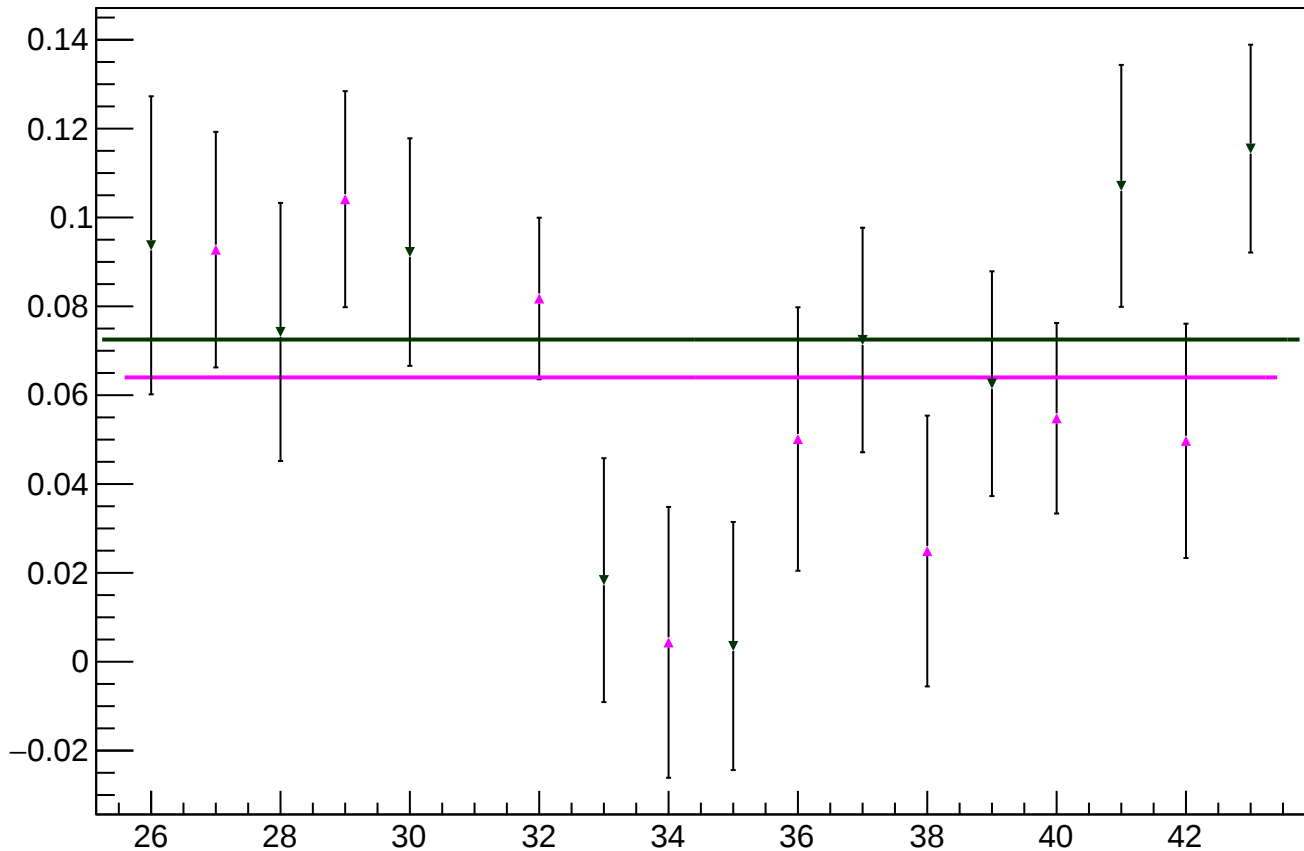
reg_bcm_dg_us_dg_ds_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 0.020+/-0.002 χ^2/NDF :156.1/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.012+/-0.002 χ^2/NDF :81.1/7

0.020+/-0.002 χ^2/NDF : 156.1/8
 0.012+/-0.002 χ^2/NDF : 81.1/7

reg_bcm_cav4cQ_ds_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.073+/-0.009 χ^2/NDF :16.1/8

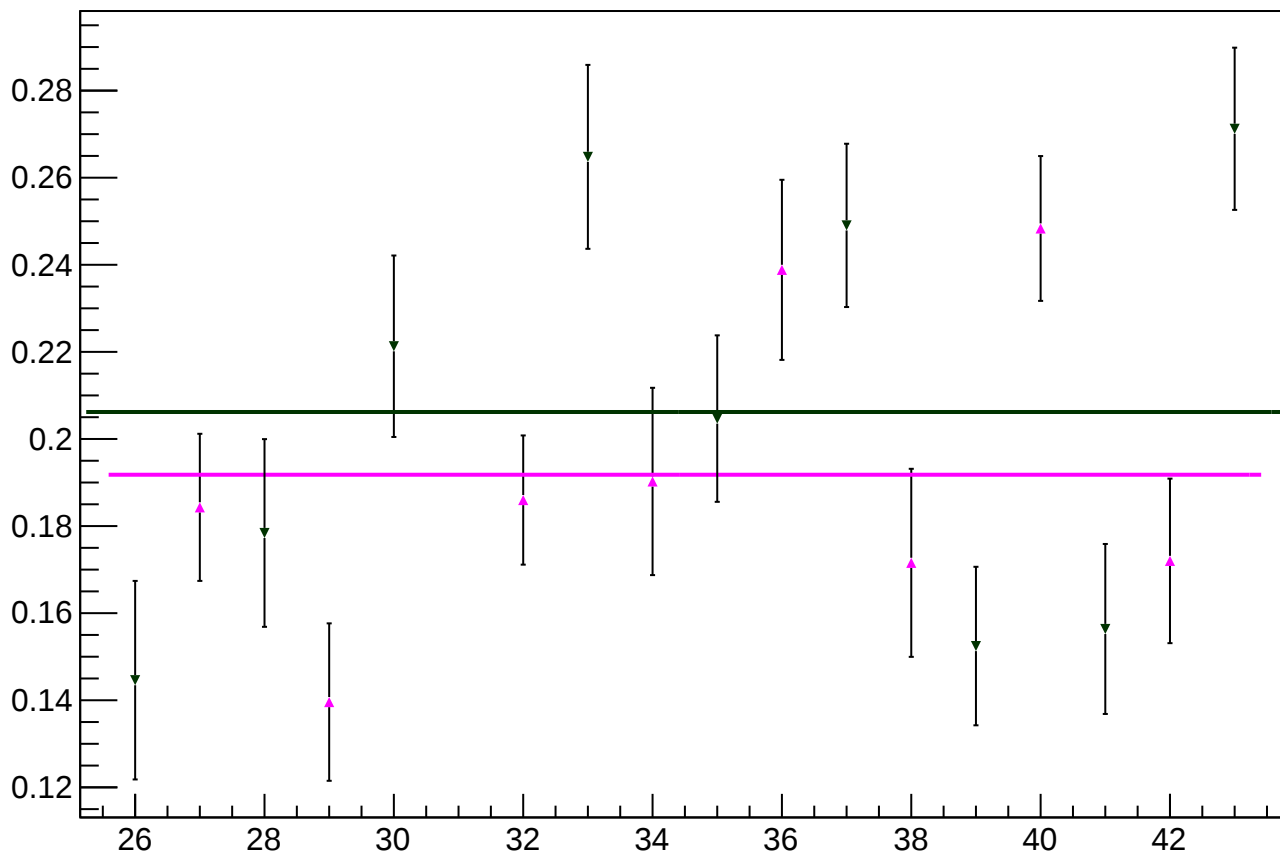
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.064+/-0.009 χ^2/NDF :11.0/7

0.073+/-0.009 χ^2/NDF : 16.1/8

0.064+/-0.009 χ^2/NDF : 11.0/7

reg_bcm_cav4cQ_ds_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.206+/-0.007 χ^2/NDF : 49.8/8

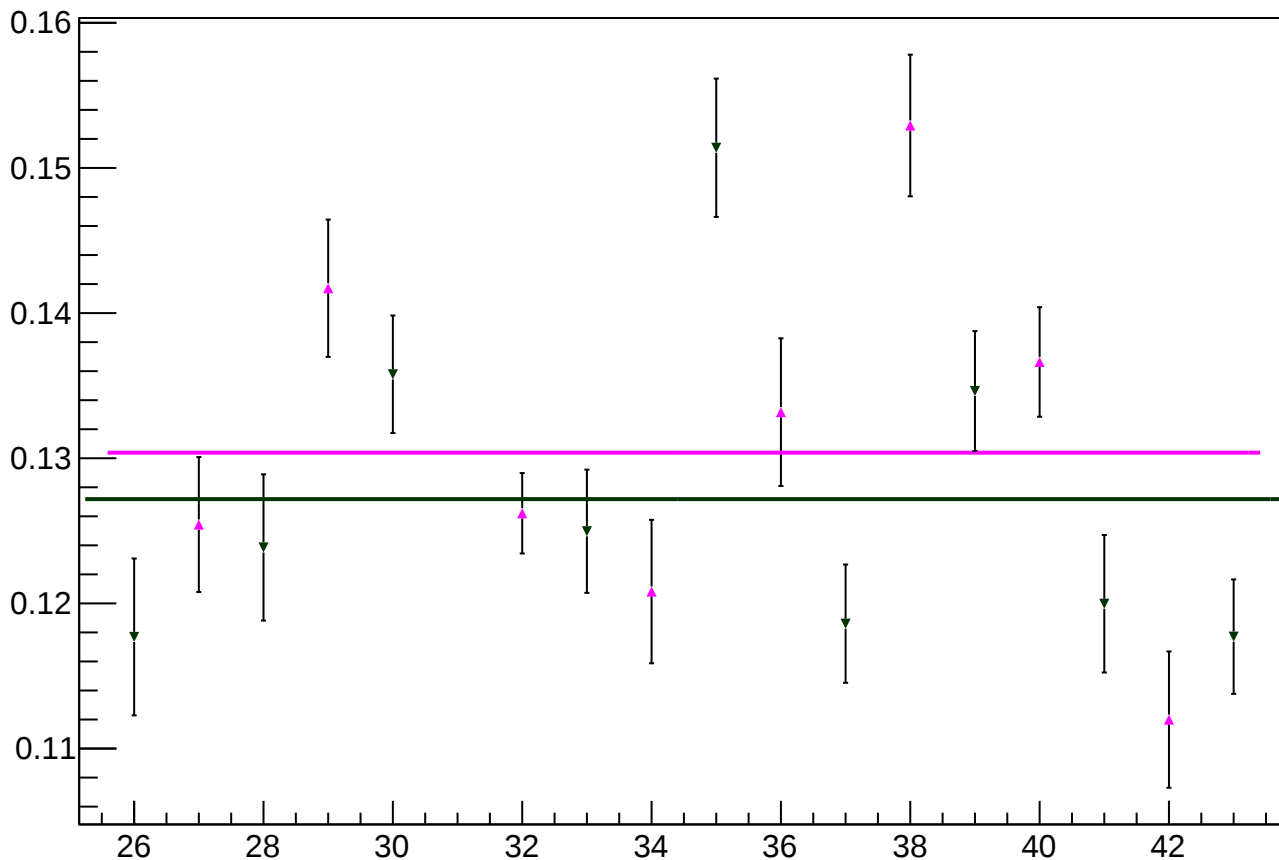
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.192+/-0.006 χ^2/NDF : 27.4/7

0.206+/-0.007 χ^2/NDF : 49.8/8

0.192+/-0.006 χ^2/NDF : 27.4/7

reg_bcm_cav4cQ_ds_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.127+/-0.001 χ^2/NDF : 49.9/8

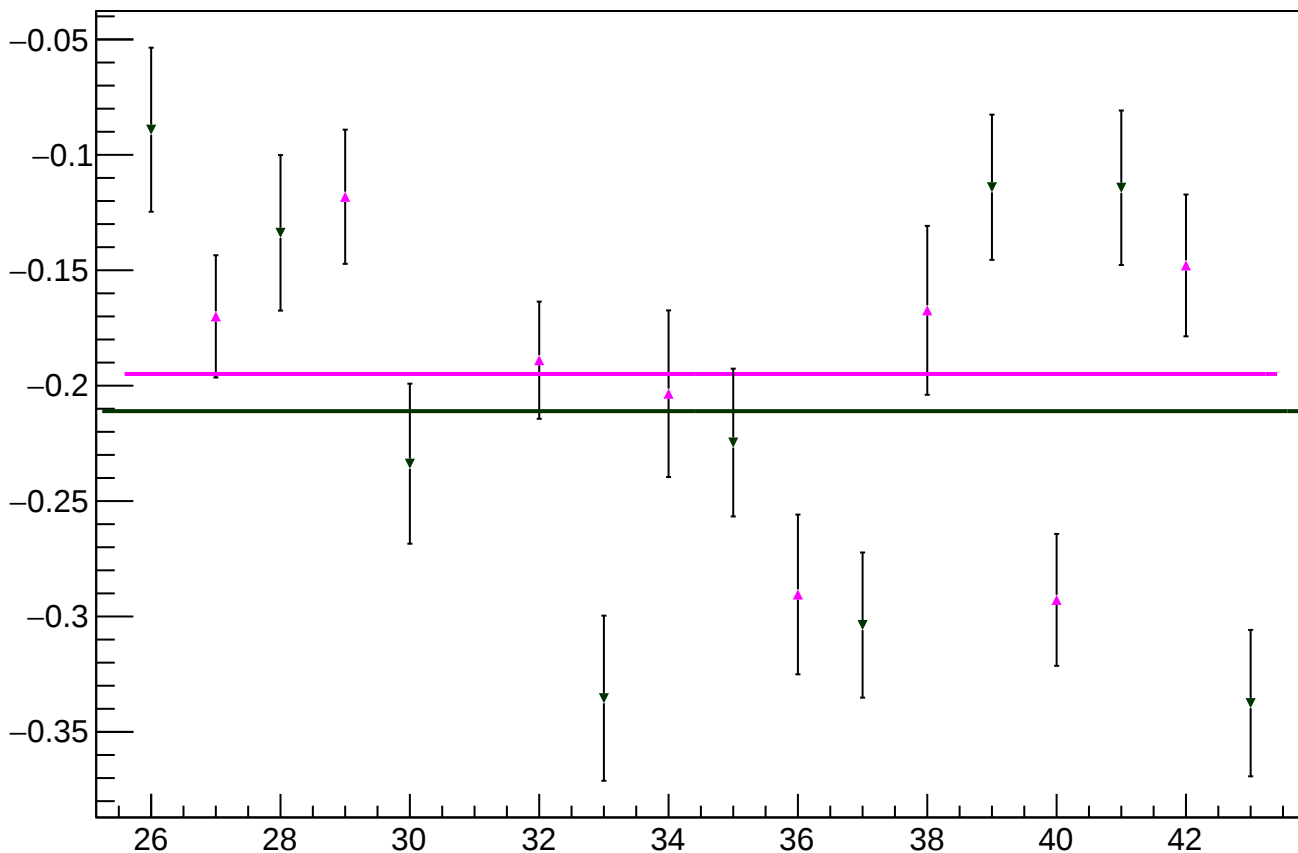
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.130+/-0.001 χ^2/NDF : 52.6/7

0.127+/-0.001 χ^2/NDF : 49.9/8

0.130+/-0.001 χ^2/NDF : 52.6/7

reg_bcm_cav4cQ_ds_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.211+/-0.011 χ^2/NDF : 72.2/8

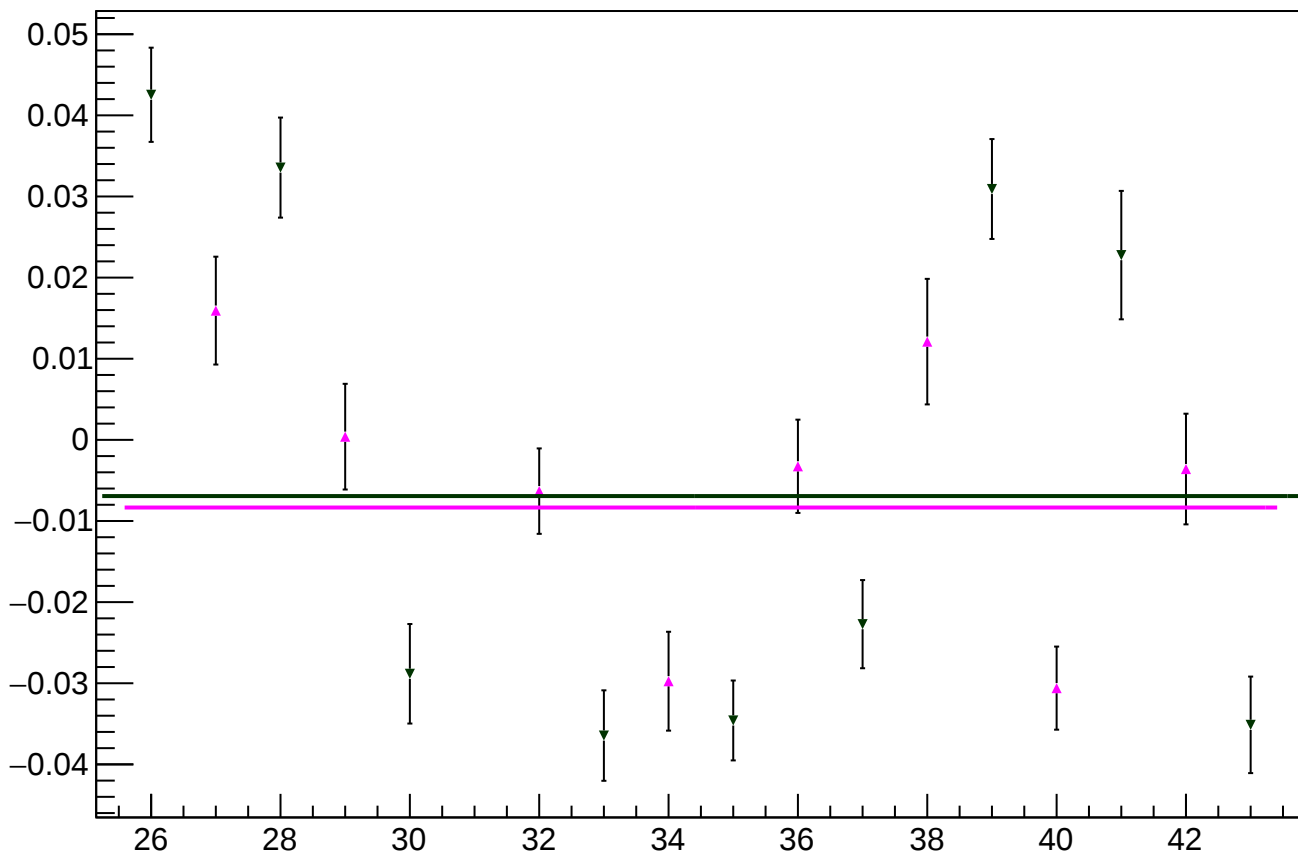
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.195+/-0.011 χ^2/NDF : 30.2/7

-0.211+/-0.011 χ^2/NDF : 72.2/8

-0.195+/-0.011 χ^2/NDF : 30.2/7

reg_bcm_cav4cQ_ds_dd_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -0.007 $\pm$ 0.002 χ^2 /NDF:270.8/8

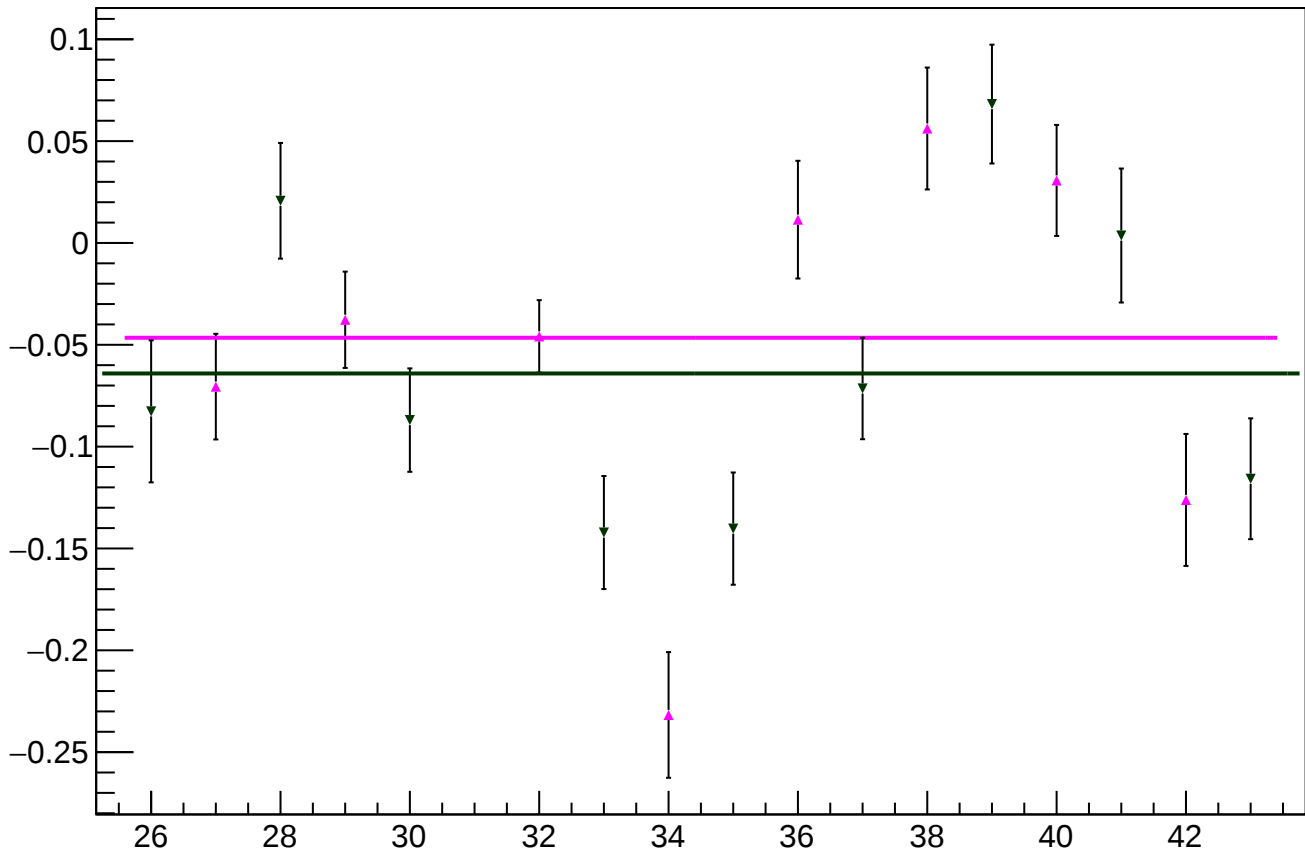
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.008 $\pm$ 0.002 χ^2 /NDF:54.8/7

-0.007 $\pm$ 0.002 χ^2 /NDF: 270.8/8

-0.008 $\pm$ 0.002 χ^2 /NDF: 54.8/7

reg_bcm_dg_us_ds_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.064+/-0.010 χ^2/NDF : 53.5/8

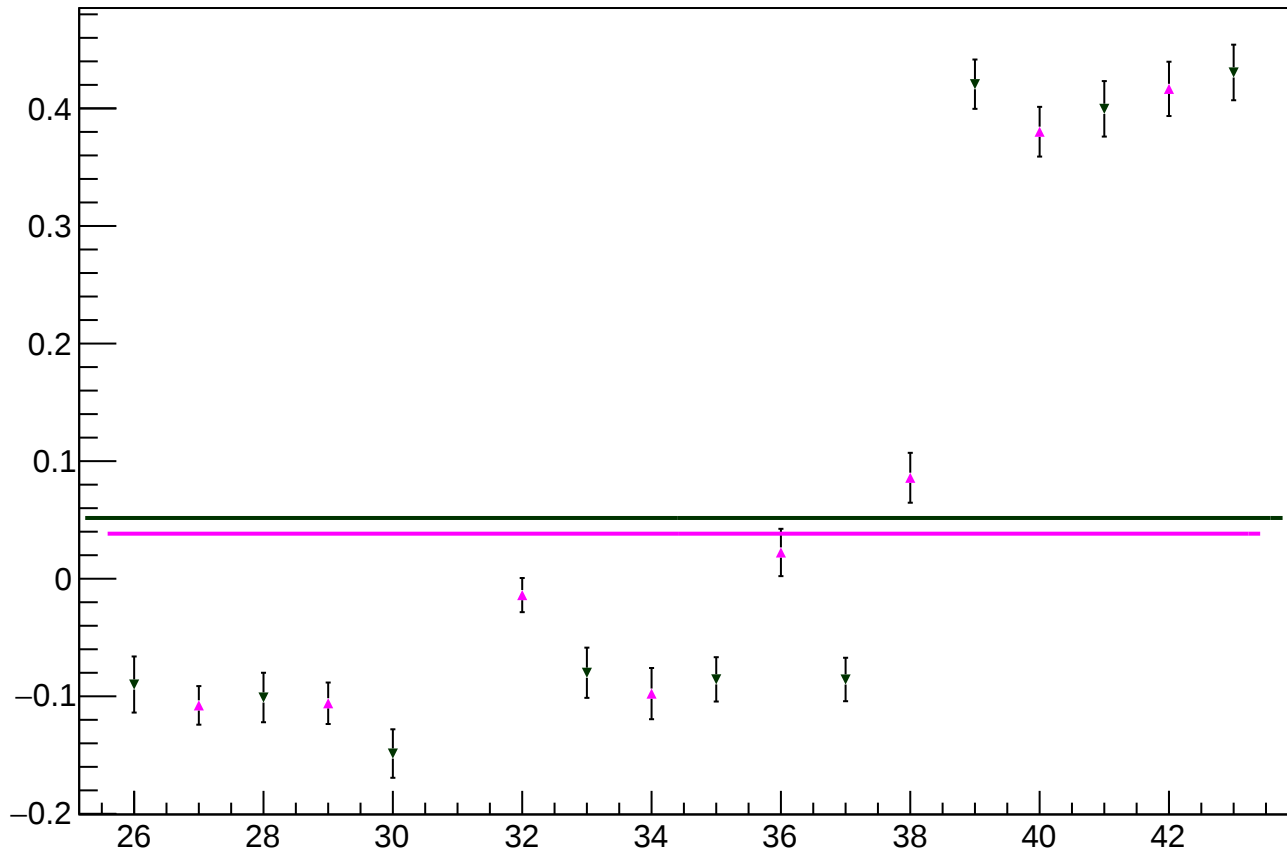
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.047+/-0.009 χ^2/NDF : 66.9/7

-0.064+/-0.010 χ^2/NDF : 53.5/8

-0.047+/-0.009 χ^2/NDF : 66.9/7

reg_bcm_dg_us_ds_dd_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.052 $\pm$ 0.007 χ^2 /NDF:1112.2/8

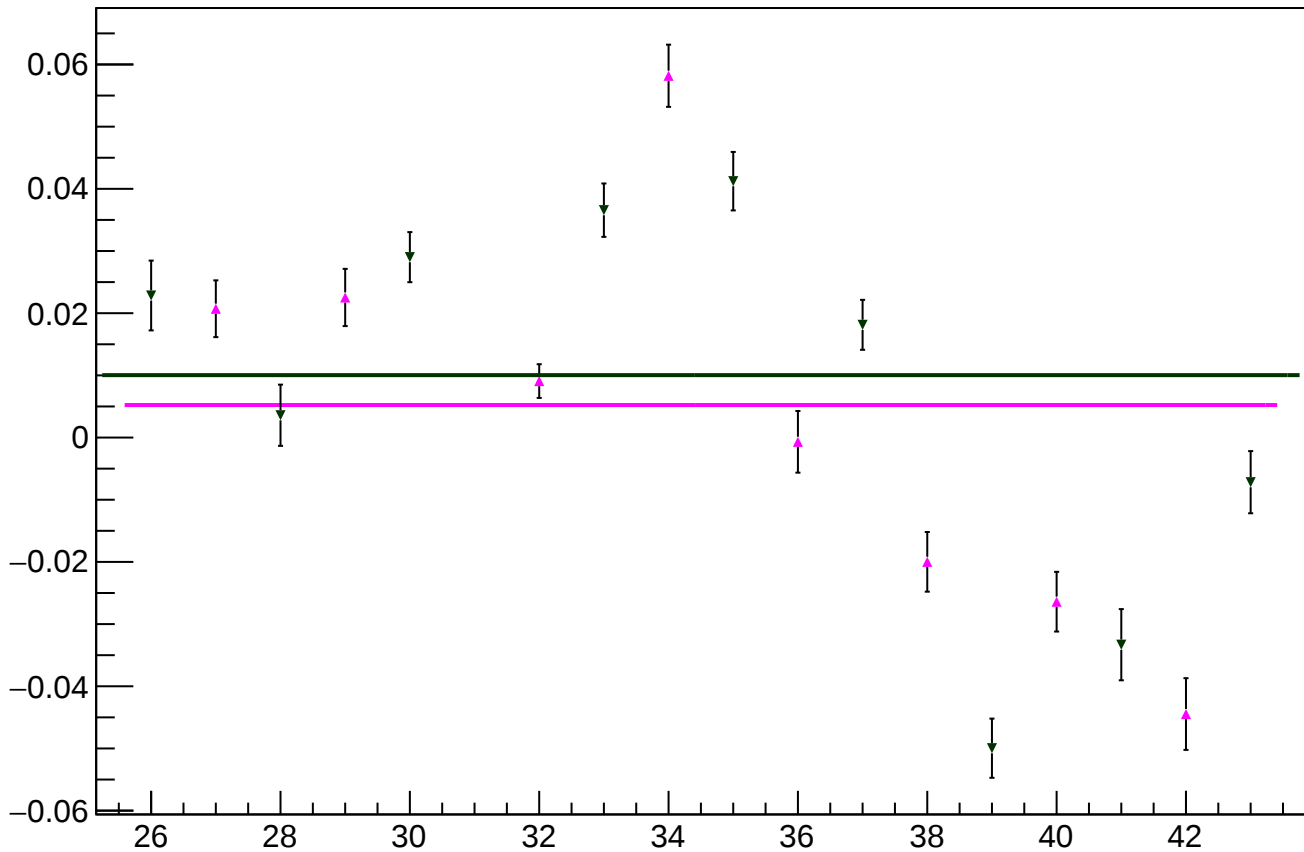
0.052 $\pm$ 0.007 χ^2 /NDF: 1112.2/8

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.038 $\pm$ 0.007 χ^2 /NDF: 733.4/7

Left In: 0.038 $\pm$ 0.007 χ^2 /NDF:733.4/7

reg_bcm_dg_us_ds_dd_diff_bpm4eX_slope vs slug

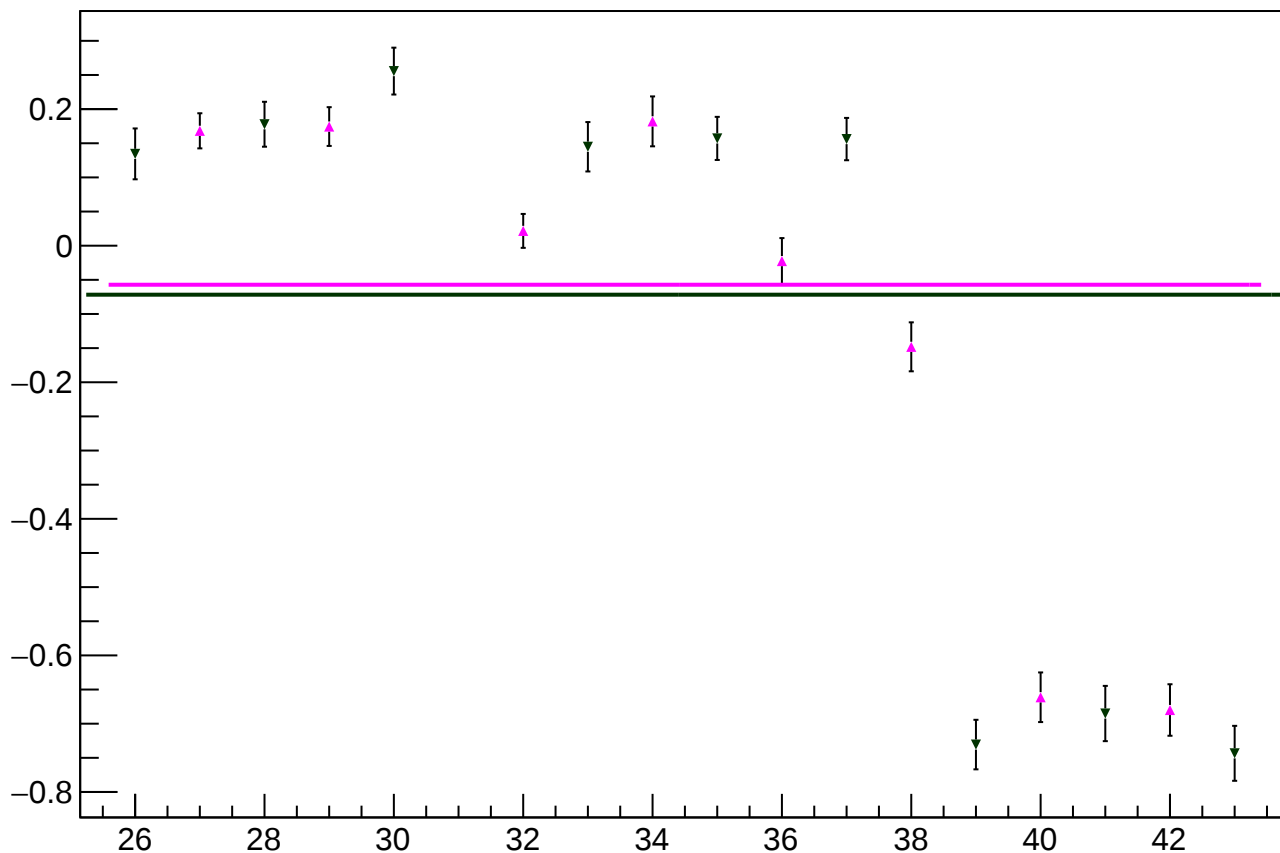


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 0.010+/-0.002 χ^2/NDF : 343.5/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.005+/-0.002 χ^2/NDF : 286.4/7

0.010+/-0.002 χ^2/NDF : 343.5/8

0.005+/-0.002 χ^2/NDF : 286.4/7

reg_bcm_dg_us_ds_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.072+/-0.012 χ^2/NDF : 1160.0/8

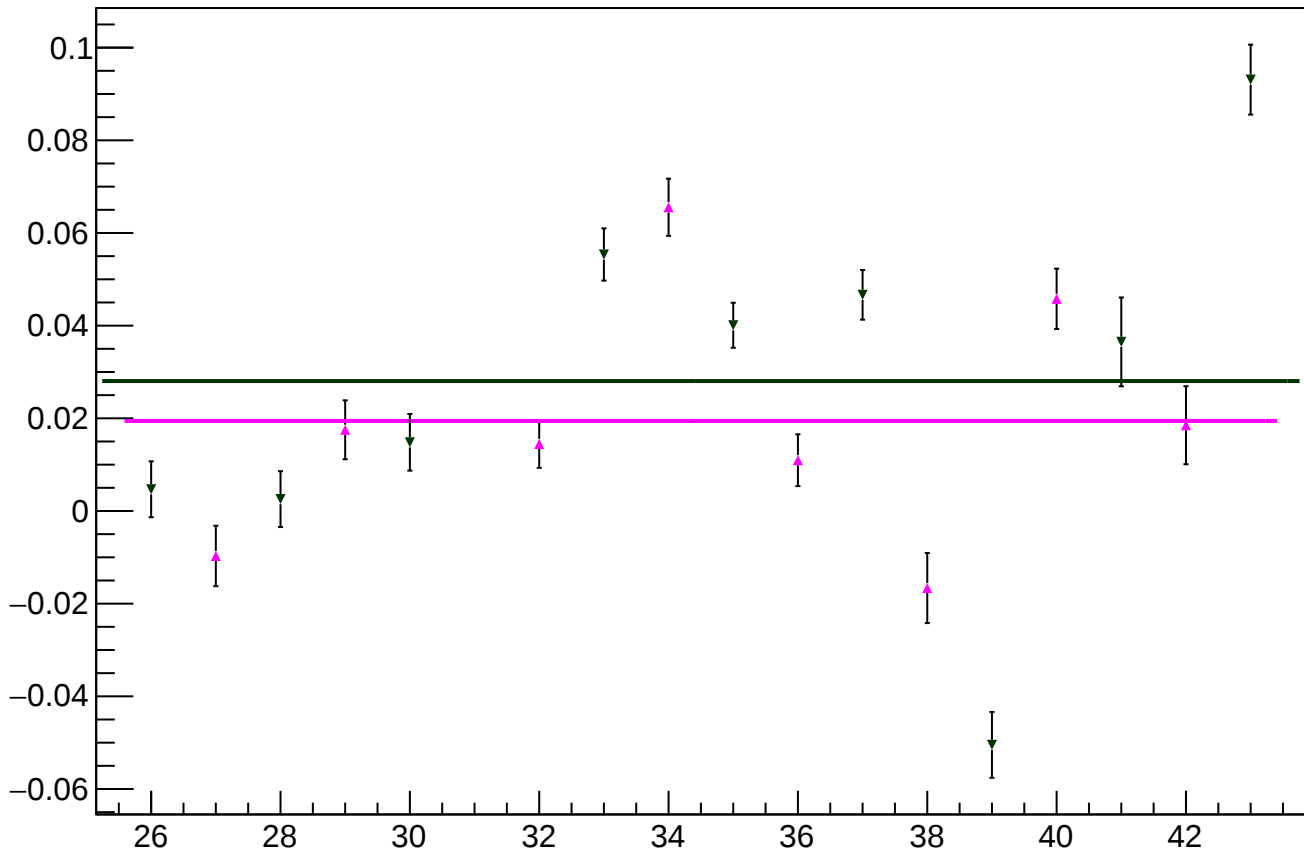
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.057+/-0.011 χ^2/NDF : 752.9/7

-0.072+/-0.012 χ^2/NDF : 1160.0/8

-0.057+/-0.011 χ^2/NDF : 752.9/7

reg_bcm_dg_us_ds_dd_diff_bpm11X_slope vs slug

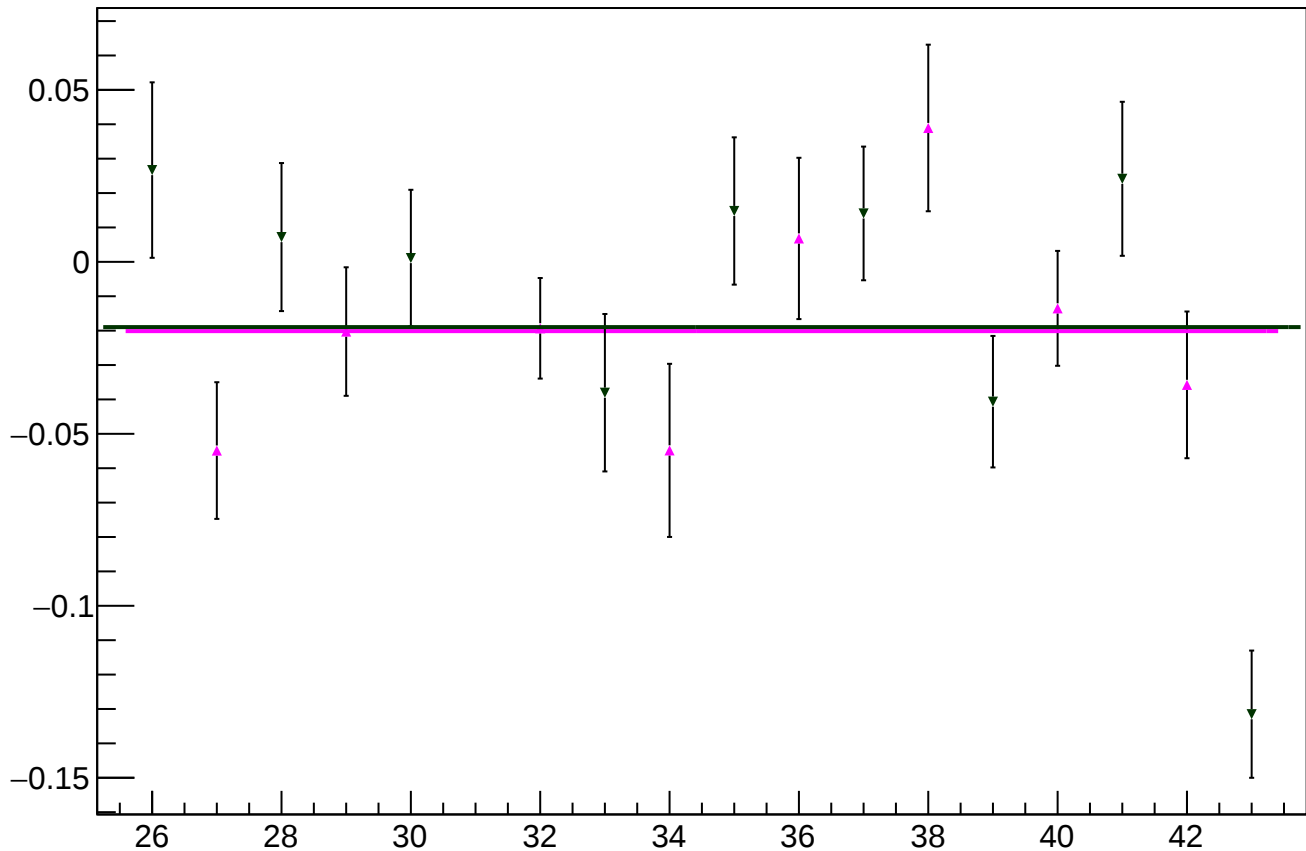


Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left Out: 0.028 $\pm$ 0.002 χ^2 /NDF:276.2/8
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: 0.019 $\pm$ 0.002 χ^2 /NDF:118.3/7

0.028 $\pm$ 0.002 χ^2 /NDF: 276.2/8

0.019 $\pm$ 0.002 χ^2 /NDF: 118.3/7

reg_bcm_dg_ds_ds_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.019+/-0.007 χ^2/NDF : 53.8/8

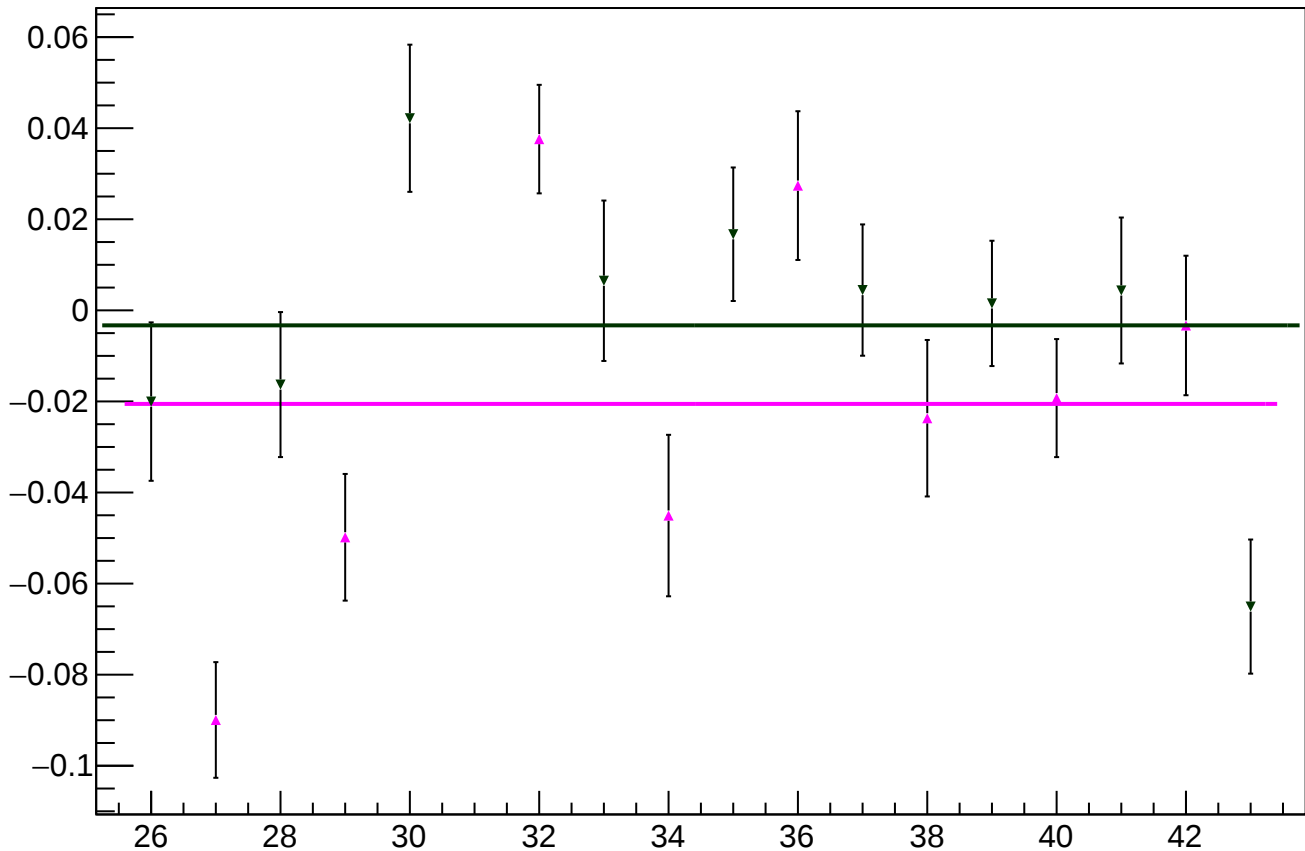
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.020+/-0.007 χ^2/NDF : 12.9/7

-0.019+/-0.007 χ^2/NDF : 53.8/8

-0.020+/-0.007 χ^2/NDF : 12.9/7

reg_bcm_dg_ds_ds_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.003+/-0.005 χ^2/NDF : 29.9/8

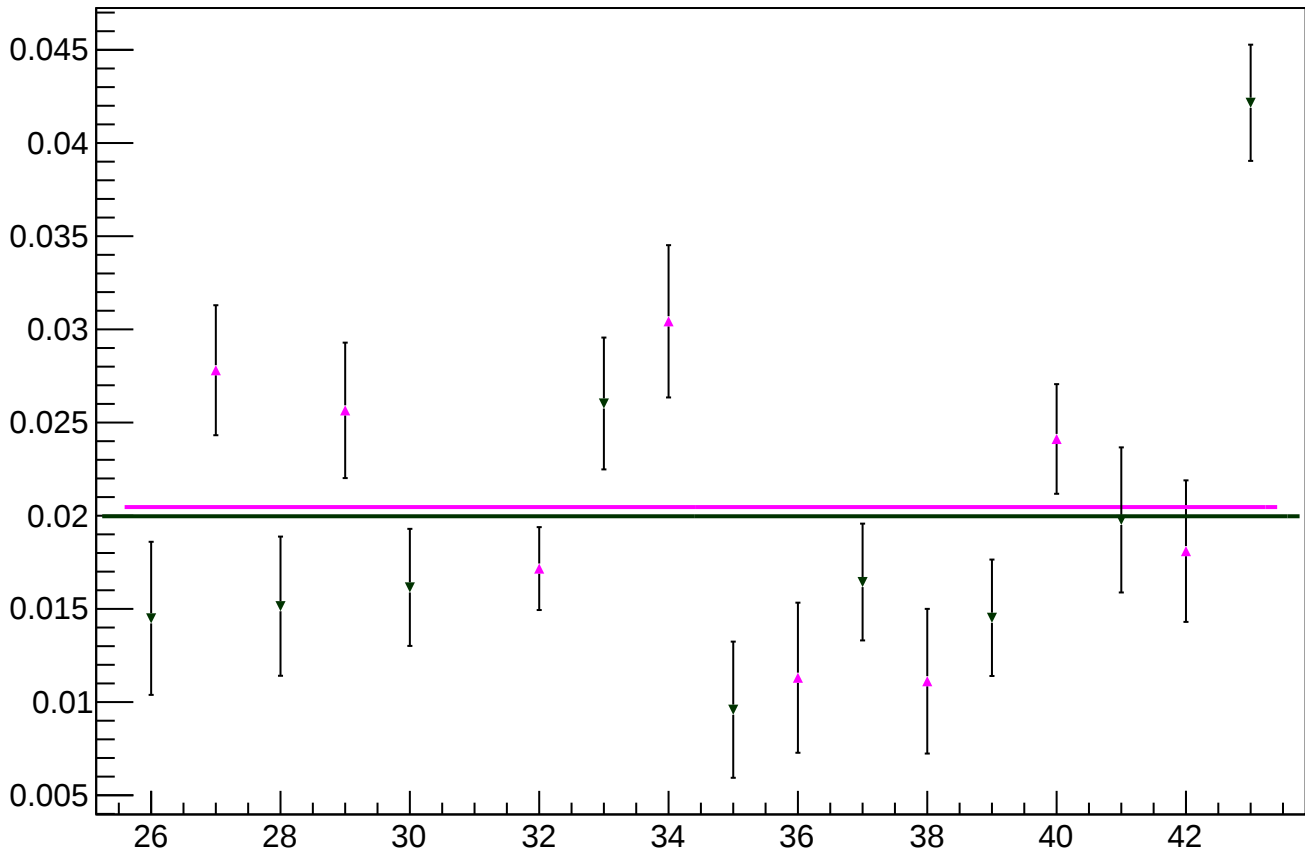
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.021+/-0.005 χ^2/NDF : 69.9/7

-0.003+/-0.005 χ^2/NDF : 29.9/8

-0.021+/-0.005 χ^2/NDF : 69.9/7

reg_bcm_dg_ds_ds_dd_diff_bpm4eX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.020 $\pm$ 0.001 χ^2 /NDF:70.9/8

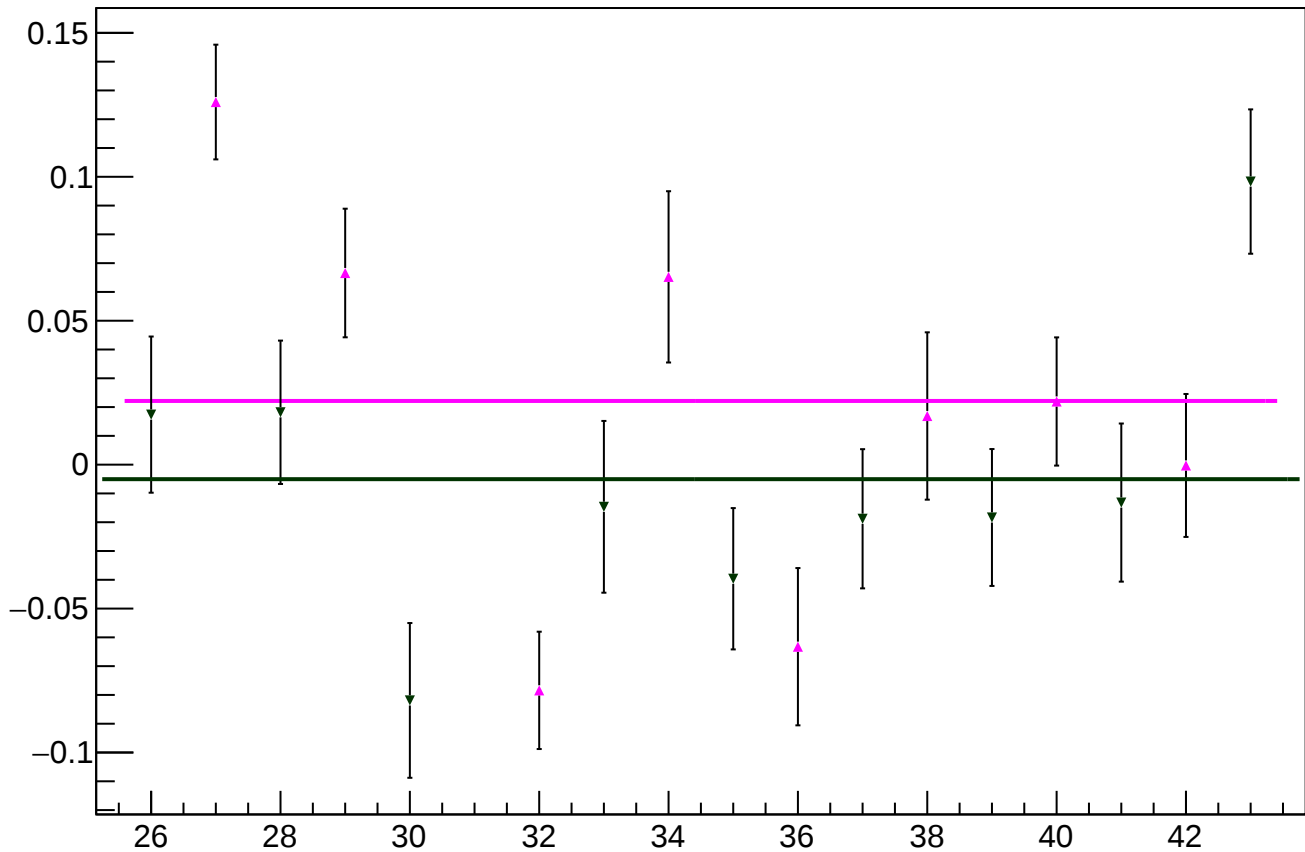
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.020 $\pm$ 0.001 χ^2 /NDF:27.5/7

0.020 $\pm$ 0.001 χ^2 /NDF: 70.9/8

0.020 $\pm$ 0.001 χ^2 /NDF: 27.5/7

reg_bcm_dg_ds_ds_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.005+/-0.009 χ^2/NDF : 29.5/8

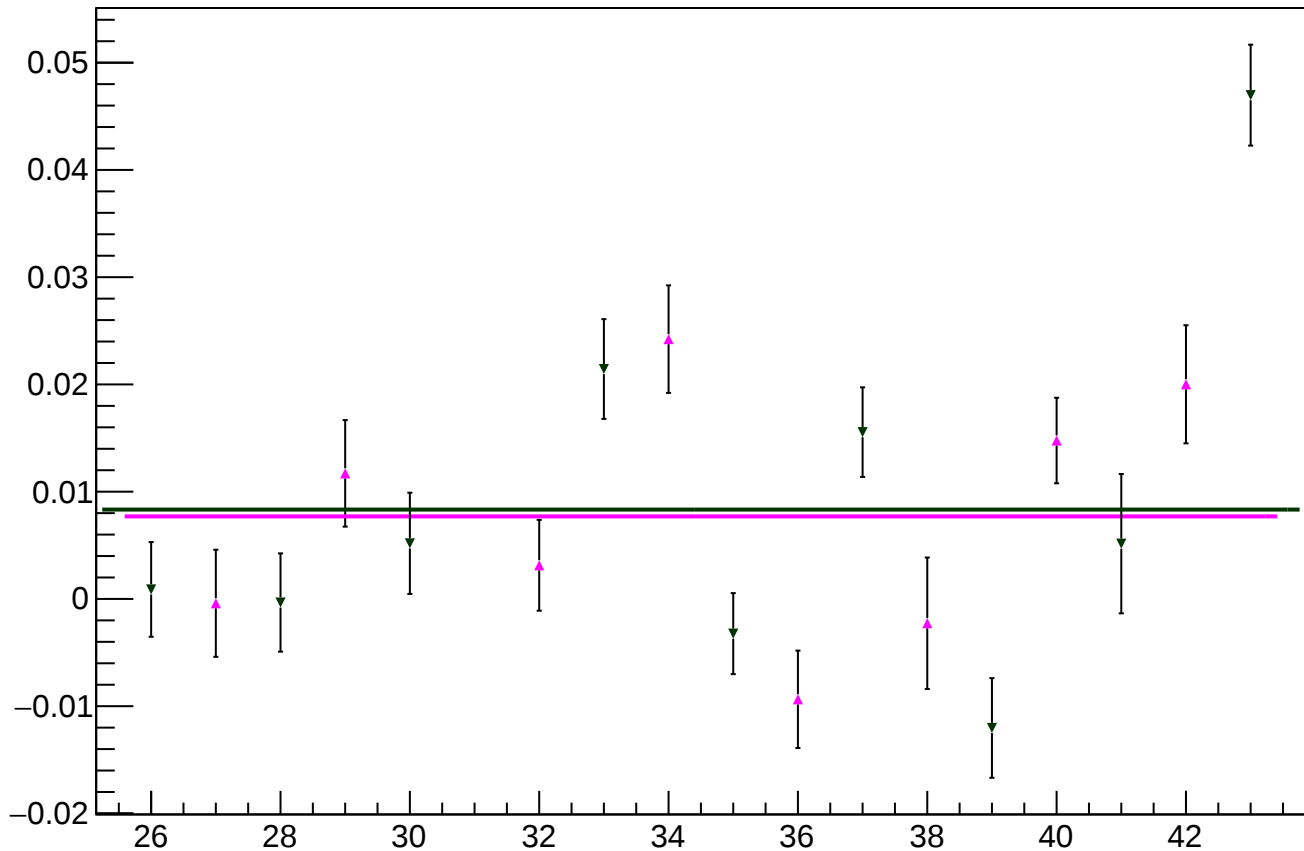
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.022+/-0.008 χ^2/NDF : 68.2/7

-0.005+/-0.009 χ^2/NDF : 29.5/8

0.022+/-0.008 χ^2/NDF : 68.2/7

reg_bcm_dg_ds_ds_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.008+/-0.002 χ^2/NDF :114.0/8

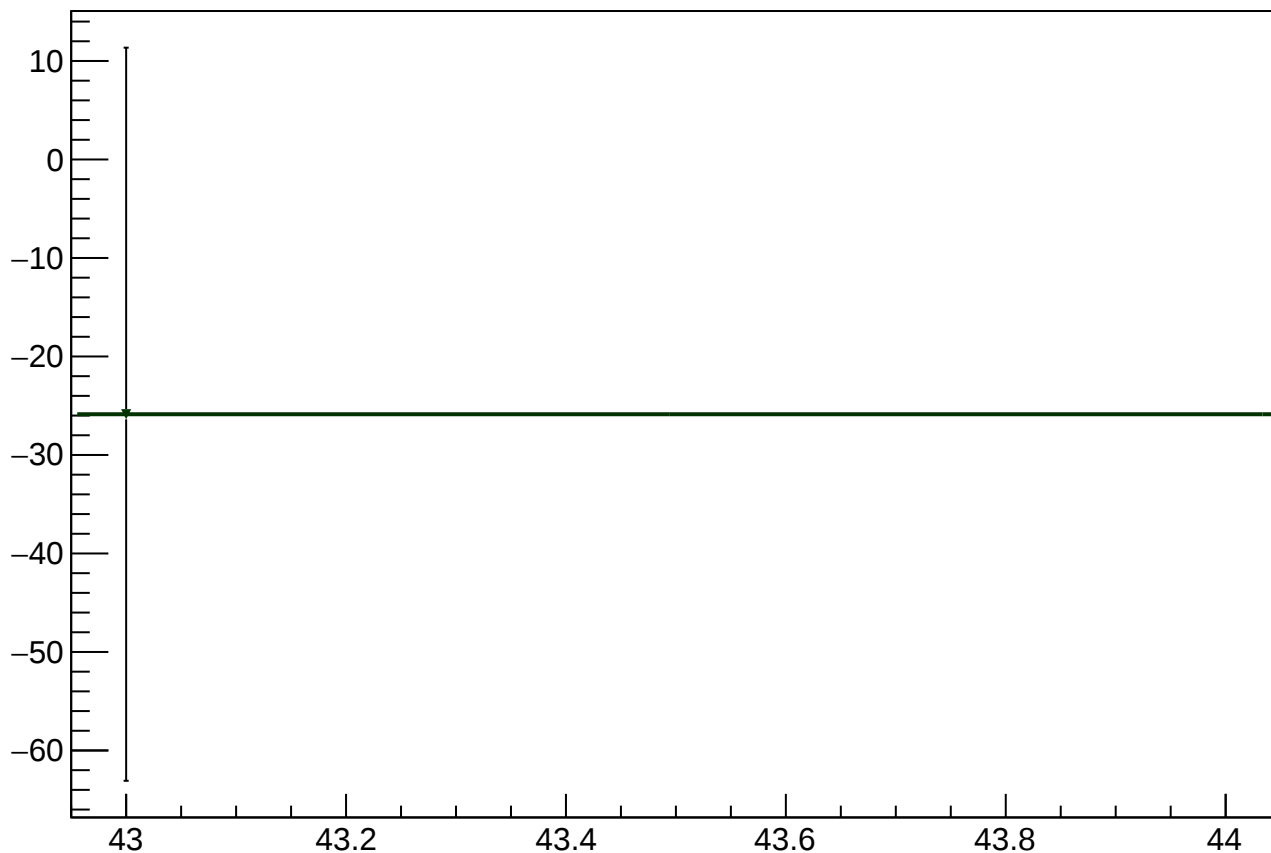
0.008+/-0.002 χ^2/NDF : 114.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.008+/-0.002 χ^2/NDF : 40.2/7

Left In: 0.008+/-0.002 χ^2/NDF :40.2/7

bcm_dg_us_dg_ds_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-25.864+/-37.215 χ^2/NDF : 0.0/0

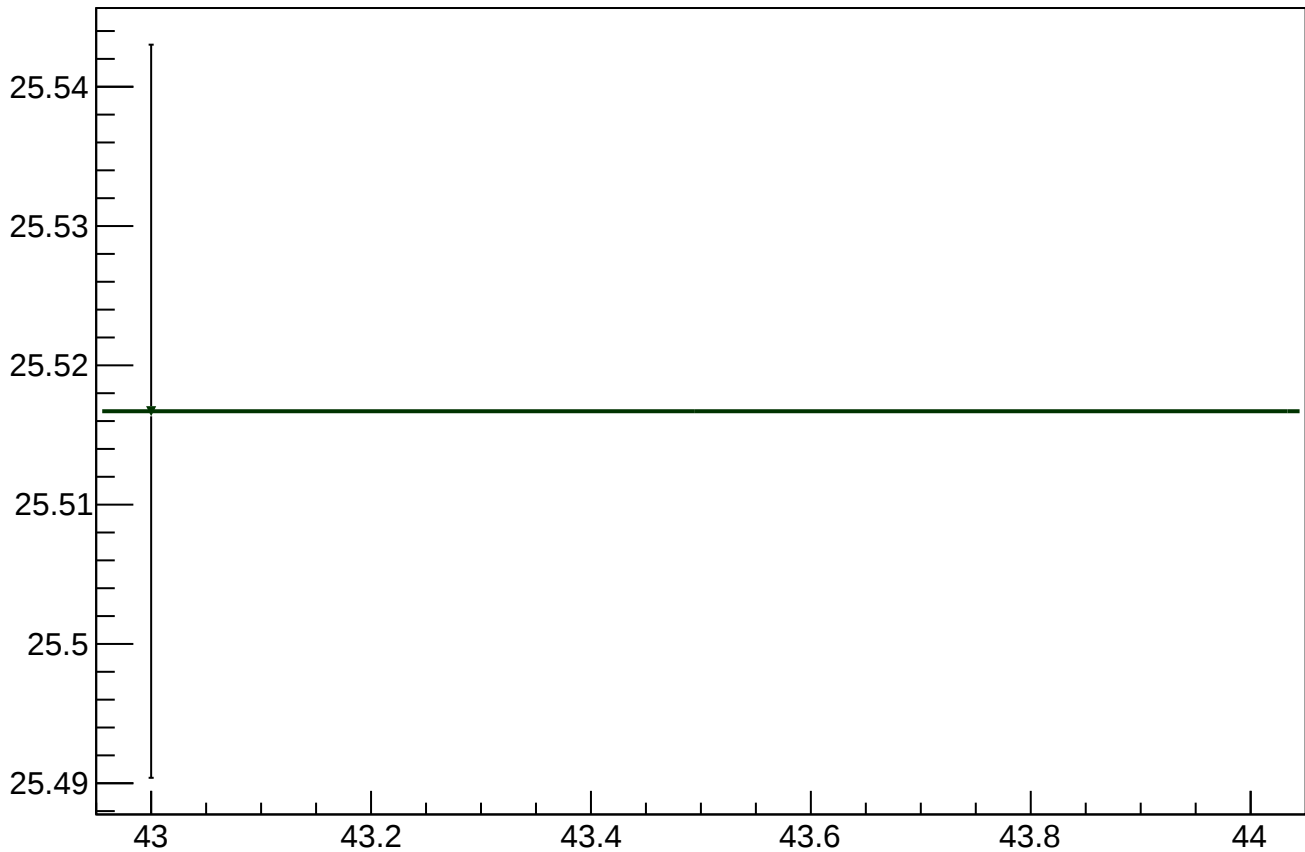
Left Out: -25.864+/-37.215 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 25.864+/-37.215 χ^2/NDF : 0.0/0

bcm_dg_us_dg_ds_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 25.517+/-0.026 χ^2/NDF : 0.0/0

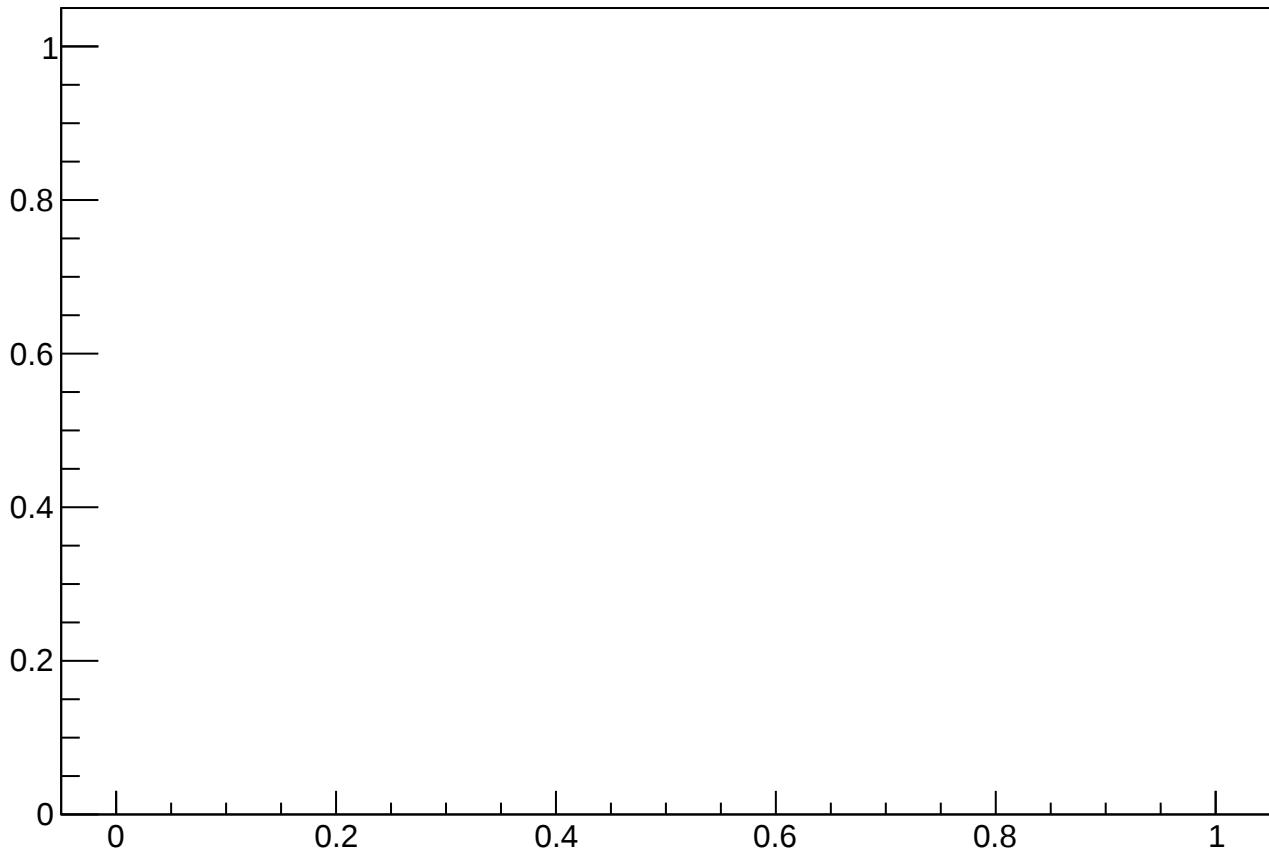
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 25.517+/-0.026 χ^2/NDF : 0.0/0

25.517+/-0.026 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_dg_us_dg_ds_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

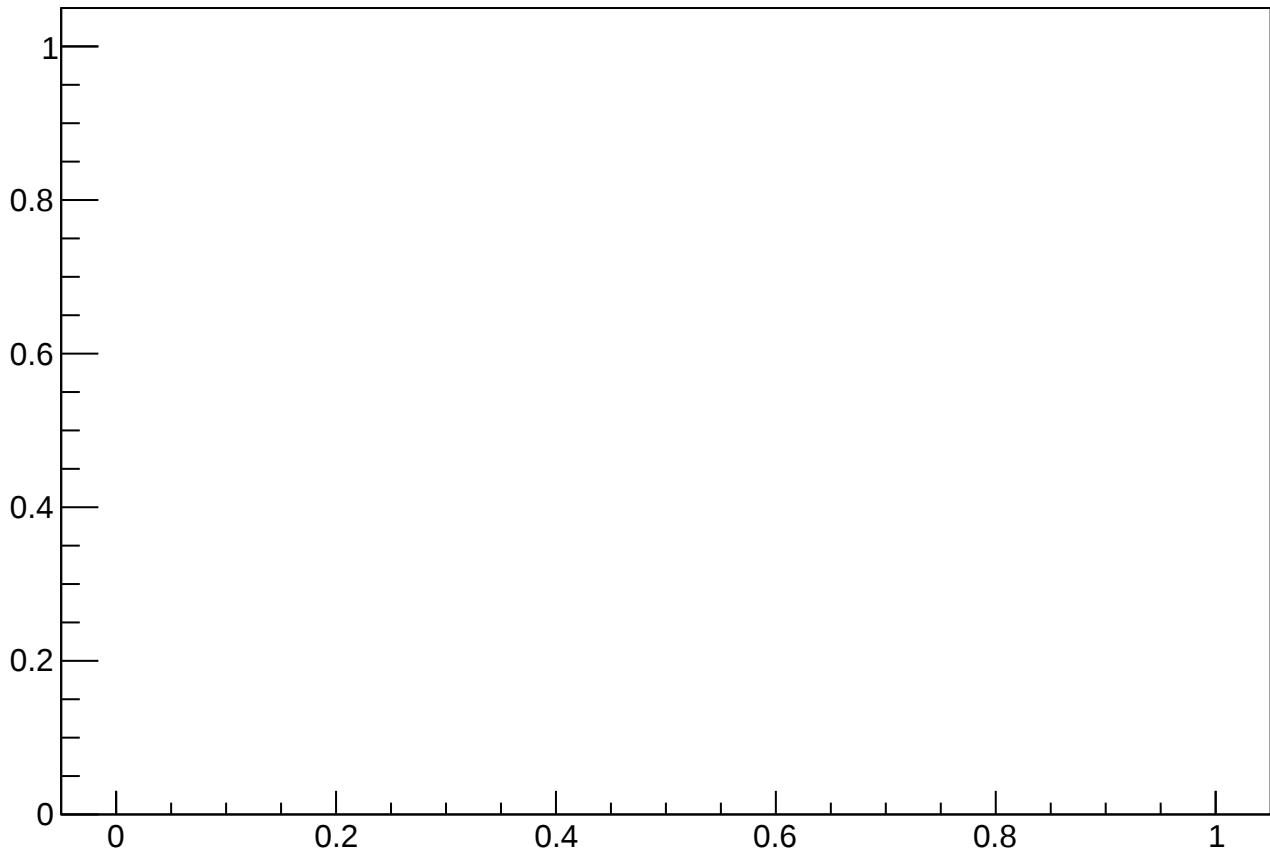
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_dg_us_dg_ds_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

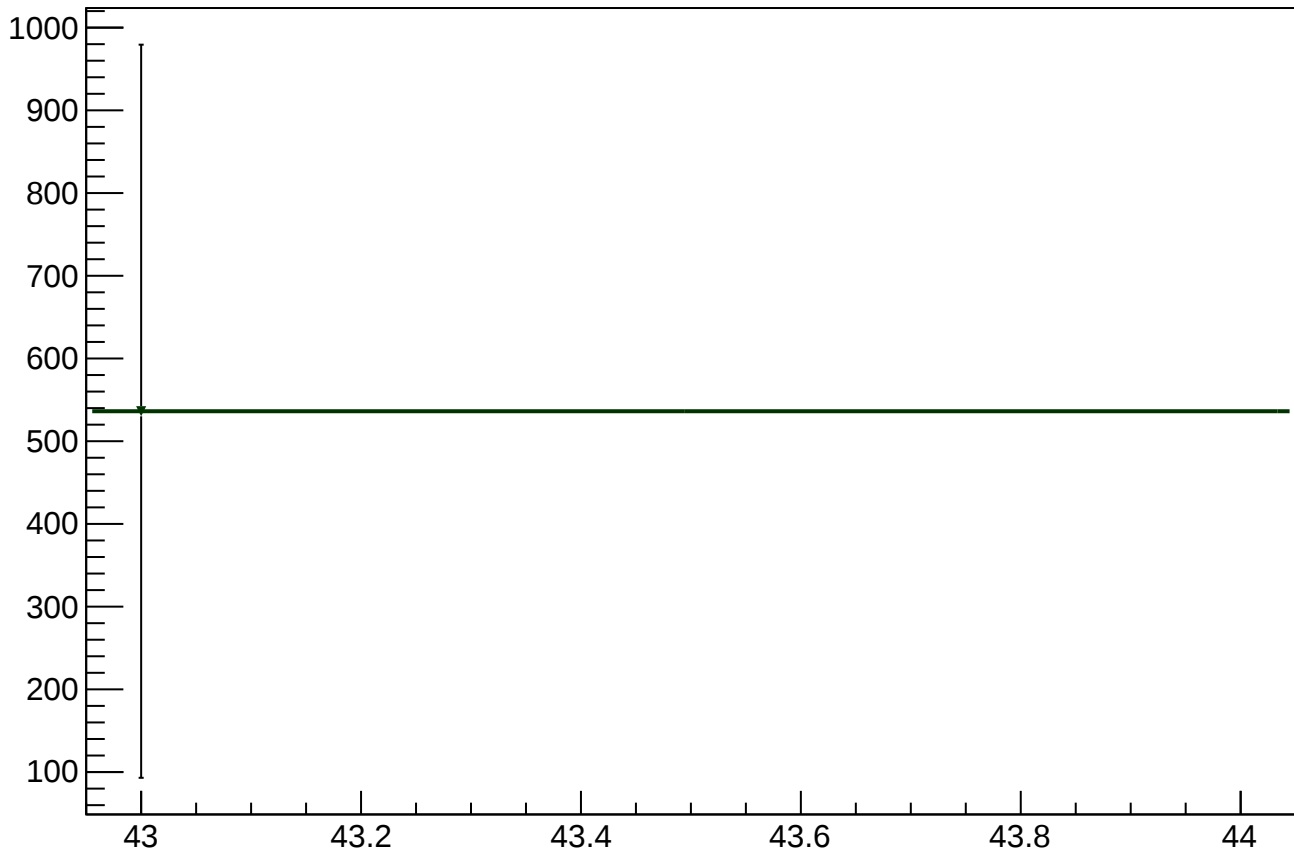
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

asym_us_agg_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 536.234+/-443.159 χ^2/NDF : 0.0/0

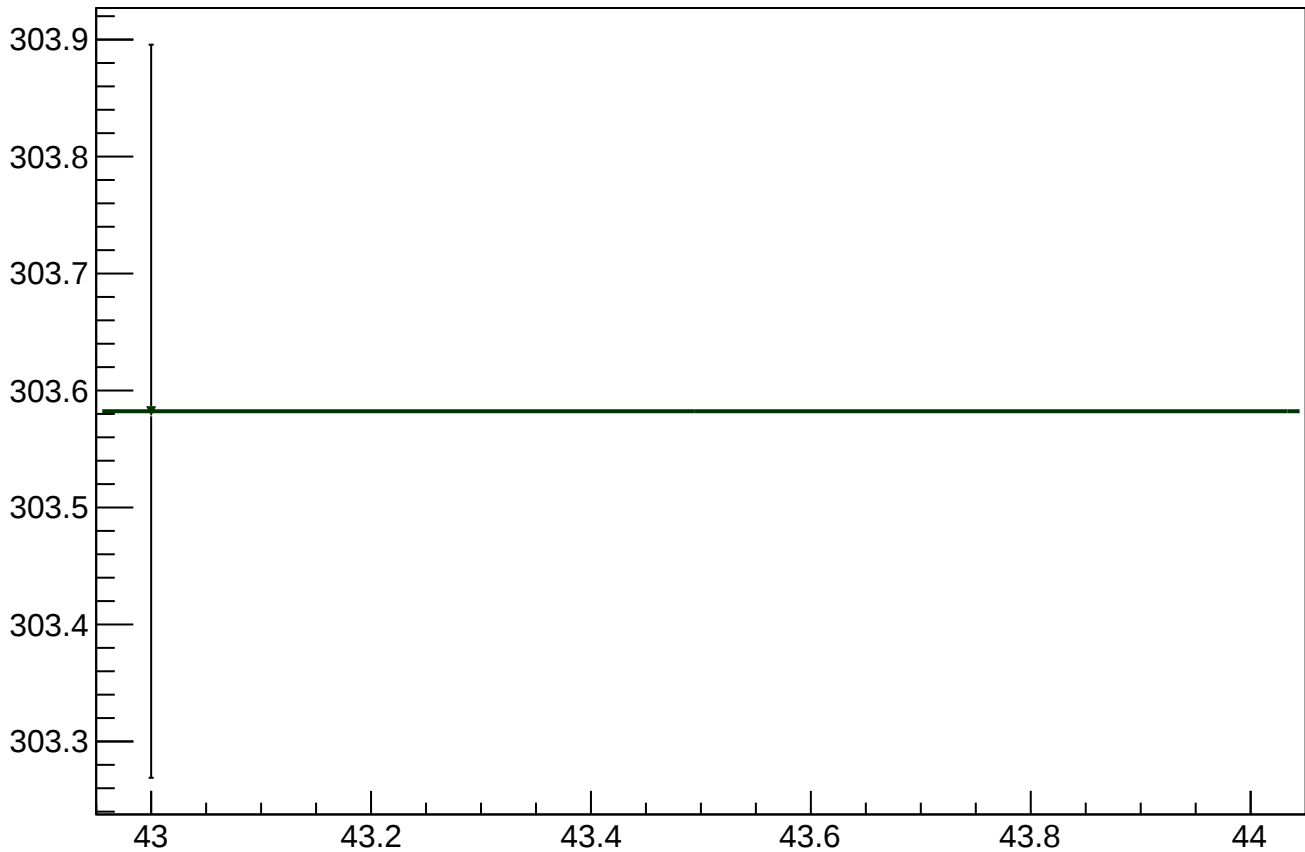
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -536.234+/-443.159 χ^2/NDF : 0.0/0

536.234+/-443.159 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

asym_us_agg_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 303.582+/-0.313 χ^2/NDF : 0.0/0

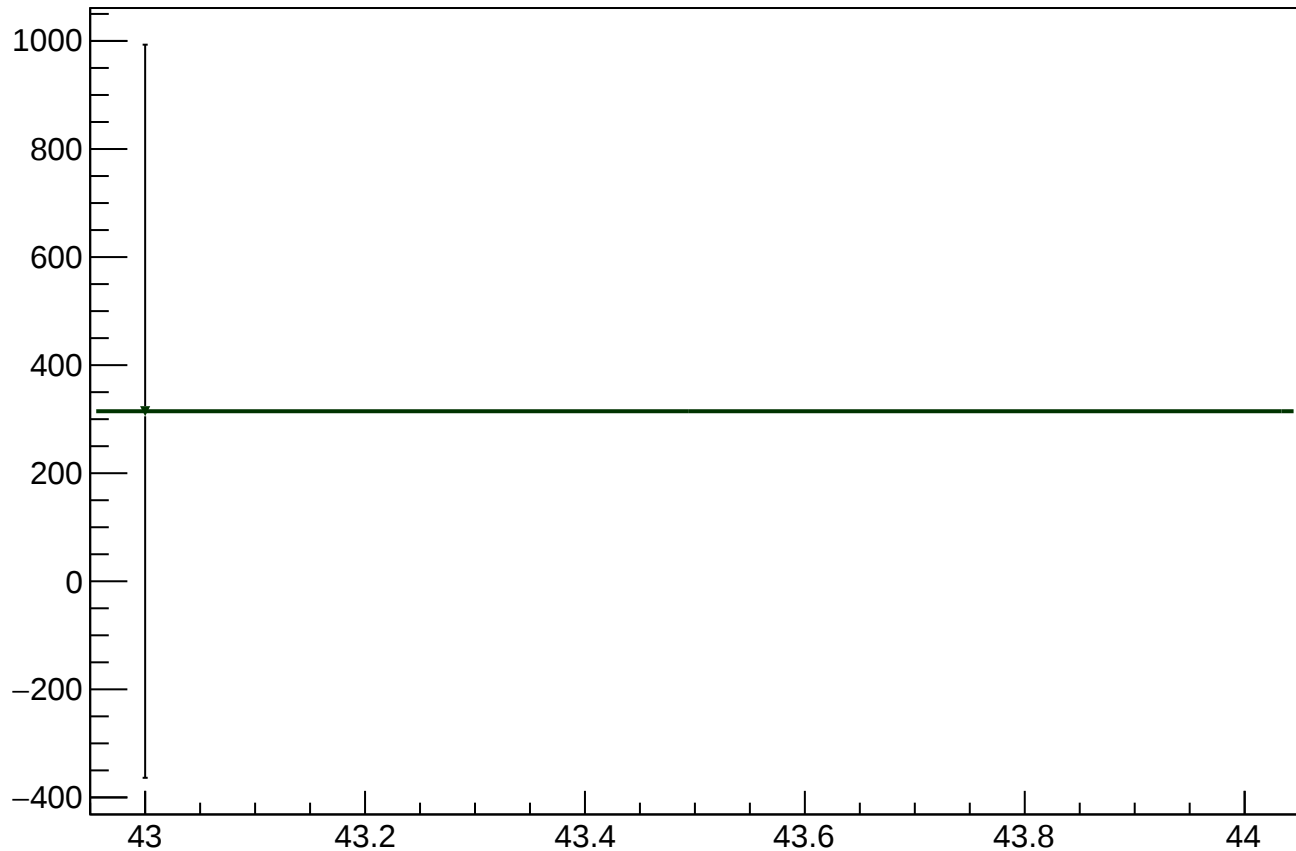
303.582+/-0.313 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 303.582+/-0.313 χ^2/NDF : 0.0/0

asym_us_agg_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 314.697+/-678.402 χ^2/NDF : 0.0/0

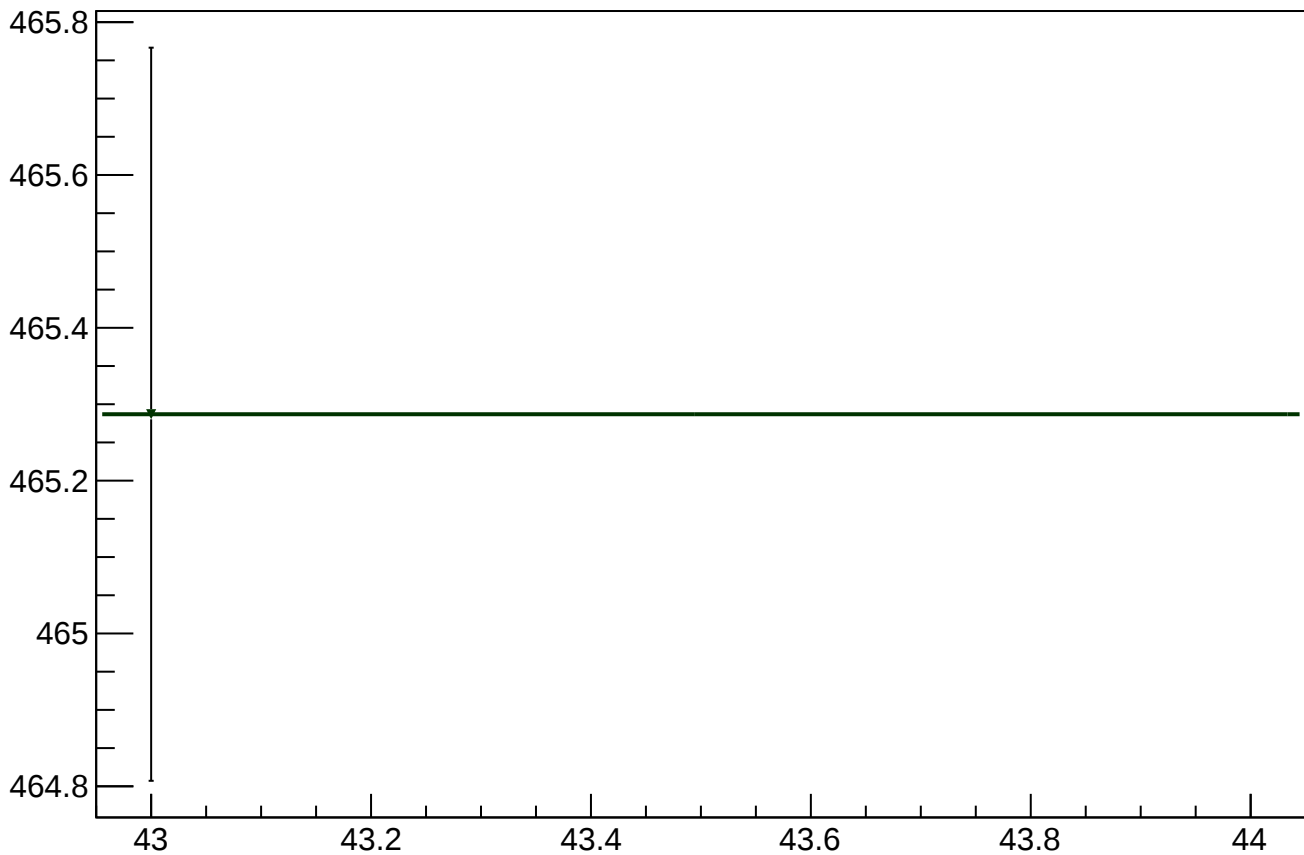
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -314.697+/-678.402 χ^2/NDF : 0.0/0

314.697+/-678.402 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

asym_us_agg_dd_rms vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 465.287 $\pm$ 0.480 χ^2 /NDF: 0.0/0

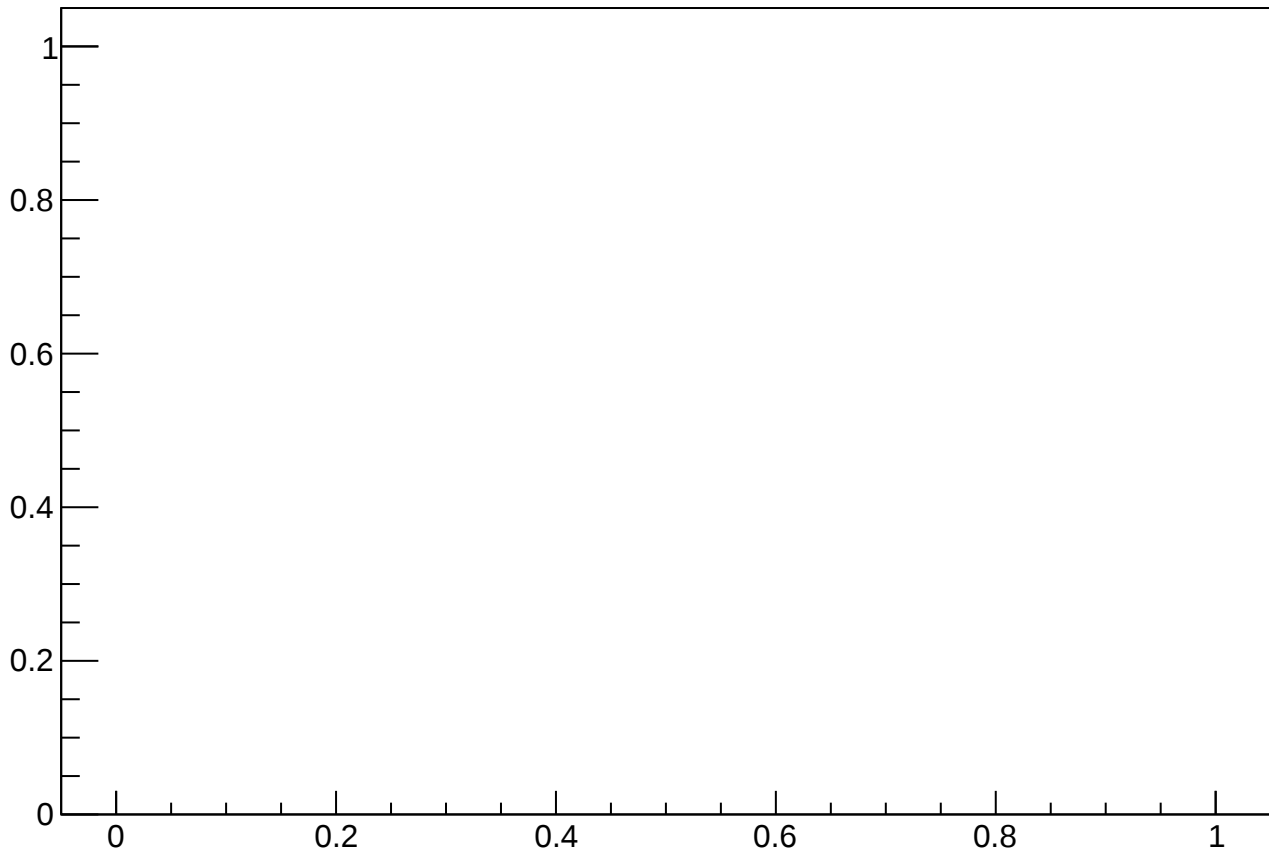
465.287 $\pm$ 0.480 χ^2 /NDF: 0.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 465.287 $\pm$ 0.480 χ^2 /NDF: 0.0/0

asym_ds_agg_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

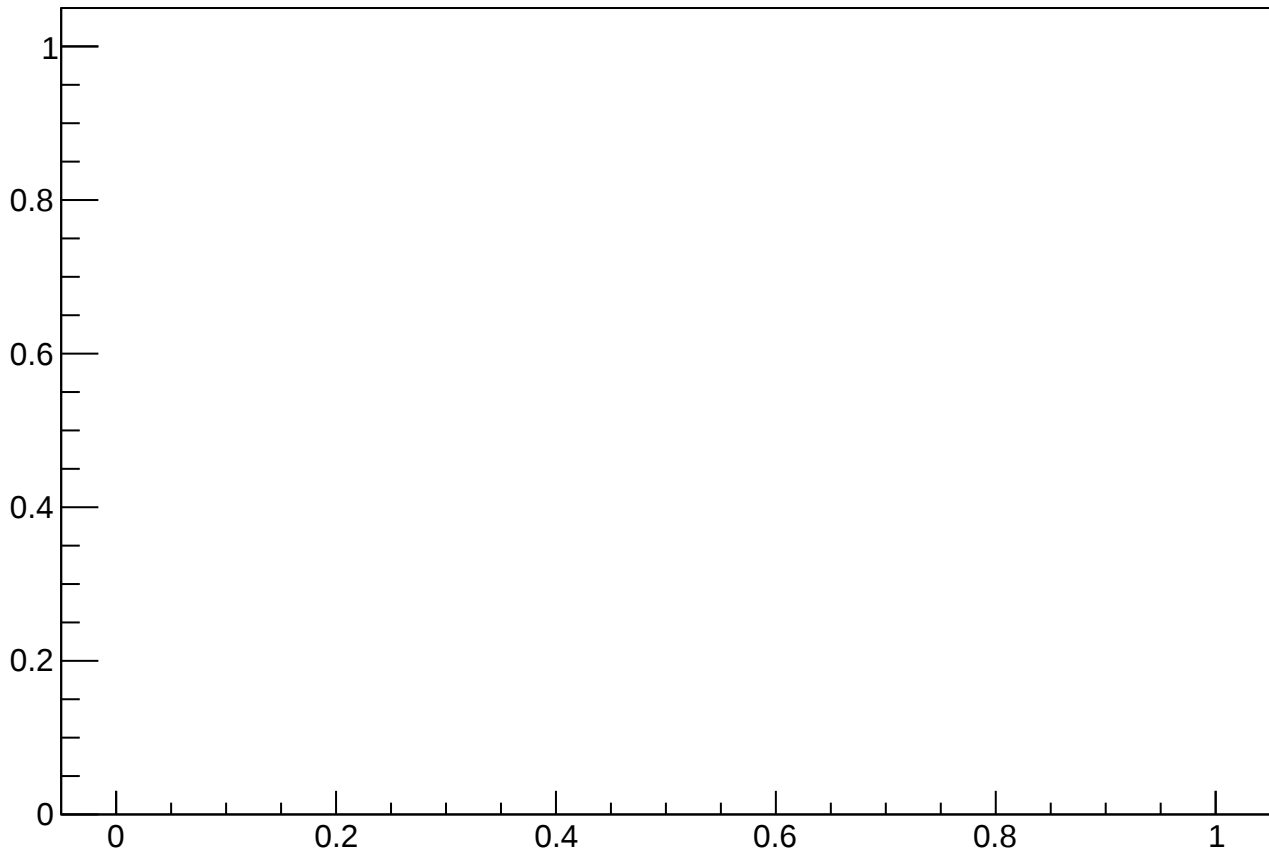
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

asym_ds_agg_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

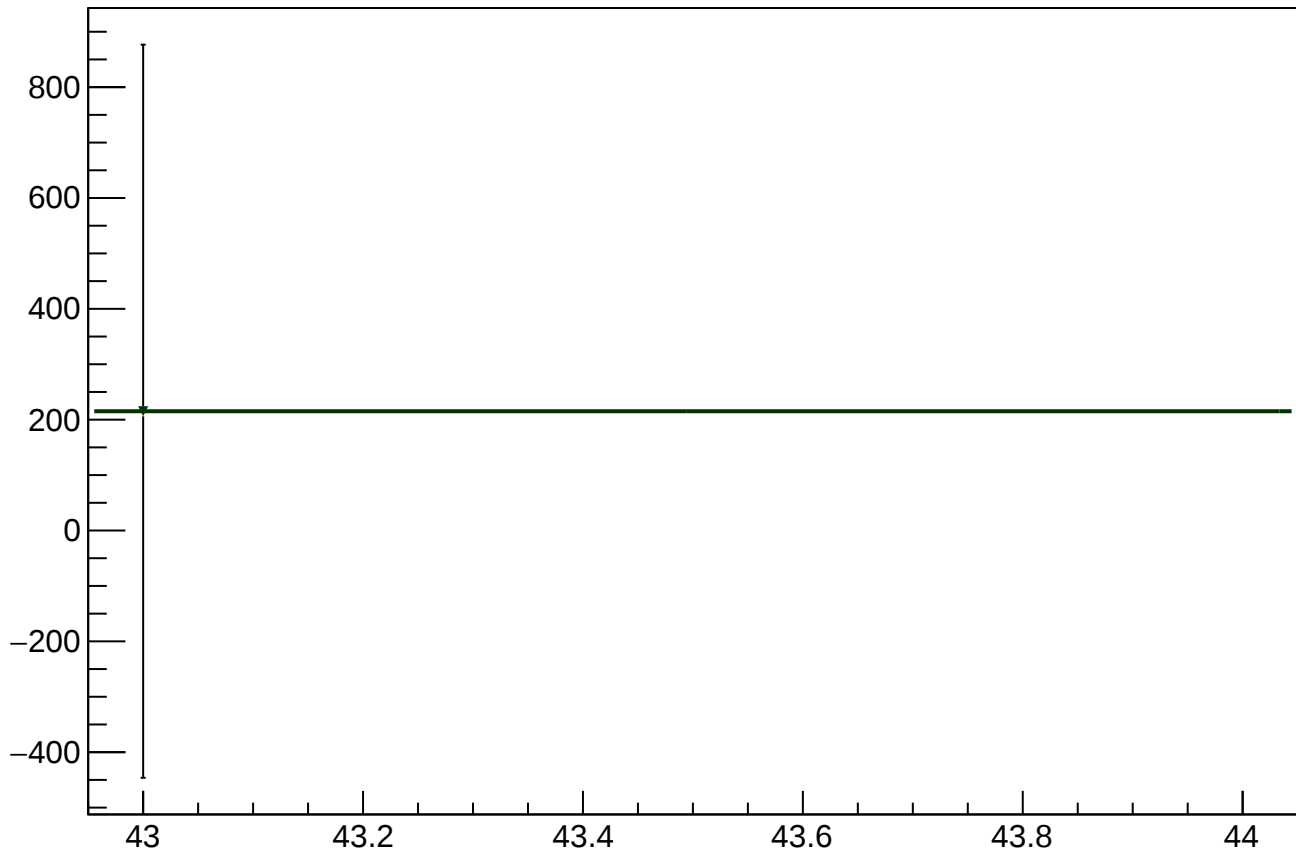
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

asym_ds_agg_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 215.223+/-661.440 χ^2/NDF : 0.0/0

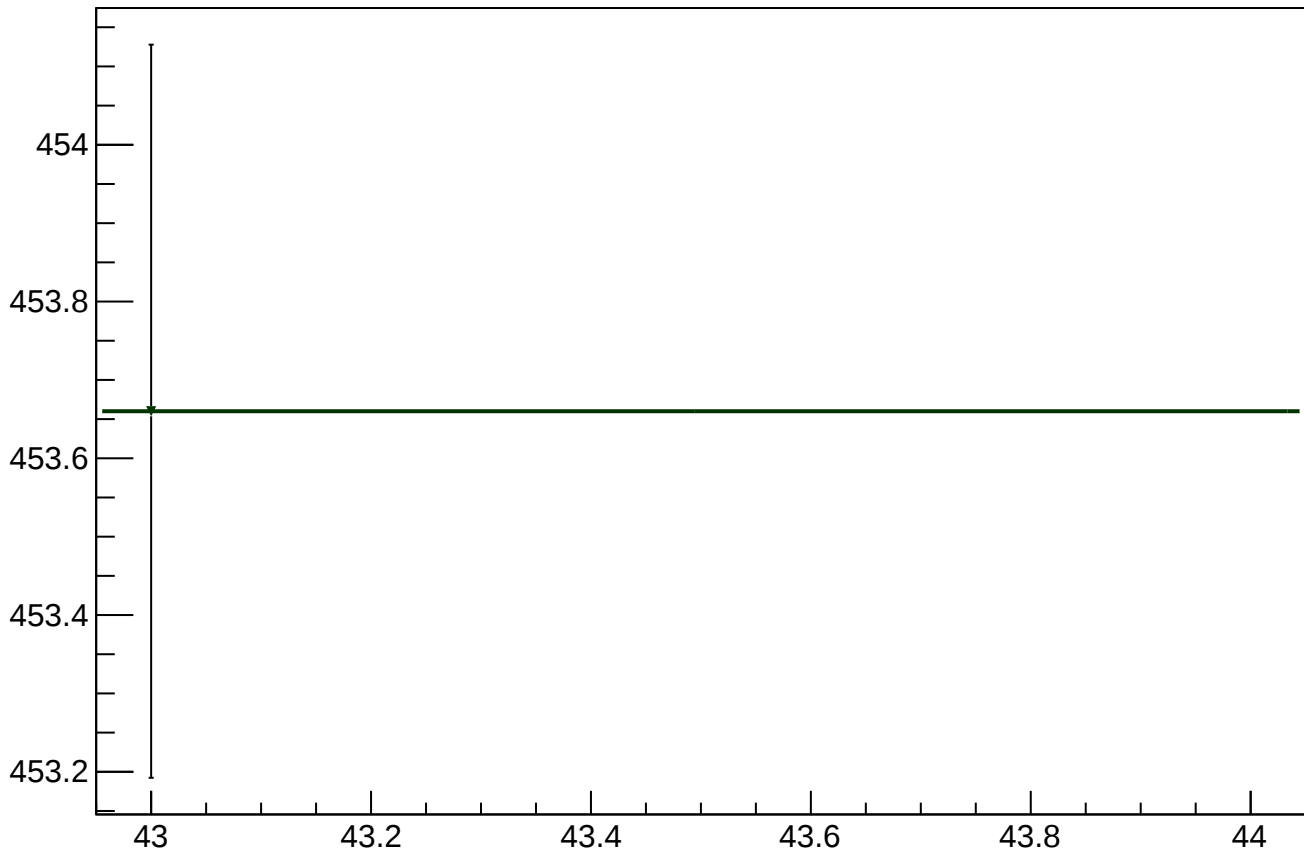
215.223+/-661.440 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -215.223+/-661.440 χ^2/NDF : 0.0/0

asym_ds_agg_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 453.660+/-0.468 χ^2/NDF : 0.0/0

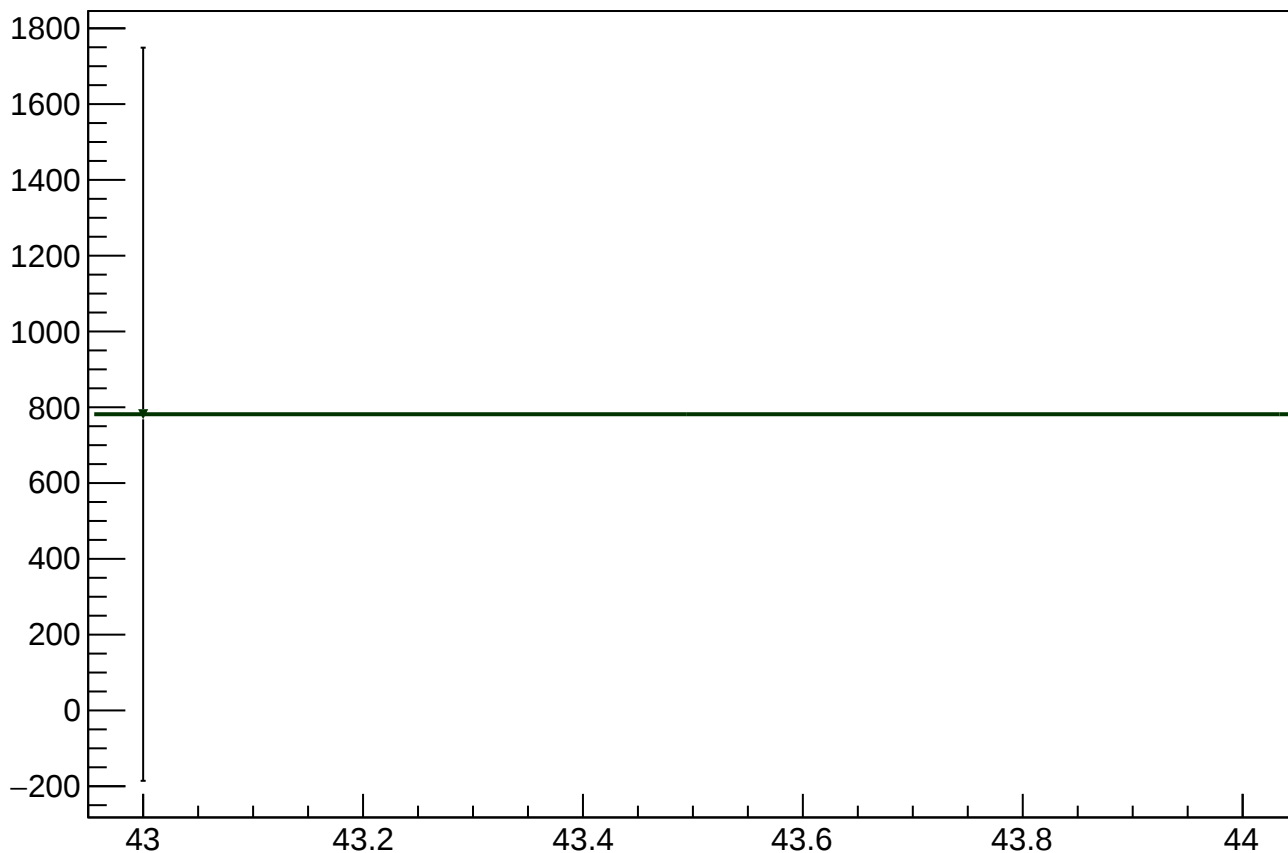
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 453.660+/-0.468 χ^2/NDF : 0.0/0

453.660+/-0.468 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

asym_left_agg_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 781.614+/-967.286 χ^2/NDF : 0.0/0

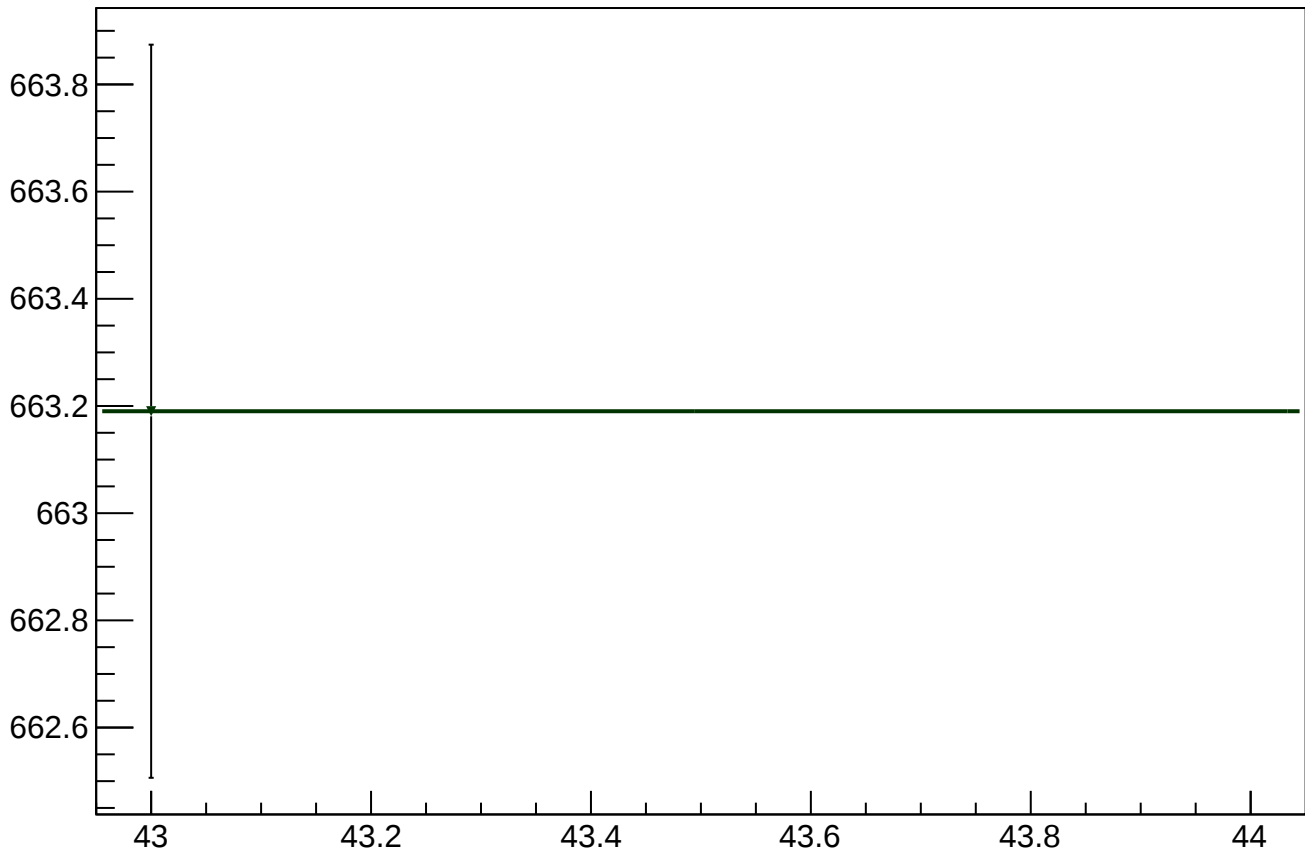
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -781.614+/-967.286 χ^2/NDF : 0.0/0

781.614+/-967.286 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

asym_left_agg_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 663.190+/-0.684 χ^2/NDF : 0.0/0

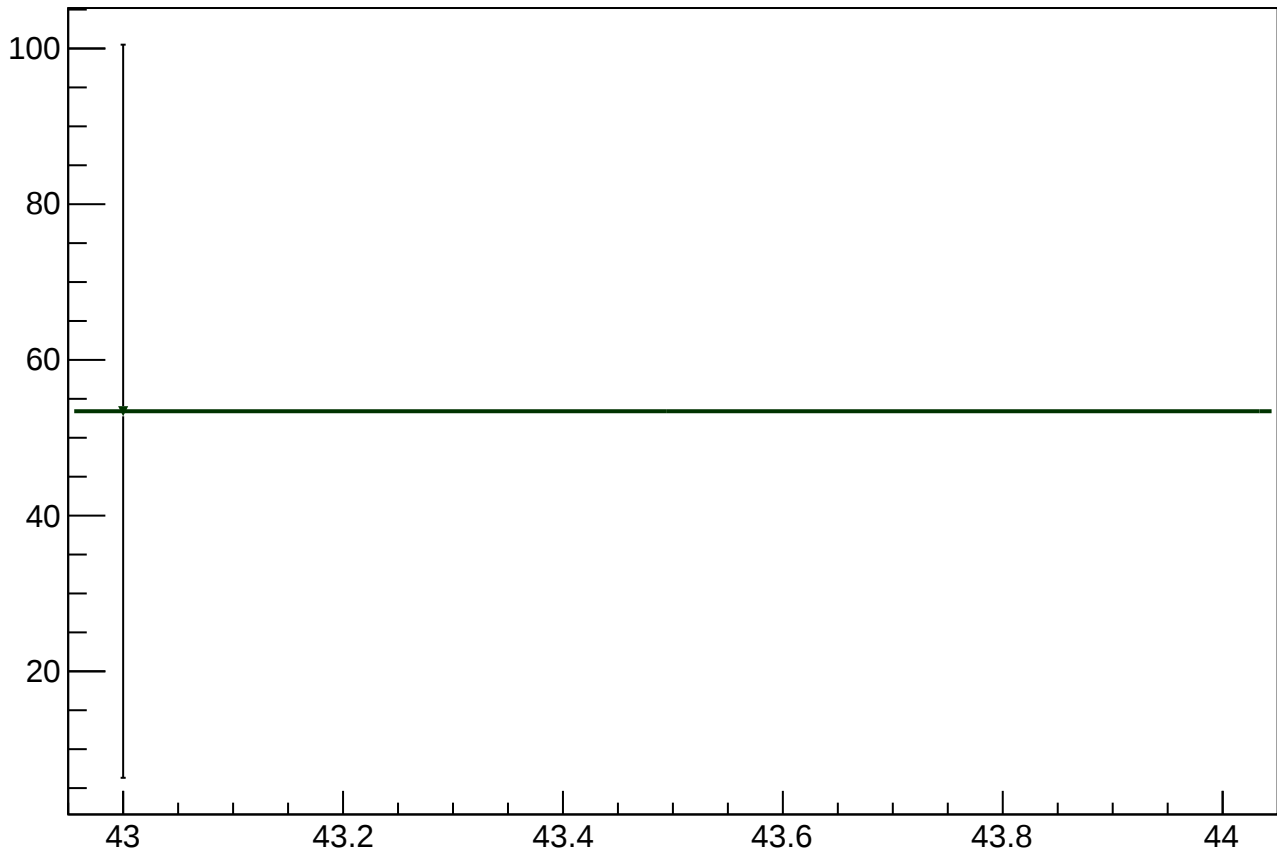
663.190+/-0.684 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 663.190+/-0.684 χ^2/NDF : 0.0/0

asym_left_agg_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 53.407+/-47.084 χ^2/NDF : 0.0/0

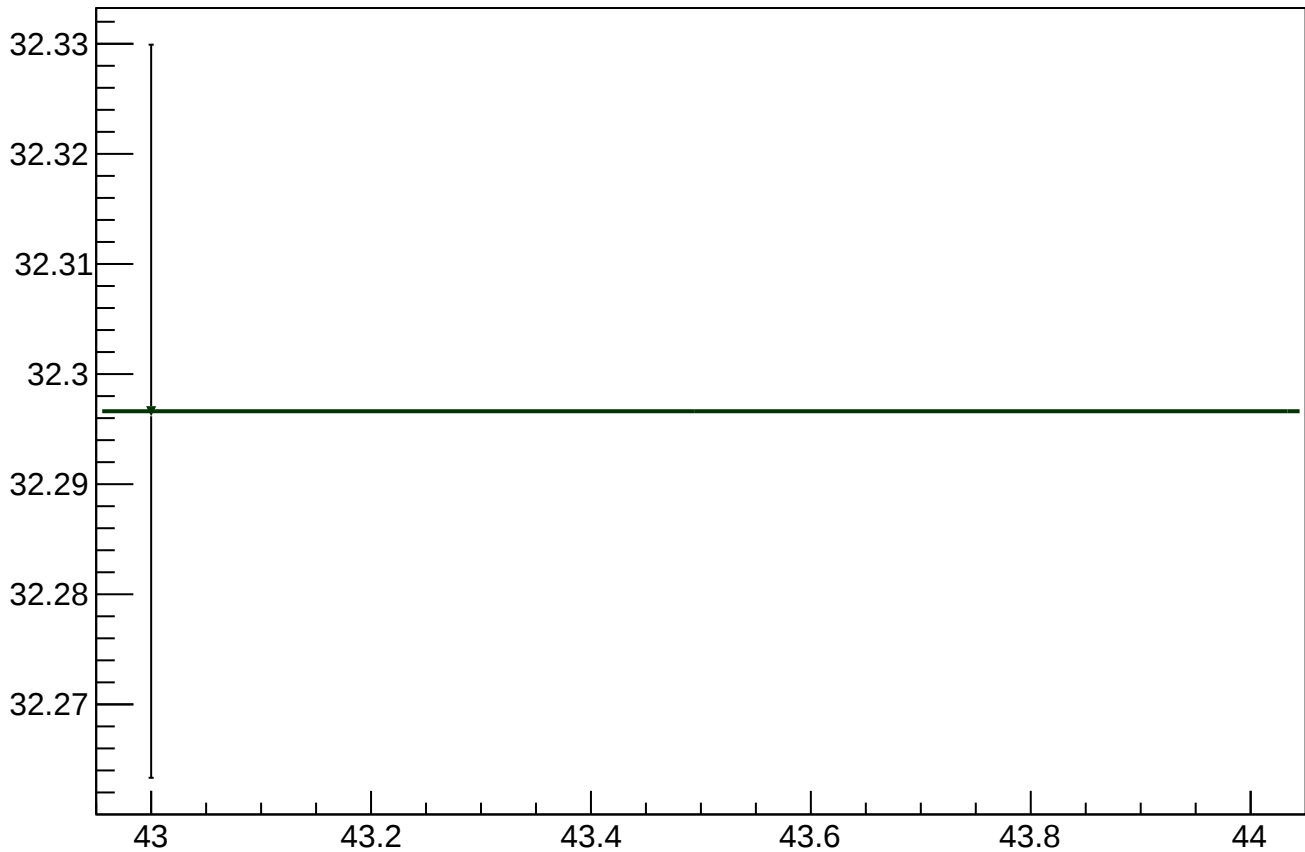
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -53.407+/-47.084 χ^2/NDF : 0.0/0

53.407+/-47.084 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

asym_left_agg_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 32.297+/-0.033 χ^2/NDF : 0.0/0

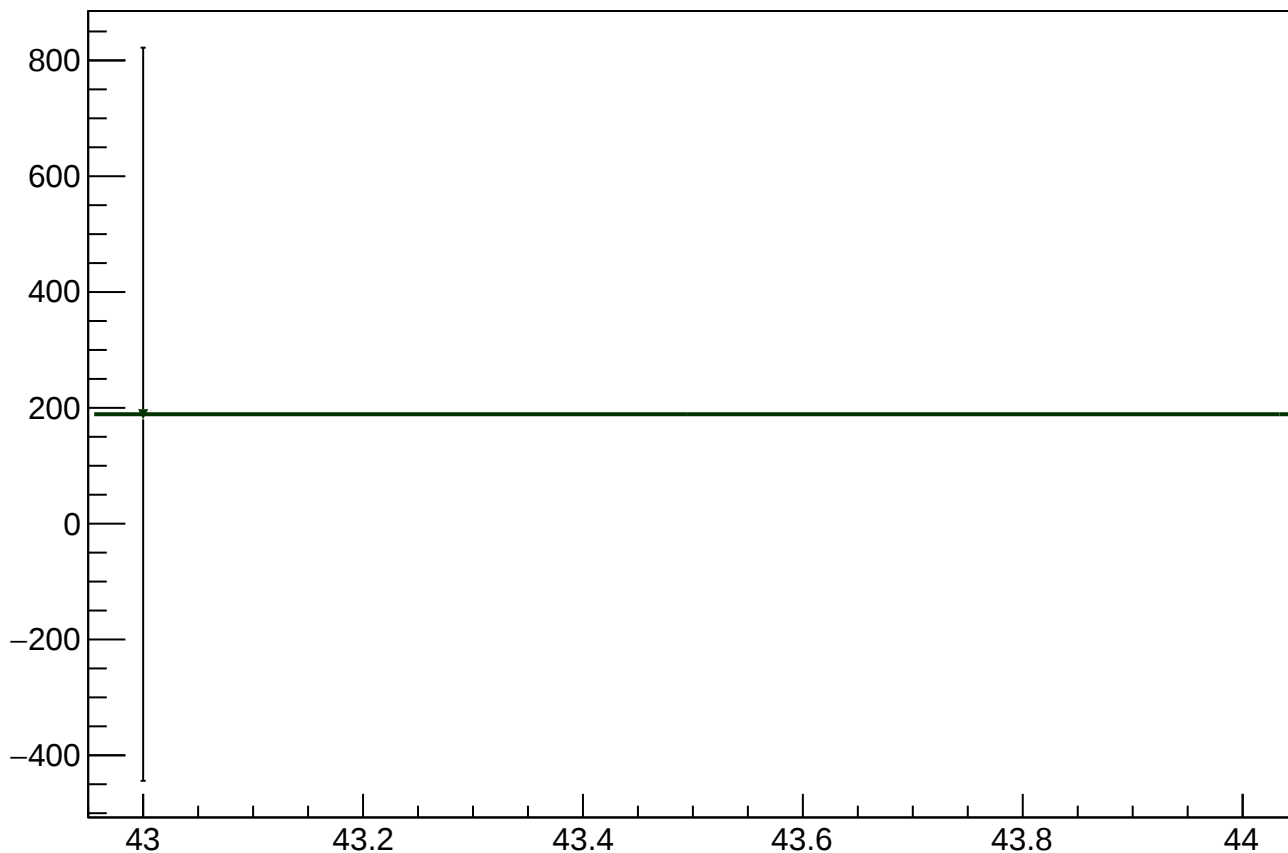
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 32.297+/-0.033 χ^2/NDF : 0.0/0

32.297+/-0.033 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

asym_right_agg_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 188.983+/-633.036 χ^2/NDF : 0.0/0

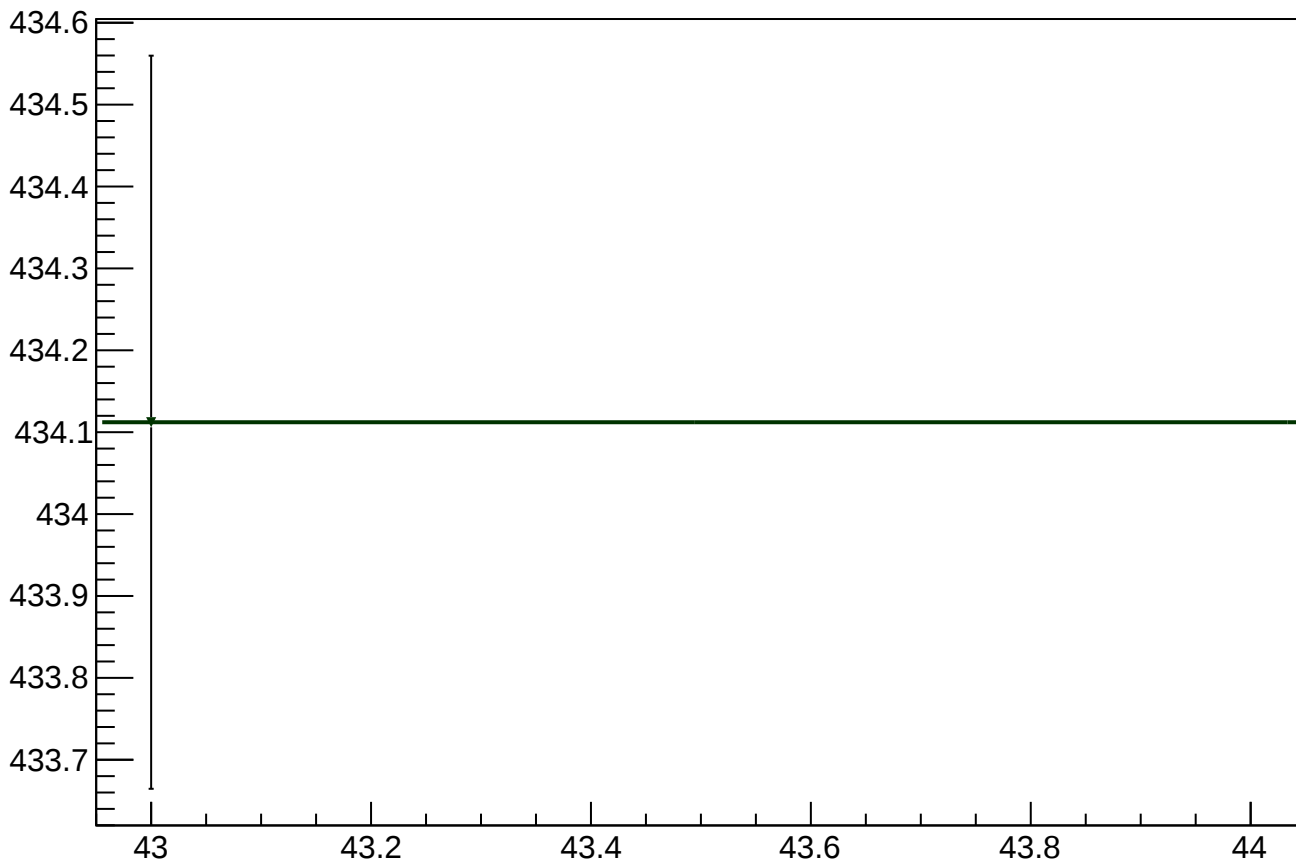
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -188.983+/-633.036 χ^2/NDF : 0.0/0

188.983+/-633.036 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

asym_right_agg_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 434.112+/-0.448 χ^2/NDF : 0.0/0

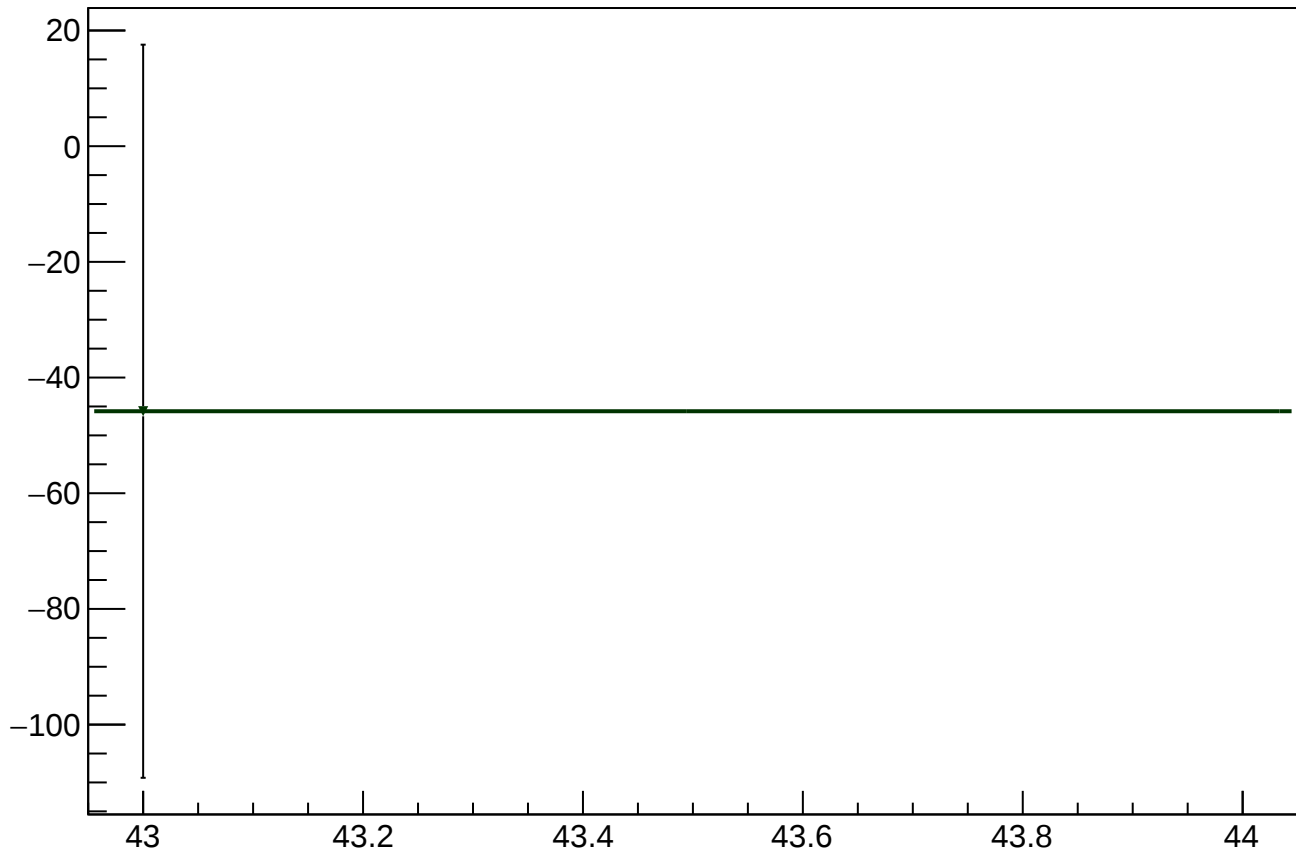
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 434.112+/-0.448 χ^2/NDF : 0.0/0

434.112+/-0.448 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

asym_right_agg_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -45.823+/-63.374 χ^2/NDF : 0.0/0

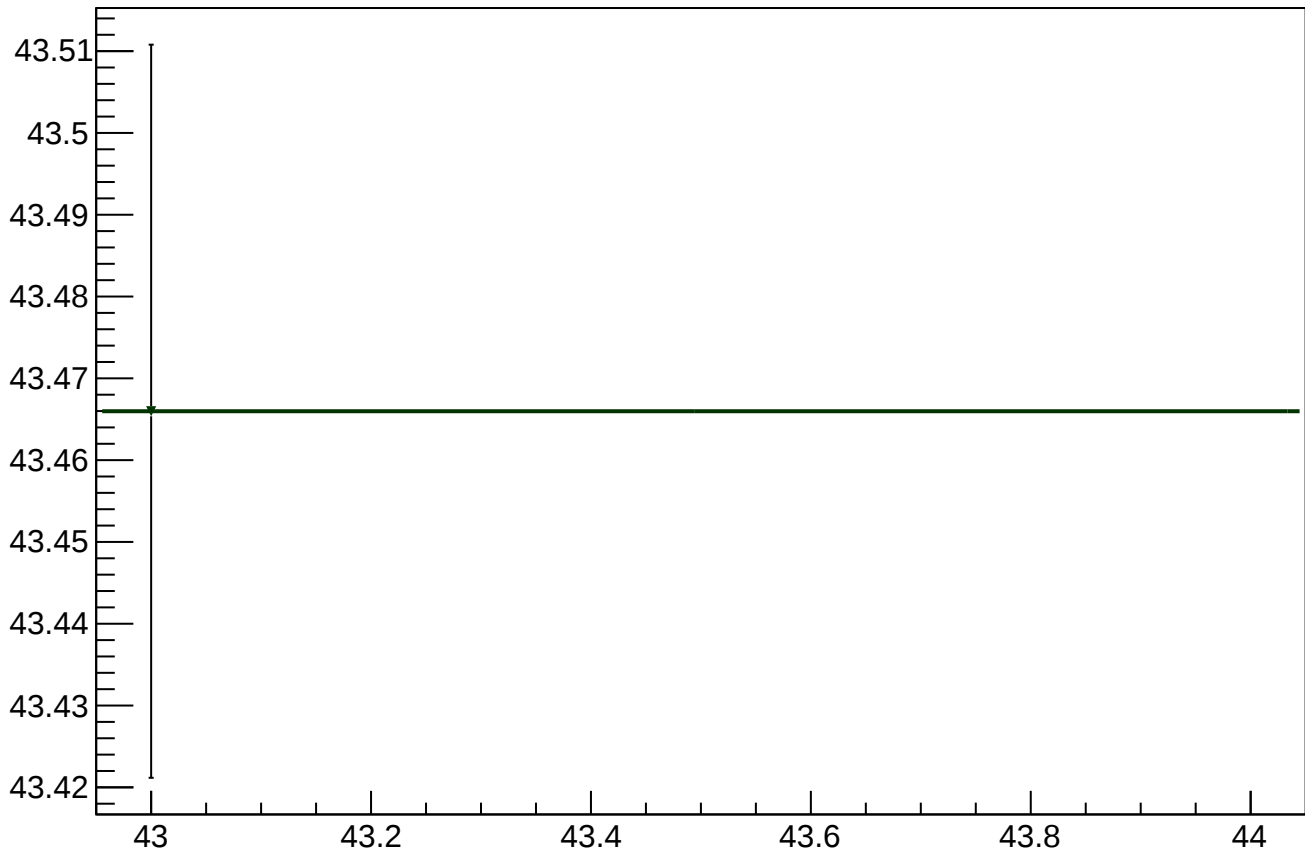
-45.823+/-63.374 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 45.823+/-63.374 χ^2/NDF : 0.0/0

asym_right_agg_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 43.466+/-0.045 χ^2/NDF : 0.0/0

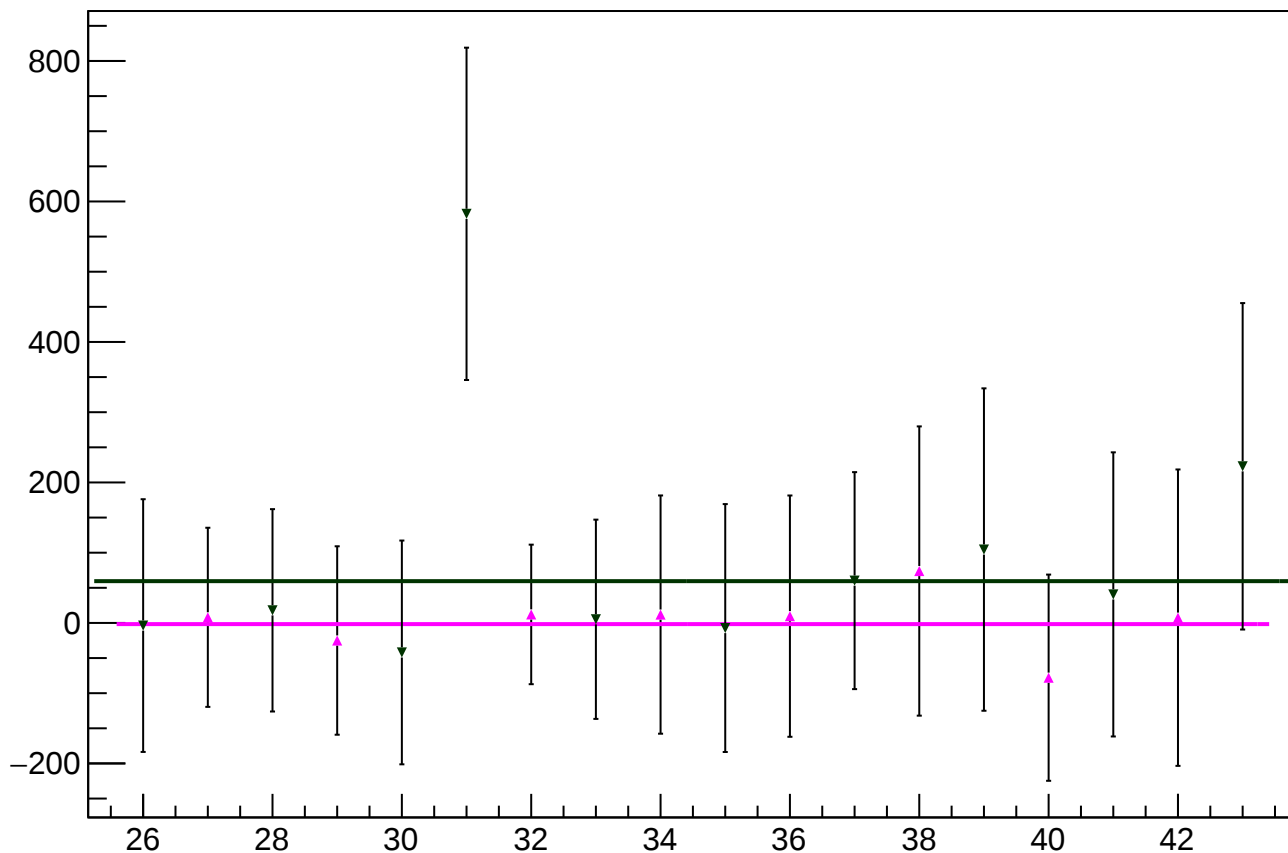
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 43.466+/-0.045 χ^2/NDF : 0.0/0

43.466+/-0.045 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

asym_bcm_an_us_bcm_an_ds_agg_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 59.489+/-55.719 χ^2/NDF : 6.3/9

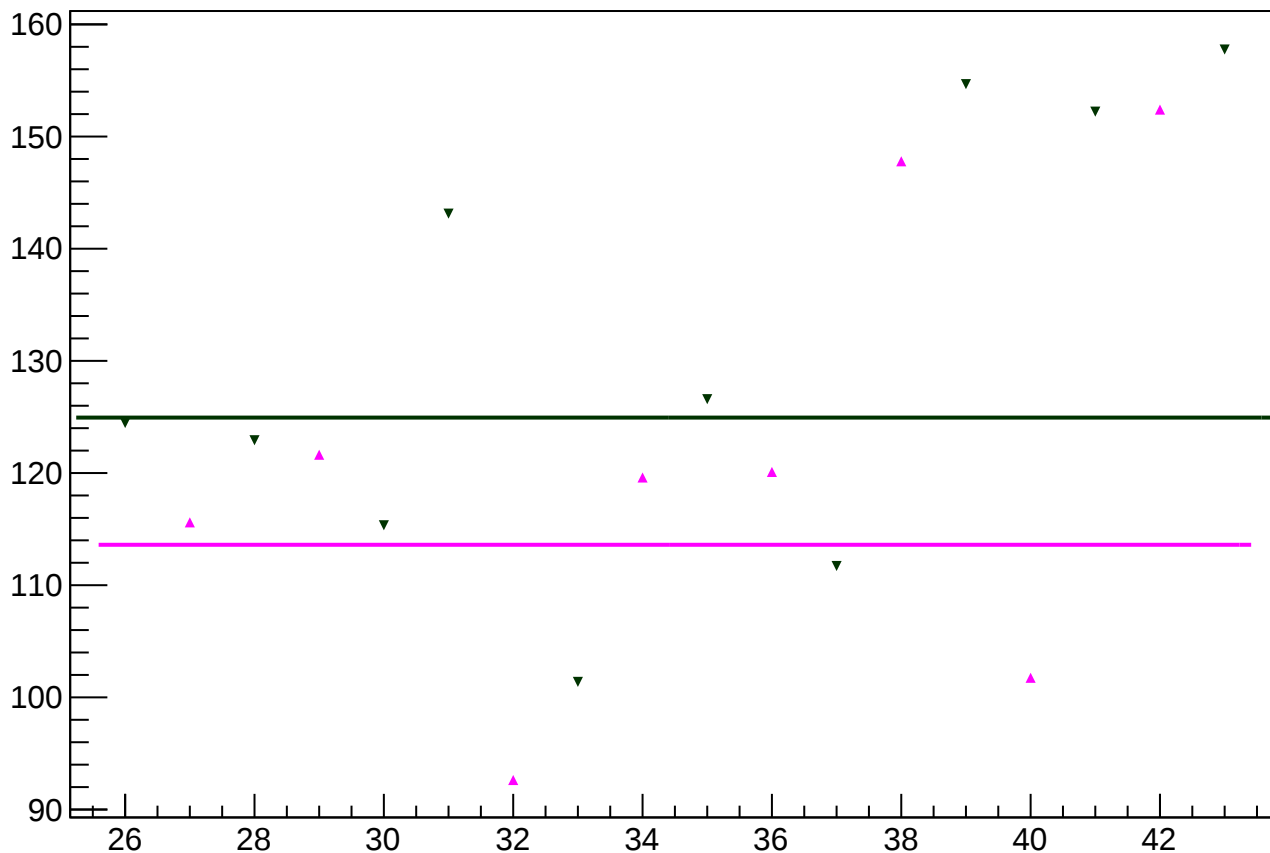
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.663+/-51.324 χ^2/NDF : 0.5/7

59.489+/-55.719 χ^2/NDF : 6.3/9

-1.663+/-51.324 χ^2/NDF : 0.5/7

asym_bcm_an_us_bcm_an_ds_agg_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 124.943+/-0.039 χ^2/NDF :199383.4/9

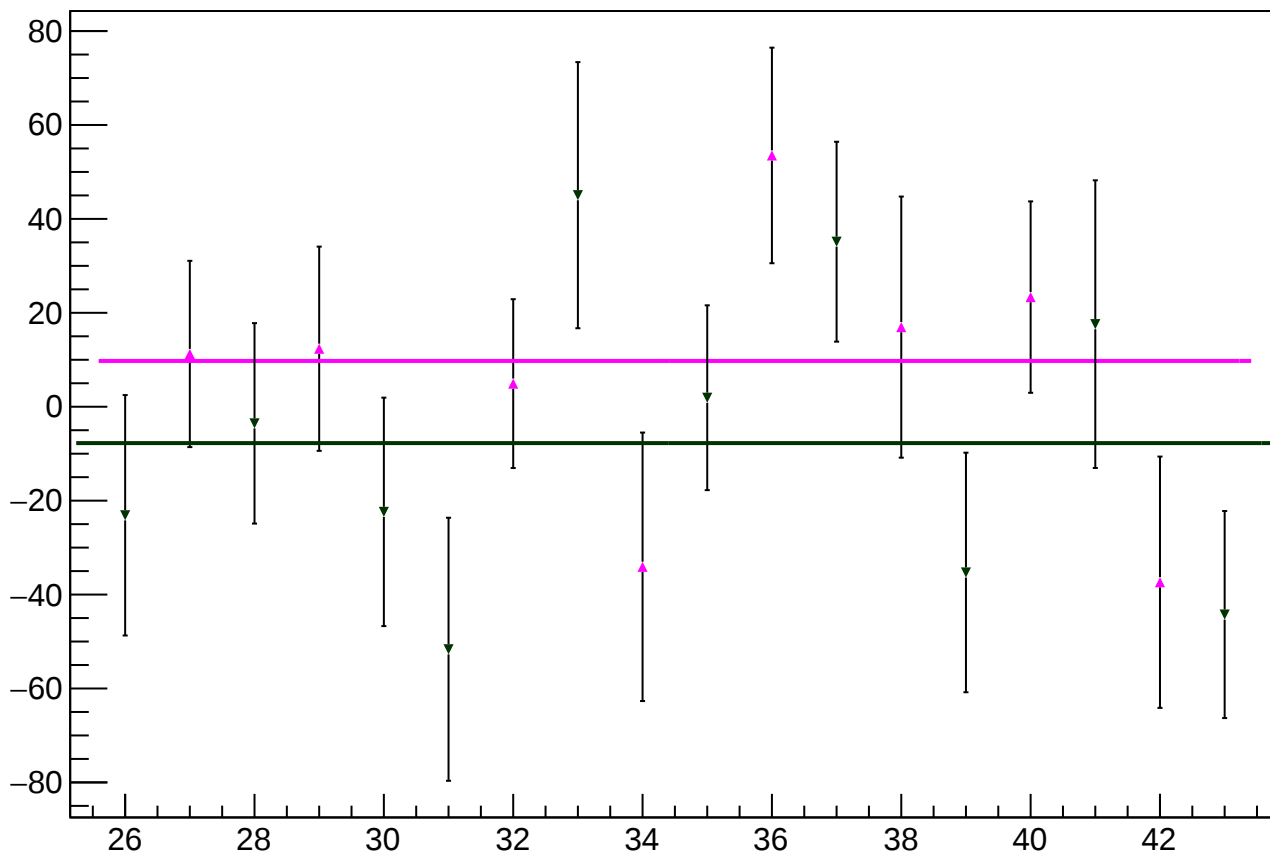
124.943+/-0.039 χ^2/NDF : 199383.4/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

113.603+/-0.036 χ^2/NDF : 238045.5/7

Left In: 113.603+/-0.036 χ^2/NDF :238045.5/7

asym_bcm_an_us_bcm_an_ds_agg_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -7.744+/-7.585 χ^2/NDF :15.6/9

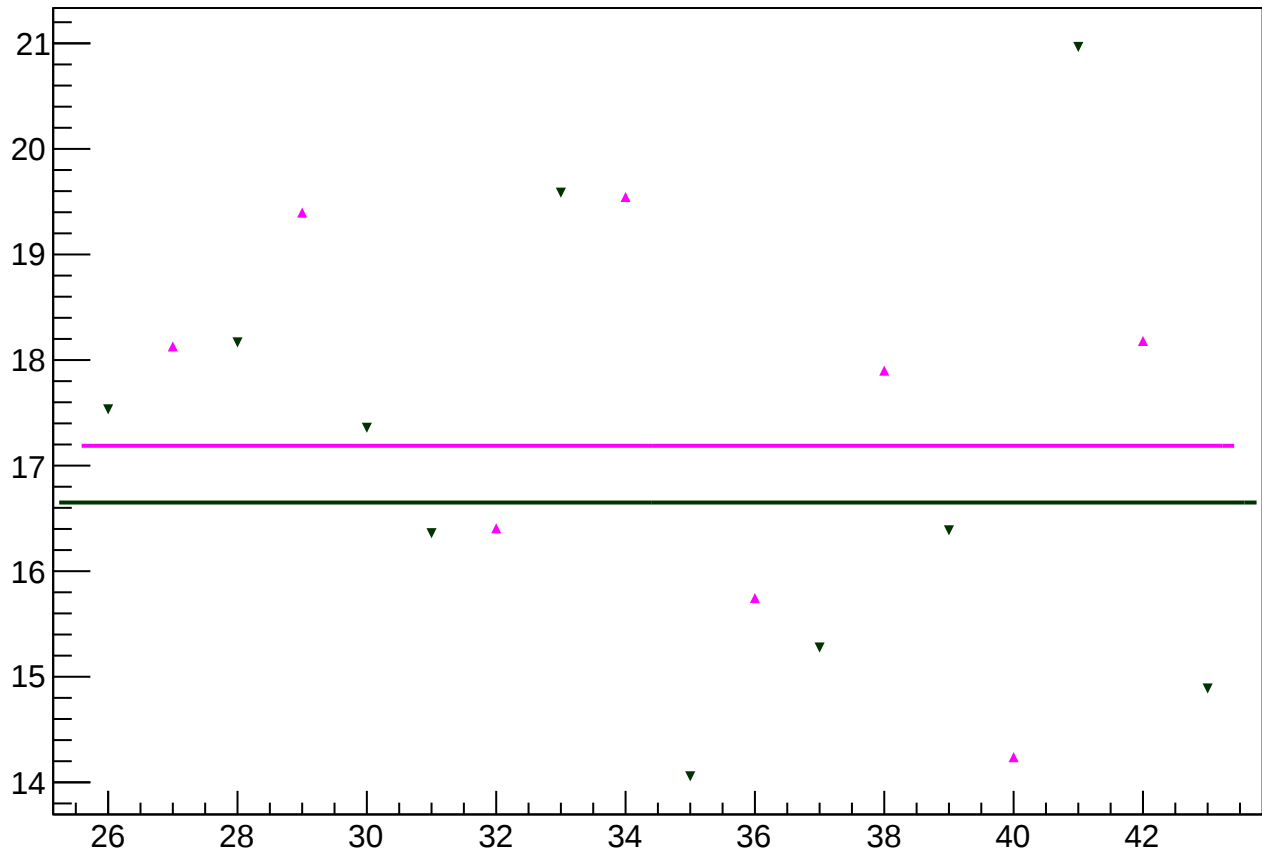
-7.744+/-7.585 χ^2/NDF : 15.6/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 9.751+/-7.913 χ^2/NDF :9.7/7

9.751+/-7.913 χ^2/NDF : 9.7/7

asym_bcm_an_us_bcm_an_ds_agg_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 16.650+/-0.005 χ^2/NDF :131585.8/9

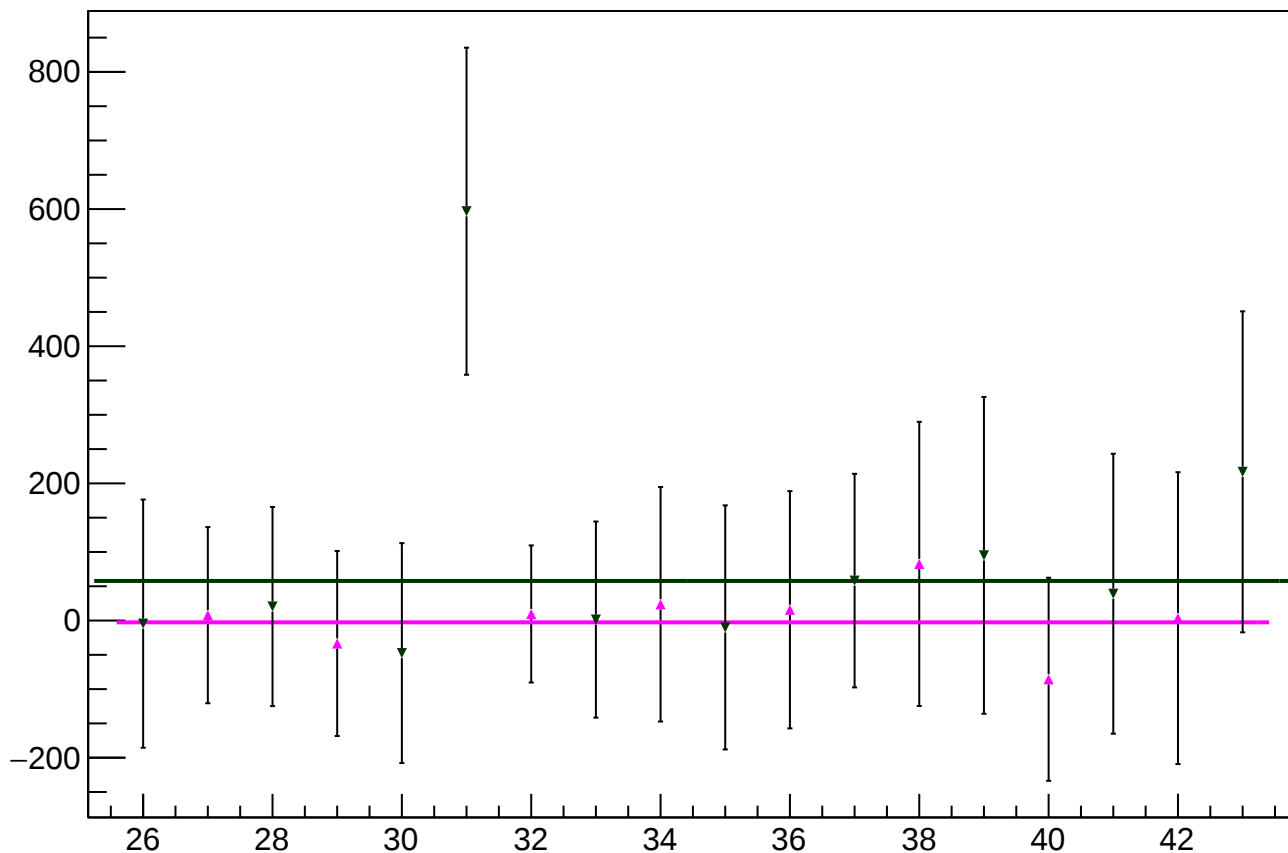
16.650+/-0.005 χ^2/NDF : 131585.8/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

17.188+/-0.006 χ^2/NDF : 96372.4/7

Left In: 17.188+/-0.006 χ^2/NDF :96372.4/7

asym_bcm_an_us_bcm_an_ds3_agg_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 57.736+/-56.149 χ^2/NDF : 6.5/9

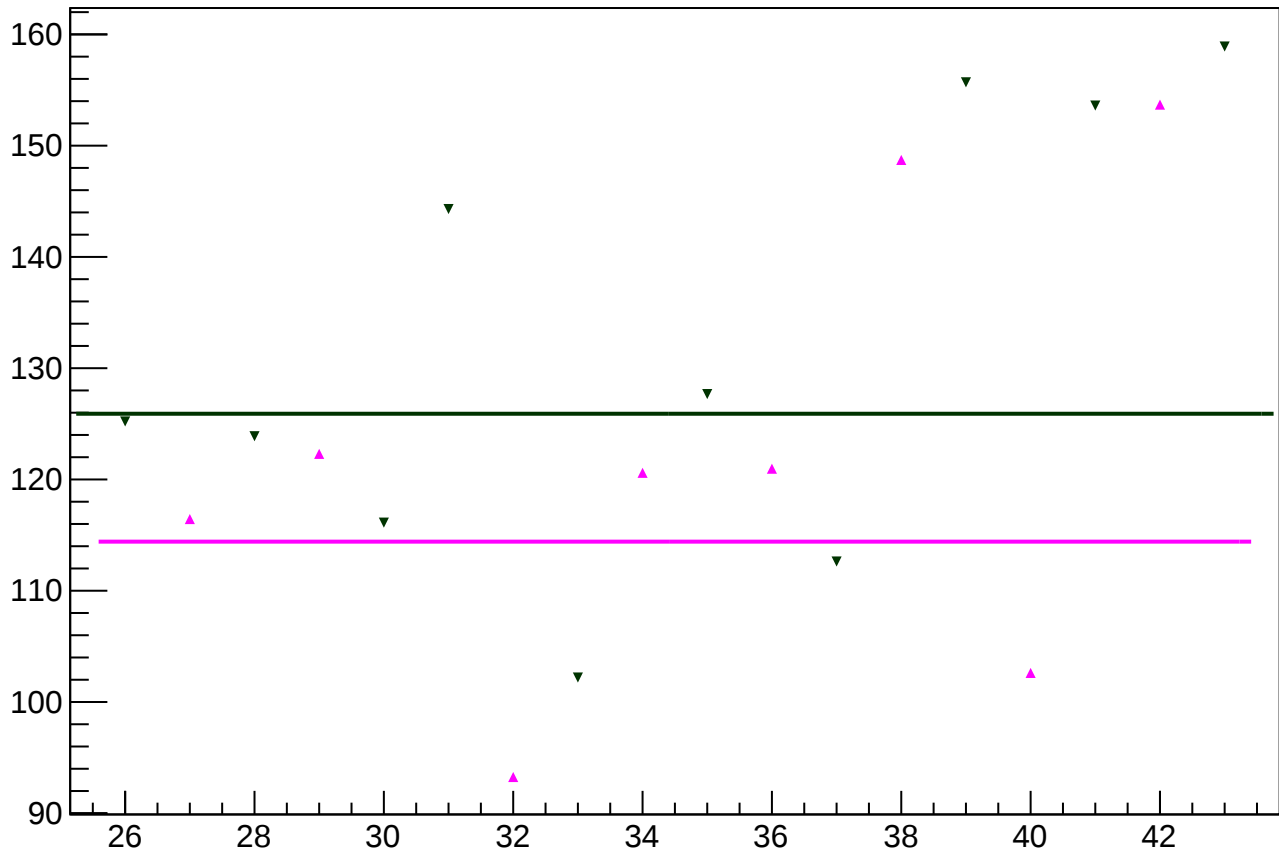
57.736+/-56.149 χ^2/NDF : 6.5/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.609+/-51.693 χ^2/NDF : 0.6/7

Left In: -2.609+/-51.693 χ^2/NDF : 0.6/7

asym_bcm_an_us_bcm_an_ds3_agg_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 125.907+/-0.040 χ^2/NDF :199353.5/9

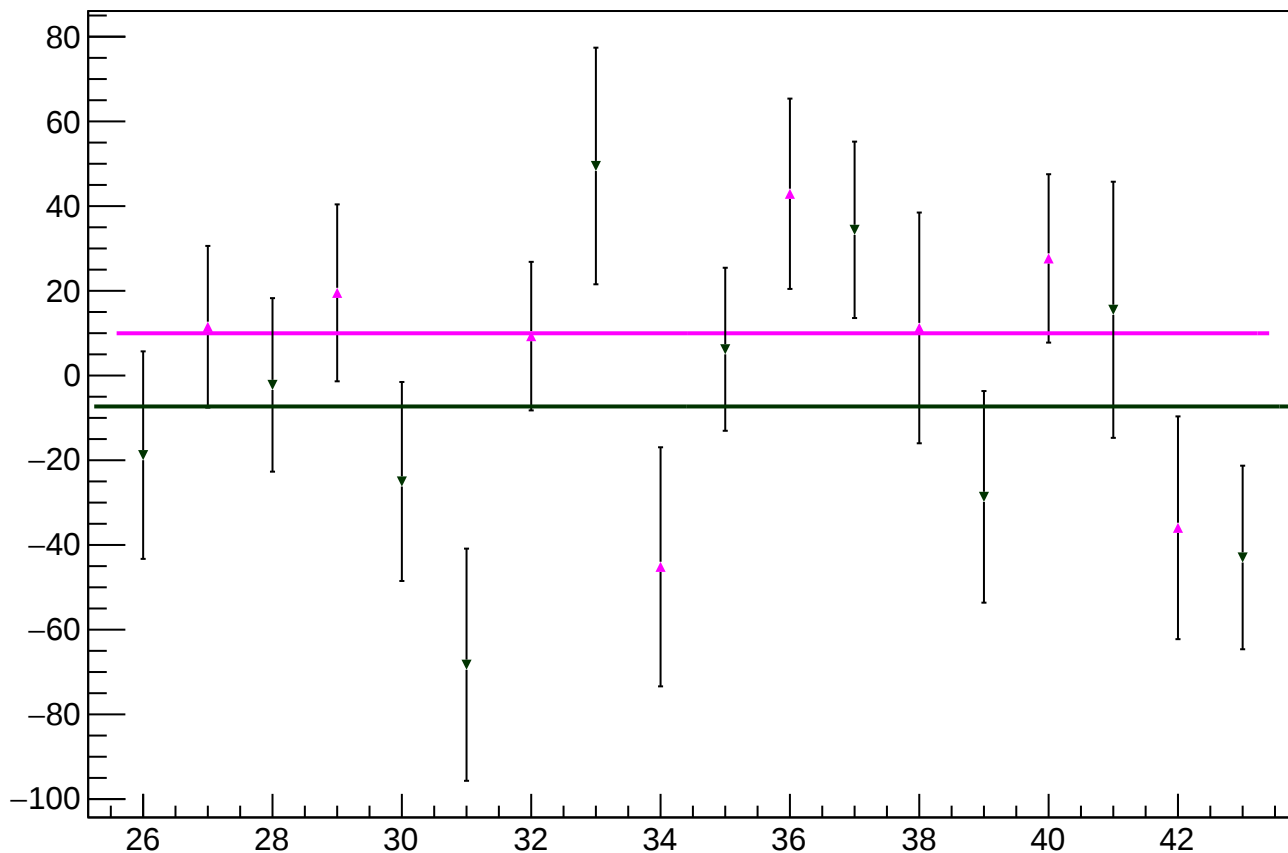
125.907+/-0.040 χ^2/NDF : 199353.5/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

114.412+/-0.037 χ^2/NDF : 238032.8/7

Left In: 114.412+/-0.037 χ^2/NDF :238032.8/7

asym_bcm_an_us_bcm_an_ds3_agg_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -7.303+/-7.391 χ^2/NDF :18.4/9

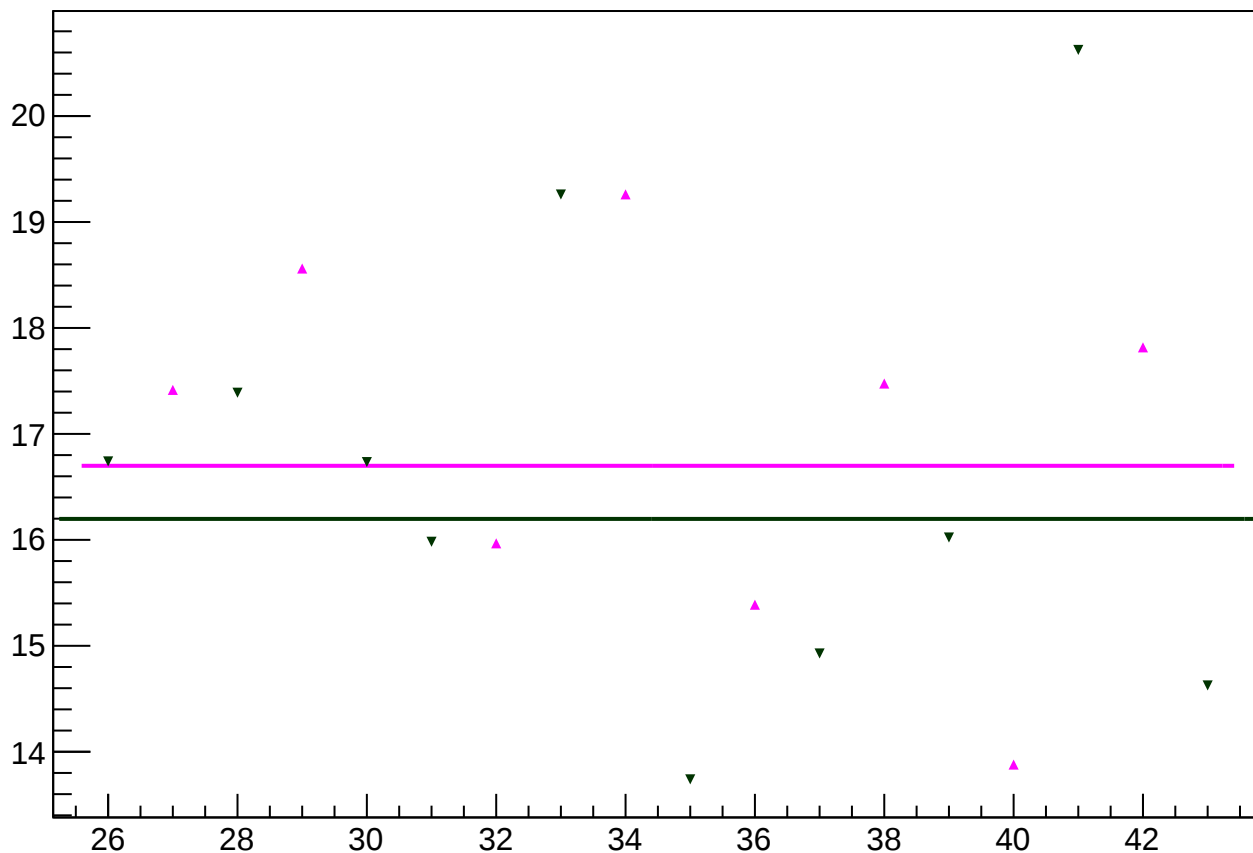
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 9.977+/-7.704 χ^2/NDF :10.0/7

-7.303+/-7.391 χ^2/NDF : 18.4/9

9.977+/-7.704 χ^2/NDF : 10.0/7

asym_bcm_an_us_bcm_an_ds3_agg_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 16.198+/-0.005 χ^2/NDF :126492.9/9

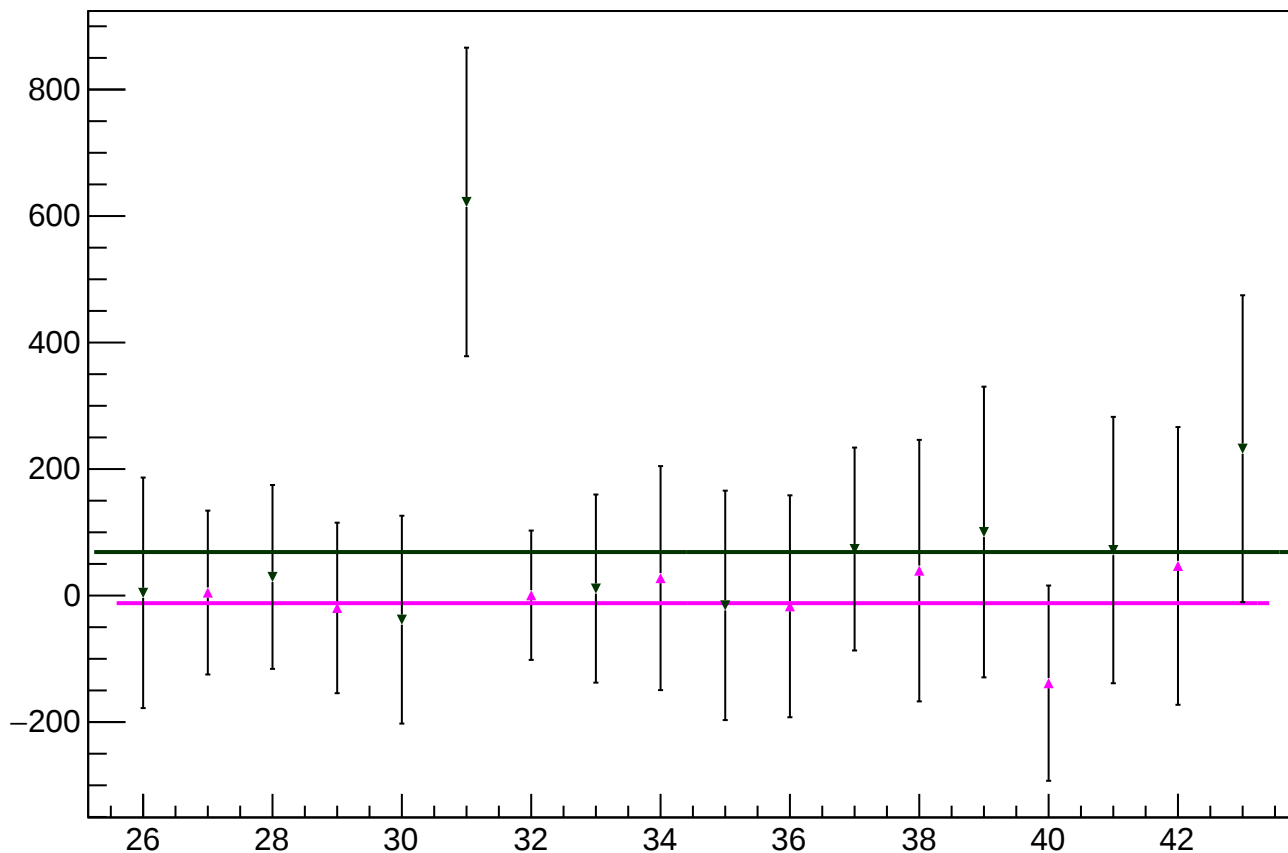
16.198+/-0.005 χ^2/NDF : 126492.9/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 16.699+/-0.005 χ^2/NDF :90972.4/7

16.699+/-0.005 χ^2/NDF : 90972.4/7

asym_bcm_dg_us_bcm_an_ds_agg_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 68.786+/-57.328 χ^2/NDF : 6.6/9

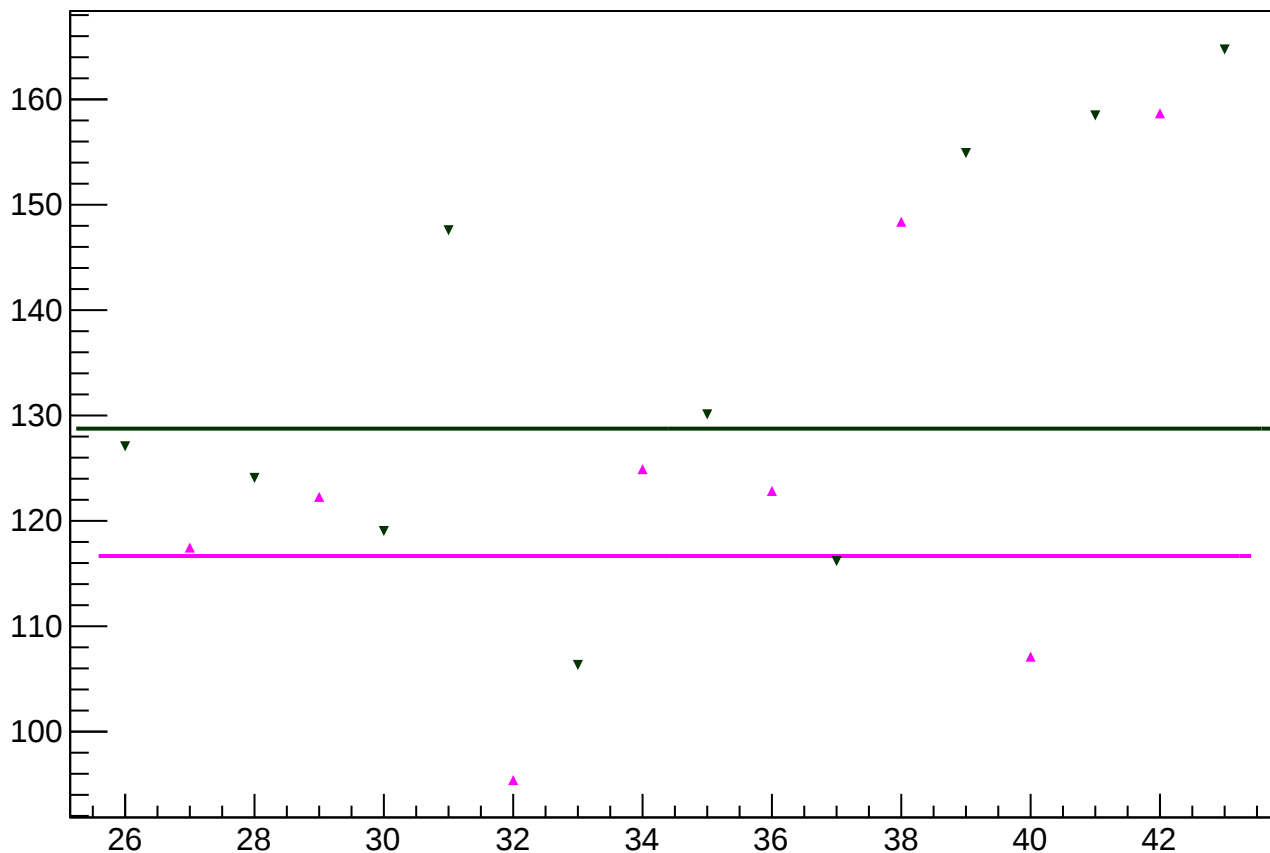
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -12.010+/-52.644 χ^2/NDF : 0.9/7

68.786+/-57.328 χ^2/NDF : 6.6/9

-12.010+/-52.644 χ^2/NDF : 0.9/7

asym_bcm_dg_us_bcm_an_ds_agg_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 128.755+/-0.041 χ^2/NDF :188808.0/9

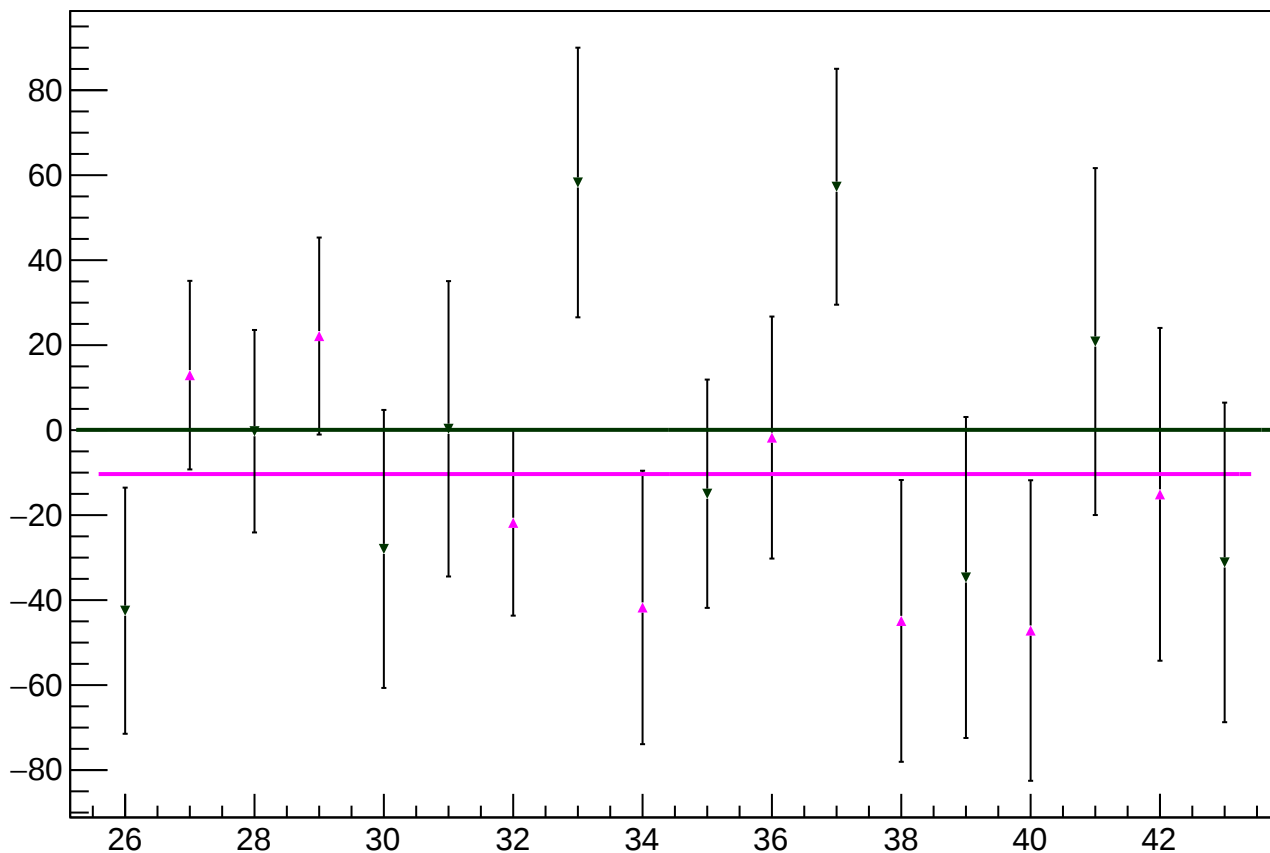
128.755+/-0.041 χ^2/NDF : 188808.0/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

116.665+/-0.037 χ^2/NDF : 224841.8/7

Left In: 116.665+/-0.037 χ^2/NDF :224841.8/7

asym_bcm_dg_us_bcm_an_ds_agg_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.067+/-9.805 χ^2/NDF :12.6/9

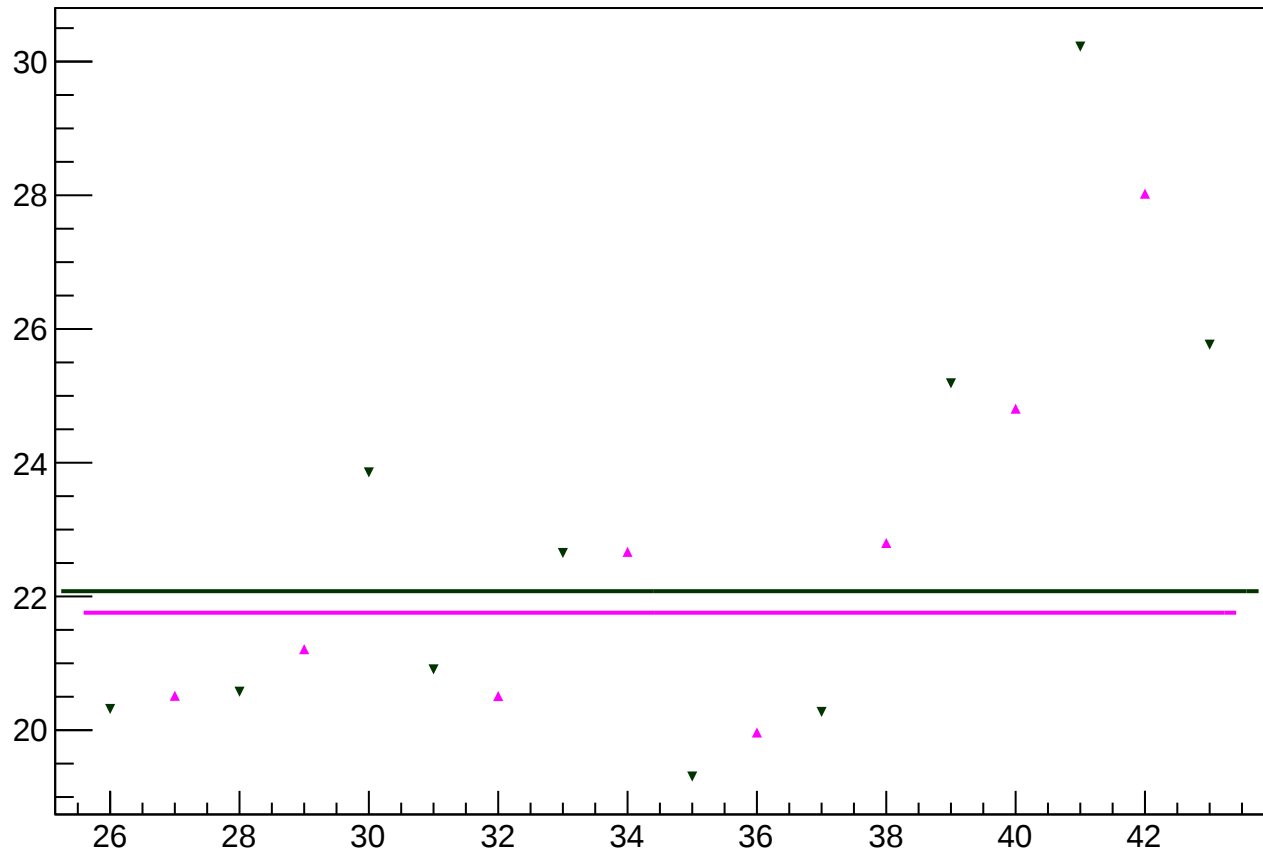
0.067+/-9.805 χ^2/NDF : 12.6/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-10.339+/-9.737 χ^2/NDF : 6.6/7

Left In: -10.339+/-9.737 χ^2/NDF :6.6/7

asym_bcm_dg_us_bcm_an_ds_agg_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 22.079+/-0.007 χ^2/NDF :166332.3/9

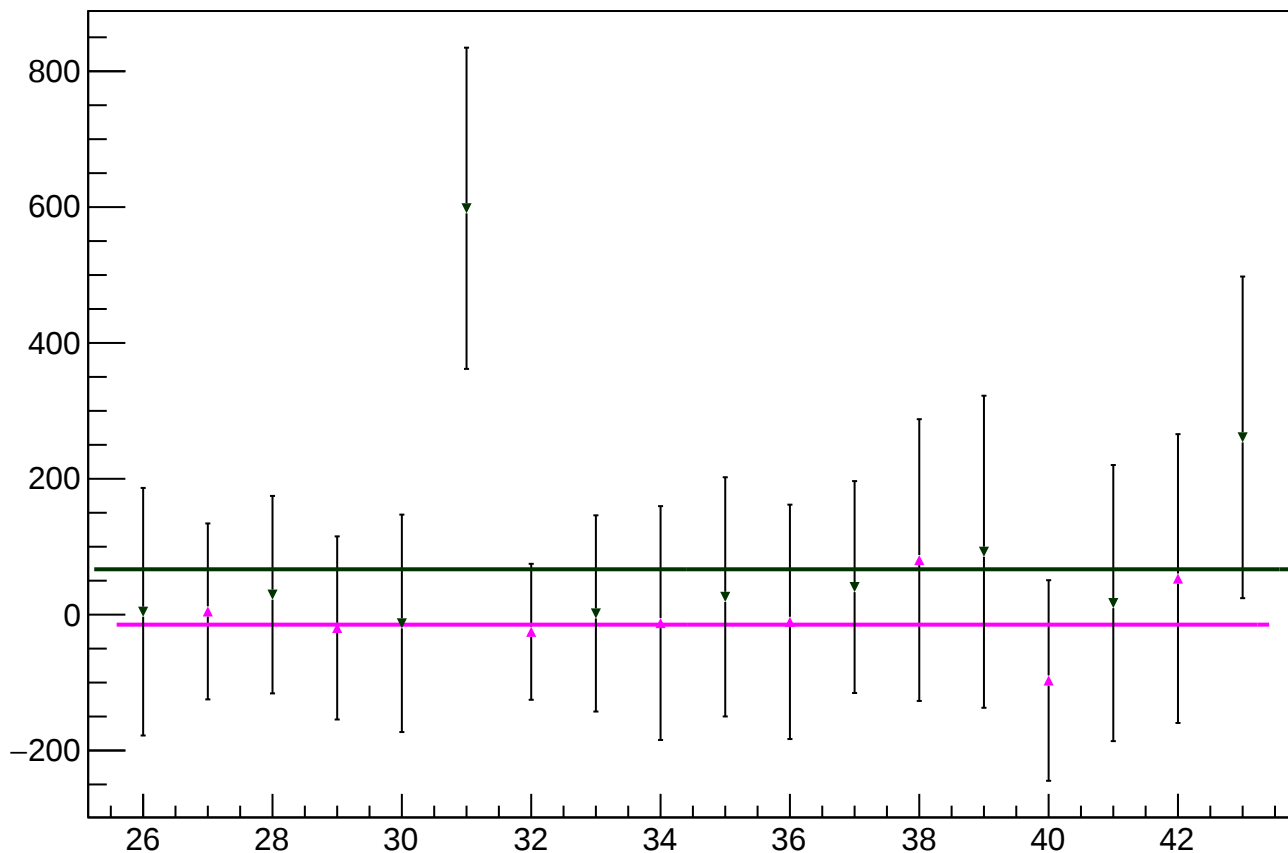
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 21.757+/-0.007 χ^2/NDF :91496.2/7

22.079+/-0.007 χ^2/NDF : 166332.3/9

21.757+/-0.007 χ^2/NDF : 91496.2/7

asym_bcm_dg_ds_bcm_an_ds_agg_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 66.787+/-56.199 χ^2/NDF : 6.5/9

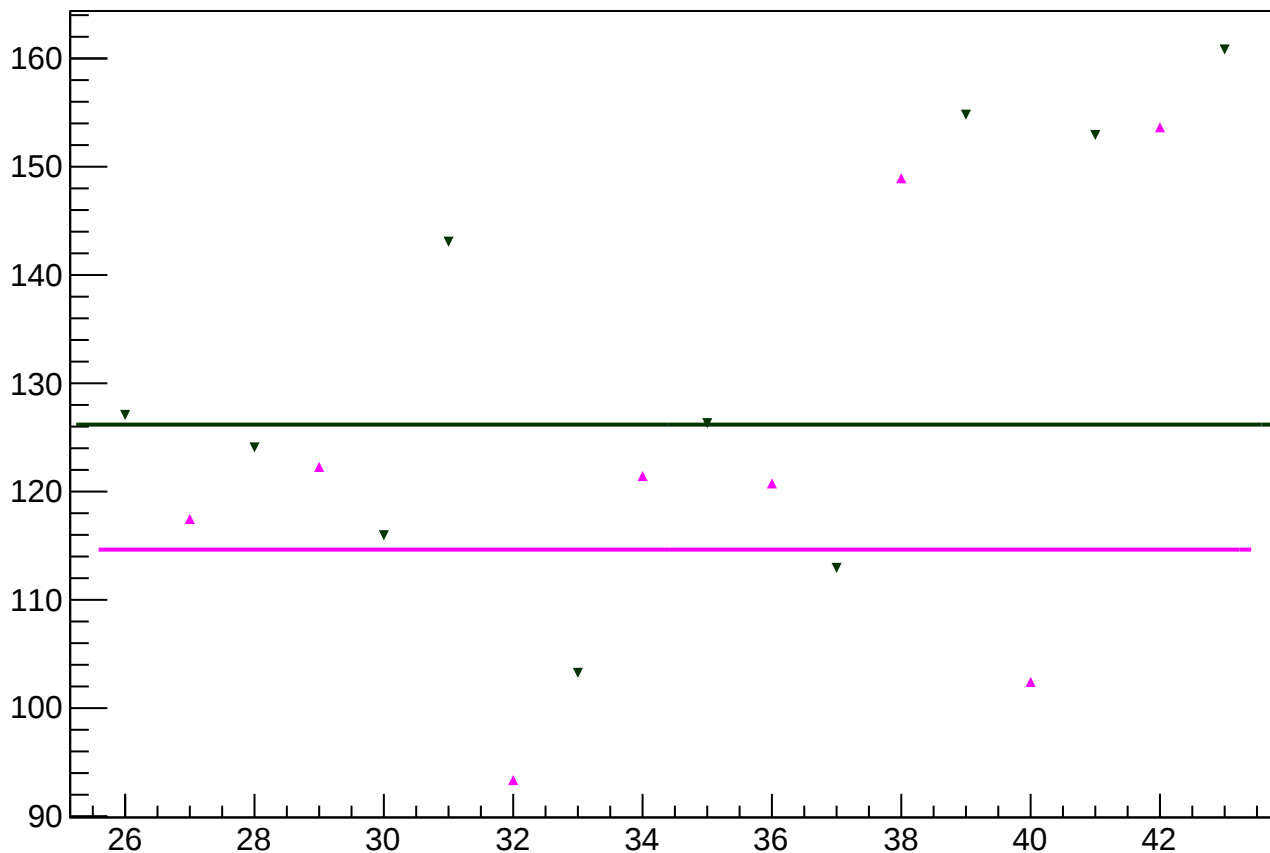
66.787+/-56.199 χ^2/NDF : 6.5/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-14.724+/-51.775 χ^2/NDF : 0.7/7

Left In: -14.724+/-51.775 χ^2/NDF : 0.7/7

asym_bcm_dg_ds_bcm_an_ds_agg_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 126.184+/-0.040 χ^2/NDF : 192128.0/9

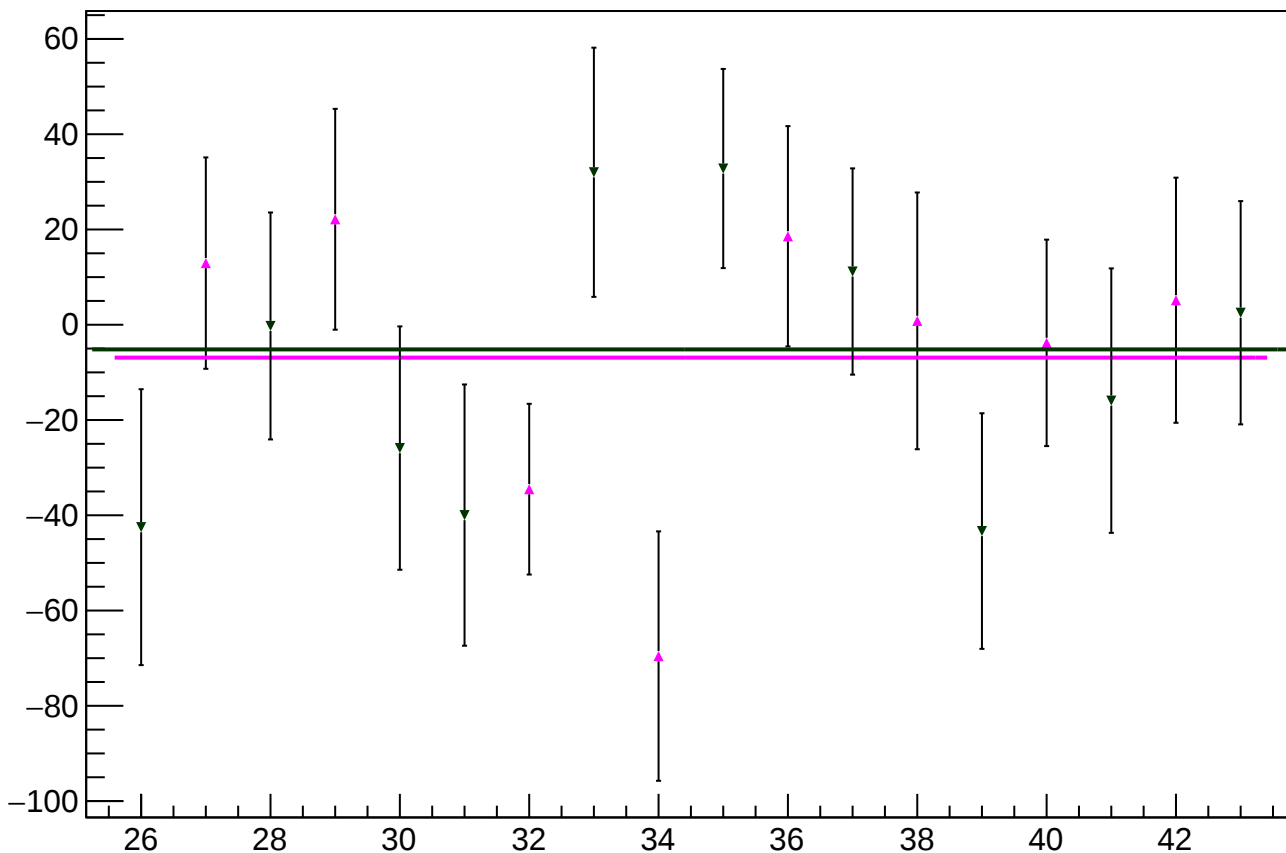
126.184+/-0.040 χ^2/NDF : 192128.0/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

114.638+/-0.037 χ^2/NDF : 239143.9/7

Left In: 114.638+/-0.037 χ^2/NDF : 239143.9/7

asym_bcm_dg_ds_bcm_an_ds_agg_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -5.176+/-7.796 χ^2/NDF : 12.5/9

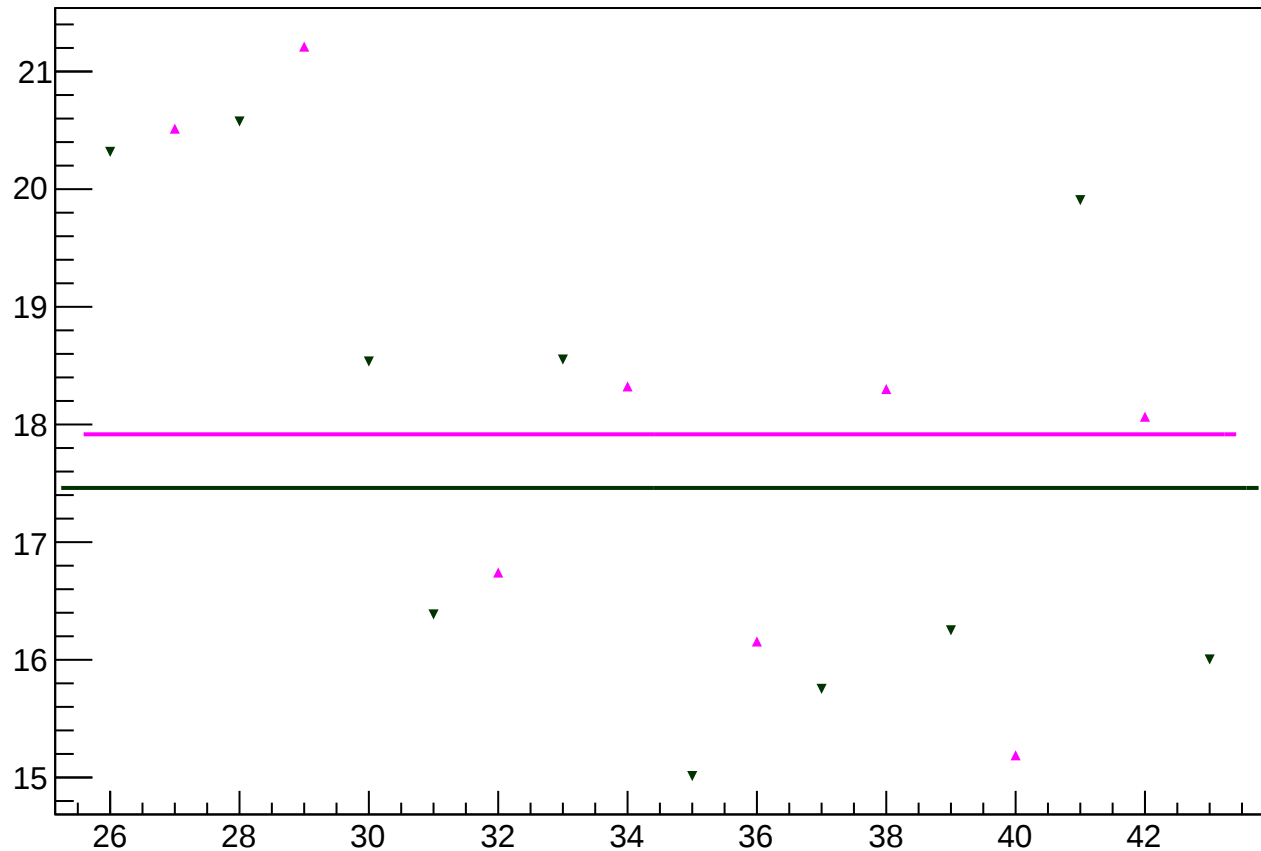
-5.176+/-7.796 χ^2/NDF : 12.5/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -6.901+/-8.071 χ^2/NDF : 12.0/7

-6.901+/-8.071 χ^2/NDF : 12.0/7

asym_bcm_dg_ds_bcm_an_ds_agg_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 17.461+/-0.006 χ^2/NDF :131638.1/9

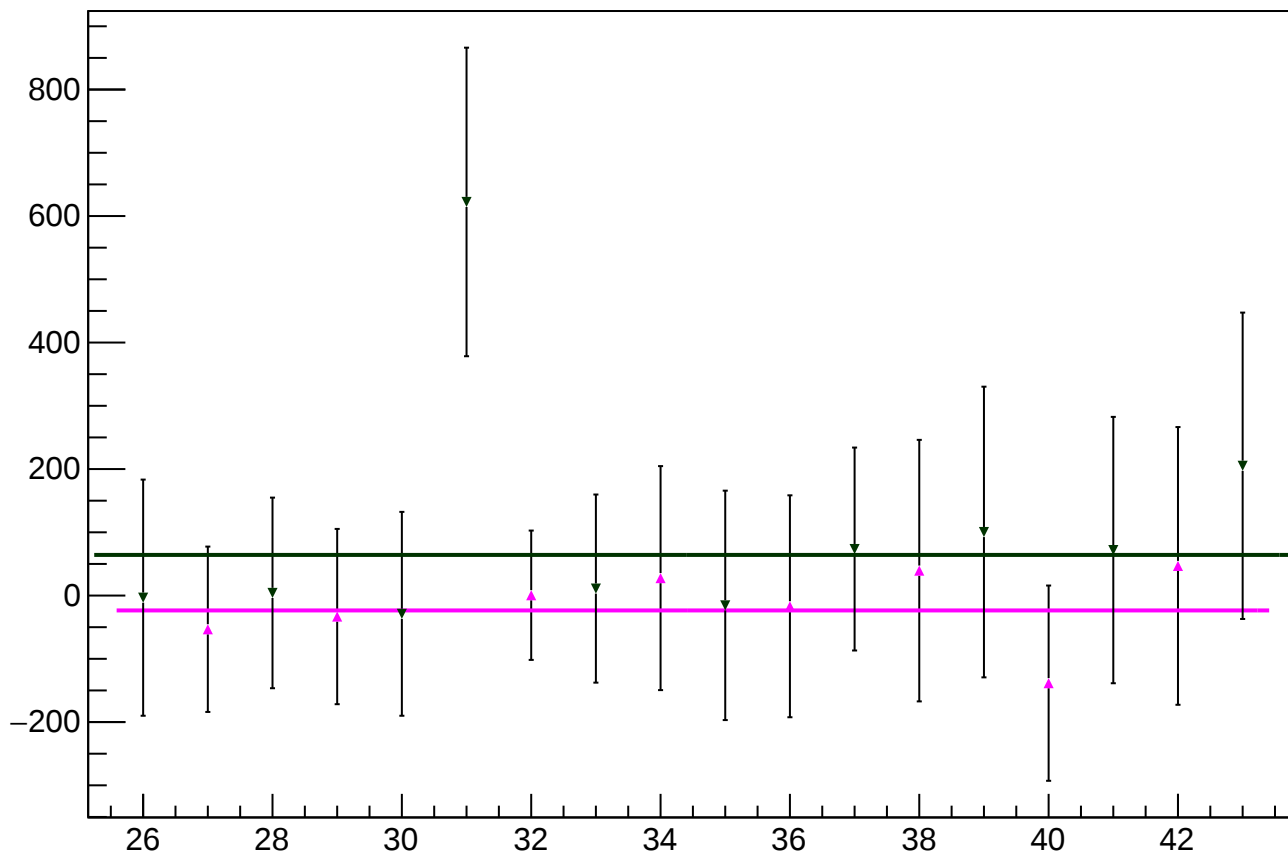
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 17.916+/-0.006 χ^2/NDF :120658.2/7

17.461+/-0.006 χ^2/NDF : 131638.1/9

17.916+/-0.006 χ^2/NDF : 120658.2/7

asym_bcm_dg_us_bcm_an_us_agg_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 64.255+/-57.630 χ^2/NDF : 6.5/9

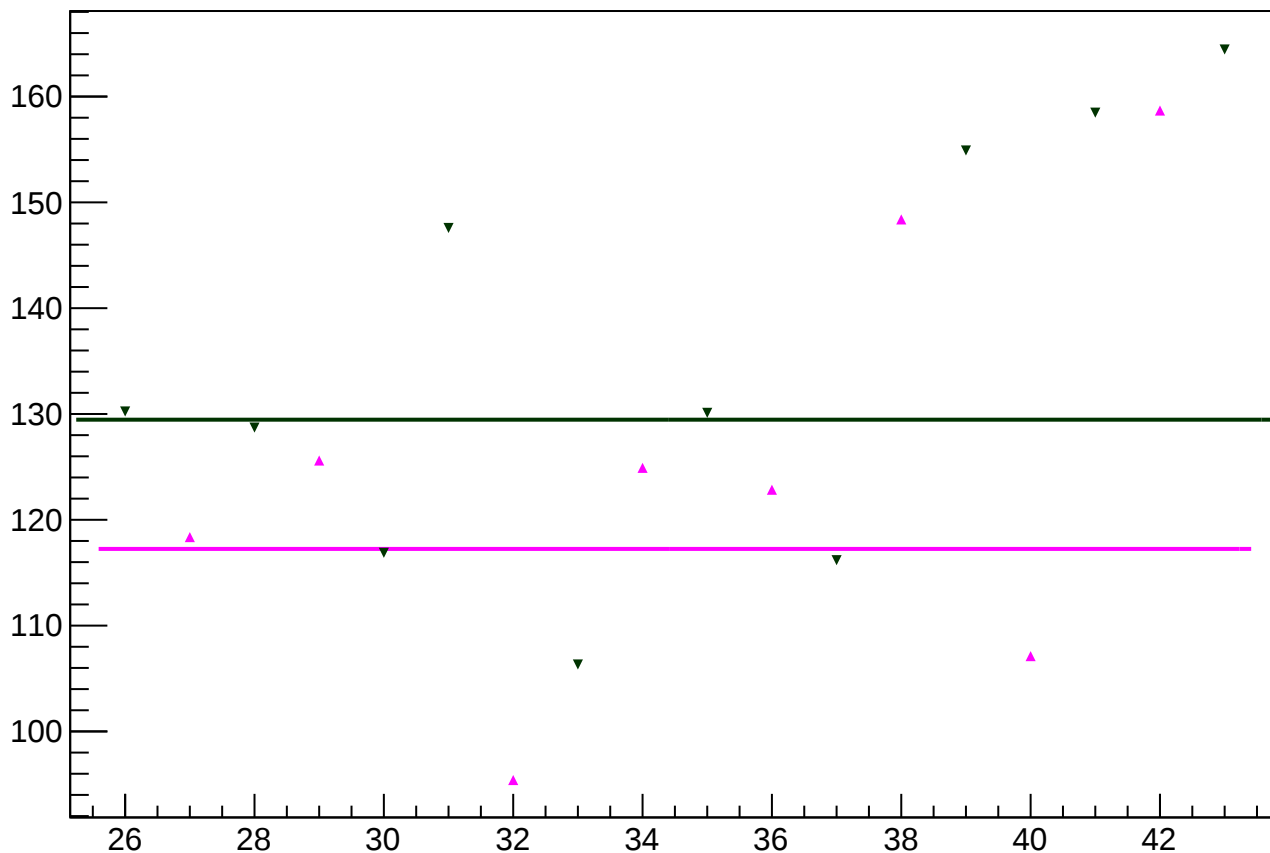
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -23.508+/-52.939 χ^2/NDF : 0.9/7

64.255+/-57.630 χ^2/NDF : 6.5/9

-23.508+/-52.939 χ^2/NDF : 0.9/7

asym_bcm_dg_us_bcm_an_us_agg_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 129.462+/-0.041 χ^2/NDF :189687.2/9

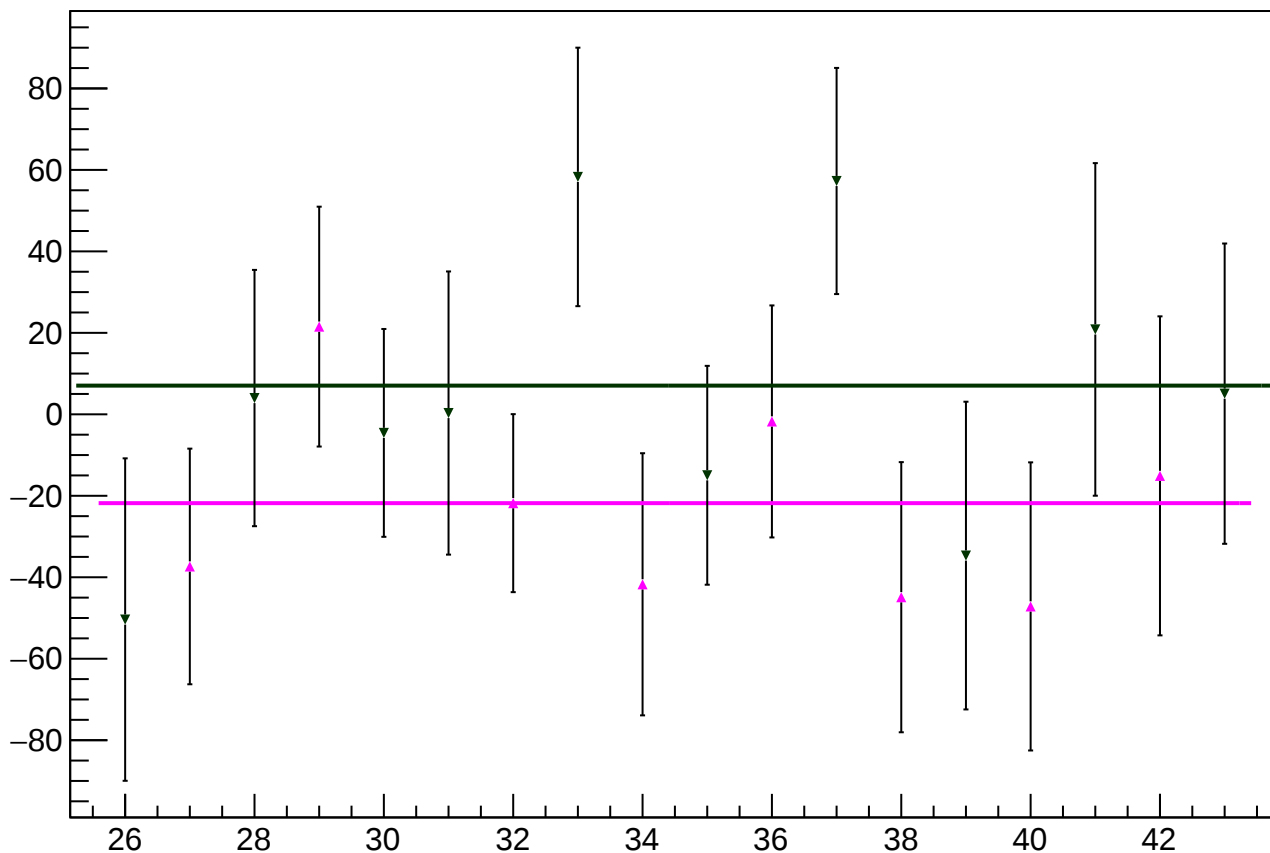
129.462+/-0.041 χ^2/NDF : 189687.2/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

117.249+/-0.037 χ^2/NDF : 229713.7/7

Left In: 117.249+/-0.037 χ^2/NDF :229713.7/7

asym_bcm_dg_us_bcm_an_us_agg_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 7.046+/-10.139 χ^2/NDF : 10.2/9

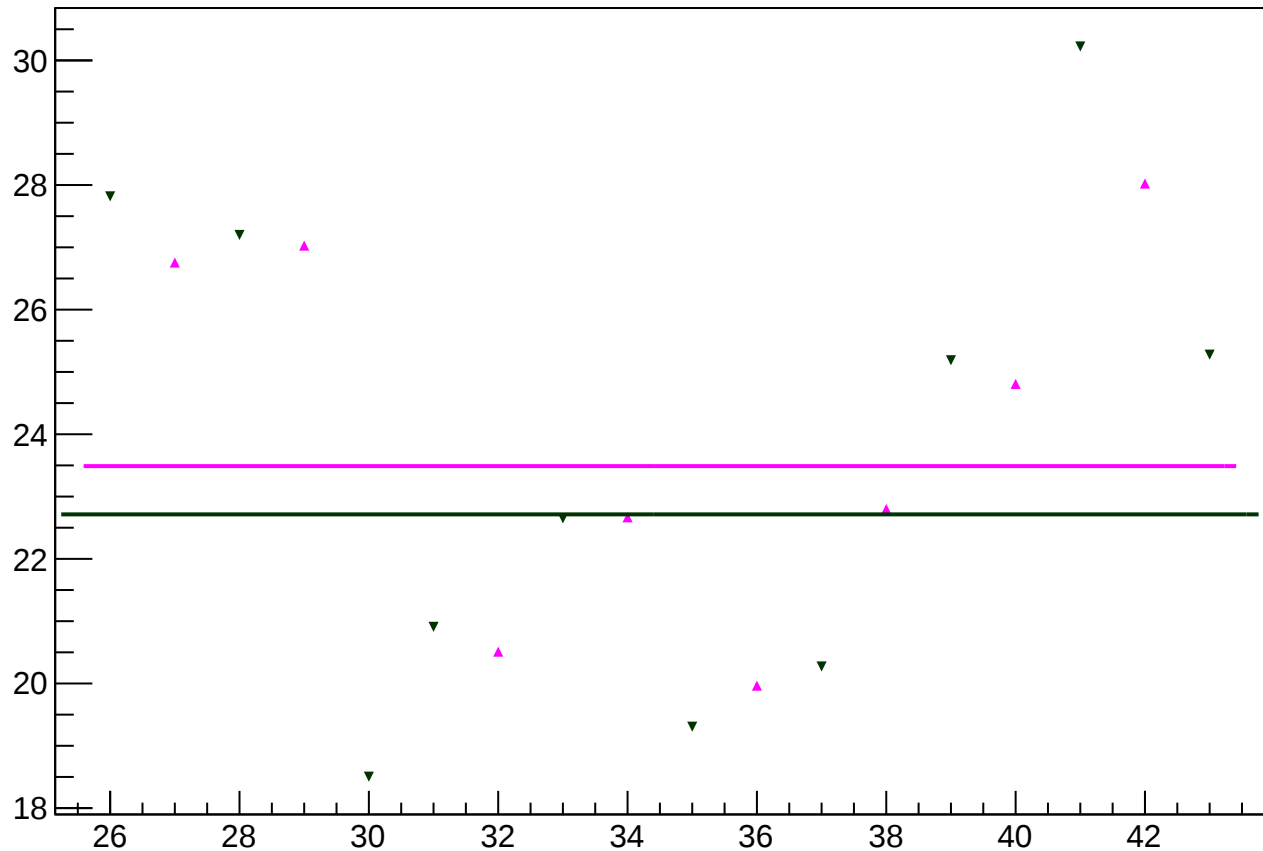
7.046+/-10.139 χ^2/NDF : 10.2/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-21.805+/-10.539 χ^2/NDF : 4.4/7

Left In: -21.805+/-10.539 χ^2/NDF : 4.4/7

asym_bcm_dg_us_bcm_an_us_agg_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 22.714+/-0.007 χ^2/NDF : 267334.5/9

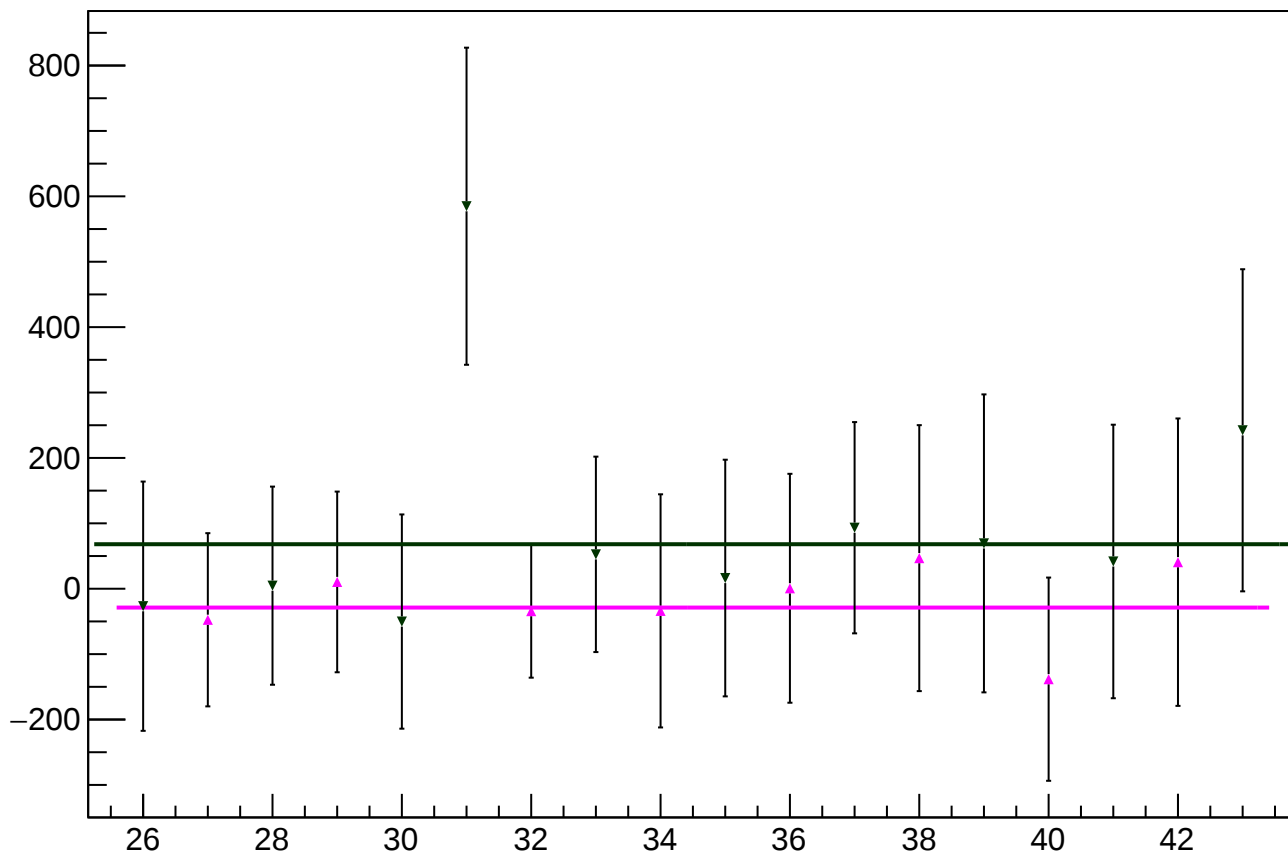
22.714+/-0.007 χ^2/NDF : 267334.5/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

23.489+/-0.007 χ^2/NDF : 153968.6/7

Left In: 23.489+/-0.007 χ^2/NDF : 153968.6/7

asym_bcm_dg_us_bcm_dg_ds_agg_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 68.060+/-57.959 χ^2/NDF : 6.1/9

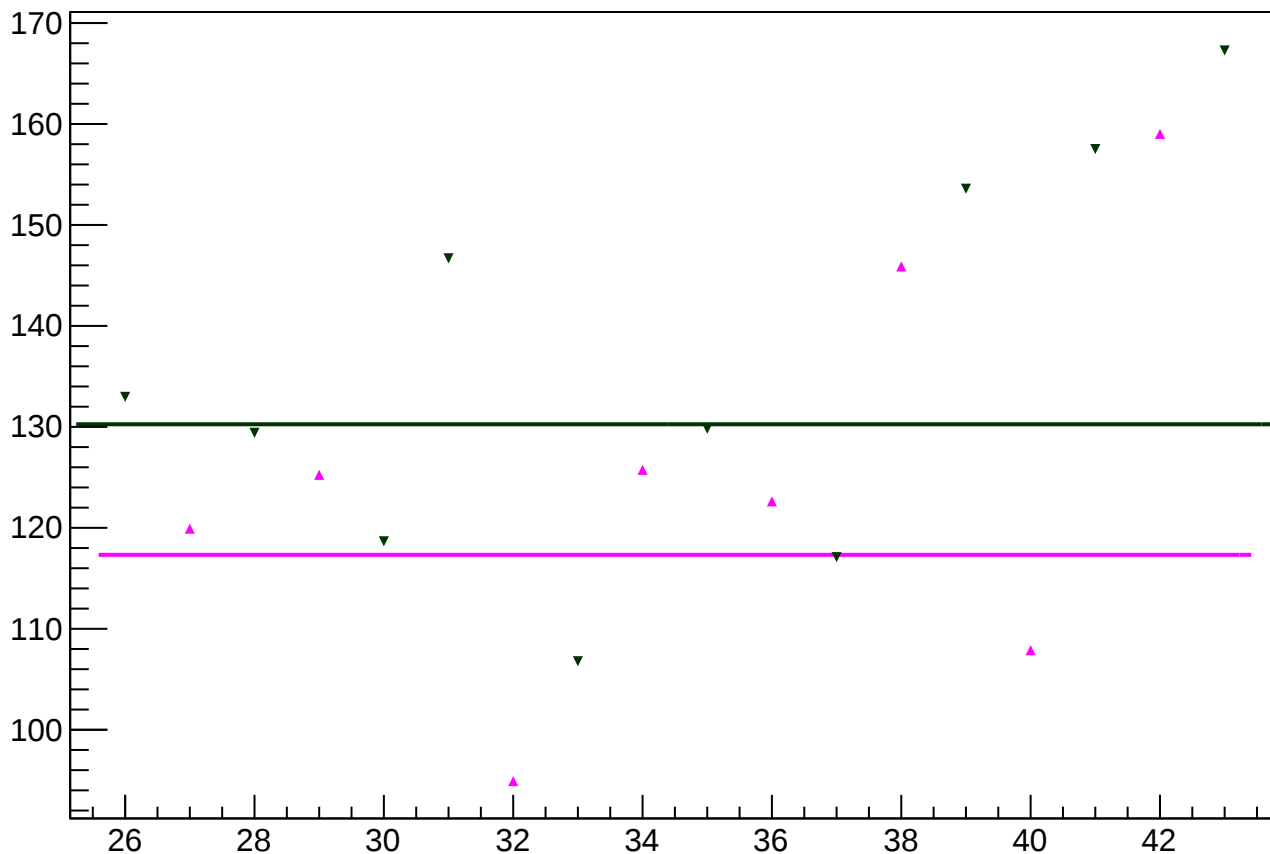
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -28.808+/-52.967 χ^2/NDF : 0.9/7

68.060+/-57.959 χ^2/NDF : 6.1/9

-28.808+/-52.967 χ^2/NDF : 0.9/7

asym_bcm_dg_us_bcm_dg_ds_agg_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 130.257+/-0.041 χ^2/NDF : 182492.6/9

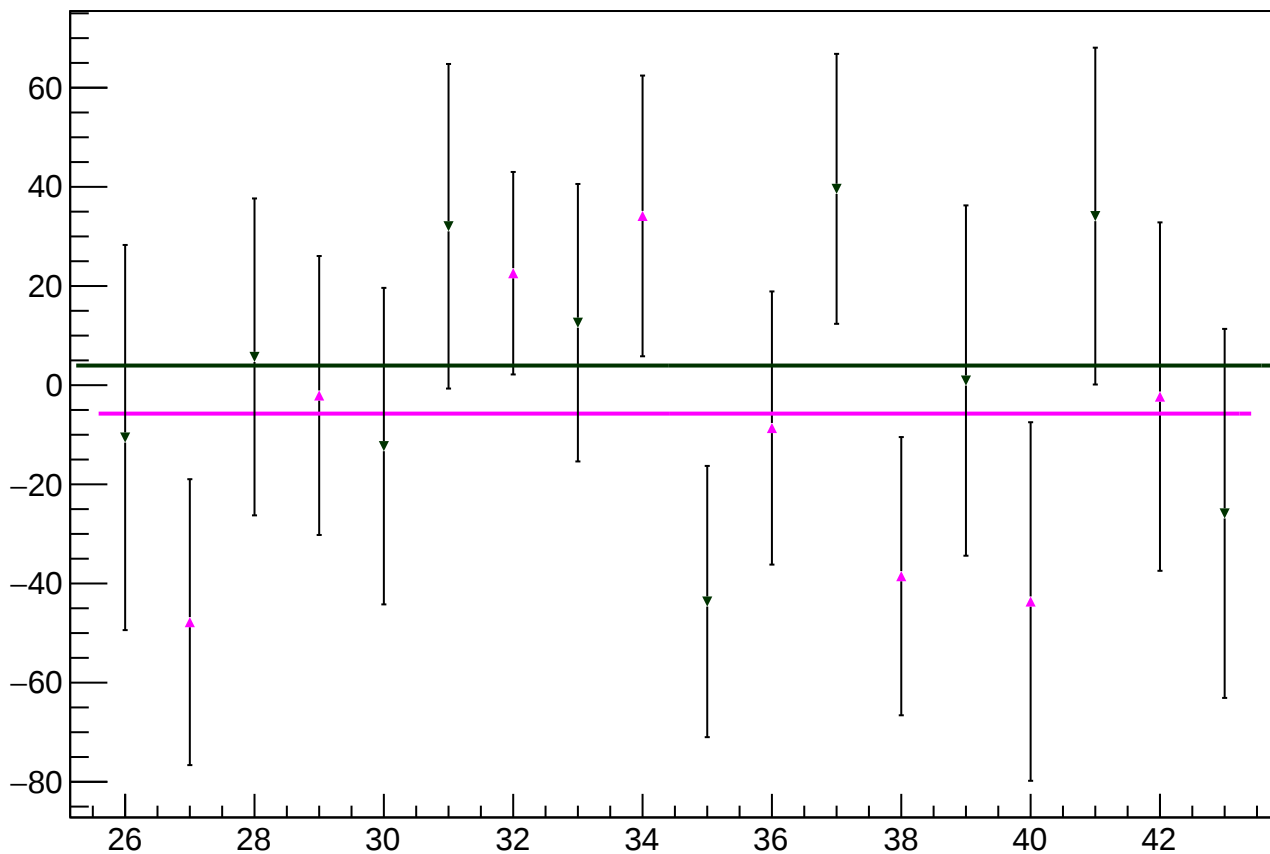
130.257+/-0.041 χ^2/NDF : 182492.6/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

117.327+/-0.037 χ^2/NDF : 229509.7/7

Left In: 117.327+/-0.037 χ^2/NDF : 229509.7/7

asym_bcm_dg_us_bcm_dg_ds_agg_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3.960+/-10.046 χ^2/NDF : 7.4/9

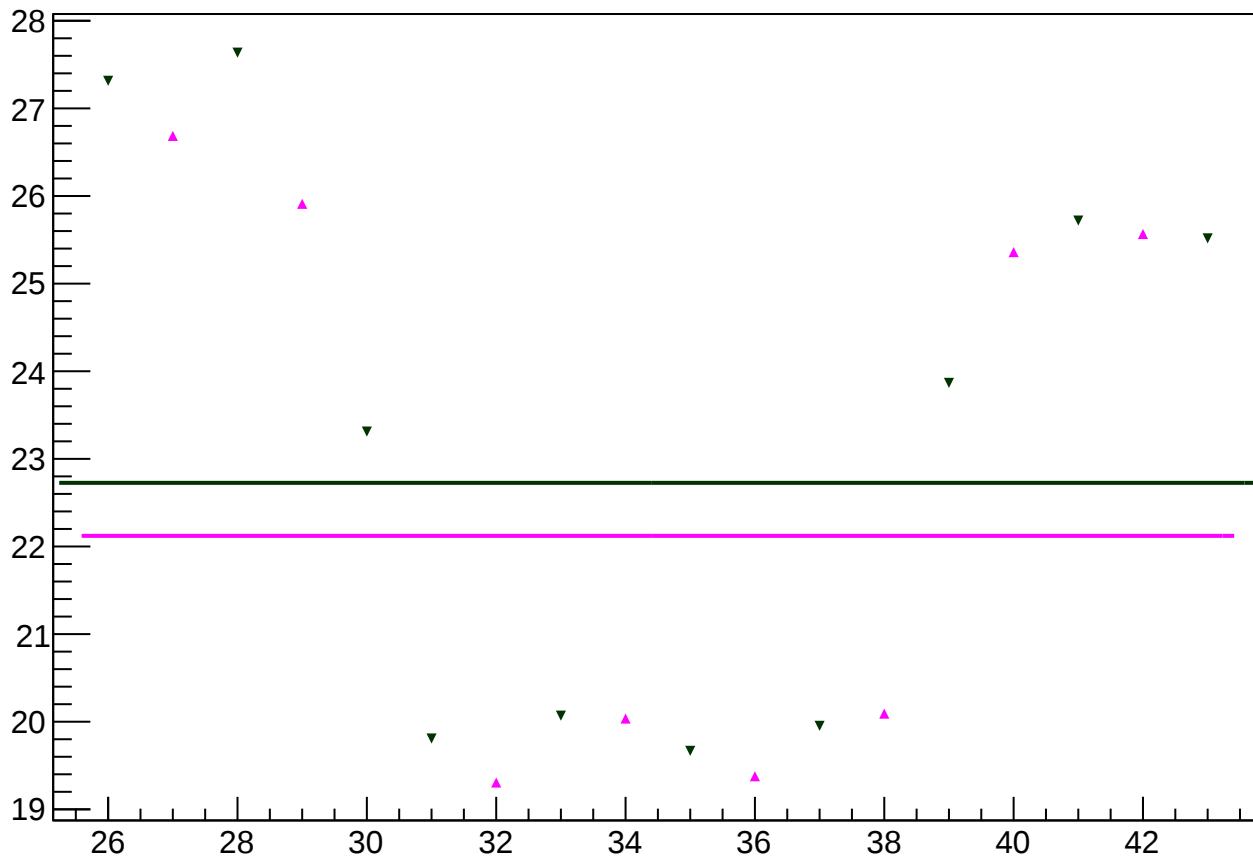
3.960+/-10.046 χ^2/NDF : 7.4/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -5.736+/-9.866 χ^2/NDF : 8.5/7

-5.736+/-9.866 χ^2/NDF : 8.5/7

asym_bcm_dg_us_bcm_dg_ds_agg_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 22.726+/-0.007 χ^2/NDF :184323.0/9

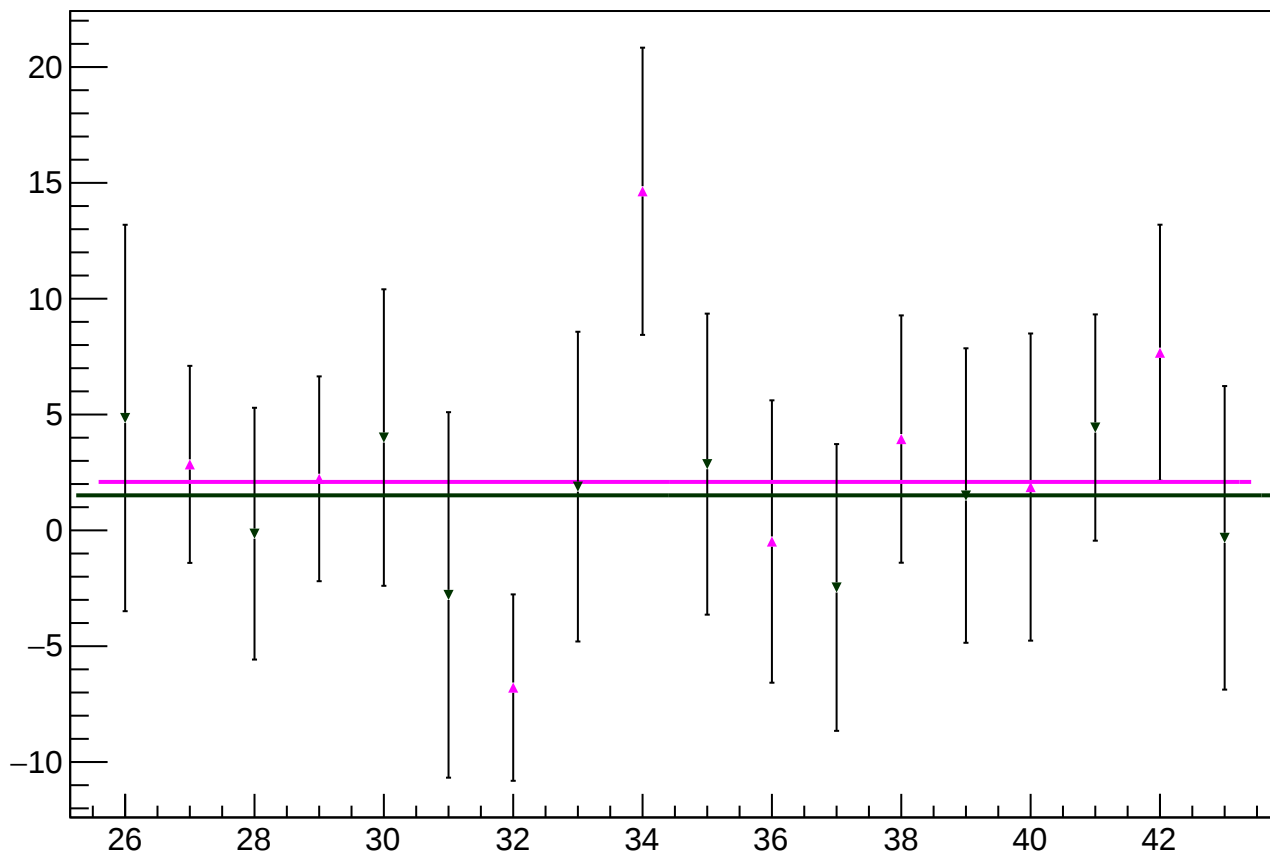
22.726+/-0.007 χ^2/NDF : 184323.0/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

22.121+/-0.007 χ^2/NDF : 200835.7/7

Left In: 22.121+/-0.007 χ^2/NDF :200835.7/7

diff_bpm12X_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.512+/-1.997 χ^2/NDF : 1.6/9

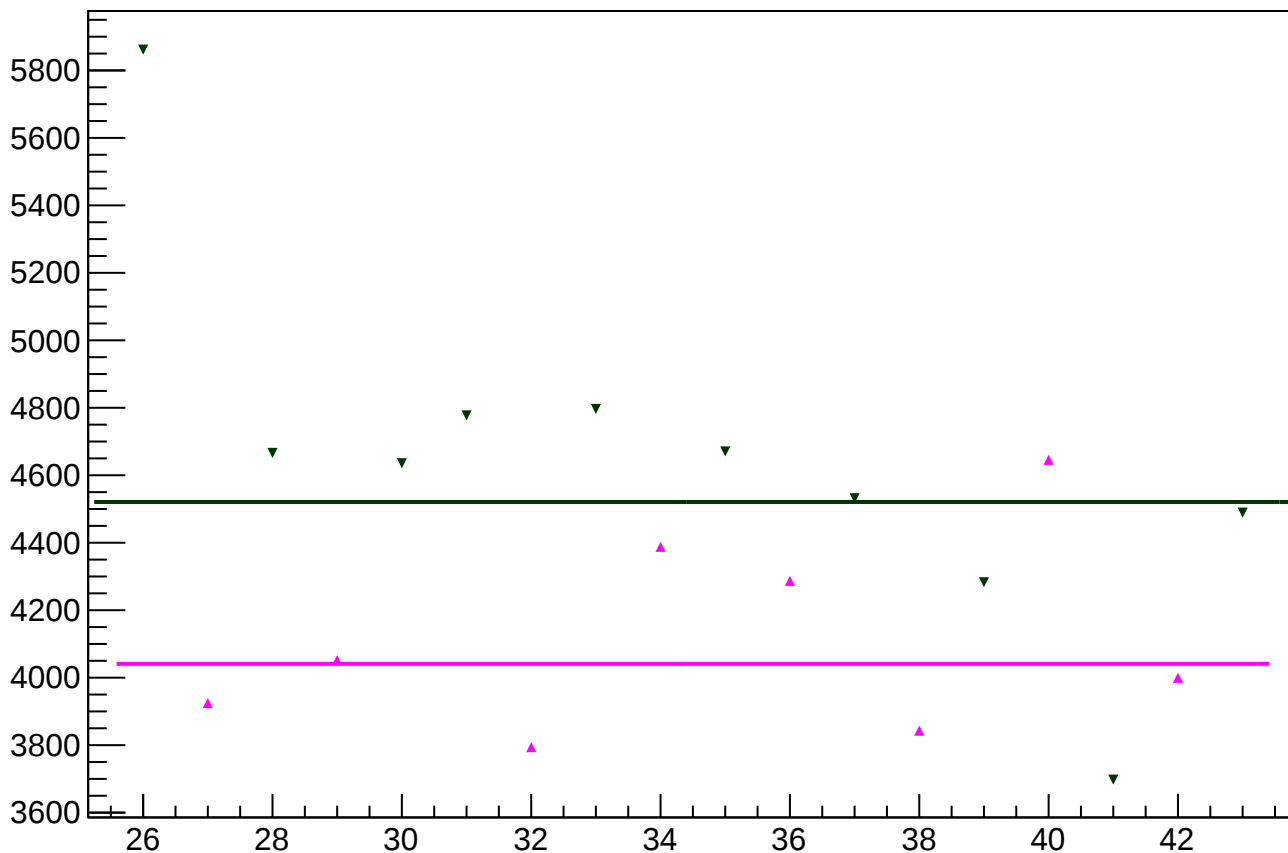
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.091+/-1.791 χ^2/NDF : 10.3/7

1.512+/-1.997 χ^2/NDF : 1.6/9

2.091+/-1.791 χ^2/NDF : 10.3/7

diff_bpm12X_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4520.844+/-1.412 χ^2/NDF :119990.0/9

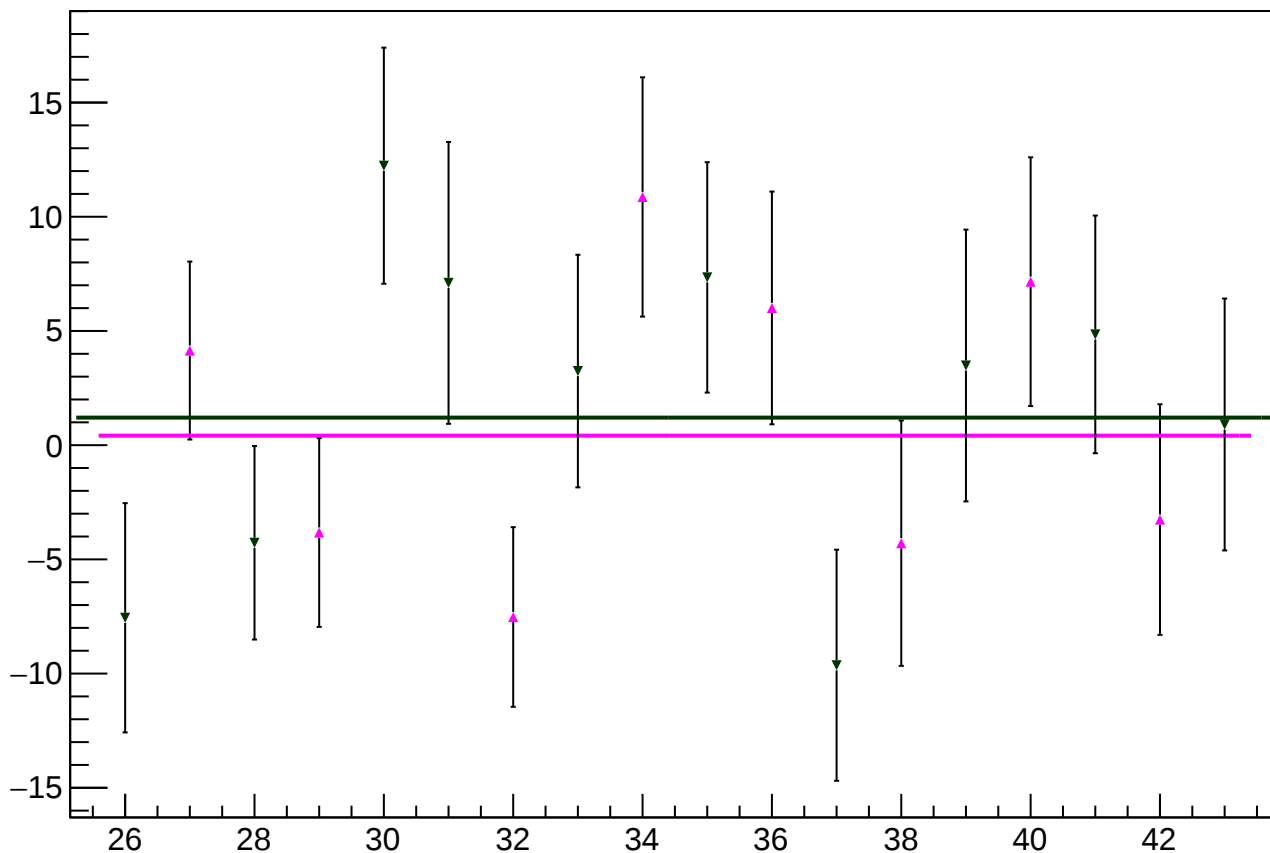
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4041.058+/-1.266 χ^2/NDF :38077.1/7

4520.844+/-1.412 χ^2/NDF : 119990.0/9

4041.058+/-1.266 χ^2/NDF : 38077.1/7

diff_bpm12Y_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.206+/-1.635 χ^2/NDF : 17.1/9

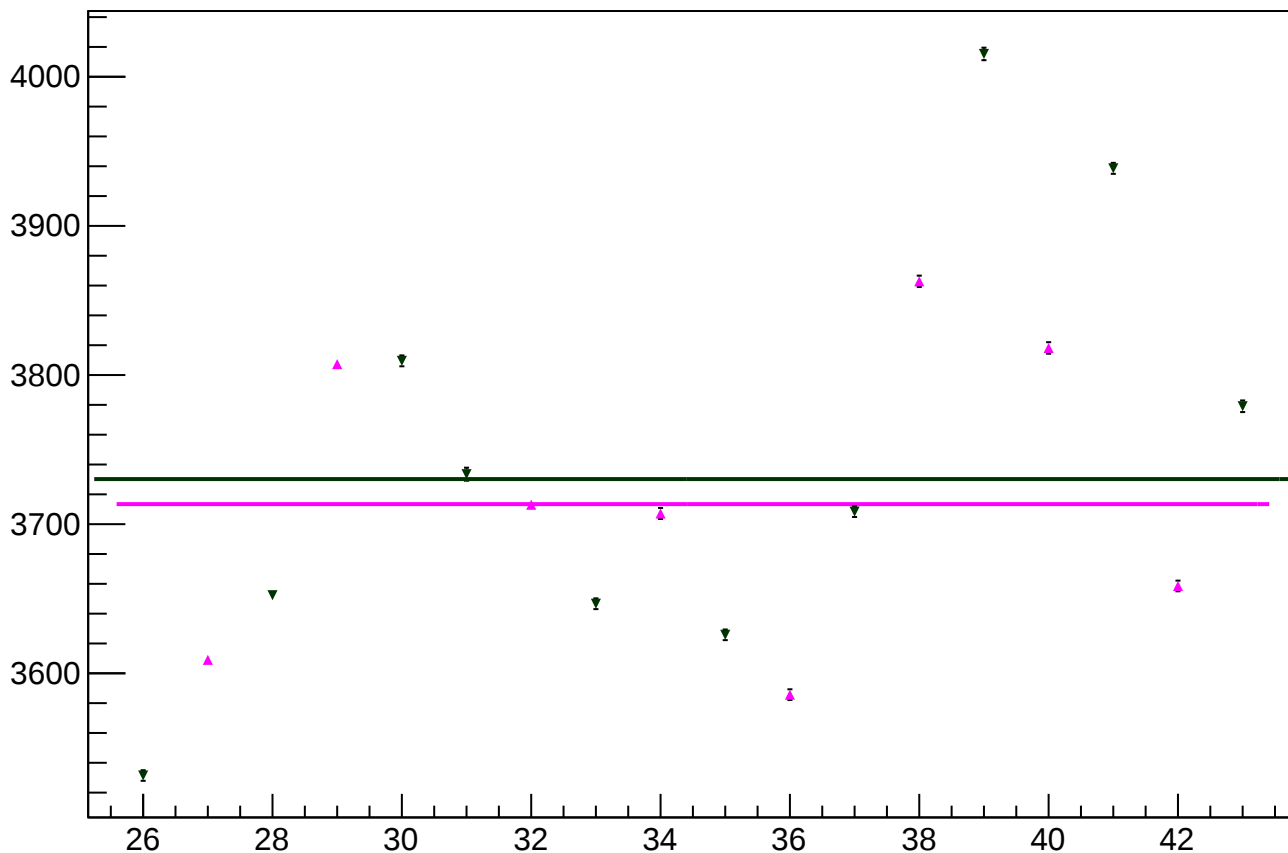
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.417+/-1.640 χ^2/NDF : 14.1/7

1.206+/-1.635 χ^2/NDF : 17.1/9

0.417+/-1.640 χ^2/NDF : 14.1/7

diff_bpm12Y_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3730.233+/-1.156 χ^2/NDF :13673.0/9

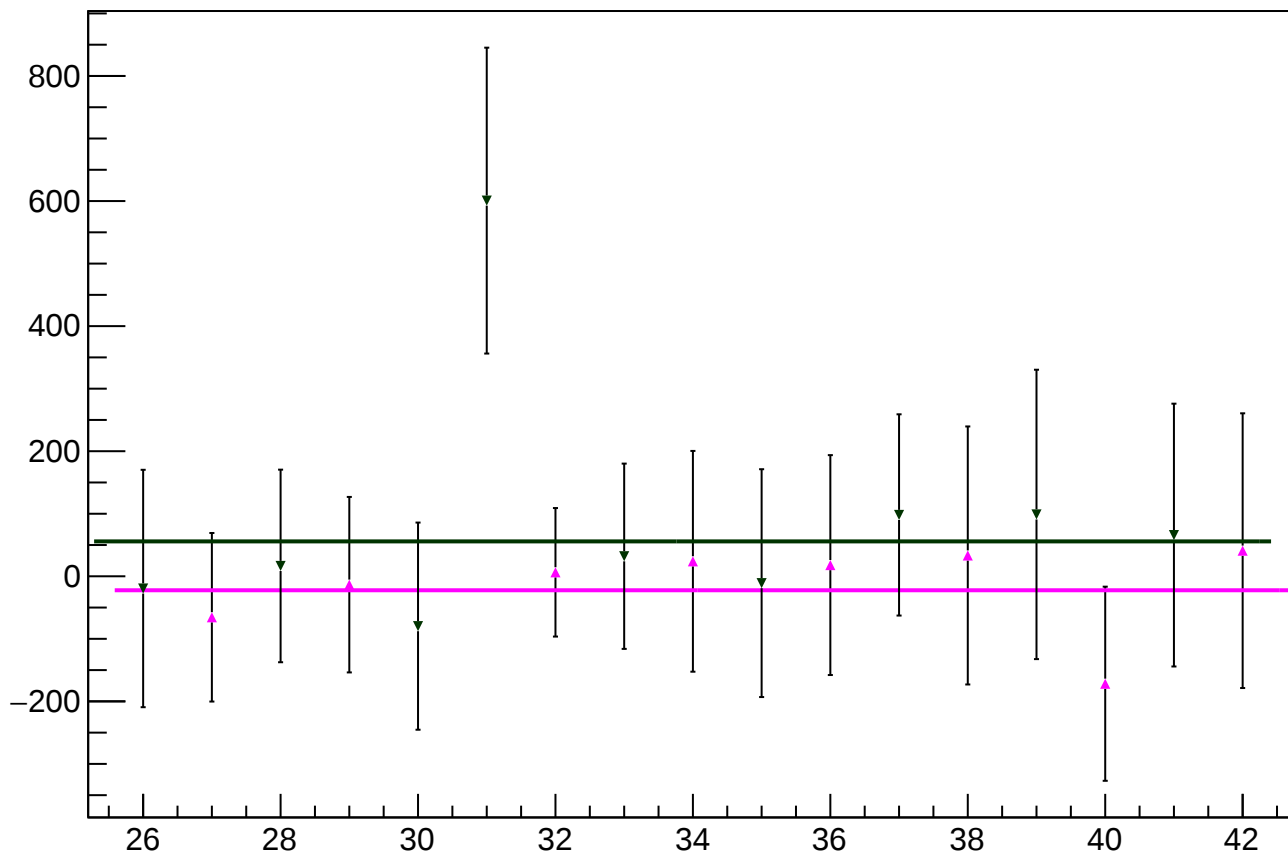
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3713.444+/-1.160 χ^2/NDF :6253.8/7

3730.233+/-1.156 χ^2/NDF : 13673.0/9

3713.444+/-1.160 χ^2/NDF : 6253.8/7

asym_bcm_dg_us_cav4cQ_agg_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 55.788+/-59.892 χ^2/NDF : 6.1/8

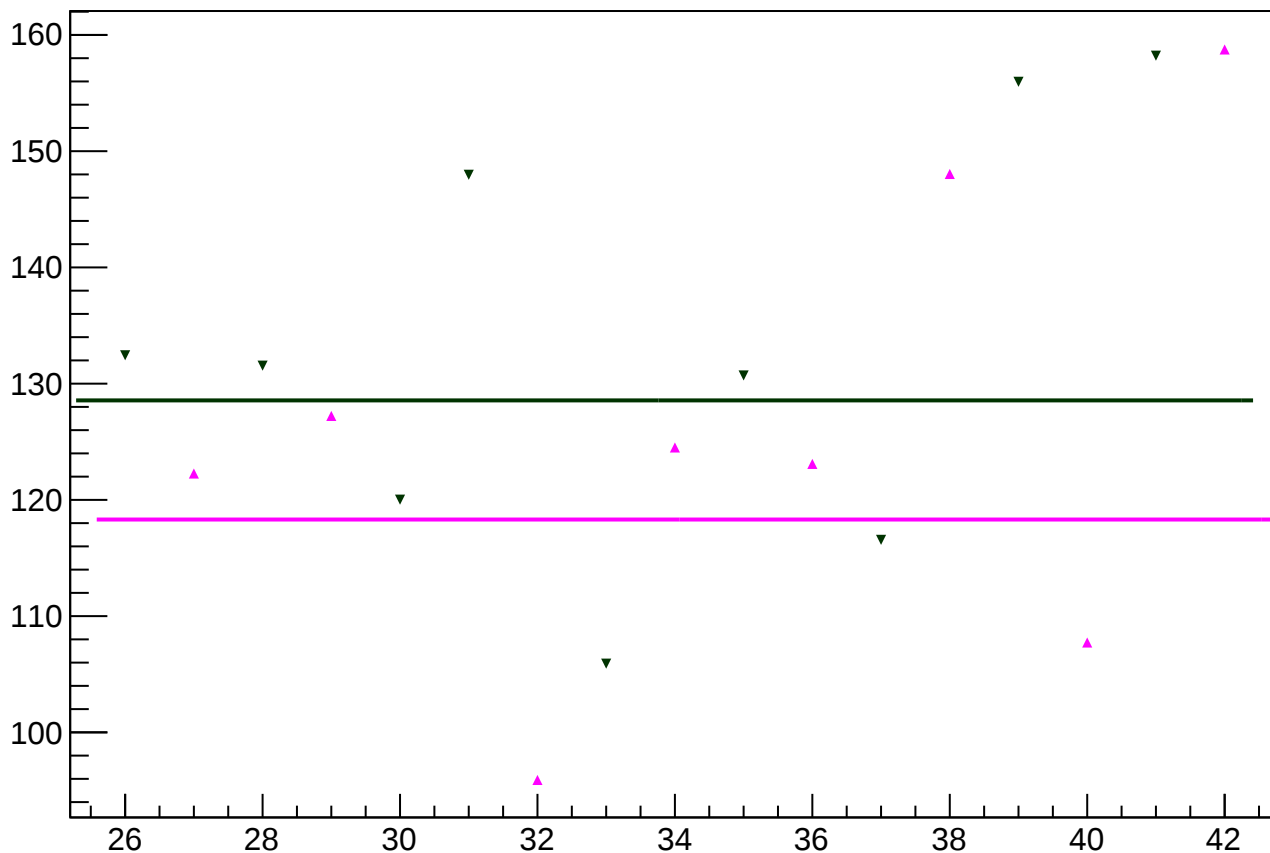
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -22.351+/-53.393 χ^2/NDF : 1.4/7

55.788+/-59.892 χ^2/NDF : 6.1/8

-22.351+/-53.393 χ^2/NDF : 1.4/7

asym_bcm_dg_us_cav4cQ_agg_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 128.560+/-0.042 χ^2/NDF :145575.3/8

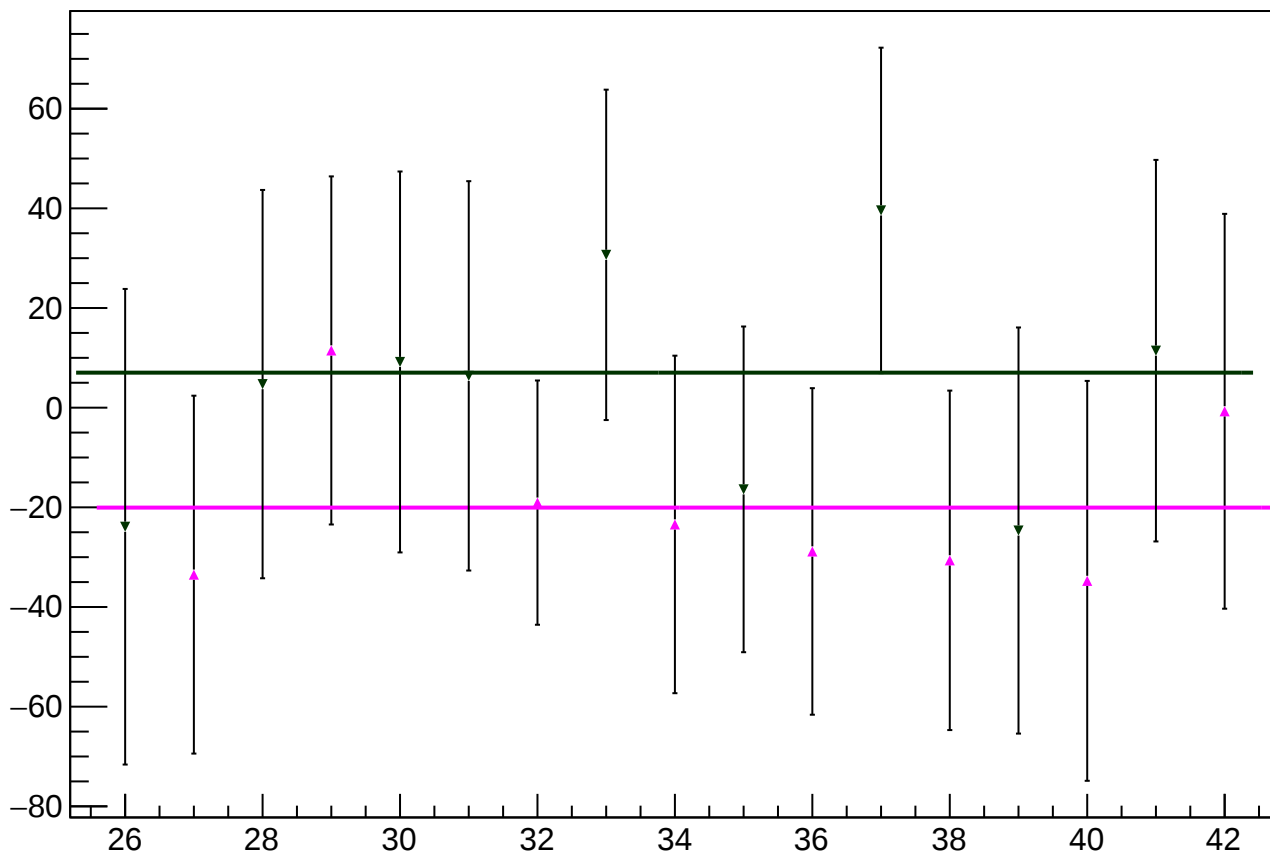
128.560+/-0.042 χ^2/NDF : 145575.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

118.311+/-0.038 χ^2/NDF : 227483.3/7

Left In: 118.311+/-0.038 χ^2/NDF :227483.3/7

asym_bcm_dg_us_cav4cQ_agg_dd_mean vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 7.028 $\pm$ 12.398 χ^2 /NDF: 3.1/8

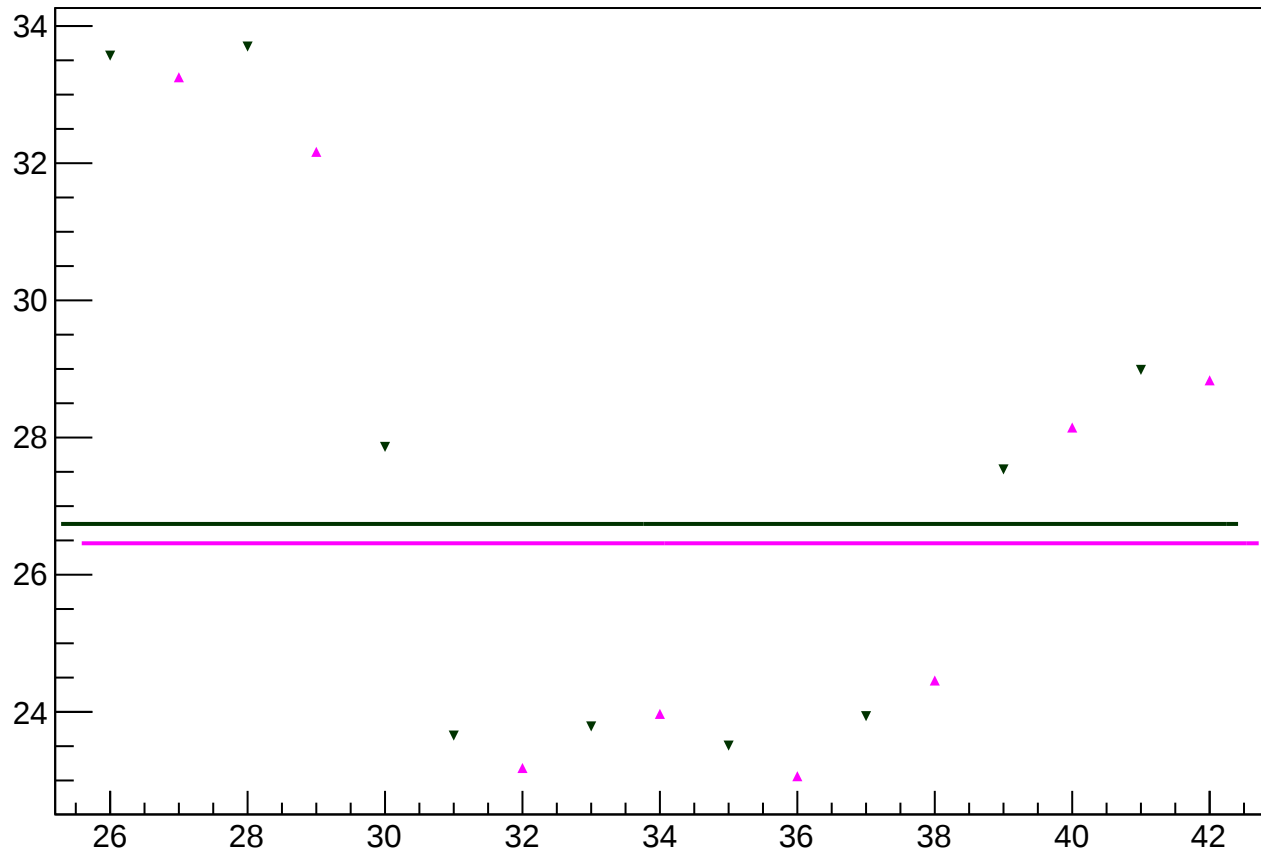
7.028 $\pm$ 12.398 χ^2 /NDF: 3.1/8

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-20.053 $\pm$ 11.799 χ^2 /NDF: 1.5/7

Left In: -20.053 $\pm$ 11.799 χ^2 /NDF: 1.5/7

asym_bcm_dg_us_cav4cQ_agg_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 26.740+/-0.009 χ^2/NDF : 176771.5/8

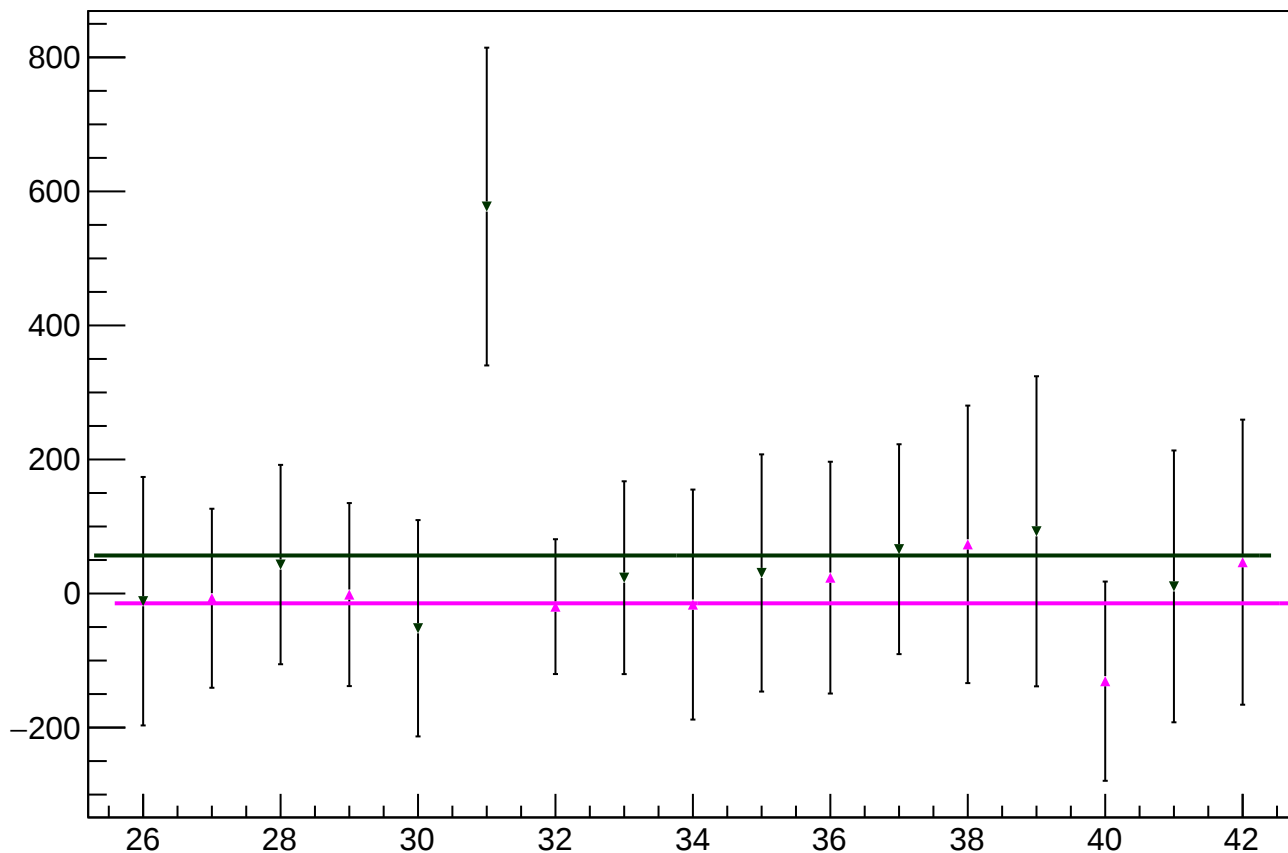
26.740+/-0.009 χ^2/NDF : 176771.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

26.458+/-0.008 χ^2/NDF : 210657.2/7

Left In: 26.458+/-0.008 χ^2/NDF : 210657.2/7

asym_bcm_dg_ds_cav4cQ_agg_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 56.763+/-58.268 χ^2/NDF : 5.6/8

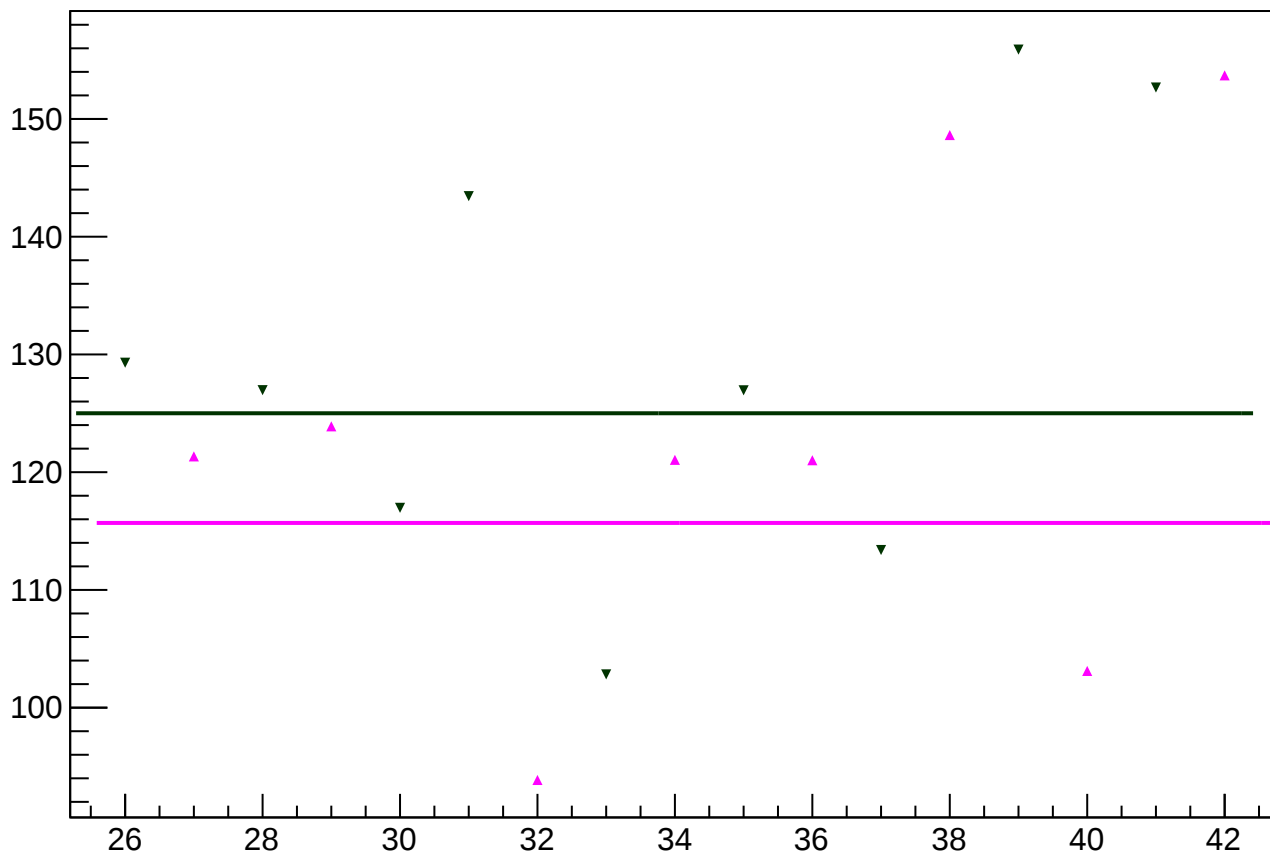
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -14.603+/-52.227 χ^2/NDF : 0.9/7

56.763+/-58.268 χ^2/NDF : 5.6/8

-14.603+/-52.227 χ^2/NDF : 0.9/7

asym_bcm_dg_ds_cav4cQ_agg_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 125.005+/-0.041 χ^2/NDF : 150125.6/8

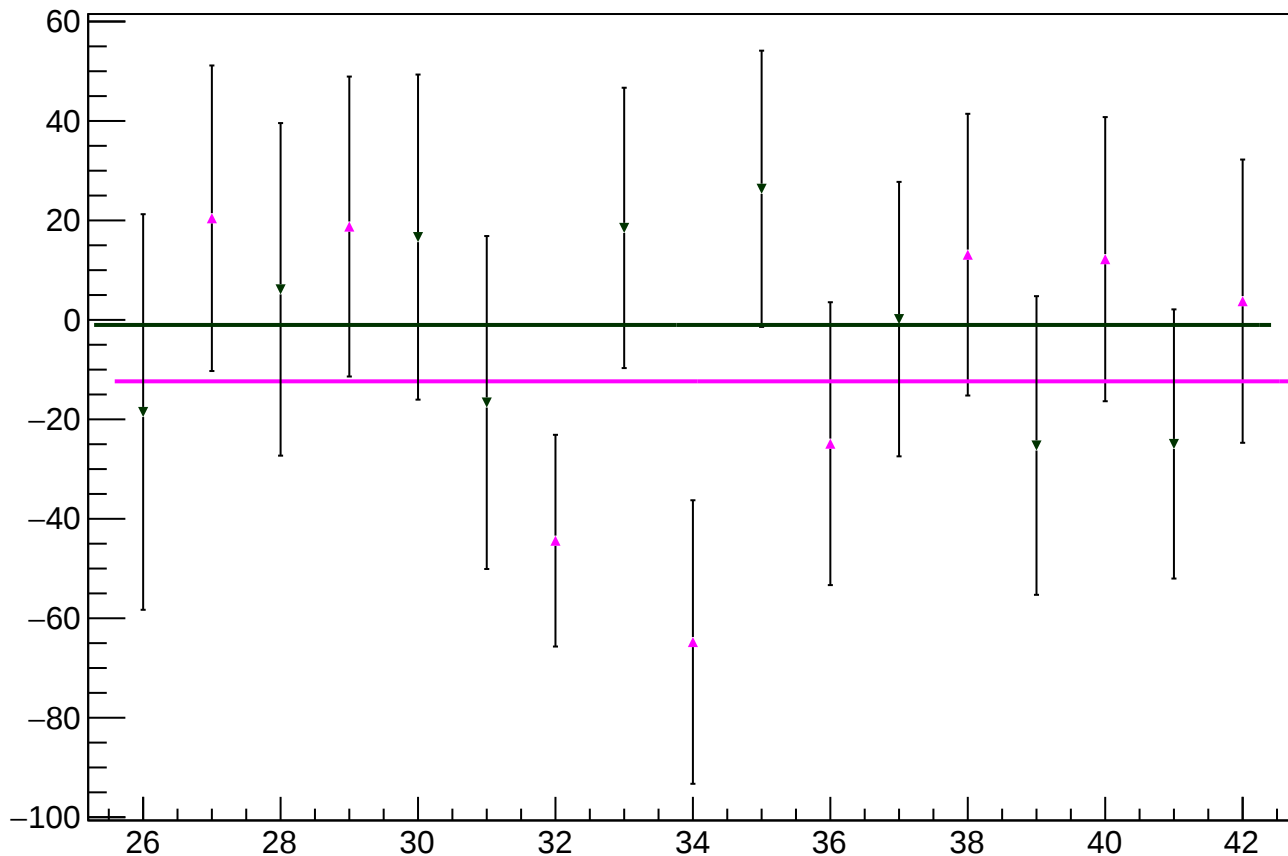
125.005+/-0.041 χ^2/NDF : 150125.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

115.690+/-0.037 χ^2/NDF : 237670.3/7

Left In: 115.690+/-0.037 χ^2/NDF : 237670.3/7

asym_bcm_dg_ds_cav4cQ_agg_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1.017+/-10.154 χ^2/NDF : 3.6/8

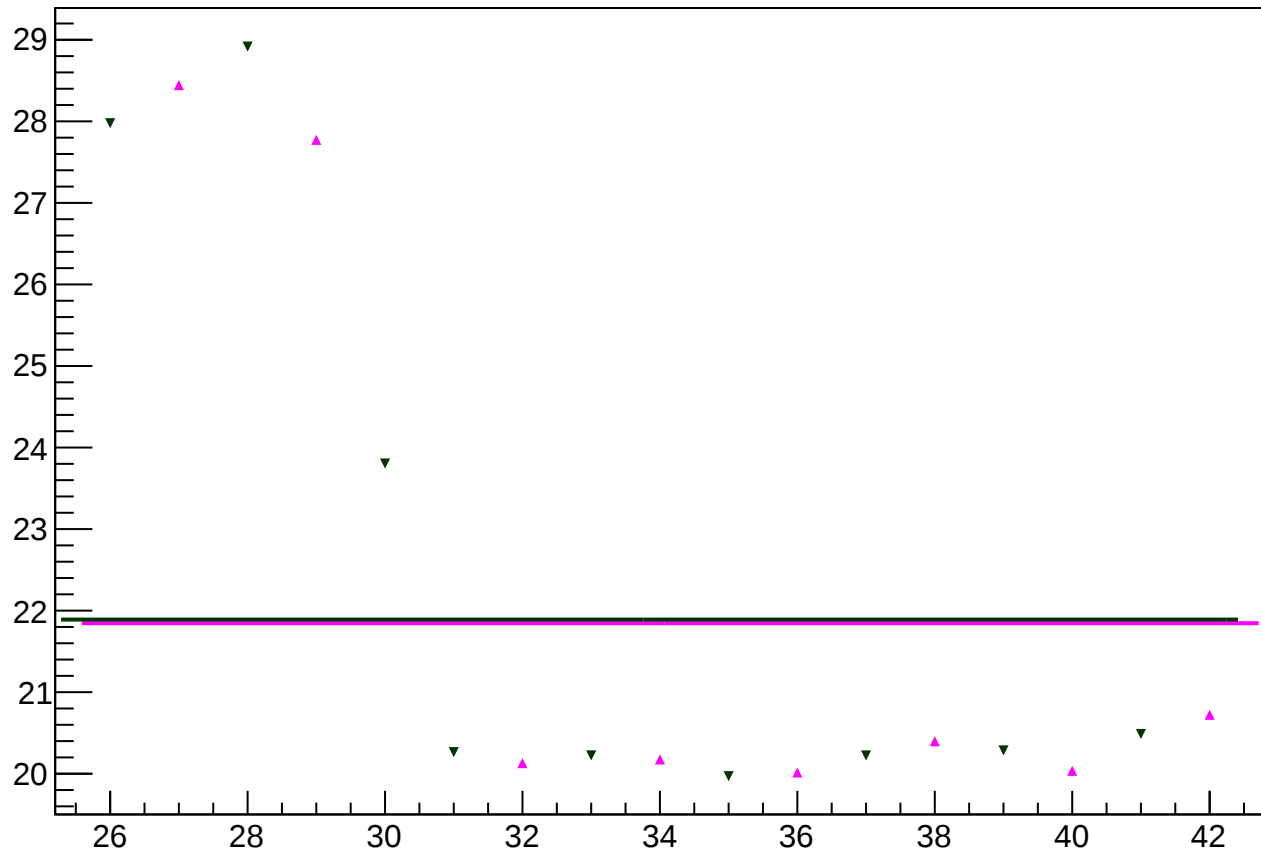
-1.017+/-10.154 χ^2/NDF : 3.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-12.356+/-9.741 χ^2/NDF : 9.9/7

Left In: -12.356+/-9.741 χ^2/NDF : 9.9/7

asym_bcm_dg_ds_cav4cQ_agg_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 21.890+/-0.007 χ^2/NDF :181663.5/8

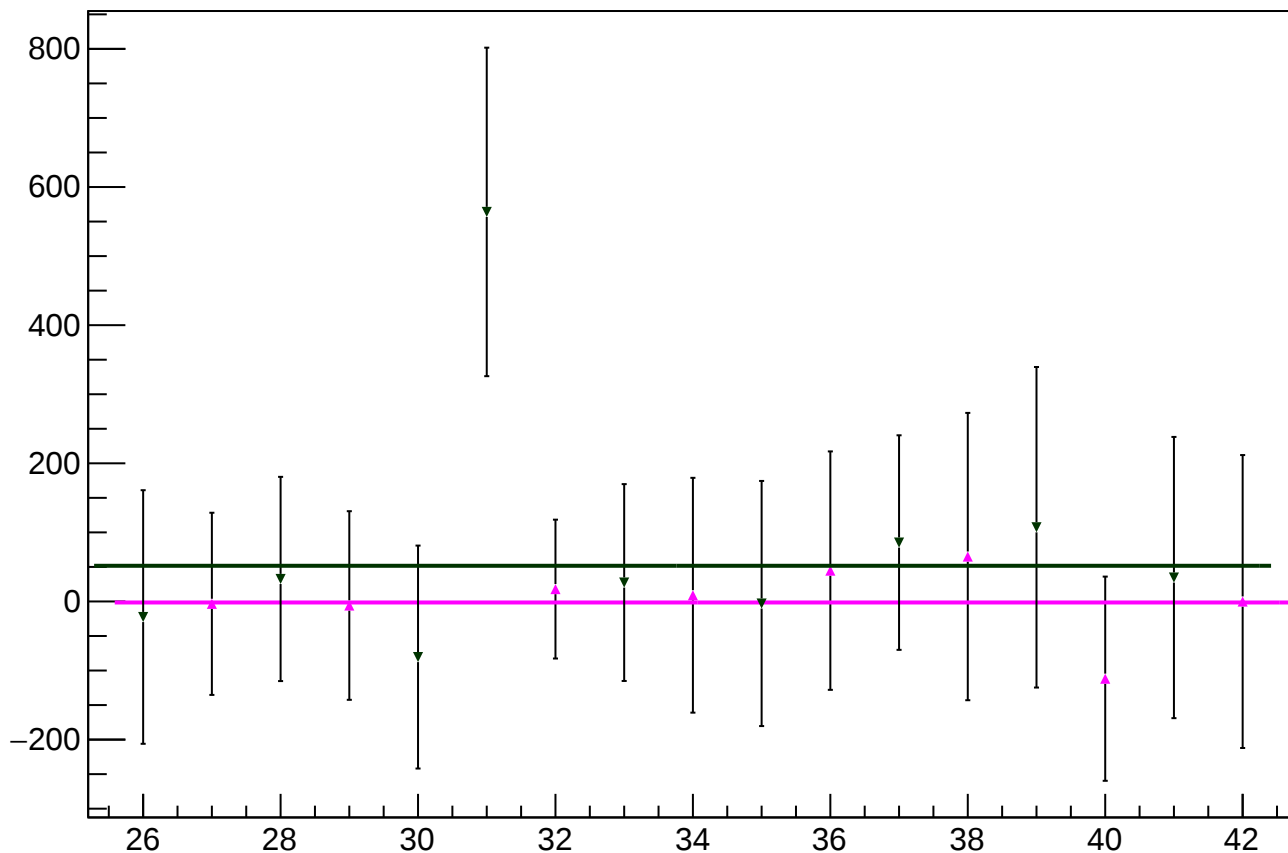
21.890+/-0.007 χ^2/NDF : 181663.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

21.846+/-0.007 χ^2/NDF : 214051.0/7

Left In: 21.846+/-0.007 χ^2/NDF :214051.0/7

asym_bcm_an_us_cav4cQ_agg_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 51.653+/-58.058 χ^2/NDF : 5.7/8

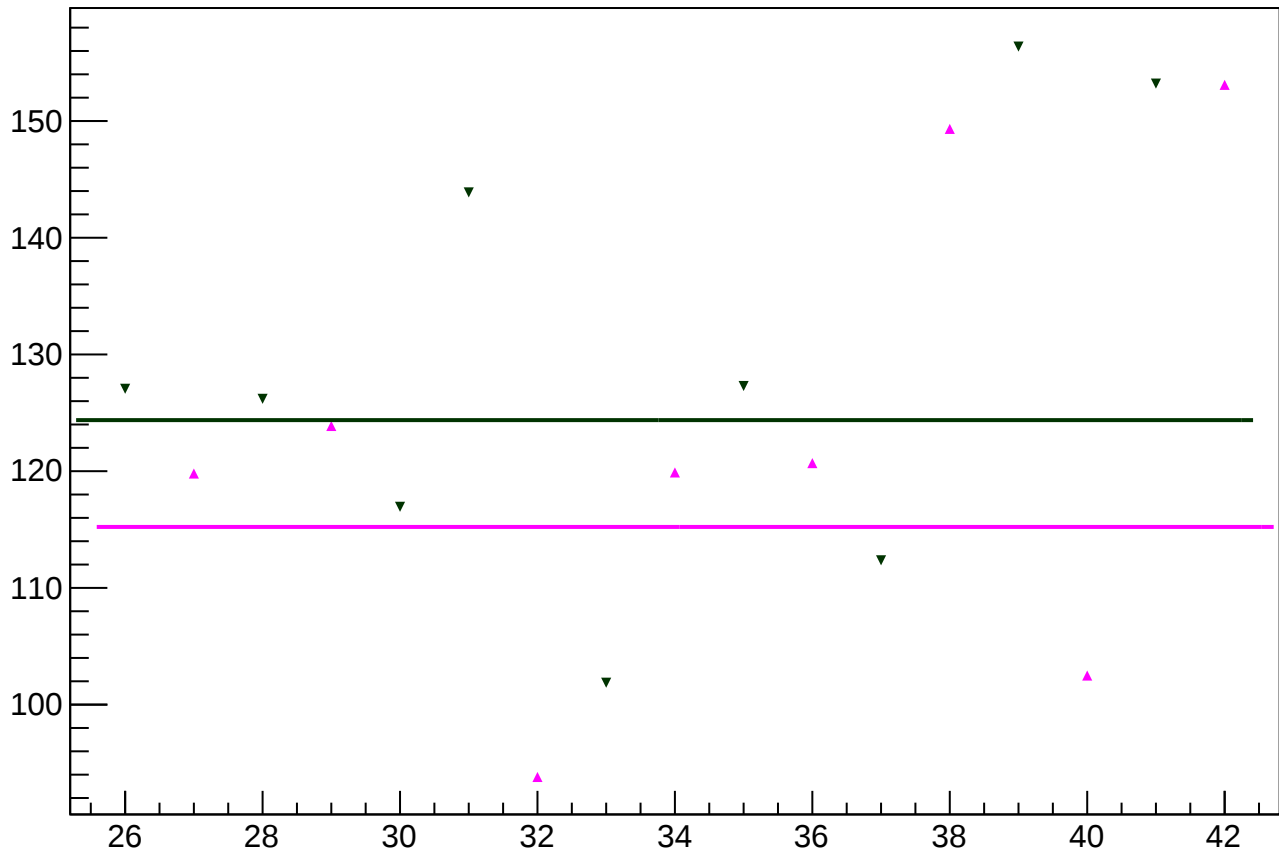
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.485+/-52.029 χ^2/NDF : 0.8/7

51.653+/-58.058 χ^2/NDF : 5.7/8

-1.485+/-52.029 χ^2/NDF : 0.8/7

asym_bcm_an_us_cav4cQ_agg_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 124.375+/-0.041 χ^2/NDF : 158935.2/8

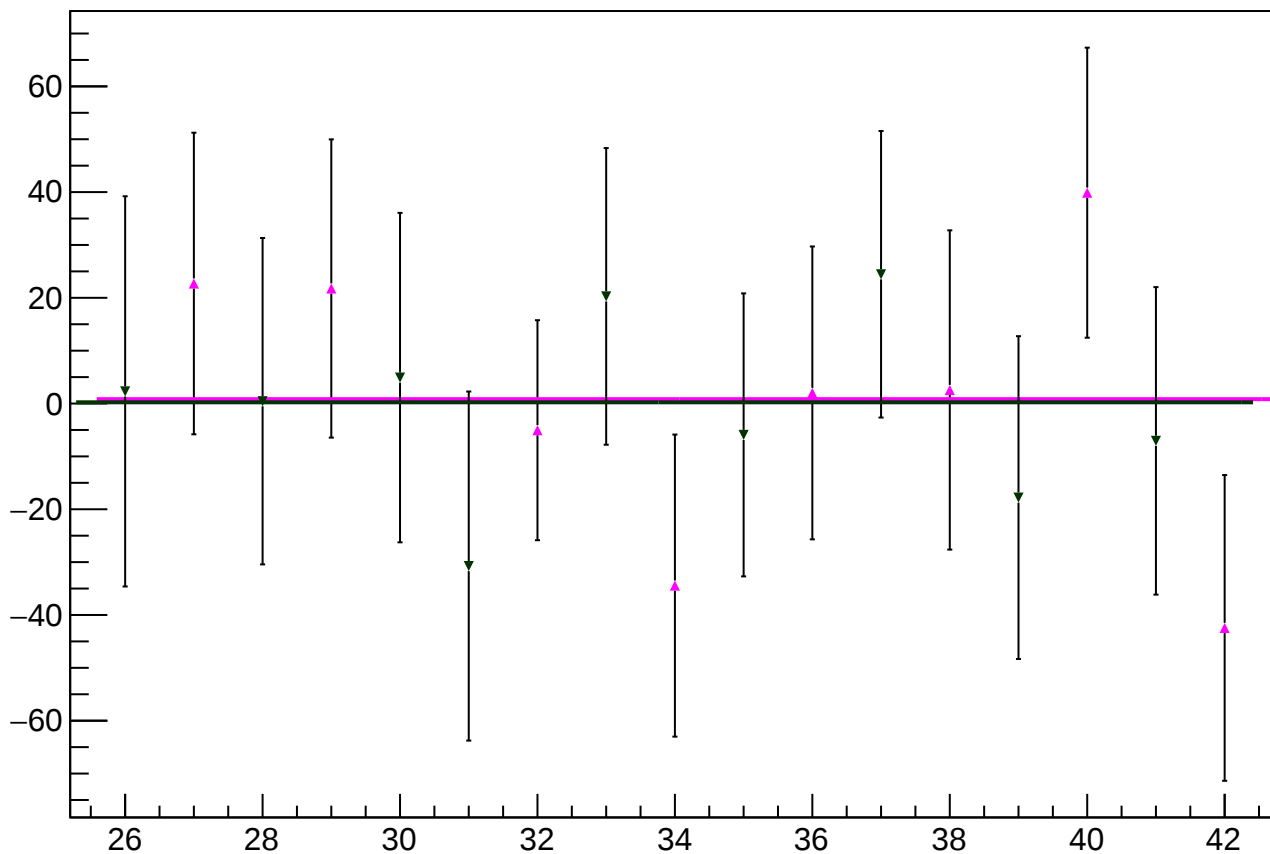
124.375+/-0.041 χ^2/NDF : 158935.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

115.224+/-0.037 χ^2/NDF : 237198.7/7

Left In: 115.224+/-0.037 χ^2/NDF : 237198.7/7

asym_bcm_an_us_cav4cQ_agg_dd_mean vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.232 $\pm$ 9.994 χ^2 /NDF: 2.7/8

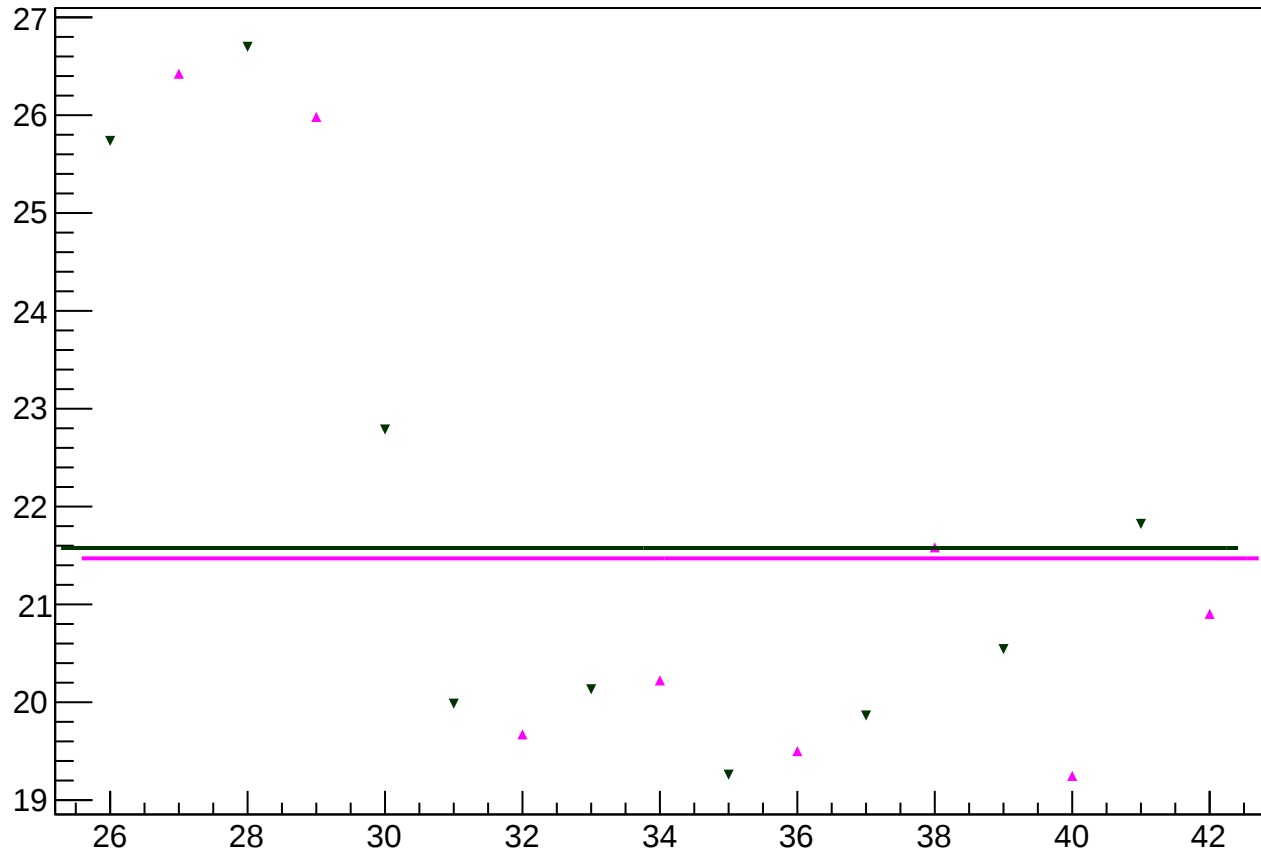
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.830 $\pm$ 9.559 χ^2 /NDF: 7.0/7

0.232 $\pm$ 9.994 χ^2 /NDF: 2.7/8

0.830 $\pm$ 9.559 χ^2 /NDF: 7.0/7

asym_bcm_an_us_cav4cQ_agg_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 21.577+/-0.007 χ^2/NDF :118812.1/8

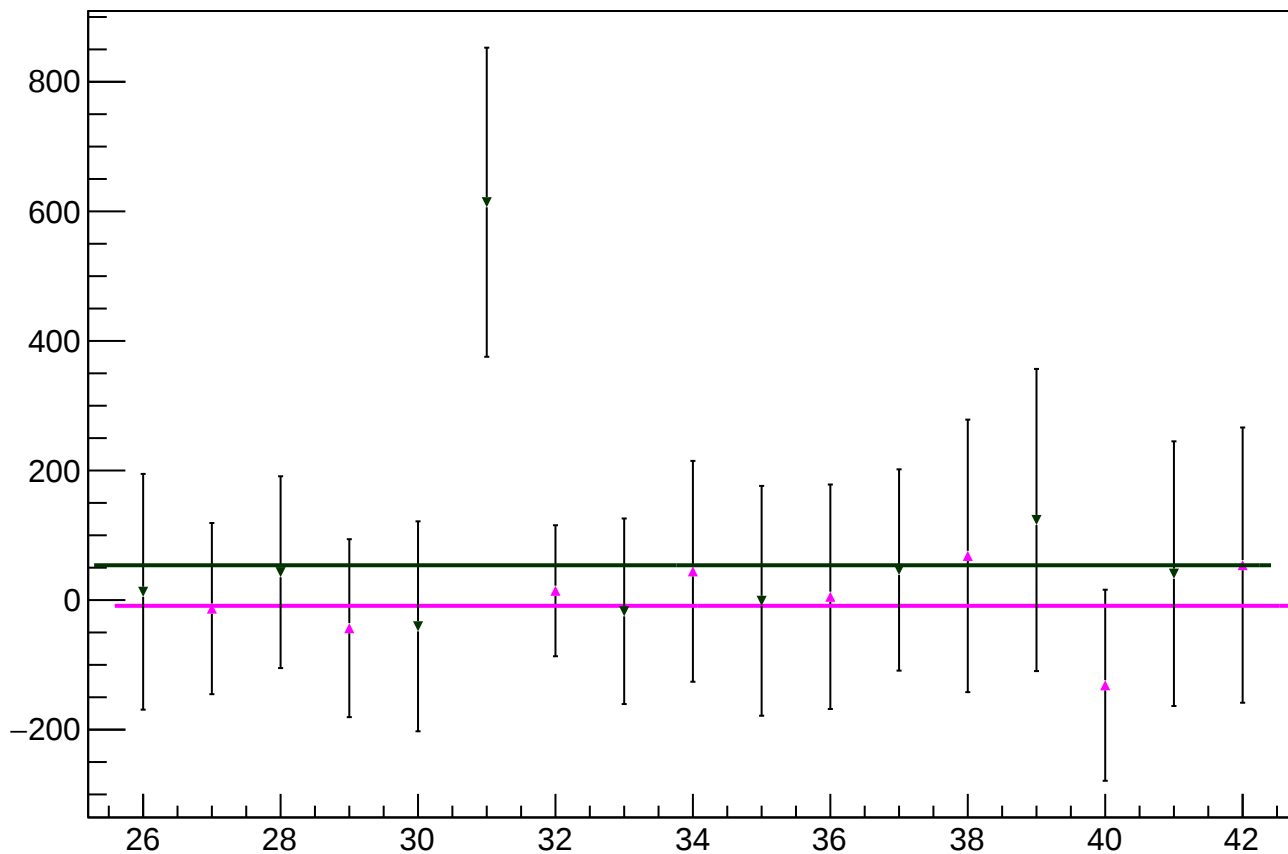
21.577+/-0.007 χ^2/NDF : 118812.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

21.471+/-0.007 χ^2/NDF : 154241.5/7

Left In: 21.471+/-0.007 χ^2/NDF :154241.5/7

asym_bcm_an_ds_cav4cQ_agg_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 53.739+/-58.143 χ^2/NDF : 6.3/8

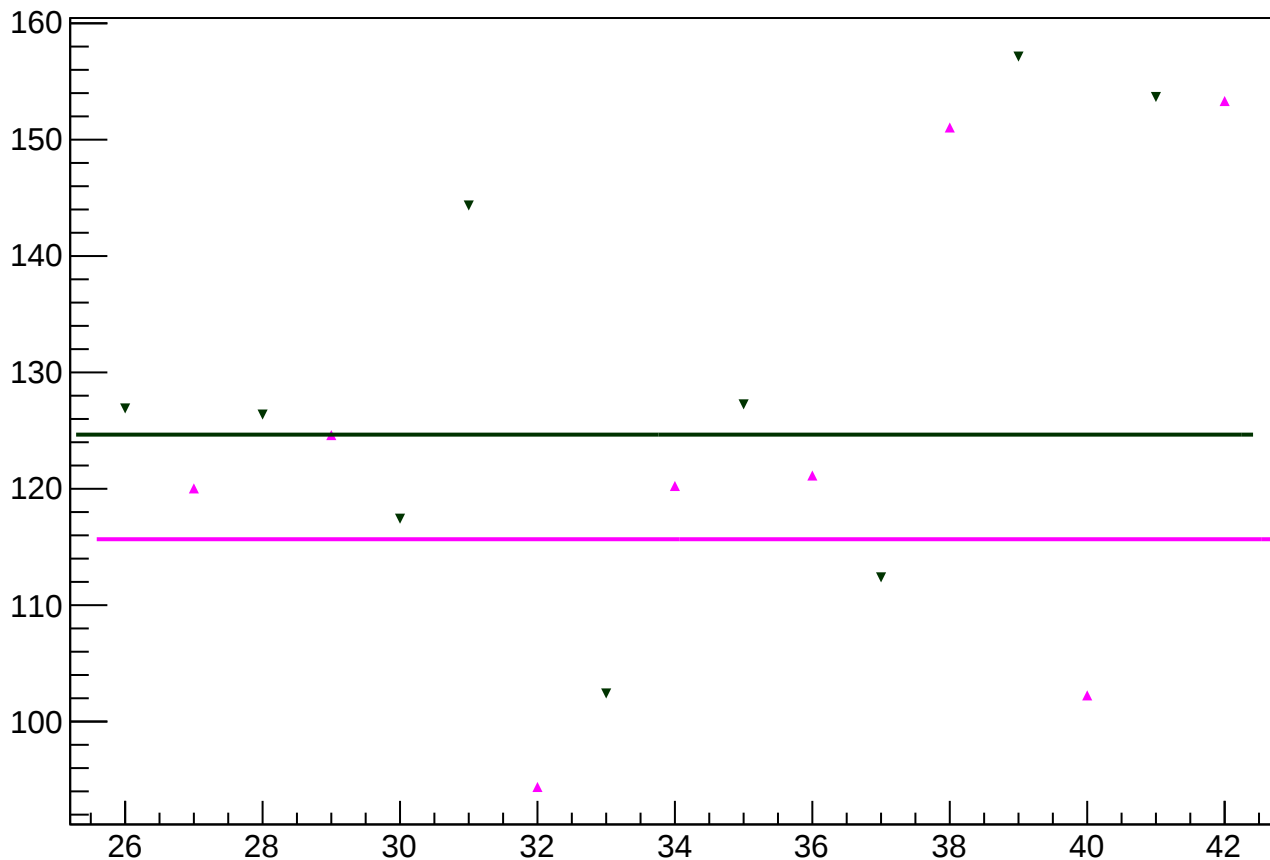
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -8.870+/-52.228 χ^2/NDF : 1.1/7

53.739+/-58.143 χ^2/NDF : 6.3/8

-8.870+/-52.228 χ^2/NDF : 1.1/7

asym_bcm_an_ds_cav4cQ_agg_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 124.654+/-0.041 χ^2/NDF : 158453.5/8

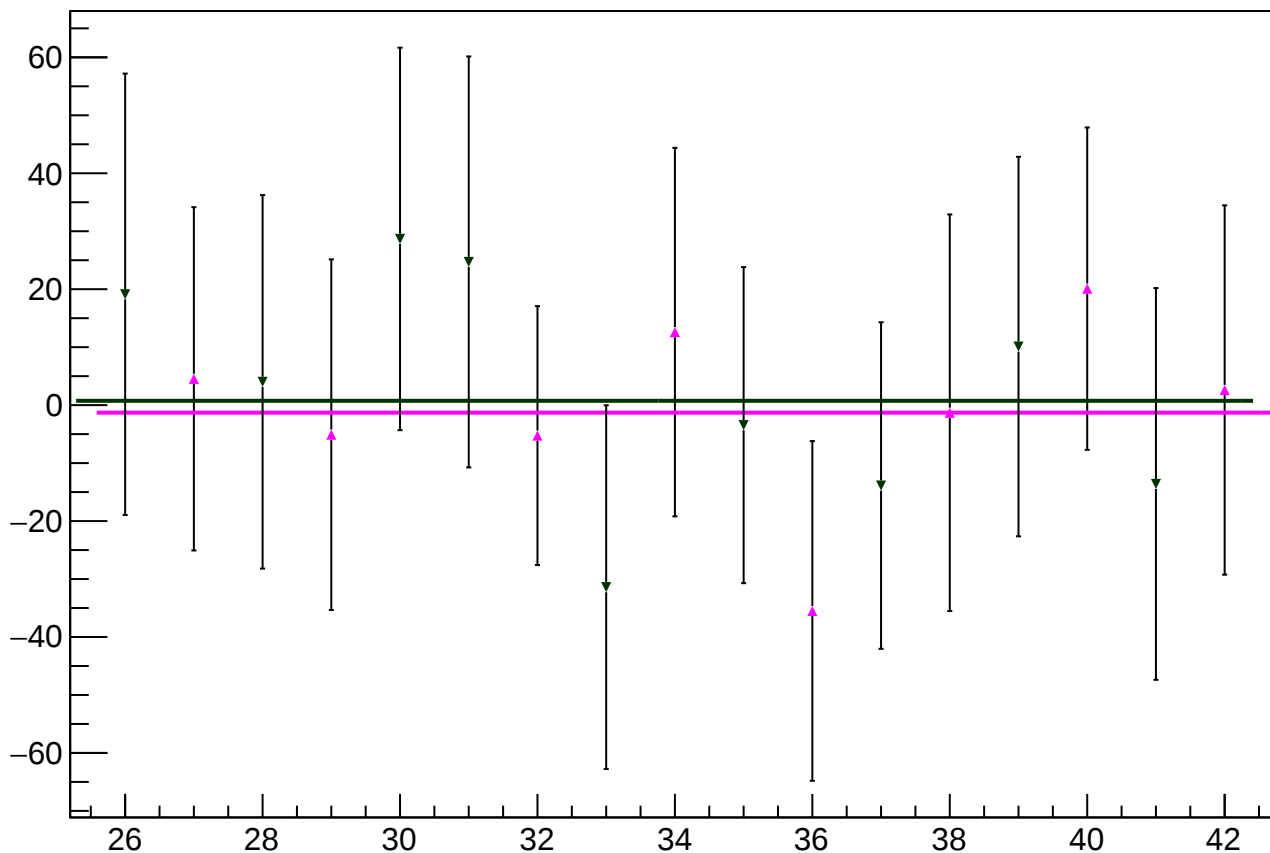
124.654+/-0.041 χ^2/NDF : 158453.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

115.666+/-0.037 χ^2/NDF : 238759.2/7

Left In: 115.666+/-0.037 χ^2/NDF : 238759.2/7

asym_bcm_an_ds_cav4cQ_agg_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.747+/-10.661 χ^2/NDF : 3.0/8

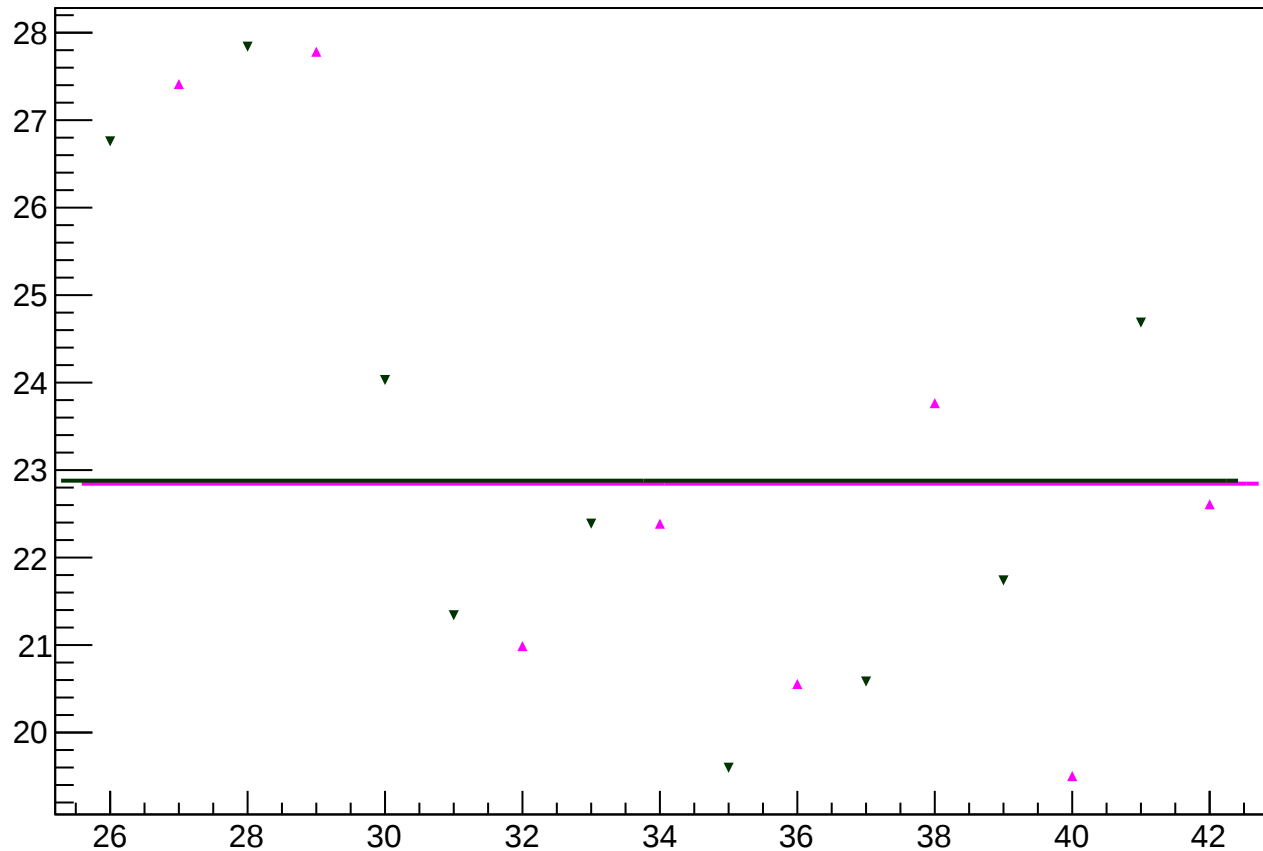
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.298+/-10.246 χ^2/NDF : 2.2/7

0.747+/-10.661 χ^2/NDF : 3.0/8

-1.298+/-10.246 χ^2/NDF : 2.2/7

asym_bcm_an_ds_cav4cQ_agg_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 22.879+/-0.008 χ^2/NDF : 125279.7/8

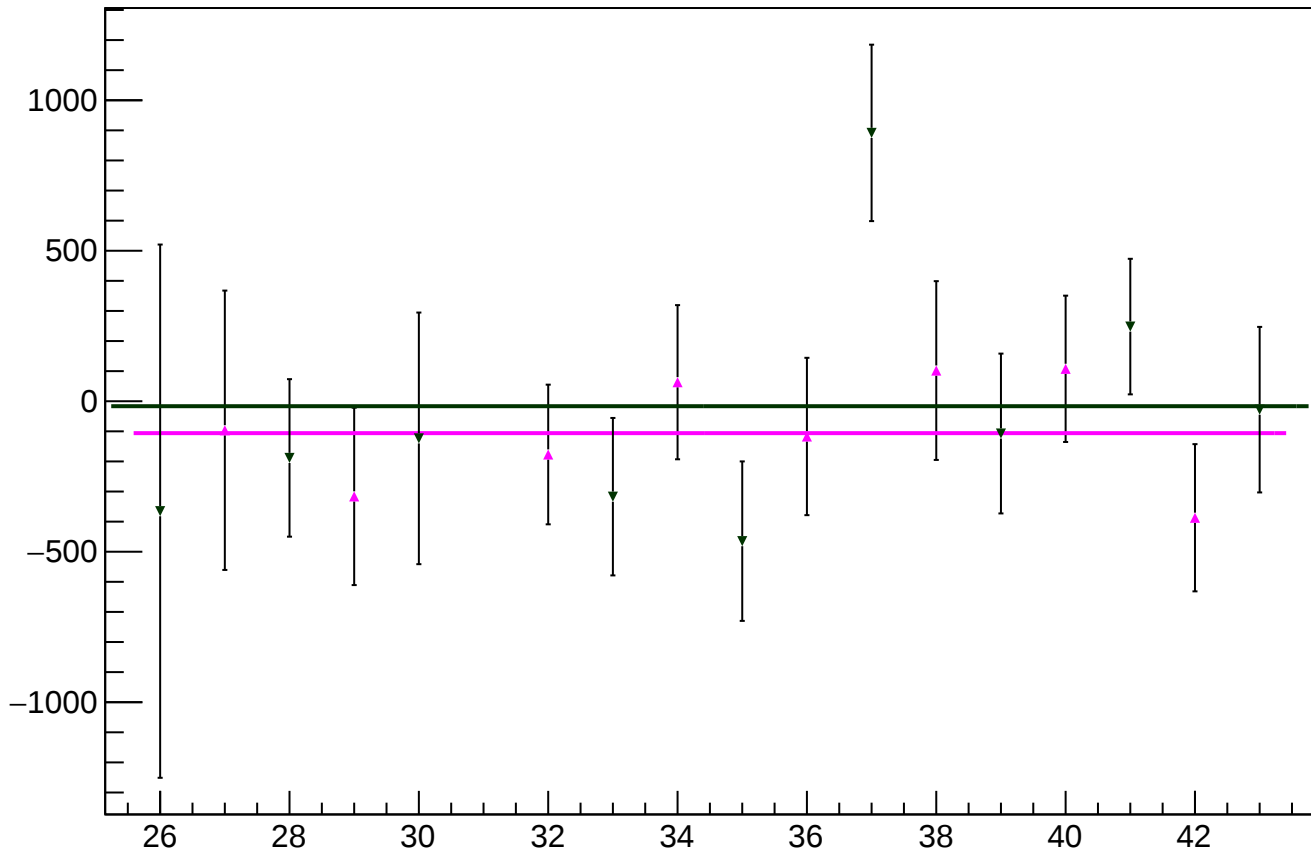
22.879+/-0.008 χ^2/NDF : 125279.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

22.845+/-0.007 χ^2/NDF : 157790.8/7

Left In: 22.845+/-0.007 χ^2/NDF : 157790.8/7

asym_sam_15_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -16.498+/-95.684 χ^2/NDF : 15.9/8

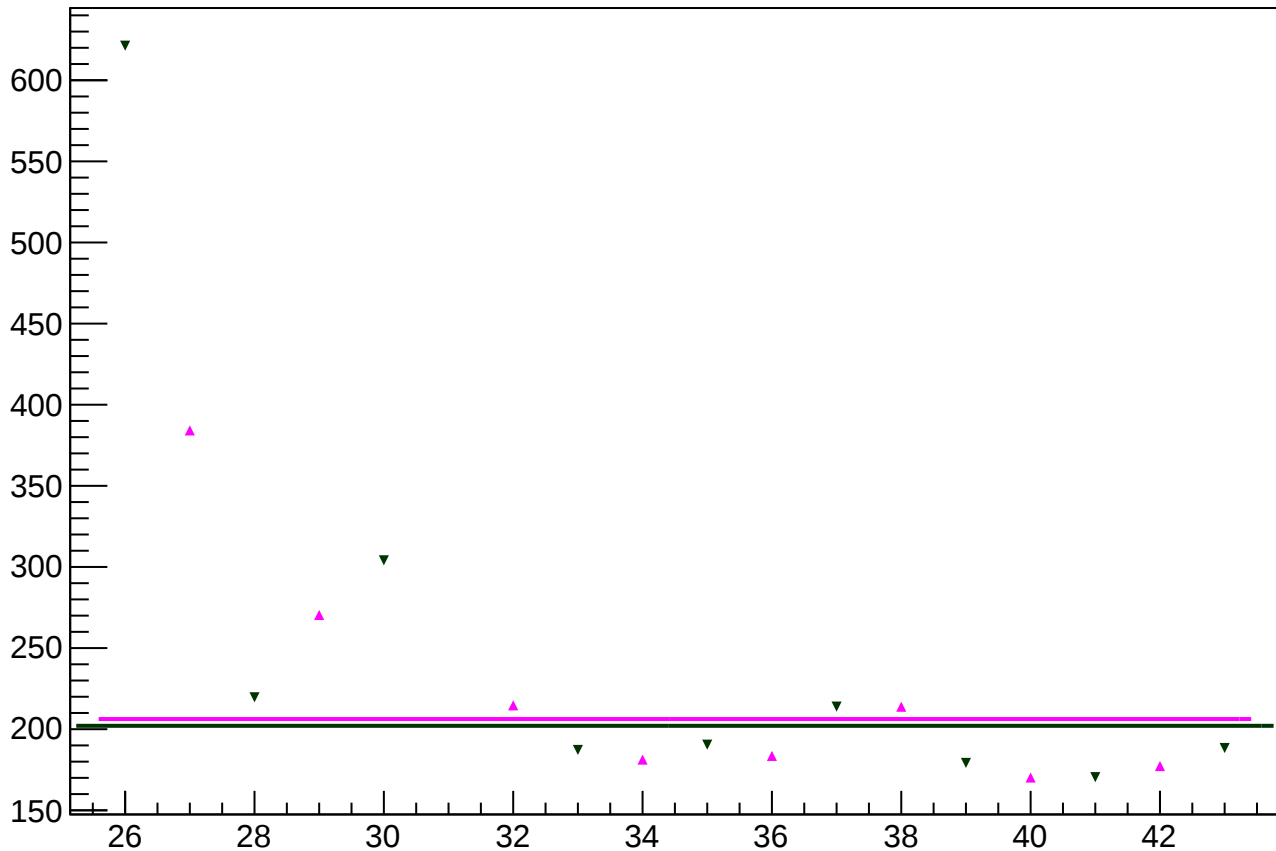
-16.498+/-95.684 χ^2/NDF : 15.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-106.016+/-95.522 χ^2/NDF : 3.6/7

Left In: -106.016+/-95.522 χ^2/NDF : 3.6/7

asym_sam_15_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 202.088+/-0.068 χ^2/NDF : 648842.0/8

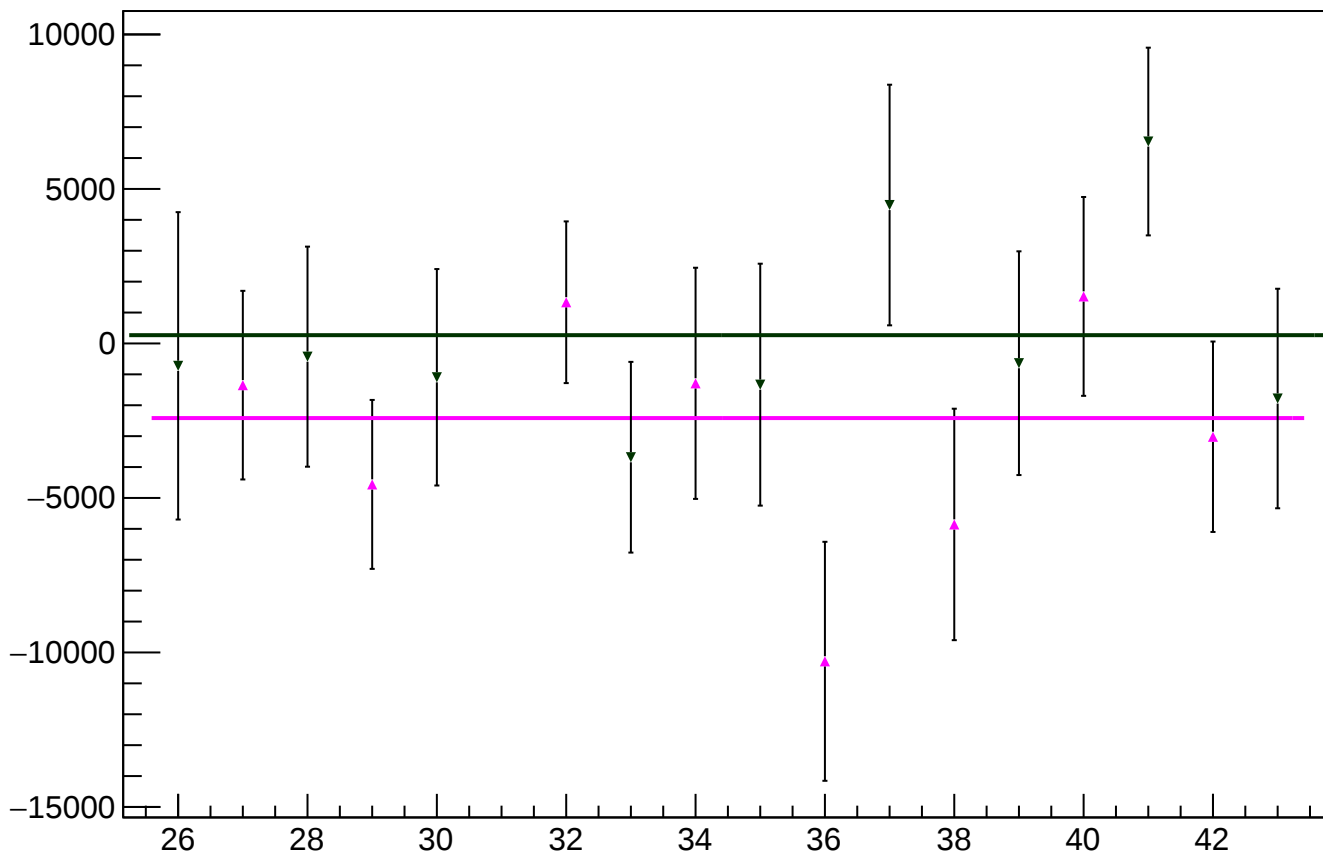
202.088+/-0.068 χ^2/NDF : 648842.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

206.264+/-0.068 χ^2/NDF : 498841.0/7

Left In: 206.264+/-0.068 χ^2/NDF : 498841.0/7

asym_sam_26_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 267.989+/-1194.389 χ^2/NDF : 7.9/8

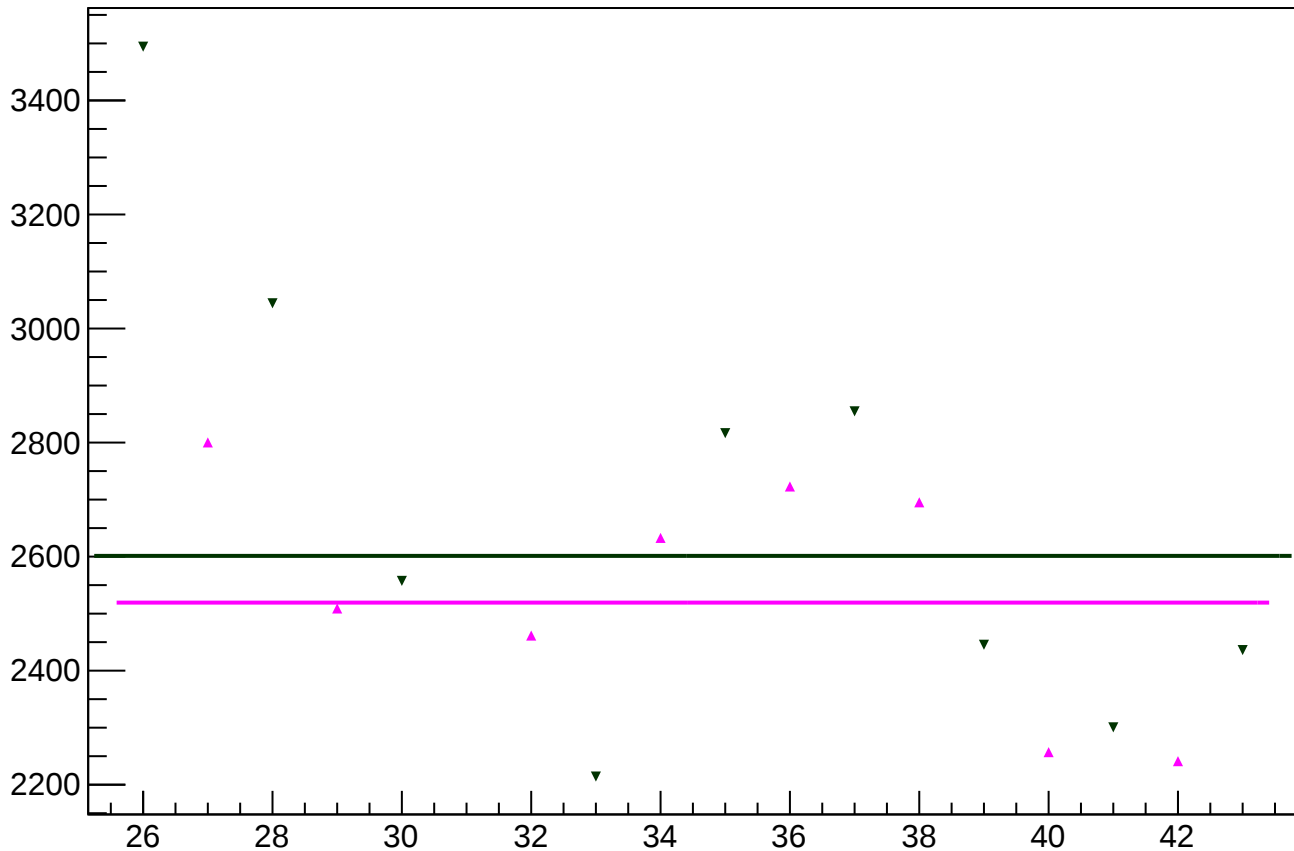
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2415.040+/-1118.856 χ^2/NDF : 9.4/7

267.989+/-1194.389 χ^2/NDF : 7.9/8

-2415.040+/-1118.856 χ^2/NDF : 9.4/7

asym_sam_26_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2601.288+/-0.845 χ^2/NDF : 169348.6/8

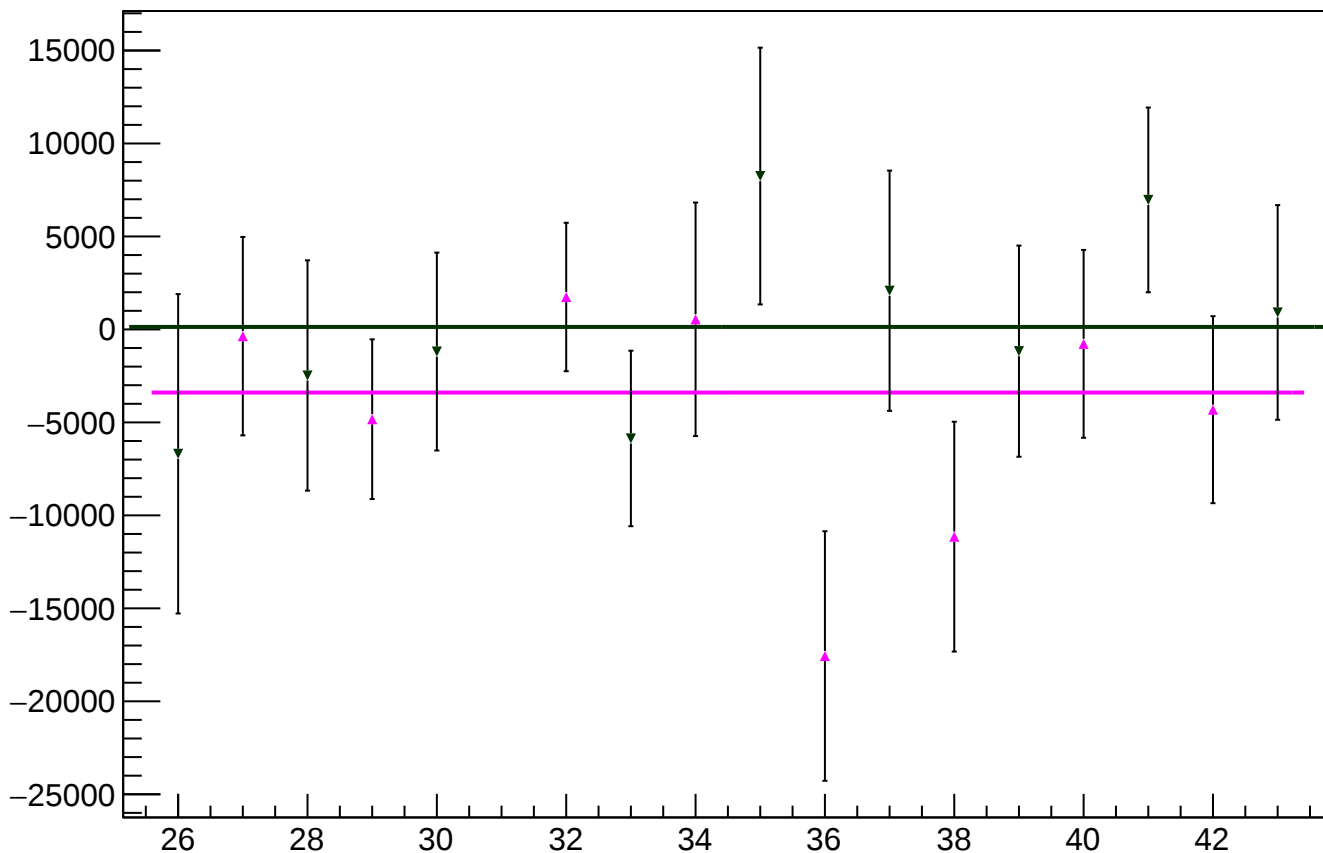
2601.288+/-0.845 χ^2/NDF : 169348.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2519.346+/-0.791 χ^2/NDF : 59328.7/7

2519.346+/-0.791 χ^2/NDF : 59328.7/7

asym_sam_37_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 134.076+/-1937.759 χ^2/NDF : 5.9/8

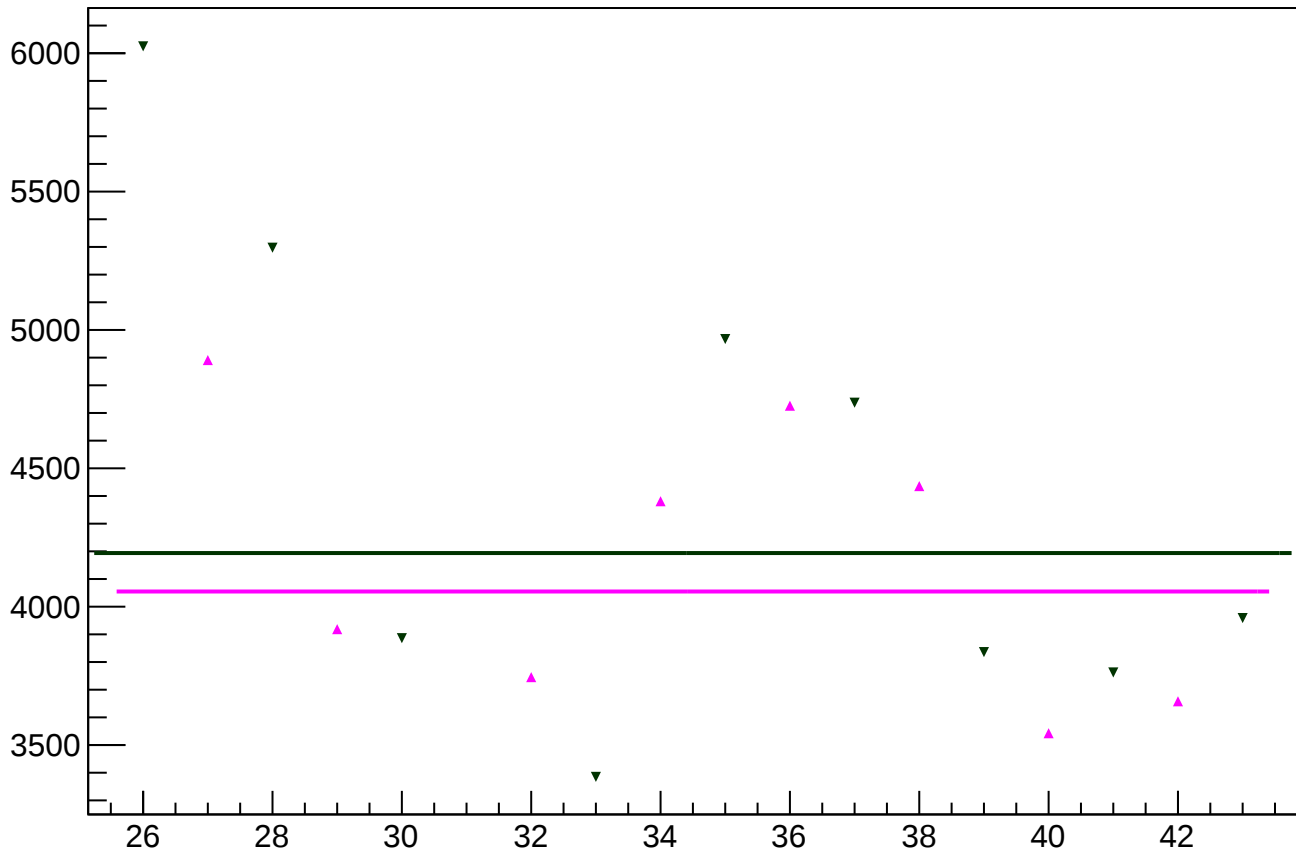
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -3395.270+/-1811.960 χ^2/NDF : 8.8/7

134.076+/-1937.759 χ^2/NDF : 5.9/8

-3395.270+/-1811.960 χ^2/NDF : 8.8/7

asym_sam_37_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4193.825+/-1.370 χ^2/NDF : 285401.0/8

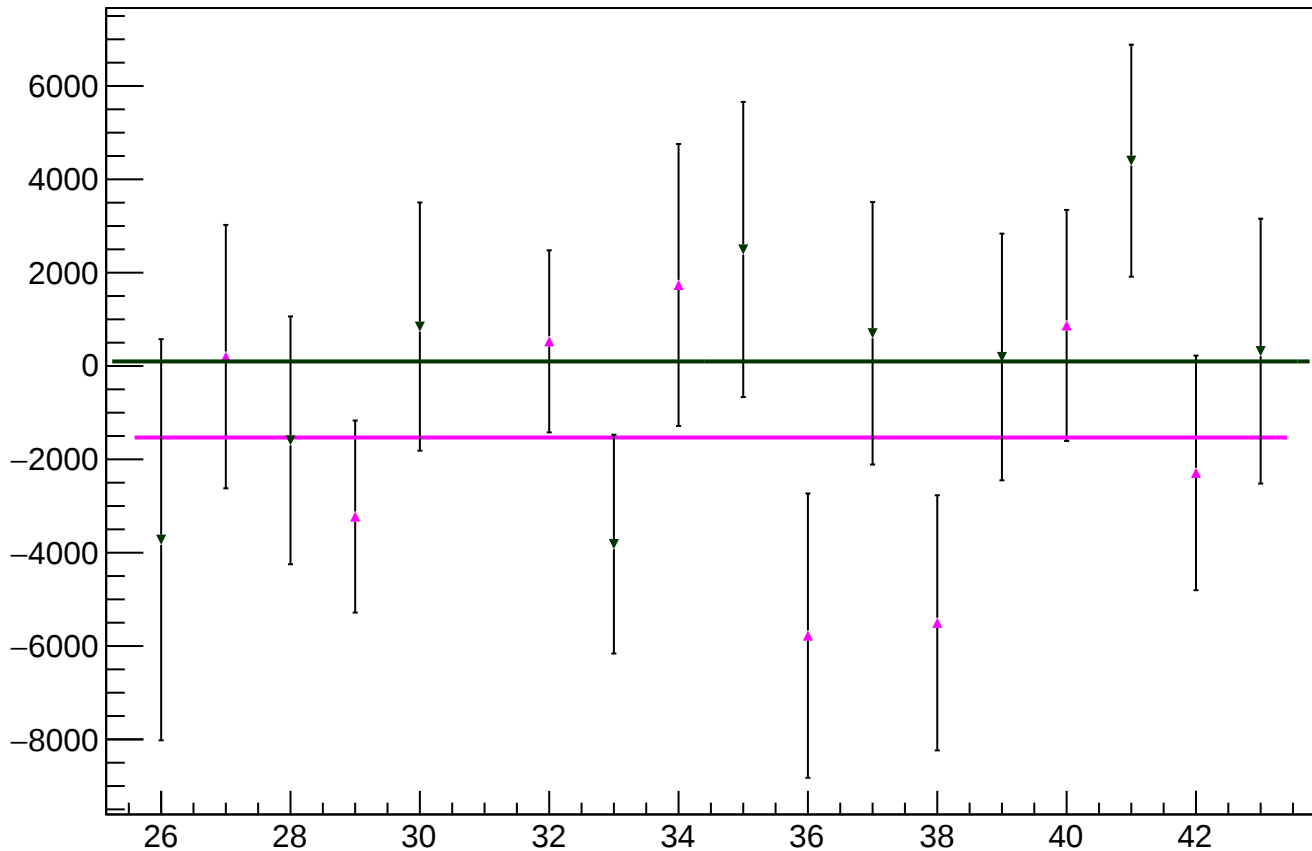
4193.825+/-1.370 χ^2/NDF : 285401.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

4054.843+/-1.281 χ^2/NDF : 129194.2/7

Left In: 4054.843+/-1.281 χ^2/NDF : 129194.2/7

asym_sam_48_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 98.183+/-922.560 χ^2/NDF : 7.7/8

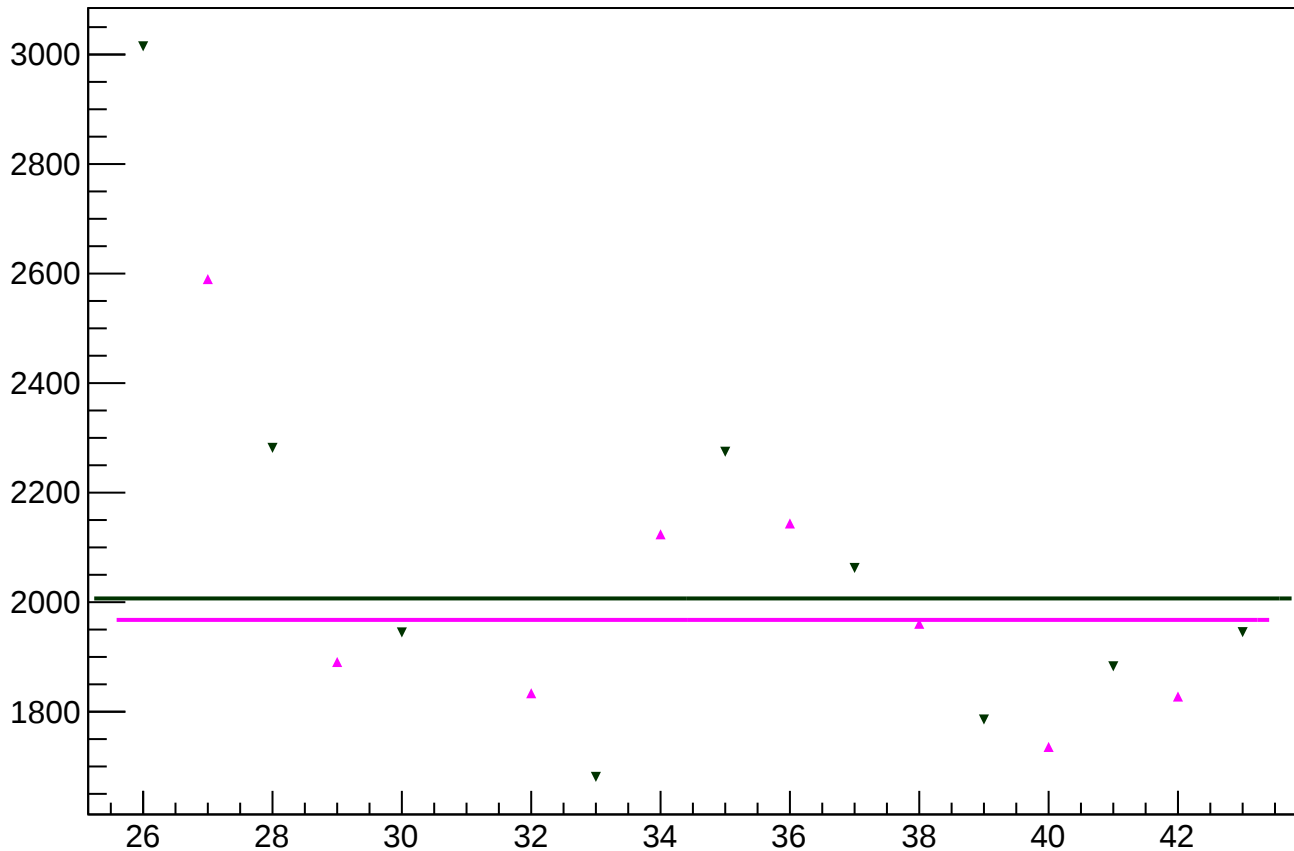
98.183+/-922.560 χ^2/NDF : 7.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1531.788+/-878.086 χ^2/NDF : 8.4/7

Left In: -1531.788+/-878.086 χ^2/NDF : 8.4/7

asym_sam_48_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2006.811+/-0.652 χ^2/NDF : 206242.3/8

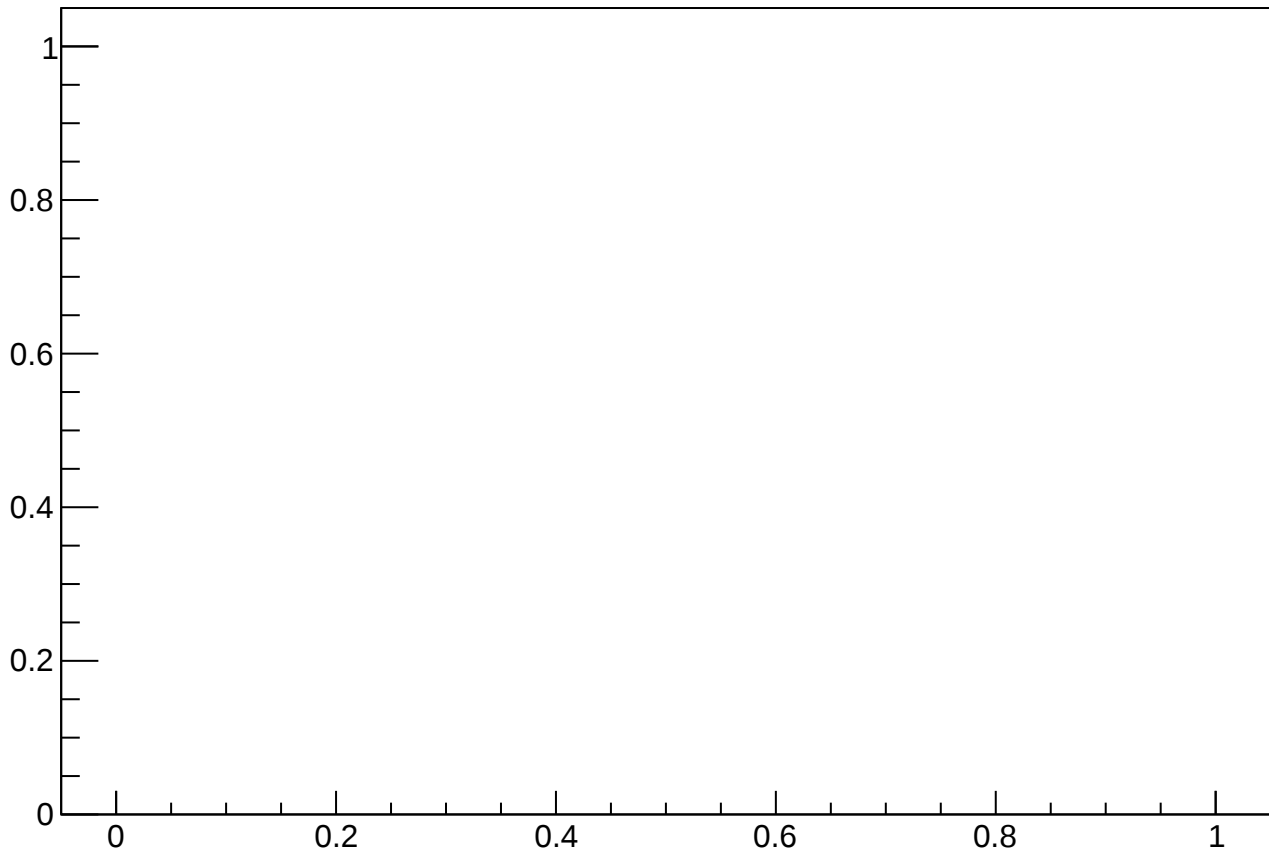
2006.811+/-0.652 χ^2/NDF : 206242.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1967.646+/-0.621 χ^2/NDF : 145282.7/7

Left In: 1967.646+/-0.621 χ^2/NDF : 145282.7/7

yield_sam_15_avg_mean vs slug



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

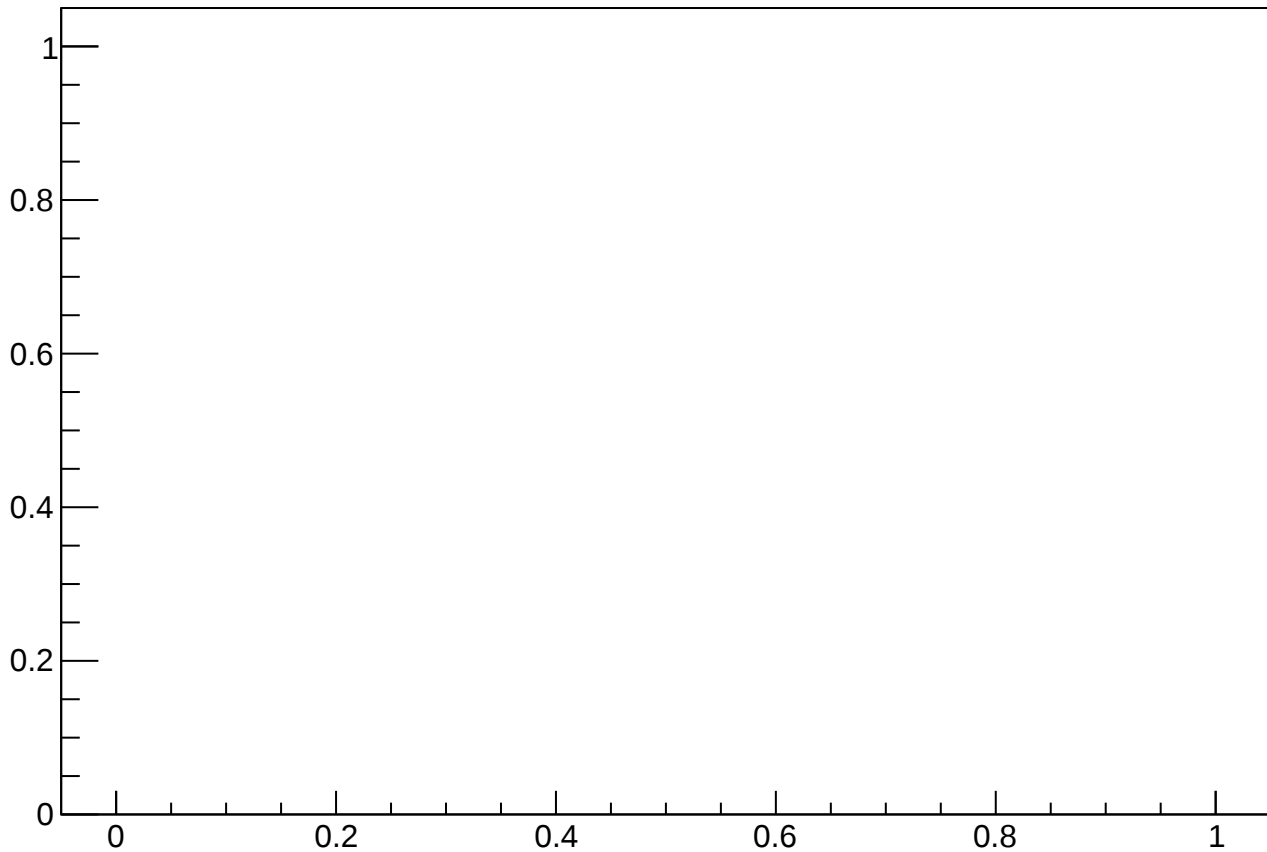
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

yield_sam_15_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

yield_sam_26_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

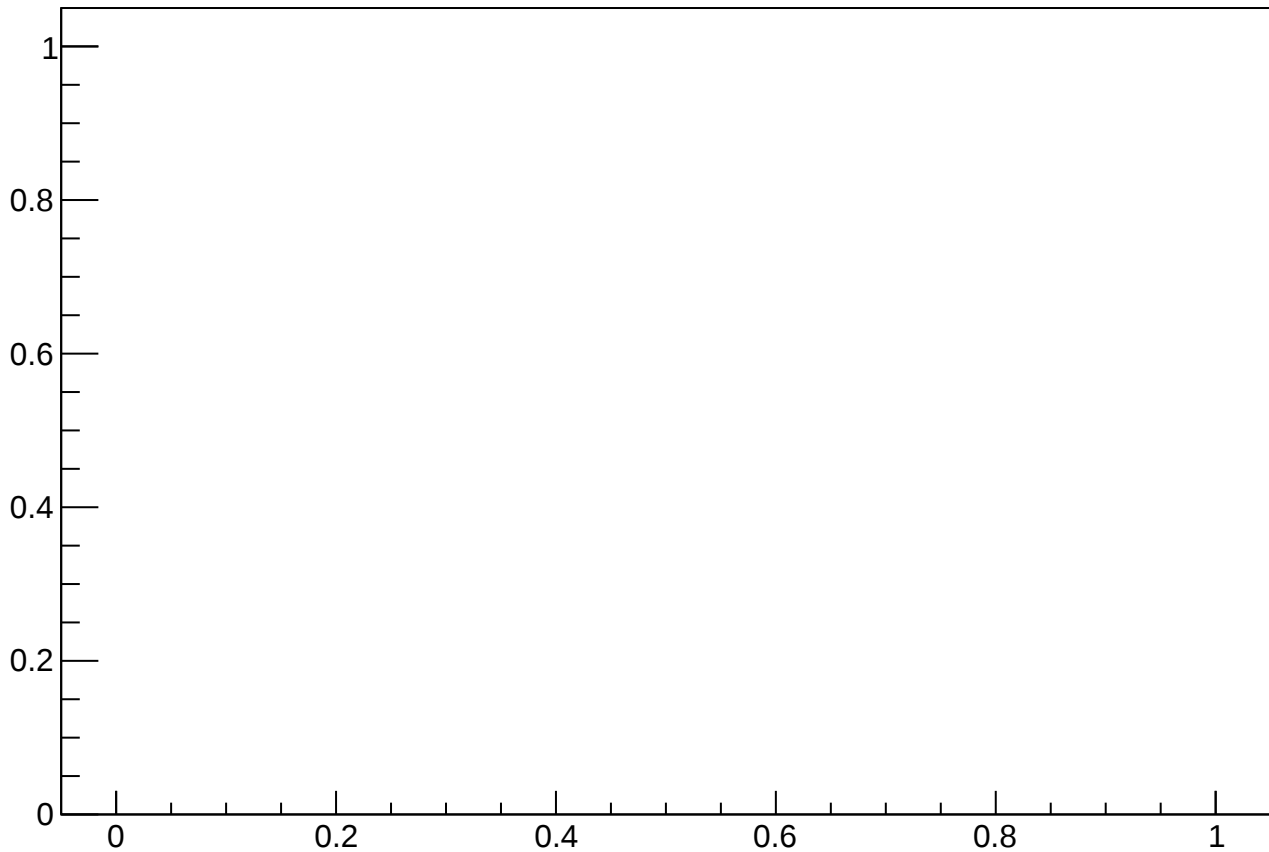
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

yield_sam_26_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

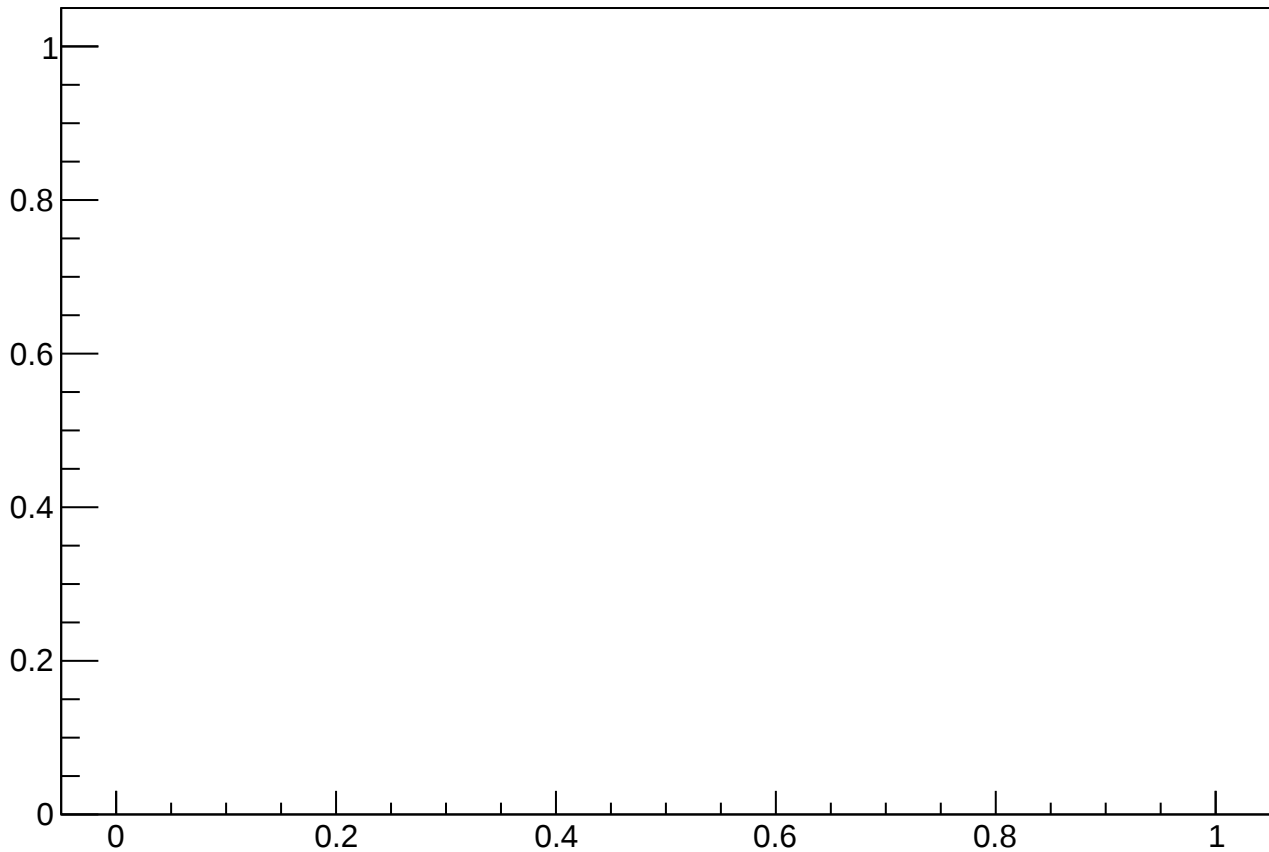
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

yield_sam_37_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

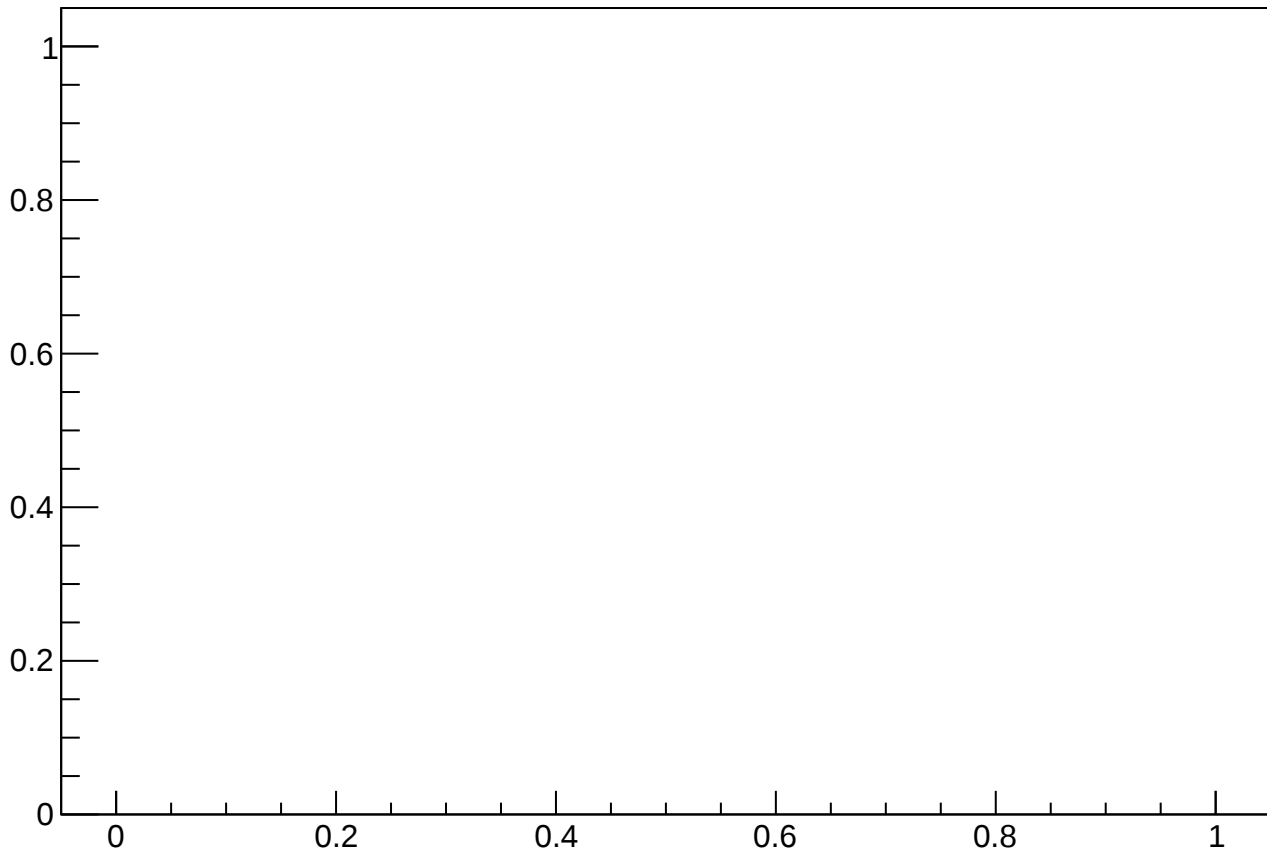
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

yield_sam_37_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

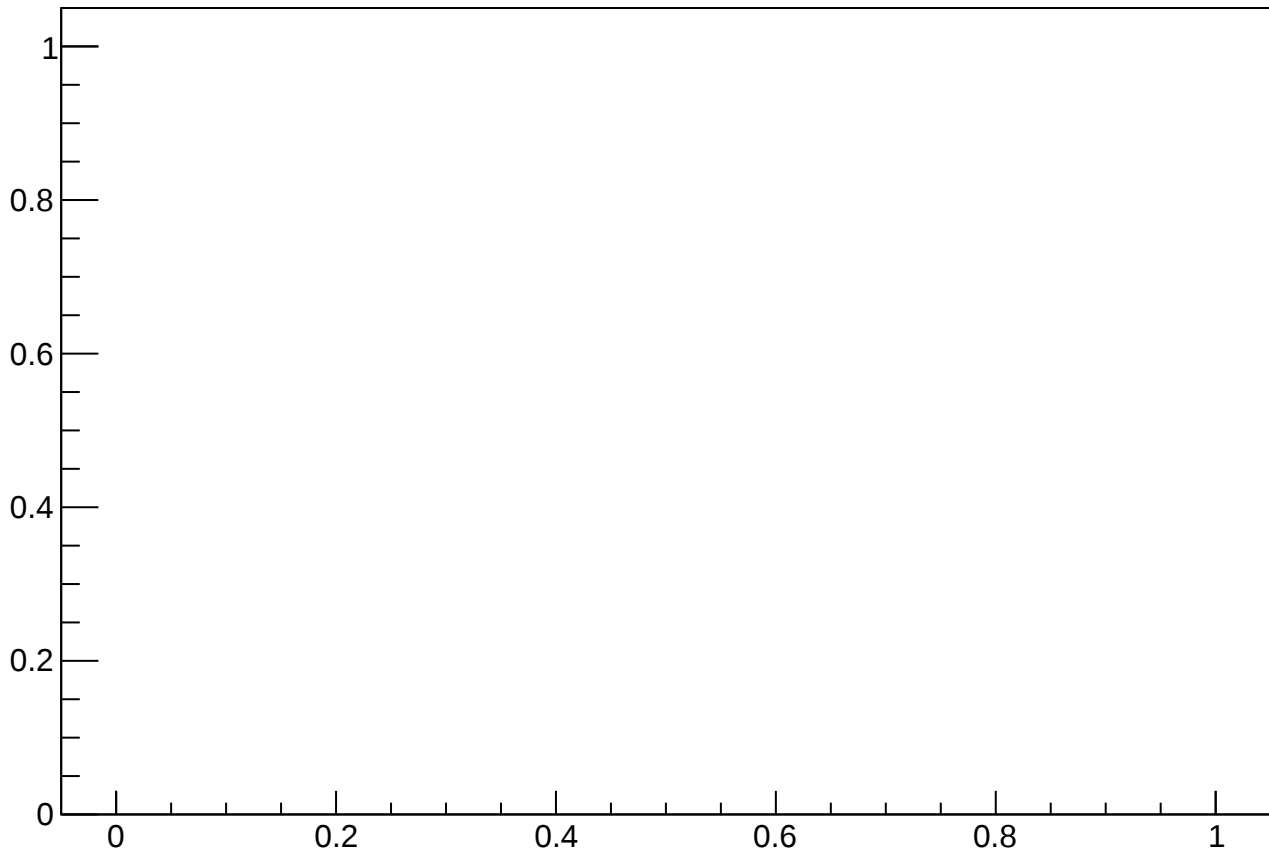
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

yield_sam_48_avg_mean vs slug

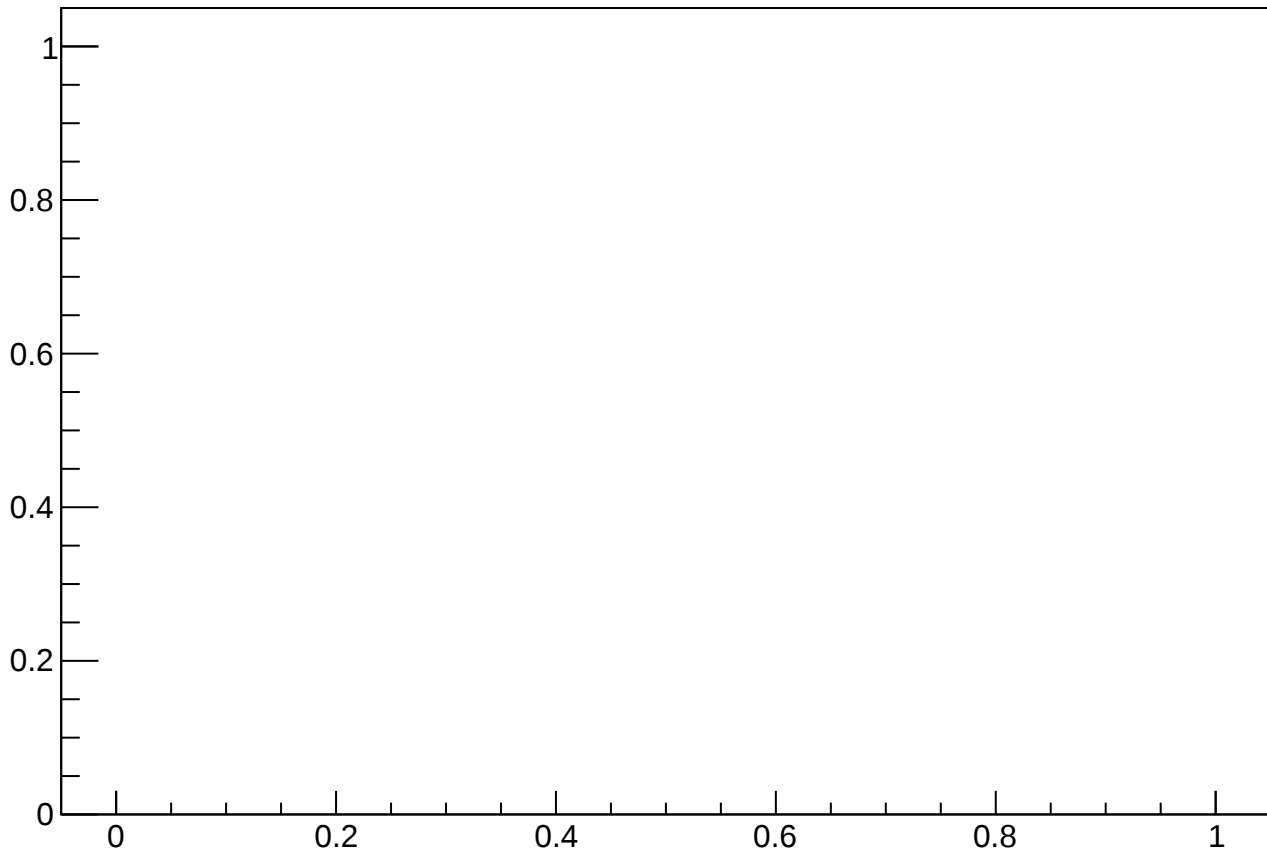


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

yield_sam_48_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

cor_sam_15_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

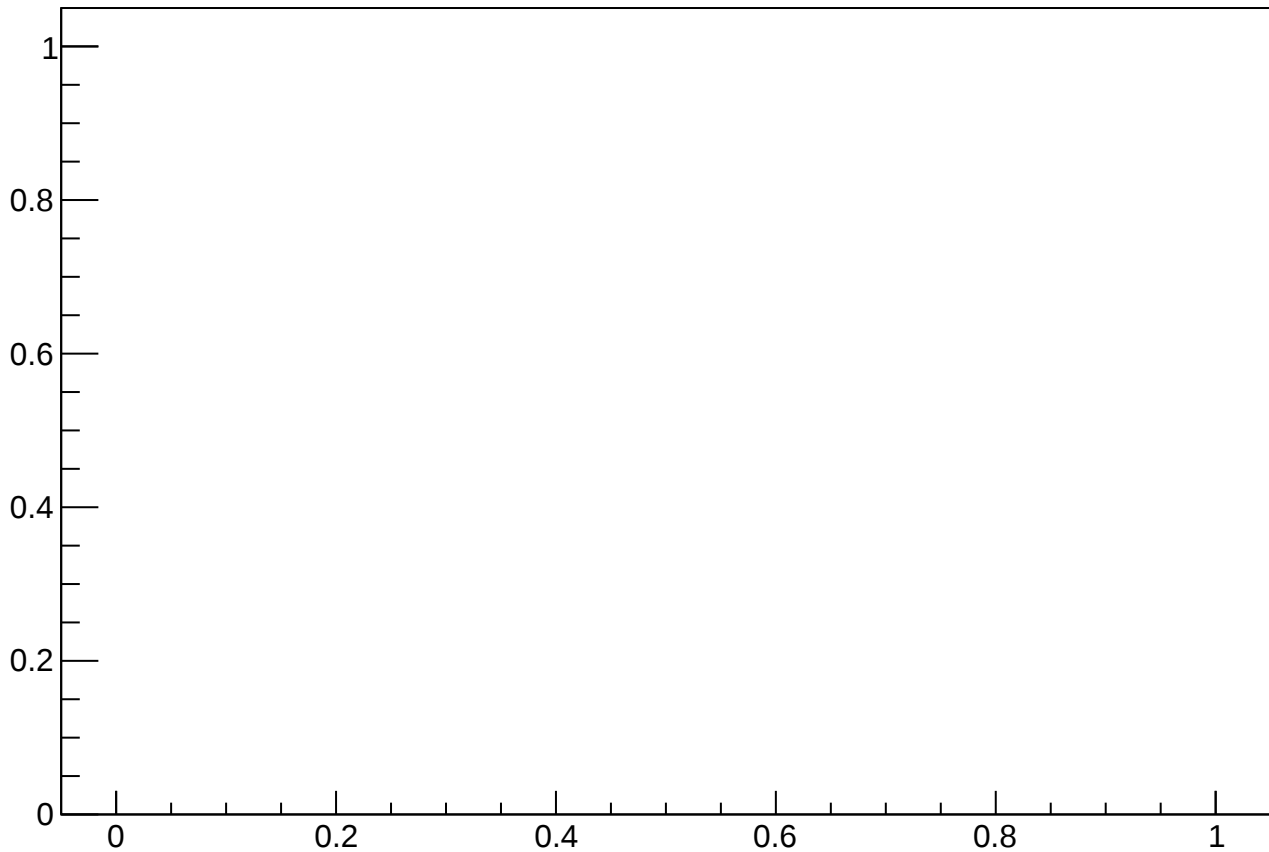
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

cor_sam_15_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

cor_sam_26_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

cor_sam_26_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

cor_sam_37_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

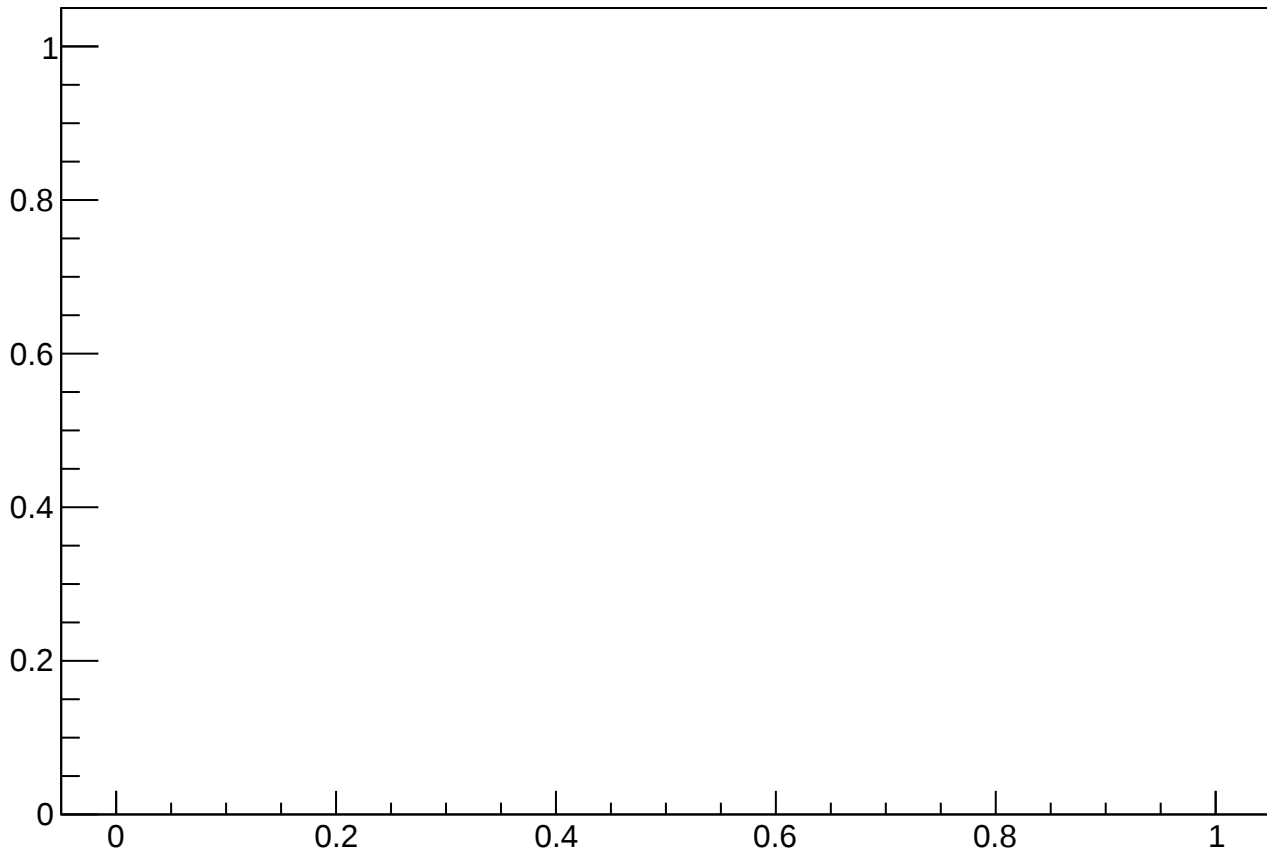
0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

cor_sam_37_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

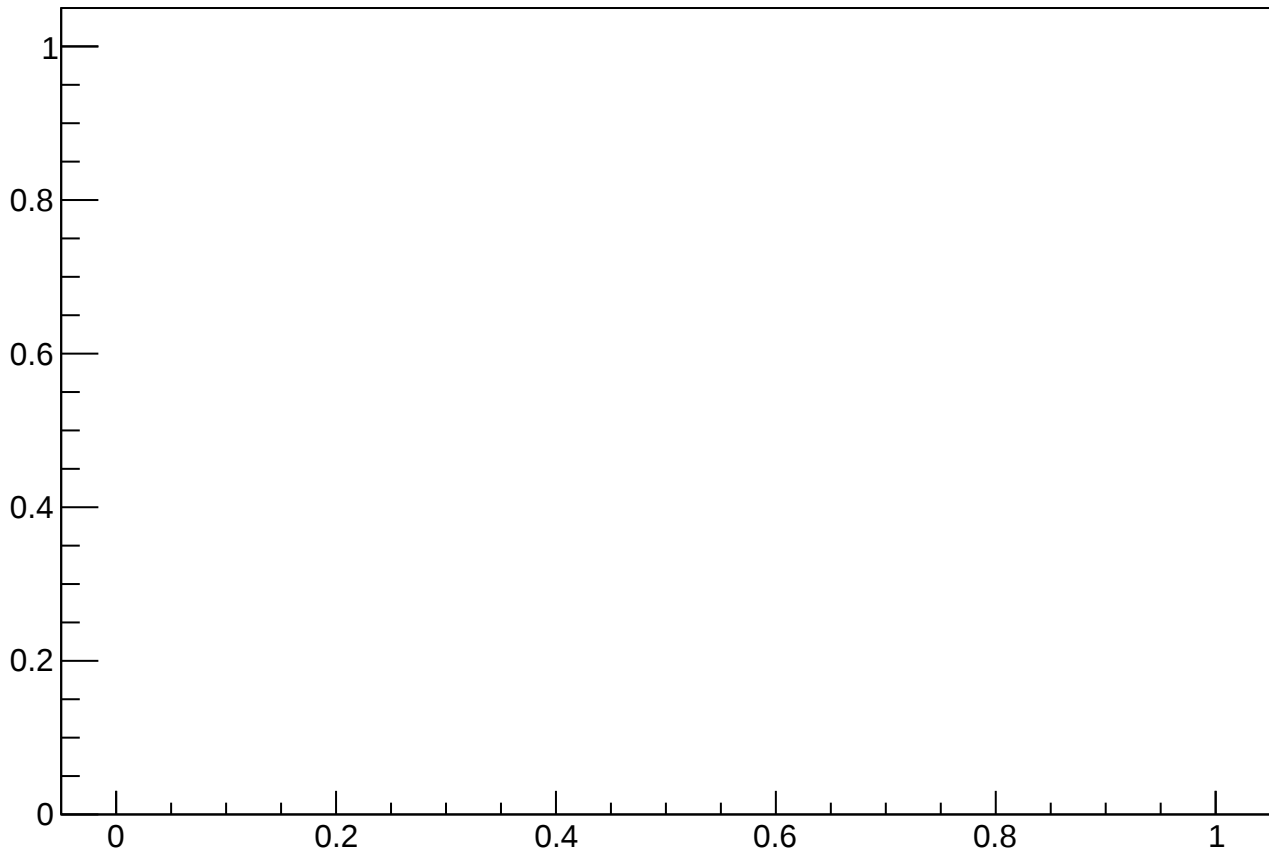
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

cor_sam_48_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

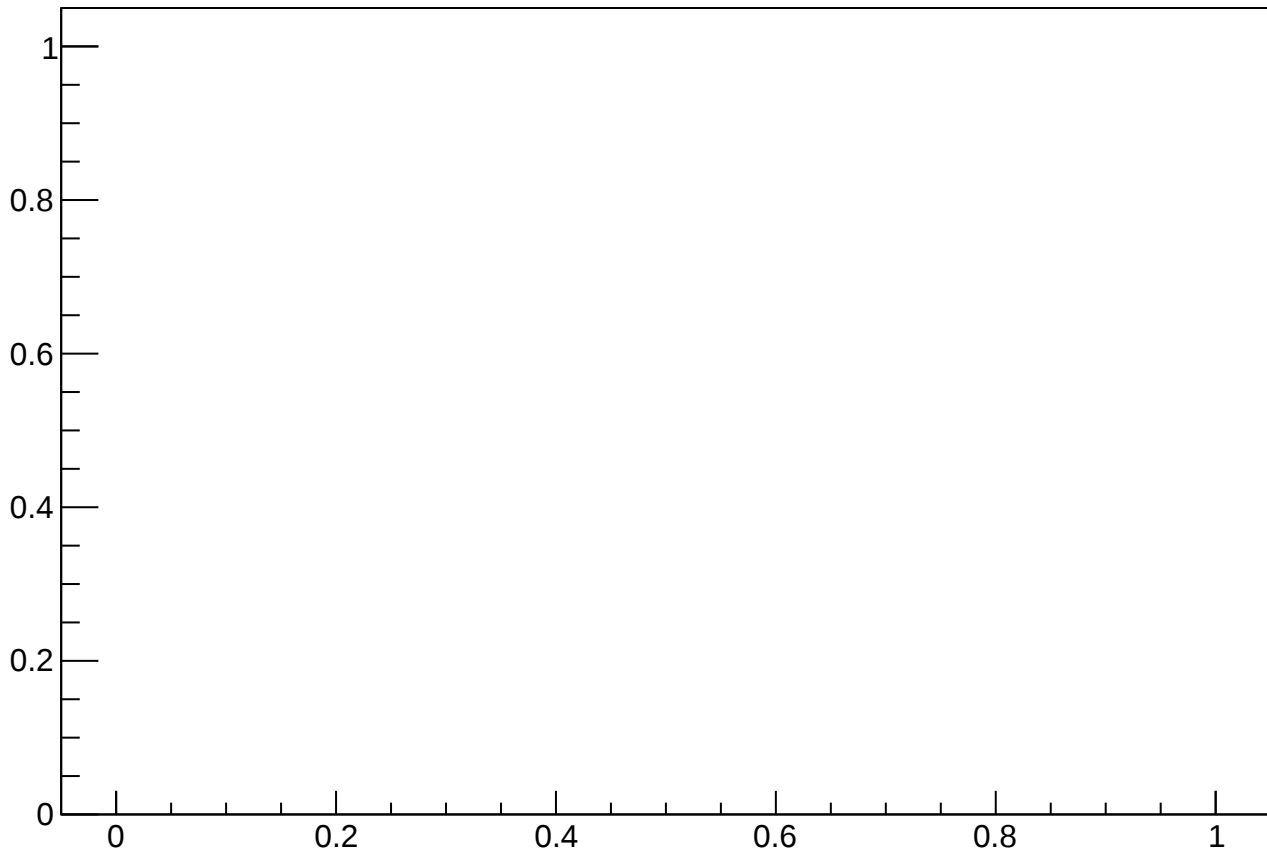
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

cor_sam_48_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

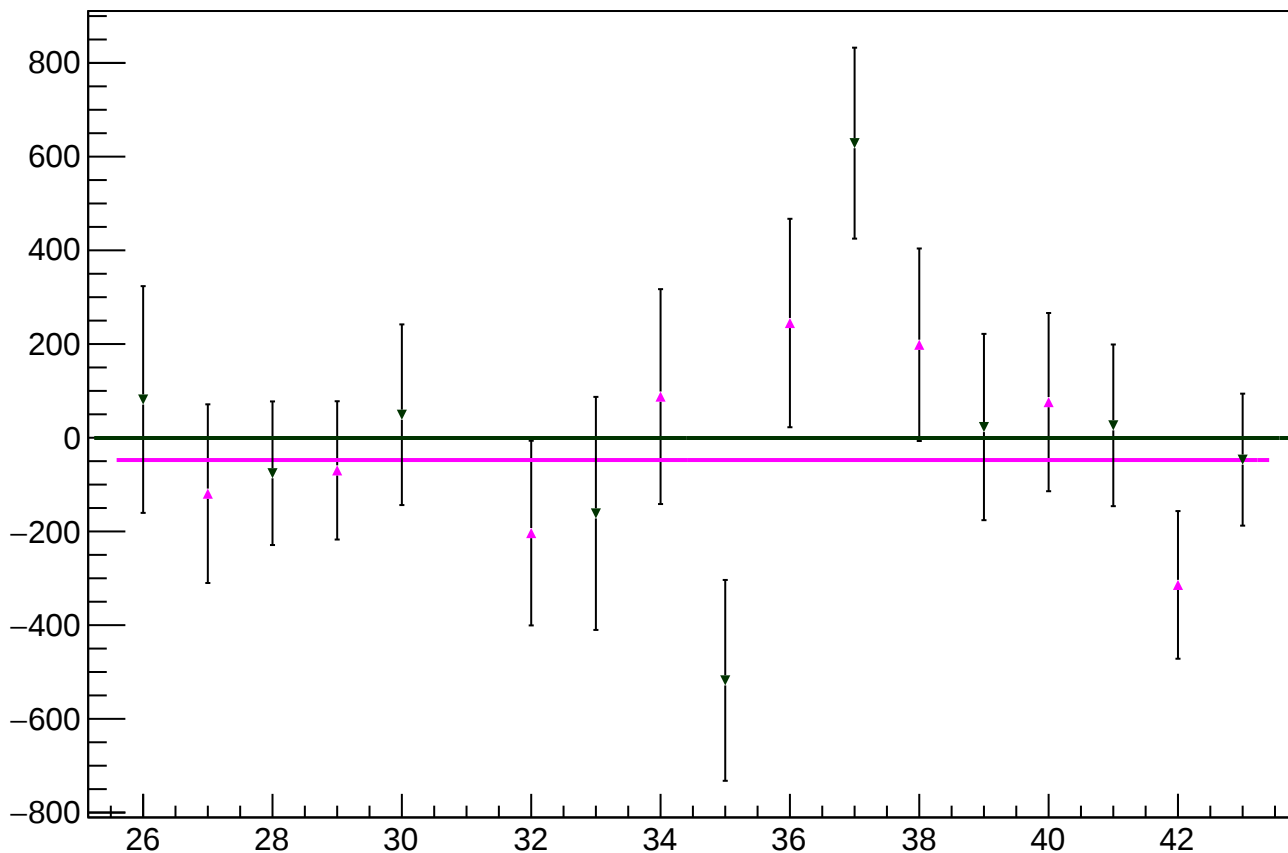
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.549+/-62.274 χ^2/NDF : 16.3/8

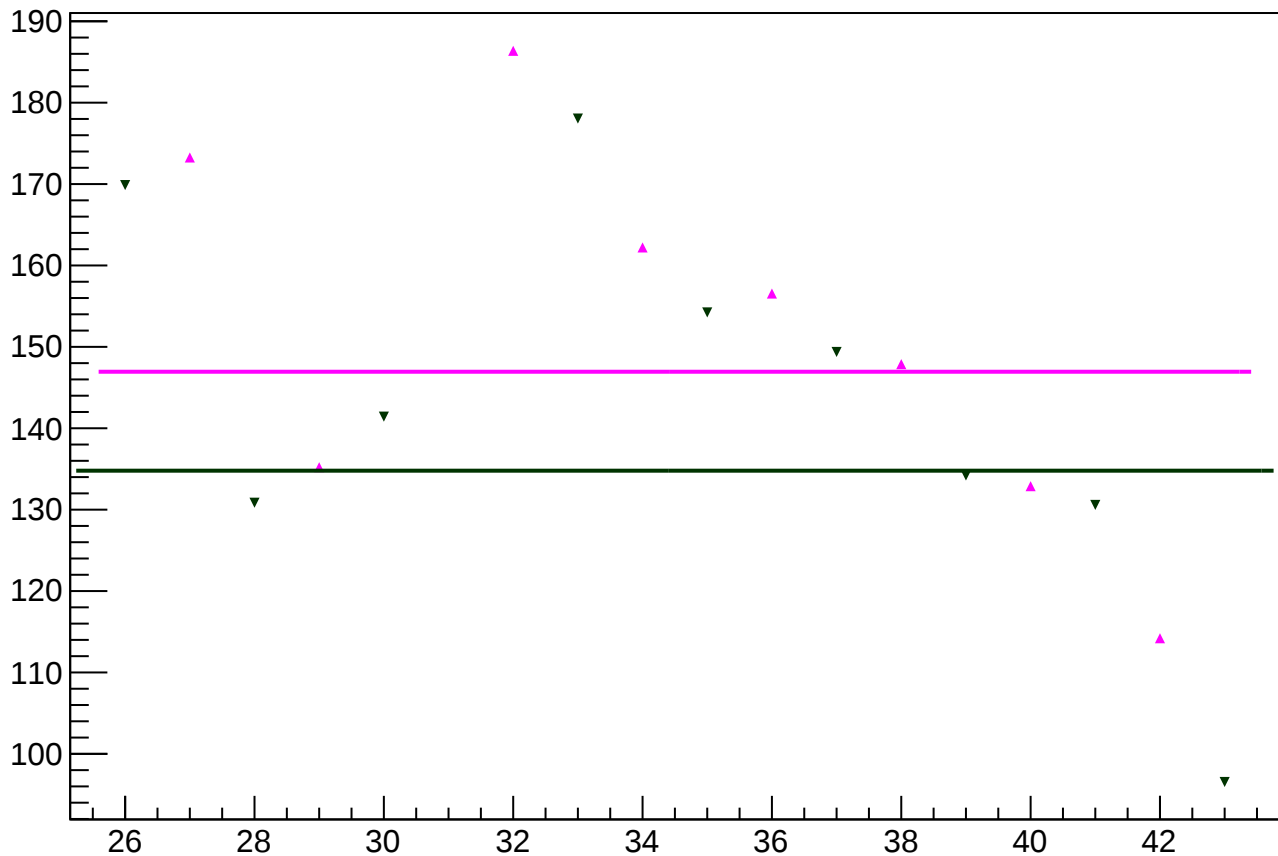
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -47.580+/-65.943 χ^2/NDF : 7.6/7

-0.549+/-62.274 χ^2/NDF : 16.3/8

-47.580+/-65.943 χ^2/NDF : 7.6/7

reg_asym_sam_15_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 134.788+/-0.044 χ^2/NDF : 281610.1/8

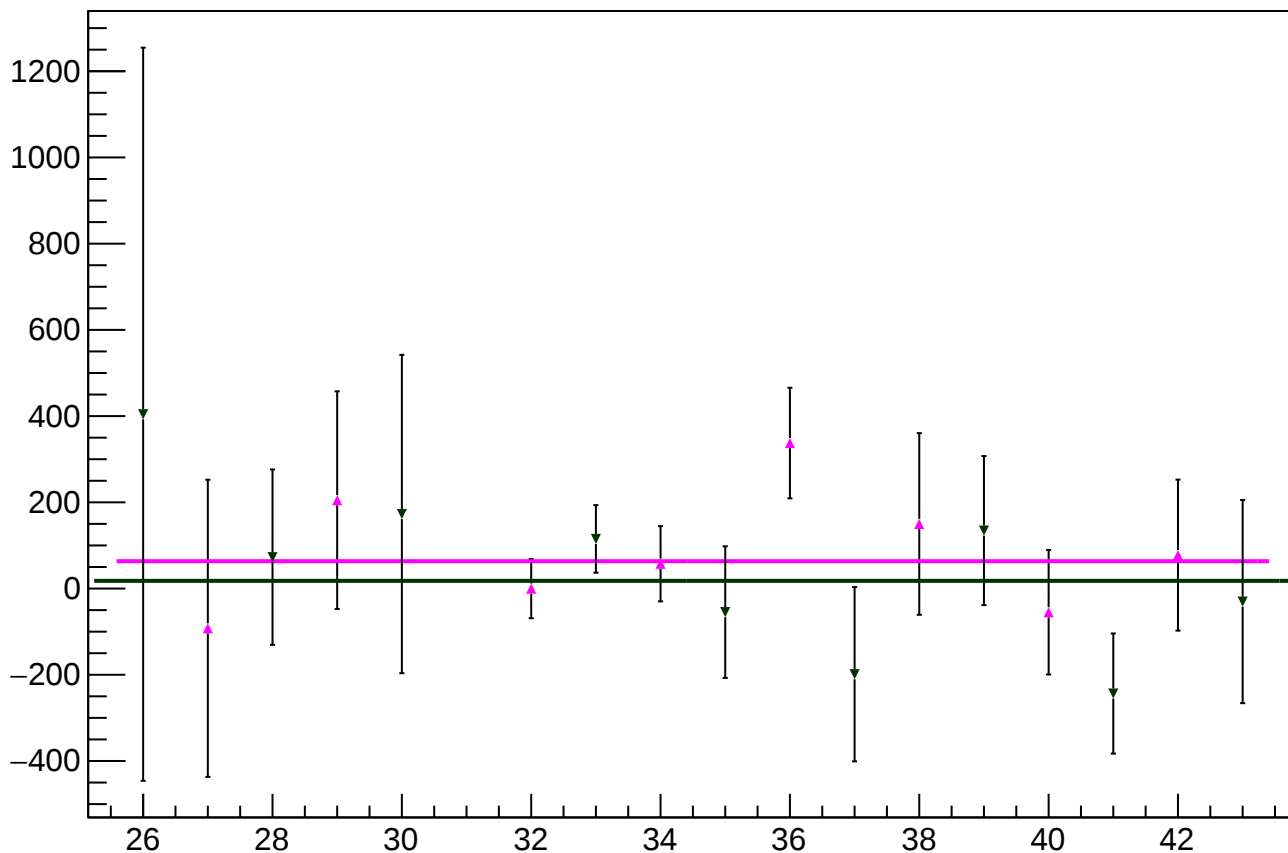
134.788+/-0.044 χ^2/NDF : 281610.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

146.945+/-0.047 χ^2/NDF : 240652.2/7

Left In: 146.945+/-0.047 χ^2/NDF : 240652.2/7

asym_sam_15_avg_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 17.872+/-52.271 χ^2/NDF : 7.4/8

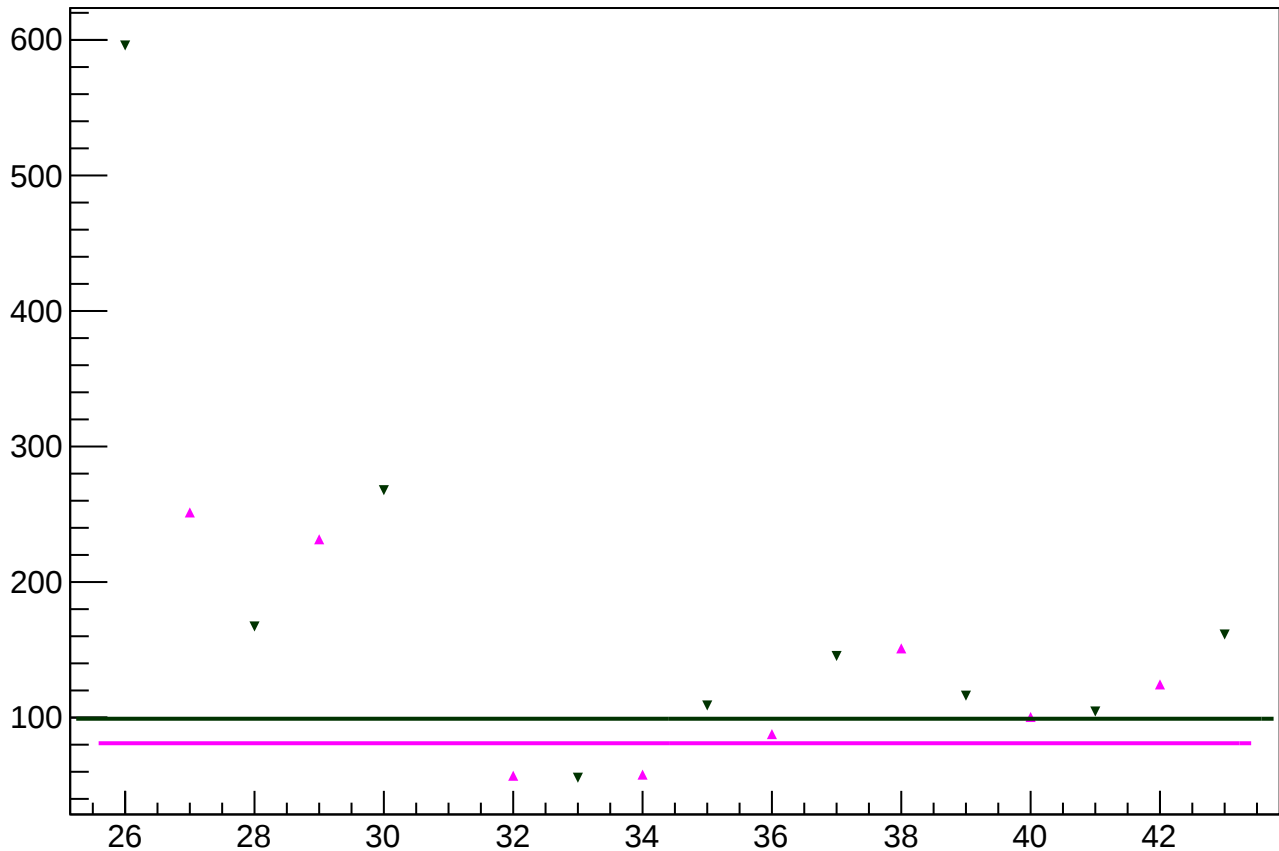
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 63.464+/-43.373 χ^2/NDF : 6.8/7

17.872+/-52.271 χ^2/NDF : 7.4/8

63.464+/-43.373 χ^2/NDF : 6.8/7

asym_sam_15_avg_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 99.138+/-0.037 χ^2/NDF : 2215033.7/8

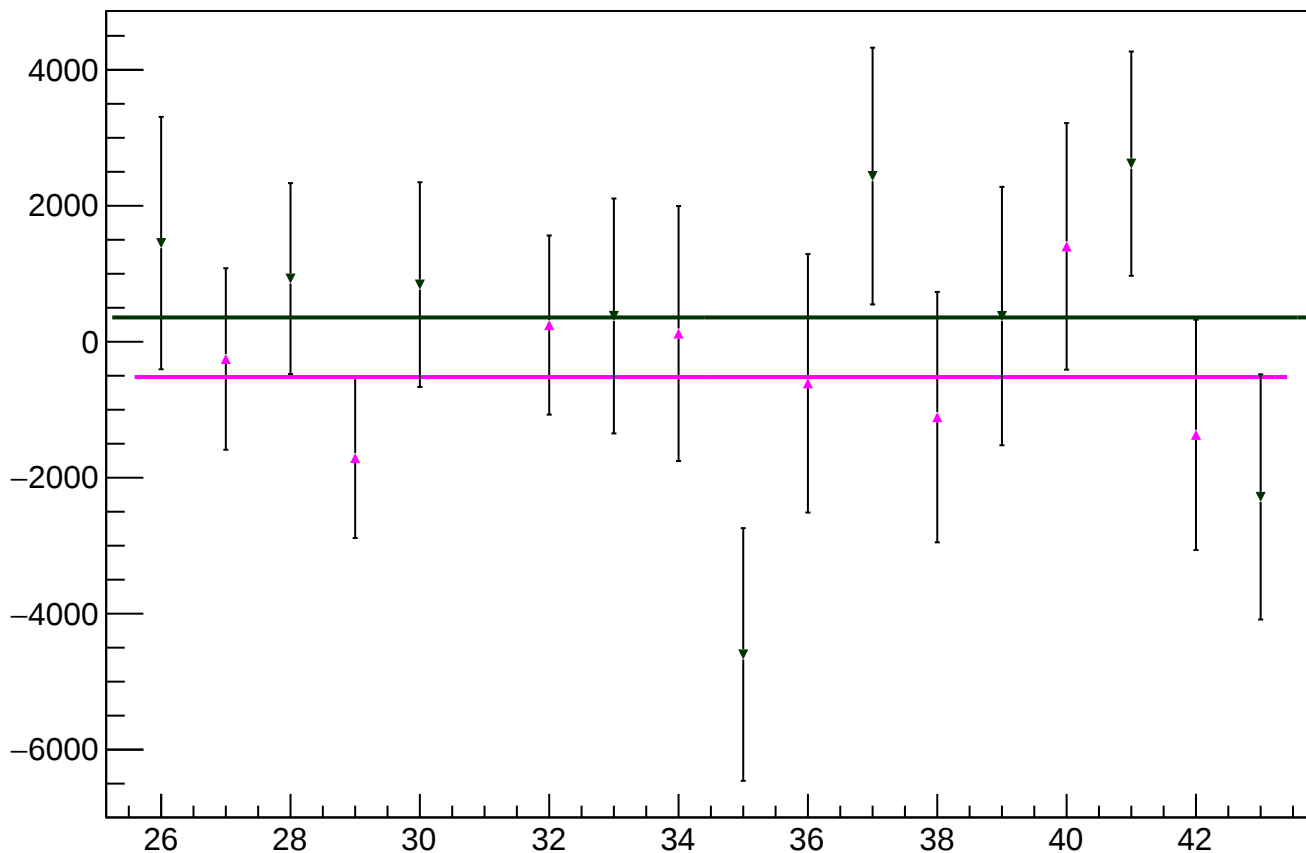
99.138+/-0.037 χ^2/NDF : 2215033.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

81.061+/-0.031 χ^2/NDF : 1968602.6/7

Left In: 81.061+/-0.031 χ^2/NDF : 1968602.6/7

reg_asym_sam_26_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 357.559+/-568.392 χ^2/NDF : 13.0/8

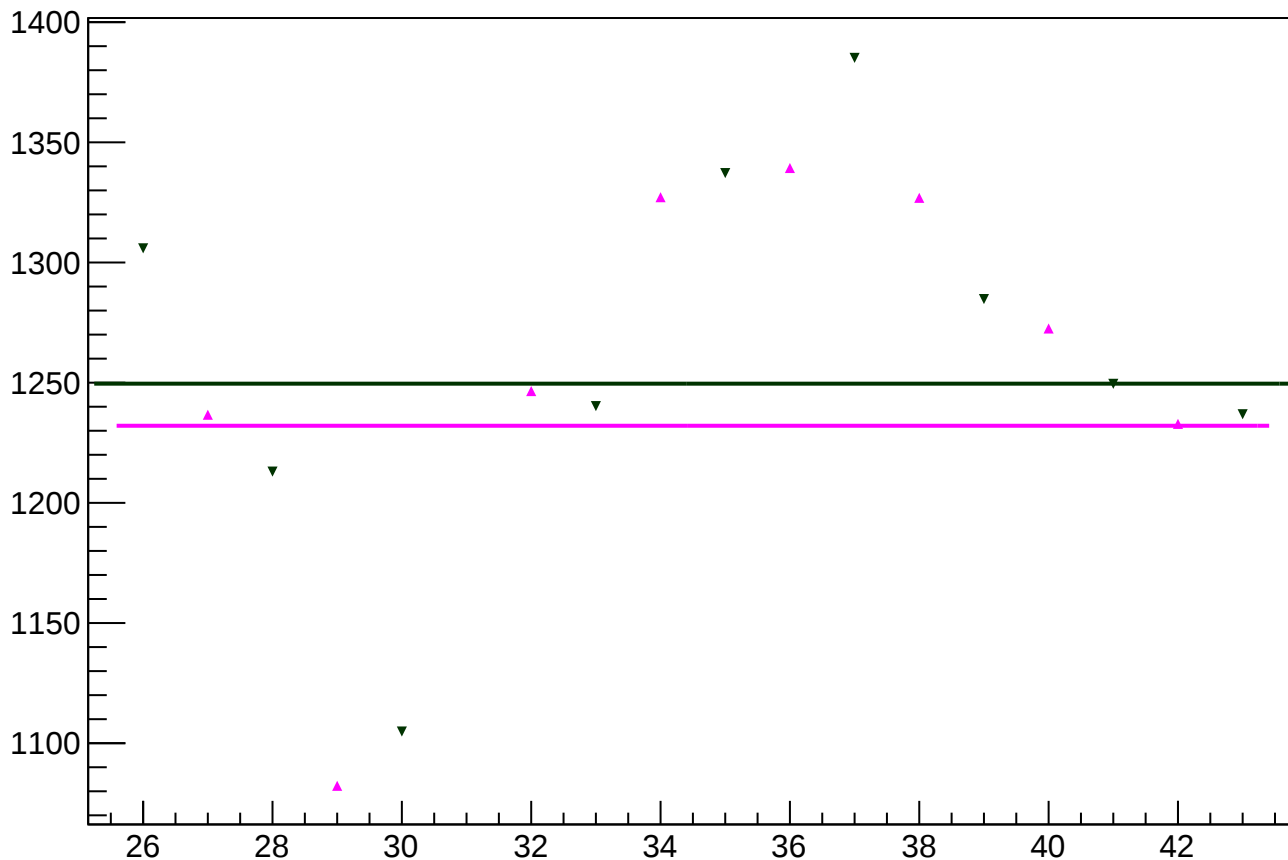
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -518.976+/-544.982 χ^2/NDF : 3.0/7

357.559+/-568.392 χ^2/NDF : 13.0/8

-518.976+/-544.982 χ^2/NDF : 3.0/7

reg_asym_sam_26_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1249.590+/-0.402 χ^2/NDF : 37264.3/8

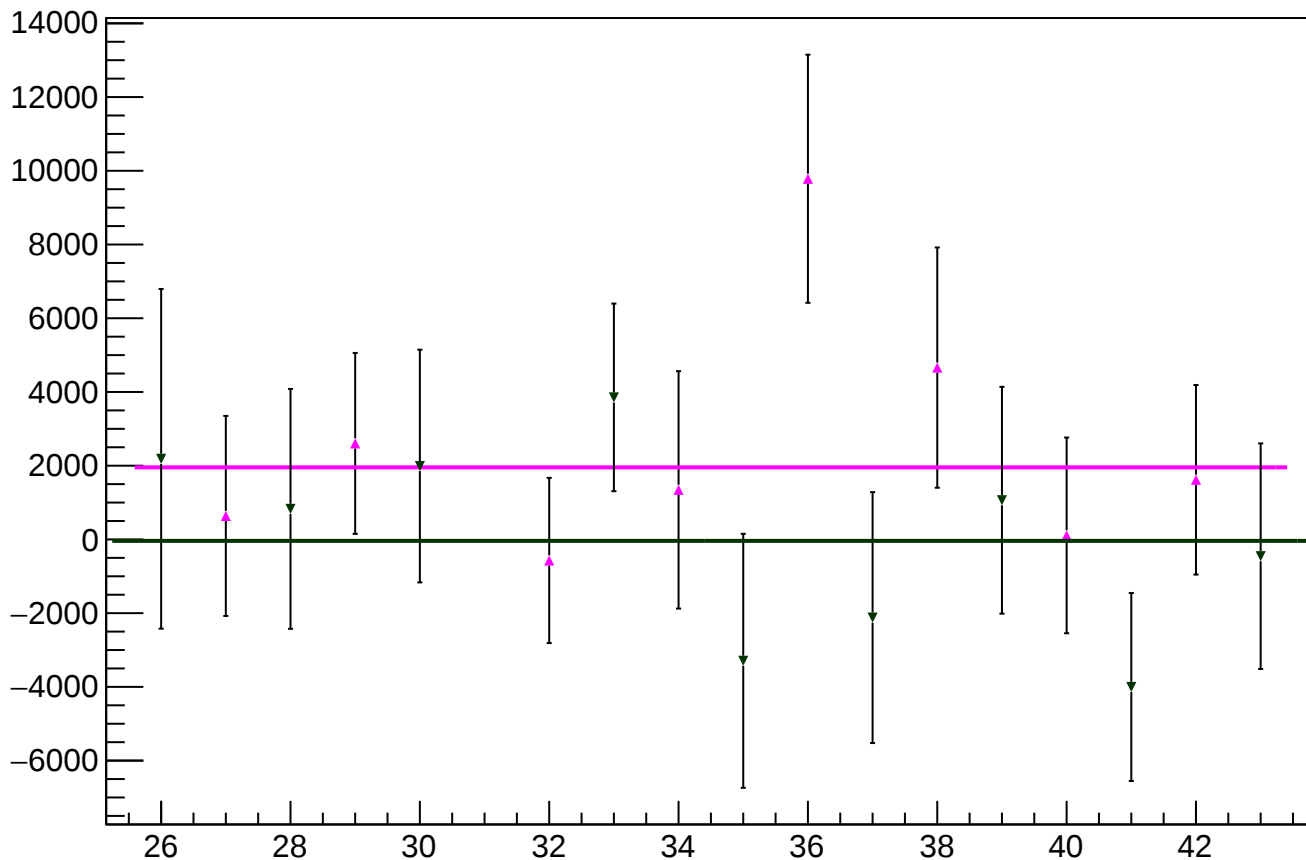
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1232.081+/-0.385 χ^2/NDF : 50456.4/7

1249.590+/-0.402 χ^2/NDF : 37264.3/8

1232.081+/-0.385 χ^2/NDF : 50456.4/7

asym_sam_26_avg_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -39.269+/-1035.135 χ^2/NDF : 6.9/8

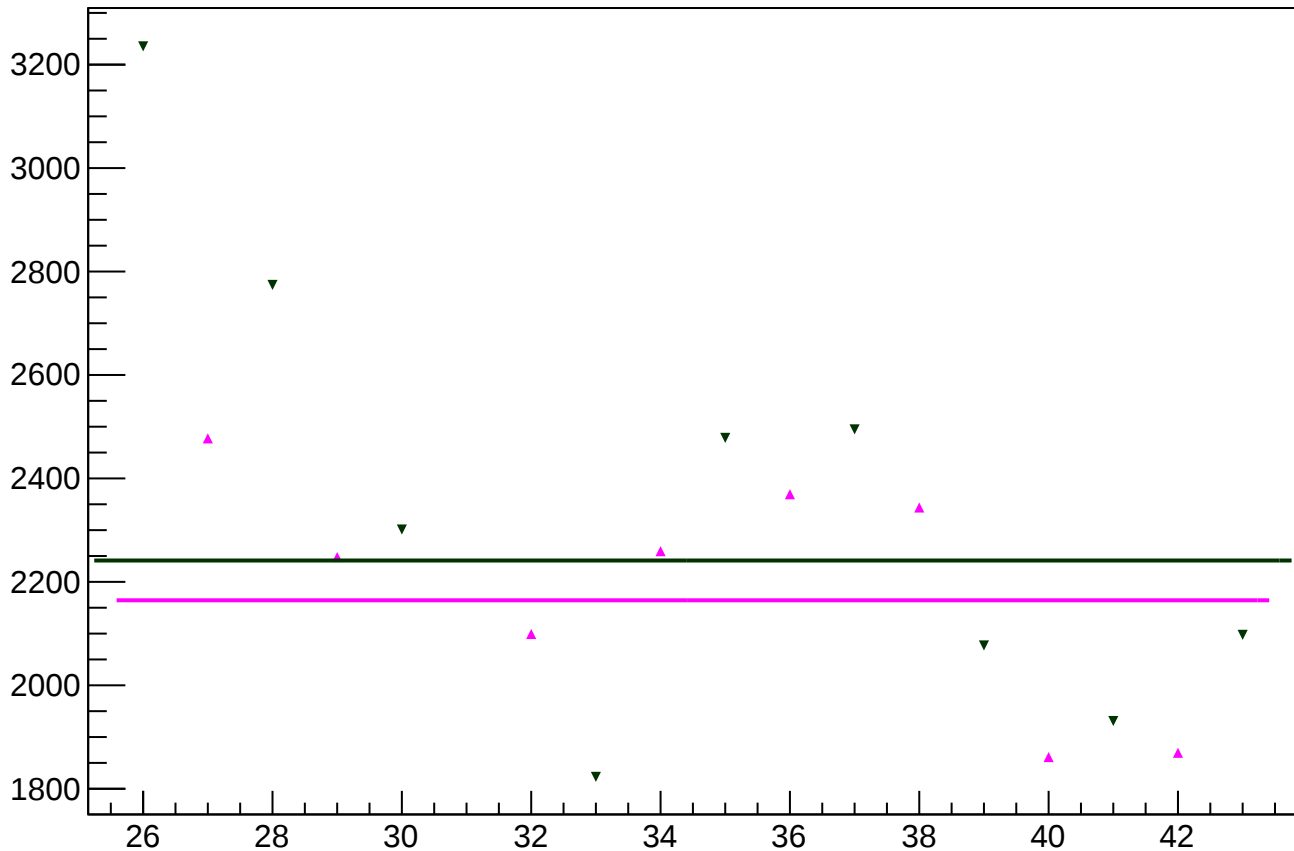
-39.269+/-1035.135 χ^2/NDF : 6.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1955.323+/-965.345 χ^2/NDF : 8.2/7

Left In: 1955.323+/-965.345 χ^2/NDF : 8.2/7

asym_sam_26_avg_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2241.302+/-0.732 χ^2/NDF : 261773.6/8

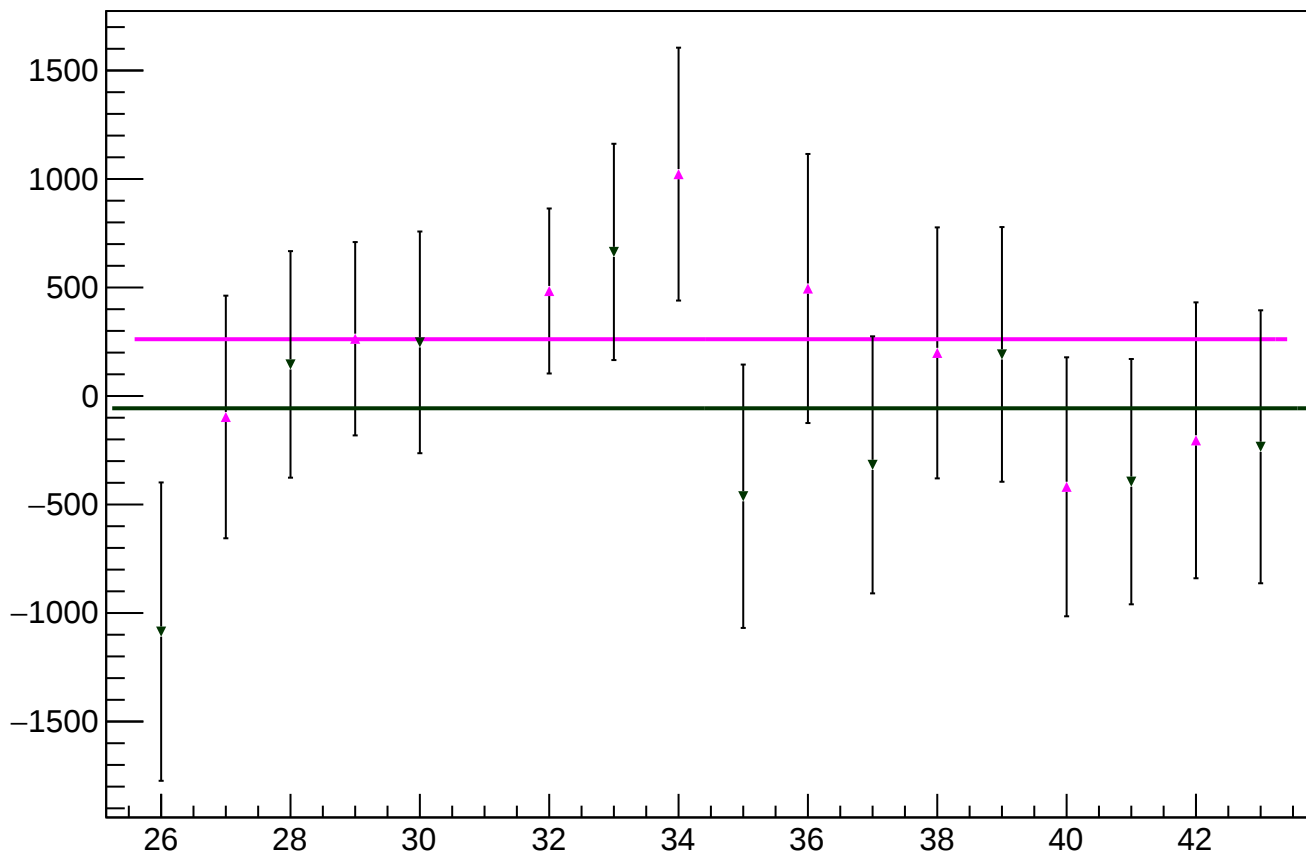
2241.302+/-0.732 χ^2/NDF : 261773.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

2164.386+/-0.683 χ^2/NDF : 98229.5/7

Left In: 2164.386+/-0.683 χ^2/NDF : 98229.5/7

reg_asym_sam_37_avg_mean vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -56.564 $\pm$ 189.750 χ^2 /NDF: 6.1/8

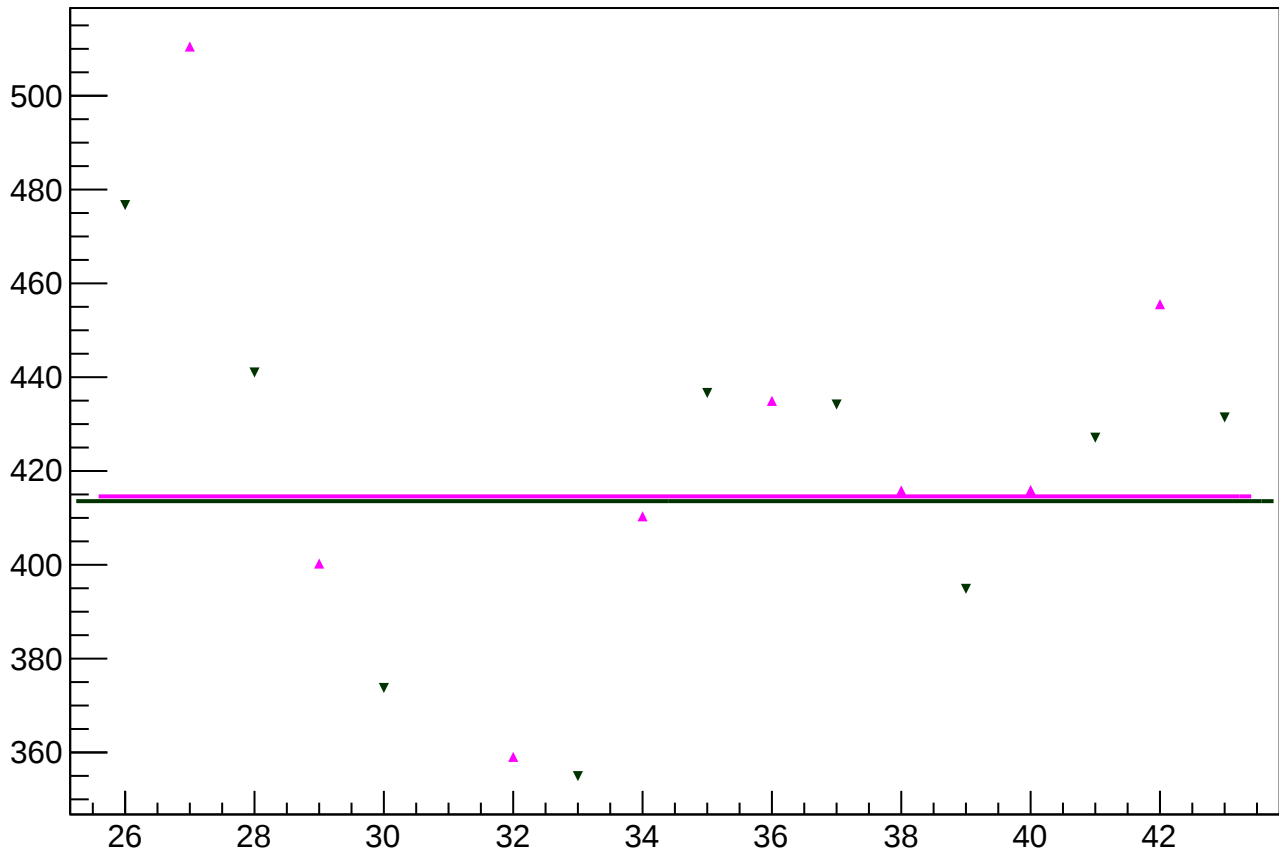
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 261.693 $\pm$ 185.762 χ^2 /NDF: 4.4/7

-56.564 $\pm$ 189.750 χ^2 /NDF: 6.1/8

261.693 $\pm$ 185.762 χ^2 /NDF: 4.4/7

reg_asym_sam_37_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 413.572+/-0.134 χ^2/NDF : 72321.2/8

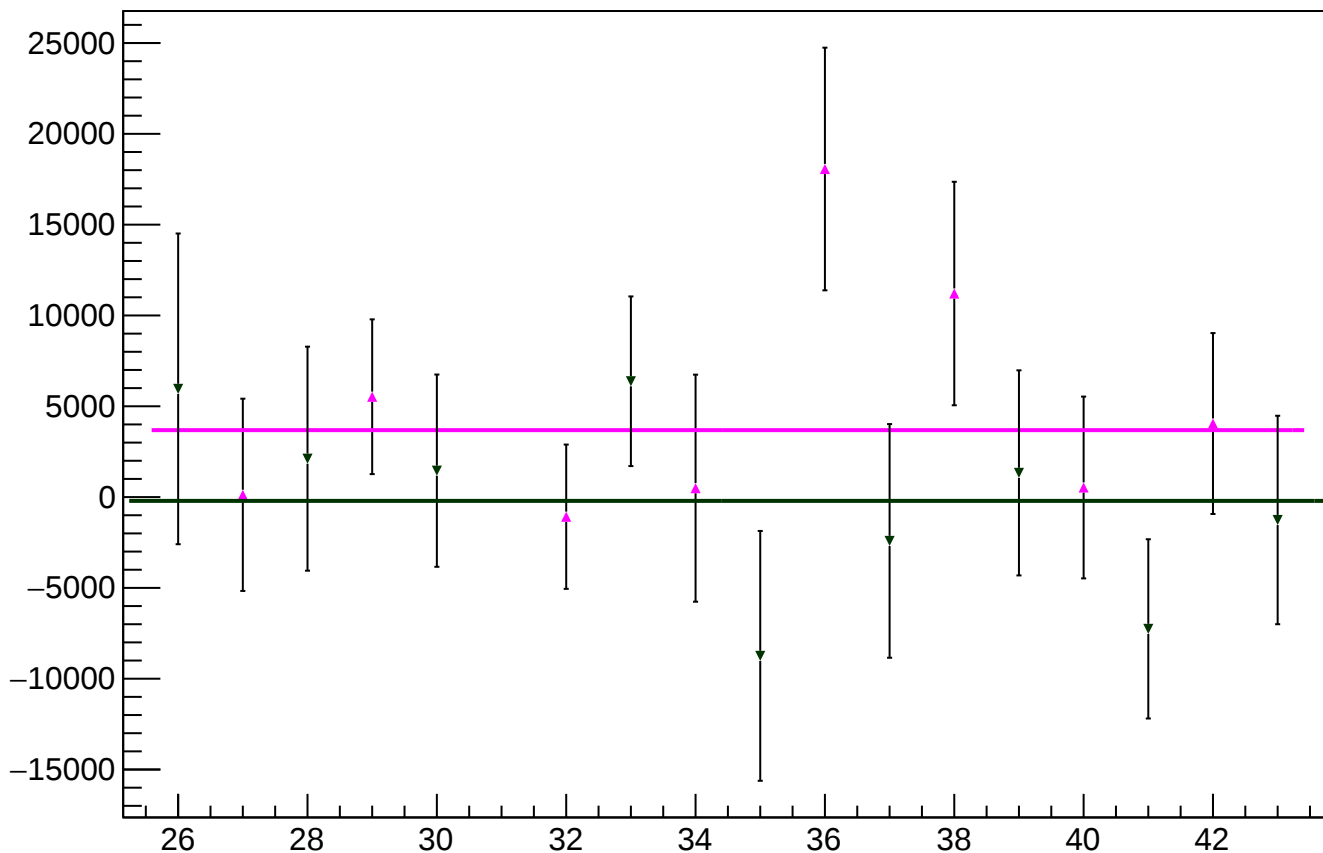
413.572+/-0.134 χ^2/NDF : 72321.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

414.589+/-0.131 χ^2/NDF : 114212.1/7

Left In: 414.589+/-0.131 χ^2/NDF : 114212.1/7

asym_sam_37_avg_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -208.829+/-1925.930 χ^2/NDF : 6.6/8

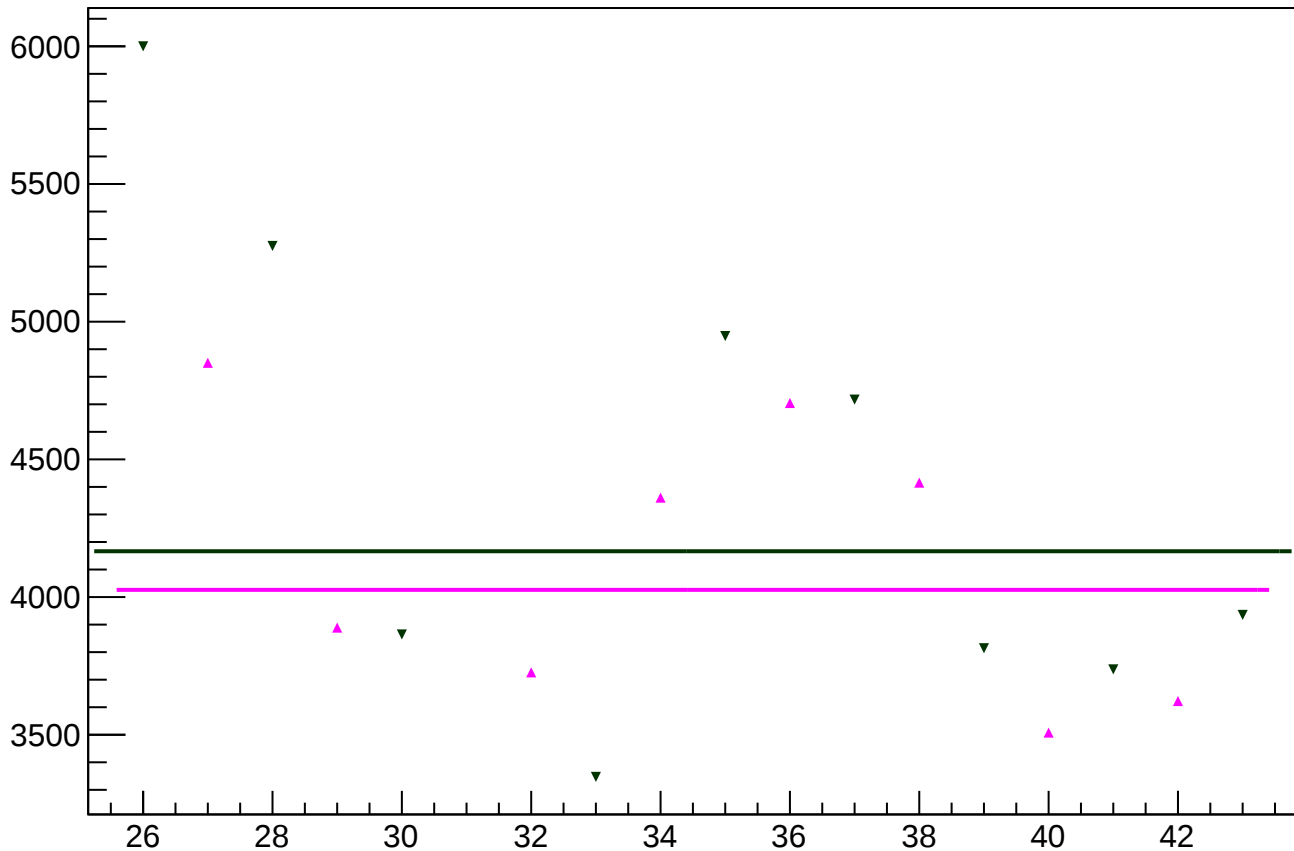
-208.829+/-1925.930 χ^2/NDF : 6.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

3685.682+/-1799.437 χ^2/NDF : 8.9/7

Left In: 3685.682+/-1799.437 χ^2/NDF : 8.9/7

asym_sam_37_avg_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4166.379+/-1.362 χ^2/NDF : 291206.4/8

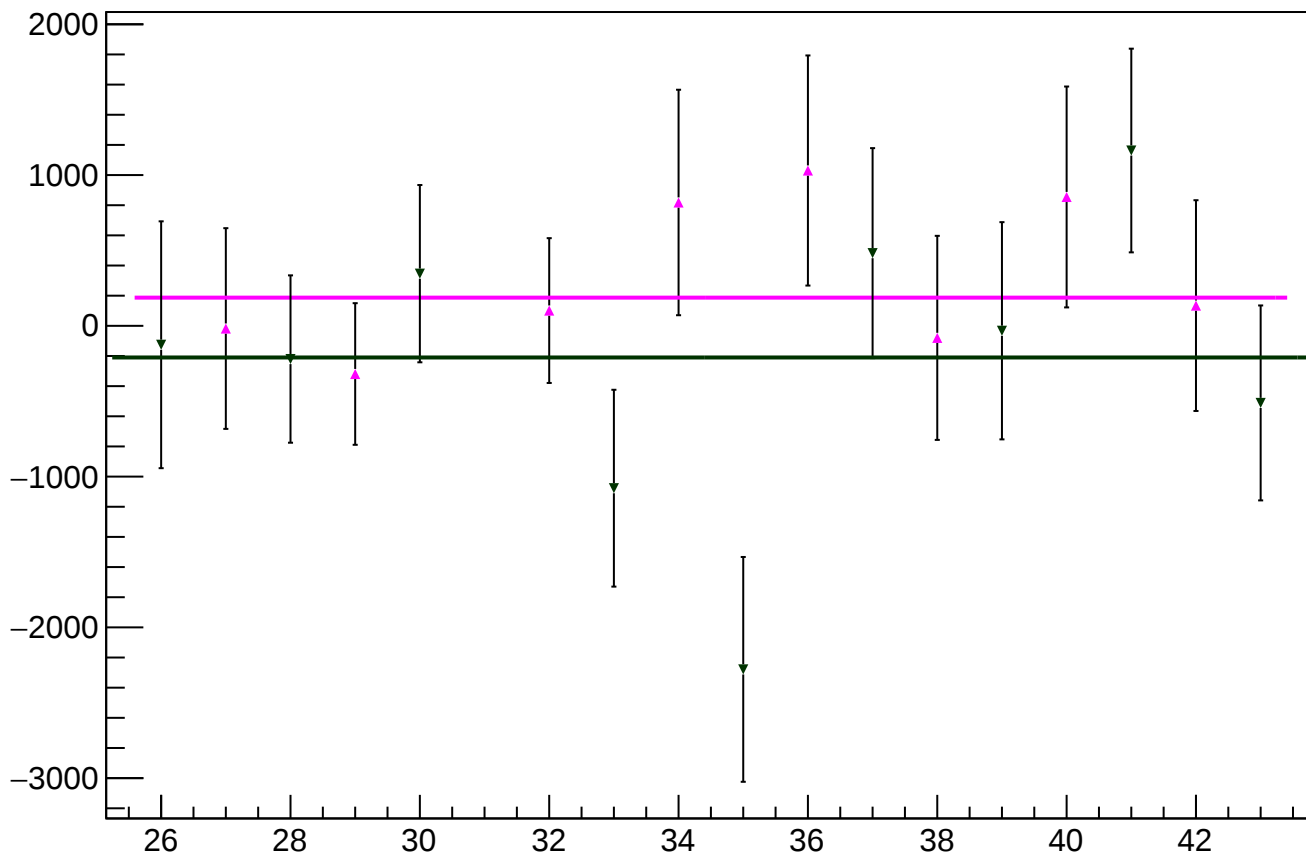
4166.379+/-1.362 χ^2/NDF : 291206.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

4026.169+/-1.272 χ^2/NDF : 130976.1/7

Left In: 4026.169+/-1.272 χ^2/NDF : 130976.1/7

reg_asym_sam_48_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -209.900+/-221.674 χ^2/NDF : 15.8/8

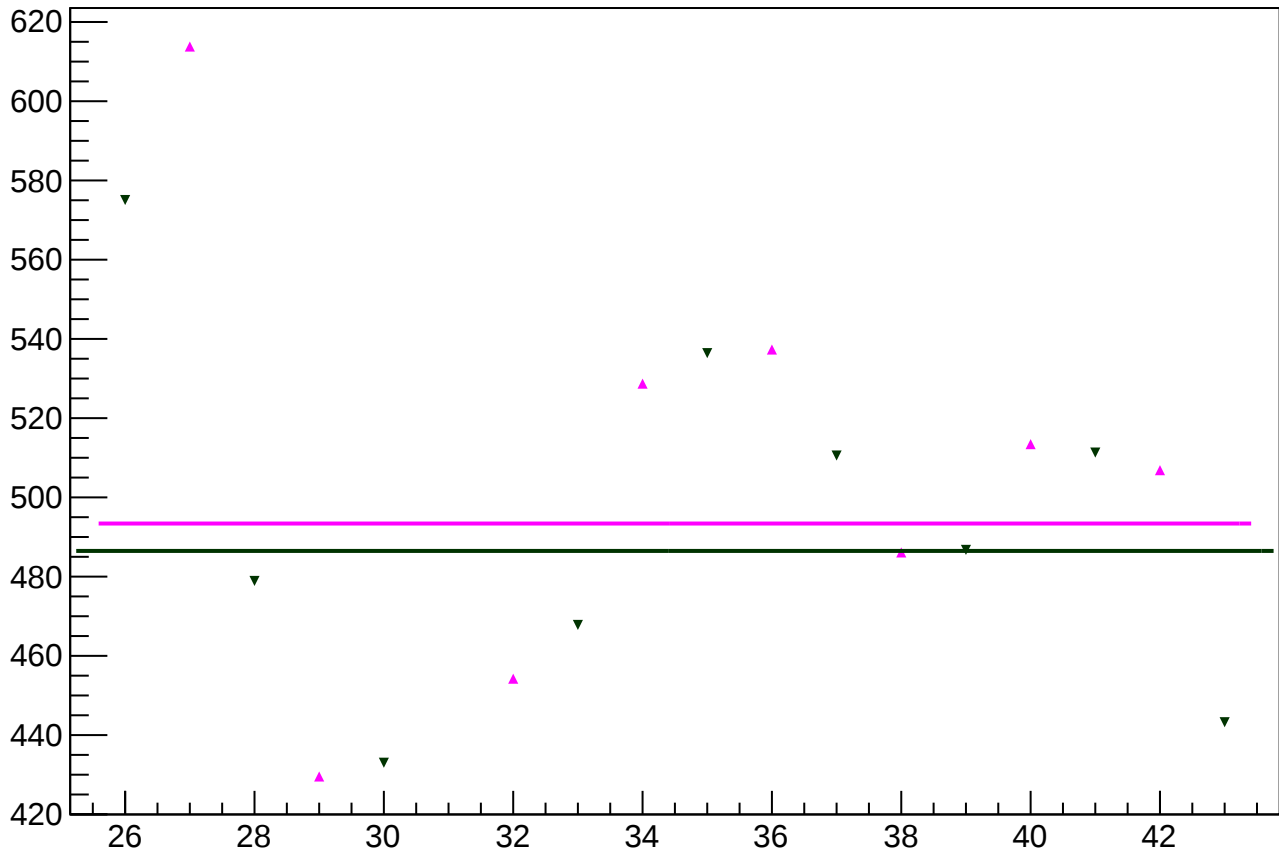
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 187.023+/-219.656 χ^2/NDF : 4.2/7

-209.900+/-221.674 χ^2/NDF : 15.8/8

187.023+/-219.656 χ^2/NDF : 4.2/7

reg_asym_sam_48_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 486.485+/-0.157 χ^2/NDF : 64970.9/8

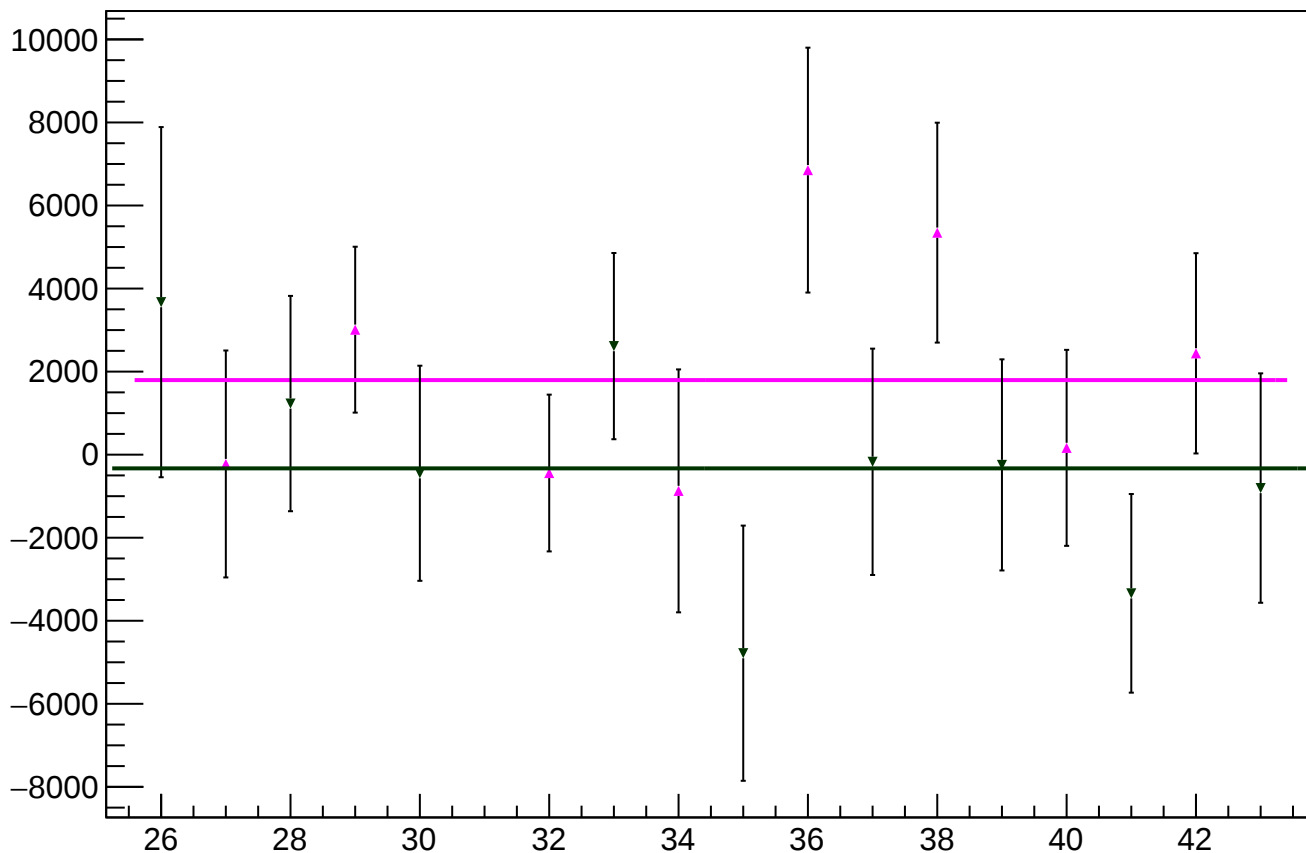
486.485+/-0.157 χ^2/NDF : 64970.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

493.401+/-0.155 χ^2/NDF : 129259.5/7

Left In: 493.401+/-0.155 χ^2/NDF : 129259.5/7

asym_sam_48_avg_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -330.295+/-892.971 χ^2/NDF : 6.7/8

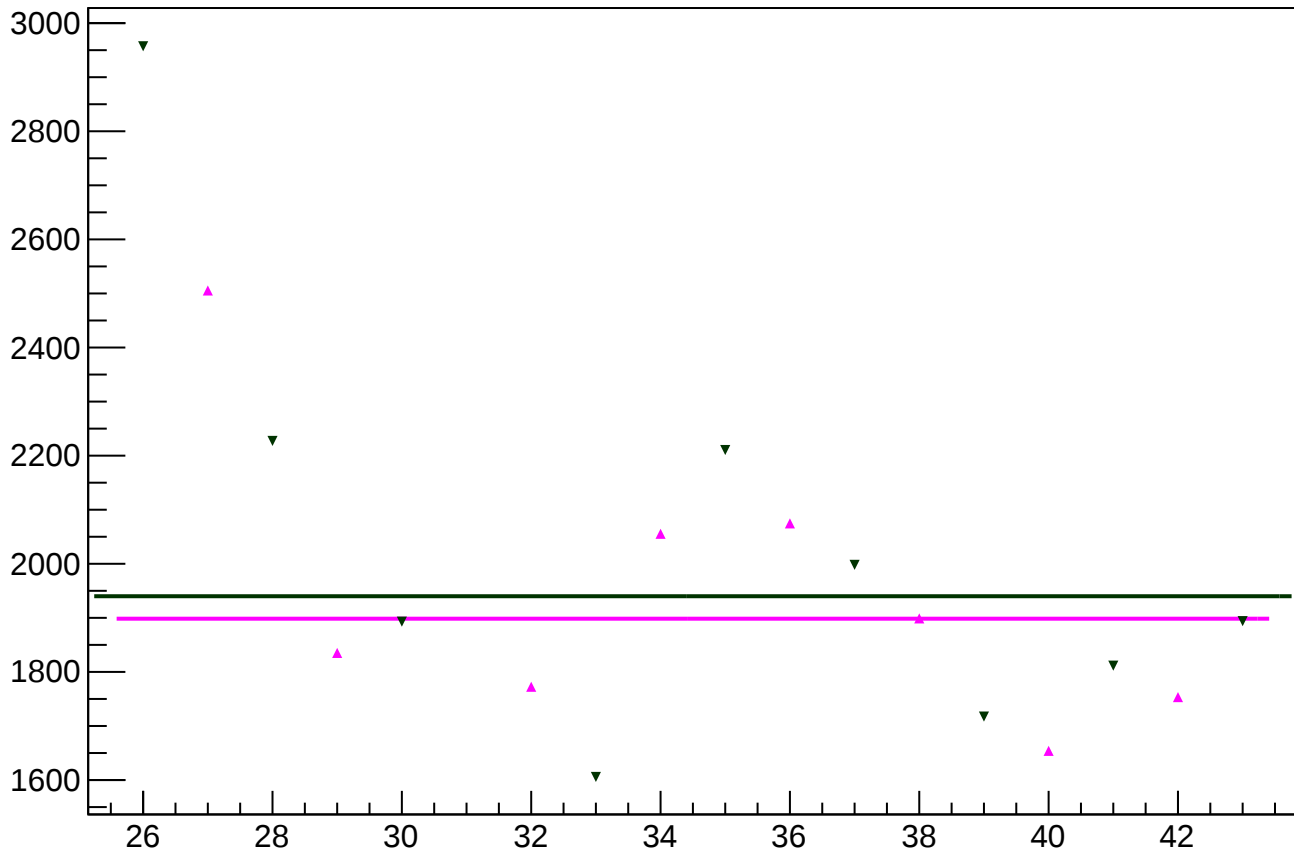
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1795.697+/-847.815 χ^2/NDF : 8.4/7

-330.295+/-892.971 χ^2/NDF : 6.7/8

1795.697+/-847.815 χ^2/NDF : 8.4/7

asym_sam_48_avg_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1939.983+/-0.631 χ^2/NDF :224092.6/8

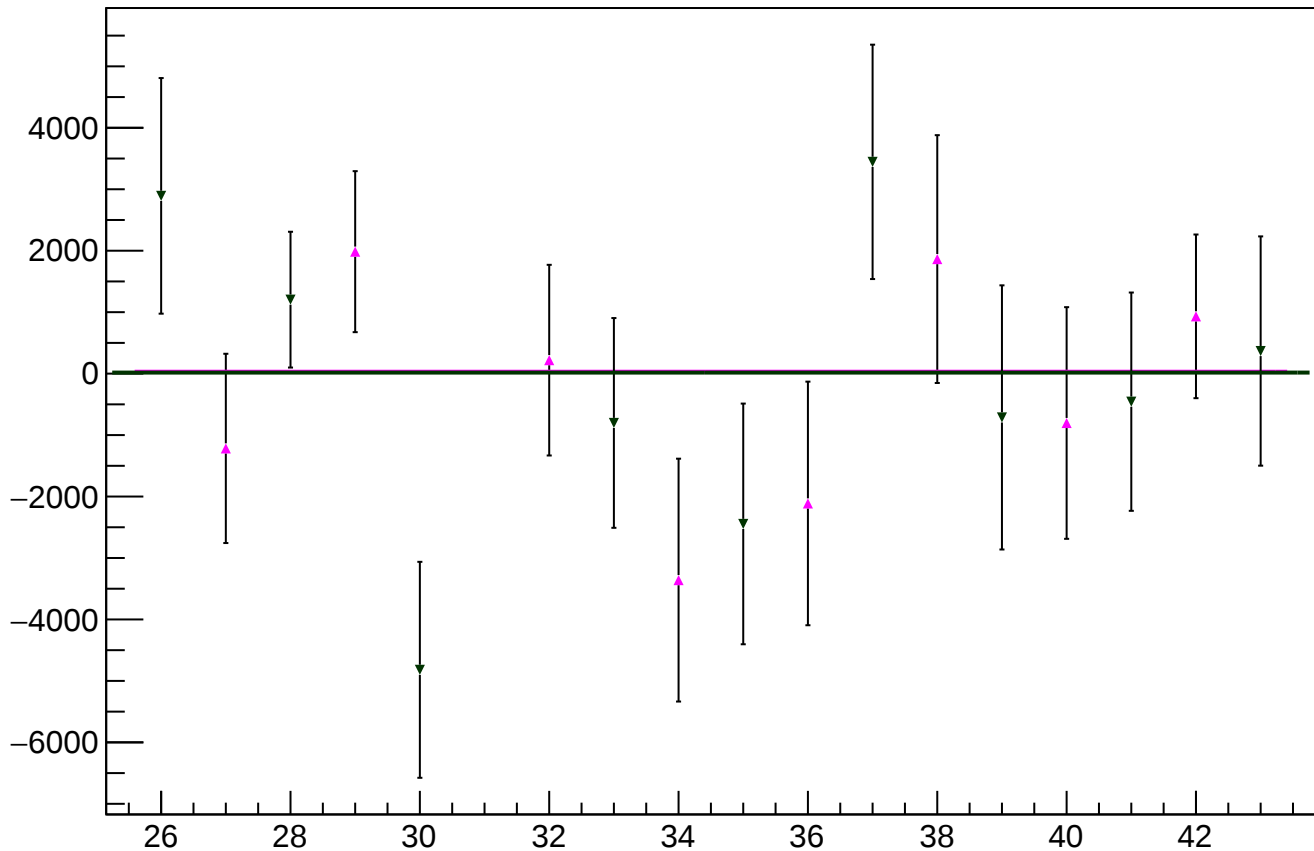
1939.983+/-0.631 χ^2/NDF : 224092.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1898.442+/-0.599 χ^2/NDF : 151225.2/7

Left In: 1898.442+/-0.599 χ^2/NDF :151225.2/7

asym_sam_15_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 17.049+/-566.564 χ^2/NDF :16.2/8

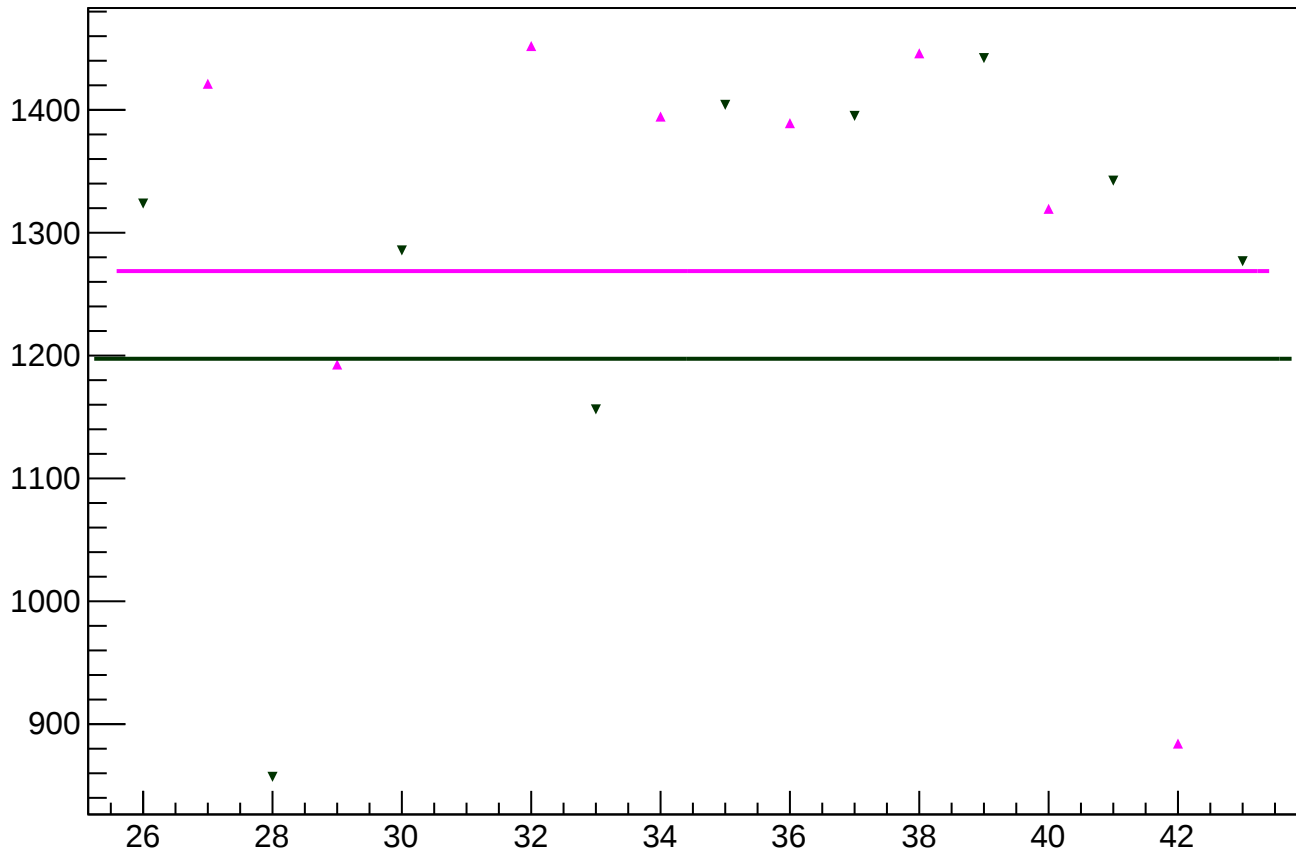
17.049+/-566.564 χ^2/NDF : 16.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 31.146+/-575.225 χ^2/NDF :8.5/7

31.146+/-575.225 χ^2/NDF : 8.5/7

asym_sam_15_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1197.414+/-0.401 χ^2/NDF :291303.5/8

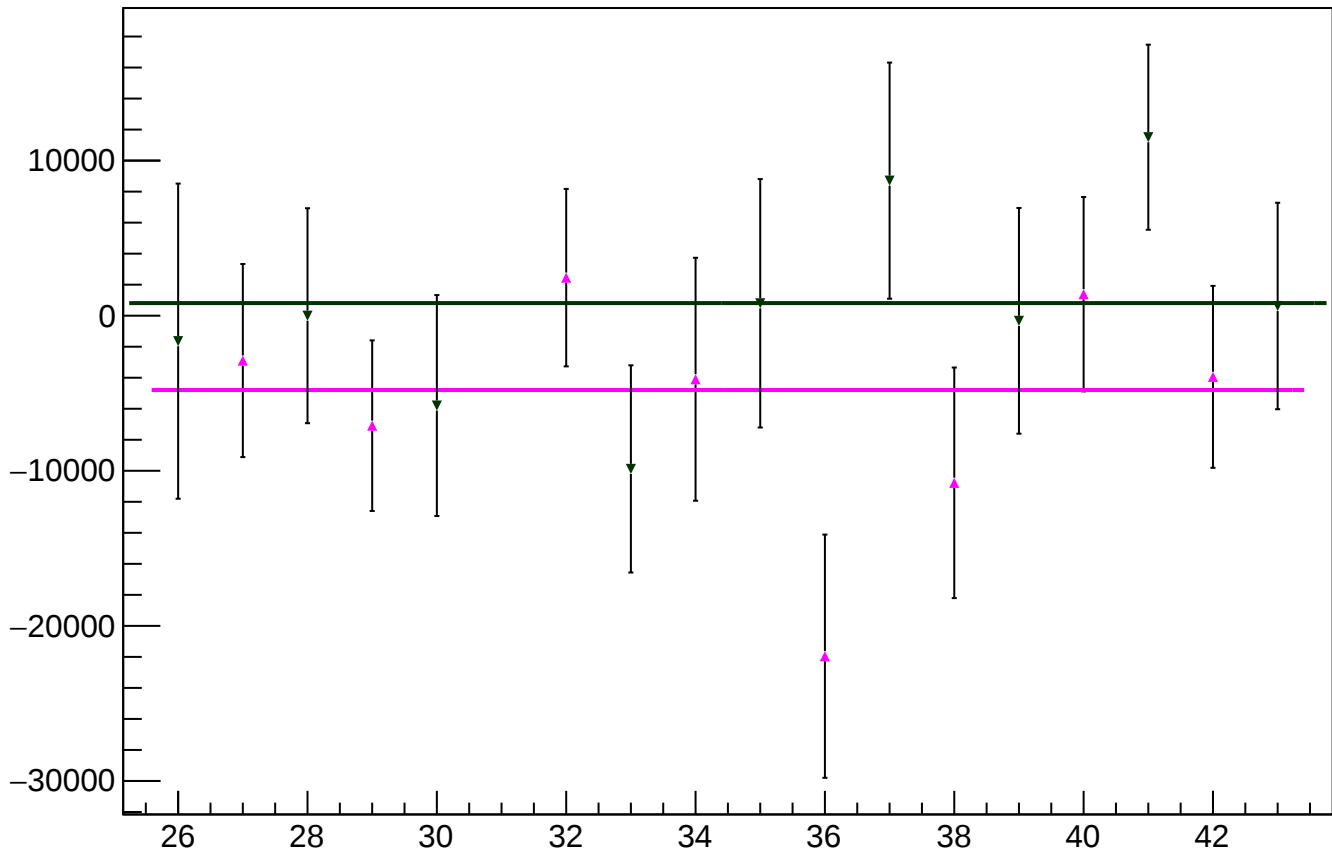
1197.414+/-0.401 χ^2/NDF : 291303.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1268.780+/-0.407 χ^2/NDF : 253482.5/7

Left In: 1268.780+/-0.407 χ^2/NDF :253482.5/7

asym_sam_26_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 812.648+/-2390.317 χ^2/NDF : 7.8/8

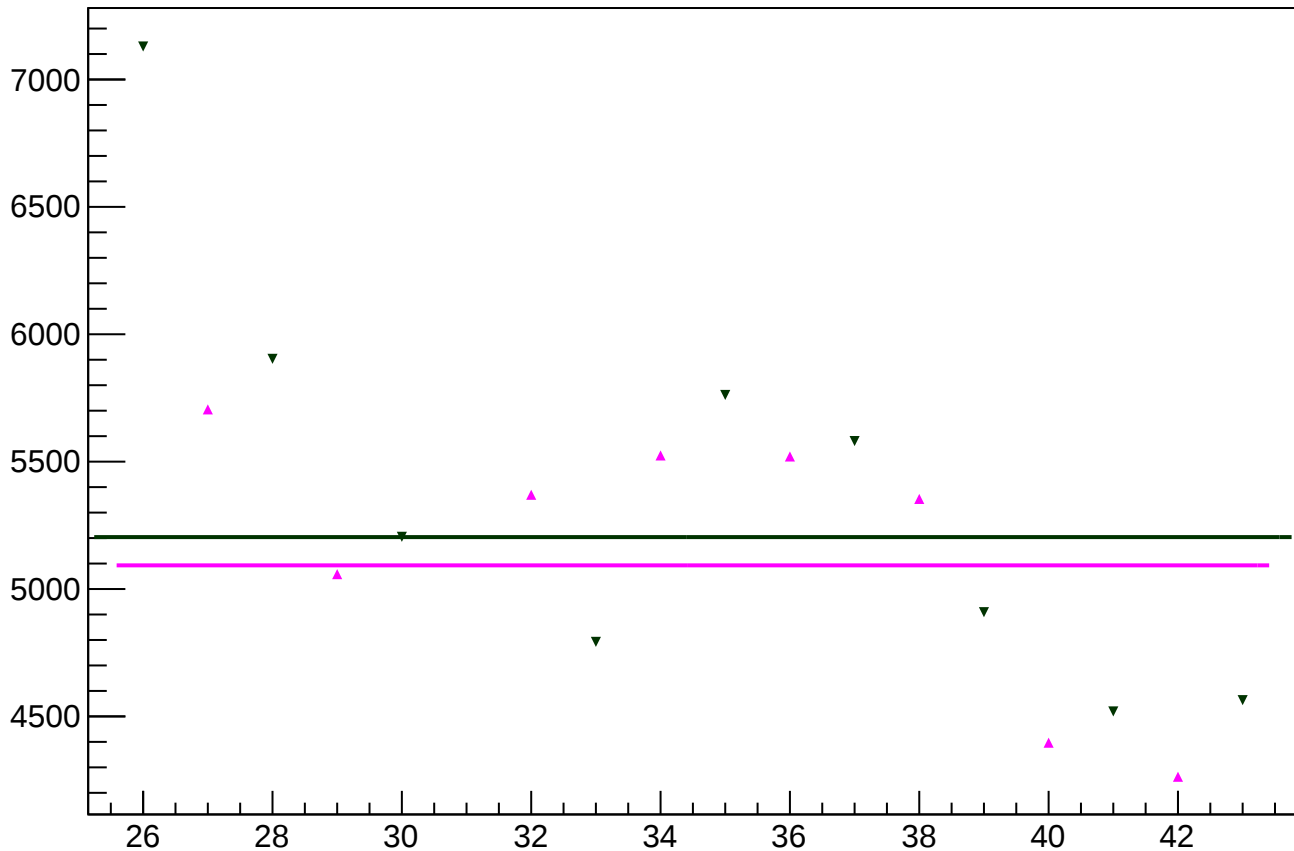
812.648+/-2390.317 χ^2/NDF : 7.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4790.952+/-2266.896 χ^2/NDF : 8.3/7

Left In: -4790.952+/-2266.896 χ^2/NDF : 8.3/7

asym_sam_26_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 5203.831+/-1.690 χ^2/NDF :162509.9/8

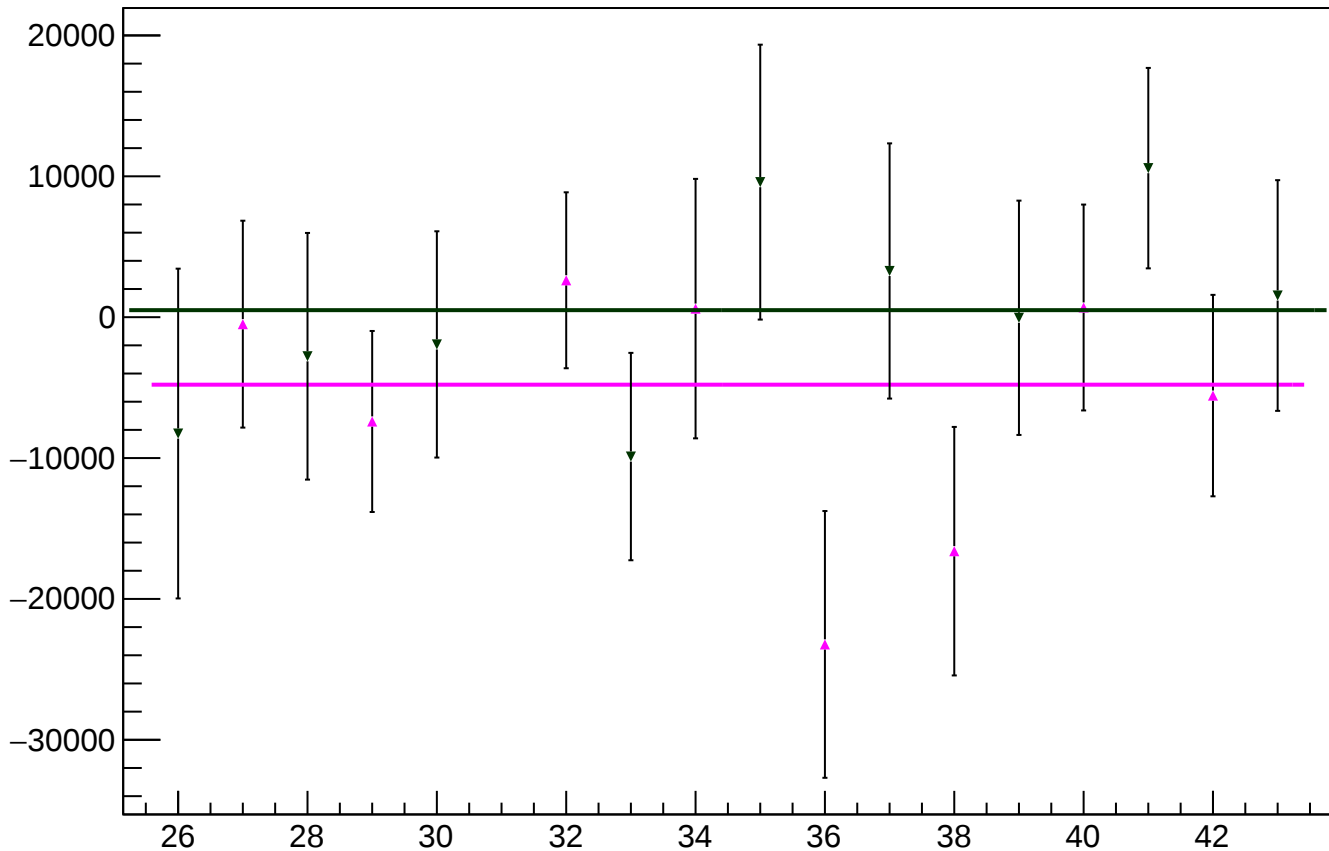
5203.831+/-1.690 χ^2/NDF : 162509.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

5092.904+/-1.603 χ^2/NDF : 103273.0/7

Left In: 5092.904+/-1.603 χ^2/NDF :103273.0/7

asym_sam_37_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 499.140+/-2815.711 χ^2/NDF : 5.8/8

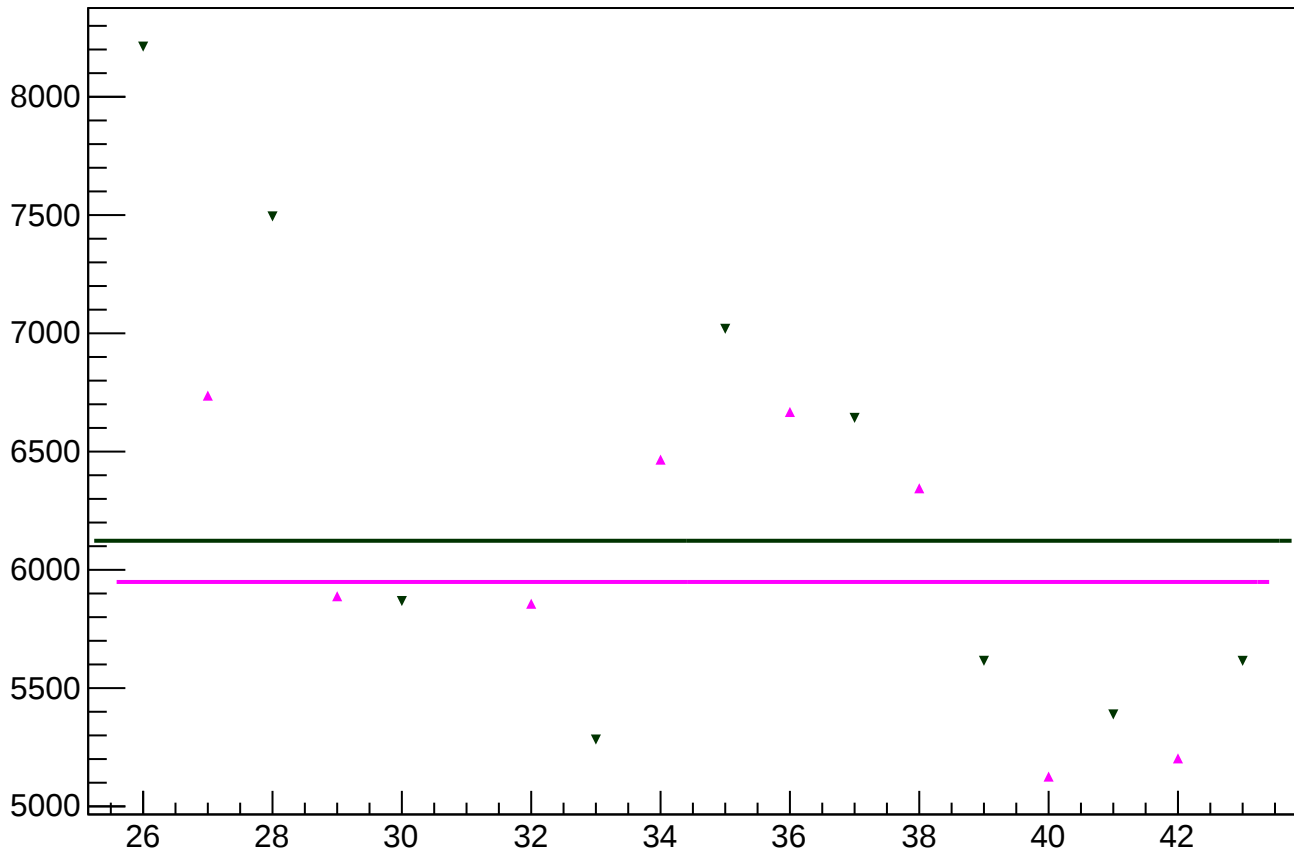
499.140+/-2815.711 χ^2/NDF : 5.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4791.342+/-2649.027 χ^2/NDF : 8.4/7

Left In: -4791.342+/-2649.027 χ^2/NDF : 8.4/7

asym_sam_37_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6122.948+/-1.991 χ^2/NDF :200766.5/8

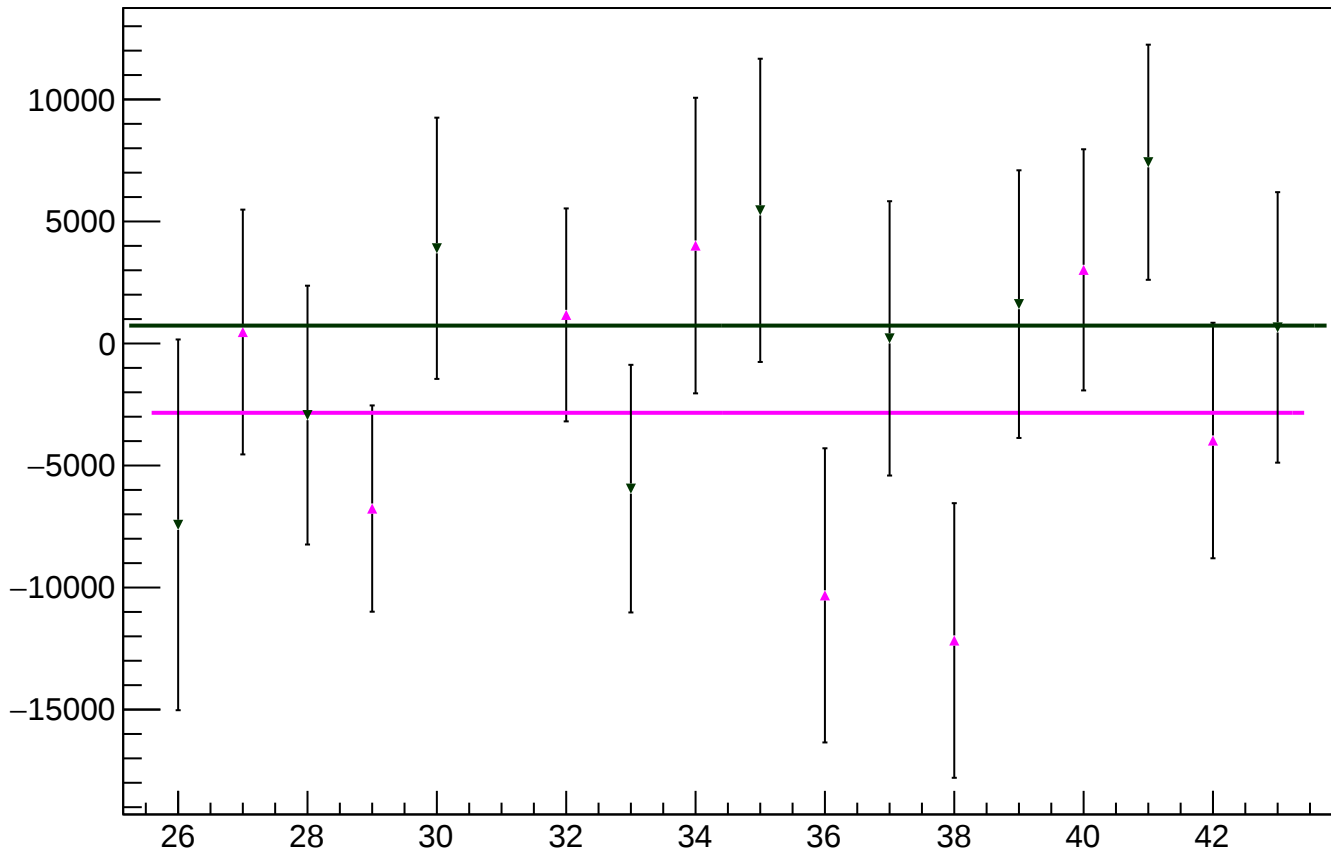
6122.948+/-1.991 χ^2/NDF : 200766.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

5948.792+/-1.873 χ^2/NDF : 92624.9/7

Left In: 5948.792+/-1.873 χ^2/NDF :92624.9/7

asym_sam_48_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 733.618+/-1847.056 χ^2/NDF : 6.3/8

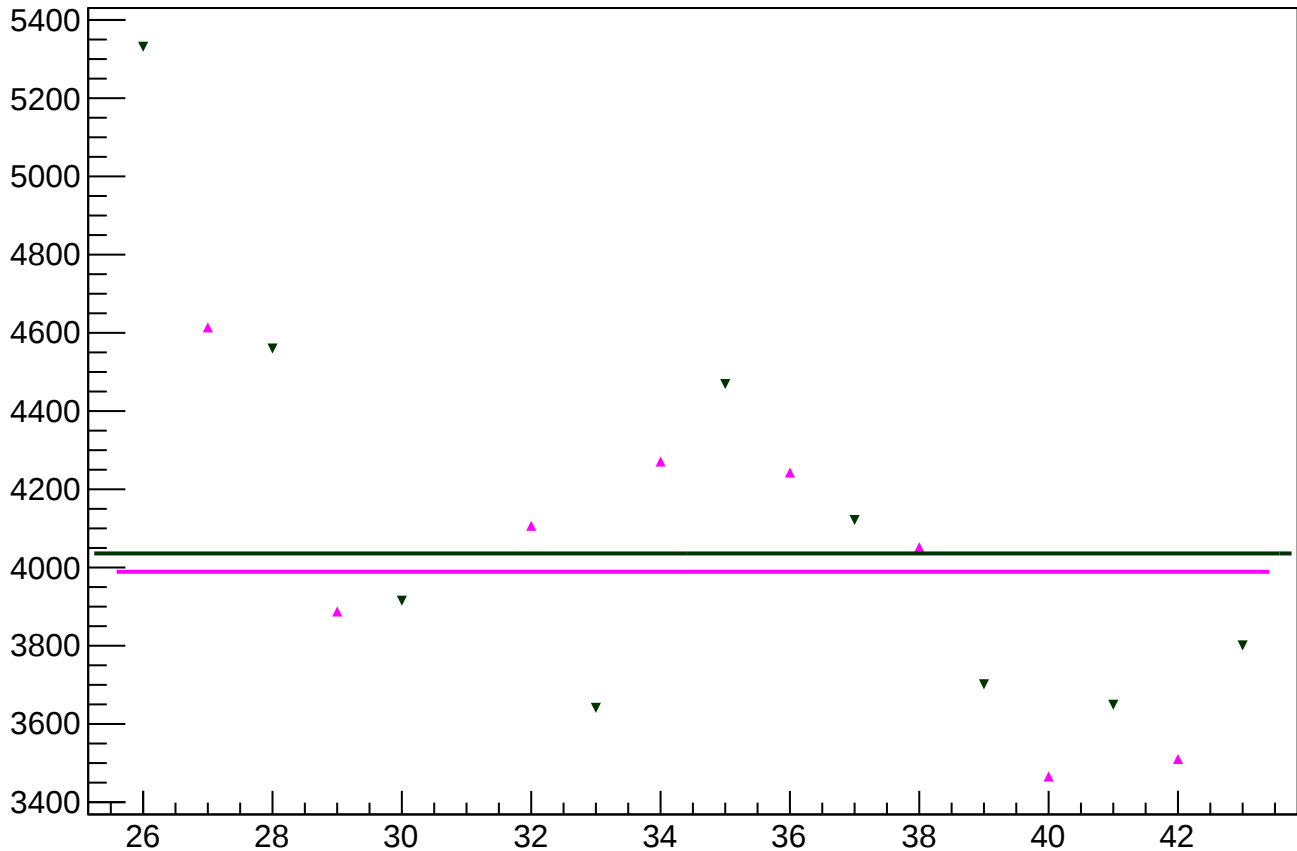
733.618+/-1847.056 χ^2/NDF : 6.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2839.924+/-1771.704 χ^2/NDF : 9.2/7

Left In: -2839.924+/-1771.704 χ^2/NDF : 9.2/7

asym_sam_48_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4035.979+/-1.306 χ^2/NDF :124959.6/8

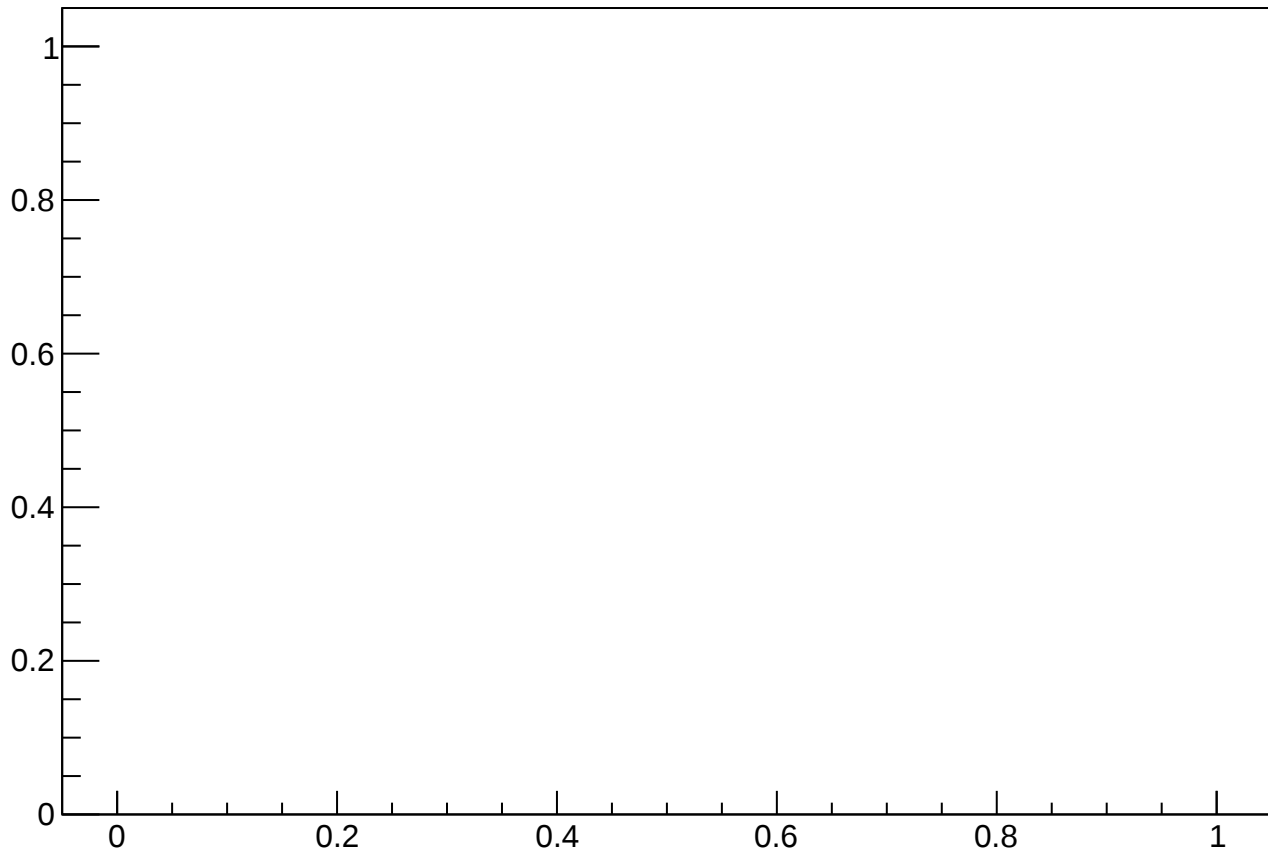
4035.979+/-1.306 χ^2/NDF : 124959.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

3989.126+/-1.253 χ^2/NDF : 83898.8/7

Left In: 3989.126+/-1.253 χ^2/NDF :83898.8/7

yield_sam_15_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

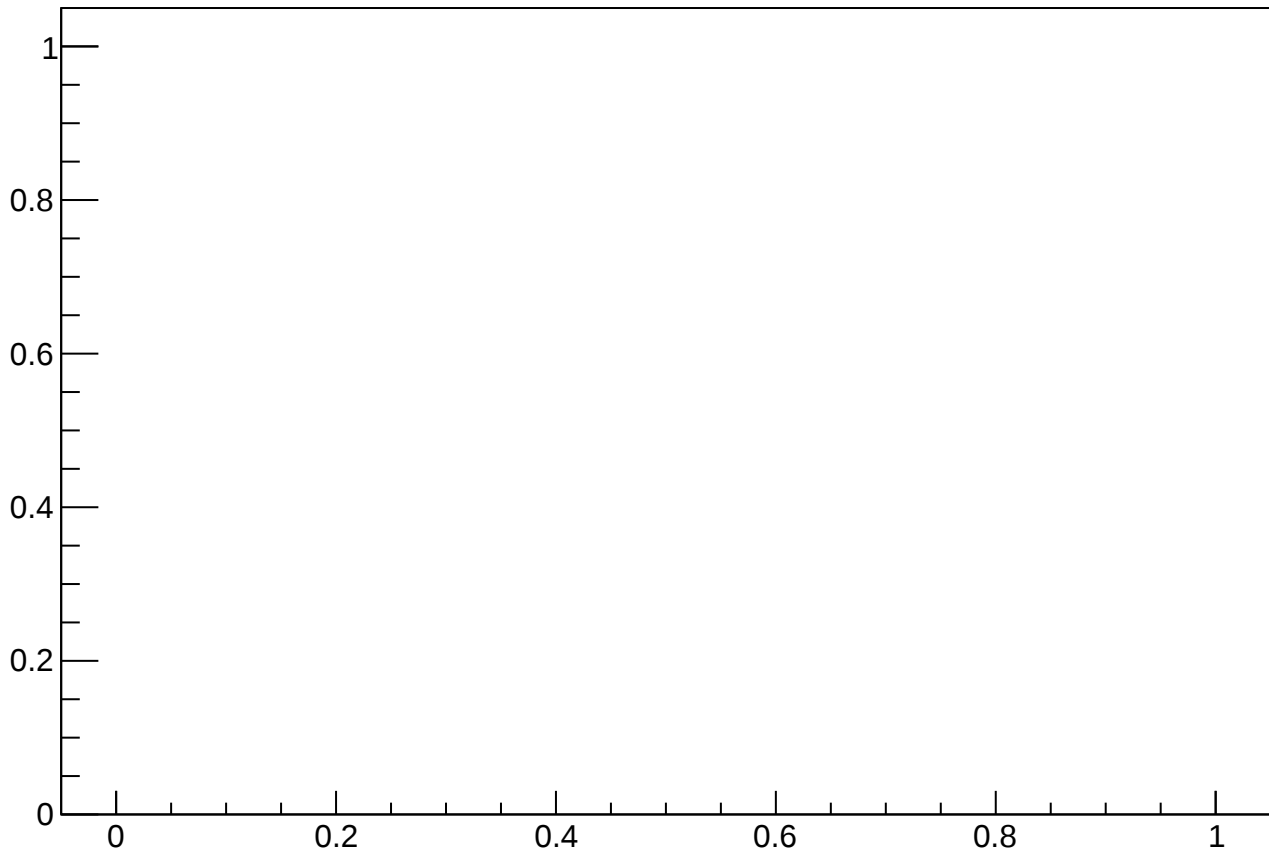
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

yield_sam_15_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

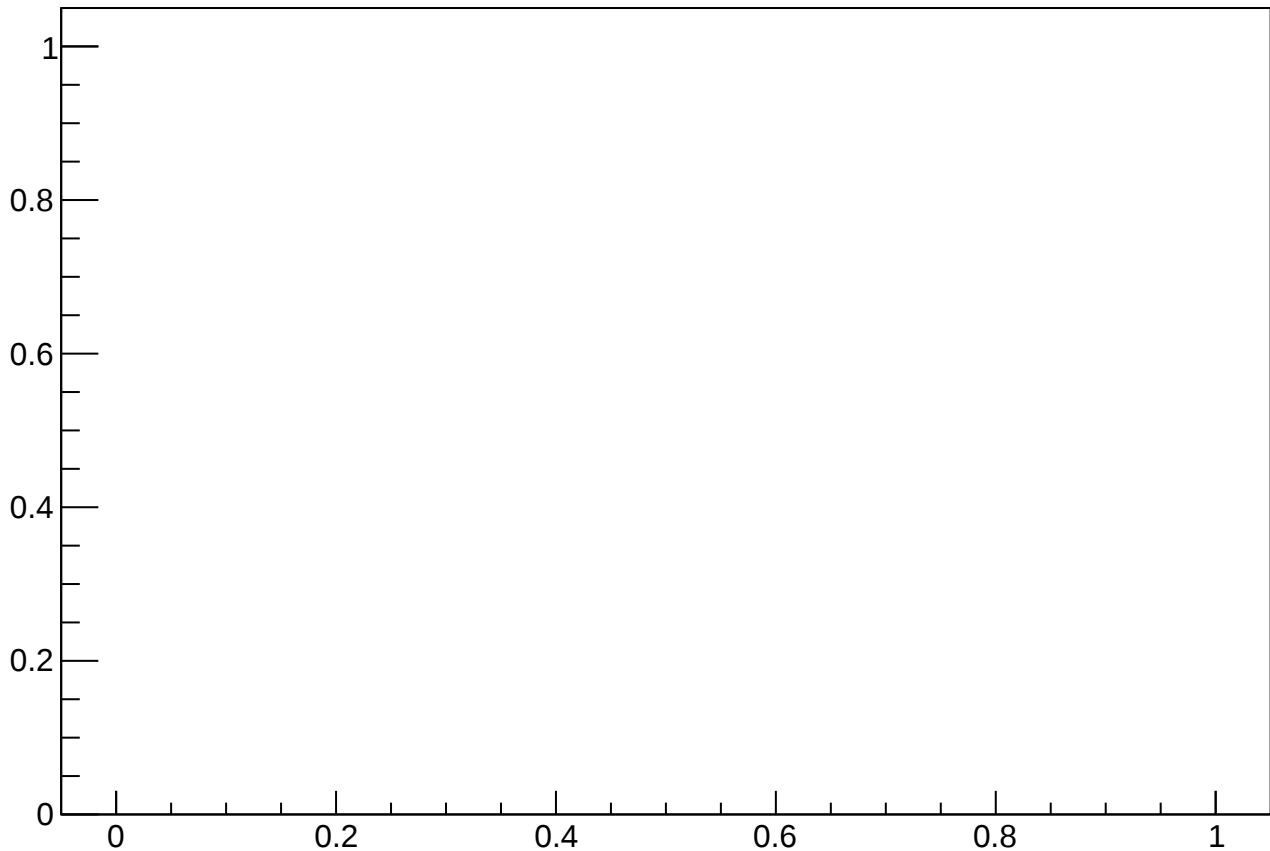
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

yield_sam_26_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

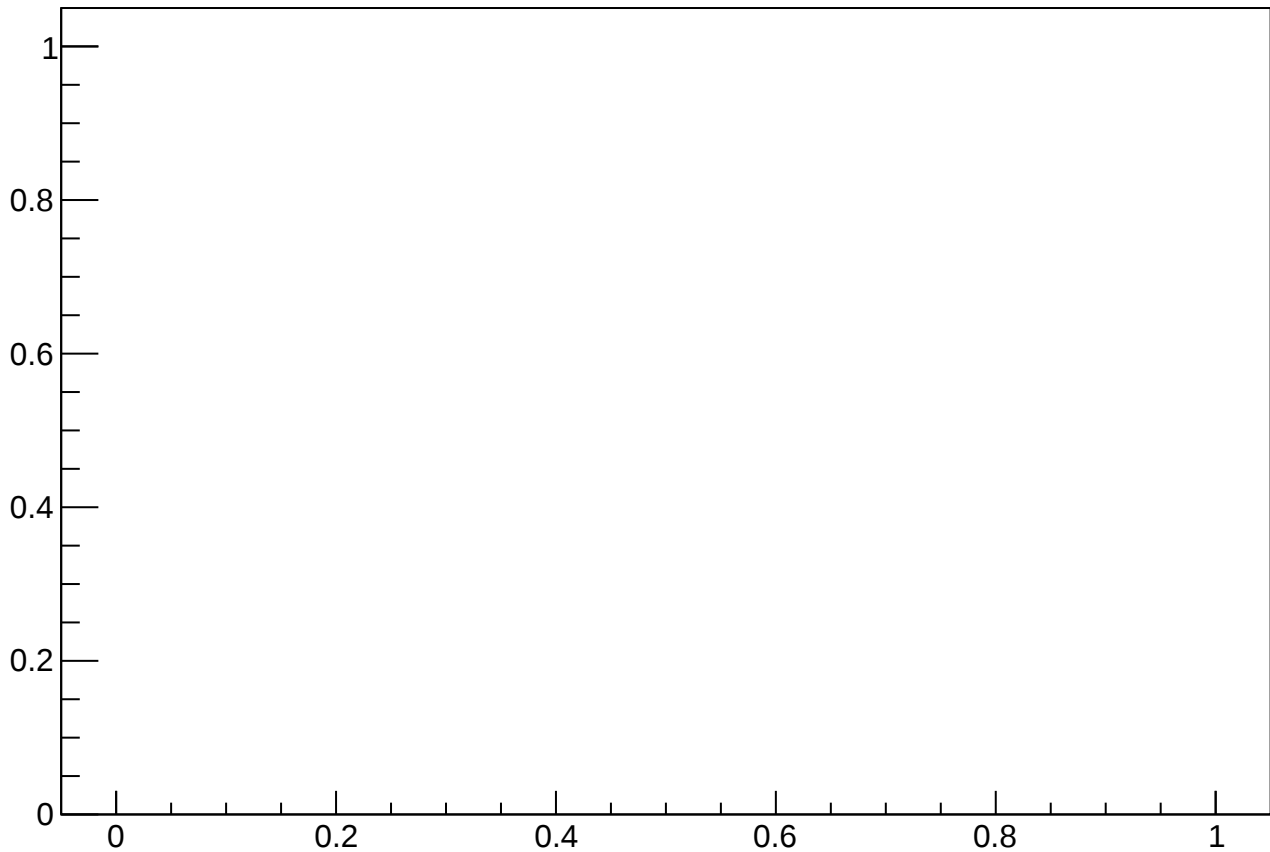
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

yield_sam_26_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

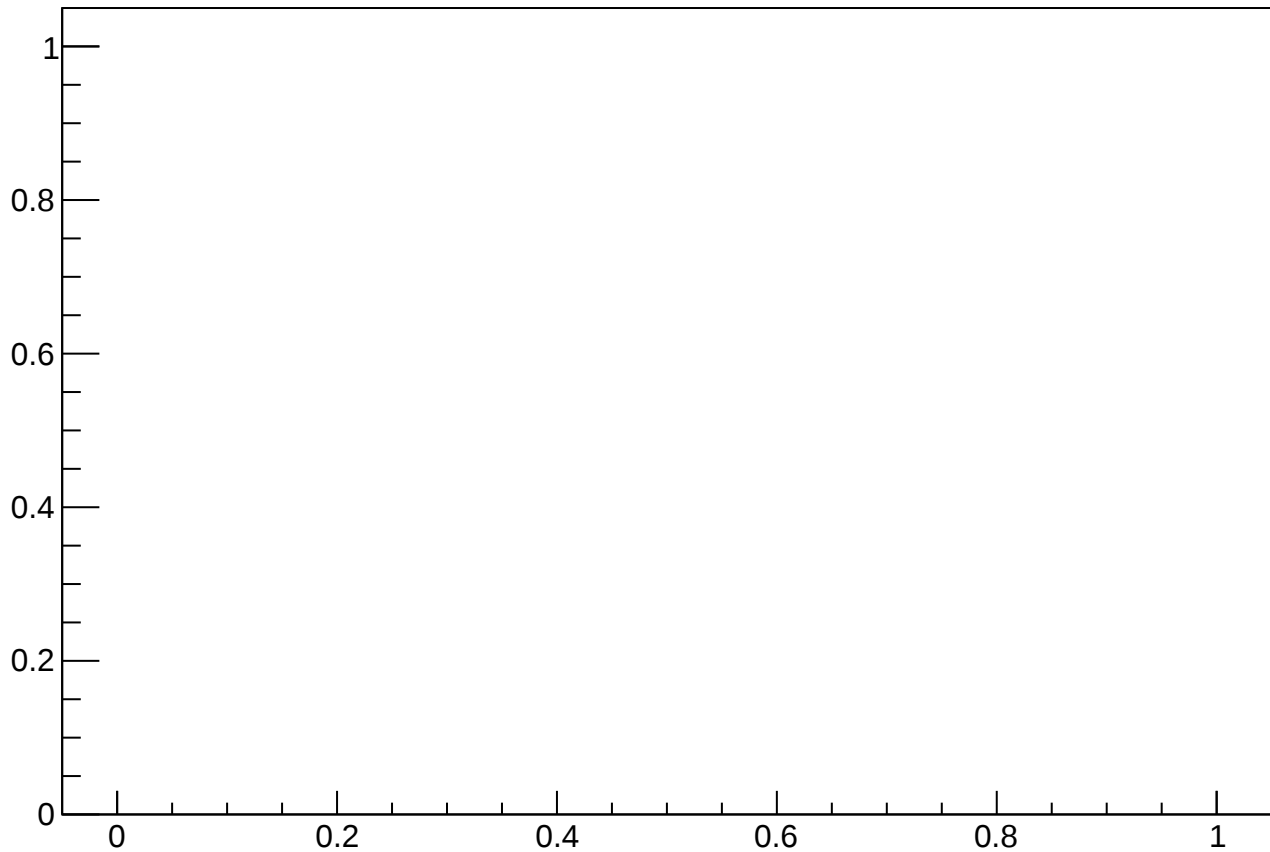
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

yield_sam_37_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

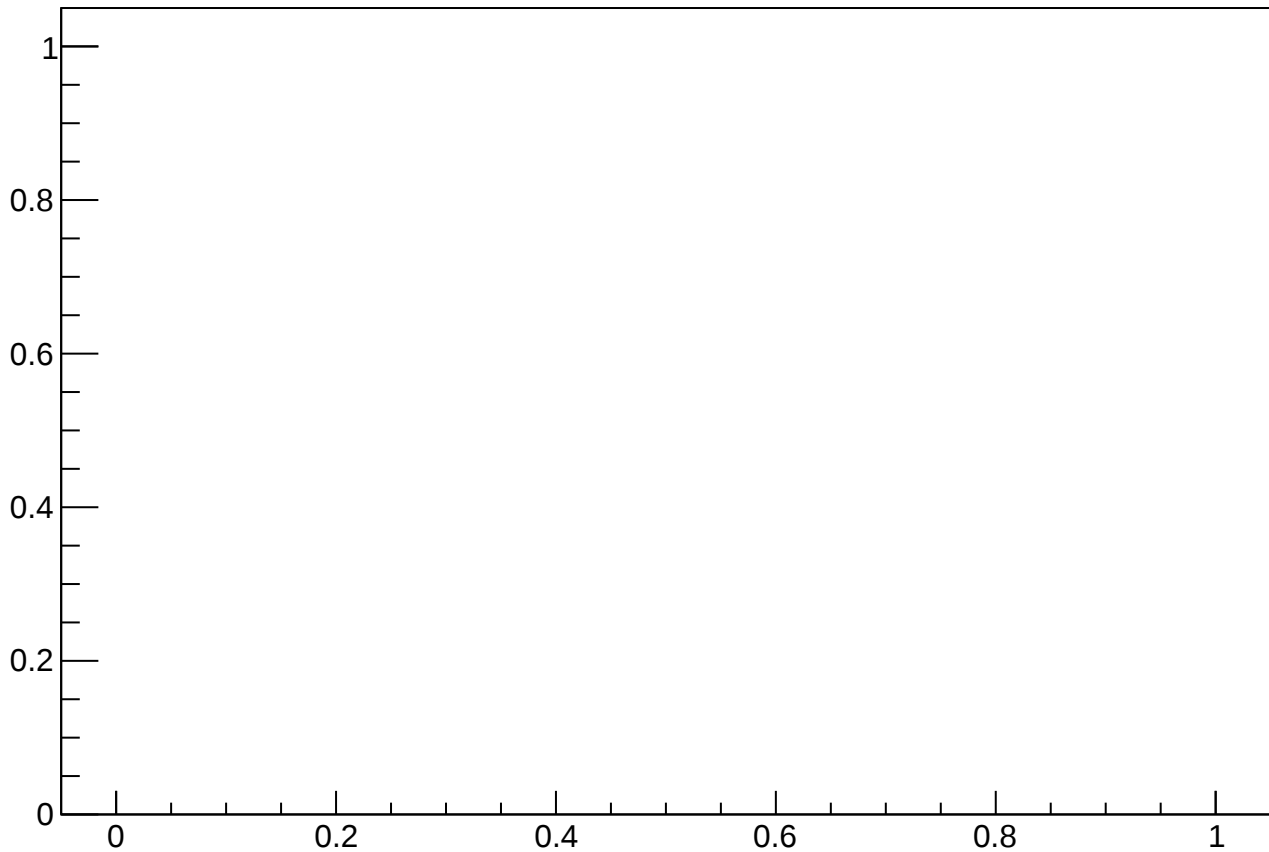
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

yield_sam_37_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

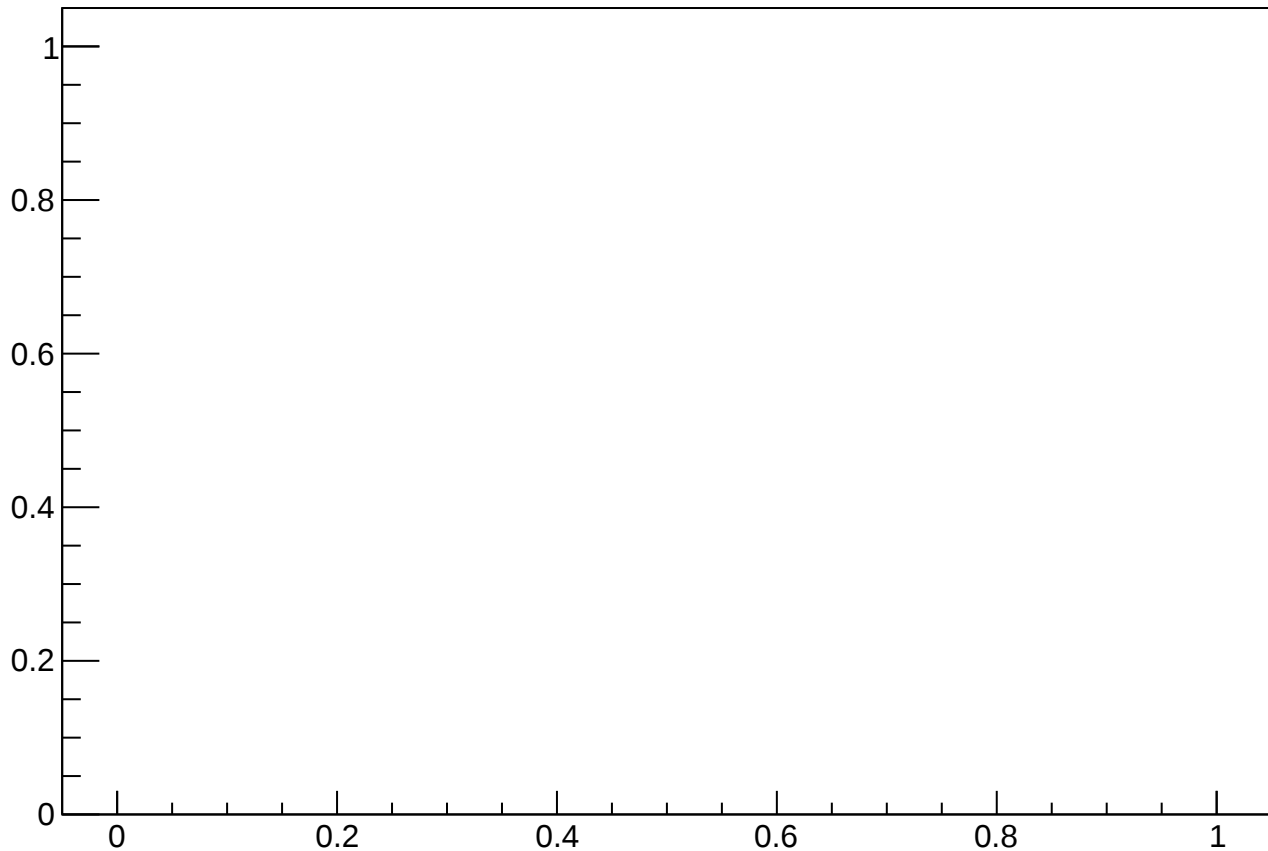
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

yield_sam_48_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

yield_sam_48_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

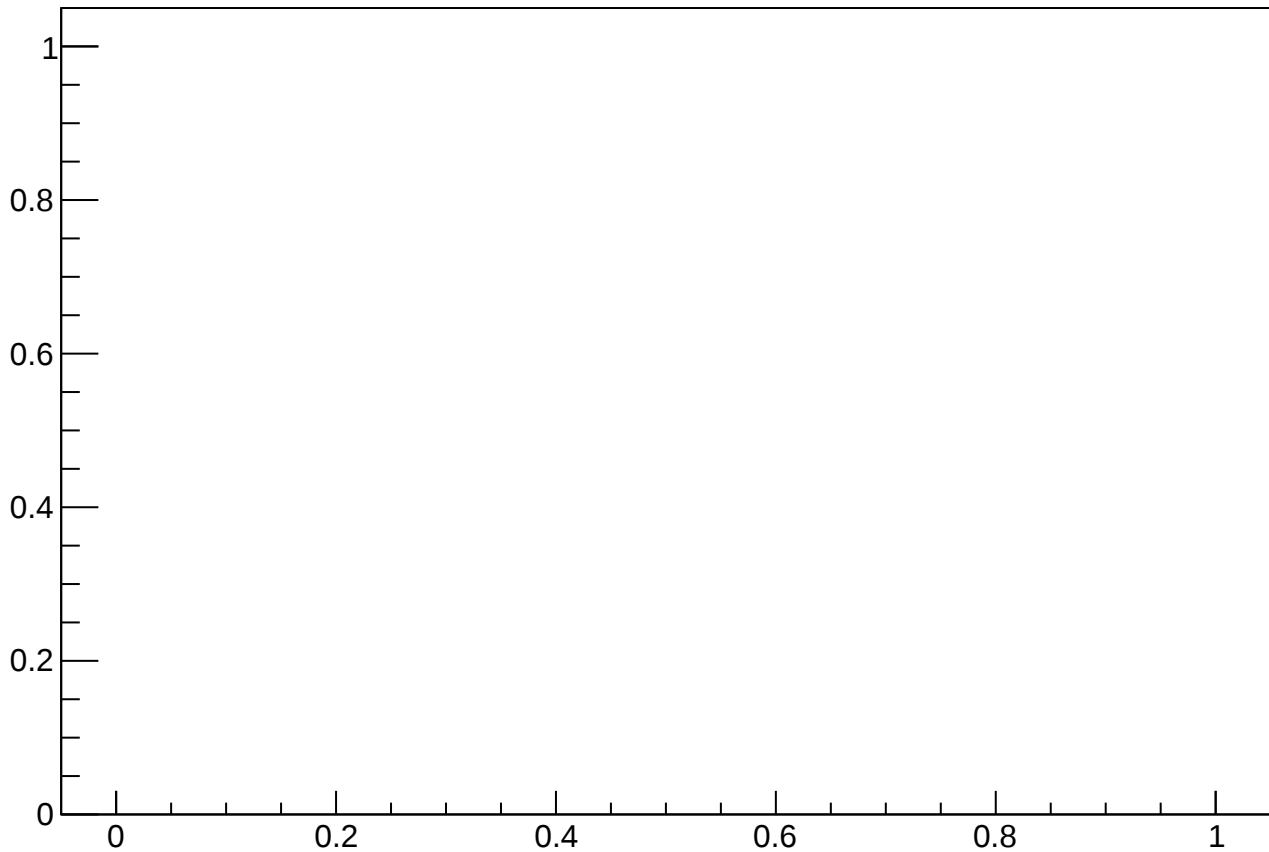
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

cor_sam_15_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

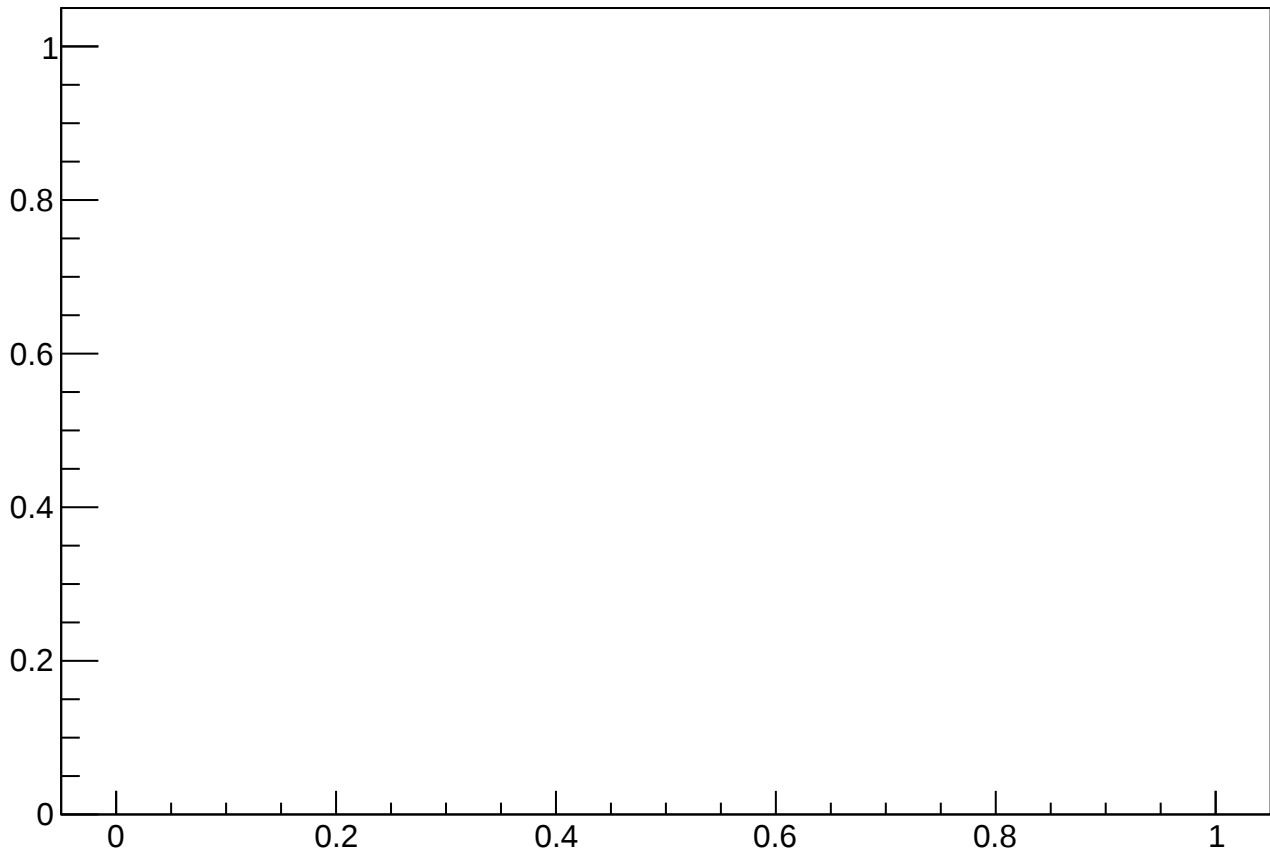
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

cor_sam_15_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

cor_sam_26_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

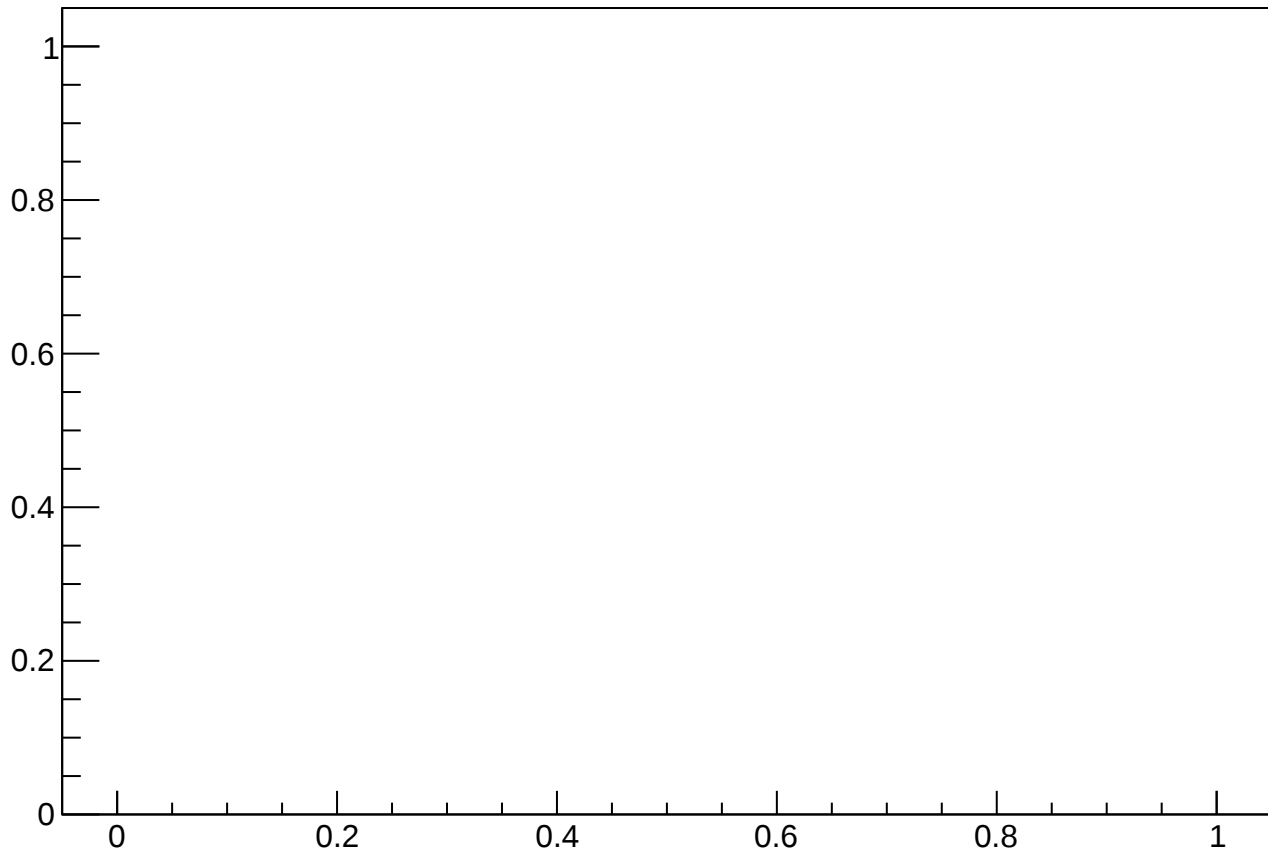
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

cor_sam_26_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

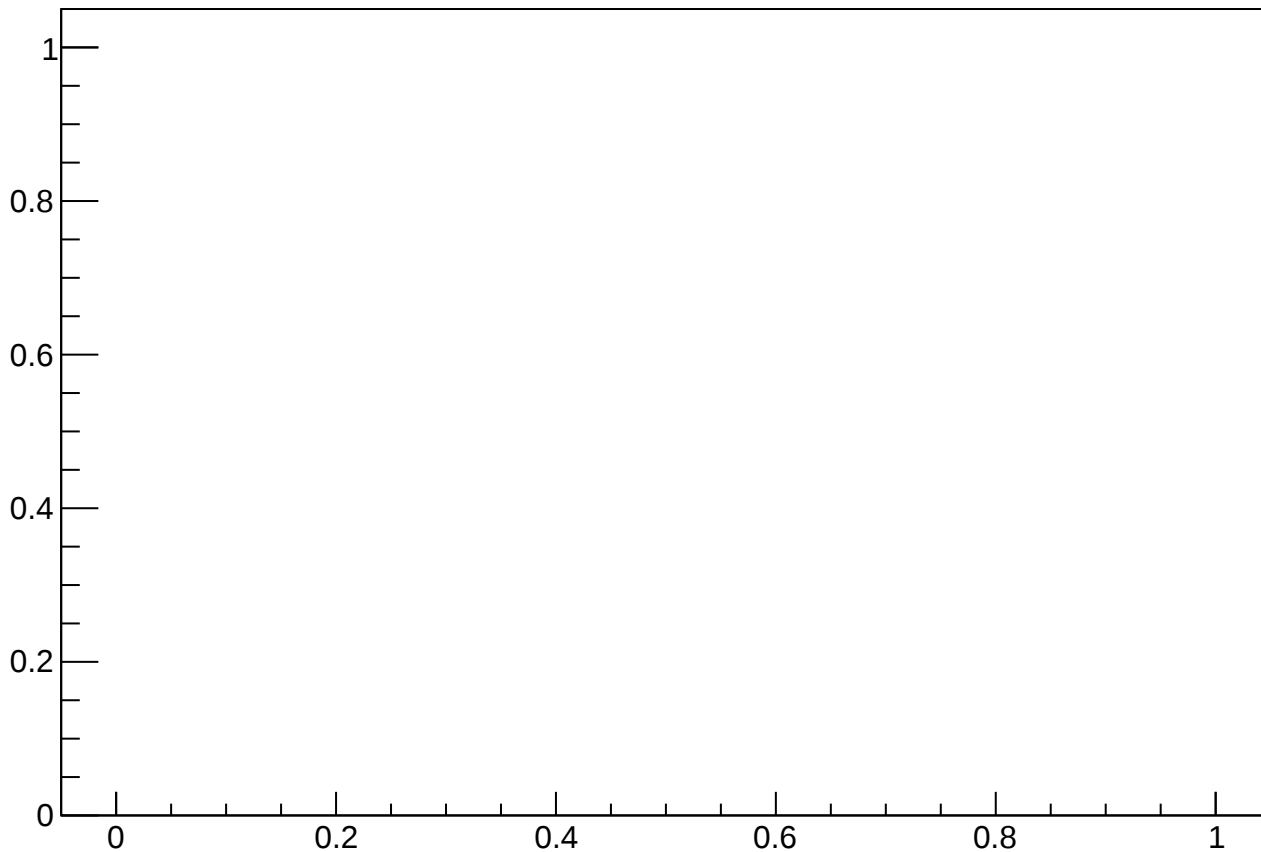
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

cor_sam_37_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

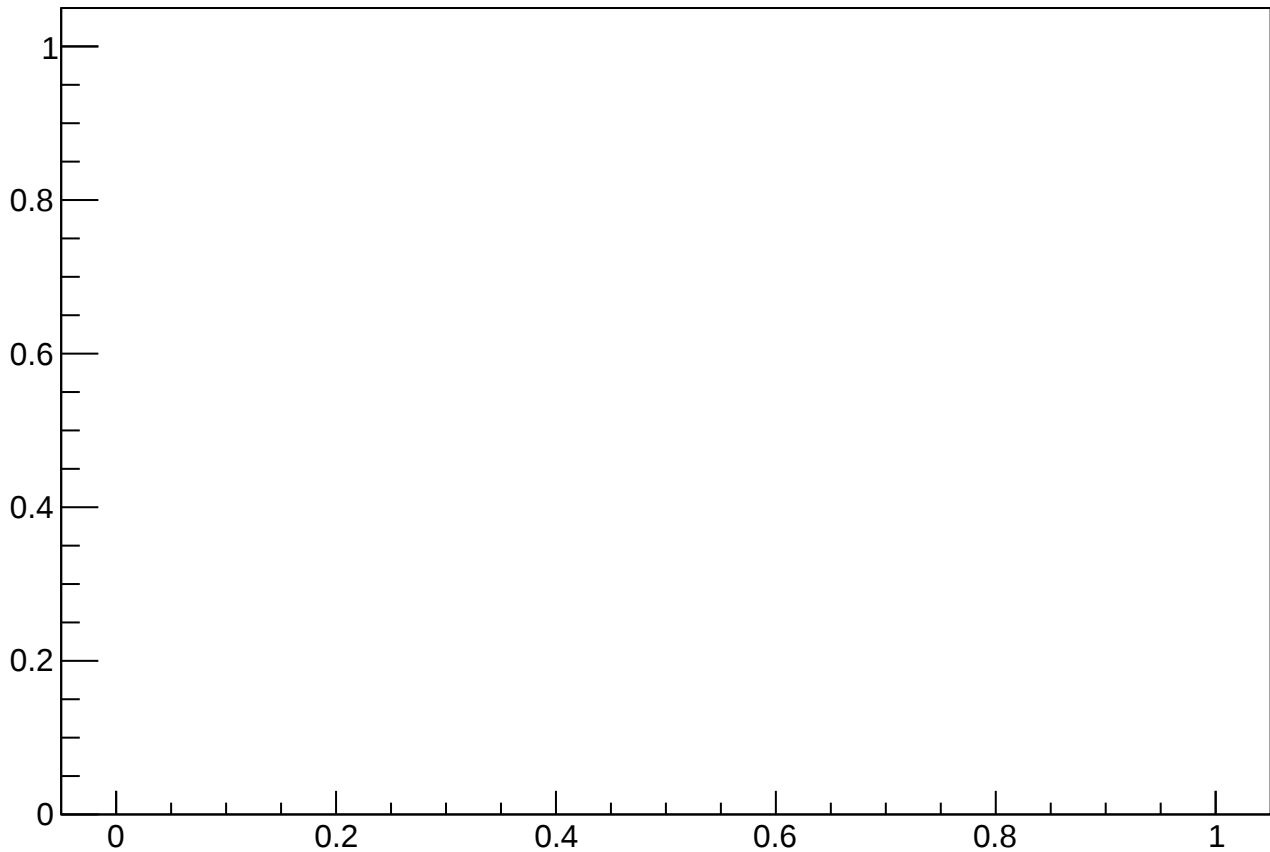
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

cor_sam_37_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

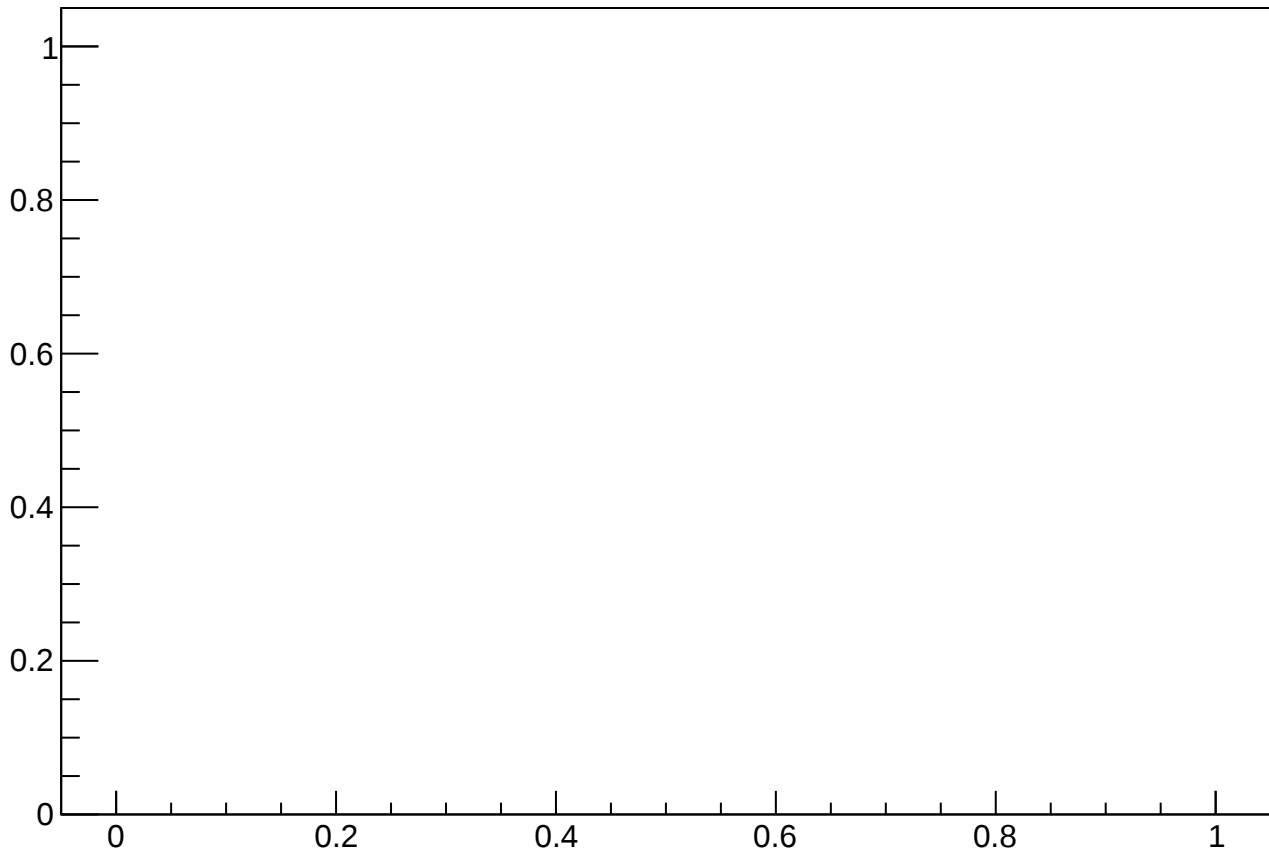
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

cor_sam_48_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

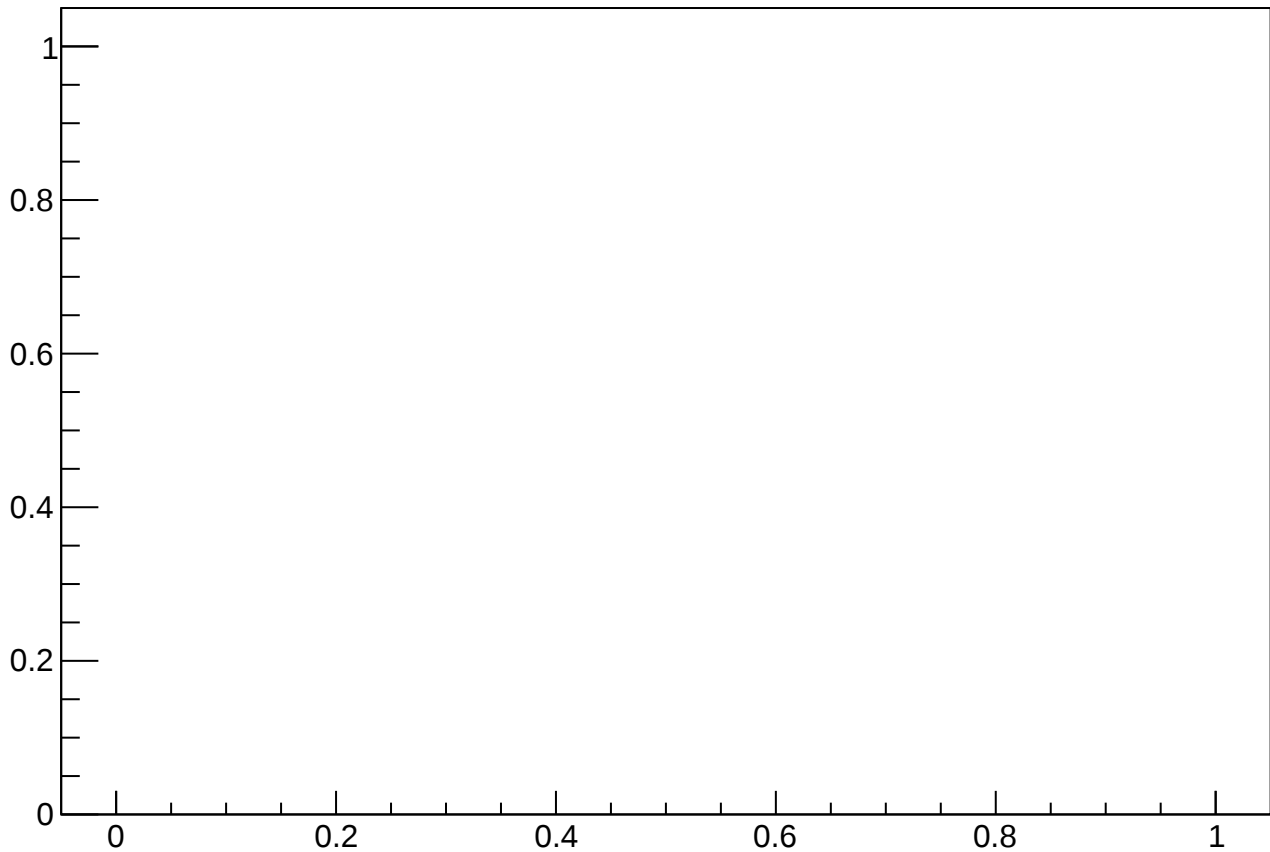
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

cor_sam_48_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

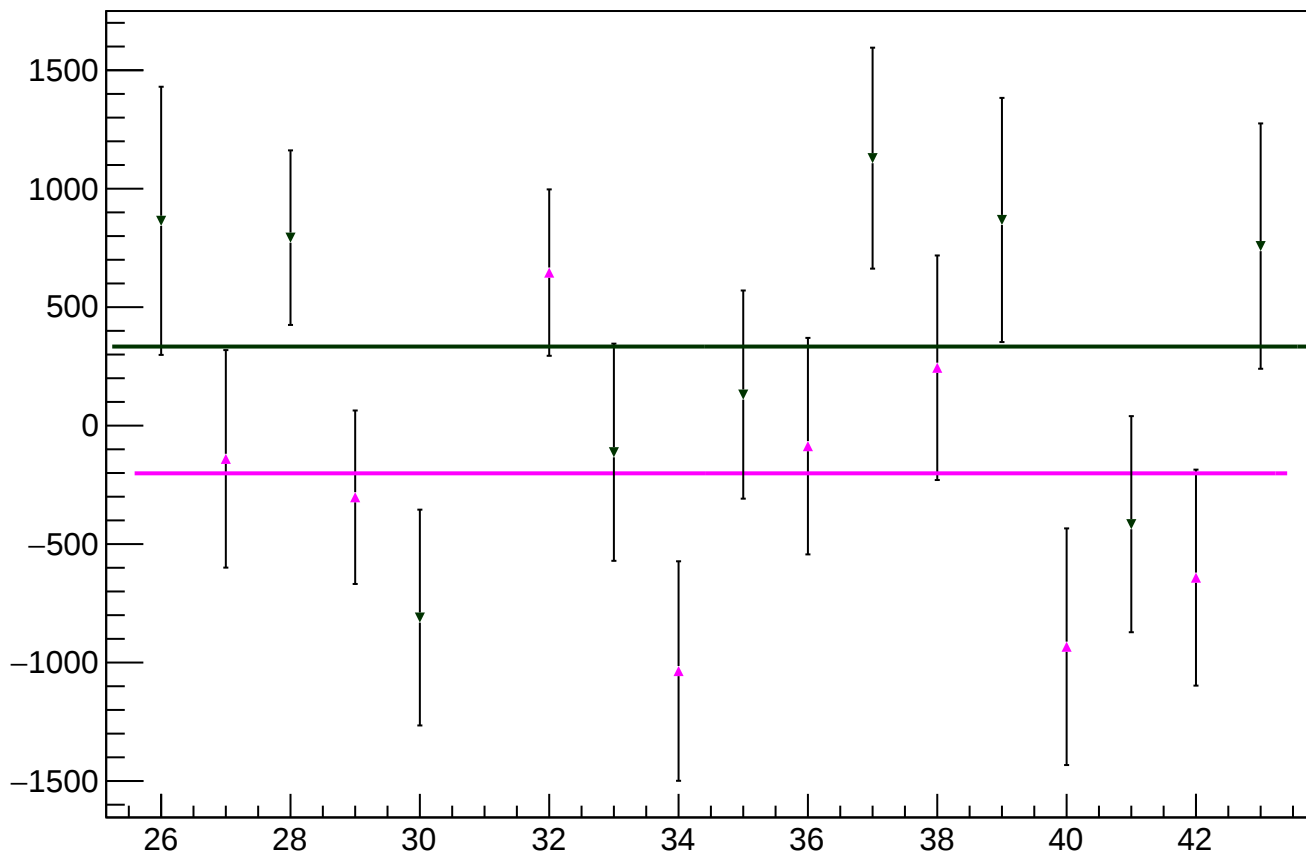
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_sam_15_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 333.723+/-154.013 χ^2/NDF : 17.3/8

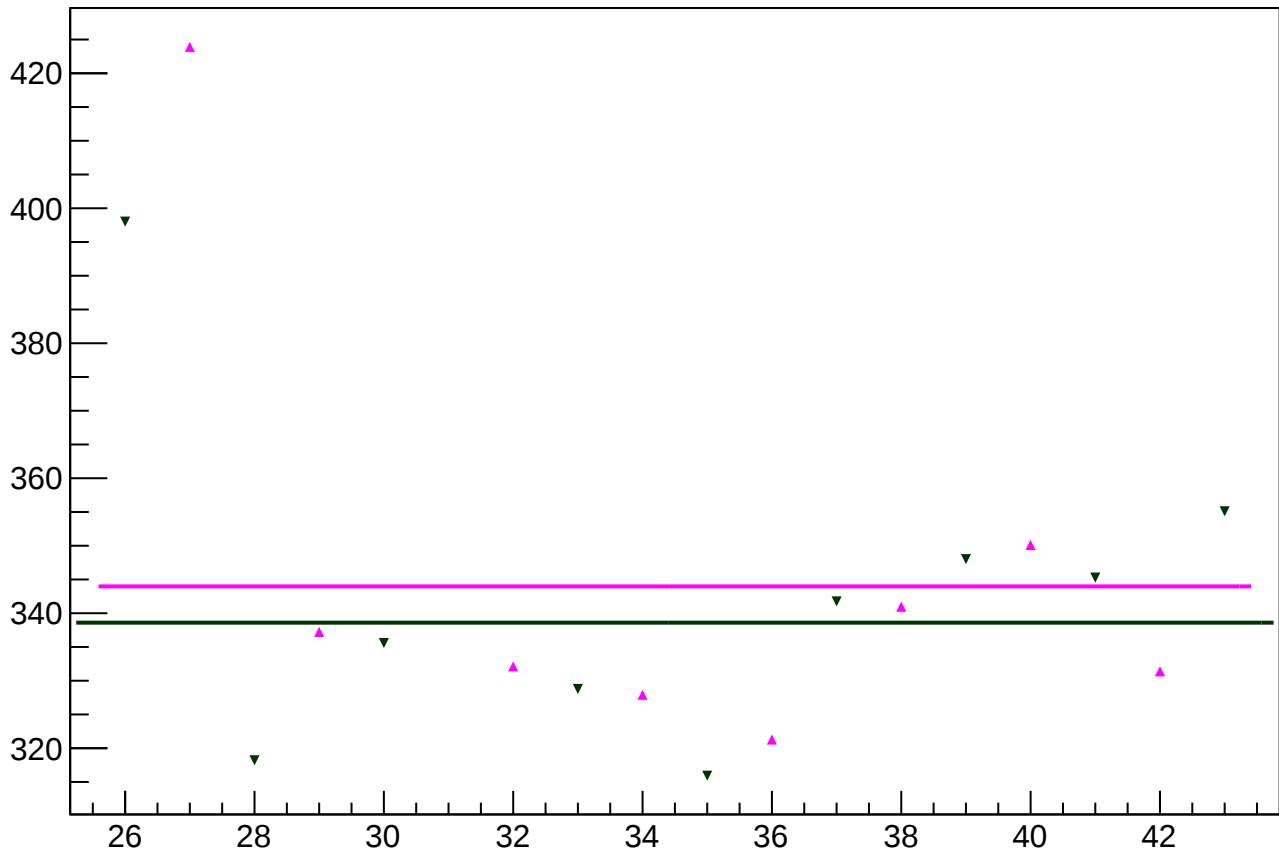
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -201.356+/-152.428 χ^2/NDF : 13.2/7

333.723+/-154.013 χ^2/NDF : 17.3/8

-201.356+/-152.428 χ^2/NDF : 13.2/7

reg_asym_sam_15_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 338.603+/-0.109 χ^2/NDF : 37731.2/8

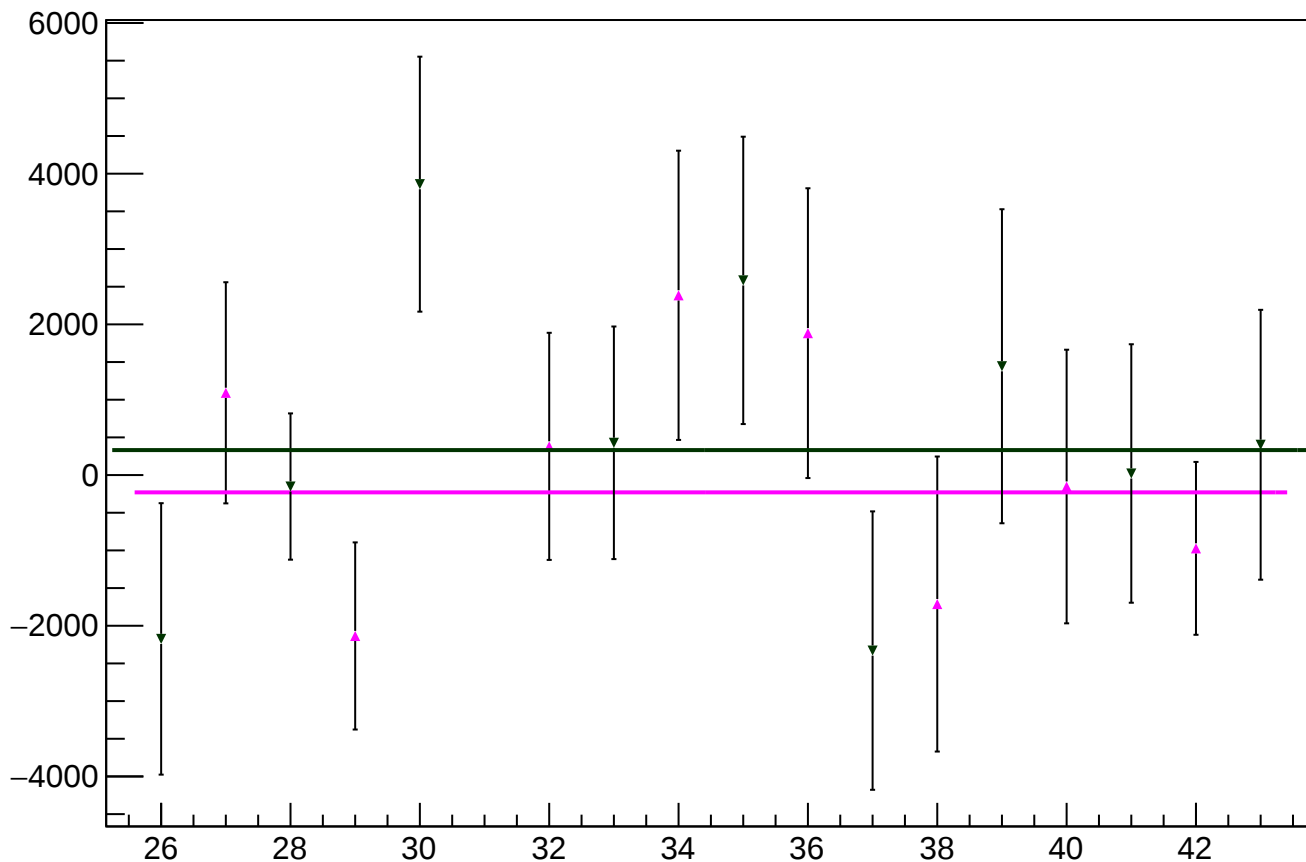
338.603+/-0.109 χ^2/NDF : 37731.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

343.974+/-0.108 χ^2/NDF : 72845.9/7

Left In: 343.974+/-0.108 χ^2/NDF : 72845.9/7

asym_sam_15_dd_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 331.481+/-527.893 χ^2/NDF : 10.3/8

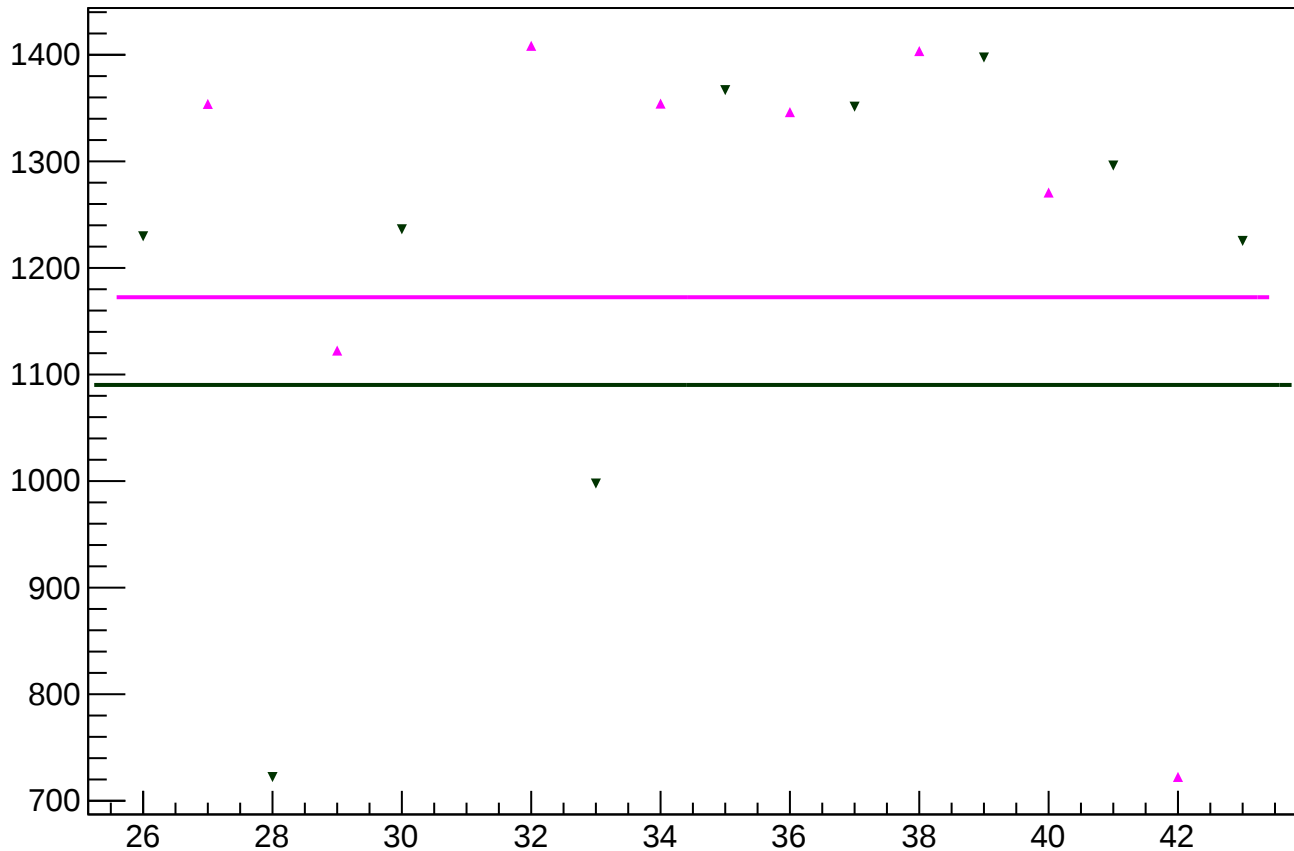
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -229.649+/-540.827 χ^2/NDF : 7.4/7

331.481+/-527.893 χ^2/NDF : 10.3/8

-229.649+/-540.827 χ^2/NDF : 7.4/7

asym_sam_15_dd_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1090.209+/-0.373 χ^2/NDF : 487169.4/8

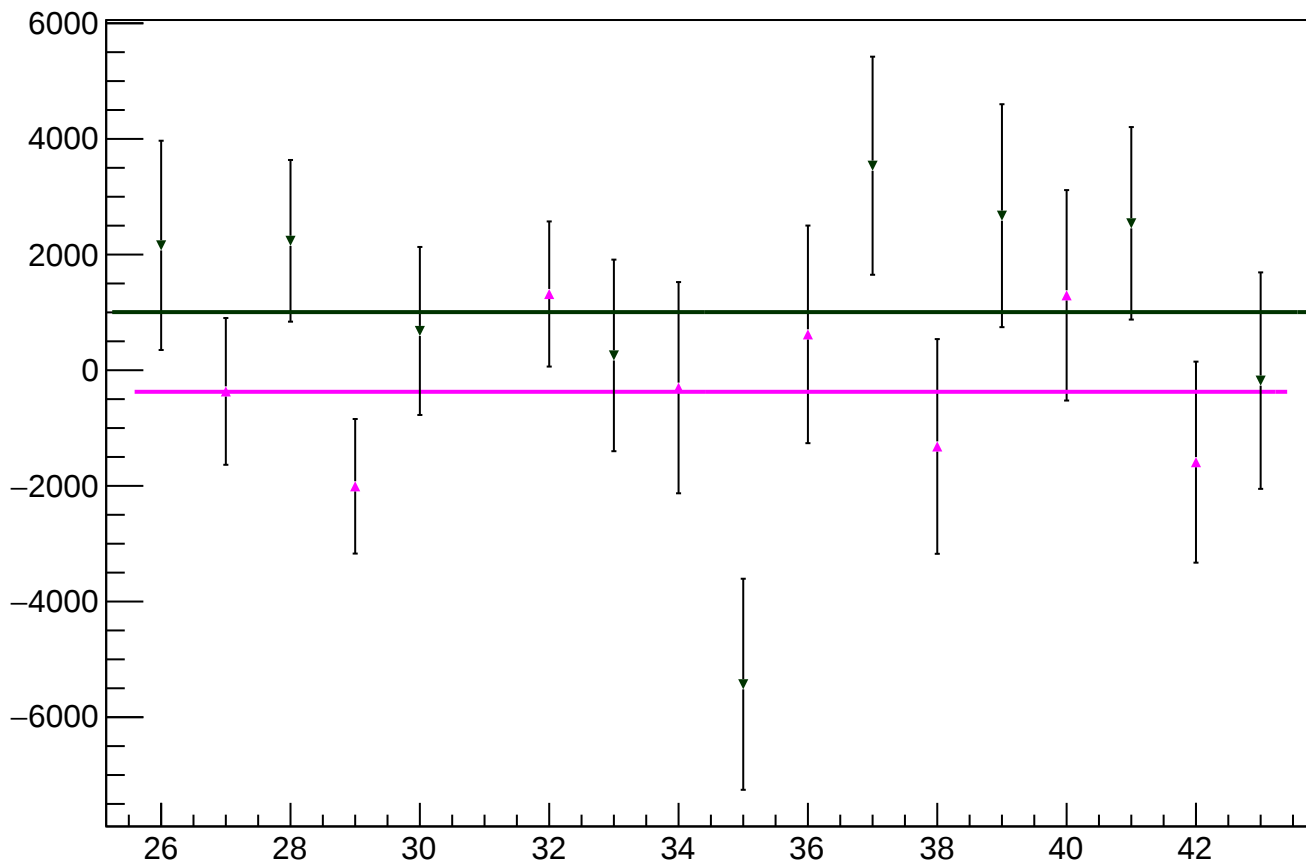
1090.209+/-0.373 χ^2/NDF : 487169.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1172.514+/-0.382 χ^2/NDF : 458643.5/7

Left In: 1172.514+/-0.382 χ^2/NDF : 458643.5/7

reg_asym_sam_26_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1004.954+/-563.215 χ^2/NDF : 17.7/8

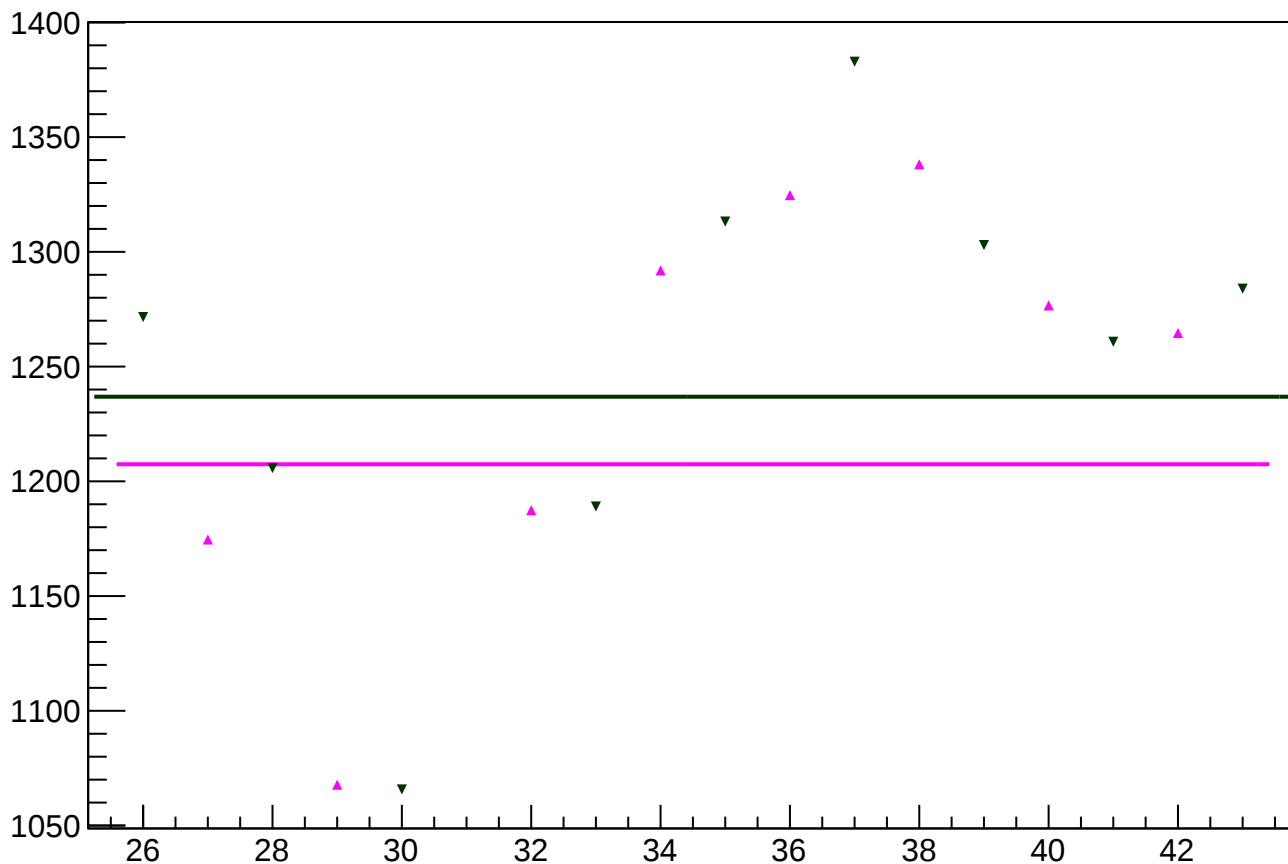
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -373.104+/-534.532 χ^2/NDF : 5.7/7

1004.954+/-563.215 χ^2/NDF : 17.7/8

-373.104+/-534.532 χ^2/NDF : 5.7/7

reg_asym_sam_26_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1236.870+/-0.398 χ^2/NDF : 50666.9/8

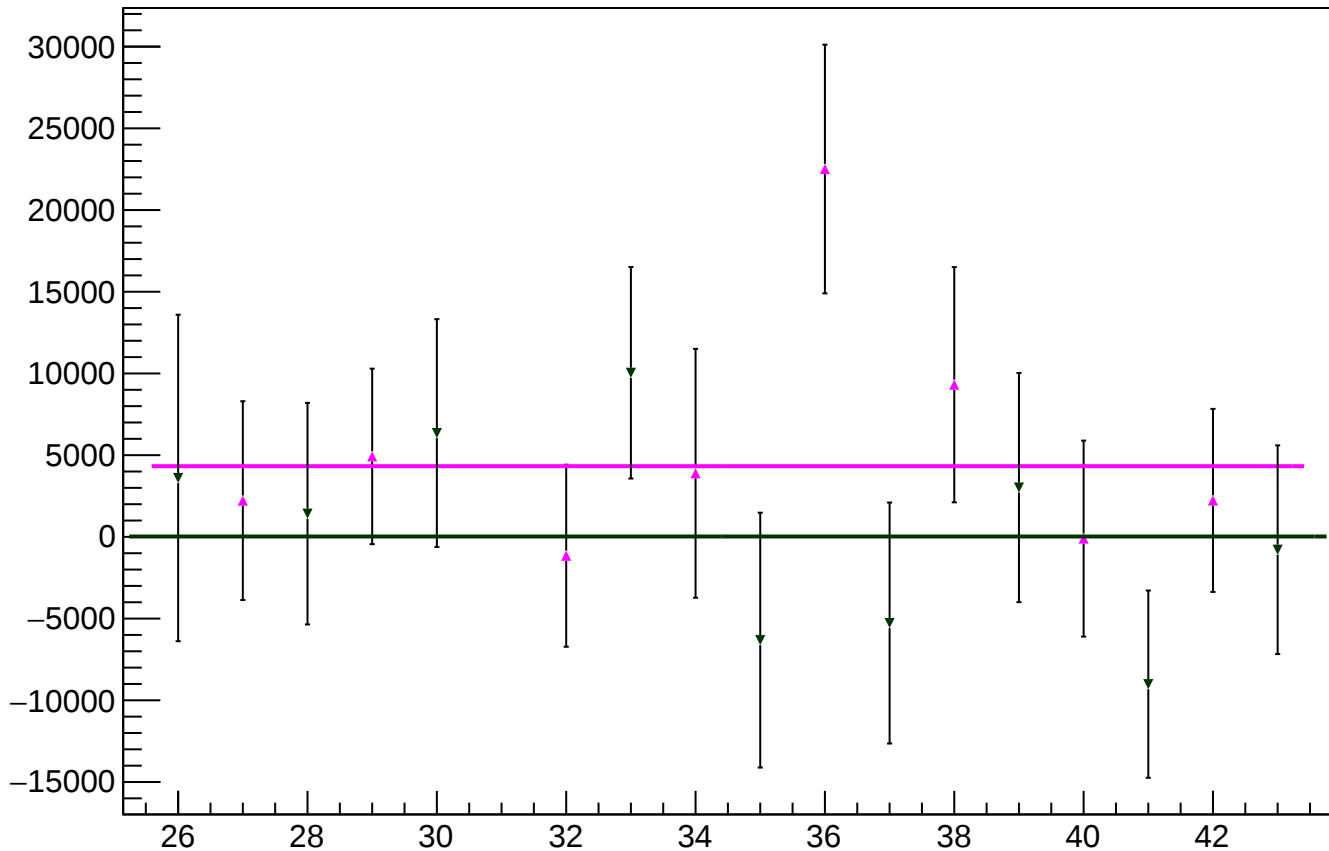
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1207.444+/-0.378 χ^2/NDF : 57671.9/7

1236.870+/-0.398 χ^2/NDF : 50666.9/8

1207.444+/-0.378 χ^2/NDF : 57671.9/7

asym_sam_26_dd_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 23.937+/-2316.200 χ^2/NDF : 7.3/8

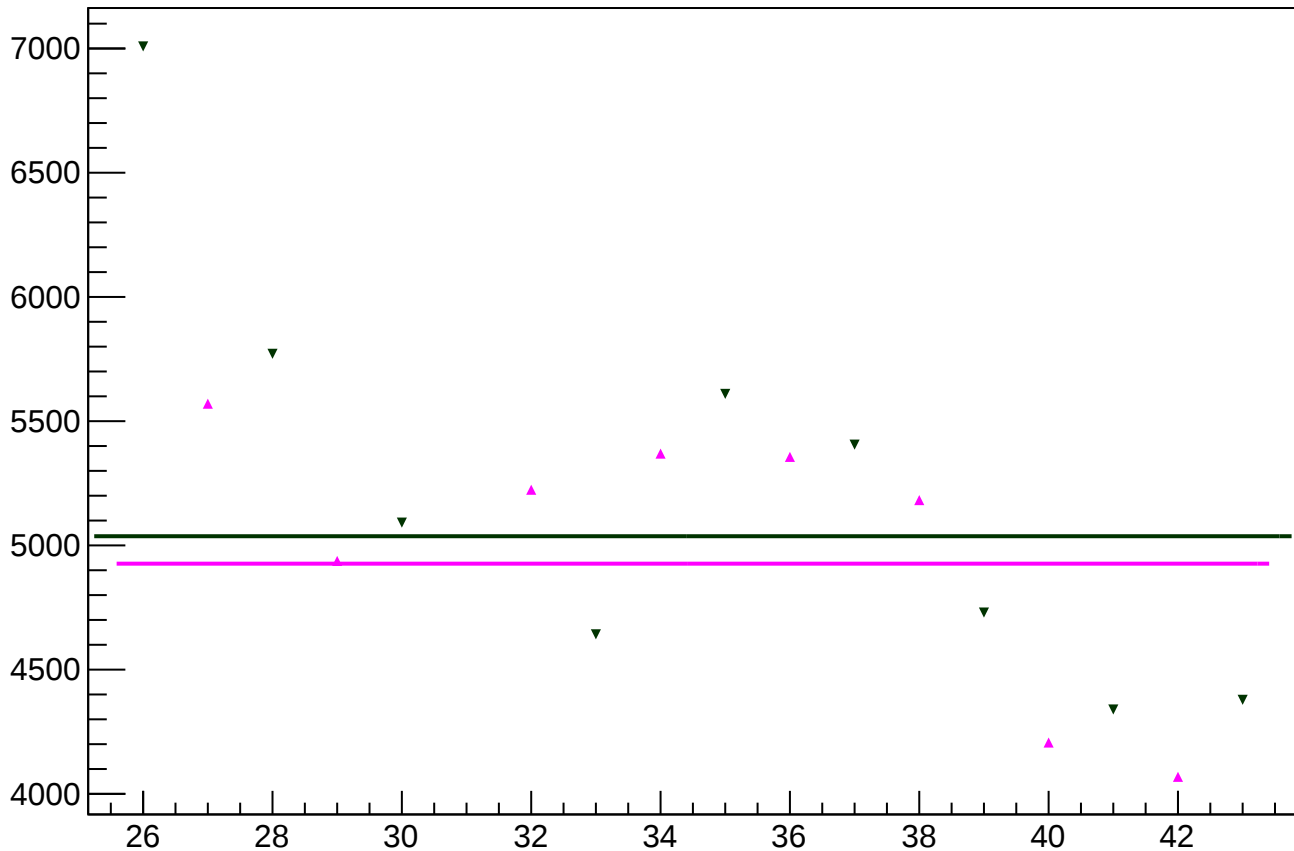
23.937+/-2316.200 χ^2/NDF : 7.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

4325.699+/-2195.441 χ^2/NDF : 8.0/7

Left In: 4325.699+/-2195.441 χ^2/NDF : 8.0/7

asym_sam_26_dd_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 5036.928+/-1.638 χ^2/NDF :179439.1/8

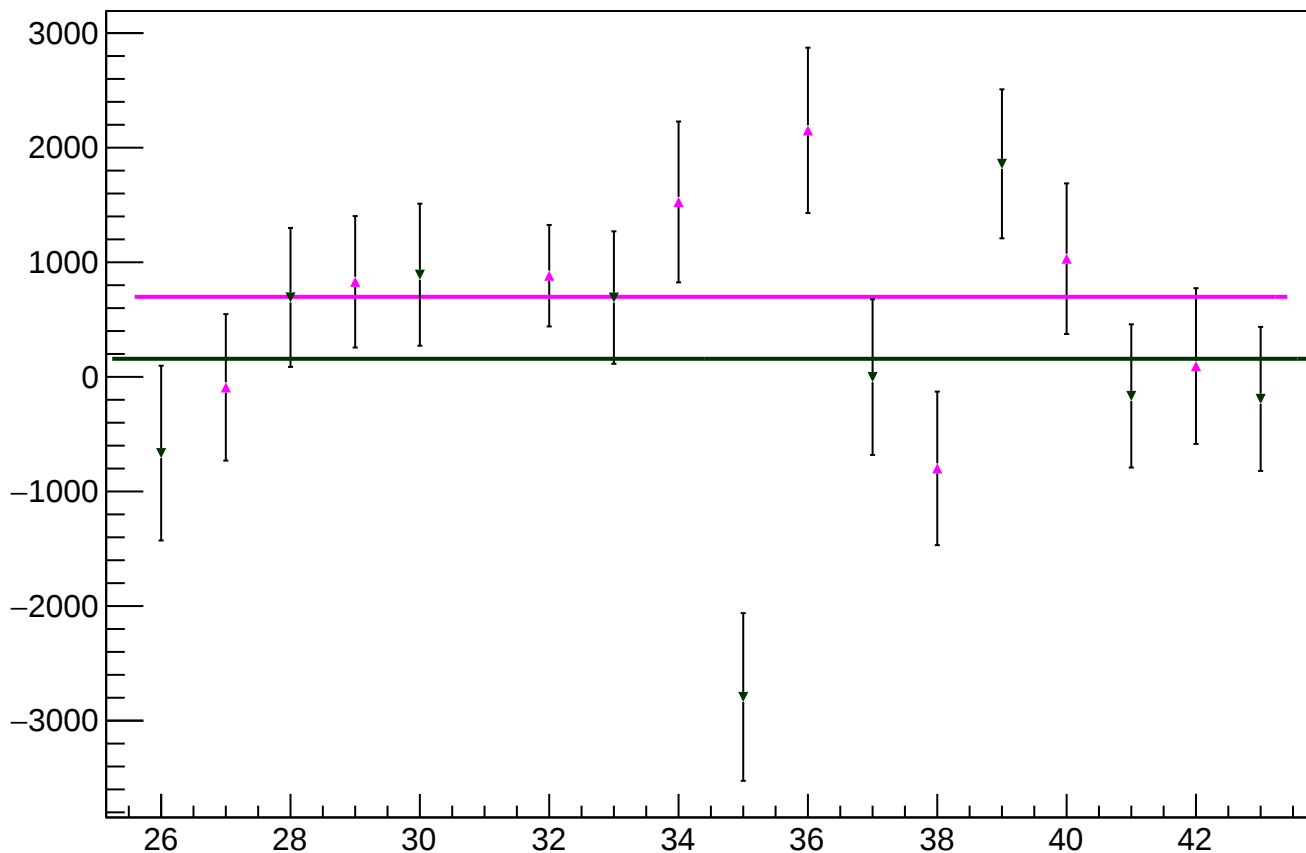
5036.928+/-1.638 χ^2/NDF : 179439.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

4926.494+/-1.552 χ^2/NDF : 119573.7/7

Left In: 4926.494+/-1.552 χ^2/NDF :119573.7/7

reg_asym_sam_37_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 157.928+/-215.506 χ^2/NDF : 28.0/8

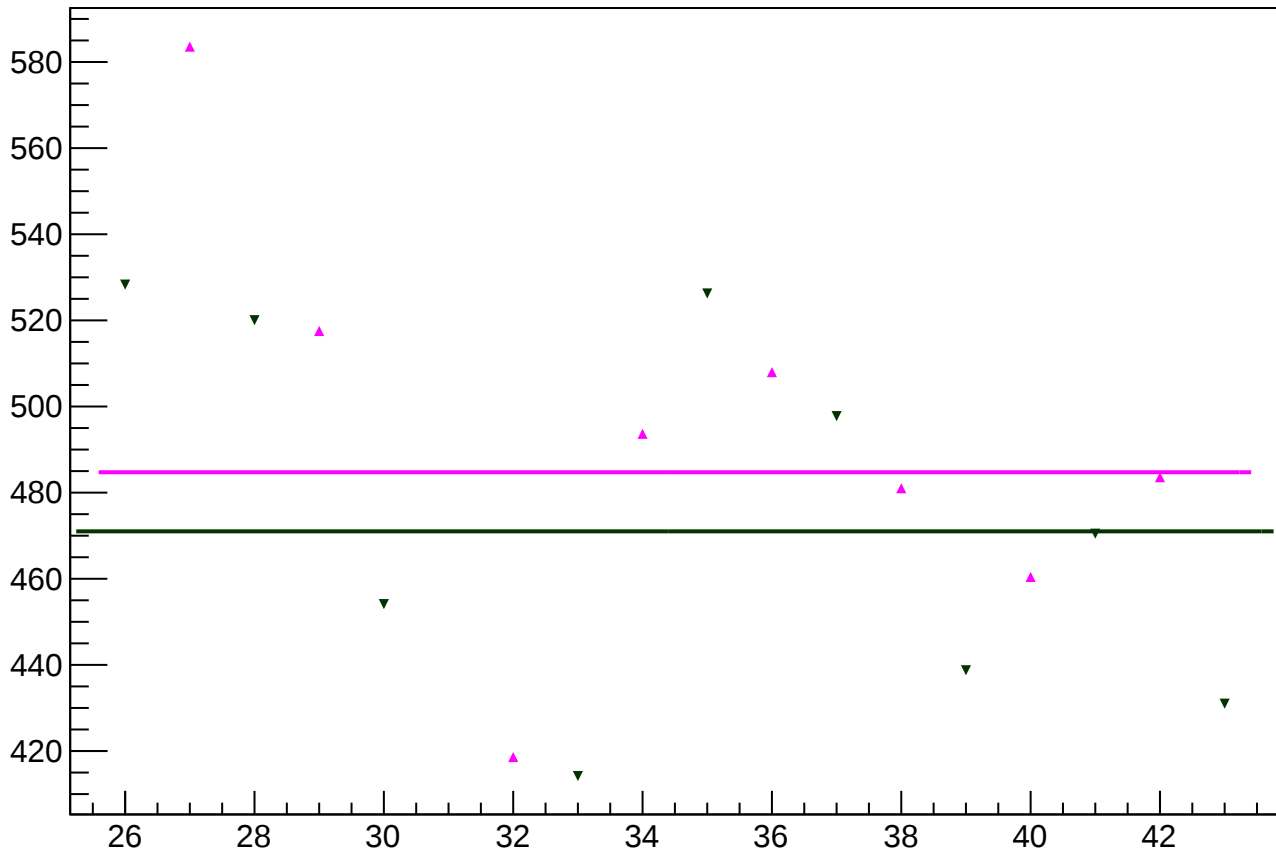
157.928+/-215.506 χ^2/NDF : 28.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

698.717+/-216.937 χ^2/NDF : 13.2/7

Left In: 698.717+/-216.937 χ^2/NDF : 13.2/7

reg_asym_sam_37_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 471.009+/-0.152 χ^2/NDF : 72737.7/8

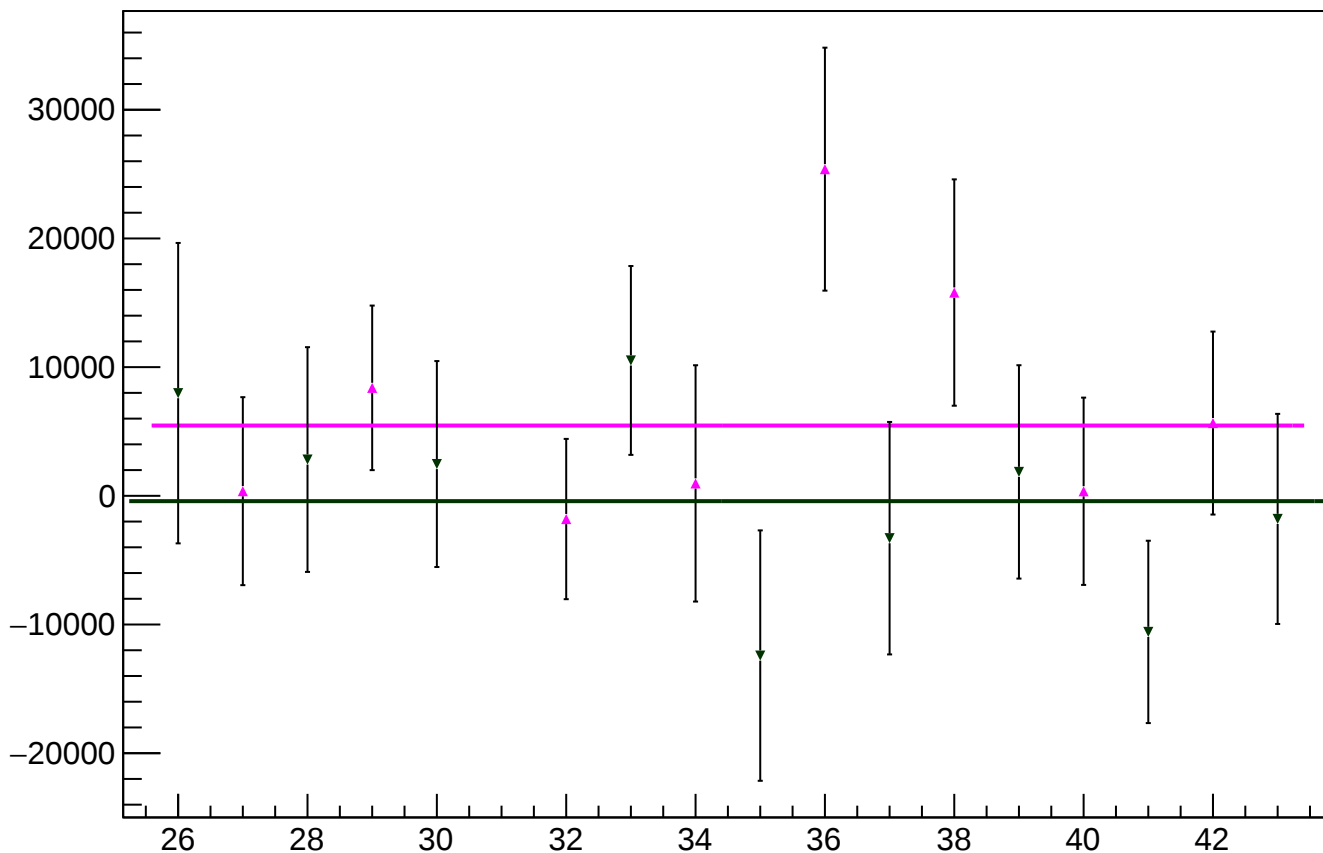
471.009+/-0.152 χ^2/NDF : 72737.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 484.734+/-0.153 χ^2/NDF : 104205.8/7

484.734+/-0.153 χ^2/NDF : 104205.8/7

asym_sam_37_dd_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -413.785+/-2806.714 χ^2/NDF : 6.8/8

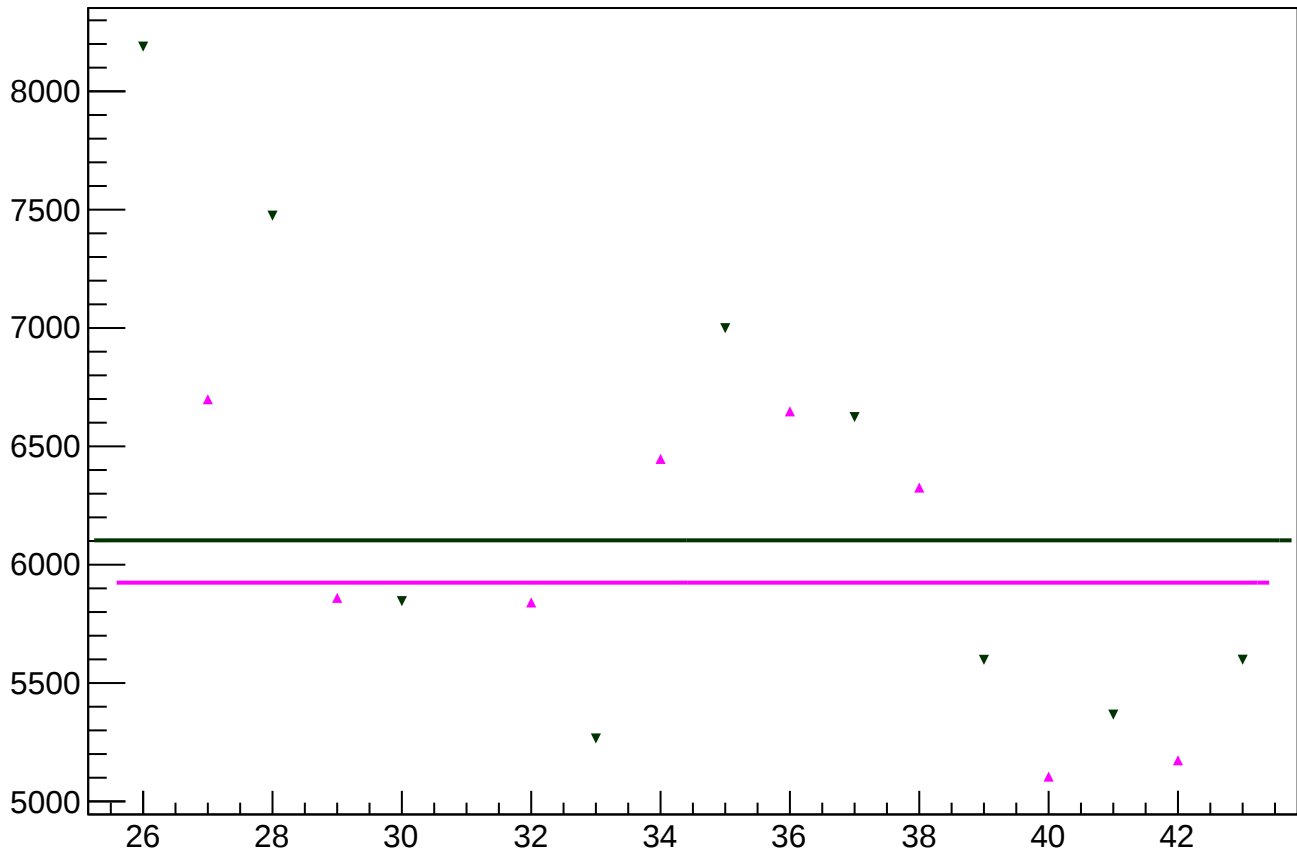
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5461.230+/-2638.260 χ^2/NDF : 8.6/7

-413.785+/-2806.714 χ^2/NDF : 6.8/8

5461.230+/-2638.260 χ^2/NDF : 8.6/7

asym_sam_37_dd_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6102.939+/-1.985 χ^2/NDF :201598.0/8

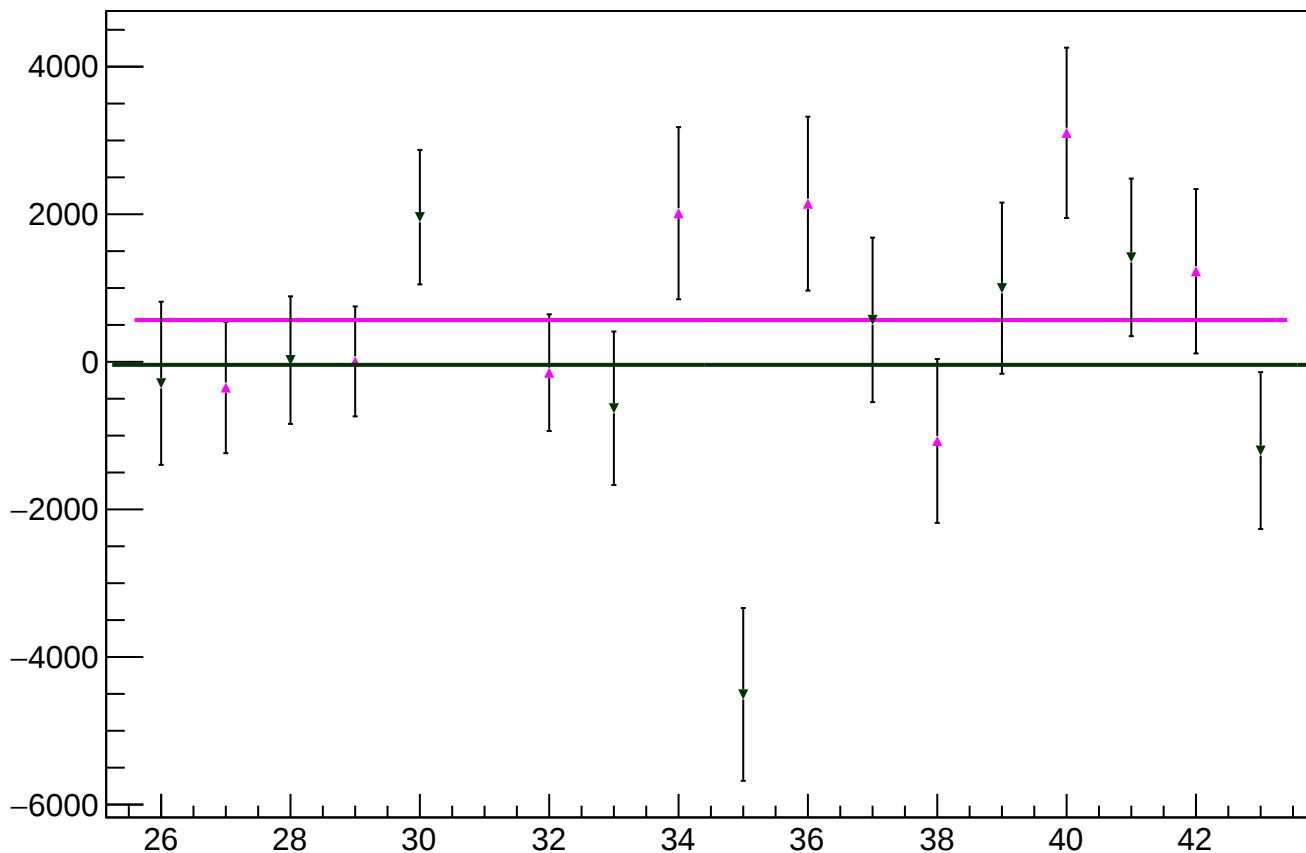
6102.939+/-1.985 χ^2/NDF : 201598.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

5924.179+/-1.866 χ^2/NDF : 93127.1/7

Left In: 5924.179+/-1.866 χ^2/NDF :93127.1/7

reg_asym_sam_48_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -40.923+/-346.578 χ^2/NDF : 23.9/8

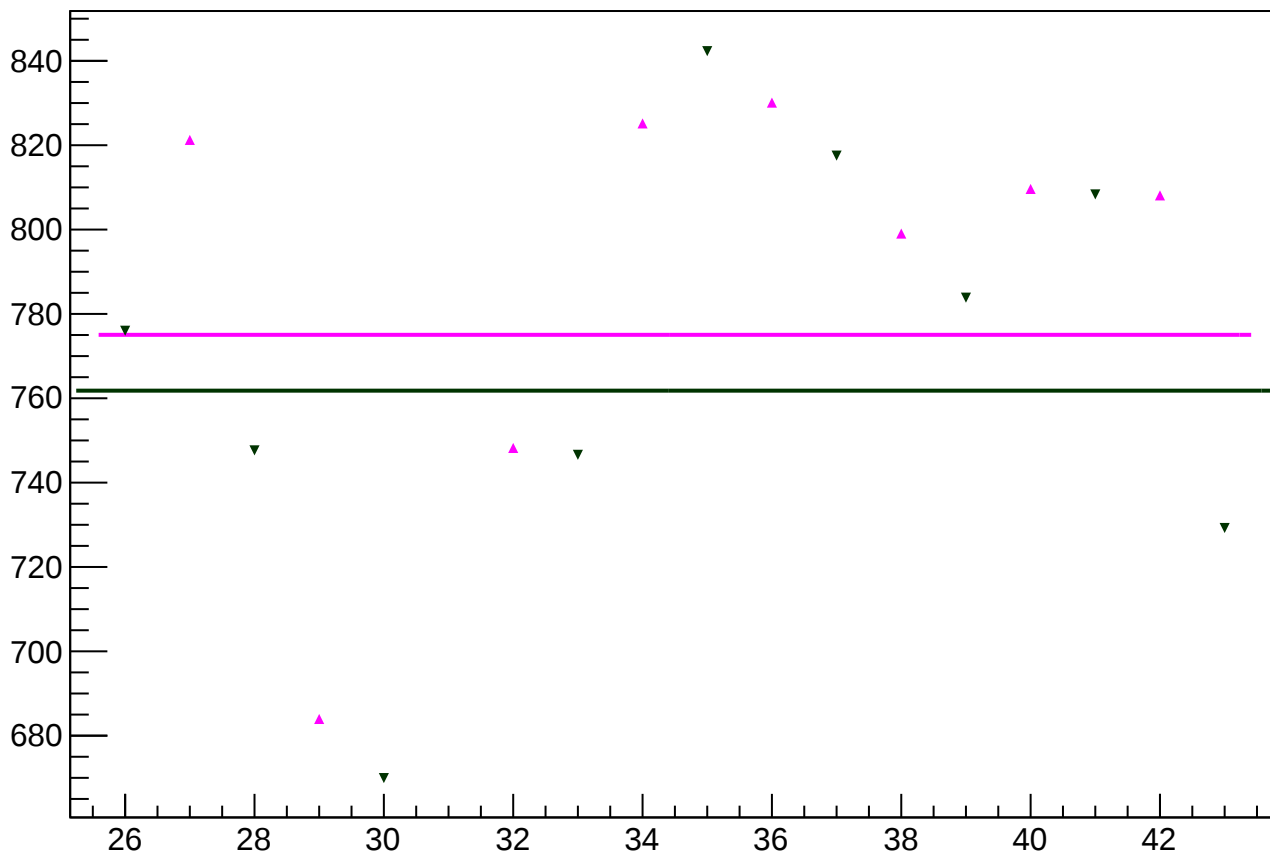
-40.923+/-346.578 χ^2/NDF : 23.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

566.574+/-343.258 χ^2/NDF : 13.1/7

Left In: 566.574+/-343.258 χ^2/NDF : 13.1/7

reg_asym_sam_48_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 761.807+/-0.245 χ^2/NDF : 42466.1/8

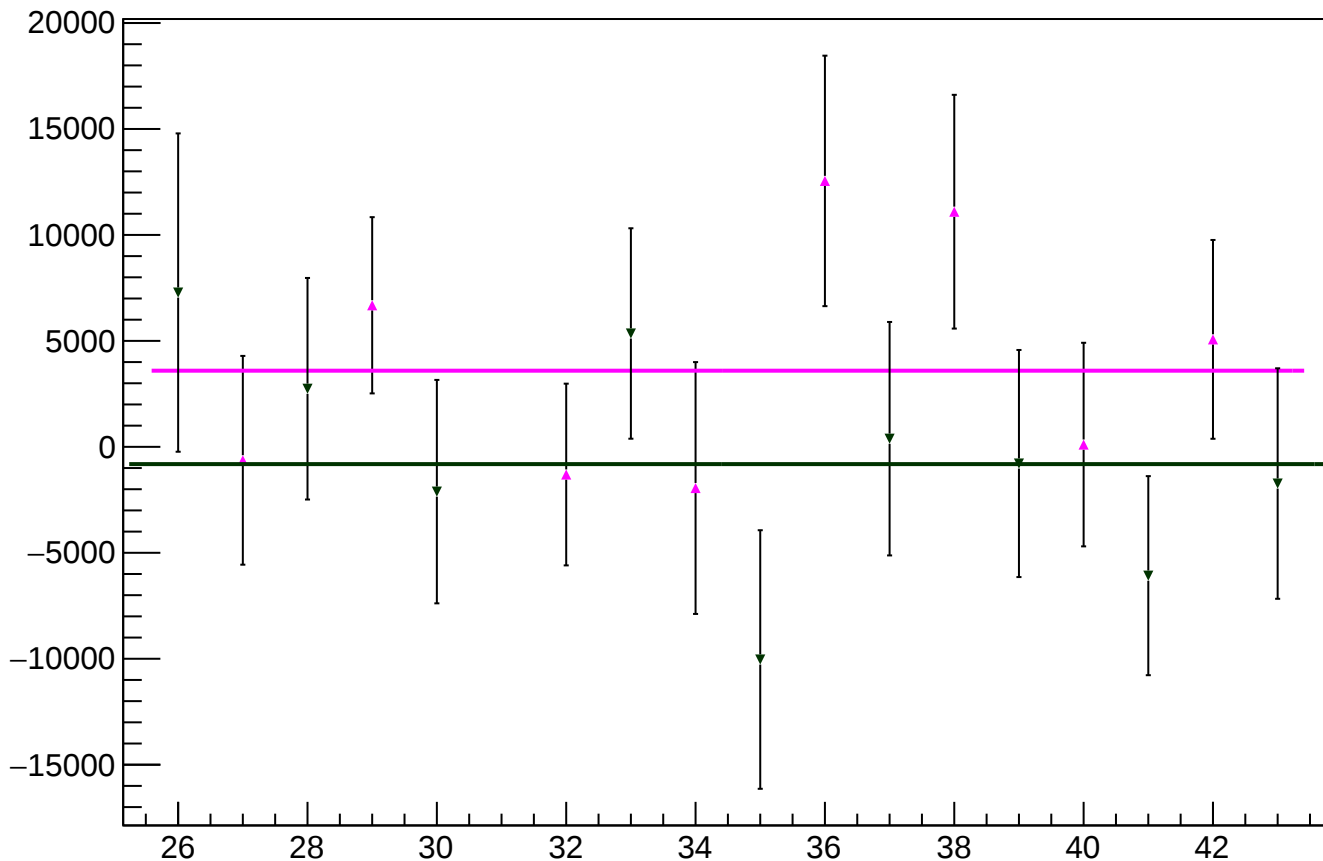
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 775.043+/-0.243 χ^2/NDF : 50133.3/7

761.807+/-0.245 χ^2/NDF : 42466.1/8

775.043+/-0.243 χ^2/NDF : 50133.3/7

asym_sam_48_dd_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -814.730+/-1811.752 χ^2/NDF : 6.8/8

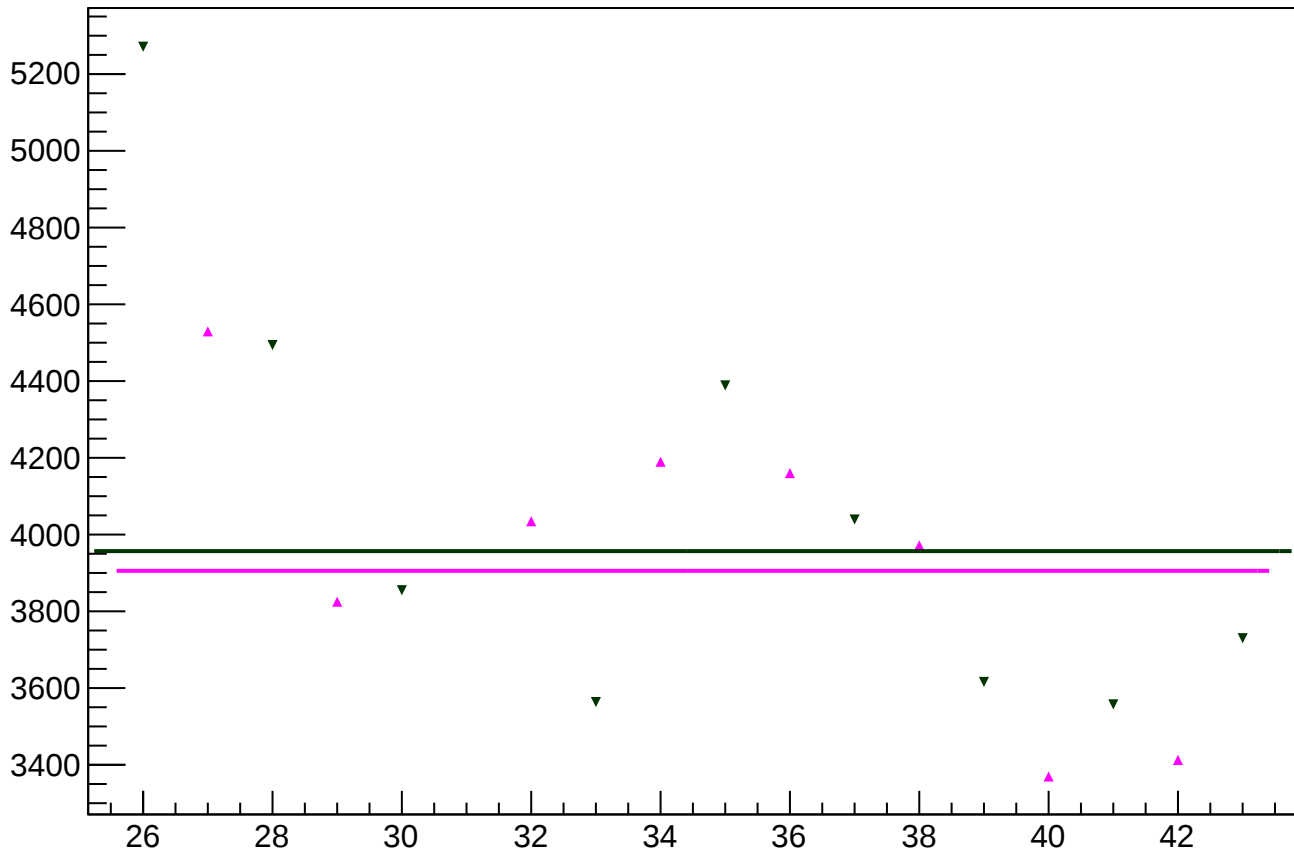
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3593.654+/-1735.406 χ^2/NDF : 8.2/7

-814.730+/-1811.752 χ^2/NDF : 6.8/8

3593.654+/-1735.406 χ^2/NDF : 8.2/7

asym_sam_48_dd_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3956.868+/-1.281 χ^2/NDF :132161.2/8

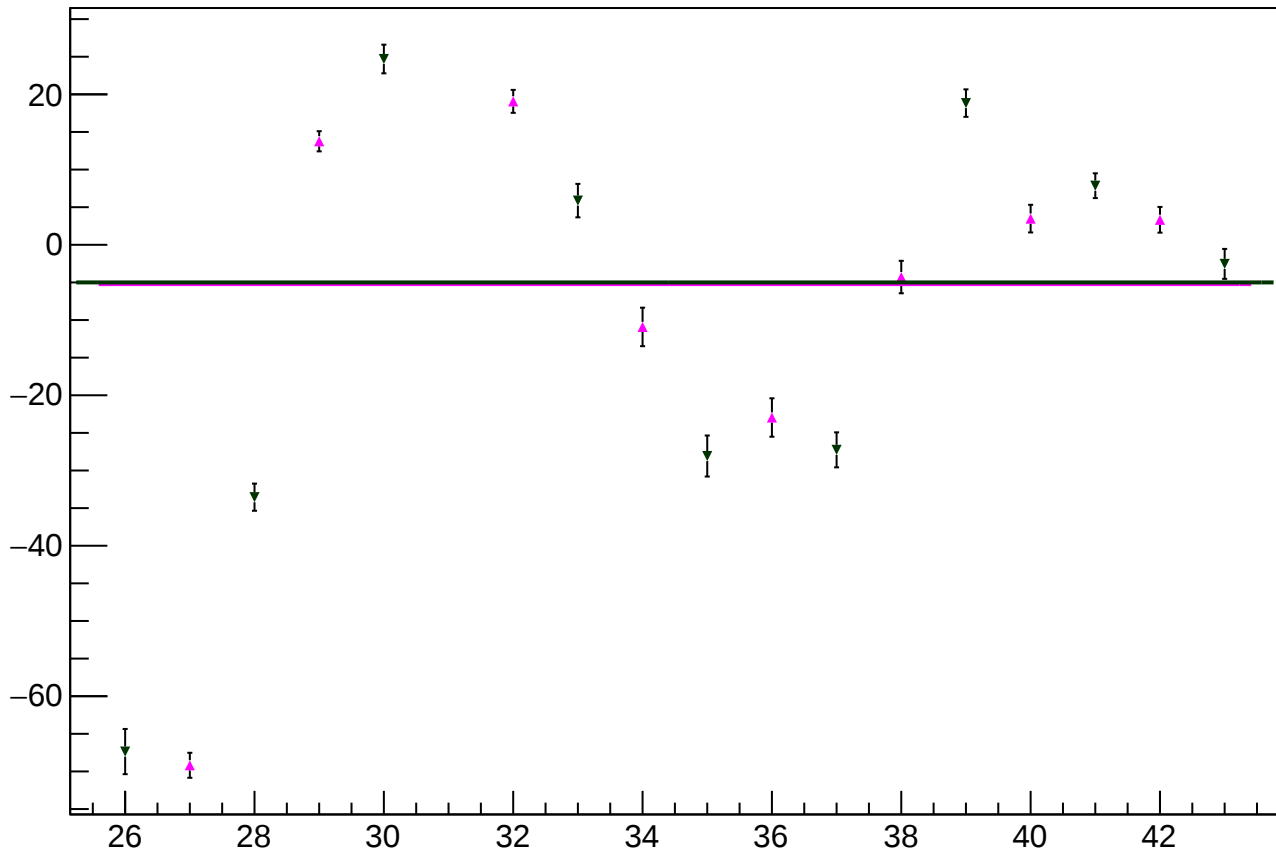
3956.868+/-1.281 χ^2/NDF : 132161.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

3905.506+/-1.227 χ^2/NDF : 90207.6/7

Left In: 3905.506+/-1.227 χ^2/NDF :90207.6/7

reg_asym_atr1_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -4.999+/-0.684 χ^2/NDF :1343.0/8

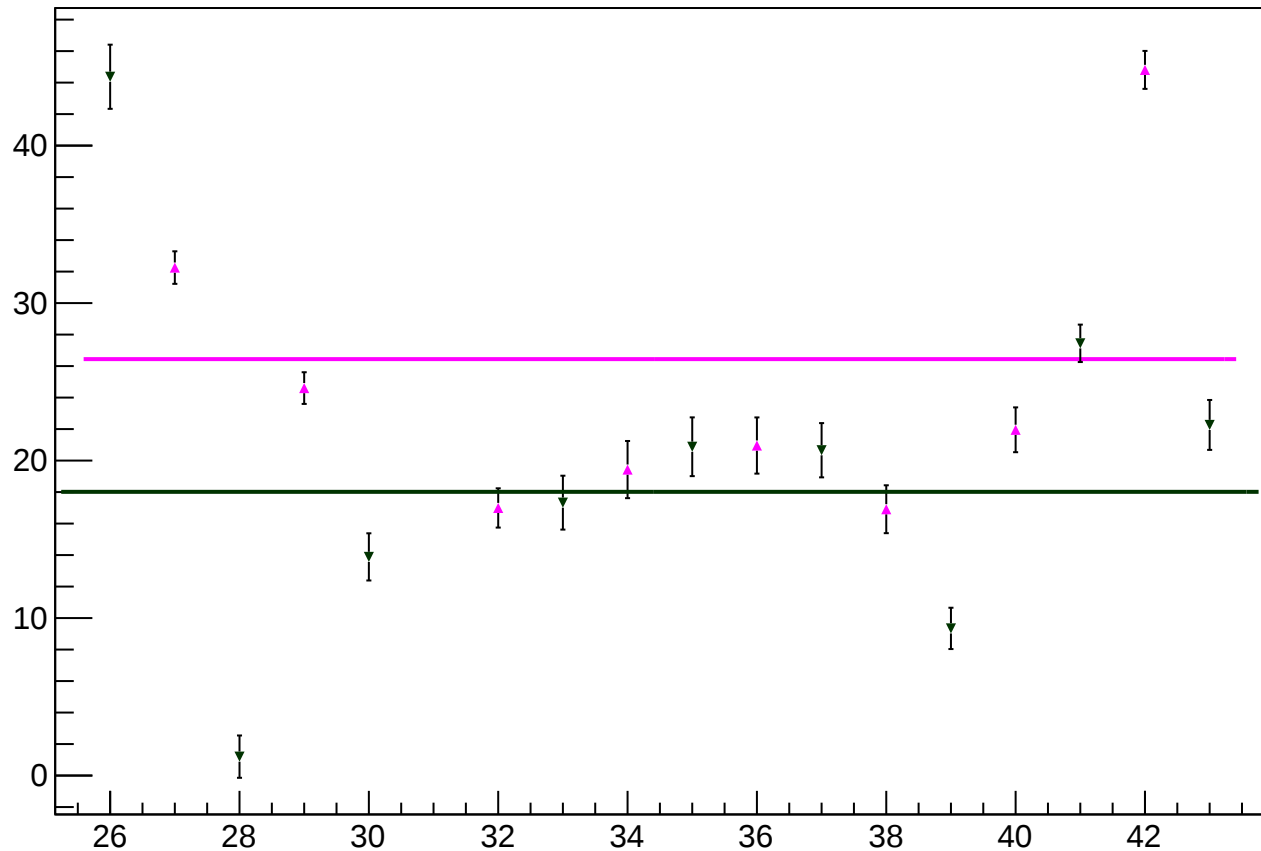
-4.999+/-0.684 χ^2/NDF : 1343.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5.223+/-0.631 χ^2/NDF : 2034.7/7

Left In: -5.223+/-0.631 χ^2/NDF :2034.7/7

reg_asym_atr1_diff_bpm4aY_slope vs slug

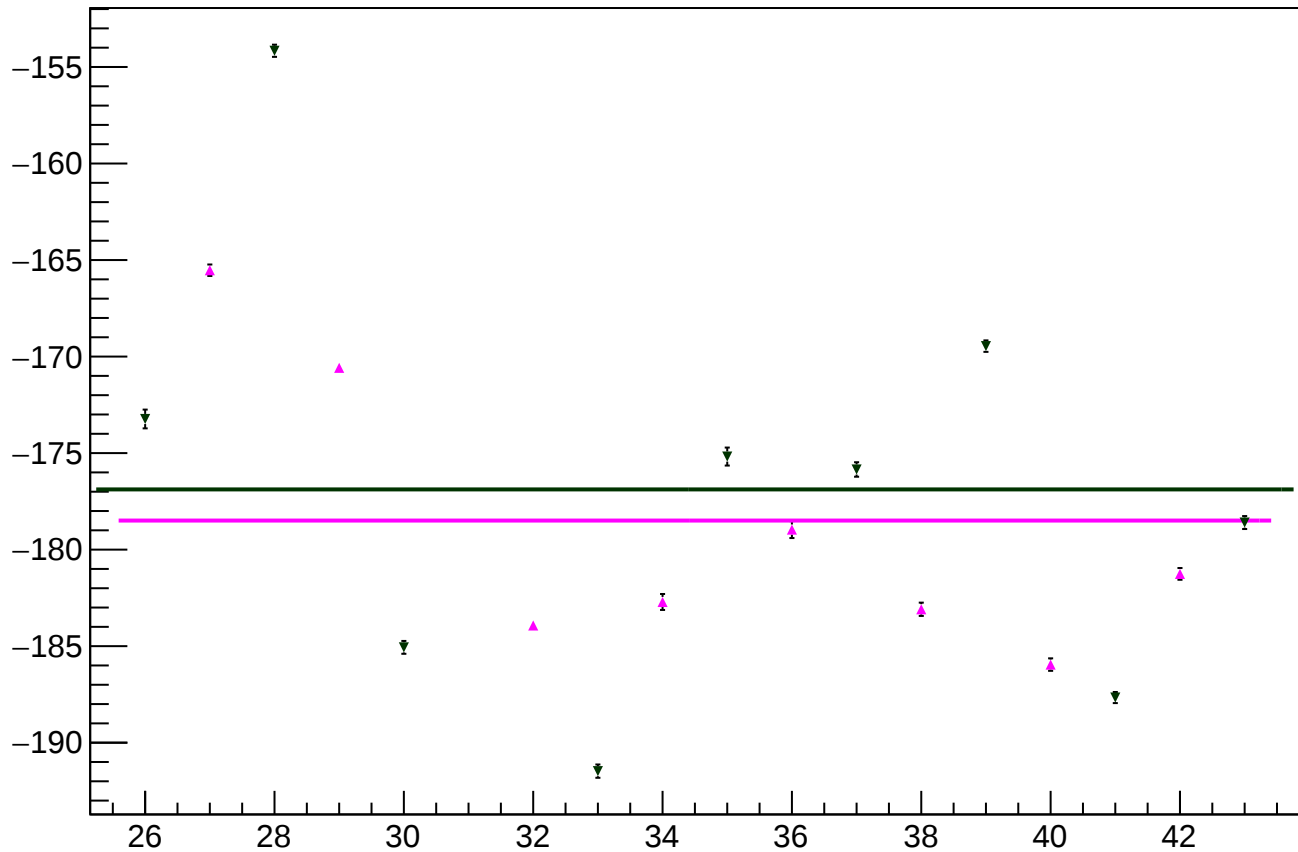


Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left Out: 18.015 $\pm$ 0.507 χ^2 /NDF:450.4/8
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: 26.442 $\pm$ 0.456 χ^2 /NDF:398.3/7

18.015 $\pm$ 0.507 χ^2 /NDF: 450.4/8

26.442 $\pm$ 0.456 χ^2 /NDF: 398.3/7

reg_asym_atr1_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-176.881+/-0.115 χ^2/NDF : 9699.1/8

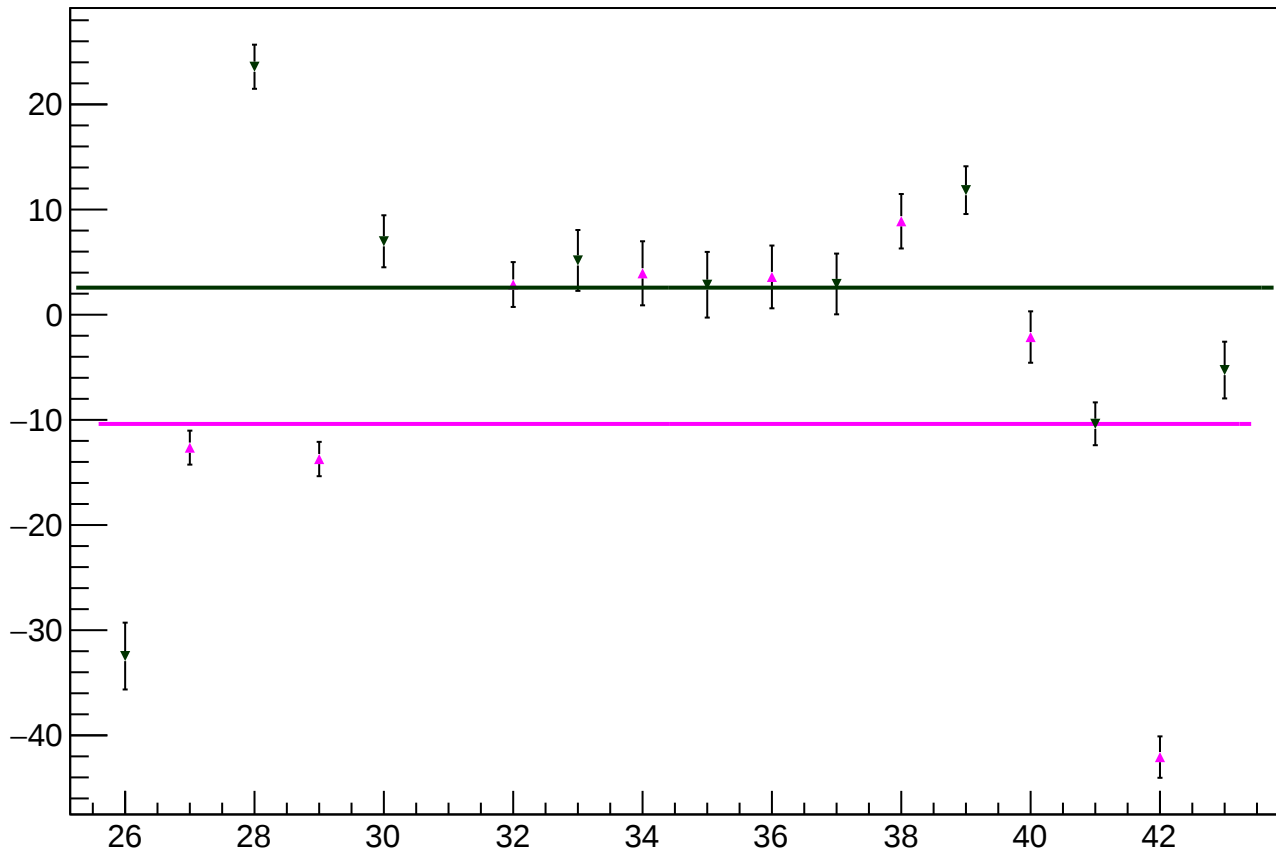
Left Out: -176.881+/-0.115 χ^2/NDF : 9699.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-178.494+/-0.109 χ^2/NDF : 4246.1/7

Left In: -178.494+/-0.109 χ^2/NDF : 4246.1/7

reg_asym_atr1_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.574+/-0.844 χ^2/NDF : 291.3/8

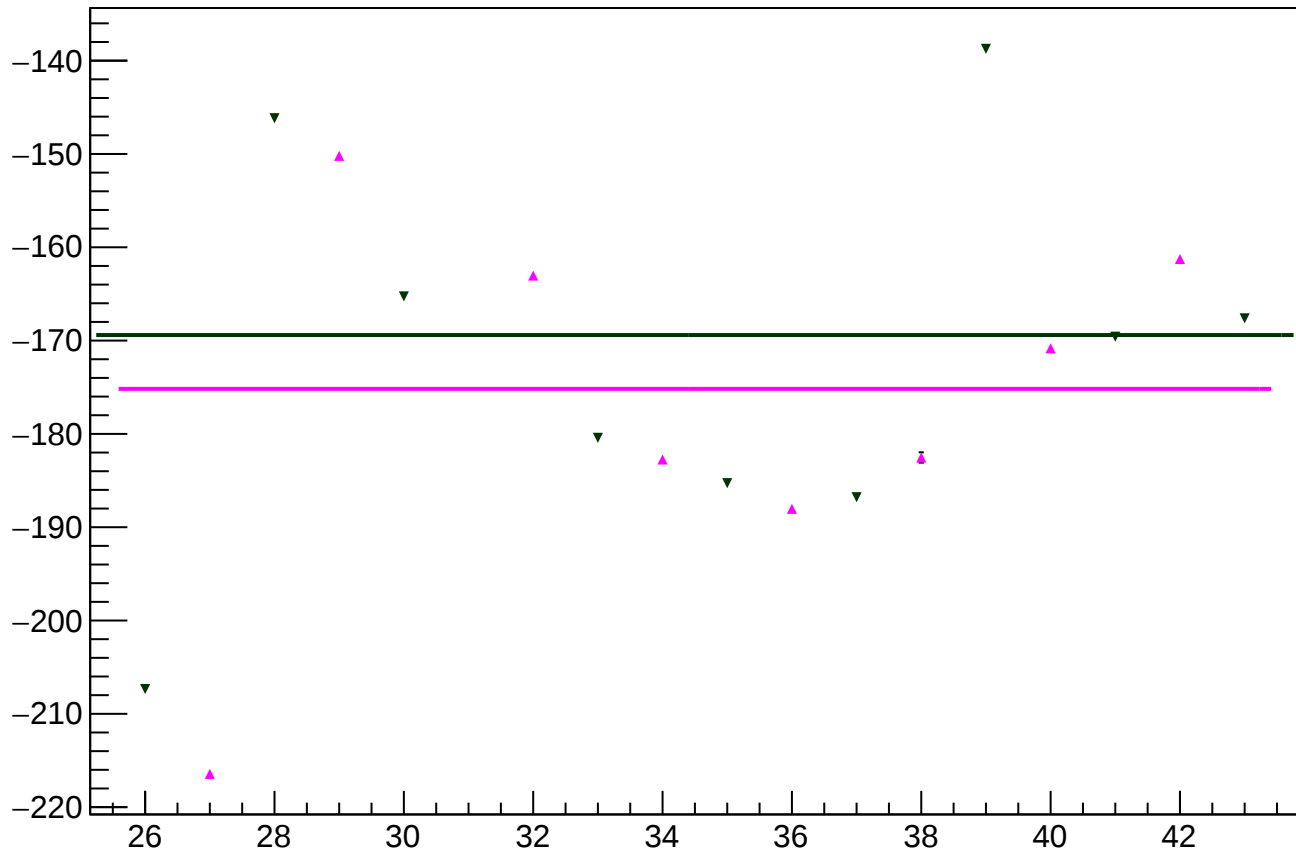
2.574+/-0.844 χ^2/NDF : 291.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-10.387+/-0.751 χ^2/NDF : 414.5/7

Left In: -10.387+/-0.751 χ^2/NDF : 414.5/7

reg_asym_atr1_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-169.406+/-0.155 χ^2/NDF : 16565.2/8

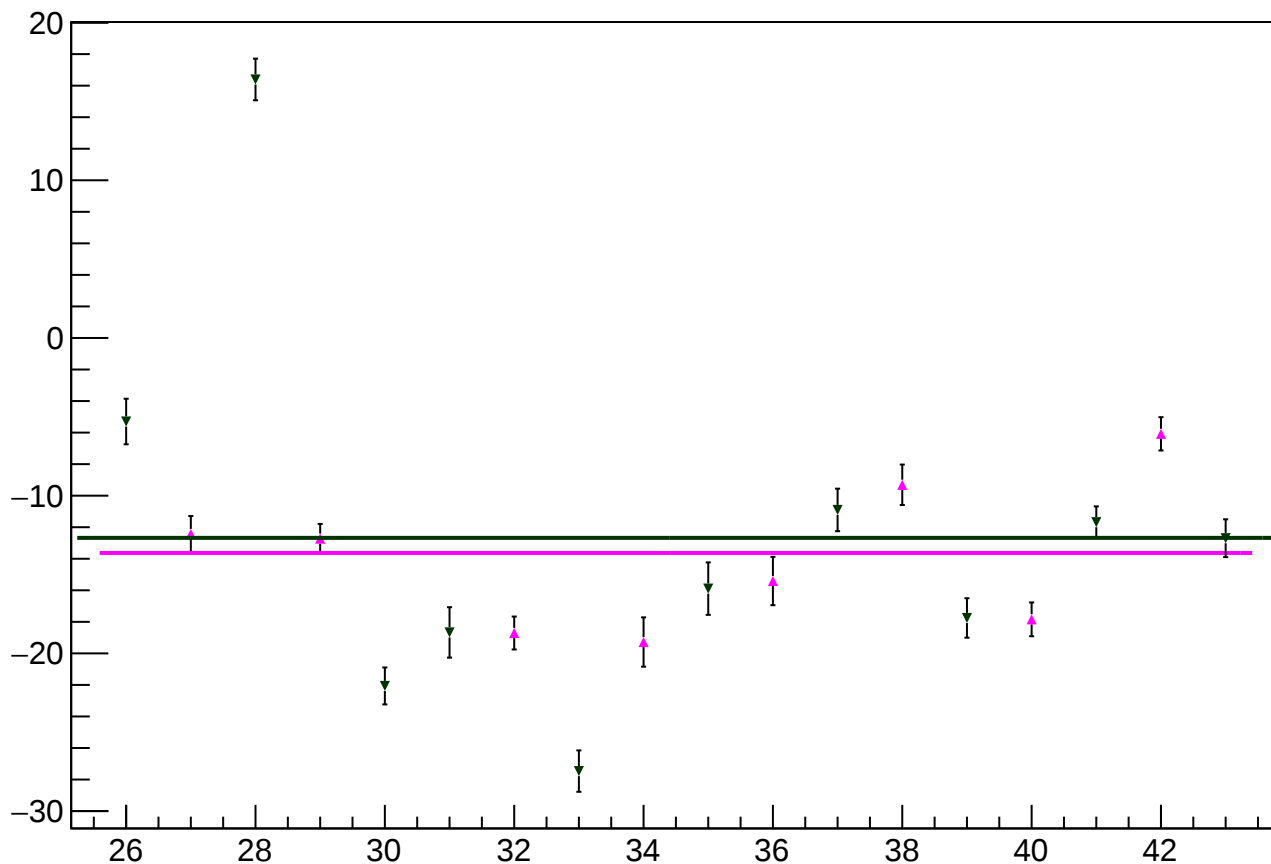
Left Out: -169.406+/-0.155 χ^2/NDF : 16565.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-175.175+/-0.159 χ^2/NDF : 17174.7/7

Left In: -175.175+/-0.159 χ^2/NDF : 17174.7/7

reg_asym_atl1_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -12.675+/-0.408 χ^2/NDF : 739.7/9

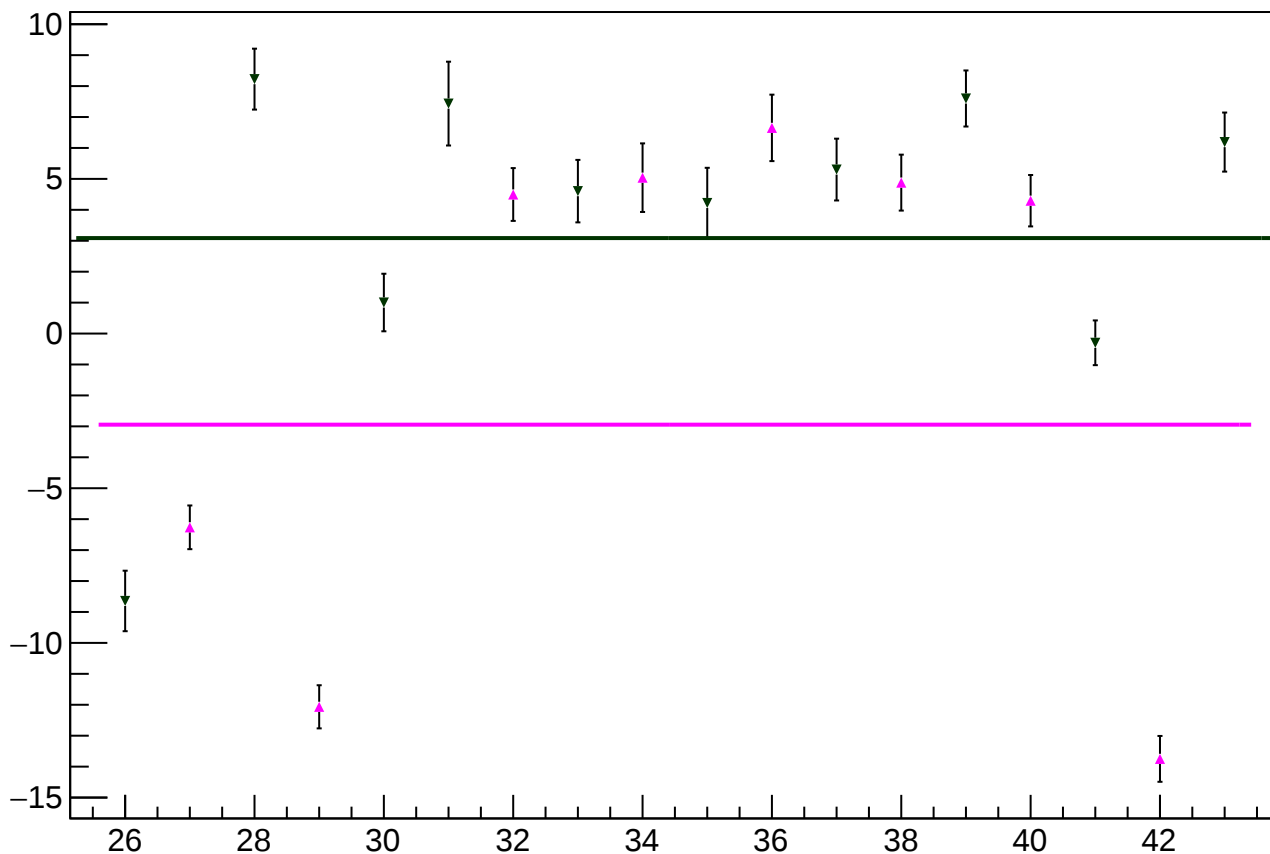
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -13.633+/-0.407 χ^2/NDF : 118.0/7

-12.675+/-0.408 χ^2/NDF : 739.7/9

-13.633+/-0.407 χ^2/NDF : 118.0/7

reg_asym_atl1_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3.086+/-0.305 χ^2/NDF : 251.9/9

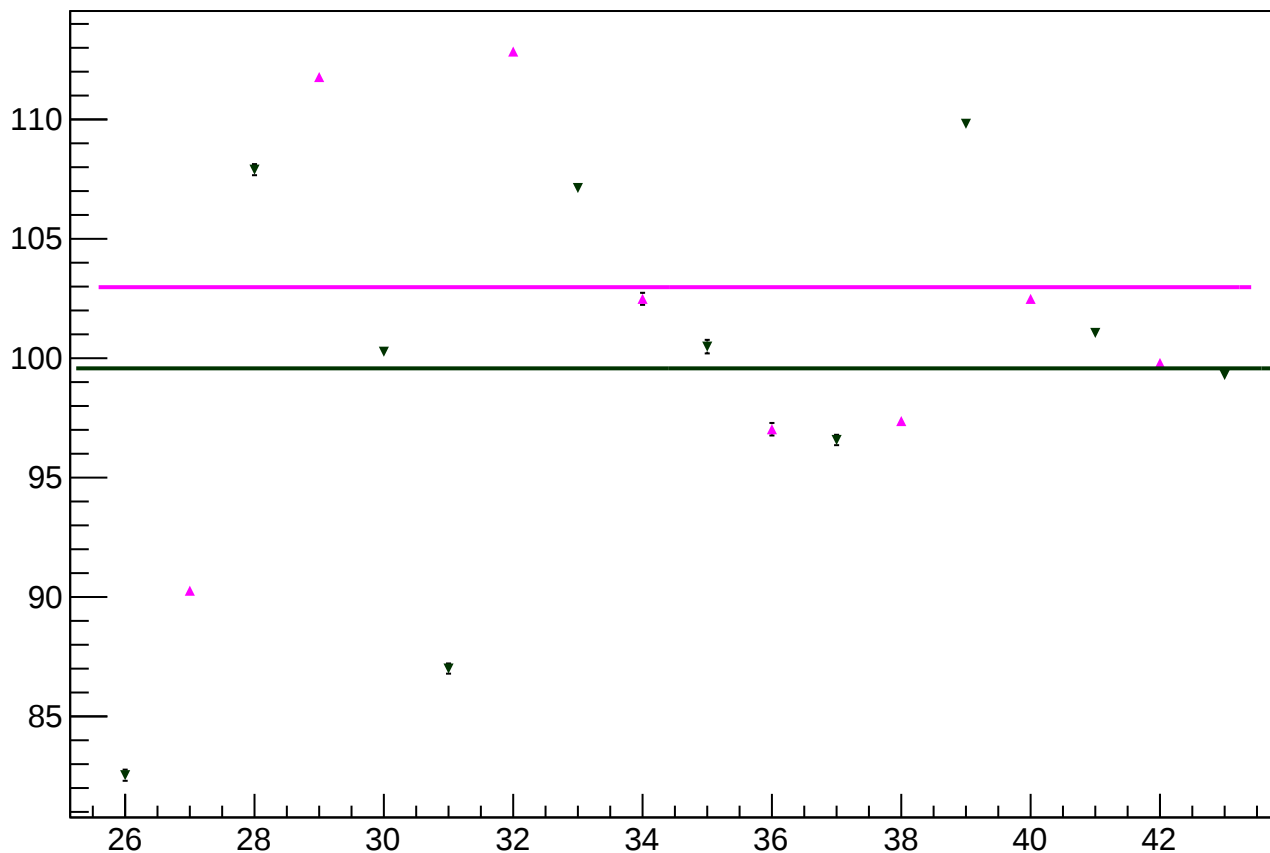
3.086+/-0.305 χ^2/NDF : 251.9/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.945+/-0.294 χ^2/NDF : 764.2/7

Left In: -2.945+/-0.294 χ^2/NDF : 764.2/7

reg_asym_atl1_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 99.576+/-0.067 χ^2/NDF :14210.5/9

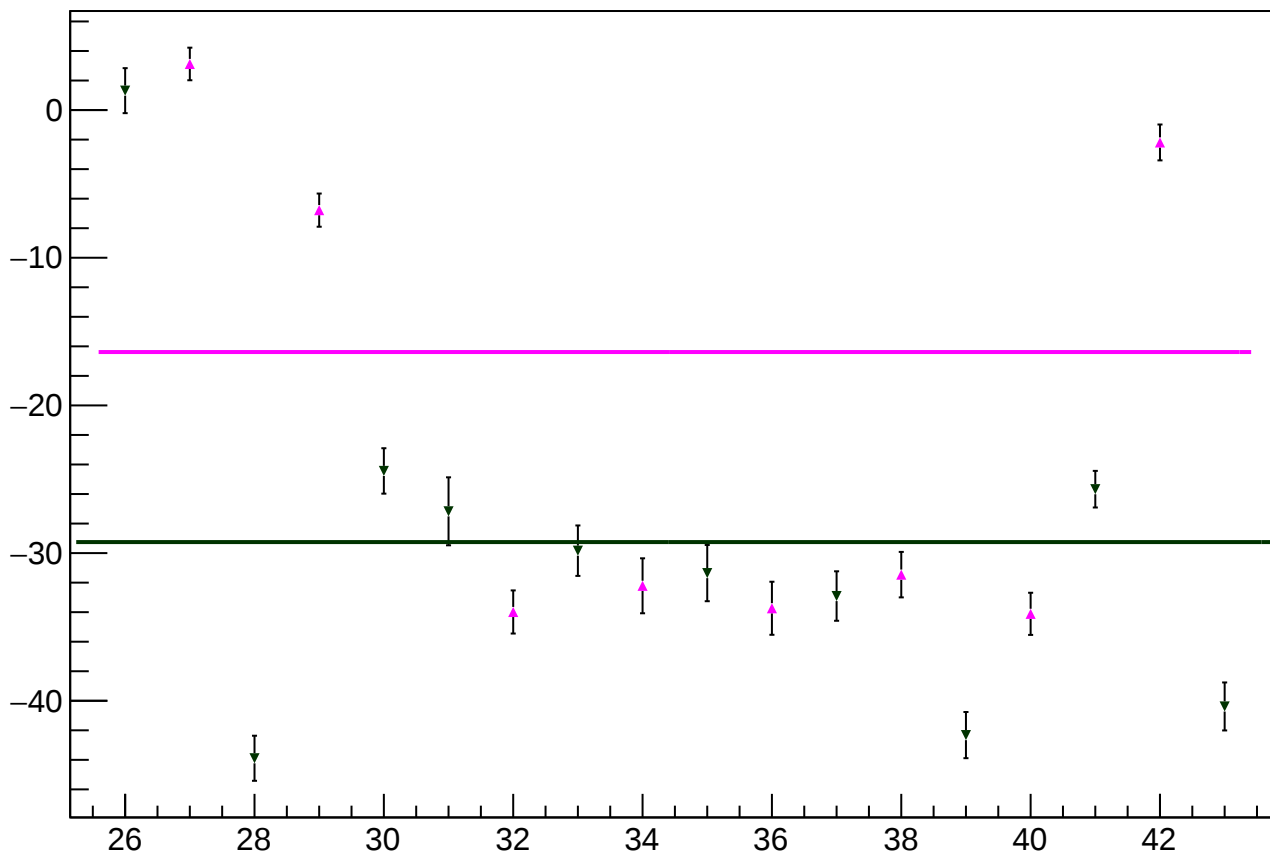
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 102.975+/-0.070 χ^2/NDF :11590.4/7

99.576+/-0.067 χ^2/NDF : 14210.5/9

102.975+/-0.070 χ^2/NDF : 11590.4/7

reg_asym_atl1_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -29.254+/-0.507 χ^2/NDF : 636.3/9

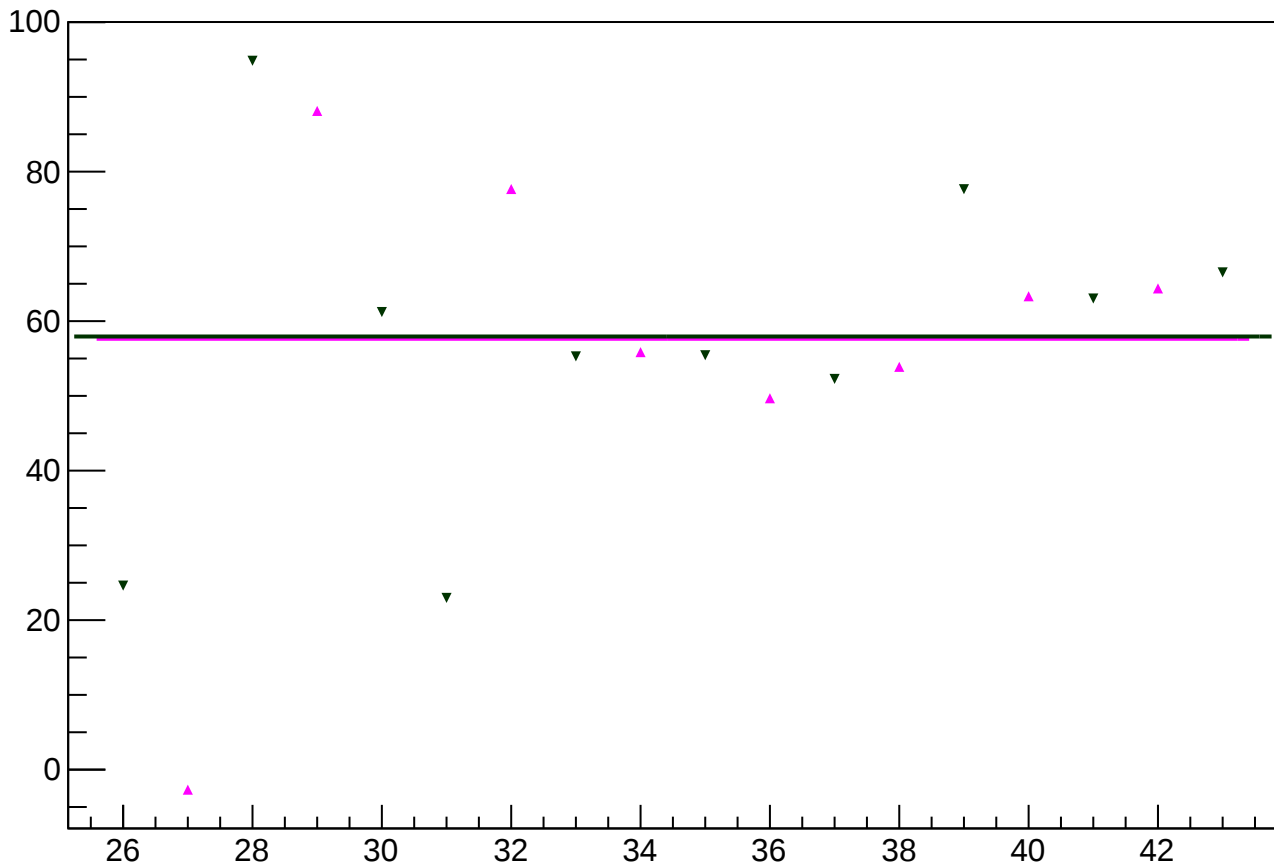
-29.254+/-0.507 χ^2/NDF : 636.3/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-16.385+/-0.484 χ^2/NDF : 1083.5/7

Left In: -16.385+/-0.484 χ^2/NDF : 1083.5/7

reg_asym_atl1_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 57.944+/-0.092 χ^2/NDF : 48321.4/9

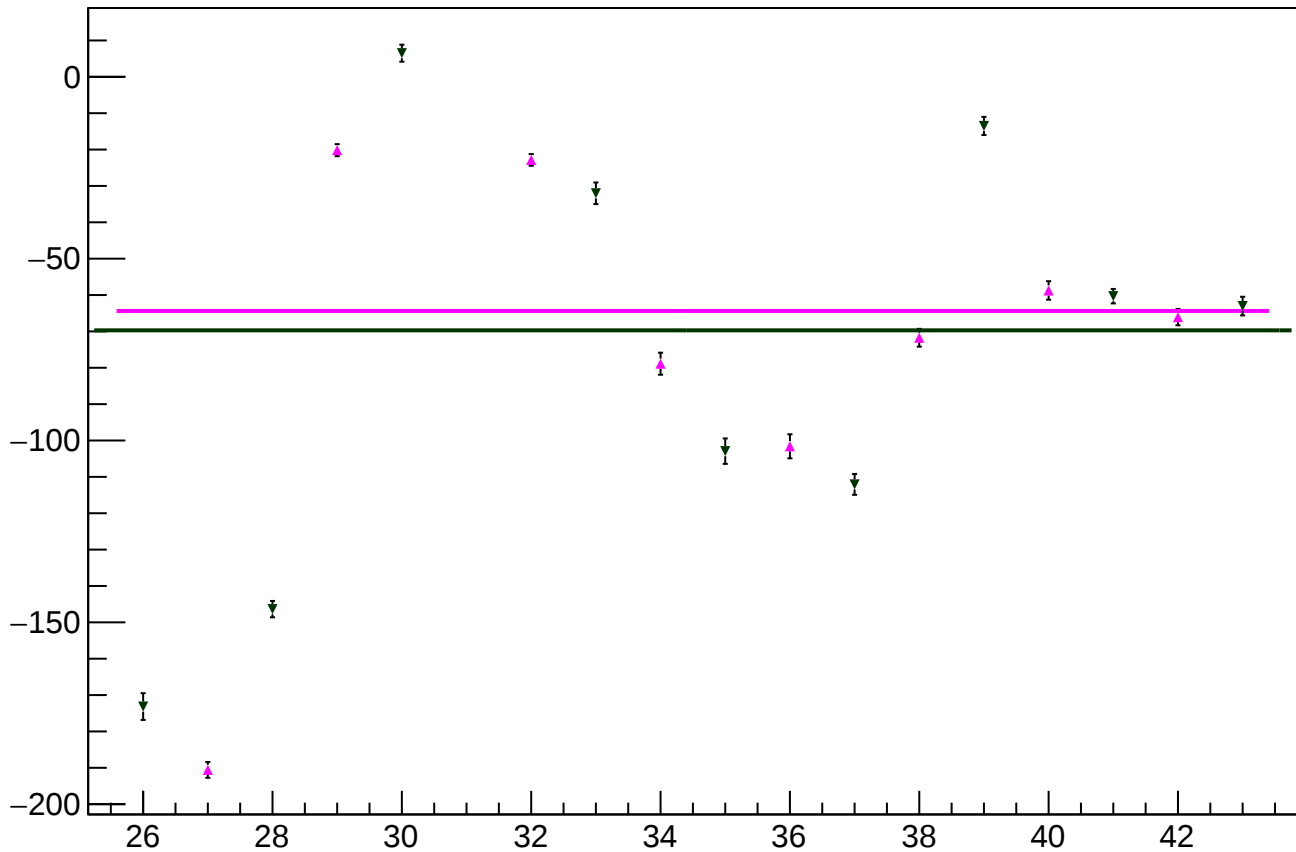
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 57.637+/-0.101 χ^2/NDF : 65442.8/7

57.944+/-0.092 χ^2/NDF : 48321.4/9

57.637+/-0.101 χ^2/NDF : 65442.8/7

reg_asym_atr2_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -69.710+/-0.865 χ^2/NDF : 4019.0/8

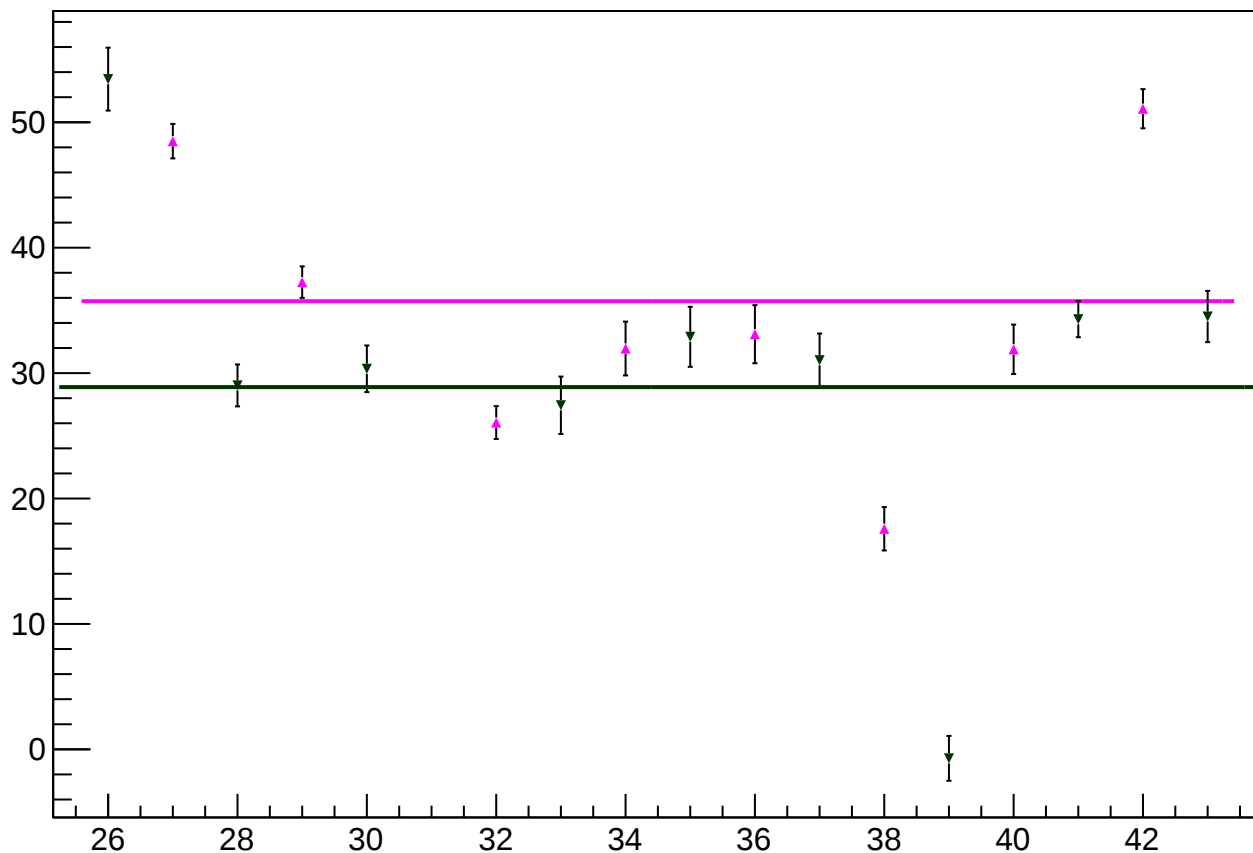
-69.710+/-0.865 χ^2/NDF : 4019.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-64.380+/-0.770 χ^2/NDF : 4912.1/7

Left In: -64.380+/-0.770 χ^2/NDF : 4912.1/7

reg_asym_atr2_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 28.884+/-0.641 χ^2/NDF : 396.4/8

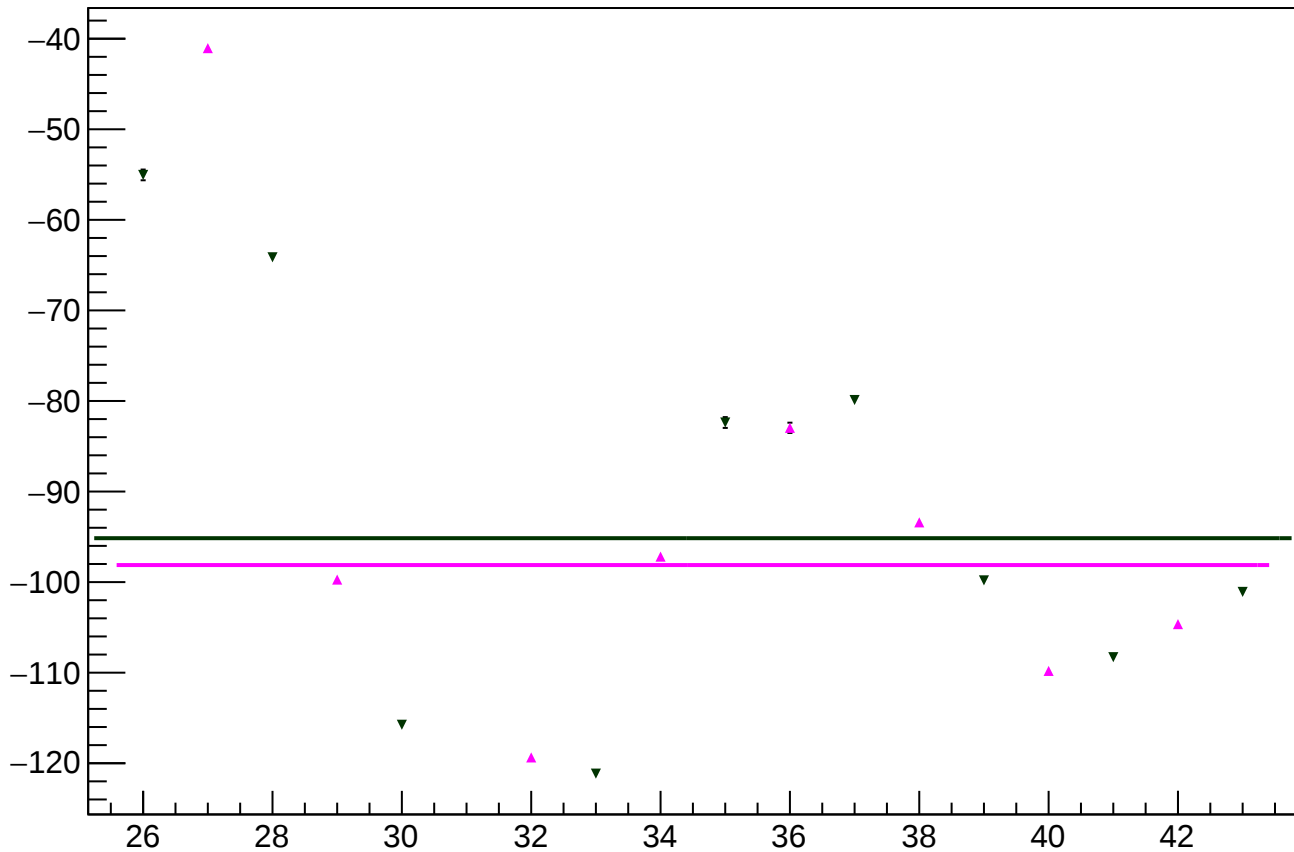
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 35.736+/-0.563 χ^2/NDF : 356.8/7

28.884+/-0.641 χ^2/NDF : 396.4/8

35.736+/-0.563 χ^2/NDF : 356.8/7

reg_asym_atr2_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -95.151+/-0.144 χ^2/NDF : 20300.2/8

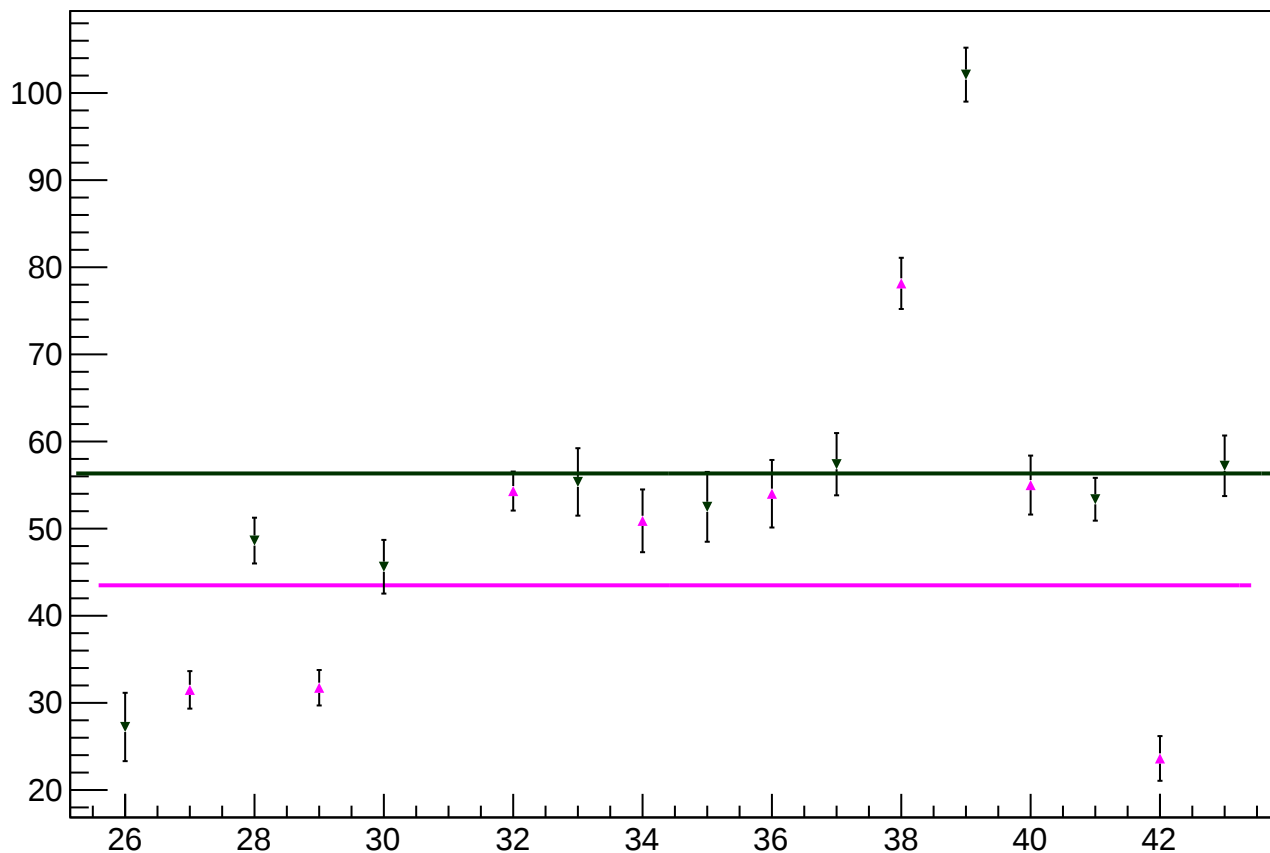
-95.151+/-0.144 χ^2/NDF : 20300.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-98.118+/-0.131 χ^2/NDF : 31650.0/7

Left In: -98.118+/-0.131 χ^2/NDF : 31650.0/7

reg_asym_atr2_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 56.333+/-1.069 χ^2/NDF : 296.9/8

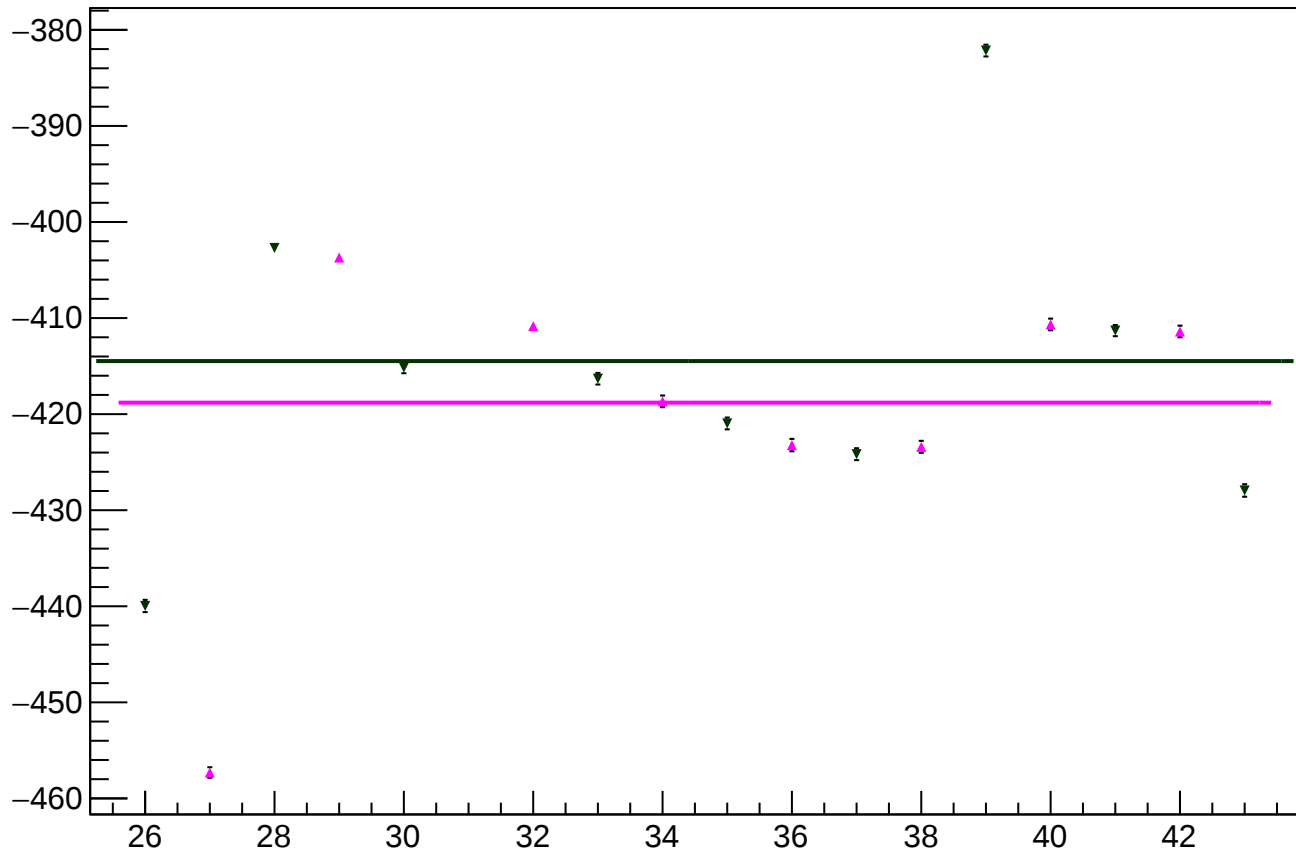
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 43.493+/-0.930 χ^2/NDF : 309.9/7

56.333+/-1.069 χ^2/NDF : 296.9/8

43.493+/-0.930 χ^2/NDF : 309.9/7

reg_asym_atr2_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -414.478+/-0.199 χ^2/NDF : 5731.0/8

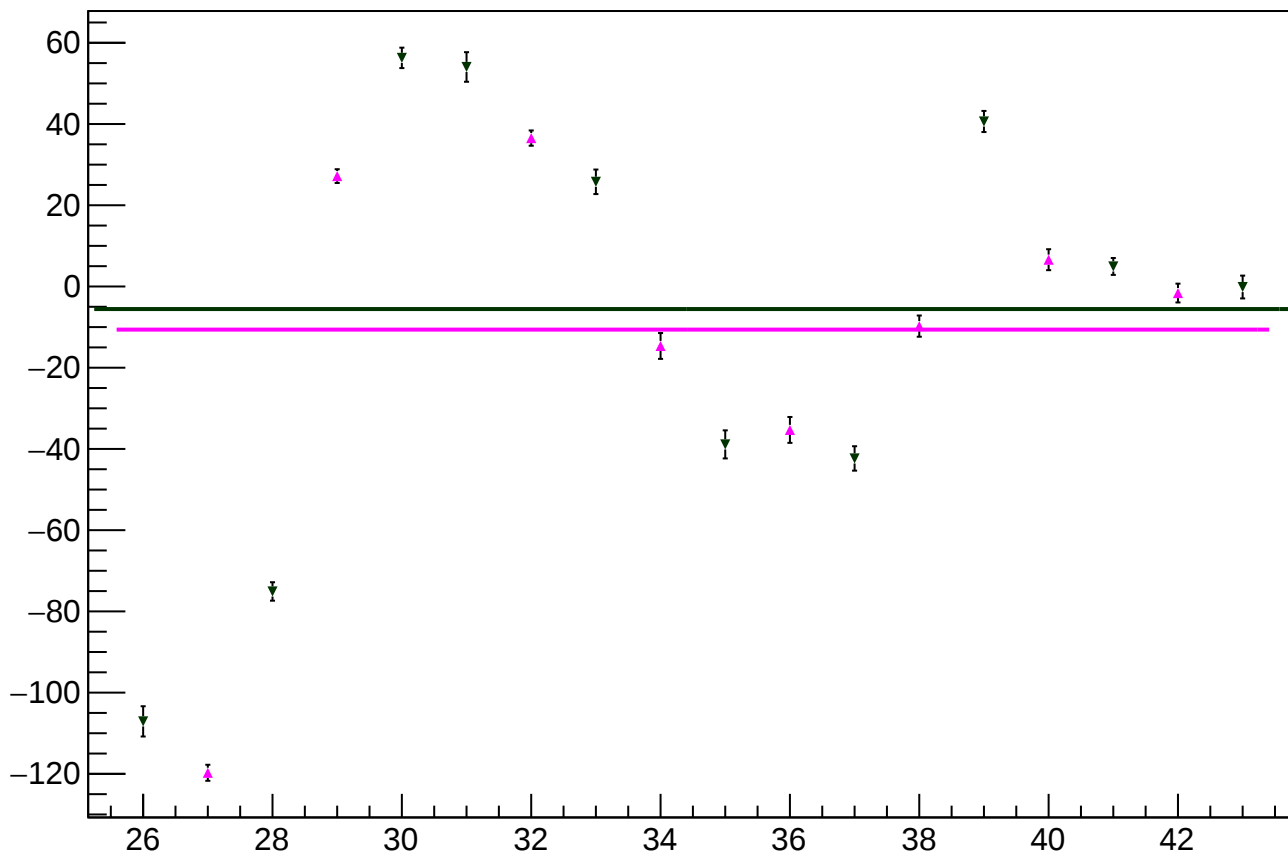
-414.478+/-0.199 χ^2/NDF : 5731.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -418.803+/-0.198 χ^2/NDF : 6697.7/7

-418.803+/-0.198 χ^2/NDF : 6697.7/7

reg_asym_atl2_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -5.557+/-0.874 χ^2/NDF : 3249.1/9

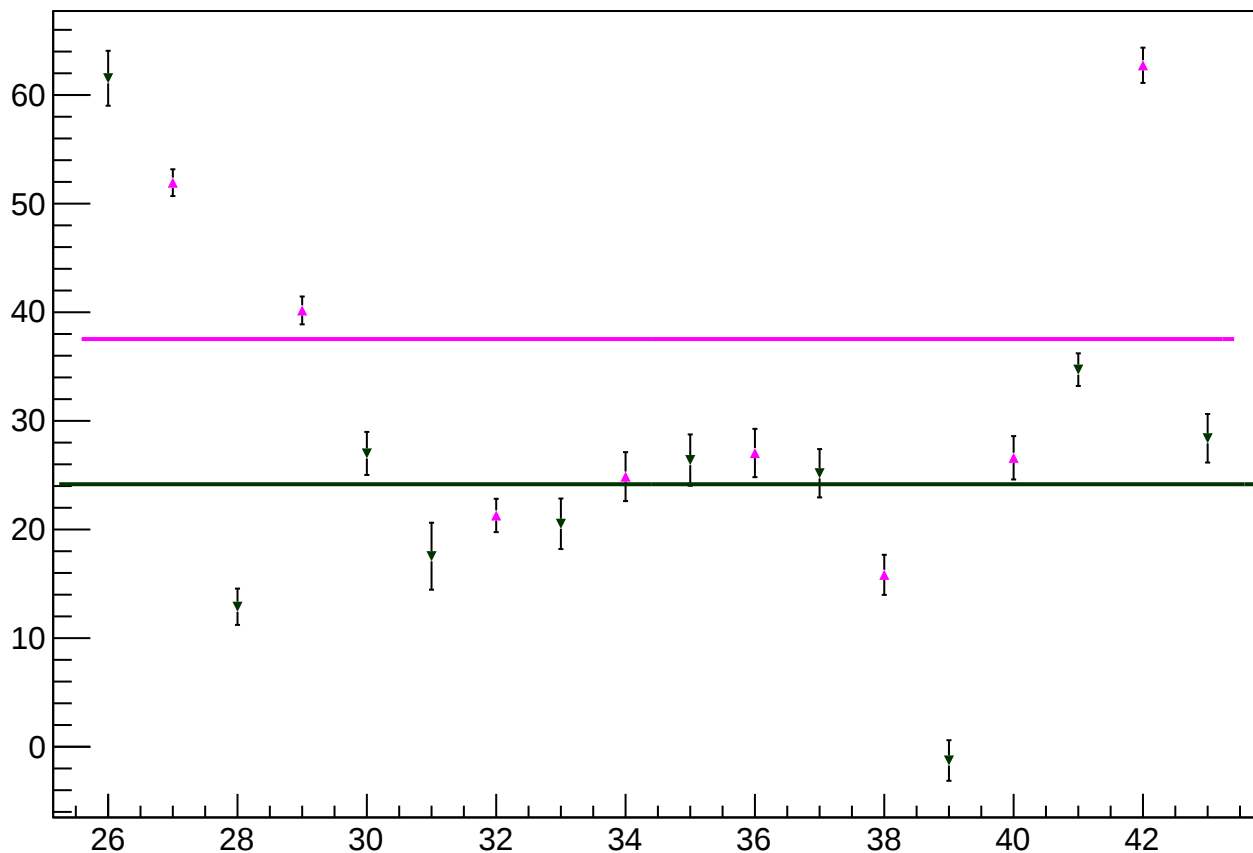
-5.557+/-0.874 χ^2/NDF : 3249.1/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-10.618+/-0.799 χ^2/NDF : 4301.6/7

Left In: -10.618+/-0.799 χ^2/NDF : 4301.6/7

reg_asym_atl2_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 24.167+/-0.649 χ^2/NDF : 512.5/9

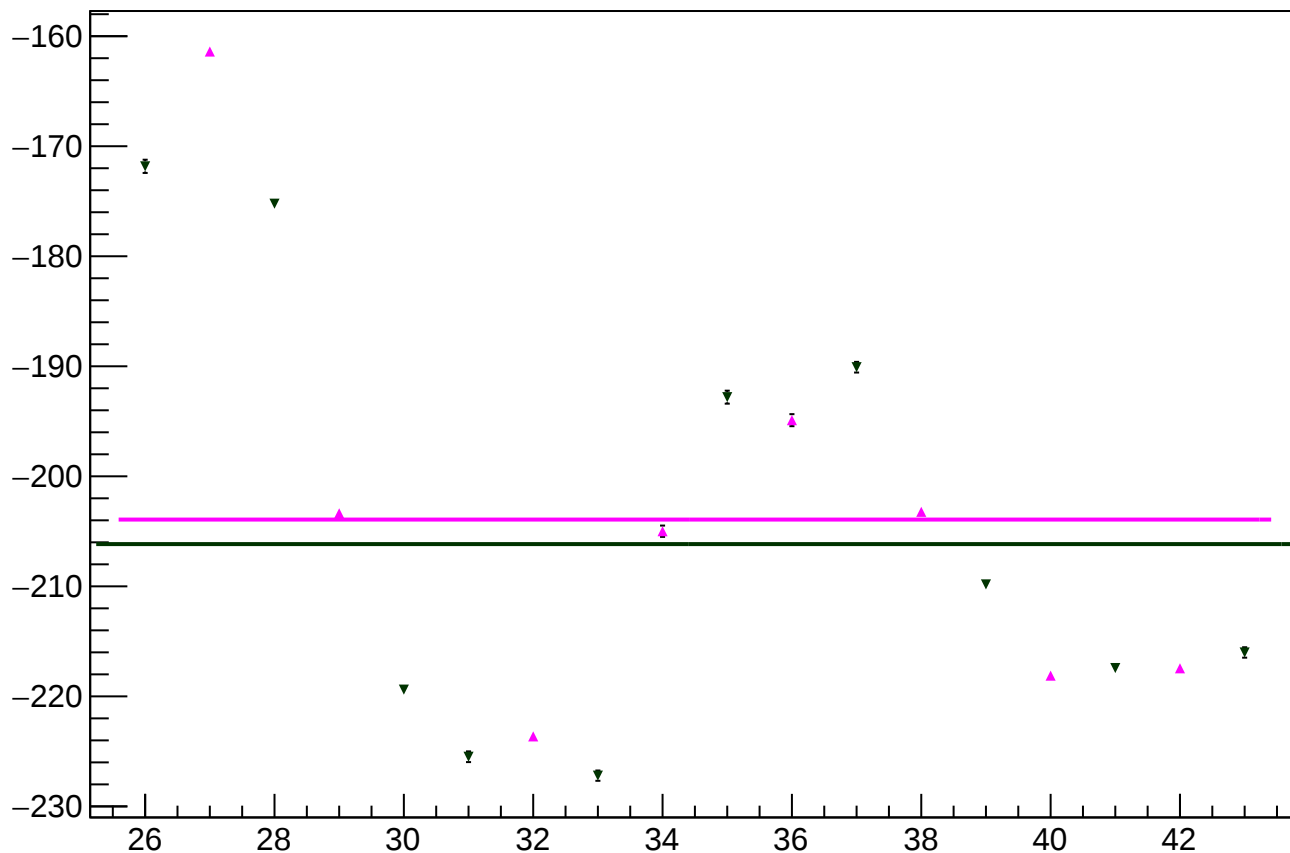
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 37.533+/-0.576 χ^2/NDF : 716.4/7

24.167+/-0.649 χ^2/NDF : 512.5/9

37.533+/-0.576 χ^2/NDF : 716.4/7

reg_asym_atl2_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -206.161+/-0.144 χ^2/NDF : 16990.9/9

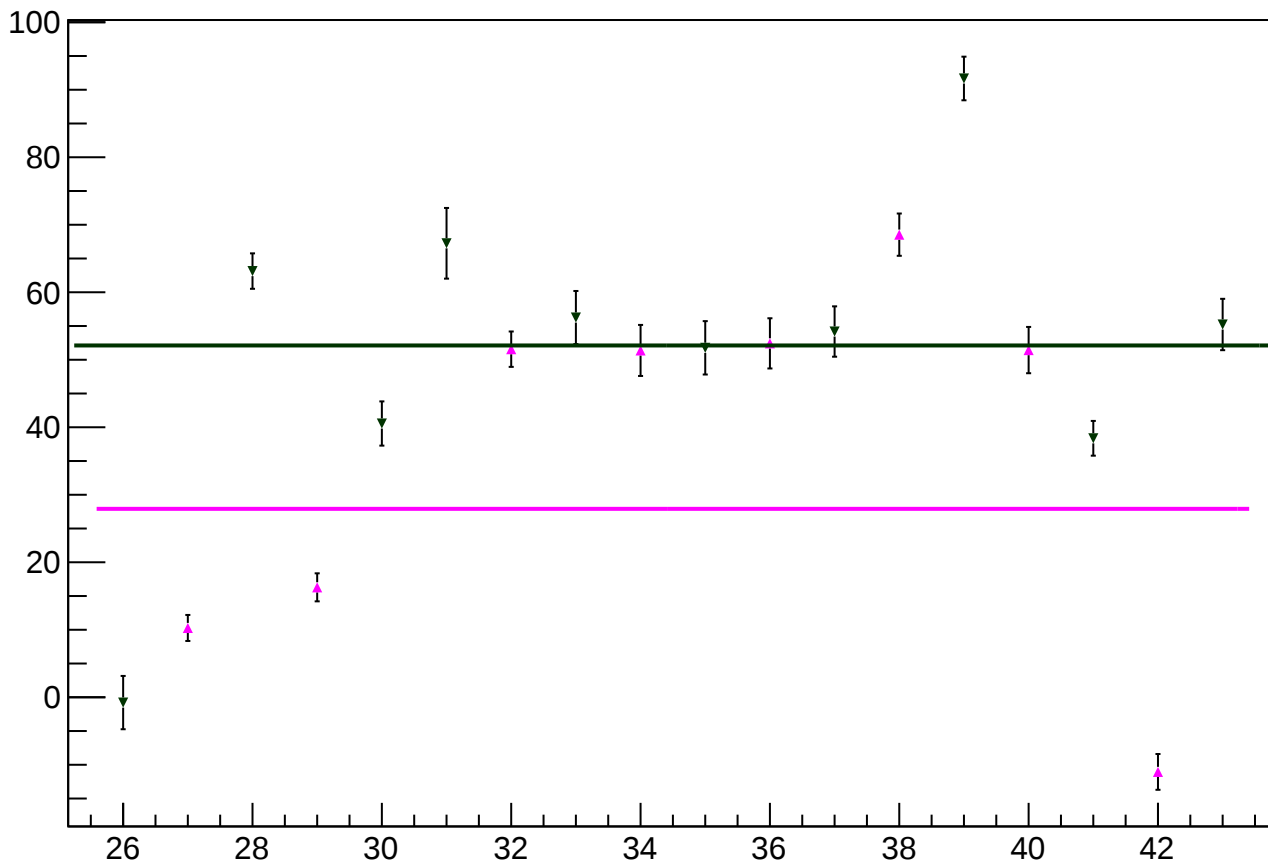
-206.161+/-0.144 χ^2/NDF : 16990.9/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-203.932+/-0.138 χ^2/NDF : 21686.3/7

Left In: -203.932+/-0.138 χ^2/NDF : 21686.3/7

reg_asym_atl2_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 52.118+/-1.081 χ^2/NDF : 398.5/9

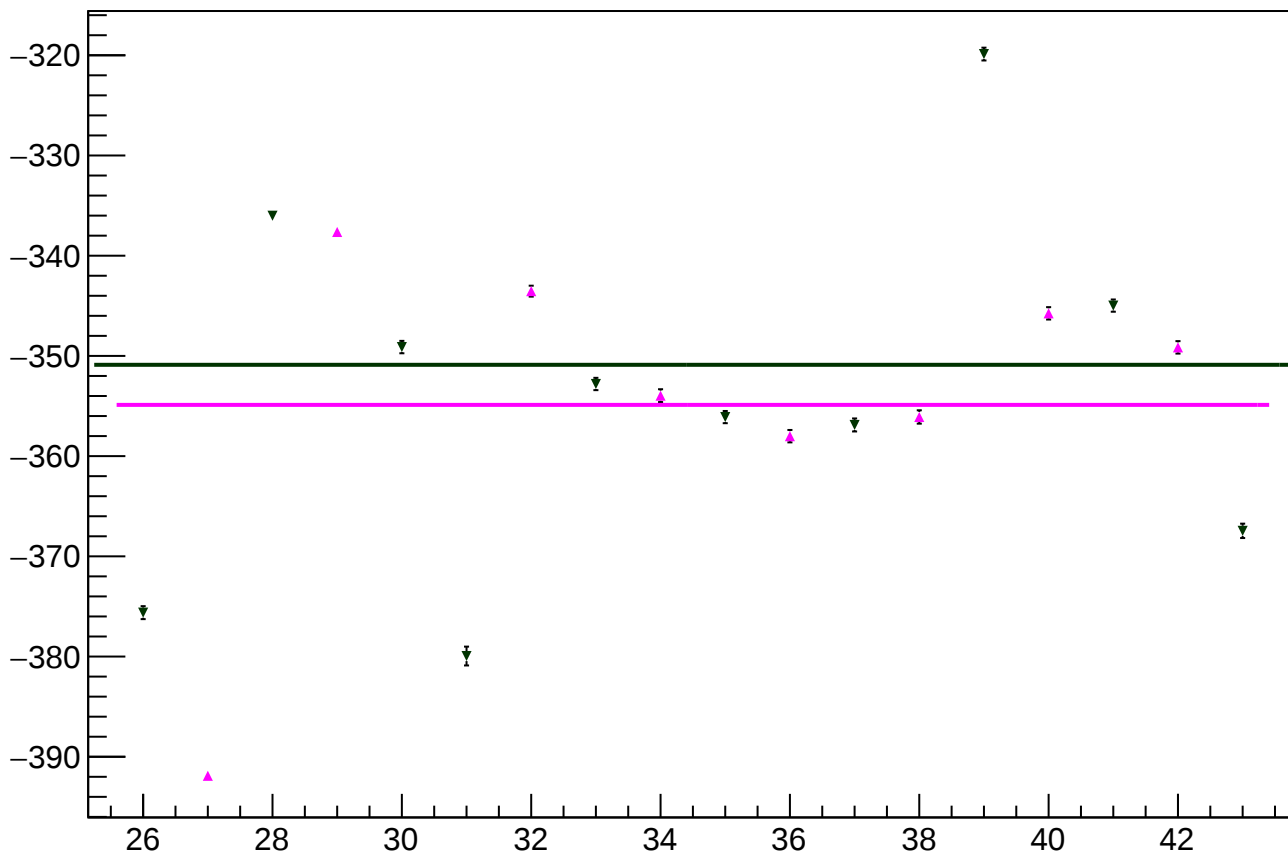
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 27.915+/-0.946 χ^2/NDF : 709.9/7

52.118+/-1.081 χ^2/NDF : 398.5/9

27.915+/-0.946 χ^2/NDF : 709.9/7

reg_asym_atl2_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -350.887+/-0.200 χ^2/NDF : 6484.7/9

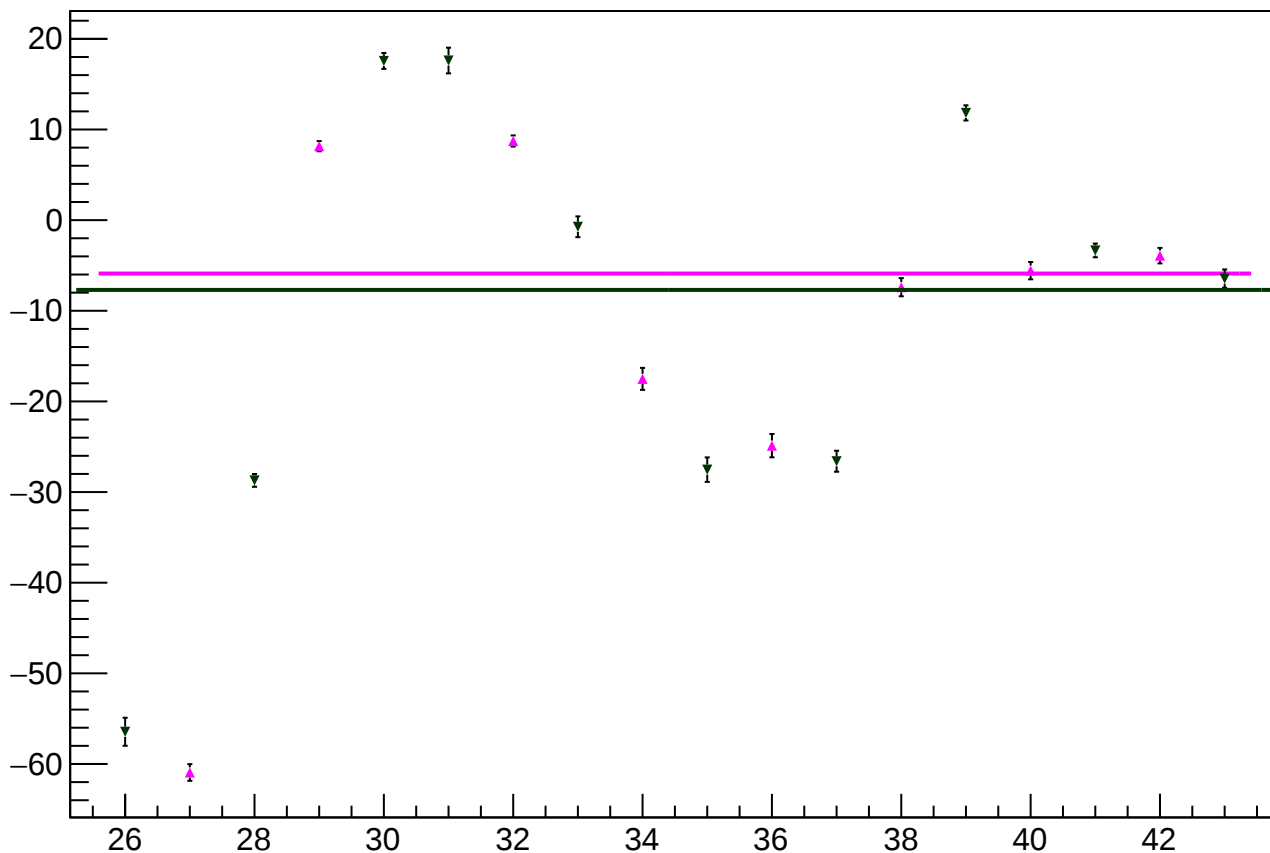
-350.887+/-0.200 χ^2/NDF : 6484.7/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -354.887+/-0.202 χ^2/NDF : 7598.8/7

-354.887+/-0.202 χ^2/NDF : 7598.8/7

reg_asym_atl_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -7.698+/-0.310 χ^2/NDF : 4119.4/9

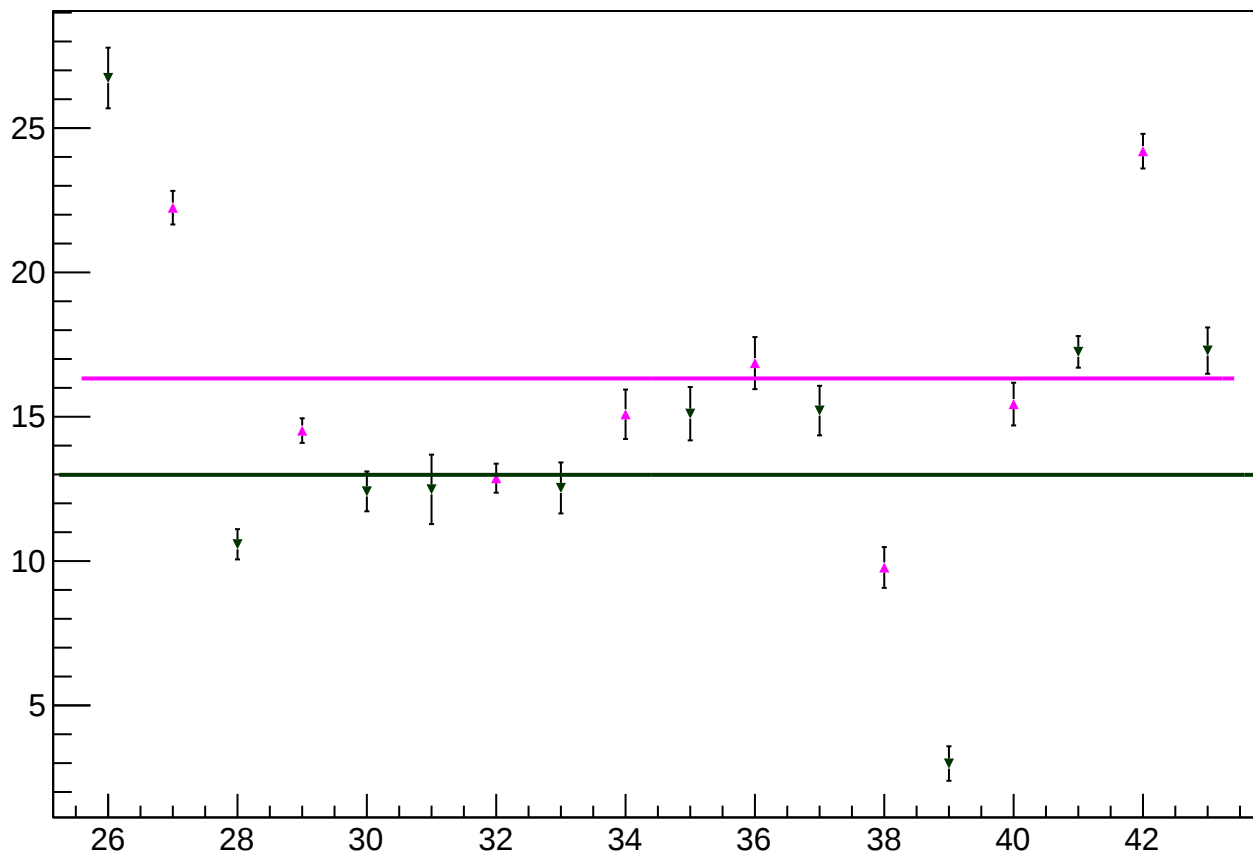
-7.698+/-0.310 χ^2/NDF : 4119.4/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5.891+/-0.292 χ^2/NDF : 5092.4/7

Left In: -5.891+/-0.292 χ^2/NDF : 5092.4/7

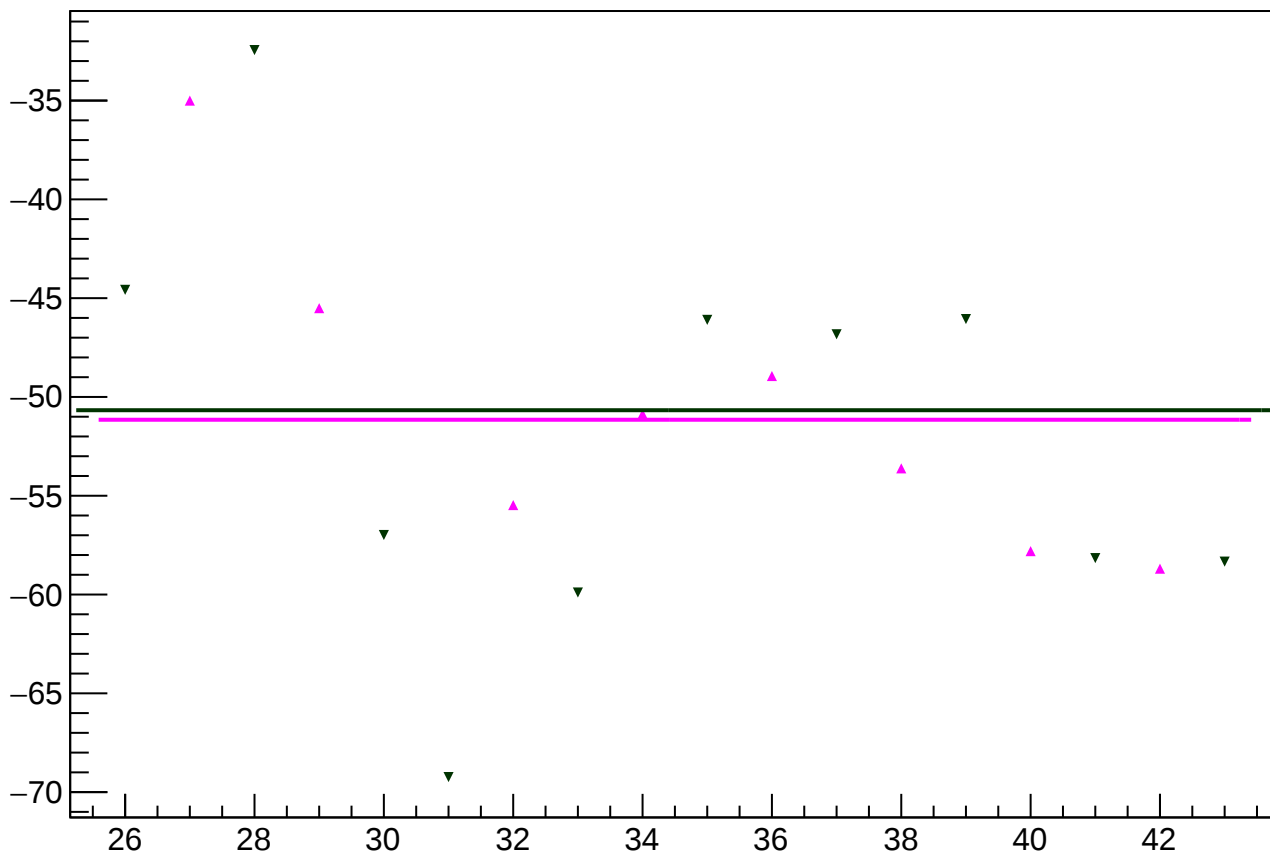
reg_asym_atl_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 12.987+/-0.230 χ^2/NDF : 575.0/9
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 16.326+/-0.215 χ^2/NDF : 430.3/7

12.987+/-0.230 χ^2/NDF : 575.0/9
 16.326+/-0.215 χ^2/NDF : 430.3/7

reg_asym_atl_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -50.671+/-0.051 χ^2/NDF : 44323.0/9

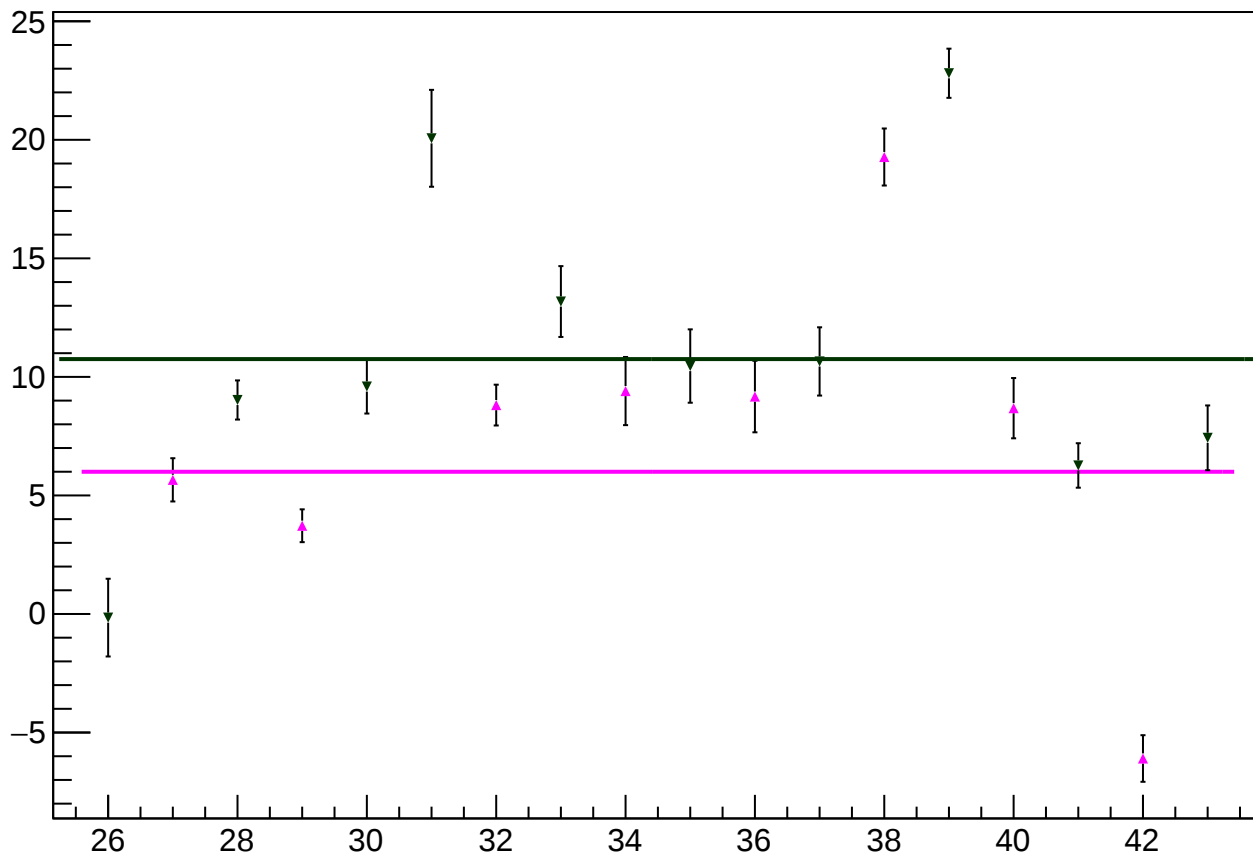
-50.671+/-0.051 χ^2/NDF : 44323.0/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-51.154+/-0.050 χ^2/NDF : 19103.0/7

Left In: -51.154+/-0.050 χ^2/NDF : 19103.0/7

reg_asym_atl_avg_diff_bpm4eY_slope vs slug

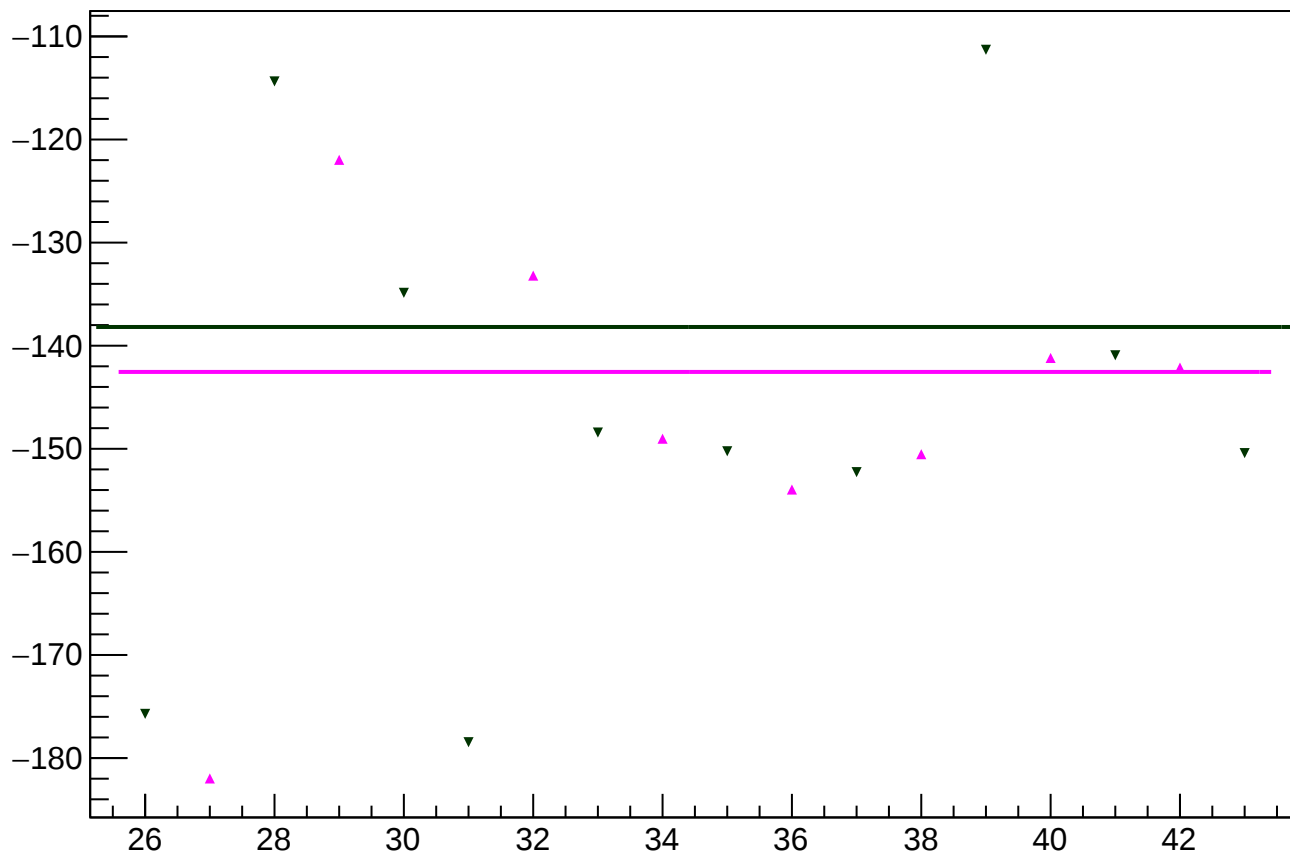


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 10.751+/-0.383 χ^2/NDF : 237.1/9
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 5.998+/-0.356 χ^2/NDF : 309.4/7

10.751+/-0.383 χ^2/NDF : 237.1/9

5.998+/-0.356 χ^2/NDF : 309.4/7

reg_asym_atl_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -138.184+/-0.072 χ^2/NDF : 82180.0/9

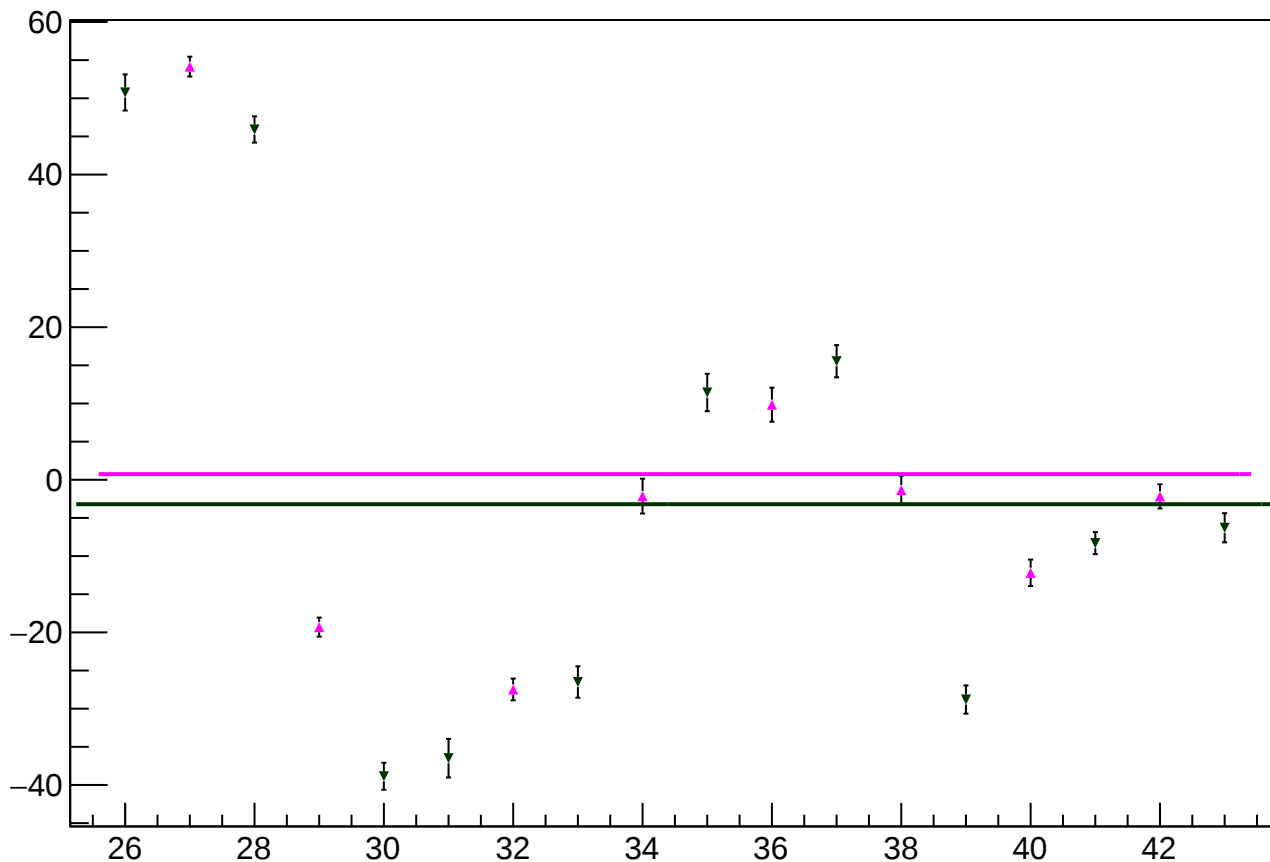
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -142.544+/-0.075 χ^2/NDF : 53679.7/7

-138.184+/-0.072 χ^2/NDF : 82180.0/9

-142.544+/-0.075 χ^2/NDF : 53679.7/7

reg_asym_atl_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -3.202+/-0.613 χ^2/NDF : 2363.4/9

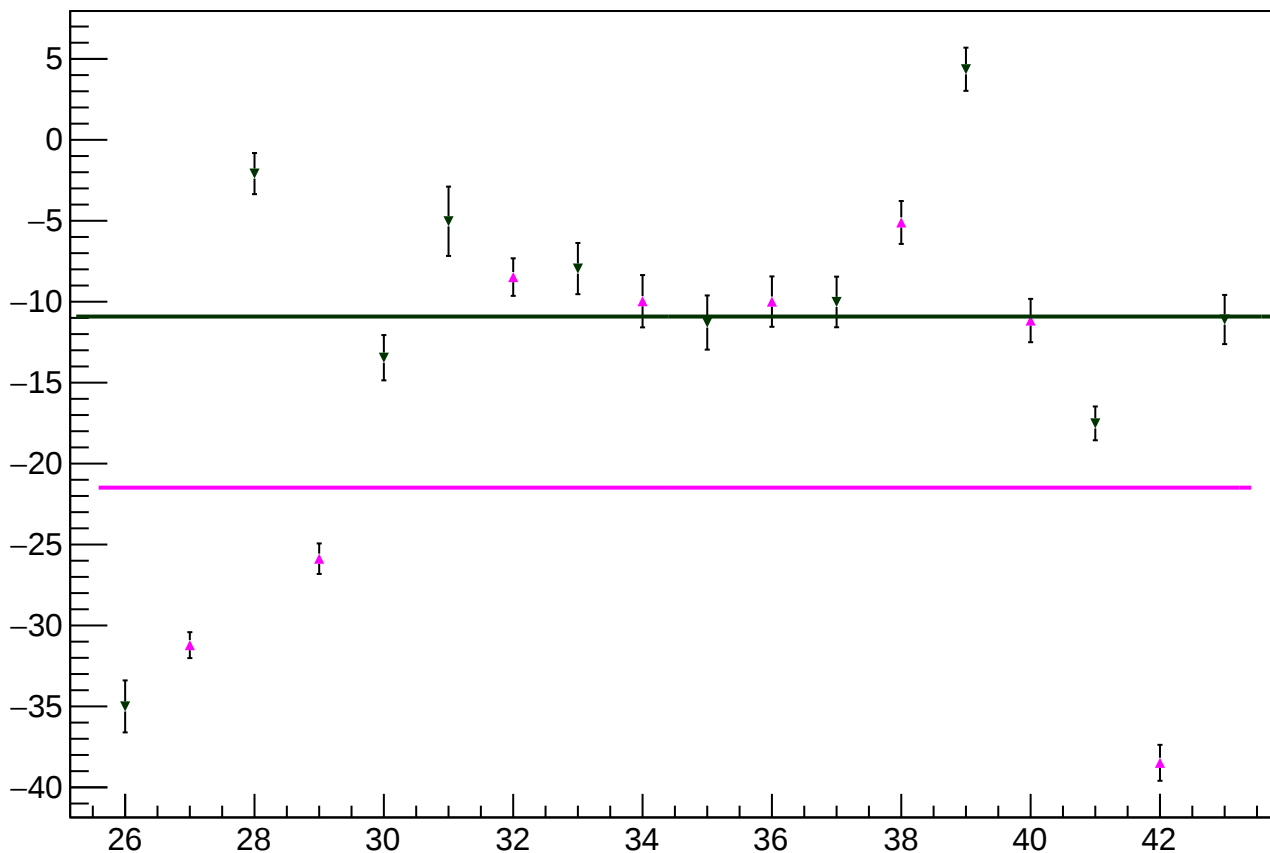
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.740+/-0.565 χ^2/NDF : 2413.0/7

-3.202+/-0.613 χ^2/NDF : 2363.4/9

0.740+/-0.565 χ^2/NDF : 2413.0/7

reg_asym_atl_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -10.916+/-0.456 χ^2/NDF : 459.2/9

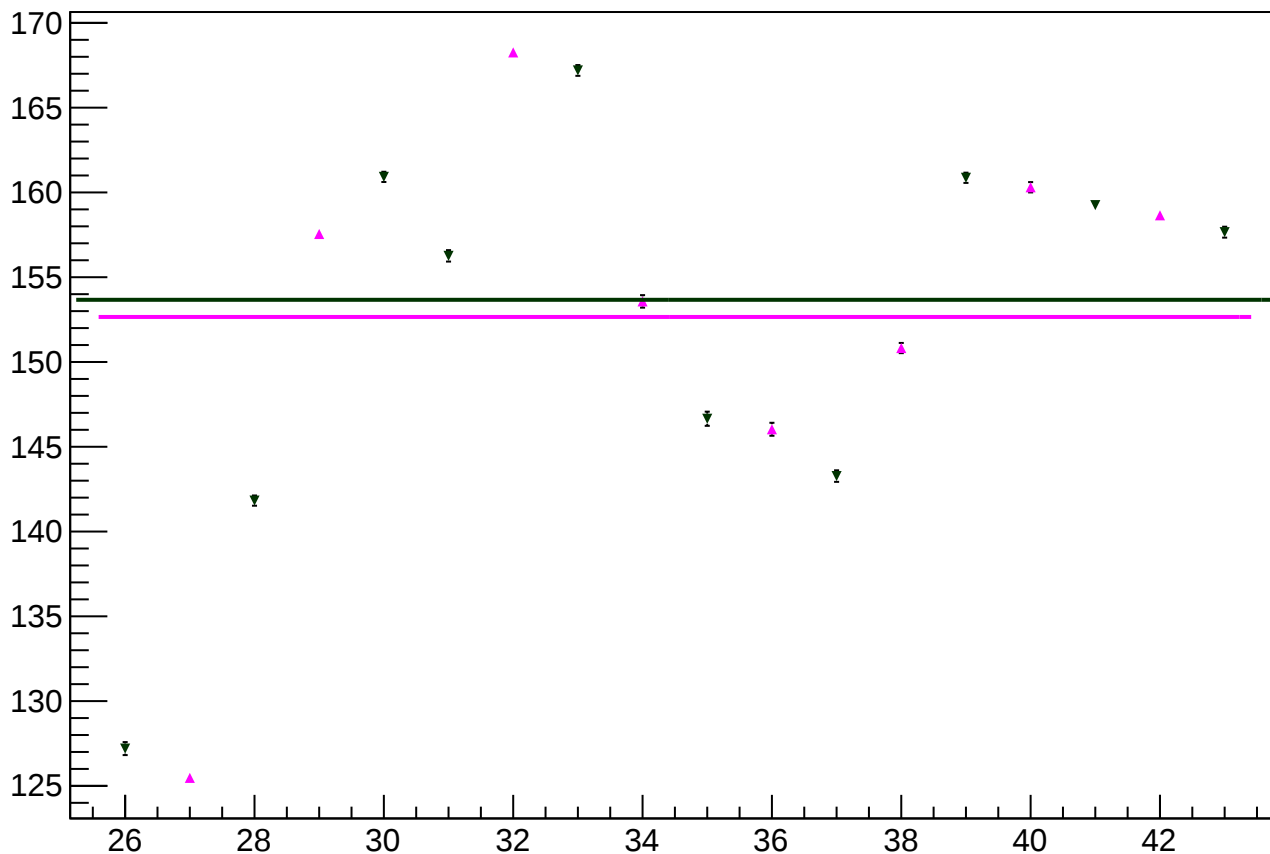
-10.916+/-0.456 χ^2/NDF : 459.2/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -21.486+/-0.403 χ^2/NDF : 846.6/7

-21.486+/-0.403 χ^2/NDF : 846.6/7

reg_asym_atl_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 153.668+/-0.101 χ^2/NDF : 11181.3/9

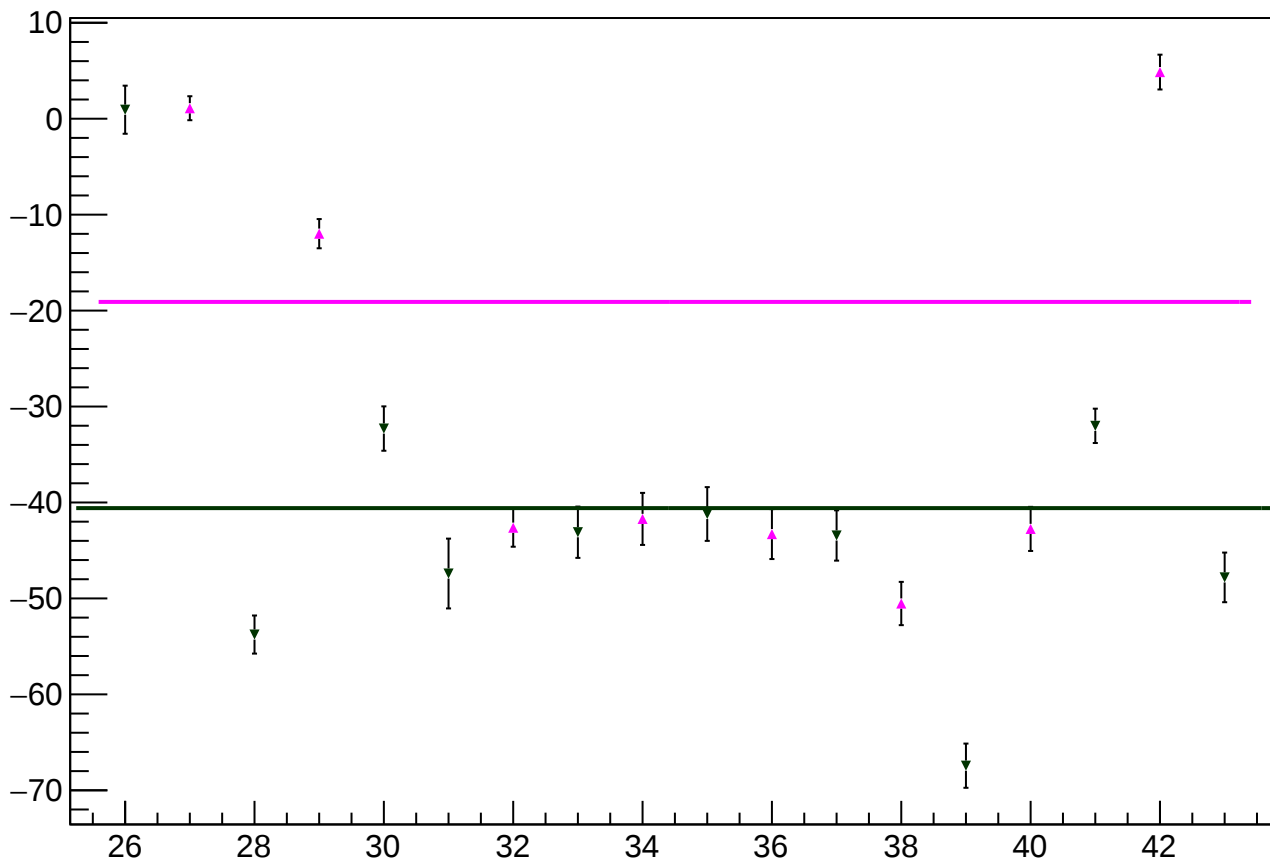
153.668+/-0.101 χ^2/NDF : 11181.3/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 152.656+/-0.098 χ^2/NDF : 20537.5/7

152.656+/-0.098 χ^2/NDF : 20537.5/7

reg_asym_atl_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -40.588+/-0.759 χ^2/NDF : 503.5/9

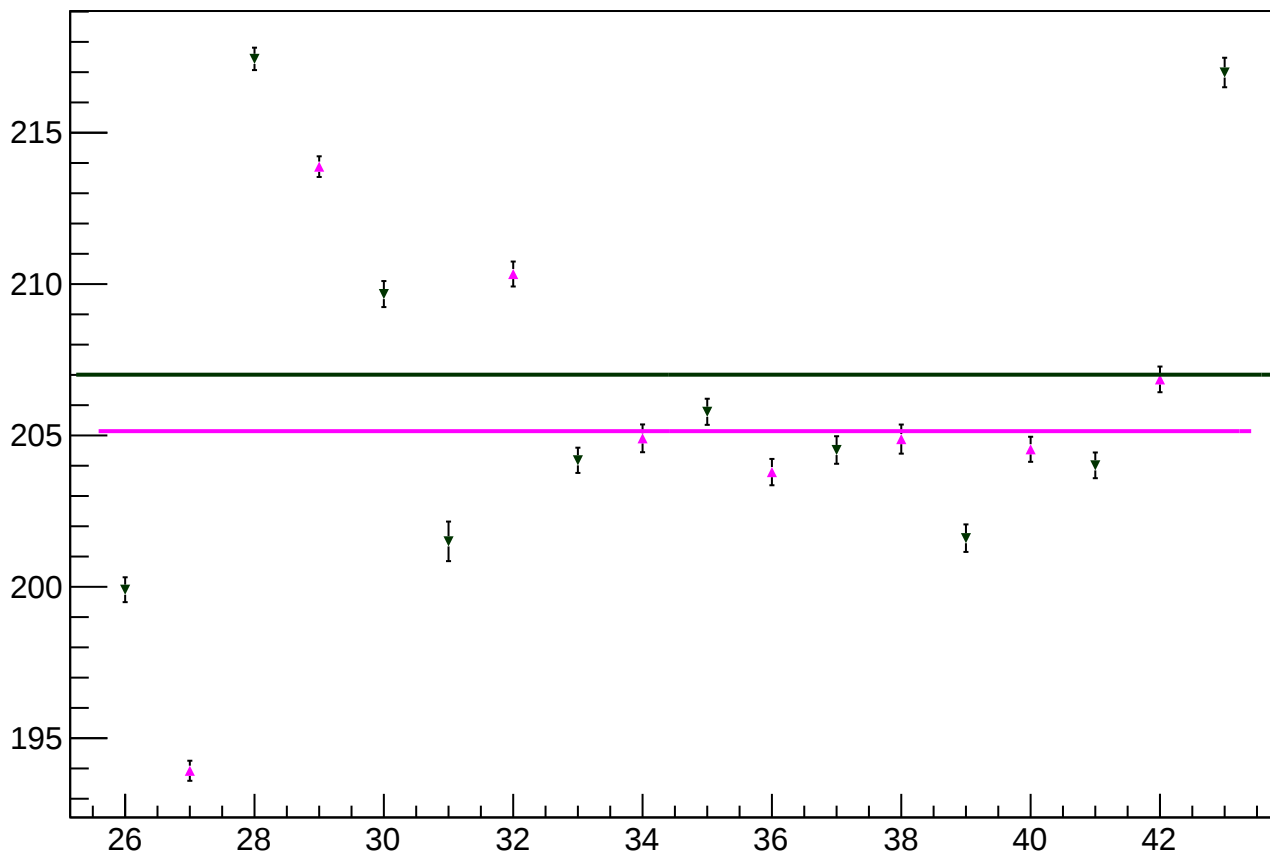
-40.588+/-0.759 χ^2/NDF : 503.5/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-19.095+/-0.660 χ^2/NDF : 1054.2/7

Left In: -19.095+/-0.660 χ^2/NDF : 1054.2/7

reg_asym_atl_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 207.007+/-0.139 χ^2/NDF :1896.8/9

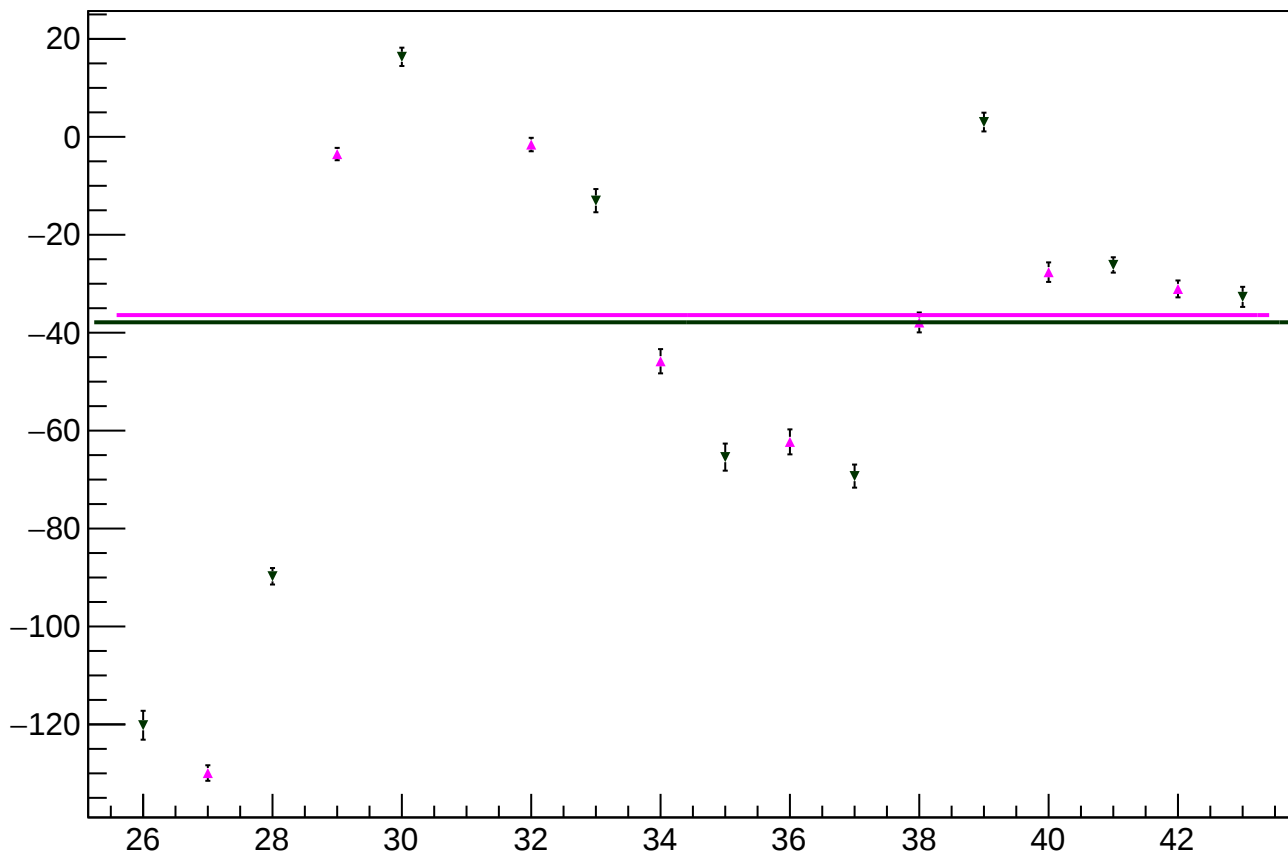
207.007+/-0.139 χ^2/NDF : 1896.8/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

205.142+/-0.142 χ^2/NDF : 1987.5/7

Left In: 205.142+/-0.142 χ^2/NDF :1987.5/7

reg_asym_atr_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -37.875+/-0.681 χ^2/NDF : 3472.1/8

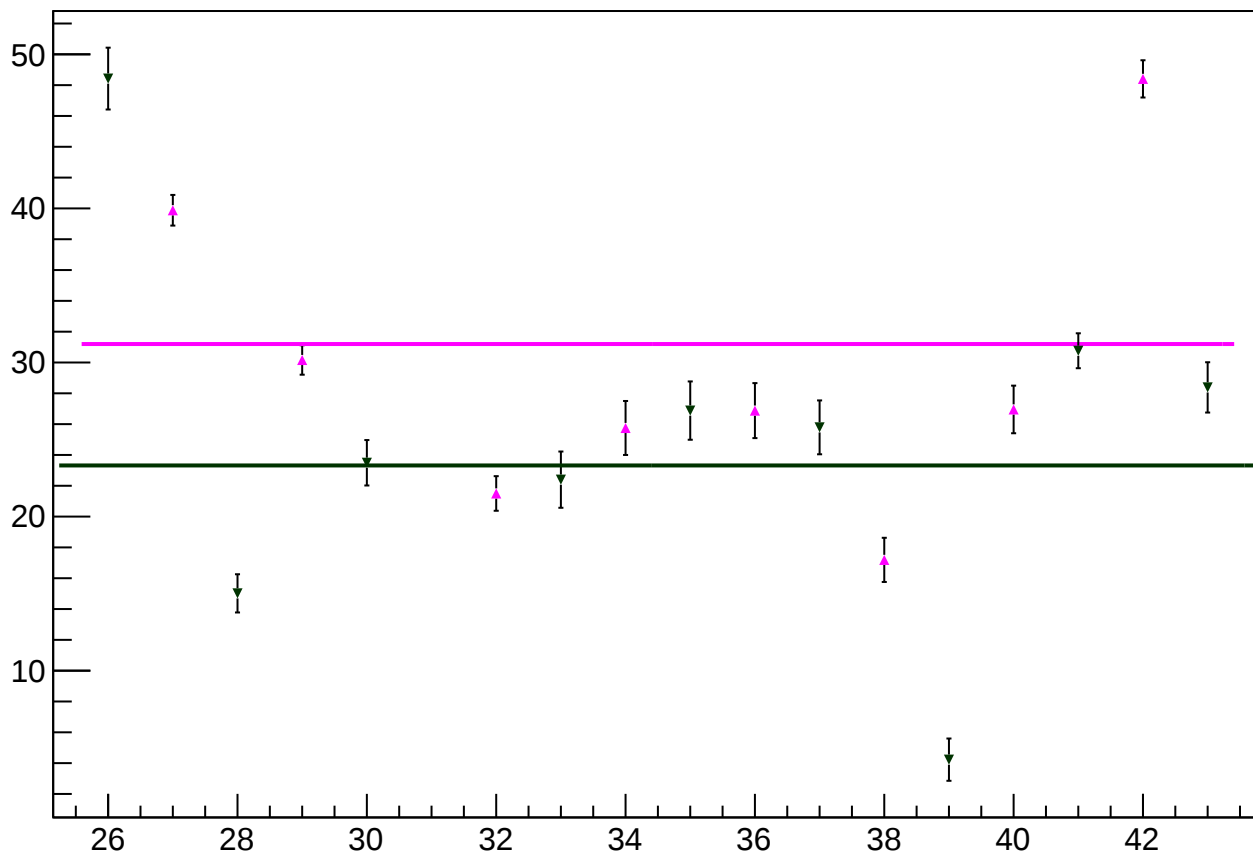
-37.875+/-0.681 χ^2/NDF : 3472.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-36.405+/-0.609 χ^2/NDF : 4941.5/7

Left In: -36.405+/-0.609 χ^2/NDF : 4941.5/7

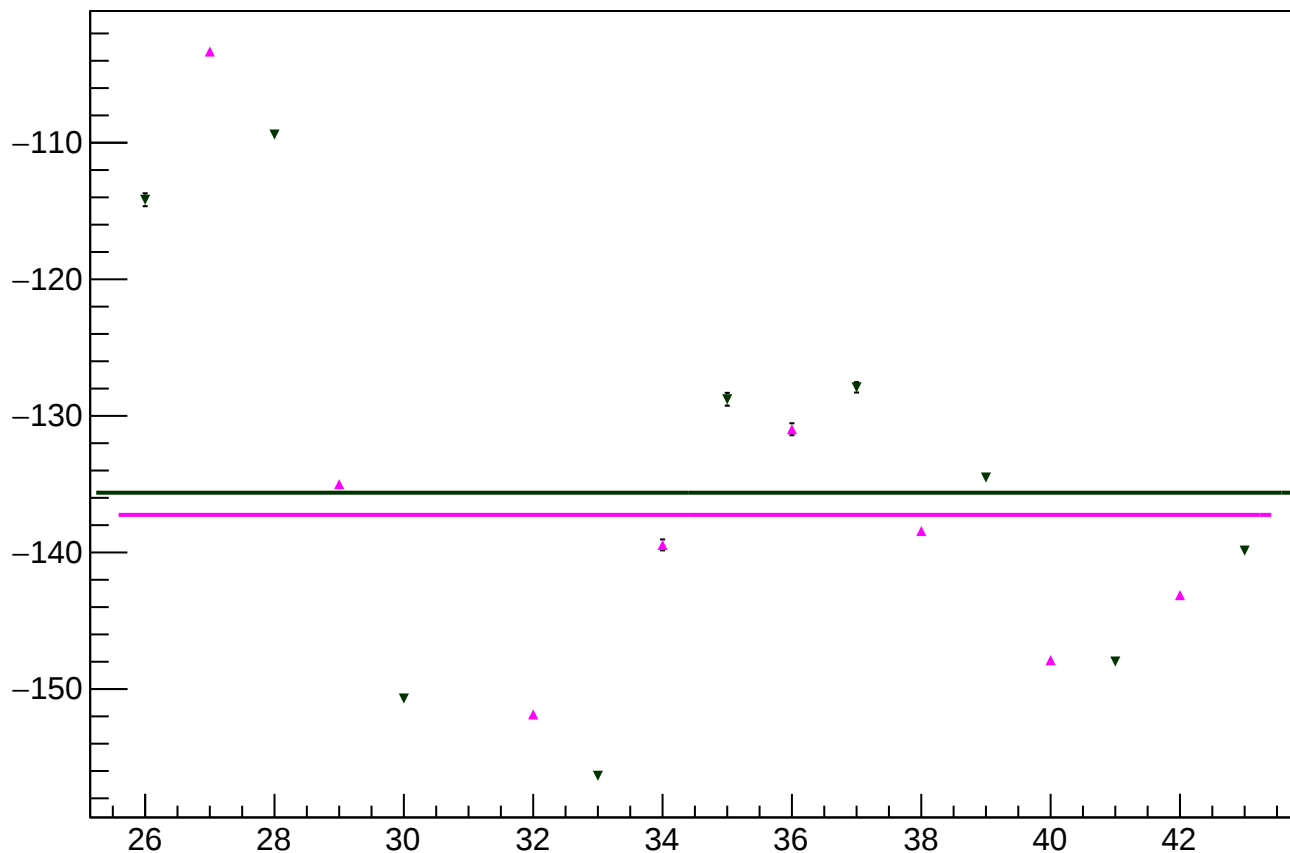
reg_asym_atr_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 23.318+/-0.503 χ^2/NDF : 453.6/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 31.199+/-0.442 χ^2/NDF : 473.3/7

23.318+/-0.503 χ^2/NDF : 453.6/8
 31.199+/-0.442 χ^2/NDF : 473.3/7

reg_asym_atr_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -135.624+/-0.114 χ^2/NDF :18316.3/8

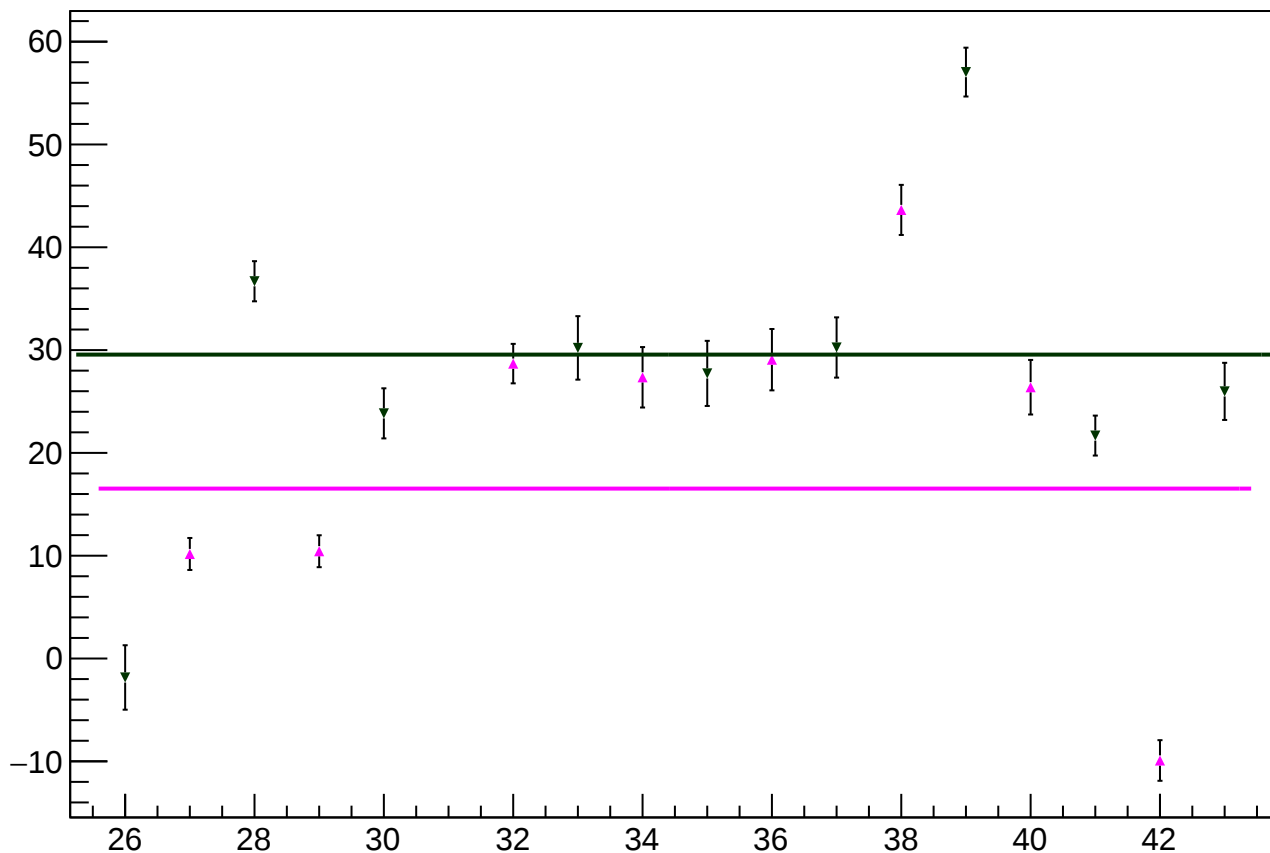
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -137.246+/-0.105 χ^2/NDF :20995.2/7

-135.624+/-0.114 χ^2/NDF : 18316.3/8

-137.246+/-0.105 χ^2/NDF : 20995.2/7

reg_asym_atr_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 29.561+/-0.838 χ^2/NDF : 271.6/8

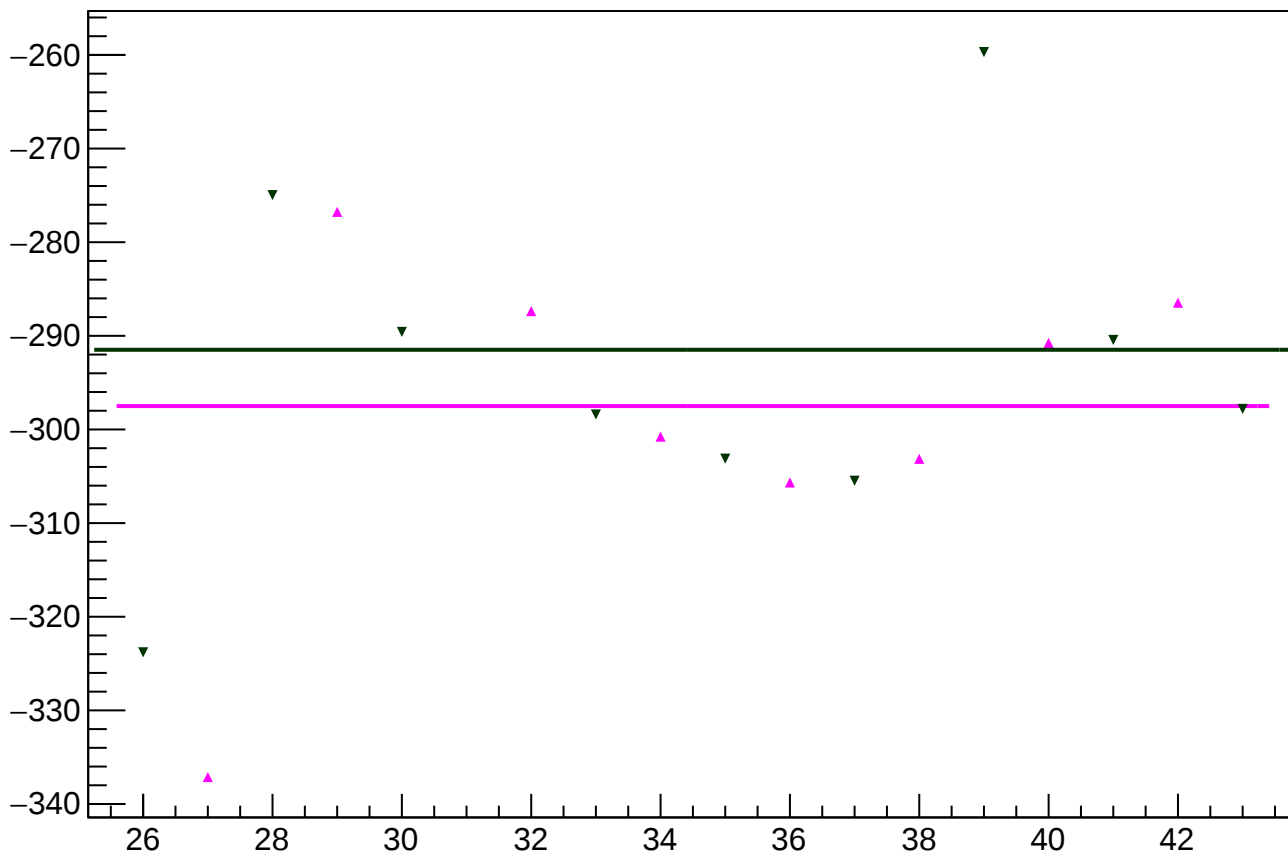
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 16.528+/-0.727 χ^2/NDF : 420.1/7

29.561+/-0.838 χ^2/NDF : 271.6/8

16.528+/-0.727 χ^2/NDF : 420.1/7

reg_asym_atr_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -291.489+/-0.156 χ^2/NDF : 12241.2/8

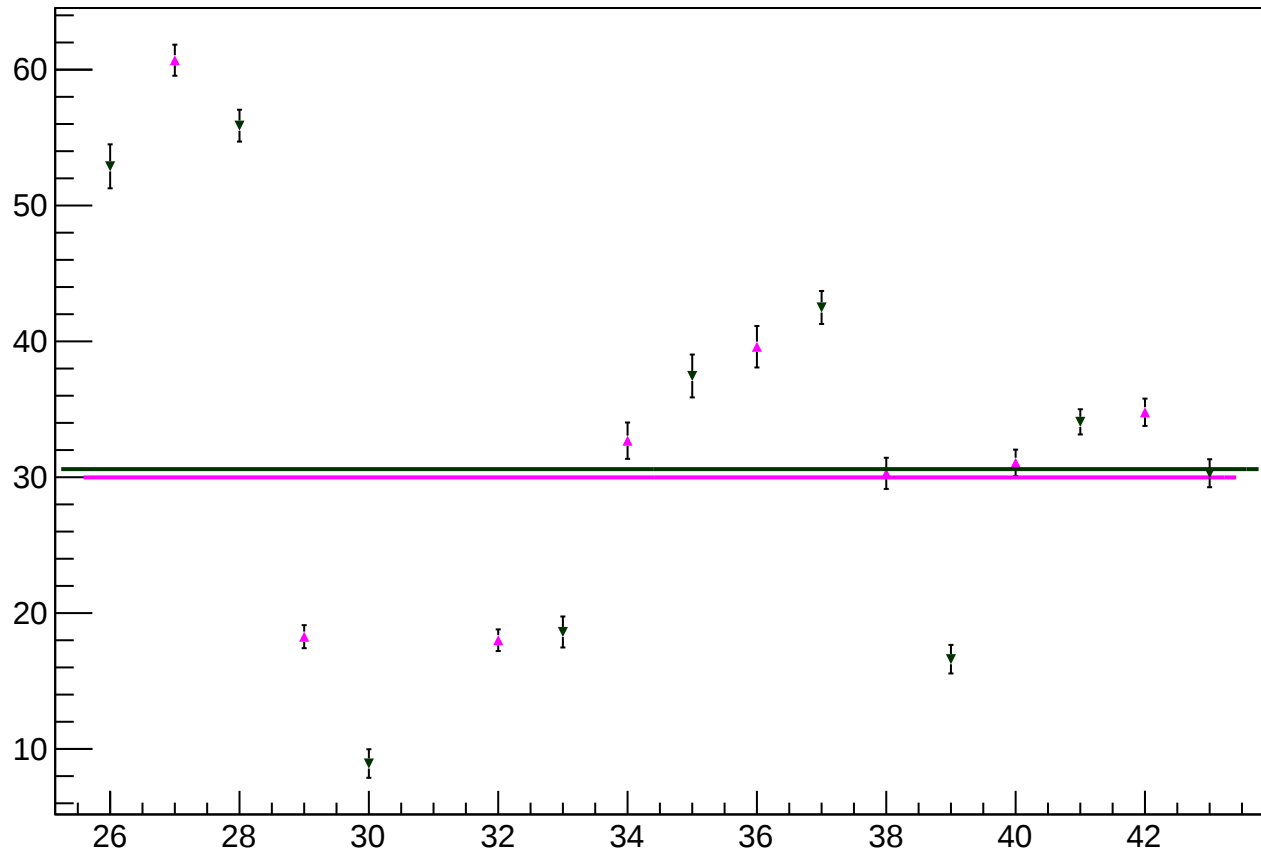
-291.489+/-0.156 χ^2/NDF : 12241.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-297.501+/-0.155 χ^2/NDF : 15085.1/7

Left In: -297.501+/-0.155 χ^2/NDF : 15085.1/7

reg_asym_atr_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 30.597+/-0.381 χ^2/NDF :1496.6/8

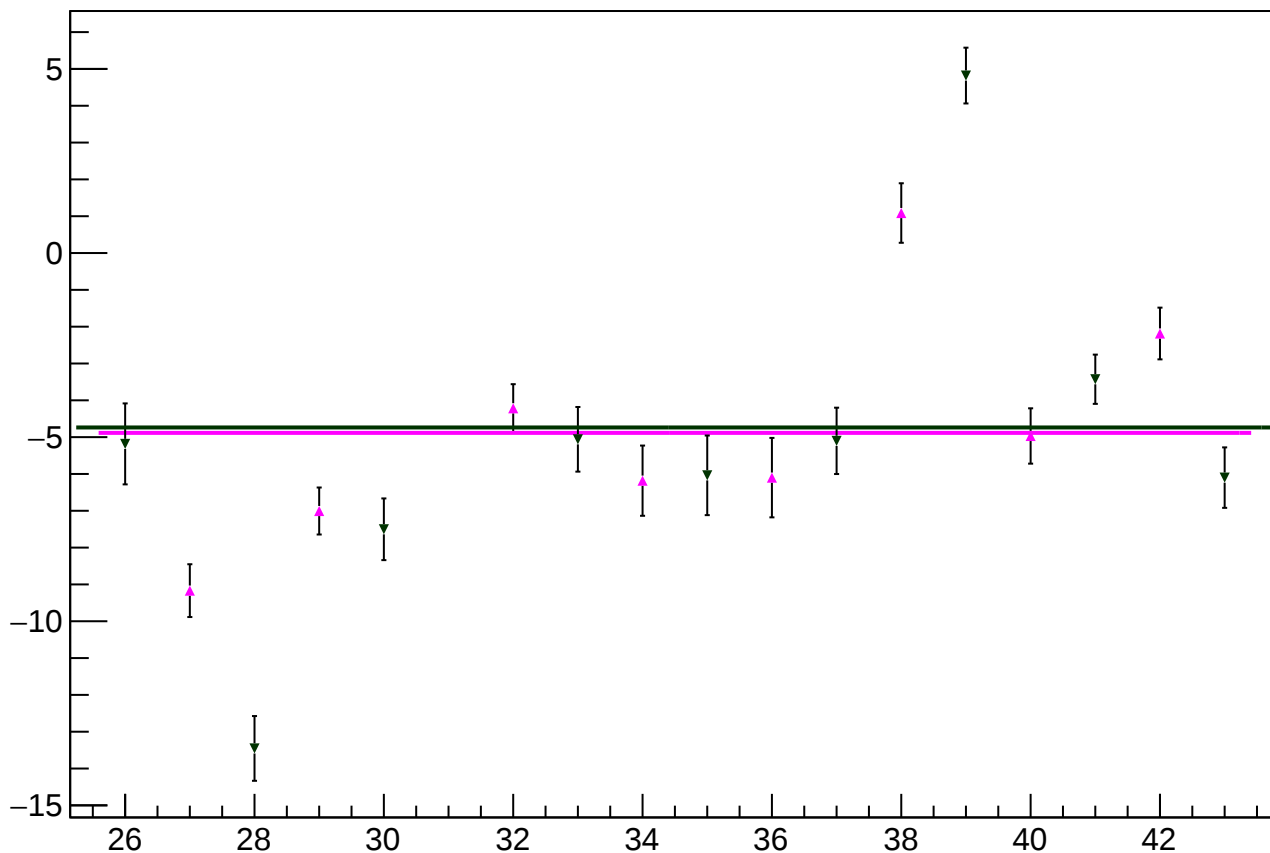
30.597+/-0.381 χ^2/NDF : 1496.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

29.987+/-0.364 χ^2/NDF : 1206.0/7

Left In: 29.987+/-0.364 χ^2/NDF :1206.0/7

reg_asym_atr_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -4.737+/-0.284 χ^2/NDF :276.8/8

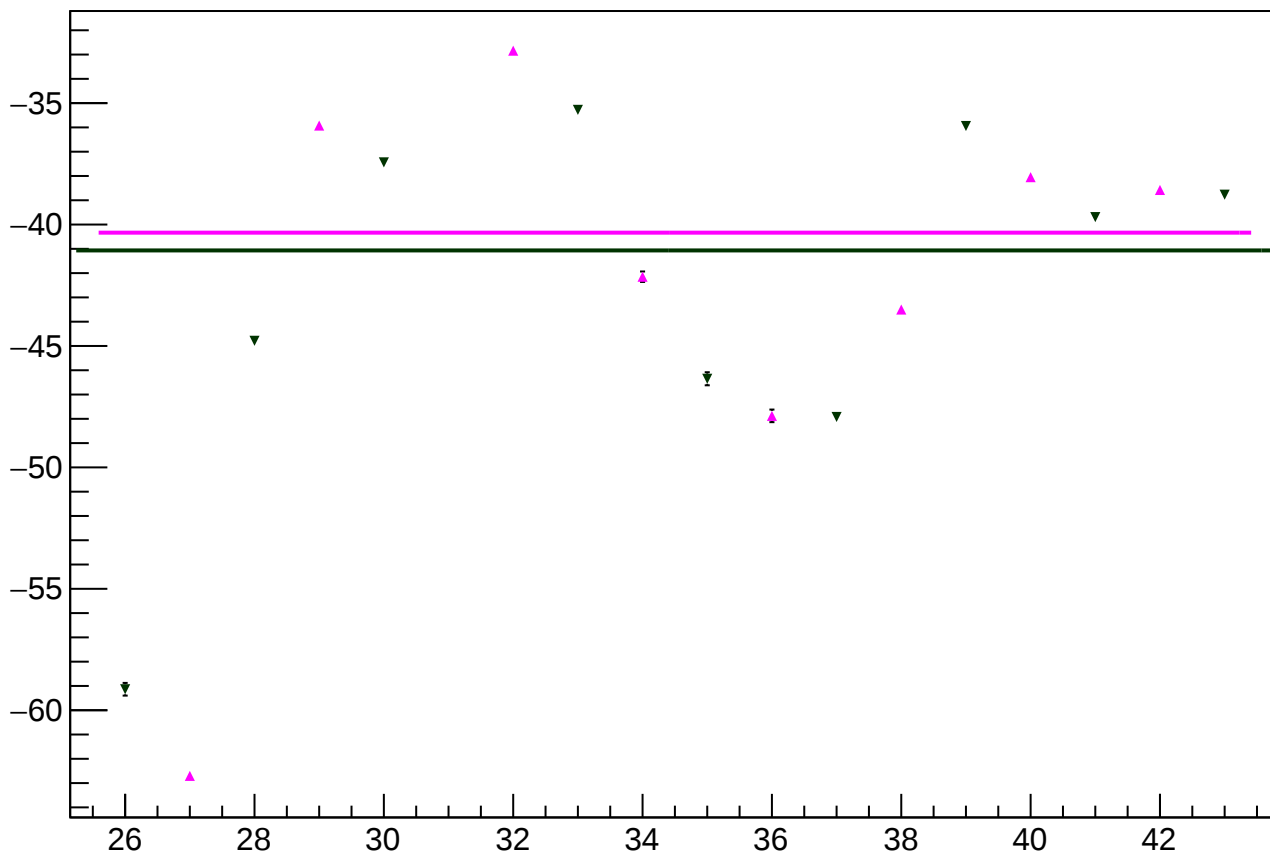
-4.737+/-0.284 χ^2/NDF : 276.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4.884+/-0.267 χ^2/NDF : 120.3/7

Left In: -4.884+/-0.267 χ^2/NDF :120.3/7

reg_asym_atr_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -41.066+/-0.063 χ^2/NDF : 9369.8/8

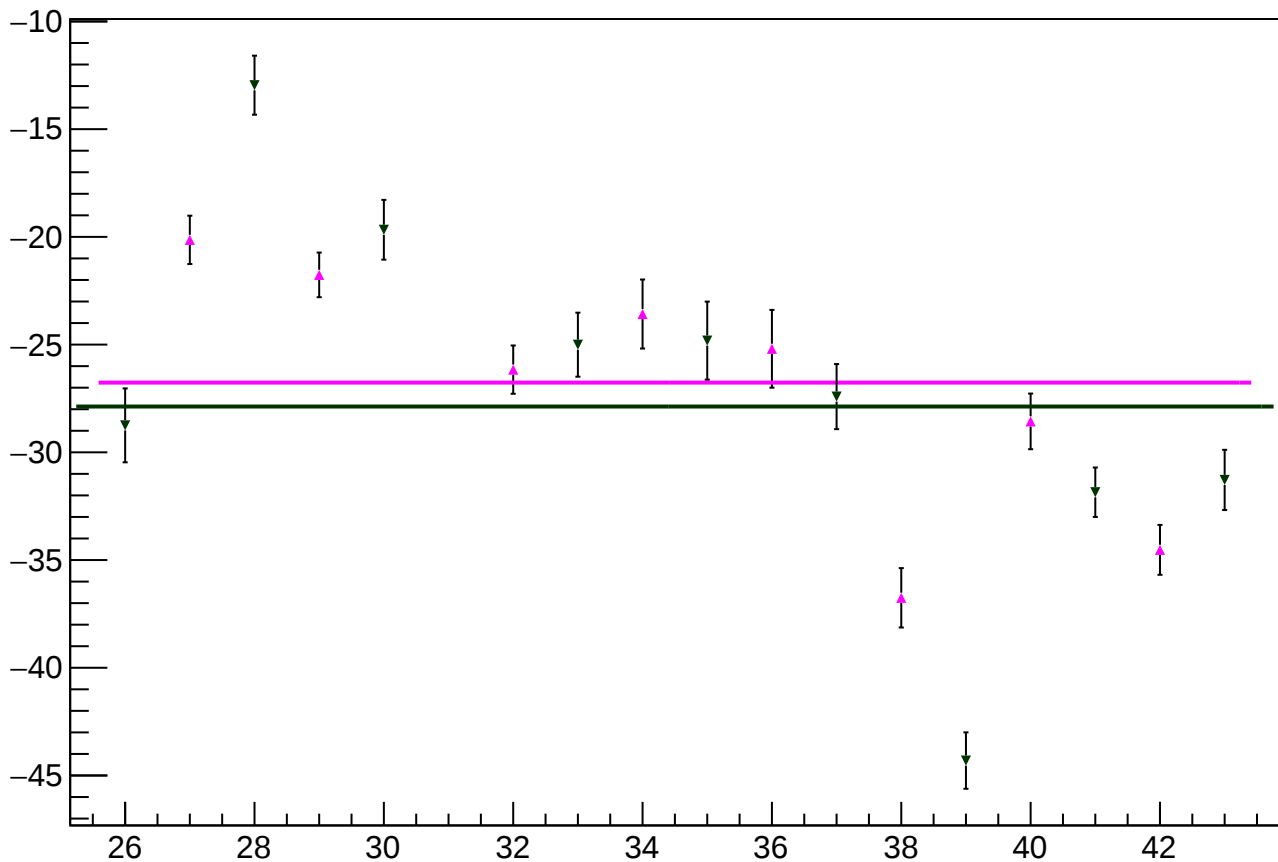
-41.066+/-0.063 χ^2/NDF : 9369.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-40.334+/-0.062 χ^2/NDF : 18037.8/7

Left In: -40.334+/-0.062 χ^2/NDF : 18037.8/7

reg_asym_atr_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -27.875+/-0.474 χ^2/NDF :335.8/8

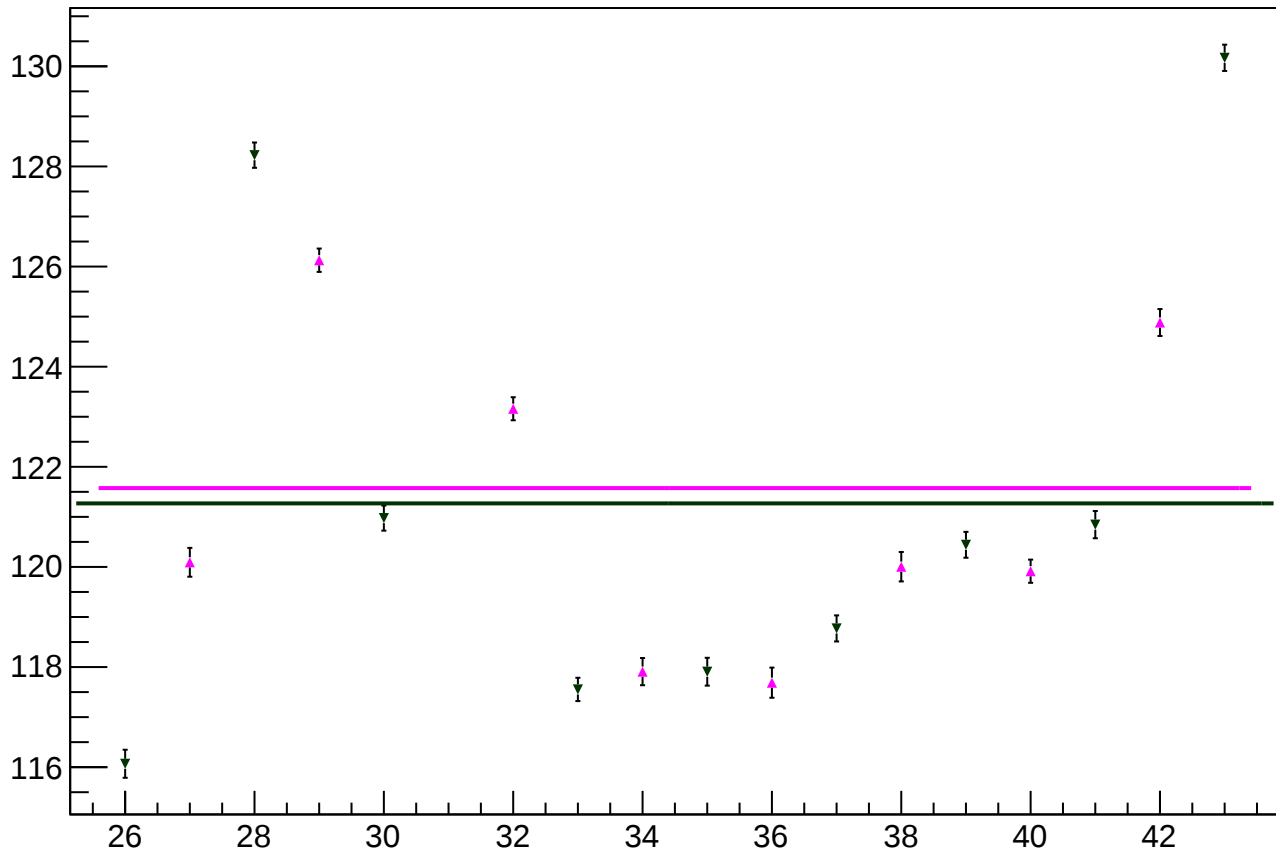
-27.875+/-0.474 χ^2/NDF : 335.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-26.764+/-0.443 χ^2/NDF : 162.6/7

Left In: -26.764+/-0.443 χ^2/NDF :162.6/7

reg_asym_atr_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 121.269+/-0.087 χ^2/NDF : 2757.8/8

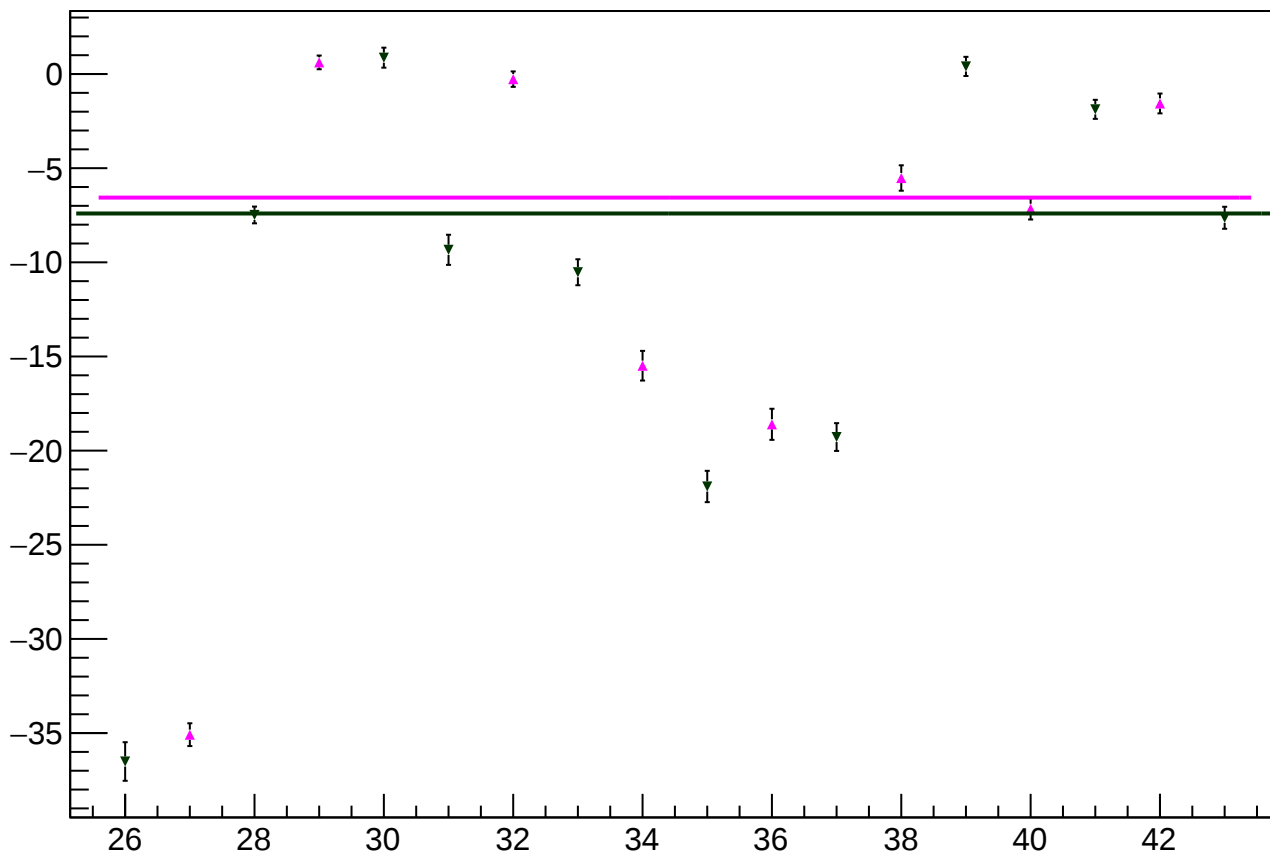
121.269+/-0.087 χ^2/NDF : 2757.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

121.575+/-0.092 χ^2/NDF : 1034.9/7

Left In: 121.575+/-0.092 χ^2/NDF : 1034.9/7

reg_asym_at1_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -7.406+/-0.192 χ^2/NDF :1994.4/9

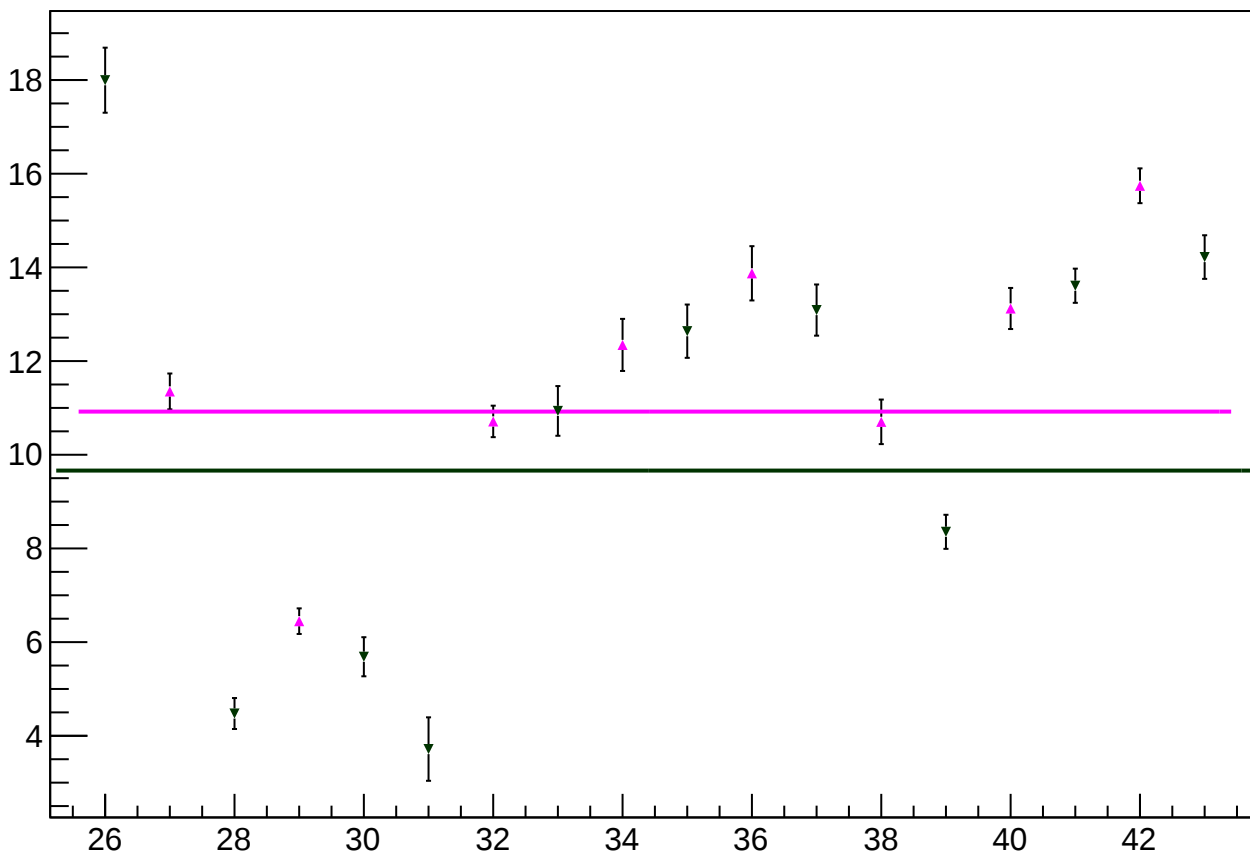
-7.406+/-0.192 χ^2/NDF : 1994.4/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.562+/-0.188 χ^2/NDF : 3282.1/7

Left In: -6.562+/-0.188 χ^2/NDF :3282.1/7

reg_asym_at1_avg_diff_bpm4aY_slope vs slug

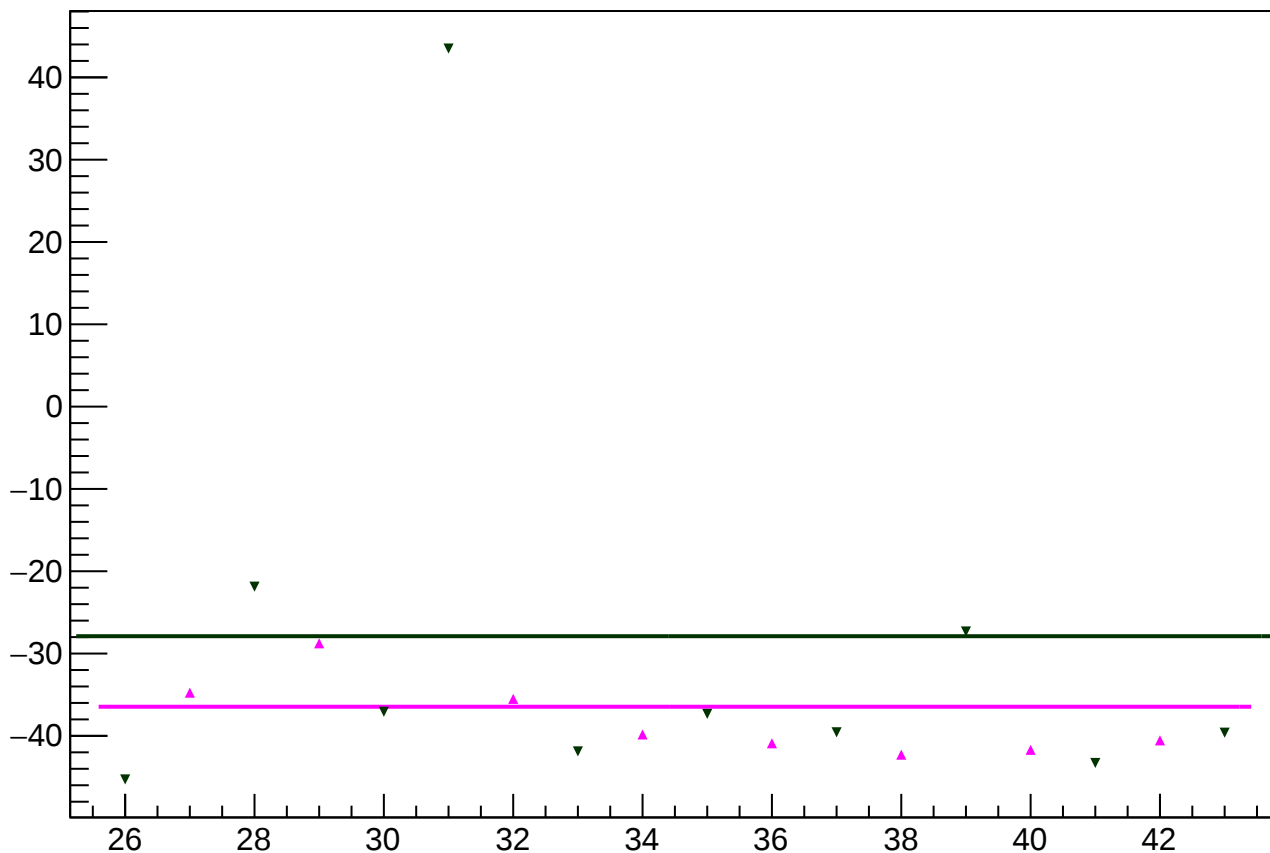


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 9.662+/-0.143 χ^2/NDF : 856.3/9
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 10.921+/-0.138 χ^2/NDF : 496.3/7

9.662+/-0.143 χ^2/NDF : 856.3/9

10.921+/-0.138 χ^2/NDF : 496.3/7

reg_asym_at1_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -27.892+/-0.032 χ^2/NDF : 549678.9/9

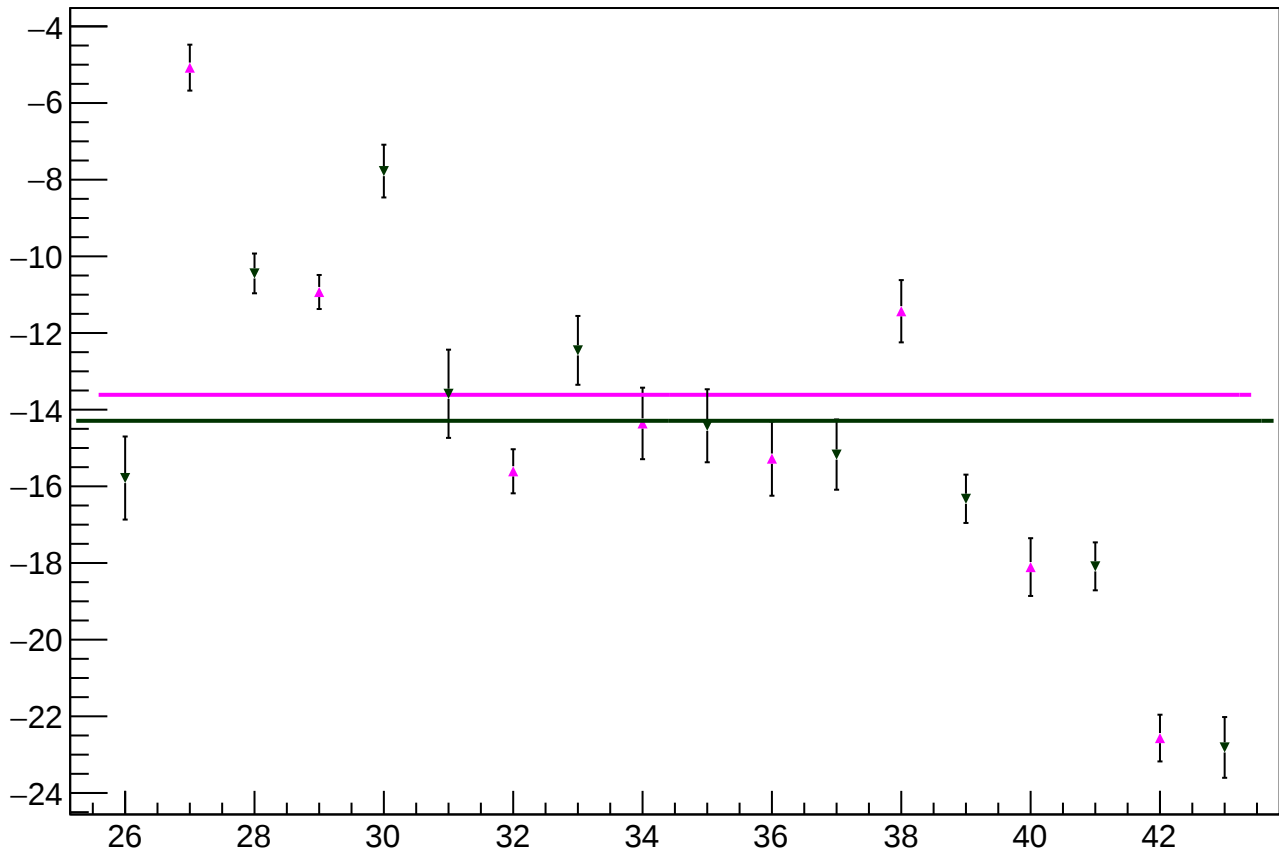
-27.892+/-0.032 χ^2/NDF : 549678.9/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -36.461+/-0.032 χ^2/NDF : 21555.4/7

-36.461+/-0.032 χ^2/NDF : 21555.4/7

reg_asym_at1_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -14.291+/-0.238 χ^2/NDF : 314.9/9

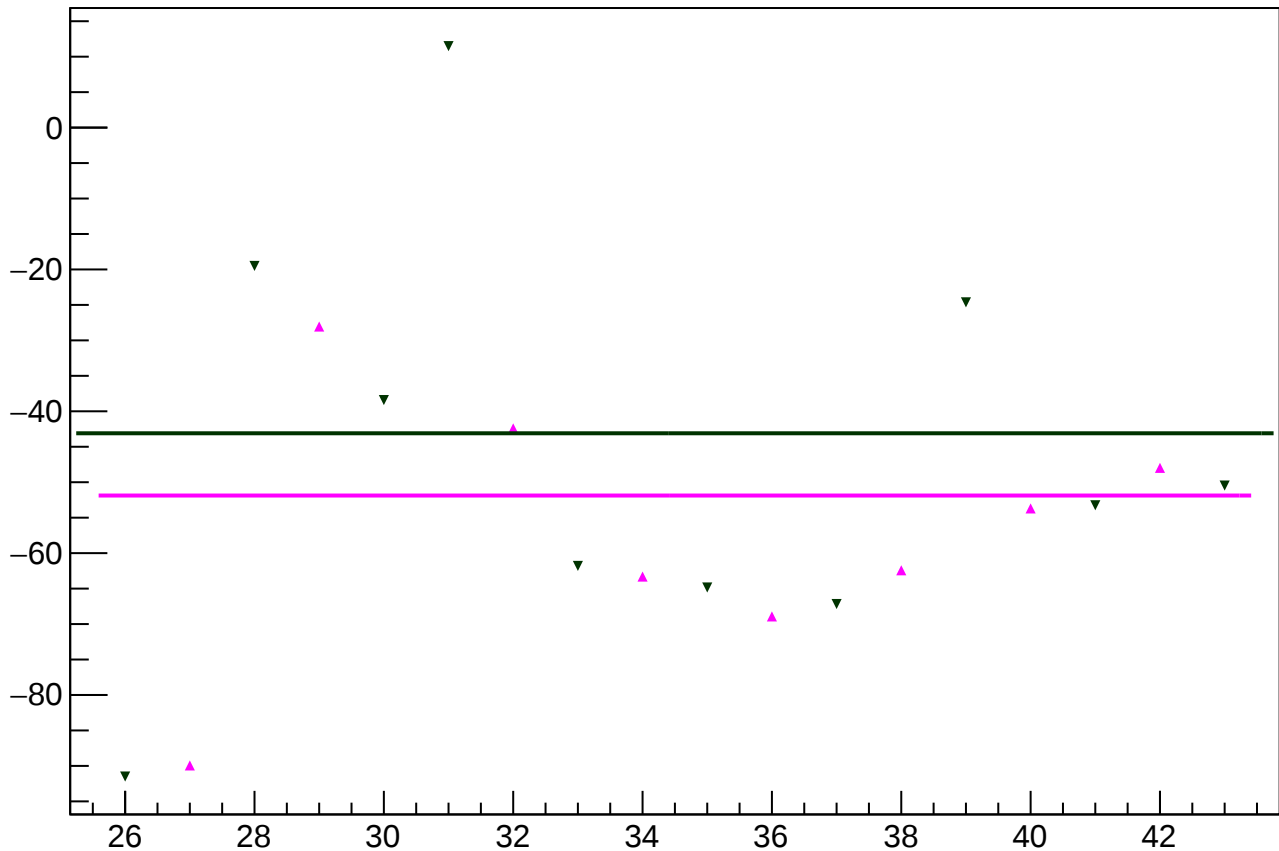
-14.291+/-0.238 χ^2/NDF : 314.9/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-13.612+/-0.229 χ^2/NDF : 513.6/7

Left In: -13.612+/-0.229 χ^2/NDF : 513.6/7

reg_asym_at1_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -43.100+/-0.044 χ^2/NDF : 296352.7/9

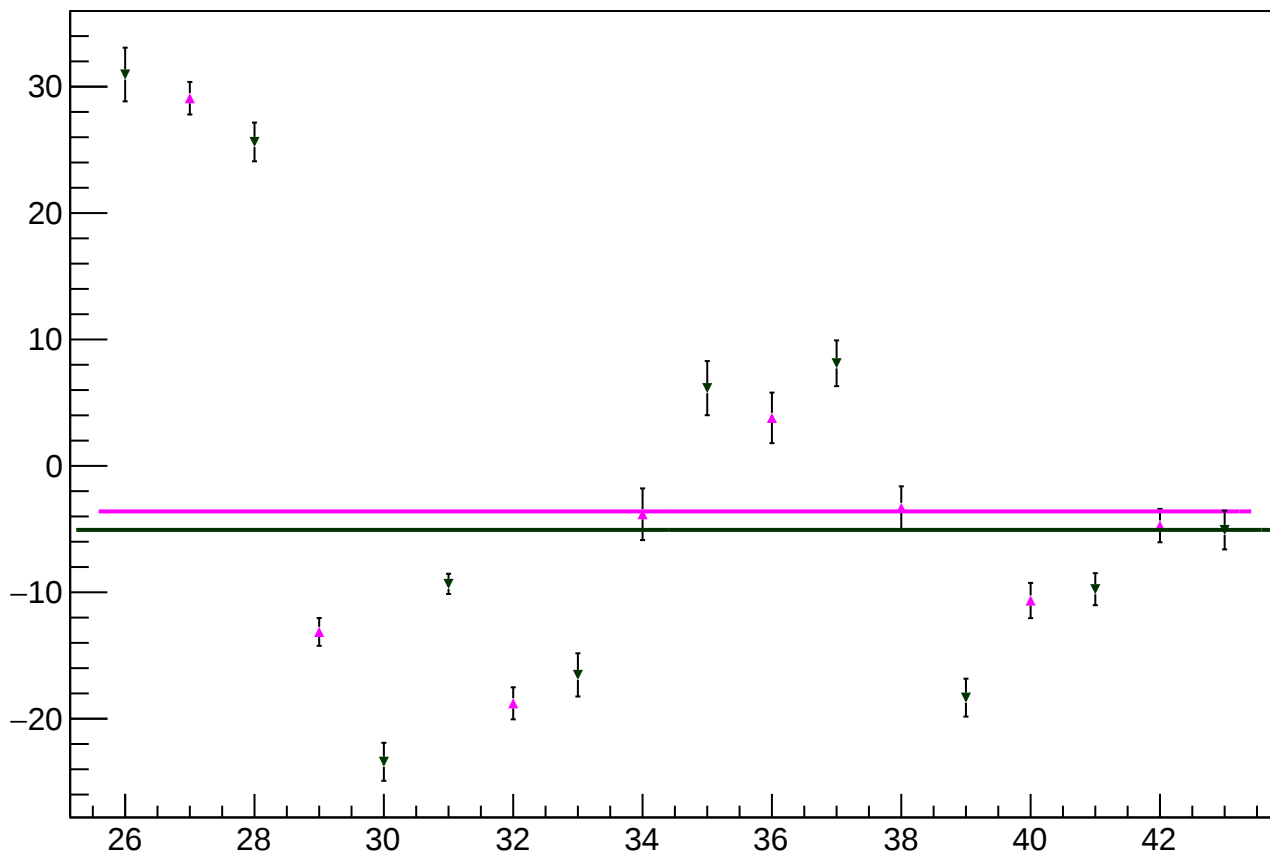
-43.100+/-0.044 χ^2/NDF : 296352.7/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-51.877+/-0.048 χ^2/NDF : 149058.8/7

Left In: -51.877+/-0.048 χ^2/NDF : 149058.8/7

reg_asym_at1_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -5.063+/-0.447 χ^2/NDF : 1084.1/9

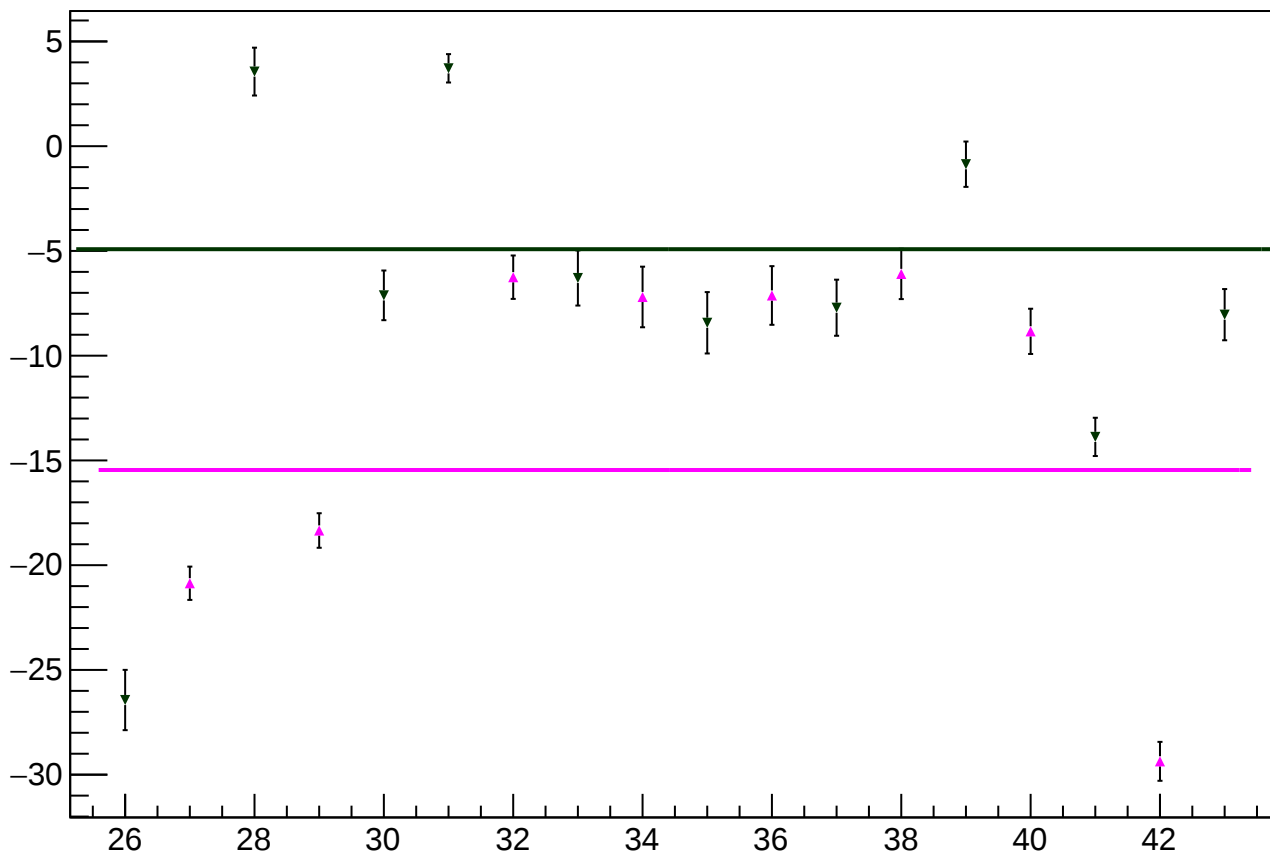
-5.063+/-0.447 χ^2/NDF : 1084.1/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.601+/-0.502 χ^2/NDF : 902.4/7

Left In: -3.601+/-0.502 χ^2/NDF : 902.4/7

reg_asym_at1_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -4.917+/-0.344 χ^2/NDF : 572.7/9

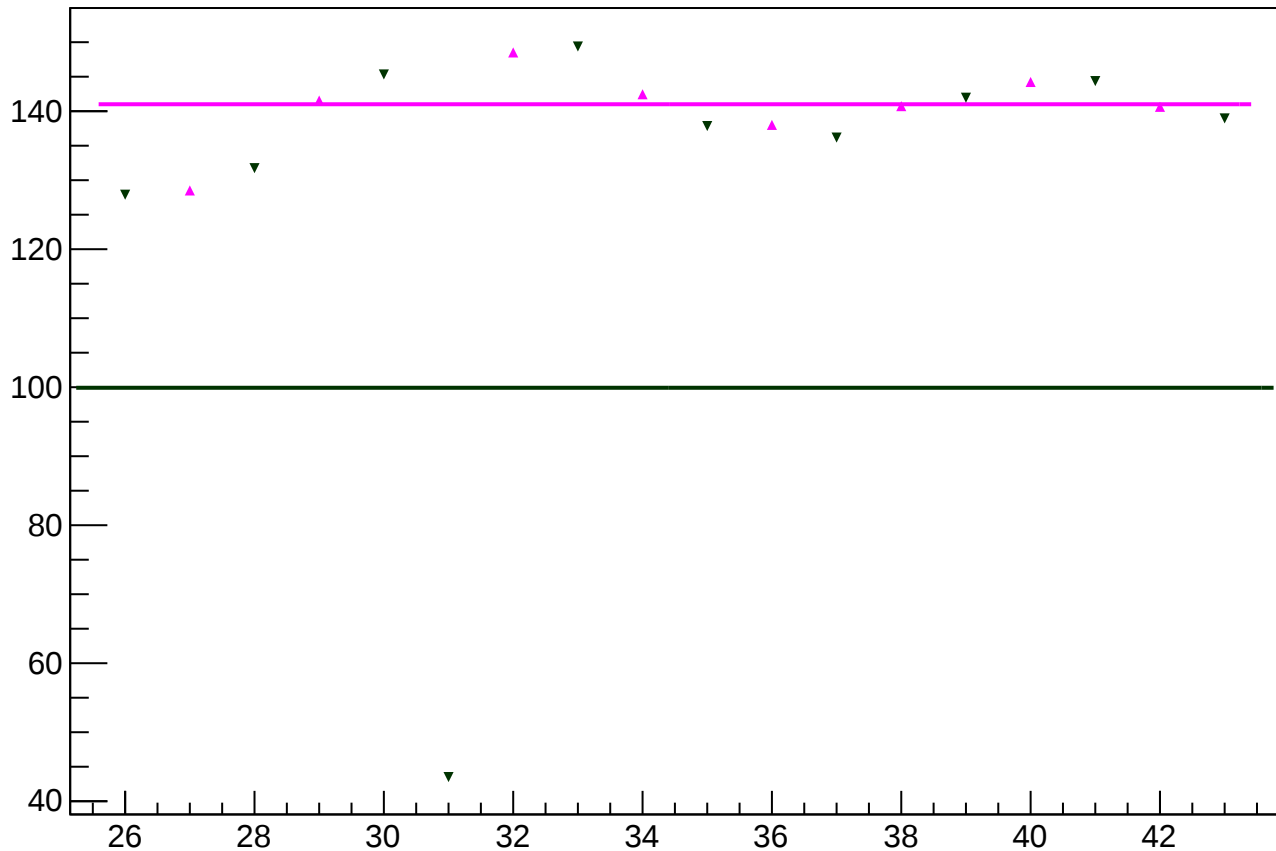
-4.917+/-0.344 χ^2/NDF : 572.7/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-15.457+/-0.361 χ^2/NDF : 527.7/7

Left In: -15.457+/-0.361 χ^2/NDF : 527.7/7

reg_asym_at1_dd_diff_bpm4eX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 99.920 $\pm$ 0.069 χ^2 /NDF: 483835.4/9

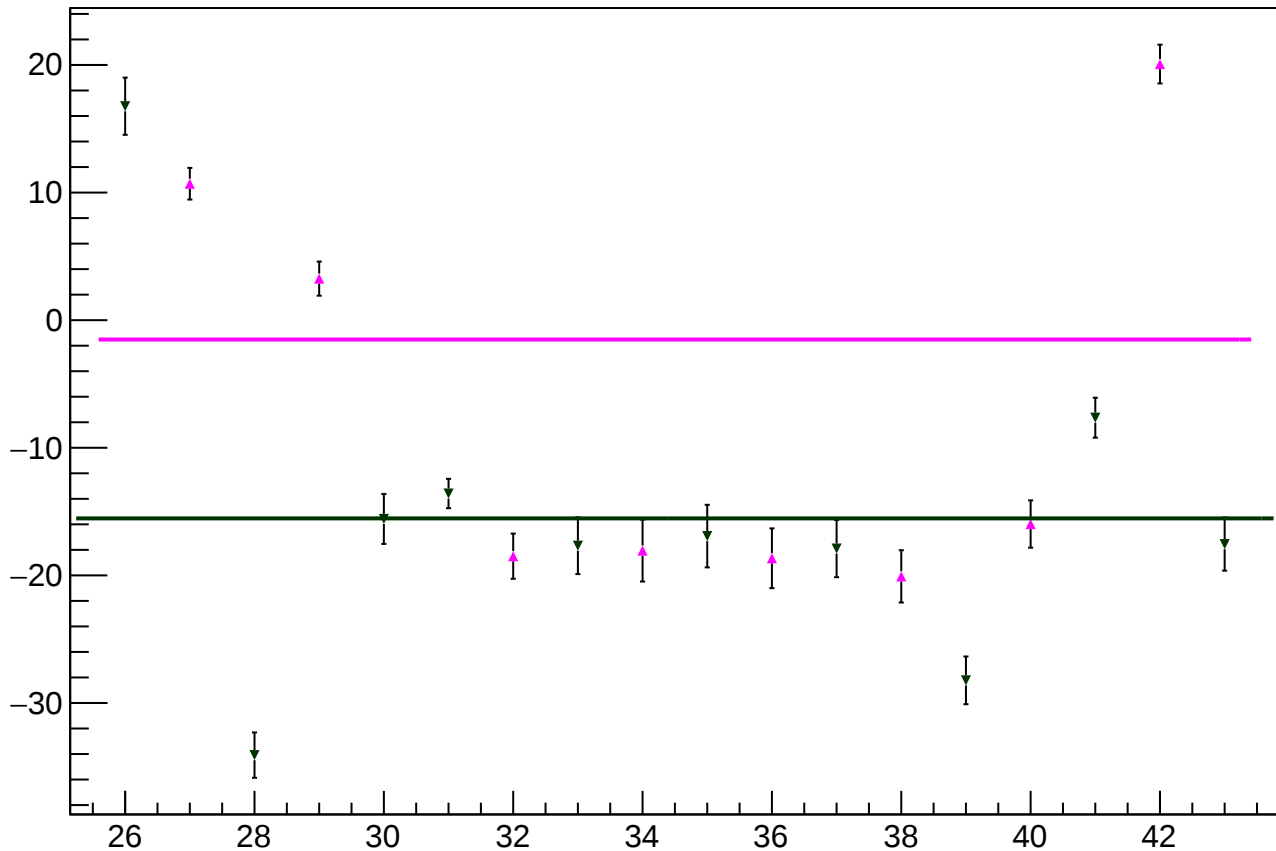
99.920 $\pm$ 0.069 χ^2 /NDF: 483835.4/9

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

141.008 $\pm$ 0.087 χ^2 /NDF: 4665.4/7

Left In: 141.008 $\pm$ 0.087 χ^2 /NDF: 4665.4/7

reg_asym_at1_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -15.534+/-0.575 χ^2/NDF : 393.8/9

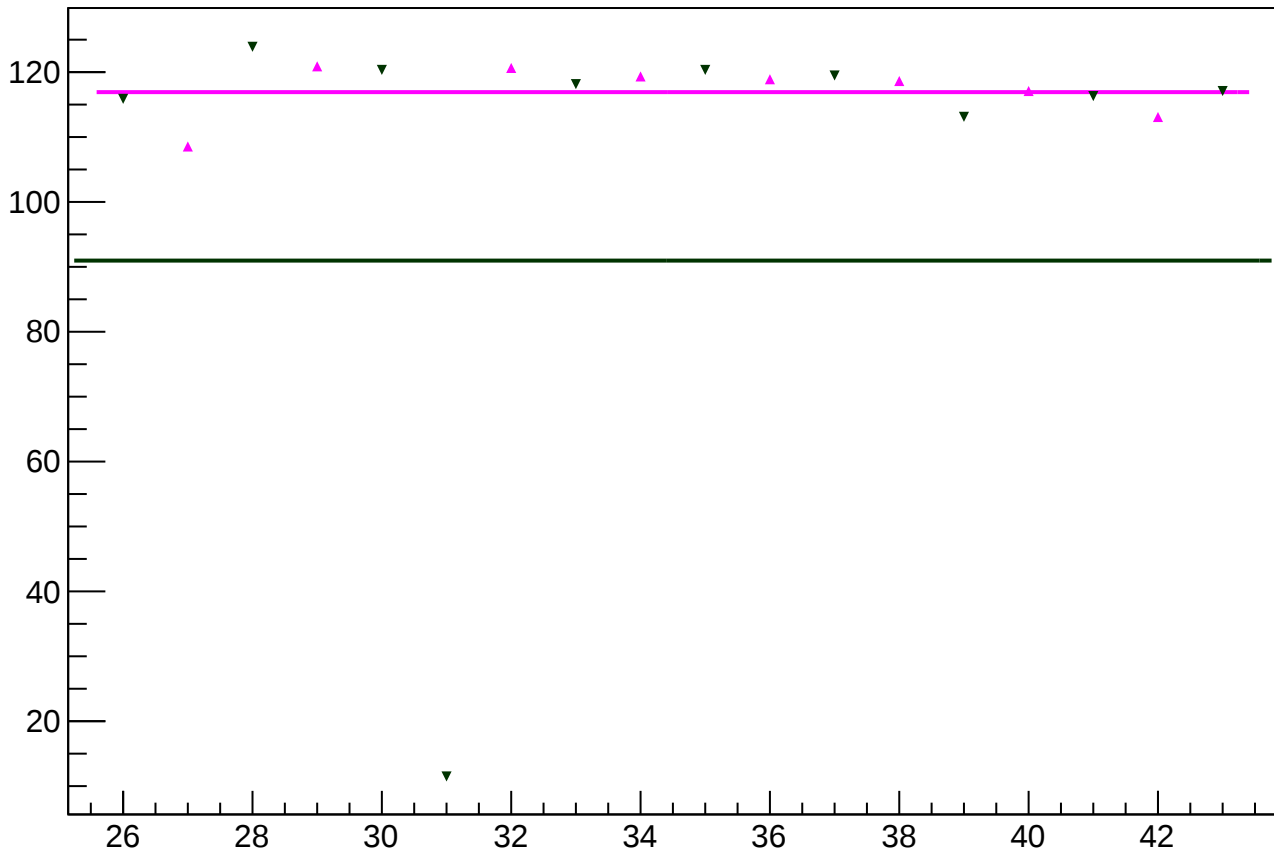
-15.534+/-0.575 χ^2/NDF : 393.8/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.515+/-0.593 χ^2/NDF : 646.3/7

Left In: -1.515+/-0.593 χ^2/NDF : 646.3/7

reg_asym_at1_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 90.964+/-0.105 χ^2/NDF :199649.1/9

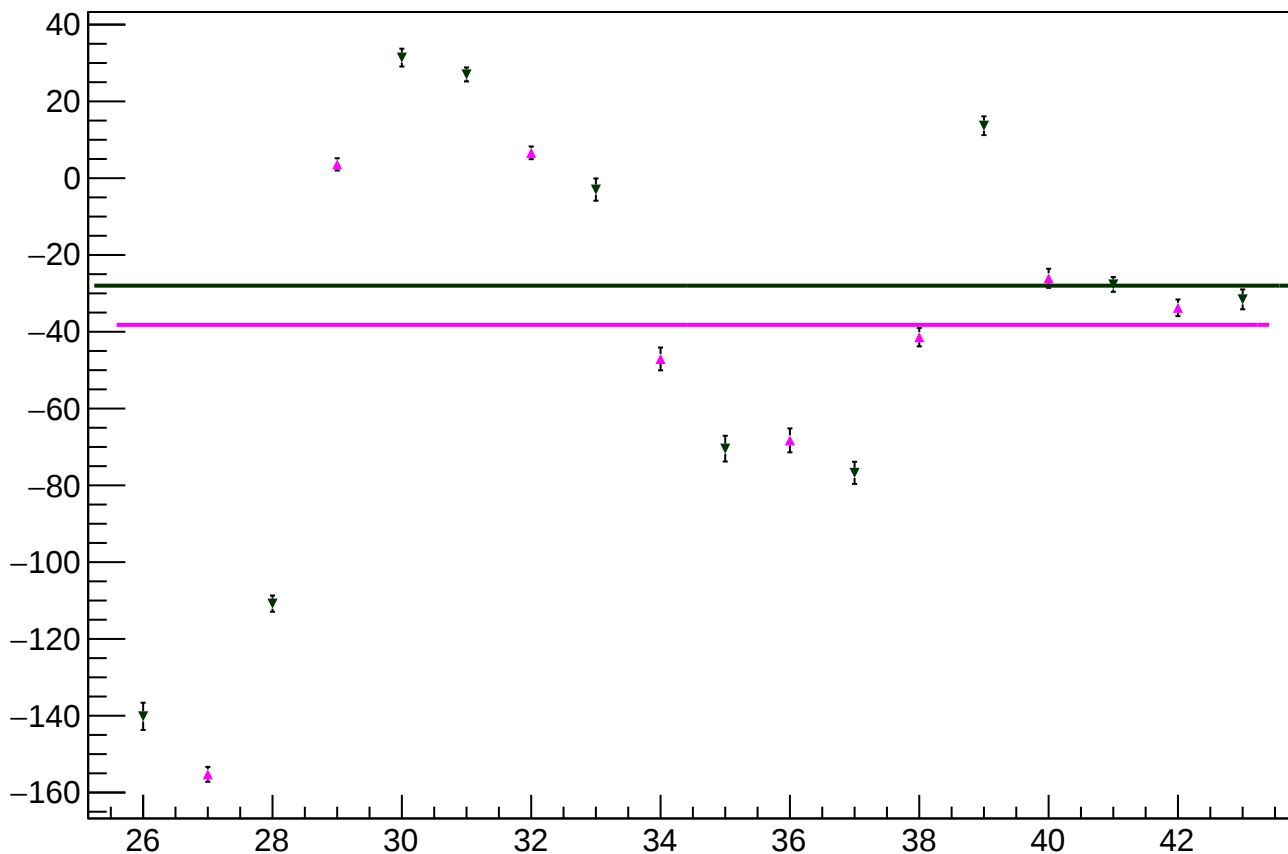
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 116.918+/-0.126 χ^2/NDF :1134.2/7

90.964+/-0.105 χ^2/NDF : 199649.1/9

116.918+/-0.126 χ^2/NDF : 1134.2/7

reg_asym_at2_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -27.991+/-0.766 χ^2/NDF : 4906.9/9

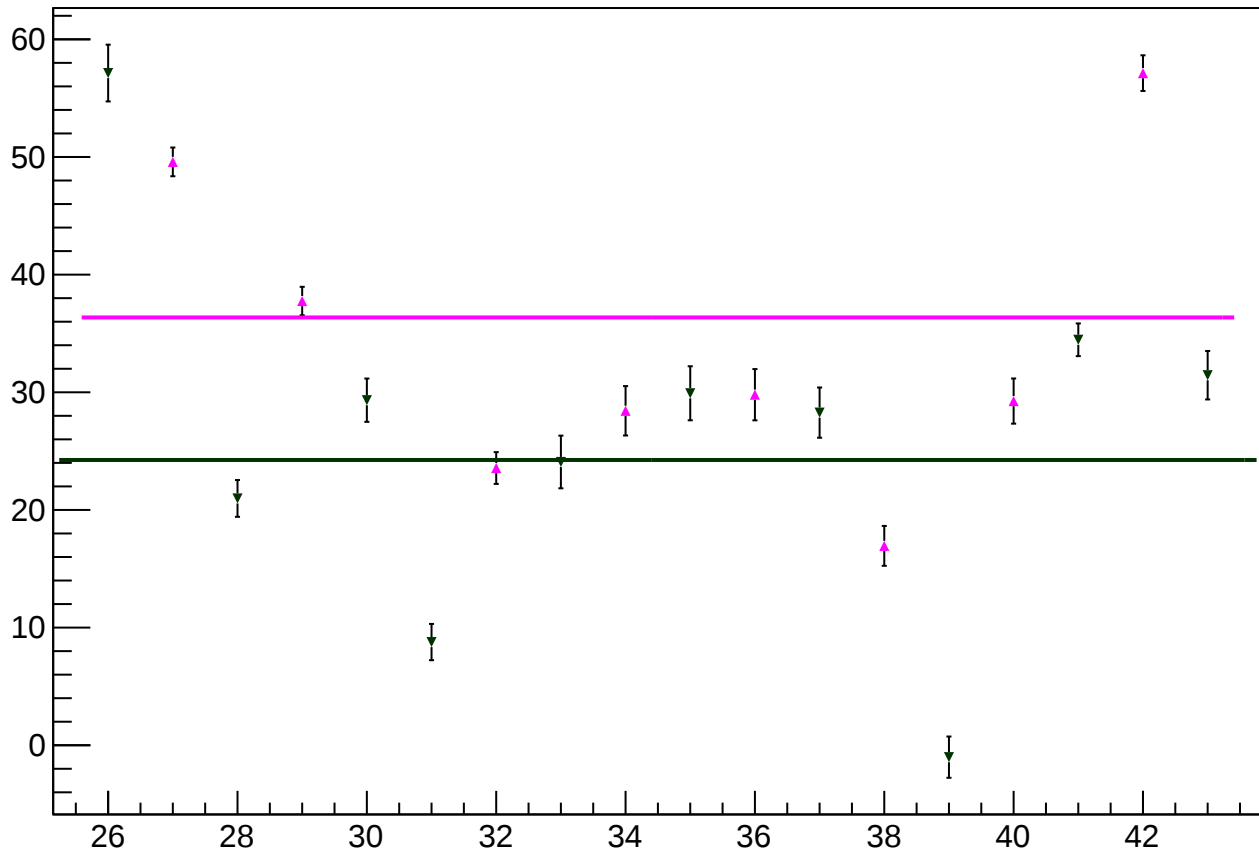
-27.991+/-0.766 χ^2/NDF : 4906.9/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-38.203+/-0.747 χ^2/NDF : 5195.4/7

Left In: -38.203+/-0.747 χ^2/NDF : 5195.4/7

reg_asym_at2_avg_diff_bpm4aY_slope vs slug

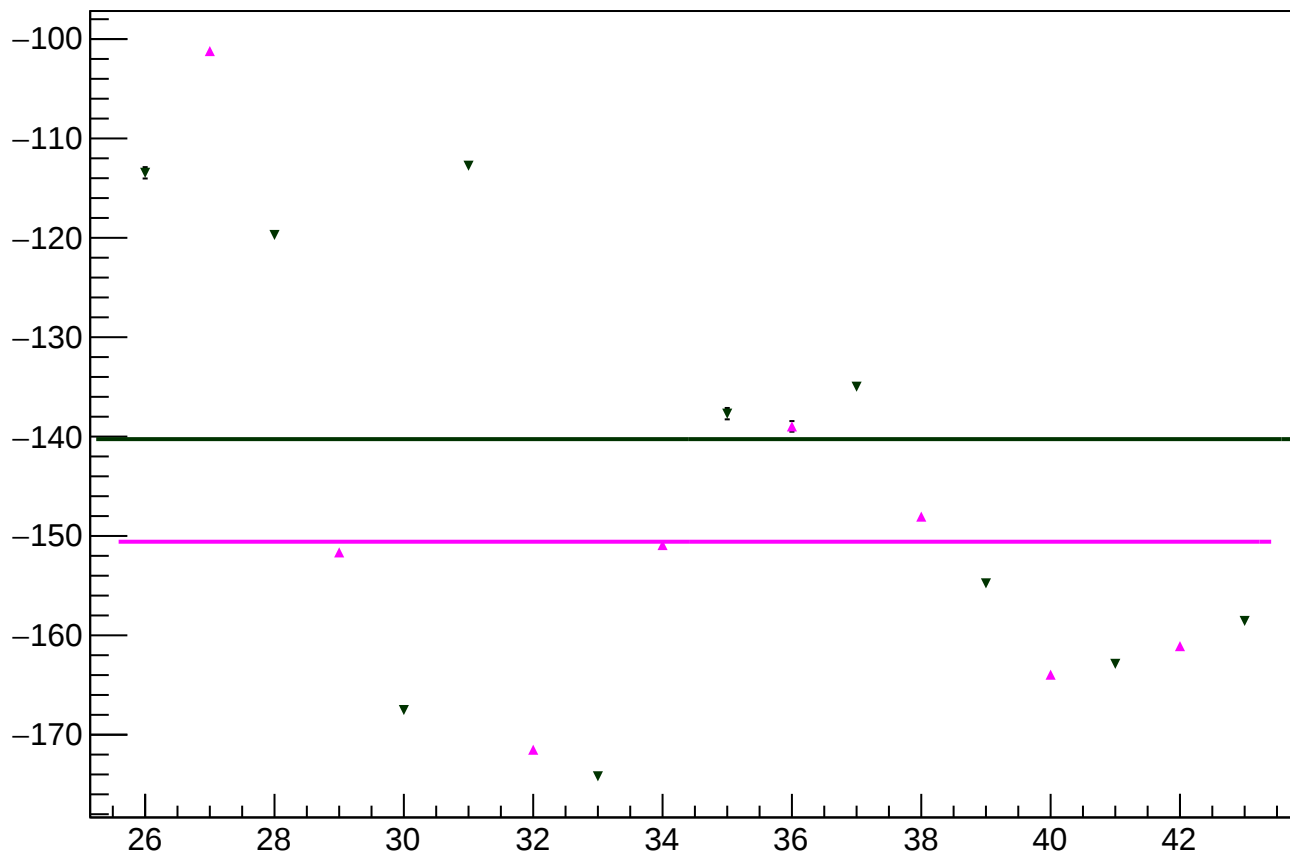


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 24.247+/-0.579 χ^2/NDF : 582.0/9
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 36.361+/-0.543 χ^2/NDF : 564.5/7

24.247+/-0.579 χ^2/NDF : 582.0/9

36.361+/-0.543 χ^2/NDF : 564.5/7

reg_asym_at2_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -140.257+/-0.122 χ^2/NDF : 36380.6/9

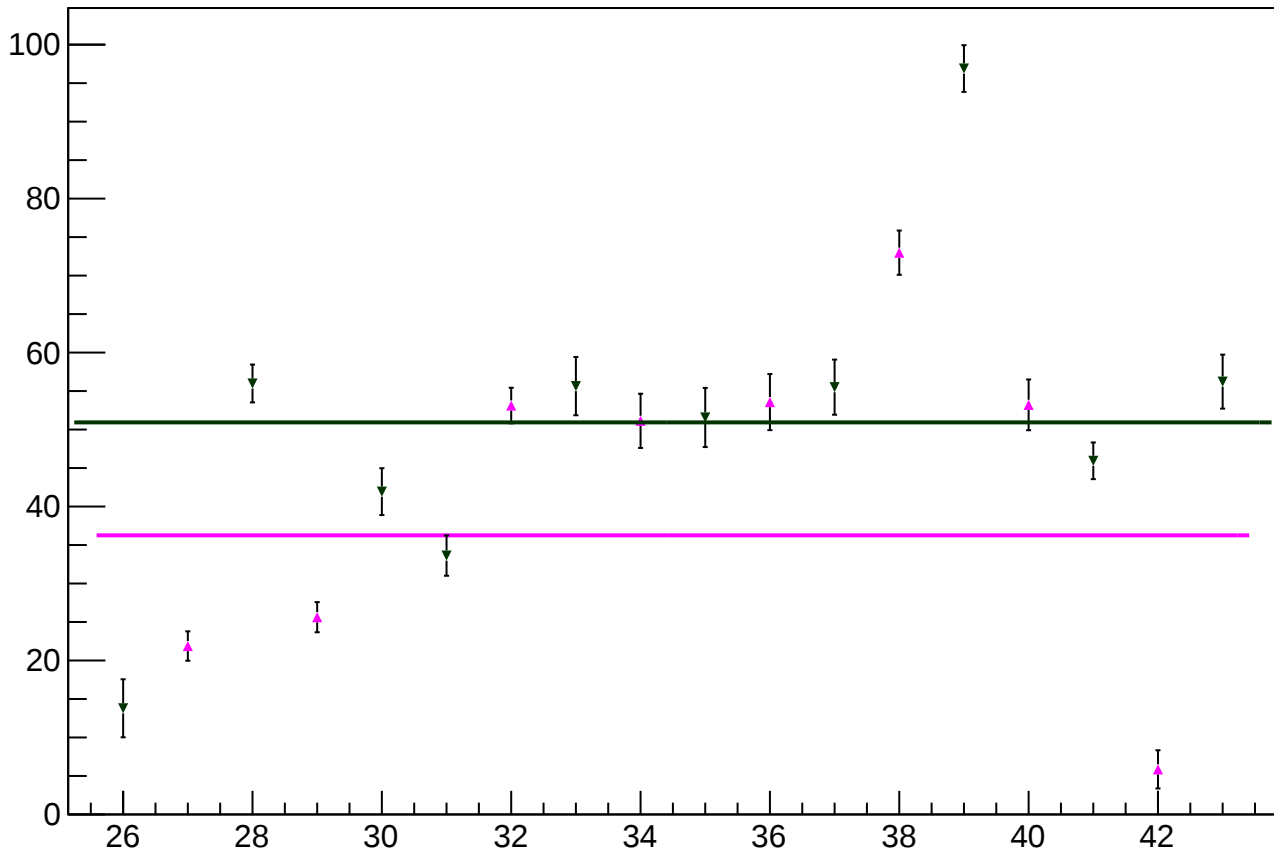
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -150.580+/-0.128 χ^2/NDF : 29855.1/7

-140.257+/-0.122 χ^2/NDF : 36380.6/9

-150.580+/-0.128 χ^2/NDF : 29855.1/7

reg_asym_at2_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 50.929+/-0.966 χ^2/NDF : 393.0/9

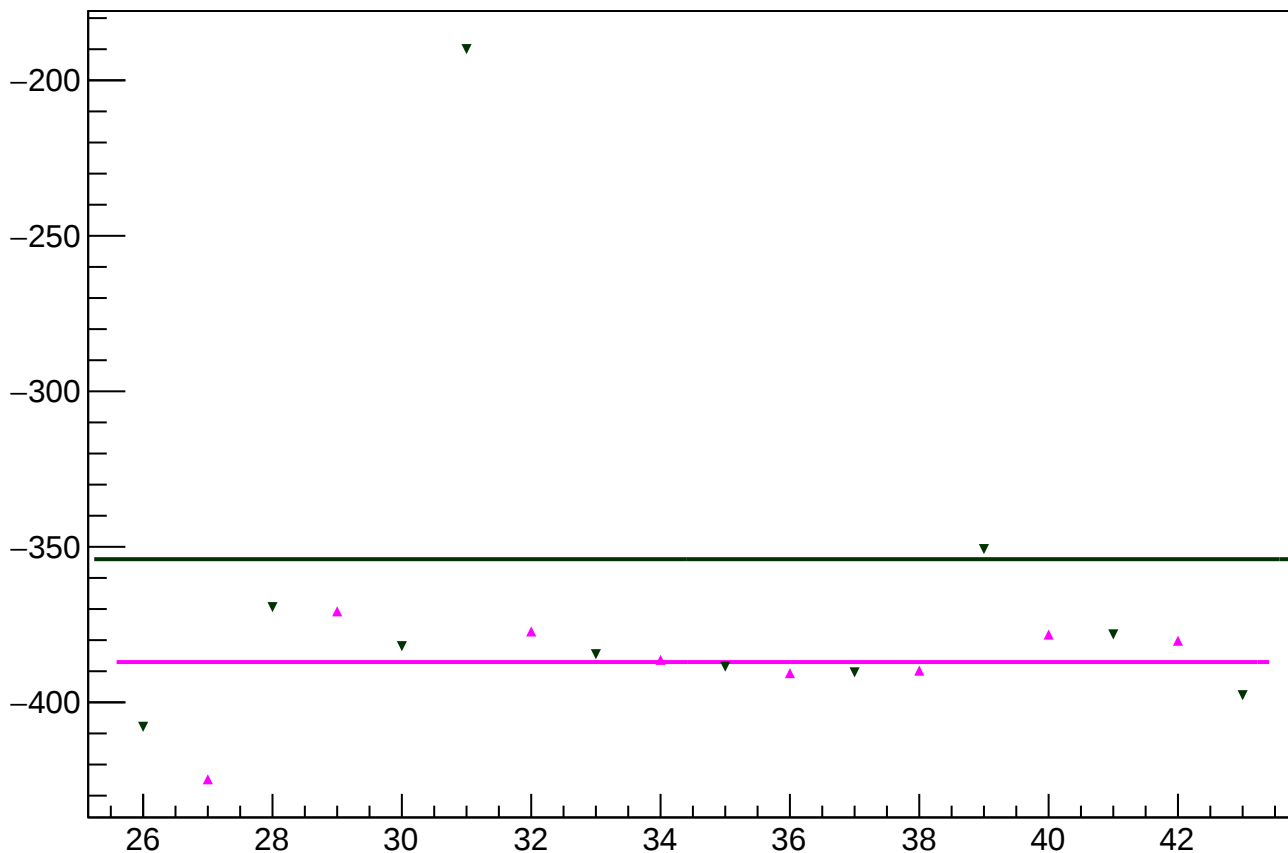
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 36.260+/-0.893 χ^2/NDF : 519.3/7

50.929+/-0.966 χ^2/NDF : 393.0/9

36.260+/-0.893 χ^2/NDF : 519.3/7

reg_asym_at2_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -353.970+/-0.179 χ^2/NDF : 148485.8/9

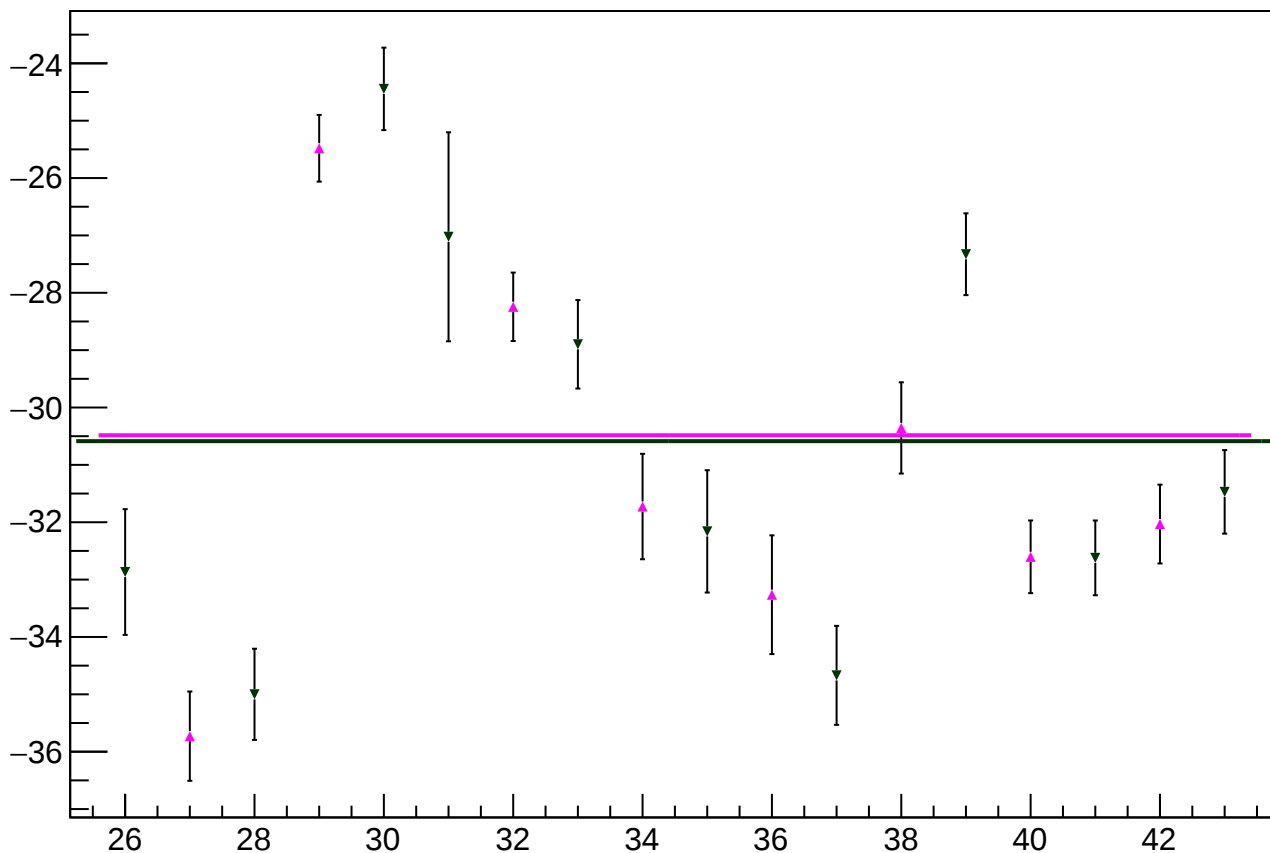
-353.970+/-0.179 χ^2/NDF : 148485.8/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-387.045+/-0.191 χ^2/NDF : 8067.3/7

Left In: -387.045+/-0.191 χ^2/NDF : 8067.3/7

reg_asym_at2_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -30.587+/-0.260 χ^2/NDF : 173.5/9

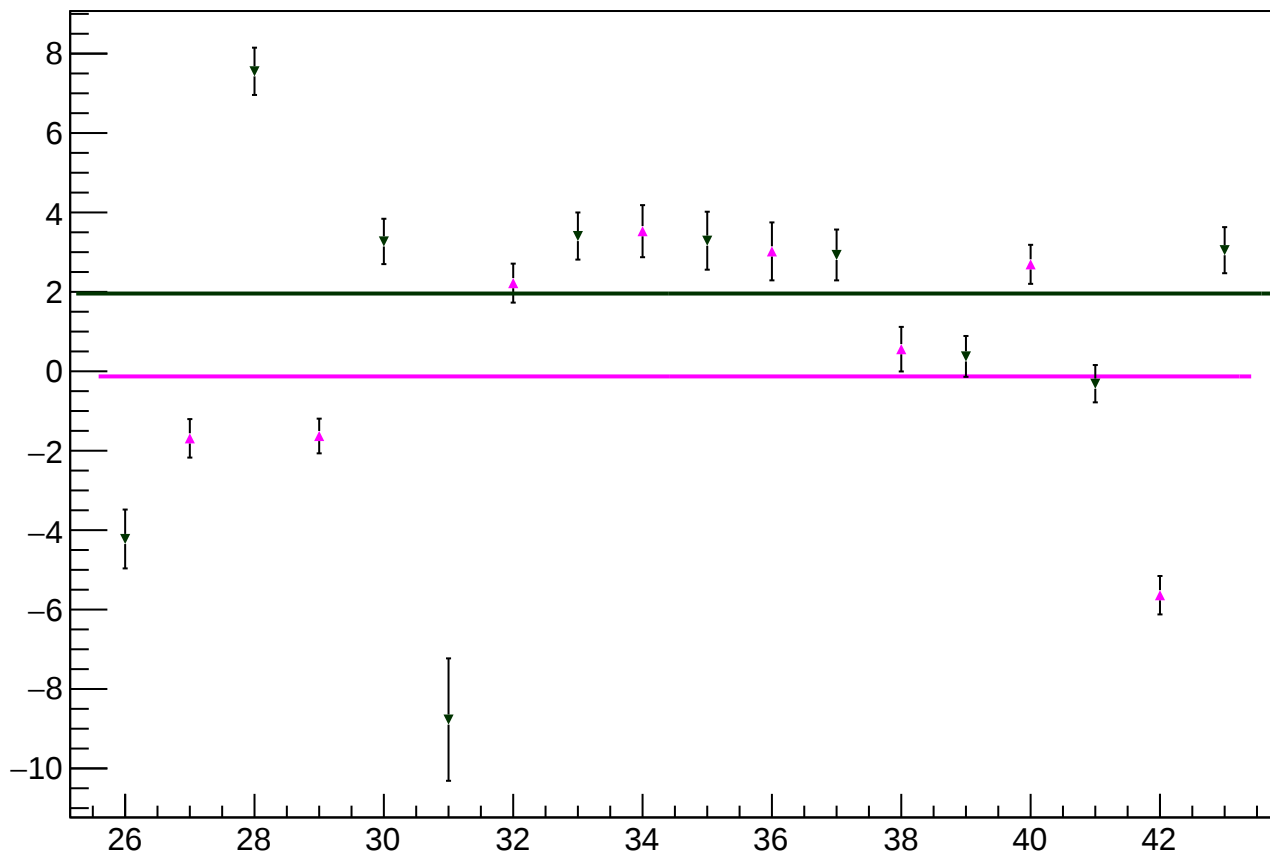
-30.587+/-0.260 χ^2/NDF : 173.5/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-30.483+/-0.252 χ^2/NDF : 158.9/7

Left In: -30.483+/-0.252 χ^2/NDF : 158.9/7

reg_asym_at2_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.958+/-0.194 χ^2/NDF : 259.6/9

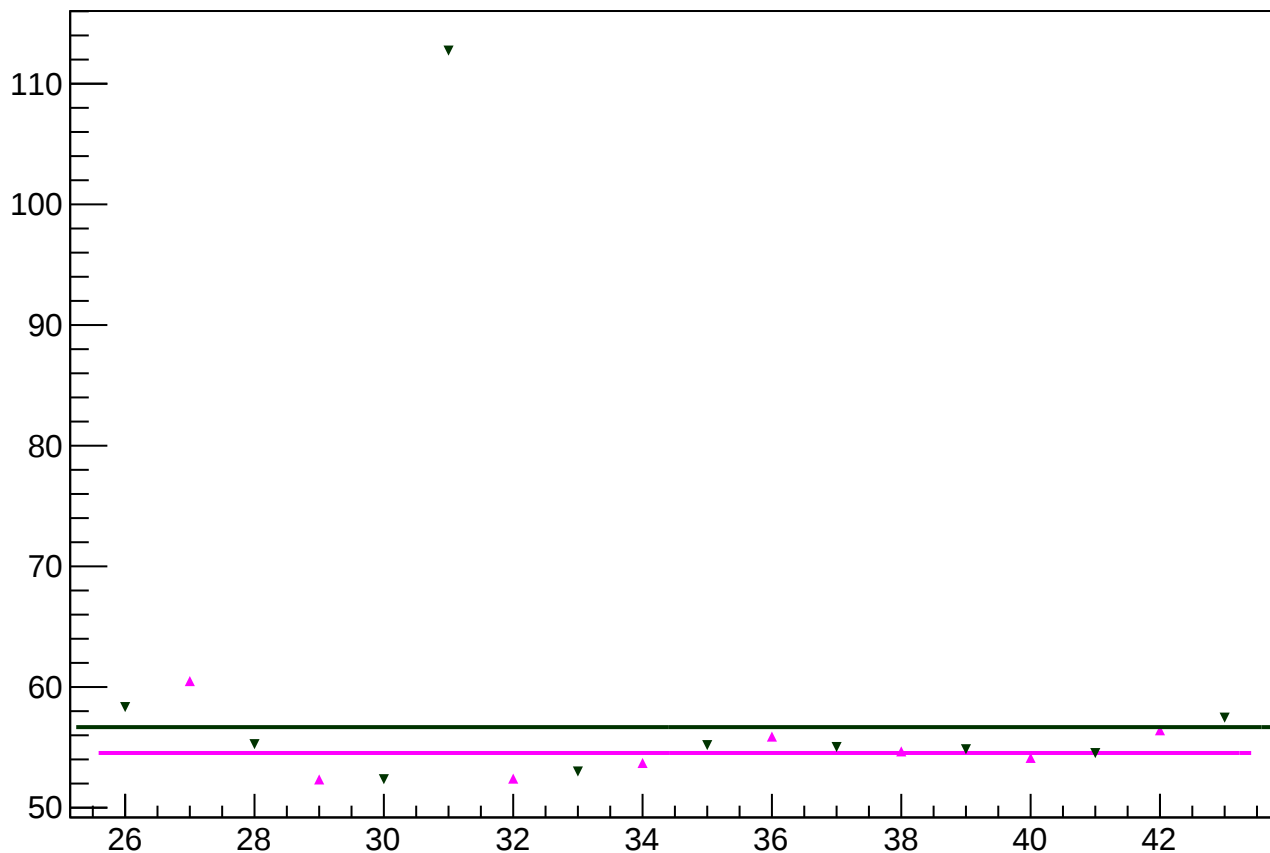
1.958+/-0.194 χ^2/NDF : 259.6/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.129+/-0.184 χ^2/NDF : 259.1/7

Left In: -0.129+/-0.184 χ^2/NDF : 259.1/7

reg_asym_at2_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 56.677+/-0.043 χ^2/NDF : 56330.1/9

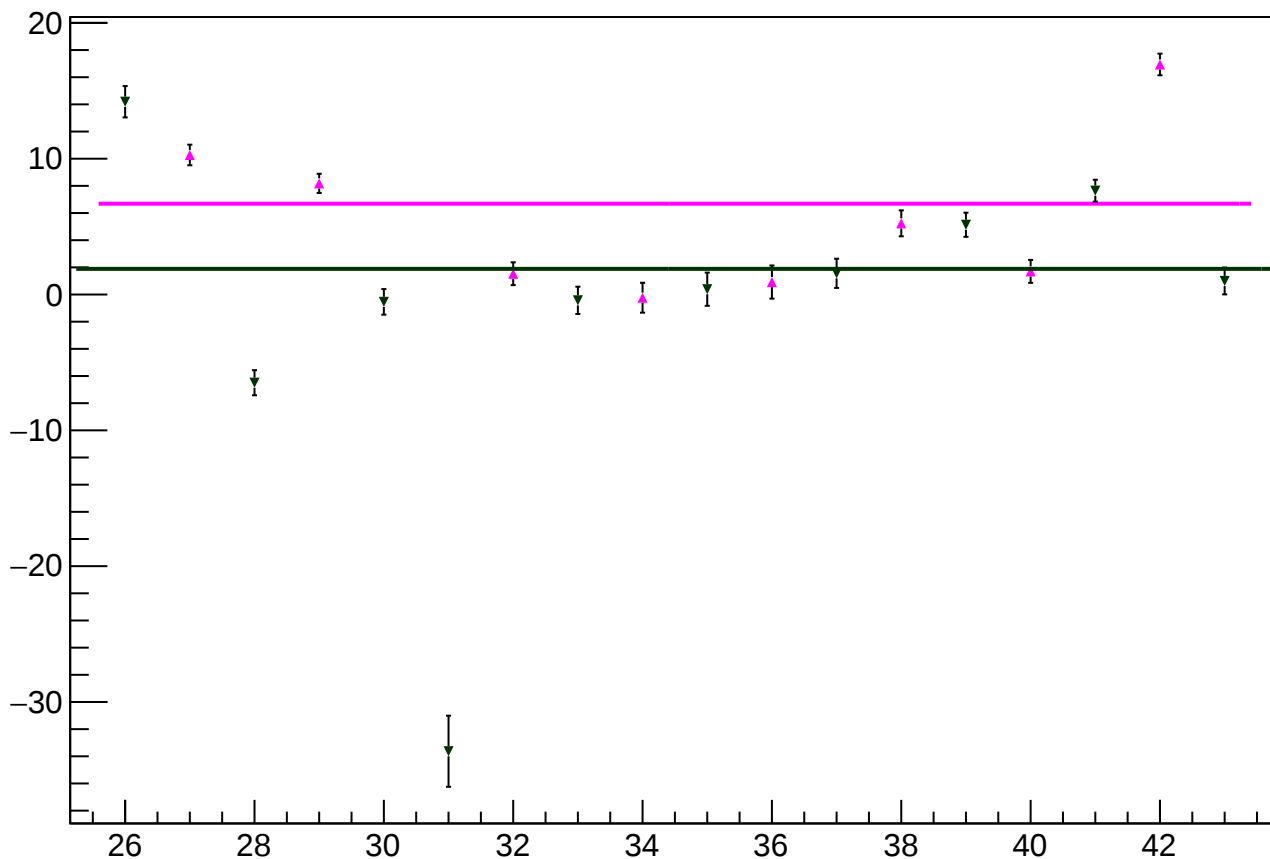
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 54.534+/-0.043 χ^2/NDF : 3087.1/7

56.677+/-0.043 χ^2/NDF : 56330.1/9

54.534+/-0.043 χ^2/NDF : 3087.1/7

reg_asym_at2_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.889+/-0.324 χ^2/NDF : 458.6/9

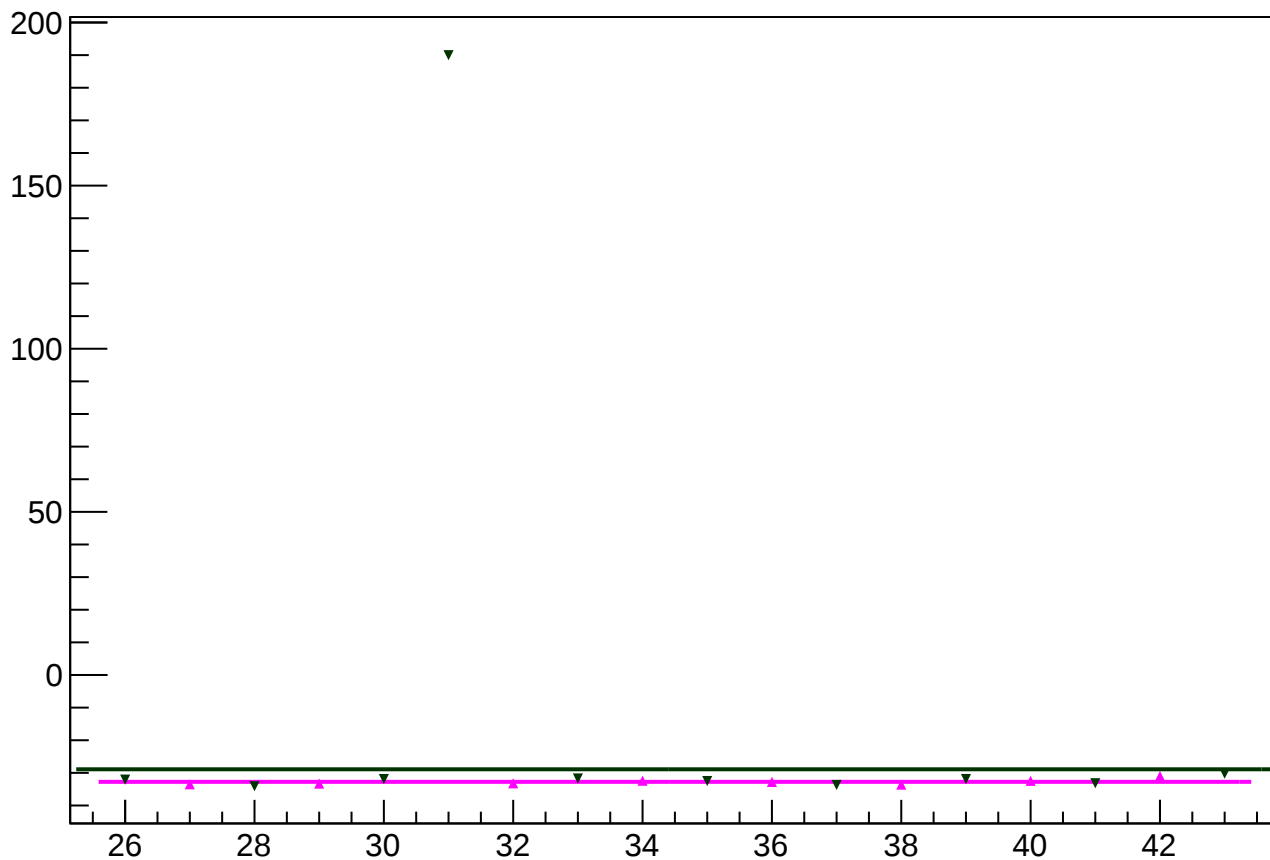
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 6.687+/-0.305 χ^2/NDF : 329.5/7

1.889+/-0.324 χ^2/NDF : 458.6/9

6.687+/-0.305 χ^2/NDF : 329.5/7

reg_asym_at2_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -28.904+/-0.059 χ^2/NDF : 220574.6/9

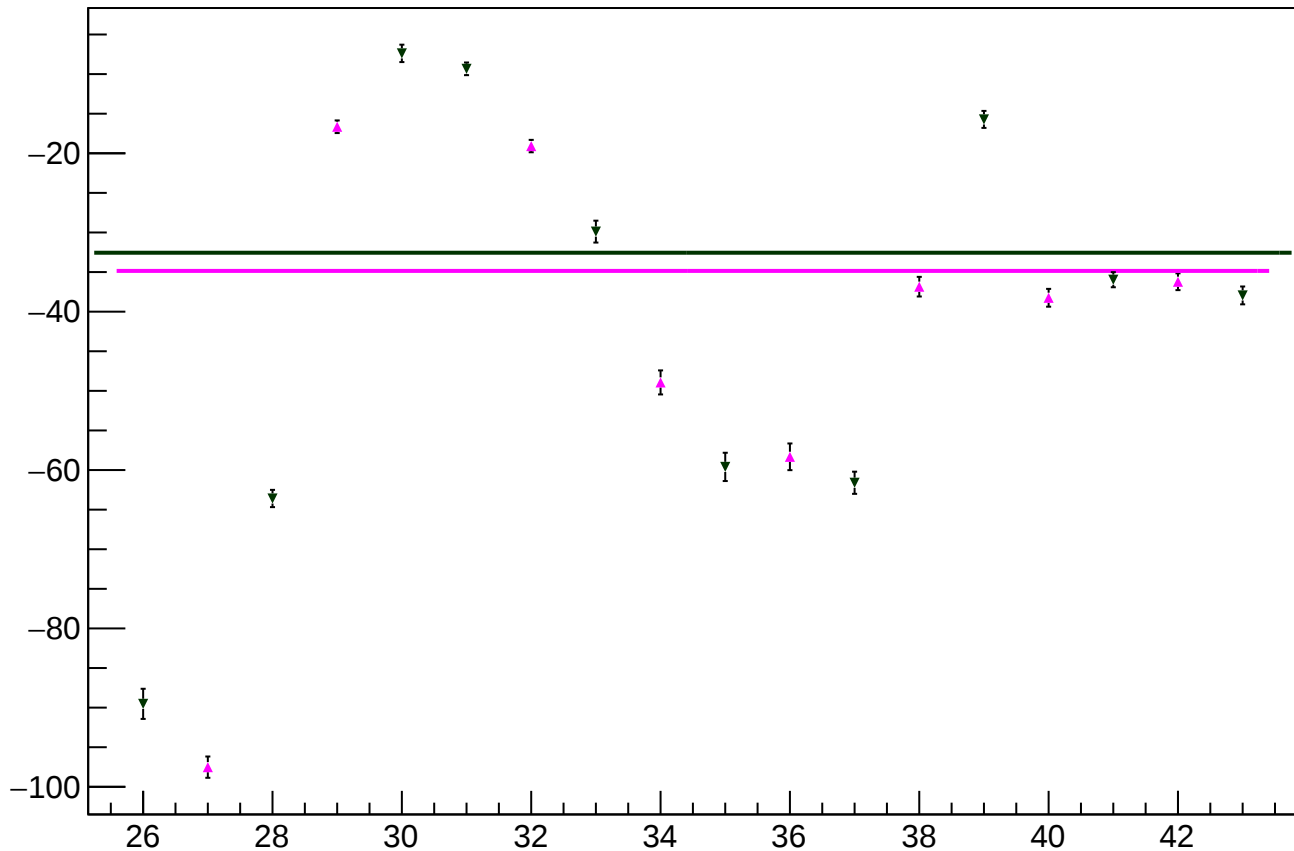
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -32.751+/-0.063 χ^2/NDF : 154.5/7

-28.904+/-0.059 χ^2/NDF : 220574.6/9

-32.751+/-0.063 χ^2/NDF : 154.5/7

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -32.557+/-0.362 χ^2/NDF : 4020.8/9

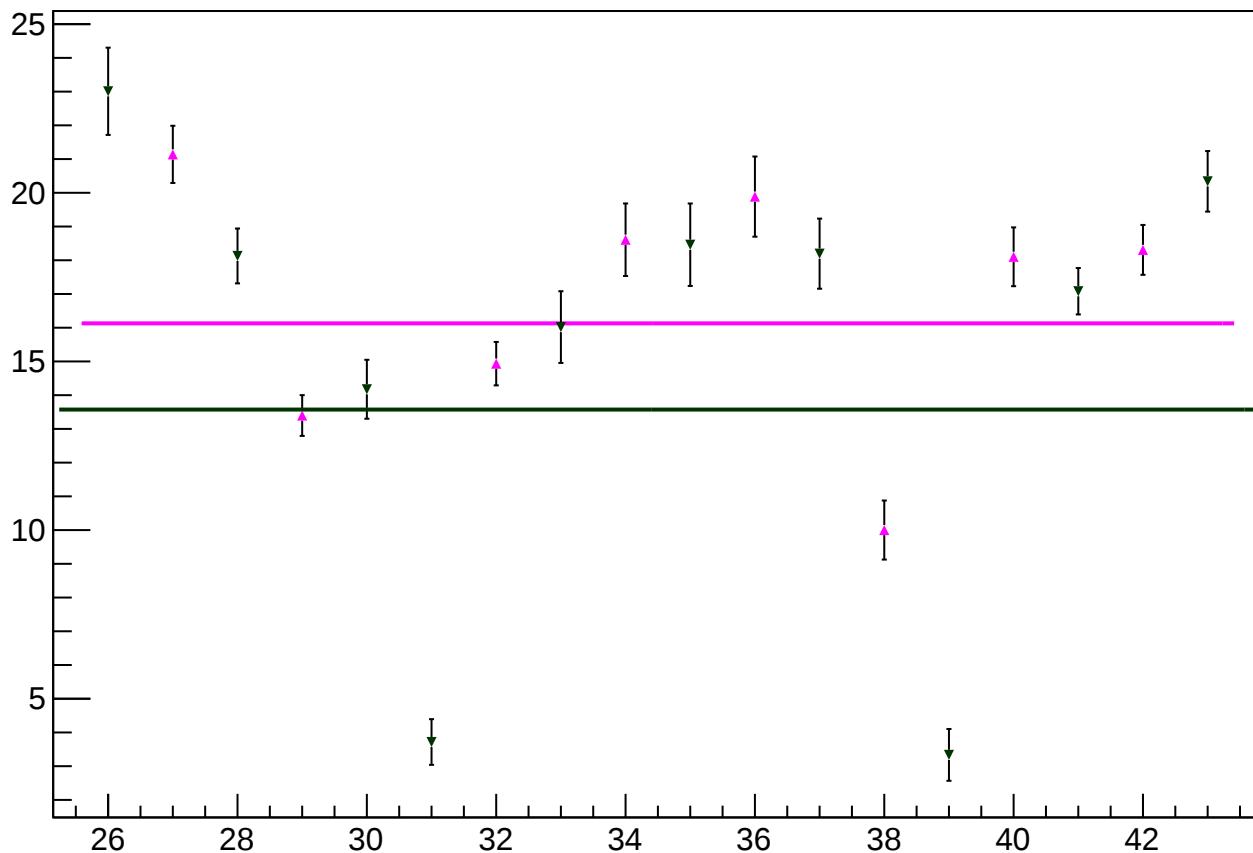
-32.557+/-0.362 χ^2/NDF : 4020.8/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-34.853+/-0.382 χ^2/NDF : 3392.2/7

Left In: -34.853+/-0.382 χ^2/NDF : 3392.2/7

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 13.573+/-0.276 χ^2/NDF : 598.2/9

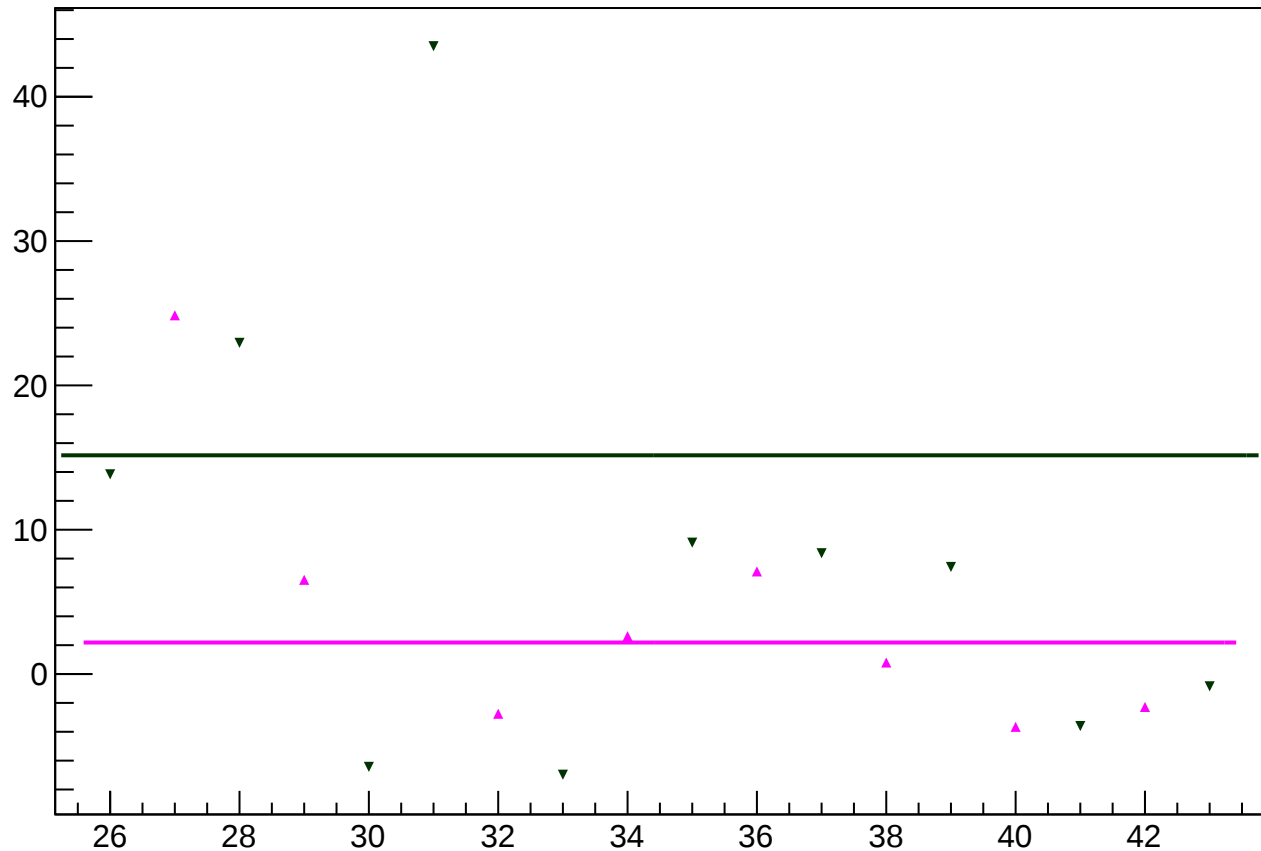
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 16.130+/-0.282 χ^2/NDF : 137.0/7

13.573+/-0.276 χ^2/NDF : 598.2/9

16.130+/-0.282 χ^2/NDF : 137.0/7

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 15.156+/-0.057 χ^2/NDF : 119762.0/9

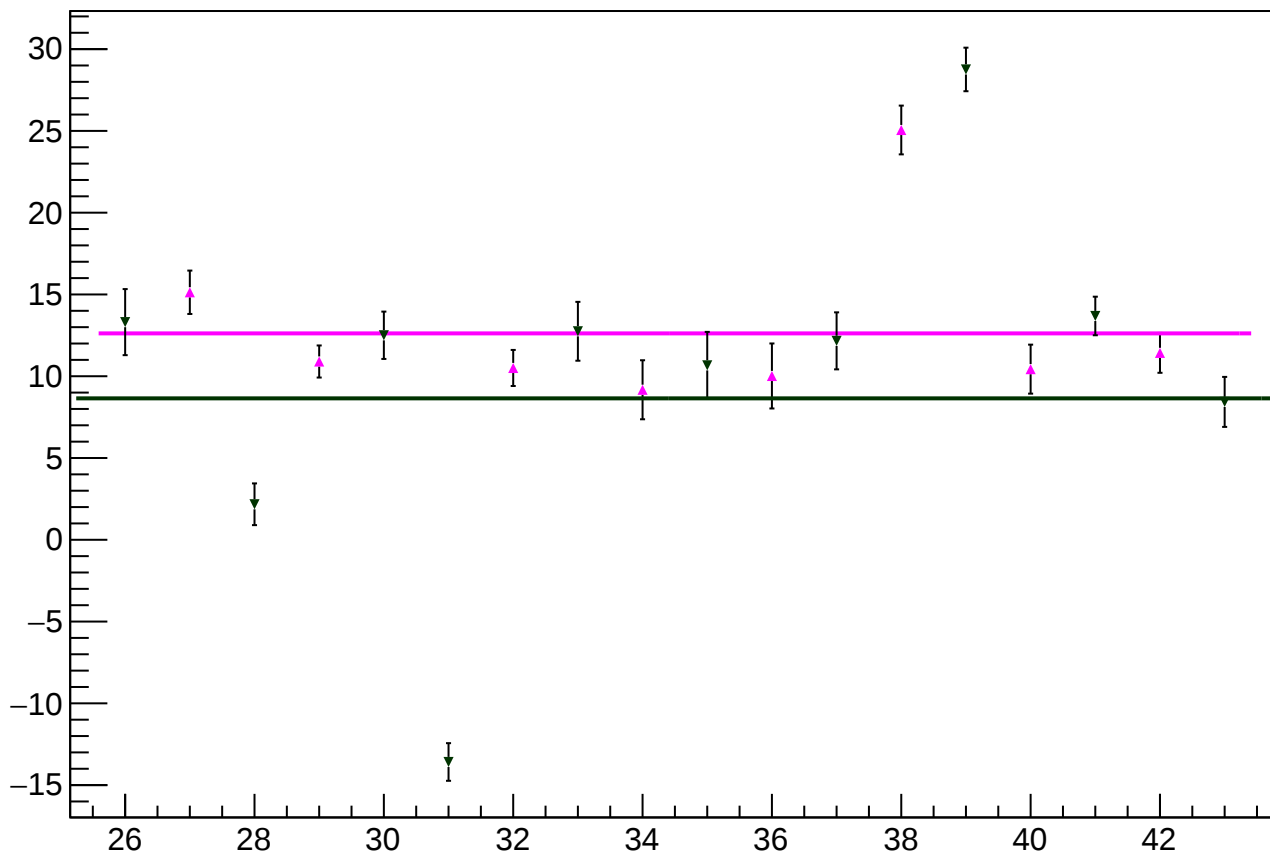
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.184+/-0.065 χ^2/NDF : 13406.2/7

15.156+/-0.057 χ^2/NDF : 119762.0/9

2.184+/-0.065 χ^2/NDF : 13406.2/7

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs slug

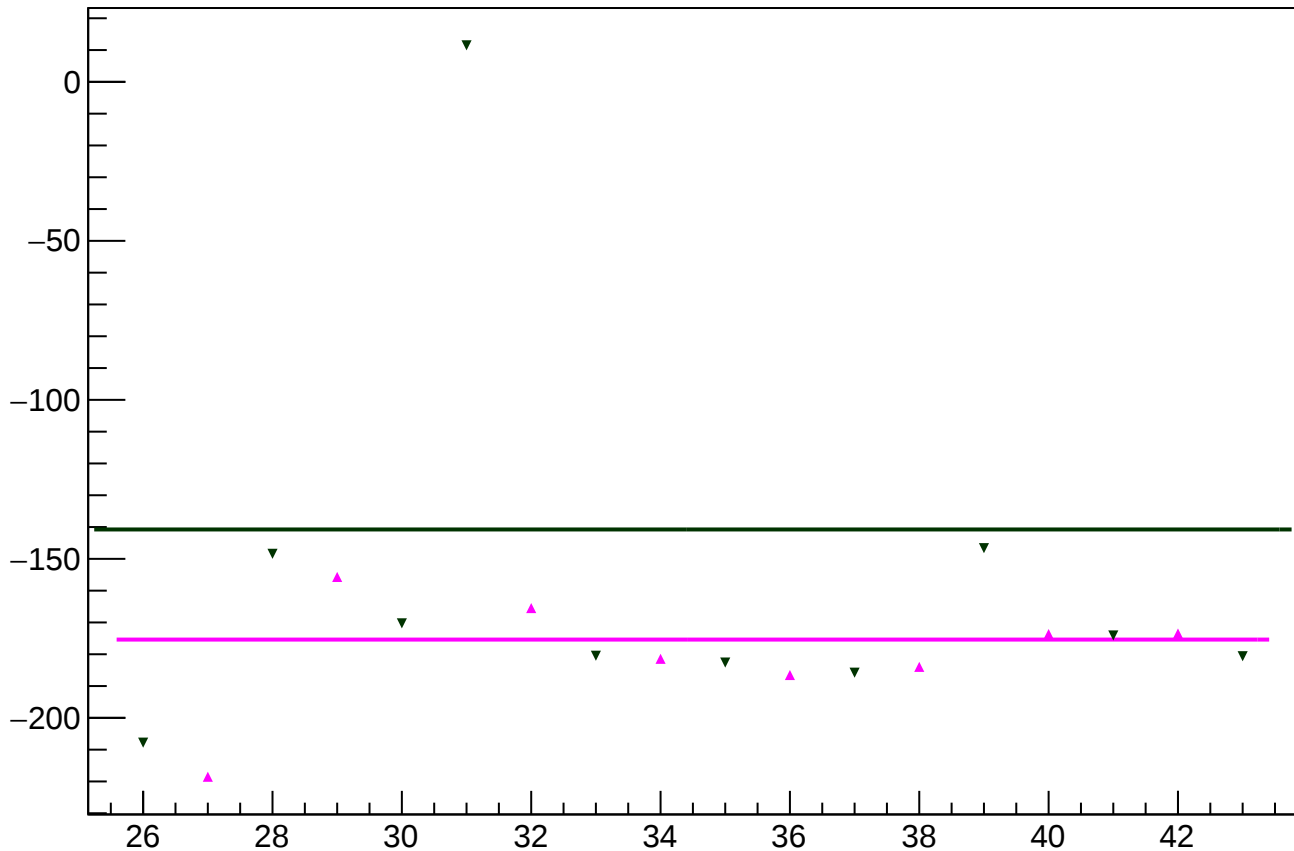


Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left Out: 8.647 $\pm$ 0.462 χ^2 /NDF:668.1/9
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: 12.620 $\pm$ 0.468 χ^2 /NDF:88.4/7

8.647 $\pm$ 0.462 χ^2 /NDF: 668.1/9

12.620 $\pm$ 0.468 χ^2 /NDF: 88.4/7

reg_asym_atl1r2_avg_diff_bpm11X_slope vs slug



Right In: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

Left Out: -140.758 +/- 0.086 χ^2/NDF : 690511.9/9

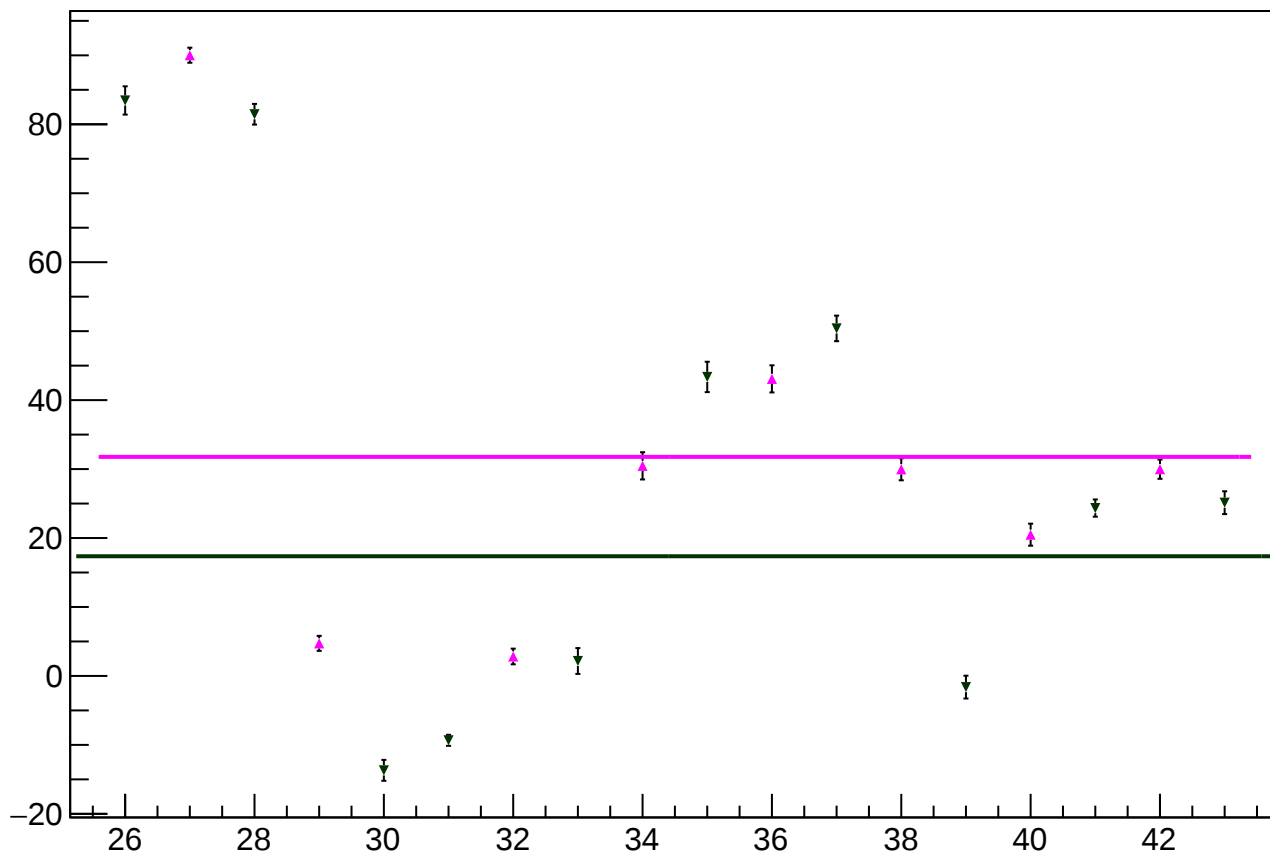
-140.758 +/- 0.086 χ^2/NDF : 690511.9/9

Right Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

-175.386 +/- 0.098 χ^2/NDF : 28746.4/7

Left In: -175.386 +/- 0.098 χ^2/NDF : 28746.4/7

reg_asym_atl1r2_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 17.356+/-0.455 χ^2/NDF :5107.4/9

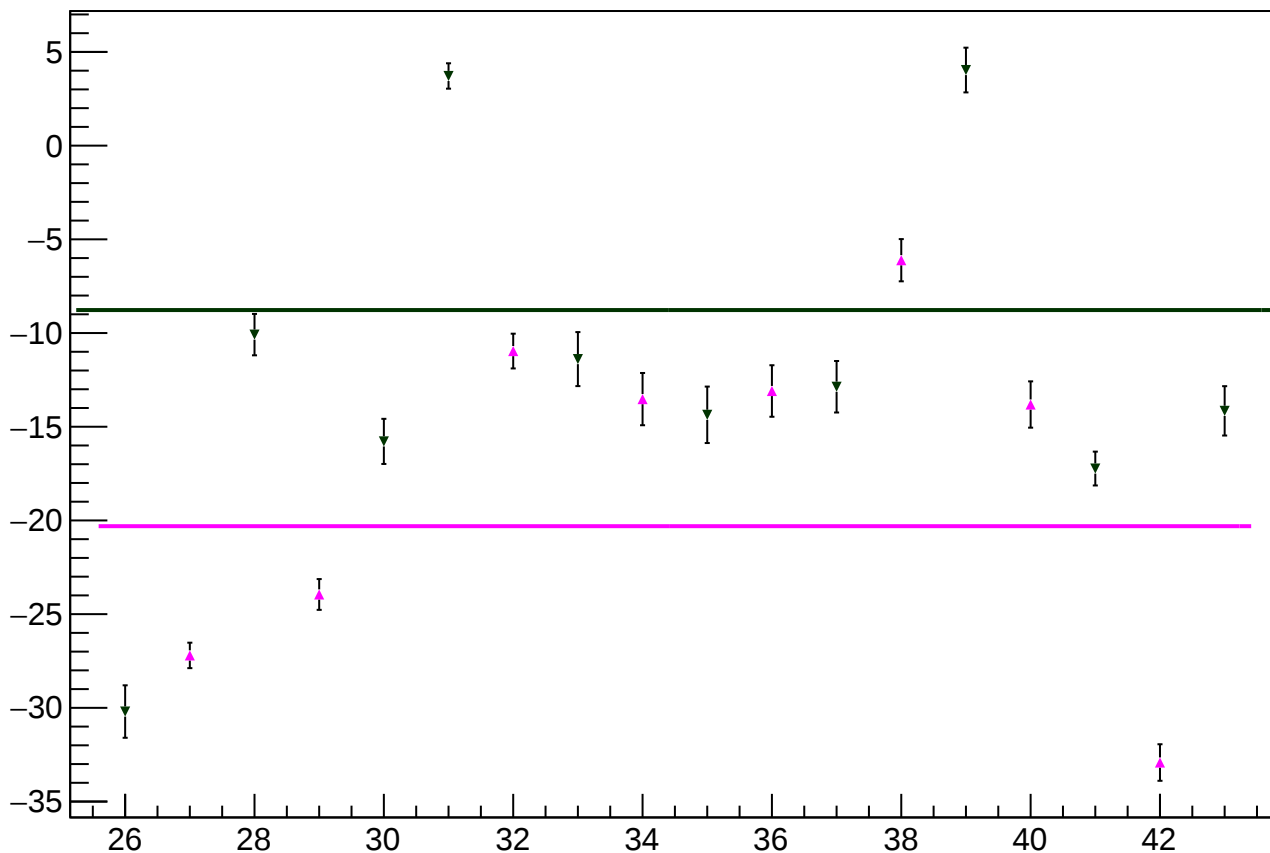
17.356+/-0.455 χ^2/NDF : 5107.4/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 31.771+/-0.484 χ^2/NDF :4196.6/7

31.771+/-0.484 χ^2/NDF : 4196.6/7

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -8.774 $\pm$ 0.350 χ^2 /NDF:855.1/9

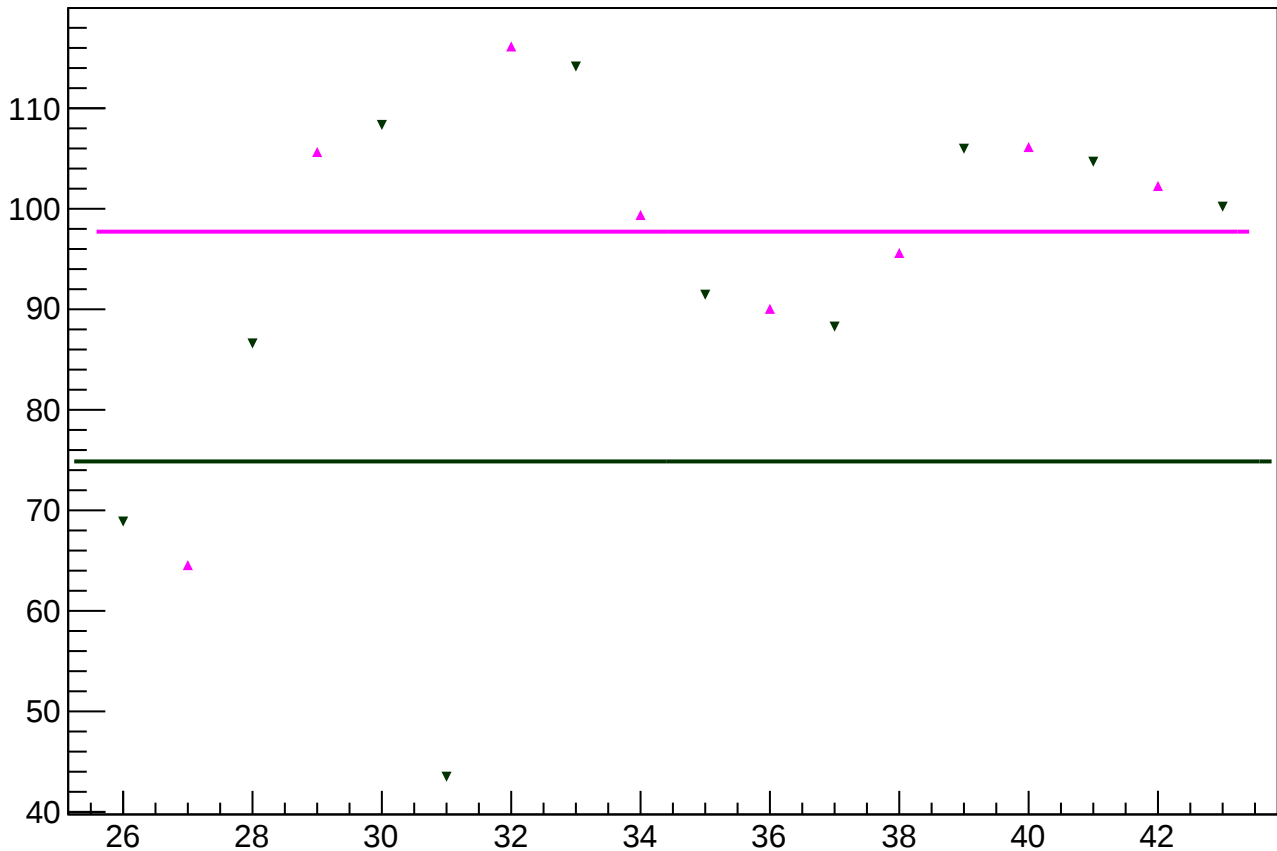
-8.774 $\pm$ 0.350 χ^2 /NDF: 855.1/9

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-20.306 $\pm$ 0.346 χ^2 /NDF: 629.0/7

Left In: -20.306 $\pm$ 0.346 χ^2 /NDF:629.0/7

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 74.867+/-0.070 χ^2/NDF :168612.2/9

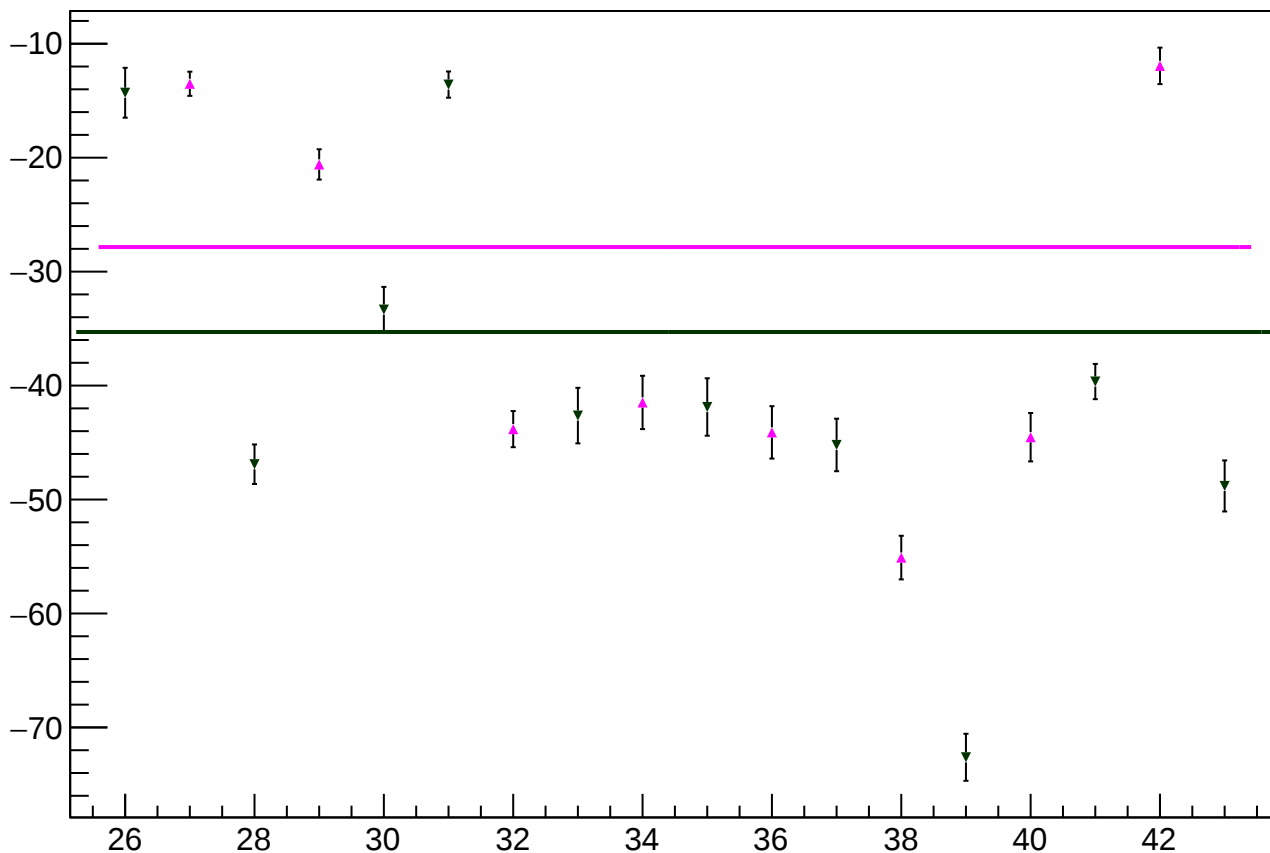
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 97.724+/-0.083 χ^2/NDF :43879.4/7

74.867+/-0.070 χ^2/NDF : 168612.2/9

97.724+/-0.083 χ^2/NDF : 43879.4/7

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -35.297+/-0.586 χ^2/NDF : 899.8/9

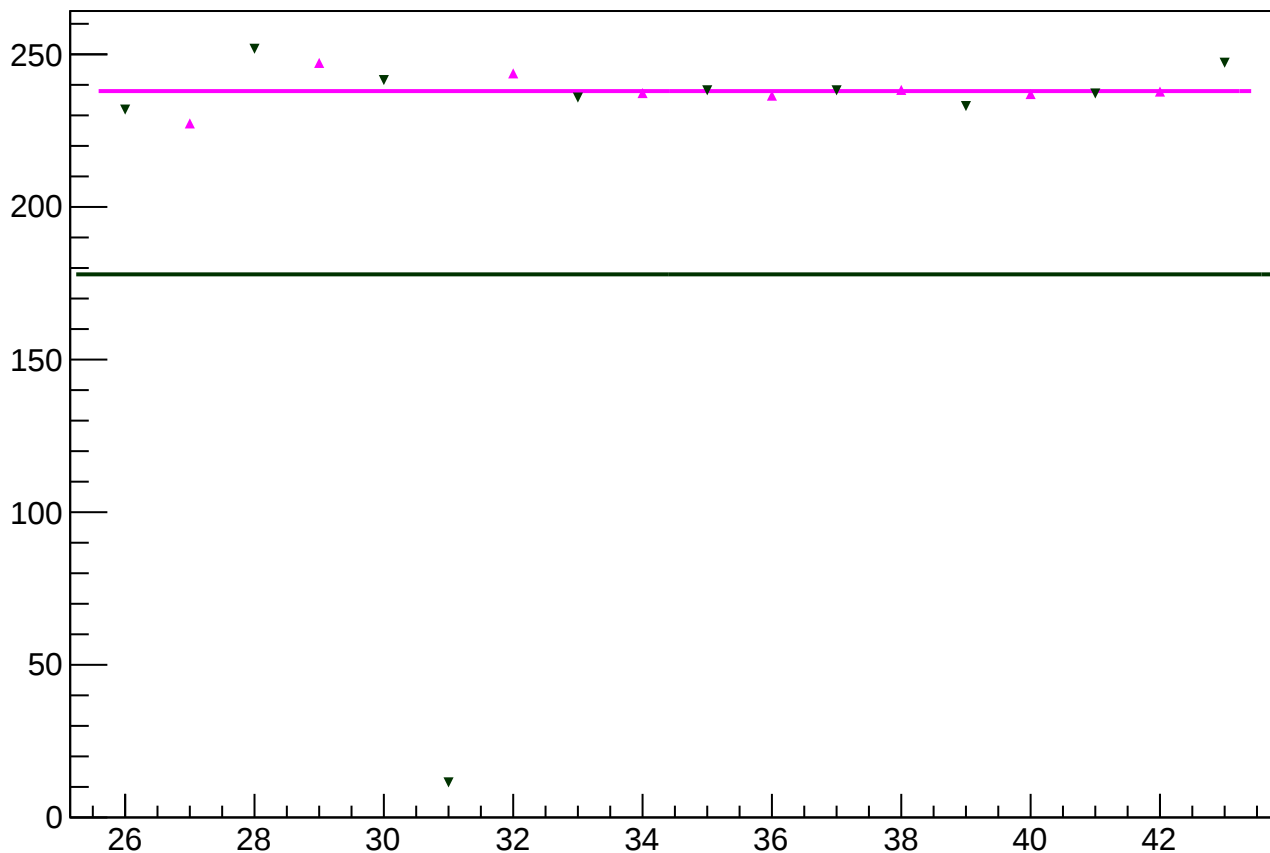
-35.297+/-0.586 χ^2/NDF : 899.8/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-27.844+/-0.567 χ^2/NDF : 761.6/7

Left In: -27.844+/-0.567 χ^2/NDF : 761.6/7

reg_asym_atl1r2_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 177.919+/-0.108 χ^2/NDF : 891925.7/9

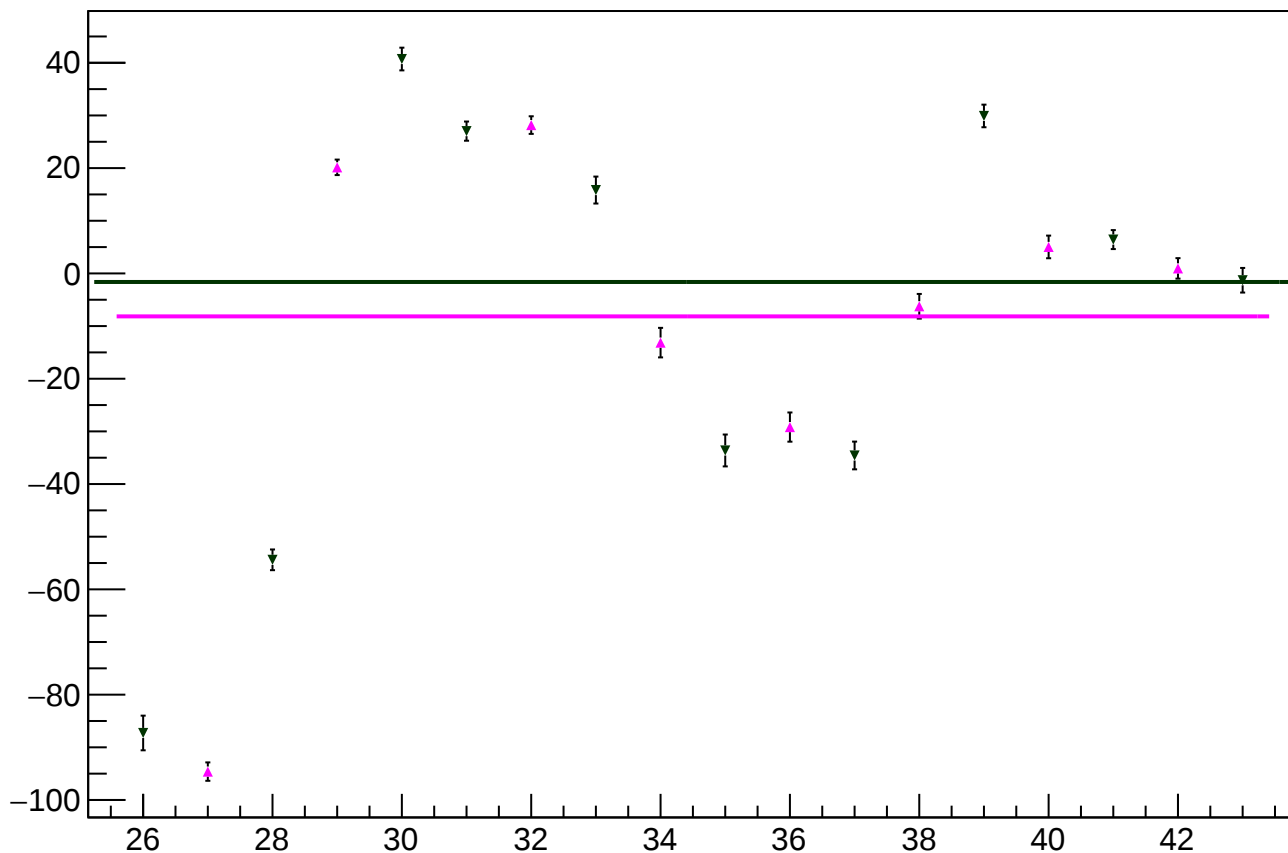
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 237.957+/-0.123 χ^2/NDF : 2719.9/7

177.919+/-0.108 χ^2/NDF : 891925.7/9

237.957+/-0.123 χ^2/NDF : 2719.9/7

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1.625+/-0.710 χ^2/NDF :2580.3/9

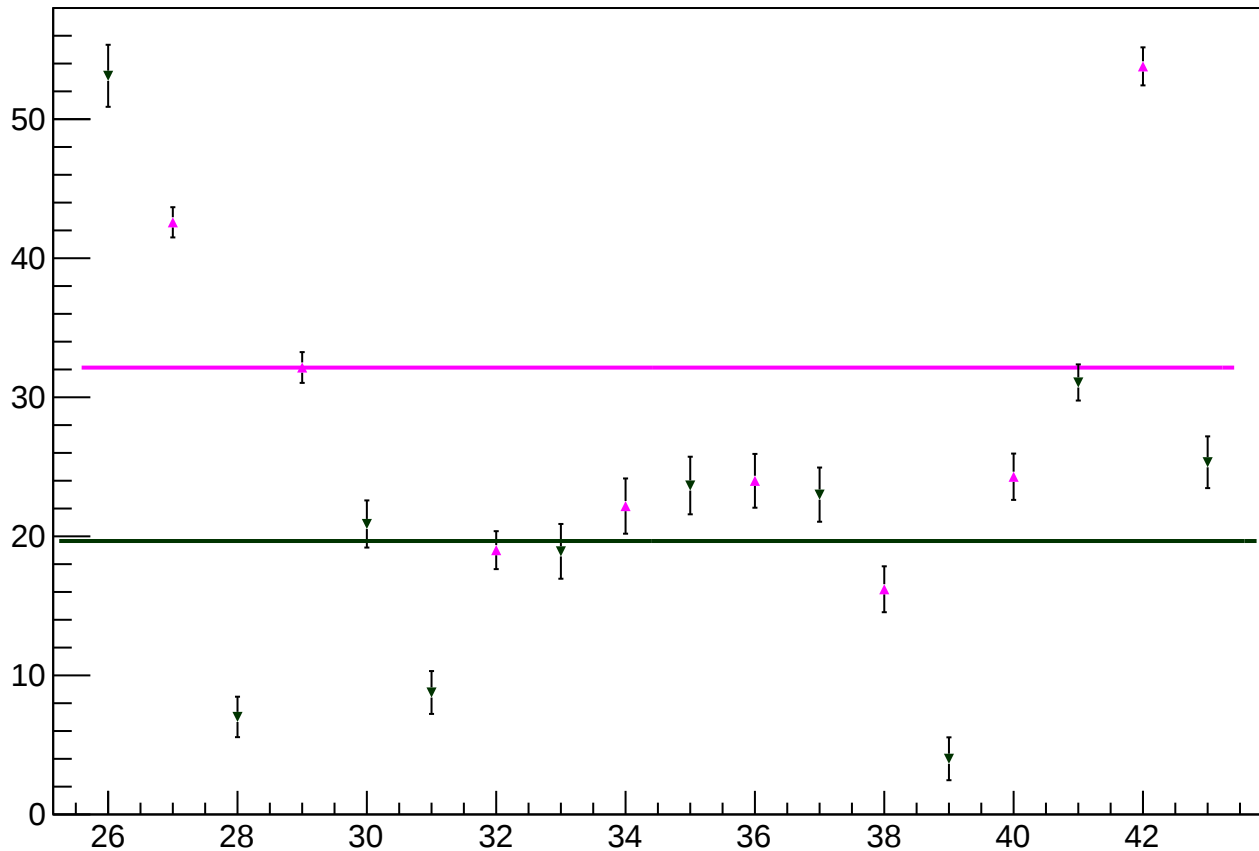
-1.625+/-0.710 χ^2/NDF : 2580.3/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -8.159+/-0.695 χ^2/NDF :3413.4/7

-8.159+/-0.695 χ^2/NDF : 3413.4/7

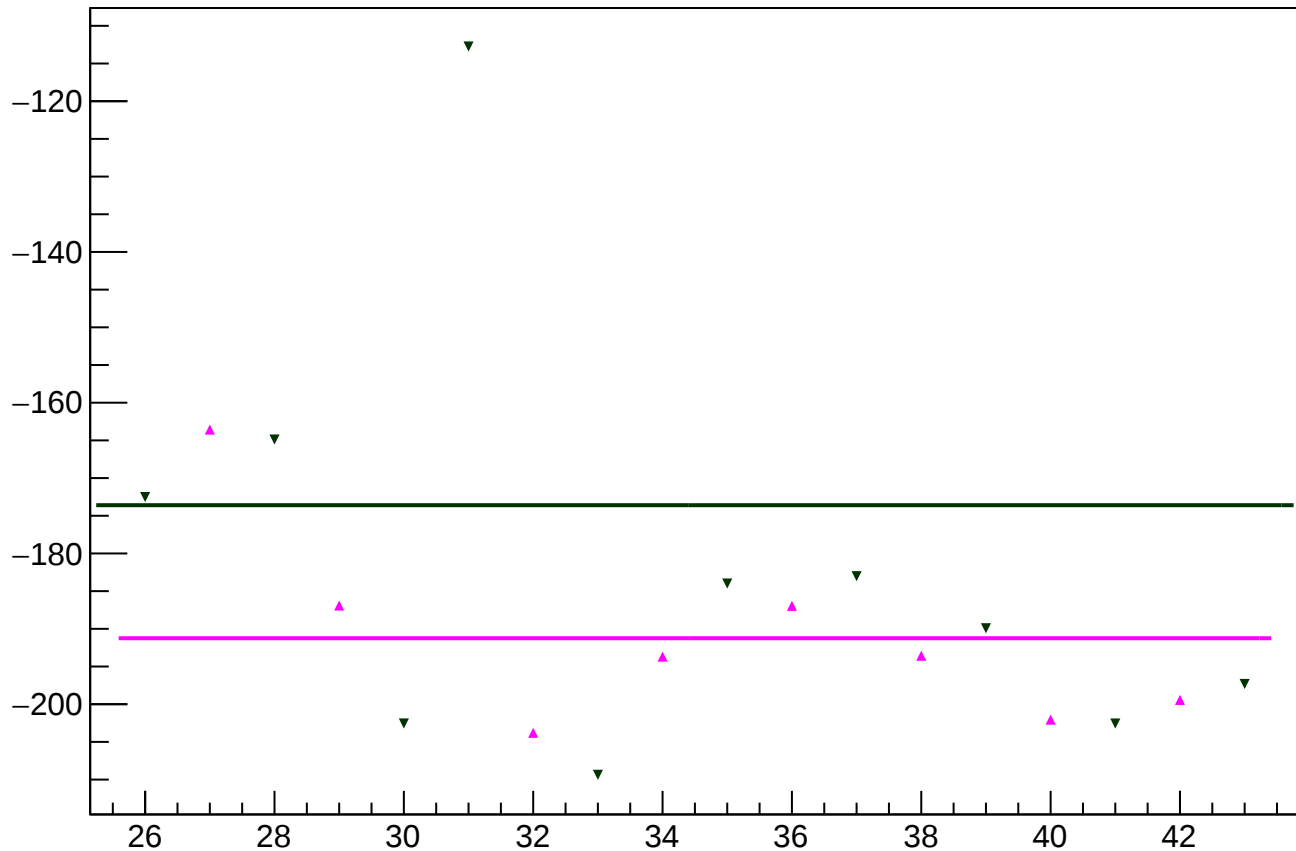
reg_asym_atr1l2_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 19.664+/-0.535 χ^2/NDF : 547.2/9
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 32.135+/-0.501 χ^2/NDF : 594.2/7

19.664+/-0.535 χ^2/NDF : 547.2/9
 32.135+/-0.501 χ^2/NDF : 594.2/7

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -173.597+/-0.114 χ^2/NDF : 92522.3/9

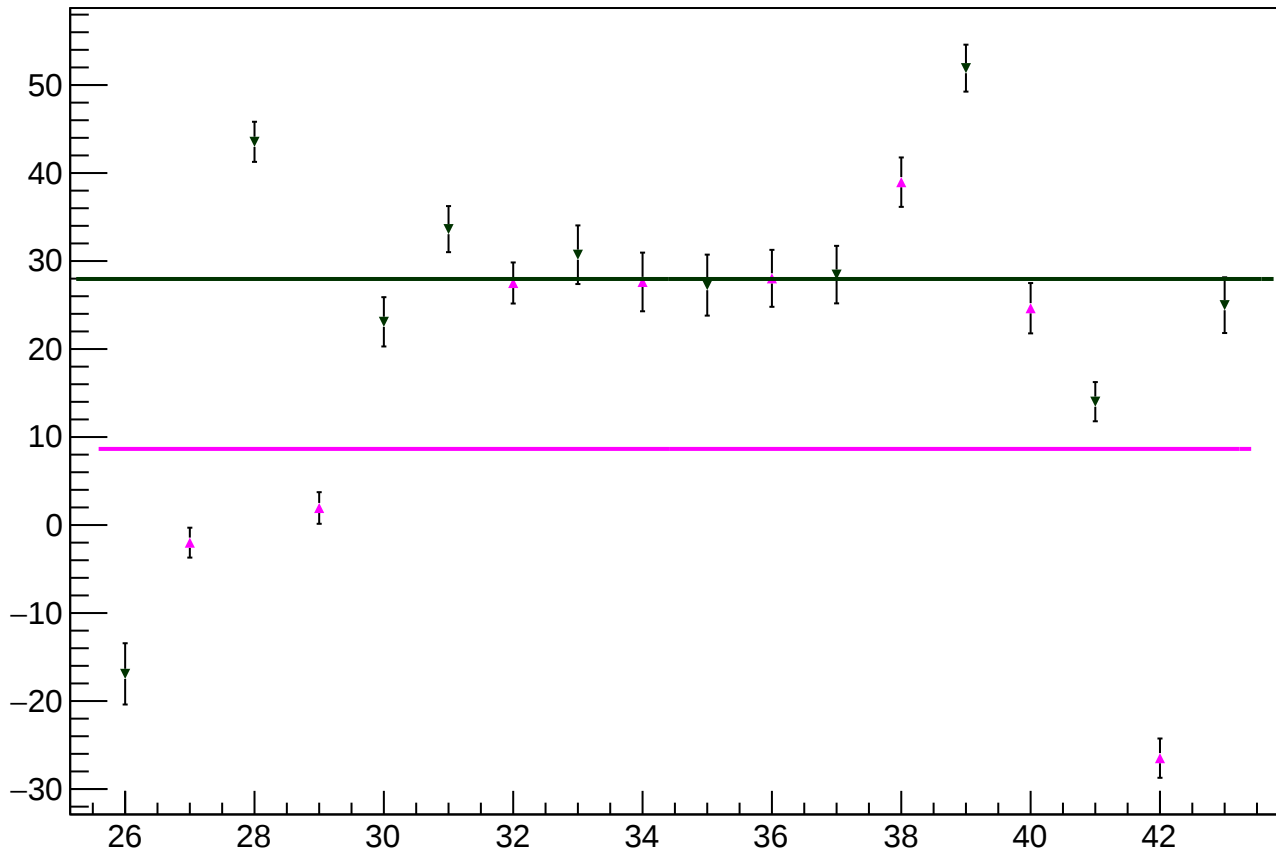
-173.597+/-0.114 χ^2/NDF : 92522.3/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-191.248+/-0.120 χ^2/NDF : 12001.4/7

Left In: -191.248+/-0.120 χ^2/NDF : 12001.4/7

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 27.961 $\pm$ 0.892 χ^2 /NDF:342.1/9

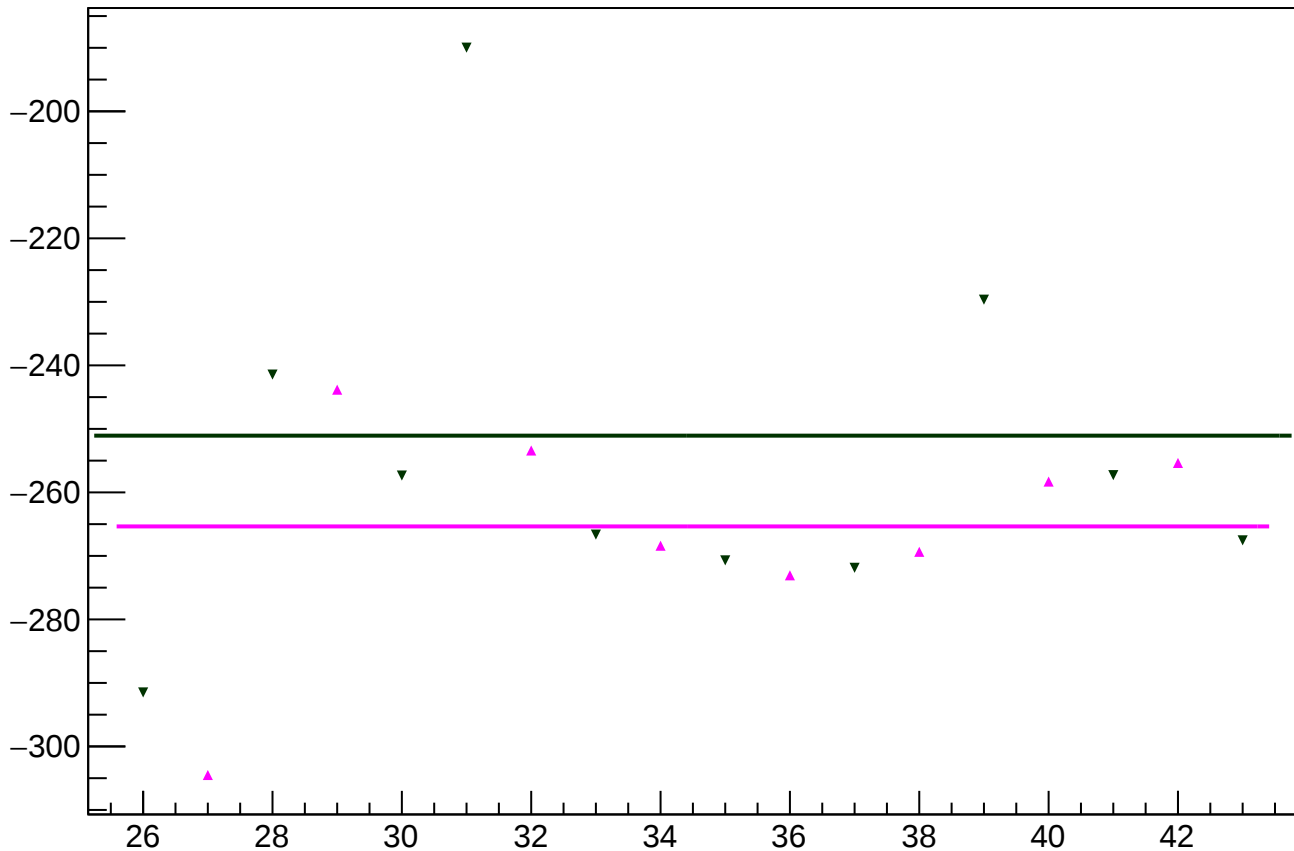
27.961 $\pm$ 0.892 χ^2 /NDF: 342.1/9

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

8.650 $\pm$ 0.823 χ^2 /NDF: 582.4/7

Left In: 8.650 $\pm$ 0.823 χ^2 /NDF:582.4/7

reg_asym_atr1l2_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -251.066+/-0.164 χ^2/NDF : 28709.1/9

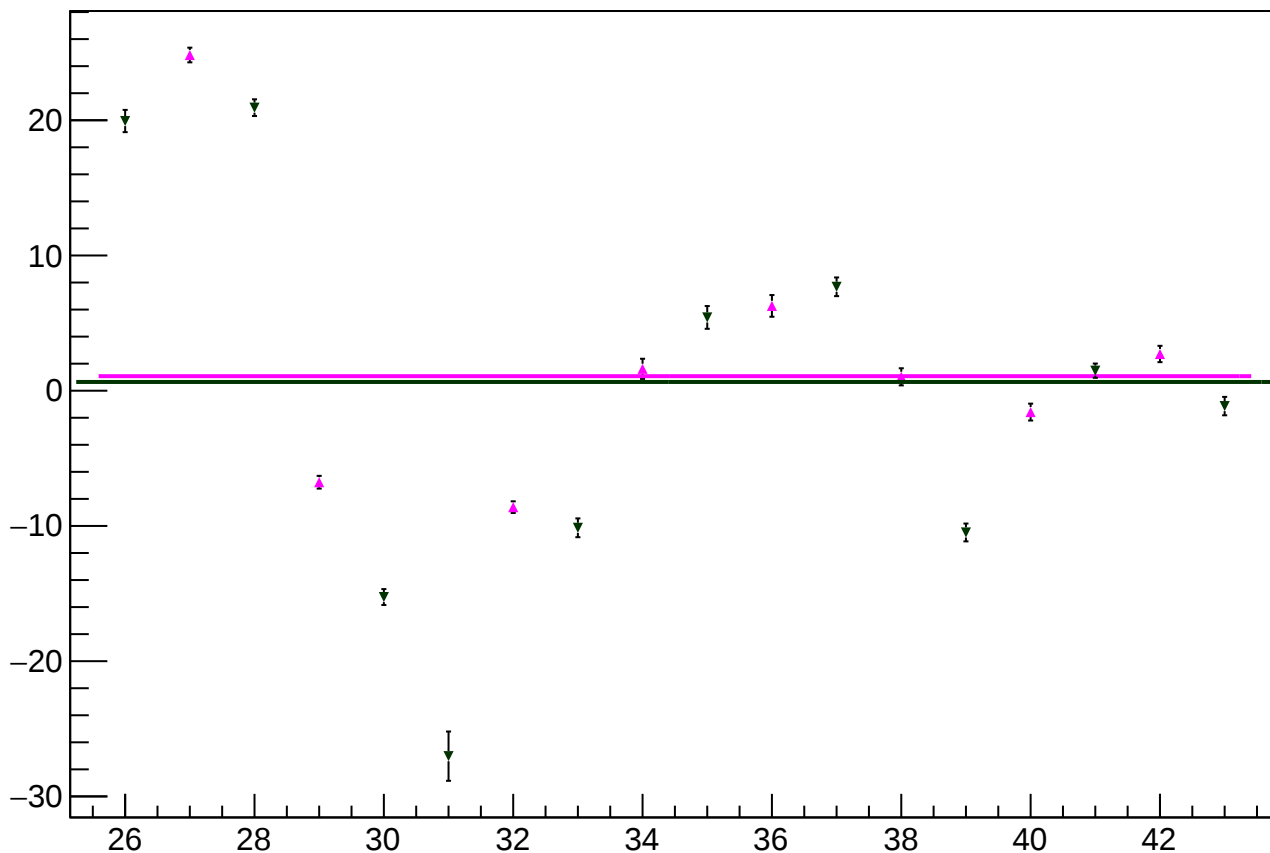
-251.066+/-0.164 χ^2/NDF : 28709.1/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-265.358+/-0.176 χ^2/NDF : 12129.6/7

Left In: -265.358+/-0.176 χ^2/NDF : 12129.6/7

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.647+/-0.219 χ^2/NDF : 3257.1/9

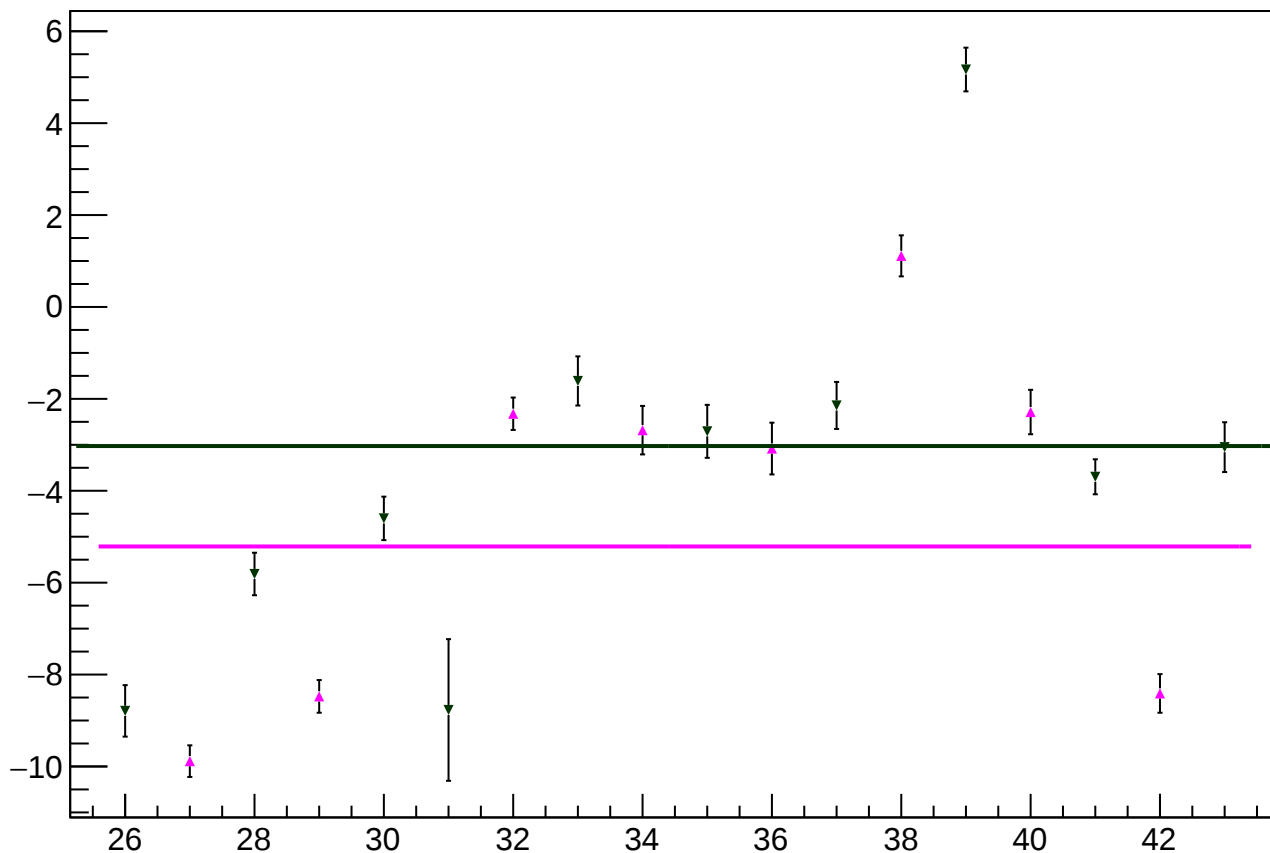
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.075+/-0.202 χ^2/NDF : 2761.6/7

0.647+/-0.219 χ^2/NDF : 3257.1/9

1.075+/-0.202 χ^2/NDF : 2761.6/7

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -3.027 $\pm$ 0.163 χ^2 /NDF: 477.3/9

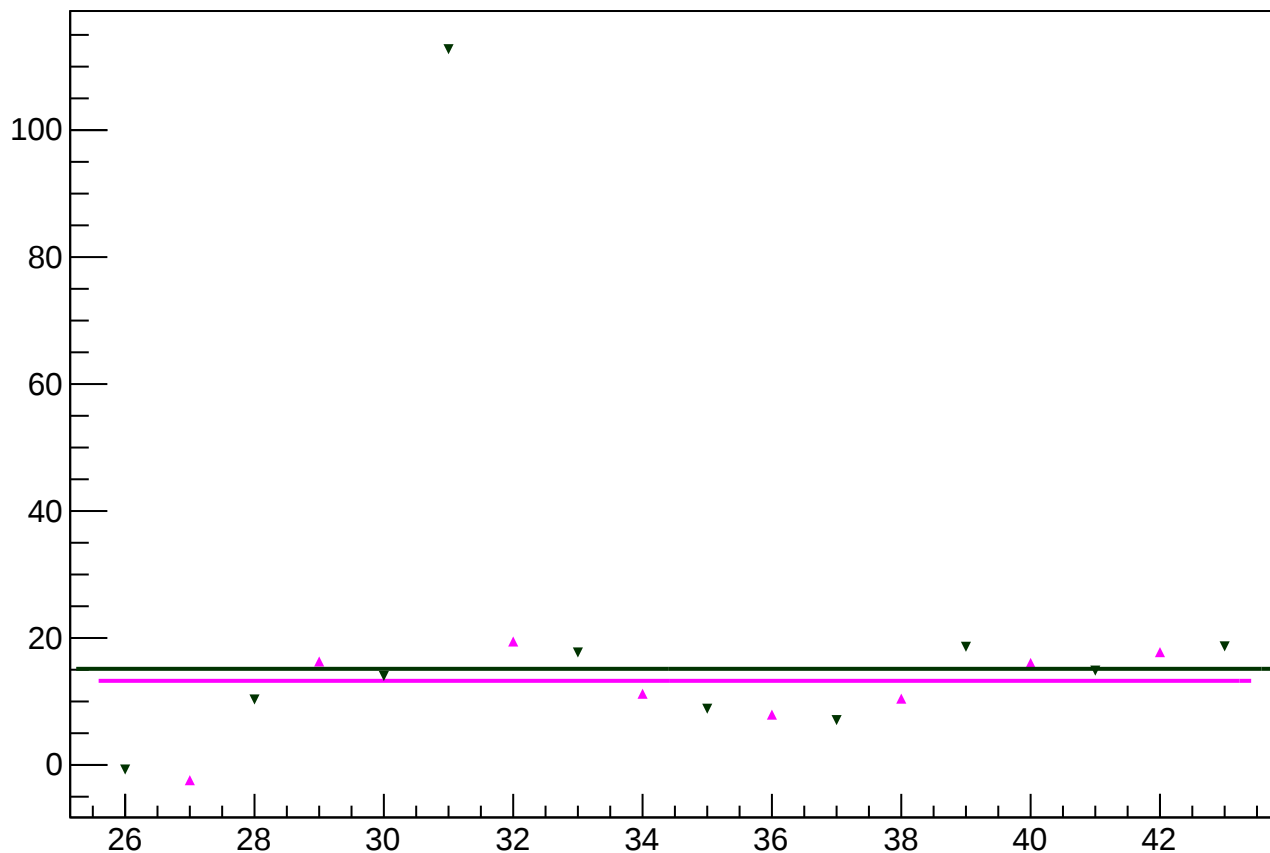
-3.027 $\pm$ 0.163 χ^2 /NDF: 477.3/9

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-5.212 $\pm$ 0.147 χ^2 /NDF: 667.8/7

Left In: -5.212 $\pm$ 0.147 χ^2 /NDF: 667.8/7

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 15.143+/-0.036 χ^2/NDF :187125.6/9

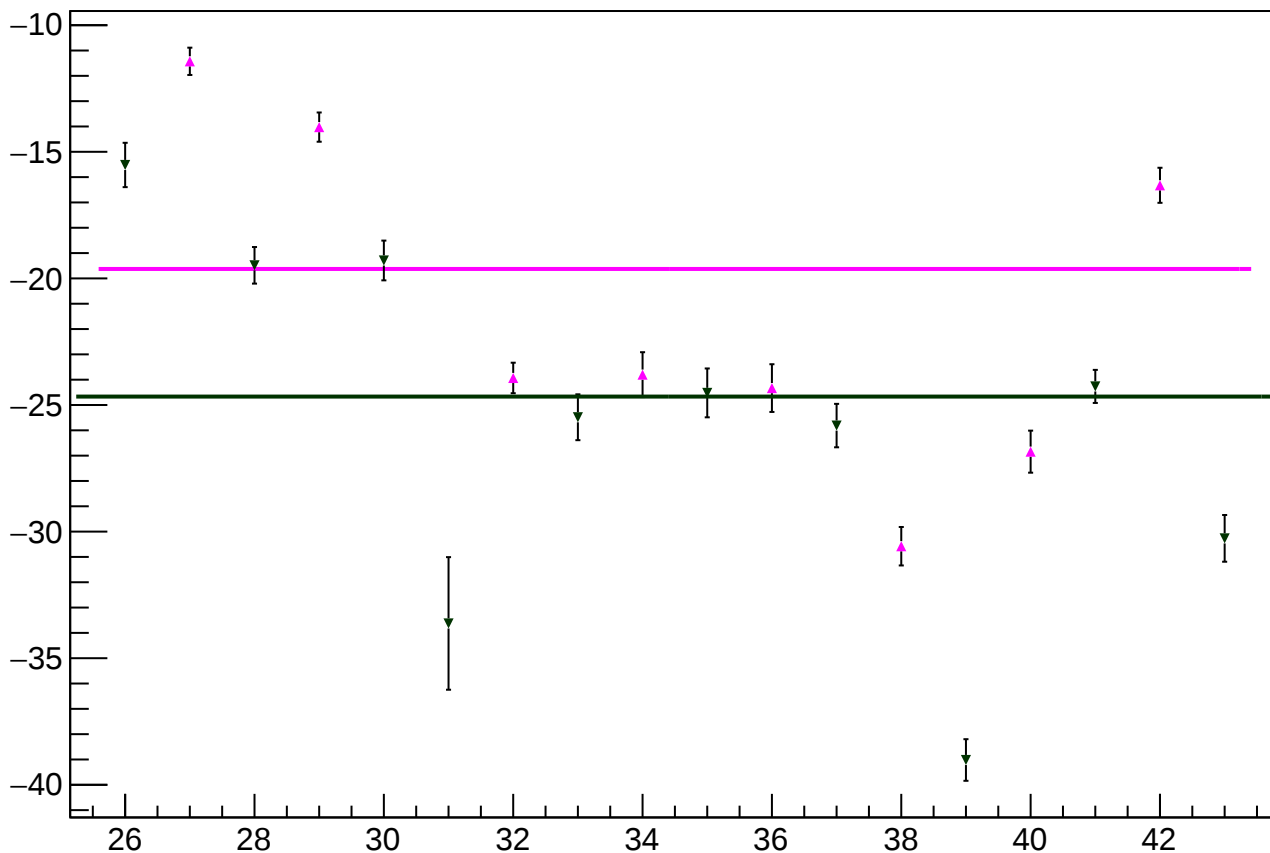
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 13.252+/-0.034 χ^2/NDF :41924.3/7

15.143+/-0.036 χ^2/NDF : 187125.6/9

13.252+/-0.034 χ^2/NDF : 41924.3/7

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -24.667+/-0.271 χ^2/NDF : 564.2/9

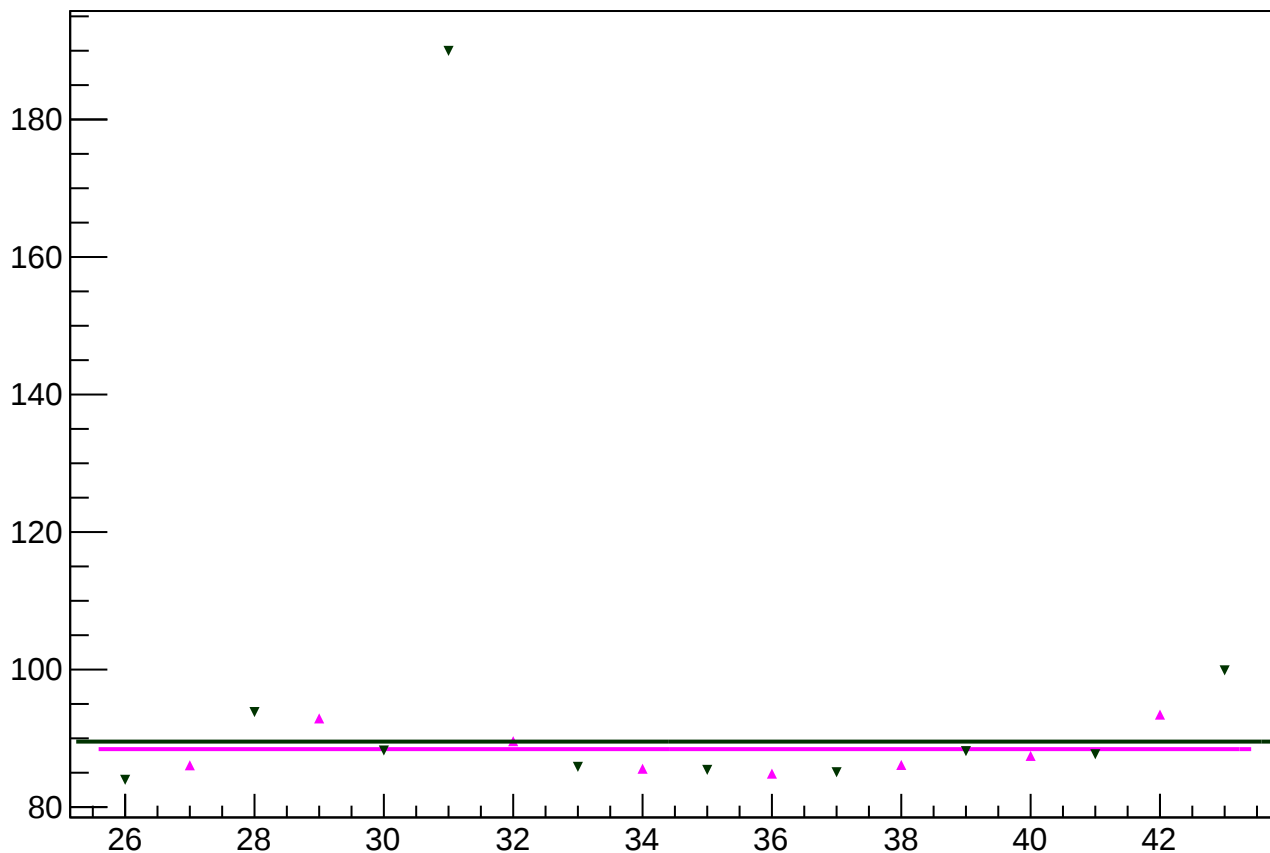
-24.667+/-0.271 χ^2/NDF : 564.2/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-19.627+/-0.243 χ^2/NDF : 729.9/7

Left In: -19.627+/-0.243 χ^2/NDF : 729.9/7

reg_asym_atr1l2_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 89.526+/-0.049 χ^2/NDF : 54366.7/9

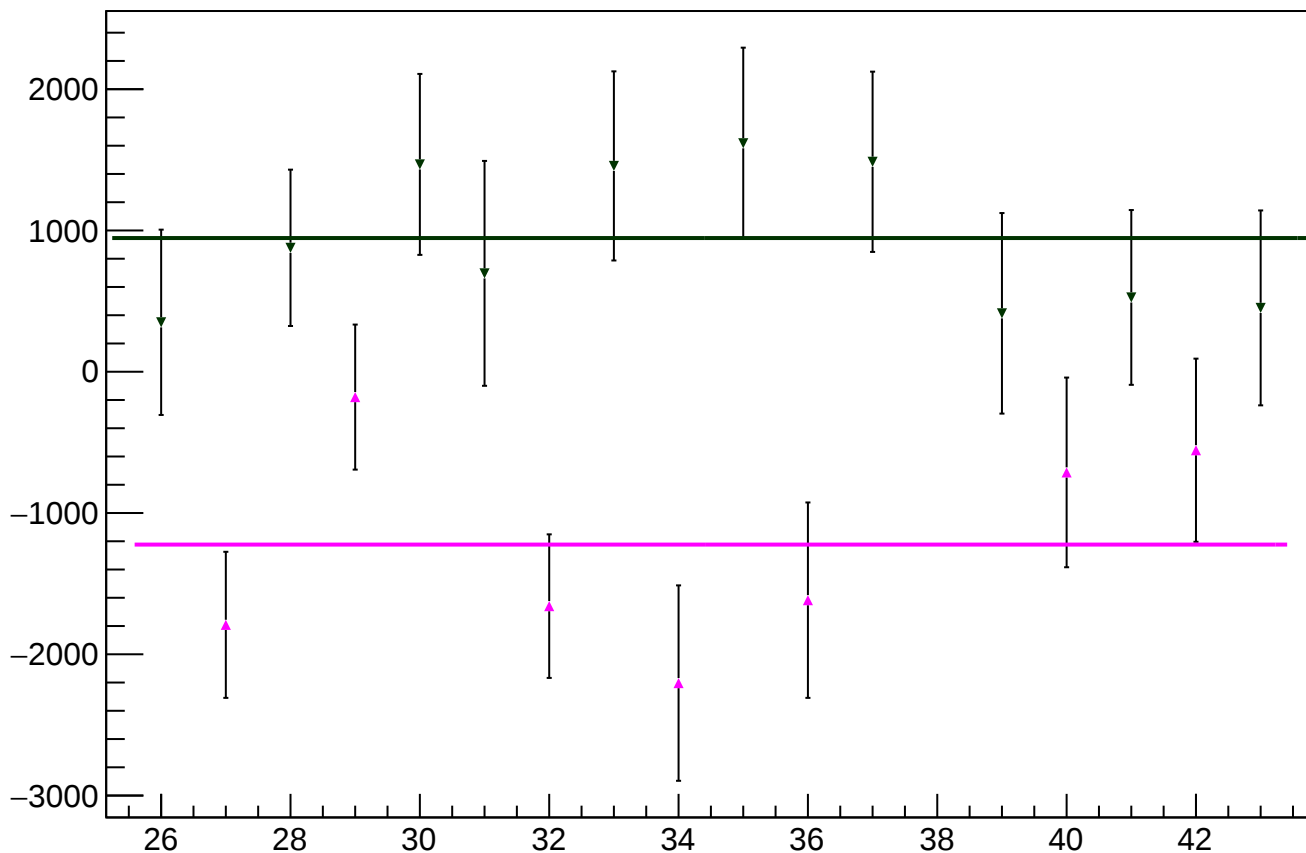
89.526+/-0.049 χ^2/NDF : 54366.7/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

88.430+/-0.051 χ^2/NDF : 3628.8/7

Left In: 88.430+/-0.051 χ^2/NDF : 3628.8/7

reg_asym_atl1_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 946.354+/-207.711 χ^2/NDF : 5.4/9

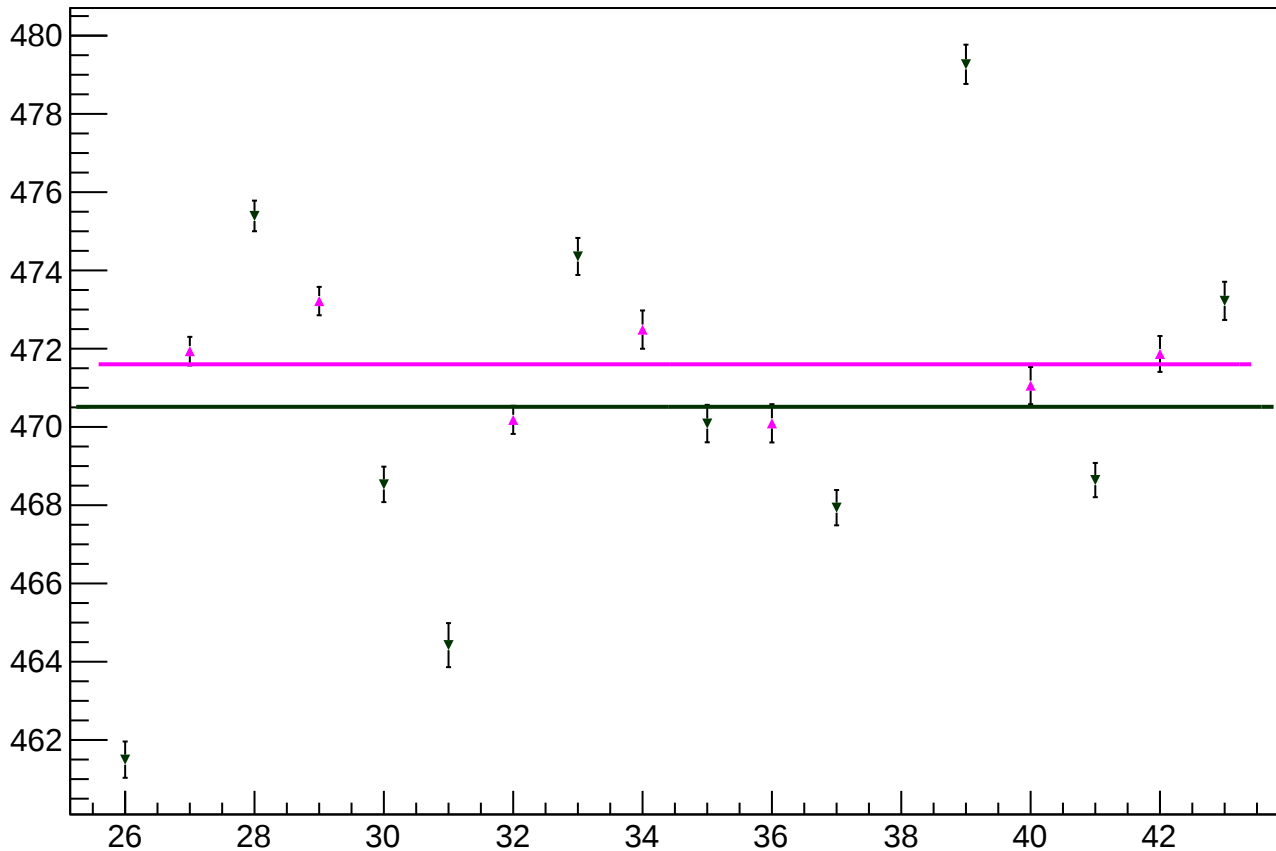
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1223.503+/-222.558 χ^2/NDF : 10.1/6

946.354+/-207.711 χ^2/NDF : 5.4/9

-1223.503+/-222.558 χ^2/NDF : 10.1/6

reg_asym_atl1_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 470.514+/-0.147 χ^2/NDF : 1122.3/9

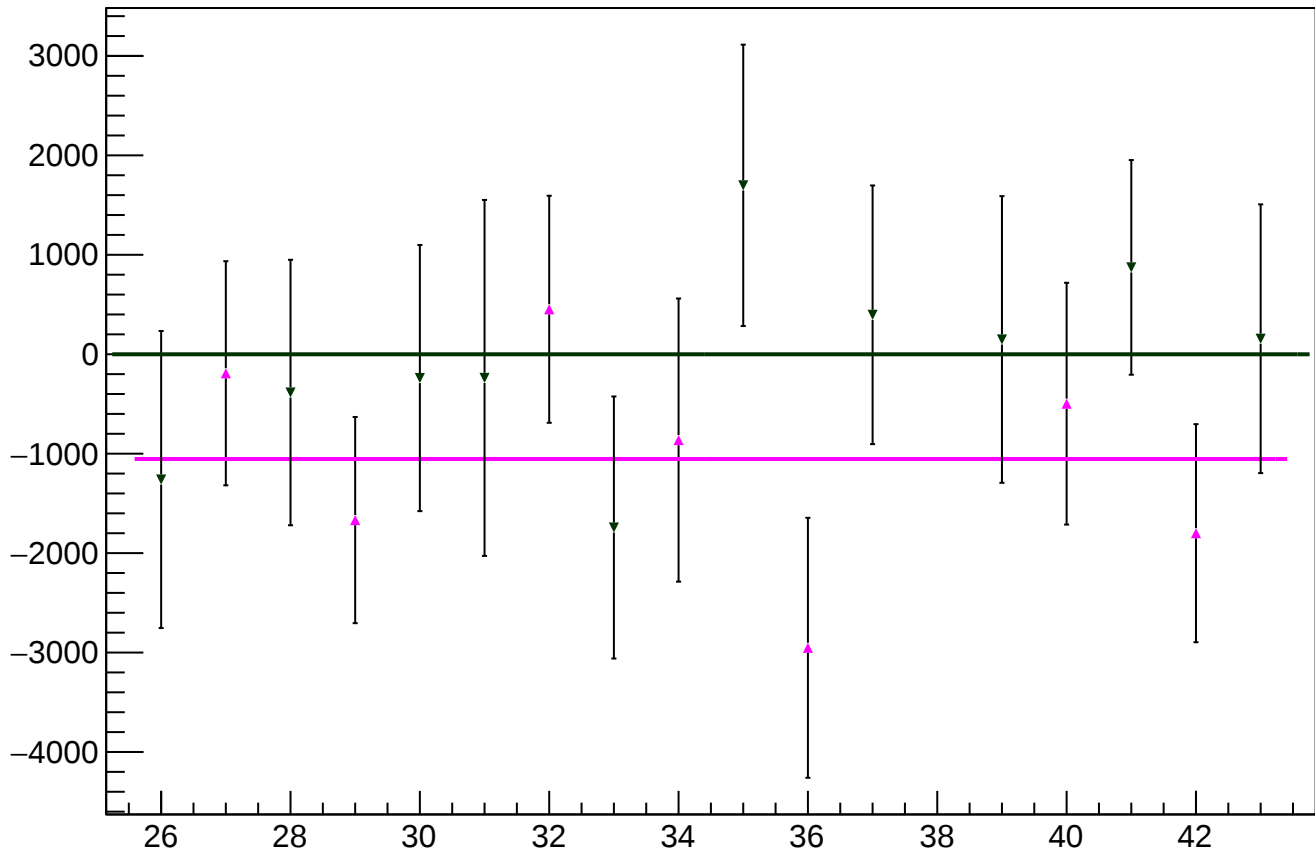
470.514+/-0.147 χ^2/NDF : 1122.3/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

471.601+/-0.157 χ^2/NDF : 50.7/6

Left In: 471.601+/-0.157 χ^2/NDF : 50.7/6

asym_atl1_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.504+/-428.990 χ^2/NDF : 4.8/9

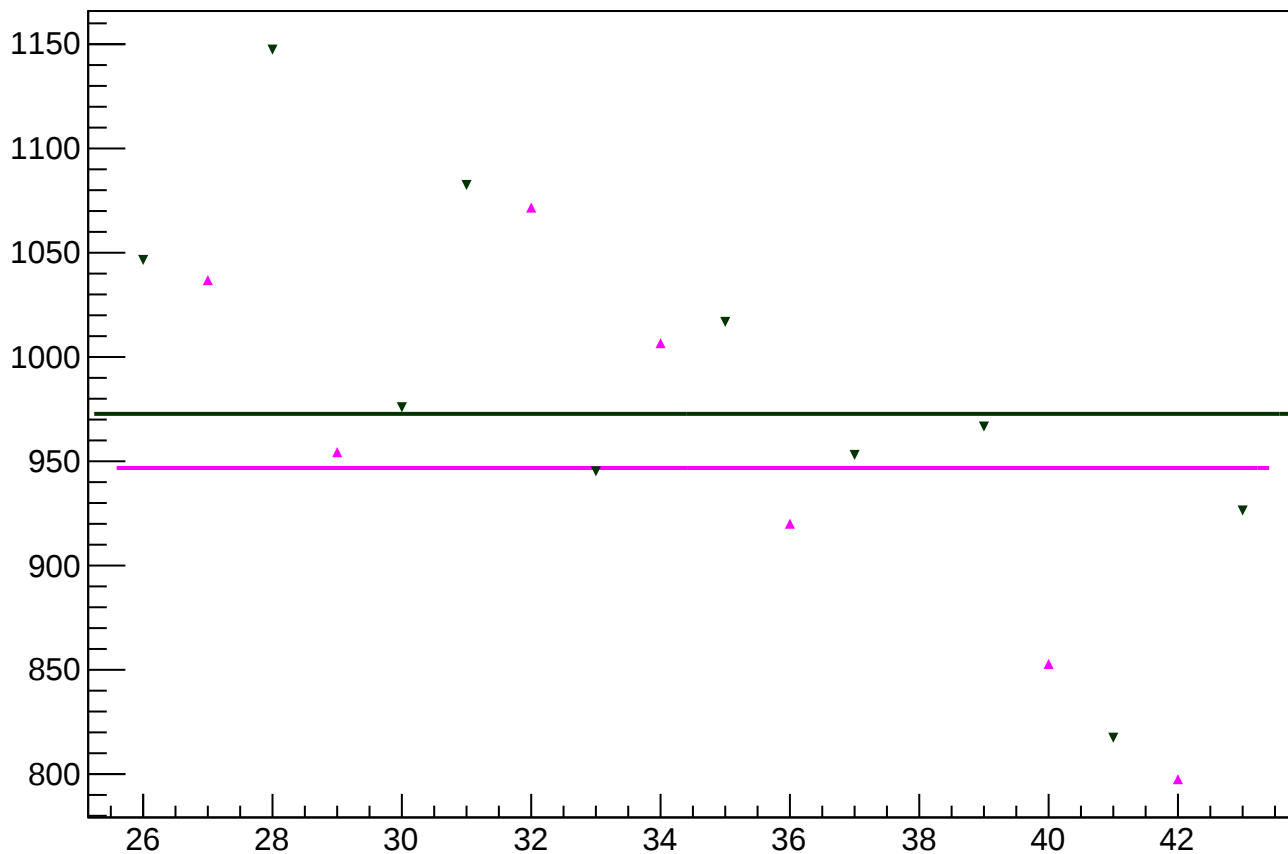
-0.504+/-428.990 χ^2/NDF : 4.8/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1053.388+/-444.044 χ^2/NDF : 5.5/6

Left In: -1053.388+/-444.044 χ^2/NDF : 5.5/6

asym_atl1_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 972.740+/-0.303 χ^2/NDF : 93722.9/9

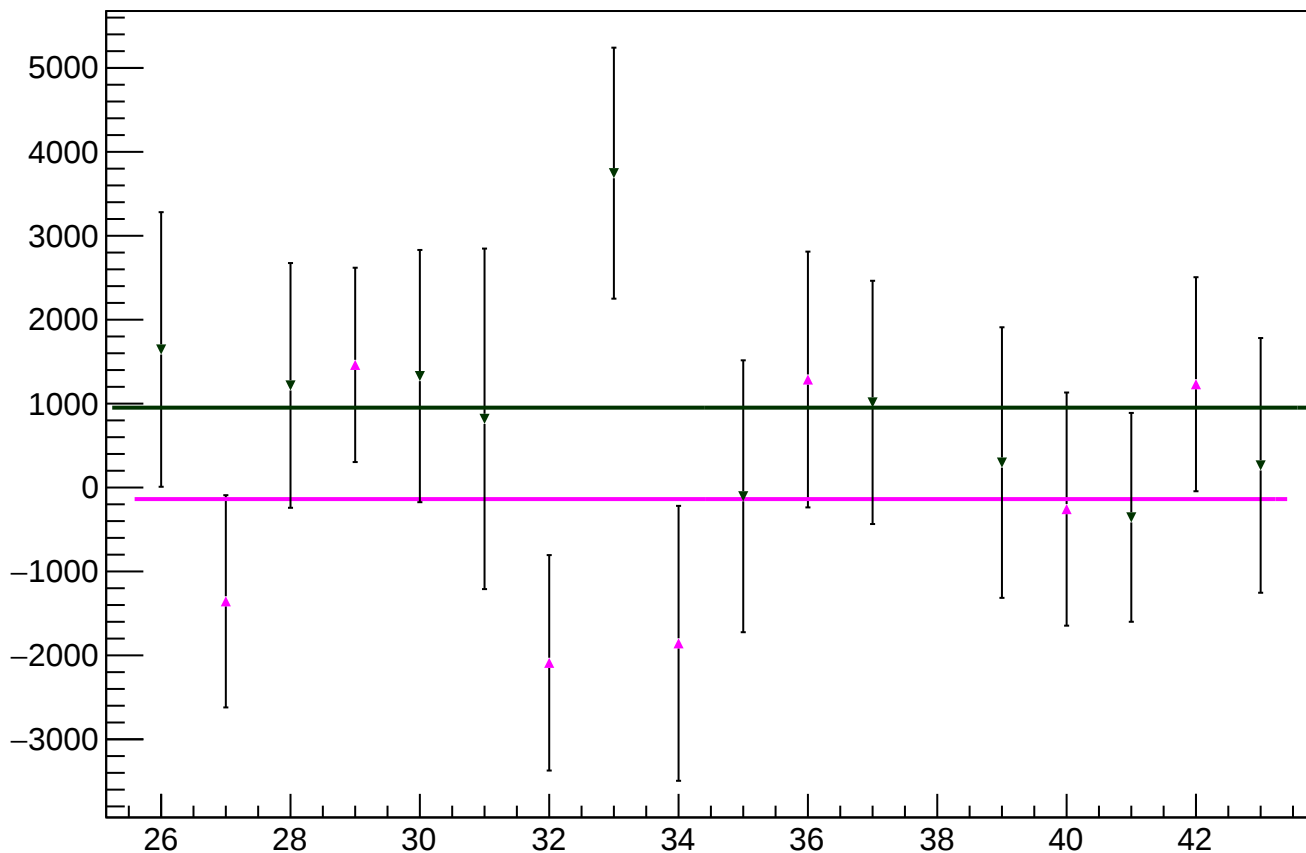
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 946.790+/-0.314 χ^2/NDF : 90168.5/6

972.740+/-0.303 χ^2/NDF : 93722.9/9

946.790+/-0.314 χ^2/NDF : 90168.5/6

asym_atl1_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 951.884+/-482.337 χ^2/NDF : 5.7/9

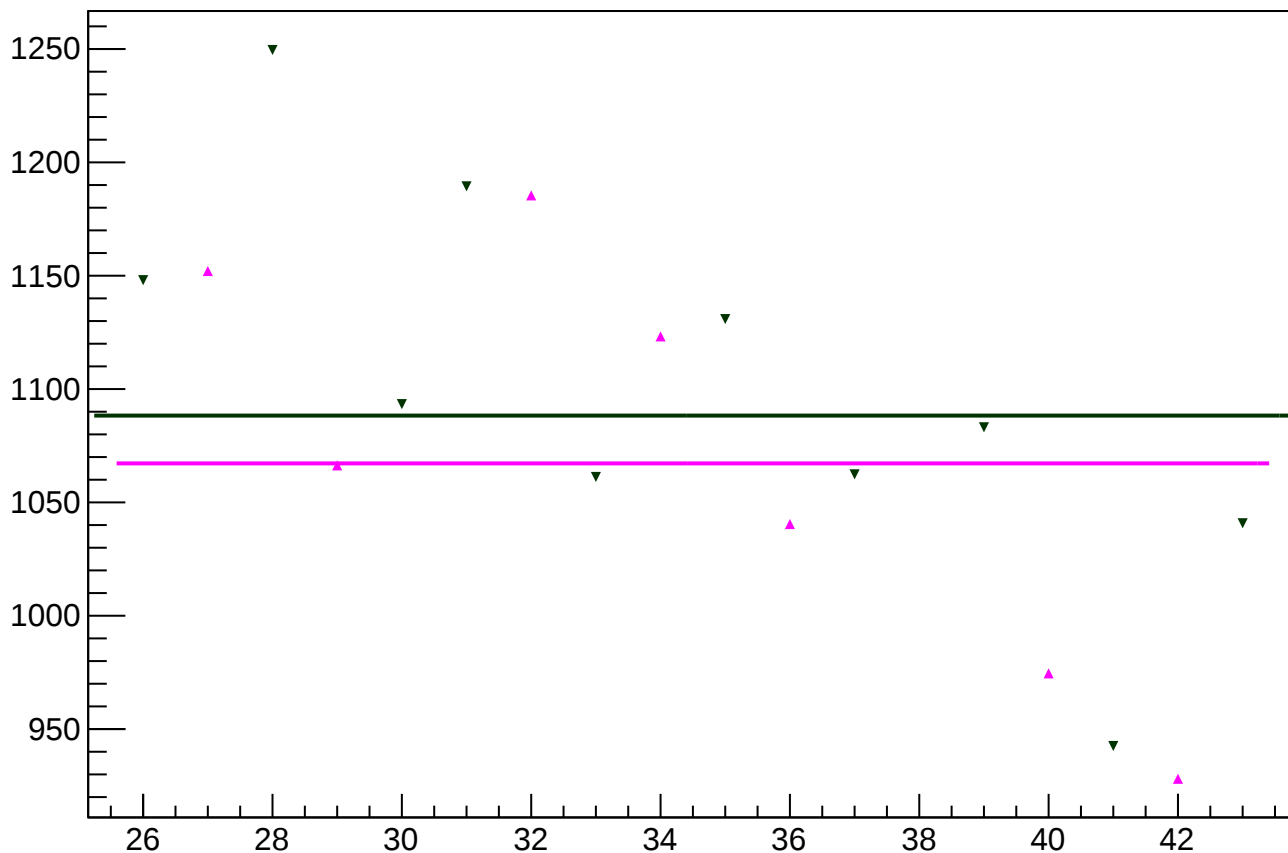
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -137.704+/-505.450 χ^2/NDF : 8.3/6

951.884+/-482.337 χ^2/NDF : 5.7/9

-137.704+/-505.450 χ^2/NDF : 8.3/6

asym_atl1_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1088.294+/-0.341 χ^2/NDF :64214.9/9

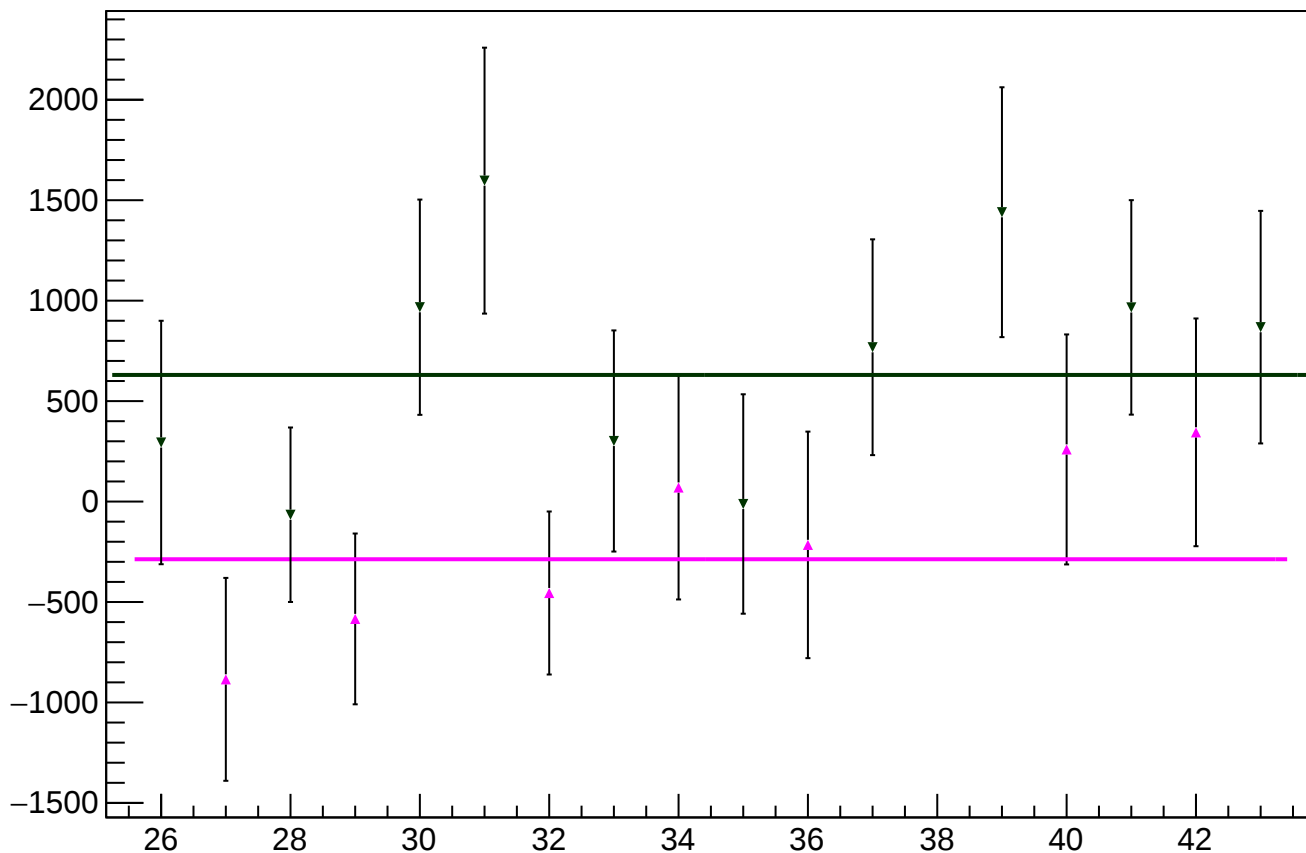
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1067.207+/-0.357 χ^2/NDF :61617.9/6

1088.294+/-0.341 χ^2/NDF : 64214.9/9

1067.207+/-0.357 χ^2/NDF : 61617.9/6

reg_asym_atl2_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 630.254+/-174.091 χ^2/NDF : 9.5/9

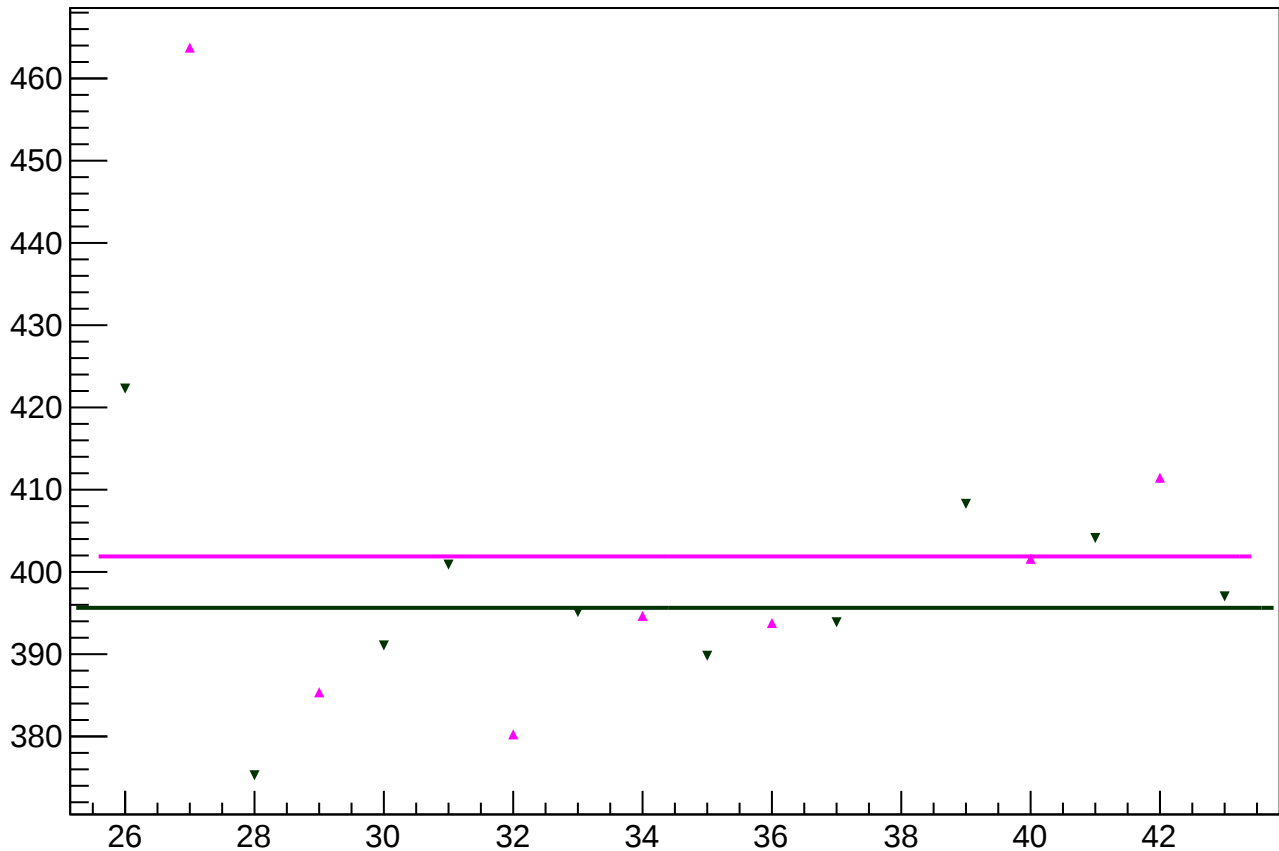
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -287.137+/-188.773 χ^2/NDF : 4.6/6

630.254+/-174.091 χ^2/NDF : 9.5/9

-287.137+/-188.773 χ^2/NDF : 4.6/6

reg_asym_atl2_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 395.636+/-0.123 χ^2/NDF : 10131.9/9

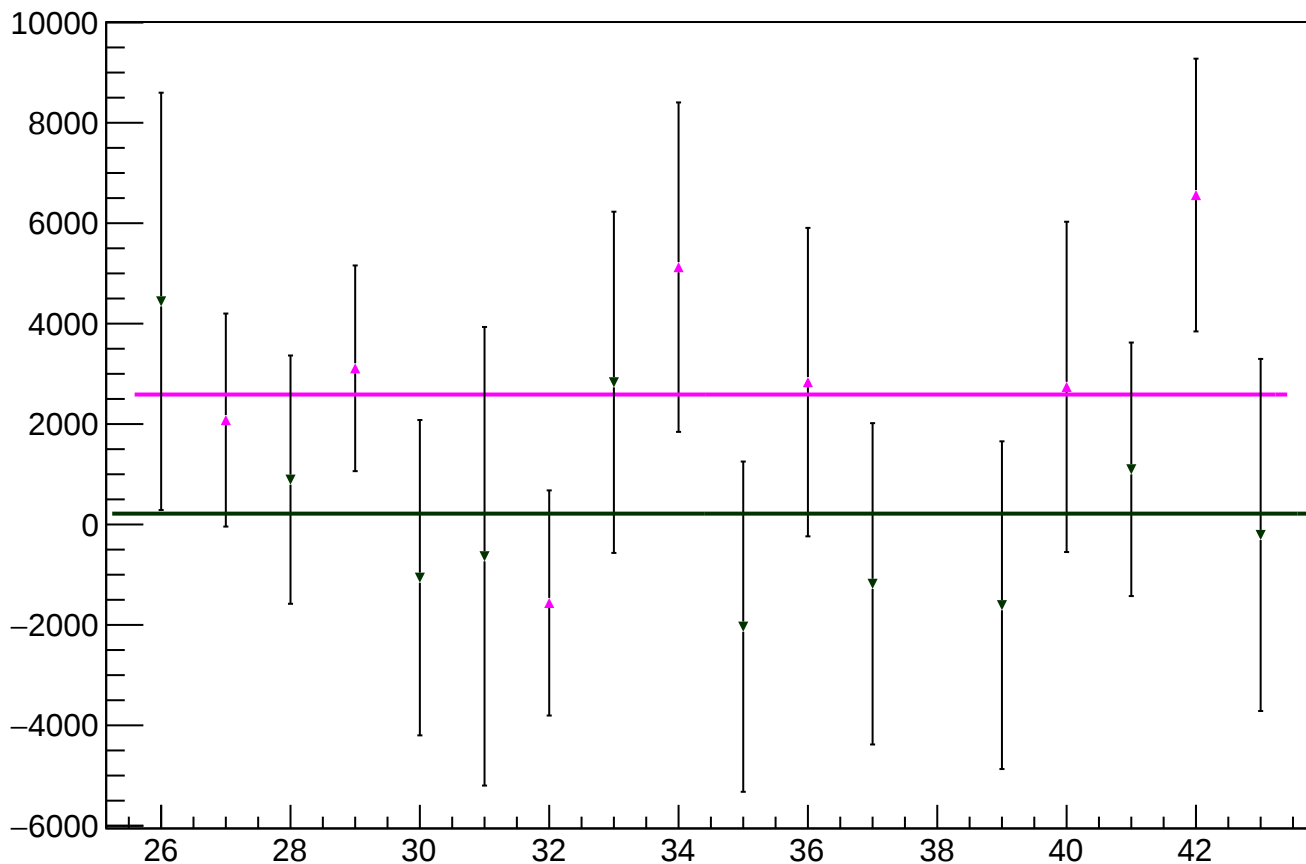
395.636+/-0.123 χ^2/NDF : 10131.9/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 401.886+/-0.133 χ^2/NDF : 40040.7/6

401.886+/-0.133 χ^2/NDF : 40040.7/6

asym_atl2_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 216.258+/-1010.244 χ^2/NDF : 3.0/9

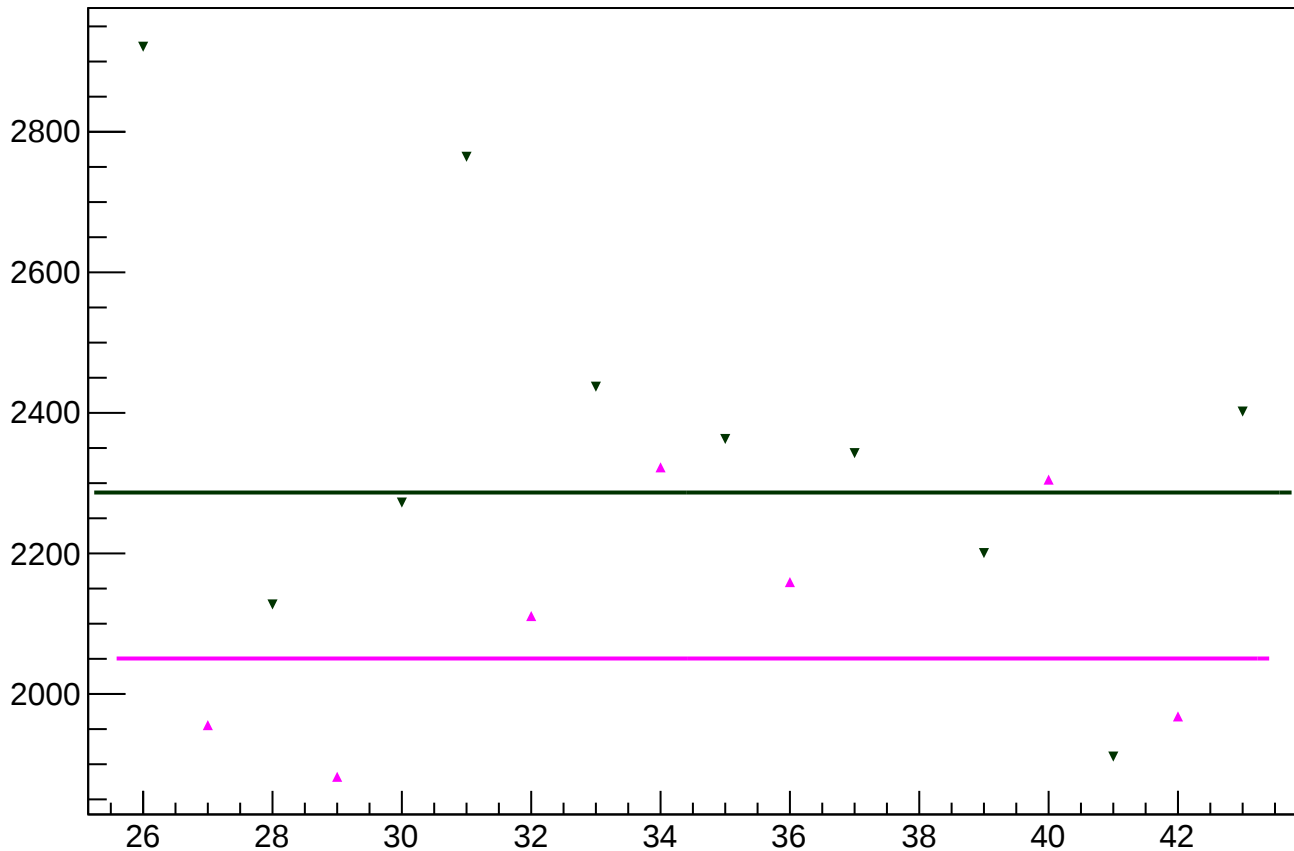
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2588.239+/-959.335 χ^2/NDF : 6.3/6

216.258+/-1010.244 χ^2/NDF : 3.0/9

2588.239+/-959.335 χ^2/NDF : 6.3/6

asym_atl2_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2286.677+/-0.714 χ^2/NDF :130336.9/9

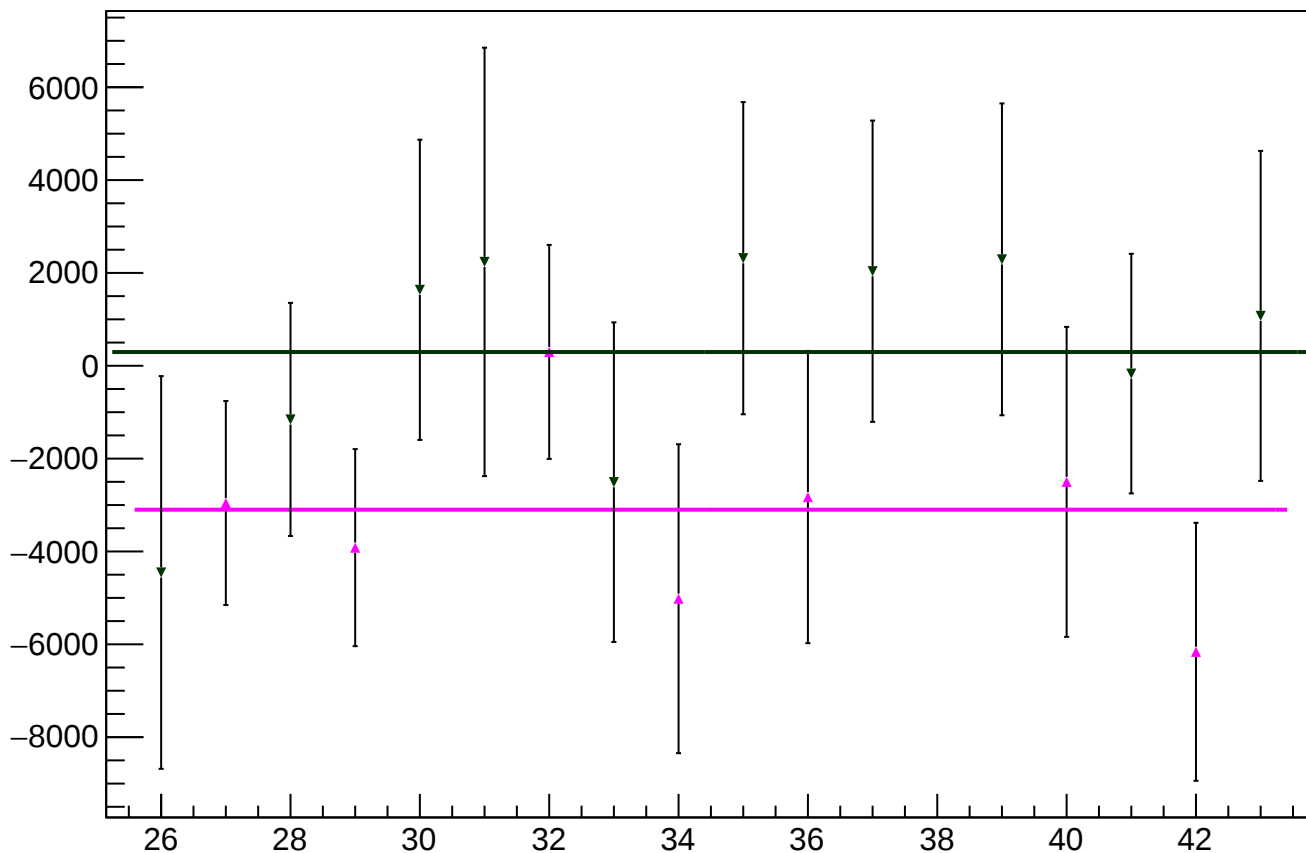
2286.677+/-0.714 χ^2/NDF : 130336.9/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

2050.471+/-0.678 χ^2/NDF : 49046.1/6

Left In: 2050.471+/-0.678 χ^2/NDF :49046.1/6

asym_atl2_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 296.079+/-1029.874 χ^2/NDF : 3.7/9

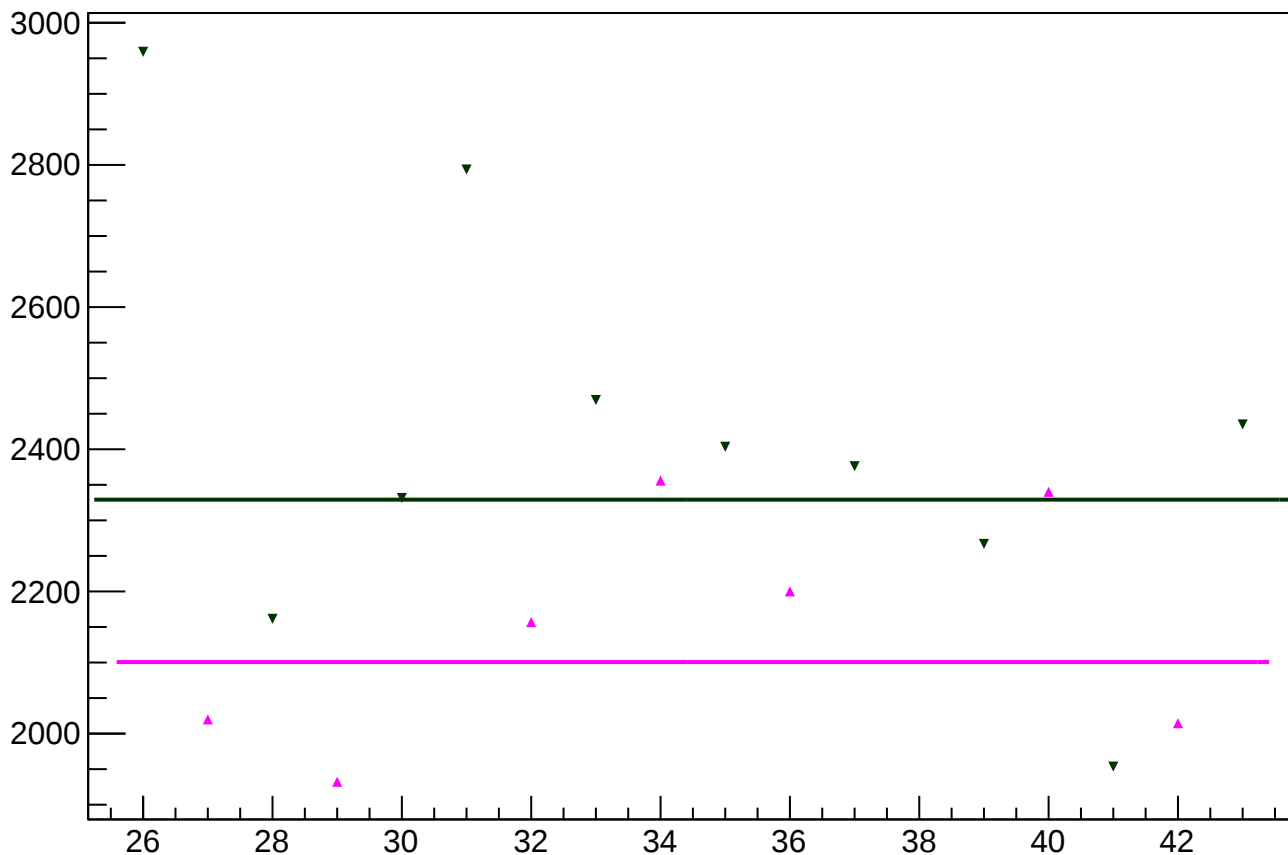
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -3100.330+/-986.385 χ^2/NDF : 3.9/6

296.079+/-1029.874 χ^2/NDF : 3.7/9

-3100.330+/-986.385 χ^2/NDF : 3.9/6

asym_atl2_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2329.125+/-0.728 χ^2/NDF : 123081.1/9

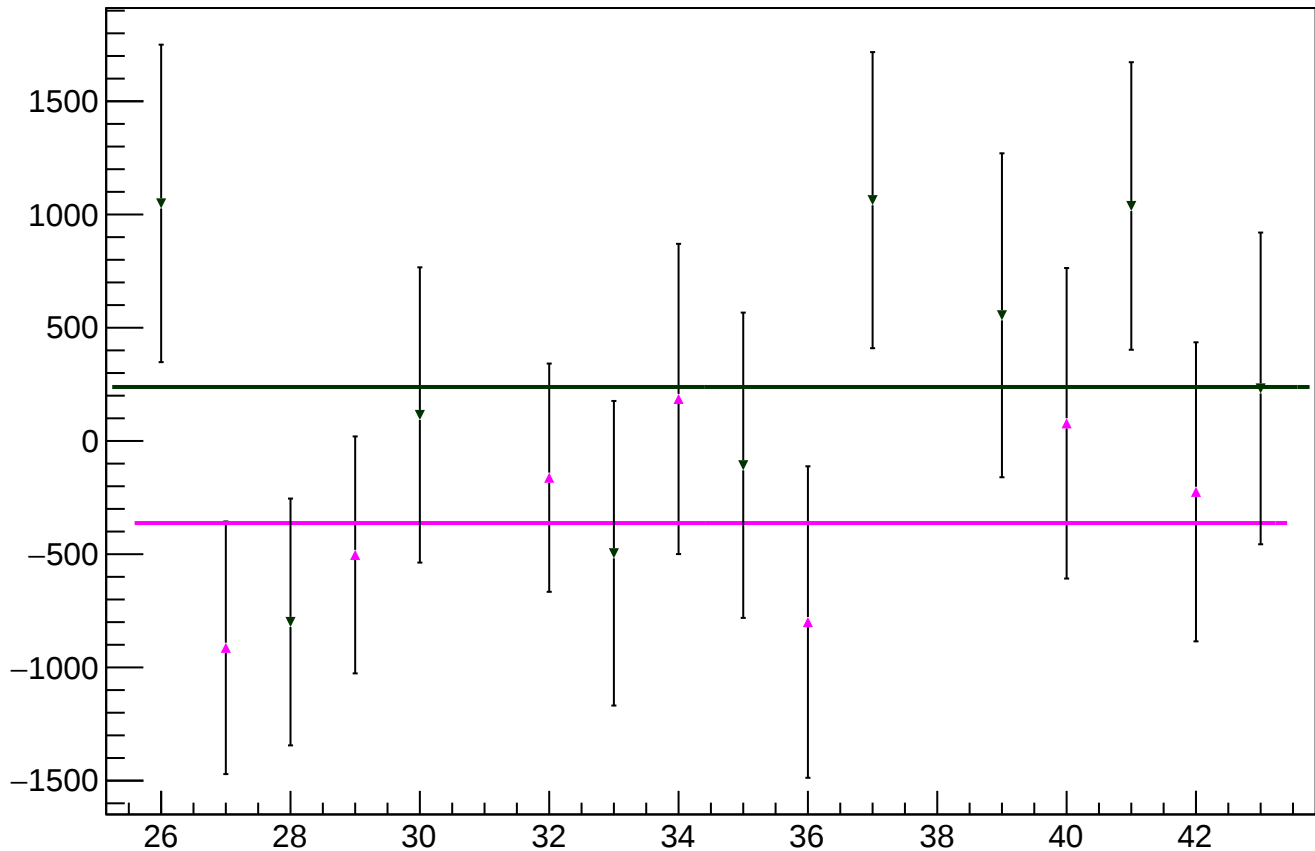
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2100.668+/-0.697 χ^2/NDF : 42456.3/6

2329.125+/-0.728 χ^2/NDF : 123081.1/9

2100.668+/-0.697 χ^2/NDF : 42456.3/6

reg_asym_atr1_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 238.372+/-217.936 χ^2/NDF : 9.8/8

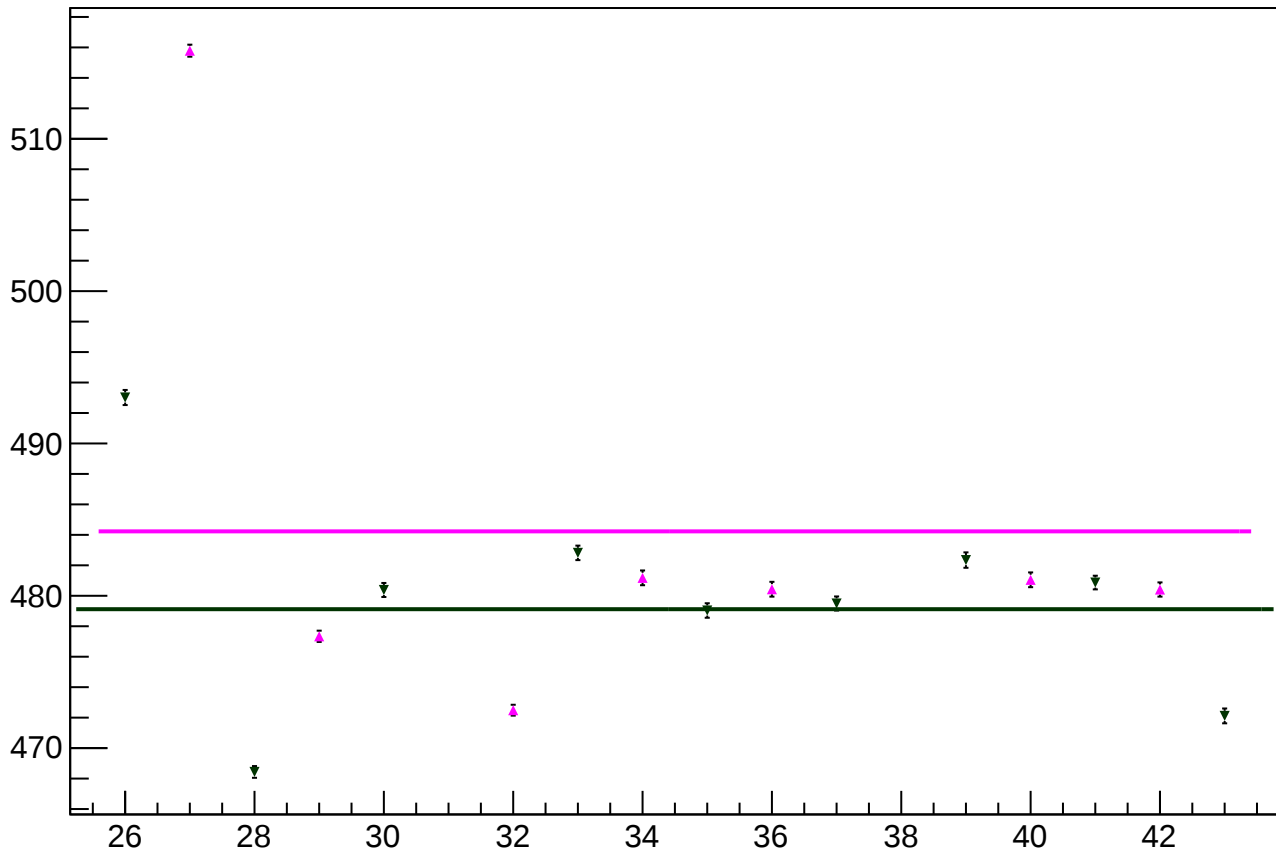
238.372+/-217.936 χ^2/NDF : 9.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-362.404+/-226.614 χ^2/NDF : 2.7/6

Left In: -362.404+/-226.614 χ^2/NDF : 2.7/6

reg_asym_atr1_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 479.120+/-0.154 χ^2/NDF : 1886.5/8

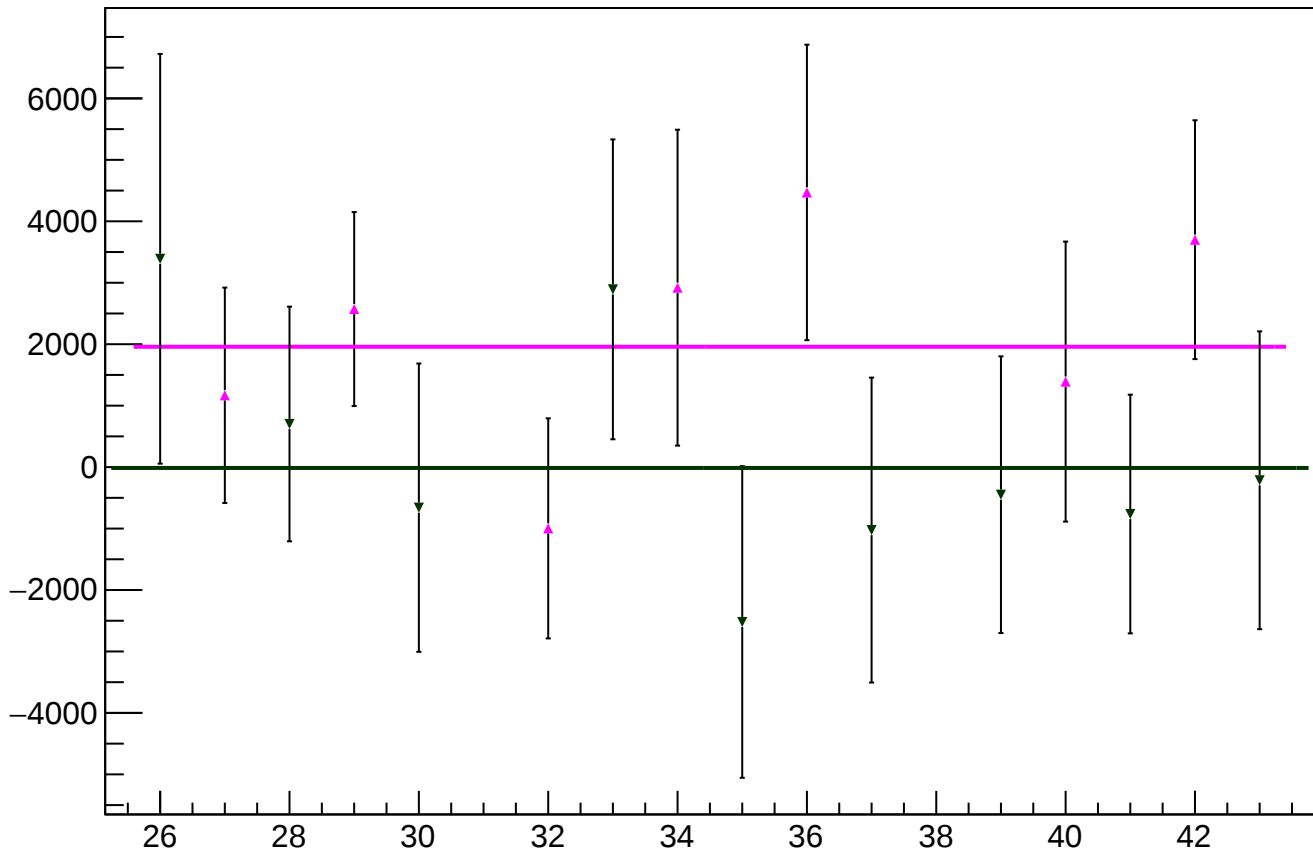
479.120+/-0.154 χ^2/NDF : 1886.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

484.229+/-0.160 χ^2/NDF : 8045.9/6

Left In: 484.229+/-0.160 χ^2/NDF : 8045.9/6

asym_atr1_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -13.564+/-775.077 χ^2/NDF : 4.0/8

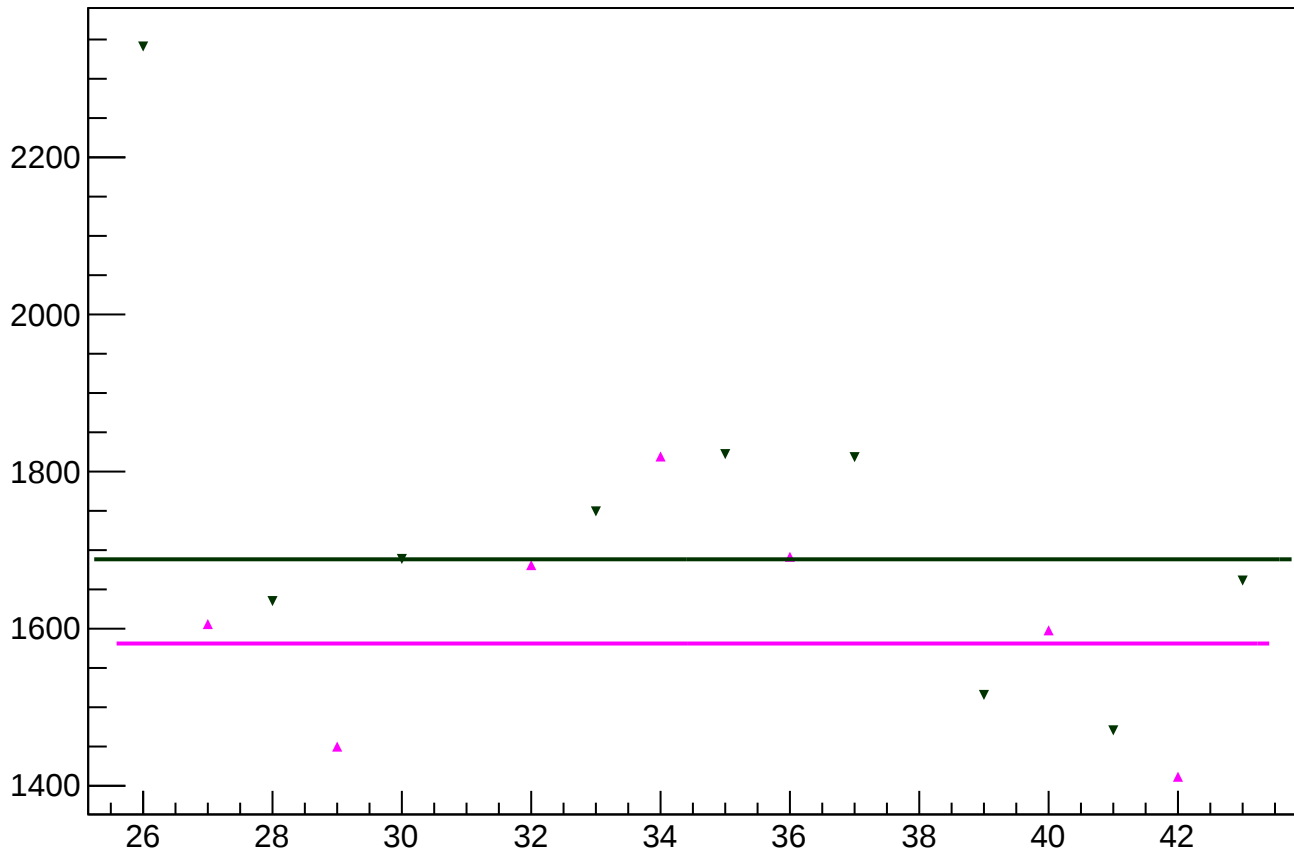
-13.564+/-775.077 χ^2/NDF : 4.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1958.433+/-741.140 χ^2/NDF : 5.2/6

Left In: 1958.433+/-741.140 χ^2/NDF : 5.2/6

asym_atr1_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1688.324+/-0.548 χ^2/NDF :127706.3/8

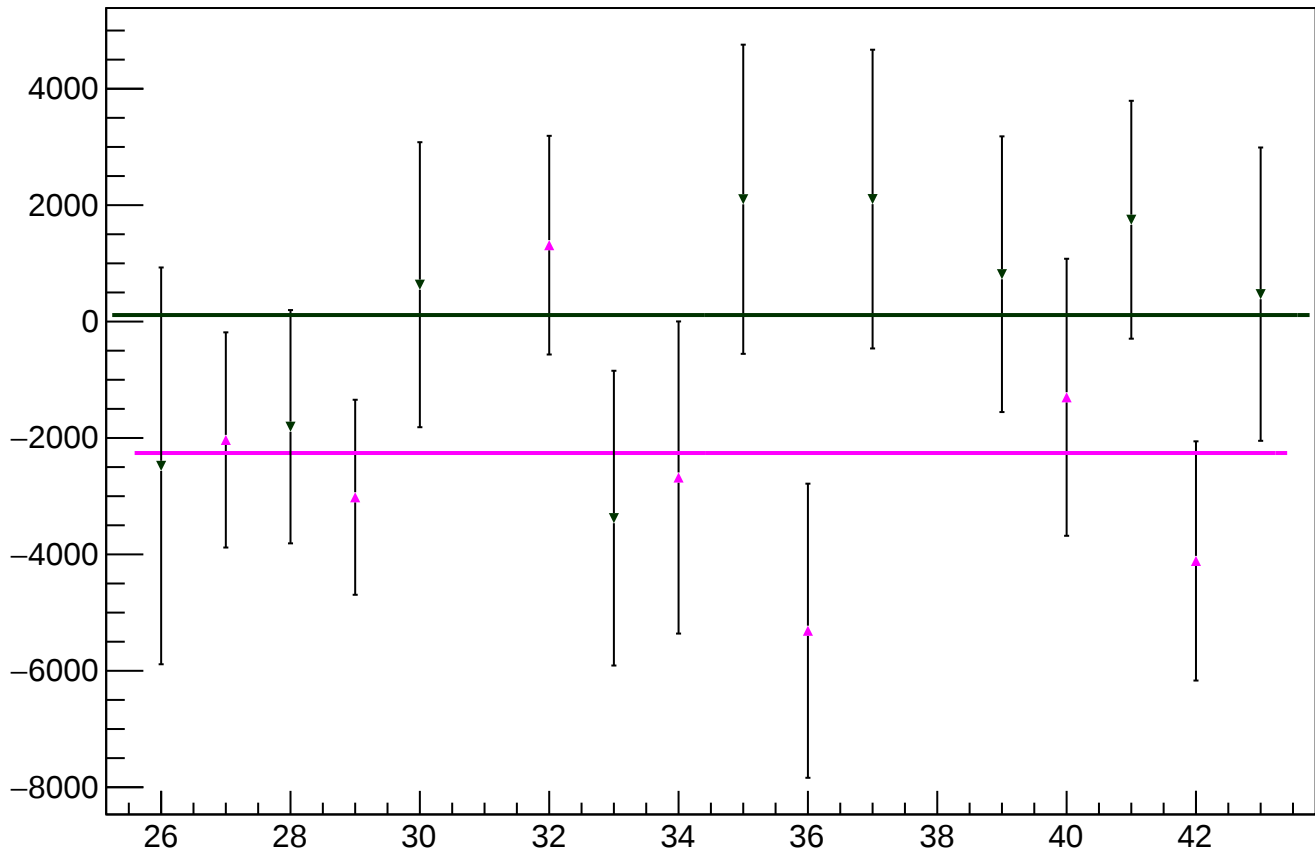
1688.324+/-0.548 χ^2/NDF : 127706.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1581.124+/-0.524 χ^2/NDF : 57154.1/6

Left In: 1581.124+/-0.524 χ^2/NDF :57154.1/6

asym_atr1_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 112.152+/-809.295 χ^2/NDF : 5.4/8

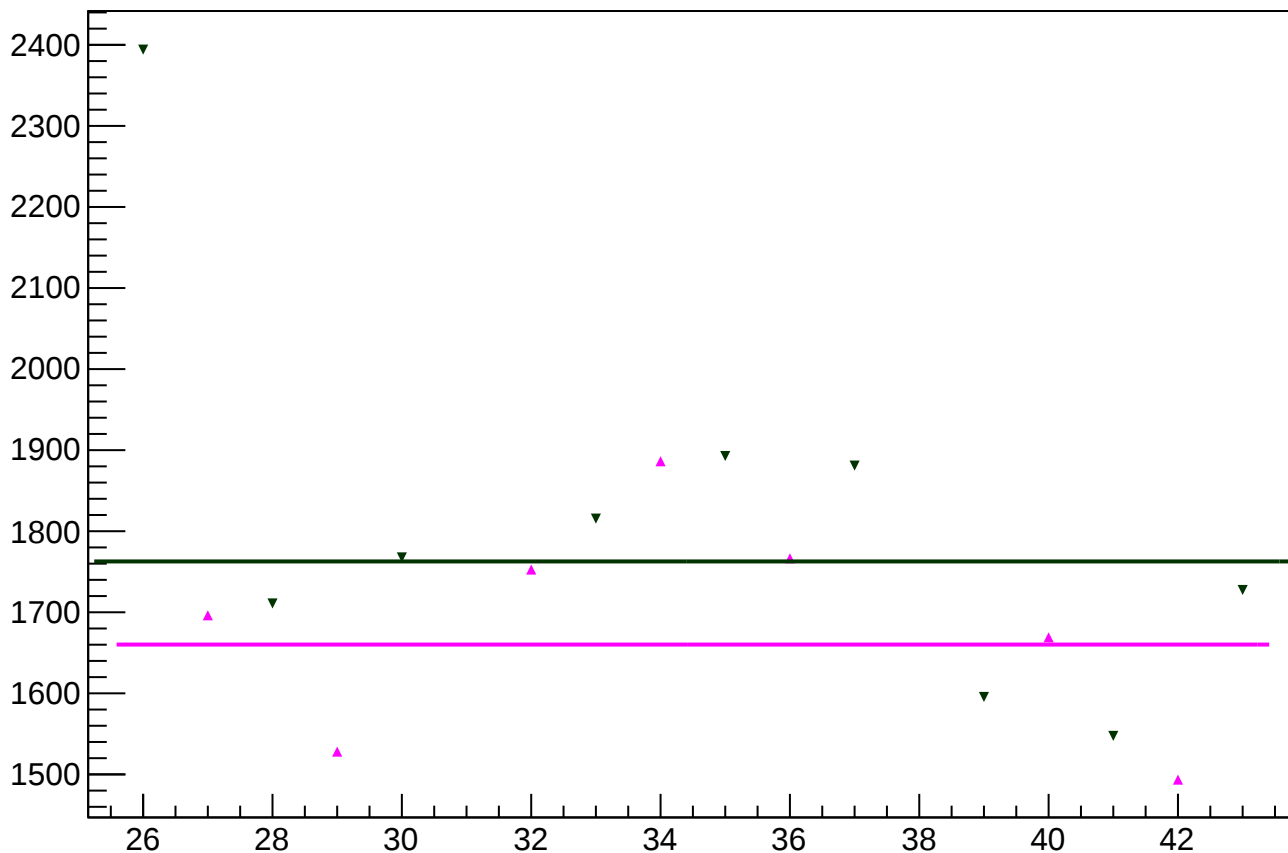
112.152+/-809.295 χ^2/NDF : 5.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2258.241+/-780.496 χ^2/NDF : 6.3/6

Left In: -2258.241+/-780.496 χ^2/NDF : 6.3/6

asym_atr1_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1762.716+/-0.572 χ^2/NDF :112433.4/8

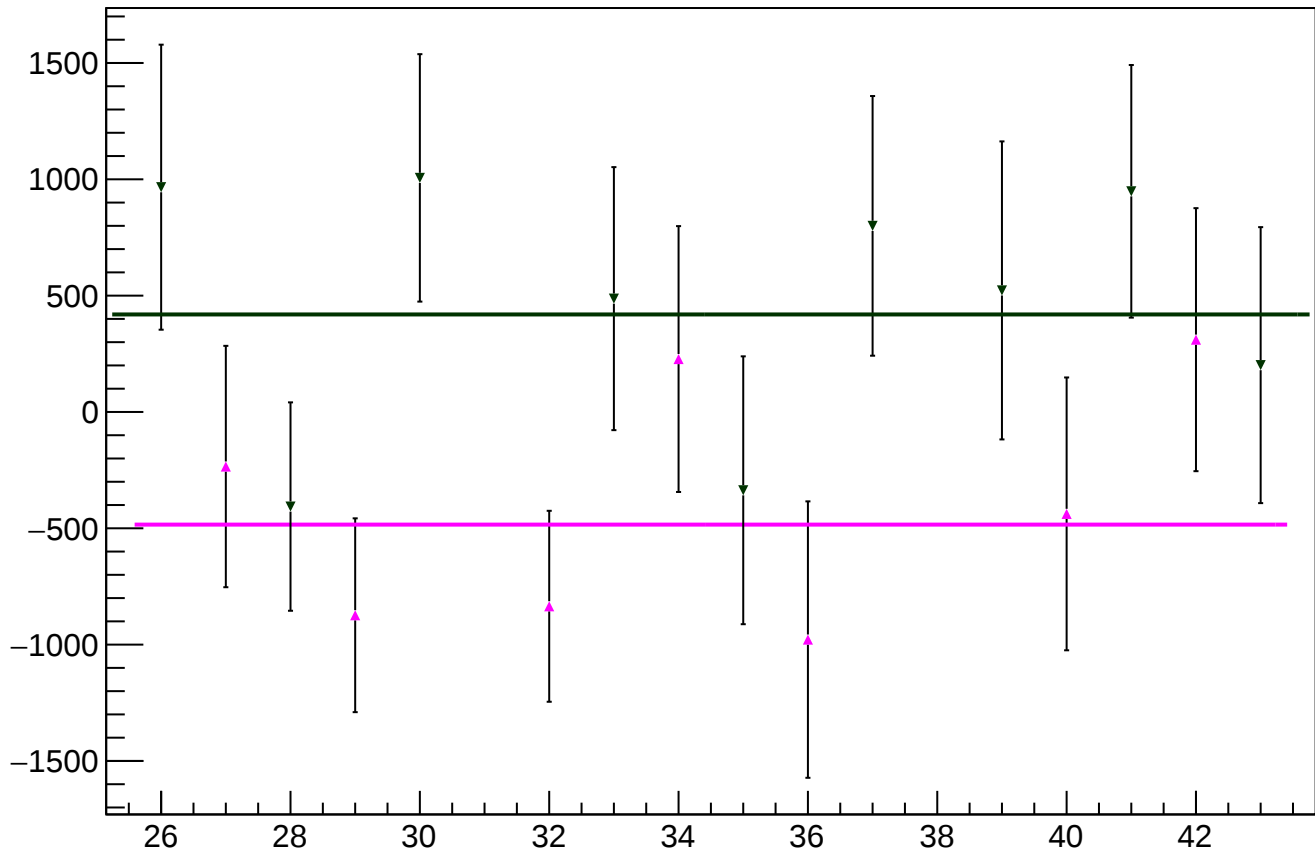
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1660.168+/-0.552 χ^2/NDF :48998.5/6

1762.716+/-0.572 χ^2/NDF : 112433.4/8

1660.168+/-0.552 χ^2/NDF : 48998.5/6

reg_asym_atr2_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 419.150+/-185.000 χ^2/NDF : 8.7/8

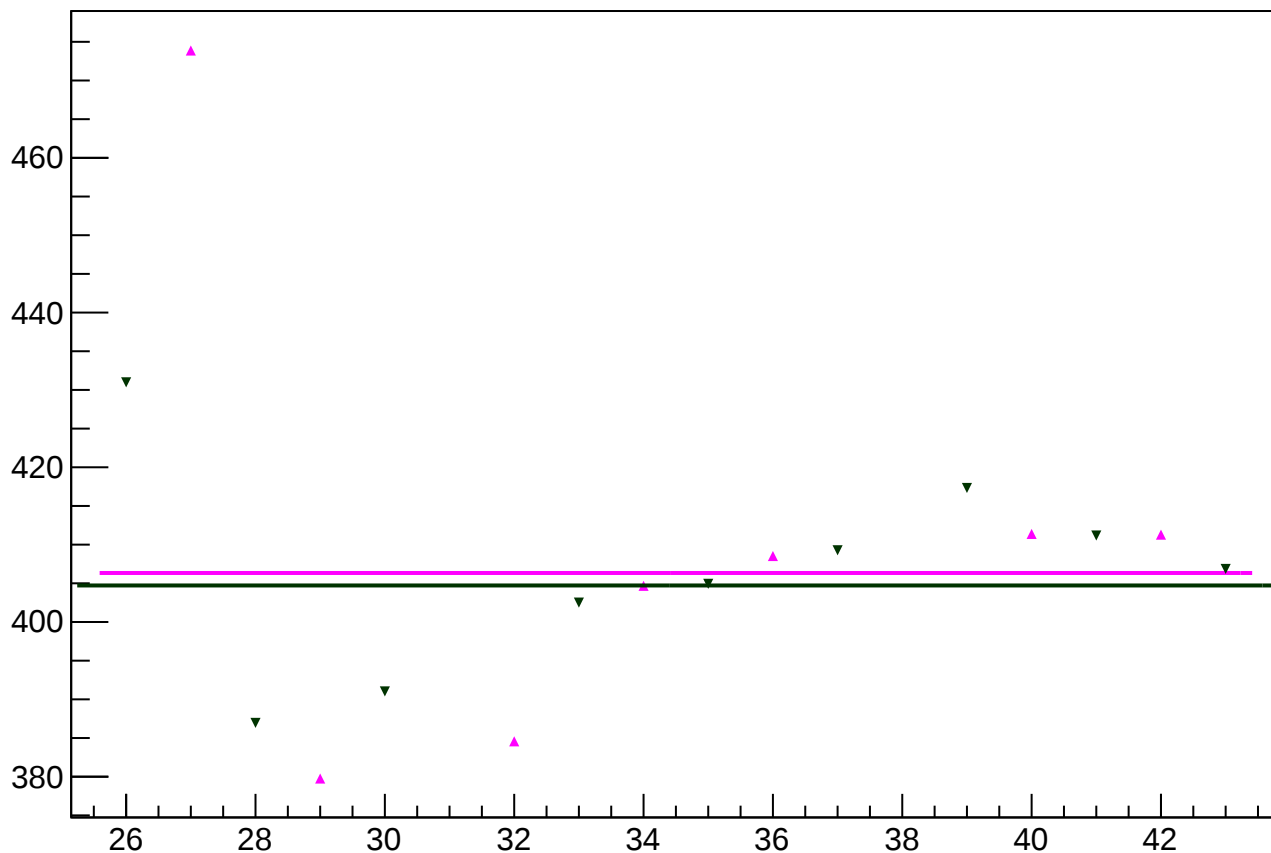
419.150+/-185.000 χ^2/NDF : 8.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-484.174+/-191.209 χ^2/NDF : 6.1/6

Left In: -484.174+/-191.209 χ^2/NDF : 6.1/6

reg_asym_atr2_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 404.722+/-0.131 χ^2/NDF : 9396.7/8

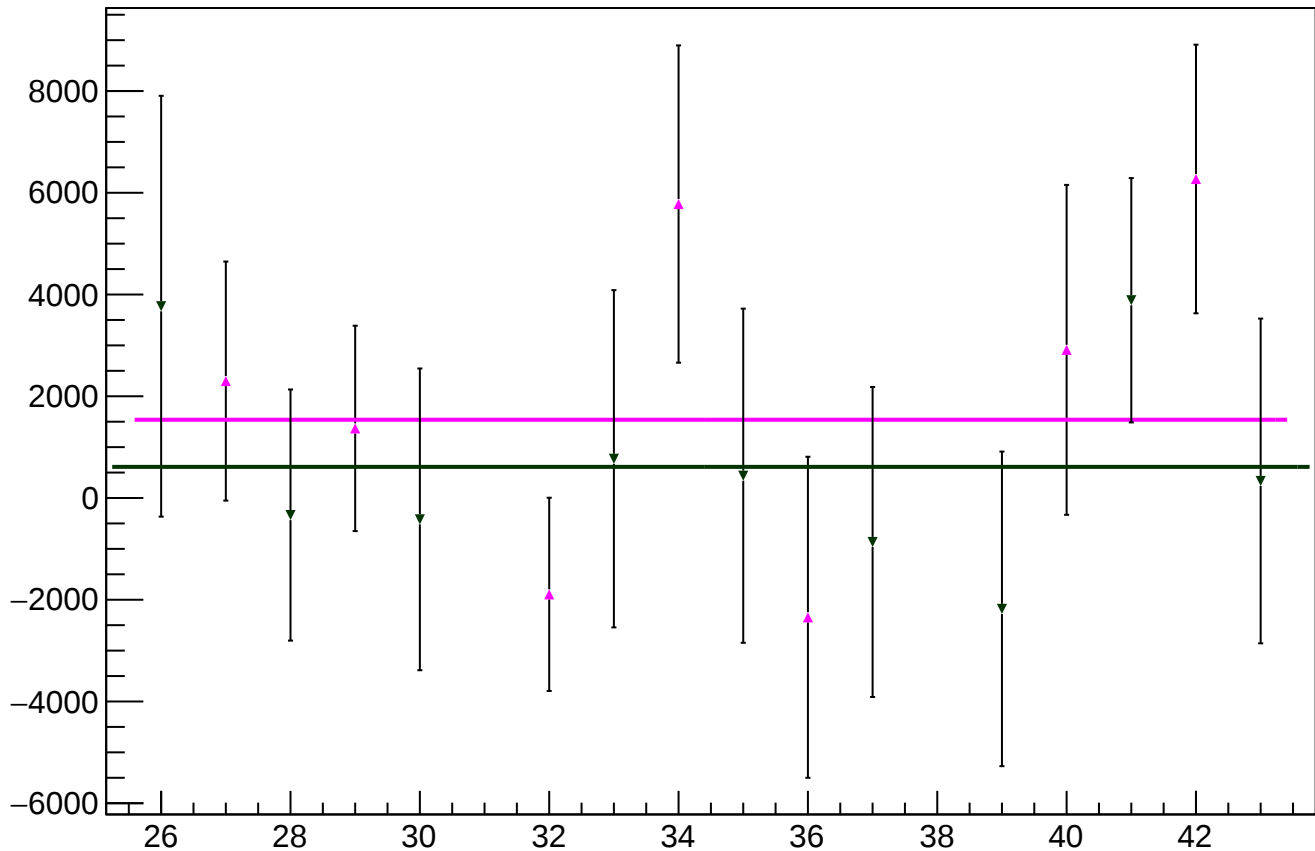
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 406.336+/-0.135 χ^2/NDF : 48014.1/6

404.722+/-0.131 χ^2/NDF : 9396.7/8

406.336+/-0.135 χ^2/NDF : 48014.1/6

asym_atr2_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 611.983+/-998.079 χ^2/NDF : 3.8/8

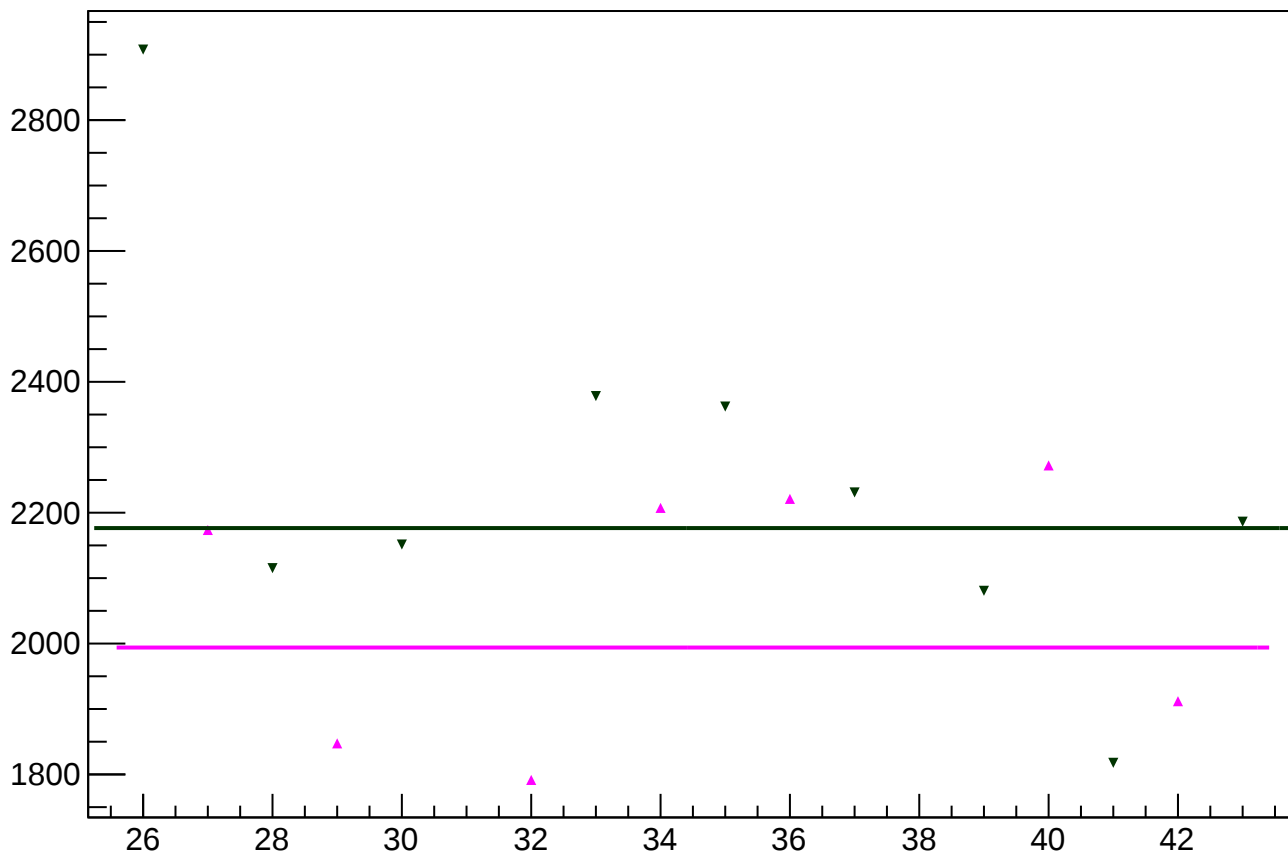
611.983+/-998.079 χ^2/NDF : 3.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1538.430+/-934.314 χ^2/NDF : 10.1/6

Left In: 1538.430+/-934.314 χ^2/NDF : 10.1/6

asym_atr2_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2176.497+/-0.706 χ^2/NDF :124899.3/8

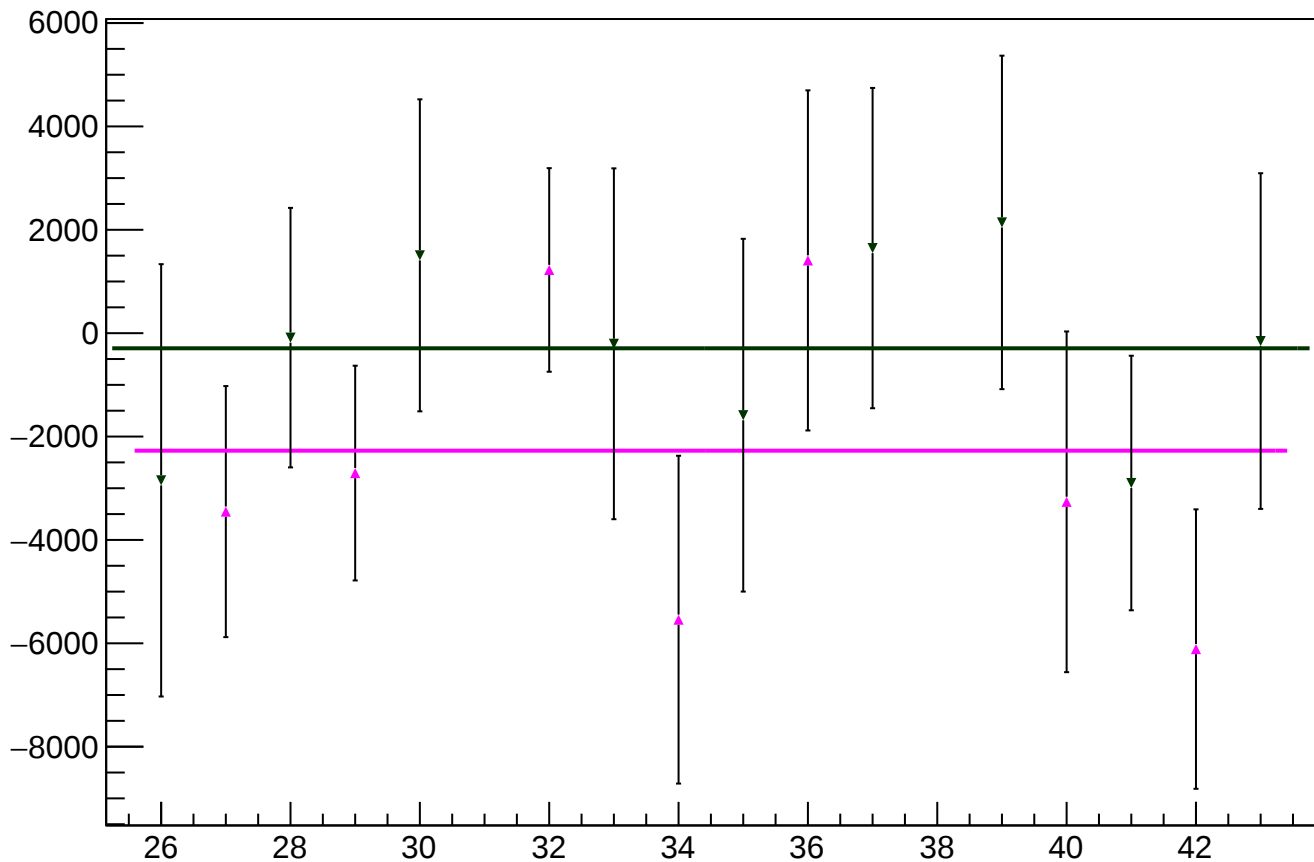
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1993.916+/-0.661 χ^2/NDF :81315.0/6

2176.497+/-0.706 χ^2/NDF : 124899.3/8

1993.916+/-0.661 χ^2/NDF : 81315.0/6

asym_atr2_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -292.554+/-1021.514 χ^2/NDF : 3.0/8

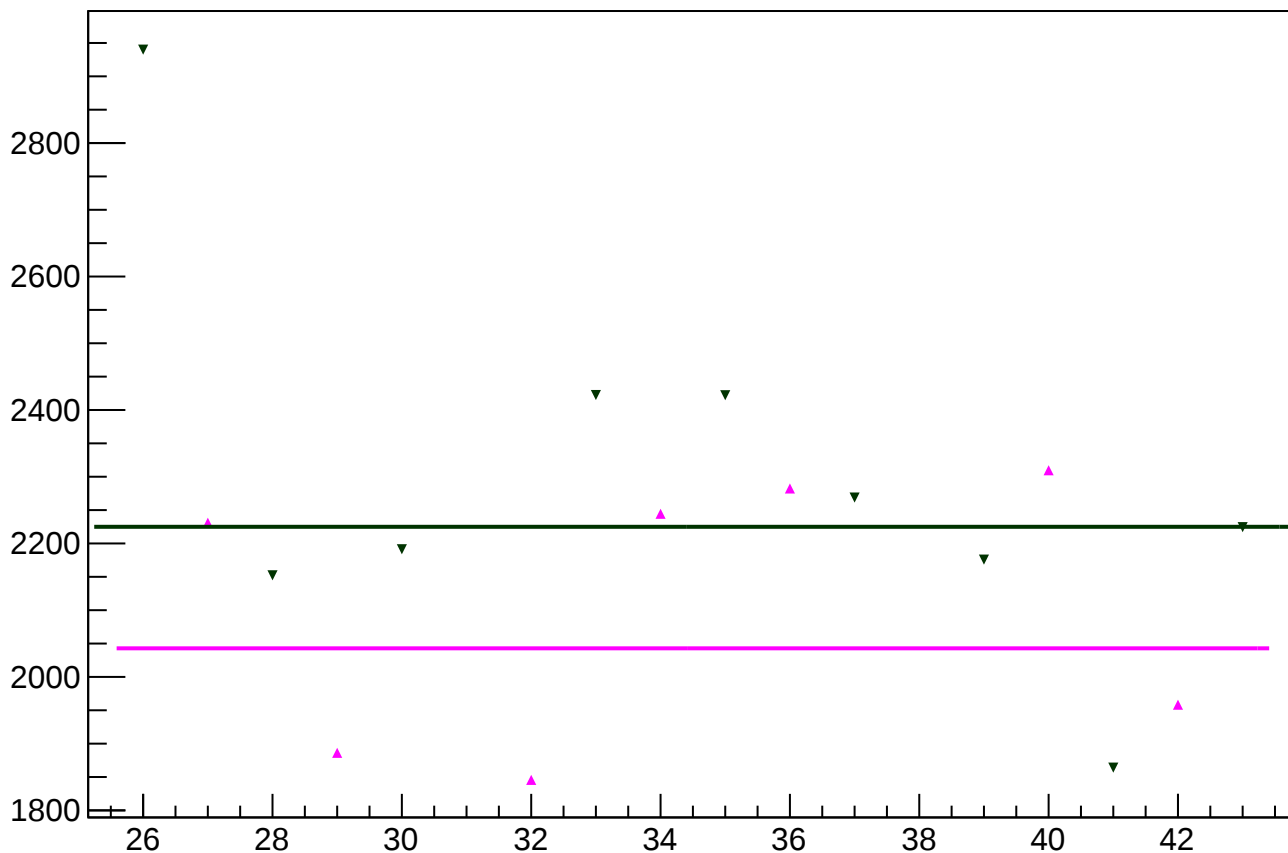
-292.554+/-1021.514 χ^2/NDF : 3.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2273.404+/-962.310 χ^2/NDF : 7.9/6

Left In: -2273.404+/-962.310 χ^2/NDF : 7.9/6

asym_atr2_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2224.962+/-0.722 χ^2/NDF :117664.9/8

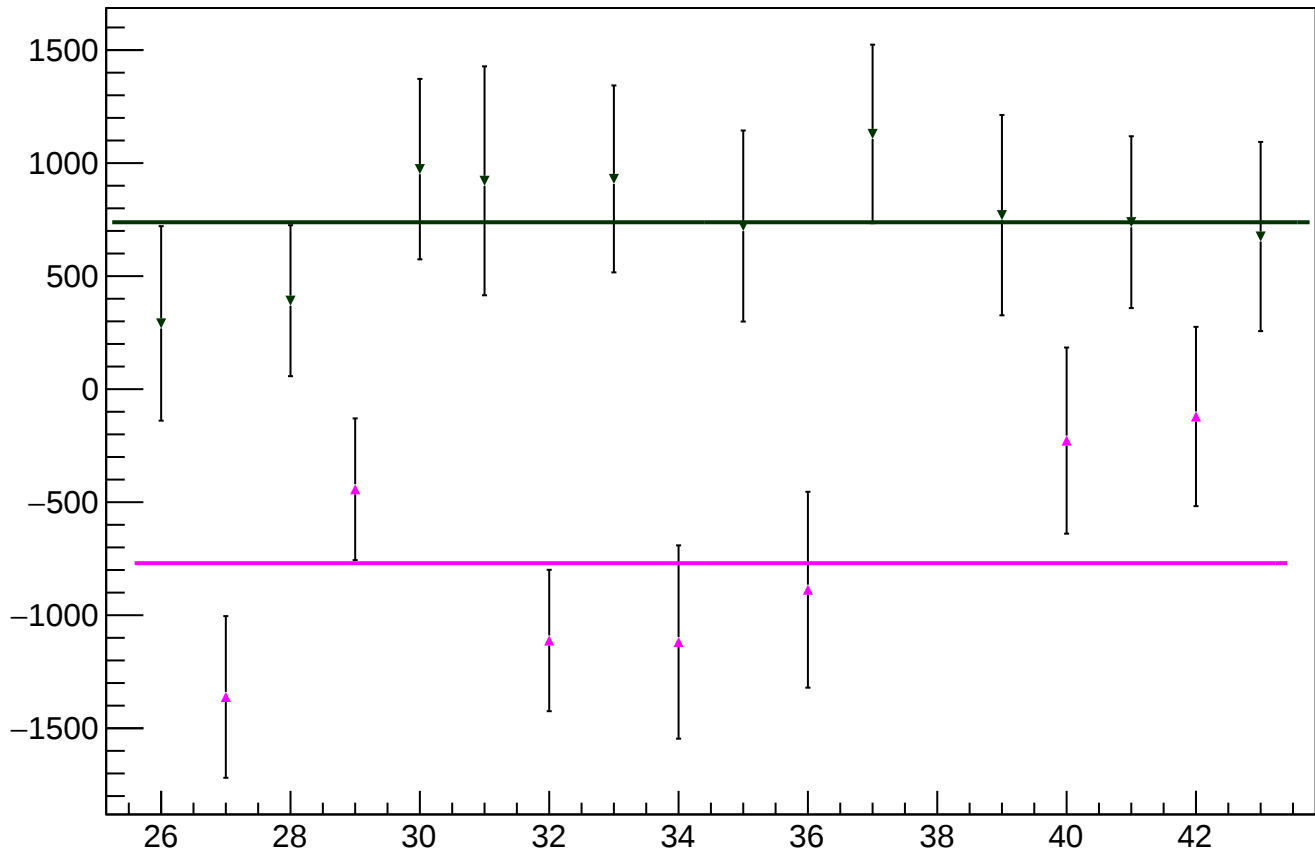
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2042.836+/-0.680 χ^2/NDF :77168.5/6

2224.962+/-0.722 χ^2/NDF : 117664.9/8

2042.836+/-0.680 χ^2/NDF : 77168.5/6

reg_asym_atl_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 738.316+/-128.954 χ^2/NDF : 3.9/9

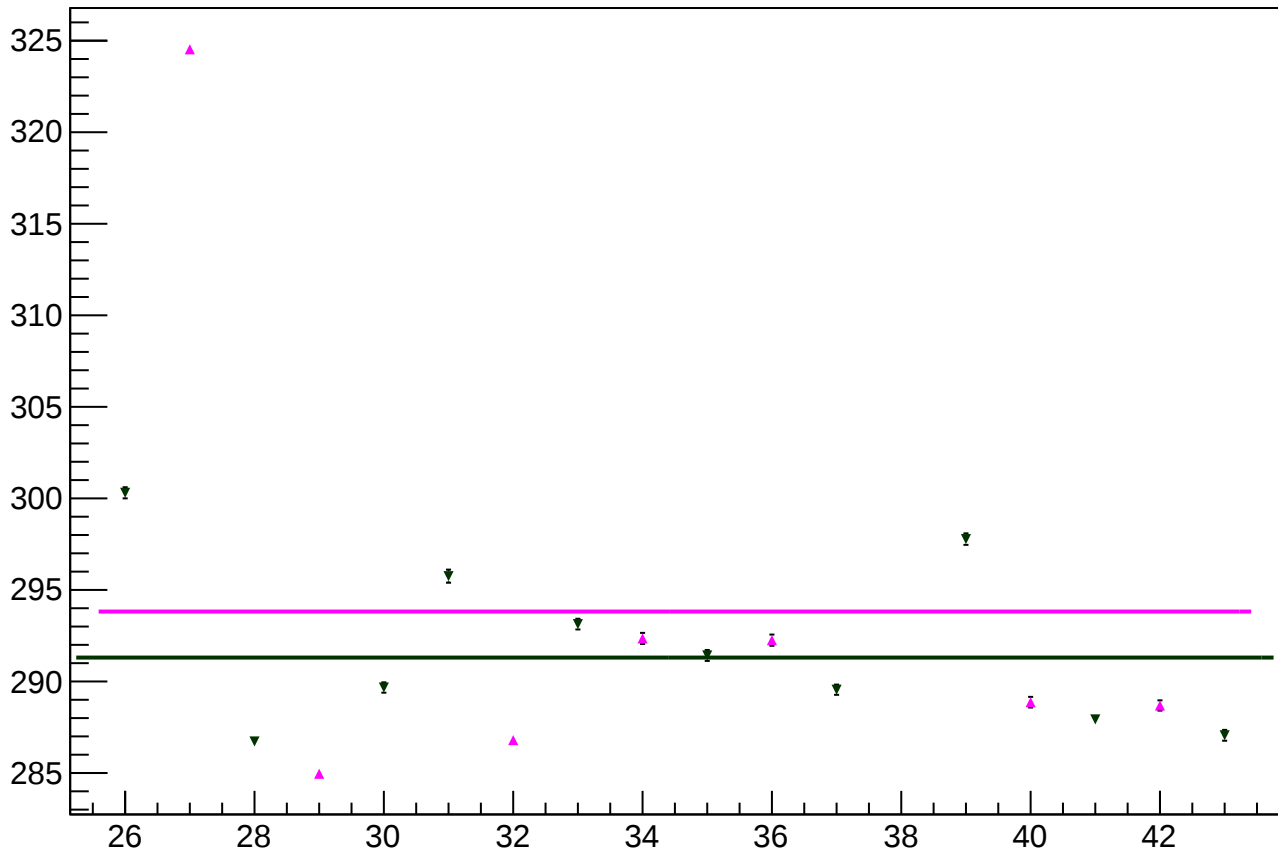
738.316+/-128.954 χ^2/NDF : 3.9/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-769.815+/-139.646 χ^2/NDF : 10.2/6

Left In: -769.815+/-139.646 χ^2/NDF : 10.2/6

reg_asym_atl_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 291.305+/-0.091 χ^2/NDF : 2308.5/9

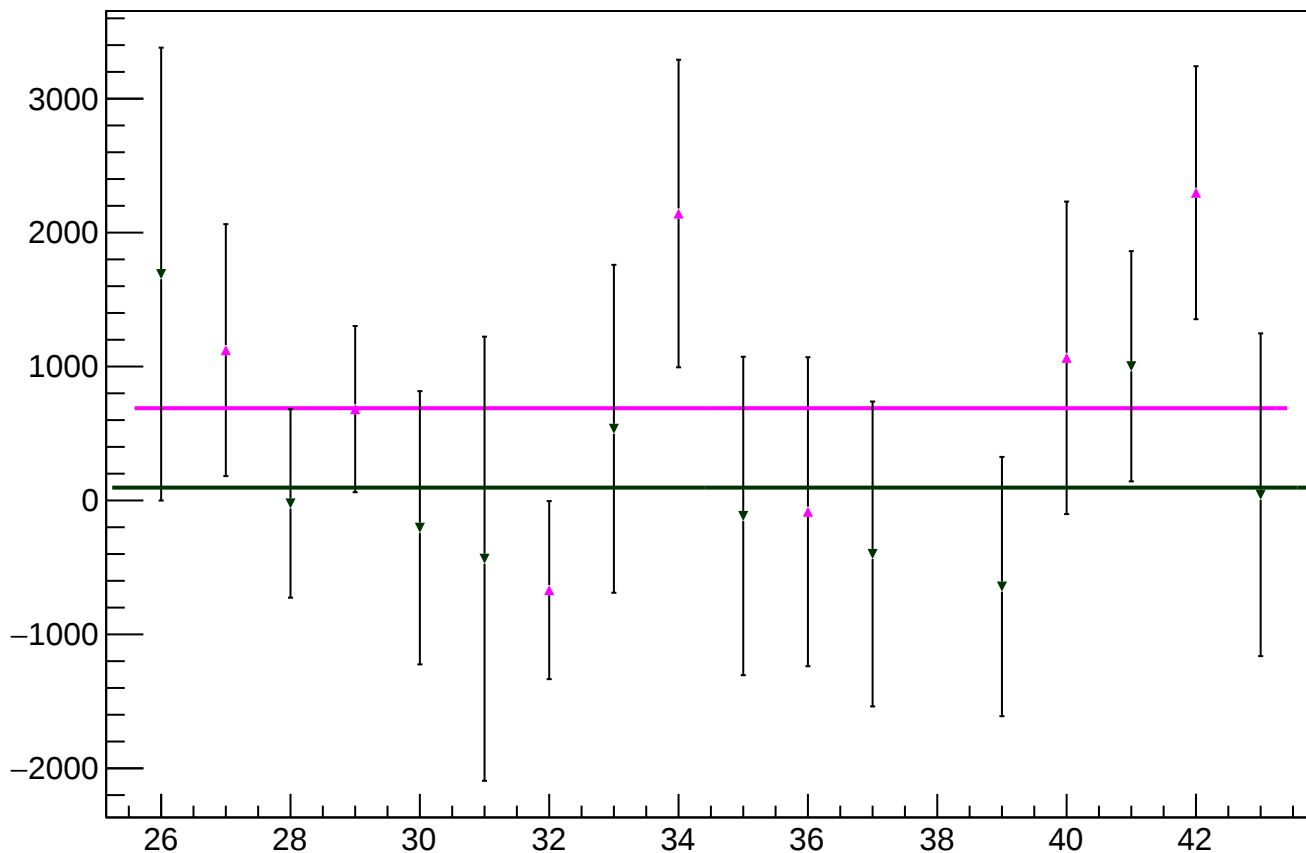
291.305+/-0.091 χ^2/NDF : 2308.5/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

293.819+/-0.099 χ^2/NDF : 18031.1/6

Left In: 293.819+/-0.099 χ^2/NDF : 18031.1/6

asym_atl_avg_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 95.958+/-334.285 χ^2/NDF : 3.2/9

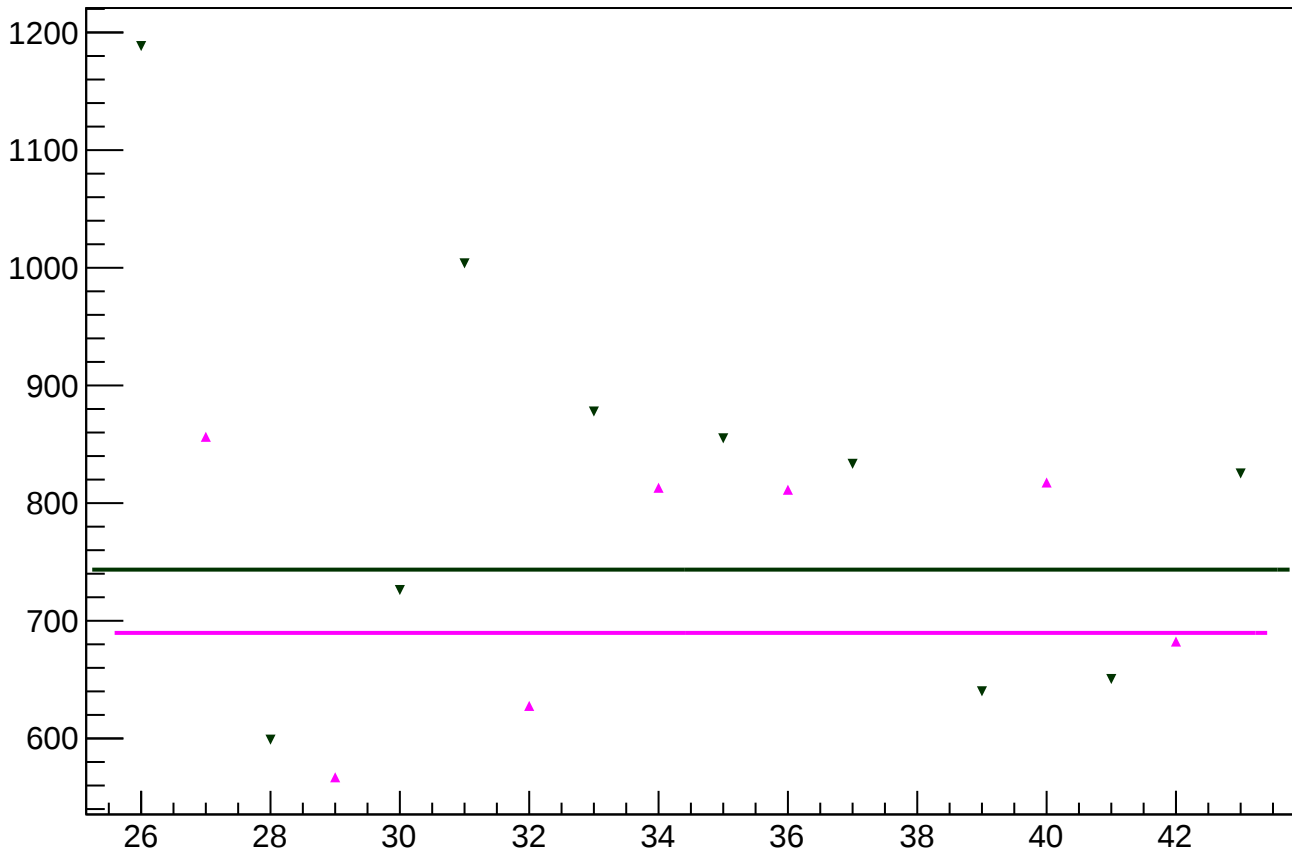
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 688.850+/-326.961 χ^2/NDF : 9.4/6

95.958+/-334.285 χ^2/NDF : 3.2/9

688.850+/-326.961 χ^2/NDF : 9.4/6

asym_atl_avg_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 743.480+/-0.236 χ^2/NDF : 382282.6/9

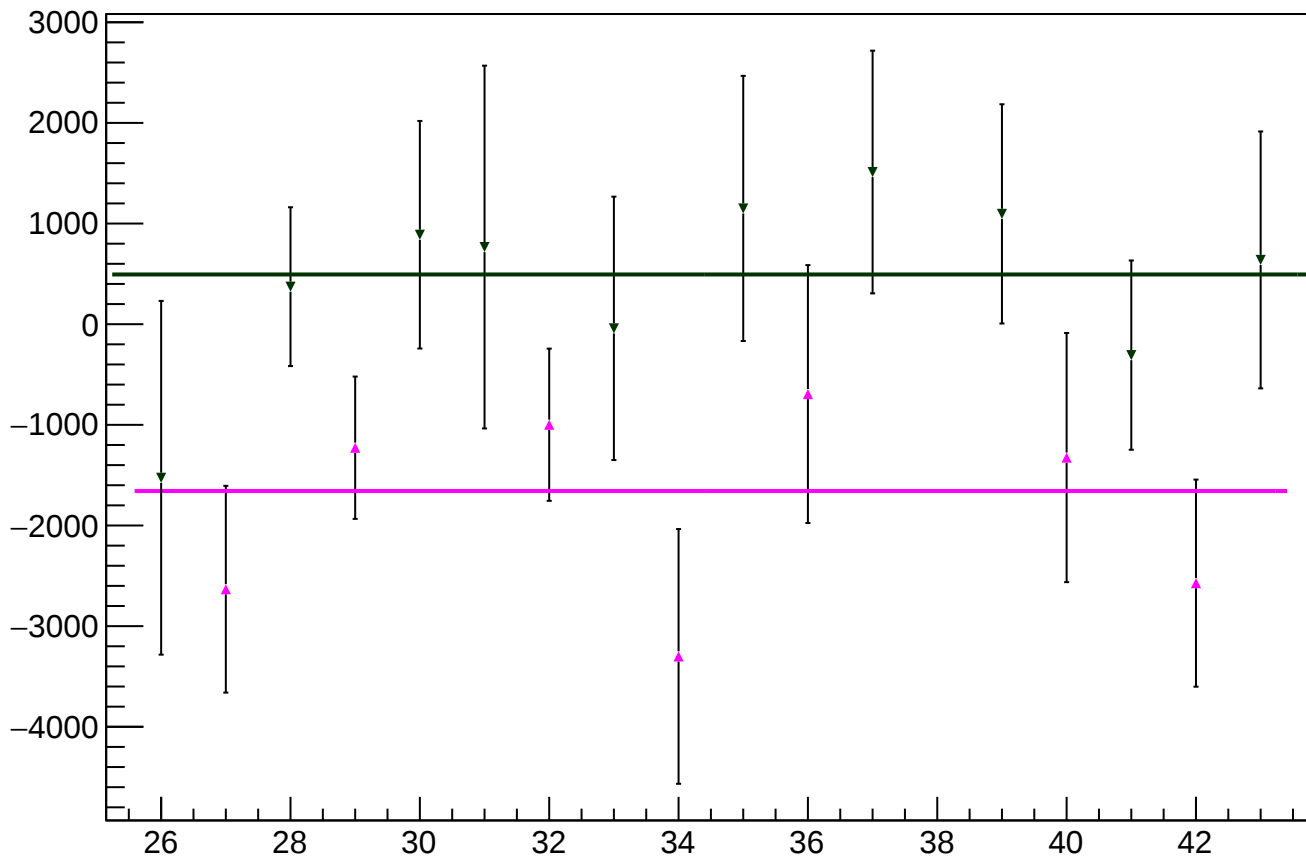
743.480+/-0.236 χ^2/NDF : 382282.6/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

689.712+/-0.231 χ^2/NDF : 227827.7/6

Left In: 689.712+/-0.231 χ^2/NDF : 227827.7/6

asym_atl_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 494.045+/-366.212 χ^2/NDF : 3.7/9

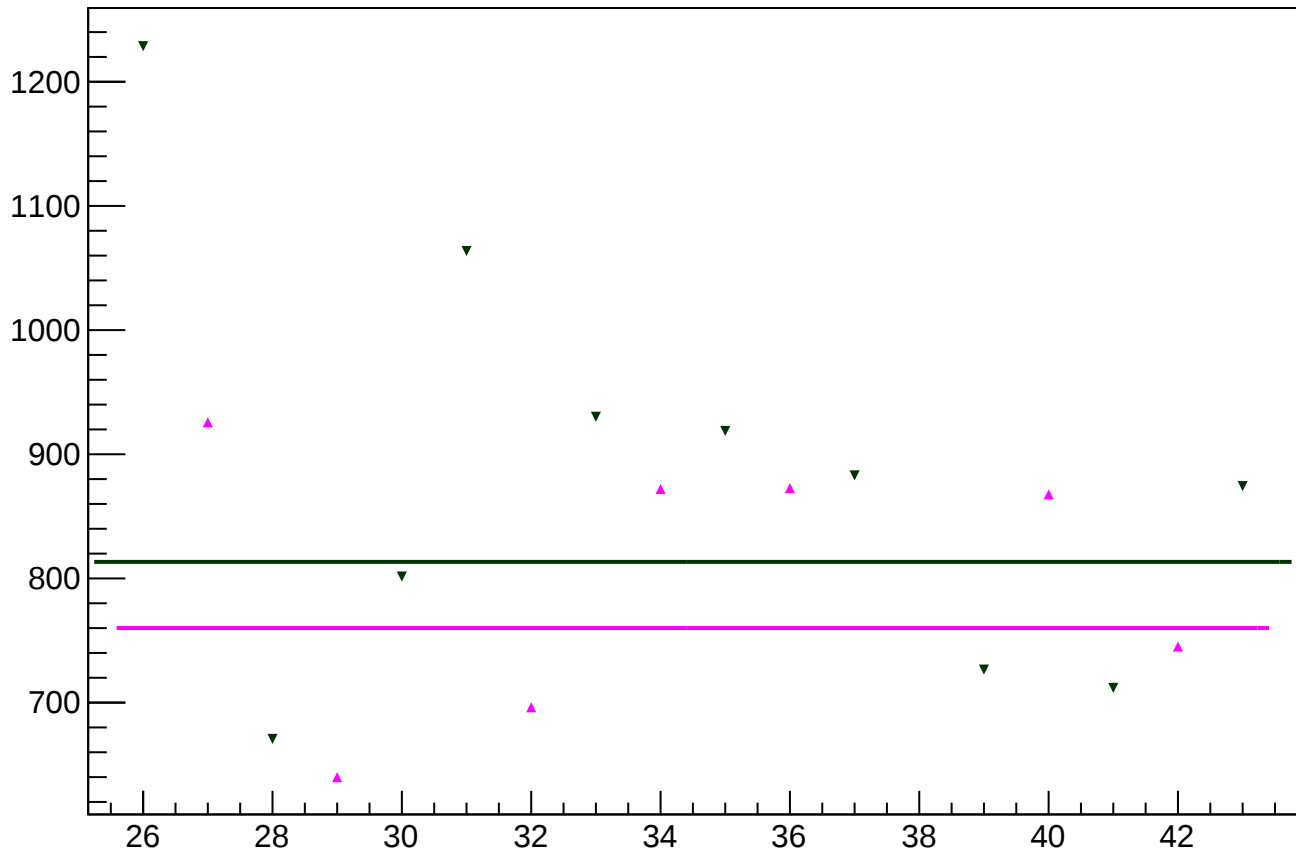
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1657.367+/-364.477 χ^2/NDF : 5.1/6

494.045+/-366.212 χ^2/NDF : 3.7/9

-1657.367+/-364.477 χ^2/NDF : 5.1/6

asym_atl_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 813.323+/-0.259 χ^2/NDF : 291804.3/9

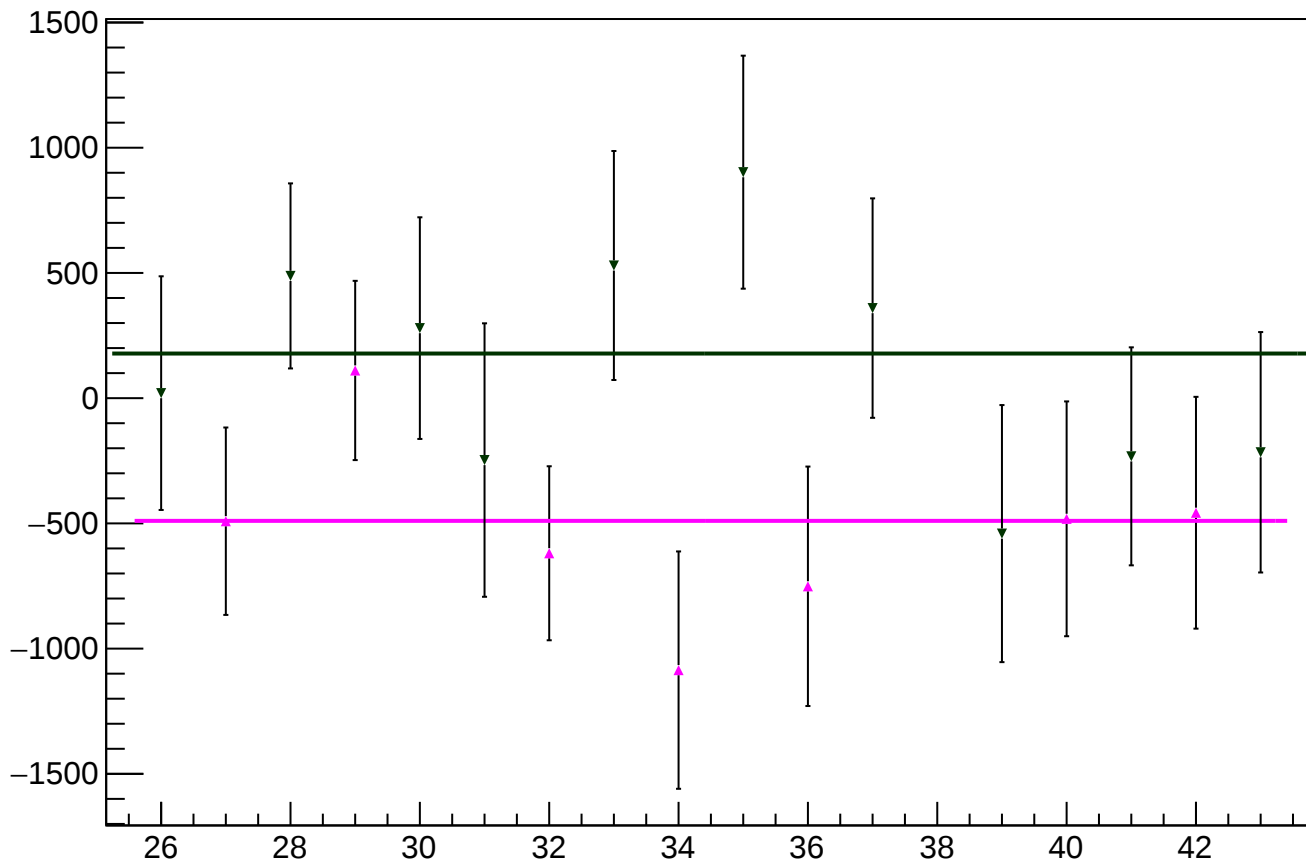
813.323+/-0.259 χ^2/NDF : 291804.3/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 760.051+/-0.258 χ^2/NDF : 170640.1/6

760.051+/-0.258 χ^2/NDF : 170640.1/6

reg_asym_atl_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 178.217+/-143.718 χ^2/NDF : 8.2/9

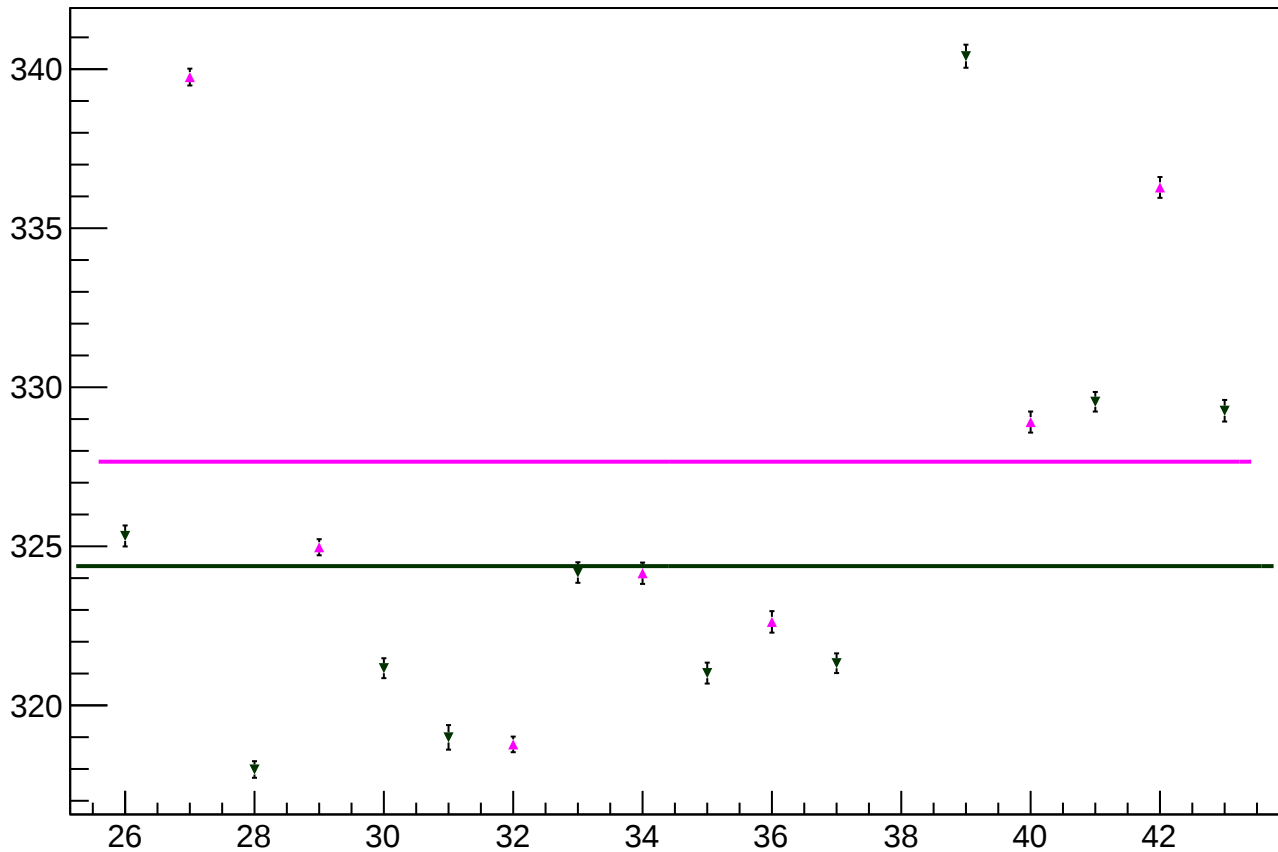
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -489.918+/-155.628 χ^2/NDF : 4.8/6

178.217+/-143.718 χ^2/NDF : 8.2/9

-489.918+/-155.628 χ^2/NDF : 4.8/6

reg_asym_atl_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 324.377+/-0.102 χ^2/NDF : 3549.0/9

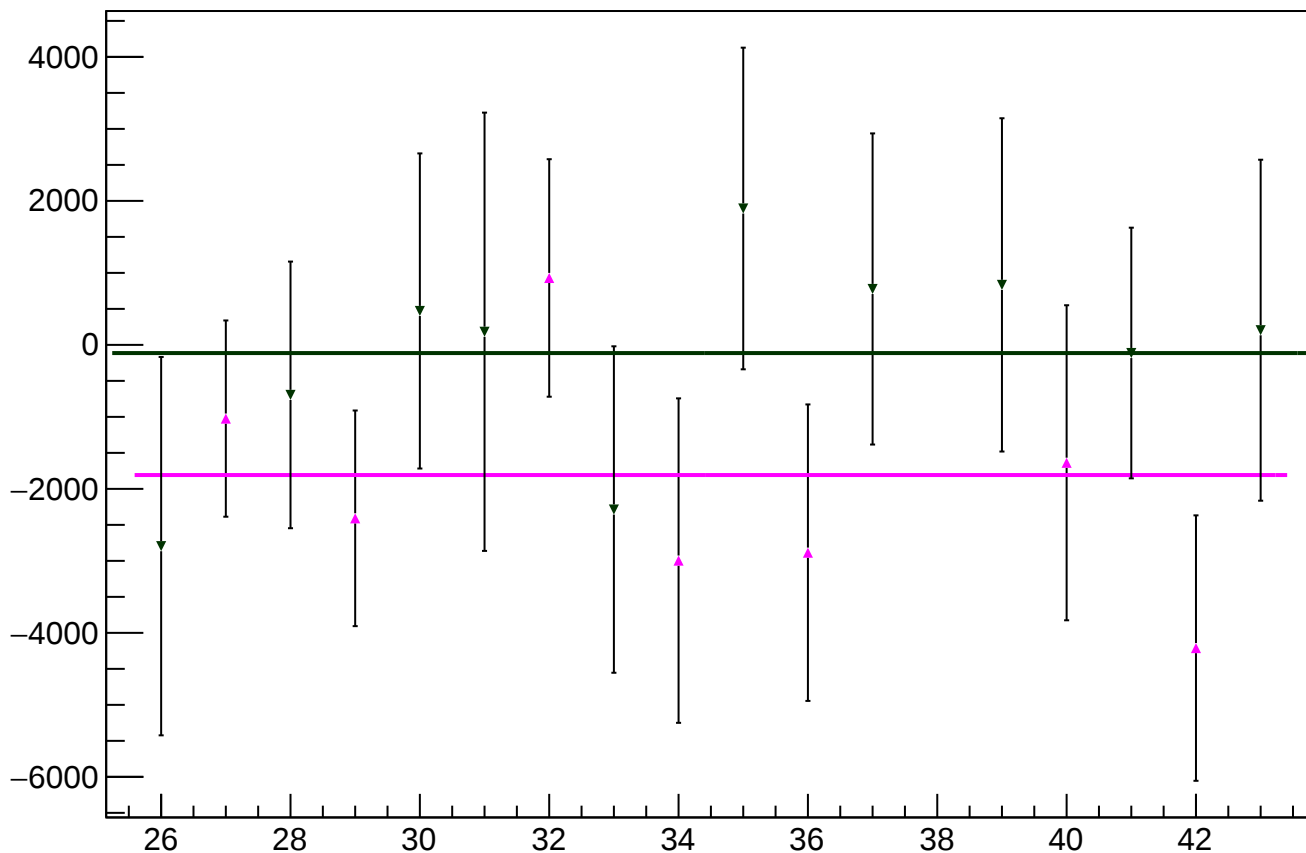
324.377+/-0.102 χ^2/NDF : 3549.0/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

327.660+/-0.110 χ^2/NDF : 4550.8/6

Left In: 327.660+/-0.110 χ^2/NDF : 4550.8/6

asym_atl_dd_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -113.667+/-697.189 χ^2/NDF : 3.3/9

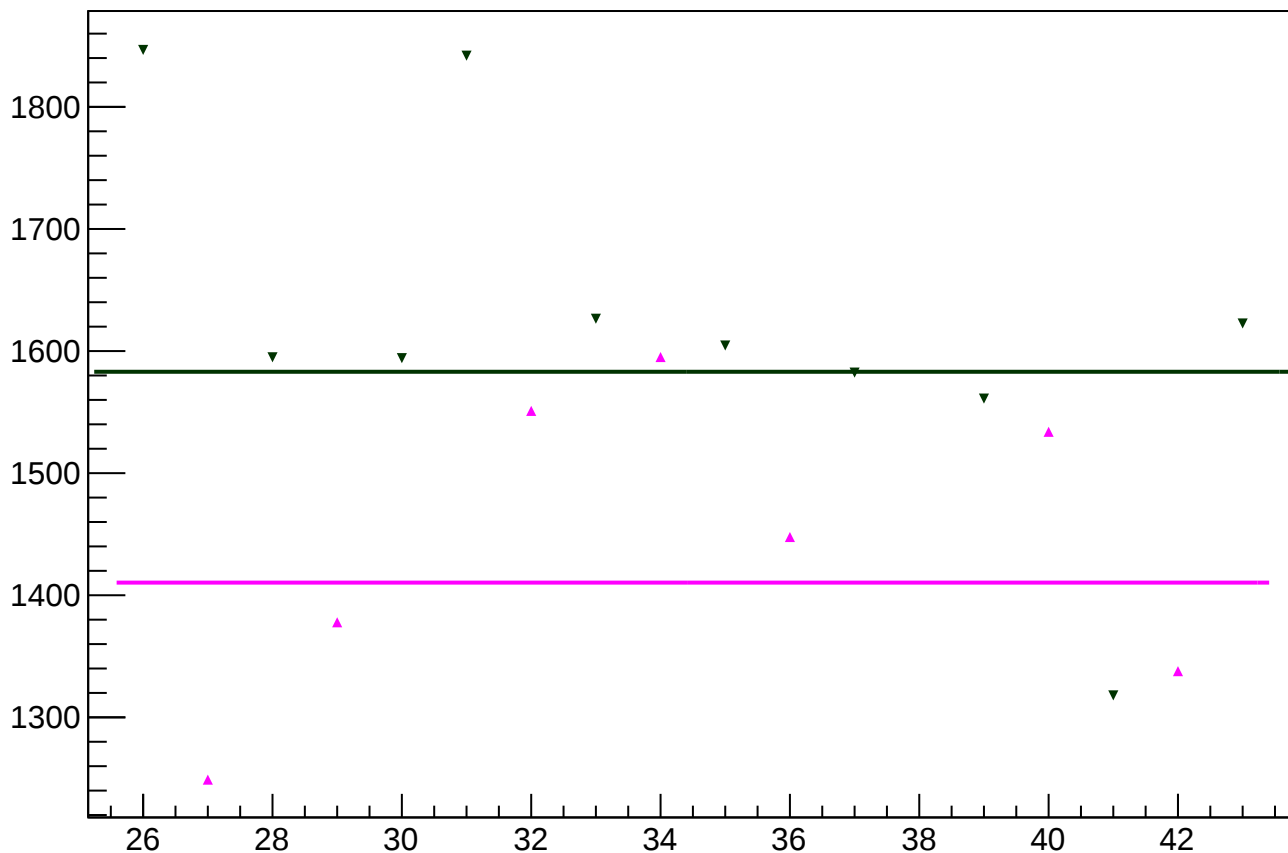
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1807.920+/-661.158 χ^2/NDF : 5.5/6

-113.667+/-697.189 χ^2/NDF : 3.3/9

-1807.920+/-661.158 χ^2/NDF : 5.5/6

asym_atl_dd_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1583.049+/-0.493 χ^2/NDF : 82755.6/9

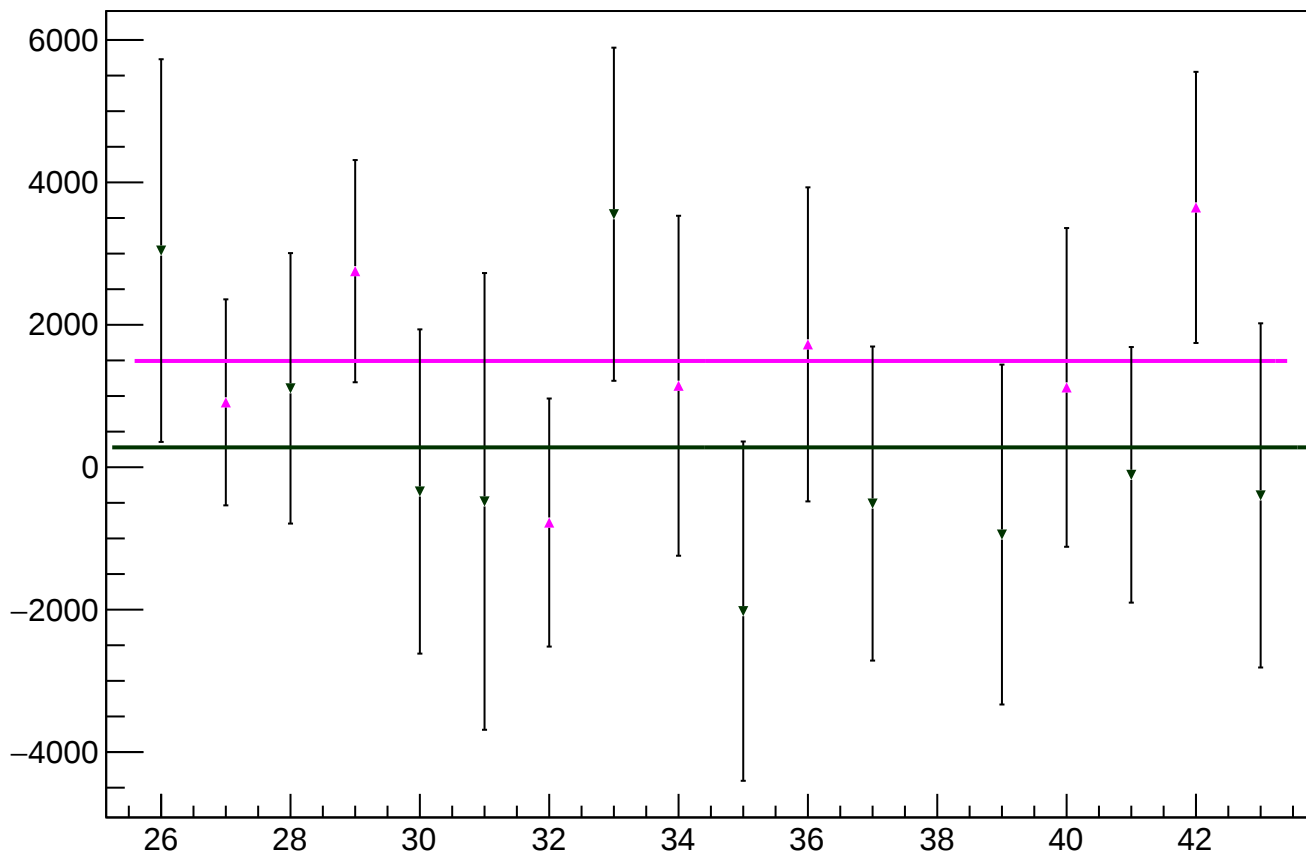
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1410.356+/-0.468 χ^2/NDF : 67089.6/6

1583.049+/-0.493 χ^2/NDF : 82755.6/9

1410.356+/-0.468 χ^2/NDF : 67089.6/6

asym_atl_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 278.907+/-720.229 χ^2/NDF : 4.8/9

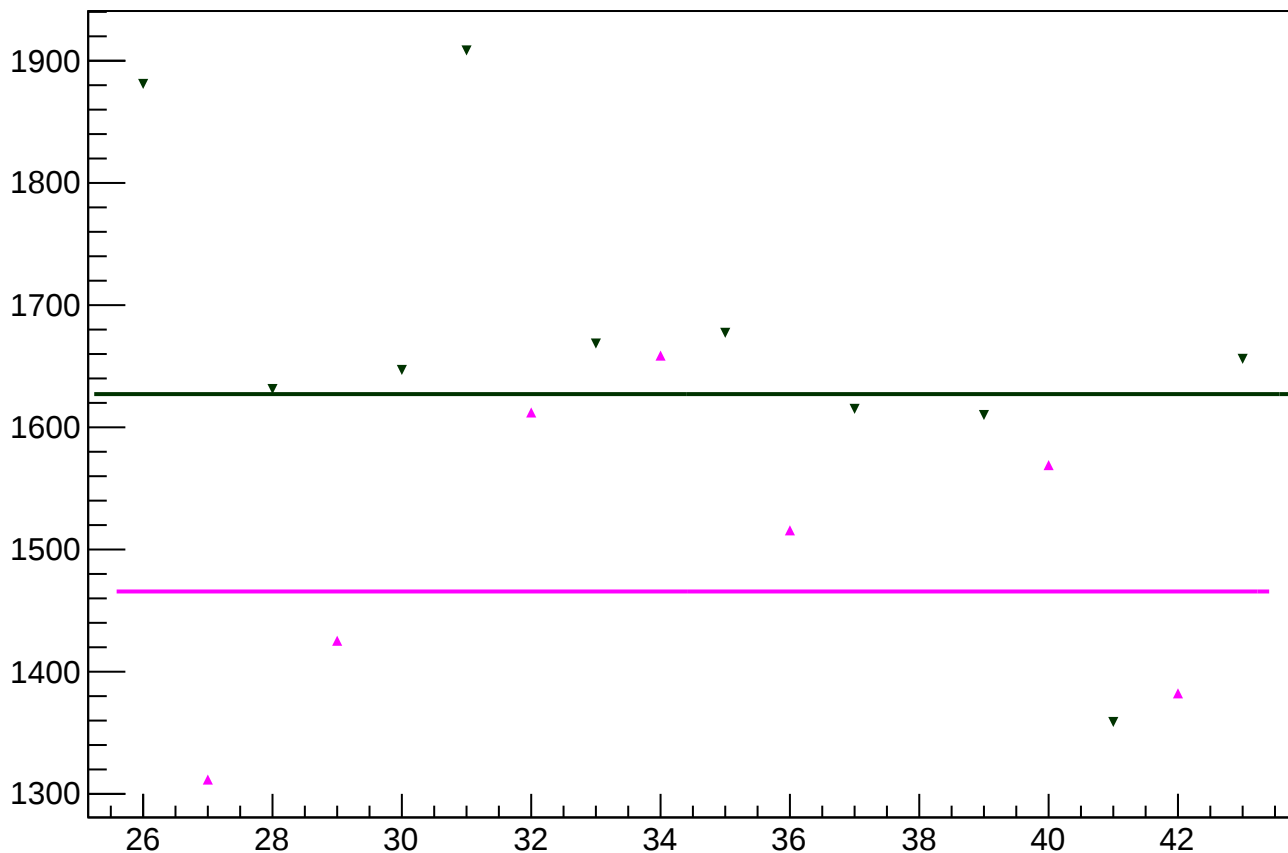
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1492.283+/-694.221 χ^2/NDF : 3.9/6

278.907+/-720.229 χ^2/NDF : 4.8/9

1492.283+/-694.221 χ^2/NDF : 3.9/6

asym_atl_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1627.194+/-0.509 χ^2/NDF : 80064.9/9

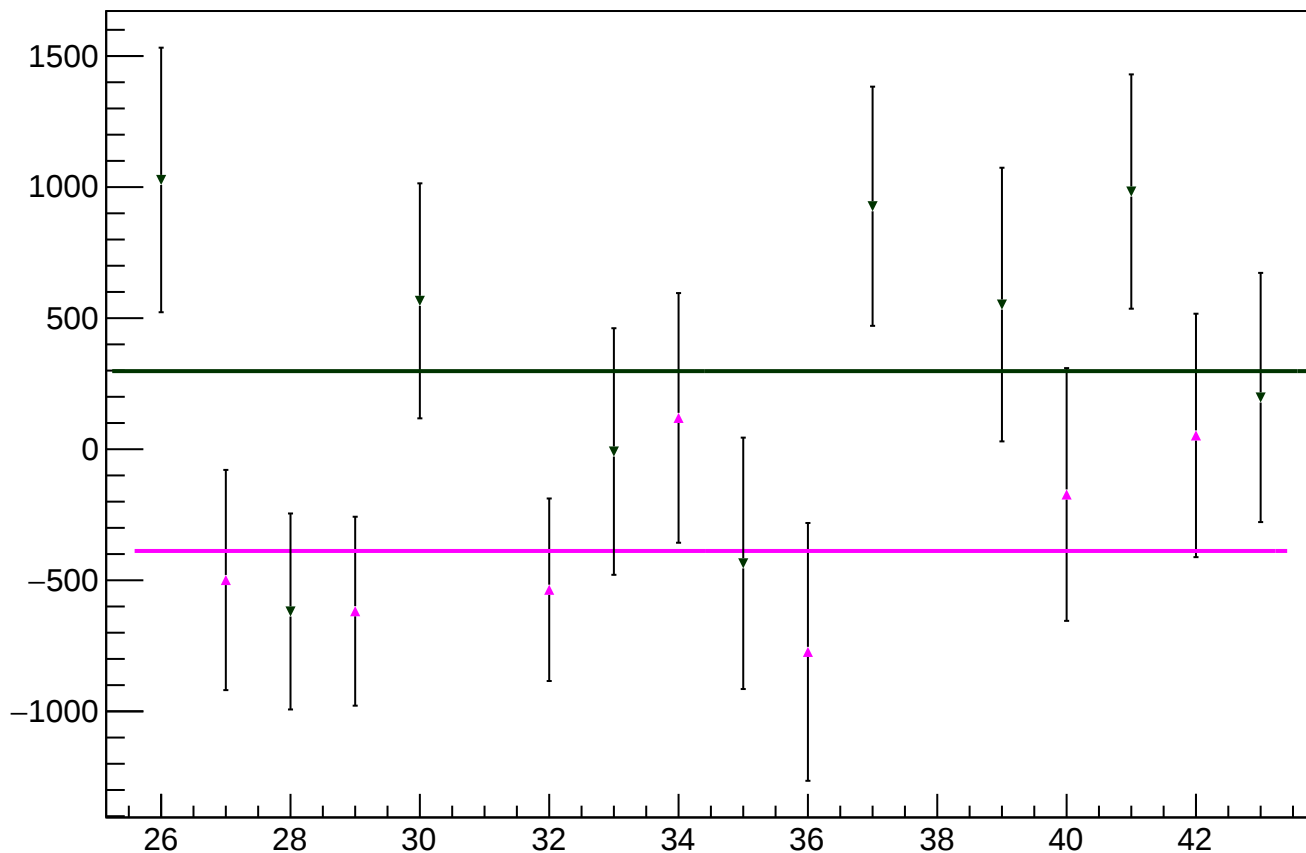
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1465.655+/-0.491 χ^2/NDF : 60345.1/6

1627.194+/-0.509 χ^2/NDF : 80064.9/9

1465.655+/-0.491 χ^2/NDF : 60345.1/6

reg_asym_atr_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 297.955+/-152.800 χ^2/NDF :15.8/8

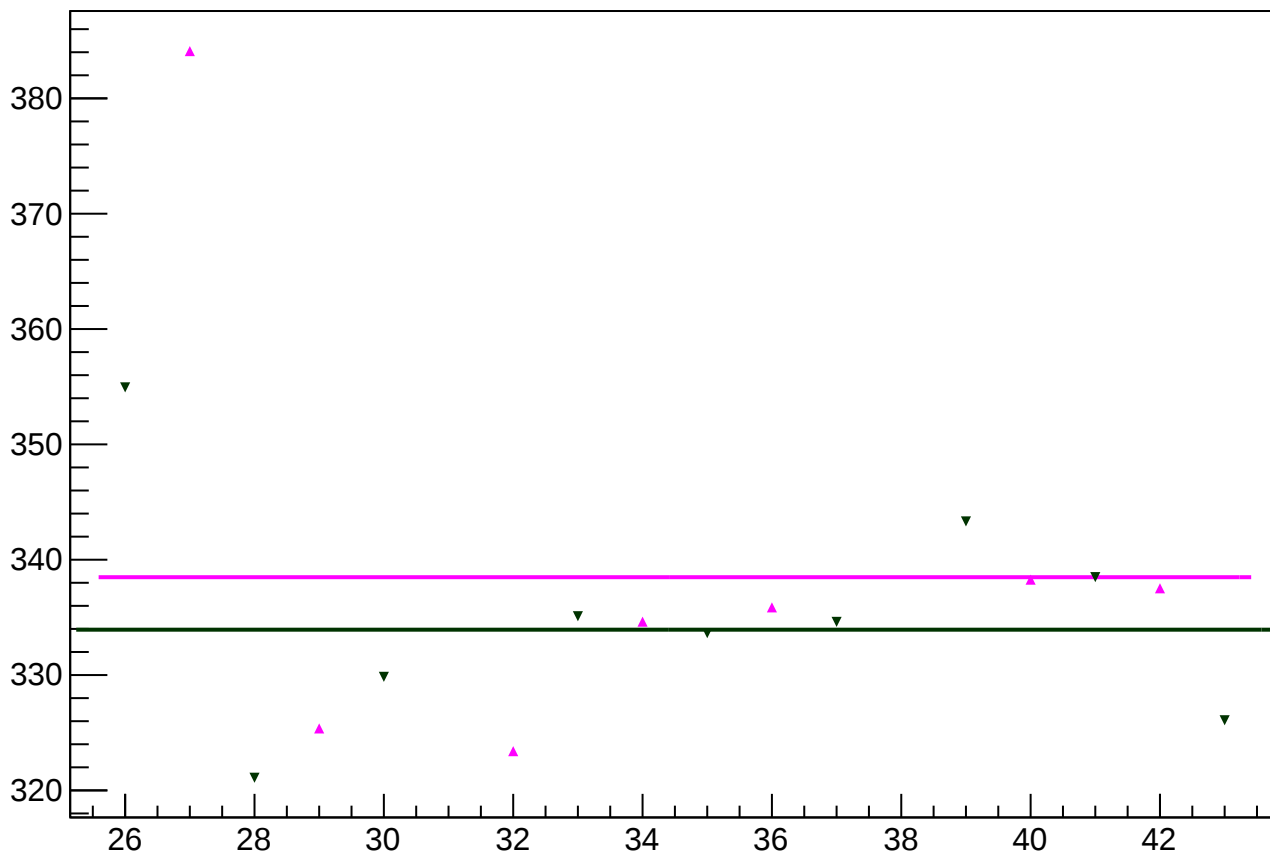
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -388.159+/-159.920 χ^2/NDF :3.5/6

297.955+/-152.800 χ^2/NDF : 15.8/8

-388.159+/-159.920 χ^2/NDF : 3.5/6

reg_asym_atr_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 333.934+/-0.108 χ^2/NDF : 7408.6/8

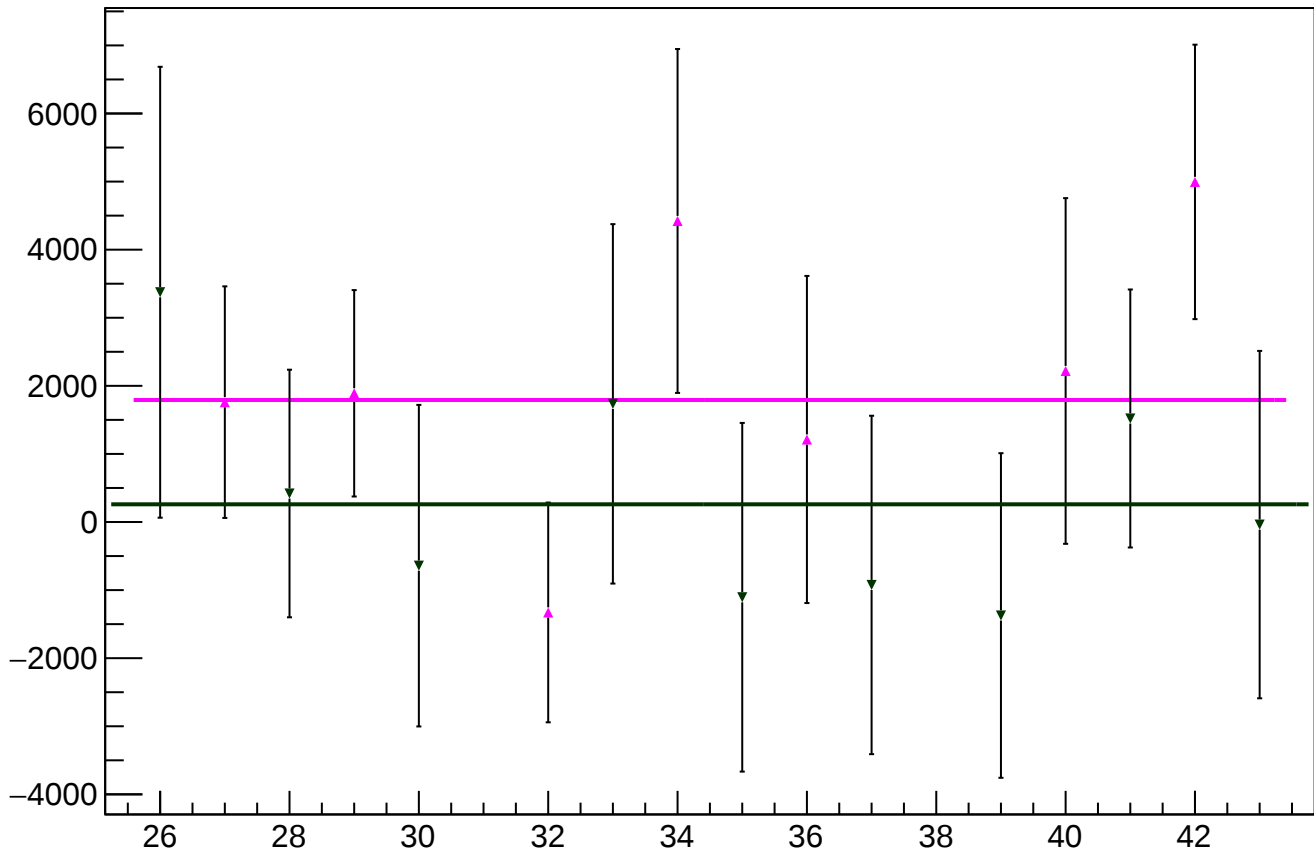
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 338.484+/-0.113 χ^2/NDF : 30183.6/6

333.934+/-0.108 χ^2/NDF : 7408.6/8

338.484+/-0.113 χ^2/NDF : 30183.6/6

asym_atr_avg_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 260.094+/-781.083 χ^2/NDF : 2.8/8

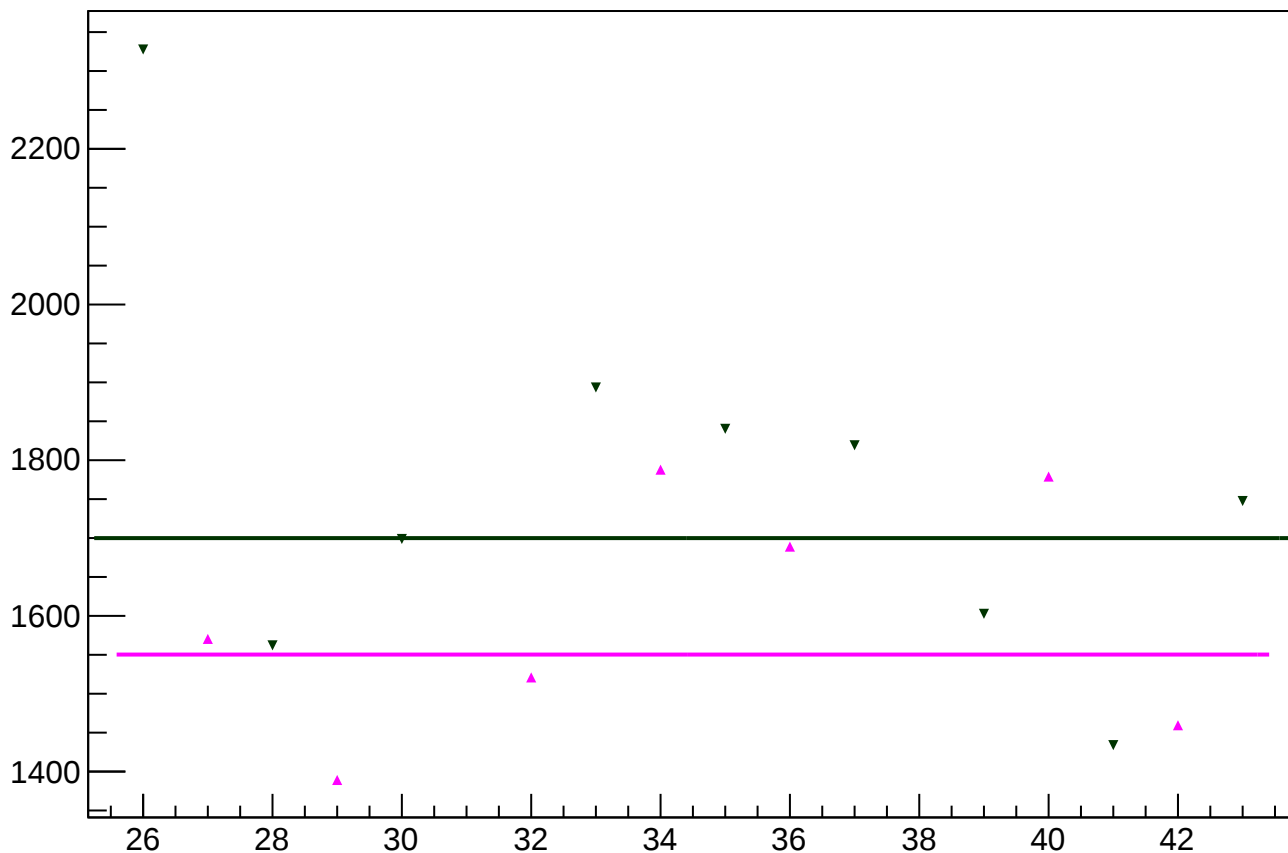
260.094+/-781.083 χ^2/NDF : 2.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1792.241+/-726.183 χ^2/NDF : 7.4/6

1792.241+/-726.183 χ^2/NDF : 7.4/6

asym_atr_avg_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1699.916+/-0.552 χ^2/NDF :148167.9/8

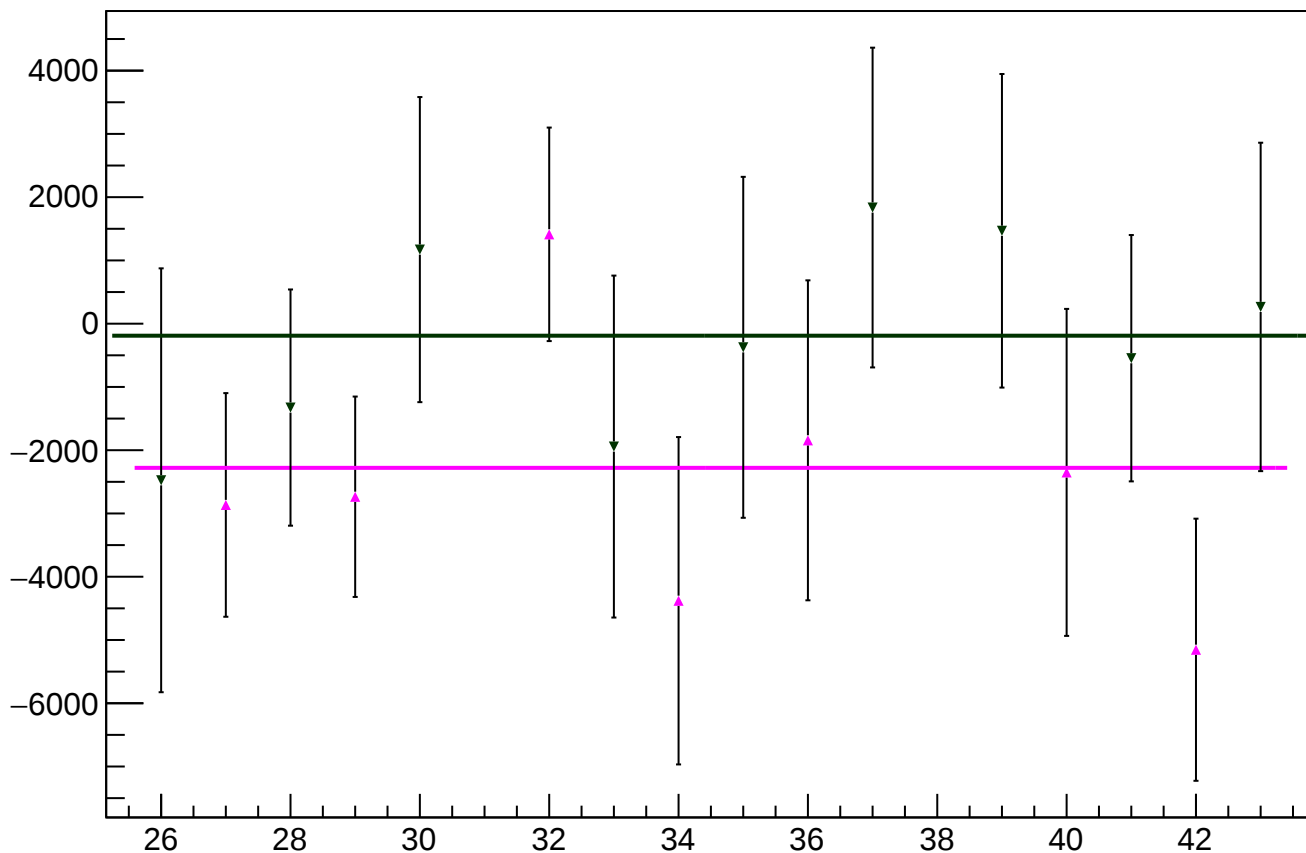
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1550.304+/-0.513 χ^2/NDF :68185.2/6

1699.916+/-0.552 χ^2/NDF : 148167.9/8

1550.304+/-0.513 χ^2/NDF : 68185.2/6

asym_atr_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -189.957+/-802.163 χ^2/NDF : 2.7/8

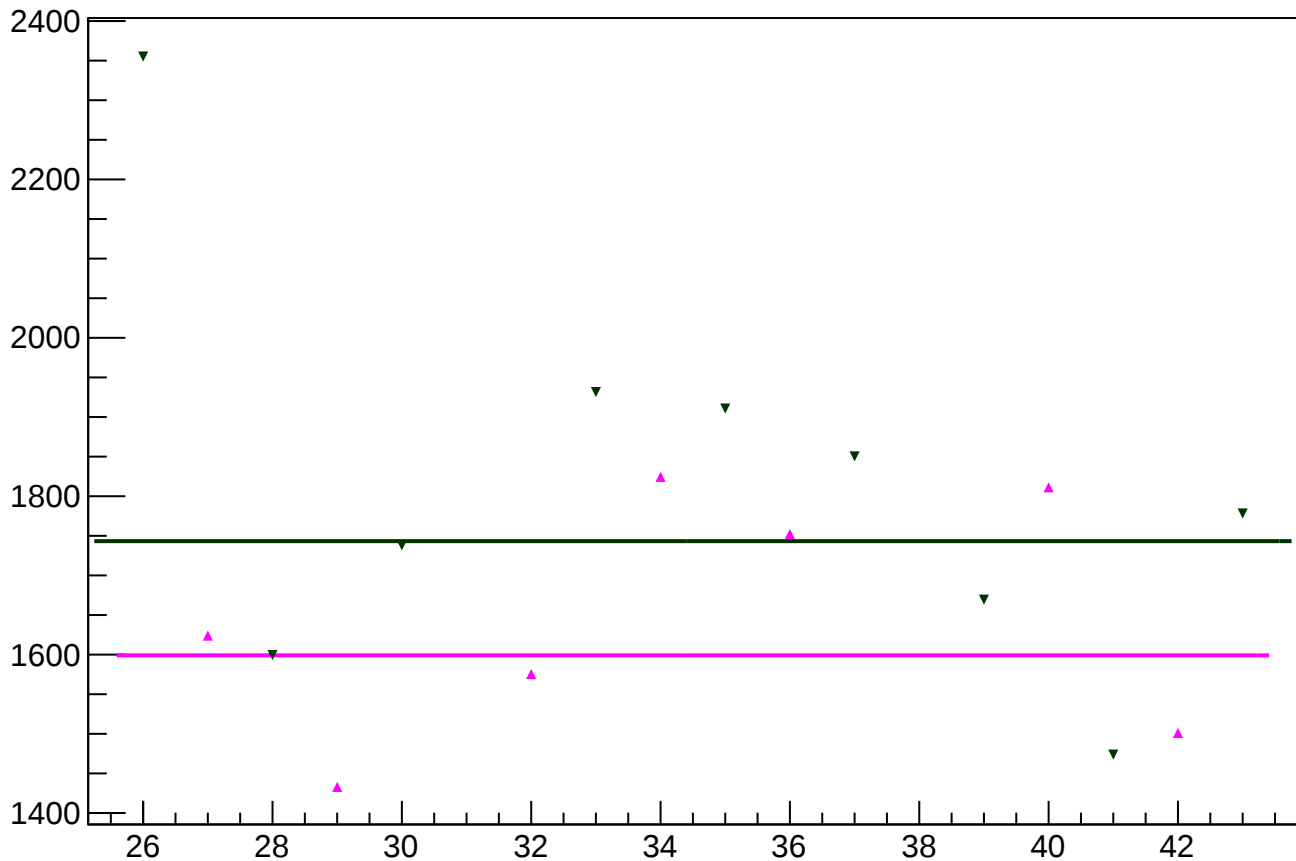
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2278.857+/-754.163 χ^2/NDF : 7.6/6

-189.957+/-802.163 χ^2/NDF : 2.7/8

-2278.857+/-754.163 χ^2/NDF : 7.6/6

asym_atr_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1743.280+/-0.567 χ^2/NDF :140061.2/8

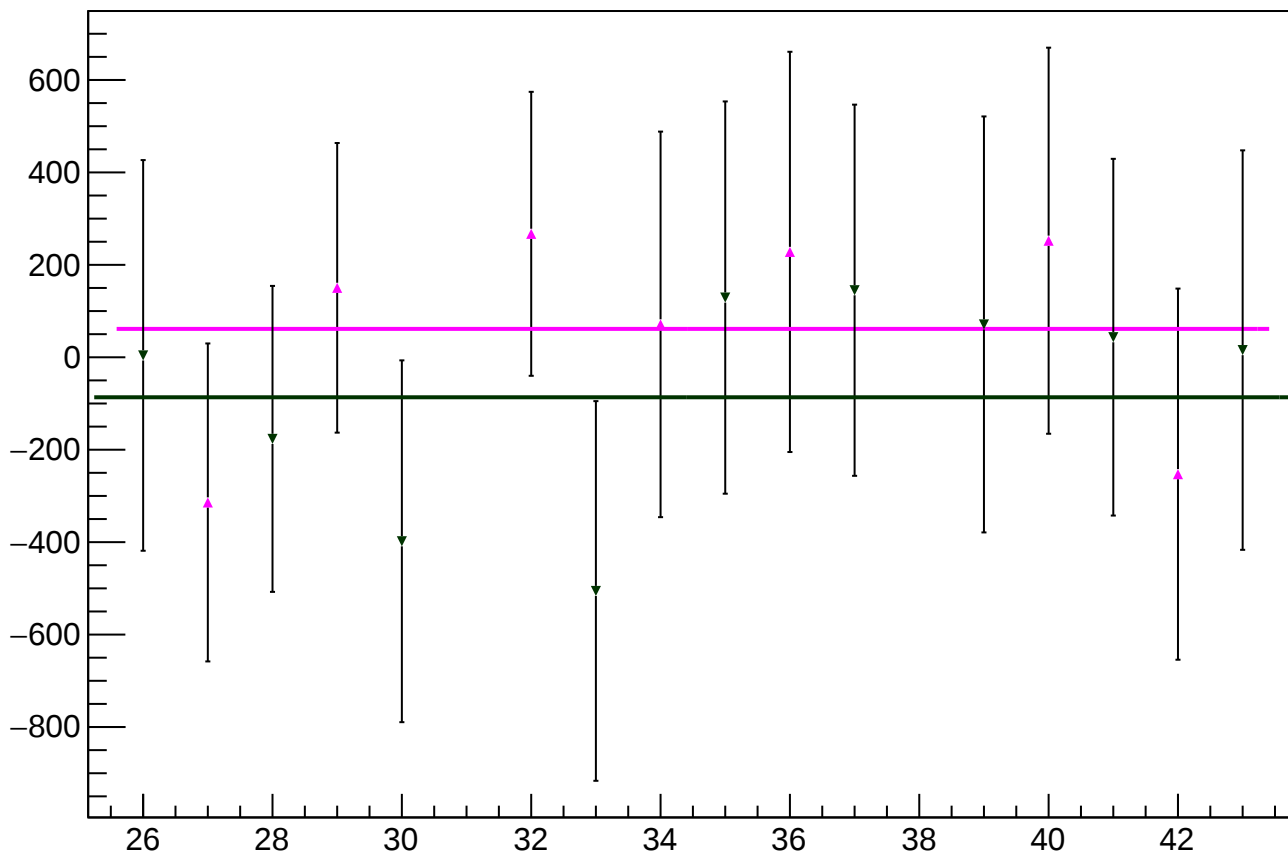
1743.280+/-0.567 χ^2/NDF : 140061.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1599.117+/-0.533 χ^2/NDF :63265.8/6

1599.117+/-0.533 χ^2/NDF : 63265.8/6

reg_asym_atr_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -86.539+/-133.704 χ^2/NDF : 2.7/8

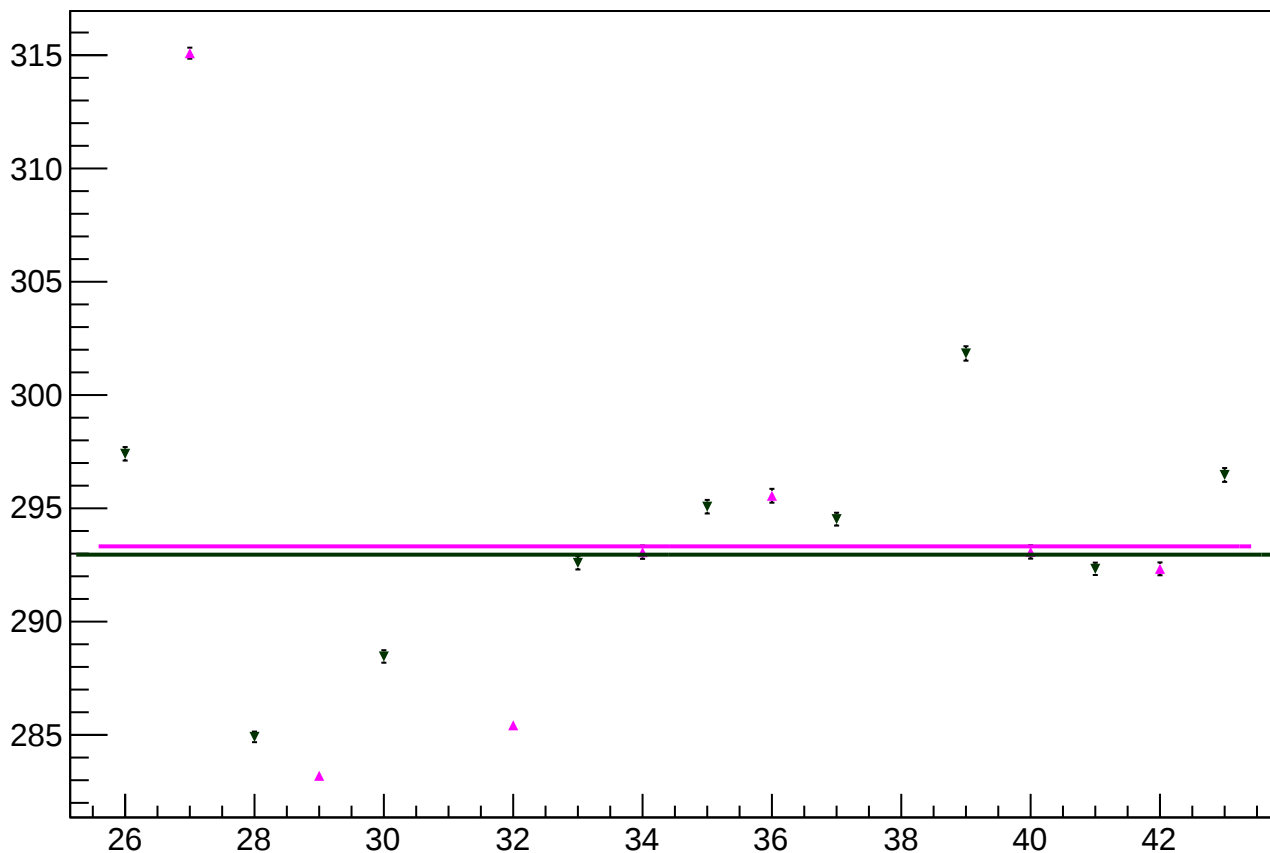
-86.539+/-133.704 χ^2/NDF : 2.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 61.433+/-138.346 χ^2/NDF : 2.7/6

61.433+/-138.346 χ^2/NDF : 2.7/6

reg_asym_atr_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 292.955+/-0.095 χ^2/NDF : 2664.1/8

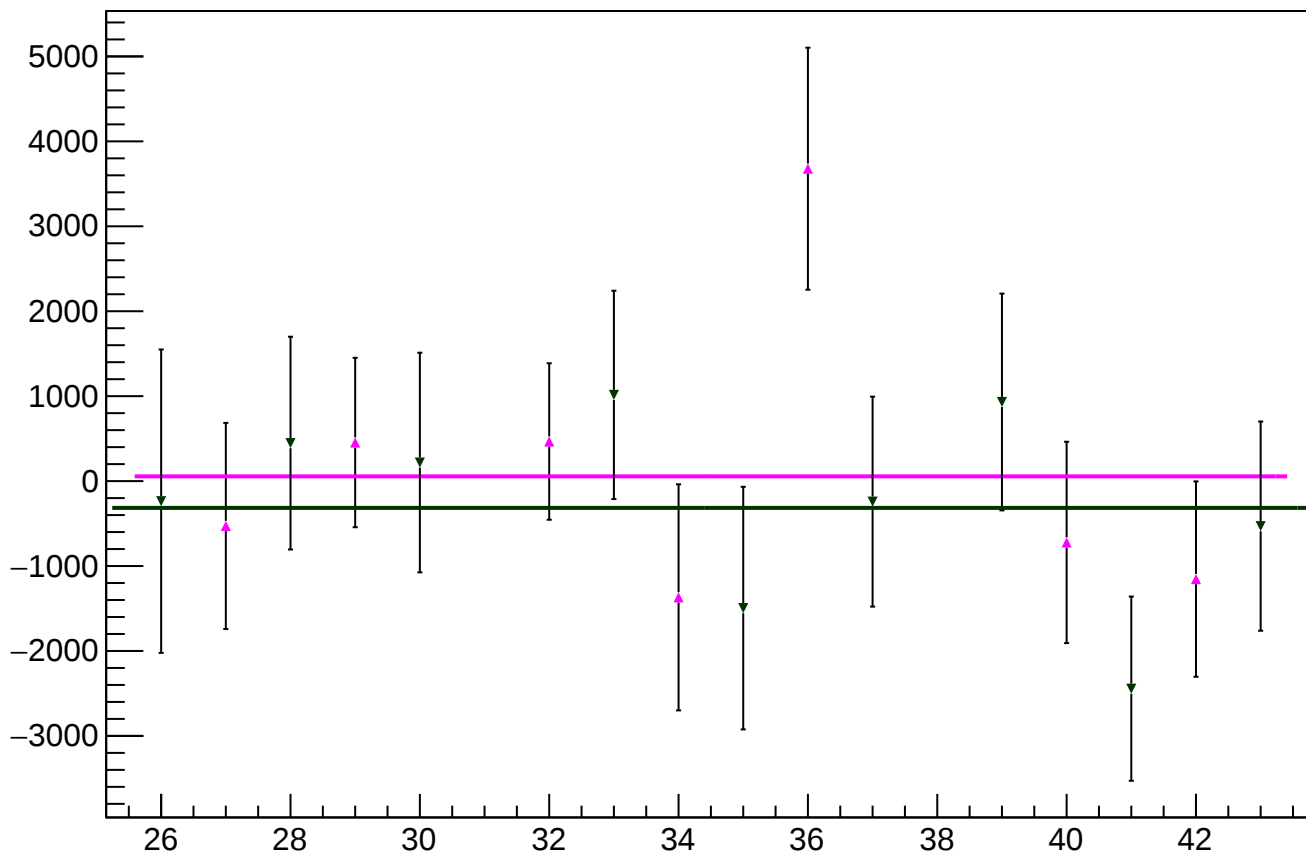
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 293.321+/-0.098 χ^2/NDF : 11484.4/6

292.955+/-0.095 χ^2/NDF : 2664.1/8

293.321+/-0.098 χ^2/NDF : 11484.4/6

asym_atr_dd_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -315.415+/-427.109 χ^2/NDF : 7.2/8

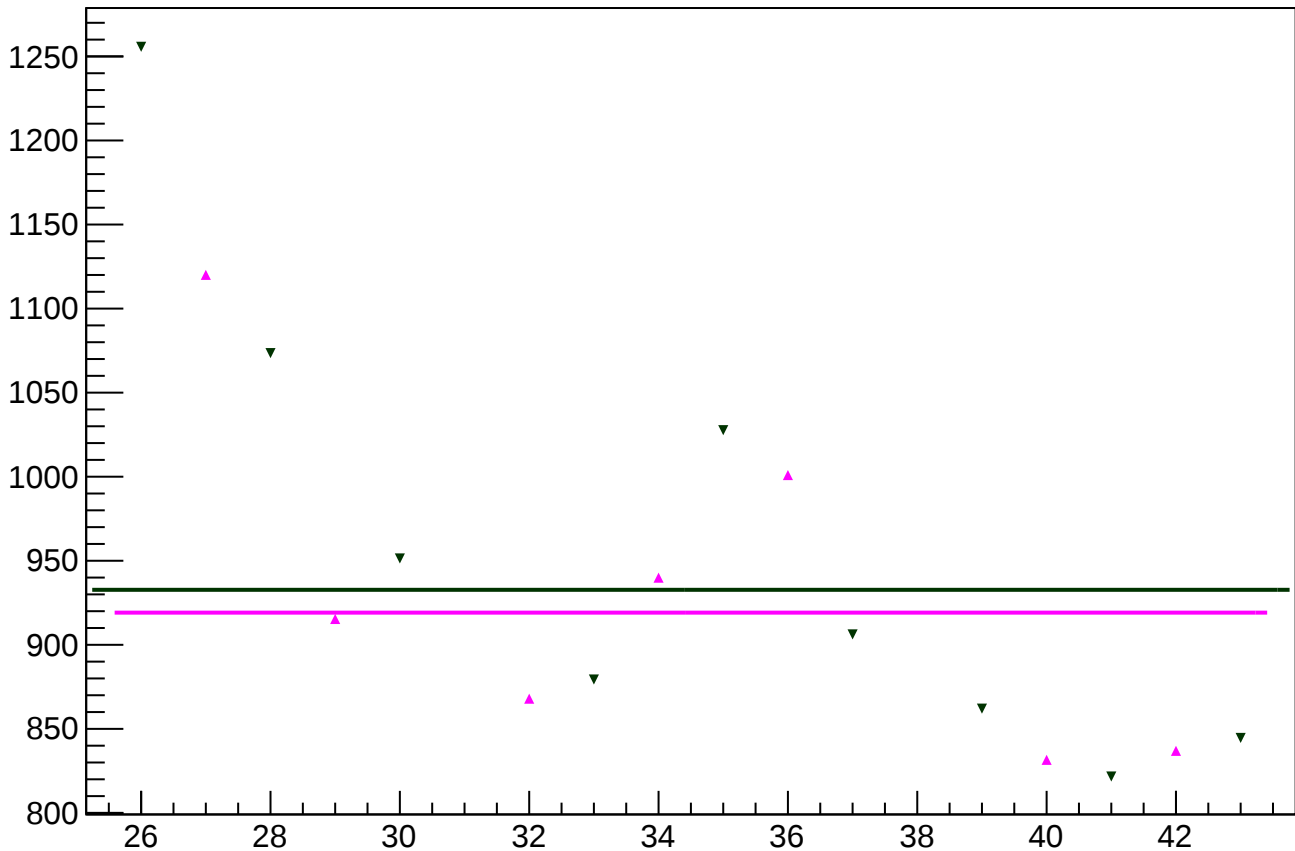
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 55.857+/-430.807 χ^2/NDF : 9.7/6

-315.415+/-427.109 χ^2/NDF : 7.2/8

55.857+/-430.807 χ^2/NDF : 9.7/6

asym_atr_dd_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 932.717+/-0.302 χ^2/NDF : 141975.4/8

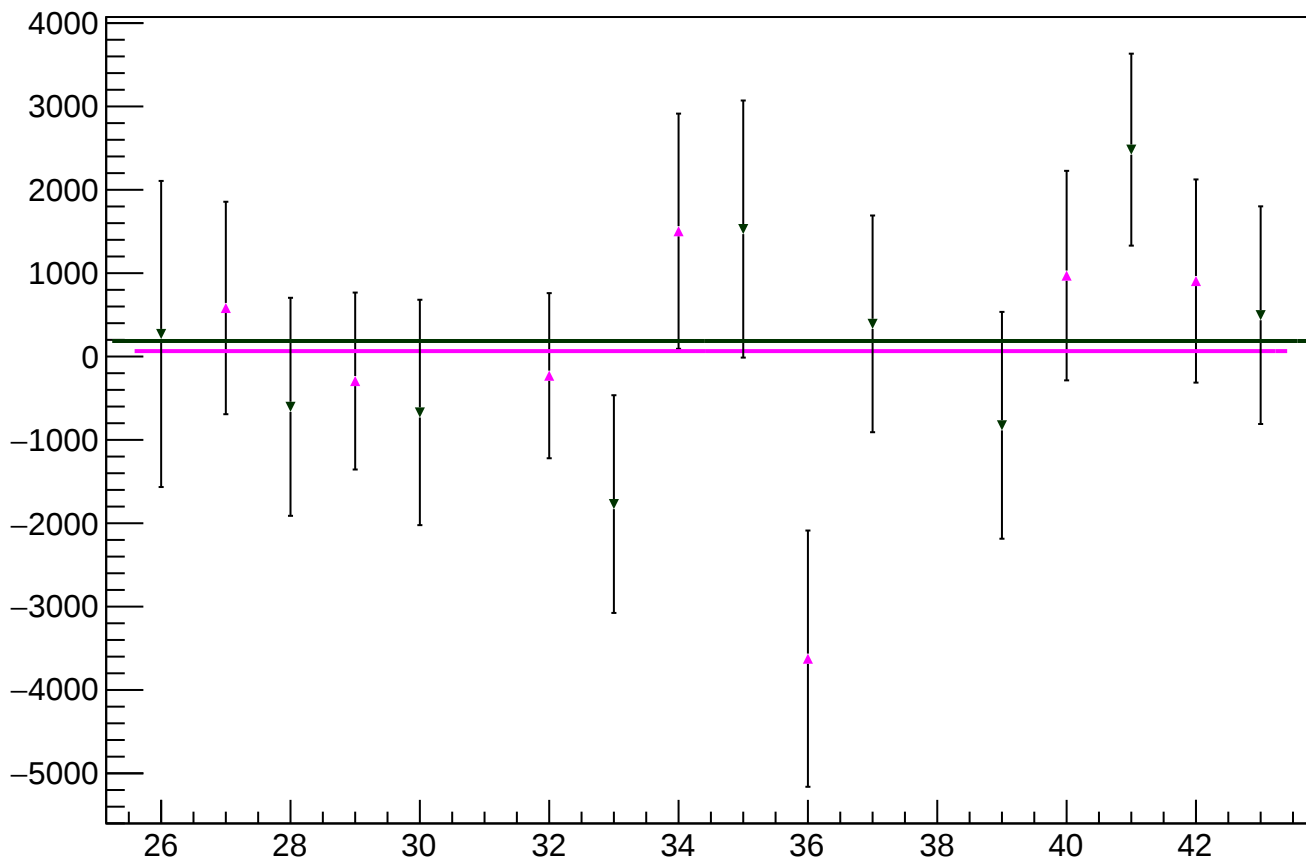
932.717+/-0.302 χ^2/NDF : 141975.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

919.142+/-0.305 χ^2/NDF : 89261.8/6

Left In: 919.142+/-0.305 χ^2/NDF : 89261.8/6

asym_atr_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 186.357+/-451.355 χ^2/NDF : 8.4/8

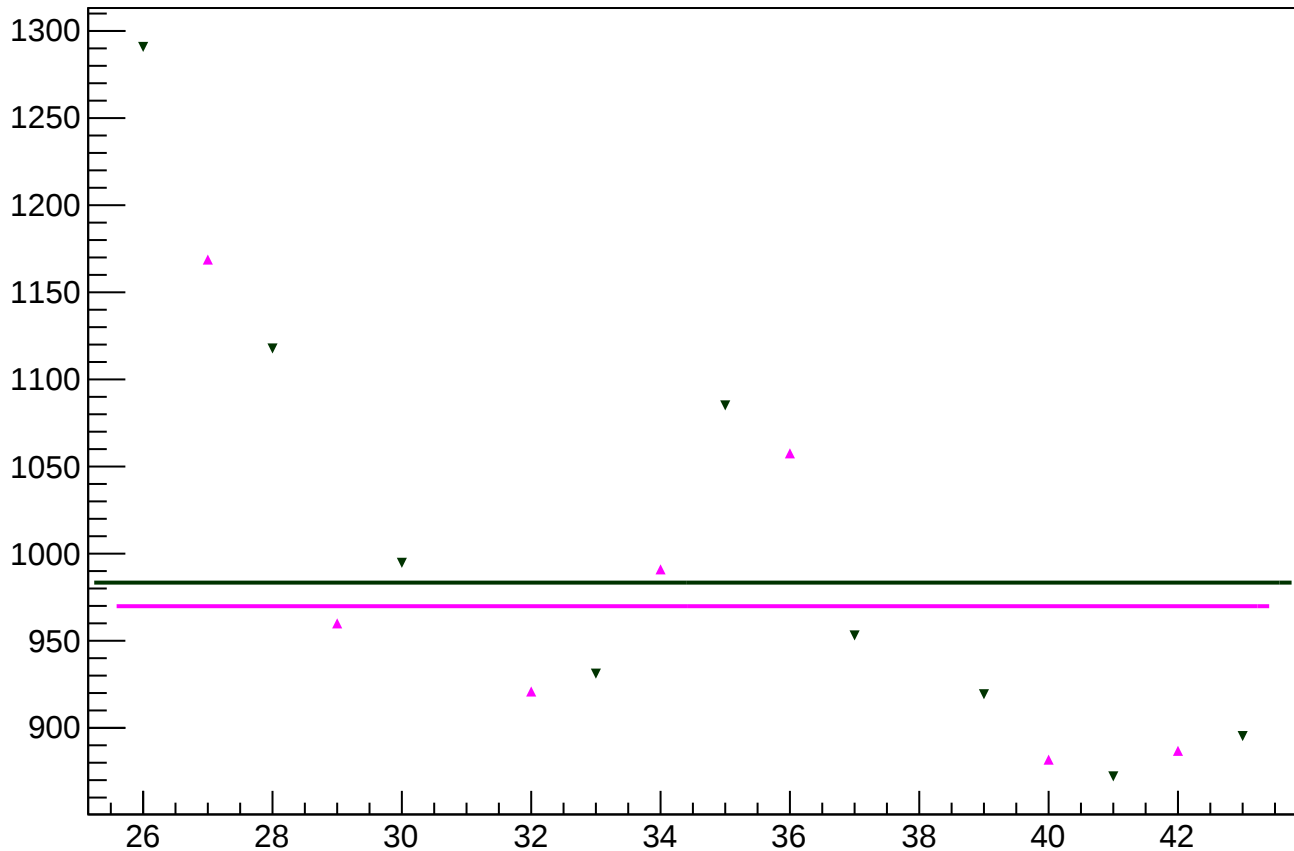
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 65.016+/-458.580 χ^2/NDF : 8.2/6

186.357+/-451.355 χ^2/NDF : 8.4/8

65.016+/-458.580 χ^2/NDF : 8.2/6

asym_atr_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 983.379+/-0.319 χ^2/NDF :122542.6/8

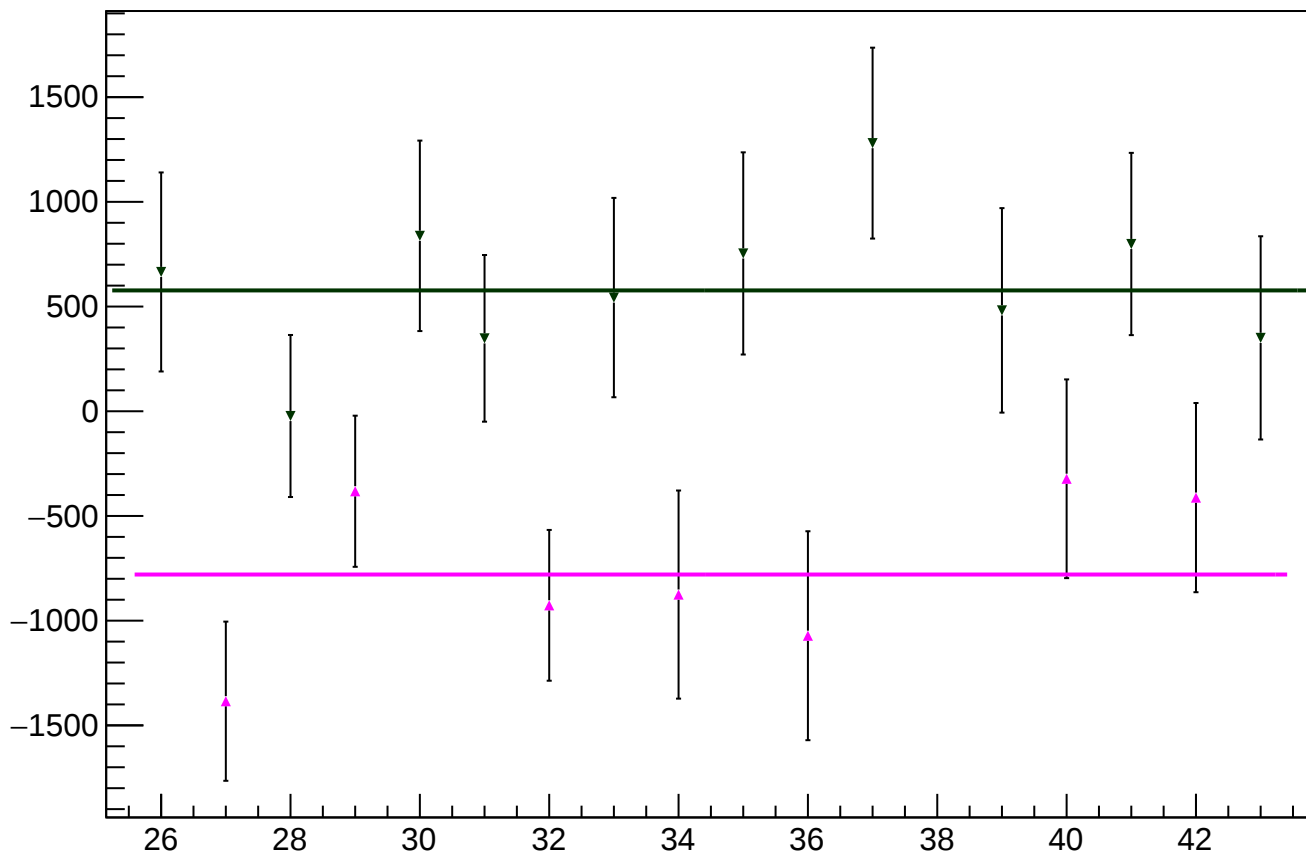
983.379+/-0.319 χ^2/NDF : 122542.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

969.837+/-0.324 χ^2/NDF : 79880.0/6

Left In: 969.837+/-0.324 χ^2/NDF :79880.0/6

reg_asym_at1_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 577.064+/-142.141 χ^2/NDF : 6.1/9

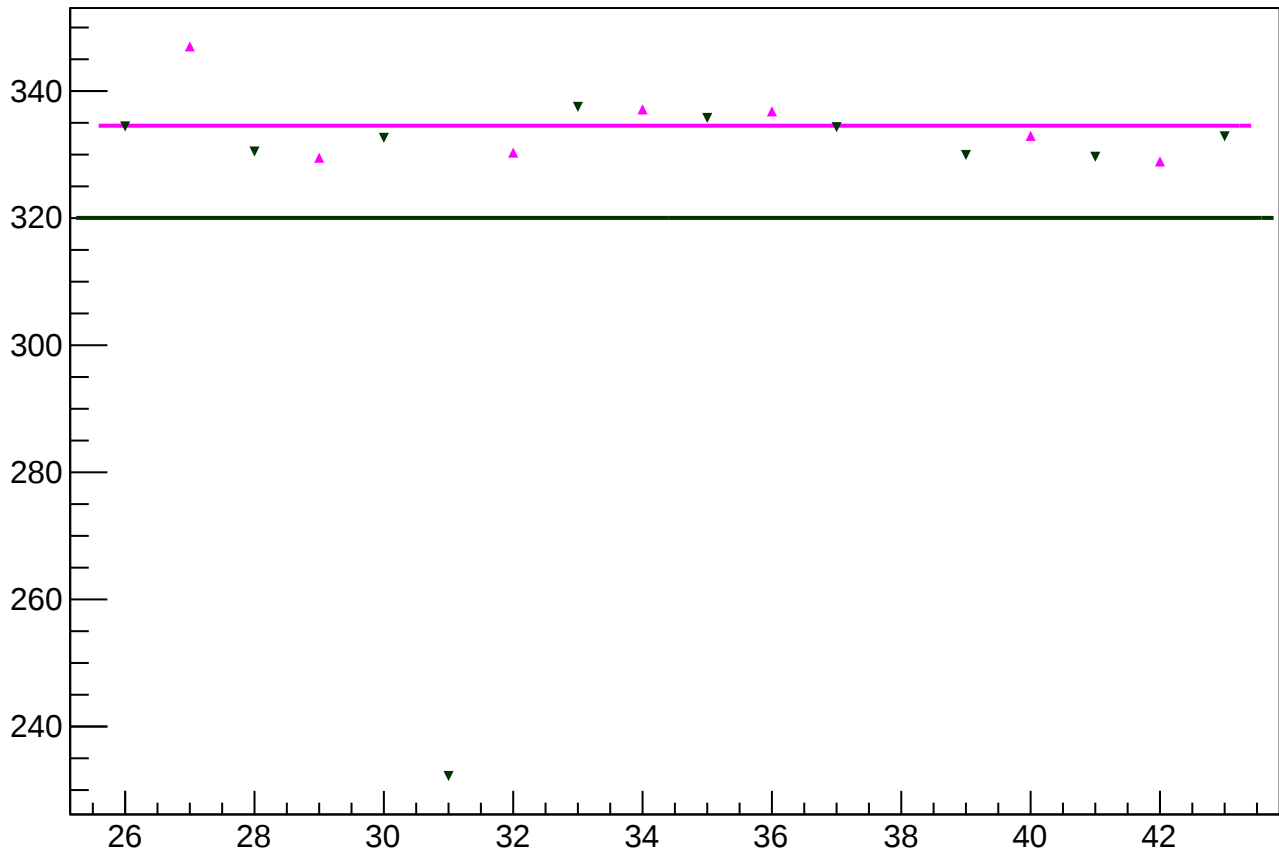
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -779.674+/-158.663 χ^2/NDF : 5.9/6

577.064+/-142.141 χ^2/NDF : 6.1/9

-779.674+/-158.663 χ^2/NDF : 5.9/6

reg_asym_at1_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 320.038+/-0.101 χ^2/NDF : 112209.4/9

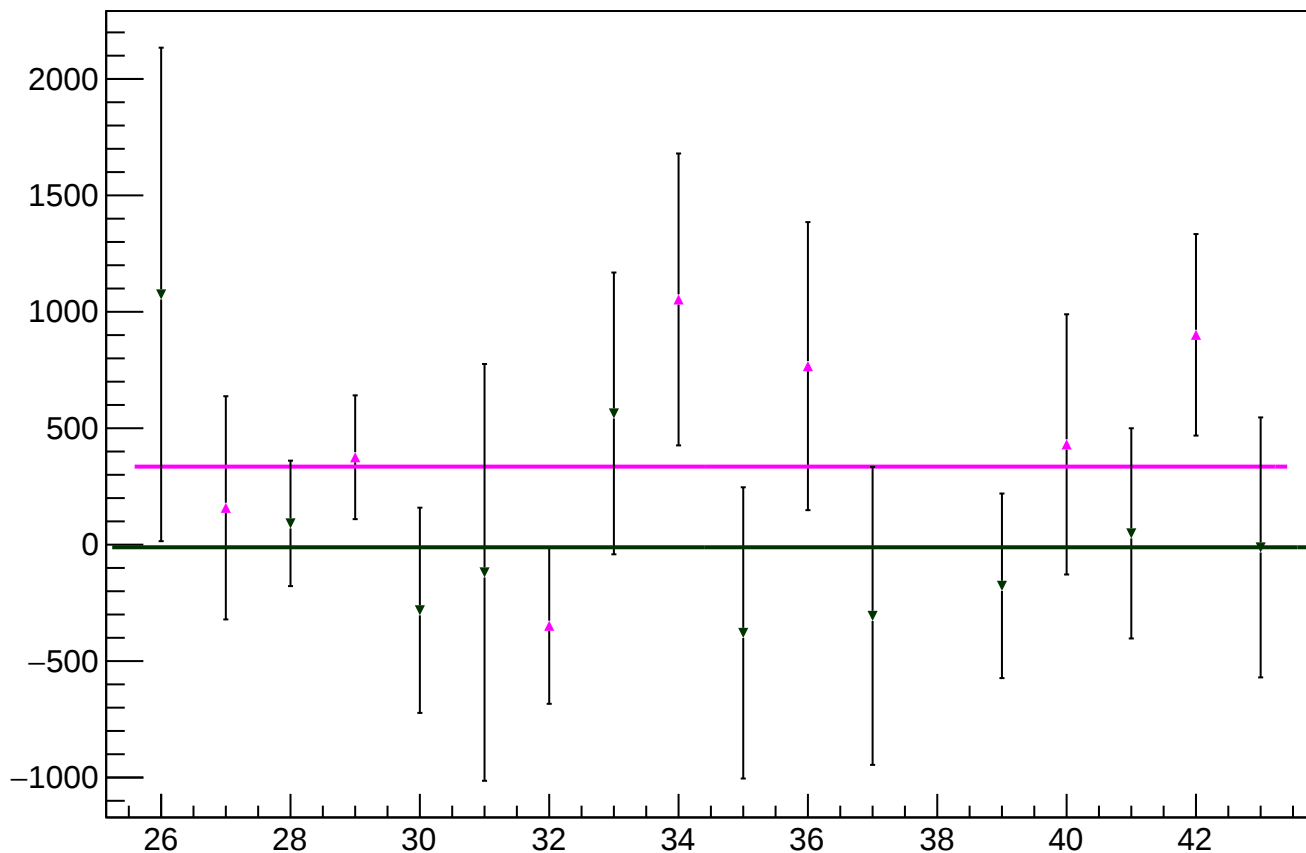
320.038+/-0.101 χ^2/NDF : 112209.4/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

334.545+/-0.112 χ^2/NDF : 3251.0/6

Left In: 334.545+/-0.112 χ^2/NDF : 3251.0/6

asym_at1_avg_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -11.187+/-151.999 χ^2/NDF : 3.2/9

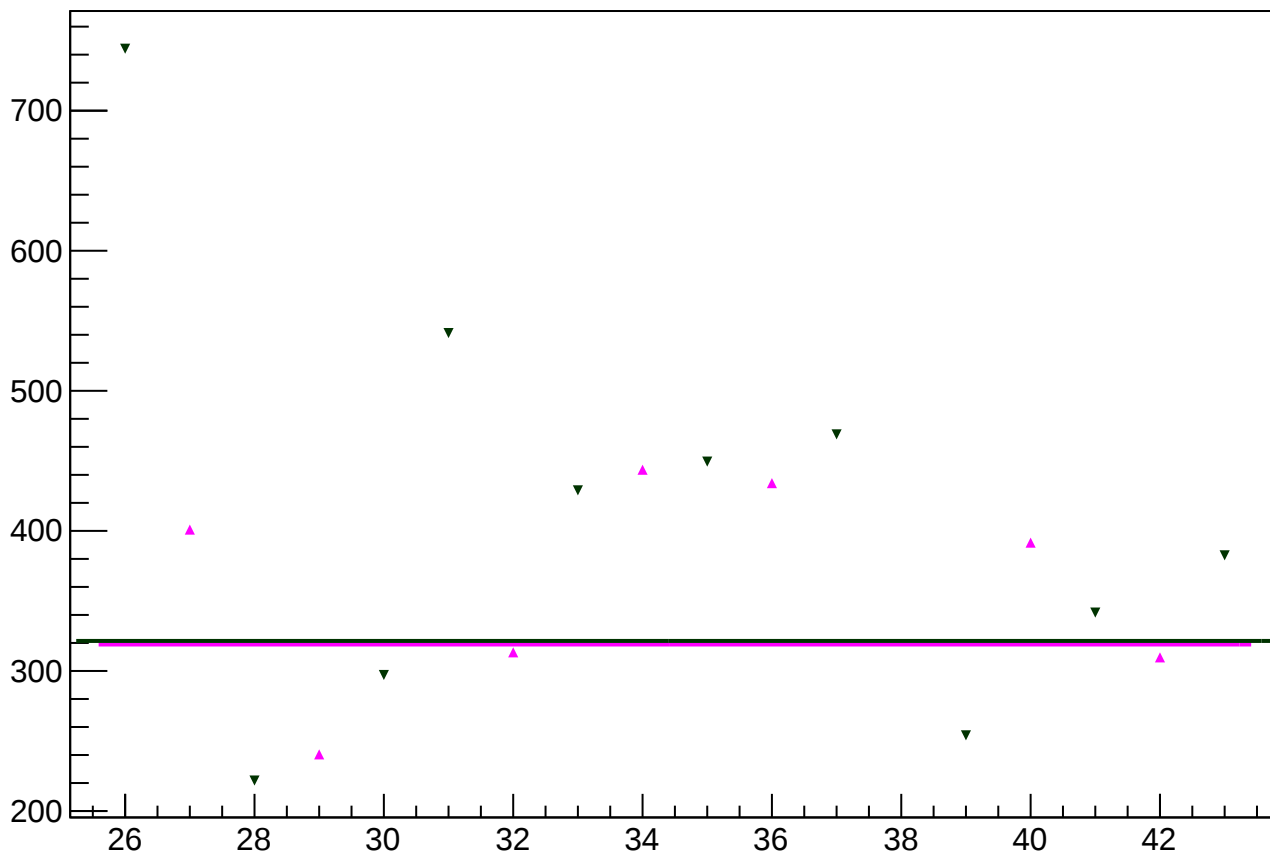
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 335.208+/-155.978 χ^2/NDF : 7.9/6

-11.187+/-151.999 χ^2/NDF : 3.2/9

335.208+/-155.978 χ^2/NDF : 7.9/6

asym_at1_avg_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 321.436+/-0.107 χ^2/NDF :1057868.5/9

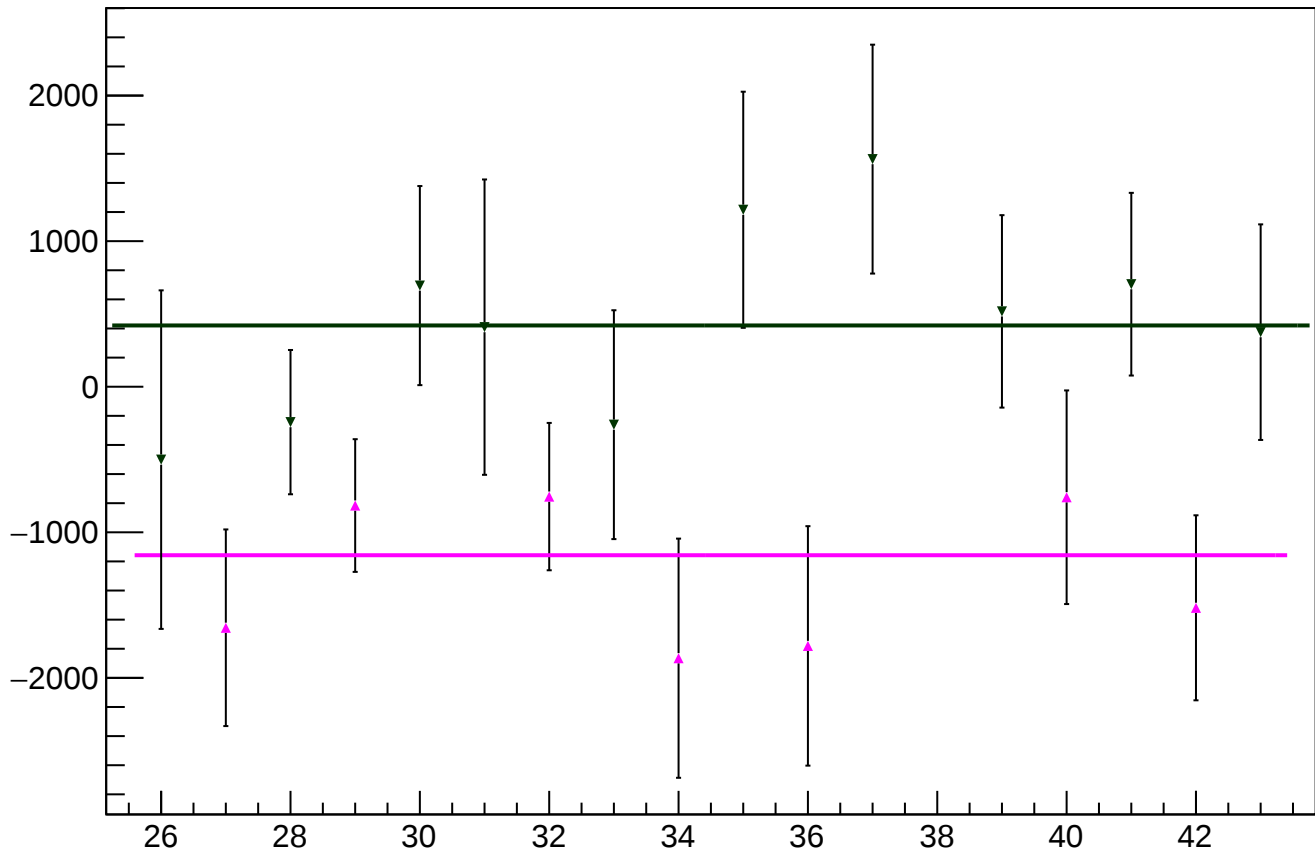
321.436+/-0.107 χ^2/NDF : 1057868.5/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 318.896+/-0.110 χ^2/NDF :416682.3/6

318.896+/-0.110 χ^2/NDF : 416682.3/6

asym_at1_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 420.888+/-227.441 χ^2/NDF : 6.6/9

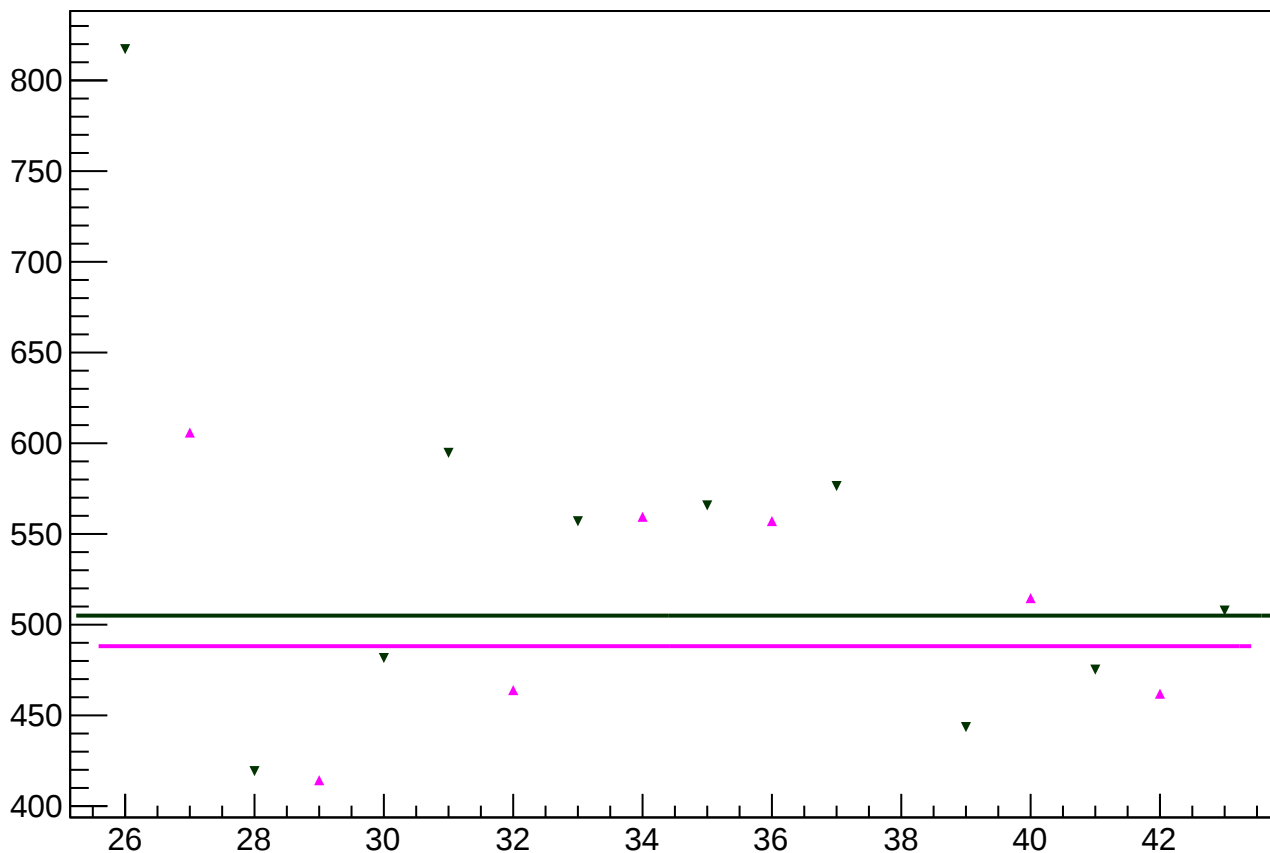
420.888+/-227.441 χ^2/NDF : 6.6/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1157.487+/-234.377 χ^2/NDF : 3.7/6

Left In: -1157.487+/-234.377 χ^2/NDF : 3.7/6

asym_at1_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 504.992+/-0.161 χ^2/NDF :280293.6/9

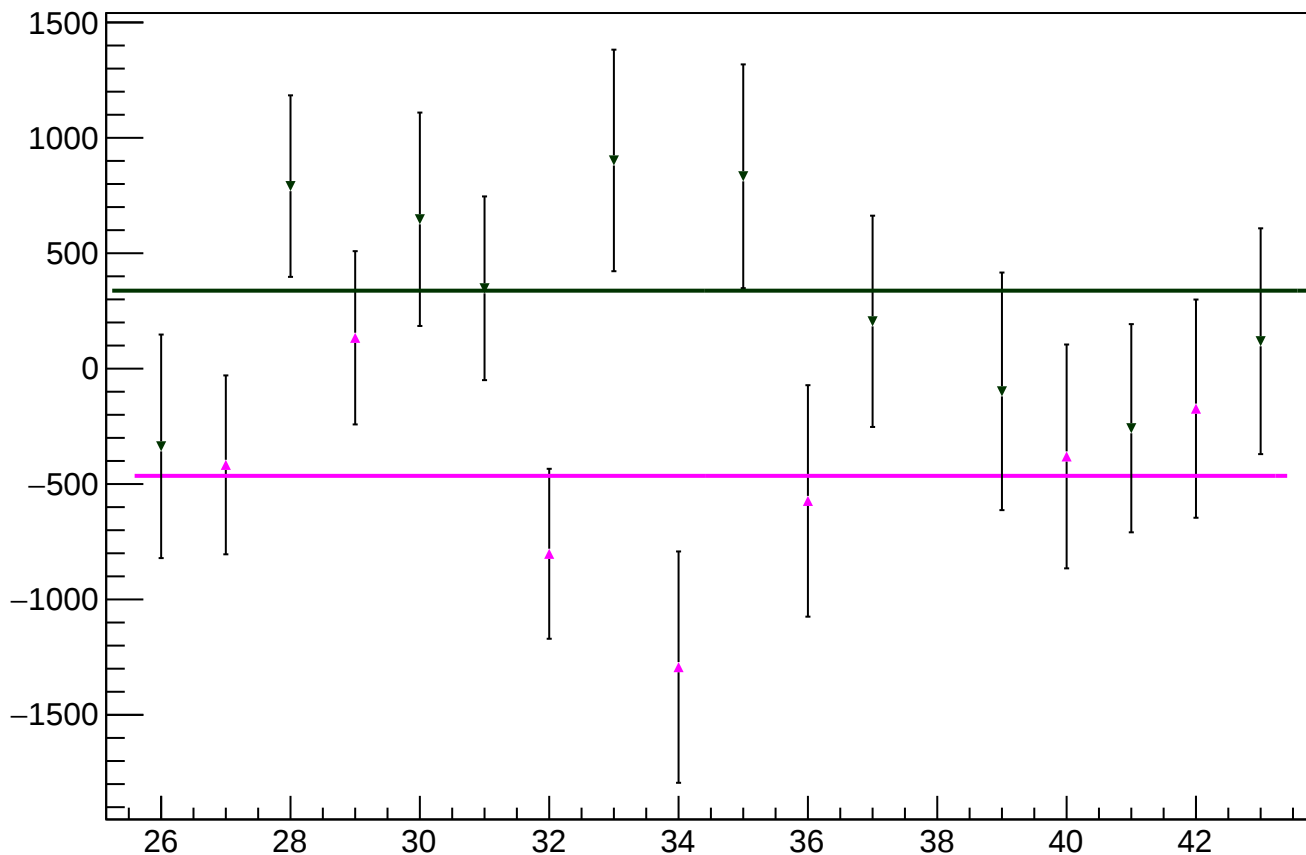
504.992+/-0.161 χ^2/NDF : 280293.6/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

488.148+/-0.166 χ^2/NDF : 153062.0/6

Left In: 488.148+/-0.166 χ^2/NDF :153062.0/6

reg_asym_at1_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 337.826+/-144.392 χ^2/NDF : 8.9/9

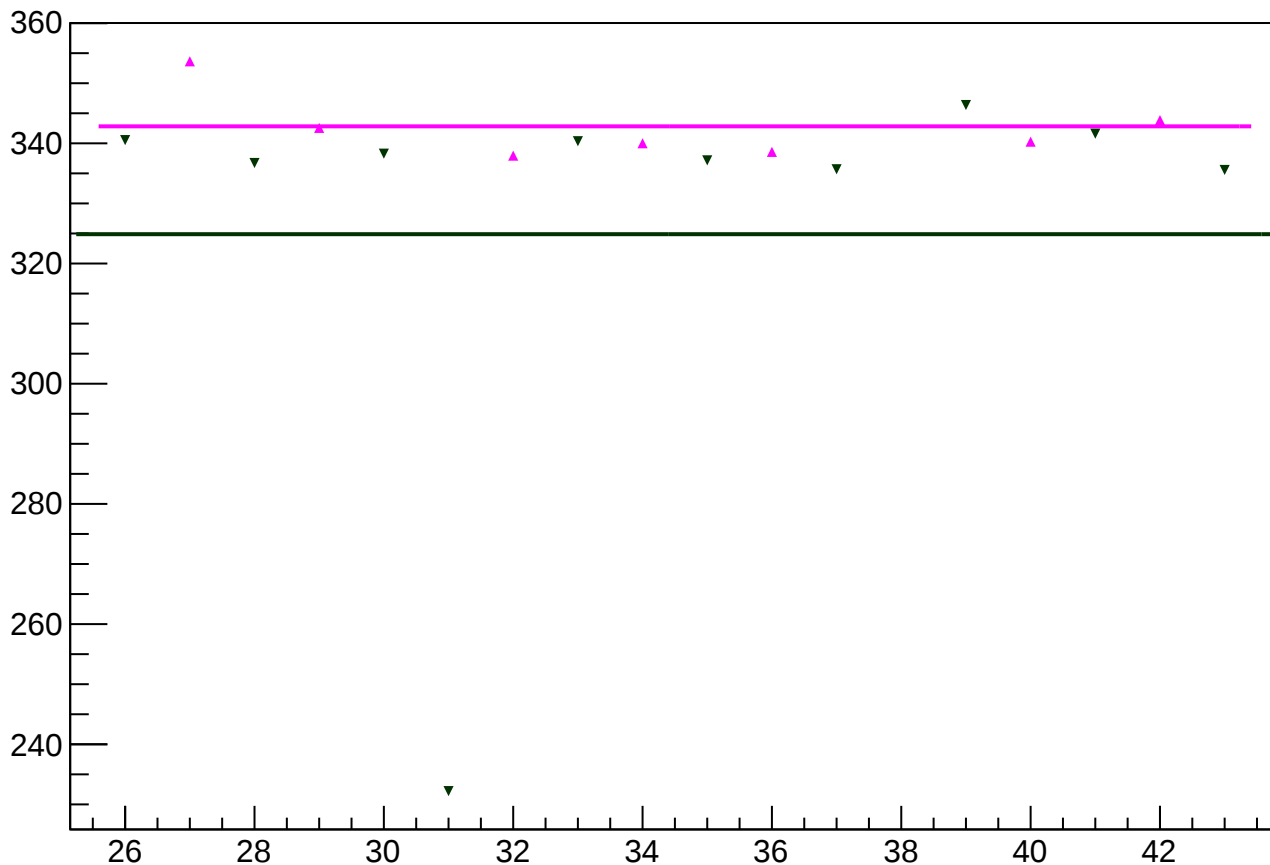
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -464.497+/-162.615 χ^2/NDF : 6.6/6

337.826+/-144.392 χ^2/NDF : 8.9/9

-464.497+/-162.615 χ^2/NDF : 6.6/6

reg_asym_at1_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 324.881+/-0.102 χ^2/NDF :125698.7/9

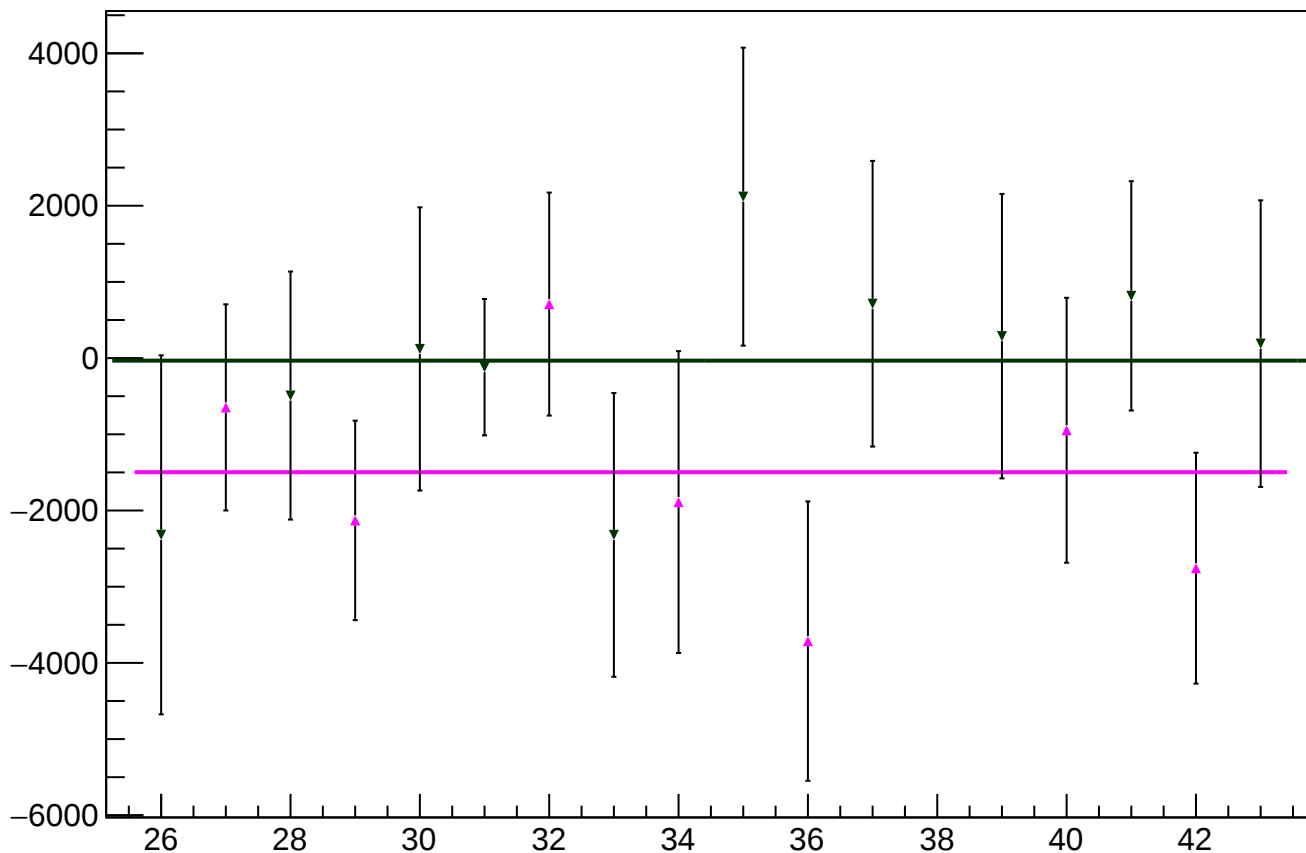
324.881+/-0.102 χ^2/NDF : 125698.7/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

342.825+/-0.115 χ^2/NDF : 2182.3/6

Left In: 342.825+/-0.115 χ^2/NDF :2182.3/6

asym_at1_dd_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -33.360+/-503.702 χ^2/NDF : 4.3/9

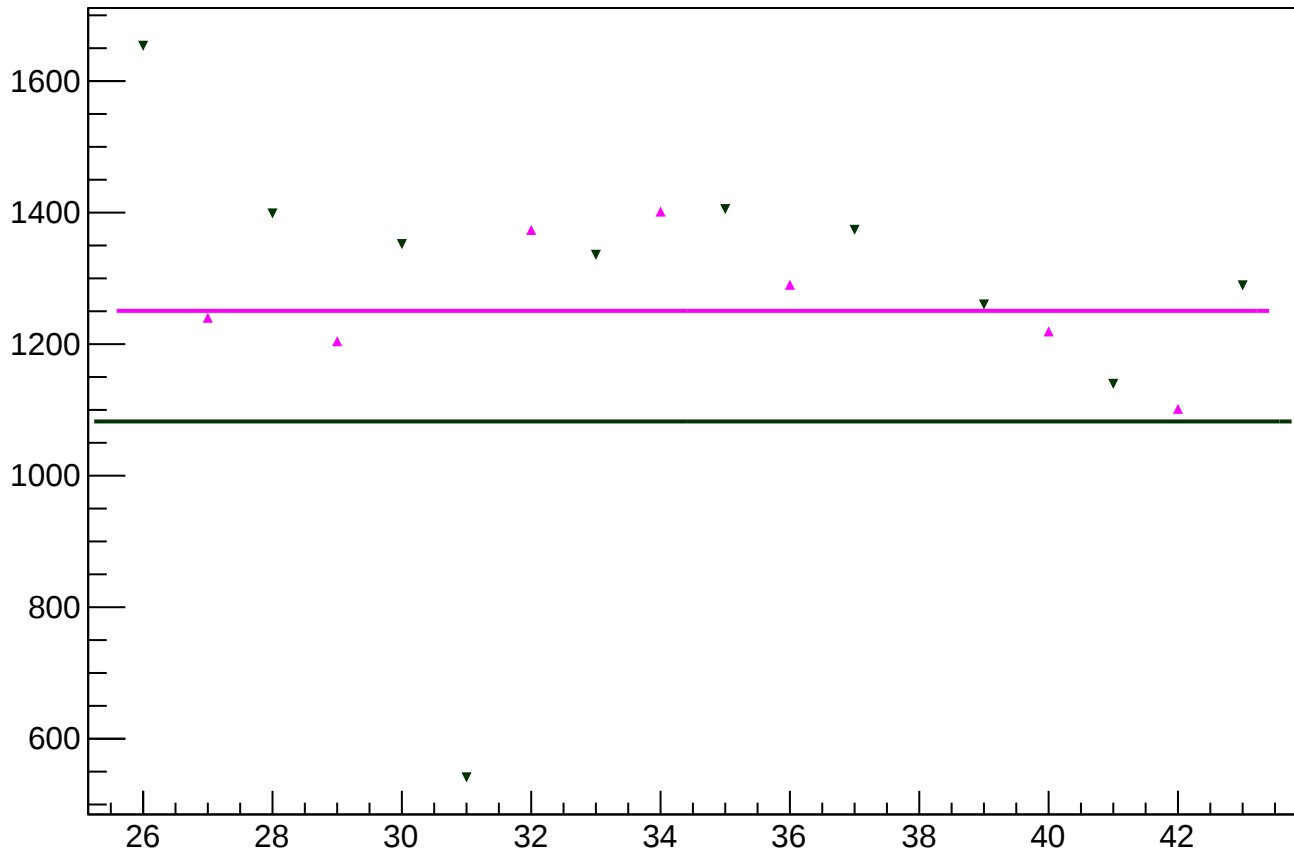
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1497.444+/-585.640 χ^2/NDF : 5.2/6

-33.360+/-503.702 χ^2/NDF : 4.3/9

-1497.444+/-585.640 χ^2/NDF : 5.2/6

asym_at1_dd_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1082.447+/-0.356 χ^2/NDF : 1151669.7/9

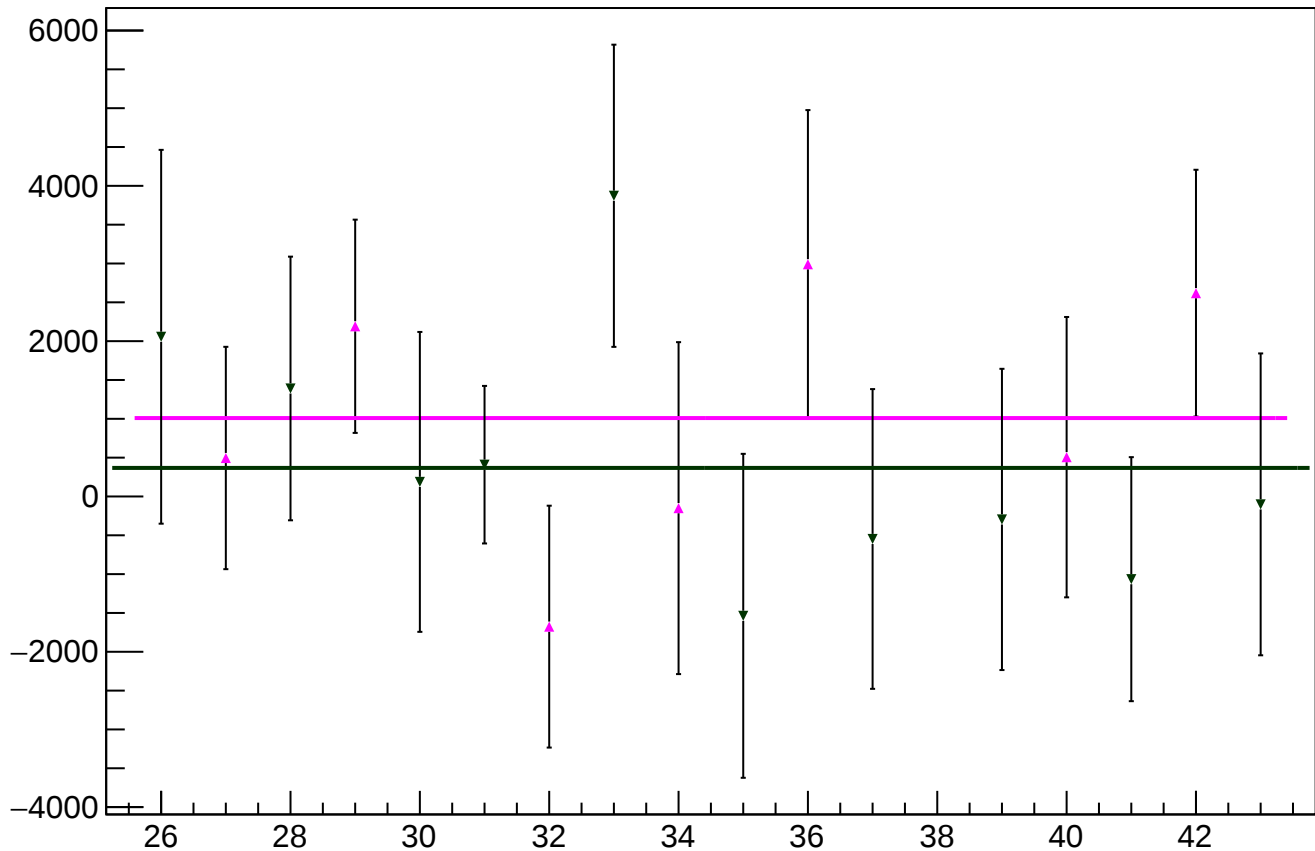
1082.447+/-0.356 χ^2/NDF : 1151669.7/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1250.599+/-0.414 χ^2/NDF : 49298.2/6

Left In: 1250.599+/-0.414 χ^2/NDF : 49298.2/6

asym_at1_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 367.665+/-537.785 χ^2/NDF : 6.2/9

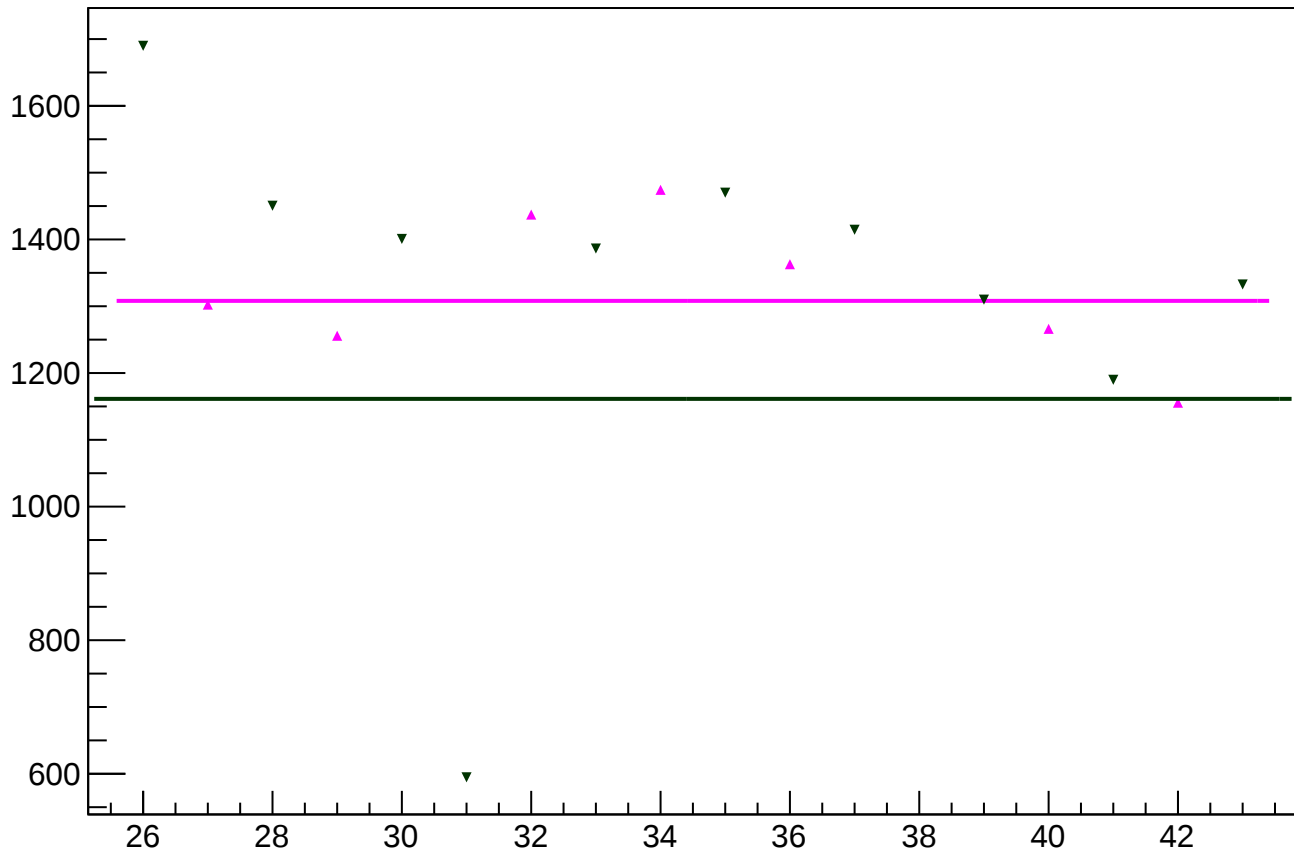
367.665+/-537.785 χ^2/NDF : 6.2/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1009.637+/-619.418 χ^2/NDF : 6.2/6

Left In: 1009.637+/-619.418 χ^2/NDF : 6.2/6

asym_at1_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1161.322+/-0.380 χ^2/NDF : 942121.1/9

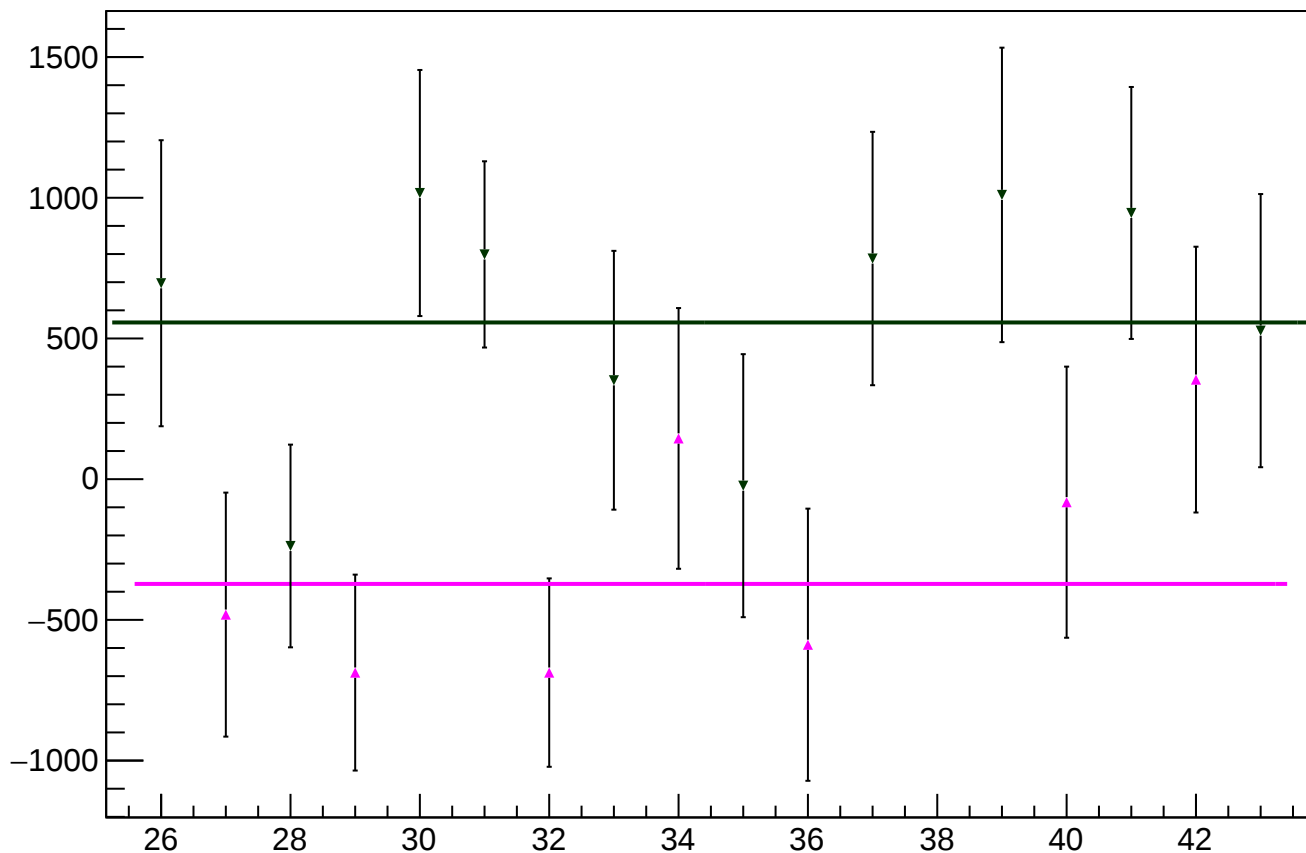
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1308.040+/-0.438 χ^2/NDF : 49804.3/6

1161.322+/-0.380 χ^2/NDF : 942121.1/9

1308.040+/-0.438 χ^2/NDF : 49804.3/6

reg_asym_at2_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 556.863+/-137.272 χ^2/NDF :10.1/9

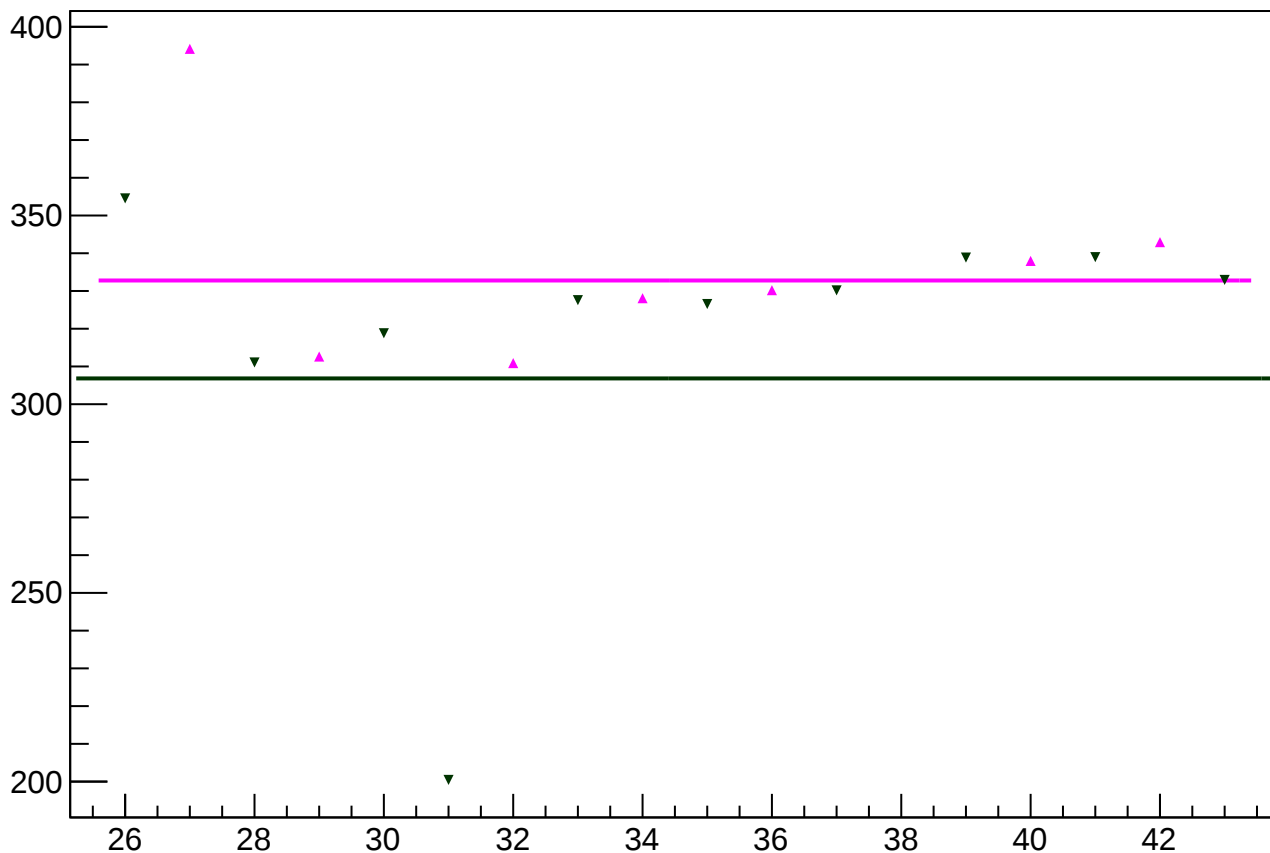
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -372.251+/-157.675 χ^2/NDF :5.9/6

556.863+/-137.272 χ^2/NDF : 10.1/9

-372.251+/-157.675 χ^2/NDF : 5.9/6

reg_asym_at2_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 306.830+/-0.097 χ^2/NDF : 262678.8/9

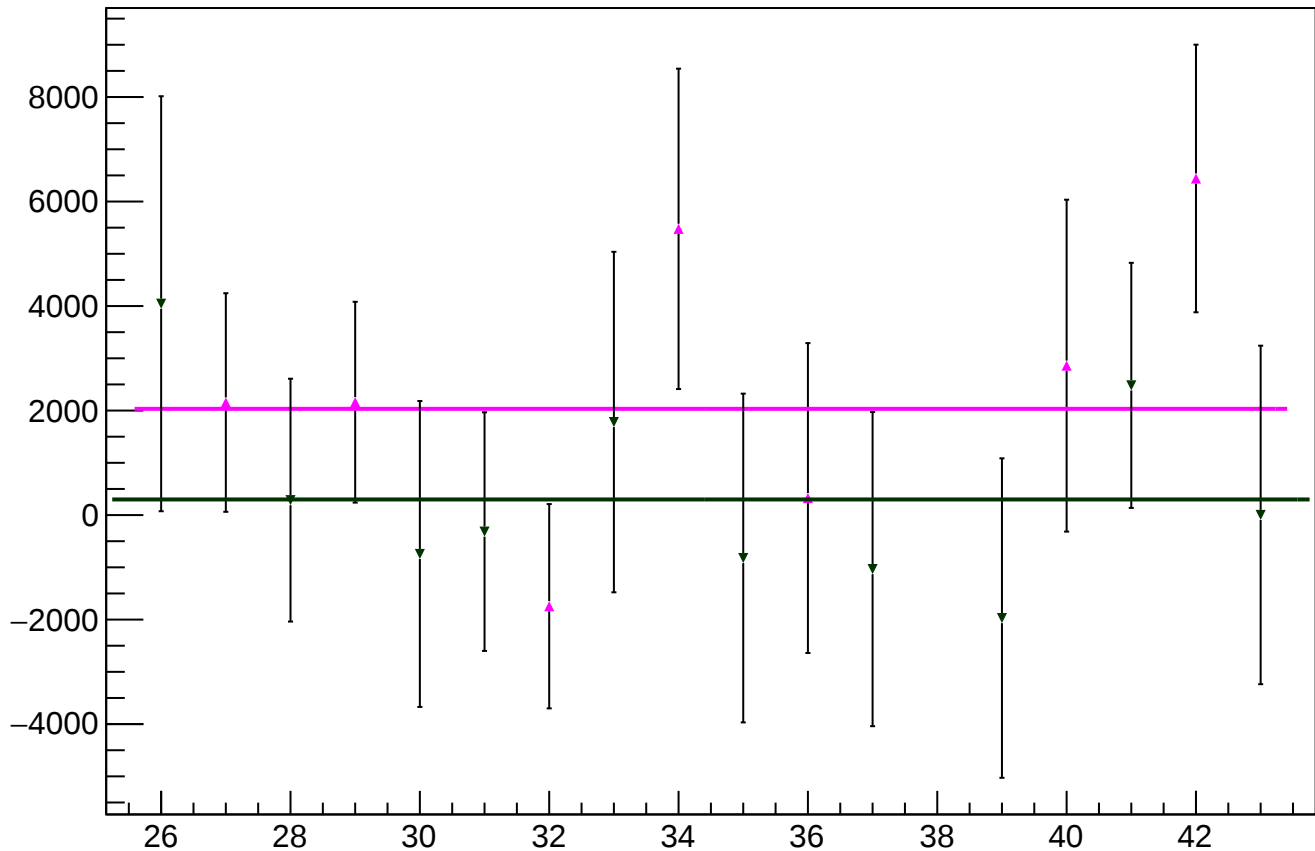
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 332.782+/-0.111 χ^2/NDF : 56760.5/6

306.830+/-0.097 χ^2/NDF : 262678.8/9

332.782+/-0.111 χ^2/NDF : 56760.5/6

asym_at2_avg_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 298.949+/-895.409 χ^2/NDF : 3.0/9

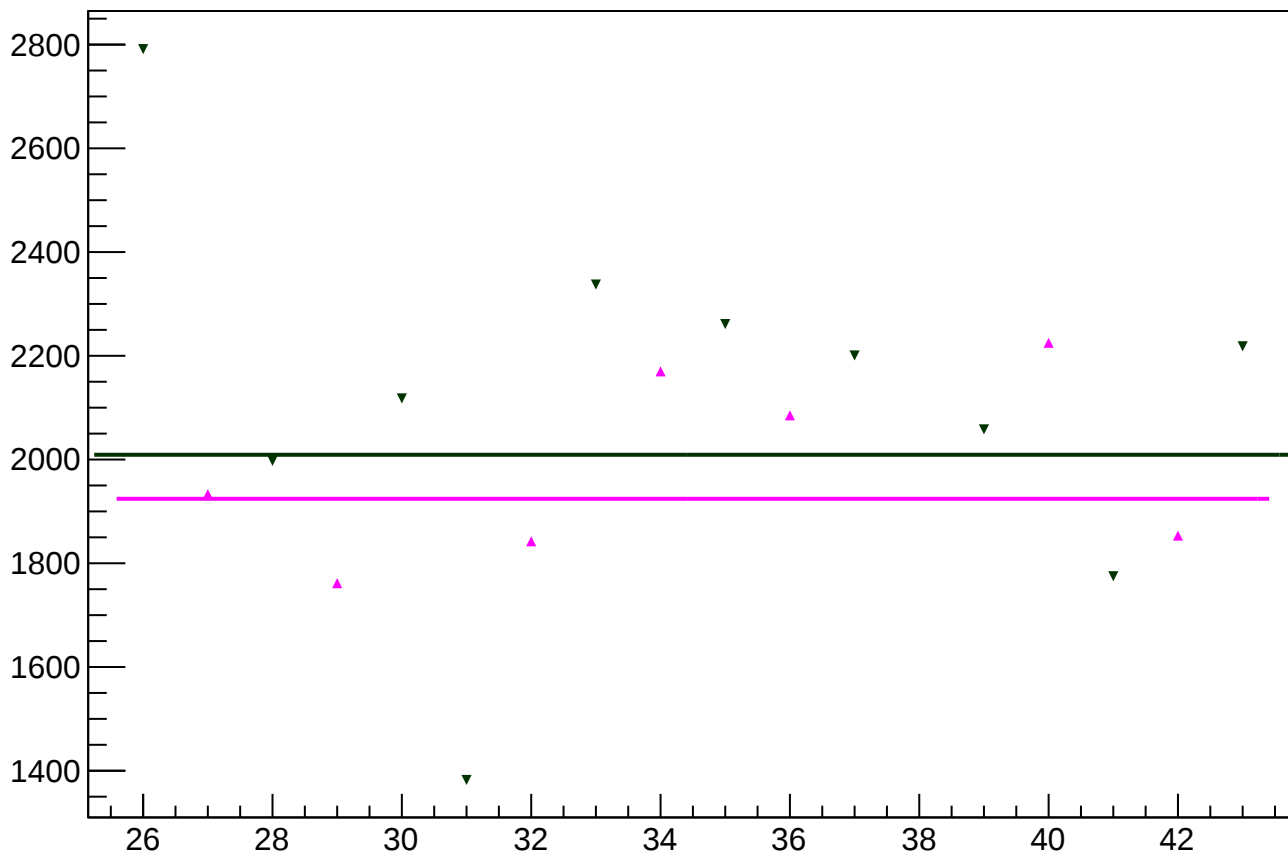
298.949+/-895.409 χ^2/NDF : 3.0/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2033.189+/-900.525 χ^2/NDF : 8.4/6

2033.189+/-900.525 χ^2/NDF : 8.4/6

asym_at2_avg_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2009.181+/-0.633 χ^2/NDF : 301244.6/9

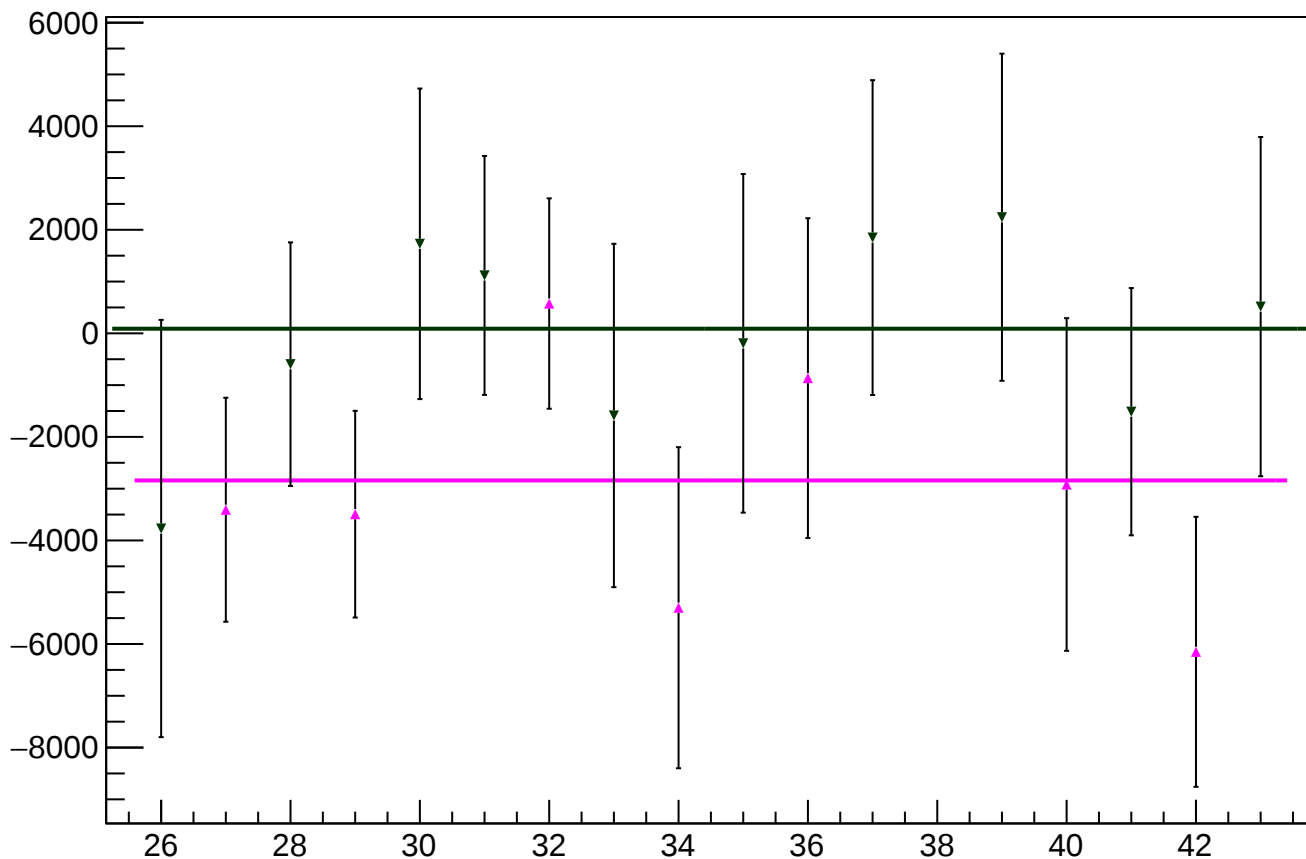
2009.181+/-0.633 χ^2/NDF : 301244.6/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1924.335+/-0.637 χ^2/NDF : 56112.2/6

Left In: 1924.335+/-0.637 χ^2/NDF : 56112.2/6

asym_at2_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 89.516+/-911.791 χ^2/NDF : 3.0/9

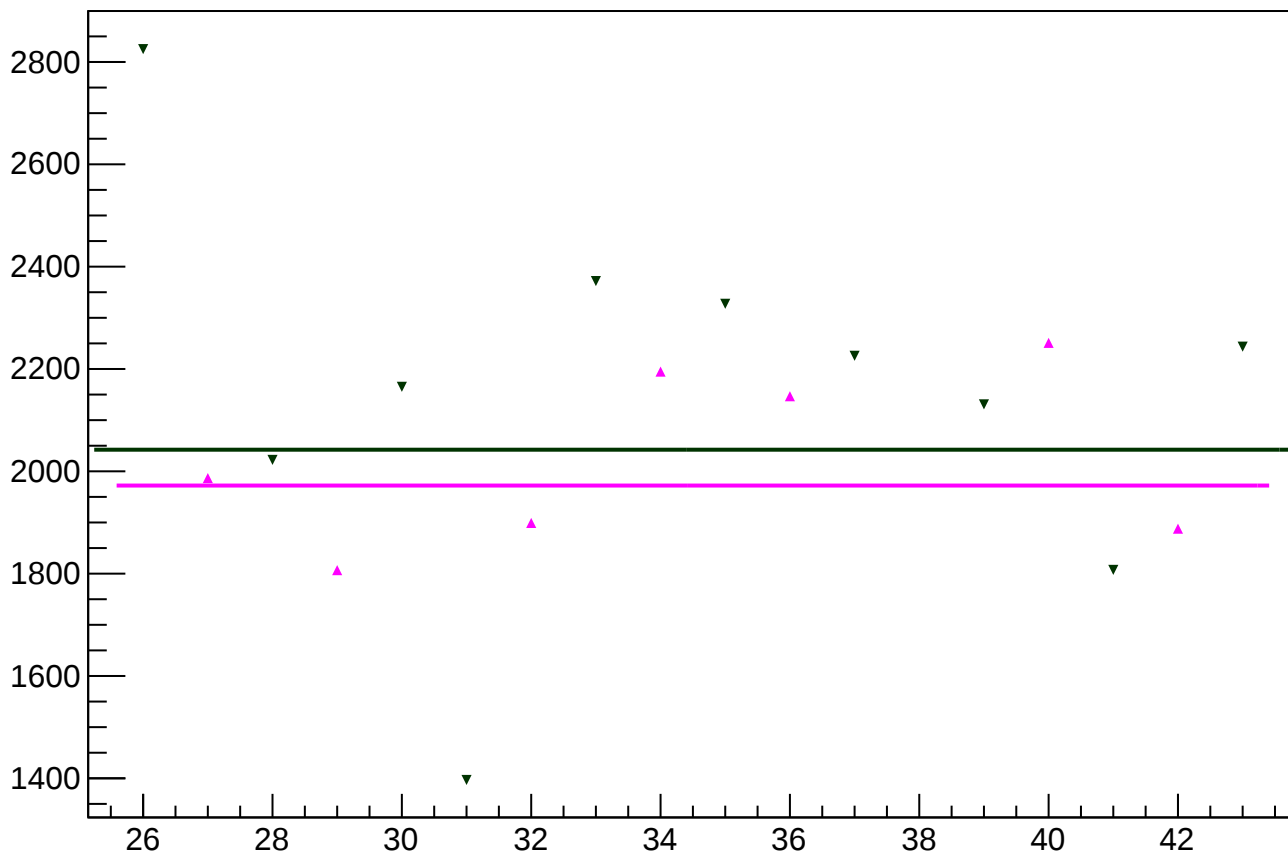
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2840.695+/-928.520 χ^2/NDF : 5.7/6

89.516+/-911.791 χ^2/NDF : 3.0/9

-2840.695+/-928.520 χ^2/NDF : 5.7/6

asym_at2_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2042.242+/-0.645 χ^2/NDF : 306288.1/9

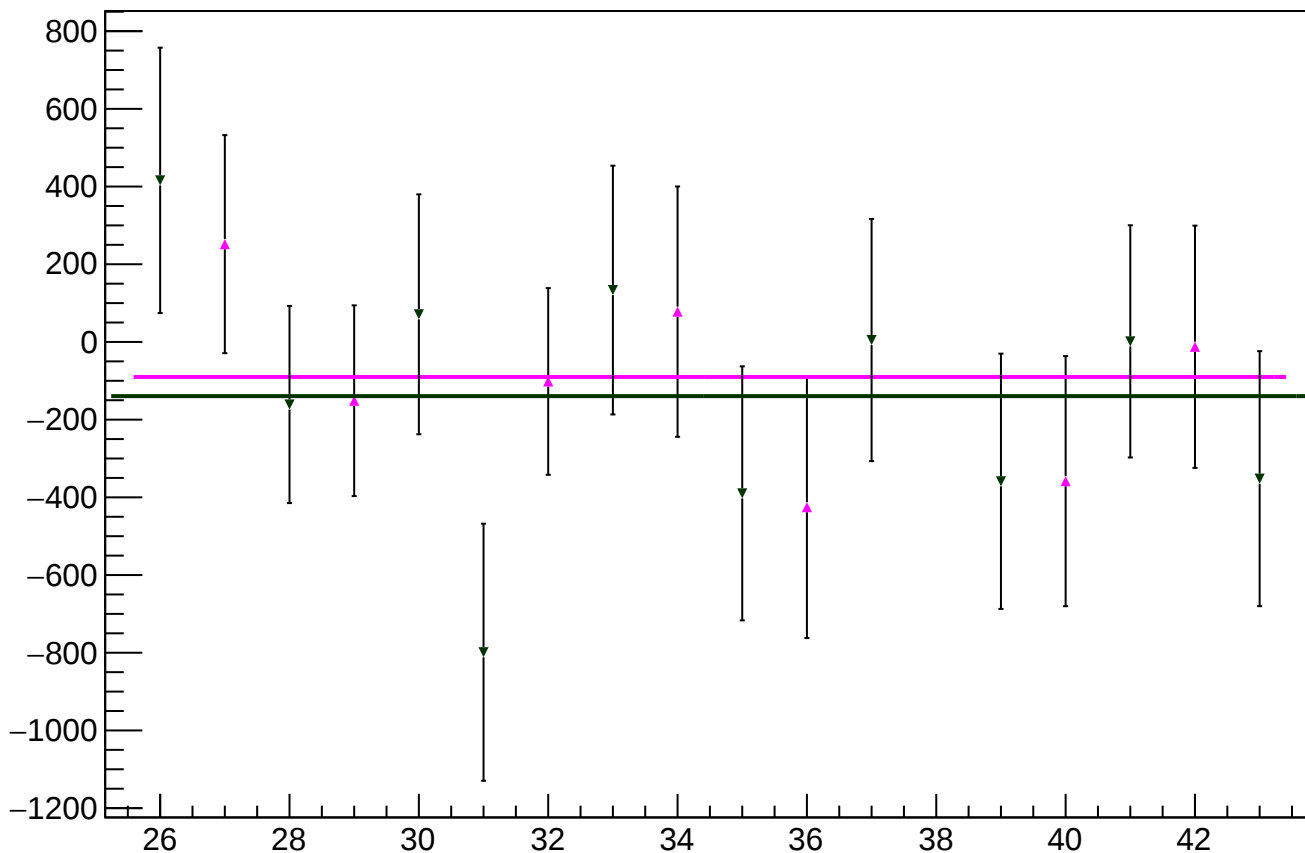
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1972.187+/-0.657 χ^2/NDF : 50272.3/6

2042.242+/-0.645 χ^2/NDF : 306288.1/9

1972.187+/-0.657 χ^2/NDF : 50272.3/6

reg_asym_at2_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -139.503+/-98.600 χ^2/NDF : 9.7/9

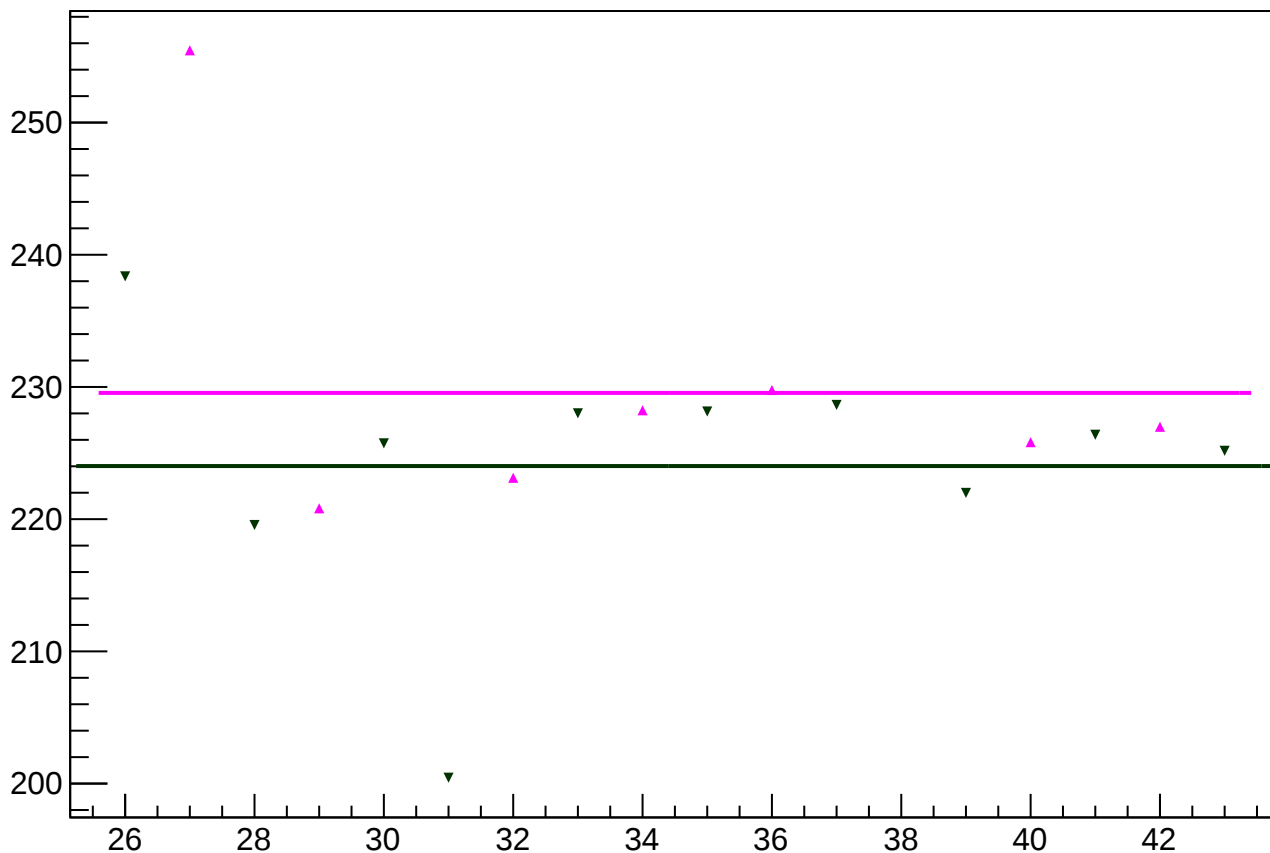
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -90.107+/-108.476 χ^2/NDF : 3.6/6

-139.503+/-98.600 χ^2/NDF : 9.7/9

-90.107+/-108.476 χ^2/NDF : 3.6/6

reg_asym_at2_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 224.018+/-0.070 χ^2/NDF :15653.5/9

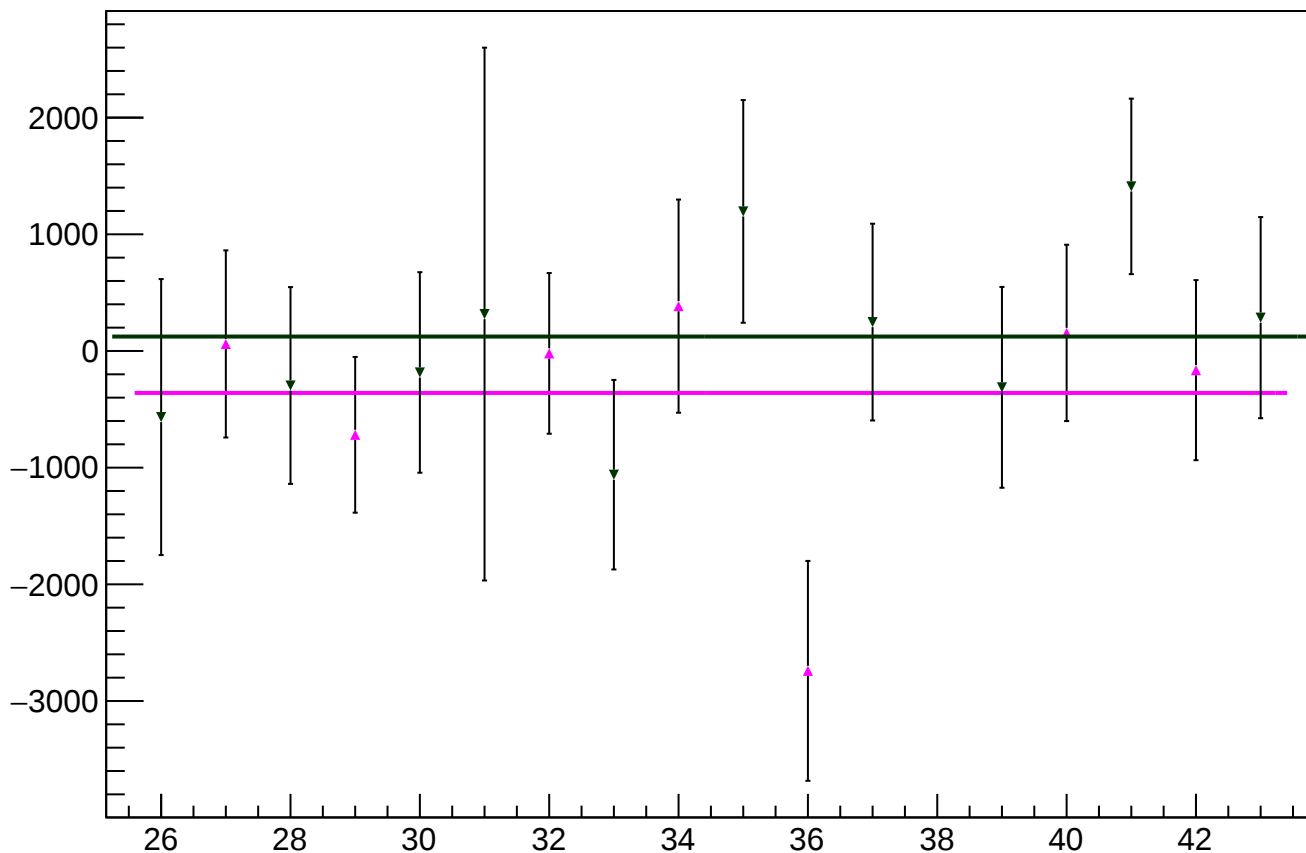
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 229.550+/-0.077 χ^2/NDF :21445.0/6

224.018+/-0.070 χ^2/NDF : 15653.5/9

229.550+/-0.077 χ^2/NDF : 21445.0/6

asym_at2_dd_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 123.706+/-286.884 χ^2/NDF : 7.4/9

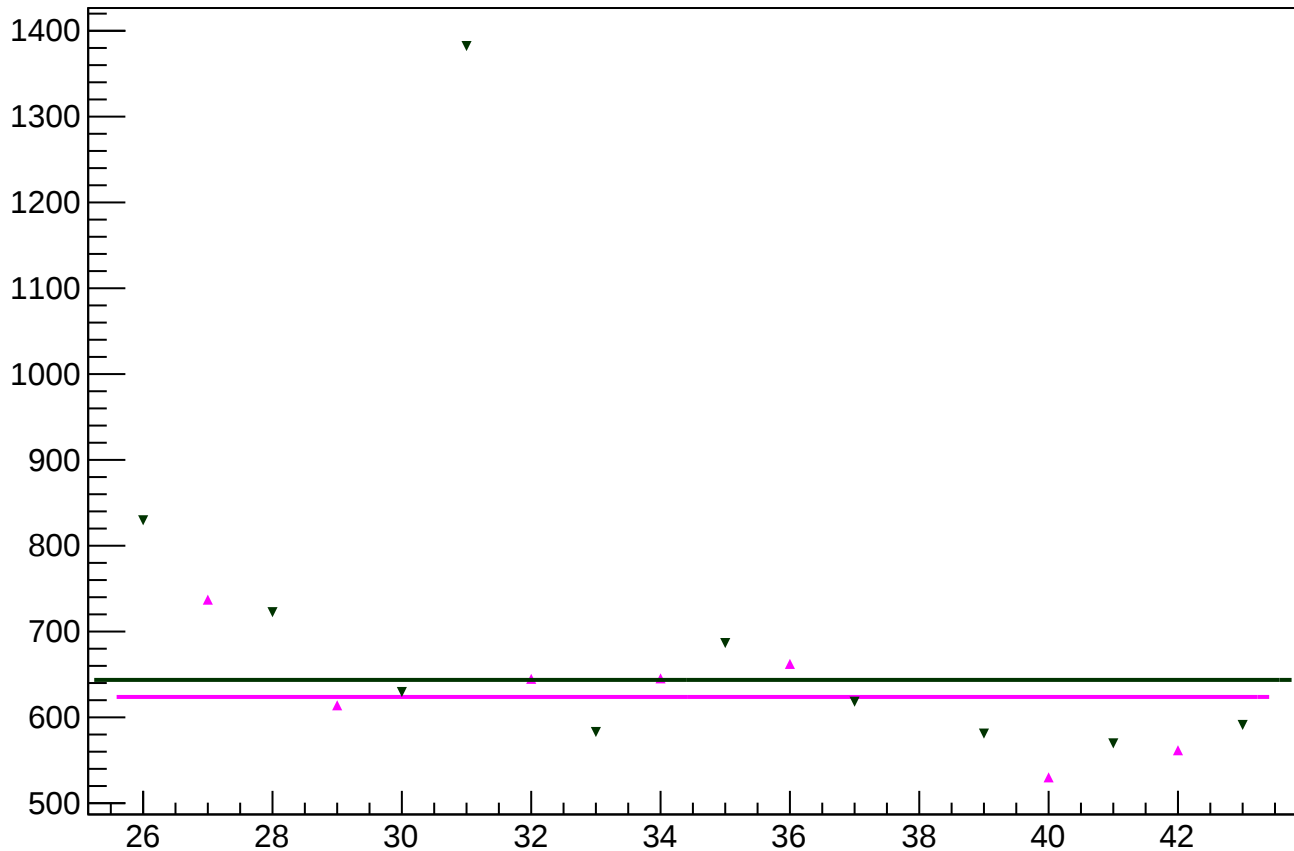
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -359.643+/-292.819 χ^2/NDF : 8.4/6

123.706+/-286.884 χ^2/NDF : 7.4/9

-359.643+/-292.819 χ^2/NDF : 8.4/6

asym_at2_dd_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 643.644+/-0.203 χ^2/NDF : 331127.9/9

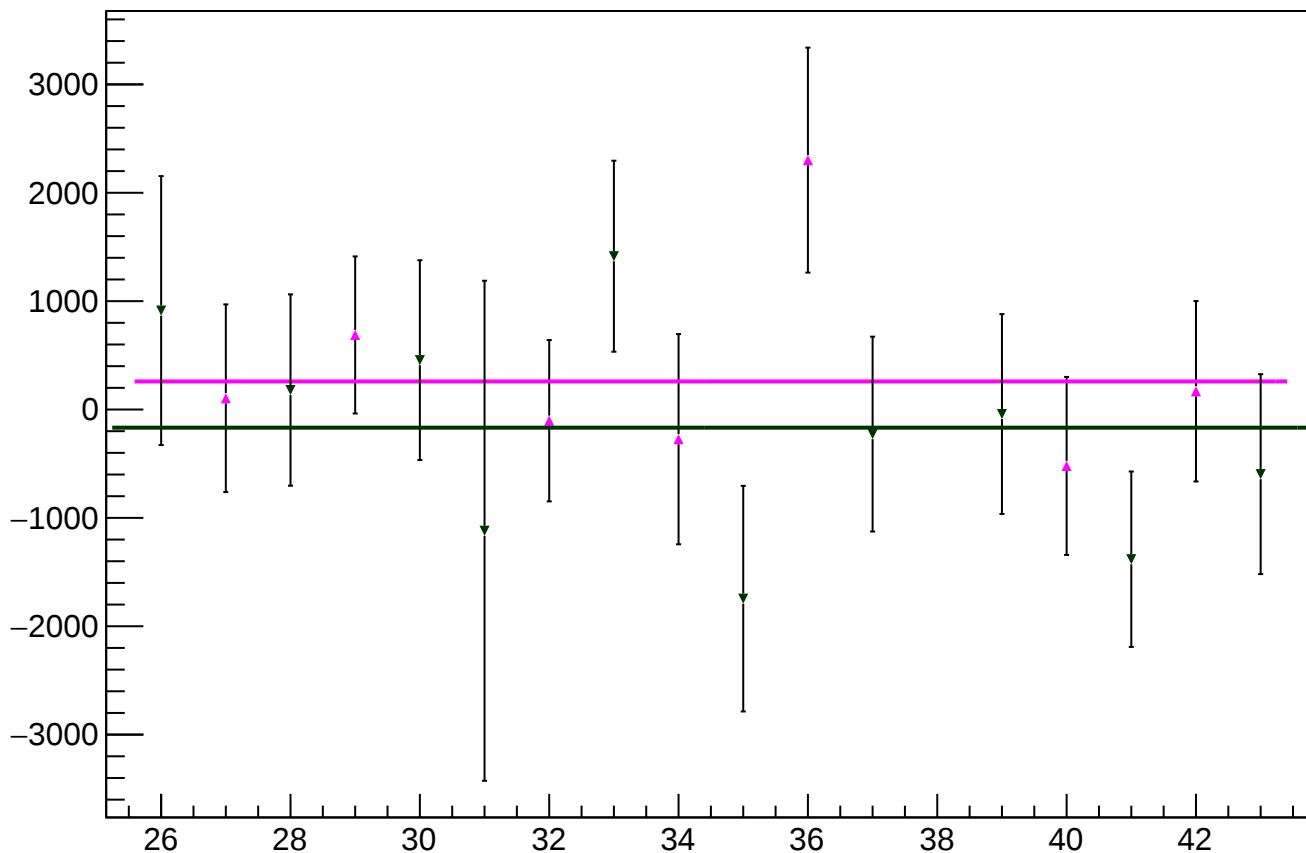
643.644+/-0.203 χ^2/NDF : 331127.9/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

623.789+/-0.207 χ^2/NDF : 90432.9/6

Left In: 623.789+/-0.207 χ^2/NDF : 90432.9/6

asym_at2_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -167.454+/-306.843 χ^2/NDF : 9.5/9

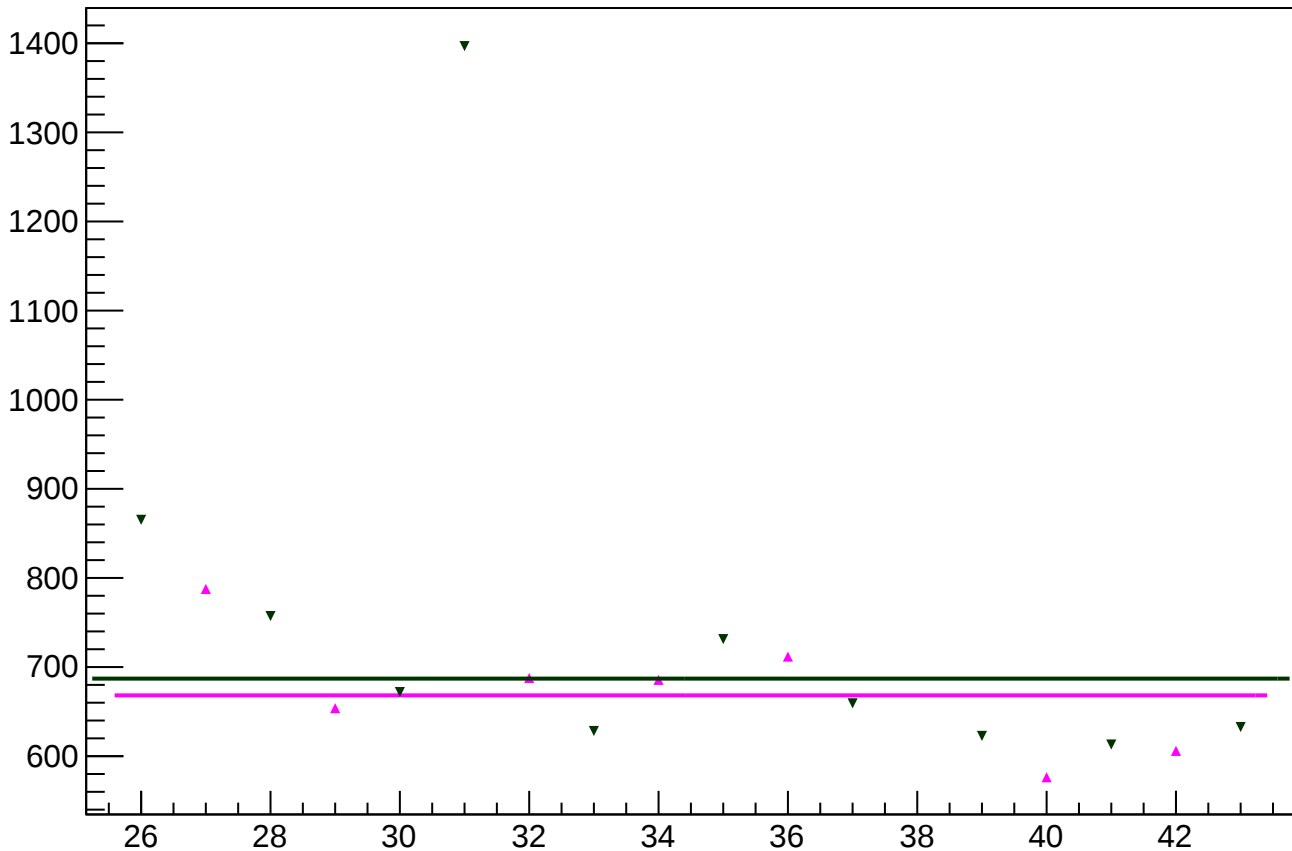
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 259.077+/-316.905 χ^2/NDF : 5.7/6

-167.454+/-306.843 χ^2/NDF : 9.5/9

259.077+/-316.905 χ^2/NDF : 5.7/6

asym_at2_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 687.034+/-0.217 χ^2/NDF : 291456.1/9

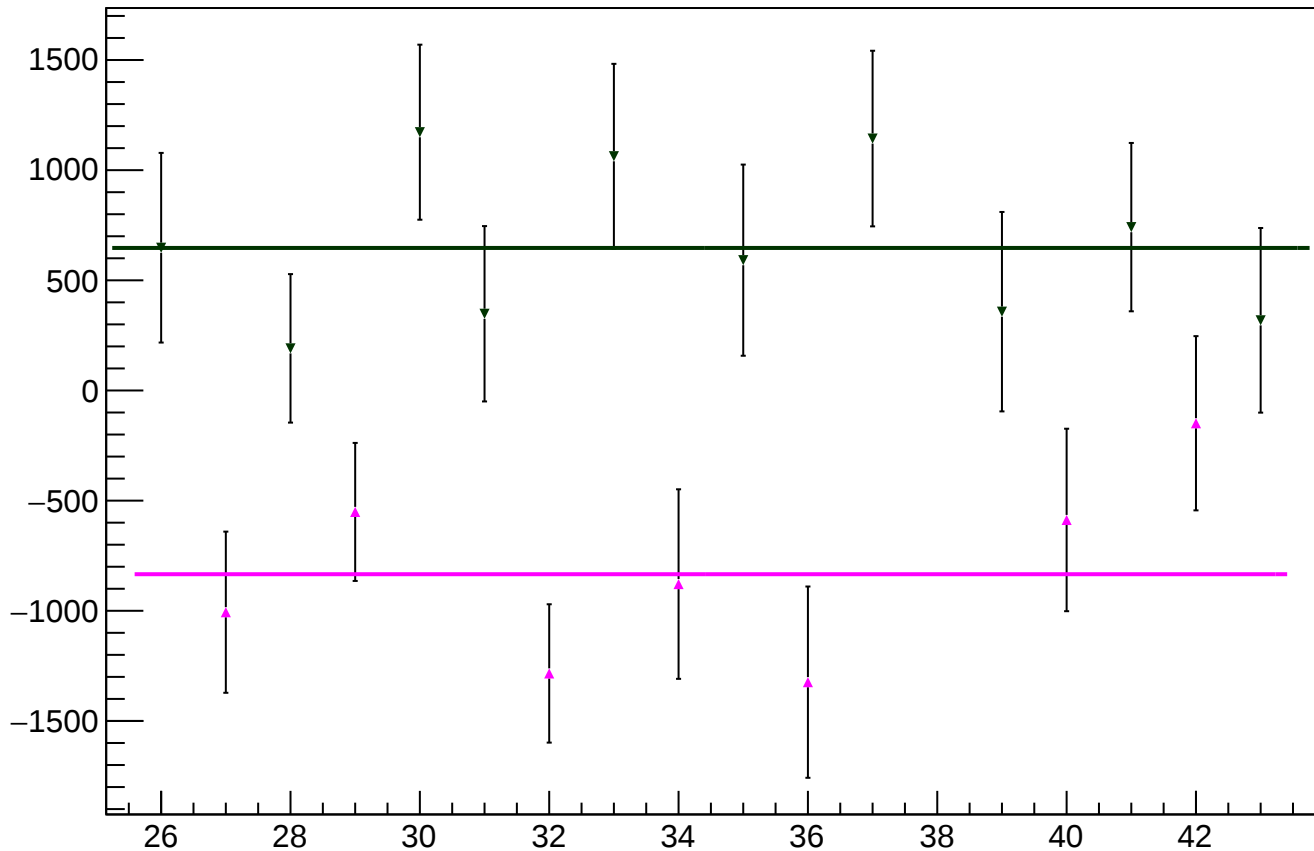
687.034+/-0.217 χ^2/NDF : 291456.1/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

668.229+/-0.224 χ^2/NDF : 80598.8/6

Left In: 668.229+/-0.224 χ^2/NDF : 80598.8/6

reg_asym_atl1r2_avg_mean vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 646.945 $\pm$ 127.436 χ^2 /NDF: 7.8/9

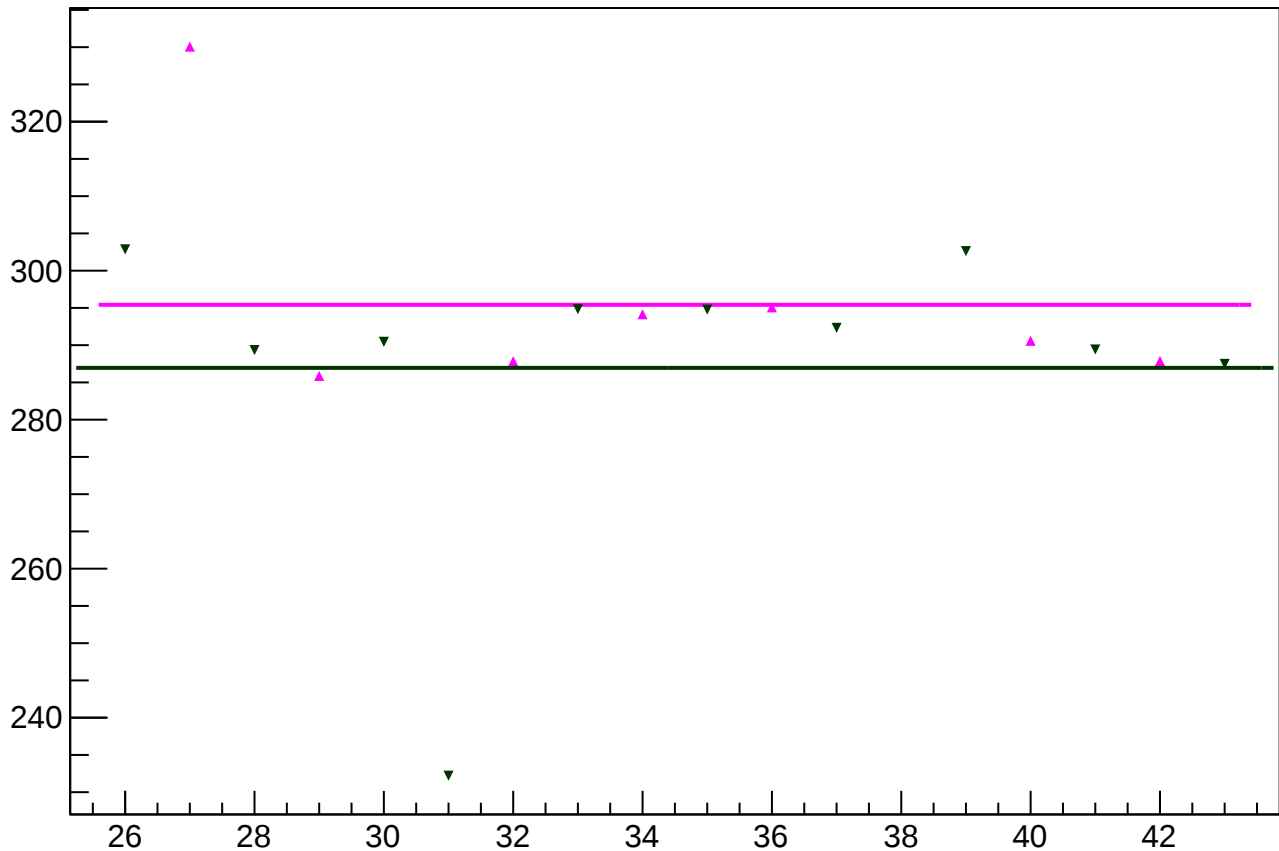
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -833.948 $\pm$ 140.380 χ^2 /NDF: 7.7/6

646.945 $\pm$ 127.436 χ^2 /NDF: 7.8/9

-833.948 $\pm$ 140.380 χ^2 /NDF: 7.7/6

reg_asym_atl1r2_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 286.953+/-0.090 χ^2/NDF : 45031.7/9

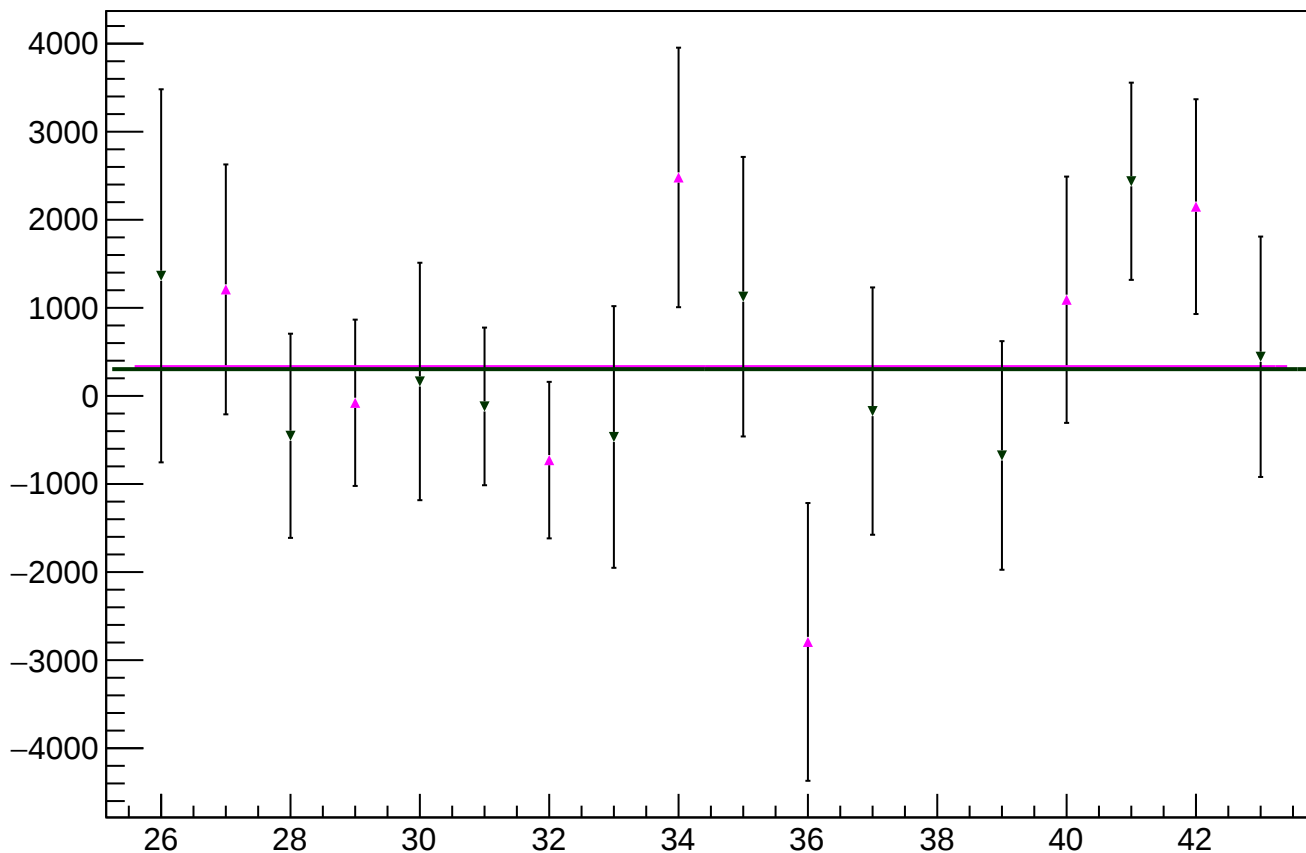
286.953+/-0.090 χ^2/NDF : 45031.7/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

295.420+/-0.099 χ^2/NDF : 21988.9/6

Left In: 295.420+/-0.099 χ^2/NDF : 21988.9/6

asym_atl1r2_avg_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 303.959+/-406.510 χ^2/NDF : 5.8/9

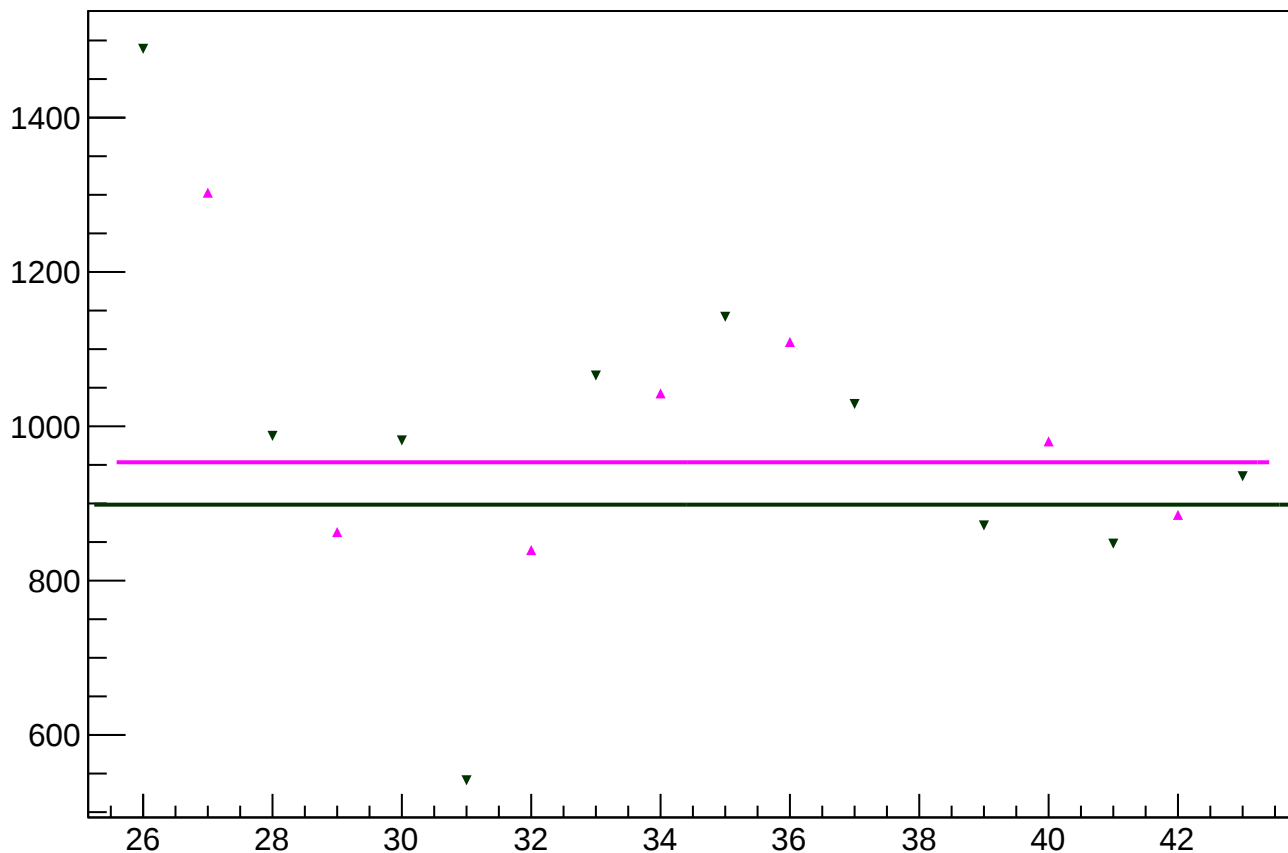
303.959+/-406.510 χ^2/NDF : 5.8/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

327.310+/-450.285 χ^2/NDF : 10.6/6

Left In: 327.310+/-450.285 χ^2/NDF : 10.6/6

asym_atl1r2_avg_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 898.453+/-0.287 χ^2/NDF : 589701.9/9

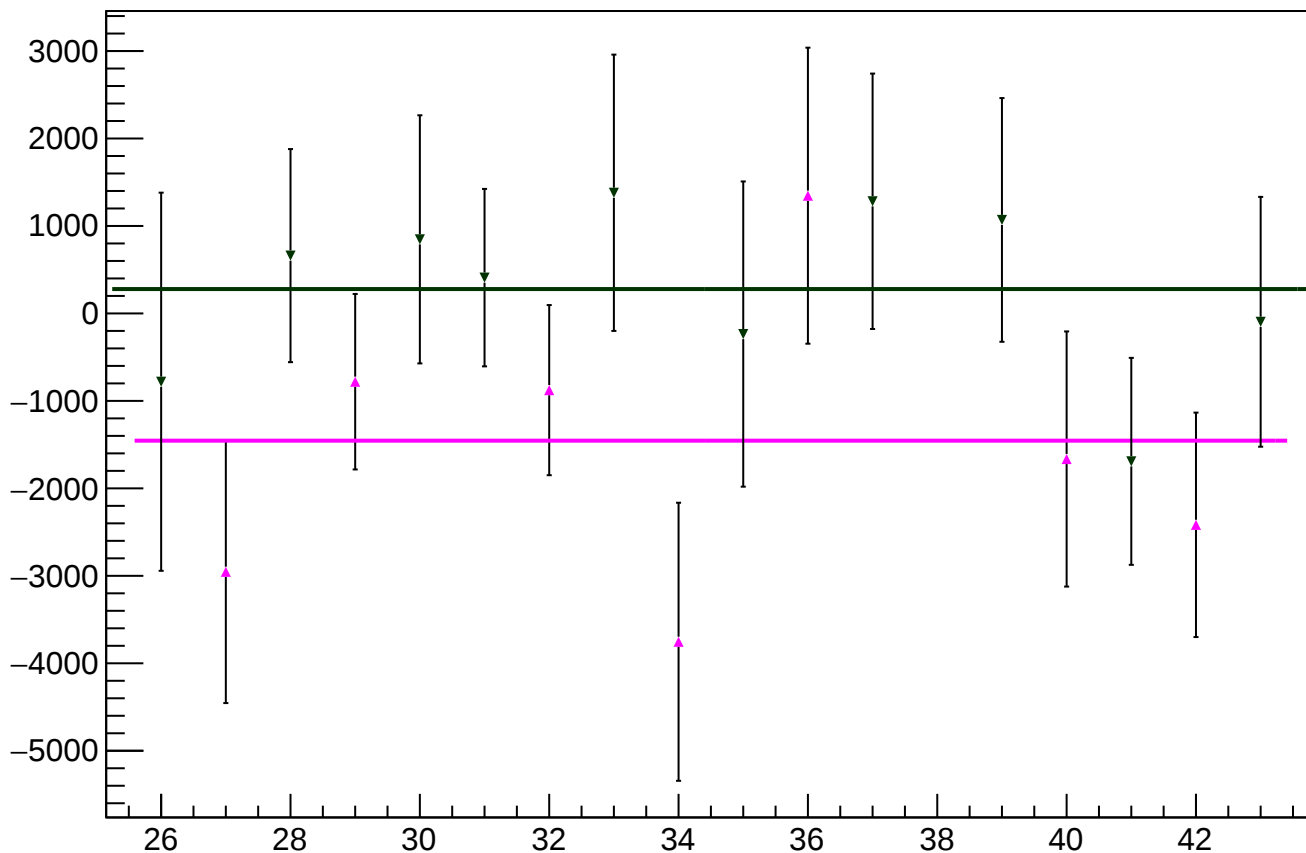
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 953.387+/-0.318 χ^2/NDF : 206319.5/6

898.453+/-0.287 χ^2/NDF : 589701.9/9

953.387+/-0.318 χ^2/NDF : 206319.5/6

asym_atl1r2_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 278.652+/-435.403 χ^2/NDF : 4.7/9

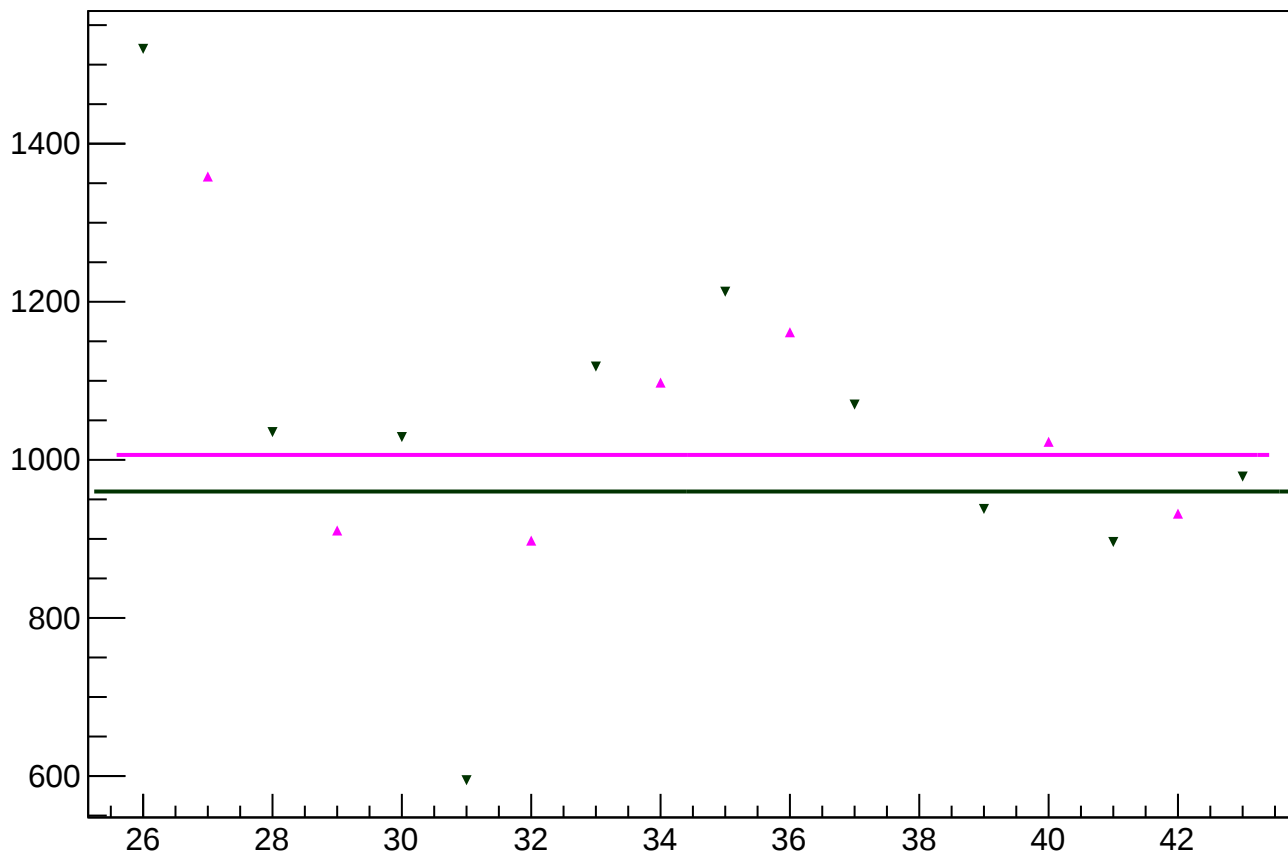
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1454.750+/-481.319 χ^2/NDF : 7.2/6

278.652+/-435.403 χ^2/NDF : 4.7/9

-1454.750+/-481.319 χ^2/NDF : 7.2/6

asym_atl1r2_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 959.970+/-0.308 χ^2/NDF : 485856.9/9

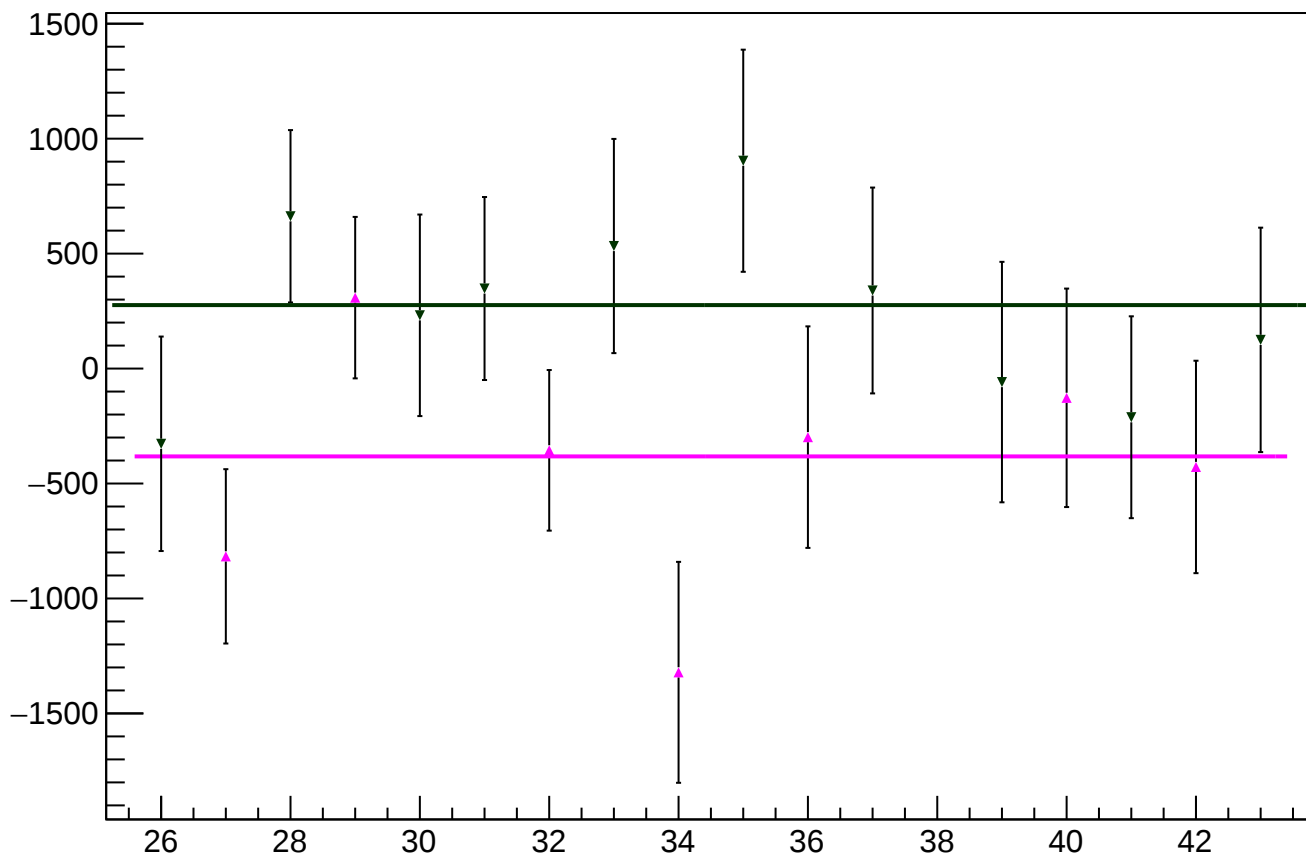
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1006.254+/-0.340 χ^2/NDF : 183521.8/6

959.970+/-0.308 χ^2/NDF : 485856.9/9

1006.254+/-0.340 χ^2/NDF : 183521.8/6

reg_asym_atl1r2_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 276.090+/-141.202 χ^2/NDF : 6.5/9

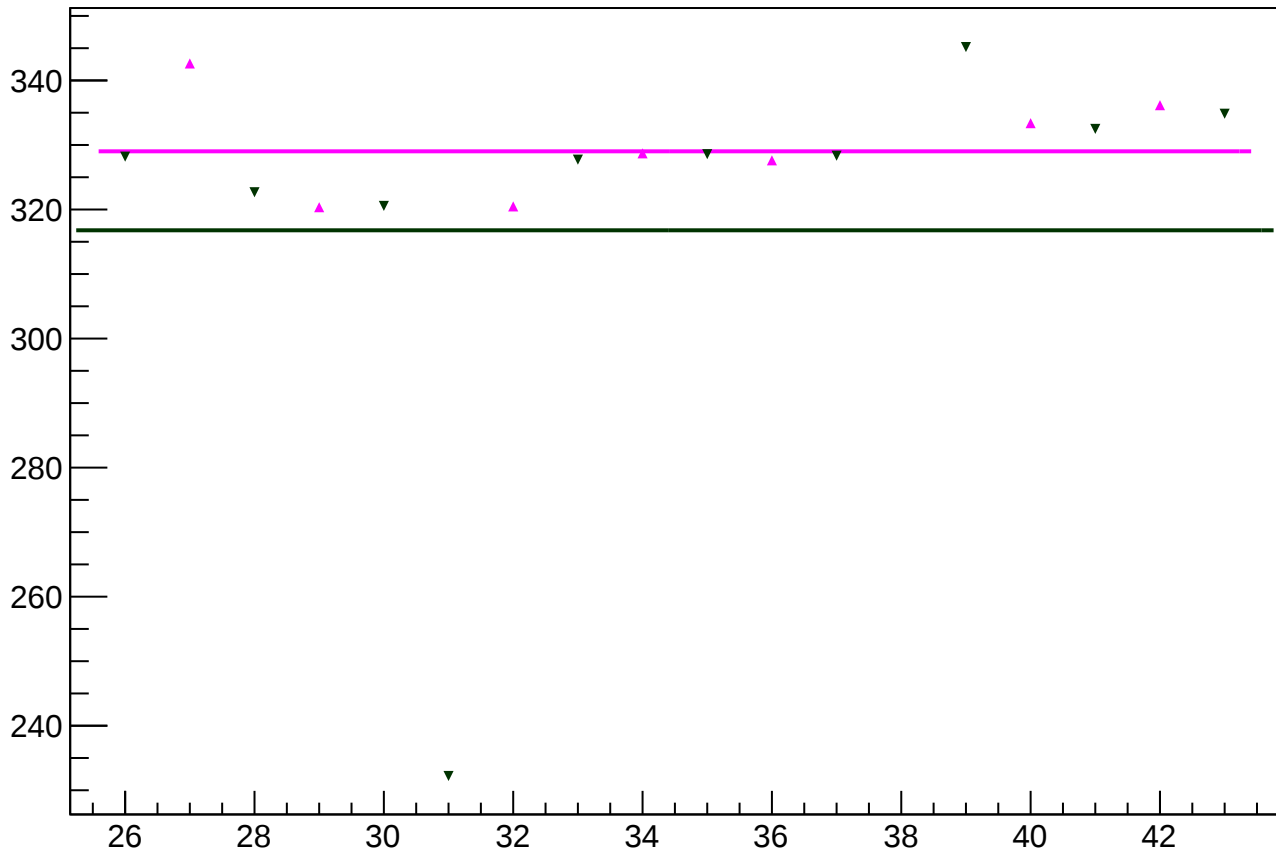
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -382.066+/-156.146 χ^2/NDF : 9.3/6

276.090+/-141.202 χ^2/NDF : 6.5/9

-382.066+/-156.146 χ^2/NDF : 9.3/6

reg_asym_atl1r2_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 316.778+/-0.100 χ^2/NDF :106979.2/9

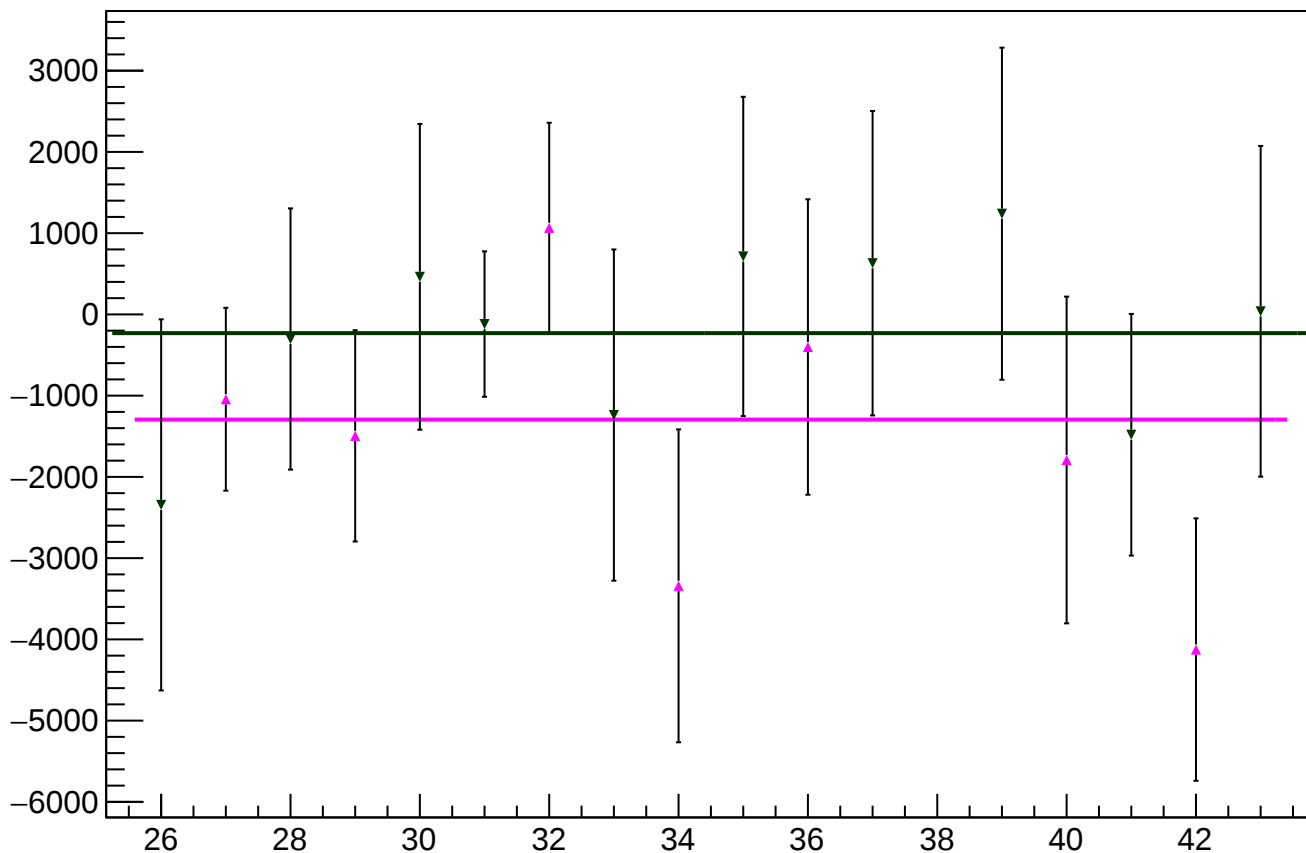
316.778+/-0.100 χ^2/NDF : 106979.2/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

329.018+/-0.110 χ^2/NDF : 5655.0/6

Left In: 329.018+/-0.110 χ^2/NDF :5655.0/6

asym_atl1r2_dd_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -230.495+/-511.193 χ^2/NDF : 2.9/9

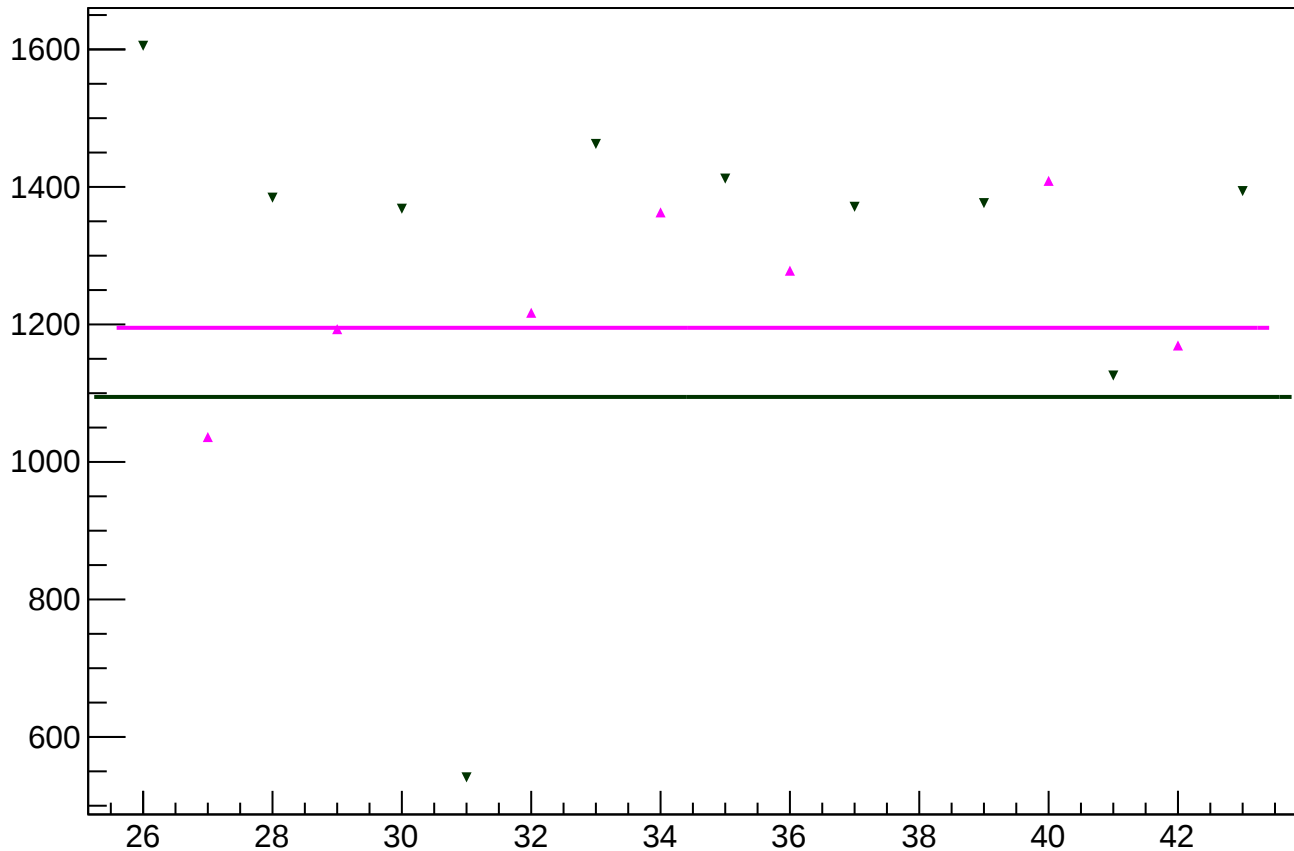
-230.495+/-511.193 χ^2/NDF : 2.9/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1294.462+/-560.631 χ^2/NDF : 7.9/6

Left In: -1294.462+/-560.631 χ^2/NDF : 7.9/6

asym_atl1r2_dd_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1094.559+/-0.361 χ^2/NDF :1214879.1/9

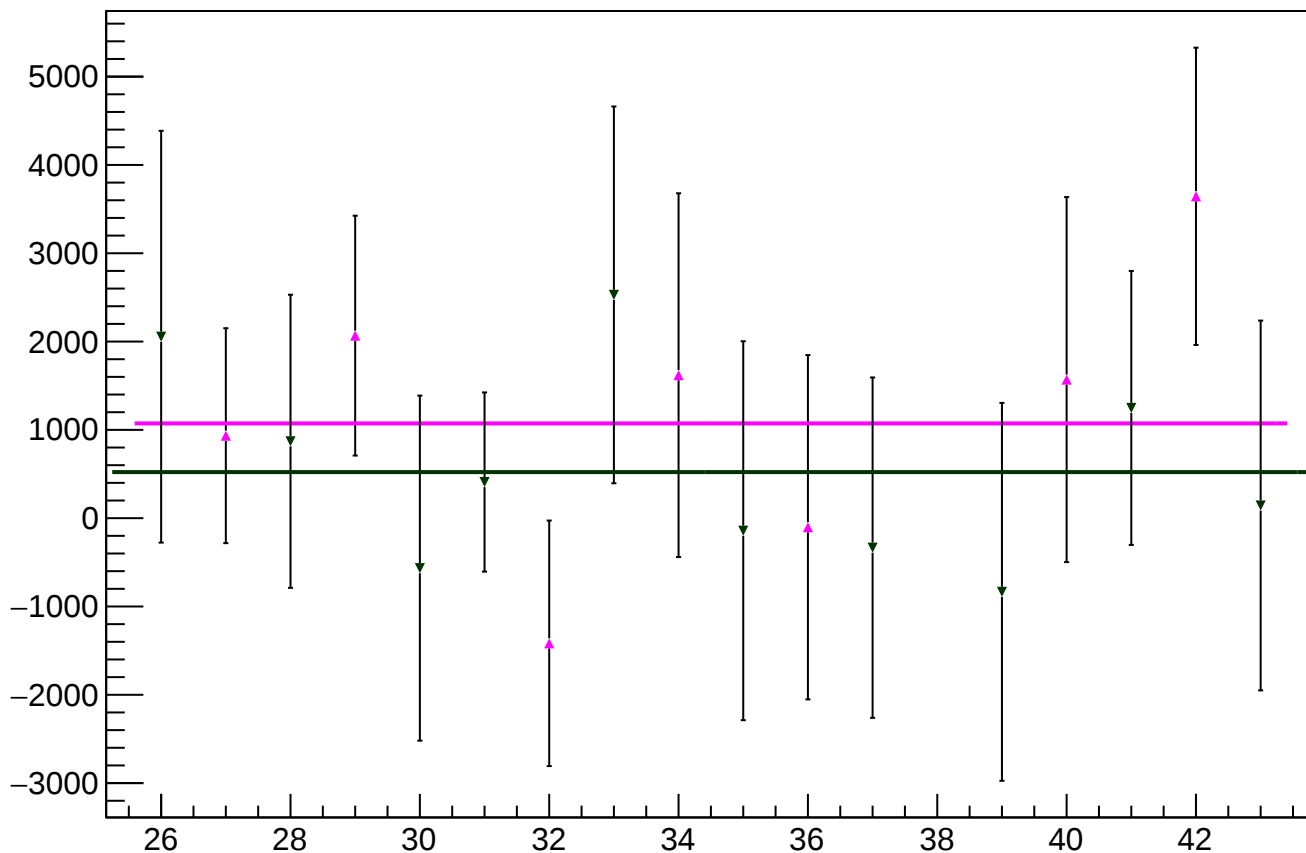
1094.559+/-0.361 χ^2/NDF : 1214879.1/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1195.103+/-0.396 χ^2/NDF : 82899.6/6

Left In: 1195.103+/-0.396 χ^2/NDF :82899.6/6

asym_atl1r2_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 521.878+/-546.444 χ^2/NDF : 2.6/9

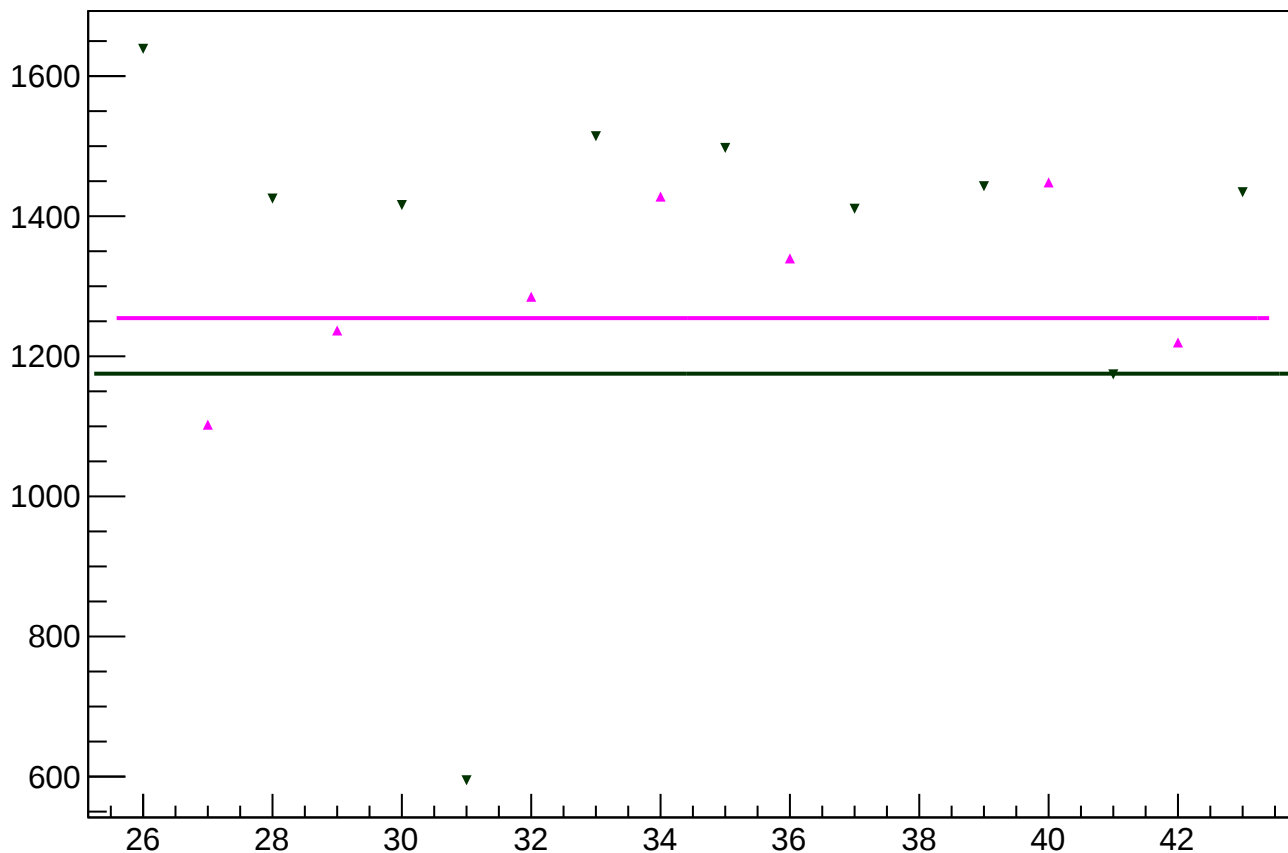
521.878+/-546.444 χ^2/NDF : 2.6/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1073.166+/-595.374 χ^2/NDF : 6.6/6

Left In: 1073.166+/-595.374 χ^2/NDF : 6.6/6

asym_atl1r2_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1175.201+/-0.386 χ^2/NDF : 997076.7/9

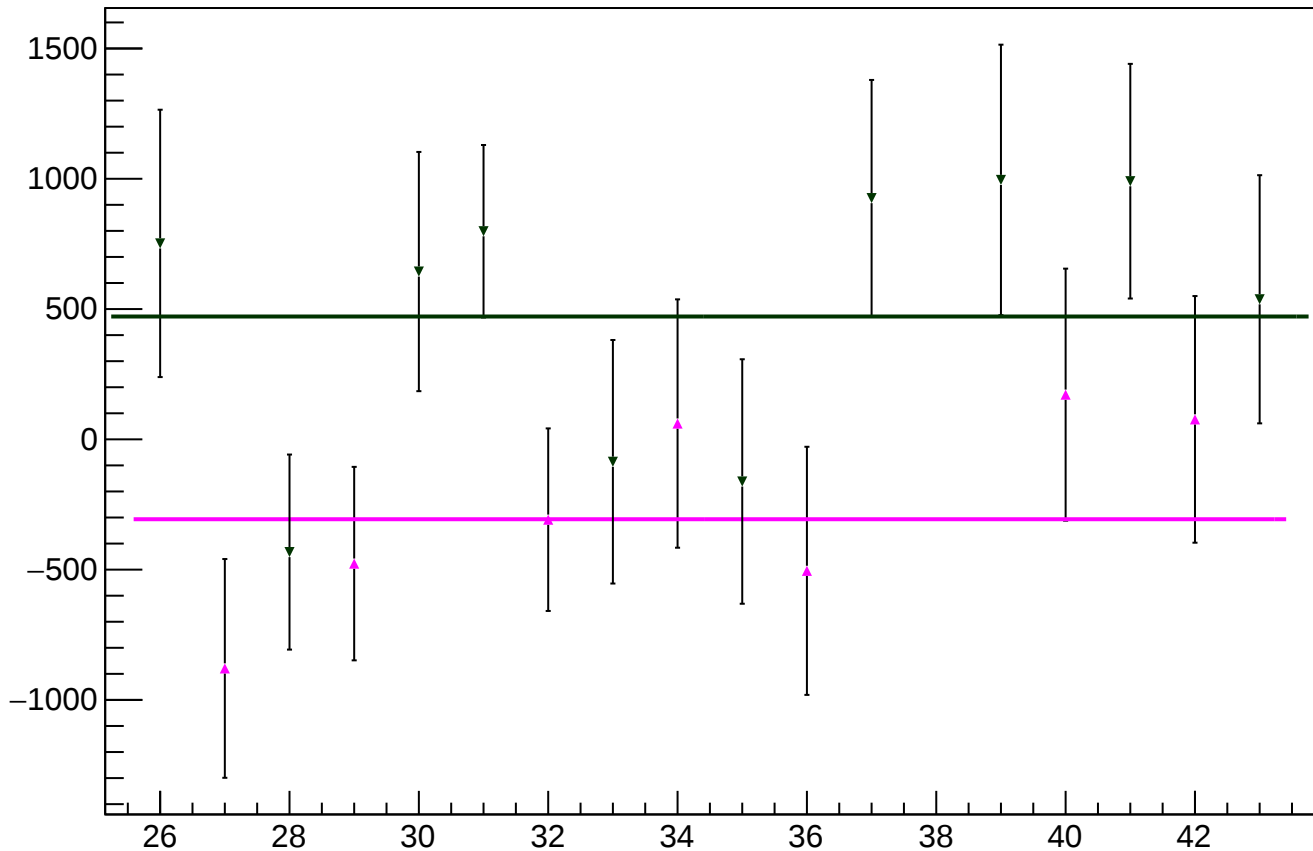
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1254.503+/-0.421 χ^2/NDF : 68999.3/6

1175.201+/-0.386 χ^2/NDF : 997076.7/9

1254.503+/-0.421 χ^2/NDF : 68999.3/6

reg_asym_atr1l2_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 471.416+/-138.869 χ^2/NDF : 13.9/9

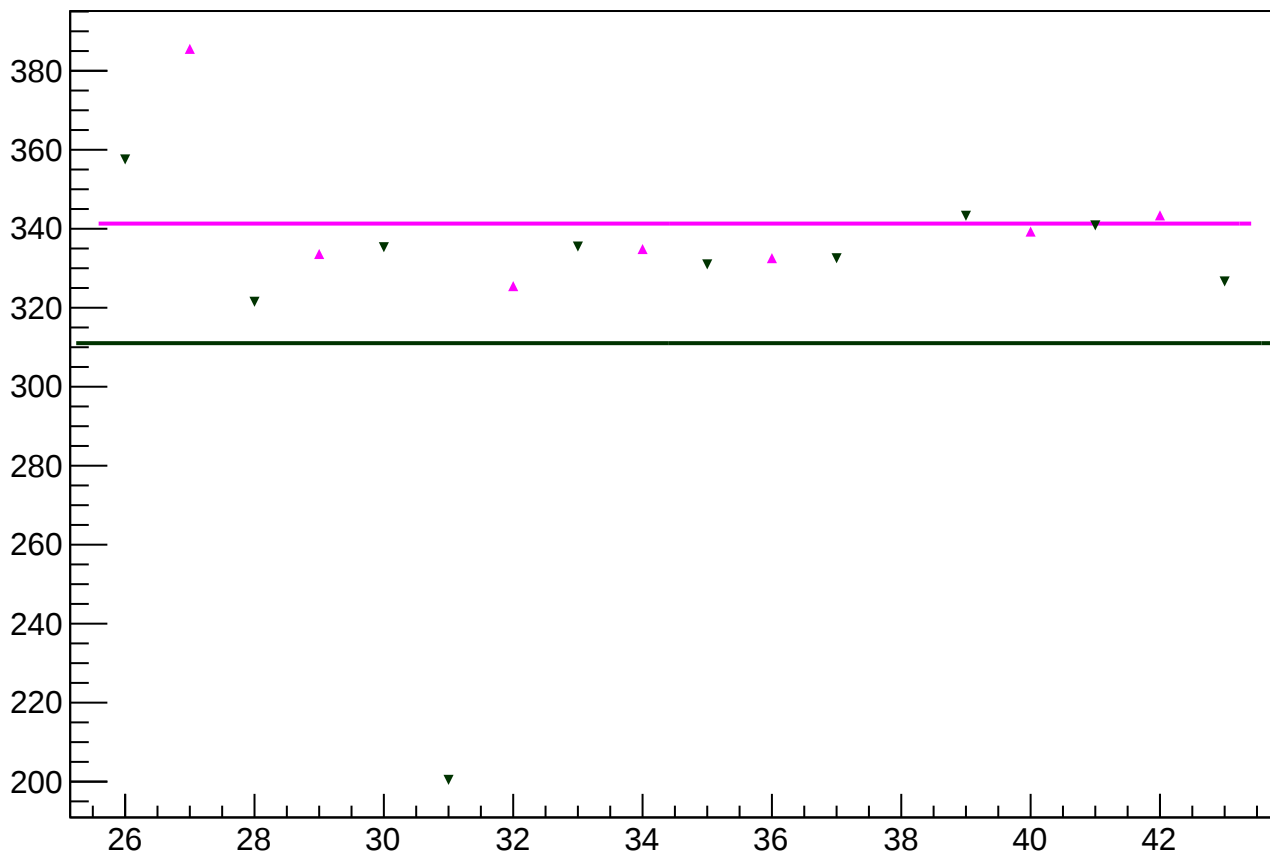
471.416+/-138.869 χ^2/NDF : 13.9/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-306.577+/-160.886 χ^2/NDF : 4.5/6

Left In: -306.577+/-160.886 χ^2/NDF : 4.5/6

reg_asym_atr1l2_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 311.029+/-0.098 χ^2/NDF : 279202.9/9

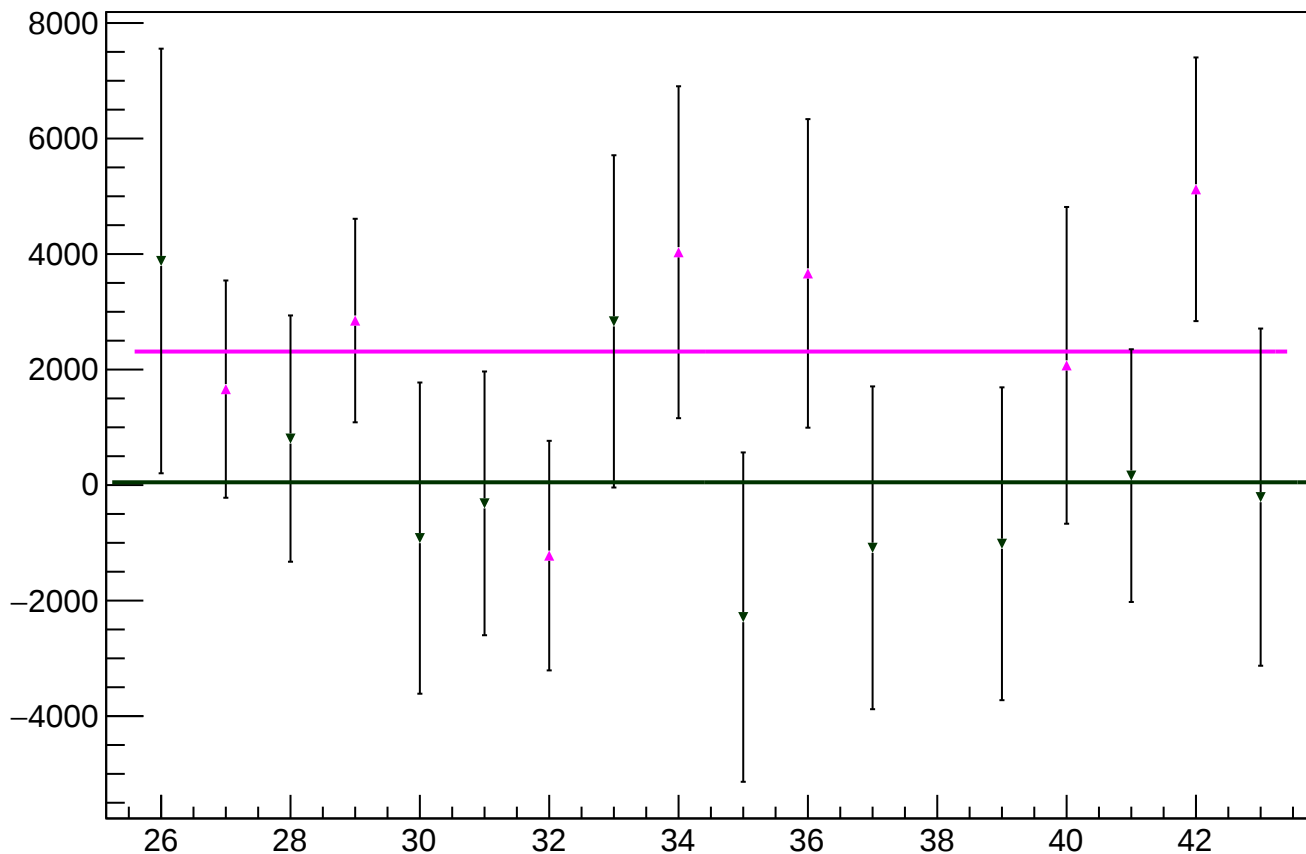
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 341.307+/-0.114 χ^2/NDF : 28282.7/6

311.029+/-0.098 χ^2/NDF : 279202.9/9

341.307+/-0.114 χ^2/NDF : 28282.7/6

asym_atr1l2_avg_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 48.343+/-828.109 χ^2/NDF : 3.3/9

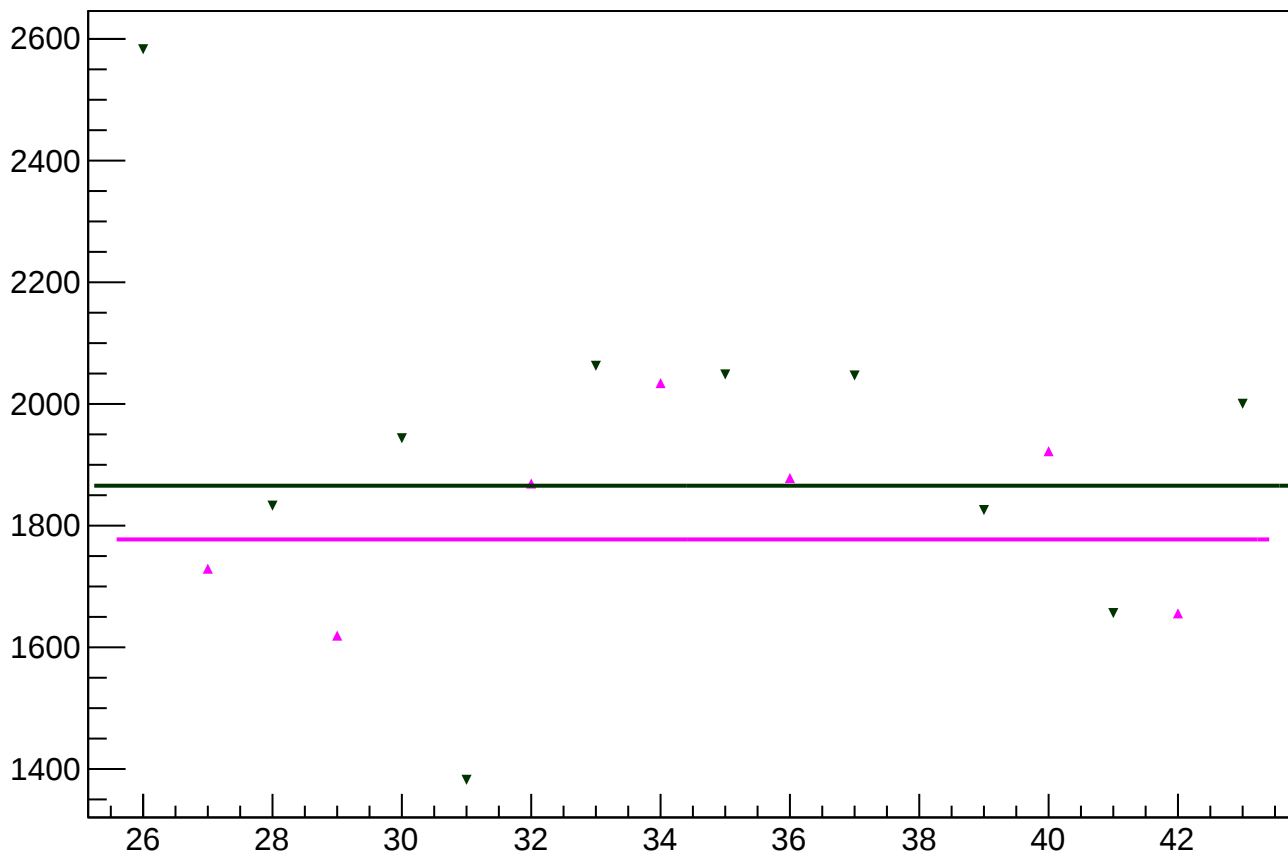
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2311.768+/-832.106 χ^2/NDF : 5.5/6

48.343+/-828.109 χ^2/NDF : 3.3/9

2311.768+/-832.106 χ^2/NDF : 5.5/6

asym_atr1l2_avg_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1865.656+/-0.586 χ^2/NDF : 217022.9/9

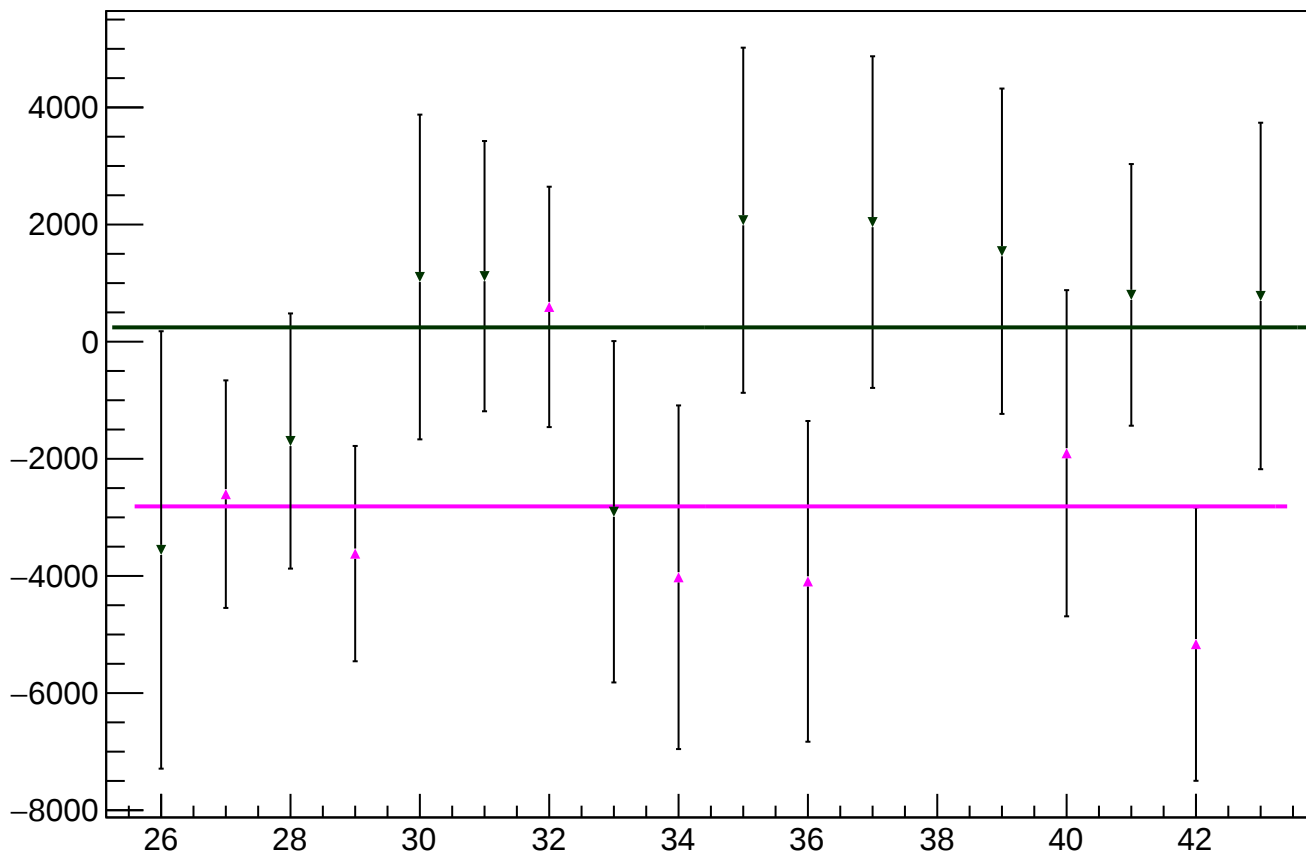
1865.656+/-0.586 χ^2/NDF : 217022.9/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1777.352+/-0.588 χ^2/NDF : 51804.3/6

Left In: 1777.352+/-0.588 χ^2/NDF : 51804.3/6

asym_atr1l2_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 244.304+/-844.452 χ^2/NDF : 4.3/9

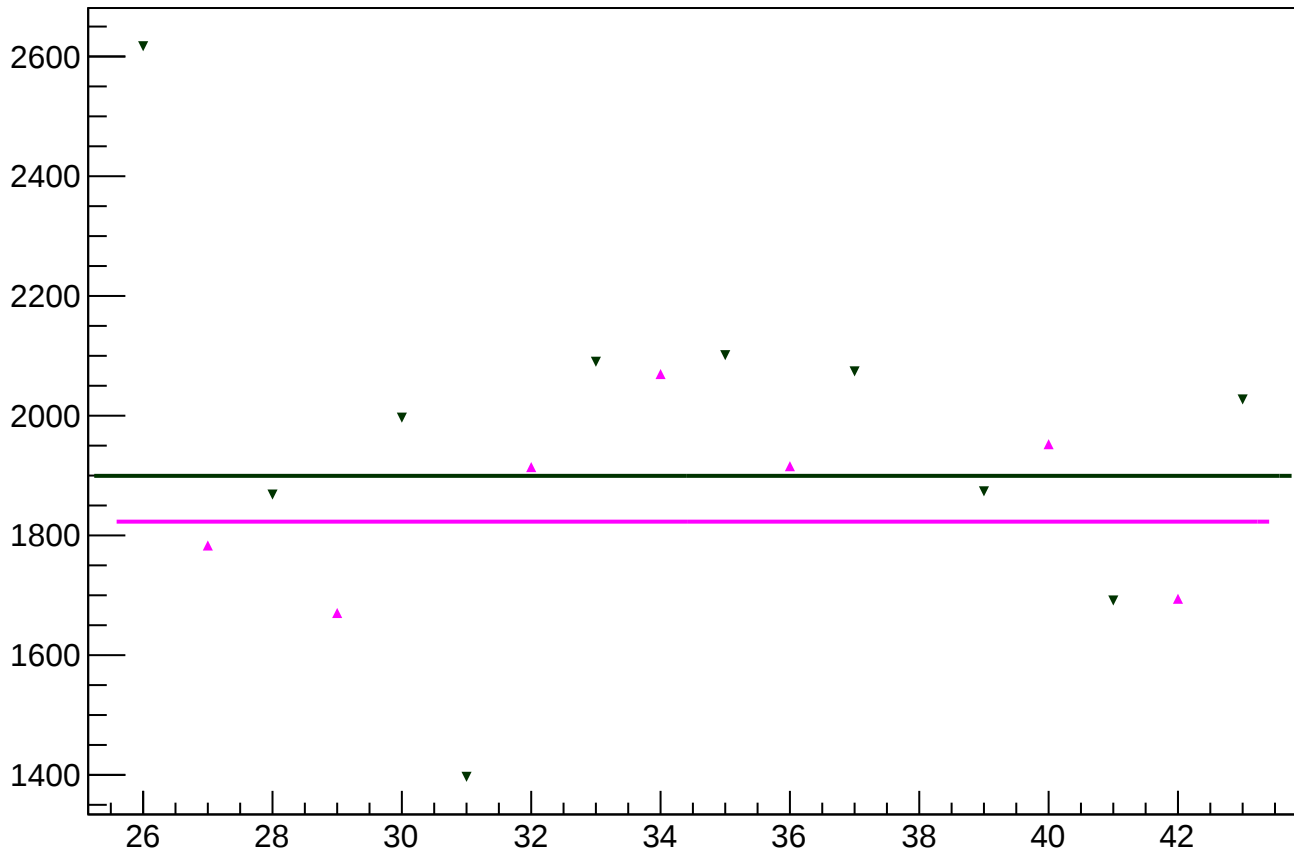
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2812.438+/-857.388 χ^2/NDF : 4.5/6

244.304+/-844.452 χ^2/NDF : 4.3/9

-2812.438+/-857.388 χ^2/NDF : 4.5/6

asym_atr1l2_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1899.518+/-0.597 χ^2/NDF :218448.4/9

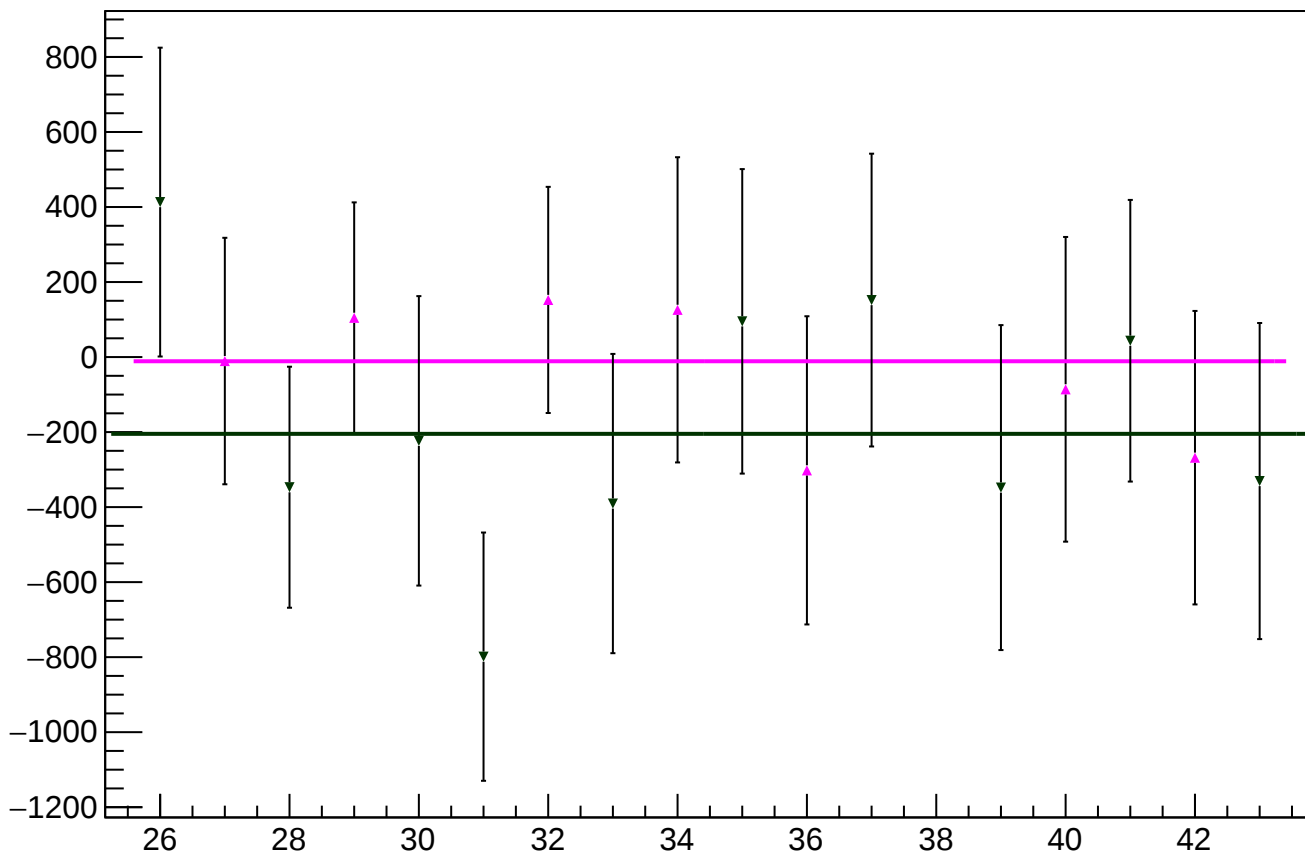
1899.518+/-0.597 χ^2/NDF : 218448.4/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1823.016+/-0.606 χ^2/NDF : 45383.8/6

Left In: 1823.016+/-0.606 χ^2/NDF :45383.8/6

reg_asym_atr1l2_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -204.705+/-120.898 χ^2/NDF : 7.9/9

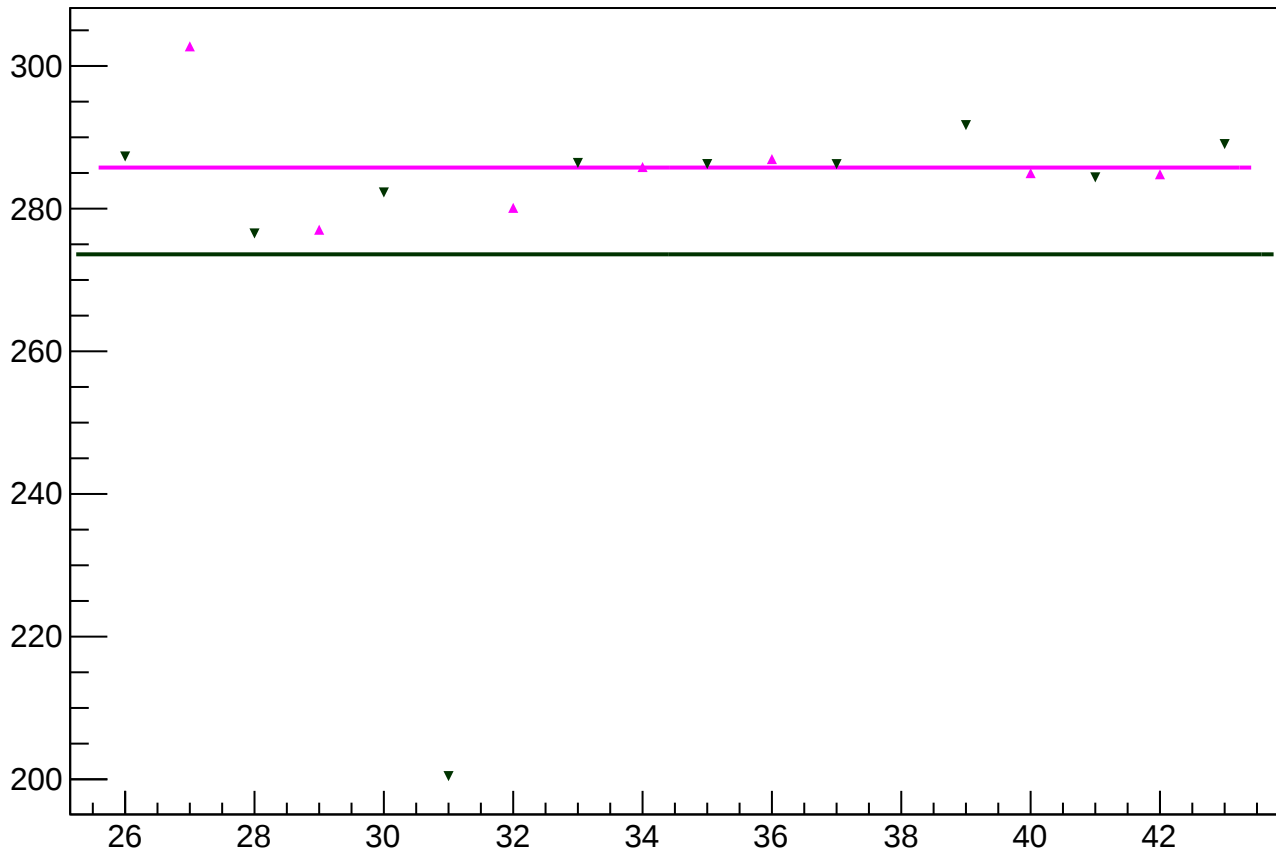
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -11.185+/-134.357 χ^2/NDF : 1.5/6

-204.705+/-120.898 χ^2/NDF : 7.9/9

-11.185+/-134.357 χ^2/NDF : 1.5/6

reg_asym_atr1l2_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 273.595+/-0.085 χ^2/NDF :115068.4/9

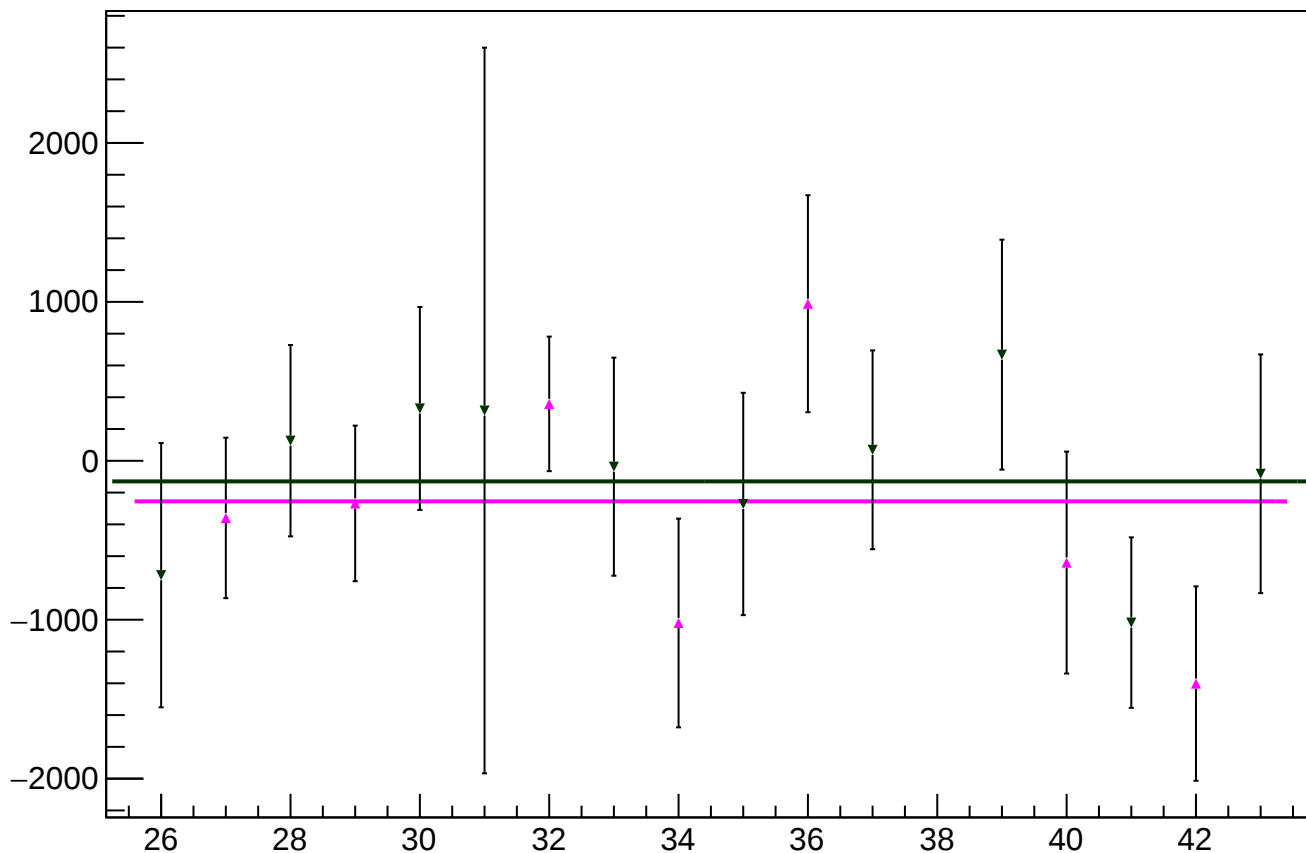
273.595+/-0.085 χ^2/NDF : 115068.4/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

285.759+/-0.095 χ^2/NDF : 7692.7/6

Left In: 285.759+/-0.095 χ^2/NDF :7692.7/6

asym_atr1l2_dd_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -129.532+/-219.616 χ^2/NDF : 5.4/9

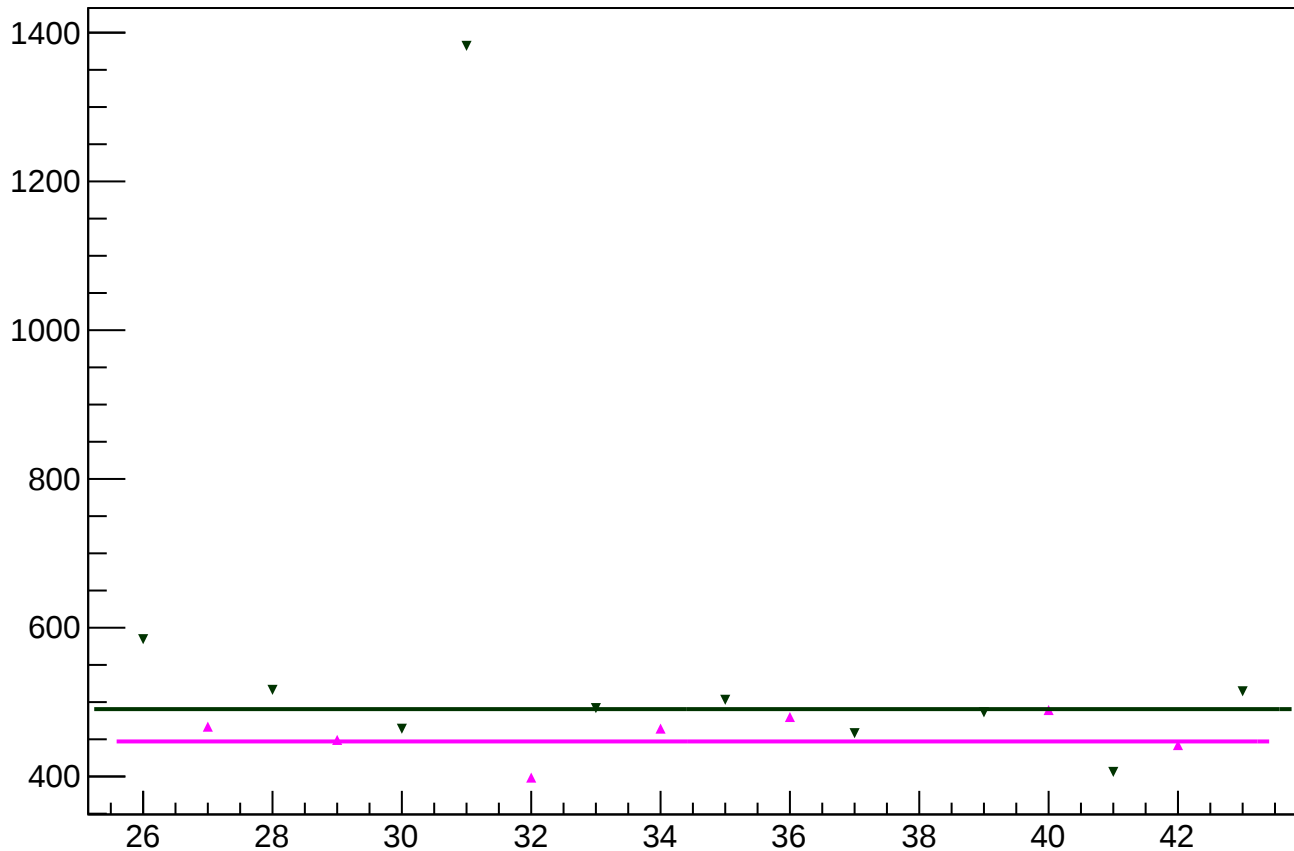
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -255.168+/-209.133 χ^2/NDF : 10.6/6

-129.532+/-219.616 χ^2/NDF : 5.4/9

-255.168+/-209.133 χ^2/NDF : 10.6/6

asym_atr1l2_dd_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 490.574+/-0.155 χ^2/NDF : 395329.3/9

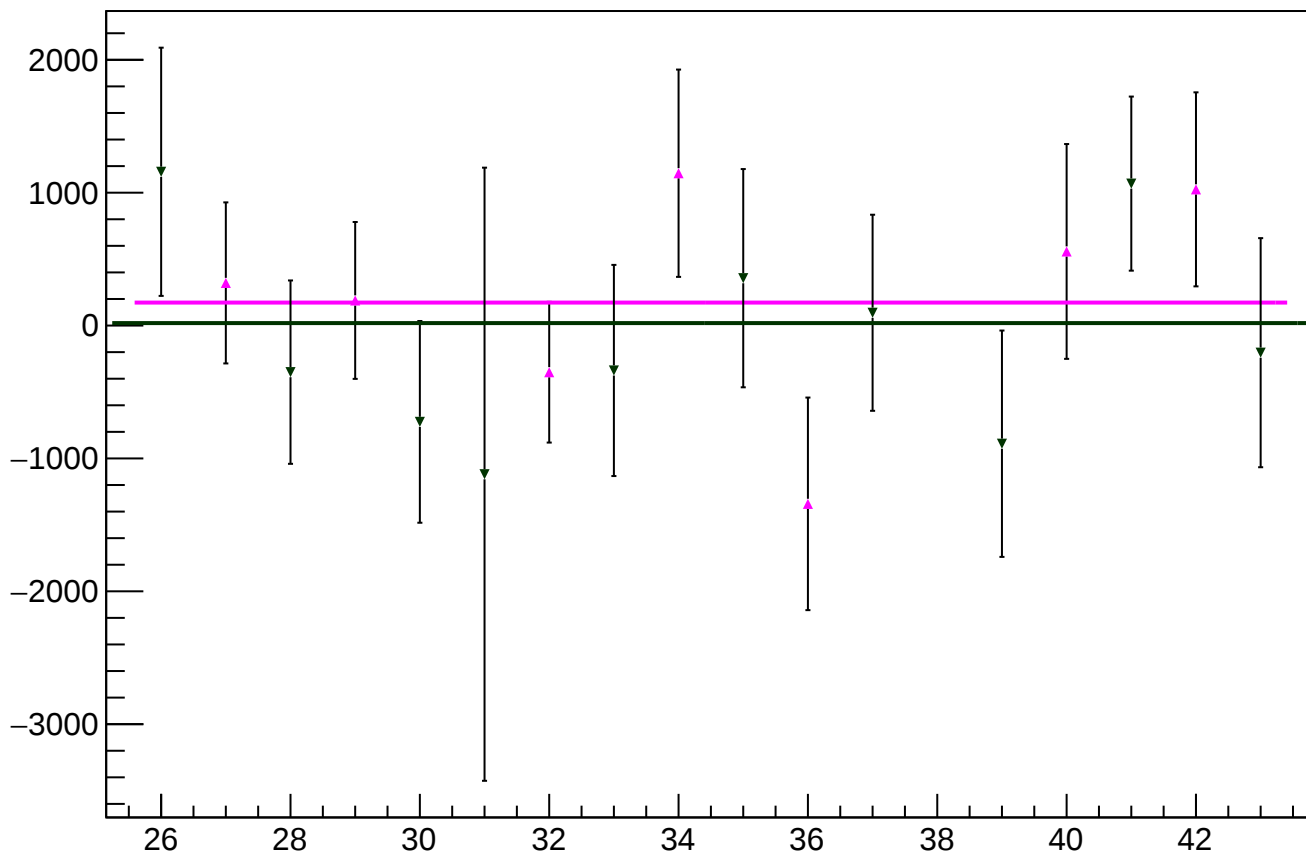
490.574+/-0.155 χ^2/NDF : 395329.3/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

447.111+/-0.148 χ^2/NDF : 42956.5/6

Left In: 447.111+/-0.148 χ^2/NDF : 42956.5/6

asym_atr1l2_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 18.643+/-257.116 χ^2/NDF : 7.1/9

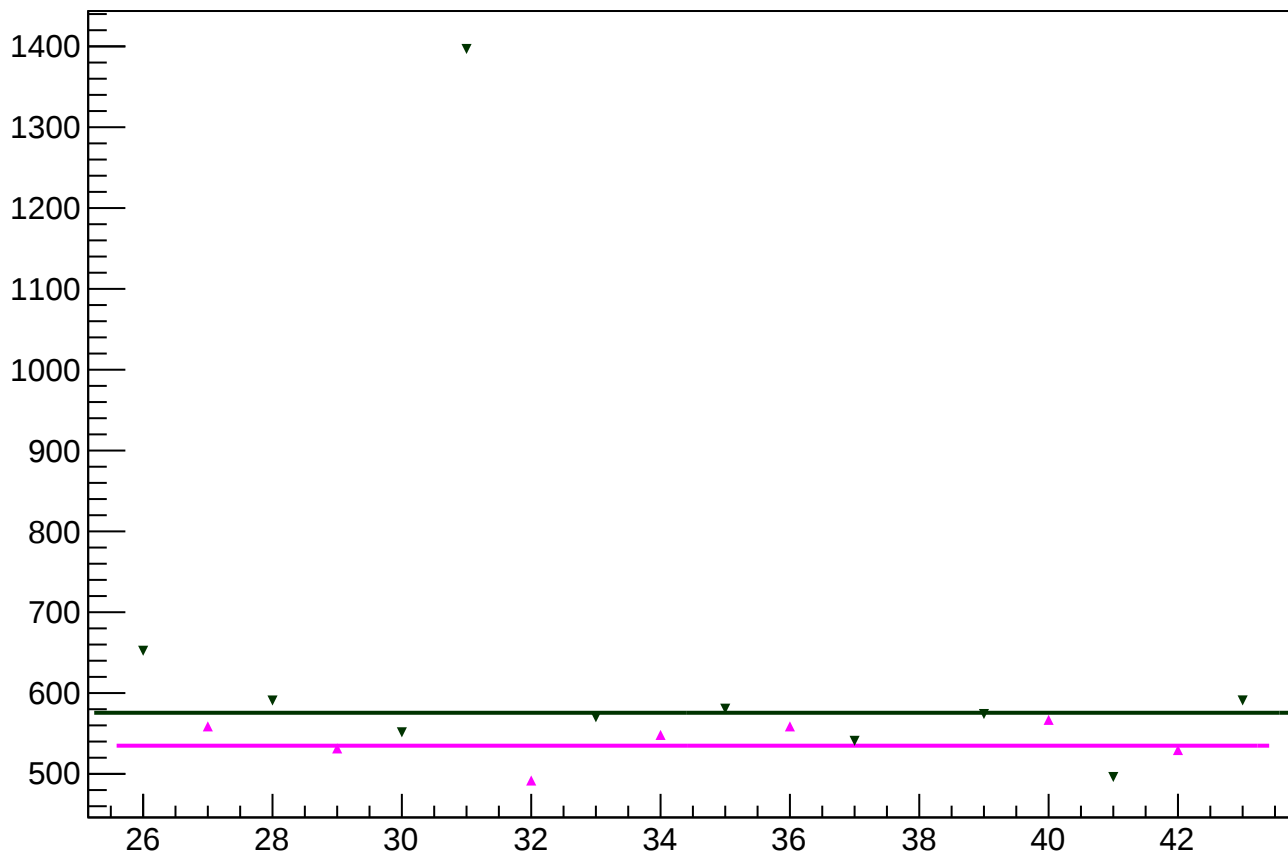
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 173.007+/-251.816 χ^2/NDF : 7.8/6

18.643+/-257.116 χ^2/NDF : 7.1/9

173.007+/-251.816 χ^2/NDF : 7.8/6

asym_atr1l2_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 575.614+/-0.182 χ^2/NDF : 304506.5/9

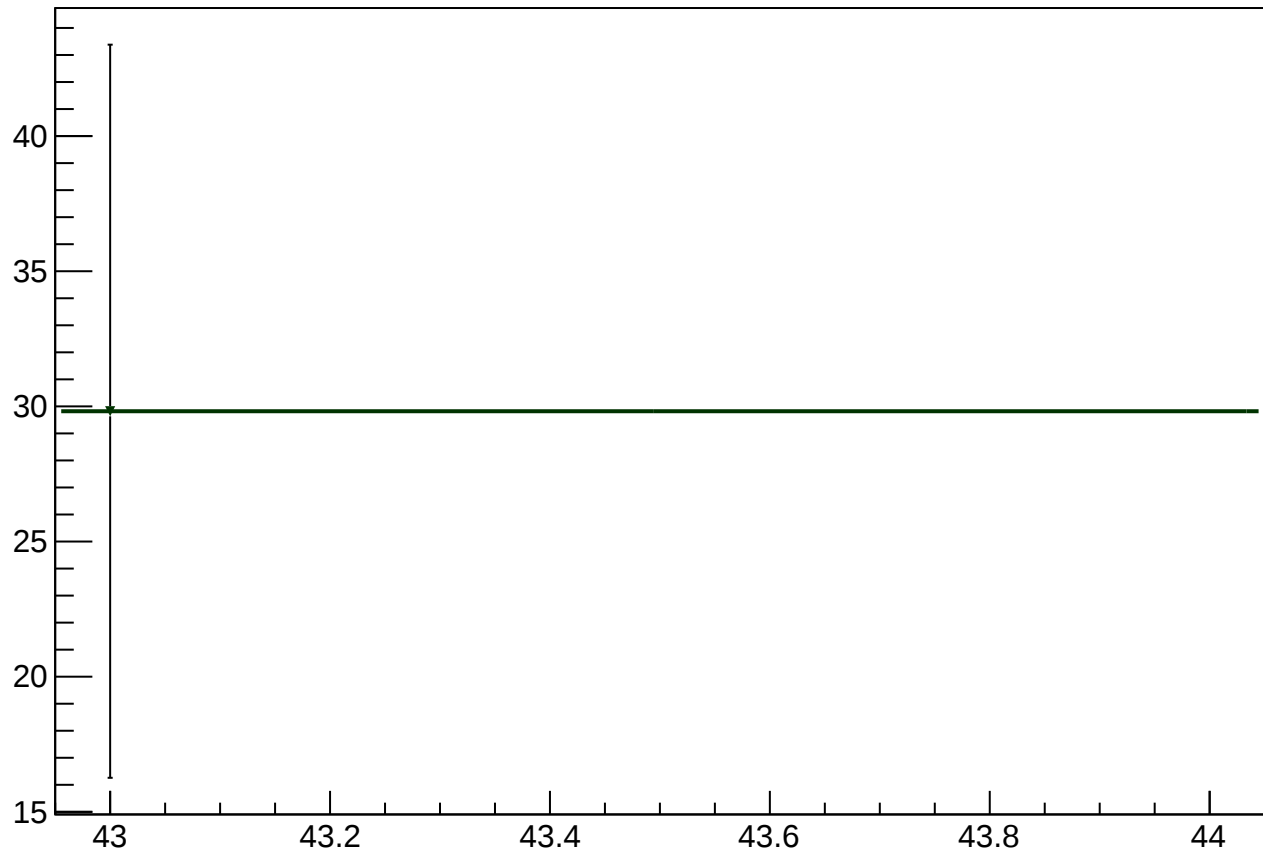
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 534.890+/-0.178 χ^2/NDF : 22005.6/6

575.614+/-0.182 χ^2/NDF : 304506.5/9

534.890+/-0.178 χ^2/NDF : 22005.6/6

diff_bpm0l01X_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 29.821+/-13.561 χ^2/NDF : 0.0/0

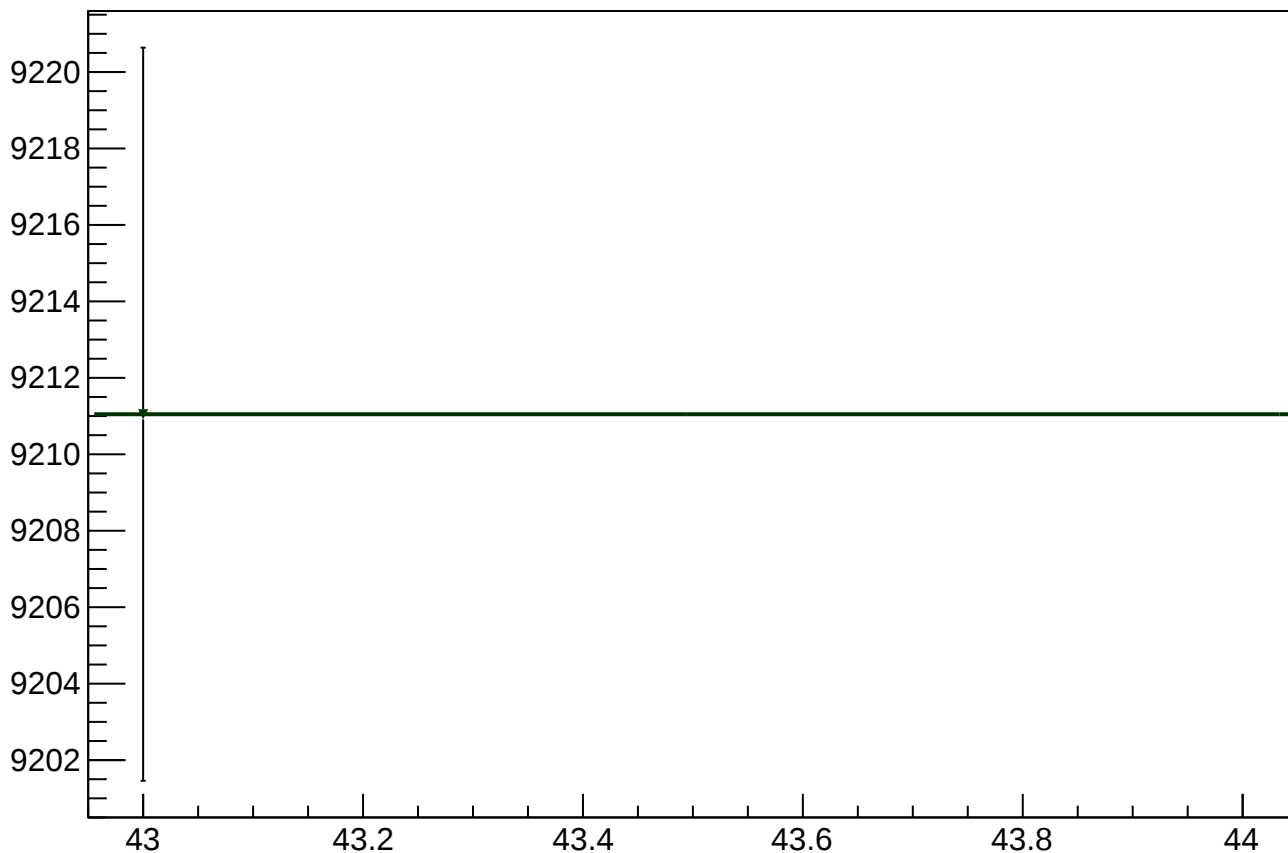
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -29.821+/-13.561 χ^2/NDF : 0.0/0

29.821+/-13.561 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

diff_bpm0l01X_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 9211.048+/-9.589 χ^2/NDF : 0.0/0

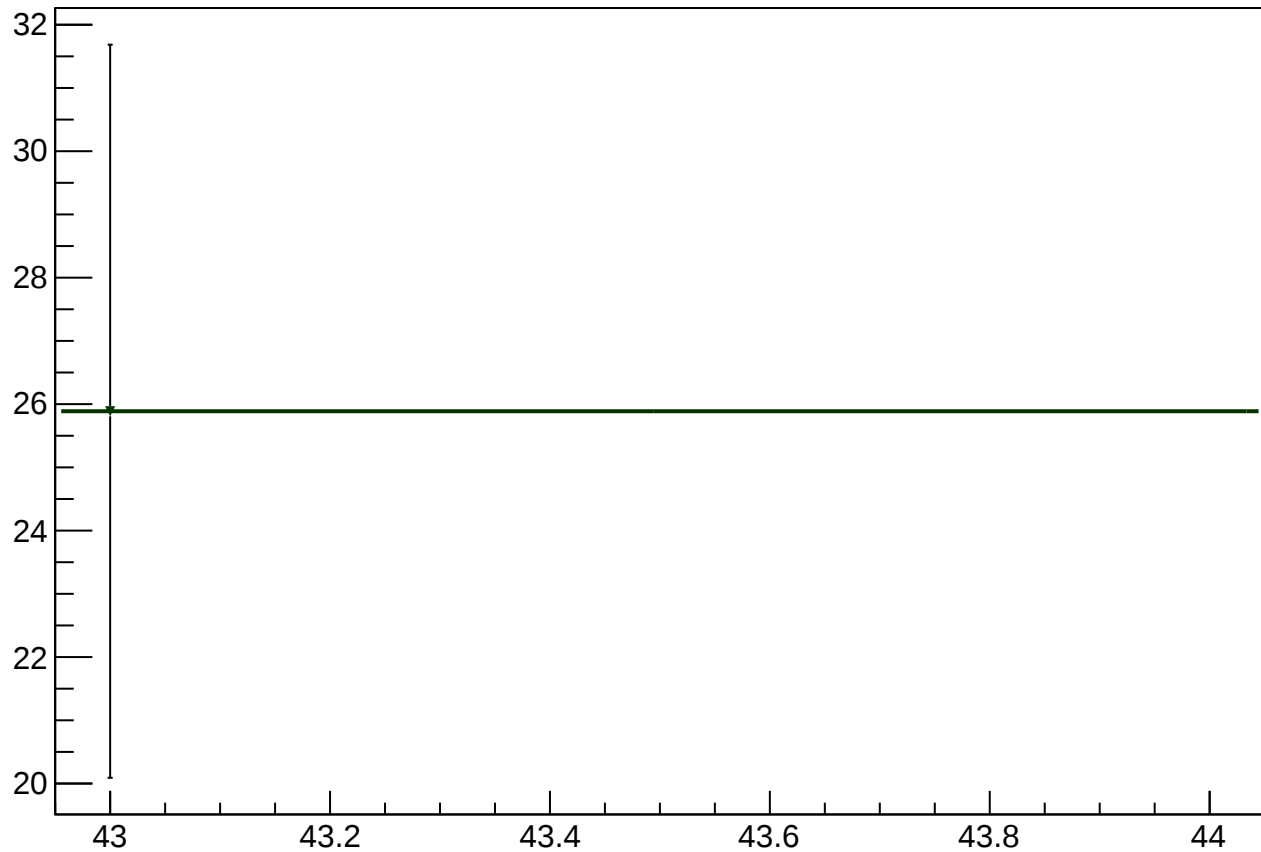
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 9211.048+/-9.589 χ^2/NDF : 0.0/0

9211.048+/-9.589 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

diff_bpm0l01Y_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 25.888+/-5.797 χ^2/NDF : 0.0/0

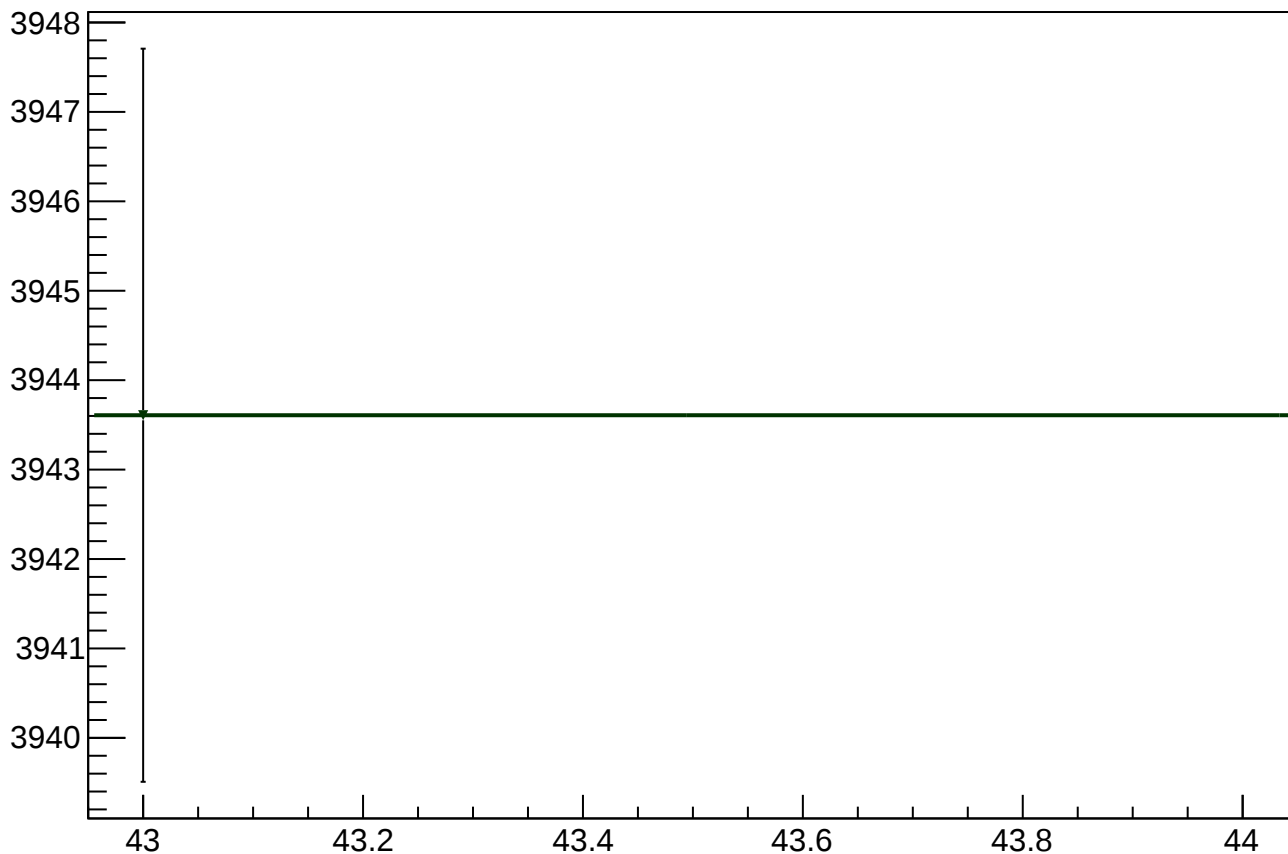
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -25.888+/-5.797 χ^2/NDF : 0.0/0

25.888+/-5.797 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

diff_bpm0l01Y_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3943.608+/-4.099 χ^2/NDF : 0.0/0

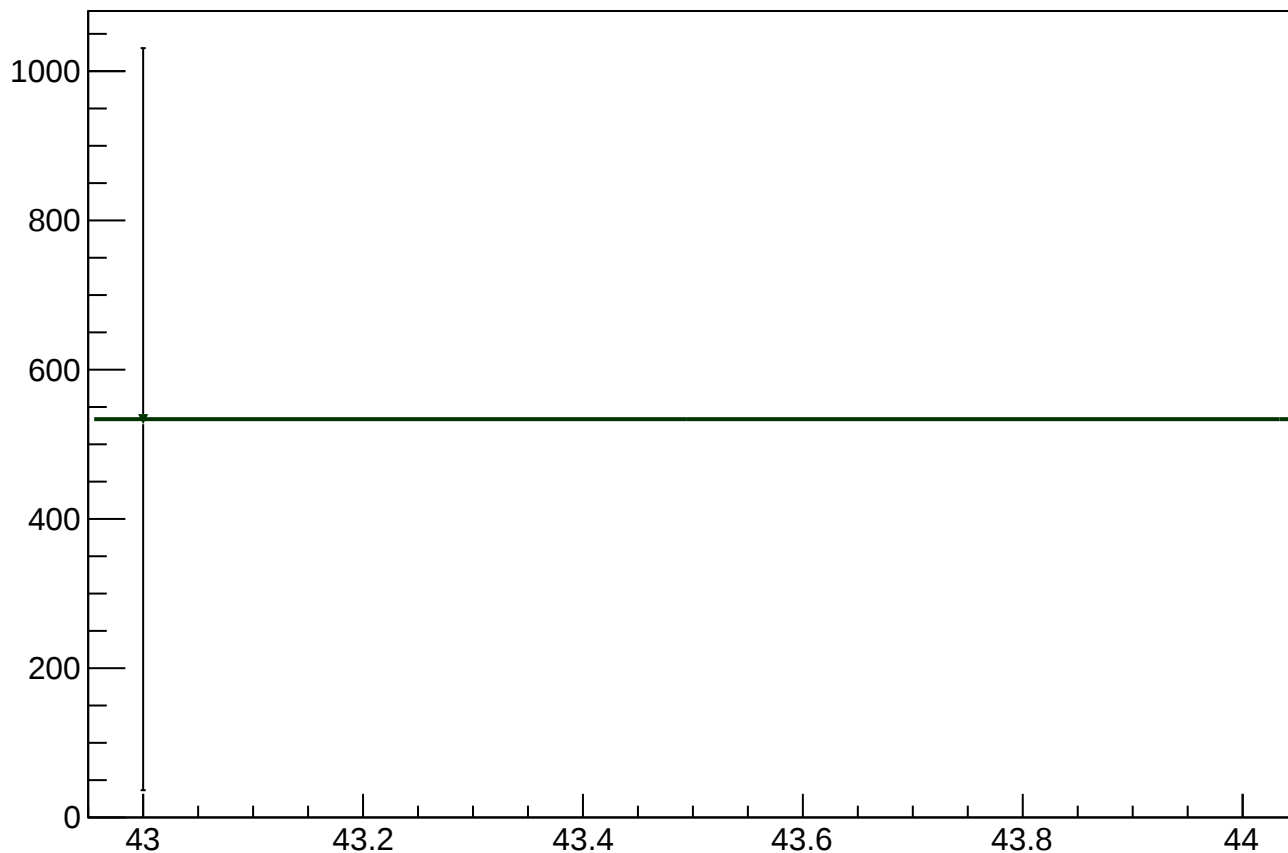
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3943.608+/-4.099 χ^2/NDF : 0.0/0

3943.608+/-4.099 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

asym_ds_agg_av_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 533.704+/-497.188 χ^2/NDF : 0.0/0

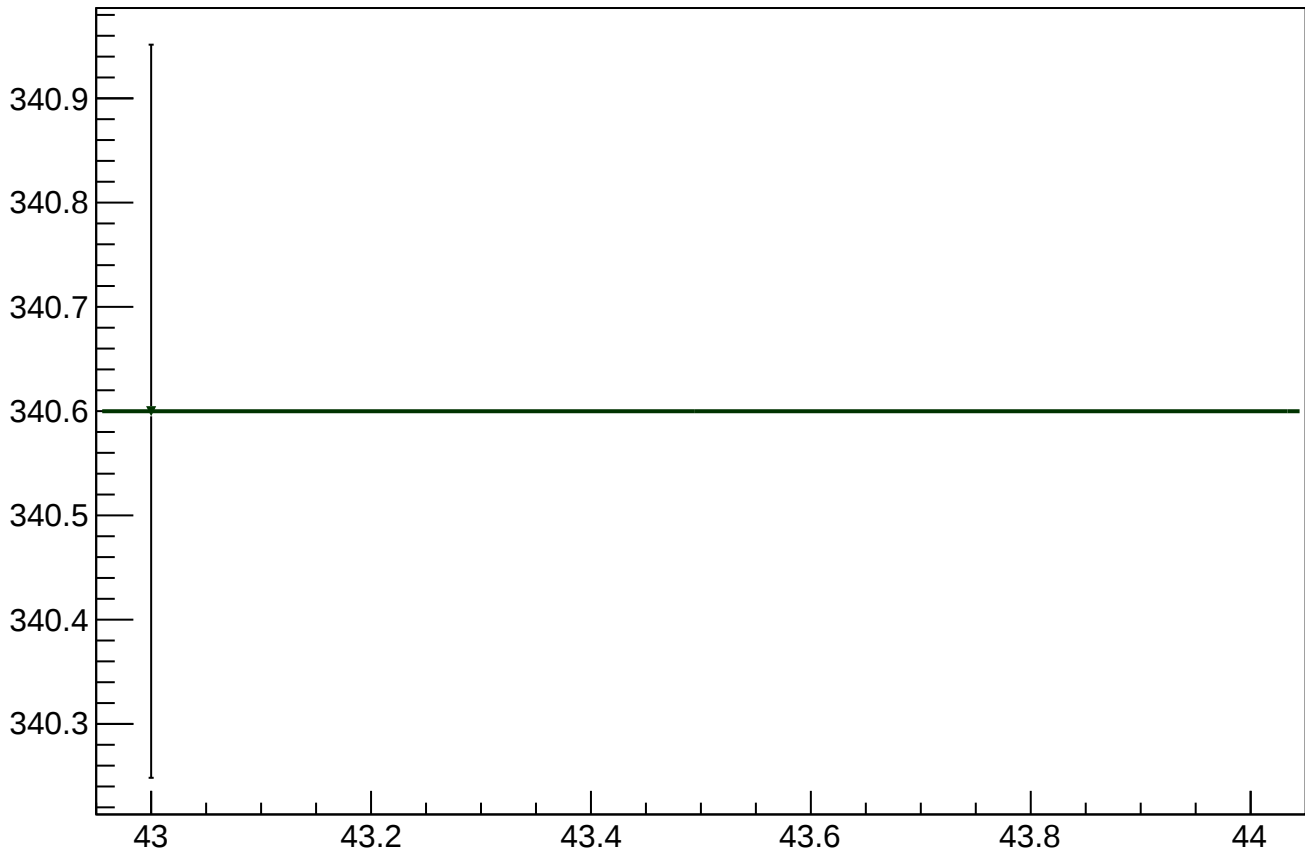
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -533.704+/-497.188 χ^2/NDF : 0.0/0

533.704+/-497.188 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

asym_ds_agg_av_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 340.600+/-0.352 χ^2/NDF : 0.0/0

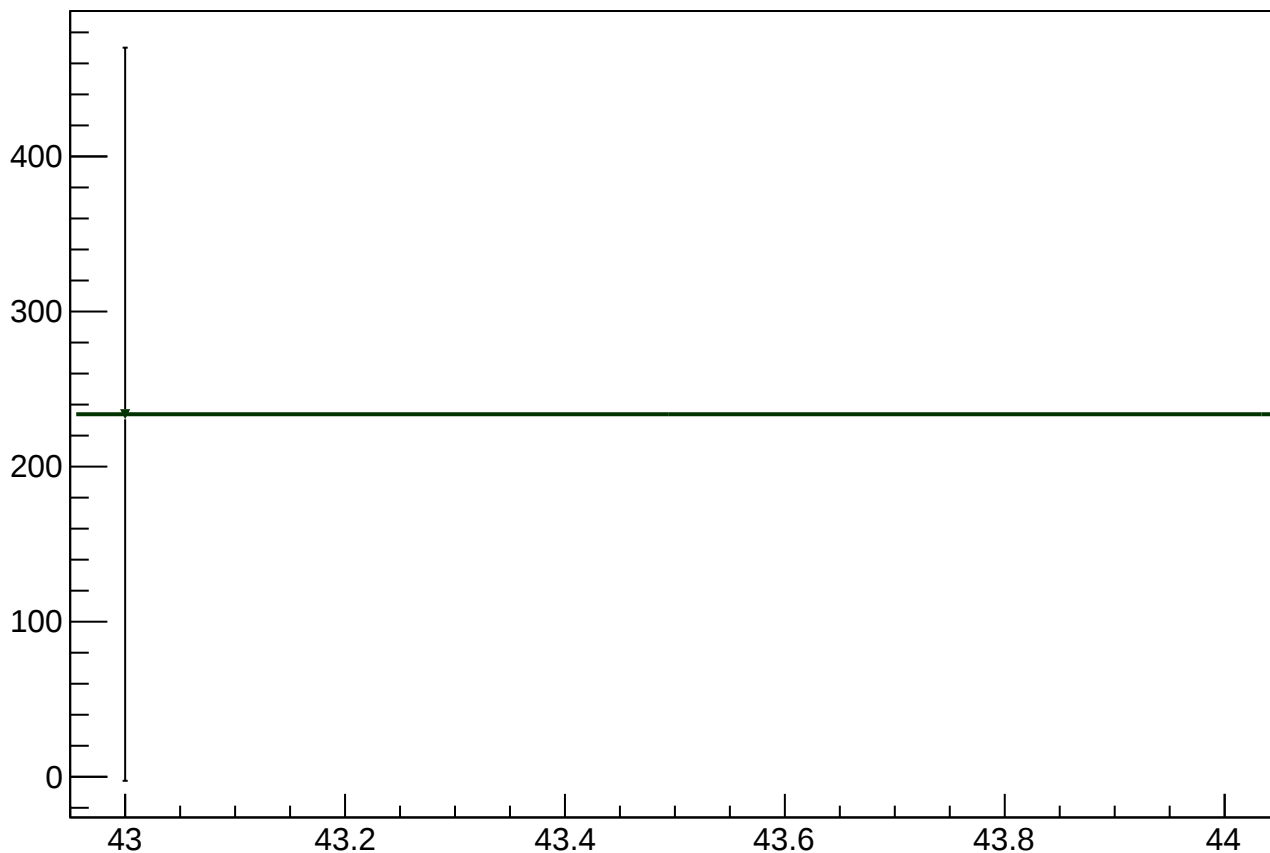
340.600+/-0.352 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 340.600+/-0.352 χ^2/NDF : 0.0/0

asym_bcm_dg_ds_bcm_an_us_agg_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 233.776+/-236.364 χ^2/NDF : 0.0/0

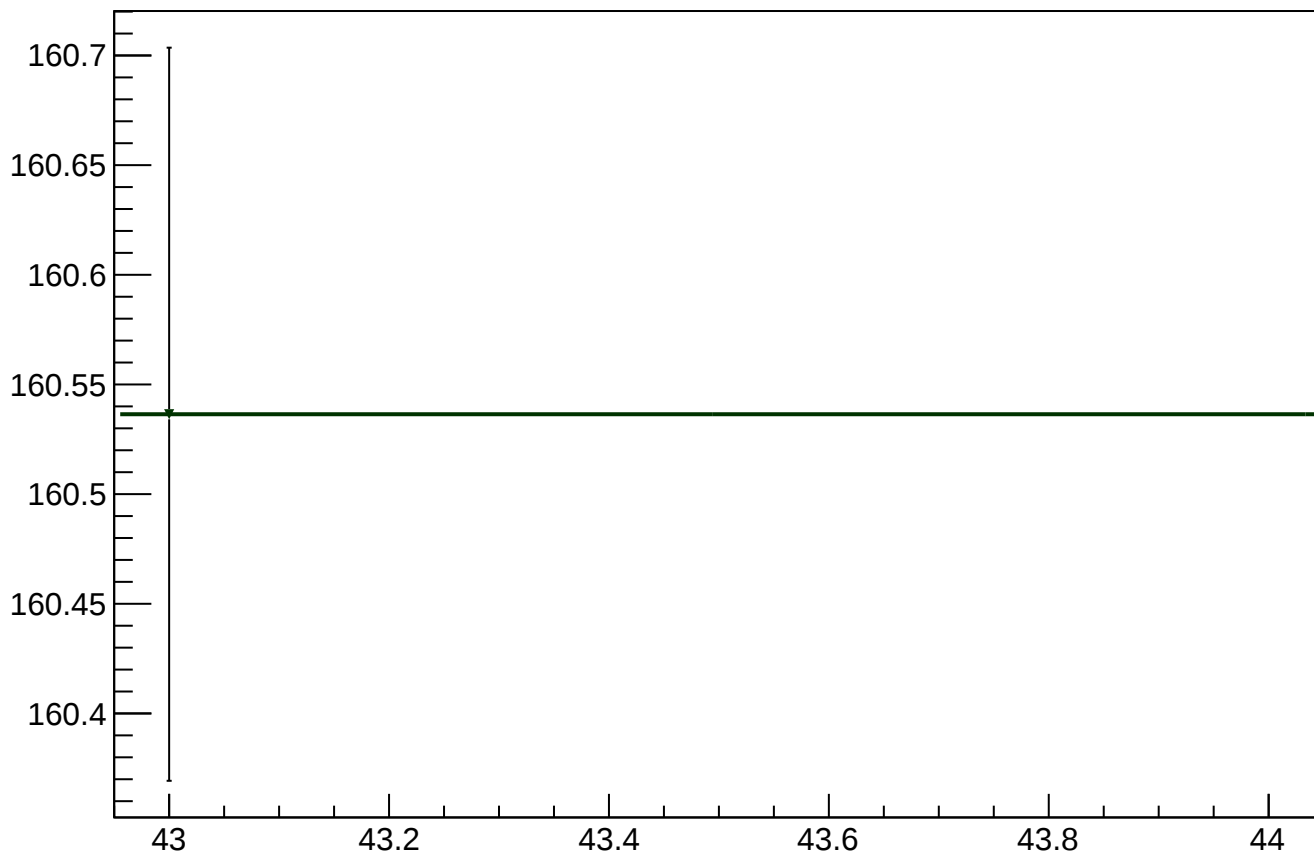
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -233.776+/-236.364 χ^2/NDF : 0.0/0

233.776+/-236.364 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

asym_bcm_dg_ds_bcm_an_us_agg_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 160.536+/-0.167 χ^2/NDF : 0.0/0

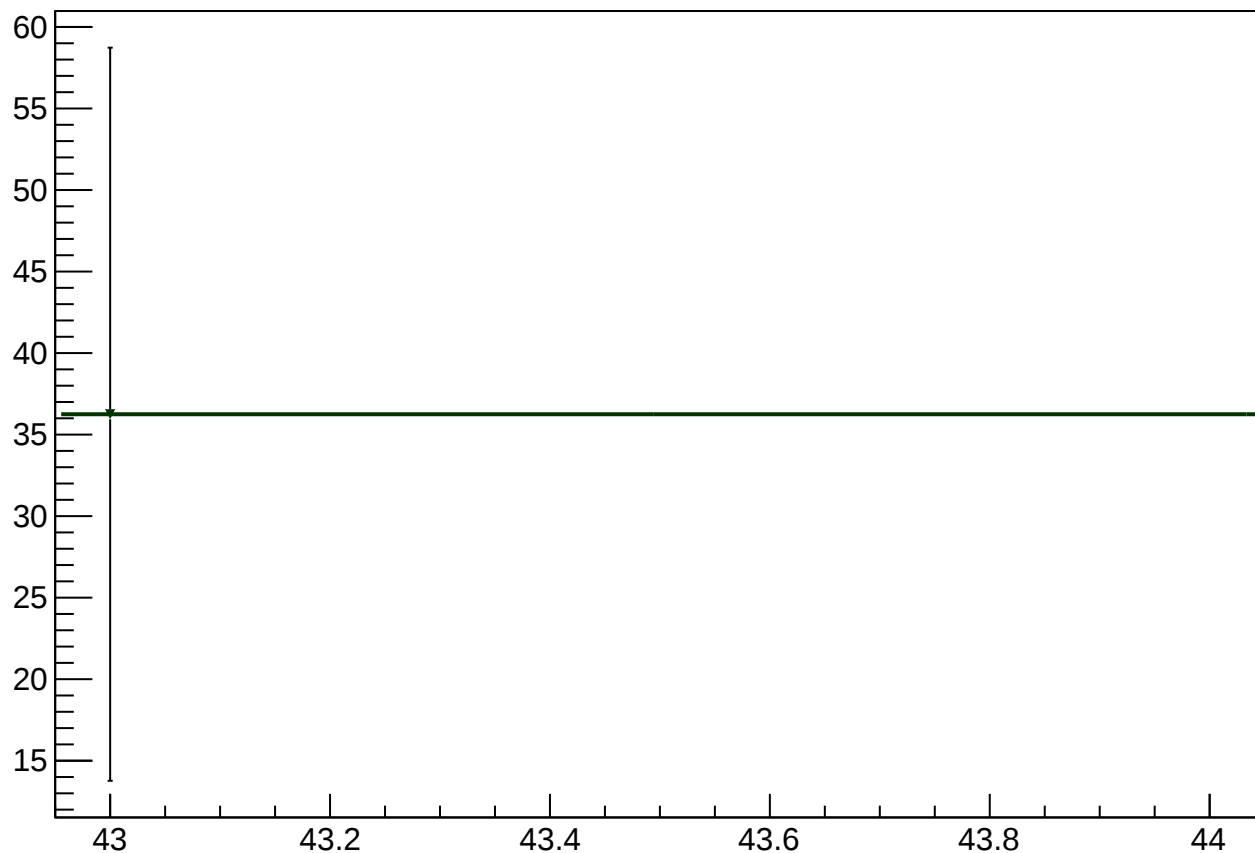
160.536+/-0.167 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 160.536+/-0.167 χ^2/NDF : 0.0/0

asym_bcm_dg_ds_bcm_an_us_agg_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 36.249+/-22.481 χ^2/NDF : 0.0/0

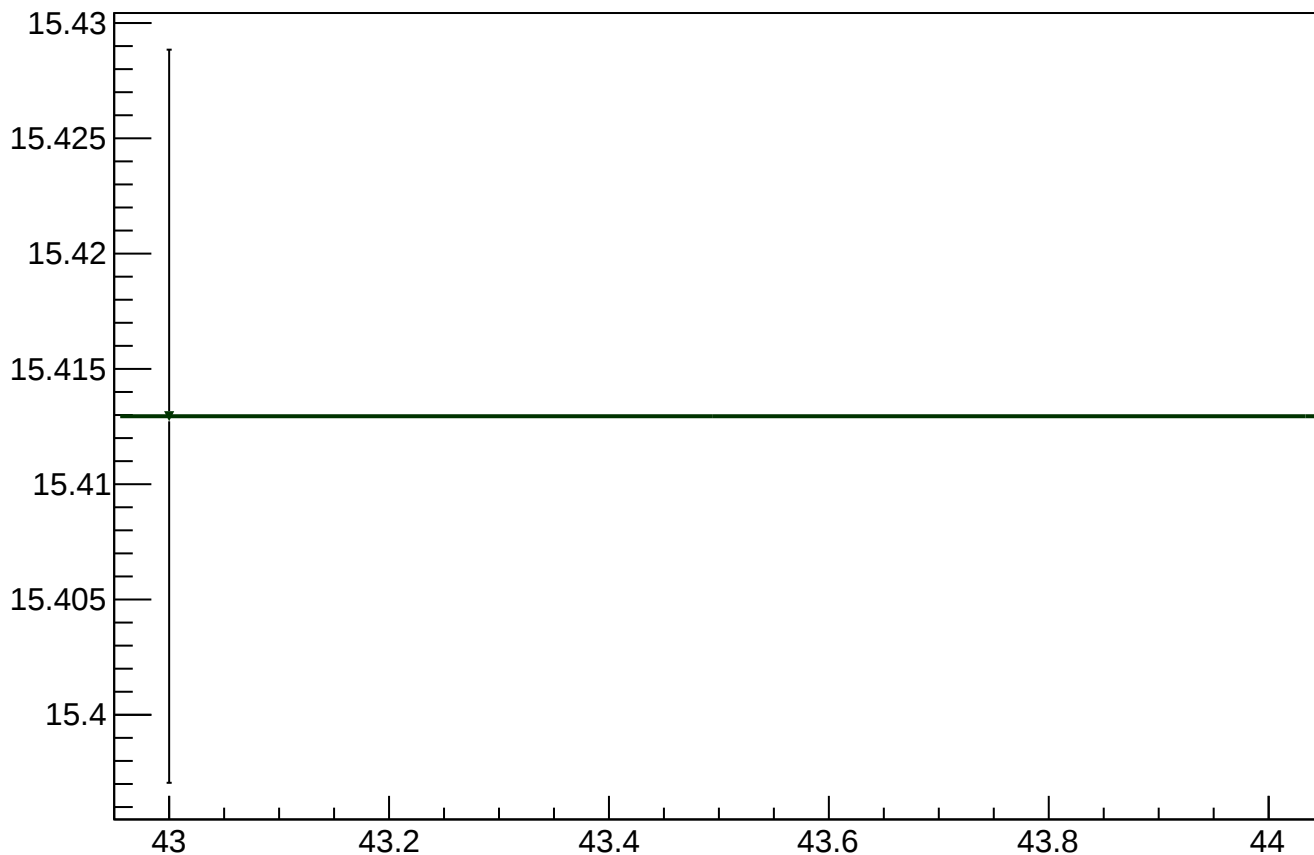
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -36.249+/-22.481 χ^2/NDF : 0.0/0

36.249+/-22.481 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

asym_bcm_dg_ds_bcm_an_us_agg_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 15.413+/-0.016 χ^2/NDF : 0.0/0

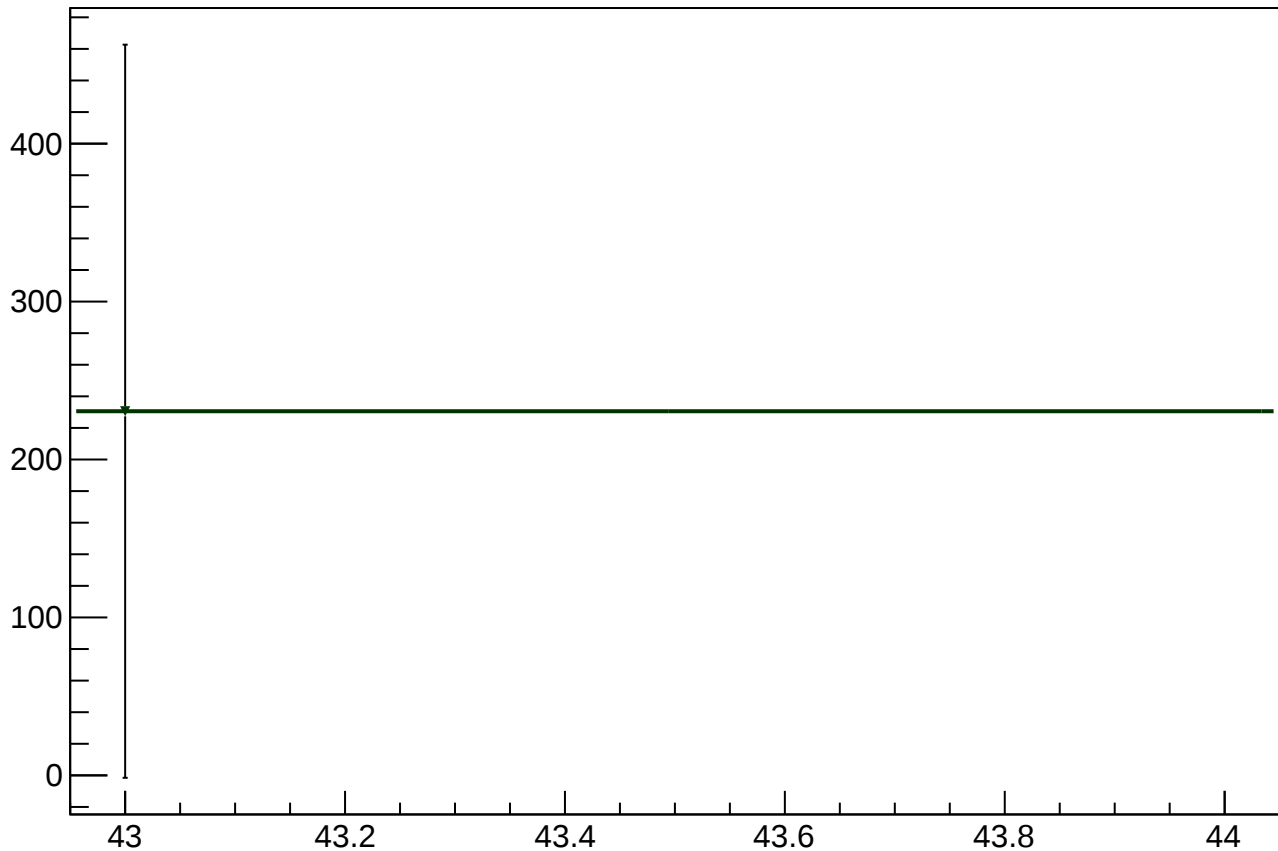
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 15.413+/-0.016 χ^2/NDF : 0.0/0

15.413+/-0.016 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

asym_bcm_cav4cQ_bcm_an_us_agg_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

230.569+/-232.106 χ^2/NDF : 0.0/0

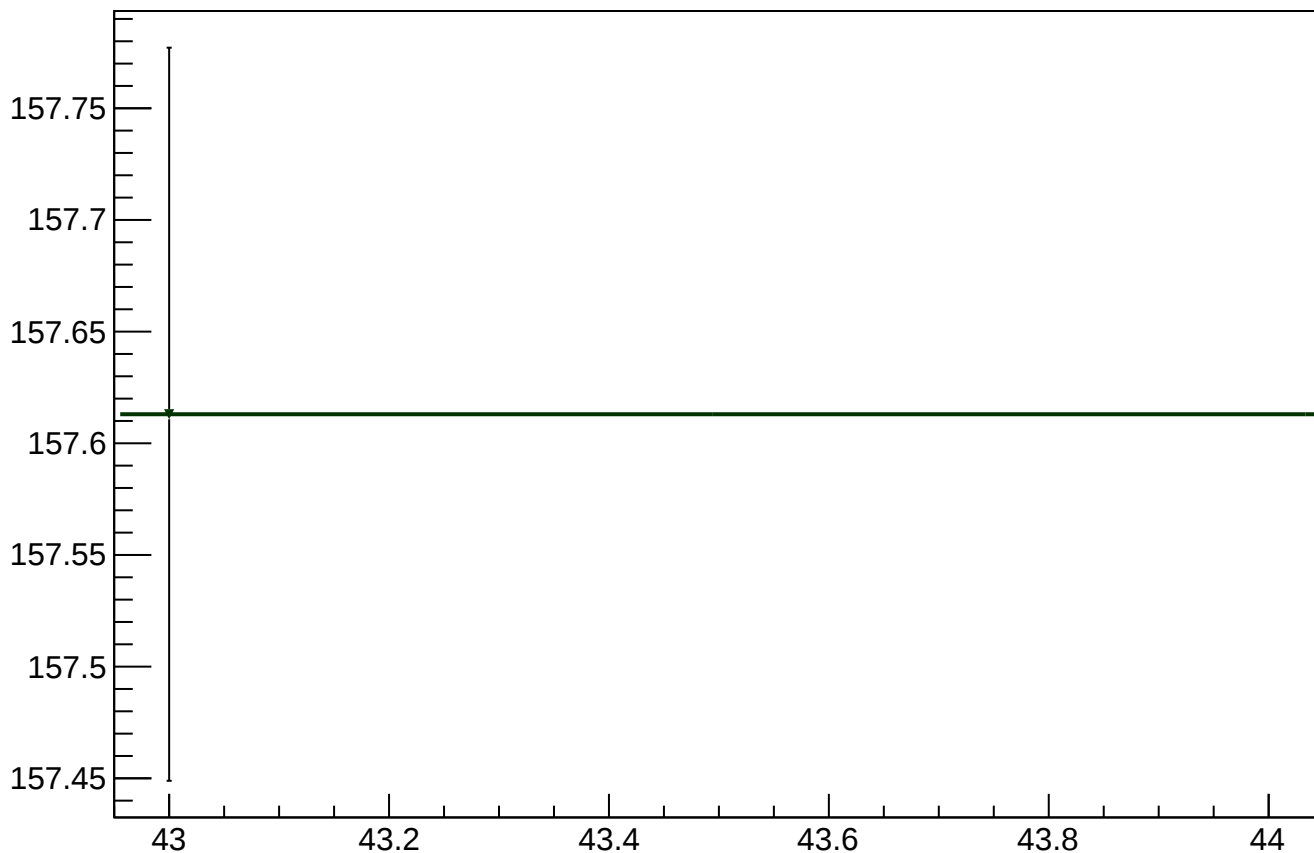
Left Out: 230.569+/-232.106 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -230.569+/-232.106 χ^2/NDF : 0.0/0

asym_bcm_cav4cQ_bcm_an_us_agg_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 157.613+/-0.164 χ^2/NDF : 0.0/0

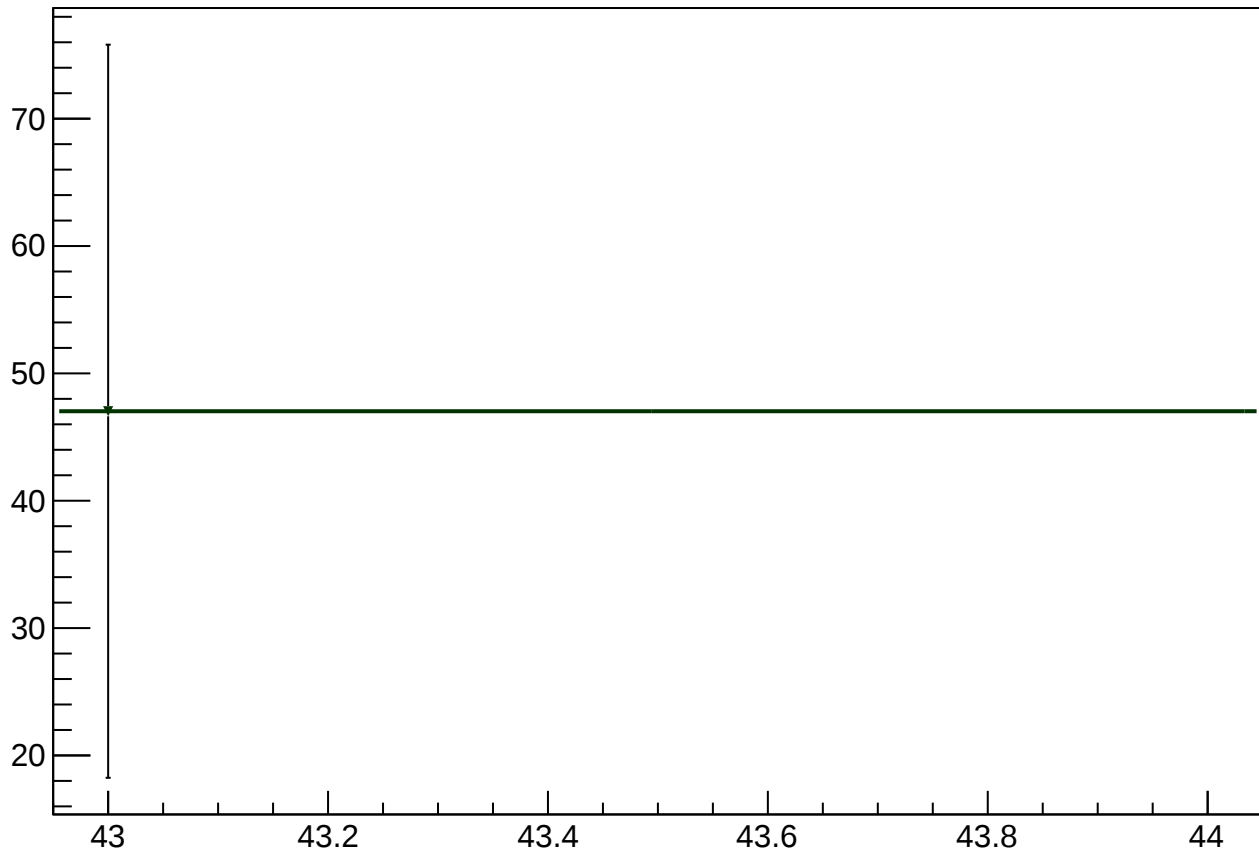
157.613+/-0.164 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 157.613+/-0.164 χ^2/NDF : 0.0/0

asym_bcm_cav4cQ_bcm_an_us_agg_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

47.028+/-28.784 χ^2/NDF : 0.0/0

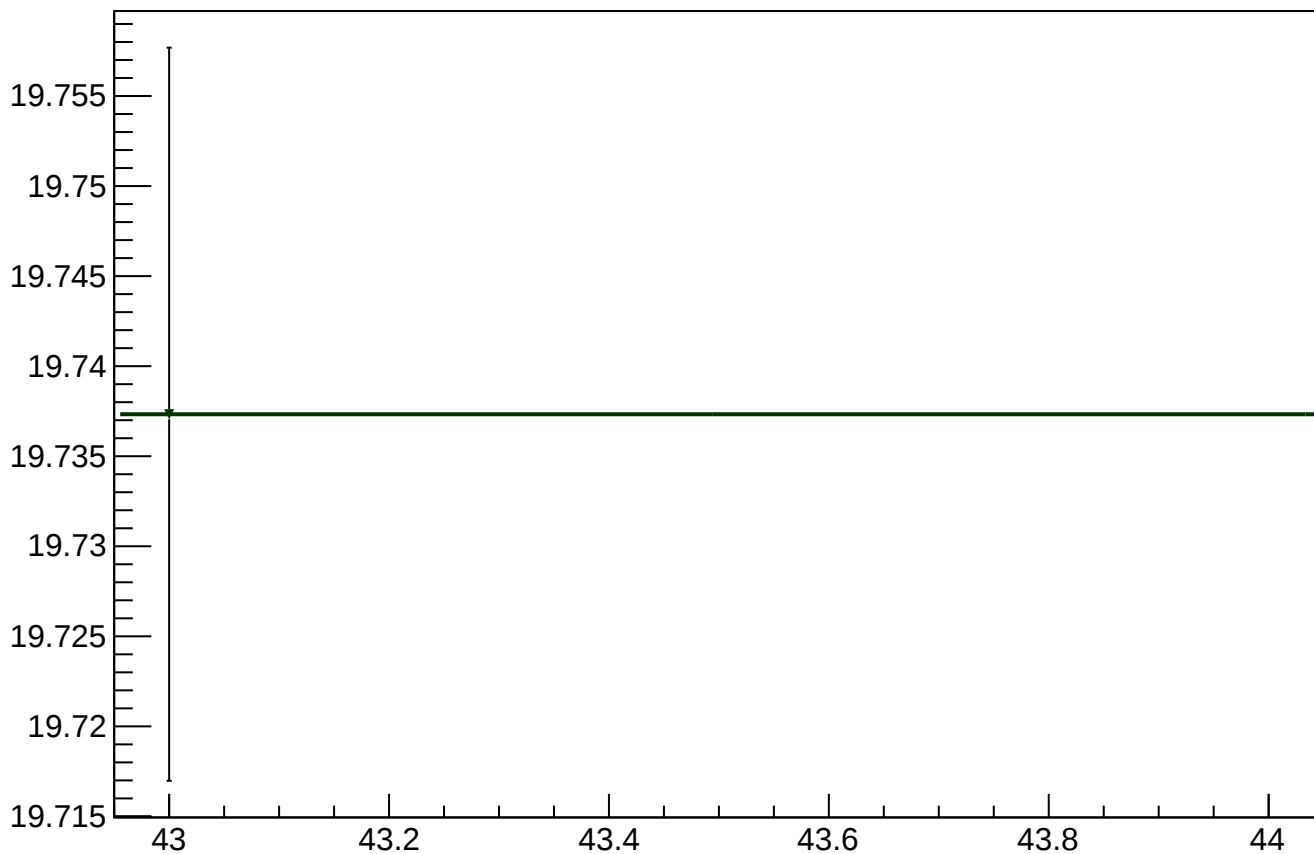
Left Out: 47.028+/-28.784 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -47.028+/-28.784 χ^2/NDF : 0.0/0

asym_bcm_cav4cQ_bcm_an_us_agg_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 19.737+/-0.020 χ^2/NDF : 0.0/0

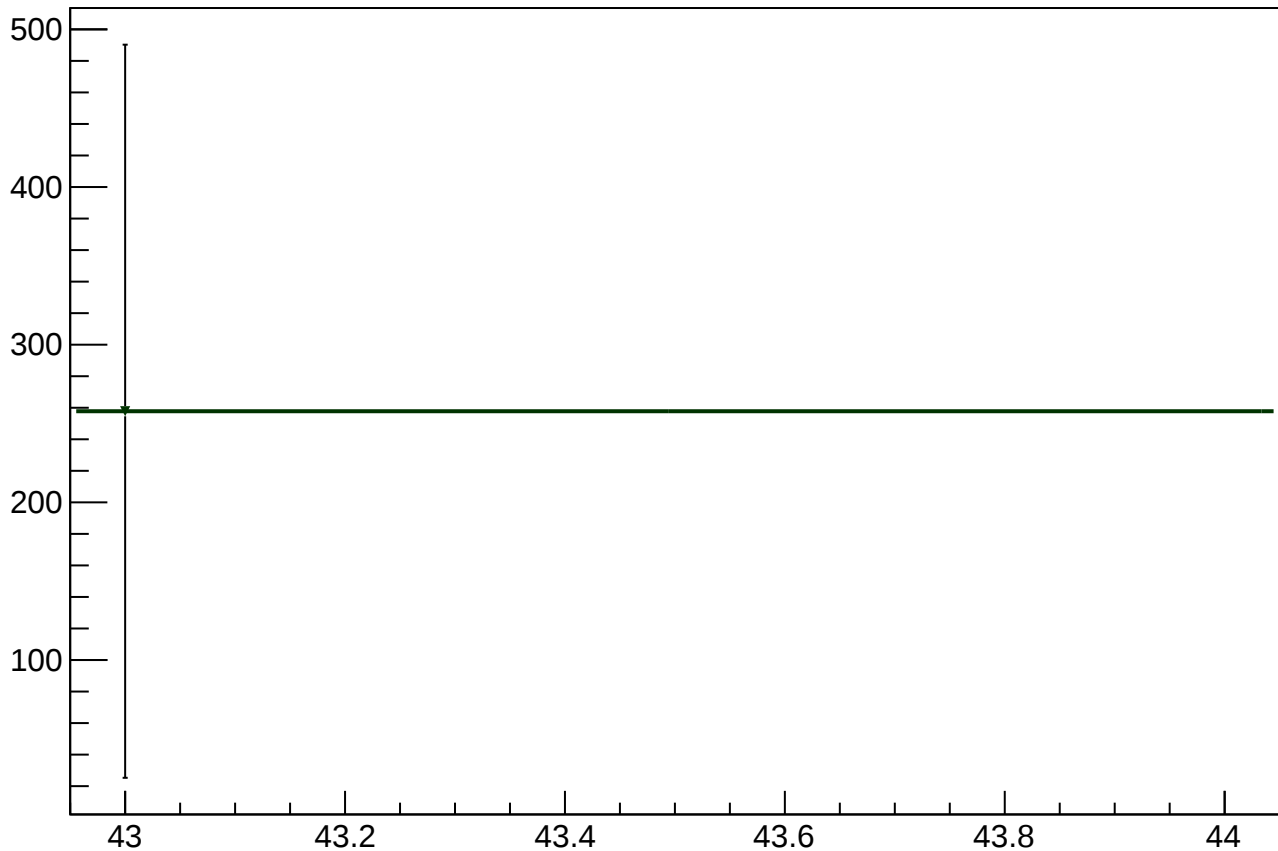
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 19.737+/-0.020 χ^2/NDF : 0.0/0

19.737+/-0.020 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

asym_bcm_cav4cQ_bcm_an_ds_agg_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 257.793+/-232.498 χ^2/NDF : 0.0/0

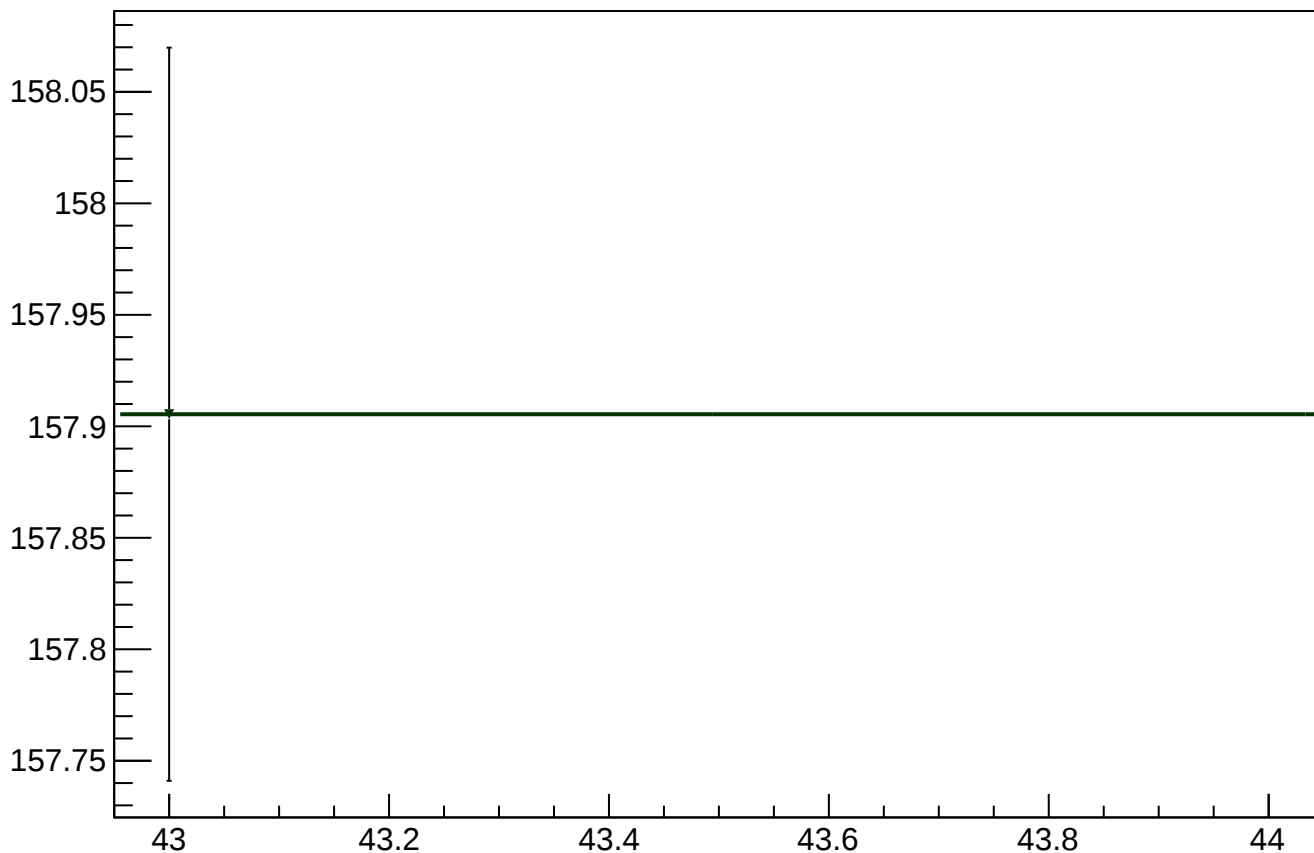
257.793+/-232.498 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -257.793+/-232.498 χ^2/NDF : 0.0/0

asym_bcm_cav4cQ_bcm_an_ds_agg_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 157.905+/-0.164 χ^2/NDF : 0.0/0

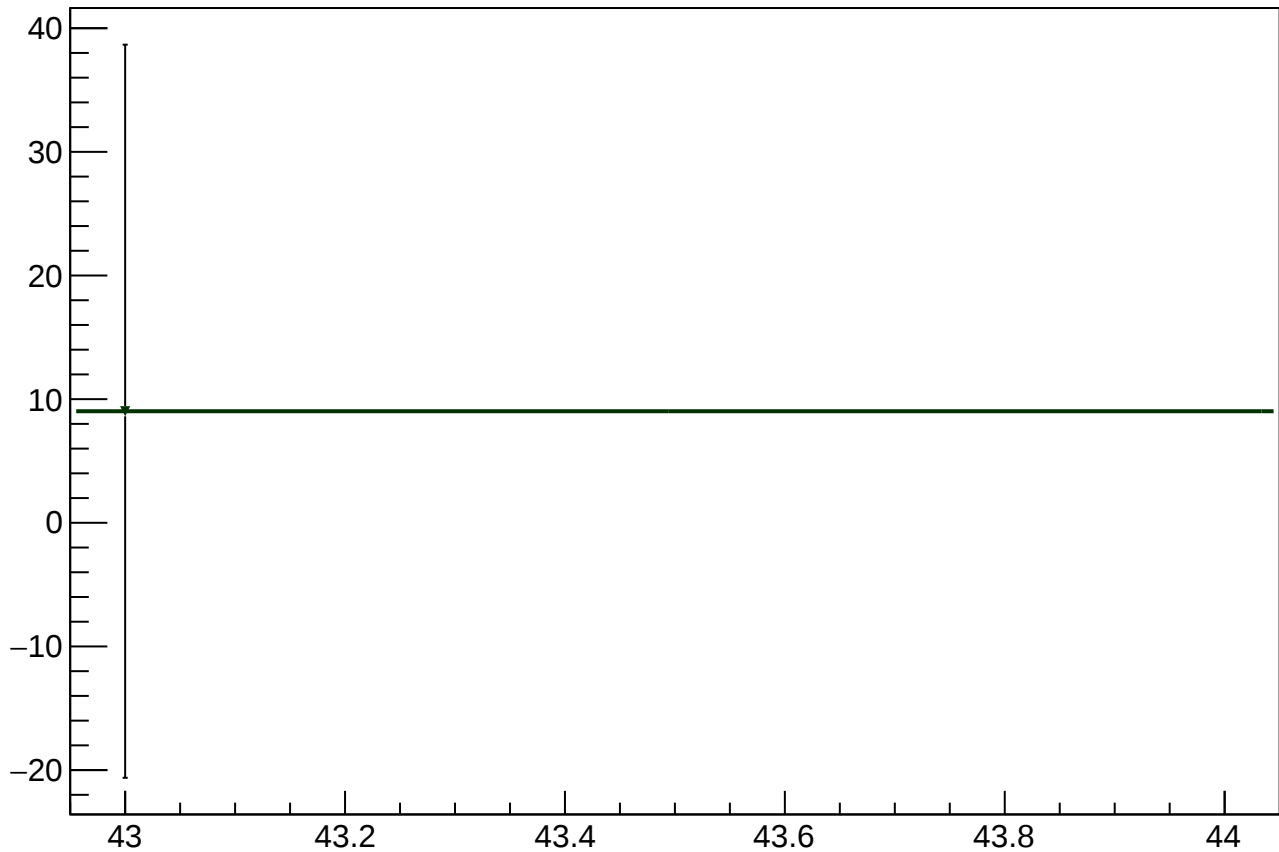
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 157.905+/-0.164 χ^2/NDF : 0.0/0

157.905+/-0.164 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

asym_bcm_cav4cQ_bcm_an_ds_agg_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 9.023+/-29.646 χ^2/NDF : 0.0/0

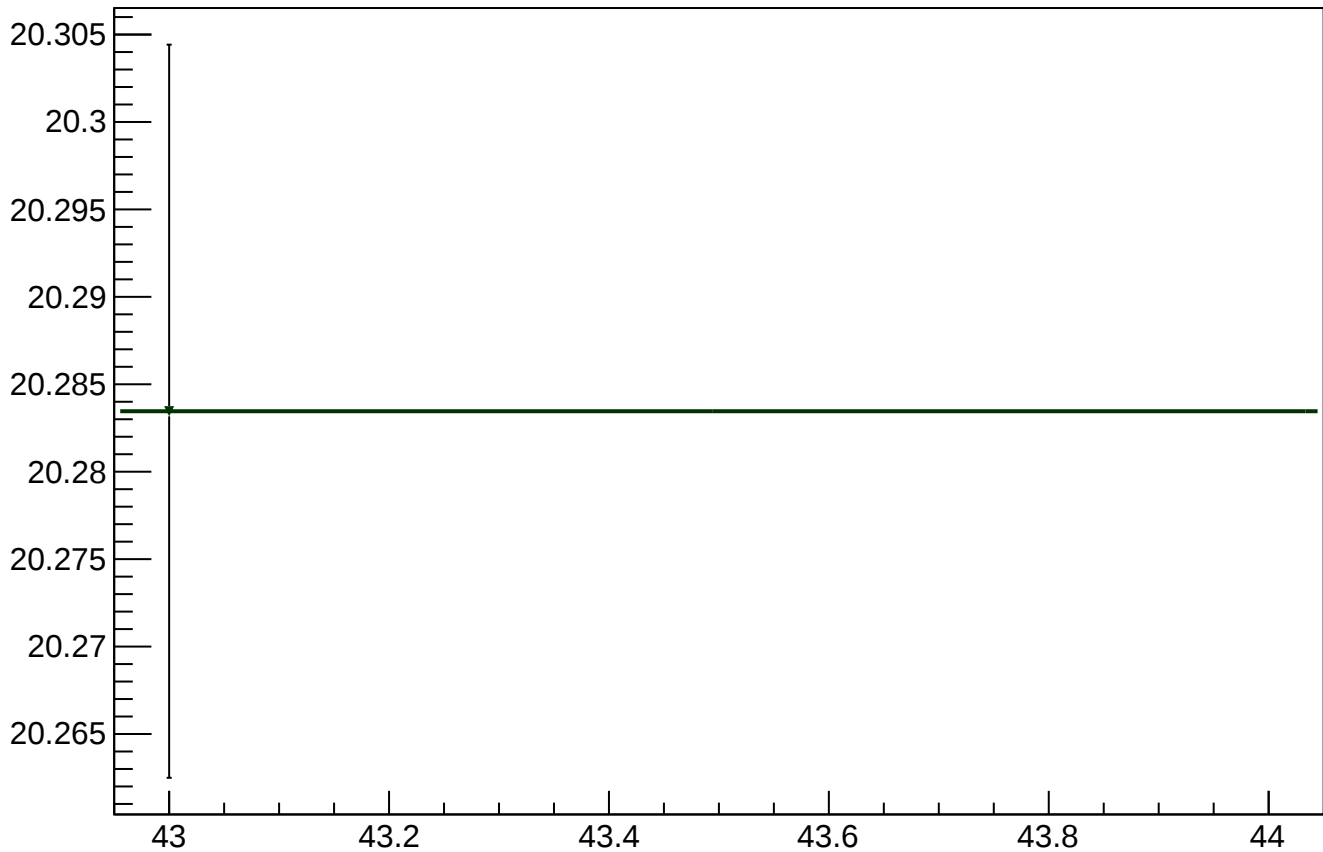
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -9.023+/-29.646 χ^2/NDF : 0.0/0

9.023+/-29.646 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

asym_bcm_cav4cQ_bcm_an_ds_agg_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 20.283+/-0.021 χ^2/NDF : 0.0/0

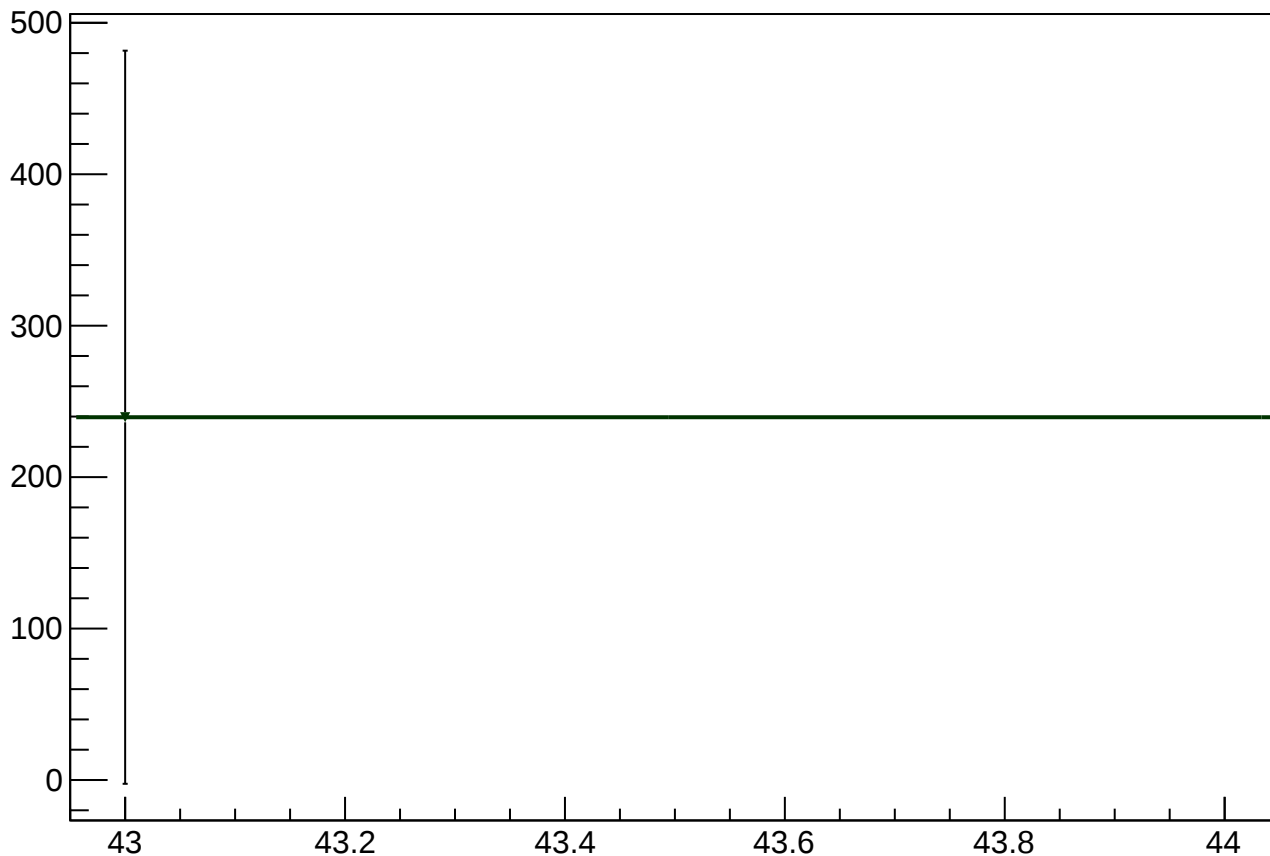
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 20.283+/-0.021 χ^2/NDF : 0.0/0

20.283+/-0.021 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

asym_bcm_cav4cQ_bcm_dg_us_agg_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 239.549+/-242.055 χ^2/NDF : 0.0/0

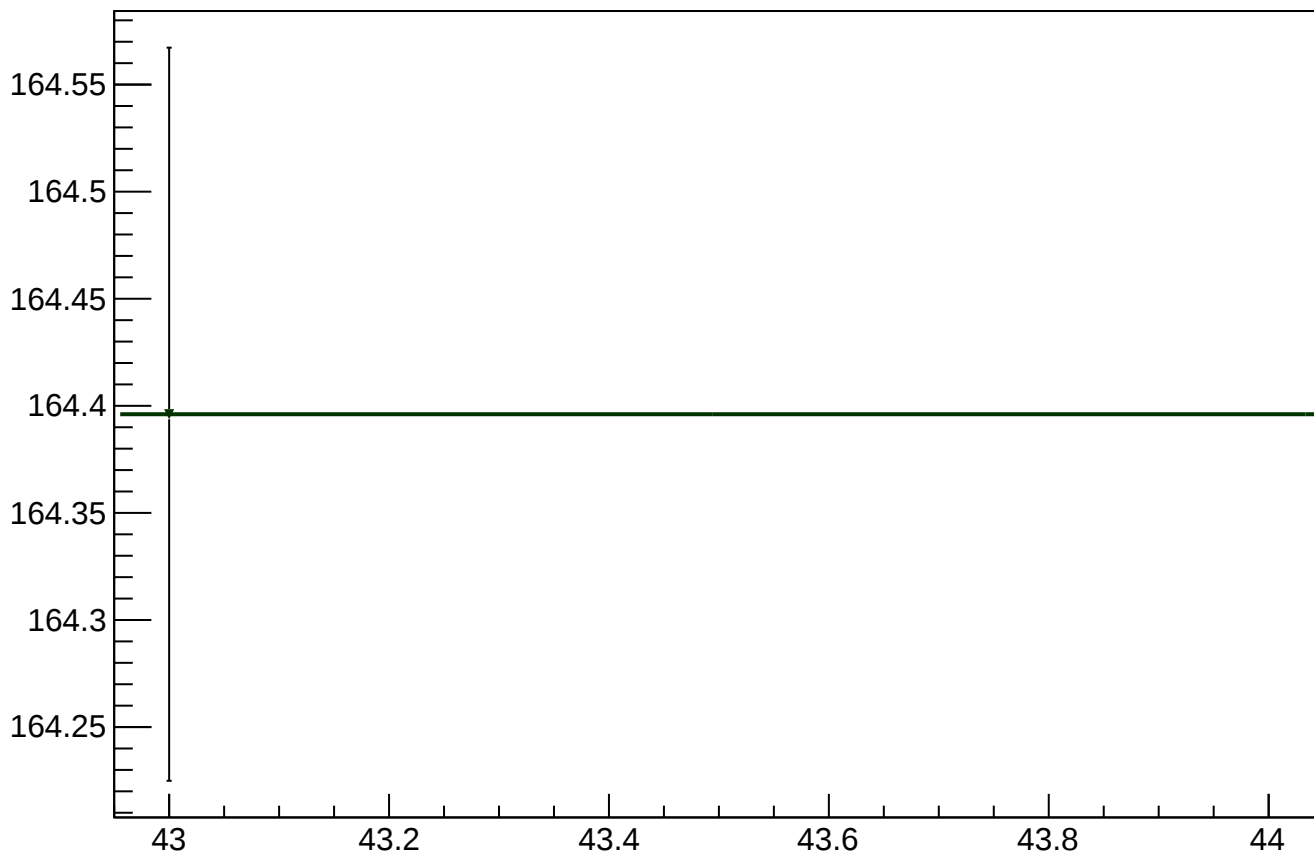
239.549+/-242.055 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -239.549+/-242.055 χ^2/NDF : 0.0/0

asym_bcm_cav4cQ_bcm_dg_us_agg_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 164.396+/-0.171 χ^2/NDF : 0.0/0

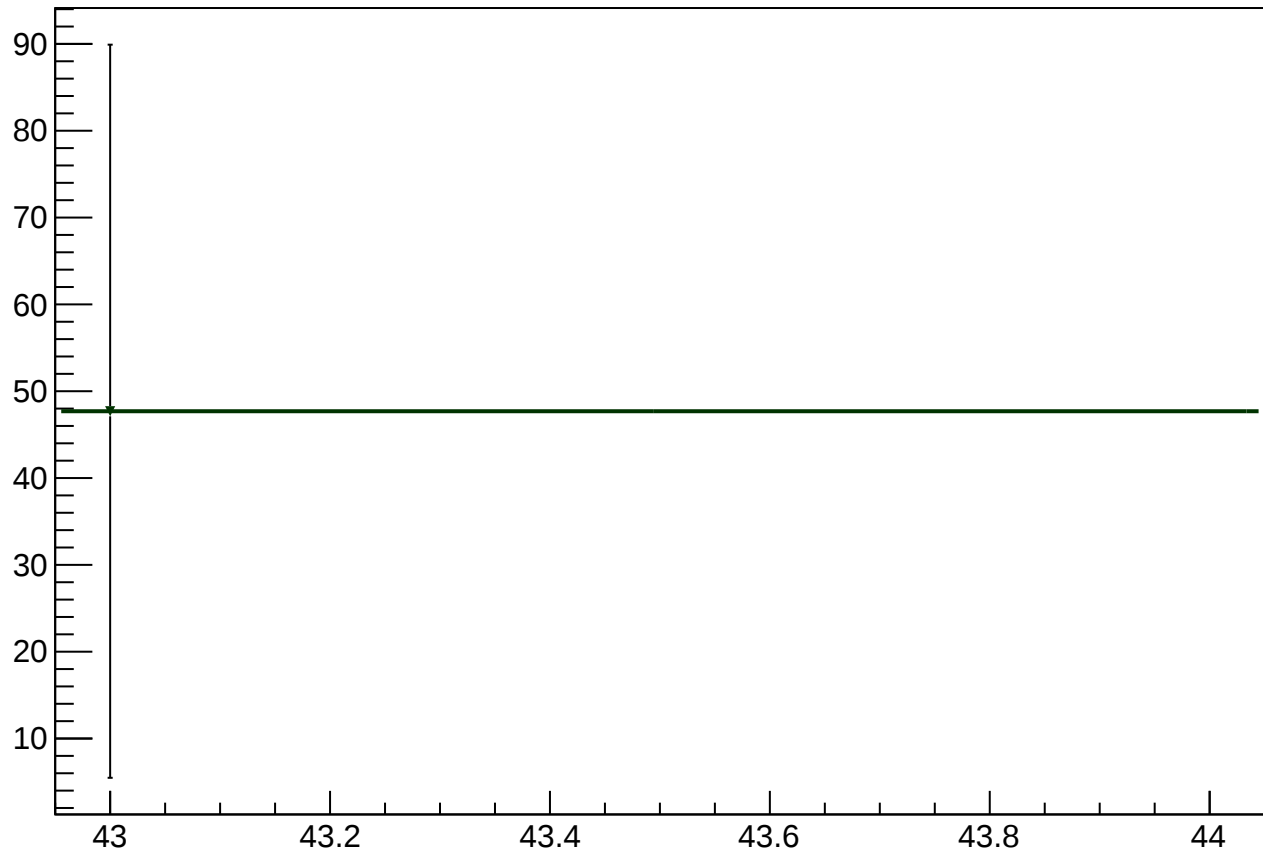
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 164.396+/-0.171 χ^2/NDF : 0.0/0

164.396+/-0.171 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

asym_bcm_cav4cQ_bcm_dg_us_agg_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

47.694+/-42.218 χ^2/NDF : 0.0/0

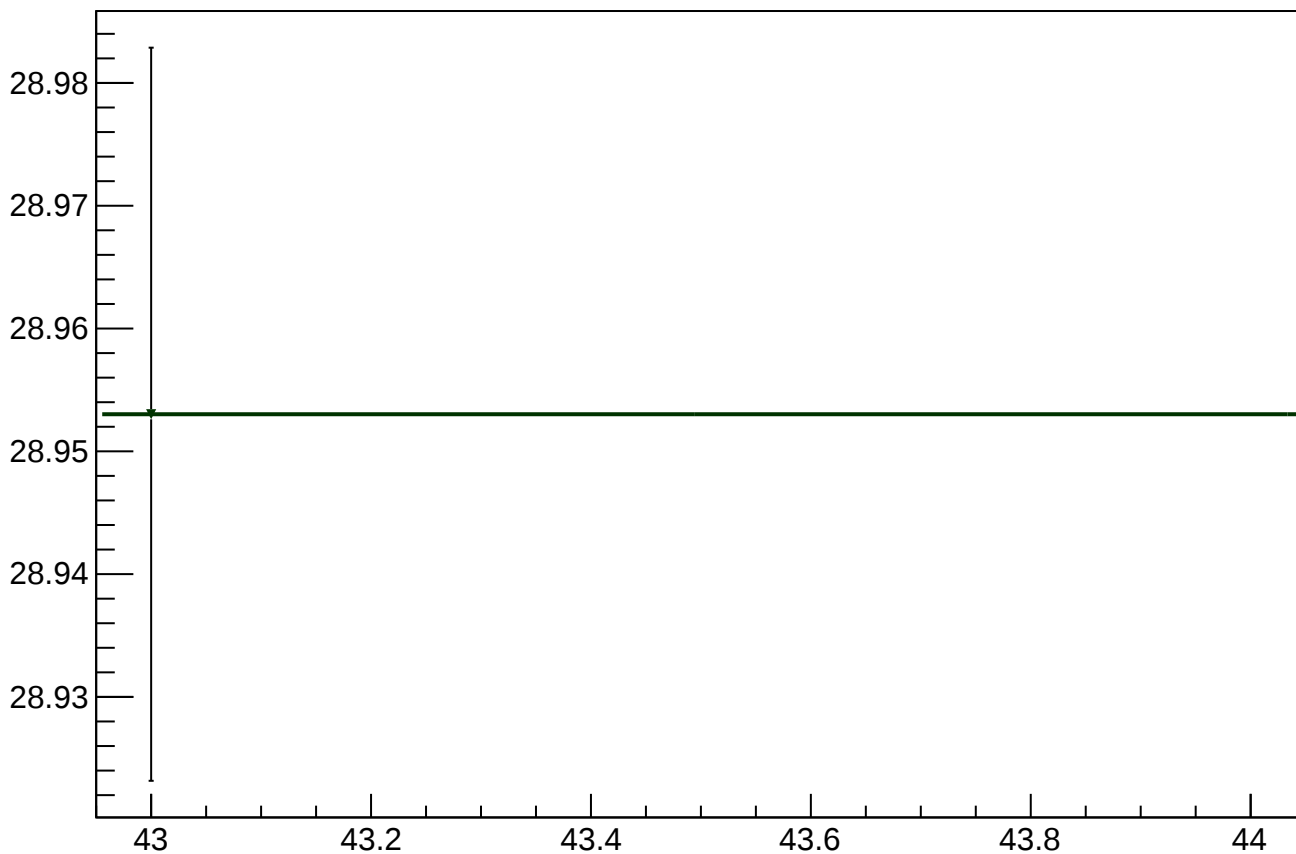
Left Out: 47.694+/-42.218 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -47.694+/-42.218 χ^2/NDF : 0.0/0

asym_bcm_cav4cQ_bcm_dg_us_agg_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 28.953+/-0.030 χ^2/NDF : 0.0/0

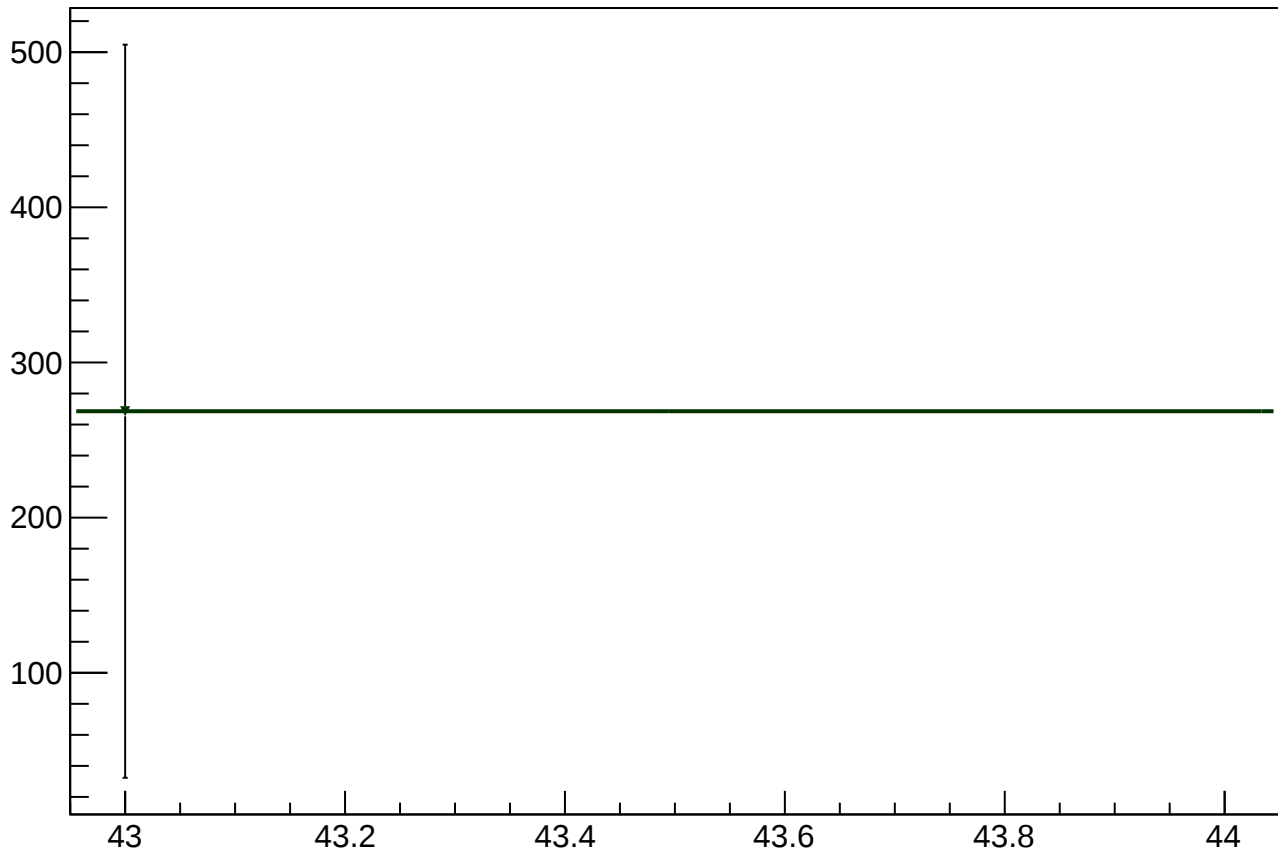
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 28.953+/-0.030 χ^2/NDF : 0.0/0

28.953+/-0.030 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

asym_bcm_cav4cQ_bcm_dg_ds_agg_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

268.579+/-236.251 χ^2/NDF : 0.0/0

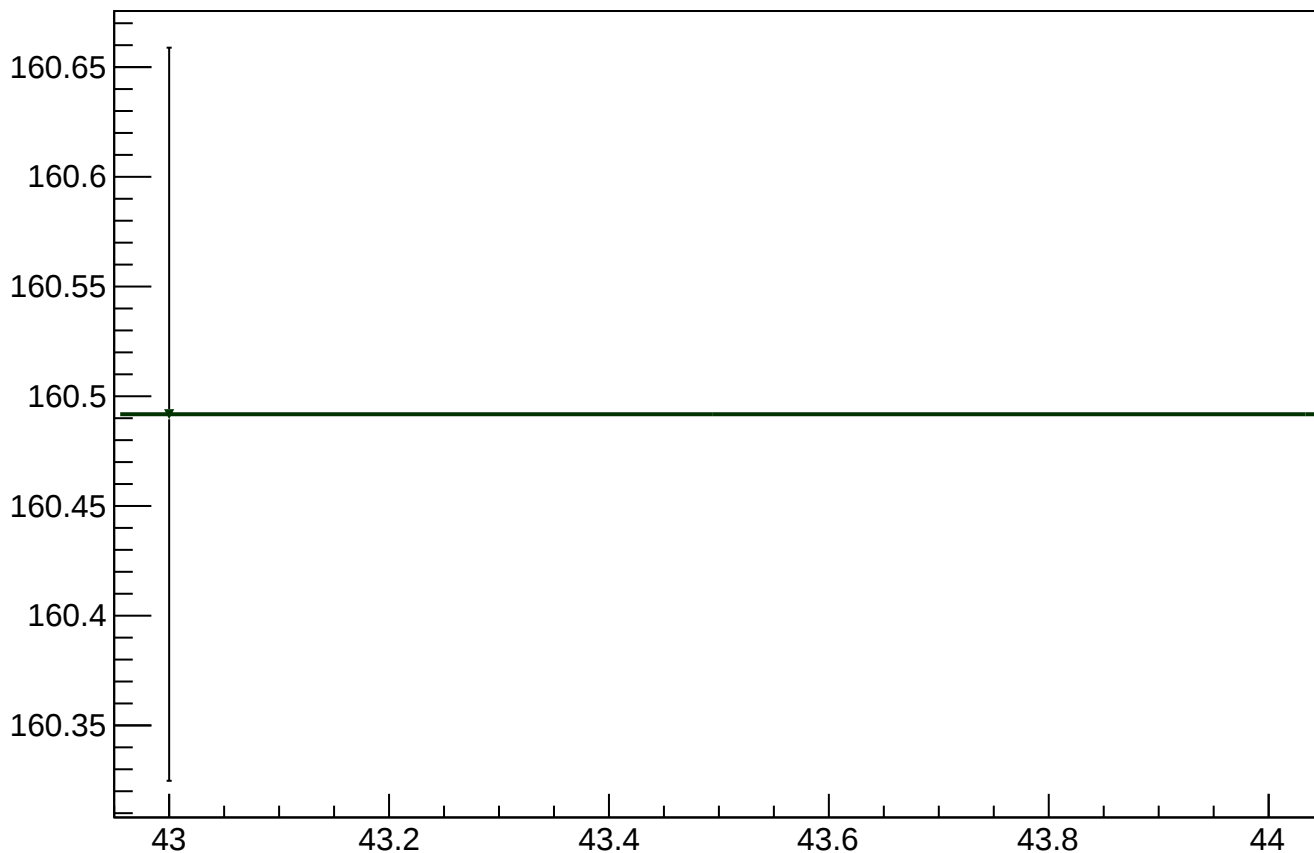
Left Out: 268.579+/-236.251 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -268.579+/-236.251 χ^2/NDF : 0.0/0

asym_bcm_cav4cQ_bcm_dg_ds_agg_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 160.492+/-0.167 χ^2/NDF : 0.0/0

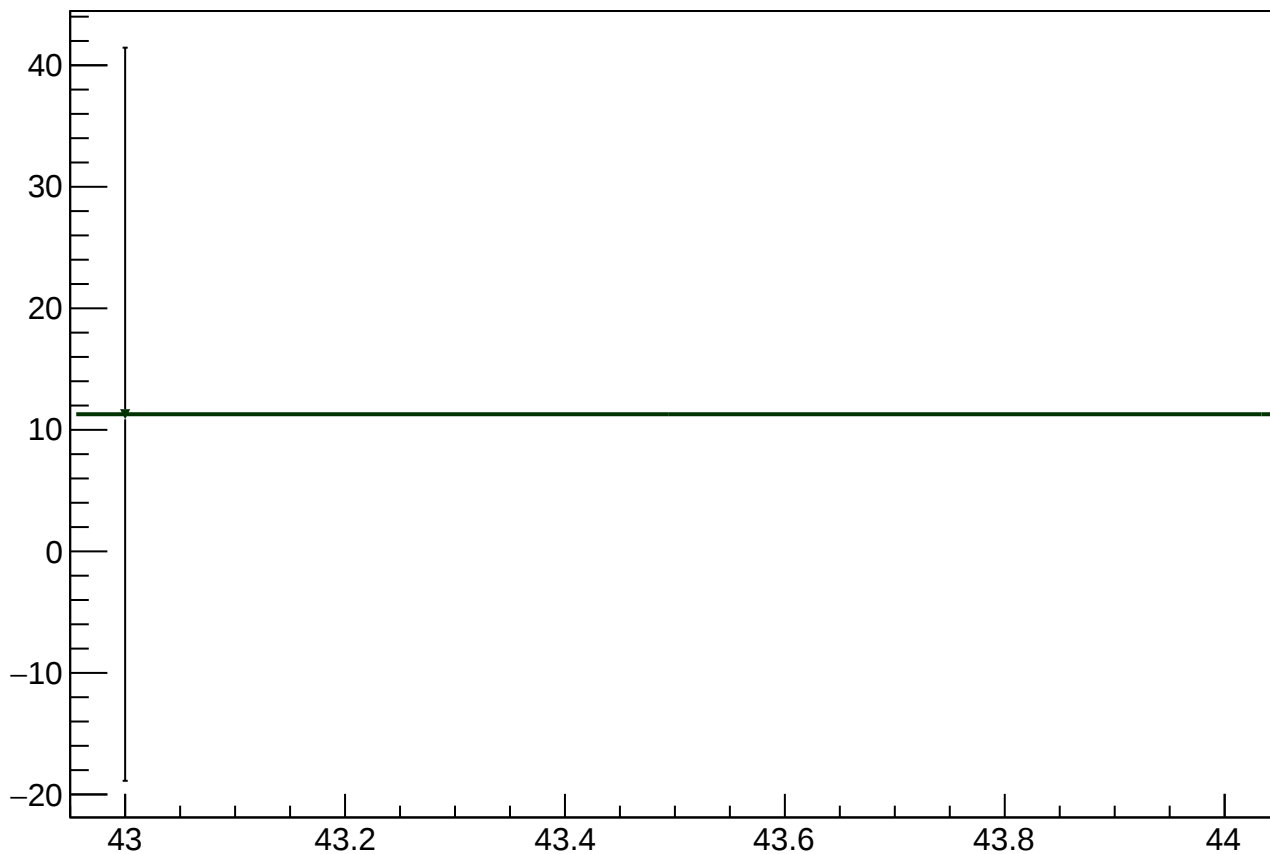
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 160.492+/-0.167 χ^2/NDF : 0.0/0

160.492+/-0.167 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

asym_bcm_cav4cQ_bcm_dg_ds_agg_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 11.285+/-30.163 χ^2/NDF : 0.0/0

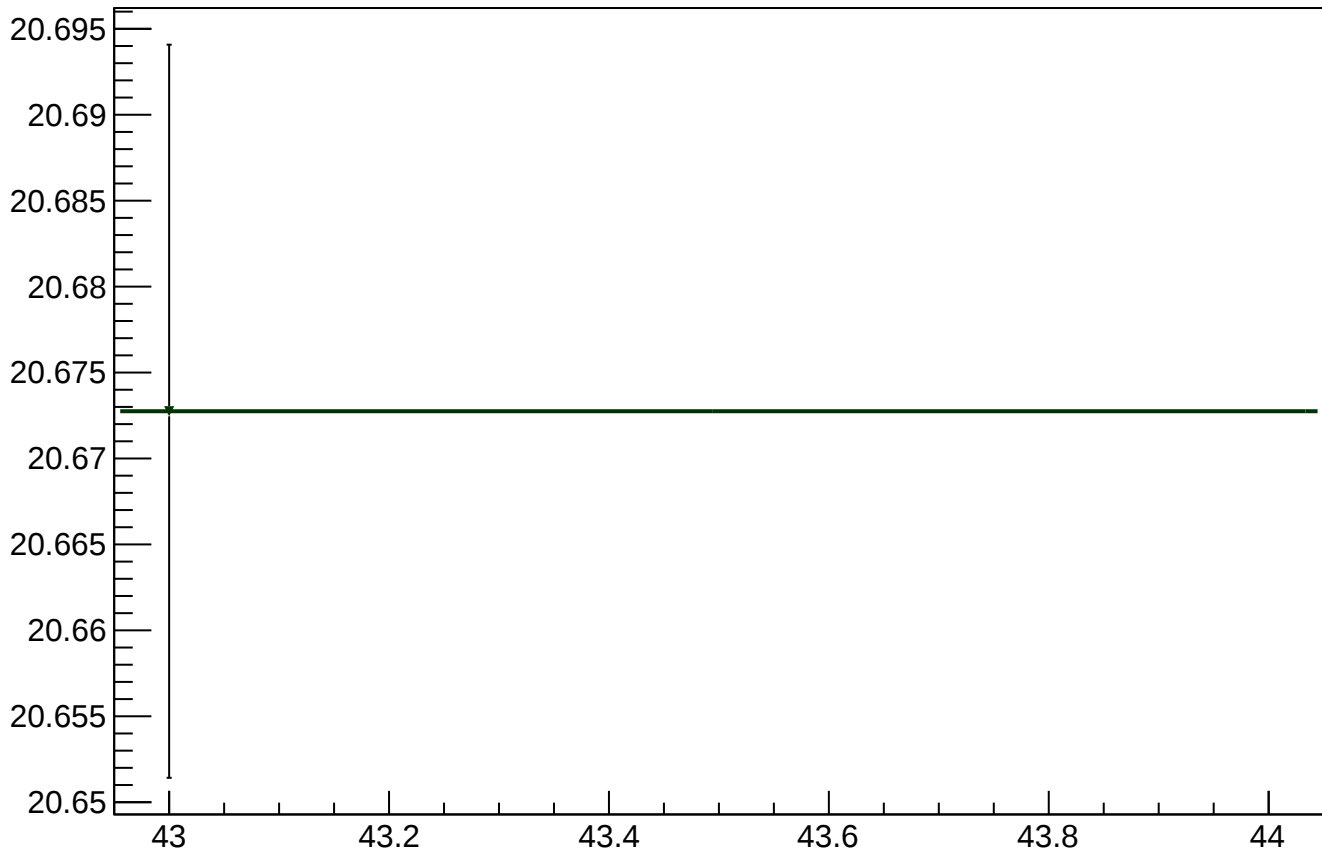
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -11.285+/-30.163 χ^2/NDF : 0.0/0

11.285+/-30.163 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

asym_bcm_cav4cQ_bcm_dg_ds_agg_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 20.673+/-0.021 χ^2/NDF : 0.0/0

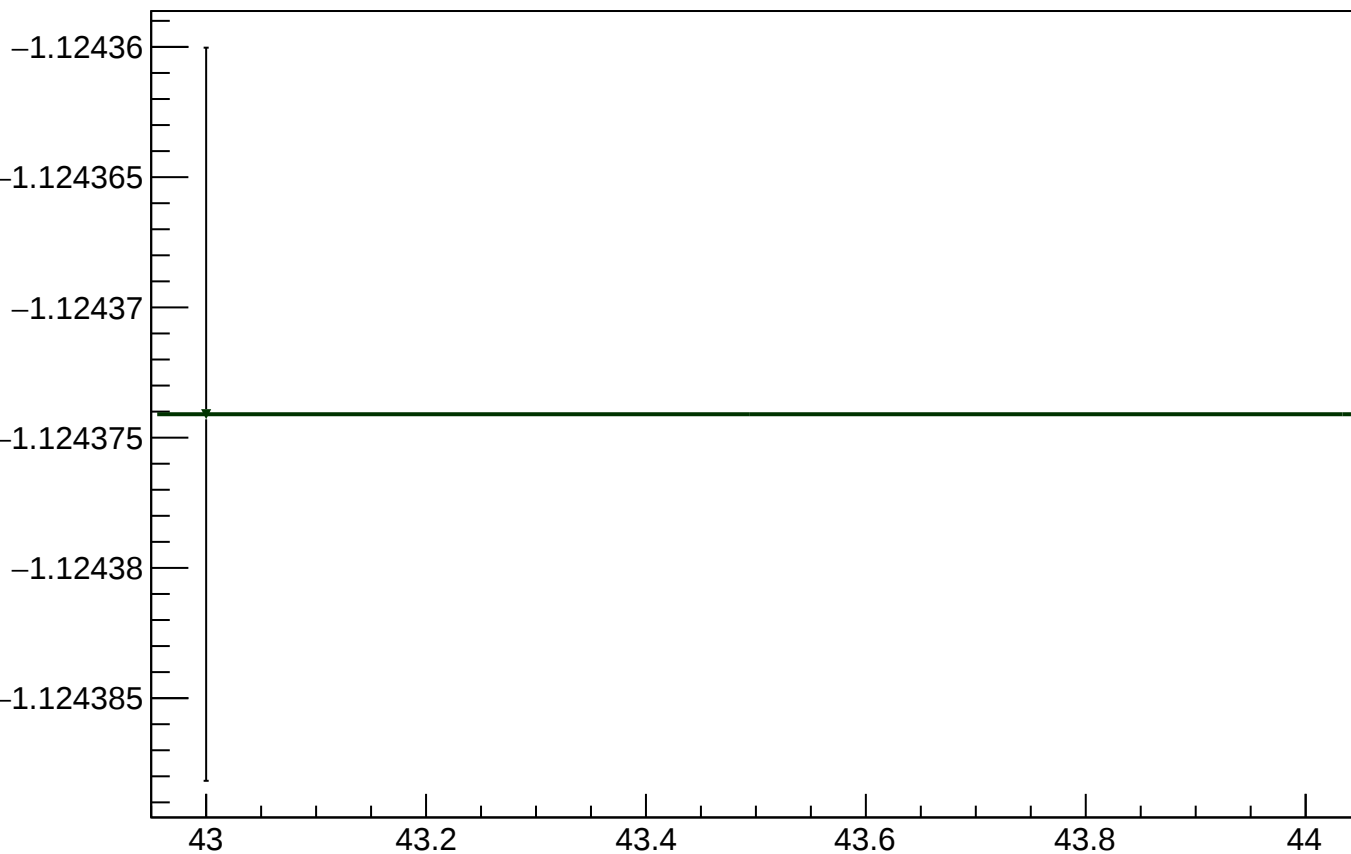
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 20.673+/-0.021 χ^2/NDF : 0.0/0

20.673+/-0.021 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

yield_bpm0l01X_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1.124+/-0.000 χ^2/NDF : 0.0/0

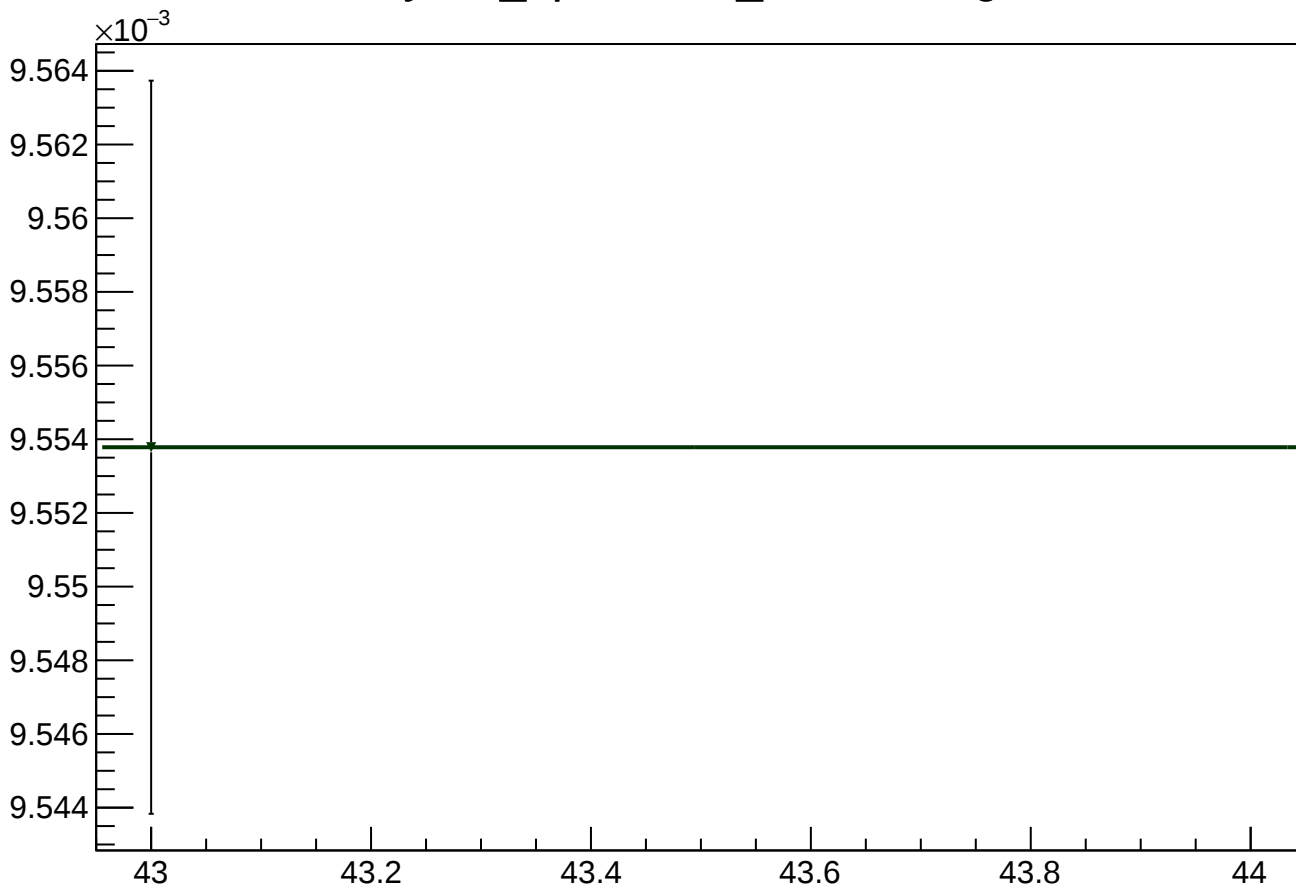
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.124+/-0.000 χ^2/NDF : 0.0/0

-1.124+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

yield_bpm0l01X_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.010+/-0.000 χ^2/NDF : 0.0/0

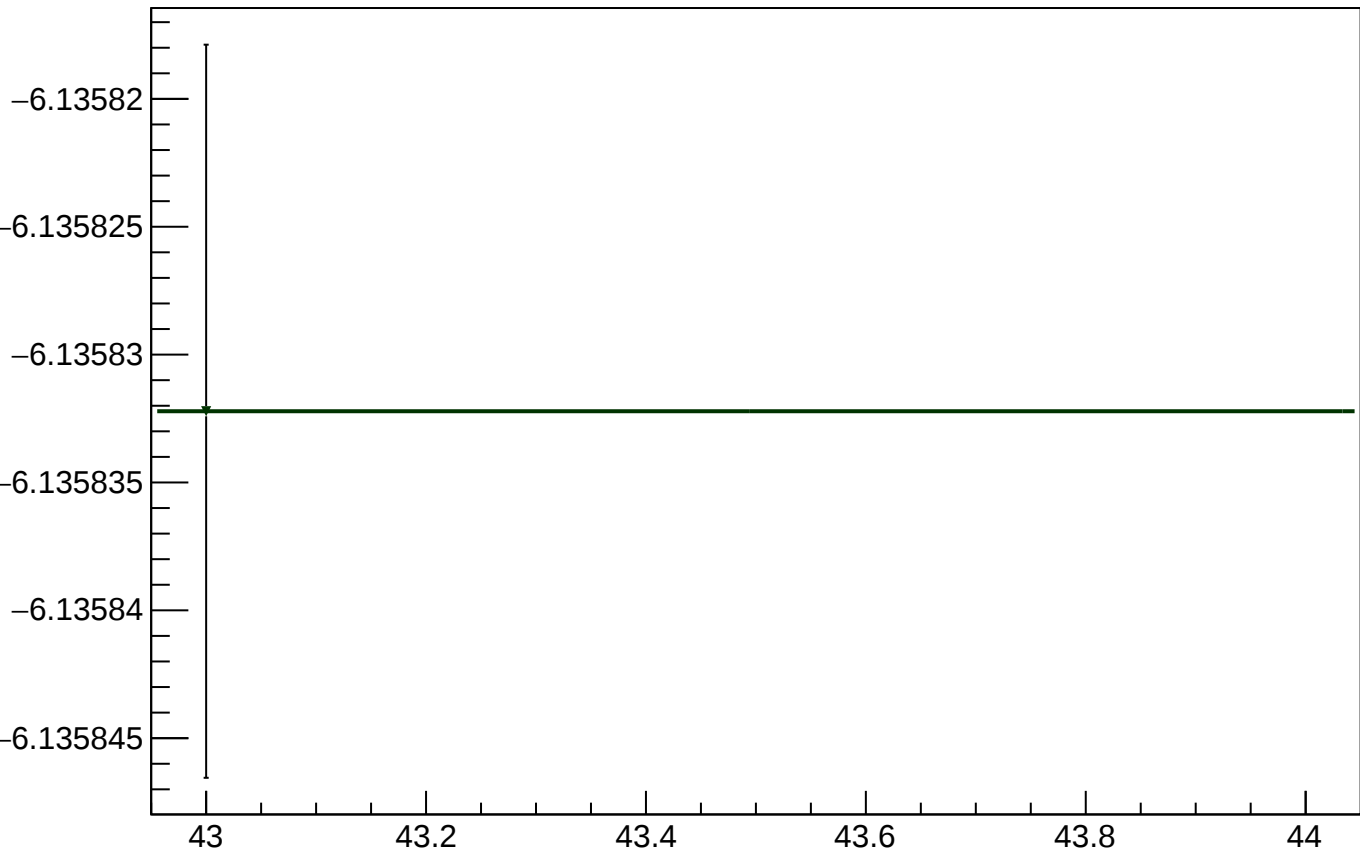
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.010+/-0.000 χ^2/NDF : 0.0/0

0.010+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

yield_bpm0l01Y_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -6.136+/-0.000 χ^2/NDF : 0.0/0

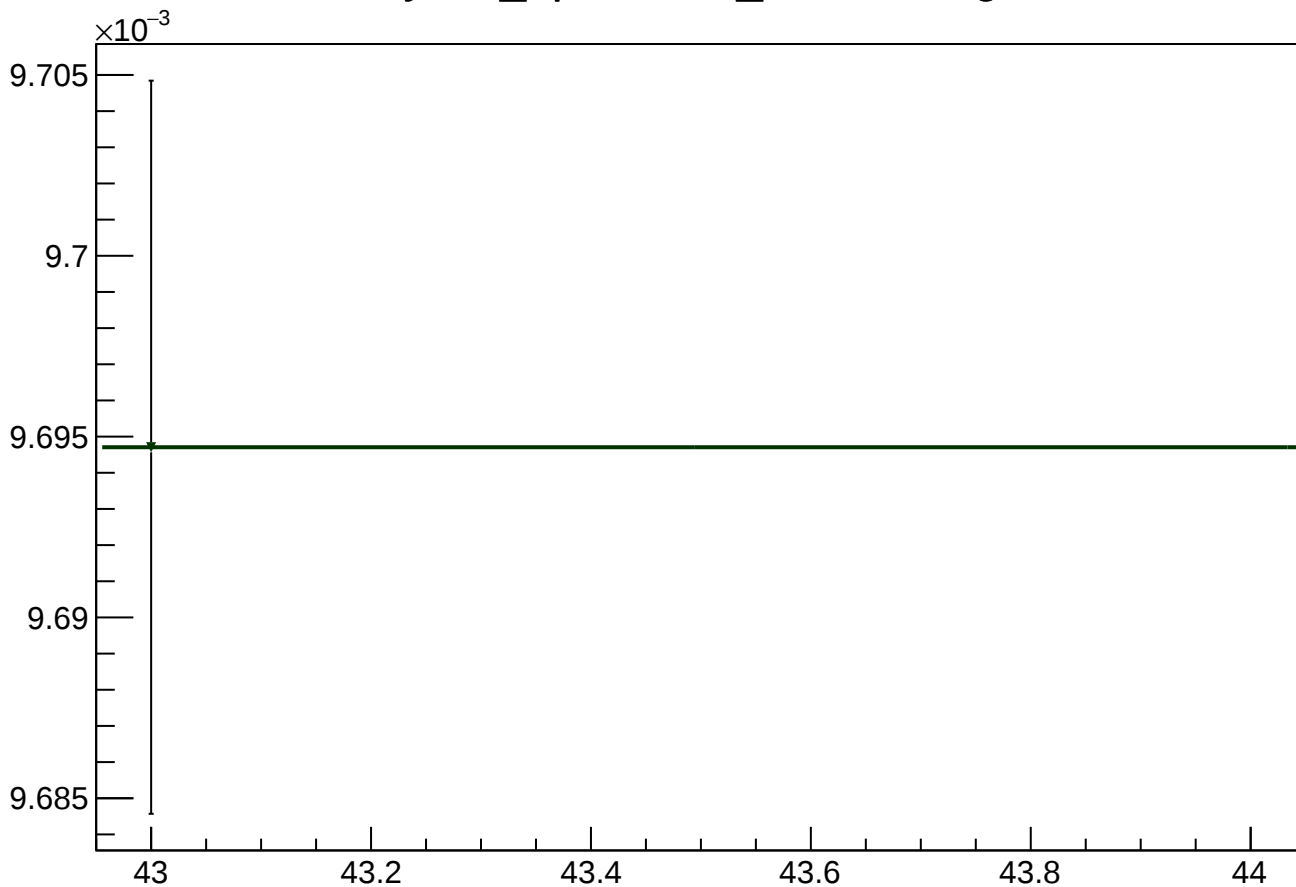
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -6.136+/-0.000 χ^2/NDF : 0.0/0

-6.136+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

yield_bpm0l01Y_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.010+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.010+/-0.000 χ^2/NDF : 0.0/0

0.010+/-0.000 χ^2/NDF : 0.0/0

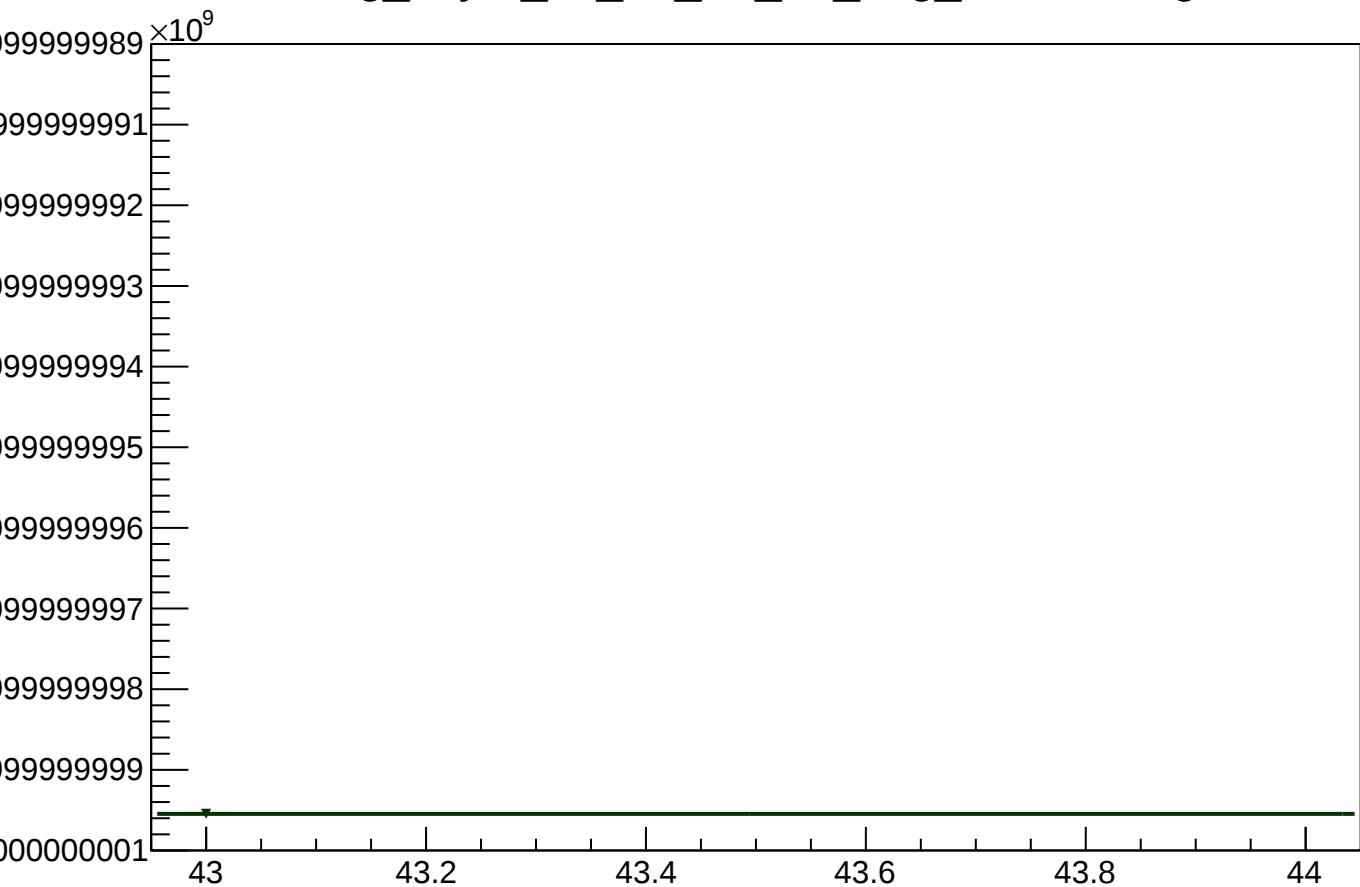
0.000+/-0.000 χ^2/NDF : 0.0/0

[illegible]

Left In: 100000000000000.250+/-0.018 χ^2/NDF :47.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

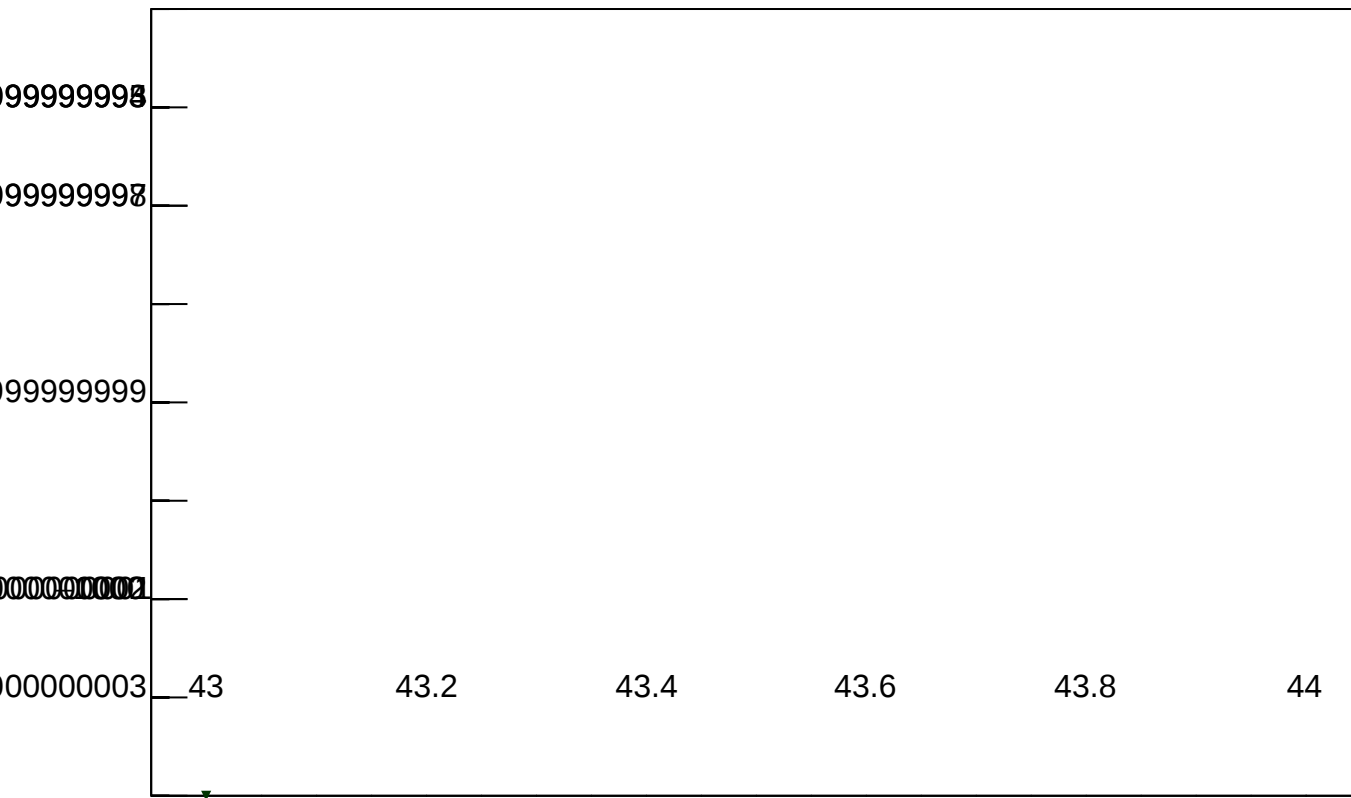
Left Out: -1000000000000.000+/-0.000 χ^2/NDF : 47.0/0

-1000000000000.000+/-0.000 χ^2/NDF : 47.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1000000000000.000+/-0.000 χ^2/NDF : 47.0/0



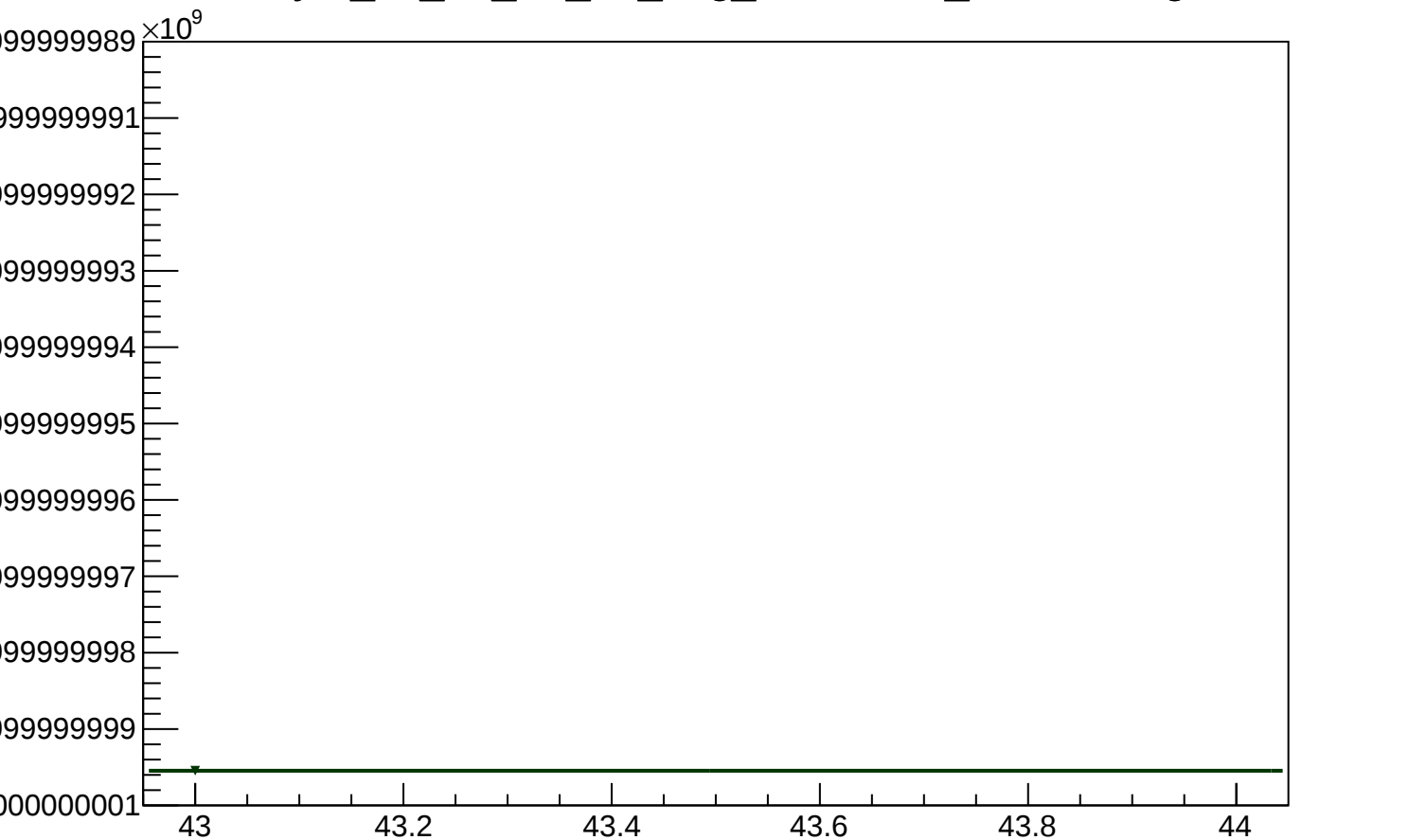
Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -10000000000000000.250+/-0.018 χ^2 /NDF:47.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right In: 0.0001/-0.000 χ^2 /NDF: 0.0/0
Left In: 1000000000000000.250+/-0.018 χ^2 /NDF:47.0/0

asym_atl_dd_atr_dd_avg_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

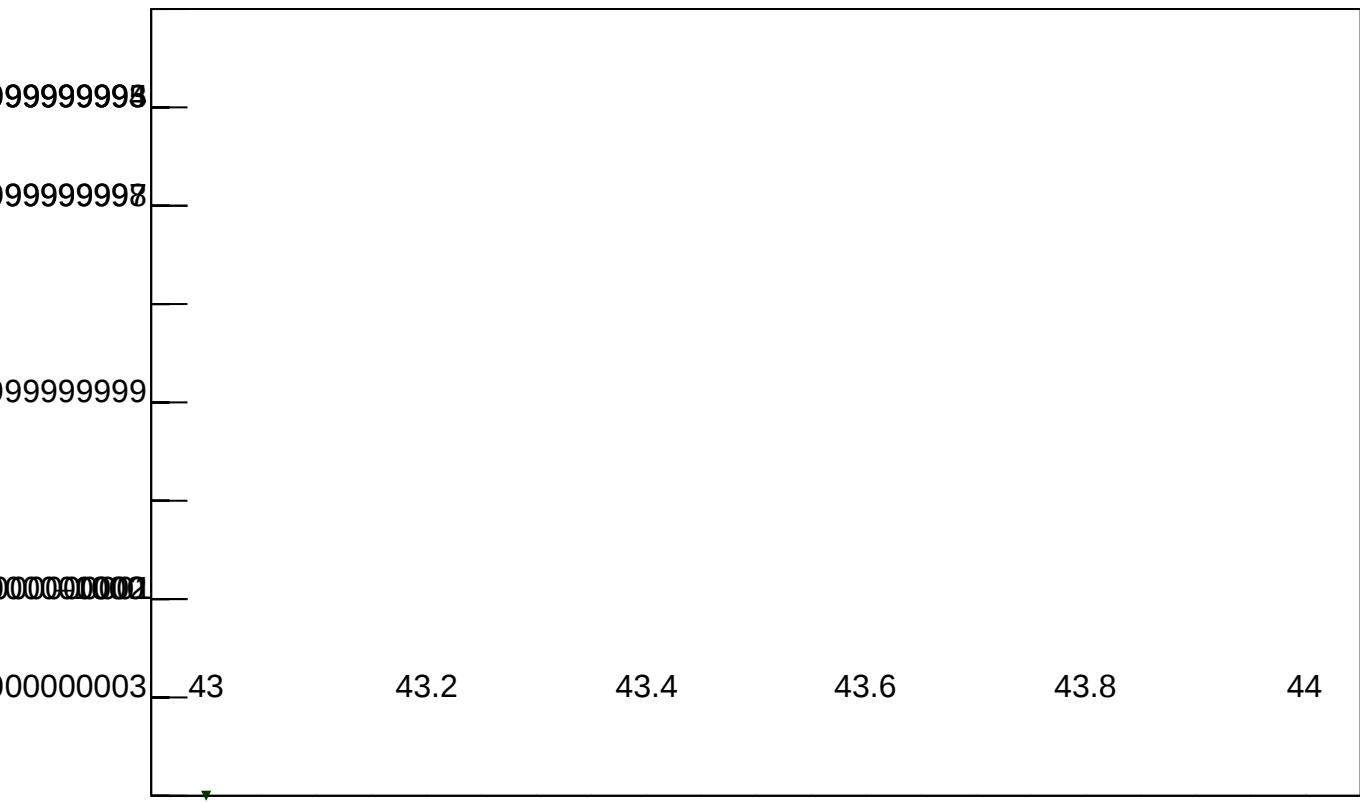
Left Out: -1000000000000.000+/-0.000 χ^2/NDF : 47.0/0

-1000000000000.000+/-0.000 χ^2/NDF : 47.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1000000000000.000+/-0.000 χ^2/NDF : 47.0/0



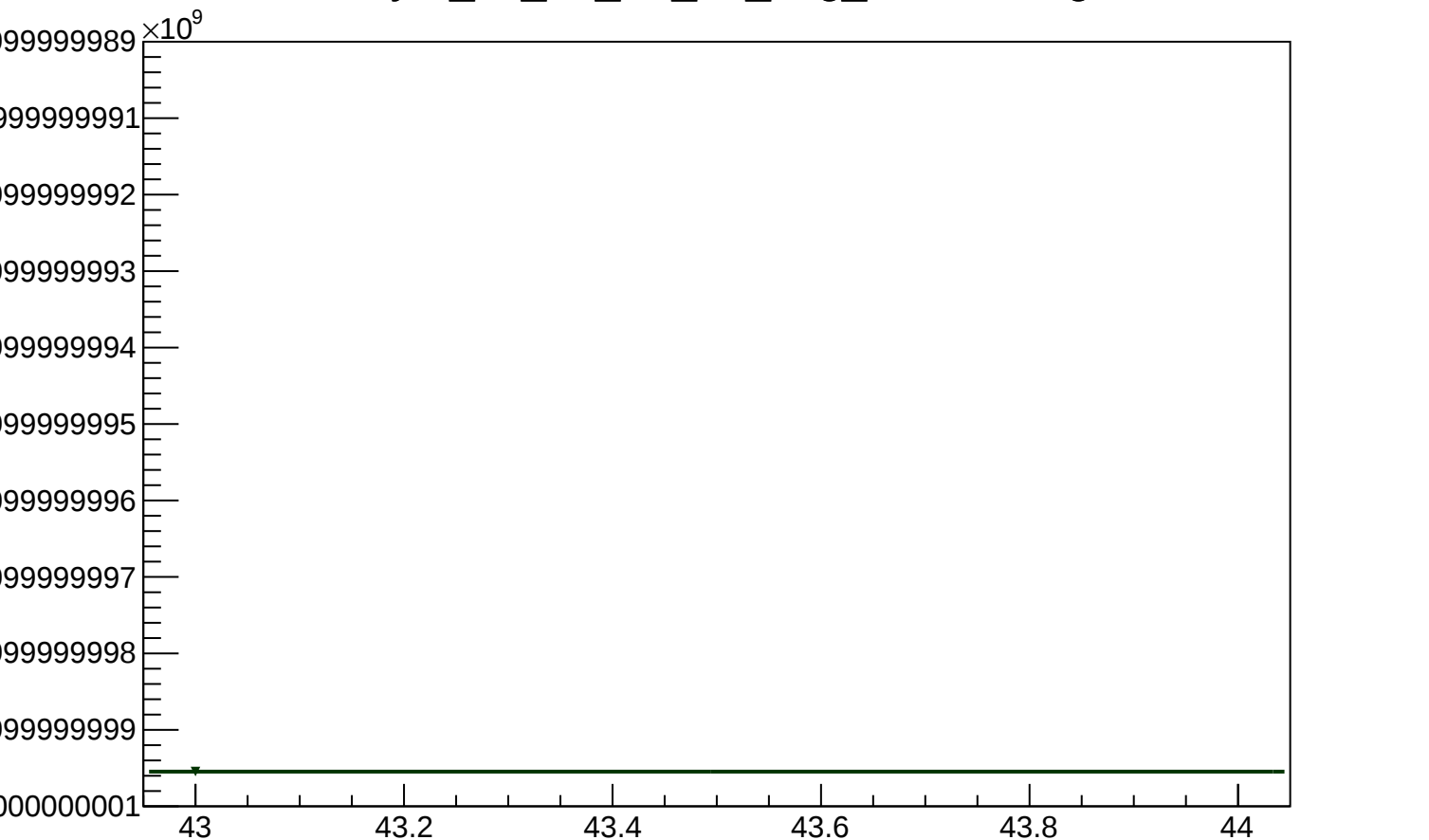
Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -10000000000000000.250+/-0.018 χ^2 /NDF:47.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right In: 0.00017+-0.000 χ^2 /NDF: 0.0/0
Left In: 1000000000000000.250+/-0.018 χ^2 /NDF:47.0/0

asym_atl_dd_atr_dd_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

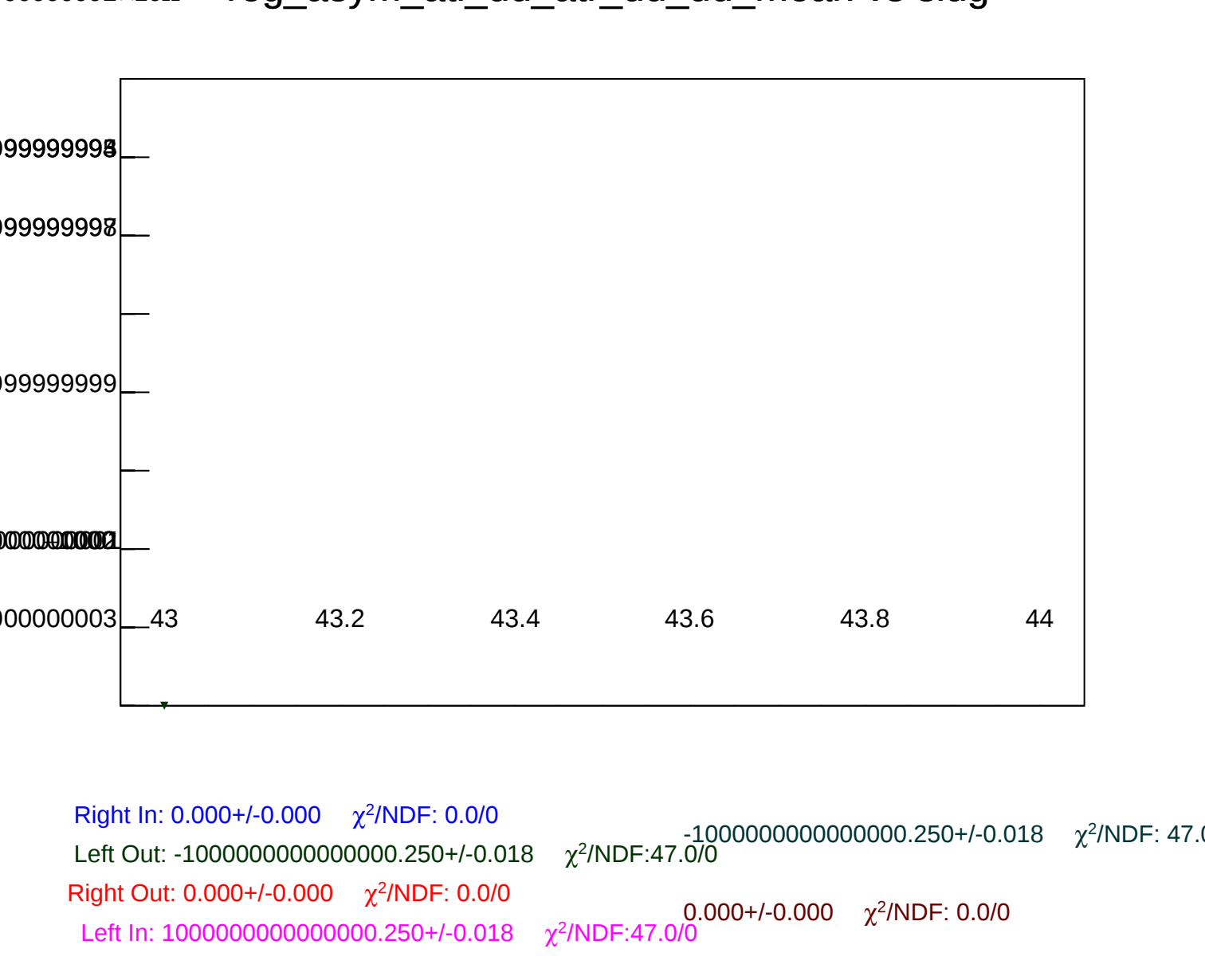
Left Out: -1000000000000.000+/-0.000 χ^2/NDF : 47.0/0

-1000000000000.000+/-0.000 χ^2/NDF : 47.0/0

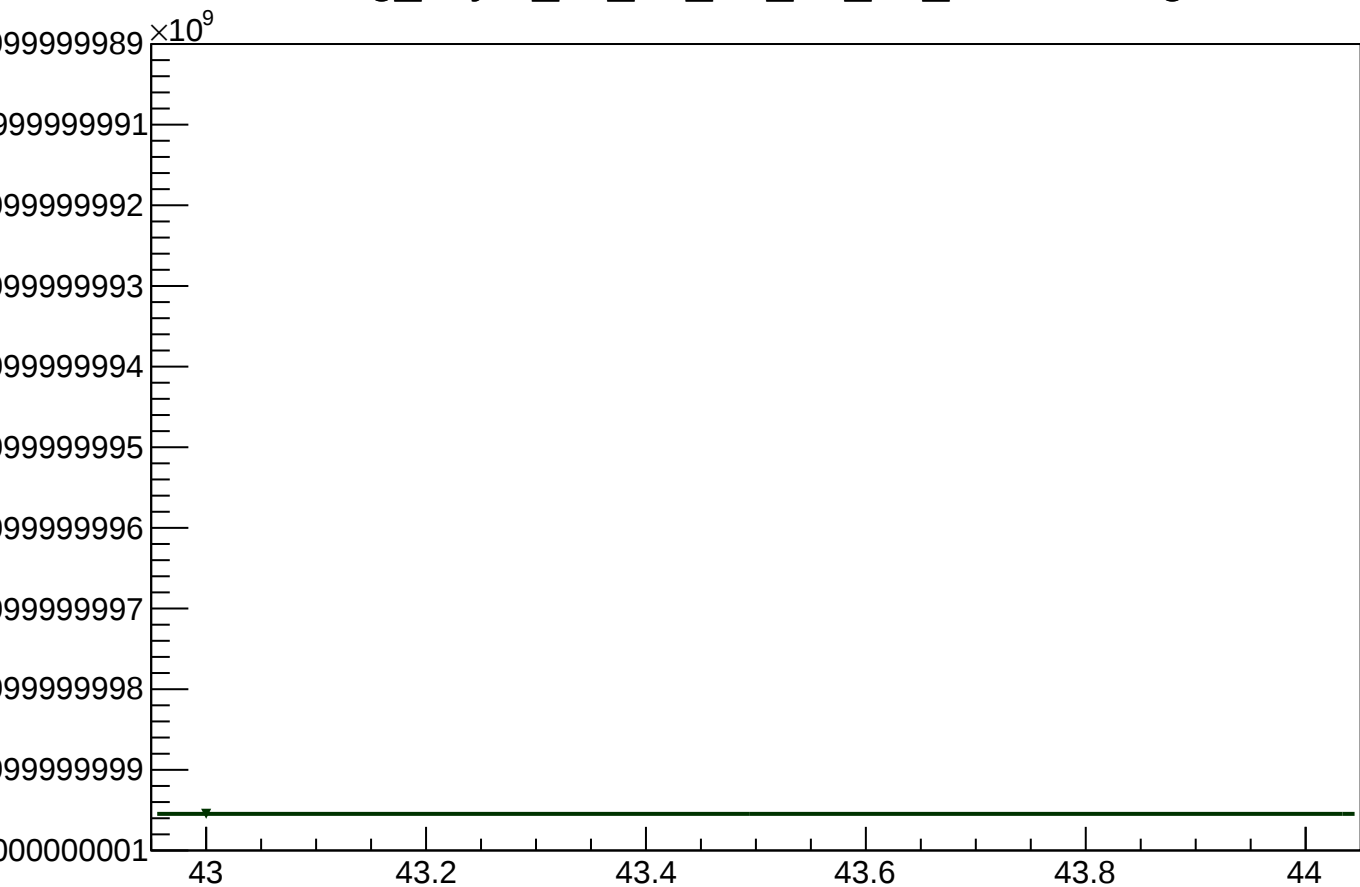
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1000000000000.000+/-0.000 χ^2/NDF : 47.0/0



reg_asym_atl_dd_atr_dd_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

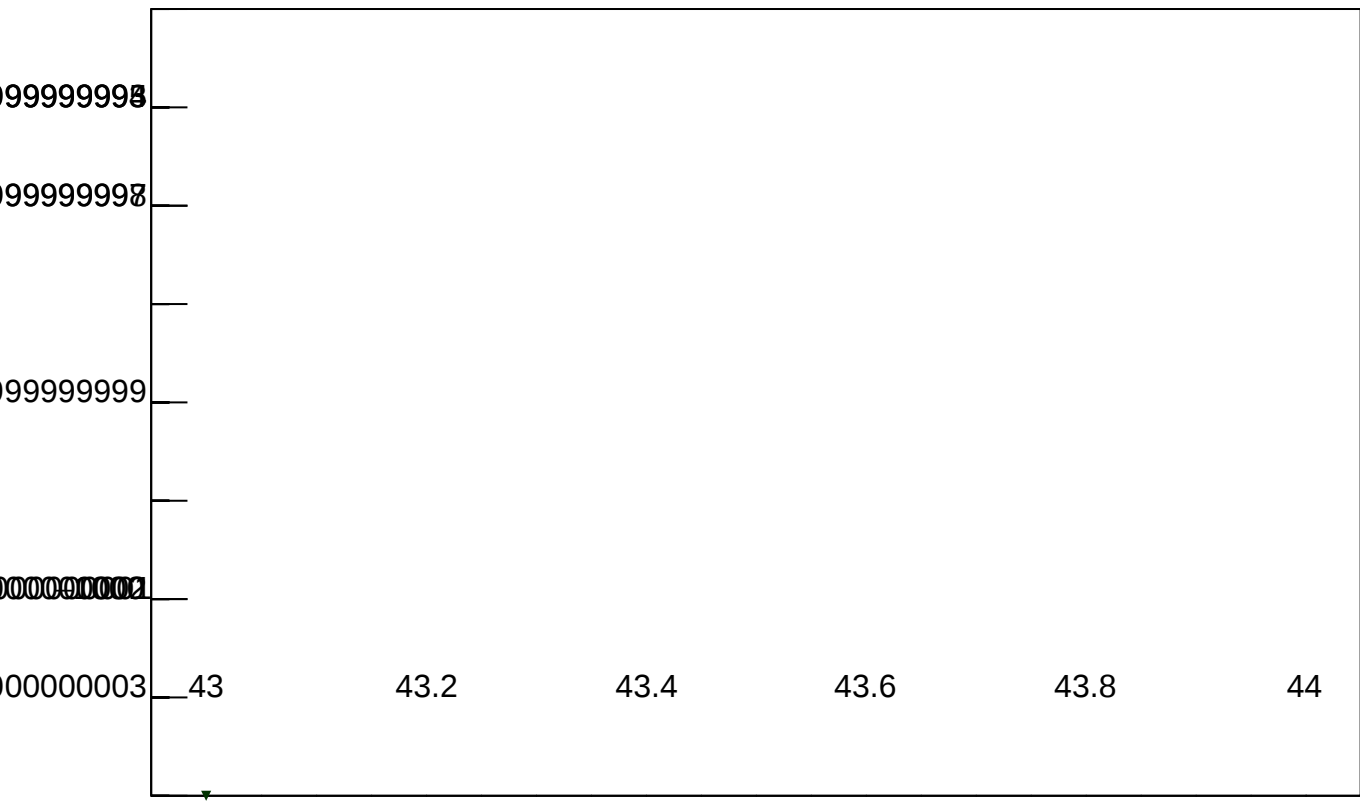
Left Out: -1000000000000.000+/-0.000 χ^2/NDF : 47.0/0

-1000000000000.000+/-0.000 χ^2/NDF : 47.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1000000000000.000+/-0.000 χ^2/NDF : 47.0/0



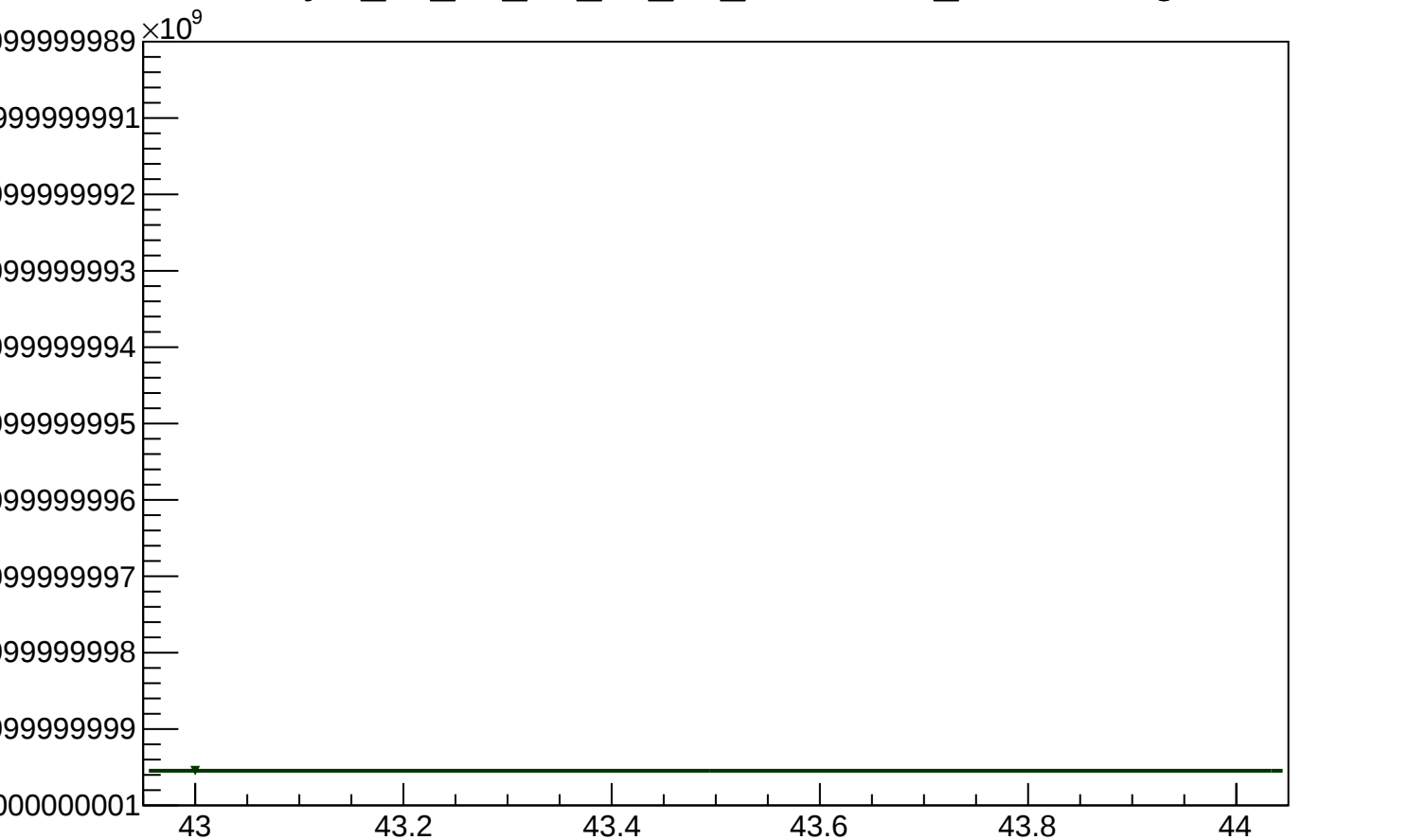
Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -10000000000000000.250+/-0.018 χ^2 /NDF:47.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right In: 0.00017/-0.000 χ^2 /NDF: 0.0/0
Left In: 1000000000000000.250+/-0.018 χ^2 /NDF:47.0/0

asym_atl_dd_atr_dd_dd_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

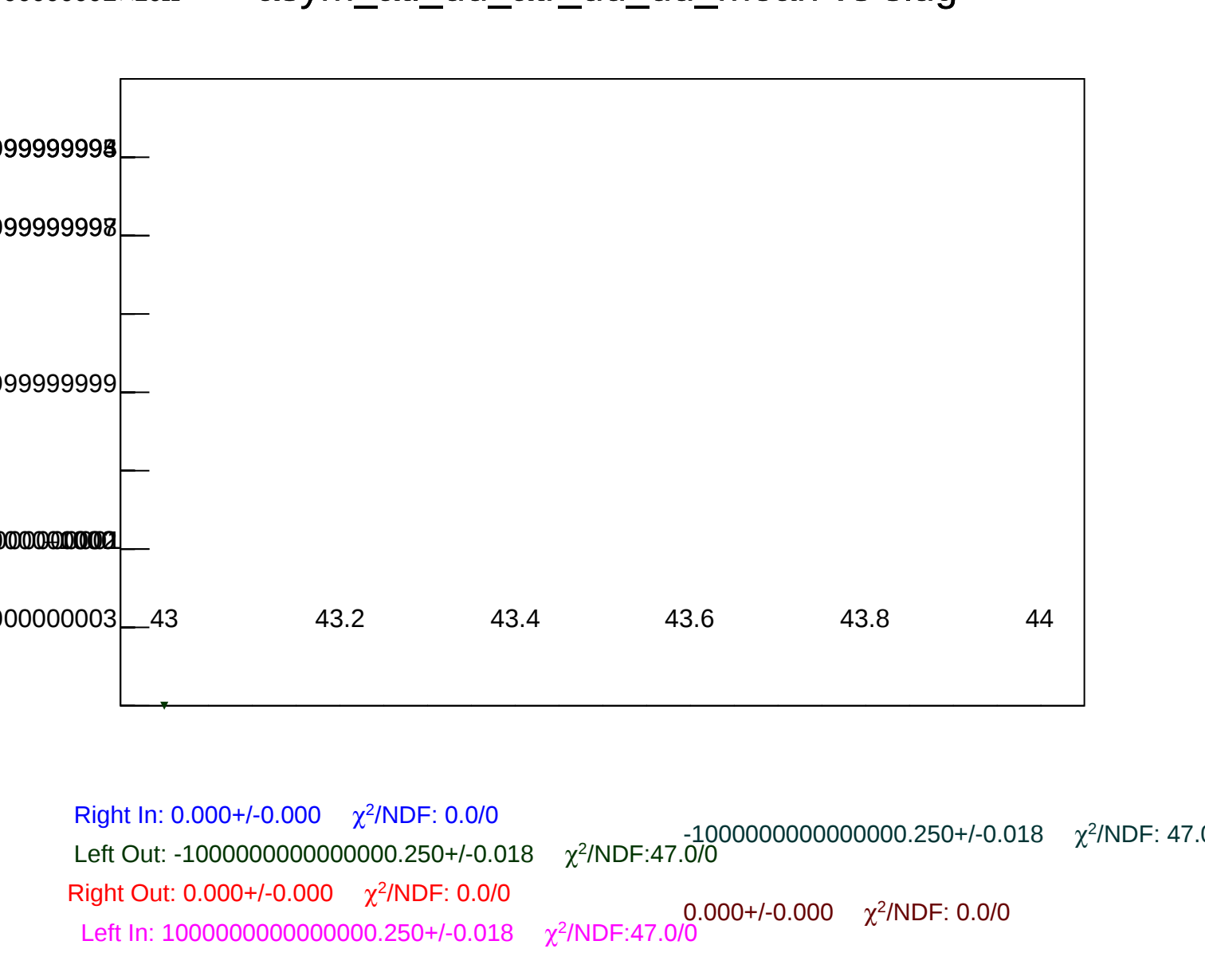
Left Out: -1000000000000.000+/-0.000 χ^2/NDF : 47.0/0

-1000000000000.000+/-0.000 χ^2/NDF : 47.0/0

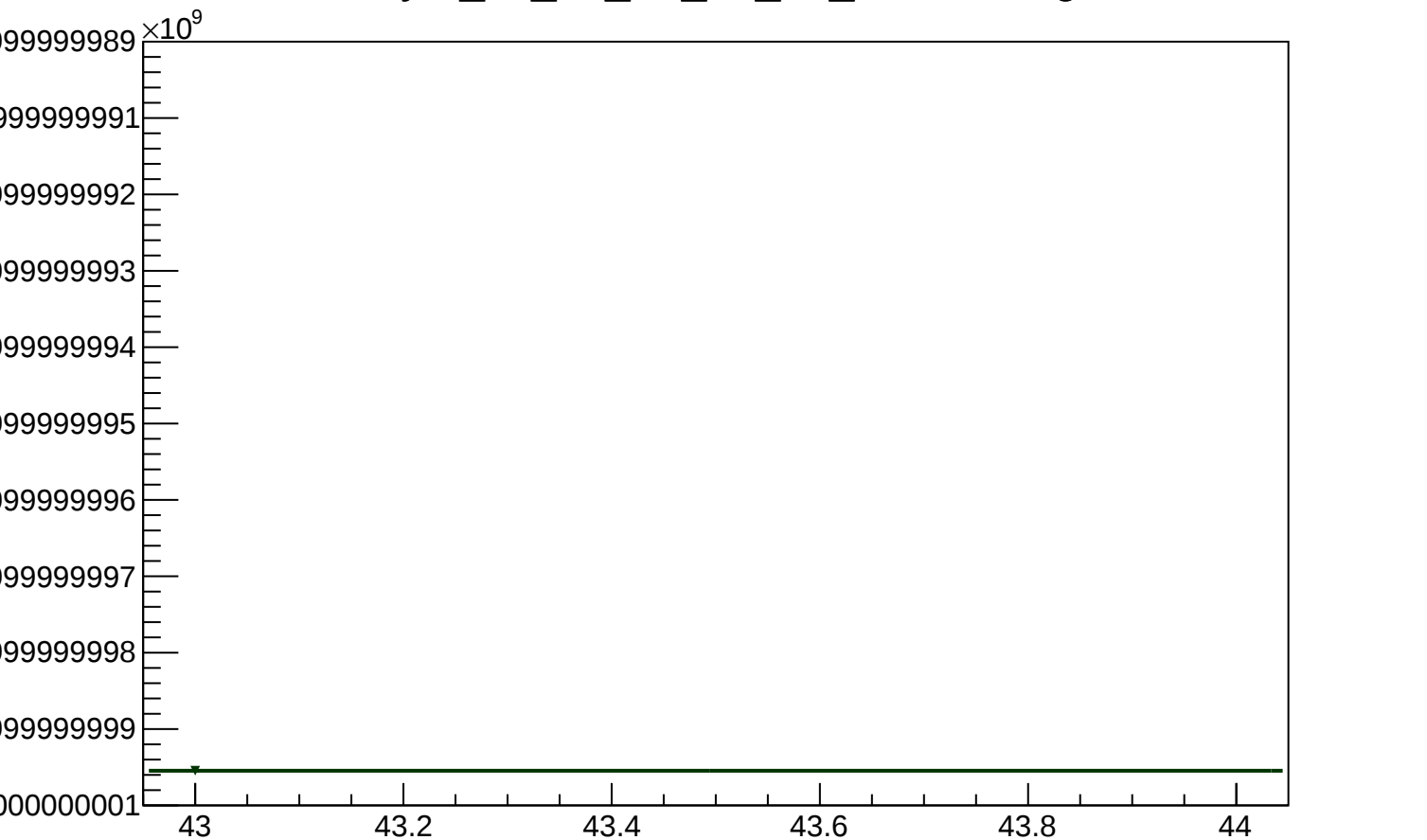
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1000000000000.000+/-0.000 χ^2/NDF : 47.0/0



asym_atl_dd_atr_dd_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1000000000000.000+/-0.000 χ^2/NDF : 47.0/0

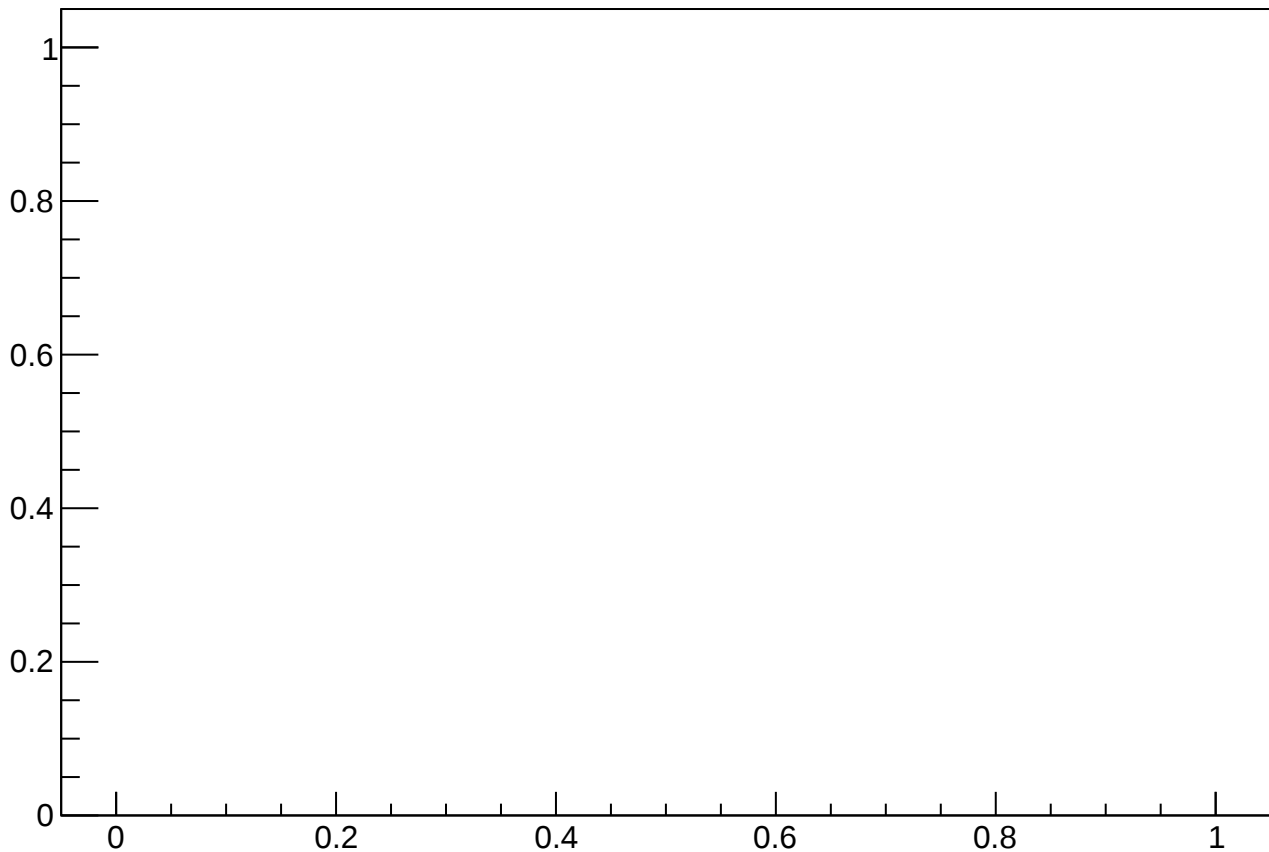
-1000000000000.000+/-0.000 χ^2/NDF : 47.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1000000000000.000+/-0.000 χ^2/NDF : 47.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

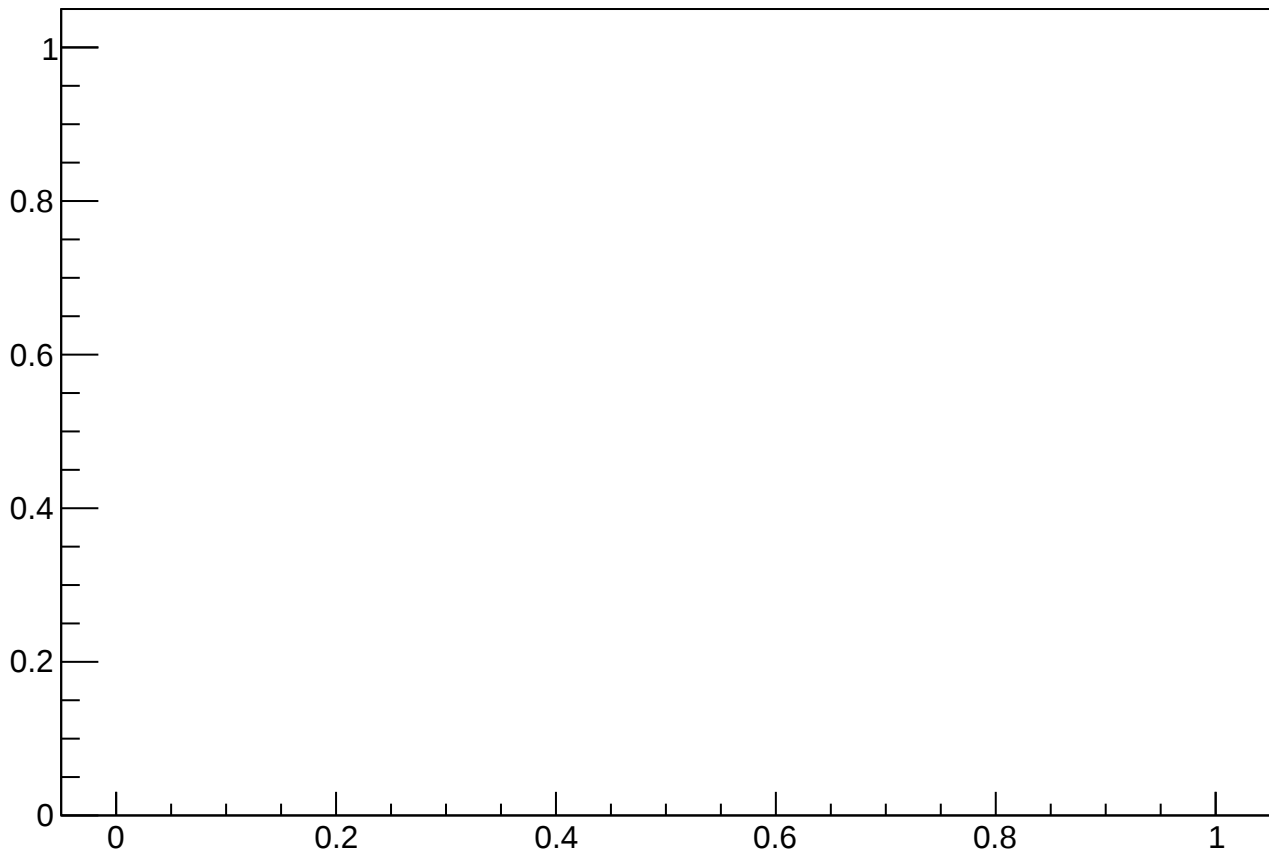
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

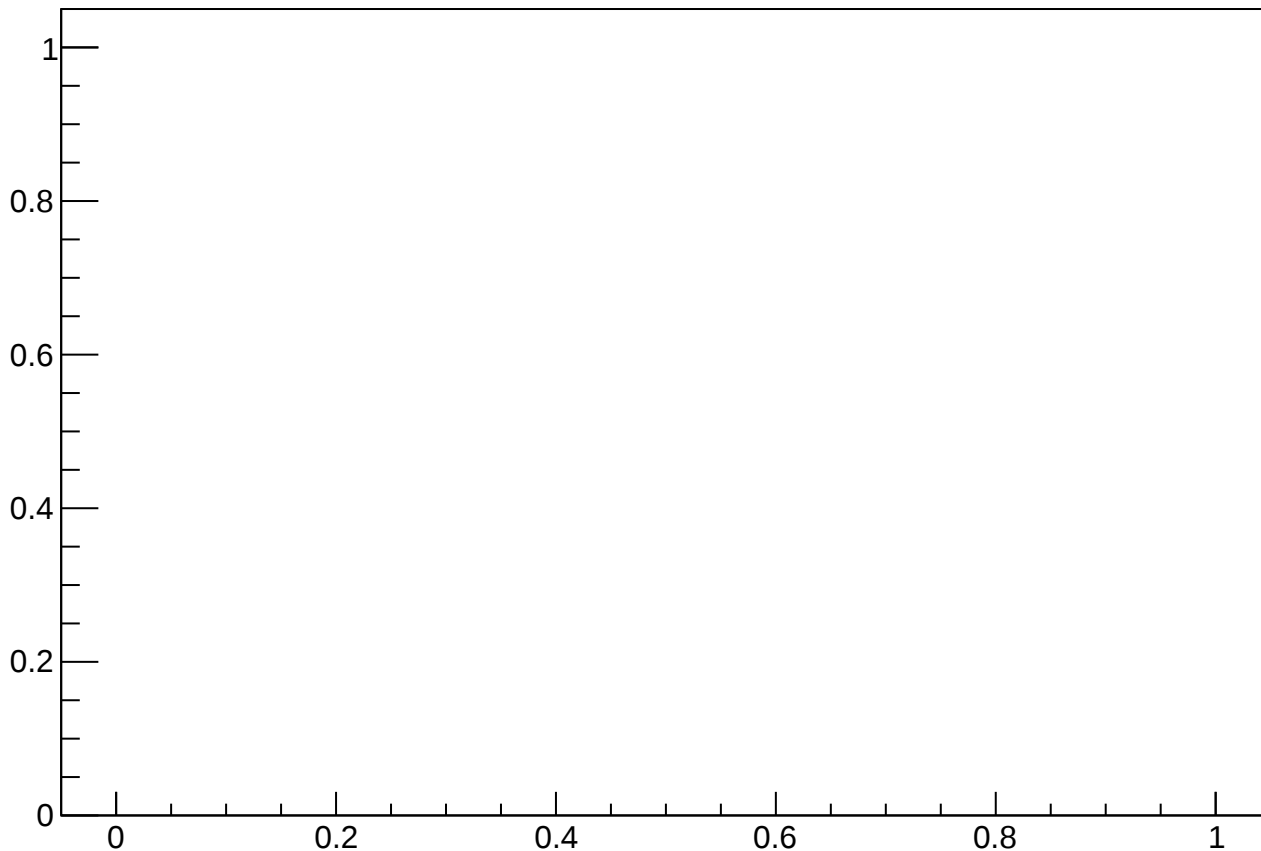
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

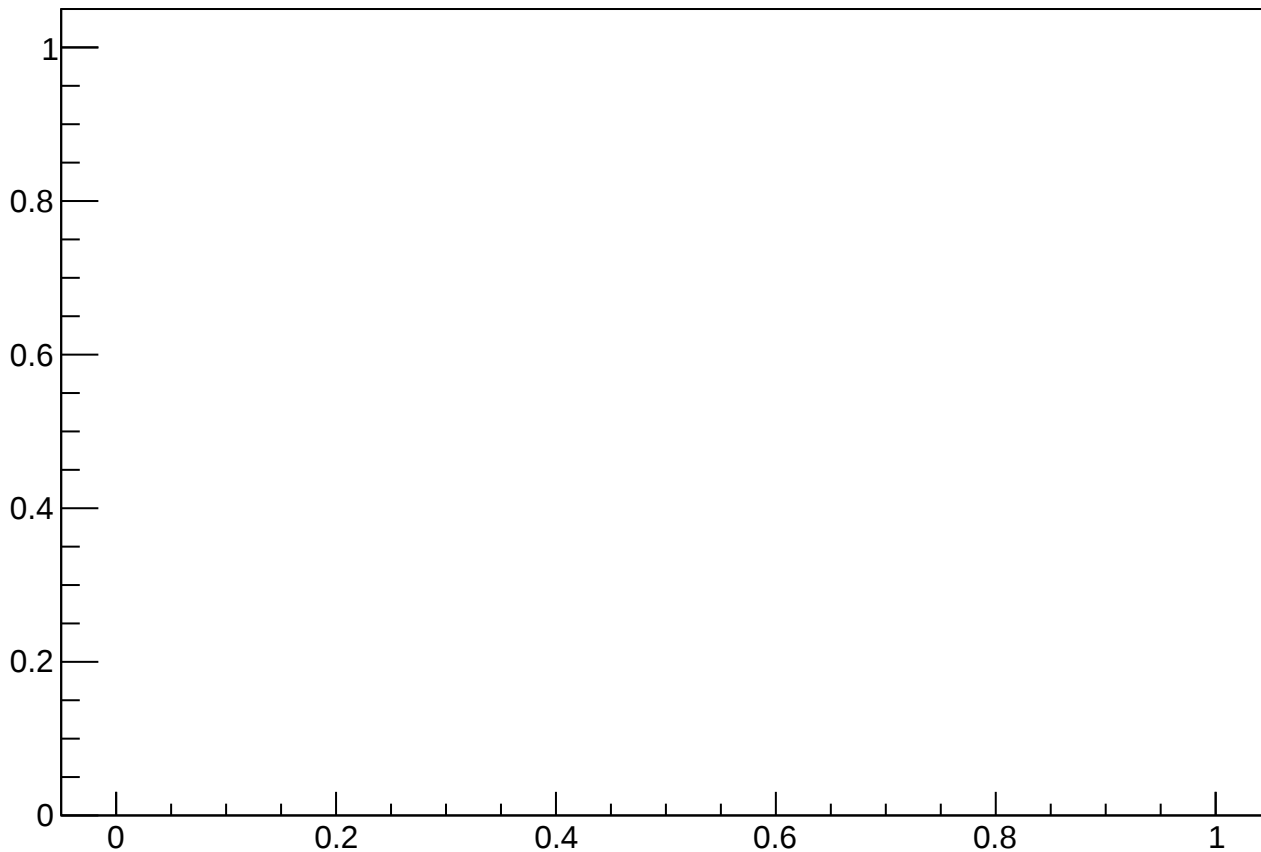
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

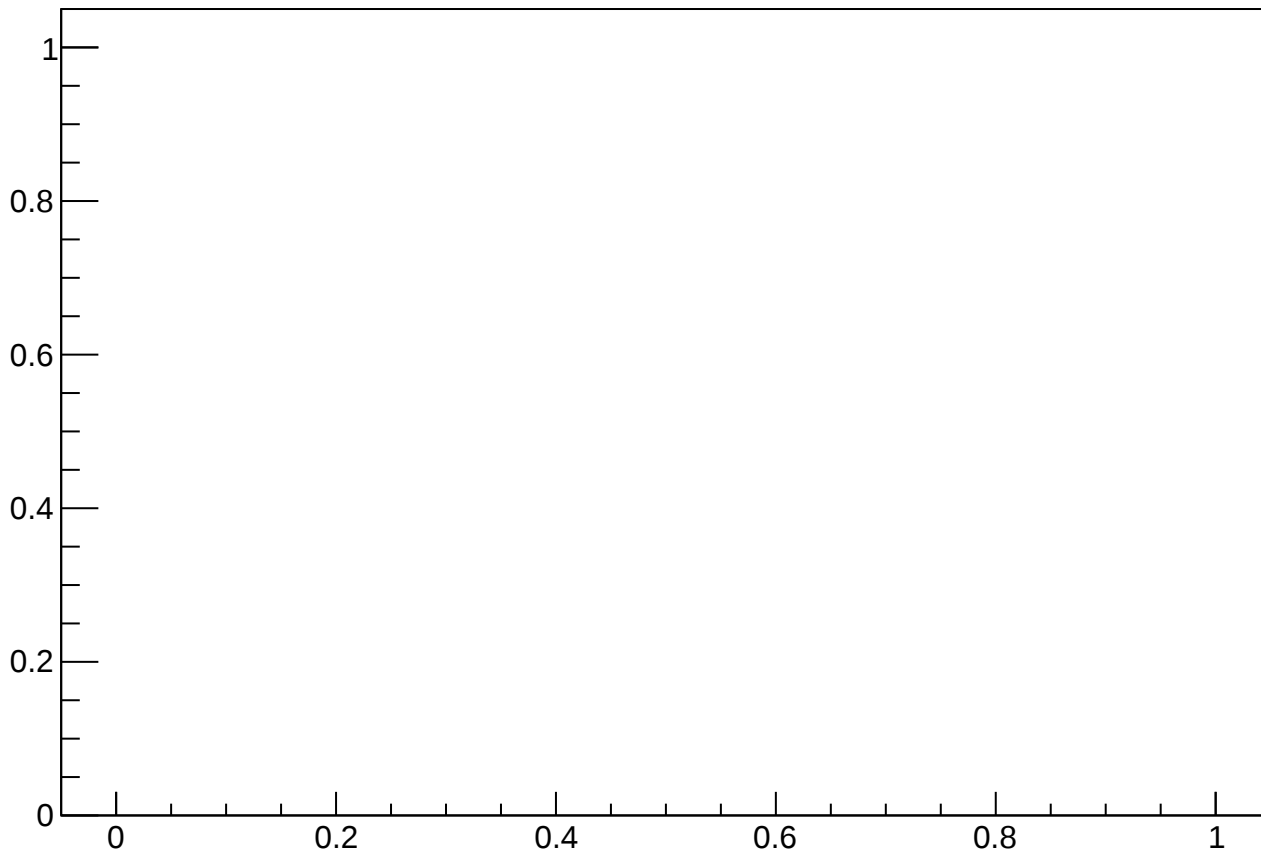
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

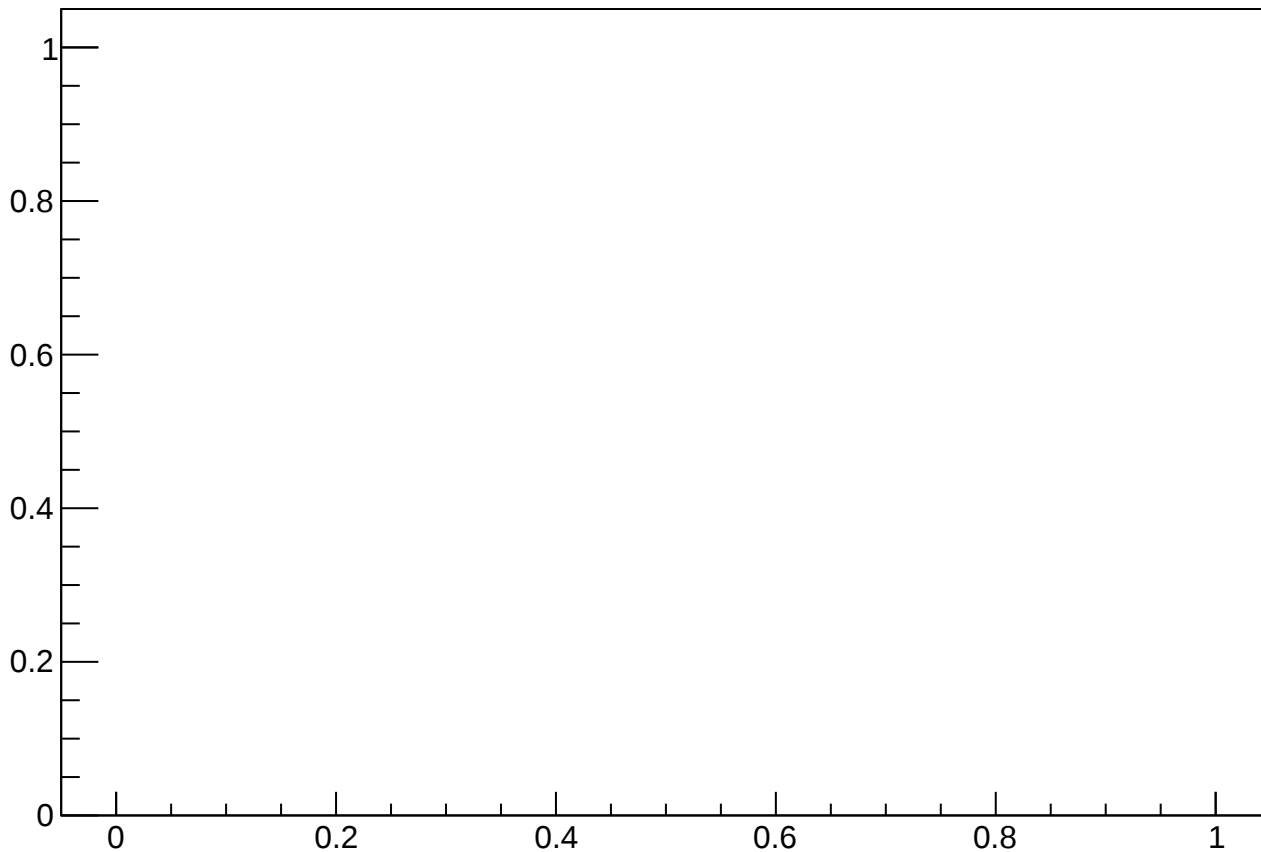
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

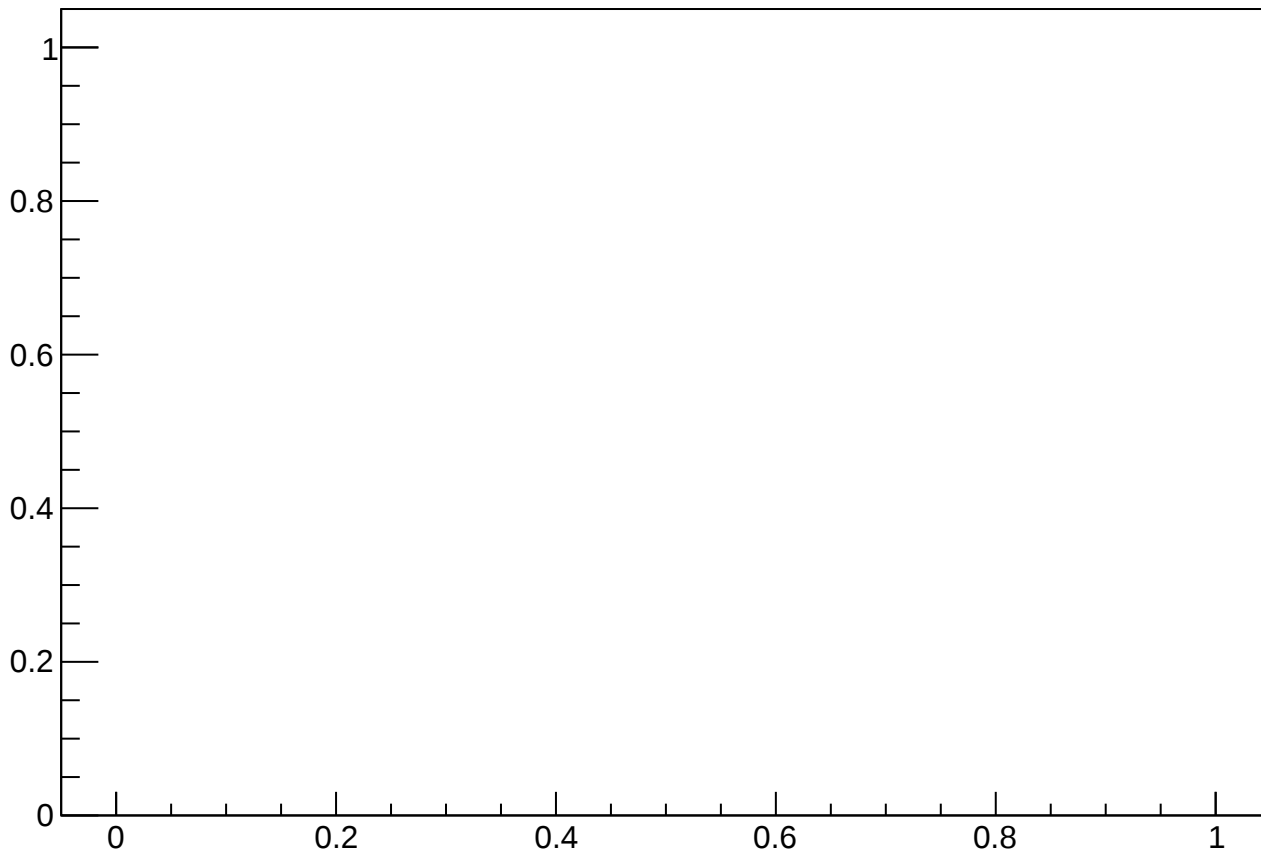
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

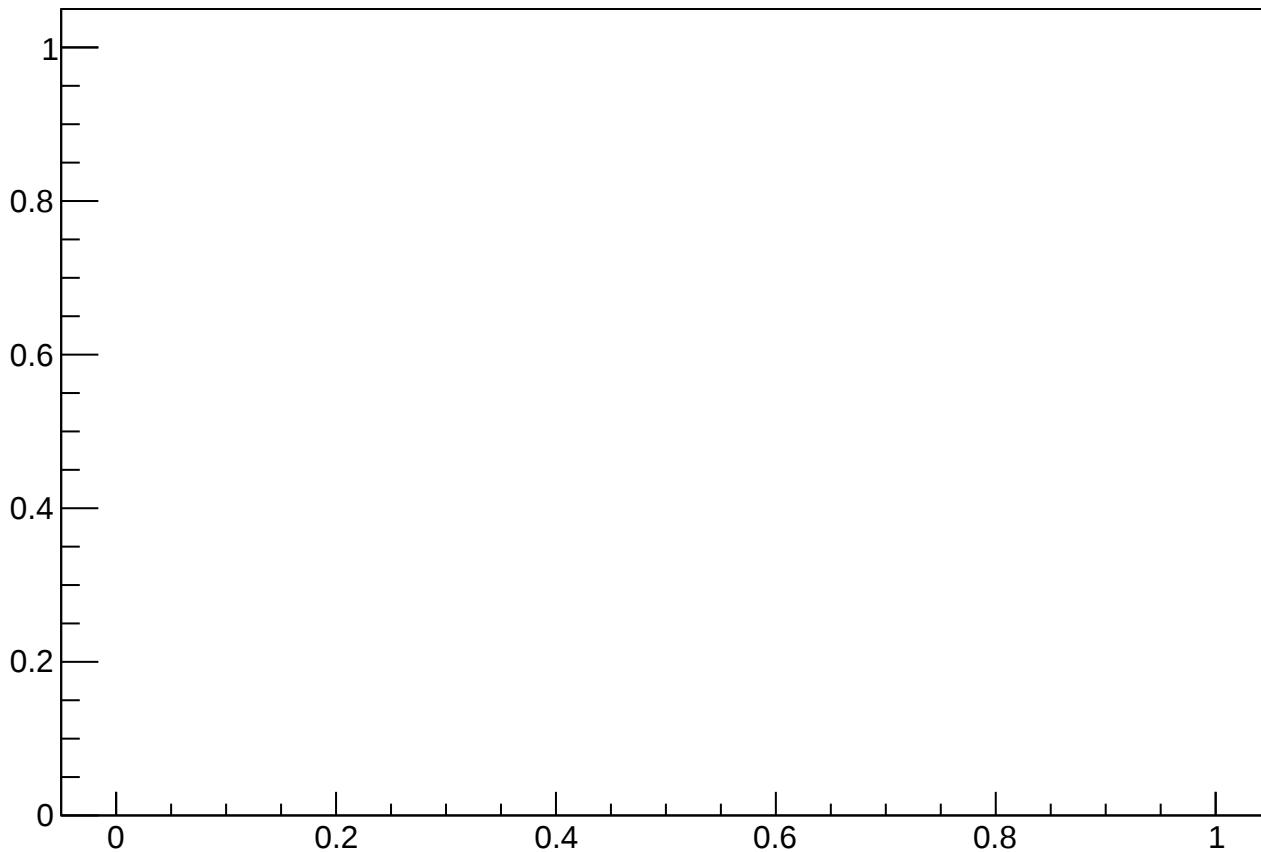
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

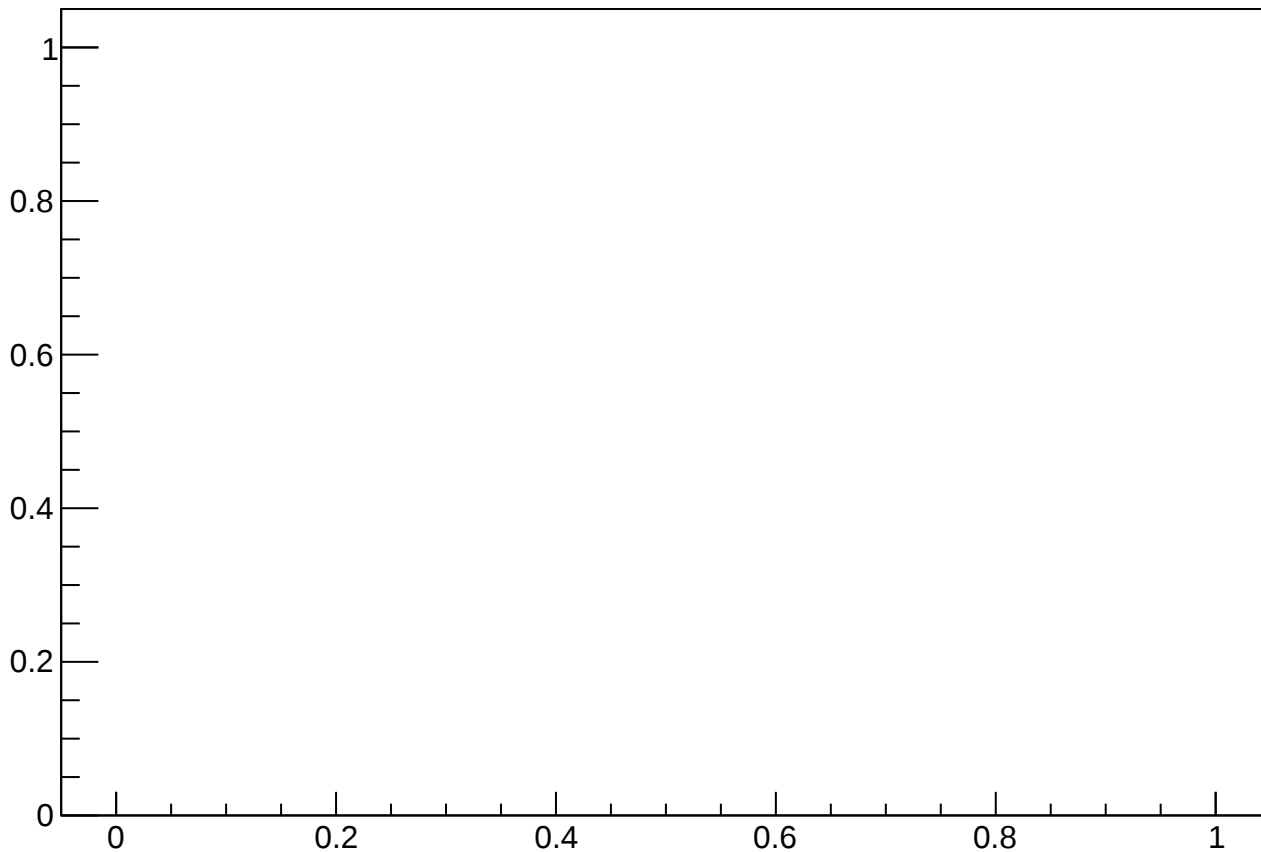
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

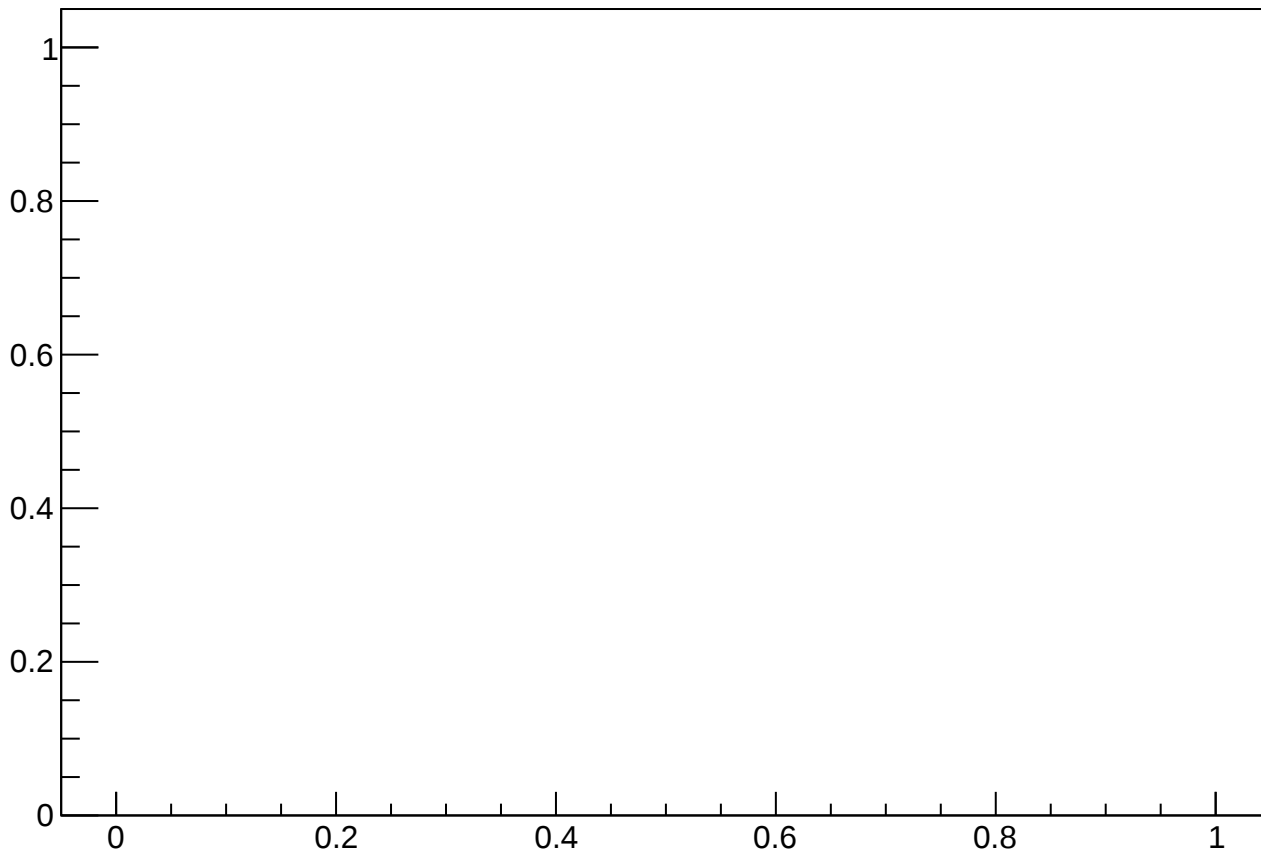
Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

reg_asym_atl_dd_atr_dd_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0