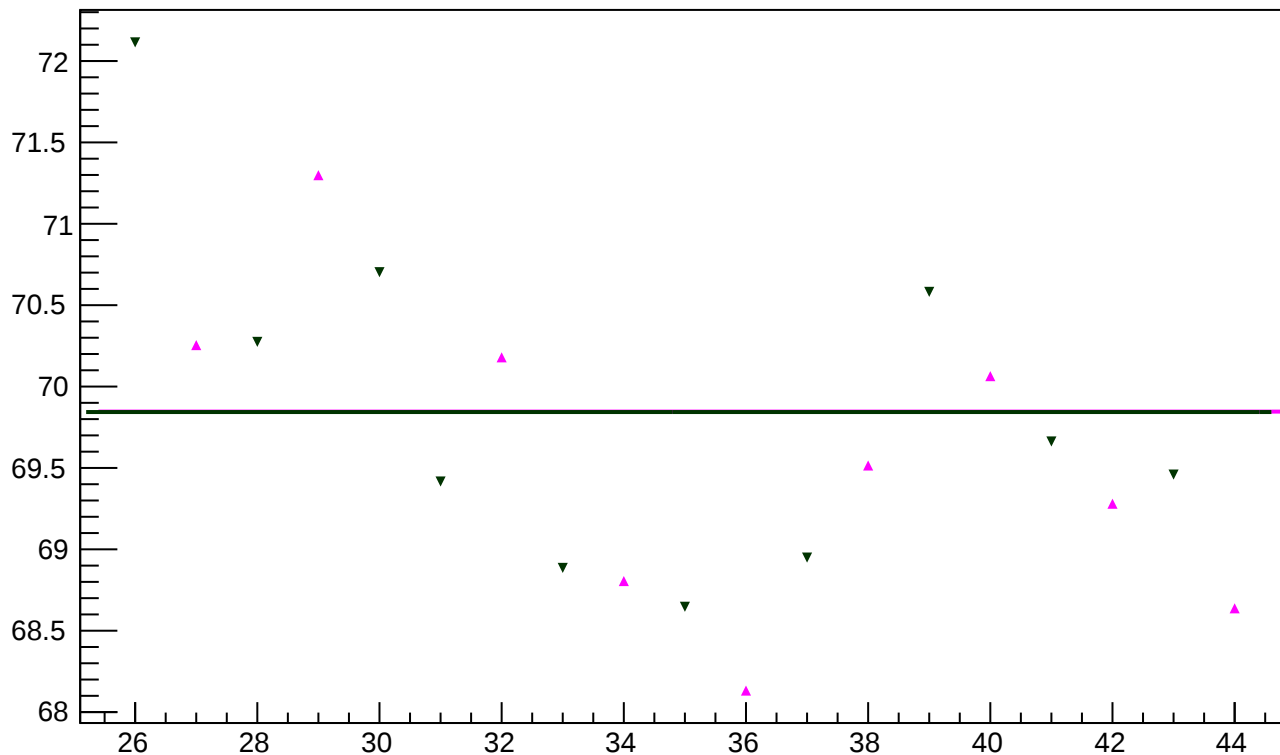


yield_usl_mean vs slug



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

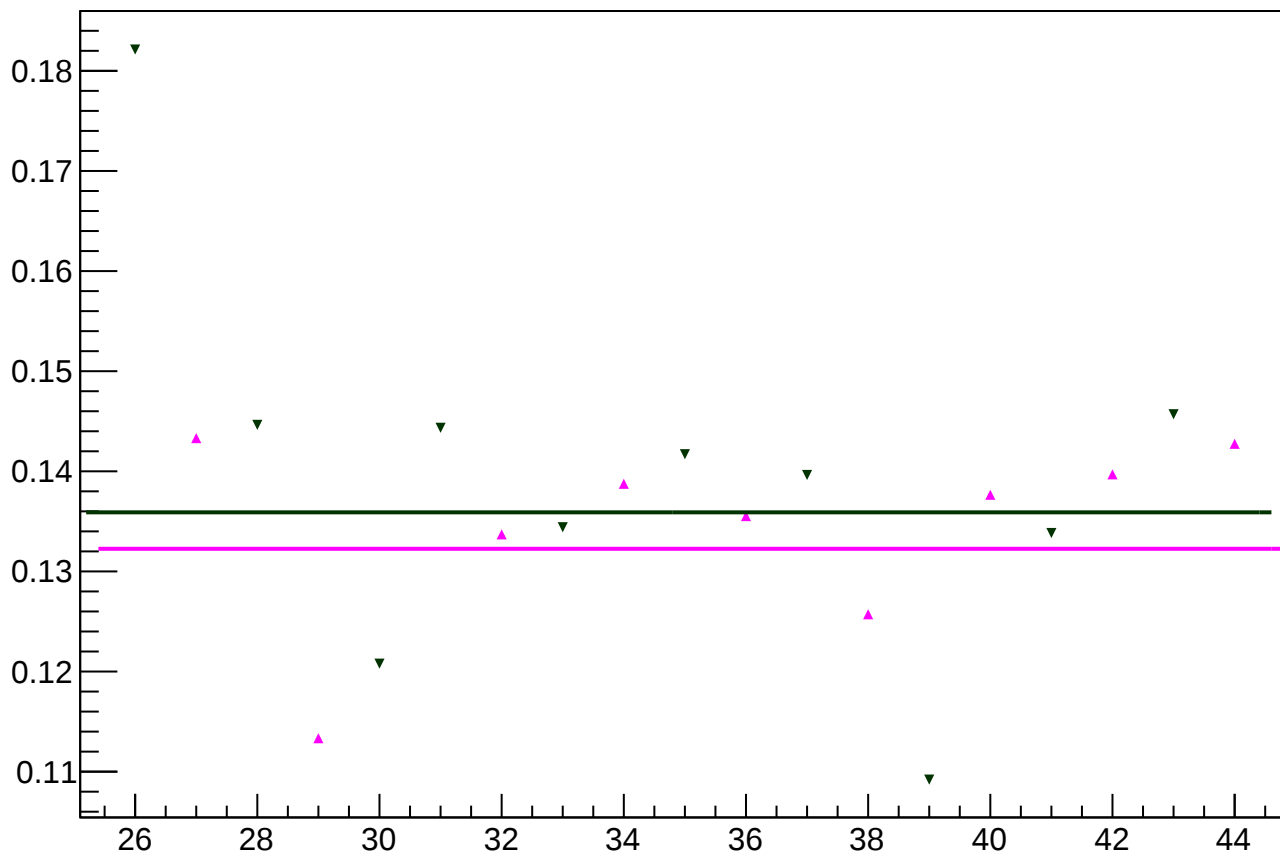
Left In: 69.846+/-0.000

χ^2/NDF : 291597621.2/8

69.846+/-0.000

χ^2/NDF : 291597621.2/8

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

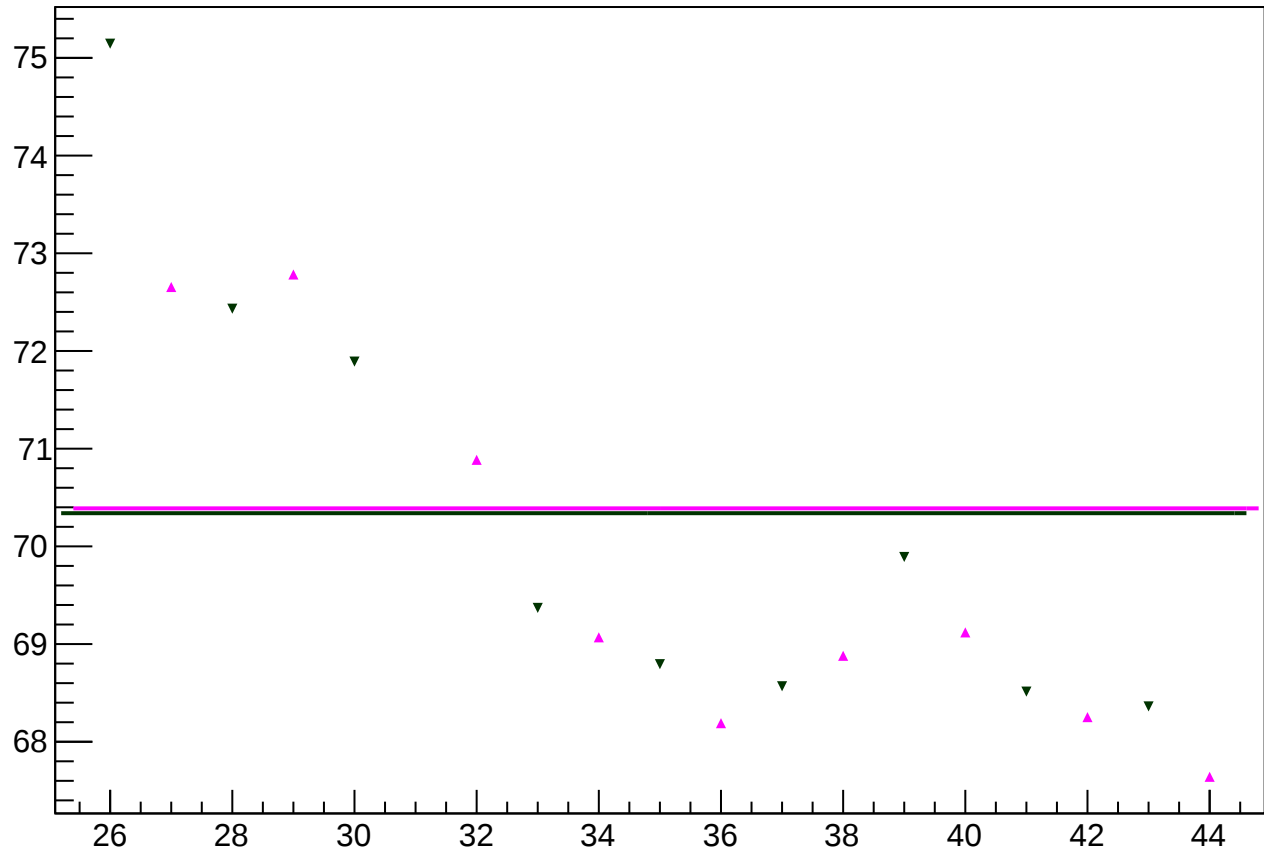
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.132+/-0.000 χ^2/NDF : 68230.8/8

0.136+/-0.000 χ^2/NDF : 142040.9/9

0.132+/-0.000 χ^2/NDF : 68230.8/8

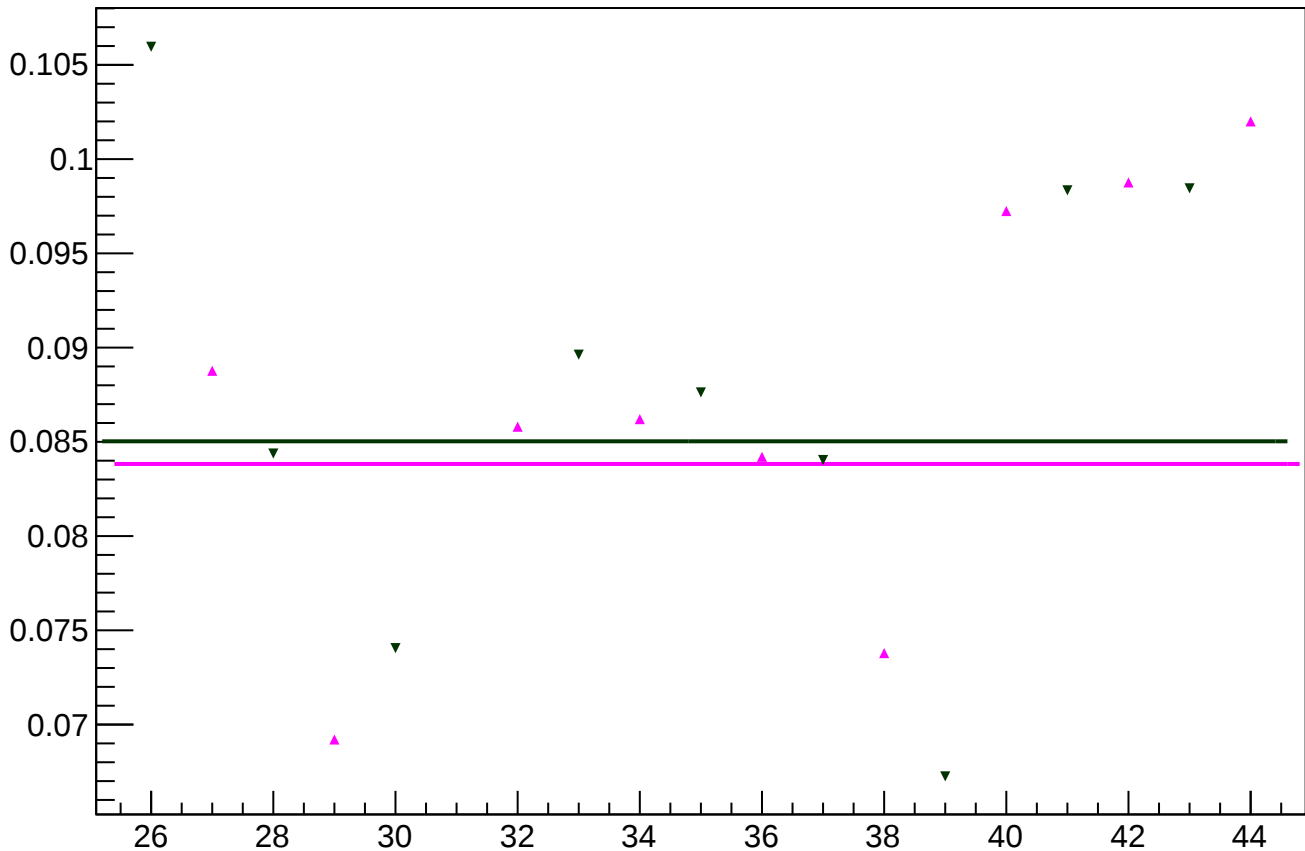
yield_usr_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 70.340+/-0.000 χ^2/NDF : 2358099133.7/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 70.389+/-0.000 χ^2/NDF : 2703371735.7/8

70.340+/-0.000 χ^2/NDF : 2358099133.7/8
 70.389+/-0.000 χ^2/NDF : 2703371735.7/8

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

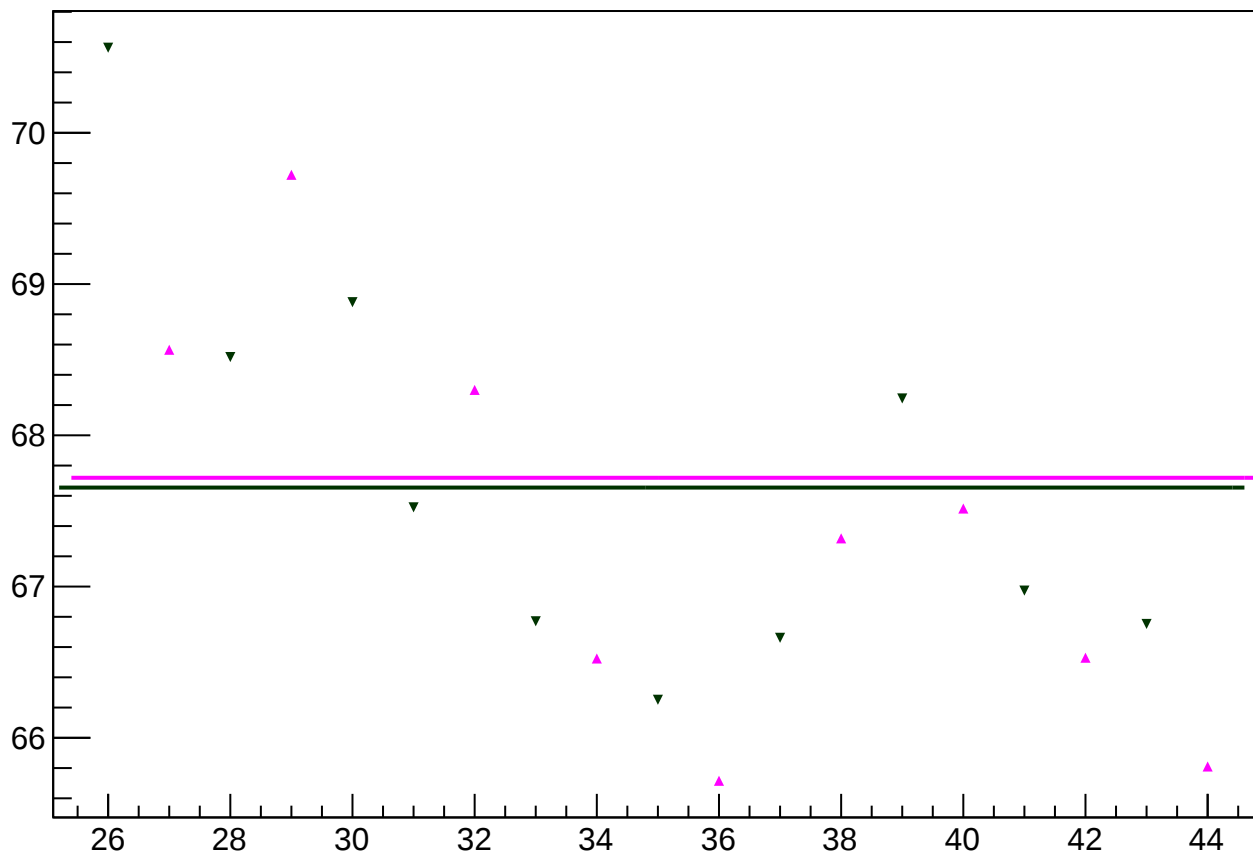
0.085+/-0.000 χ^2/NDF : 154523.7/8

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

0.084+/-0.000 χ^2/NDF : 162178.0/8

Left In: 0.084+/-0.000 χ^2/NDF :162178.0/8

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

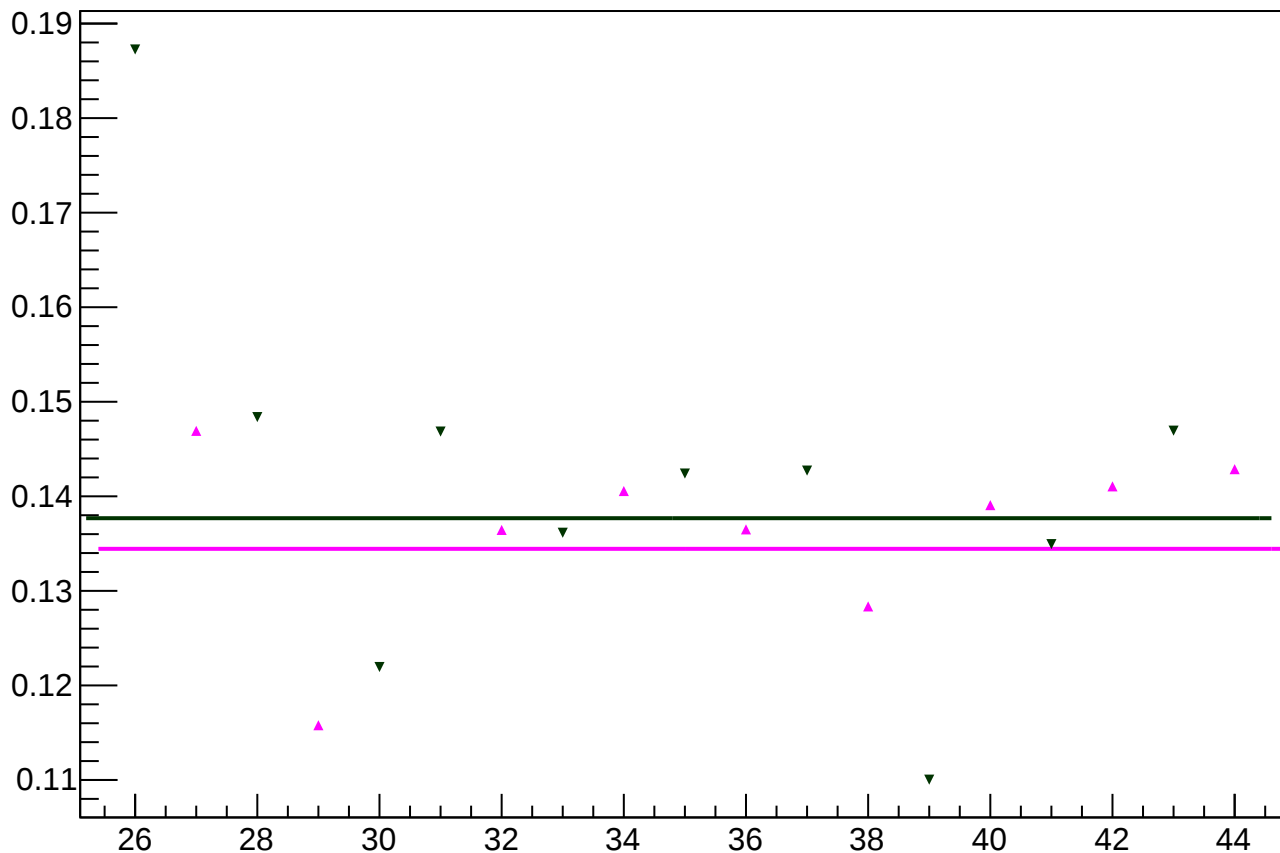
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 67.719+/-0.000 χ^2/NDF : 544133409.1/8

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

67.719+/-0.000 χ^2/NDF : 544133409.1/8

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

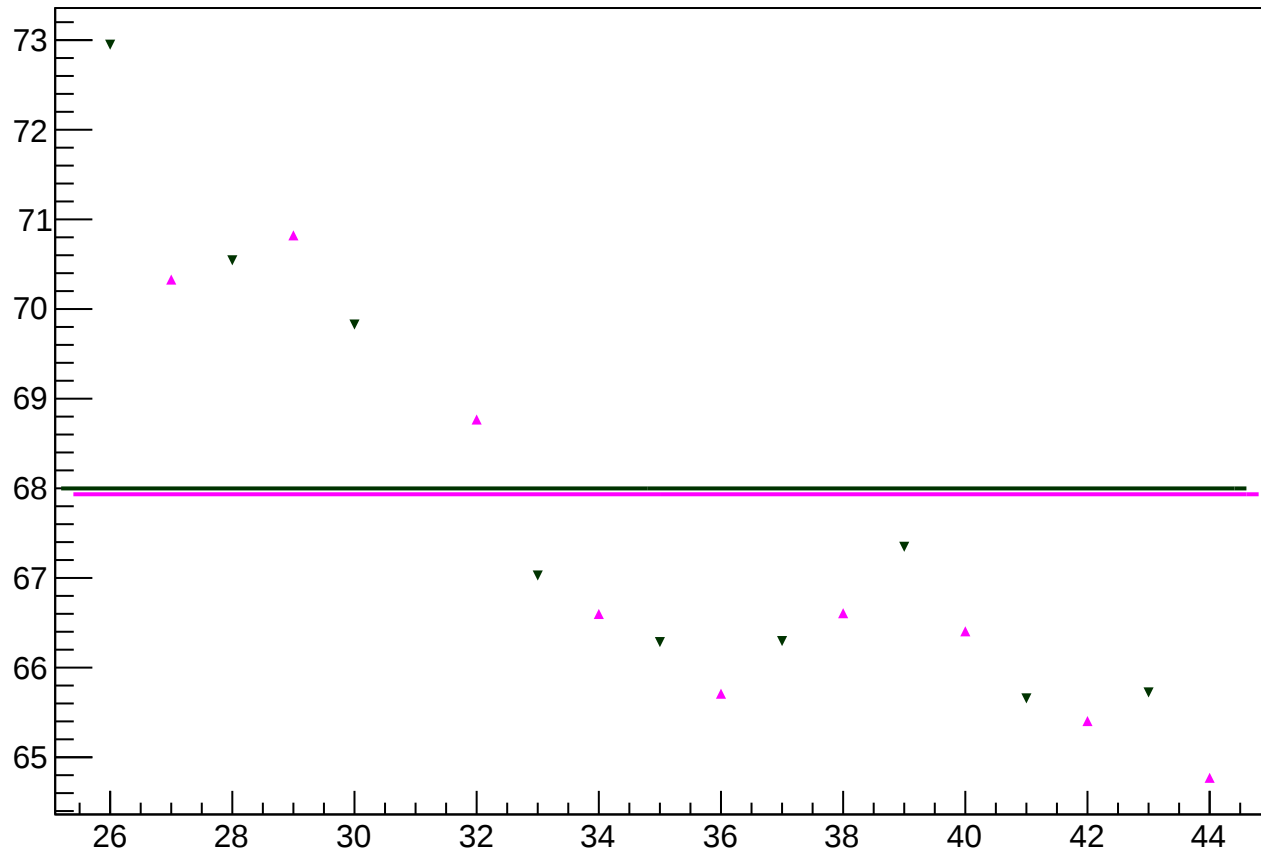
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.134+/-0.000 χ^2/NDF :63498.7/8

0.138+/-0.000 χ^2/NDF : 153493.7/9

0.134+/-0.000 χ^2/NDF : 63498.7/8

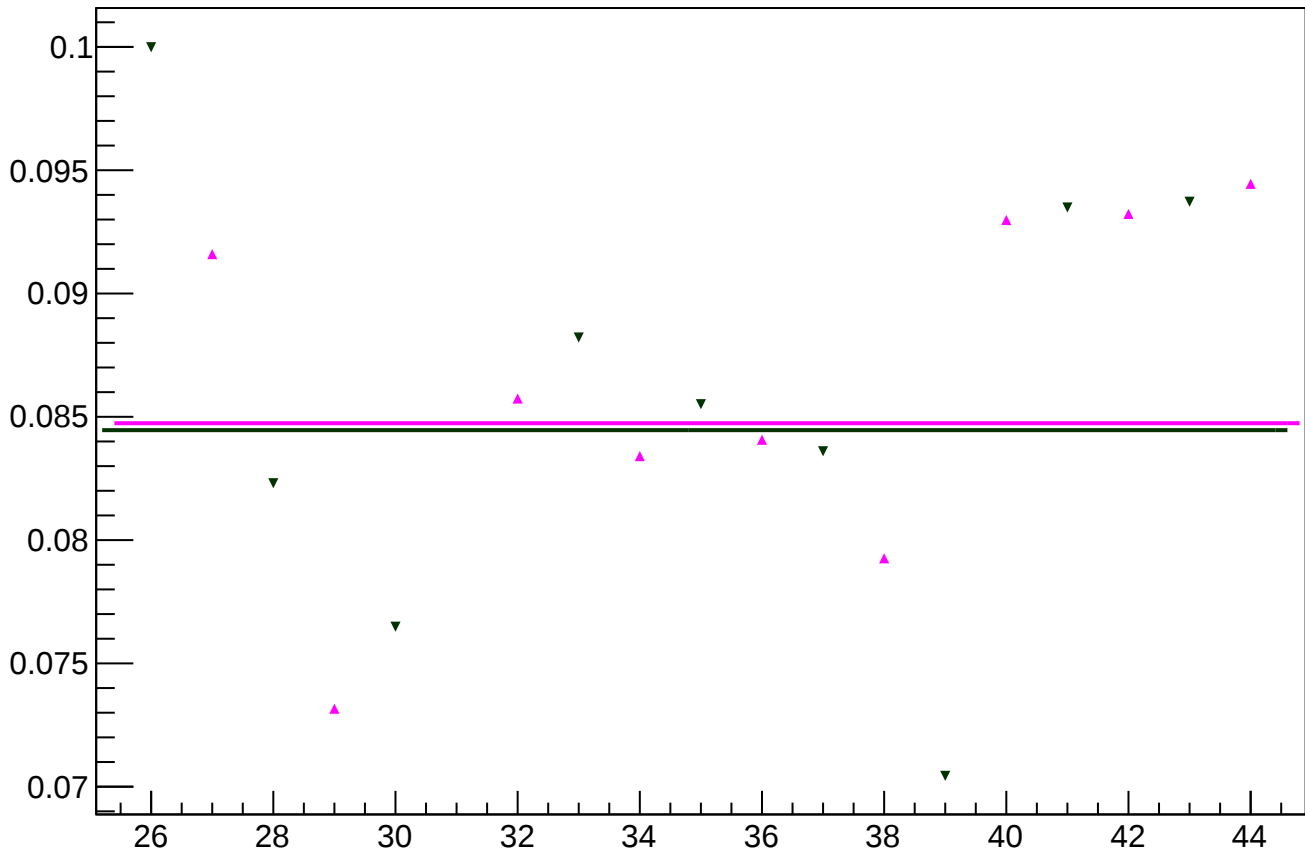
yield_dsr_mean vs slug



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: 67.934+/-0.000 χ^2/NDF : 3365476193.8/8

67.999+/-0.000 χ^2/NDF : 3088835100.9/8
 67.934+/-0.000 χ^2/NDF : 3365476193.8/8

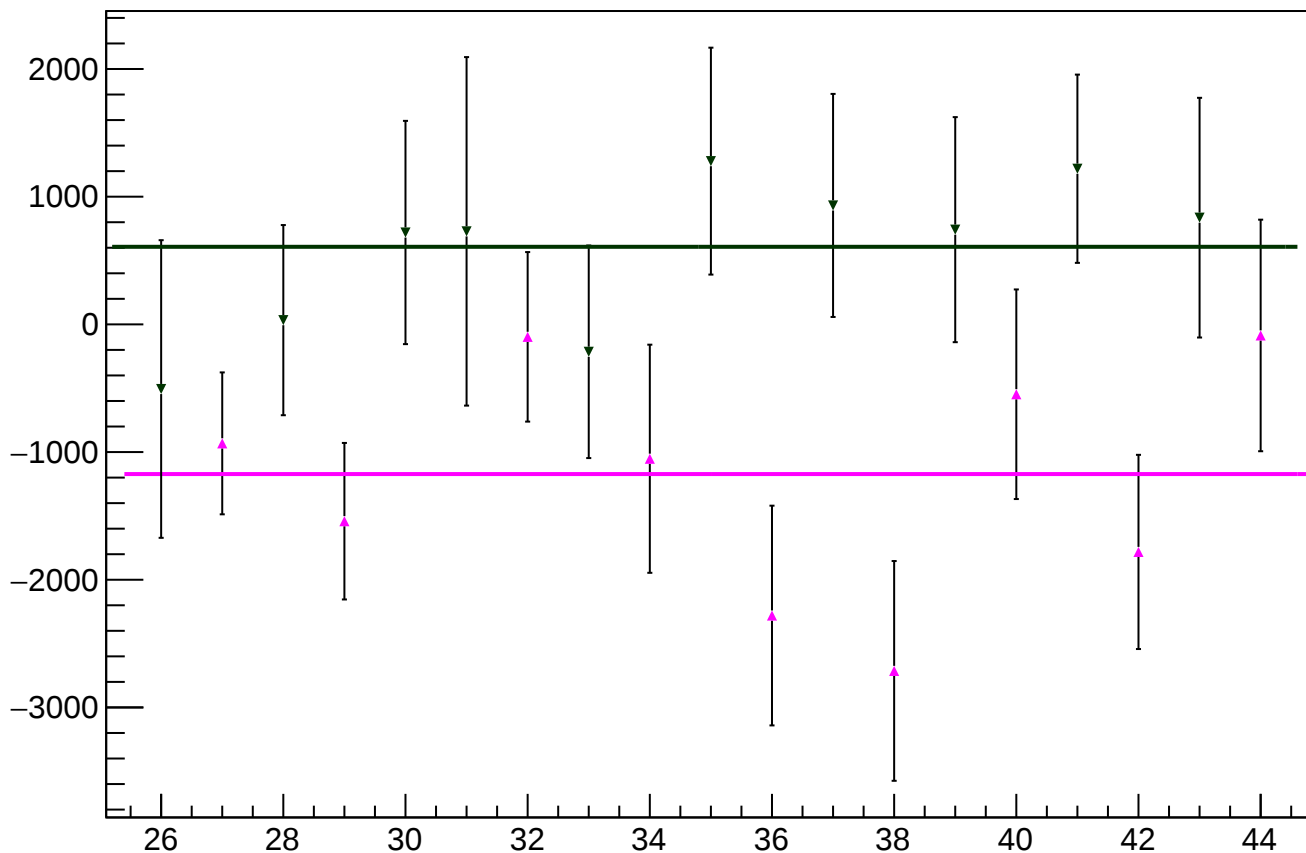
yield_dsr_rms vs slug



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: 0.085+/-0.000 χ^2/NDF : 76721.4/8

0.084+/-0.000 χ^2/NDF : 86764.0/8
0.085+/-0.000 χ^2/NDF : 76721.4/8

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

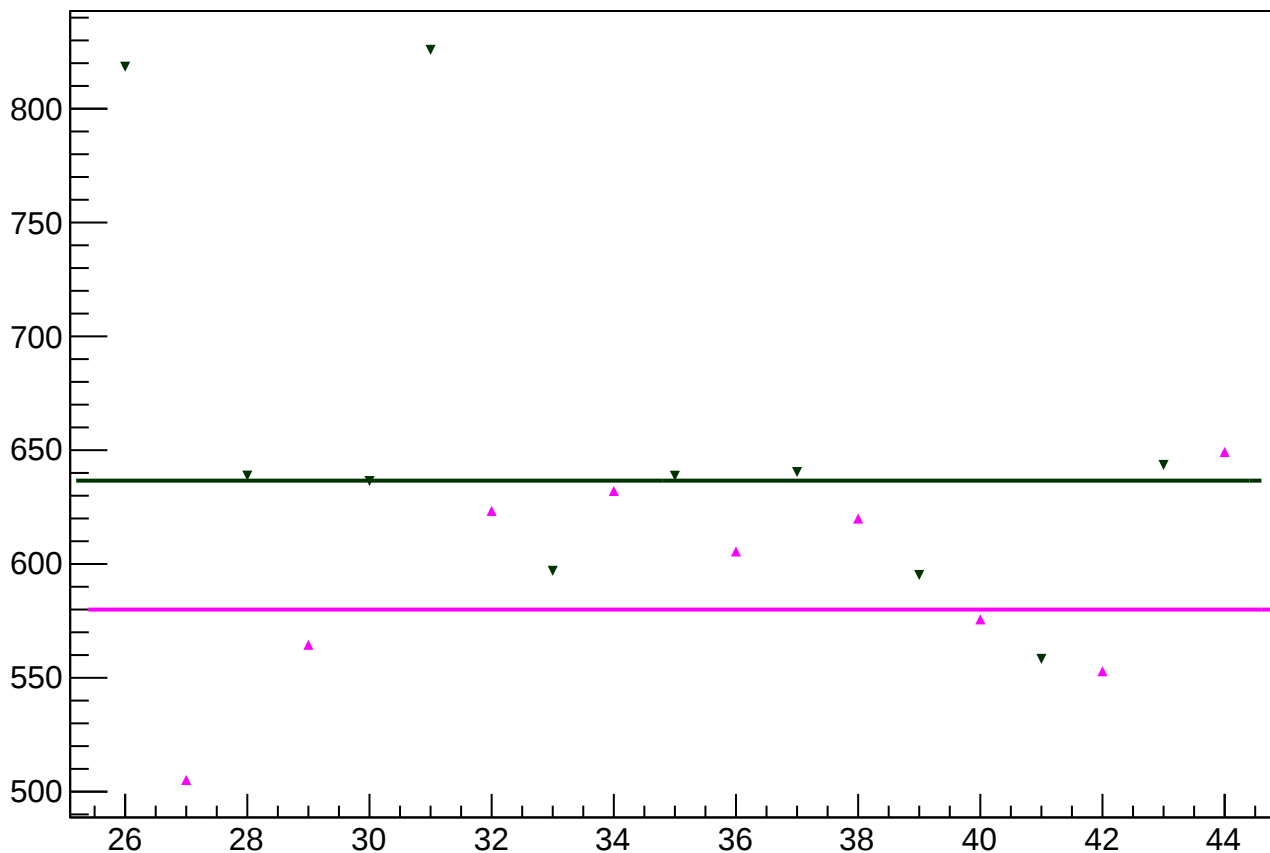
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1172.316+/-245.788 χ^2/NDF : 10.7/8

607.534+/-280.959 χ^2/NDF : 4.0/9

-1172.316+/-245.788 χ^2/NDF : 10.7/8

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

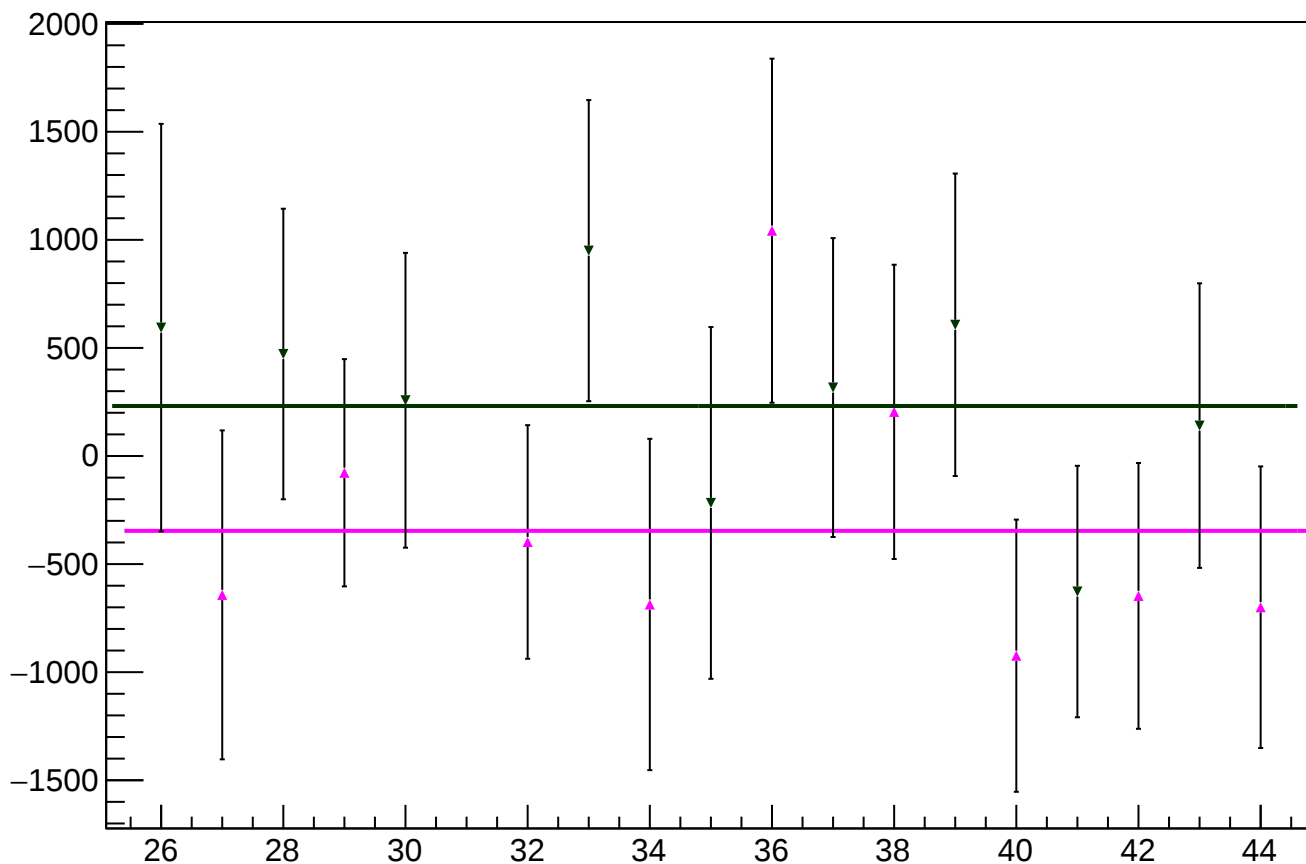
636.619+/-0.199 χ^2/NDF : 118822.0/9

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

579.971+/-0.174 χ^2/NDF : 73206.6/8

Left In: 579.971+/-0.174 χ^2/NDF : 73206.6/8

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

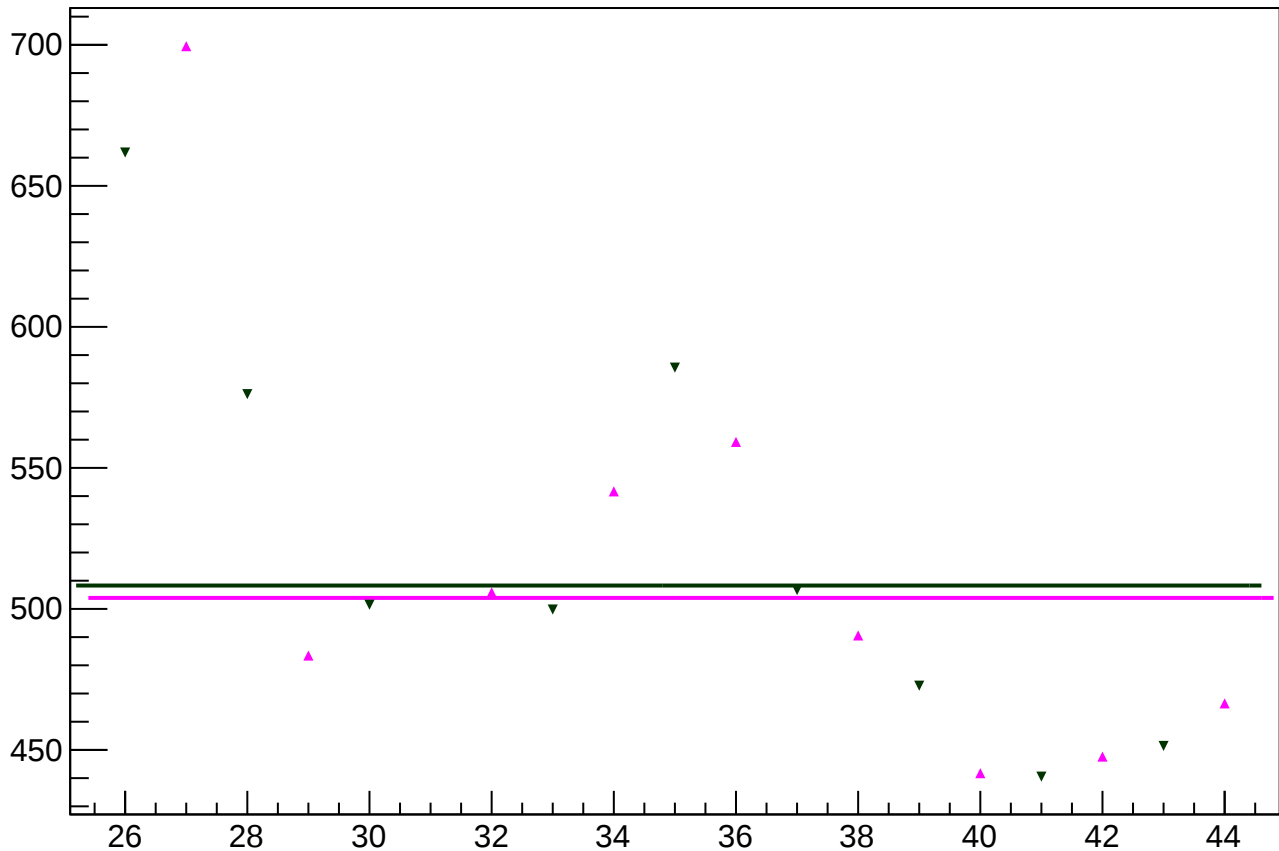
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -346.250+/-214.497 χ^2/NDF : 5.7/8

231.411+/-232.753 χ^2/NDF : 4.1/8

-346.250+/-214.497 χ^2/NDF : 5.7/8

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

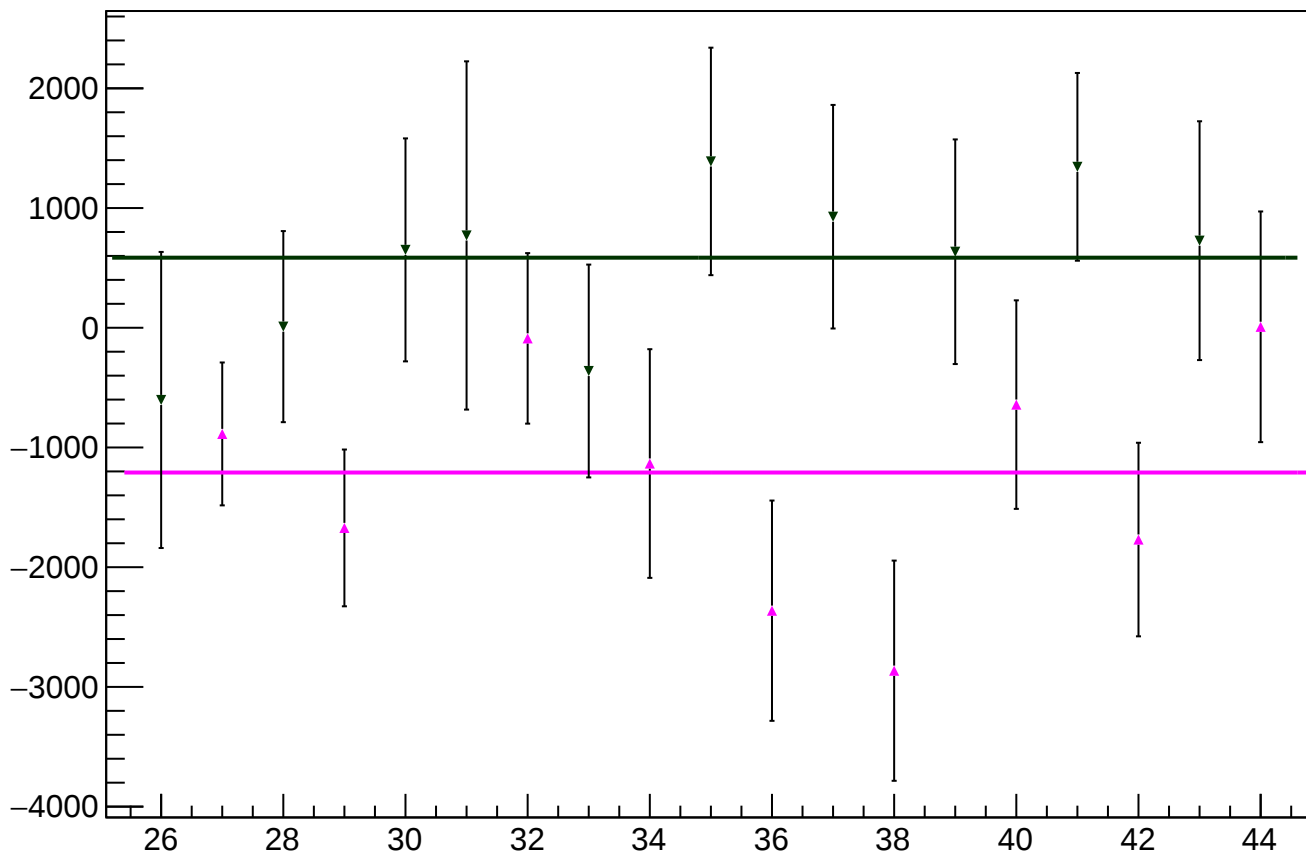
508.292+/-0.165 χ^2/NDF : 139195.8/8

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

Left In: 503.902+/-0.152 χ^2/NDF :193351.4/8

503.902+/-0.152 χ^2/NDF : 193351.4/8

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

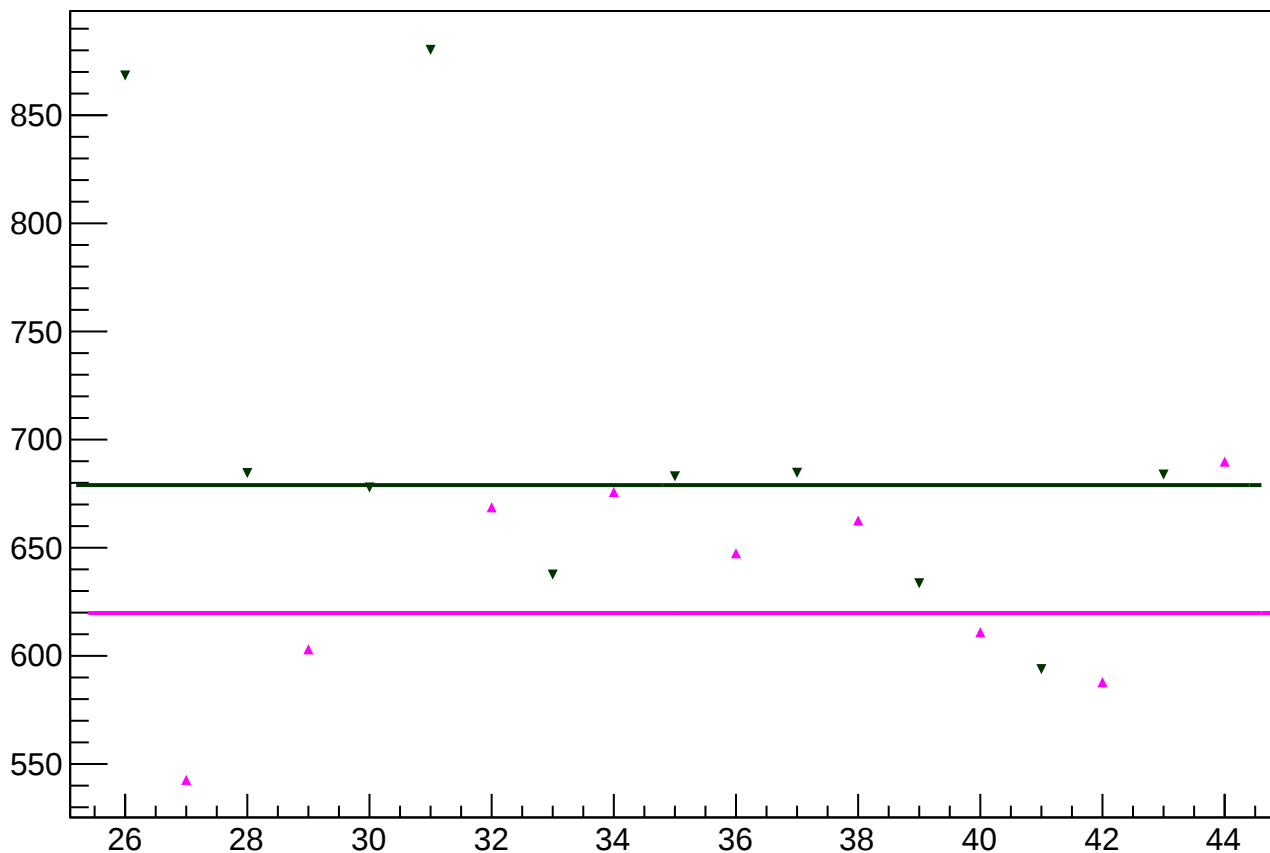
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1209.244+/-262.640 χ^2/NDF : 10.6/8

585.397+/-299.644 χ^2/NDF : 4.4/9

-1209.244+/-262.640 χ^2/NDF : 10.6/8

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

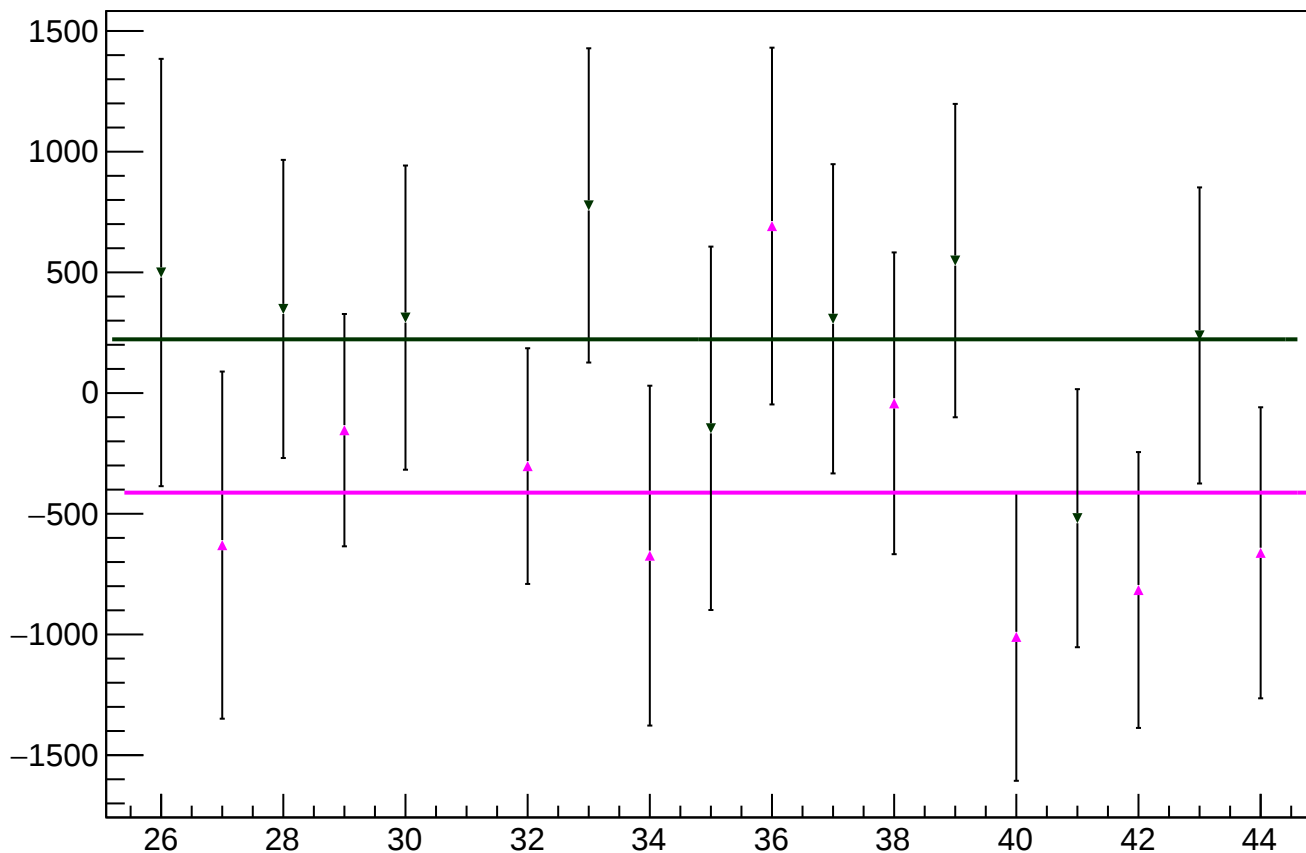
678.962+/-0.212 χ^2/NDF : 118027.5/9

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

619.820+/-0.186 χ^2/NDF : 71061.2/8

Left In: 619.820+/-0.186 χ^2/NDF : 71061.2/8

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

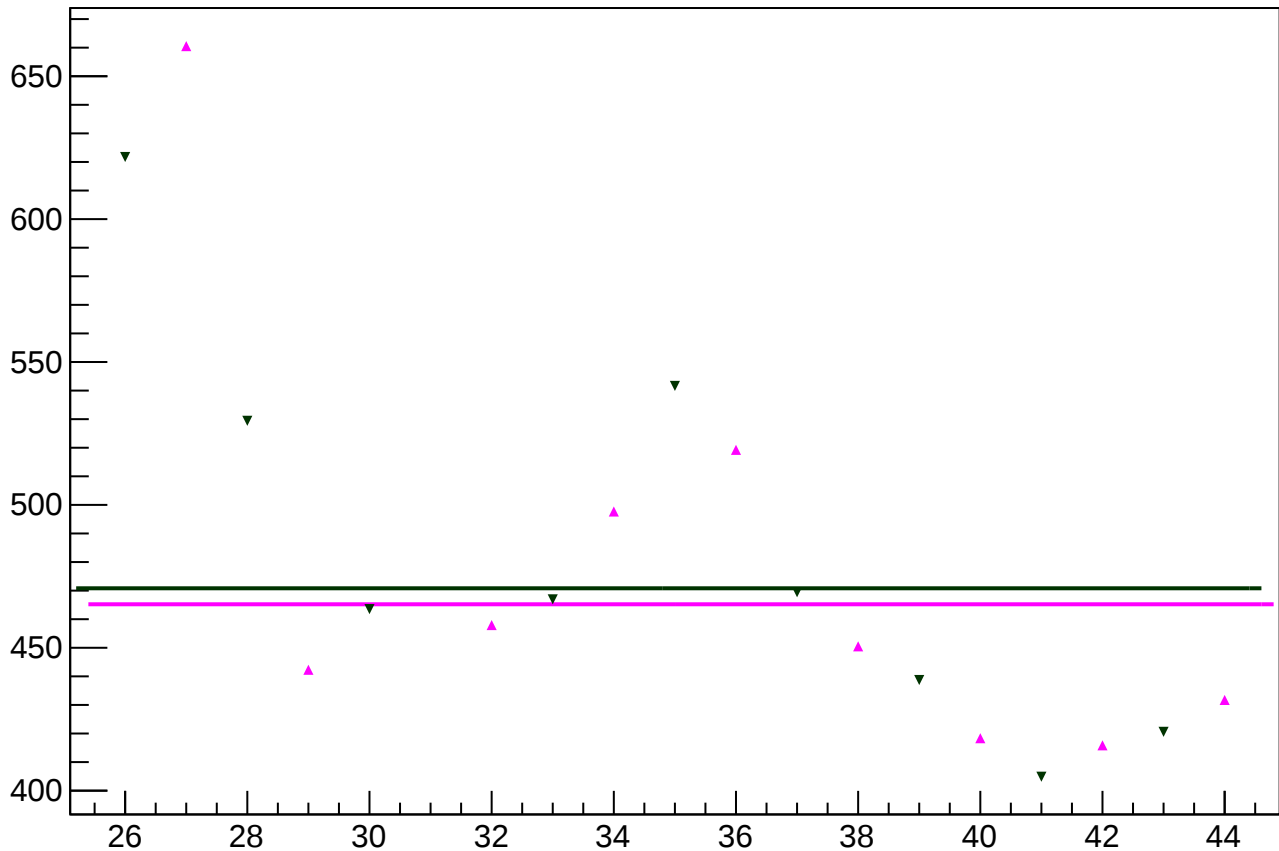
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -412.499+/-198.099 χ^2/NDF : 4.8/8

222.635+/-215.614 χ^2/NDF : 3.3/8

-412.499+/-198.099 χ^2/NDF : 4.8/8

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

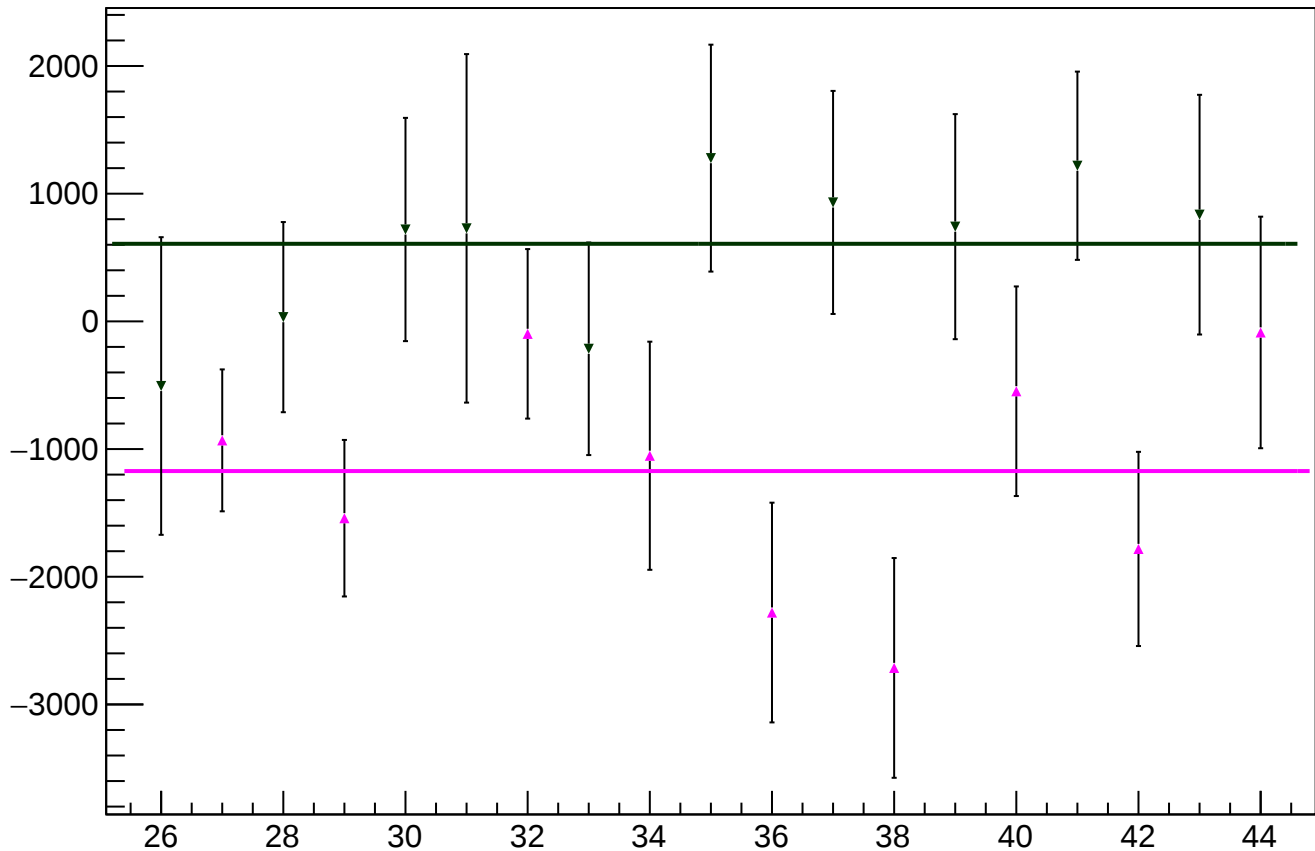
470.818+/-0.152 χ^2/NDF : 142935.9/8

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

Left In: 465.223+/-0.140 χ^2/NDF :202024.3/8

465.223+/-0.140 χ^2/NDF : 202024.3/8

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

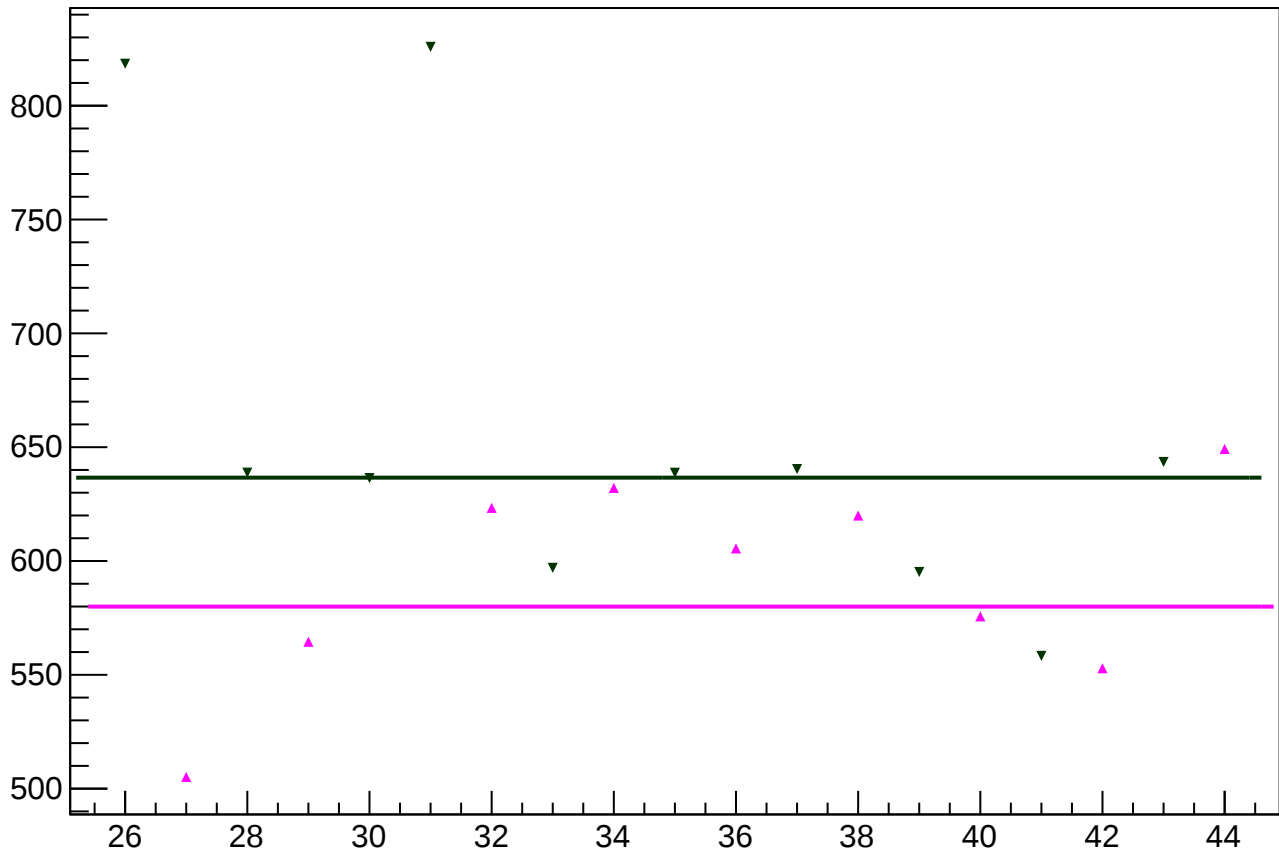
607.534+/-280.959 χ^2/NDF : 4.0/9

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

-1172.316+/-245.788 χ^2/NDF : 10.7/8

Left In: -1172.316+/-245.788 χ^2/NDF : 10.7/8

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

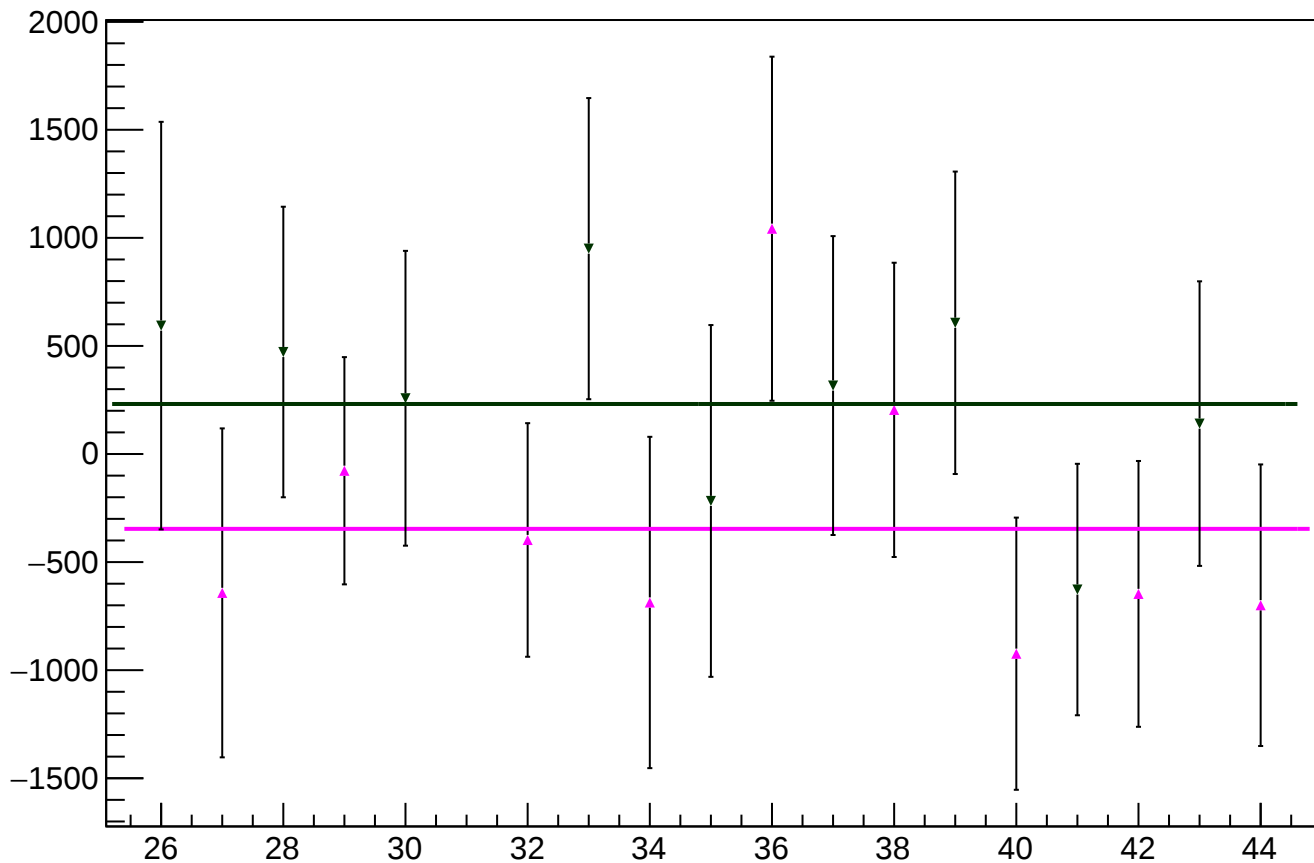
636.619+/-0.199 χ^2/NDF : 118822.0/9

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

579.971+/-0.174 χ^2/NDF : 73206.6/8

Left In: 579.971+/-0.174 χ^2/NDF : 73206.6/8

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

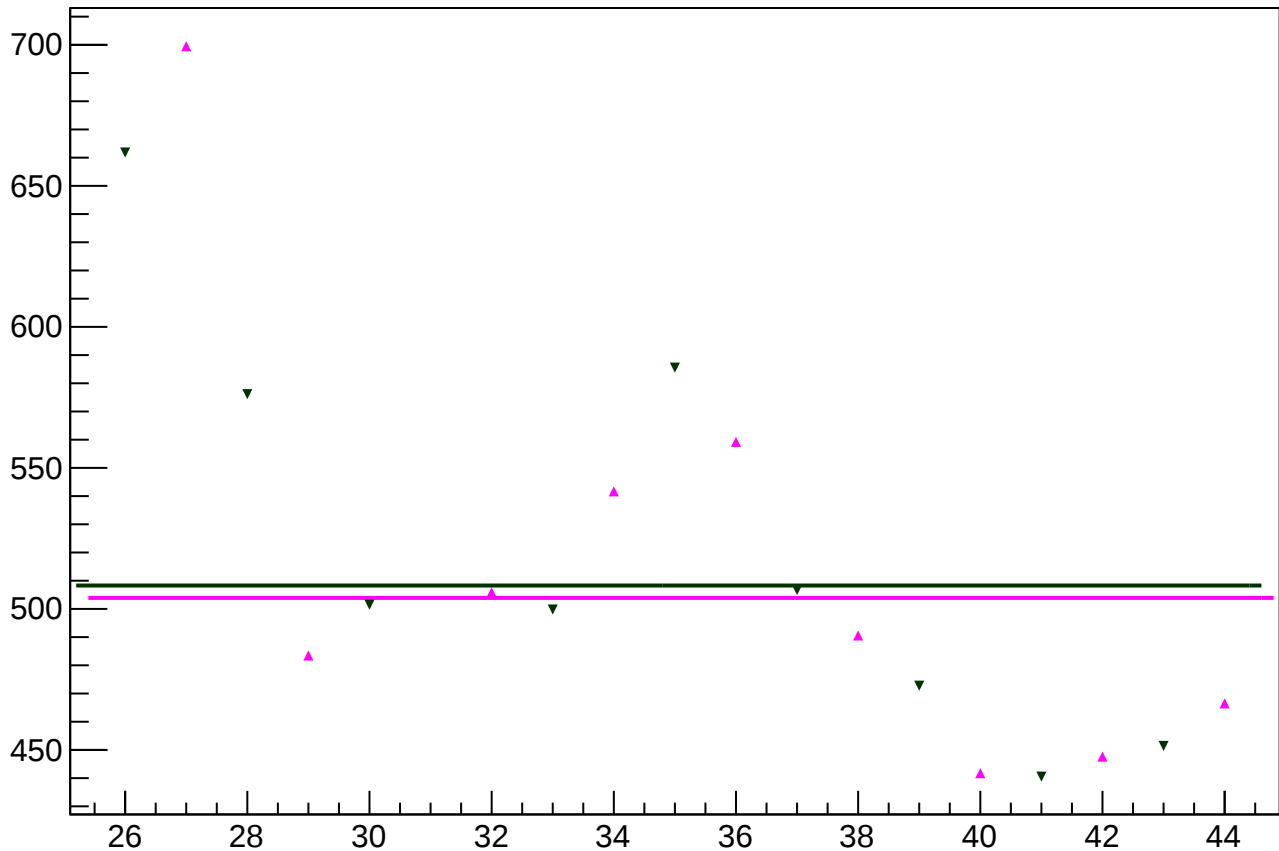
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -346.250+/-214.497 χ^2/NDF : 5.7/8

231.411+/-232.753 χ^2/NDF : 4.1/8

-346.250+/-214.497 χ^2/NDF : 5.7/8

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

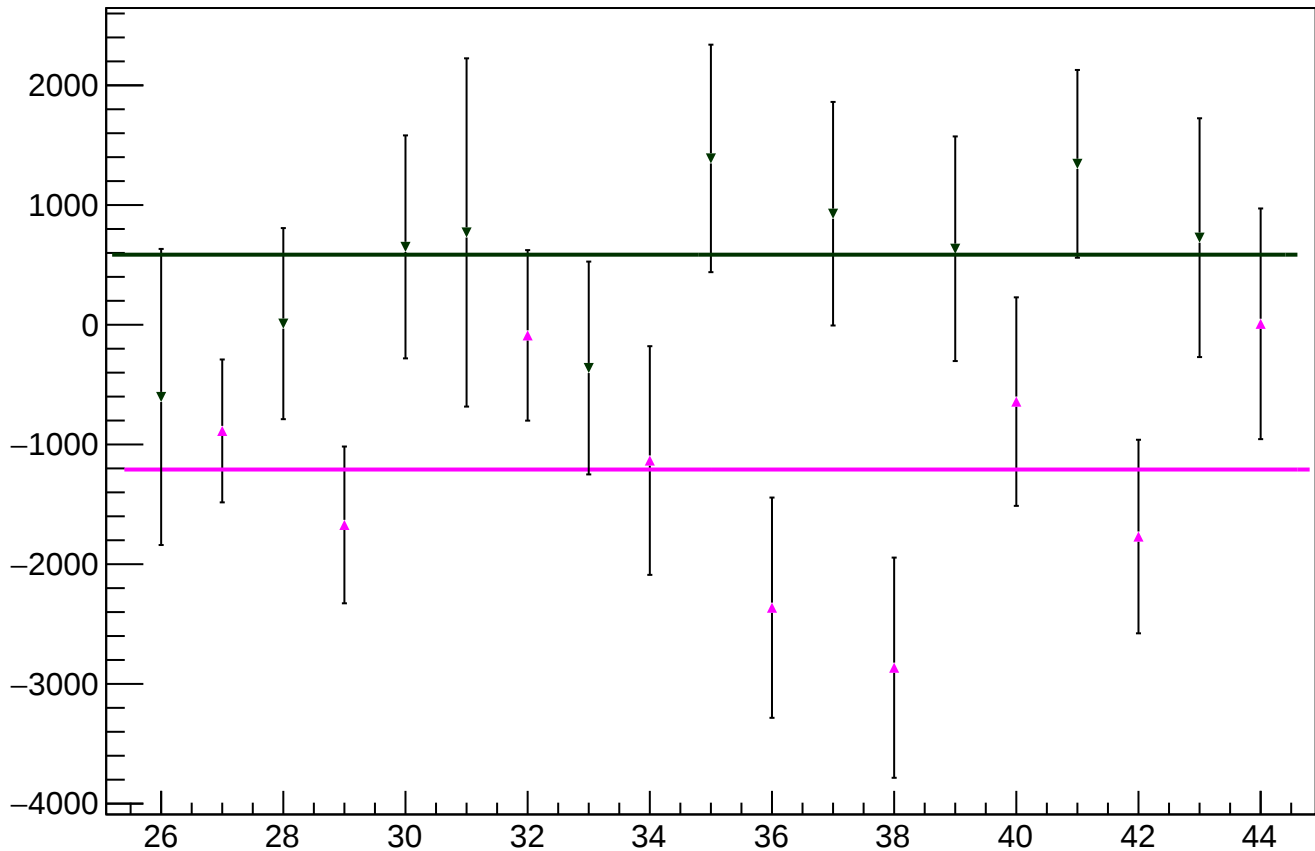
508.292+/-0.165 χ^2/NDF : 139195.8/8

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

Left In: 503.902+/-0.152 χ^2/NDF :193351.4/8

503.902+/-0.152 χ^2/NDF : 193351.4/8

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

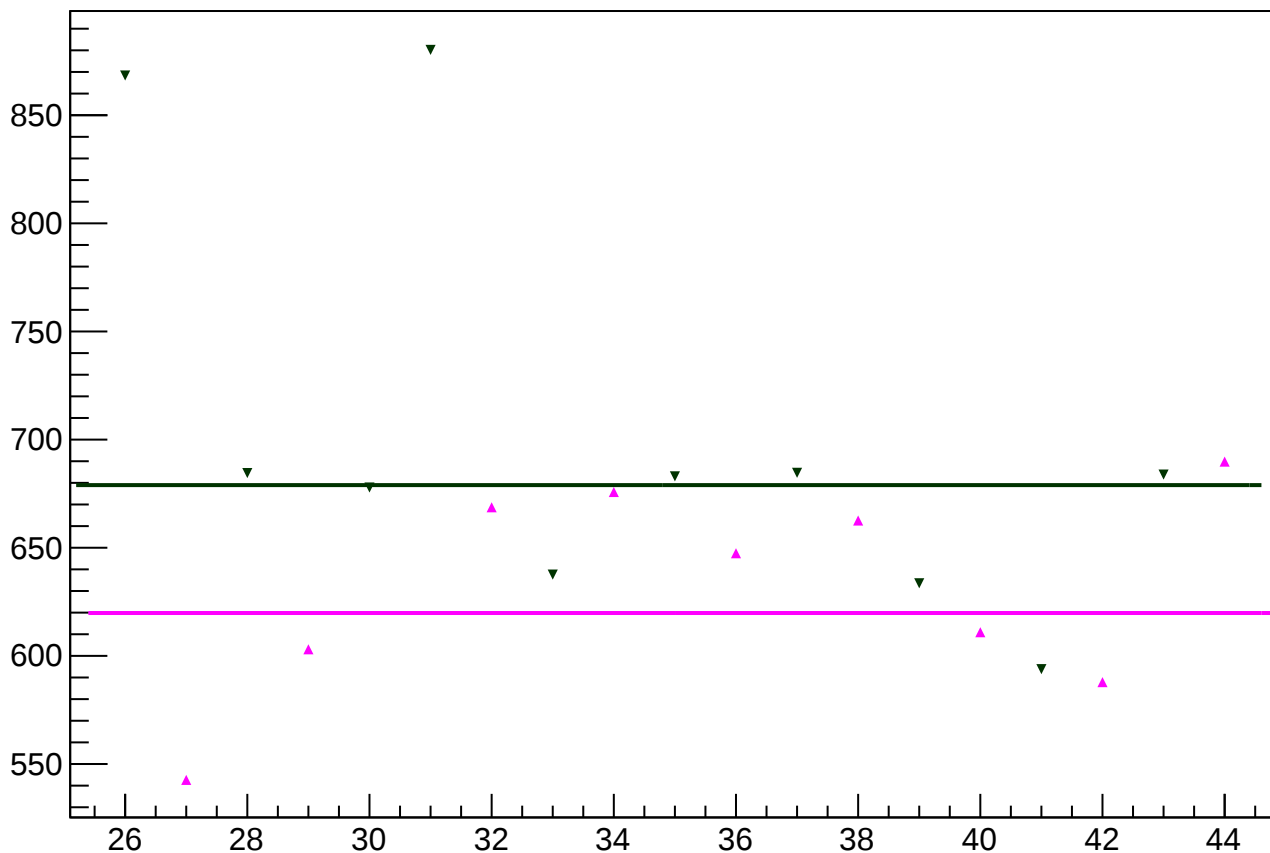
585.397+/-299.644 χ^2/NDF : 4.4/9

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

-1209.244+/-262.640 χ^2/NDF : 10.6/8

Left In: -1209.244+/-262.640 χ^2/NDF : 10.6/8

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

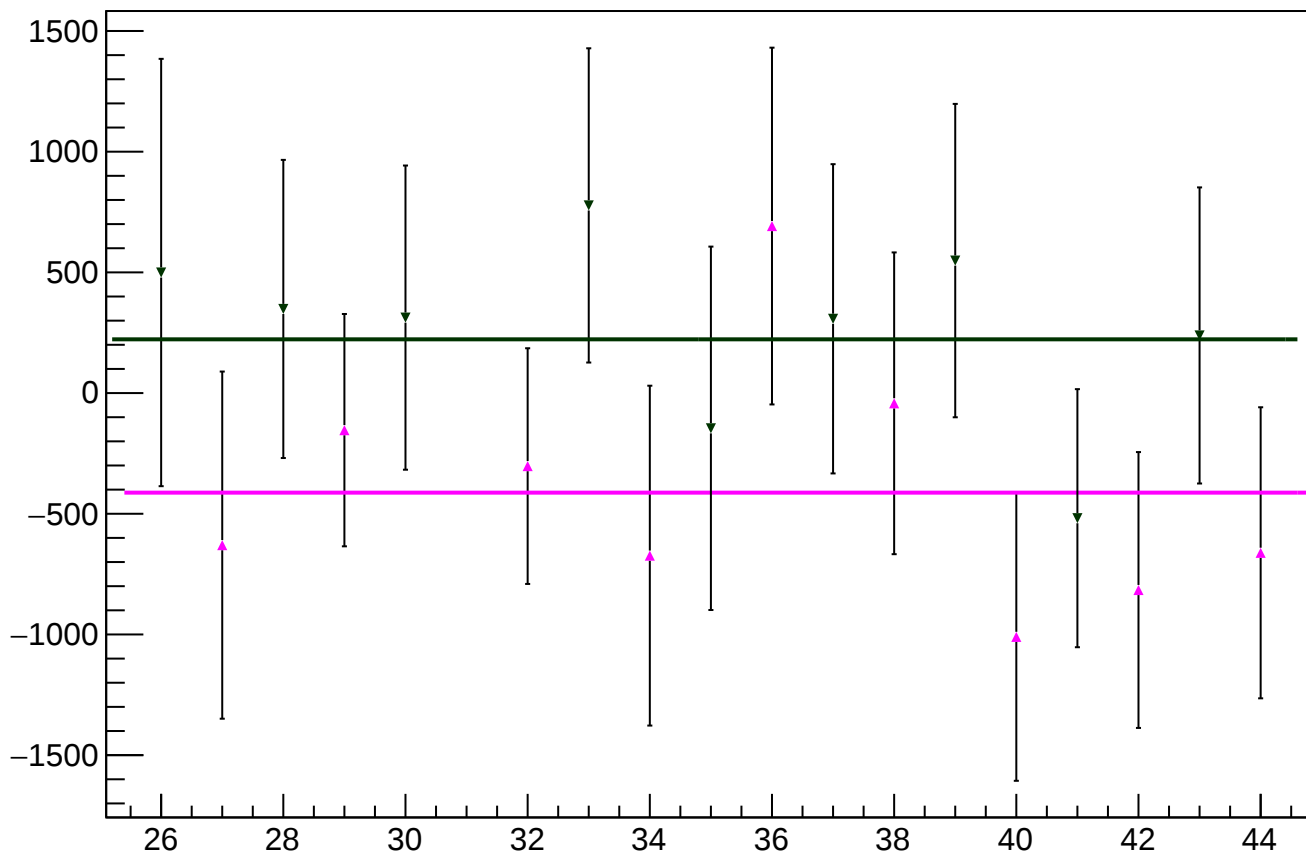
678.962+/-0.212 χ^2/NDF : 118027.5/9

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

619.820+/-0.186 χ^2/NDF : 71061.2/8

Left In: 619.820+/-0.186 χ^2/NDF : 71061.2/8

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

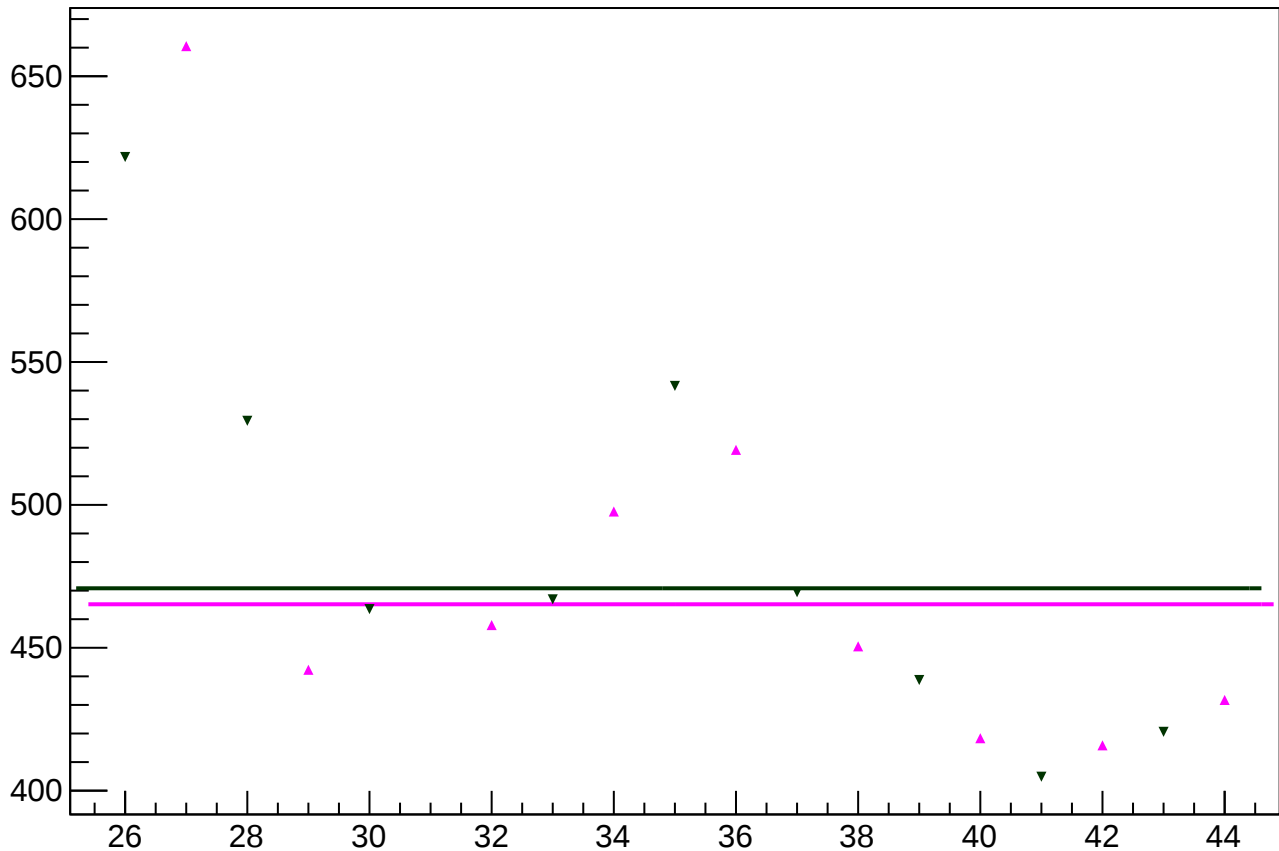
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -412.499+/-198.099 χ^2/NDF : 4.8/8

222.635+/-215.614 χ^2/NDF : 3.3/8

-412.499+/-198.099 χ^2/NDF : 4.8/8

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

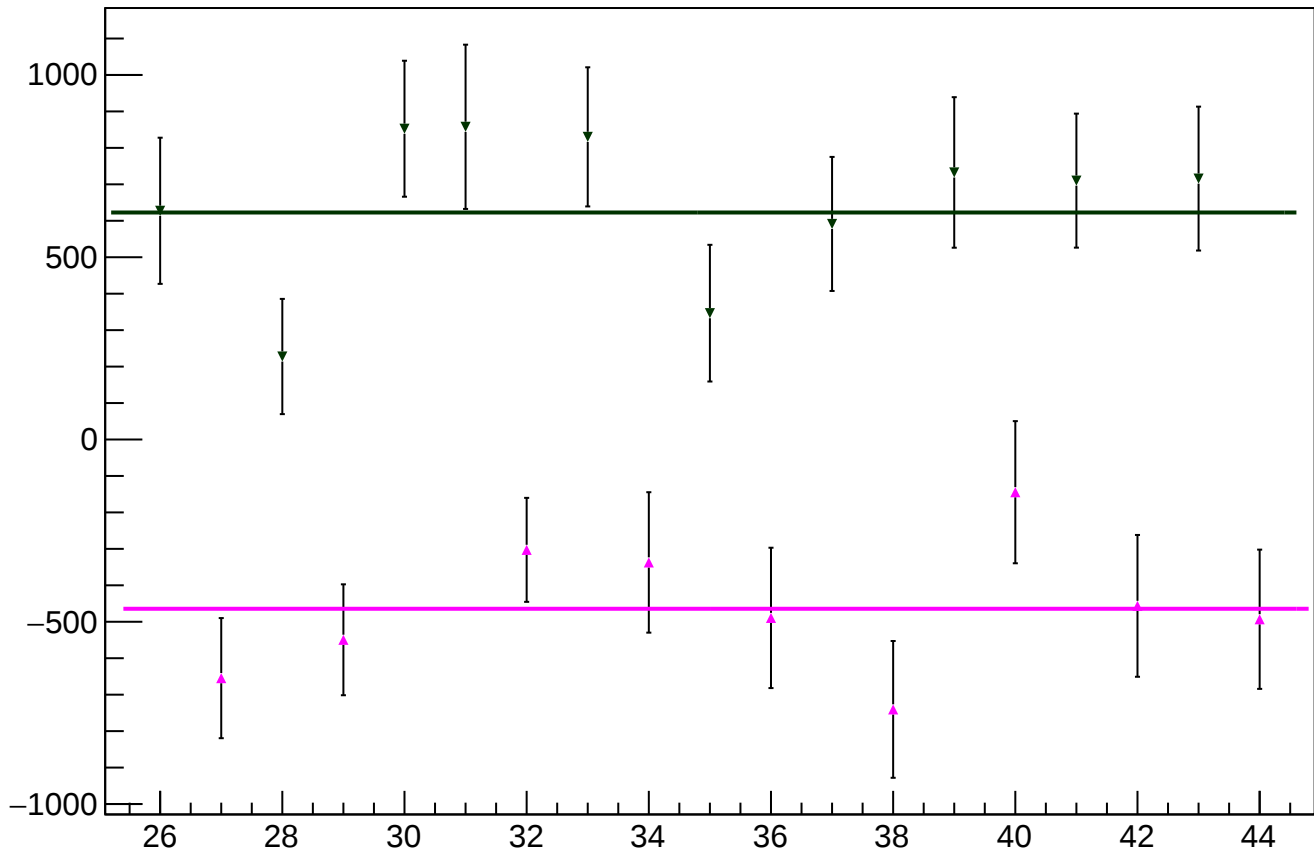
470.818+/-0.152 χ^2/NDF : 142935.9/8

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

465.223+/-0.140 χ^2/NDF : 202024.3/8

Left In: 465.223+/-0.140 χ^2/NDF : 202024.3/8

reg_asym_usl_mean vs slug



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

Left Out: 622.726+/-60.025 χ^2/NDF : 13.0/9

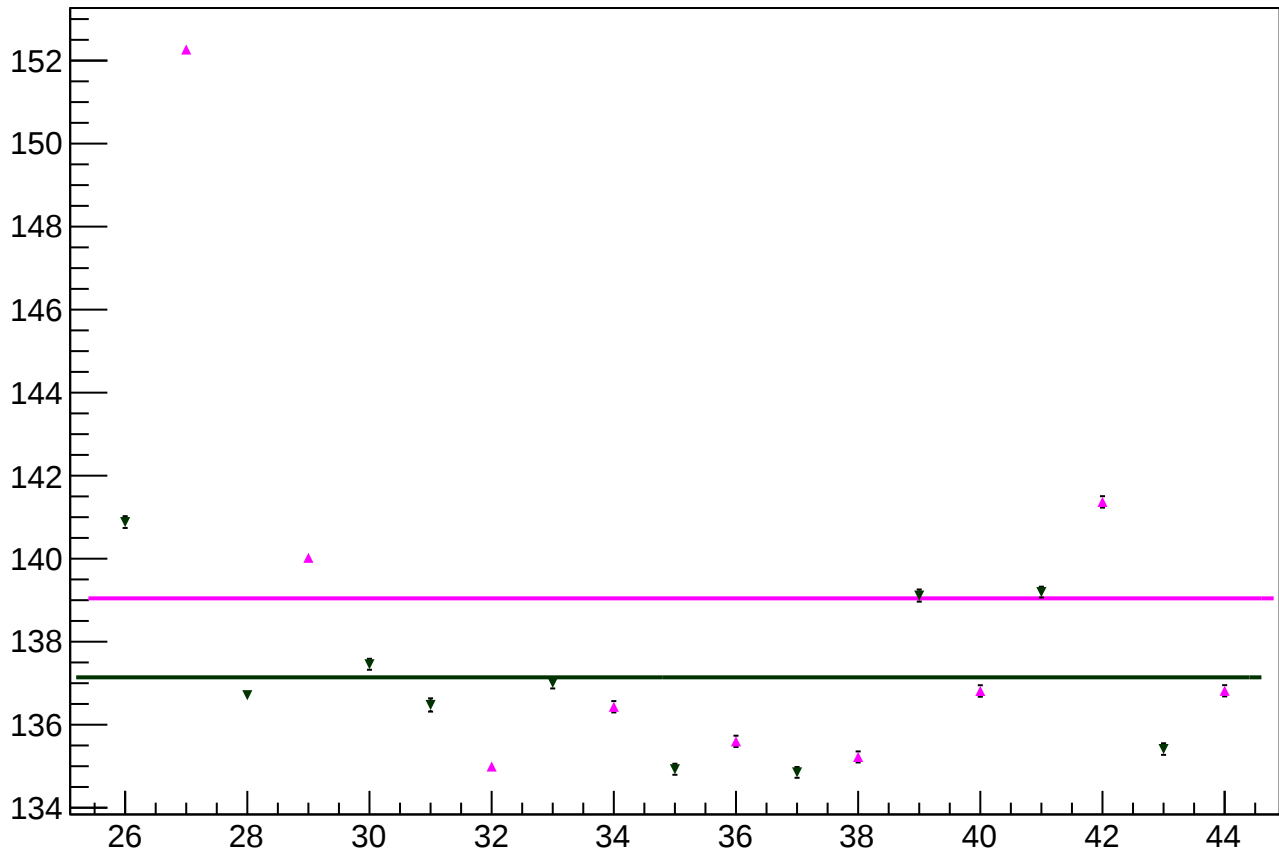
622.726+/-60.025 χ^2/NDF : 13.0/9

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

-464.347+/-58.554 χ^2/NDF : 8.3/8

Left In: -464.347+/-58.554 χ^2/NDF : 8.3/8

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

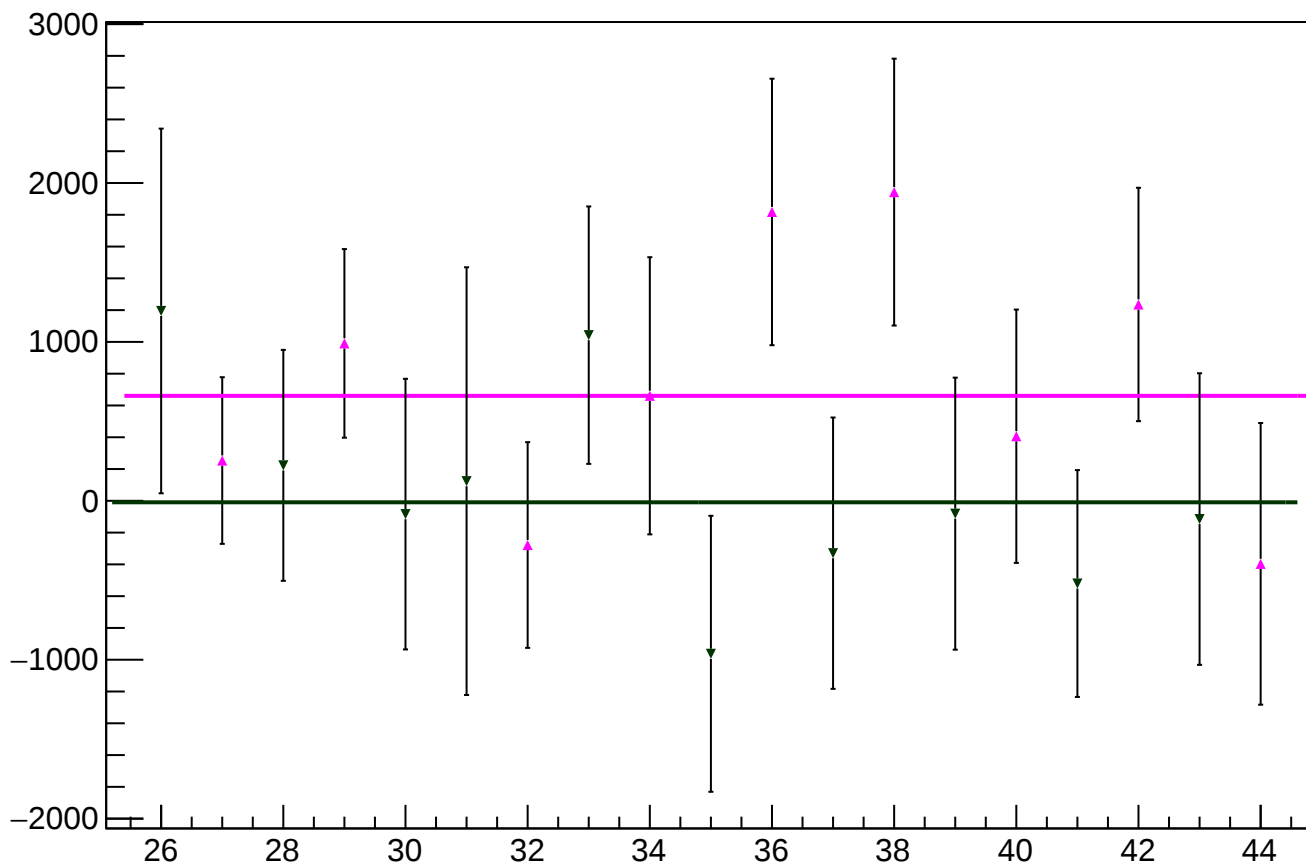
137.141+/-0.042 χ^2/NDF : 1909.5/9

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

139.044+/-0.041 χ^2/NDF : 17232.5/8

Left In: 139.044+/-0.041 χ^2/NDF : 17232.5/8

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

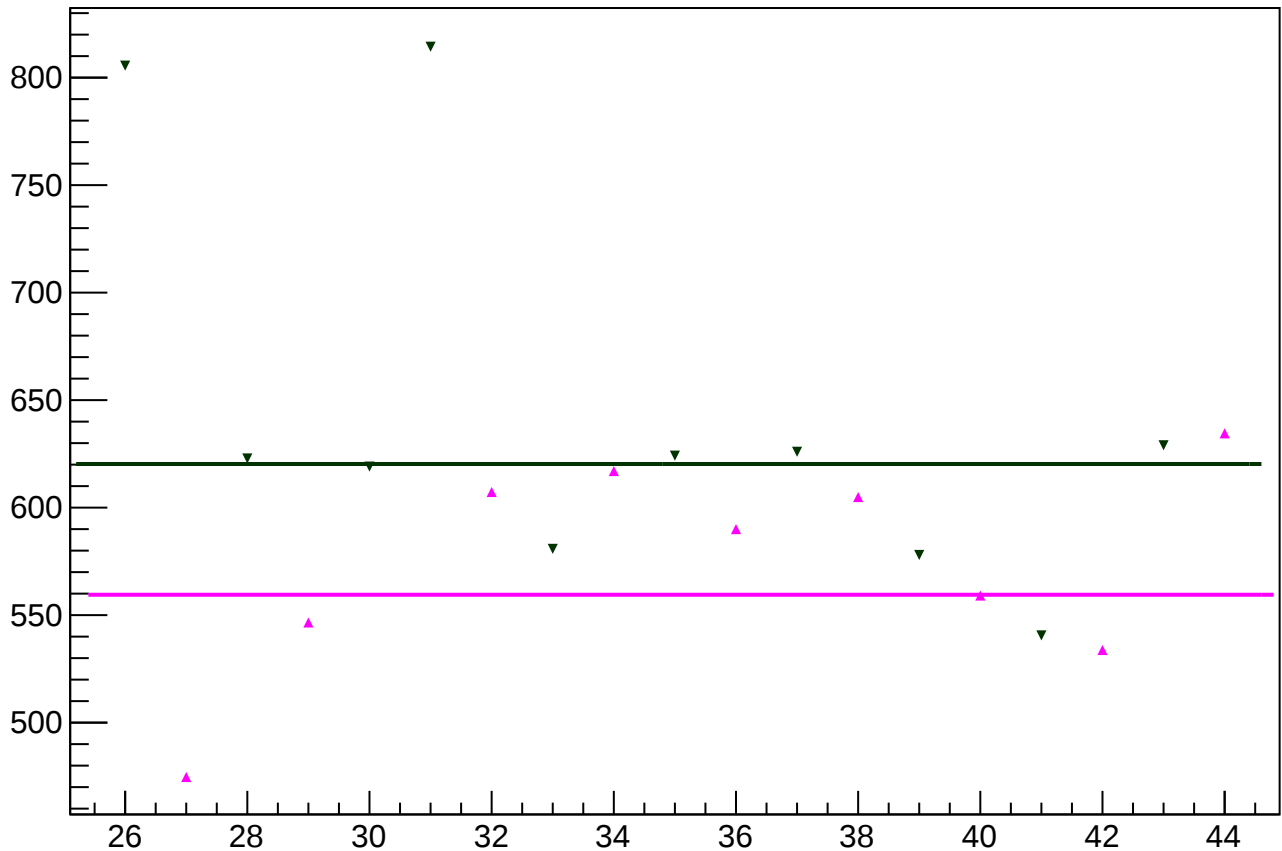
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 660.643+/-237.559 χ^2/NDF : 9.4/8

-9.377+/-273.969 χ^2/NDF : 4.8/9

660.643+/-237.559 χ^2/NDF : 9.4/8

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

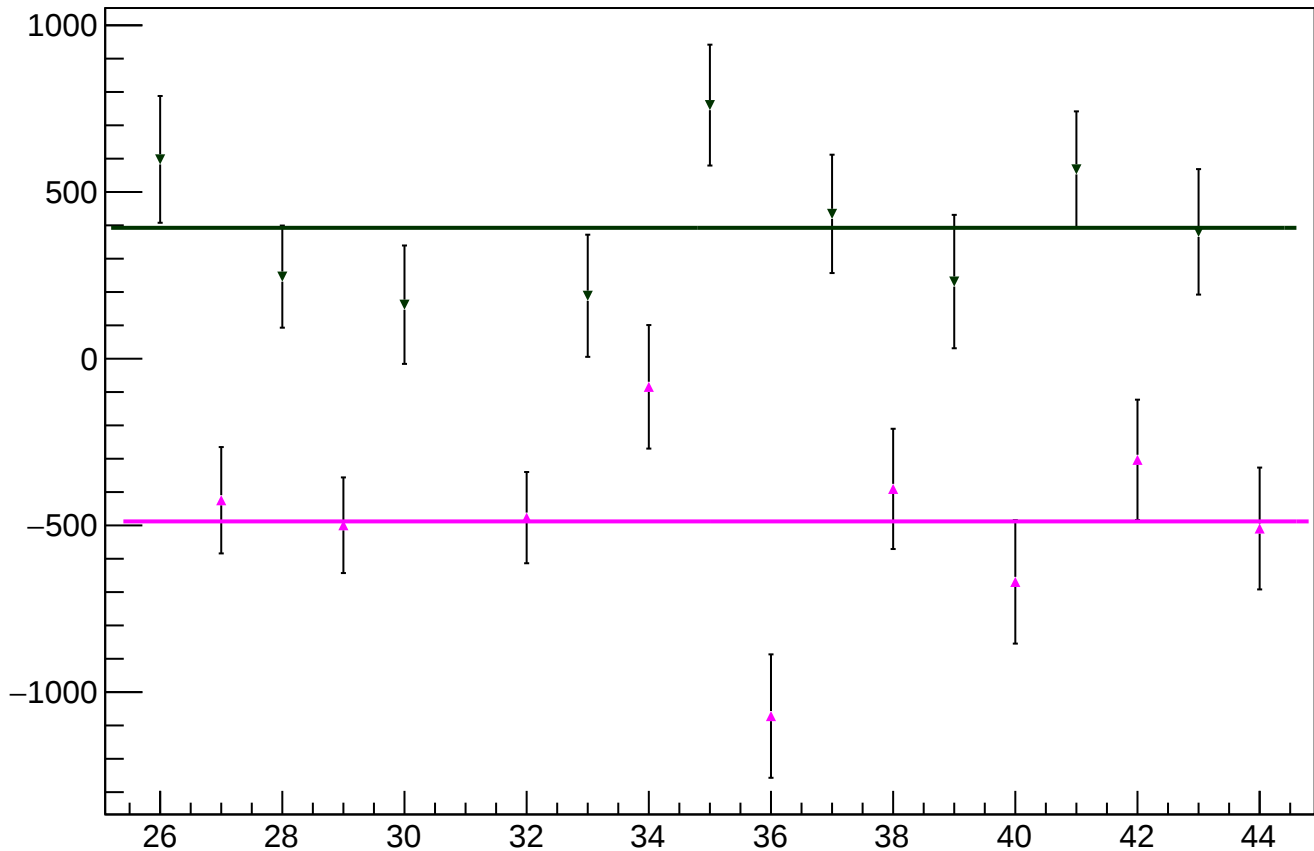
620.292+/-0.194 χ^2/NDF : 128669.8/9

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

559.478+/-0.168 χ^2/NDF : 98135.2/8

Left In: 559.478+/-0.168 χ^2/NDF : 98135.2/8

reg_asym_usr_mean vs slug



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

Left Out: 392.566 $\pm$ 59.735 χ^2 /NDF:10.8/8

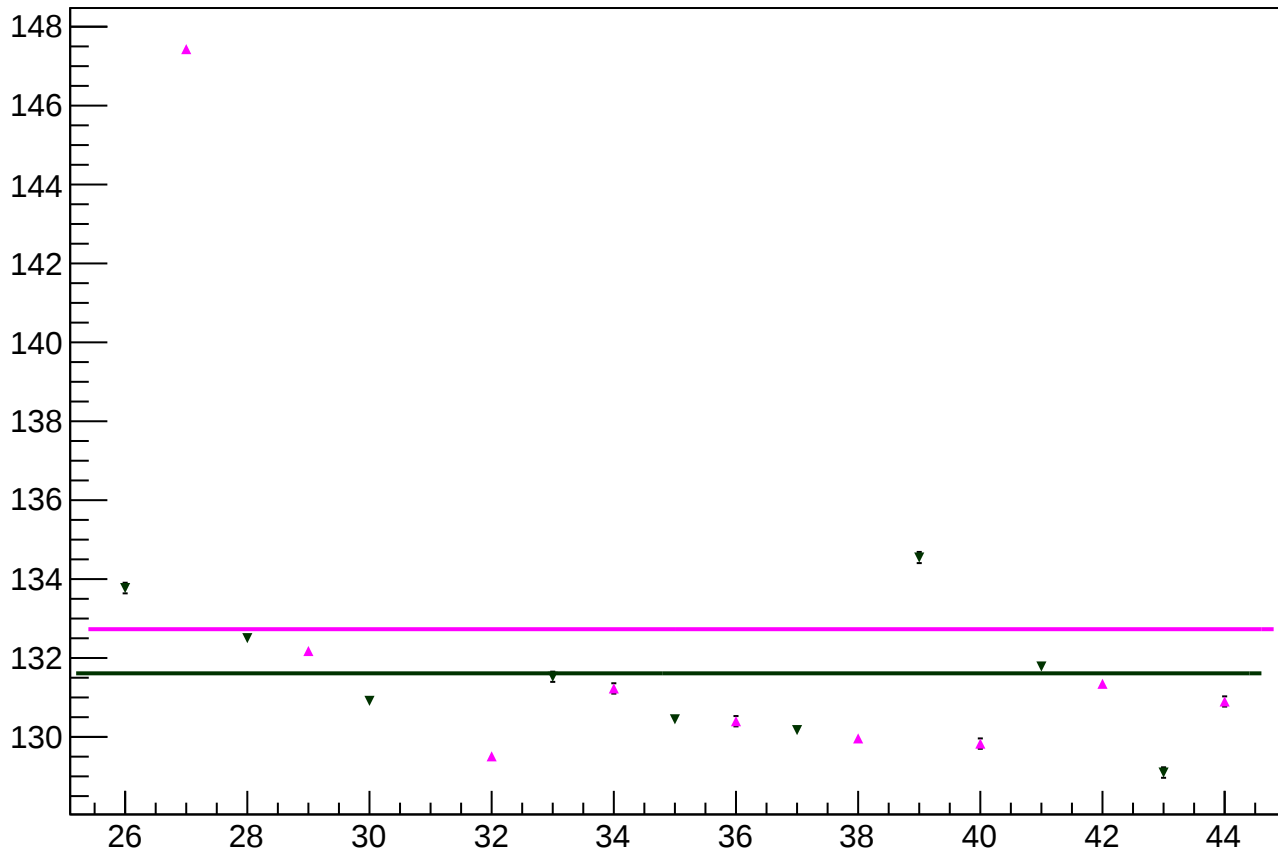
392.566 $\pm$ 59.735 χ^2 /NDF: 10.8/8

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

-487.989 $\pm$ 55.878 χ^2 /NDF: 17.2/8

Left In: -487.989 $\pm$ 55.878 χ^2 /NDF:17.2/8

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

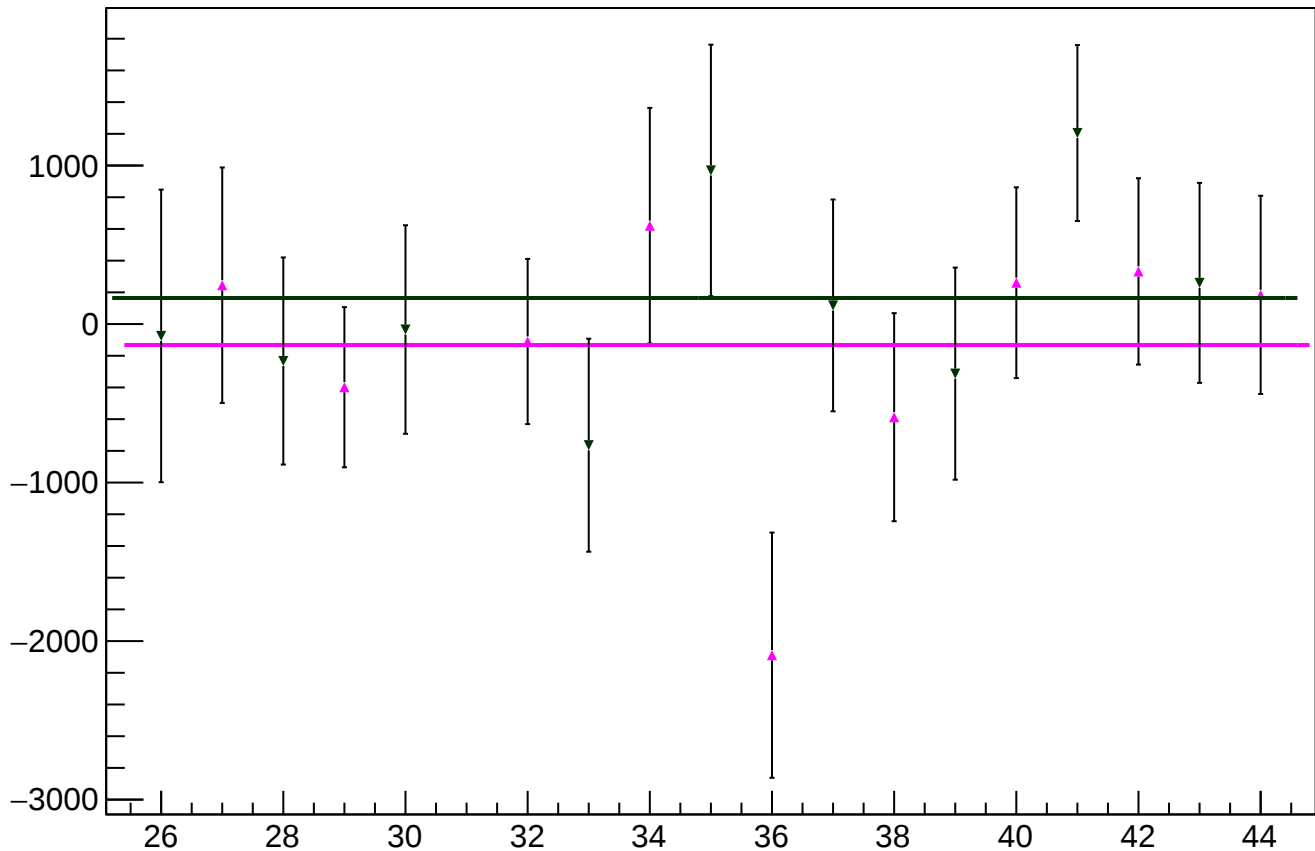
131.612+/-0.042 χ^2/NDF : 1361.4/8

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

132.730+/-0.040 χ^2/NDF : 19860.4/8

Left In: 132.730+/-0.040 χ^2/NDF : 19860.4/8

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

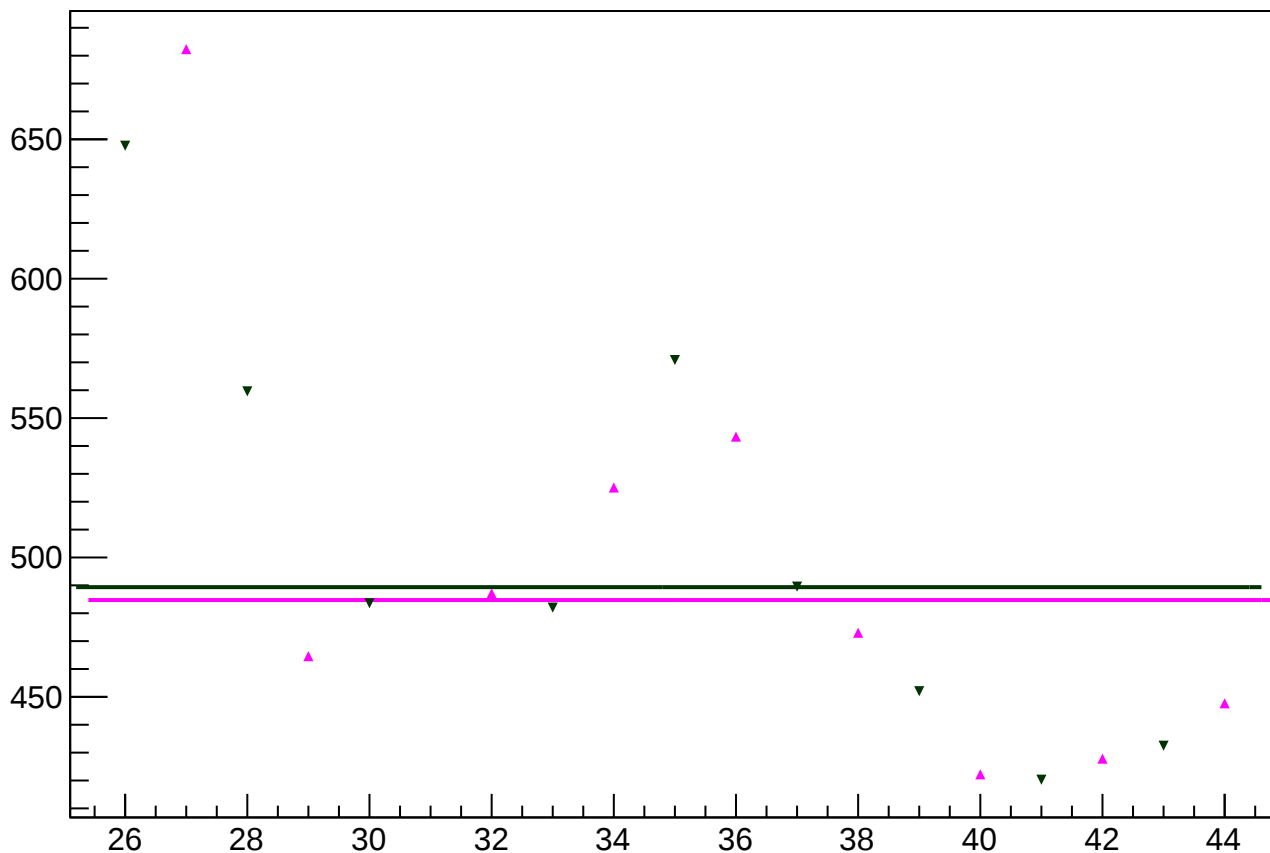
164.304+/-224.343 χ^2/NDF : 7.5/8

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

-132.313+/-206.592 χ^2/NDF : 9.7/8

Left In: -132.313+/-206.592 χ^2/NDF : 9.7/8

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

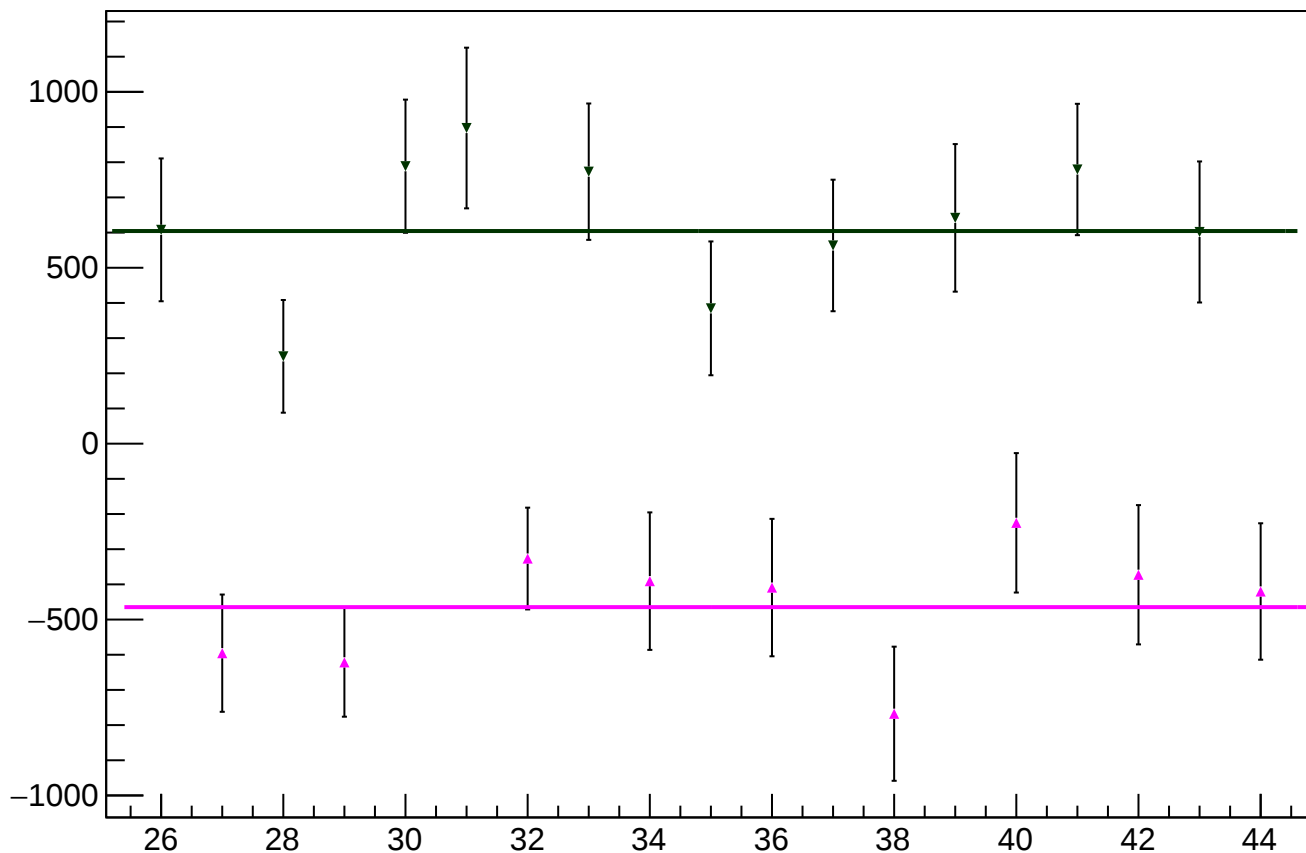
489.361+/-0.159 χ^2/NDF : 156953.9/8

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

484.733+/-0.146 χ^2/NDF : 210159.4/8

Left In: 484.733+/-0.146 χ^2/NDF :210159.4/8

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

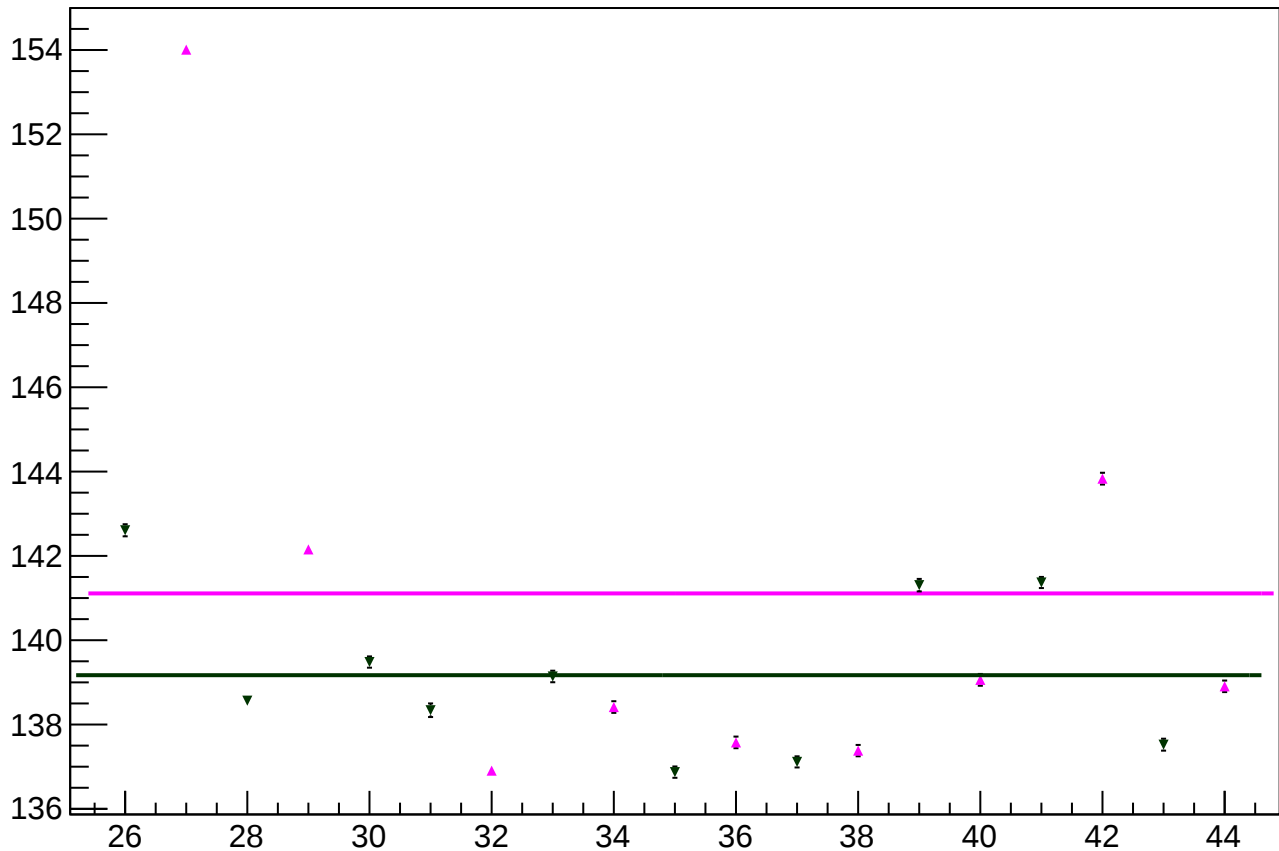
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -464.676+/-59.428 χ^2/NDF : 7.0/8

604.421+/-60.916 χ^2/NDF : 10.6/9

-464.676+/-59.428 χ^2/NDF : 7.0/8

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

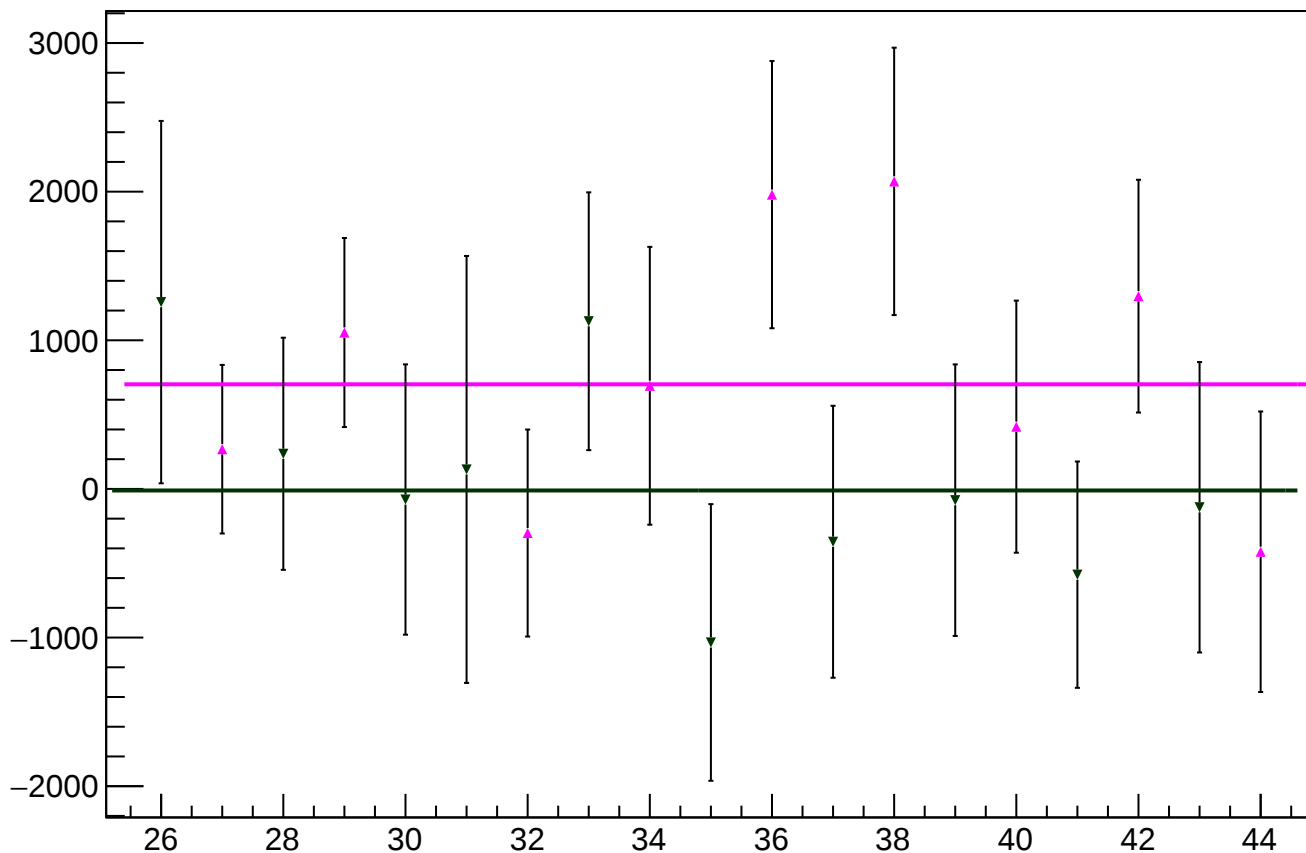
139.170+/-0.043 χ^2/NDF : 1788.1/9

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

141.110+/-0.042 χ^2/NDF : 16409.1/8

Left In: 141.110+/-0.042 χ^2/NDF : 16409.1/8

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

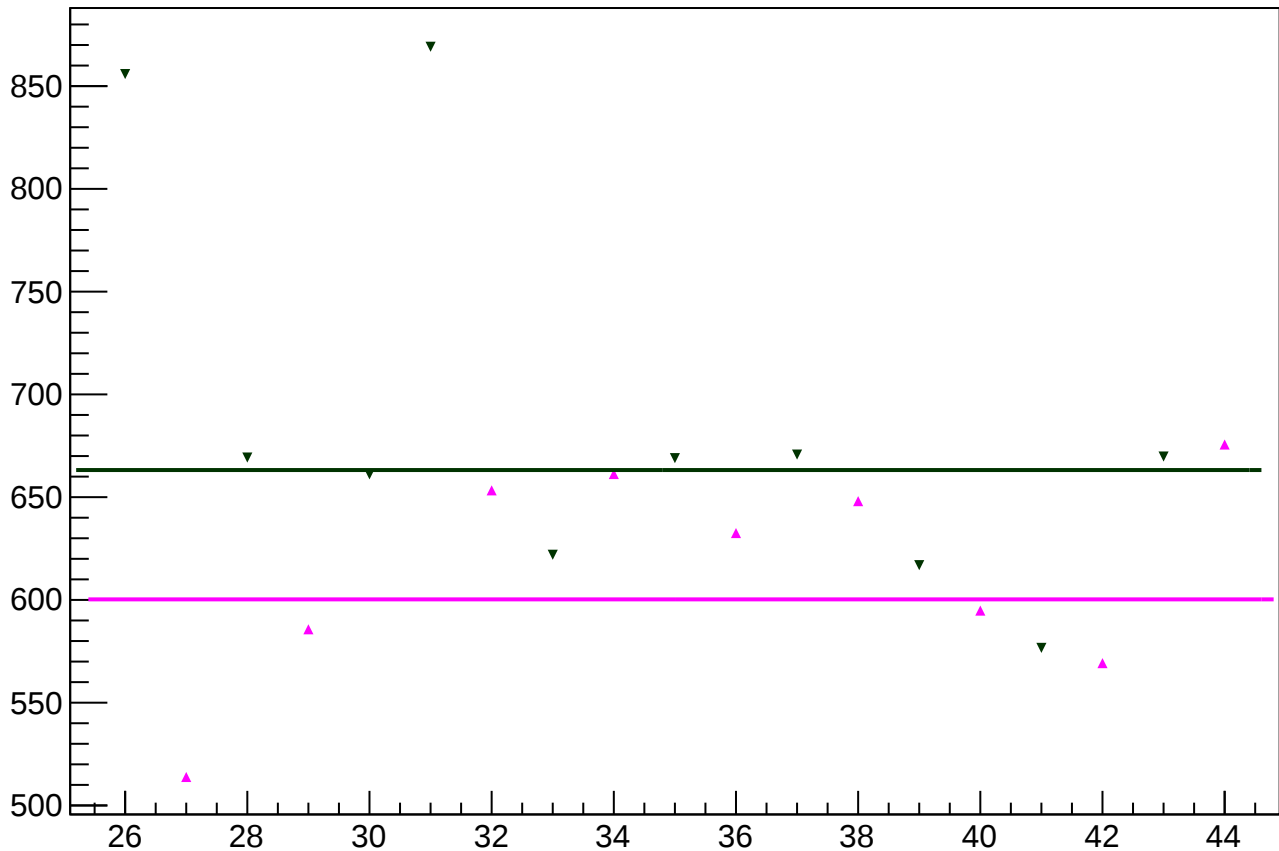
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 703.901+/-254.767 χ^2/NDF : 9.4/8

-10.463+/-292.895 χ^2/NDF : 4.8/9

703.901+/-254.767 χ^2/NDF : 9.4/8

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

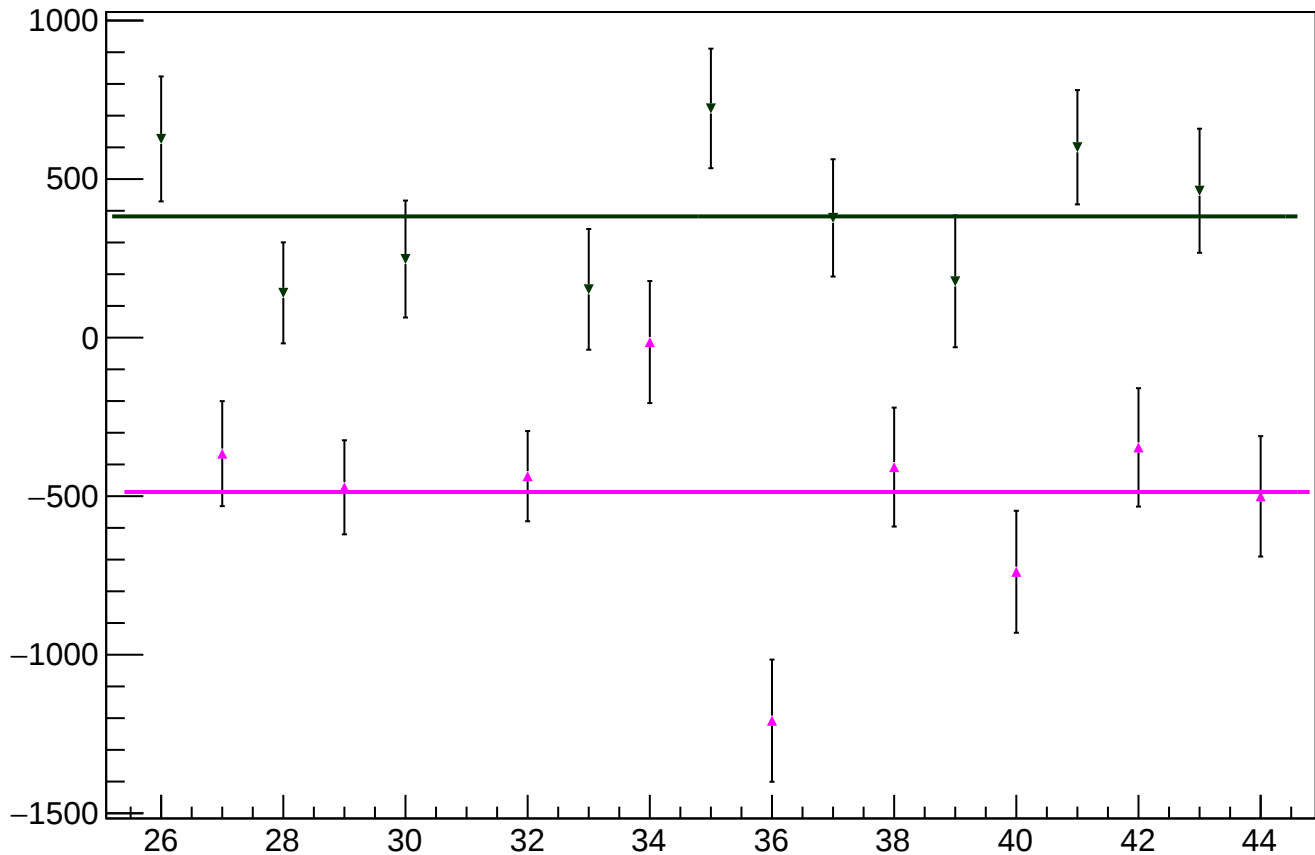
663.196+/-0.207 χ^2/NDF : 126991.2/9

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

600.267+/-0.180 χ^2/NDF : 91809.8/8

Left In: 600.267+/-0.180 χ^2/NDF :91809.8/8

reg_asym_dsr_mean vs slug



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

Left Out: 382.318+/-62.068 χ^2/NDF : 11.7/8

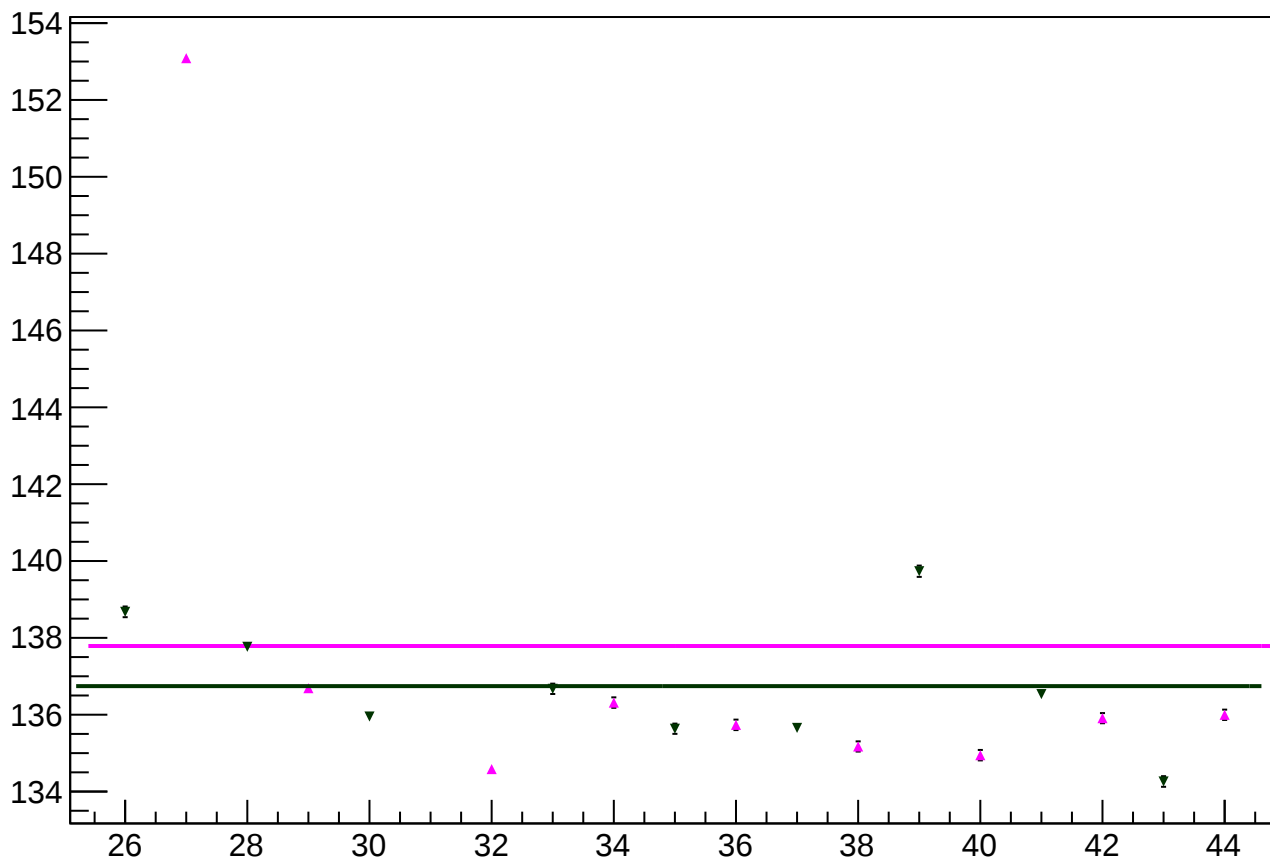
382.318+/-62.068 χ^2/NDF : 11.7/8

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

-486.864+/-58.008 χ^2/NDF : 23.2/8

Left In: -486.864+/-58.008 χ^2/NDF : 23.2/8

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

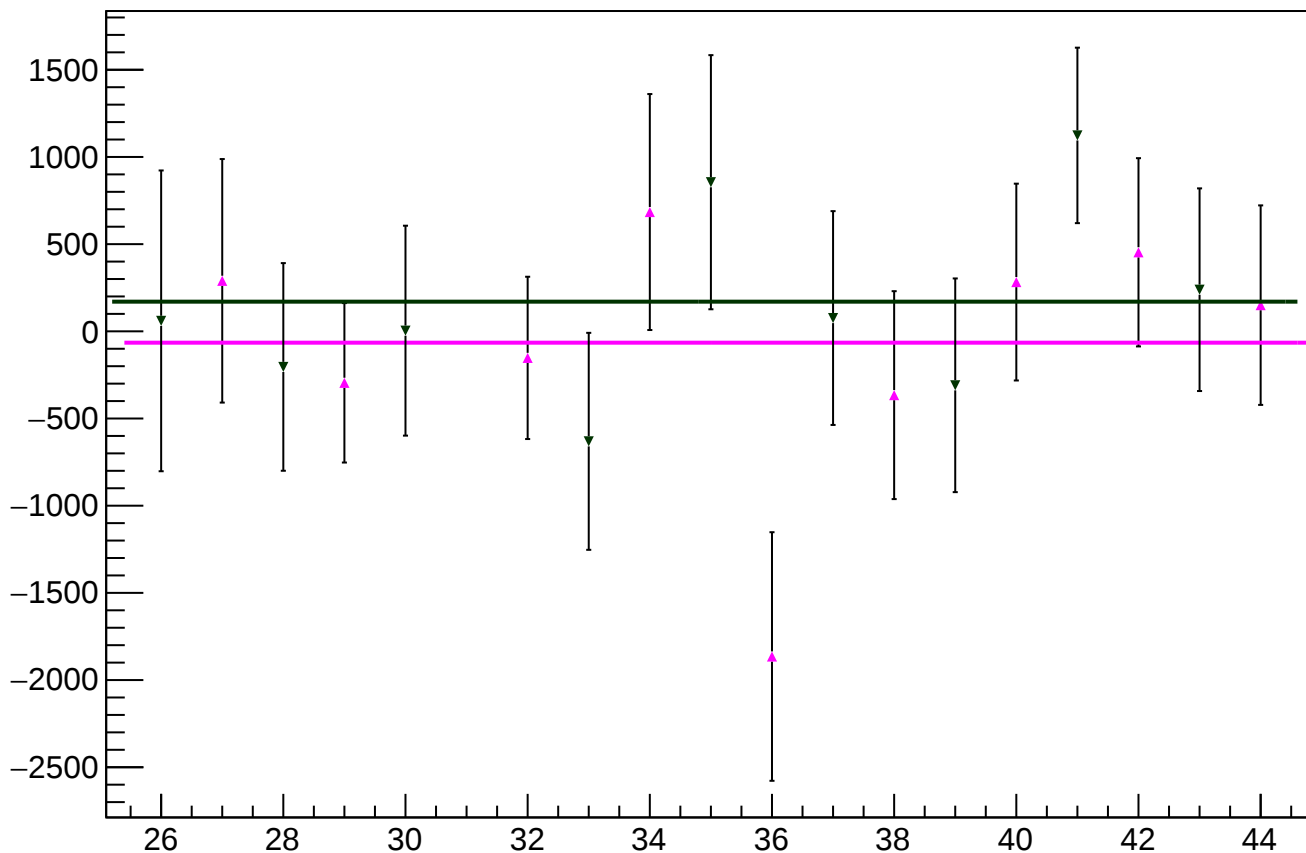
136.744+/-0.044 χ^2/NDF : 1188.8/8

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

137.788+/-0.041 χ^2/NDF : 19747.4/8

Left In: 137.788+/-0.041 χ^2/NDF :19747.4/8

asym_dsr_correction_mean vs slug



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

Left Out: 170.118 $\pm$ 205.740 χ^2 /NDF: 7.3/8

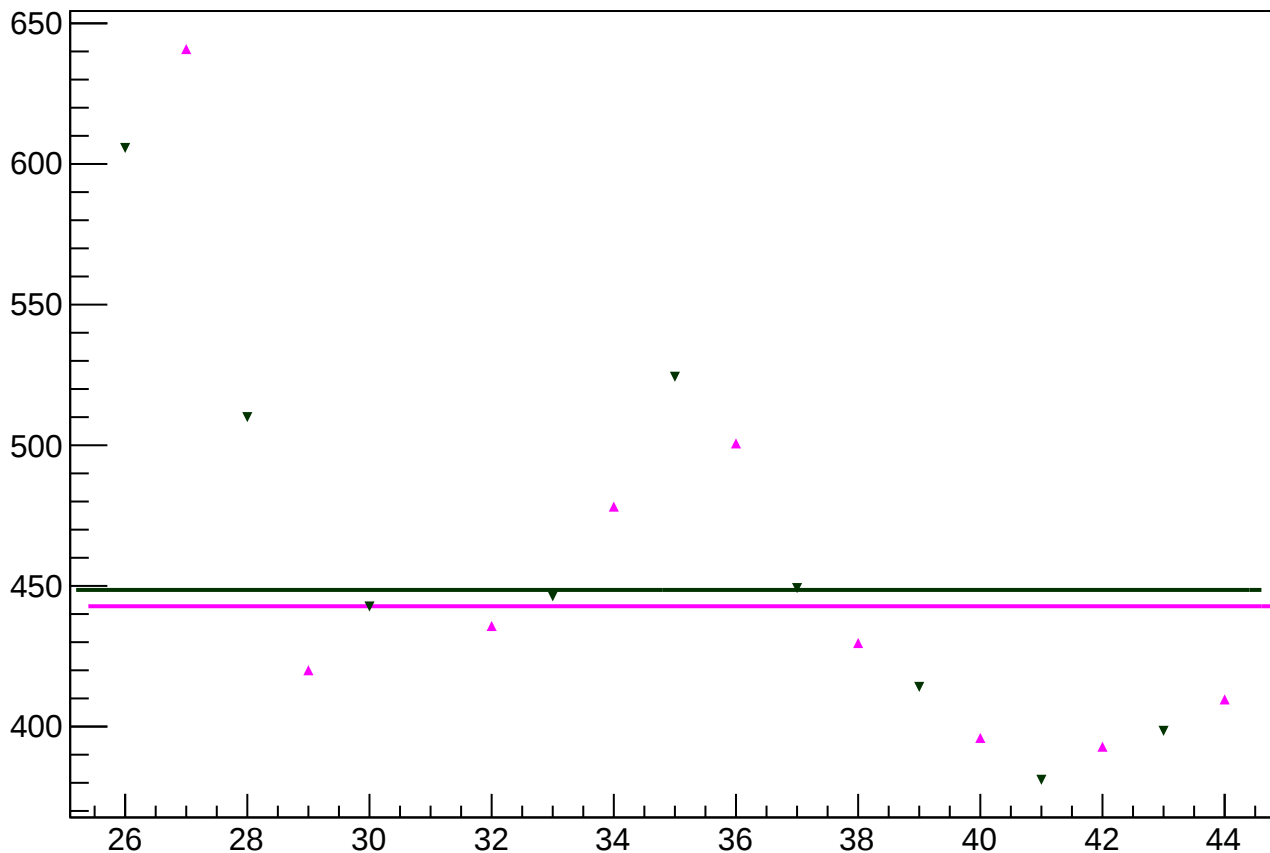
170.118 $\pm$ 205.740 χ^2 /NDF: 7.3/8

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

-65.142 $\pm$ 188.837 χ^2 /NDF: 9.8/8

Left In: -65.142 $\pm$ 188.837 χ^2 /NDF: 9.8/8

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

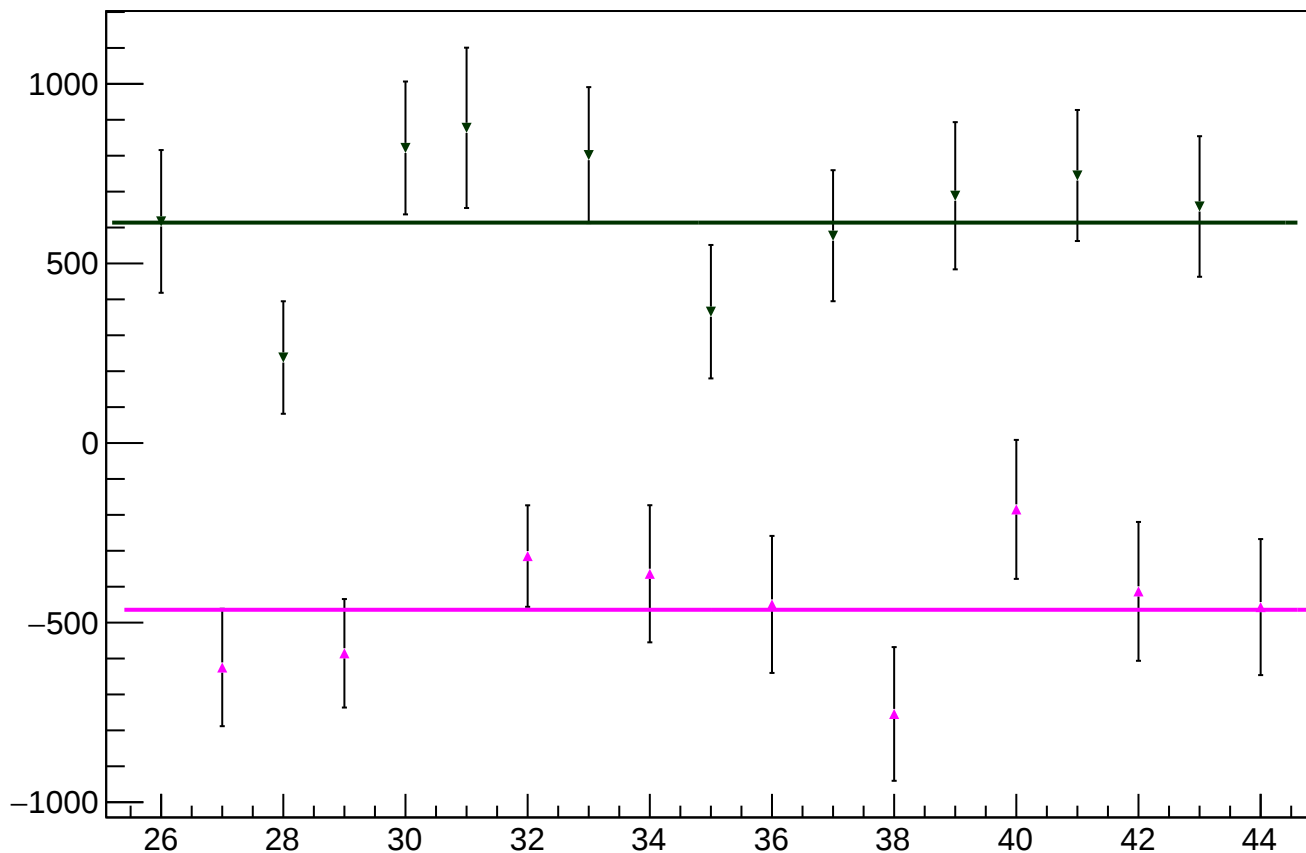
448.574+/-0.145 χ^2/NDF : 166684.5/8

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

Left In: 442.773+/-0.134 χ^2/NDF : 223505.8/8

442.773+/-0.134 χ^2/NDF : 223505.8/8

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

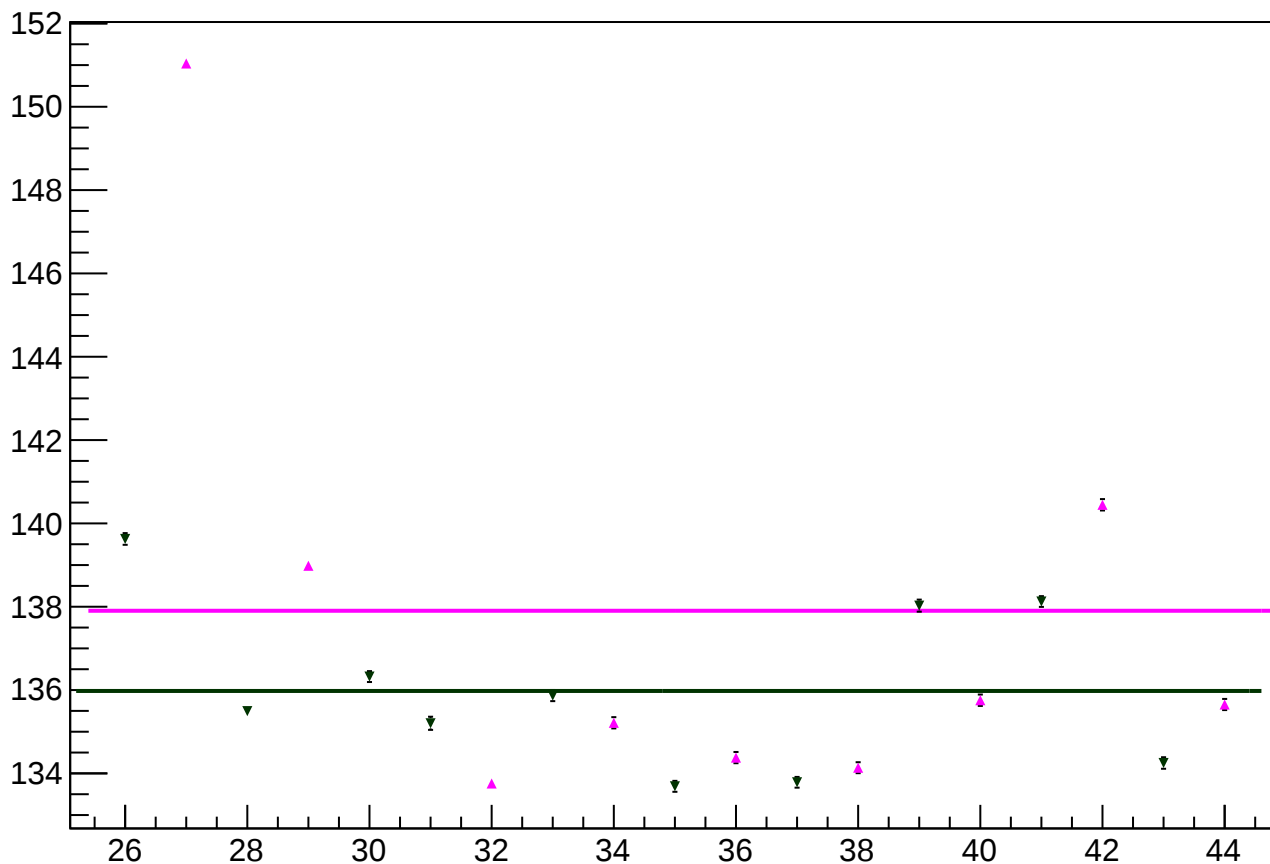
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -464.245+/-58.079 χ^2/NDF : 7.6/8

613.726+/-59.519 χ^2/NDF : 11.9/9

-464.245+/-58.079 χ^2/NDF : 7.6/8

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

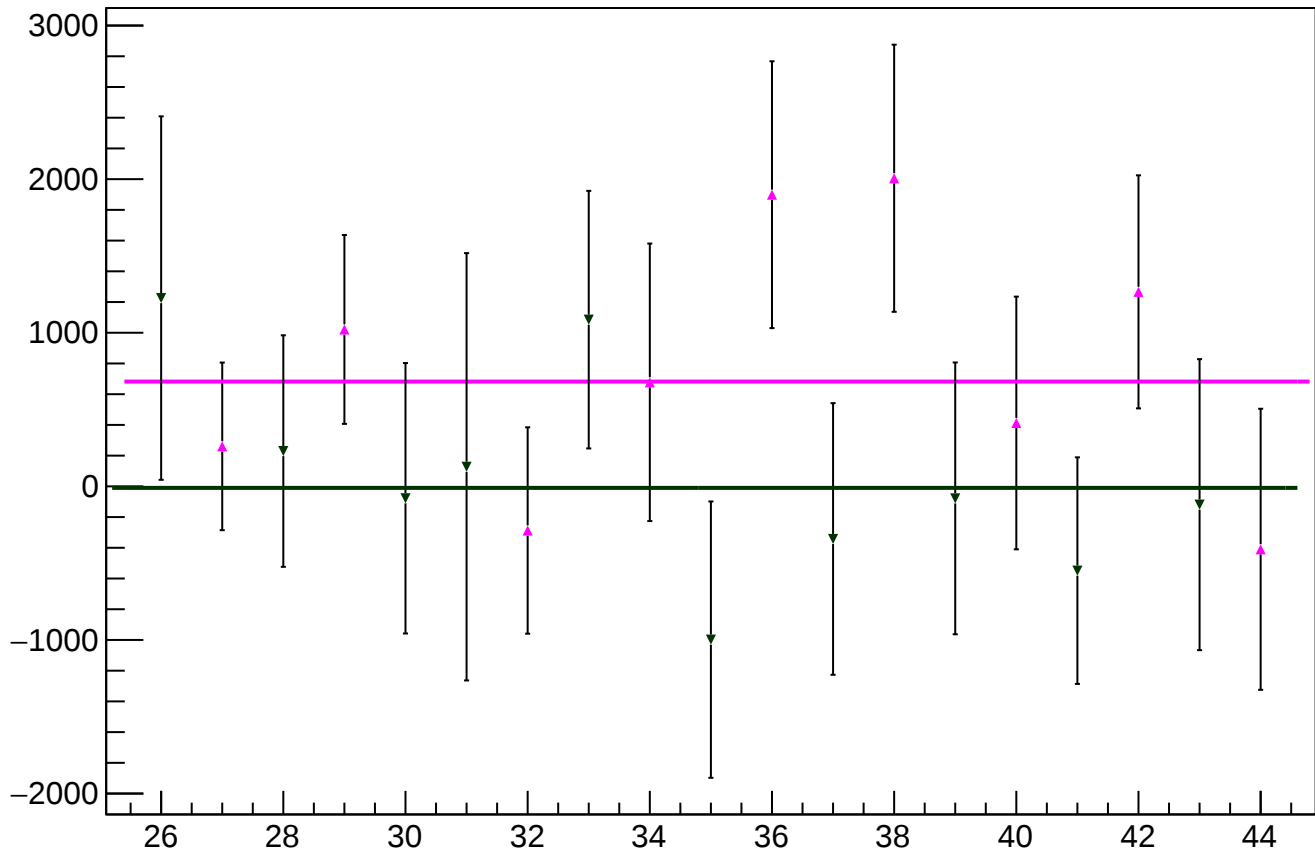
135.978+/-0.042 χ^2/NDF : 1950.2/9

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

137.903+/-0.041 χ^2/NDF : 17511.1/8

Left In: 137.903+/-0.041 χ^2/NDF : 17511.1/8

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

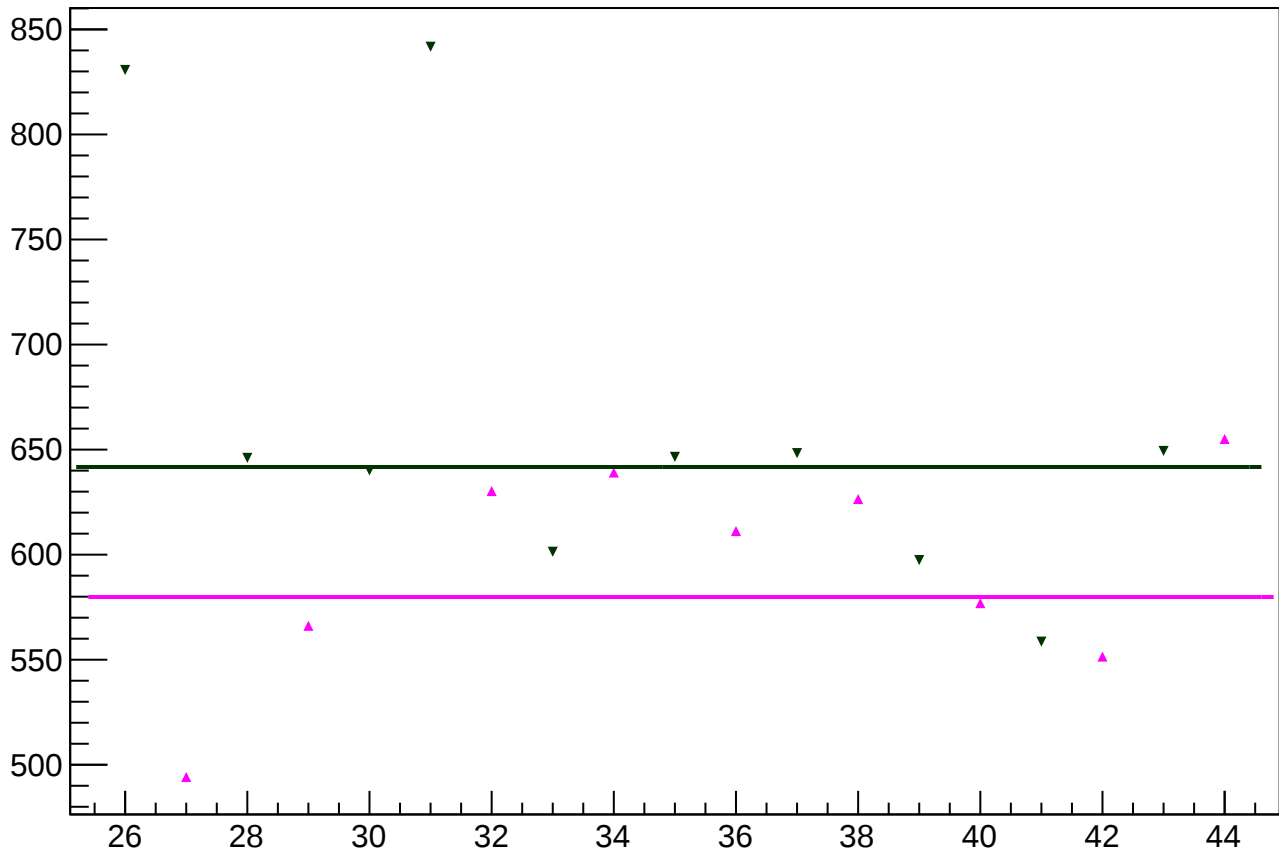
-9.921+/-283.426 χ^2/NDF : 4.8/9

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

682.257+/-246.151 χ^2/NDF : 9.4/8

Left In: 682.257+/-246.151 χ^2/NDF : 9.4/8

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

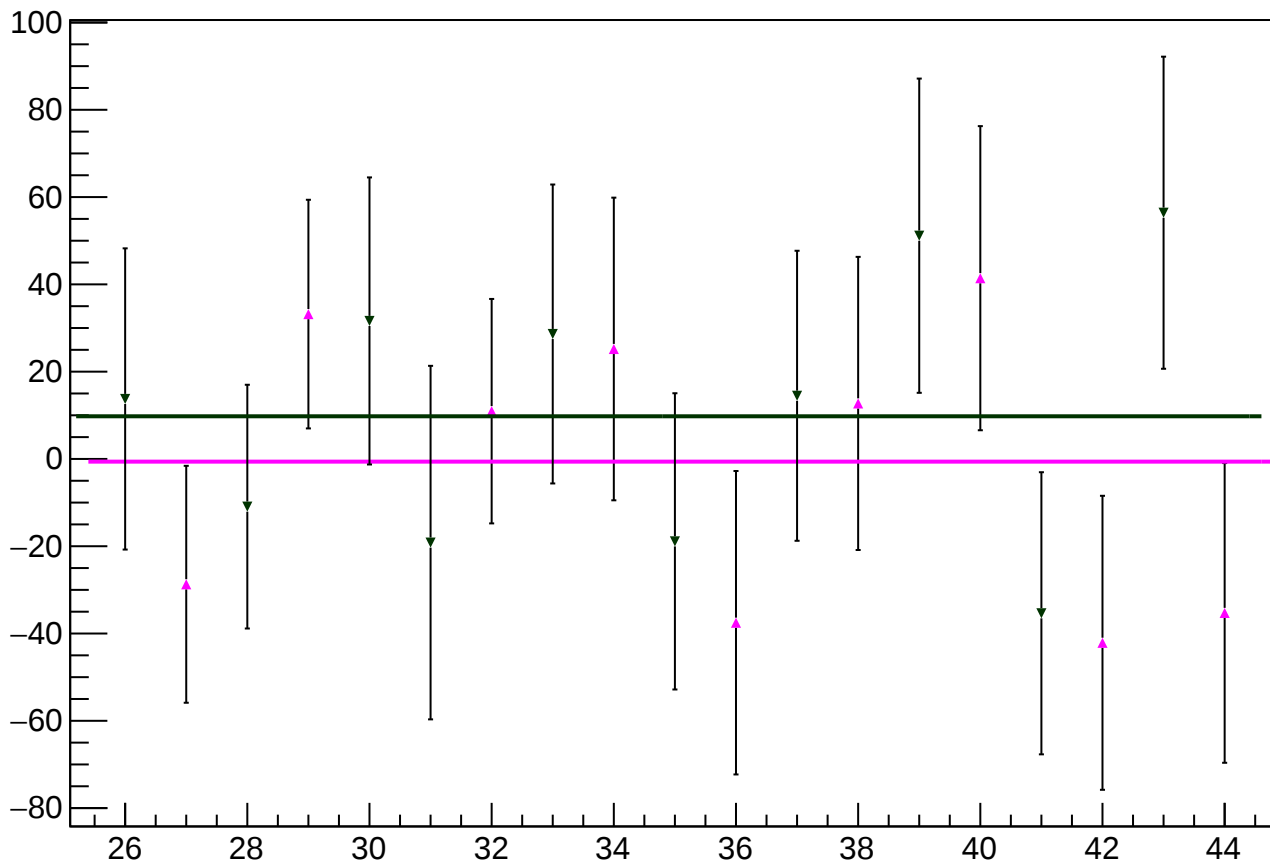
641.730+/-0.200 χ^2/NDF : 127789.4/9

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

579.843+/-0.174 χ^2/NDF : 94882.5/8

Left In: 579.843+/-0.174 χ^2/NDF :94882.5/8

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

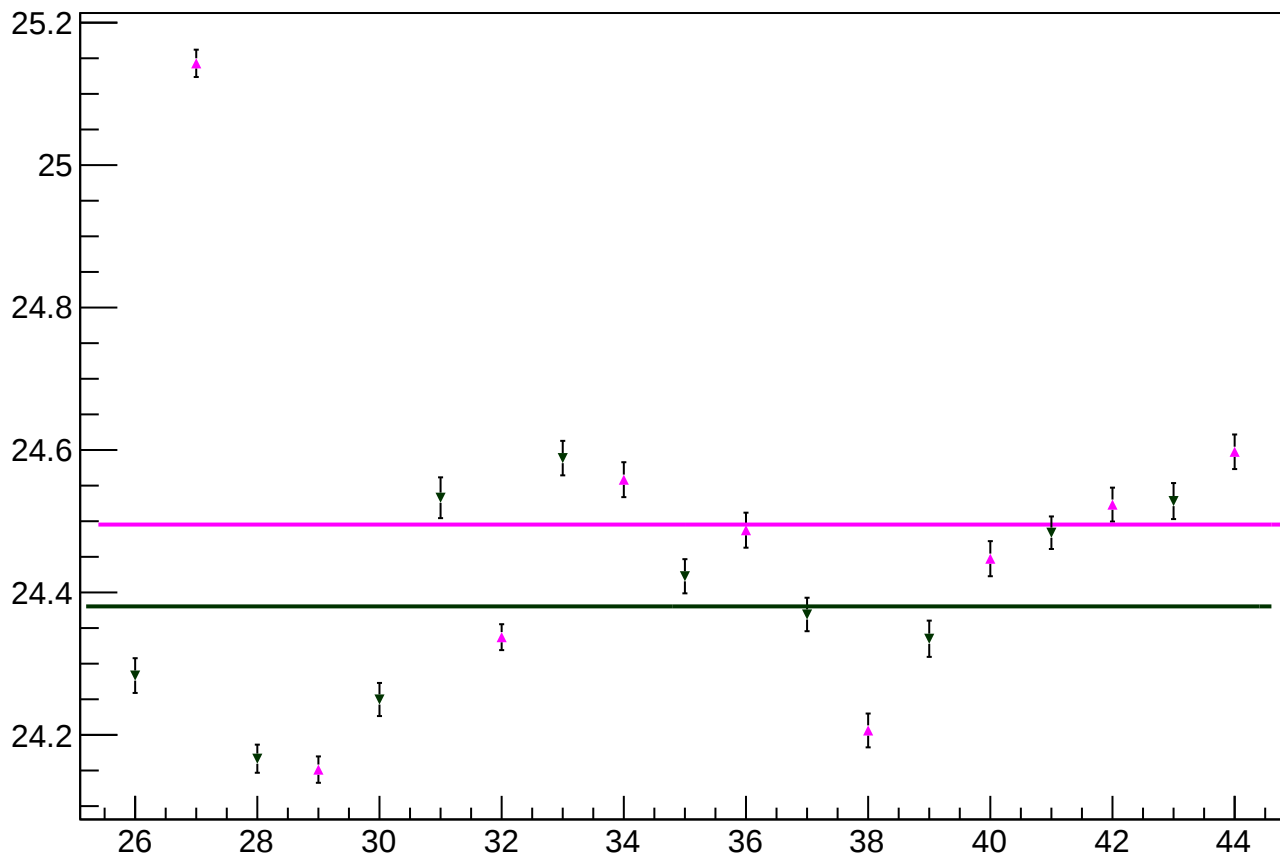
9.773+/-10.664 χ^2/NDF : 7.5/9

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

-0.617+/-10.300 χ^2/NDF : 8.8/8

Left In: -0.617+/-10.300 χ^2/NDF : 8.8/8

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

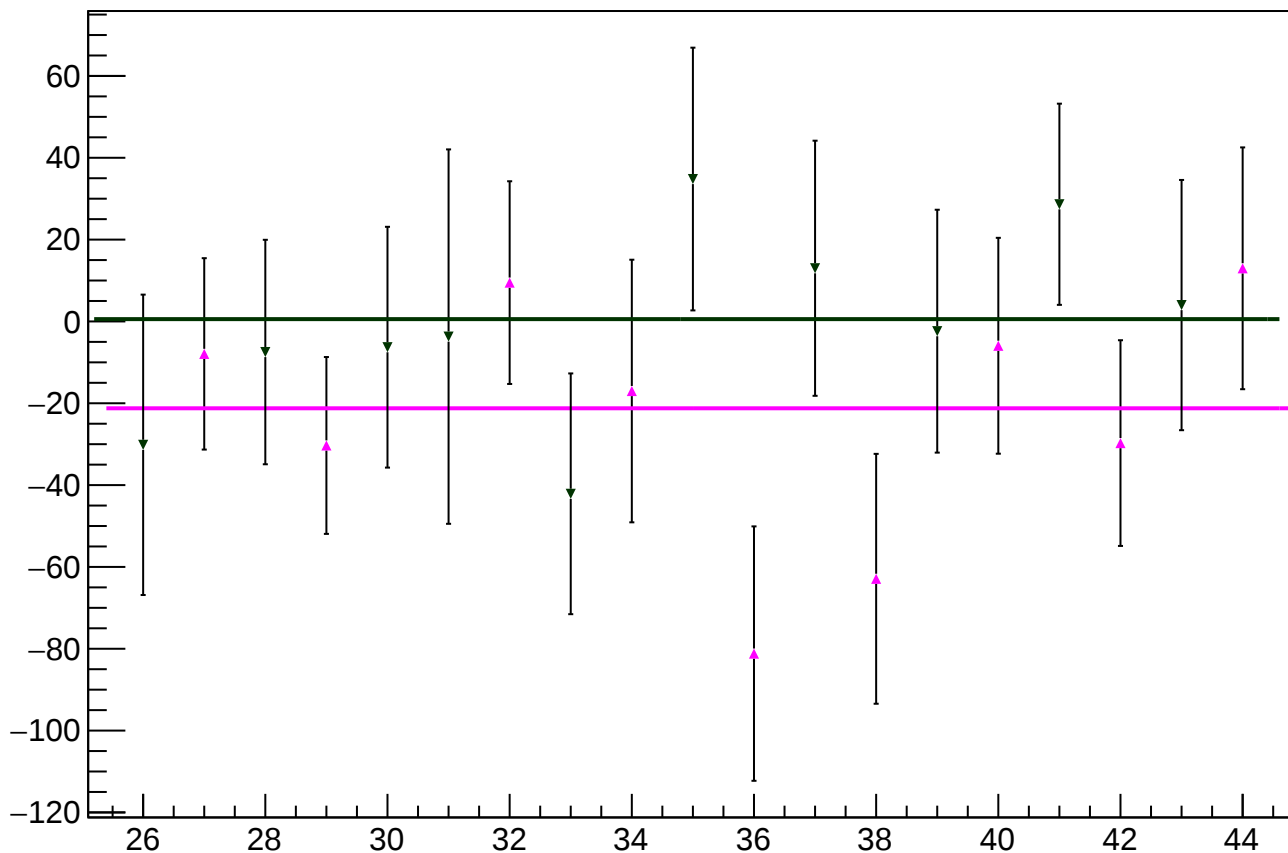
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 24.495+/-0.007 χ^2/NDF : 1736.8/8

24.380+/-0.008 χ^2/NDF : 328.2/9

24.495+/-0.007 χ^2/NDF : 1736.8/8

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

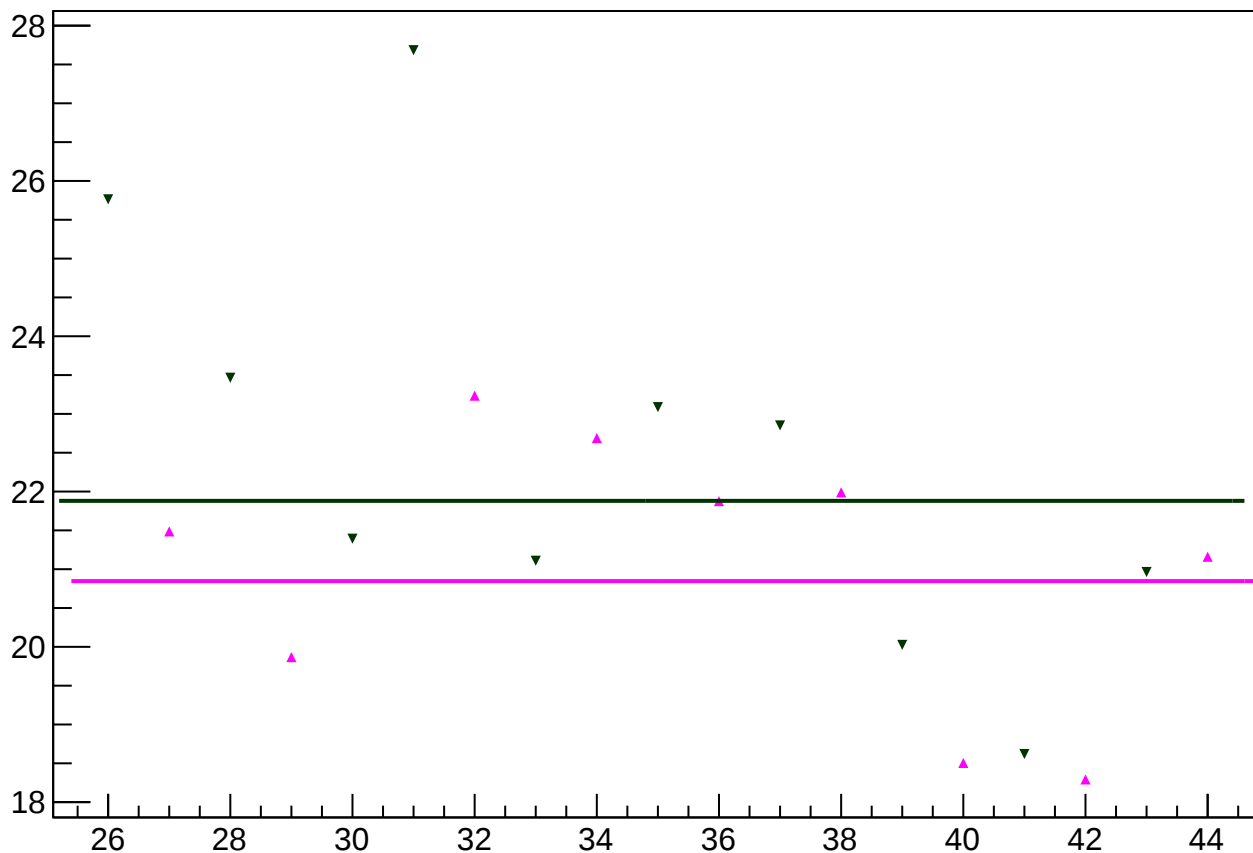
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -21.229+/-8.825 χ^2/NDF : 9.4/8

0.565+/-9.660 χ^2/NDF : 5.6/9

-21.229+/-8.825 χ^2/NDF : 9.4/8

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

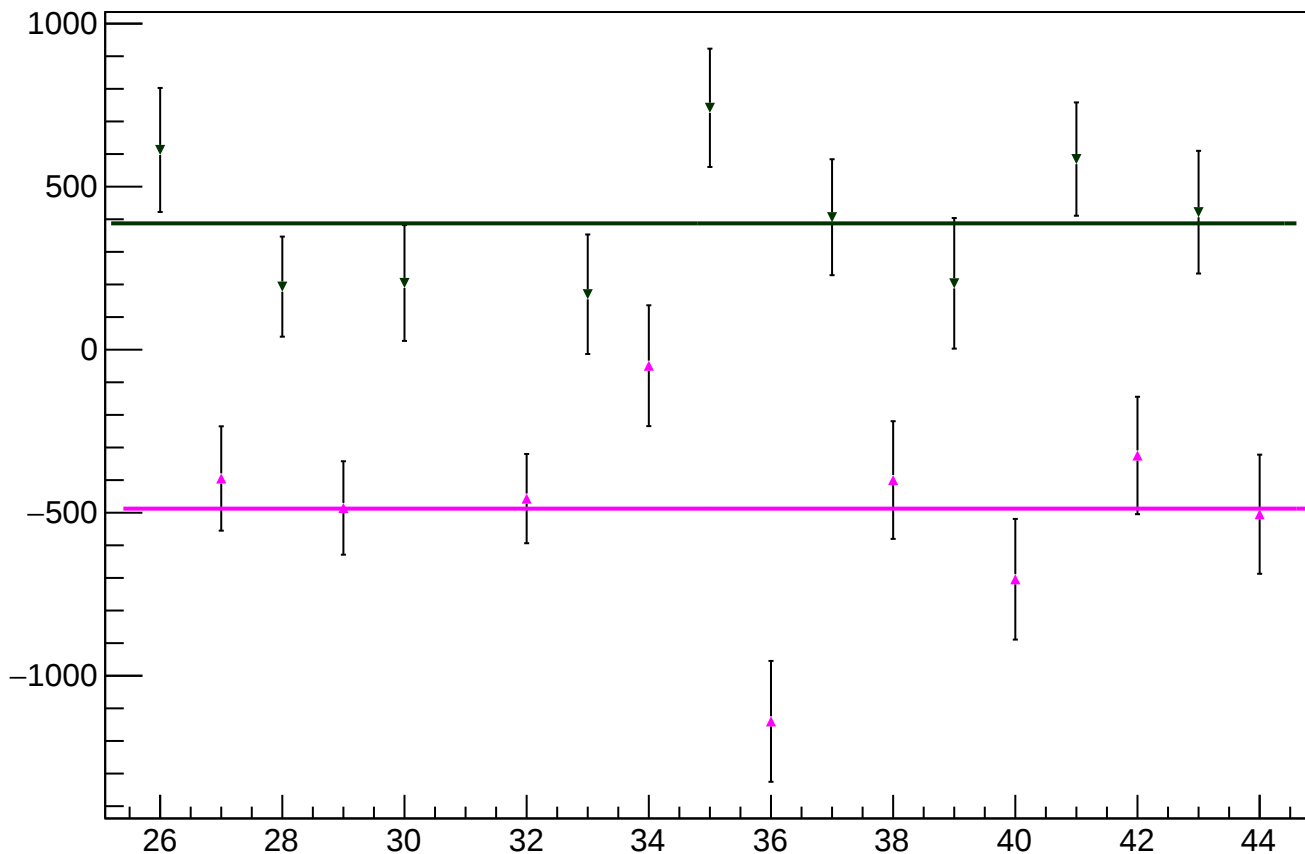
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 20.847+/-0.006 χ^2/NDF : 72407.5/8

21.880+/-0.007 χ^2/NDF : 112714.4/9

20.847+/-0.006 χ^2/NDF : 72407.5/8

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

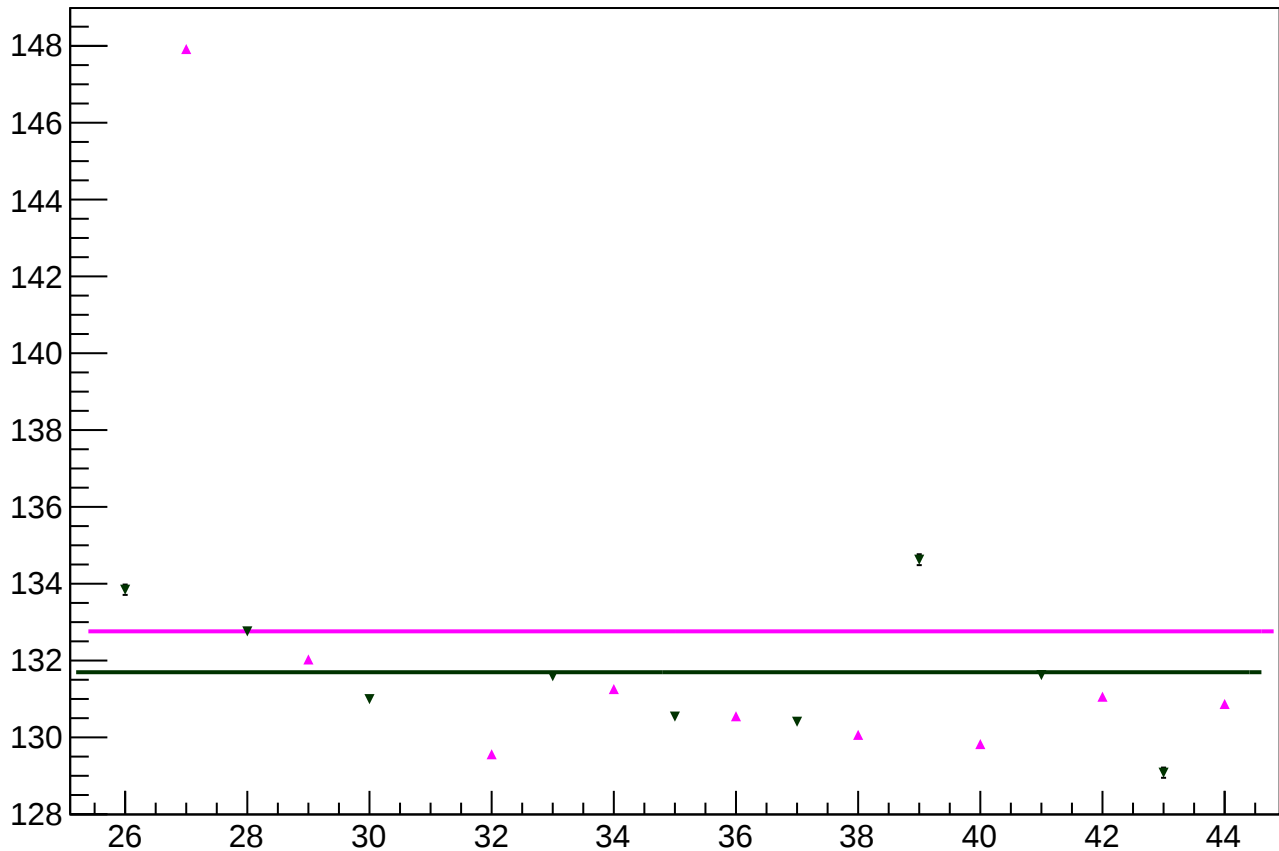
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -487.470+/-55.895 χ^2/NDF :20.8/8

387.415+/-59.778 χ^2/NDF : 11.5/8

-487.470+/-55.895 χ^2/NDF : 20.8/8

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

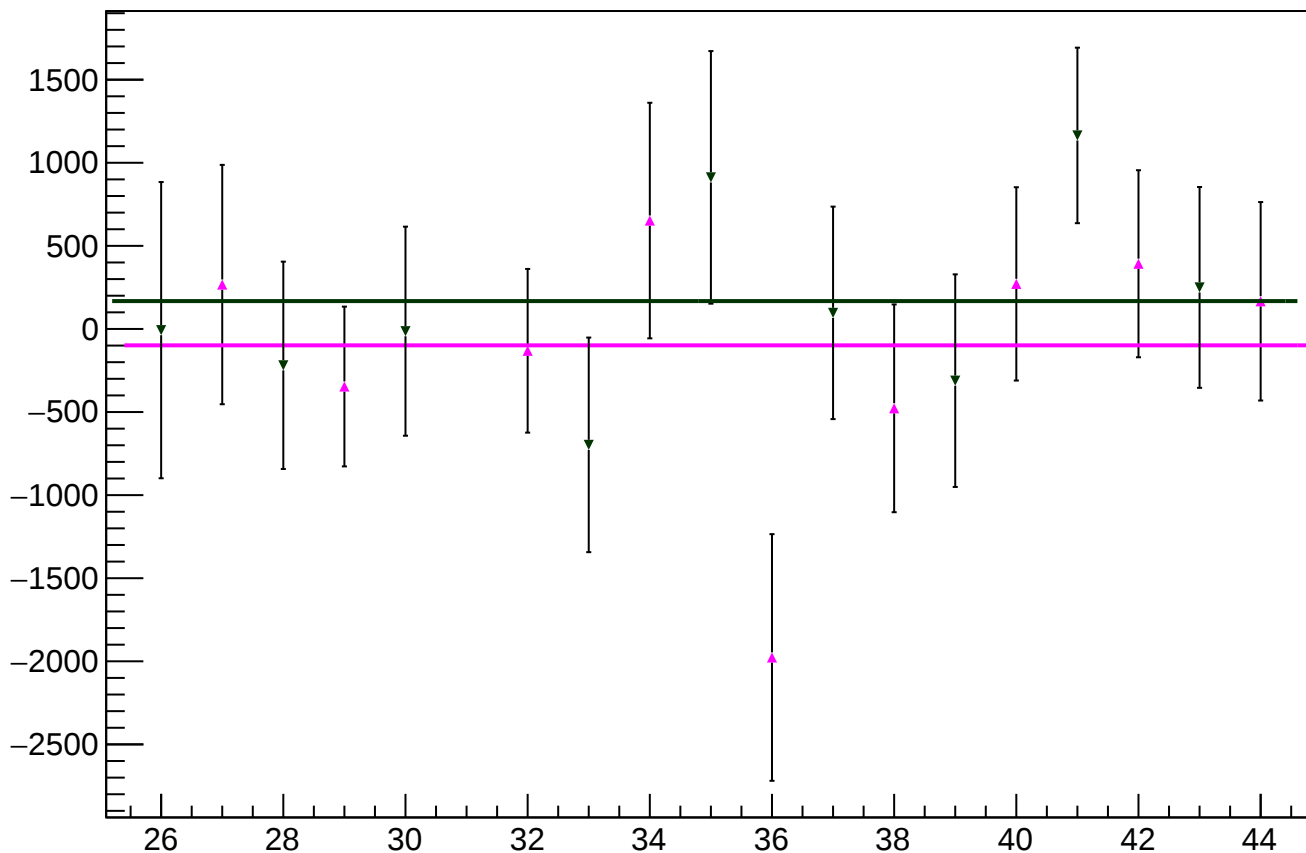
131.696+/-0.042 χ^2/NDF : 1383.5/8

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

132.760+/-0.040 χ^2/NDF : 20848.0/8

Left In: 132.760+/-0.040 χ^2/NDF : 20848.0/8

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

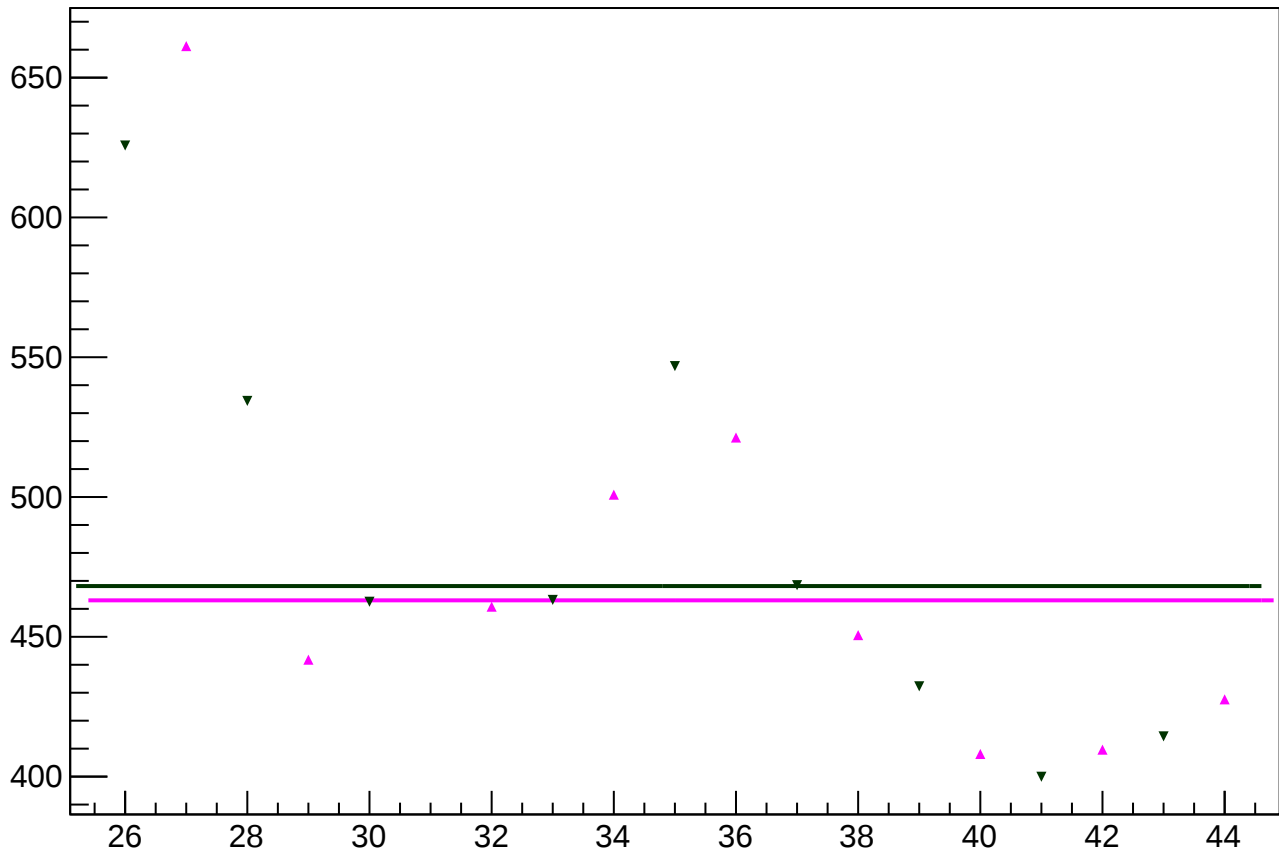
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -98.634+/-197.418 χ^2/NDF : 9.8/8

167.658+/-214.670 χ^2/NDF : 7.4/8

-98.634+/-197.418 χ^2/NDF : 9.8/8

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

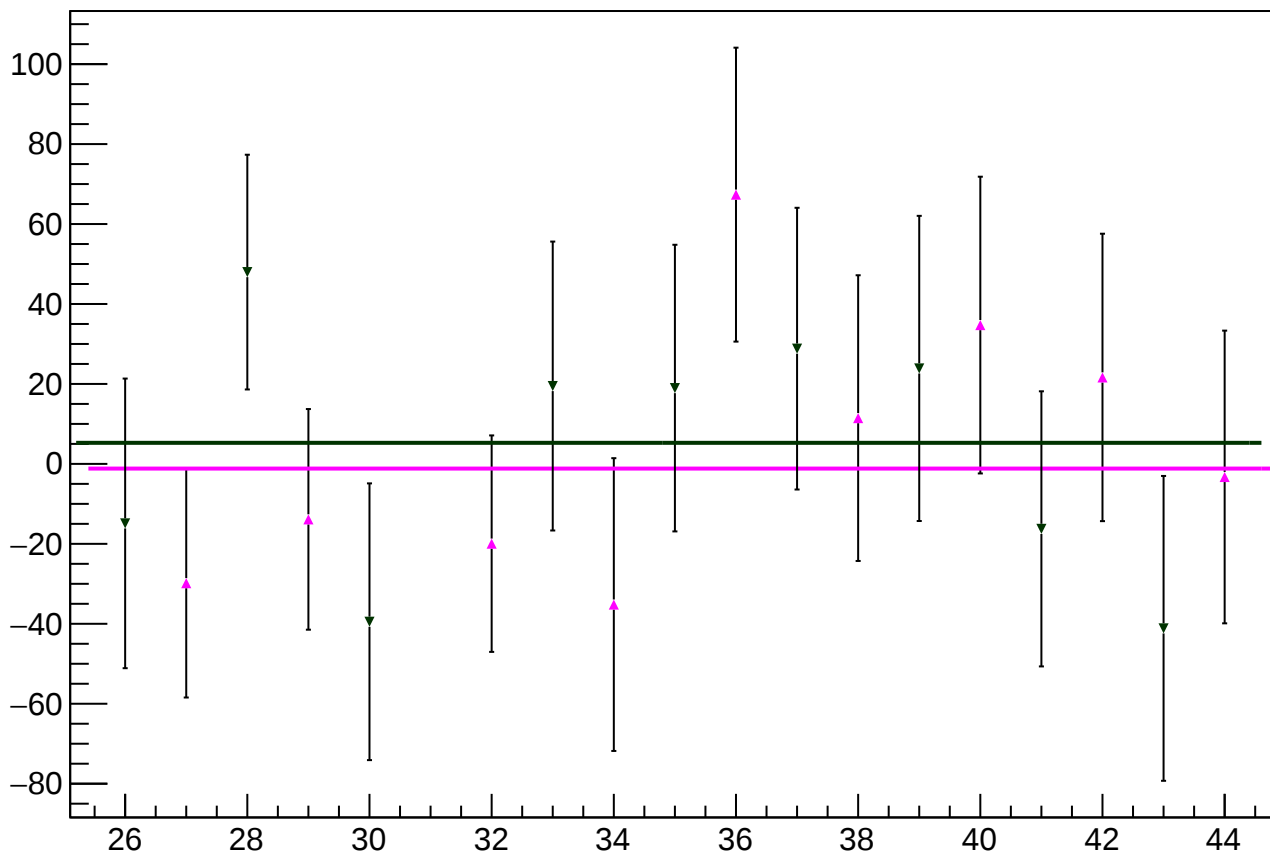
468.153+/-0.152 χ^2/NDF : 162231.1/8

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

463.043+/-0.140 χ^2/NDF : 217147.7/8

Left In: 463.043+/-0.140 χ^2/NDF : 217147.7/8

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

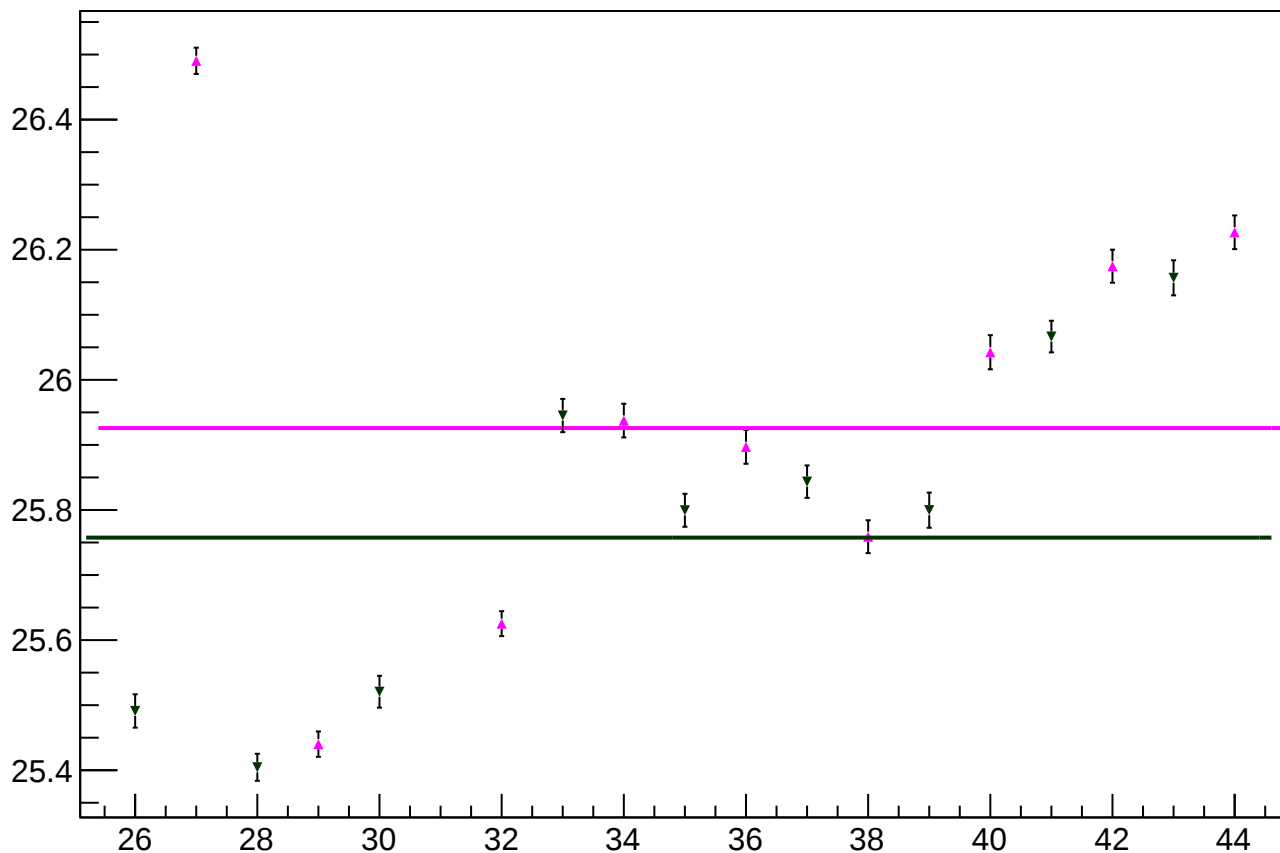
5.270+/-11.684 χ^2/NDF : 7.0/8

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

-1.172+/-10.902 χ^2/NDF : 7.5/8

Left In: -1.172+/-10.902 χ^2/NDF : 7.5/8

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

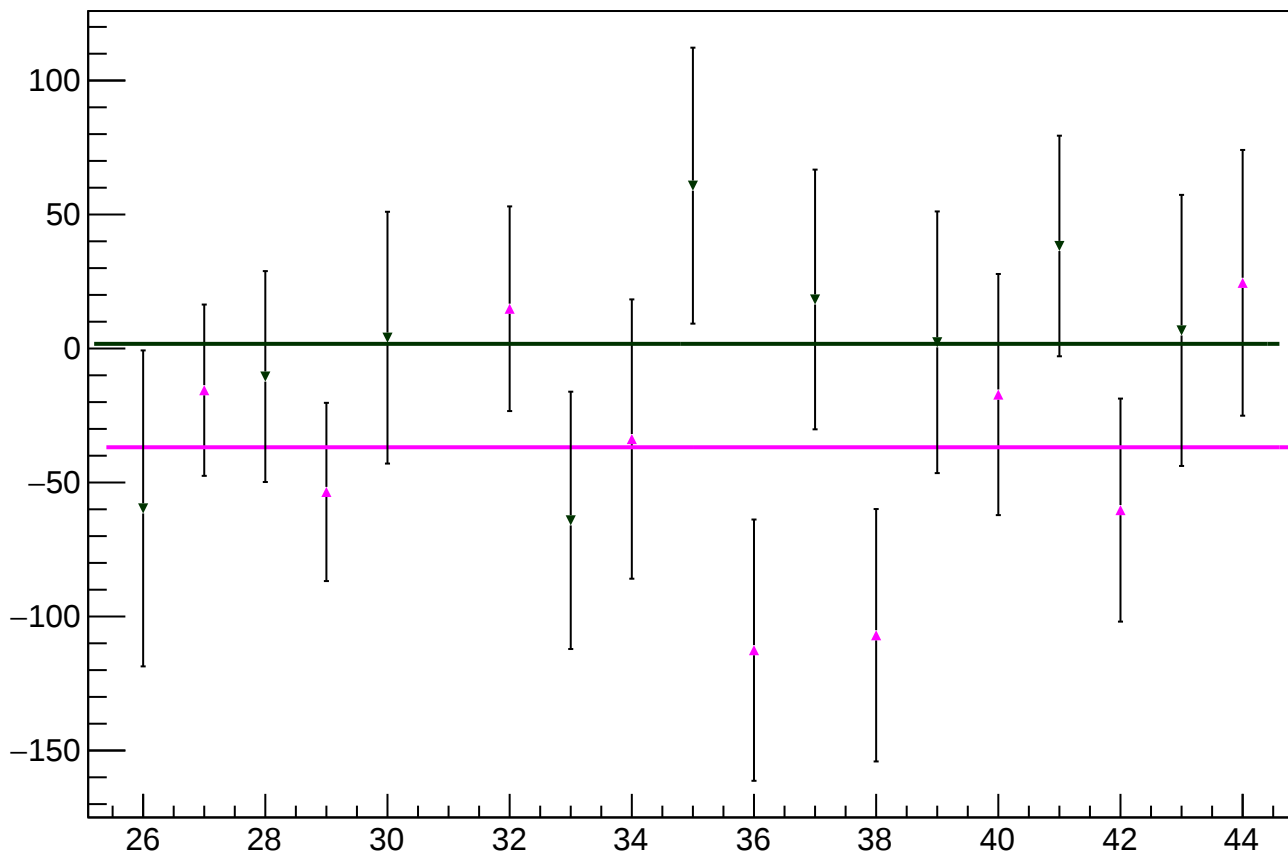
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 25.926+/-0.008 χ^2/NDF : 1940.9/8

25.758+/-0.008 χ^2/NDF : 942.7/8

25.926+/-0.008 χ^2/NDF : 1940.9/8

asym_right_dd_correction_mean vs slug



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

Left Out: 1.740 $\pm$ 15.763 χ^2 /NDF: 5.3/8

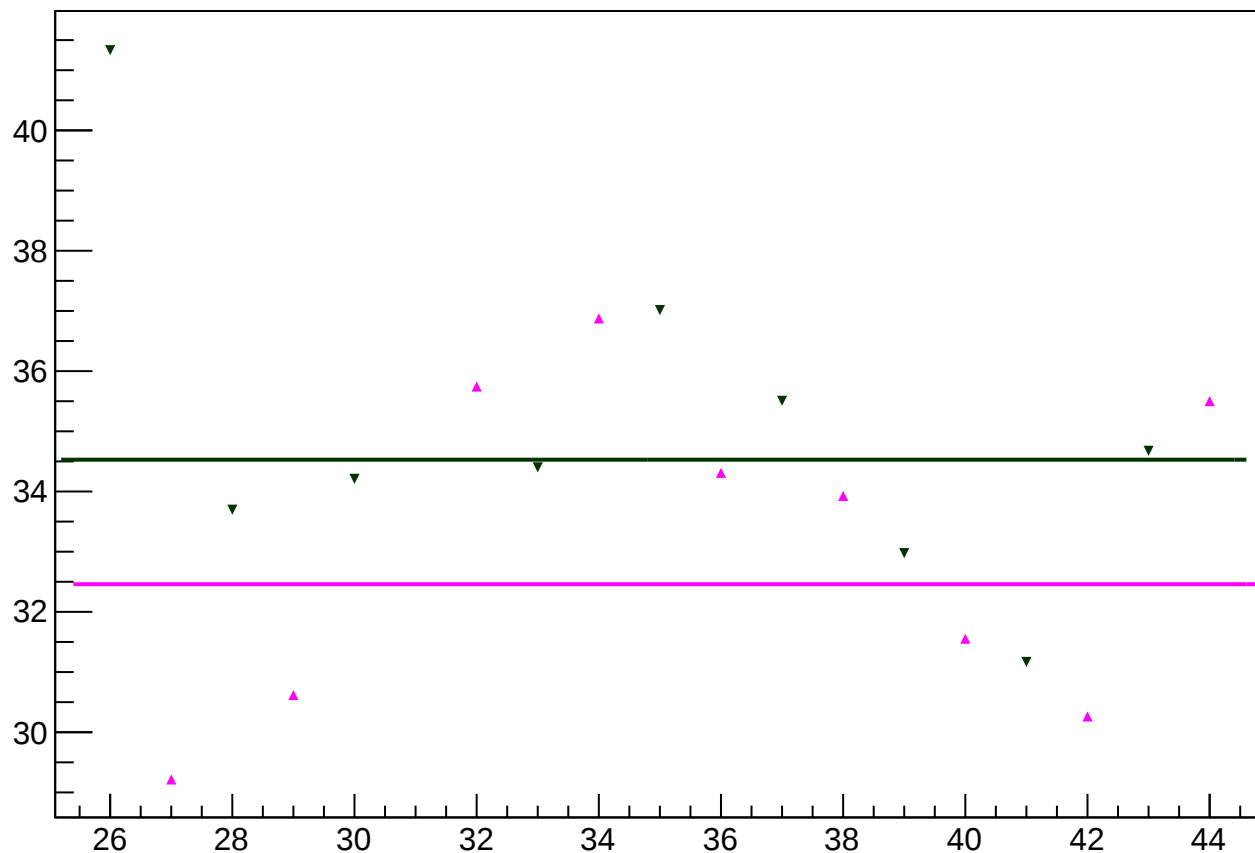
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -36.849 $\pm$ 13.752 χ^2 /NDF: 9.2/8

1.740 $\pm$ 15.763 χ^2 /NDF: 5.3/8

-36.849 $\pm$ 13.752 χ^2 /NDF: 9.2/8

asym_right_dd_correction_rms vs slug



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

Left Out: 34.528+/-0.011 χ^2/NDF : 48487.1/8

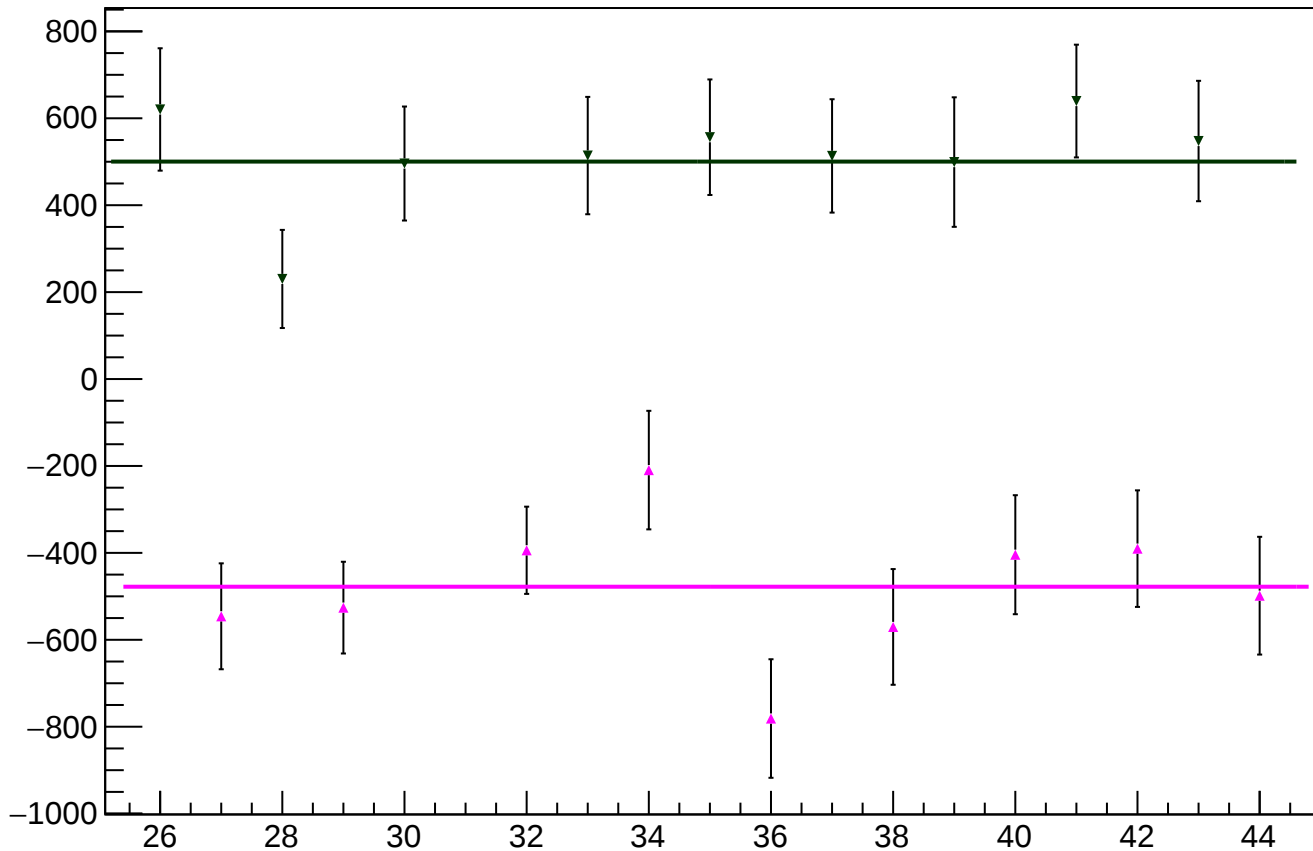
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 32.459+/-0.010 χ^2/NDF : 74635.6/8

34.528+/-0.011 χ^2/NDF : 48487.1/8

32.459+/-0.010 χ^2/NDF : 74635.6/8

reg_asym_us_avg_mean vs slug



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

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

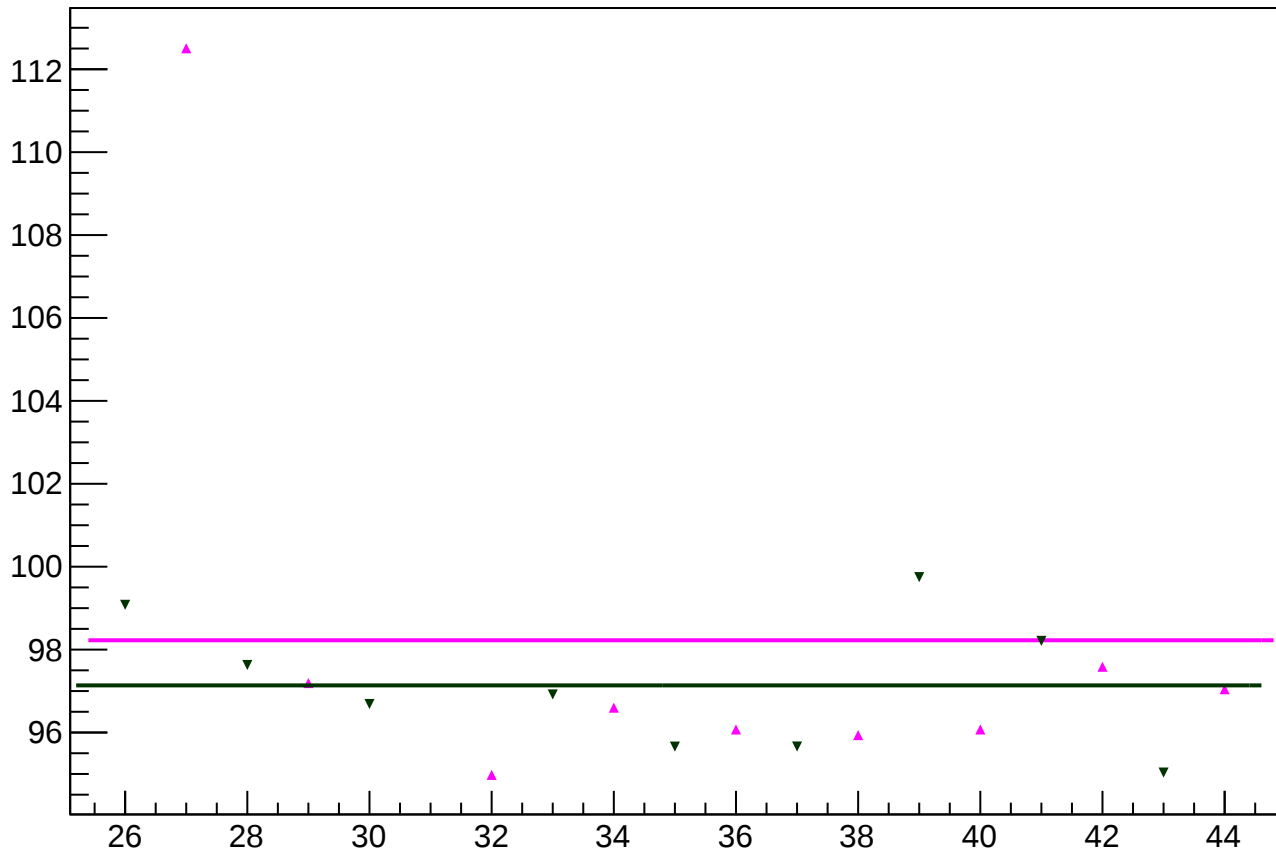
500.356+/-44.116 χ^2/NDF : 7.9/8

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

-477.865+/-41.389 χ^2/NDF : 11.3/8

Left In: -477.865+/-41.389 χ^2/NDF : 11.3/8

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

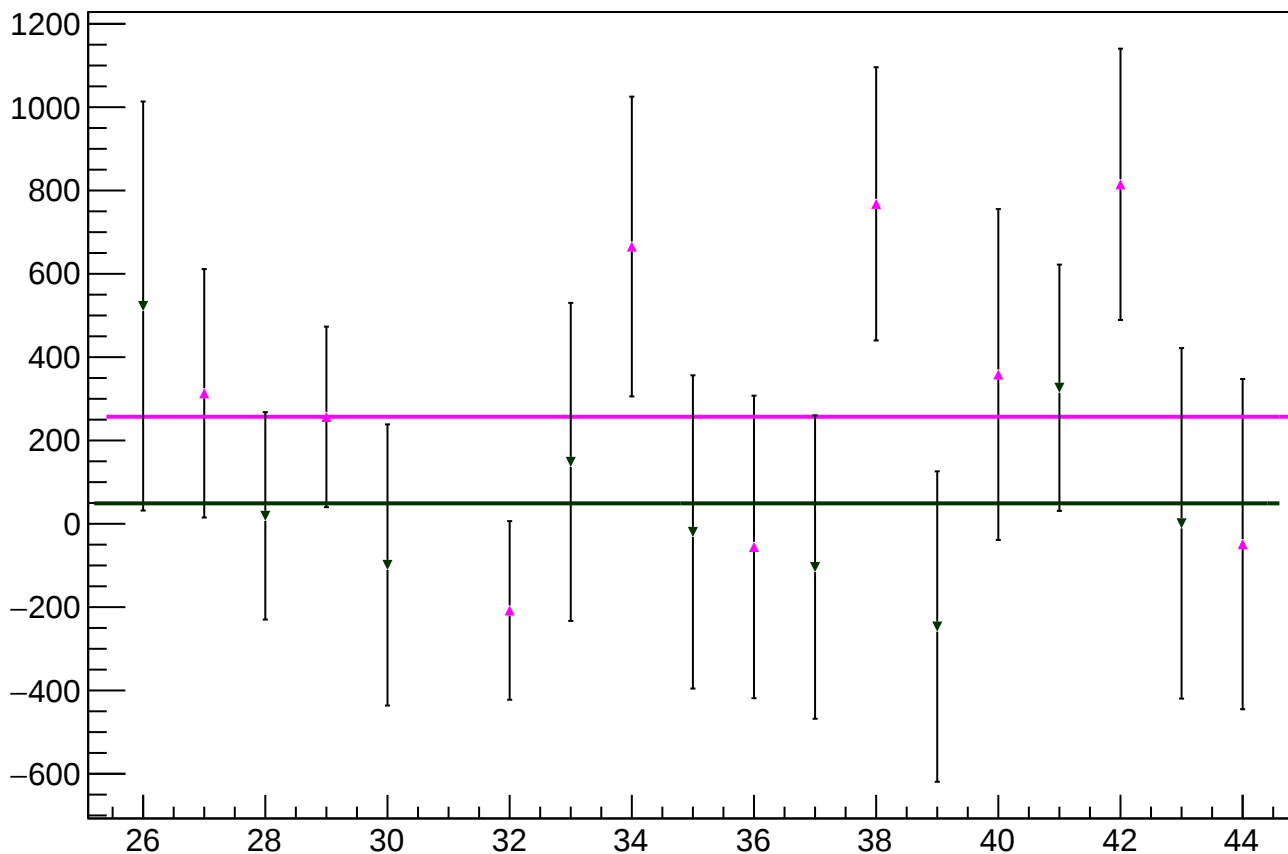
97.137+/-0.031 χ^2/NDF : 2162.7/8

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

98.225+/-0.029 χ^2/NDF : 31817.4/8

Left In: 98.225+/-0.029 χ^2/NDF : 31817.4/8

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

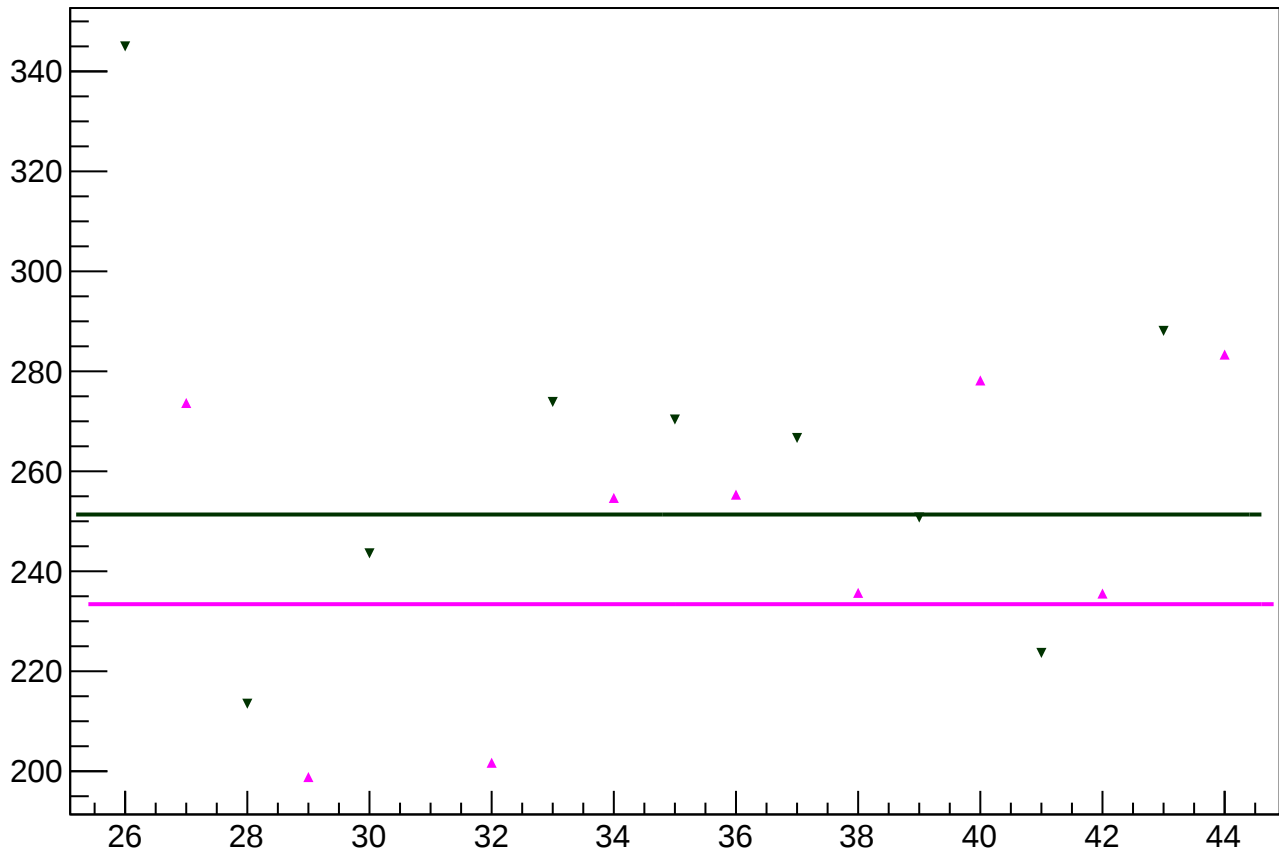
49.096+/-115.577 χ^2/NDF : 2.9/8

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

257.038+/-99.480 χ^2/NDF : 12.8/8

Left In: 257.038+/-99.480 χ^2/NDF : 12.8/8

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

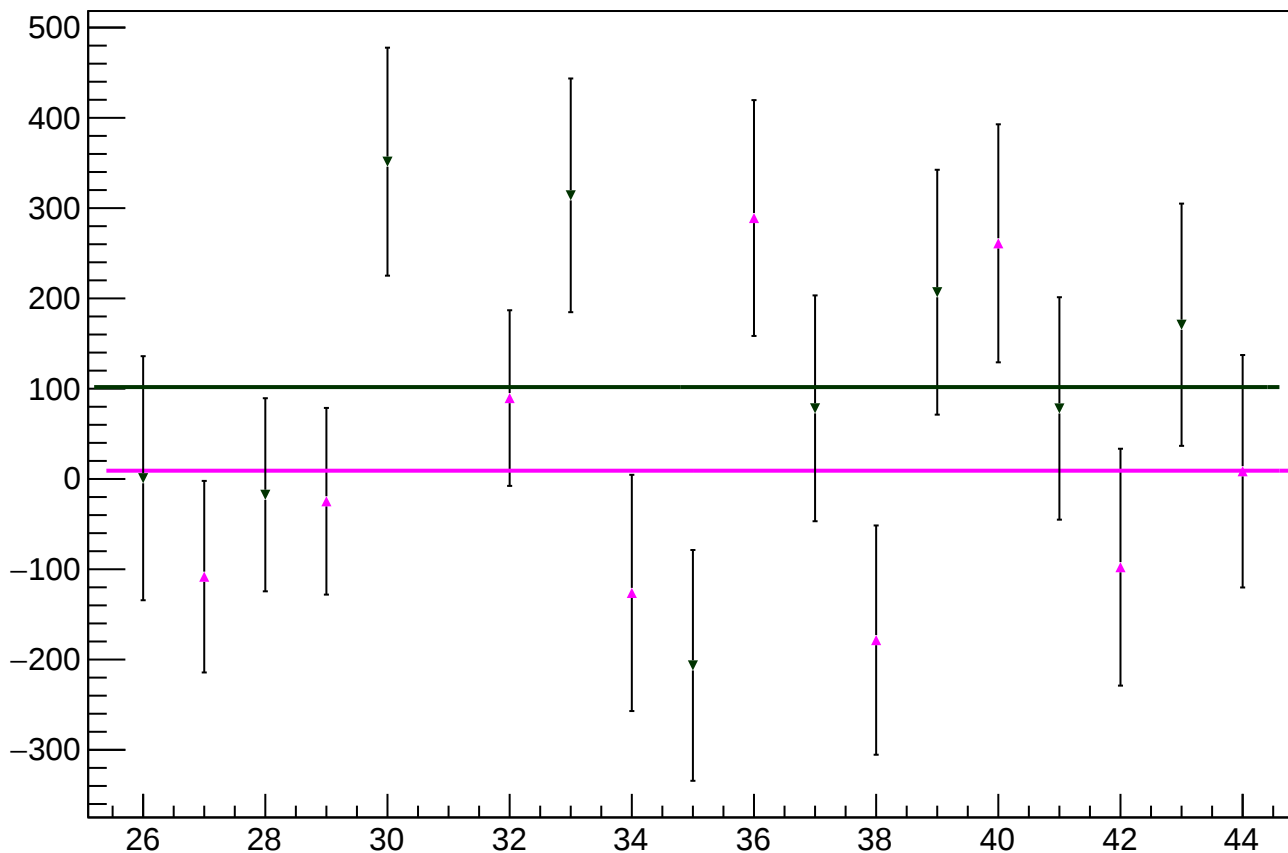
251.356+/-0.082 χ^2/NDF : 168505.5/8

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

233.417+/-0.070 χ^2/NDF : 202742.1/8

Left In: 233.417+/-0.070 χ^2/NDF : 202742.1/8

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

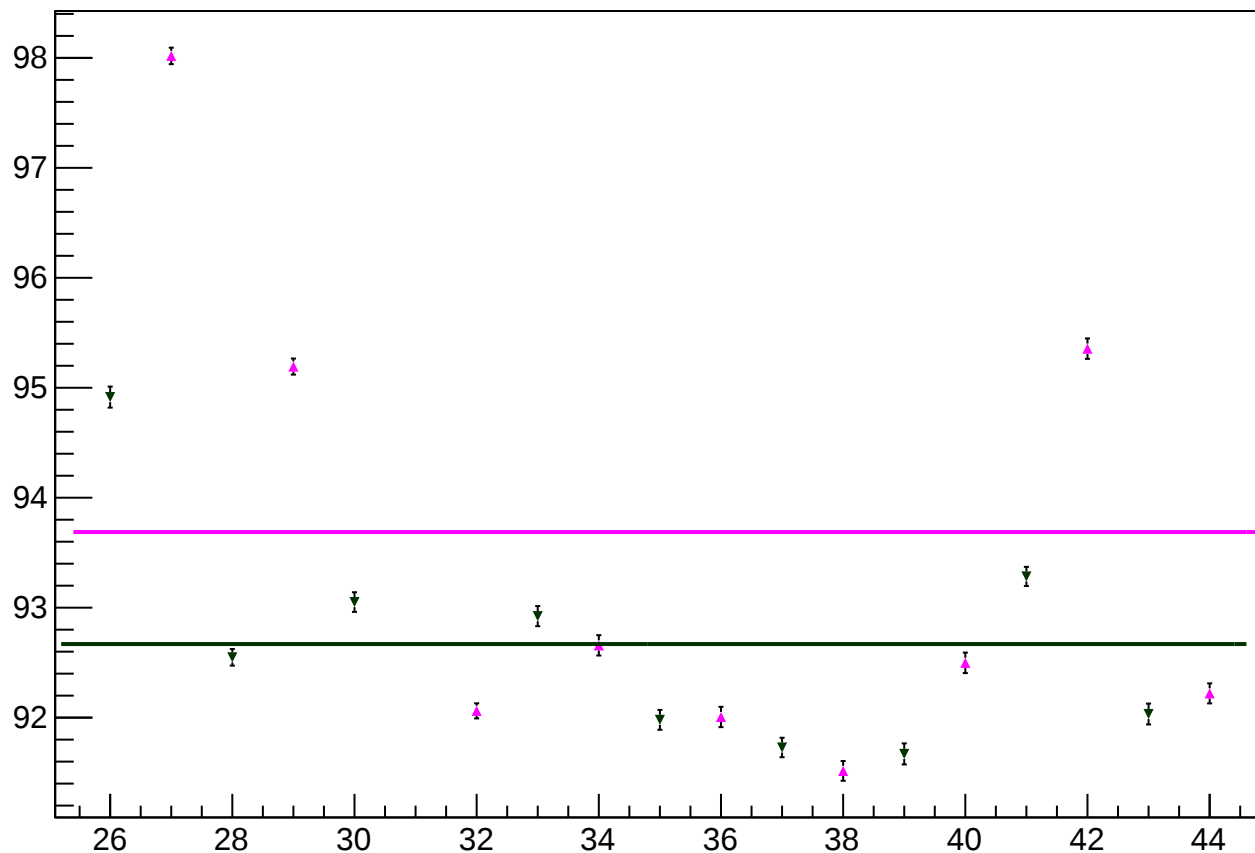
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 9.181+/-39.431 χ^2/NDF : 14.2/8

101.794+/-42.049 χ^2/NDF : 15.2/8

9.181+/-39.431 χ^2/NDF : 14.2/8

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

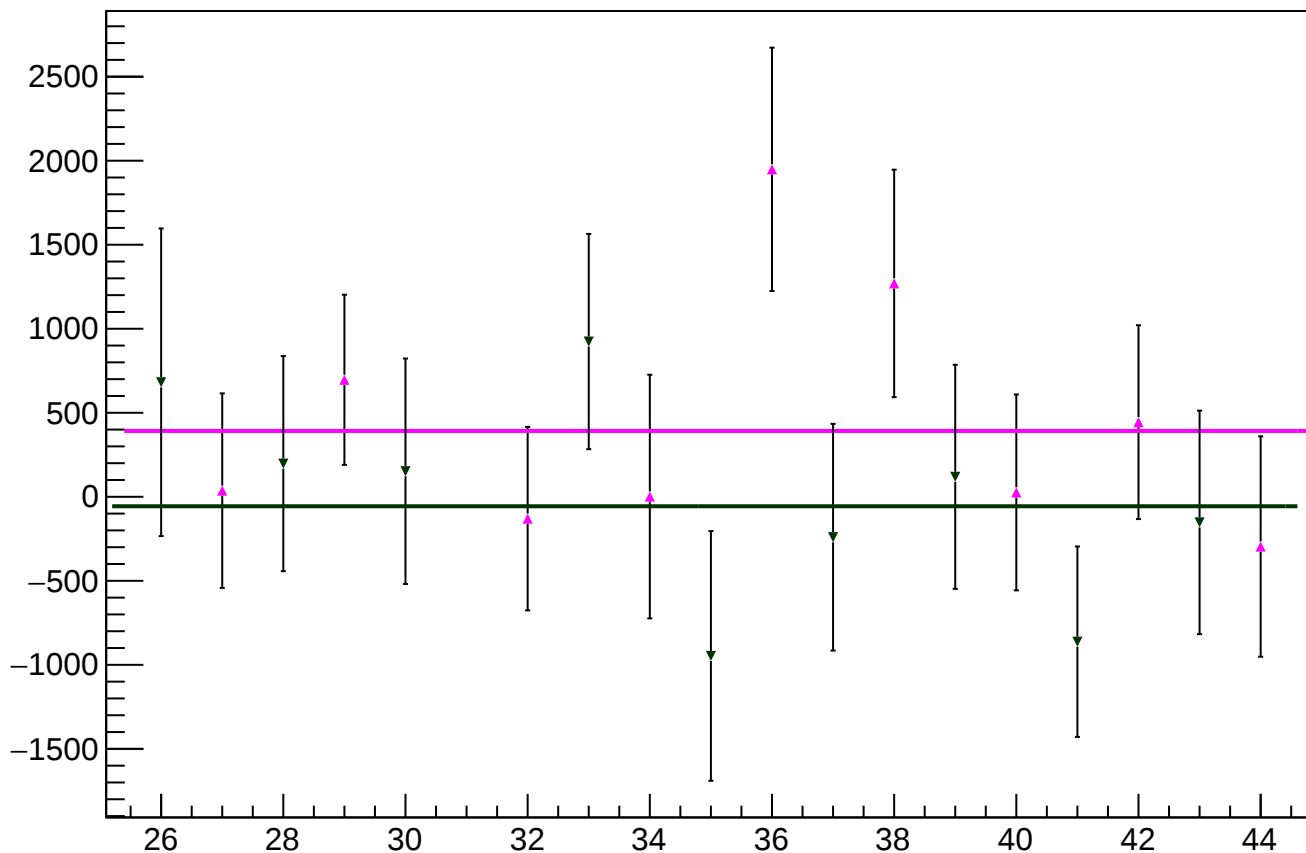
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 93.688+/-0.028 χ^2/NDF : 6102.1/8

92.669+/-0.030 χ^2/NDF : 955.5/8

93.688+/-0.028 χ^2/NDF : 6102.1/8

asym_us_dd_correction_mean vs slug



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

Left Out: -56.319+/-224.014 χ^2/NDF : 6.9/8

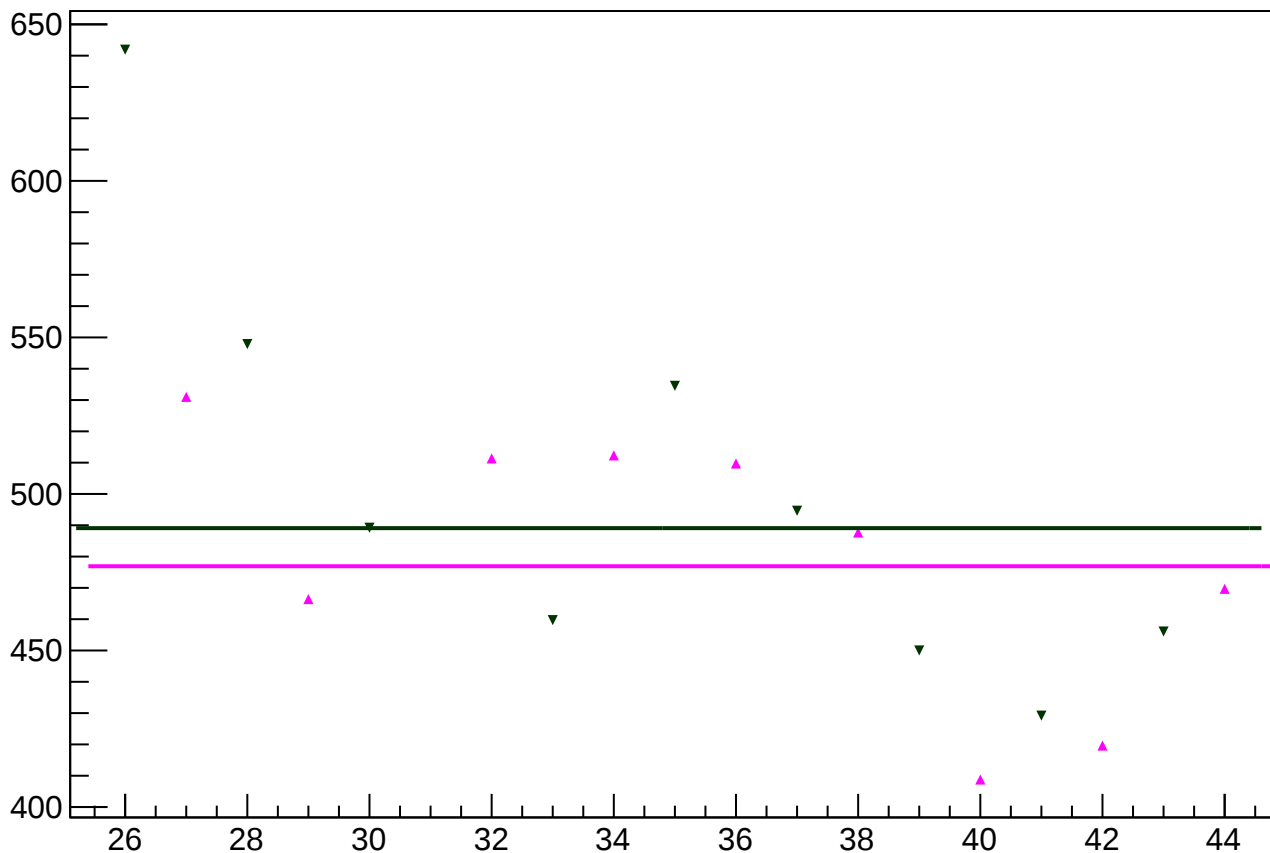
-56.319+/-224.014 χ^2/NDF : 6.9/8

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

391.848+/-202.004 χ^2/NDF : 9.7/8

Left In: 391.848+/-202.004 χ^2/NDF : 9.7/8

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

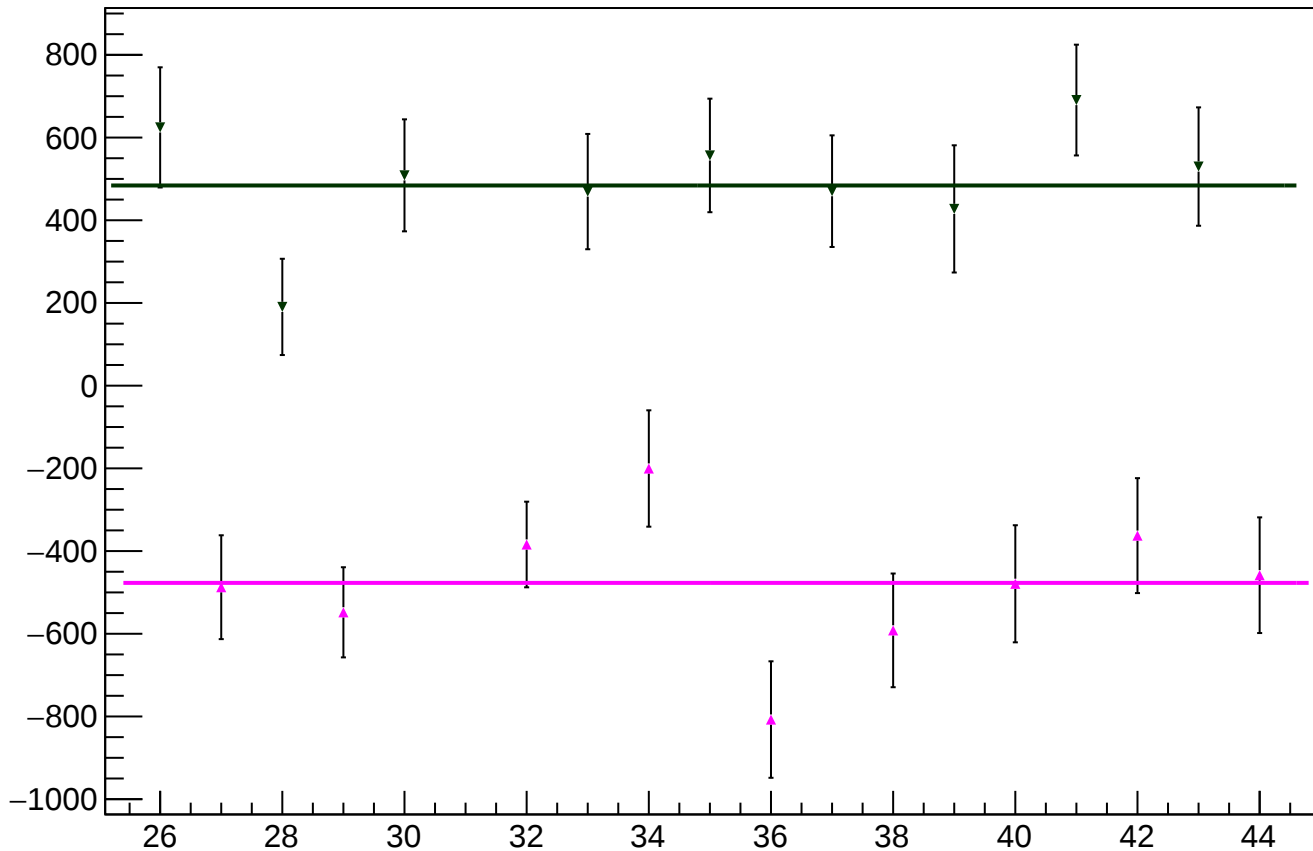
489.081+/-0.158 χ^2/NDF : 118576.3/8

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

Left In: 476.913+/-0.143 χ^2/NDF : 82979.3/8

476.913+/-0.143 χ^2/NDF : 82979.3/8

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

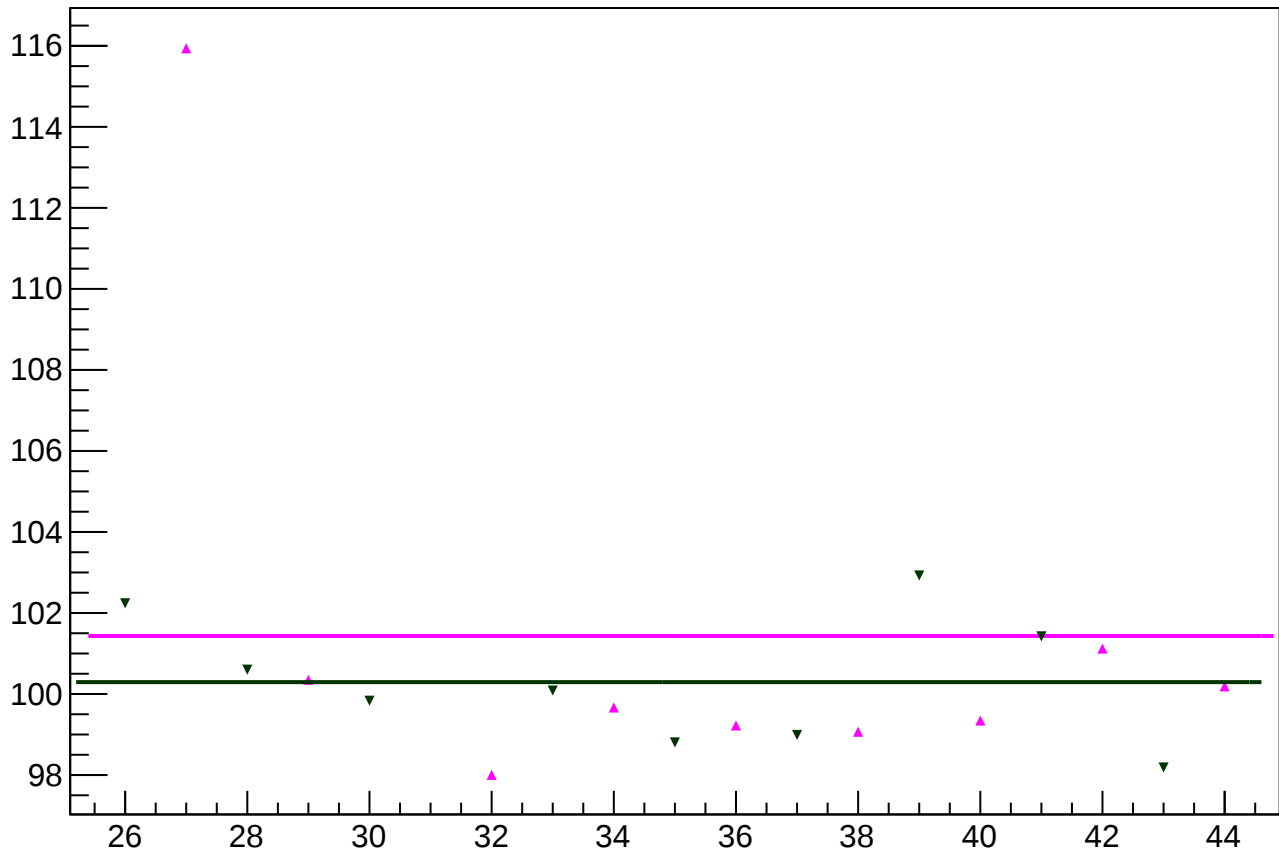
Left Out: 484.116+/-45.554 χ^2/NDF : 10.3/8

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

-476.948+/-42.742 χ^2/NDF : 12.0/8

Left In: -476.948+/-42.742 χ^2/NDF : 12.0/8

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

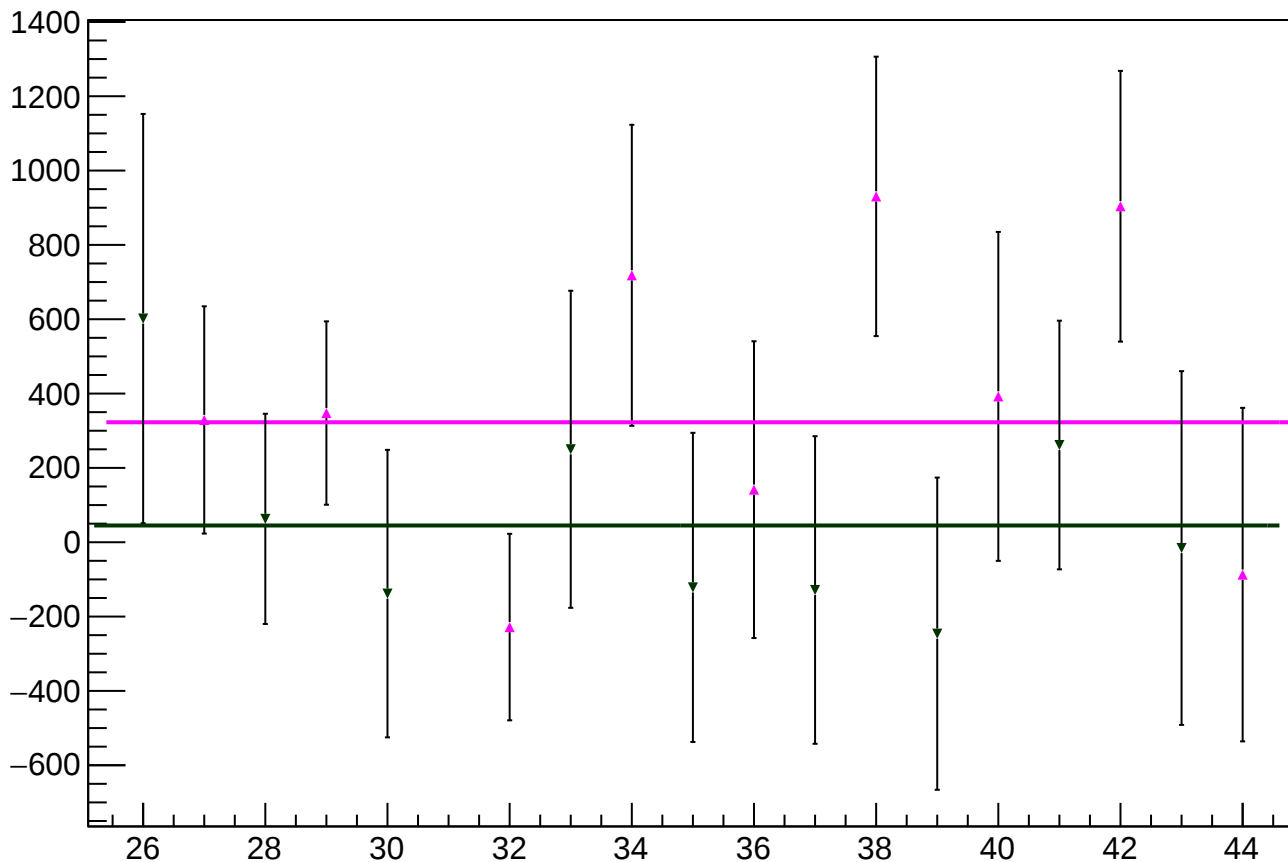
100.293+/-0.032 χ^2/NDF : 1983.2/8

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

101.433+/-0.030 χ^2/NDF : 31082.7/8

Left In: 101.433+/-0.030 χ^2/NDF :31082.7/8

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

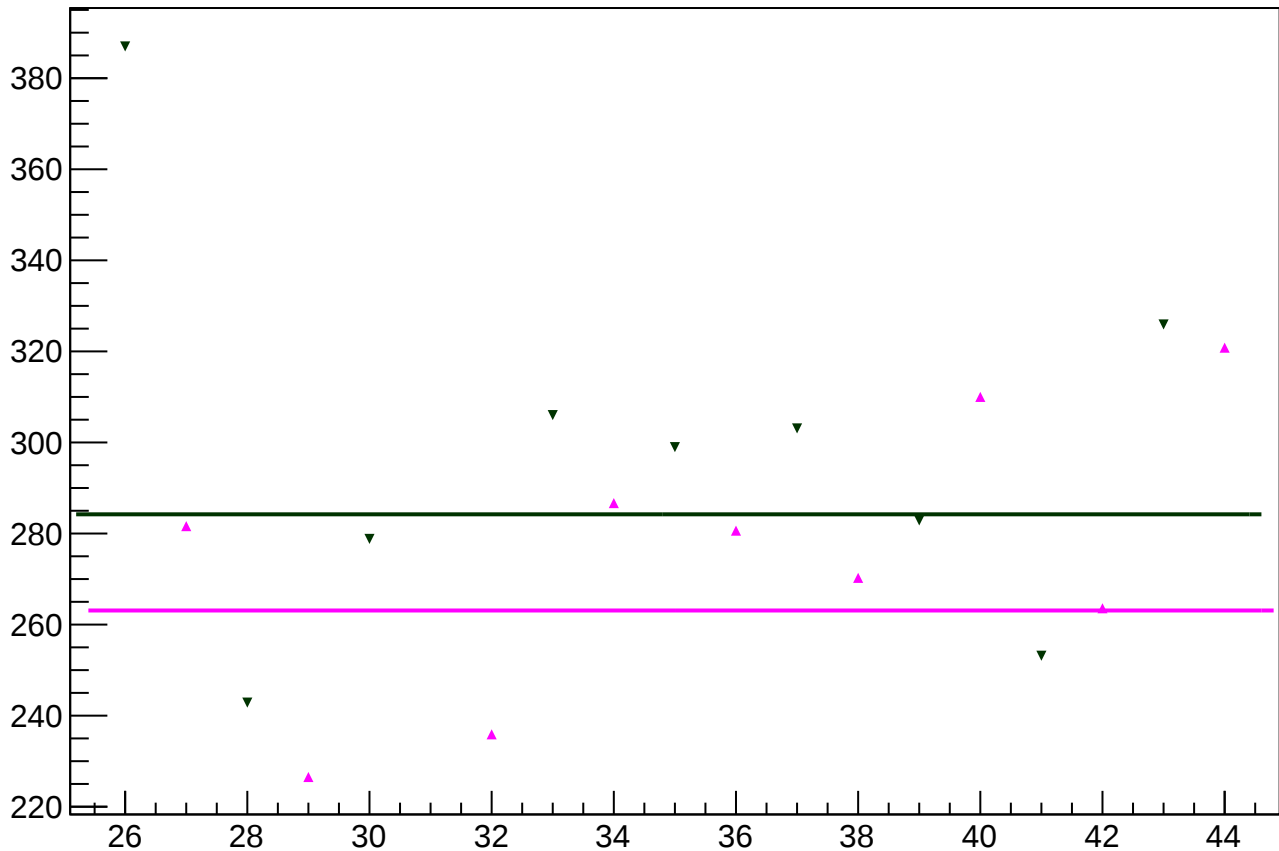
45.072+/-130.602 χ^2/NDF : 2.7/8

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

322.770+/-111.748 χ^2/NDF : 12.0/8

Left In: 322.770+/-111.748 χ^2/NDF : 12.0/8

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

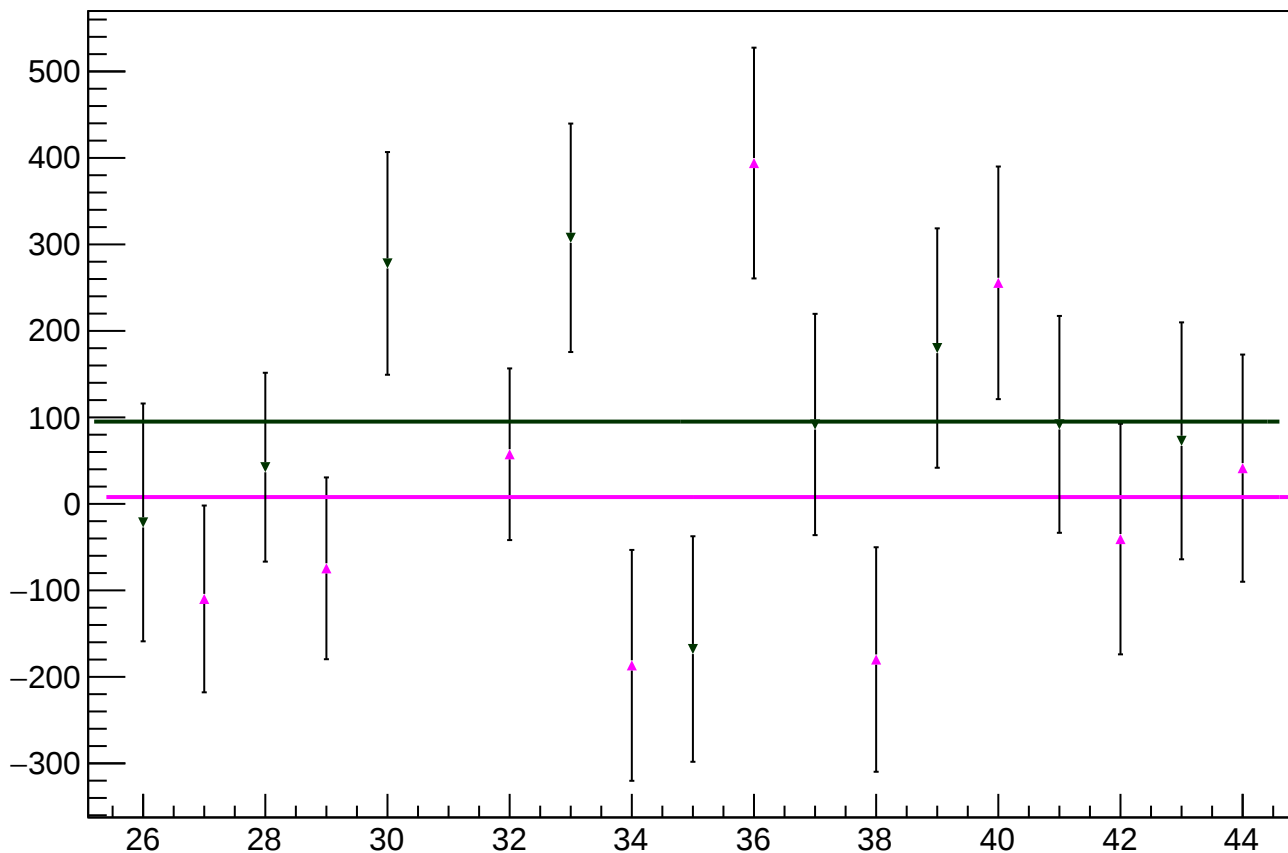
284.218+/-0.092 χ^2/NDF : 157337.5/8

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

263.097+/-0.079 χ^2/NDF : 141755.0/8

Left In: 263.097+/-0.079 χ^2/NDF :141755.0/8

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

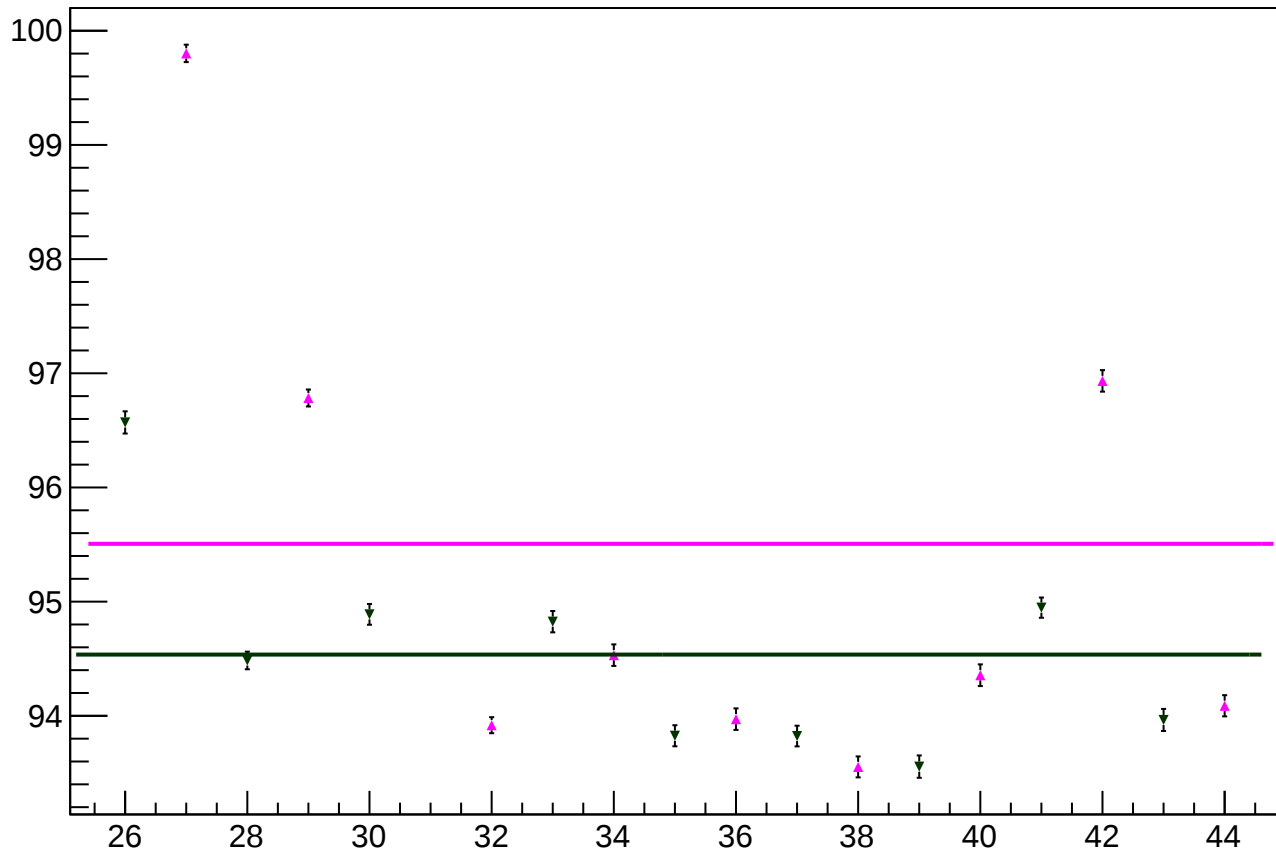
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.892+/-40.192 χ^2/NDF :18.2/8

95.153+/-42.894 χ^2/NDF : 10.0/8

7.892+/-40.192 χ^2/NDF : 18.2/8

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

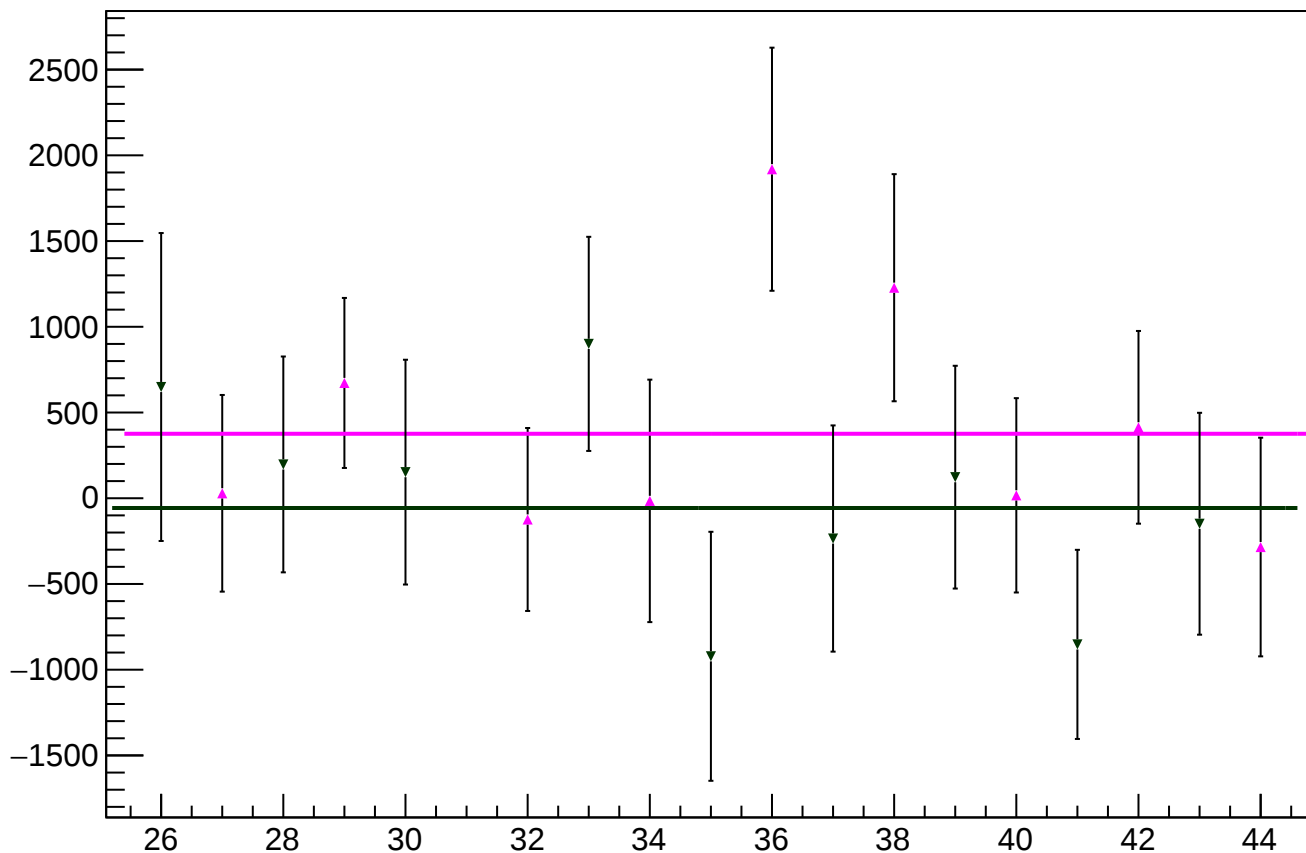
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 95.507+/-0.028 χ^2/NDF : 5405.6/8

94.536+/-0.030 χ^2/NDF : 741.0/8

95.507+/-0.028 χ^2/NDF : 5405.6/8

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

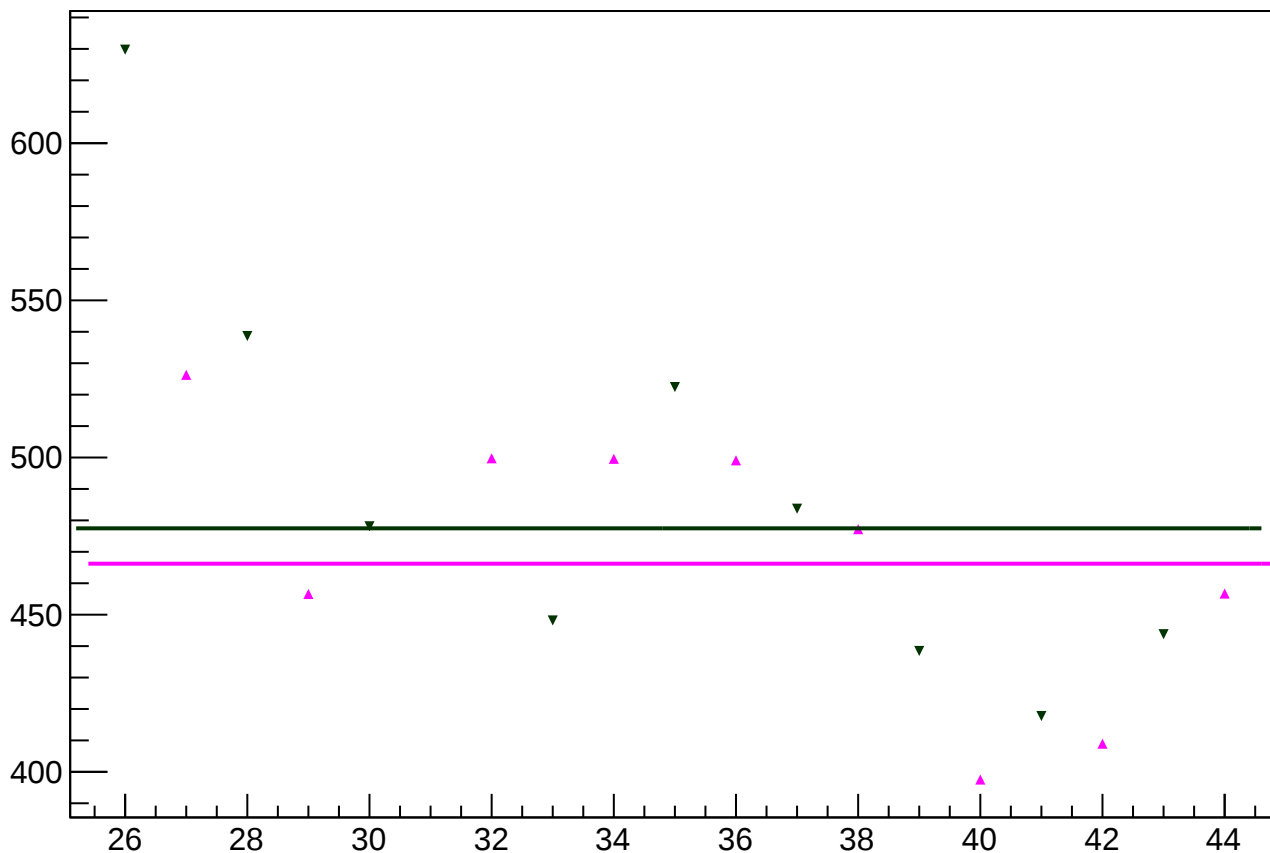
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 376.012+/-197.531 χ^2/NDF : 9.8/8

-56.903+/-218.768 χ^2/NDF : 6.9/8

376.012+/-197.531 χ^2/NDF : 9.8/8

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

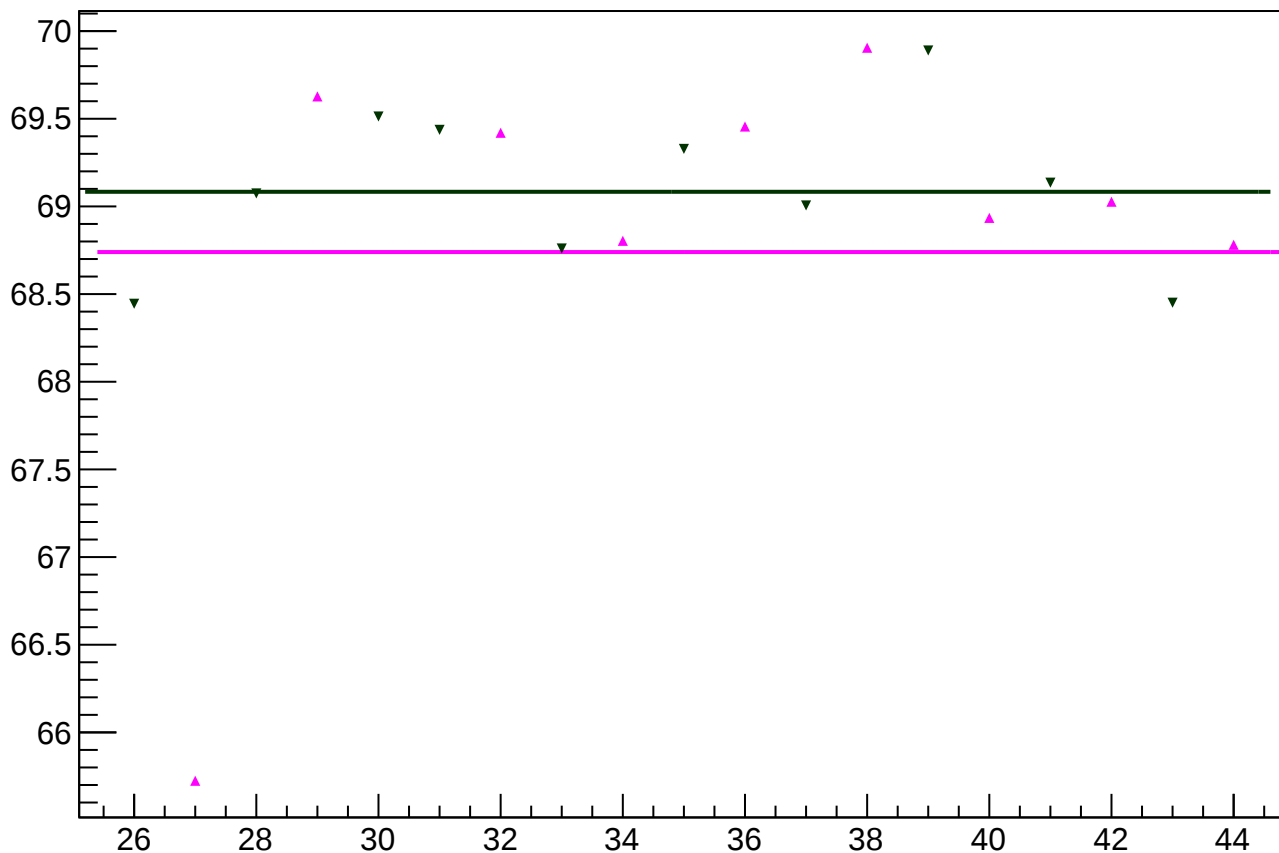
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 466.224+/-0.140 χ^2/NDF :90489.0/8

477.470+/-0.155 χ^2/NDF : 124730.4/8

466.224+/-0.140 χ^2/NDF : 90489.0/8

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

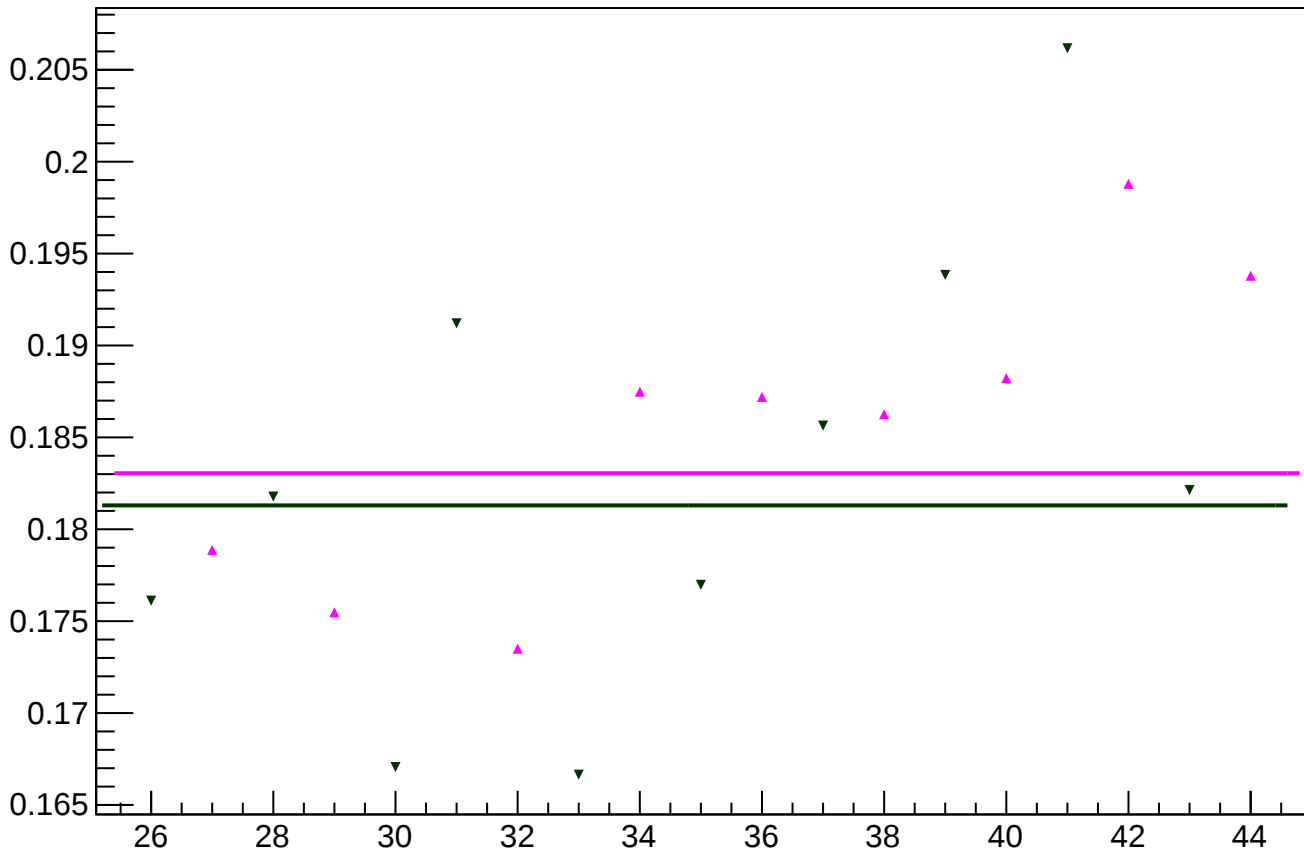
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 68.740+/-0.000 χ^2/NDF : 294554075.3/8

69.083+/-0.000 χ^2/NDF : 27004165.7/9

68.740+/-0.000 χ^2/NDF : 294554075.3/8

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

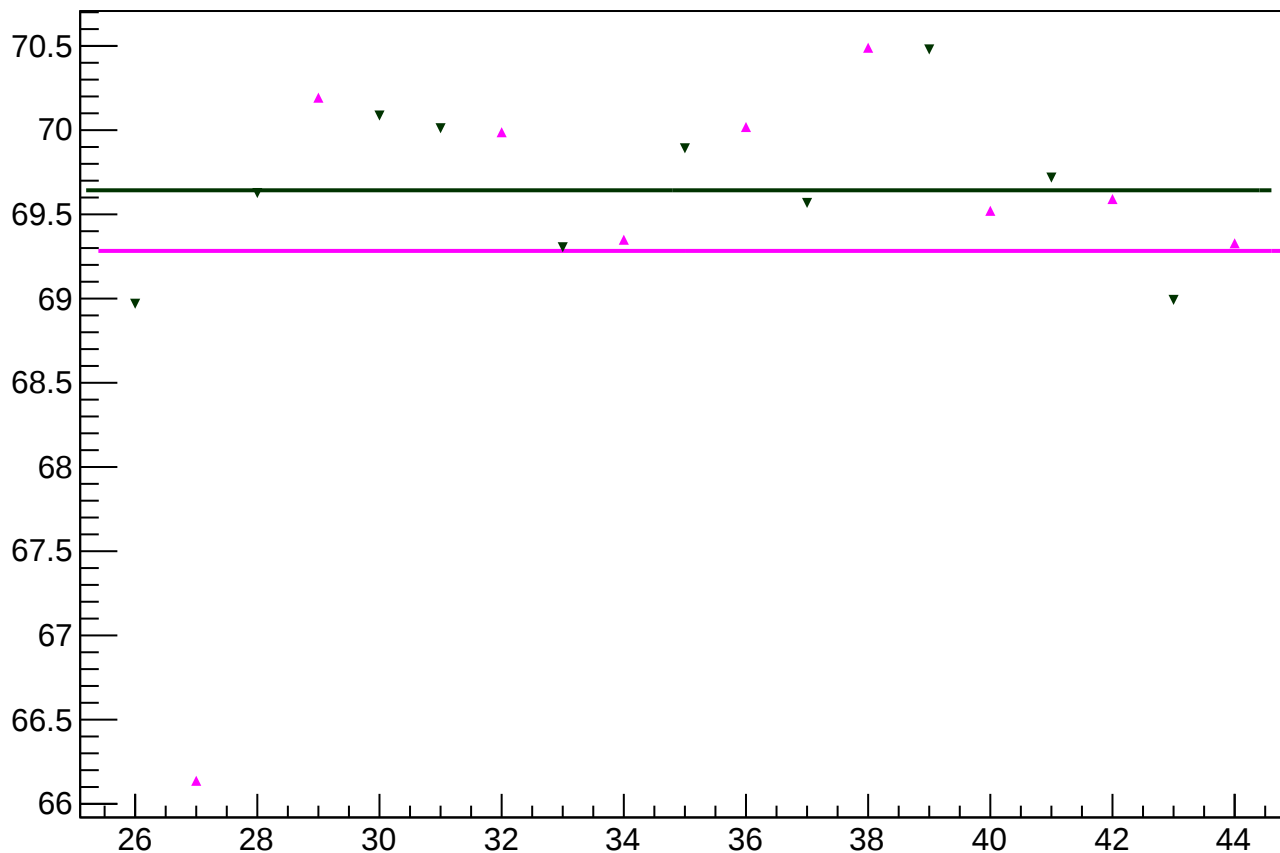
0.181+/-0.000 χ^2/NDF : 38931.4/9

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

0.183+/-0.000 χ^2/NDF : 20520.7/8

Left In: 0.183+/-0.000 χ^2/NDF : 20520.7/8

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

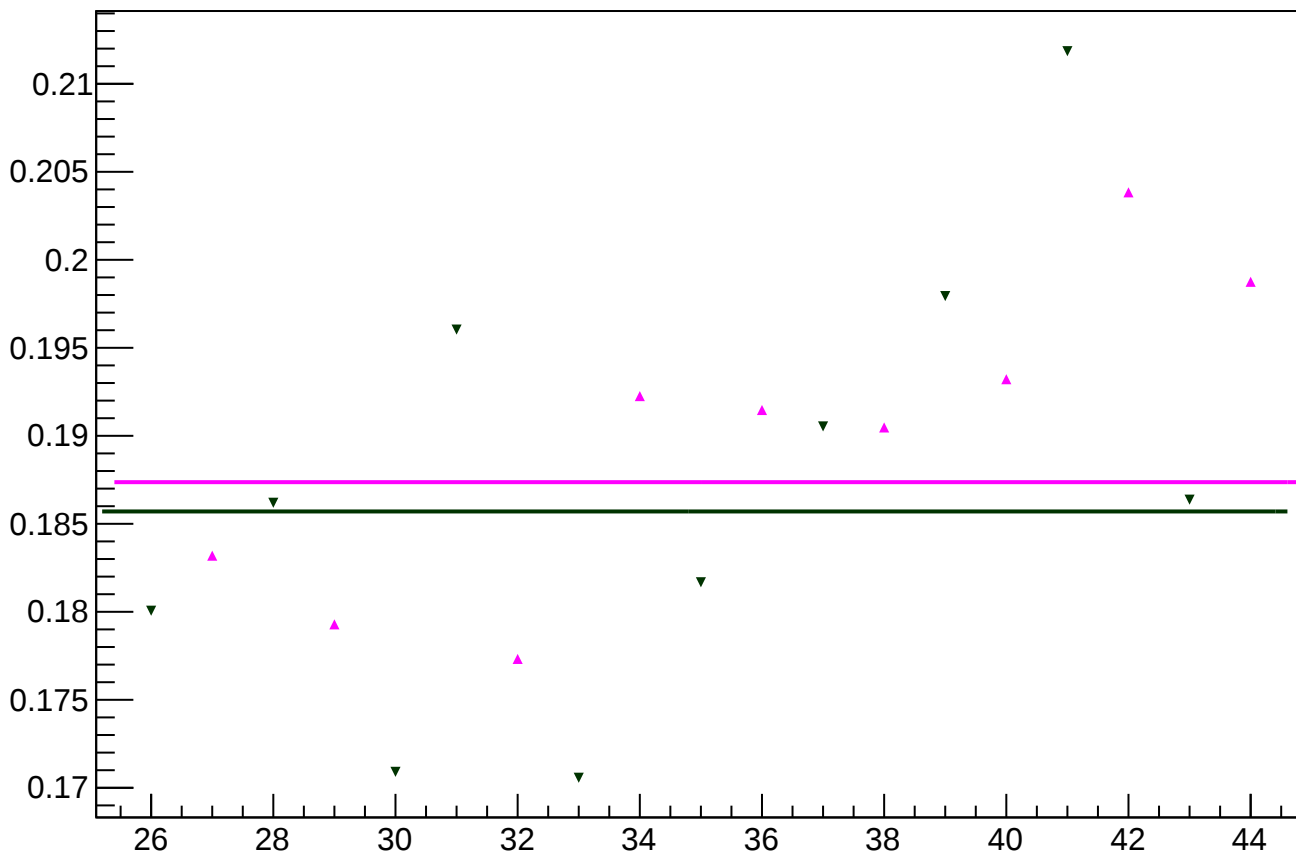
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 69.283+/-0.000 χ^2/NDF : 304584553.9/8

69.643+/-0.000 χ^2/NDF : 27921804.9/9

69.283+/-0.000 χ^2/NDF : 304584553.9/8

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

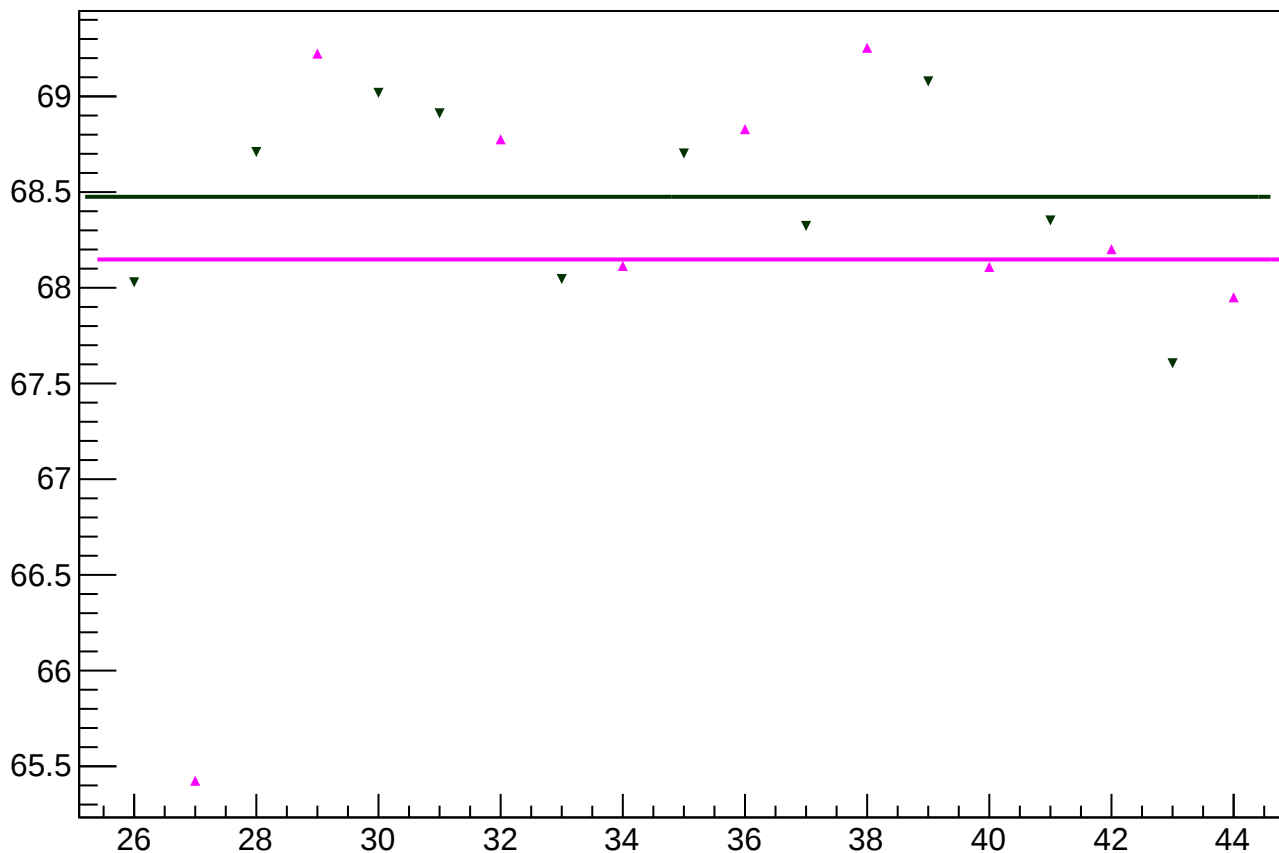
0.186+/-0.000 χ^2/NDF : 39898.3/9

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

0.187+/-0.000 χ^2/NDF : 21703.3/8

Left In: 0.187+/-0.000 χ^2/NDF : 21703.3/8

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

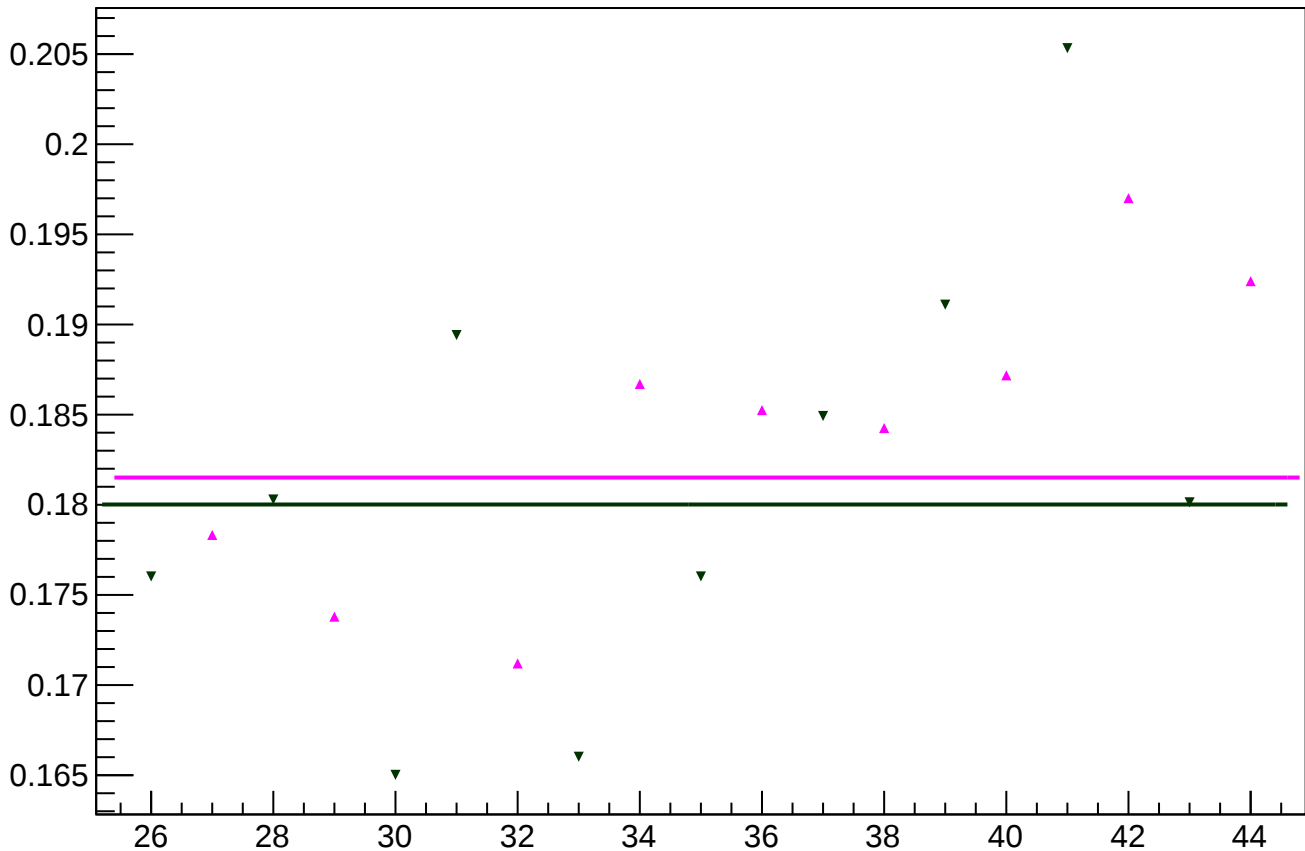
68.475+/-0.000 χ^2/NDF : 31409059.3/9

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

68.148+/-0.000 χ^2/NDF : 258142323.5/8

Left In: 68.148+/-0.000 χ^2/NDF : 258142323.5/8

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

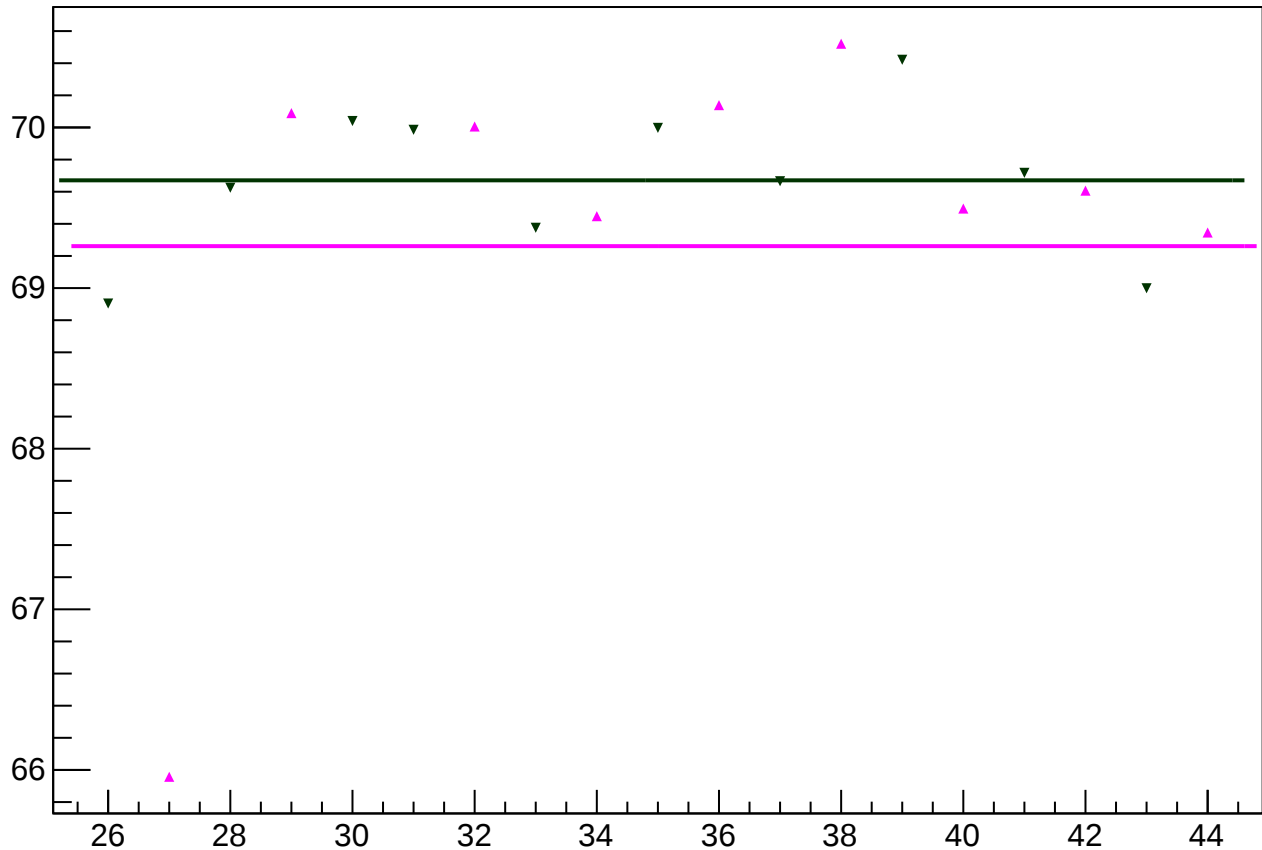
0.180+/-0.000 χ^2/NDF : 38903.0/9

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

0.182+/-0.000 χ^2/NDF : 21618.7/8

Left In: 0.182+/-0.000 χ^2/NDF : 21618.7/8

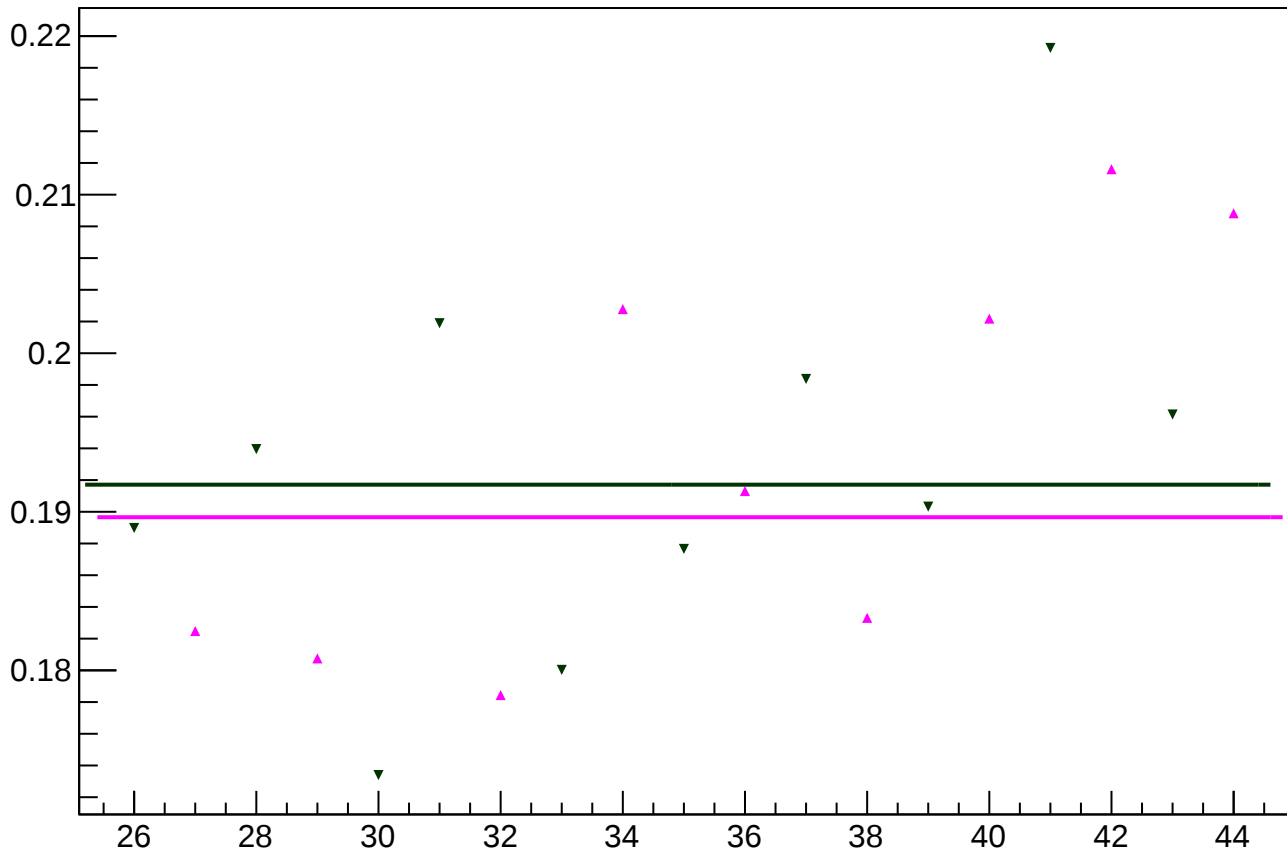
yield_bcm_dg_us_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 69.671+/-0.000 χ^2/NDF : 26242172.7/9
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 69.261+/-0.000 χ^2/NDF : 334102481.9/8

69.671+/-0.000 χ^2/NDF : 26242172.7/9
 69.261+/-0.000 χ^2/NDF : 334102481.9/8

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

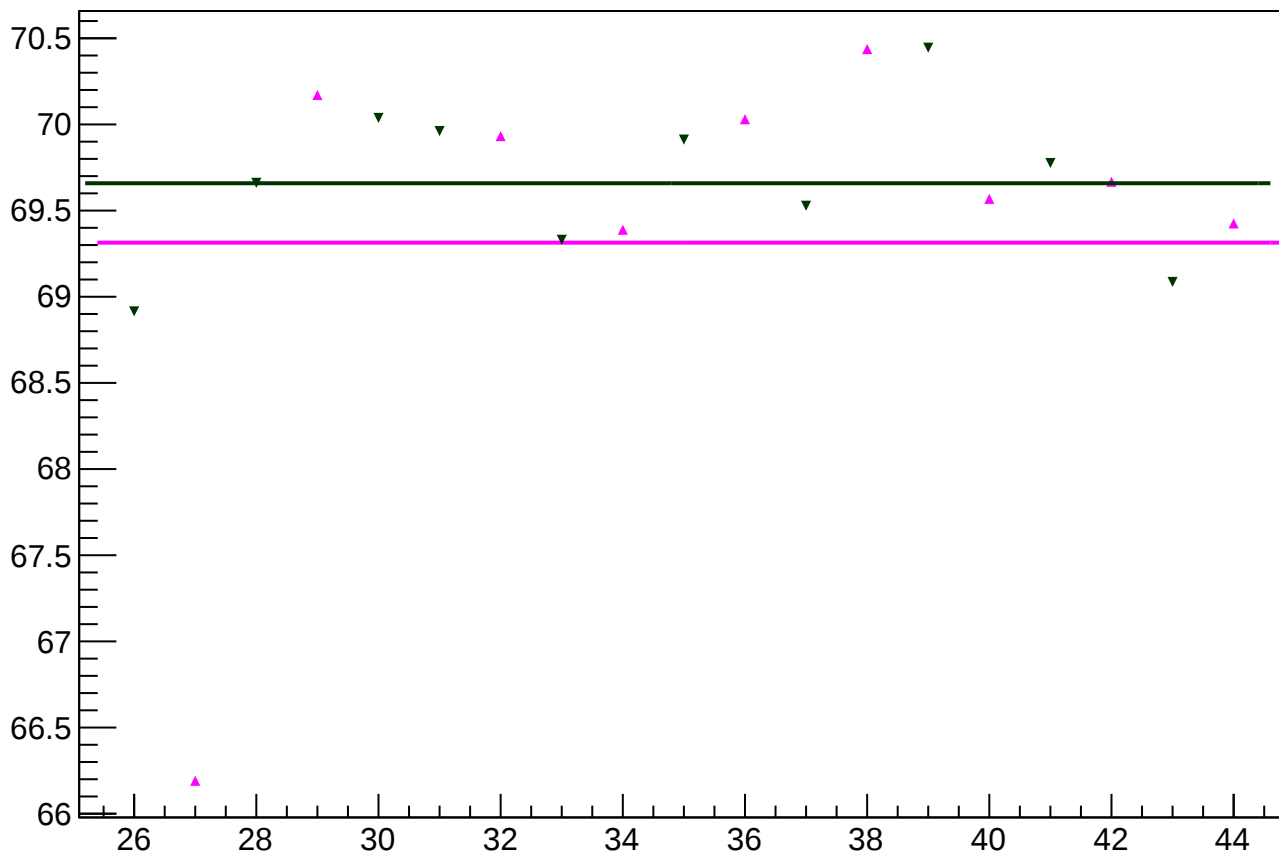
0.192+/-0.000 χ^2/NDF : 37598.0/9

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

0.190+/-0.000 χ^2/NDF : 41564.7/8

Left In: 0.190+/-0.000 χ^2/NDF : 41564.7/8

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

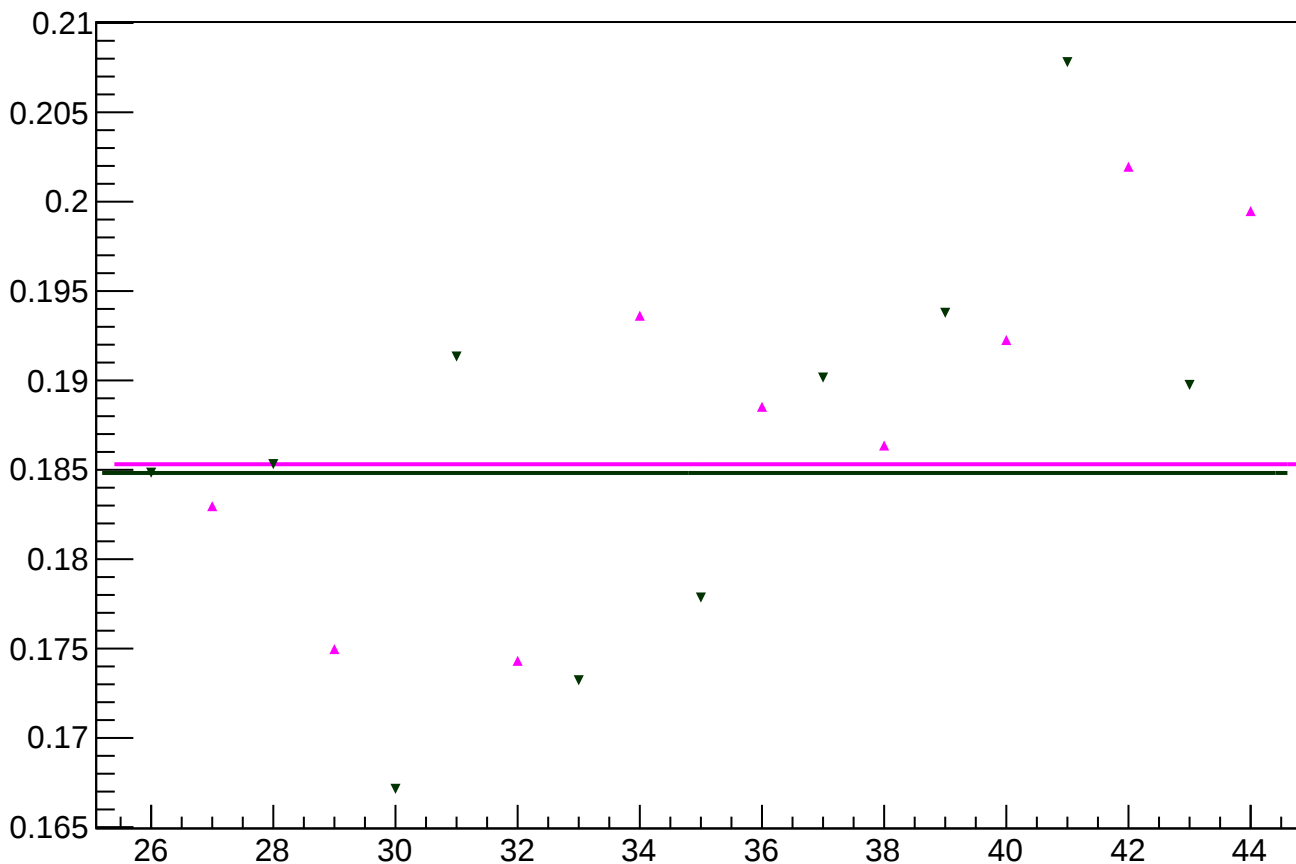
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 69.314+/-0.000 χ^2/NDF : 295105046.6/8

69.659+/-0.000 χ^2/NDF : 25938166.8/9

69.314+/-0.000 χ^2/NDF : 295105046.6/8

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

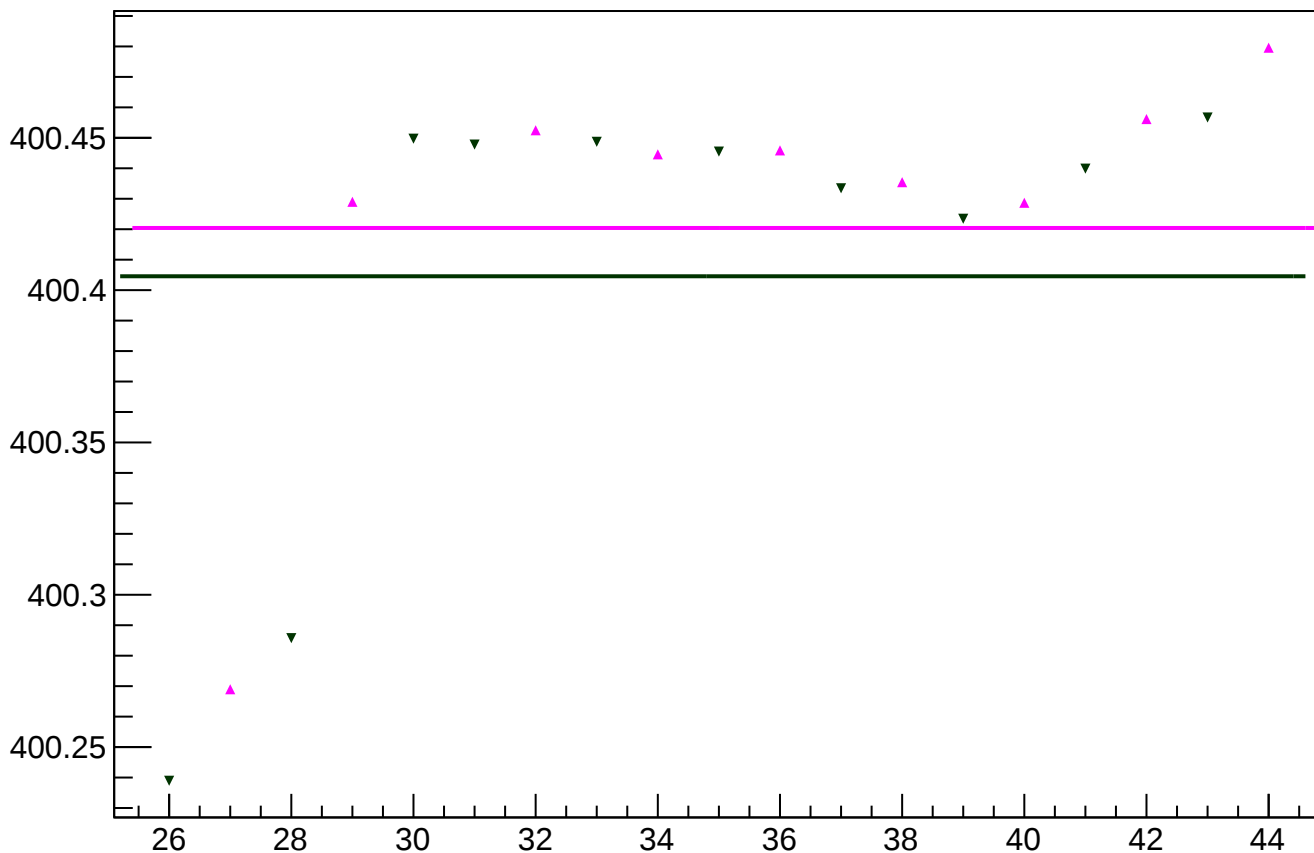
0.185+/-0.000 χ^2/NDF : 35228.3/9

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

0.185+/-0.000 χ^2/NDF : 27999.5/8

Left In: 0.185+/-0.000 χ^2/NDF : 27999.5/8

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

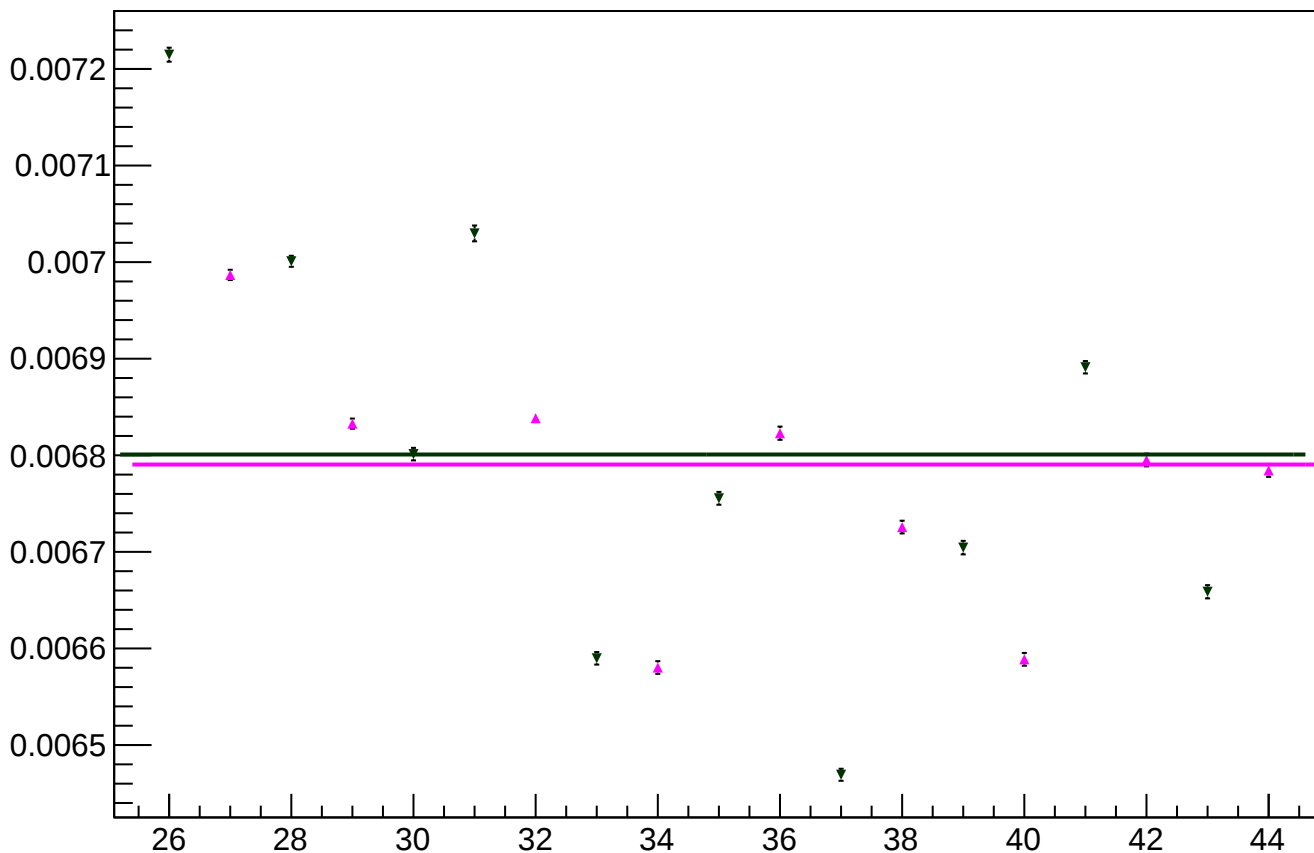
400.405+/-0.000 χ^2/NDF : 612909021.6/9

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

400.420+/-0.000 χ^2/NDF : 493855654.6/8

Left In: 400.420+/-0.000 χ^2/NDF : 493855654.6/8

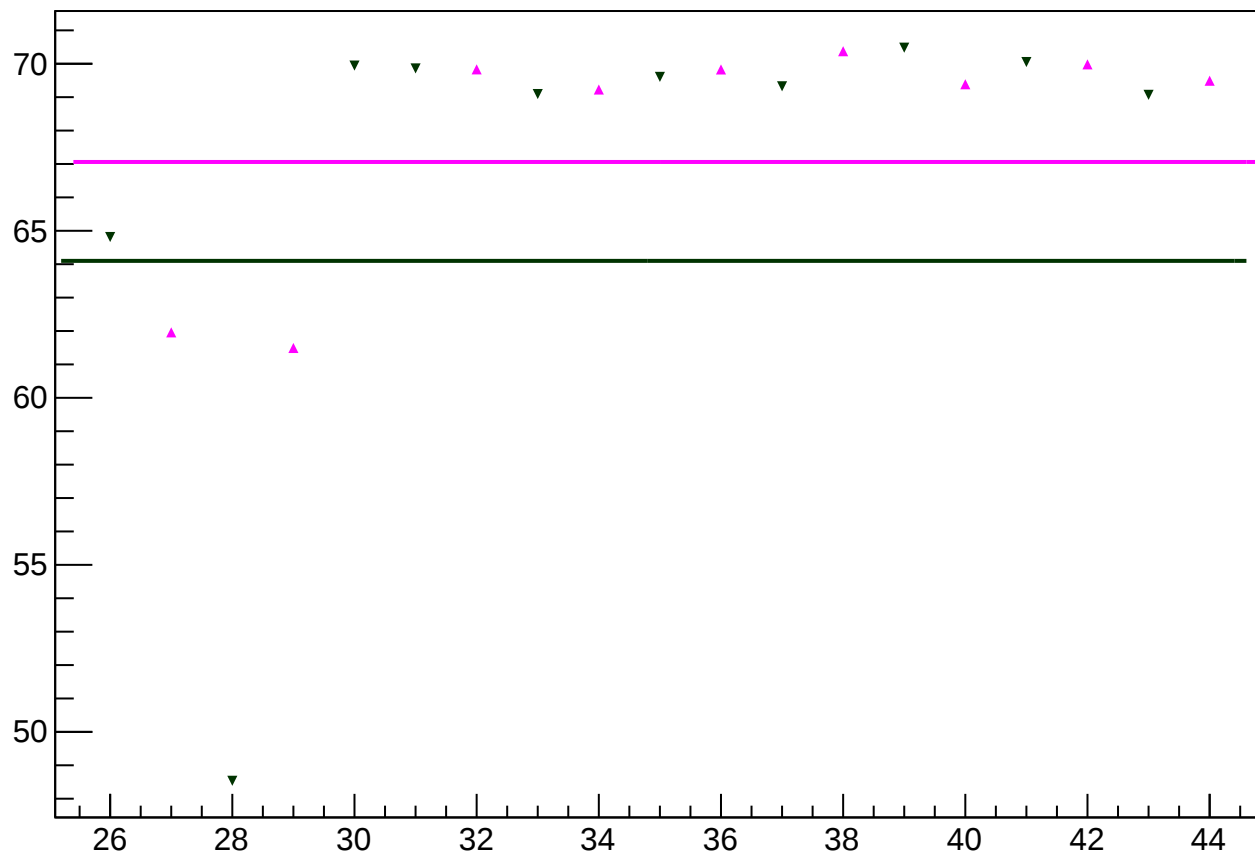
yield_cav4bQ_rms vs slug



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 : 3569.0/8

0.007+/-0.000 χ^2/NDF : 9984.5/9
0.007+/-0.000 χ^2/NDF : 3569.0/8

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

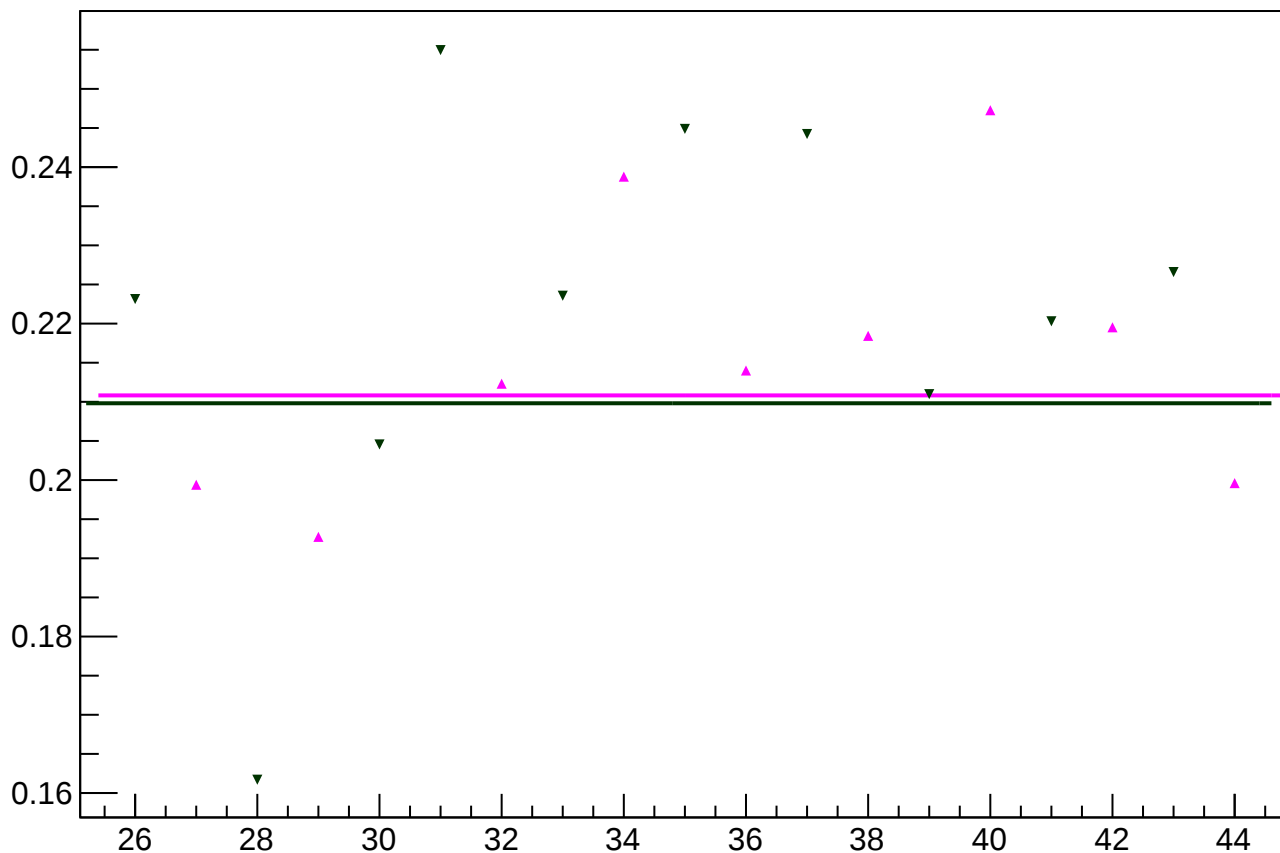
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 67.060+/-0.000 χ^2/NDF : 1652976727.1/8

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

67.060+/-0.000 χ^2/NDF : 1652976727.1/8

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

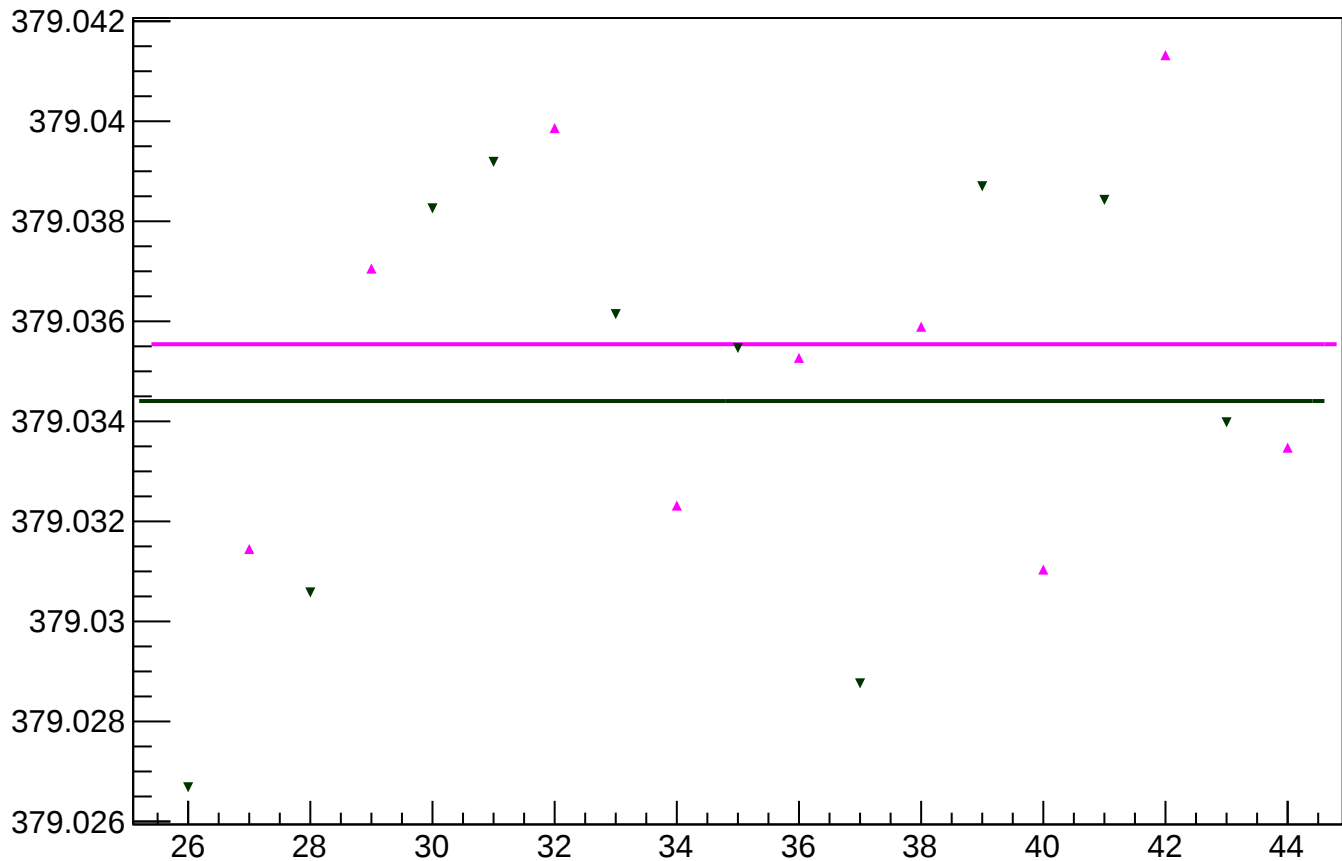
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.211+/-0.000 χ^2/NDF : 55422.0/8

0.210+/-0.000 χ^2/NDF : 194381.5/9

0.211+/-0.000 χ^2/NDF : 55422.0/8

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

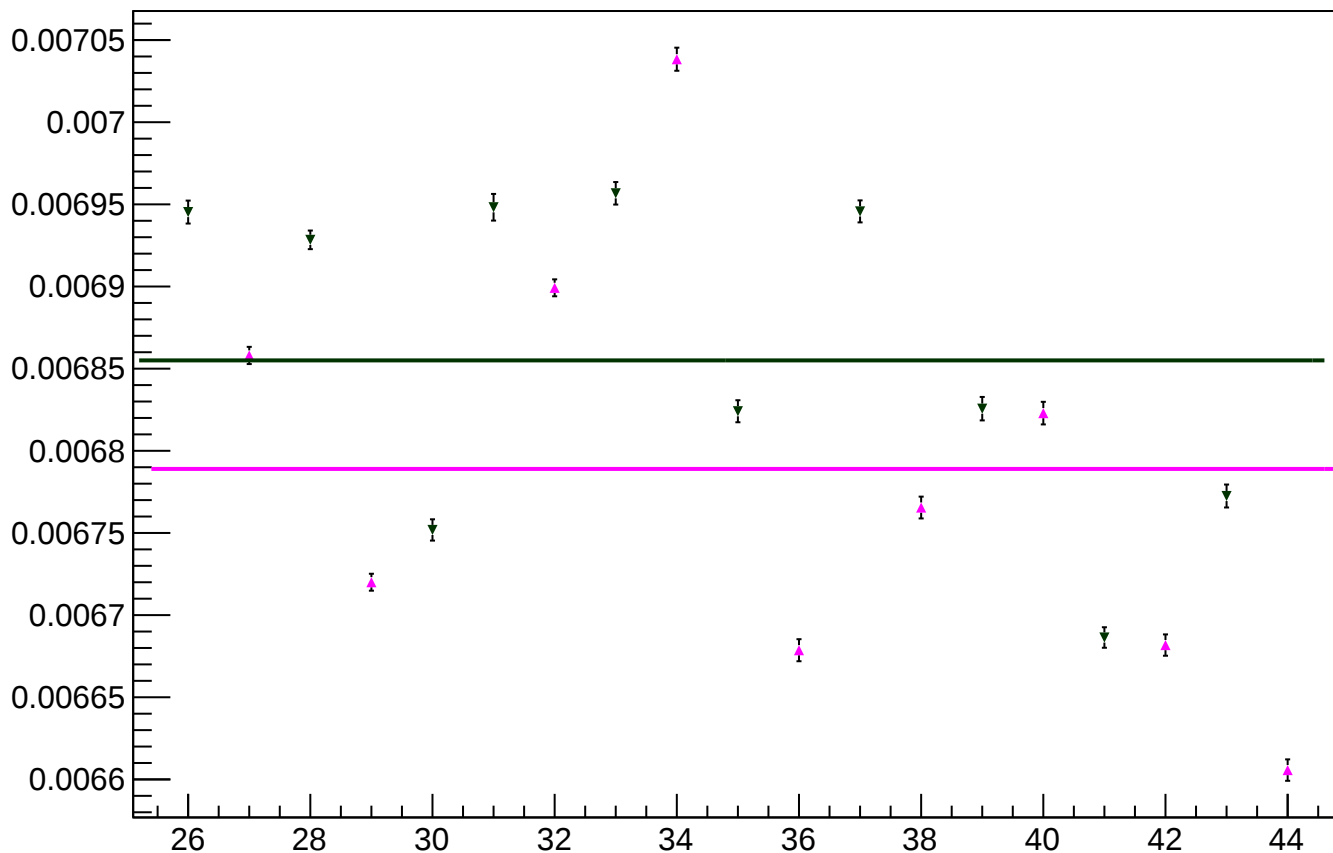
379.034+/-0.000 χ^2/NDF : 1980422.2/9

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

379.036+/-0.000 χ^2/NDF : 1469093.4/8

Left In: 379.036+/-0.000 χ^2/NDF :1469093.4/8

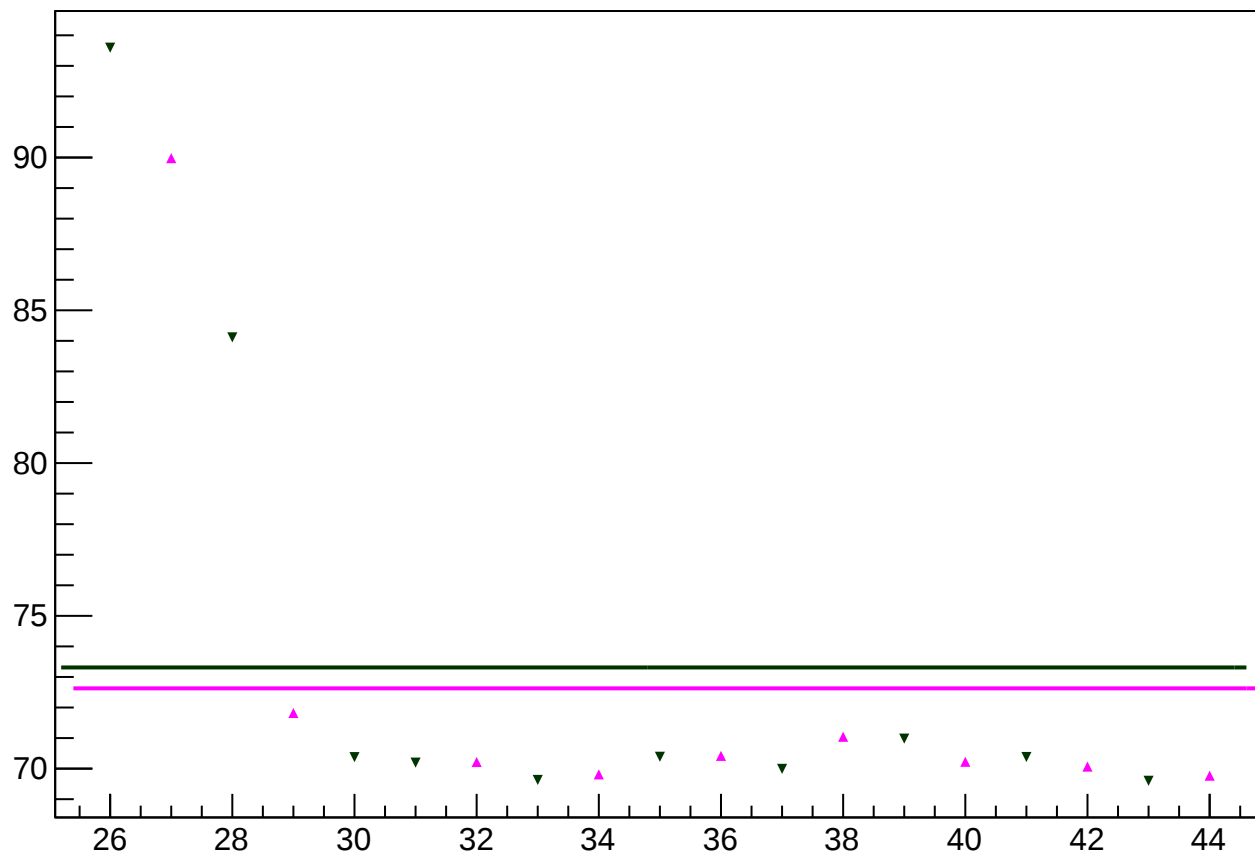
yield_cav4dQ_rms vs slug



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 : 3439.6/8

0.007+/-0.000 χ^2/NDF : 2032.2/9
0.007+/-0.000 χ^2/NDF : 3439.6/8

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

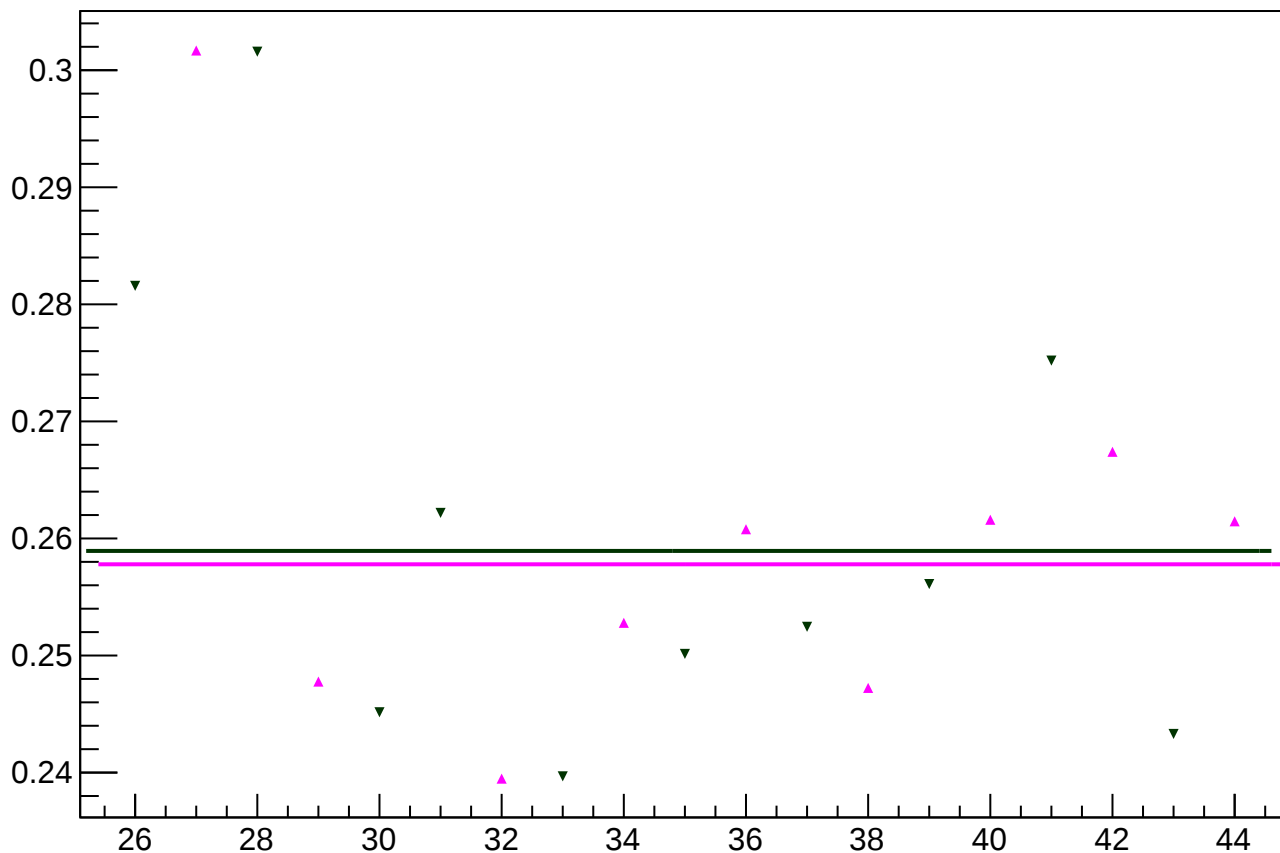
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 72.627+/-0.000 χ^2/NDF : 2928974770.7/8

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

72.627+/-0.000 χ^2/NDF : 2928974770.7/8

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

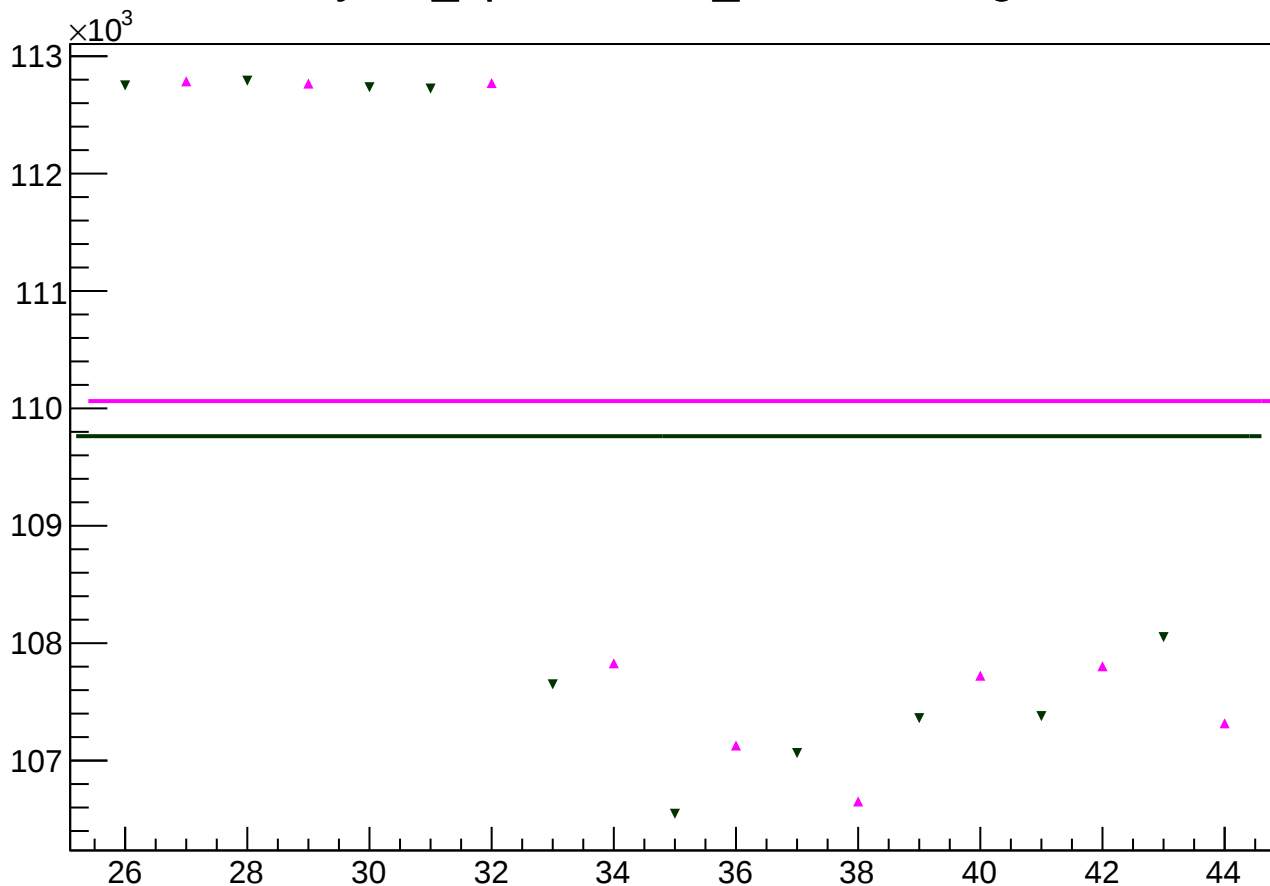
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.258+/-0.000 χ^2/NDF : 49222.3/8

0.259+/-0.000 χ^2/NDF : 47766.7/9

0.258+/-0.000 χ^2/NDF : 49222.3/8

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

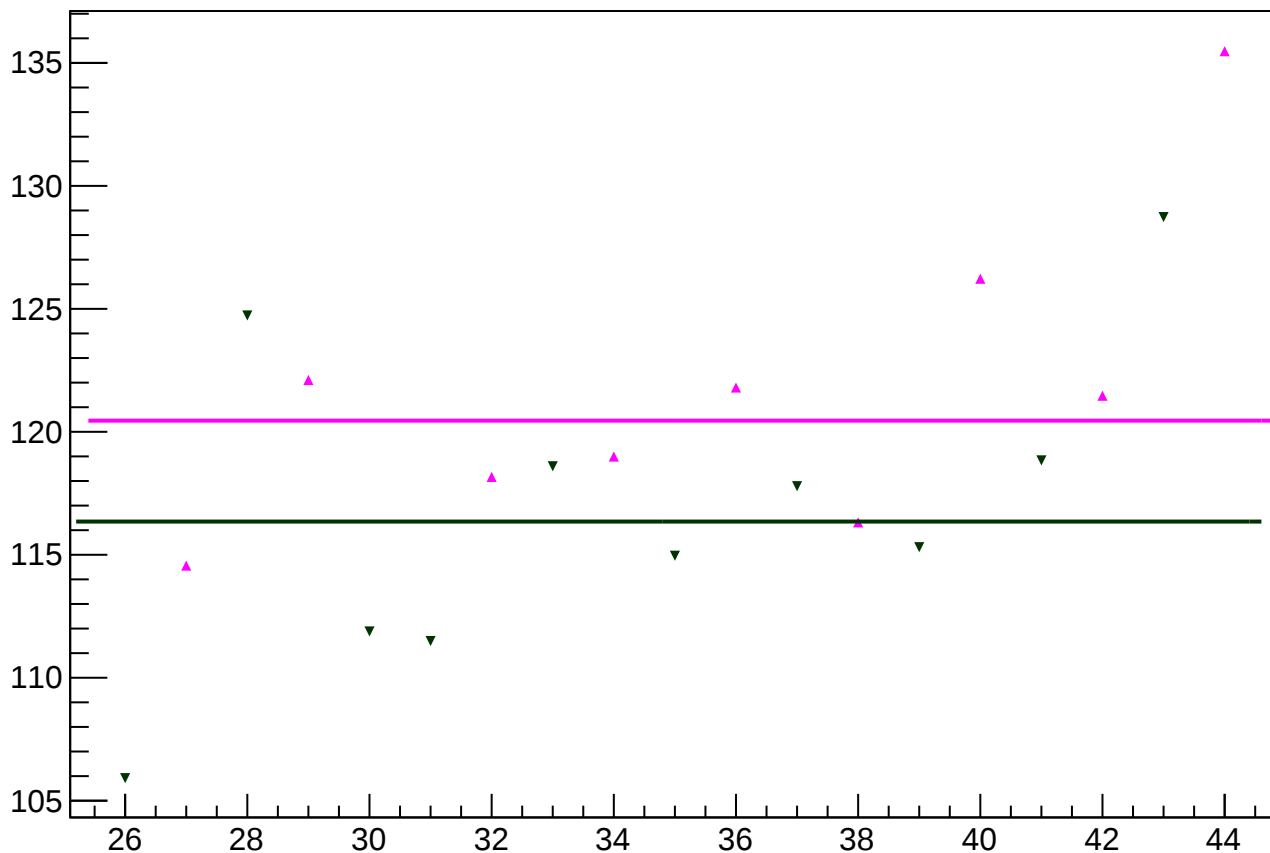
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 110062.231+/-0.053 χ^2/NDF : 2589926778.7/8

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

110062.231+/-0.053 χ^2/NDF : 2589926778.7/8

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

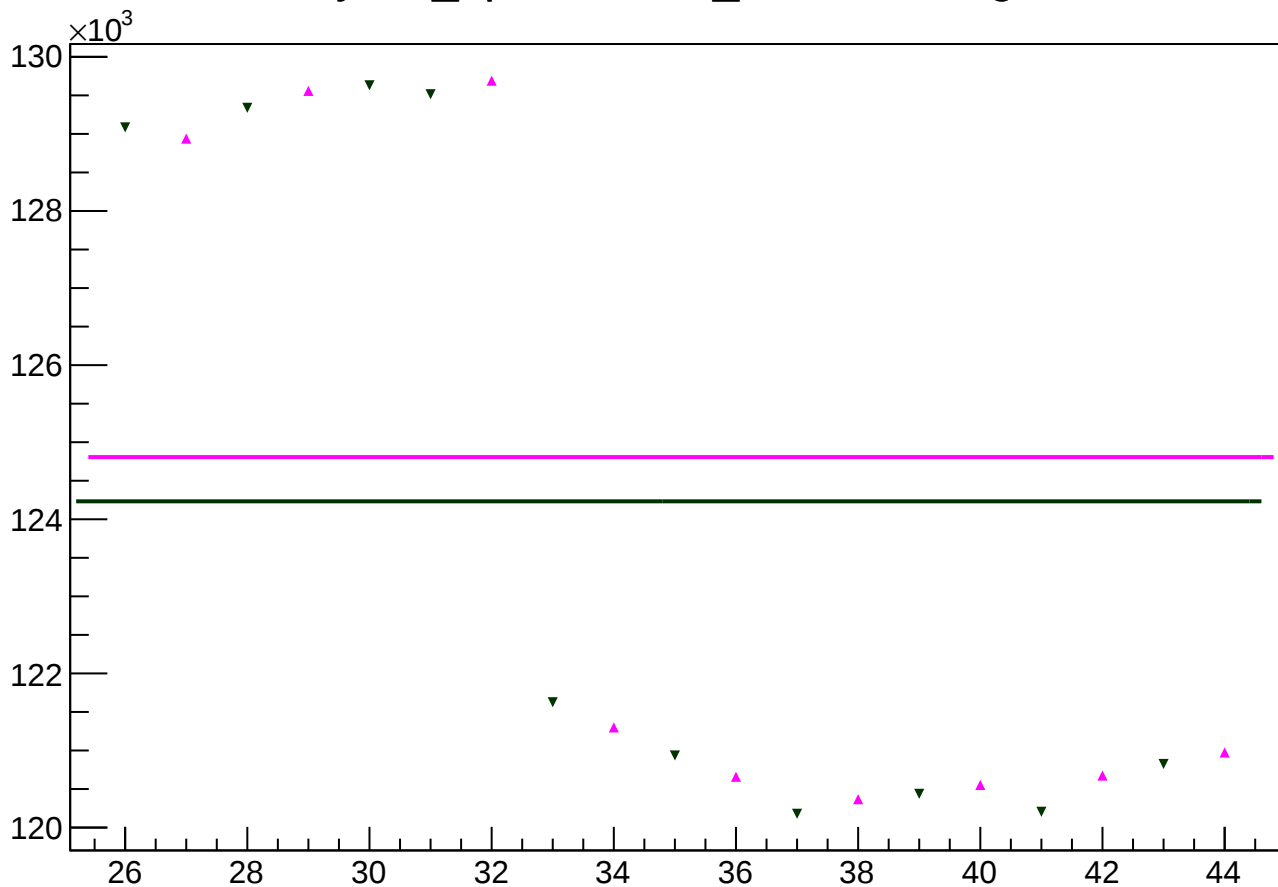
116.351+/-0.038 χ^2/NDF : 26842.3/9

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

120.454+/-0.038 χ^2/NDF : 19093.6/8

Left In: 120.454+/-0.038 χ^2/NDF : 19093.6/8

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

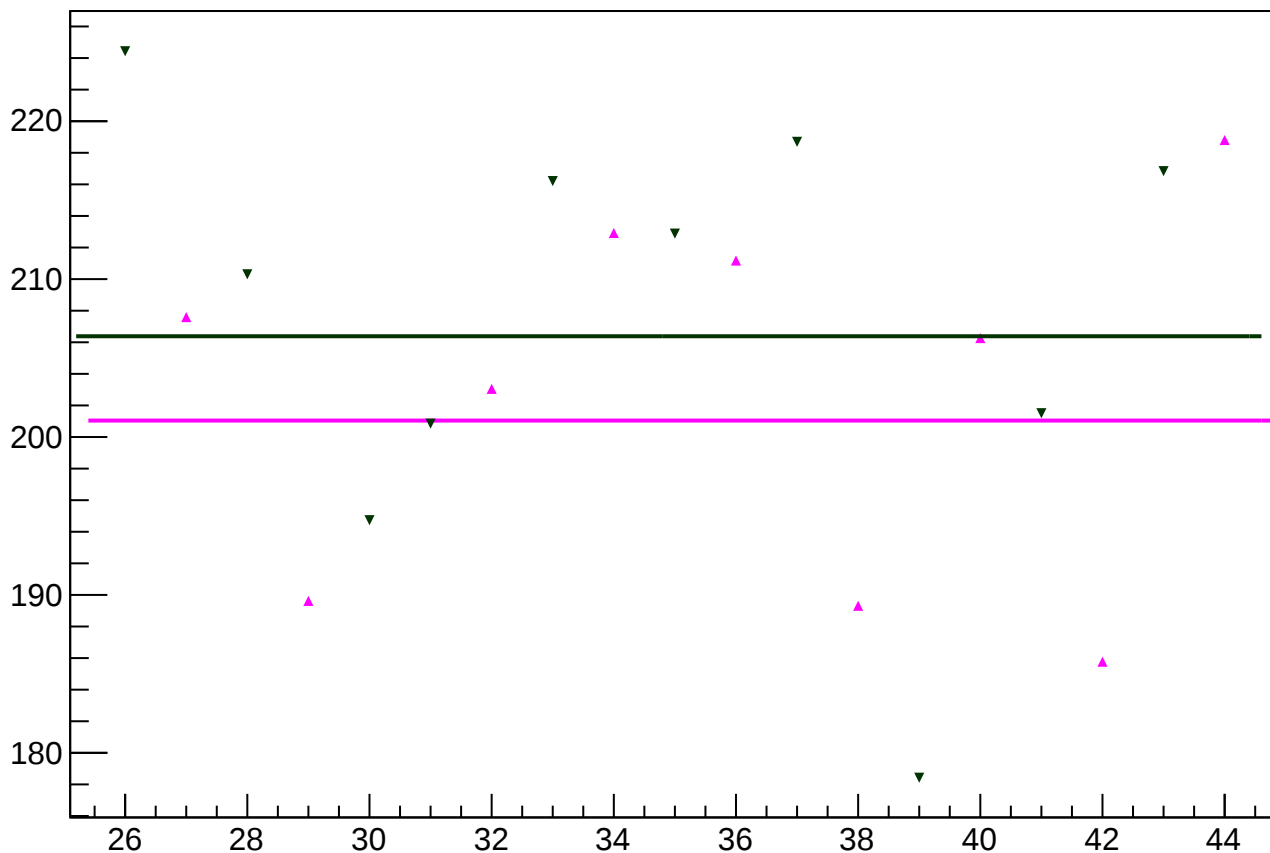
124233.008+/-0.092 χ^2/NDF : 2216187419.4/9

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

124806.973+/-0.085 χ^2/NDF : 2610337744.8/8

Left In: 124806.973+/-0.085 χ^2/NDF : 2610337744.8/8

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

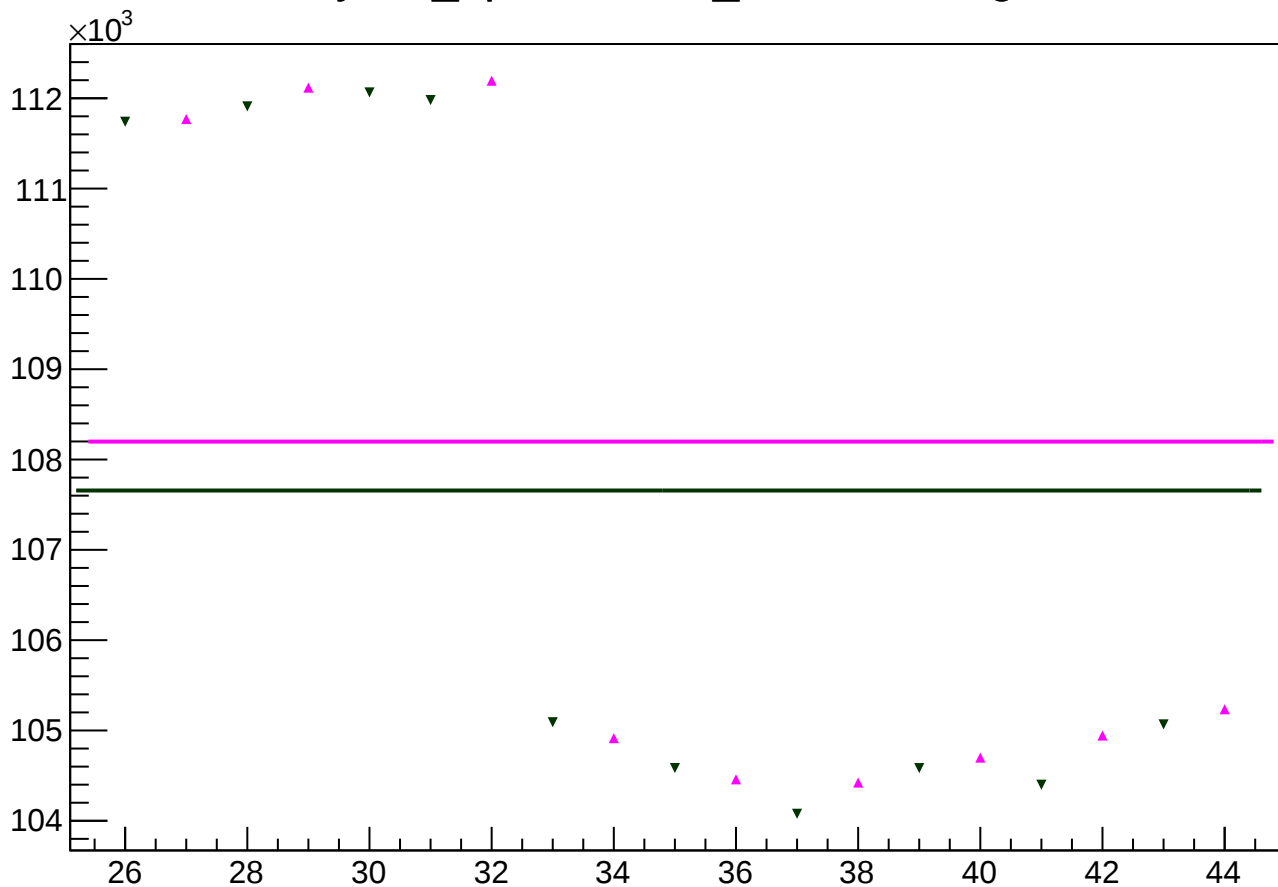
206.382+/-0.065 χ^2/NDF : 41185.7/9

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

201.043+/-0.060 χ^2/NDF : 31613.9/8

Left In: 201.043+/-0.060 χ^2/NDF : 31613.9/8

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

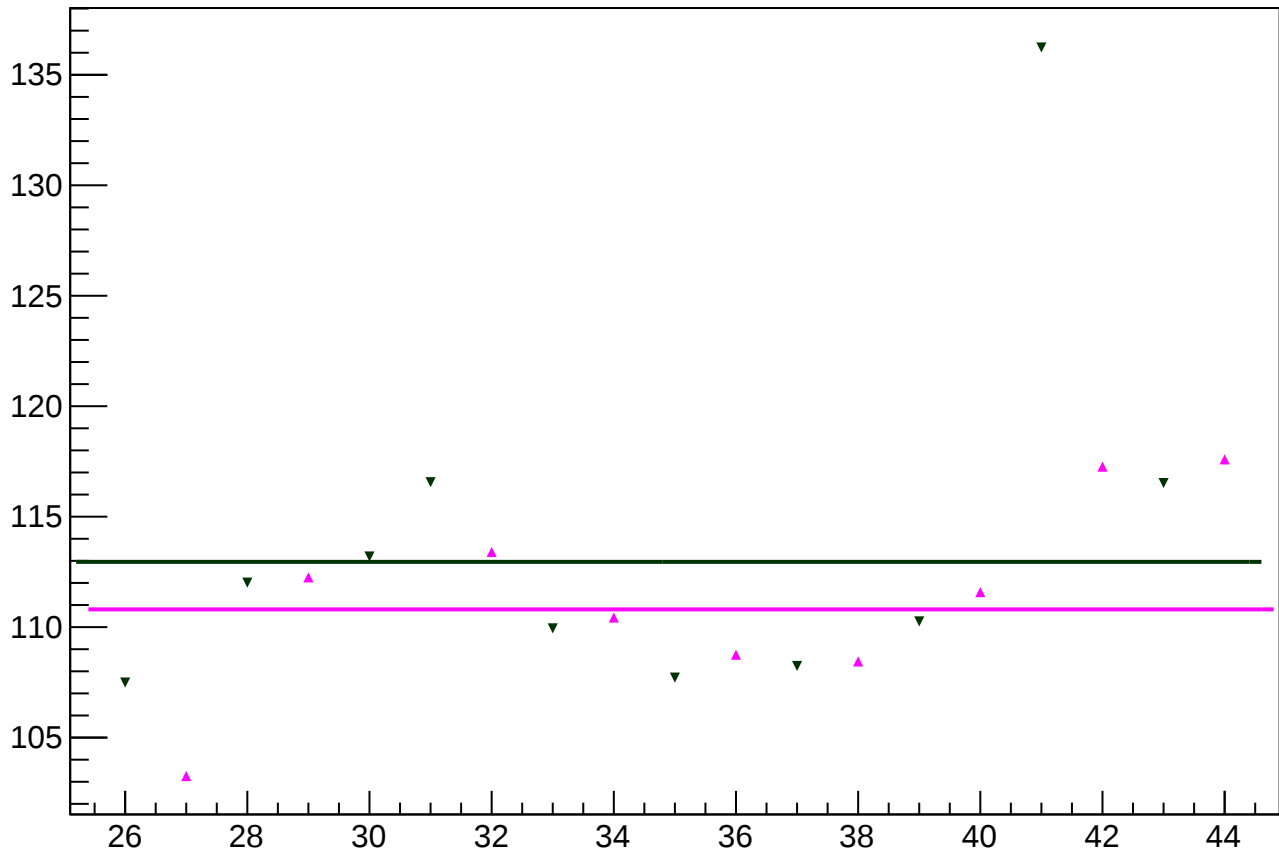
107656.991+/-0.050 χ^2/NDF : 5135639688.0/9

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

108198.580+/-0.047 χ^2/NDF : 5989856583.8/8

Left In: 108198.580+/-0.047 χ^2/NDF : 5989856583.8/8

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

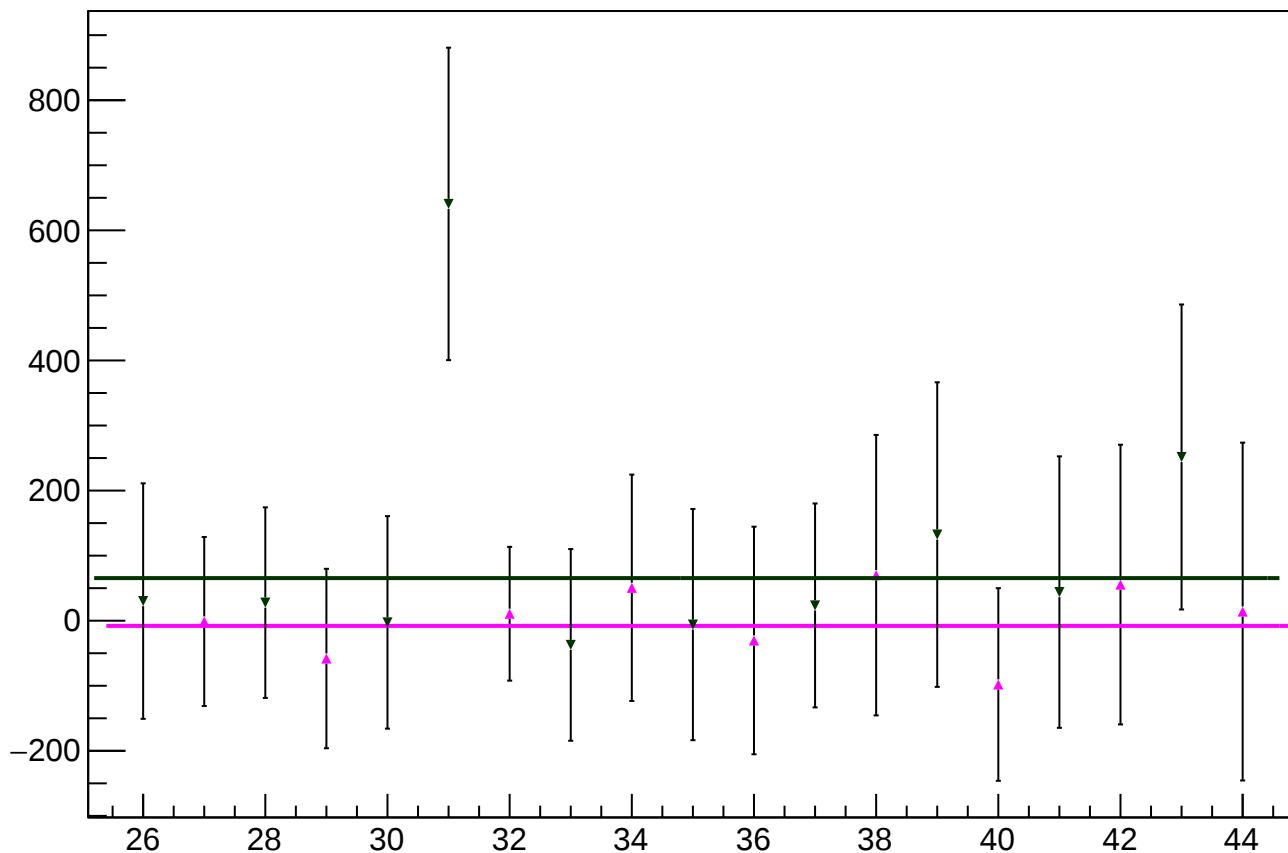
112.955+/-0.036 χ^2/NDF : 43068.9/9

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

Left In: 110.804+/-0.033 χ^2/NDF : 17540.0/8

110.804+/-0.033 χ^2/NDF : 17540.0/8

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

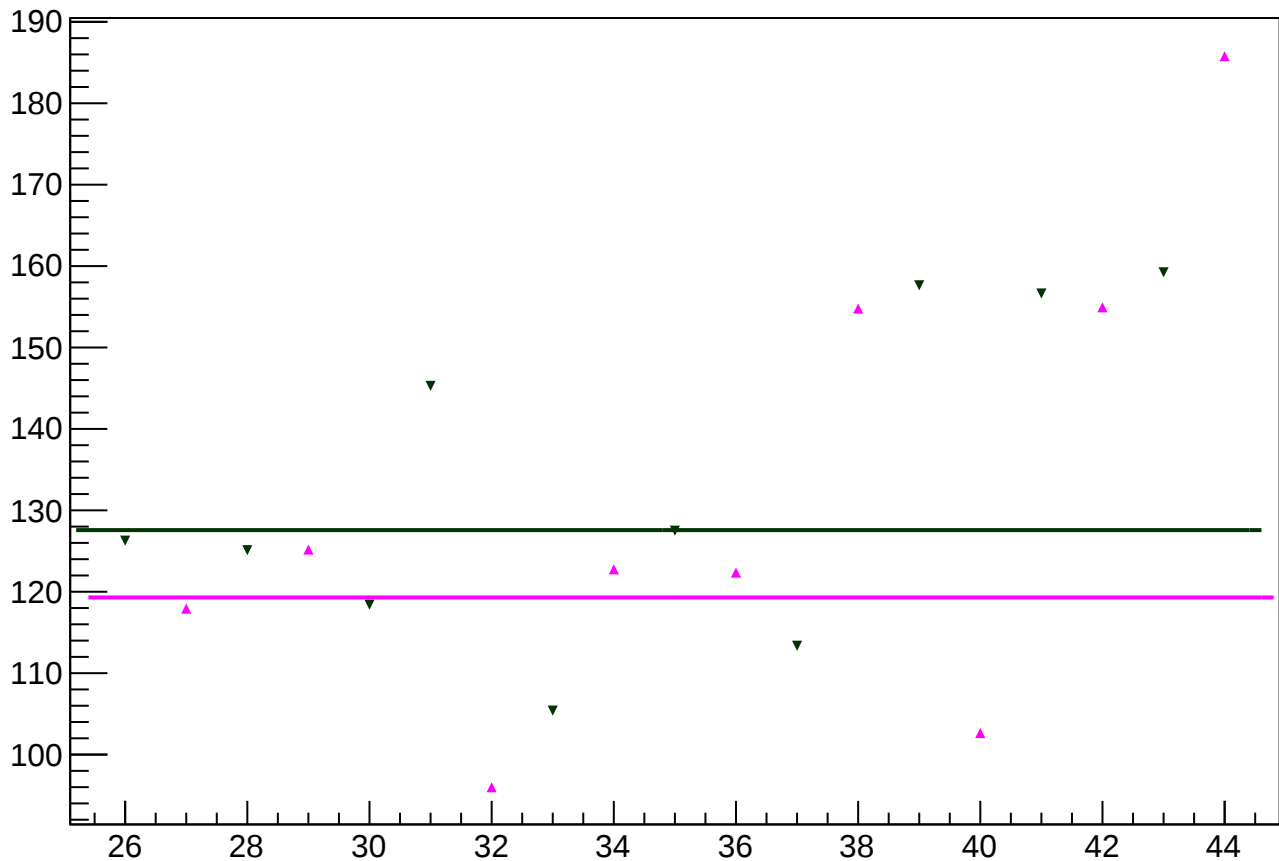
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -7.966+/-51.584 χ^2/NDF : 0.9/8

65.484+/-56.811 χ^2/NDF : 7.5/9

-7.966+/-51.584 χ^2/NDF : 0.9/8

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

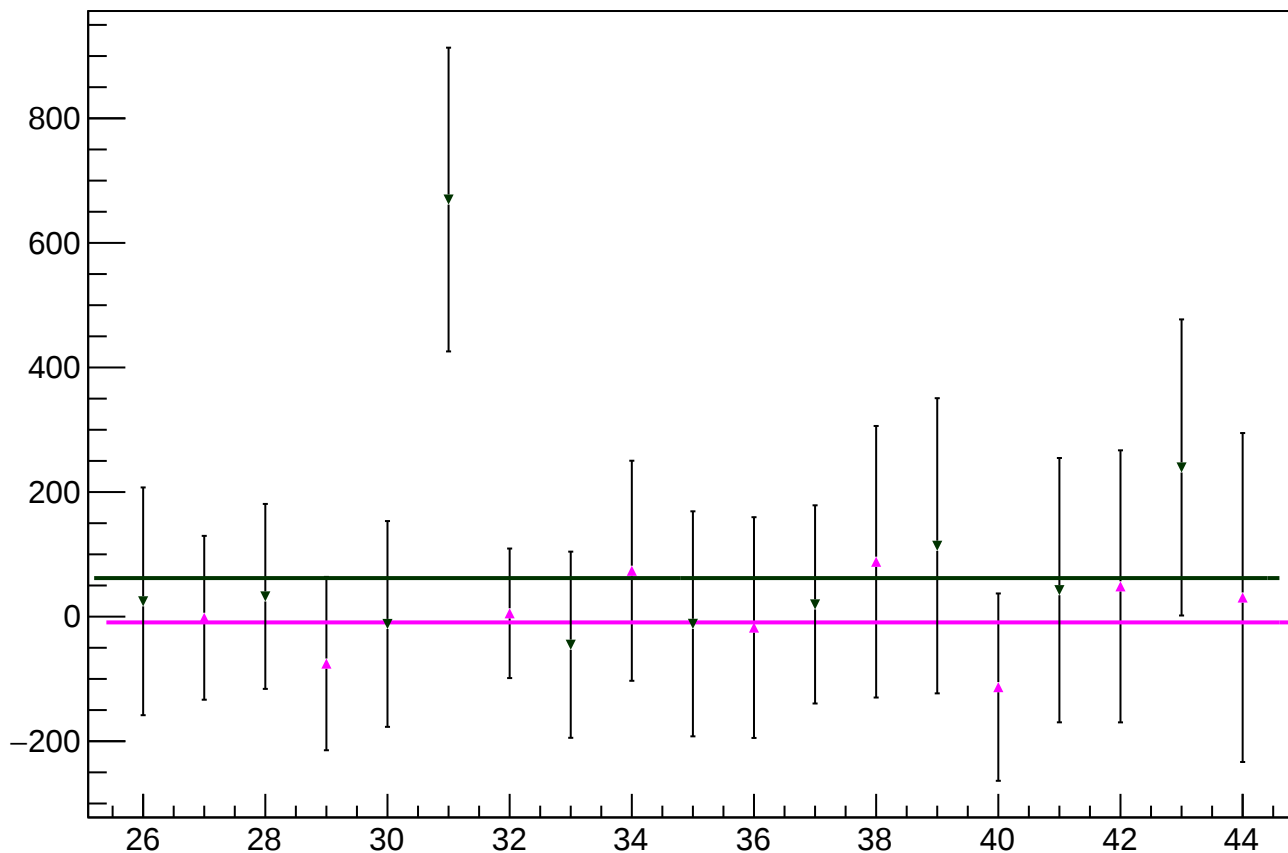
127.571+/-0.040 χ^2/NDF : 187904.2/9

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

119.298+/-0.036 χ^2/NDF : 373710.1/8

Left In: 119.298+/-0.036 χ^2/NDF : 373710.1/8

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

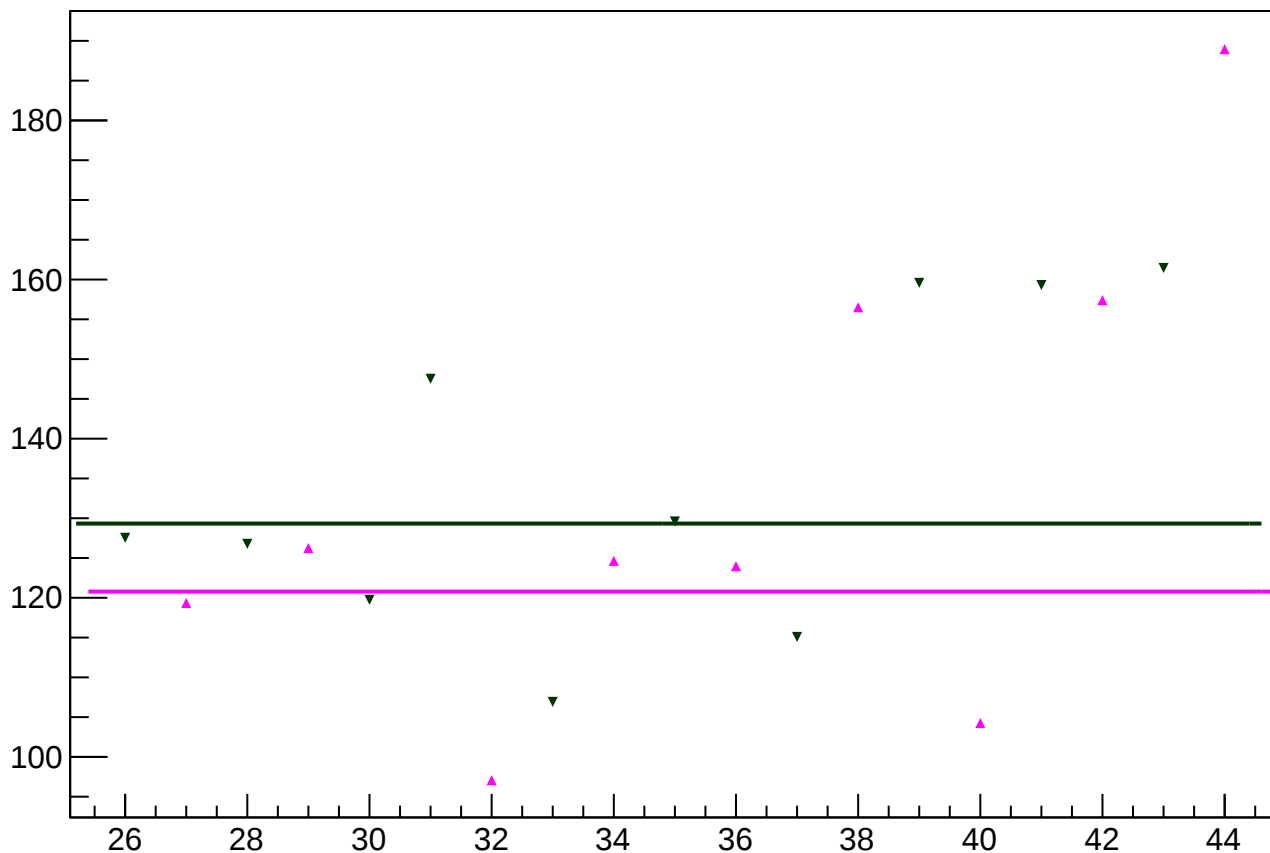
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -9.264+/-52.240 χ^2/NDF : 1.2/8

61.888+/-57.600 χ^2/NDF : 7.9/9

-9.264+/-52.240 χ^2/NDF : 1.2/8

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

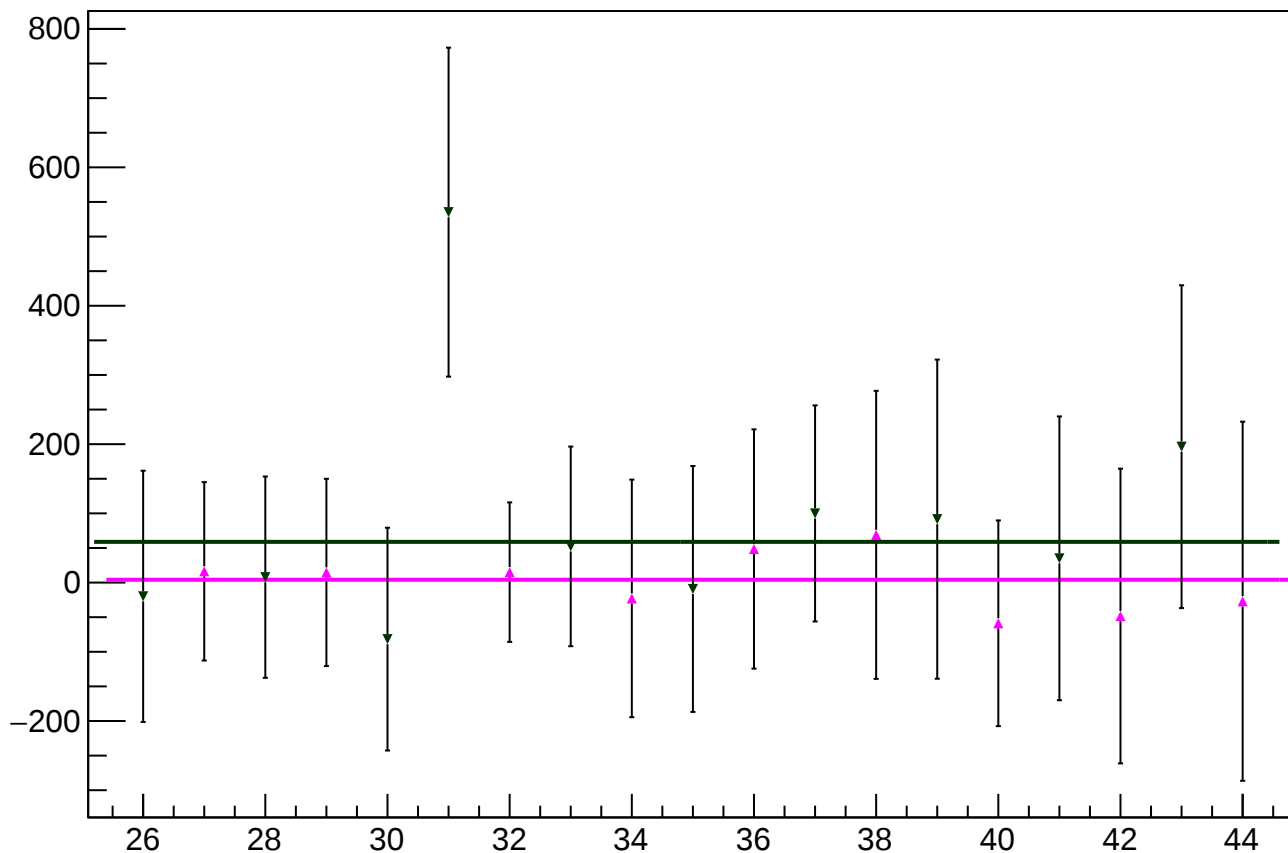
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 120.780+/-0.037 χ^2/NDF : 376423.6/8

129.330+/-0.041 χ^2/NDF : 188760.2/9

120.780+/-0.037 χ^2/NDF : 376423.6/8

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

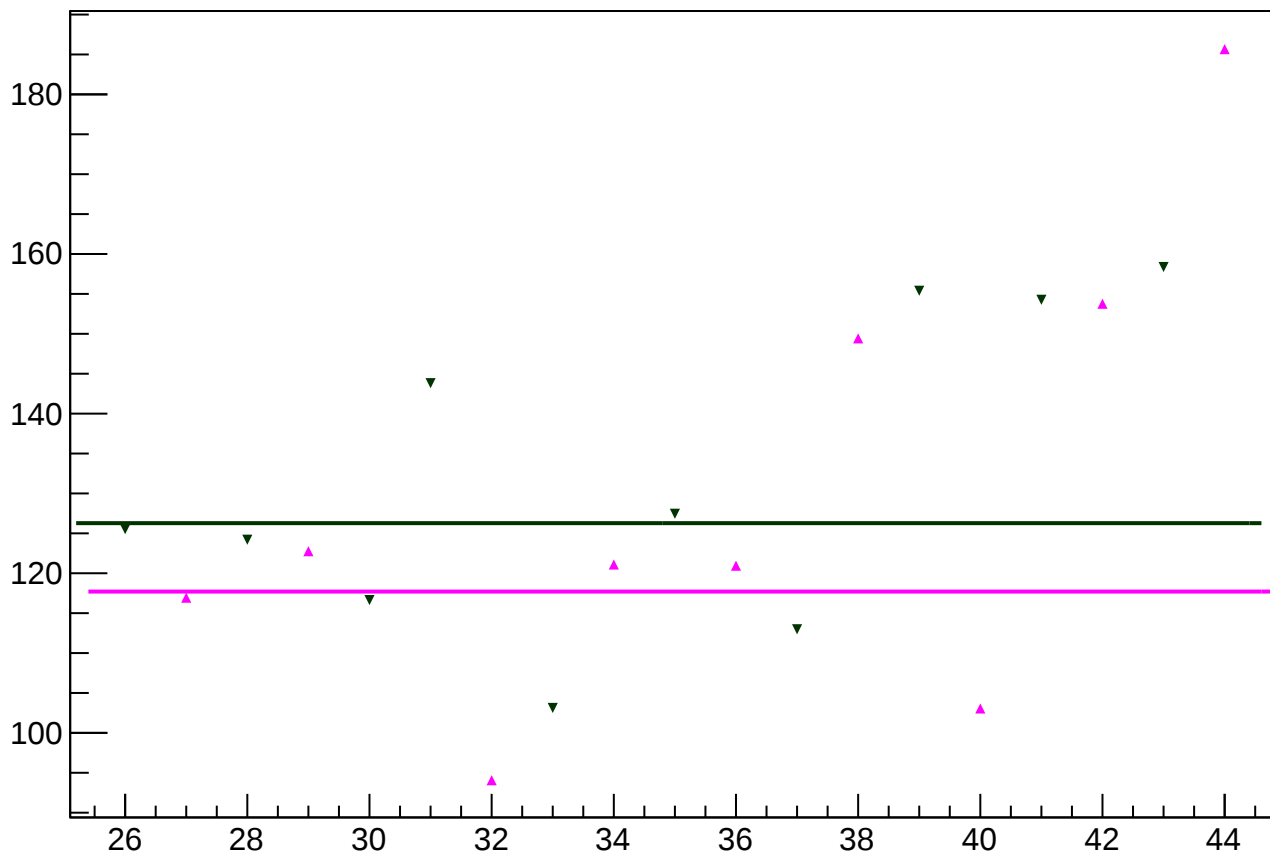
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4.097+/-50.903 χ^2/NDF : 0.5/8

58.851+/-56.282 χ^2/NDF : 5.7/9

4.097+/-50.903 χ^2/NDF : 0.5/8

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

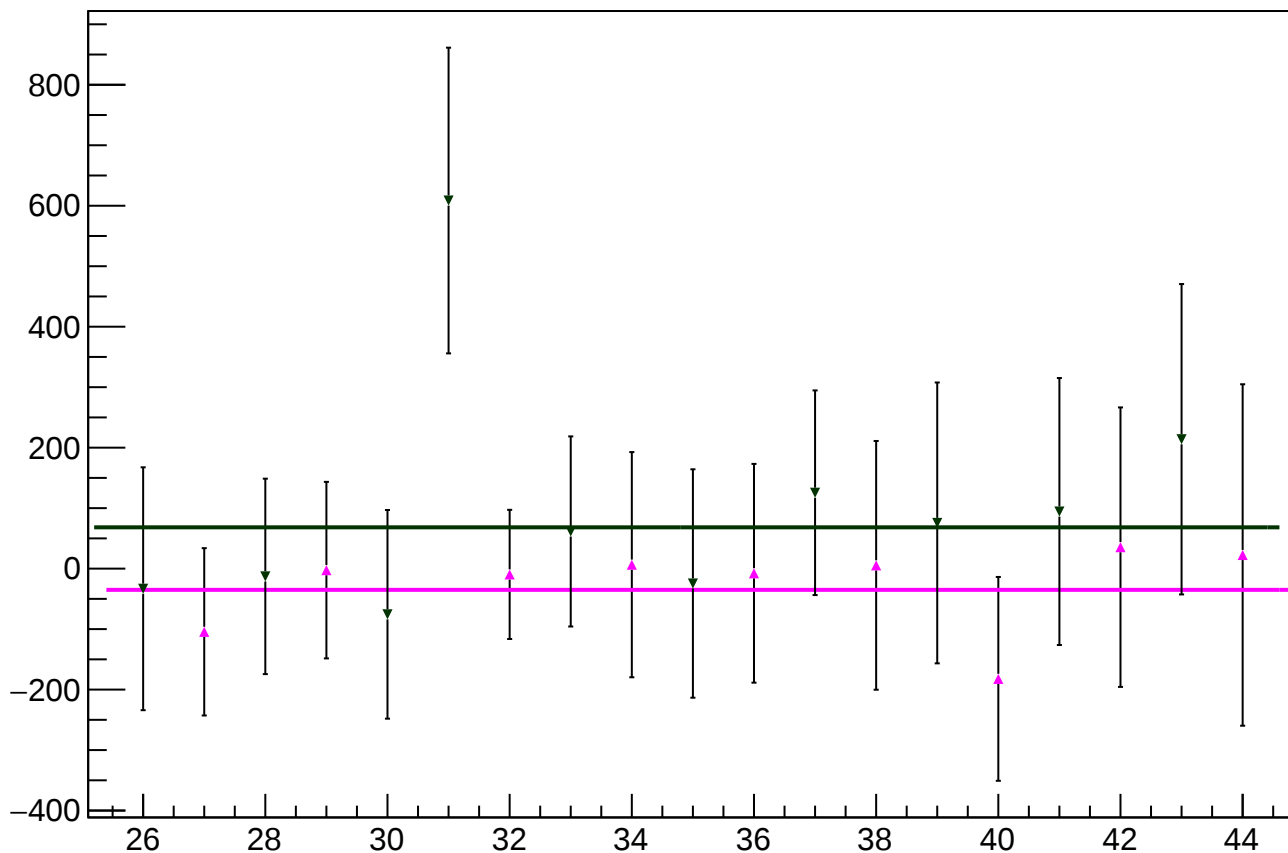
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 117.706+/-0.036 χ^2/NDF : 374878.6/8

126.276+/-0.040 χ^2/NDF : 191667.2/9

117.706+/-0.036 χ^2/NDF : 374878.6/8

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

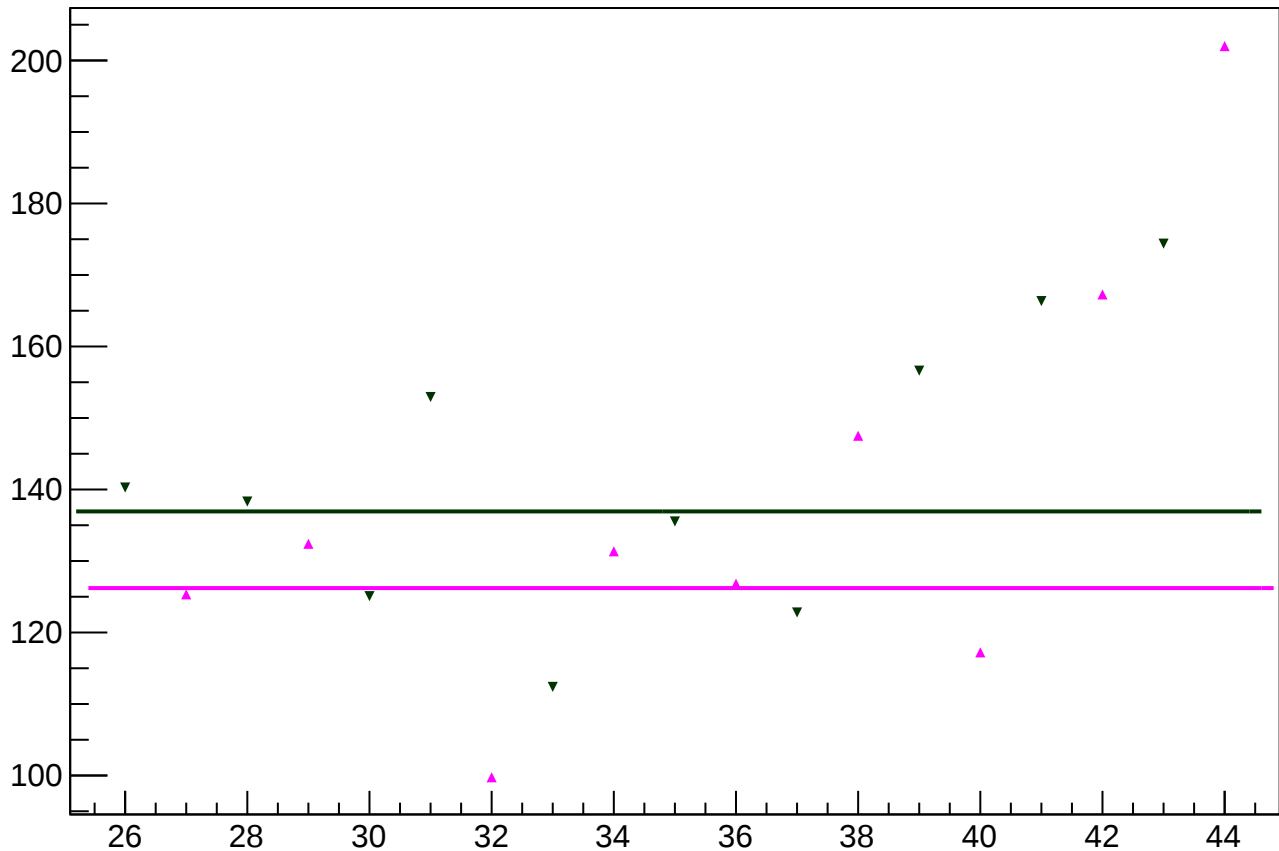
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -35.096+/-54.517 χ^2/NDF : 1.4/8

68.281+/-60.848 χ^2/NDF : 6.5/9

-35.096+/-54.517 χ^2/NDF : 1.4/8

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

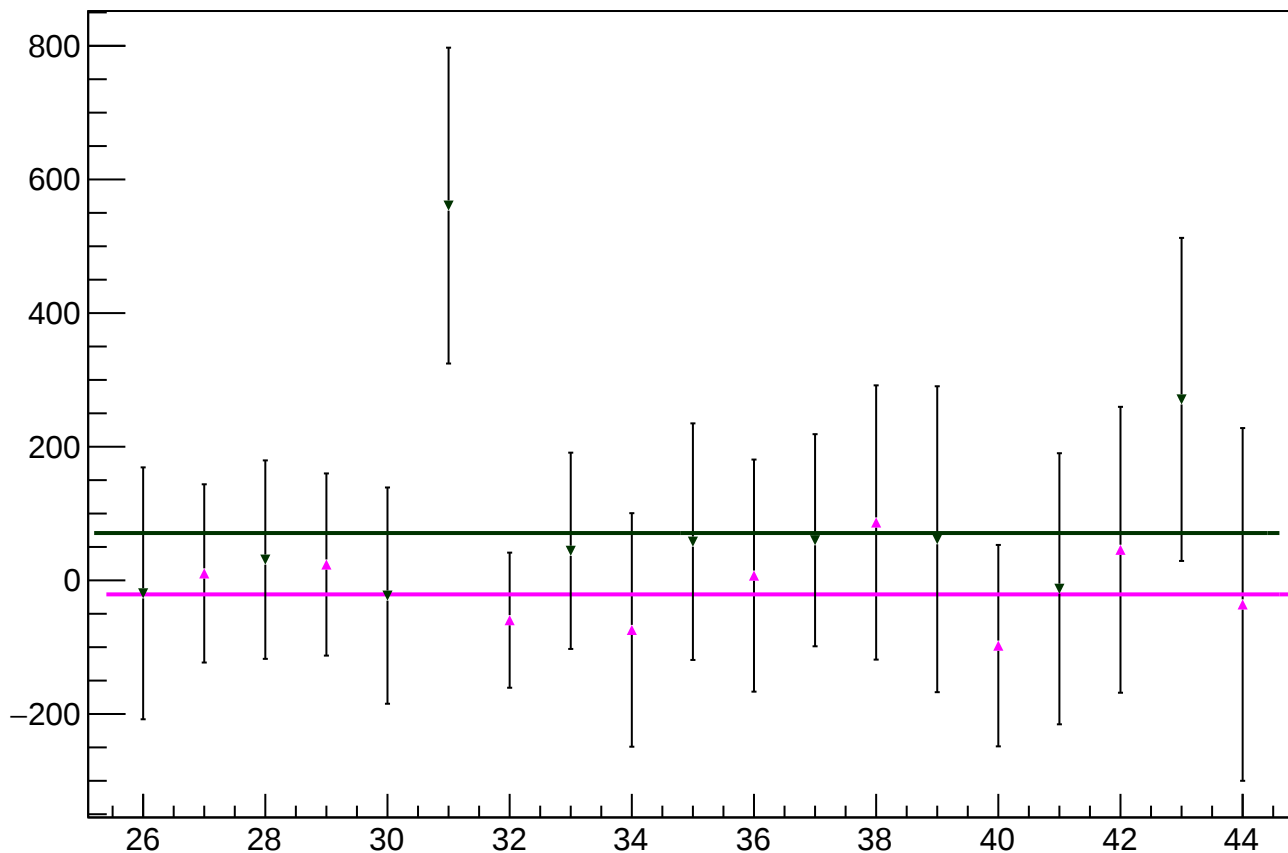
136.932+/-0.043 χ^2/NDF : 173473.1/9

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

126.213+/-0.039 χ^2/NDF : 362550.8/8

Left In: 126.213+/-0.039 χ^2/NDF : 362550.8/8

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

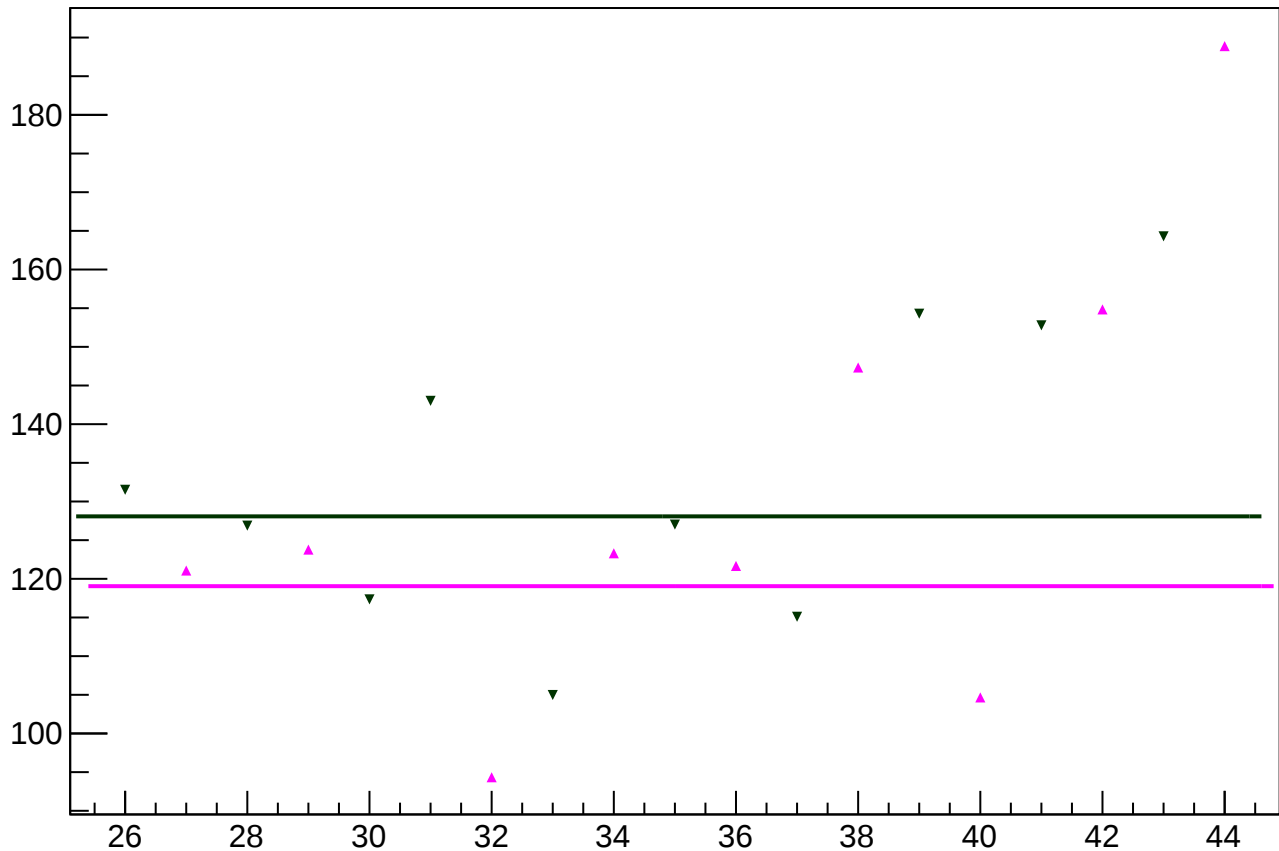
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -20.980+/-51.456 χ^2/NDF : 1.1/8

70.831+/-56.980 χ^2/NDF : 5.8/9

-20.980+/-51.456 χ^2/NDF : 1.1/8

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

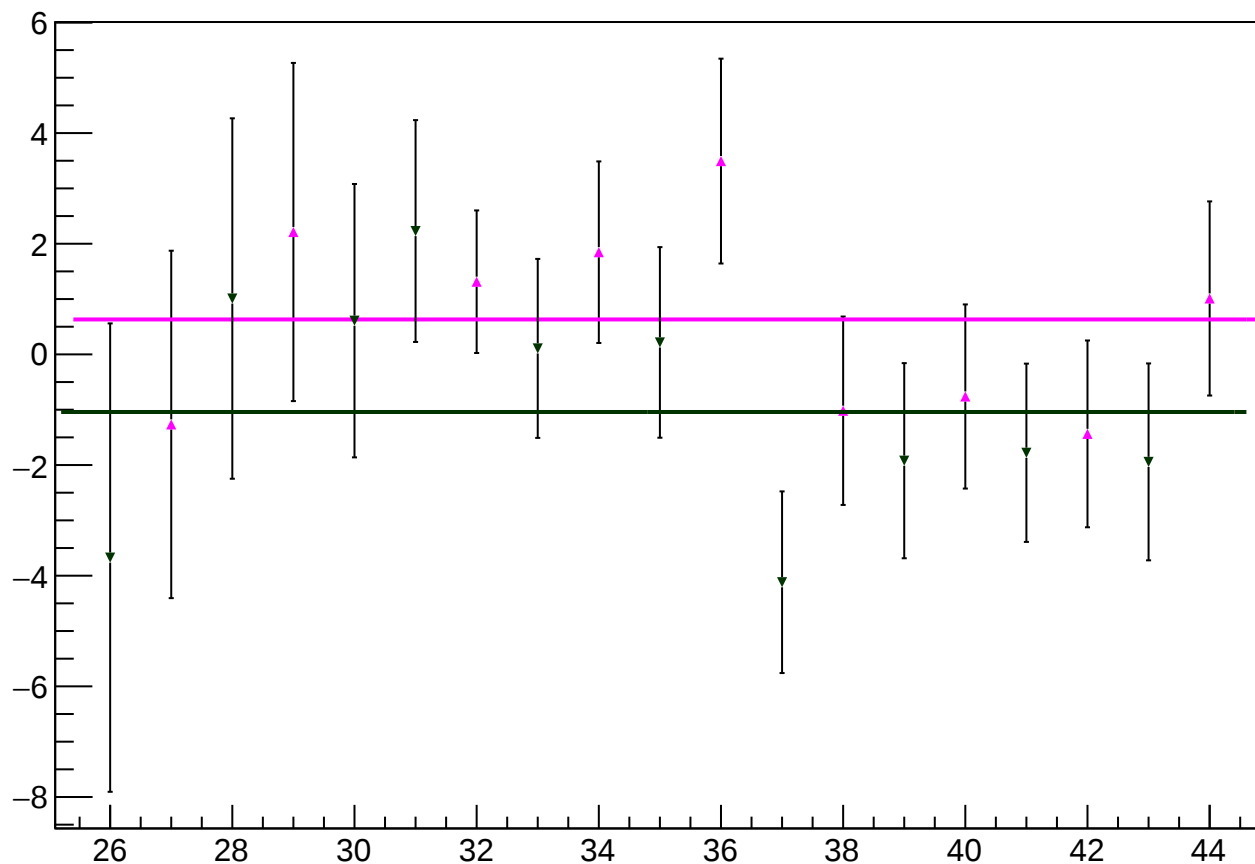
128.077+/-0.040 χ^2/NDF : 181273.8/9

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

119.049+/-0.036 χ^2/NDF : 376169.4/8

Left In: 119.049+/-0.036 χ^2/NDF : 376169.4/8

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

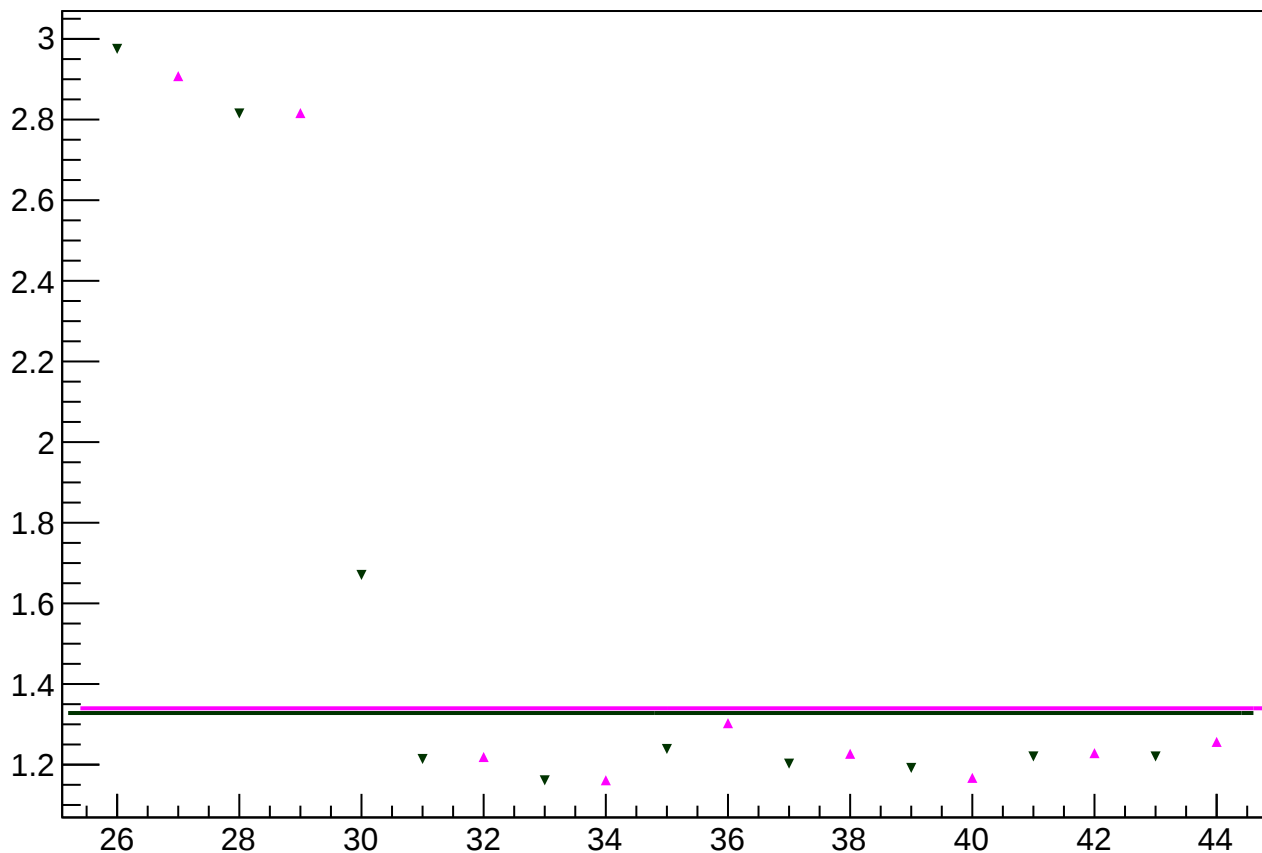
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.631+/-0.592 χ^2/NDF : 7.0/8

-1.041+/-0.611 χ^2/NDF : 9.2/9

0.631+/-0.592 χ^2/NDF : 7.0/8

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

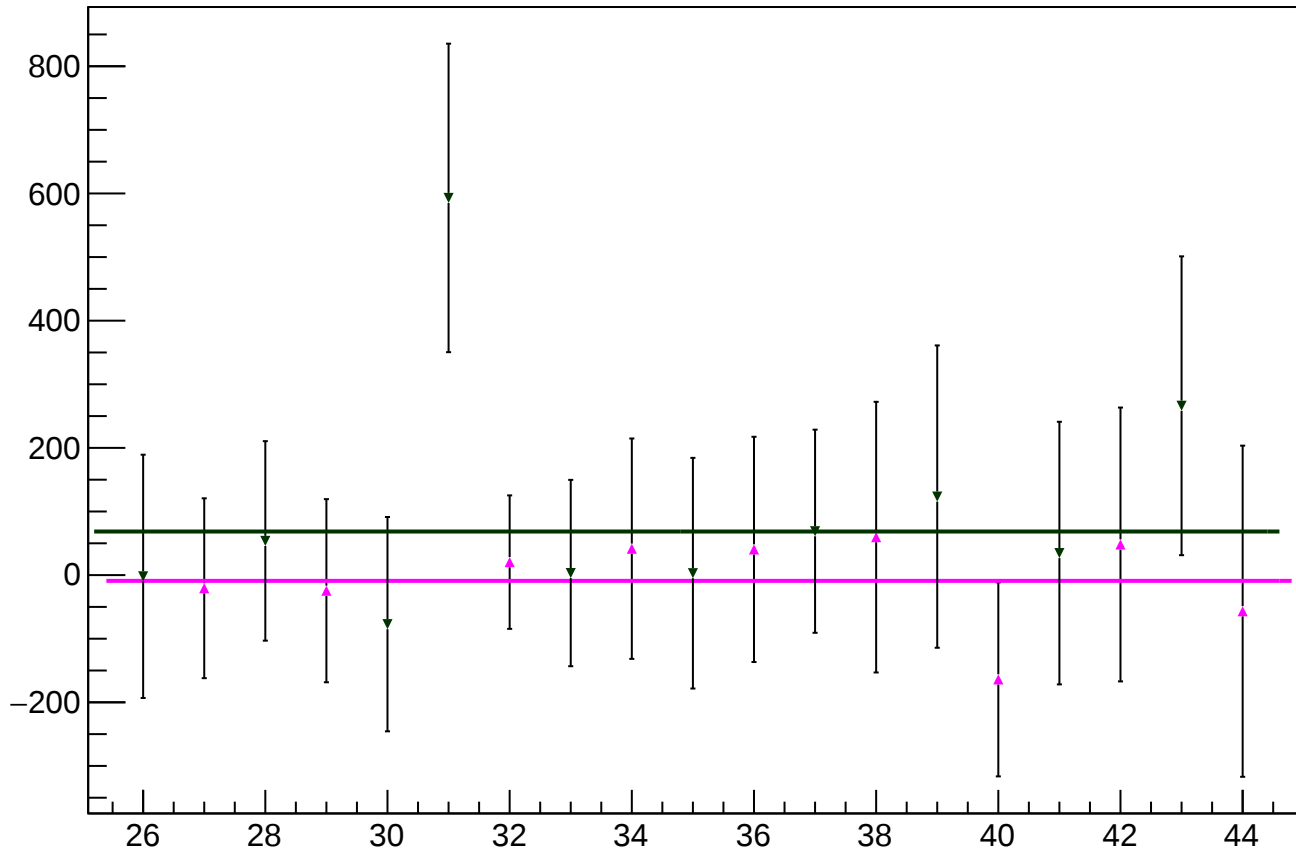
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.340+/-0.000 χ^2/NDF :1050932.3/8

1.328+/-0.000 χ^2/NDF : 831193.5/9

1.340+/-0.000 χ^2/NDF : 1050932.3/8

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

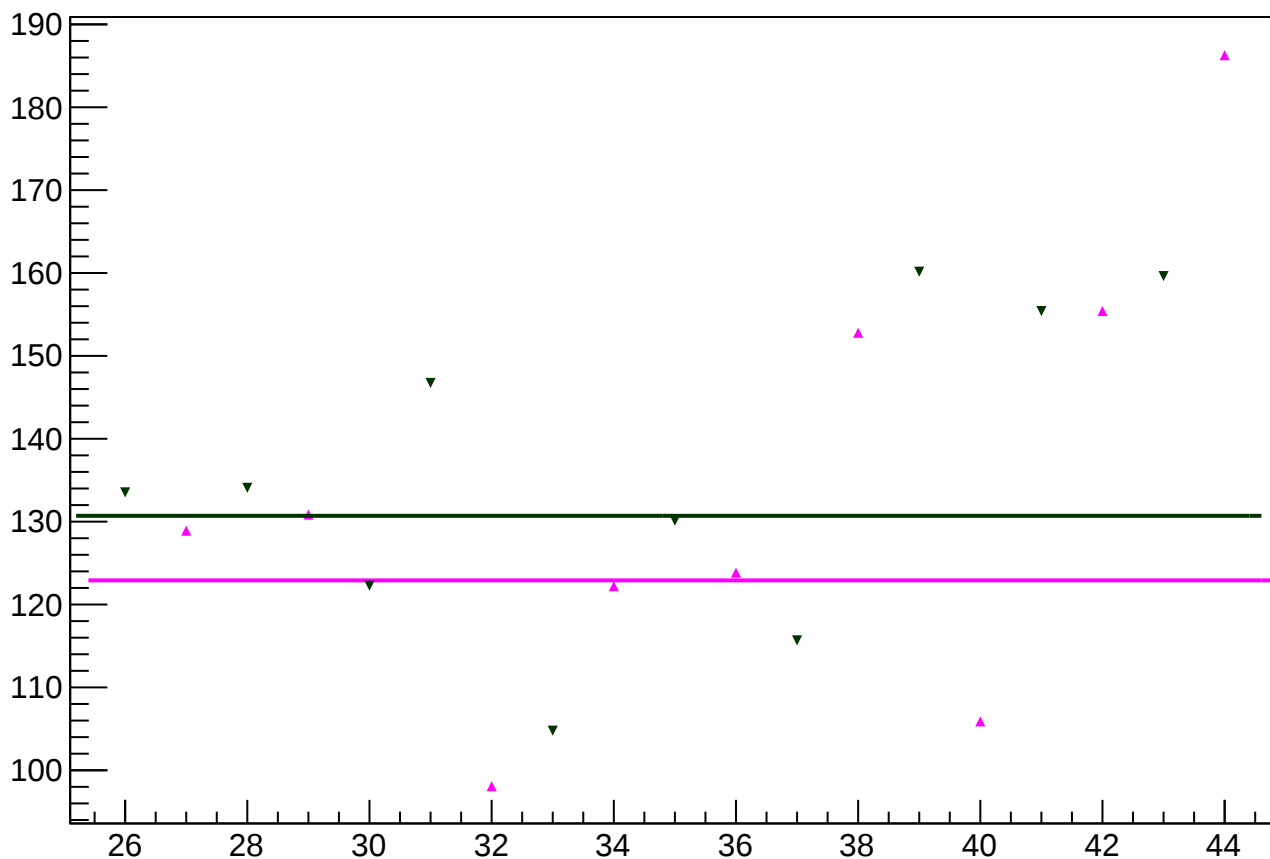
68.524+/-58.147 χ^2/NDF : 6.7/9

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

-9.045+/-53.017 χ^2/NDF : 1.5/8

Left In: -9.045+/-53.017 χ^2/NDF : 1.5/8

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

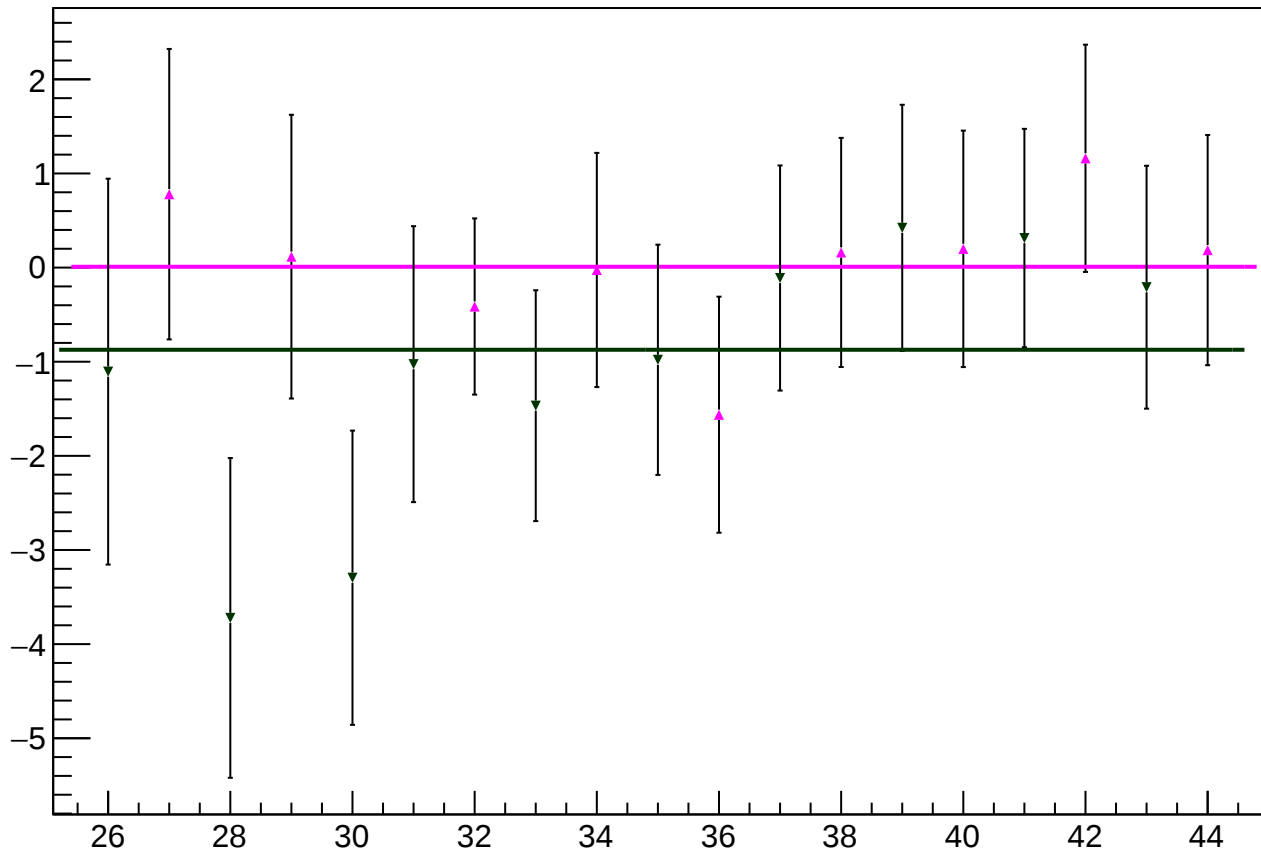
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 122.914+/-0.037 χ^2/NDF :350280.2/8

130.703+/-0.041 χ^2/NDF : 185197.8/9

122.914+/-0.037 χ^2/NDF : 350280.2/8

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

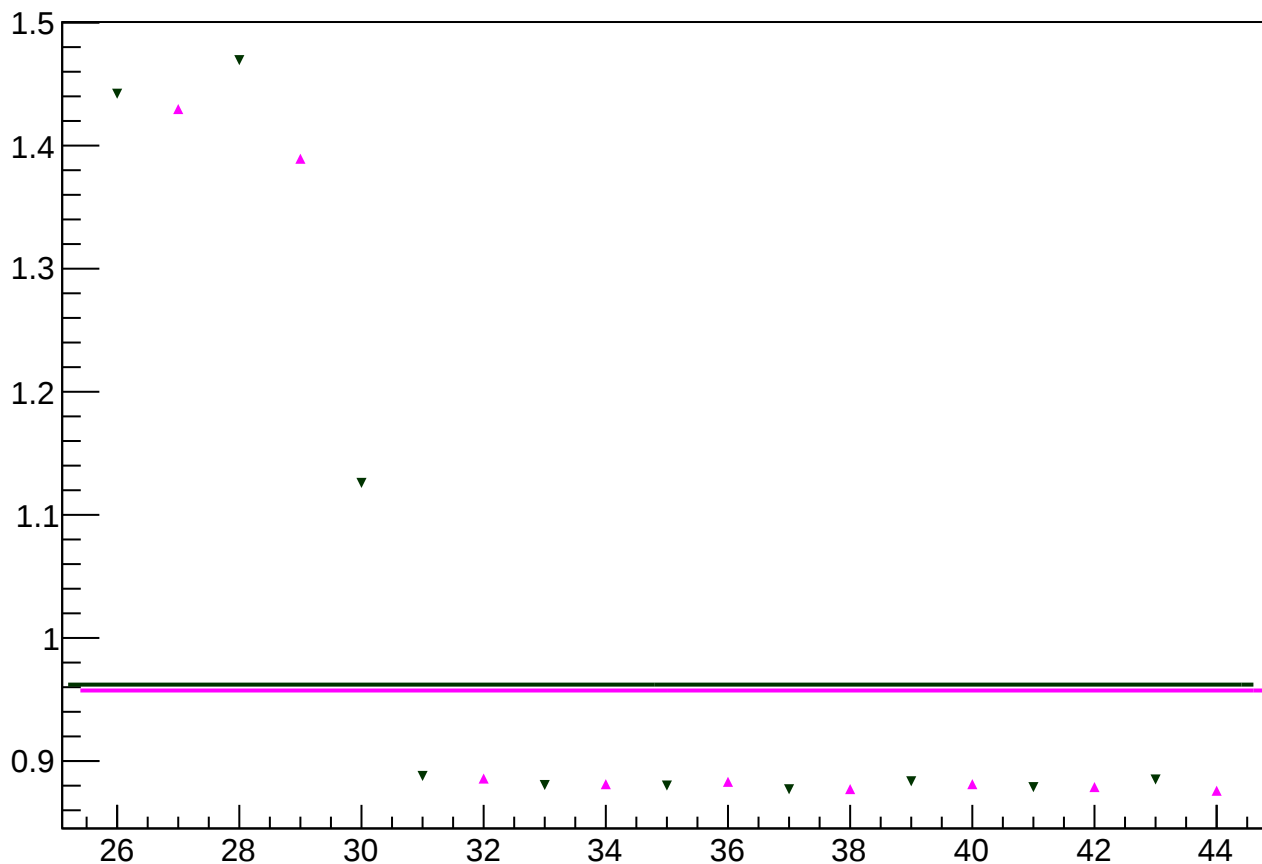
-0.873 $\pm$ 0.429 χ^2 /NDF: 8.2/9

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

0.009 $\pm$ 0.410 χ^2 /NDF: 3.0/8

Left In: 0.009 $\pm$ 0.410 χ^2 /NDF: 3.0/8

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

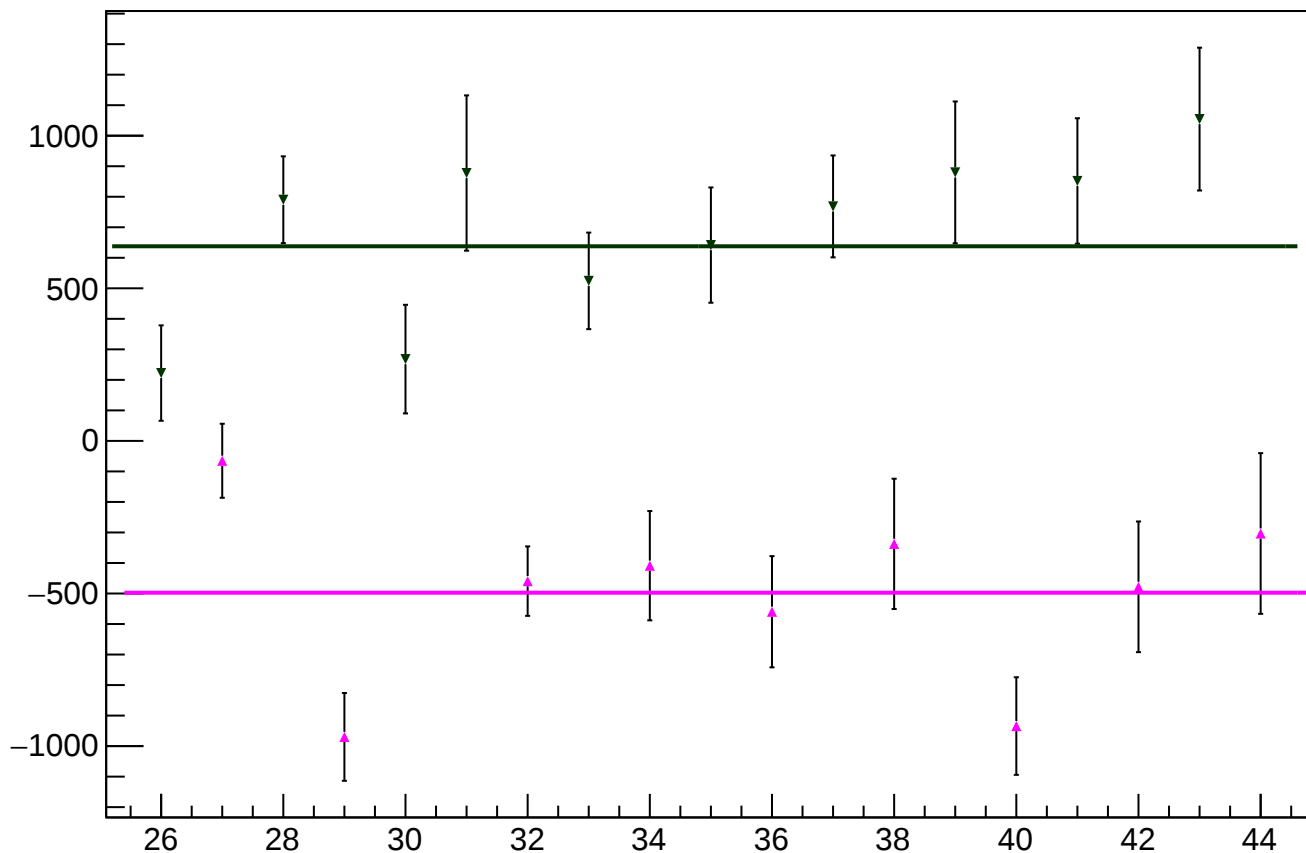
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.957+/-0.000 χ^2/NDF : 411279.5/8

0.962+/-0.000 χ^2/NDF : 367875.5/9

0.957+/-0.000 χ^2/NDF : 411279.5/8

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

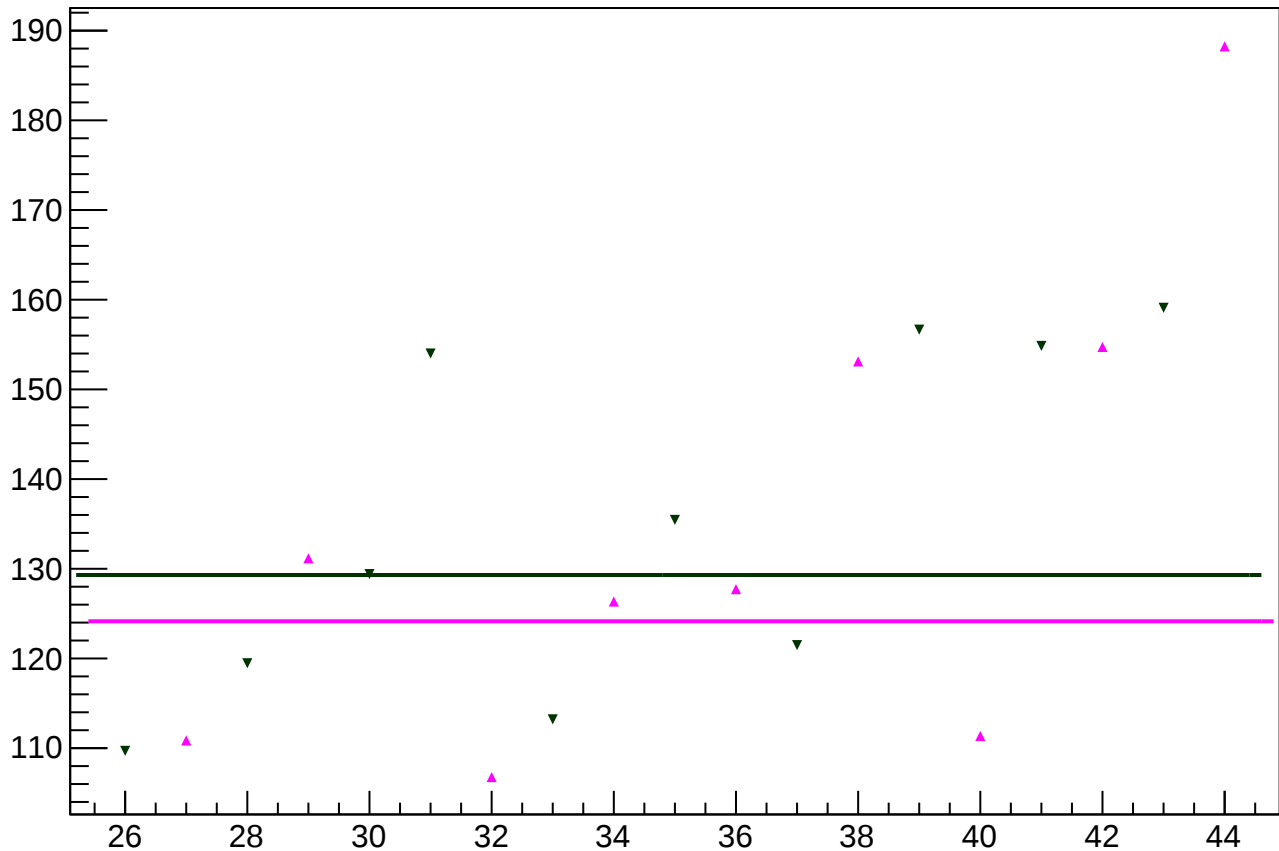
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -497.375 $\pm$ 53.287 χ^2 /NDF:32.6/8

637.702 $\pm$ 57.571 χ^2 /NDF: 19.9/9

-497.375 $\pm$ 53.287 χ^2 /NDF: 32.6/8

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

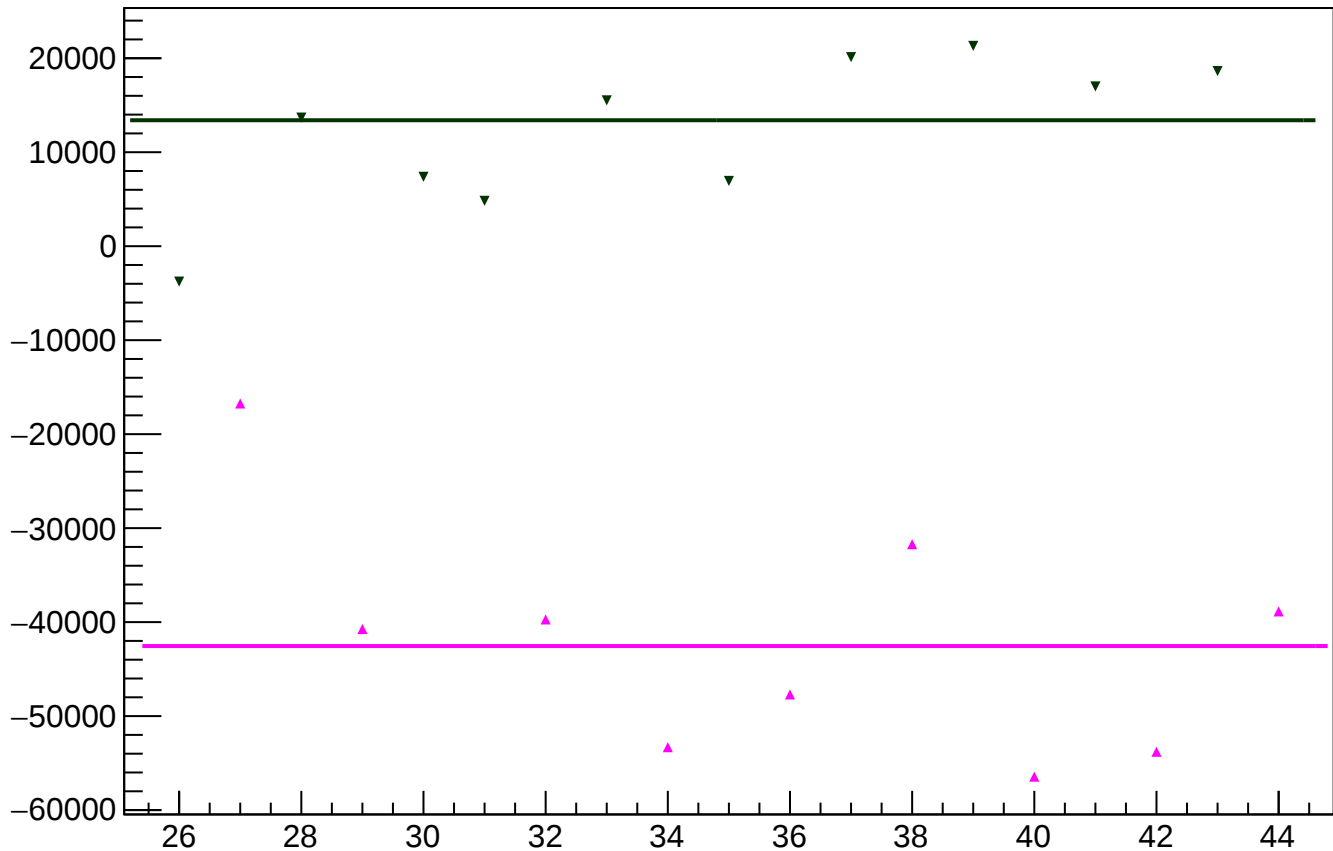
129.305+/-0.041 χ^2/NDF : 178100.8/9

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

124.144+/-0.038 χ^2/NDF : 285490.5/8

Left In: 124.144+/-0.038 χ^2/NDF : 285490.5/8

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

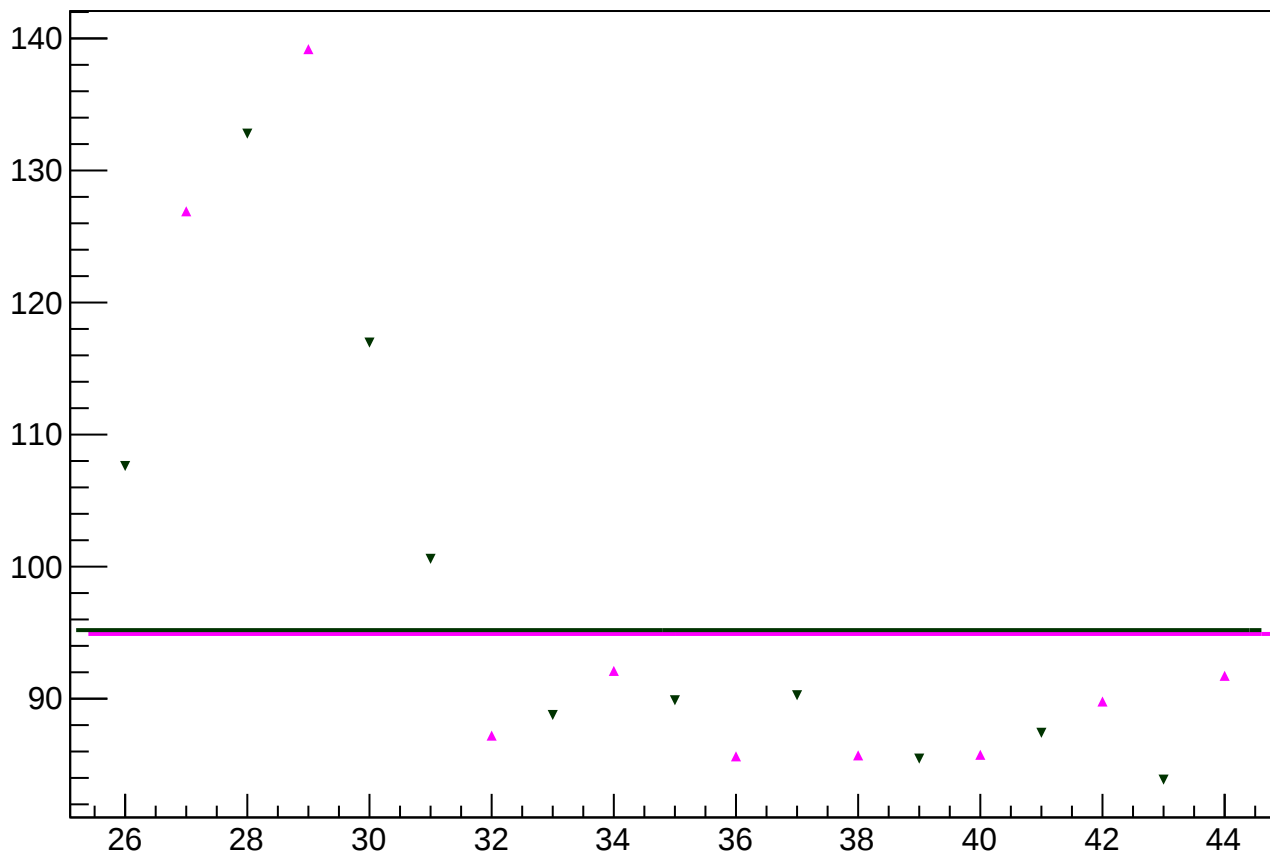
13400.444+/-42.949 χ^2/NDF : 28731.1/9

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

-42544.825+/-41.418 χ^2/NDF : 71344.1/8

Left In: -42544.825+/-41.418 χ^2/NDF : 71344.1/8

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

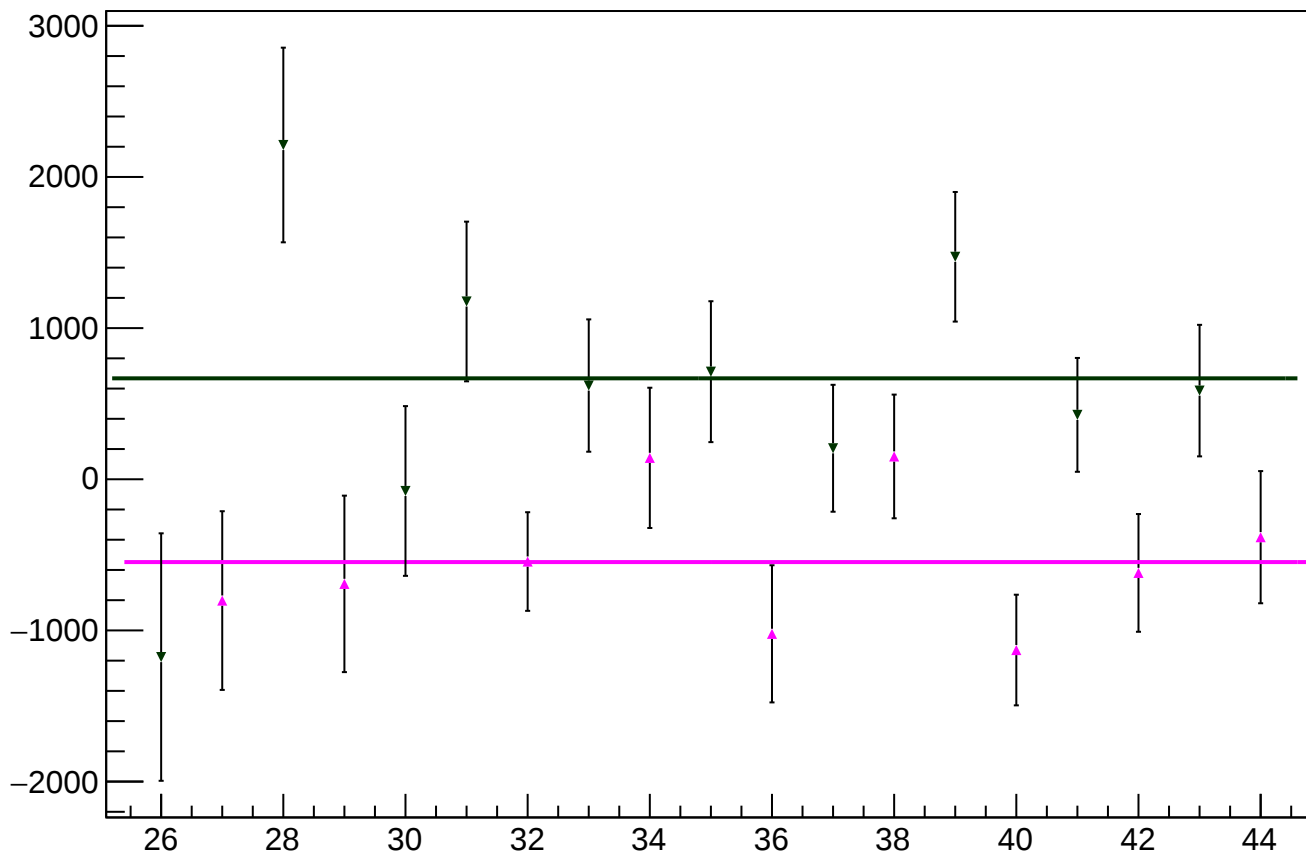
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 94.903+/-0.029 χ^2/NDF : 314276.8/8

95.193+/-0.030 χ^2/NDF : 206589.2/9

94.903+/-0.029 χ^2/NDF : 314276.8/8

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

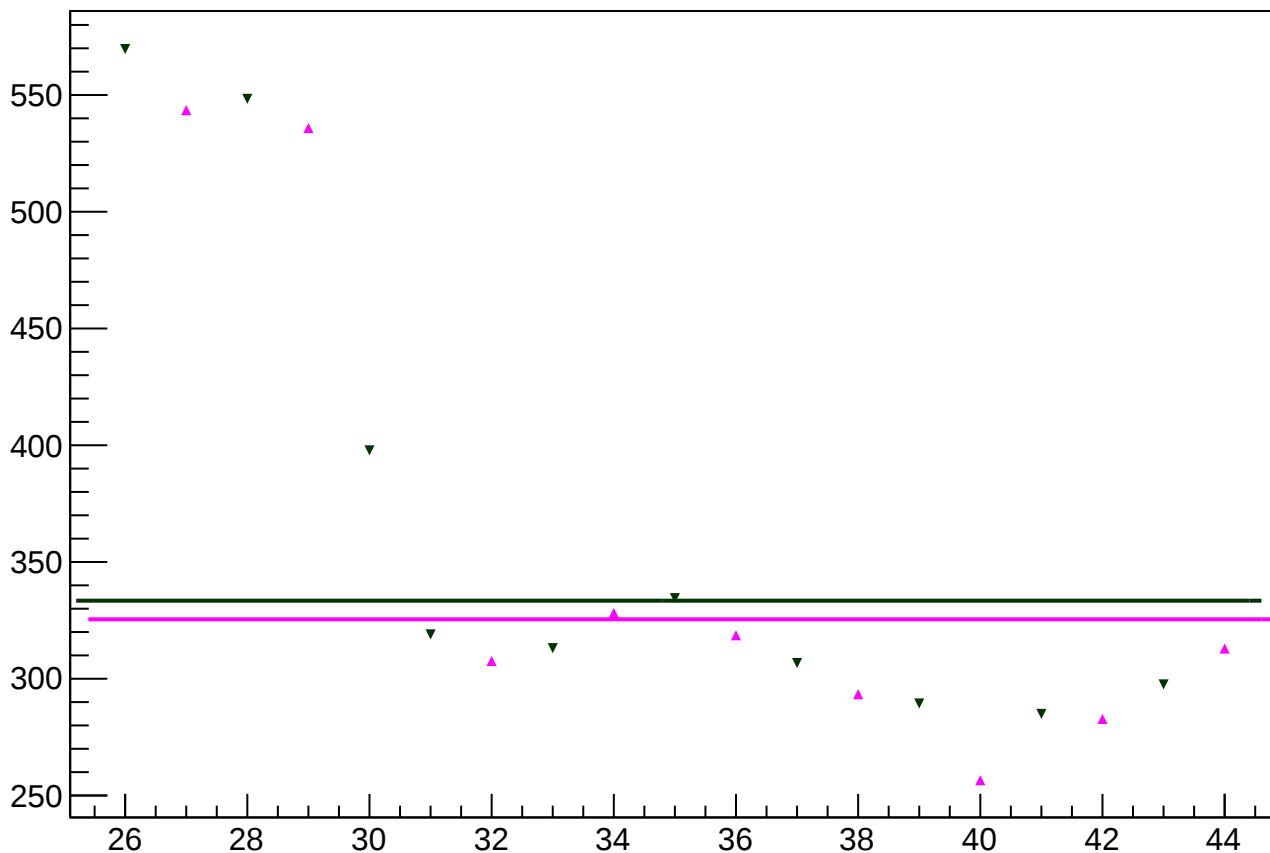
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -547.894+/-141.485 χ^2/NDF : 9.2/8

667.747+/-150.881 χ^2/NDF : 18.7/9

-547.894+/-141.485 χ^2/NDF : 9.2/8

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

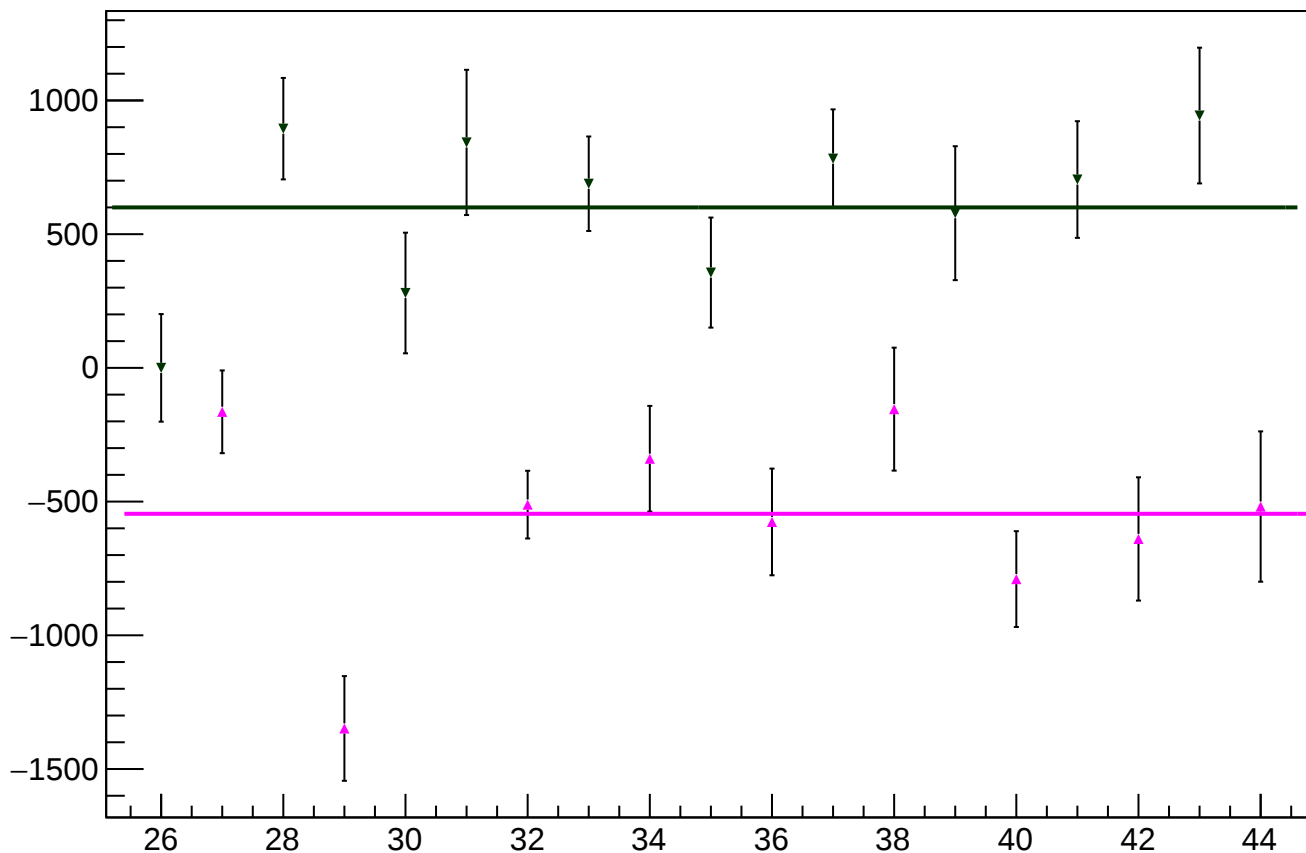
333.428+/-0.107 χ^2/NDF : 497404.6/9

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

325.459+/-0.100 χ^2/NDF : 647226.3/8

Left In: 325.459+/-0.100 χ^2/NDF : 647226.3/8

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

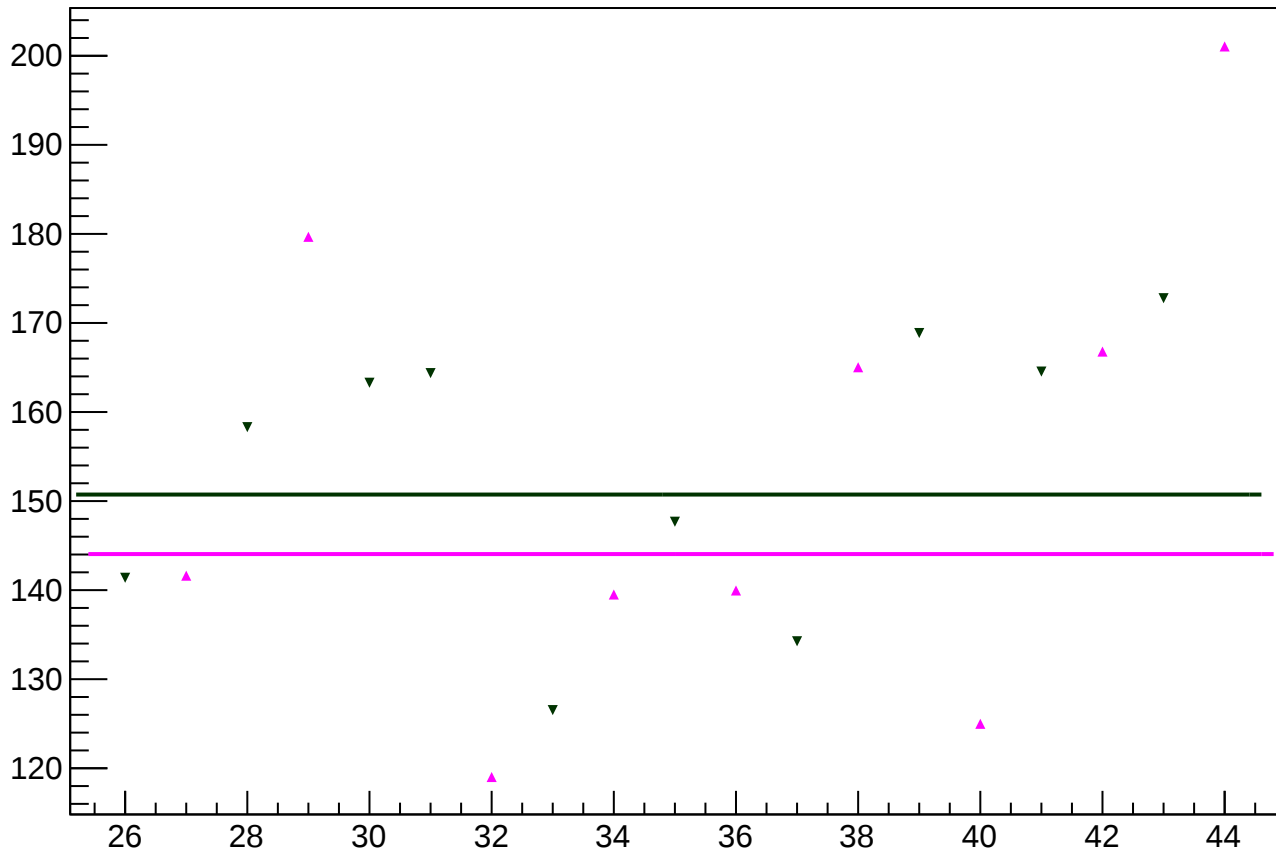
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -545.607+/-61.713 χ^2/NDF :29.0/8

600.051+/-66.921 χ^2/NDF : 18.8/9

-545.607+/-61.713 χ^2/NDF : 29.0/8

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

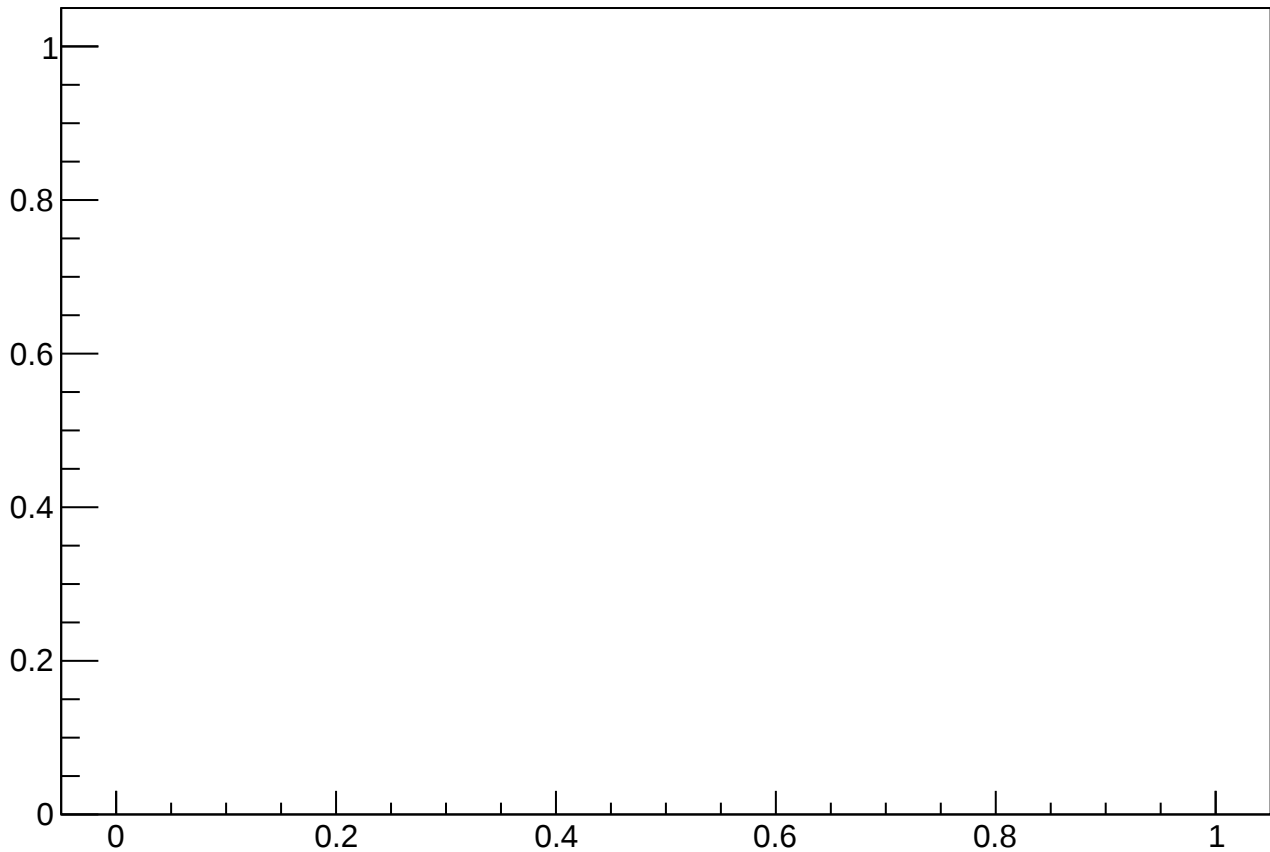
150.733+/-0.047 χ^2/NDF : 106311.0/9

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

144.050+/-0.044 χ^2/NDF : 287778.2/8

Left In: 144.050+/-0.044 χ^2/NDF :287778.2/8

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

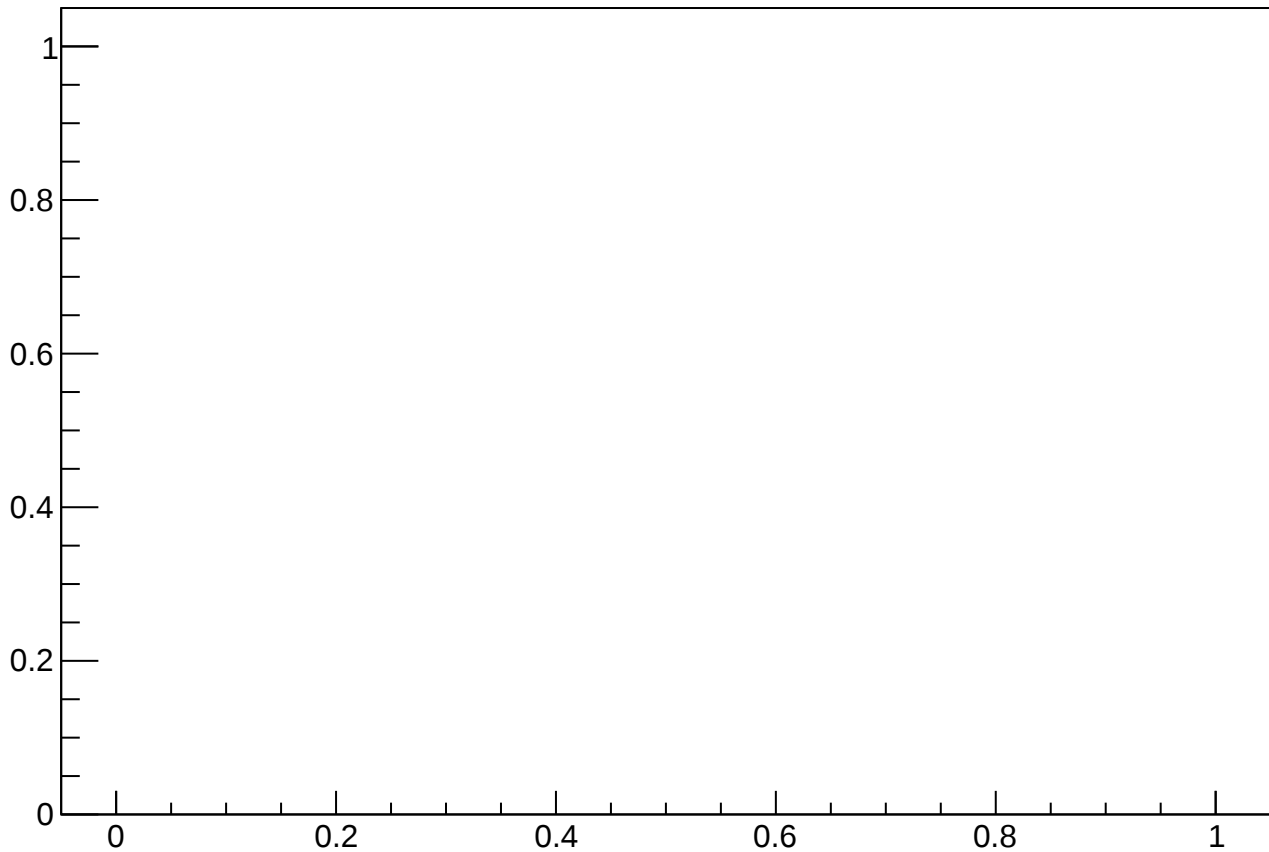
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

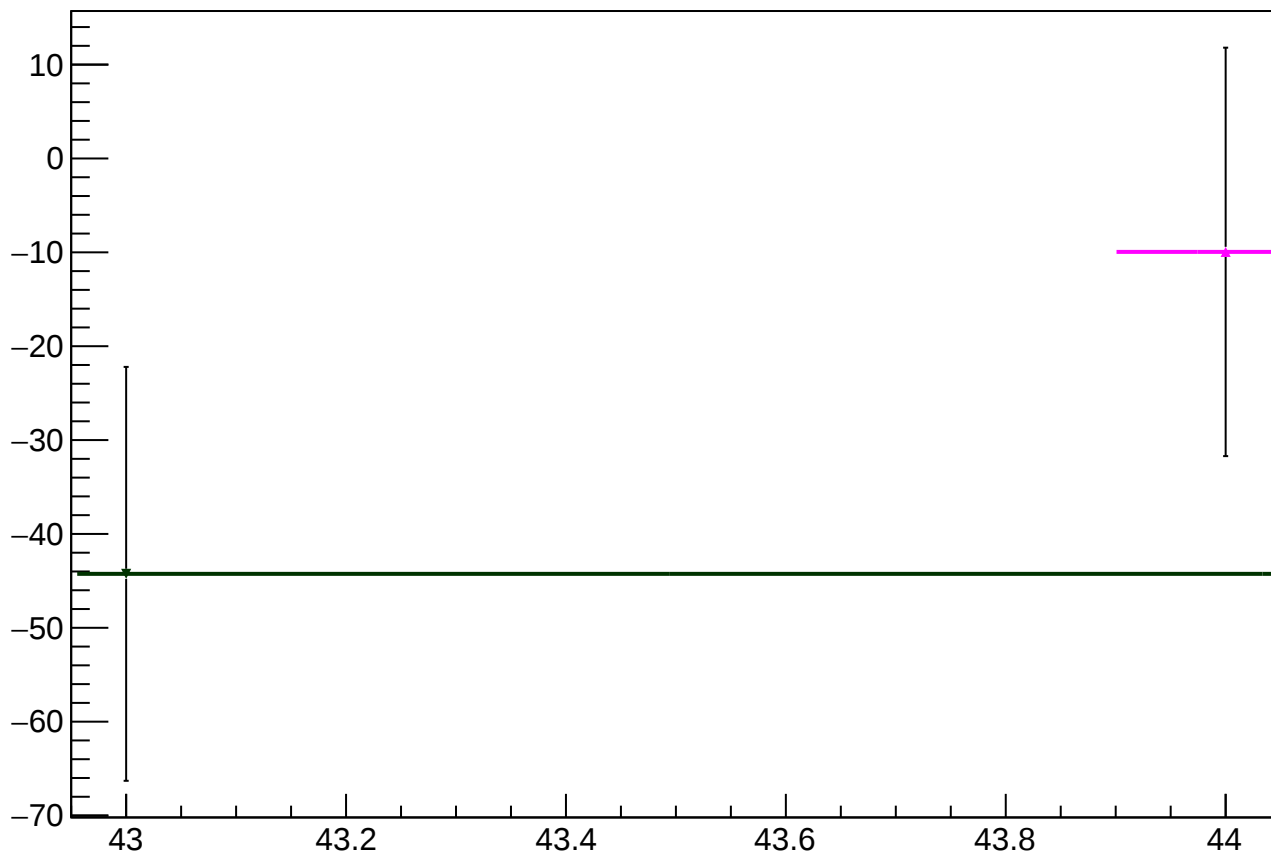
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

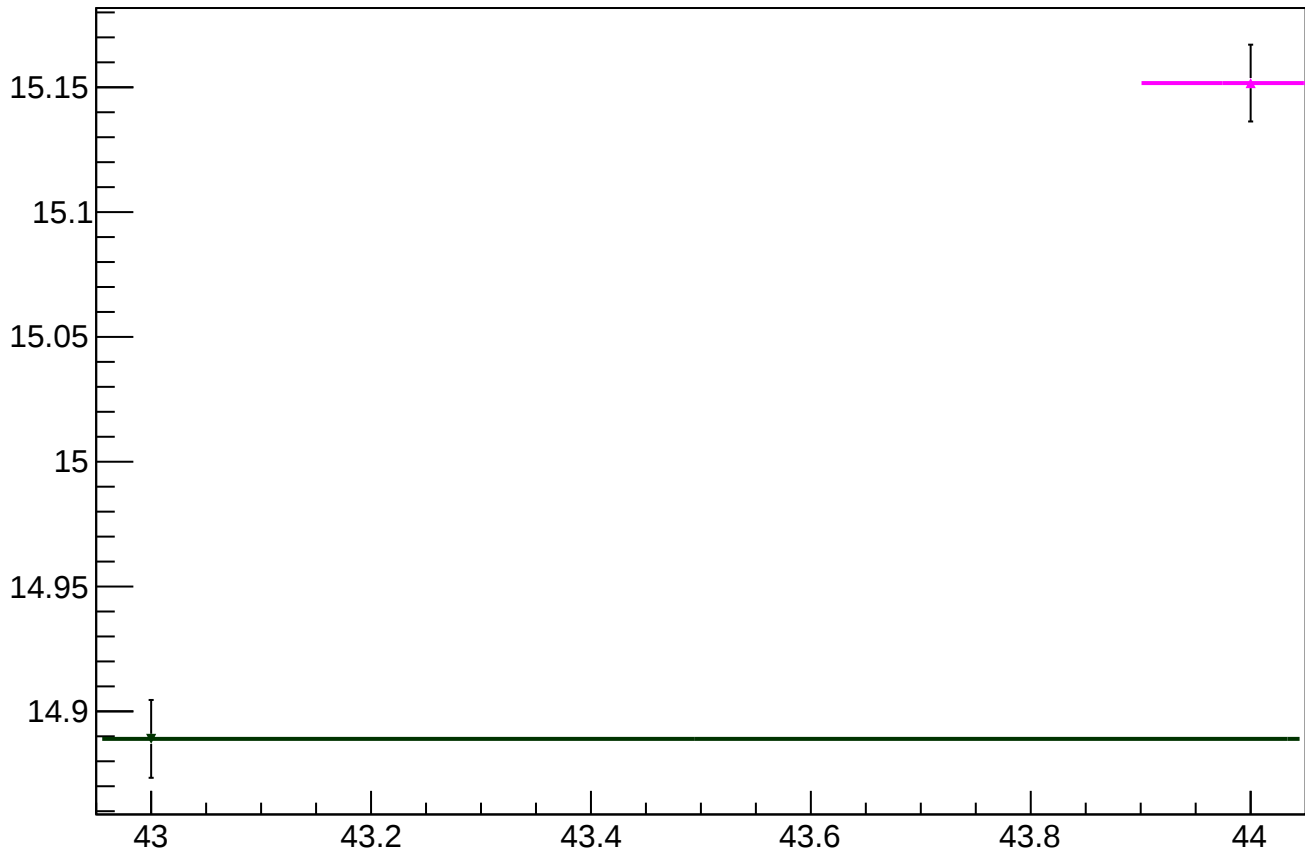
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -9.952+/-21.757 χ^2/NDF : 0.0/0

-44.252+/-22.047 χ^2/NDF : 0.0/0

-9.952+/-21.757 χ^2/NDF : 0.0/0

bcm_an_us_ds_dd_rms vs slug



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

Left Out: 14.889 $\pm$ 0.016 χ^2/NDF : 0.0/0

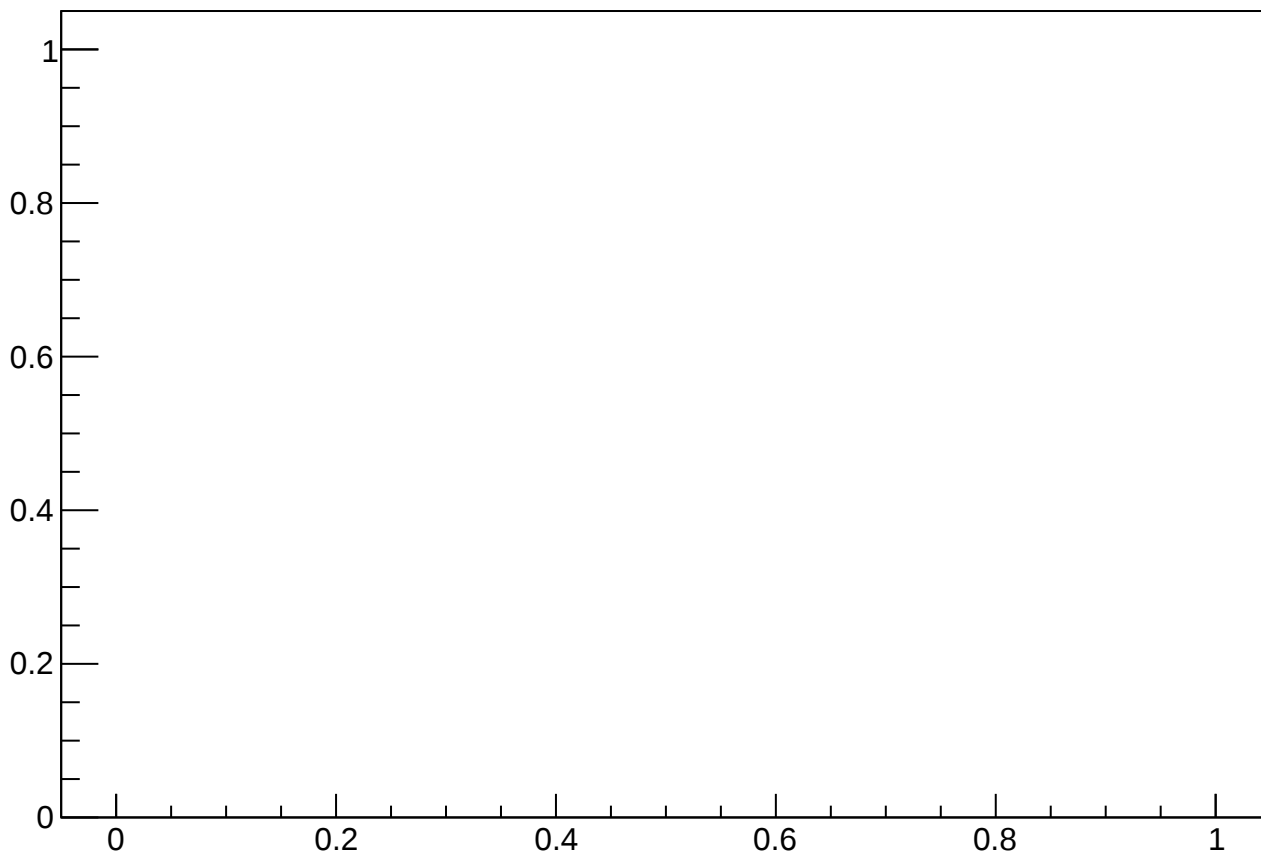
Right Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left In: 15.152 $\pm$ 0.015 χ^2/NDF : 0.0/0

14.889 $\pm$ 0.016 χ^2/NDF : 0.0/0

15.152 $\pm$ 0.015 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

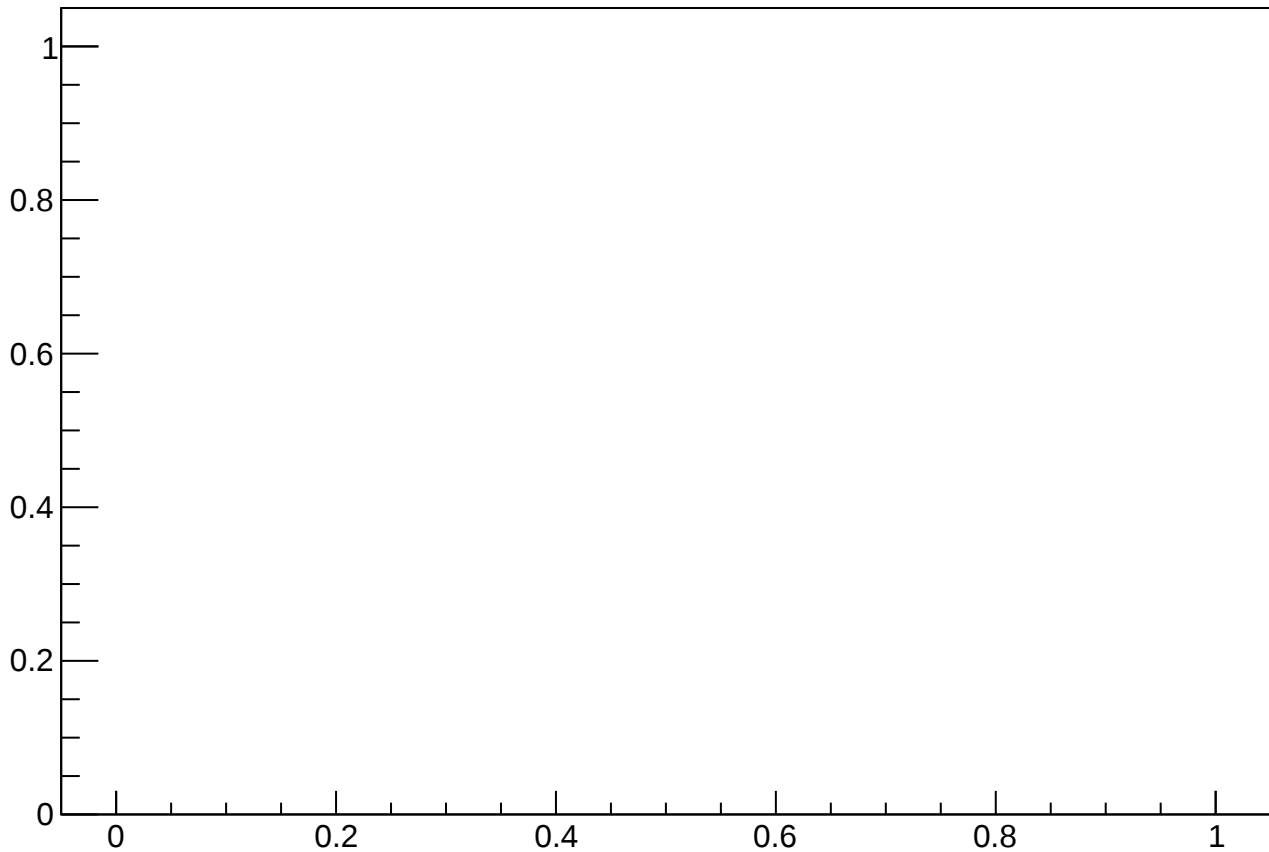
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

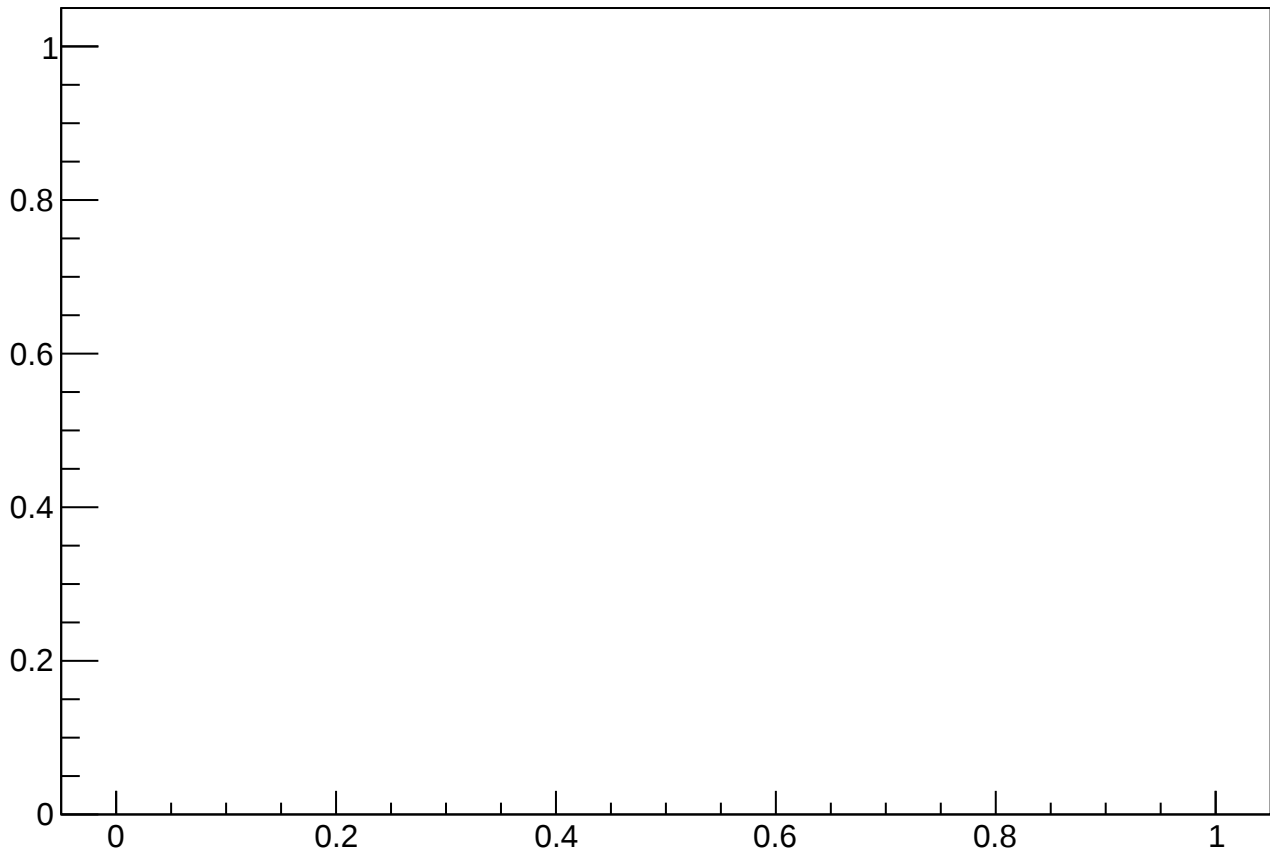
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

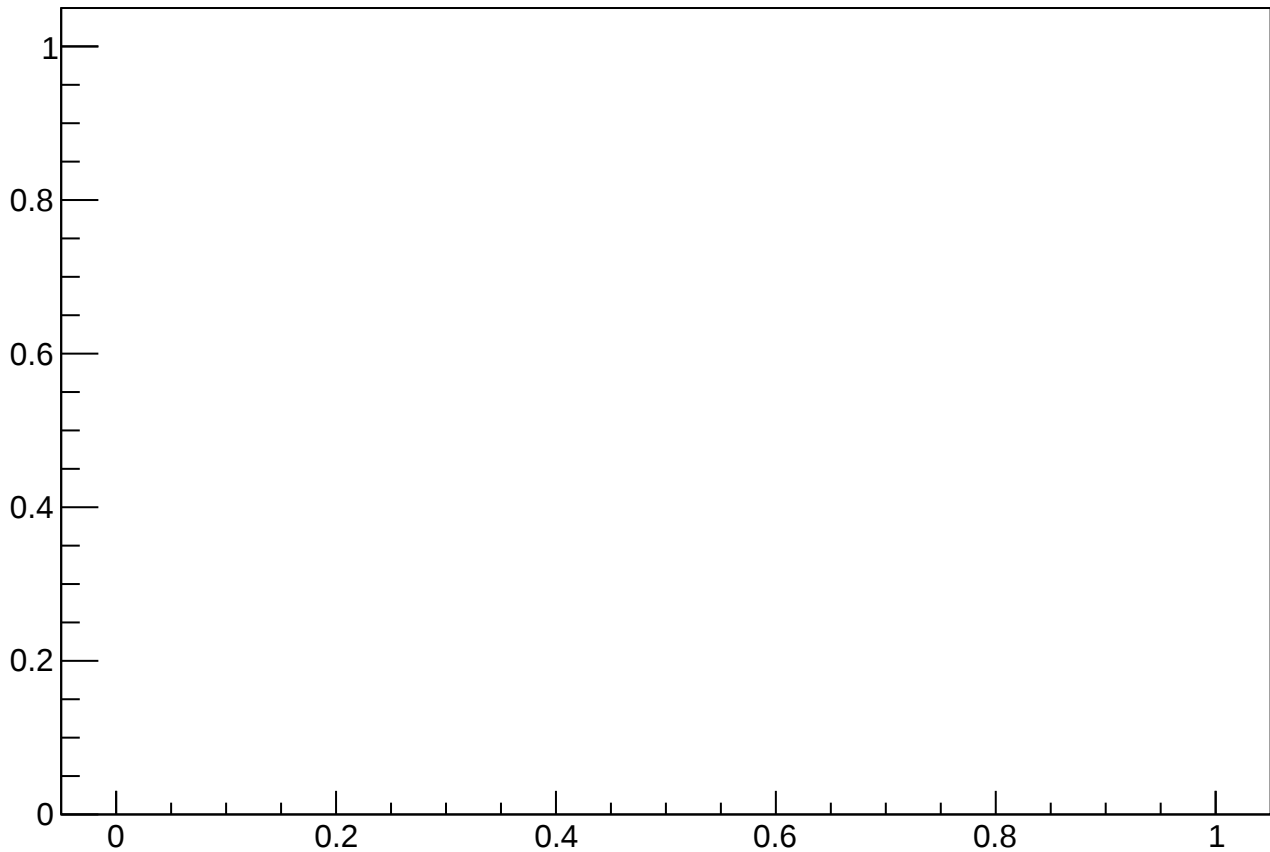
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

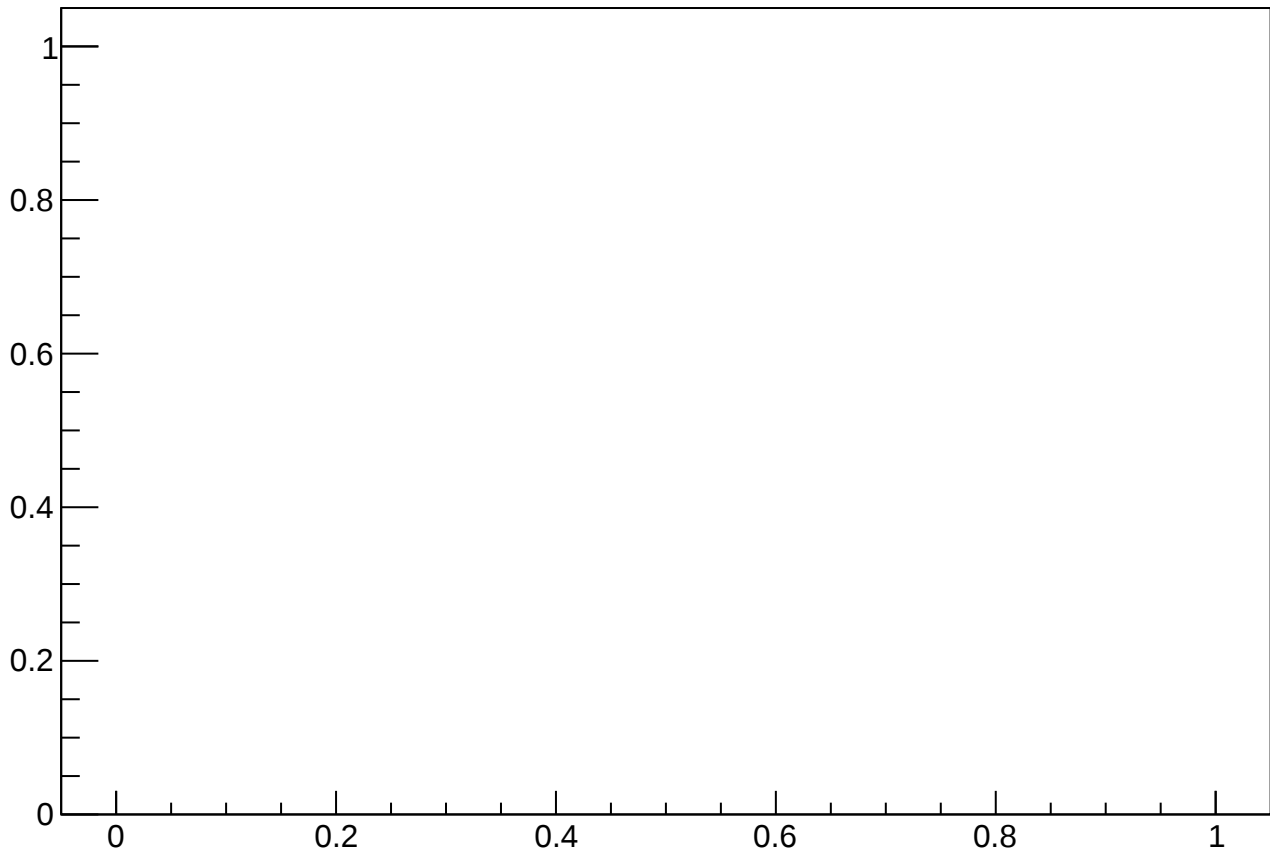
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

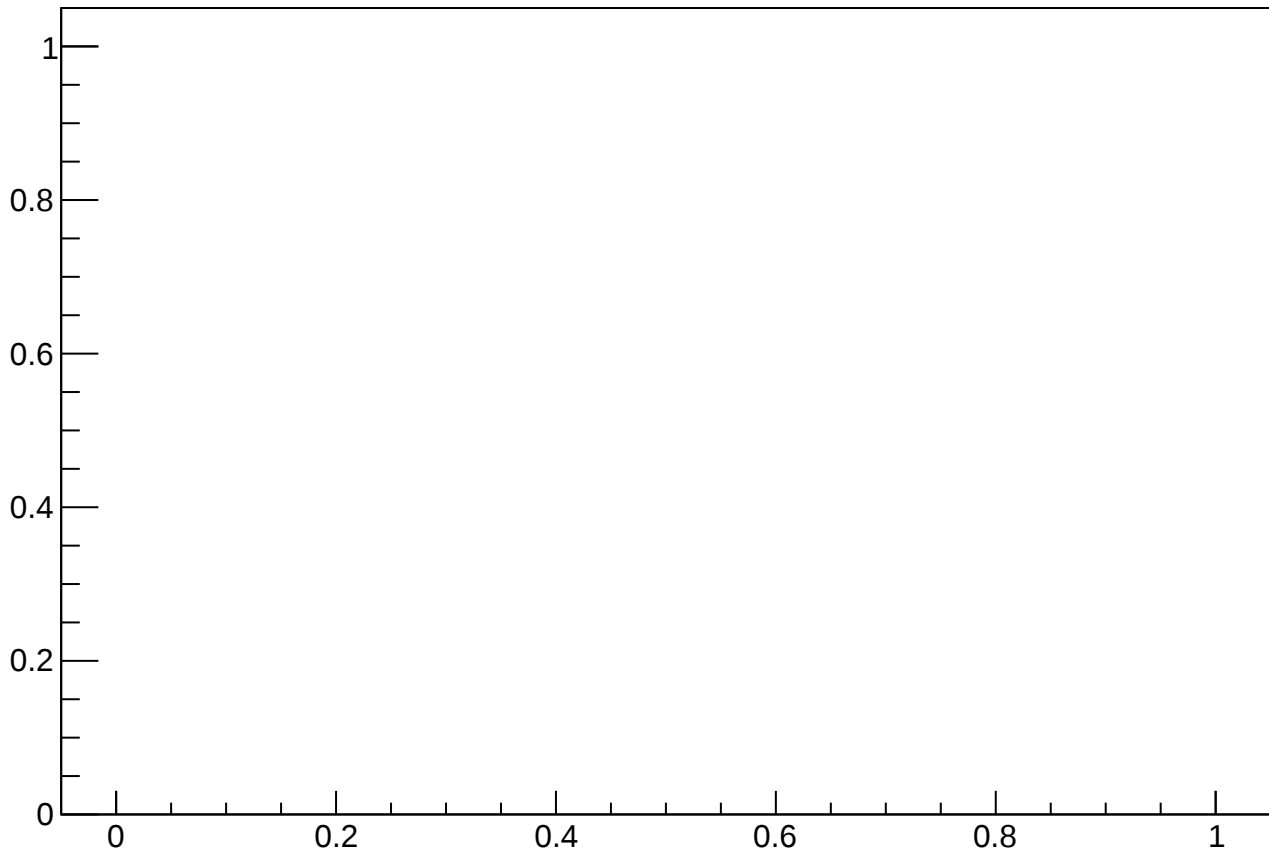
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

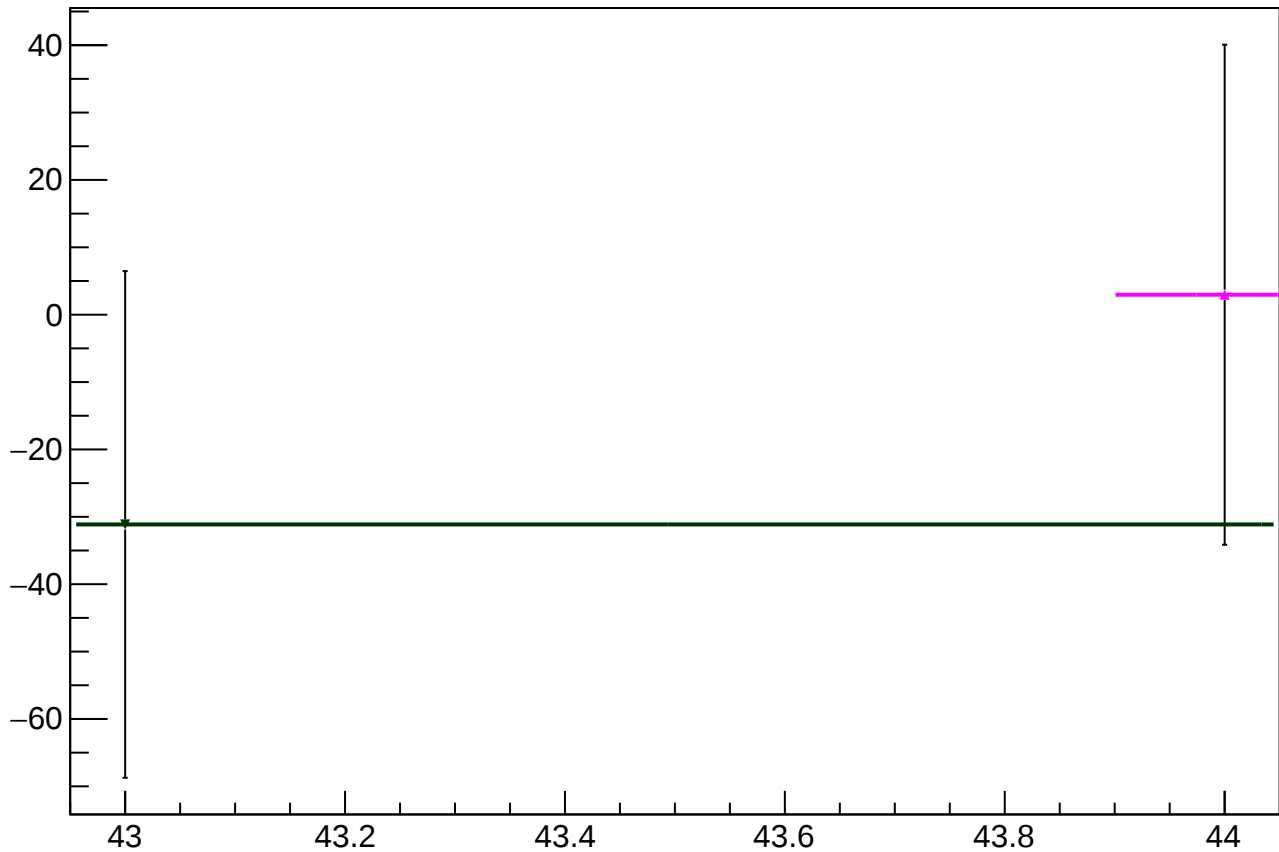
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

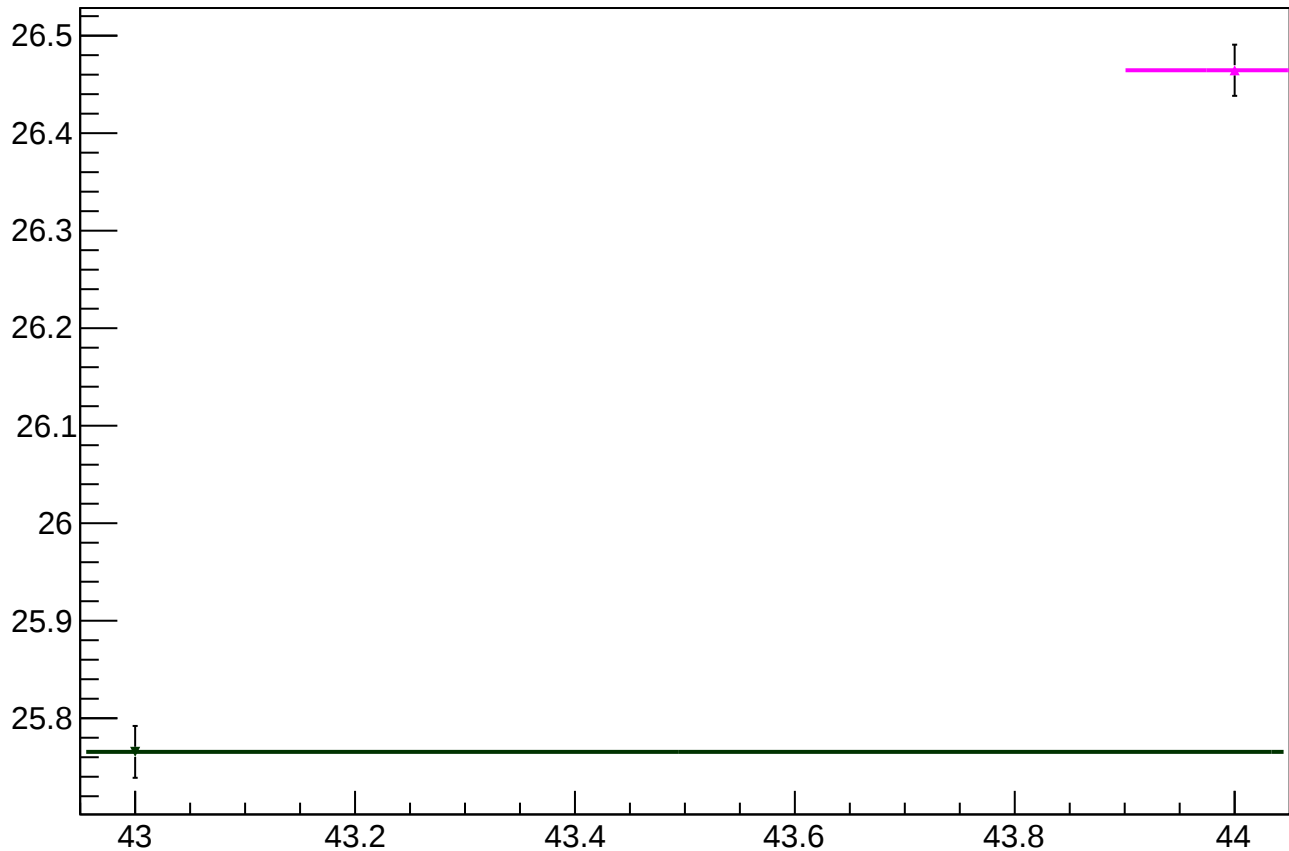
-31.130+/-37.603 χ^2/NDF : 0.0/0

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

2.964+/-37.111 χ^2/NDF : 0.0/0

Left In: 2.964+/-37.111 χ^2/NDF : 0.0/0

bcm_dg_us_ds_dd_rms vs slug



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

Left Out: 25.766 $\pm$ 0.027 χ^2/NDF : 0.0/0

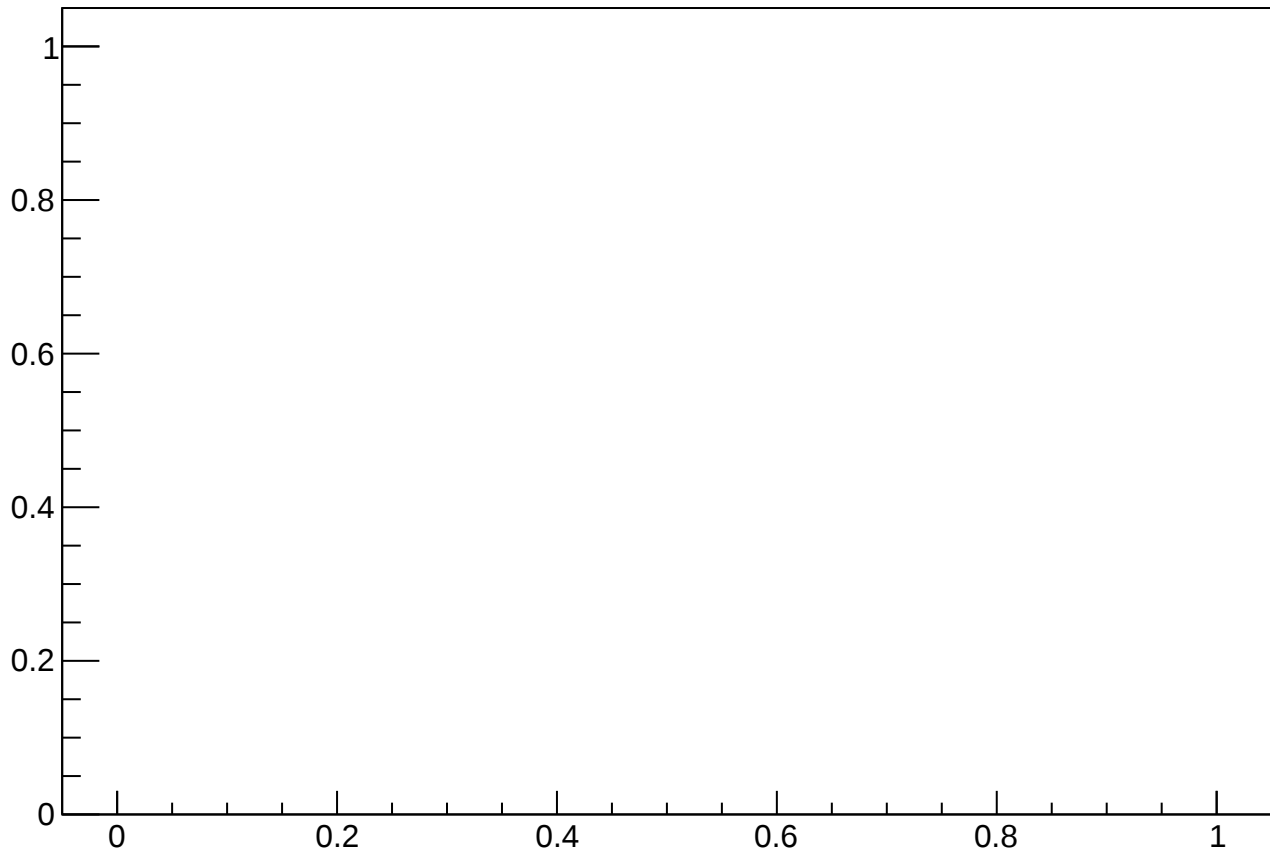
Right Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left In: 26.465 $\pm$ 0.026 χ^2/NDF : 0.0/0

25.766 $\pm$ 0.027 χ^2/NDF : 0.0/0

26.465 $\pm$ 0.026 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

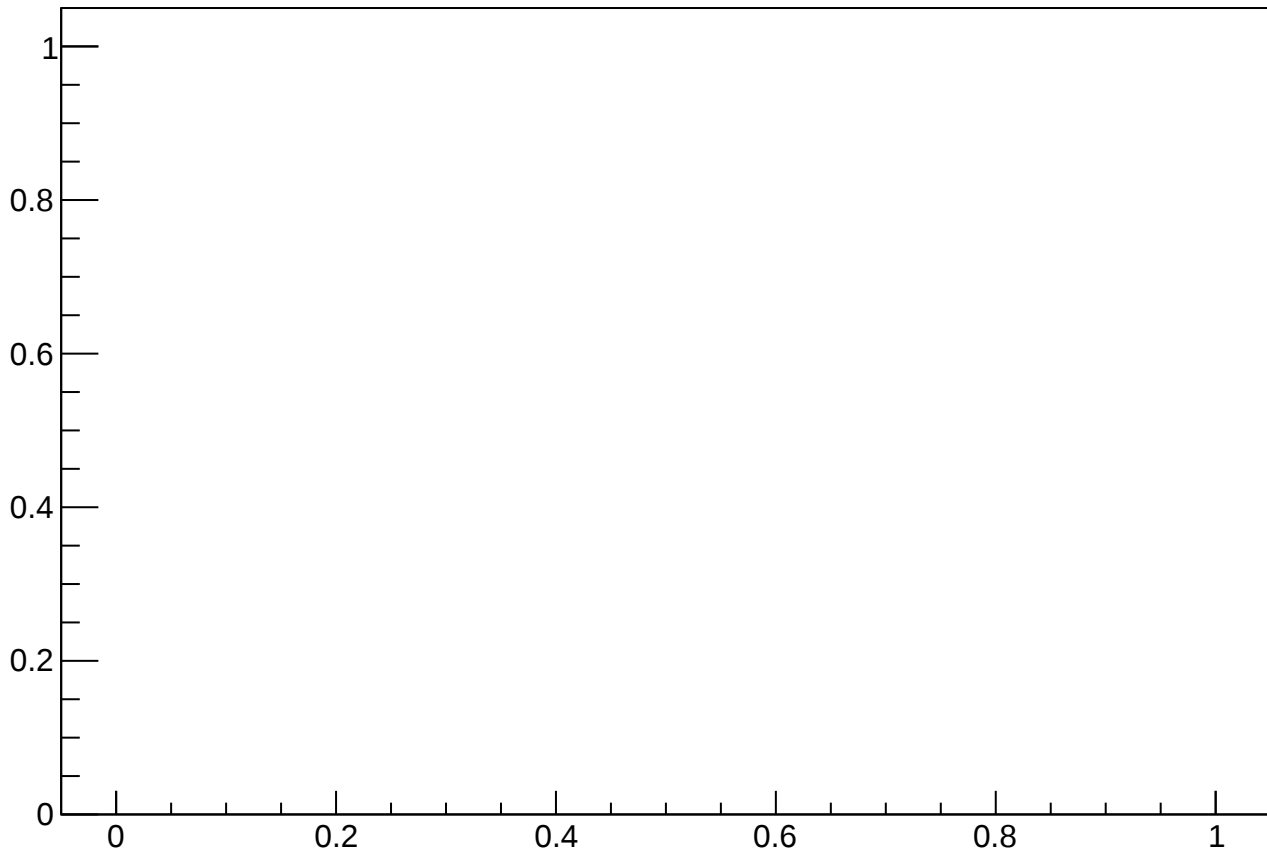
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

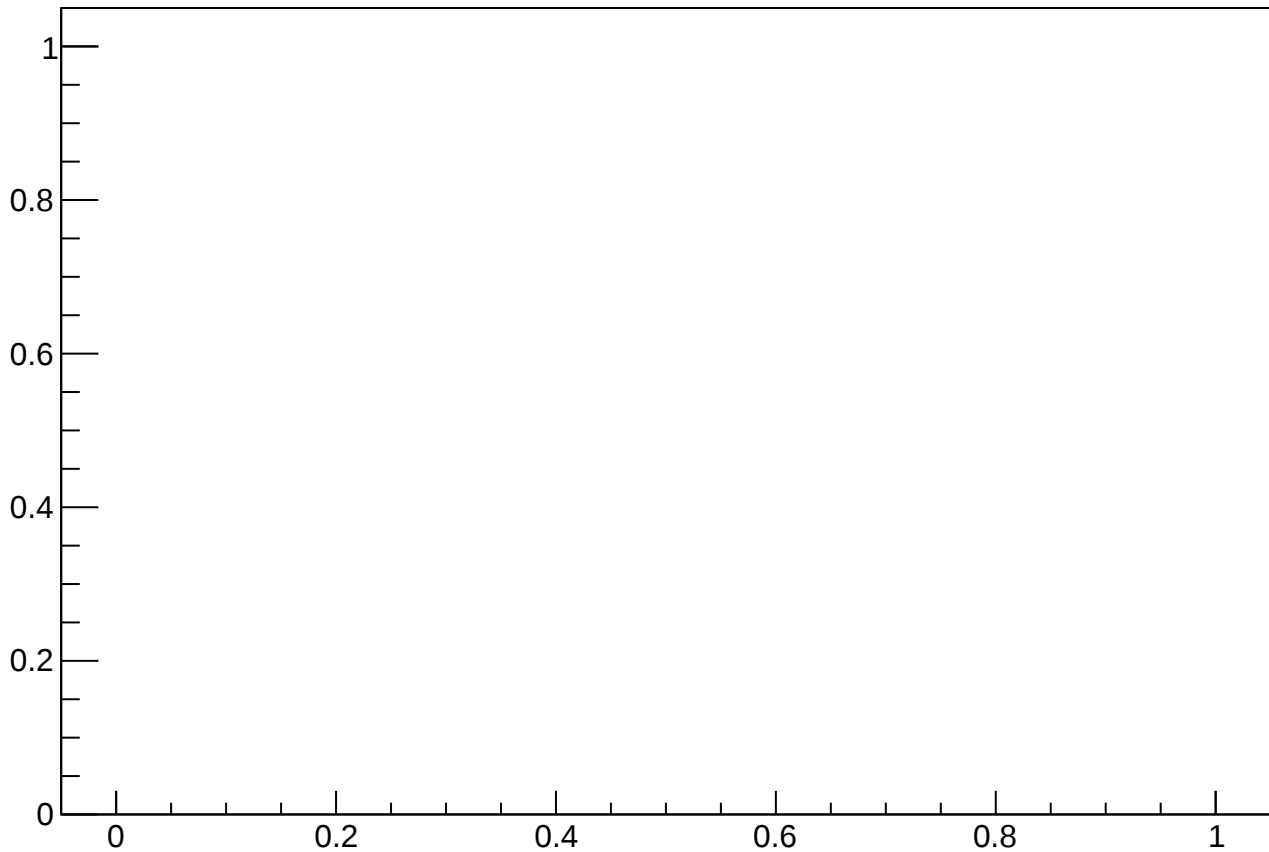
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

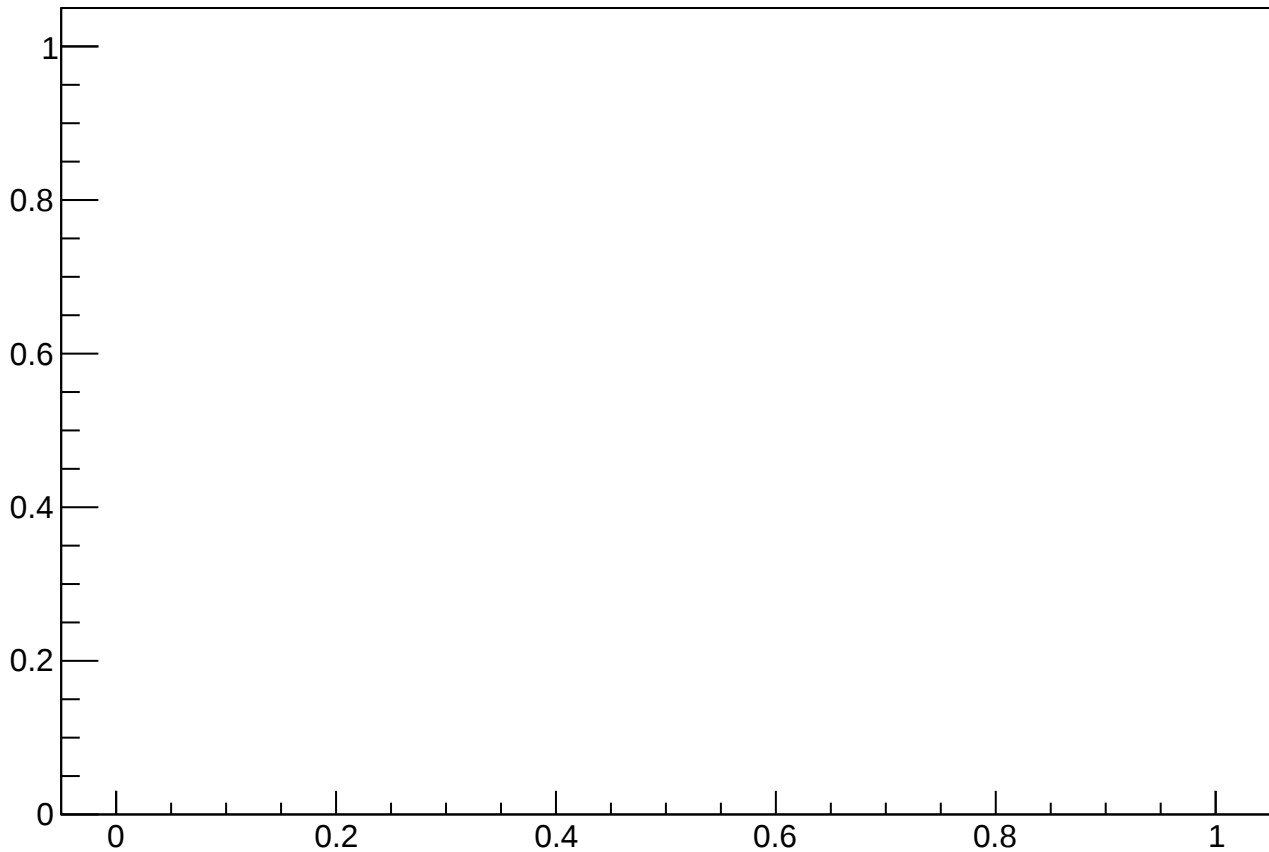
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

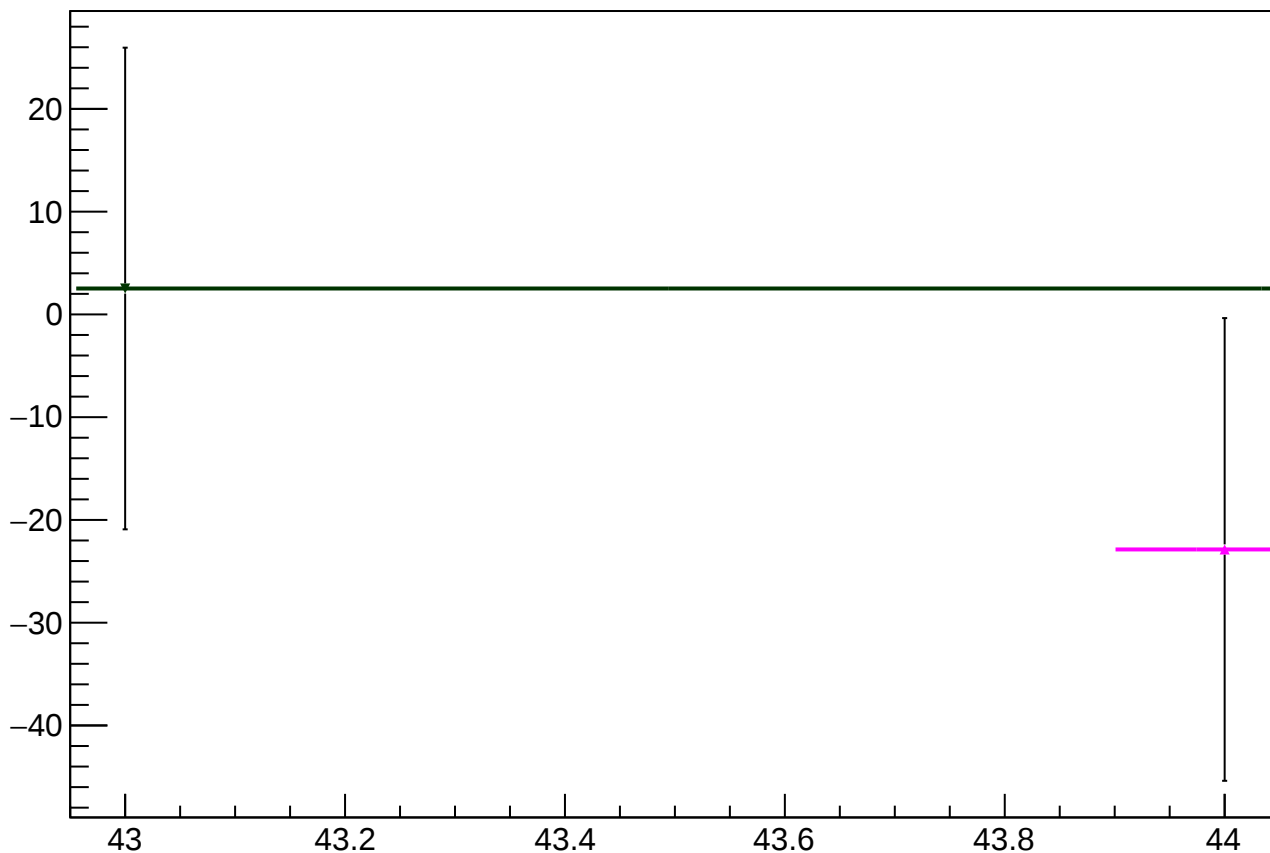
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

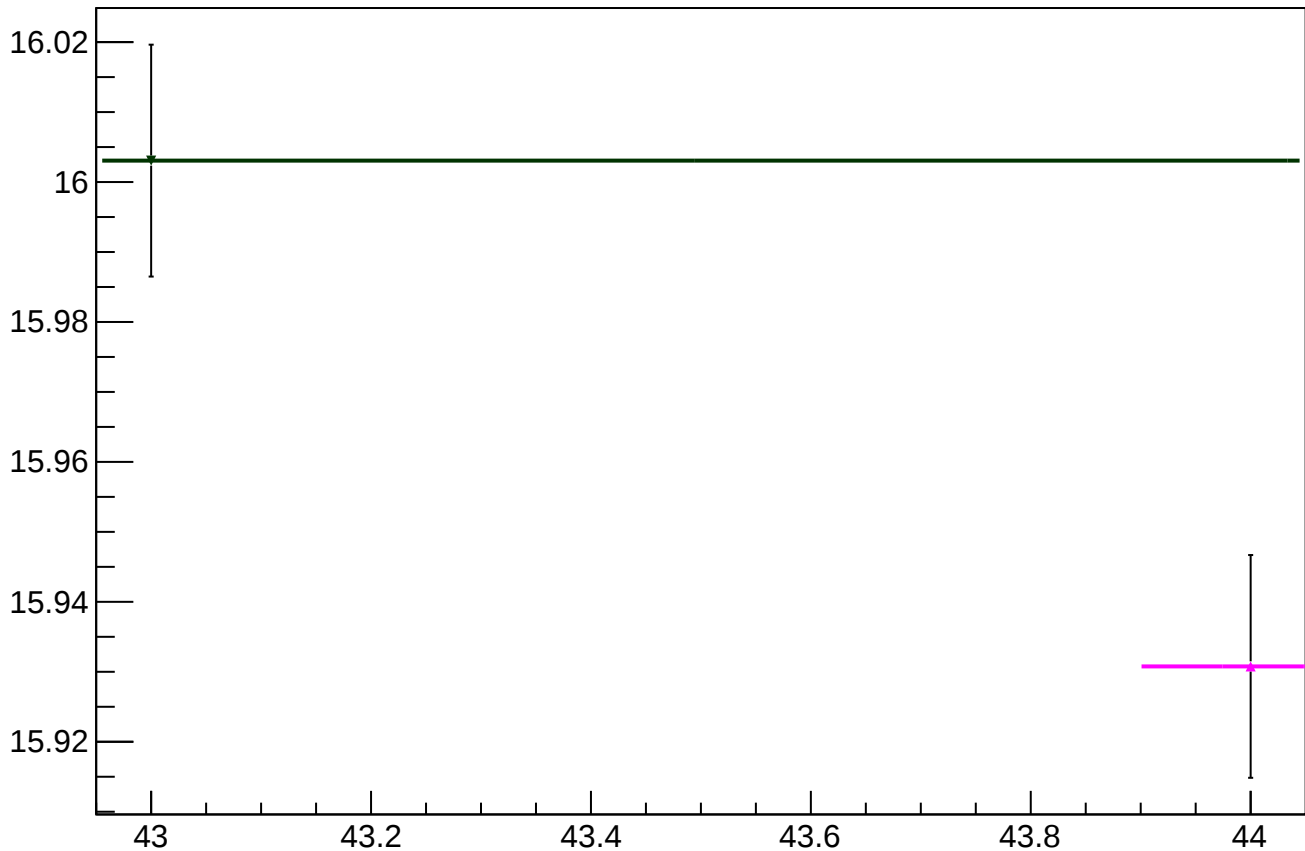
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -22.872+/-22.514 χ^2/NDF : 0.0/0

2.521+/-23.436 χ^2/NDF : 0.0/0

-22.872+/-22.514 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

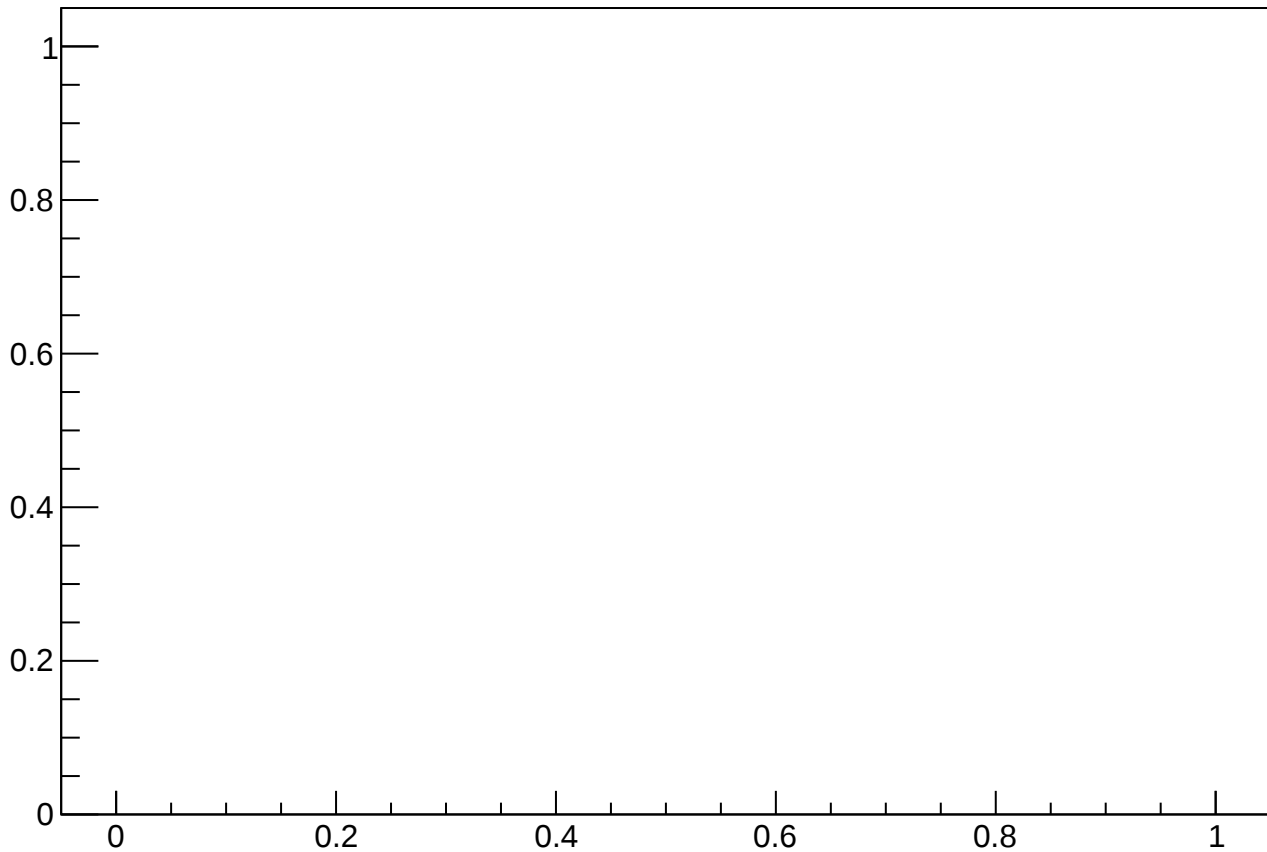
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 15.931+/-0.016 χ^2/NDF : 0.0/0

16.003+/-0.017 χ^2/NDF : 0.0/0

15.931+/-0.016 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

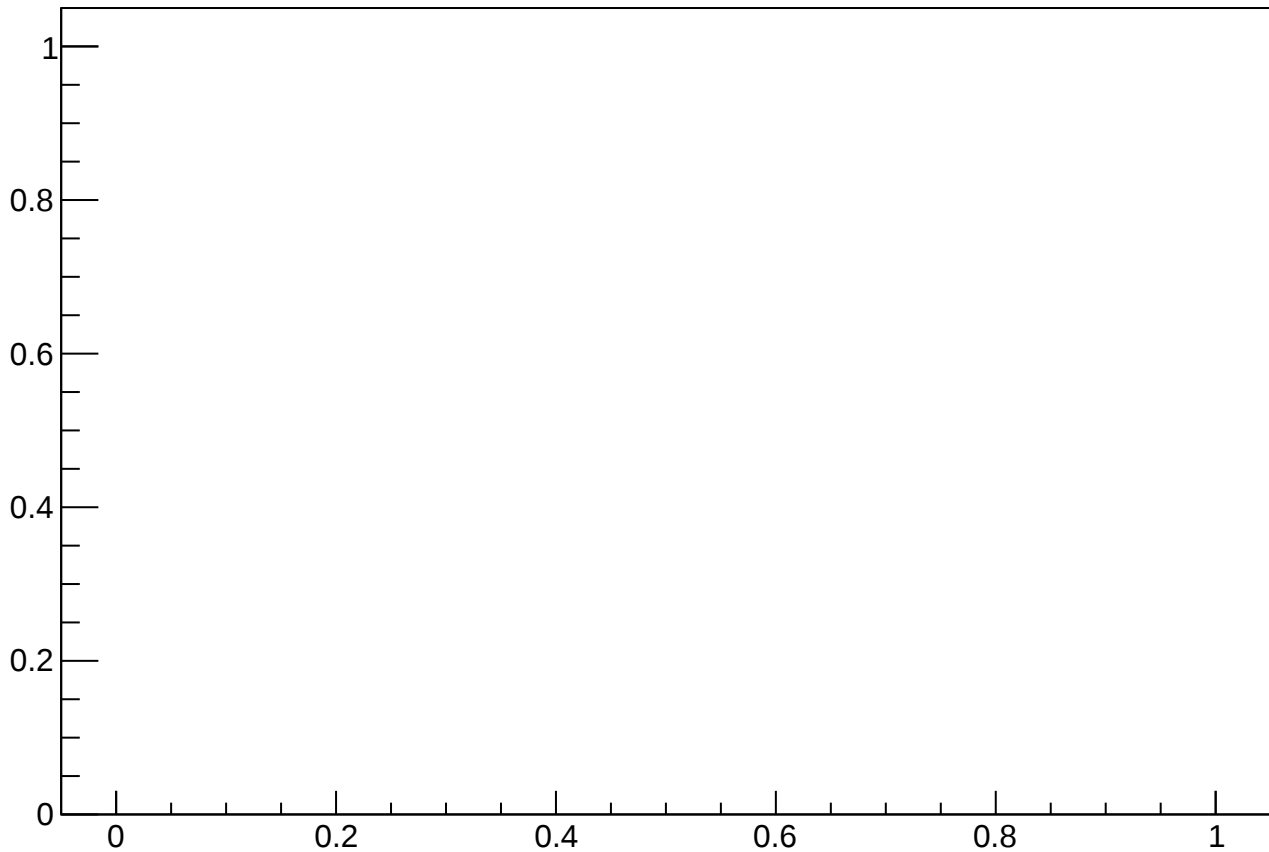
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

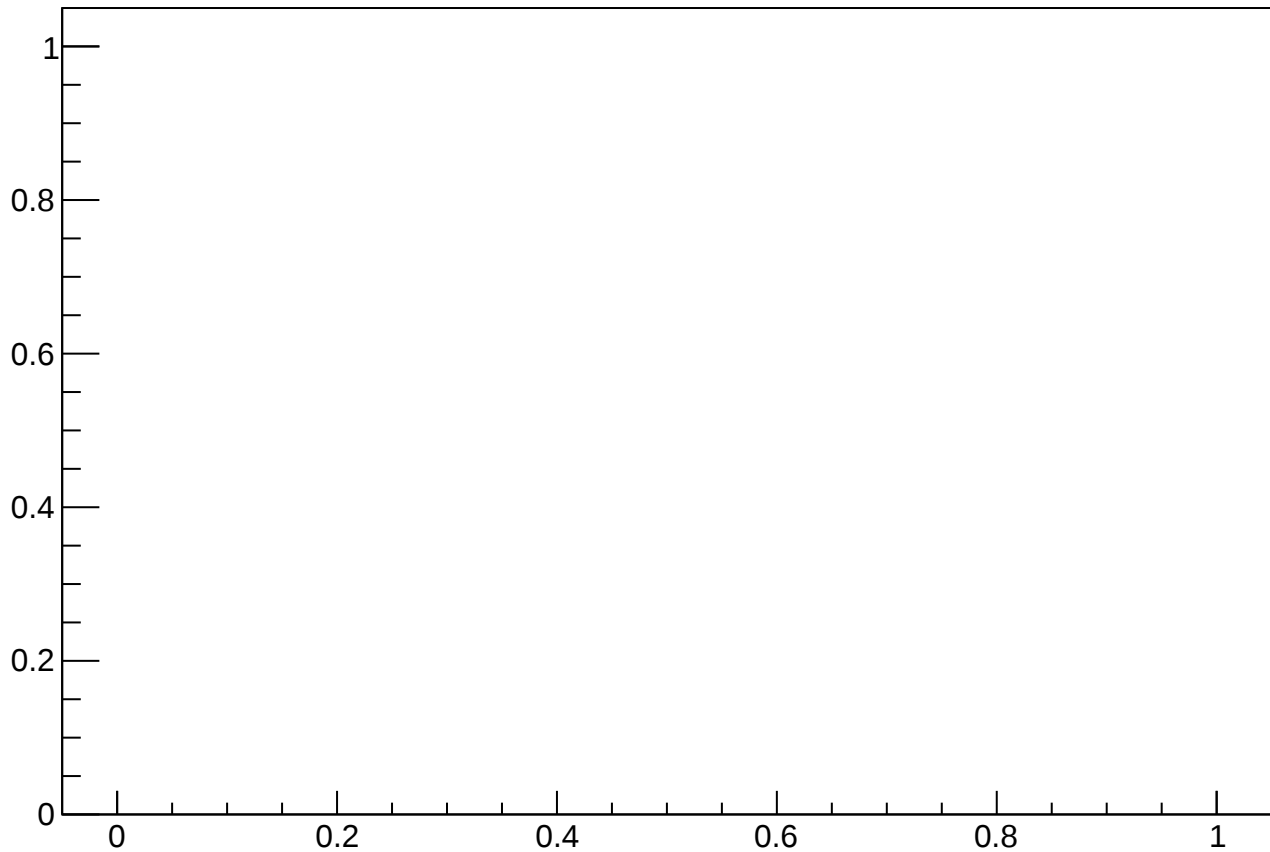
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

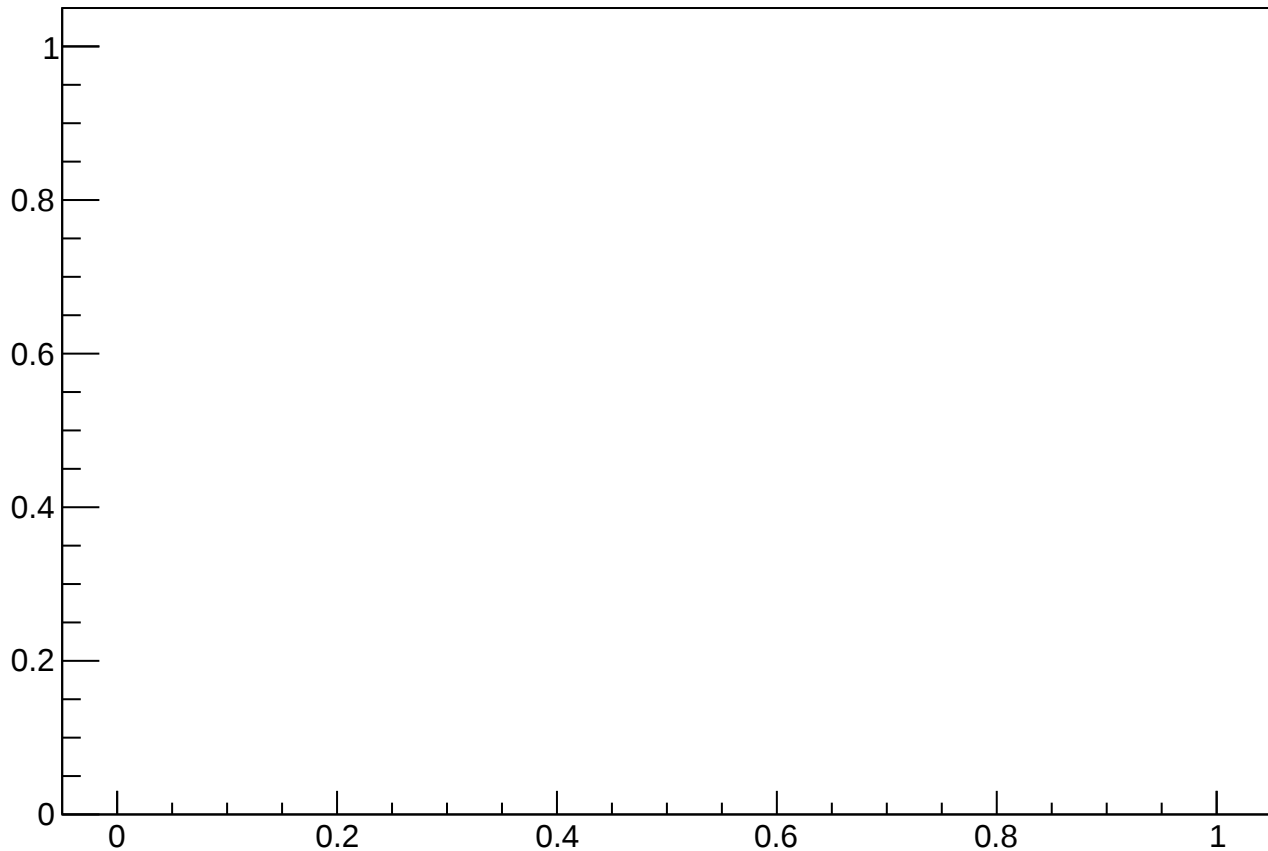
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

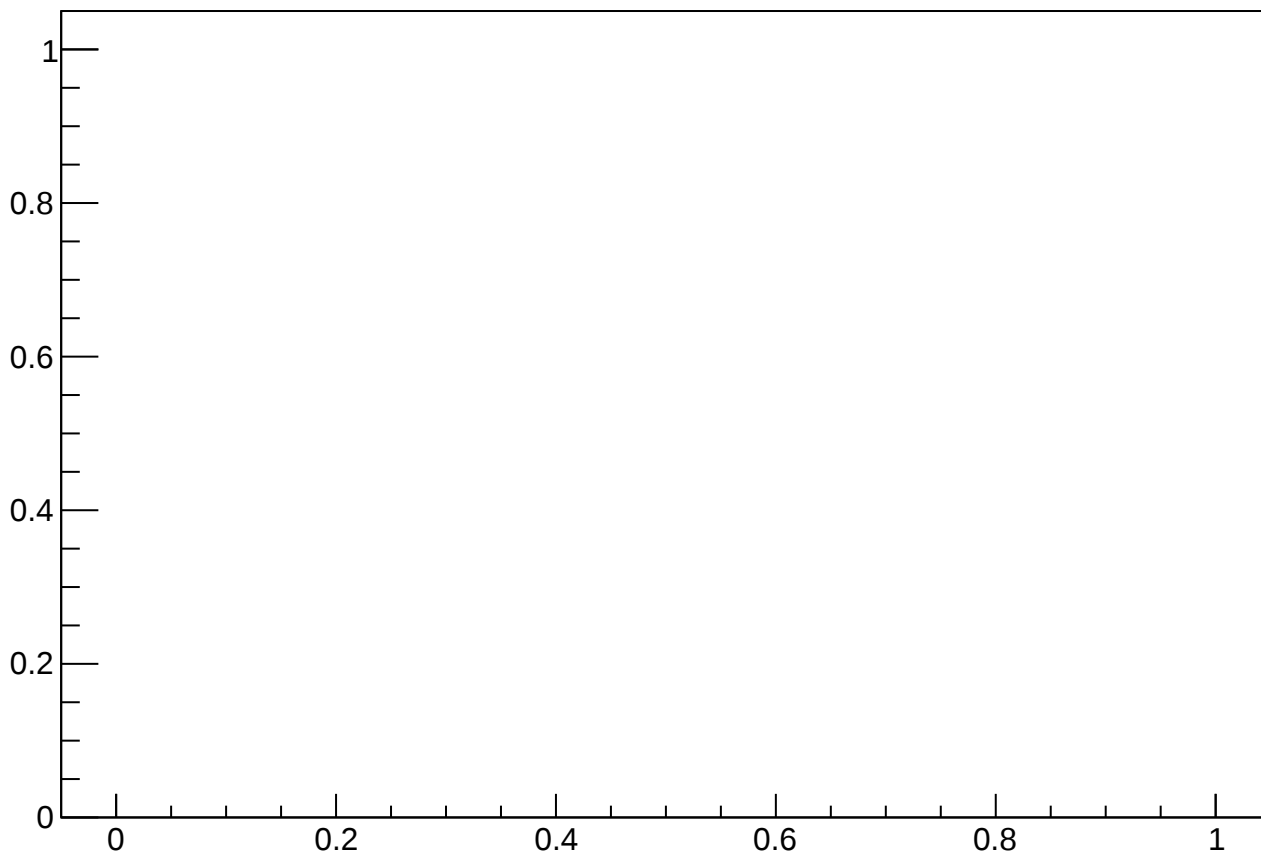
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

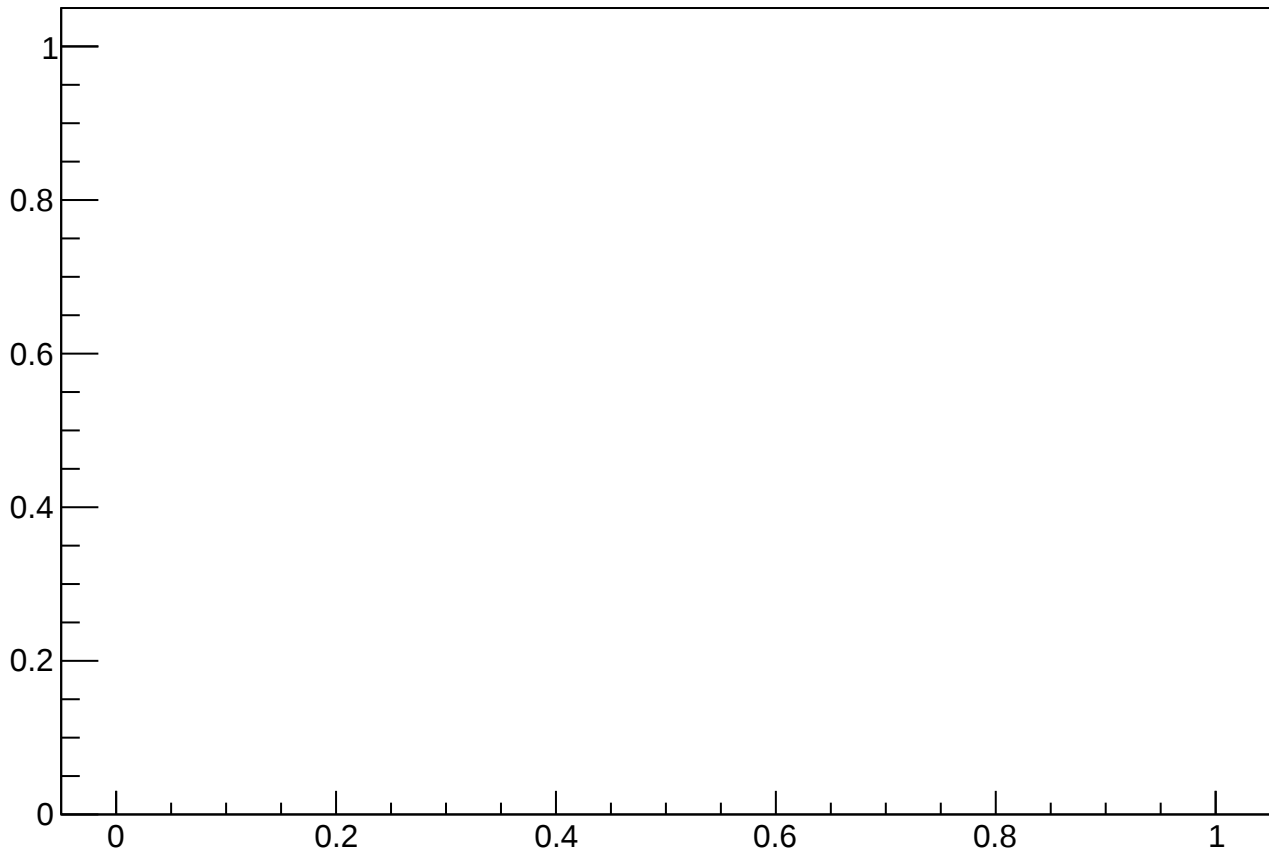
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

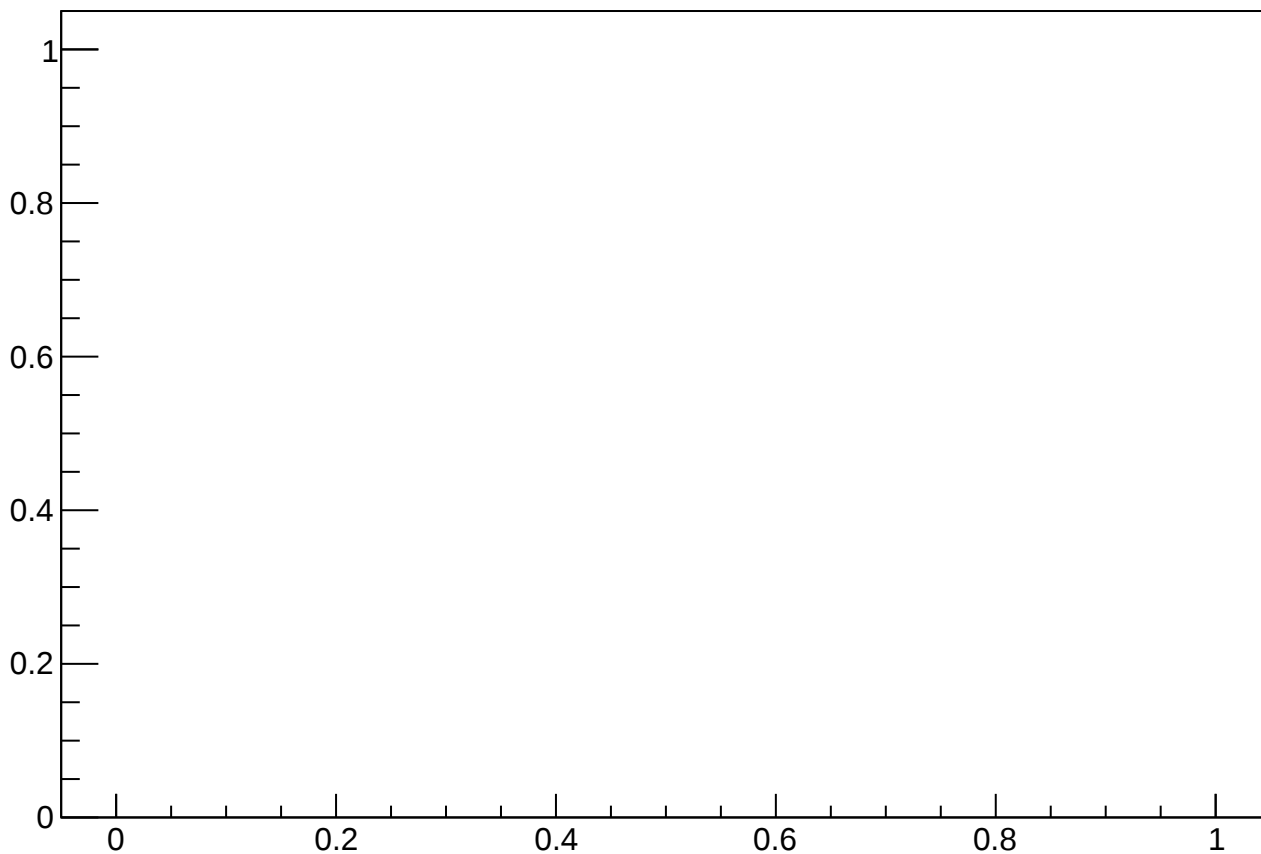
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

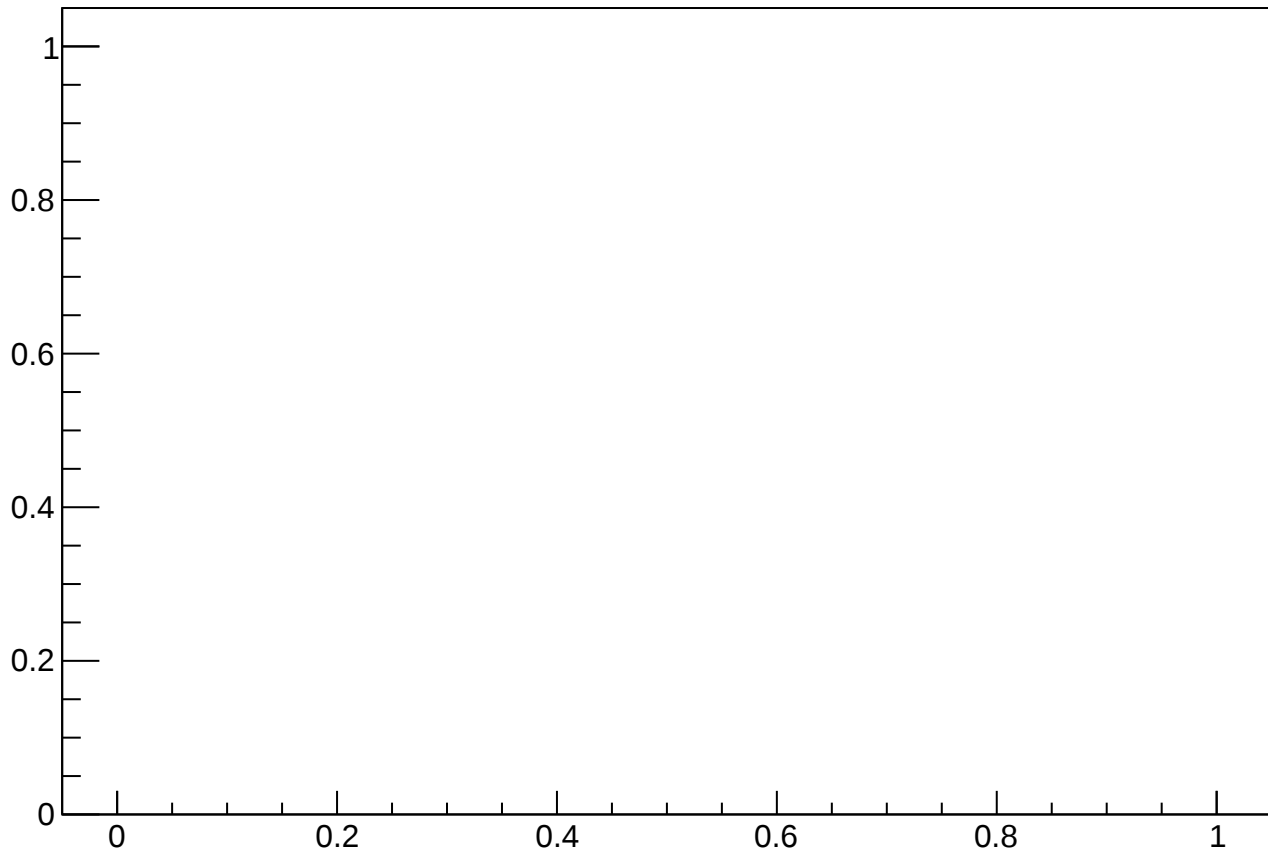
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

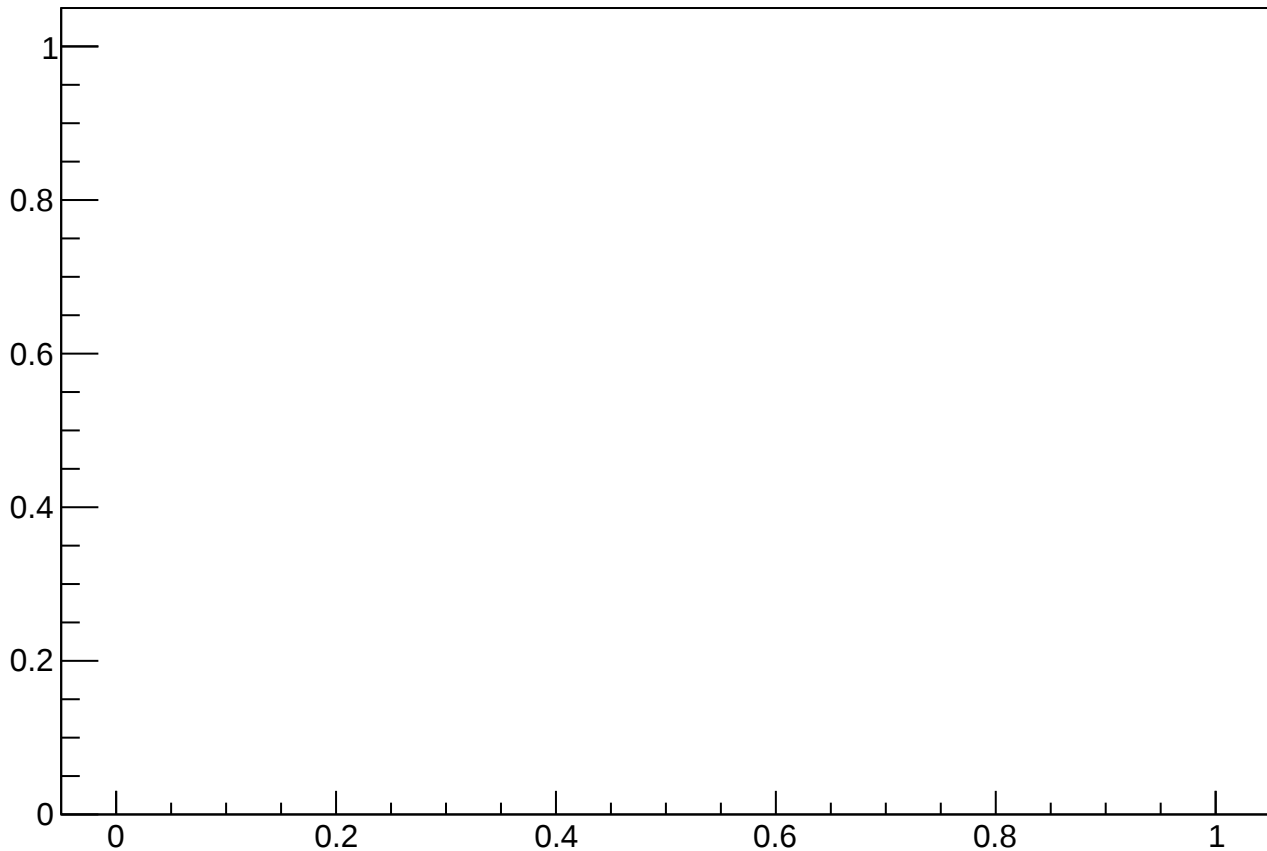
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

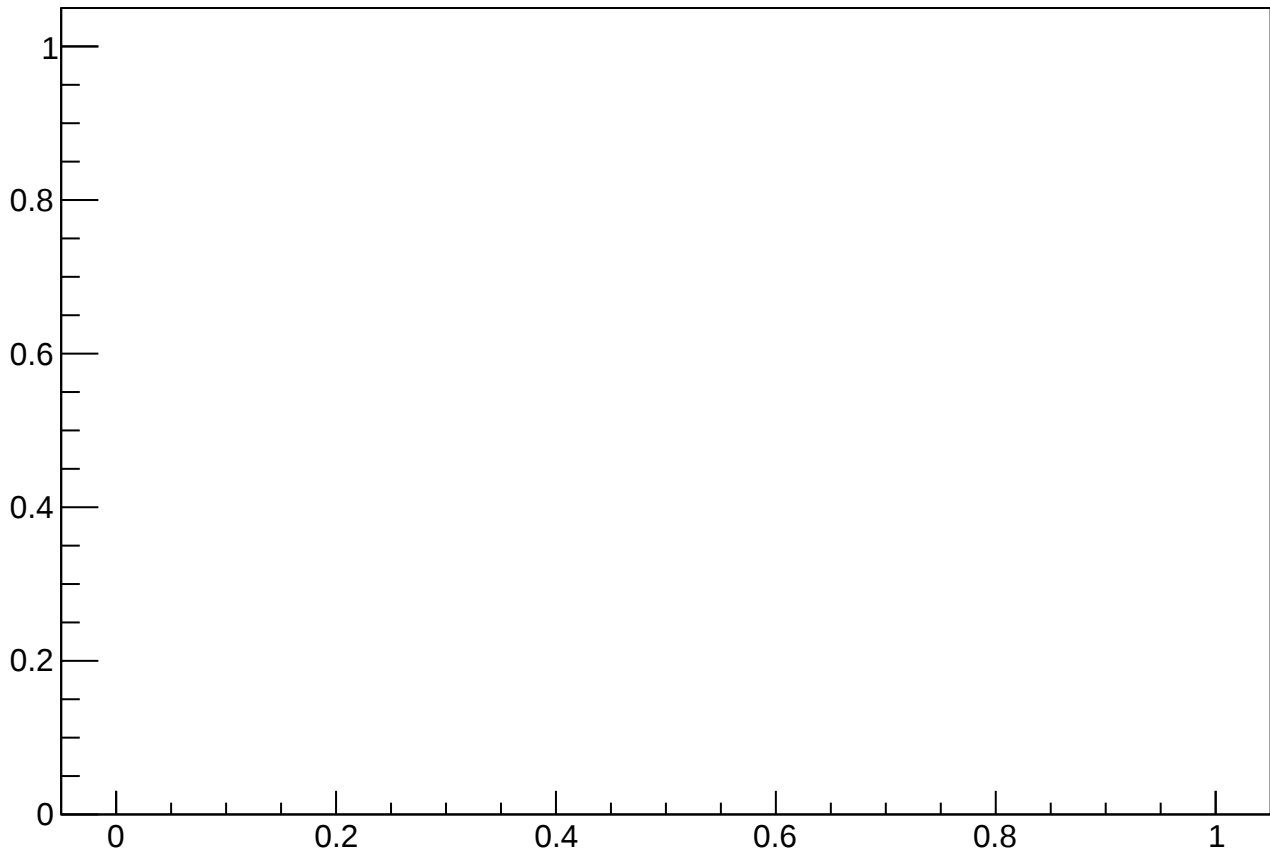
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

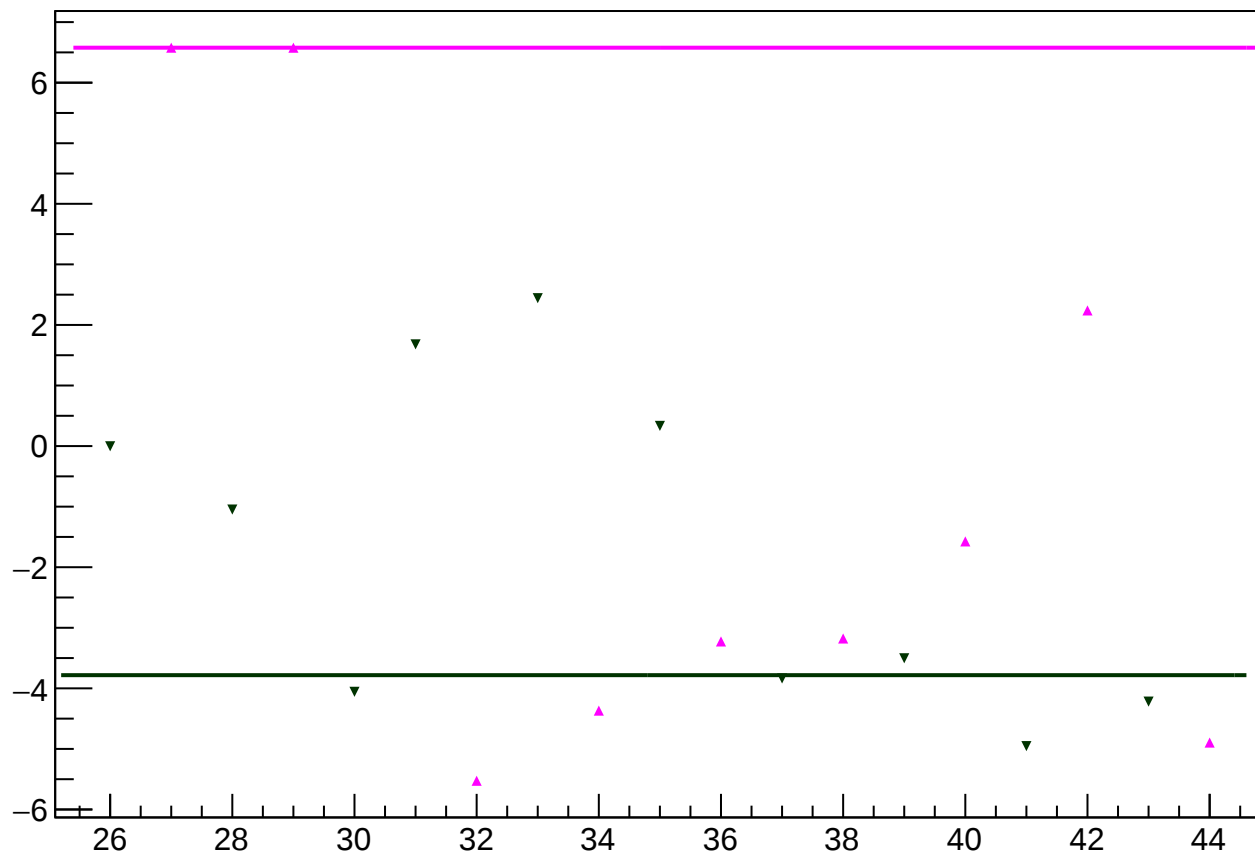
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

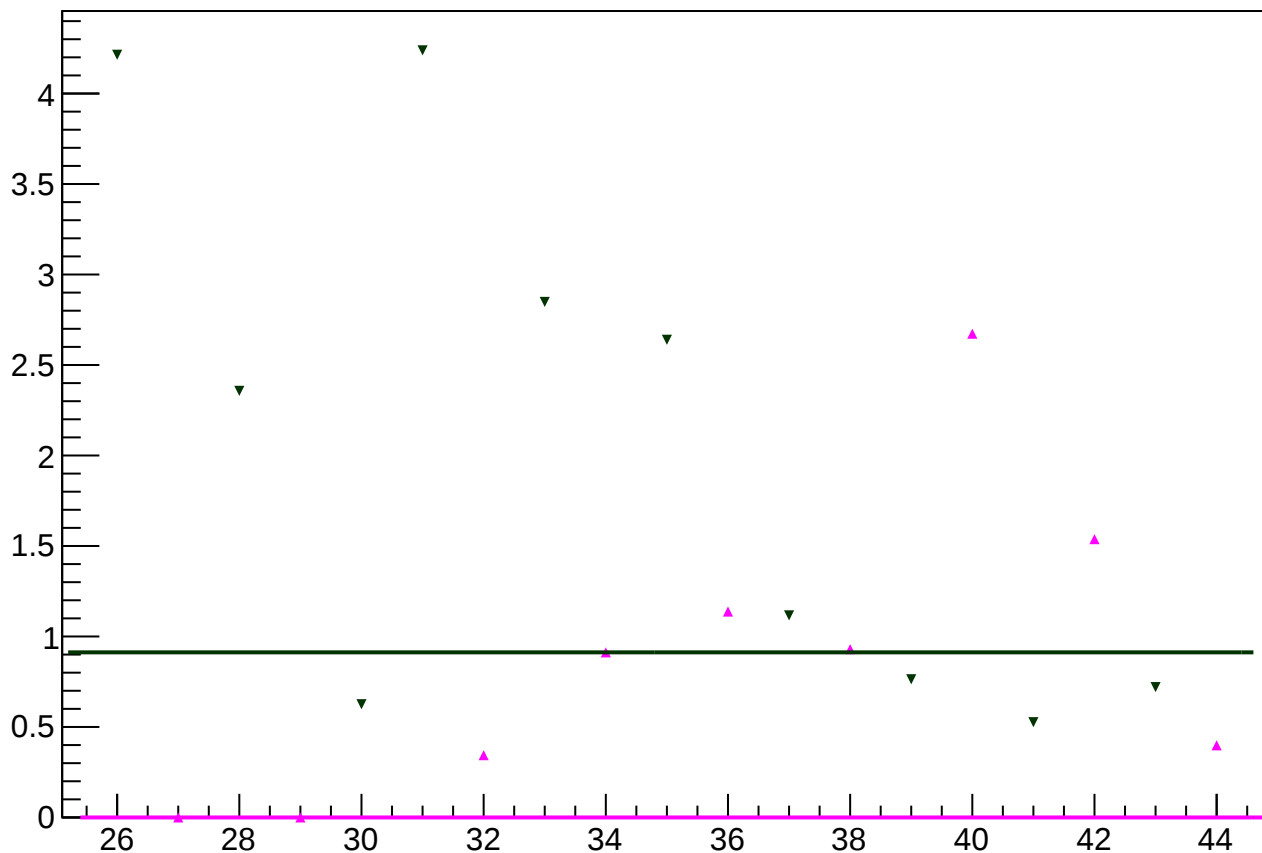
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 6.578+/-0.000 χ^2/NDF : 822801976.9/8

-3.782+/-0.001 χ^2/NDF : 5650855.8/9

6.578+/-0.000 χ^2/NDF : 822801976.9/8

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

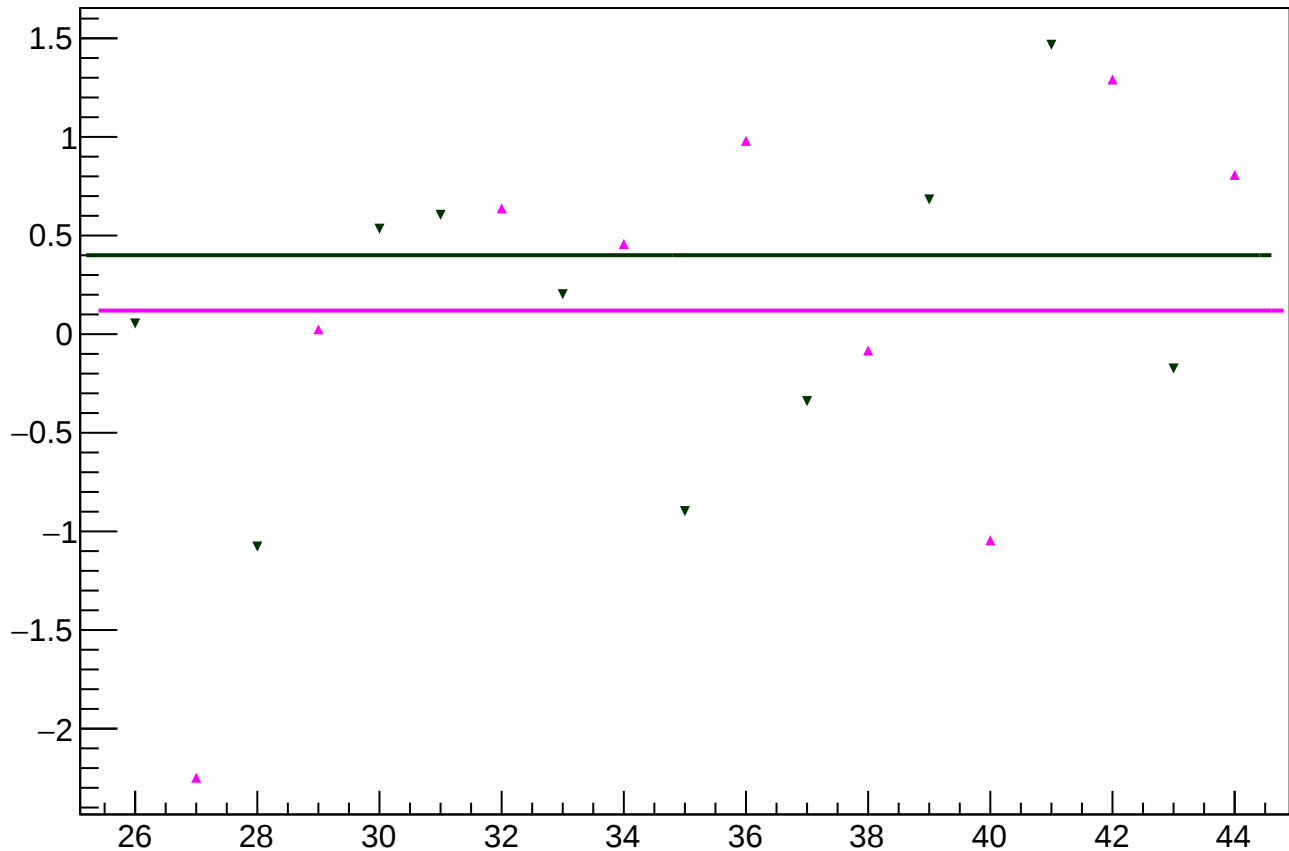
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF :4639772.6/8

0.912+/-0.000 χ^2/NDF : 2500224.2/9

0.000+/-0.000 χ^2/NDF : 4639772.6/8

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

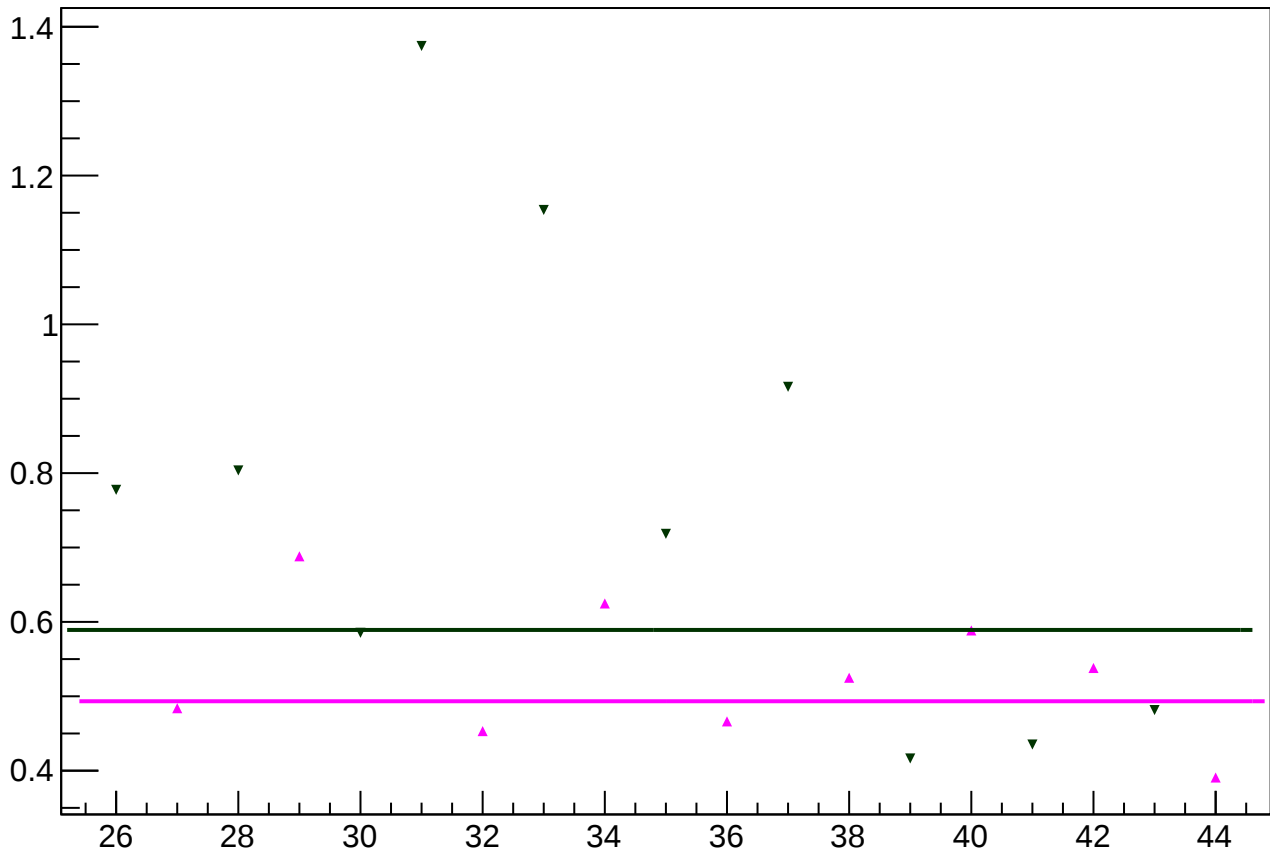
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.120+/-0.000 χ^2/NDF : 20095384.6/8

0.400+/-0.000 χ^2/NDF : 6822365.2/9

0.120+/-0.000 χ^2/NDF : 20095384.6/8

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

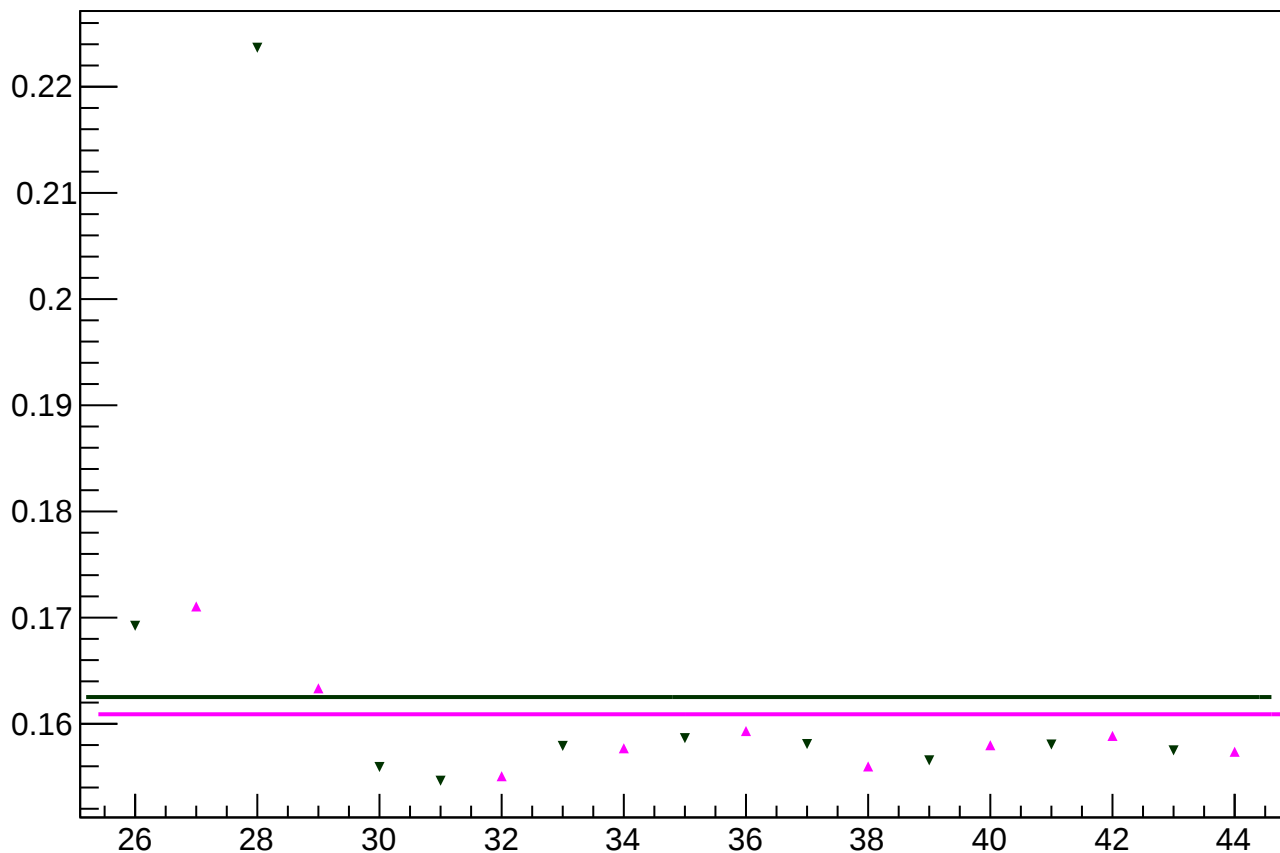
0.589+/-0.000 χ^2/NDF : 892098.1/9

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

0.493+/-0.000 χ^2/NDF : 215120.3/8

Left In: 0.493+/-0.000 χ^2/NDF : 215120.3/8

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

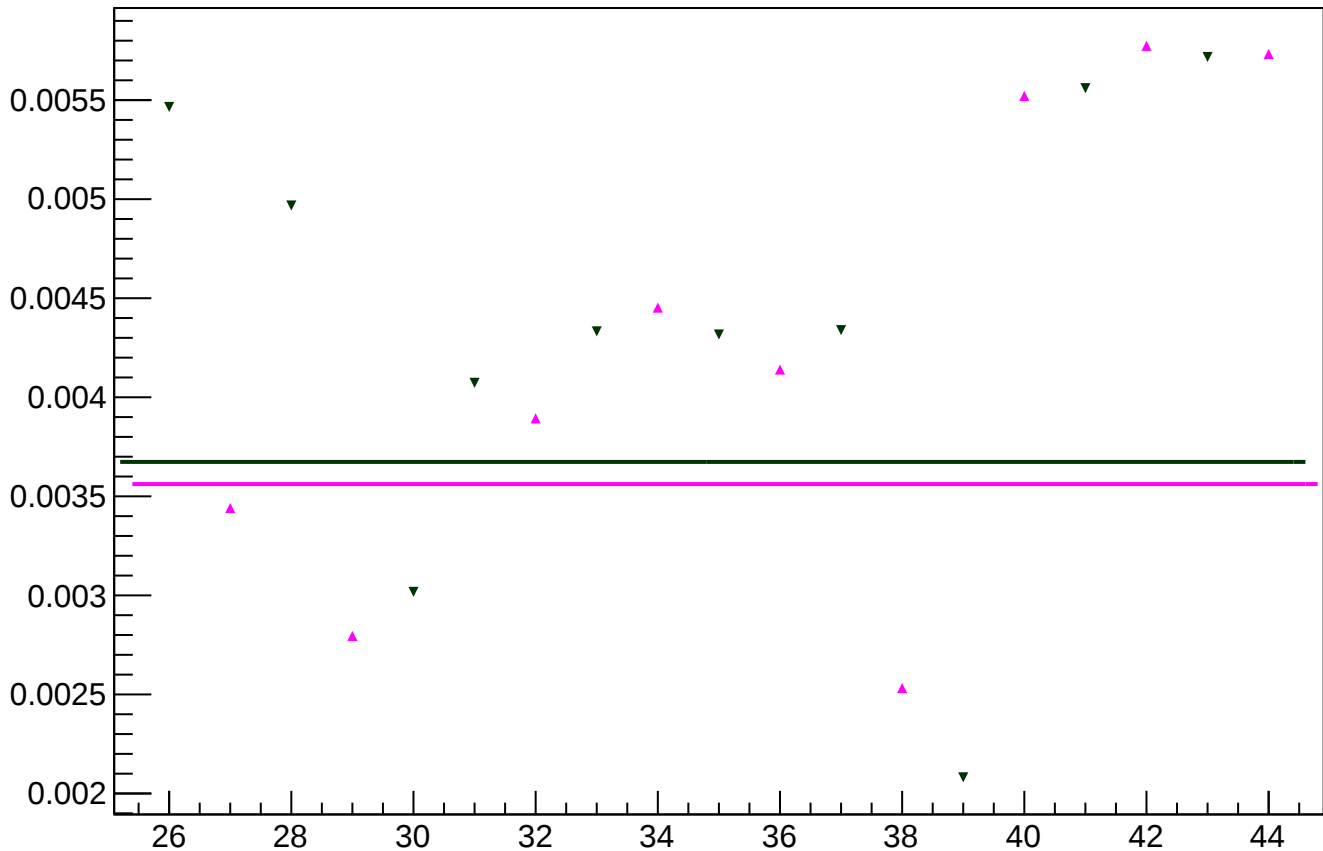
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.161+/-0.000 χ^2/NDF : 11666609.8/8

0.163+/-0.000 χ^2/NDF : 101831934.2/9

0.161+/-0.000 χ^2/NDF : 11666609.8/8

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

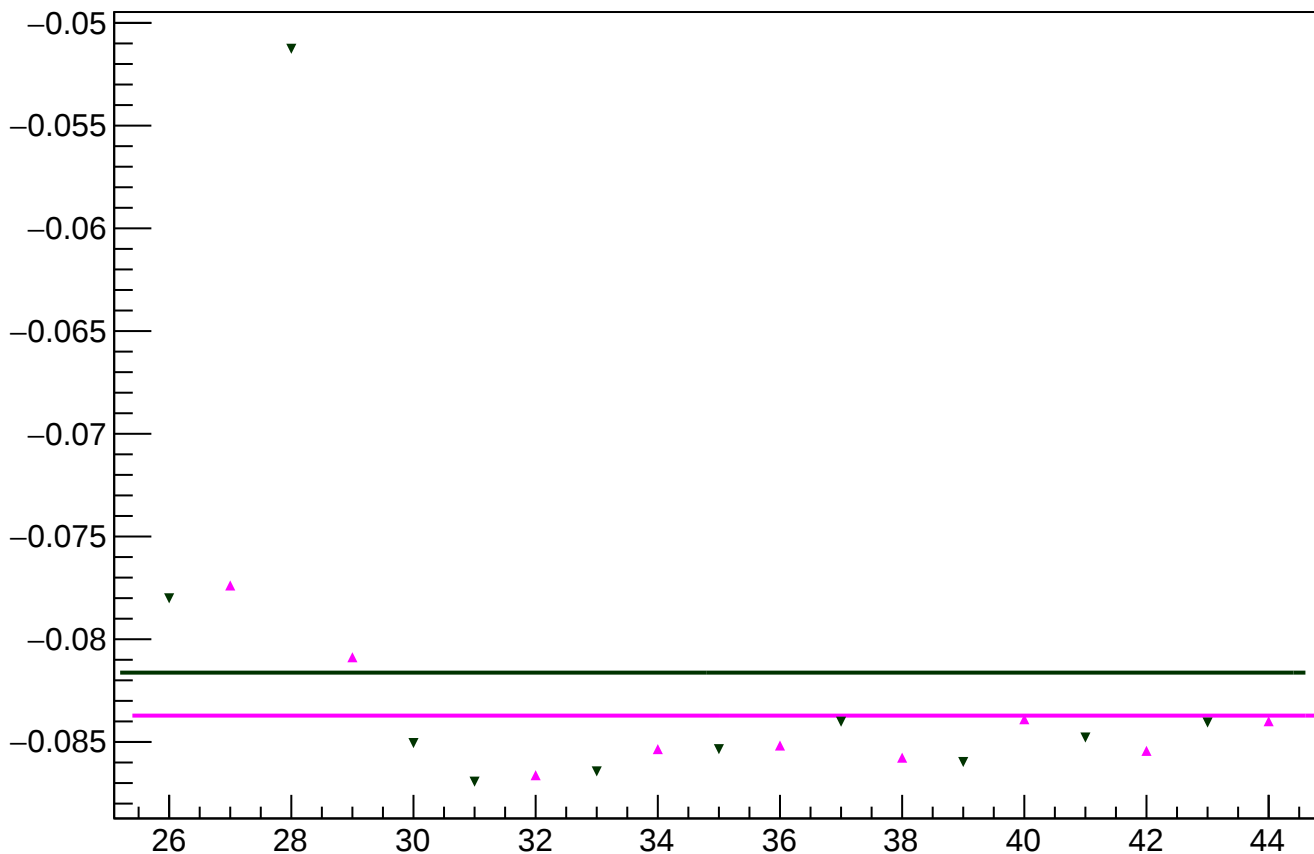
0.004+/-0.000 χ^2/NDF : 1041439.4/9

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

0.004+/-0.000 χ^2/NDF : 750635.1/8

Left In: 0.004+/-0.000 χ^2/NDF : 750635.1/8

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

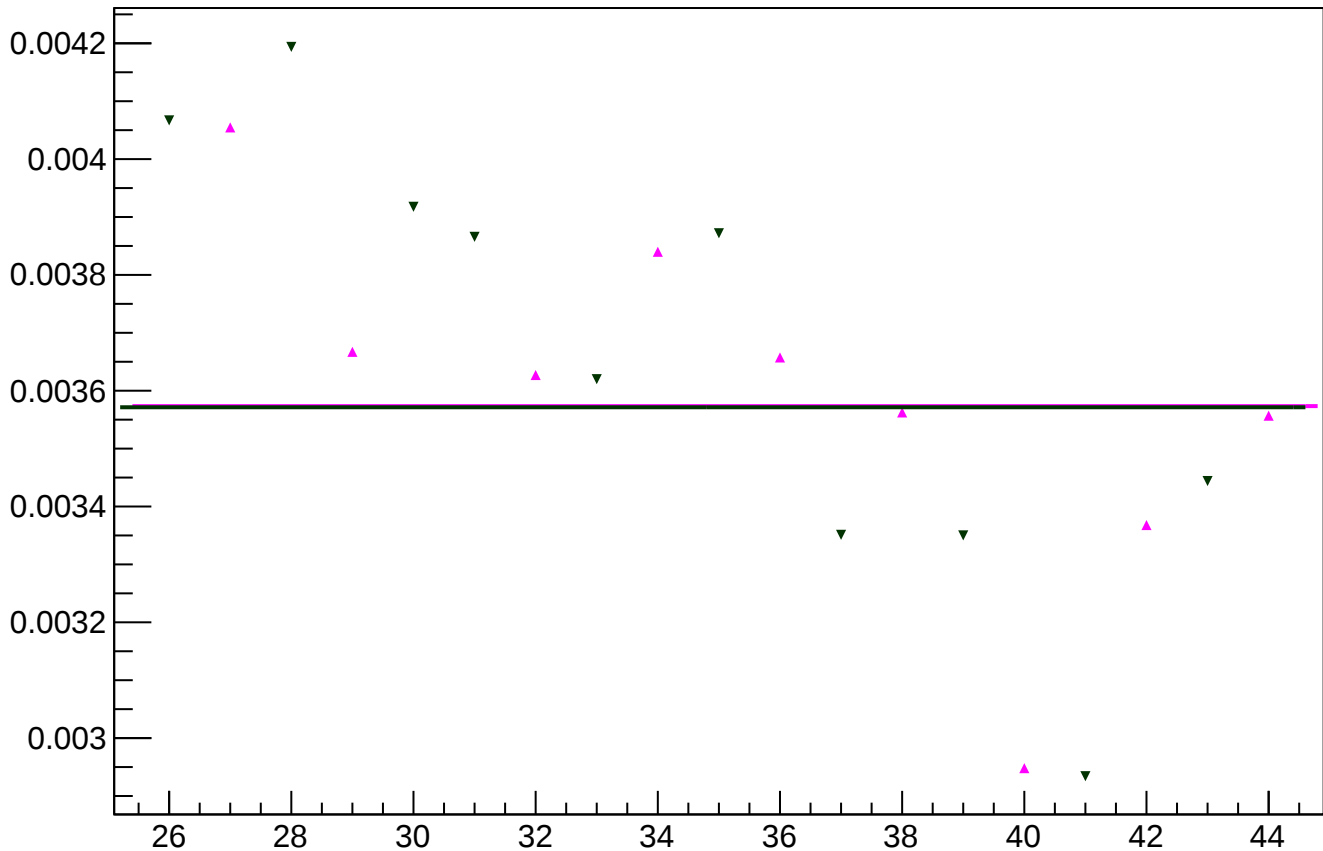
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.084+/-0.000 χ^2/NDF : 3520419.1/8

-0.082+/-0.000 χ^2/NDF : 35910160.7/9

-0.084+/-0.000 χ^2/NDF : 3520419.1/8

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

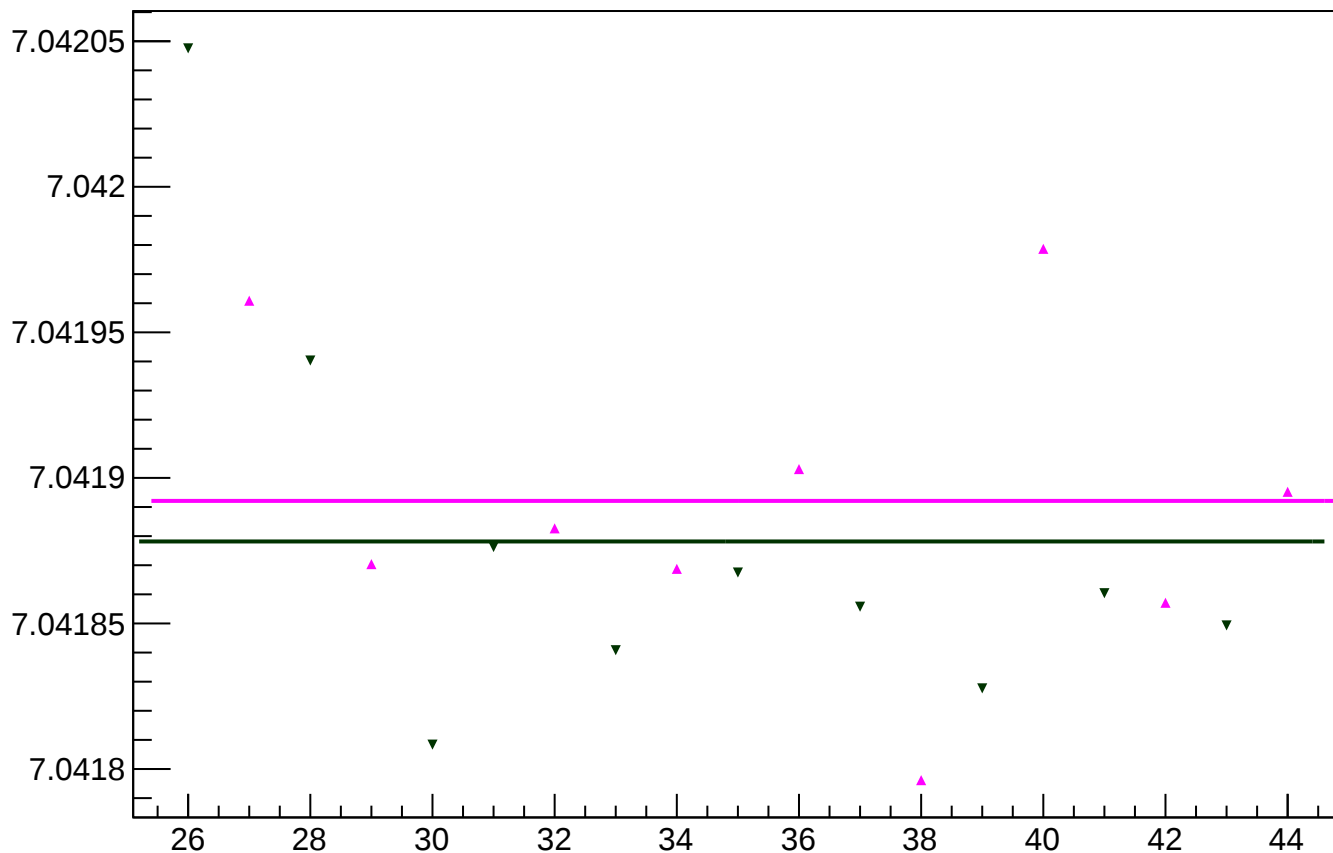
0.004+/-0.000 χ^2/NDF : 122018.5/9

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

0.004+/-0.000 χ^2/NDF : 77539.3/8

Left In: 0.004+/-0.000 χ^2/NDF :77539.3/8

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

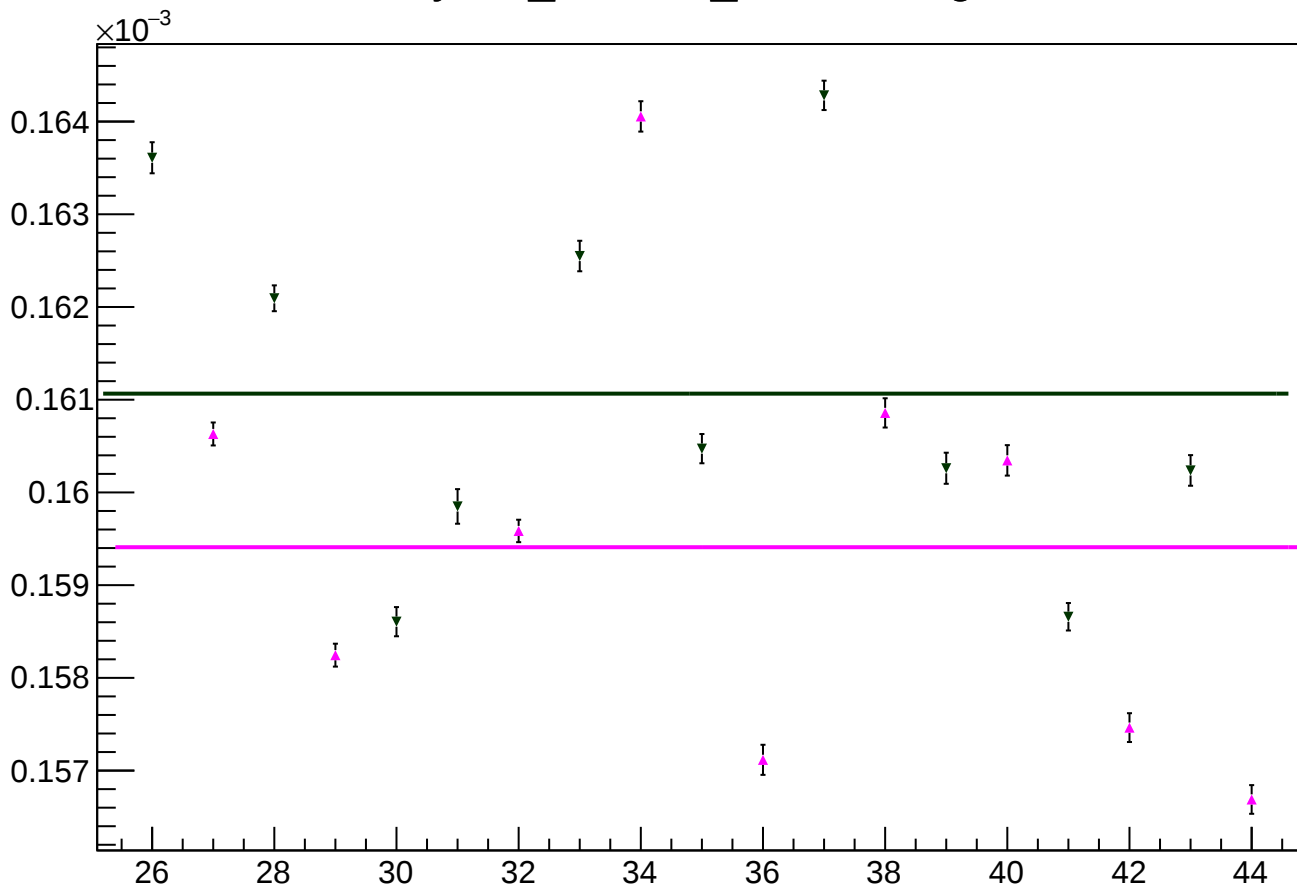
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.042+/-0.000 χ^2/NDF :534073.6/8

7.042+/-0.000 χ^2/NDF : 814684.7/9

7.042+/-0.000 χ^2/NDF : 534073.6/8

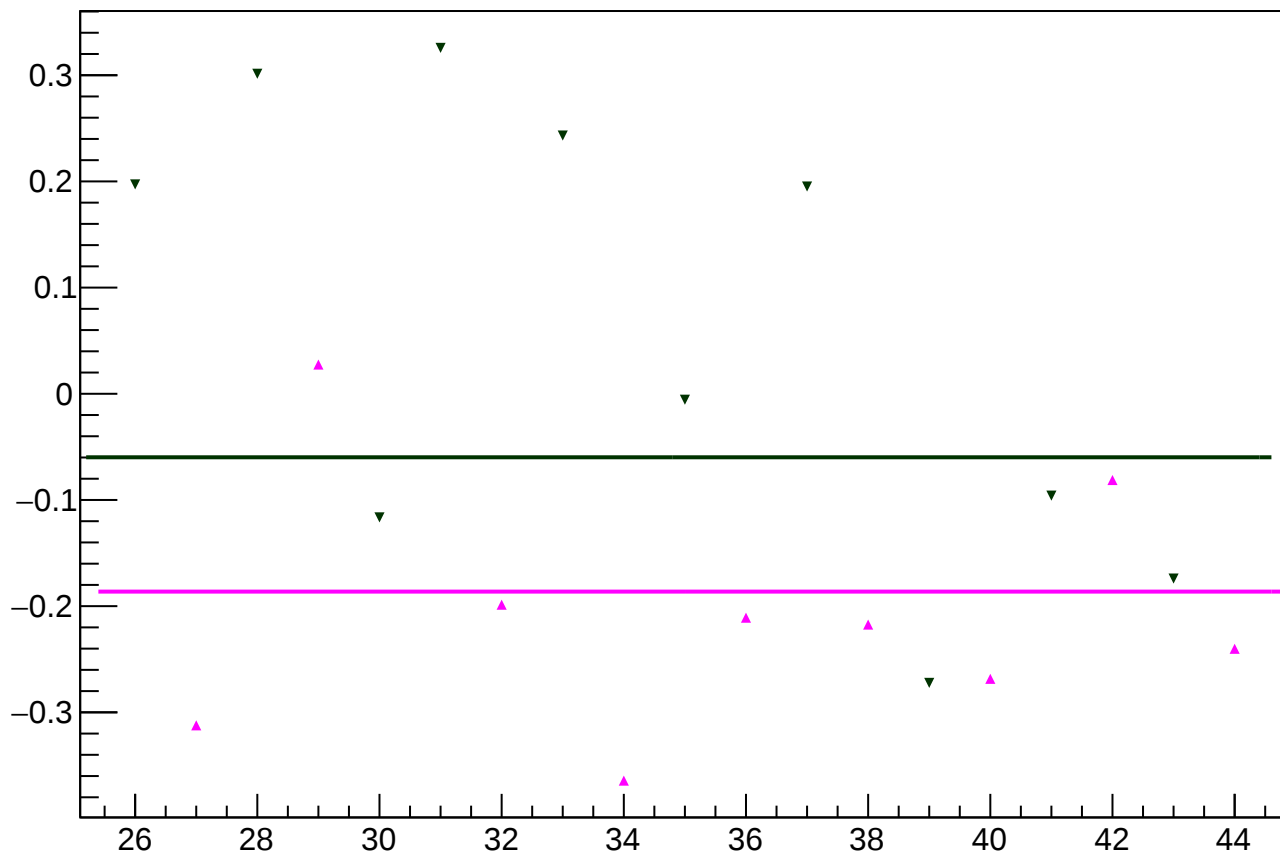
yield_cav4dX_rms vs slug



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 :1775.1/8

0.000+/-0.000 χ^2/NDF : 1391.6/9
 0.000+/-0.000 χ^2/NDF : 1775.1/8

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

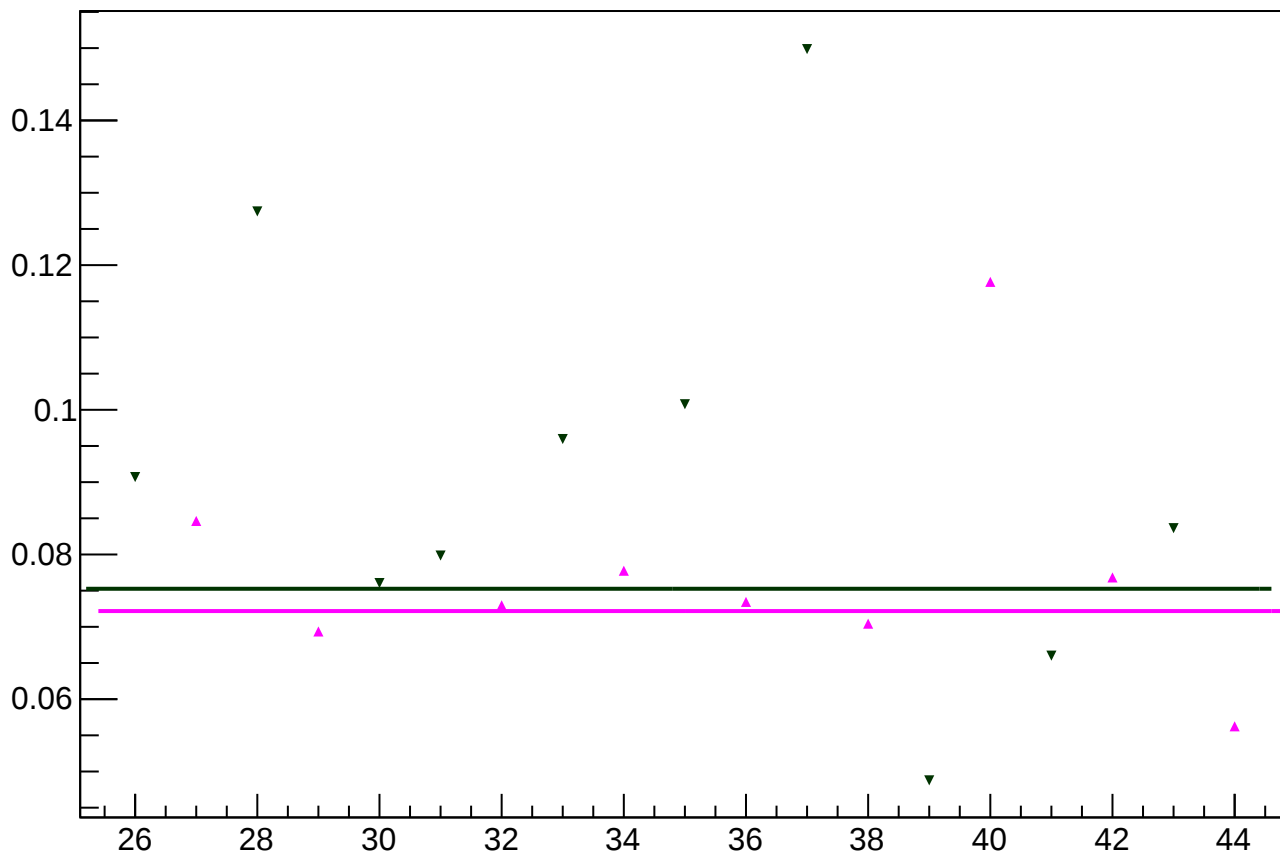
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.186+/-0.000 χ^2/NDF : 8361135.8/8

-0.060+/-0.000 χ^2/NDF : 19501975.2/9

-0.186+/-0.000 χ^2/NDF : 8361135.8/8

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

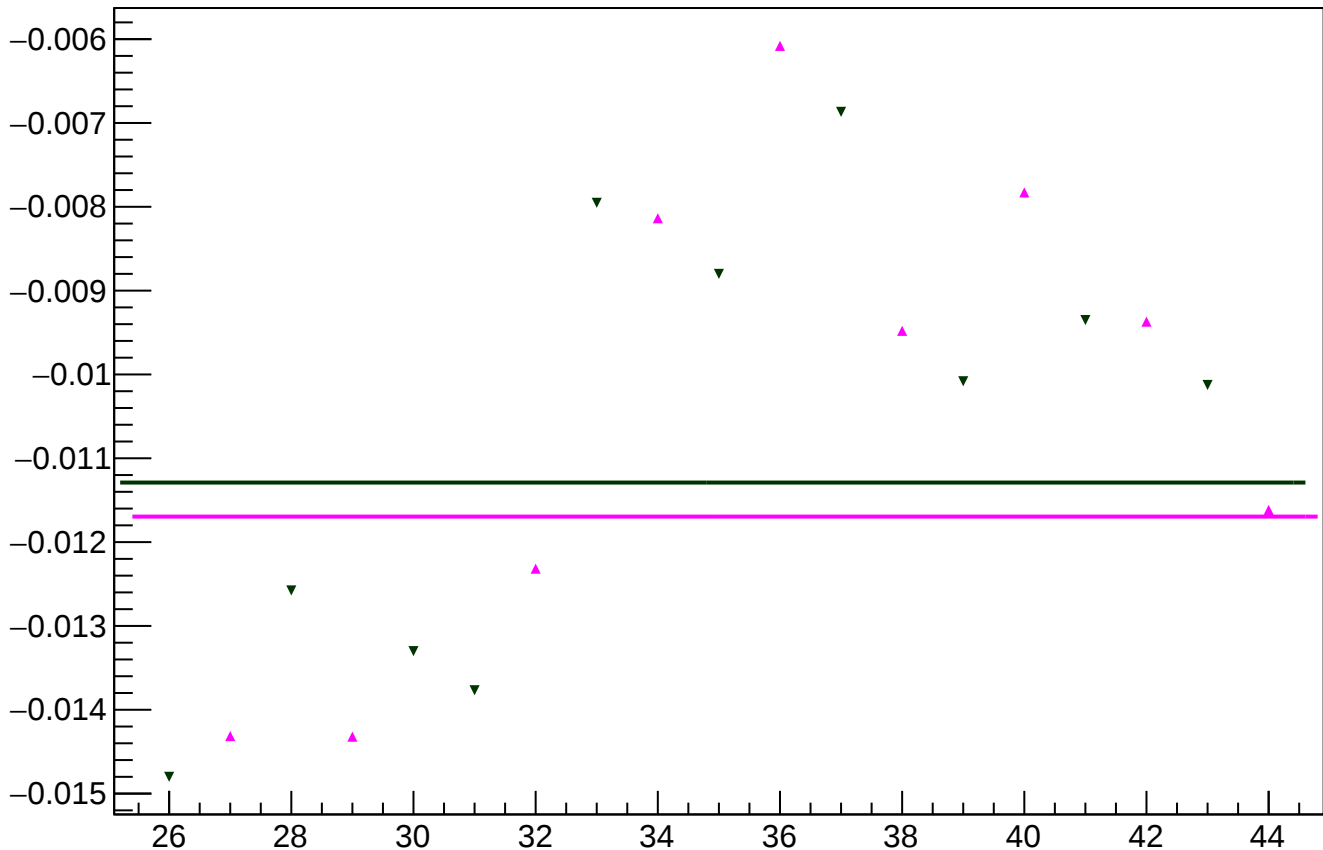
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.072+/-0.000 χ^2/NDF : 194281.2/8

0.075+/-0.000 χ^2/NDF : 580705.7/9

0.072+/-0.000 χ^2/NDF : 194281.2/8

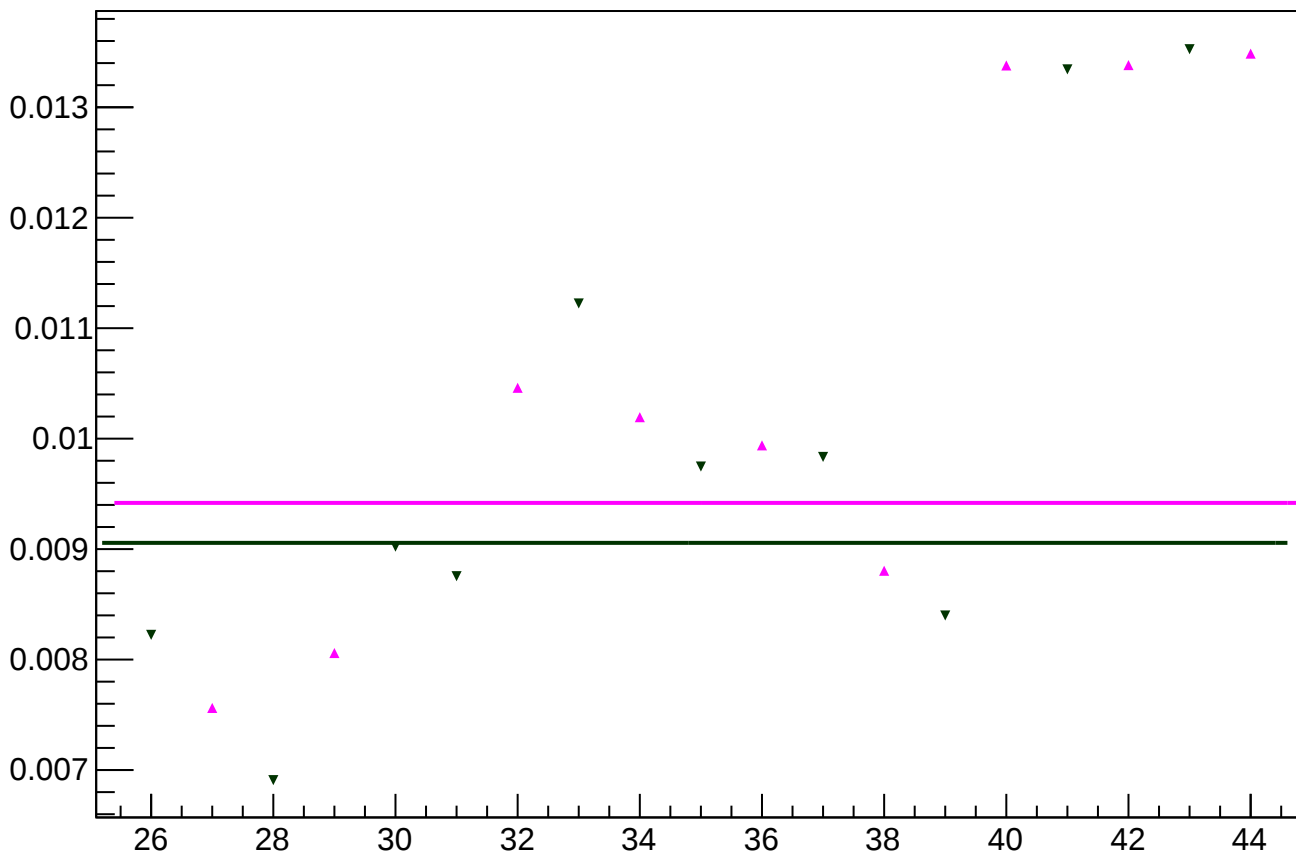
yield_bpm4aX_mean vs slug



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 : 493253.3/8

-0.011+/-0.000 χ^2/NDF : 378643.1/9
 -0.012+/-0.000 χ^2/NDF : 493253.3/8

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

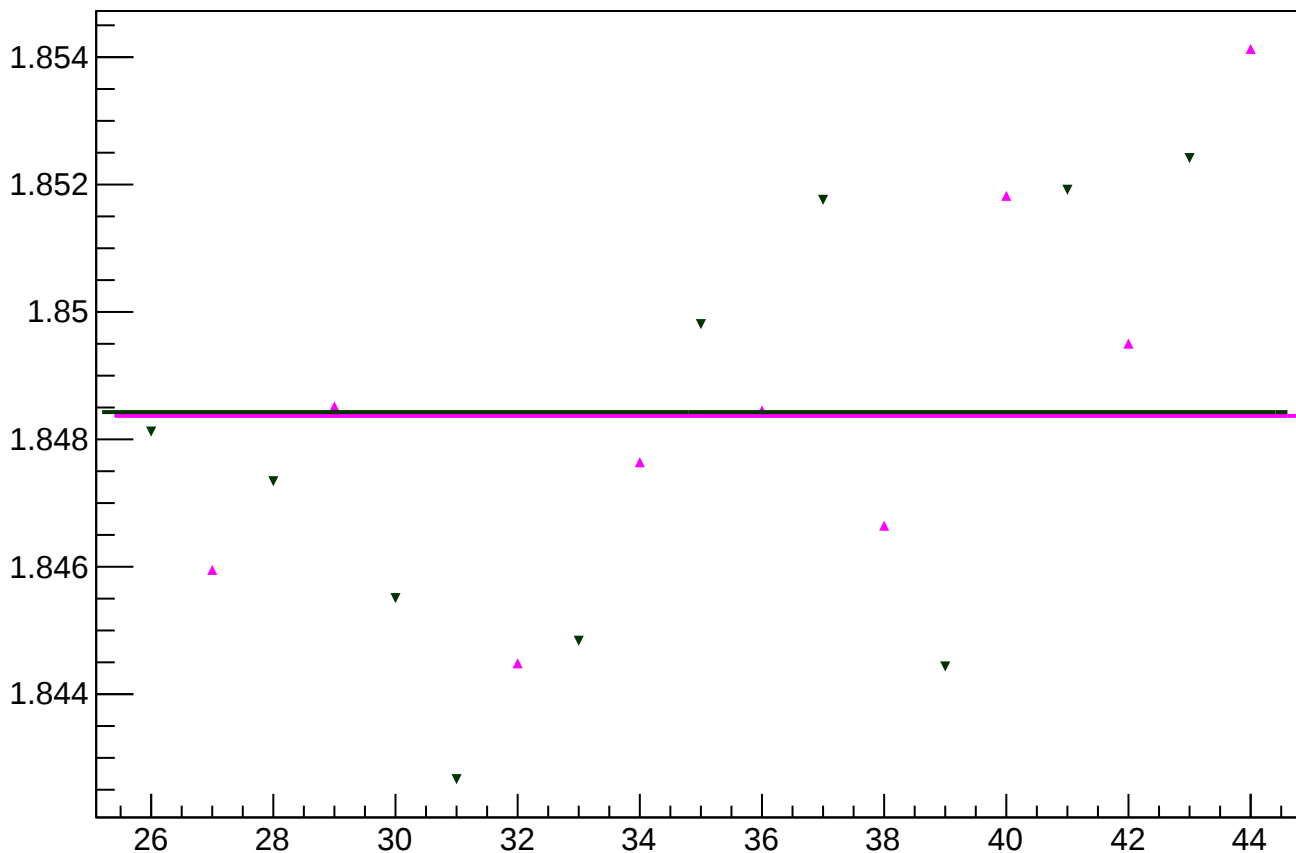
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.009+/-0.000 χ^2/NDF : 448115.9/8

0.009+/-0.000 χ^2/NDF : 416147.1/9

0.009+/-0.000 χ^2/NDF : 448115.9/8

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

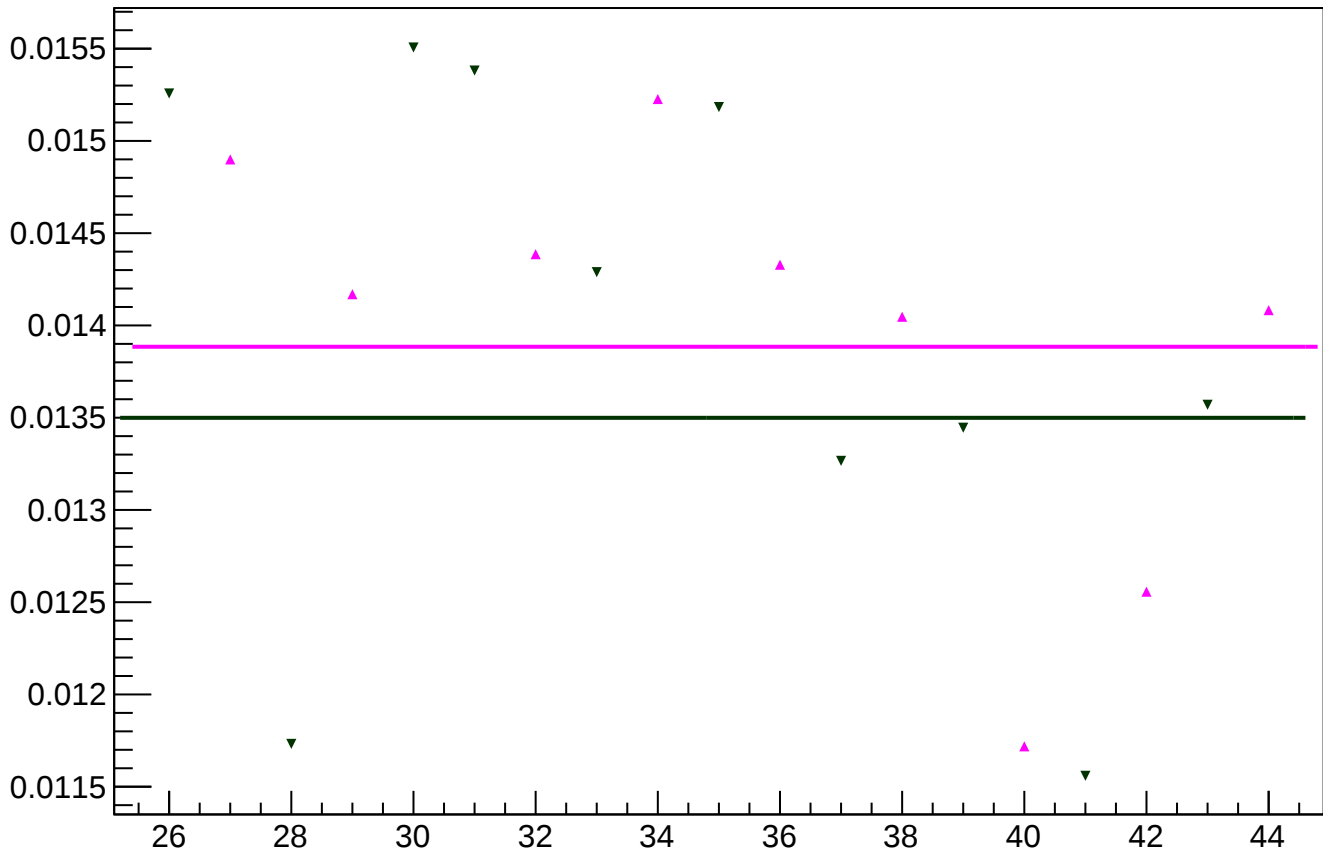
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.848+/-0.000 χ^2/NDF : 226340.4/8

1.848+/-0.000 χ^2/NDF : 272295.3/9

1.848+/-0.000 χ^2/NDF : 226340.4/8

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

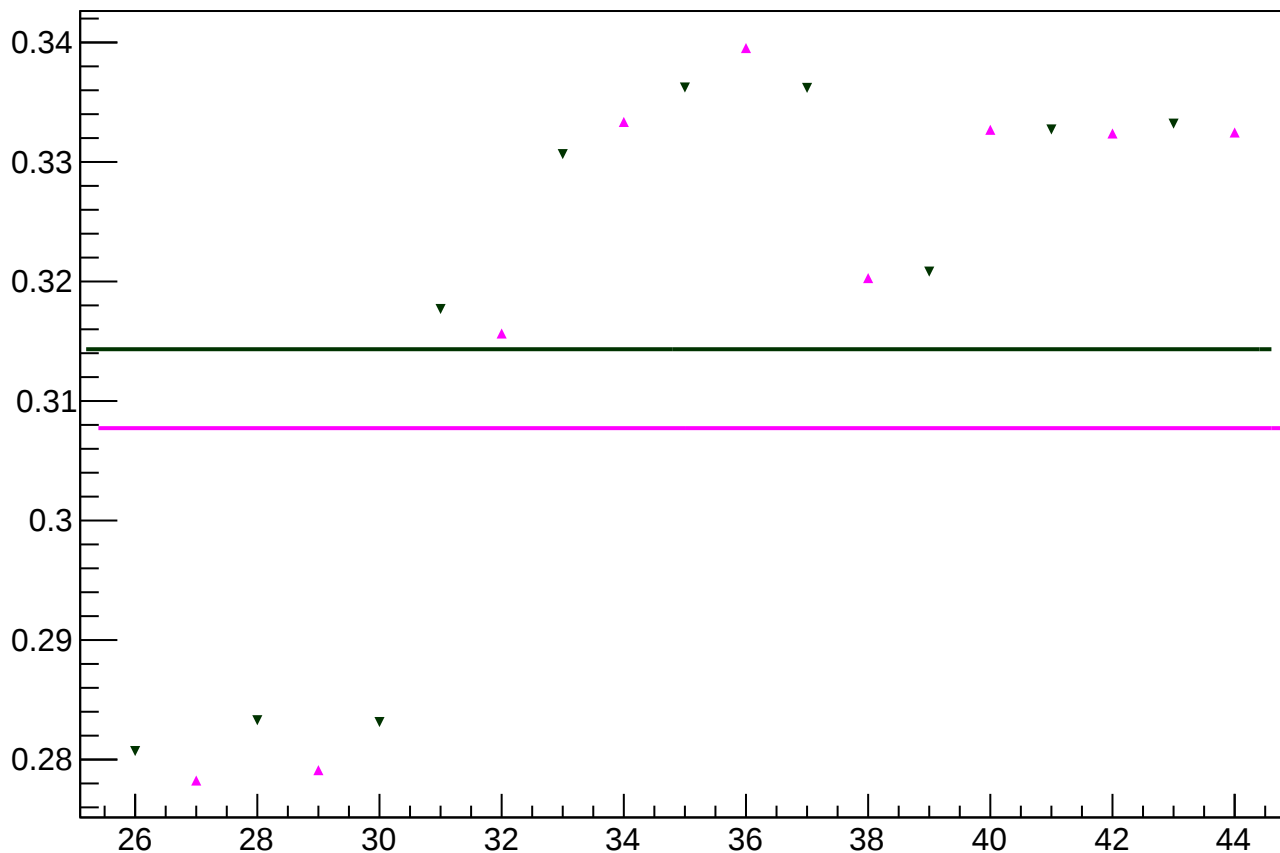
0.013+/-0.000 χ^2/NDF : 115025.1/9

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

0.014+/-0.000 χ^2/NDF : 63870.3/8

Left In: 0.014+/-0.000 χ^2/NDF : 63870.3/8

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

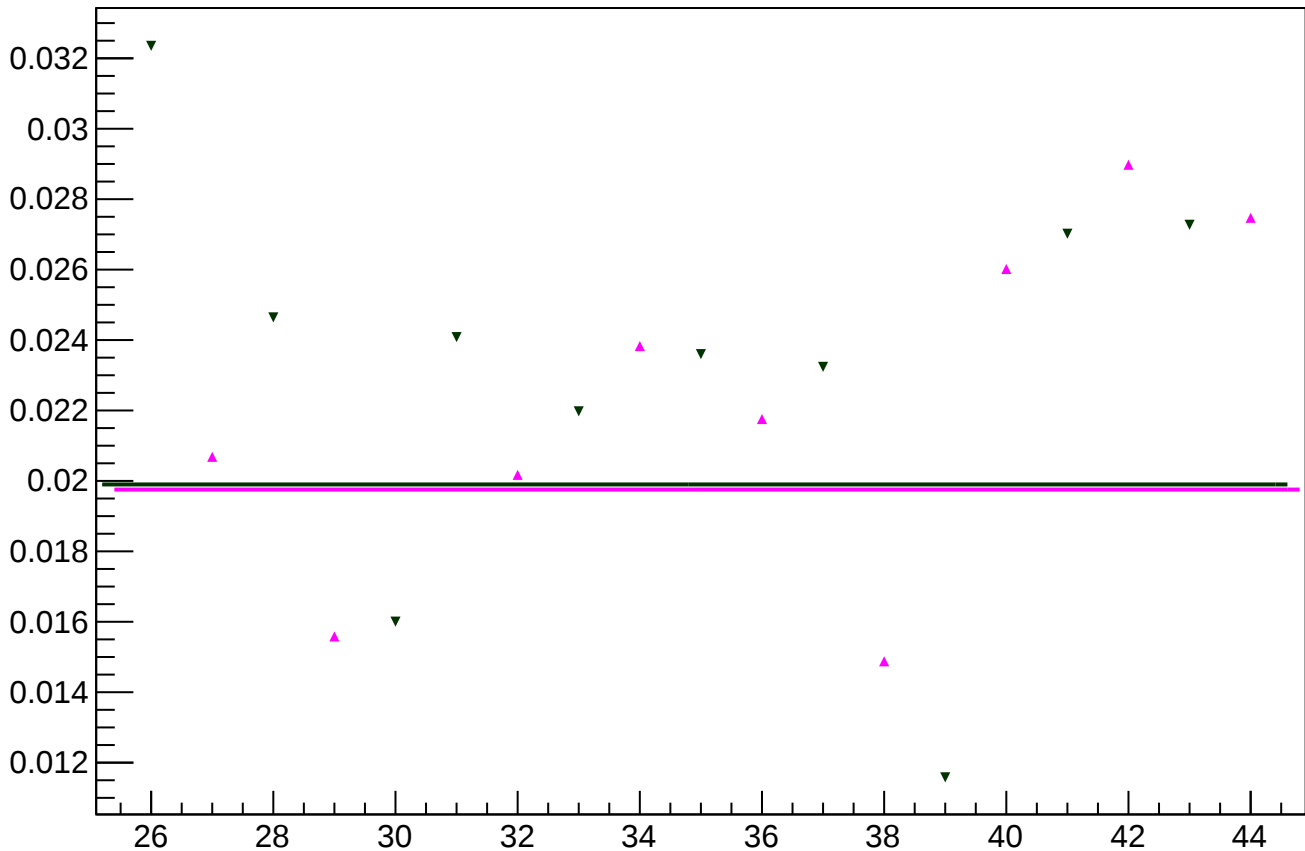
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.308+/-0.000 χ^2/NDF : 7379435.7/8

0.314+/-0.000 χ^2/NDF : 5131381.6/9

0.308+/-0.000 χ^2/NDF : 7379435.7/8

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

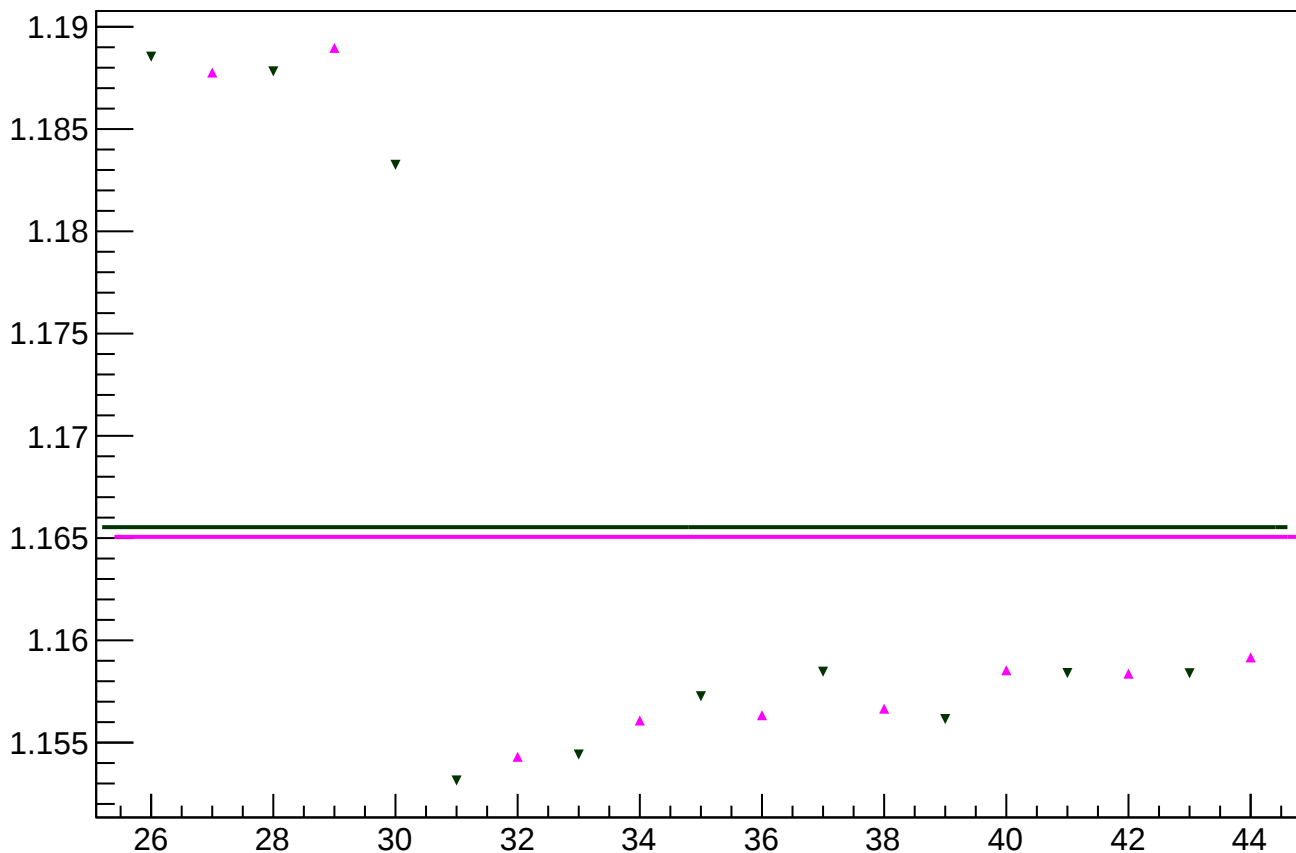
0.020+/-0.000 χ^2/NDF : 884674.2/9

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

0.020+/-0.000 χ^2/NDF : 480943.5/8

Left In: 0.020+/-0.000 χ^2/NDF : 480943.5/8

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

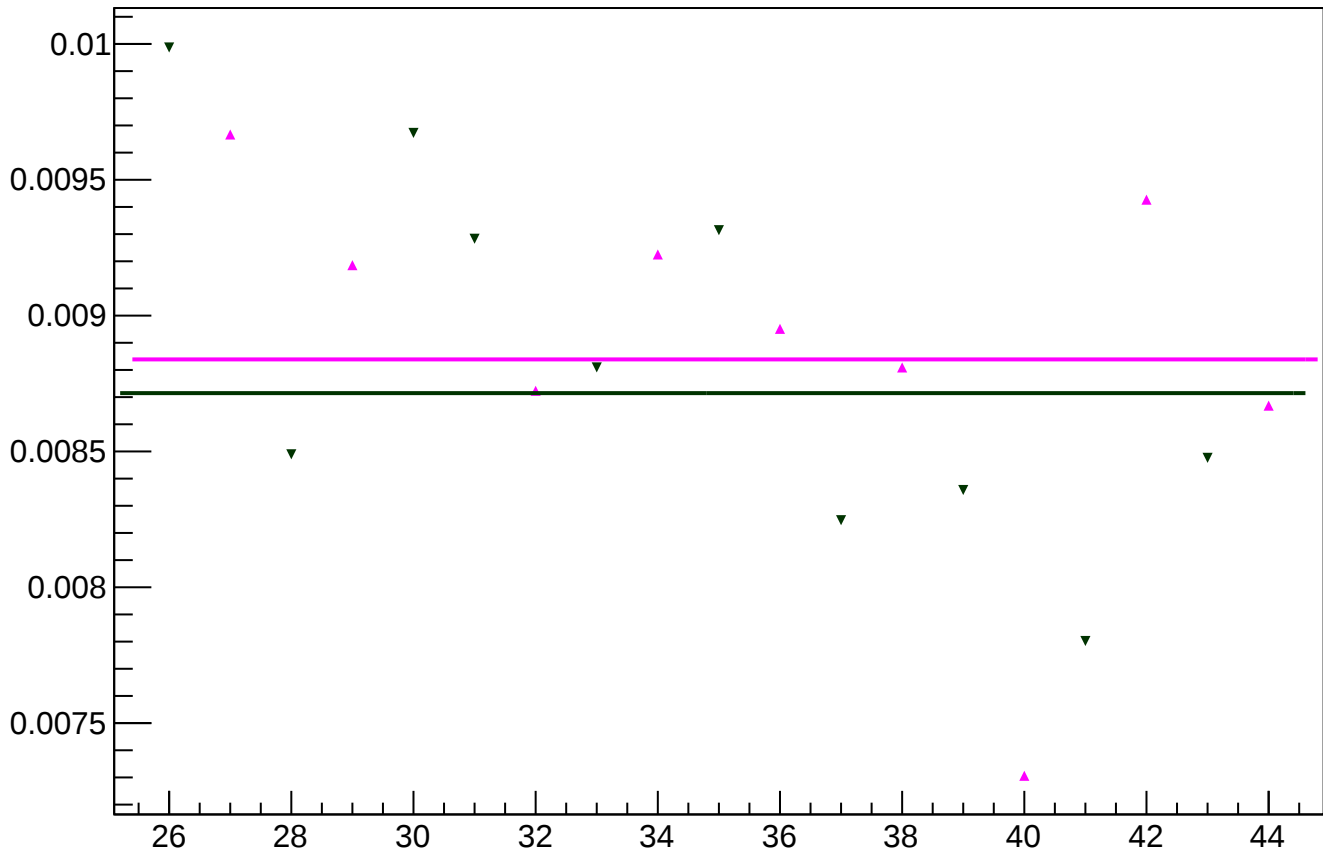
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.165+/-0.000 χ^2/NDF :13350723.3/8

1.166+/-0.000 χ^2/NDF : 12029920.3/9

1.165+/-0.000 χ^2/NDF : 13350723.3/8

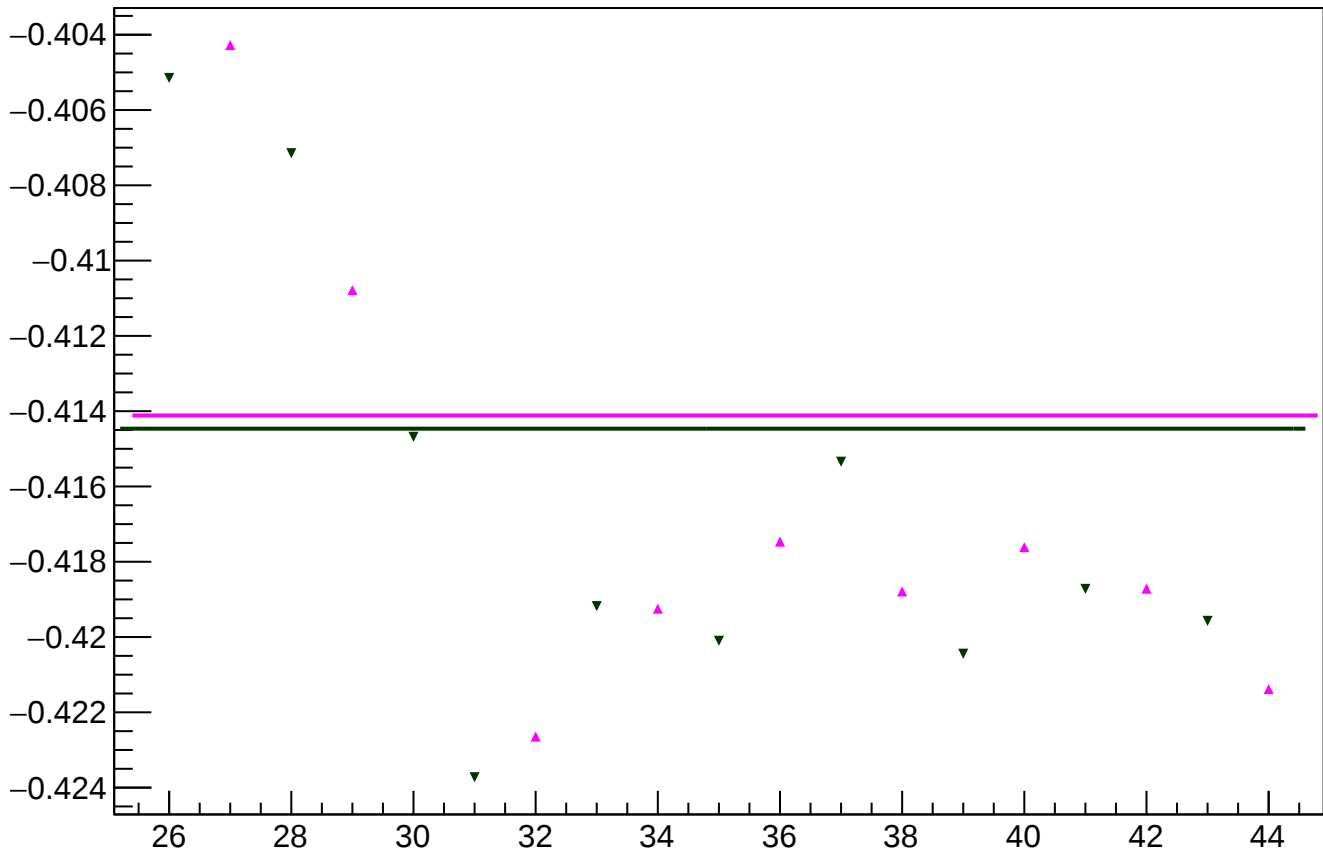
yield_bpm4eY_rms vs slug



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 : 62872.2/8

0.009+/-0.000 χ^2/NDF : 53979.4/9
 0.009+/-0.000 χ^2/NDF : 62872.2/8

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

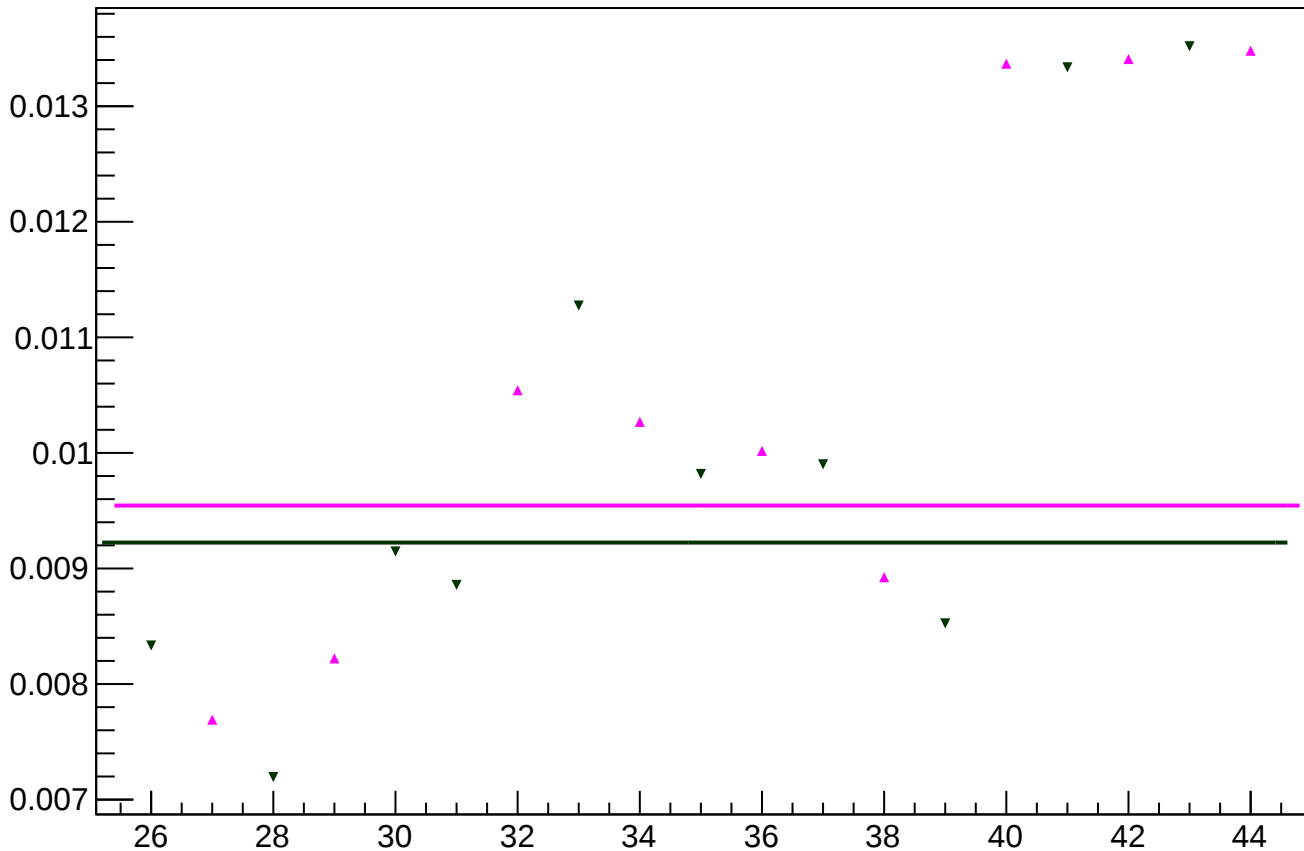
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.414+/-0.000 χ^2/NDF : 2652501.7/8

-0.414+/-0.000 χ^2/NDF : 2317186.9/9

-0.414+/-0.000 χ^2/NDF : 2652501.7/8

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

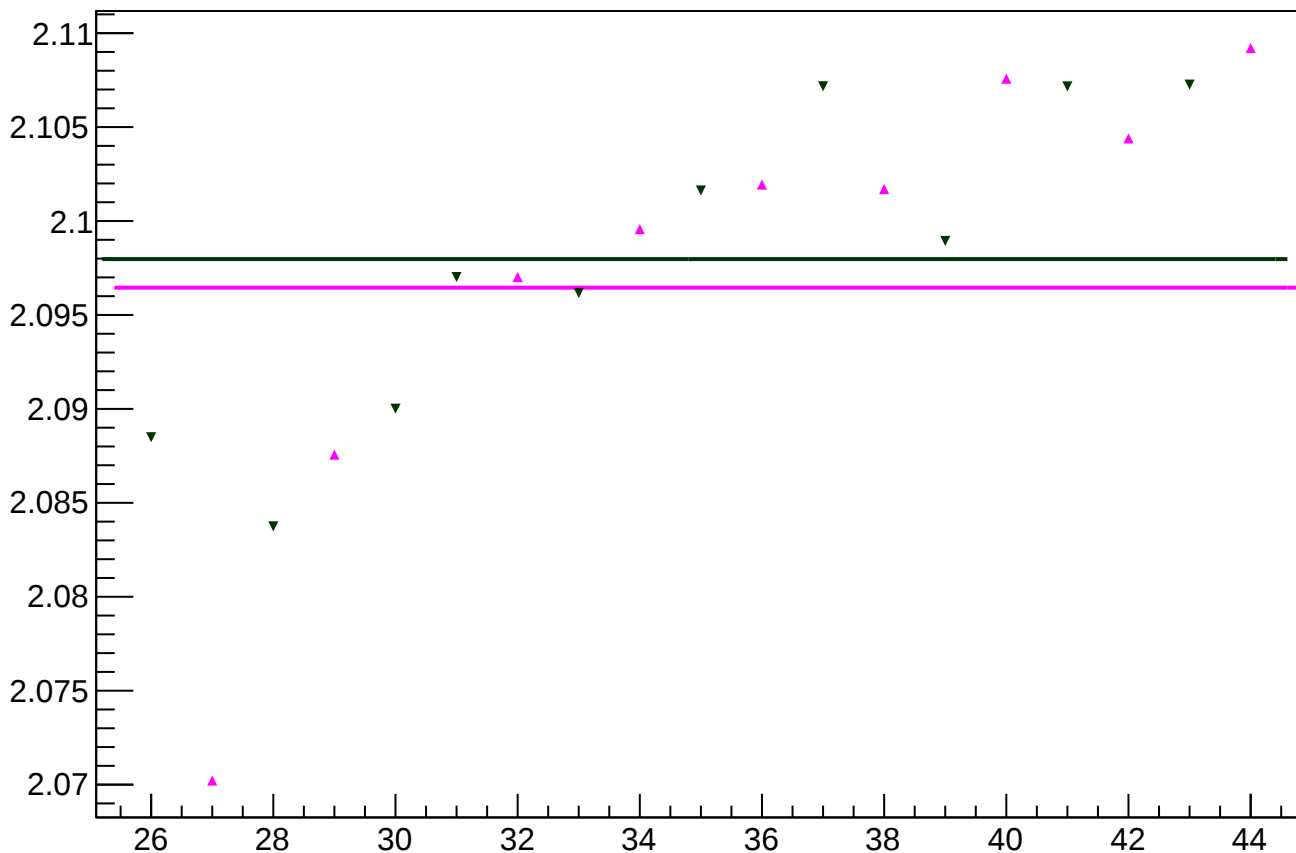
0.009+/-0.000 χ^2/NDF : 372041.8/9

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

0.010+/-0.000 χ^2/NDF : 420991.7/8

Left In: 0.010+/-0.000 χ^2/NDF : 420991.7/8

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

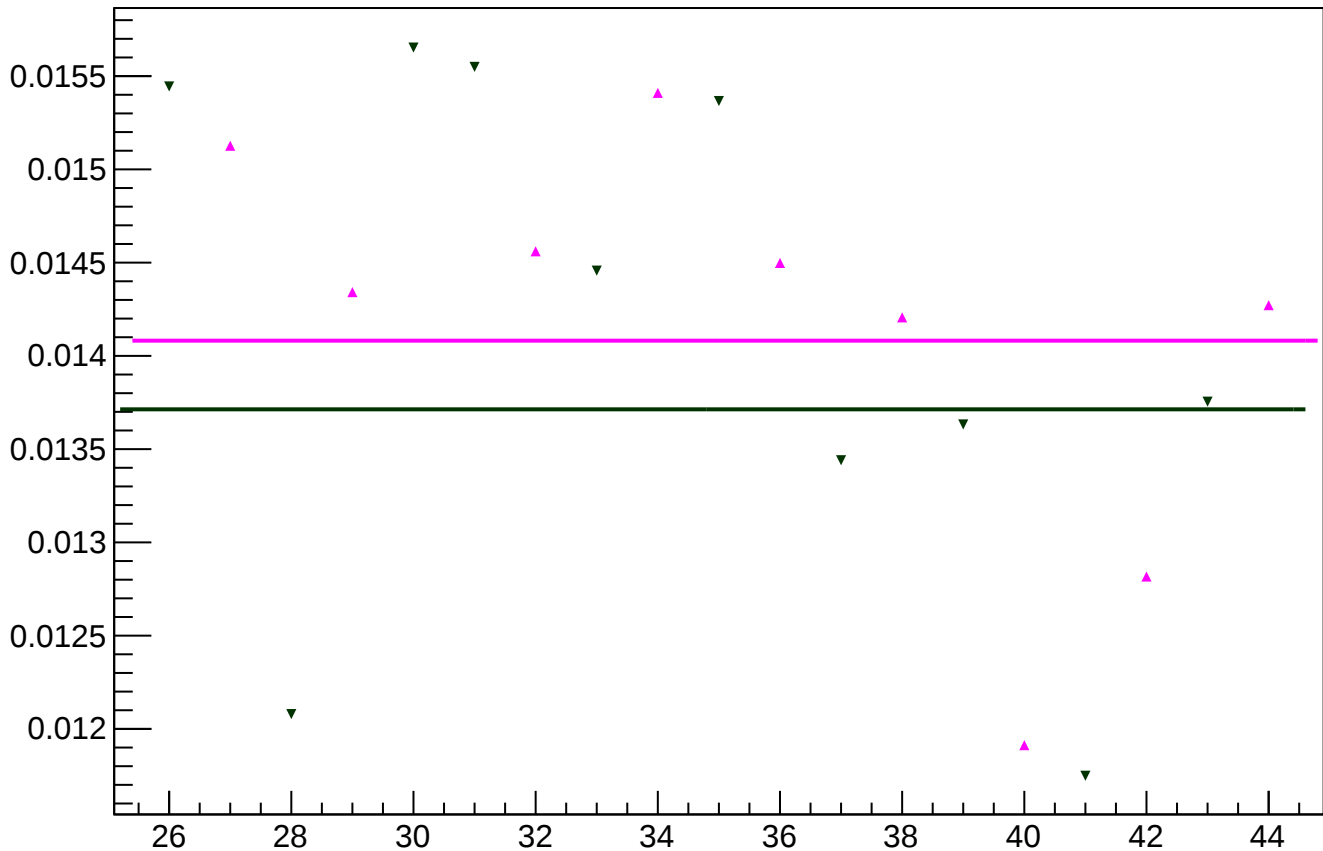
2.098+/-0.000 χ^2/NDF : 1974278.7/9

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

2.096+/-0.000 χ^2/NDF : 3989569.5/8

Left In: 2.096+/-0.000 χ^2/NDF :3989569.5/8

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

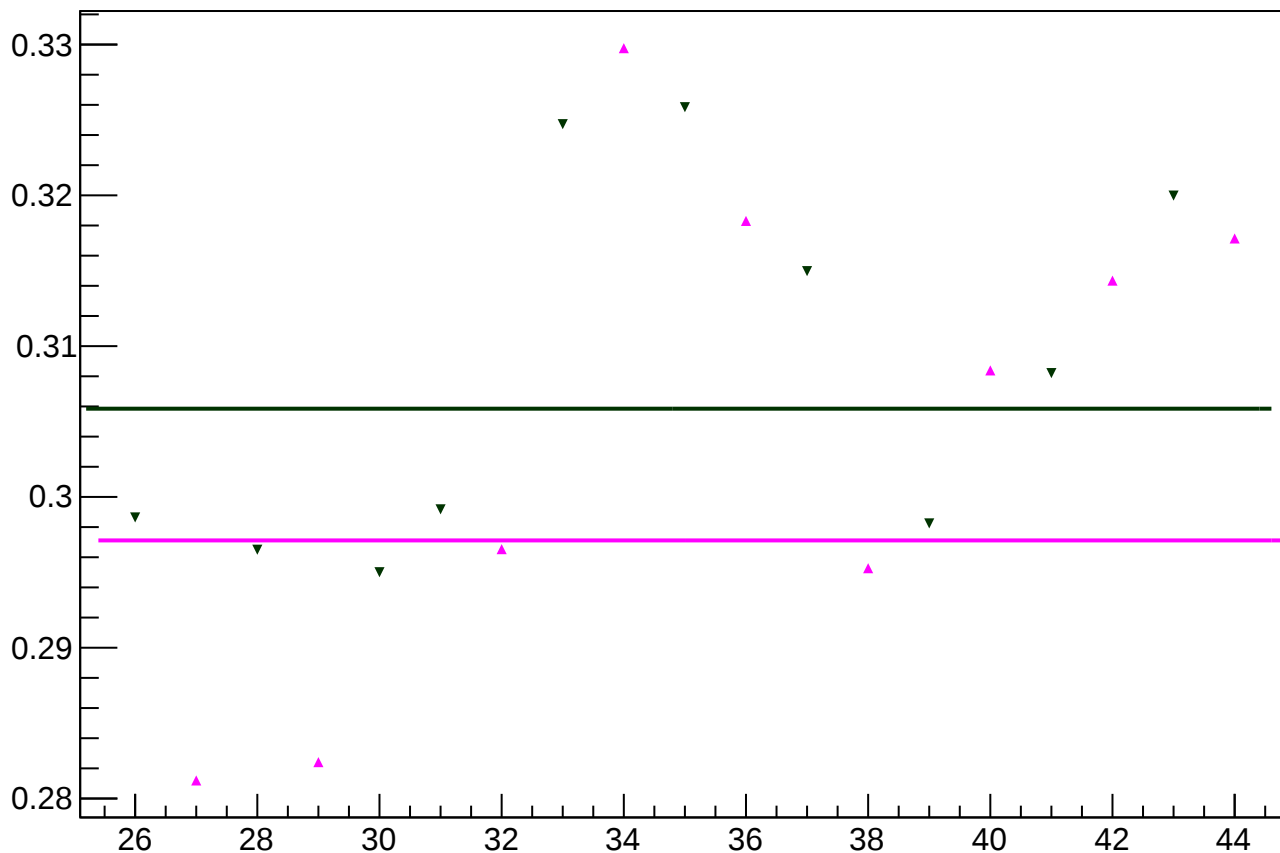
0.014+/-0.000 χ^2/NDF : 105896.2/9

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

0.014+/-0.000 χ^2/NDF : 60734.0/8

Left In: 0.014+/-0.000 χ^2/NDF :60734.0/8

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

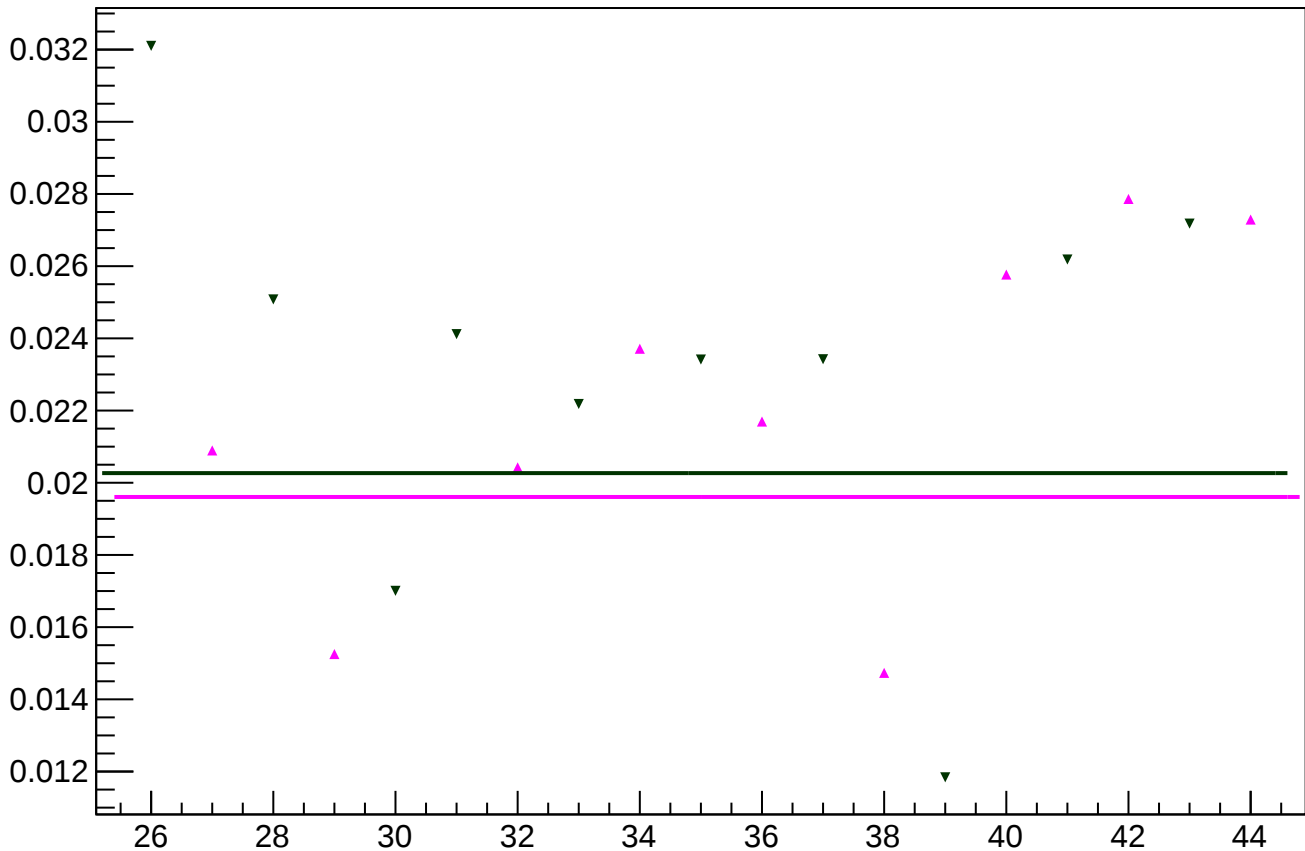
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.297+/-0.000 χ^2/NDF :3115158.7/8

0.306+/-0.000 χ^2/NDF : 1444203.8/9

0.297+/-0.000 χ^2/NDF : 3115158.7/8

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

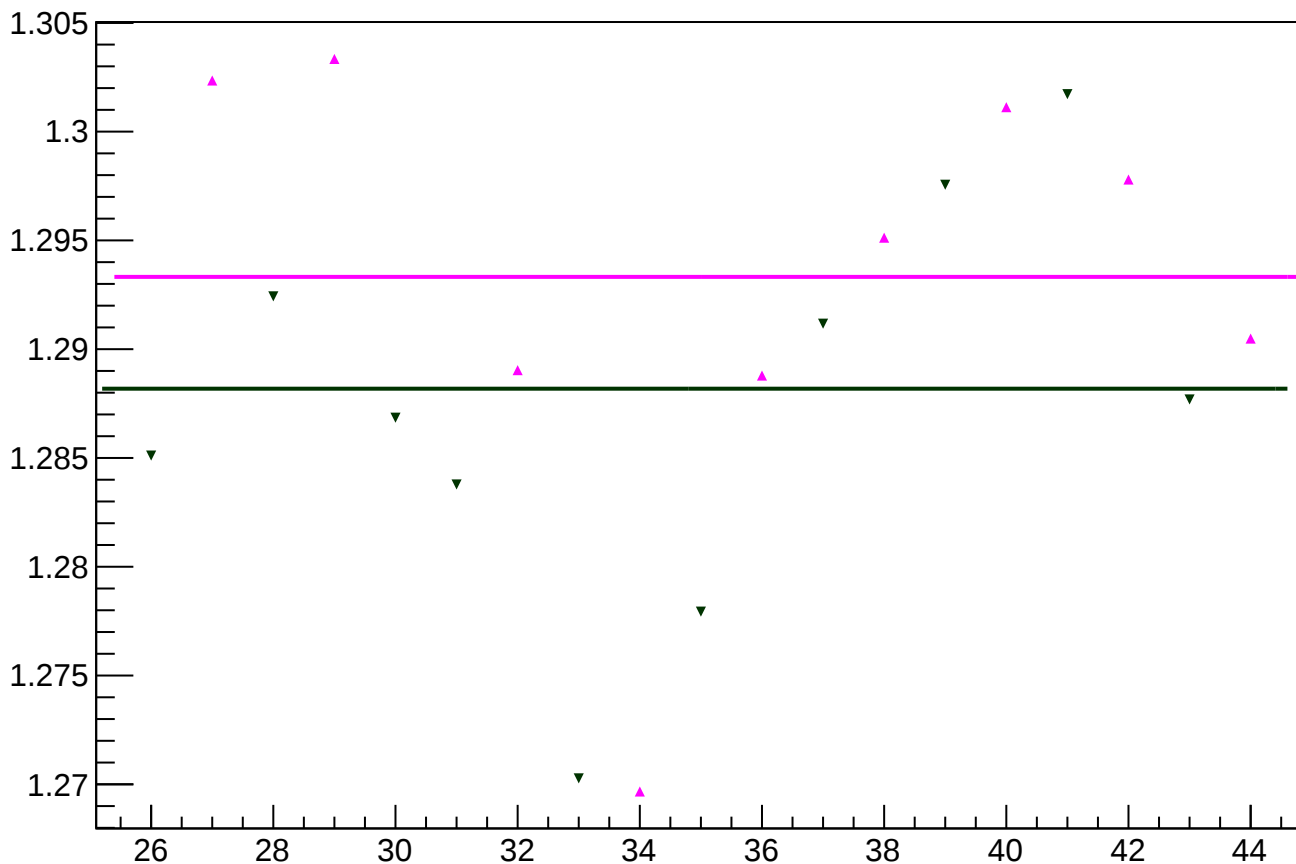
0.020+/-0.000 χ^2/NDF : 805825.9/9

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

0.020+/-0.000 χ^2/NDF : 492370.5/8

Left In: 0.020+/-0.000 χ^2/NDF : 492370.5/8

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

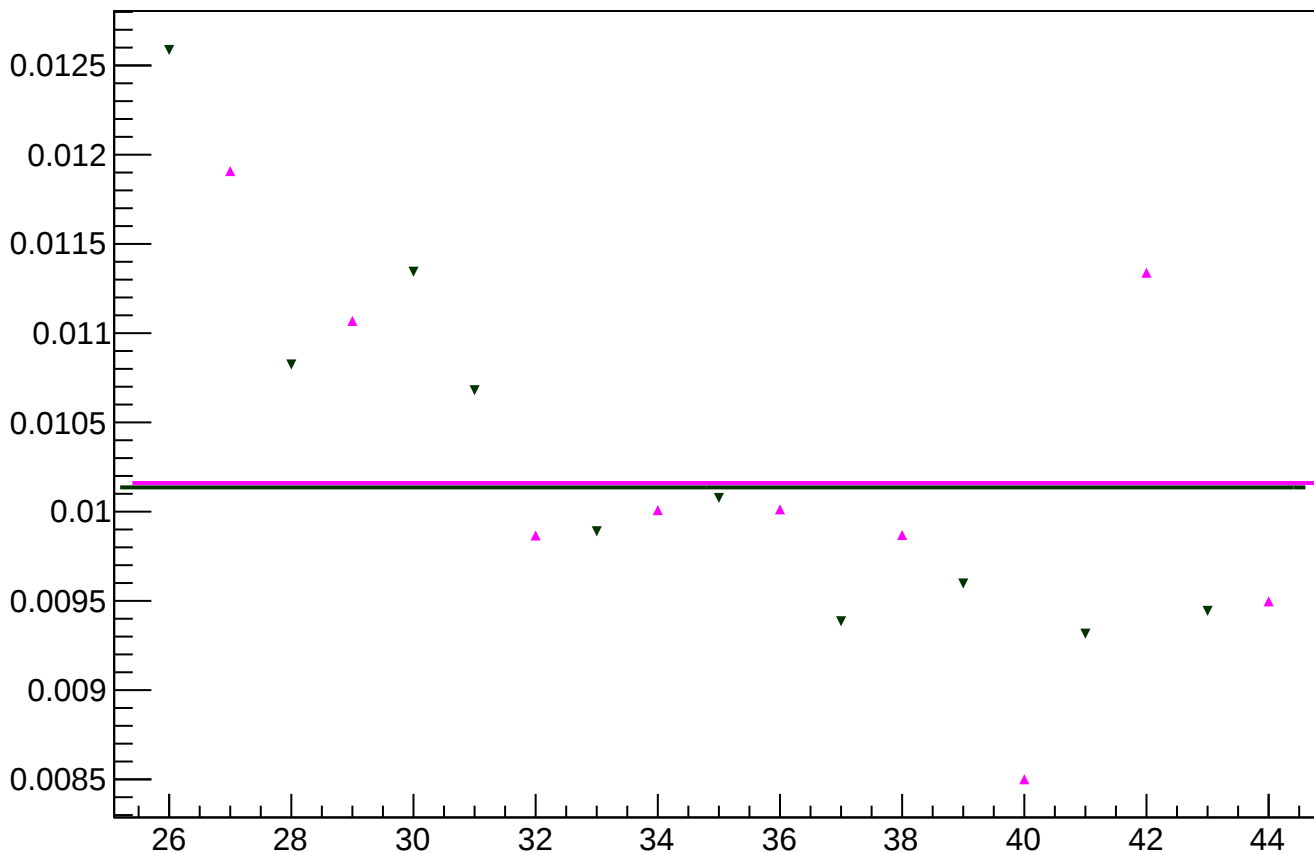
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 1.293 $\pm$ 0.000 χ^2 /NDF:4684548.1/8

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

1.293 $\pm$ 0.000 χ^2 /NDF: 4684548.1/8

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

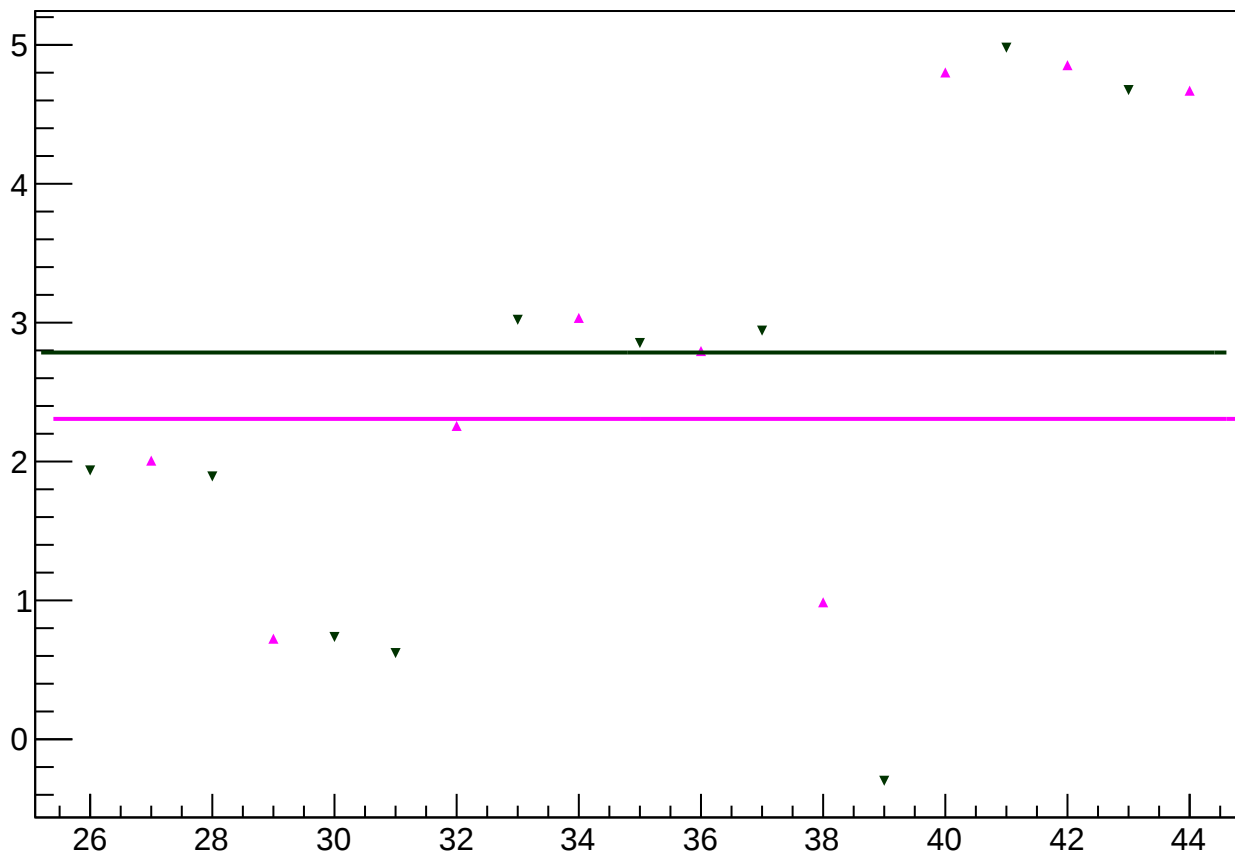
0.010+/-0.000 χ^2/NDF : 77620.6/9

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

0.010+/-0.000 χ^2/NDF : 100523.1/8

Left In: 0.010+/-0.000 χ^2/NDF : 100523.1/8

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

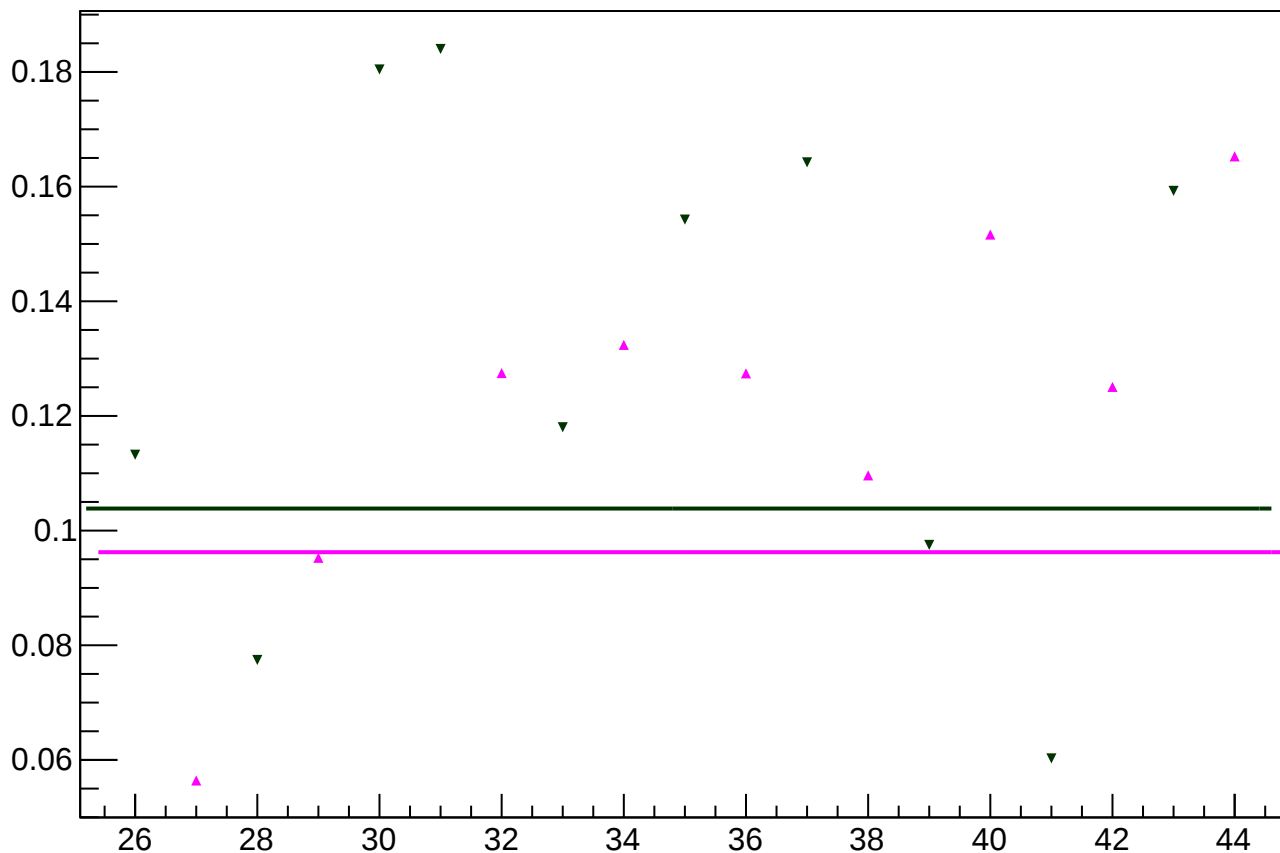
2.785+/-0.000 χ^2/NDF : 937439159.6/9

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

2.307+/-0.000 χ^2/NDF : 636892146.9/8

Left In: 2.307+/-0.000 χ^2/NDF : 636892146.9/8

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

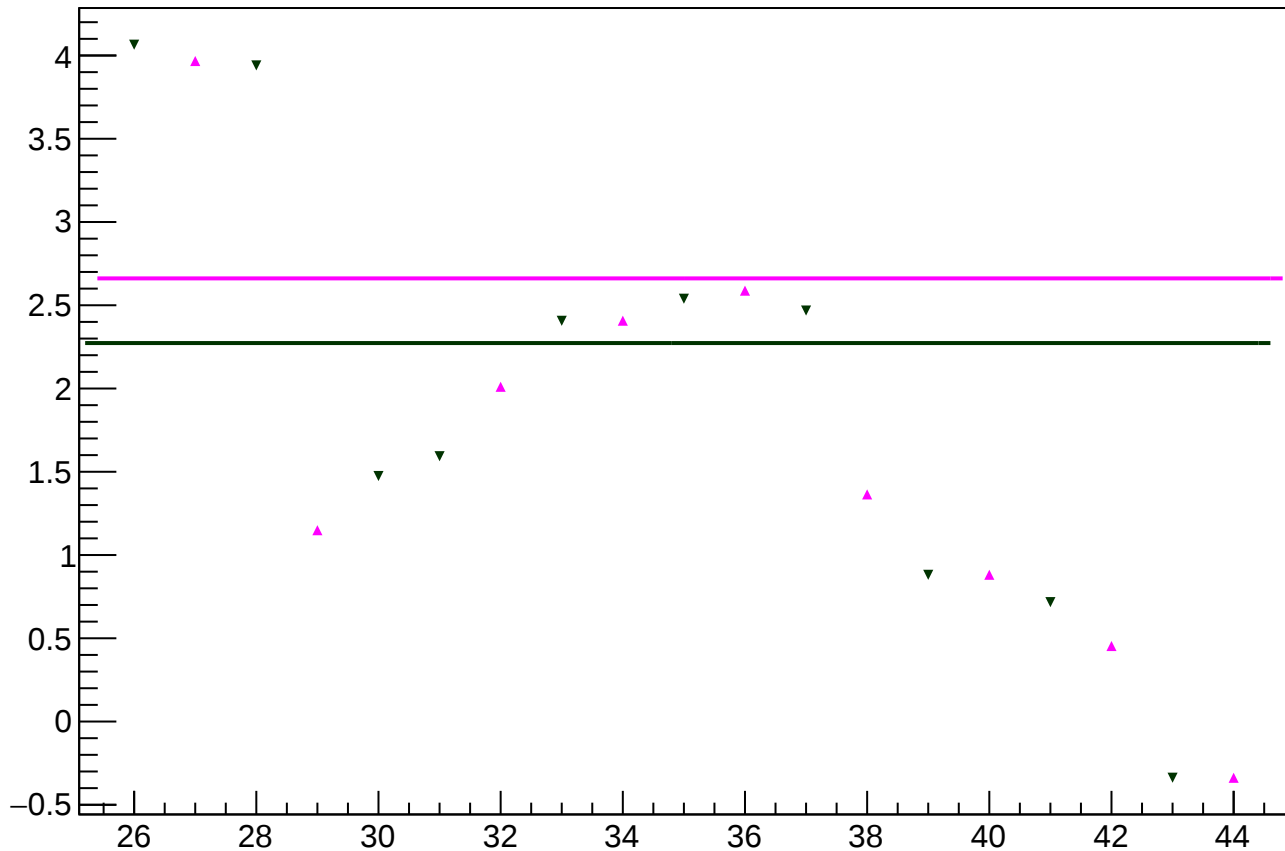
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.096+/-0.000 χ^2/NDF :1064500.6/8

0.104+/-0.000 χ^2/NDF : 1069454.4/9

0.096+/-0.000 χ^2/NDF : 1064500.6/8

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

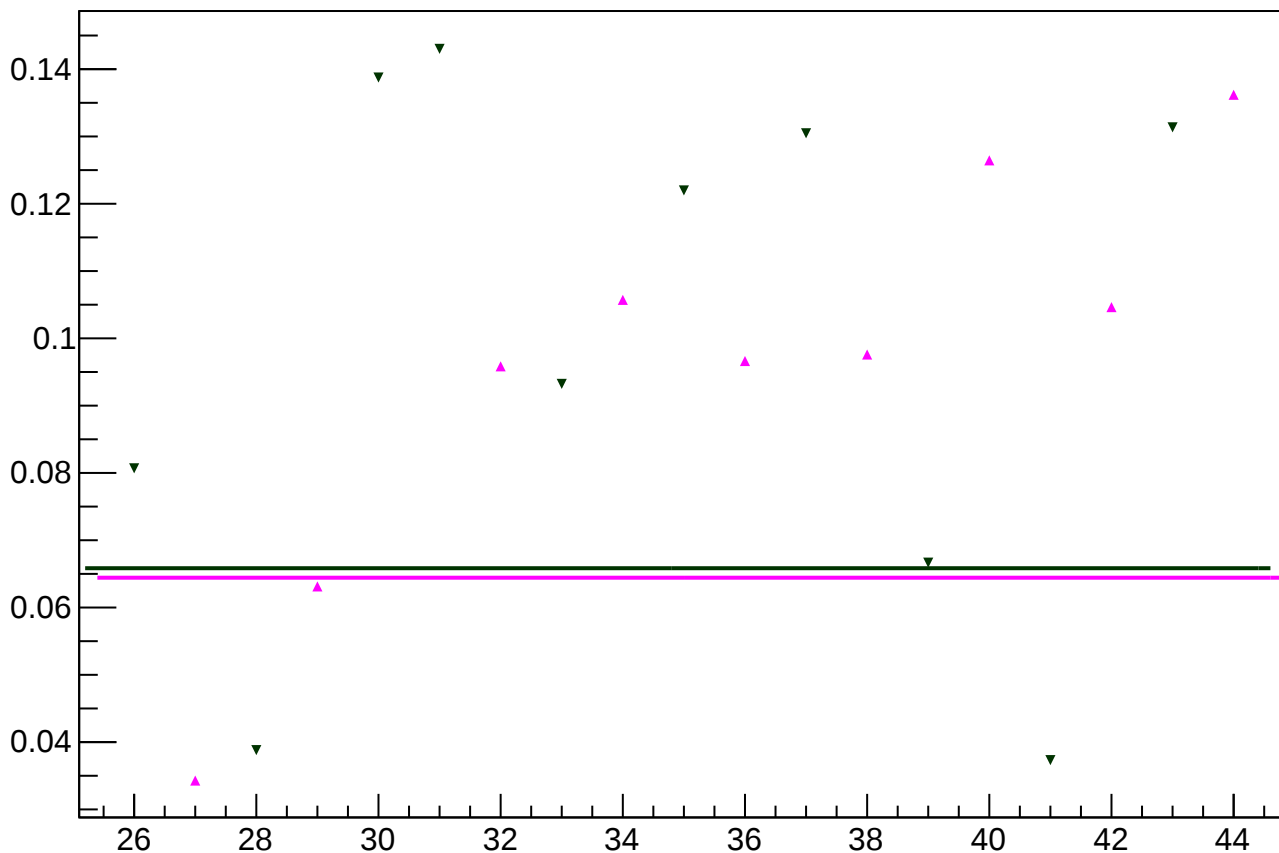
2.273+/-0.000 χ^2/NDF : 1459606873.3/9

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

2.661+/-0.000 χ^2/NDF : 1577424597.4/8

Left In: 2.661+/-0.000 χ^2/NDF :1577424597.4/8

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

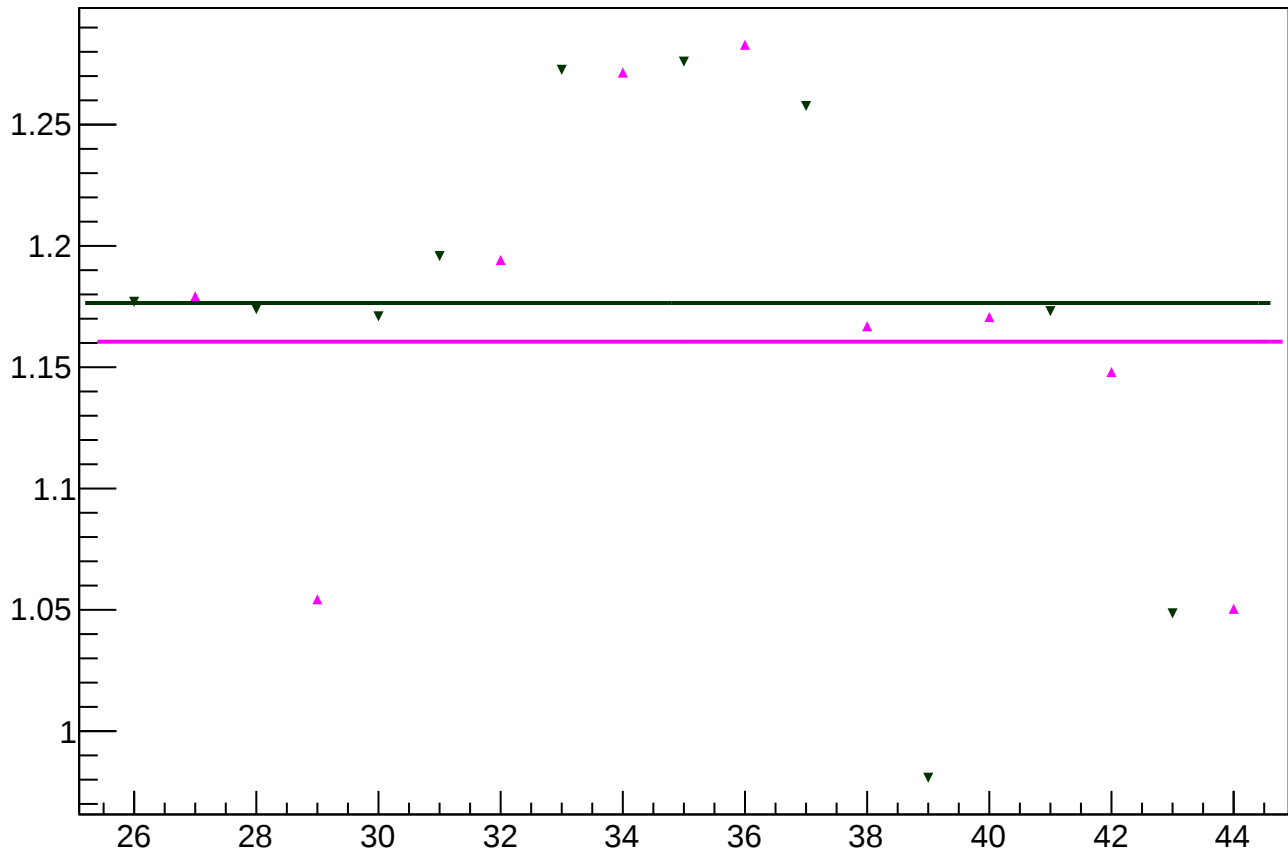
0.066+/-0.000 χ^2/NDF : 1775612.2/9

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

0.064+/-0.000 χ^2/NDF : 1803430.9/8

Left In: 0.064+/-0.000 χ^2/NDF :1803430.9/8

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

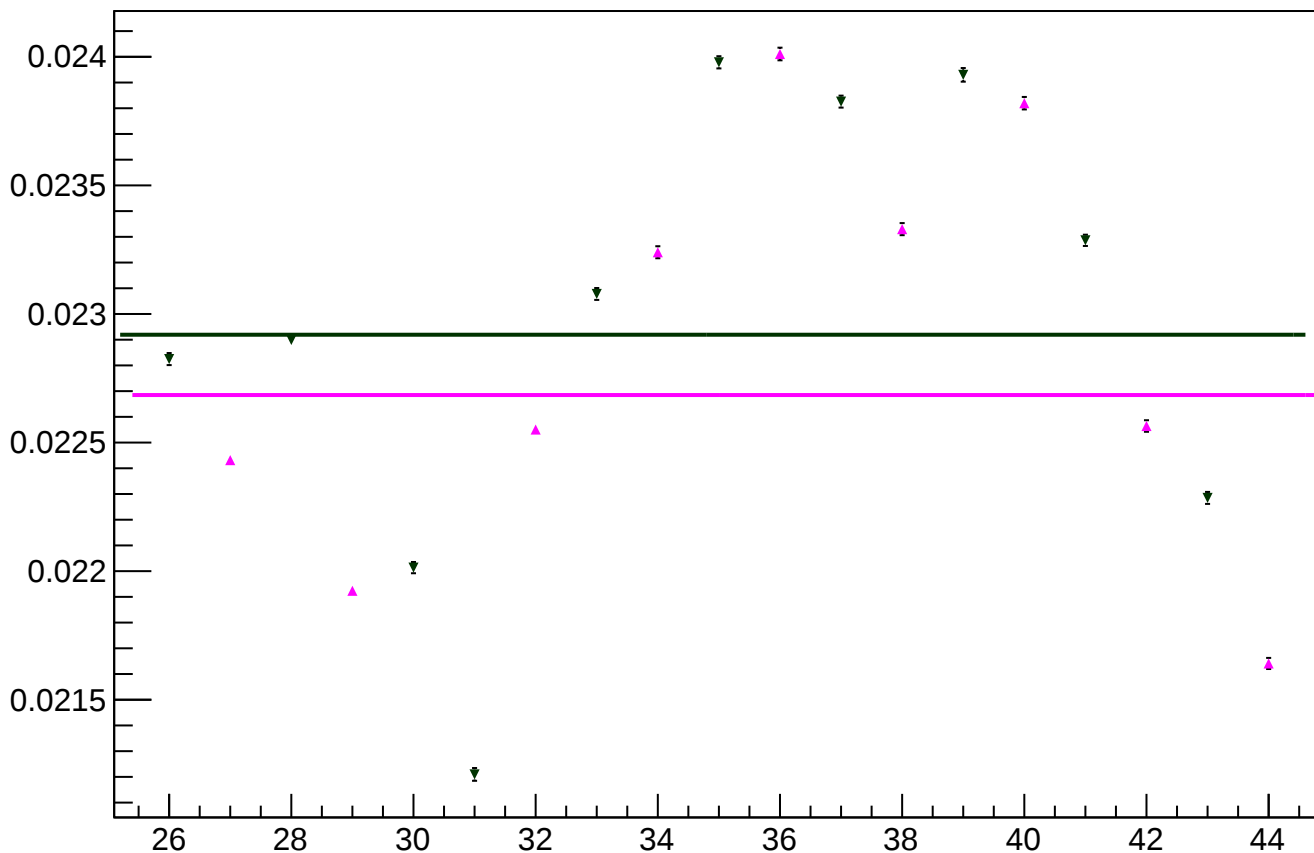
1.176+/-0.000 χ^2/NDF : 66030727.8/9

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

1.161+/-0.000 χ^2/NDF : 58013078.5/8

Left In: 1.161+/-0.000 χ^2/NDF : 58013078.5/8

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

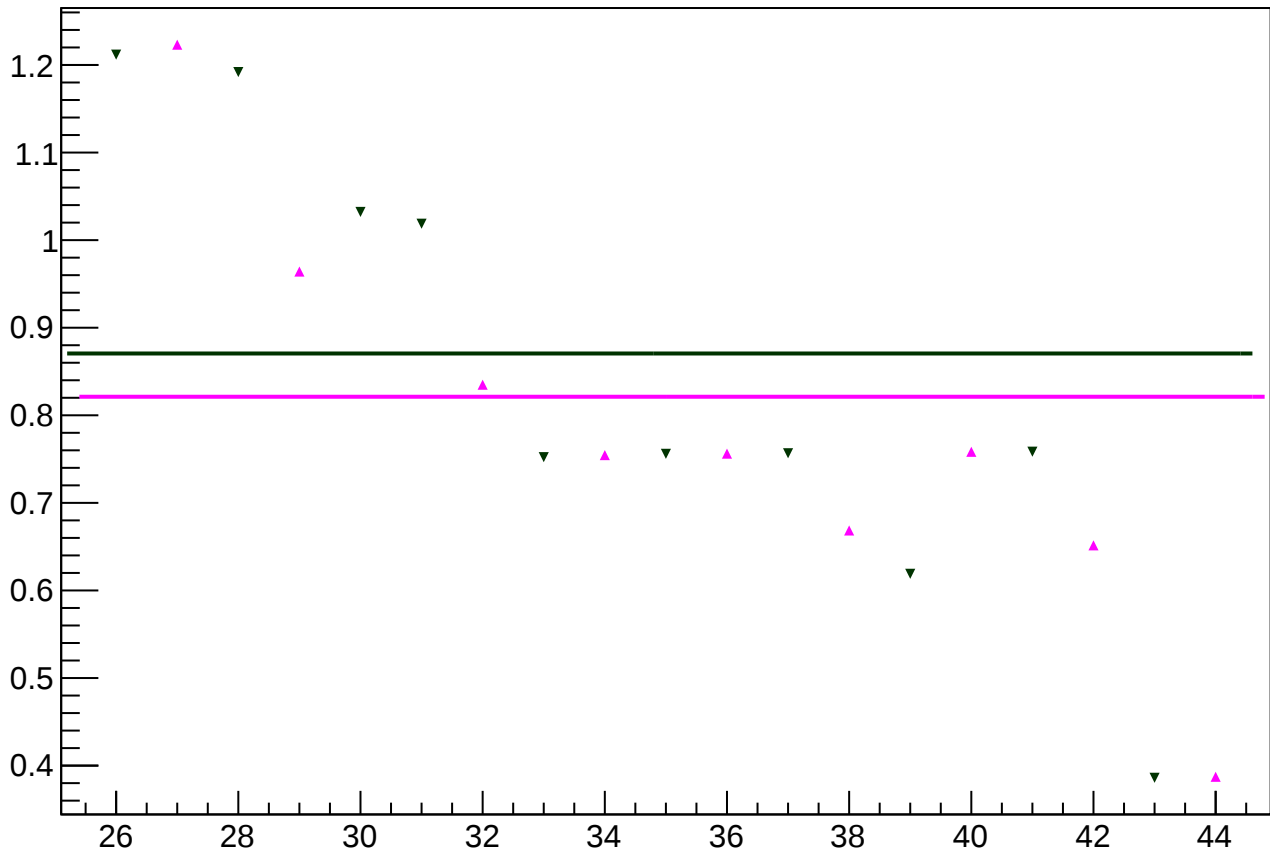
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.023+/-0.000 χ^2/NDF :10953.7/8

0.023+/-0.000 χ^2/NDF : 12479.4/9

0.023+/-0.000 χ^2/NDF : 10953.7/8

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

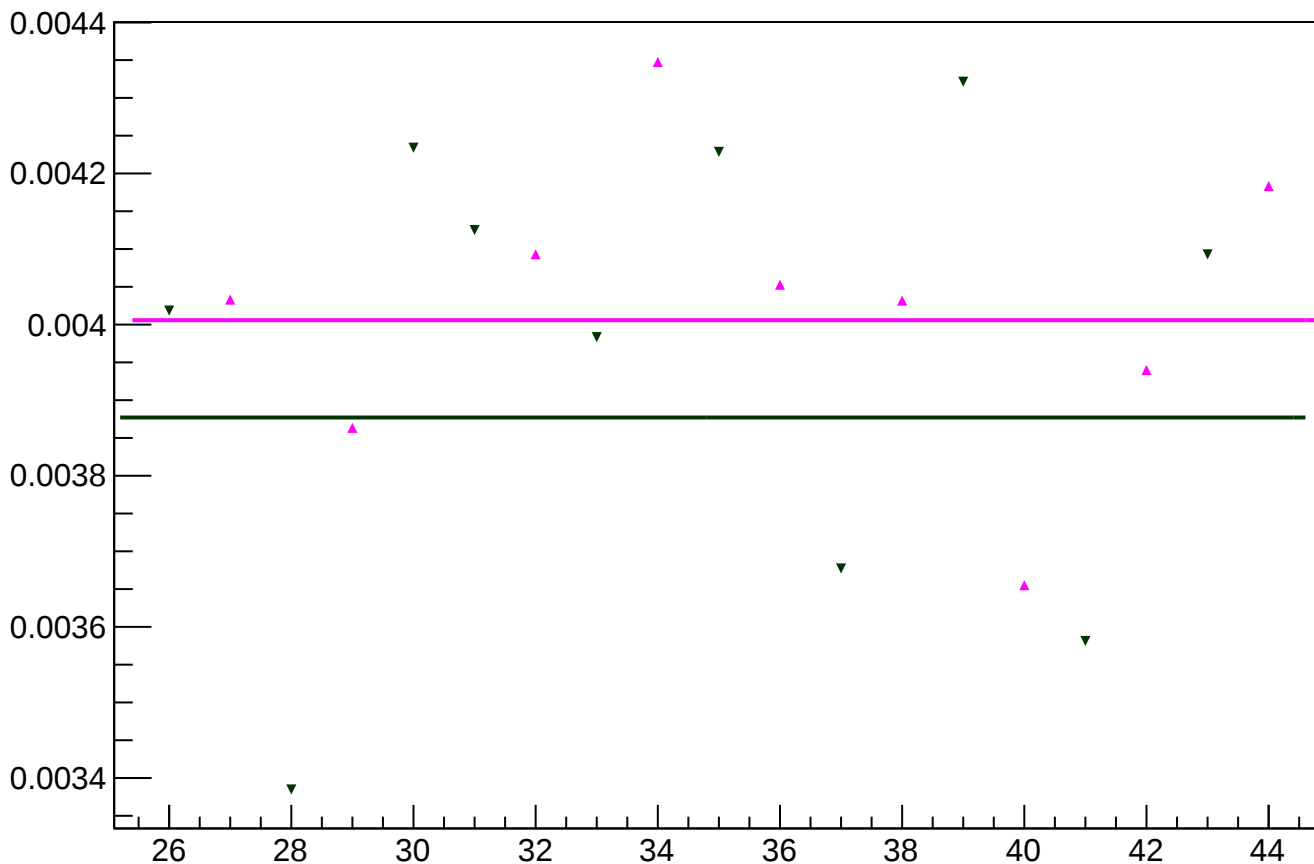
0.871+/-0.000 χ^2/NDF : 19713959128.0/9

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

0.821+/-0.000 χ^2/NDF : 16933098882.9/8

Left In: 0.821+/-0.000 χ^2/NDF : 16933098882.9/8

yield_bpm11Y_rms vs slug



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

Left Out: 0.004+/-0.000 χ^2/NDF : 65331.5/9

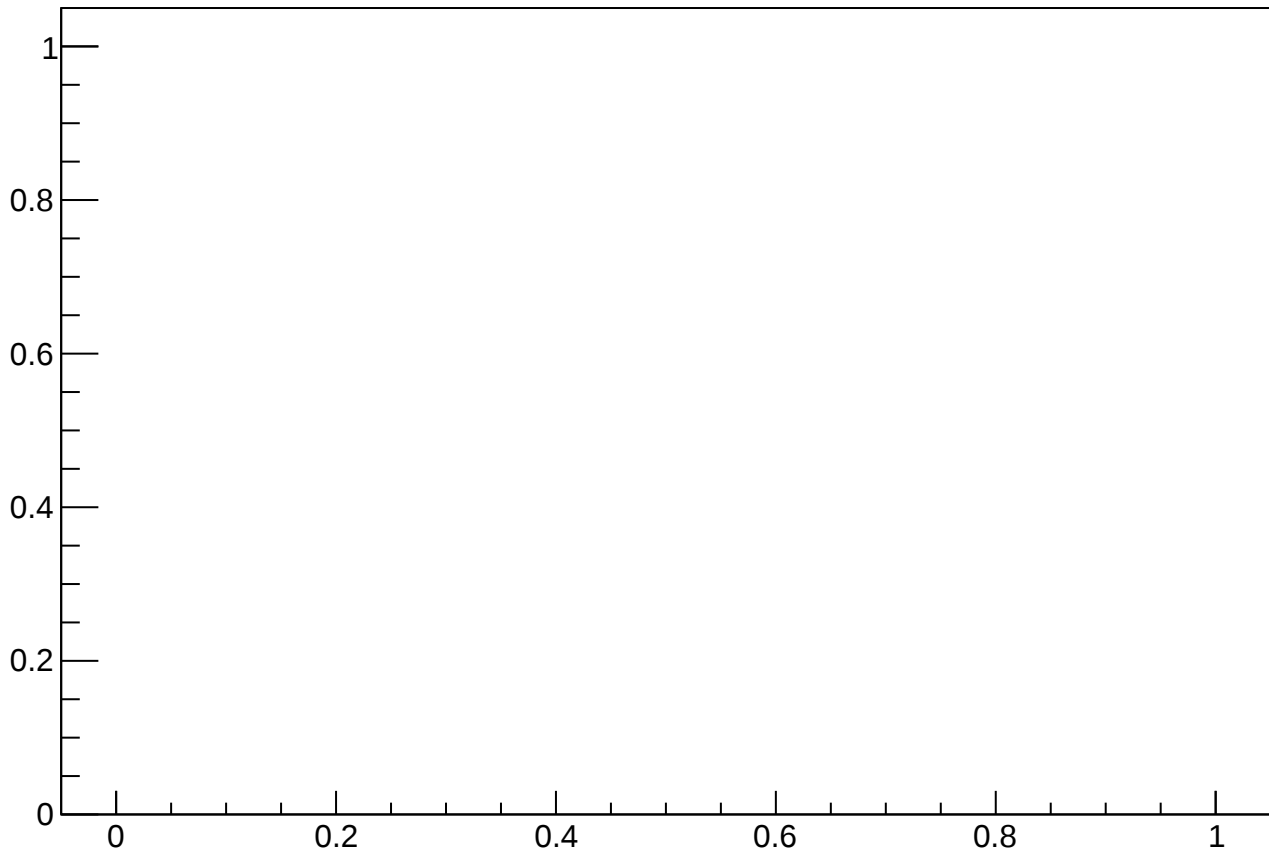
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.004+/-0.000 χ^2/NDF : 20427.1/8

0.004+/-0.000 χ^2/NDF : 65331.5/9

0.004+/-0.000 χ^2/NDF : 20427.1/8

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

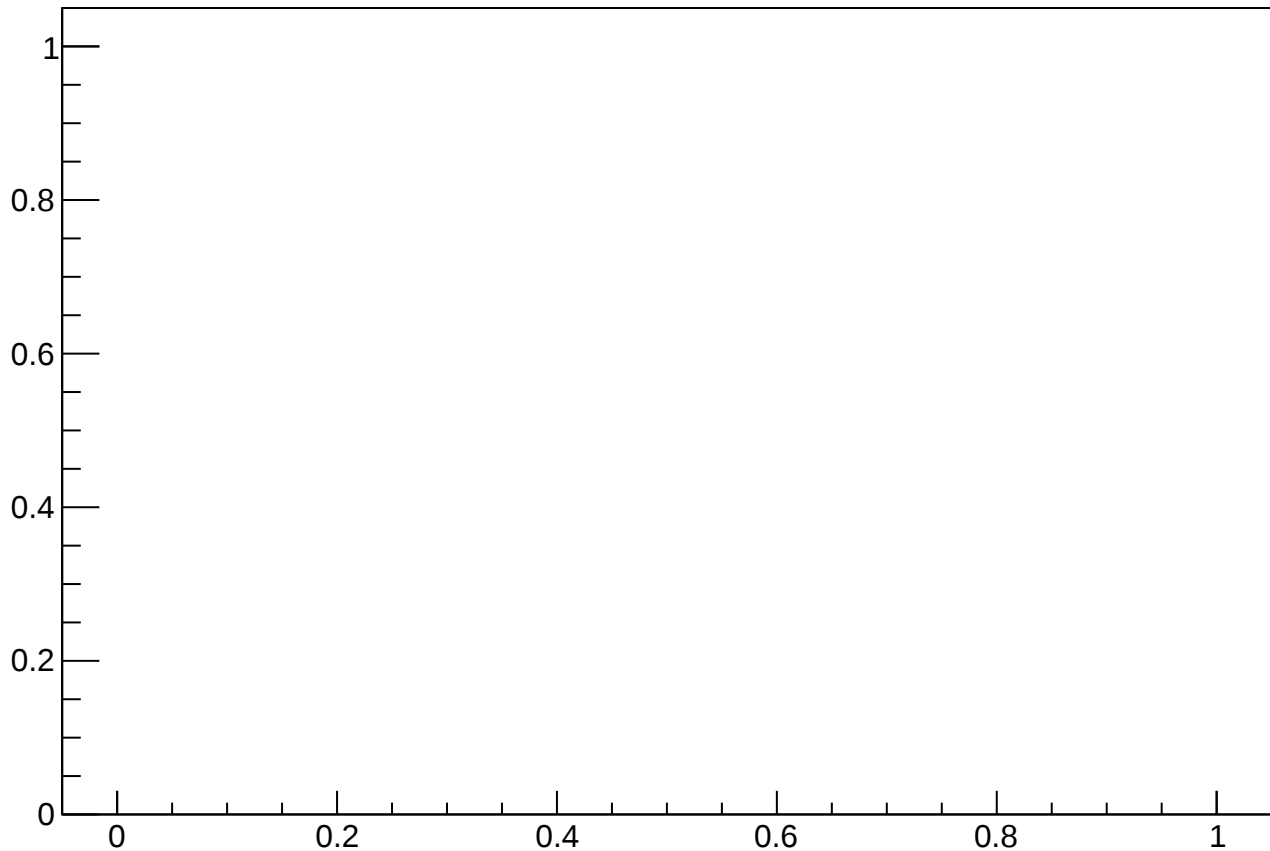
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

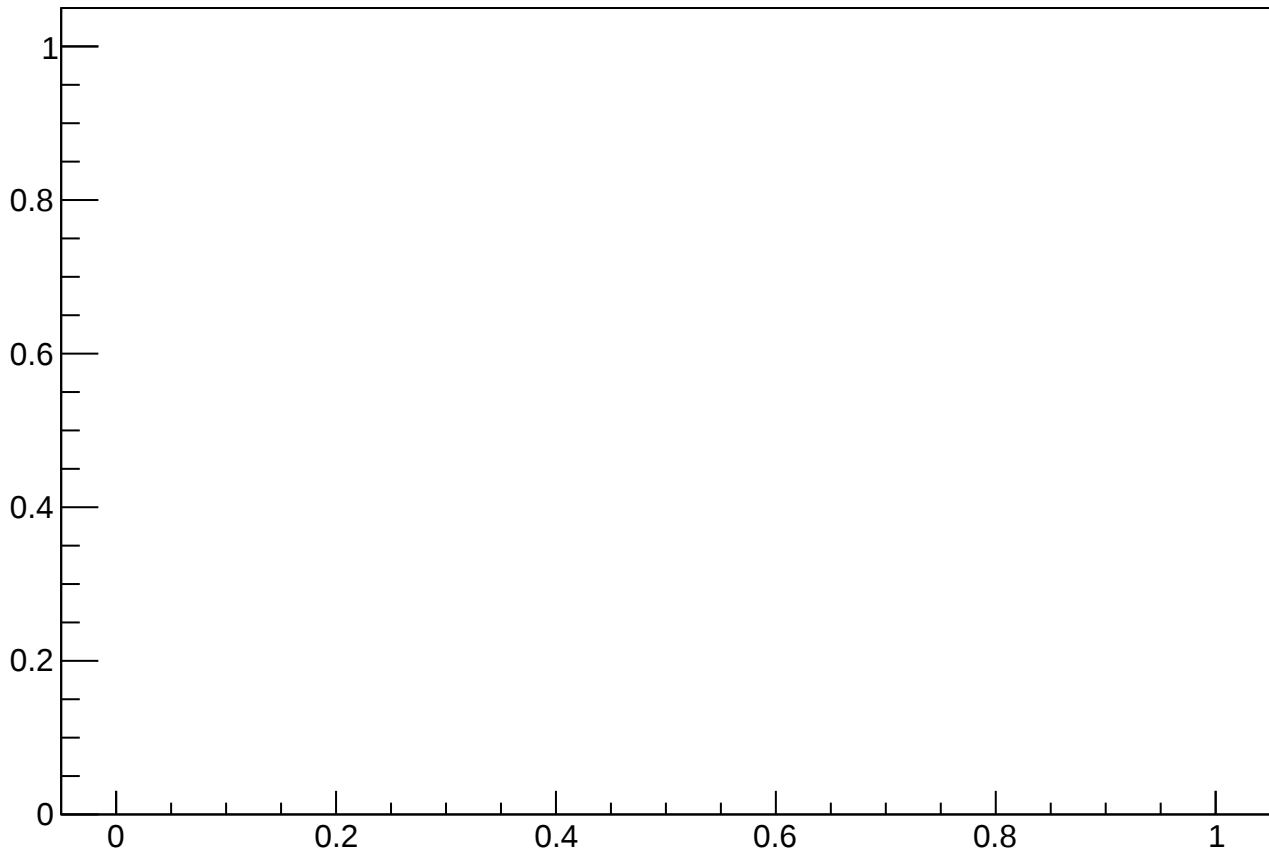
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

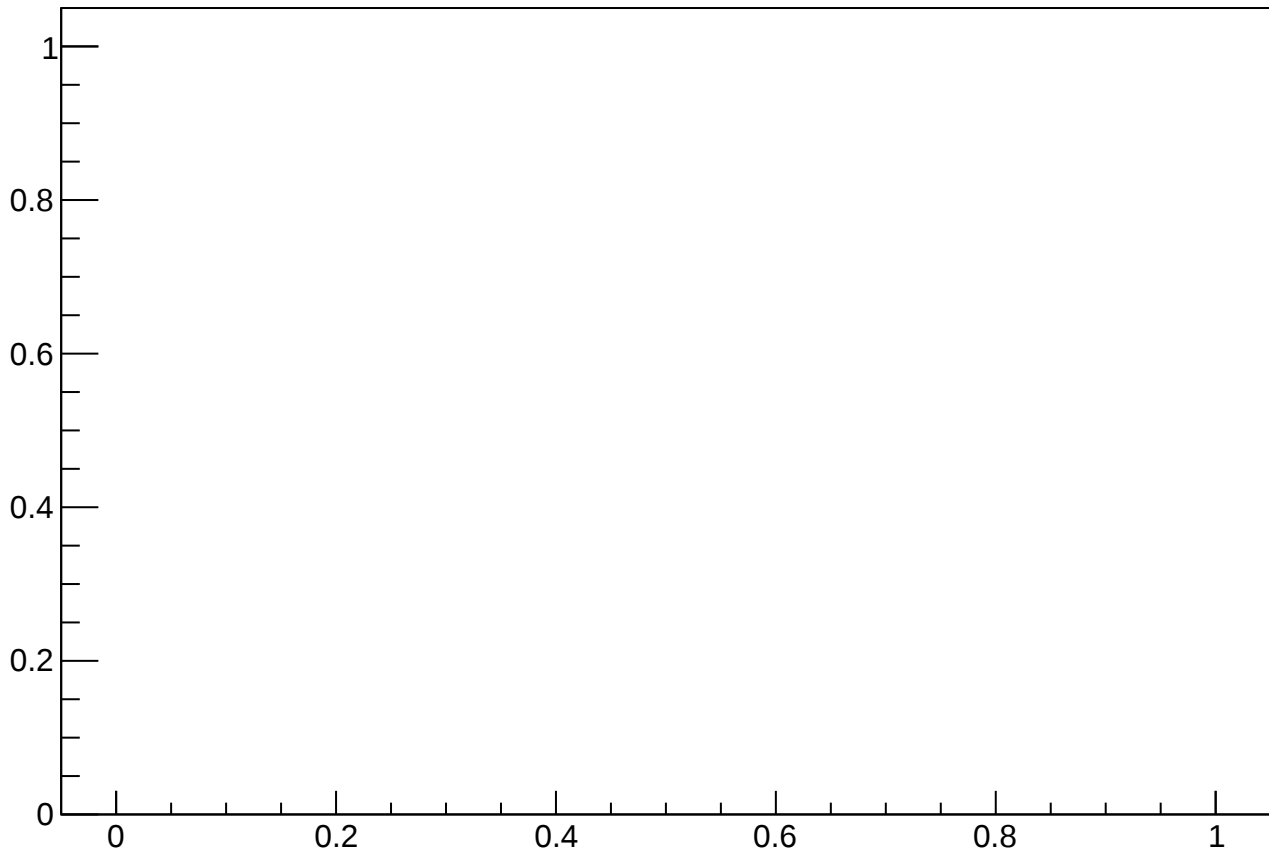
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

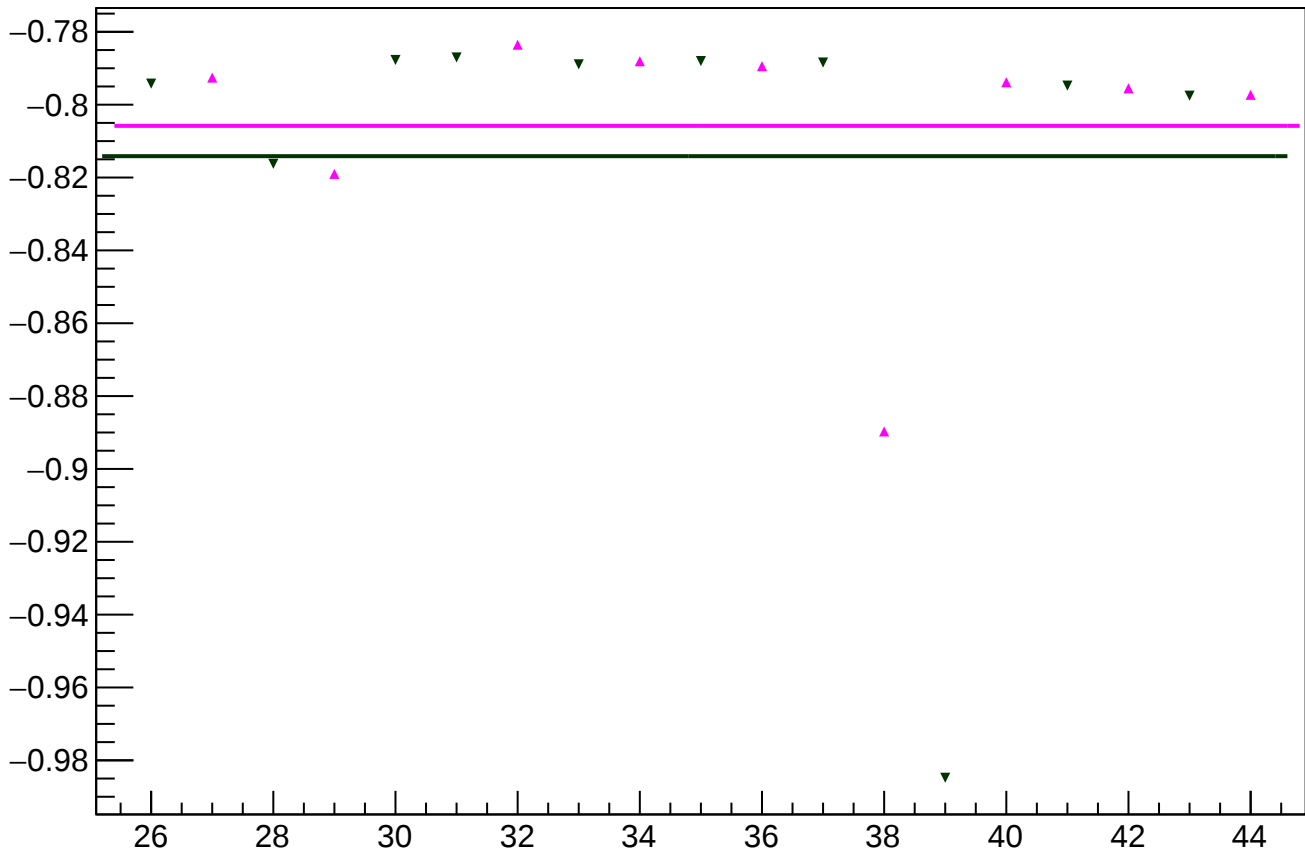
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

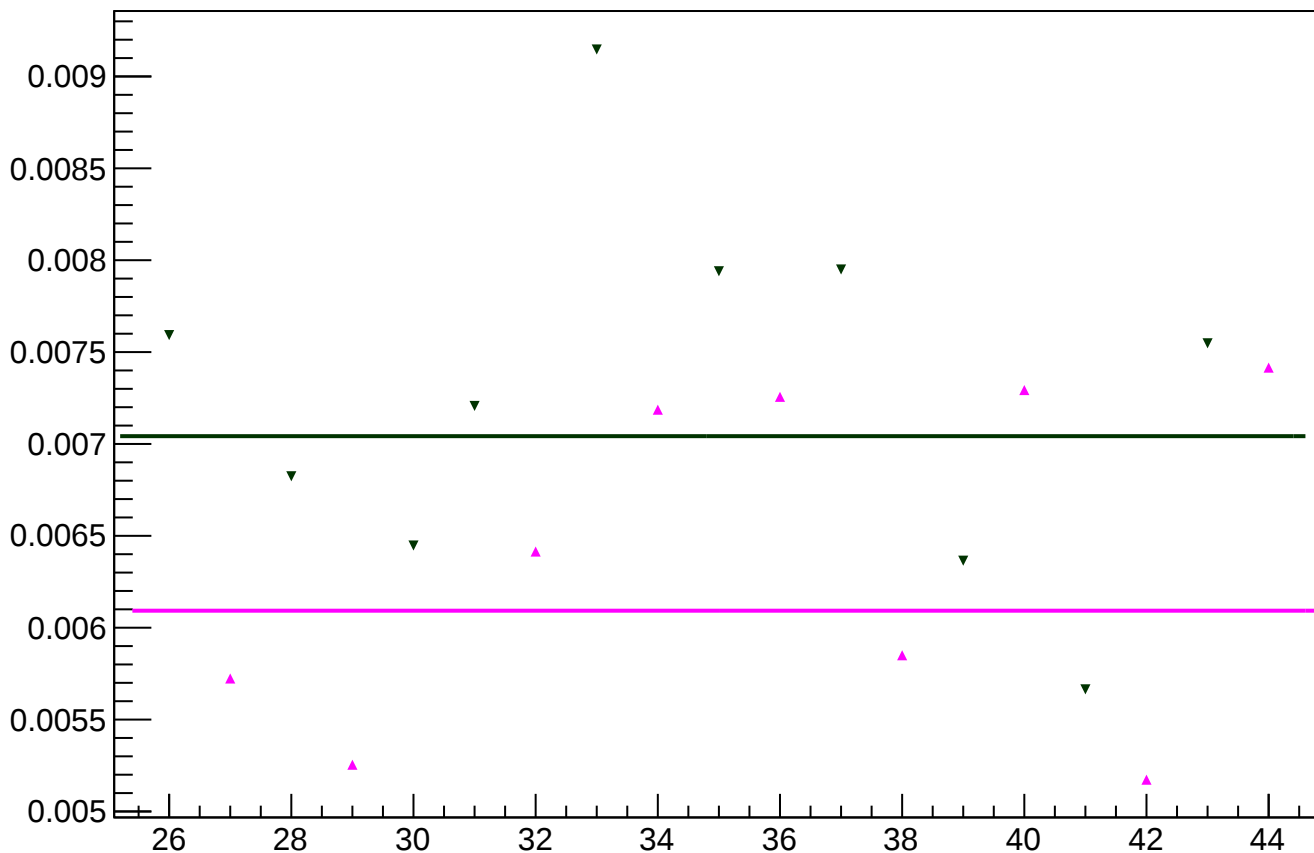
-0.814+/-0.000 χ^2/NDF : 256384261.5/9

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

-0.806+/-0.000 χ^2/NDF : 95420690.3/8

Left In: -0.806+/-0.000 χ^2/NDF : 95420690.3/8

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

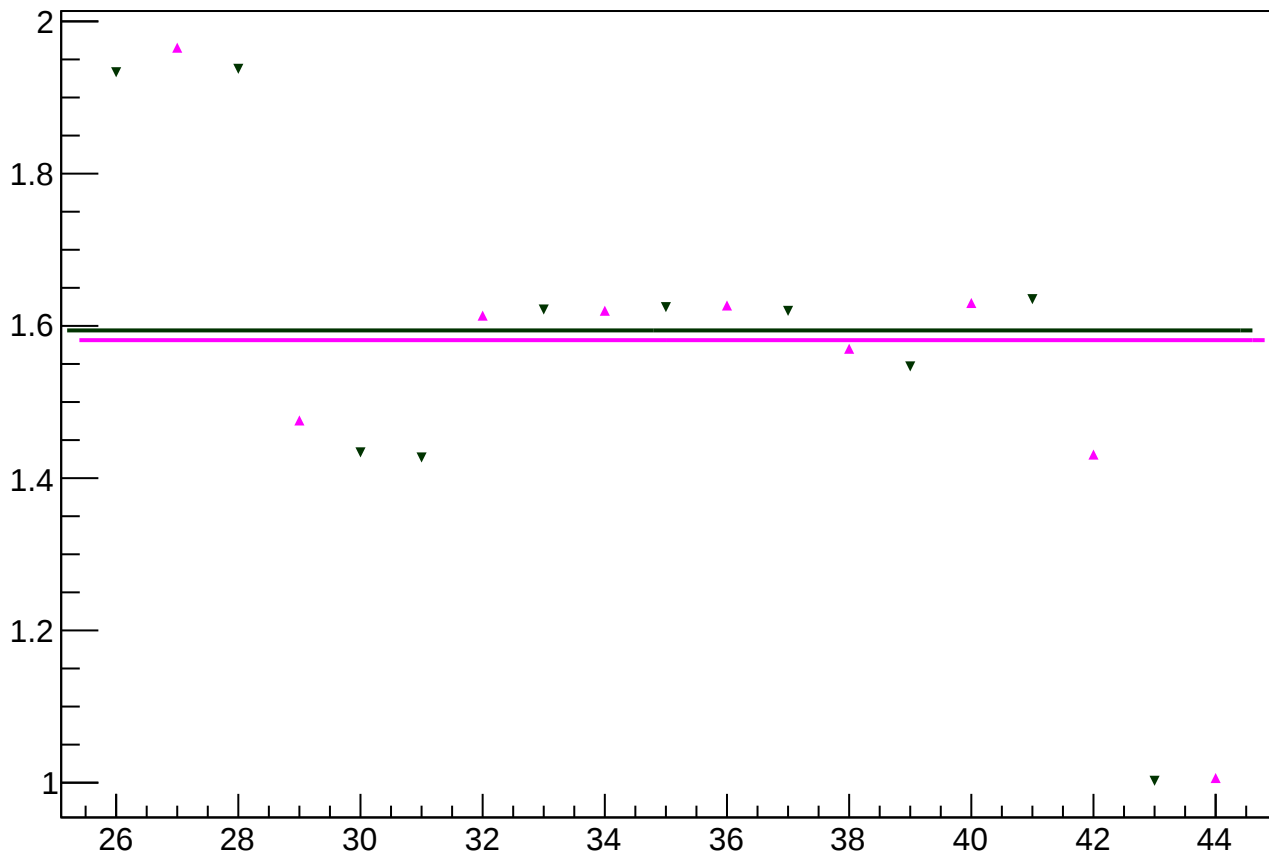
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.006+/-0.000 χ^2/NDF :142799.7/8

0.007+/-0.000 χ^2/NDF : 134724.6/9

0.006+/-0.000 χ^2/NDF : 142799.7/8

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

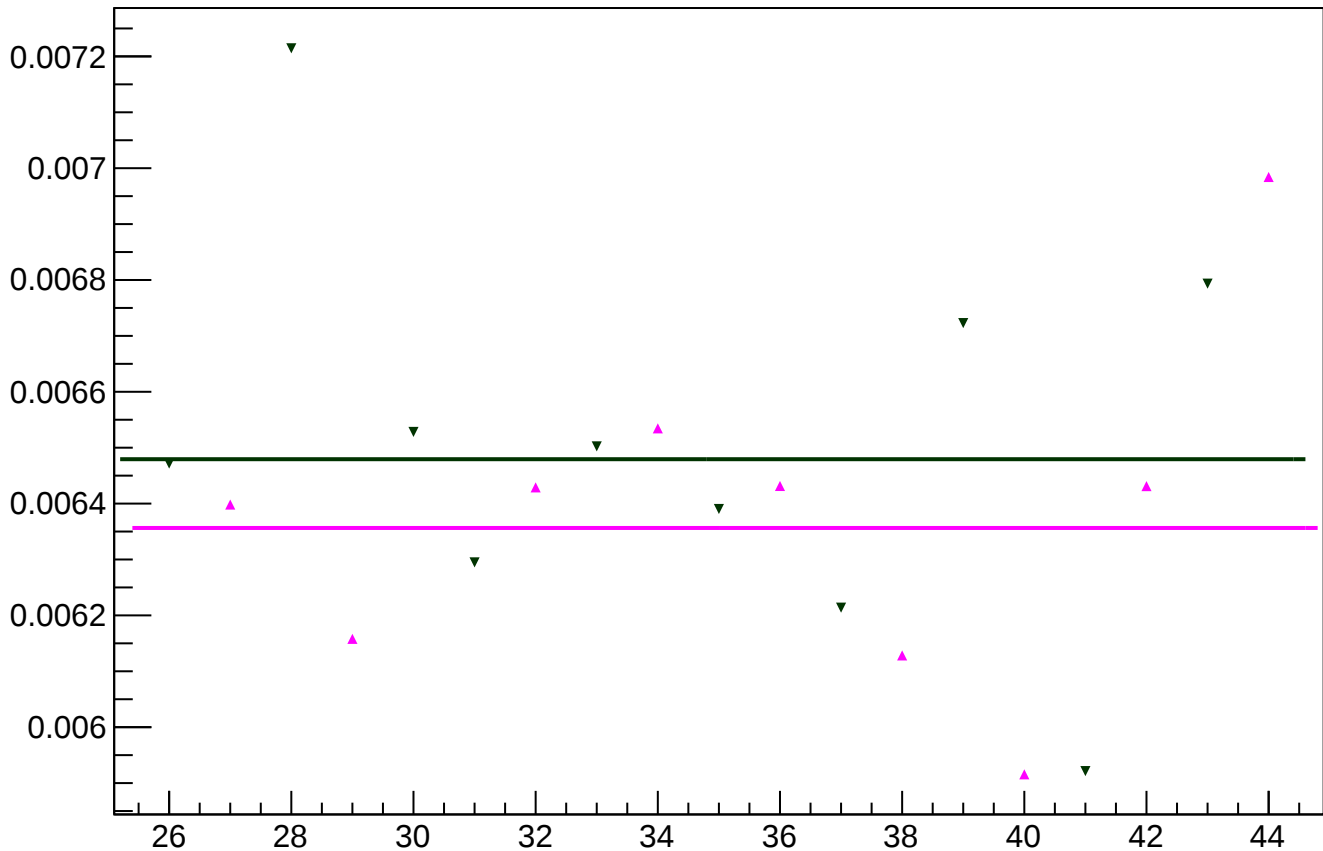
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.581+/-0.000 χ^2/NDF : 6756932210.6/8

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

1.581+/-0.000 χ^2/NDF : 6756932210.6/8

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

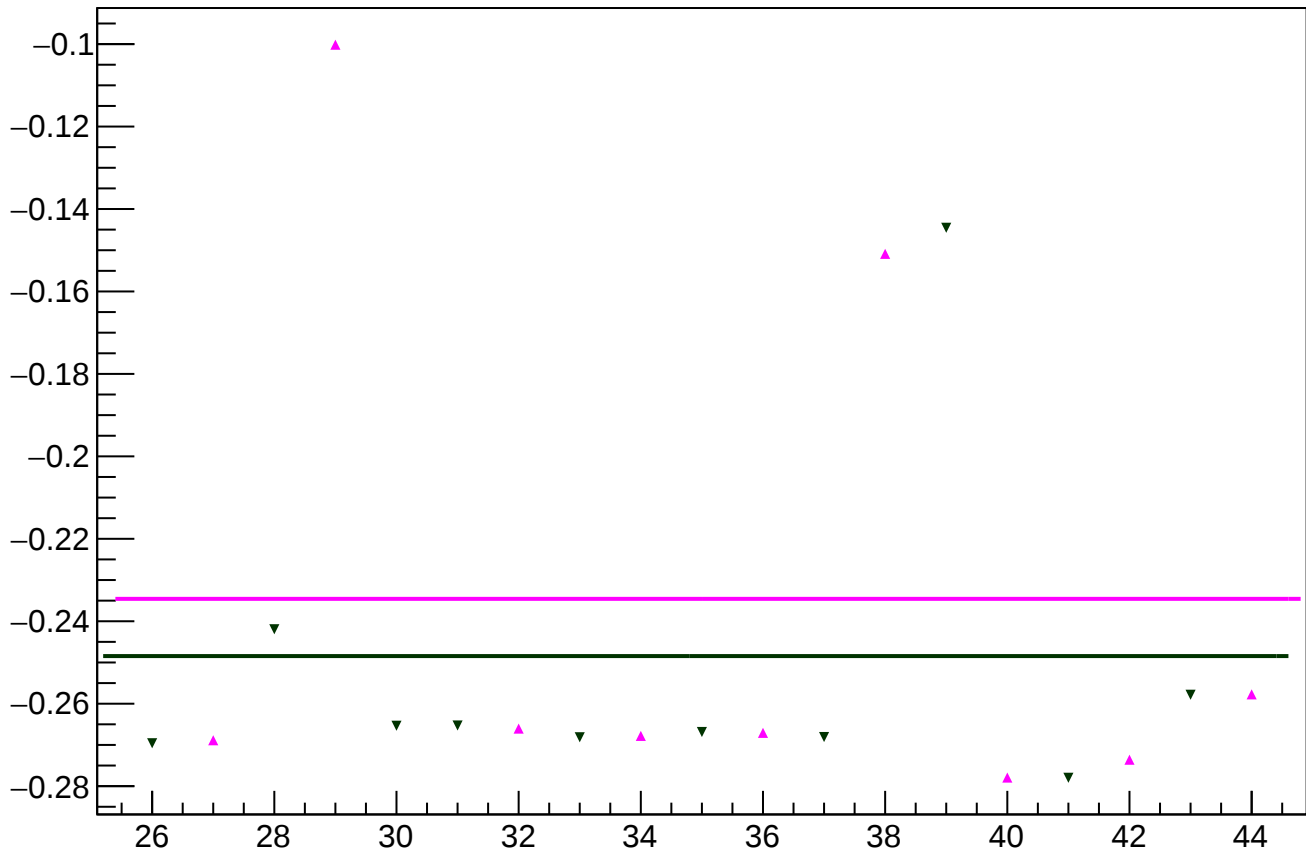
0.006+/-0.000 χ^2/NDF : 27801.2/9

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

0.006+/-0.000 χ^2/NDF : 17007.3/8

Left In: 0.006+/-0.000 χ^2/NDF : 17007.3/8

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

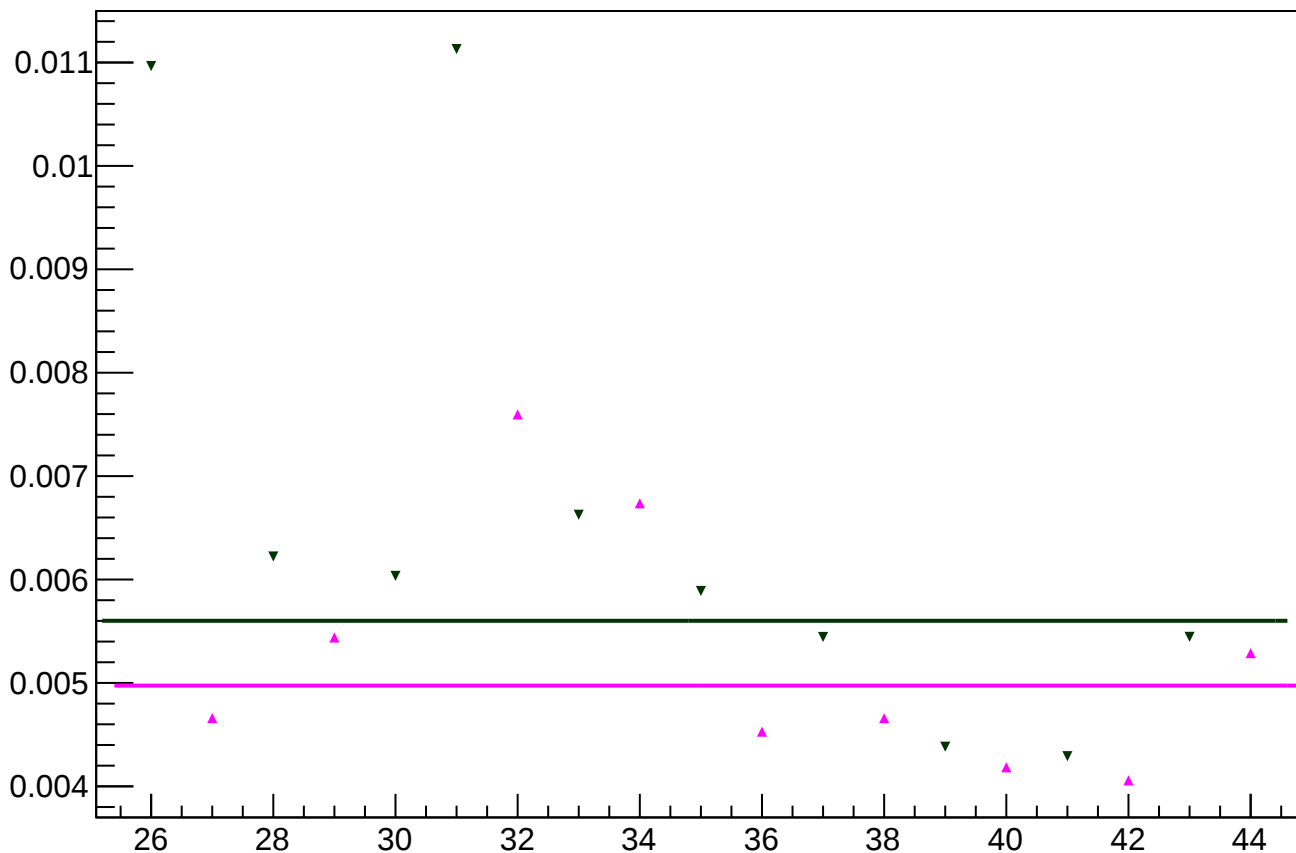
-0.248+/-0.000 χ^2/NDF : 259449025.3/9

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

-0.235+/-0.000 χ^2/NDF : 786946325.9/8

Left In: -0.235+/-0.000 χ^2/NDF : 786946325.9/8

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

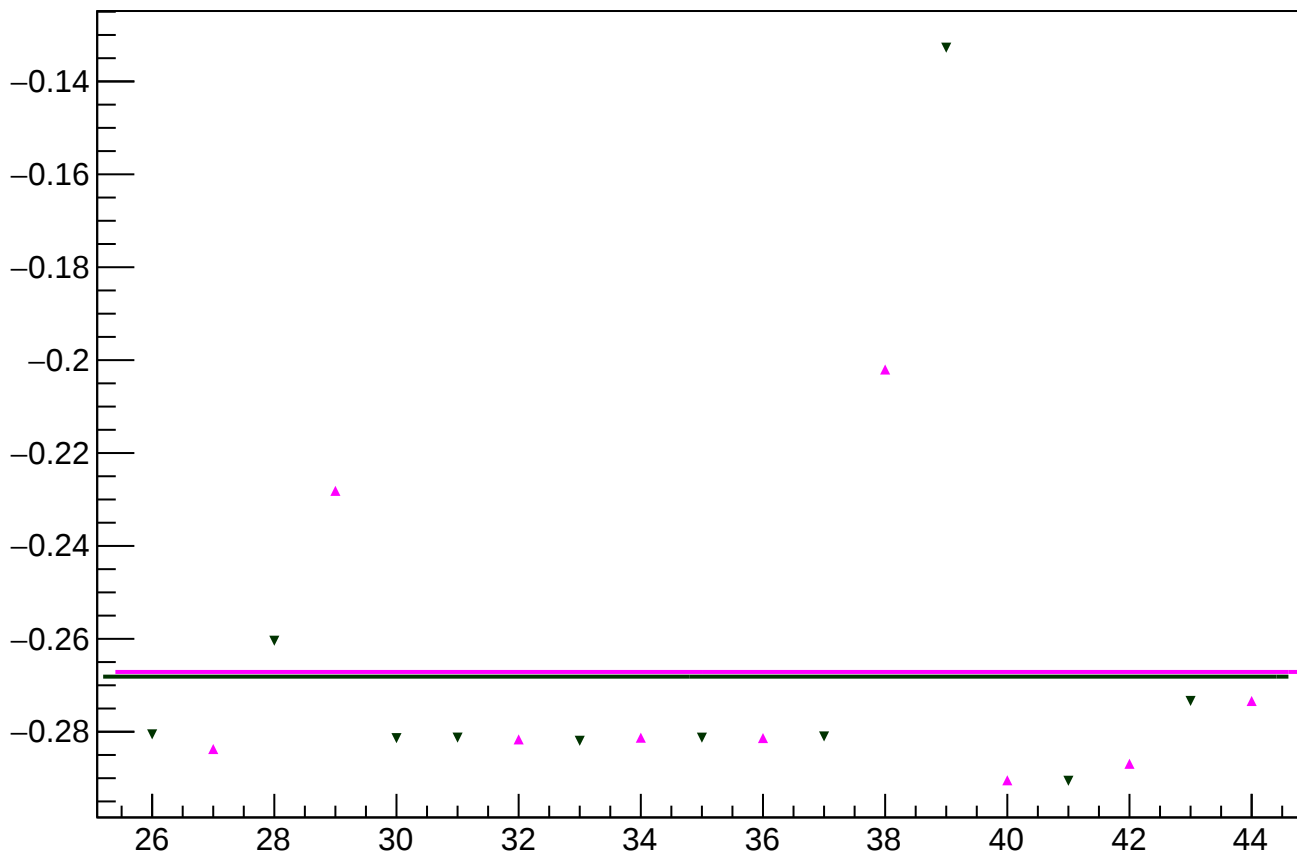
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.005+/-0.000 χ^2/NDF : 363316.6/8

0.006+/-0.000 χ^2/NDF : 602560.3/9

0.005+/-0.000 χ^2/NDF : 363316.6/8

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

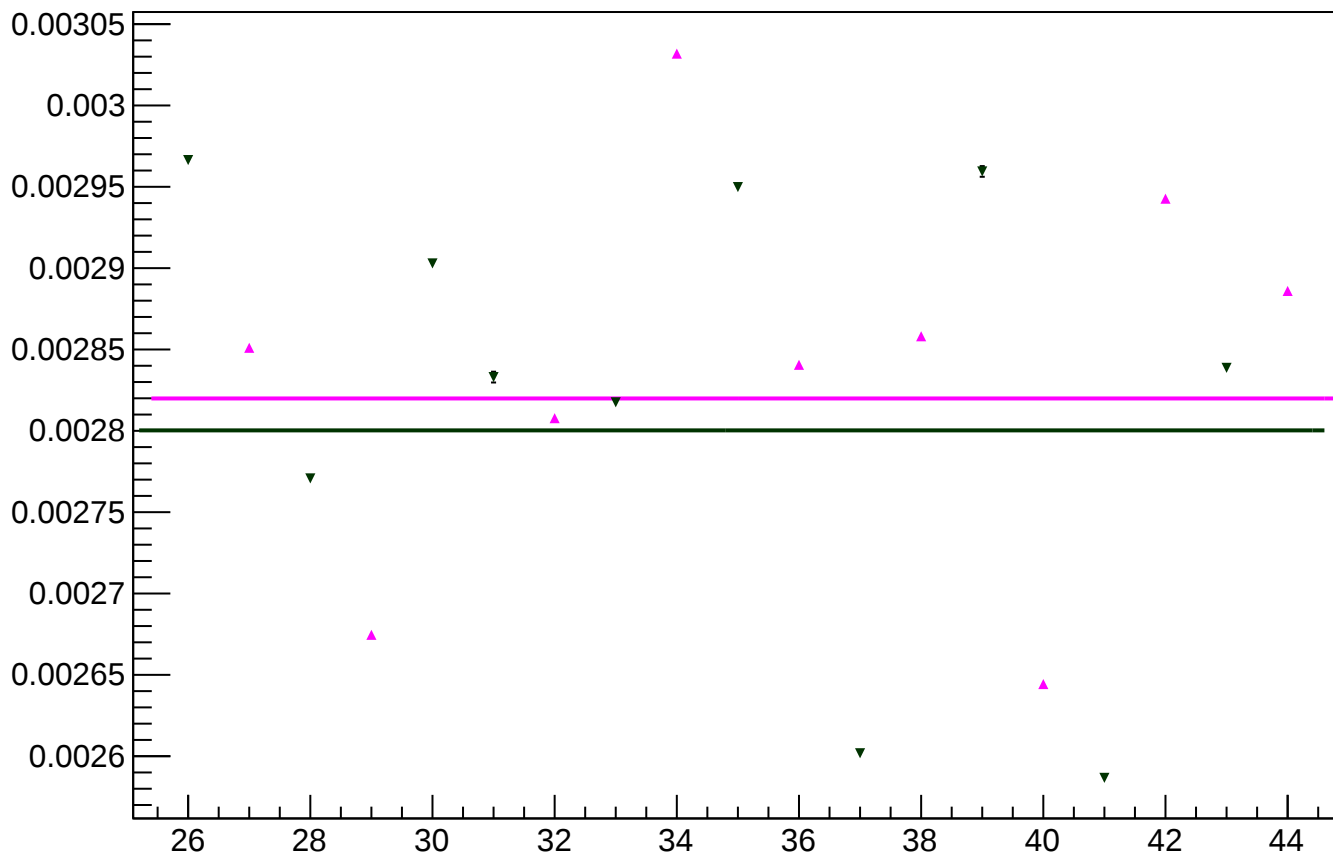
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.267+/-0.000 χ^2/NDF : 554012466.4/8

-0.268+/-0.000 χ^2/NDF : 960438127.5/9

-0.267+/-0.000 χ^2/NDF : 554012466.4/8

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

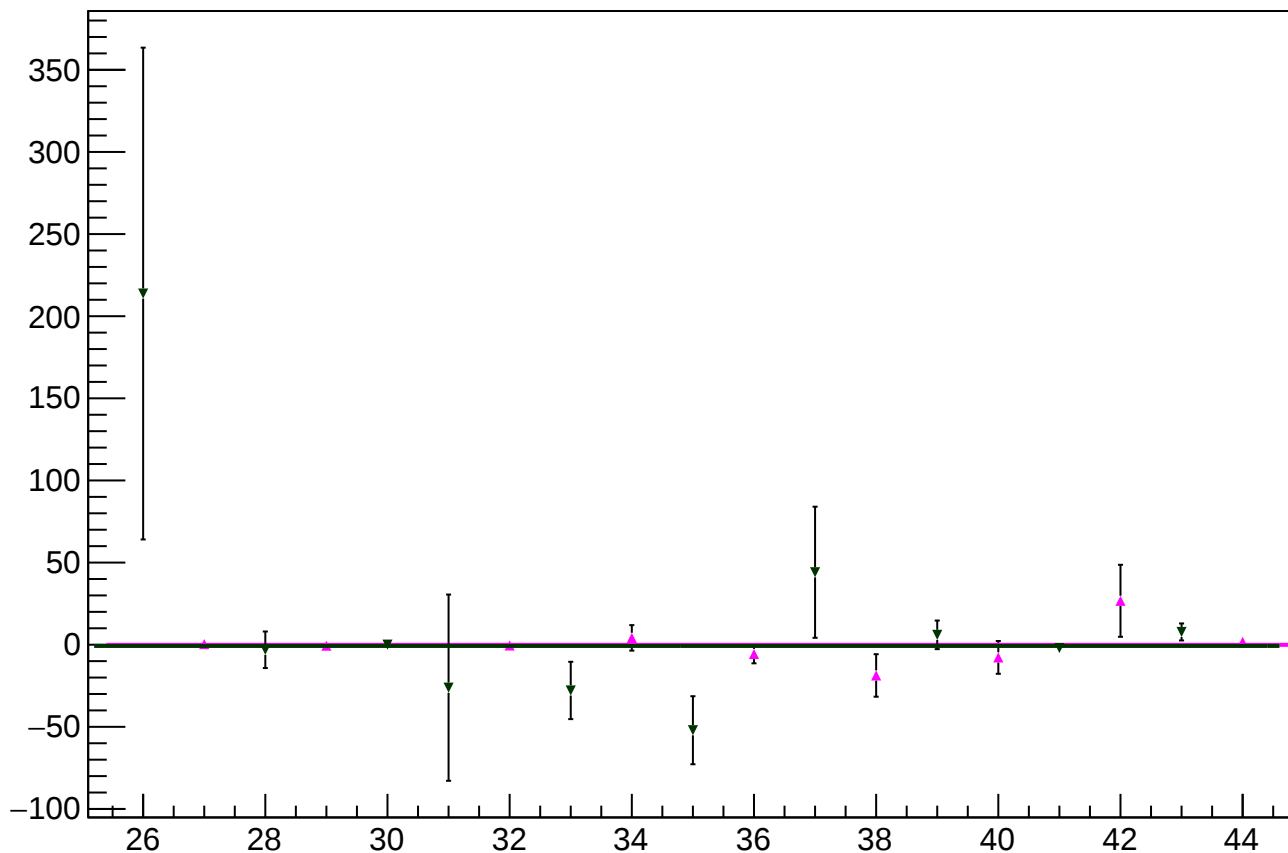
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.003+/-0.000 χ^2/NDF : 16393.9/8

0.003+/-0.000 χ^2/NDF : 23694.6/9

0.003+/-0.000 χ^2/NDF : 16393.9/8

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

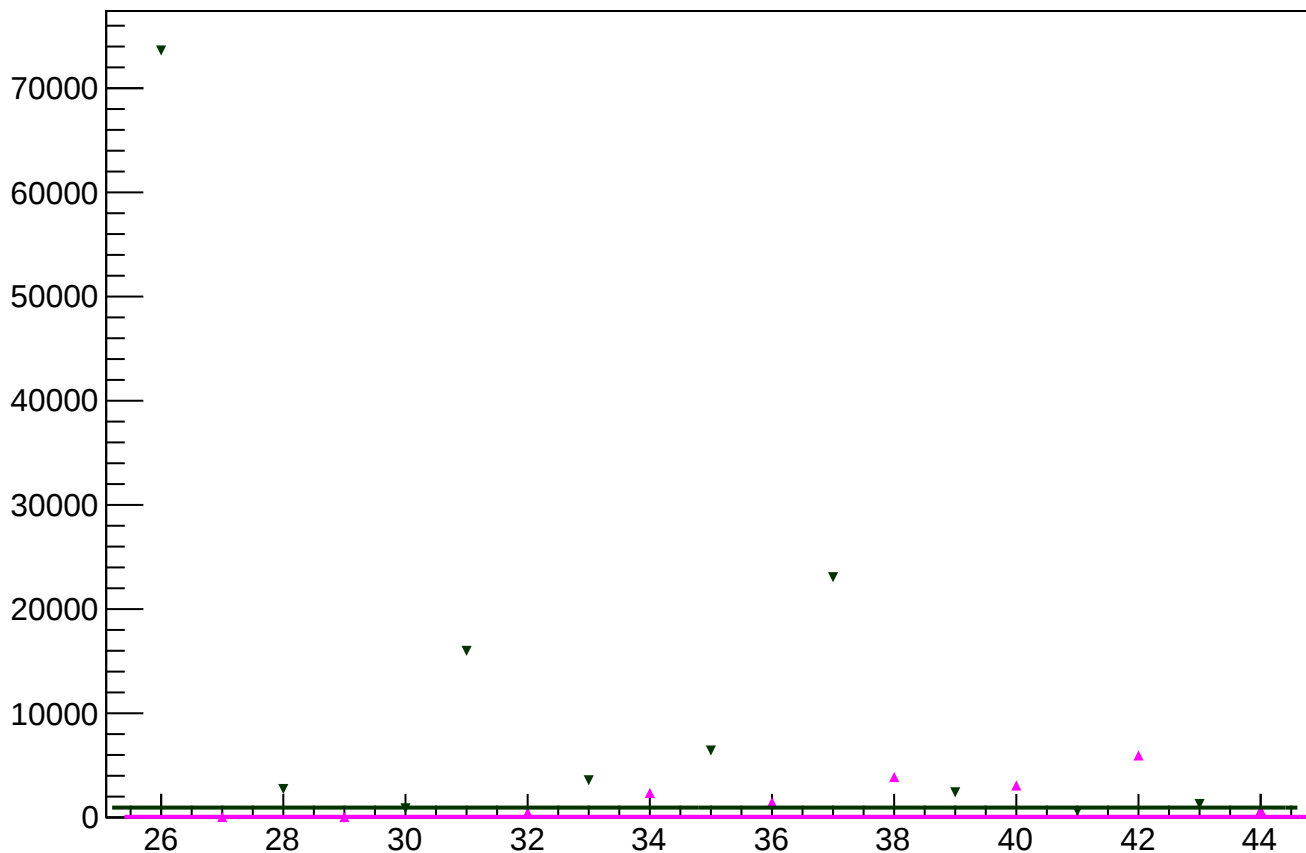
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.086+/-0.168 χ^2/NDF : 15.5/8

-0.755+/-1.557 χ^2/NDF : 15.9/9

-0.086+/-0.168 χ^2/NDF : 15.5/8

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

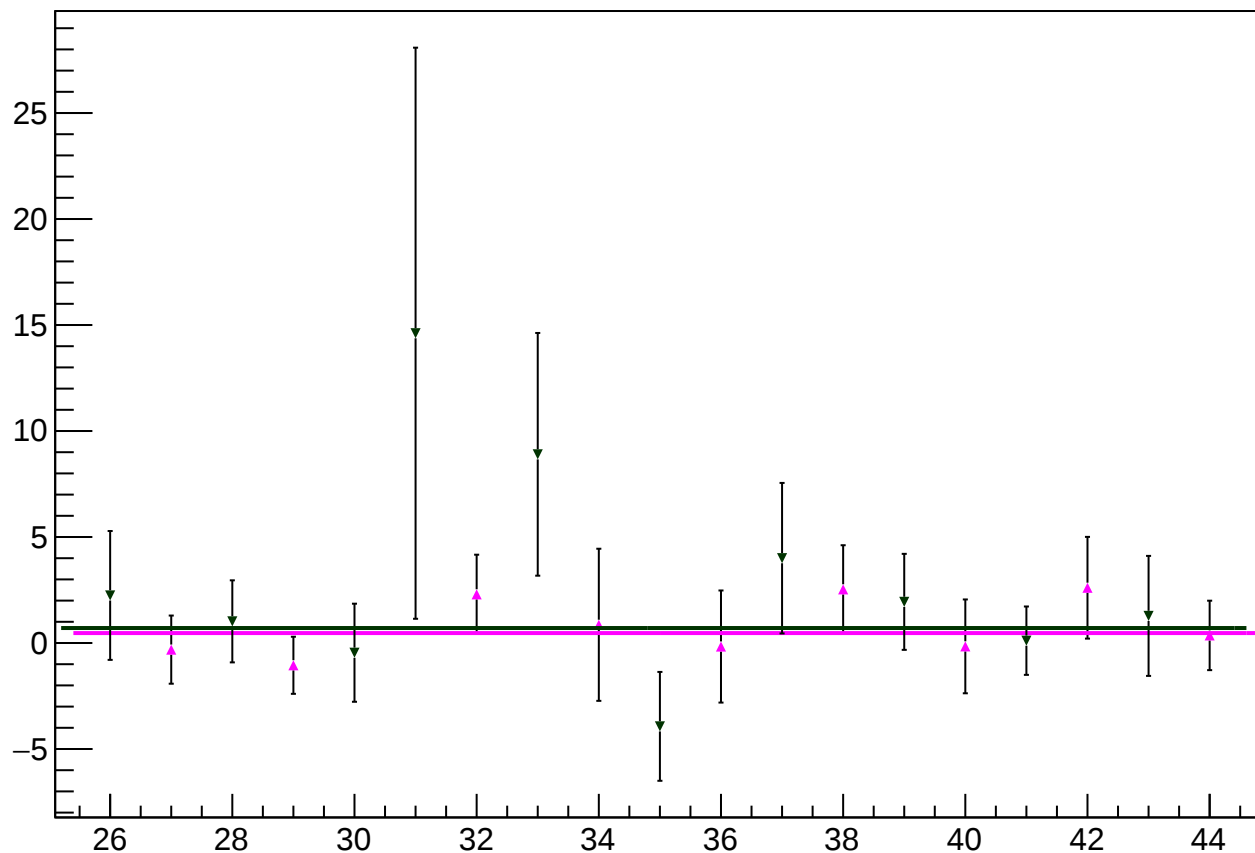
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 61.511+/-0.119 χ^2/NDF :1573172.2/8

946.747+/-1.101 χ^2/NDF : 1585820.7/9

61.511+/-0.119 χ^2/NDF : 1573172.2/8

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

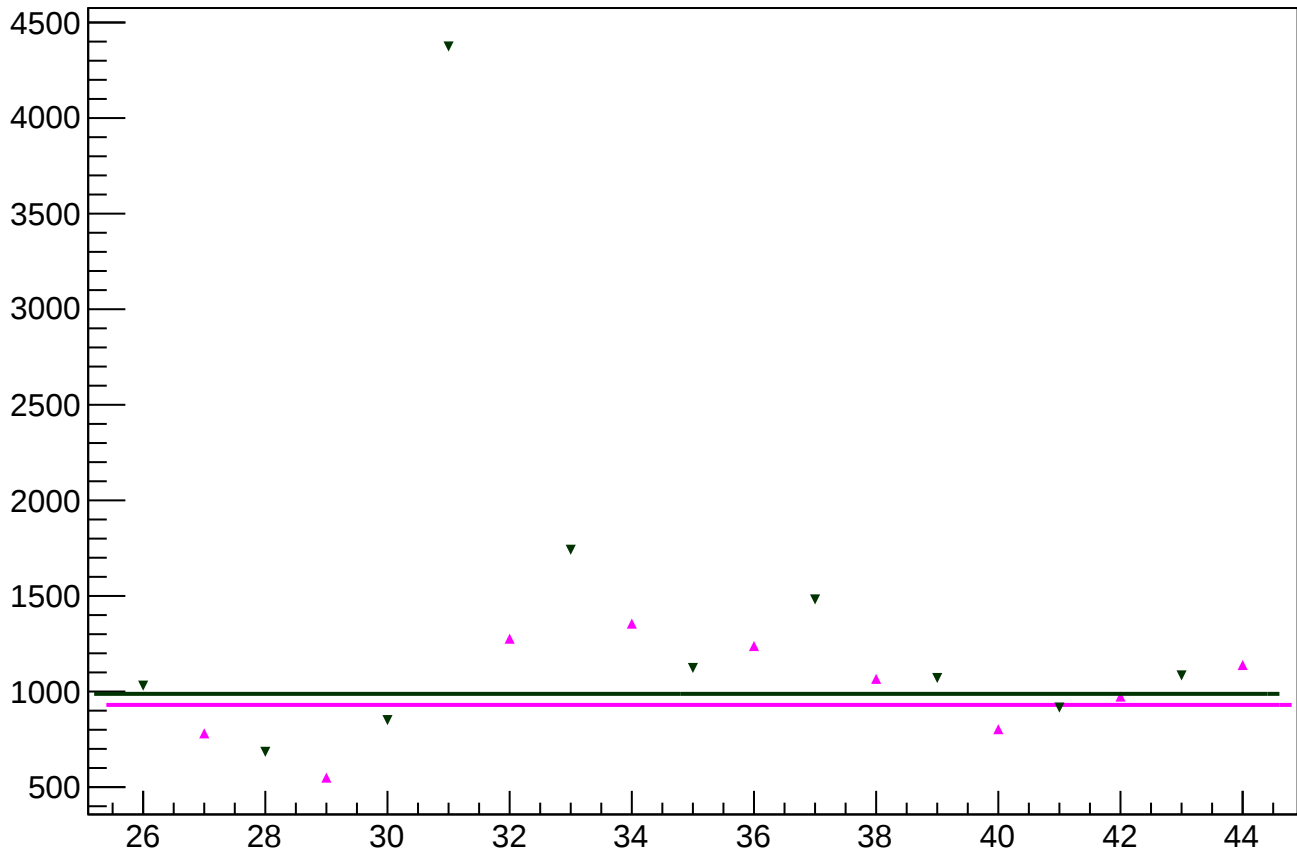
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.468+/-0.642 χ^2/NDF : 4.4/8

0.707+/-0.808 χ^2/NDF : 8.2/9

0.468+/-0.642 χ^2/NDF : 4.4/8

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

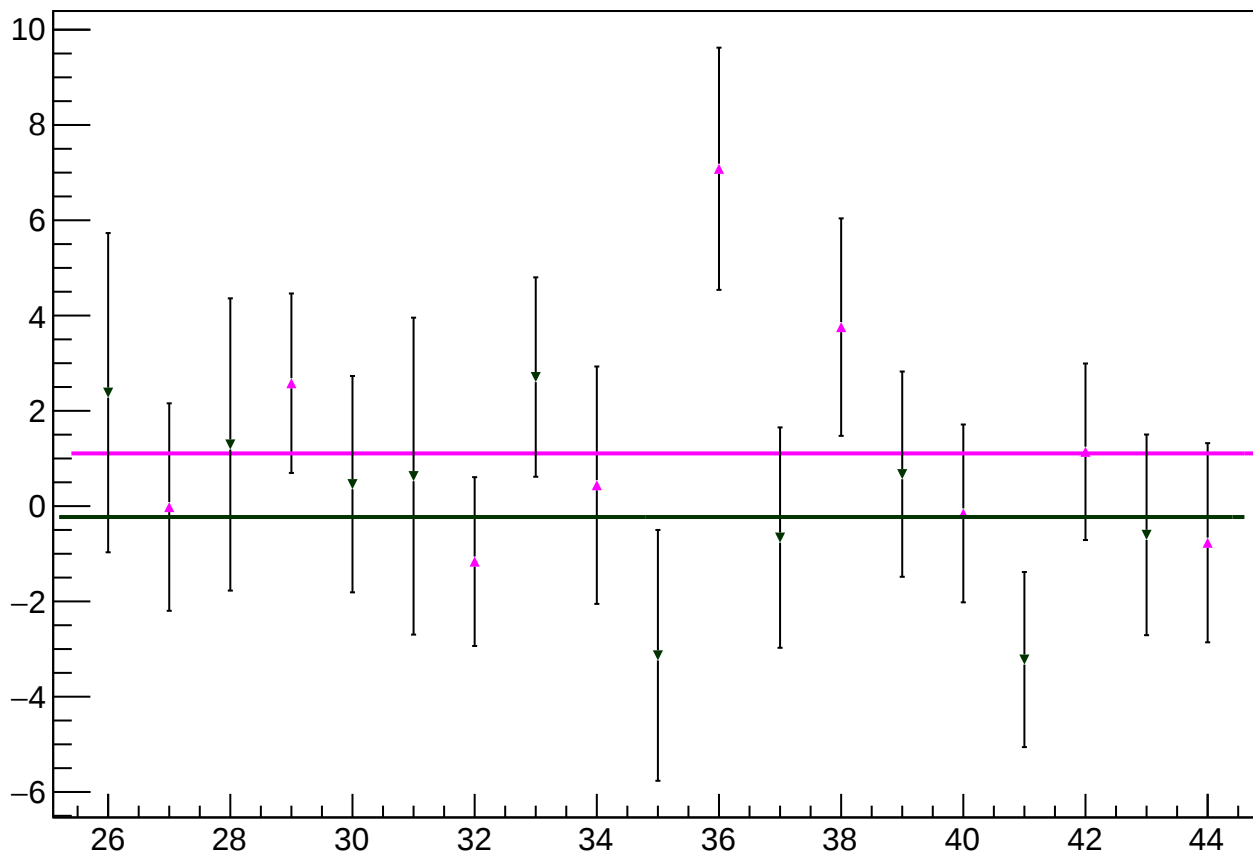
987.900+/-0.571 χ^2/NDF : 270892.3/9

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

930.059+/-0.454 χ^2/NDF : 348877.4/8

Left In: 930.059+/-0.454 χ^2/NDF : 348877.4/8

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

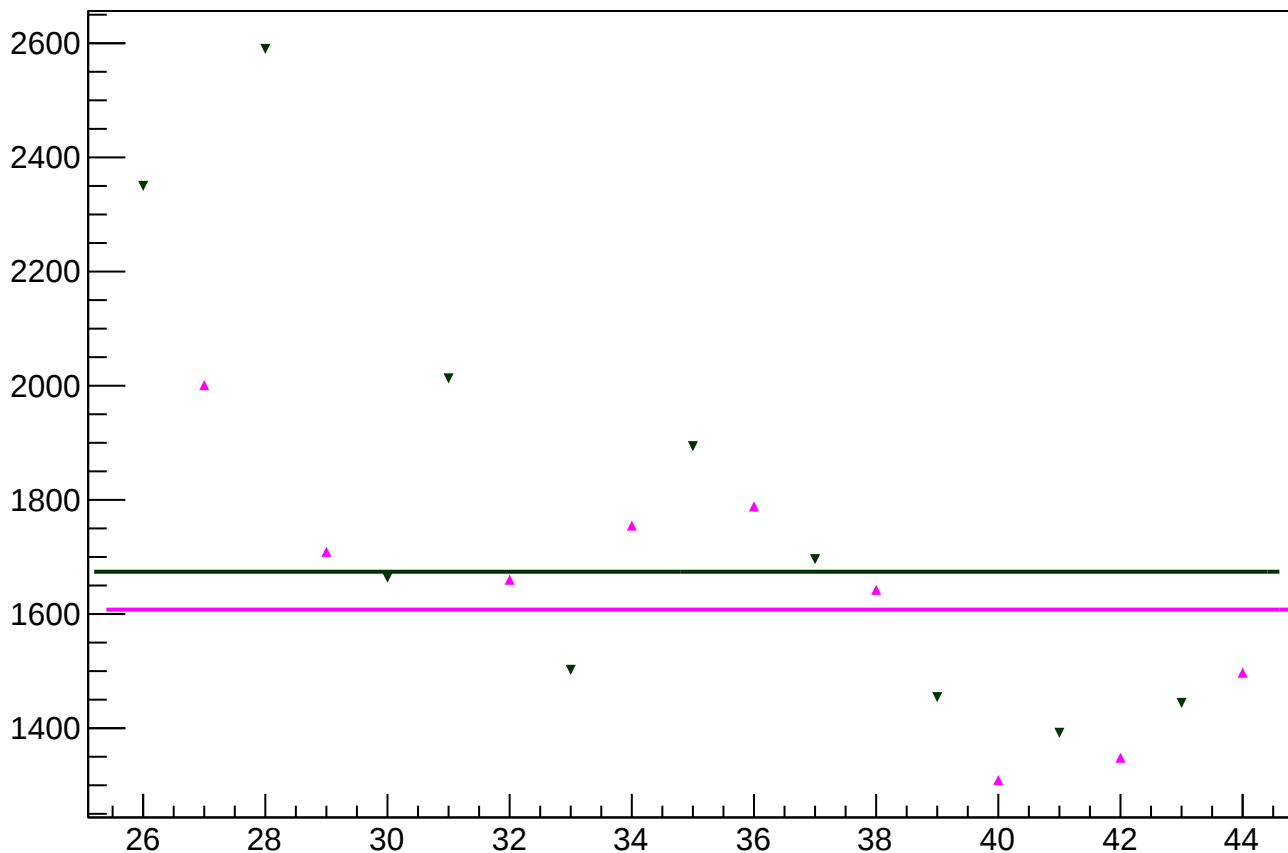
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.107+/-0.686 χ^2/NDF : 10.7/8

-0.229+/-0.750 χ^2/NDF : 7.1/9

1.107+/-0.686 χ^2/NDF : 10.7/8

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

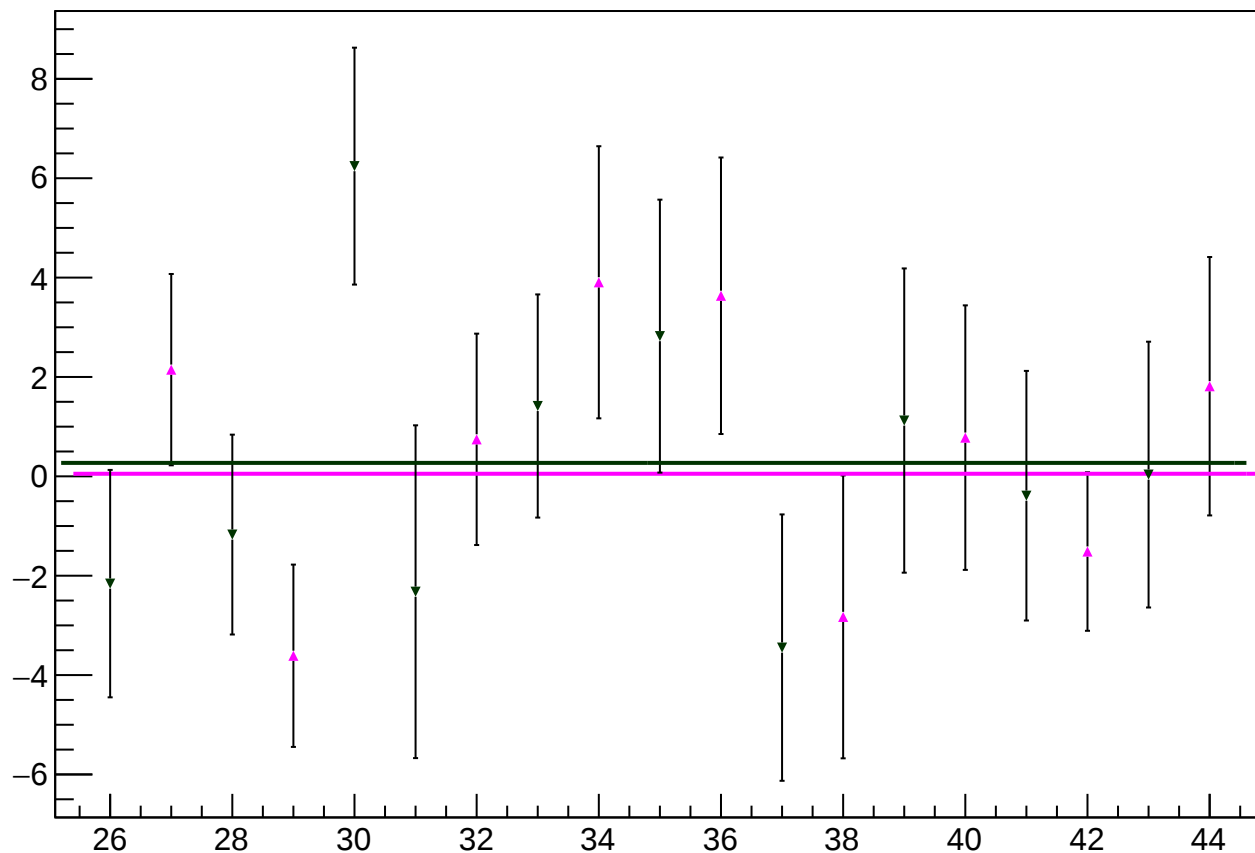
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1607.717+/-0.485 χ^2/NDF :186348.1/8

1674.116+/-0.531 χ^2/NDF : 399958.8/9

1607.717+/-0.485 χ^2/NDF : 186348.1/8

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

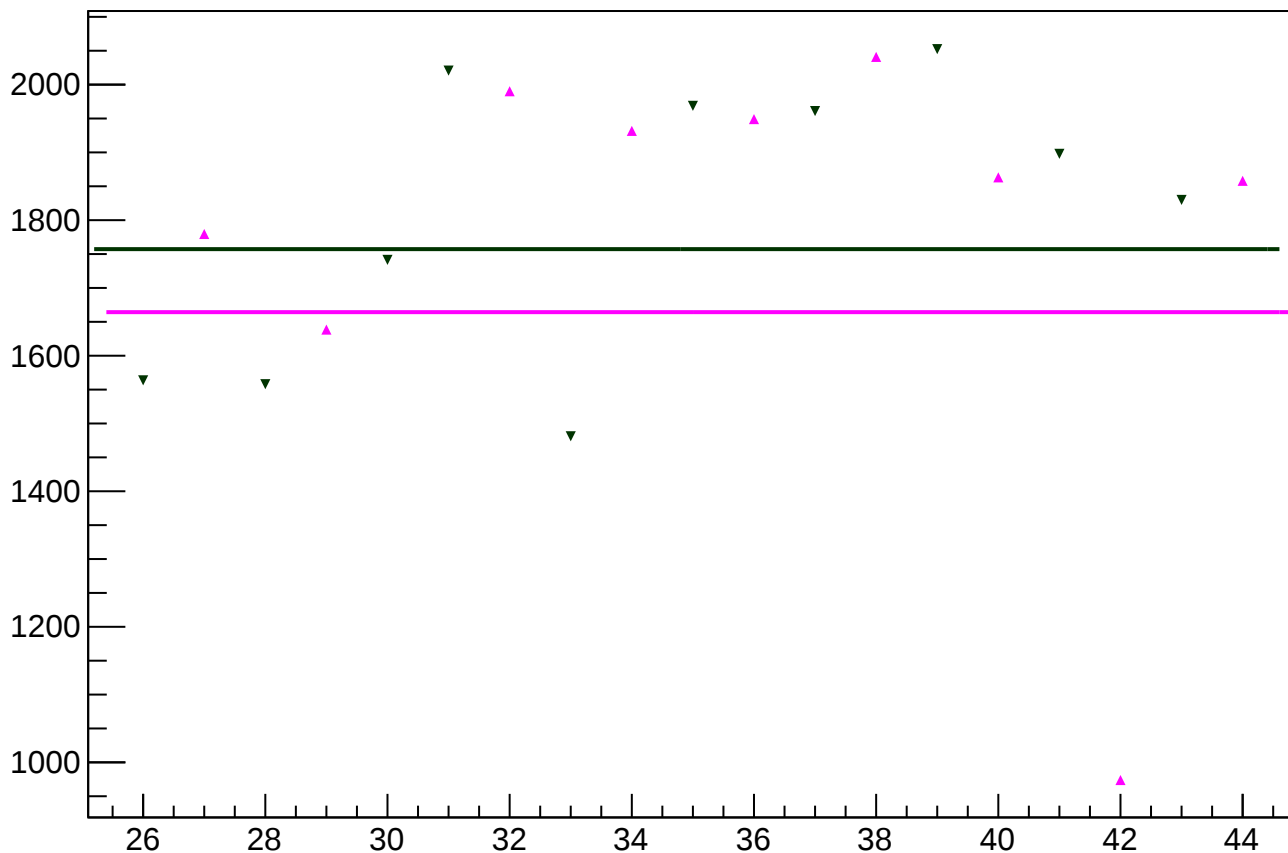
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.052 $\pm$ 0.734 χ^2 /NDF:11.4/8

0.271 $\pm$ 0.796 χ^2 /NDF: 11.7/9

0.052 $\pm$ 0.734 χ^2 /NDF: 11.4/8

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

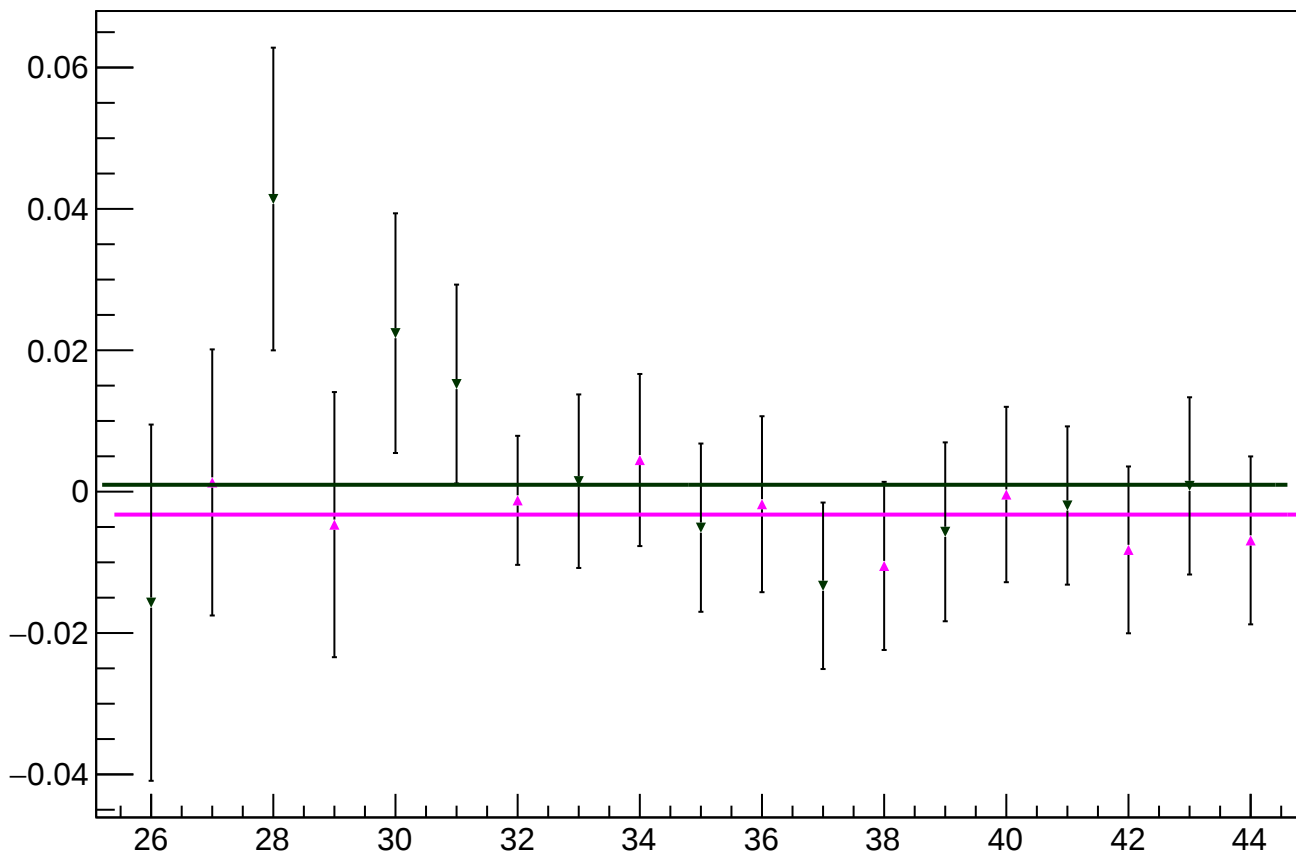
1757.264+/-0.563 χ^2/NDF : 126368.6/9

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

1664.275+/-0.519 χ^2/NDF : 526260.0/8

Left In: 1664.275+/-0.519 χ^2/NDF :526260.0/8

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

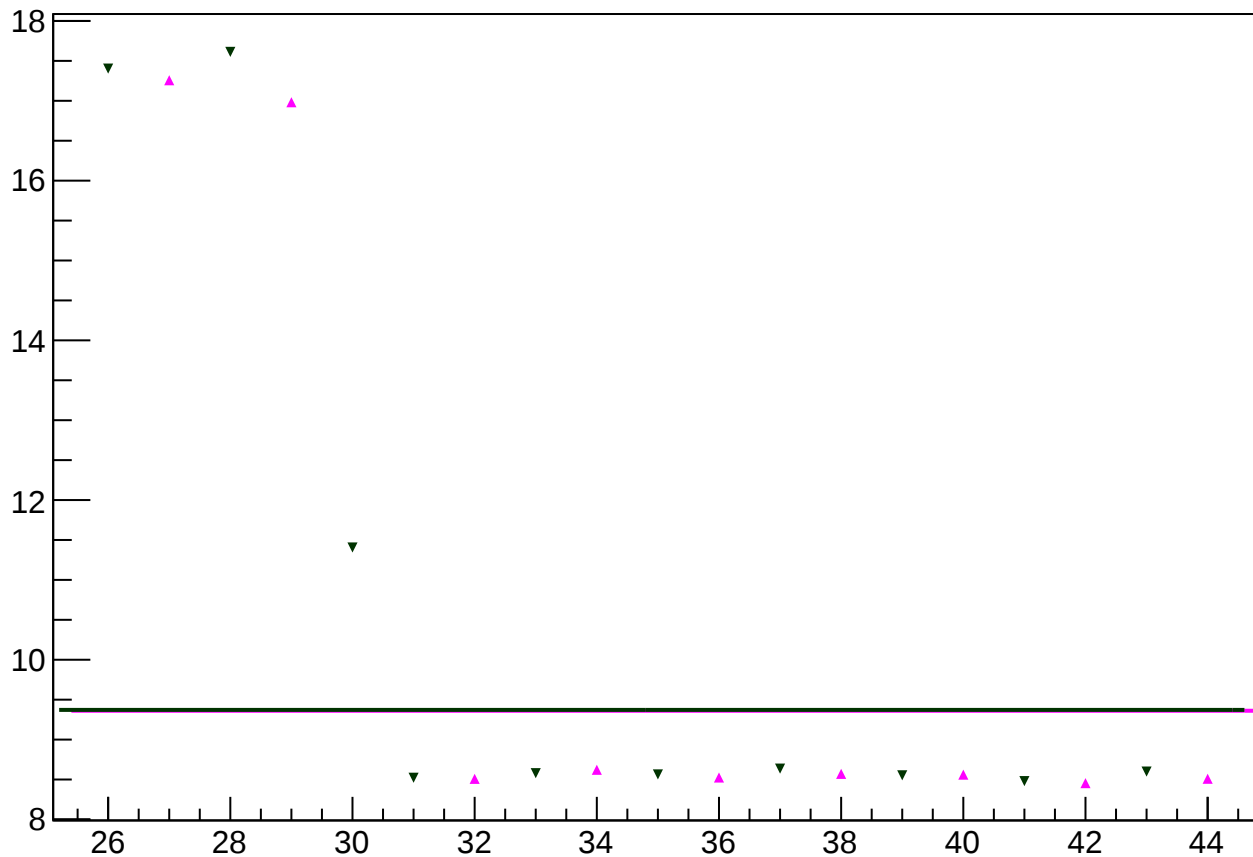
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.003+/-0.004 χ^2/NDF : 1.2/8

0.001+/-0.004 χ^2/NDF : 8.7/9

-0.003+/-0.004 χ^2/NDF : 1.2/8

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

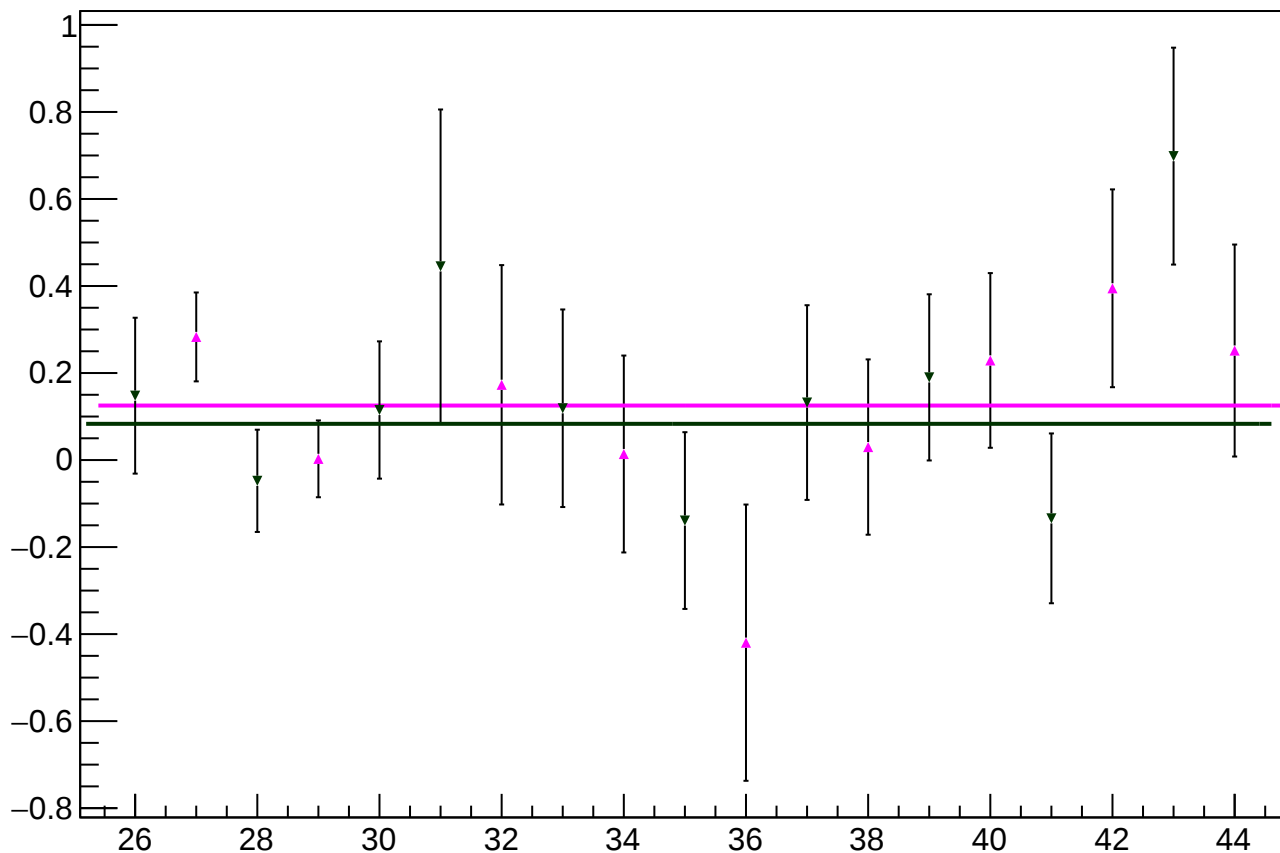
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 9.361+/-0.003 χ^2/NDF : 755360.8/8

9.372+/-0.003 χ^2/NDF : 589618.0/9

9.361+/-0.003 χ^2/NDF : 755360.8/8

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

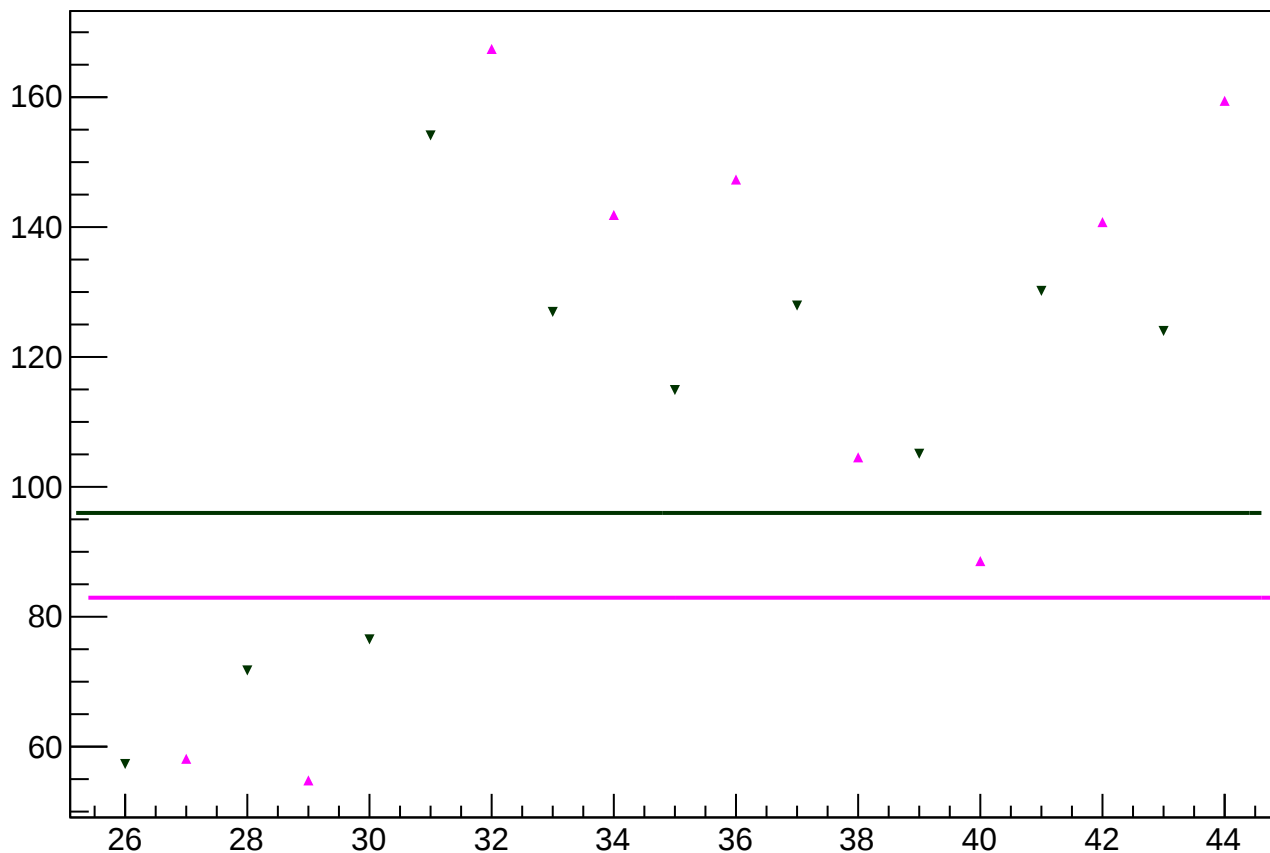
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.125+/-0.053 χ^2/NDF : 9.7/8

0.083+/-0.059 χ^2/NDF : 11.3/9

0.125+/-0.053 χ^2/NDF : 9.7/8

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

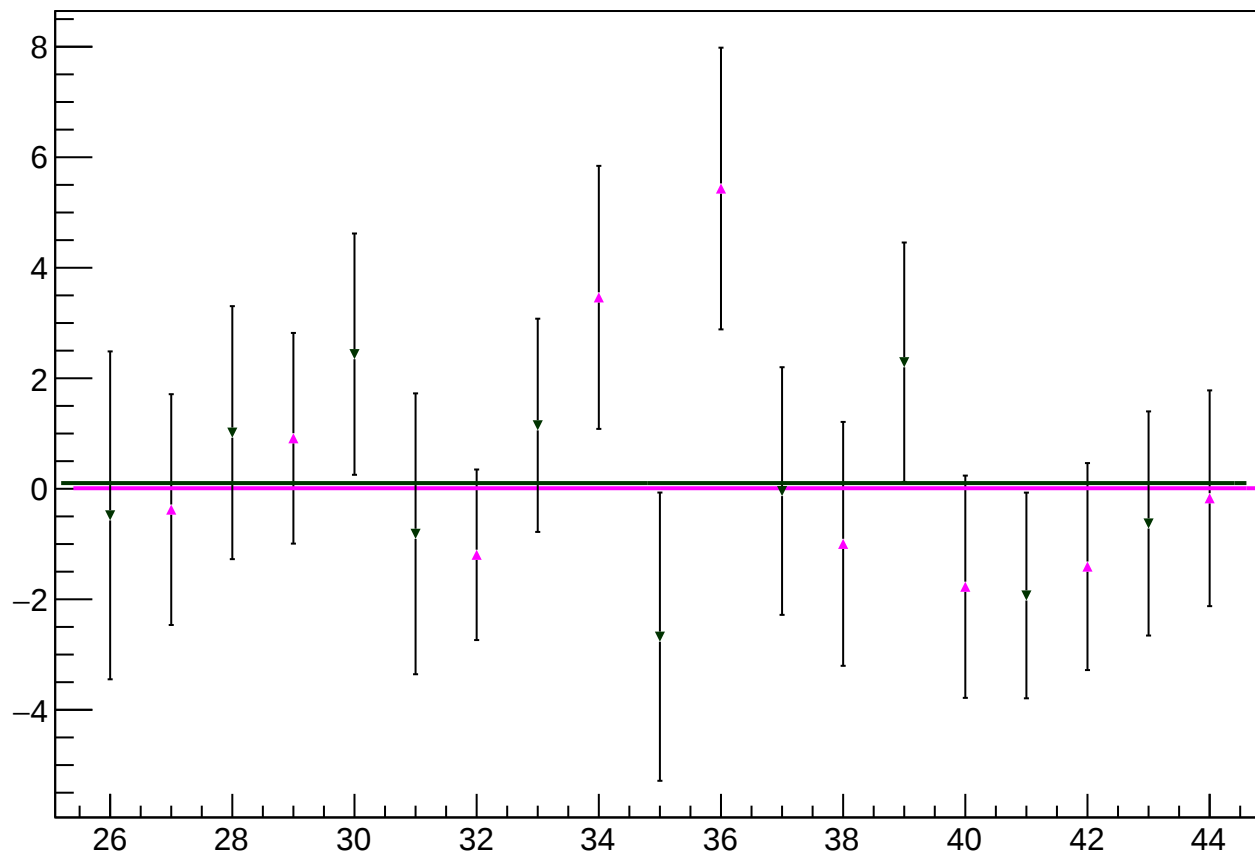
95.985+/-0.042 χ^2/NDF : 447225.2/9

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

82.933+/-0.038 χ^2/NDF : 1079060.0/8

Left In: 82.933+/-0.038 χ^2/NDF : 1079060.0/8

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

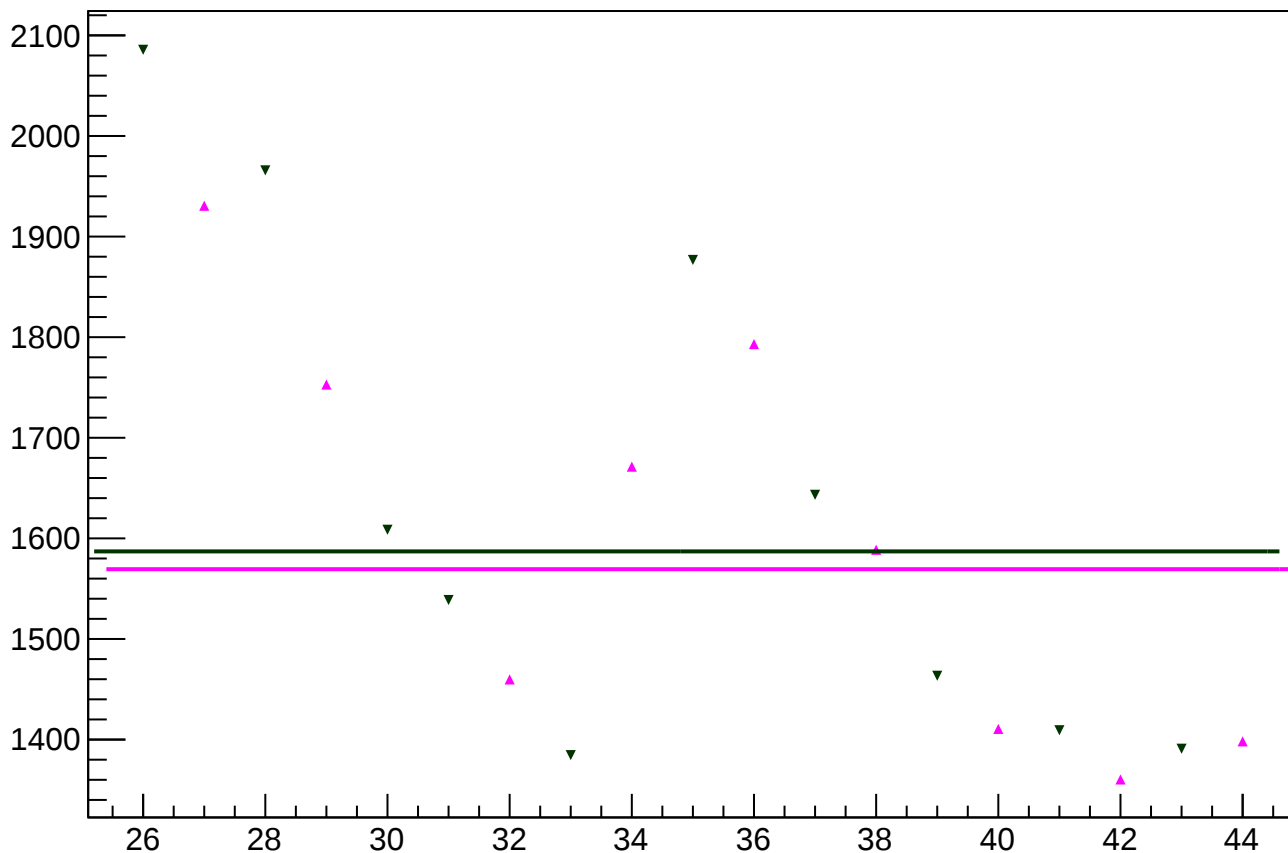
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.010+/-0.666 χ^2/NDF : 9.1/8

0.103+/-0.702 χ^2/NDF : 5.2/9

0.010+/-0.666 χ^2/NDF : 9.1/8

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

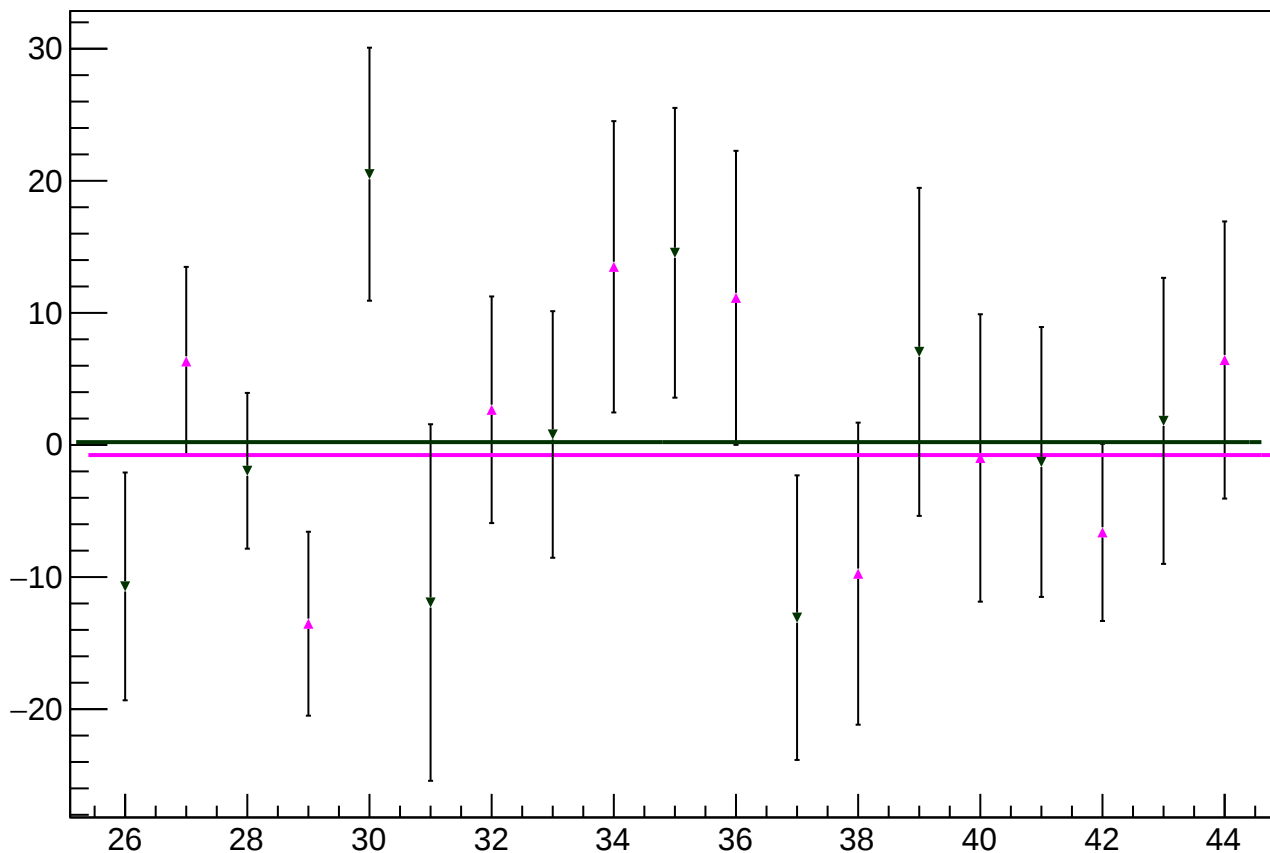
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1569.361+/-0.471 χ^2/NDF : 160439.4/8

1587.052+/-0.496 χ^2/NDF : 203584.7/9

1569.361+/-0.471 χ^2/NDF : 160439.4/8

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

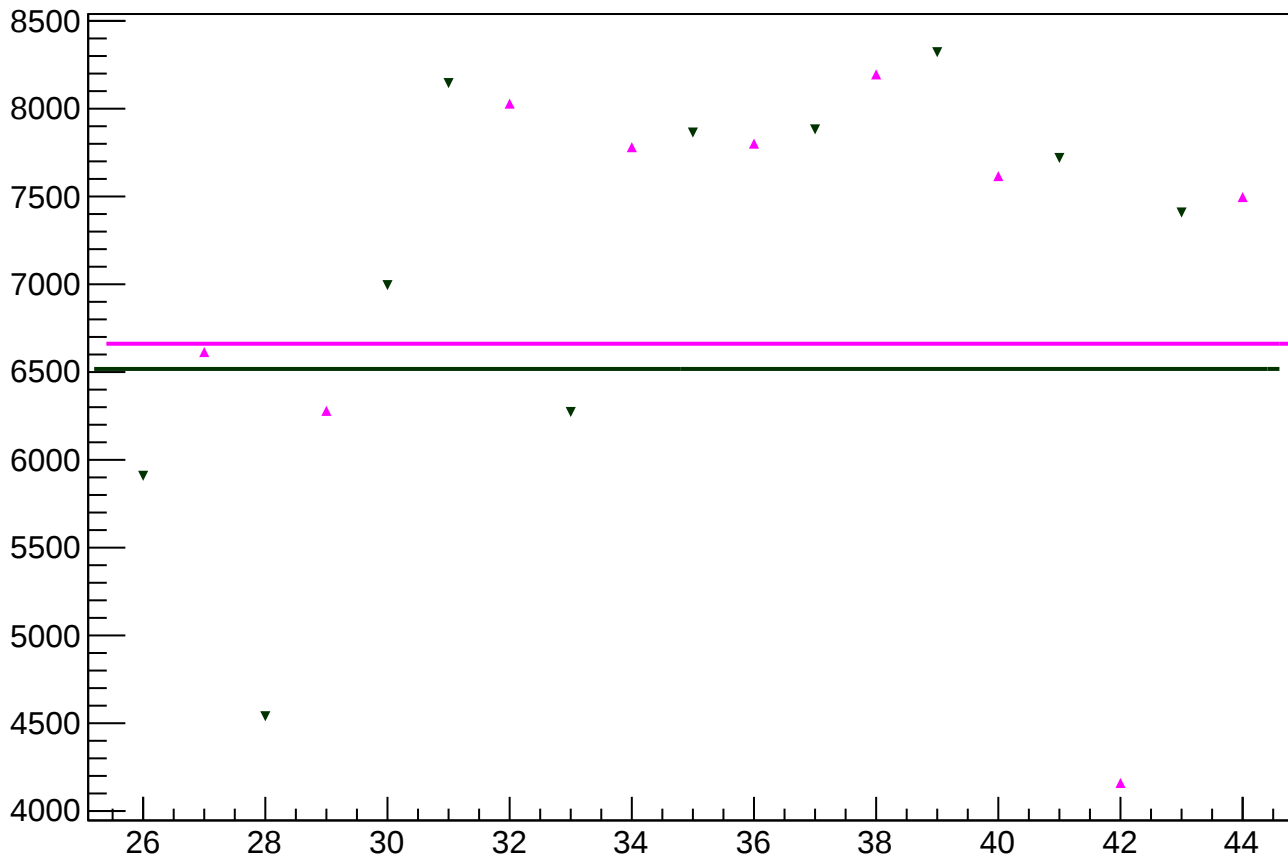
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.763+/-2.918 χ^2/NDF :9.2/8

0.216+/-2.994 χ^2/NDF : 10.6/9

-0.763+/-2.918 χ^2/NDF : 9.2/8

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

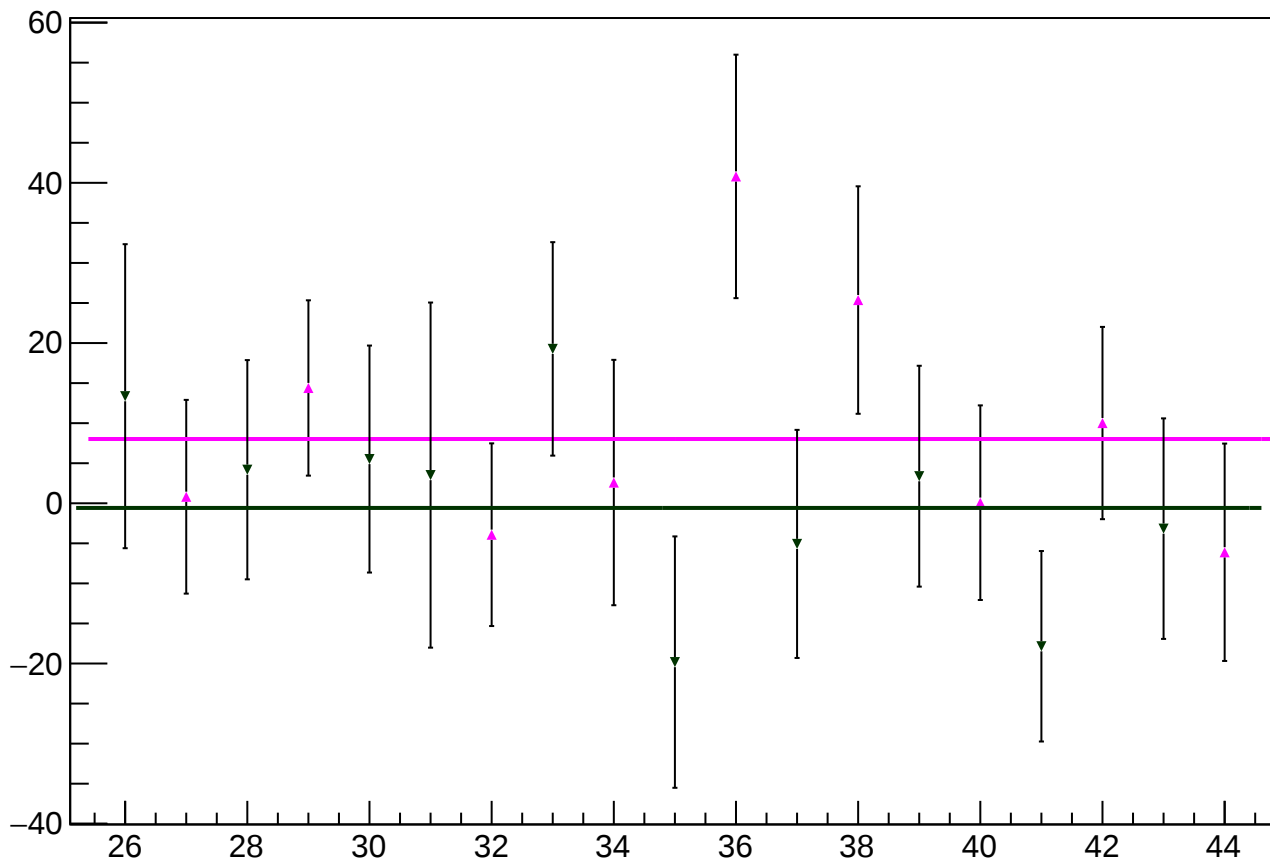
6517.791+/-2.117 χ^2/NDF : 416045.1/9

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

6661.299+/-2.063 χ^2/NDF : 440651.7/8

Left In: 6661.299+/-2.063 χ^2/NDF : 440651.7/8

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

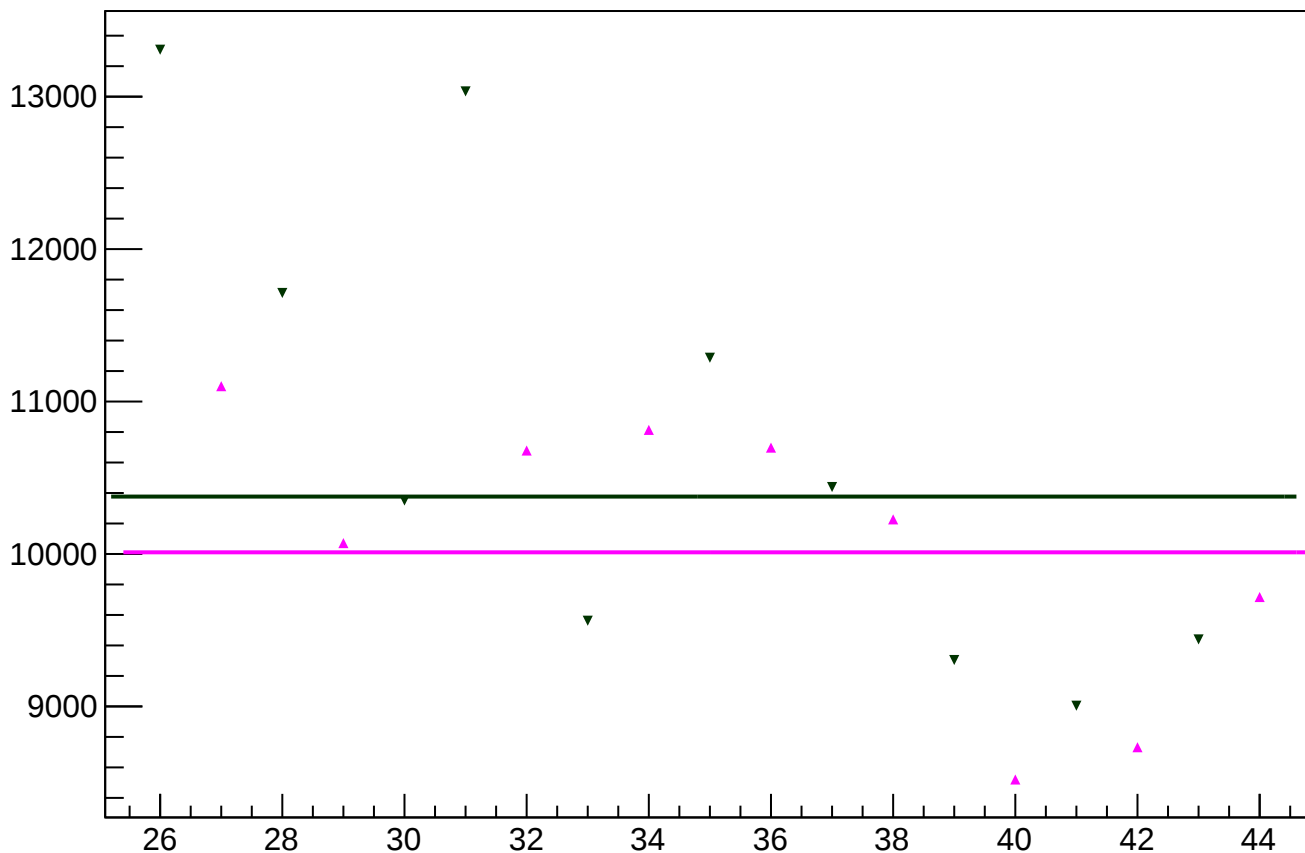
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 8.023+/-4.241 χ^2/NDF : 9.6/8

-0.581+/-4.588 χ^2/NDF : 6.9/9

8.023+/-4.241 χ^2/NDF : 9.6/8

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

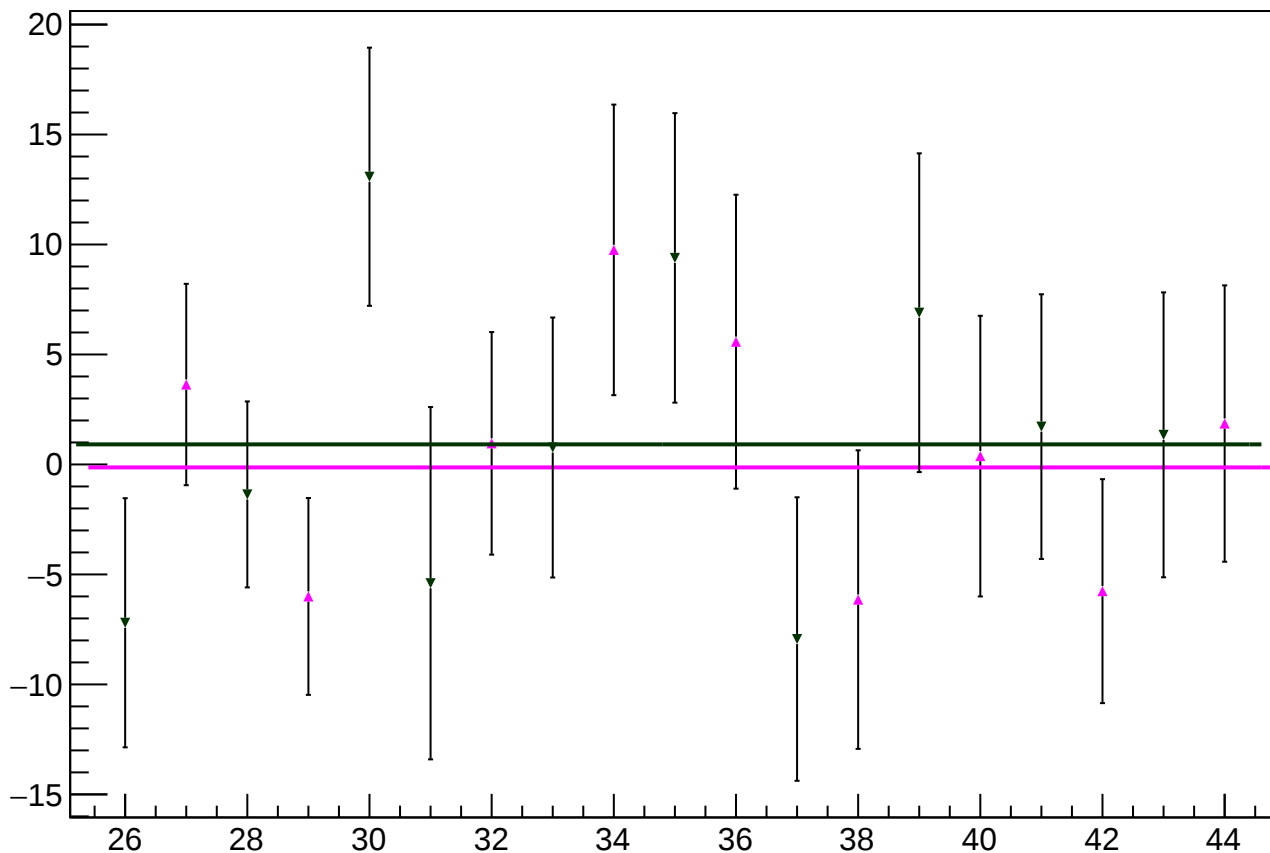
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 10010.873+/-2.999 χ^2/NDF :86966.6/8

10376.591+/-3.244 χ^2/NDF : 159508.6/9

10010.873+/-2.999 χ^2/NDF : 86966.6/8

diff_bpm4eY_mean vs slug



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

Left Out: 0.913+/-1.896 χ^2/NDF : 11.5/9

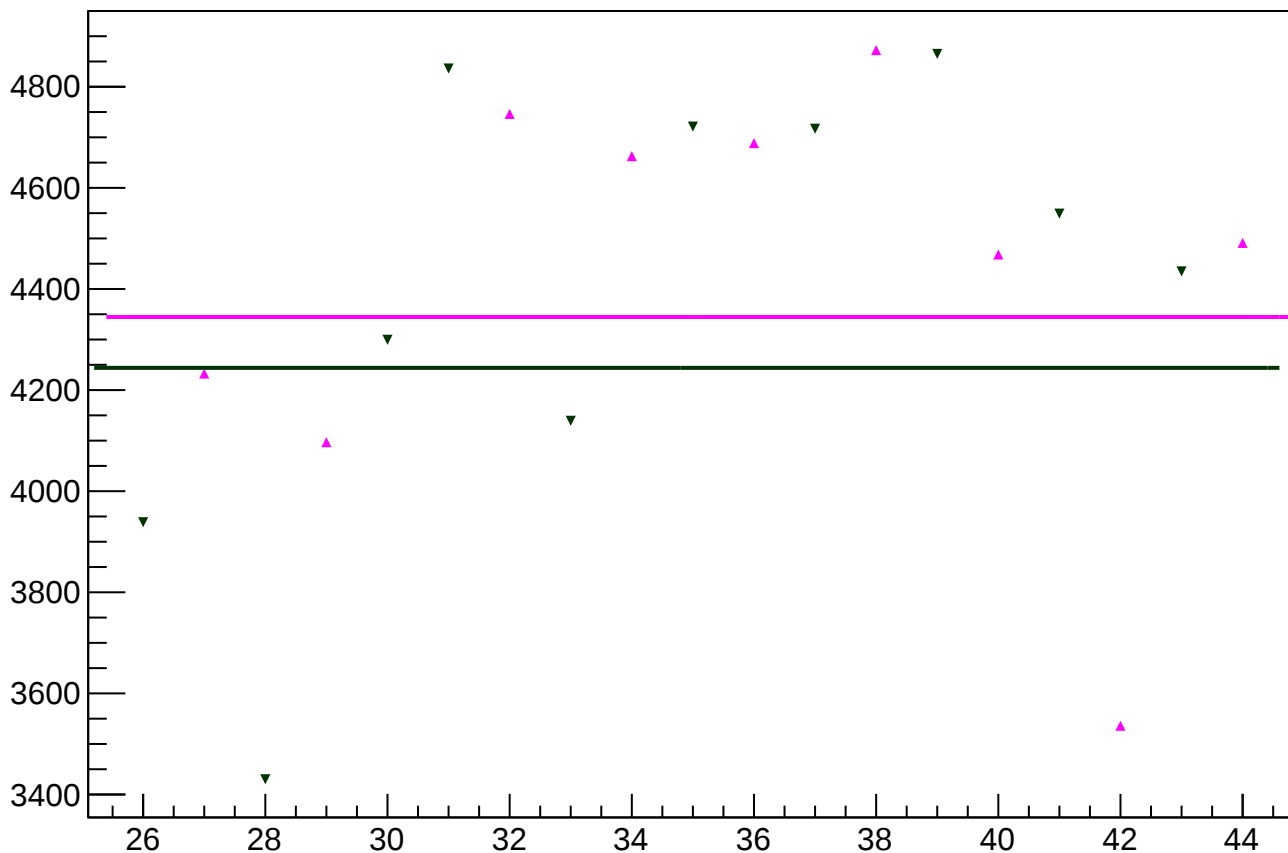
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.134+/-1.850 χ^2/NDF : 7.5/8

0.913+/-1.896 χ^2/NDF : 11.5/9

-0.134+/-1.850 χ^2/NDF : 7.5/8

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

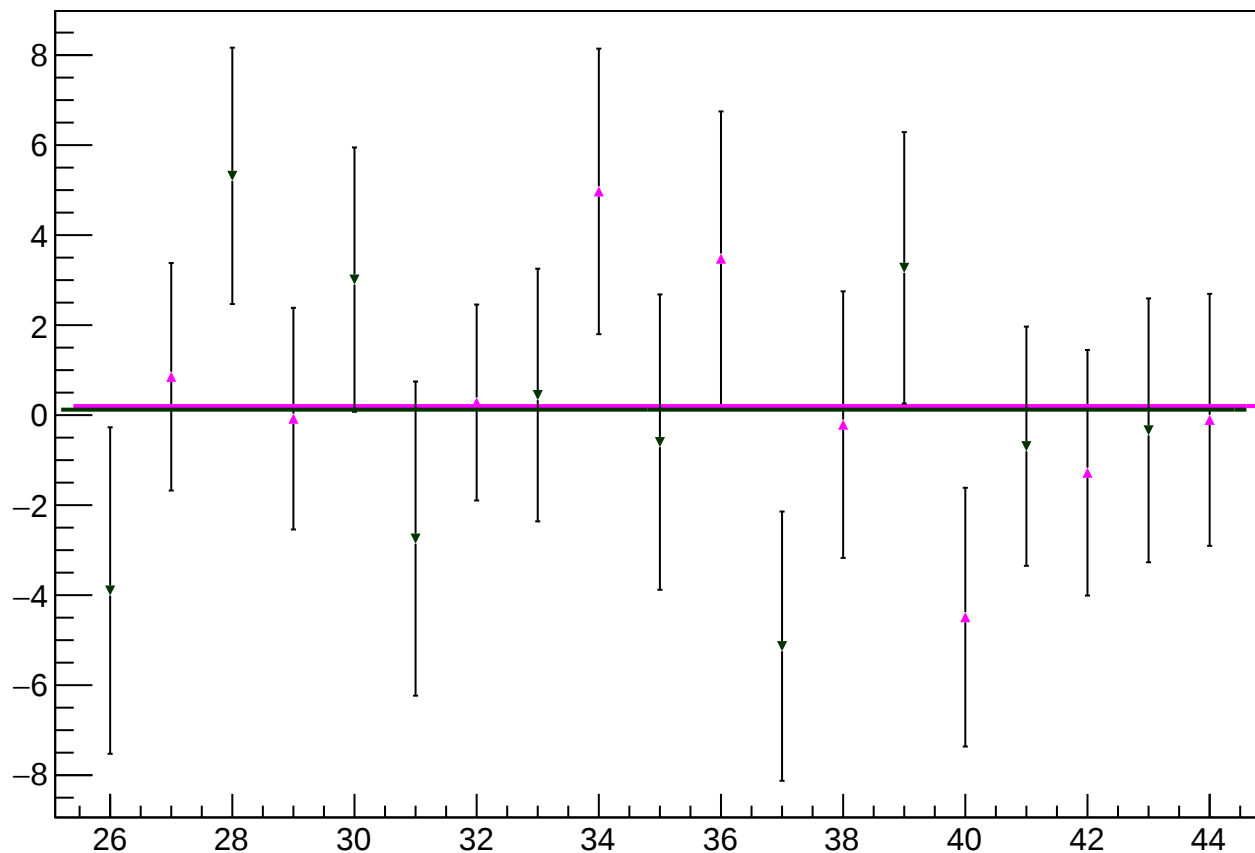
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4344.593+/-1.308 χ^2/NDF :94267.5/8

4243.997+/-1.341 χ^2/NDF : 134537.2/9

4344.593+/-1.308 χ^2/NDF : 94267.5/8

diff_bpm4acX_mean vs slug



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

Left Out: 0.122 $\pm$ 0.955 χ^2 /NDF:10.6/9

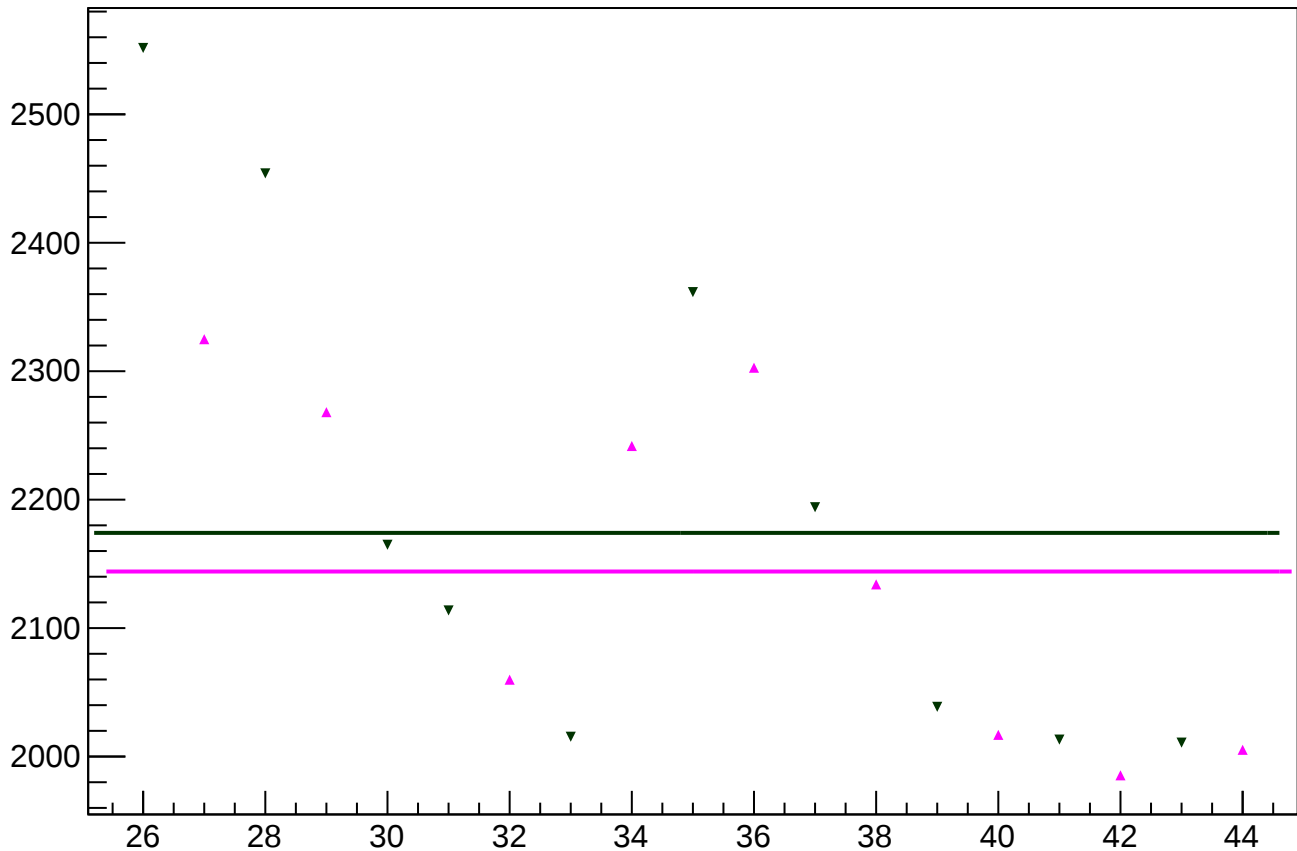
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.202 $\pm$ 0.904 χ^2 /NDF:6.3/8

0.122 $\pm$ 0.955 χ^2 /NDF: 10.6/9

0.202 $\pm$ 0.904 χ^2 /NDF: 6.3/8

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

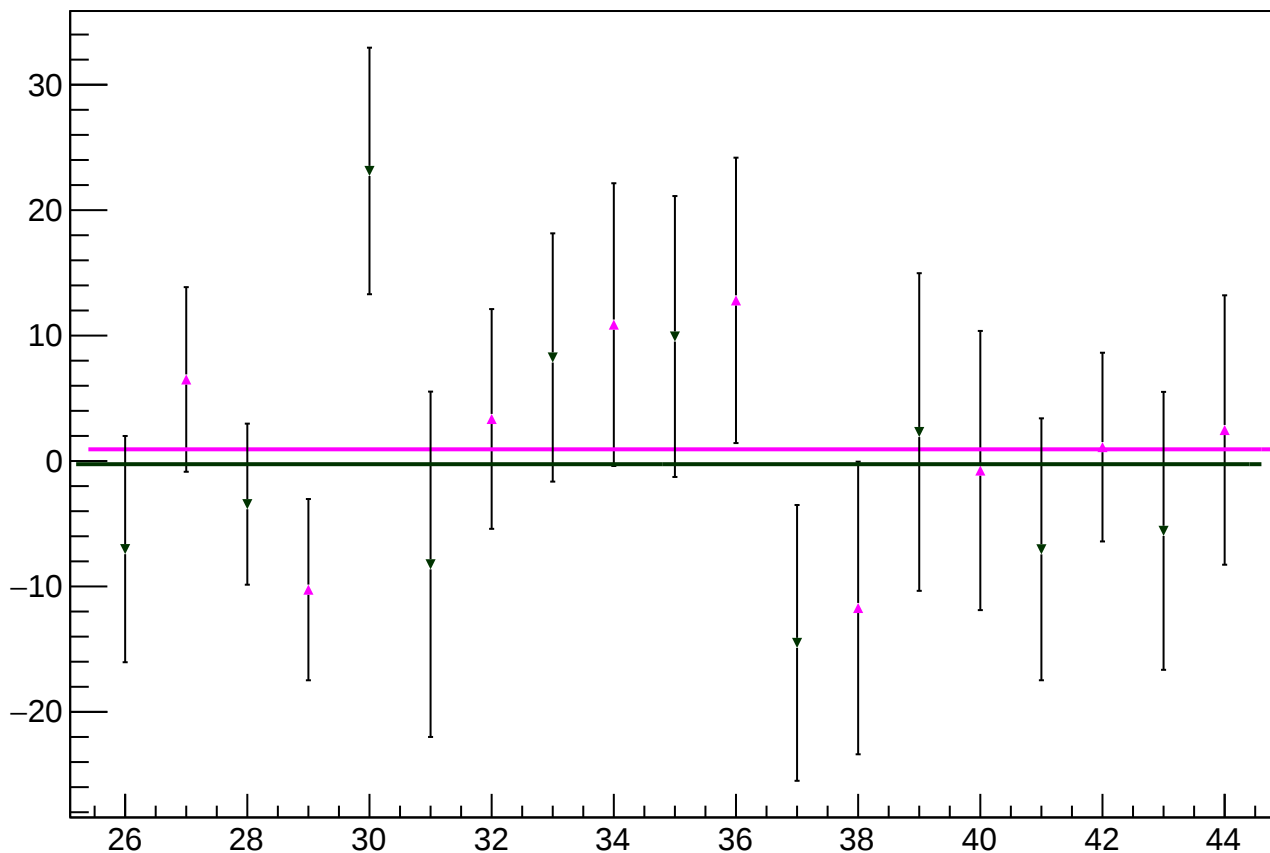
2174.130+/-0.675 χ^2/NDF : 72174.6/9

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

2144.053+/-0.640 χ^2/NDF : 40538.6/8

Left In: 2144.053+/-0.640 χ^2/NDF : 40538.6/8

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

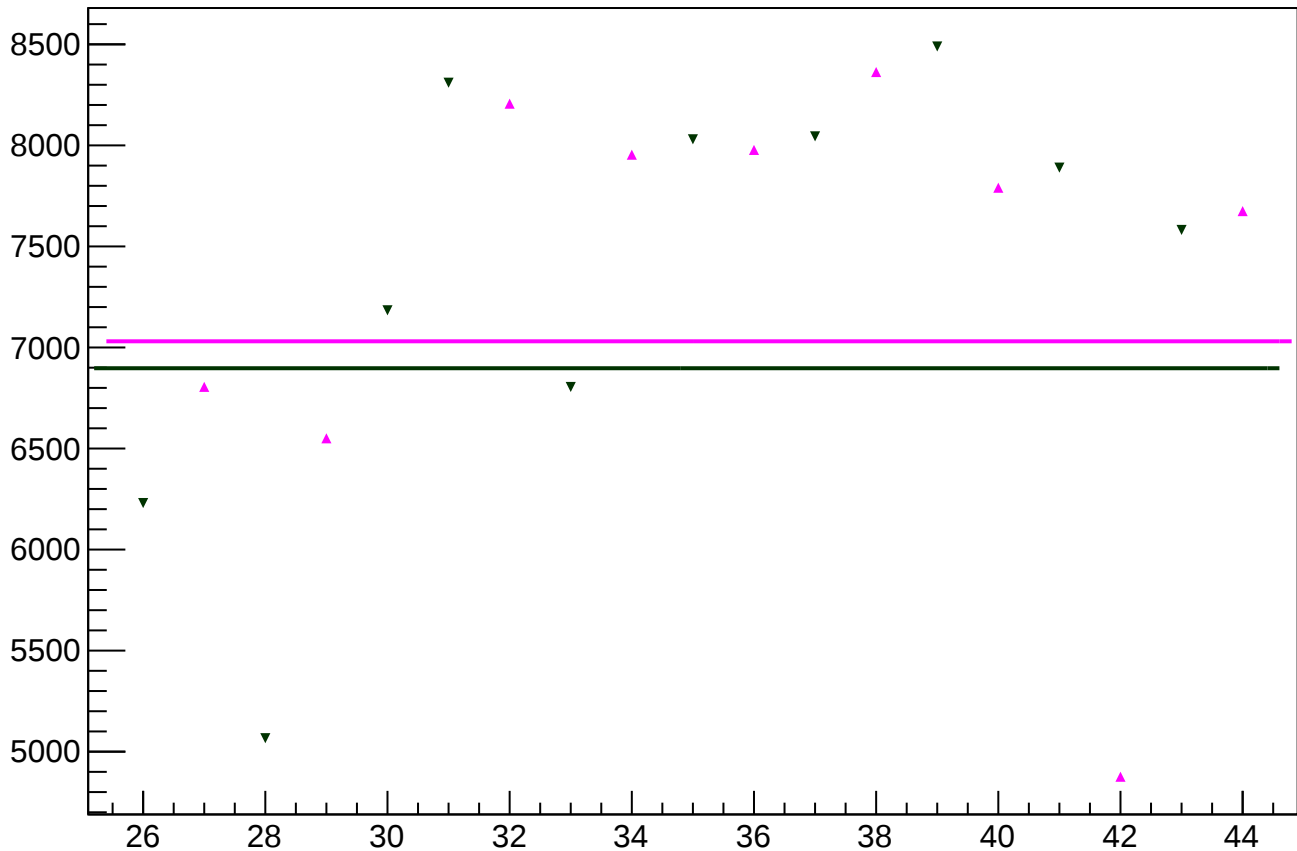
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.933+/-3.043 χ^2/NDF : 6.1/8

-0.253+/-3.128 χ^2/NDF : 10.7/9

0.933+/-3.043 χ^2/NDF : 6.1/8

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

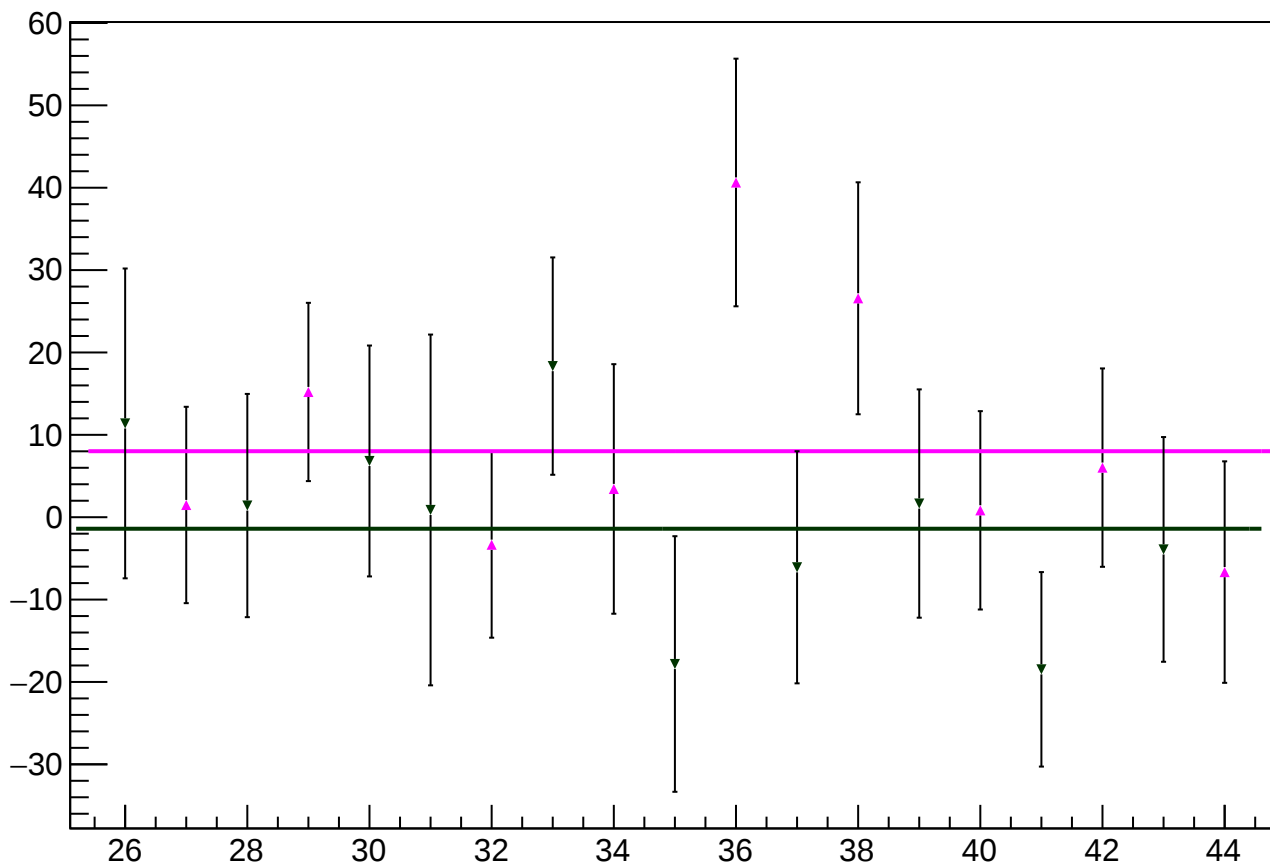
6897.291+/-2.212 χ^2/NDF : 296077.9/9

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

7030.553+/-2.152 χ^2/NDF : 280714.3/8

Left In: 7030.553+/-2.152 χ^2/NDF : 280714.3/8

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

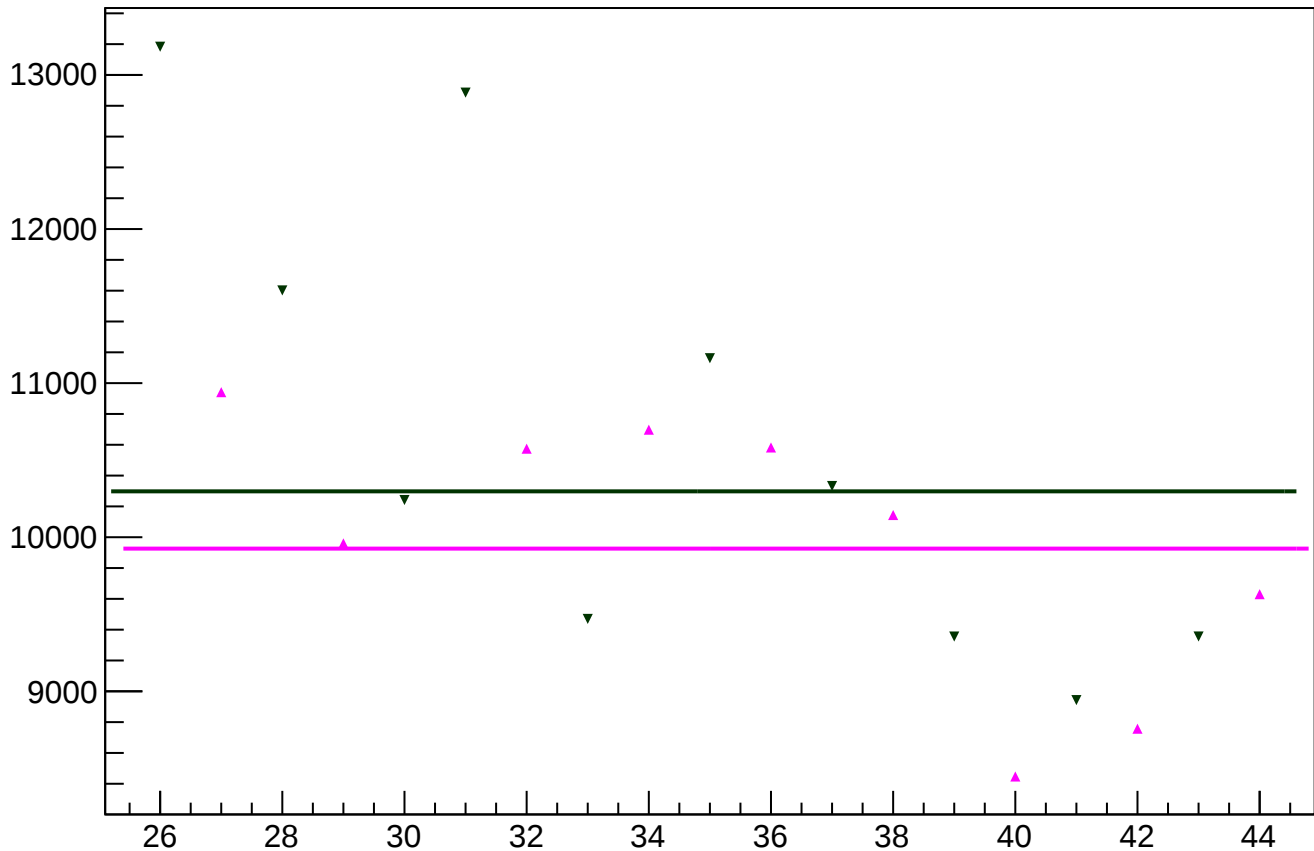
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 8.013+/-4.204 χ^2/NDF : 9.9/8

-1.399+/-4.552 χ^2/NDF : 6.5/9

8.013+/-4.204 χ^2/NDF : 9.9/8

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

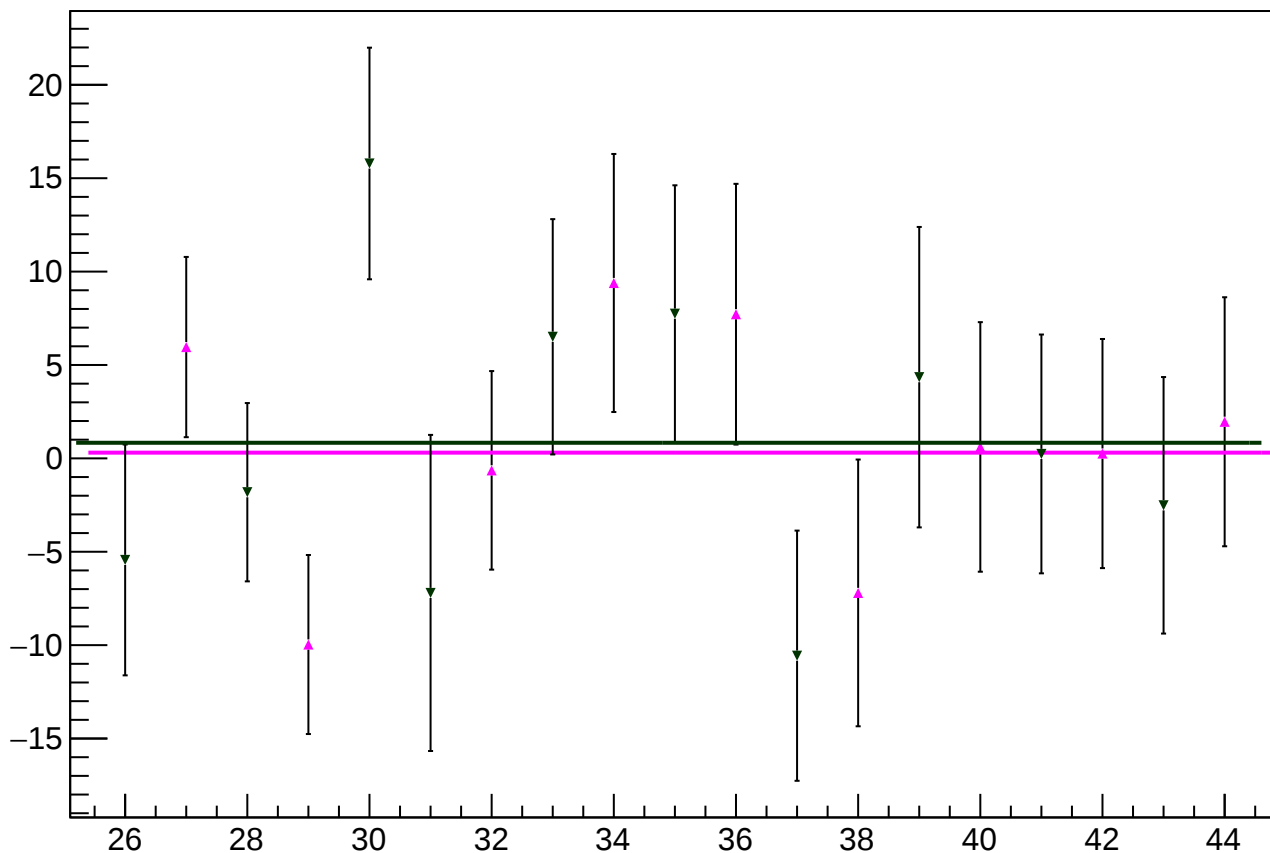
10297.699+/-3.219 χ^2/NDF : 154377.9/9

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

9926.075+/-2.973 χ^2/NDF : 80597.8/8

Left In: 9926.075+/-2.973 χ^2/NDF :80597.8/8

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

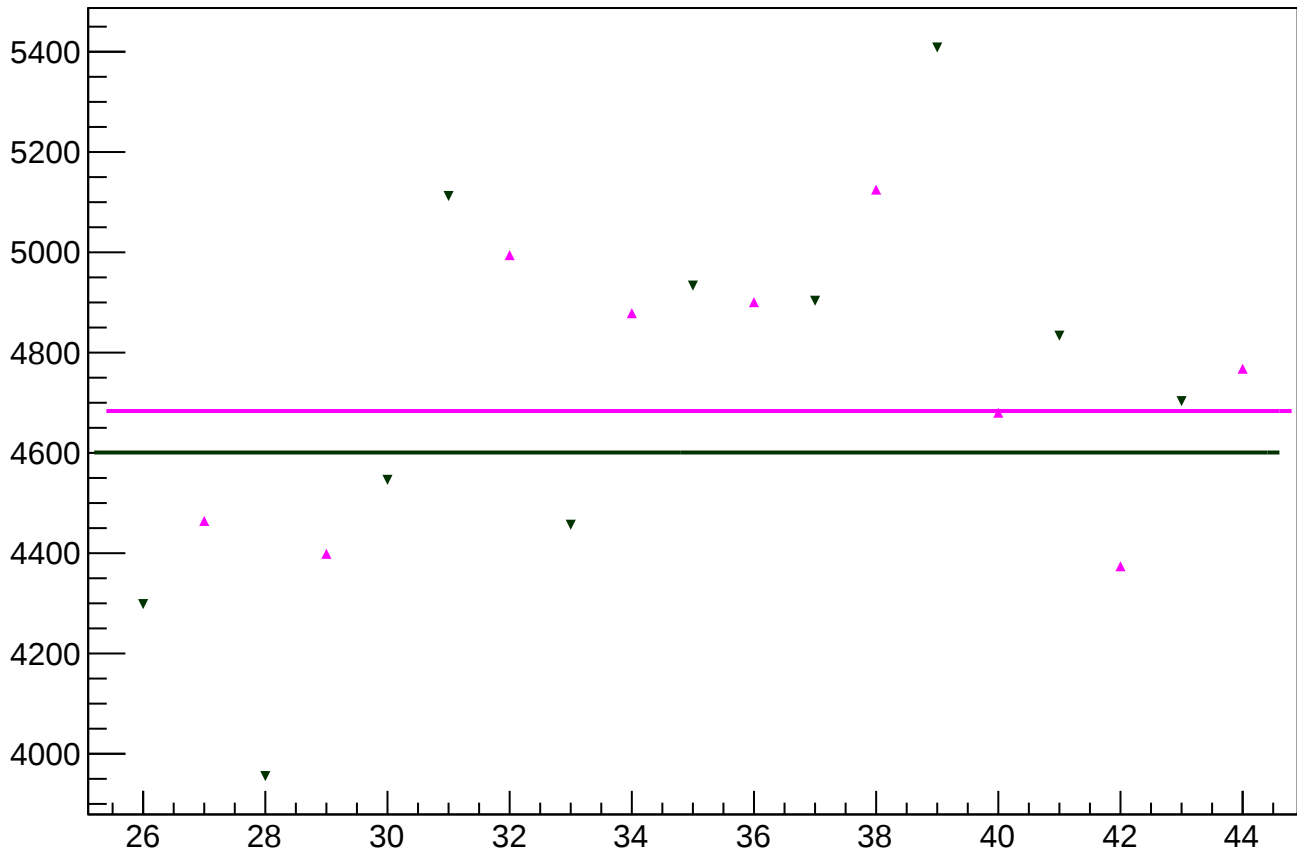
0.835+/-2.042 χ^2/NDF : 13.2/9

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

Left In: 0.306+/-1.982 χ^2/NDF :10.0/8

0.306+/-1.982 χ^2/NDF : 10.0/8

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

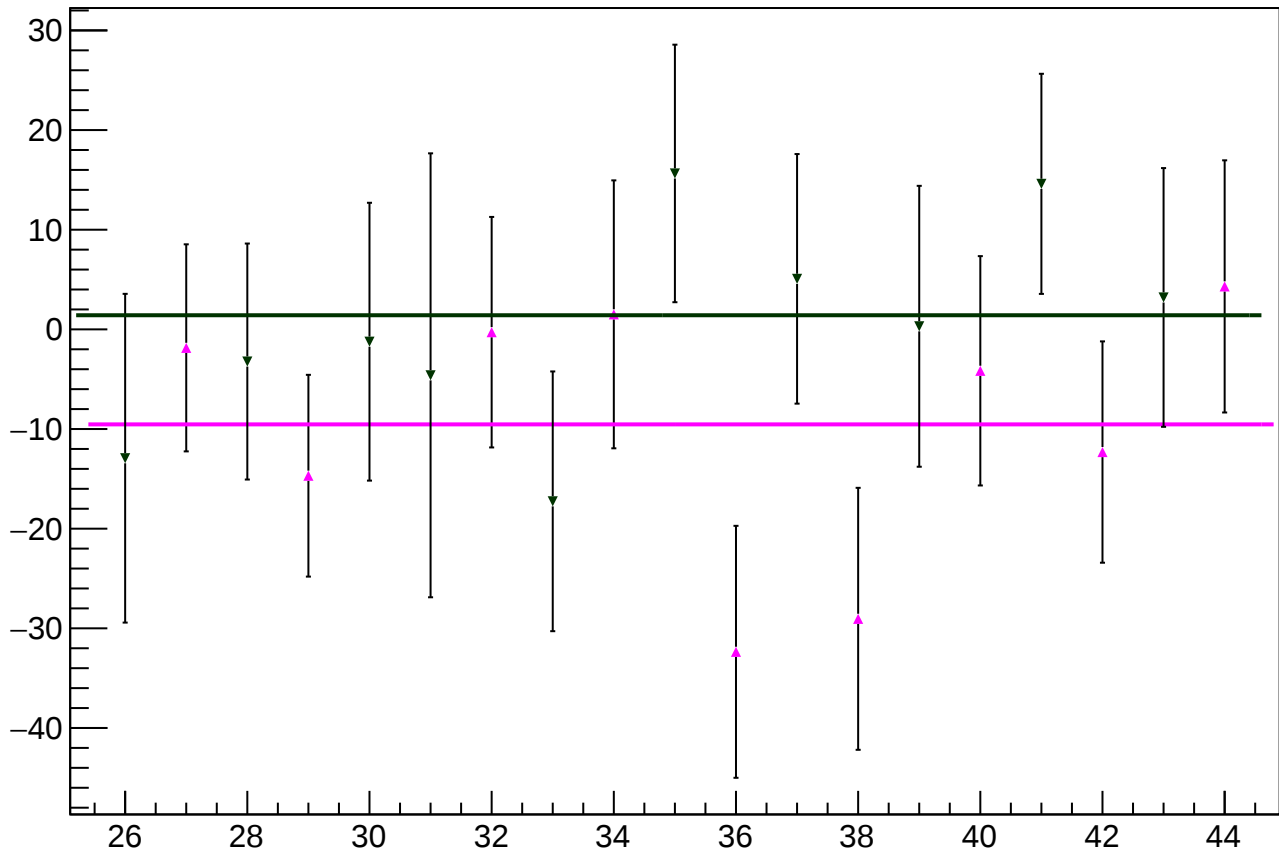
4600.808+/-1.444 χ^2/NDF : 81875.8/9

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

4683.543+/-1.402 χ^2/NDF : 34622.6/8

Left In: 4683.543+/-1.402 χ^2/NDF : 34622.6/8

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

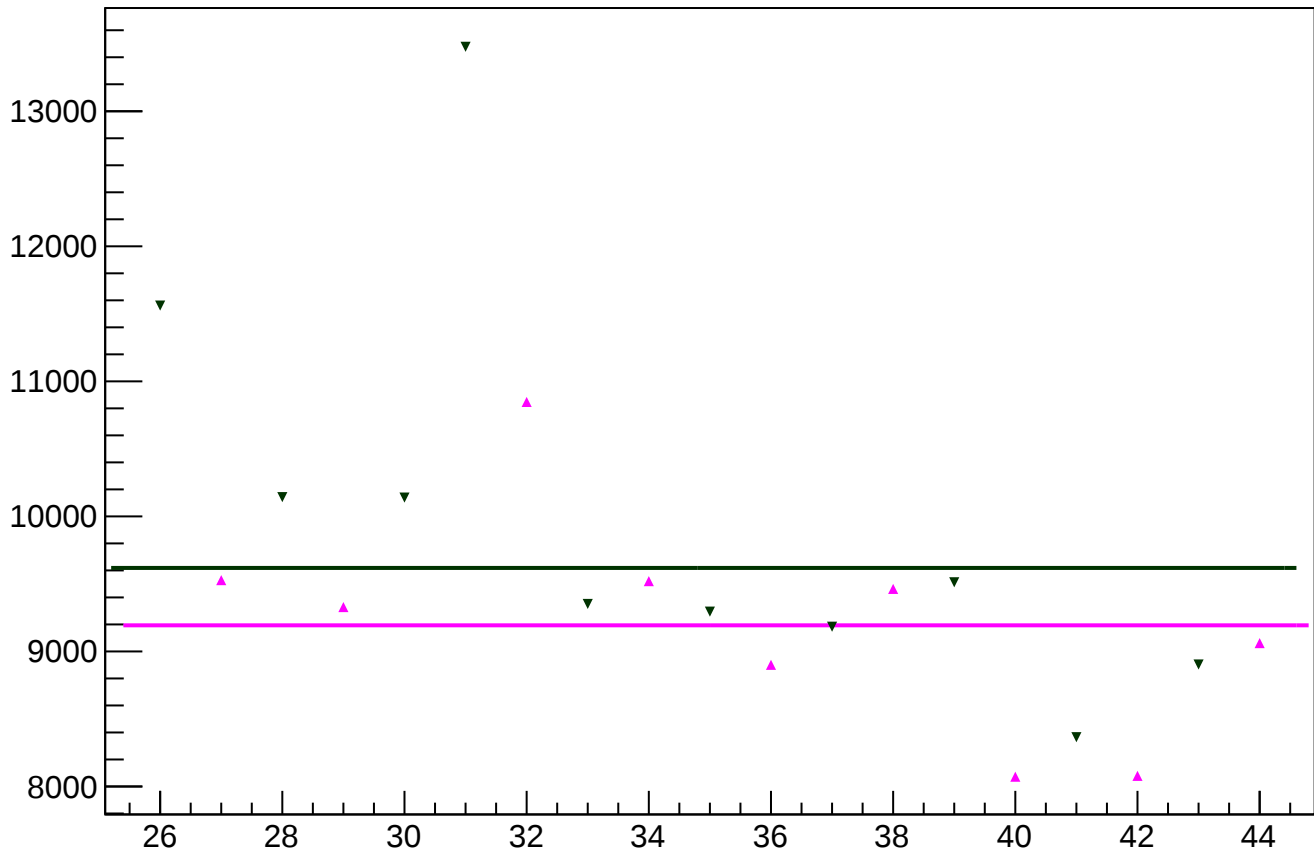
1.417+/-4.249 χ^2/NDF : 5.8/9

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

-9.535+/-3.893 χ^2/NDF : 9.1/8

Left In: -9.535+/-3.893 χ^2/NDF : 9.1/8

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

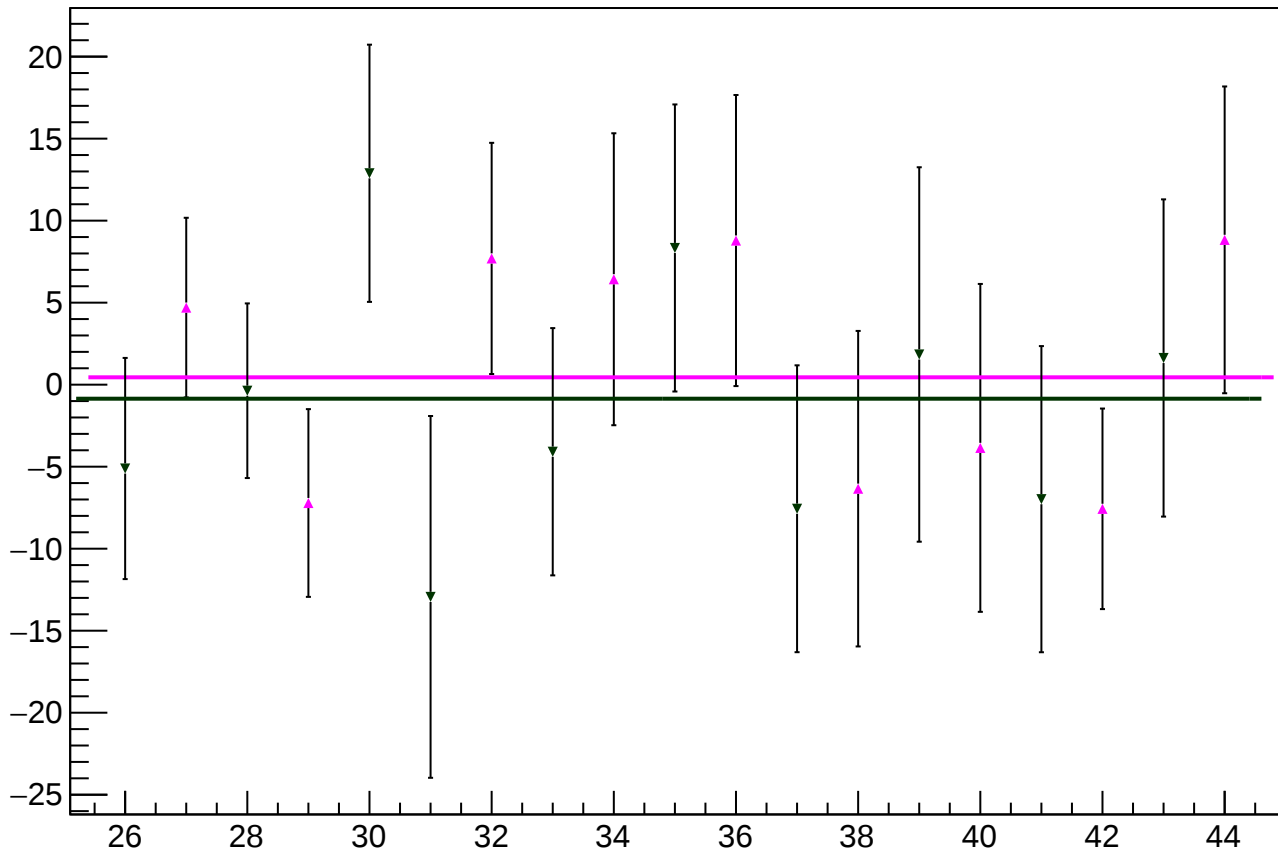
9618.418+/-3.005 χ^2/NDF : 130935.9/9

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

9193.401+/-2.753 χ^2/NDF : 85779.3/8

Left In: 9193.401+/-2.753 χ^2/NDF :85779.3/8

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

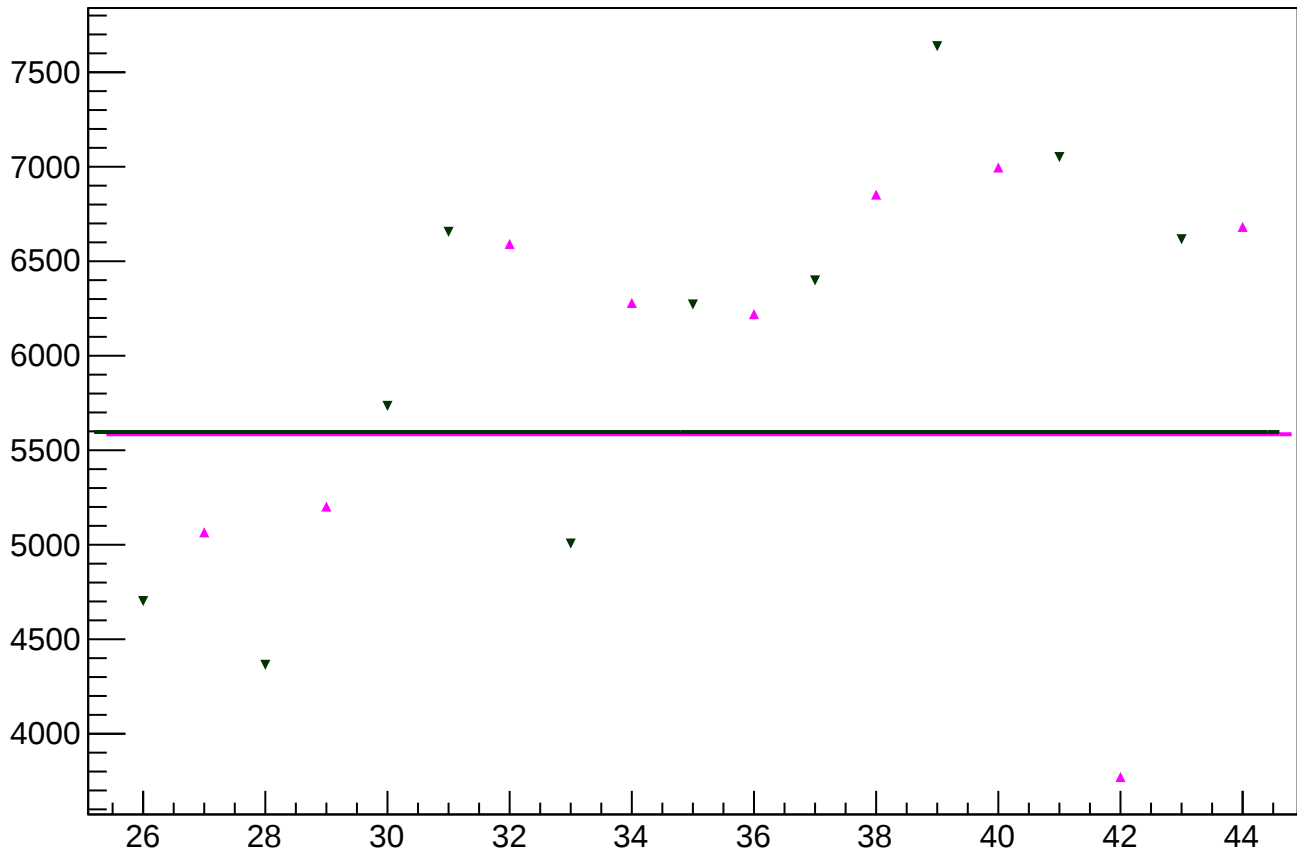
-0.856+/-2.537 χ^2/NDF : 7.1/9

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

0.448+/-2.437 χ^2/NDF : 8.0/8

Left In: 0.448+/-2.437 χ^2/NDF : 8.0/8

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

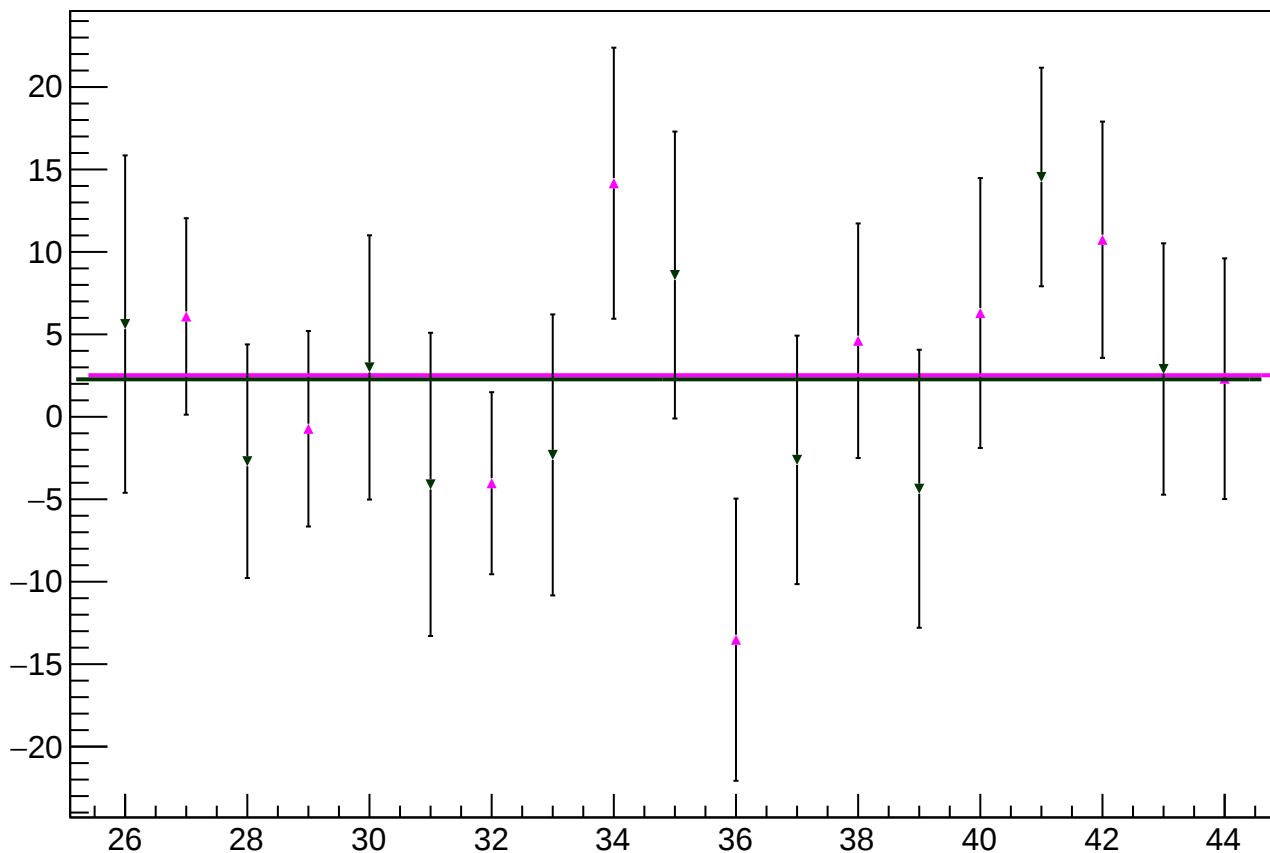
5596.473+/-1.794 χ^2/NDF : 337129.9/9

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

5584.691+/-1.723 χ^2/NDF : 368292.2/8

Left In: 5584.691+/-1.723 χ^2/NDF : 368292.2/8

diff_bpm11X_mean vs slug



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

Left Out: 2.274+/-2.536 χ^2/NDF : 6.4/9

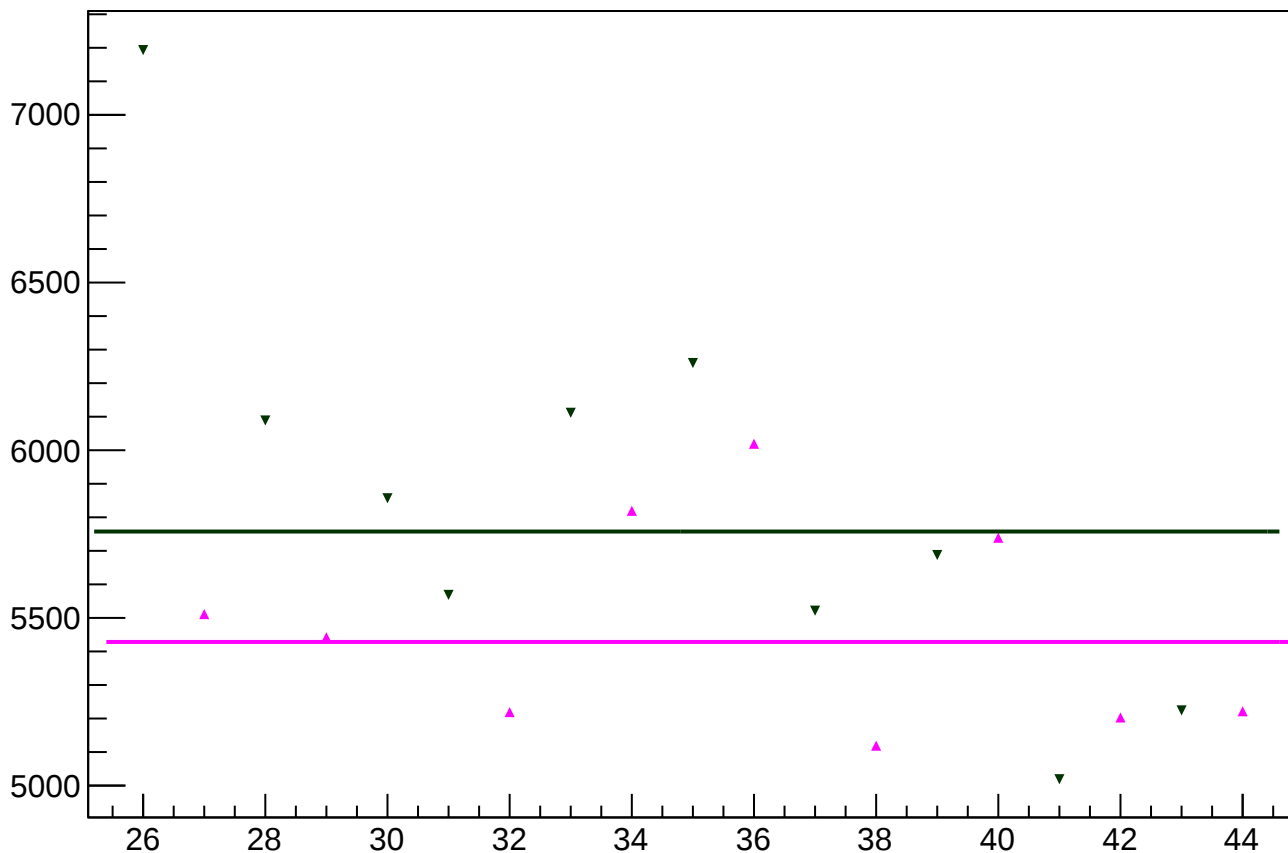
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.523+/-2.289 χ^2/NDF : 9.2/8

2.274+/-2.536 χ^2/NDF : 6.4/9

2.523+/-2.289 χ^2/NDF : 9.2/8

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

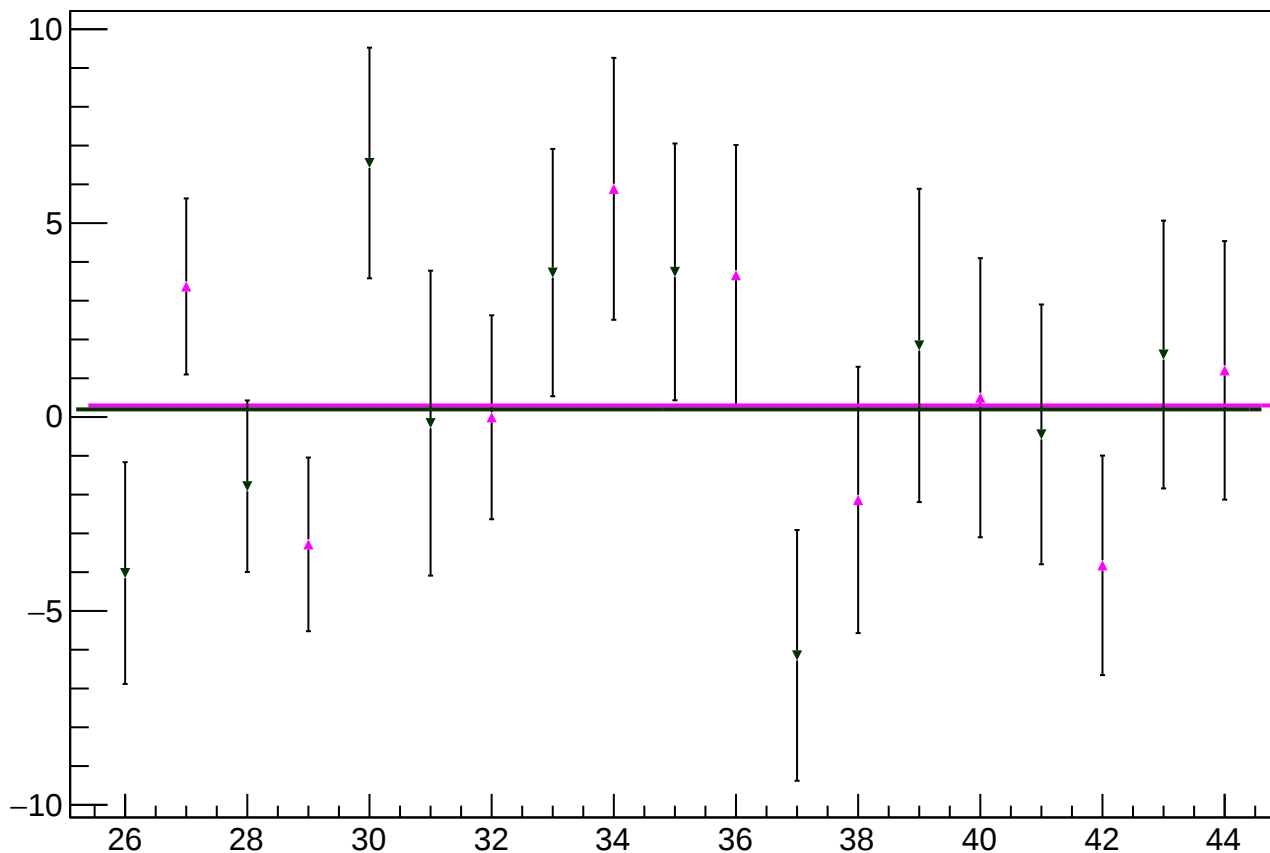
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5428.326+/-1.619 χ^2/NDF : 27585.4/8

5757.593+/-1.793 χ^2/NDF : 91757.3/9

5428.326+/-1.619 χ^2/NDF : 27585.4/8

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

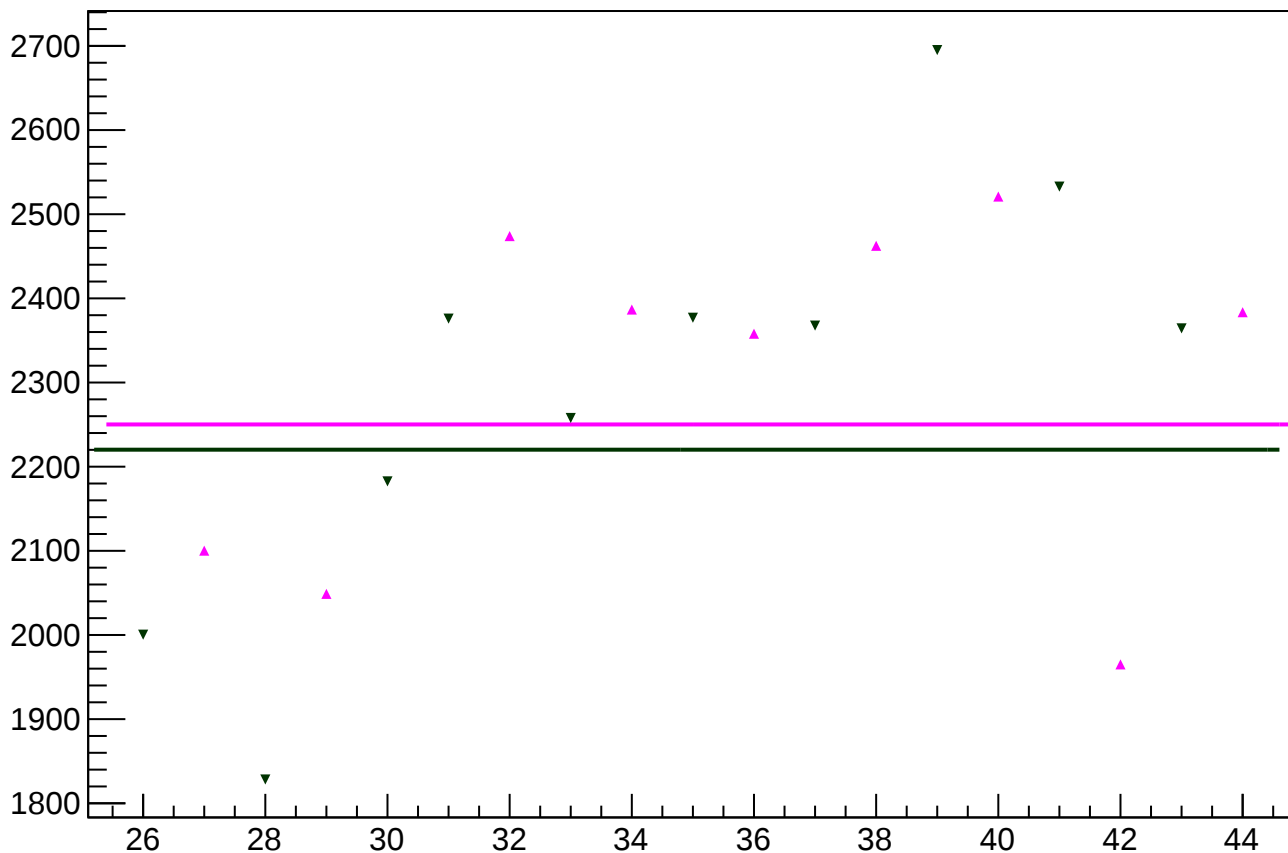
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.299+/-0.957 χ^2/NDF :10.8/8

0.198+/-0.988 χ^2/NDF : 14.1/9

0.299+/-0.957 χ^2/NDF : 10.8/8

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

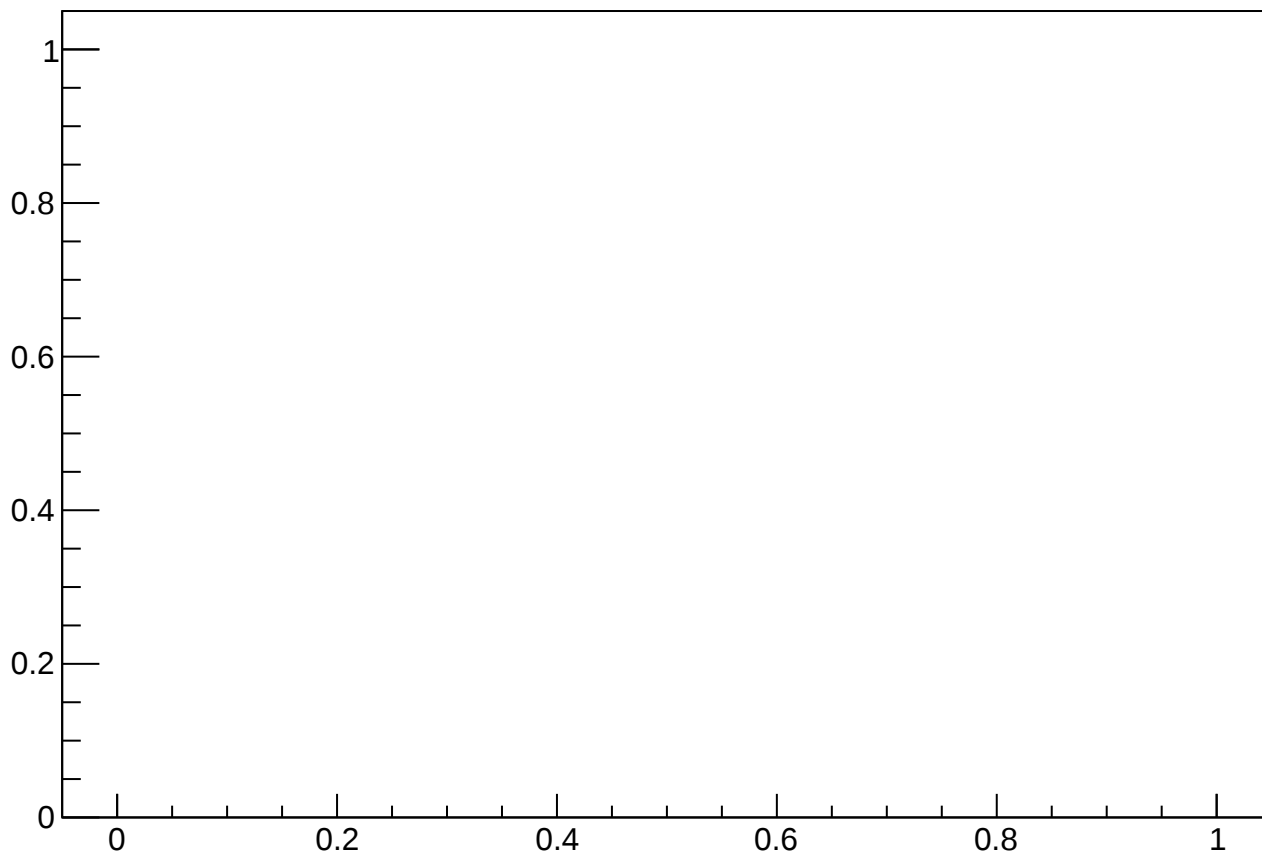
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2250.180+/-0.677 χ^2/NDF :87193.5/8

2220.193+/-0.699 χ^2/NDF : 135533.9/9

2250.180+/-0.677 χ^2/NDF : 87193.5/8

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

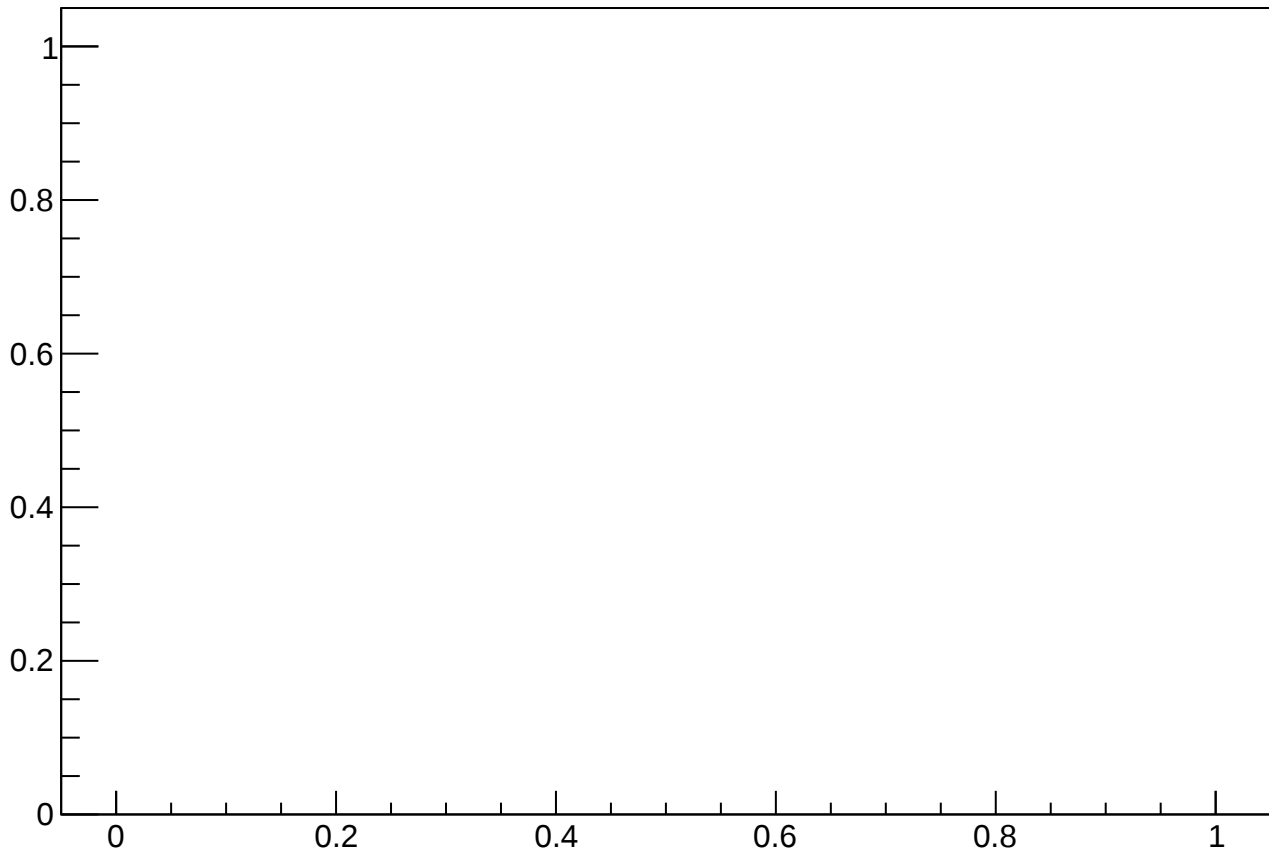
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

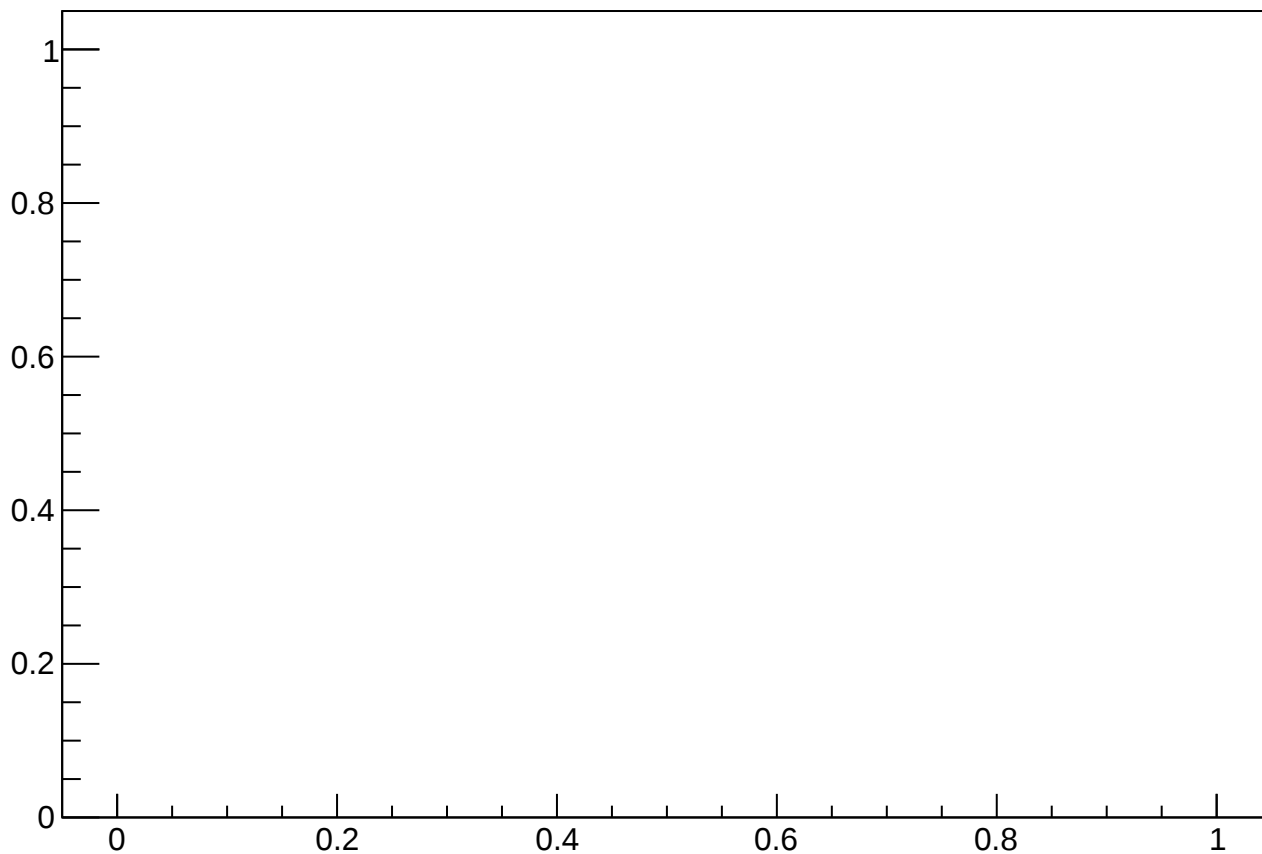
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

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

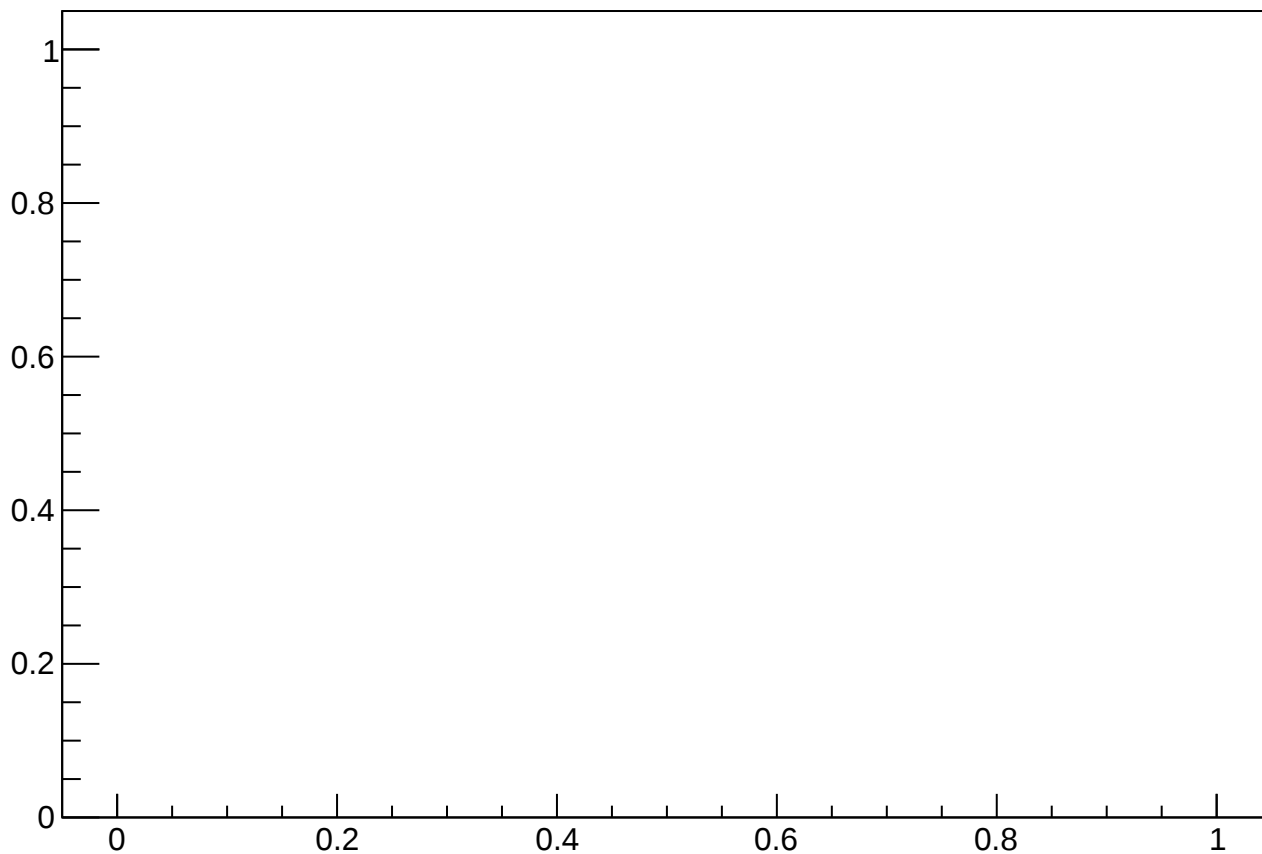
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

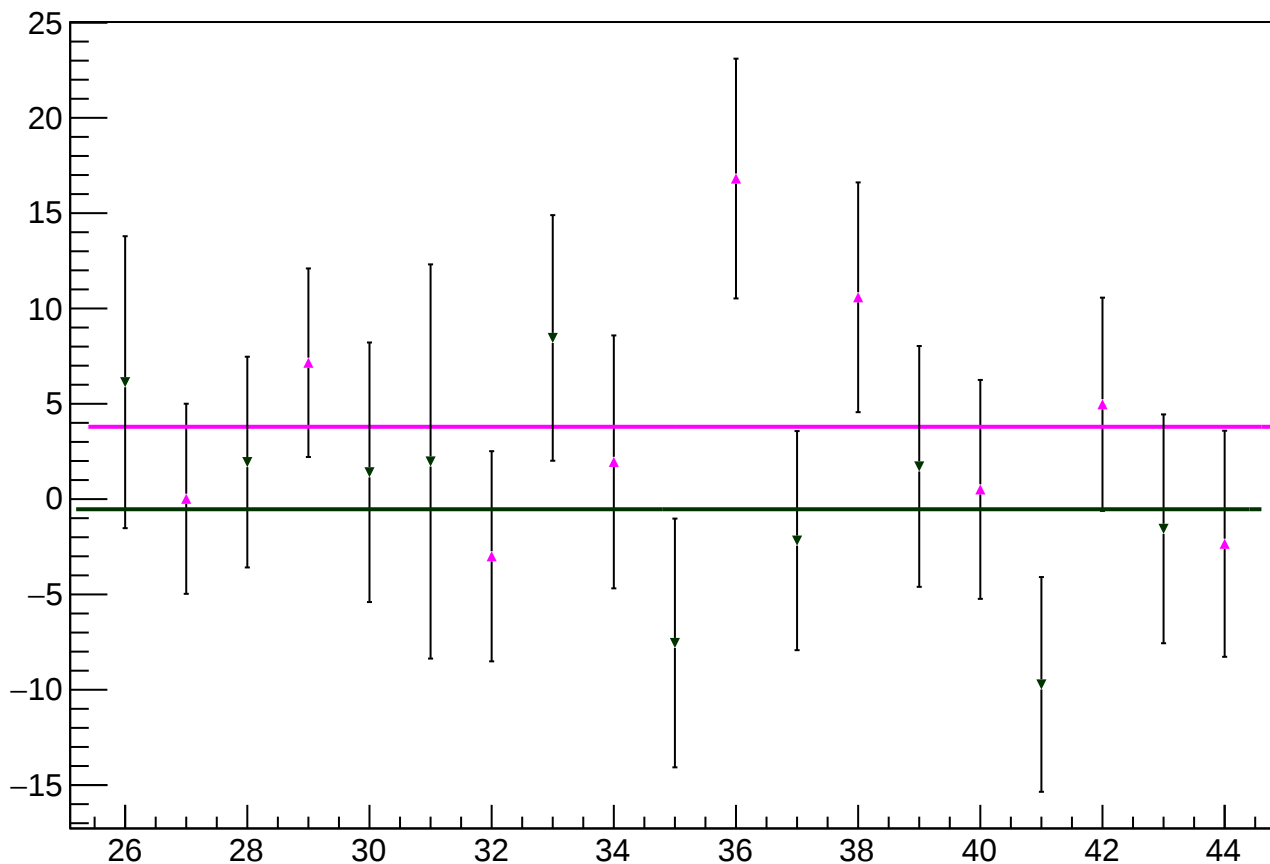
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

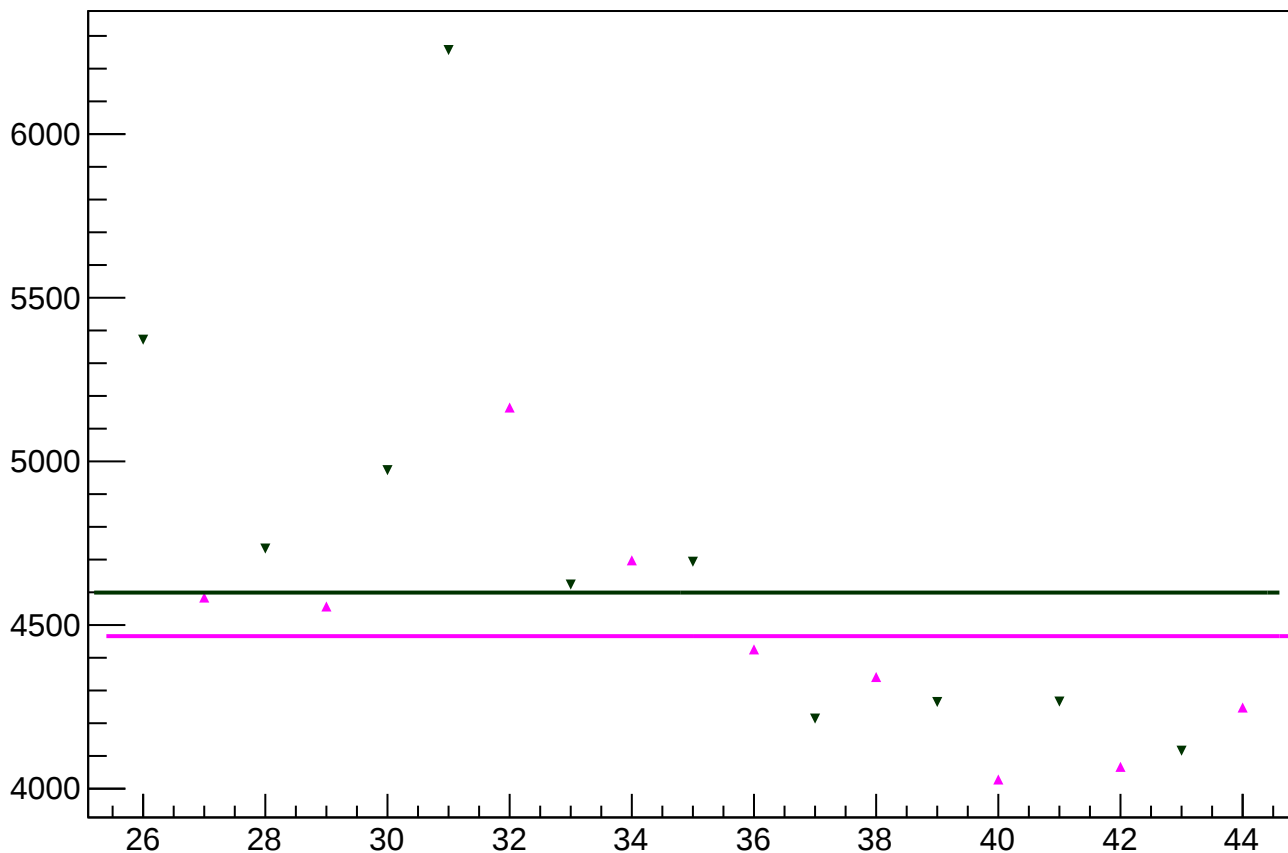
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.795+/-1.889 χ^2/NDF : 9.6/8

-0.532+/-2.029 χ^2/NDF : 7.1/9

3.795+/-1.889 χ^2/NDF : 9.6/8

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

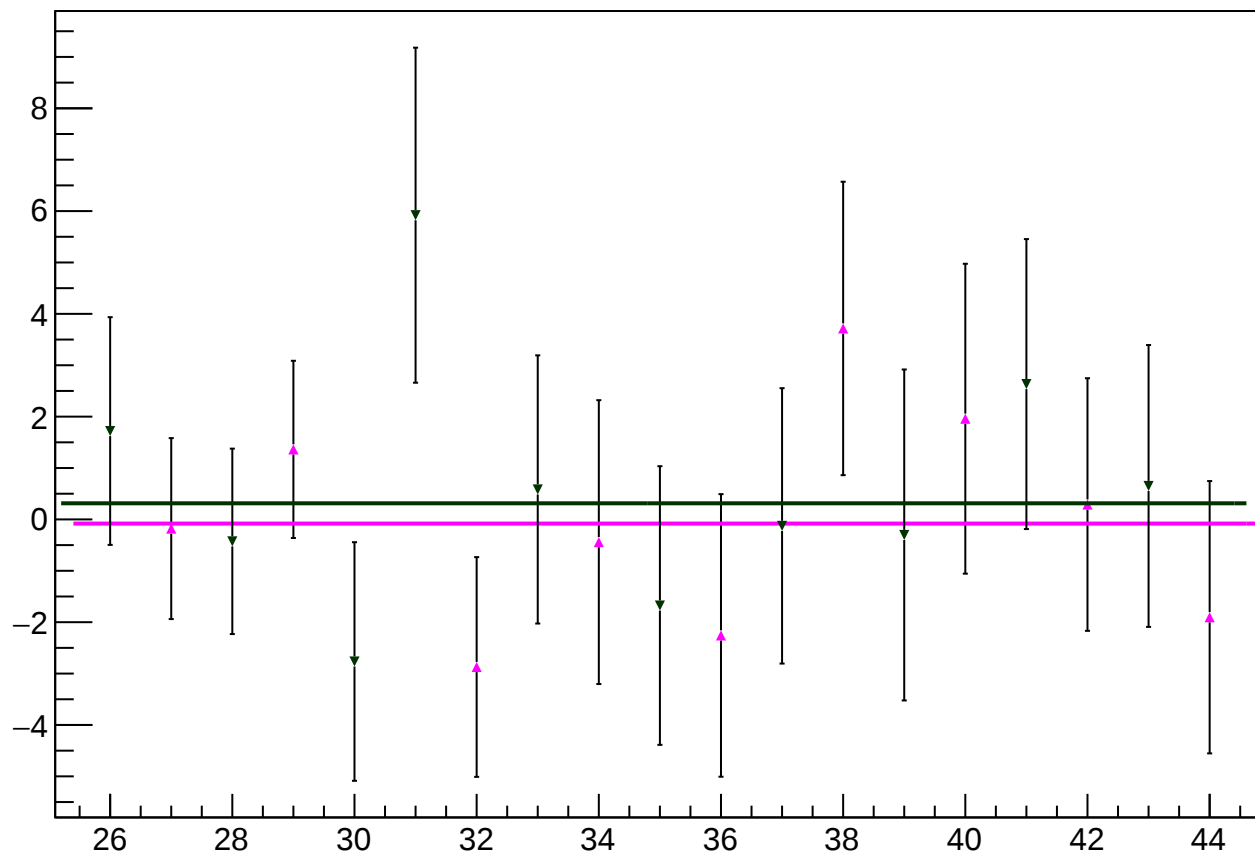
4599.203+/-1.435 χ^2/NDF : 113974.5/9

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

4466.079+/-1.336 χ^2/NDF : 61840.0/8

Left In: 4466.079+/-1.336 χ^2/NDF :61840.0/8

diff_bpm16Y_mean vs slug



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

Left Out: 0.314 $\pm$ 0.799 χ^2 /NDF: 6.6/9

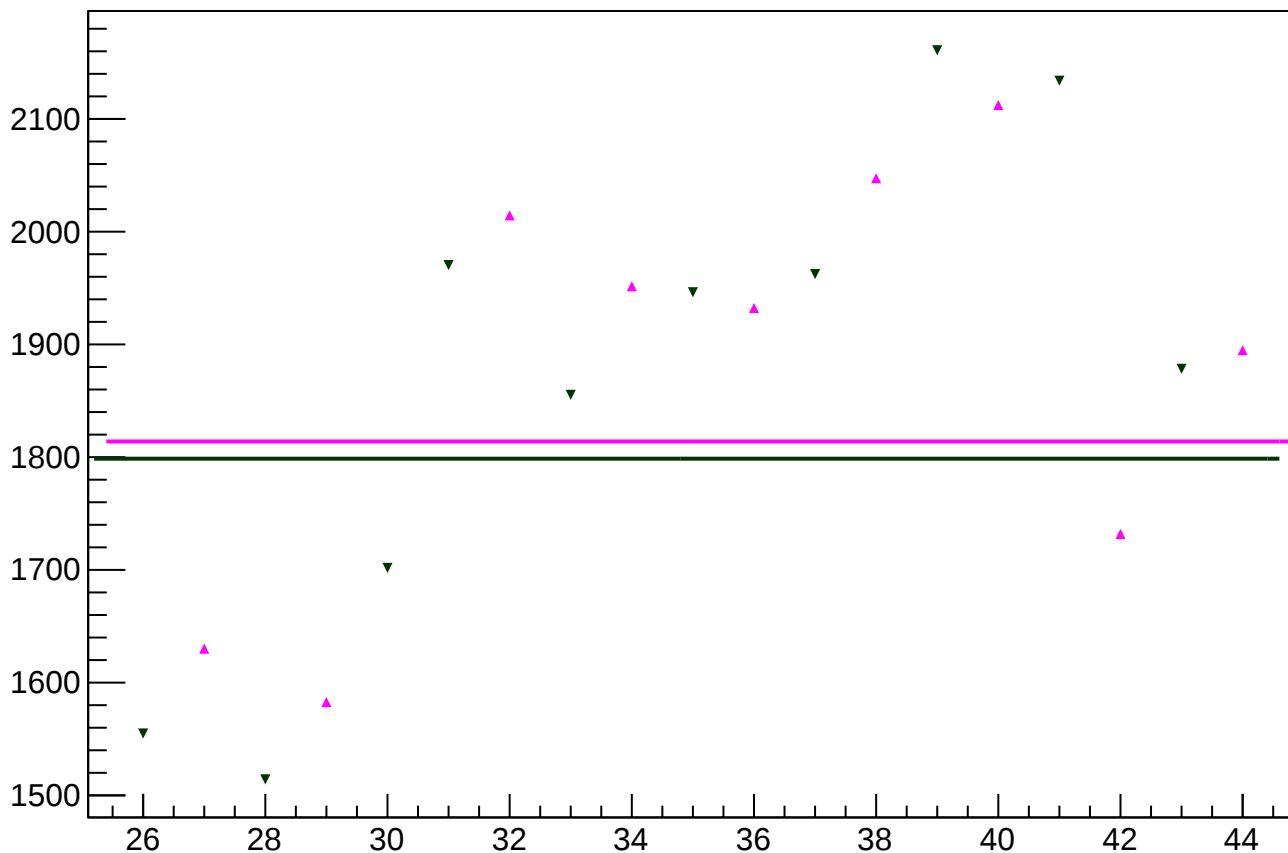
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.081 $\pm$ 0.771 χ^2 /NDF: 5.8/8

0.314 $\pm$ 0.799 χ^2 /NDF: 6.6/9

-0.081 $\pm$ 0.771 χ^2 /NDF: 5.8/8

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

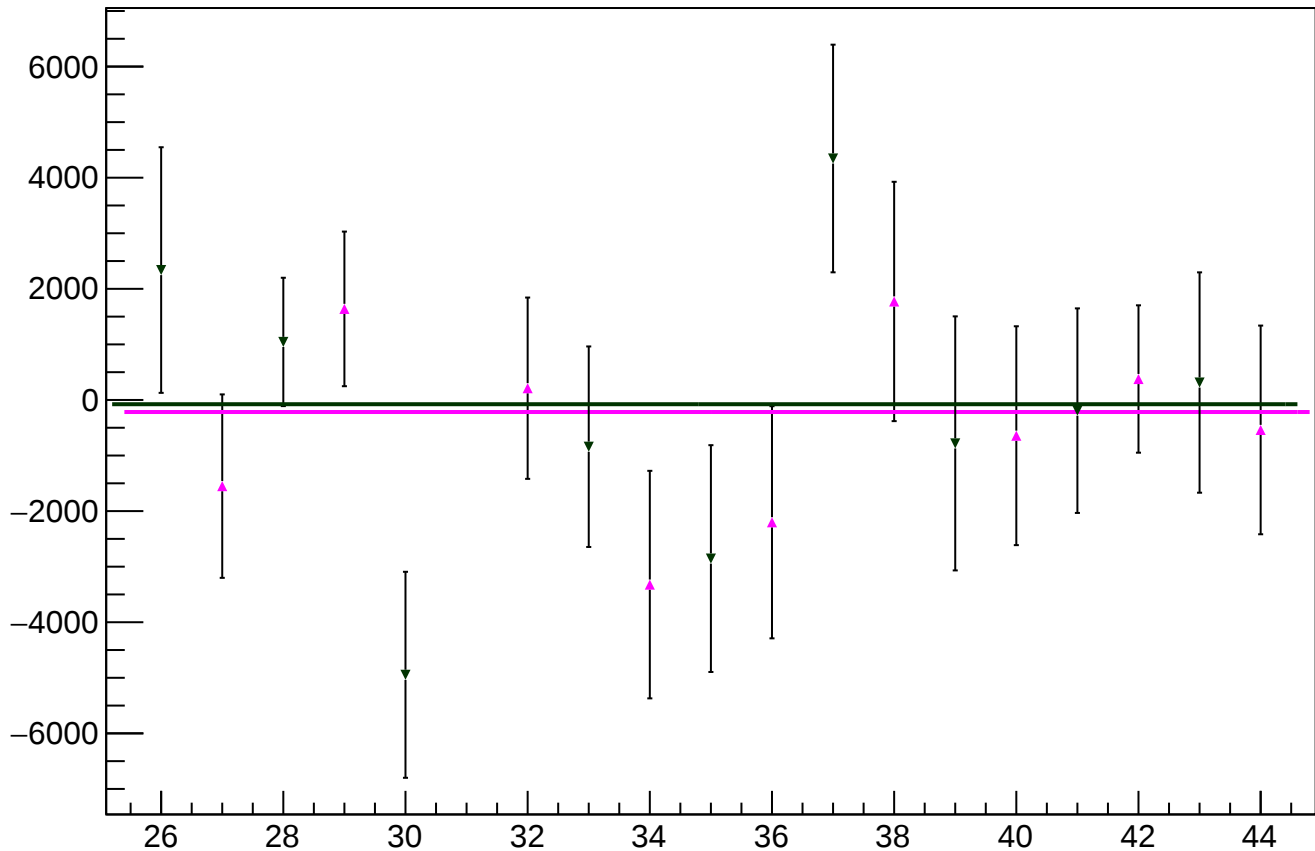
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1813.909+/-0.545 χ^2/NDF :121075.3/8

1798.642+/-0.565 χ^2/NDF : 152532.1/9

1813.909+/-0.545 χ^2/NDF : 121075.3/8

asym_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

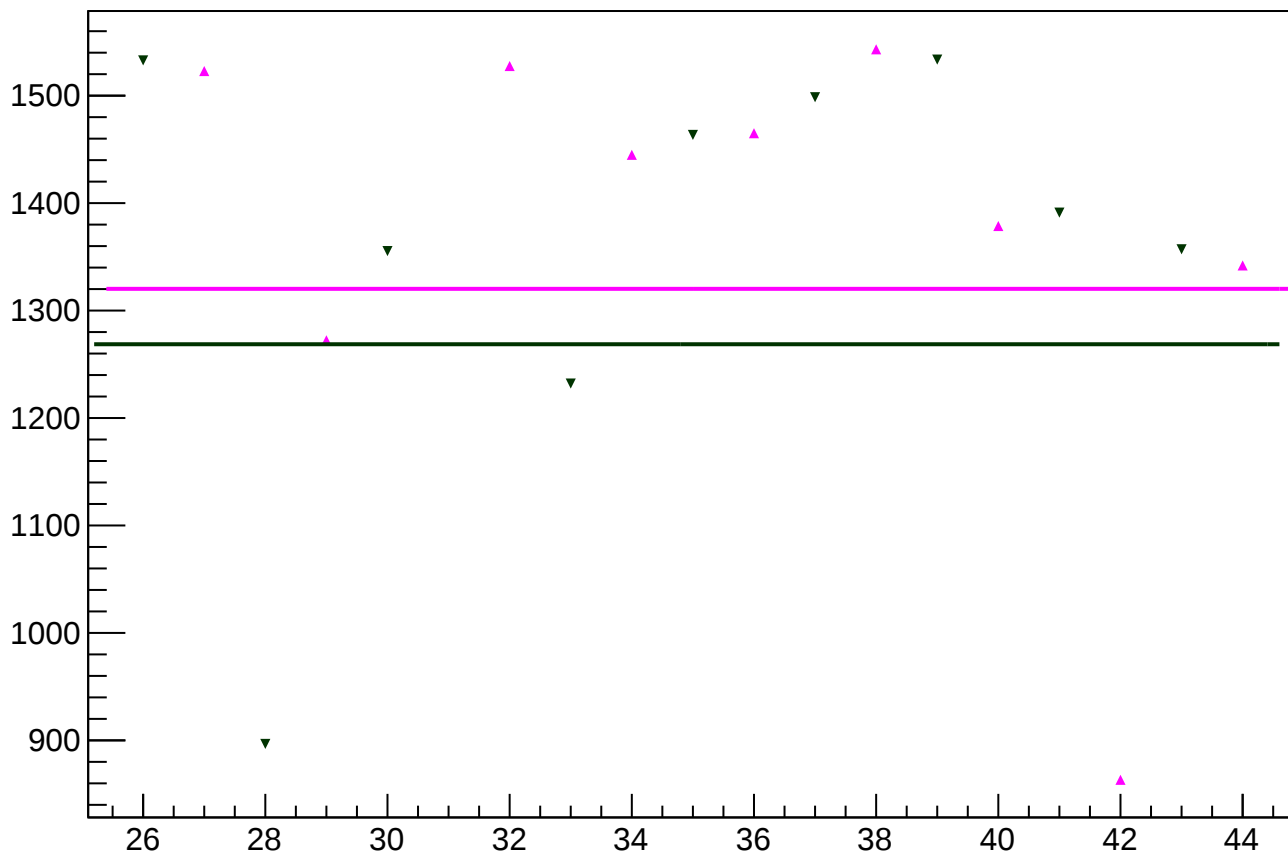
-76.487+/-600.613 χ^2/NDF : 15.9/8

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

-216.843+/-572.349 χ^2/NDF : 6.8/8

Left In: -216.843+/-572.349 χ^2/NDF : 6.8/8

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

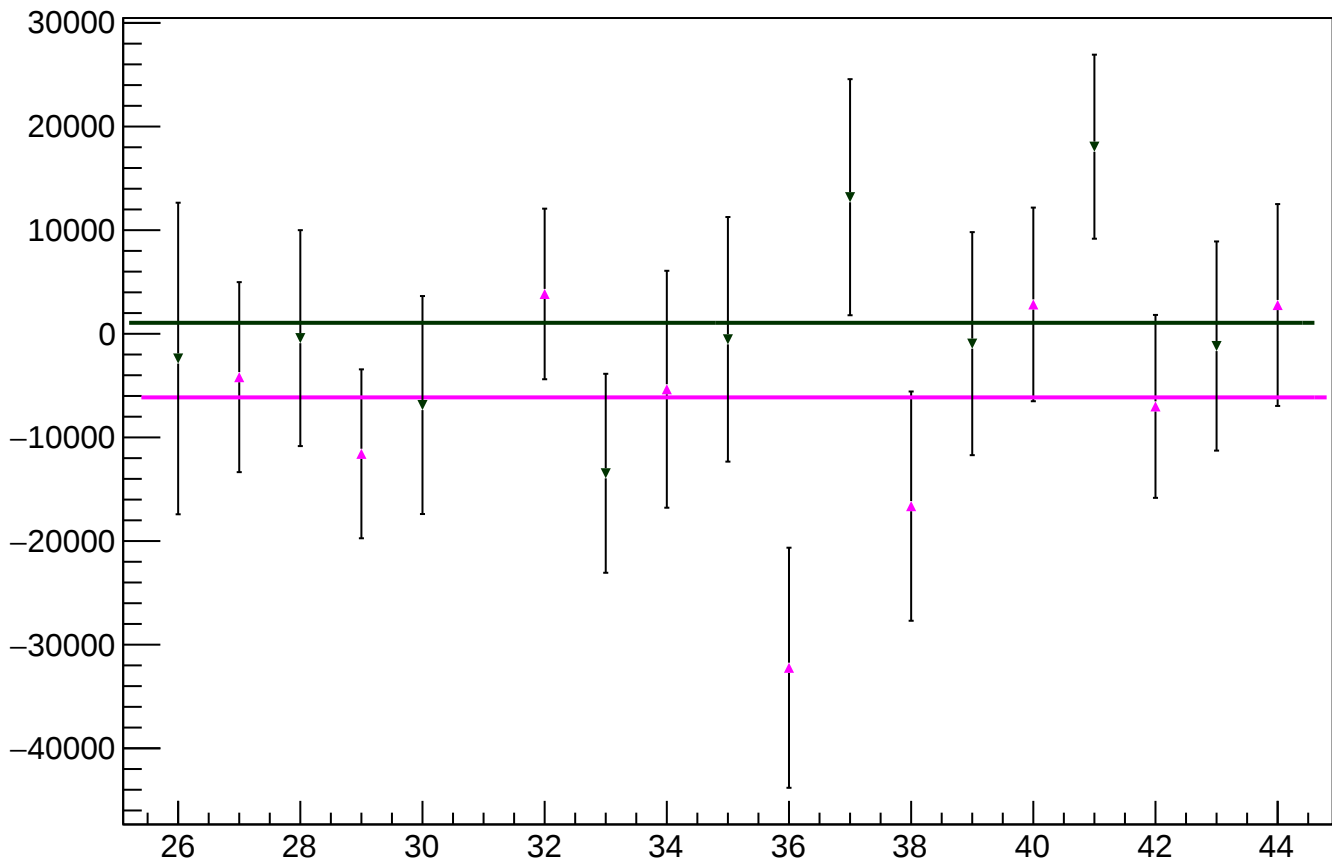
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1320.223+/-0.405 χ^2/NDF : 342759.8/8

1268.658+/-0.425 χ^2/NDF : 324399.1/8

1320.223+/-0.405 χ^2/NDF : 342759.8/8

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

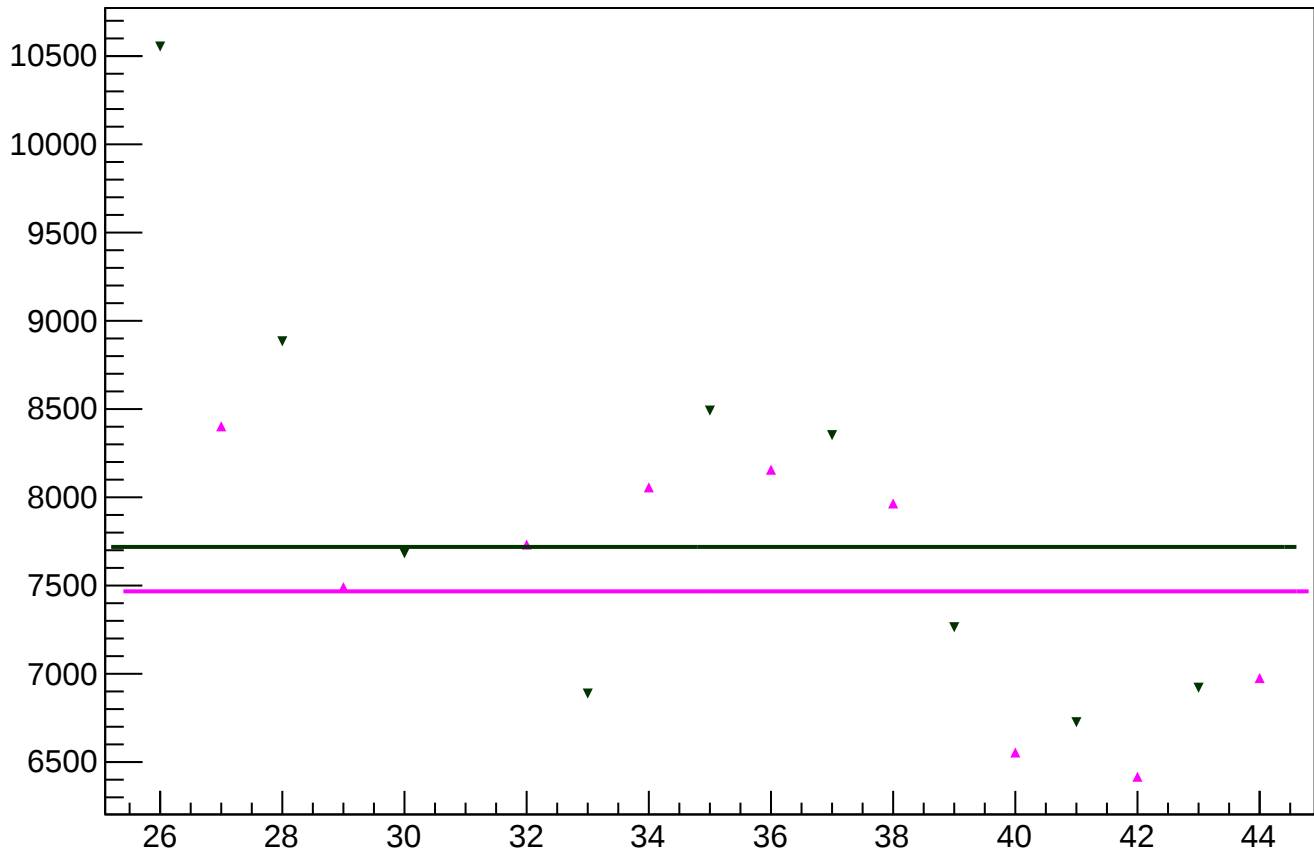
1060.376+/-3545.636 χ^2/NDF : 7.8/8

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

-6136.125+/-3165.179 χ^2/NDF : 9.7/8

Left In: -6136.125+/-3165.179 χ^2/NDF : 9.7/8

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

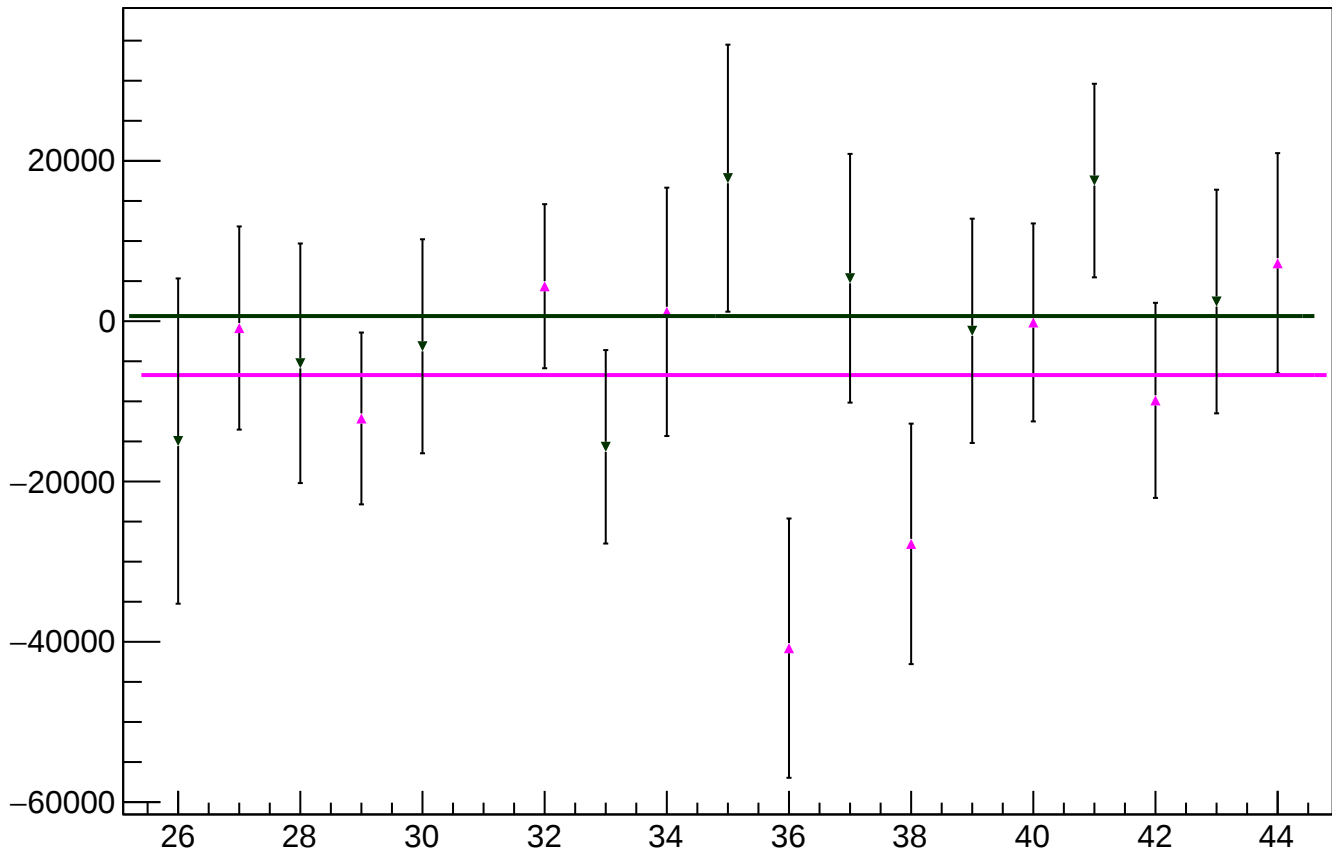
7718.910+/-2.507 χ^2/NDF : 166985.2/8

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

7467.189+/-2.238 χ^2/NDF : 91848.7/8

Left In: 7467.189+/-2.238 χ^2/NDF :91848.7/8

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

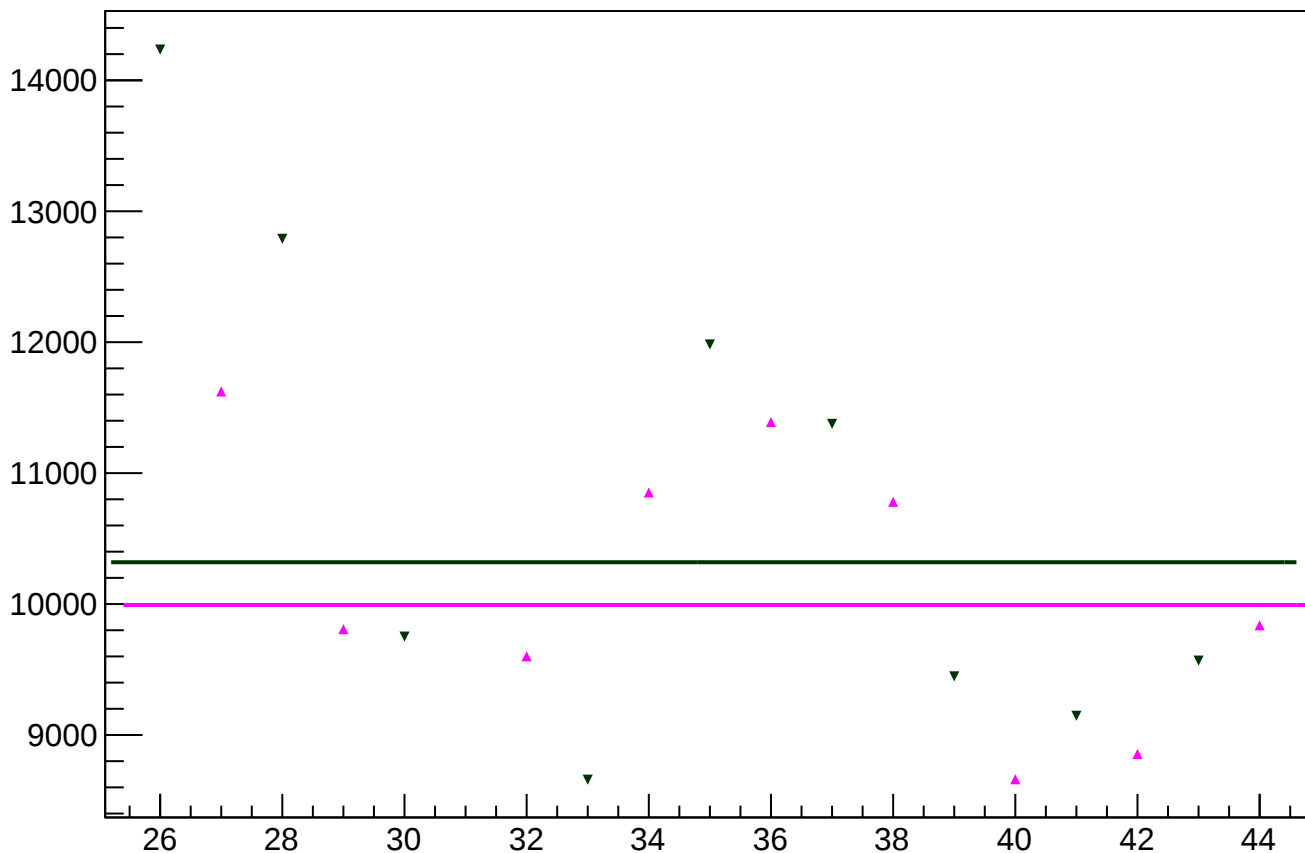
639.789+/-4753.910 χ^2/NDF : 5.8/8

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

-6721.702+/-4244.047 χ^2/NDF : 9.7/8

Left In: -6721.702+/-4244.047 χ^2/NDF : 9.7/8

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

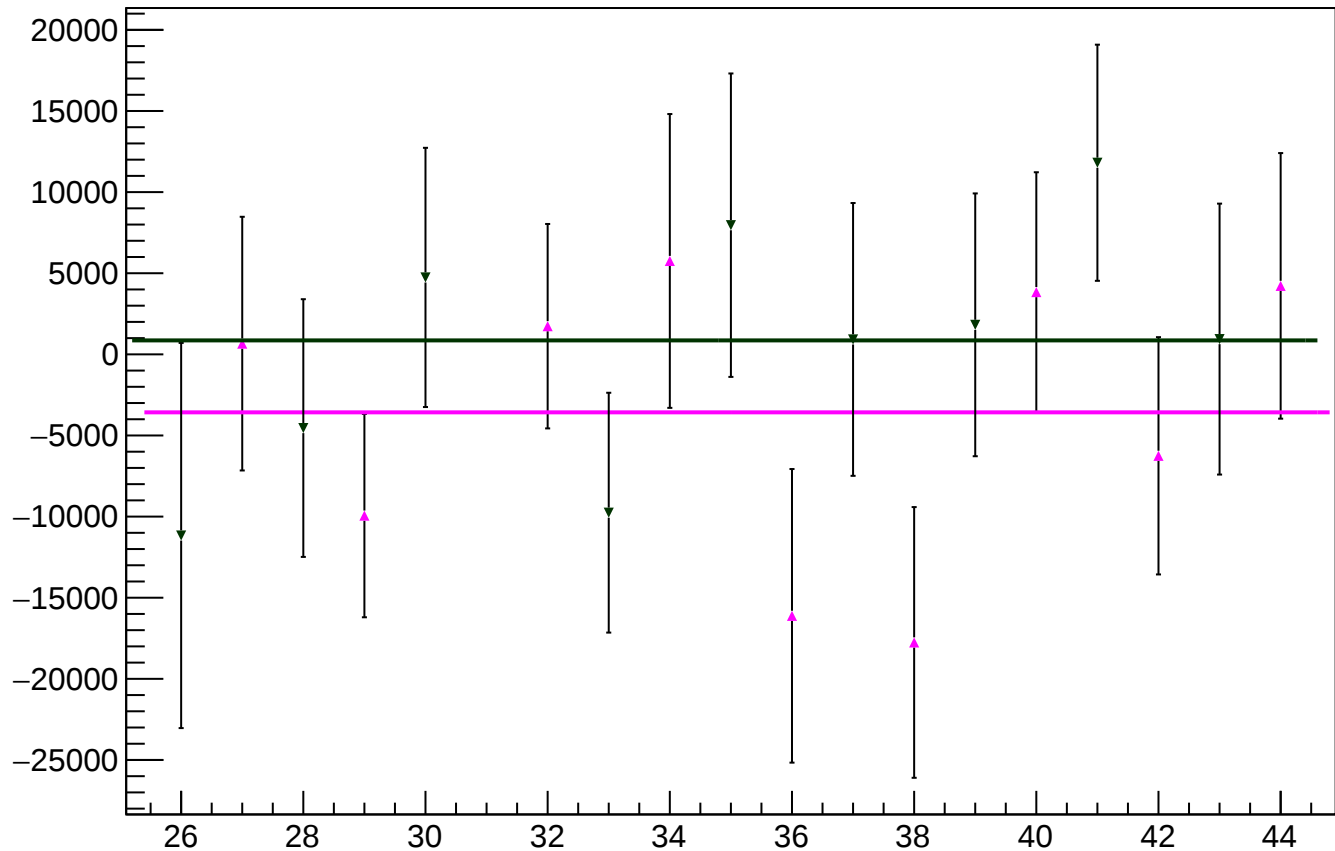
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 9993.116+/-3.001 χ^2/NDF : 104211.5/8

10319.525+/-3.362 χ^2/NDF : 232272.2/8

9993.116+/-3.001 χ^2/NDF : 104211.5/8

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

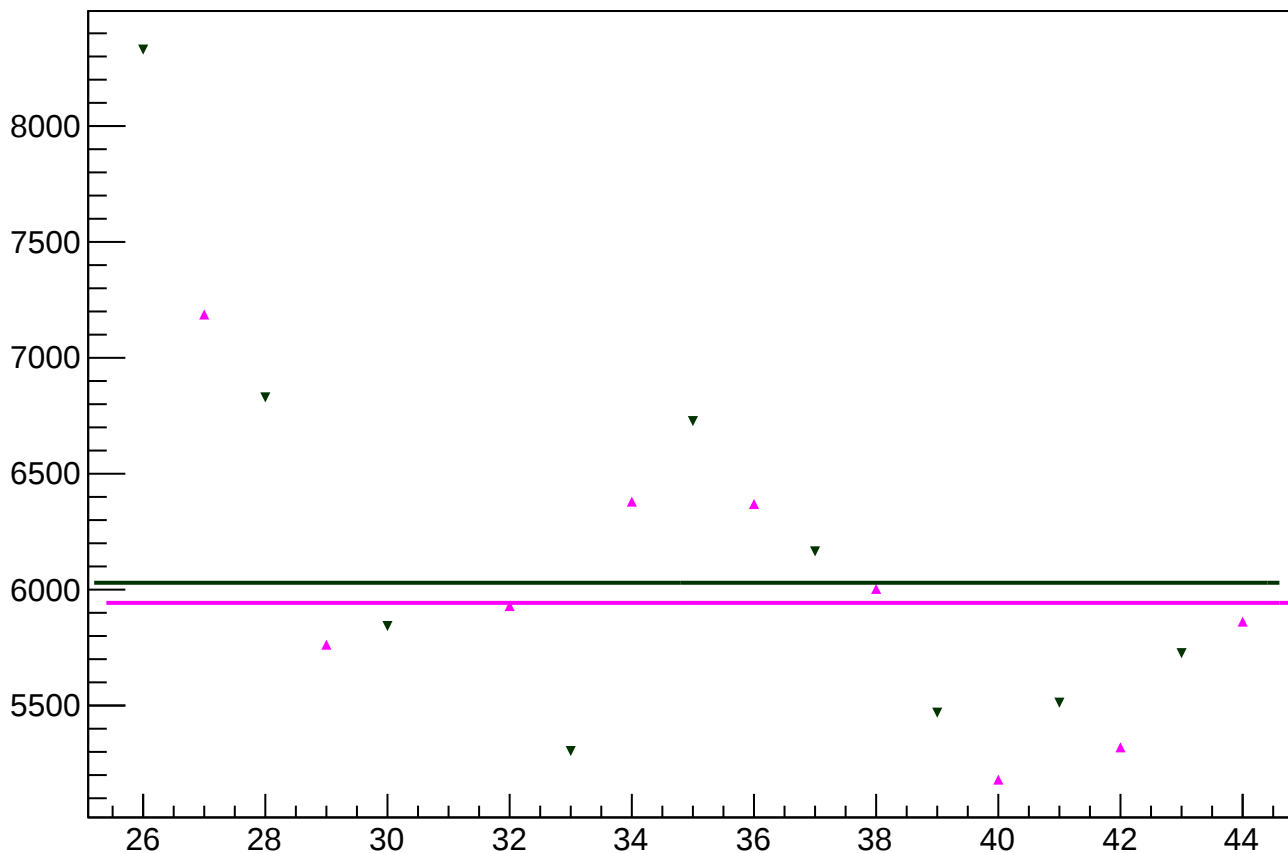
860.253+/-2763.123 χ^2/NDF : 6.6/8

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

-3574.359+/-2517.724 χ^2/NDF : 10.0/8

Left In: -3574.359+/-2517.724 χ^2/NDF : 10.0/8

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

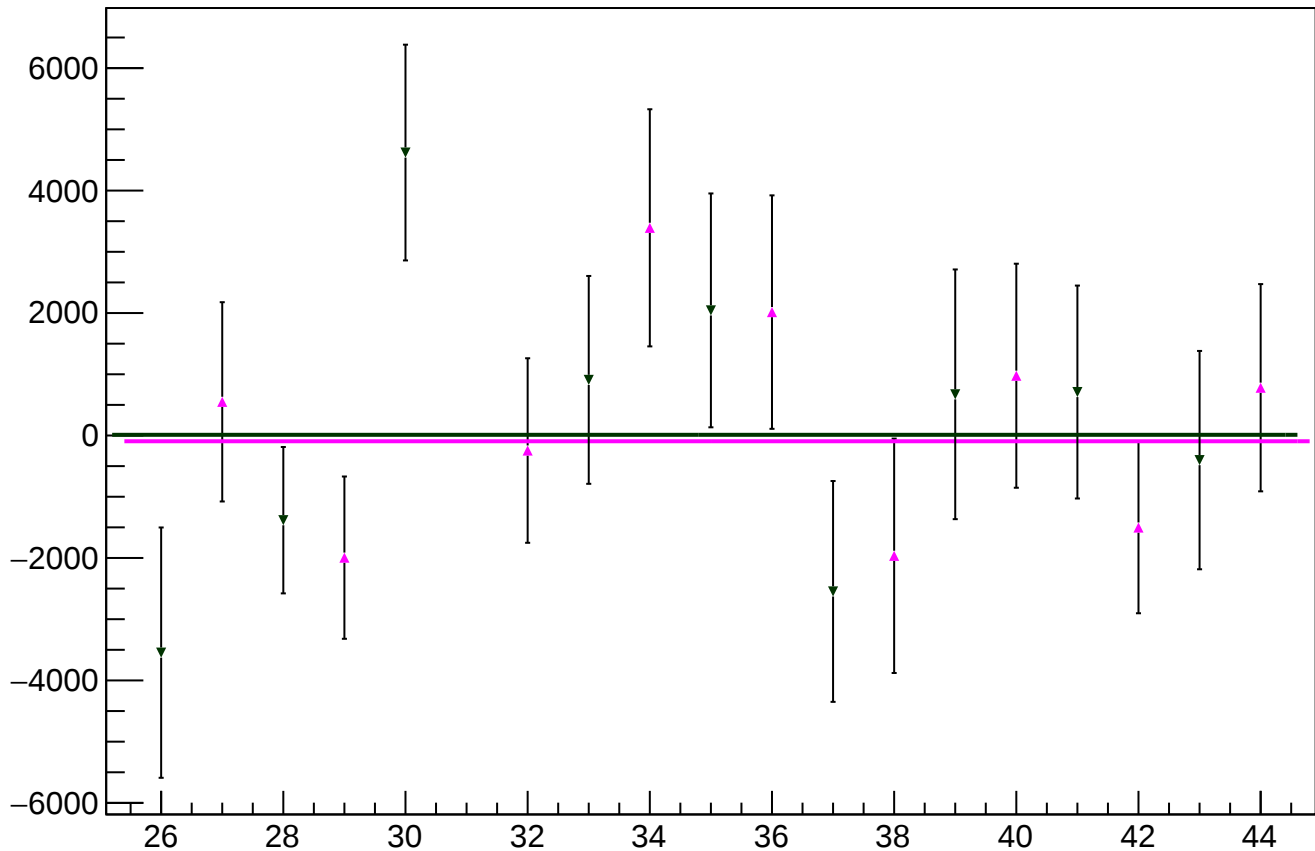
6029.703+/-1.954 χ^2/NDF : 149738.9/8

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

5942.884+/-1.780 χ^2/NDF : 97554.3/8

Left In: 5942.884+/-1.780 χ^2/NDF :97554.3/8

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

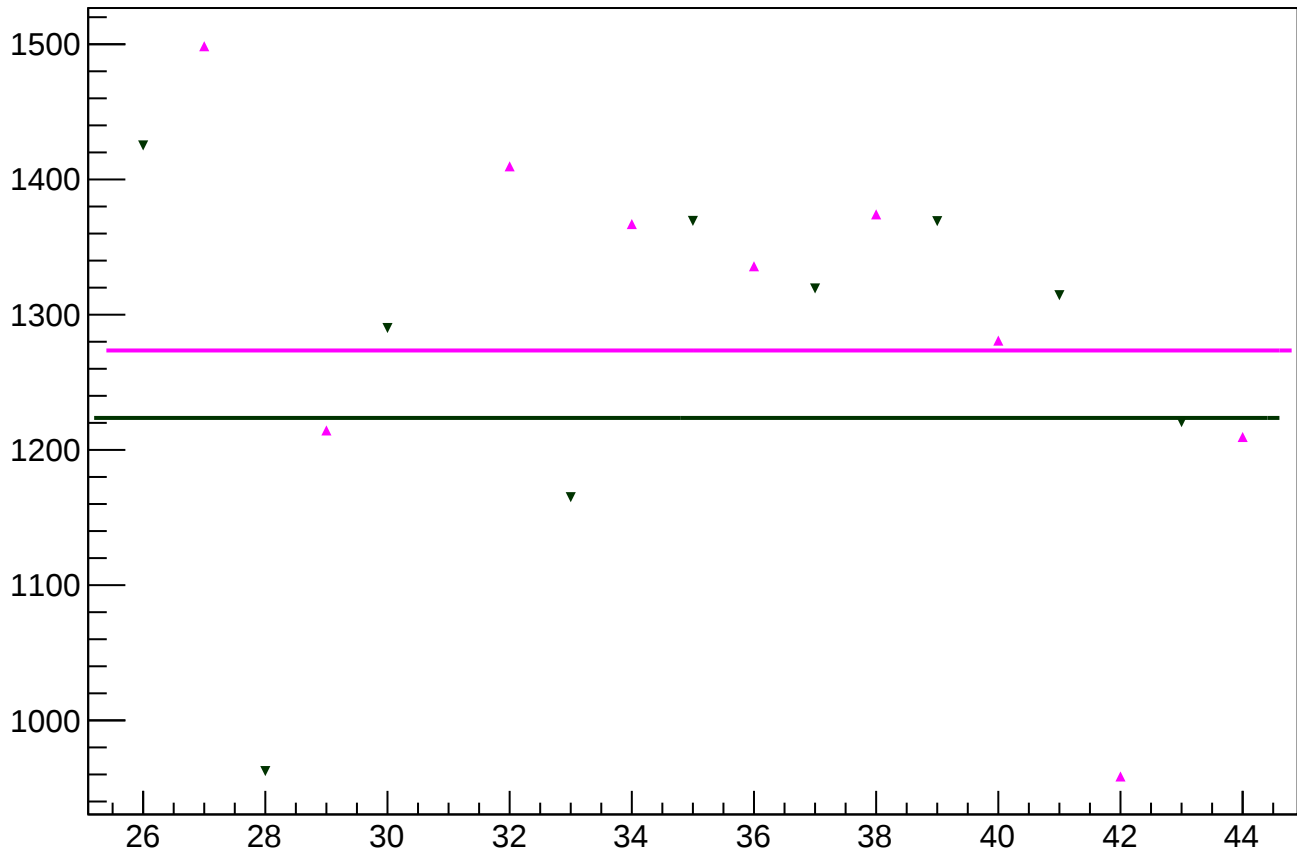
11.403+/-570.182 χ^2/NDF : 15.0/8

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

-93.953+/-545.533 χ^2/NDF : 9.3/8

Left In: -93.953+/-545.533 χ^2/NDF : 9.3/8

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

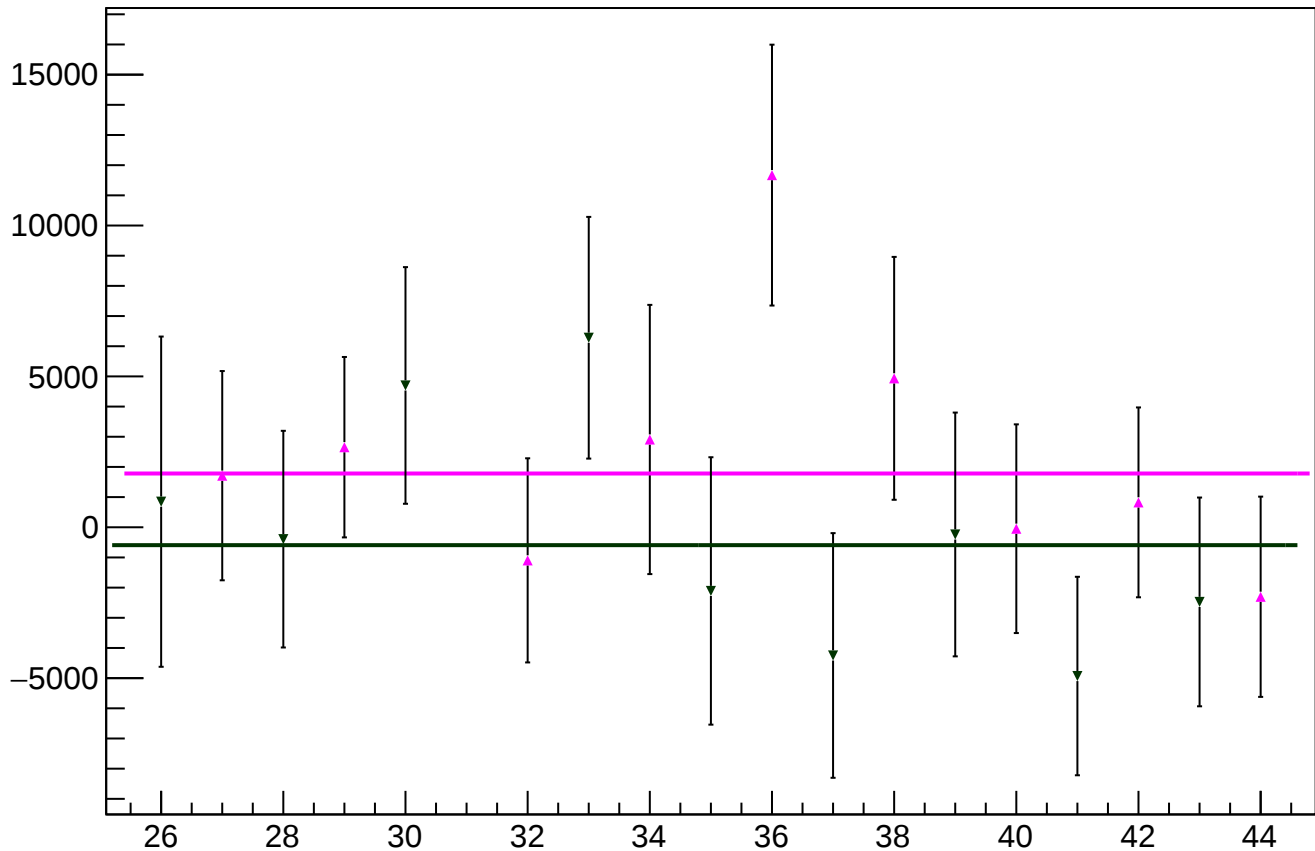
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1273.541+/-0.386 χ^2/NDF :174992.2/8

1223.657+/-0.403 χ^2/NDF : 153036.7/8

1273.541+/-0.386 χ^2/NDF : 174992.2/8

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

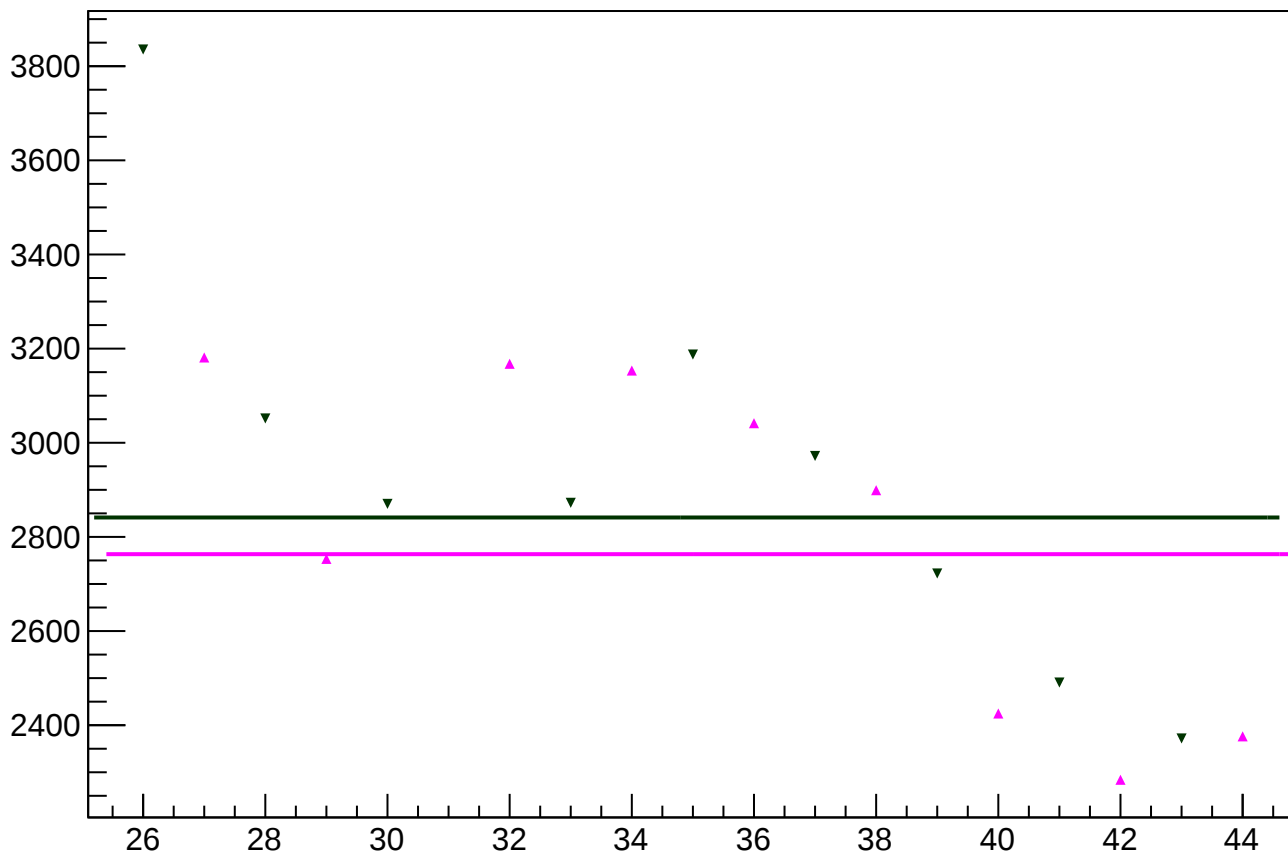
-592.543+/-1304.748 χ^2/NDF : 7.8/8

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

1782.022+/-1175.711 χ^2/NDF : 8.6/8

Left In: 1782.022+/-1175.711 χ^2/NDF : 8.6/8

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

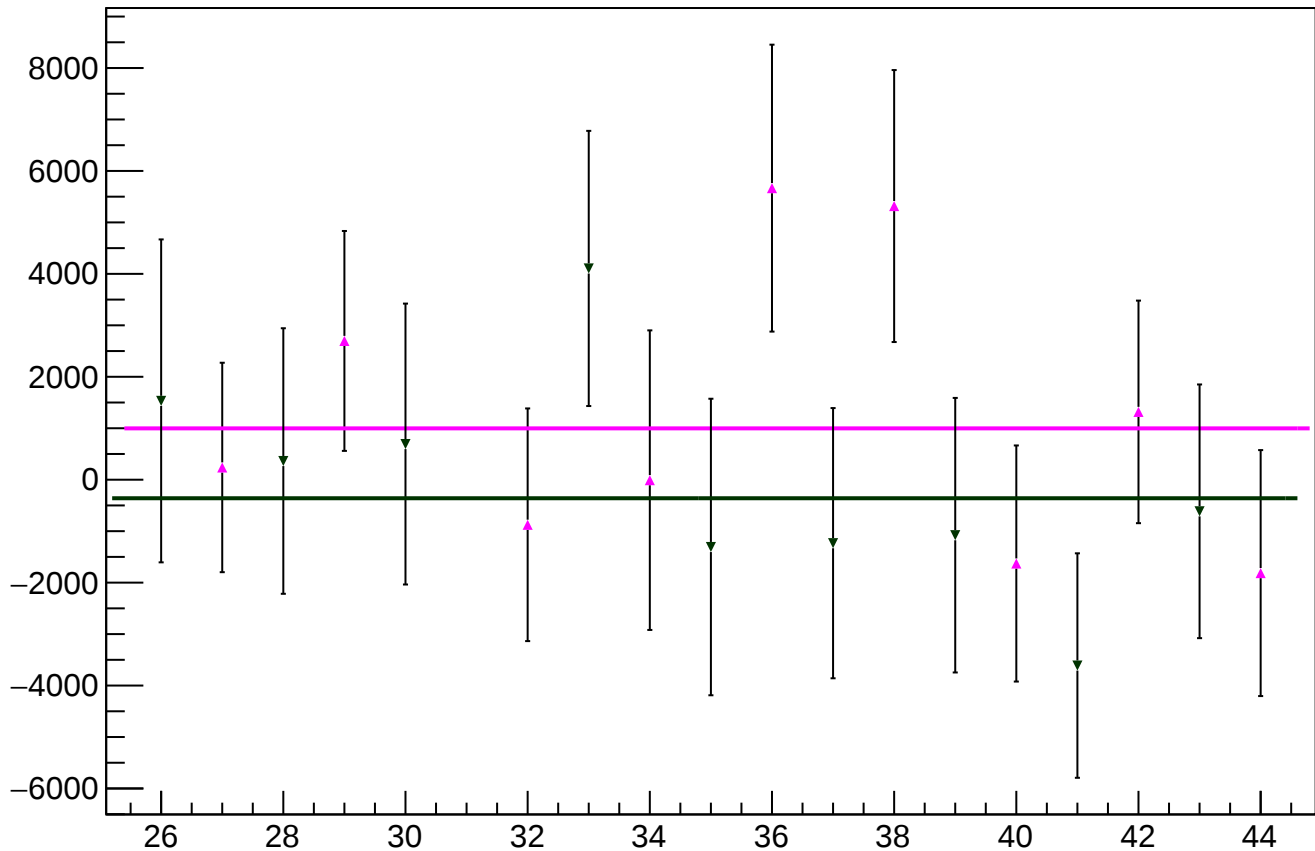
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2763.332+/-0.831 χ^2/NDF :176305.8/8

2841.264+/-0.923 χ^2/NDF : 148700.6/8

2763.332+/-0.831 χ^2/NDF : 176305.8/8

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

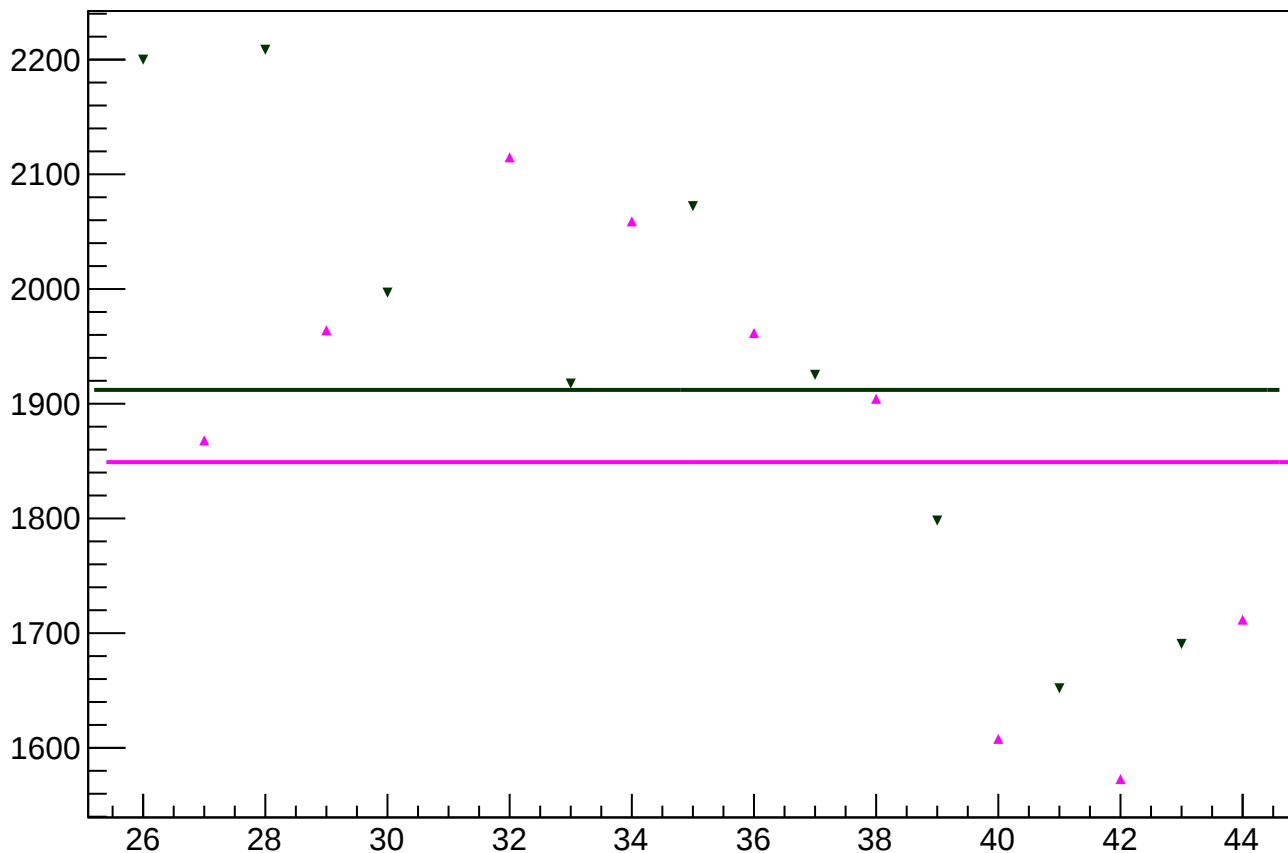
-360.260+/-874.765 χ^2/NDF : 5.9/8

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

997.468+/-784.441 χ^2/NDF : 9.8/8

Left In: 997.468+/-784.441 χ^2/NDF : 9.8/8

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

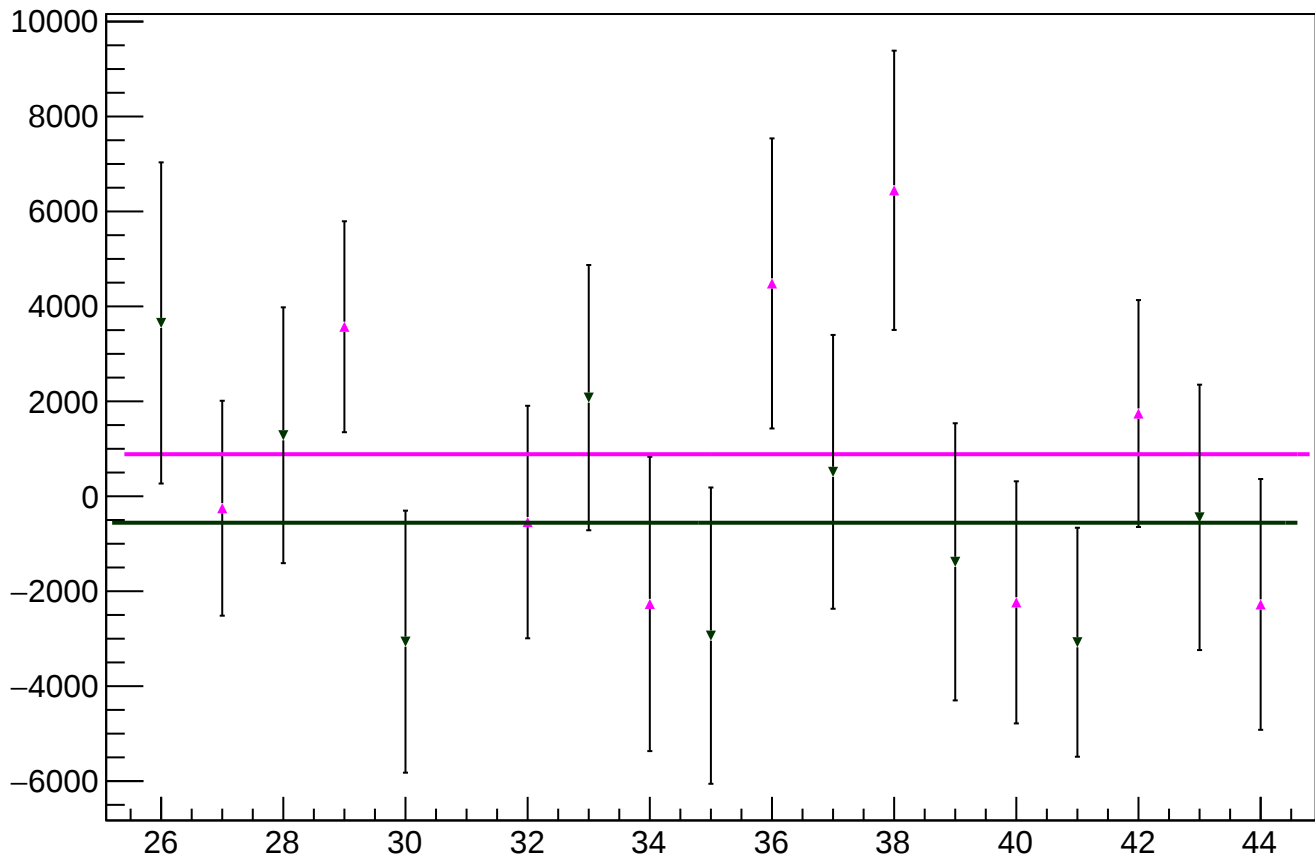
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1849.099+/-0.555 χ^2/NDF : 109500.6/8

1912.062+/-0.619 χ^2/NDF : 99663.2/8

1849.099+/-0.555 χ^2/NDF : 109500.6/8

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

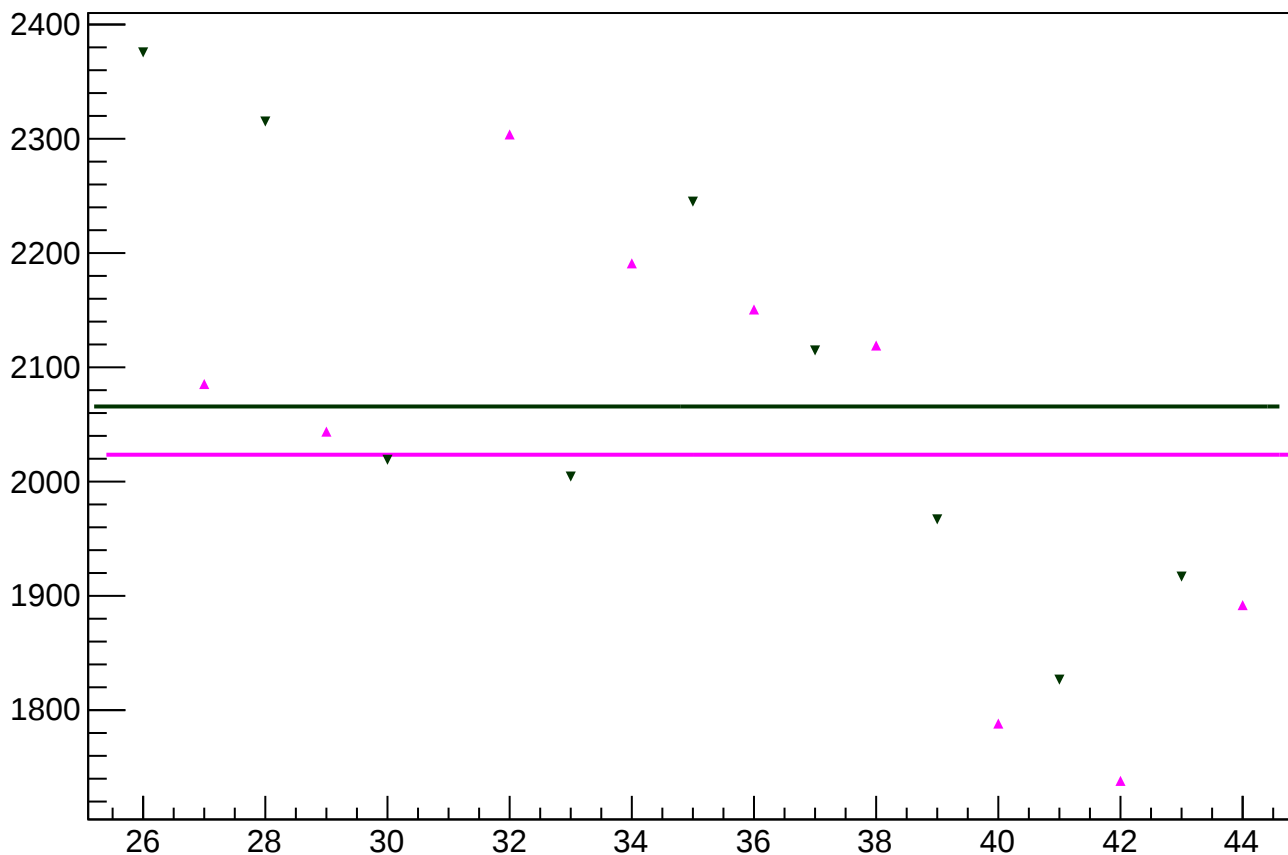
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 886.158+/-856.437 χ^2/NDF :11.1/8

-557.273+/-942.969 χ^2/NDF : 5.6/8

886.158+/-856.437 χ^2/NDF : 11.1/8

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

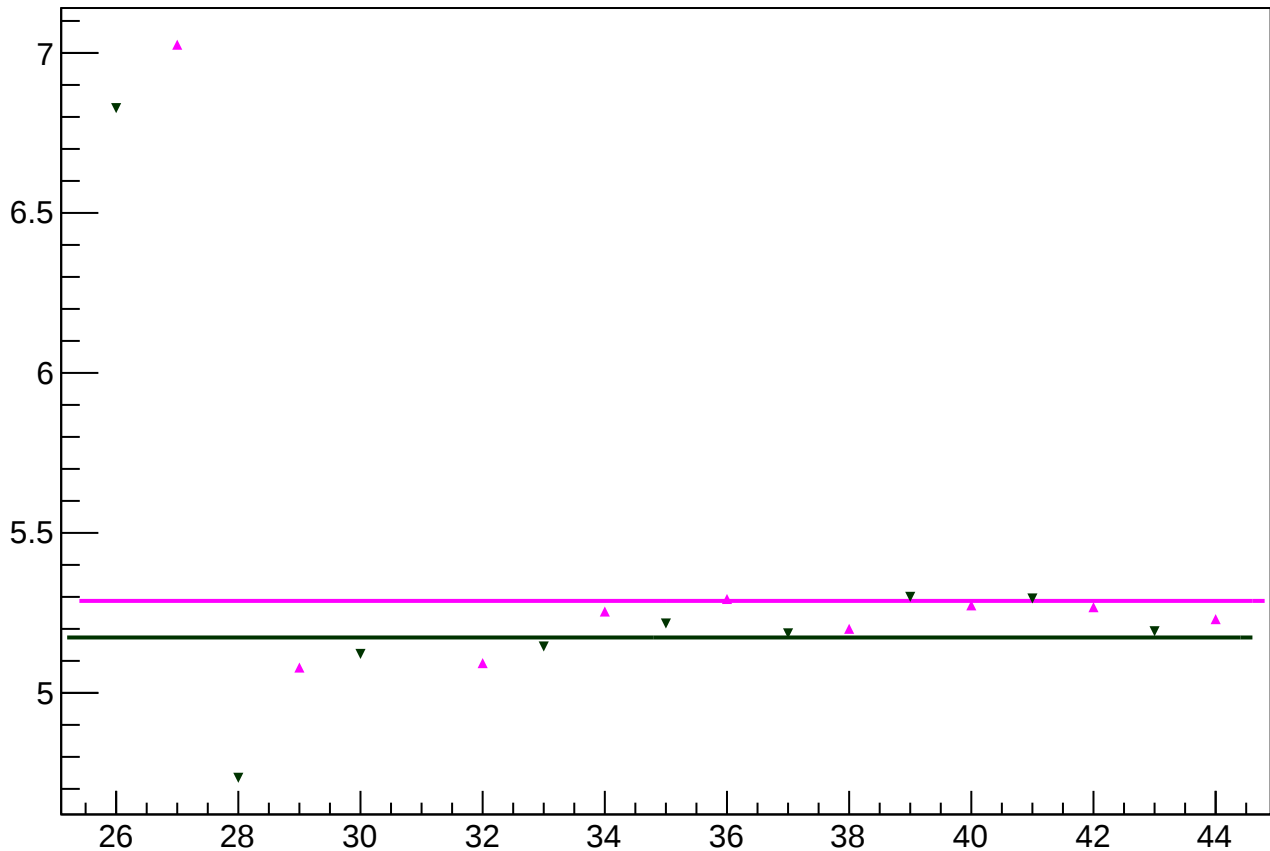
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2023.519+/-0.606 χ^2/NDF : 89775.7/8

2065.730+/-0.667 χ^2/NDF : 70231.7/8

2023.519+/-0.606 χ^2/NDF : 89775.7/8

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

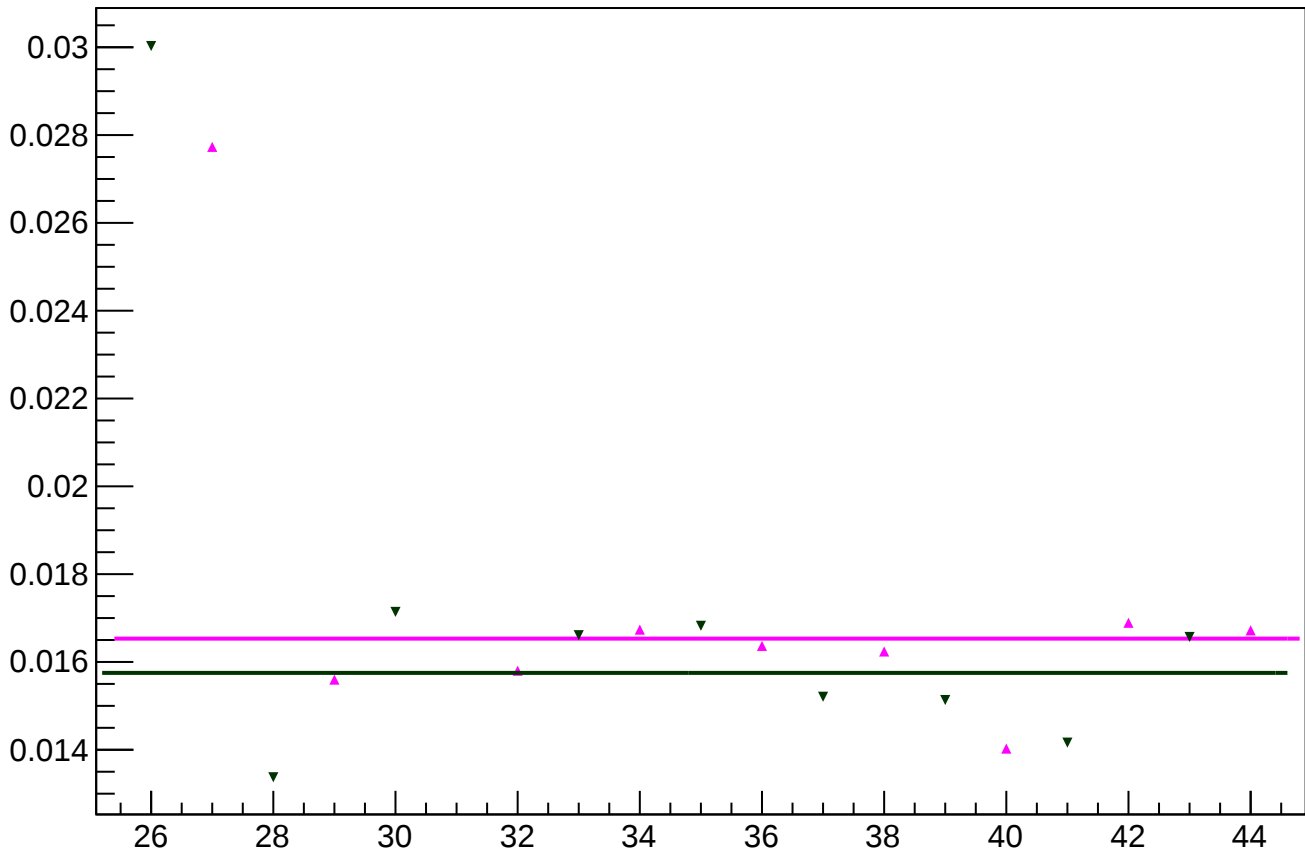
5.173+/-0.000 χ^2/NDF : 2171929405.9/8

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

5.287+/-0.000 χ^2/NDF : 3281292278.3/8

Left In: 5.287+/-0.000 χ^2/NDF : 3281292278.3/8

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

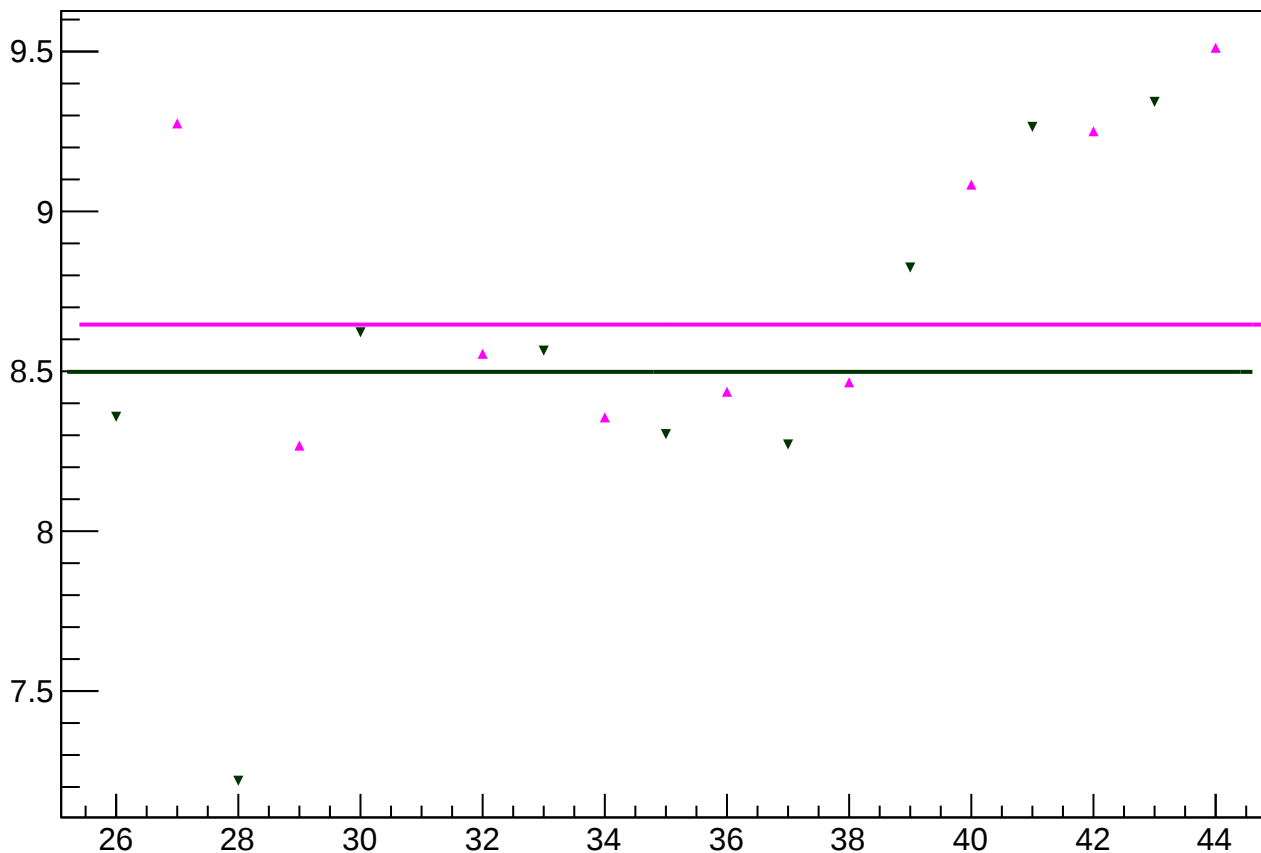
0.016+/-0.000 χ^2/NDF : 285999.2/8

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

0.017+/-0.000 χ^2/NDF : 288823.4/8

Left In: 0.017+/-0.000 χ^2/NDF : 288823.4/8

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

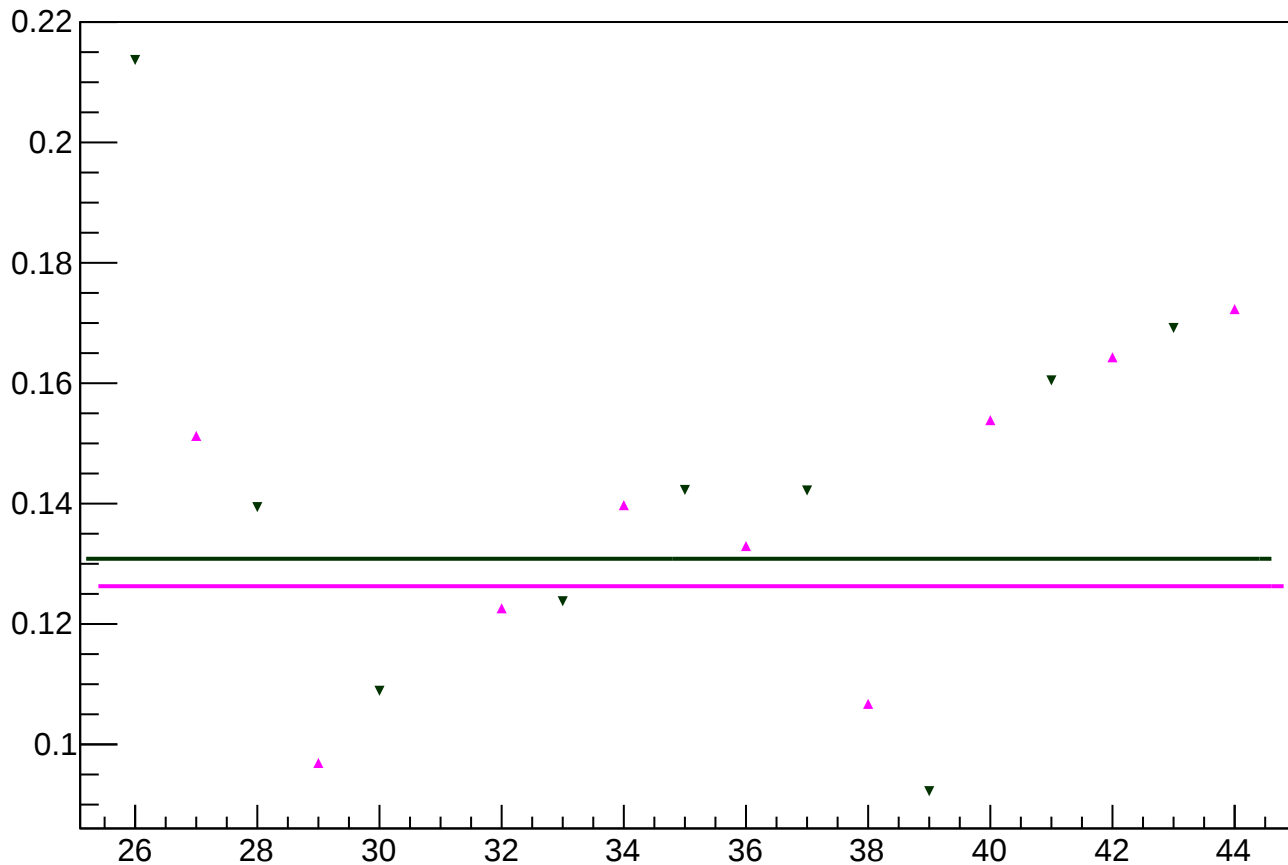
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 8.646+/-0.000 χ^2/NDF : 53836286.5/8

8.498+/-0.000 χ^2/NDF : 85994294.5/8

8.646+/-0.000 χ^2/NDF : 53836286.5/8

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

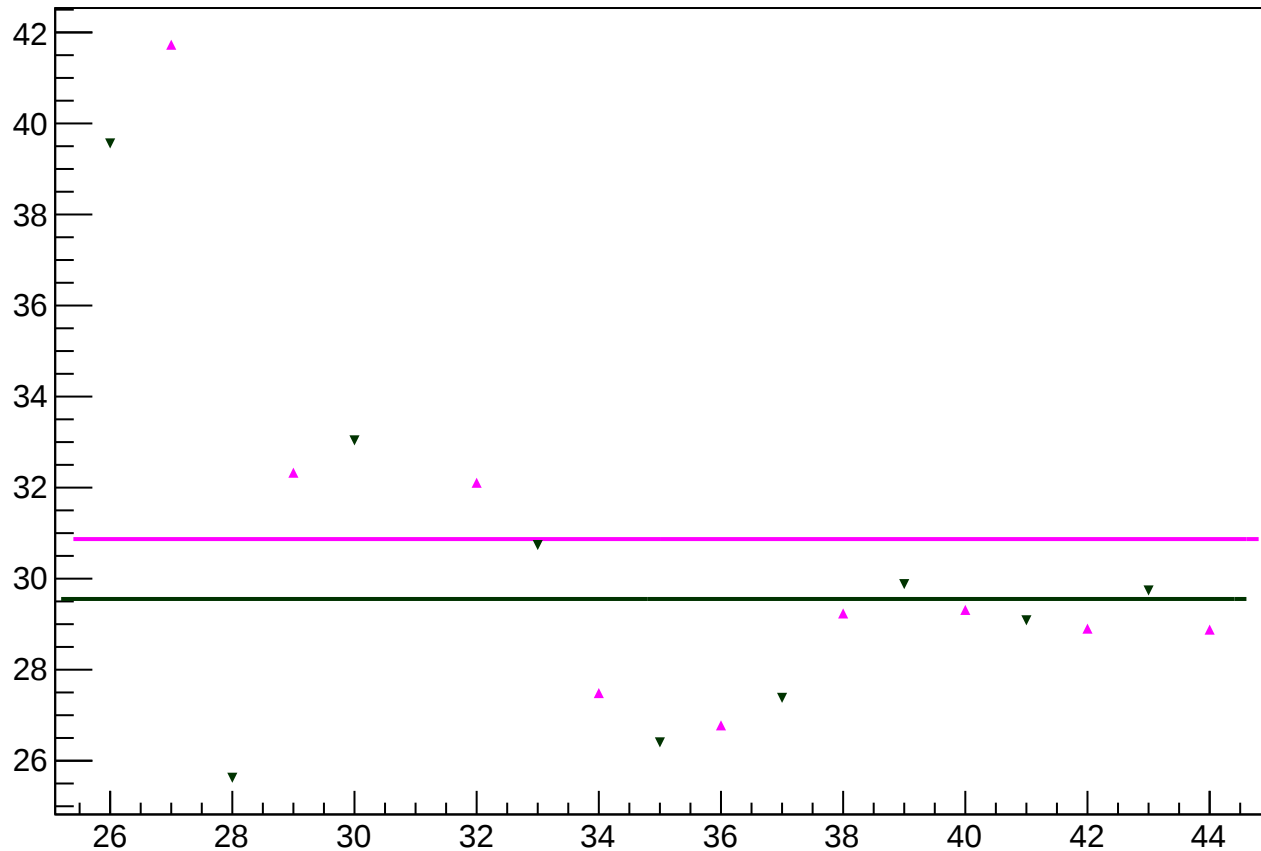
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.126+/-0.000 χ^2/NDF : 385323.8/8

0.131+/-0.000 χ^2/NDF : 435345.2/8

0.126+/-0.000 χ^2/NDF : 385323.8/8

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

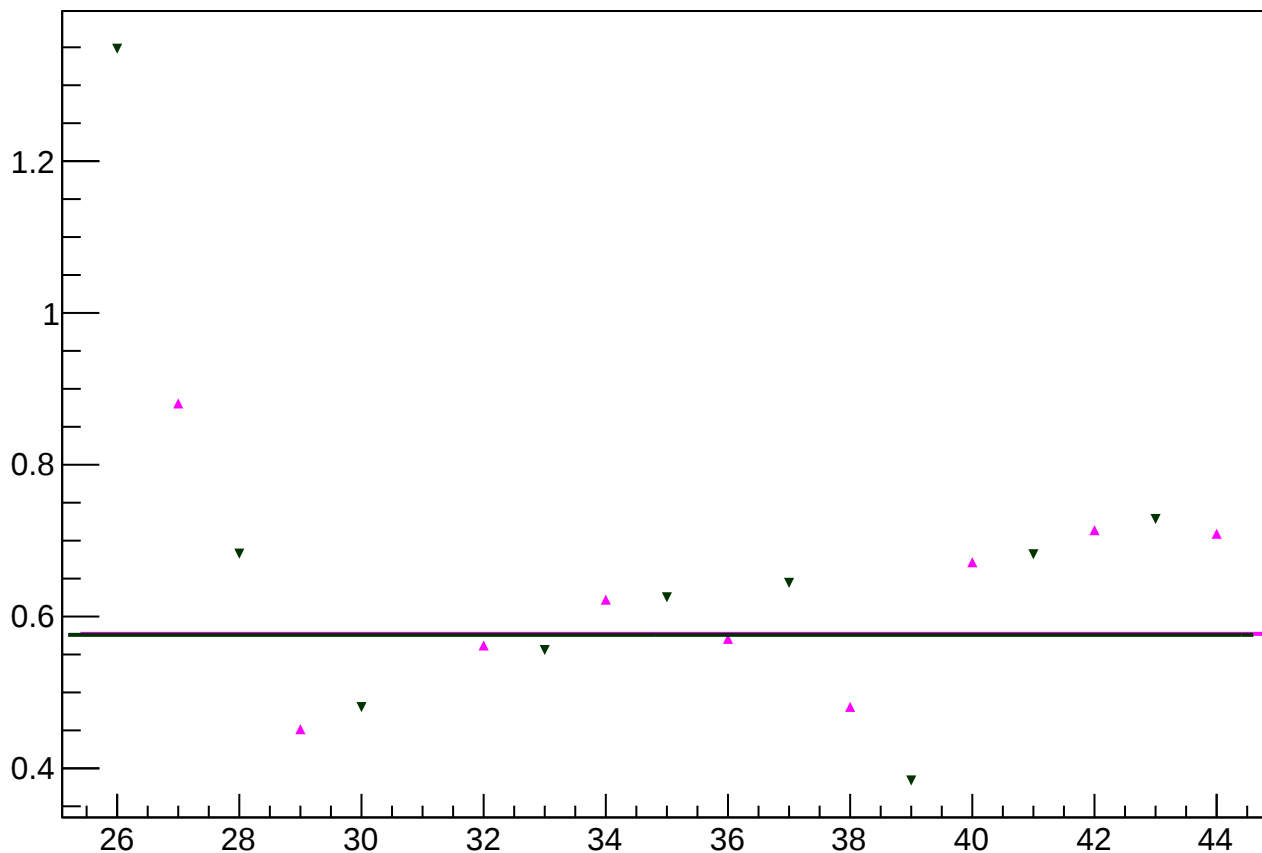
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 30.869+/-0.000 χ^2/NDF : 179538741.3/8

29.554+/-0.000 χ^2/NDF : 93160989.6/8

30.869+/-0.000 χ^2/NDF : 179538741.3/8

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

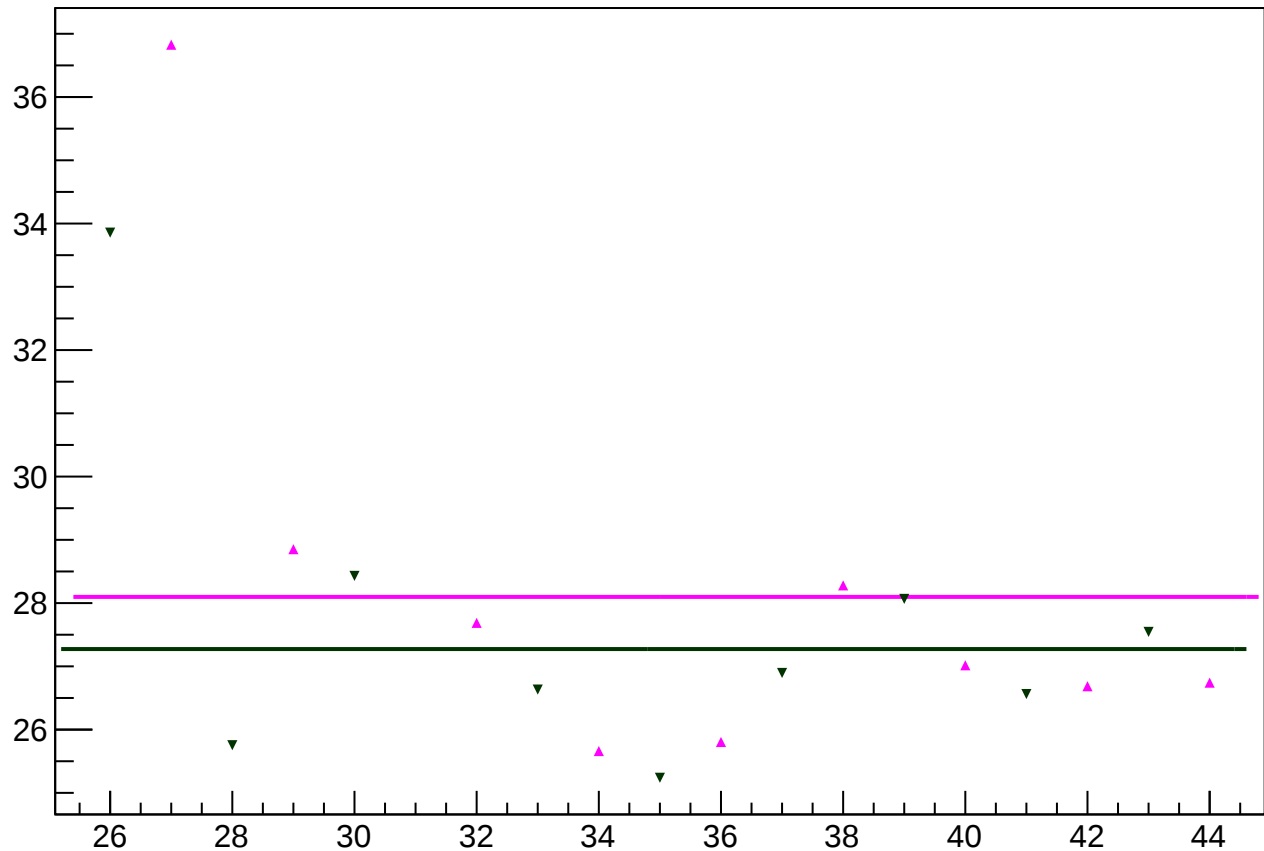
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.577+/-0.000 χ^2/NDF : 428925.6/8

0.576+/-0.000 χ^2/NDF : 671672.2/8

0.577+/-0.000 χ^2/NDF : 428925.6/8

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

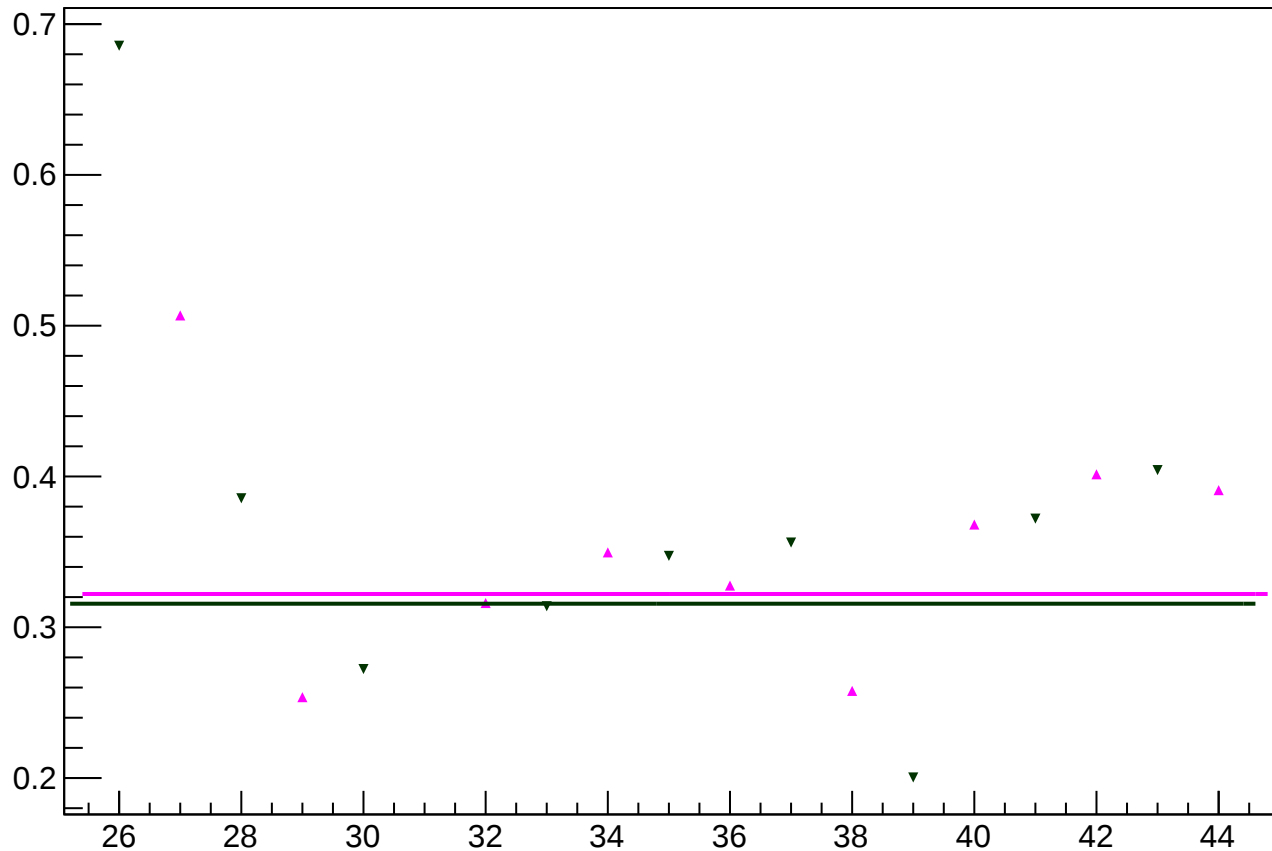
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 28.098+/-0.000 χ^2/NDF : 296123459.5/8

27.273+/-0.000 χ^2/NDF : 91783516.1/8

28.098+/-0.000 χ^2/NDF : 296123459.5/8

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

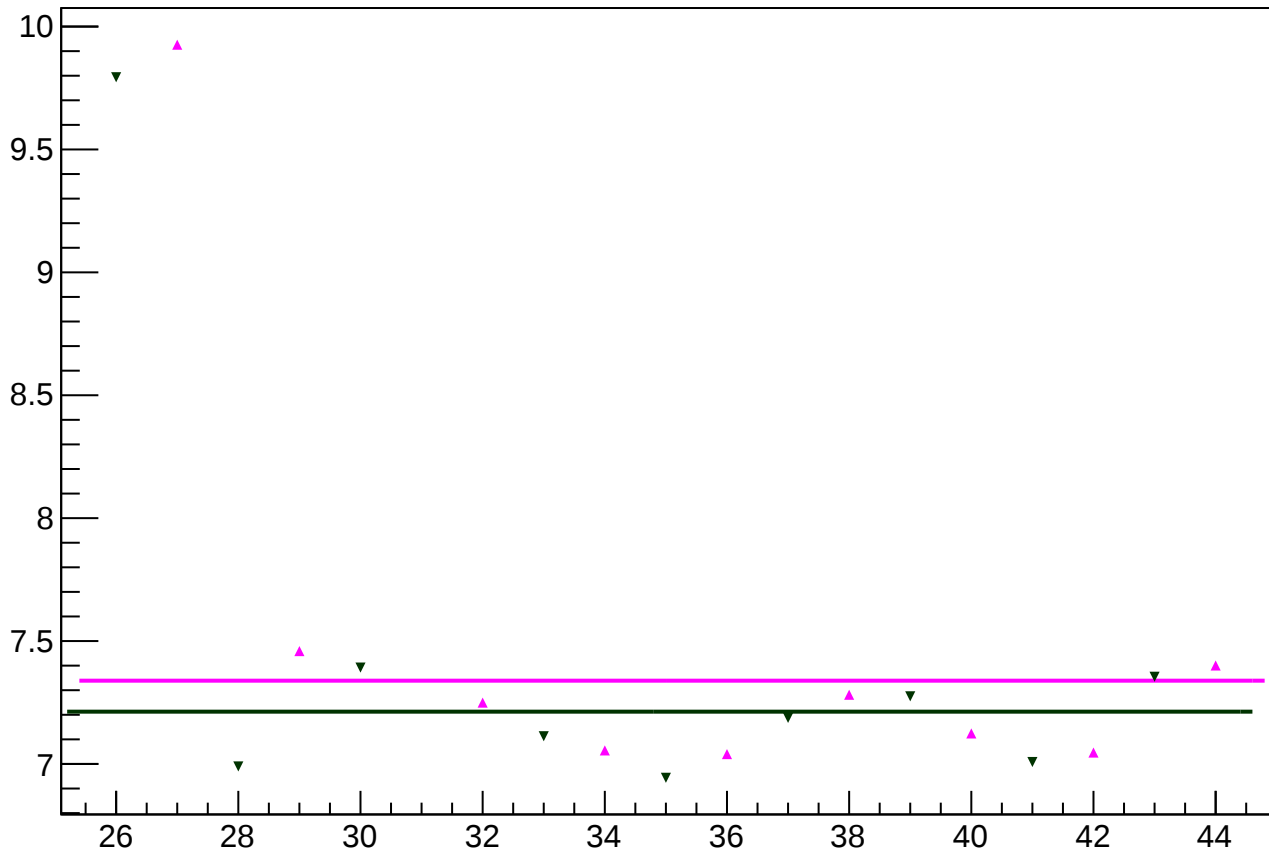
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.322+/-0.000 χ^2/NDF : 461575.4/8

0.316+/-0.000 χ^2/NDF : 711532.8/8

0.322+/-0.000 χ^2/NDF : 461575.4/8

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

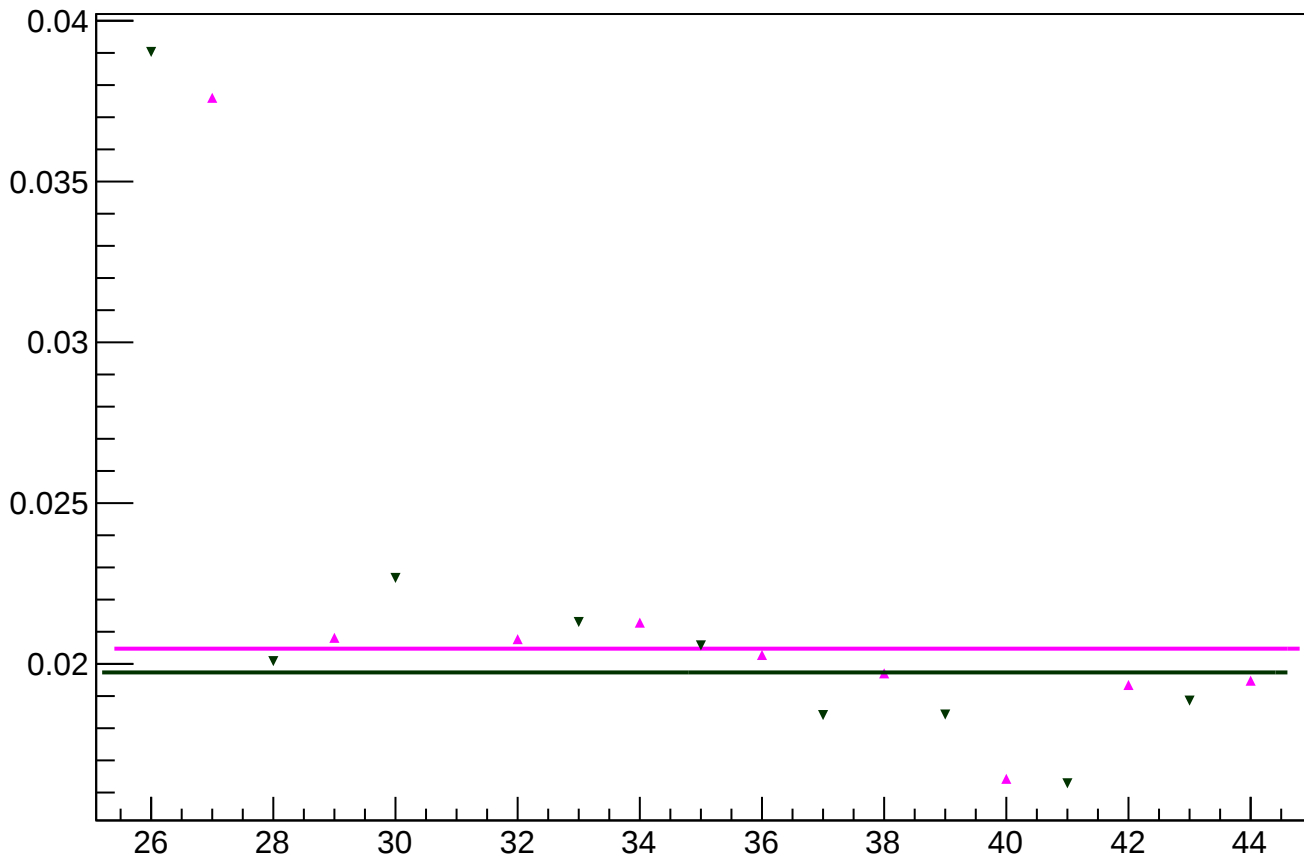
7.213+/-0.000 χ^2/NDF : 2427551863.7/8

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

7.339+/-0.000 χ^2/NDF : 4002199265.2/8

Left In: 7.339+/-0.000 χ^2/NDF : 4002199265.2/8

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

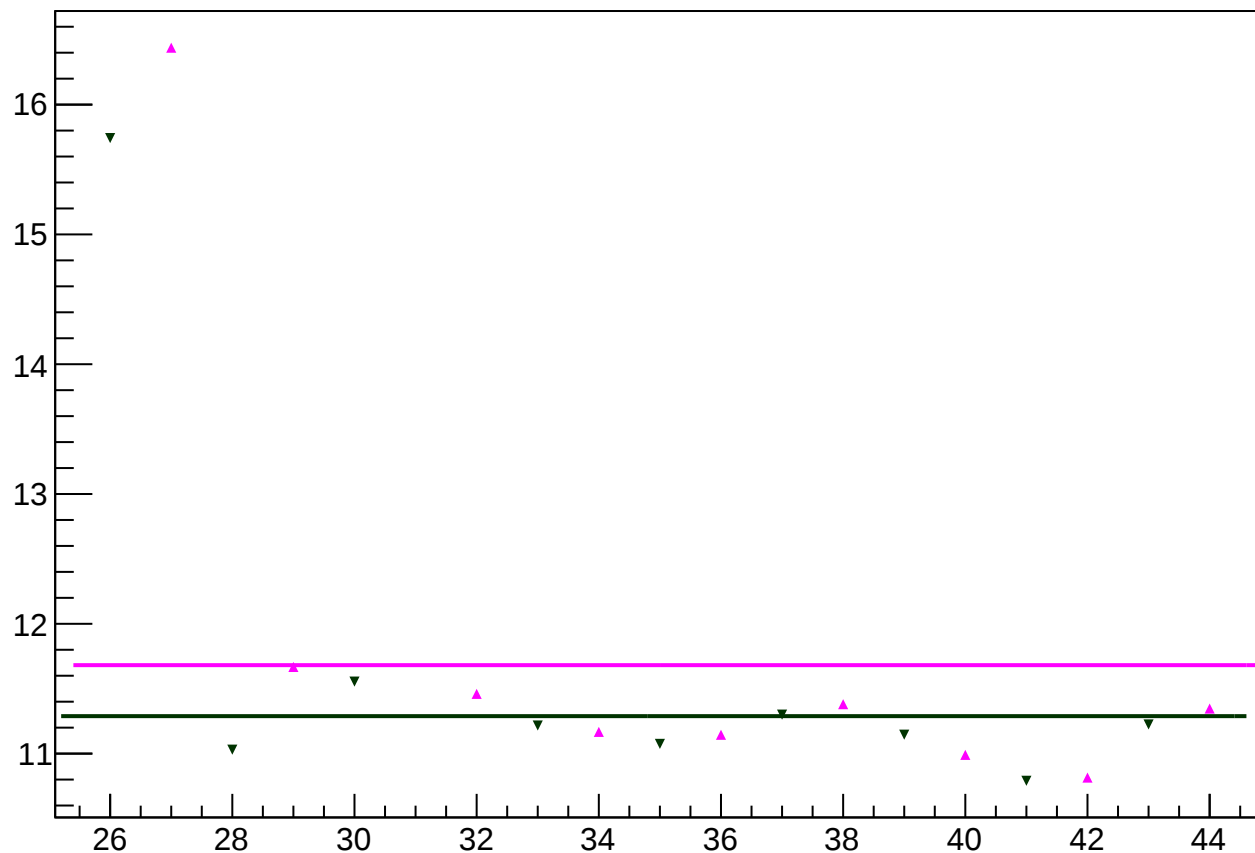
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.020+/-0.000 χ^2/NDF : 380331.0/8

0.020+/-0.000 χ^2/NDF : 320845.5/8

0.020+/-0.000 χ^2/NDF : 380331.0/8

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

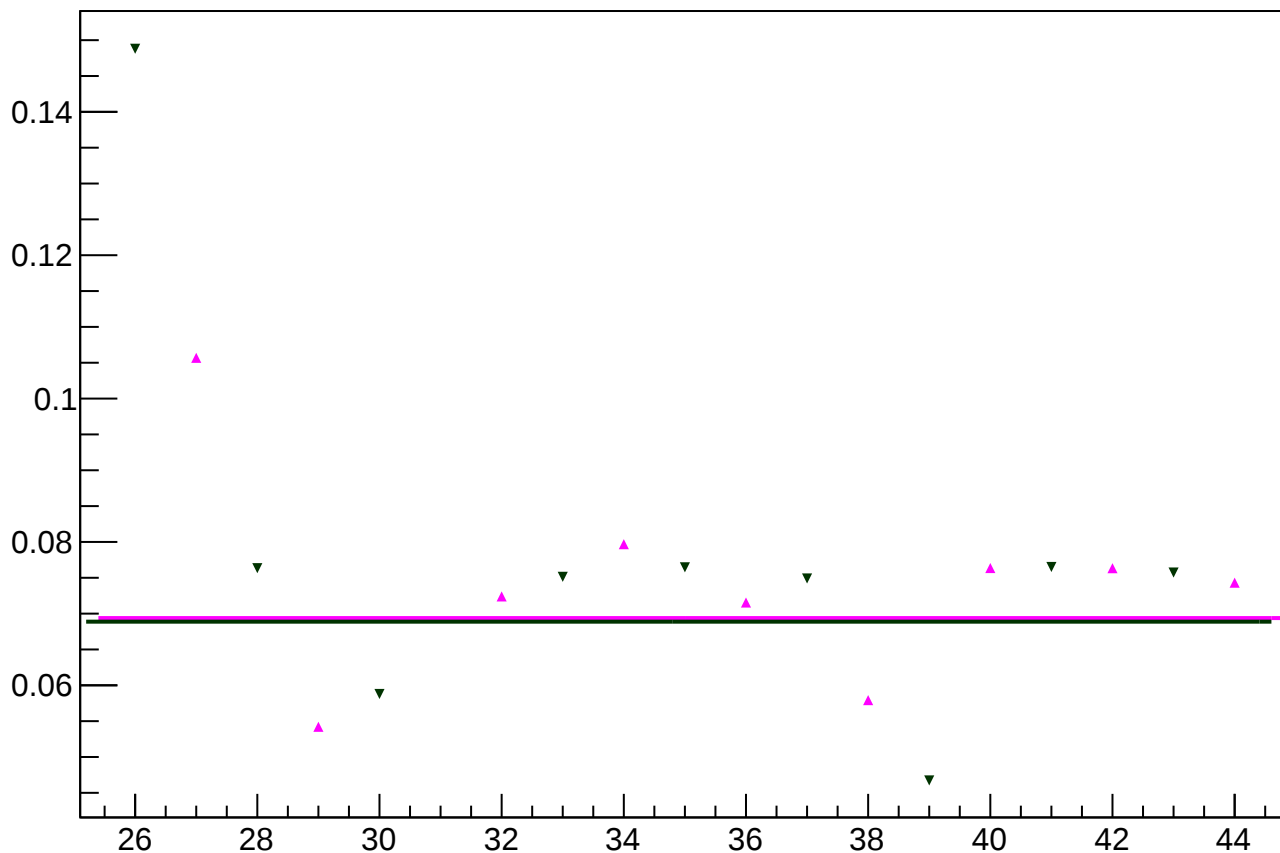
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 11.681+/-0.000 χ^2/NDF : 1757981772.9/8

11.289+/-0.000 χ^2/NDF : 475112866.3/8

11.681+/-0.000 χ^2/NDF : 1757981772.9/8

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

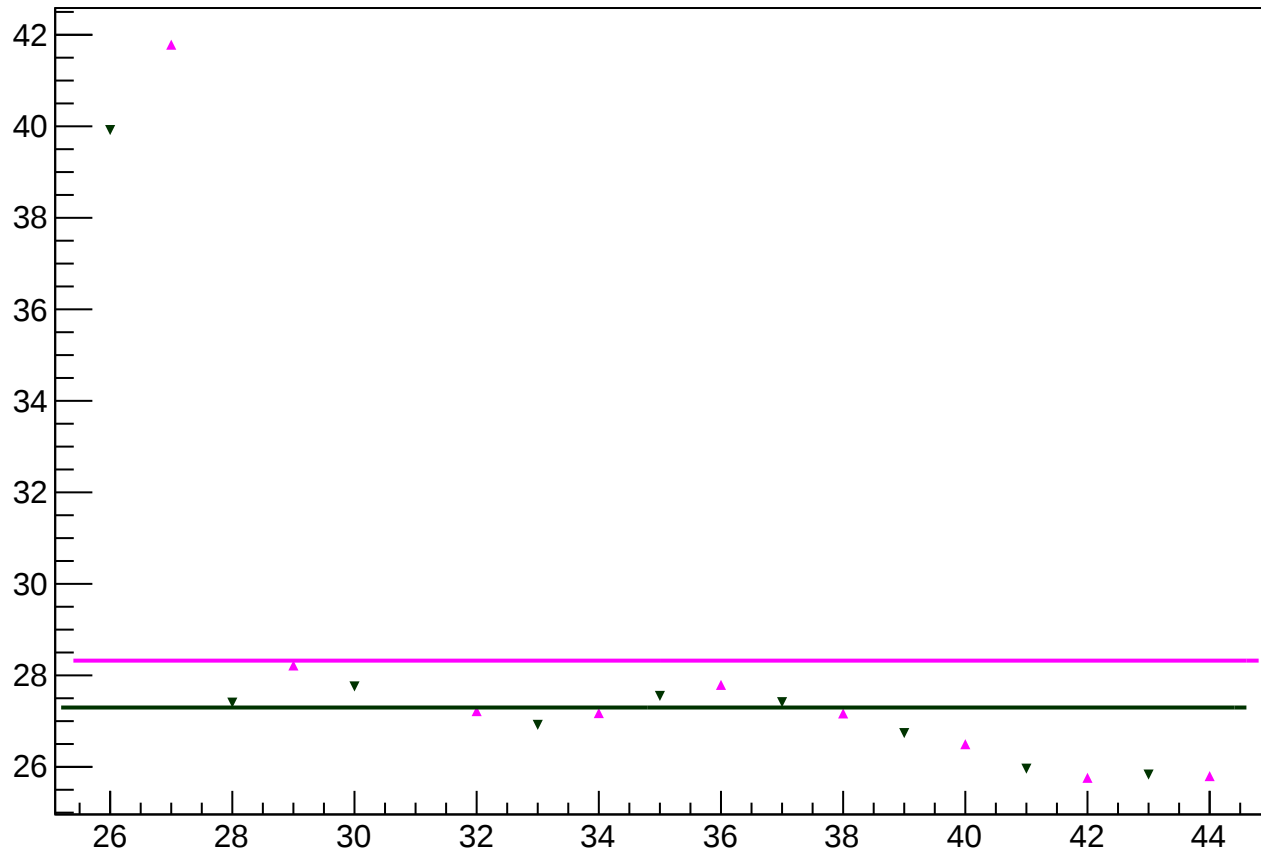
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.069+/-0.000 χ^2/NDF : 382716.0/8

0.069+/-0.000 χ^2/NDF : 542333.9/8

0.069+/-0.000 χ^2/NDF : 382716.0/8

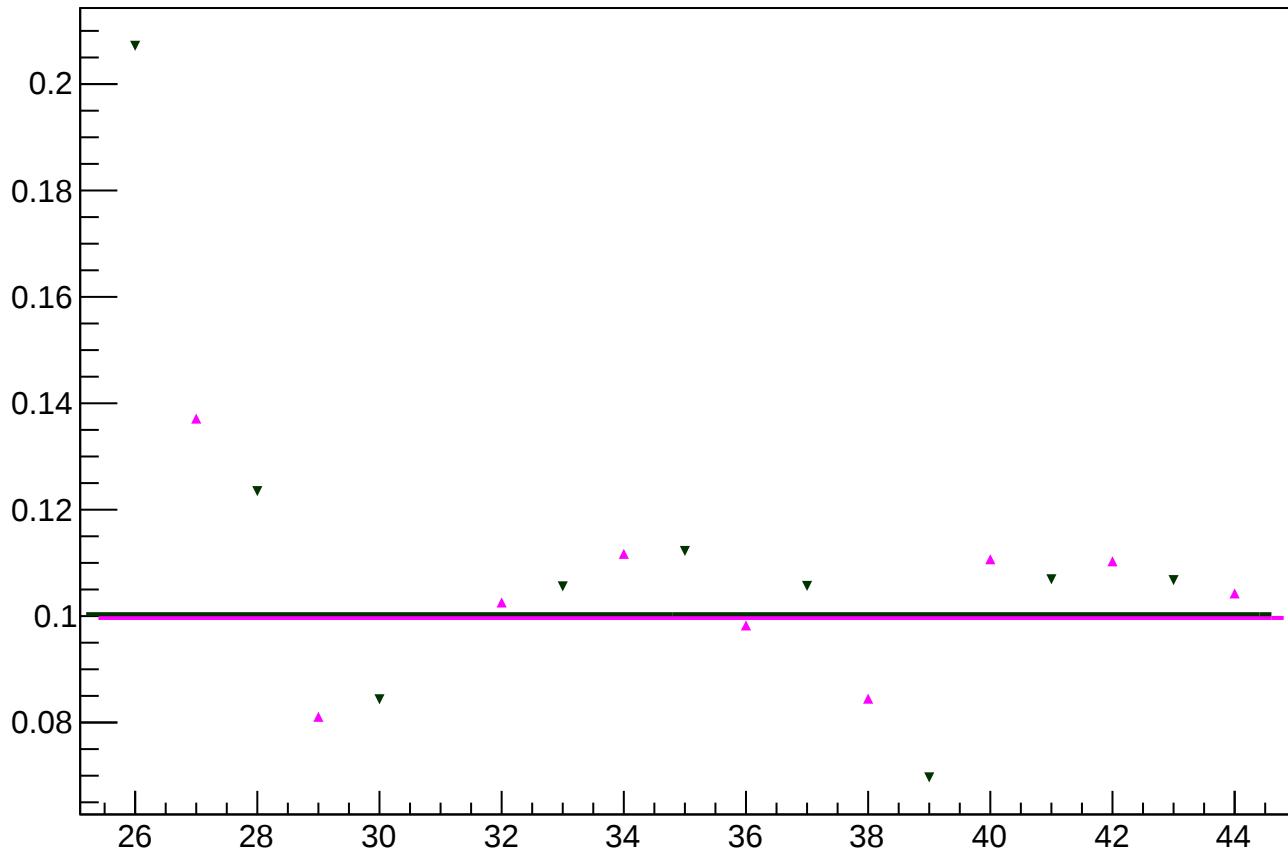
yield_sam7_mean vs slug



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: 28.322+/-0.000 χ^2/NDF :8116696622.8/8

27.298+/-0.000 χ^2/NDF : 1975060613.1/8
28.322+/-0.000 χ^2/NDF : 8116696622.8/8

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

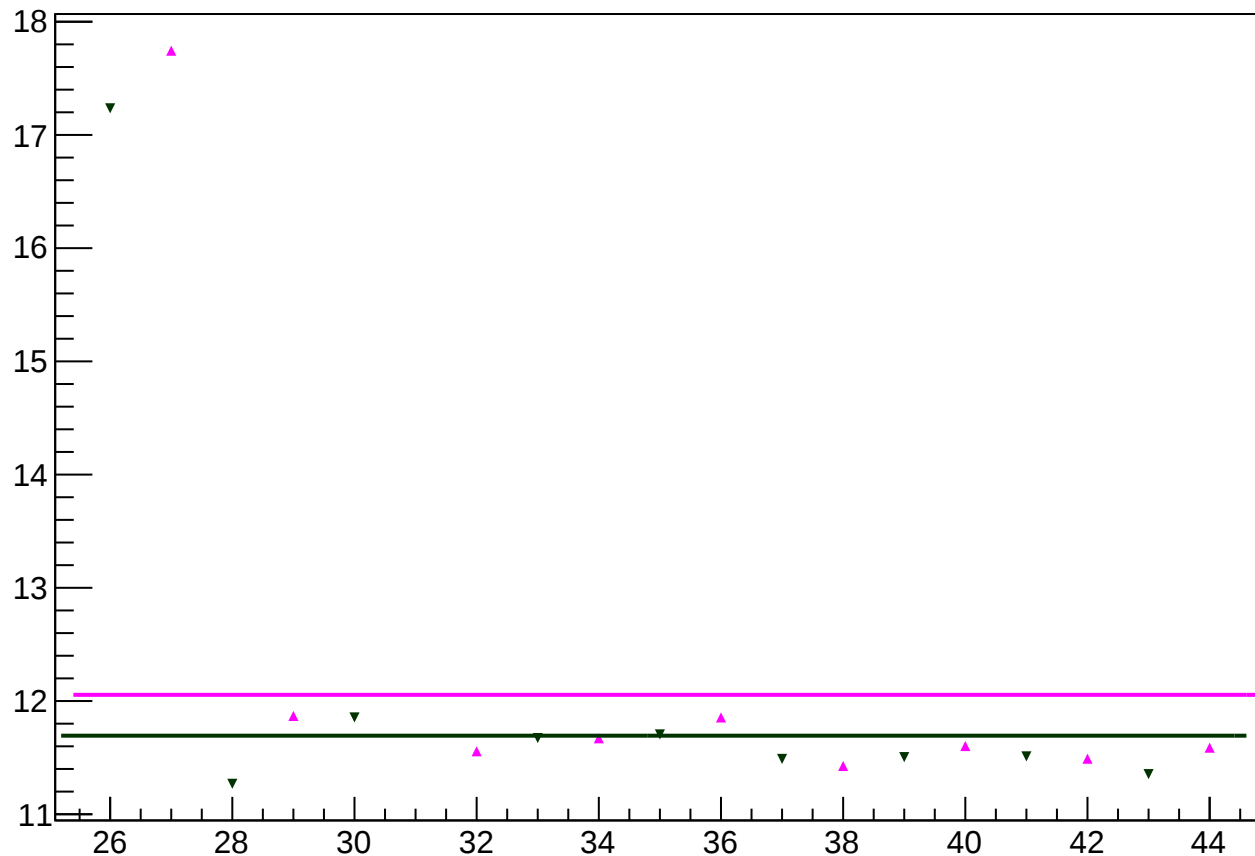
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.100+/-0.000 χ^2/NDF : 255418.8/8

0.100+/-0.000 χ^2/NDF : 509899.4/8

0.100+/-0.000 χ^2/NDF : 255418.8/8

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

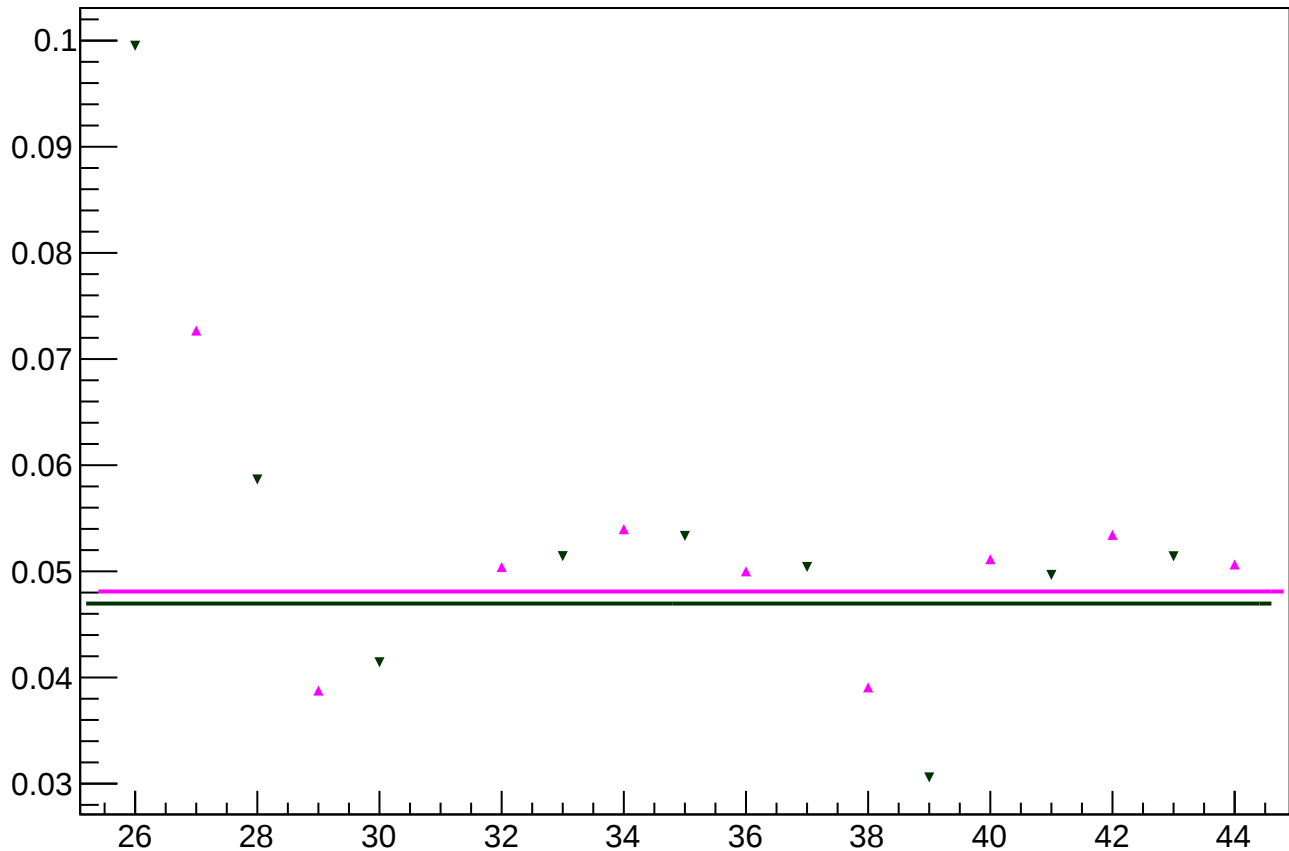
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 12.055+/-0.000 χ^2/NDF :5109226136.0/8

11.694+/-0.000 χ^2/NDF : 1571804703.3/8

12.055+/-0.000 χ^2/NDF : 5109226136.0/8

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

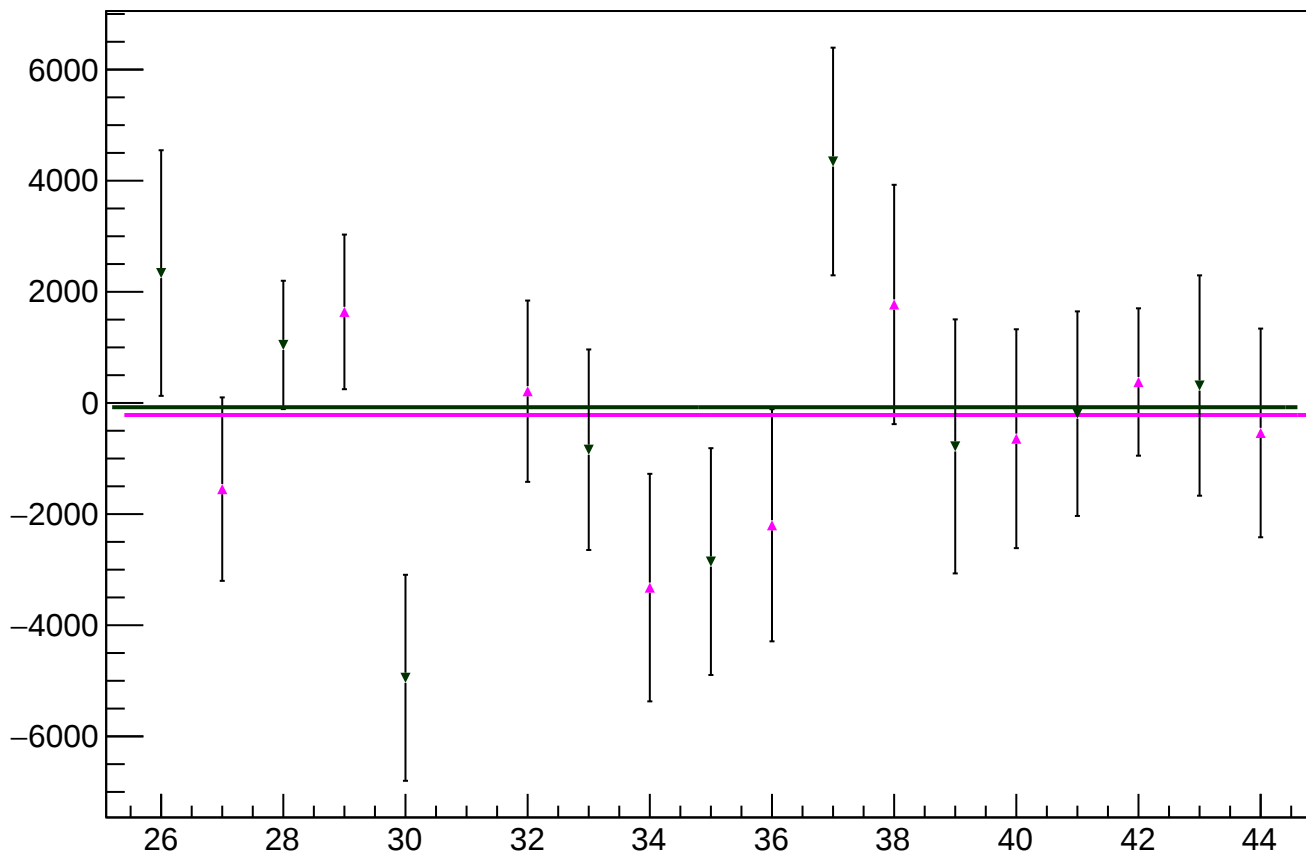
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.048+/-0.000 χ^2/NDF : 348766.4/8

0.047+/-0.000 χ^2/NDF : 612154.7/8

0.048+/-0.000 χ^2/NDF : 348766.4/8

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

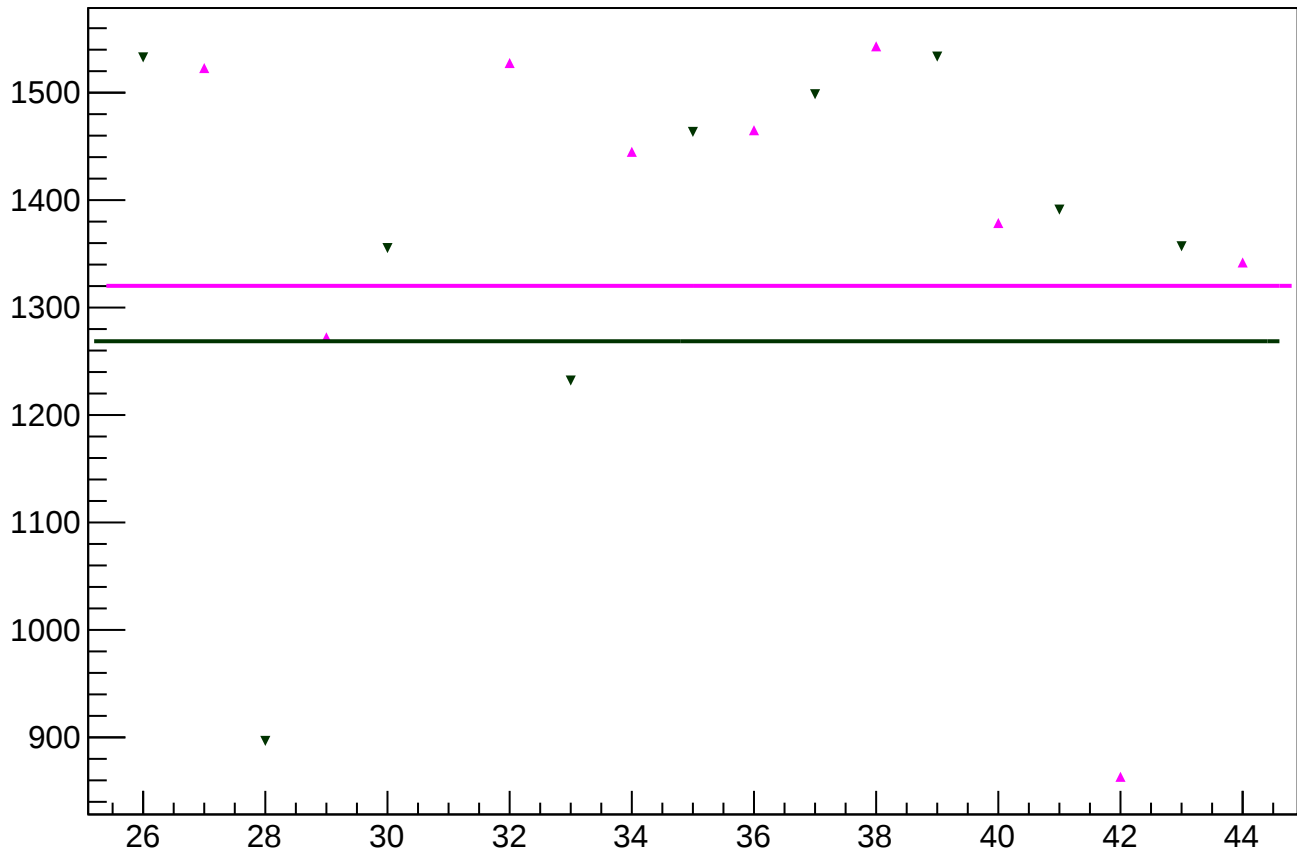
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -216.843+/-572.349 χ^2/NDF : 6.8/8

-76.487+/-600.613 χ^2/NDF : 15.9/8

-216.843+/-572.349 χ^2/NDF : 6.8/8

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

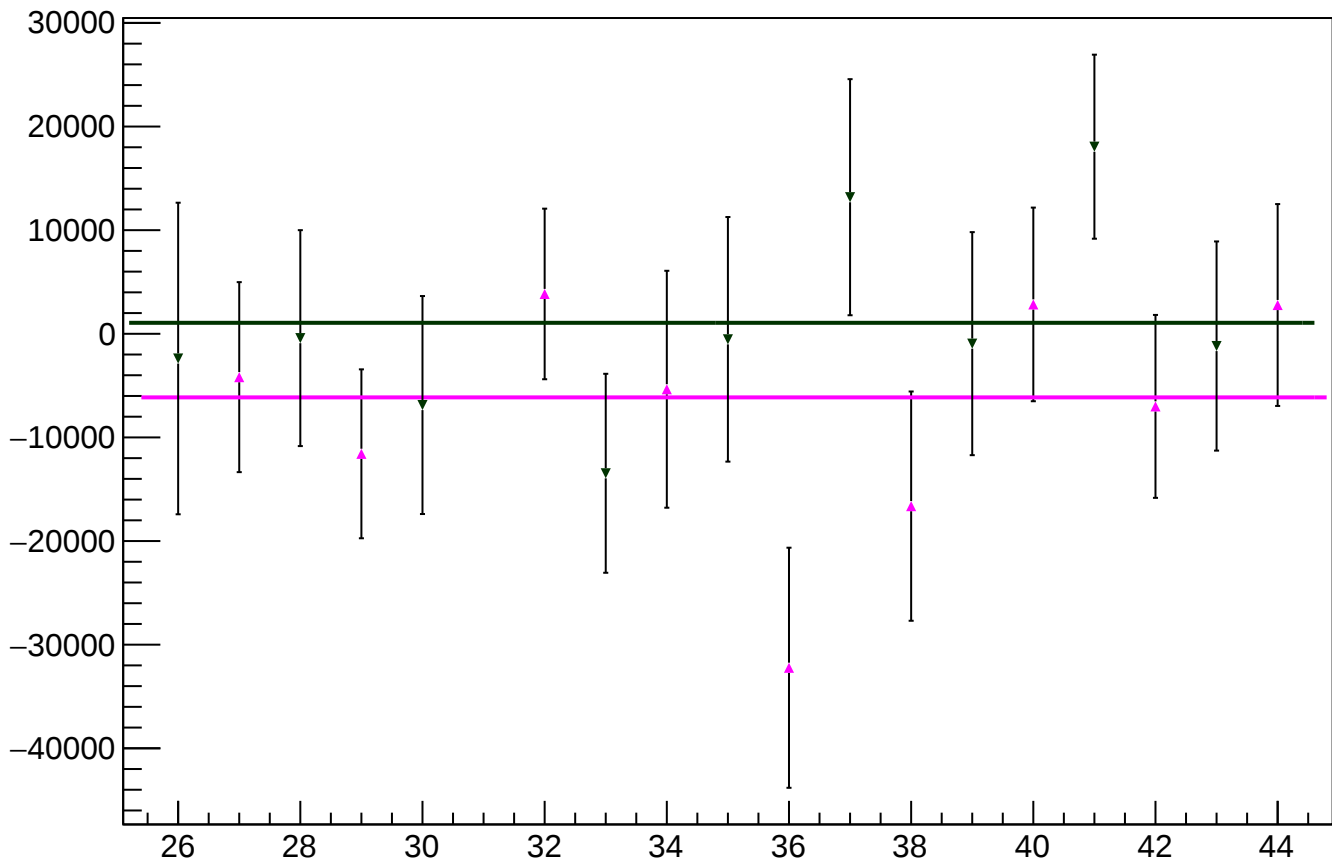
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1320.223+/-0.405 χ^2/NDF : 342759.8/8

1268.658+/-0.425 χ^2/NDF : 324399.1/8

1320.223+/-0.405 χ^2/NDF : 342759.8/8

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

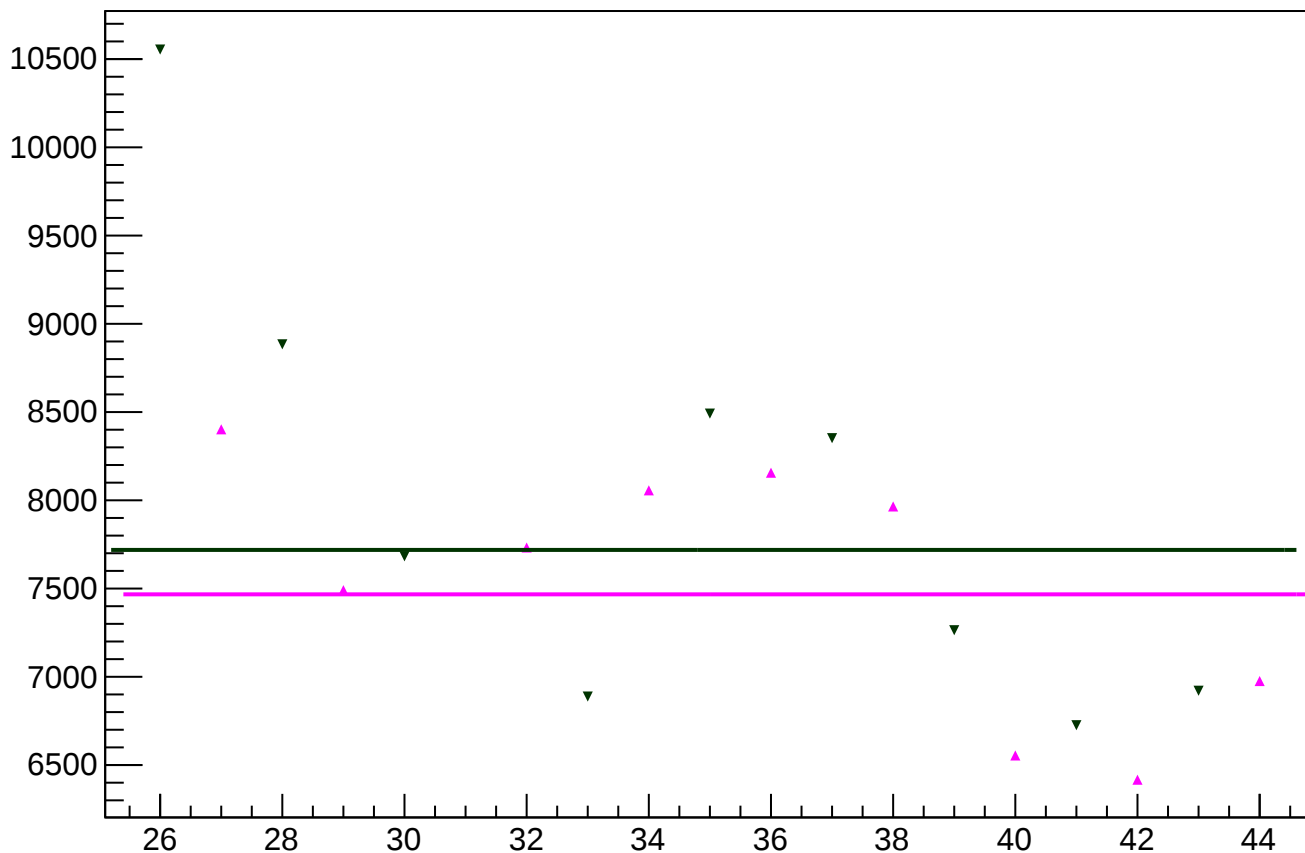
1060.376+/-3545.636 χ^2/NDF : 7.8/8

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

-6136.125+/-3165.179 χ^2/NDF : 9.7/8

Left In: -6136.125+/-3165.179 χ^2/NDF : 9.7/8

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

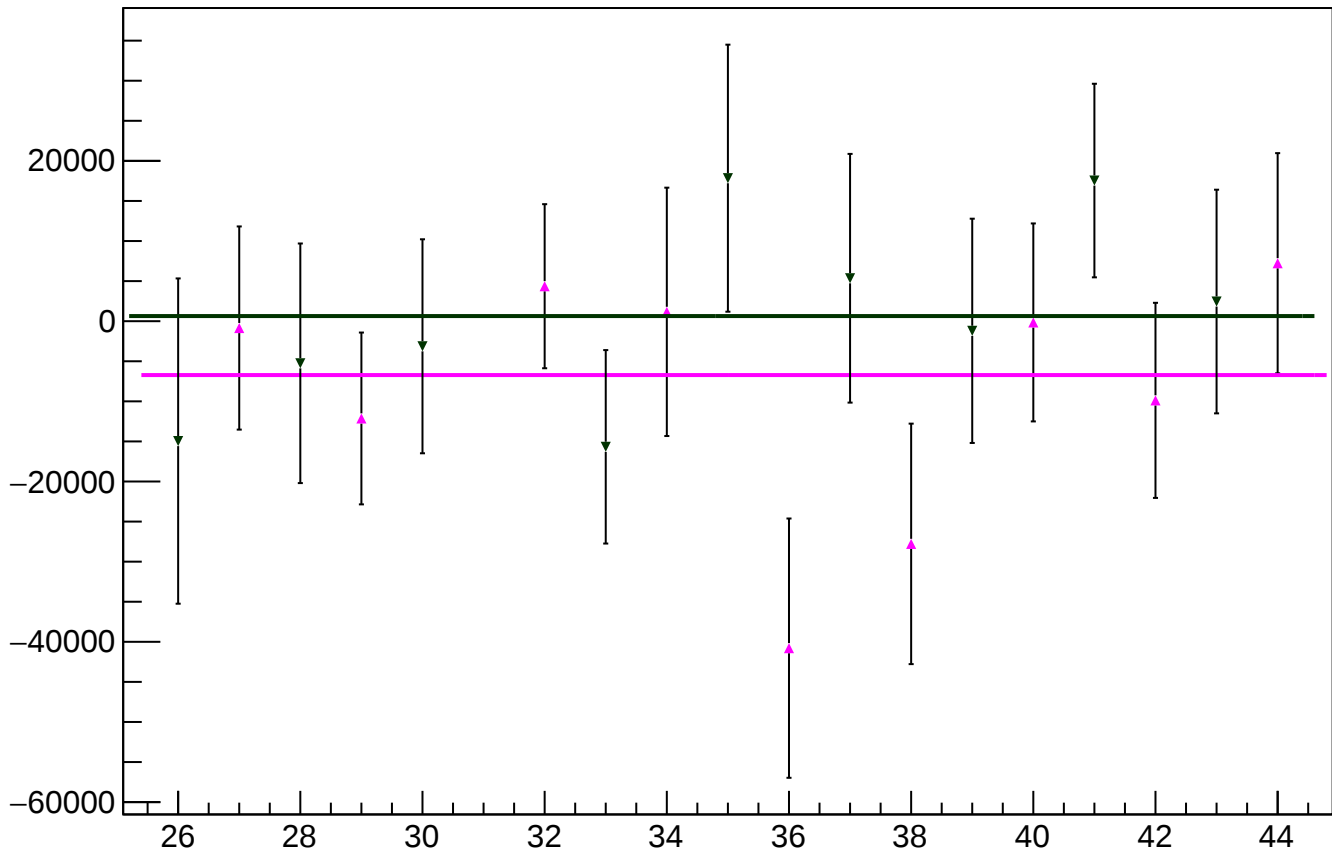
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7467.189+/-2.238 χ^2/NDF :91848.7/8

7718.910+/-2.507 χ^2/NDF : 166985.2/8

7467.189+/-2.238 χ^2/NDF : 91848.7/8

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

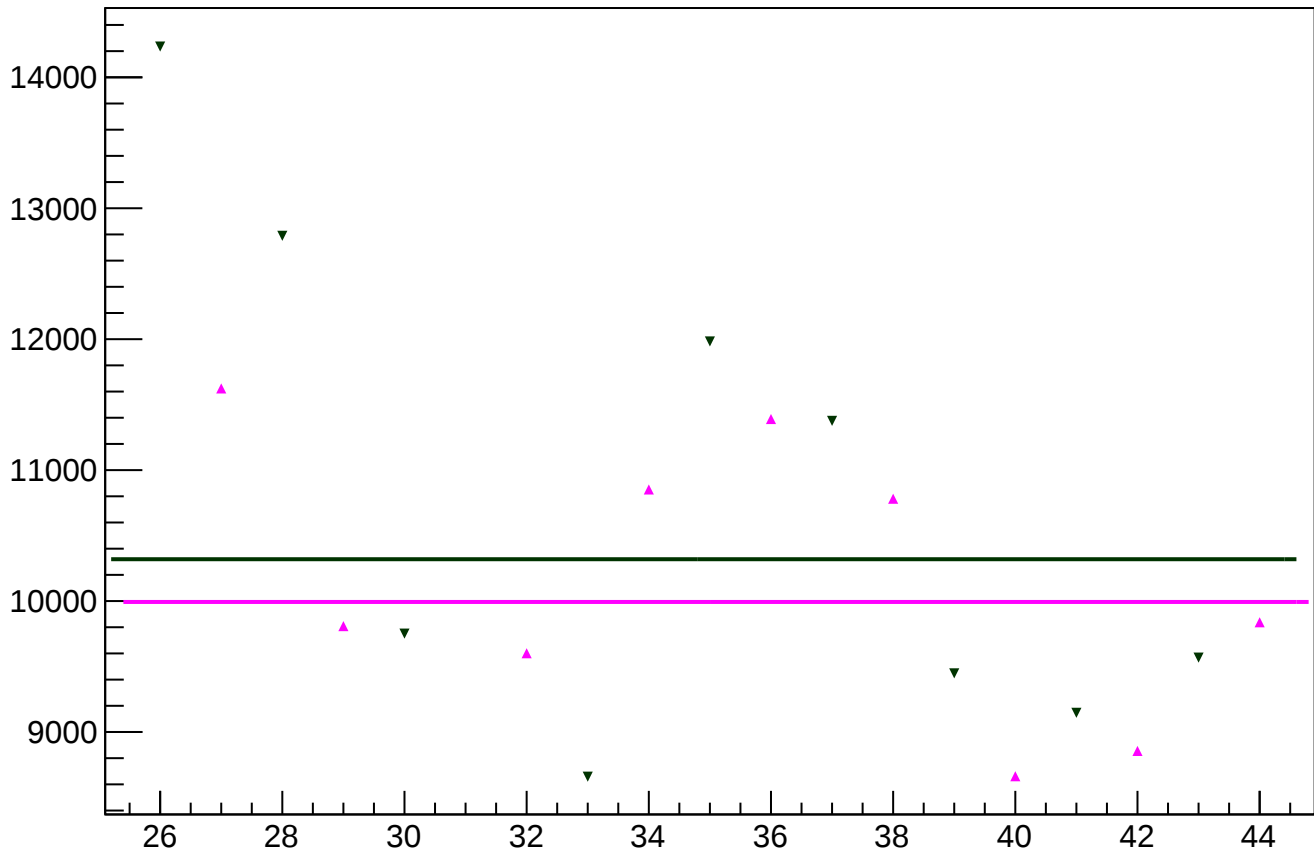
639.789+/-4753.910 χ^2/NDF : 5.8/8

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

-6721.702+/-4244.047 χ^2/NDF : 9.7/8

Left In: -6721.702+/-4244.047 χ^2/NDF : 9.7/8

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

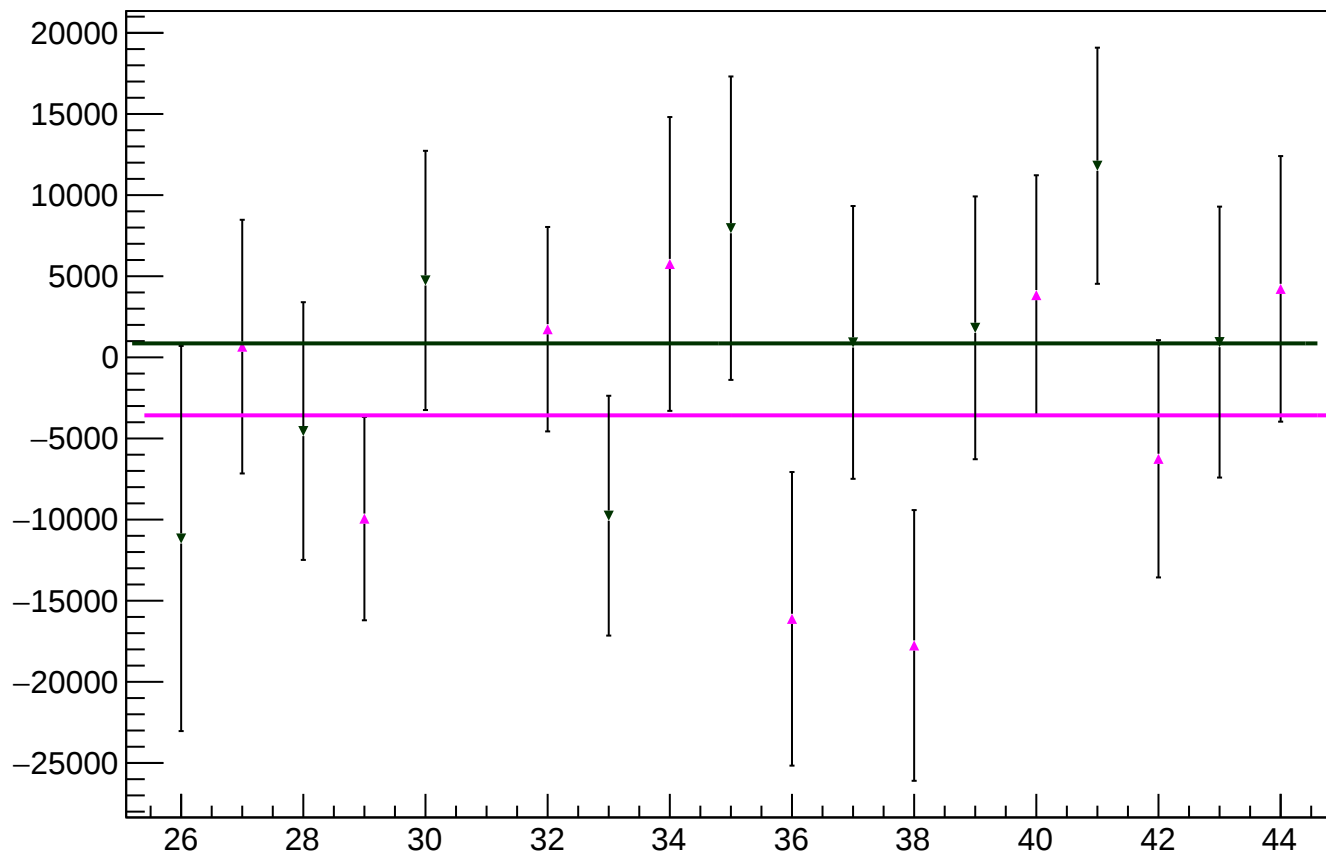
10319.525+/-3.362 χ^2/NDF : 232272.2/8

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

9993.116+/-3.001 χ^2/NDF : 104211.5/8

Left In: 9993.116+/-3.001 χ^2/NDF :104211.5/8

cor_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

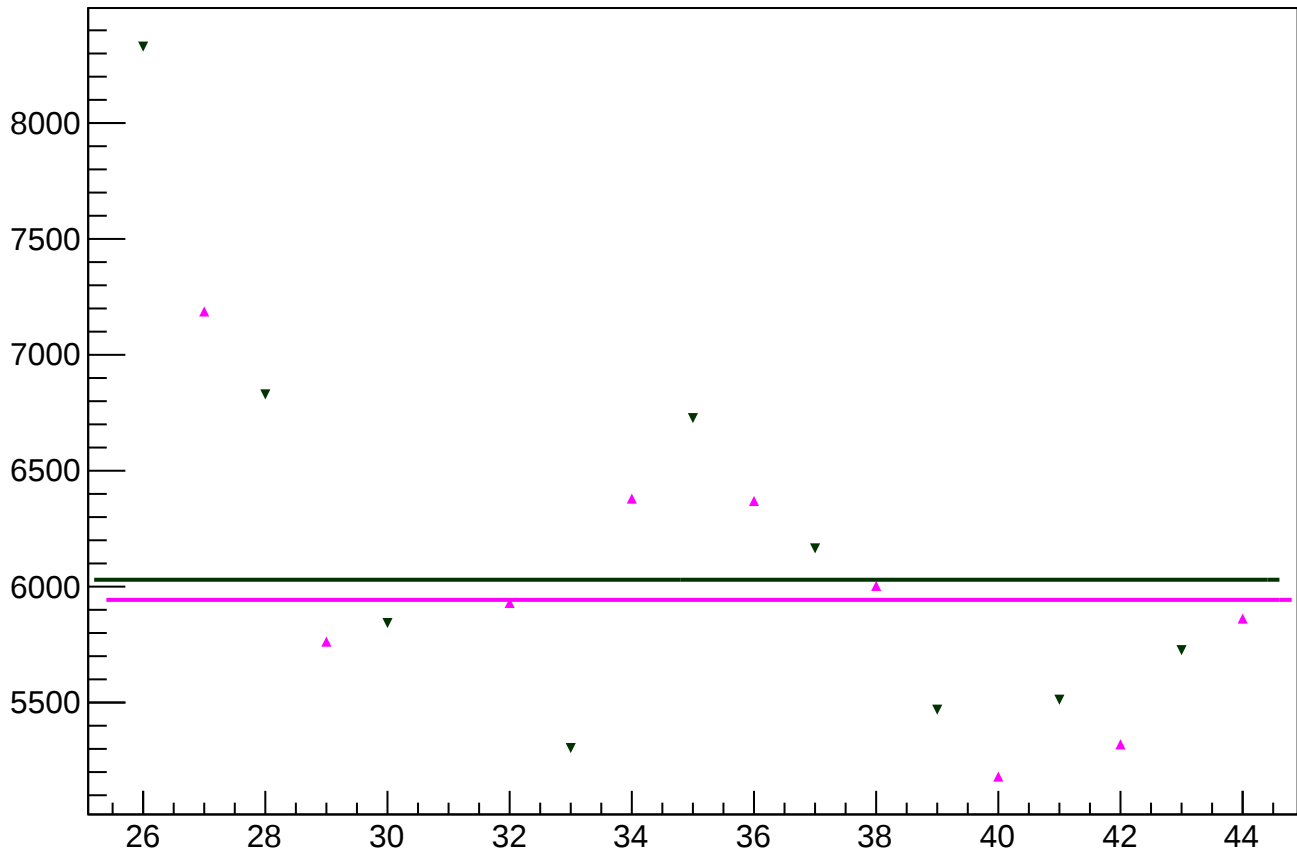
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -3574.359+/-2517.724 χ^2/NDF : 10.0/8

860.253+/-2763.123 χ^2/NDF : 6.6/8

-3574.359+/-2517.724 χ^2/NDF : 10.0/8

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

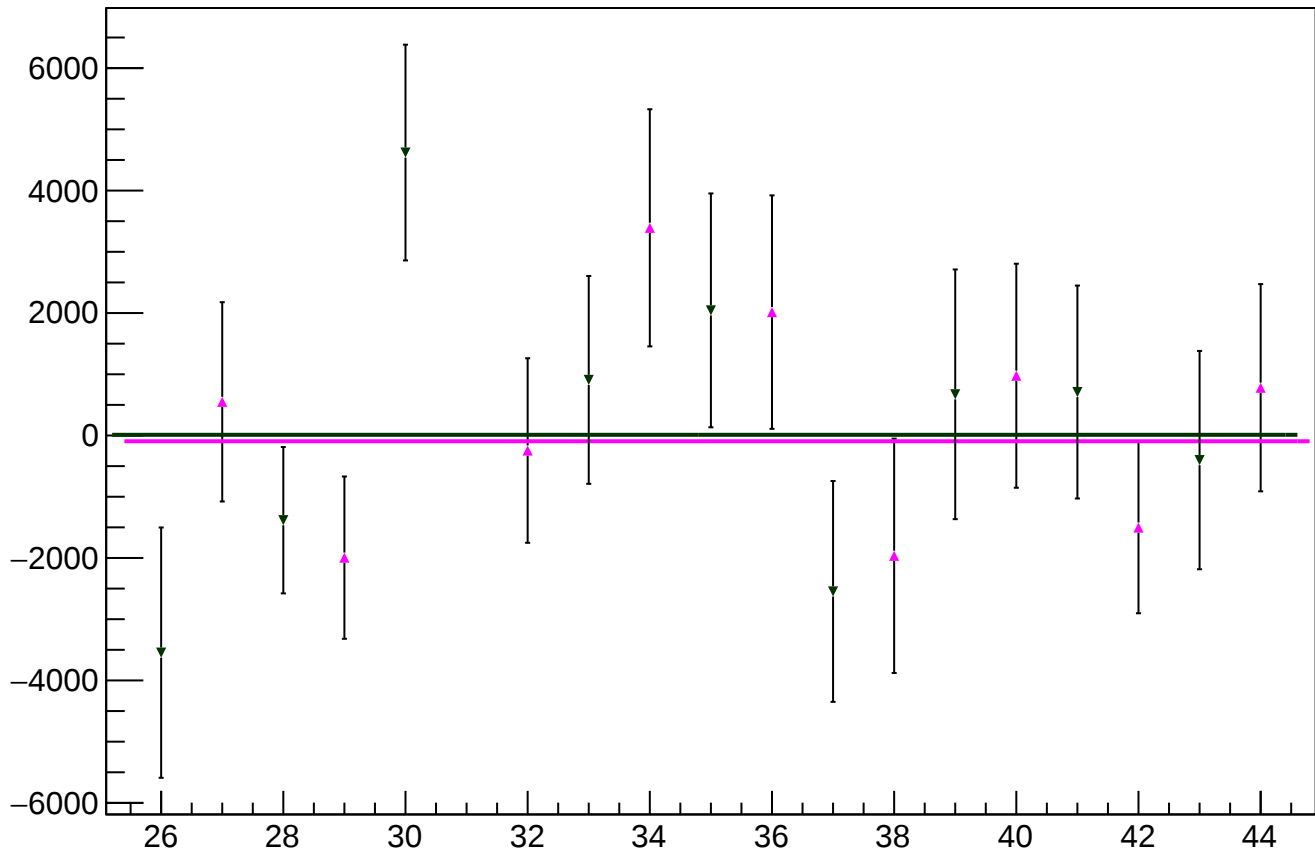
6029.703+/-1.954 χ^2/NDF : 149738.9/8

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

5942.884+/-1.780 χ^2/NDF : 97554.3/8

Left In: 5942.884+/-1.780 χ^2/NDF :97554.3/8

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

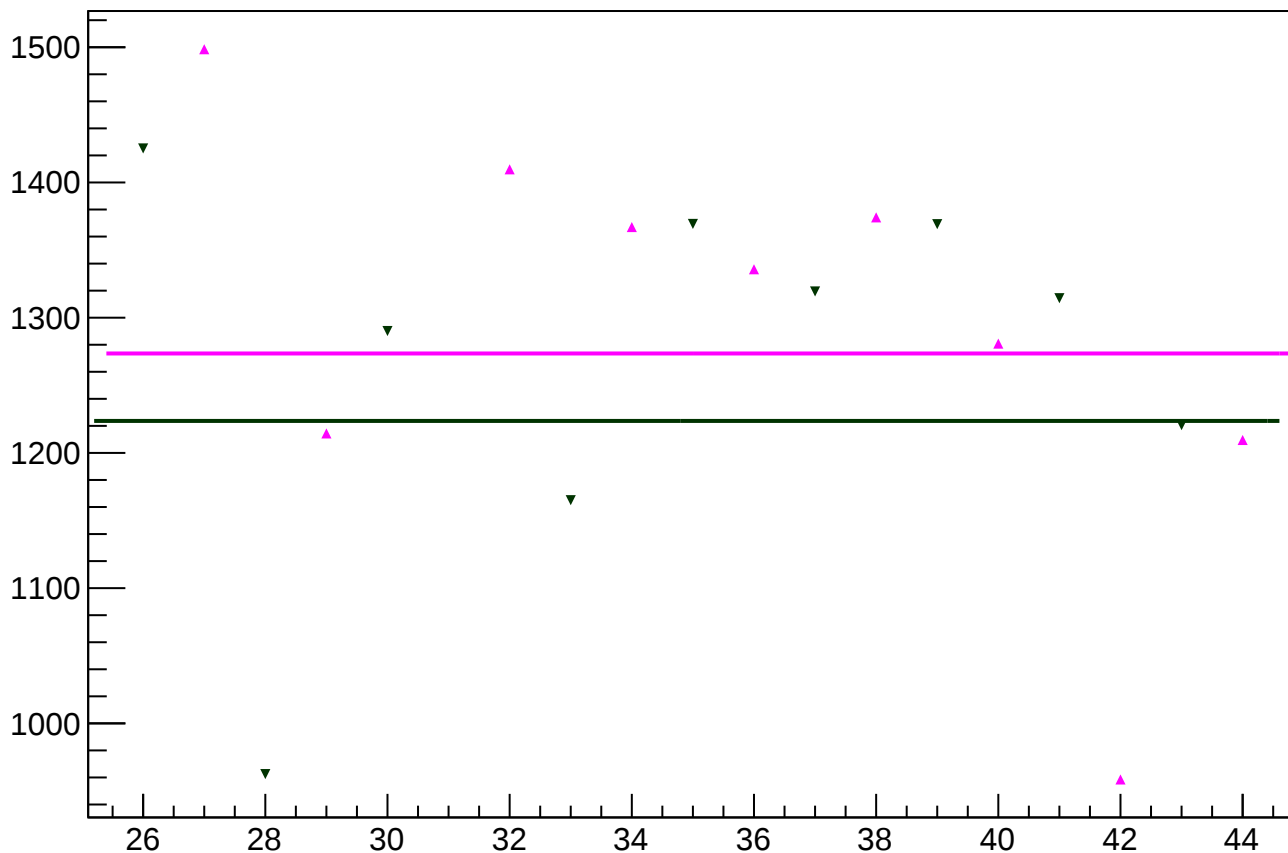
11.403+/-570.182 χ^2/NDF : 15.0/8

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

-93.953+/-545.533 χ^2/NDF : 9.3/8

Left In: -93.953+/-545.533 χ^2/NDF : 9.3/8

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

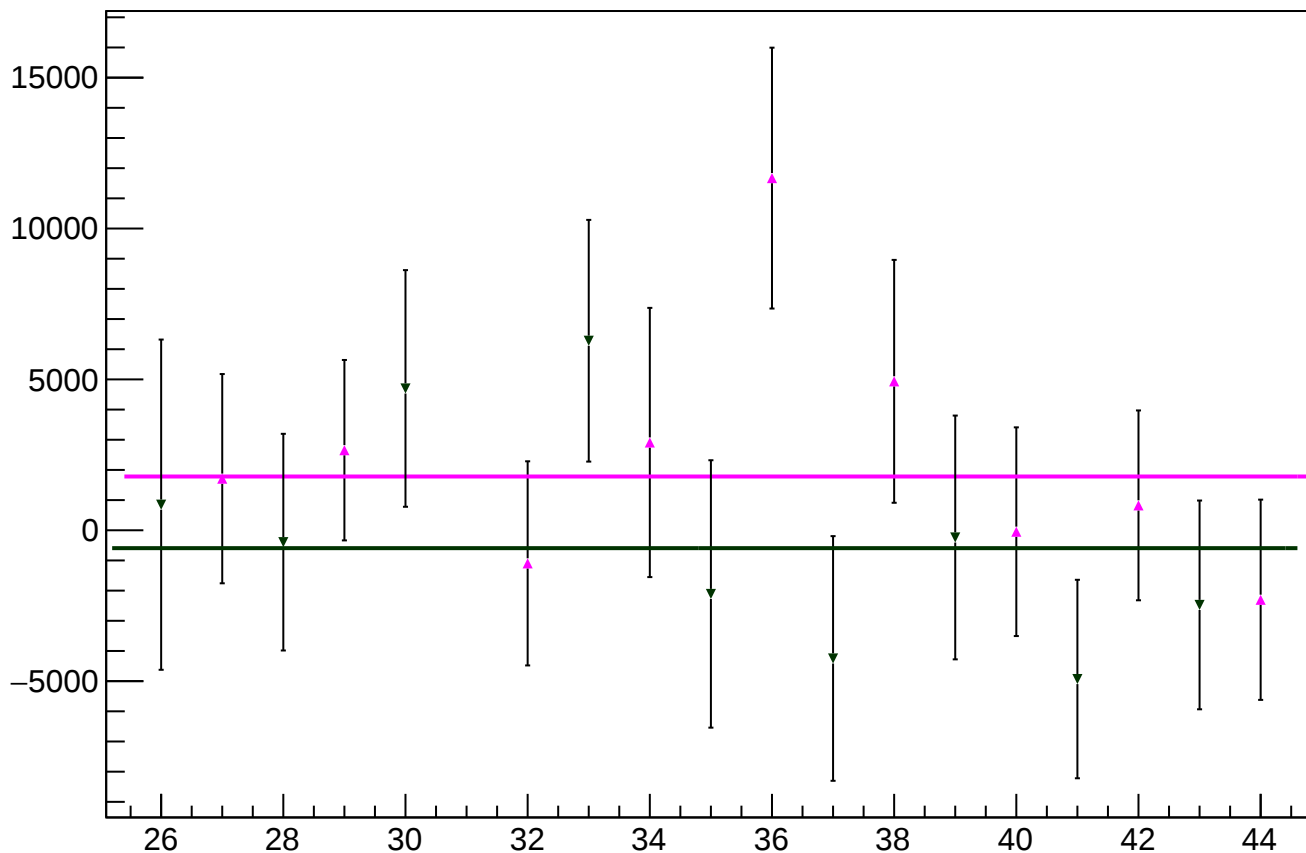
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1273.541+/-0.386 χ^2/NDF :174992.2/8

1223.657+/-0.403 χ^2/NDF : 153036.7/8

1273.541+/-0.386 χ^2/NDF : 174992.2/8

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

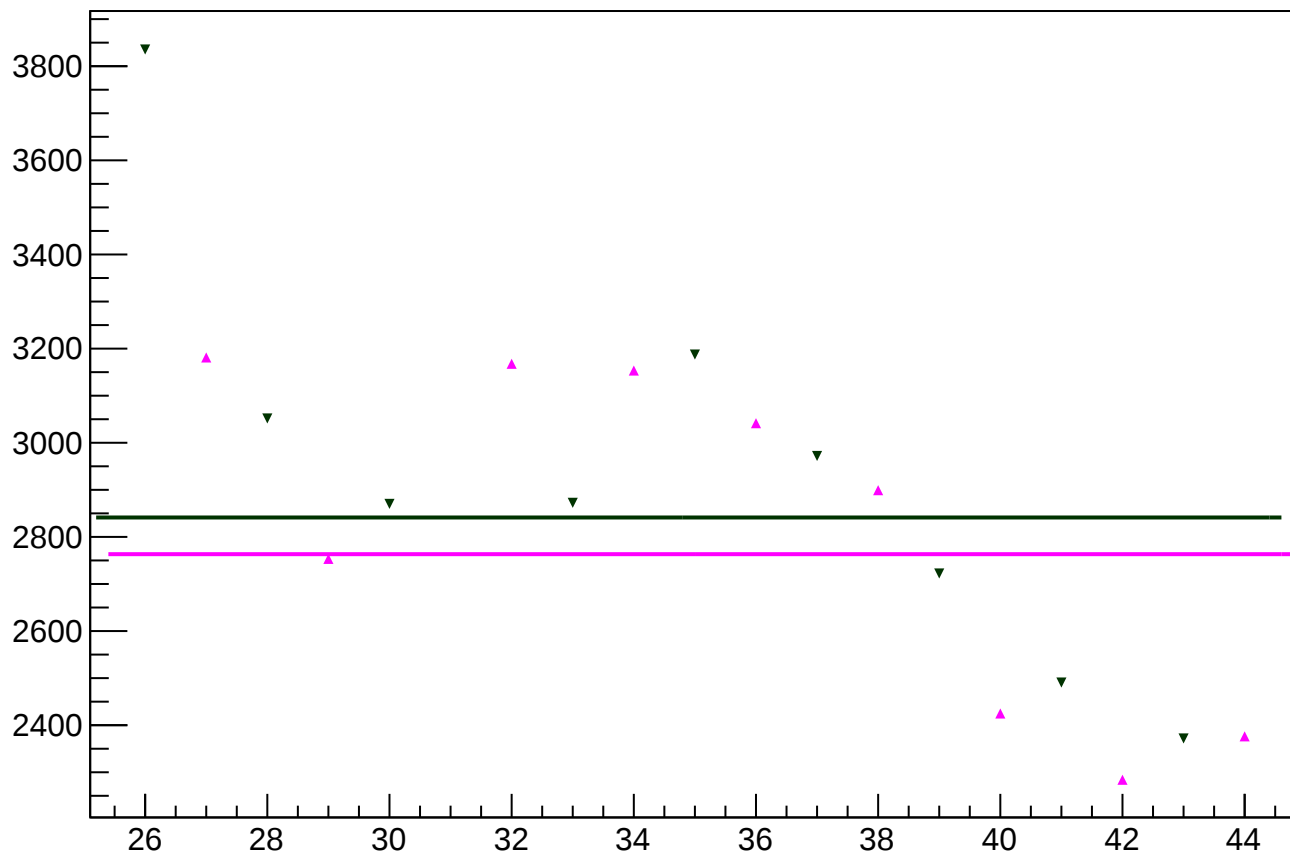
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1782.022+/-1175.711 χ^2/NDF : 8.6/8

-592.543+/-1304.748 χ^2/NDF : 7.8/8

1782.022+/-1175.711 χ^2/NDF : 8.6/8

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

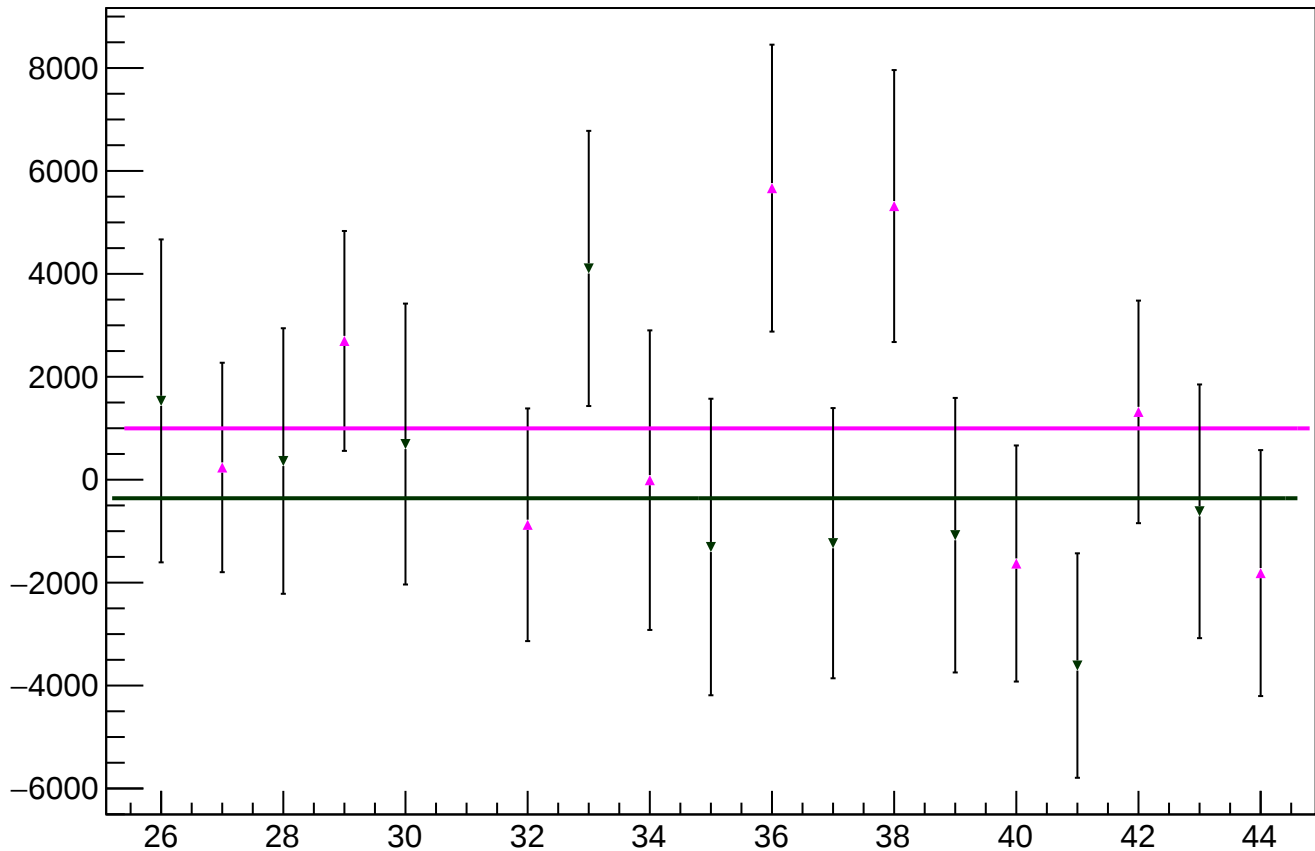
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2763.332+/-0.831 χ^2/NDF :176305.8/8

2841.264+/-0.923 χ^2/NDF : 148700.6/8

2763.332+/-0.831 χ^2/NDF : 176305.8/8

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

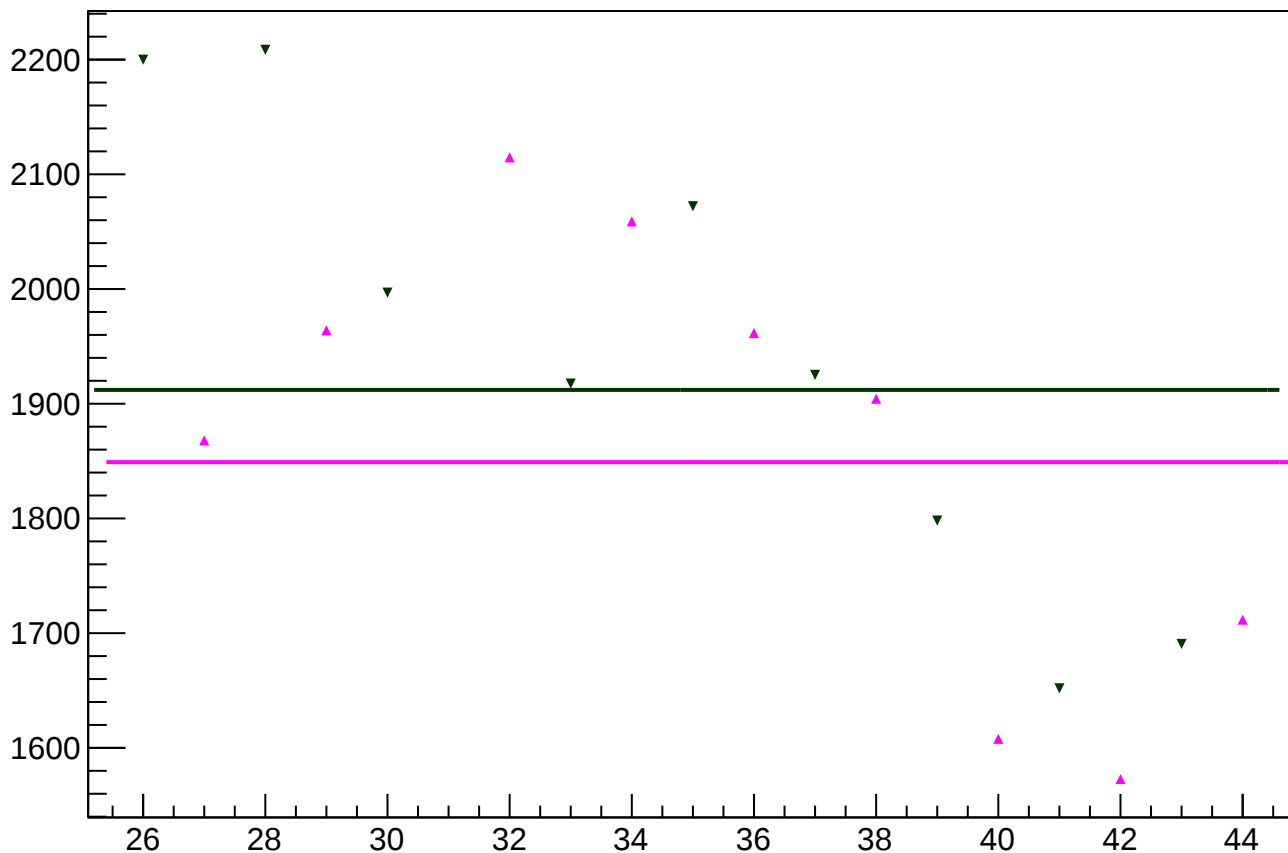
-360.260+/-874.765 χ^2/NDF : 5.9/8

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

997.468+/-784.441 χ^2/NDF : 9.8/8

Left In: 997.468+/-784.441 χ^2/NDF : 9.8/8

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

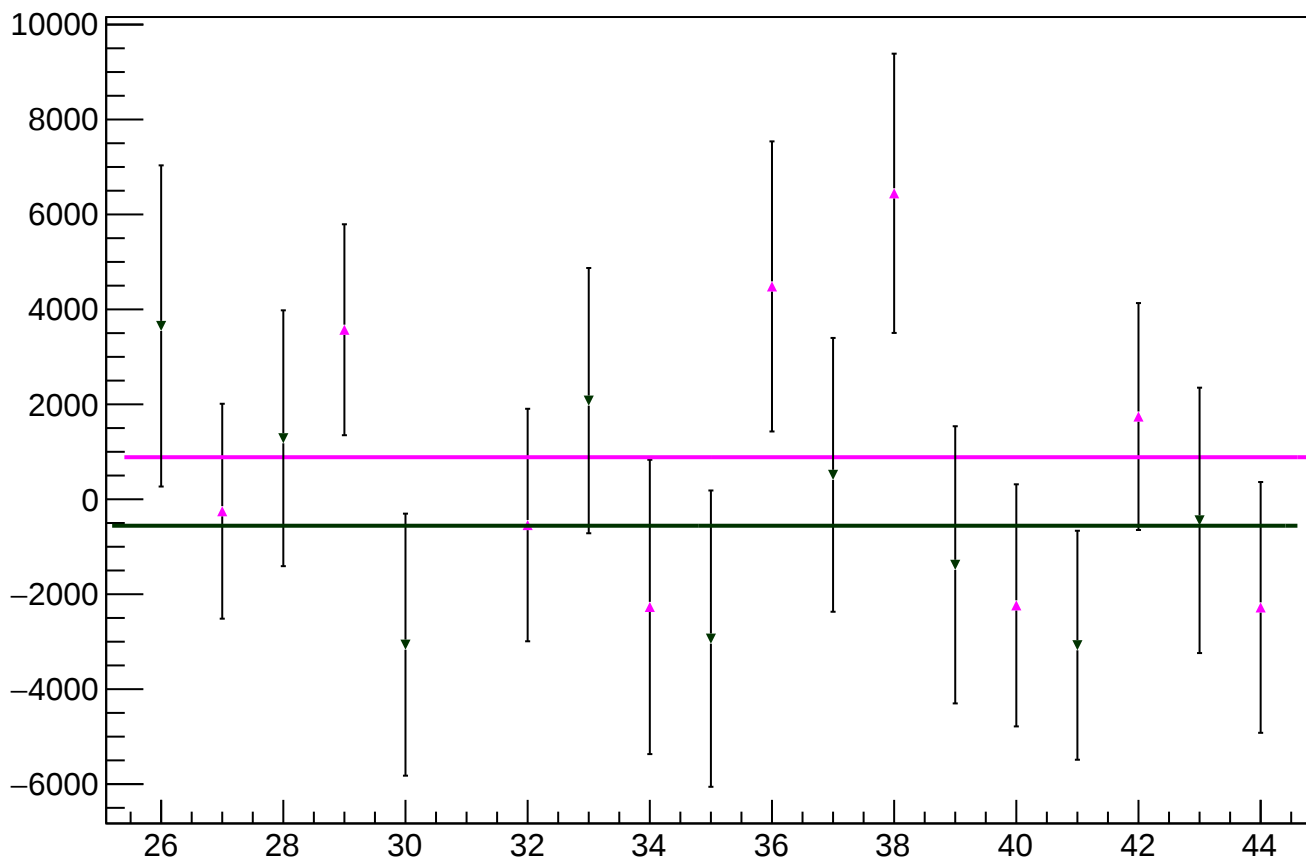
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1849.099+/-0.555 χ^2/NDF : 109500.6/8

1912.062+/-0.619 χ^2/NDF : 99663.2/8

1849.099+/-0.555 χ^2/NDF : 109500.6/8

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

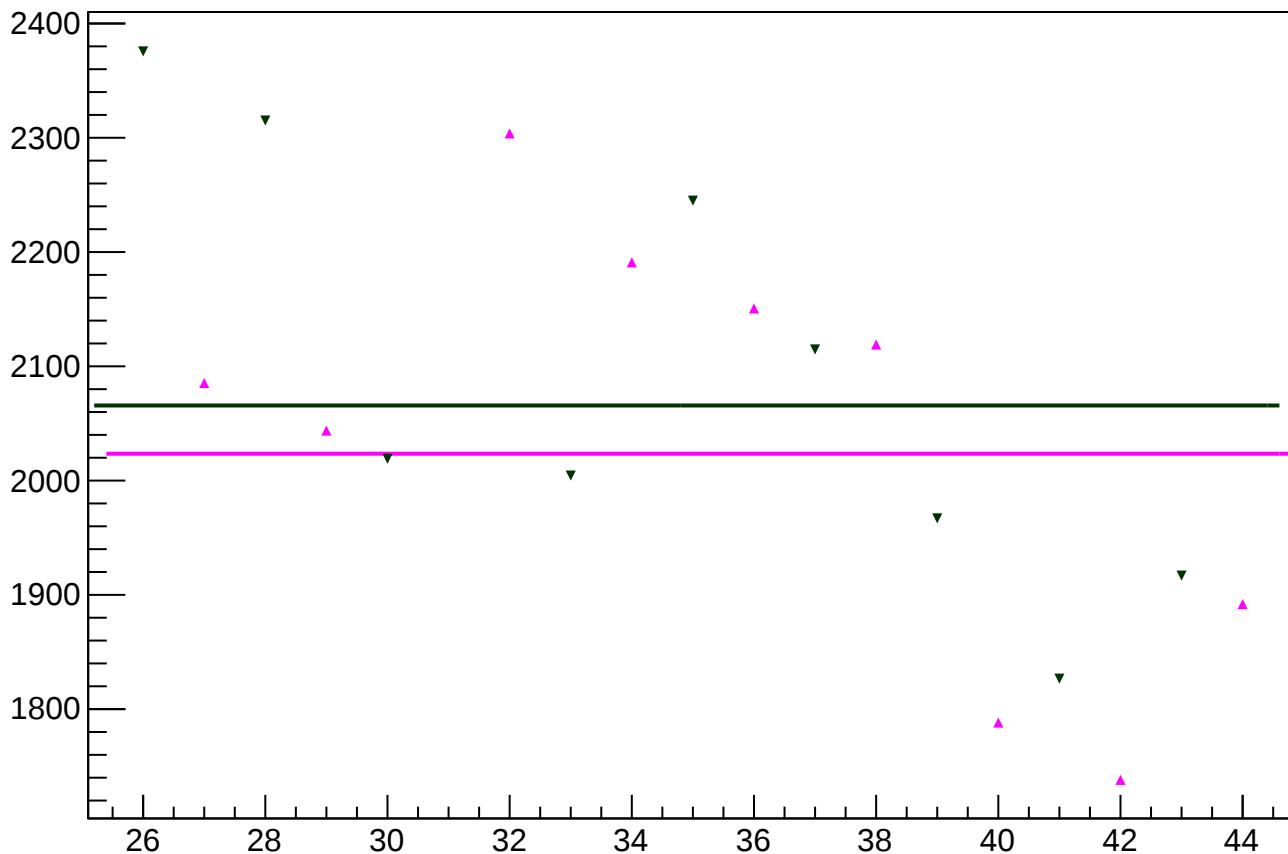
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 886.158+/-856.437 χ^2/NDF : 11.1/8

-557.273+/-942.969 χ^2/NDF : 5.6/8

886.158+/-856.437 χ^2/NDF : 11.1/8

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

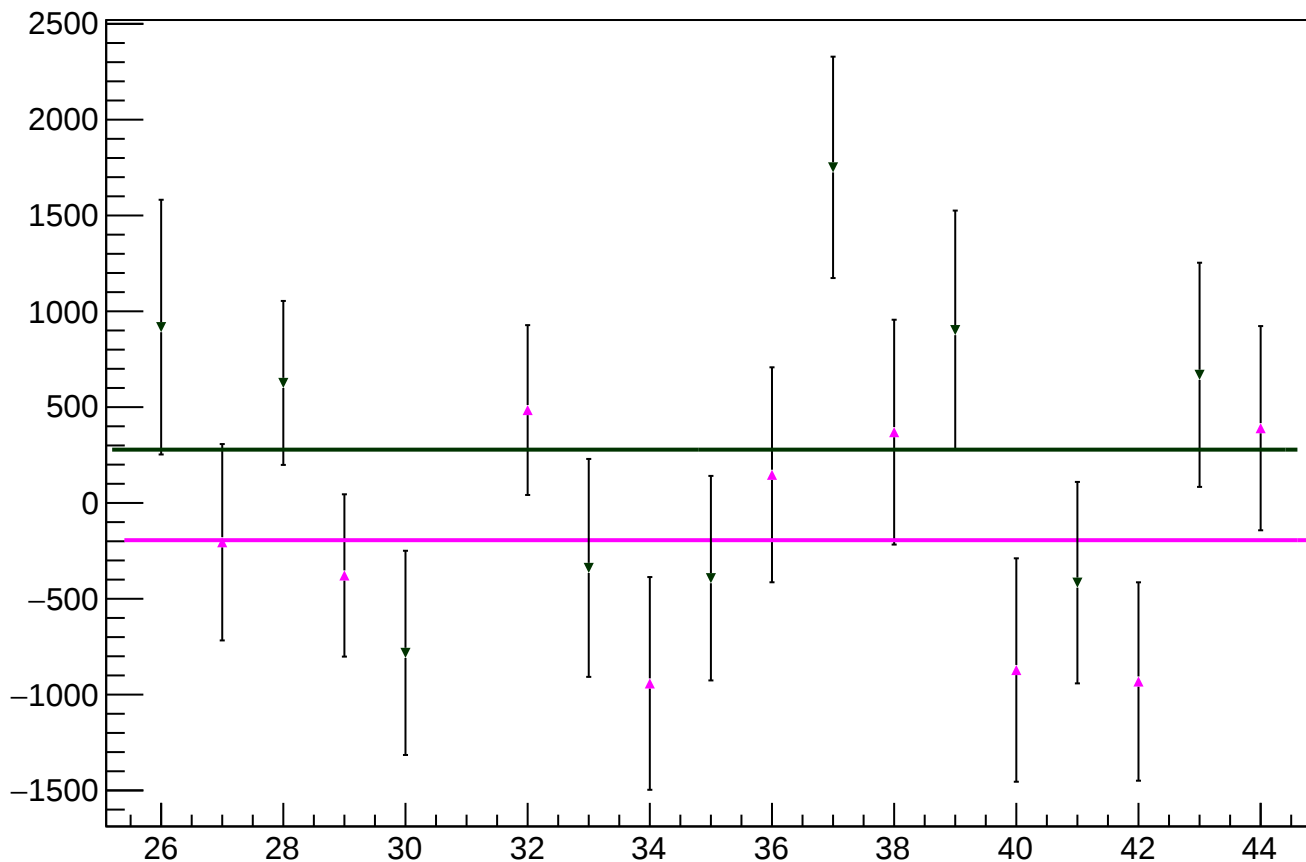
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2023.519+/-0.606 χ^2/NDF : 89775.7/8

2065.730+/-0.667 χ^2/NDF : 70231.7/8

2023.519+/-0.606 χ^2/NDF : 89775.7/8

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

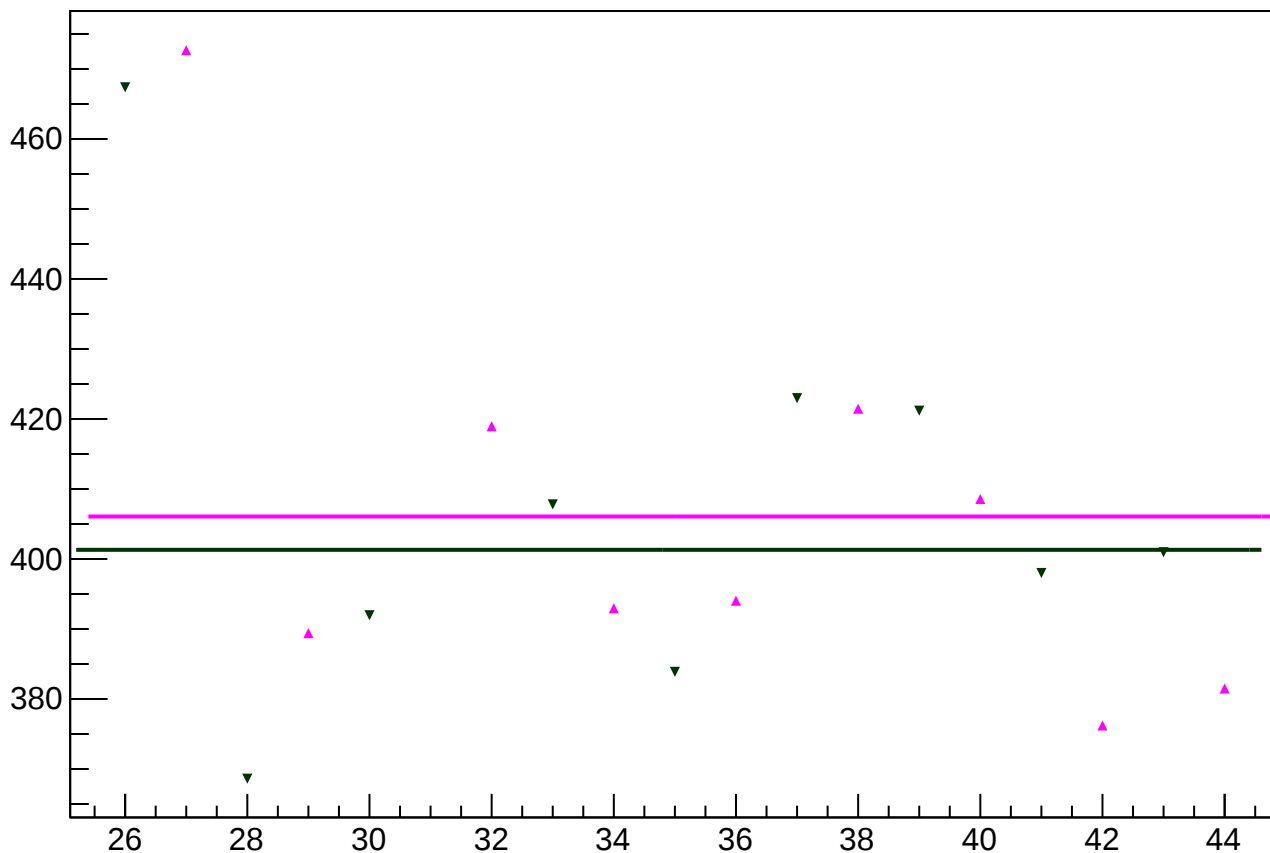
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -194.244+/-171.477 χ^2/NDF : 10.2/8

278.172+/-182.670 χ^2/NDF : 18.0/8

-194.244+/-171.477 χ^2/NDF : 10.2/8

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

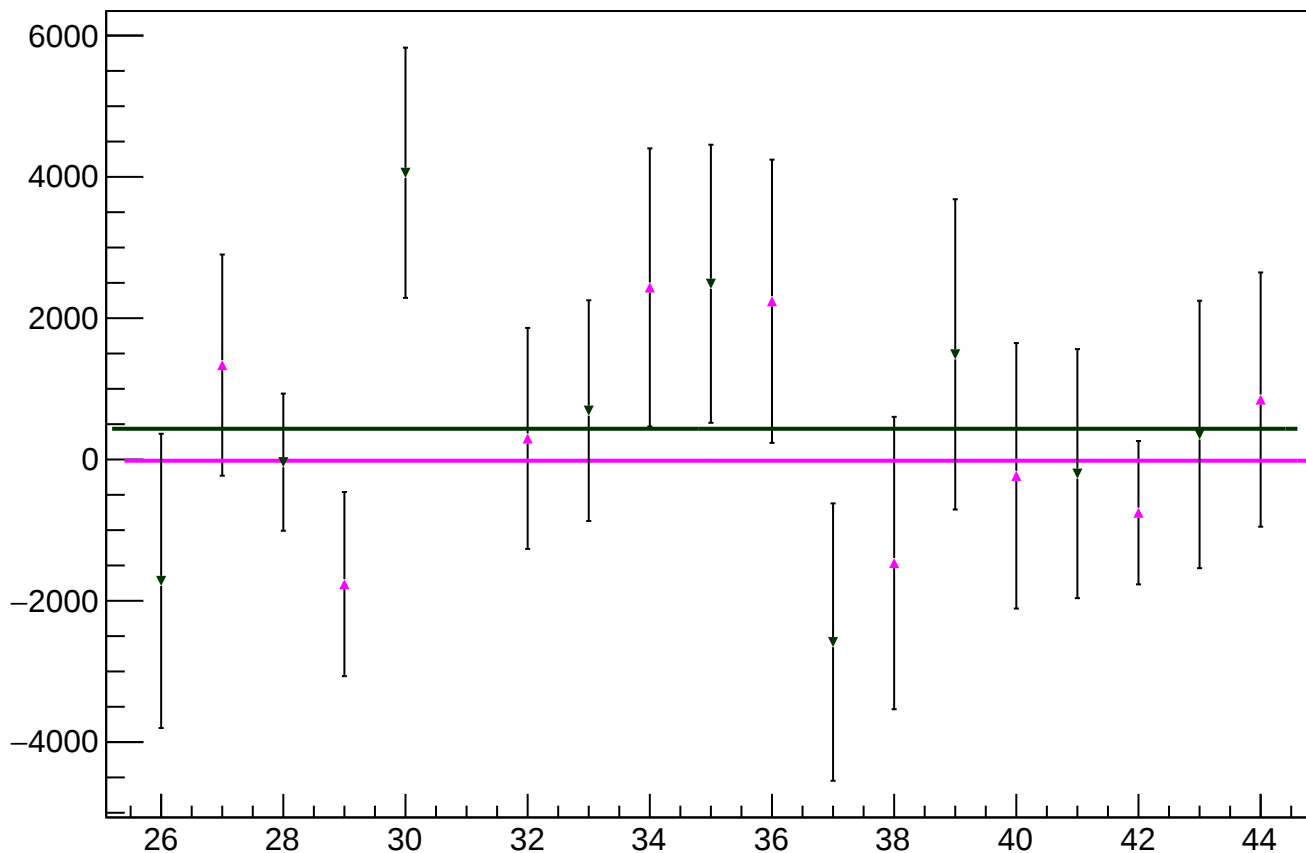
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 406.066+/-0.121 χ^2/NDF : 52953.2/8

401.310+/-0.129 χ^2/NDF : 39388.5/8

406.066+/-0.121 χ^2/NDF : 52953.2/8

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

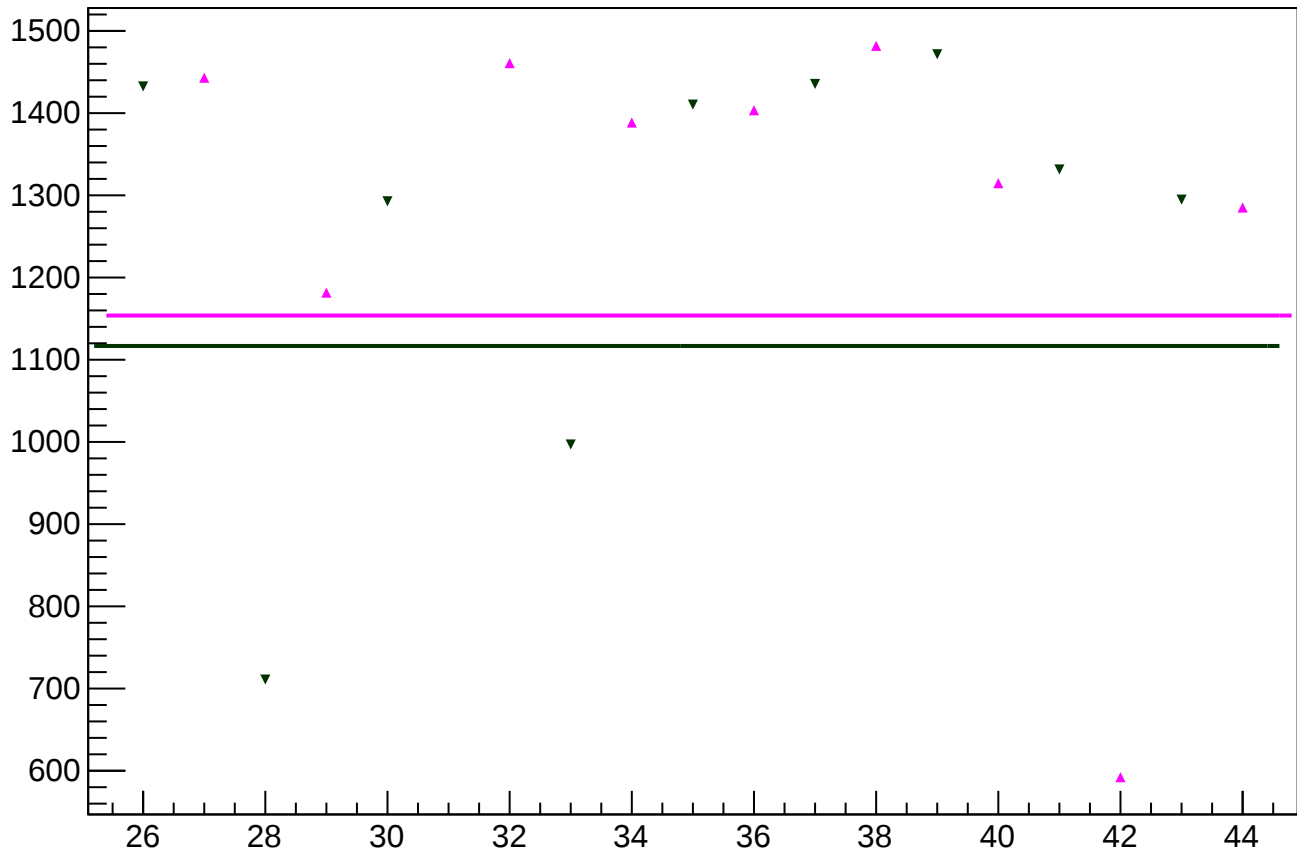
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -17.108+/-519.136 χ^2/NDF : 6.7/8

434.930+/-546.579 χ^2/NDF : 9.3/8

-17.108+/-519.136 χ^2/NDF : 6.7/8

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

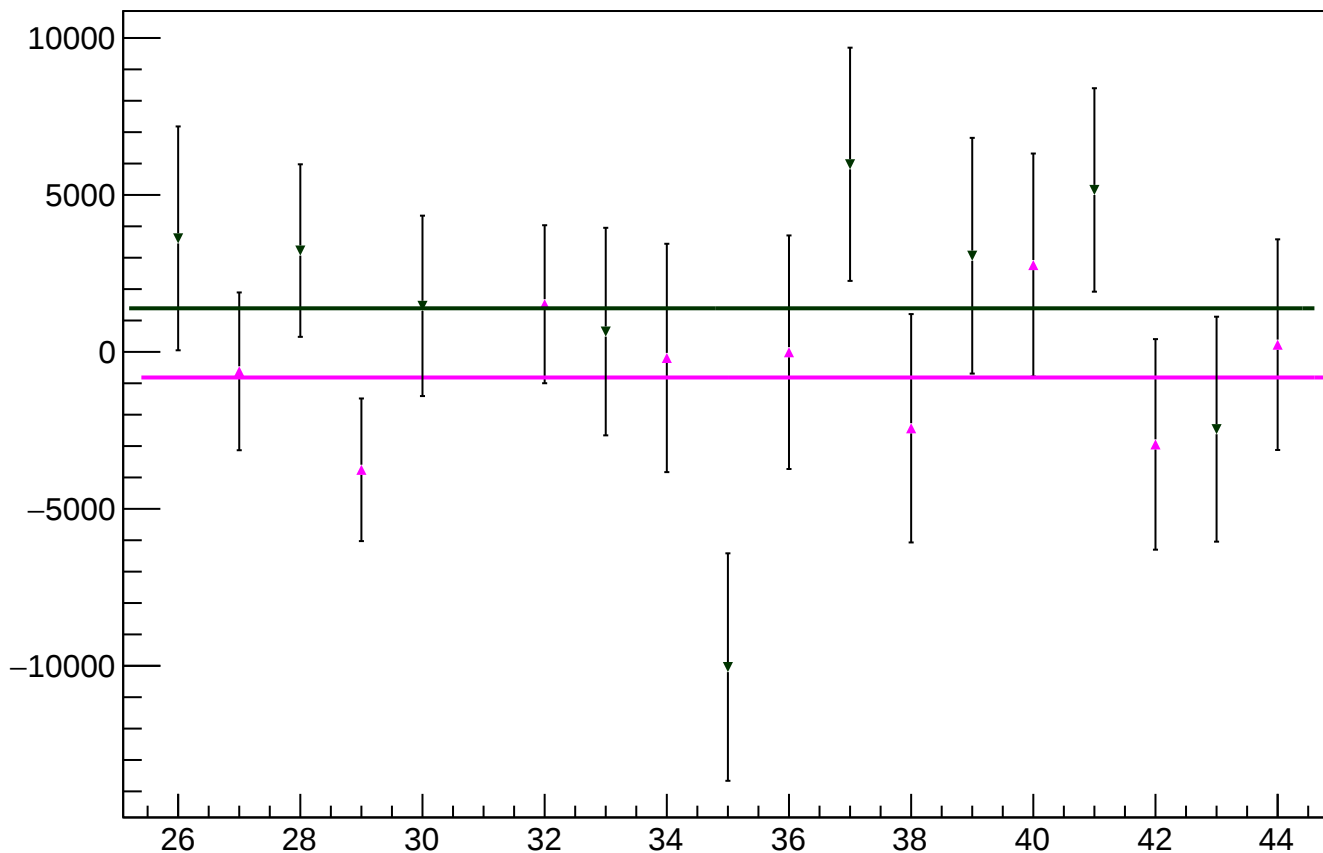
1116.751+/-0.386 χ^2/NDF : 624096.5/8

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

1153.785+/-0.367 χ^2/NDF : 894420.7/8

Left In: 1153.785+/-0.367 χ^2/NDF : 894420.7/8

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

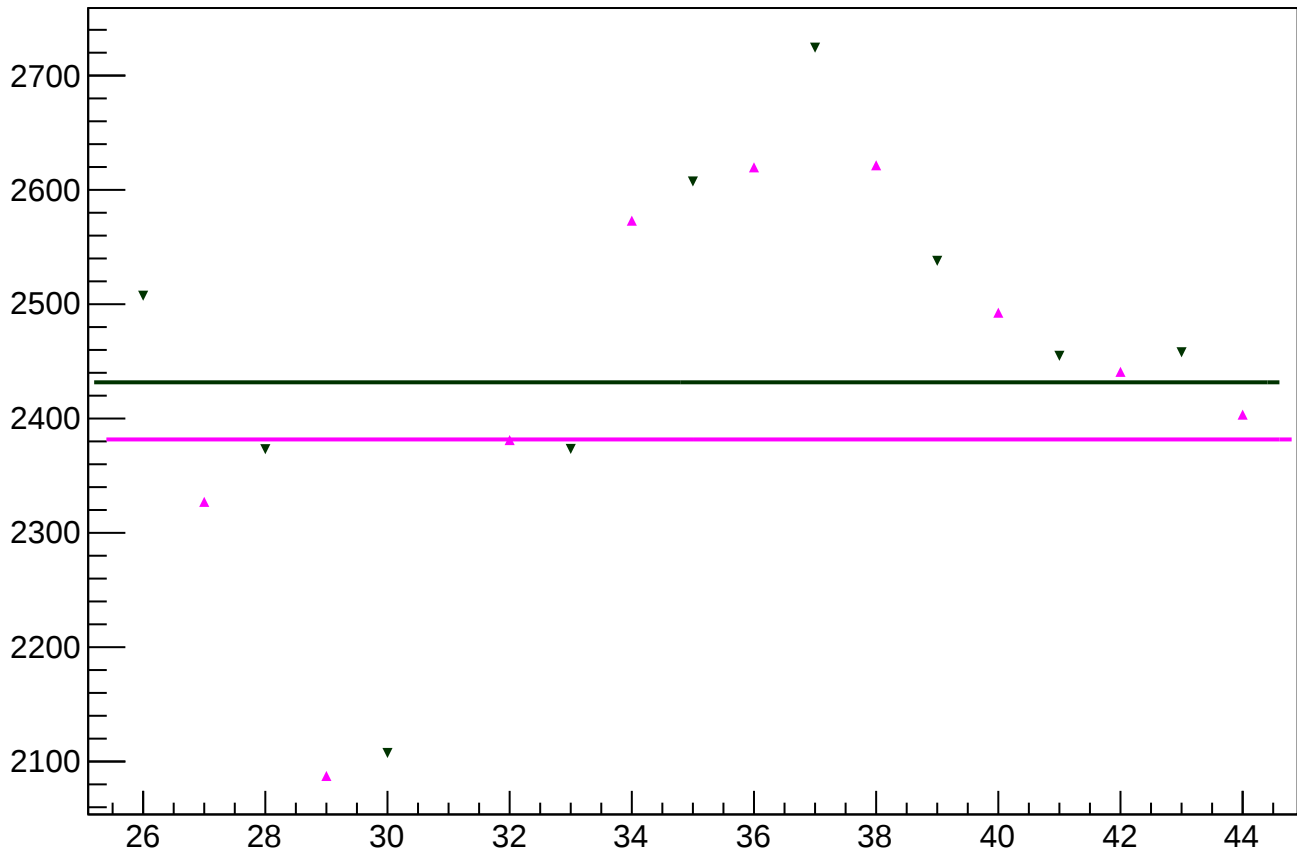
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -815.233+/-1004.854 χ^2/NDF :4.3/8

1388.791+/-1106.824 χ^2/NDF : 15.1/8

-815.233+/-1004.854 χ^2/NDF : 4.3/8

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

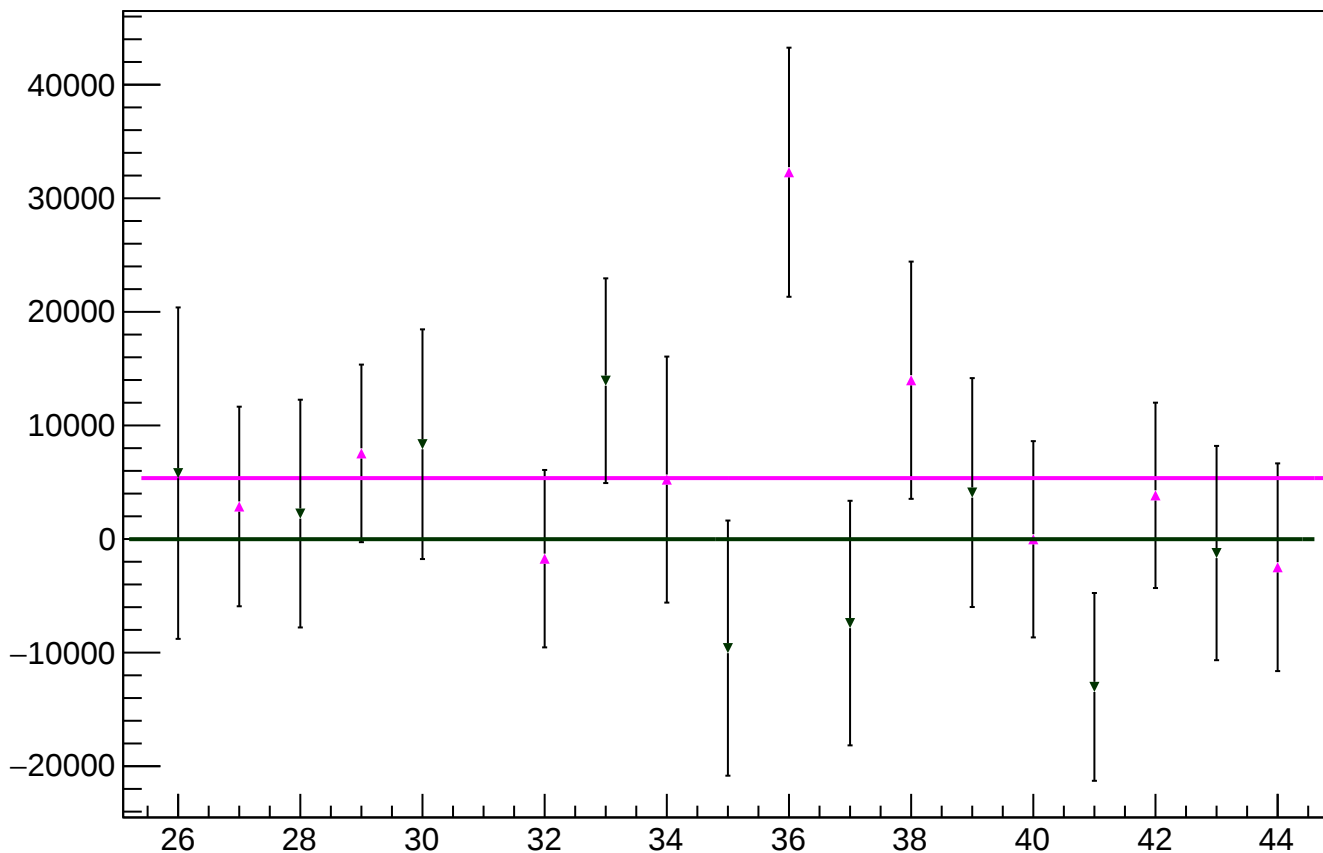
2431.683+/-0.783 χ^2/NDF : 46819.5/8

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

2381.709+/-0.711 χ^2/NDF : 59588.8/8

Left In: 2381.709+/-0.711 χ^2/NDF : 59588.8/8

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

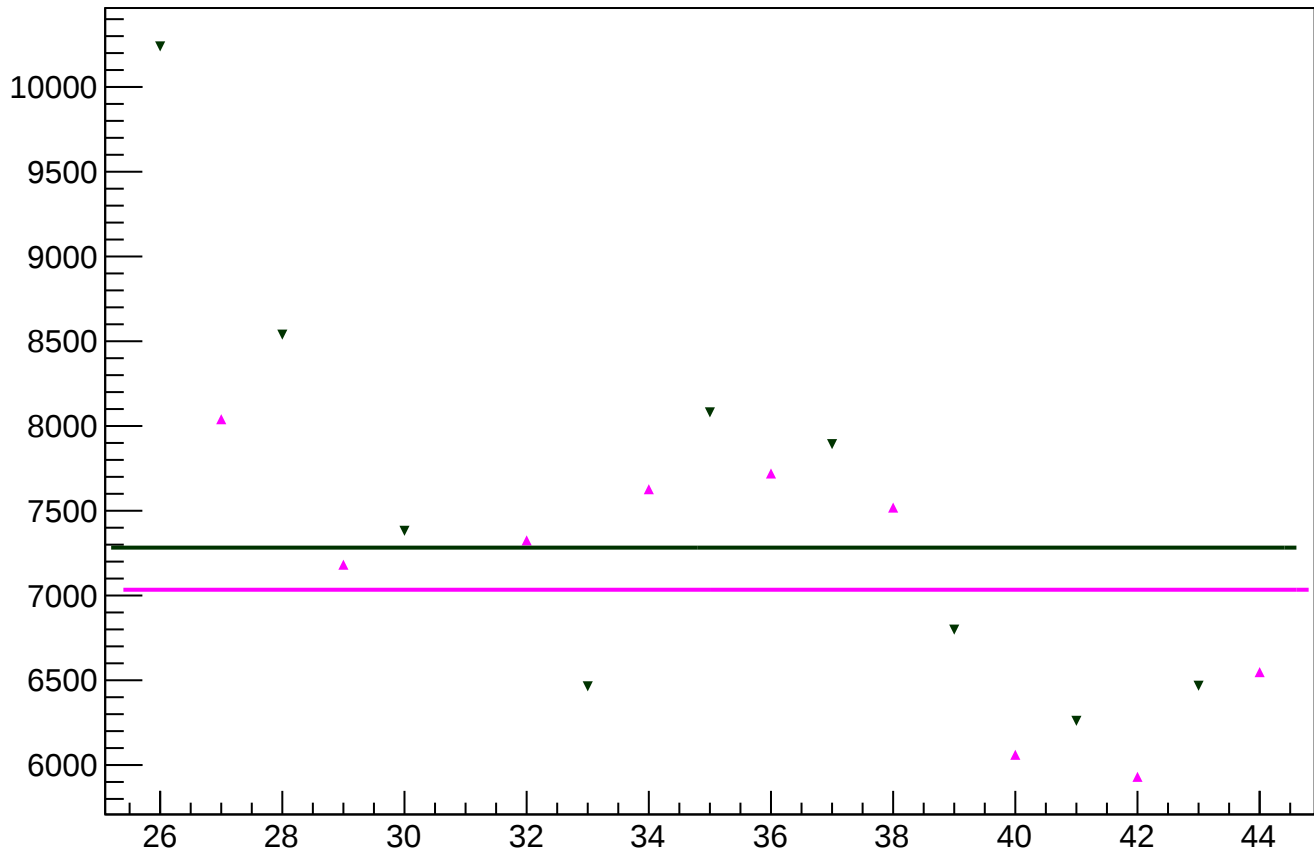
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5363.340+/-2986.715 χ^2/NDF : 8.9/8

-13.656+/-3351.634 χ^2/NDF : 7.1/8

5363.340+/-2986.715 χ^2/NDF : 8.9/8

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

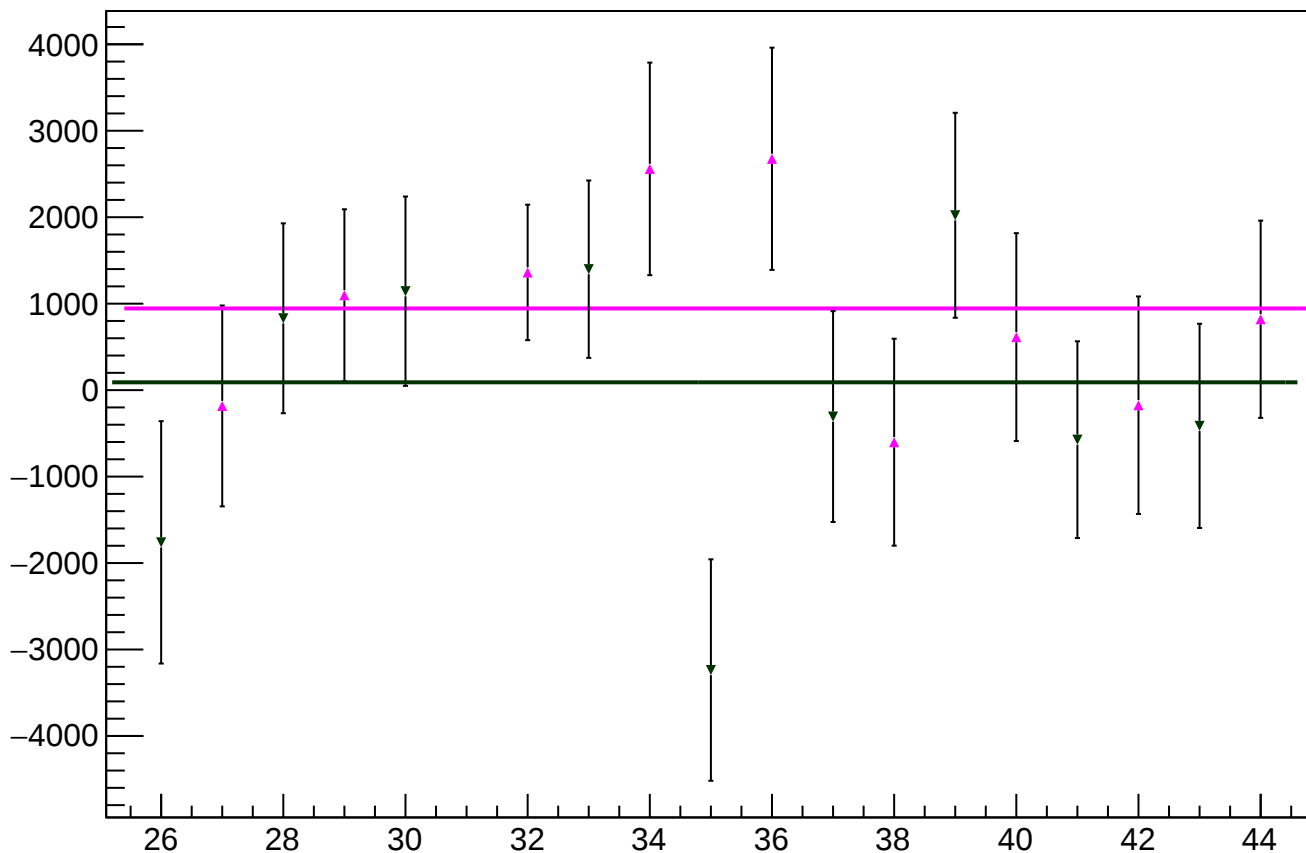
7282.484+/-2.370 χ^2/NDF : 196859.8/8

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

7034.023+/-2.112 χ^2/NDF : 115477.2/8

Left In: 7034.023+/-2.112 χ^2/NDF :115477.2/8

reg_asym_sam3_mean vs slug



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

Left Out: 90.339 $\pm$ 389.088 χ^2 /NDF: 14.8/8

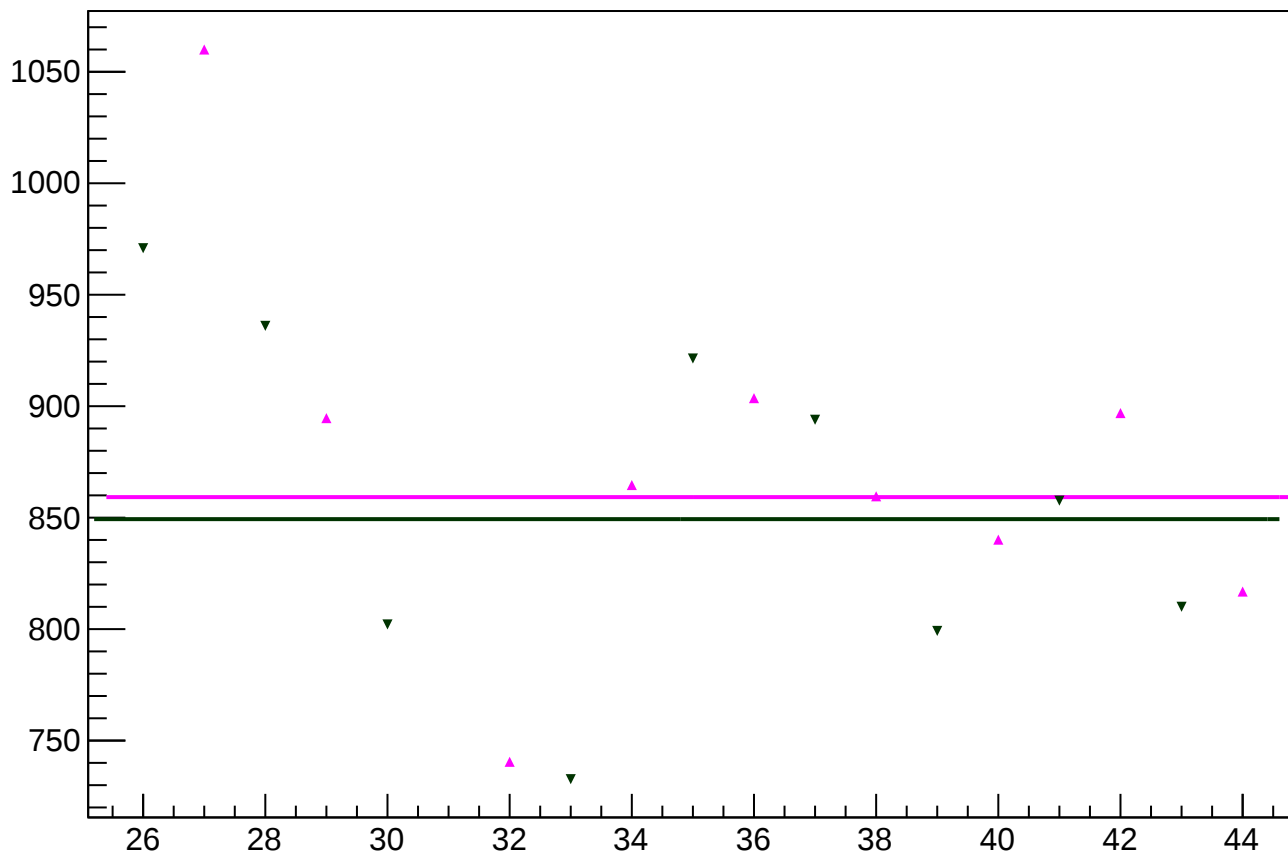
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 944.816 $\pm$ 366.628 χ^2 /NDF: 7.3/8

90.339 $\pm$ 389.088 χ^2 /NDF: 14.8/8

944.816 $\pm$ 366.628 χ^2 /NDF: 7.3/8

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

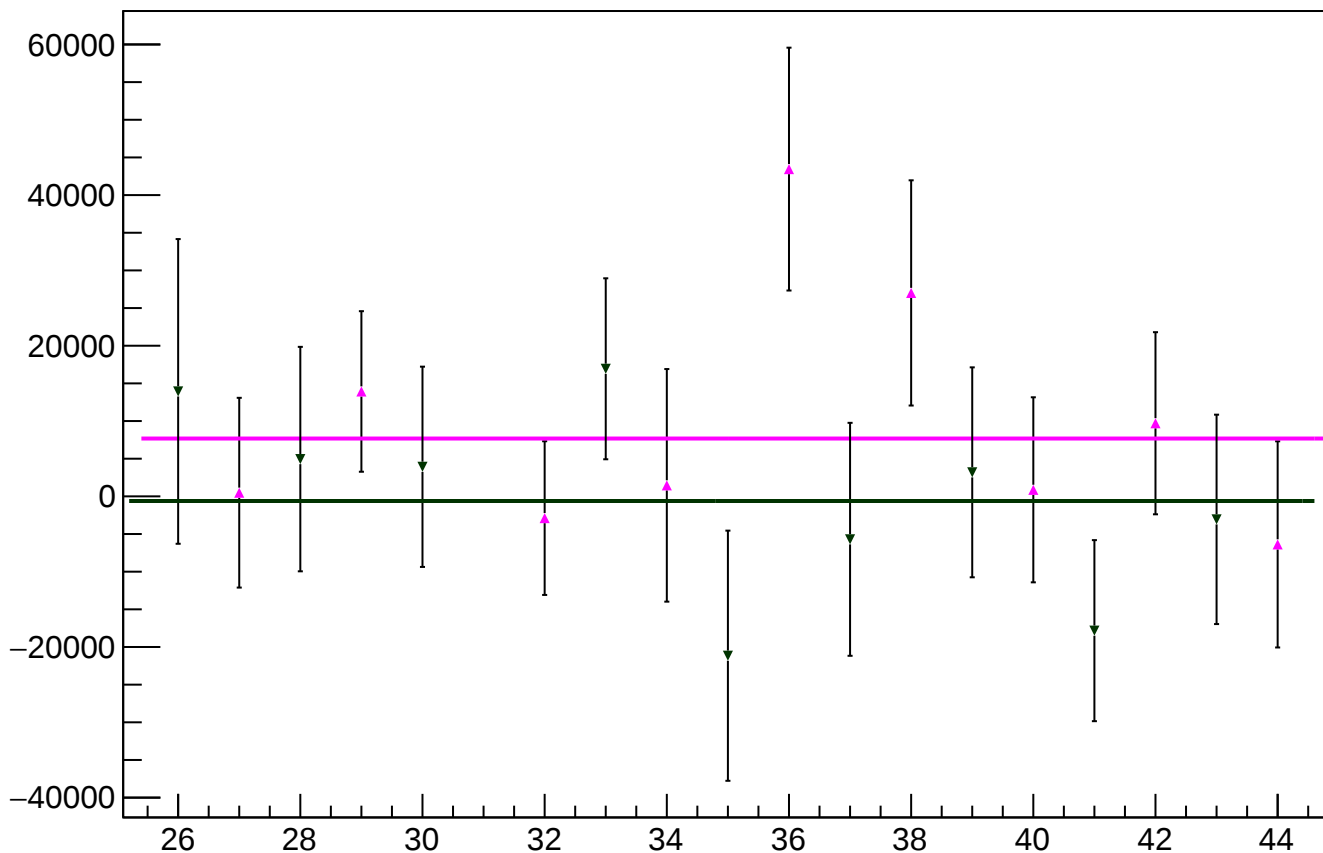
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 859.215+/-0.259 χ^2/NDF : 115716.9/8

849.335+/-0.275 χ^2/NDF : 71988.4/8

859.215+/-0.259 χ^2/NDF : 115716.9/8

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

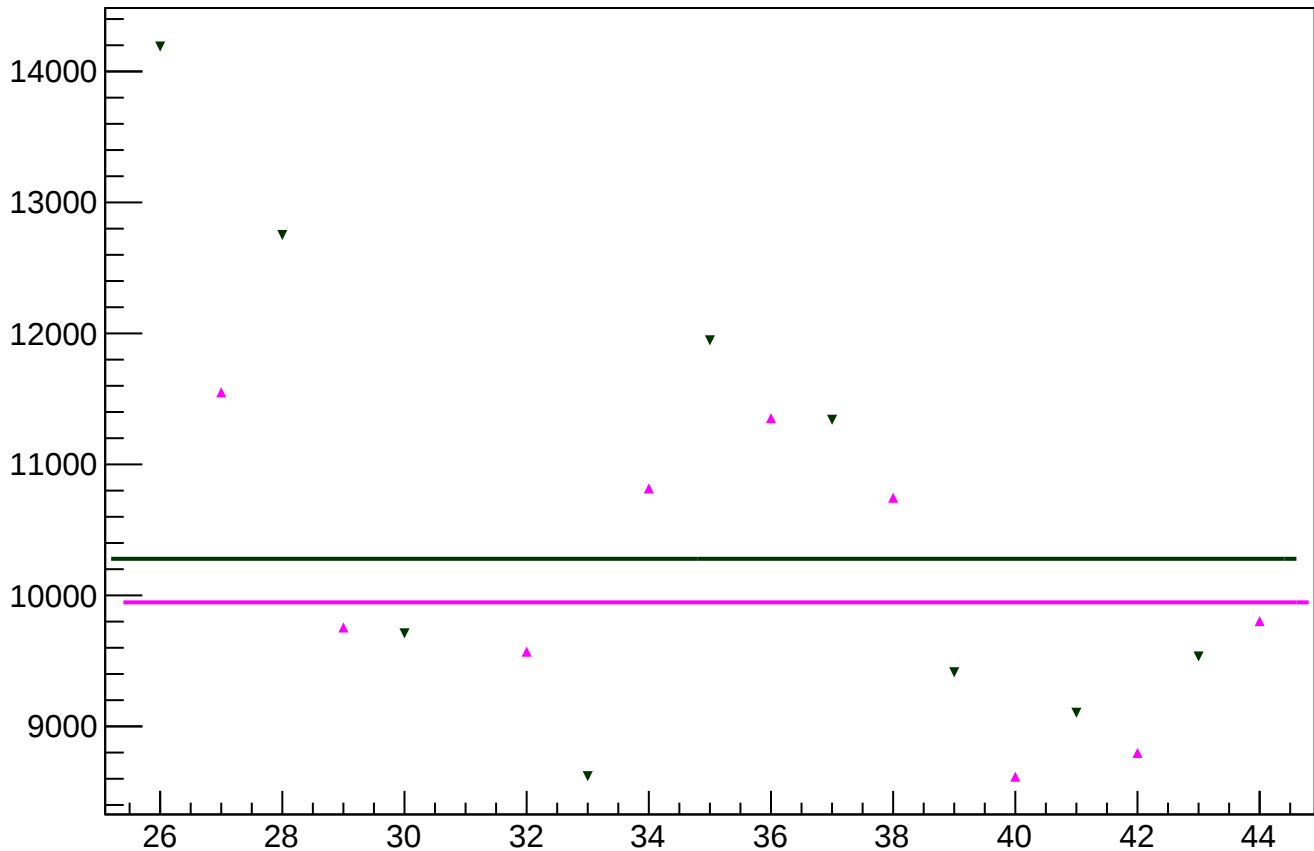
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7678.057+/-4224.700 χ^2/NDF : 9.9/8

-616.435+/-4735.998 χ^2/NDF : 6.7/8

7678.057+/-4224.700 χ^2/NDF : 9.9/8

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

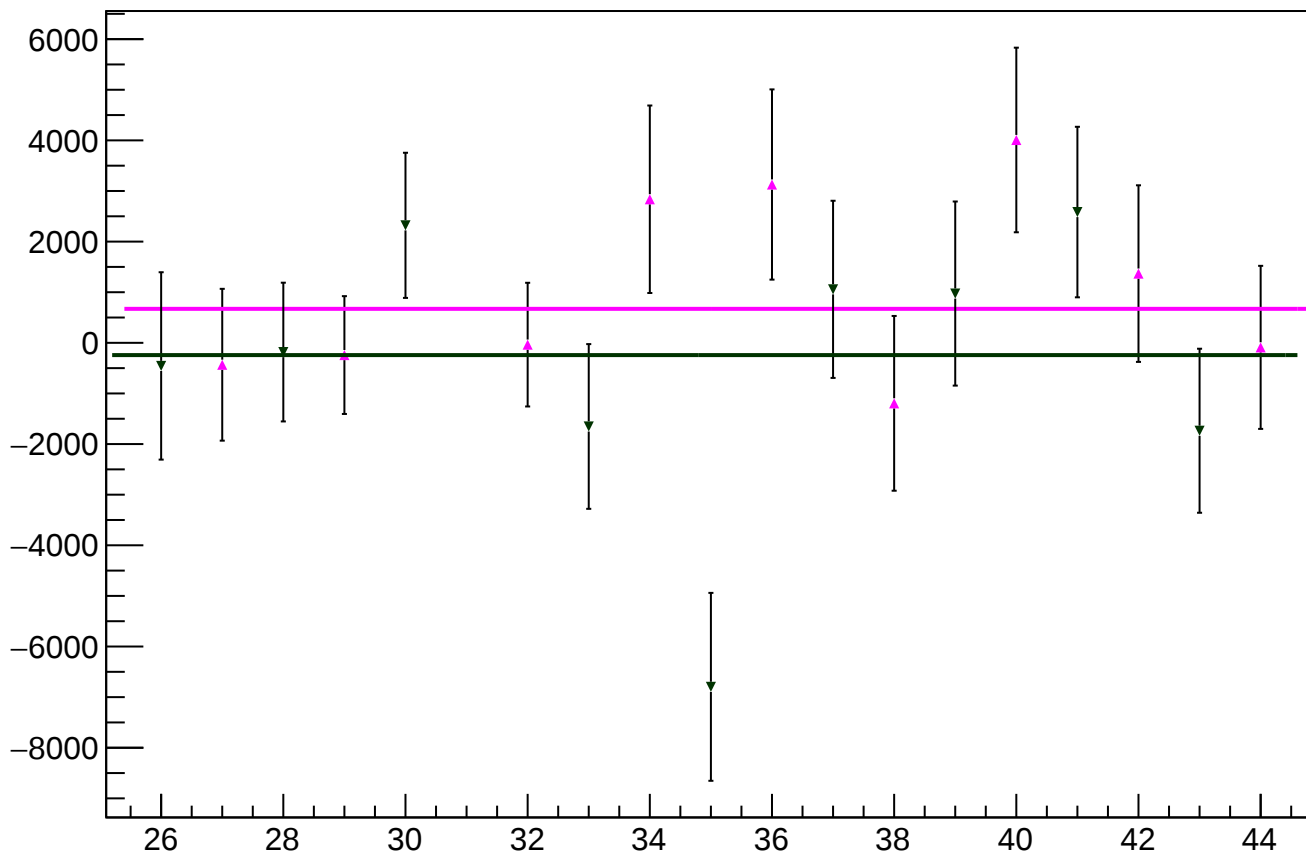
10279.392+/-3.349 χ^2/NDF : 233836.0/8

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

9946.833+/-2.987 χ^2/NDF : 104837.7/8

Left In: 9946.833+/-2.987 χ^2/NDF : 104837.7/8

reg_asym_sam4_mean vs slug



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

Left Out: -242.182 $\pm$ 547.136 χ^2 /NDF:21.1/8

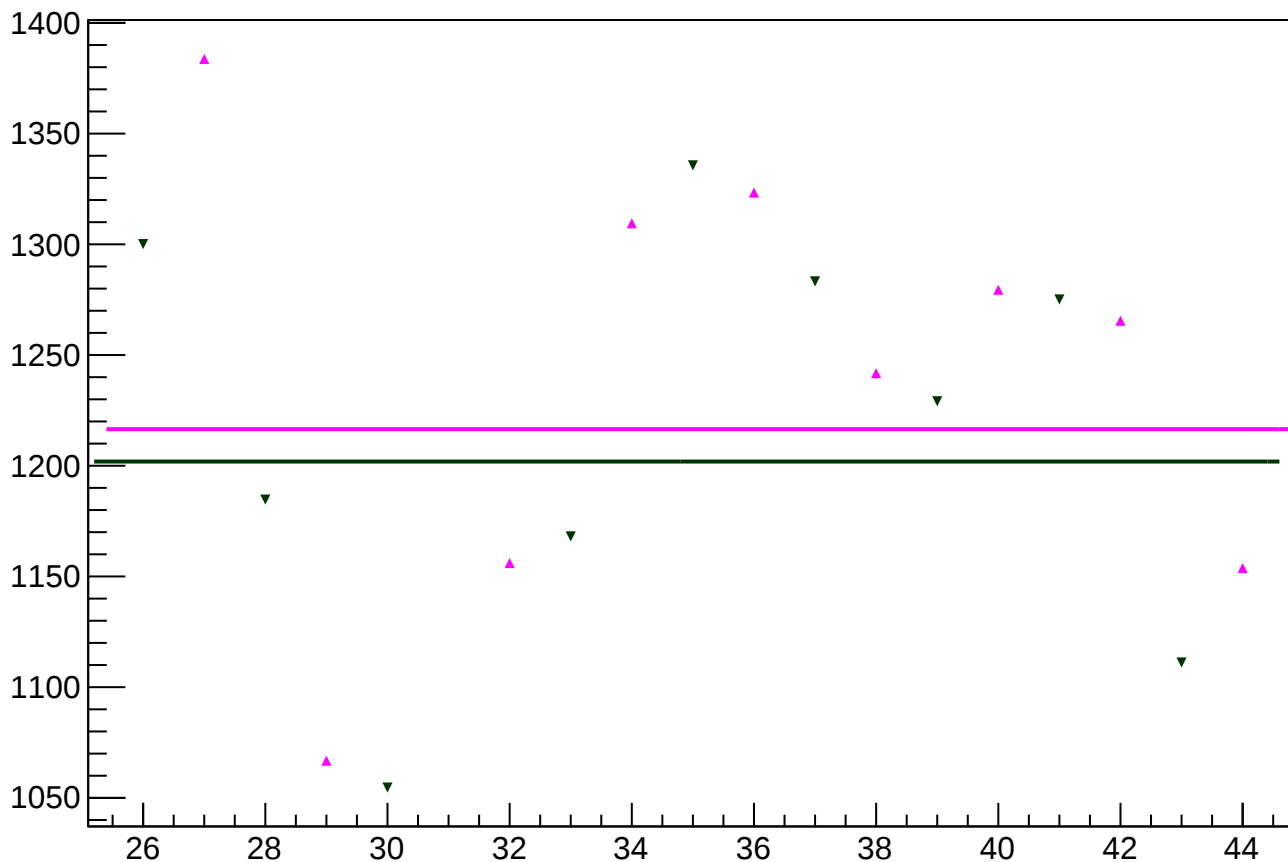
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 671.583 $\pm$ 514.509 χ^2 /NDF:9.5/8

-242.182 $\pm$ 547.136 χ^2 /NDF: 21.1/8

671.583 $\pm$ 514.509 χ^2 /NDF: 9.5/8

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

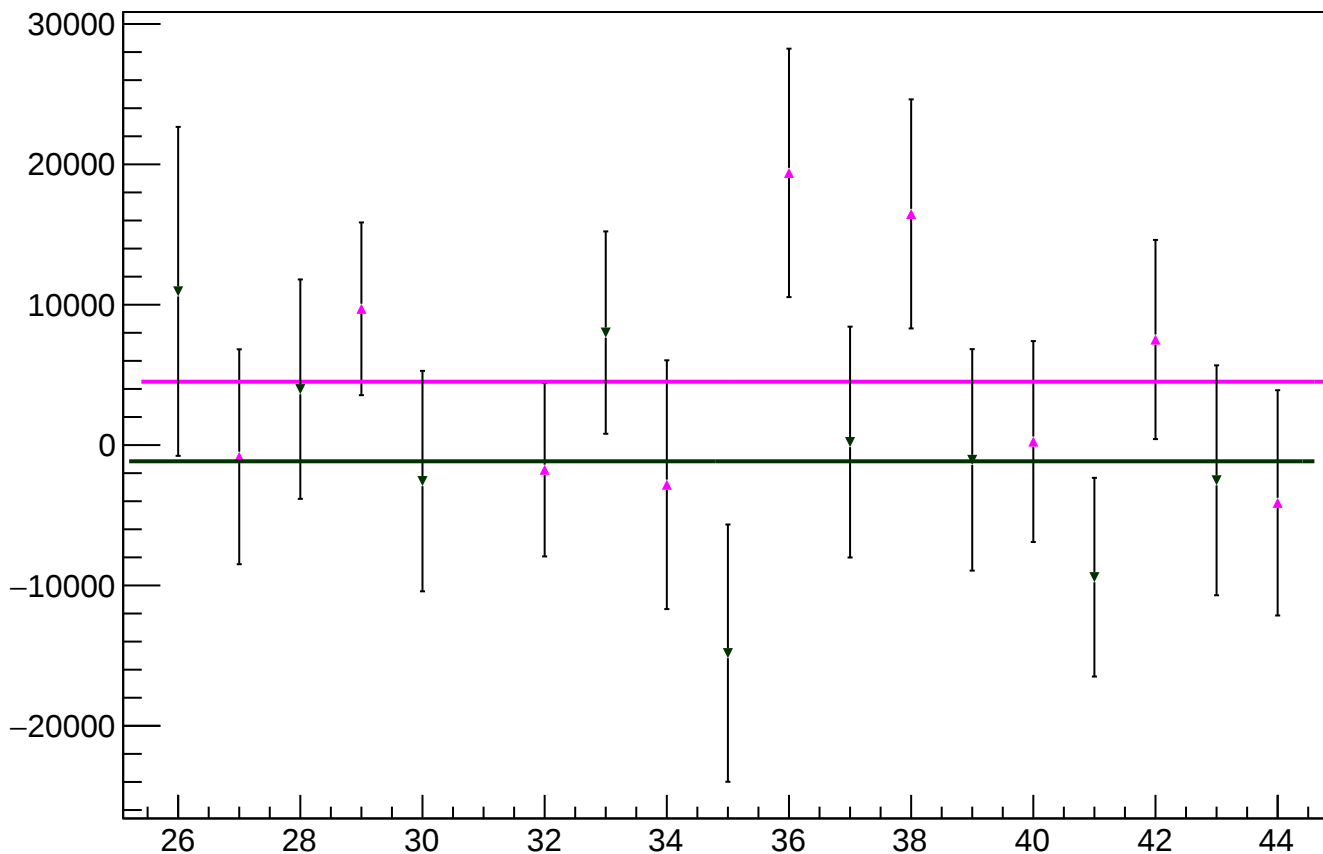
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1216.519+/-0.364 χ^2/NDF : 81775.0/8

1201.899+/-0.387 χ^2/NDF : 53101.4/8

1216.519+/-0.364 χ^2/NDF : 81775.0/8

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

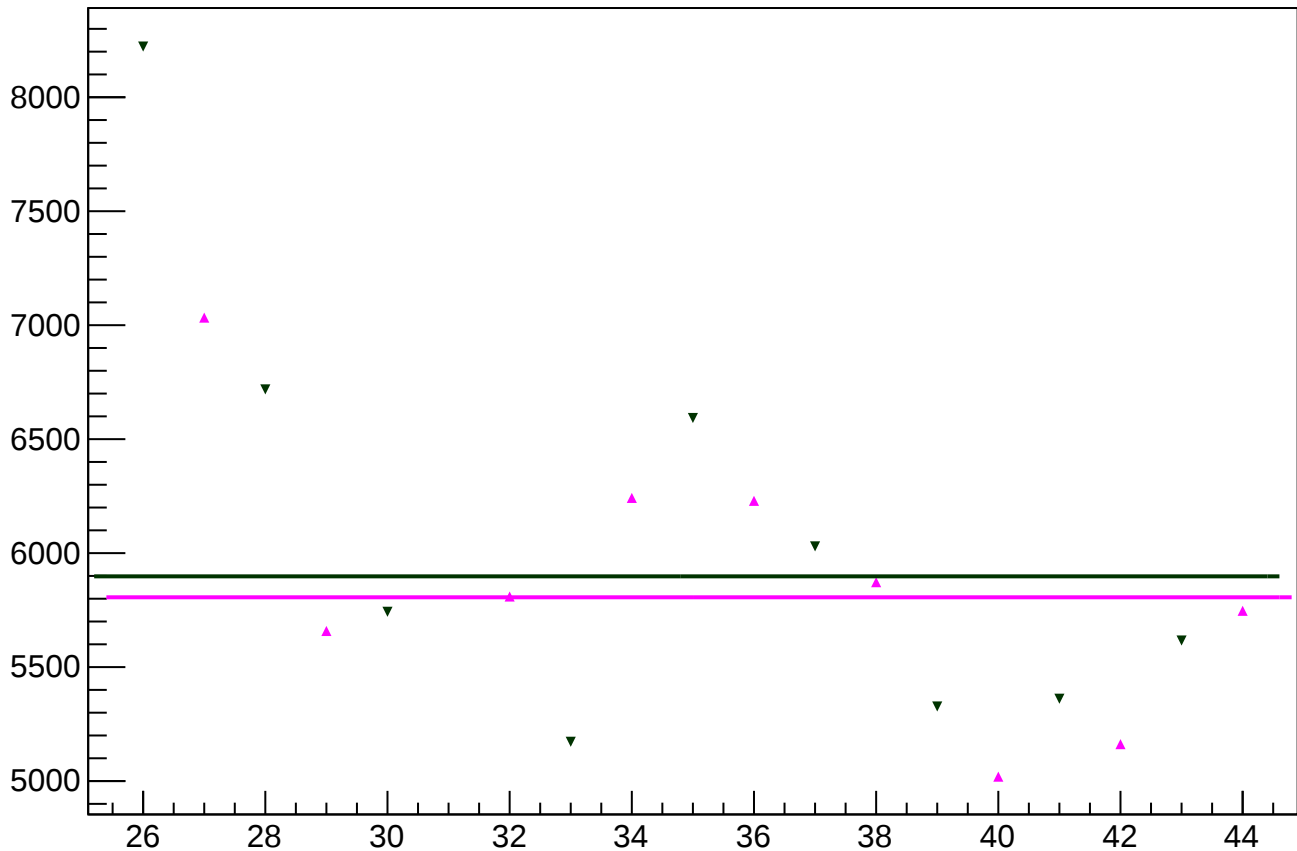
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4514.840+/-2460.865 χ^2/NDF : 9.6/8

-1154.532+/-2704.371 χ^2/NDF : 6.8/8

4514.840+/-2460.865 χ^2/NDF : 9.6/8

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

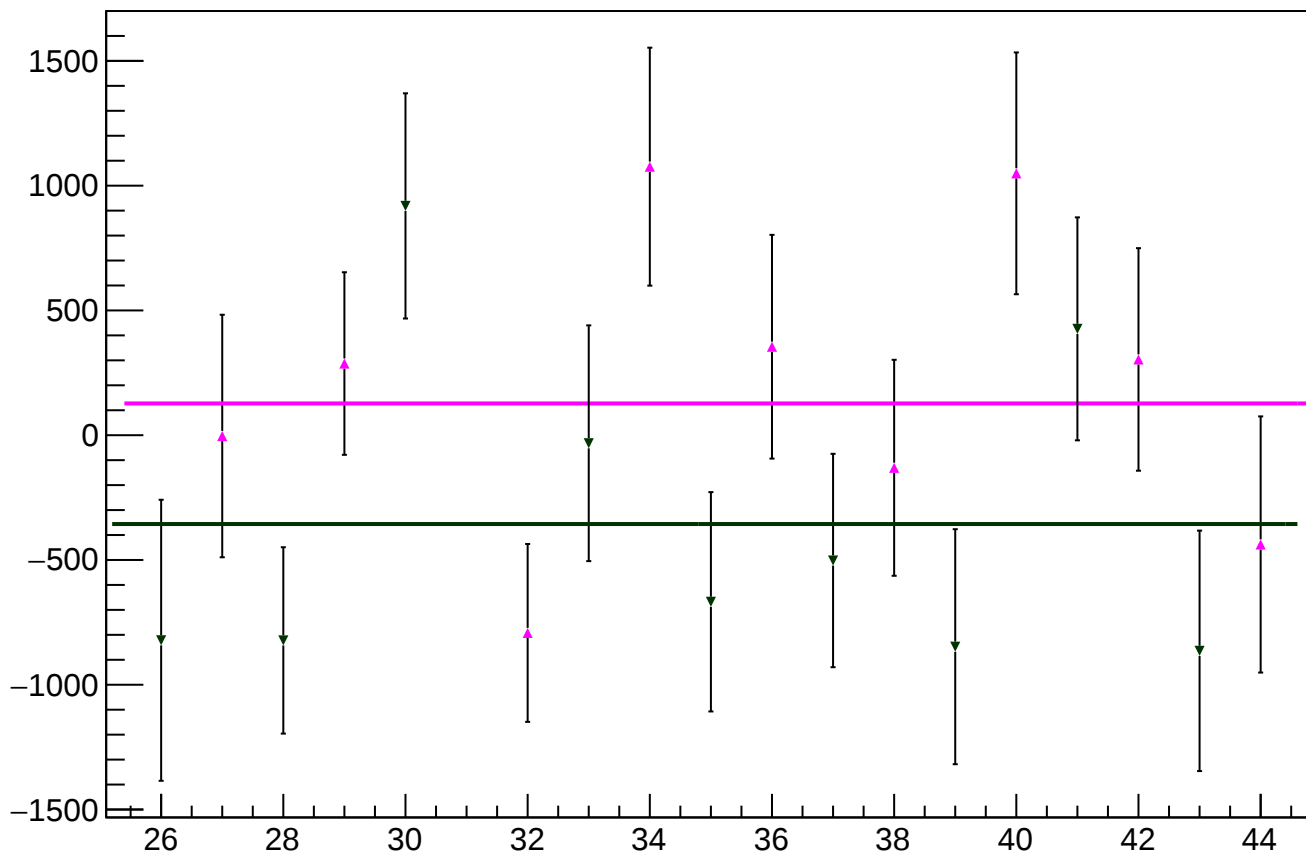
5898.122+/-1.912 χ^2/NDF : 158096.1/8

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

5806.244+/-1.740 χ^2/NDF : 102859.9/8

Left In: 5806.244+/-1.740 χ^2/NDF :102859.9/8

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

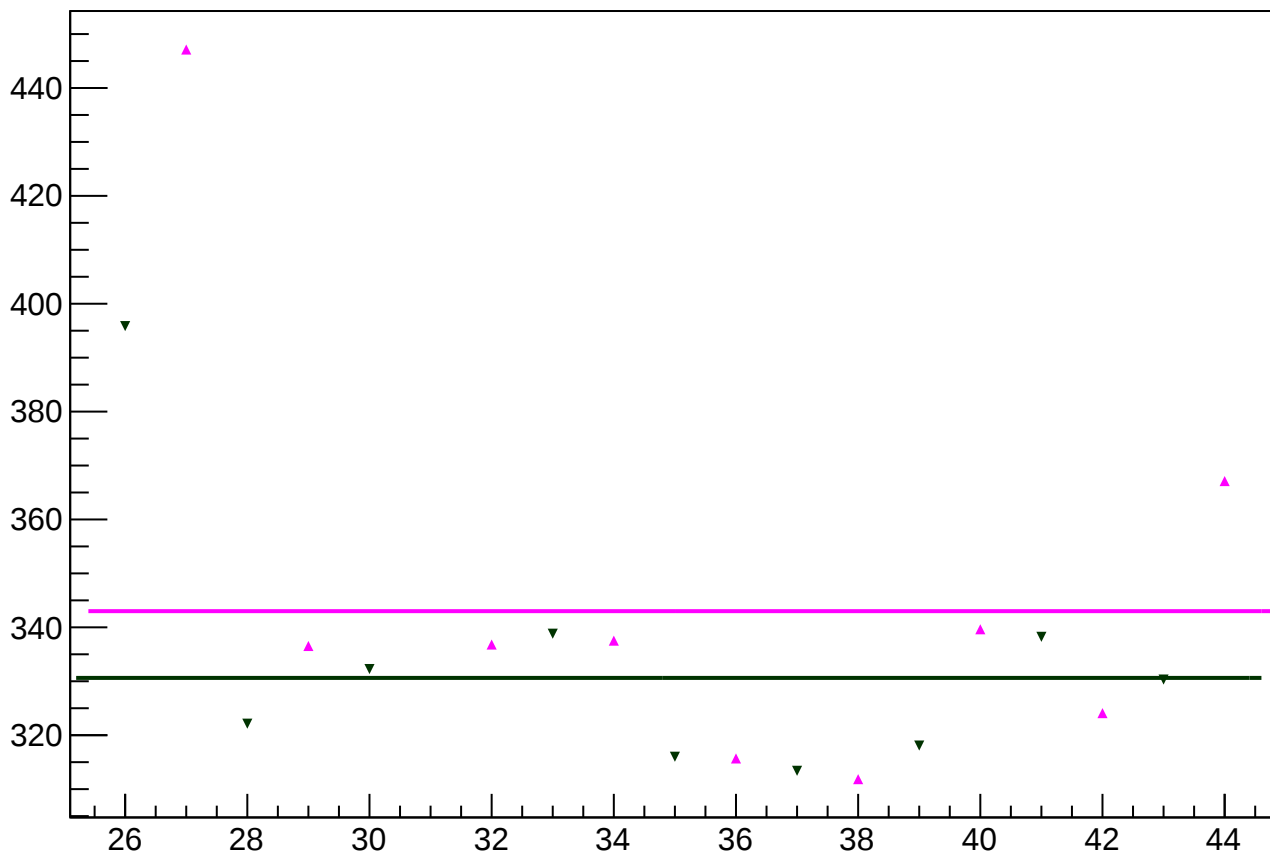
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 127.293+/-145.286 χ^2/NDF : 16.5/8

-356.000+/-150.426 χ^2/NDF : 16.6/8

127.293+/-145.286 χ^2/NDF : 16.5/8

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

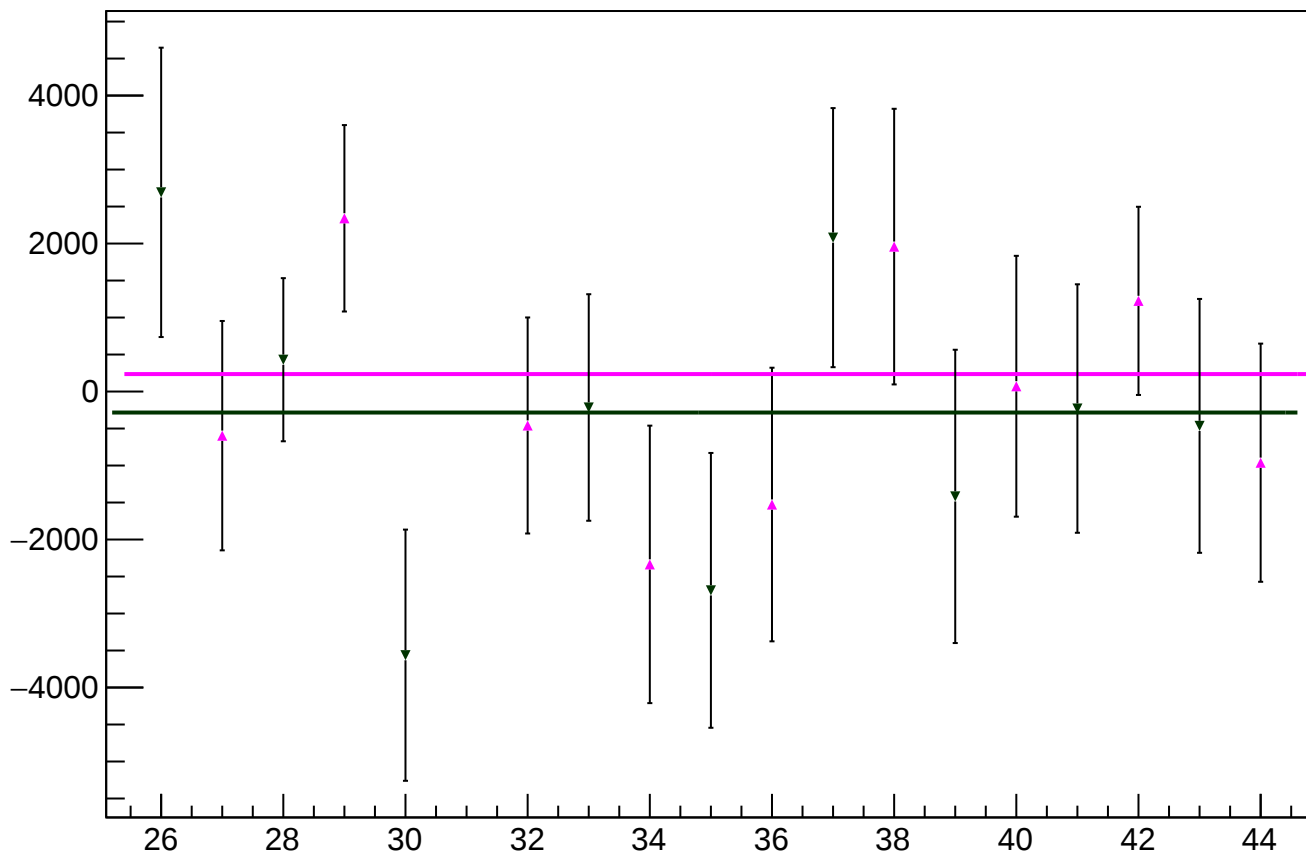
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 342.999+/-0.103 χ^2/NDF : 119222.1/8

330.623+/-0.106 χ^2/NDF : 35956.4/8

342.999+/-0.103 χ^2/NDF : 119222.1/8

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

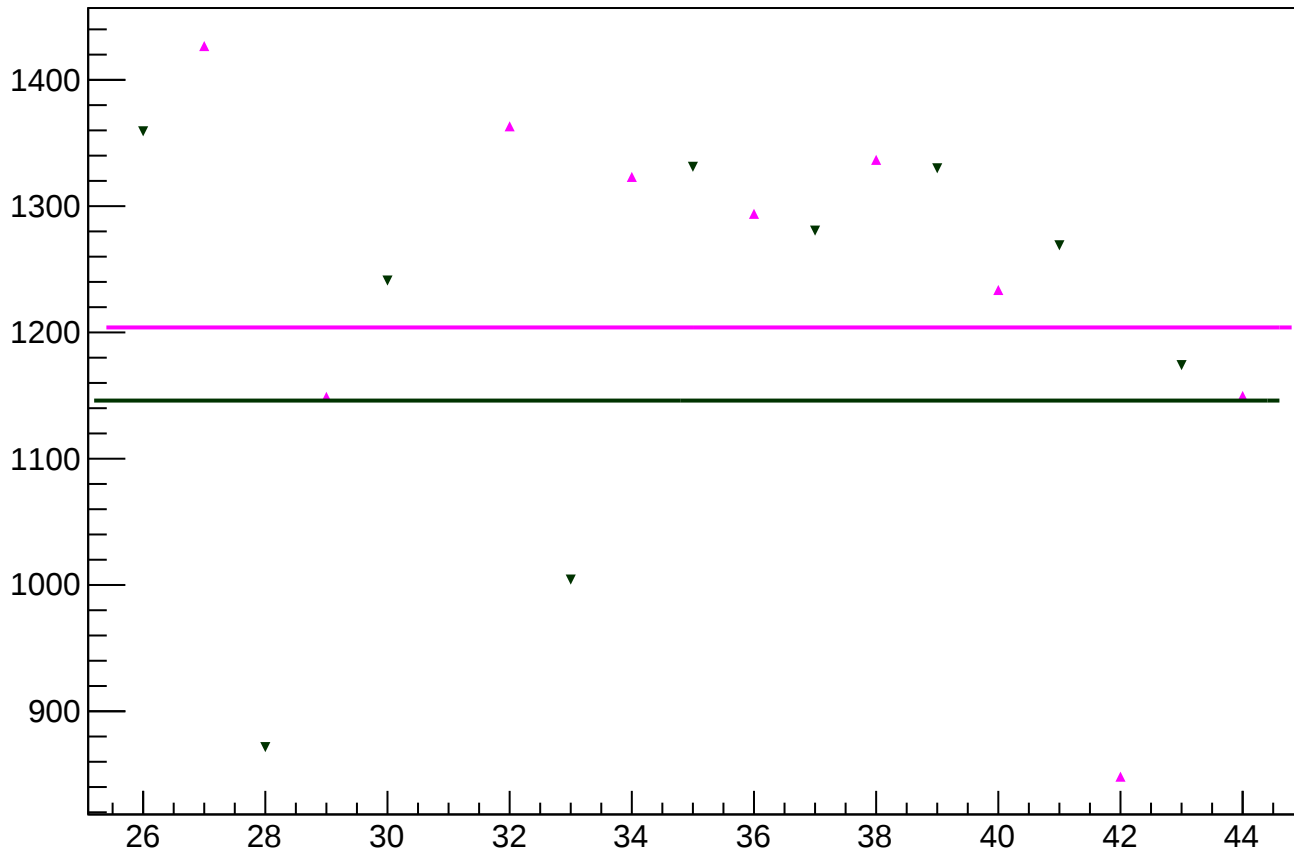
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 235.887+/-519.362 χ^2/NDF :8.1/8

-283.767+/-540.454 χ^2/NDF : 10.3/8

235.887+/-519.362 χ^2/NDF : 8.1/8

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

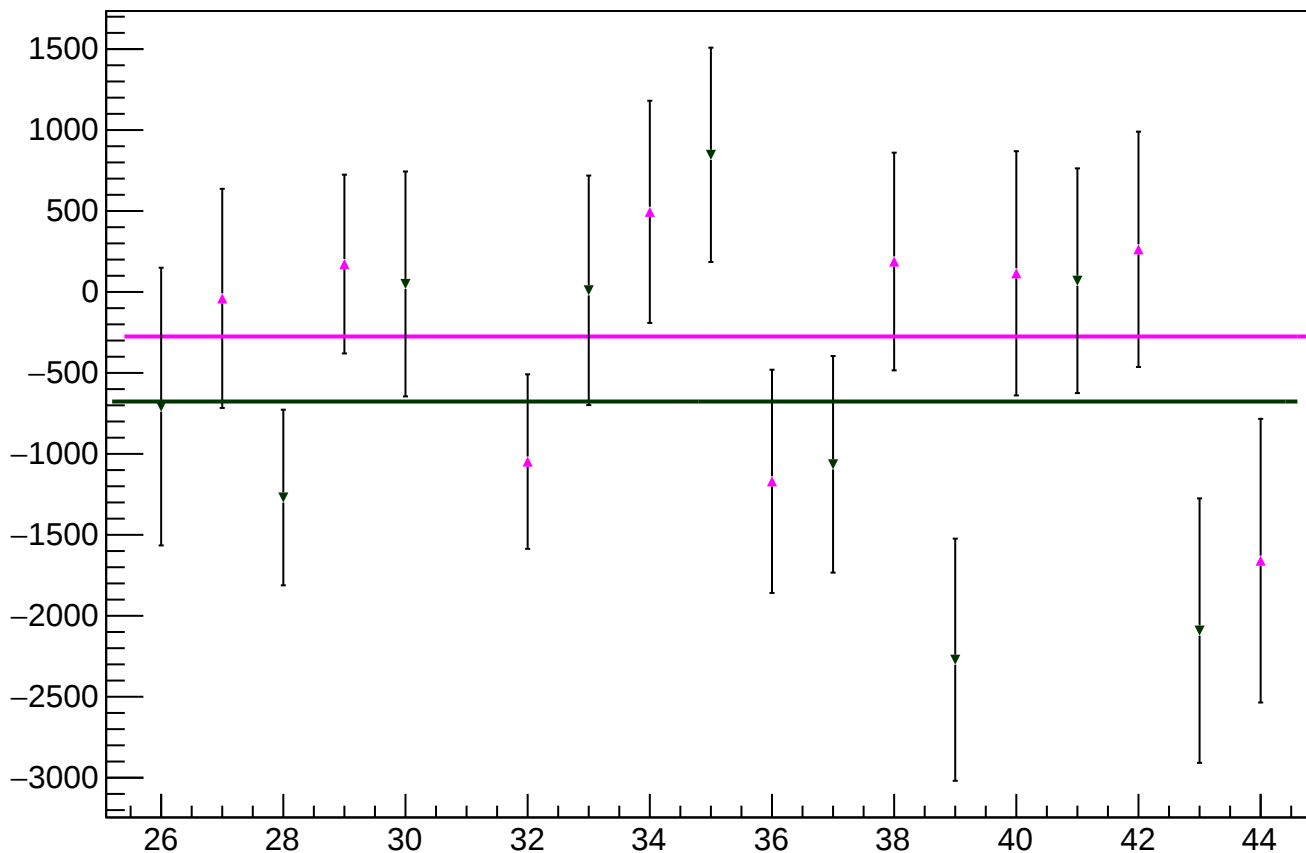
1146.036+/-0.382 χ^2/NDF : 231345.1/8

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

1203.948+/-0.367 χ^2/NDF : 251295.7/8

Left In: 1203.948+/-0.367 χ^2/NDF : 251295.7/8

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

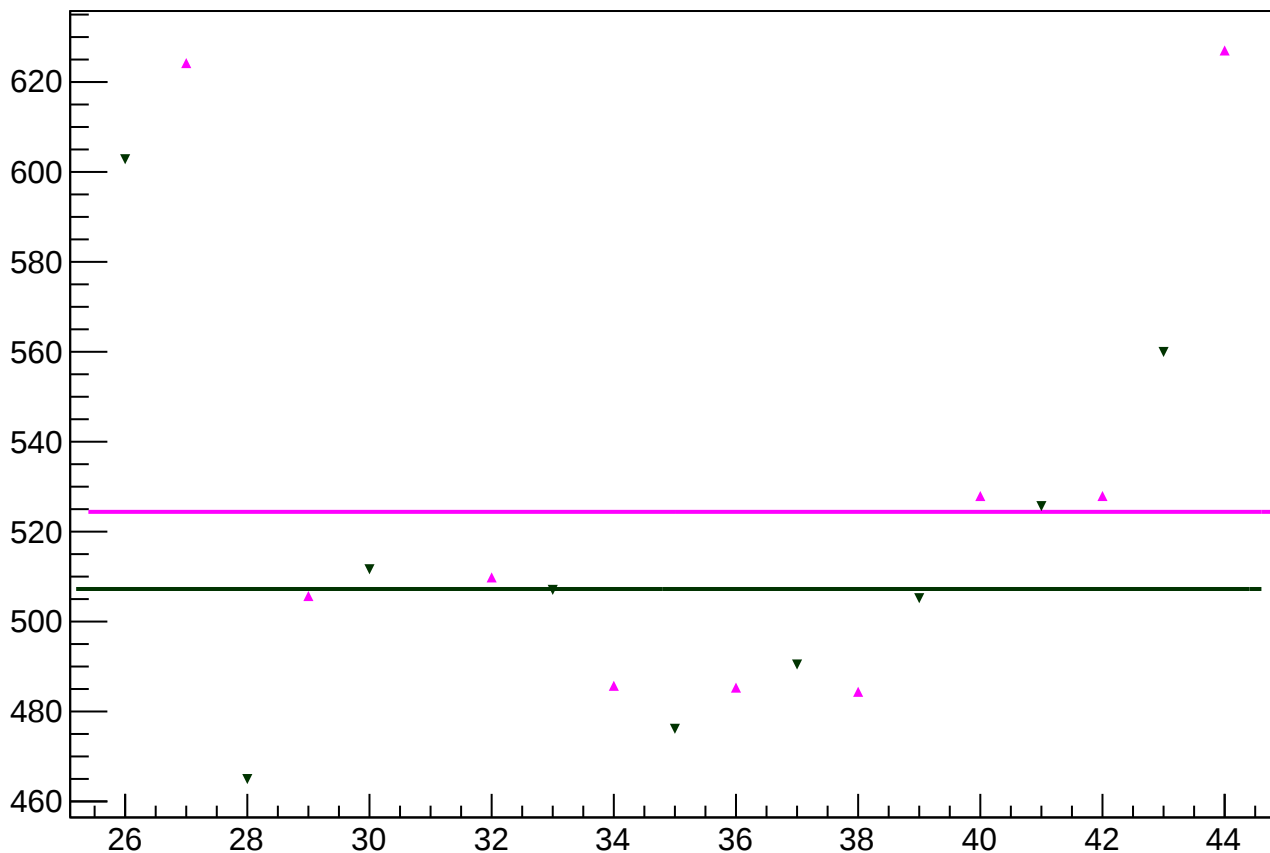
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -274.897+/-221.916 χ^2/NDF :9.6/8

-676.628+/-231.223 χ^2/NDF : 17.6/8

-274.897+/-221.916 χ^2/NDF : 9.6/8

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

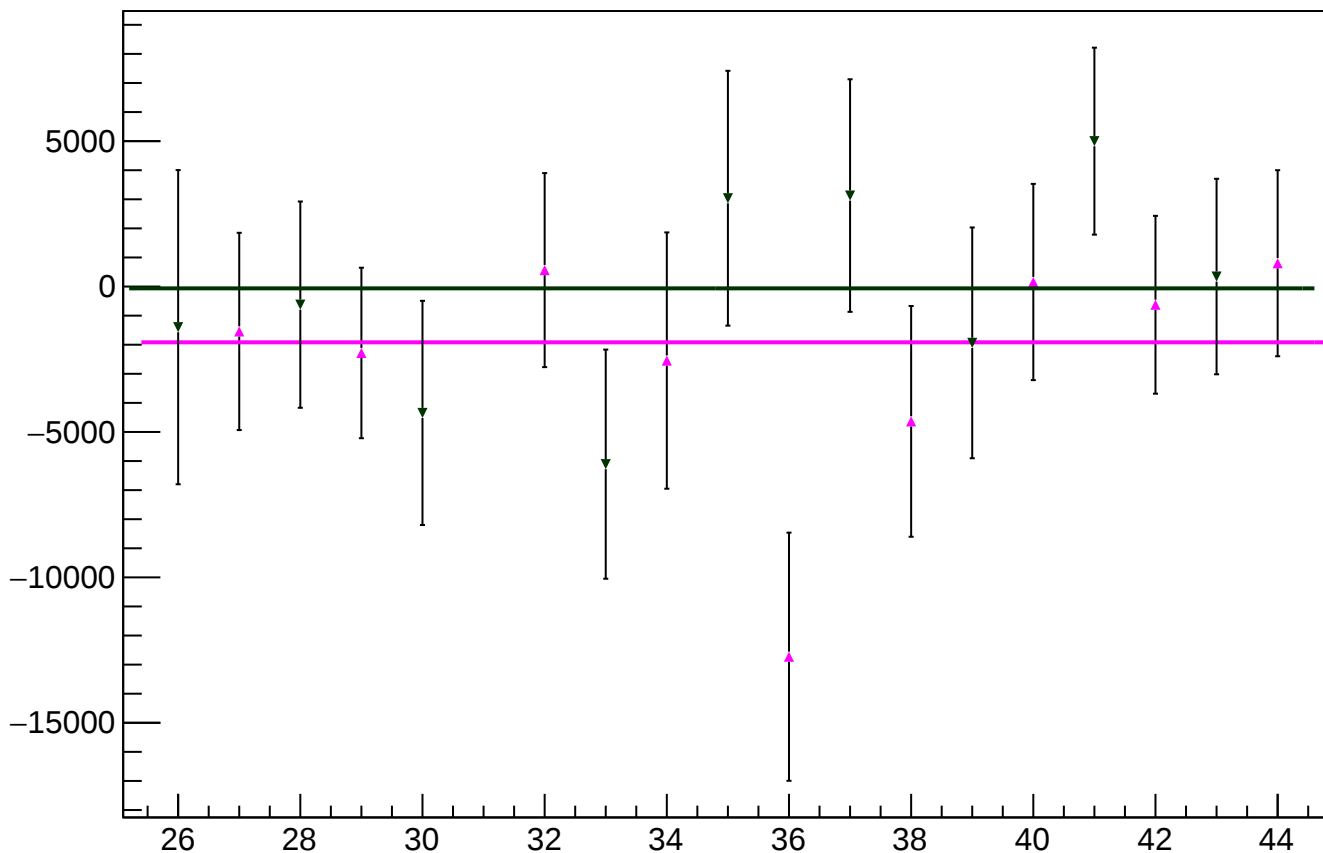
507.245+/-0.163 χ^2/NDF : 52506.9/8

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

524.401+/-0.157 χ^2/NDF : 94710.0/8

Left In: 524.401+/-0.157 χ^2/NDF : 94710.0/8

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

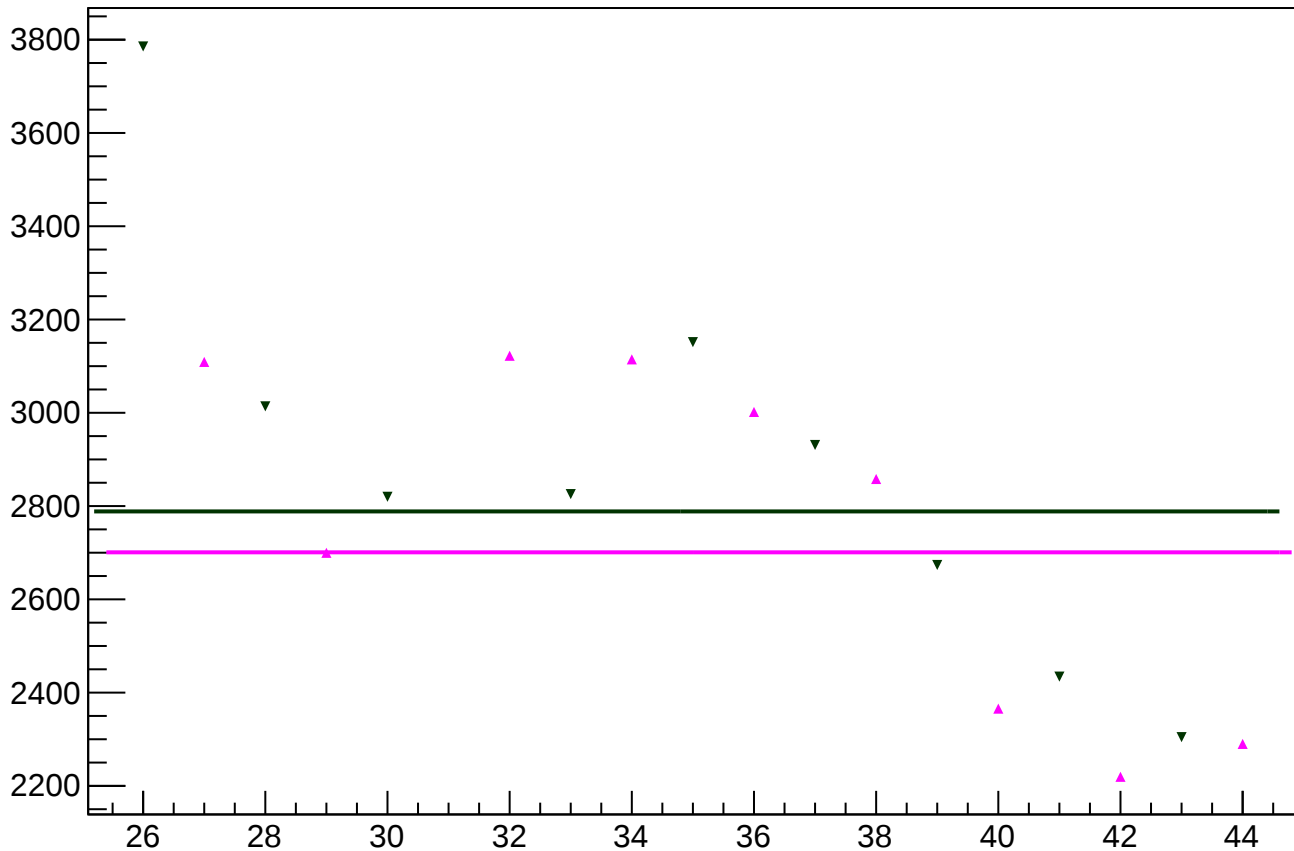
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1917.139+/-1150.328 χ^2/NDF : 8.8/8

-62.354+/-1281.480 χ^2/NDF : 7.5/8

-1917.139+/-1150.328 χ^2/NDF : 8.8/8

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

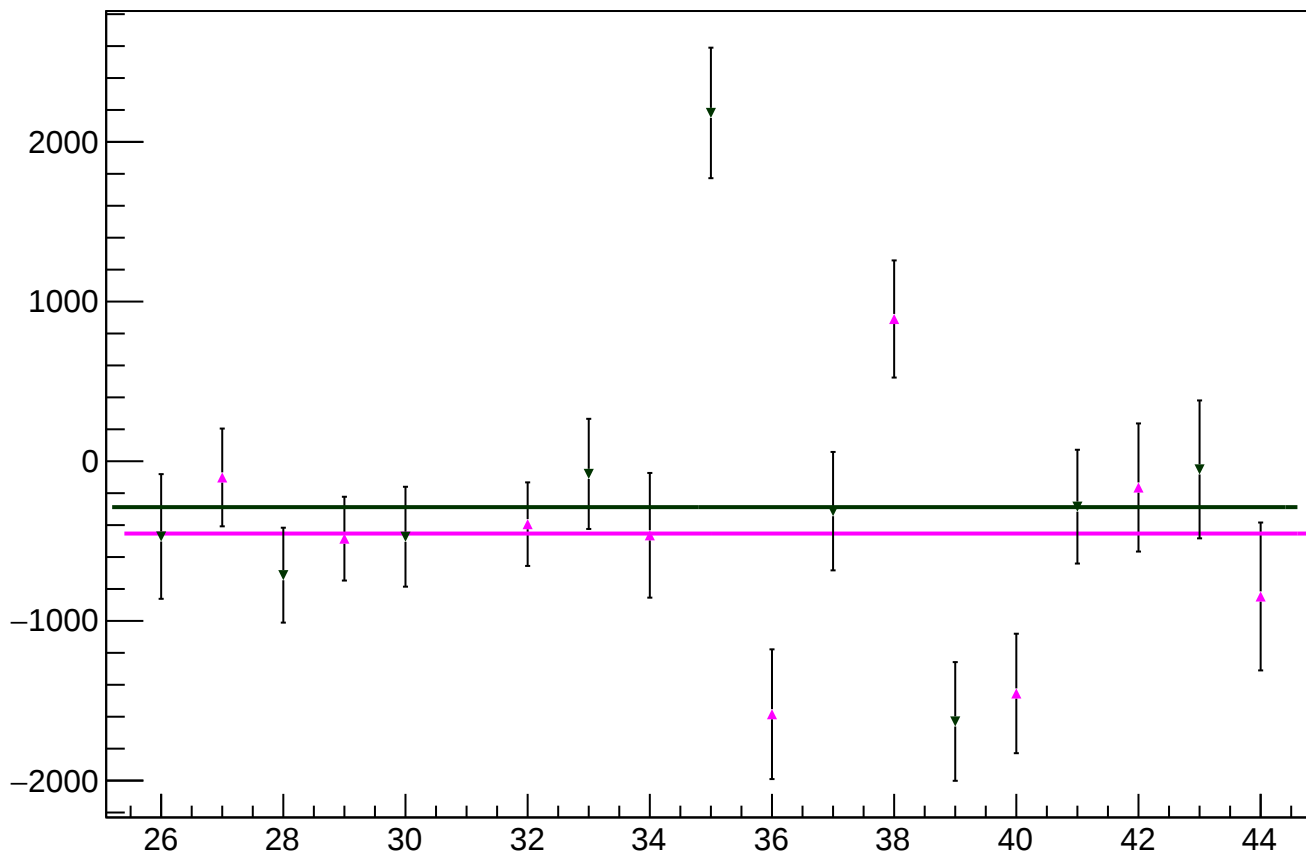
2788.520+/-0.906 χ^2/NDF : 160197.2/8

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

2700.808+/-0.813 χ^2/NDF : 193934.1/8

Left In: 2700.808+/-0.813 χ^2/NDF :193934.1/8

reg_asym_sam7_mean vs slug



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

Left Out: -287.418 ± 119.318 $\chi^2/\text{NDF}: 52.8/8$

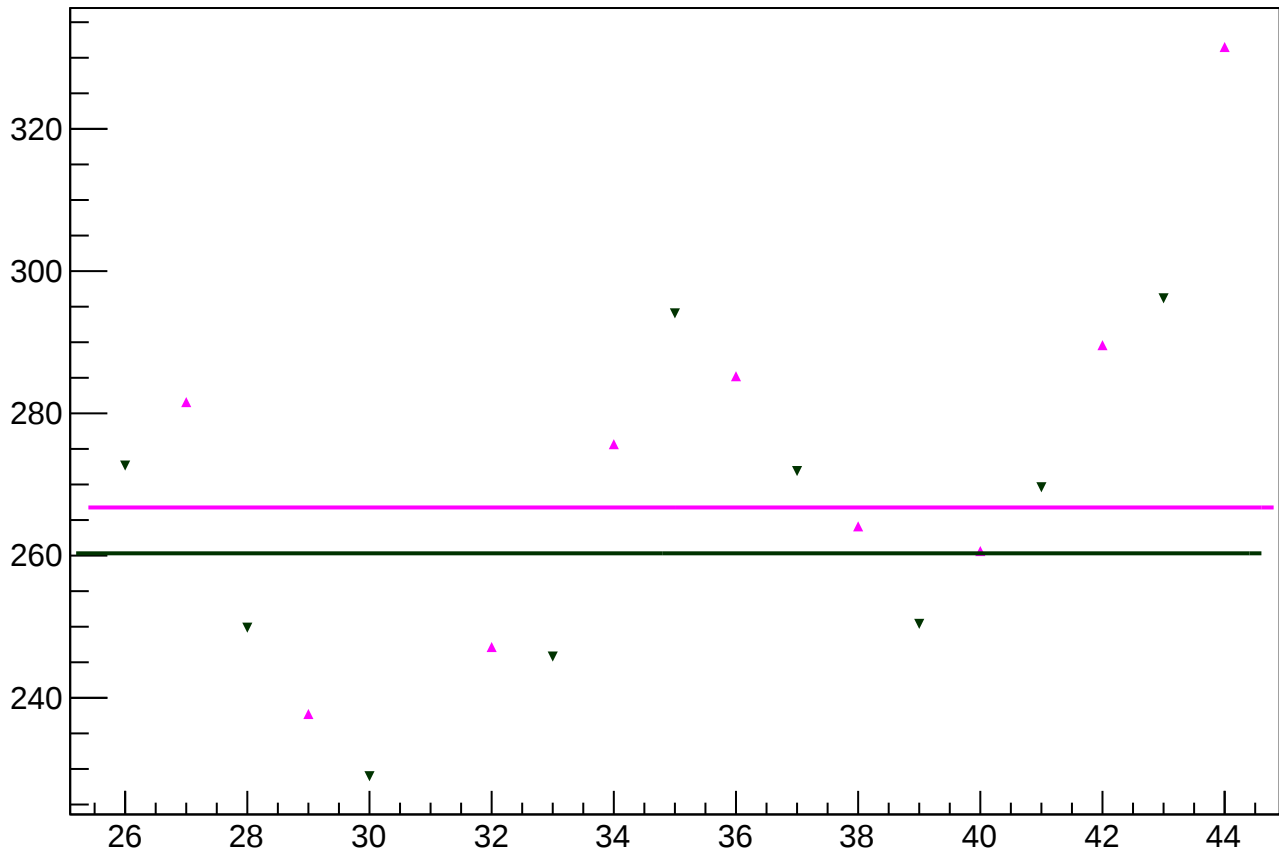
Right Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left In: -452.872 ± 113.322 $\chi^2/\text{NDF}: 31.0/8$

-287.418 ± 119.318 $\chi^2/\text{NDF}: 52.8/8$

-452.872 ± 113.322 $\chi^2/\text{NDF}: 31.0/8$

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

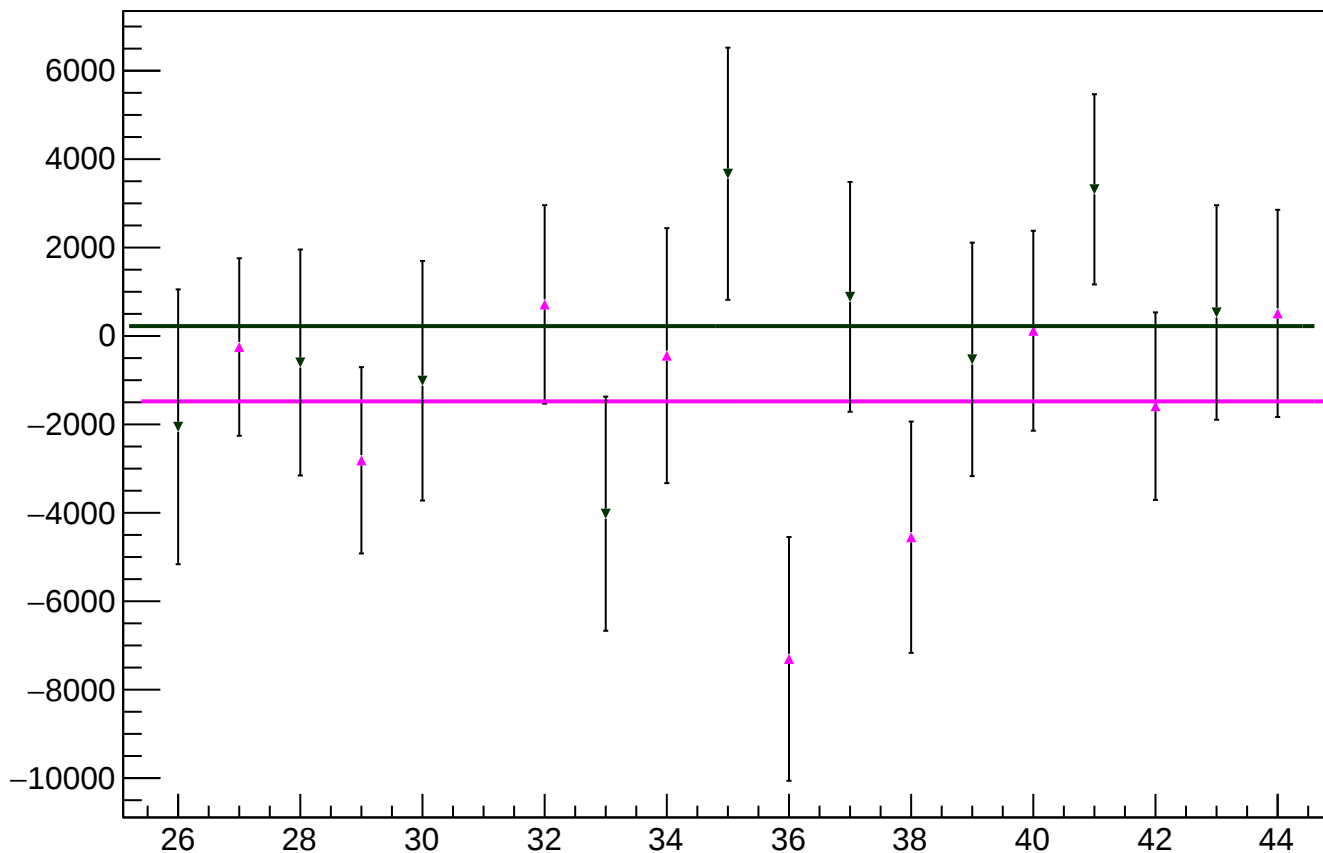
260.321+/-0.084 χ^2/NDF : 60237.4/8

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

266.767+/-0.080 χ^2/NDF : 91803.4/8

Left In: 266.767+/-0.080 χ^2/NDF : 91803.4/8

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

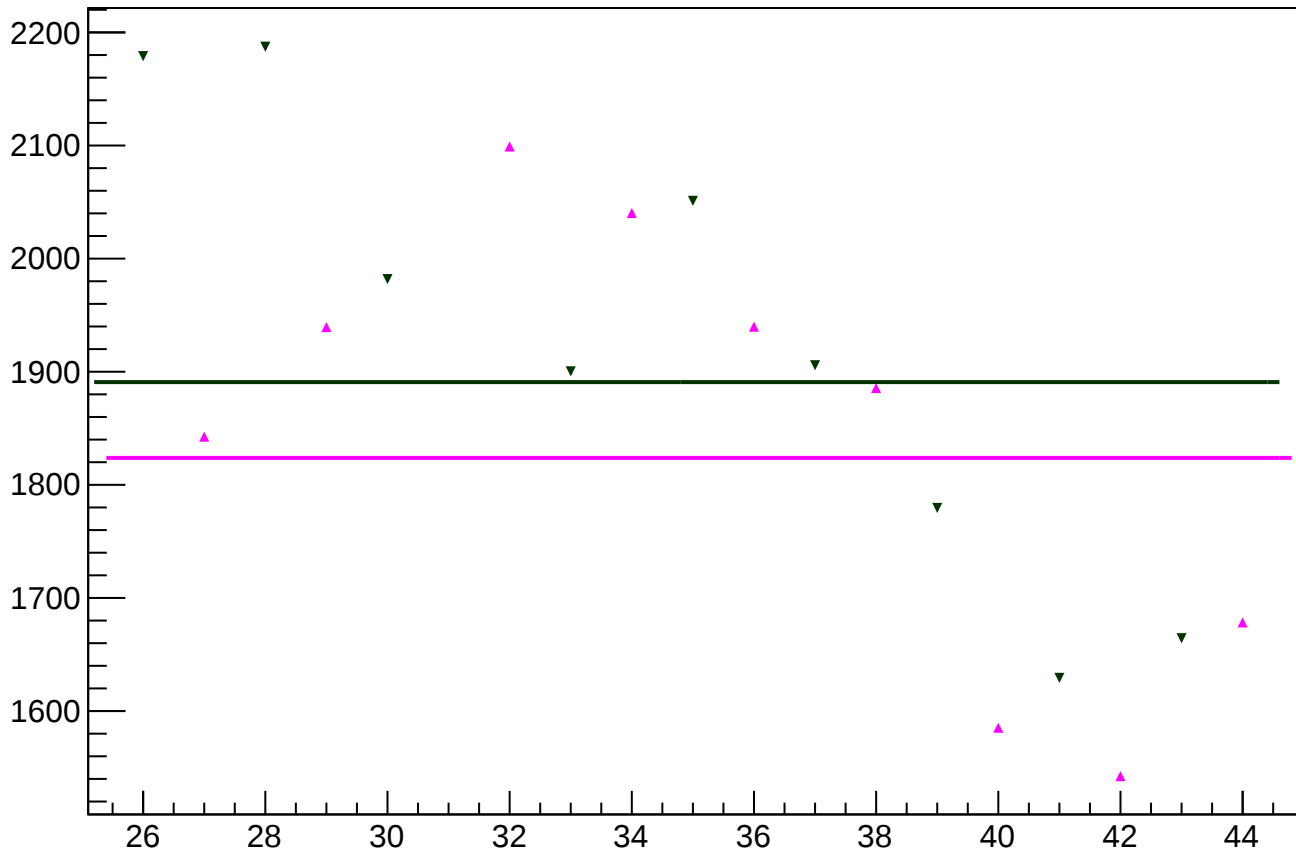
223.347+/-865.231 χ^2/NDF : 7.1/8

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

-1478.705+/-773.885 χ^2/NDF : 8.9/8

Left In: -1478.705+/-773.885 χ^2/NDF : 8.9/8

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

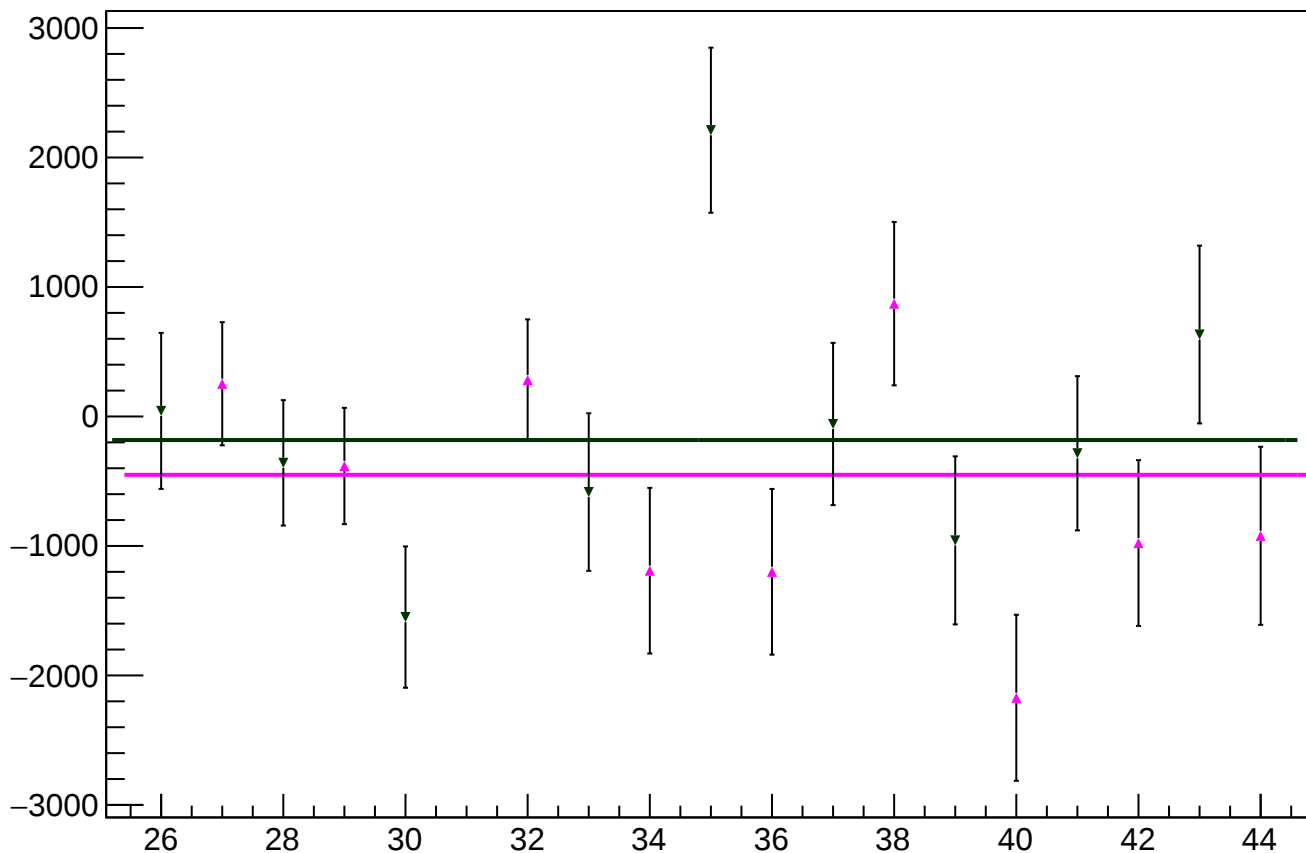
1890.834+/-0.612 χ^2/NDF : 103303.6/8

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

1823.820+/-0.547 χ^2/NDF : 117391.1/8

Left In: 1823.820+/-0.547 χ^2/NDF :117391.1/8

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

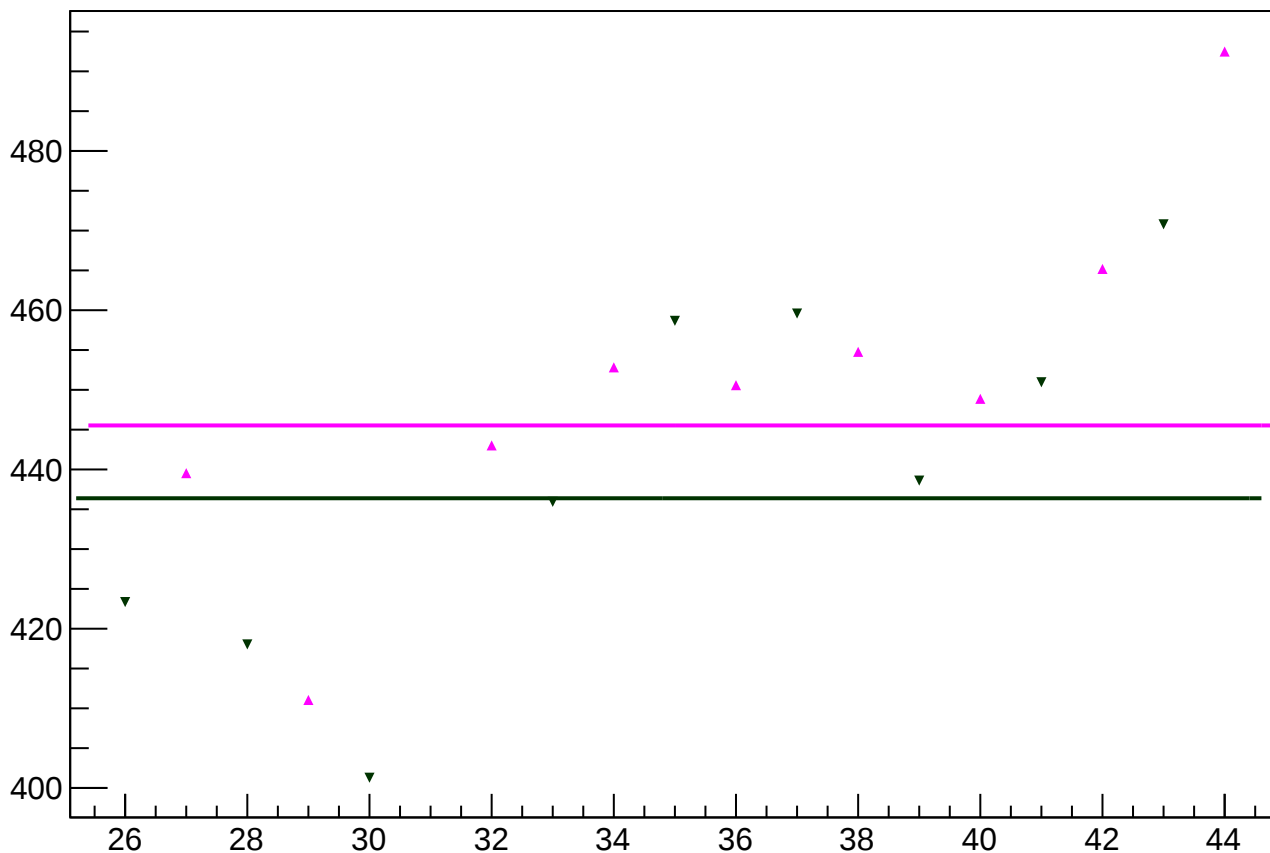
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -450.653+/-187.903 χ^2/NDF : 20.1/8

-181.996+/-198.404 χ^2/NDF : 24.0/8

-450.653+/-187.903 χ^2/NDF : 20.1/8

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

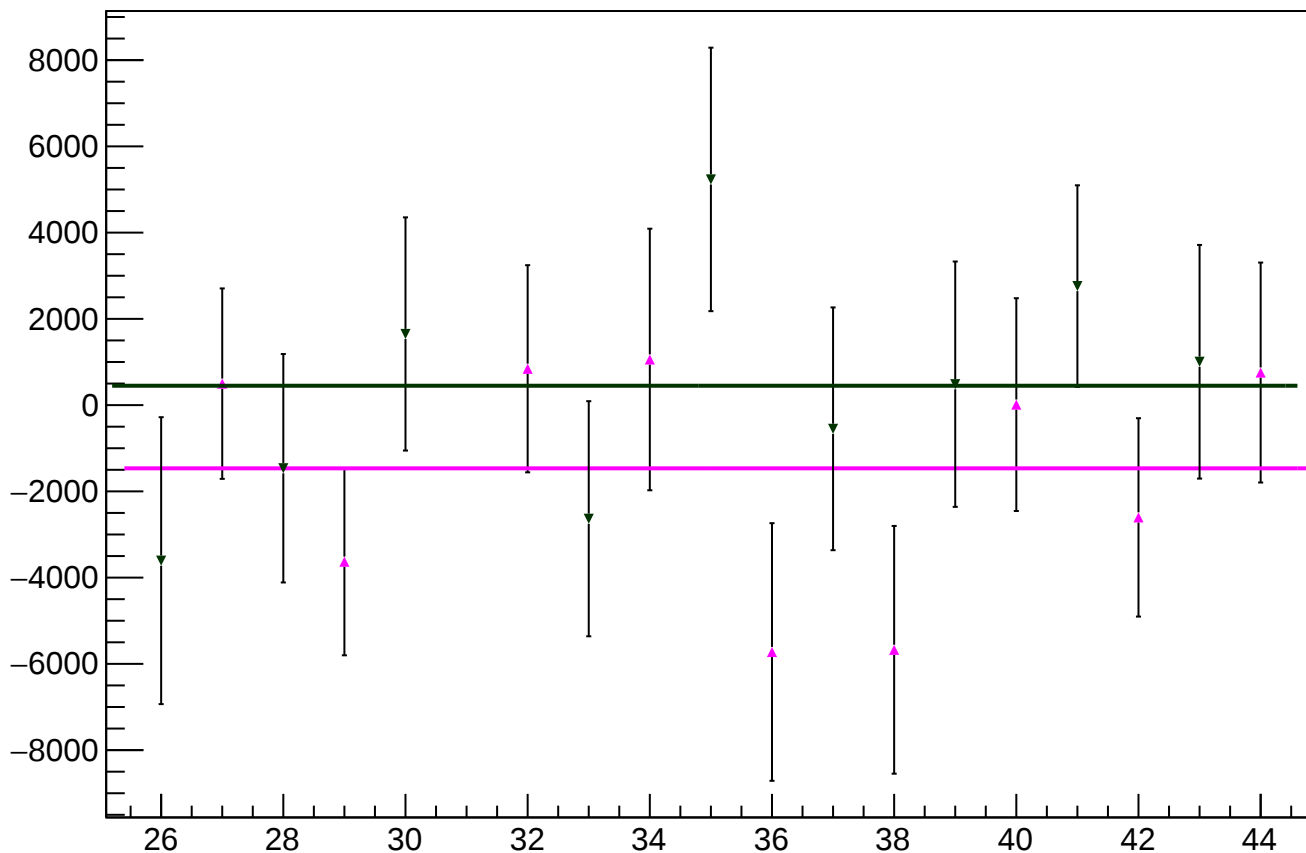
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 445.528+/-0.133 χ^2/NDF : 24241.7/8

436.383+/-0.140 χ^2/NDF : 23517.4/8

445.528+/-0.133 χ^2/NDF : 24241.7/8

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

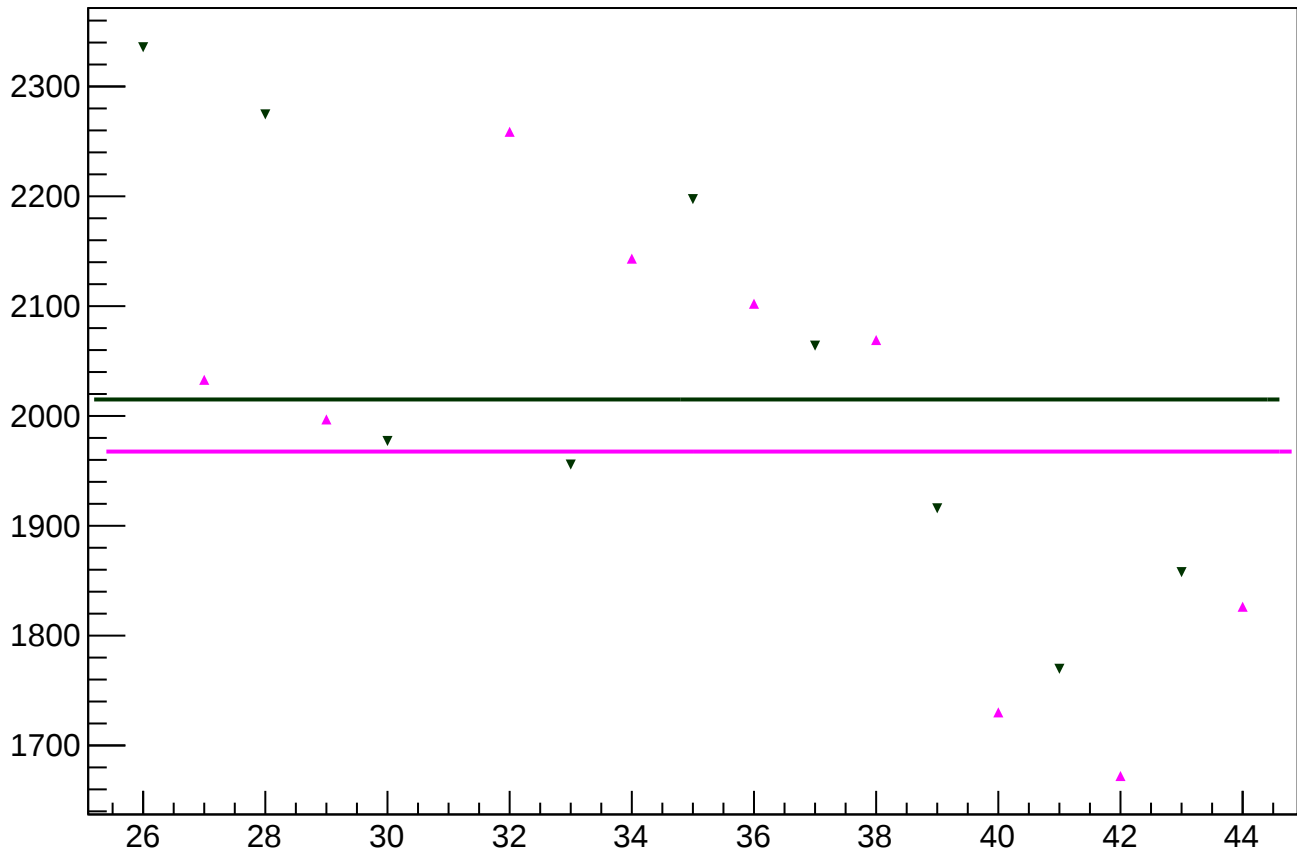
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1466.179+/-833.373 χ^2/NDF : 8.9/8

449.371+/-920.334 χ^2/NDF : 7.1/8

-1466.179+/-833.373 χ^2/NDF : 8.9/8

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

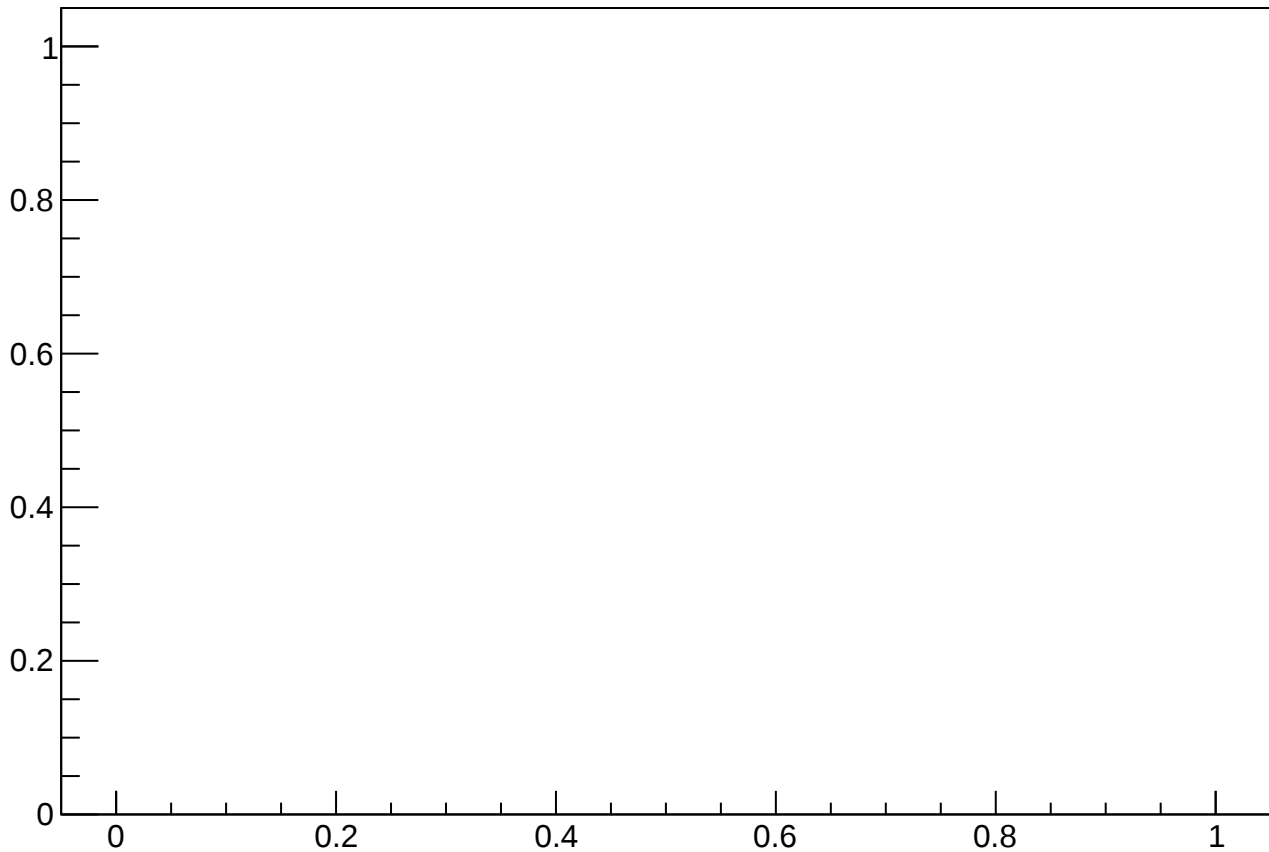
2015.018+/-0.651 χ^2/NDF : 78061.6/8

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

1967.585+/-0.589 χ^2/NDF : 102442.6/8

Left In: 1967.585+/-0.589 χ^2/NDF : 102442.6/8

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

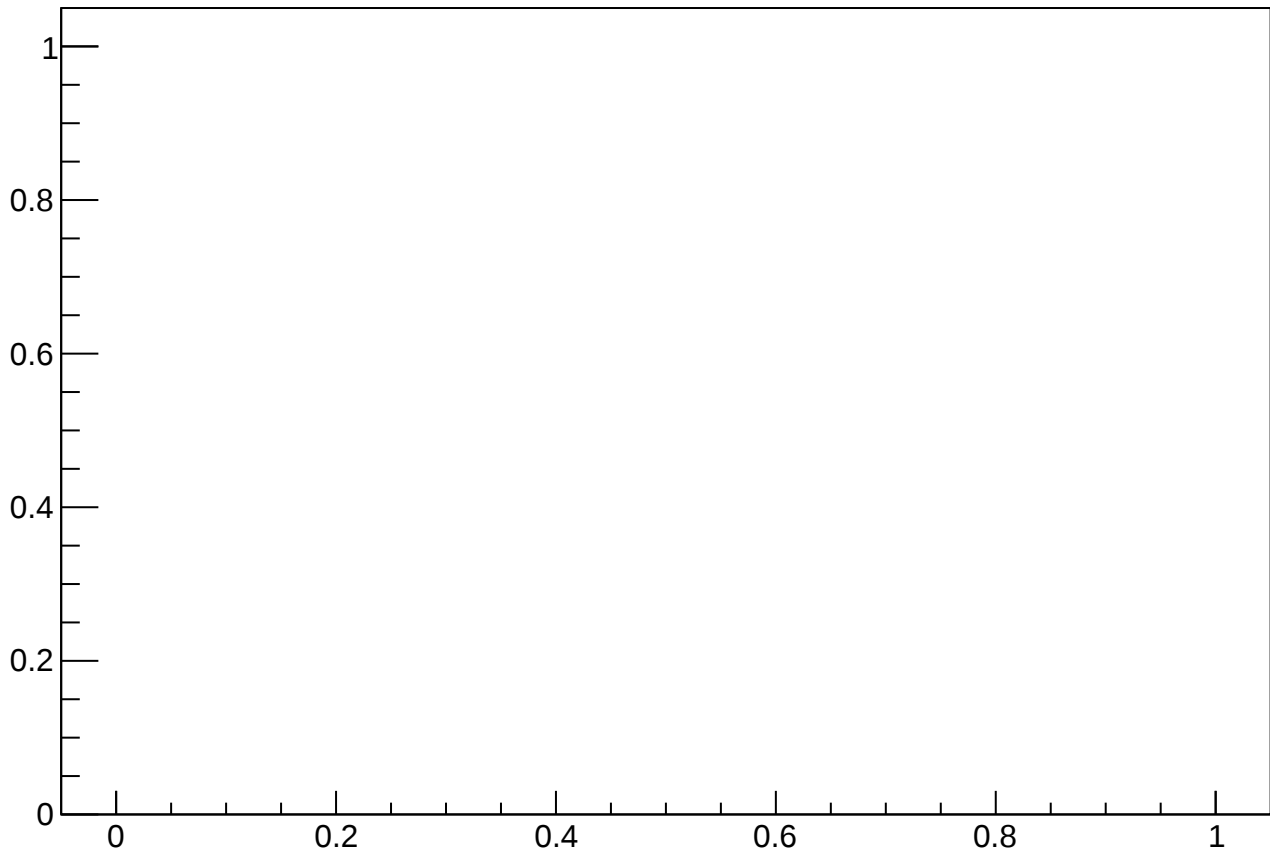
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

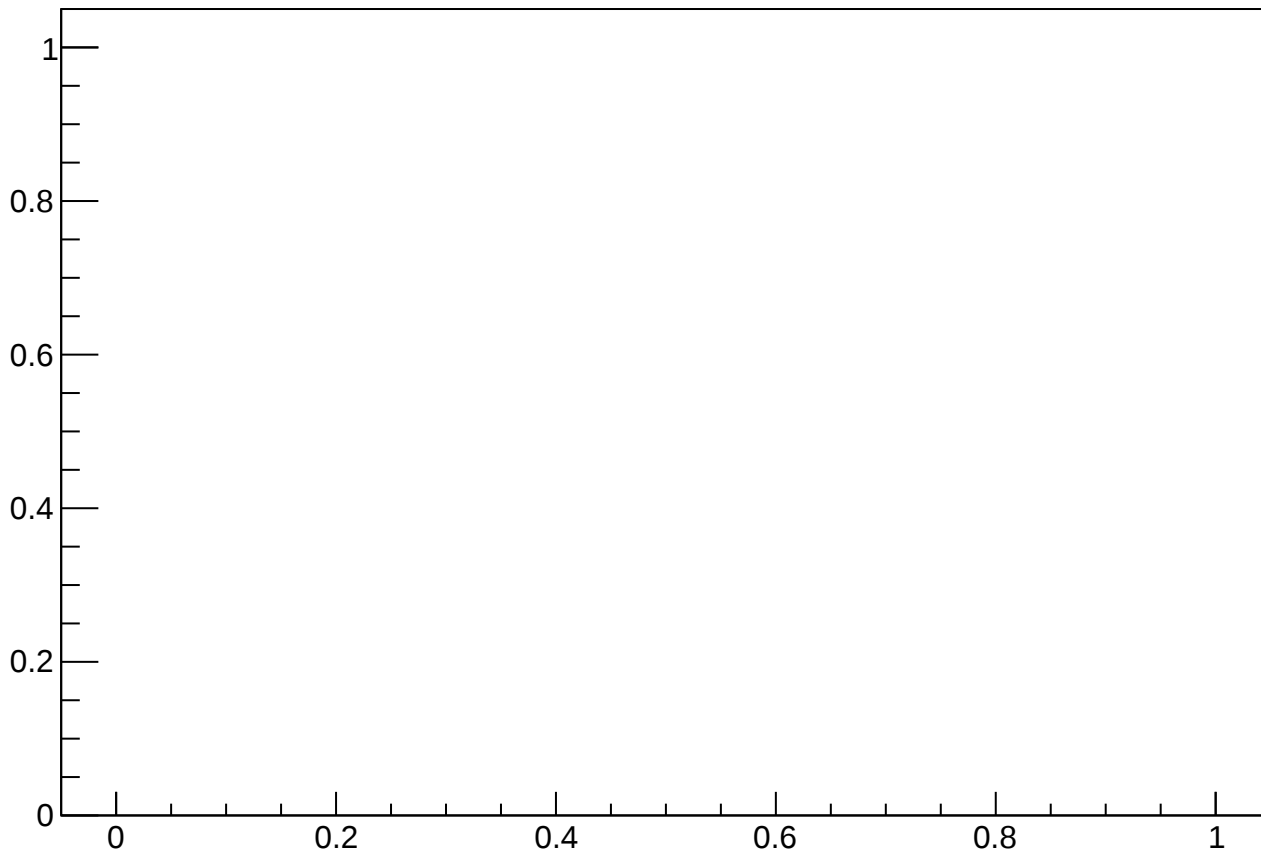
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

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

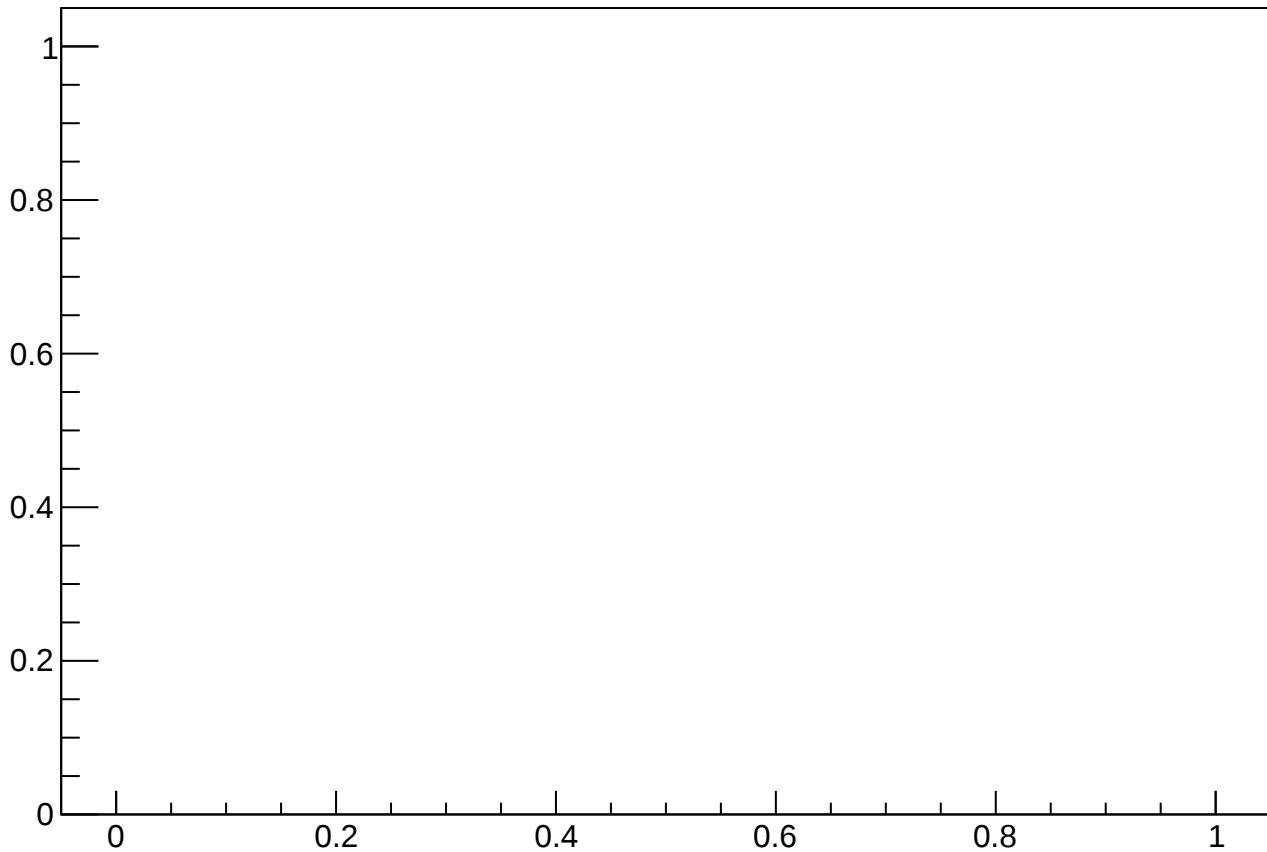
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

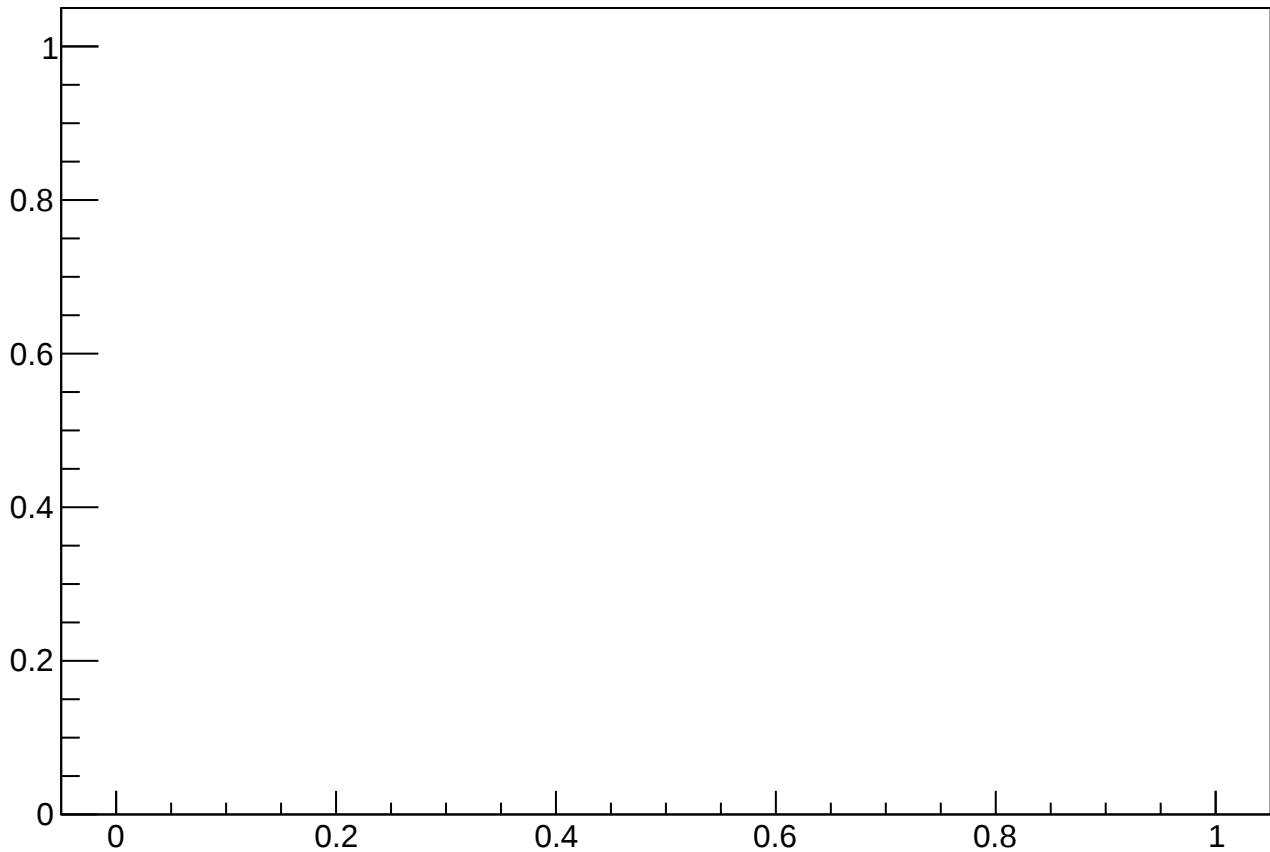
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

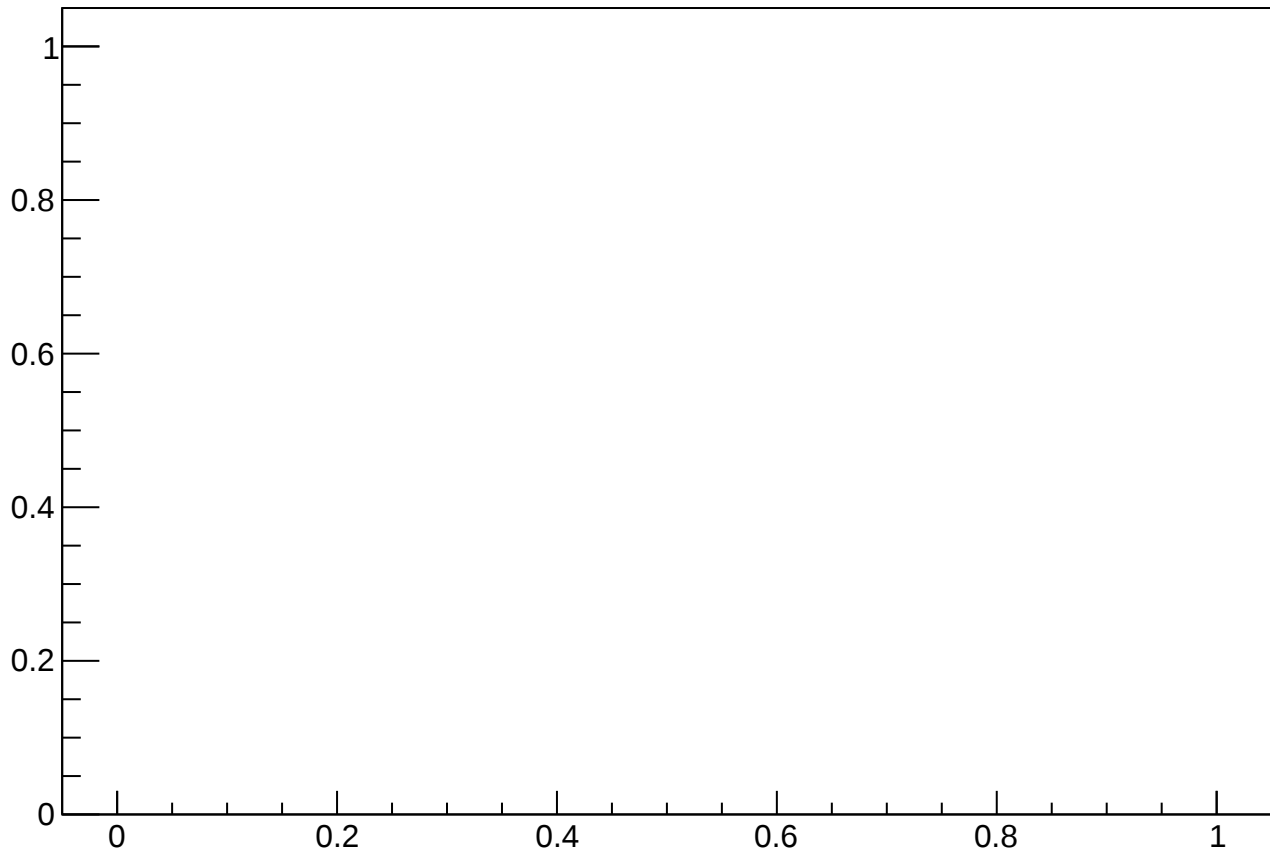
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

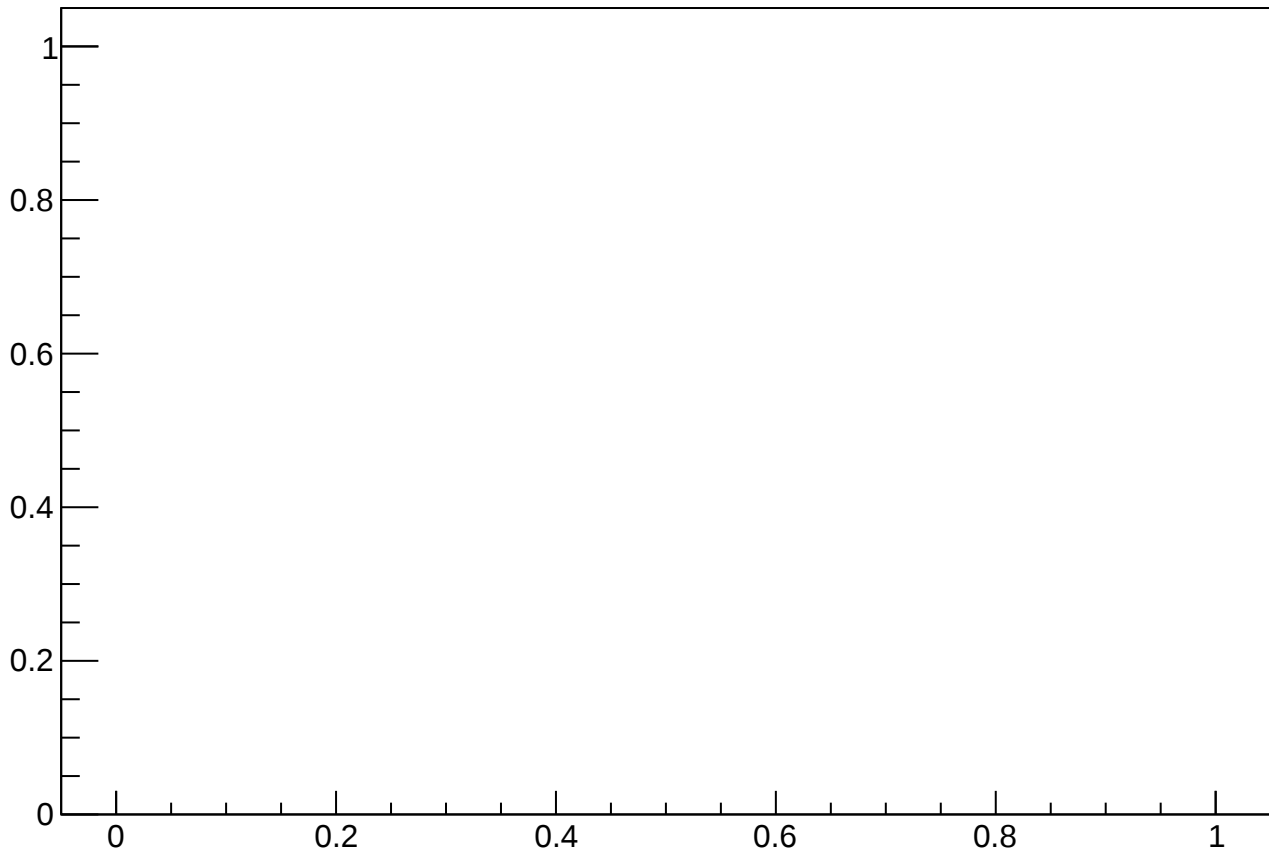
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

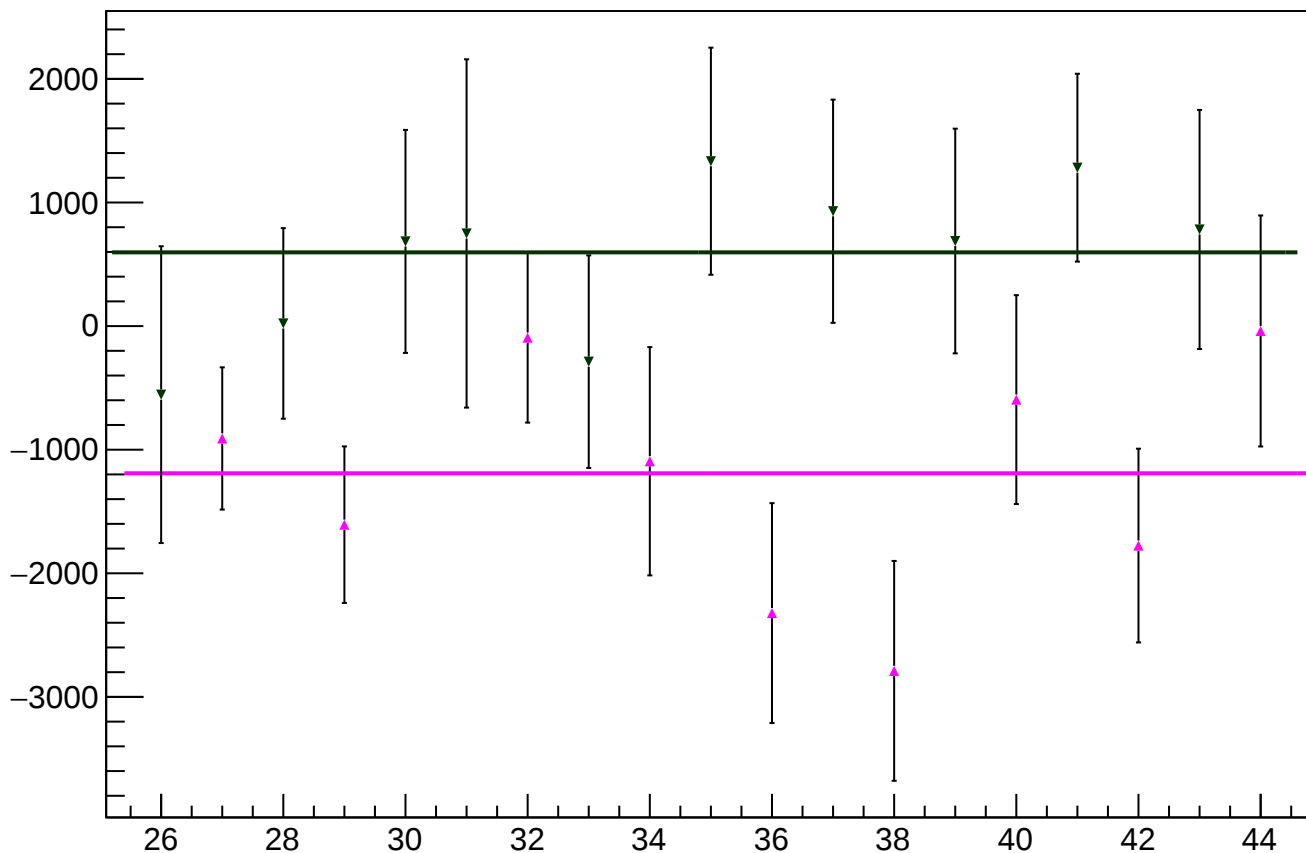
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

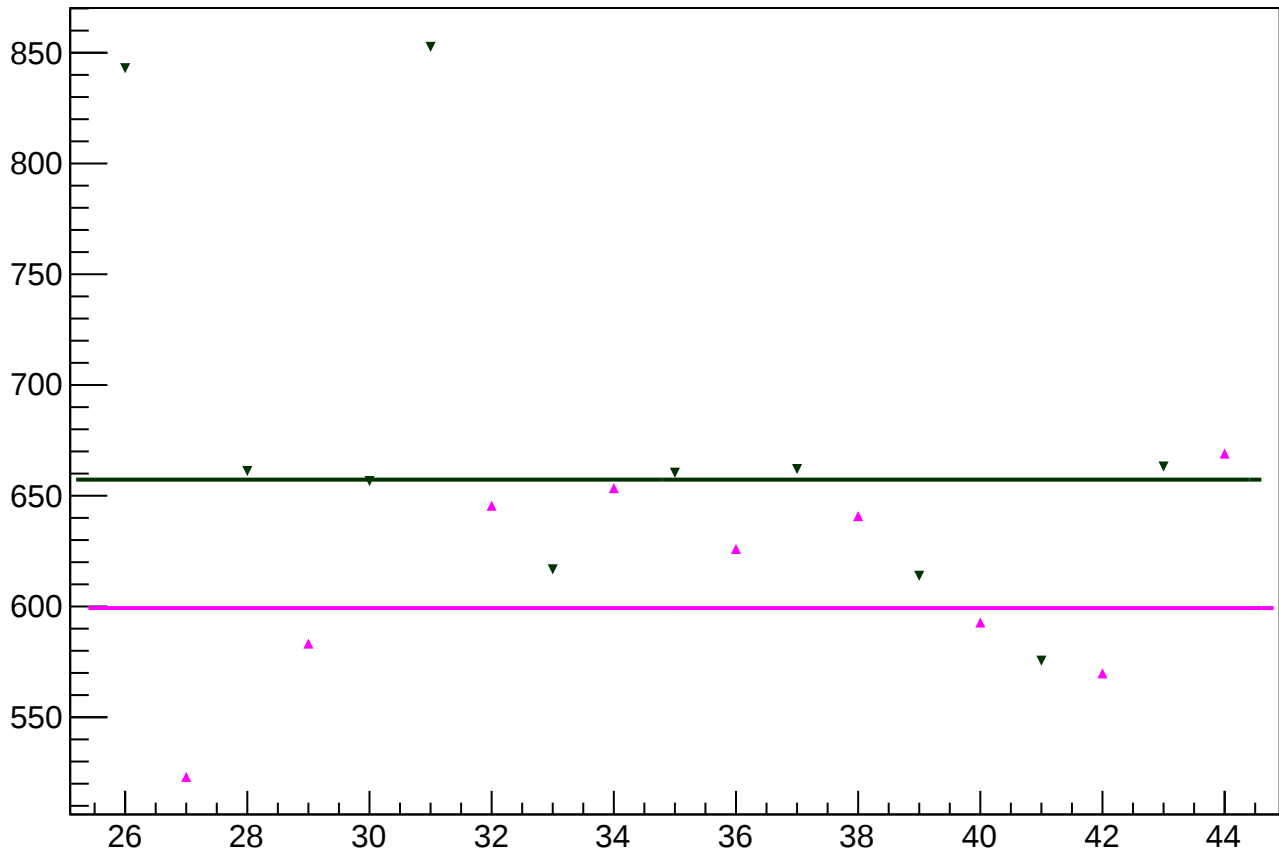
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1190.705+/-253.970 χ^2/NDF : 10.6/8

596.646+/-290.082 χ^2/NDF : 4.2/9

-1190.705+/-253.970 χ^2/NDF : 10.6/8

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

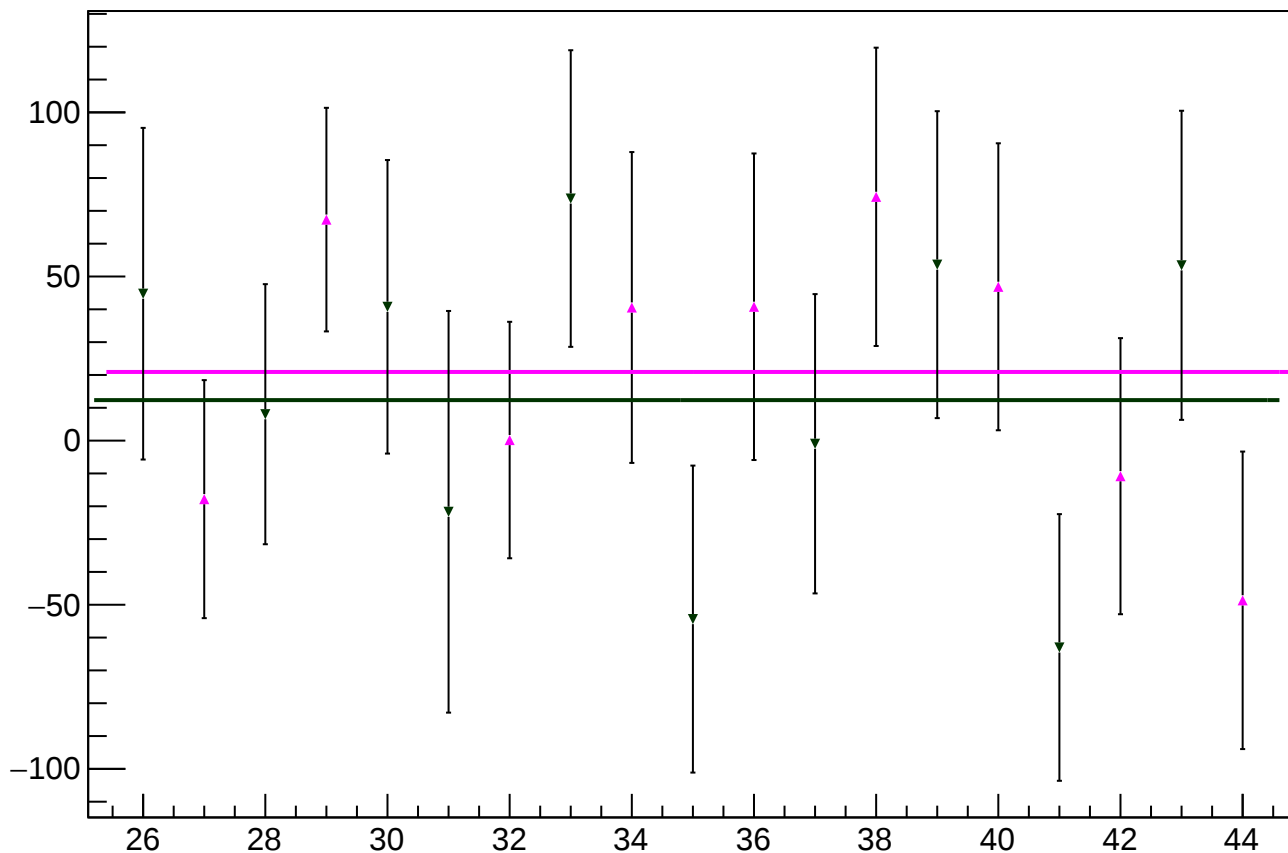
657.280+/-0.205 χ^2/NDF : 118673.7/9

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

599.296+/-0.180 χ^2/NDF : 72545.0/8

Left In: 599.296+/-0.180 χ^2/NDF : 72545.0/8

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

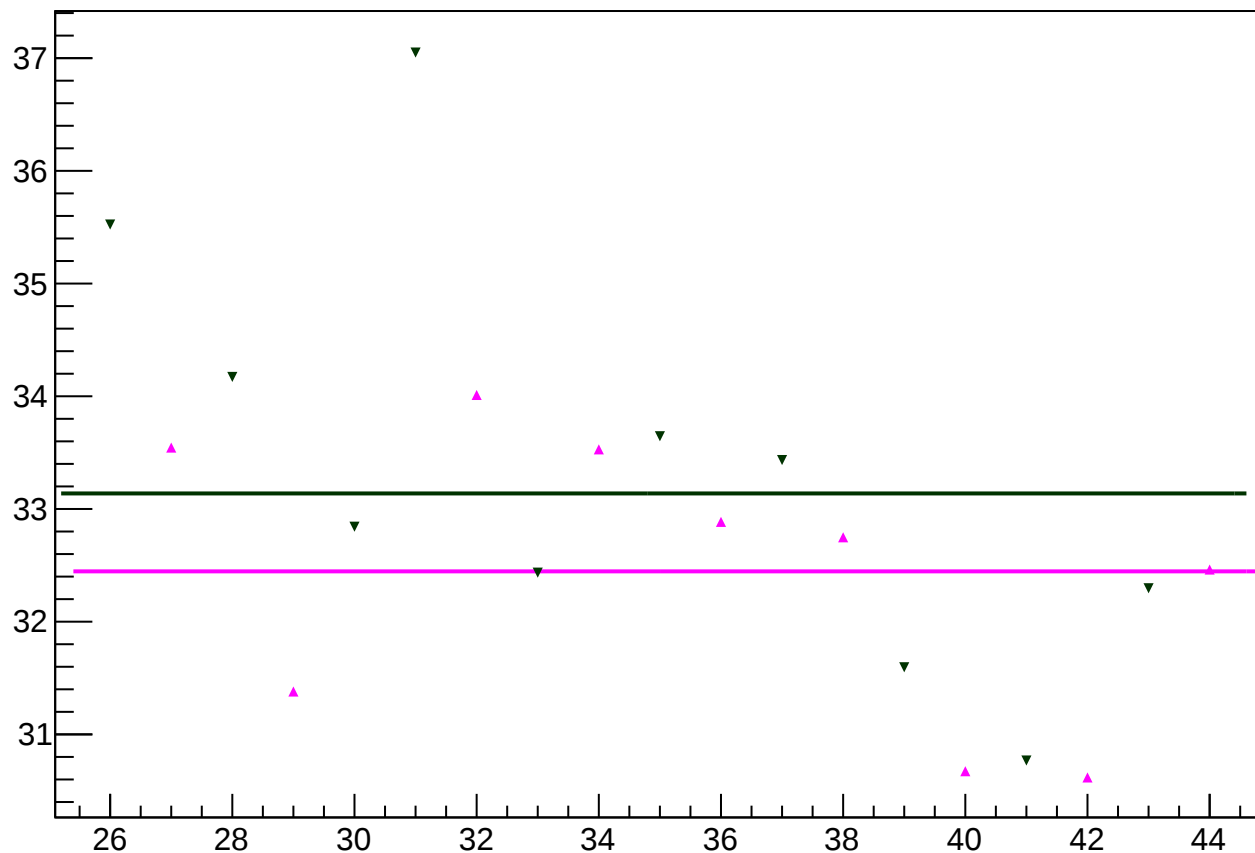
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 20.920+/-13.661 χ^2/NDF :8.3/8

12.342+/-14.526 χ^2/NDF : 10.1/9

20.920+/-13.661 χ^2/NDF : 8.3/8

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

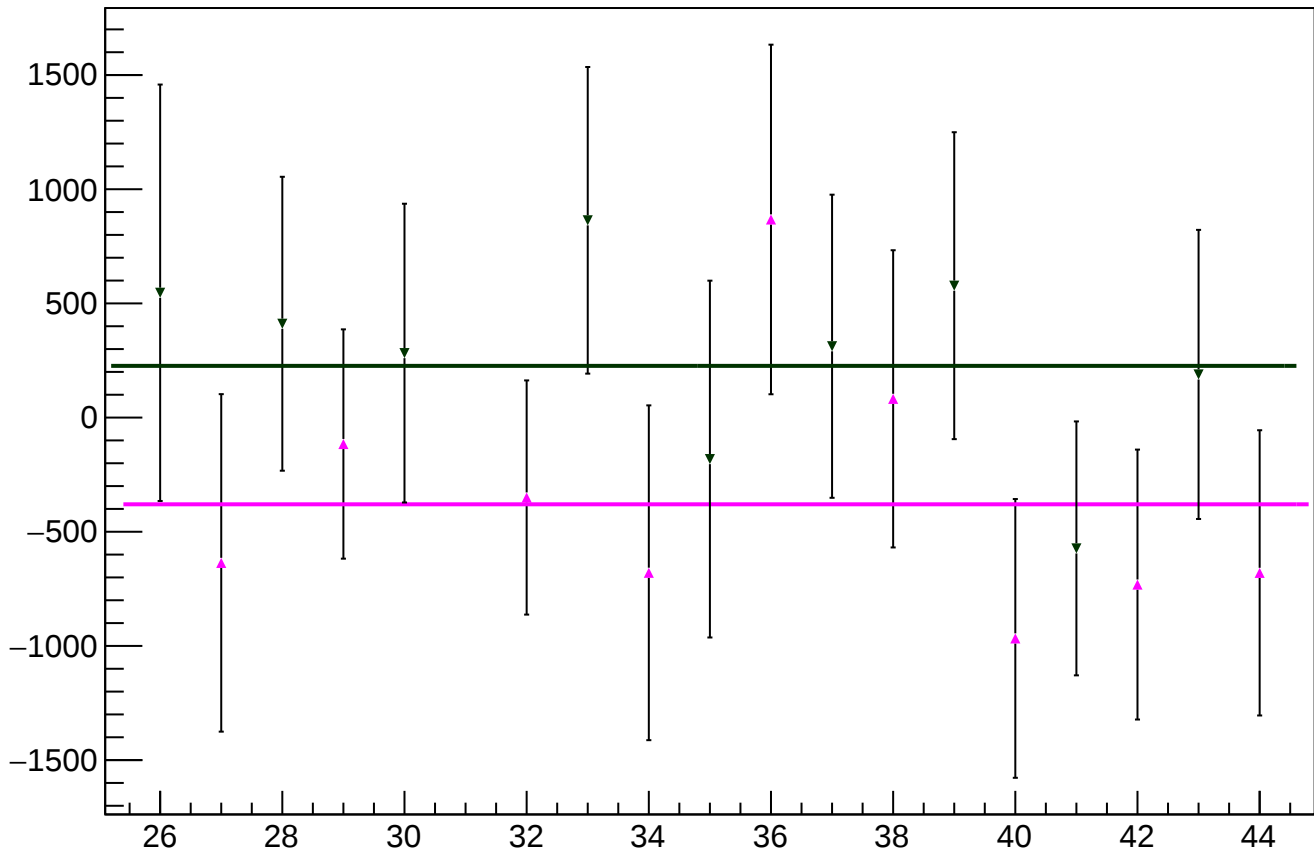
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 32.446+/-0.010 χ^2/NDF :15954.4/8

33.138+/-0.010 χ^2/NDF : 24511.4/9

32.446+/-0.010 χ^2/NDF : 15954.4/8

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

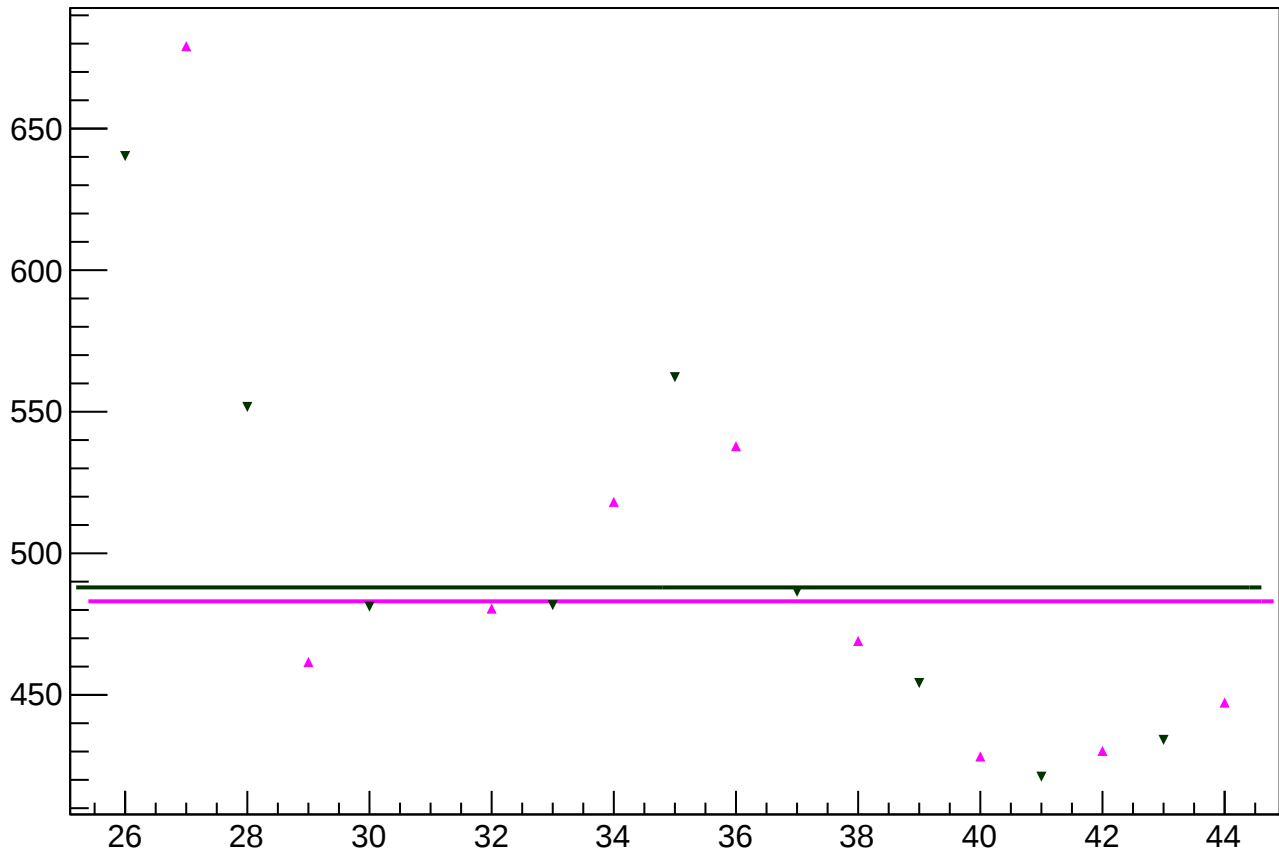
226.455+/-223.469 χ^2/NDF : 3.7/8

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

Left In: -379.789+/-205.675 χ^2/NDF : 5.2/8

-379.789+/-205.675 χ^2/NDF : 5.2/8

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

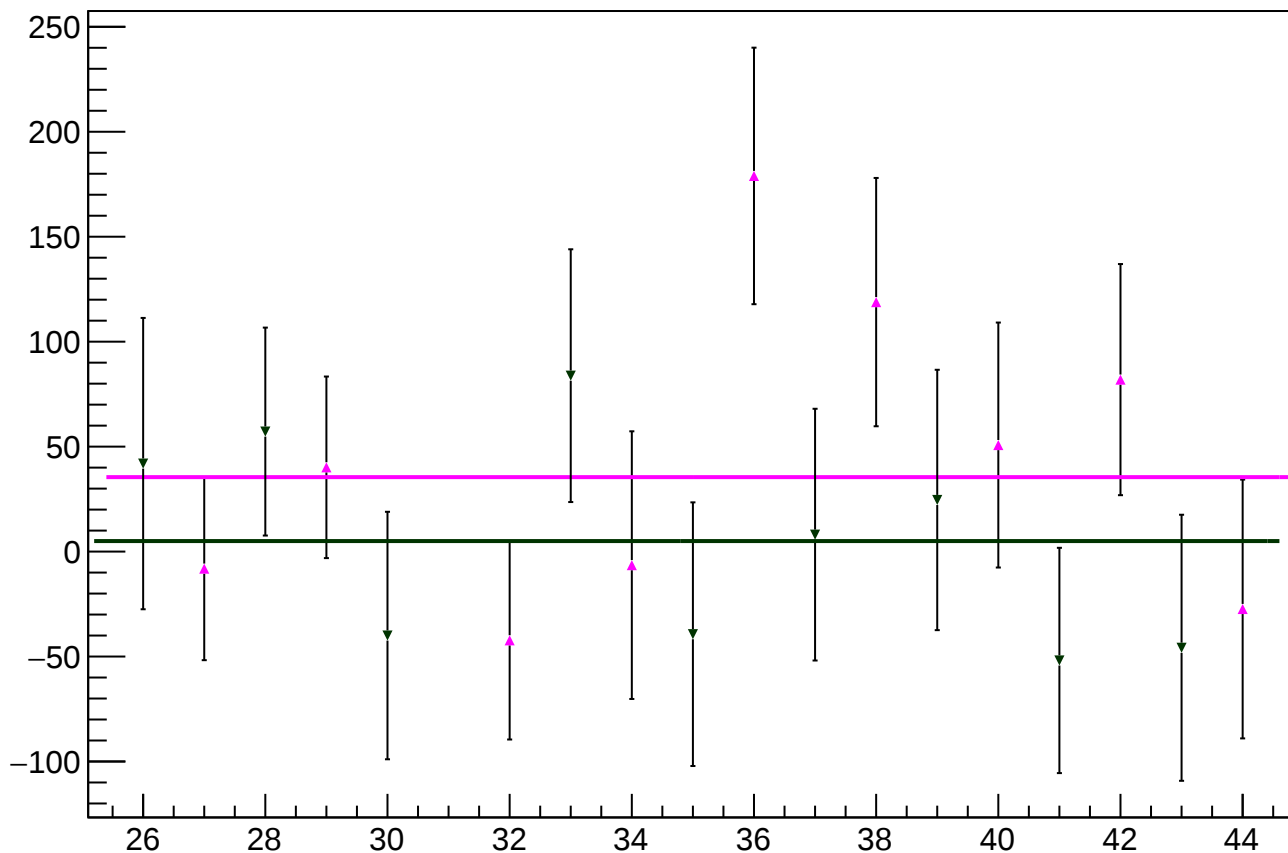
487.967+/-0.158 χ^2/NDF : 142313.3/8

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

Left In: 483.059+/-0.145 χ^2/NDF :198865.1/8

483.059+/-0.145 χ^2/NDF : 198865.1/8

asym_right_dd_mean vs slug



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

Left Out: 5.008 $\pm$ 19.738 χ^2 /NDF: 6.1/8

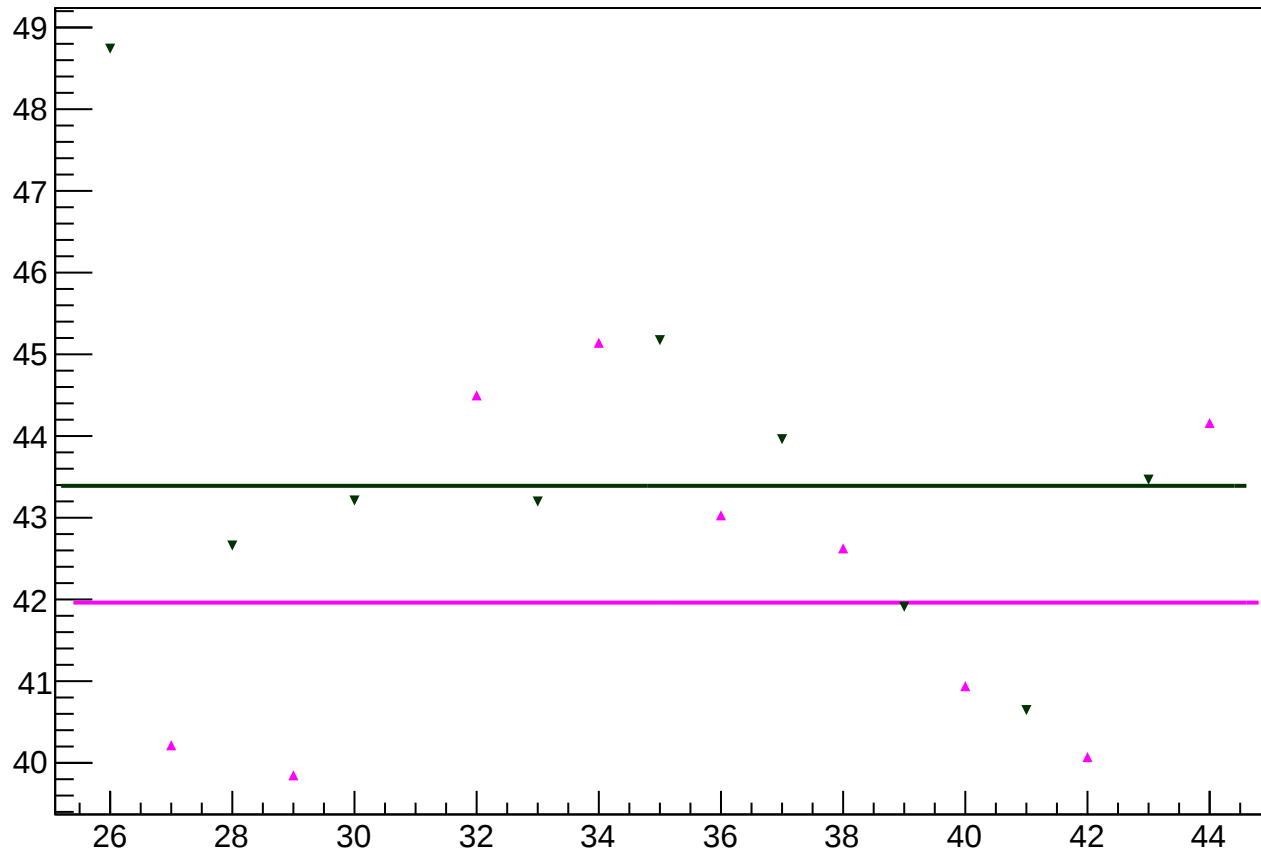
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 35.466 $\pm$ 17.692 χ^2 /NDF: 13.5/8

5.008 $\pm$ 19.738 χ^2 /NDF: 6.1/8

35.466 $\pm$ 17.692 χ^2 /NDF: 13.5/8

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

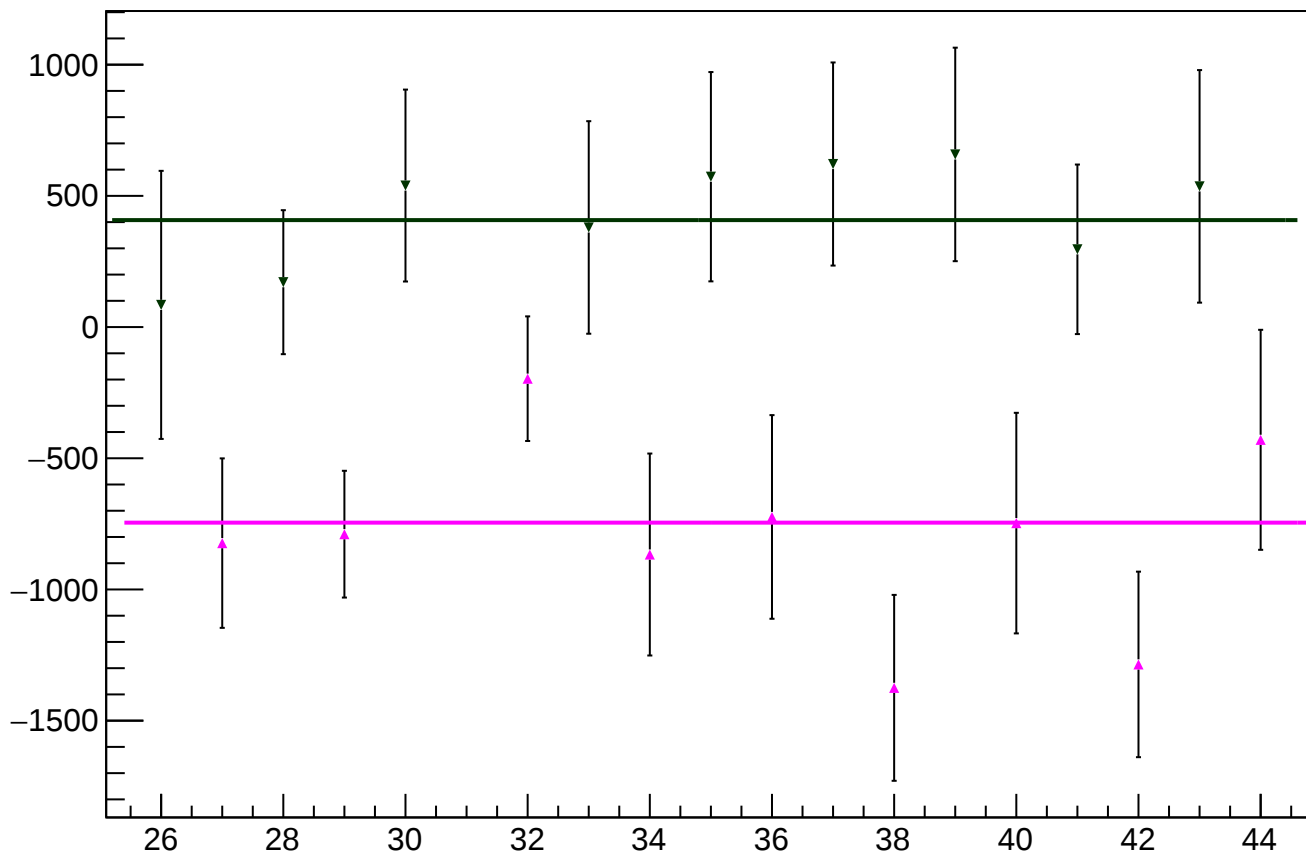
43.391+/-0.014 χ^2/NDF : 20529.6/8

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

41.961+/-0.013 χ^2/NDF : 25099.5/8

Left In: 41.961+/-0.013 χ^2/NDF : 25099.5/8

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

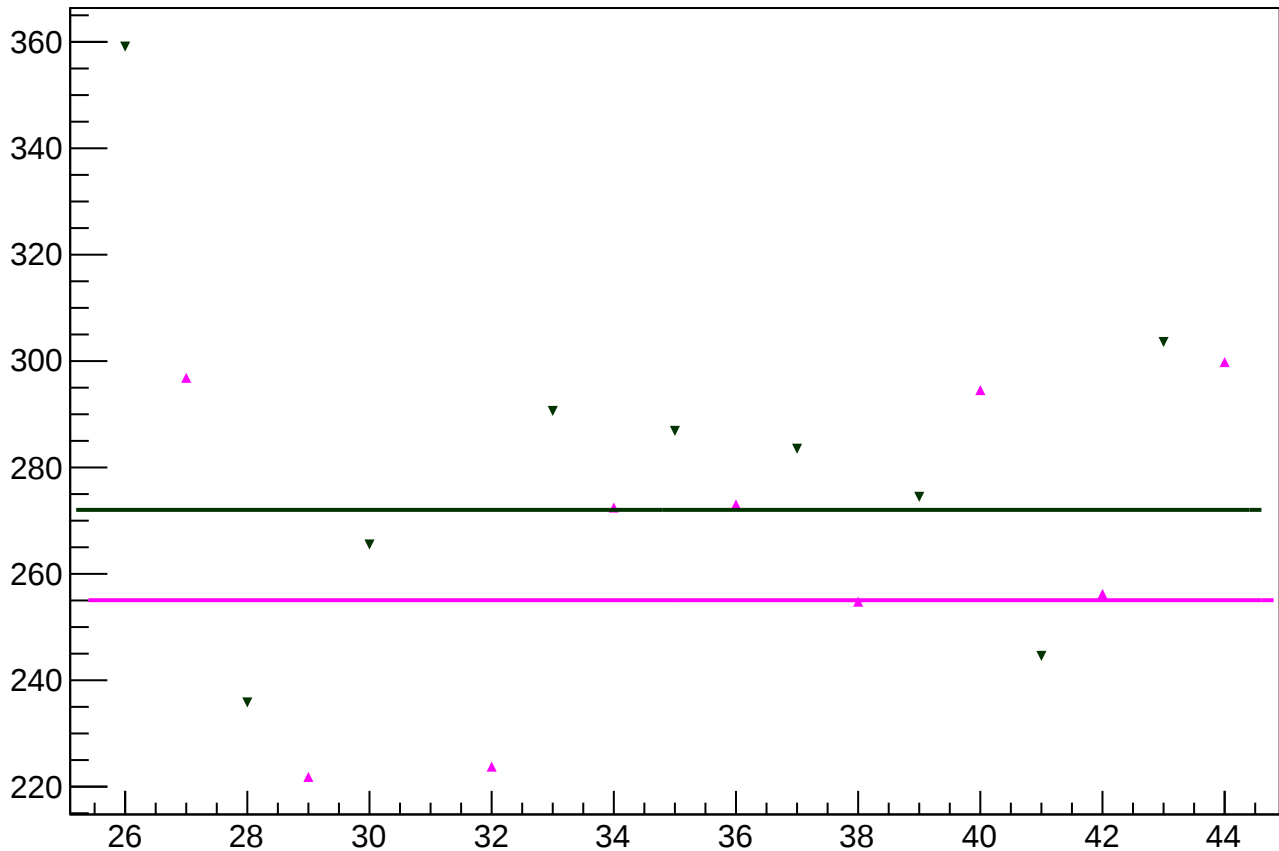
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -745.341+/-108.352 χ^2/NDF : 11.6/8

407.654+/-124.646 χ^2/NDF : 2.3/8

-745.341+/-108.352 χ^2/NDF : 11.6/8

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

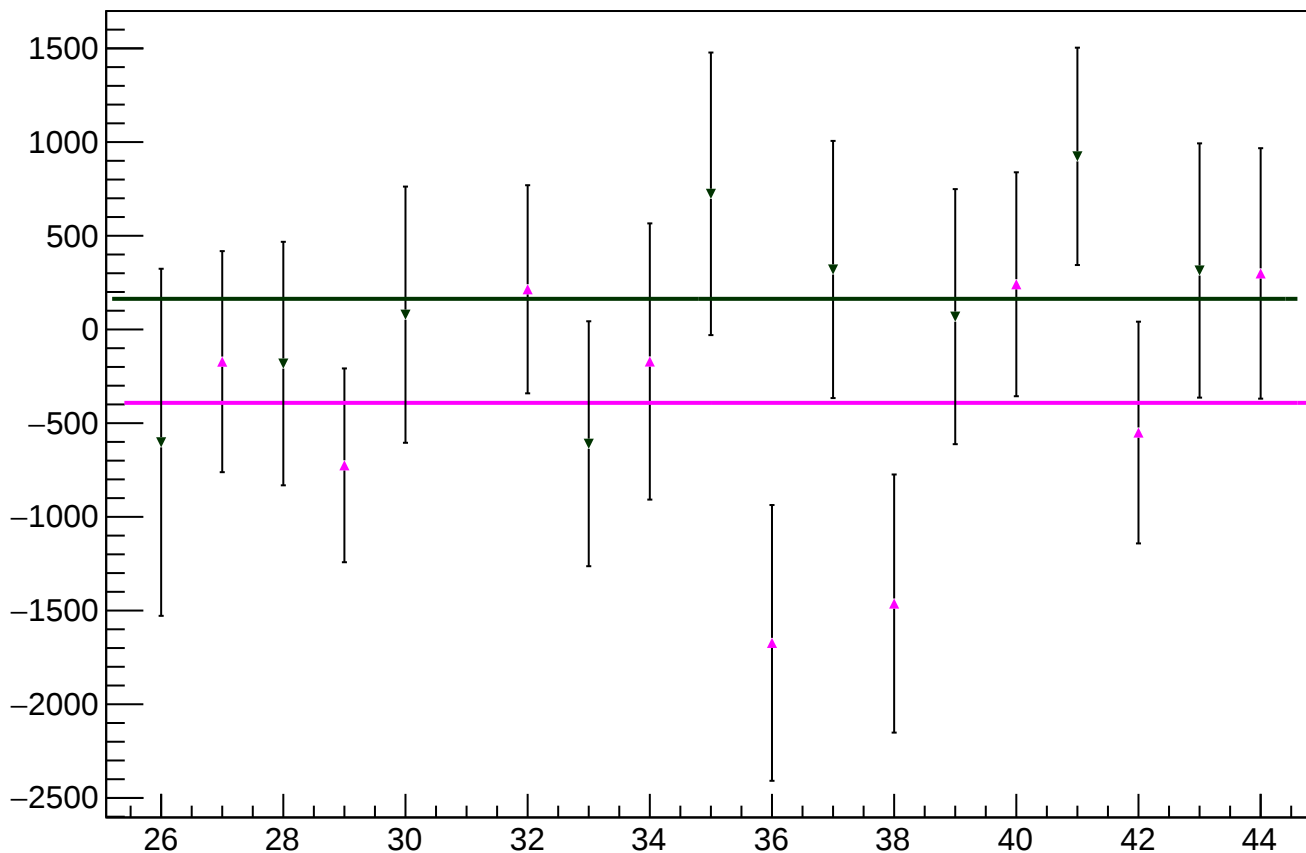
272.030+/-0.088 χ^2/NDF : 126979.0/8

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

255.044+/-0.077 χ^2/NDF : 154932.2/8

Left In: 255.044+/-0.077 χ^2/NDF :154932.2/8

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

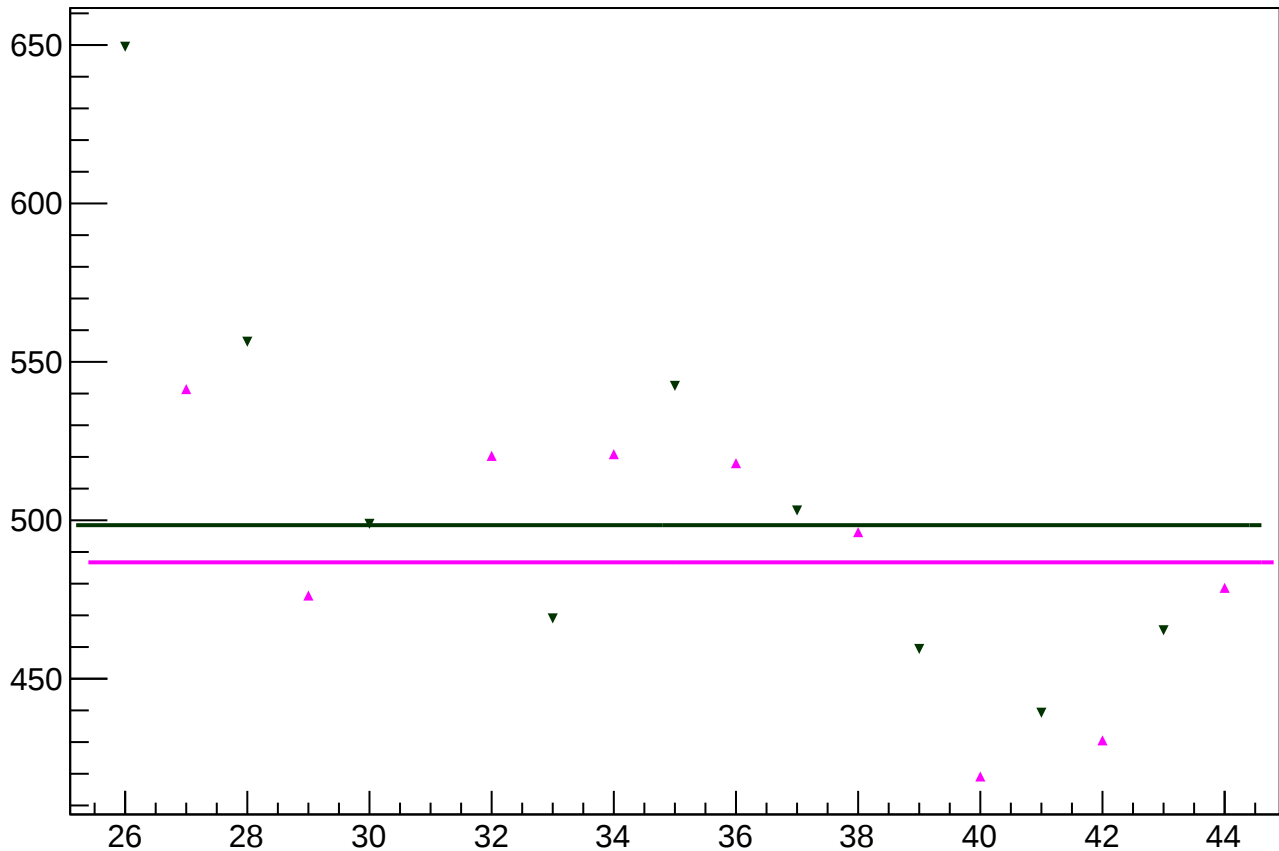
163.472+/-228.189 χ^2/NDF : 4.8/8

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

-391.603+/-206.064 χ^2/NDF : 9.5/8

Left In: -391.603+/-206.064 χ^2/NDF : 9.5/8

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

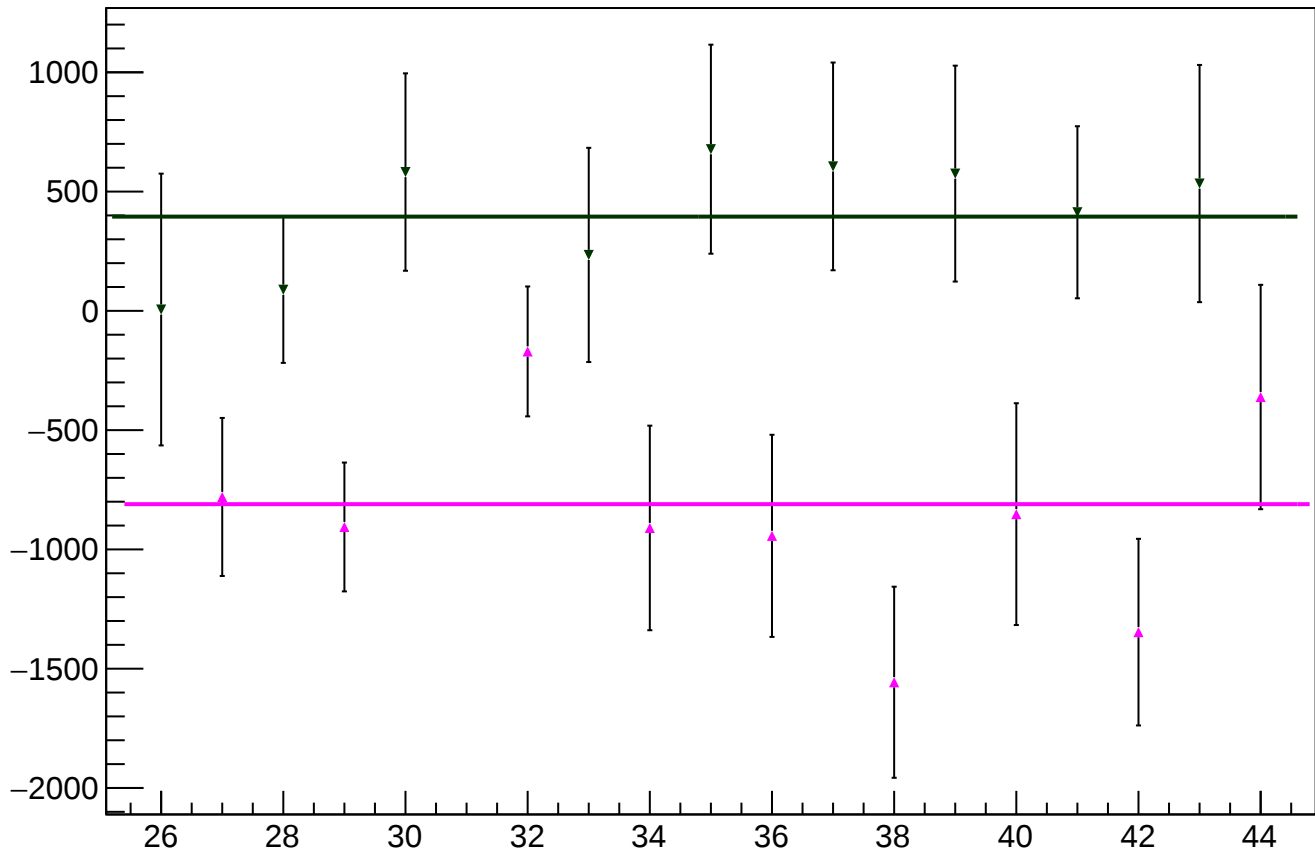
498.461+/-0.161 χ^2/NDF : 112214.2/8

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

Left In: 486.730+/-0.146 χ^2/NDF : 77533.3/8

486.730+/-0.146 χ^2/NDF : 77533.3/8

asym_ds_avg_mean vs slug



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

Left Out: 395.054 $\pm$ 139.188 χ^2 /NDF: 2.7/8

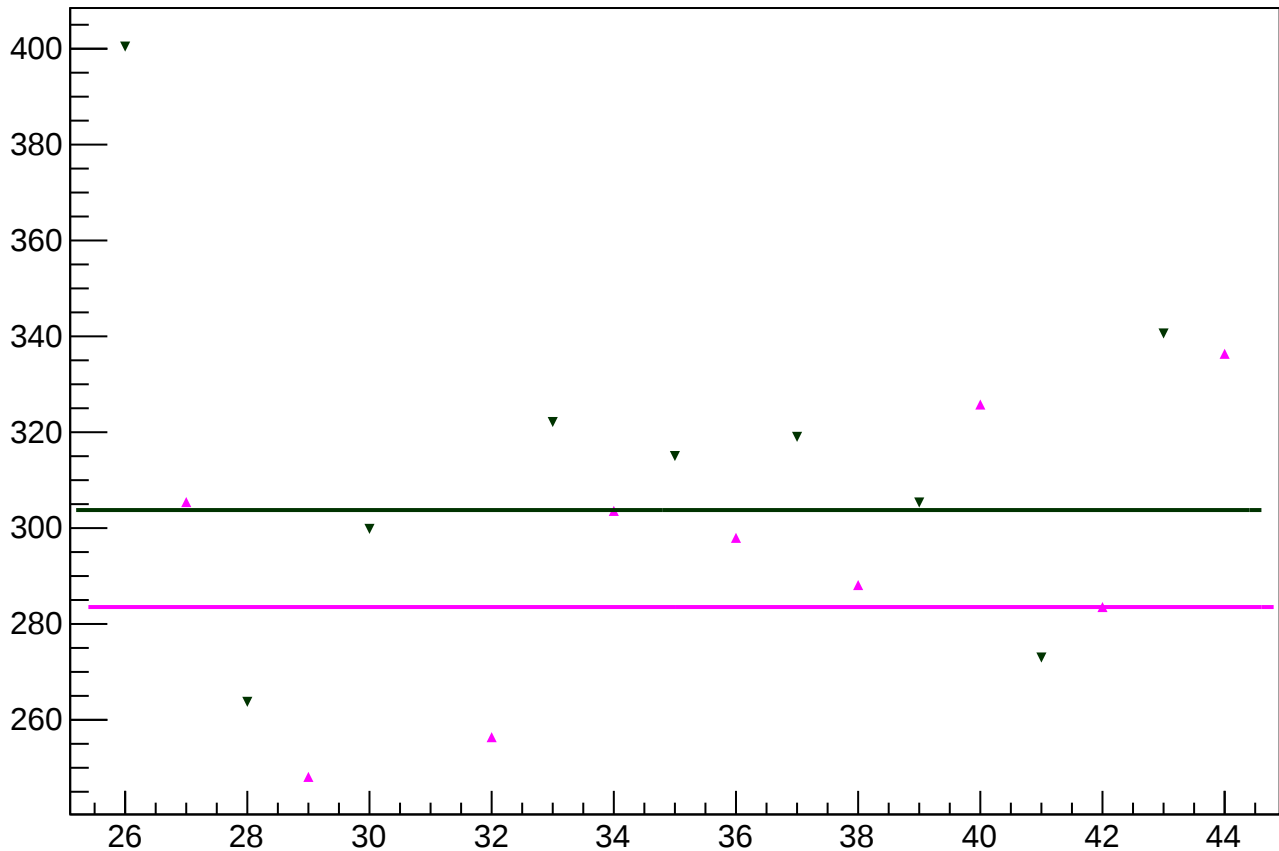
395.054 $\pm$ 139.188 χ^2 /NDF: 2.7/8

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

-810.313 $\pm$ 120.172 χ^2 /NDF: 12.1/8

Left In: -810.313 $\pm$ 120.172 χ^2 /NDF: 12.1/8

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

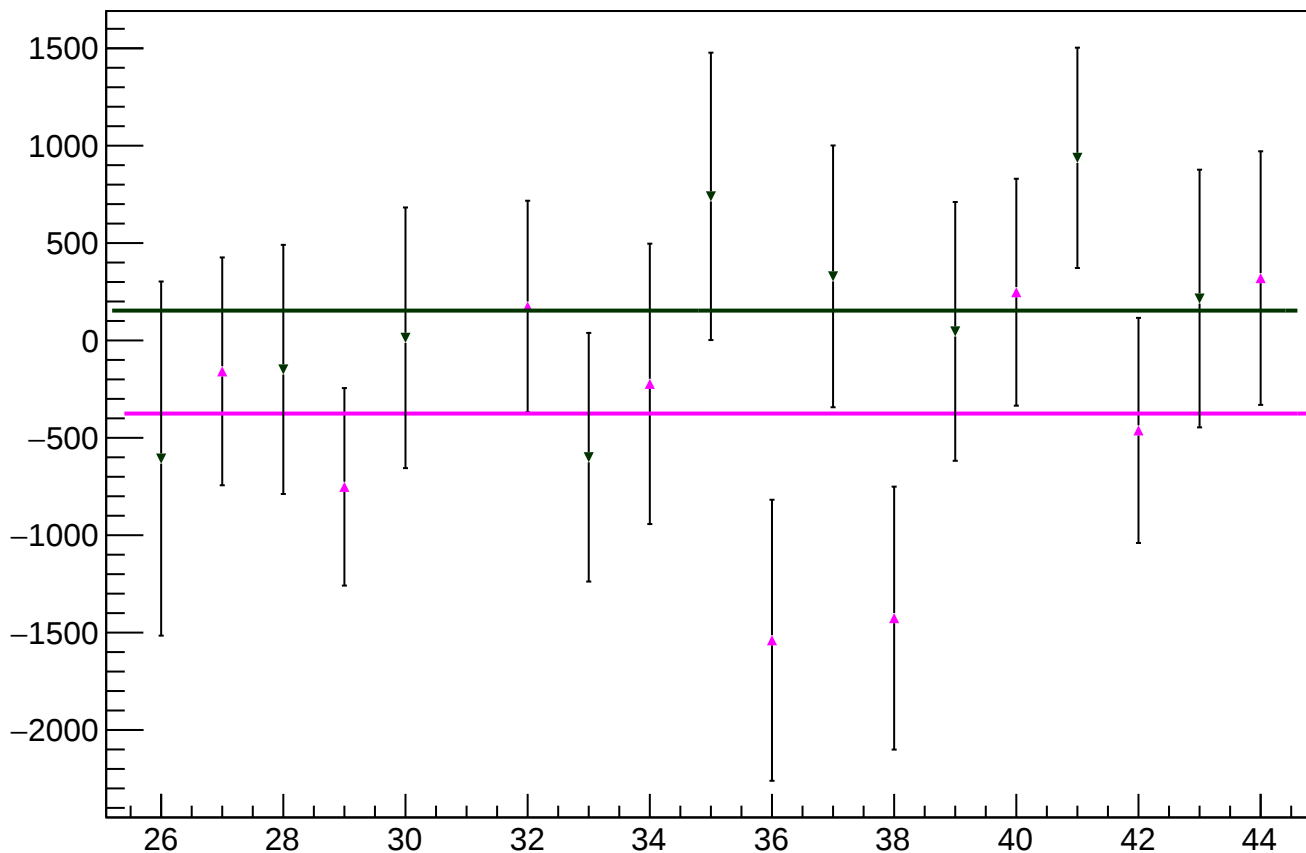
303.766+/-0.098 χ^2/NDF : 124512.2/8

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

283.532+/-0.085 χ^2/NDF : 111777.4/8

Left In: 283.532+/-0.085 χ^2/NDF :111777.4/8

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

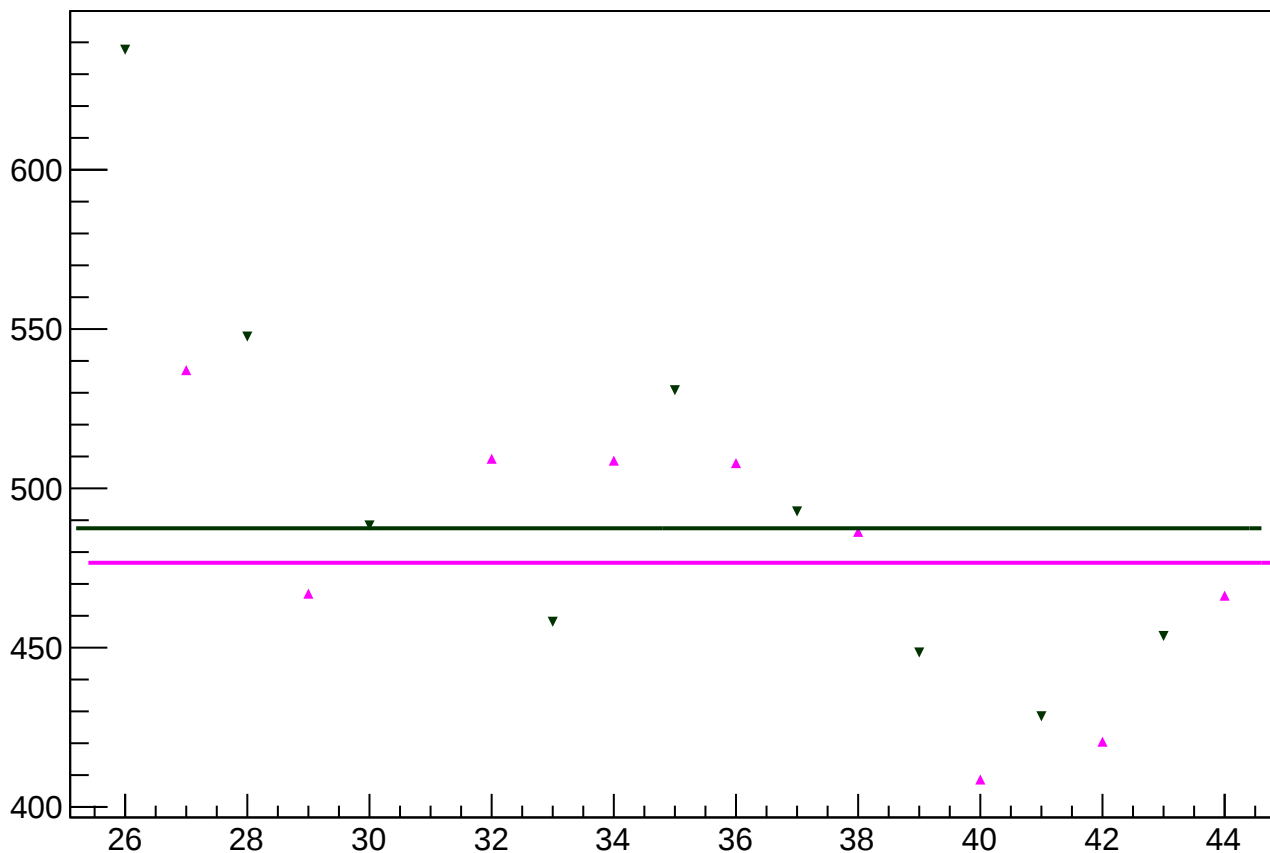
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -375.323+/-201.839 χ^2/NDF : 9.1/8

153.259+/-223.218 χ^2/NDF : 5.0/8

-375.323+/-201.839 χ^2/NDF : 9.1/8

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

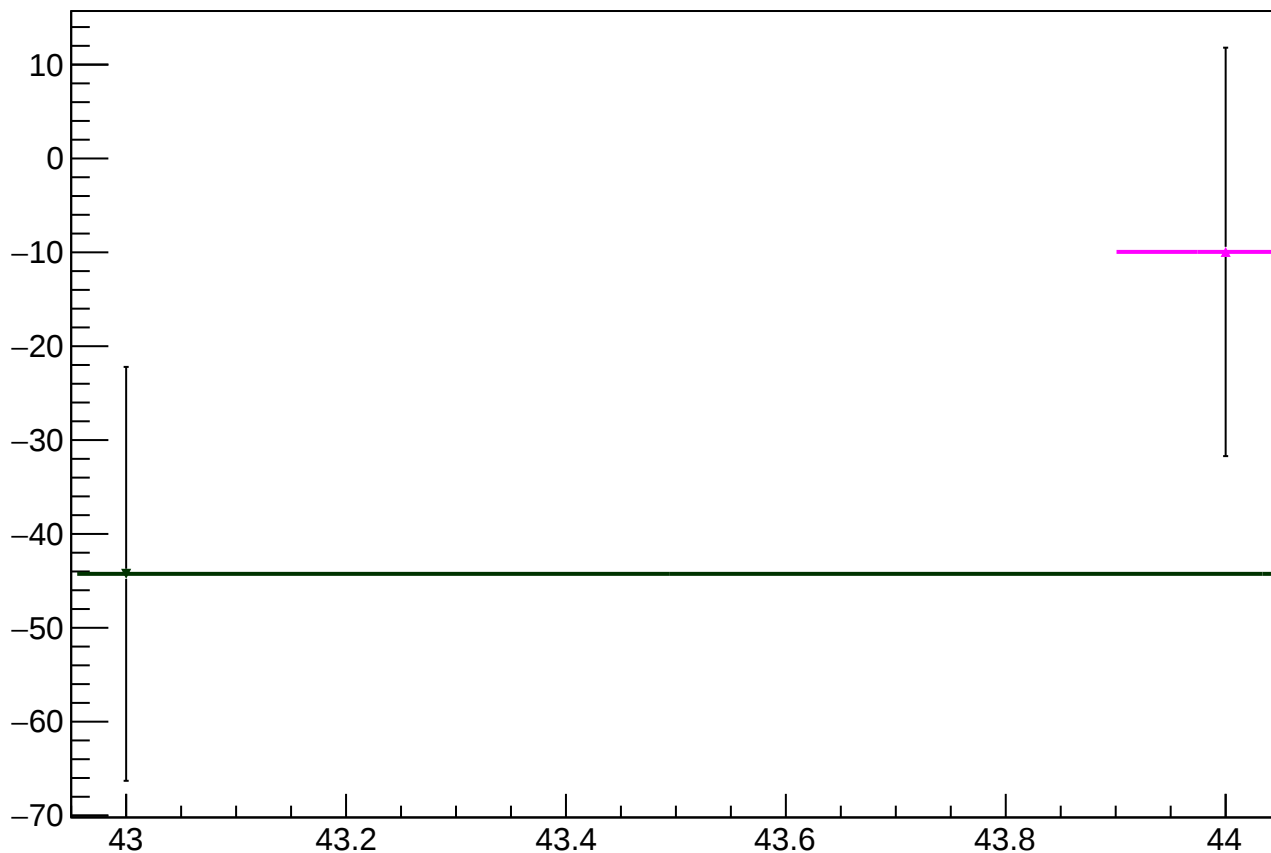
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 476.643+/-0.143 χ^2/NDF :84134.8/8

487.474+/-0.158 χ^2/NDF : 117424.5/8

476.643+/-0.143 χ^2/NDF : 84134.8/8

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

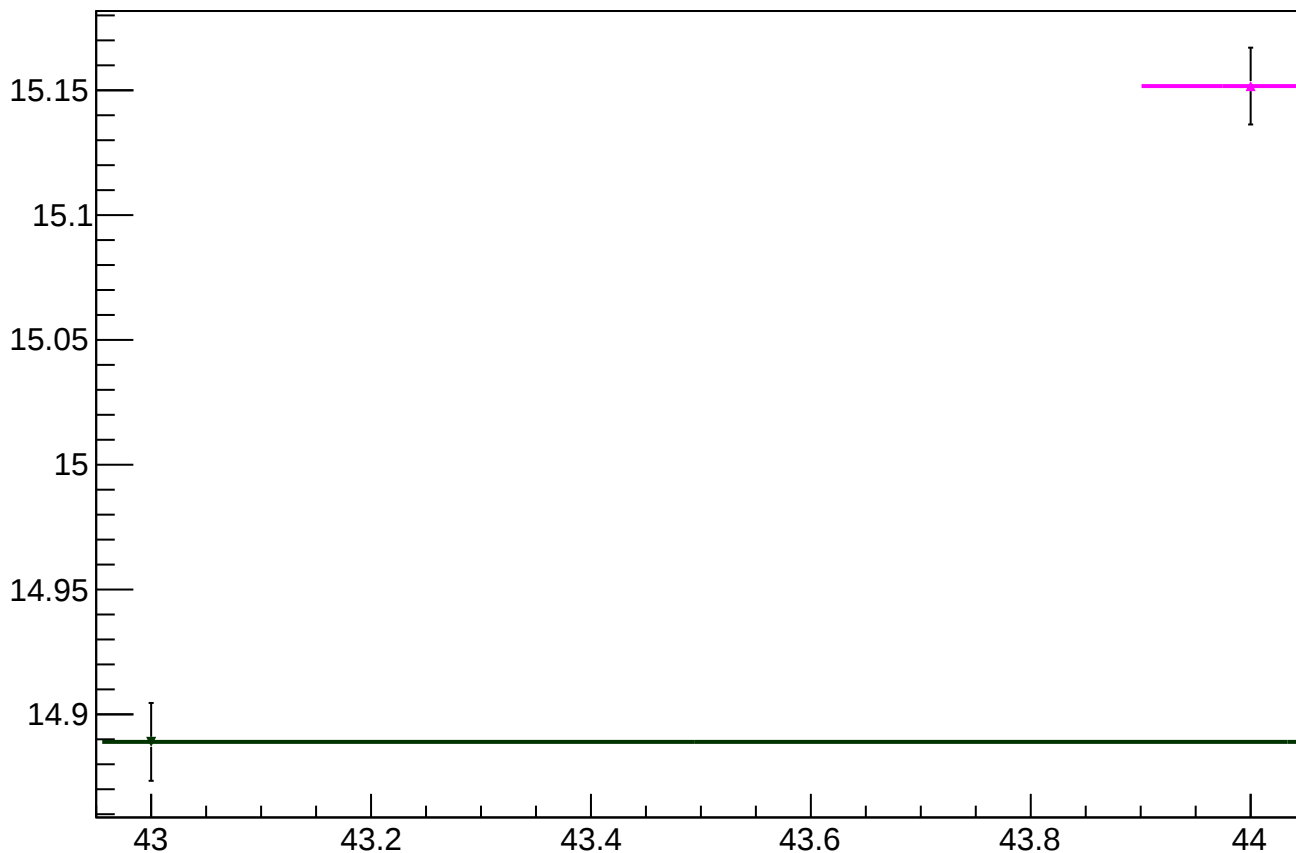
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: -9.952+/-21.757 χ^2 /NDF: 0.0/0

-44.252+/-22.047 χ^2 /NDF: 0.0/0

-9.952+/-21.757 χ^2 /NDF: 0.0/0

bcm_an_us_ds_dd_rms vs slug



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

Left Out: 14.889 $\pm$ 0.016 χ^2 /NDF: 0.0/0

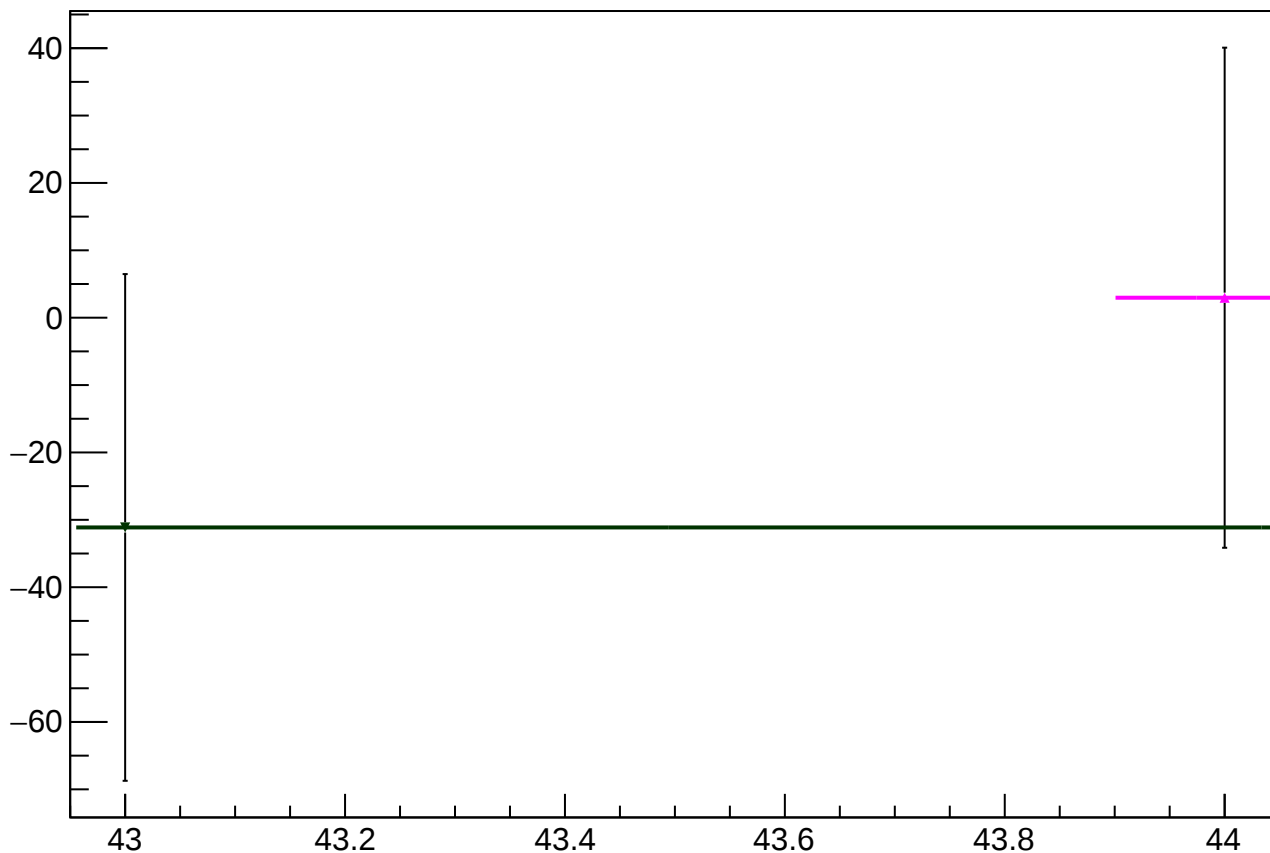
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 15.152 $\pm$ 0.015 χ^2 /NDF: 0.0/0

14.889 $\pm$ 0.016 χ^2 /NDF: 0.0/0

15.152 $\pm$ 0.015 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

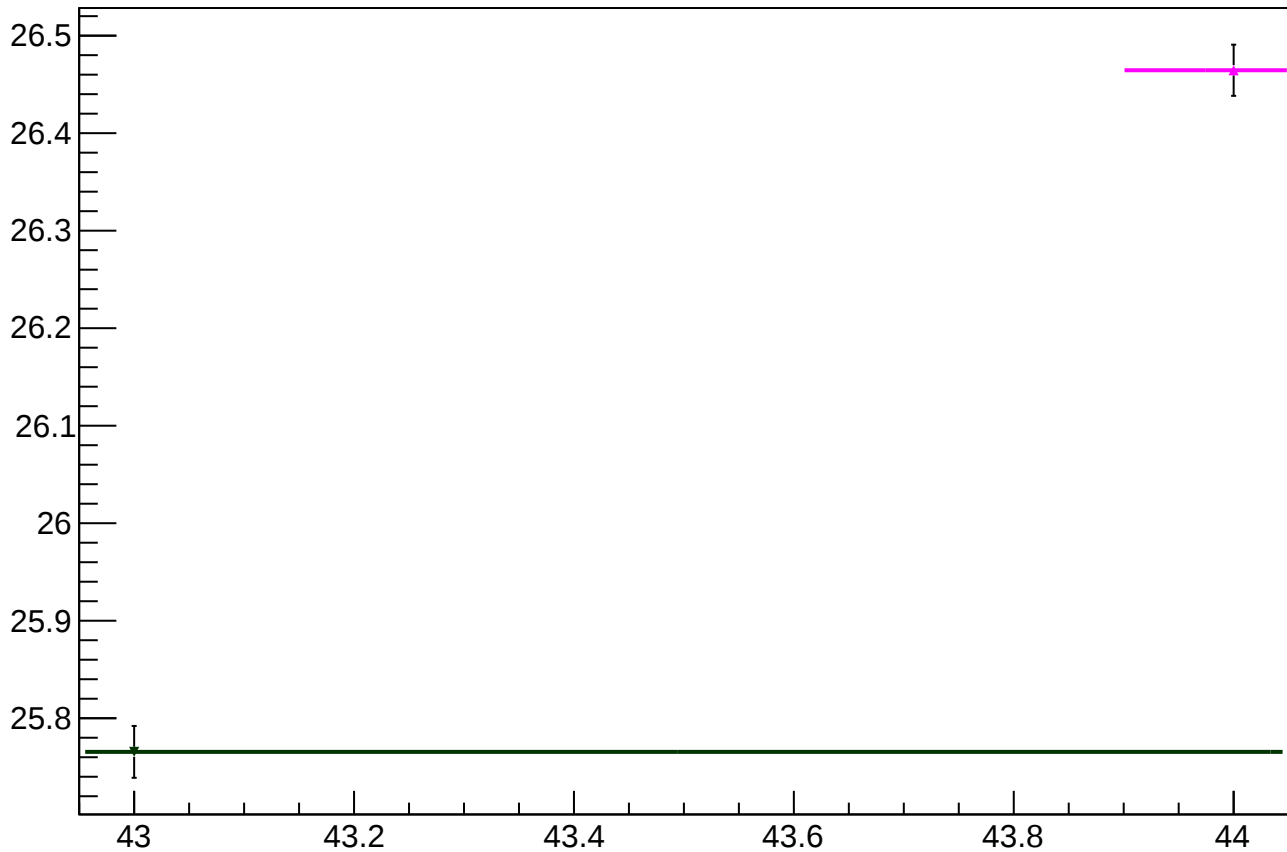
-31.130+/-37.603 χ^2/NDF : 0.0/0

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

2.964+/-37.111 χ^2/NDF : 0.0/0

Left In: 2.964+/-37.111 χ^2/NDF : 0.0/0

bcm_dg_us_ds_dd_rms vs slug



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

Left Out: 25.766 $\pm$ 0.027 χ^2/NDF : 0.0/0

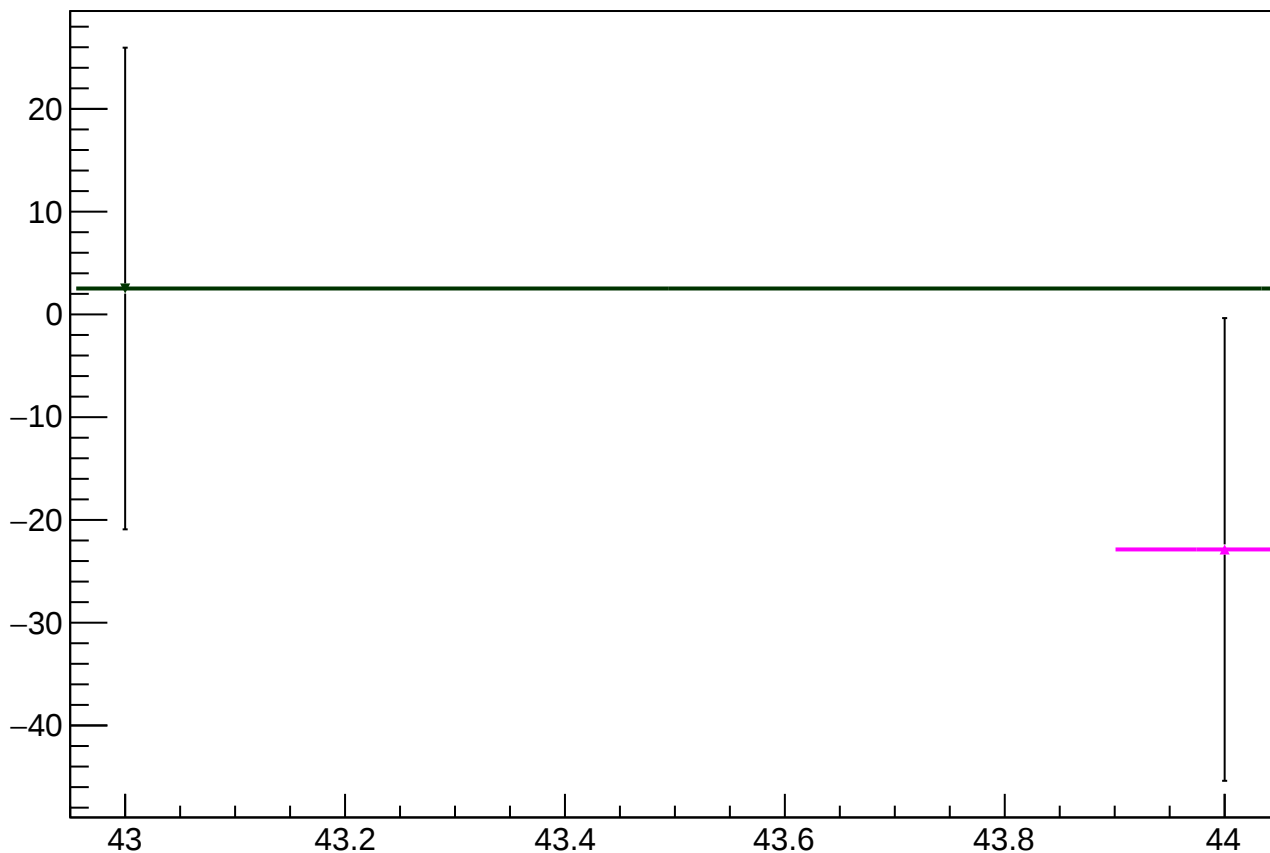
25.766 $\pm$ 0.027 χ^2/NDF : 0.0/0

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

Left In: 26.465 $\pm$ 0.026 χ^2/NDF : 0.0/0

26.465 $\pm$ 0.026 χ^2/NDF : 0.0/0

bcm_dg_ds_ds_dd_mean vs slug



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

Left Out: 2.521 $\pm$ 23.436 χ^2 /NDF: 0.0/0

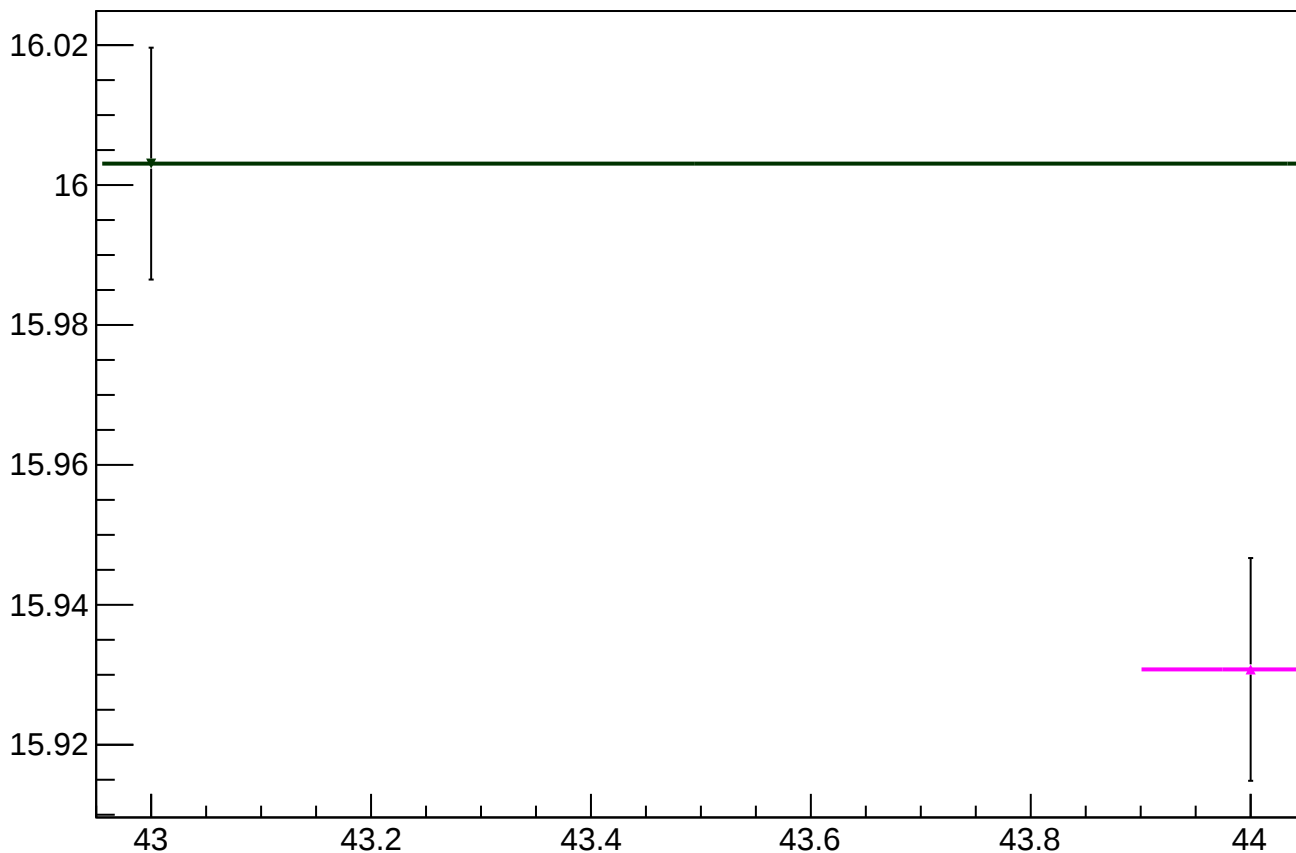
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -22.872 $\pm$ 22.514 χ^2 /NDF: 0.0/0

2.521 $\pm$ 23.436 χ^2 /NDF: 0.0/0

-22.872 $\pm$ 22.514 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

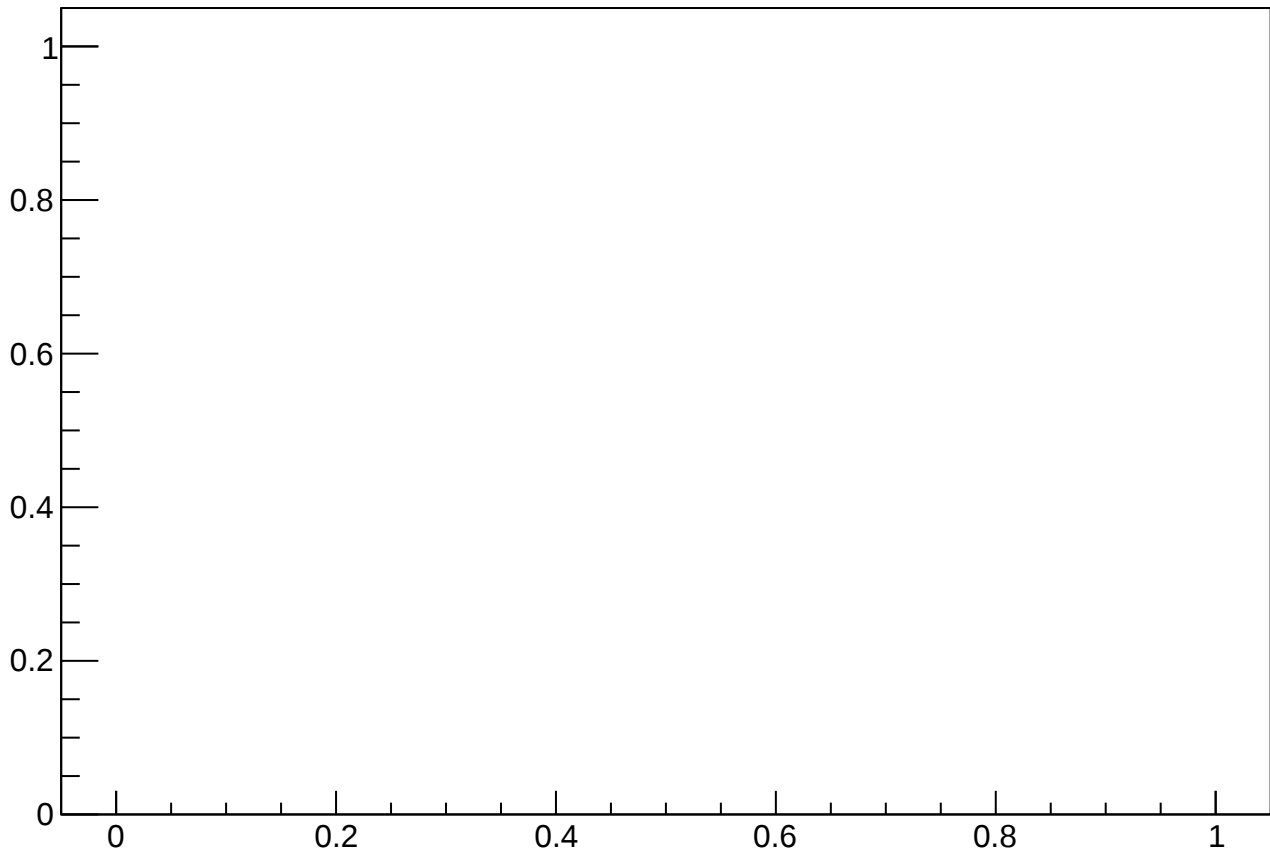
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 15.931+/-0.016 χ^2/NDF : 0.0/0

16.003+/-0.017 χ^2/NDF : 0.0/0

15.931+/-0.016 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

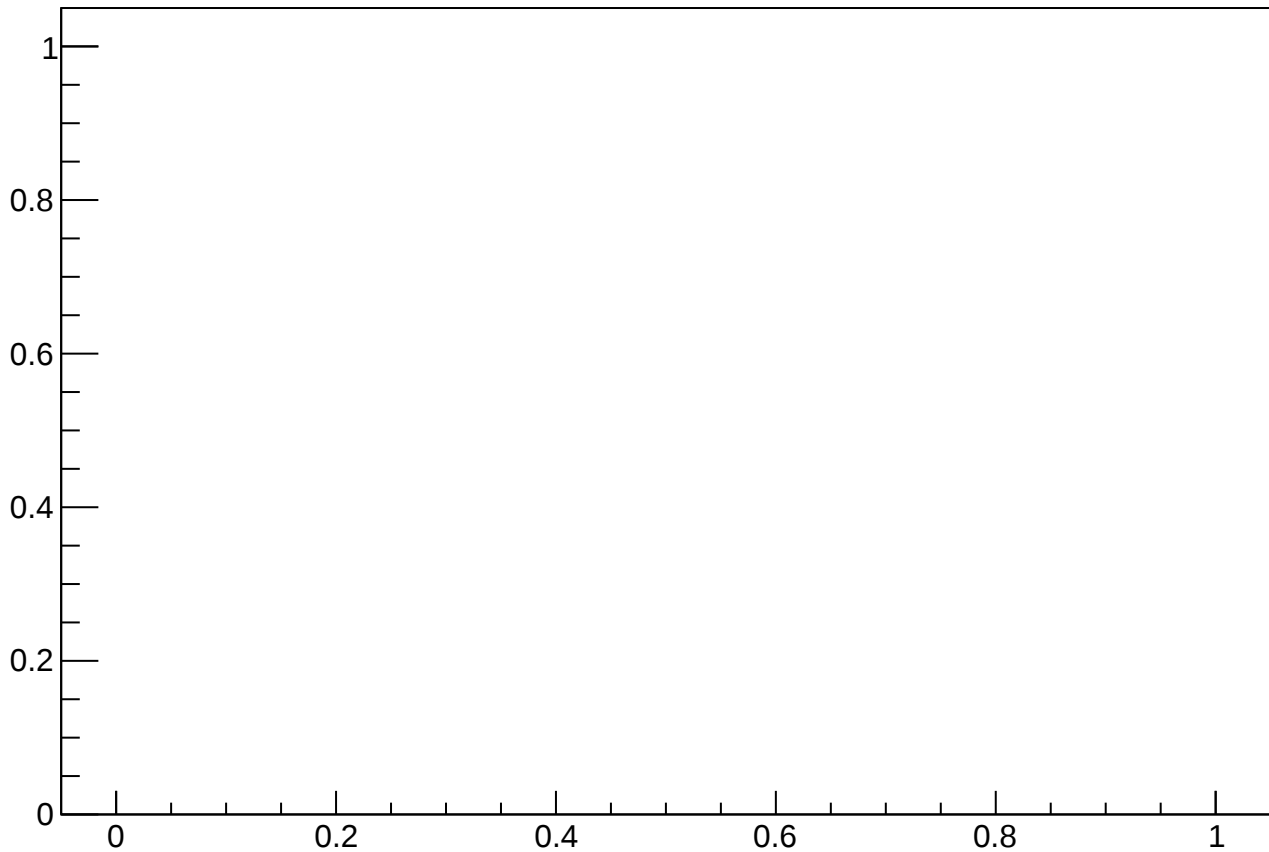
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

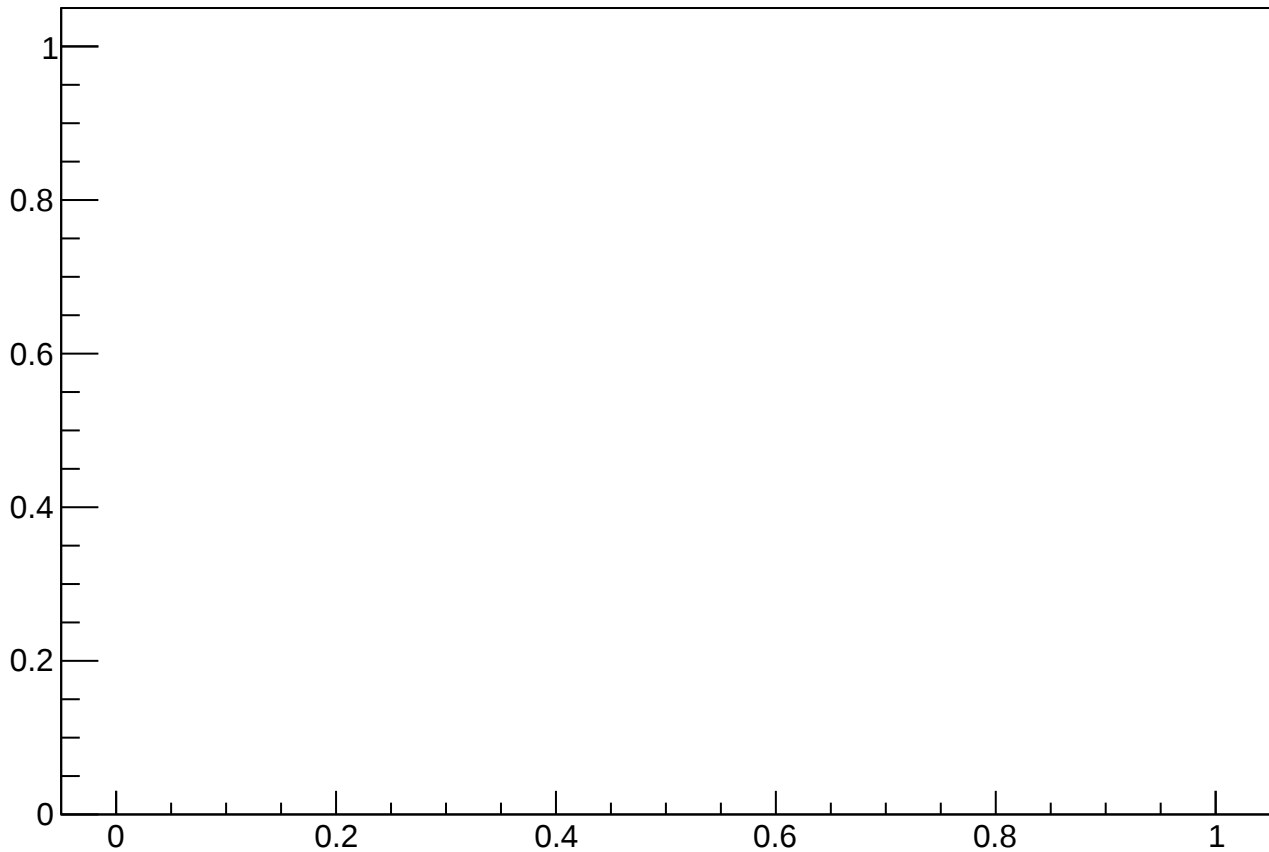
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

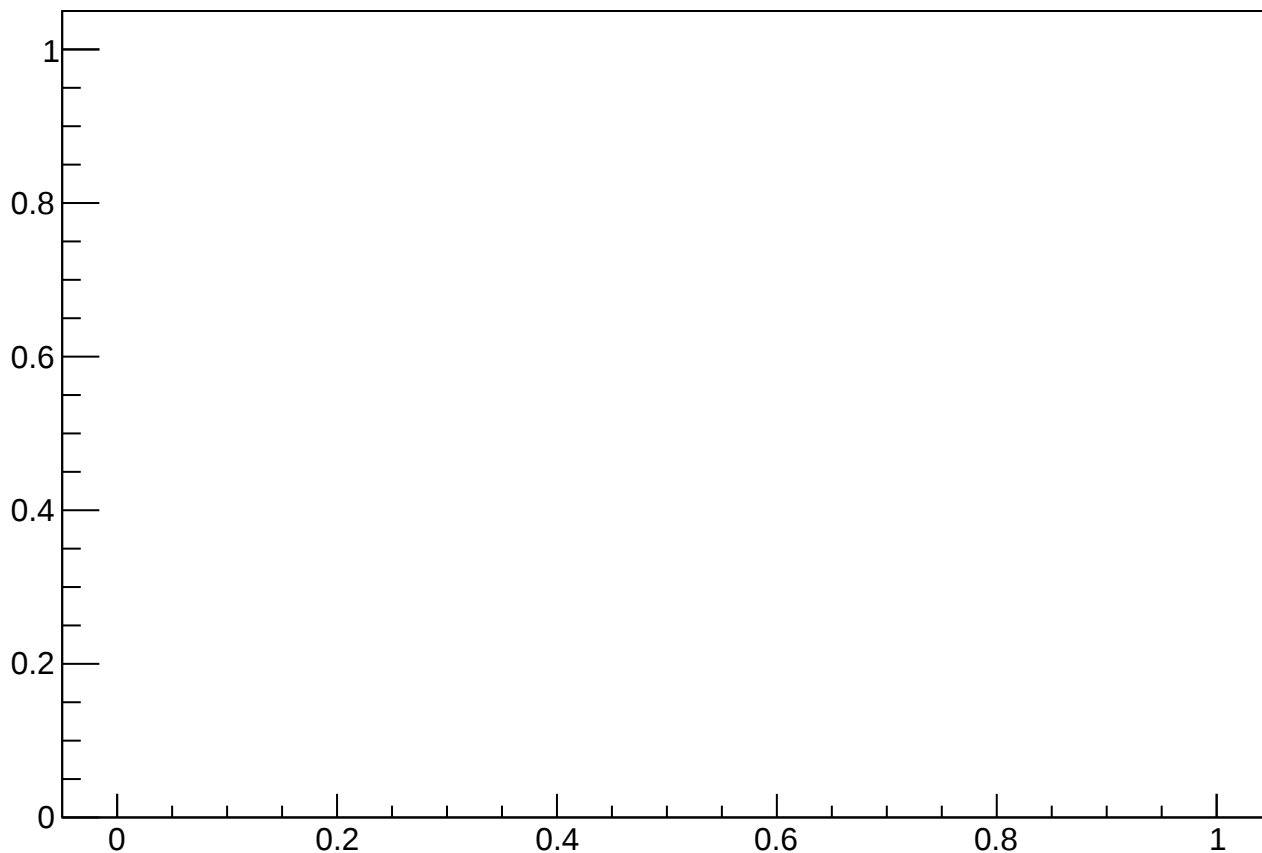
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

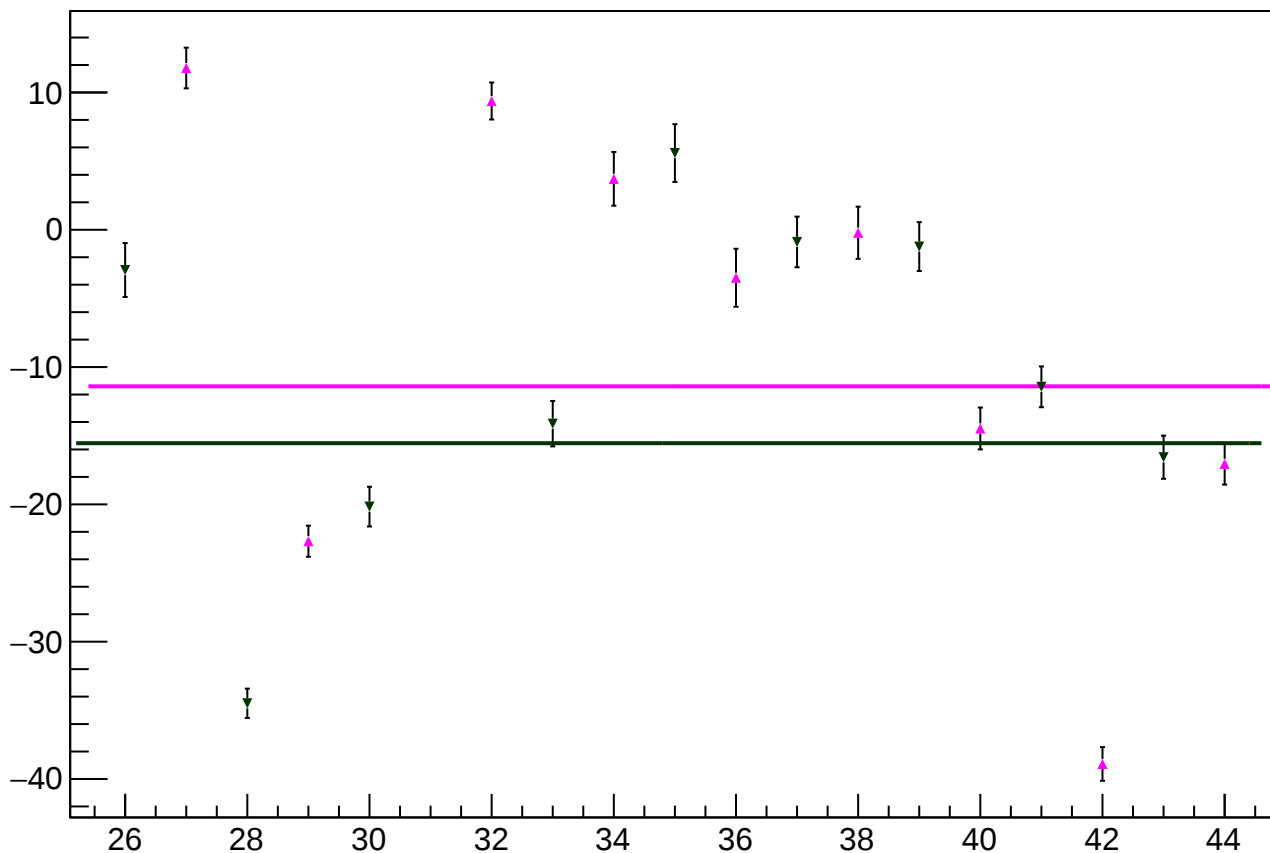
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

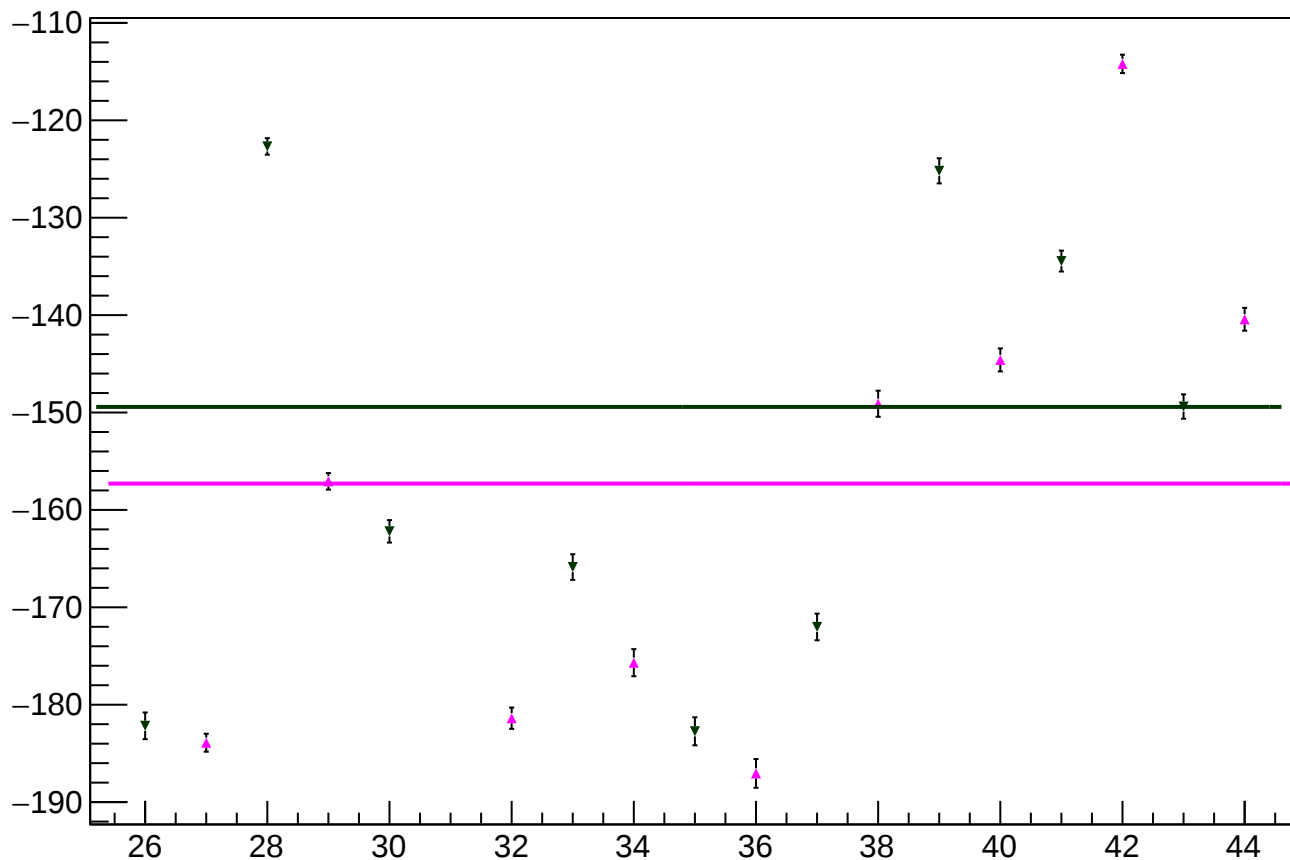
-15.543+/-0.522 χ^2/NDF : 604.1/8

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

-11.401+/-0.495 χ^2/NDF : 1211.6/8

Left In: -11.401+/-0.495 χ^2/NDF : 1211.6/8

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

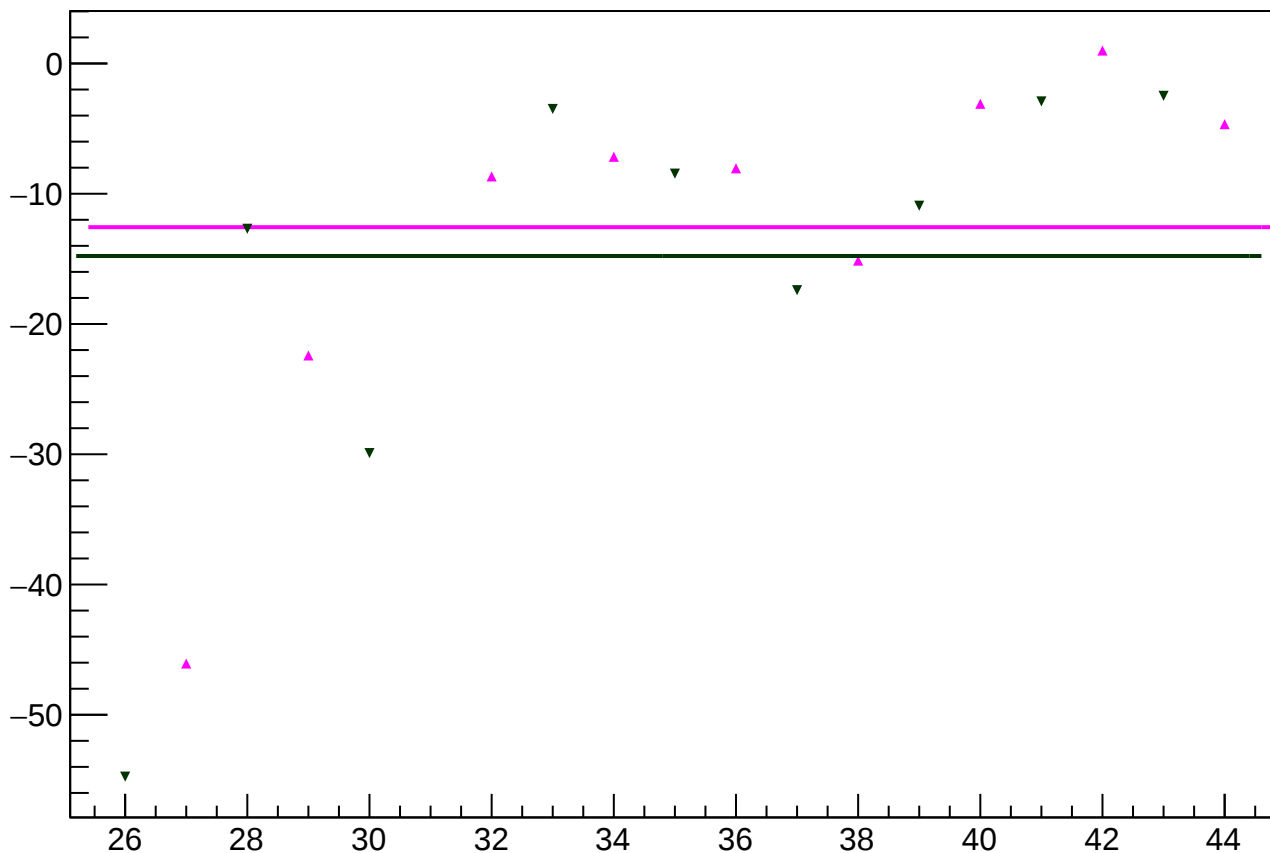
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -157.298+/-0.365 χ^2/NDF : 4330.4/8

-149.424+/-0.396 χ^2/NDF : 3200.7/8

-157.298+/-0.365 χ^2/NDF : 4330.4/8

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

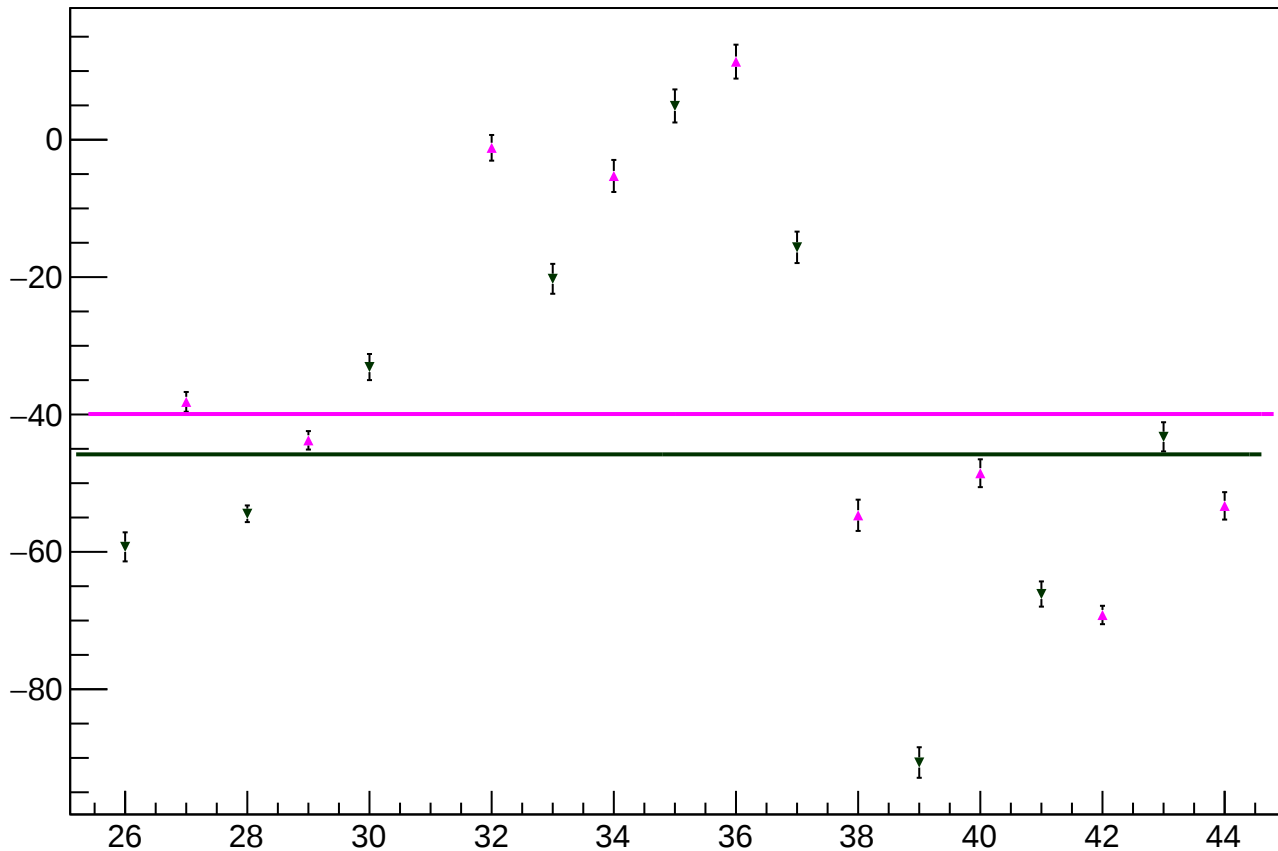
-14.780+/-0.088 χ^2/NDF : 26305.9/8

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

-12.566+/-0.085 χ^2/NDF : 25284.3/8

Left In: -12.566+/-0.085 χ^2/NDF : 25284.3/8

reg_asym_sam1_diff_bpm4eY_slope vs slug



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

Left Out: -45.805+/-0.636 χ^2/NDF : 1422.6/8

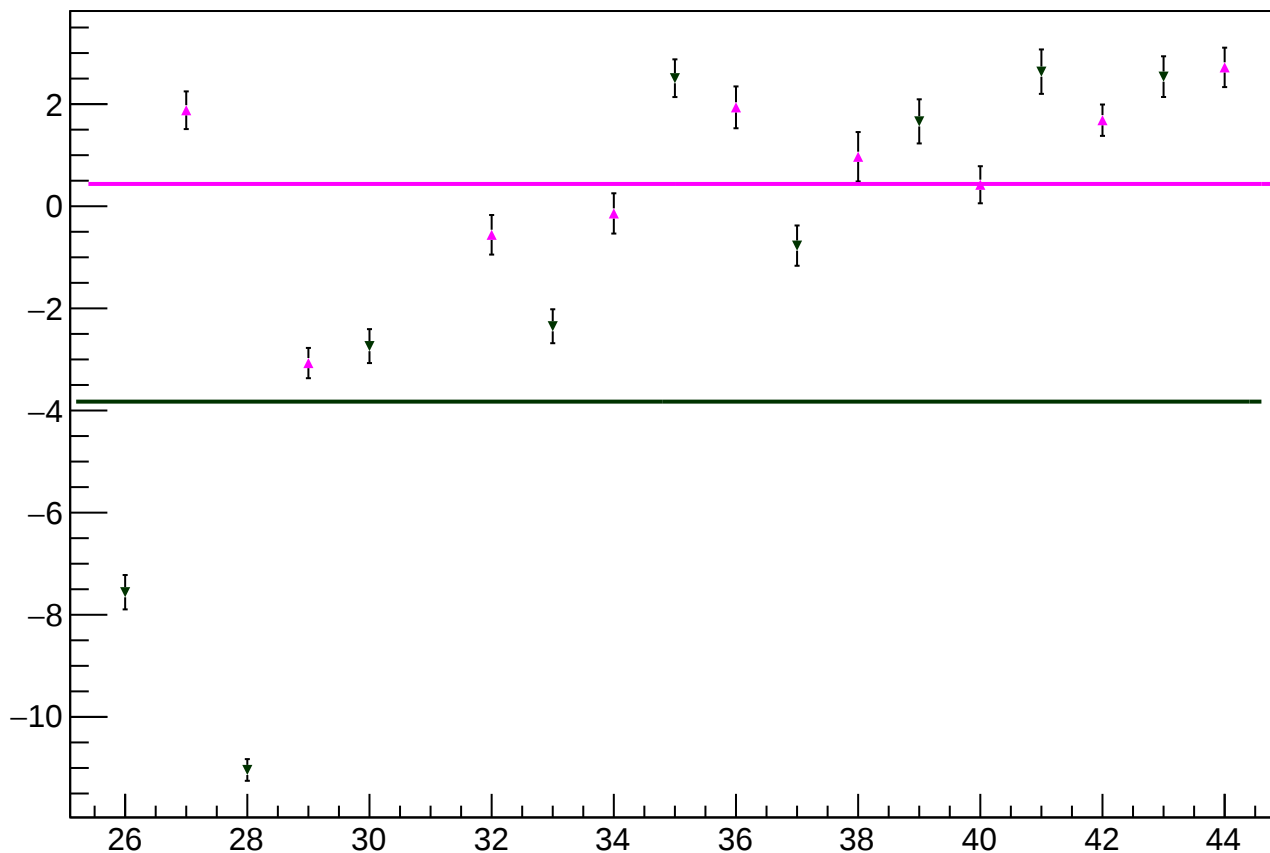
-45.805+/-0.636 χ^2/NDF : 1422.6/8

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

-39.933+/-0.586 χ^2/NDF : 1674.5/8

Left In: -39.933+/-0.586 χ^2/NDF : 1674.5/8

reg_asym_sam1_diff_bpm11X_slope vs slug



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

Left Out: -3.826+/-0.112 χ^2/NDF : 2297.6/8

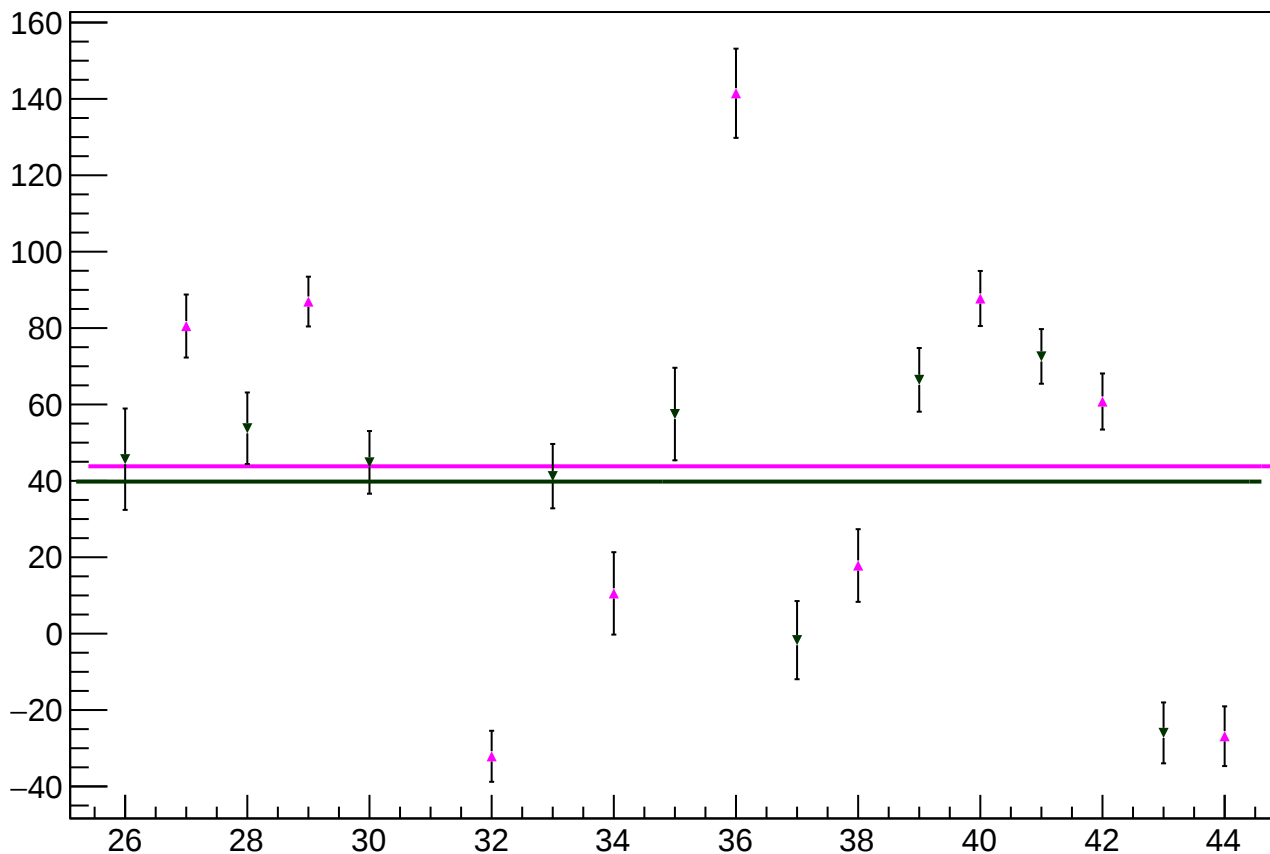
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.437+/-0.122 χ^2/NDF : 230.2/8

-3.826+/-0.112 χ^2/NDF : 2297.6/8

0.437+/-0.122 χ^2/NDF : 230.2/8

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

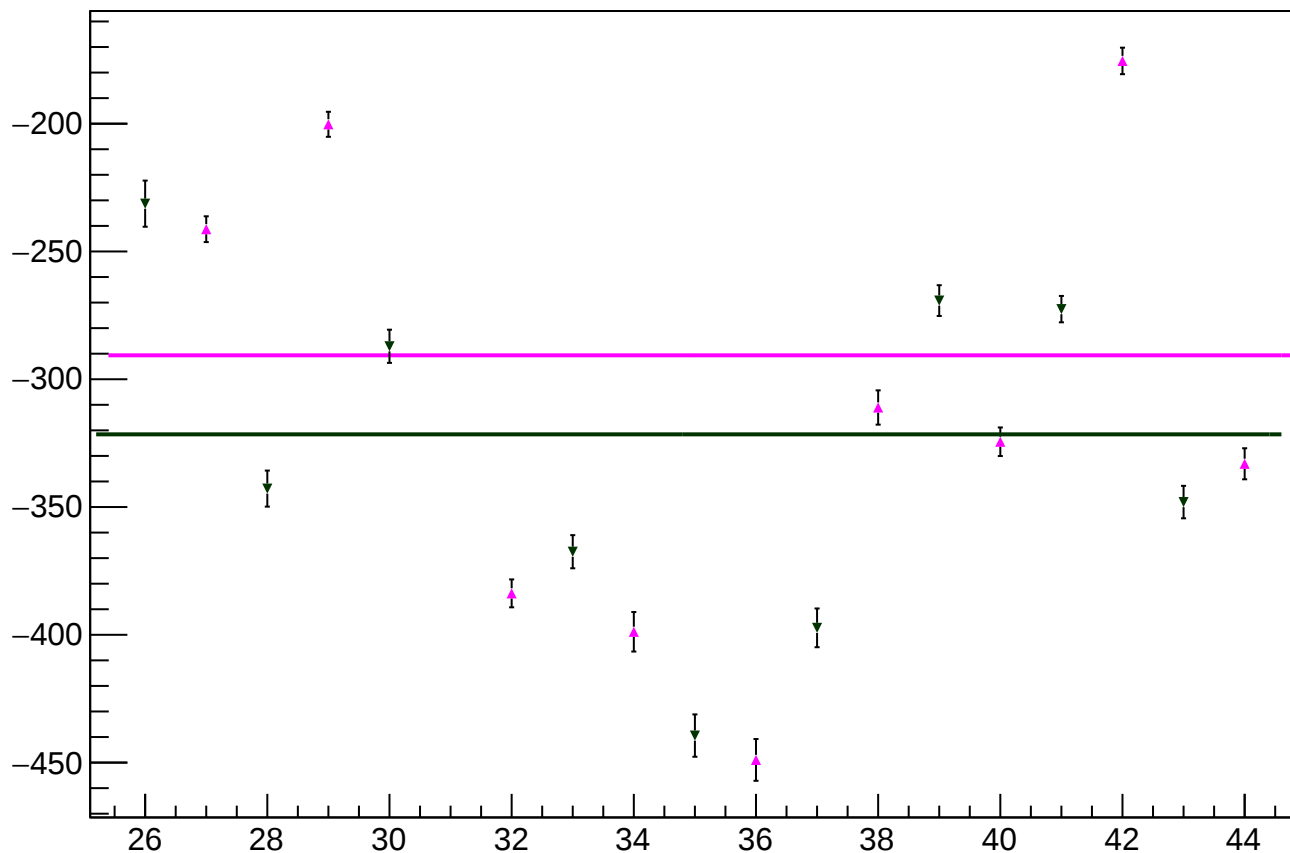
39.807+/-2.987 χ^2/NDF : 120.7/8

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

43.811+/-2.656 χ^2/NDF : 403.9/8

Left In: 43.811+/-2.656 χ^2/NDF :403.9/8

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

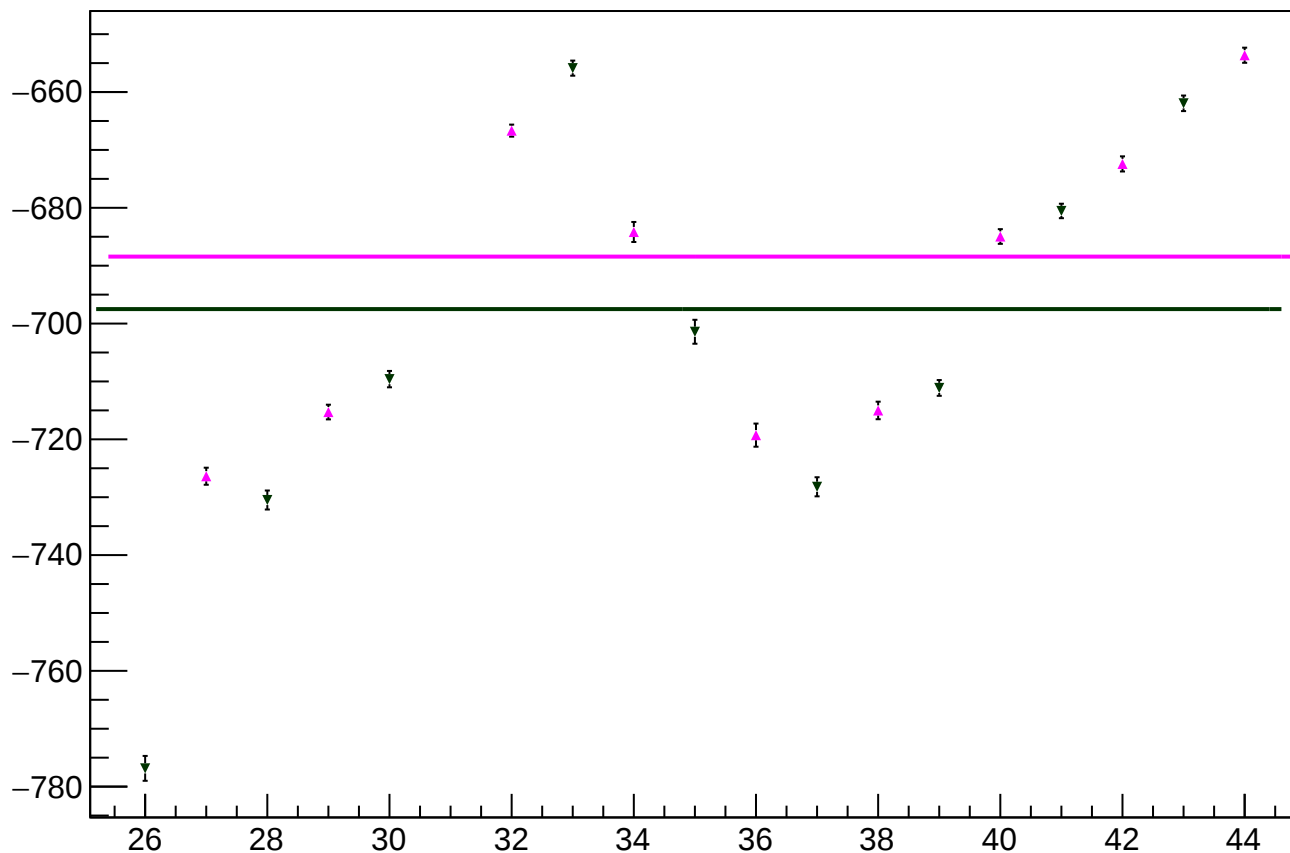
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -290.636+/-1.943 χ^2/NDF : 1886.8/8

-321.559+/-2.226 χ^2/NDF : 672.6/8

-290.636+/-1.943 χ^2/NDF : 1886.8/8

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

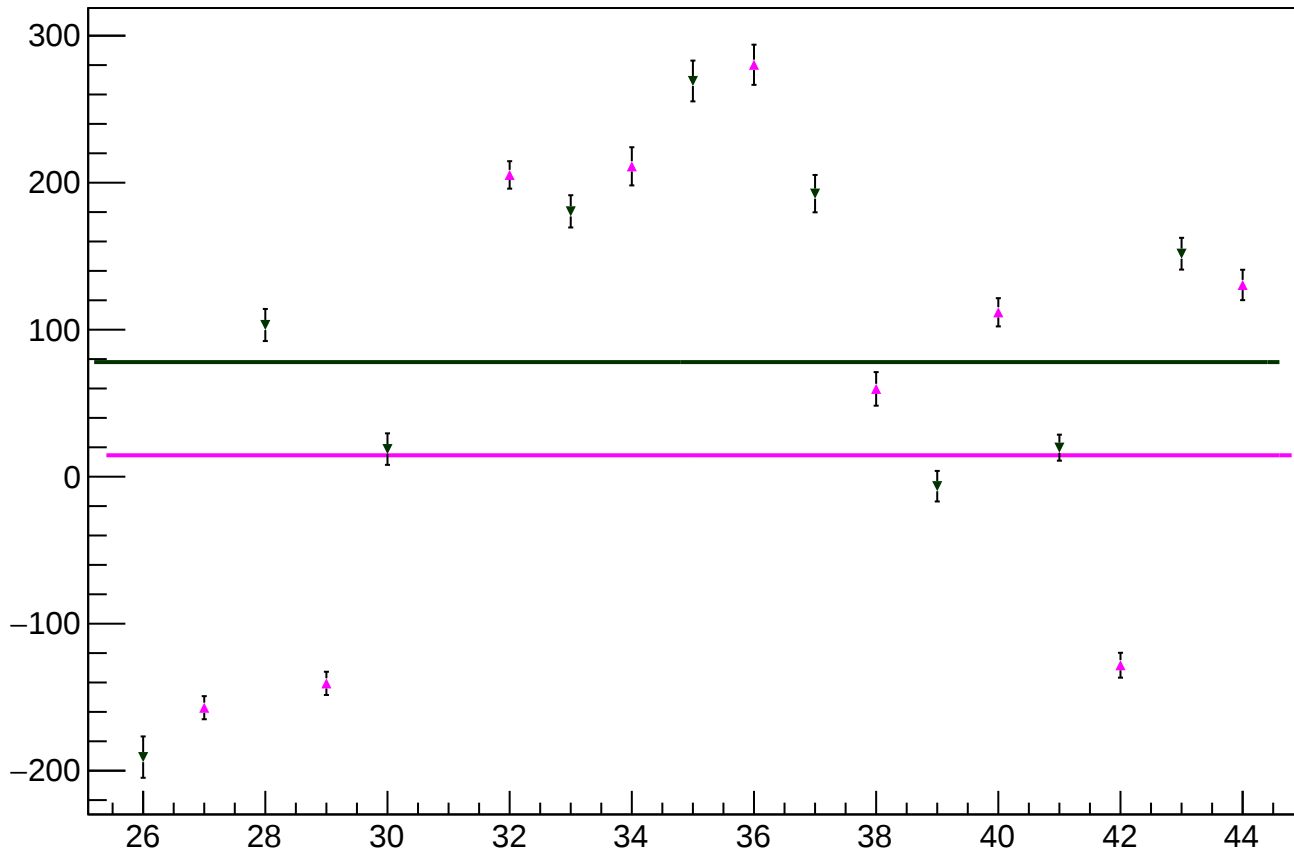
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -688.429+/-0.456 χ^2/NDF : 2965.5/8

-697.498+/-0.500 χ^2/NDF : 4190.1/8

-688.429+/-0.456 χ^2/NDF : 2965.5/8

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

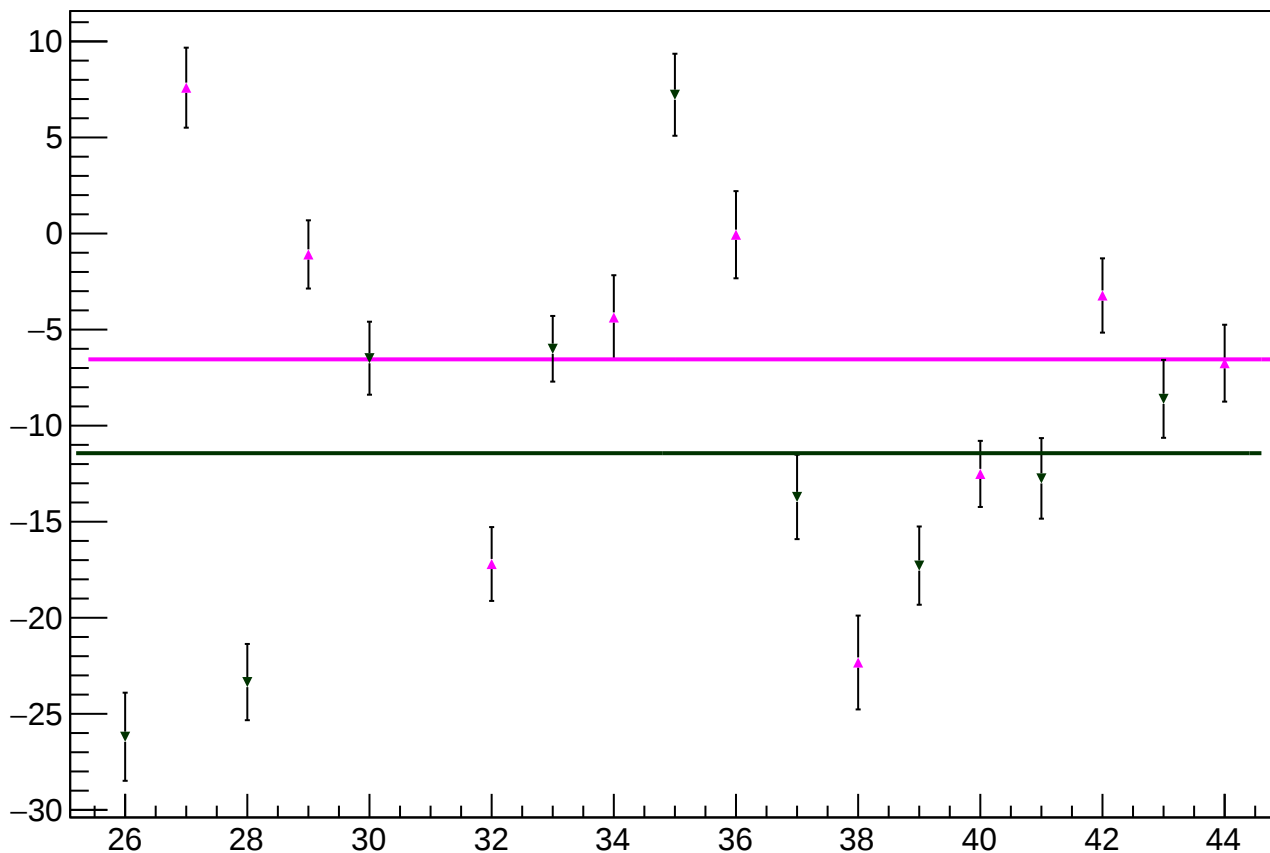
77.958+/-3.716 χ^2/NDF : 915.0/8

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

14.568+/-3.215 χ^2/NDF : 2415.4/8

Left In: 14.568+/-3.215 χ^2/NDF : 2415.4/8

reg_asym_sam2_diff_bpm11X_slope vs slug



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

Left Out: -11.434 $\pm$ 0.674 χ^2 /NDF:182.4/8

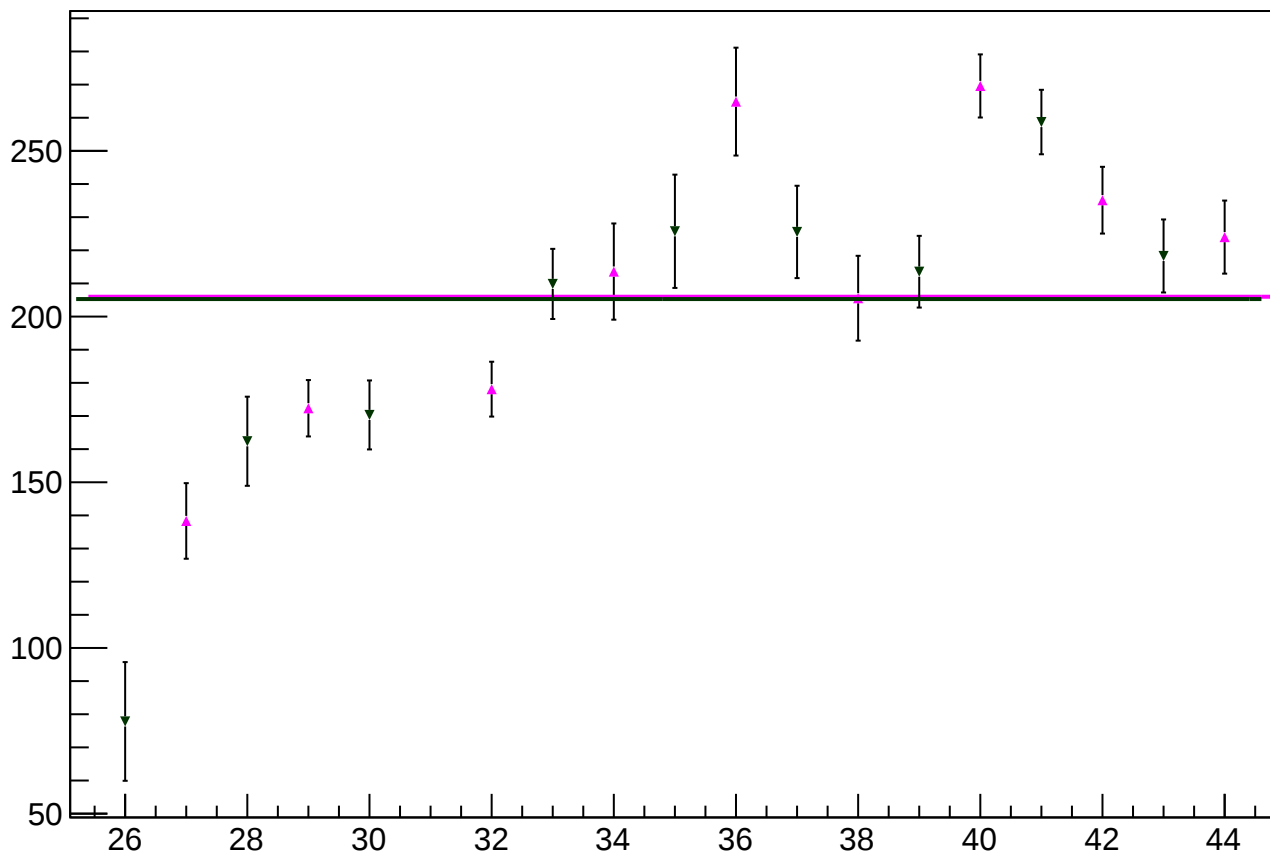
-11.434 $\pm$ 0.674 χ^2 /NDF: 182.4/8

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

-6.549 $\pm$ 0.668 χ^2 /NDF: 152.2/8

Left In: -6.549 $\pm$ 0.668 χ^2 /NDF:152.2/8

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

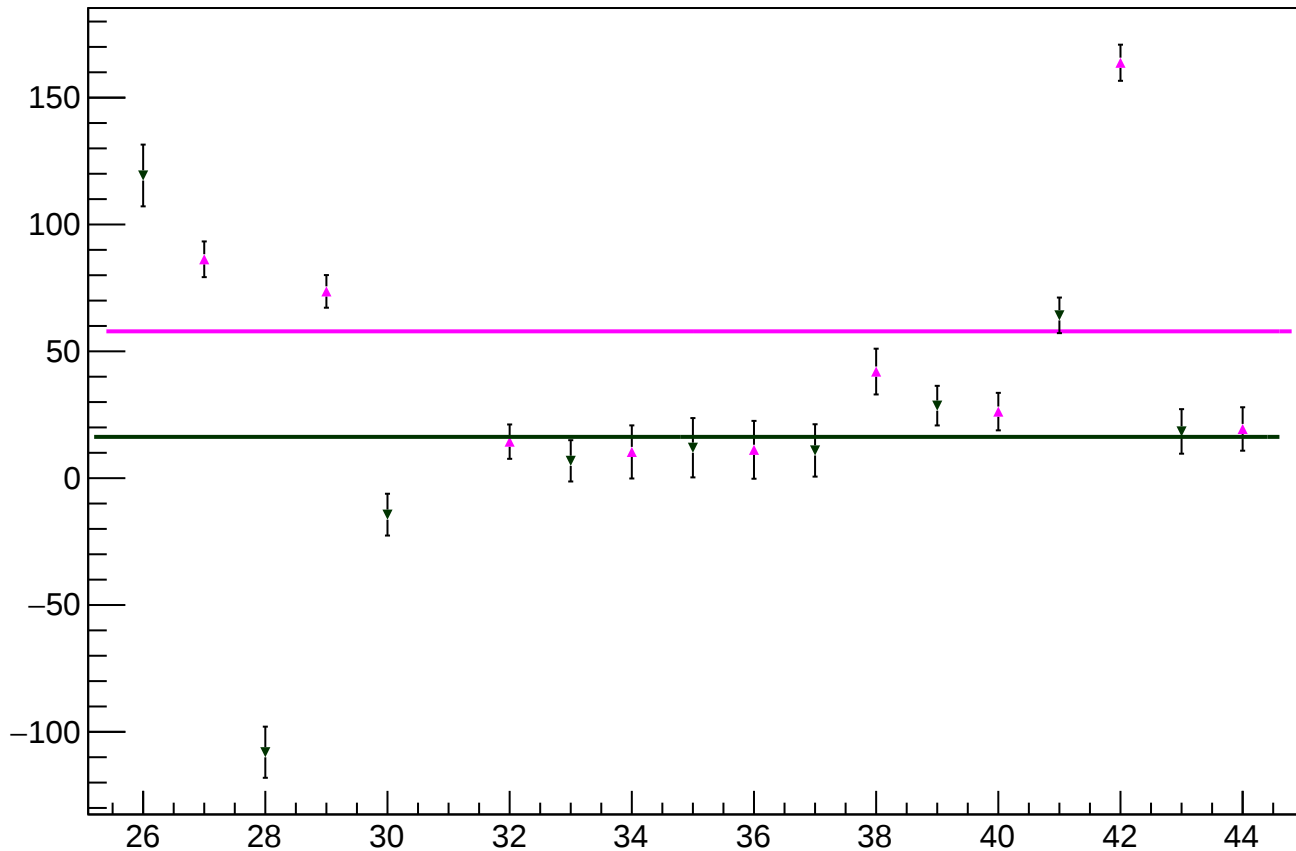
205.287+/-3.993 χ^2/NDF : 108.0/8

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

Left In: 205.988+/-3.539 χ^2/NDF :131.2/8

205.988+/-3.539 χ^2/NDF : 131.2/8

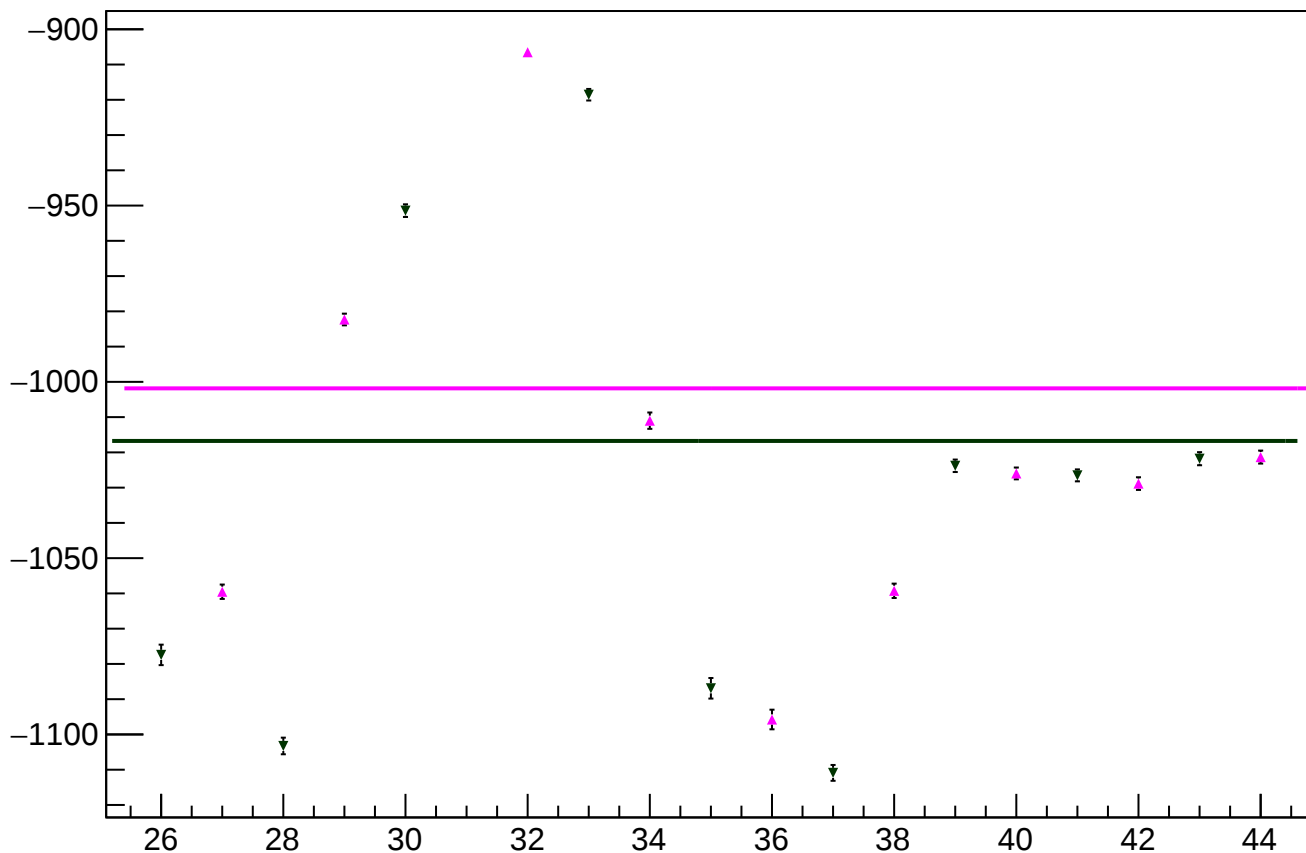
reg_asym_sam3_diff_bpm4aY_slope vs slug



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: 57.880 $\pm$ 2.609 χ^2 /NDF:363.5/8

16.279 $\pm$ 2.978 χ^2 /NDF: 288.5/8
 57.880 $\pm$ 2.609 χ^2 /NDF: 363.5/8

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

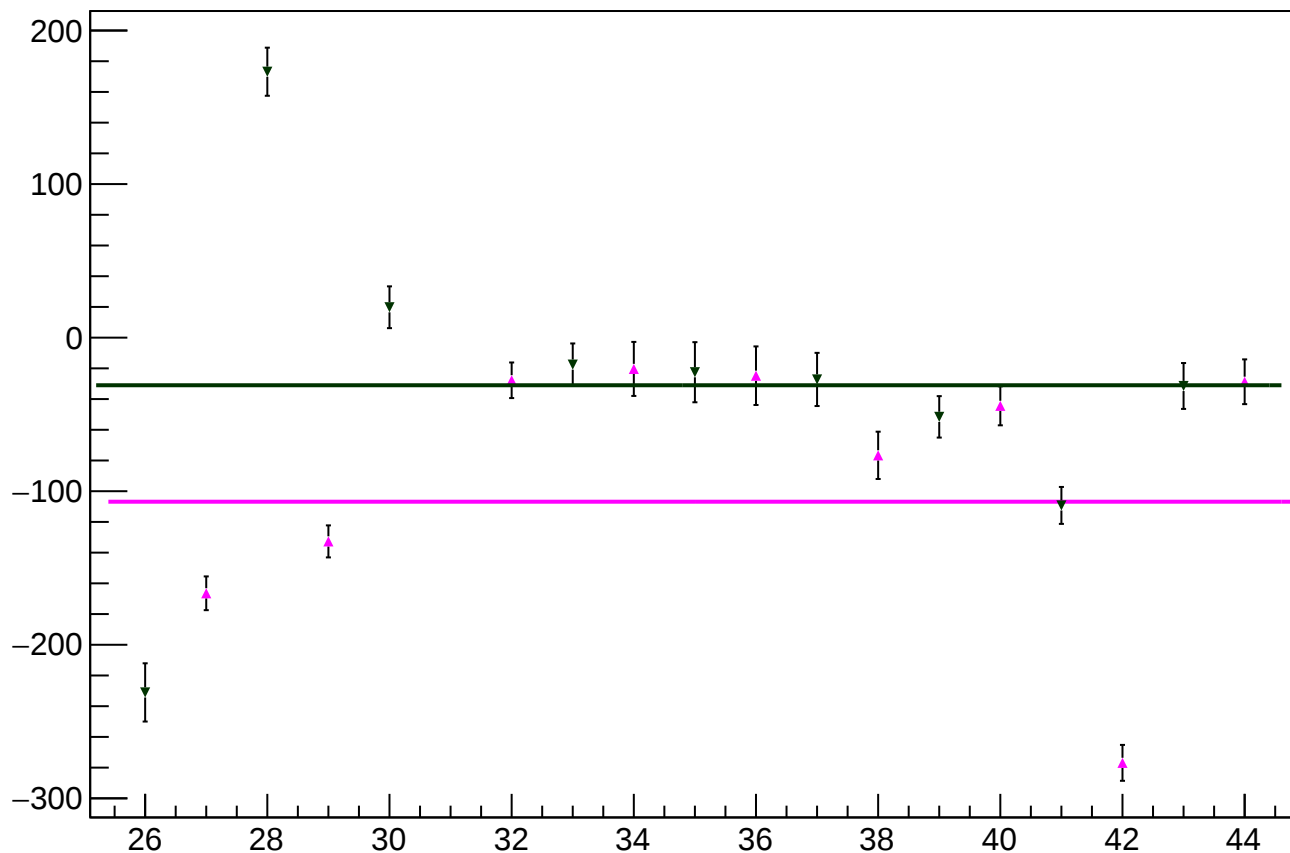
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1001.844+/-0.607 χ^2/NDF : 8875.1/8

-1016.757+/-0.666 χ^2/NDF : 9085.0/8

-1001.844+/-0.607 χ^2/NDF : 8875.1/8

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

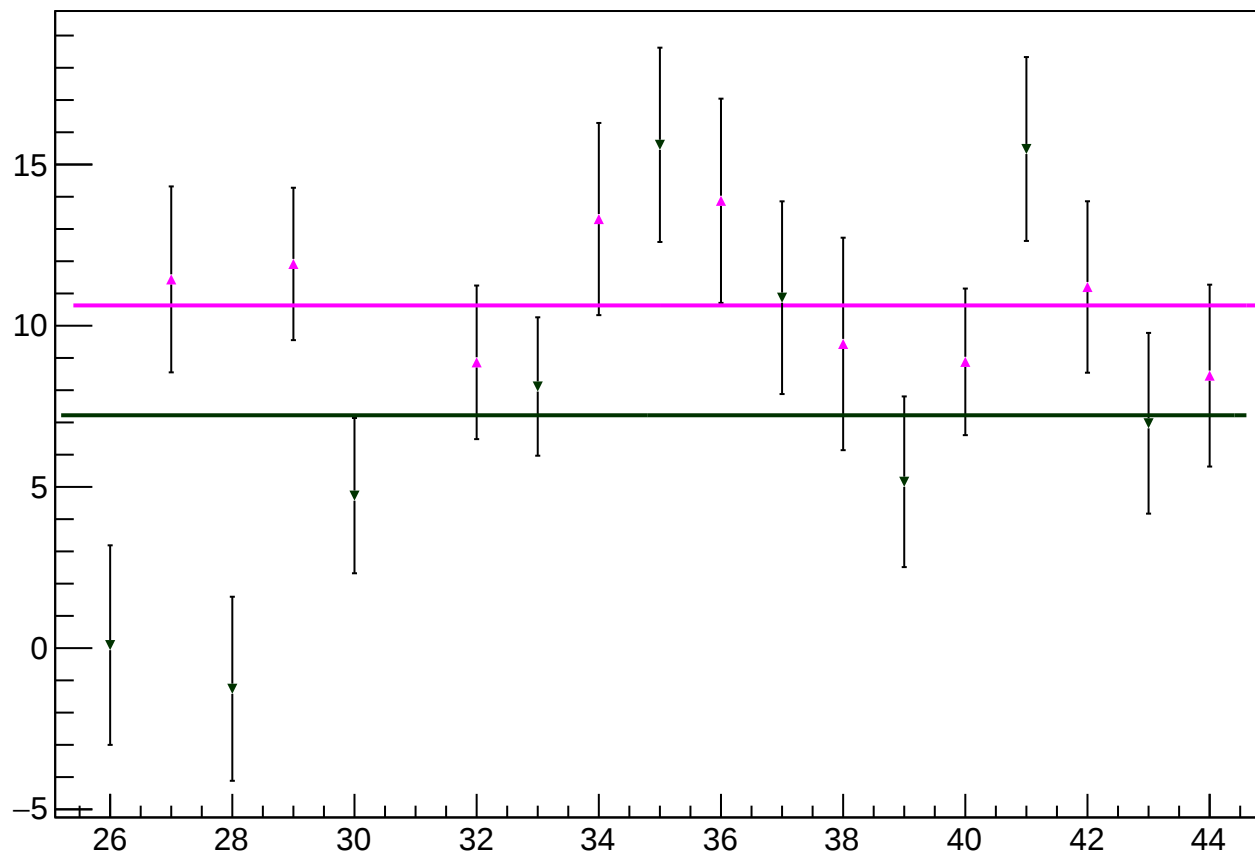
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -106.838+/-4.330 χ^2/NDF : 393.2/8

-31.002+/-4.978 χ^2/NDF : 340.9/8

-106.838+/-4.330 χ^2/NDF : 393.2/8

reg_asym_sam3_diff_bpm11X_slope vs slug



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

Left Out: 7.222+/-0.901 χ^2/NDF : 33.6/8

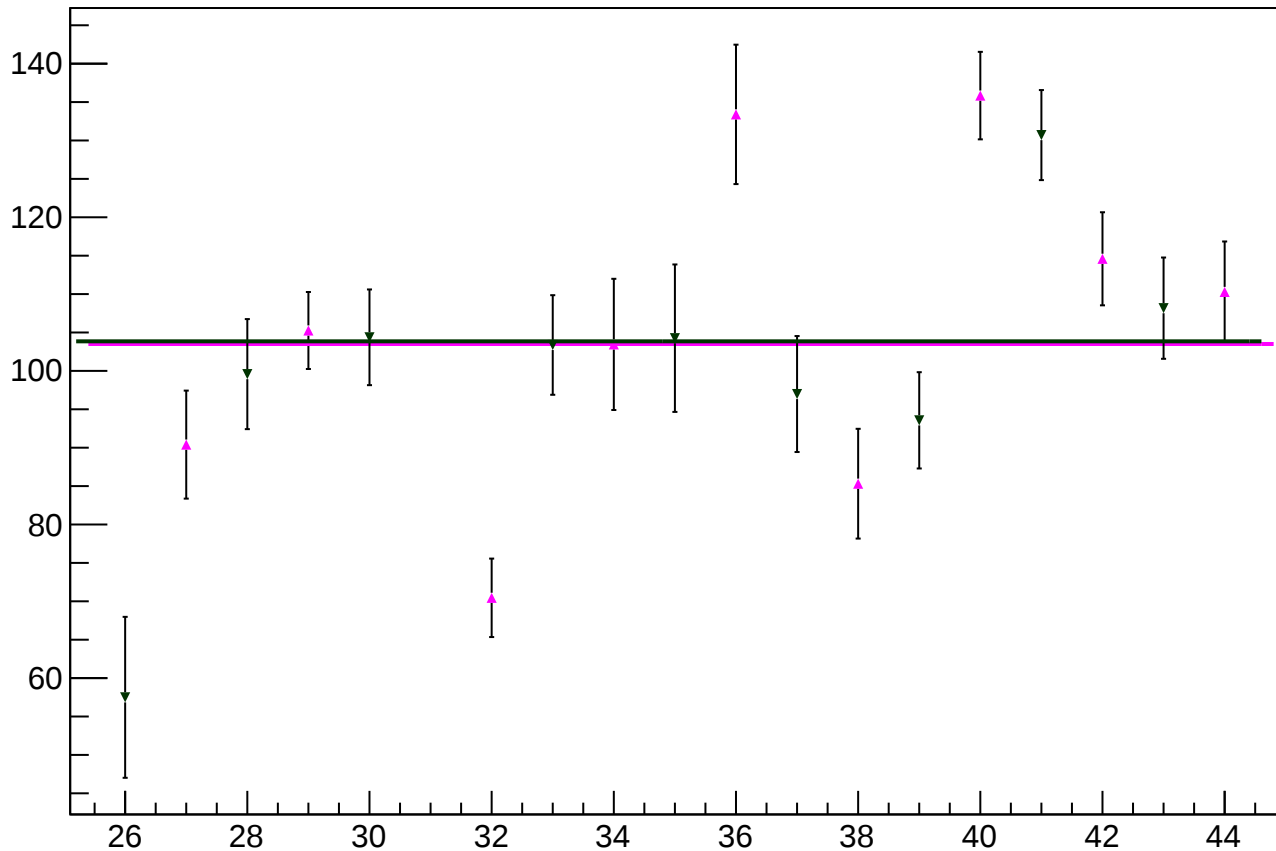
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 10.629+/-0.898 χ^2/NDF : 4.1/8

7.222+/-0.901 χ^2/NDF : 33.6/8

10.629+/-0.898 χ^2/NDF : 4.1/8

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

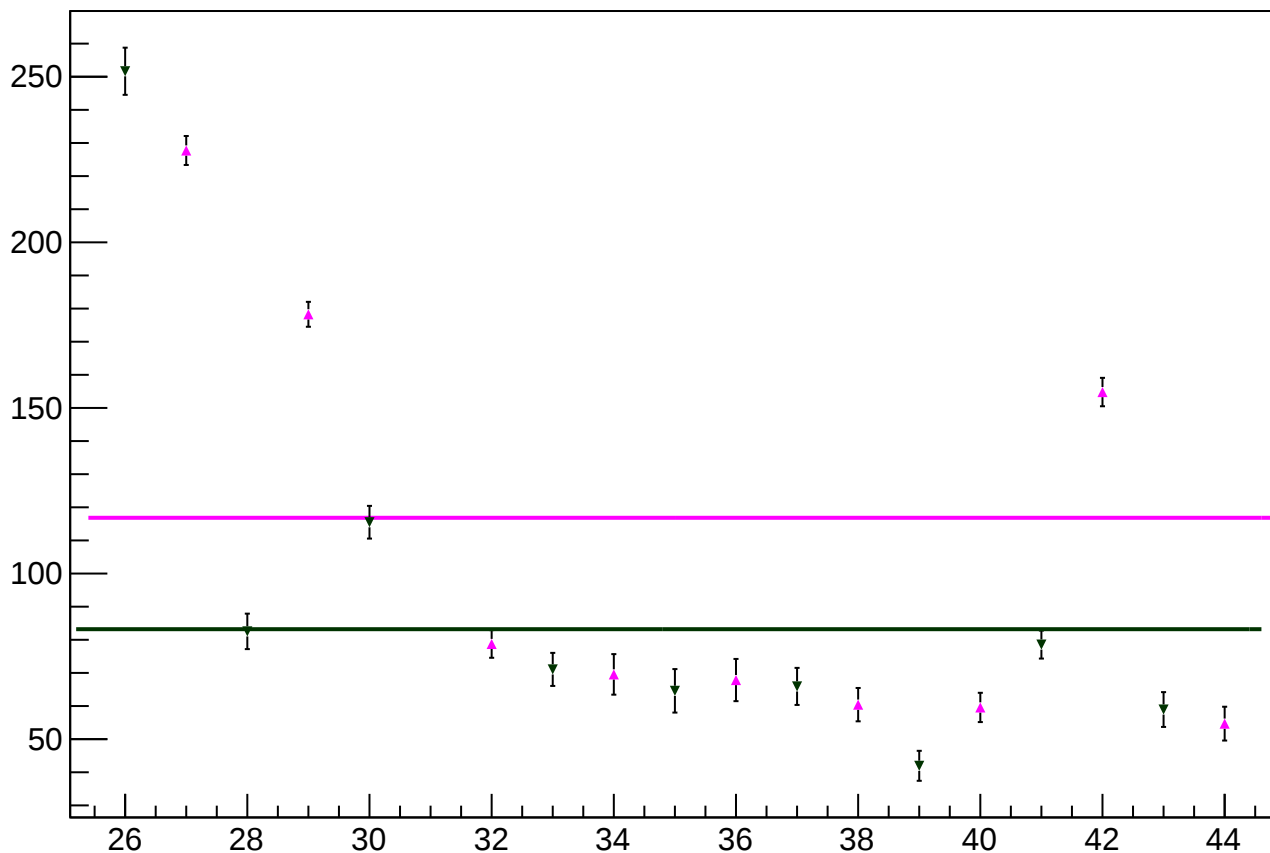
103.848+/-2.331 χ^2/NDF : 44.9/8

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

Left In: 103.503+/-2.108 χ^2/NDF : 99.4/8

103.503+/-2.108 χ^2/NDF : 99.4/8

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

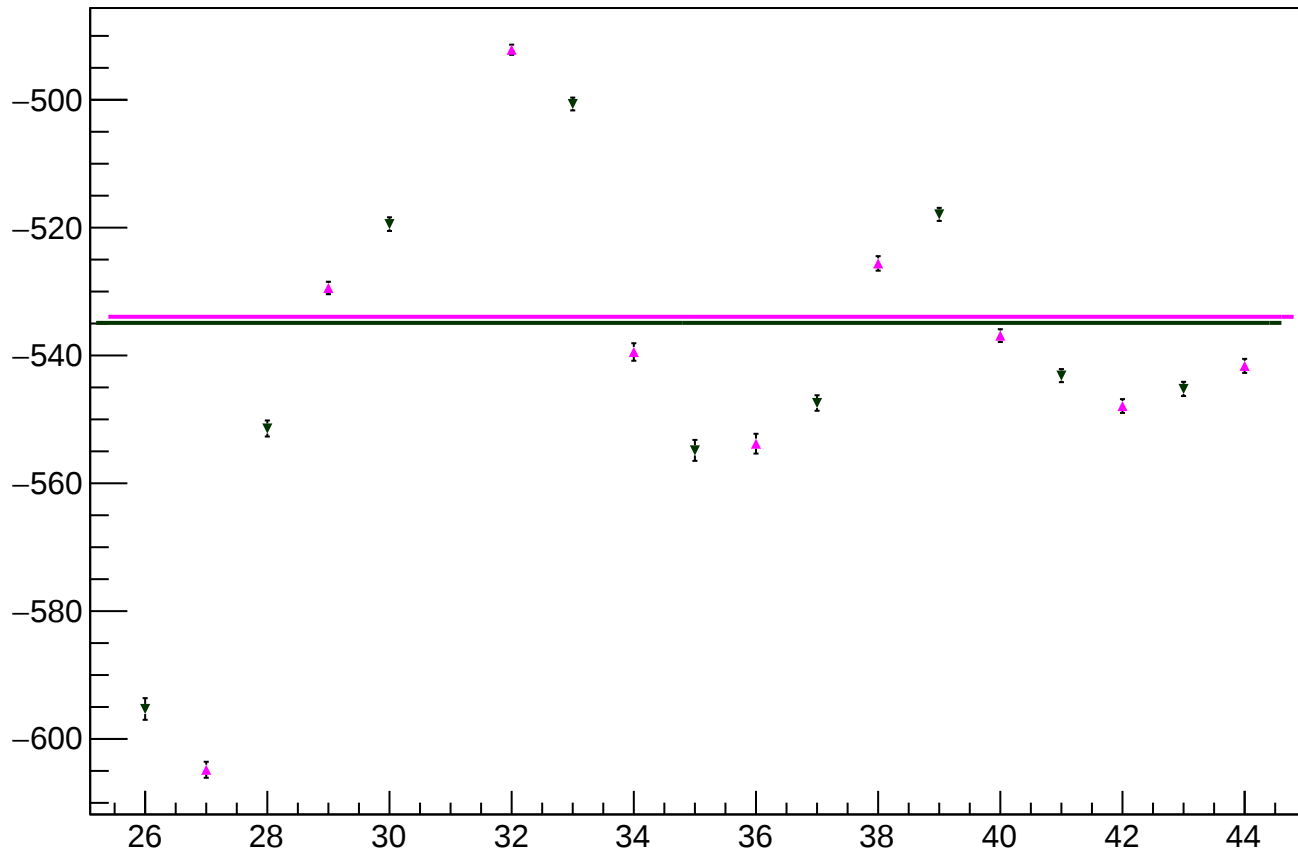
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 116.837+/-1.553 χ^2/NDF : 1630.8/8

83.201+/-1.736 χ^2/NDF : 731.5/8

116.837+/-1.553 χ^2/NDF : 1630.8/8

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

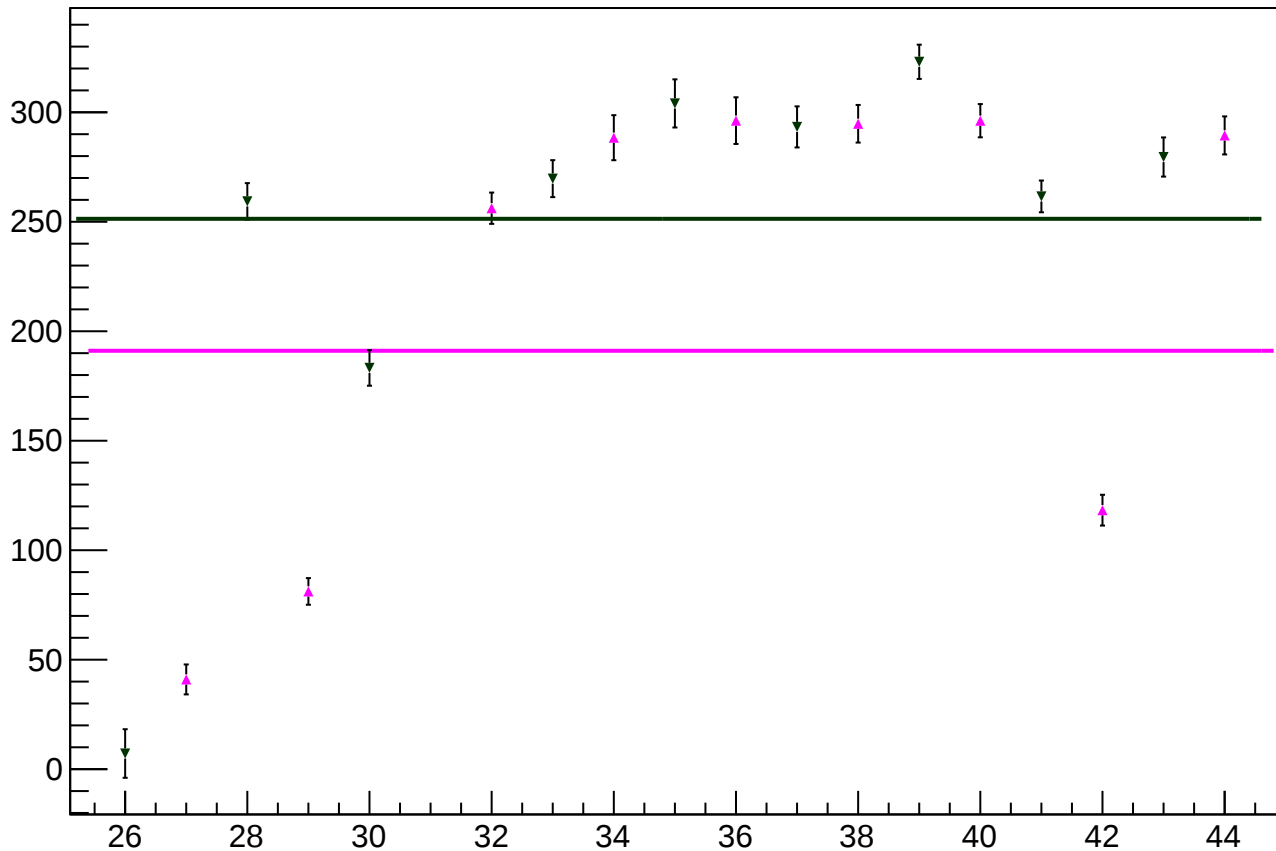
-534.901+/-0.389 χ^2/NDF : 3490.3/8

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

-533.950+/-0.361 χ^2/NDF : 6442.7/8

Left In: -533.950+/-0.361 χ^2/NDF : 6442.7/8

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

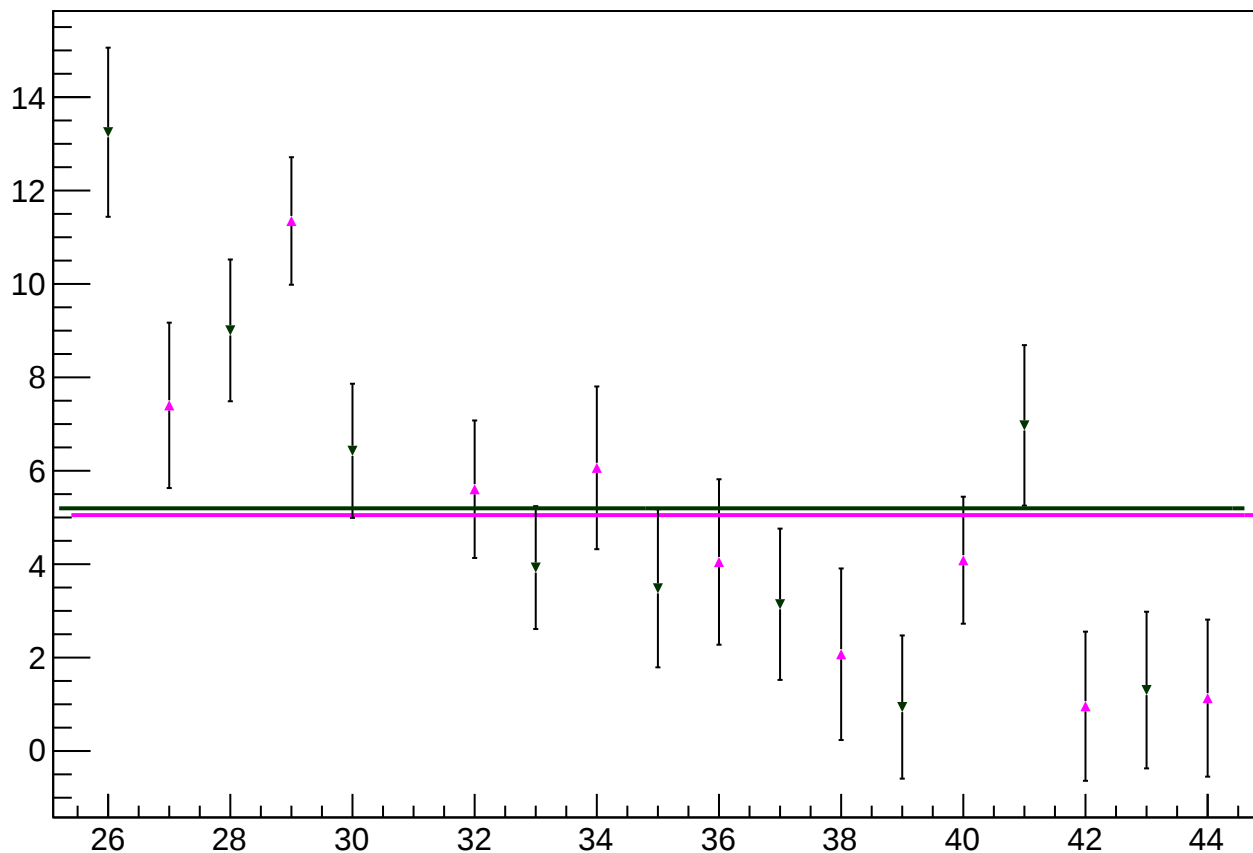
251.350+/-2.897 χ^2/NDF : 698.7/8

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

Left In: 191.089+/-2.577 χ^2/NDF : 1650.2/8

191.089+/-2.577 χ^2/NDF : 1650.2/8

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

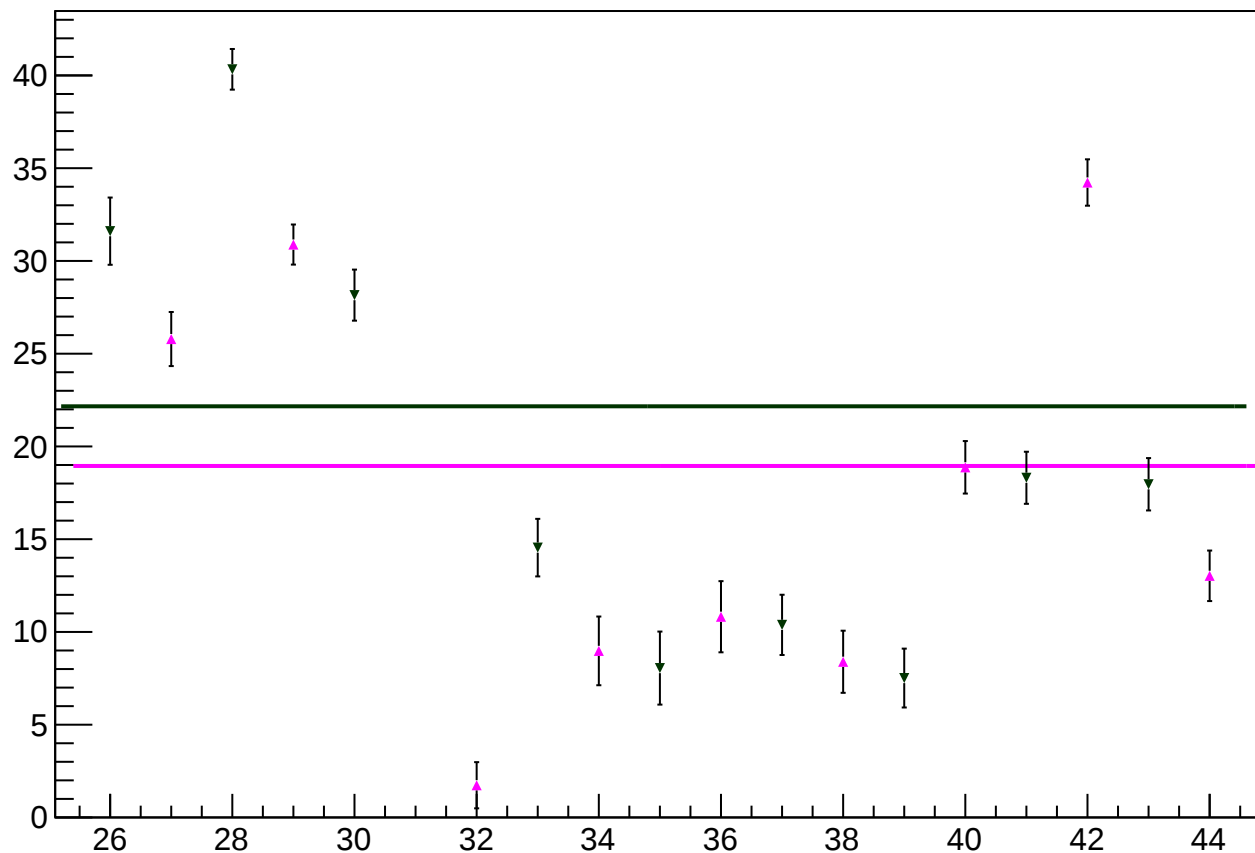
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5.051+/-0.531 χ^2/NDF : 39.0/8

5.196+/-0.523 χ^2/NDF : 44.5/8

5.051+/-0.531 χ^2/NDF : 39.0/8

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

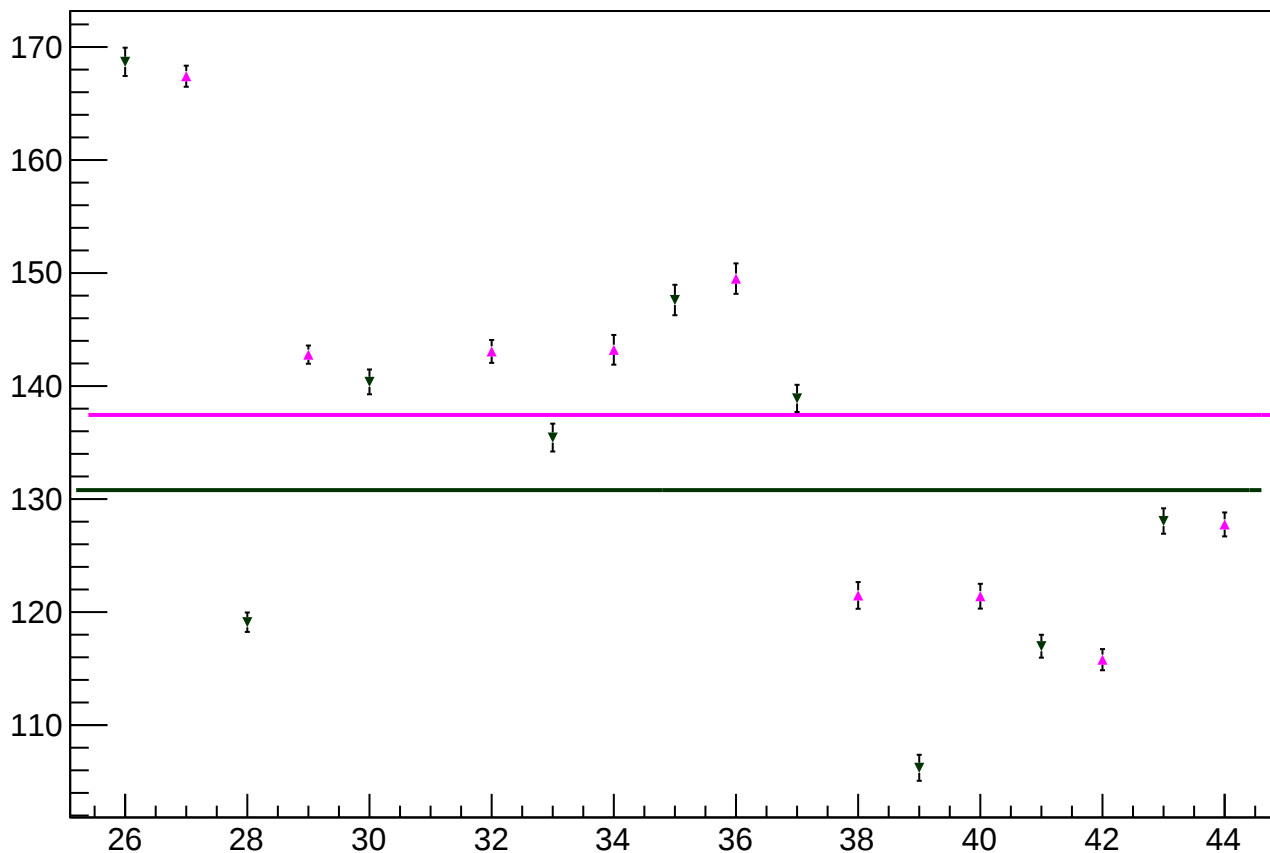
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 18.948+/-0.468 χ^2/NDF : 590.1/8

22.164+/-0.492 χ^2/NDF : 550.6/8

18.948+/-0.468 χ^2/NDF : 590.1/8

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

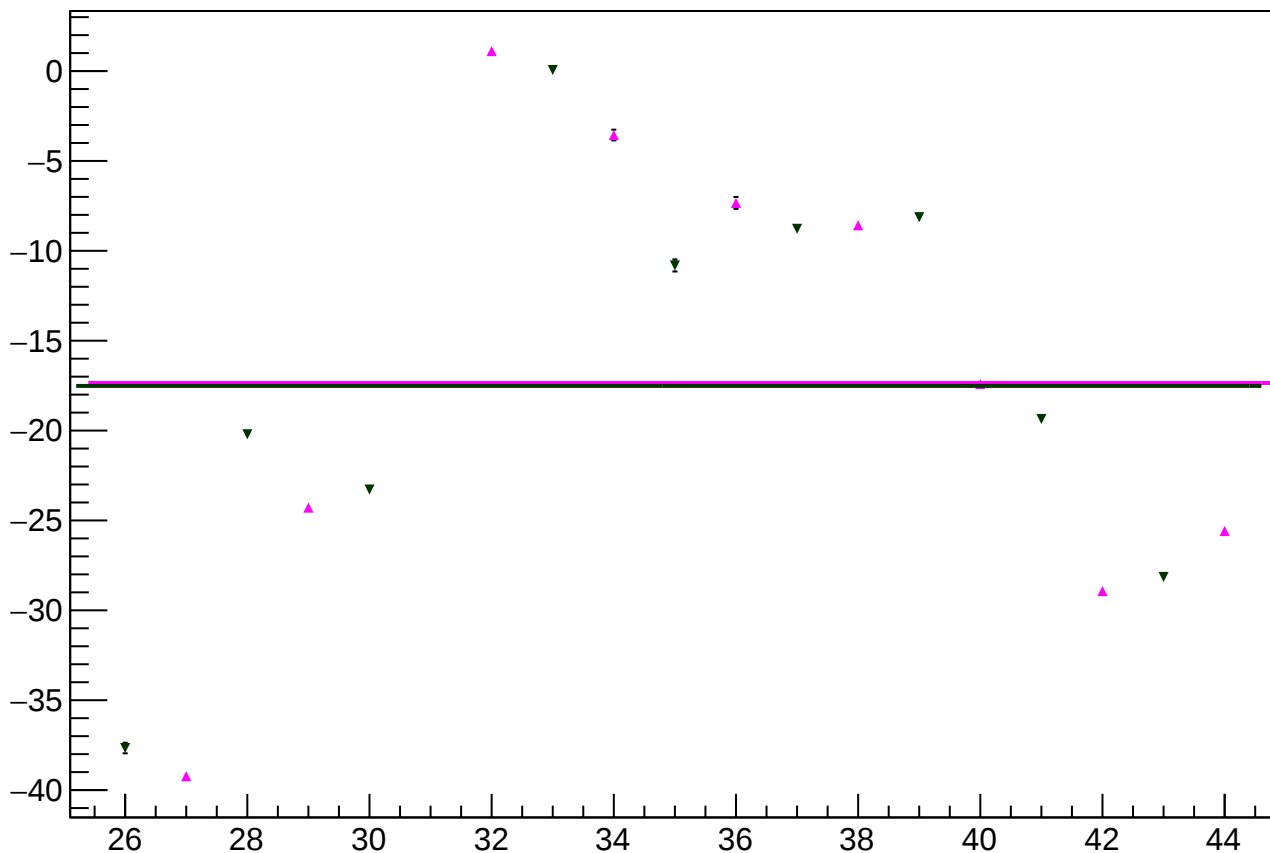
130.793+/-0.372 χ^2/NDF : 2039.0/8

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

137.444+/-0.345 χ^2/NDF : 2221.9/8

Left In: 137.444+/-0.345 χ^2/NDF : 2221.9/8

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

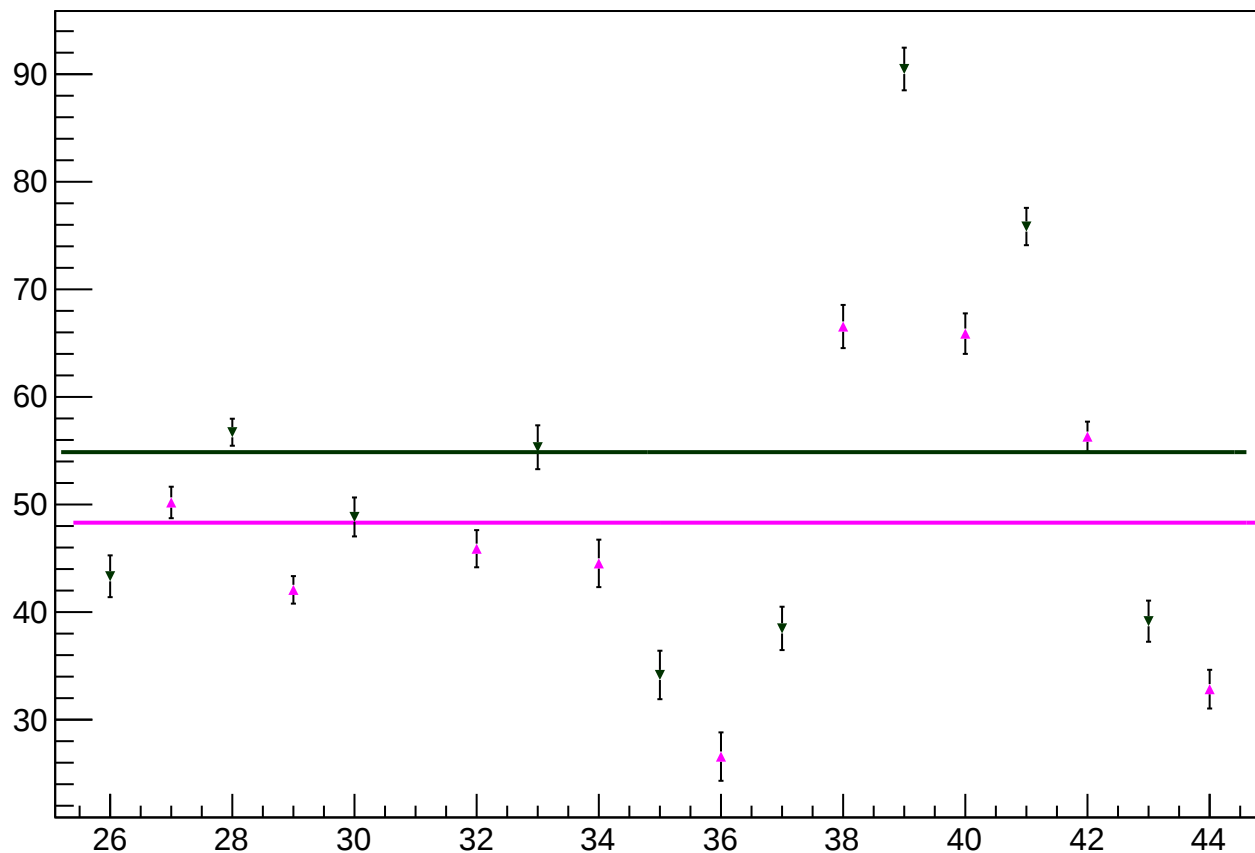
-17.516+/-0.083 χ^2/NDF : 15652.4/8

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

-17.353+/-0.080 χ^2/NDF : 25925.9/8

Left In: -17.353+/-0.080 χ^2/NDF :25925.9/8

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

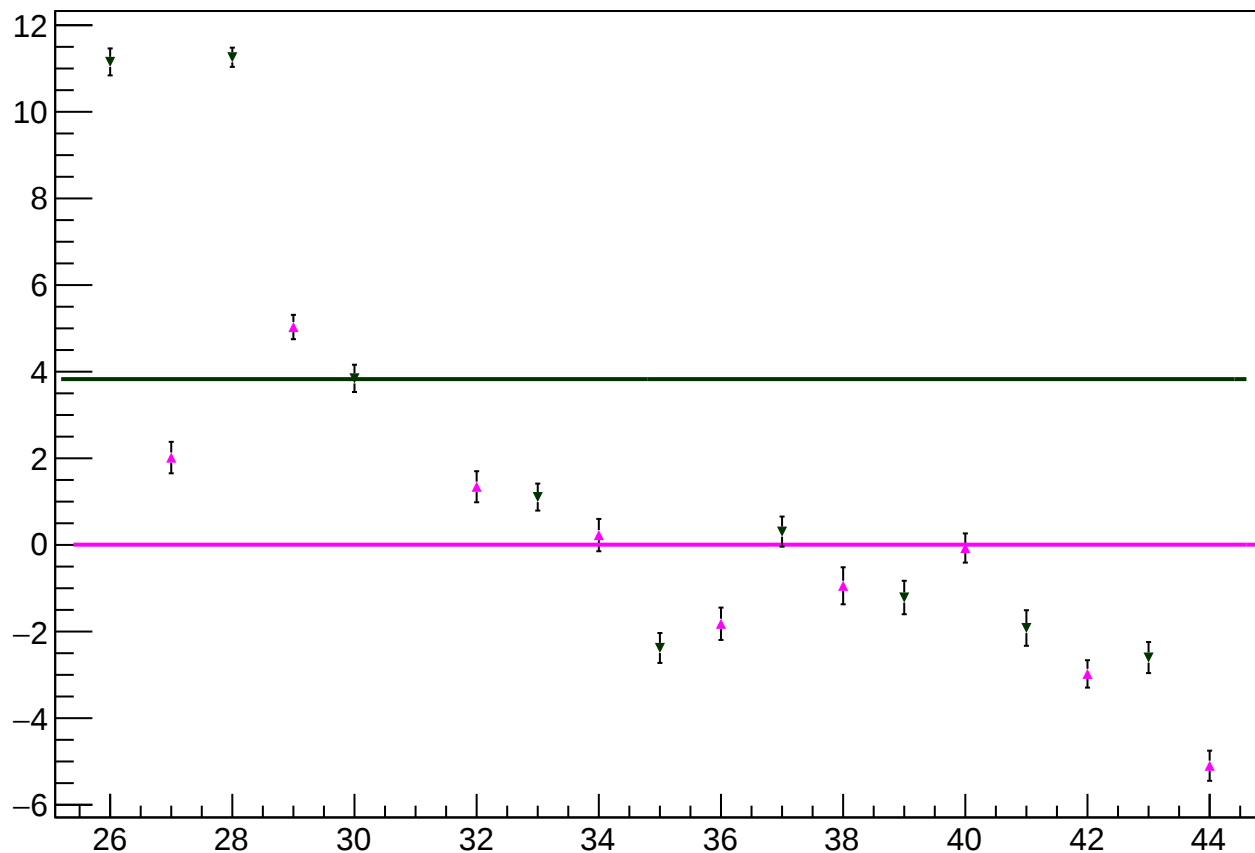
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 48.311+/-0.562 χ^2/NDF : 400.4/8

54.868+/-0.603 χ^2/NDF : 735.8/8

48.311+/-0.562 χ^2/NDF : 400.4/8

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

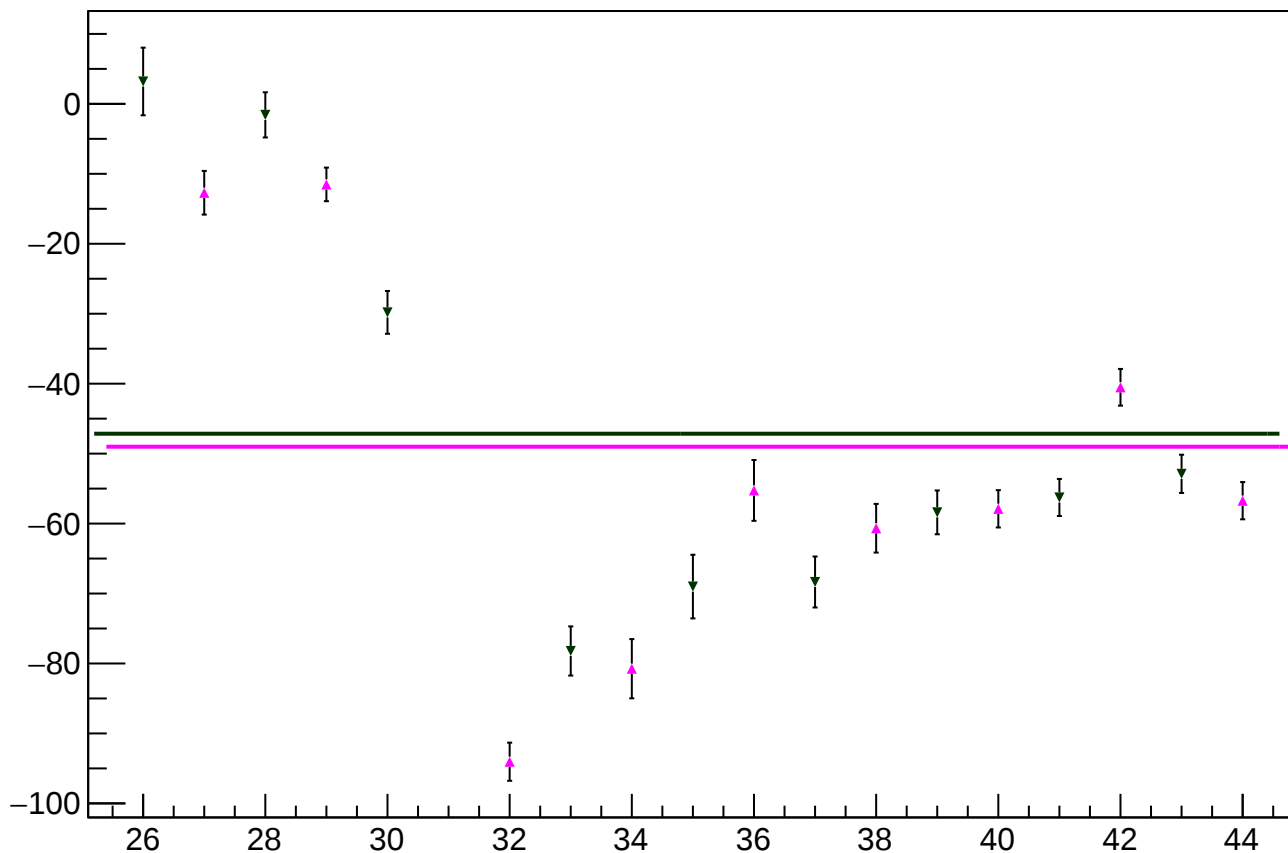
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.006+/-0.116 χ^2/NDF : 698.4/8

3.828+/-0.107 χ^2/NDF : 2866.4/8

0.006+/-0.116 χ^2/NDF : 698.4/8

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

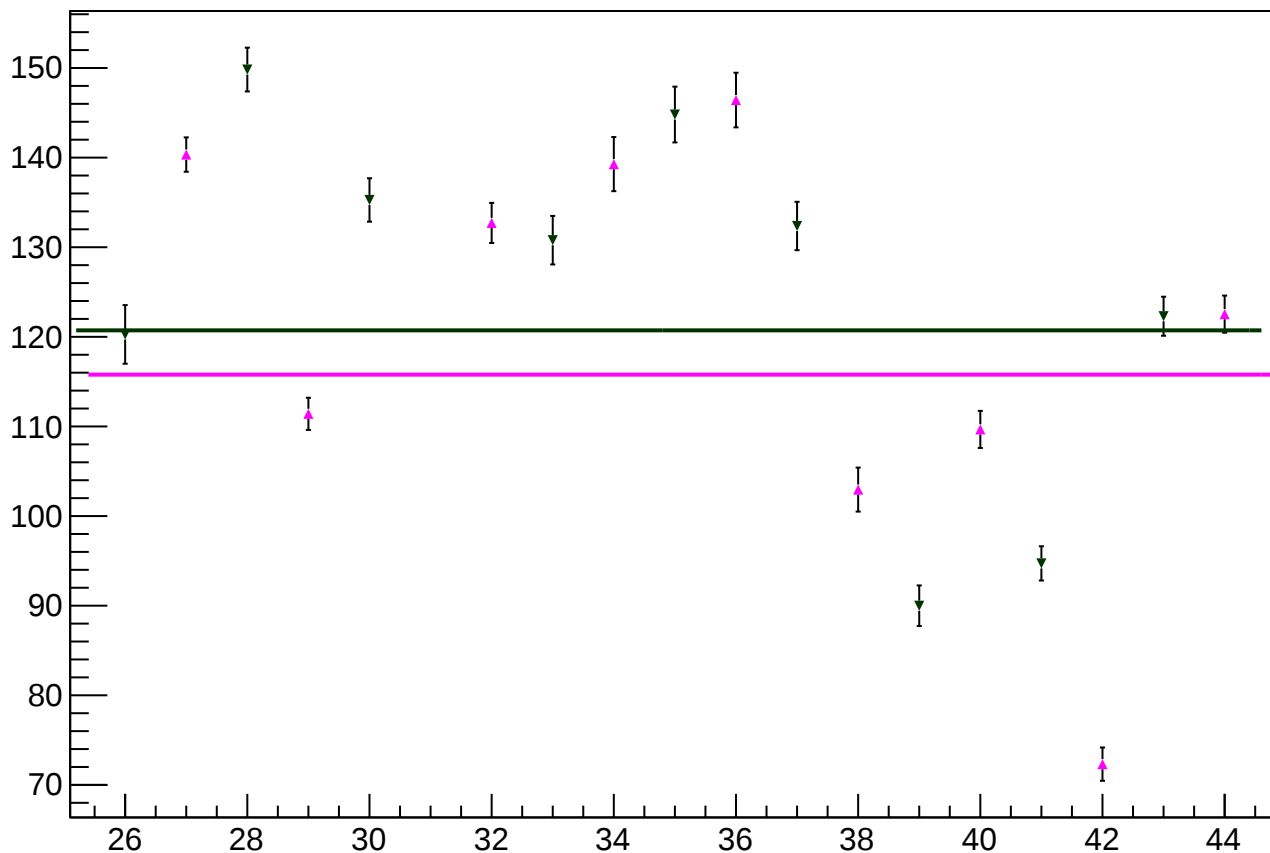
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -49.010+/-0.986 χ^2/NDF : 751.0/8

-47.154+/-1.099 χ^2/NDF : 504.0/8

-49.010+/-0.986 χ^2/NDF : 751.0/8

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

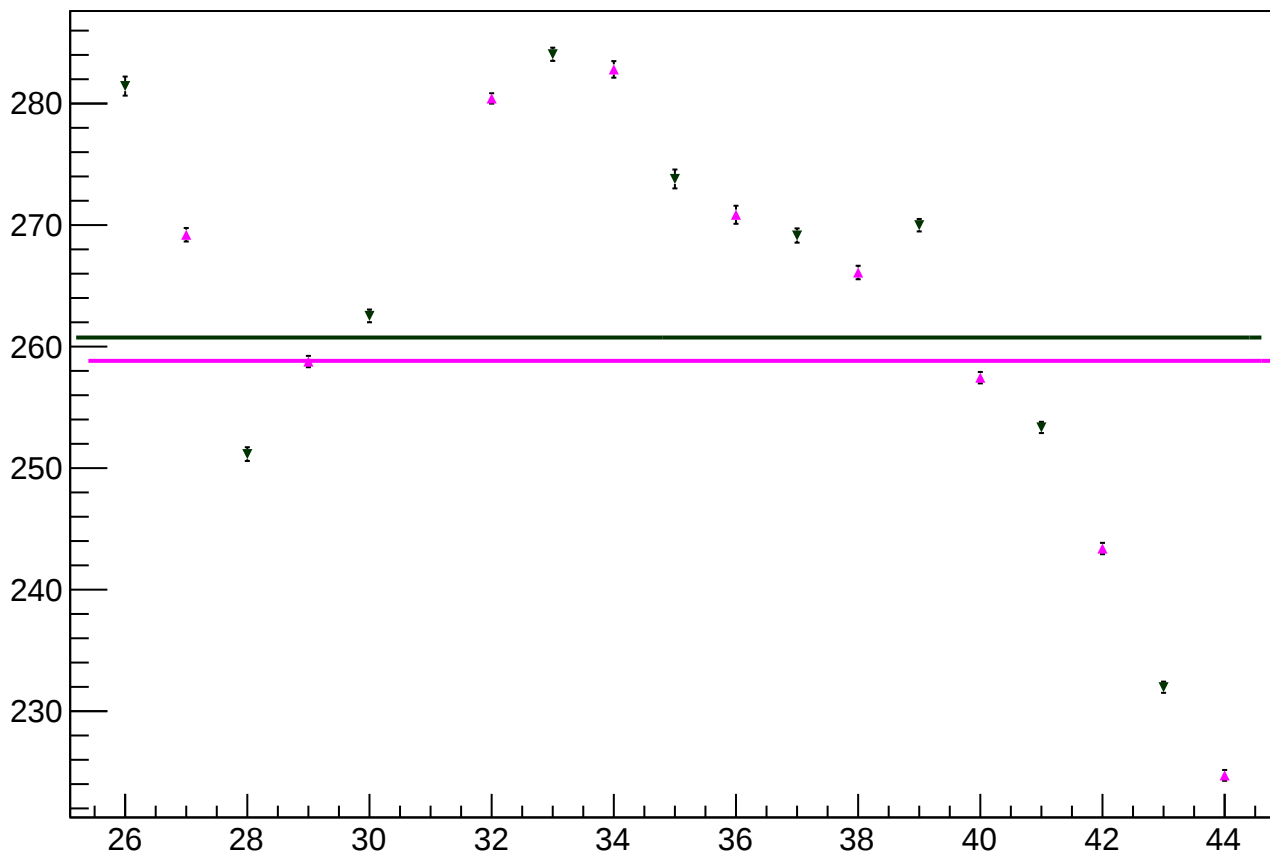
120.724+/-0.820 χ^2/NDF : 639.8/8

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

115.784+/-0.721 χ^2/NDF : 983.2/8

Left In: 115.784+/-0.721 χ^2/NDF : 983.2/8

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

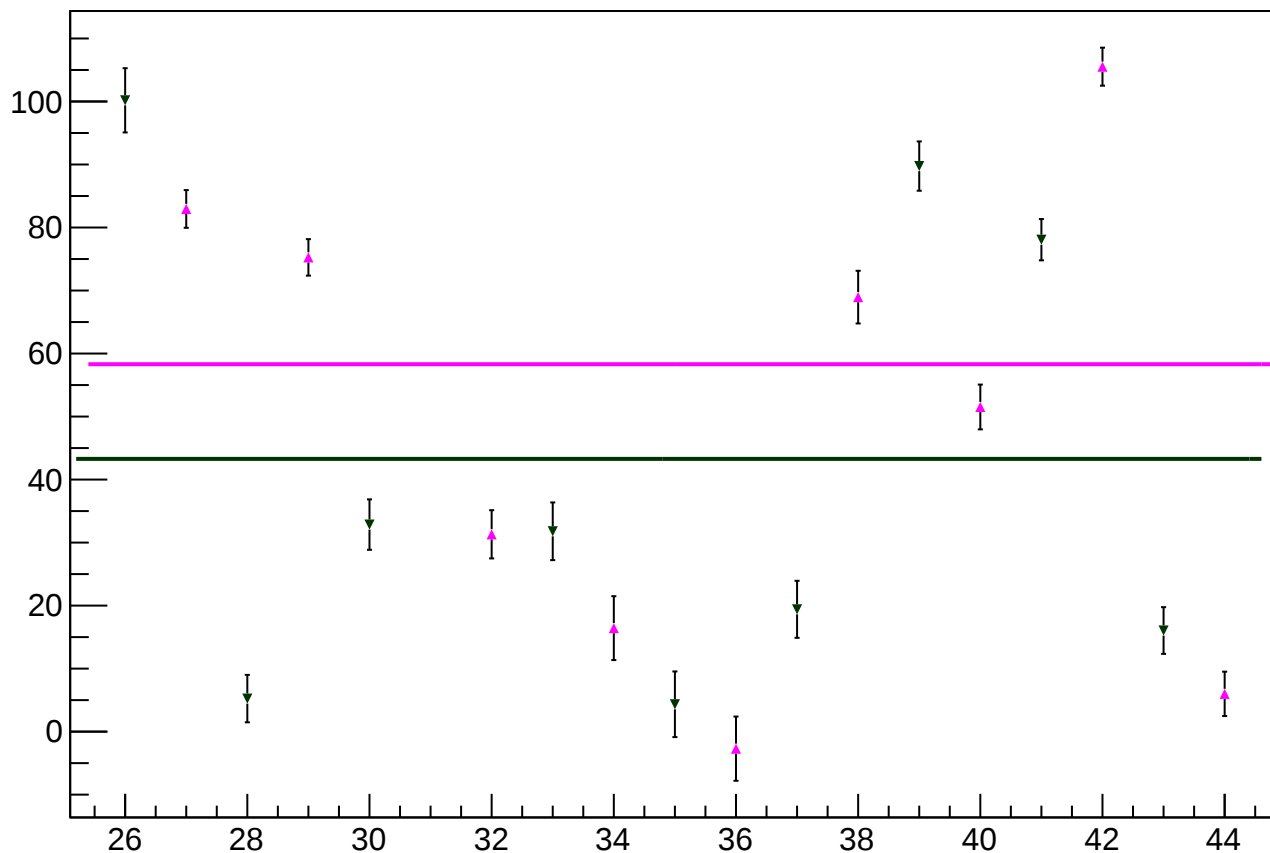
260.747+/-0.184 χ^2/NDF : 7794.0/8

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

Left In: 258.828+/-0.170 χ^2/NDF : 11545.2/8

258.828+/-0.170 χ^2/NDF : 11545.2/8

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

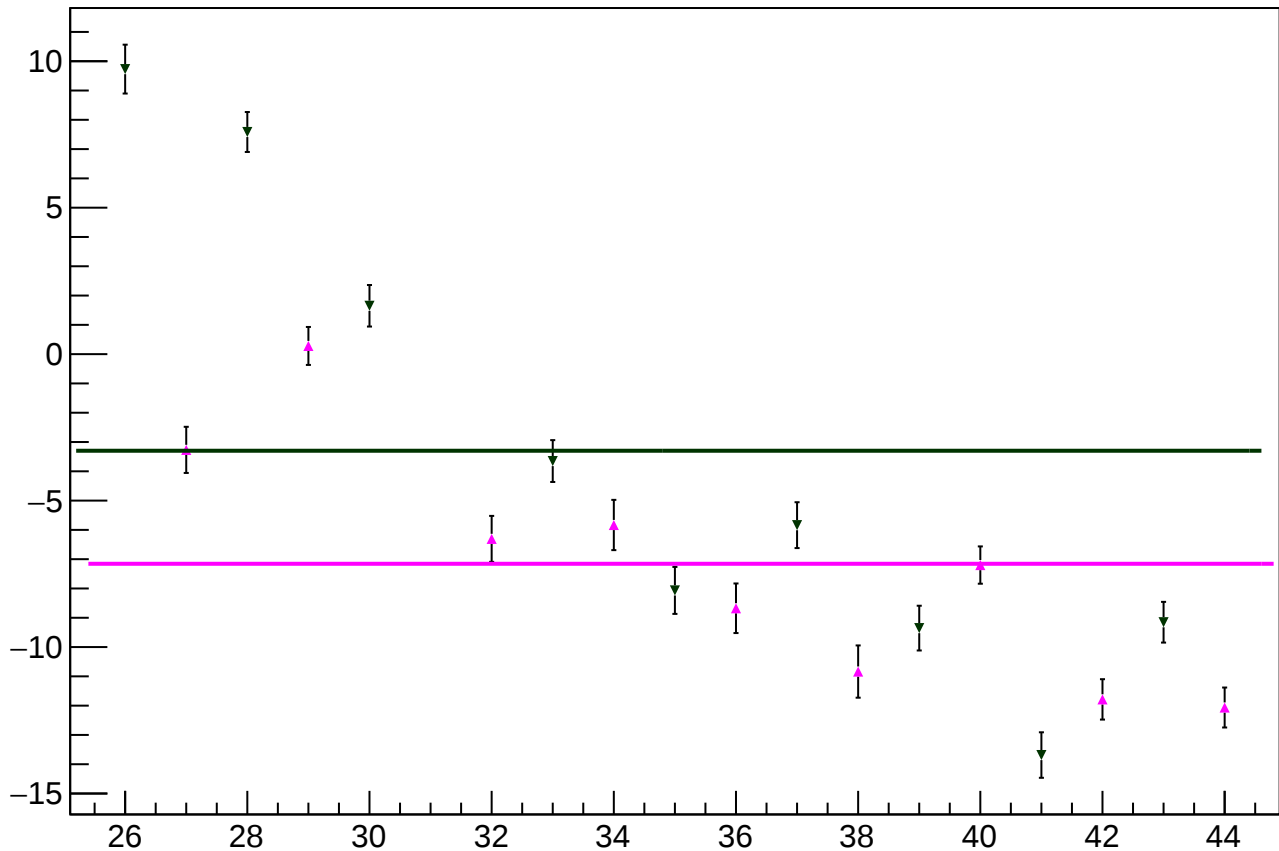
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 58.307+/-1.192 χ^2/NDF : 839.3/8

43.284+/-1.366 χ^2/NDF : 631.4/8

58.307+/-1.192 χ^2/NDF : 839.3/8

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

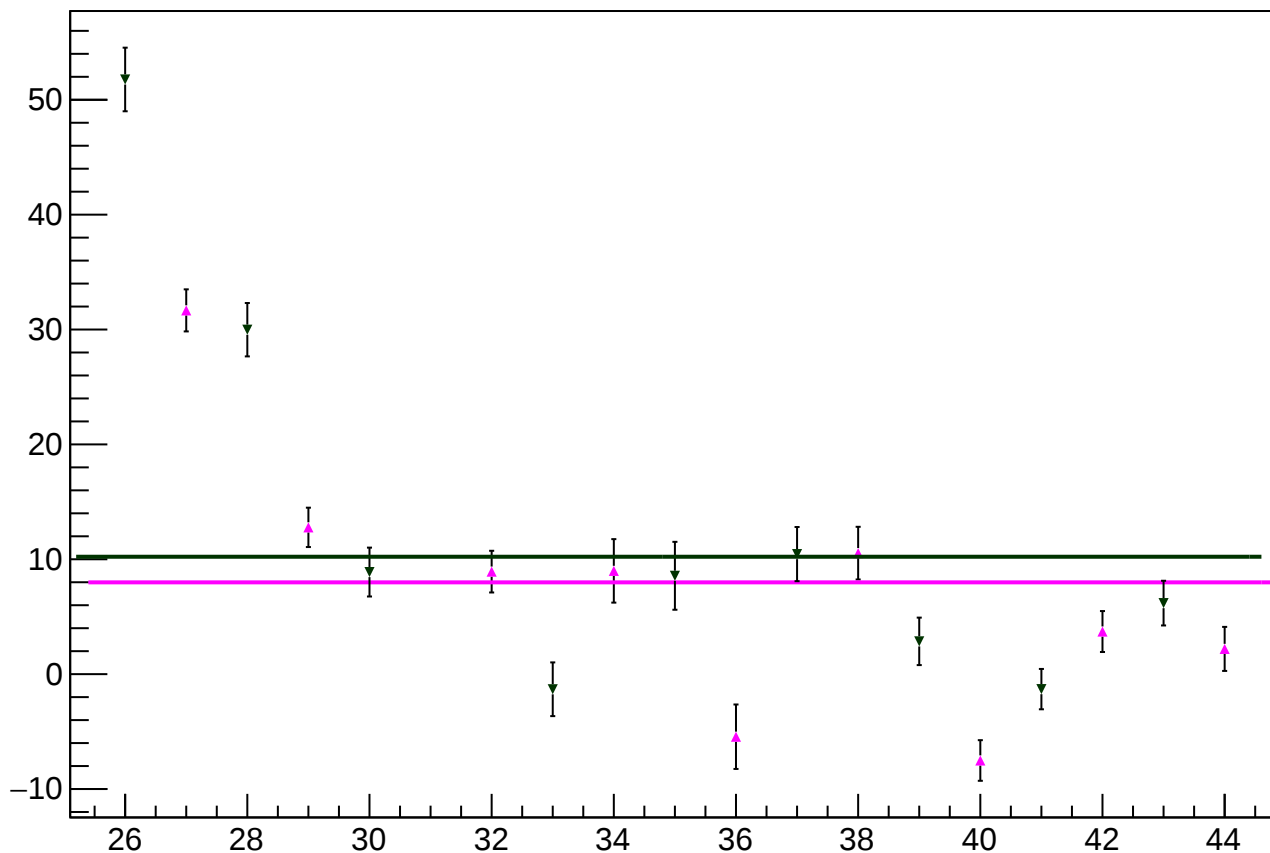
-3.298+/-0.249 χ^2/NDF : 906.1/8

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

-7.157+/-0.247 χ^2/NDF : 276.7/8

Left In: -7.157+/-0.247 χ^2/NDF : 276.7/8

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

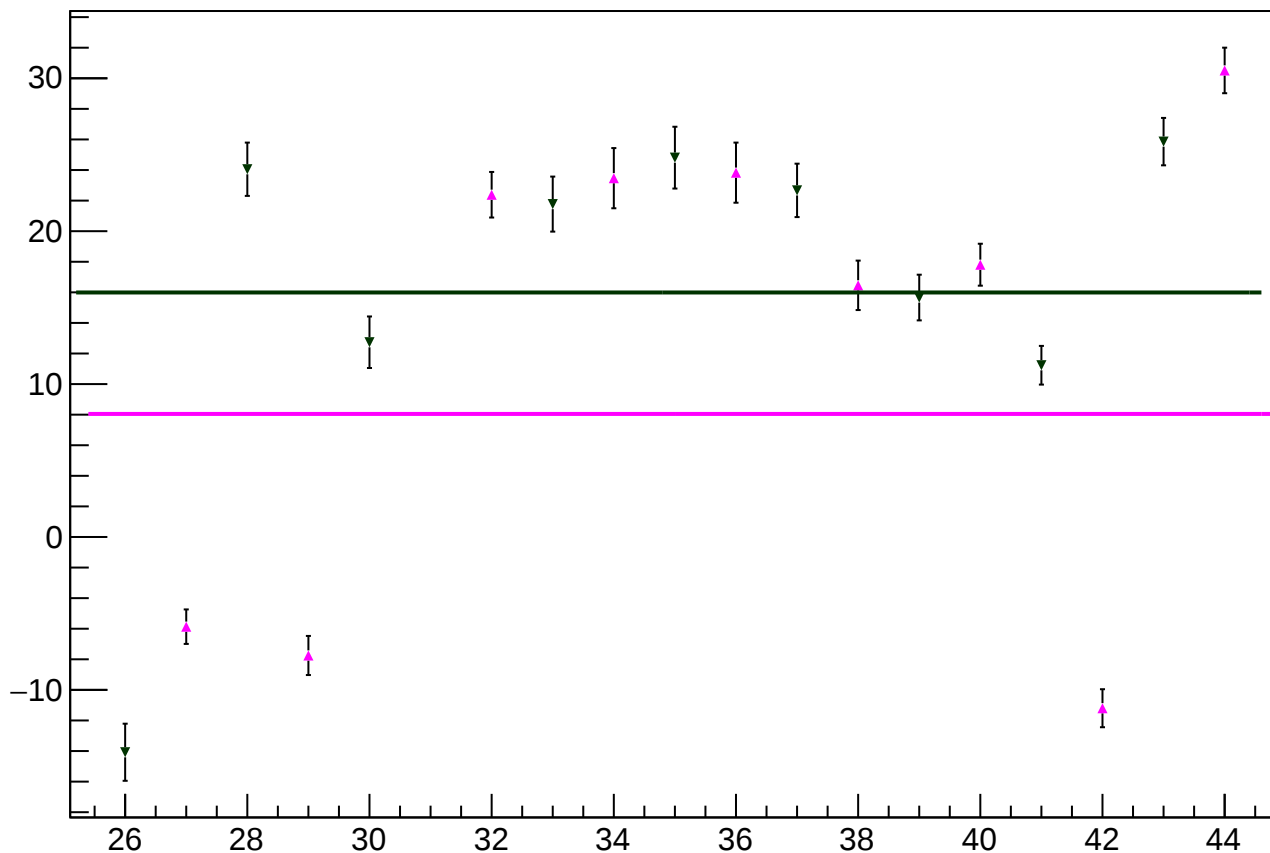
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.990+/-0.660 χ^2/NDF : 291.3/8

10.220+/-0.738 χ^2/NDF : 382.7/8

7.990+/-0.660 χ^2/NDF : 291.3/8

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

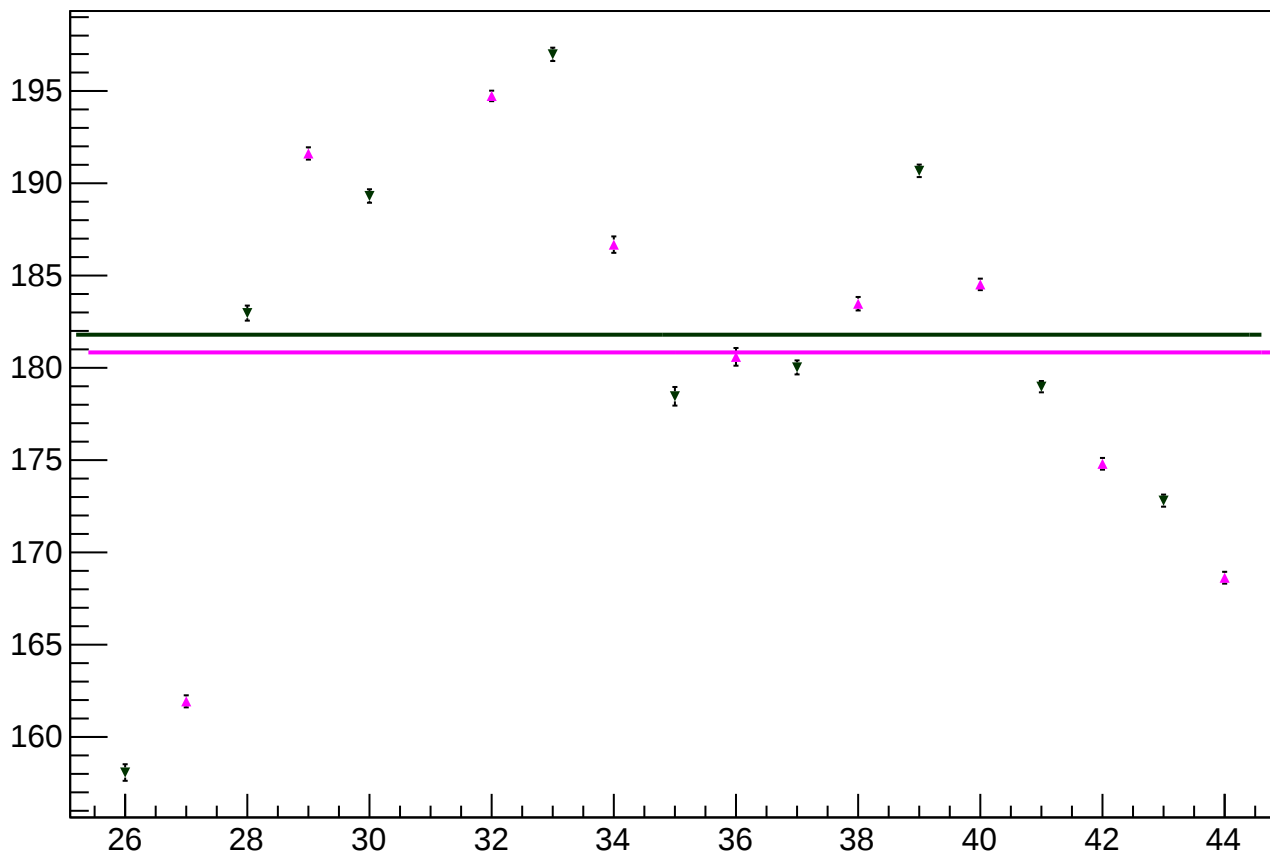
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 8.048+/-0.478 χ^2/NDF : 1067.9/8

15.992+/-0.547 χ^2/NDF : 383.0/8

8.048+/-0.478 χ^2/NDF : 1067.9/8

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

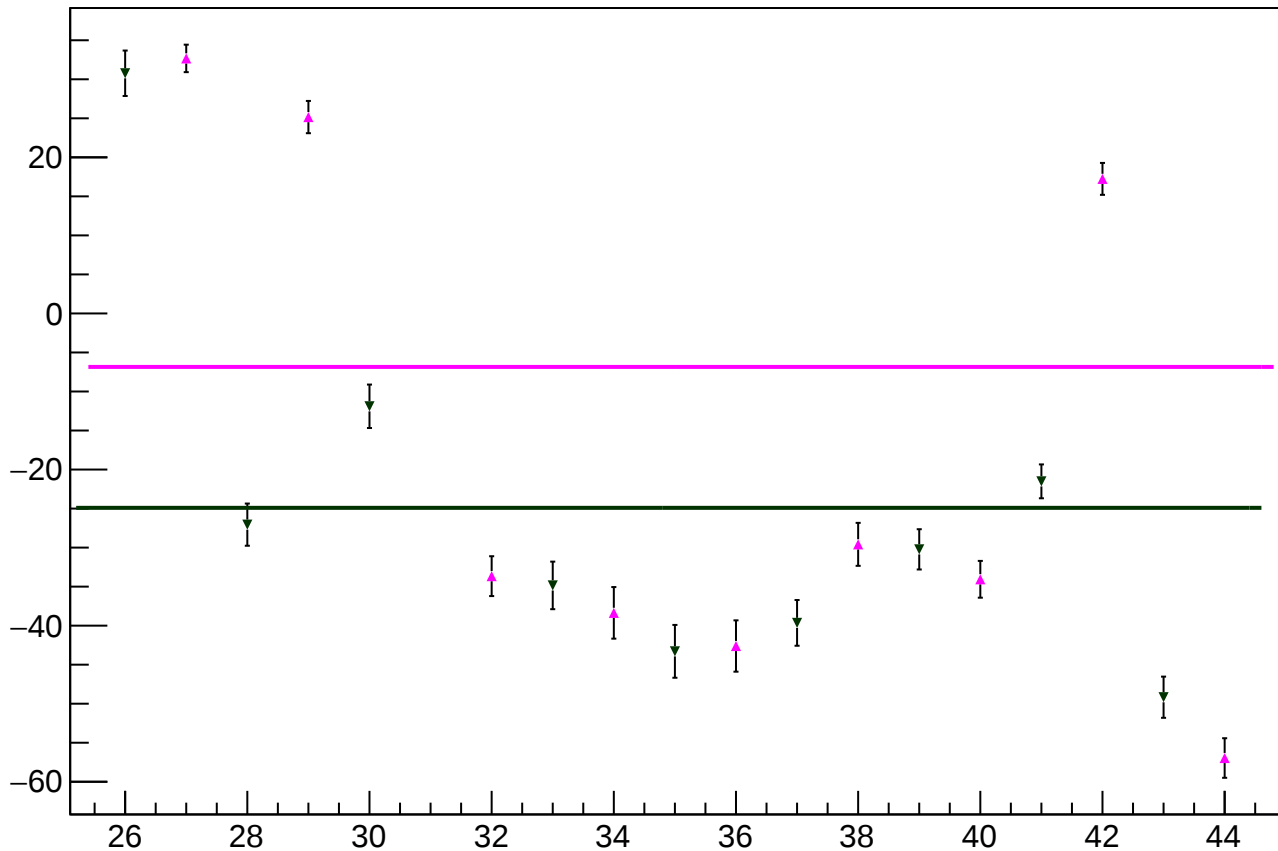
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 180.835+/-0.114 χ^2/NDF : 8962.2/8

181.795+/-0.123 χ^2/NDF : 6577.2/8

180.835+/-0.114 χ^2/NDF : 8962.2/8

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

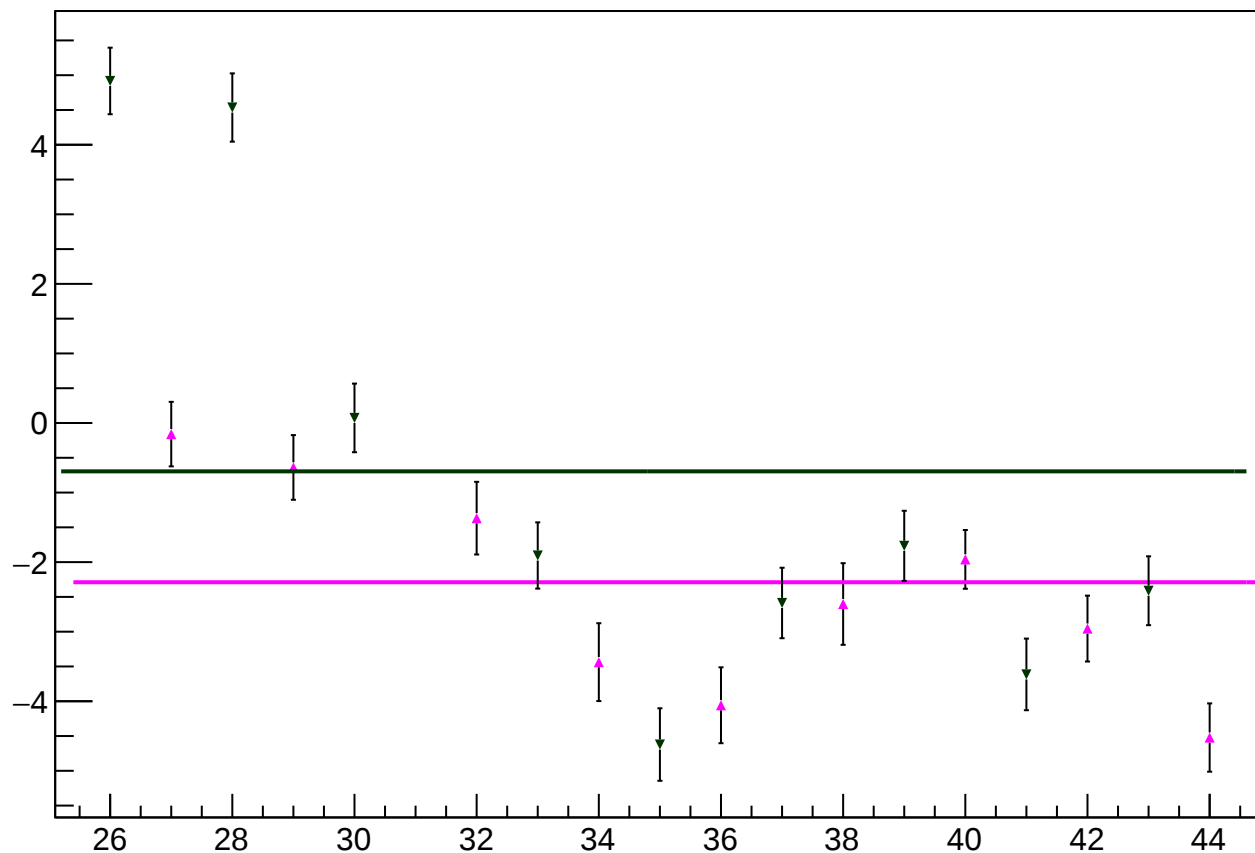
-24.905+/-0.912 χ^2/NDF : 545.2/8

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

-6.851+/-0.790 χ^2/NDF : 1794.2/8

Left In: -6.851+/-0.790 χ^2/NDF : 1794.2/8

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

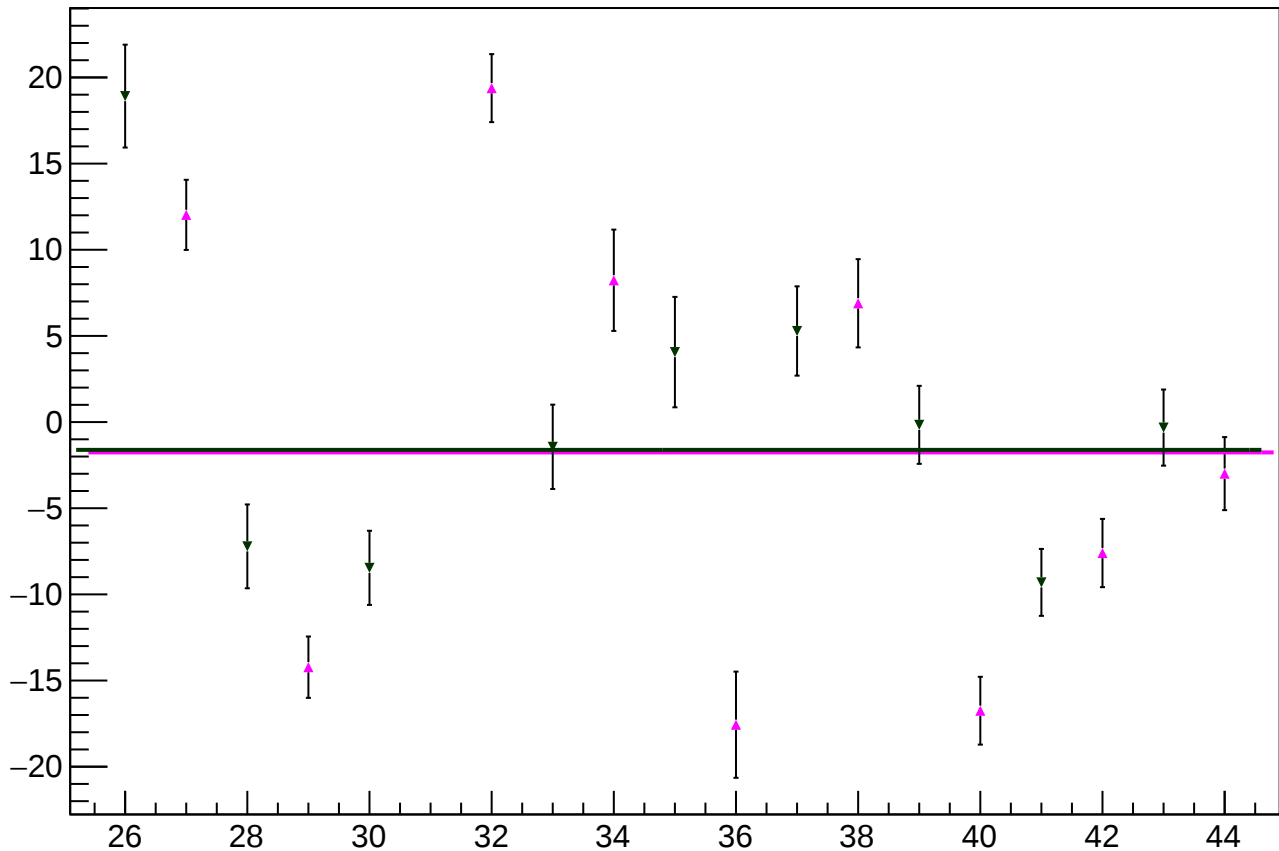
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.289+/-0.165 χ^2/NDF : 75.1/8

-0.695+/-0.166 χ^2/NDF : 379.5/8

-2.289+/-0.165 χ^2/NDF : 75.1/8

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

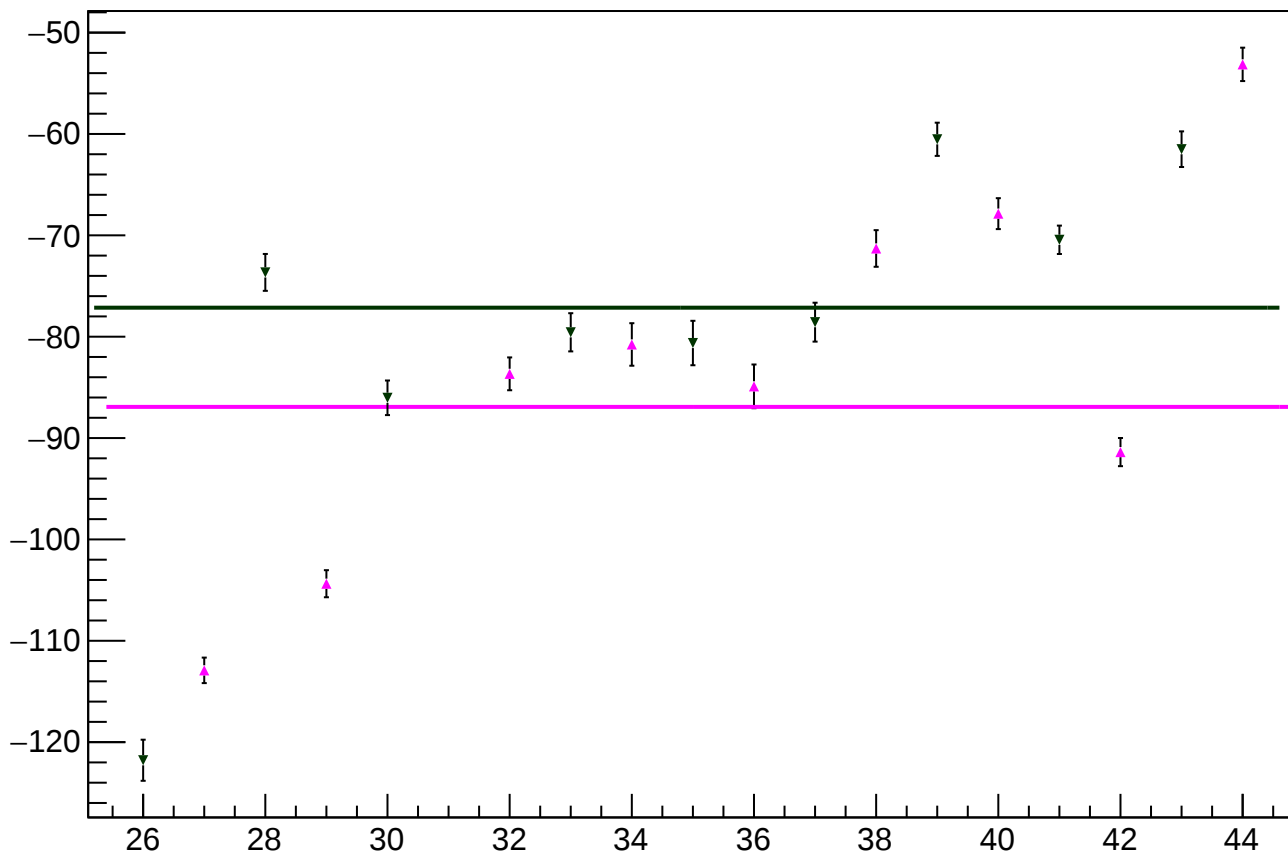
-1.613+/-0.797 χ^2/NDF : 89.4/8

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

-1.762+/-0.721 χ^2/NDF : 326.0/8

Left In: -1.762+/-0.721 χ^2/NDF : 326.0/8

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

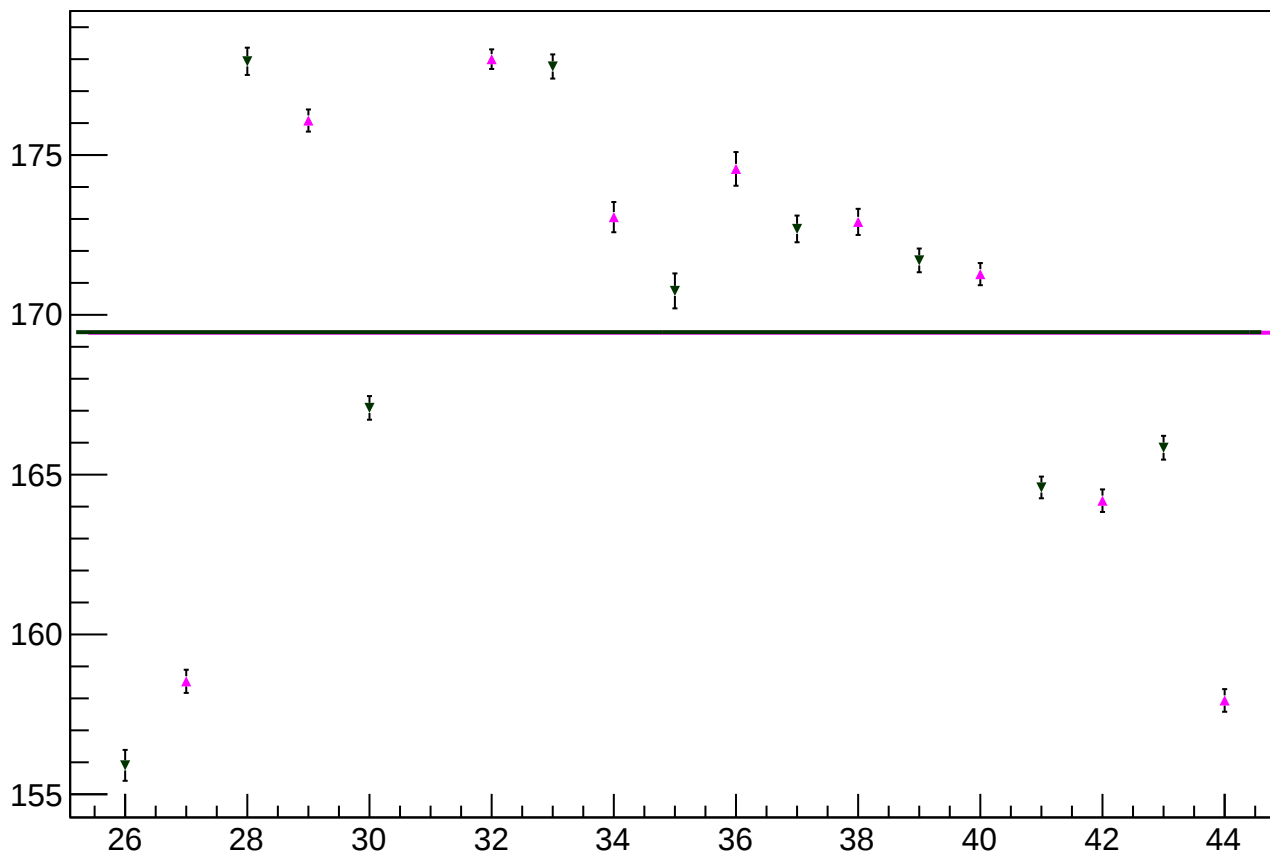
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -86.925+/-0.524 χ^2/NDF : 1273.0/8

-77.138+/-0.592 χ^2/NDF : 725.4/8

-86.925+/-0.524 χ^2/NDF : 1273.0/8

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

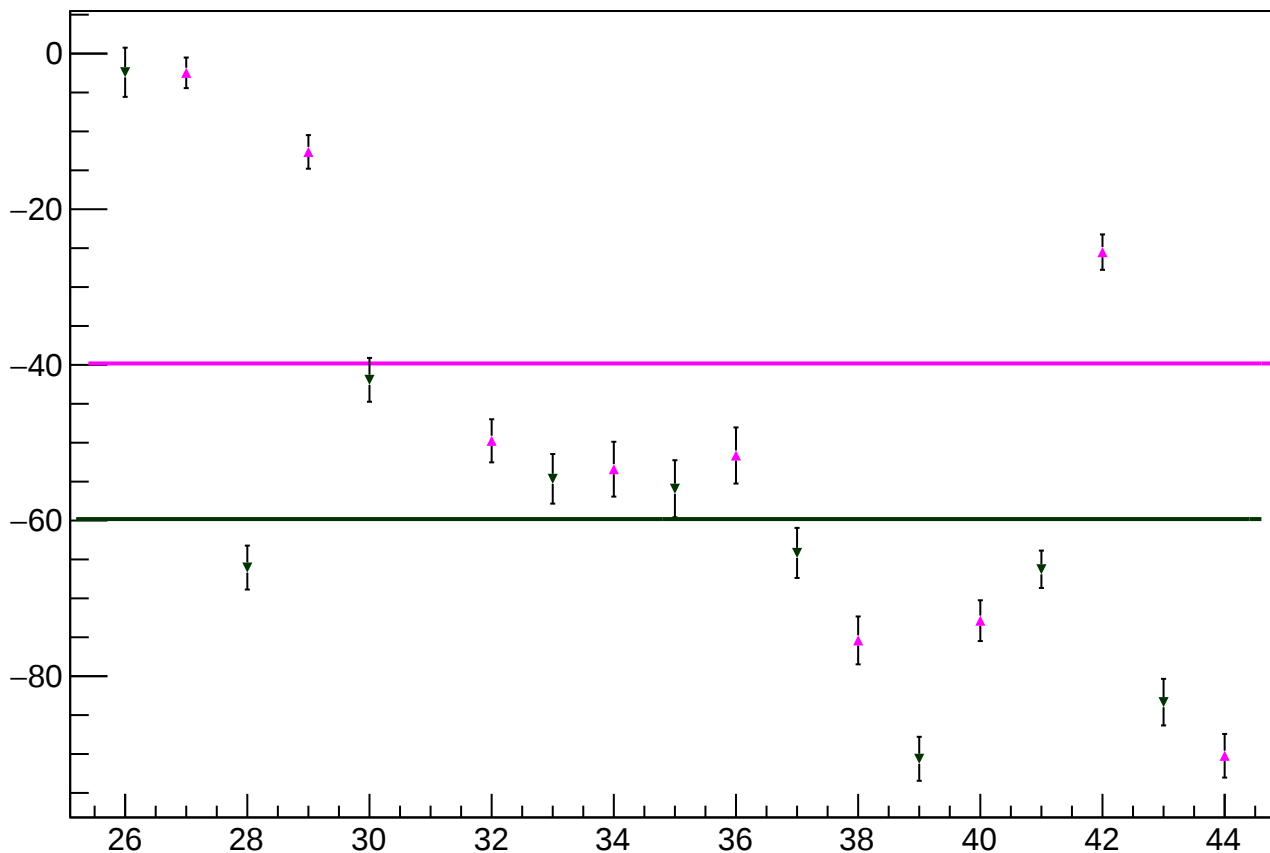
169.458+/-0.133 χ^2/NDF : 2105.9/8

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

169.441+/-0.124 χ^2/NDF : 3580.5/8

Left In: 169.441+/-0.124 χ^2/NDF : 3580.5/8

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

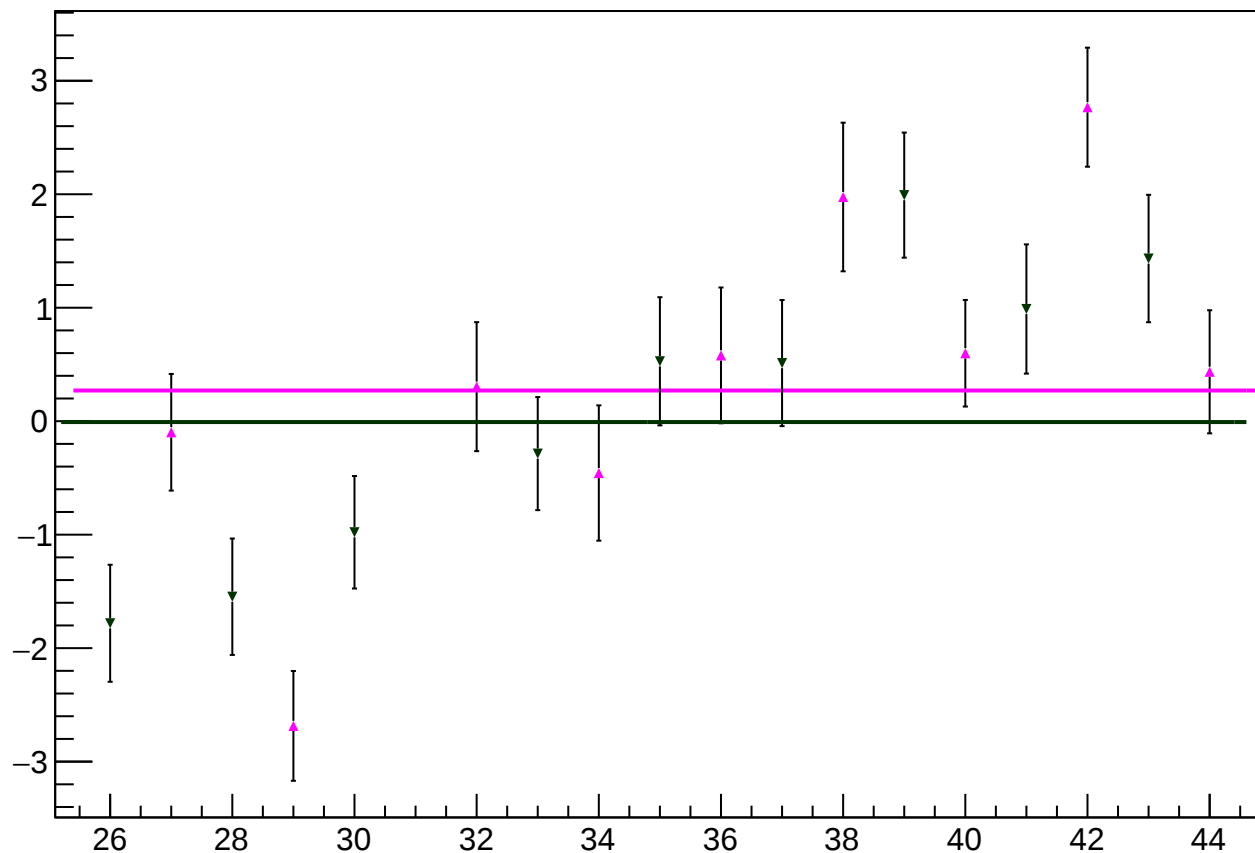
-59.812+/-0.985 χ^2/NDF : 568.6/8

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

-39.815+/-0.866 χ^2/NDF : 1214.9/8

Left In: -39.815+/-0.866 χ^2/NDF : 1214.9/8

reg_asym_sam8_diff_bpm11X_slope vs slug



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

Left Out: -0.008 $\pm$ 0.178 χ^2 /NDF: 49.6/8

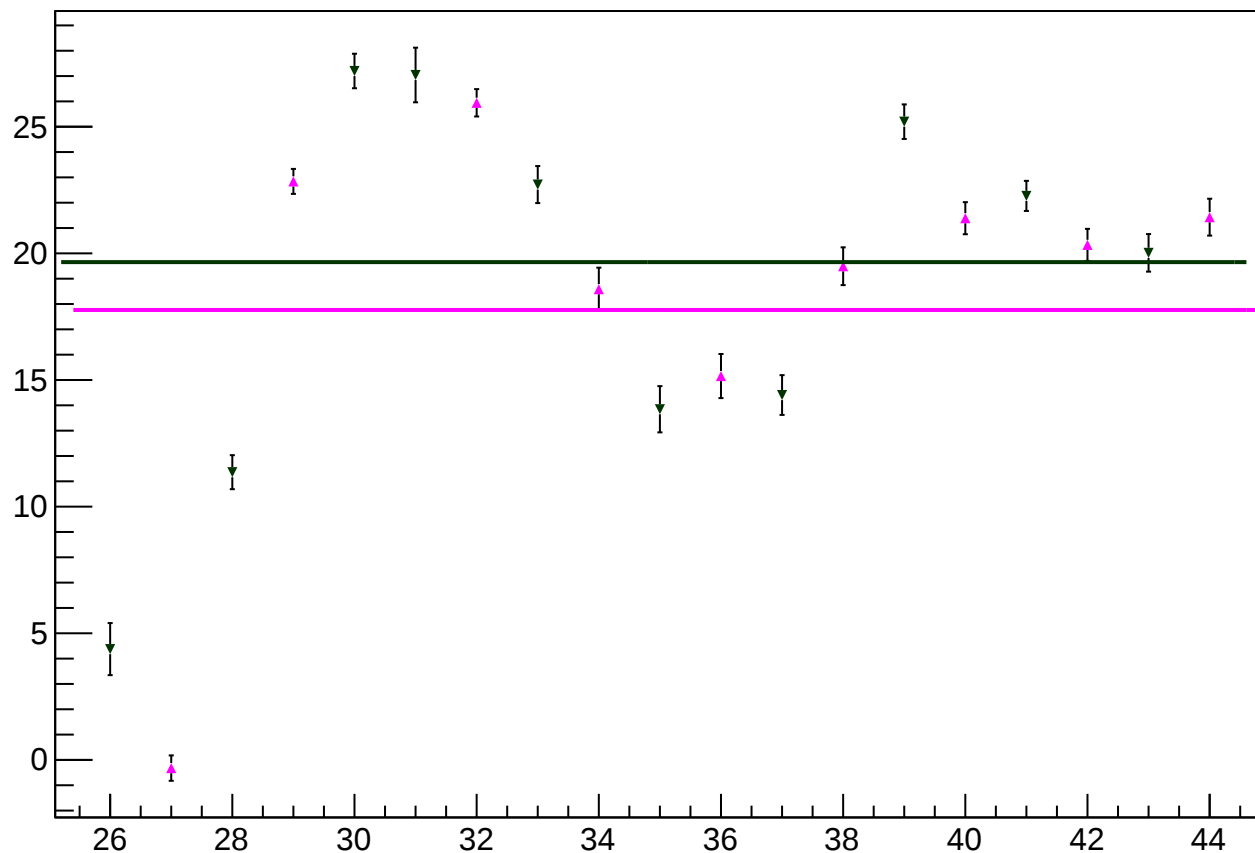
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.270 $\pm$ 0.181 χ^2 /NDF: 69.6/8

-0.008 $\pm$ 0.178 χ^2 /NDF: 49.6/8

0.270 $\pm$ 0.181 χ^2 /NDF: 69.6/8

reg_asym_usl_diff_bpm4aX_slope vs slug



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

Left Out: 19.654+/-0.238 χ^2/NDF : 731.5/9

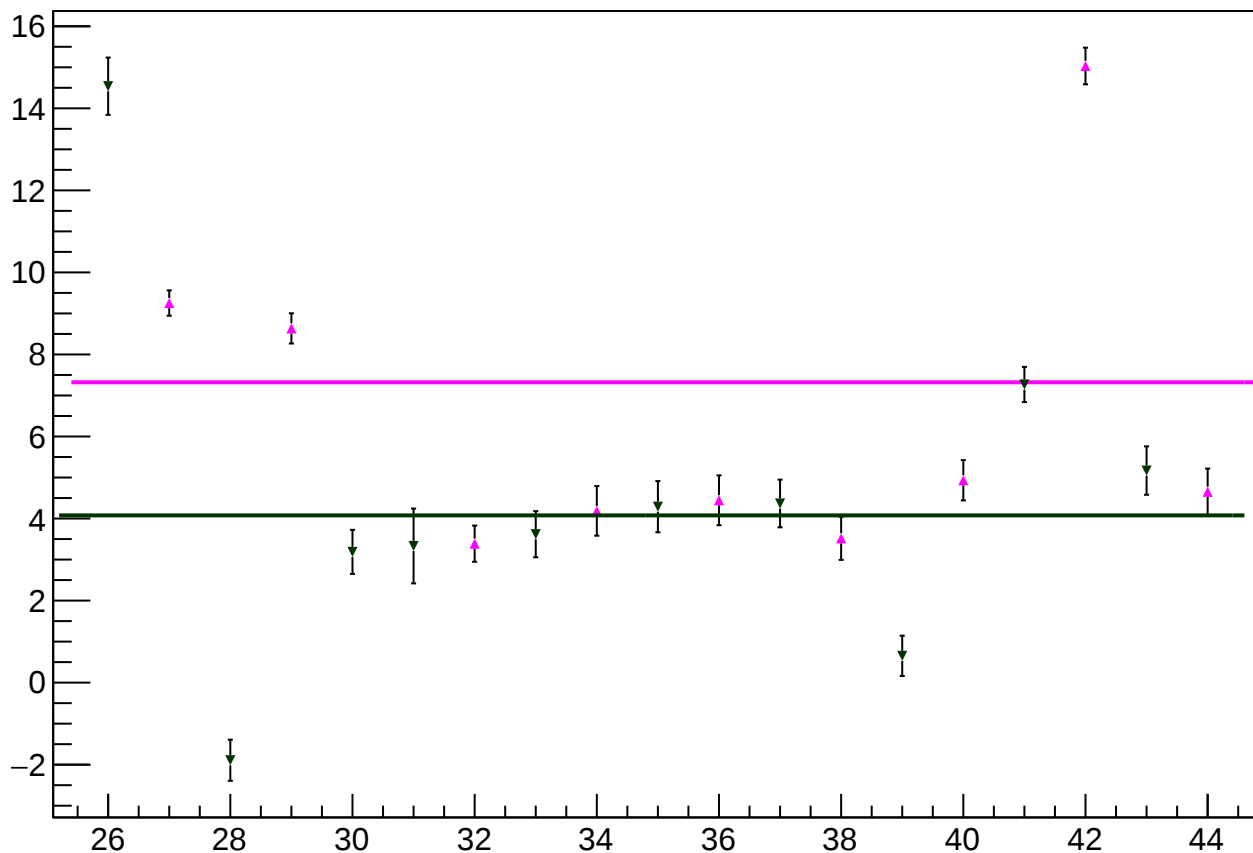
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 17.765+/-0.209 χ^2/NDF : 1728.2/8

19.654+/-0.238 χ^2/NDF : 731.5/9

17.765+/-0.209 χ^2/NDF : 1728.2/8

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

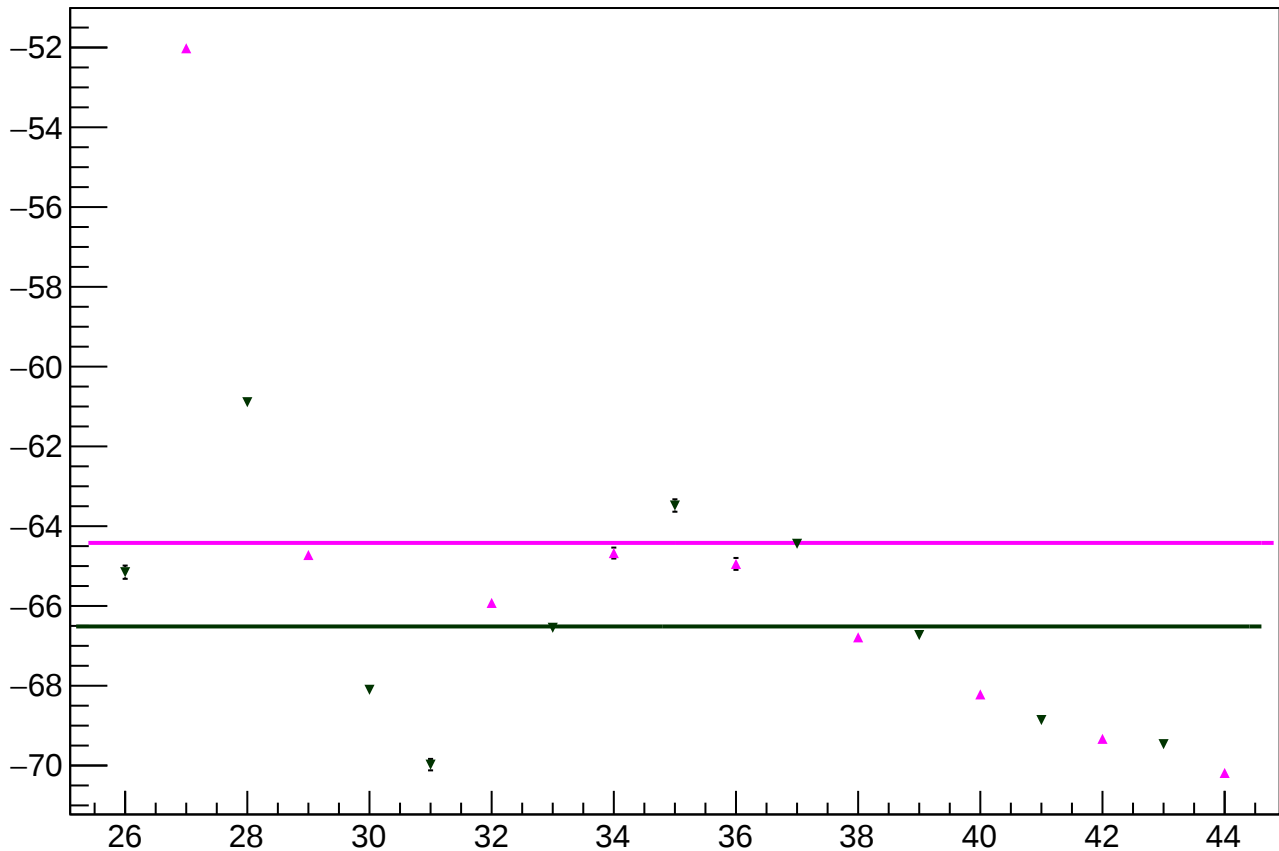
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.322+/-0.150 χ^2/NDF : 577.2/8

4.077+/-0.177 χ^2/NDF : 478.1/9

7.322+/-0.150 χ^2/NDF : 577.2/8

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

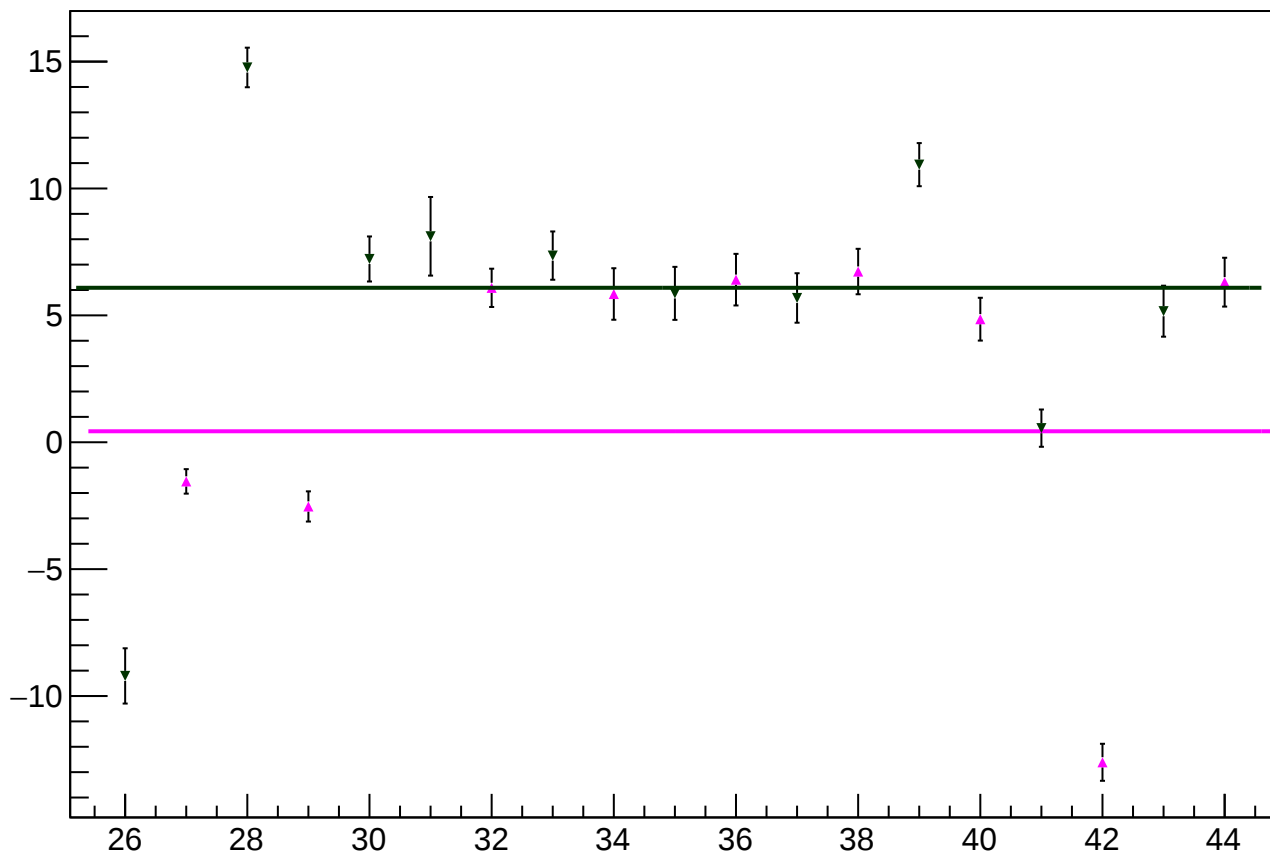
-66.514+/-0.039 χ^2/NDF : 4814.8/9

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

-64.419+/-0.036 χ^2/NDF : 25022.3/8

Left In: -64.419+/-0.036 χ^2/NDF : 25022.3/8

reg_asym_usl_diff_bpm4eY_slope vs slug

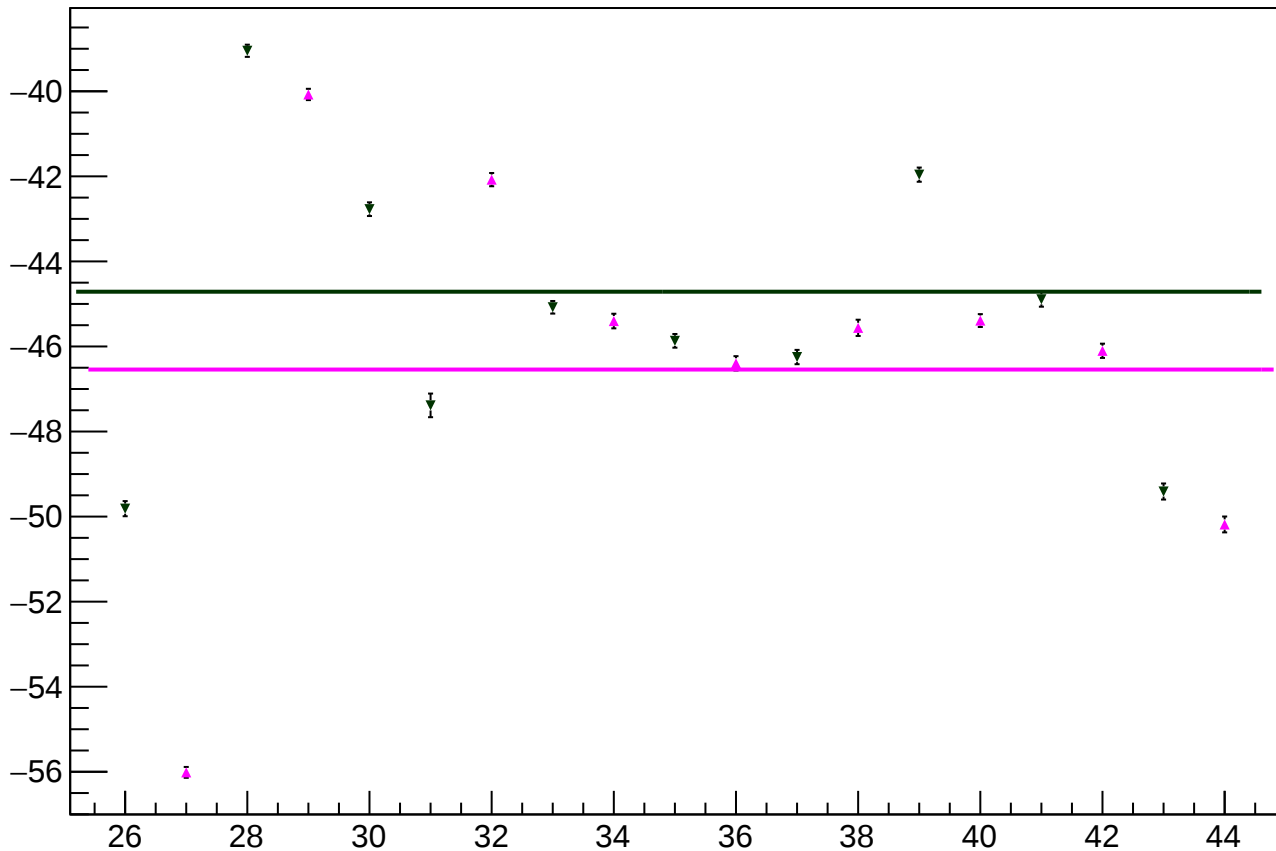


Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Left Out: 6.087 $\pm$ 0.295 χ^2 /NDF:416.6/9
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Left In: 0.433 $\pm$ 0.247 χ^2 /NDF:594.7/8

6.087 $\pm$ 0.295 χ^2 /NDF: 416.6/9

0.433 $\pm$ 0.247 χ^2 /NDF: 594.7/8

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

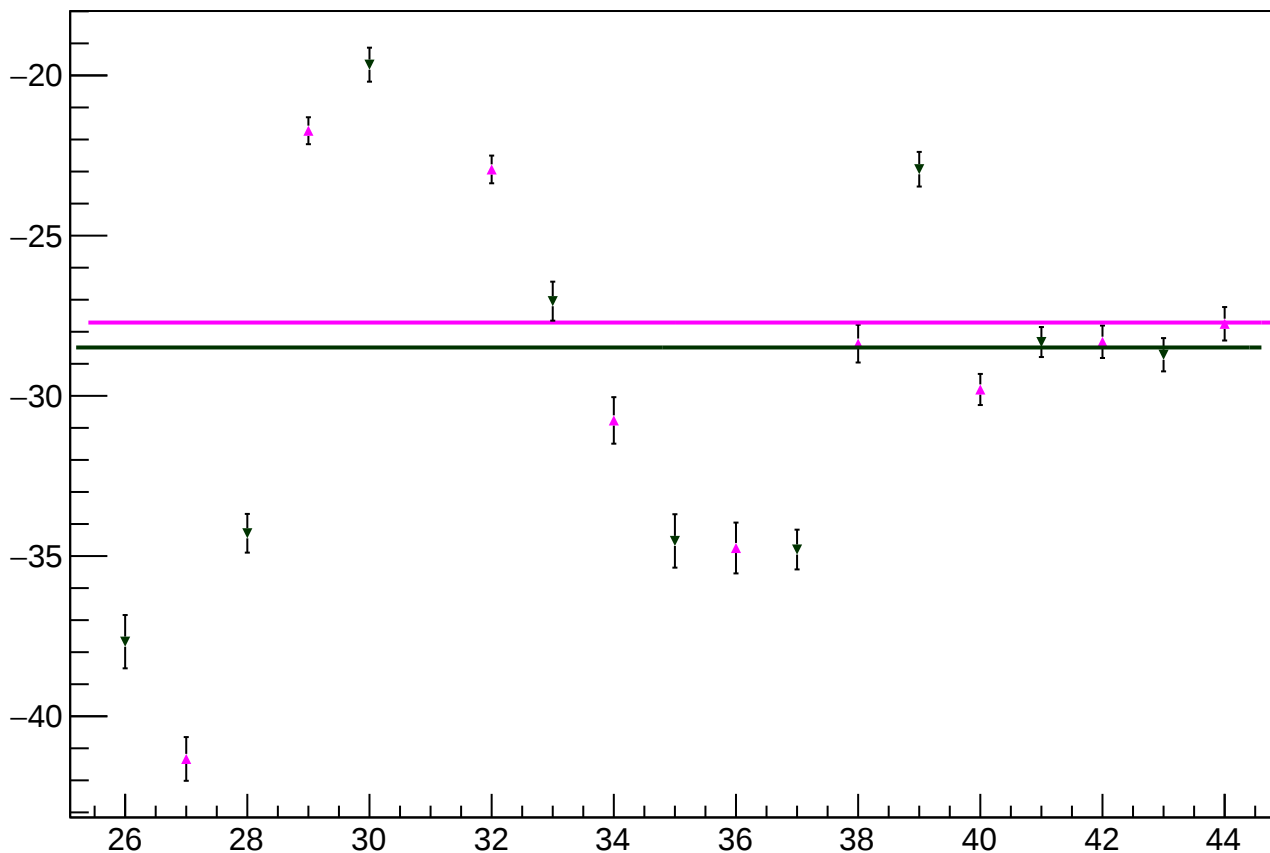
-44.712+/-0.054 χ^2/NDF : 3648.7/9

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

-46.543+/-0.052 χ^2/NDF : 9214.1/8

Left In: -46.543+/-0.052 χ^2/NDF : 9214.1/8

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

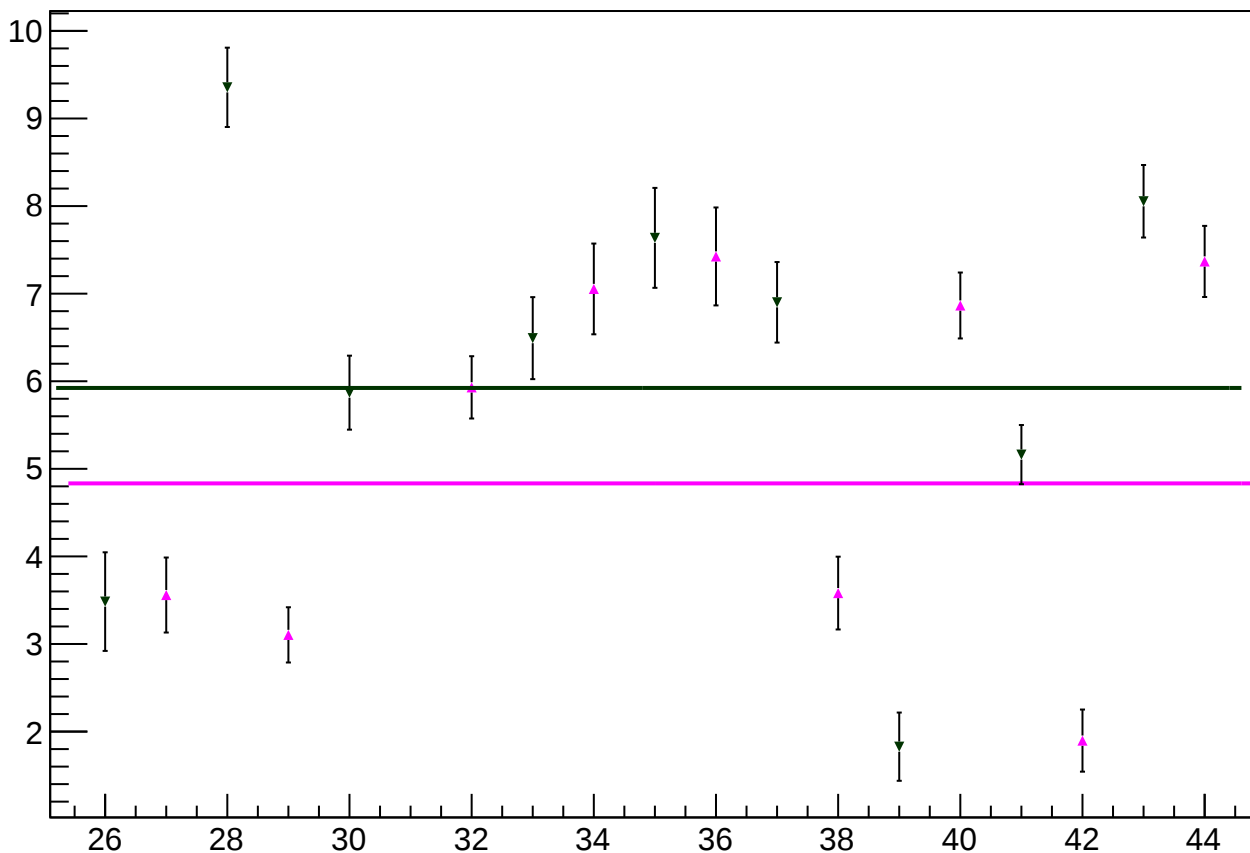
-28.490+/-0.195 χ^2/NDF : 758.4/8

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

Left In: -27.713+/-0.179 χ^2/NDF : 841.0/8

-27.713+/-0.179 χ^2/NDF : 841.0/8

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

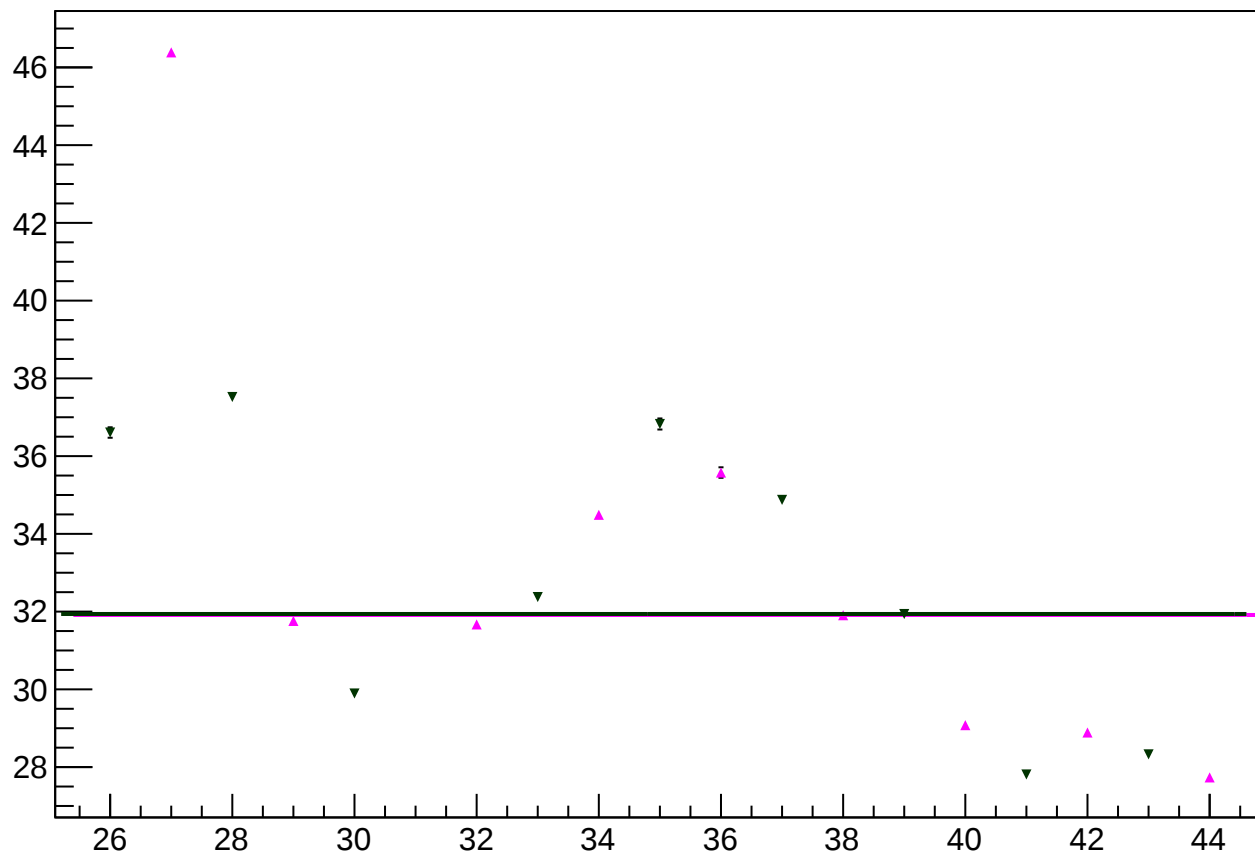
5.923+/-0.146 χ^2/NDF : 233.4/8

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

Left In: 4.834+/-0.132 χ^2/NDF : 234.0/8

4.834+/-0.132 χ^2/NDF : 234.0/8

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

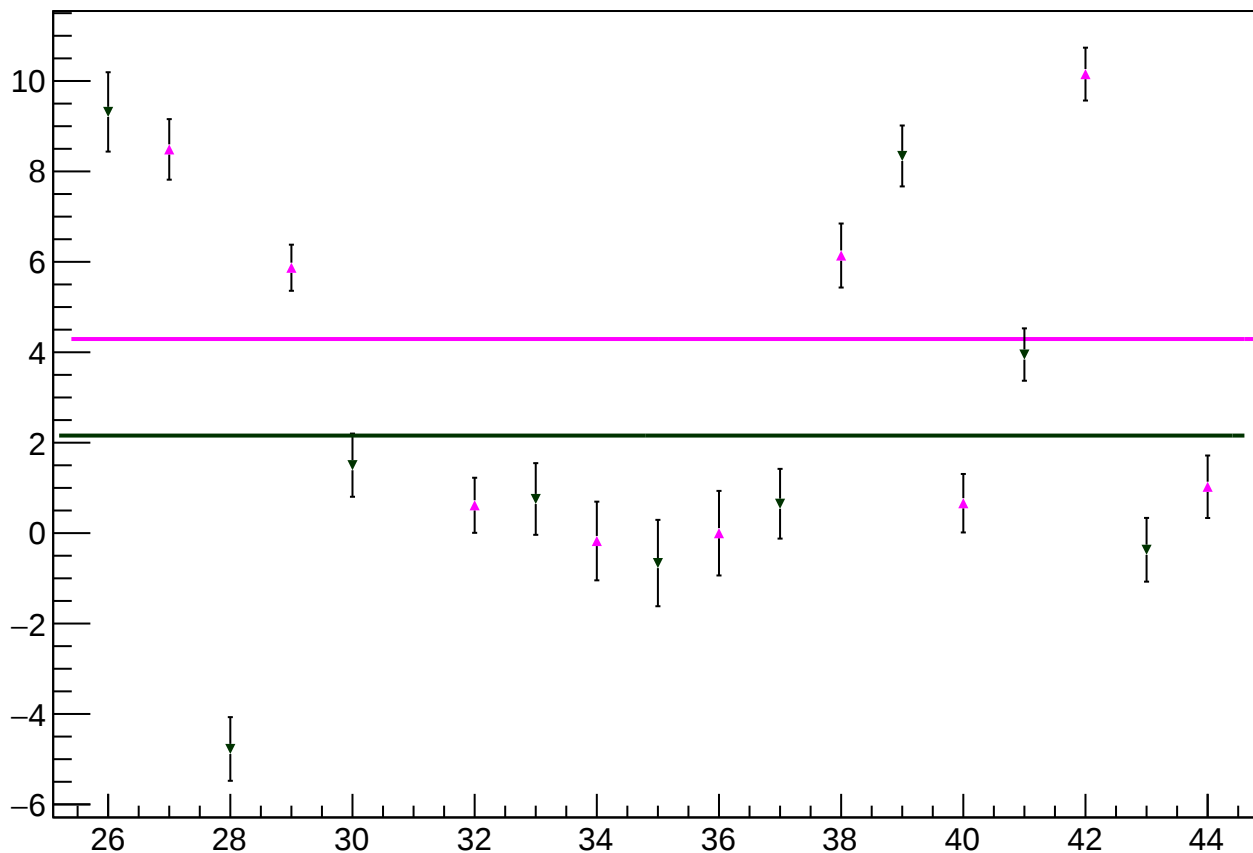
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 31.913+/-0.031 χ^2/NDF :20133.4/8

31.939+/-0.033 χ^2/NDF : 10847.9/8

31.913+/-0.031 χ^2/NDF : 20133.4/8

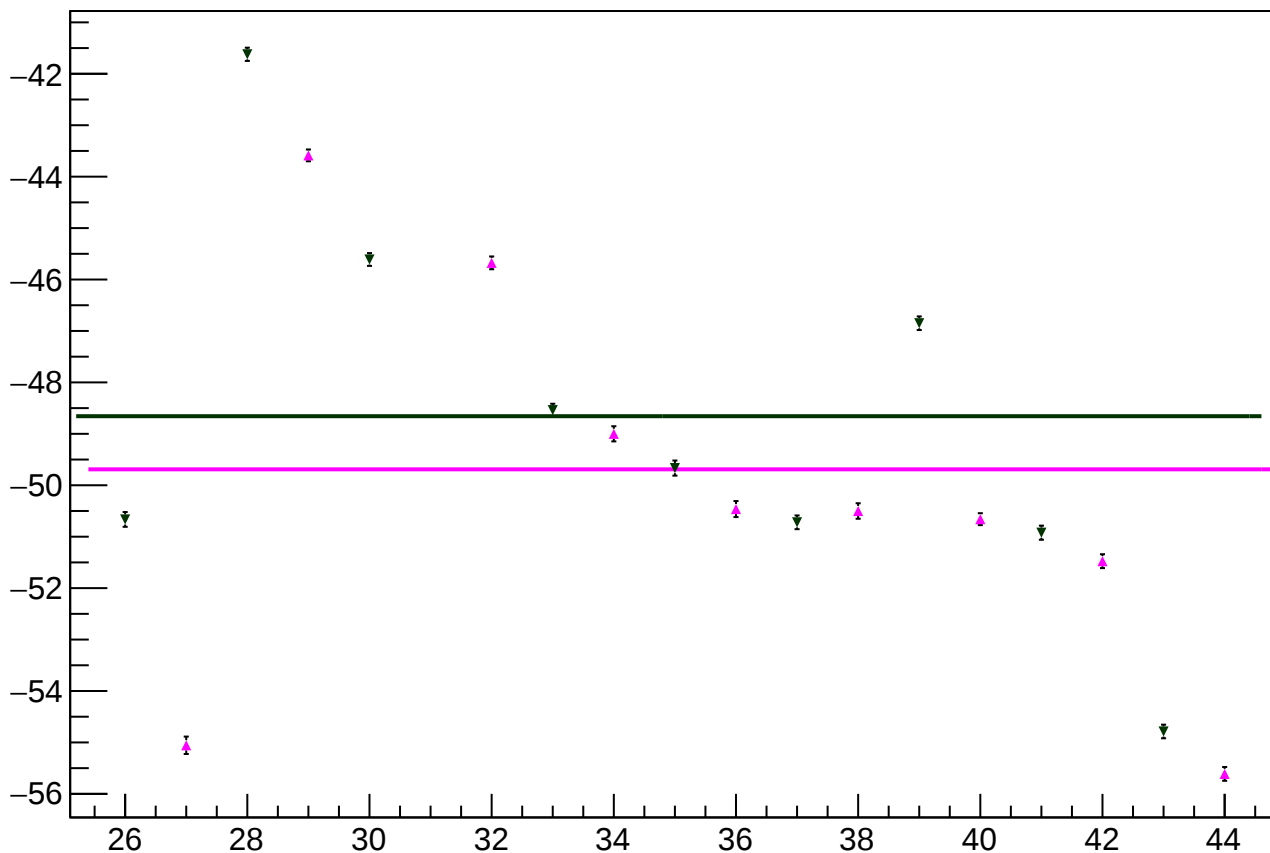
reg_asym_usr_diff_bpm4eY_slope vs slug



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: 4.293+/-0.220 χ^2/NDF :293.8/8

2.158+/-0.243 χ^2/NDF : 286.7/8
 4.293+/-0.220 χ^2/NDF : 293.8/8

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

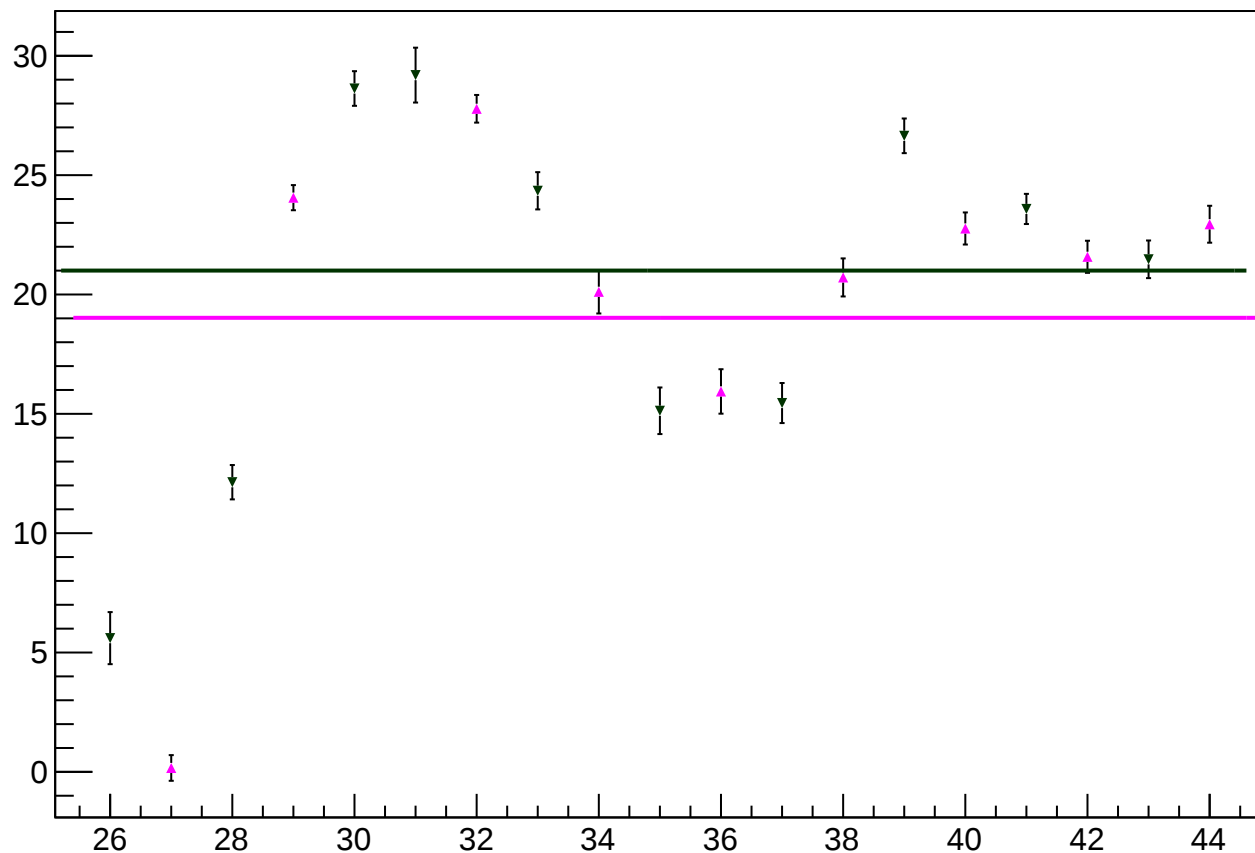
-48.657+/-0.044 χ^2/NDF : 6659.9/8

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

-49.690+/-0.045 χ^2/NDF : 7146.4/8

Left In: -49.690+/-0.045 χ^2/NDF : 7146.4/8

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

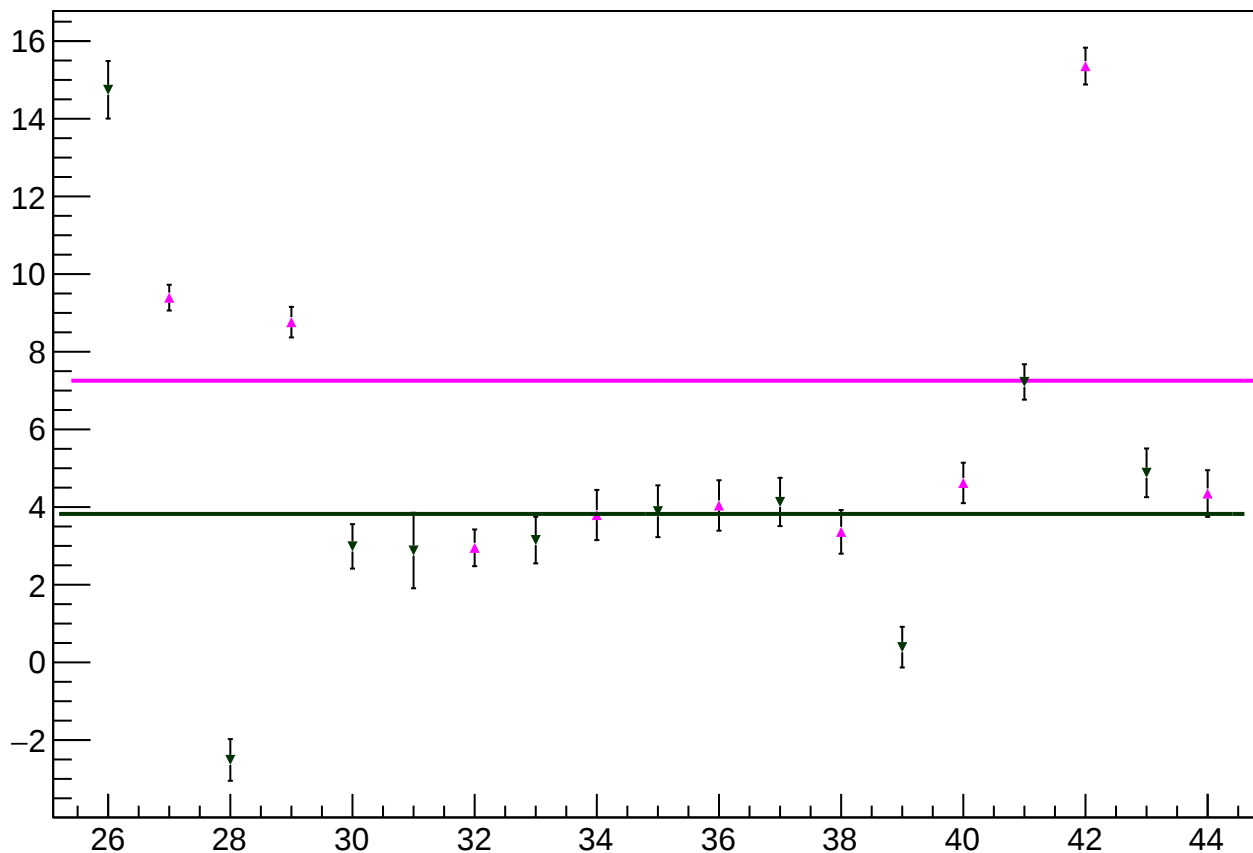
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 19.023+/-0.223 χ^2/NDF : 1636.4/8

21.002+/-0.254 χ^2/NDF : 688.1/9

19.023+/-0.223 χ^2/NDF : 1636.4/8

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

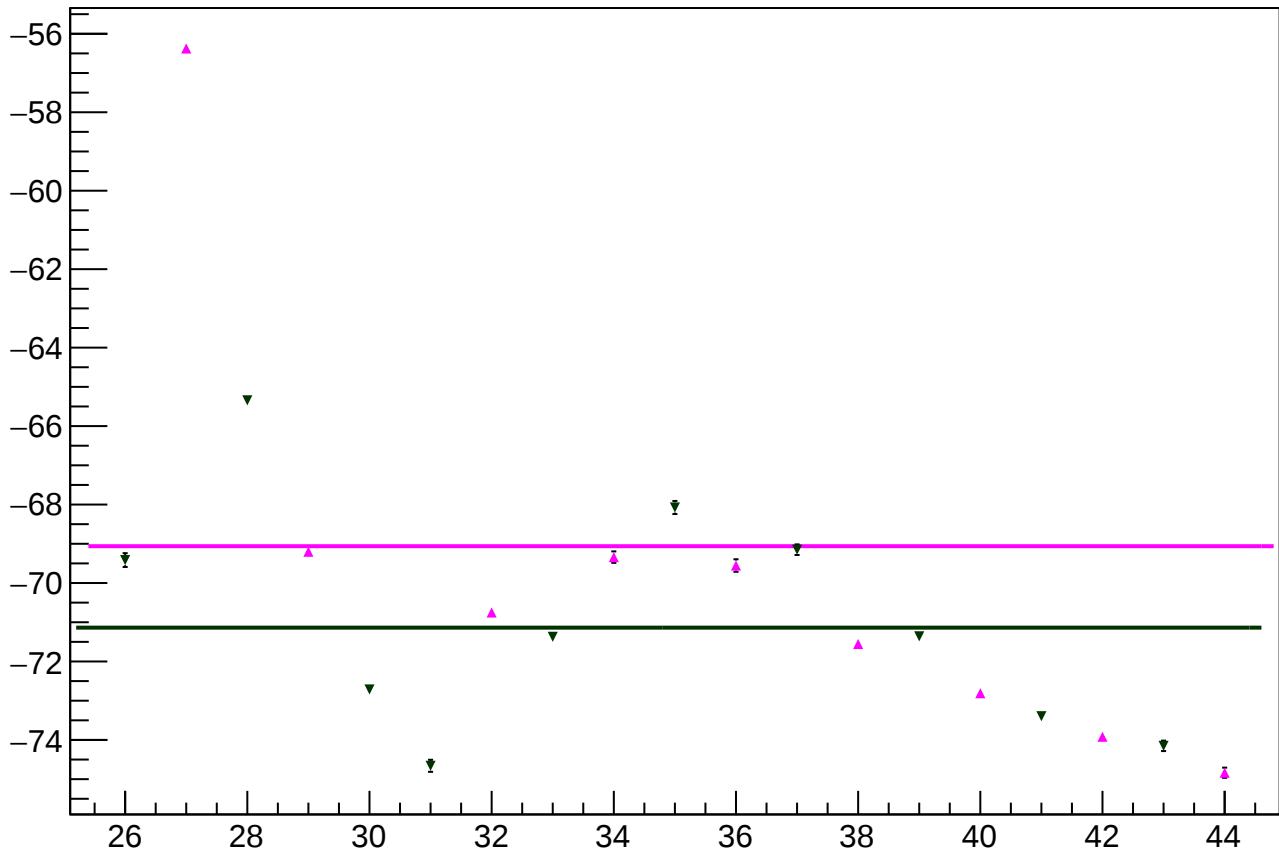
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.254+/-0.160 χ^2/NDF : 580.6/8

3.824+/-0.189 χ^2/NDF : 462.2/9

7.254+/-0.160 χ^2/NDF : 580.6/8

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

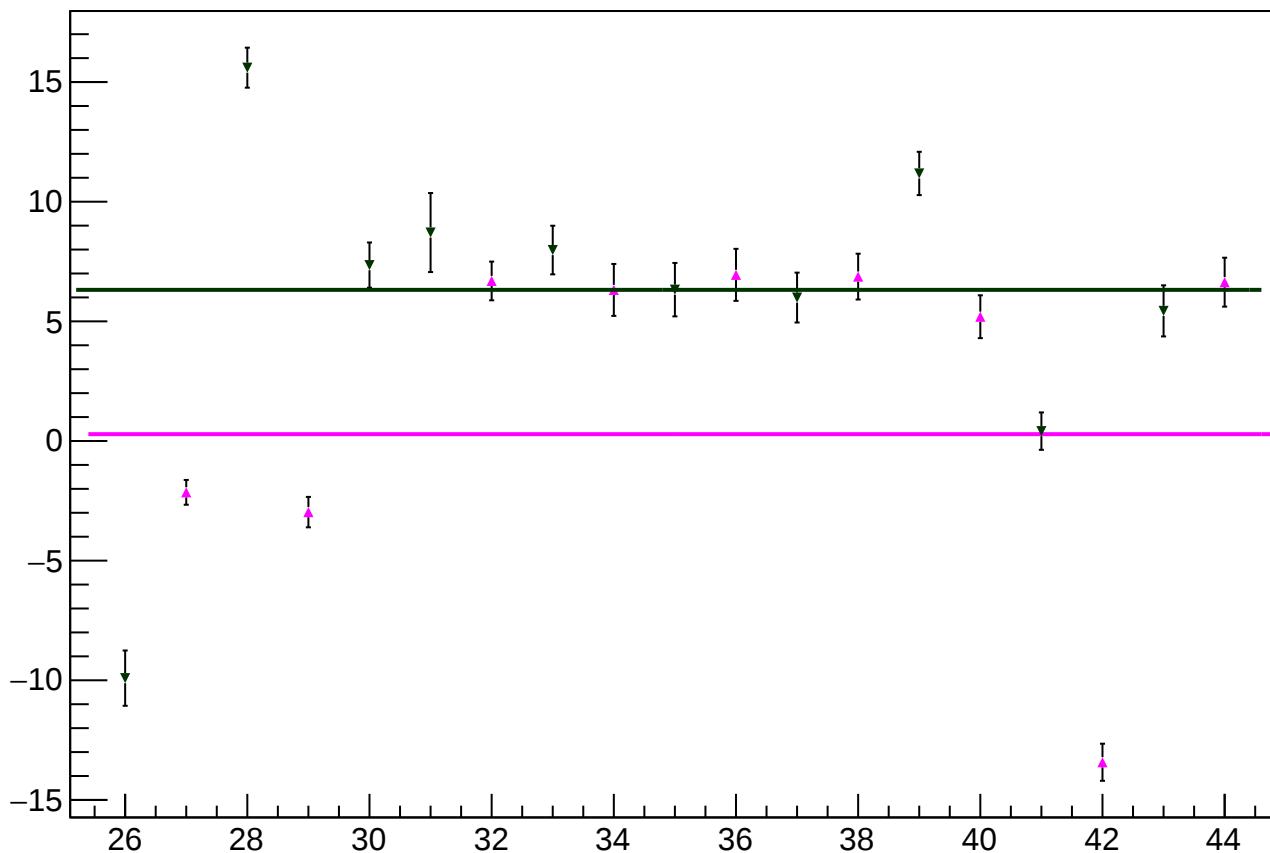
-71.138+/-0.042 χ^2/NDF : 4371.0/9

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

-69.062+/-0.039 χ^2/NDF : 22618.3/8

Left In: -69.062+/-0.039 χ^2/NDF : 22618.3/8

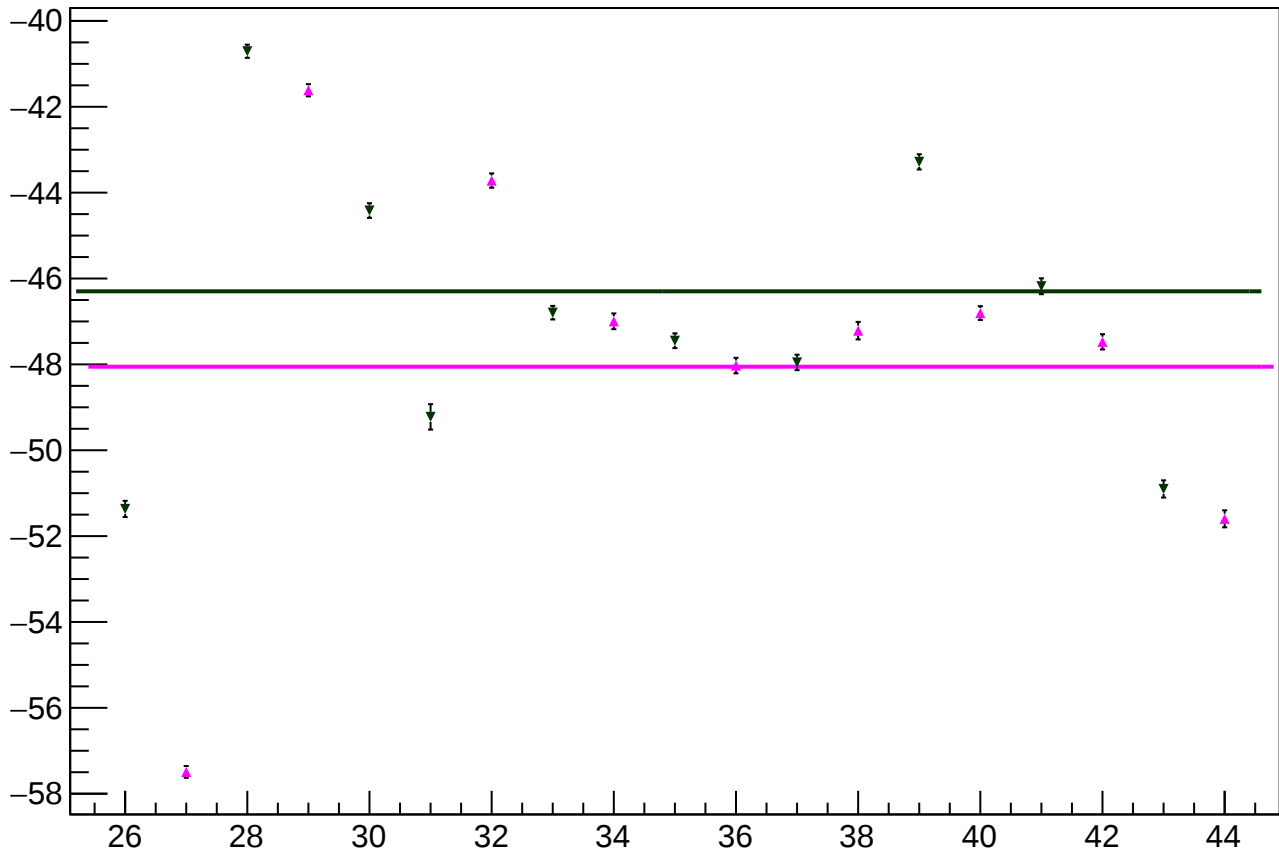
reg_asym_dsl_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left Out: 6.316 $\pm$ 0.315 χ^2 /NDF:413.3/9
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: 0.285 $\pm$ 0.264 χ^2 /NDF:608.0/8

6.316 $\pm$ 0.315 χ^2 /NDF: 413.3/9
 0.285 $\pm$ 0.264 χ^2 /NDF: 608.0/8

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

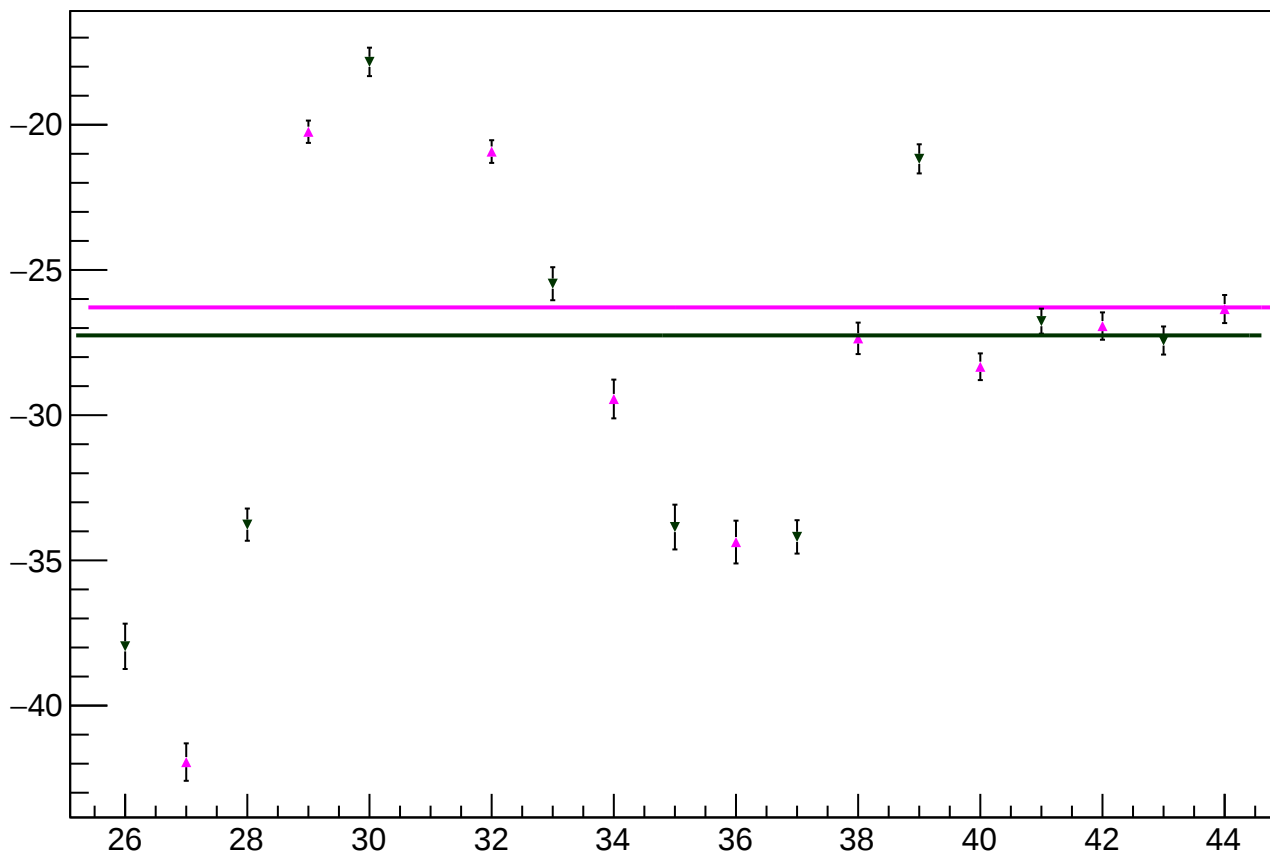
-46.298+/-0.057 χ^2/NDF : 3214.3/9

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

-48.054+/-0.056 χ^2/NDF : 7913.0/8

Left In: -48.054+/-0.056 χ^2/NDF : 7913.0/8

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

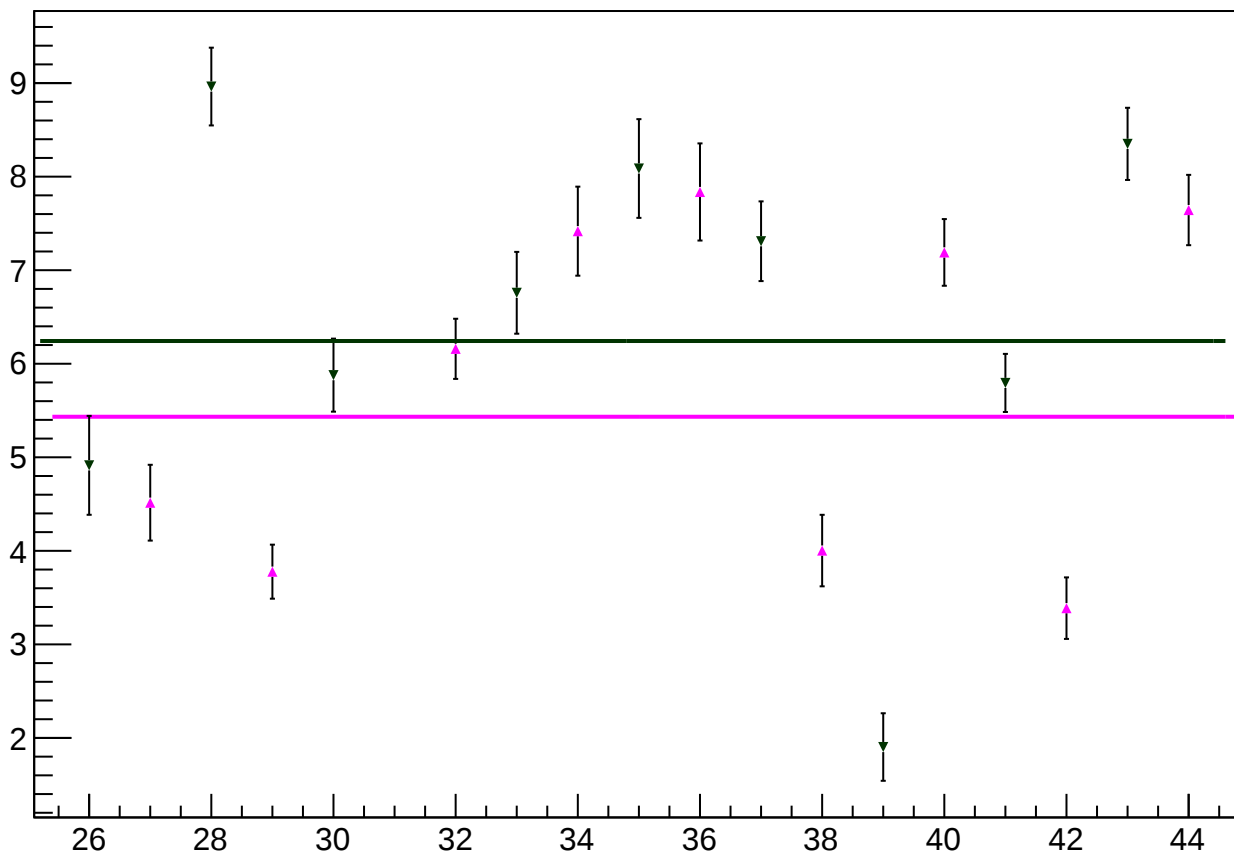
-27.253+/-0.181 χ^2/NDF : 1073.0/8

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

-26.289+/-0.165 χ^2/NDF : 1194.5/8

Left In: -26.289+/-0.165 χ^2/NDF : 1194.5/8

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

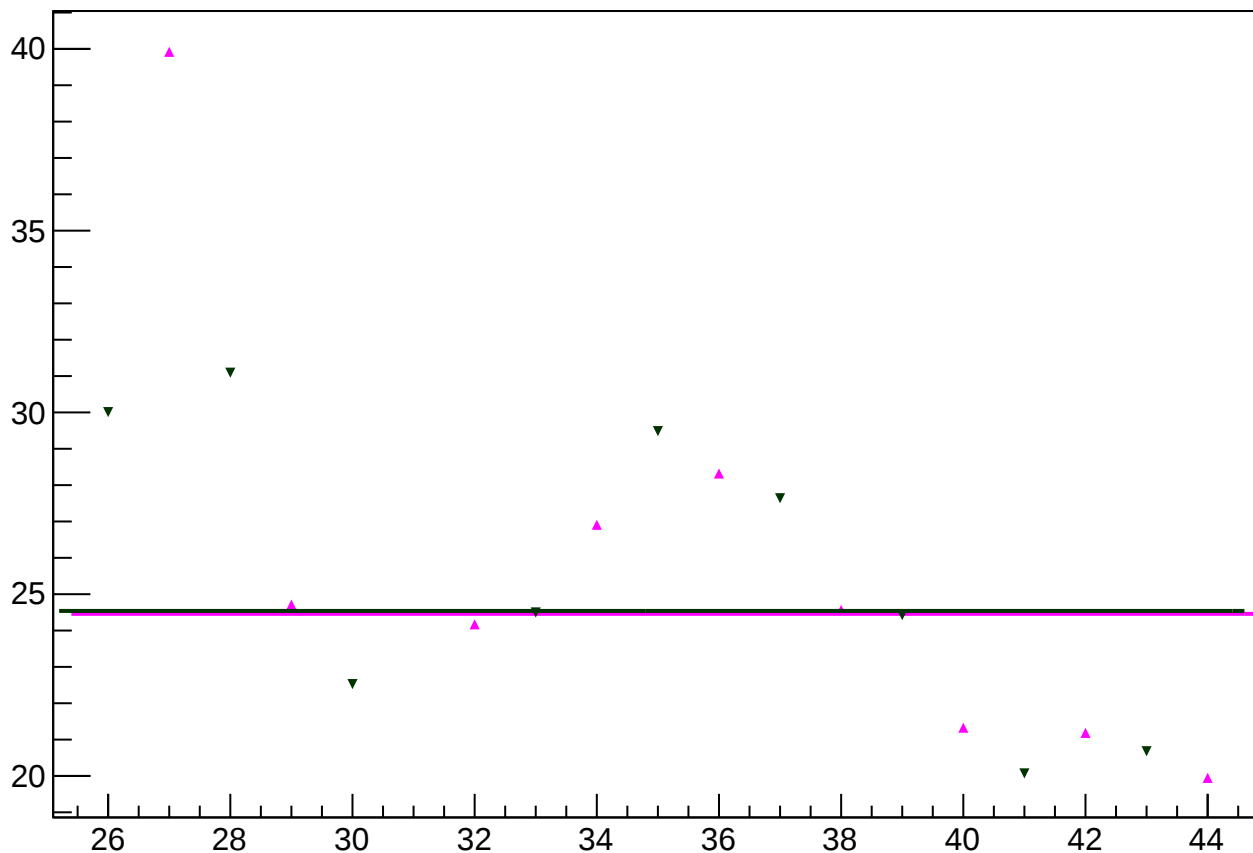
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5.433+/-0.122 χ^2/NDF : 193.5/8

6.243+/-0.135 χ^2/NDF : 246.4/8

5.433+/-0.122 χ^2/NDF : 193.5/8

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

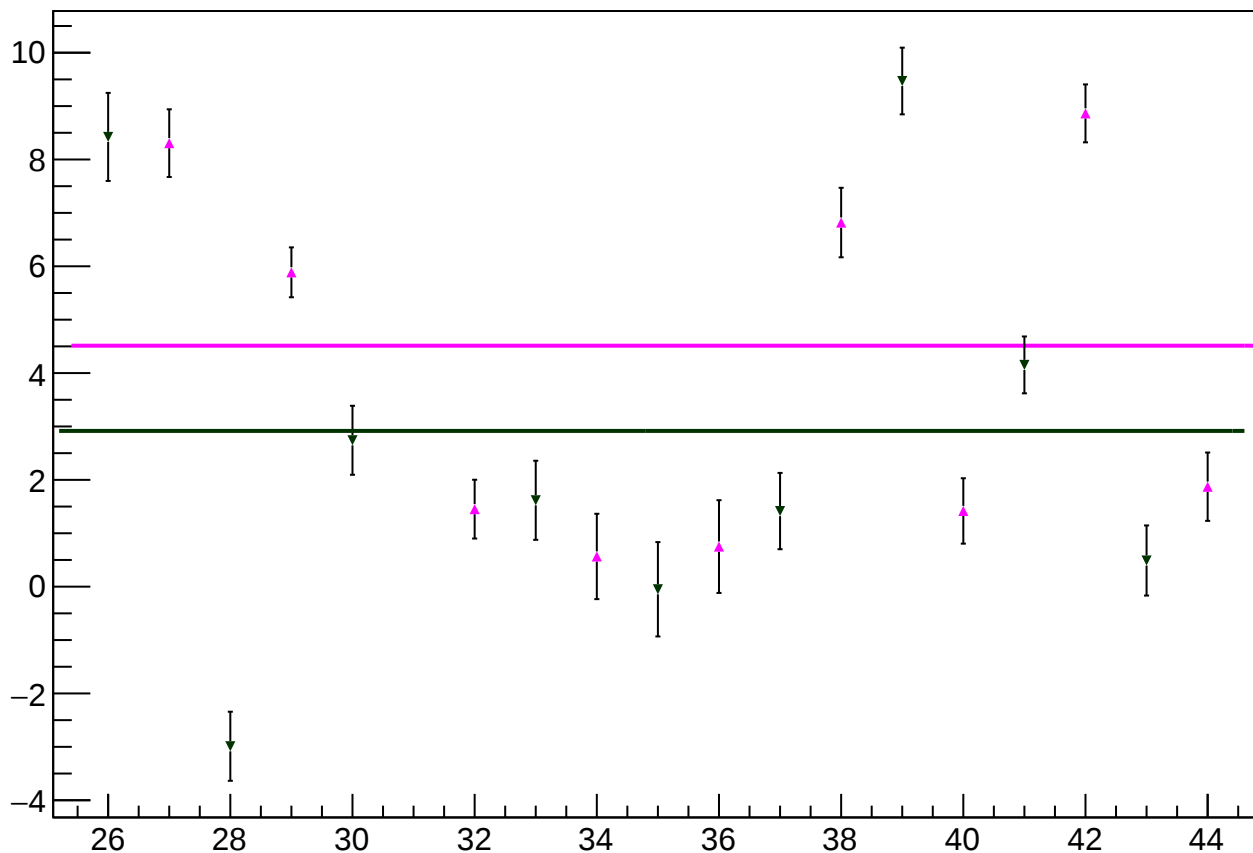
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 24.459+/-0.028 χ^2/NDF :26092.7/8

24.539+/-0.030 χ^2/NDF : 15395.0/8

24.459+/-0.028 χ^2/NDF : 26092.7/8

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

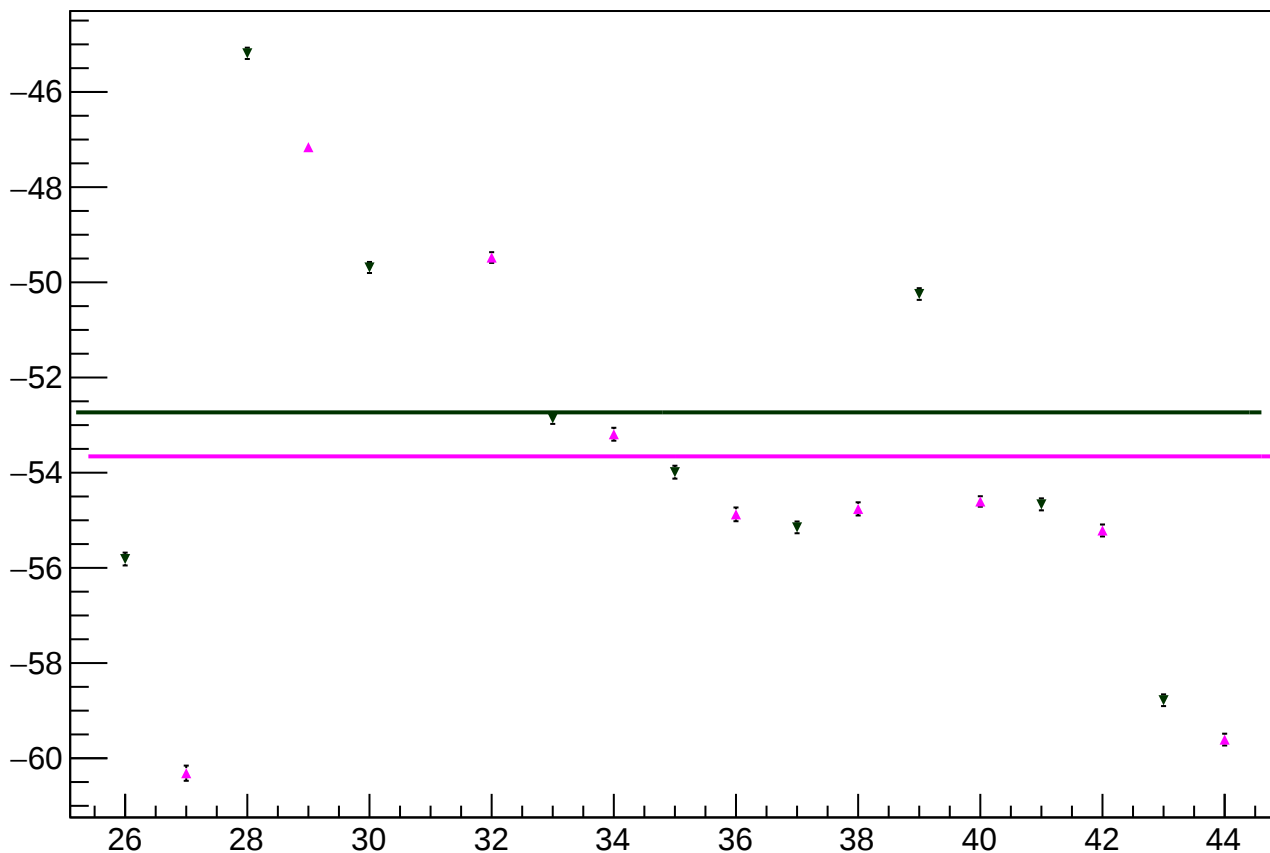
2.917+/-0.225 χ^2/NDF : 276.0/8

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

Left In: 4.513+/-0.204 χ^2/NDF :238.0/8

4.513+/-0.204 χ^2/NDF : 238.0/8

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

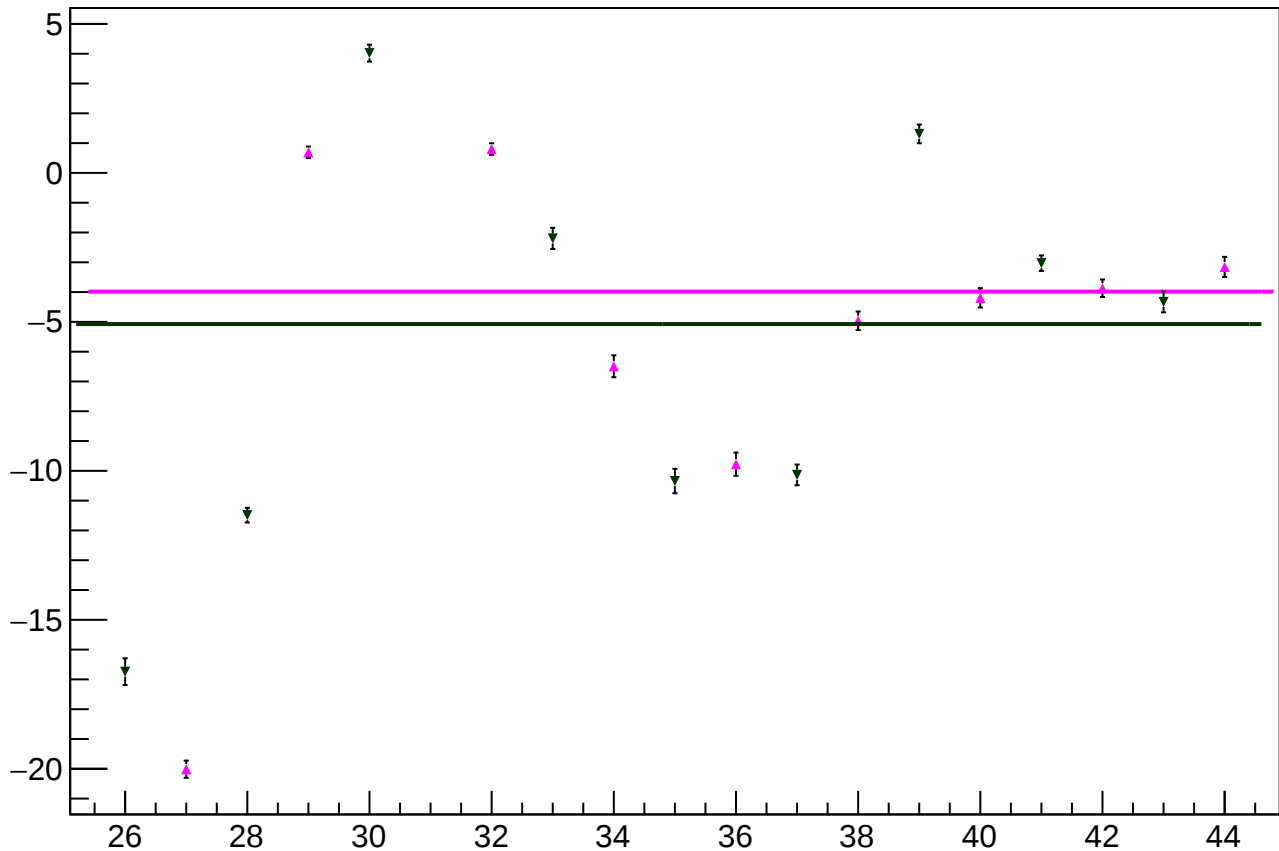
-52.733+/-0.041 χ^2/NDF : 8744.9/8

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

-53.657+/-0.042 χ^2/NDF : 9587.3/8

Left In: -53.657+/-0.042 χ^2/NDF : 9587.3/8

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

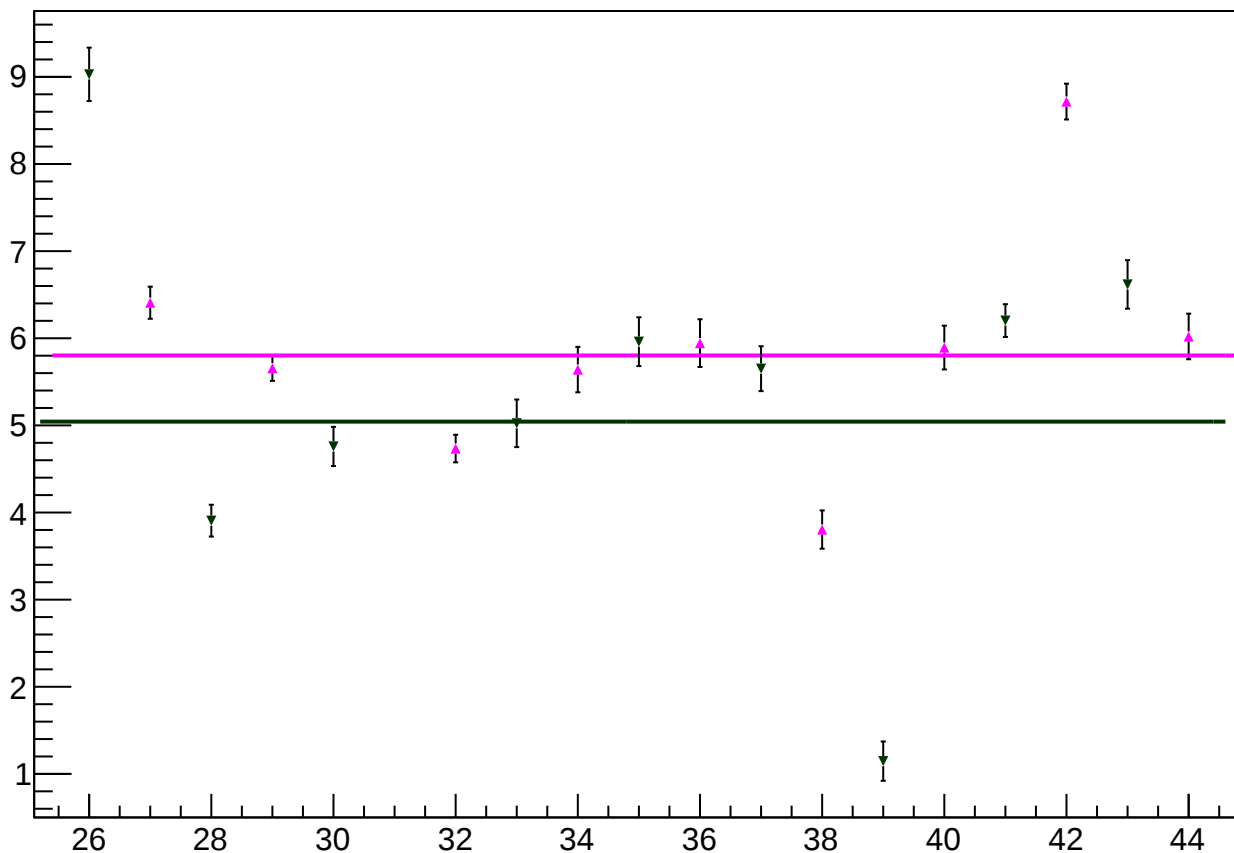
-5.073+/-0.106 χ^2/NDF : 3297.3/8

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

Left In: -3.984+/-0.091 χ^2/NDF : 4557.3/8

-3.984+/-0.091 χ^2/NDF : 4557.3/8

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

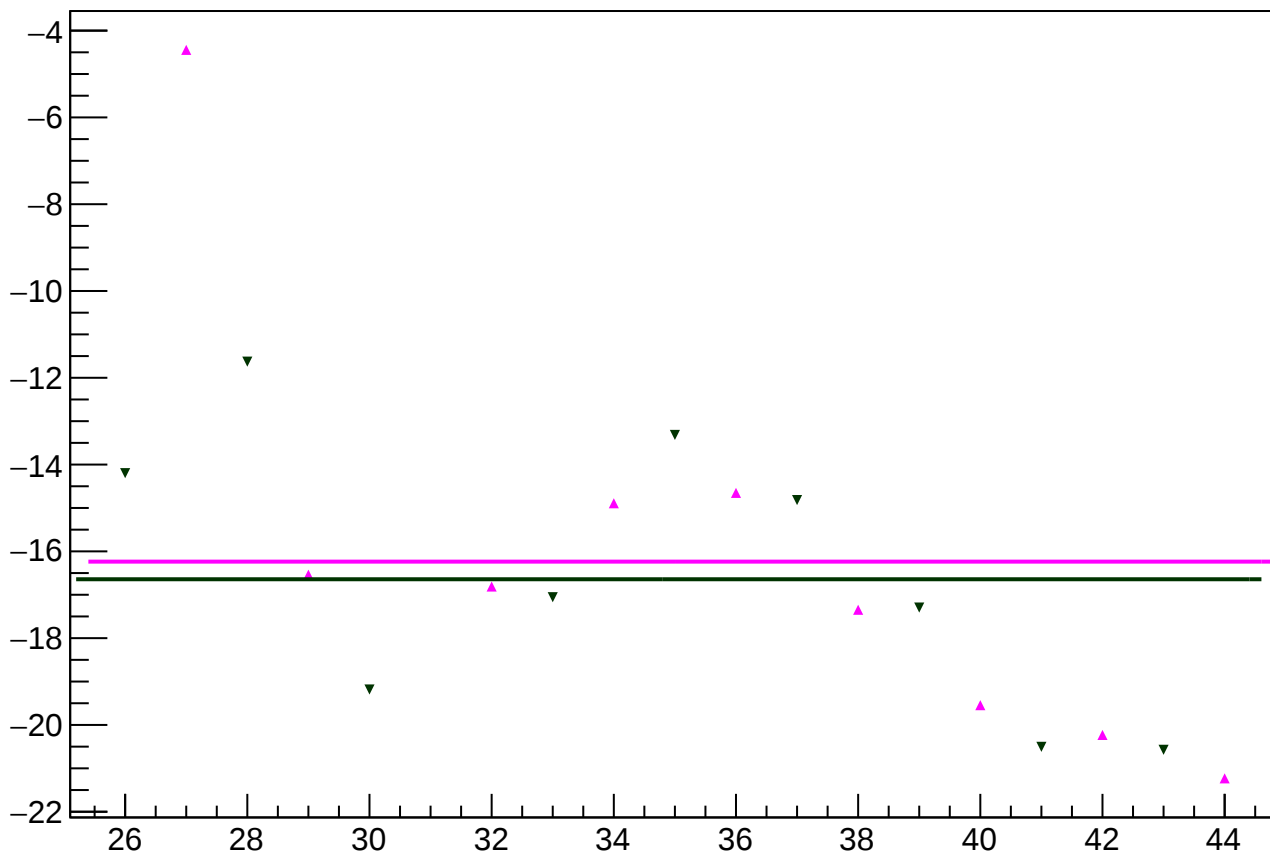
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5.803+/-0.067 χ^2/NDF : 343.0/8

5.043+/-0.078 χ^2/NDF : 594.0/8

5.803+/-0.067 χ^2/NDF : 343.0/8

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

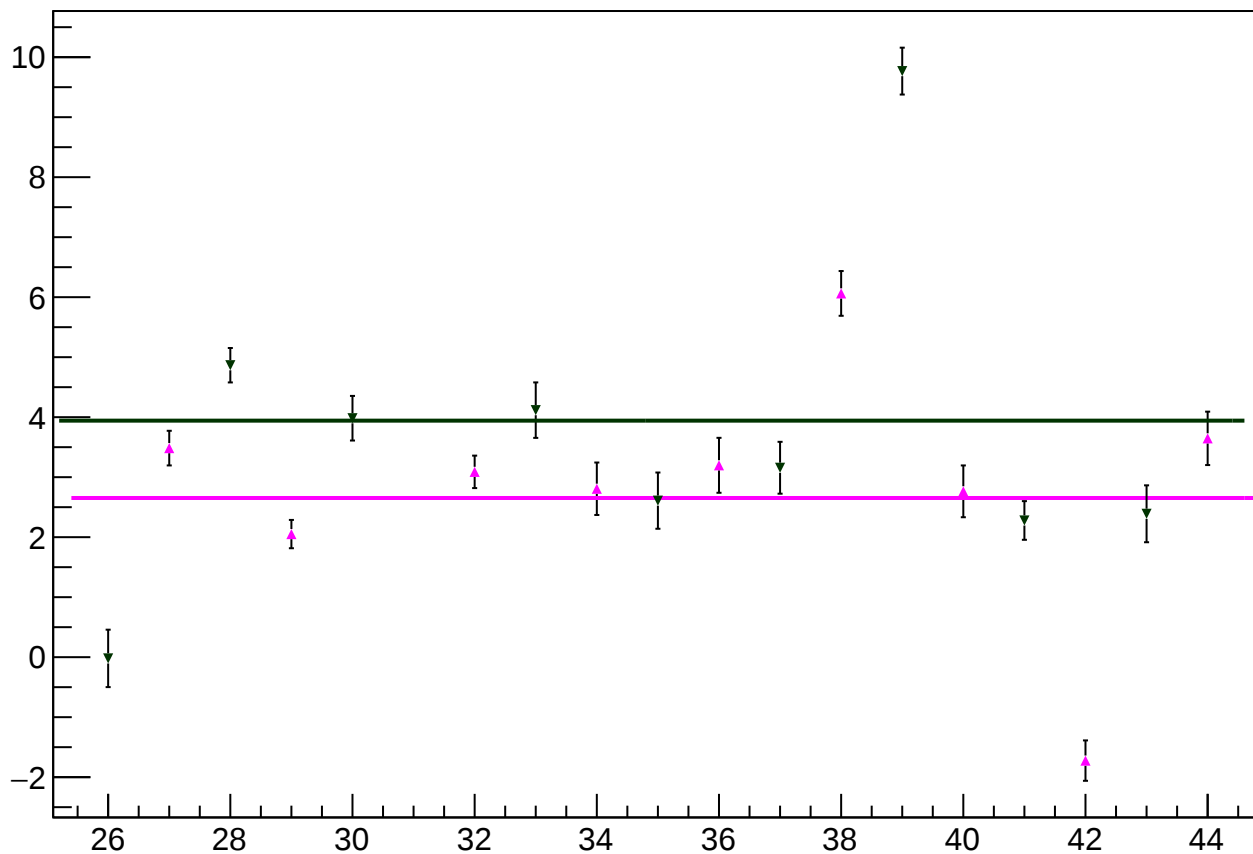
-16.643+/-0.018 χ^2/NDF : 32975.5/8

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

-16.237+/-0.016 χ^2/NDF : 73670.4/8

Left In: -16.237+/-0.016 χ^2/NDF : 73670.4/8

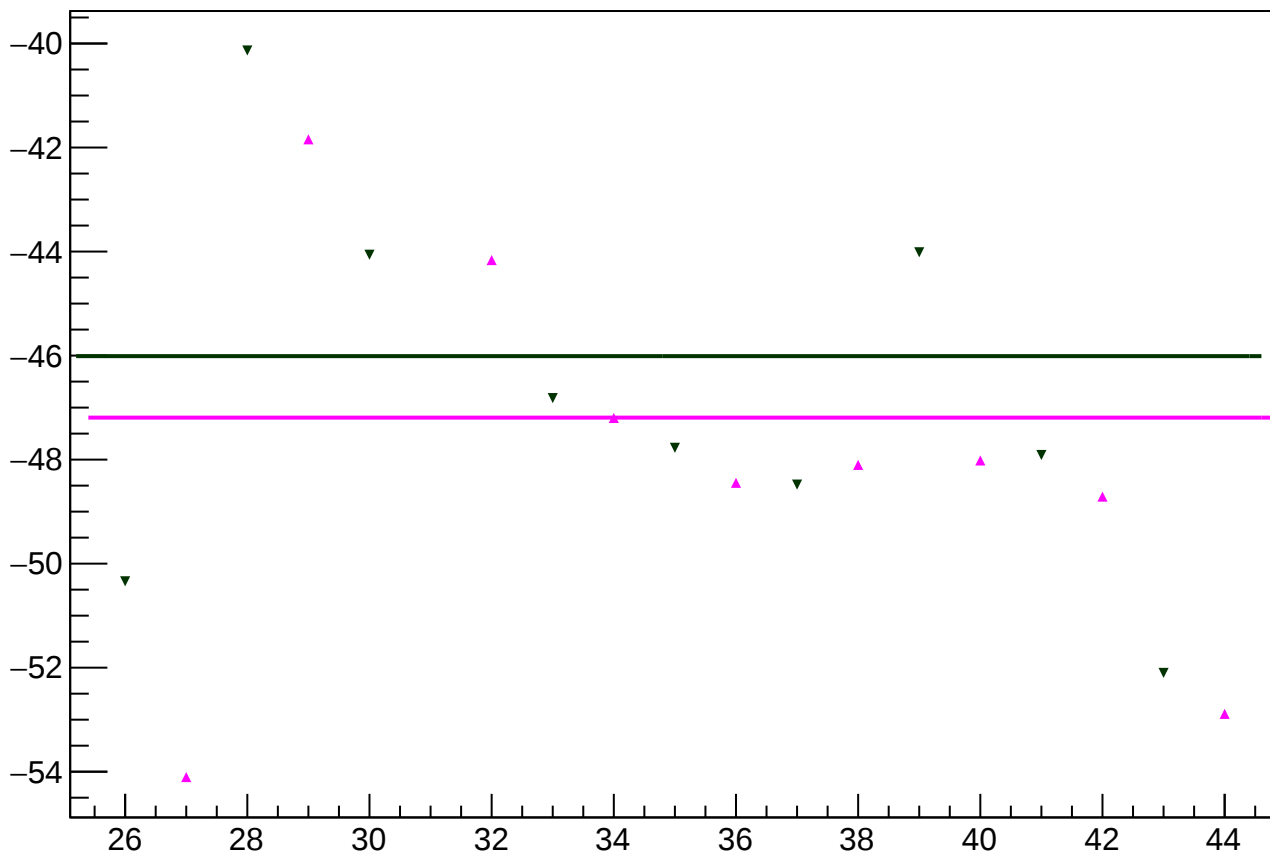
reg_asym_us_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 3.942+/-0.130 χ^2/NDF : 350.2/8
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 2.653+/-0.112 χ^2/NDF : 276.7/8

3.942+/-0.130 χ^2/NDF : 350.2/8
2.653+/-0.112 χ^2/NDF : 276.7/8

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

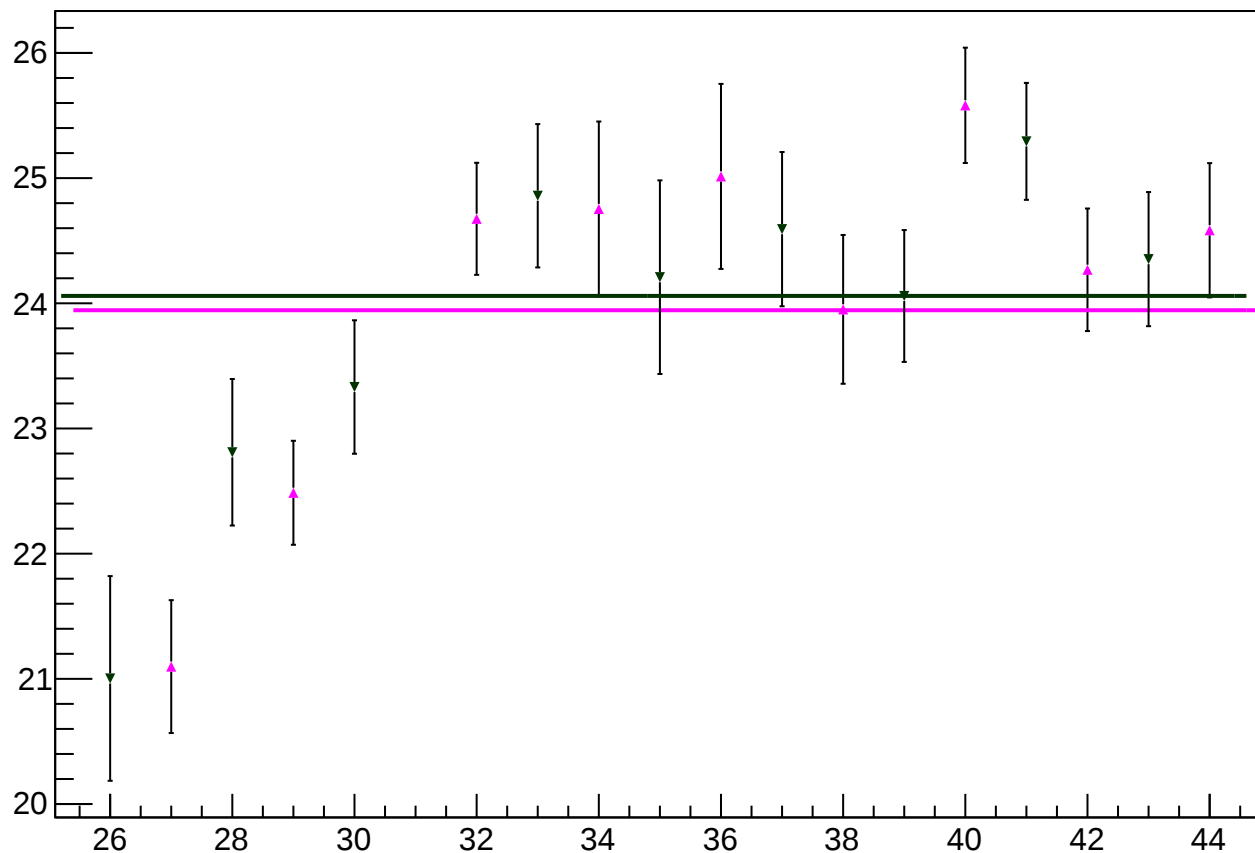
-46.011+/-0.024 χ^2/NDF : 23317.4/8

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

Left In: -47.193+/-0.023 χ^2/NDF : 27380.9/8

-47.193+/-0.023 χ^2/NDF : 27380.9/8

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

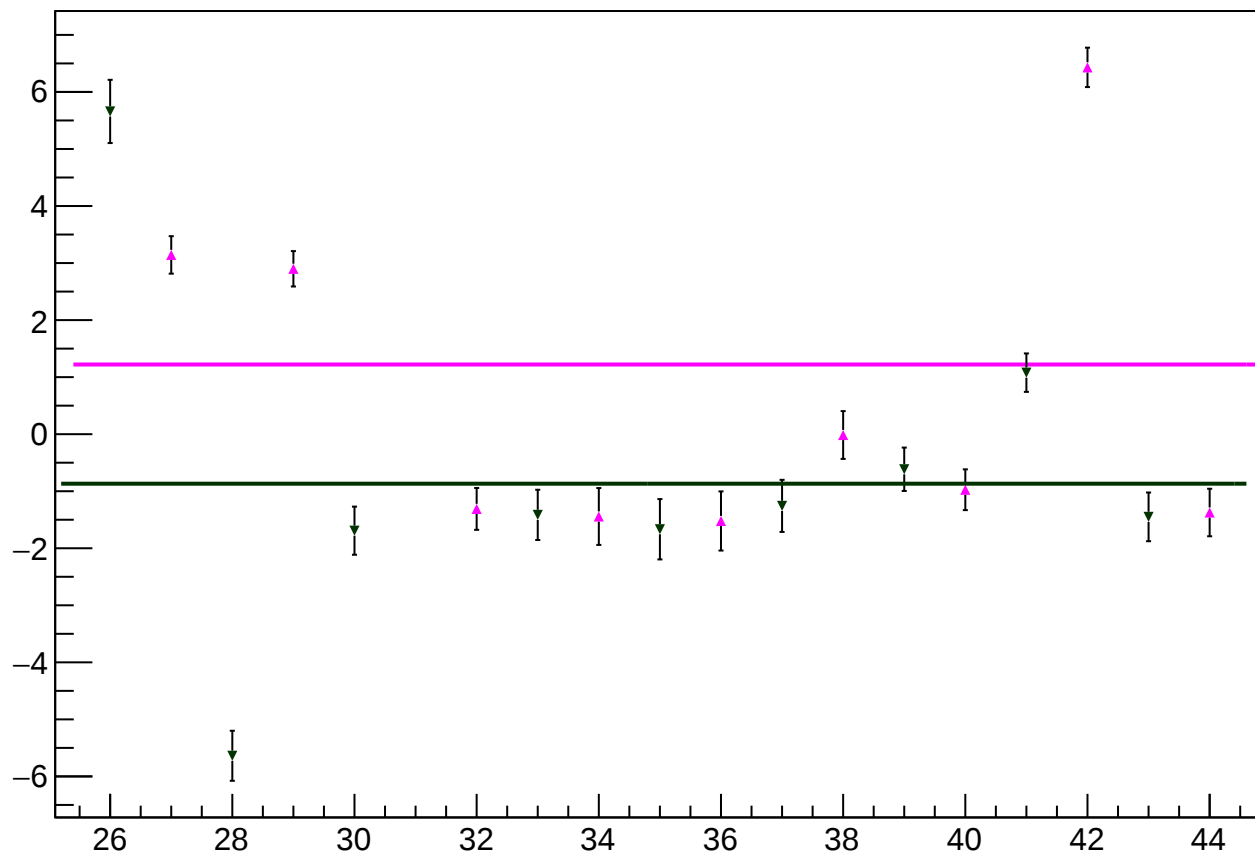
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 23.945+/-0.173 χ^2/NDF : 61.7/8

24.059+/-0.193 χ^2/NDF : 30.4/8

23.945+/-0.173 χ^2/NDF : 61.7/8

reg_asym_us_dd_diff_bpm4aY_slope vs slug



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

Left Out: -0.868+/-0.143 χ^2/NDF : 300.9/8

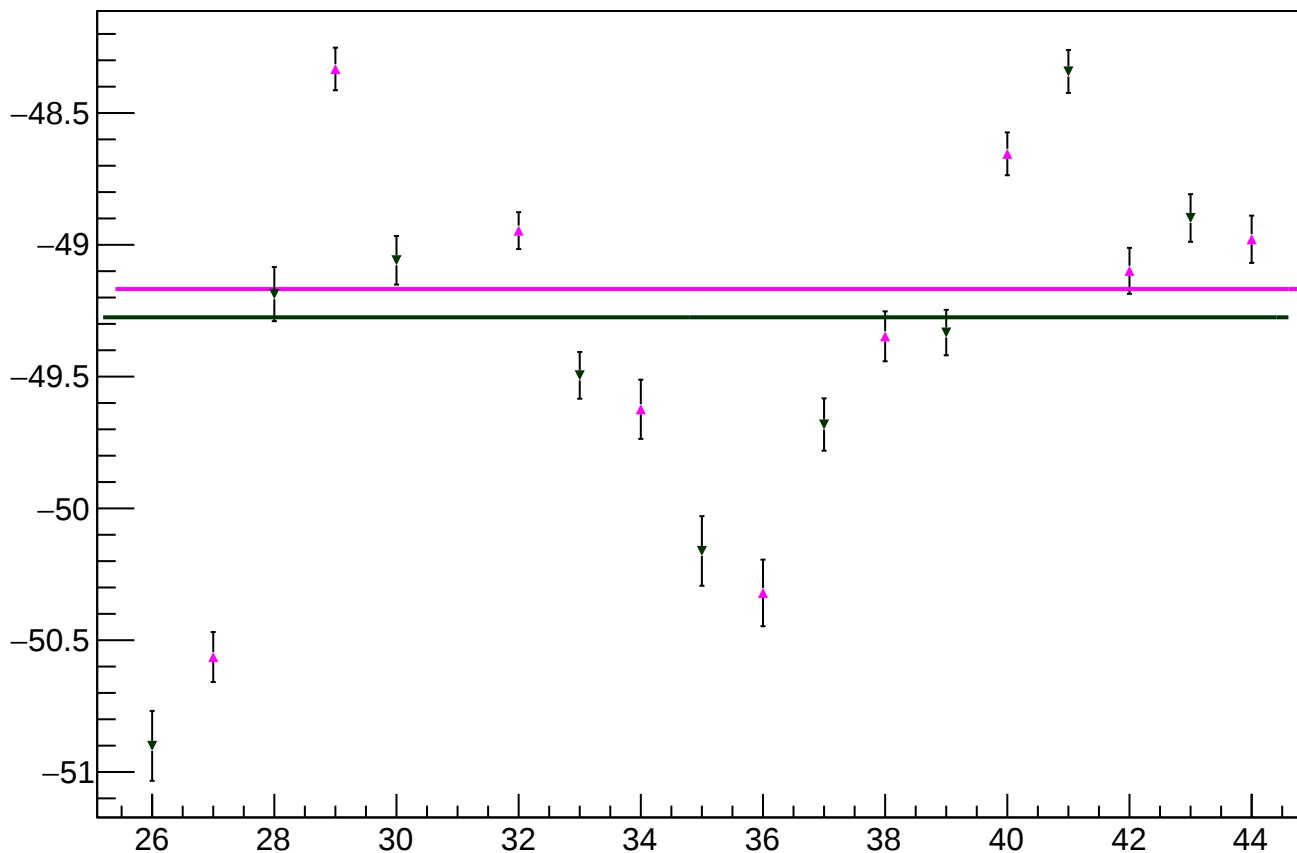
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.222+/-0.126 χ^2/NDF : 480.3/8

-0.868+/-0.143 χ^2/NDF : 300.9/8

1.222+/-0.126 χ^2/NDF : 480.3/8

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

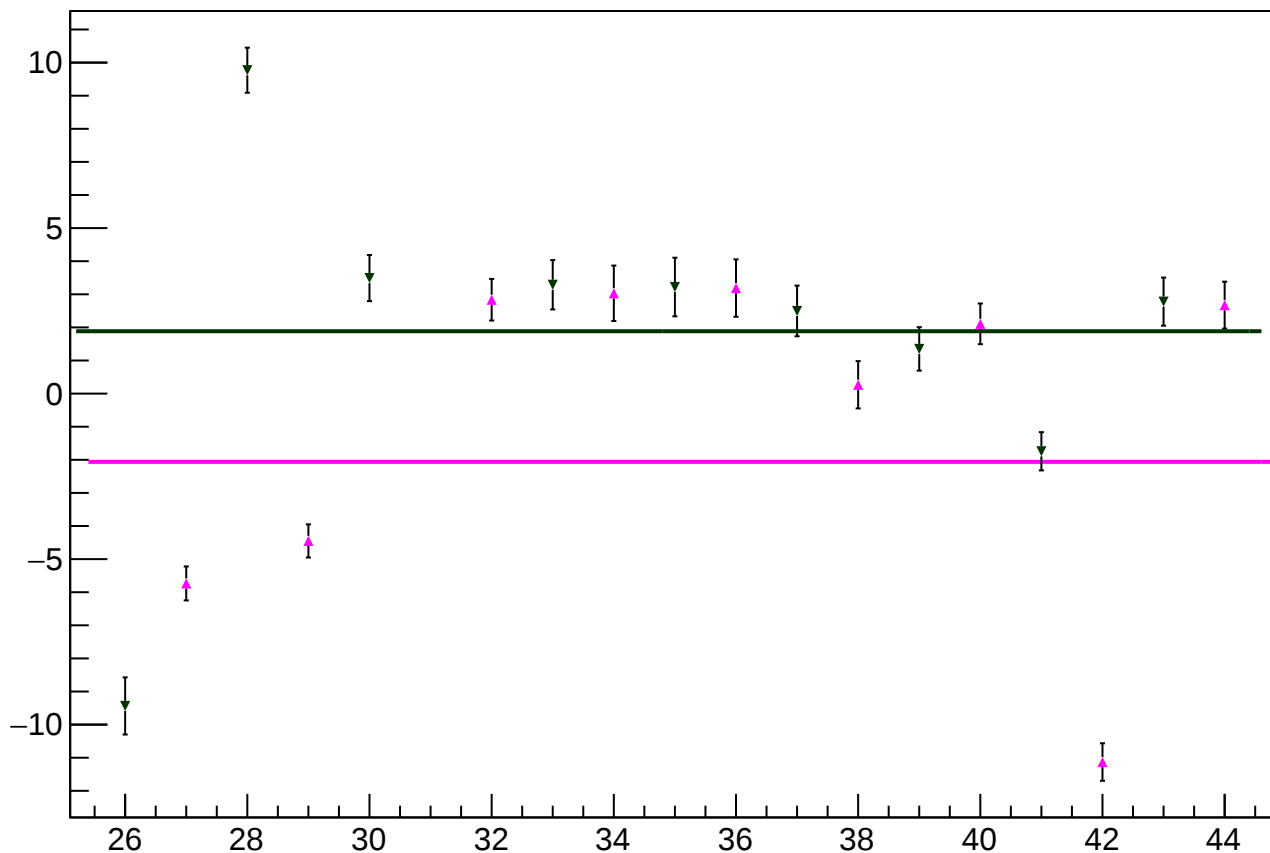
-49.275+/-0.032 χ^2/NDF : 373.5/8

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

Left In: -49.168+/-0.030 χ^2/NDF : 481.7/8

-49.168+/-0.030 χ^2/NDF : 481.7/8

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

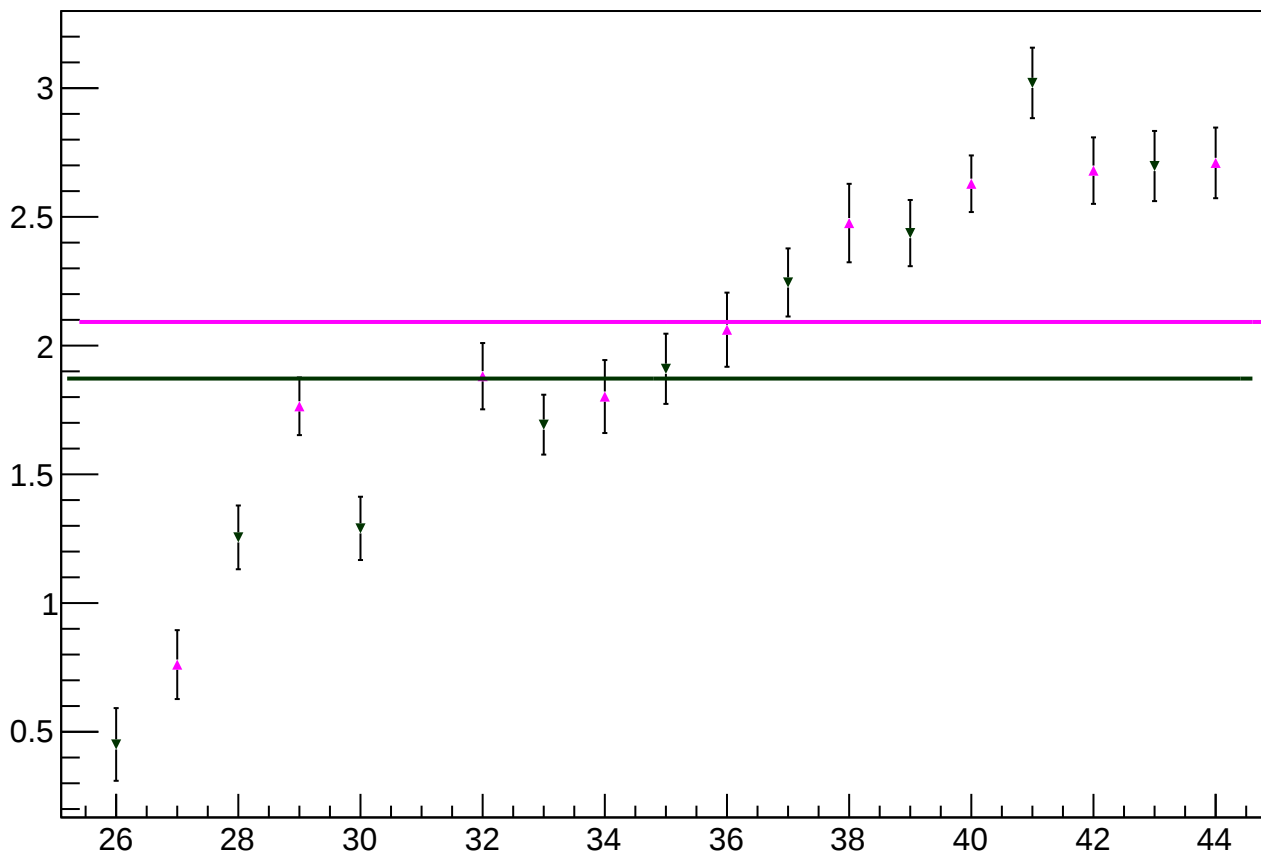
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.062+/-0.209 χ^2/NDF : 565.9/8

1.884+/-0.239 χ^2/NDF : 359.4/8

-2.062+/-0.209 χ^2/NDF : 565.9/8

reg_asym_us_dd_diff_bpm11X_slope vs slug



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

Left Out: 1.872 $\pm$ 0.043 χ^2 /NDF:285.3/8

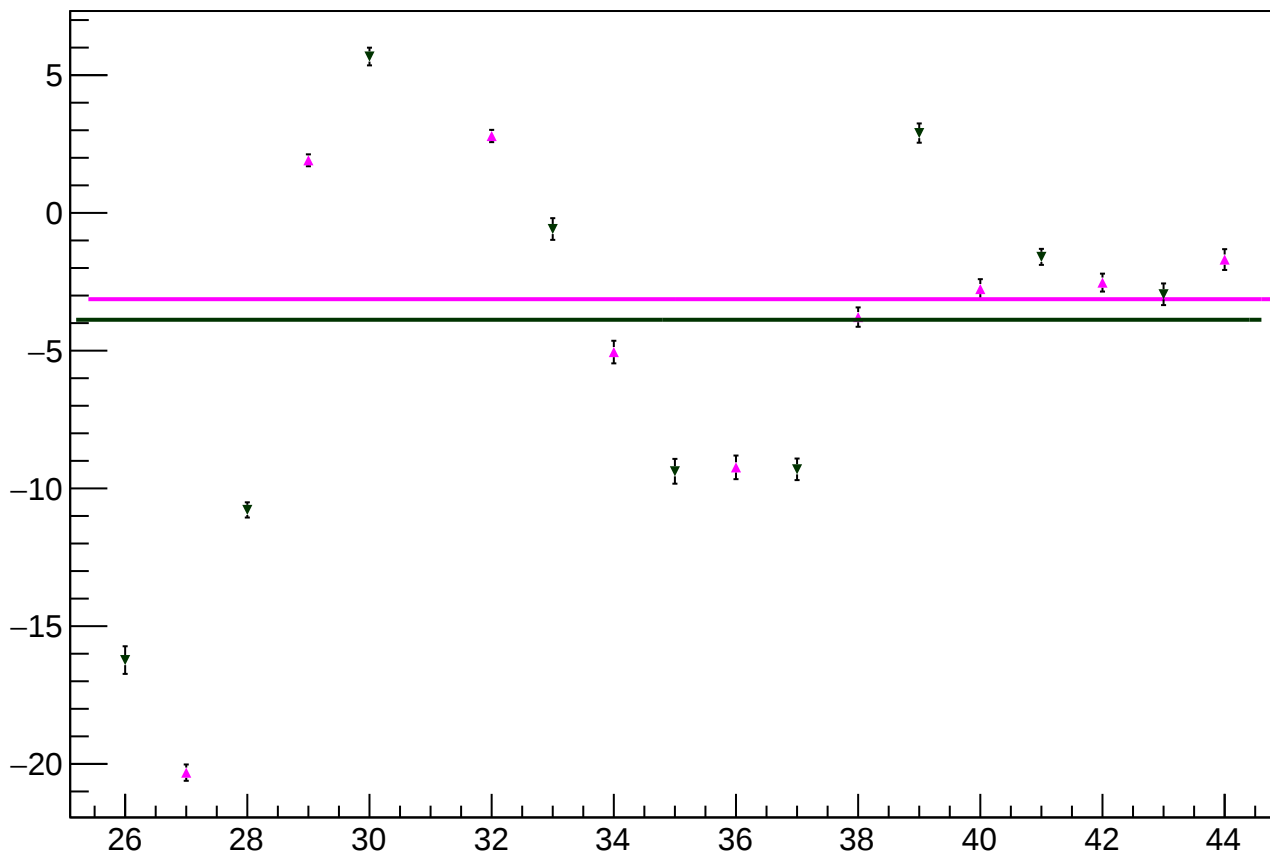
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 2.092 $\pm$ 0.043 χ^2 /NDF:185.6/8

1.872 $\pm$ 0.043 χ^2 /NDF: 285.3/8

2.092 $\pm$ 0.043 χ^2 /NDF: 185.6/8

reg_asym_ds_avg_diff_bpm4aX_slope vs slug



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

Left Out: -3.879 $\pm$ 0.119 χ^2 /NDF:2969.1/8

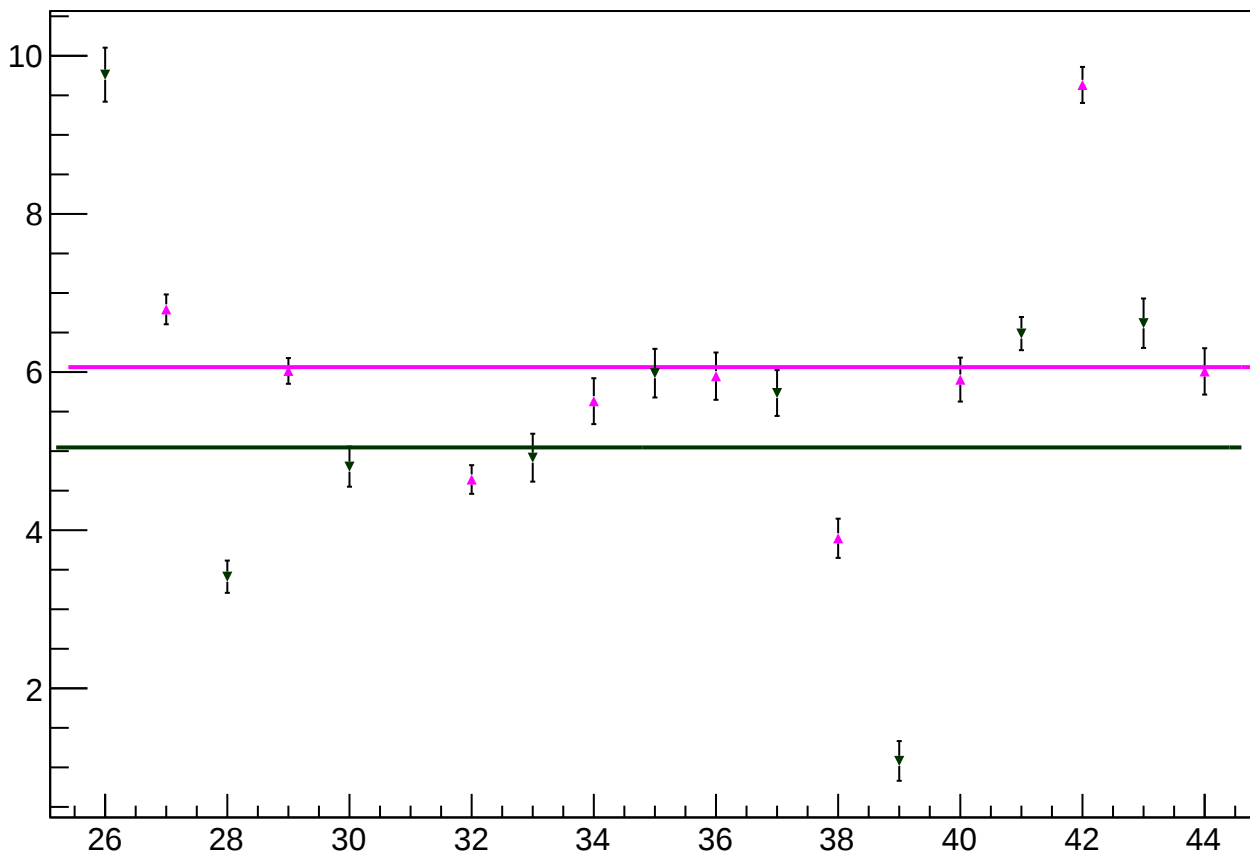
-3.879 $\pm$ 0.119 χ^2 /NDF: 2969.1/8

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

-3.132 $\pm$ 0.102 χ^2 /NDF: 4858.7/8

Left In: -3.132 $\pm$ 0.102 χ^2 /NDF:4858.7/8

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

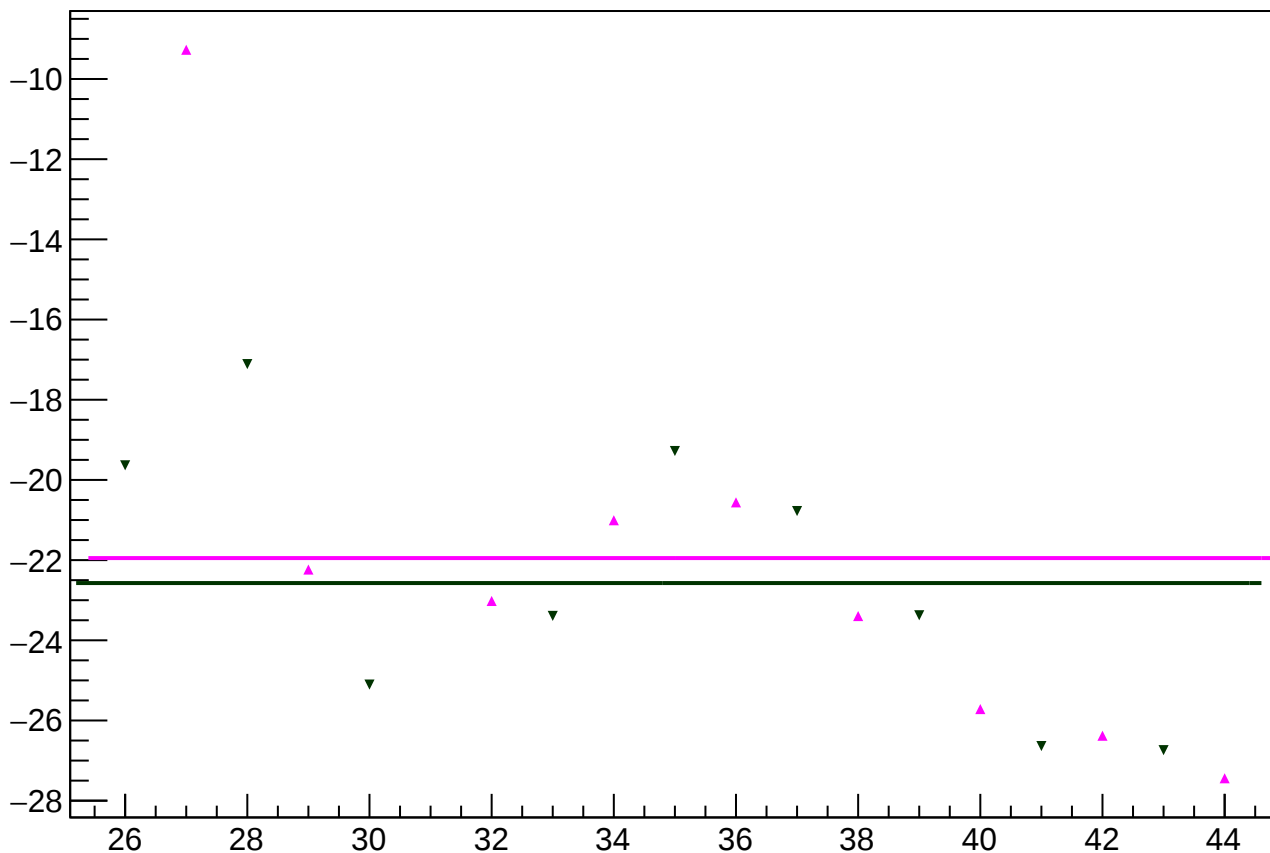
5.047+/-0.088 χ^2/NDF : 592.2/8

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

6.062+/-0.075 χ^2/NDF : 400.5/8

Left In: 6.062+/-0.075 χ^2/NDF : 400.5/8

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

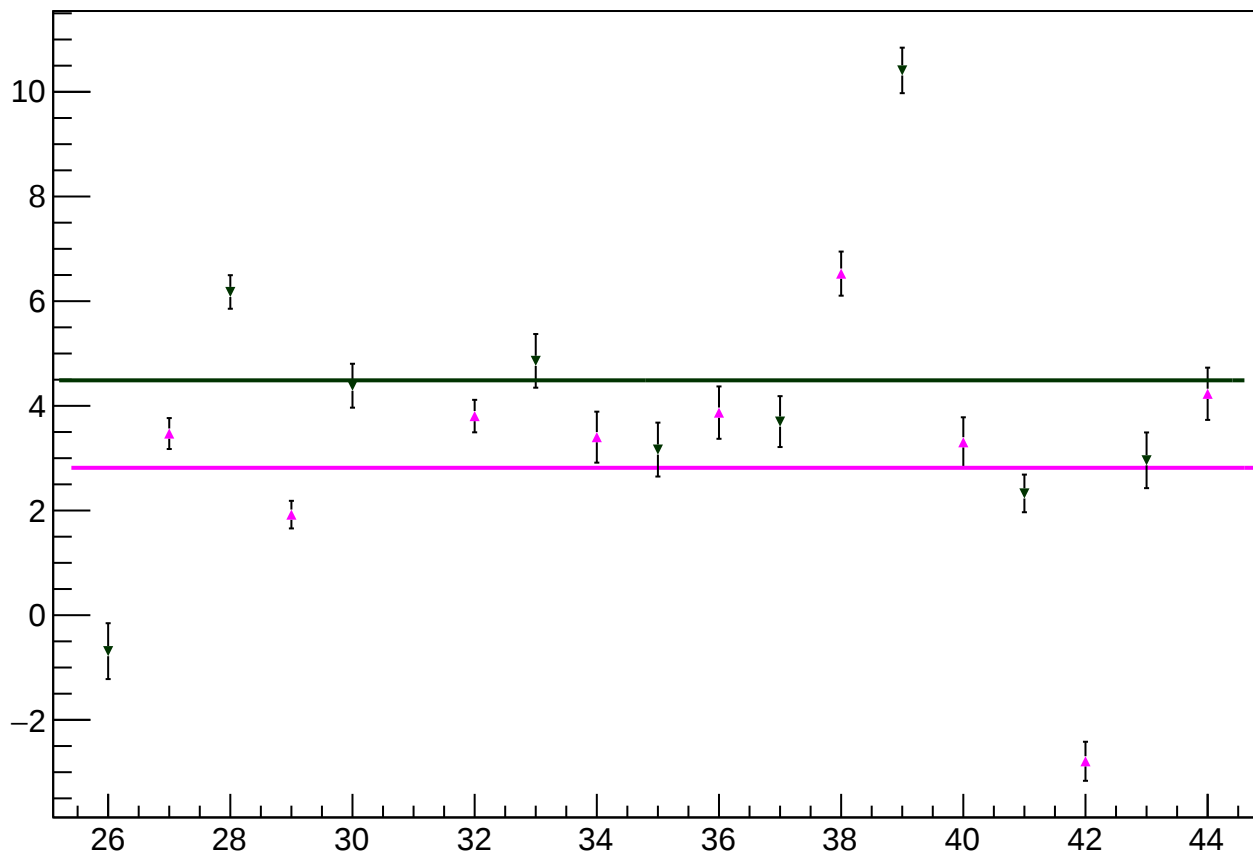
-22.572+/-0.020 χ^2/NDF : 29848.4/8

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

-21.949+/-0.017 χ^2/NDF : 78862.5/8

Left In: -21.949+/-0.017 χ^2/NDF : 78862.5/8

reg_asym_ds_avg_diff_bpm4eY_slope vs slug



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

Left Out: 4.488+/-0.145 χ^2/NDF : 361.4/8

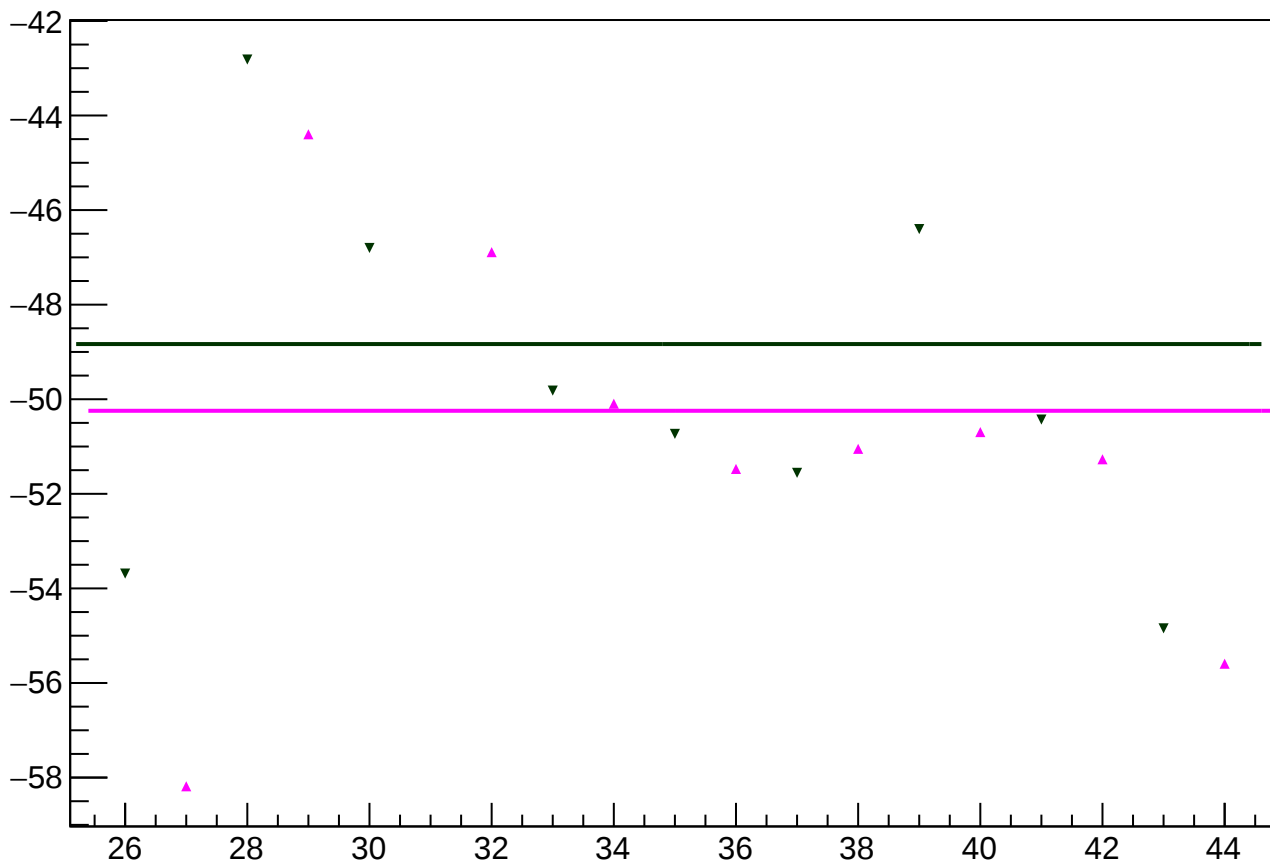
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.816+/-0.123 χ^2/NDF : 345.0/8

4.488+/-0.145 χ^2/NDF : 361.4/8

2.816+/-0.123 χ^2/NDF : 345.0/8

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

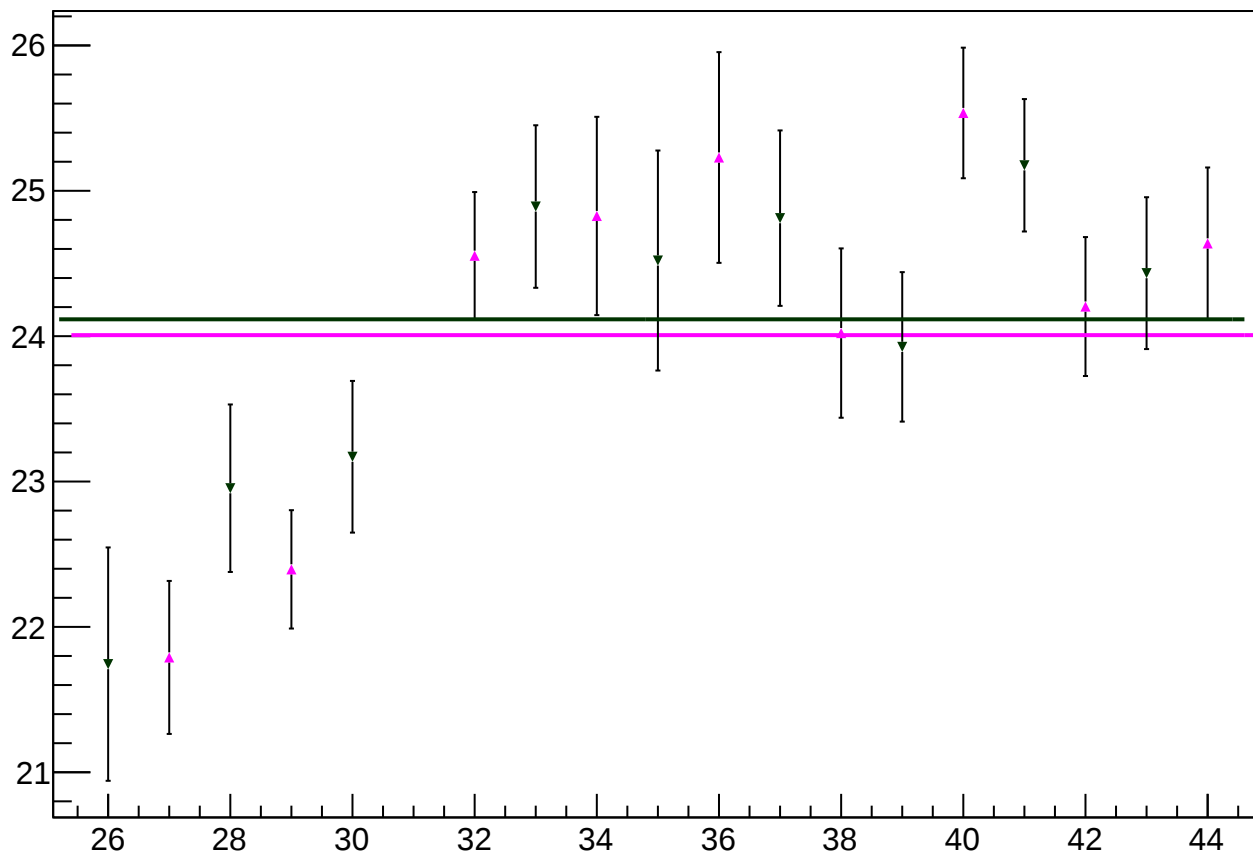
-48.833+/-0.027 χ^2/NDF : 20149.2/8

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

-50.244+/-0.026 χ^2/NDF : 27249.9/8

Left In: -50.244+/-0.026 χ^2/NDF : 27249.9/8

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

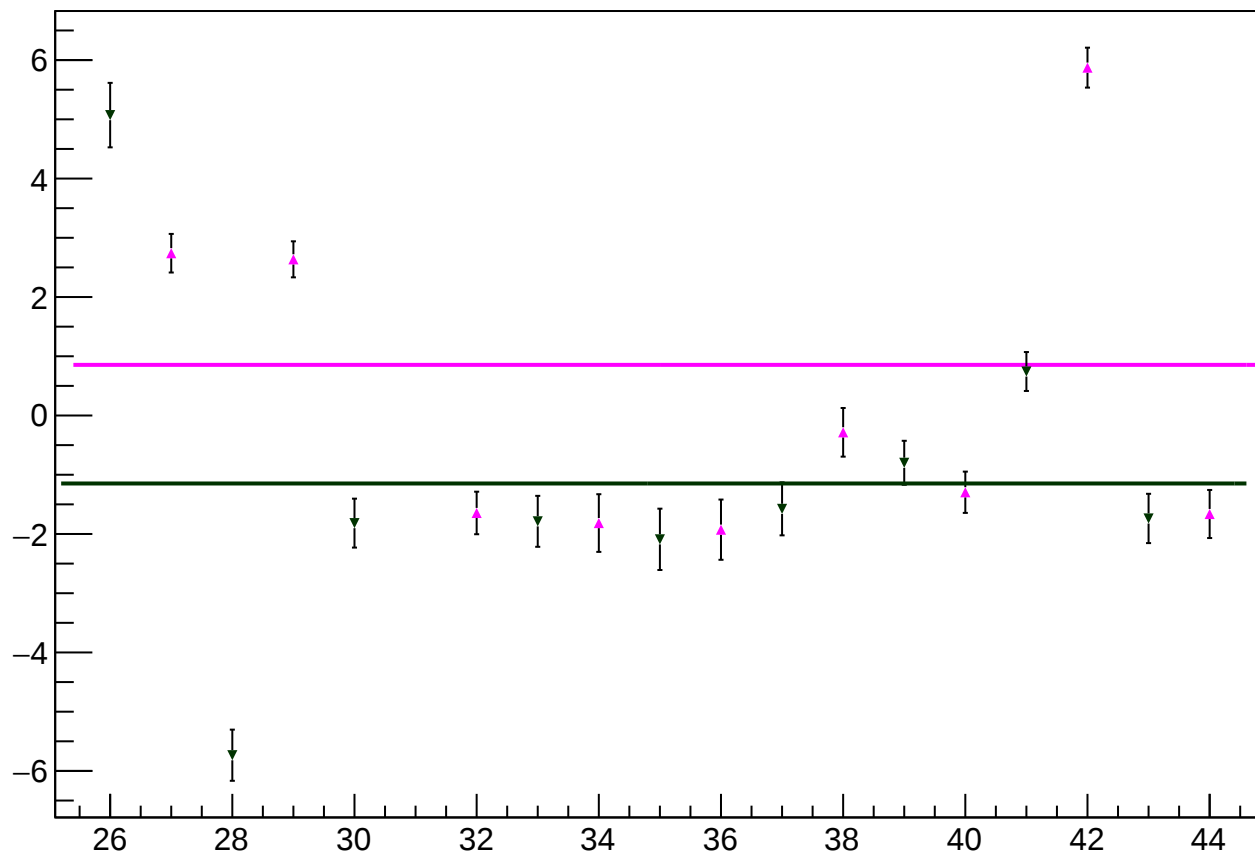
24.116+/-0.188 χ^2/NDF : 25.5/8

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

24.007+/-0.169 χ^2/NDF : 52.5/8

Left In: 24.007+/-0.169 χ^2/NDF : 52.5/8

reg_asym_ds_dd_diff_bpm4aY_slope vs slug



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

Left Out: -1.148 $\pm$ 0.140 χ^2 /NDF: 288.4/8

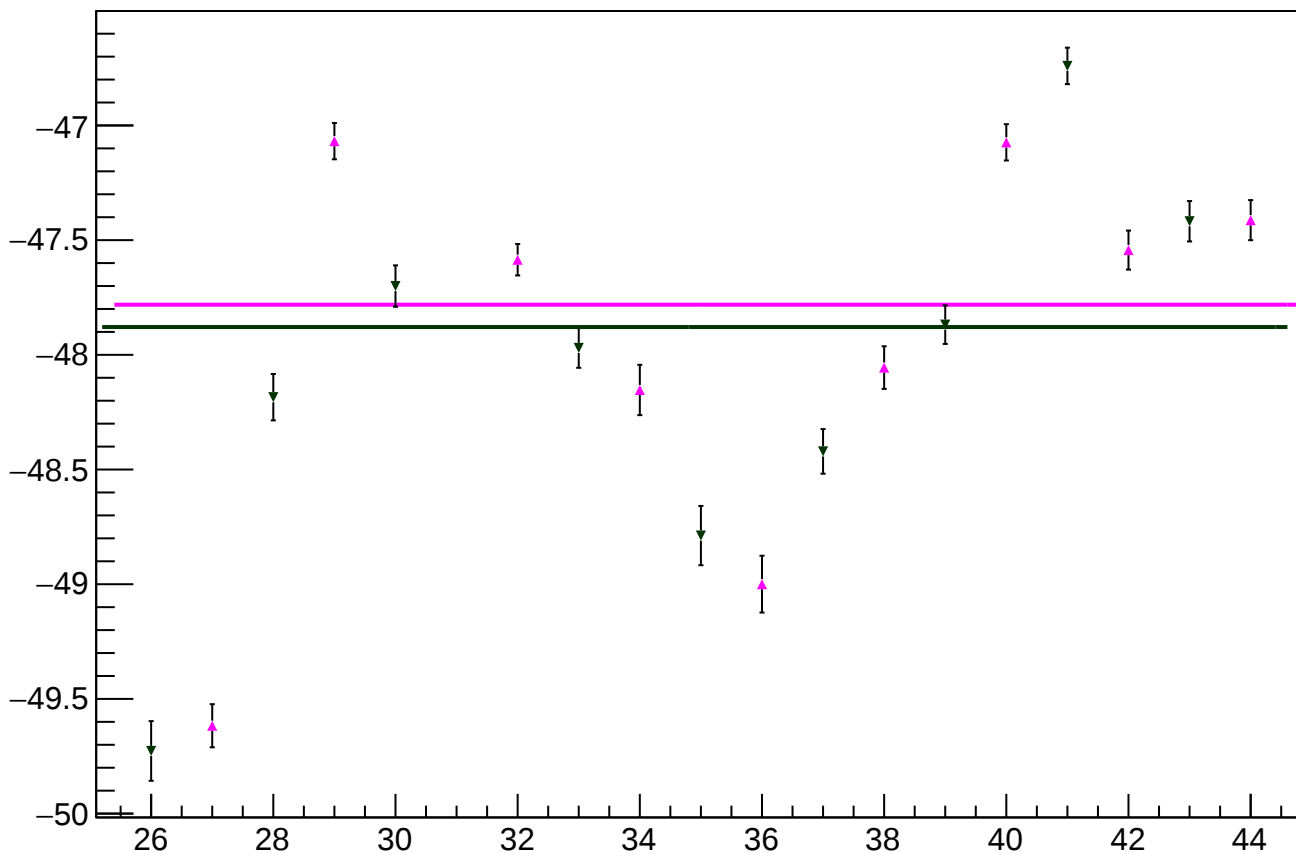
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.855 $\pm$ 0.124 χ^2 /NDF: 482.1/8

-1.148 $\pm$ 0.140 χ^2 /NDF: 288.4/8

0.855 $\pm$ 0.124 χ^2 /NDF: 482.1/8

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

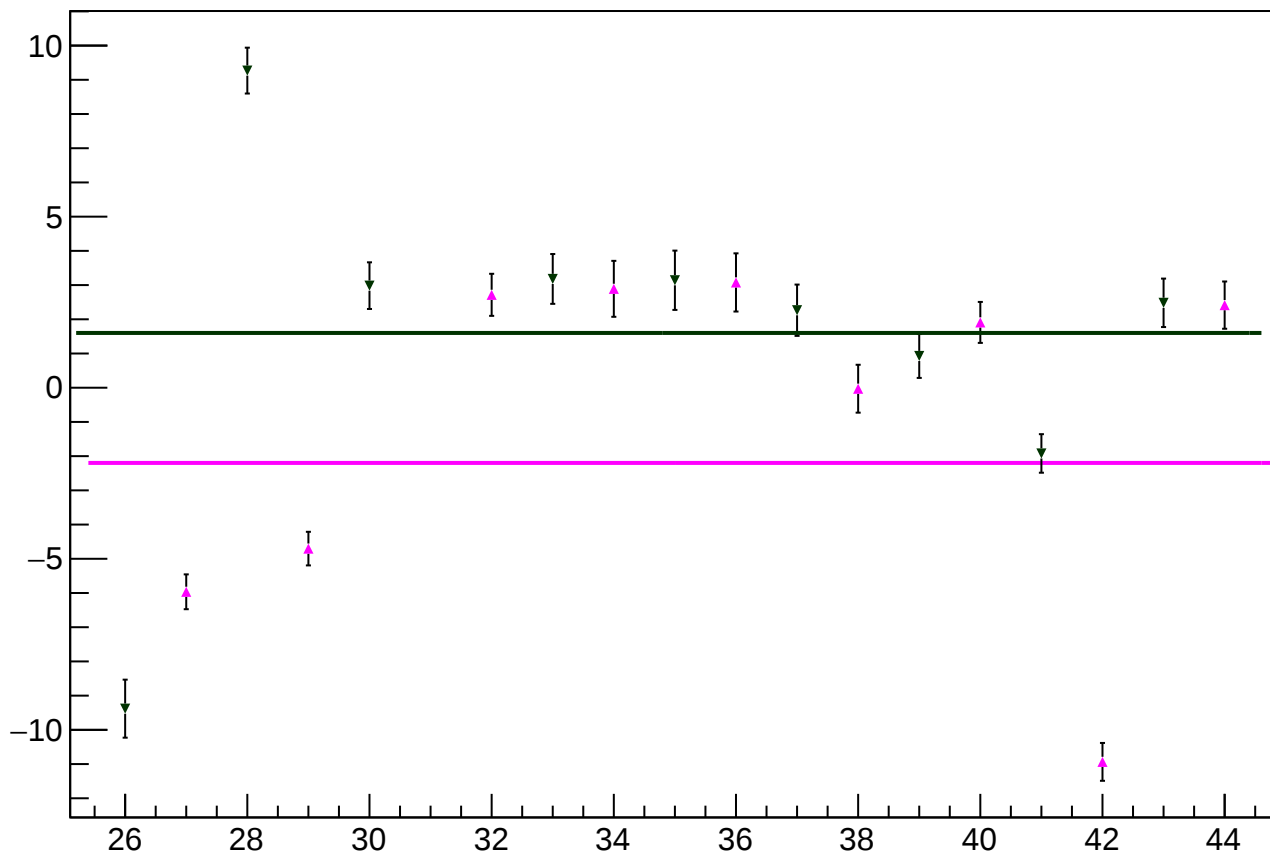
-47.879+/-0.032 χ^2/NDF : 529.0/8

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

Left In: -47.781+/-0.029 χ^2/NDF : 692.9/8

-47.781+/-0.029 χ^2/NDF : 692.9/8

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

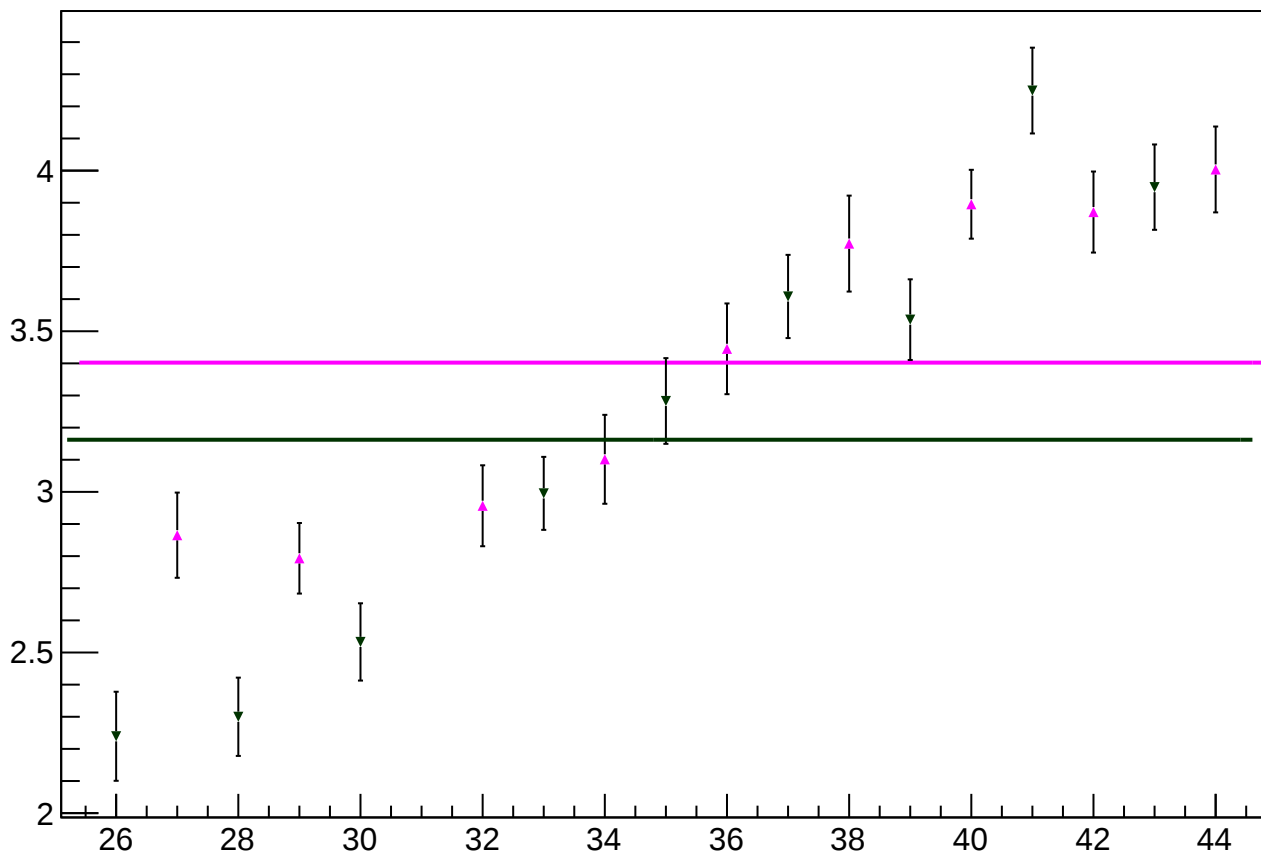
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.198+/-0.205 χ^2/NDF : 572.6/8

1.601+/-0.233 χ^2/NDF : 353.2/8

-2.198+/-0.205 χ^2/NDF : 572.6/8

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

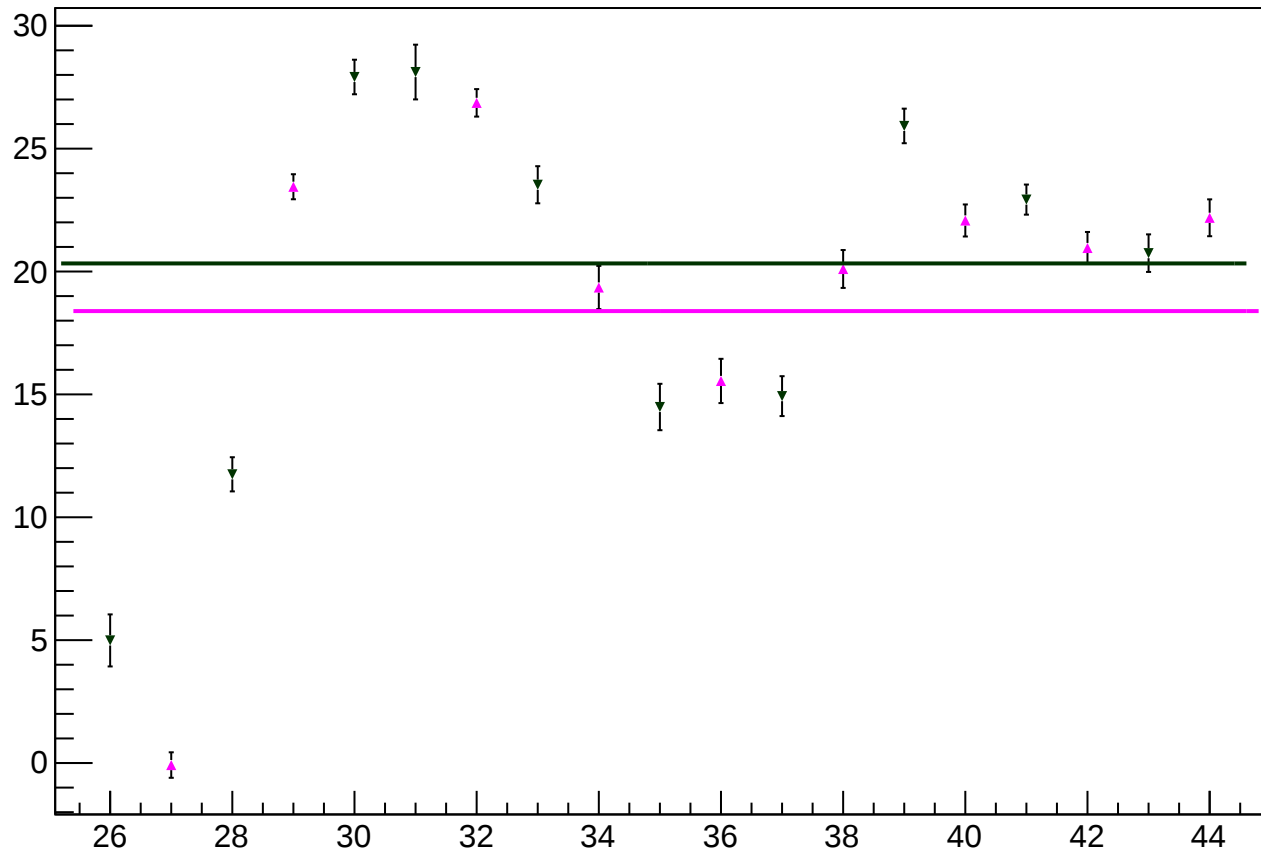
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.402+/-0.042 χ^2/NDF : 125.8/8

3.162+/-0.042 χ^2/NDF : 246.8/8

3.402+/-0.042 χ^2/NDF : 125.8/8

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

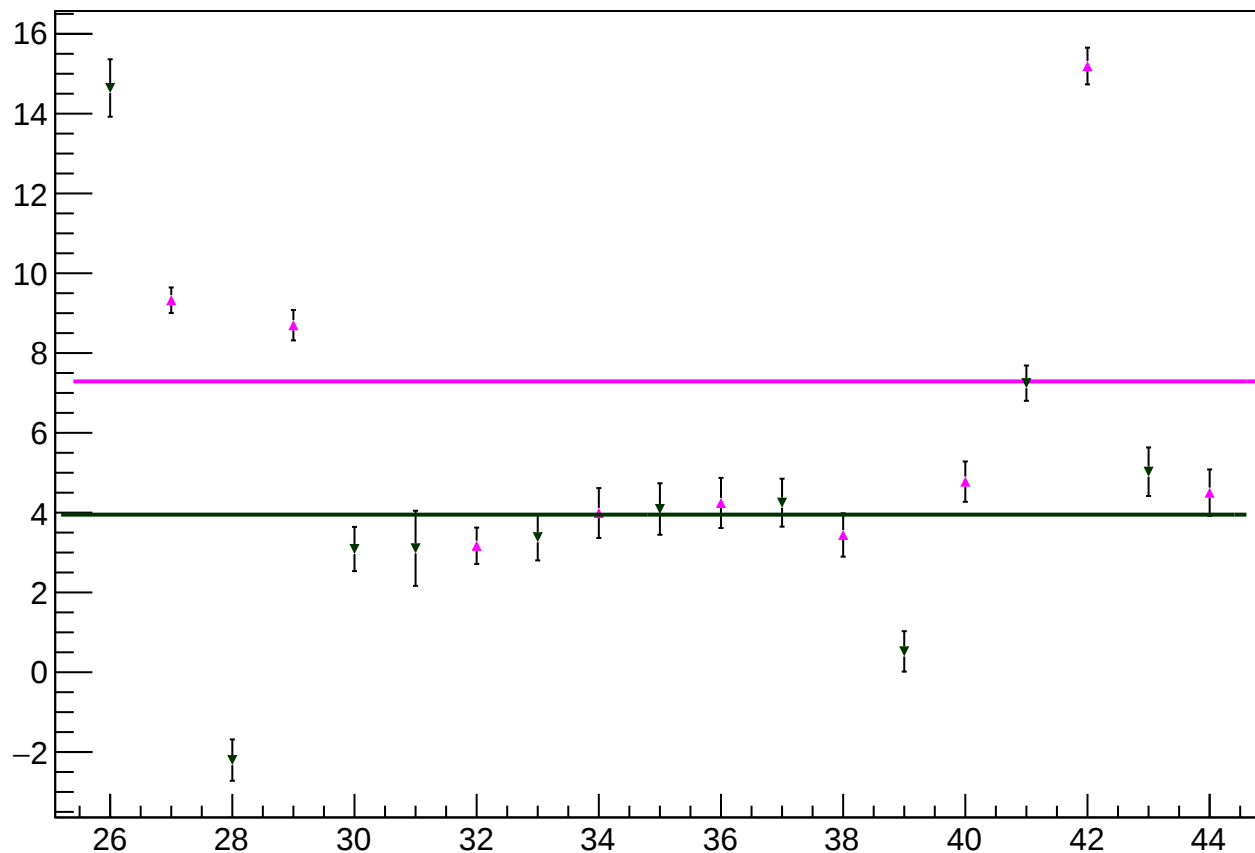
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 18.390+/-0.216 χ^2/NDF : 1685.1/8

20.329+/-0.246 χ^2/NDF : 709.7/9

18.390+/-0.216 χ^2/NDF : 1685.1/8

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

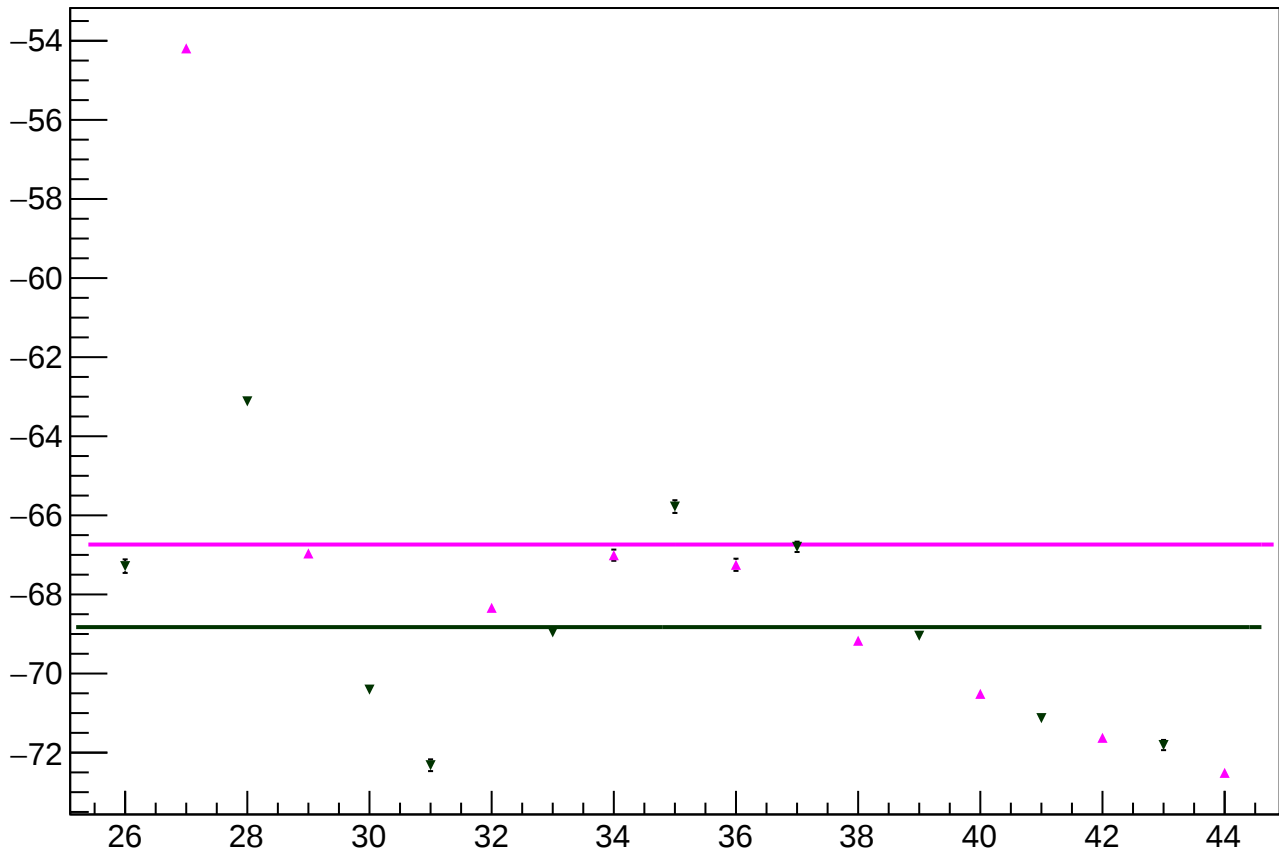
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.289+/-0.155 χ^2/NDF : 579.9/8

3.950+/-0.183 χ^2/NDF : 470.4/9

7.289+/-0.155 χ^2/NDF : 579.9/8

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

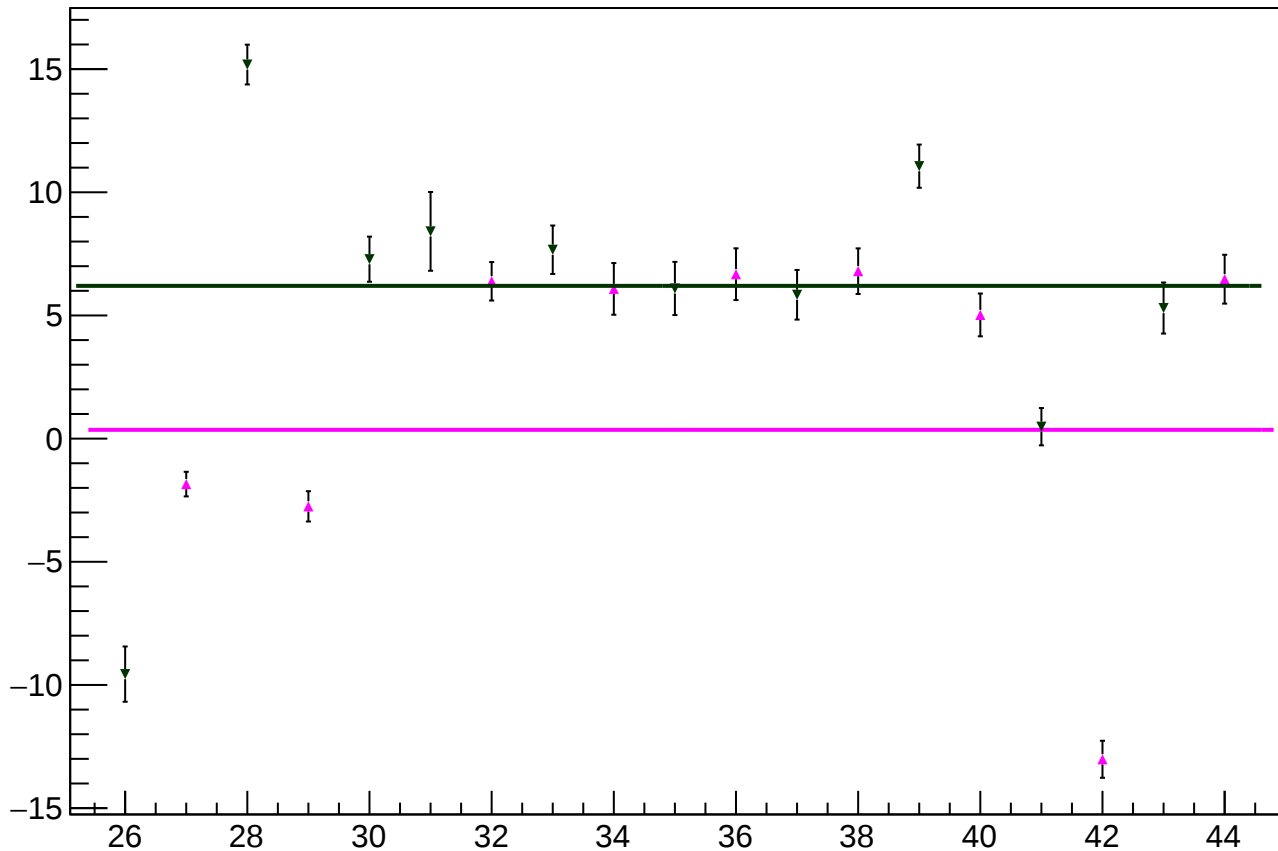
-68.826+/-0.041 χ^2/NDF : 4587.0/9

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

-66.738+/-0.037 χ^2/NDF : 23839.7/8

Left In: -66.738+/-0.037 χ^2/NDF : 23839.7/8

reg_asym_left_avg_diff_bpm4eY_slope vs slug

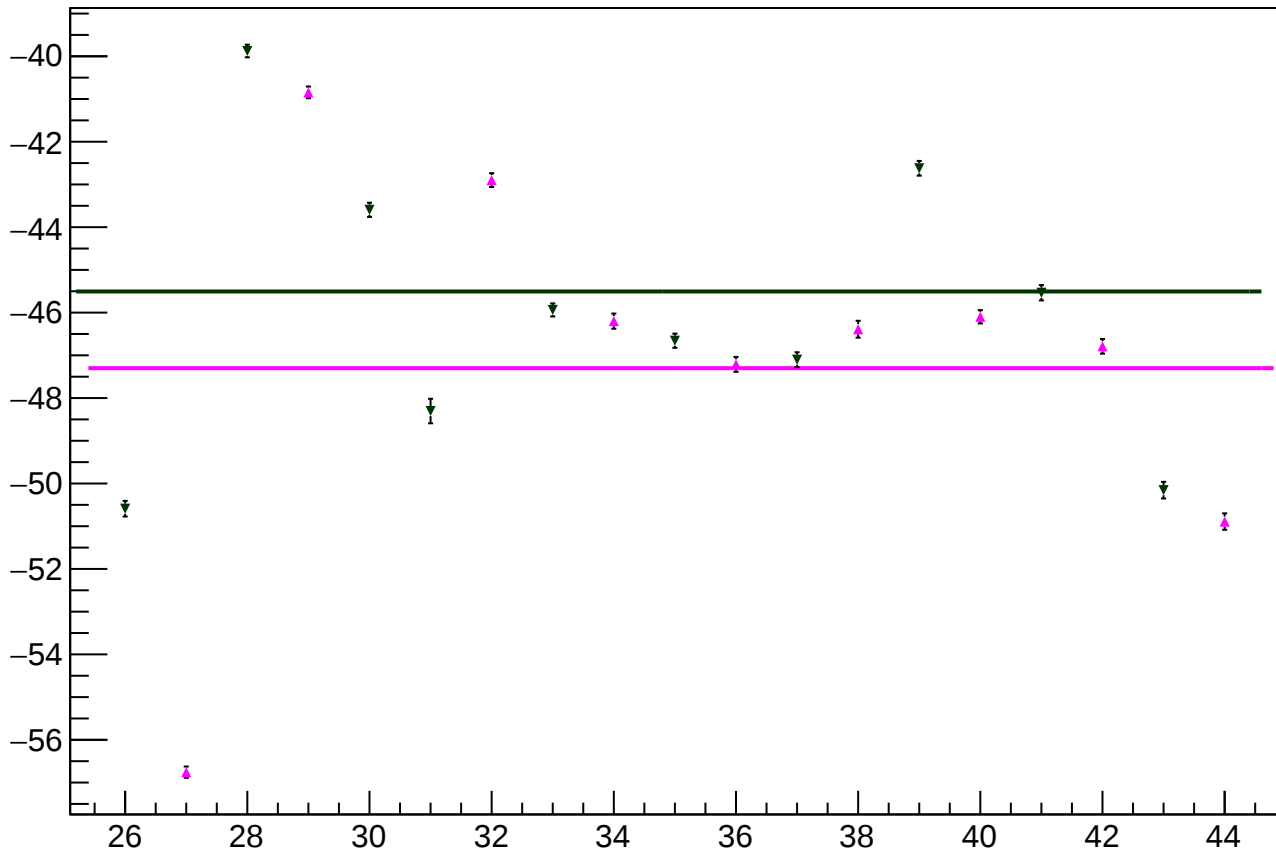


Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left Out: 6.202 $\pm$ 0.305 χ^2 /NDF:415.4/9
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: 0.357 $\pm$ 0.255 χ^2 /NDF:602.5/8

6.202 $\pm$ 0.305 χ^2 /NDF: 415.4/9

0.357 $\pm$ 0.255 χ^2 /NDF: 602.5/8

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

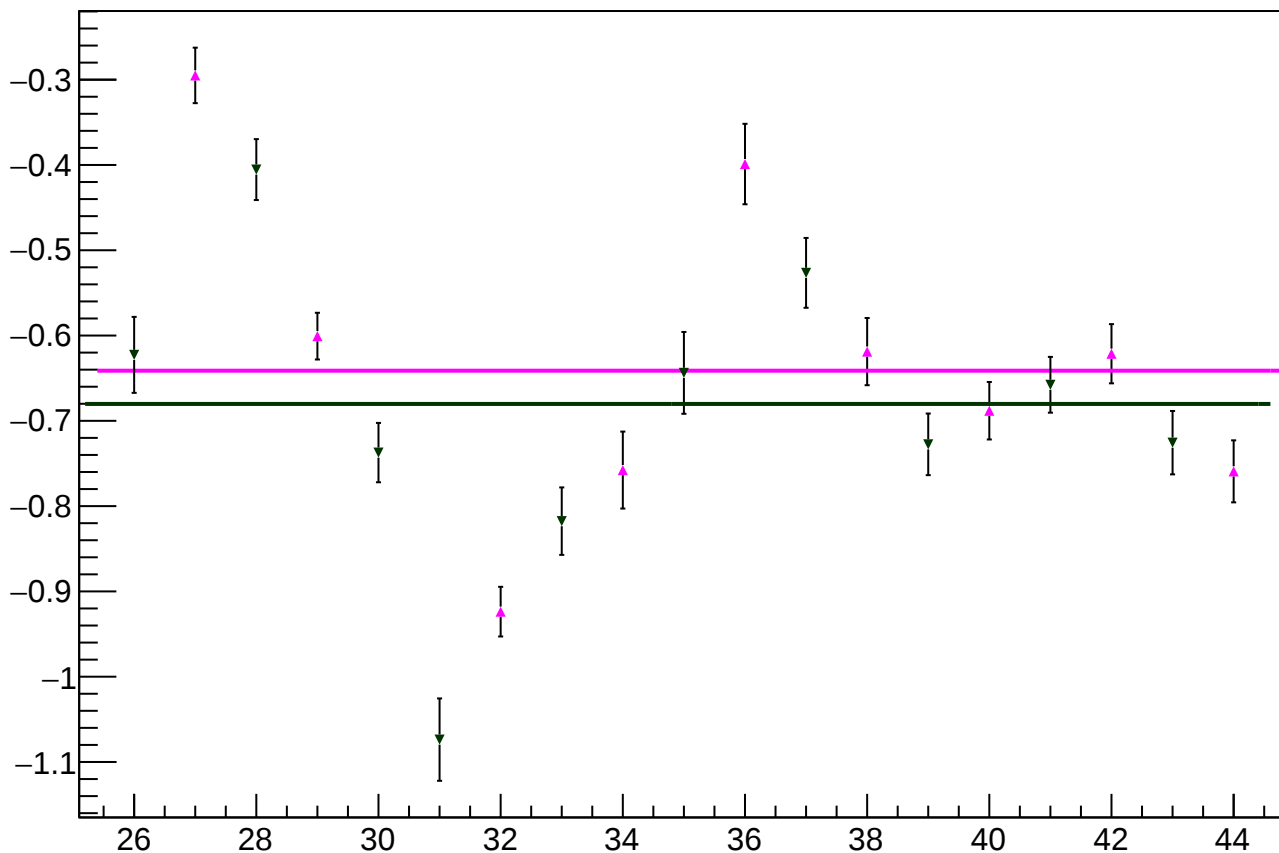
-45.505+/-0.055 χ^2/NDF : 3423.9/9

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

Left In: -47.301+/-0.054 χ^2/NDF : 8552.3/8

-47.301+/-0.054 χ^2/NDF : 8552.3/8

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

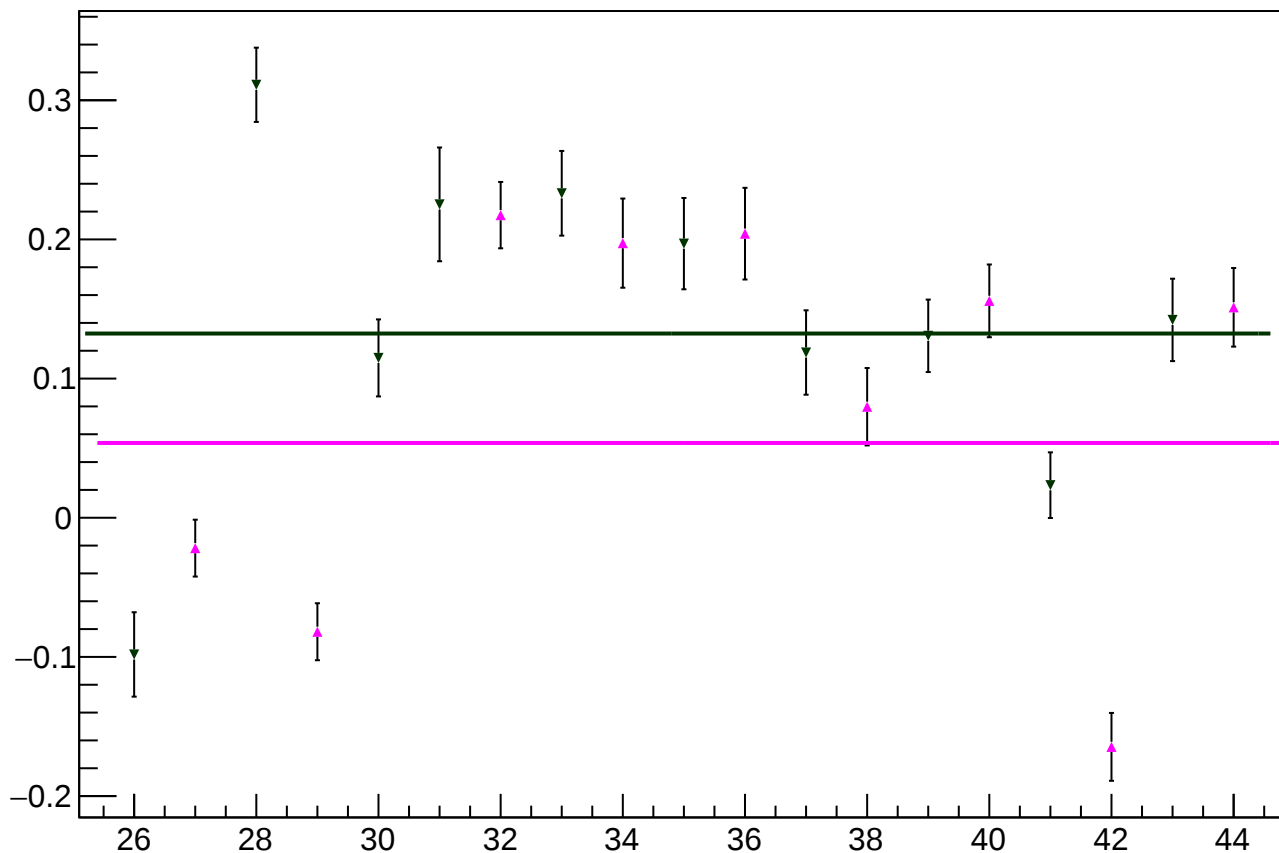
-0.680+/-0.012 χ^2/NDF : 160.4/9

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

-0.641+/-0.012 χ^2/NDF : 255.8/8

Left In: -0.641+/-0.012 χ^2/NDF : 255.8/8

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

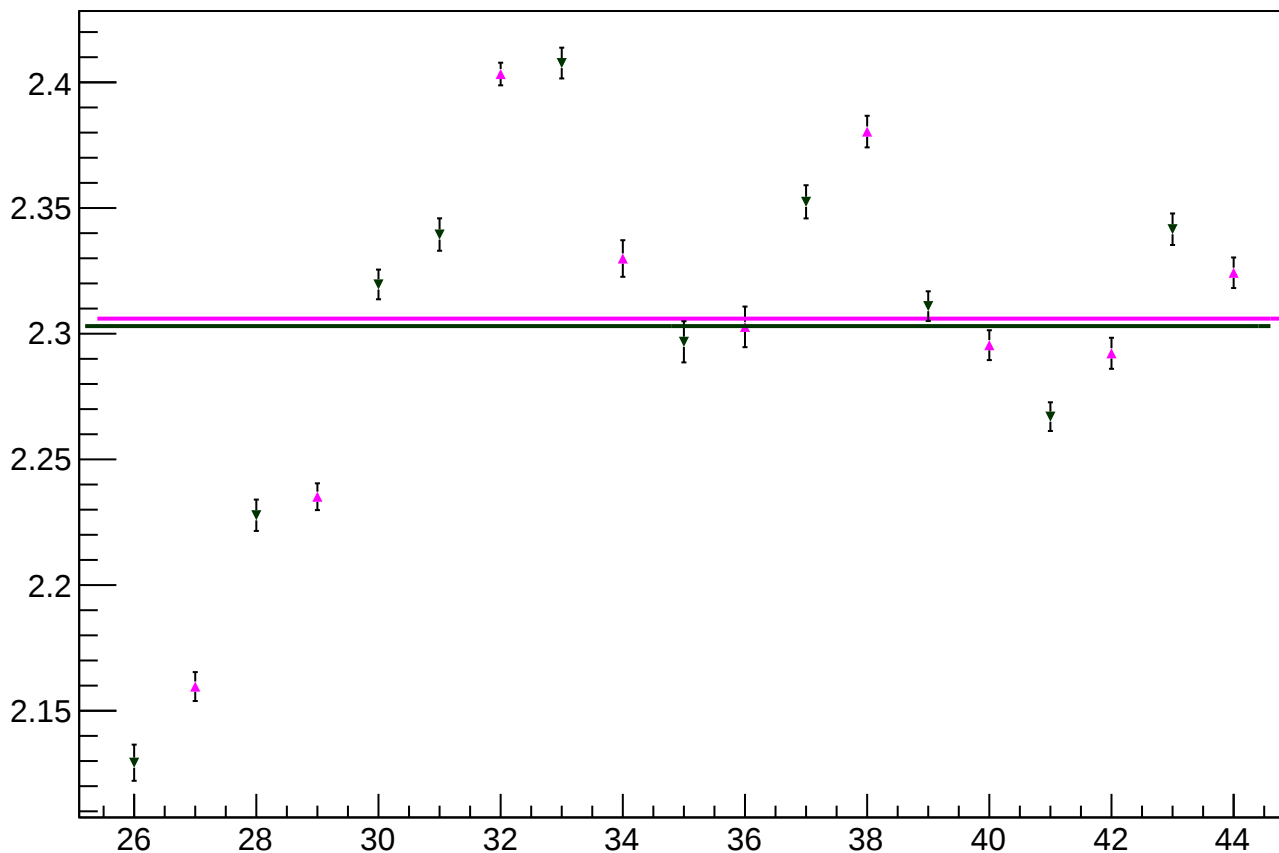
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.054 $\pm$ 0.008 χ^2 /NDF:253.9/8

0.132 $\pm$ 0.009 χ^2 /NDF: 144.8/9

0.054 $\pm$ 0.008 χ^2 /NDF: 253.9/8

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

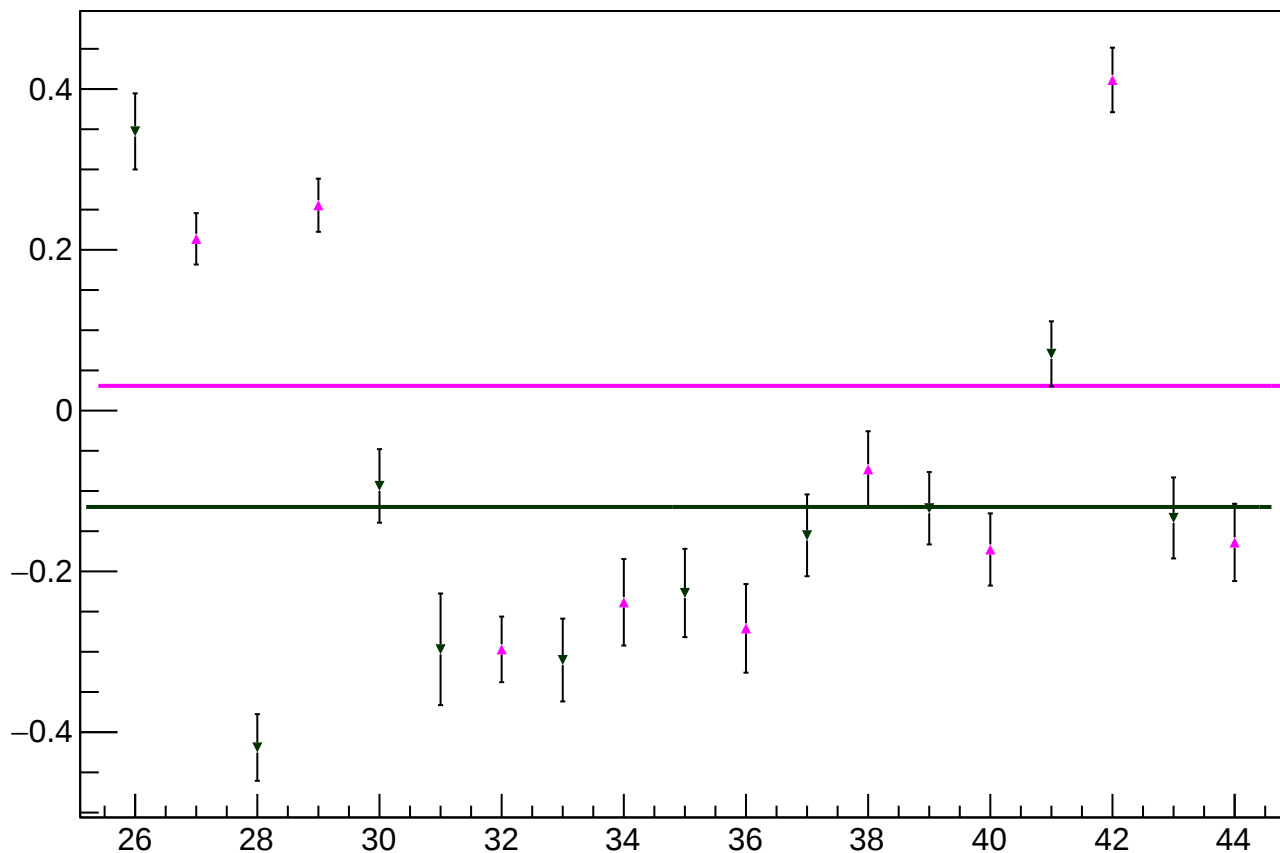
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 2.306 $\pm$ 0.002 χ^2 /NDF:1460.1/8

2.303 $\pm$ 0.002 χ^2 /NDF: 1196.0/9

2.306 $\pm$ 0.002 χ^2 /NDF: 1460.1/8

reg_asym_left_dd_diff_bpm4eY_slope vs slug



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

Left Out: -0.120+/-0.015 χ^2/NDF : 196.6/9

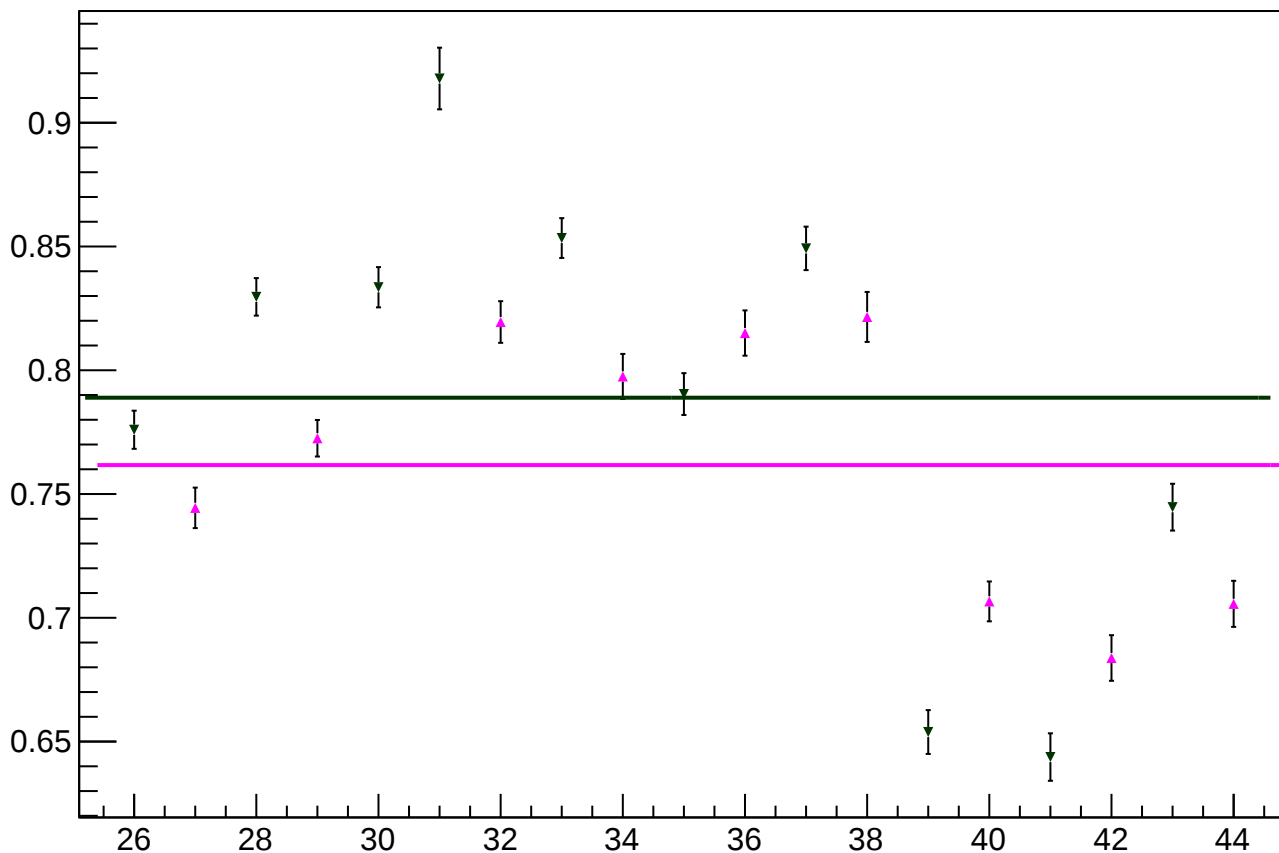
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.031+/-0.014 χ^2/NDF : 330.1/8

-0.120+/-0.015 χ^2/NDF : 196.6/9

0.031+/-0.014 χ^2/NDF : 330.1/8

reg_asym_left_dd_diff_bpm11X_slope vs slug

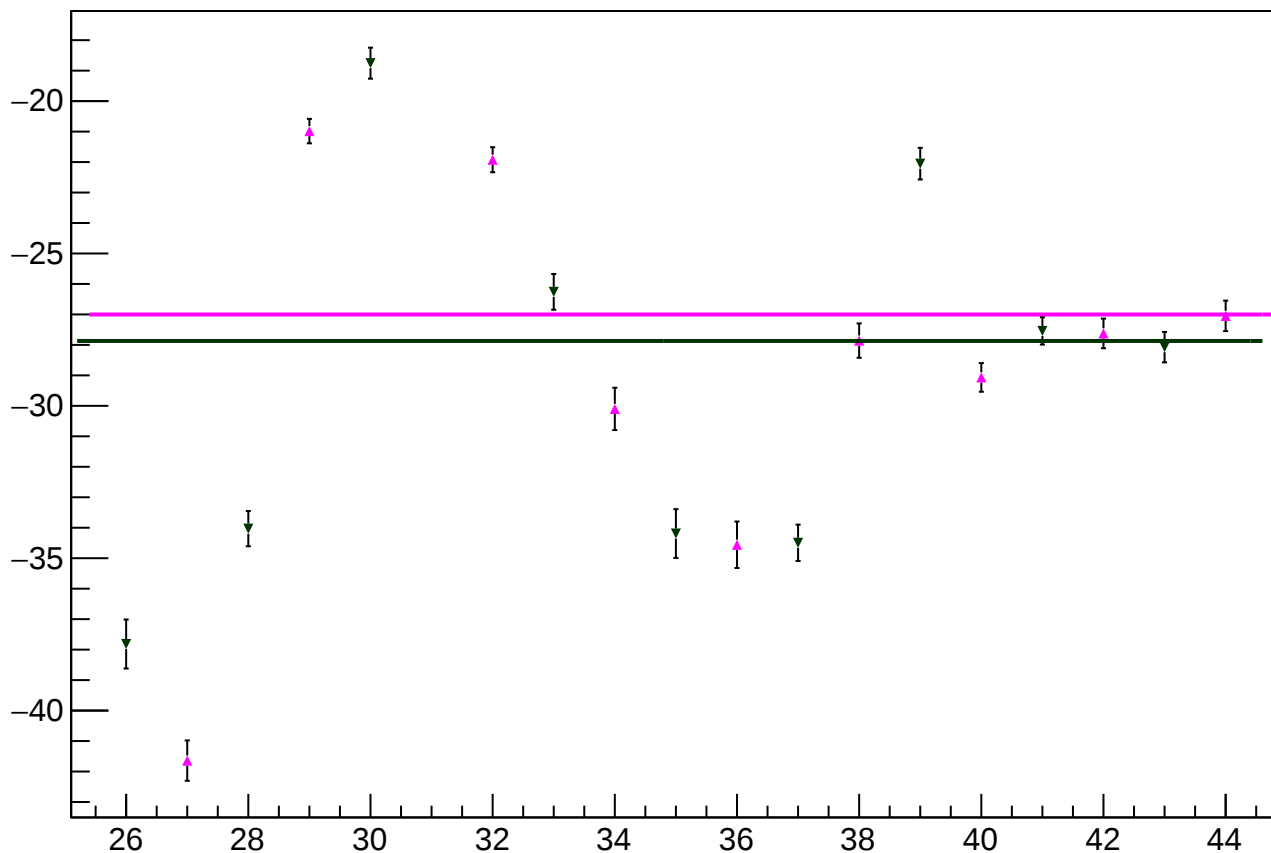


Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Left Out: 0.789 $\pm$ 0.003 χ^2 /NDF: 764.3/9
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Left In: 0.762 $\pm$ 0.003 χ^2 /NDF: 293.2/8

0.789 $\pm$ 0.003 χ^2 /NDF: 764.3/9

0.762 $\pm$ 0.003 χ^2 /NDF: 293.2/8

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

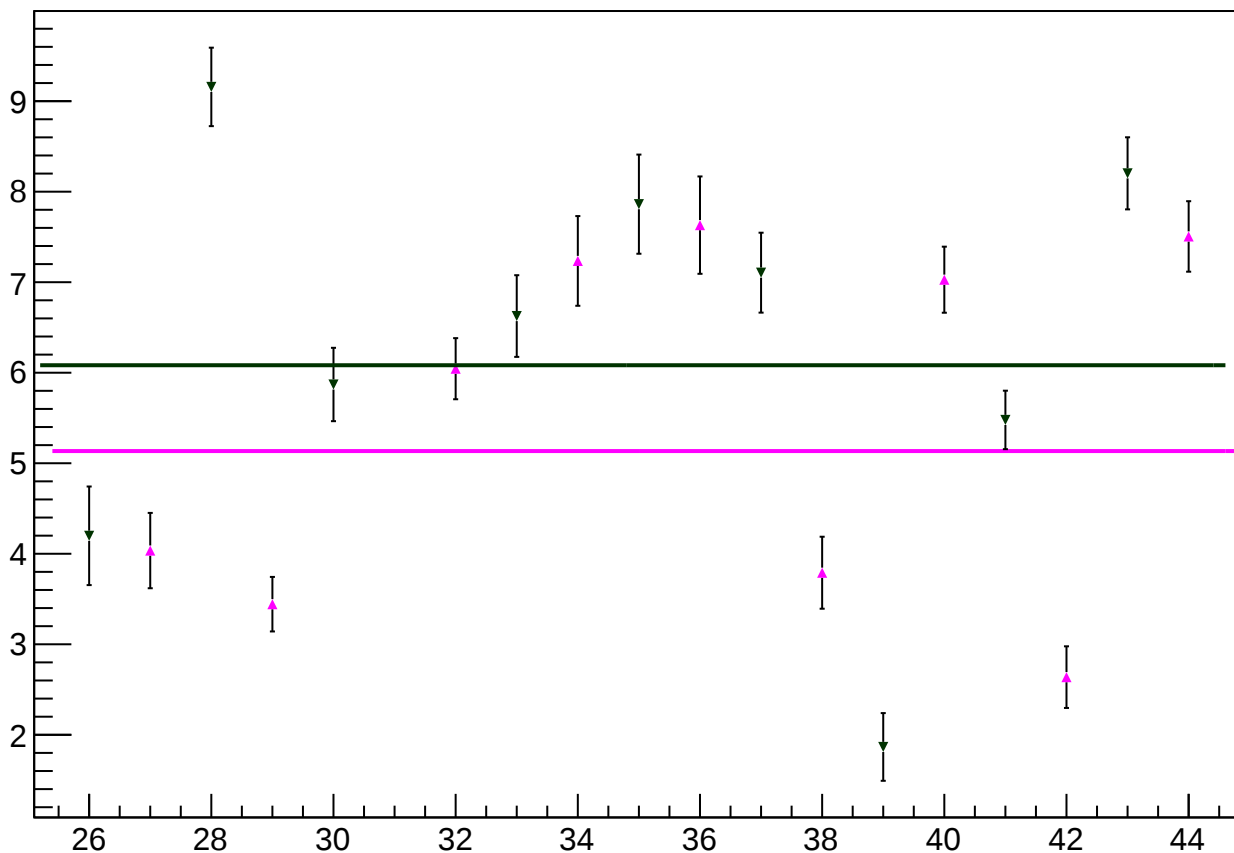
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -27.003+/-0.171 χ^2/NDF : 1007.7/8

-27.871+/-0.188 χ^2/NDF : 907.3/8

-27.003+/-0.171 χ^2/NDF : 1007.7/8

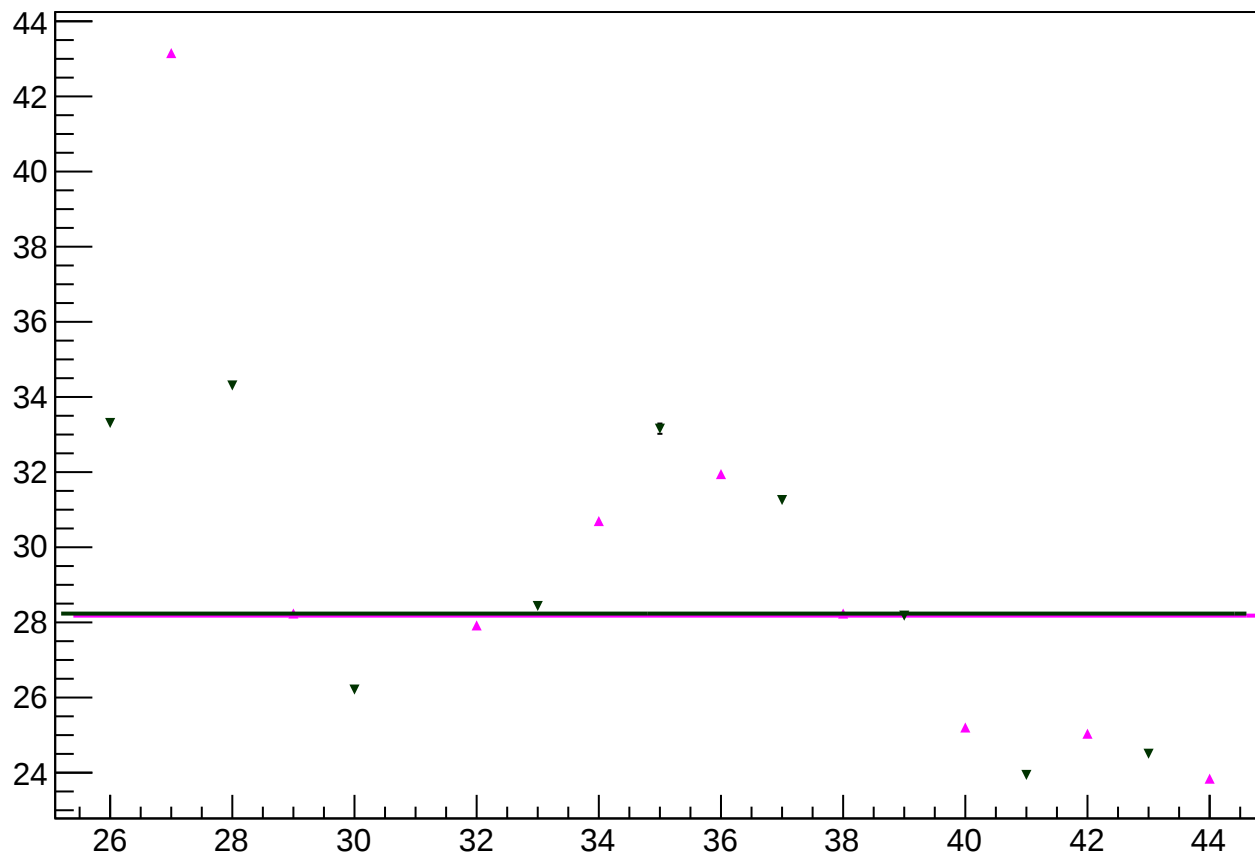
reg_asym_right_avg_diff_bpm4aY_slope vs slug



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: 5.135+/-0.127 χ^2/NDF :214.5/8

6.083+/-0.140 χ^2/NDF : 238.9/8
 5.135+/-0.127 χ^2/NDF : 214.5/8

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

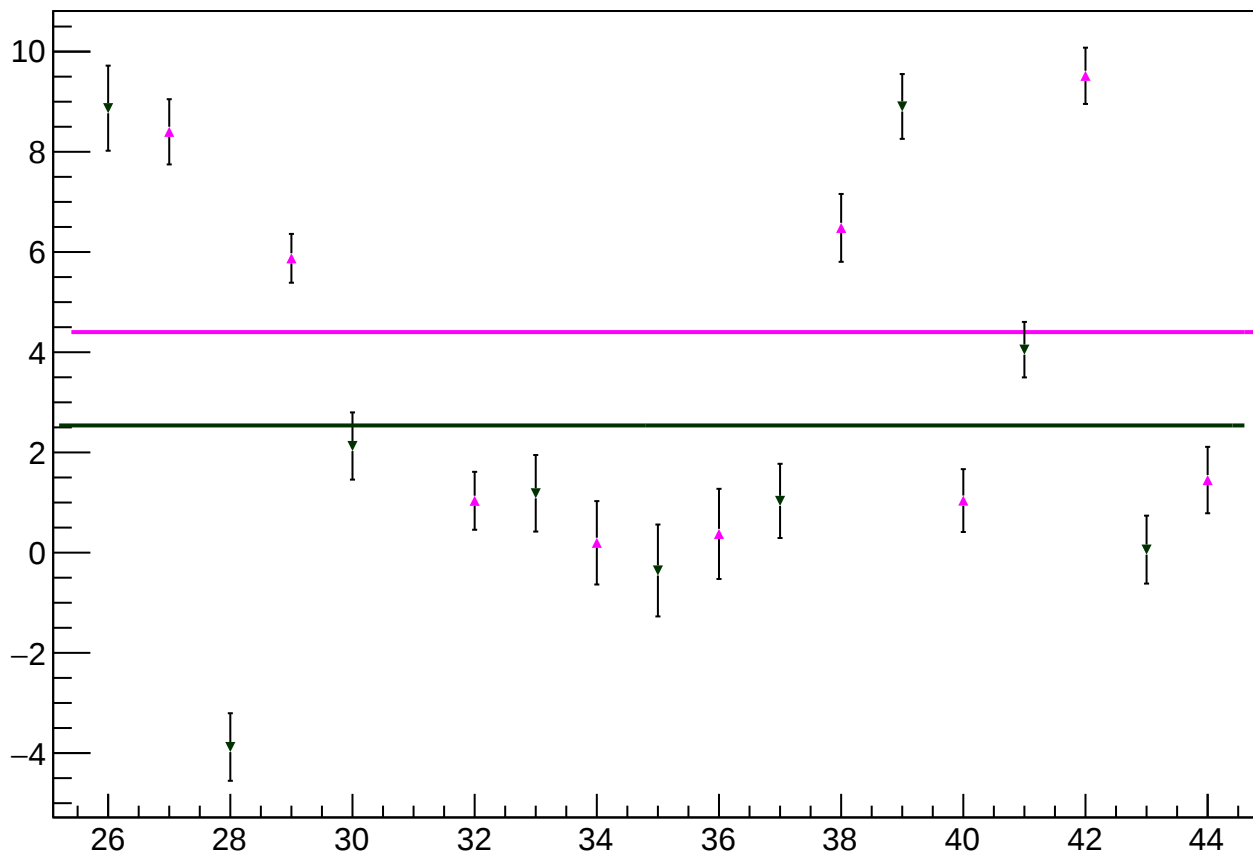
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 28.180+/-0.029 χ^2/NDF :23006.5/8

28.235+/-0.031 χ^2/NDF : 12988.2/8

28.180+/-0.029 χ^2/NDF : 23006.5/8

reg_asym_right_avg_diff_bpm4eY_slope vs slug



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

Left Out: 2.539 $\pm$ 0.233 χ^2 /NDF:281.6/8

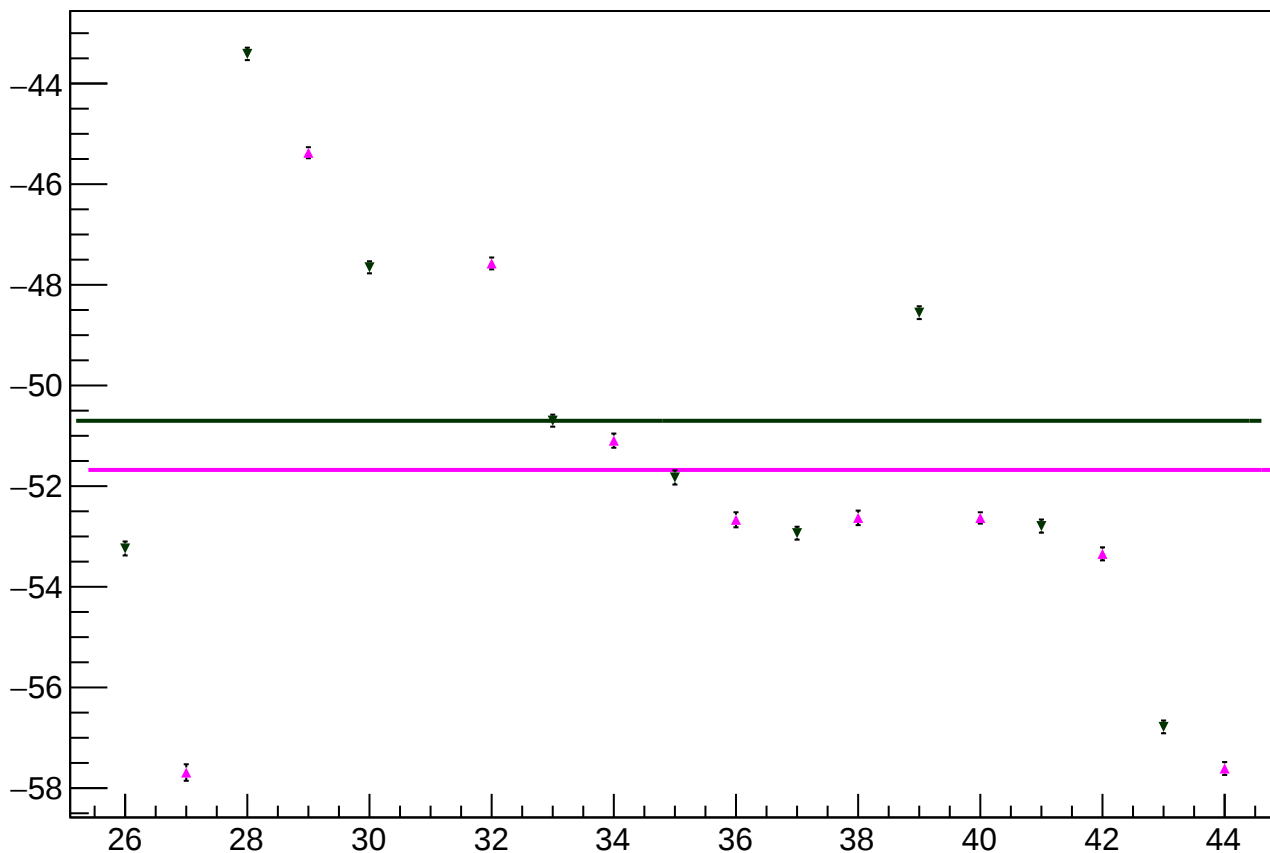
2.539 $\pm$ 0.233 χ^2 /NDF: 281.6/8

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

4.402 $\pm$ 0.211 χ^2 /NDF: 267.4/8

Left In: 4.402 $\pm$ 0.211 χ^2 /NDF:267.4/8

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

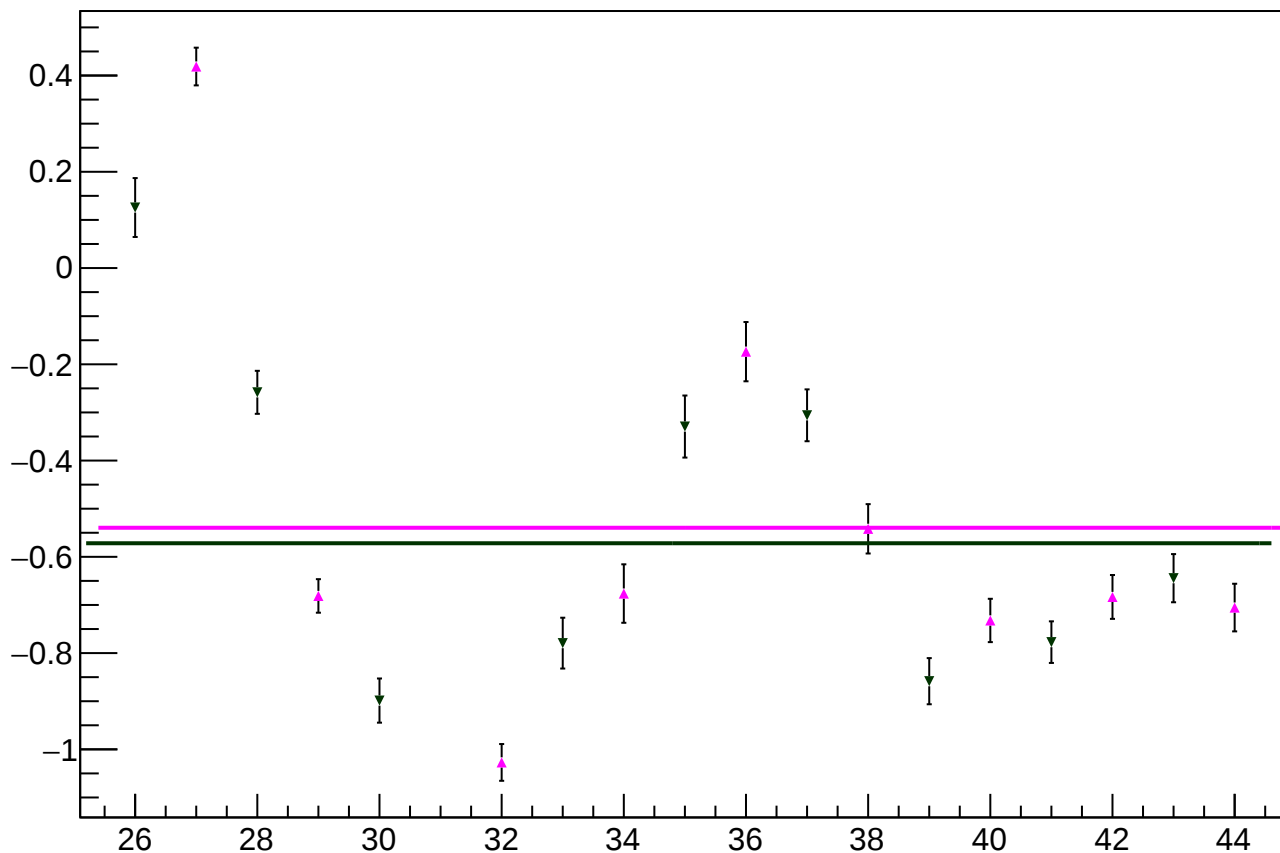
-50.702+/-0.043 χ^2/NDF : 7639.1/8

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

Left In: -51.678+/-0.043 χ^2/NDF : 8312.3/8

-51.678+/-0.043 χ^2/NDF : 8312.3/8

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

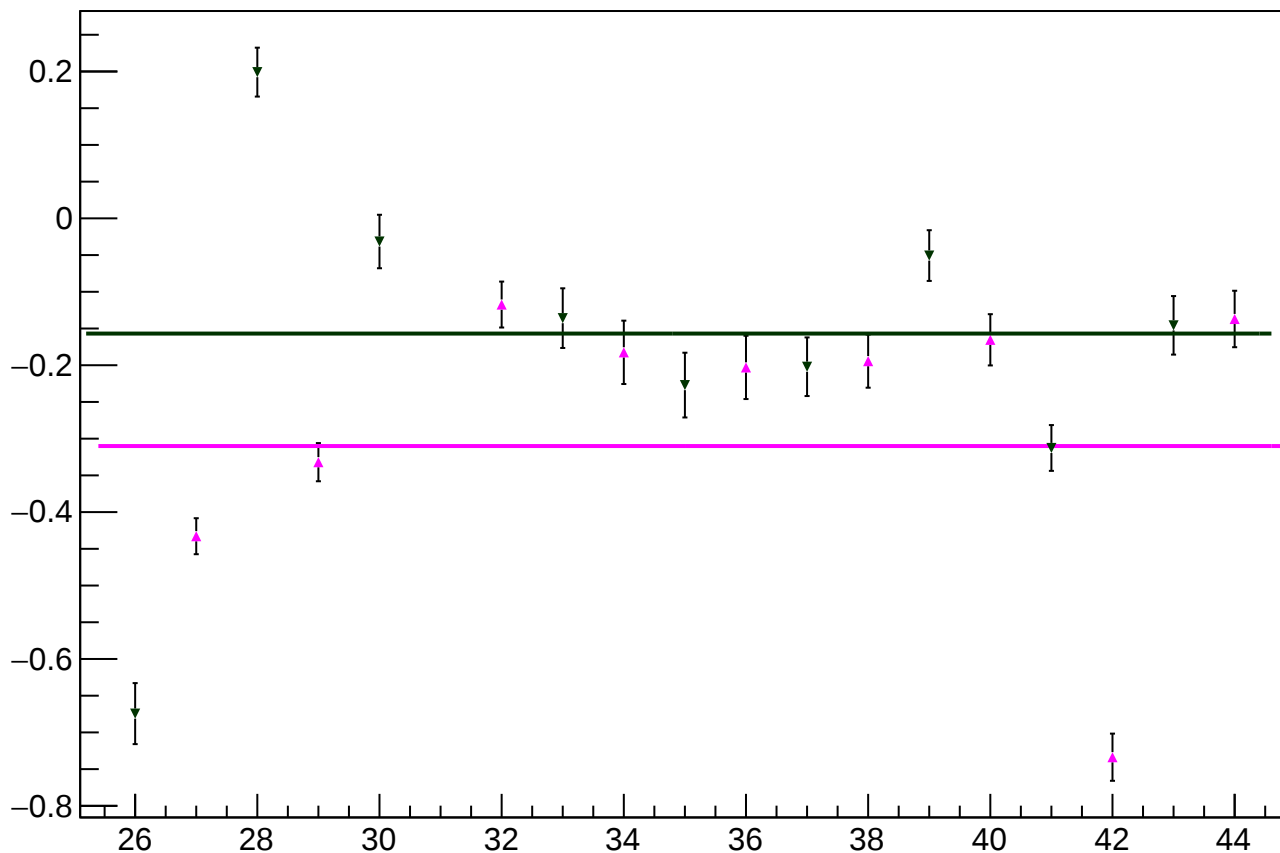
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.540+/-0.015 χ^2/NDF : 857.8/8

-0.572+/-0.017 χ^2/NDF : 344.3/8

-0.540+/-0.015 χ^2/NDF : 857.8/8

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

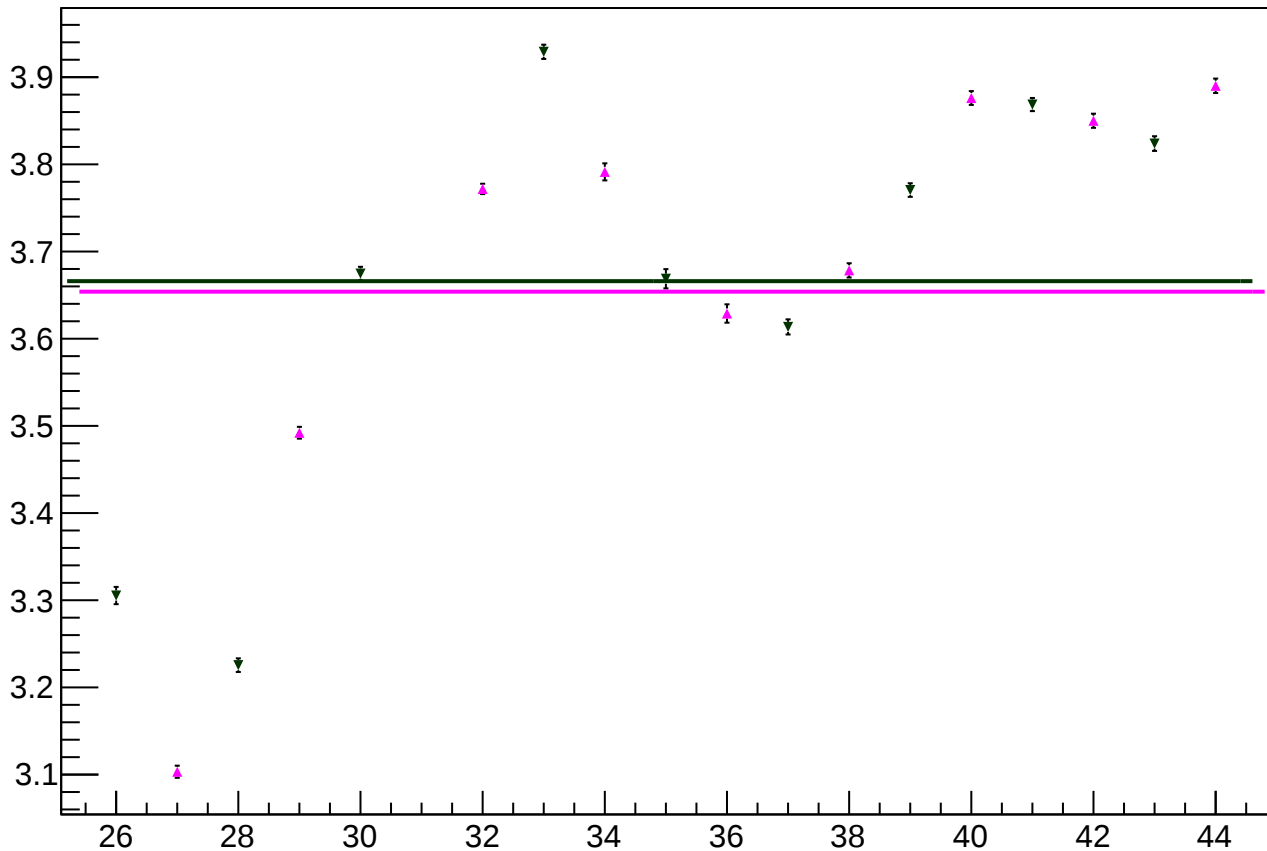
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.310+/-0.011 χ^2/NDF : 300.3/8

-0.157+/-0.012 χ^2/NDF : 319.9/8

-0.310+/-0.011 χ^2/NDF : 300.3/8

reg_asym_right_dd_diff_bpm4eX_slope vs slug



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

Left Out: 3.666+/-0.003 χ^2/NDF : 6817.2/8

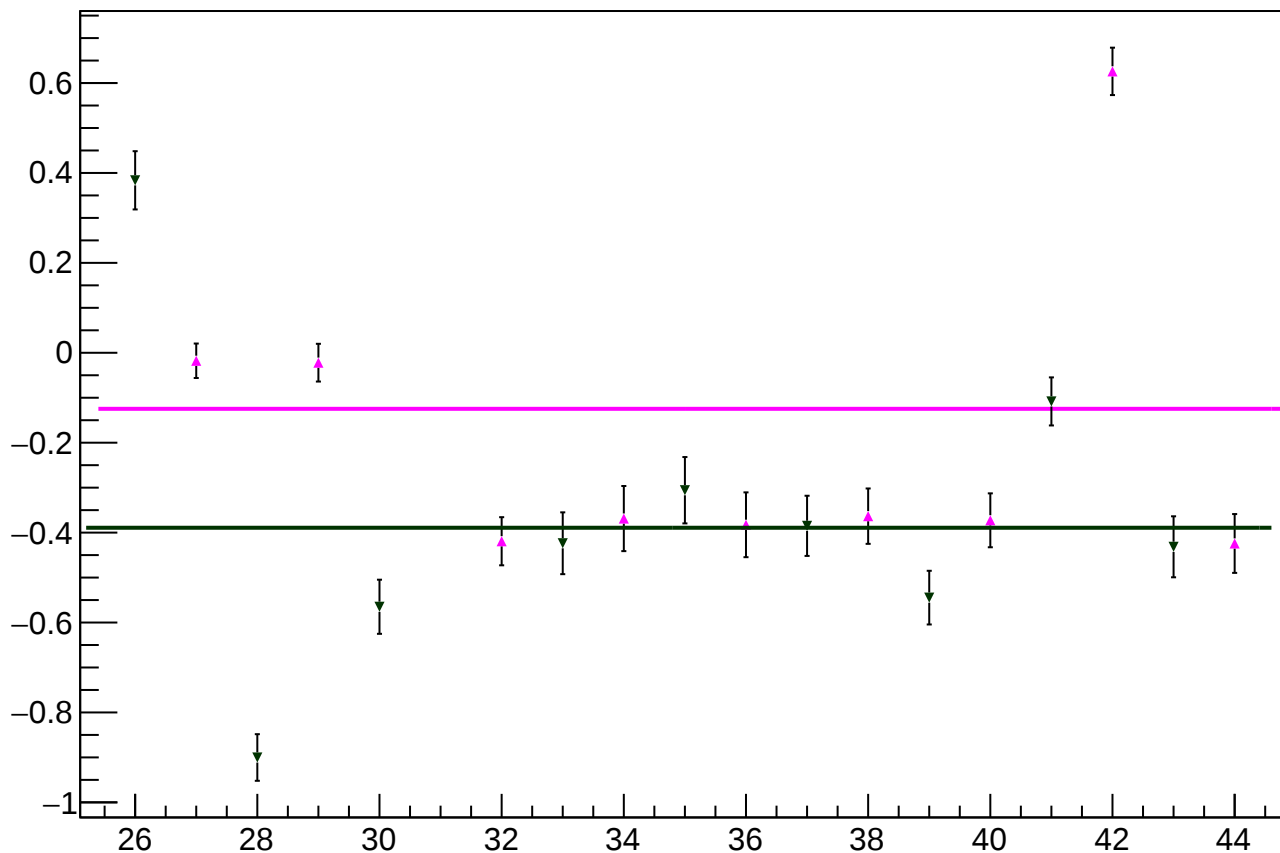
3.666+/-0.003 χ^2/NDF : 6817.2/8

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

3.654+/-0.003 χ^2/NDF : 9613.6/8

Left In: 3.654+/-0.003 χ^2/NDF : 9613.6/8

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

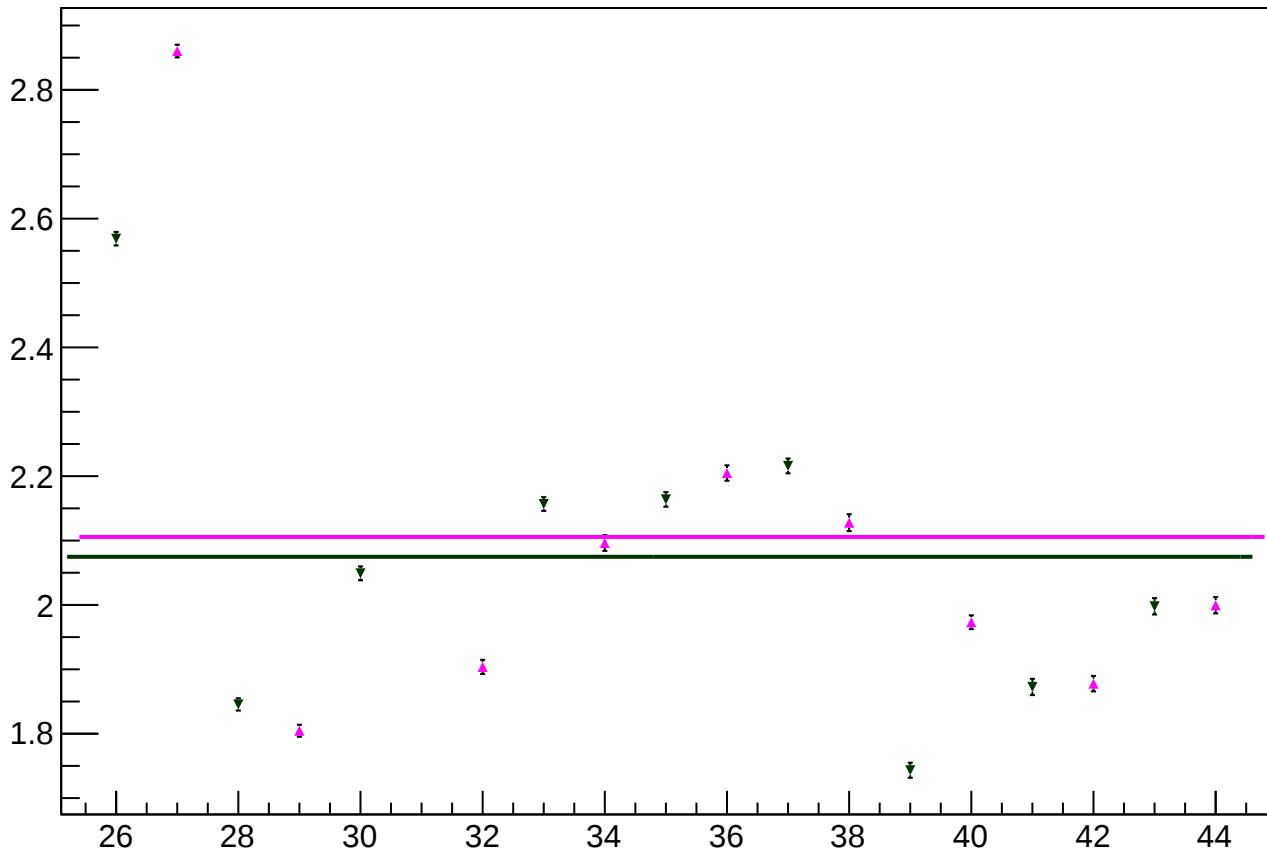
-0.389 $\pm$ 0.021 χ^2 /NDF: 284.2/8

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

-0.125 $\pm$ 0.018 χ^2 /NDF: 324.0/8

Left In: -0.125 $\pm$ 0.018 χ^2 /NDF: 324.0/8

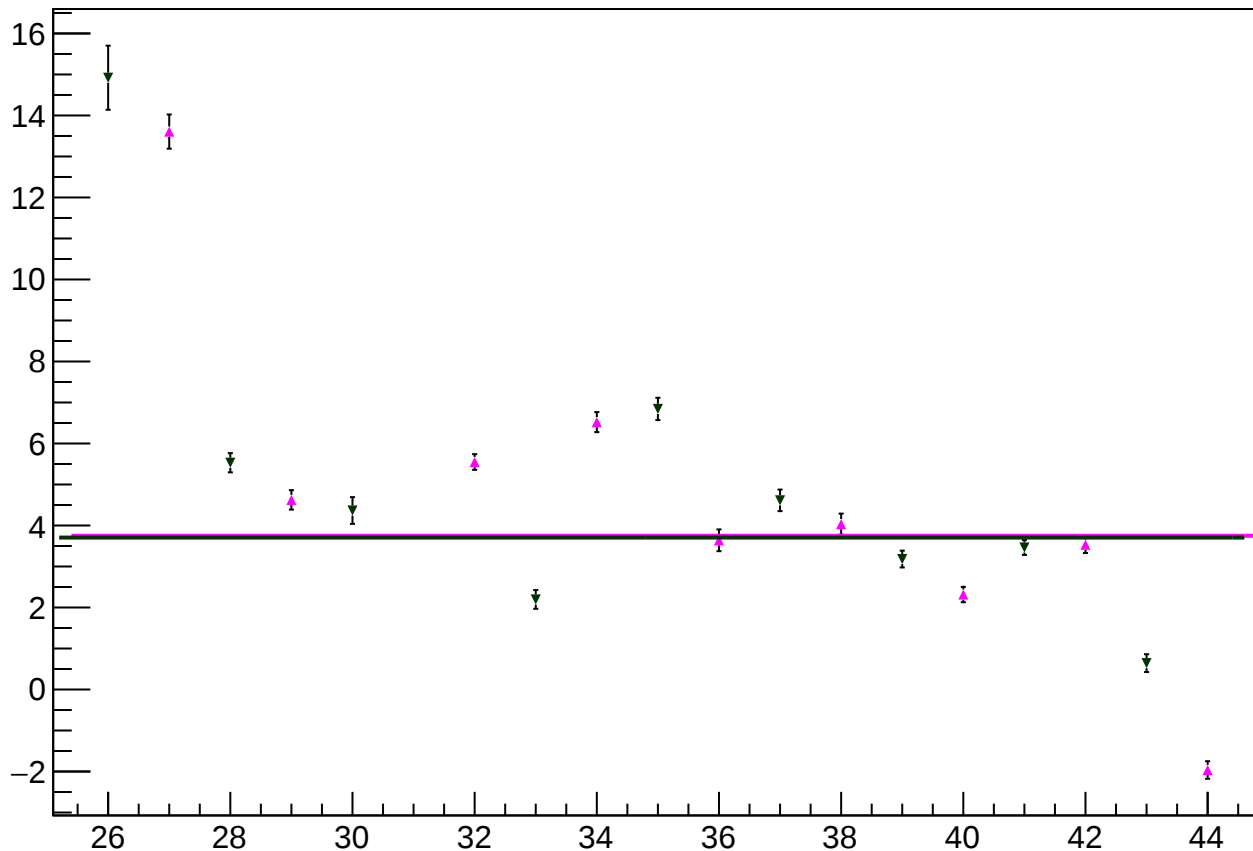
reg_asym_right_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 2.075+/-0.004 χ^2/NDF : 4111.6/8
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 2.106+/-0.004 χ^2/NDF : 7840.1/8

2.075+/-0.004 χ^2/NDF : 4111.6/8
2.106+/-0.004 χ^2/NDF : 7840.1/8

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

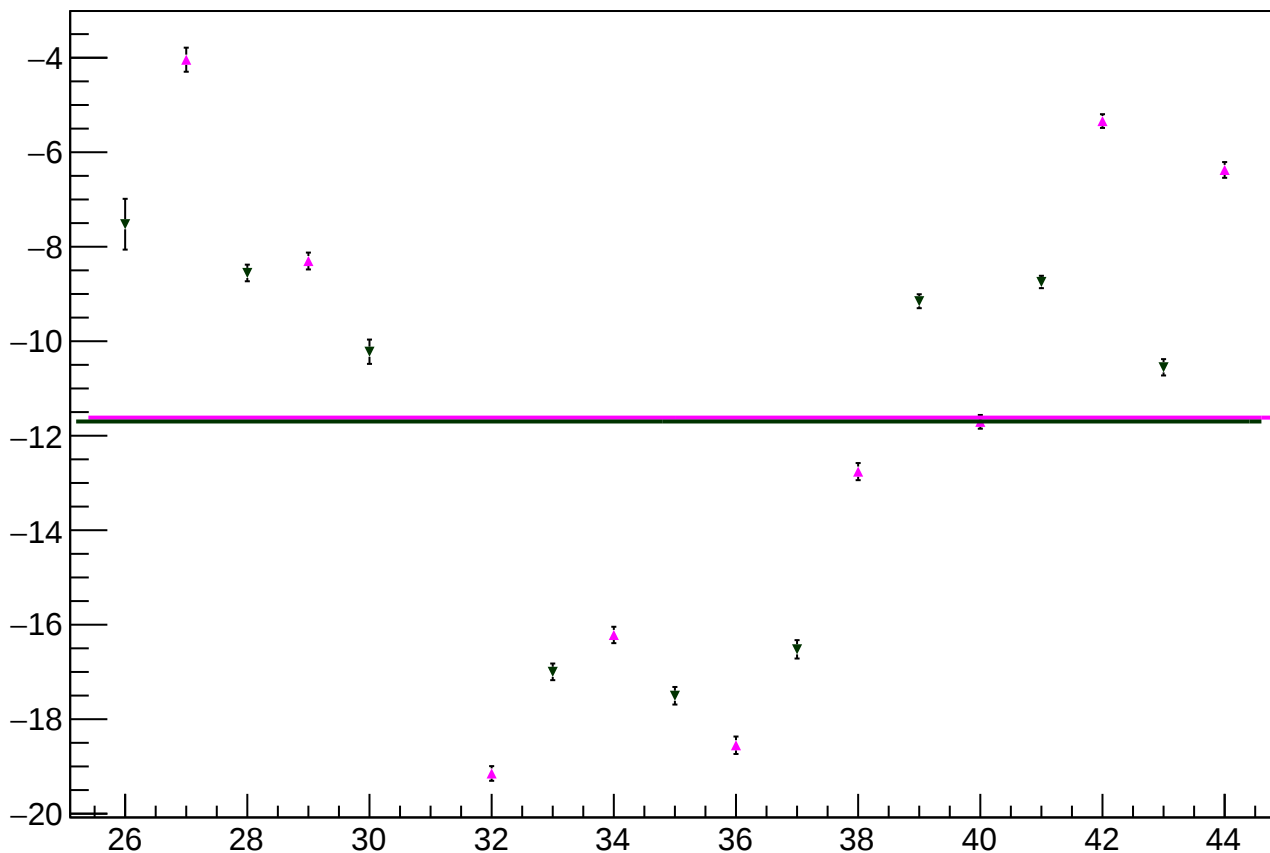
3.706+/-0.081 χ^2/NDF : 665.5/8

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

3.750+/-0.076 χ^2/NDF : 1560.3/8

Left In: 3.750+/-0.076 χ^2/NDF : 1560.3/8

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

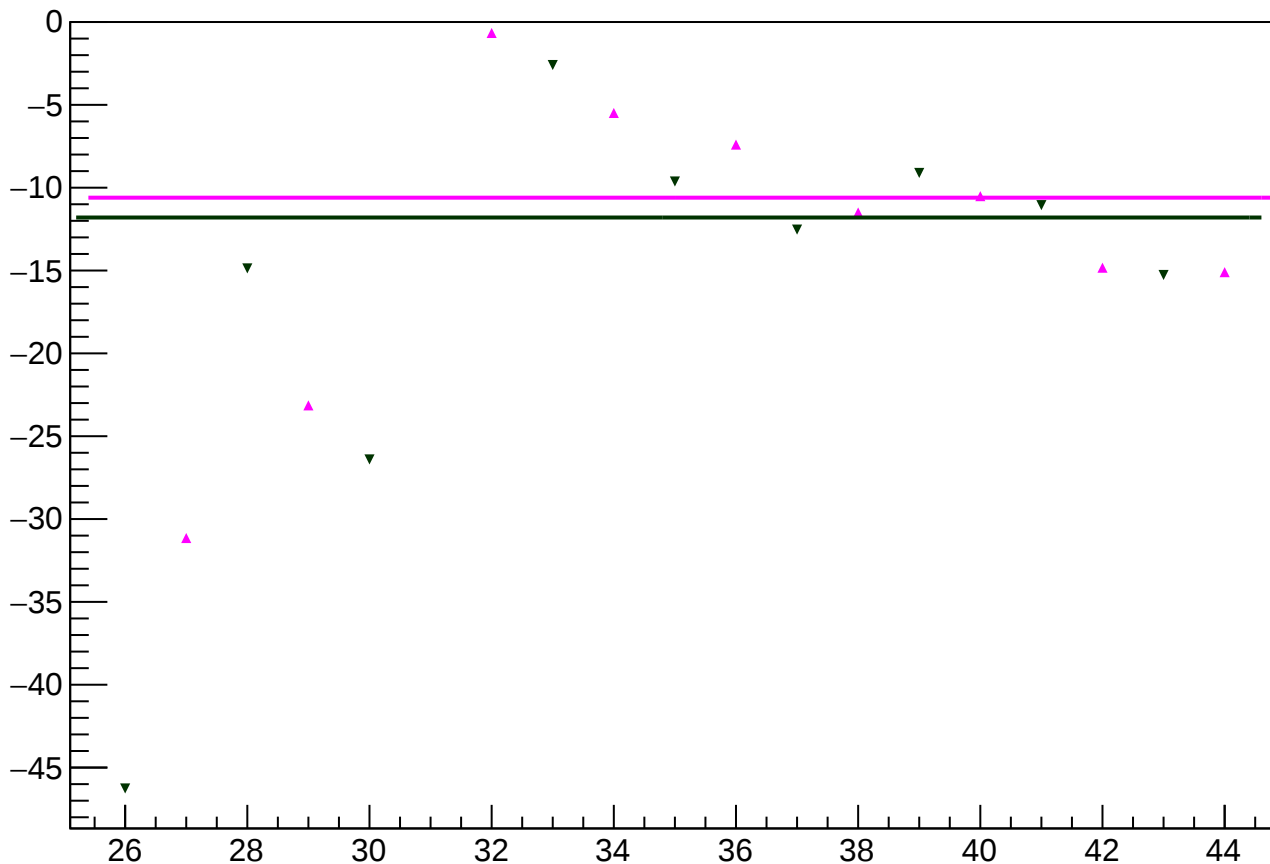
-11.699+/-0.060 χ^2/NDF : 3753.7/8

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

-11.617+/-0.057 χ^2/NDF : 8593.1/8

Left In: -11.617+/-0.057 χ^2/NDF : 8593.1/8

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

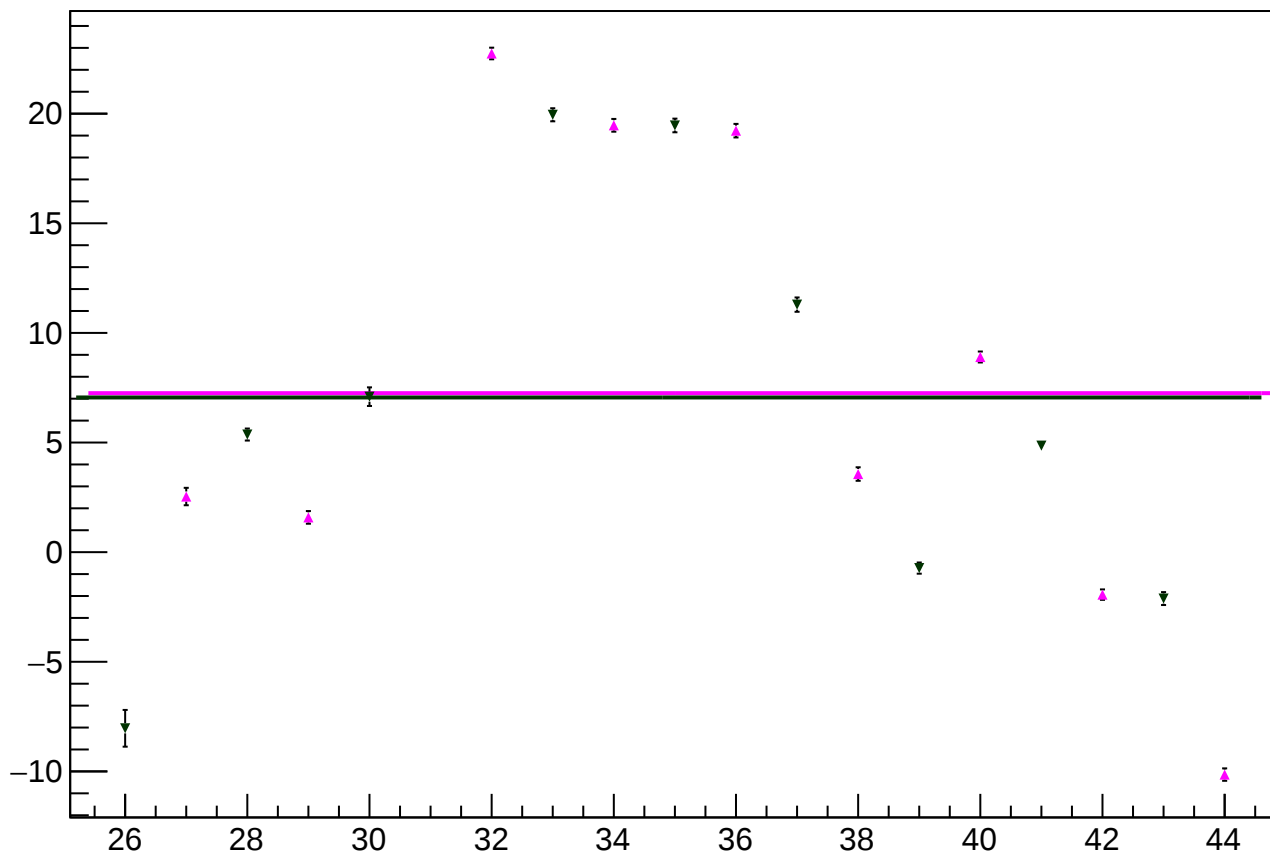
-11.800+/-0.014 χ^2/NDF : 232573.7/8

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

-10.603+/-0.013 χ^2/NDF : 320499.6/8

Left In: -10.603+/-0.013 χ^2/NDF : 320499.6/8

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

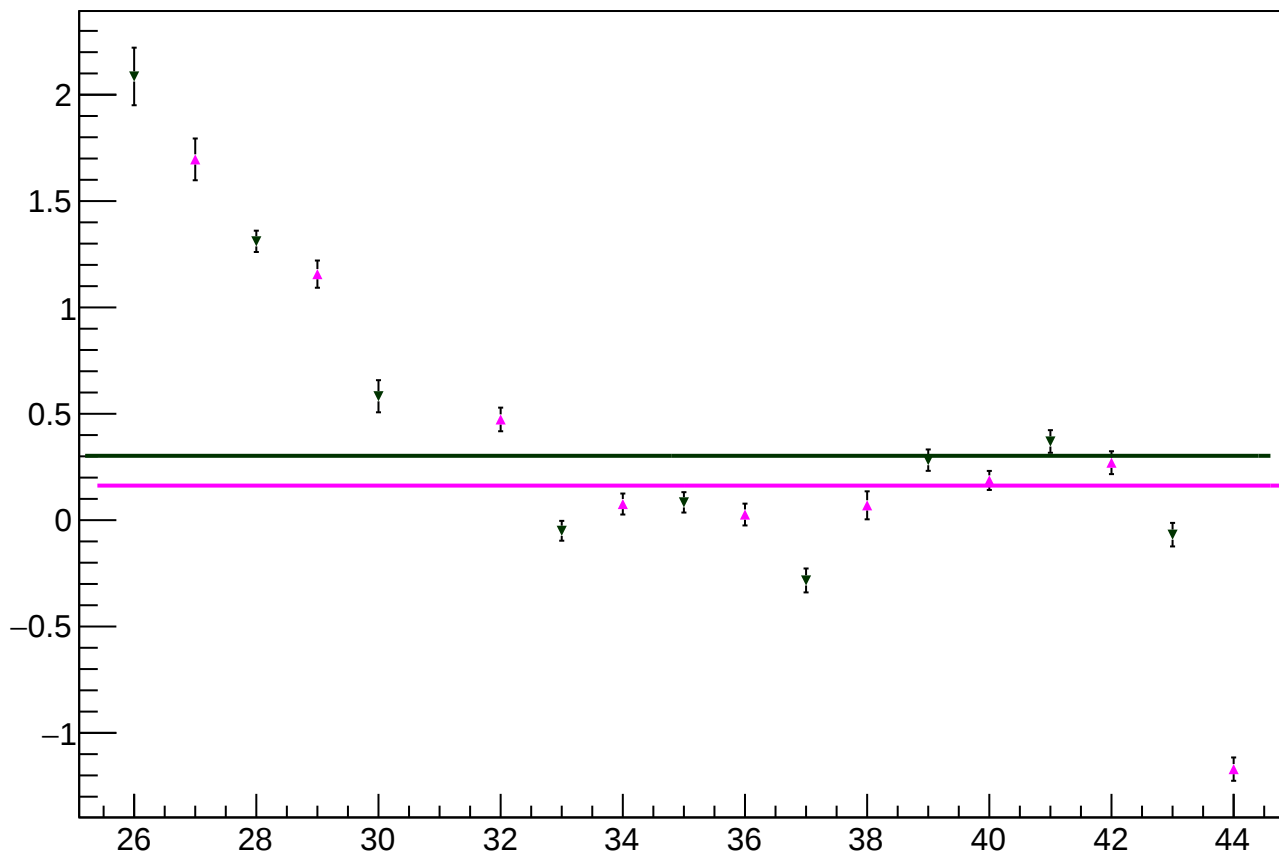
7.056+/-0.101 χ^2/NDF : 5984.3/8

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

Left In: 7.252+/-0.095 χ^2/NDF : 12651.2/8

7.252+/-0.095 χ^2/NDF : 12651.2/8

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

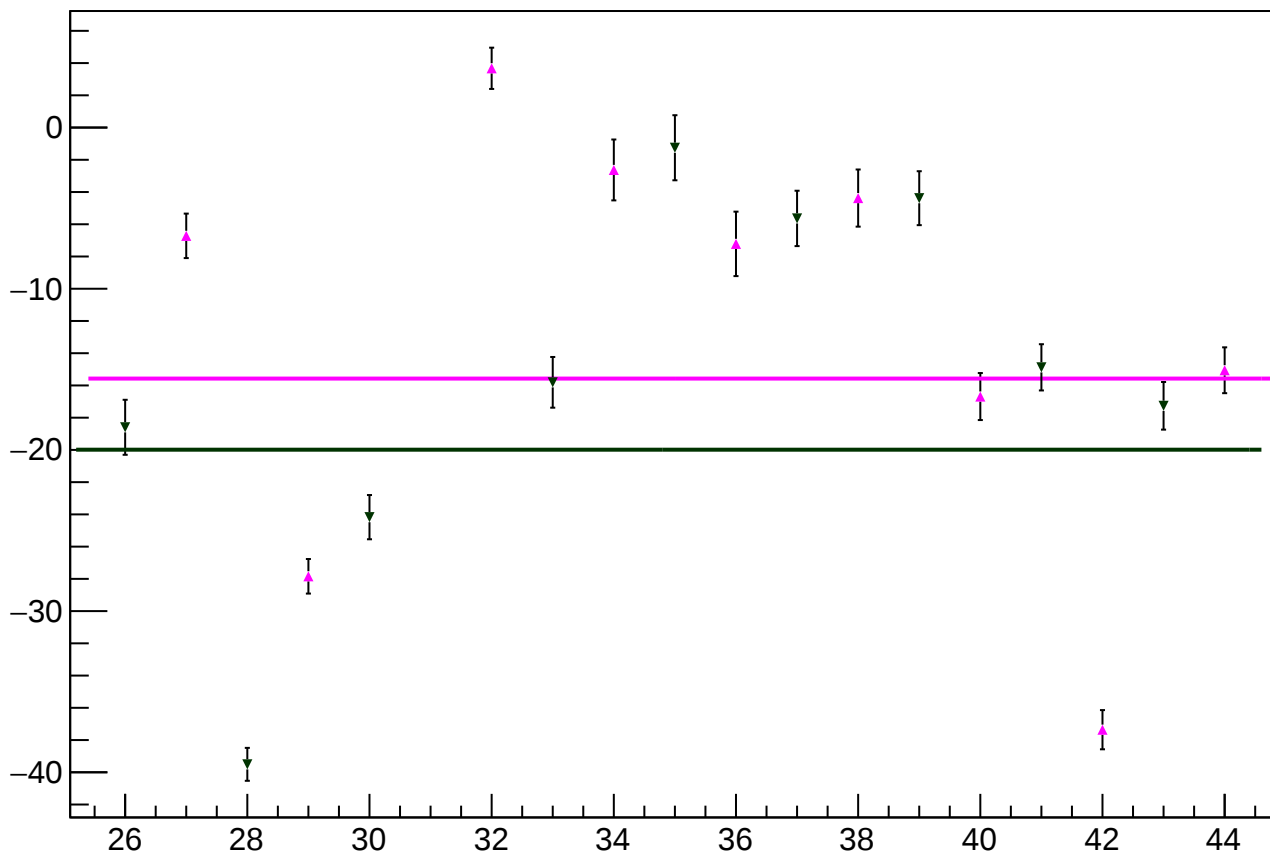
0.303+/-0.019 χ^2/NDF : 825.4/8

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

Left In: 0.162+/-0.019 χ^2/NDF :1123.7/8

0.162+/-0.019 χ^2/NDF : 1123.7/8

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

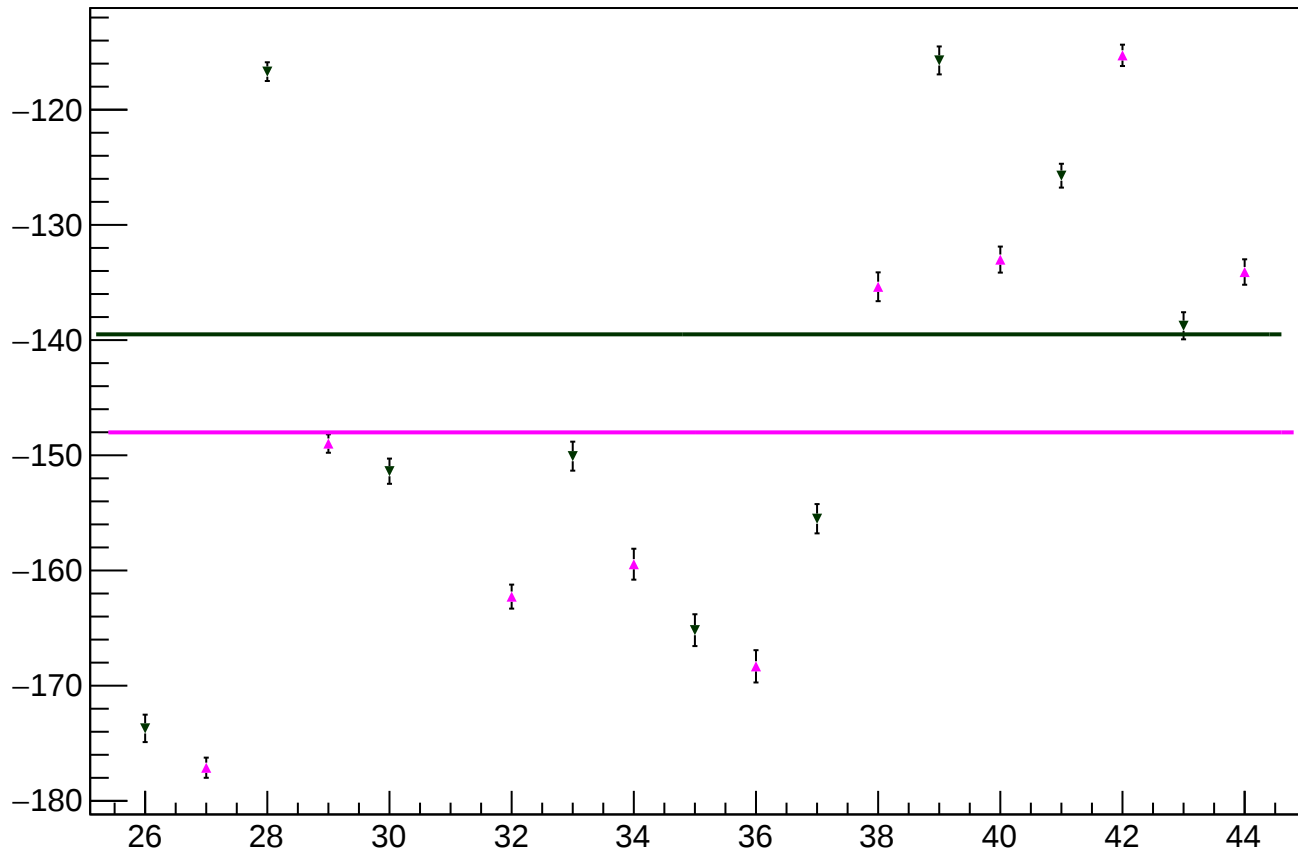
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -15.574+/-0.472 χ^2/NDF : 824.1/8

-19.986+/-0.492 χ^2/NDF : 641.4/8

-15.574+/-0.472 χ^2/NDF : 824.1/8

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

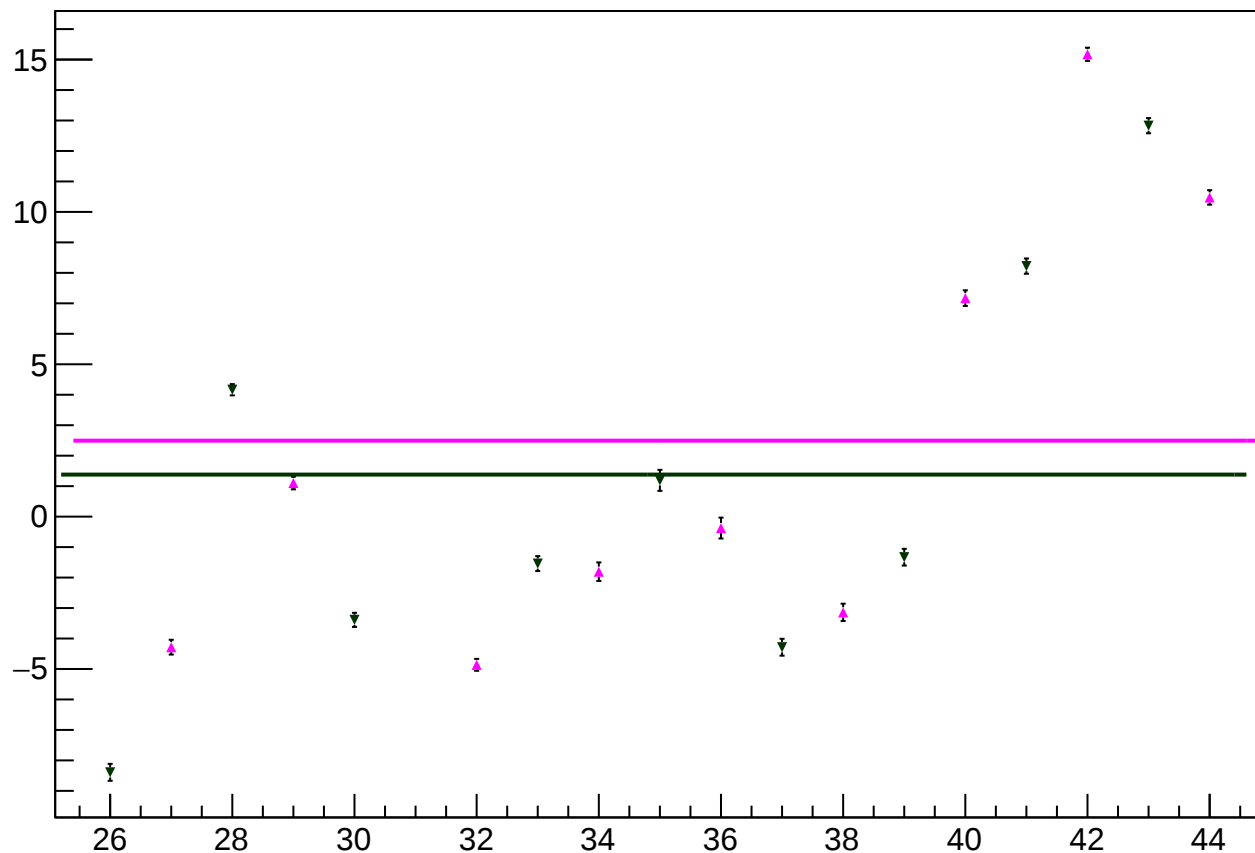
-139.501+/-0.374 χ^2/NDF : 2866.7/8

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

-148.011+/-0.348 χ^2/NDF : 3260.7/8

Left In: -148.011+/-0.348 χ^2/NDF : 3260.7/8

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

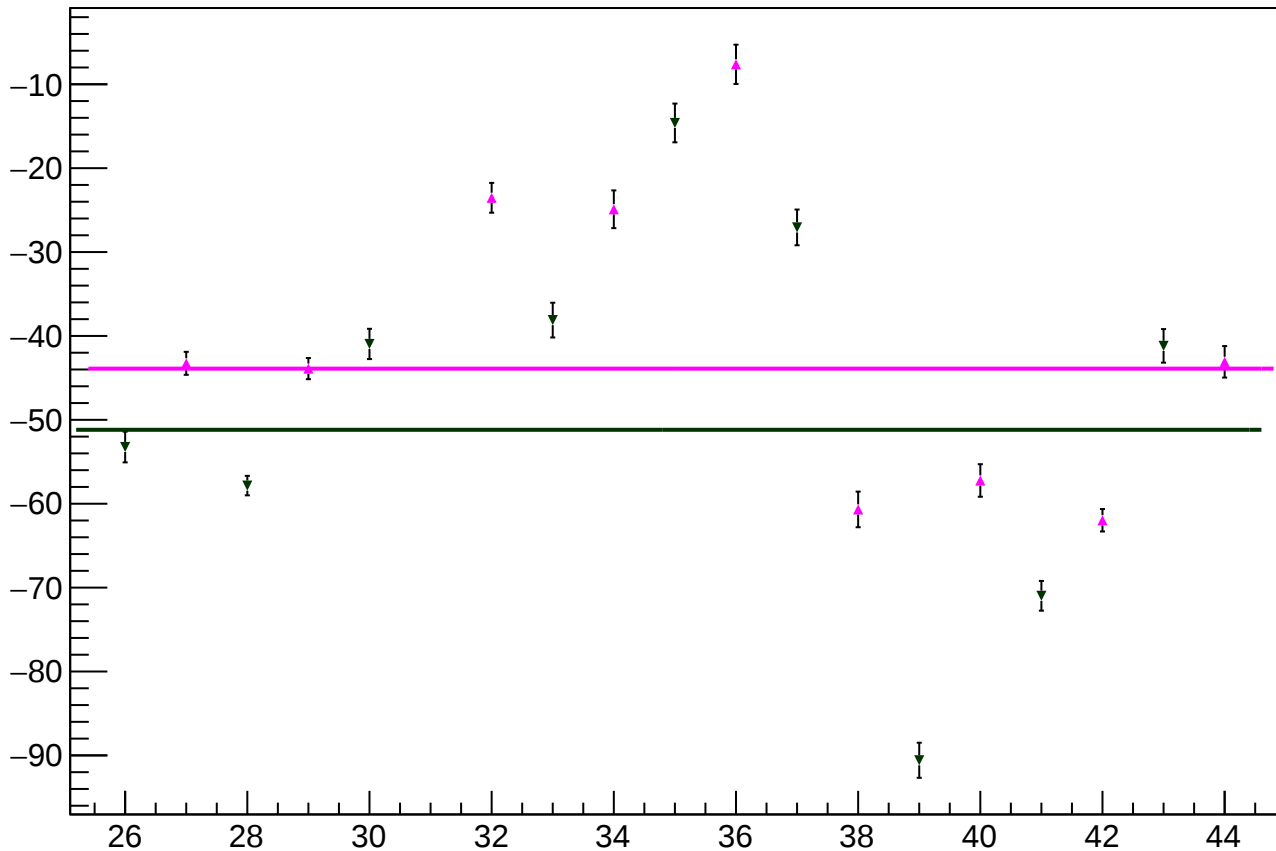
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.493+/-0.081 χ^2/NDF : 7773.1/8

1.380+/-0.083 χ^2/NDF : 5402.0/8

2.493+/-0.081 χ^2/NDF : 7773.1/8

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

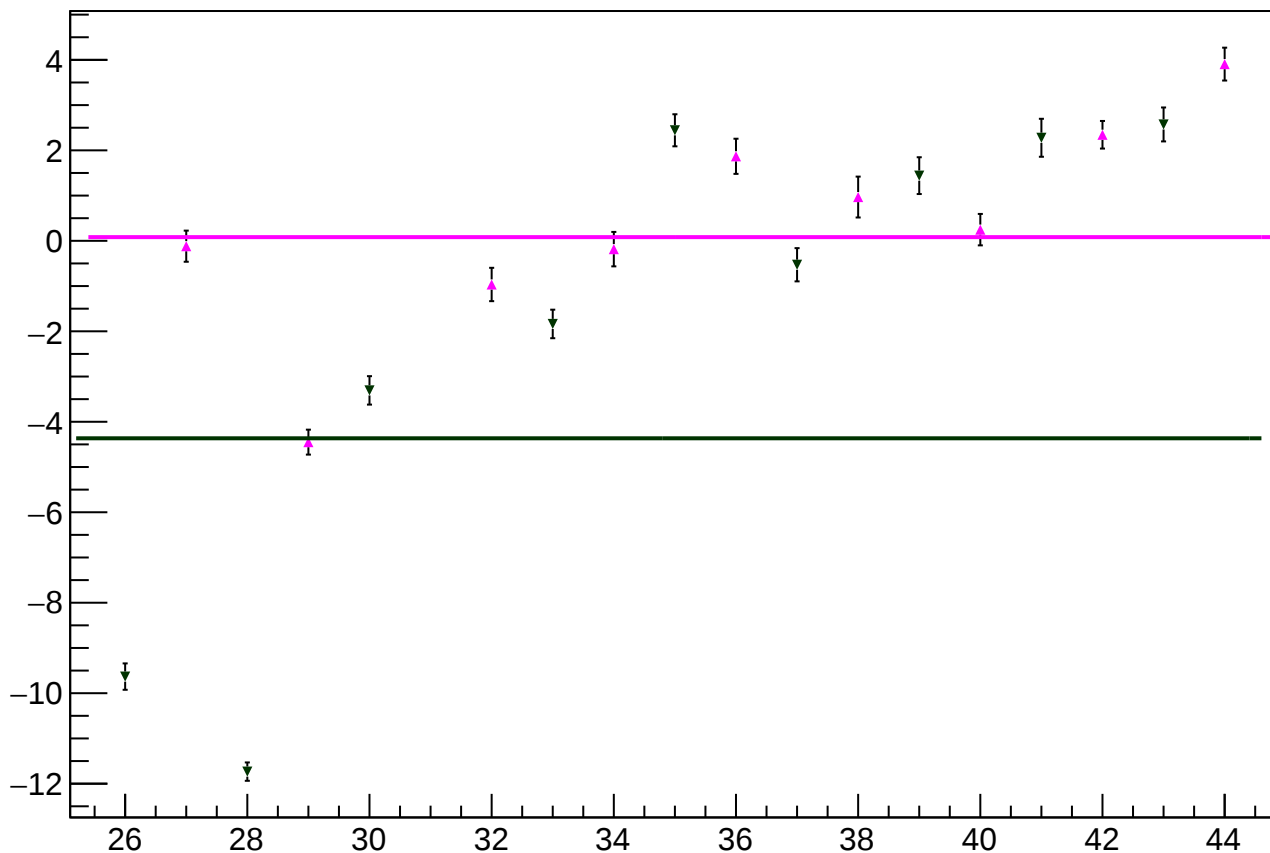
-51.187+/-0.599 χ^2/NDF : 989.9/8

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

-43.897+/-0.560 χ^2/NDF : 735.5/8

Left In: -43.897+/-0.560 χ^2/NDF : 735.5/8

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

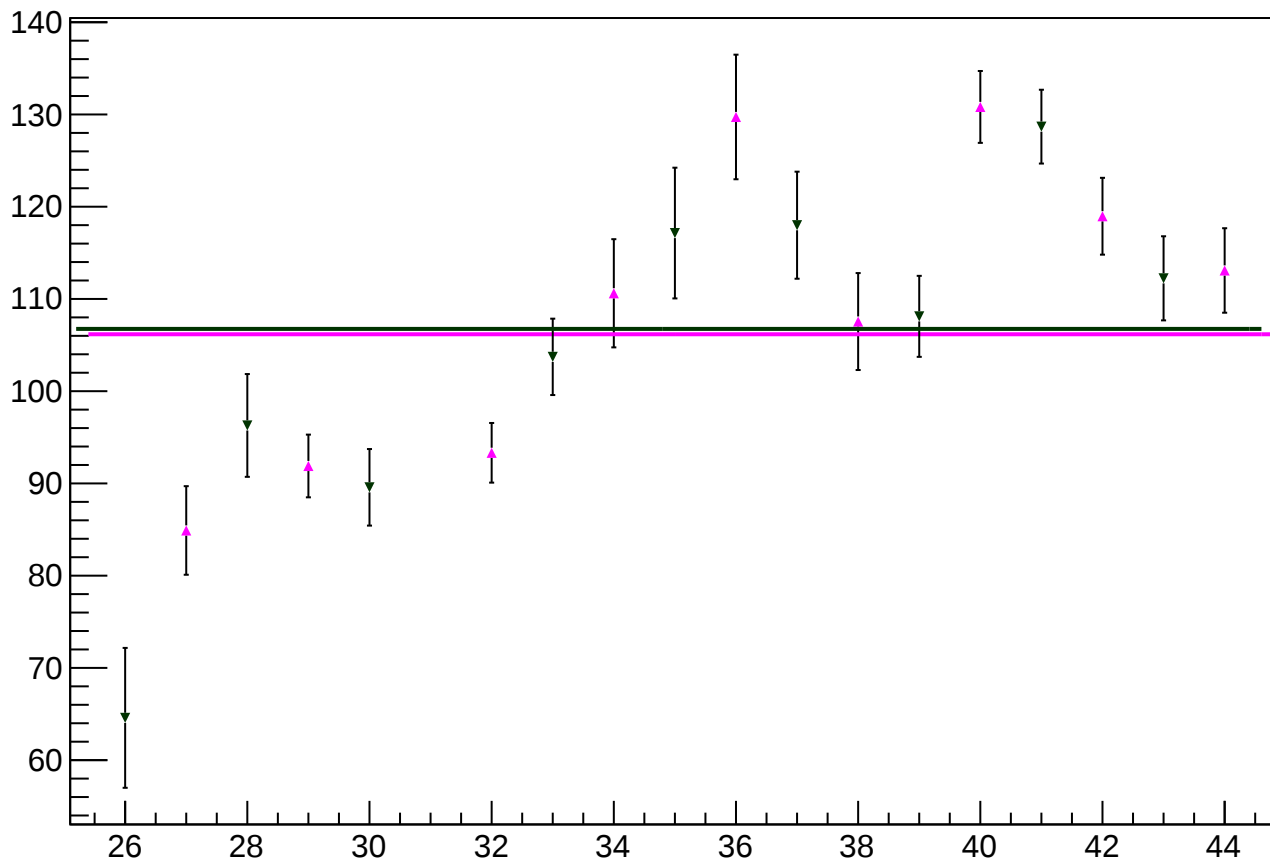
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.082+/-0.116 χ^2/NDF :470.0/8

-4.365+/-0.105 χ^2/NDF : 2995.2/8

0.082+/-0.116 χ^2/NDF : 470.0/8

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

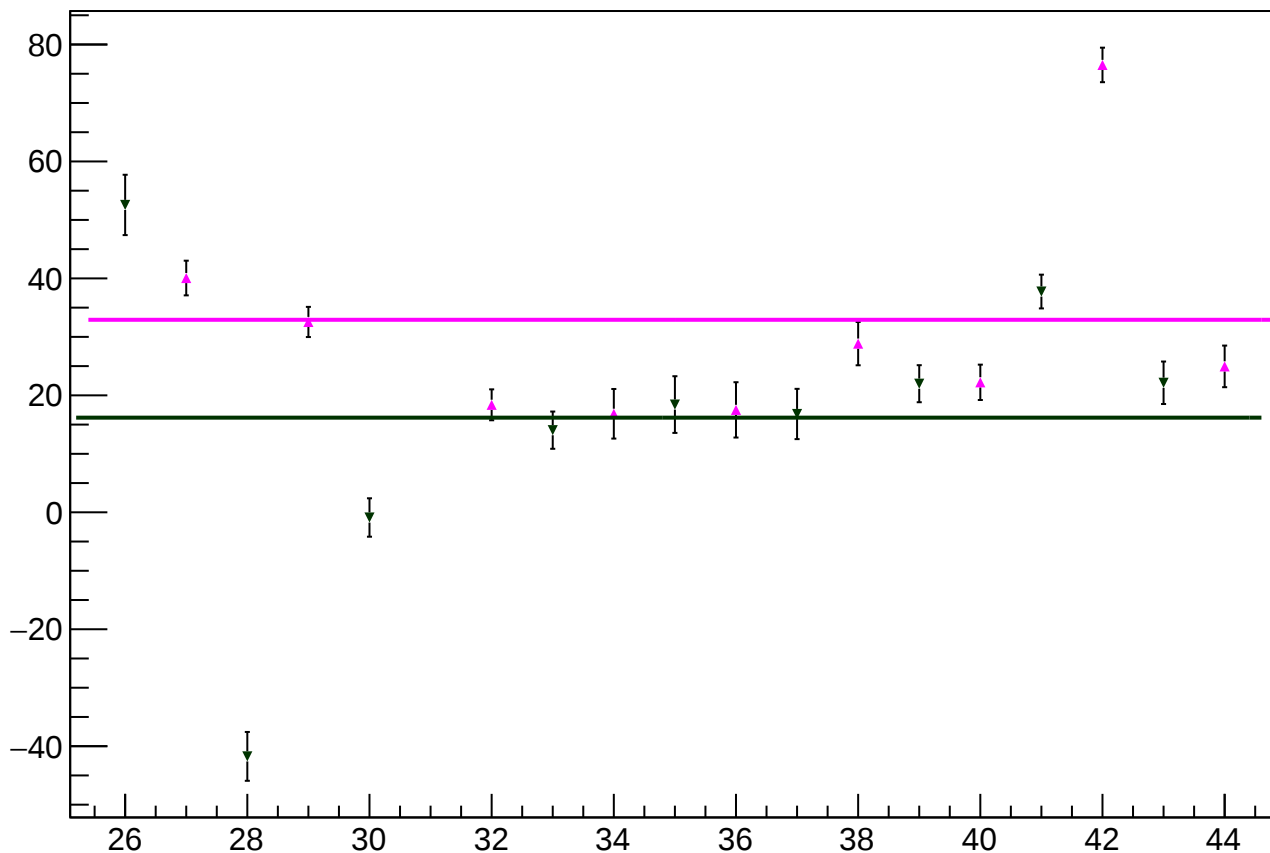
106.753+/-1.626 χ^2 /NDF: 89.6/8

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

Left In: 106.171+/-1.438 χ^2 /NDF:117.6/8

106.171+/-1.438 χ^2 /NDF: 117.6/8

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

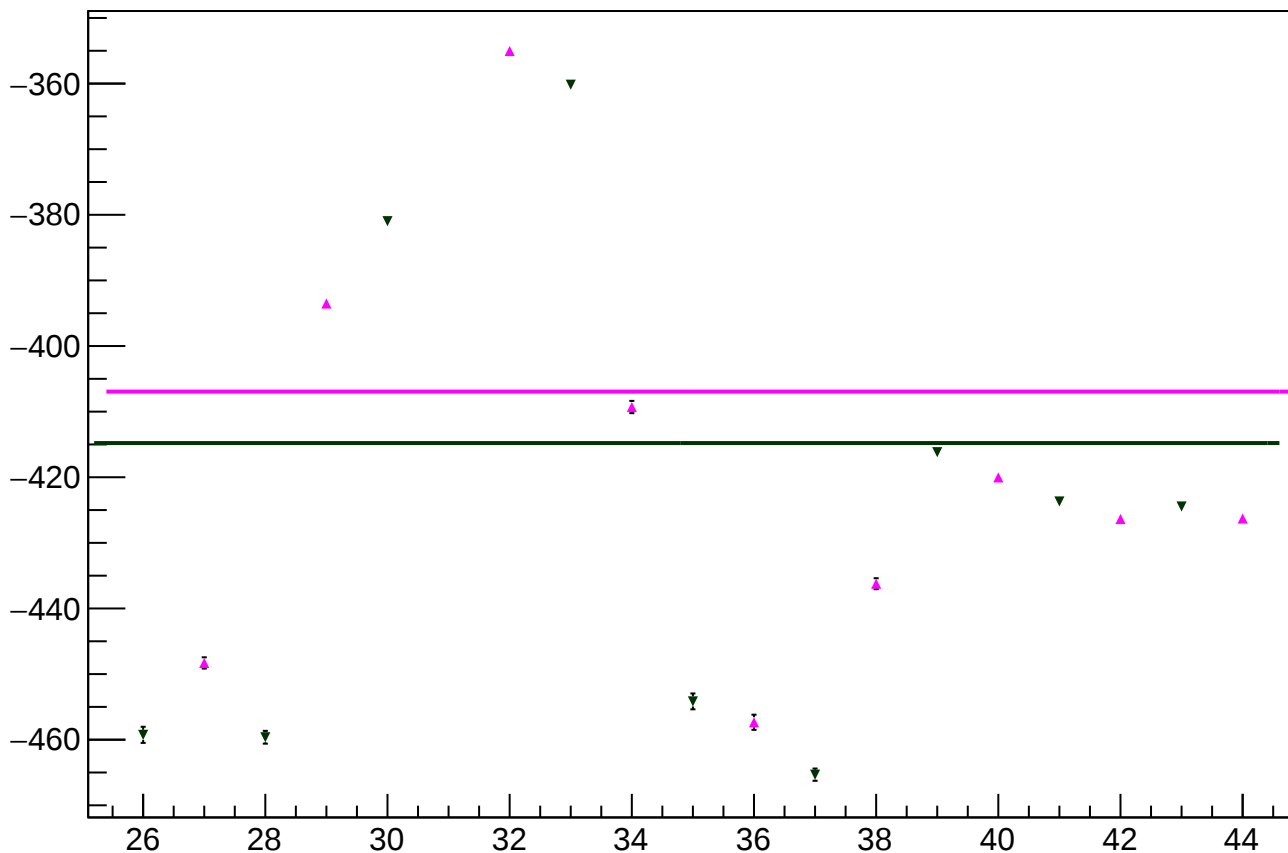
16.187+/-1.214 χ^2/NDF : 331.6/8

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

Left In: 32.922+/-1.064 χ^2/NDF : 297.8/8

32.922+/-1.064 χ^2/NDF : 297.8/8

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

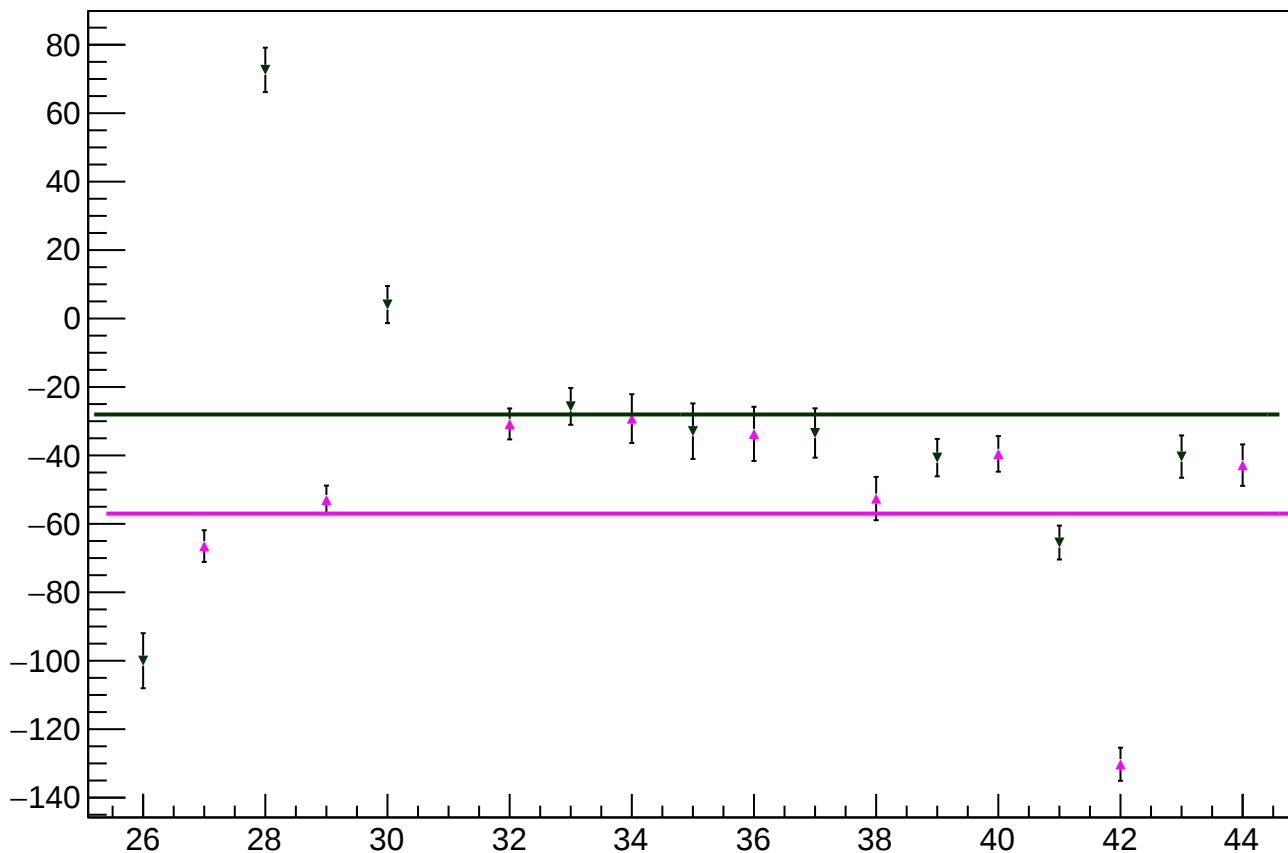
-414.789+/-0.271 χ^2/NDF : 17193.7/8

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

-406.947+/-0.246 χ^2/NDF : 18132.7/8

Left In: -406.947+/-0.246 χ^2/NDF : 18132.7/8

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

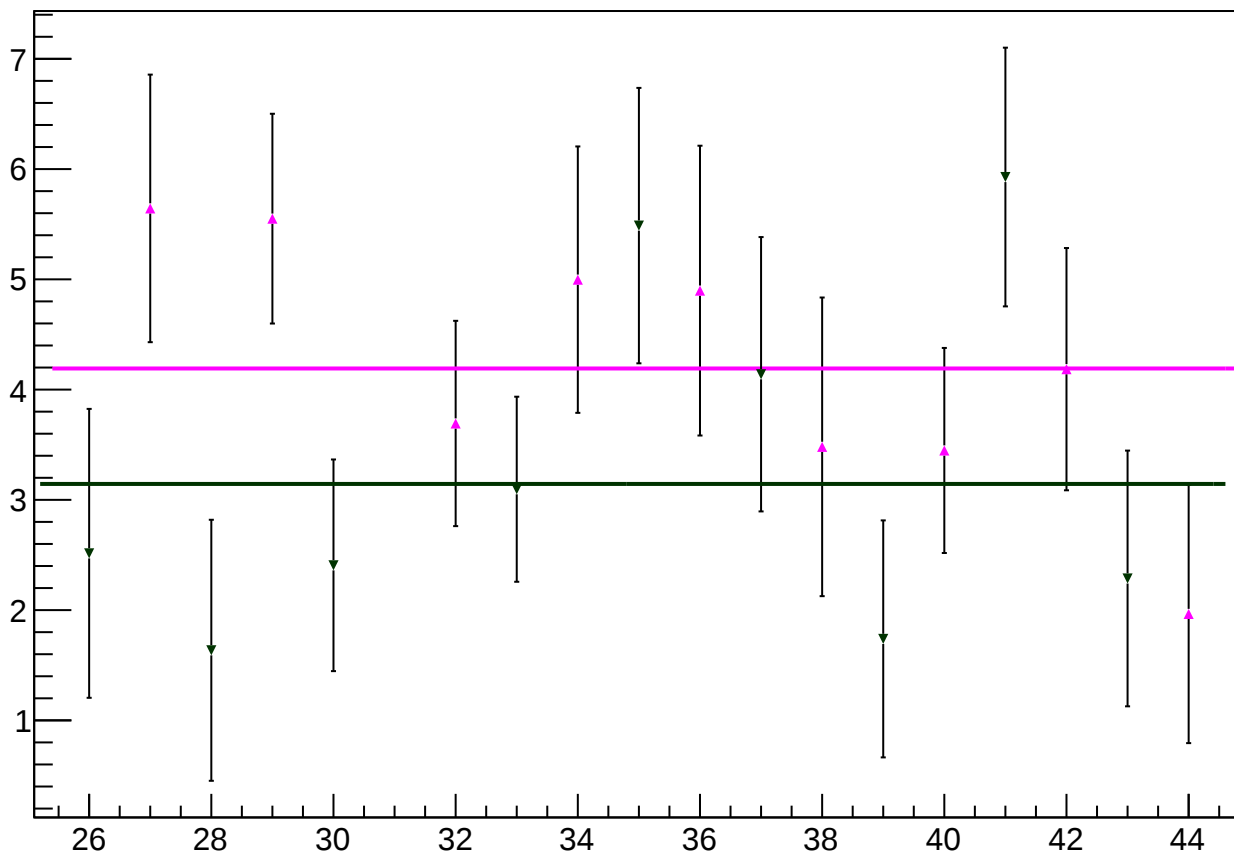
-28.036+/-2.031 χ^2/NDF : 423.4/8

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

-56.994+/-1.767 χ^2/NDF : 308.6/8

Left In: -56.994+/-1.767 χ^2/NDF : 308.6/8

reg_asym_sam_37_avg_diff_bpm11X_slope vs slug



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

Left Out: 3.144+/-0.367 χ^2/NDF : 14.5/8

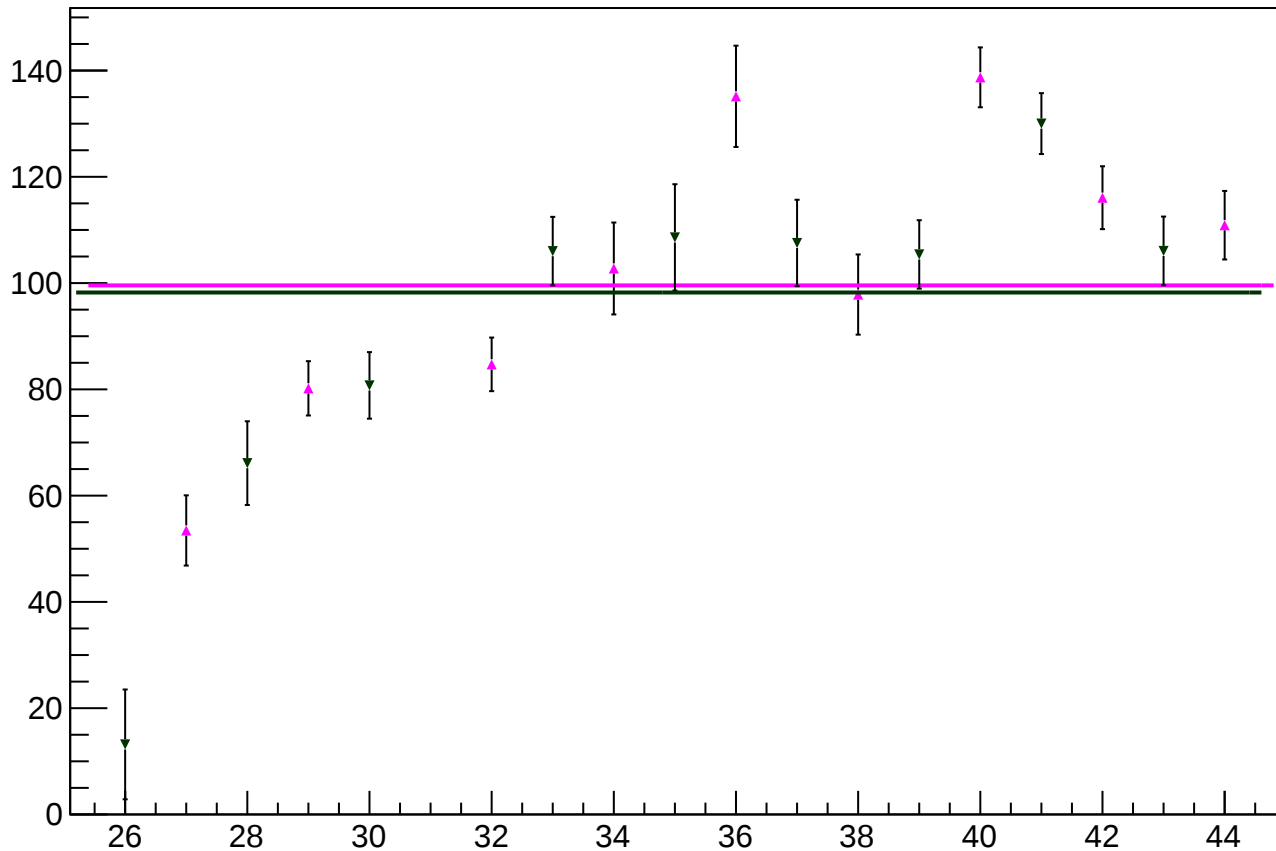
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4.191+/-0.366 χ^2/NDF : 9.0/8

3.144+/-0.367 χ^2/NDF : 14.5/8

4.191+/-0.366 χ^2/NDF : 9.0/8

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

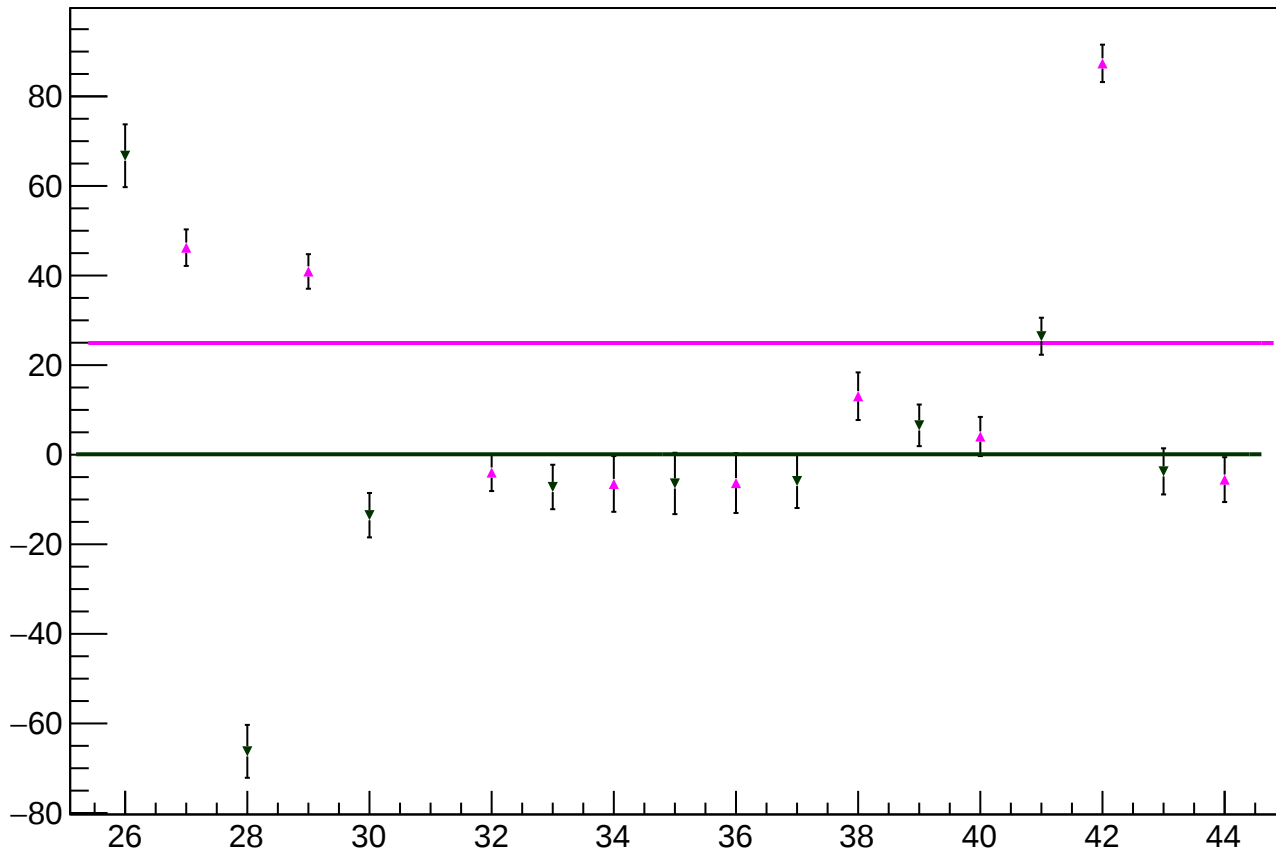
98.229+/-2.366 χ^2/NDF : 129.5/8

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

Left In: 99.563+/-2.101 χ^2/NDF :145.0/8

99.563+/-2.101 χ^2/NDF : 145.0/8

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

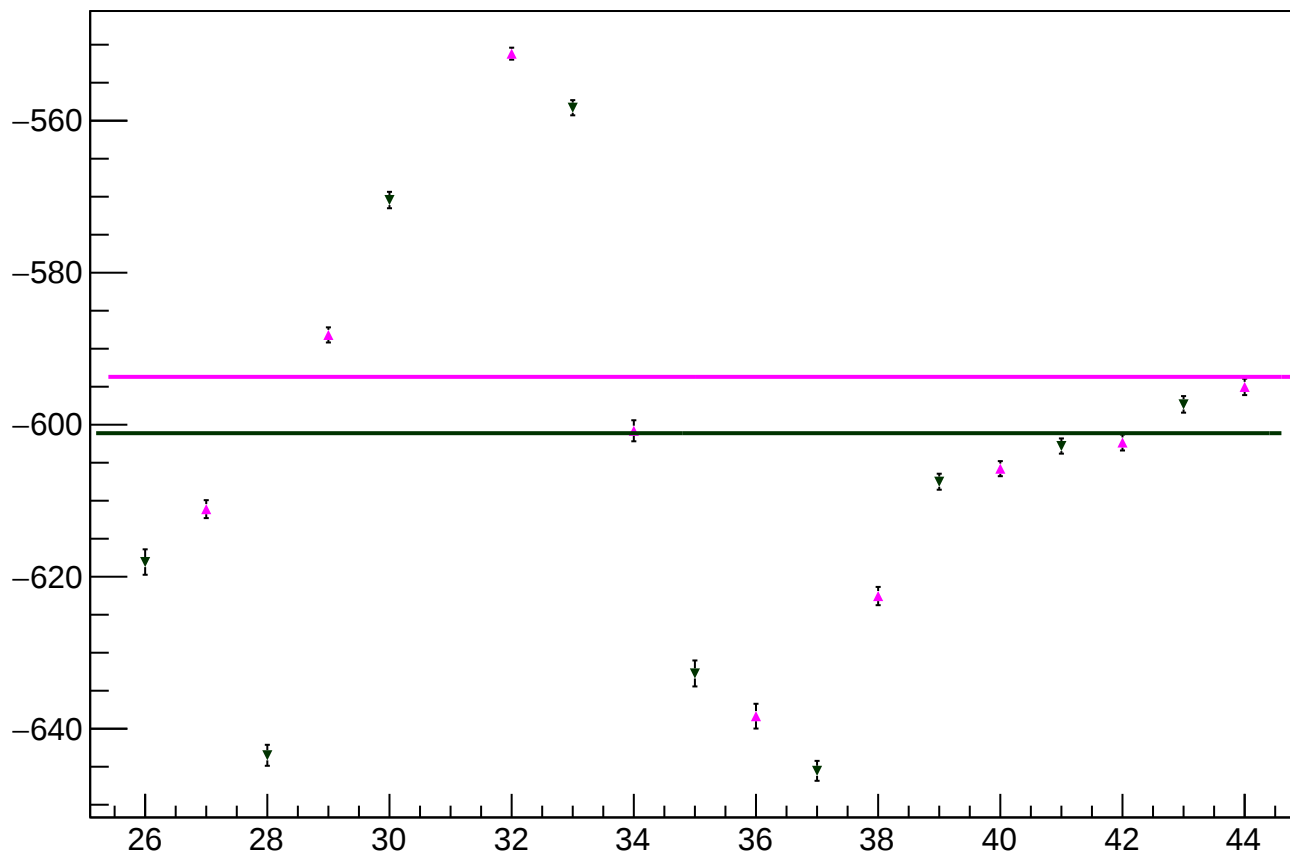
0.093+/-1.763 χ^2/NDF : 271.1/8

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

Left In: 24.935+/-1.545 χ^2/NDF :429.4/8

24.935+/-1.545 χ^2/NDF : 429.4/8

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

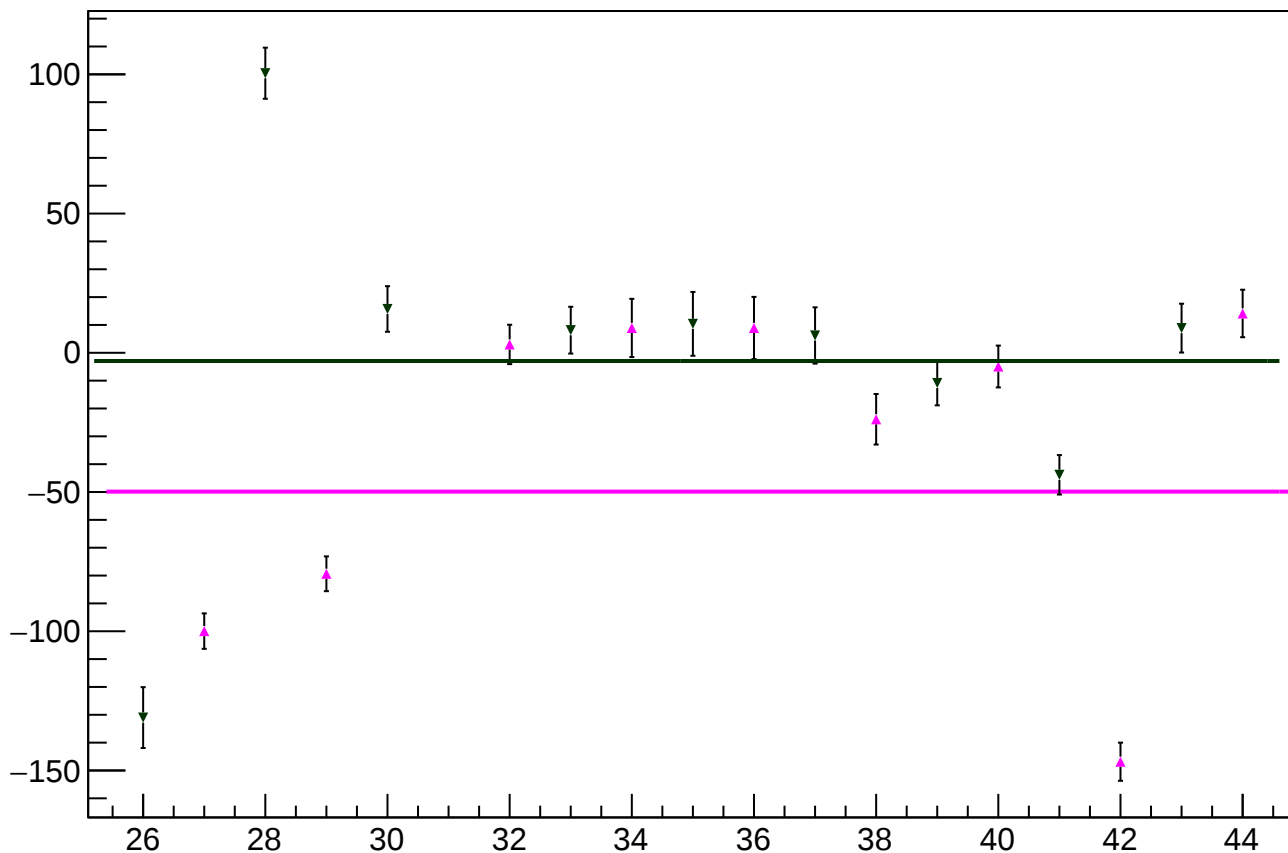
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -593.704+/-0.360 χ^2/NDF : 4731.8/8

-601.116+/-0.395 χ^2/NDF : 5229.3/8

-593.704+/-0.360 χ^2/NDF : 4731.8/8

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

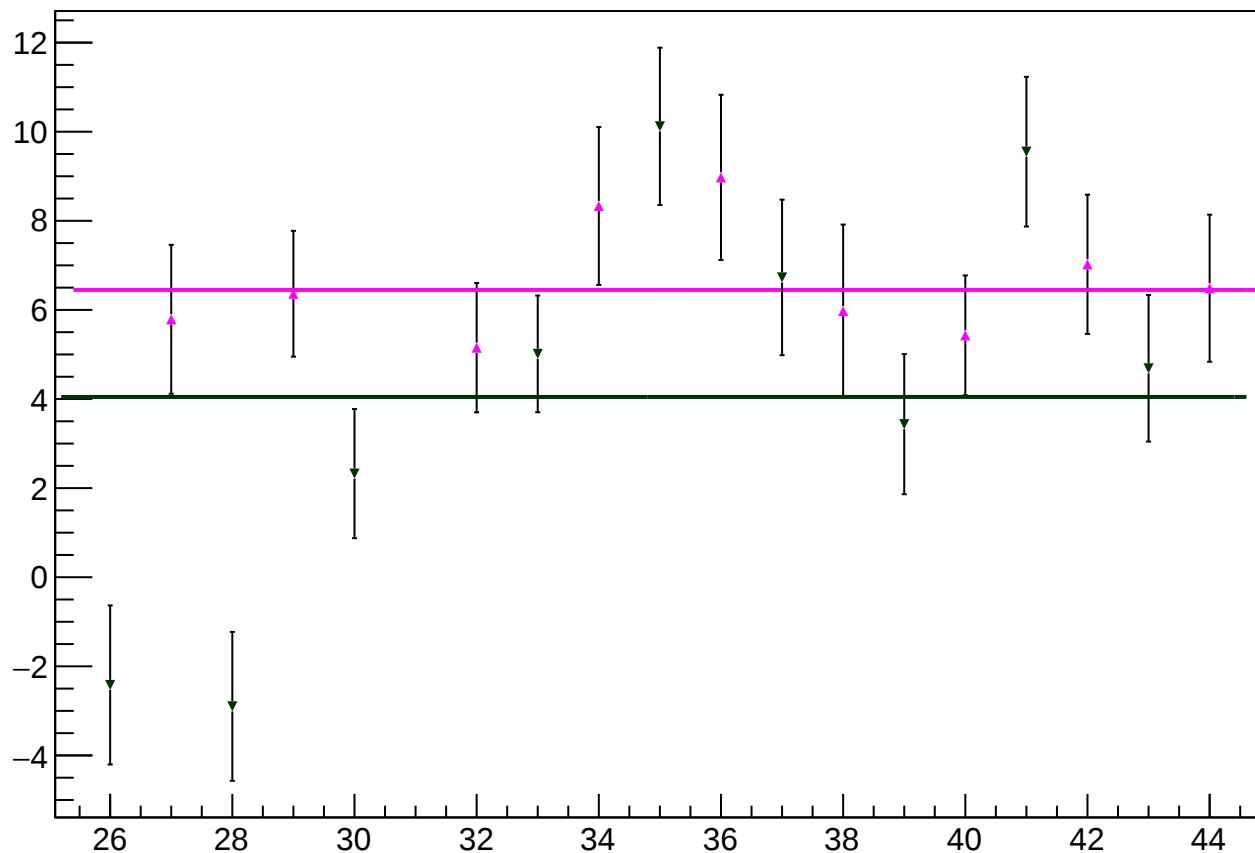
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -49.855+/-2.562 χ^2/NDF : 500.0/8

-2.951+/-2.946 χ^2/NDF : 309.3/8

-49.855+/-2.562 χ^2/NDF : 500.0/8

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

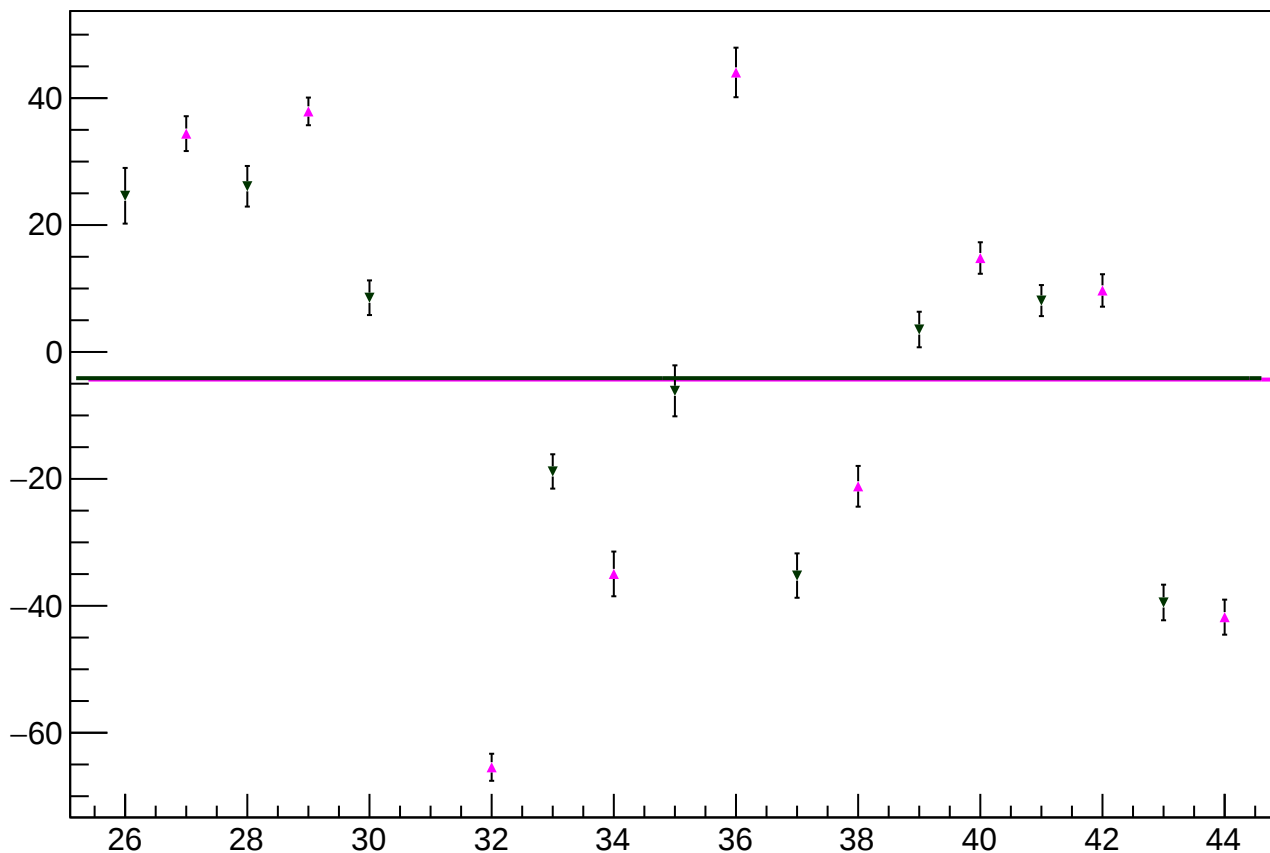
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 6.449+/-0.532 χ^2/NDF : 4.7/8

4.047+/-0.534 χ^2/NDF : 57.6/8

6.449+/-0.532 χ^2/NDF : 4.7/8

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

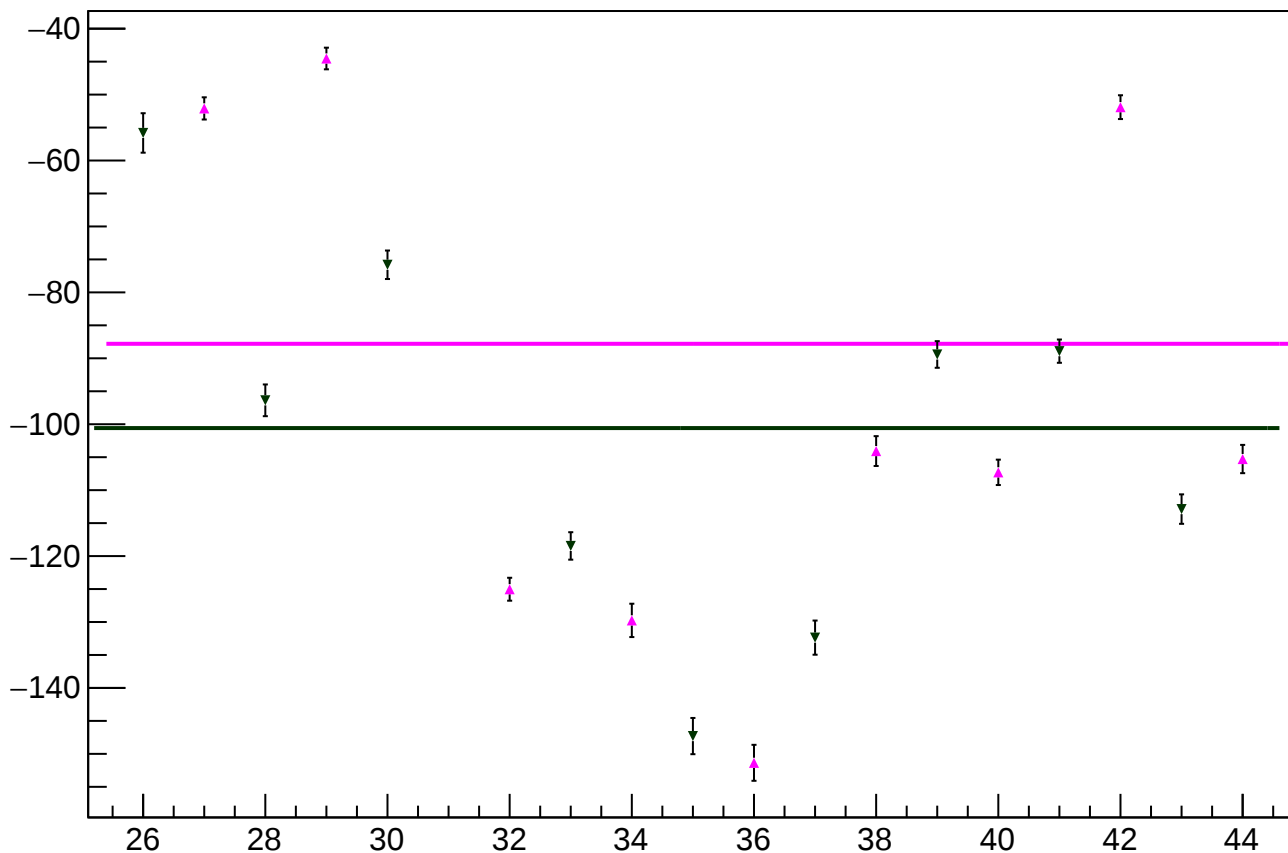
-4.129+/-1.007 χ^2/NDF : 453.7/8

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

Left In: -4.348+/-0.893 χ^2/NDF : 1927.7/8

-4.348+/-0.893 χ^2/NDF : 1927.7/8

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

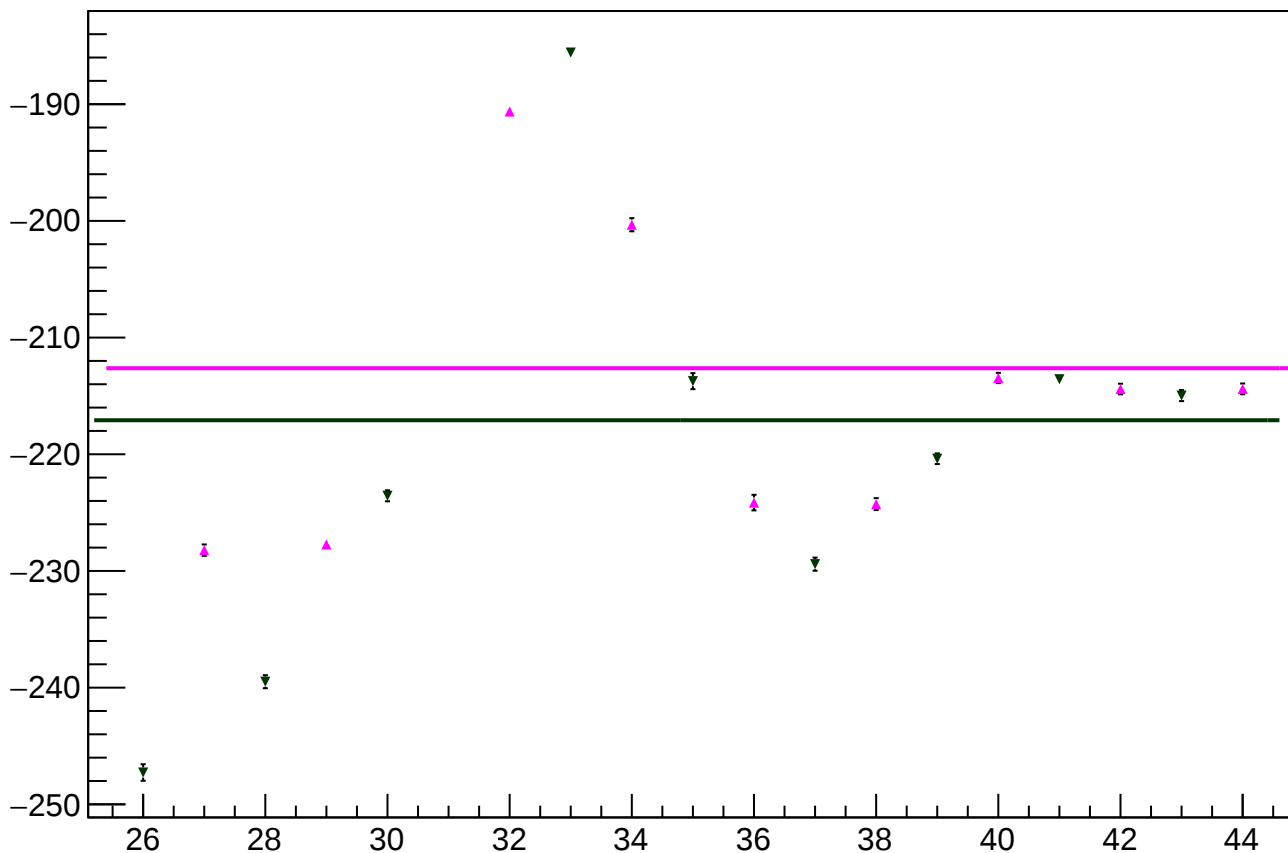
-100.583+/-0.750 χ^2/NDF : 975.8/8

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

-87.800+/-0.654 χ^2/NDF : 3036.8/8

Left In: -87.800+/-0.654 χ^2/NDF : 3036.8/8

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

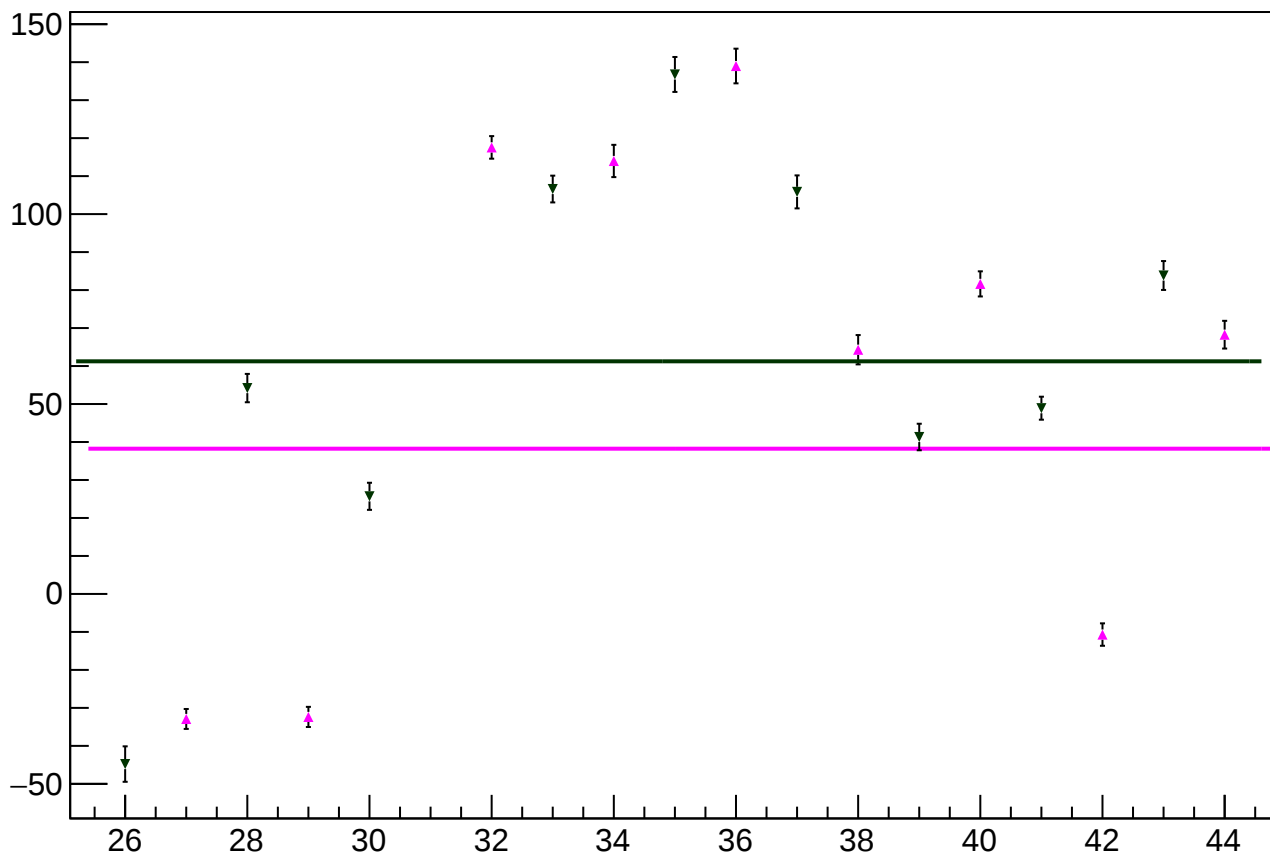
-217.083+/-0.168 χ^2/NDF : 9883.1/8

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

-212.625+/-0.153 χ^2/NDF : 8043.8/8

Left In: -212.625+/-0.153 χ^2/NDF :8043.8/8

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

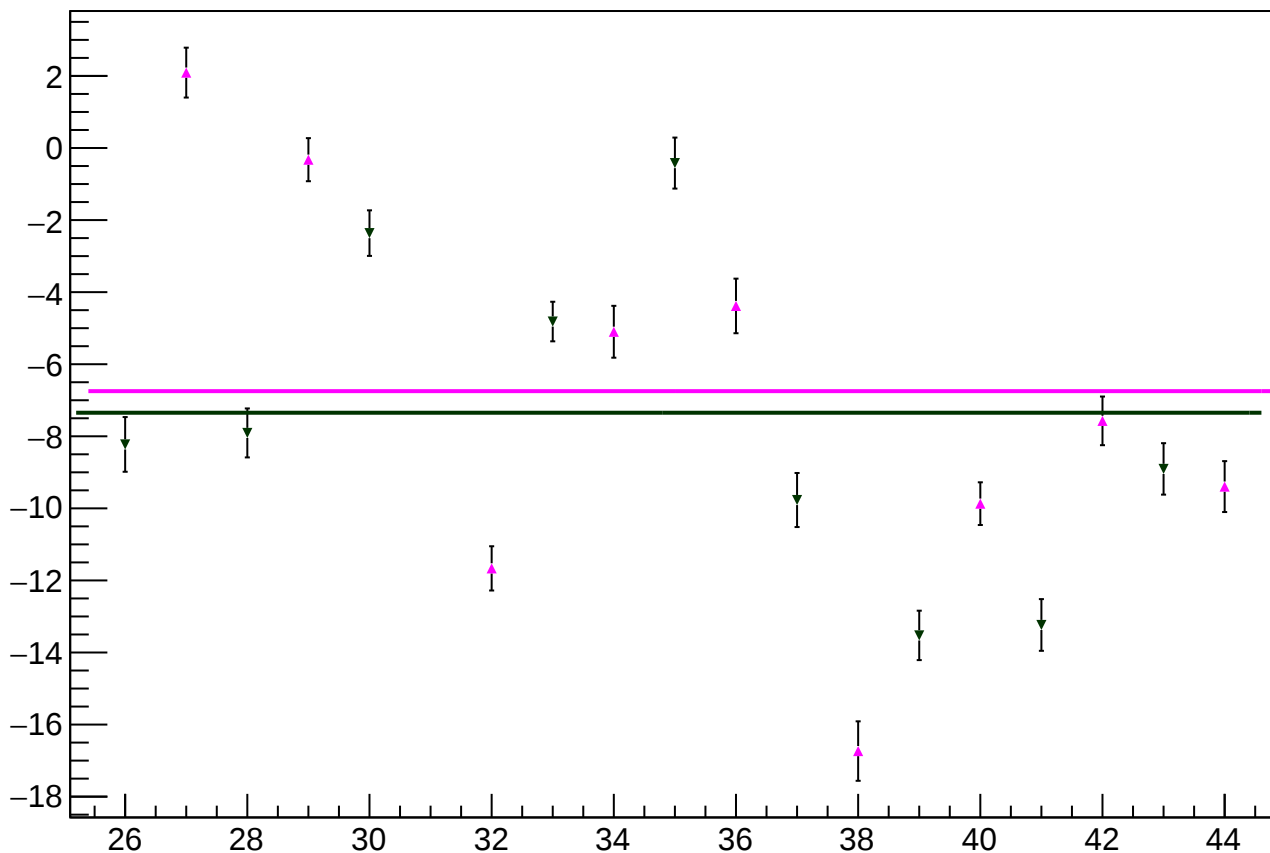
61.242+/-1.253 χ^2/NDF : 1243.9/8

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

38.240+/-1.083 χ^2/NDF : 3520.6/8

Left In: 38.240+/-1.083 χ^2/NDF :3520.6/8

reg_asym_sam_26_avg_diff_bpm11X_slope vs slug



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

Left Out: -7.346+/-0.226 χ^2/NDF : 345.0/8

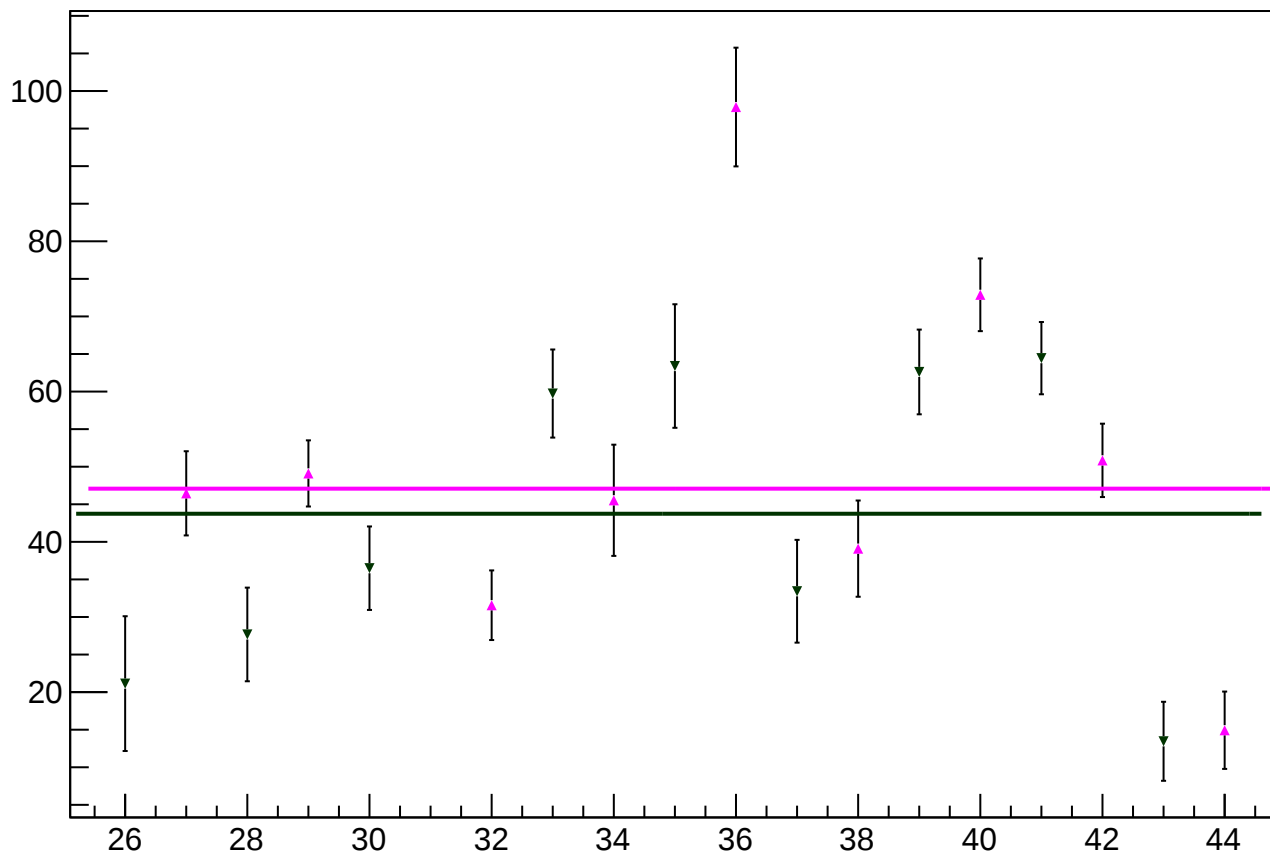
-7.346+/-0.226 χ^2/NDF : 345.0/8

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

Left In: -6.747+/-0.225 χ^2/NDF : 547.5/8

-6.747+/-0.225 χ^2/NDF : 547.5/8

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

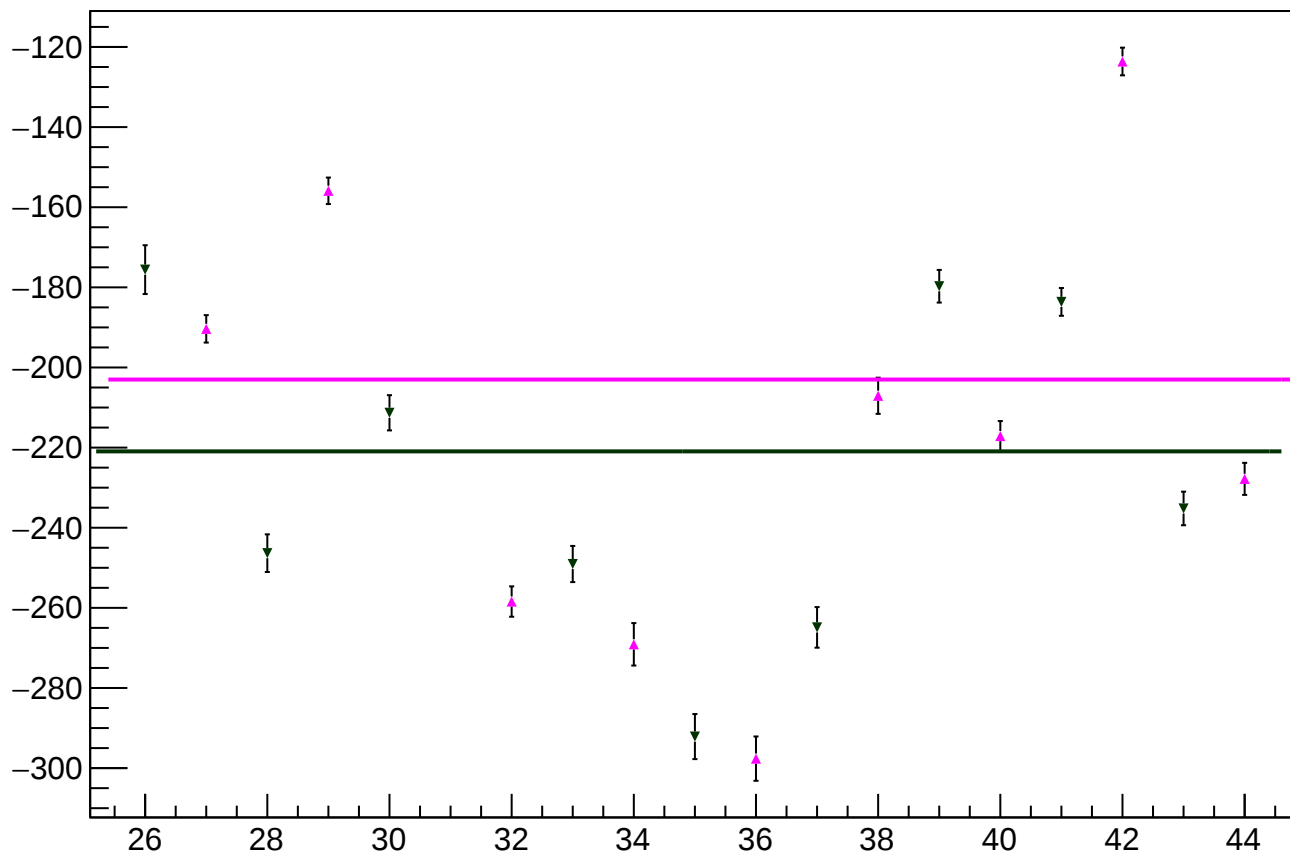
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 47.079+/-1.793 χ^2/NDF : 122.4/8

43.740+/-2.013 χ^2/NDF : 93.1/8

47.079+/-1.793 χ^2/NDF : 122.4/8

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

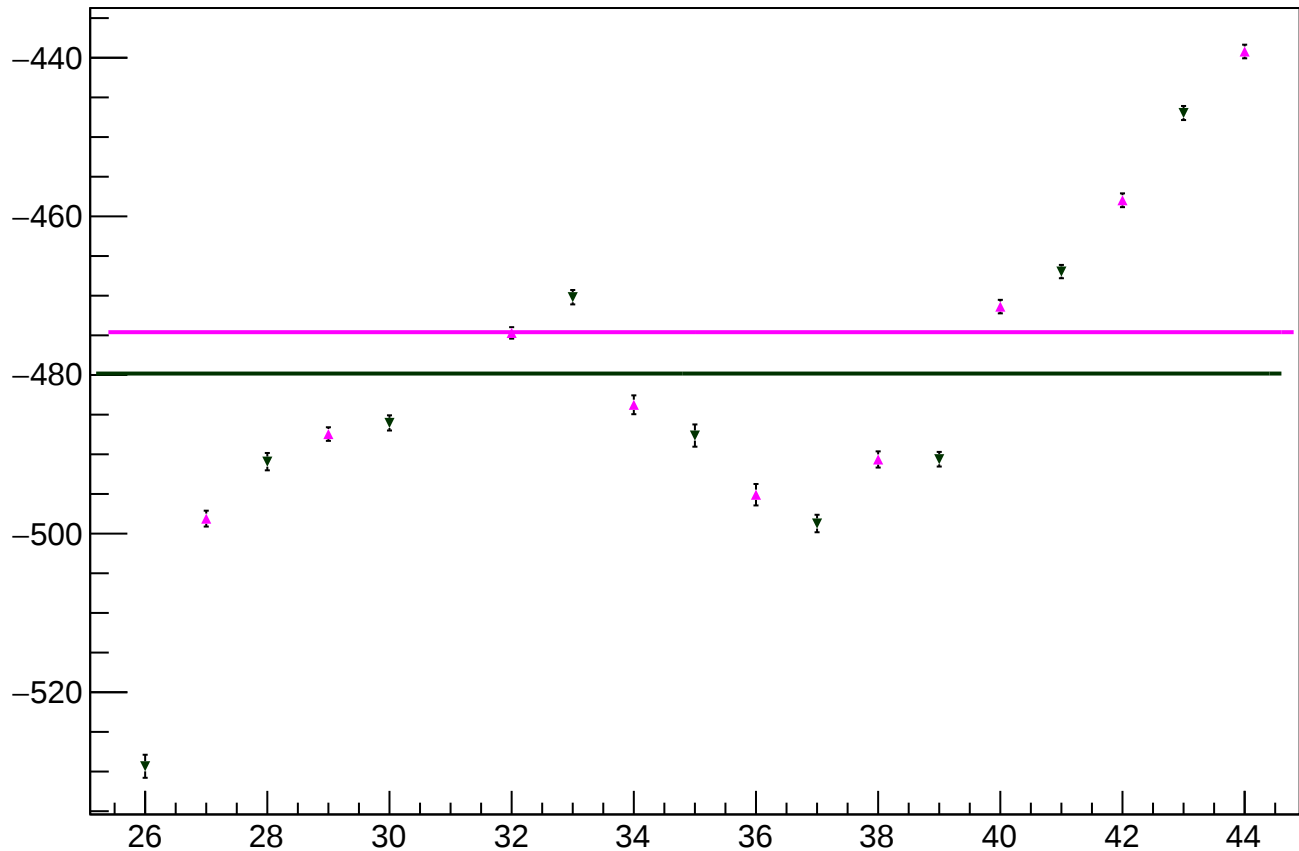
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -203.009+/-1.312 χ^2/NDF :1461.1/8

-220.942+/-1.501 χ^2/NDF : 593.2/8

-203.009+/-1.312 χ^2/NDF : 1461.1/8

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

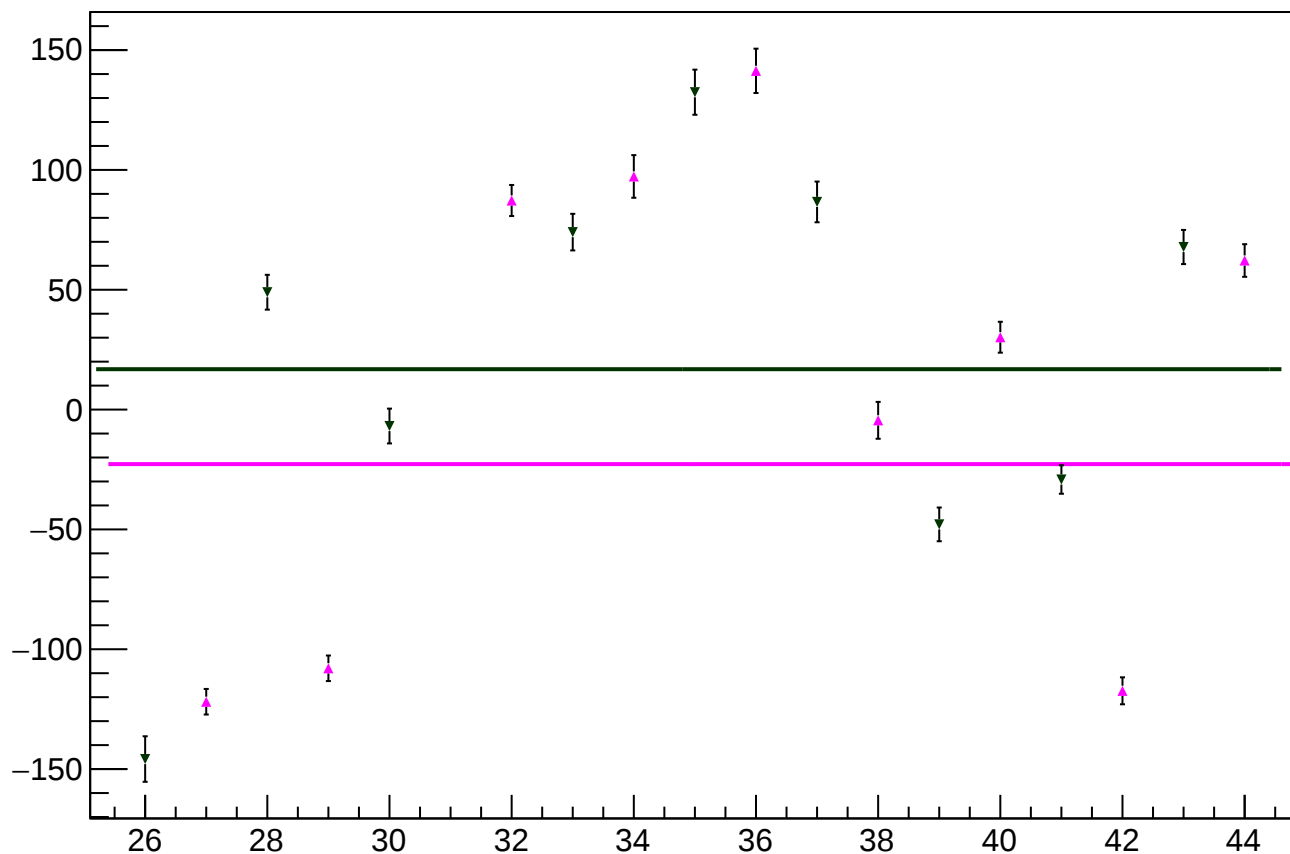
-479.818+/-0.337 χ^2/NDF : 3488.7/8

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

-474.602+/-0.308 χ^2/NDF : 3381.8/8

Left In: -474.602+/-0.308 χ^2/NDF : 3381.8/8

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

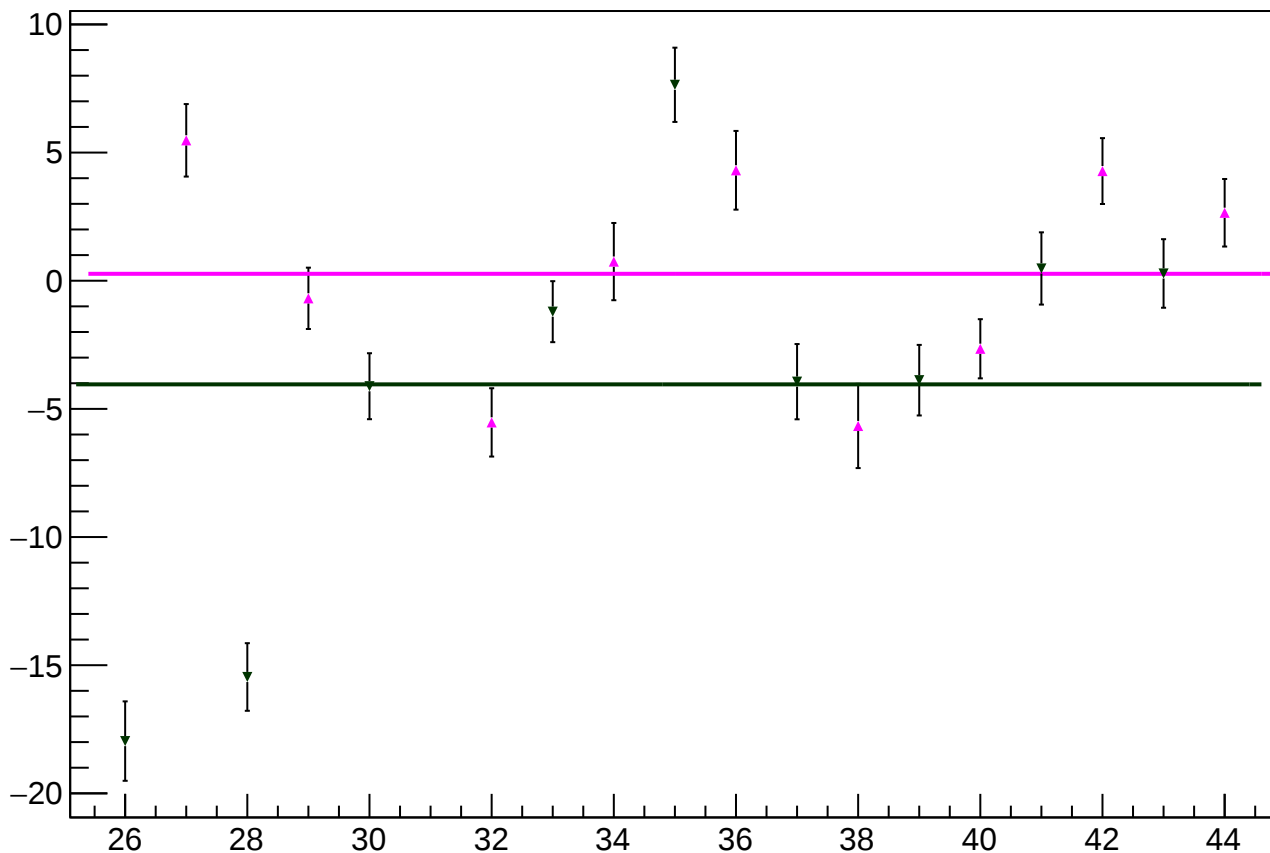
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -22.758+/-2.169 χ^2/NDF : 1896.5/8

16.850+/-2.504 χ^2/NDF : 793.7/8

-22.758+/-2.169 χ^2/NDF : 1896.5/8

reg_asym_sam_26_dd_diff_bpm11X_slope vs slug



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

Left Out: -4.043 $\pm$ 0.455 χ^2 /NDF:247.2/8

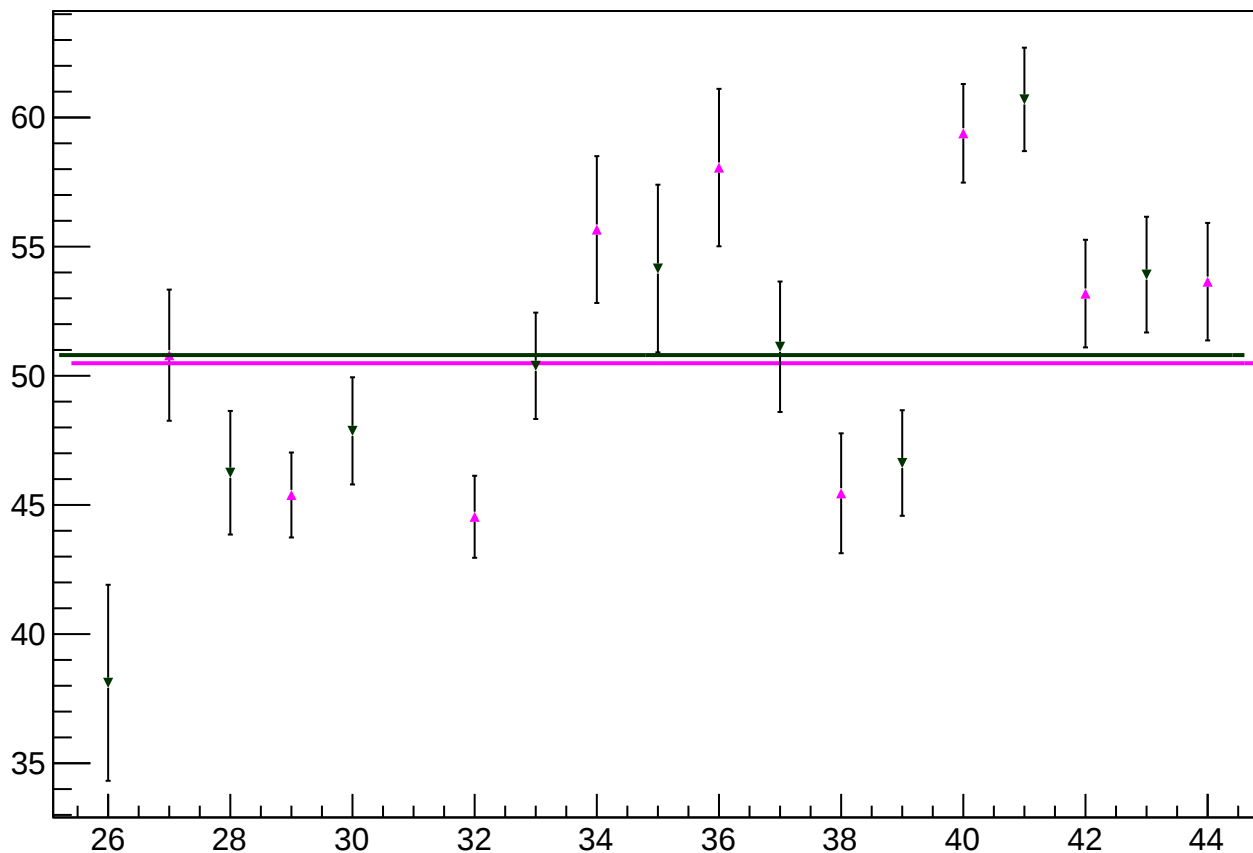
-4.043 $\pm$ 0.455 χ^2 /NDF: 247.2/8

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

0.270 $\pm$ 0.450 χ^2 /NDF: 72.6/8

Left In: 0.270 $\pm$ 0.450 χ^2 /NDF:72.6/8

reg_asym_sam_48_avg_diff_bpm4aX_slope vs slug



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

Left Out: 50.802+/-0.778 χ^2/NDF : 48.5/8

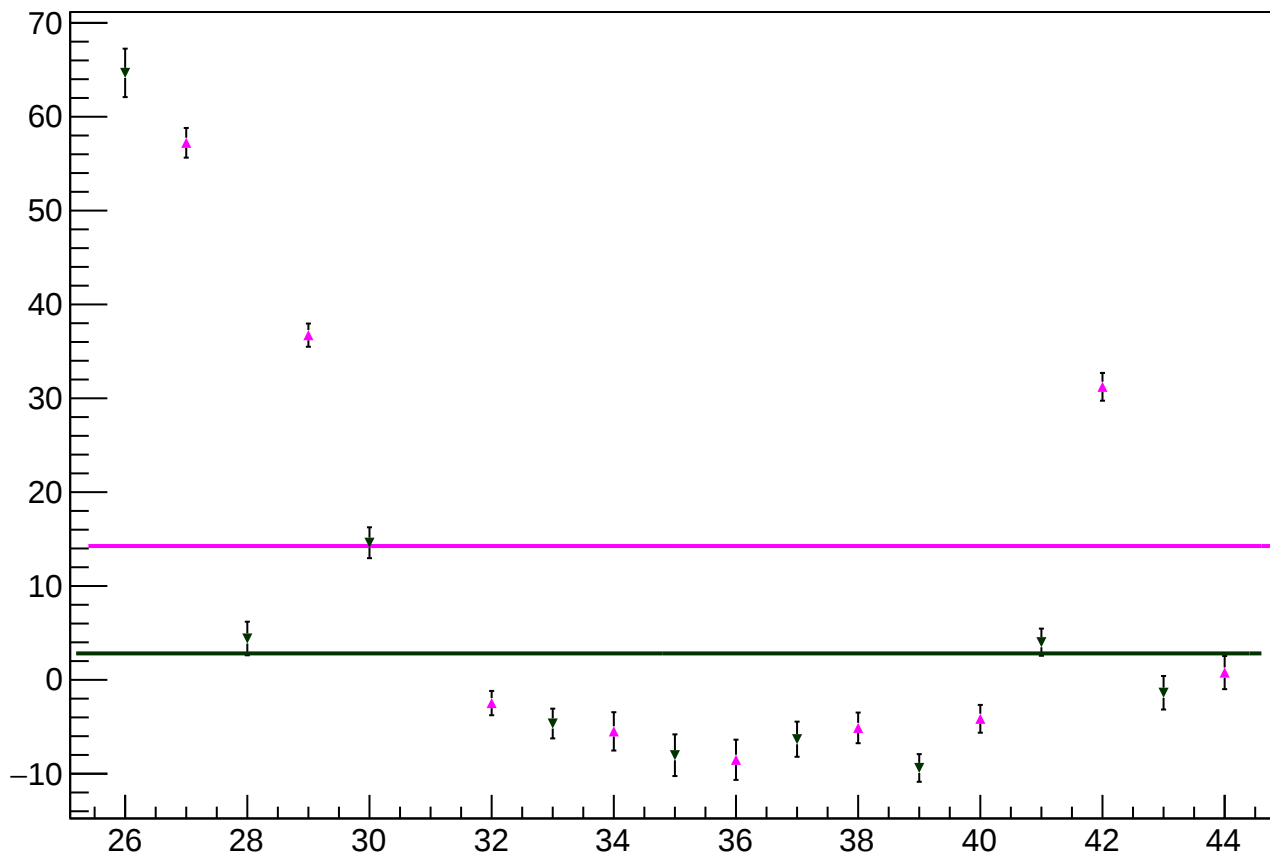
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 50.487+/-0.701 χ^2/NDF : 63.2/8

50.802+/-0.778 χ^2/NDF : 48.5/8

50.487+/-0.701 χ^2/NDF : 63.2/8

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

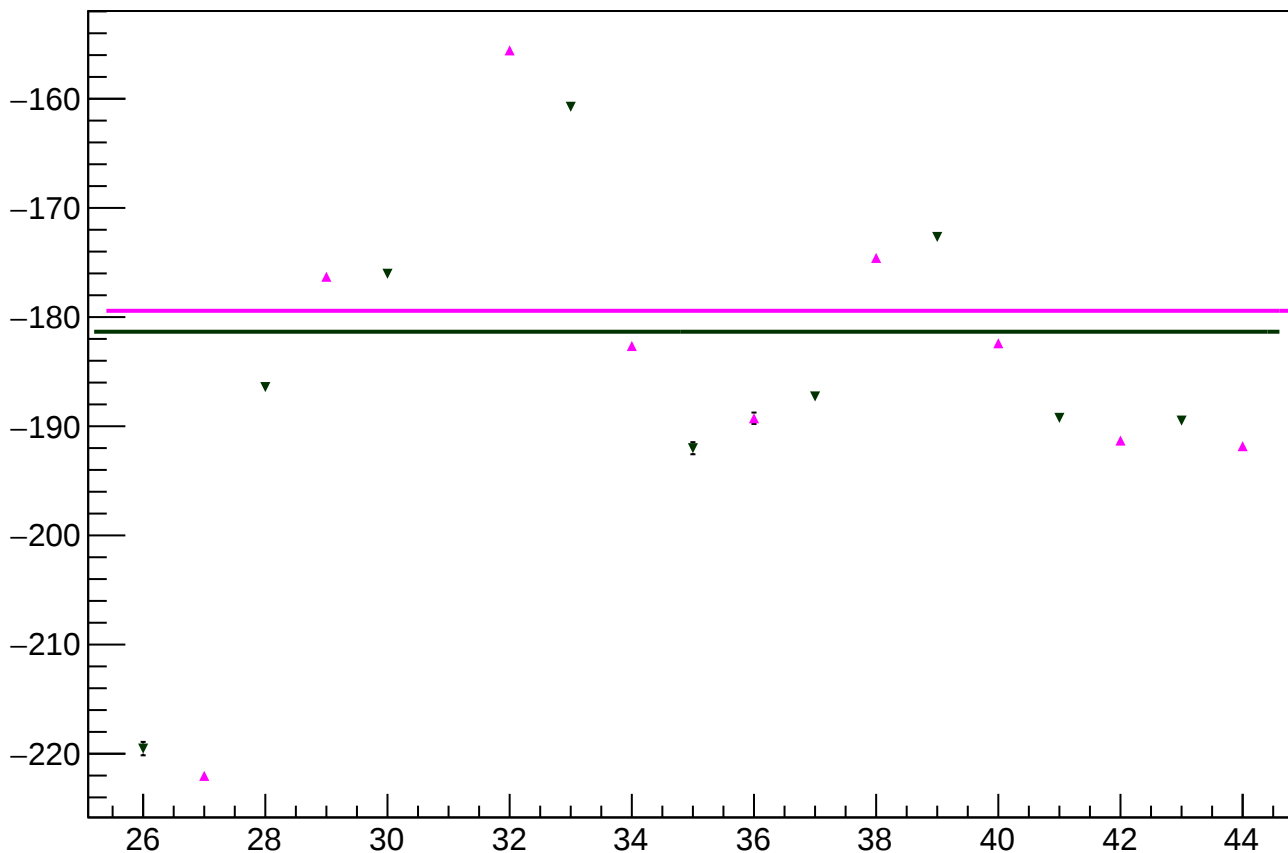
2.819+/-0.580 χ^2/NDF : 771.6/8

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

14.260+/-0.519 χ^2/NDF : 1925.9/8

Left In: 14.260+/-0.519 χ^2/NDF : 1925.9/8

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

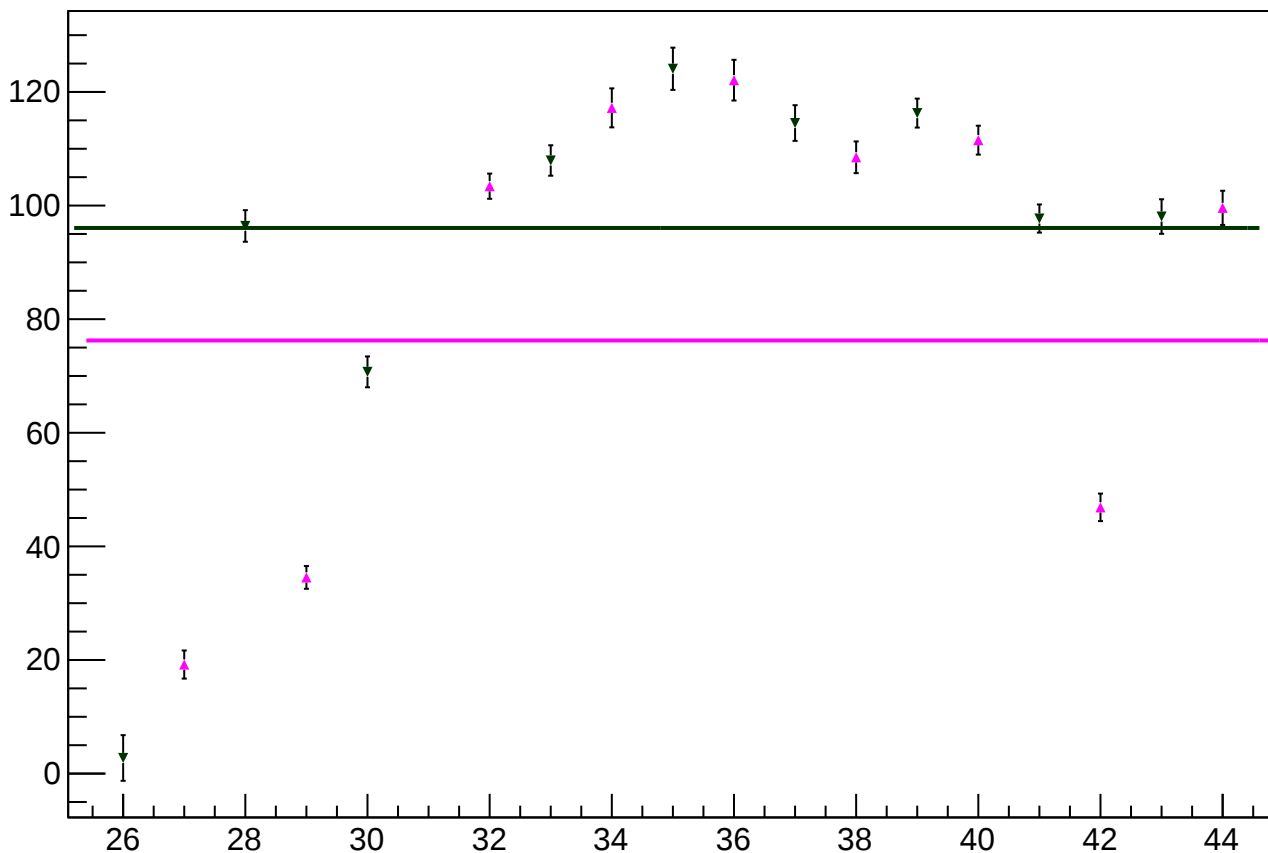
-181.341+/-0.130 χ^2/NDF : 10628.0/8

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

-179.424+/-0.120 χ^2/NDF : 21031.4/8

Left In: -179.424+/-0.120 χ^2/NDF : 21031.4/8

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

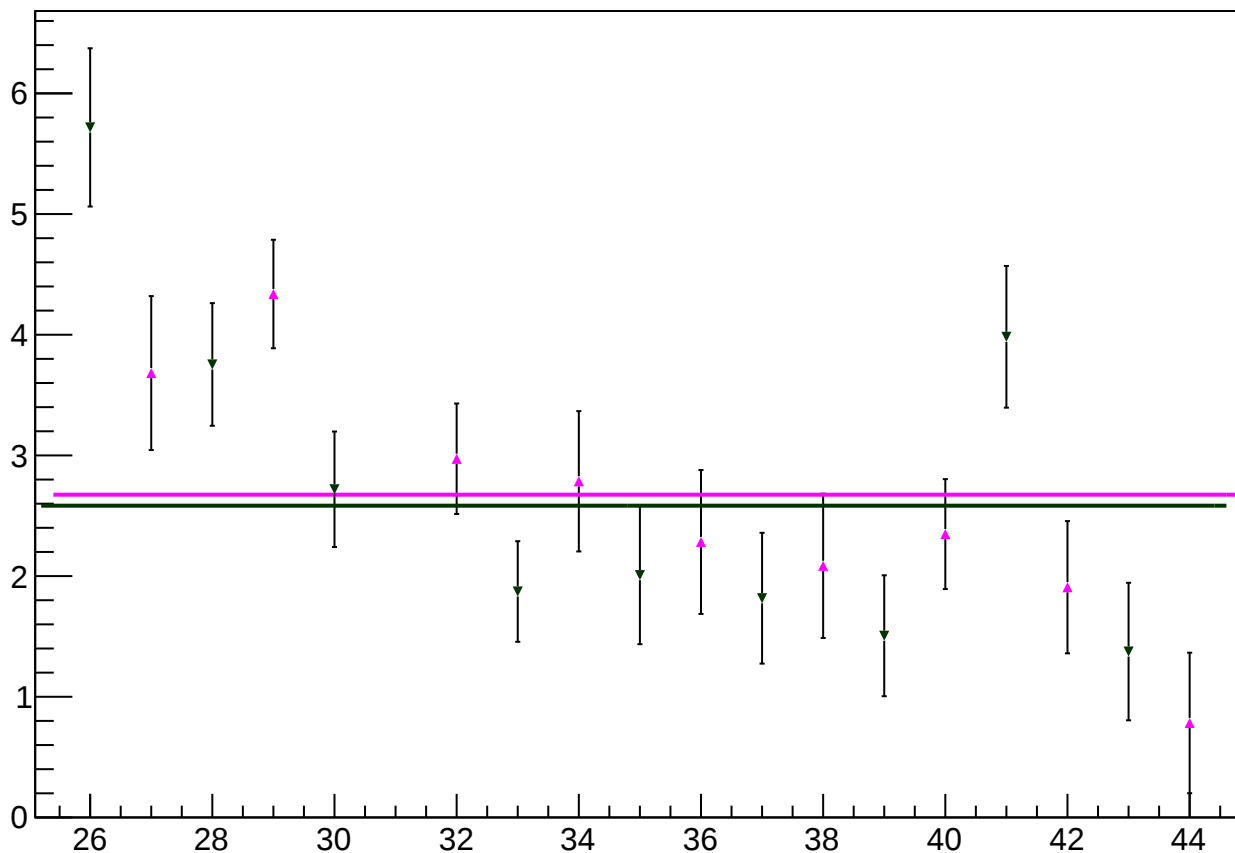
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 76.247+/-0.863 χ^2/NDF :1954.9/8

96.058+/-0.969 χ^2/NDF : 800.7/8

76.247+/-0.863 χ^2/NDF : 1954.9/8

reg_asym_sam_48_avg_diff_bpm11X_slope vs slug



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

Left Out: 2.583 $\pm$ 0.175 χ^2 /NDF:49.0/8

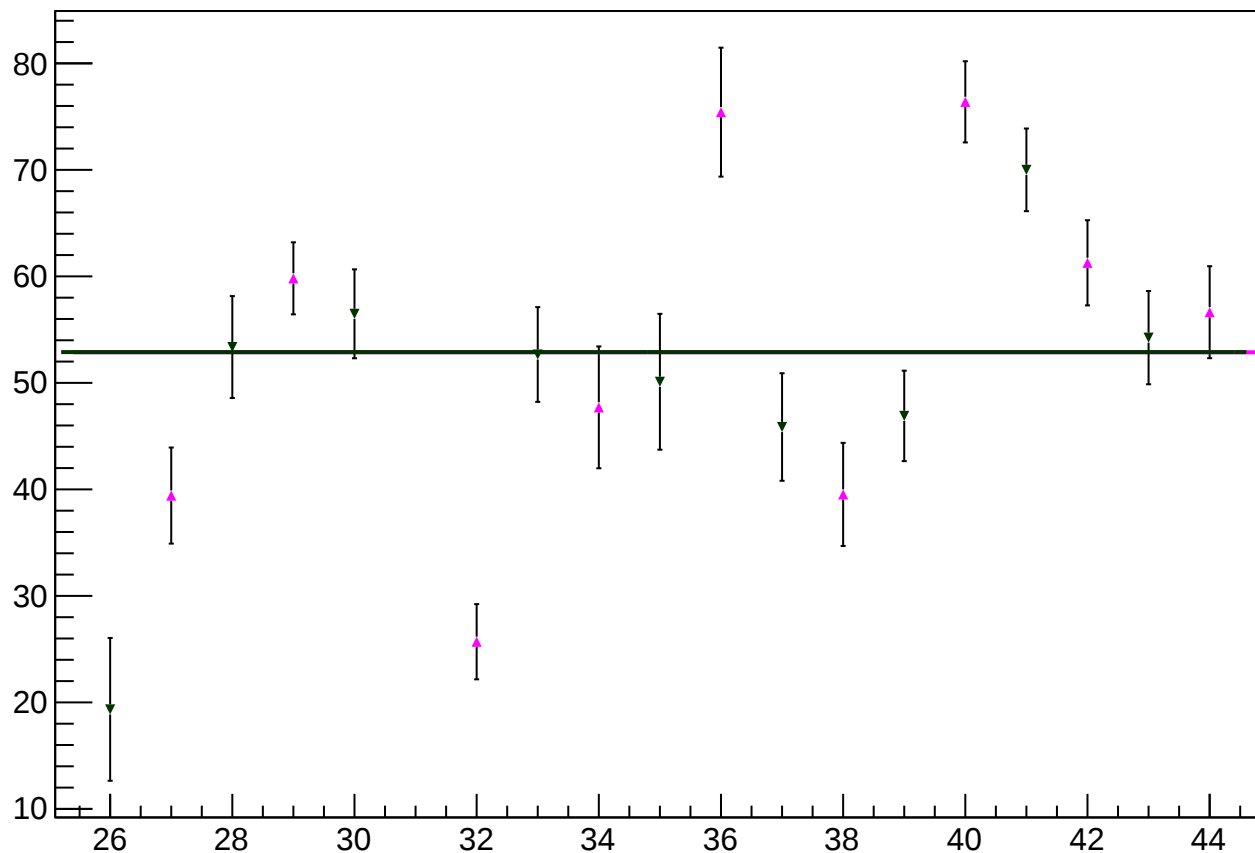
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 2.675 $\pm$ 0.177 χ^2 /NDF:31.1/8

2.583 $\pm$ 0.175 χ^2 /NDF: 49.0/8

2.675 $\pm$ 0.177 χ^2 /NDF: 31.1/8

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

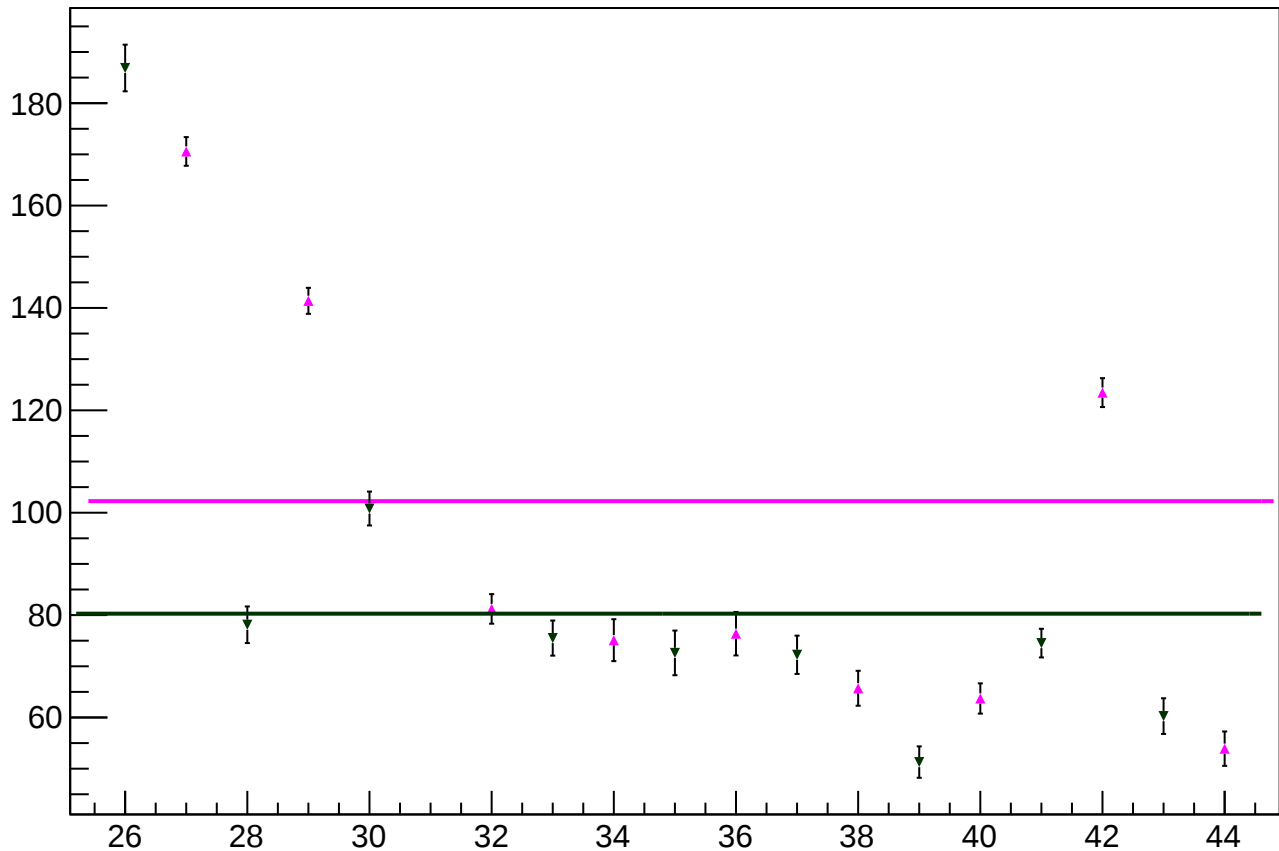
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 52.872+/-1.411 χ^2/NDF : 137.9/8

52.889+/-1.558 χ^2/NDF : 49.5/8

52.872+/-1.411 χ^2/NDF : 137.9/8

reg_asym_sam_48_dd_diff_bpm4aY_slope vs slug



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

Left Out: 80.279+/-1.160 χ^2/NDF : 722.6/8

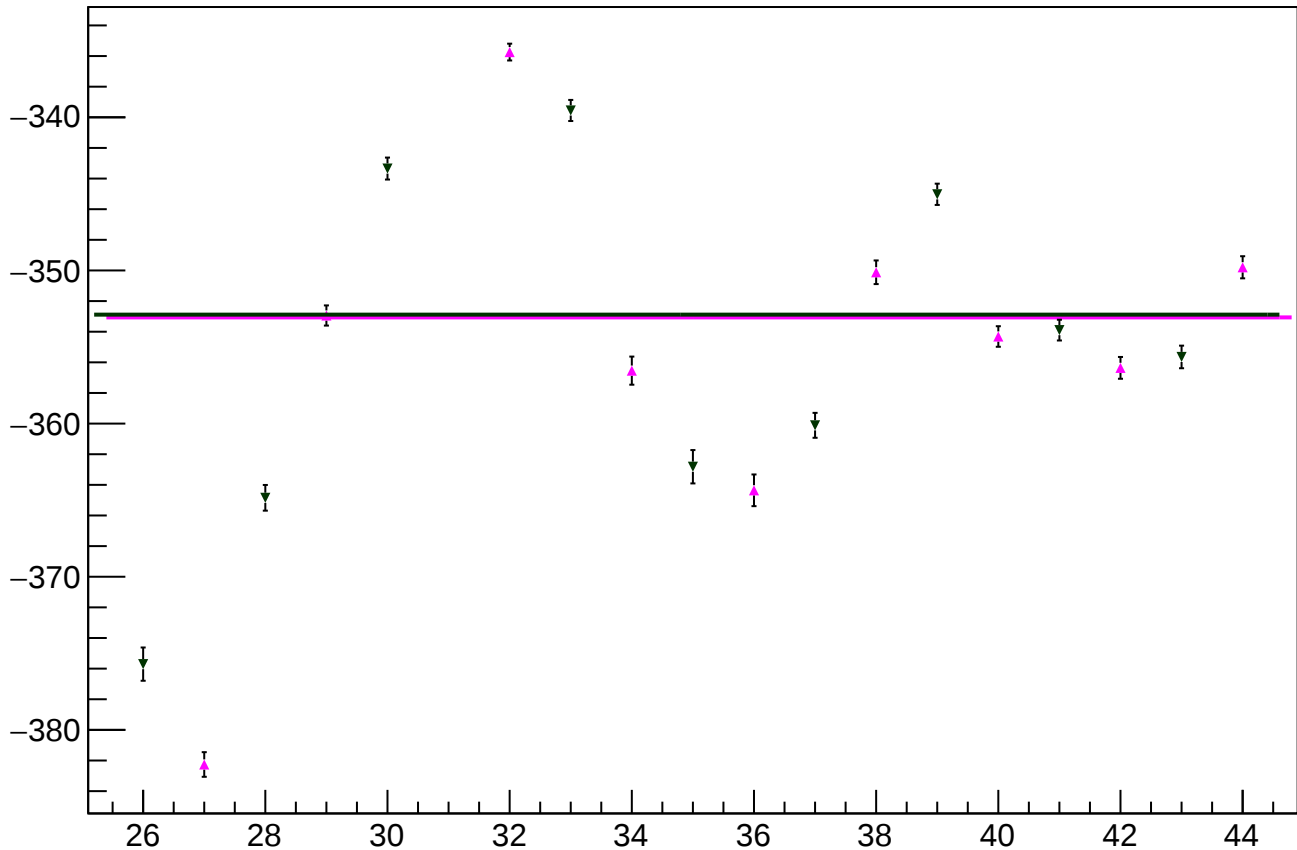
80.279+/-1.160 χ^2/NDF : 722.6/8

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

102.261+/-1.036 χ^2/NDF : 1514.4/8

Left In: 102.261+/-1.036 χ^2/NDF : 1514.4/8

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

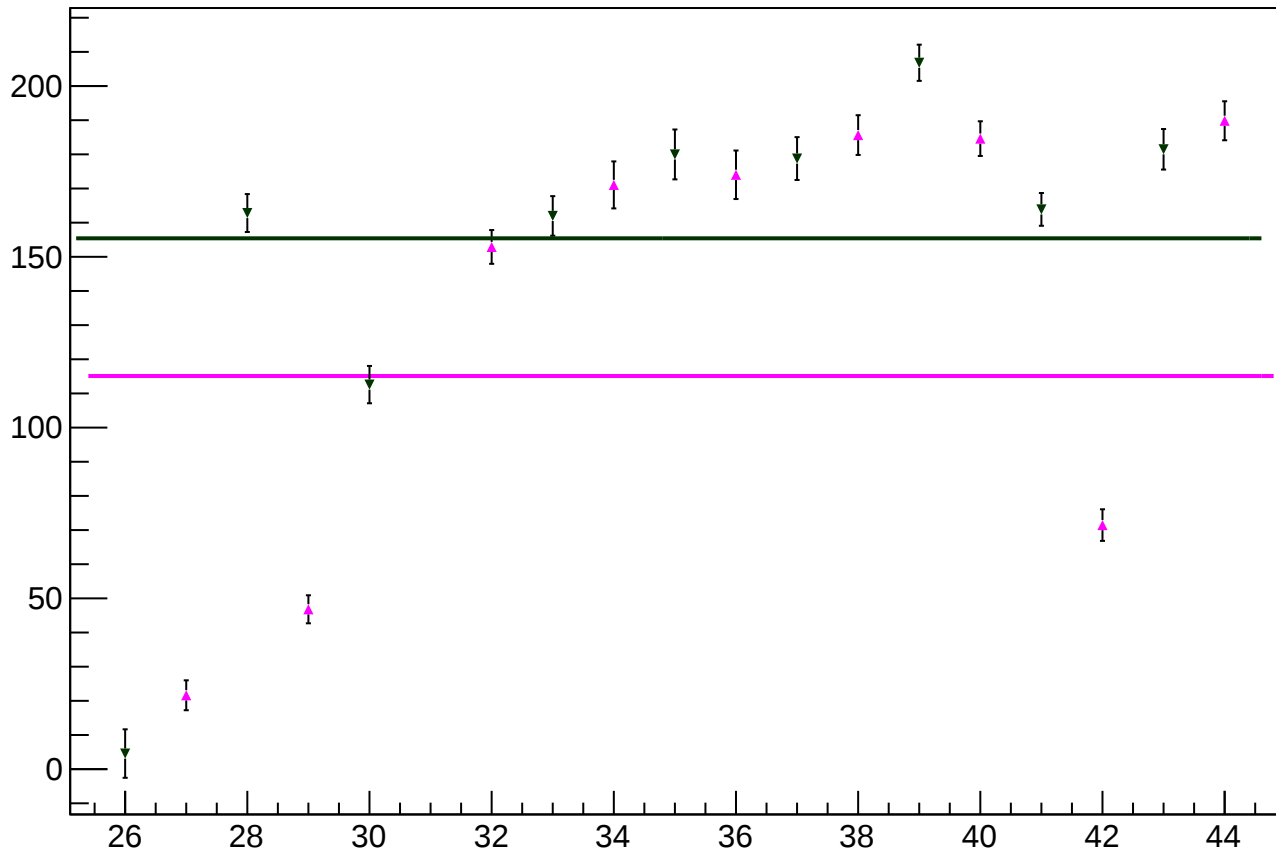
-352.885+/-0.260 χ^2/NDF : 1502.5/8

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

-353.066+/-0.242 χ^2/NDF : 2507.5/8

Left In: -353.066+/-0.242 χ^2/NDF :2507.5/8

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

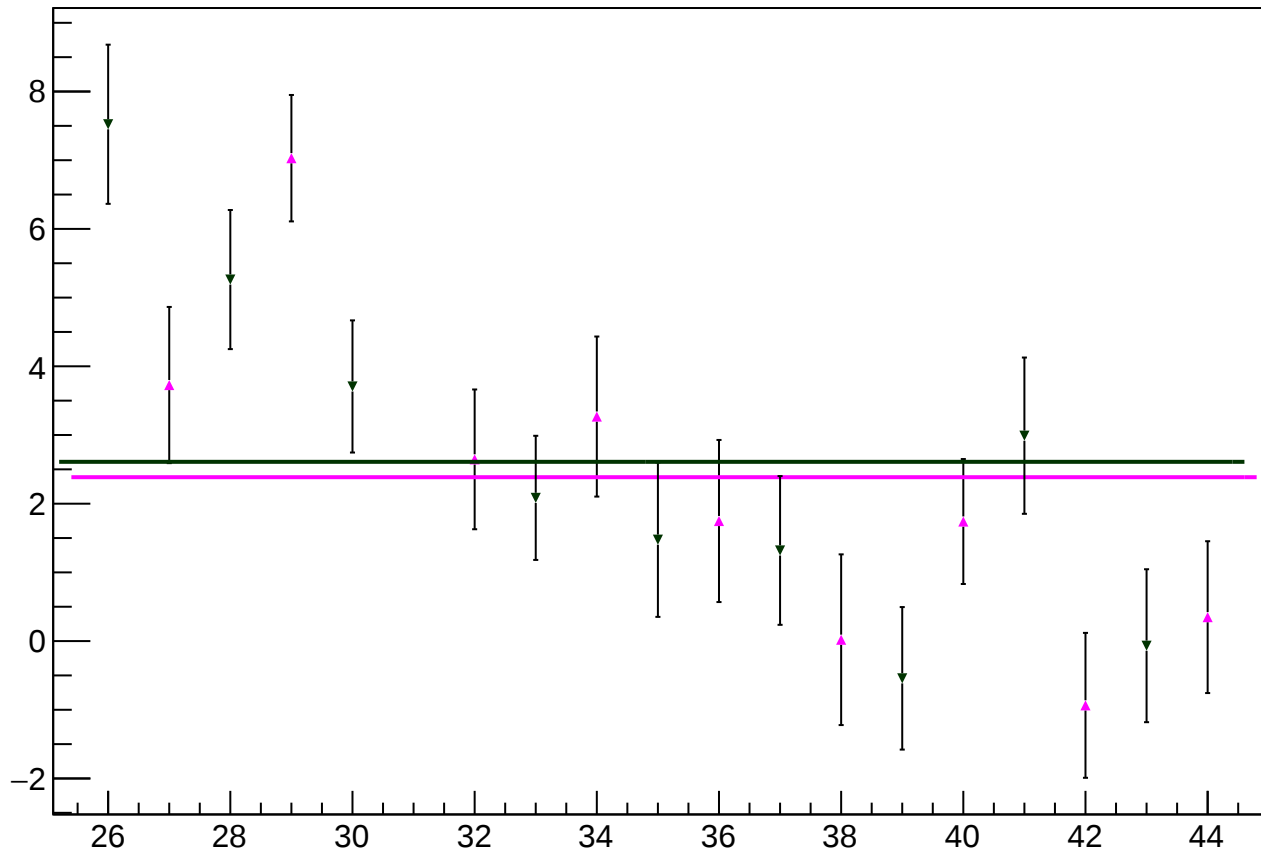
155.417+/-1.935 χ^2/NDF : 657.8/8

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

115.104+/-1.717 χ^2/NDF : 1520.3/8

Left In: 115.104+/-1.717 χ^2/NDF : 1520.3/8

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

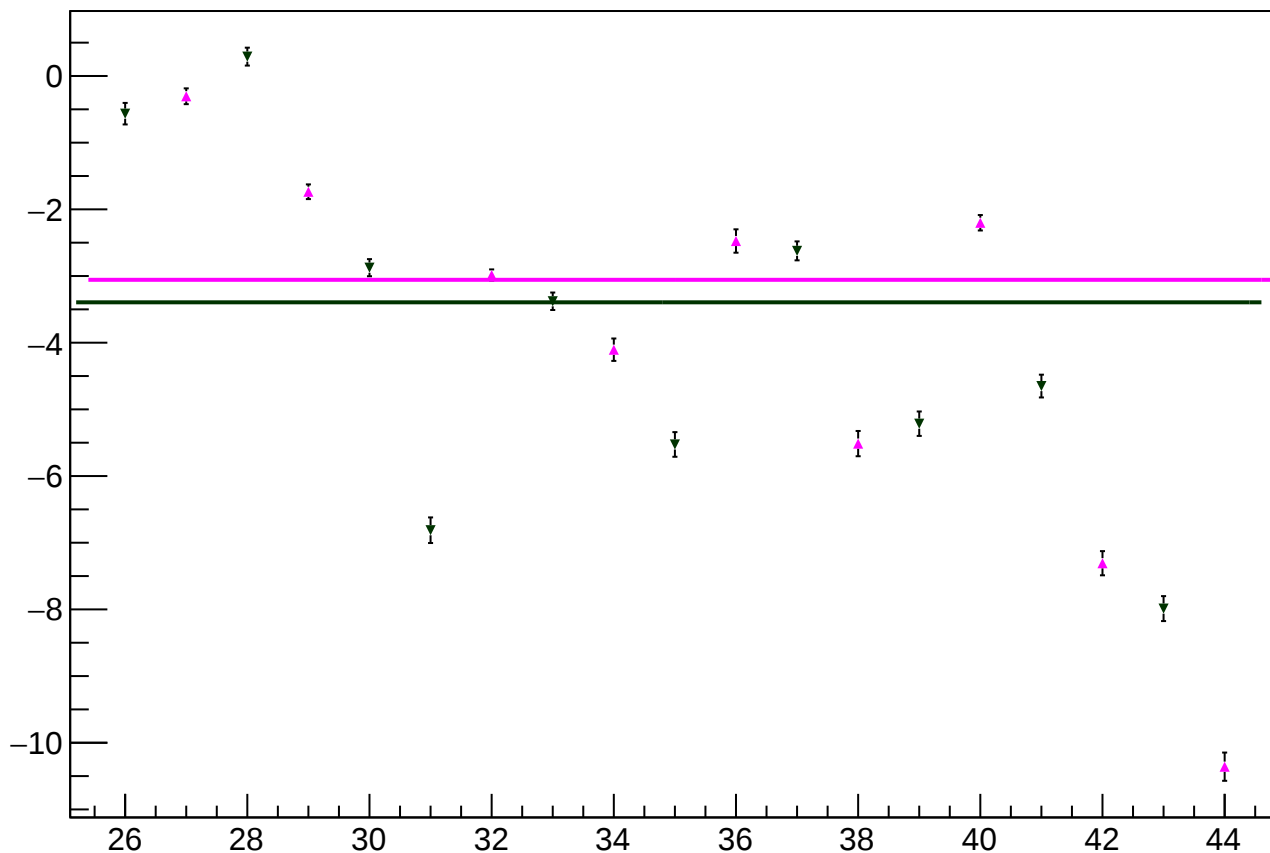
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 2.386 $\pm$ 0.355 χ^2 /NDF:45.2/8

2.609 $\pm$ 0.350 χ^2 /NDF: 44.1/8

2.386 $\pm$ 0.355 χ^2 /NDF: 45.2/8

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs slug



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

Left Out: -3.394 $\pm$ 0.049 χ^2 /NDF: 2310.5/9

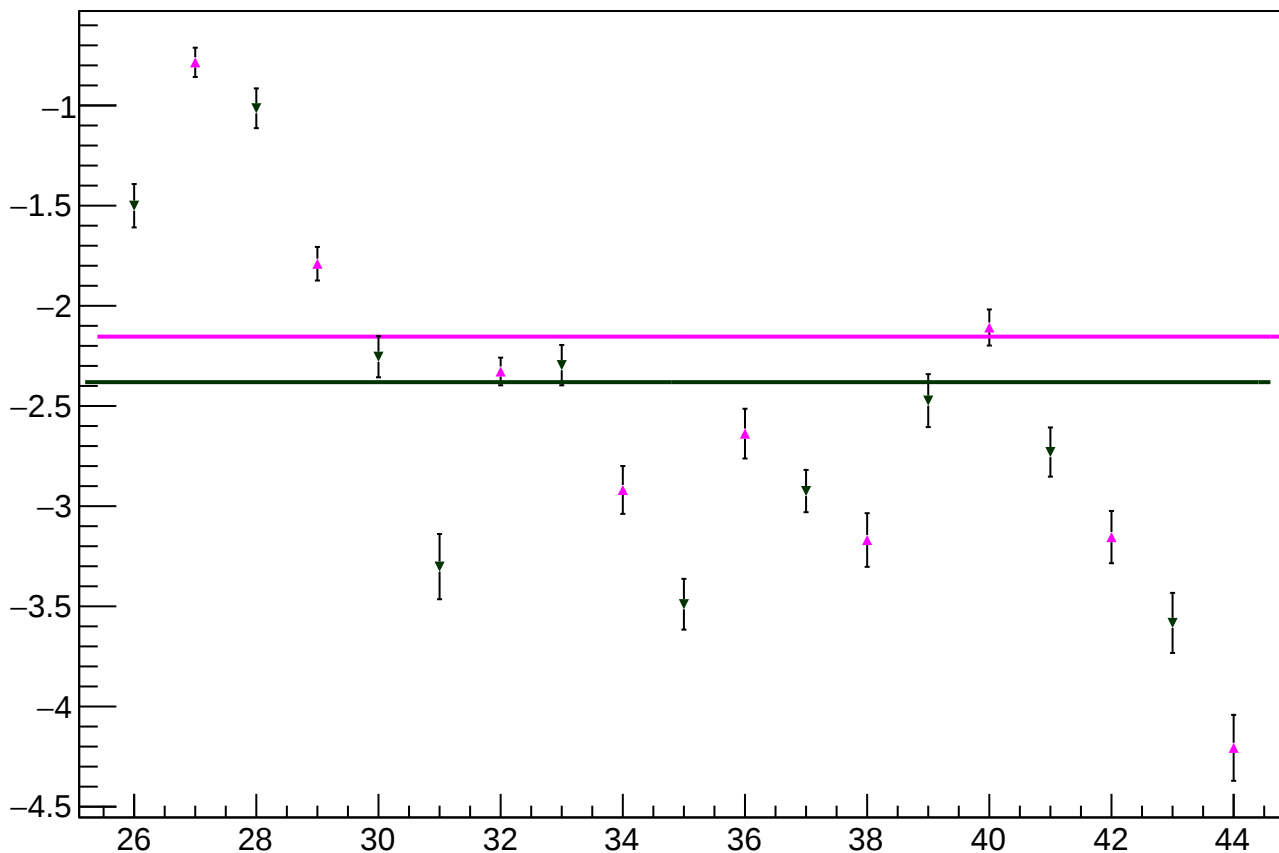
-3.394 $\pm$ 0.049 χ^2 /NDF: 2310.5/9

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

Left In: -3.057 $\pm$ 0.044 χ^2 /NDF: 2696.4/8

-3.057 $\pm$ 0.044 χ^2 /NDF: 2696.4/8

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs slug



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

Left Out: -2.381+/-0.037 χ^2/NDF : 466.1/9

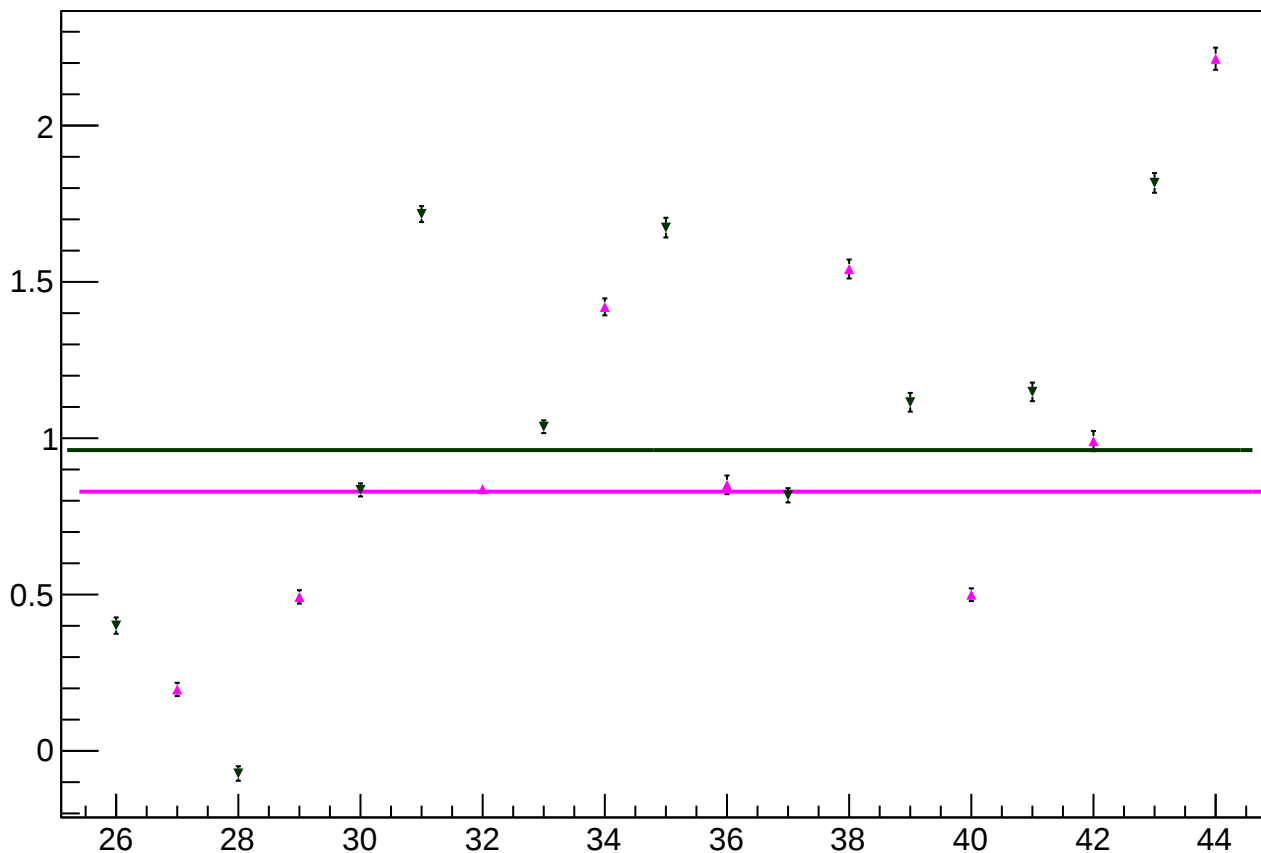
-2.381+/-0.037 χ^2/NDF : 466.1/9

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

-2.154+/-0.032 χ^2/NDF : 703.0/8

Left In: -2.154+/-0.032 χ^2/NDF : 703.0/8

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs slug



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

Left Out: 0.962 $\pm$ 0.008 χ^2 /NDF:4690.6/9

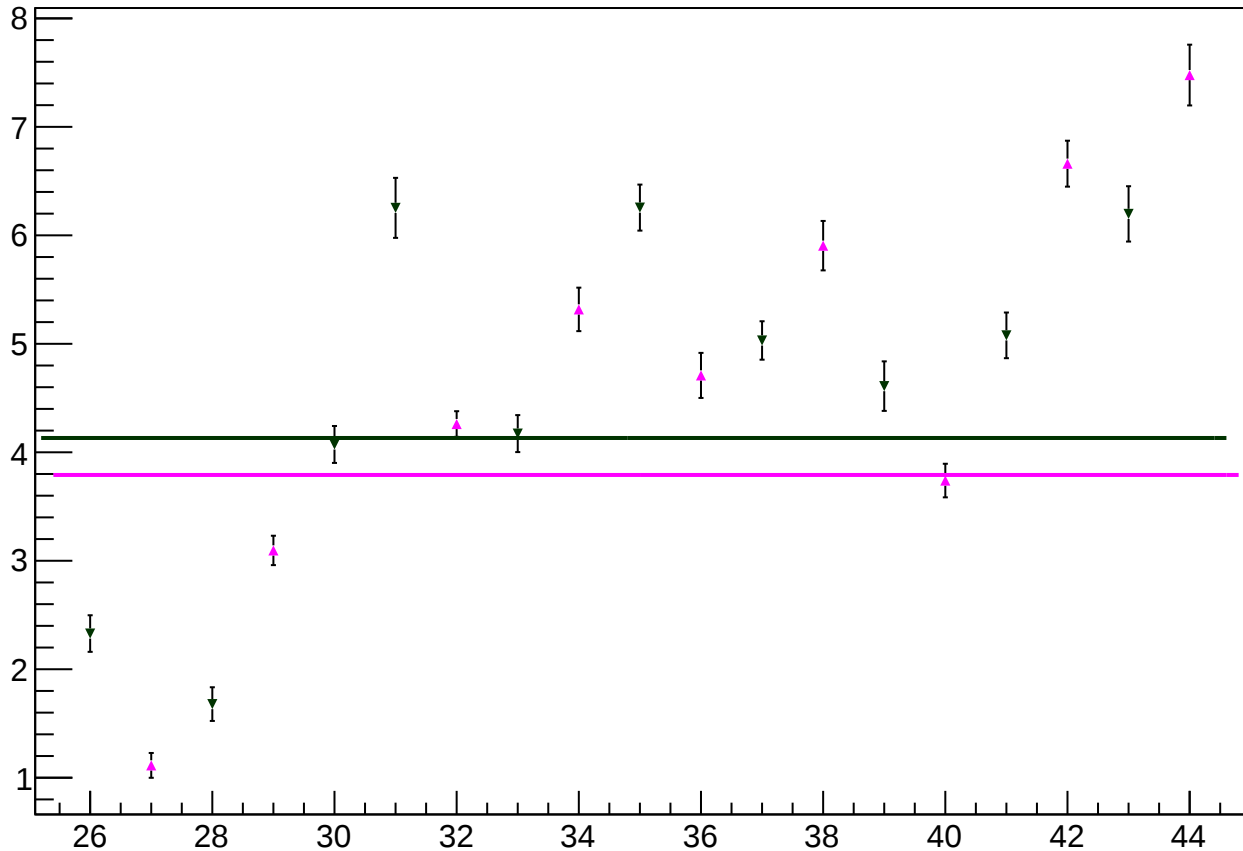
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.829 $\pm$ 0.007 χ^2 /NDF:3974.9/8

0.962 $\pm$ 0.008 χ^2 /NDF: 4690.6/9

0.829 $\pm$ 0.007 χ^2 /NDF: 3974.9/8

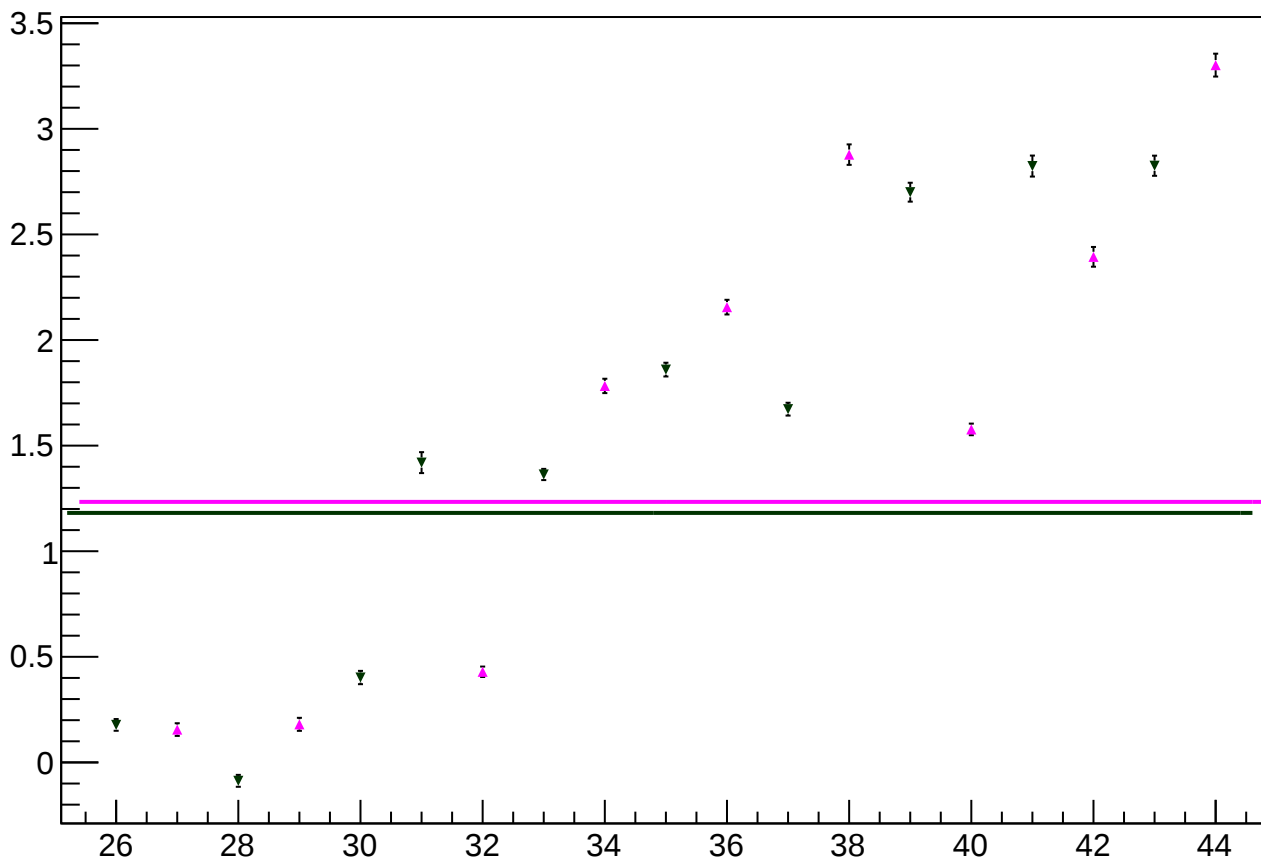
reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs slug



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
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: 3.791 $\pm$ 0.054 χ^2 /NDF: 1110.0/8

4.132 $\pm$ 0.061 χ^2 /NDF: 639.2/9
 3.791 $\pm$ 0.054 χ^2 /NDF: 1110.0/8

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

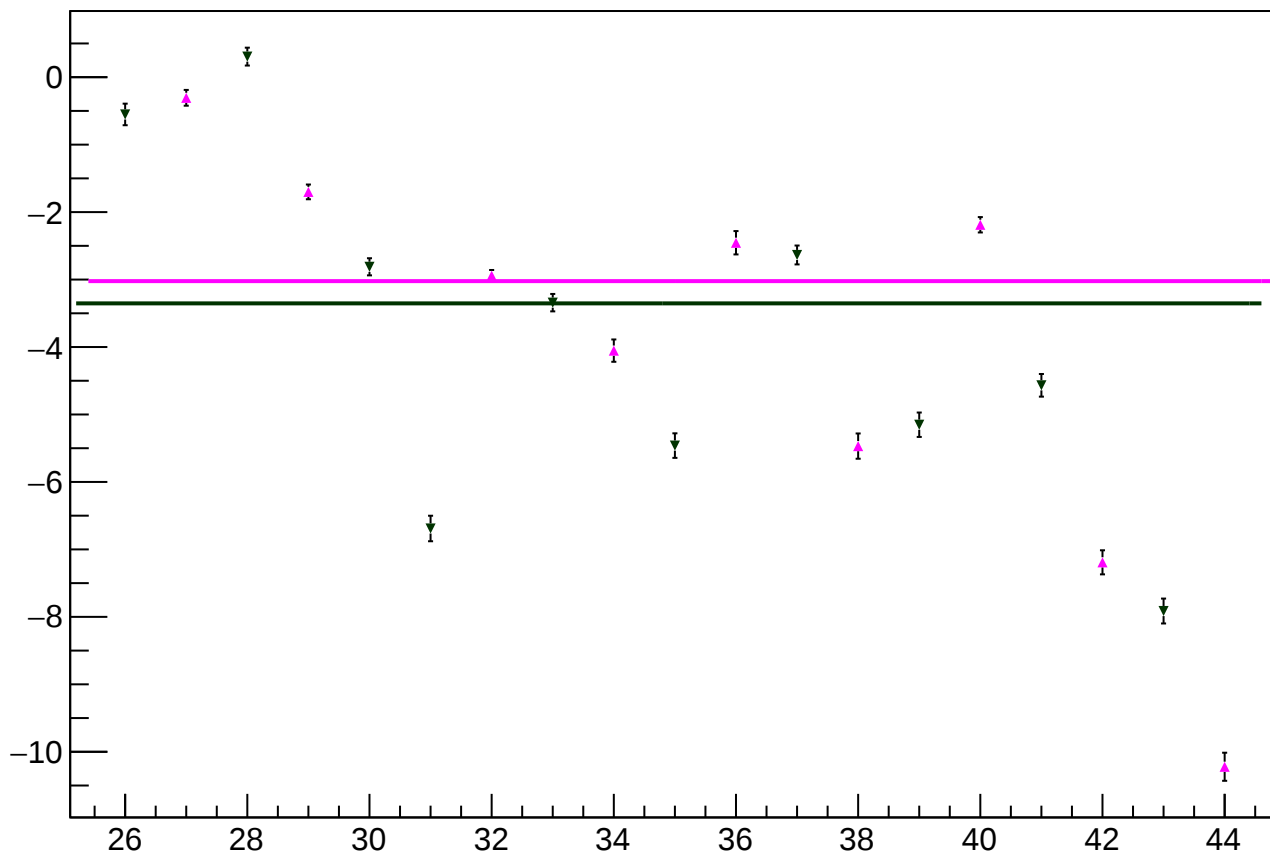
1.181+/-0.011 χ^2/NDF : 8123.1/9

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

1.234+/-0.011 χ^2/NDF : 7862.9/8

Left In: 1.234+/-0.011 χ^2/NDF : 7862.9/8

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

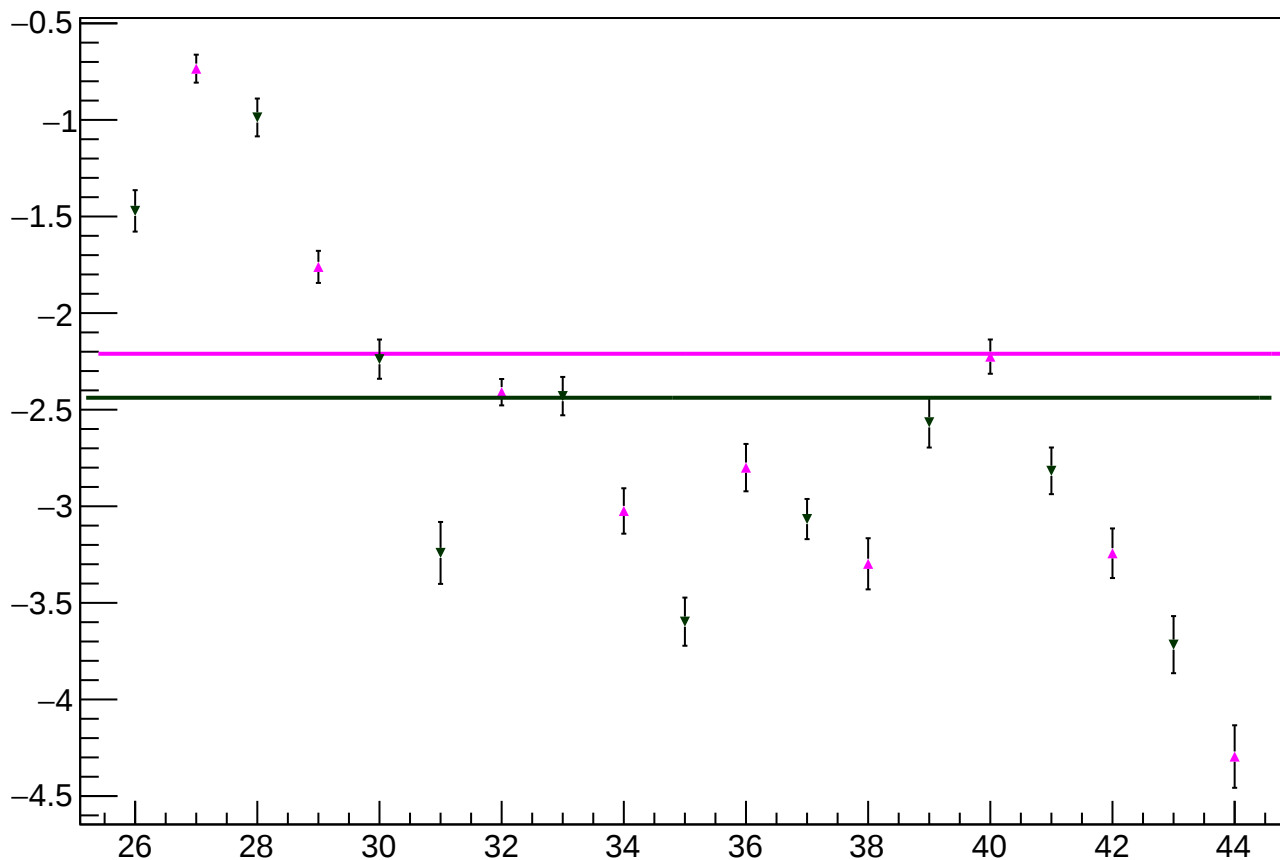
-3.353+/-0.049 χ^2/NDF : 2320.8/9

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

-3.023+/-0.043 χ^2/NDF : 2702.0/8

Left In: -3.023+/-0.043 χ^2/NDF : 2702.0/8

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

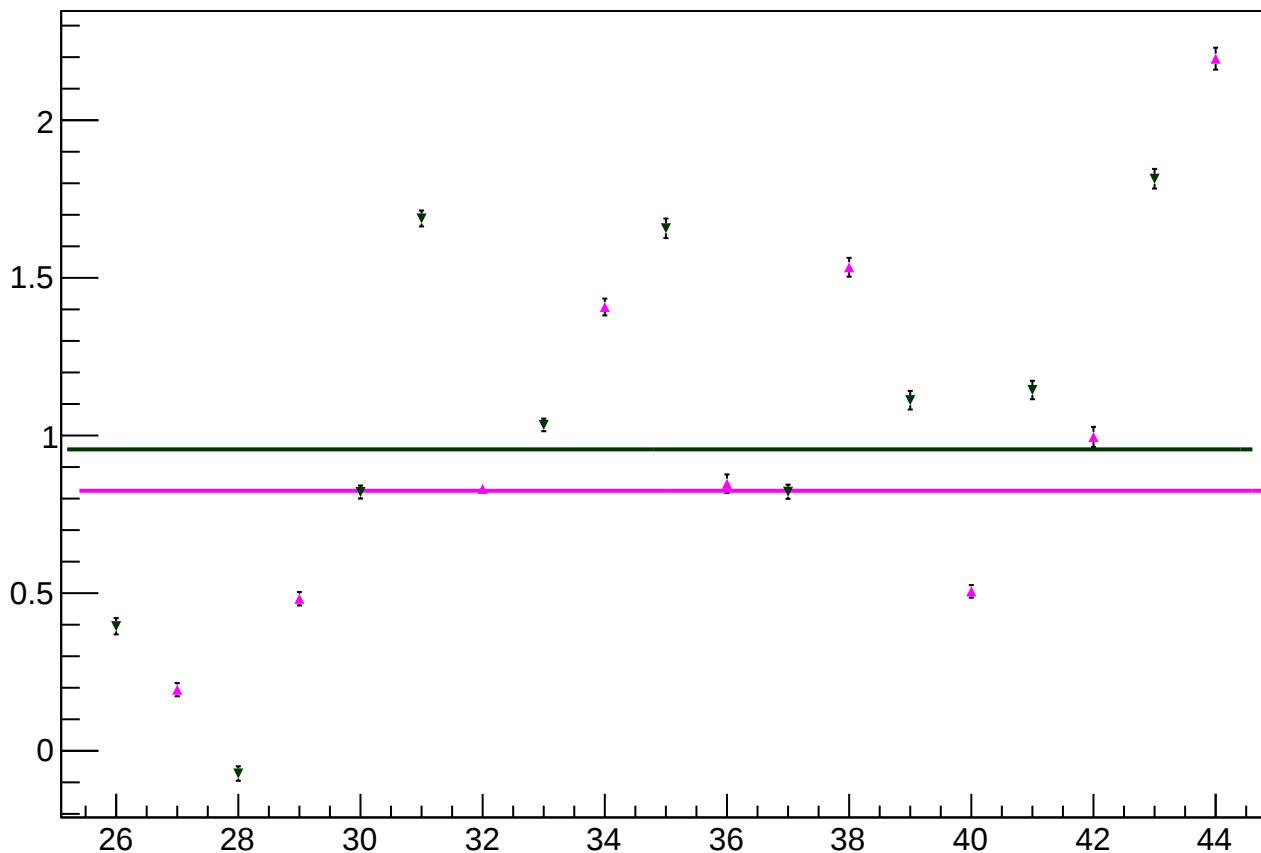
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.211+/-0.032 χ^2/NDF : 822.7/8

-2.438+/-0.036 χ^2/NDF : 538.5/9

-2.211+/-0.032 χ^2/NDF : 822.7/8

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs slug



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

Left Out: 0.956 $\pm$ 0.008 χ^2 /NDF:4739.0/9

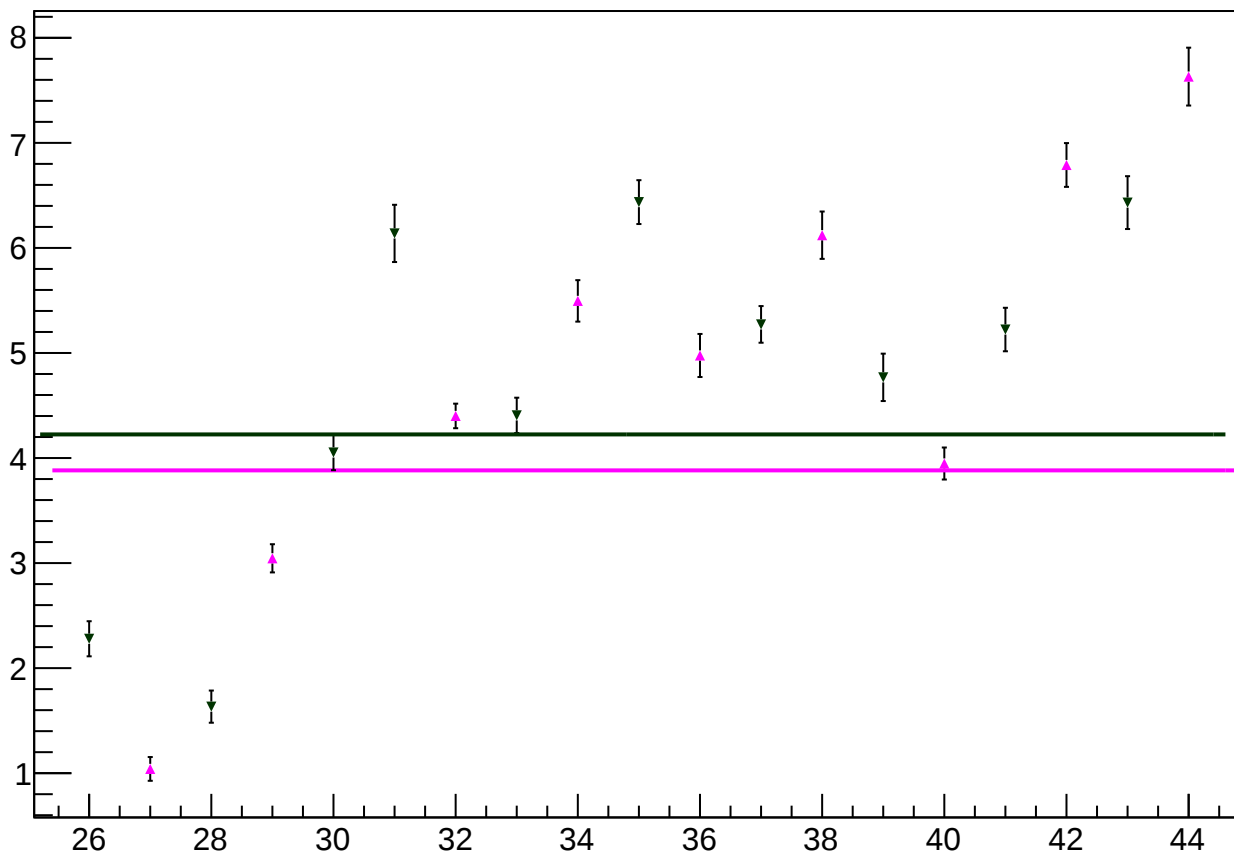
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.825 $\pm$ 0.007 χ^2 /NDF:4028.9/8

0.956 $\pm$ 0.008 χ^2 /NDF: 4739.0/9

0.825 $\pm$ 0.007 χ^2 /NDF: 4028.9/8

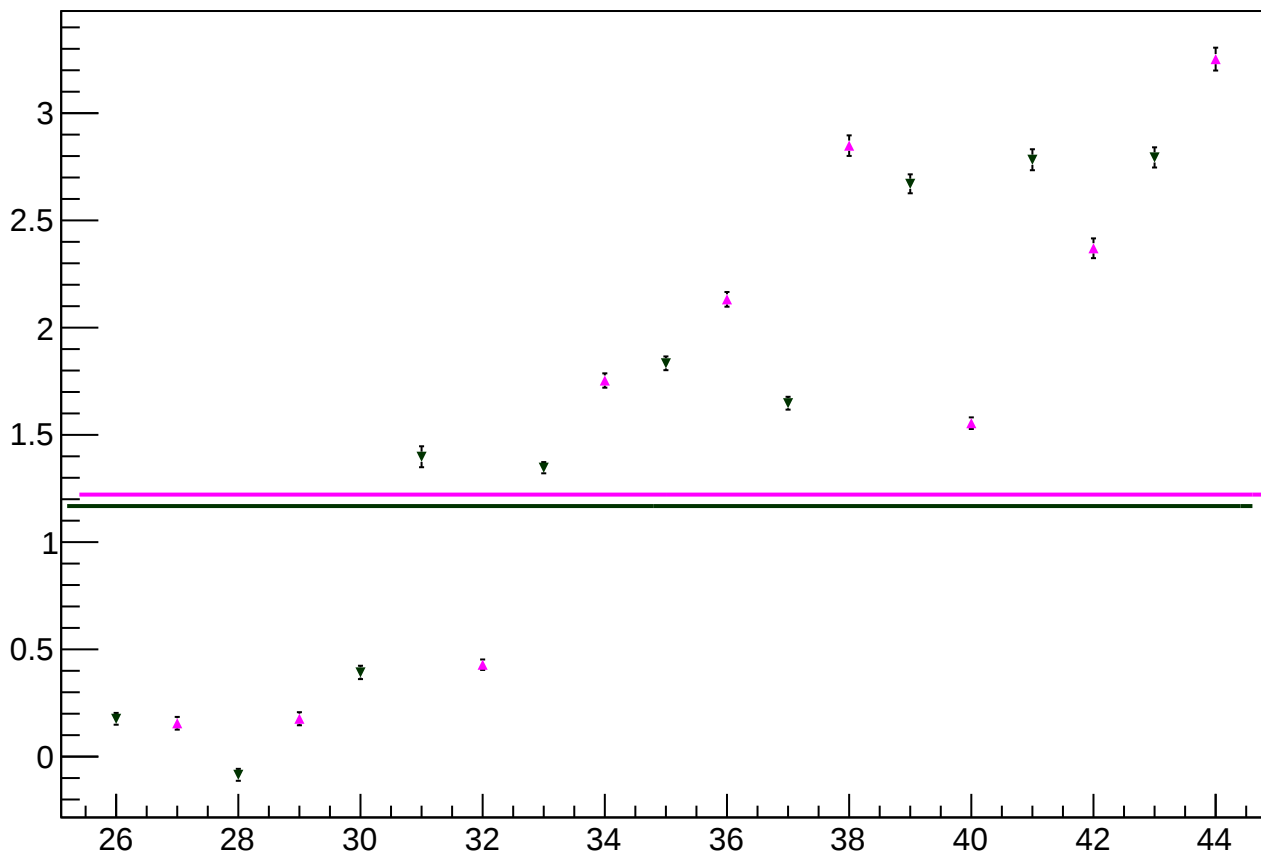
reg_asym_bcm_an_ds_diff_bpm4eY_slope vs slug



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: 3.882 $\pm$ 0.053 χ^2 /NDF:1263.9/8

4.225 $\pm$ 0.060 χ^2 /NDF: 727.8/9
 3.882 $\pm$ 0.053 χ^2 /NDF: 1263.9/8

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

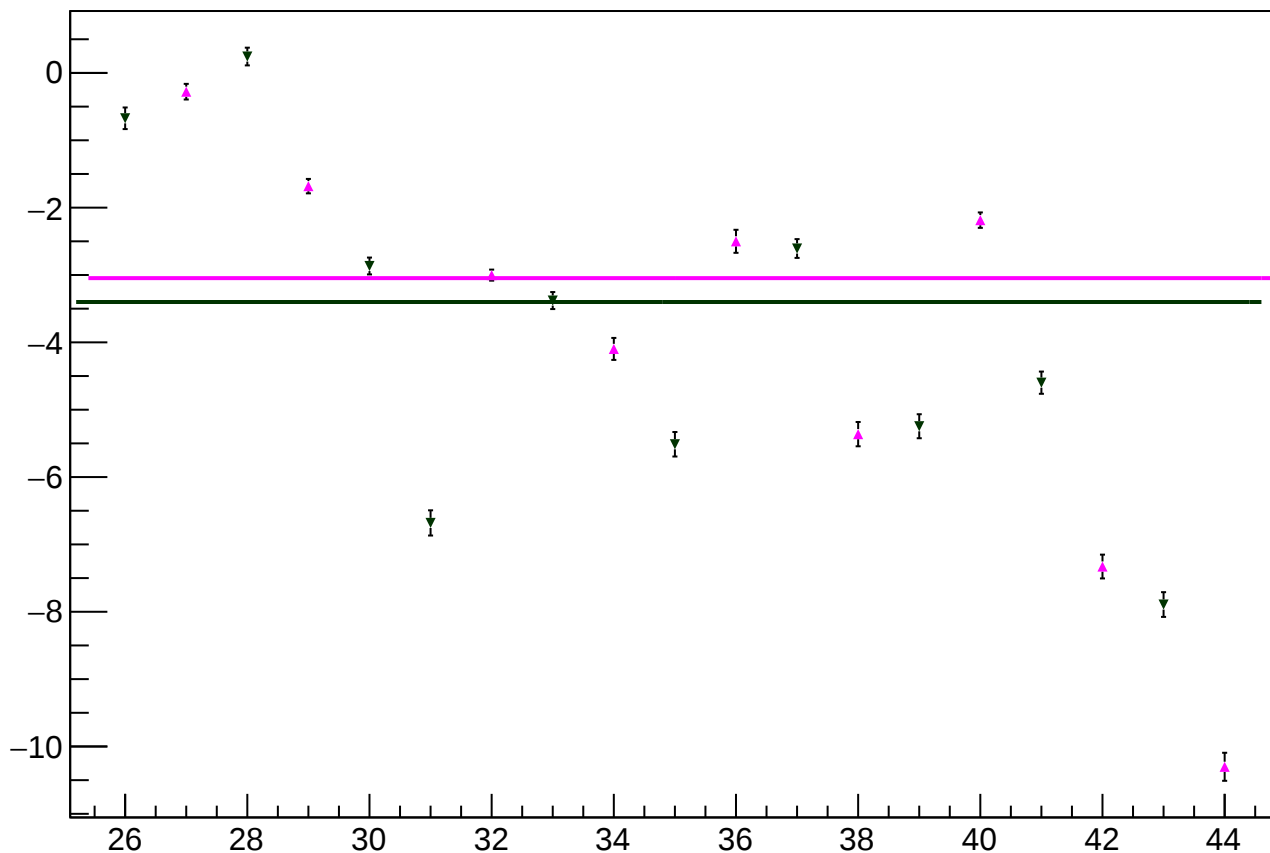
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.222+/-0.011 χ^2/NDF : 7856.1/8

1.168+/-0.011 χ^2/NDF : 8132.7/9

1.222+/-0.011 χ^2/NDF : 7856.1/8

reg_asym_bcm_an_us_diff_bpm4aX_slope vs slug



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

Left Out: -3.401 $\pm$ 0.048 χ^2 /NDF:2306.6/9

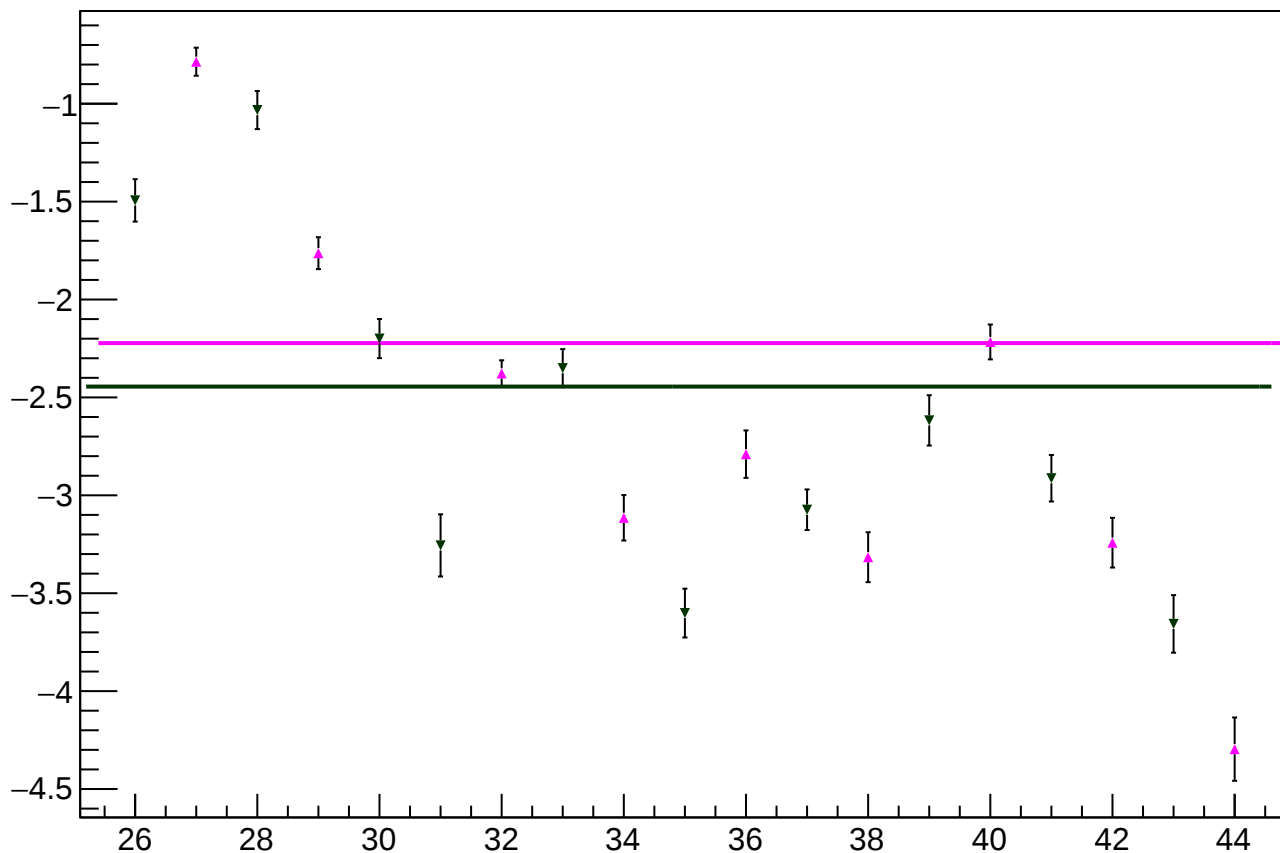
-3.401 $\pm$ 0.048 χ^2 /NDF: 2306.6/9

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

Left In: -3.046 $\pm$ 0.043 χ^2 /NDF:2807.9/8

-3.046 $\pm$ 0.043 χ^2 /NDF: 2807.9/8

reg_asym_bcm_an_us_diff_bpm4aY_slope vs slug



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

Left Out: -2.445+/-0.036 χ^2/NDF : 529.3/9

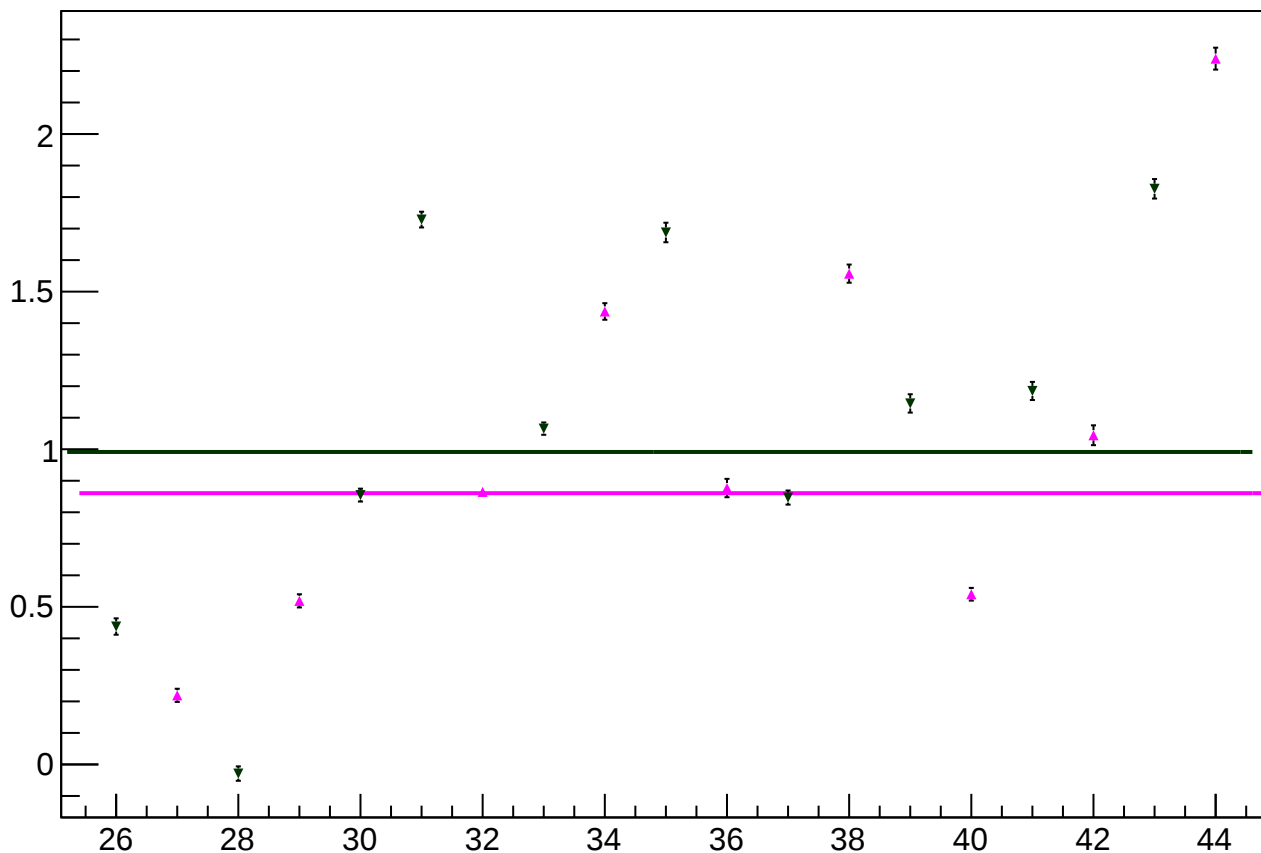
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.223+/-0.032 χ^2/NDF : 822.2/8

-2.445+/-0.036 χ^2/NDF : 529.3/9

-2.223+/-0.032 χ^2/NDF : 822.2/8

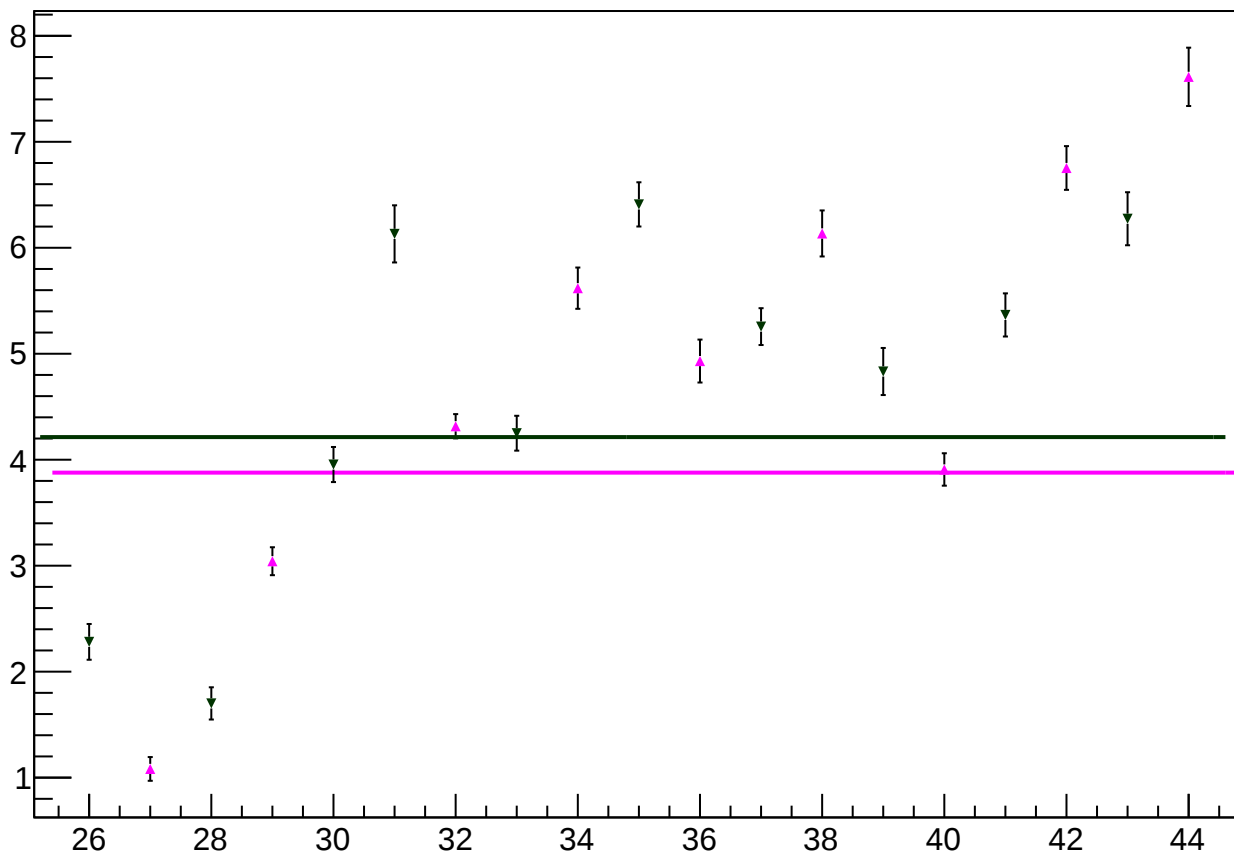
reg_asym_bcm_an_us_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 0.991+/-0.008 χ^2/NDF : 4720.4/9
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.861+/-0.007 χ^2/NDF : 4134.4/8

0.991+/-0.008 χ^2/NDF : 4720.4/9
 0.861+/-0.007 χ^2/NDF : 4134.4/8

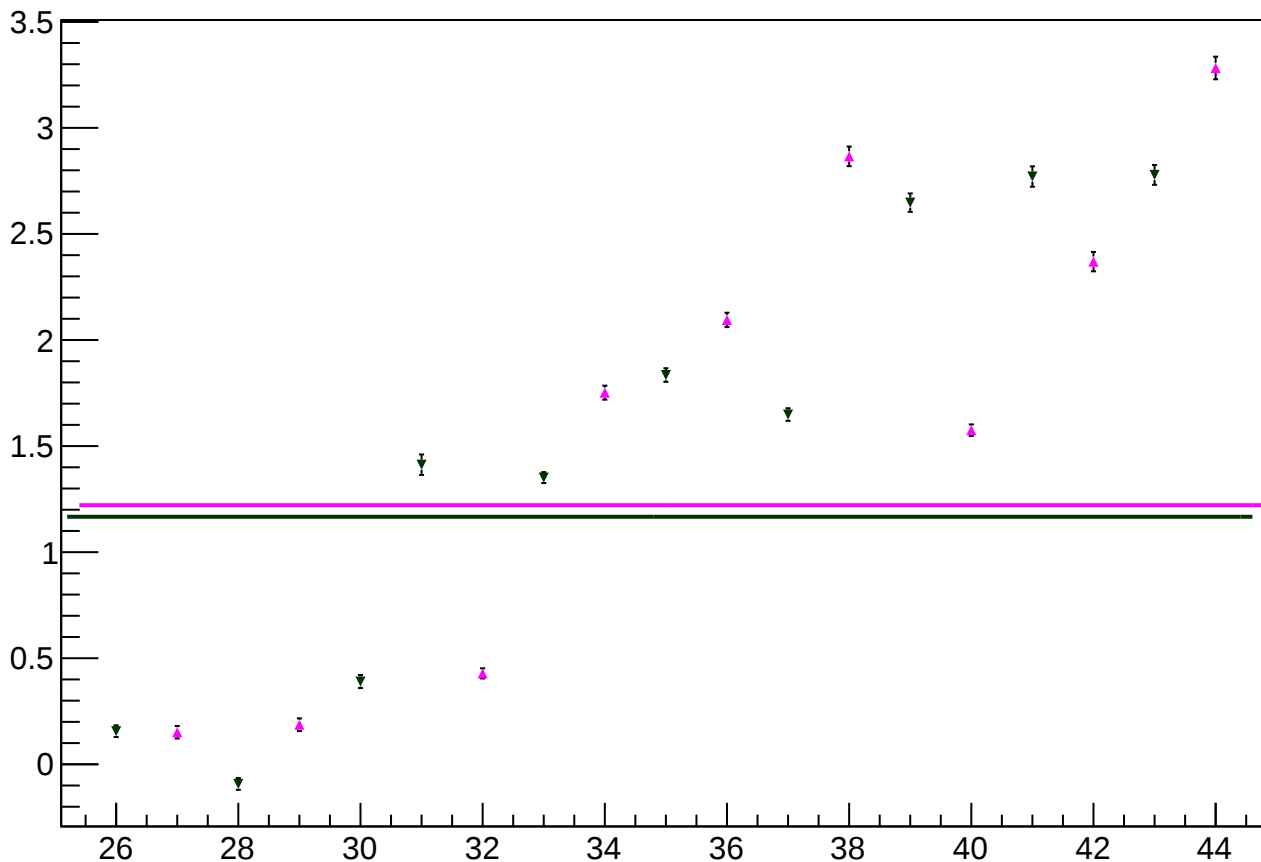
reg_asym_bcm_an_us_diff_bpm4eY_slope vs slug



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: 3.878 $\pm$ 0.052 χ^2 /NDF: 1270.8/8

4.214 $\pm$ 0.060 χ^2 /NDF: 711.6/9
 3.878 $\pm$ 0.052 χ^2 /NDF: 1270.8/8

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

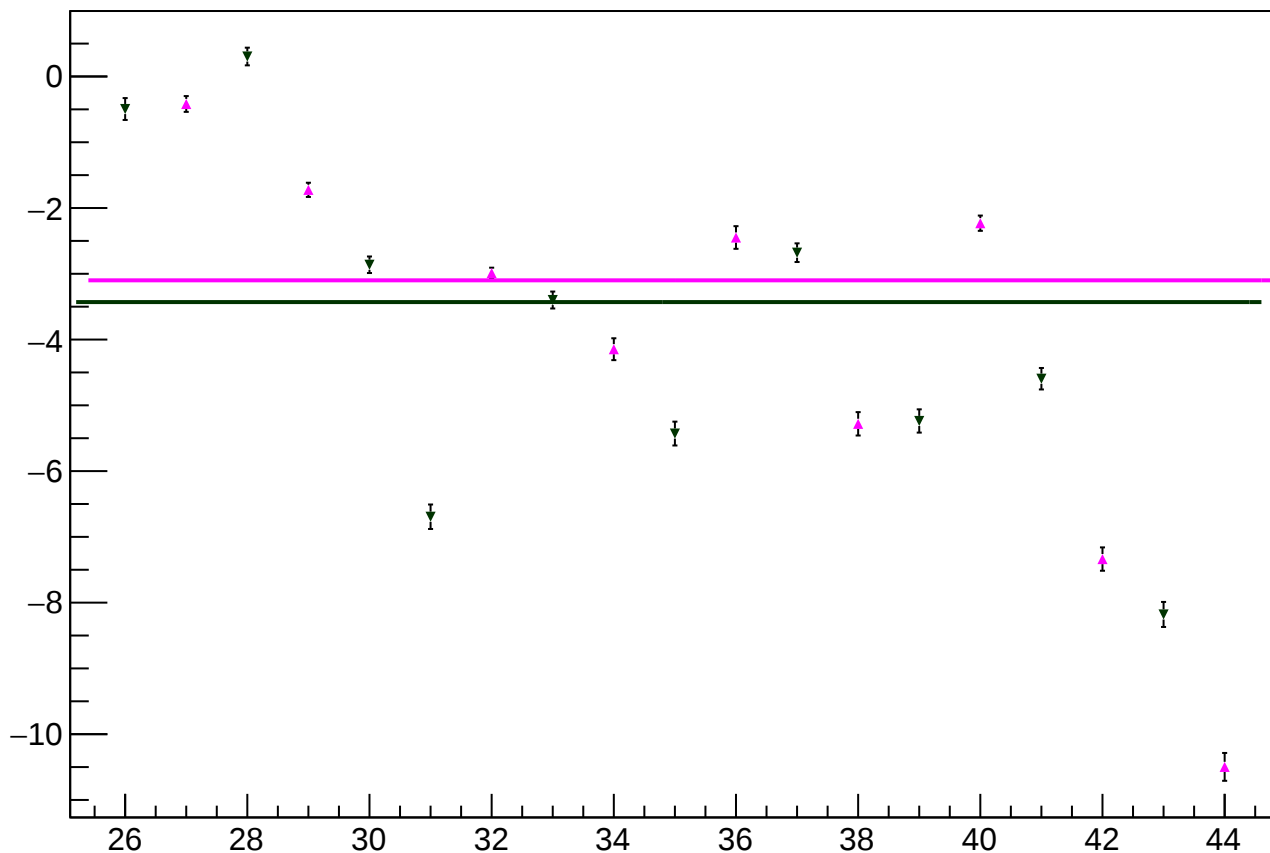
1.167+/-0.010 χ^2/NDF : 8267.0/9

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

Left In: 1.221+/-0.011 χ^2/NDF : 8098.5/8

1.221+/-0.011 χ^2/NDF : 8098.5/8

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

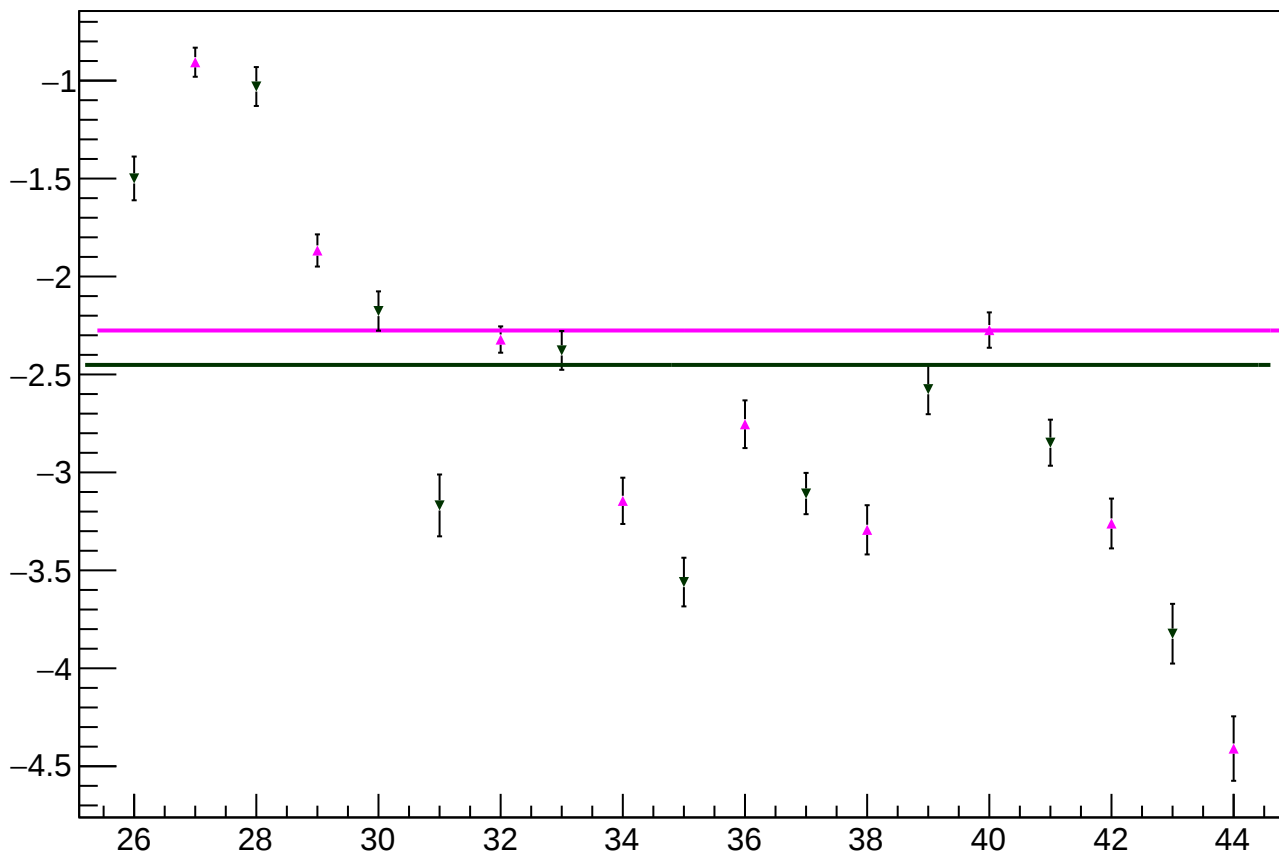
-3.430+/-0.049 χ^2/NDF : 2337.3/9

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

-3.099+/-0.043 χ^2/NDF : 2714.1/8

Left In: -3.099+/-0.043 χ^2/NDF : 2714.1/8

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

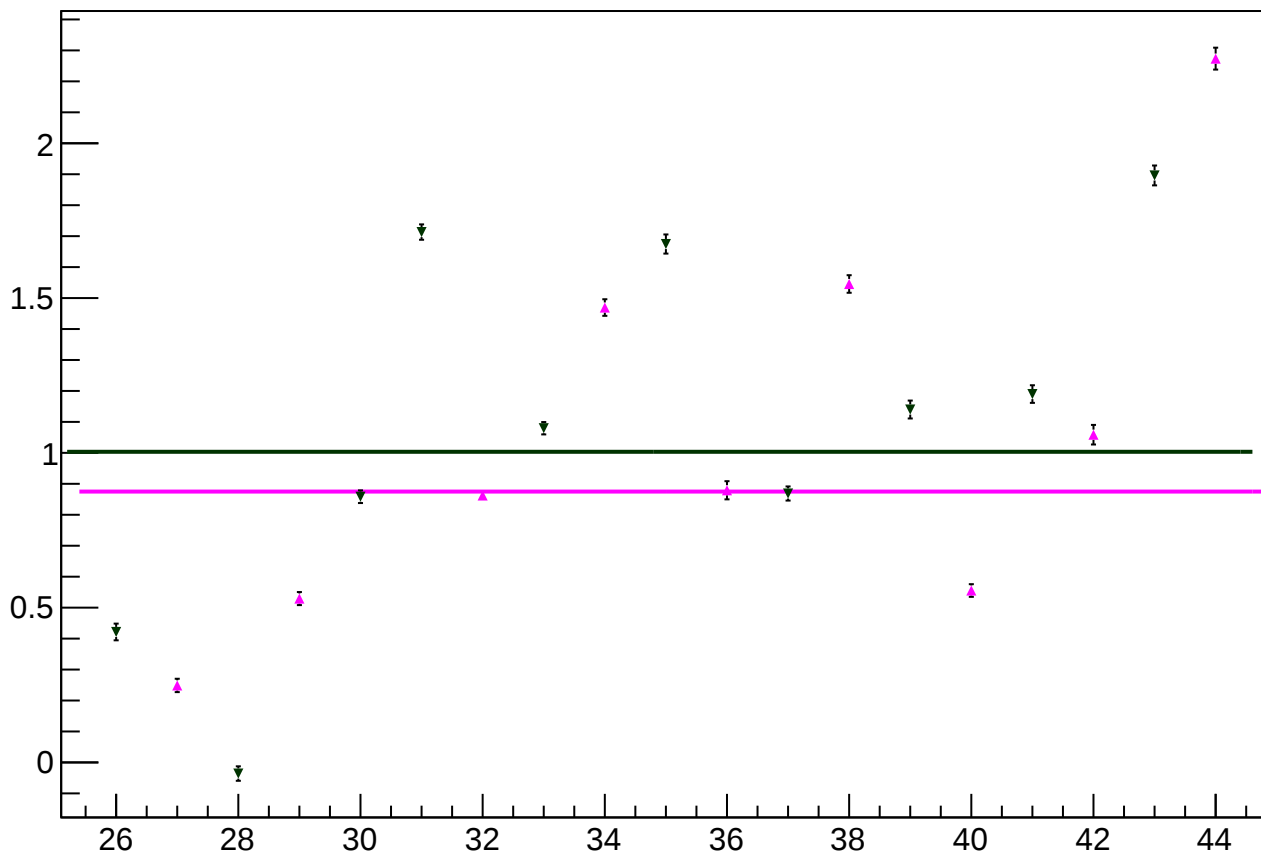
-2.451+/-0.036 χ^2/NDF : 518.0/9

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

-2.276+/-0.032 χ^2/NDF : 728.6/8

Left In: -2.276+/-0.032 χ^2/NDF : 728.6/8

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

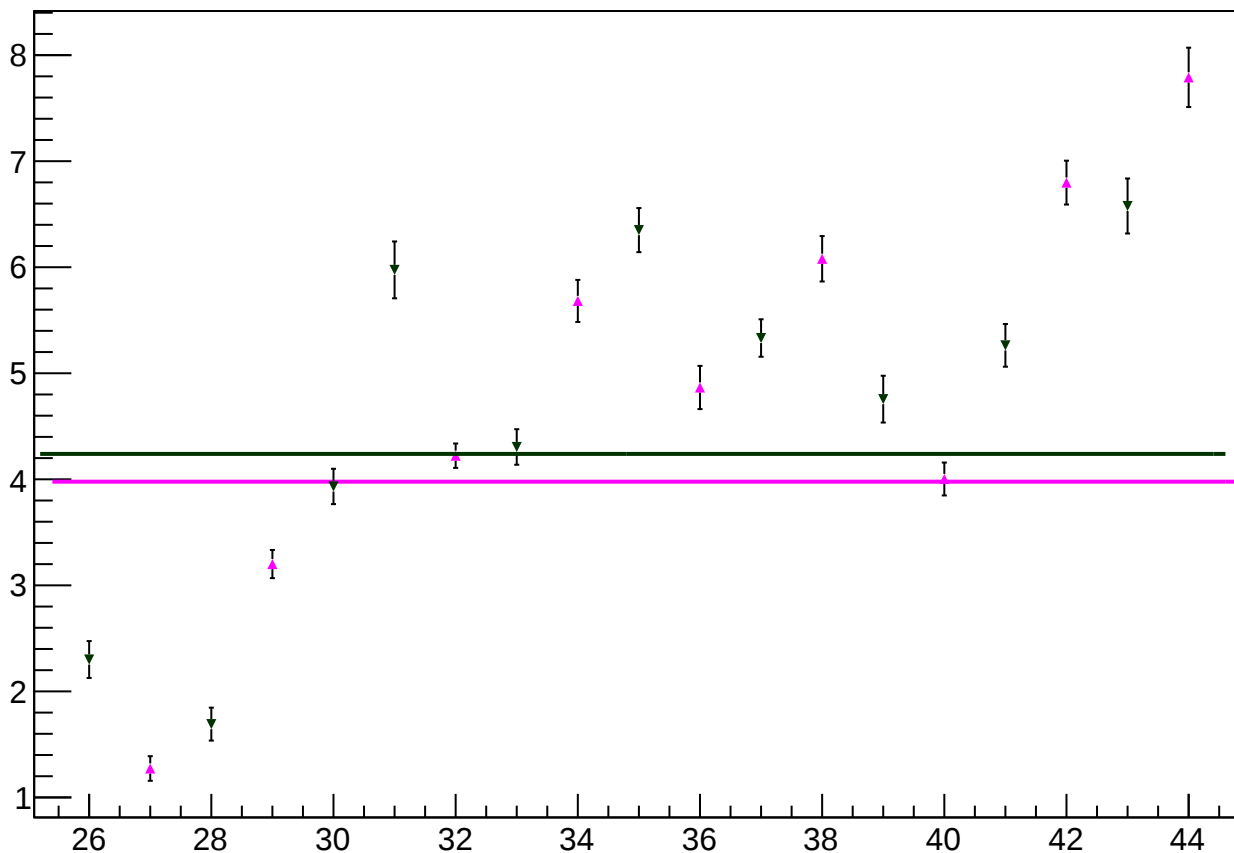
1.003+/-0.008 χ^2/NDF : 4667.5/9

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

0.875+/-0.007 χ^2/NDF : 3999.7/8

Left In: 0.875+/-0.007 χ^2/NDF : 3999.7/8

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs slug



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

Left Out: 4.240 $\pm$ 0.060 χ^2 /NDF:692.9/9

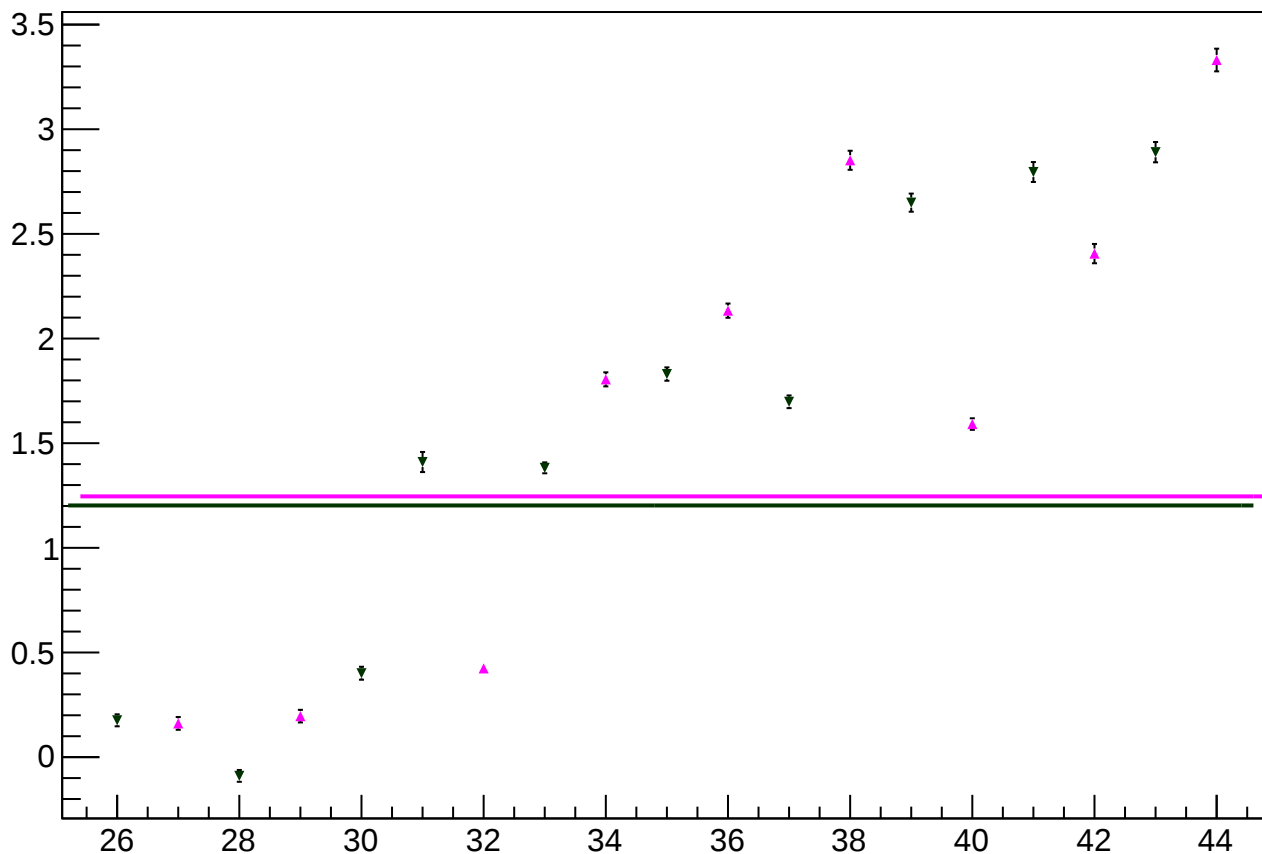
4.240 $\pm$ 0.060 χ^2 /NDF: 692.9/9

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

Left In: 3.978 $\pm$ 0.053 χ^2 /NDF:1142.5/8

3.978 $\pm$ 0.053 χ^2 /NDF: 1142.5/8

reg_asym_bcm_dg_ds_diff_bpm11X_slope vs slug



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

Left Out: 1.203+/-0.011 χ^2/NDF : 8206.3/9

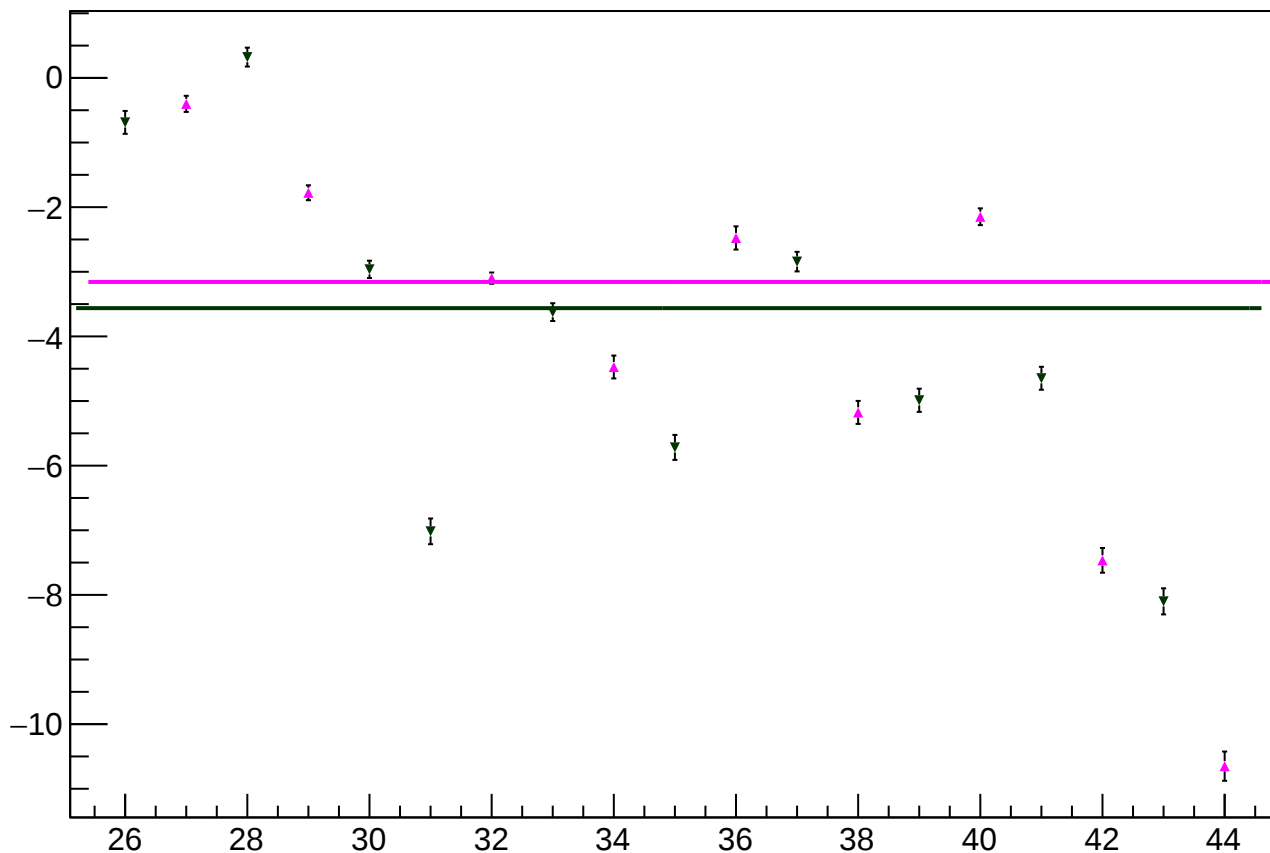
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.246+/-0.011 χ^2/NDF : 8115.6/8

1.203+/-0.011 χ^2/NDF : 8206.3/9

1.246+/-0.011 χ^2/NDF : 8115.6/8

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

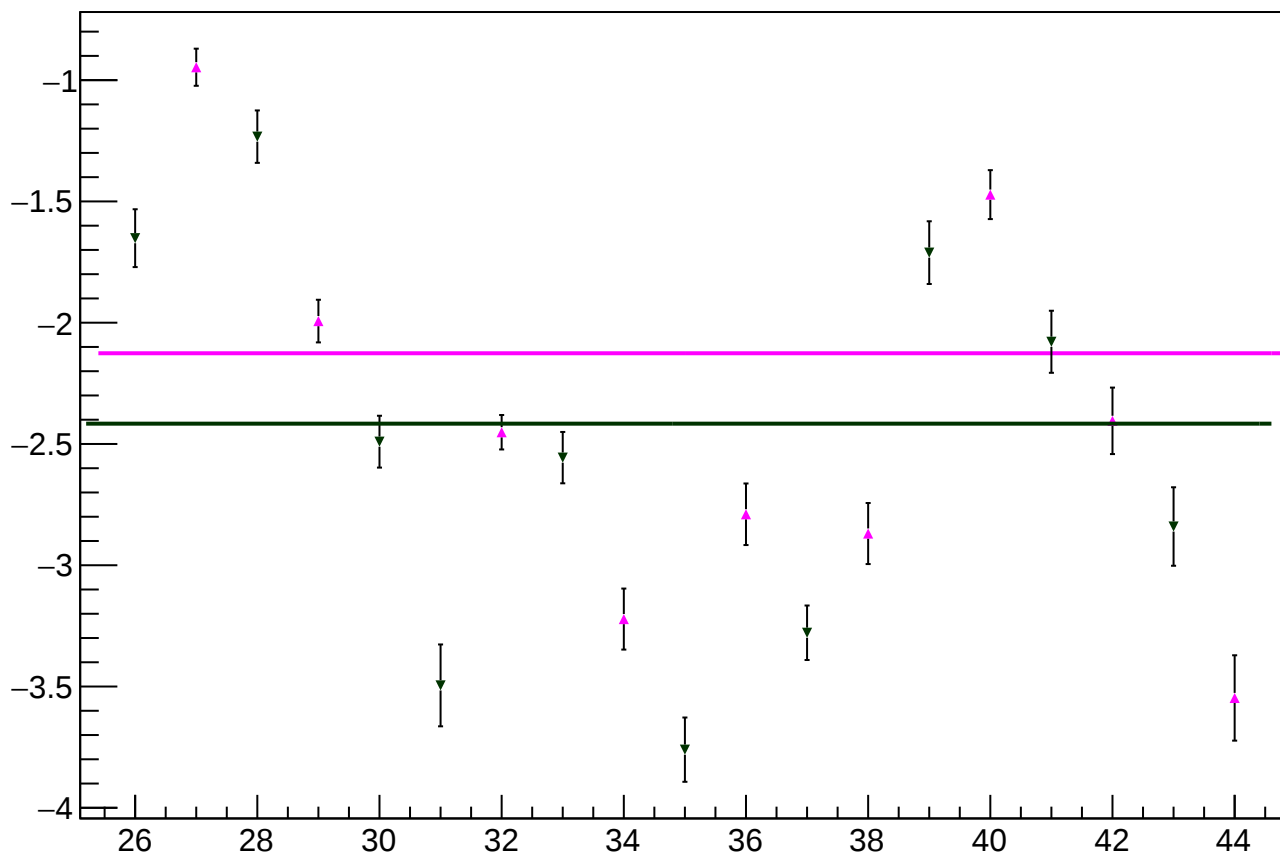
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -3.157+/-0.046 χ^2/NDF : 2492.0/8

-3.563+/-0.052 χ^2/NDF : 2041.0/9

-3.157+/-0.046 χ^2/NDF : 2492.0/8

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs slug



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

Left Out: -2.416 $\pm$ 0.039 χ^2 /NDF: 409.5/9

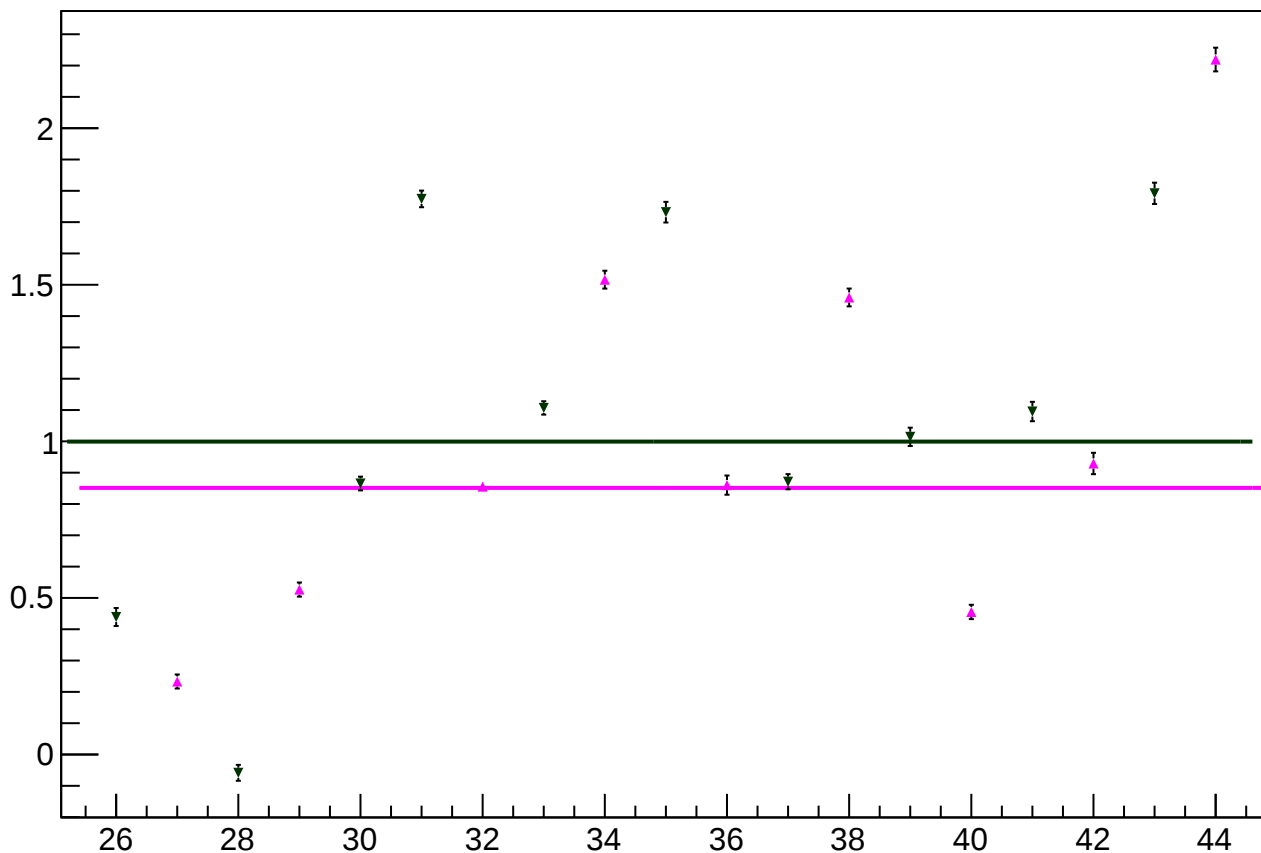
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -2.126 $\pm$ 0.034 χ^2 /NDF: 510.2/8

-2.416 $\pm$ 0.039 χ^2 /NDF: 409.5/9

-2.126 $\pm$ 0.034 χ^2 /NDF: 510.2/8

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

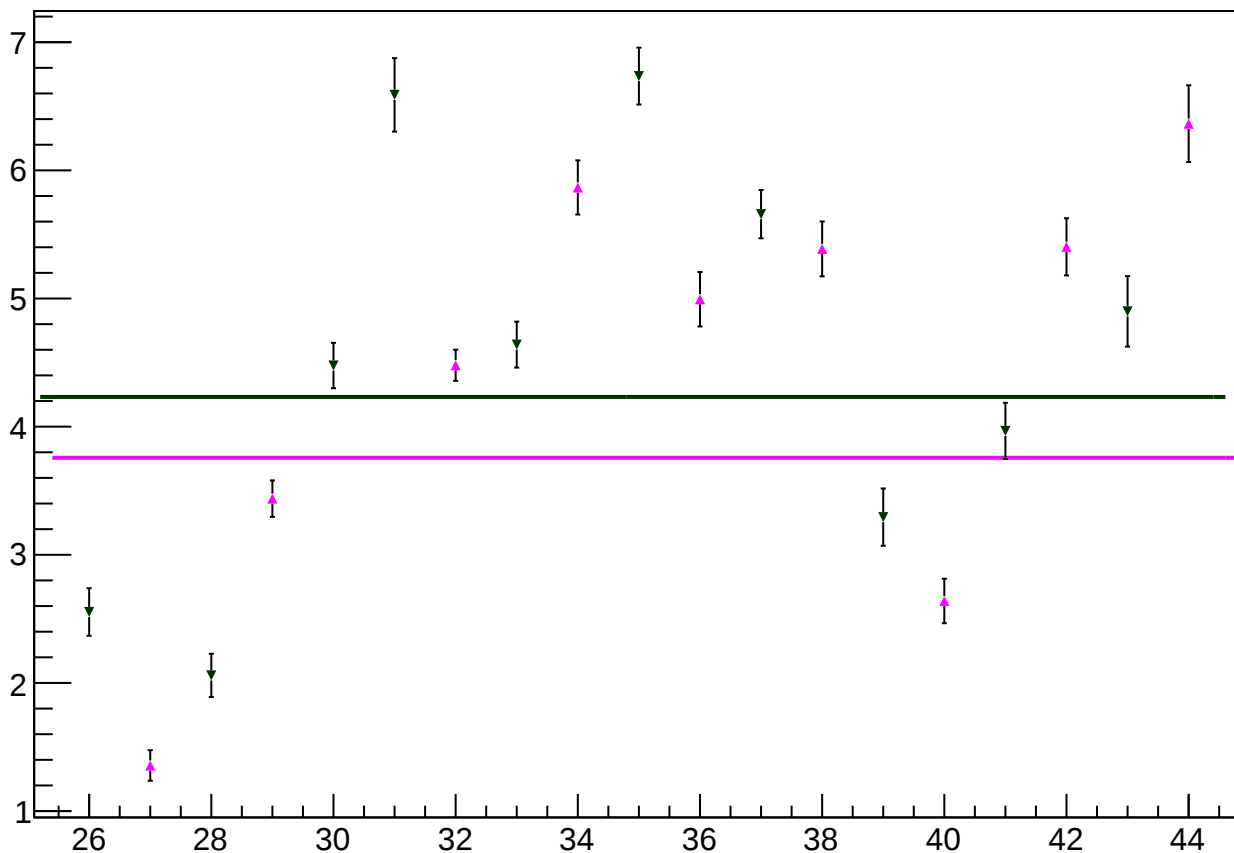
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.851+/-0.008 χ^2/NDF : 3579.4/8

0.999+/-0.008 χ^2/NDF : 4096.0/9

0.851+/-0.008 χ^2/NDF : 3579.4/8

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

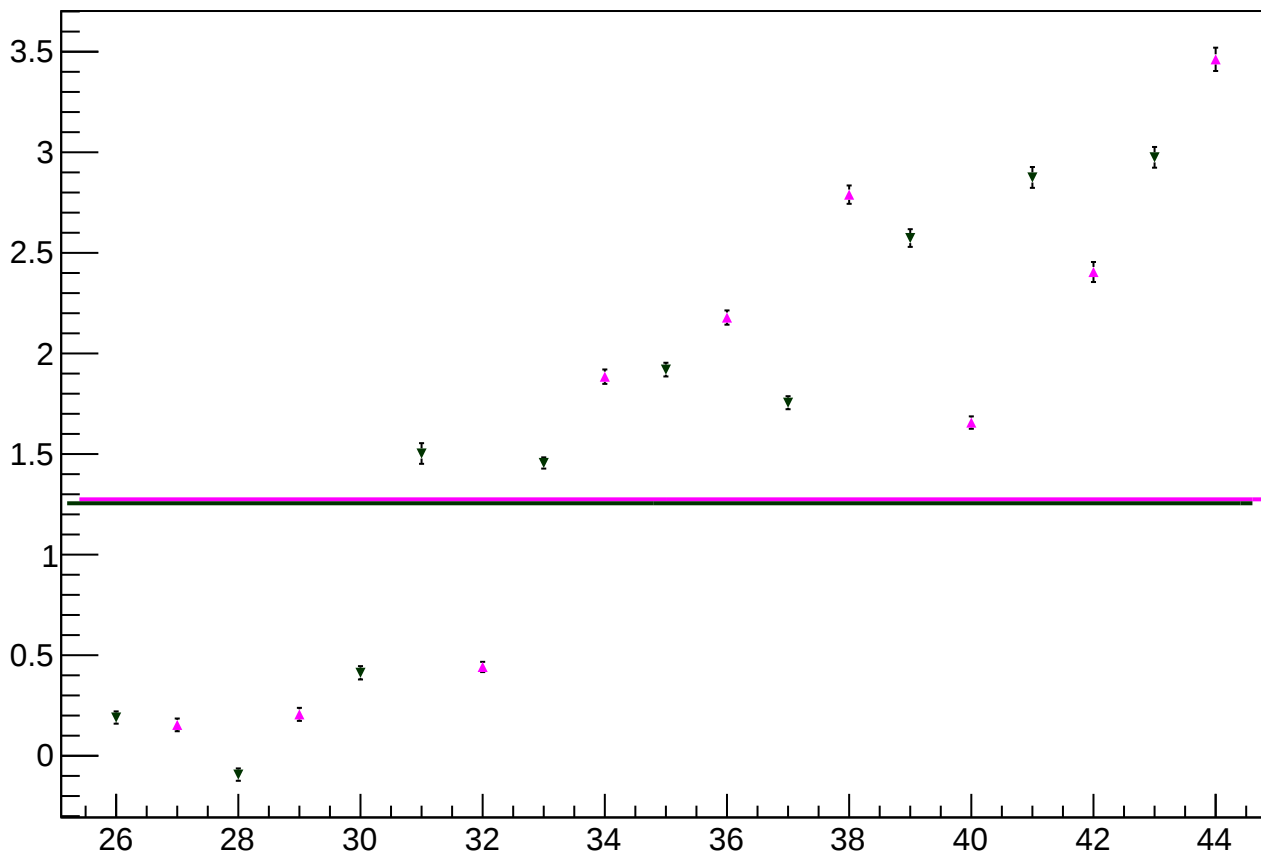
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 3.757 $\pm$ 0.056 χ^2 /NDF: 807.8/8

4.232 $\pm$ 0.064 χ^2 /NDF: 531.4/9

3.757 $\pm$ 0.056 χ^2 /NDF: 807.8/8

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

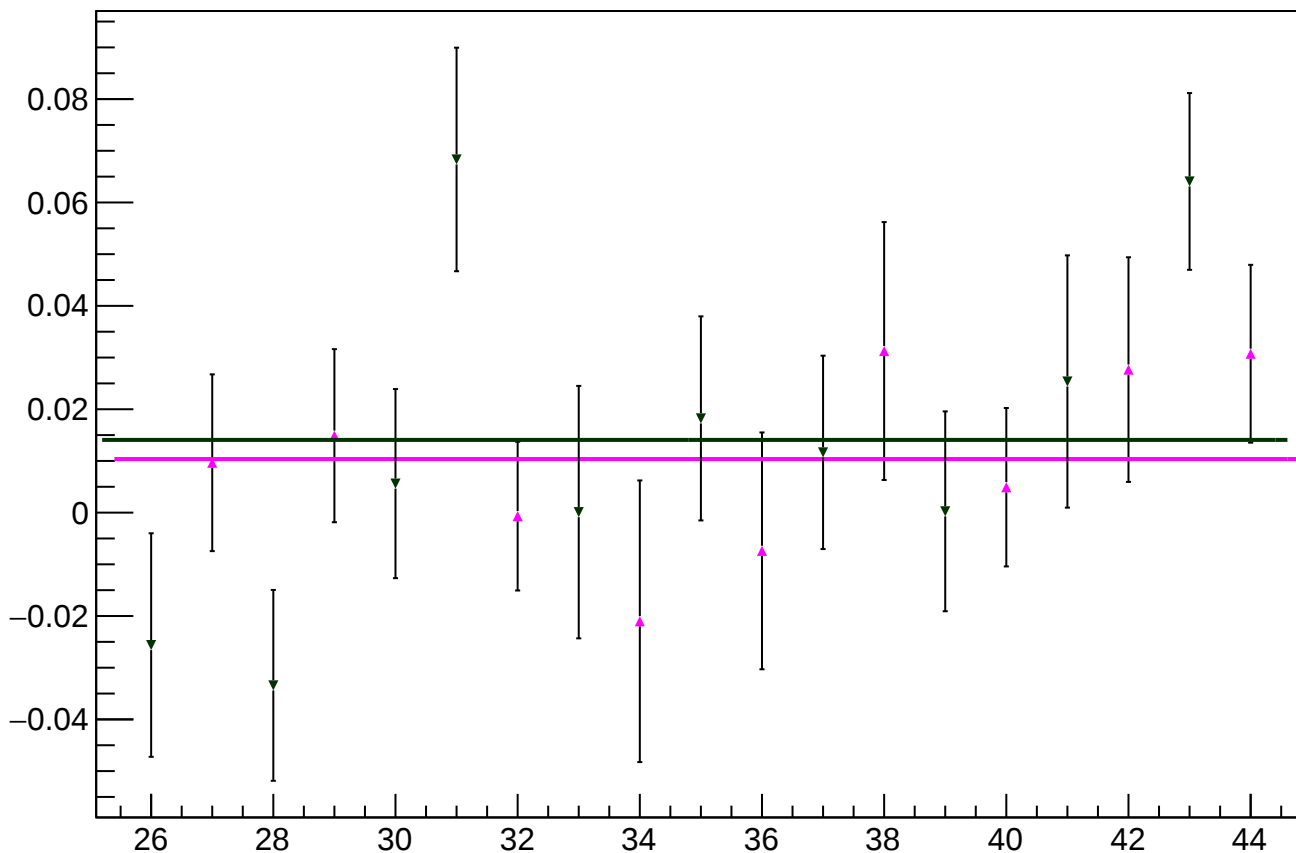
1.255+/-0.011 χ^2/NDF : 7468.2/9

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

1.275+/-0.012 χ^2/NDF : 7555.8/8

Left In: 1.275+/-0.012 χ^2/NDF : 7555.8/8

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

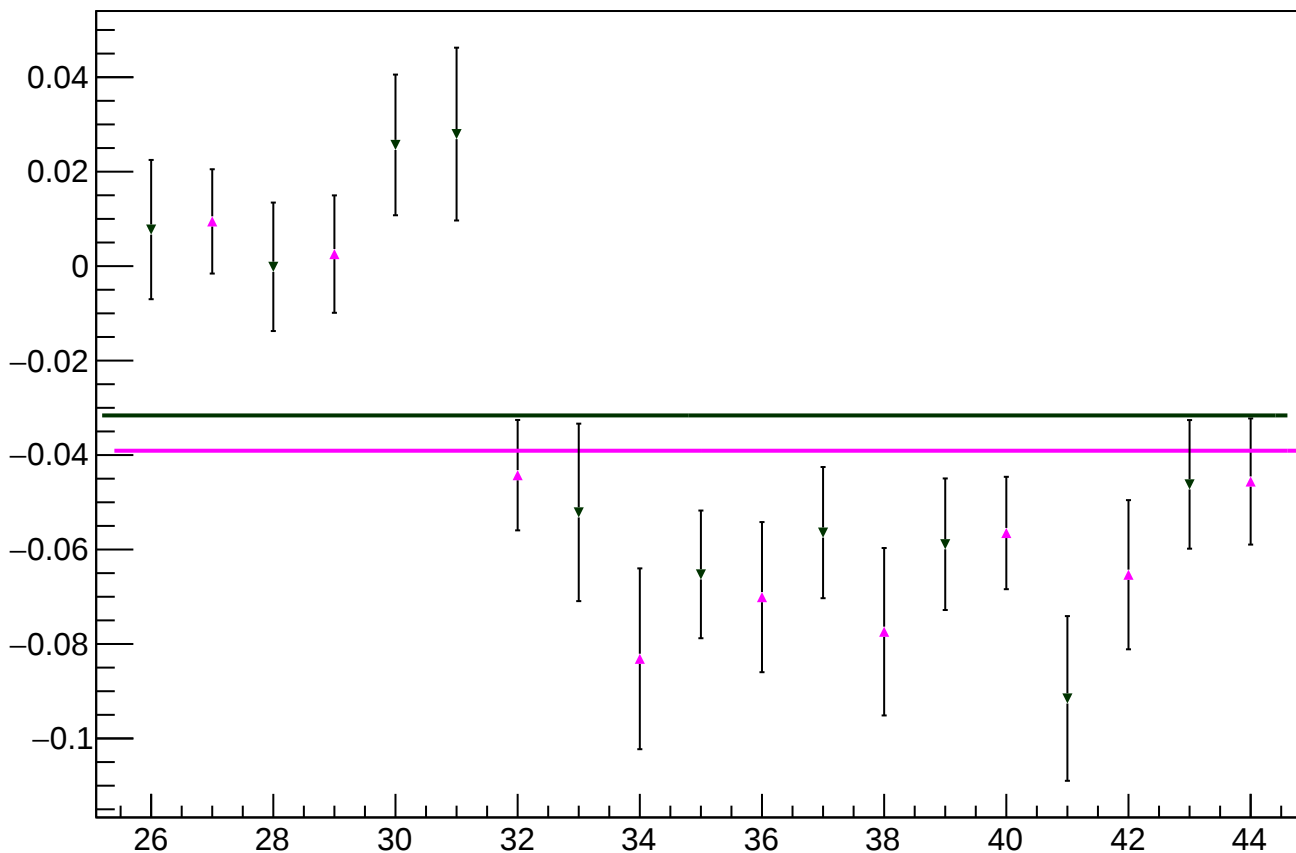
0.014+/-0.006 χ^2/NDF : 26.2/9

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

0.010+/-0.006 χ^2/NDF : 5.5/8

Left In: 0.010+/-0.006 χ^2/NDF : 5.5/8

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

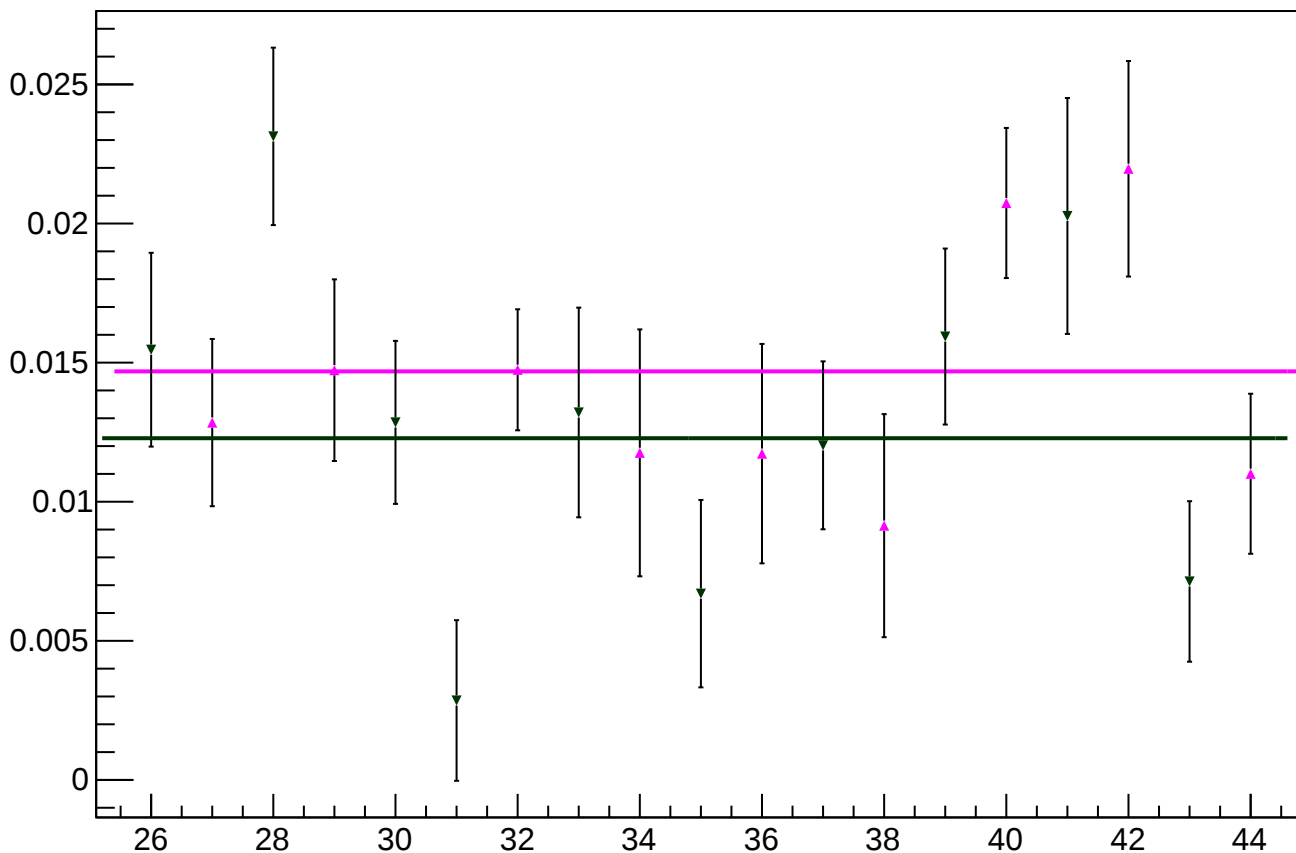
-0.032+/-0.005 χ^2/NDF : 65.2/9

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

-0.039+/-0.005 χ^2/NDF : 49.7/8

Left In: -0.039+/-0.005 χ^2/NDF : 49.7/8

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

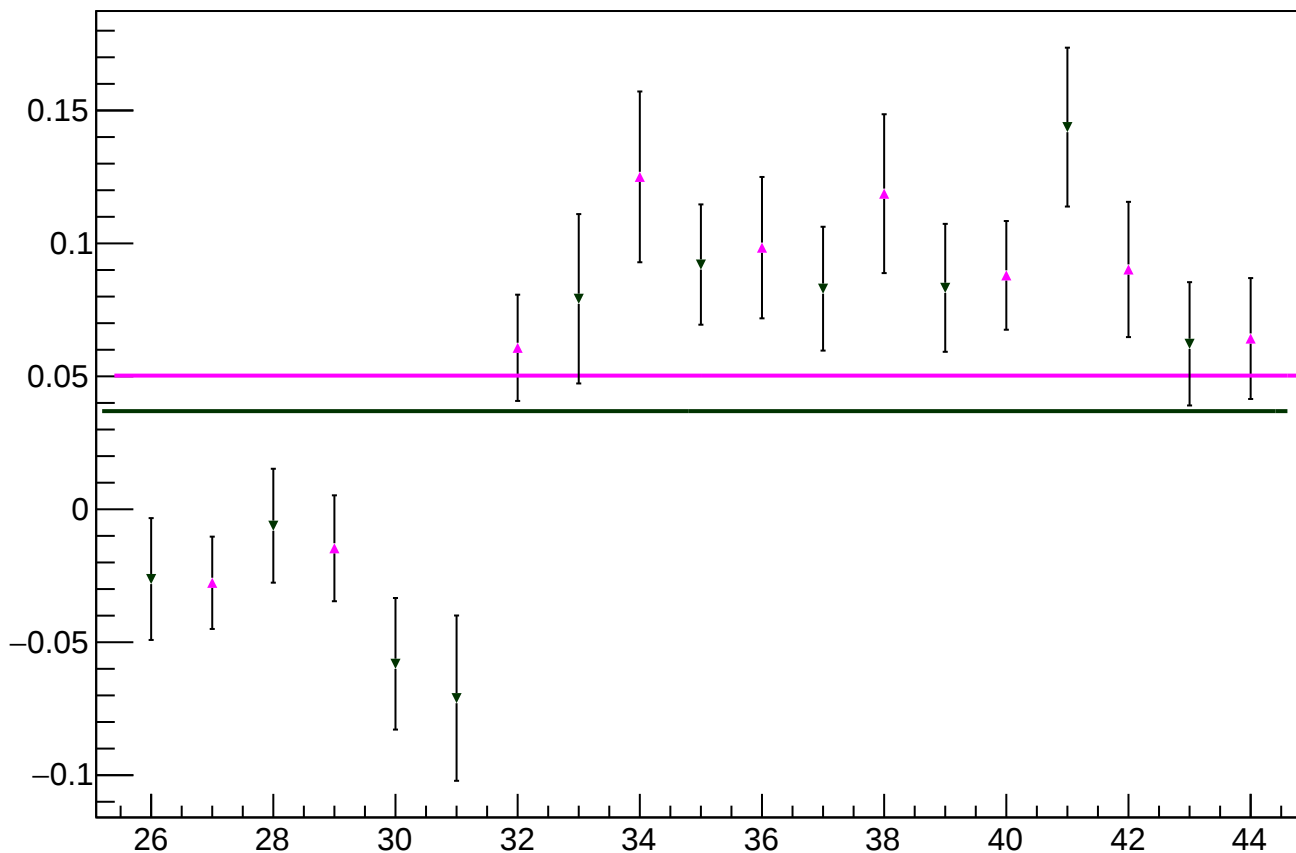
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.015+/-0.001 χ^2/NDF : 13.5/8

0.012+/-0.001 χ^2/NDF : 34.0/9

0.015+/-0.001 χ^2/NDF : 13.5/8

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

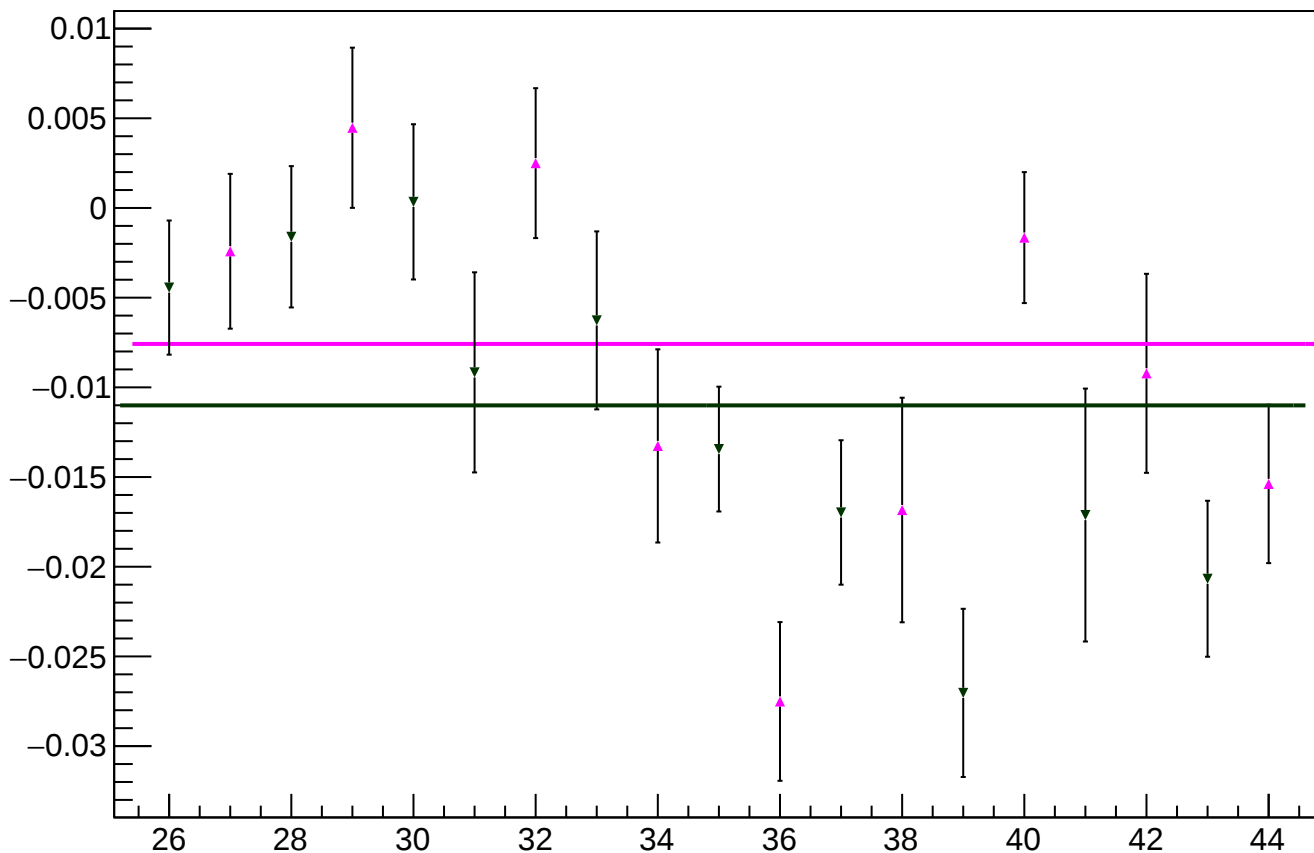
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.050+/-0.008 χ^2/NDF : 51.2/8

0.037+/-0.008 χ^2/NDF : 67.8/9

0.050+/-0.008 χ^2/NDF : 51.2/8

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

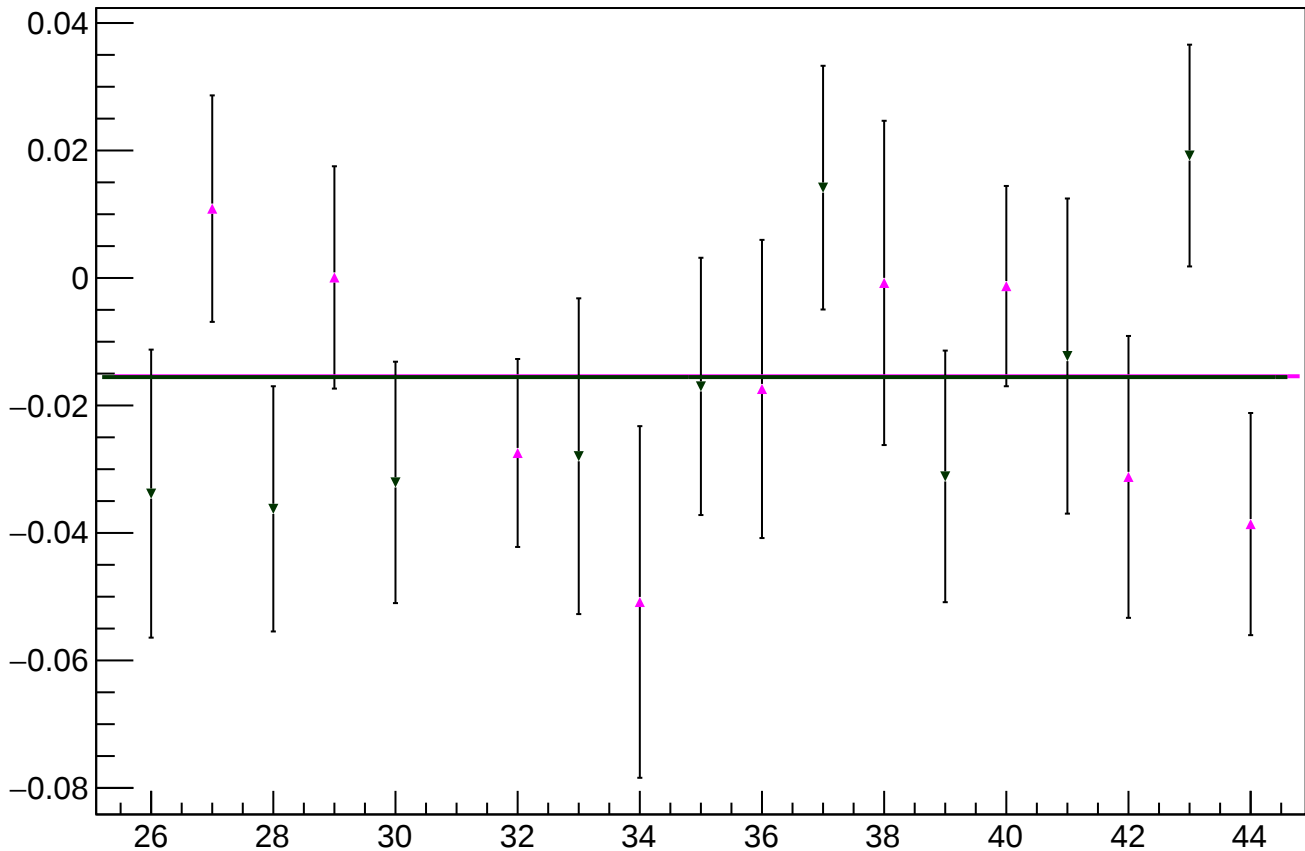
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.008+/-0.002 χ^2/NDF : 44.0/8

-0.011+/-0.001 χ^2/NDF : 36.7/9

-0.008+/-0.002 χ^2/NDF : 44.0/8

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

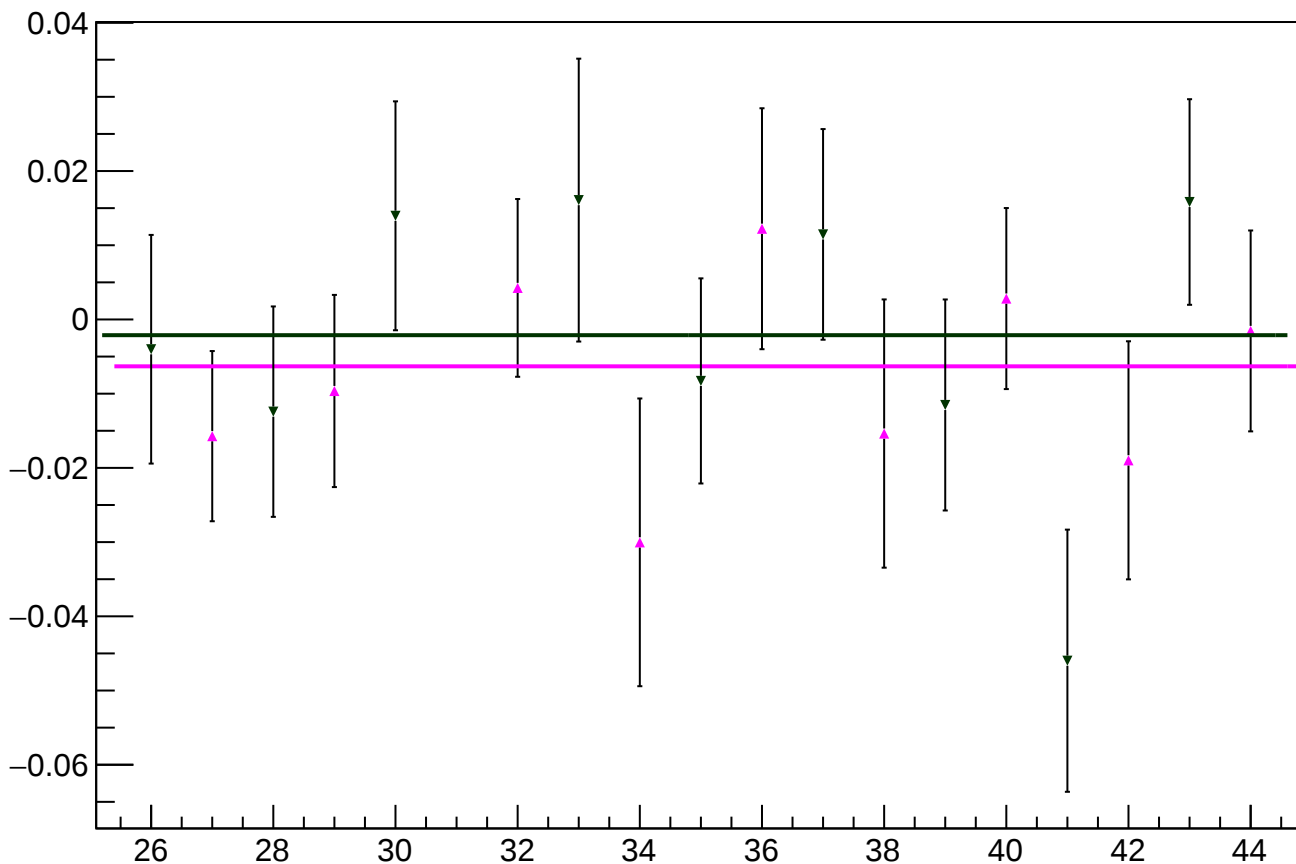
-0.016+/-0.007 χ^2/NDF : 9.9/8

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

-0.015+/-0.006 χ^2/NDF : 8.7/8

Left In: -0.015+/-0.006 χ^2/NDF : 8.7/8

reg_bcm_an_us_ds_dd_diff_bpm4aY_slope vs slug



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

Left Out: -0.002+/-0.005 χ^2/NDF : 11.9/8

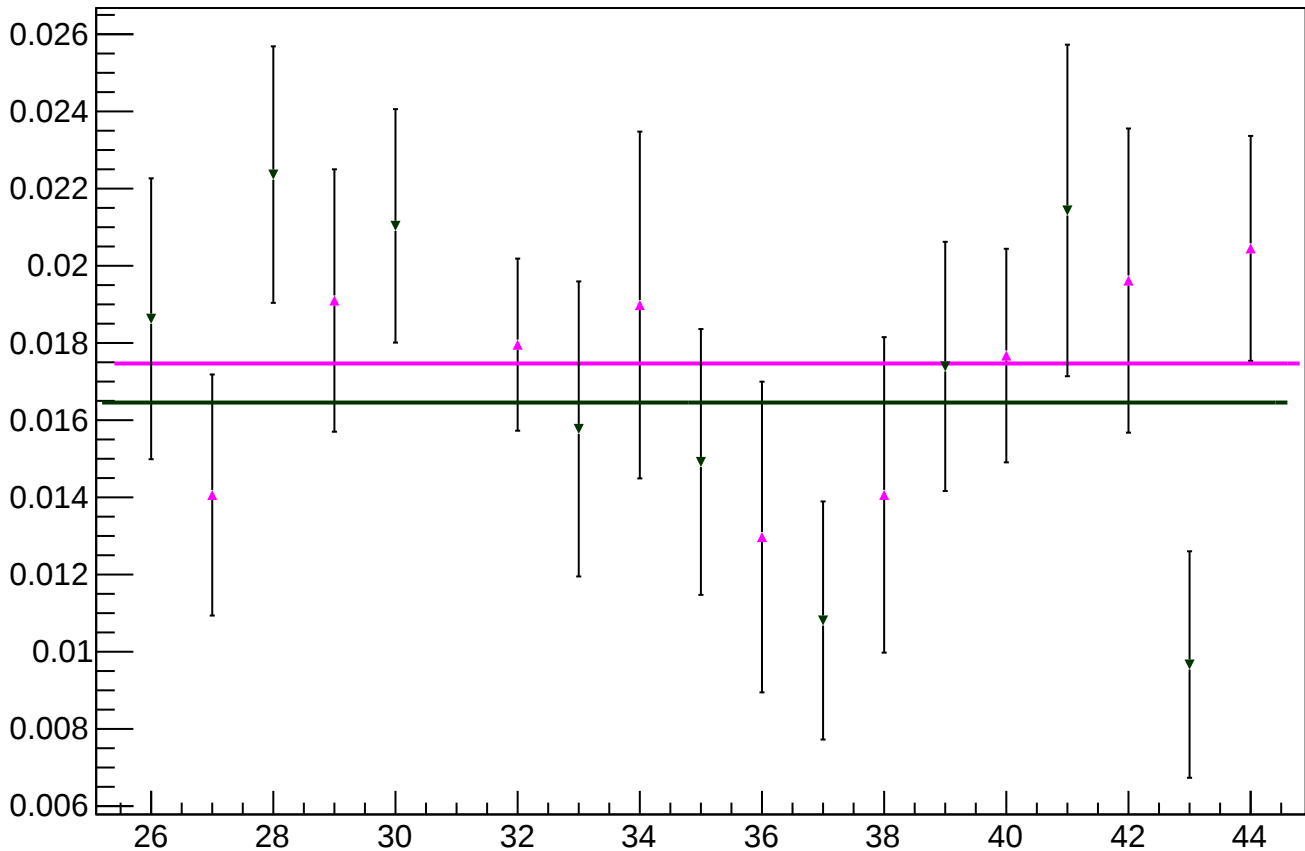
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.006+/-0.005 χ^2/NDF : 5.9/8

-0.002+/-0.005 χ^2/NDF : 11.9/8

-0.006+/-0.005 χ^2/NDF : 5.9/8

reg_bcm_an_us_ds_dd_diff_bpm4eX_slope vs slug



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

Left Out: 0.016+/-0.001 χ^2/NDF : 16.2/8

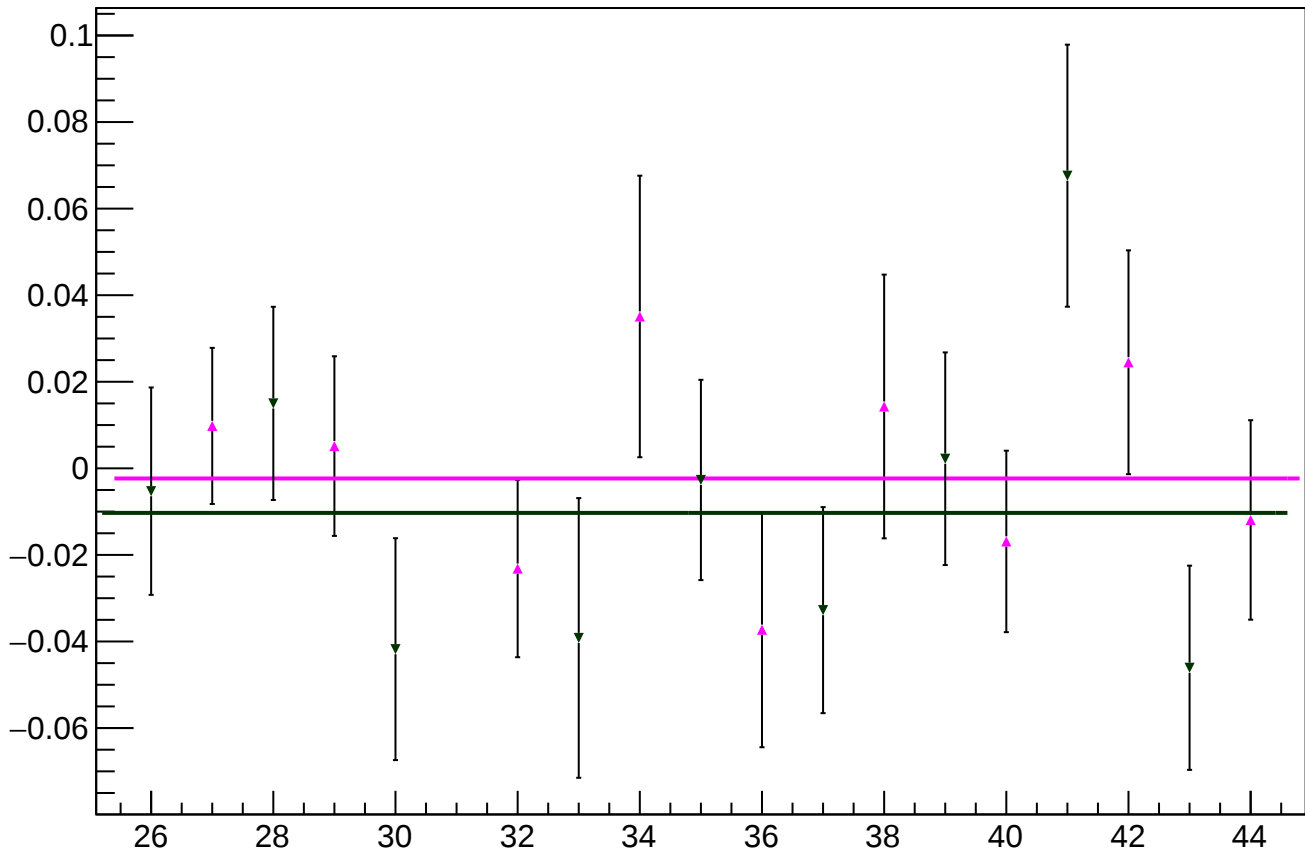
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.017+/-0.001 χ^2/NDF : 4.9/8

0.016+/-0.001 χ^2/NDF : 16.2/8

0.017+/-0.001 χ^2/NDF : 4.9/8

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

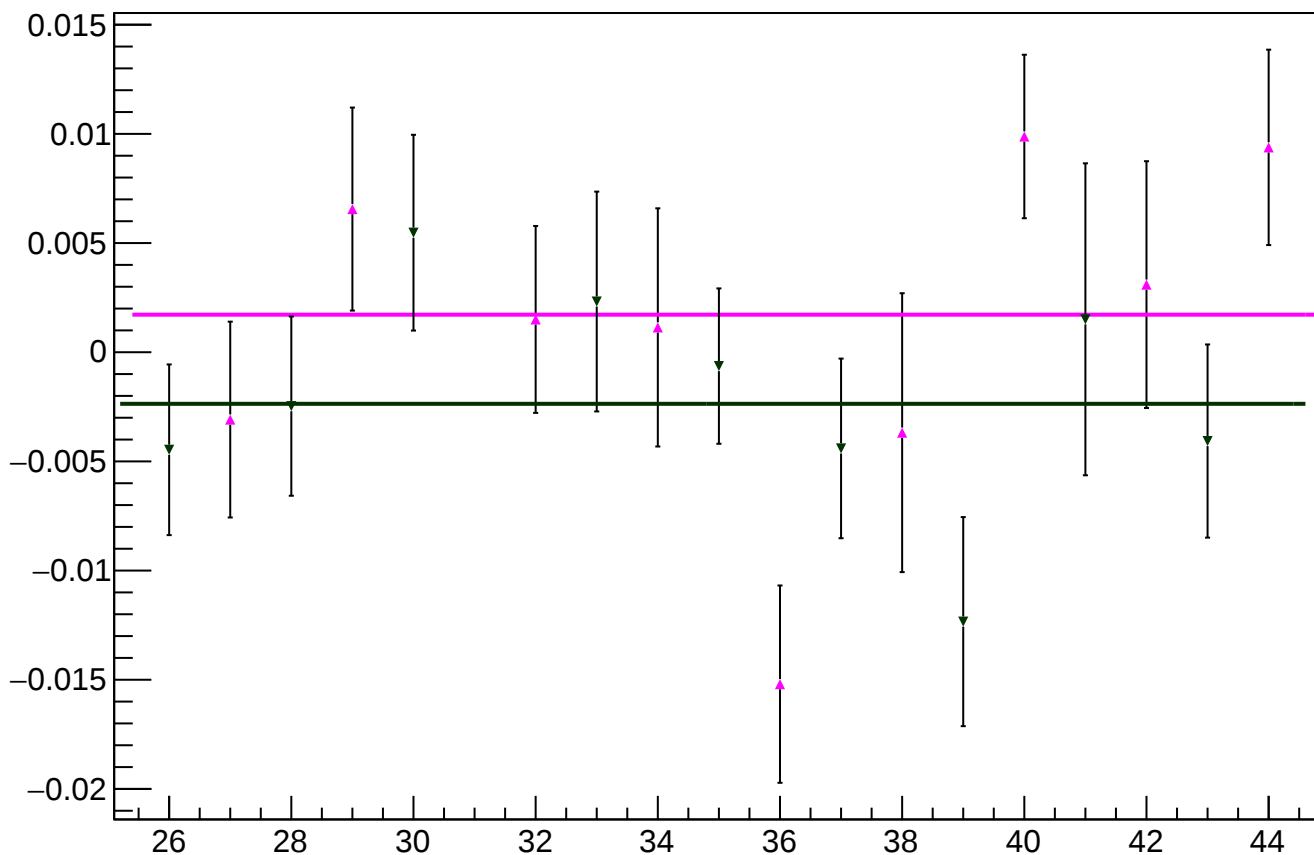
-0.010+/-0.008 χ^2/NDF : 13.8/8

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

-0.002+/-0.008 χ^2/NDF : 6.6/8

Left In: -0.002+/-0.008 χ^2/NDF :6.6/8

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

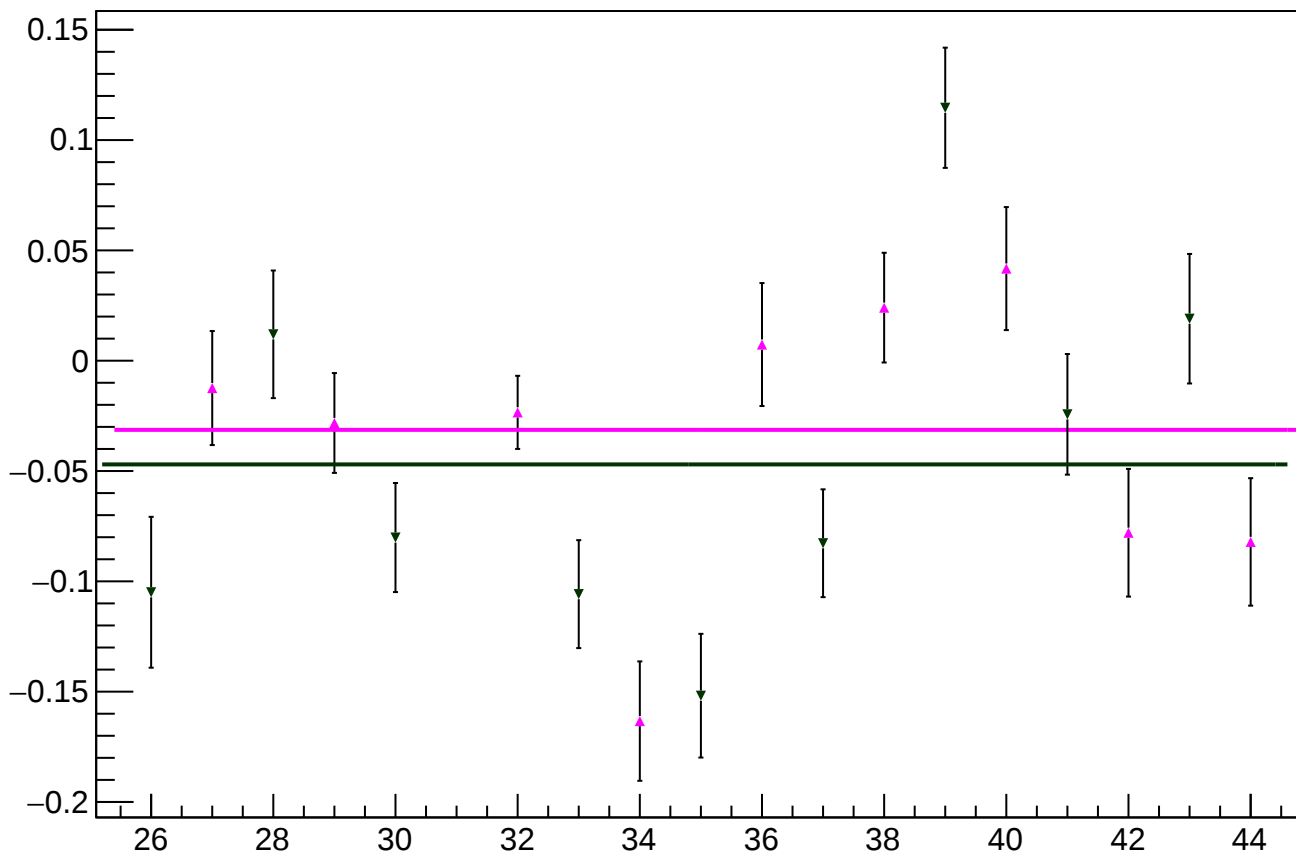
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.002+/-0.002 χ^2/NDF : 24.7/8

-0.002+/-0.001 χ^2/NDF : 9.5/8

0.002+/-0.002 χ^2/NDF : 24.7/8

reg_bcm_dg_us_dg_ds_dd_diff_bpm4aX_slope vs slug



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

Left Out: -0.047+/-0.009 χ^2/NDF : 71.7/8

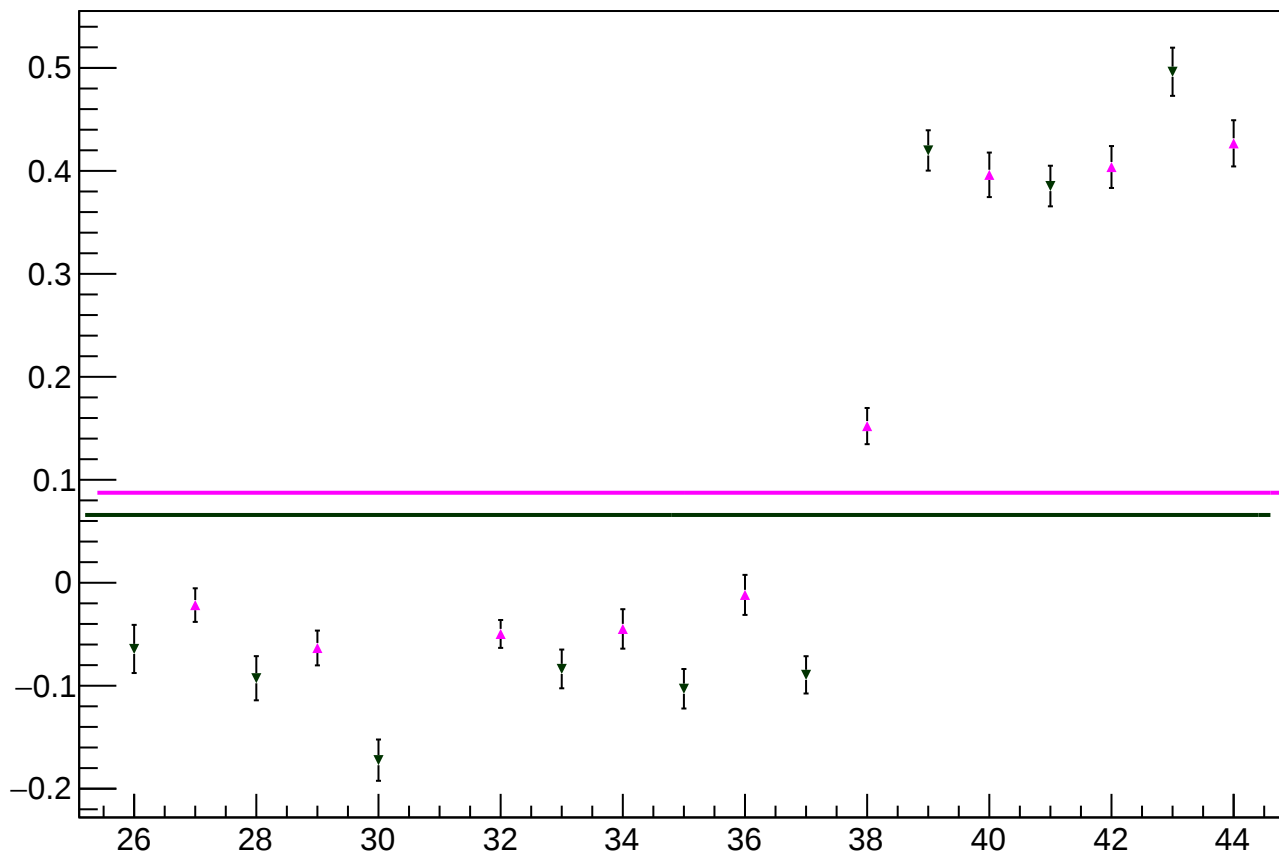
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.031+/-0.008 χ^2/NDF : 44.0/8

-0.047+/-0.009 χ^2/NDF : 71.7/8

-0.031+/-0.008 χ^2/NDF : 44.0/8

reg_bcm_dg_us_dg_ds_dd_diff_bpm4aY_slope vs slug



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

Left Out: 0.066+/-0.007 χ^2/NDF :1368.1/8

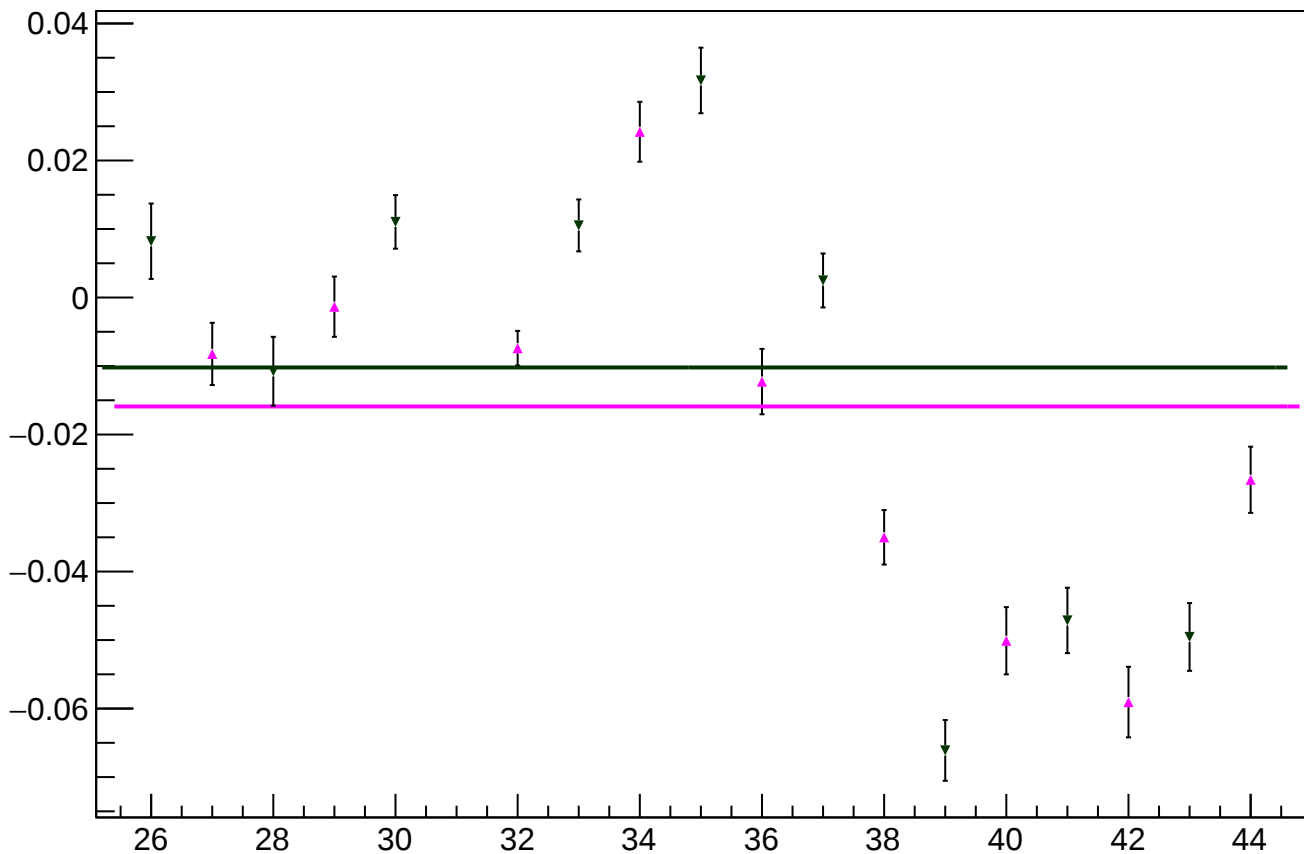
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.087+/-0.006 χ^2/NDF :988.4/8

0.066+/-0.007 χ^2/NDF : 1368.1/8

0.087+/-0.006 χ^2/NDF : 988.4/8

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

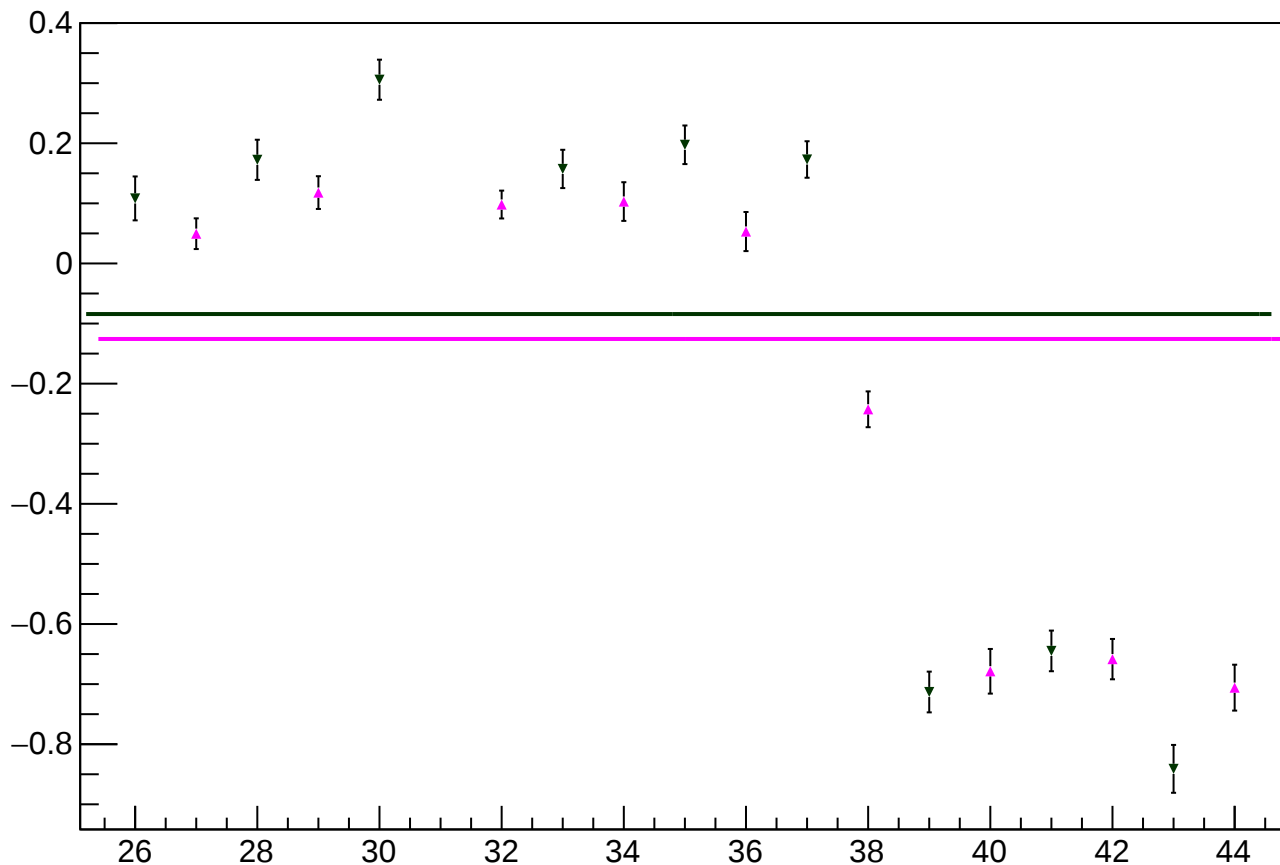
-0.010+/-0.001 χ^2/NDF : 439.6/8

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

-0.016+/-0.001 χ^2/NDF : 256.4/8

Left In: -0.016+/-0.001 χ^2/NDF : 256.4/8

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

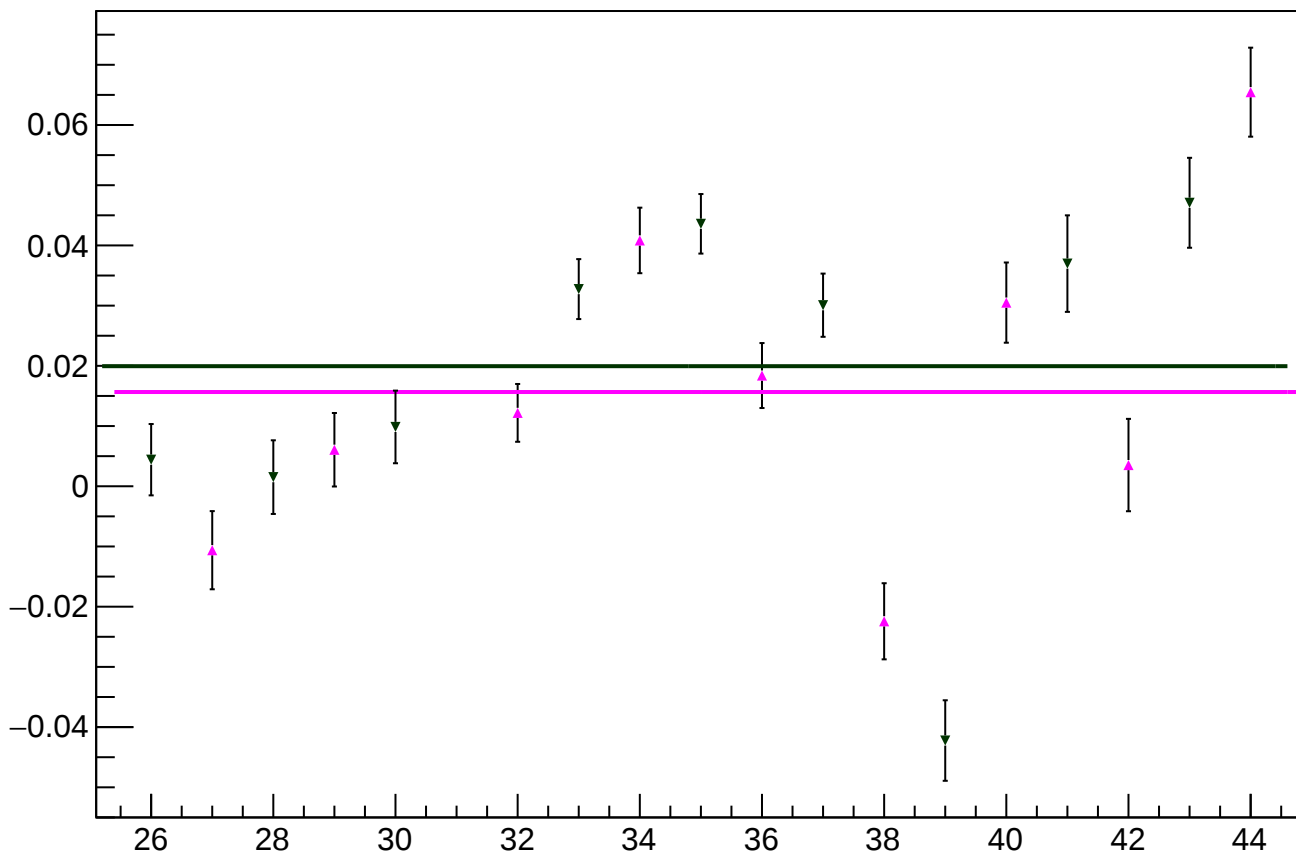
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.126+/-0.010 χ^2/NDF :1020.3/8

-0.084+/-0.011 χ^2/NDF : 1409.4/8

-0.126+/-0.010 χ^2/NDF : 1020.3/8

reg_bcm_dg_us_dg_ds_dd_diff_bpm11X_slope vs slug

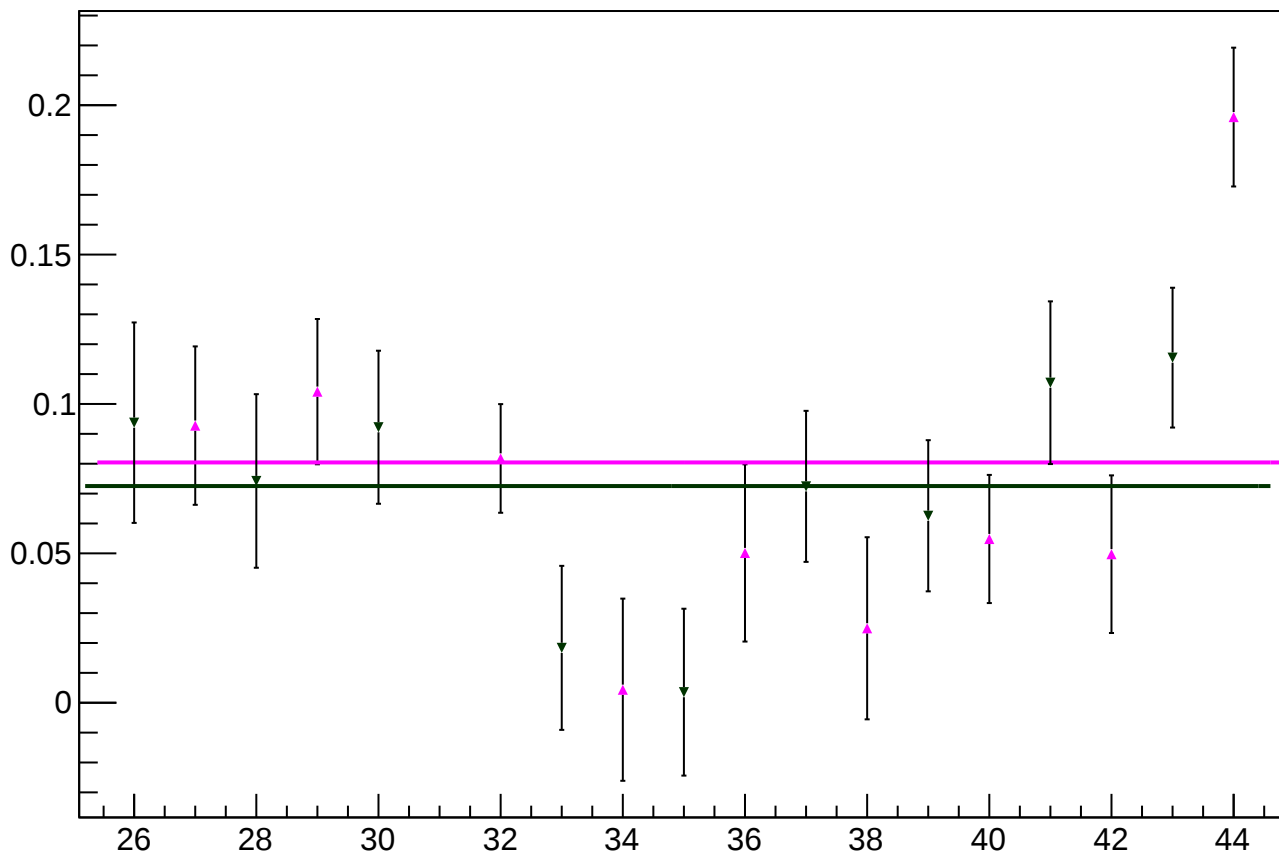


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 0.020+/-0.002 χ^2/NDF :156.1/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.016+/-0.002 χ^2/NDF :130.2/8

0.020+/-0.002 χ^2/NDF : 156.1/8

0.016+/-0.002 χ^2/NDF : 130.2/8

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

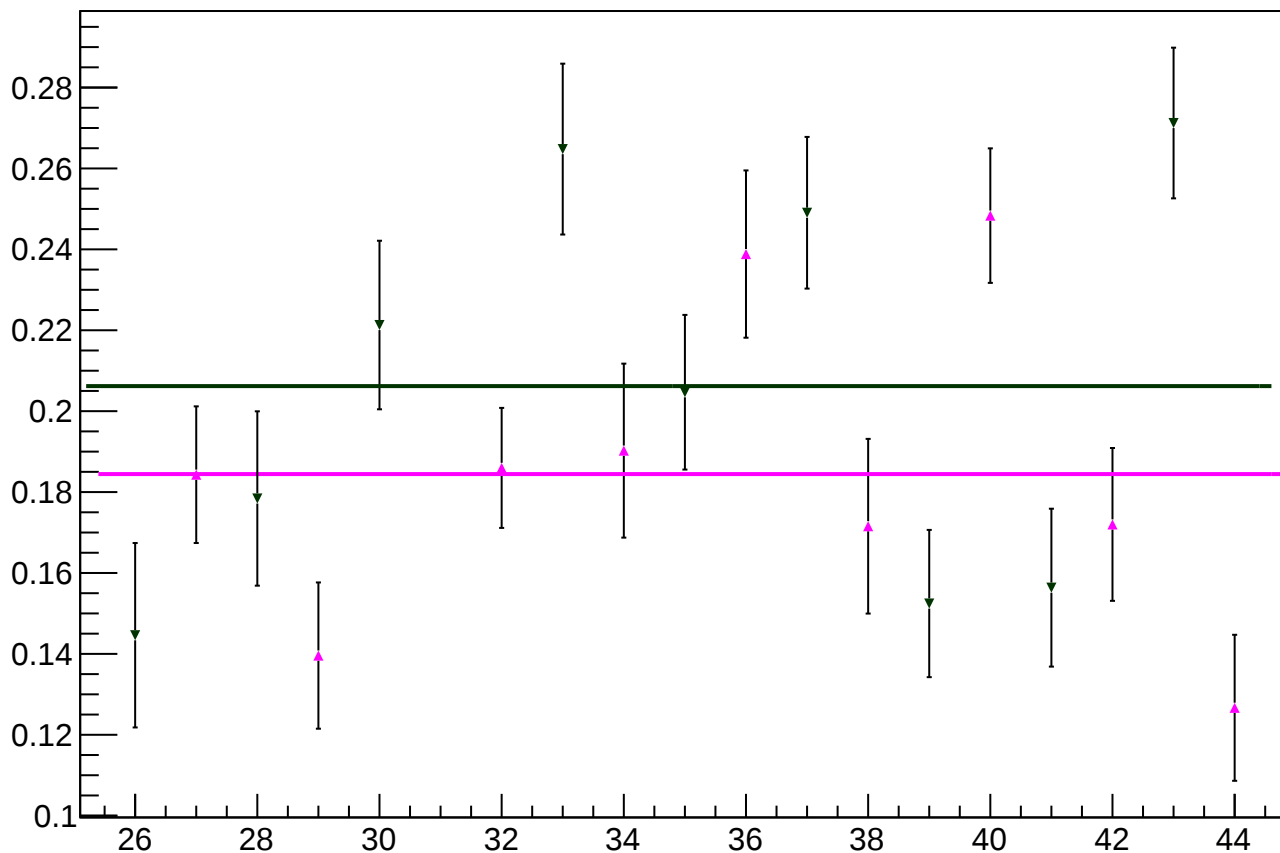
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.080+/-0.008 χ^2/NDF : 39.3/8

0.073+/-0.009 χ^2/NDF : 16.1/8

0.080+/-0.008 χ^2/NDF : 39.3/8

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

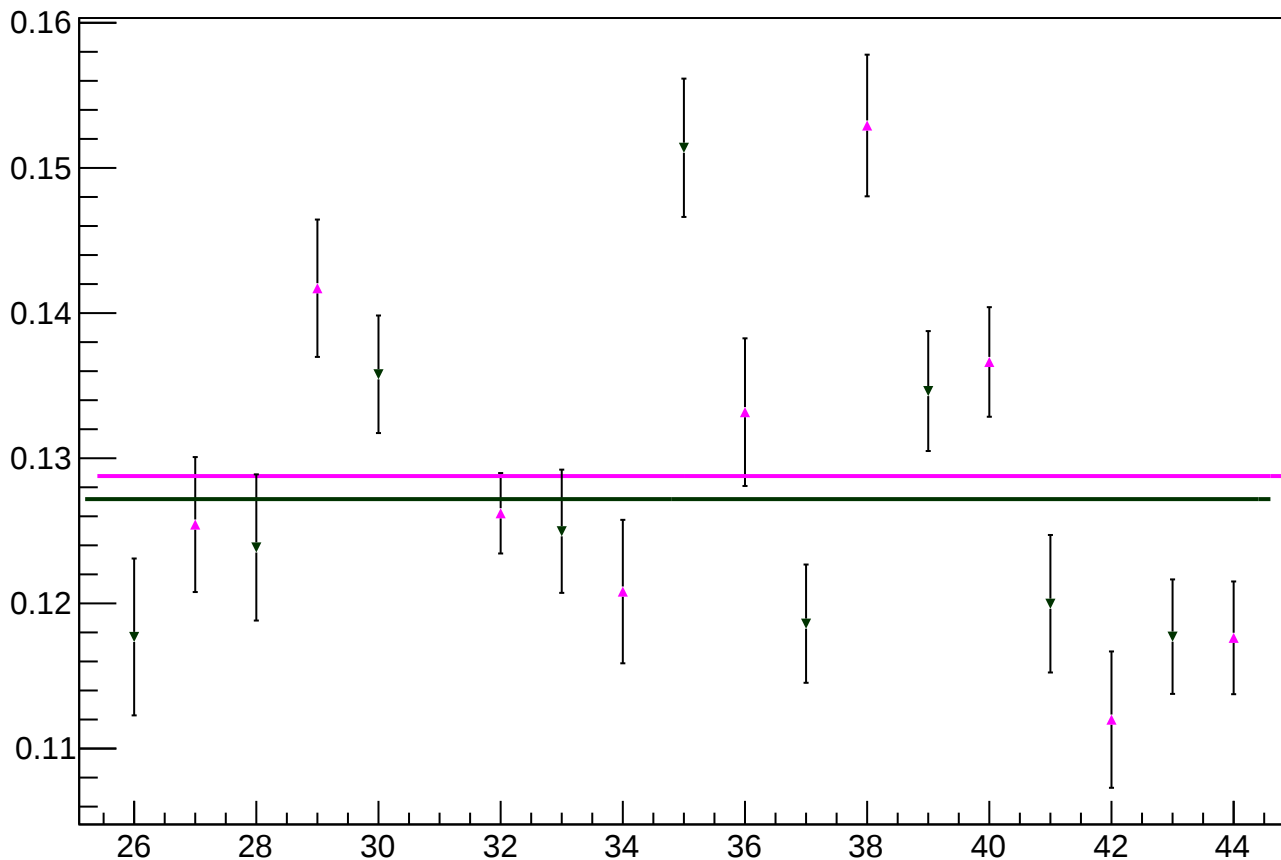
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.184+/-0.006 χ^2/NDF : 39.0/8

0.206+/-0.007 χ^2/NDF : 49.8/8

0.184+/-0.006 χ^2/NDF : 39.0/8

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

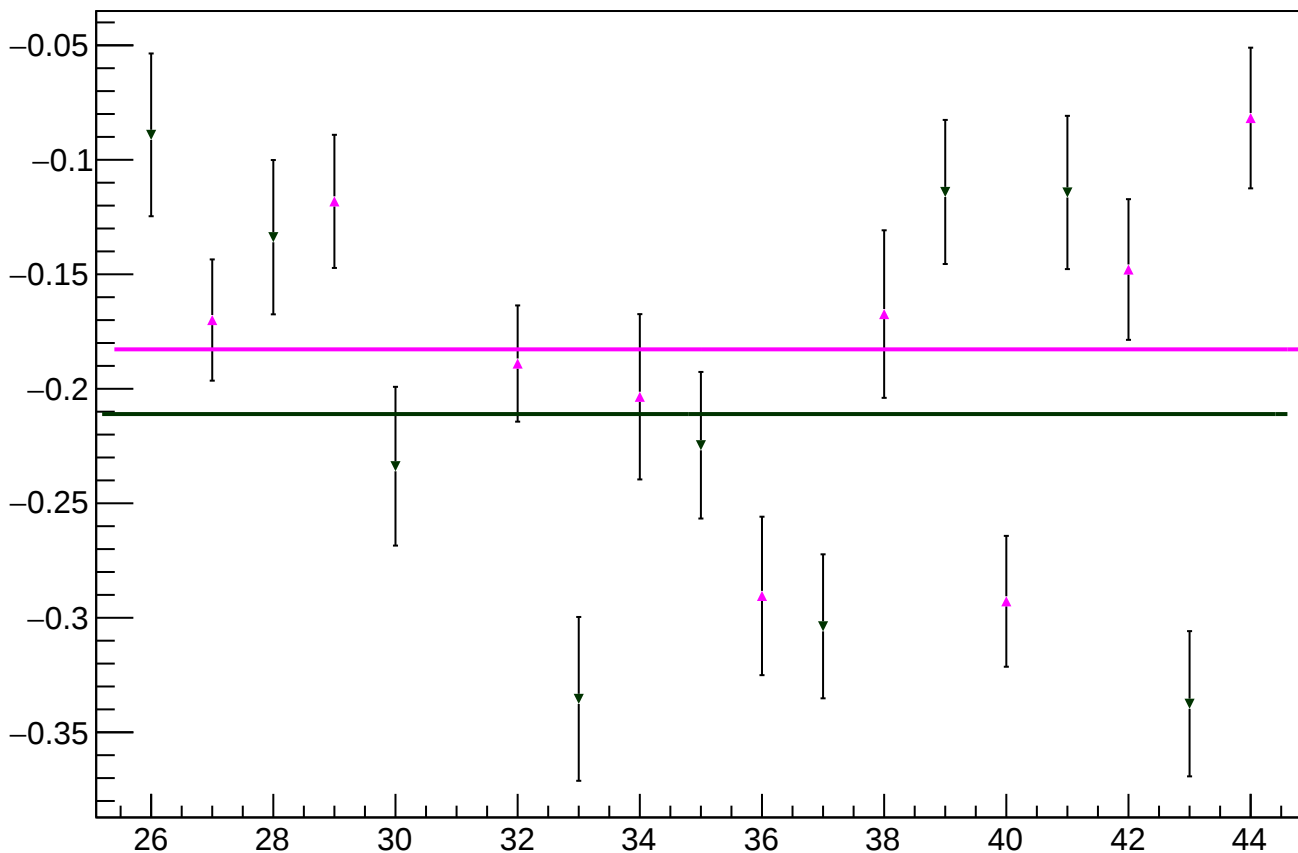
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.129+/-0.001 χ^2/NDF : 62.0/8

0.127+/-0.001 χ^2/NDF : 49.9/8

0.129+/-0.001 χ^2/NDF : 62.0/8

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

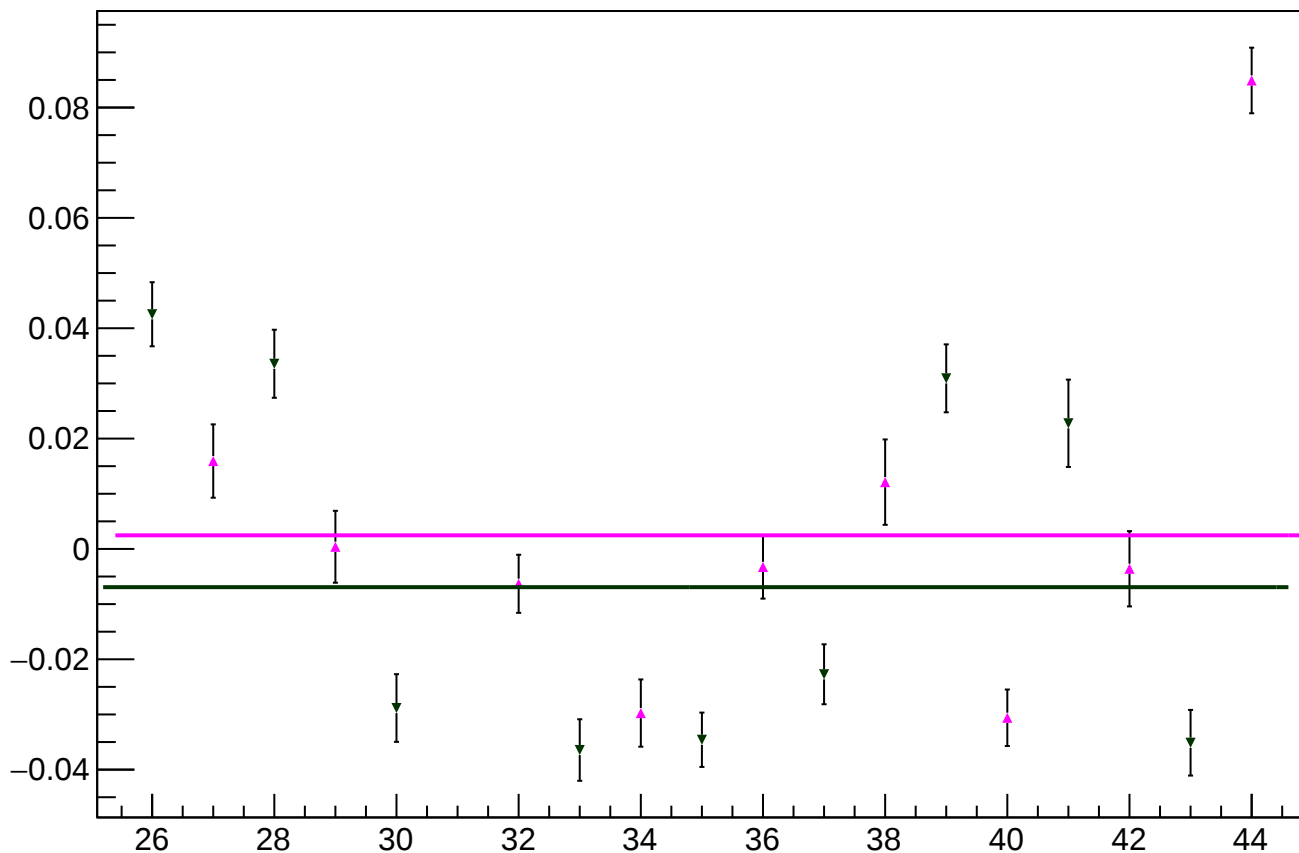
-0.211+/-0.011 χ^2/NDF : 72.2/8

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

-0.183+/-0.010 χ^2/NDF : 42.4/8

Left In: -0.183+/-0.010 χ^2/NDF : 42.4/8

reg_bcm_cav4cQ_ds_dd_diff_bpm11X_slope vs slug



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

Left Out: -0.007+/-0.002 χ^2/NDF : 270.8/8

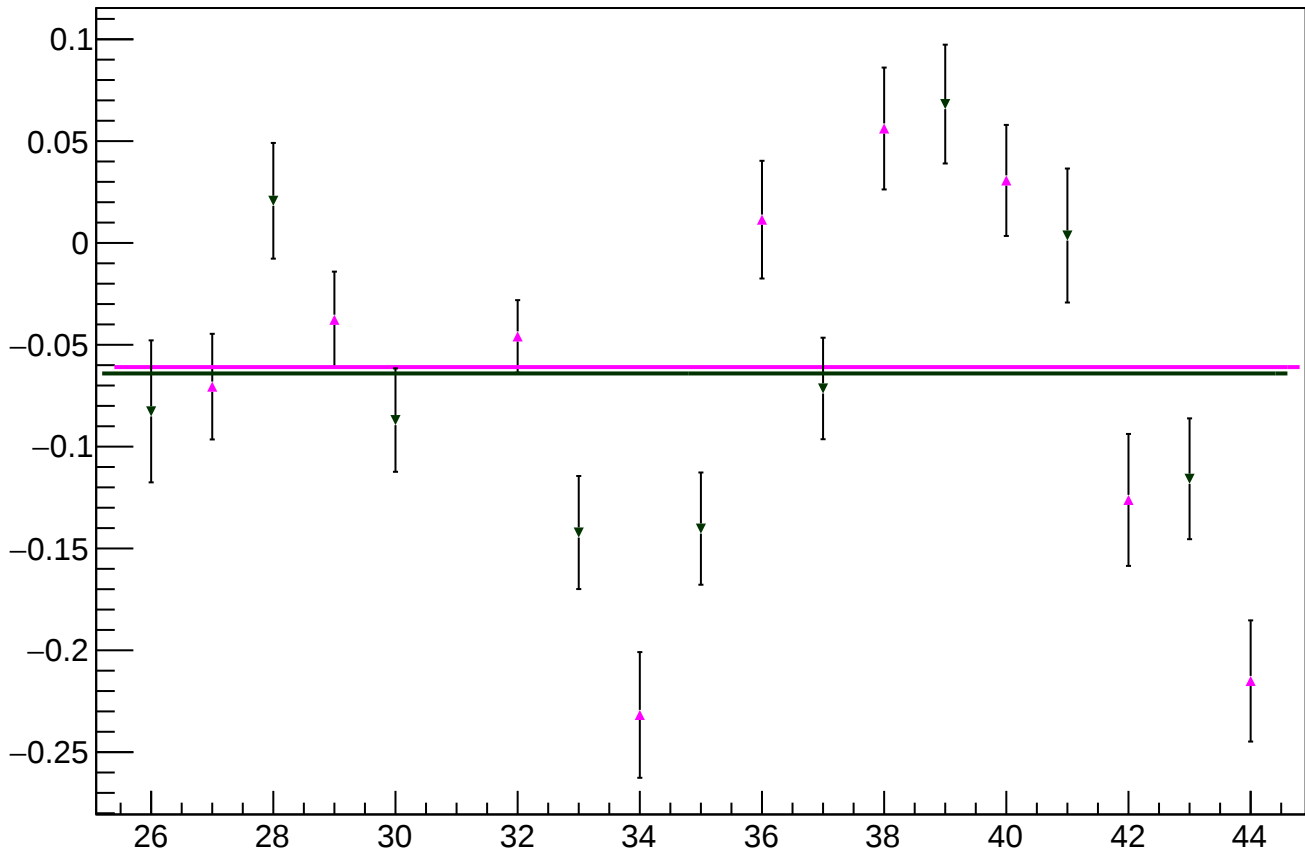
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.002+/-0.002 χ^2/NDF : 272.2/8

-0.007+/-0.002 χ^2/NDF : 270.8/8

0.002+/-0.002 χ^2/NDF : 272.2/8

reg_bcm_dg_us_ds_dd_diff_bpm4aX_slope vs slug



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

Left Out: -0.064 $\pm$ 0.010 χ^2 /NDF: 53.5/8

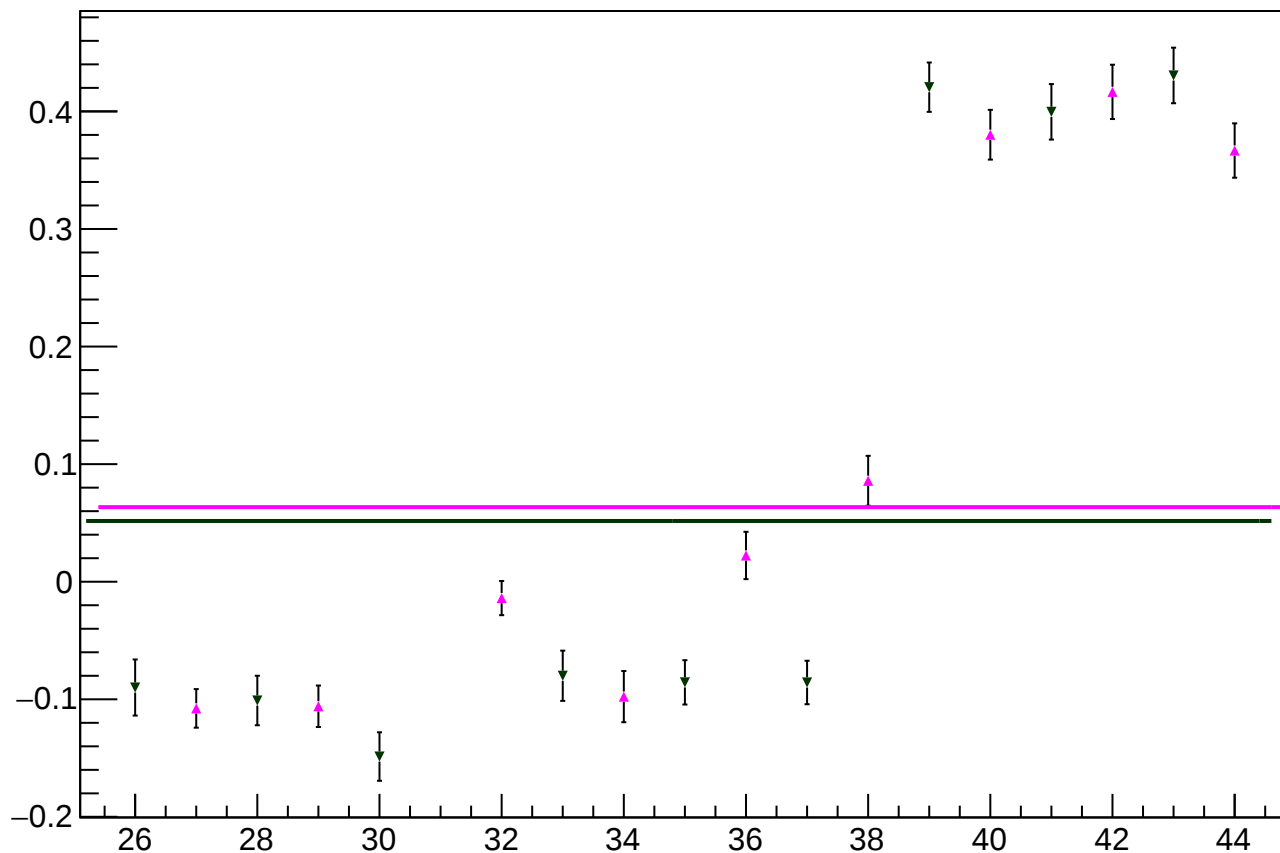
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.061 $\pm$ 0.009 χ^2 /NDF: 96.2/8

-0.064 $\pm$ 0.010 χ^2 /NDF: 53.5/8

-0.061 $\pm$ 0.009 χ^2 /NDF: 96.2/8

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

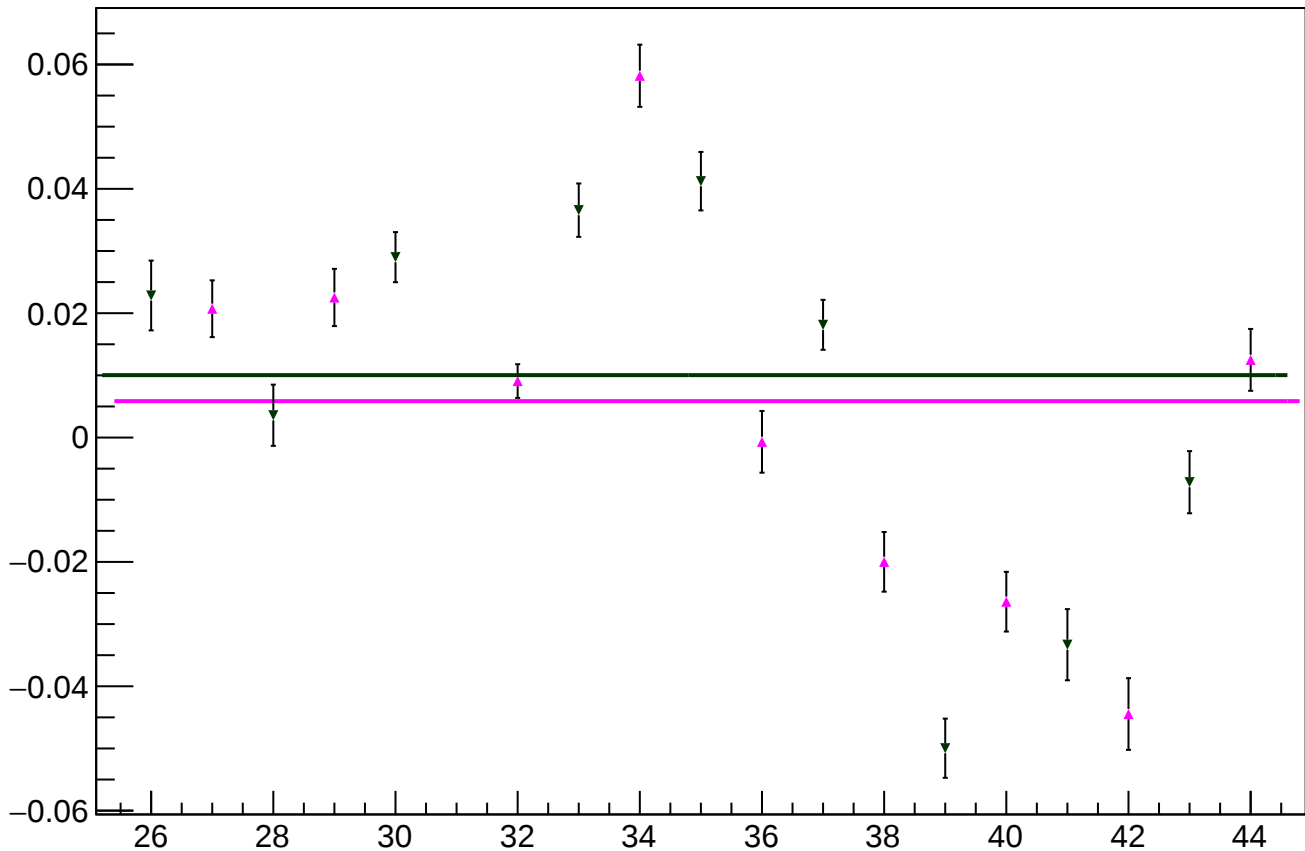
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.063 $\pm$ 0.006 χ^2 /NDF:919.9/8

0.052 $\pm$ 0.007 χ^2 /NDF: 1112.2/8

0.063 $\pm$ 0.006 χ^2 /NDF: 919.9/8

reg_bcm_dg_us_ds_dd_diff_bpm4eX_slope vs slug

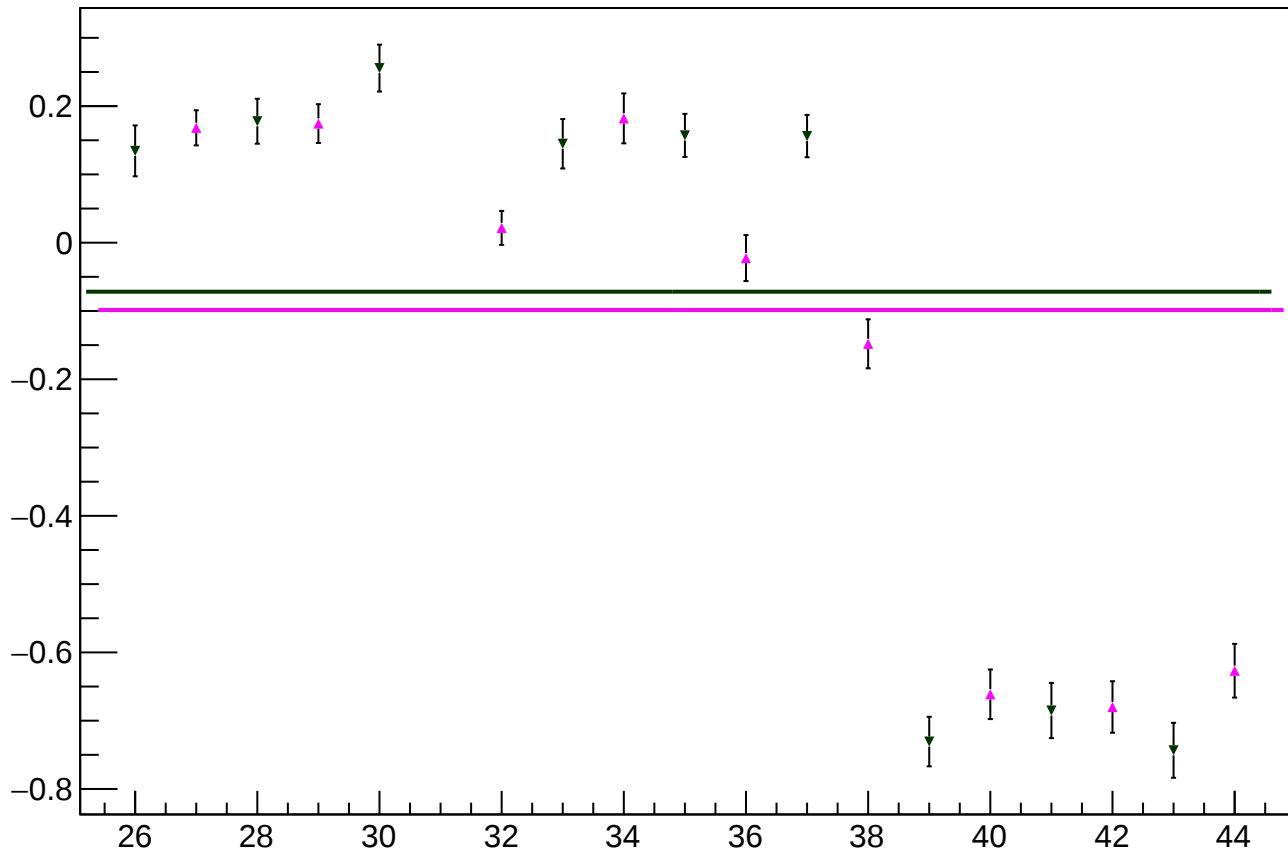


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 0.010+/-0.002 χ^2/NDF : 343.5/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.006+/-0.001 χ^2/NDF : 288.4/8

0.010+/-0.002 χ^2/NDF : 343.5/8

0.006+/-0.001 χ^2/NDF : 288.4/8

reg_bcm_dg_us_ds_dd_diff_bpm4eY_slope vs slug



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

Left Out: -0.072 $\pm$ 0.012 χ^2 /NDF:1160.0/8

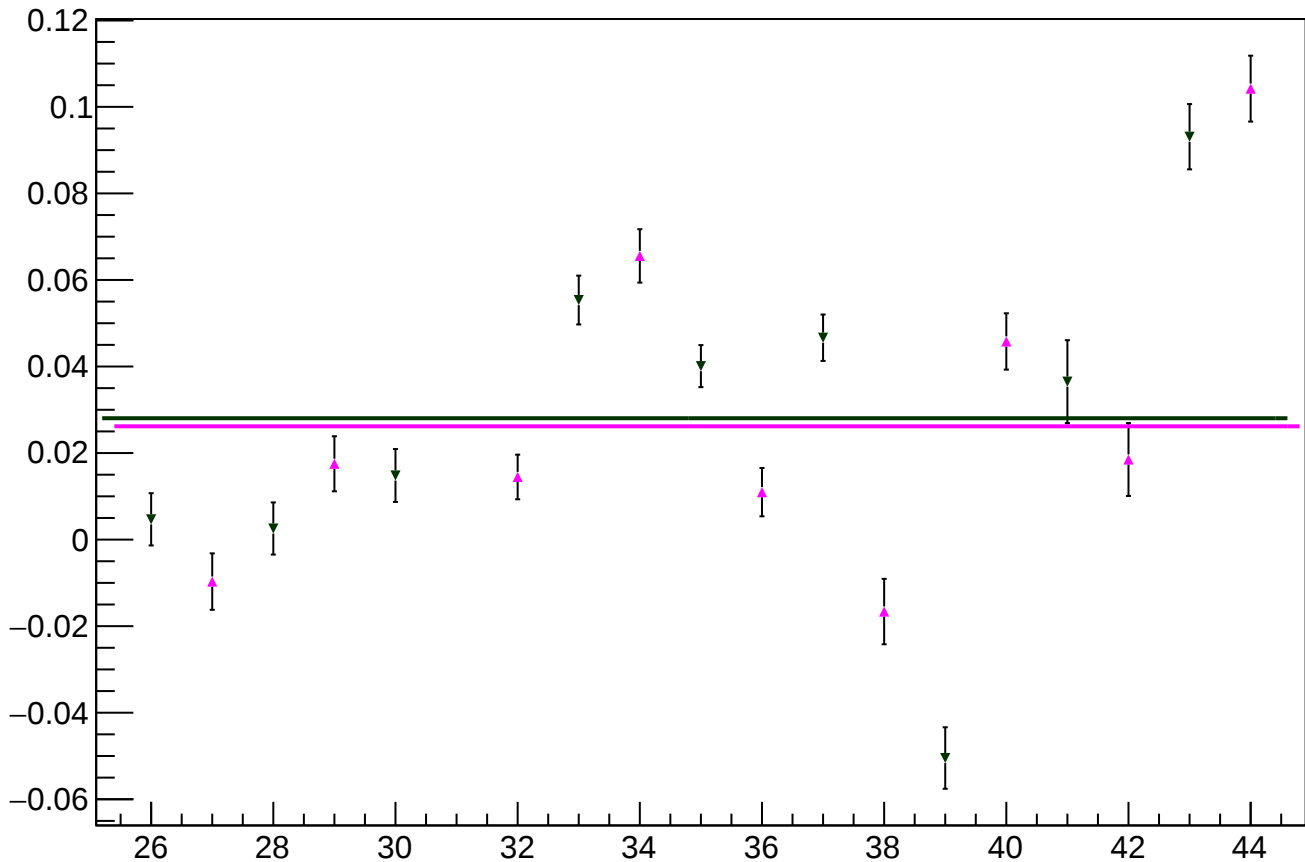
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.099 $\pm$ 0.011 χ^2 /NDF:947.3/8

-0.072 $\pm$ 0.012 χ^2 /NDF: 1160.0/8

-0.099 $\pm$ 0.011 χ^2 /NDF: 947.3/8

reg_bcm_dg_us_ds_dd_diff_bpm11X_slope vs slug

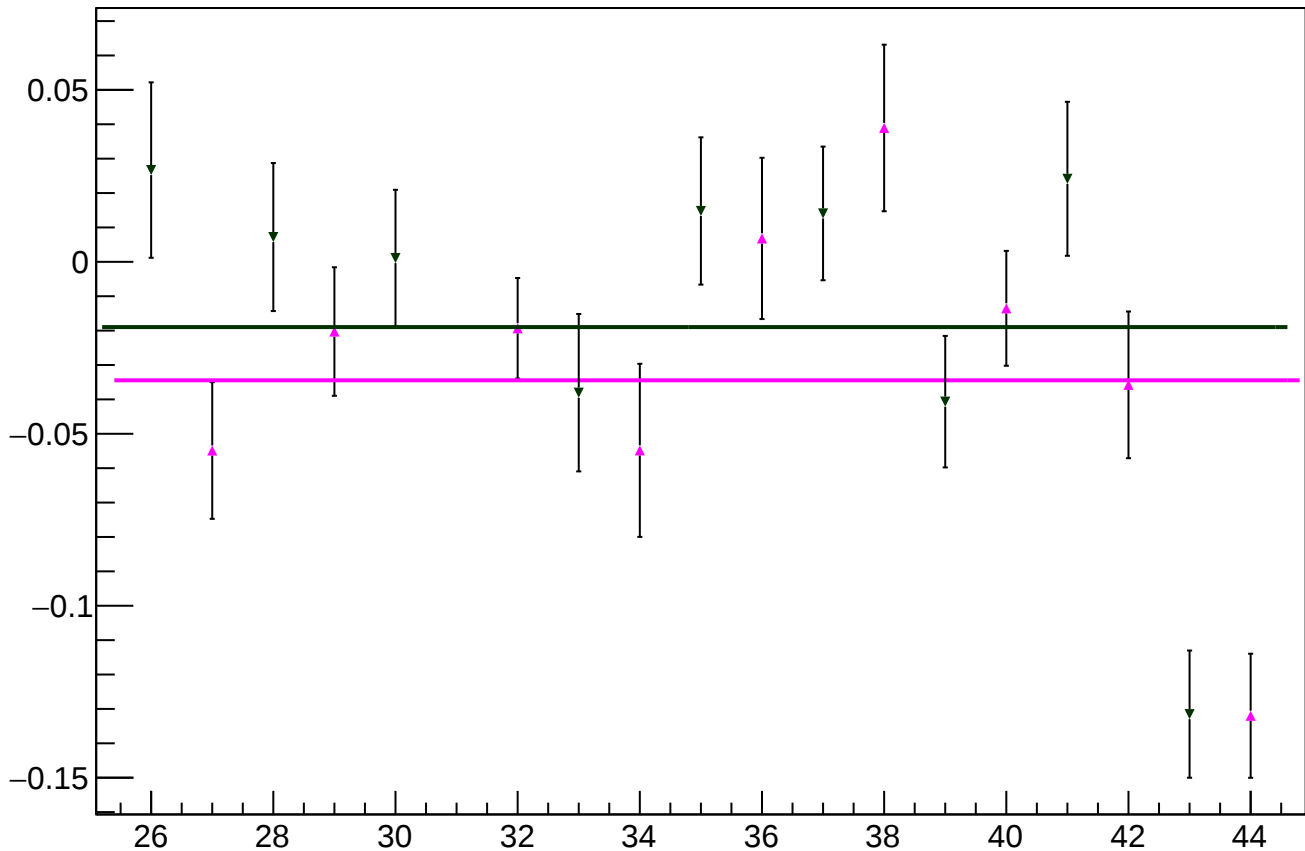


Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left Out: 0.028 $\pm$ 0.002 χ^2 /NDF: 276.2/8
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: 0.026 $\pm$ 0.002 χ^2 /NDF: 232.3/8

0.028 $\pm$ 0.002 χ^2 /NDF: 276.2/8

0.026 $\pm$ 0.002 χ^2 /NDF: 232.3/8

reg_bcm_dg_ds_ds_dd_diff_bpm4aX_slope vs slug



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

Left Out: -0.019 $\pm$ 0.007 χ^2 /NDF: 53.8/8

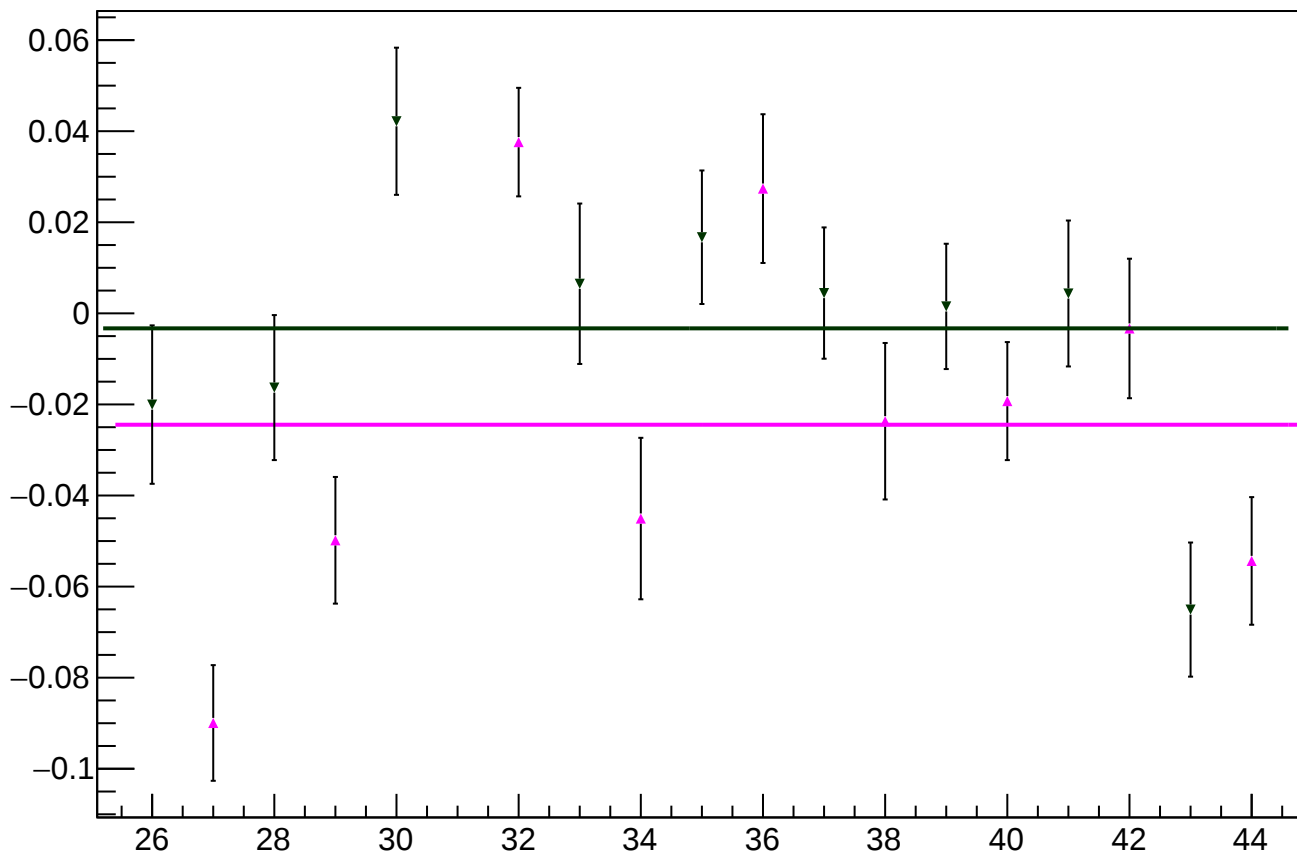
-0.019 $\pm$ 0.007 χ^2 /NDF: 53.8/8

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

-0.034 $\pm$ 0.006 χ^2 /NDF: 46.4/8

Left In: -0.034 $\pm$ 0.006 χ^2 /NDF: 46.4/8

reg_bcm_dg_ds_ds_dd_diff_bpm4aY_slope vs slug



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

Left Out: -0.003 $\pm$ 0.005 χ^2 /NDF: 29.9/8

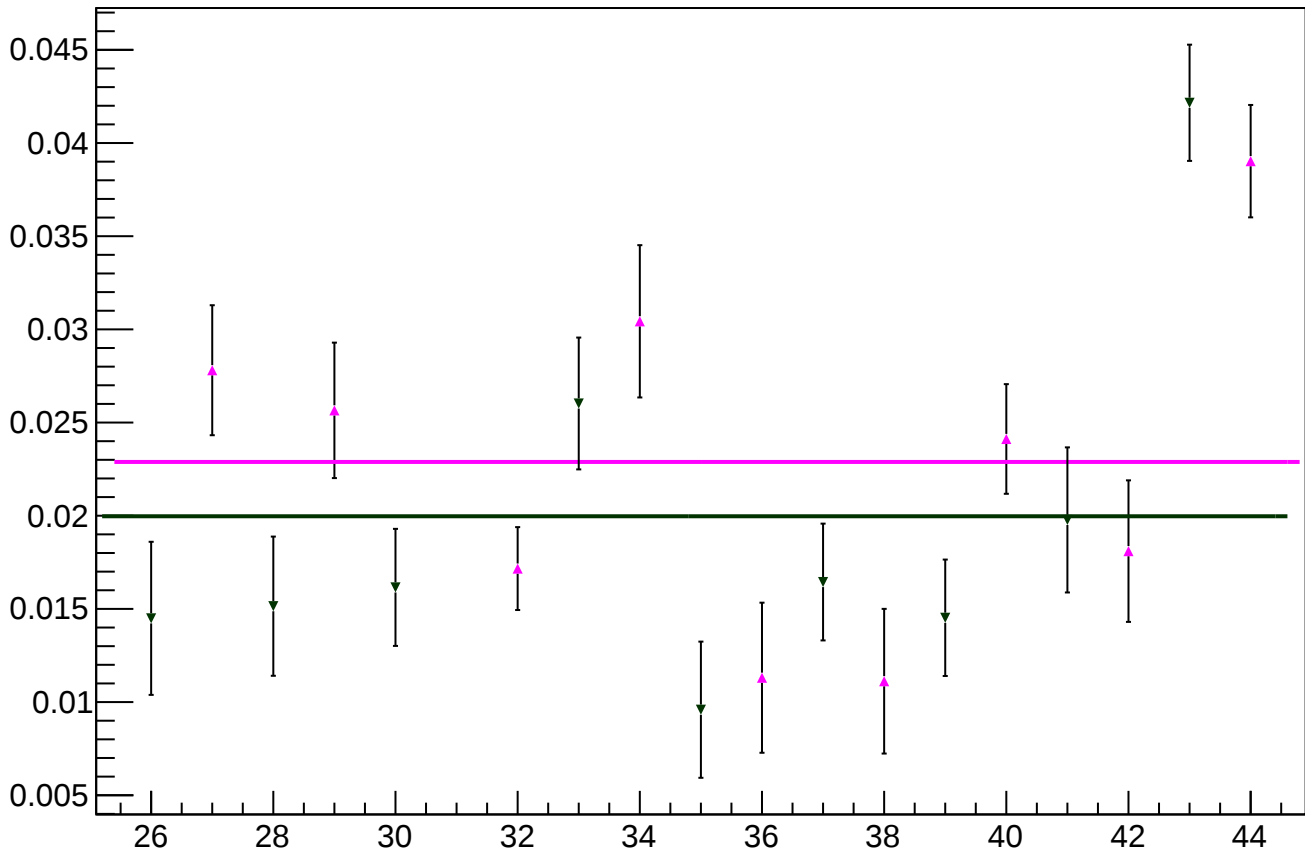
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.024 $\pm$ 0.005 χ^2 /NDF: 75.1/8

-0.003 $\pm$ 0.005 χ^2 /NDF: 29.9/8

-0.024 $\pm$ 0.005 χ^2 /NDF: 75.1/8

reg_bcm_dg_ds_ds_dd_diff_bpm4eX_slope vs slug



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

Left Out: 0.020+/-0.001 χ^2/NDF : 70.9/8

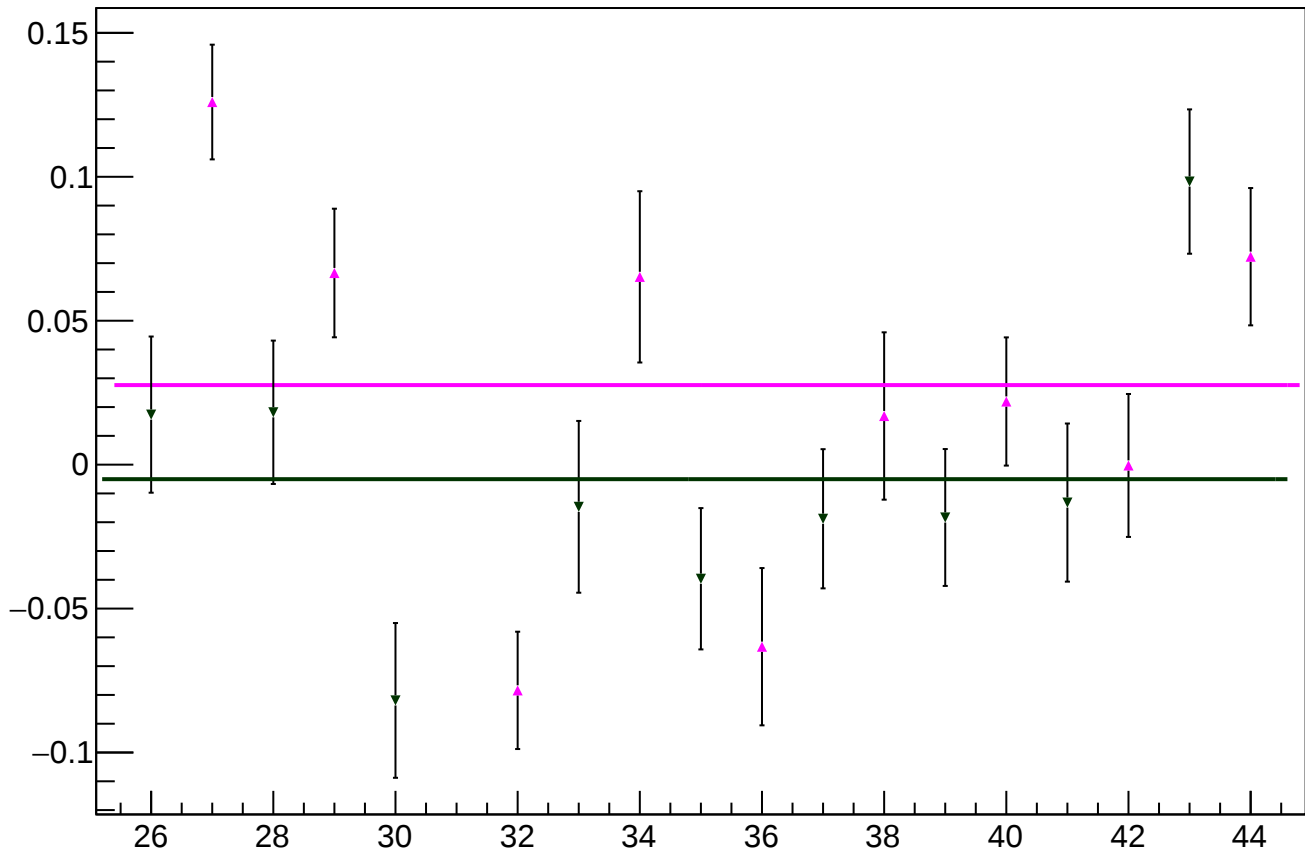
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.023+/-0.001 χ^2/NDF : 60.5/8

0.020+/-0.001 χ^2/NDF : 70.9/8

0.023+/-0.001 χ^2/NDF : 60.5/8

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

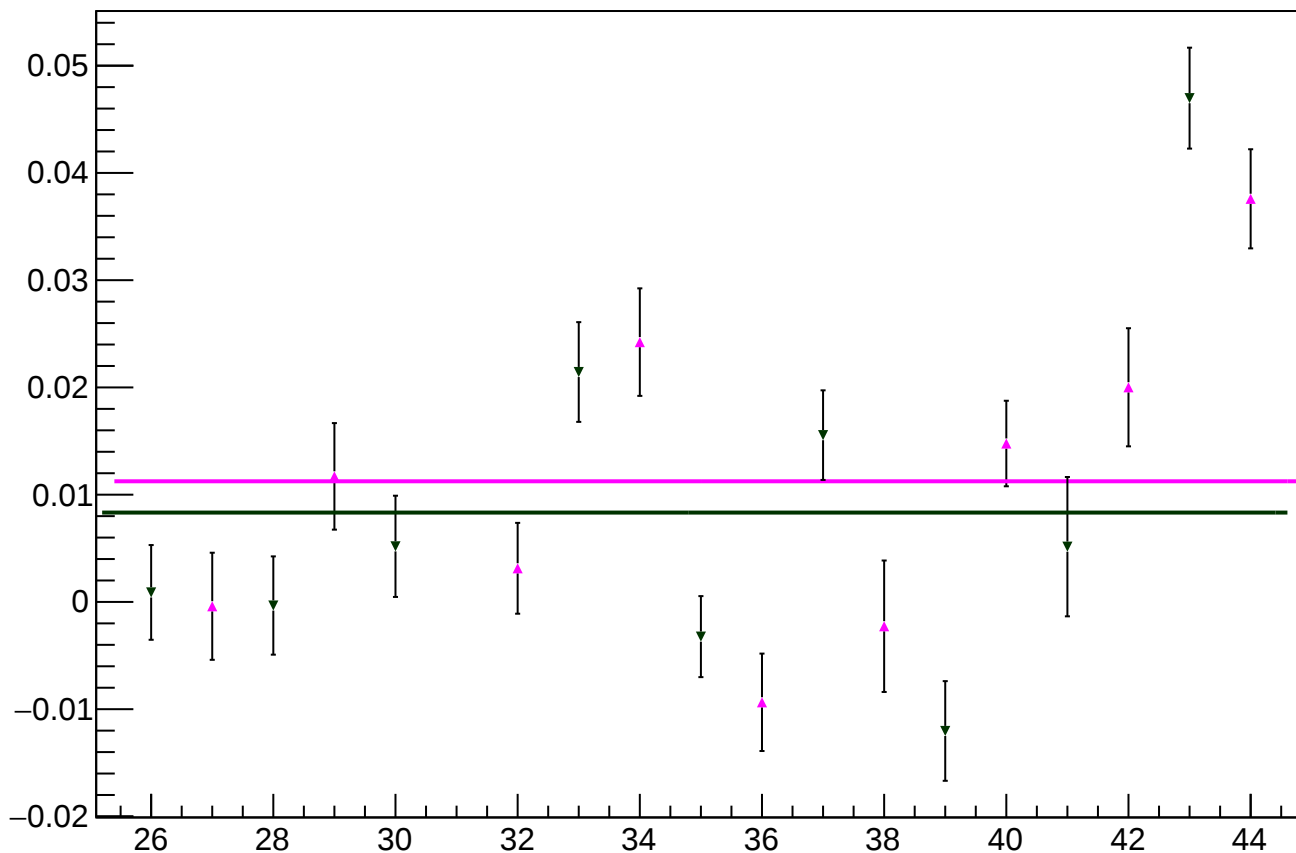
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.028+/-0.008 χ^2/NDF : 72.1/8

-0.005+/-0.009 χ^2/NDF : 29.5/8

0.028+/-0.008 χ^2/NDF : 72.1/8

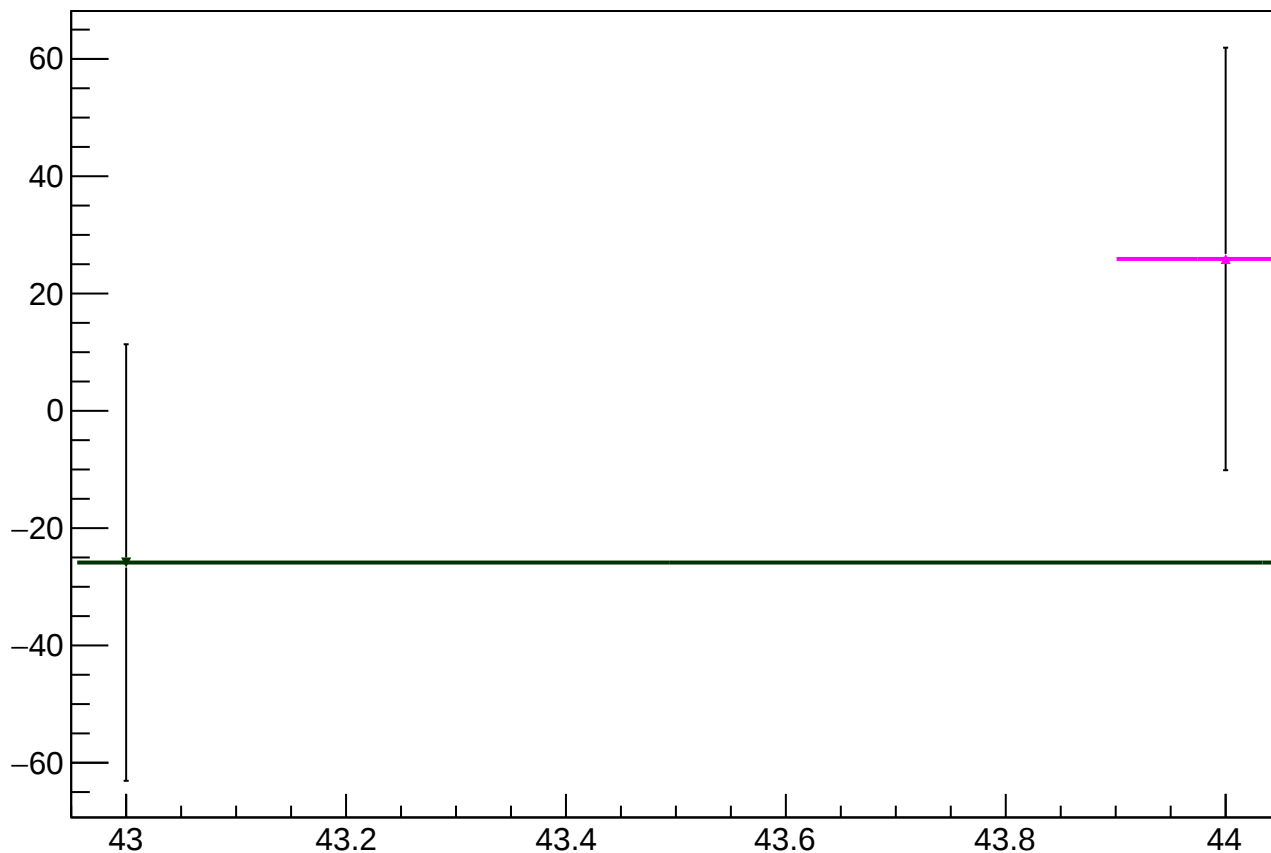
reg_bcm_dg_ds_ds_dd_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left Out: 0.008 $\pm$ 0.002 χ^2 /NDF:114.0/8
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: 0.011 $\pm$ 0.002 χ^2 /NDF:77.1/8

0.008 $\pm$ 0.002 χ^2 /NDF: 114.0/8
 0.011 $\pm$ 0.002 χ^2 /NDF: 77.1/8

bcm_dg_us_dg_ds_dd_mean vs slug



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

Left Out: -25.864+/-37.215 χ^2/NDF : 0.0/0

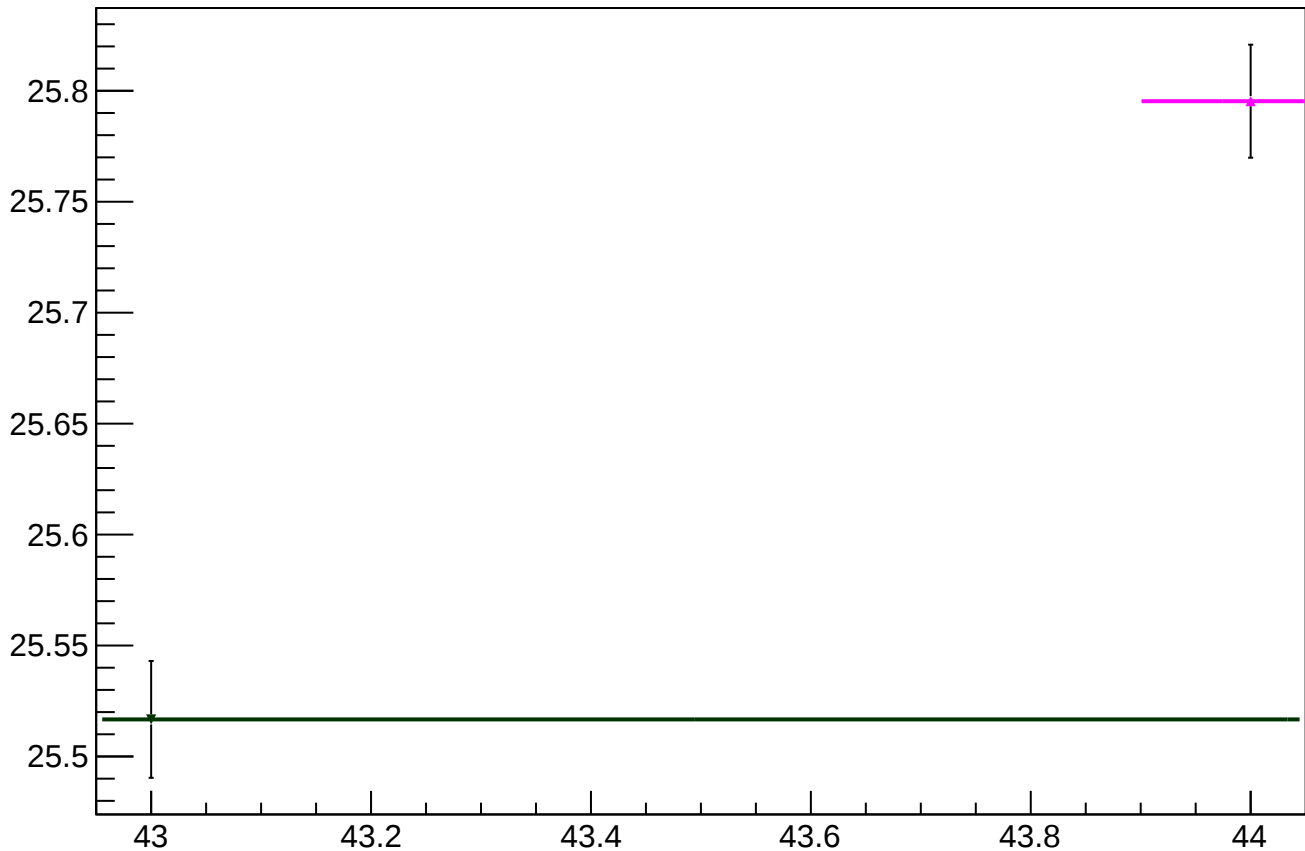
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 25.900+/-36.022 χ^2/NDF : 0.0/0

-25.864+/-37.215 χ^2/NDF : 0.0/0

25.900+/-36.022 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

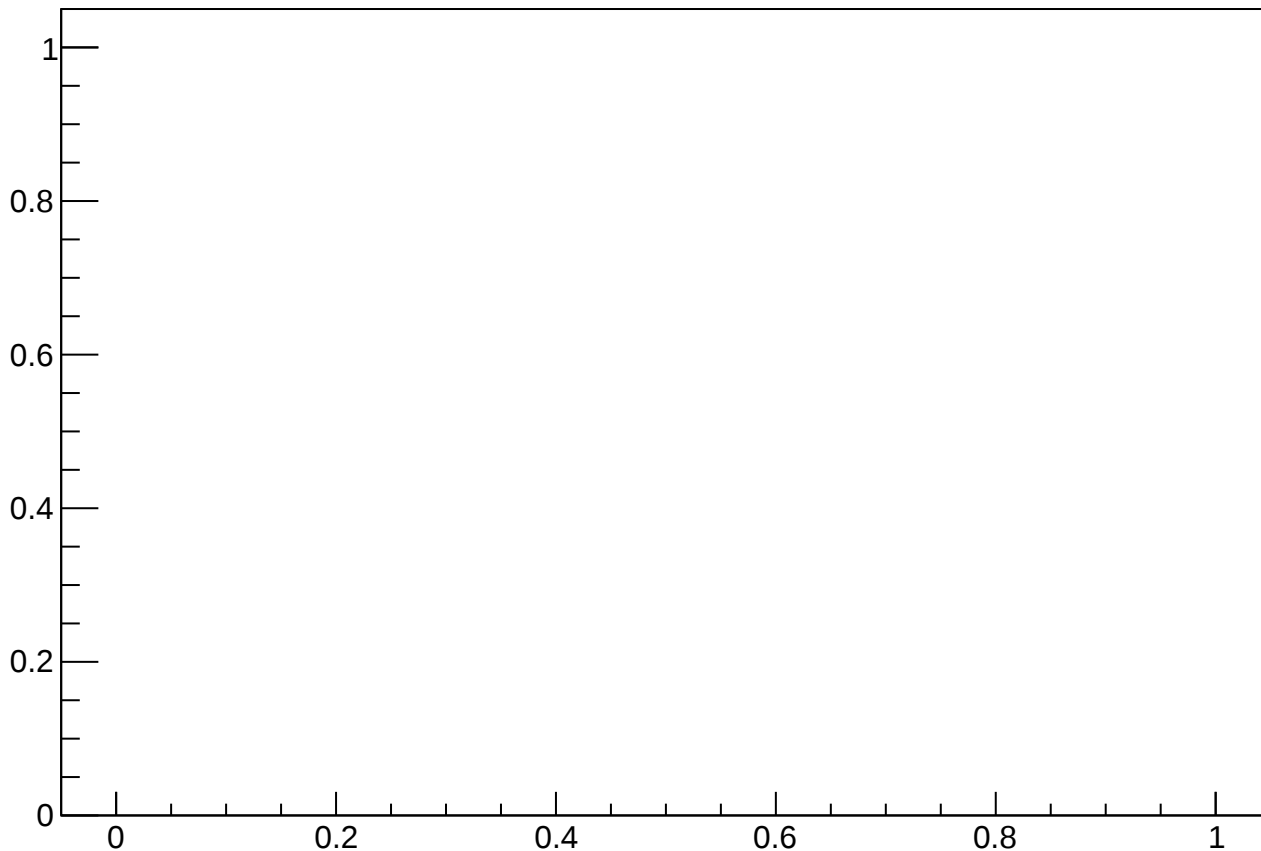
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 25.795+/-0.025 χ^2 /NDF:0.0/0

25.517+/-0.026 χ^2 /NDF: 0.0/0

25.795+/-0.025 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

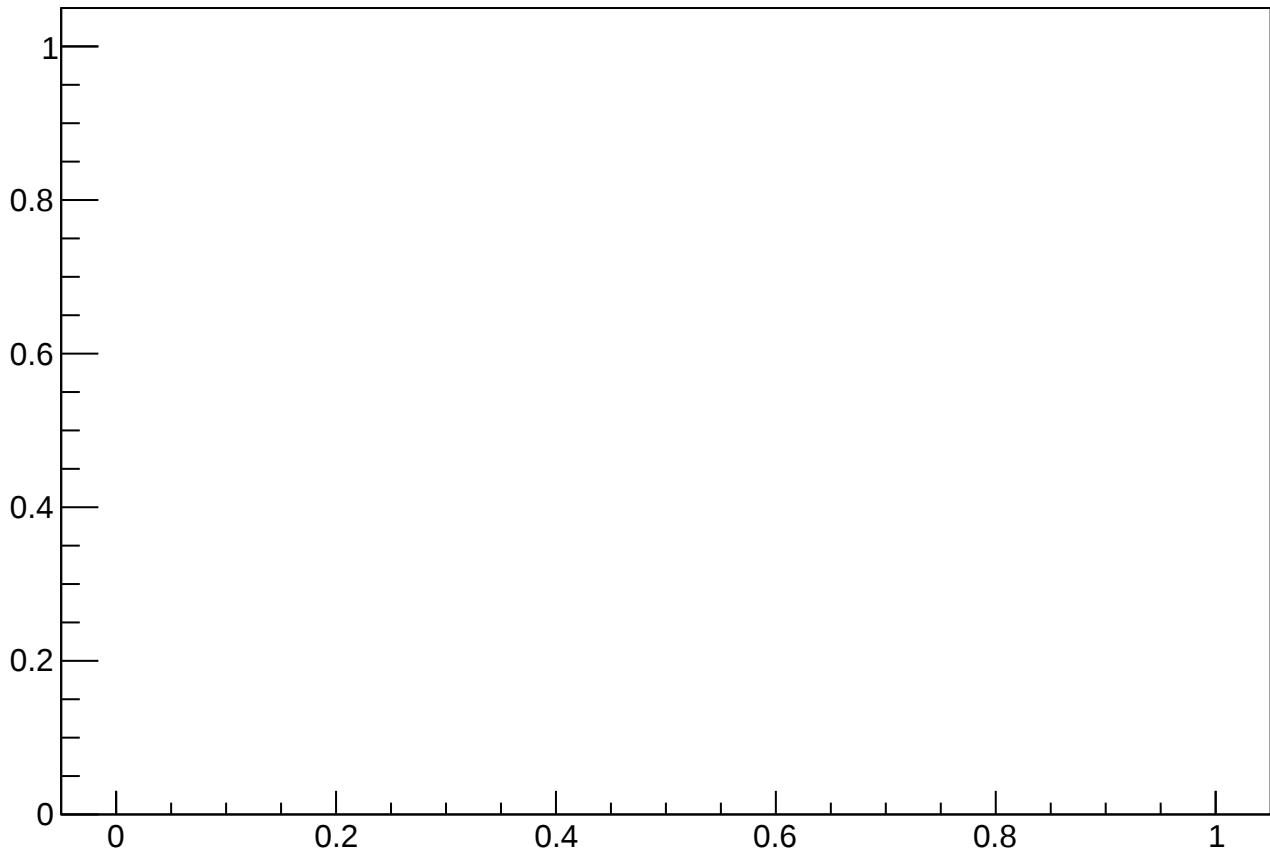
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

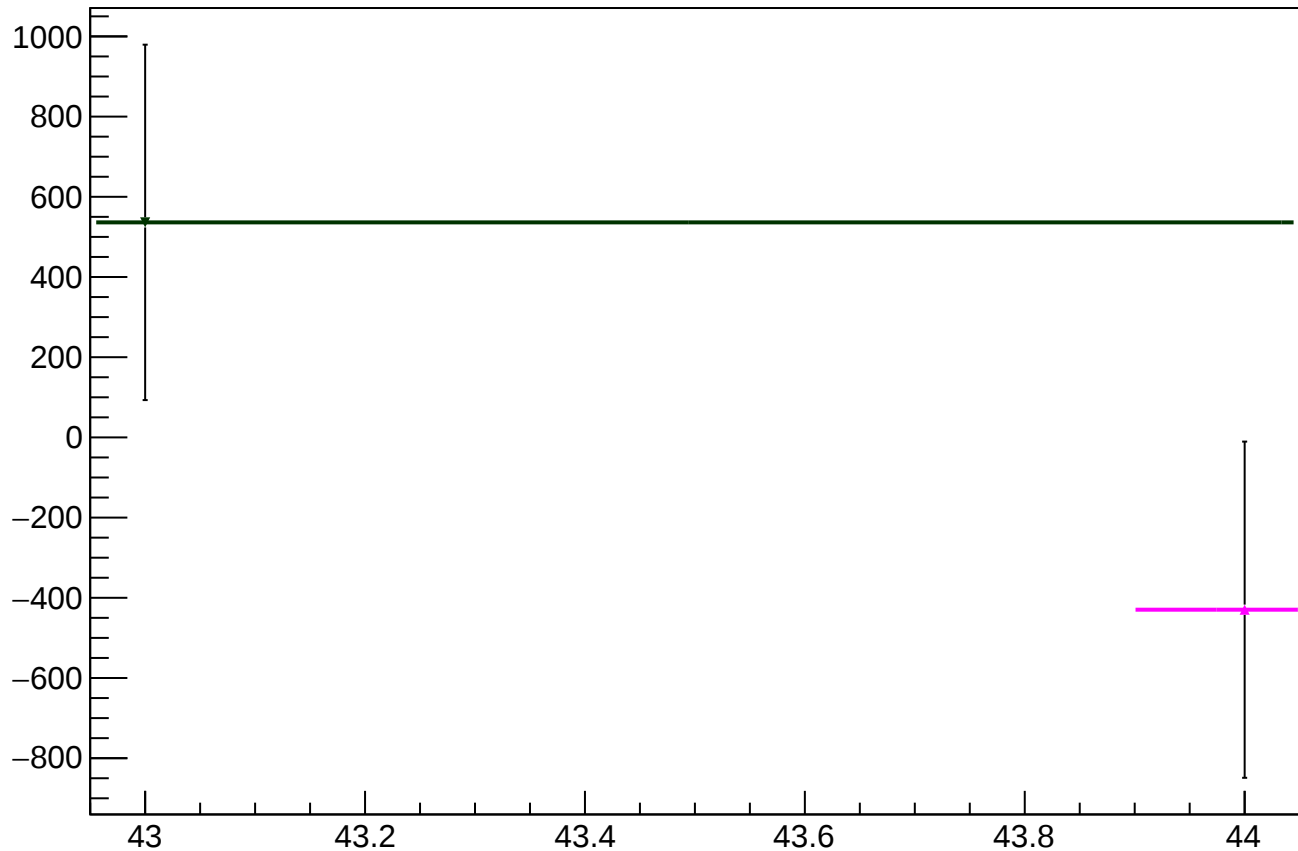
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

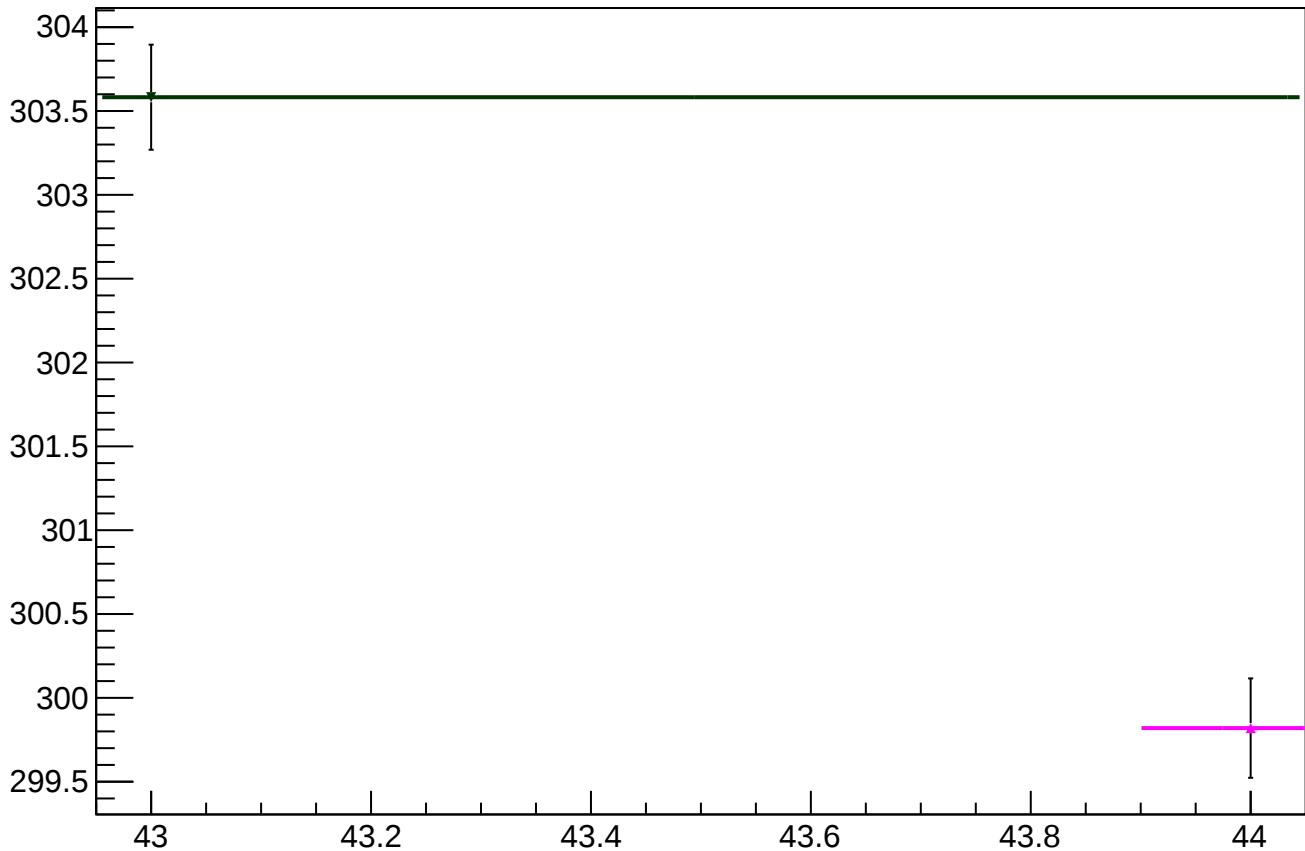
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -429.667+/-419.215 χ^2/NDF : 0.0/0

536.234+/-443.159 χ^2/NDF : 0.0/0

-429.667+/-419.215 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

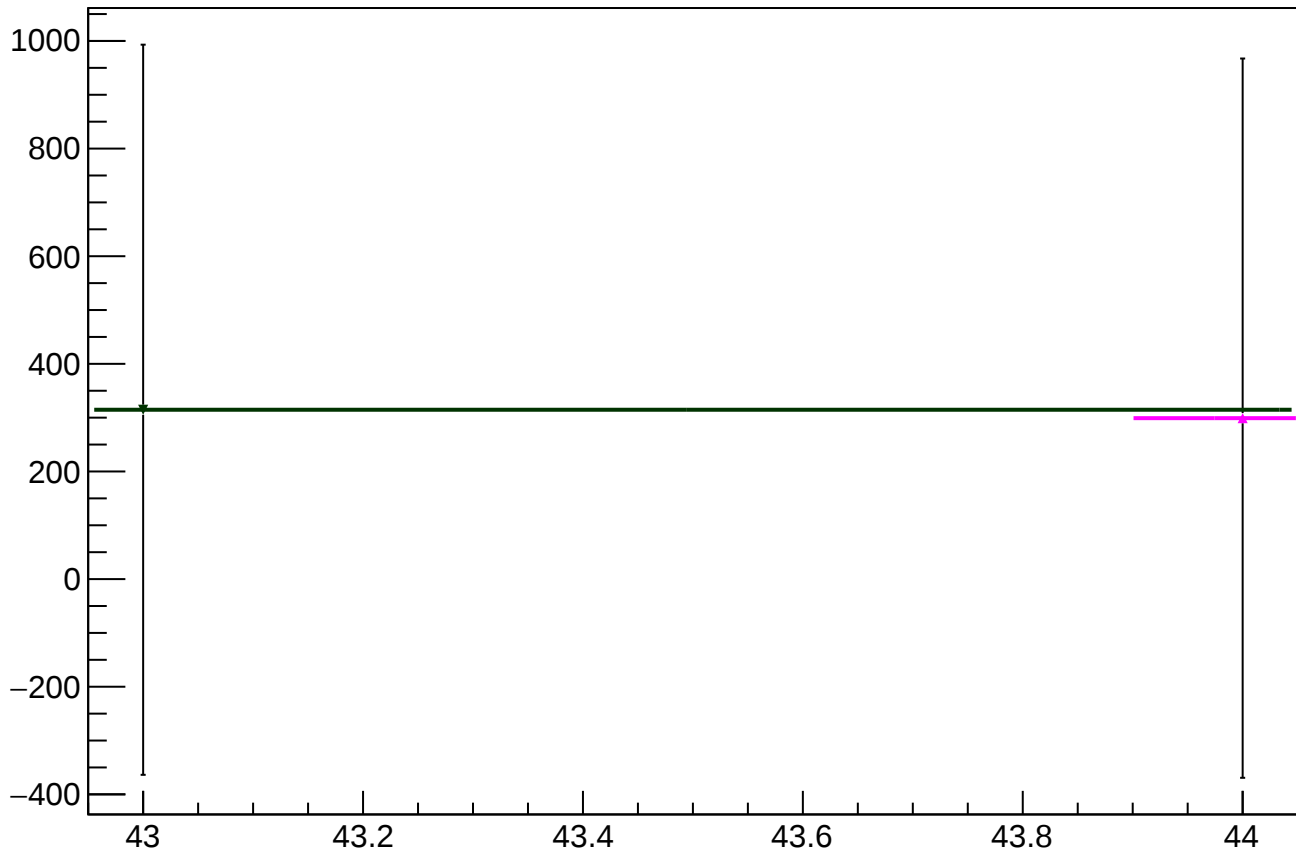
303.582+/-0.313 χ^2/NDF : 0.0/0

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

299.820+/-0.296 χ^2/NDF : 0.0/0

Left In: 299.820+/-0.296 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

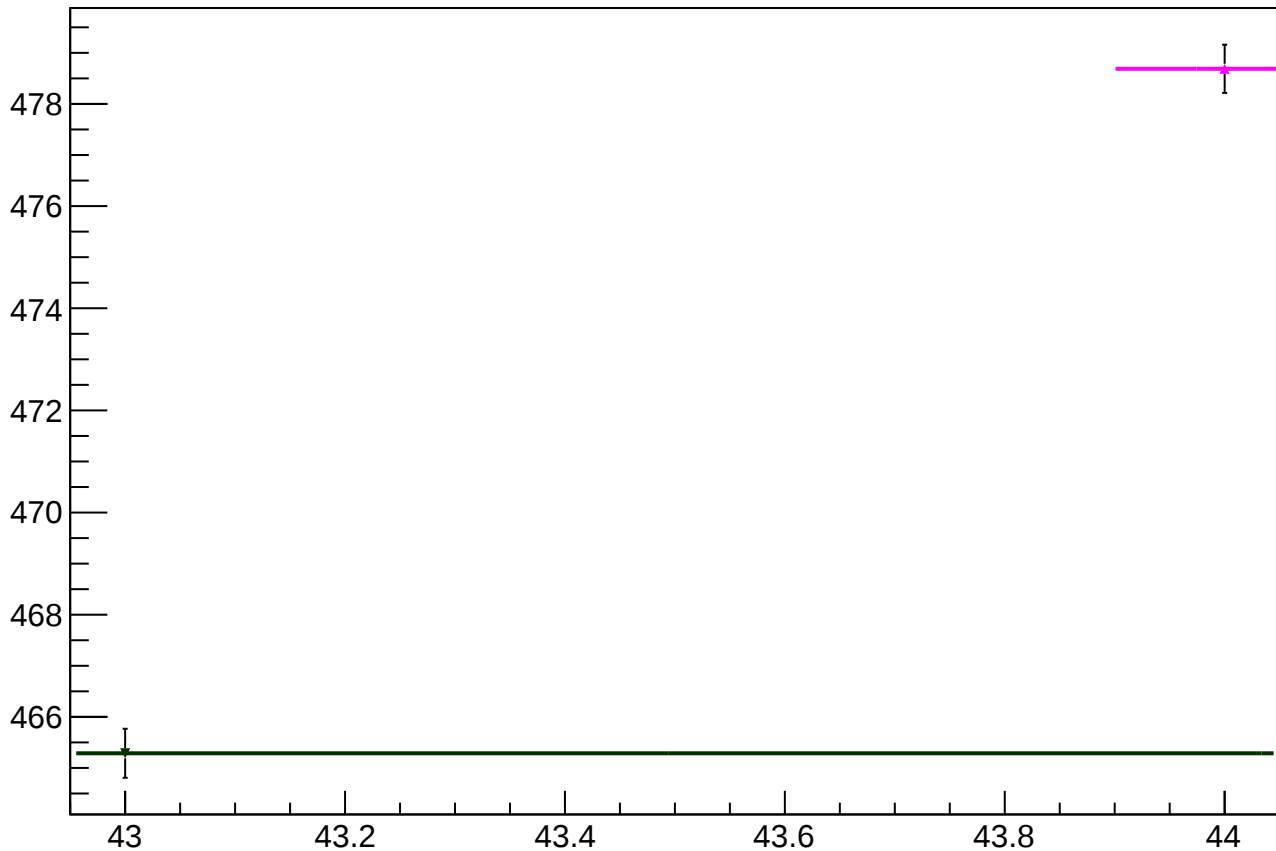
314.697+/-678.402 χ^2/NDF : 0.0/0

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

299.068+/-668.301 χ^2/NDF : 0.0/0

Left In: 299.068+/-668.301 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

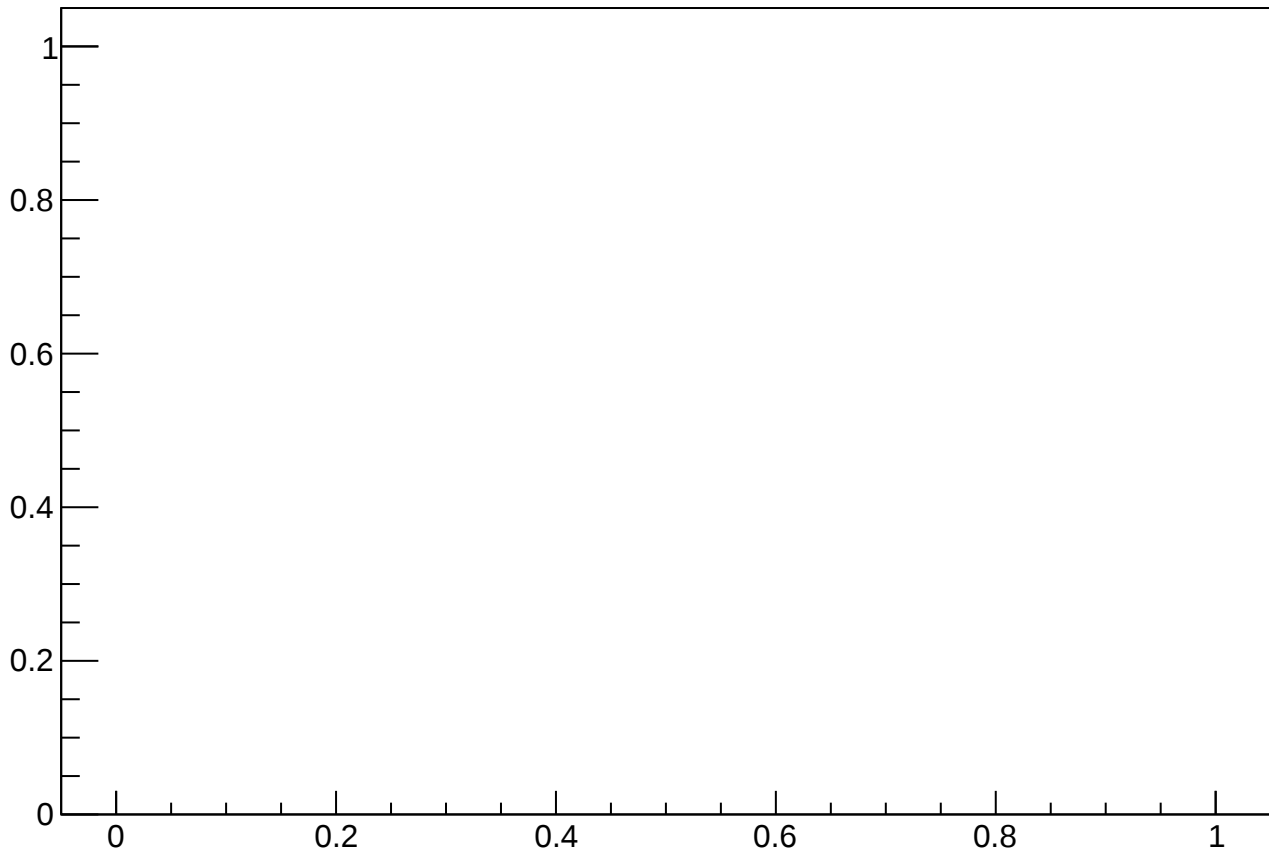
465.287 $\pm$ 0.480 χ^2/NDF : 0.0/0

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

478.688 $\pm$ 0.473 χ^2/NDF : 0.0/0

Left In: 478.688 $\pm$ 0.473 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

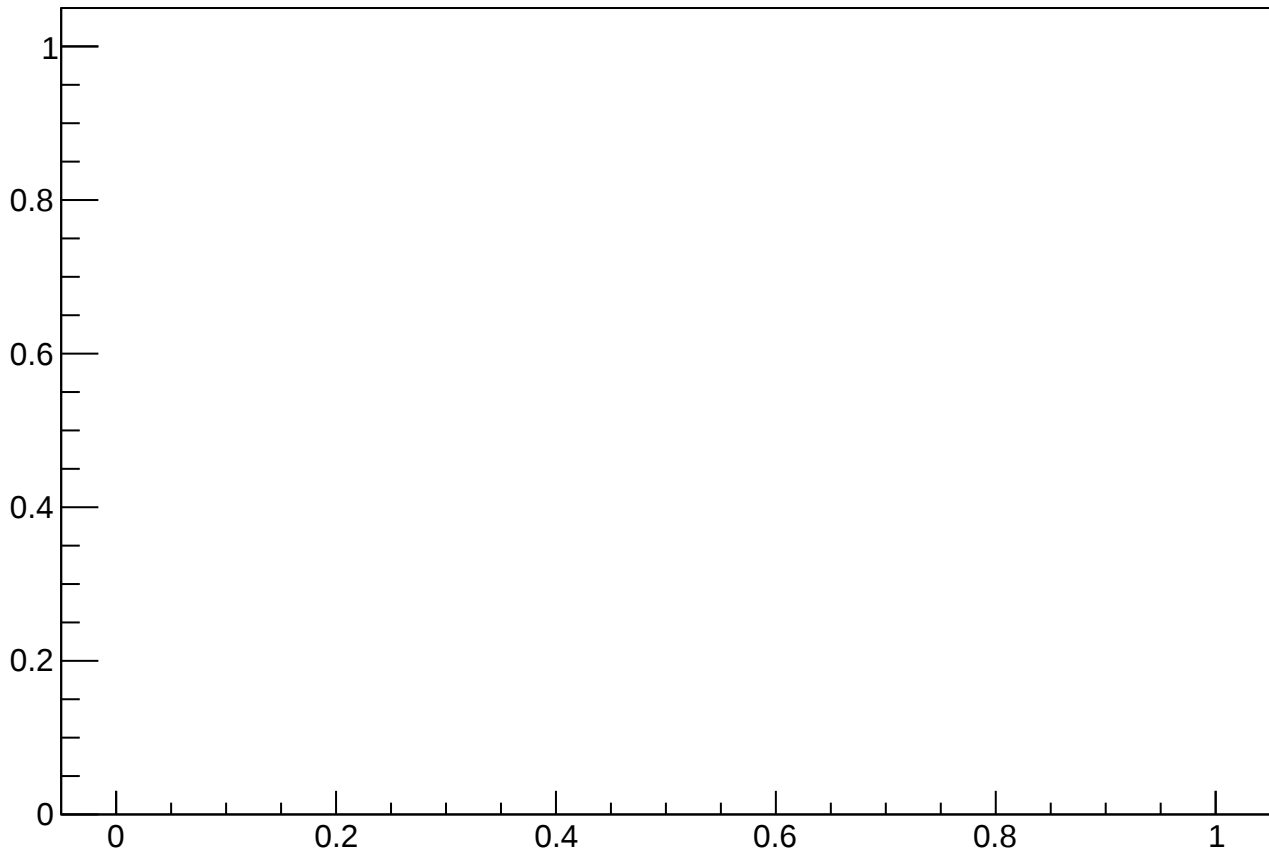
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

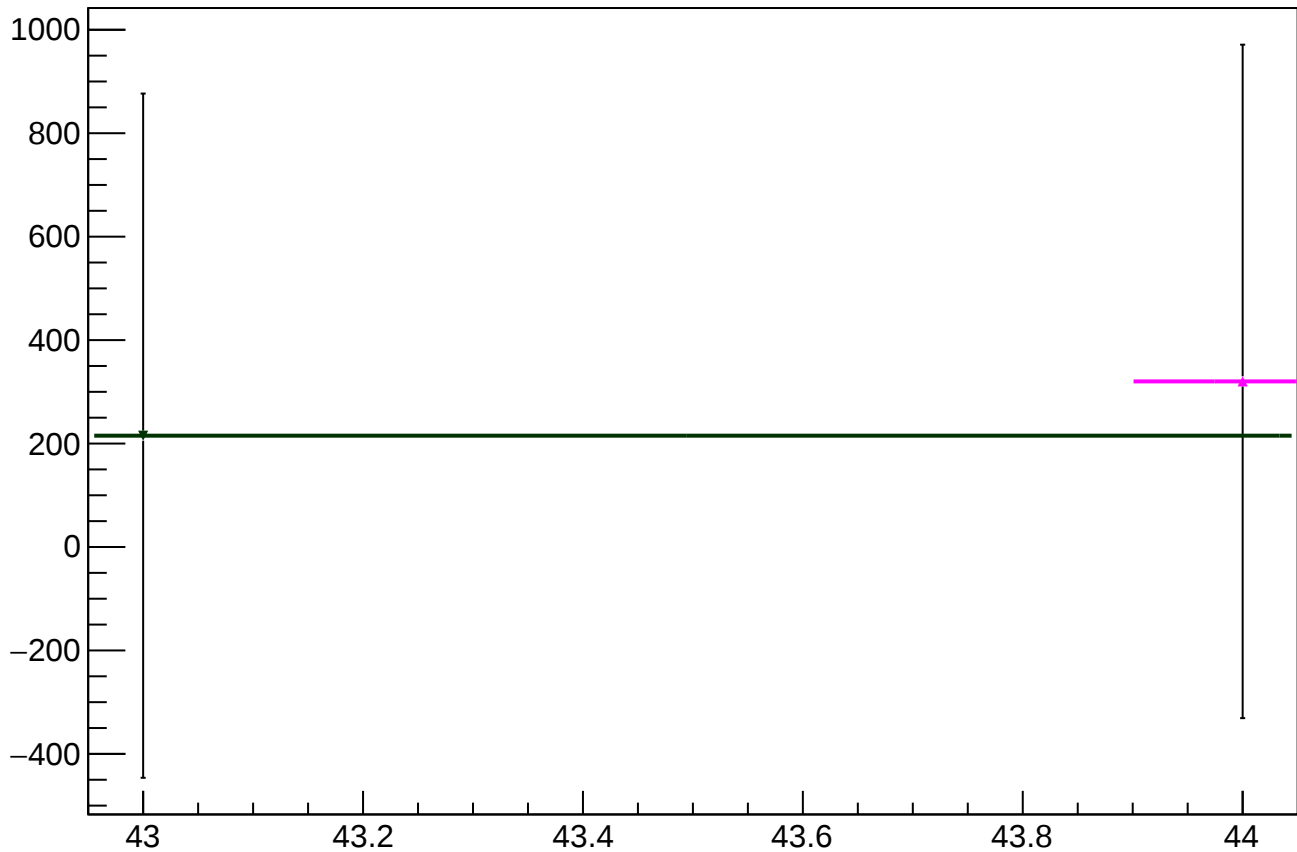
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 215.223 $\pm$ 661.440 χ^2 /NDF: 0.0/0

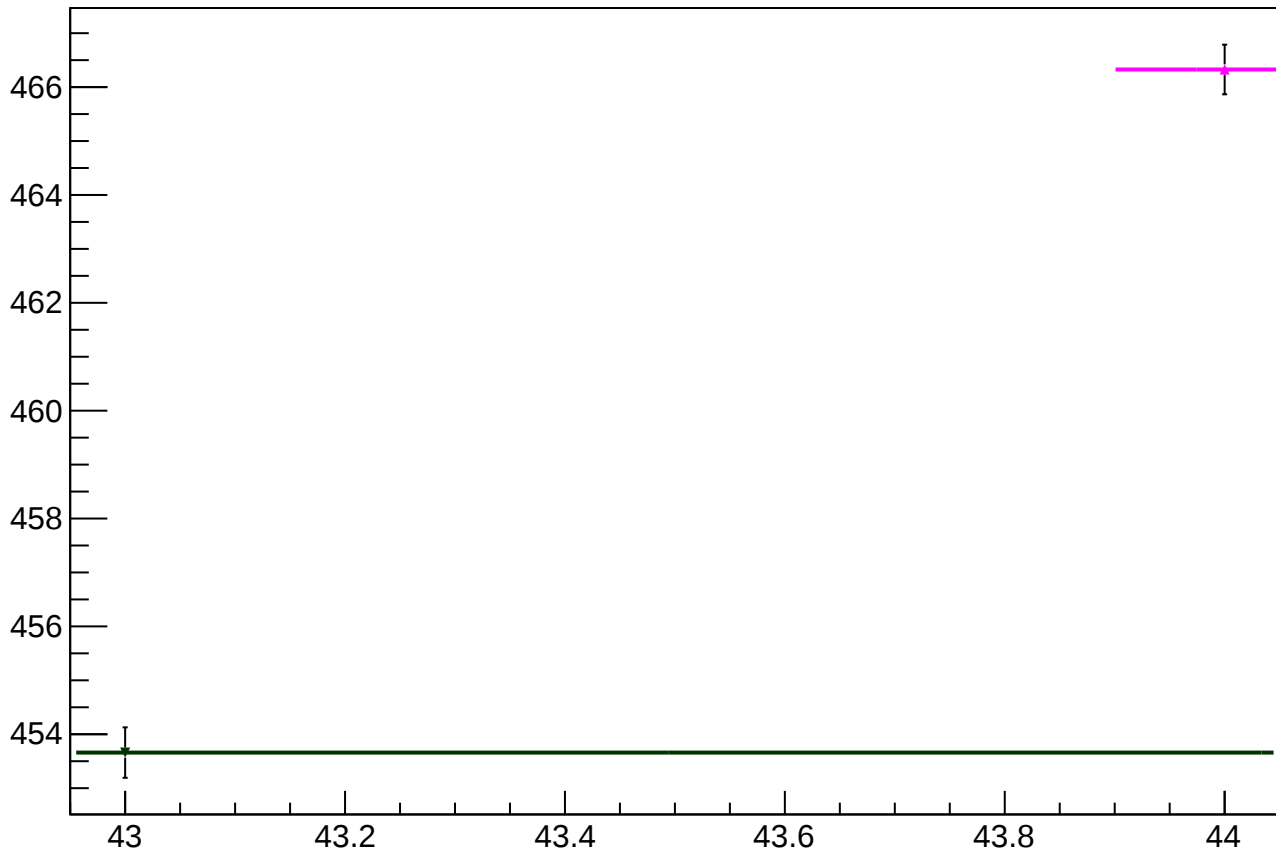
215.223 $\pm$ 661.440 χ^2 /NDF: 0.0/0

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

320.160 $\pm$ 651.039 χ^2 /NDF: 0.0/0

Left In: 320.160 $\pm$ 651.039 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

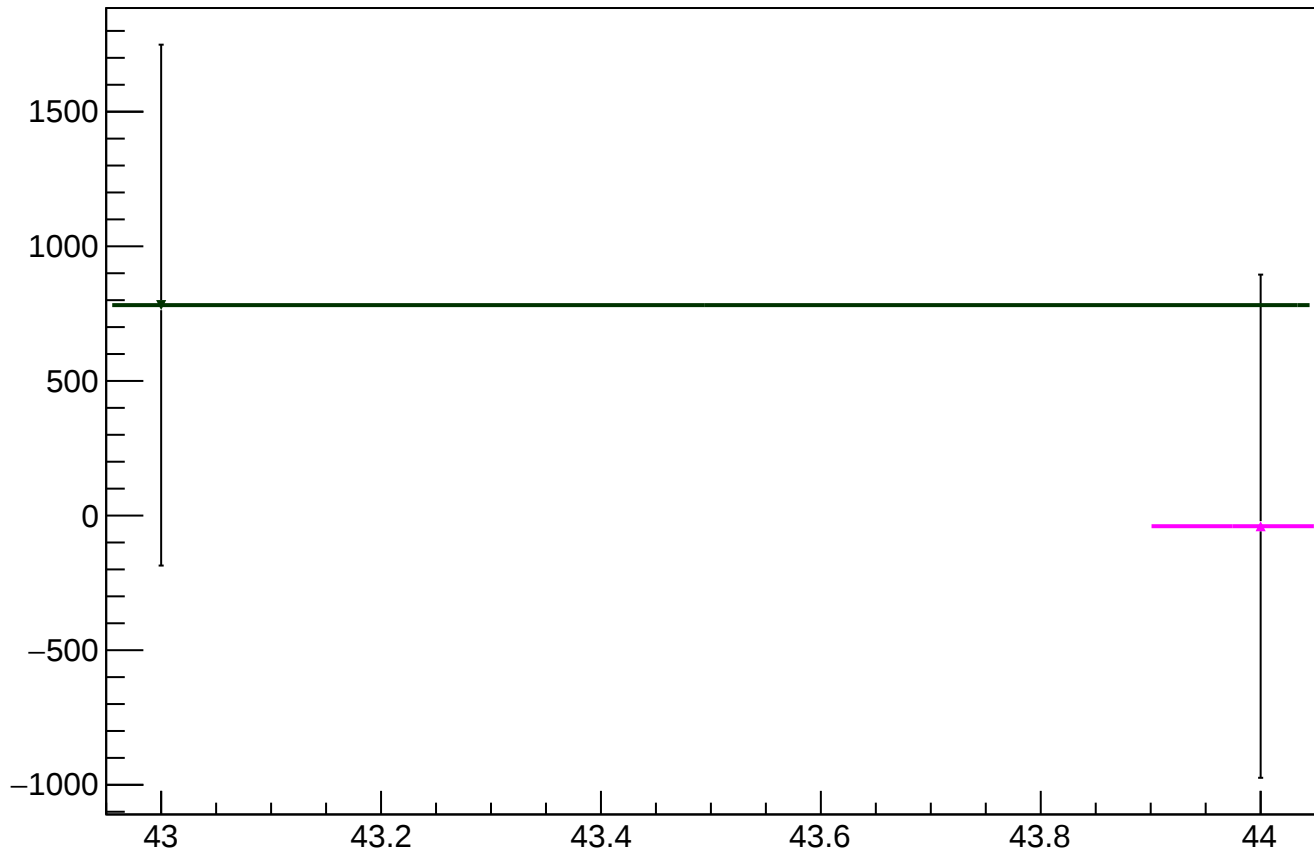
453.660+/-0.468 χ^2/NDF : 0.0/0

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

466.327+/-0.460 χ^2/NDF : 0.0/0

Left In: 466.327+/-0.460 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

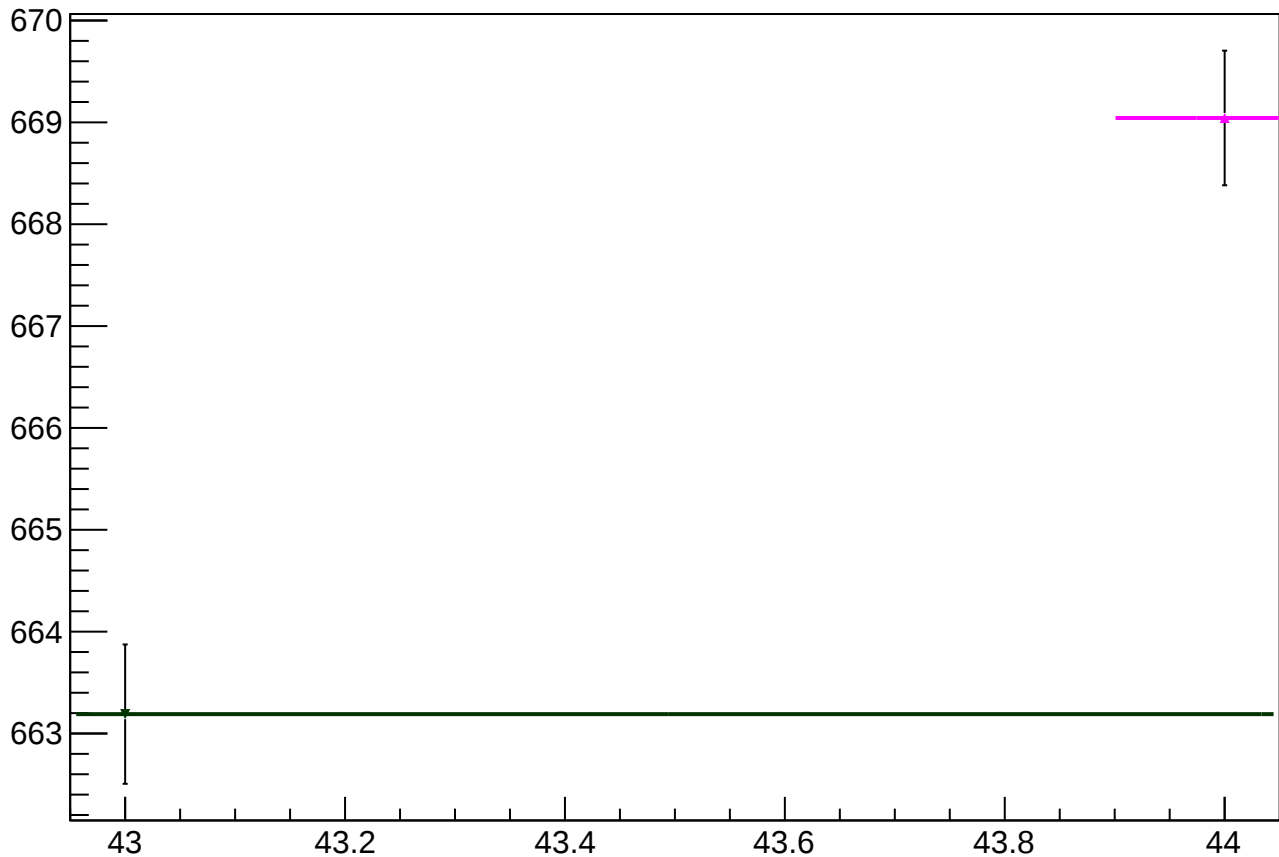
781.614+/-967.286 χ^2/NDF : 0.0/0

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

-39.508+/-934.410 χ^2/NDF : 0.0/0

Left In: -39.508+/-934.410 χ^2/NDF : 0.0/0

asym_left_agg_avg_rms vs slug



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

Left Out: 663.190 $\pm$ 0.684 χ^2 /NDF: 0.0/0

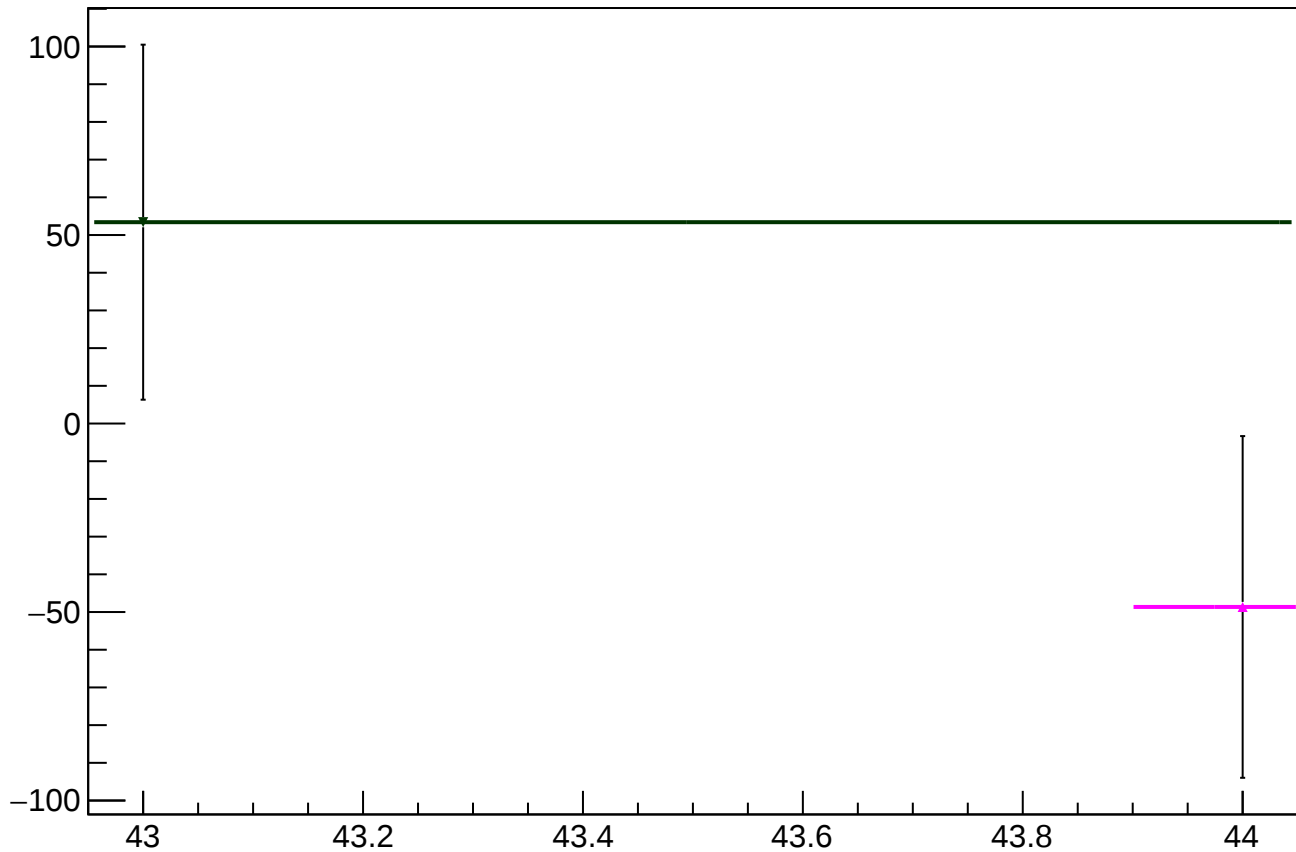
663.190 $\pm$ 0.684 χ^2 /NDF: 0.0/0

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

669.043 $\pm$ 0.661 χ^2 /NDF: 0.0/0

Left In: 669.043 $\pm$ 0.661 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

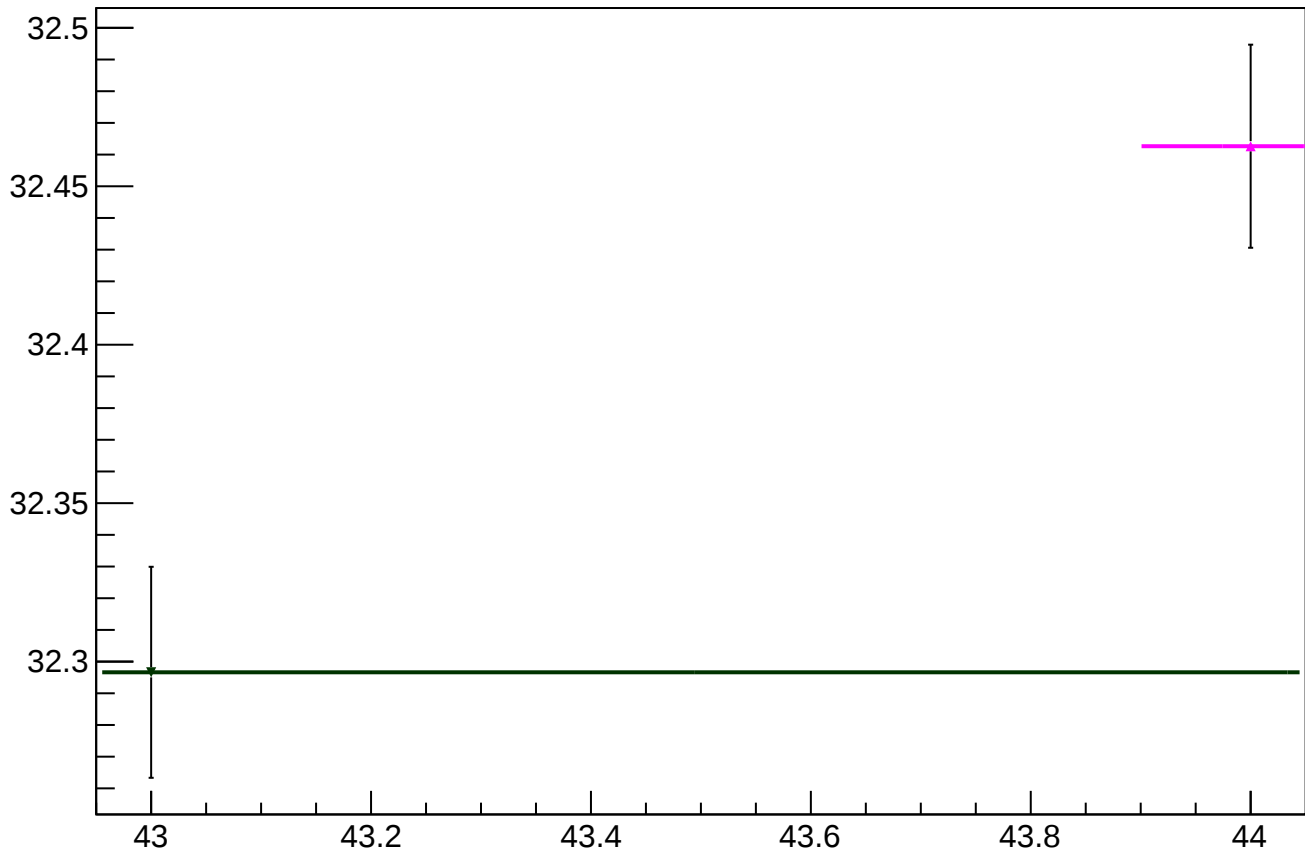
Right Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

Left In: -48.651 +/- 45.318 χ^2/NDF : 0.0/0

53.407 +/- 47.084 χ^2/NDF : 0.0/0

-48.651 +/- 45.318 χ^2/NDF : 0.0/0

asym_left_agg_dd_rms vs slug



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

Left Out: 32.297 $\pm$ 0.033 χ^2 /NDF: 0.0/0

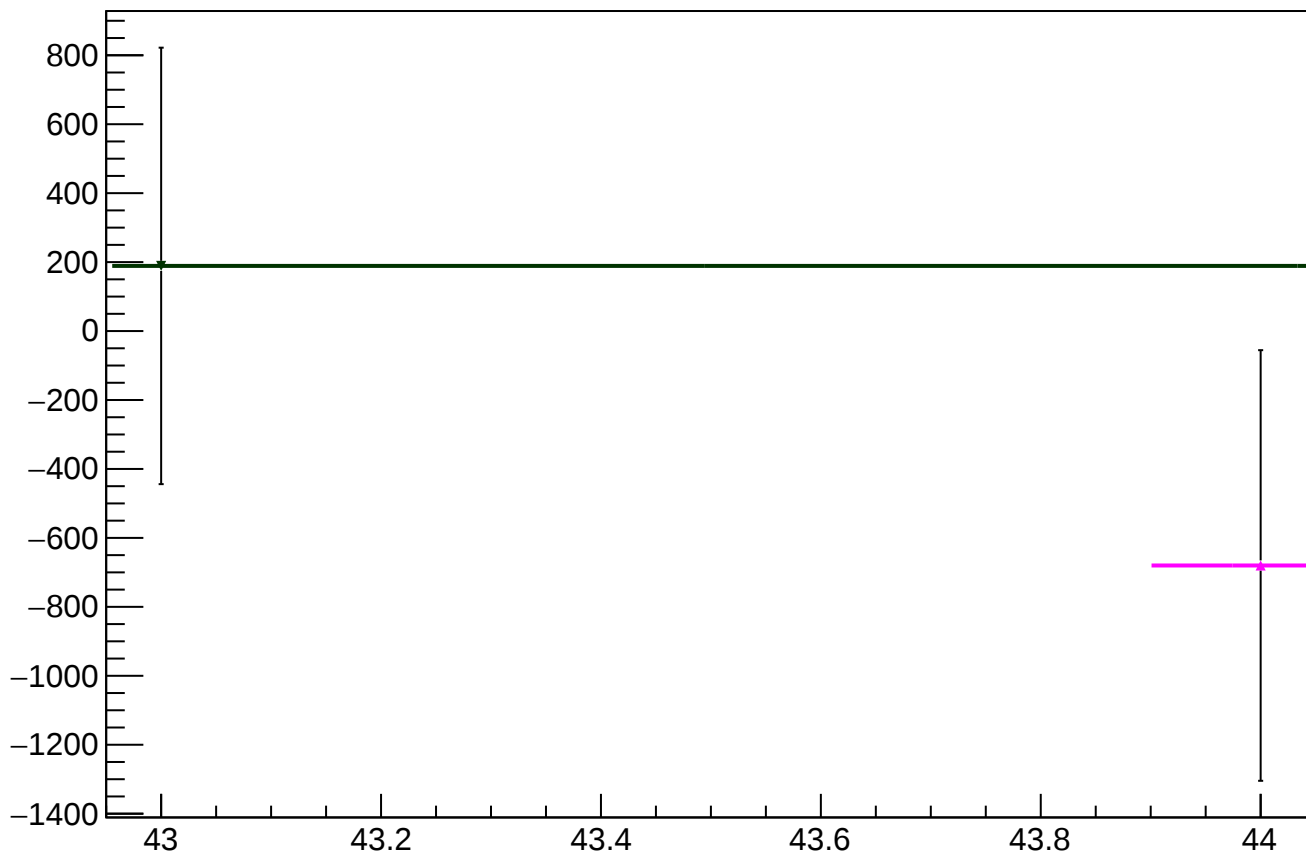
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 32.463 $\pm$ 0.032 χ^2 /NDF: 0.0/0

32.297 $\pm$ 0.033 χ^2 /NDF: 0.0/0

32.463 $\pm$ 0.032 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

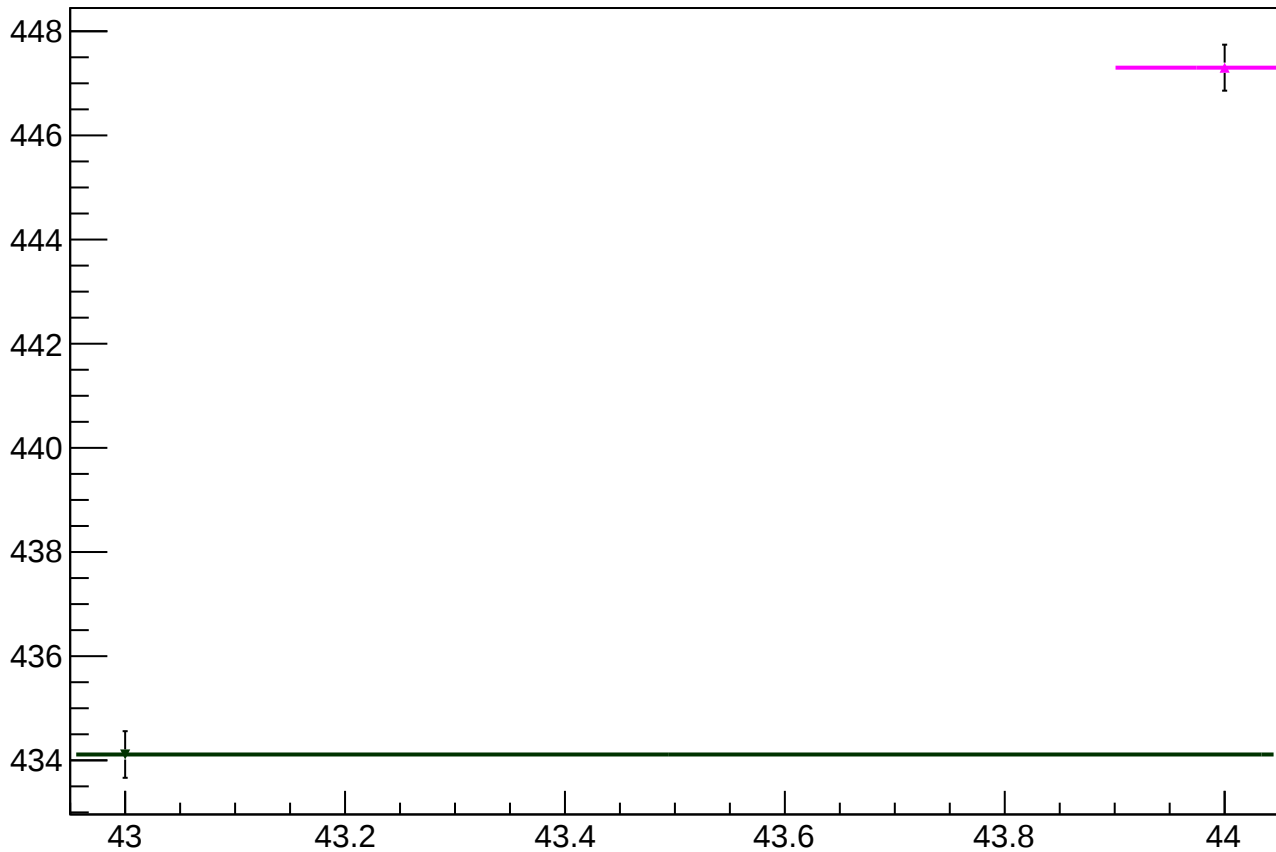
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -680.012+/-624.573 χ^2/NDF : 0.0/0

188.983+/-633.036 χ^2/NDF : 0.0/0

-680.012+/-624.573 χ^2/NDF : 0.0/0

asym_right_agg_avg_rms vs slug



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

Left Out: 434.112 $\pm$ 0.448 χ^2/NDF : 0.0/0

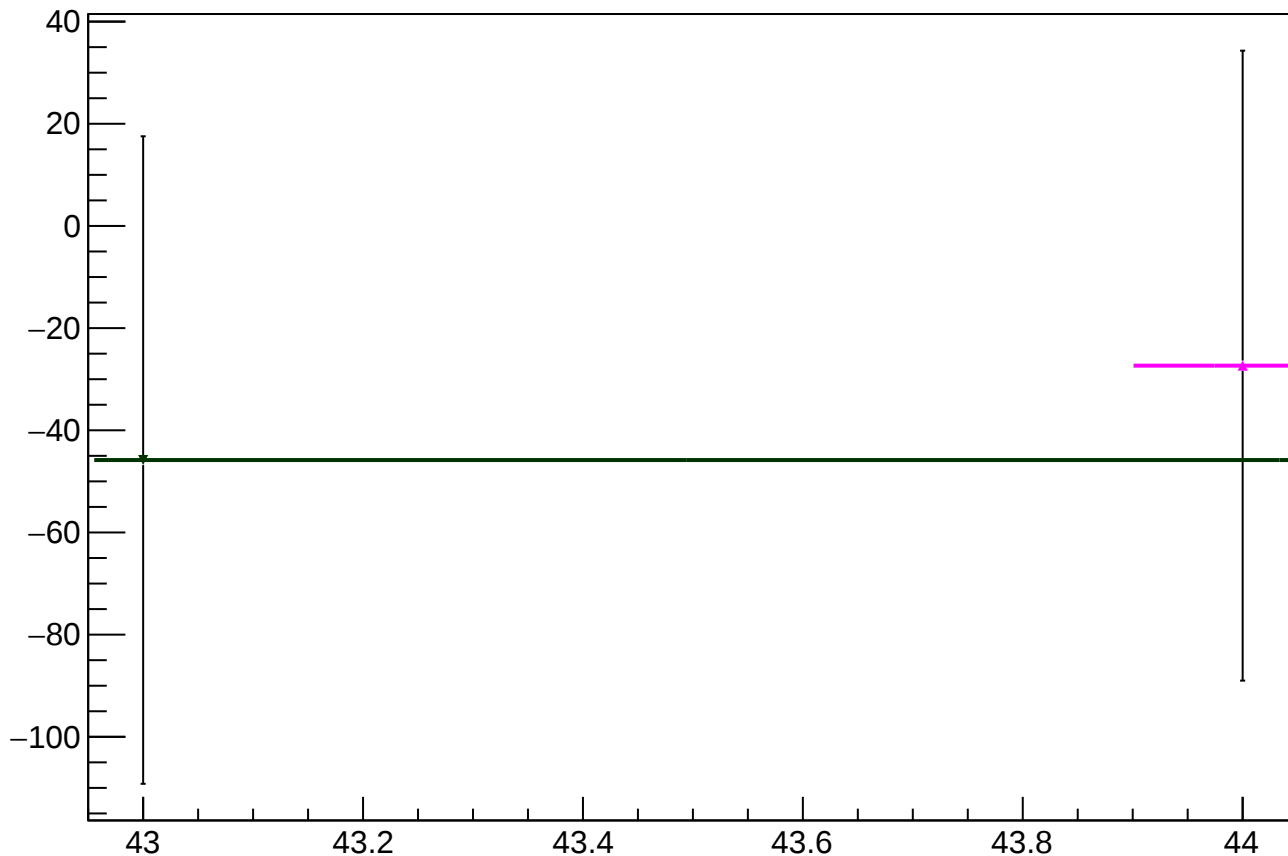
434.112 $\pm$ 0.448 χ^2/NDF : 0.0/0

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

447.301 $\pm$ 0.442 χ^2/NDF : 0.0/0

Left In: 447.301 $\pm$ 0.442 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

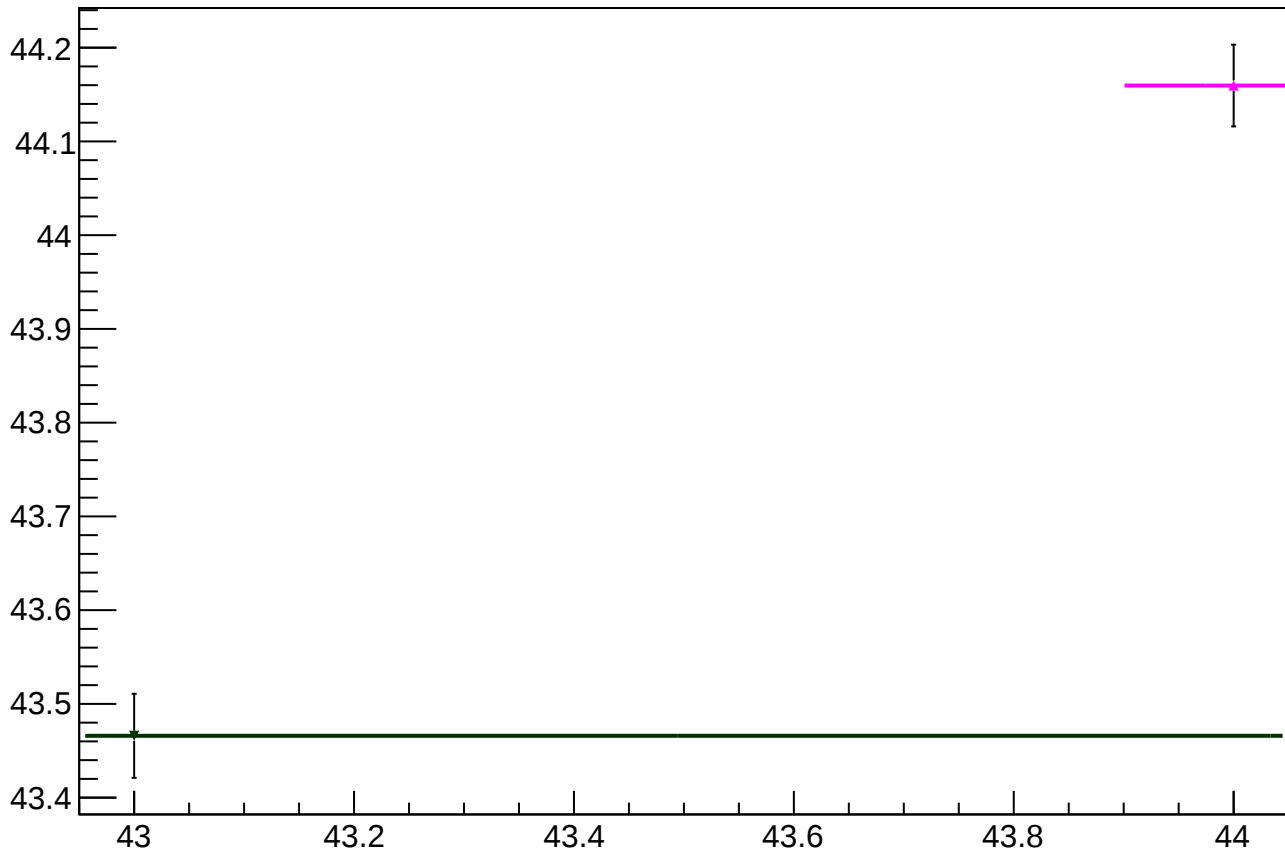
Right Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

Left In: -27.346 +/- 61.656 χ^2/NDF : 0.0/0

-45.823 +/- 63.374 χ^2/NDF : 0.0/0

-27.346 +/- 61.656 χ^2/NDF : 0.0/0

asym_right_agg_dd_rms vs slug



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

Left Out: 43.466 $\pm$ 0.045 χ^2/NDF : 0.0/0

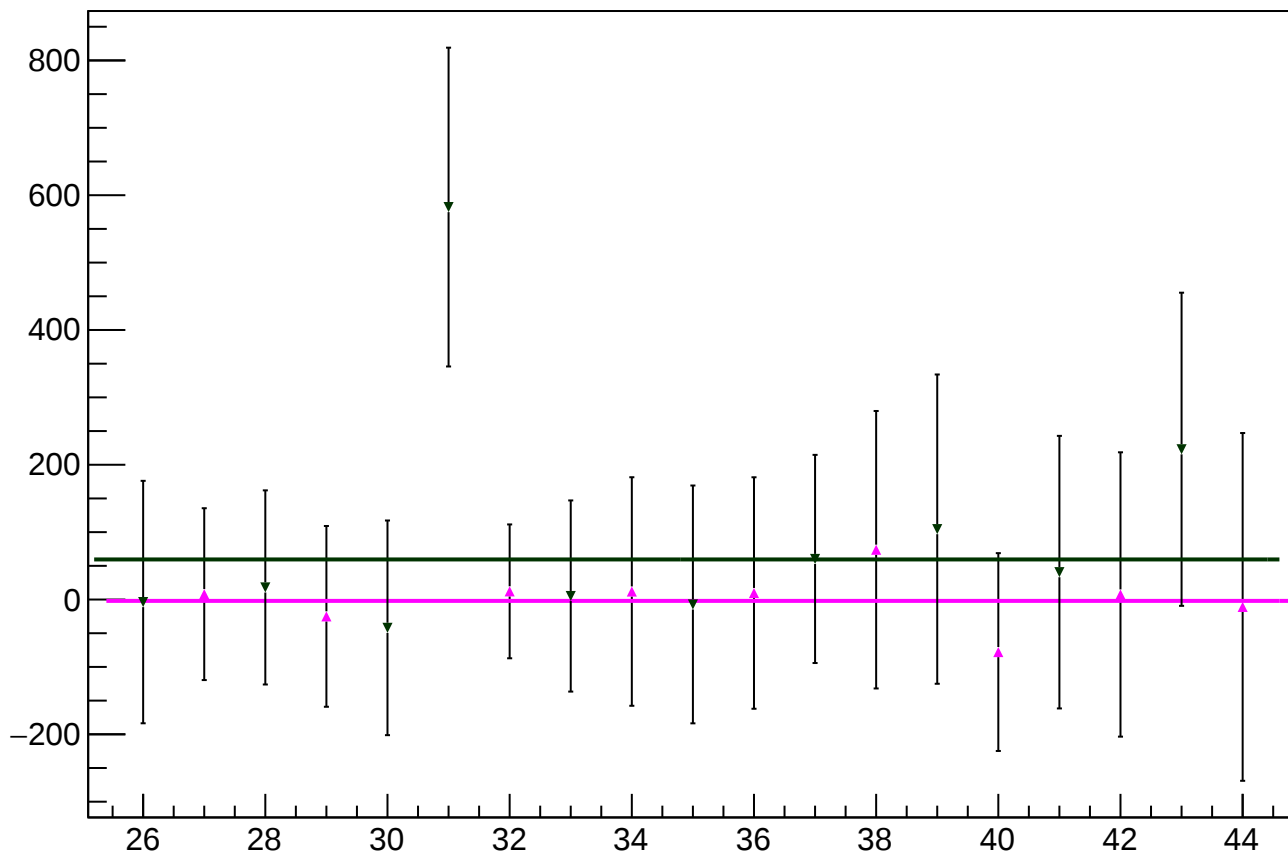
43.466 $\pm$ 0.045 χ^2/NDF : 0.0/0

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

44.160 $\pm$ 0.044 χ^2/NDF : 0.0/0

Left In: 44.160 $\pm$ 0.044 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

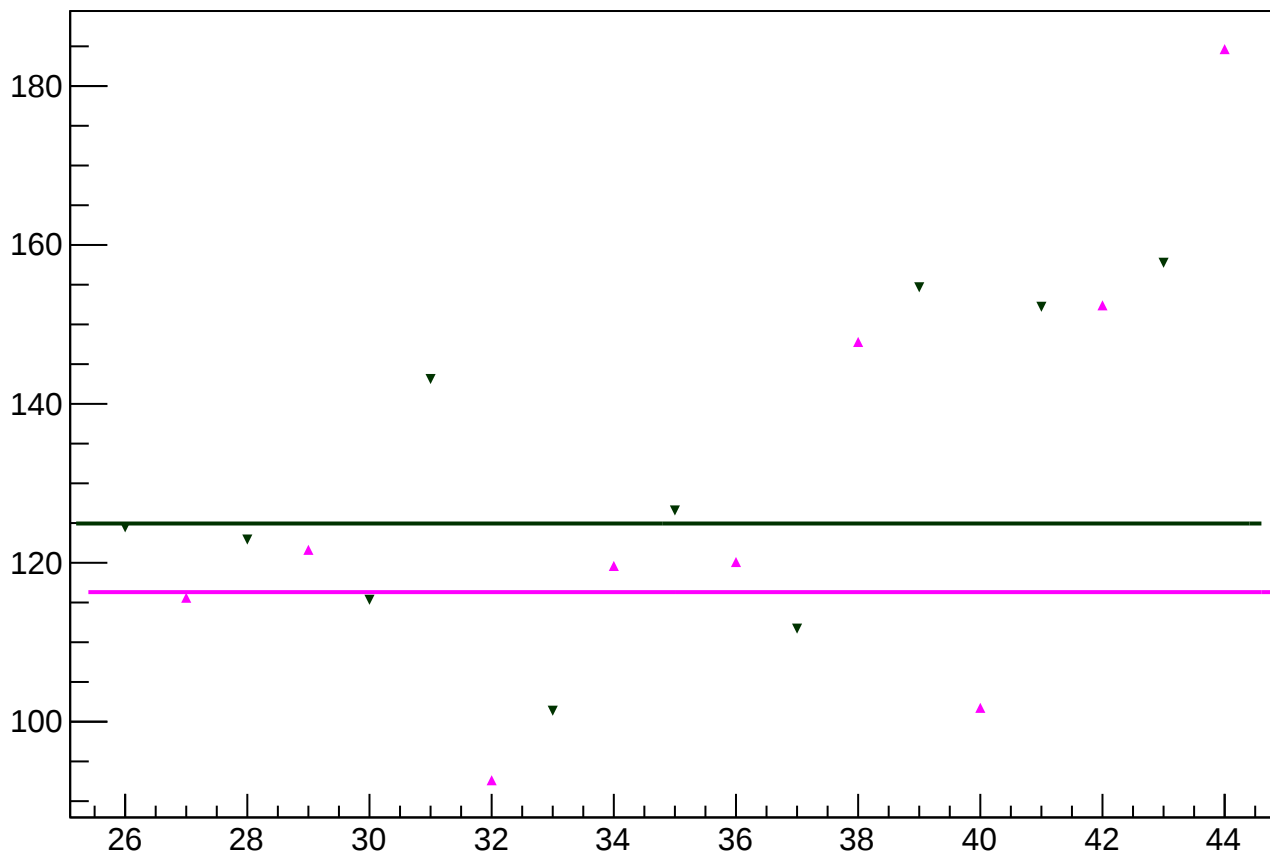
59.489+/-55.719 χ^2/NDF : 6.3/9

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

-2.017+/-50.338 χ^2/NDF : 0.5/8

Left In: -2.017+/-50.338 χ^2/NDF : 0.5/8

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

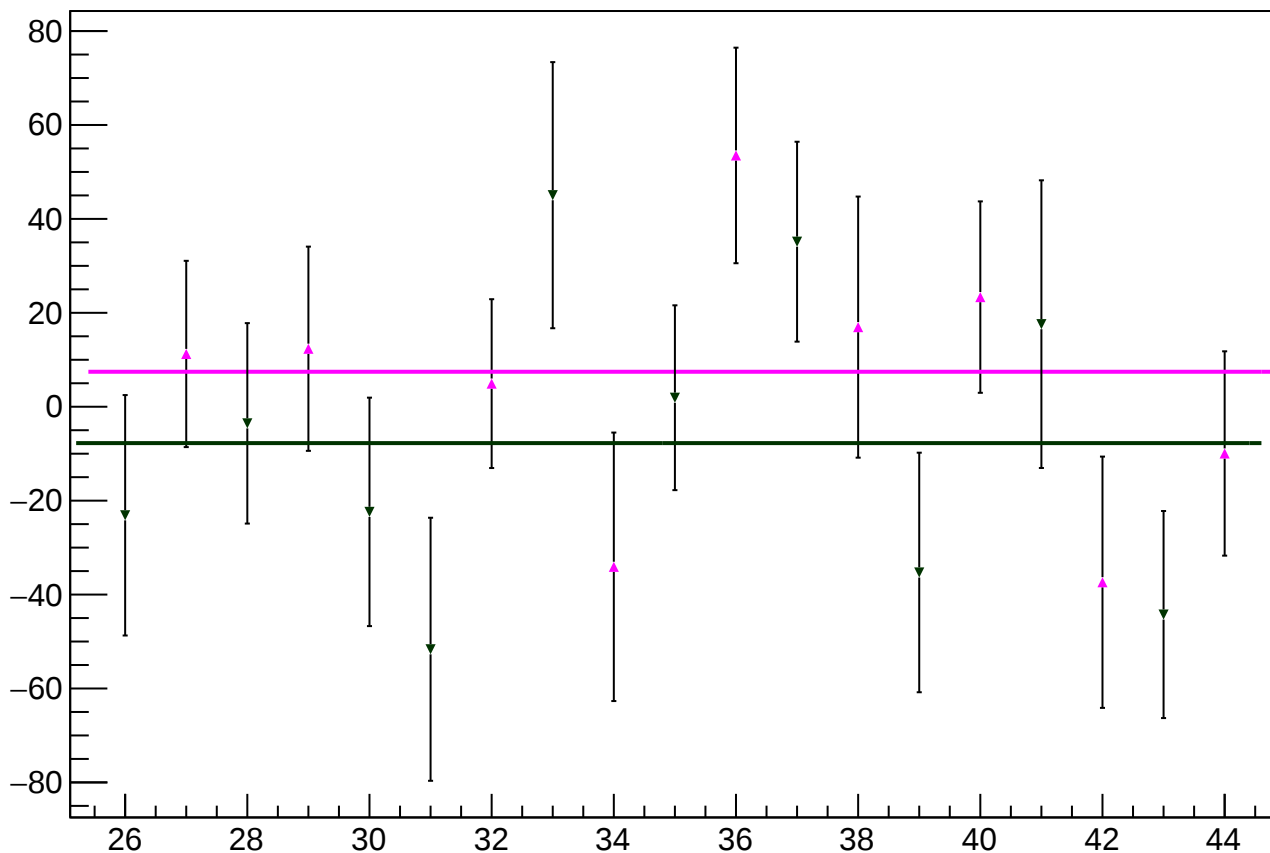
124.943+/-0.039 χ^2/NDF : 199383.4/9

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

116.307+/-0.036 χ^2/NDF : 383885.3/8

Left In: 116.307+/-0.036 χ^2/NDF :383885.3/8

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

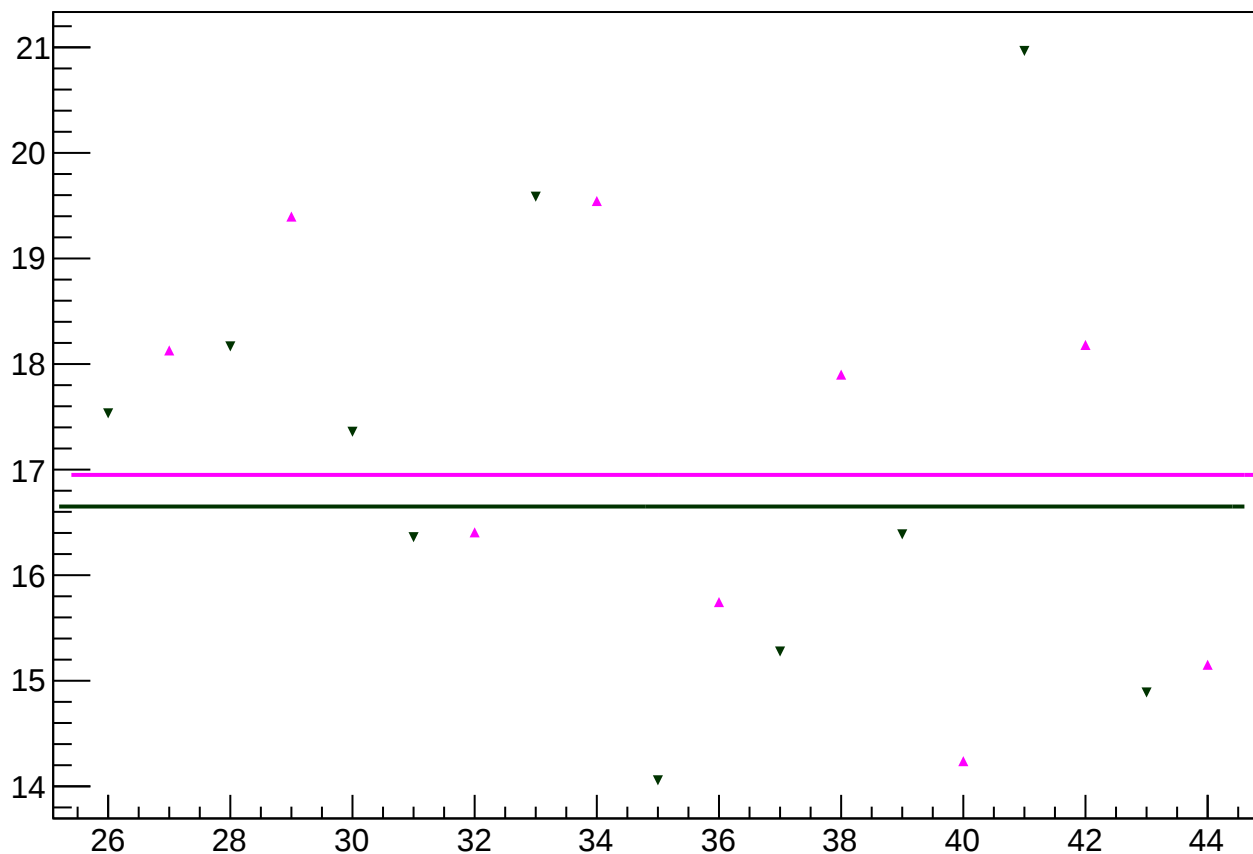
-7.744+/-7.585 χ^2/NDF : 15.6/9

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

Left In: 7.449+/-7.436 χ^2/NDF : 10.4/8

7.449+/-7.436 χ^2/NDF : 10.4/8

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

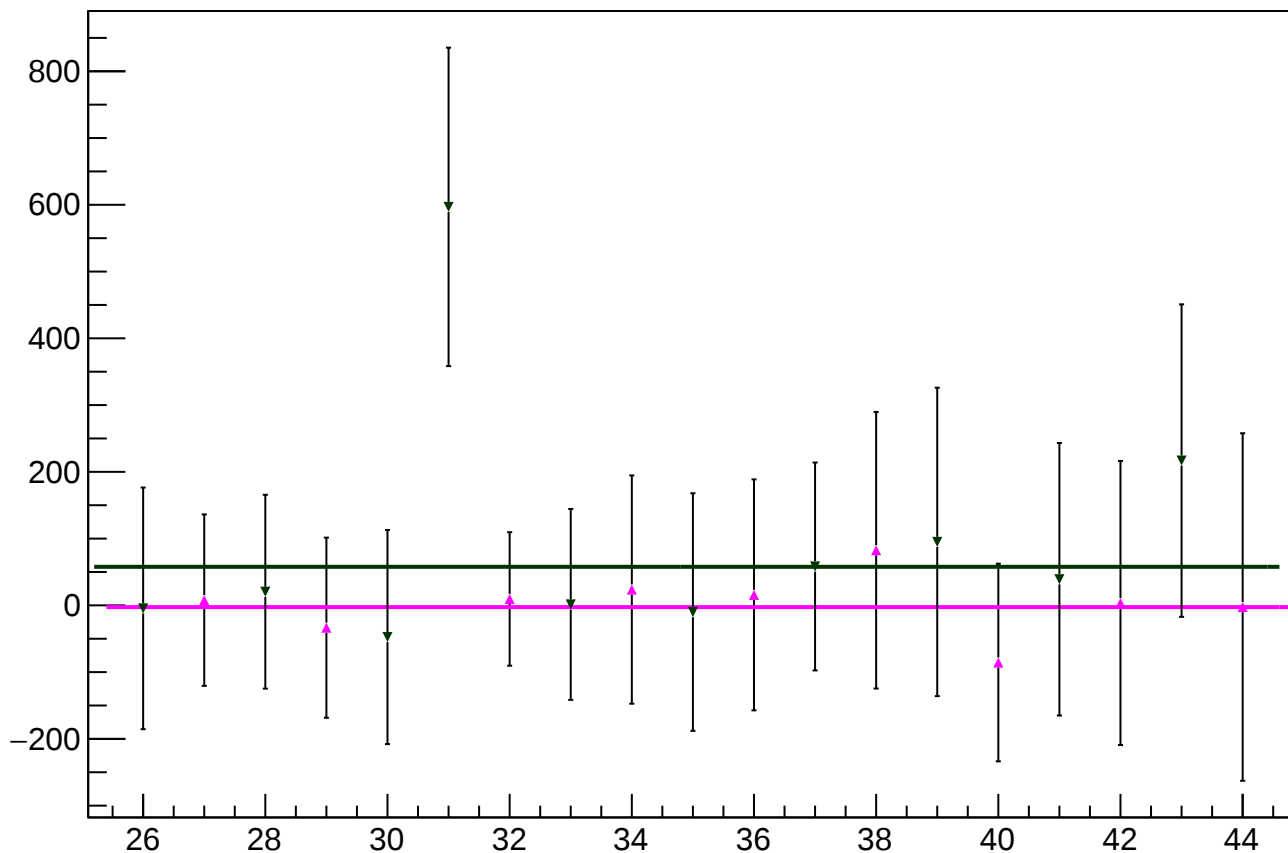
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 16.950+/-0.005 χ^2/NDF :111842.2/8

16.650+/-0.005 χ^2/NDF : 131585.8/9

16.950+/-0.005 χ^2/NDF : 111842.2/8

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

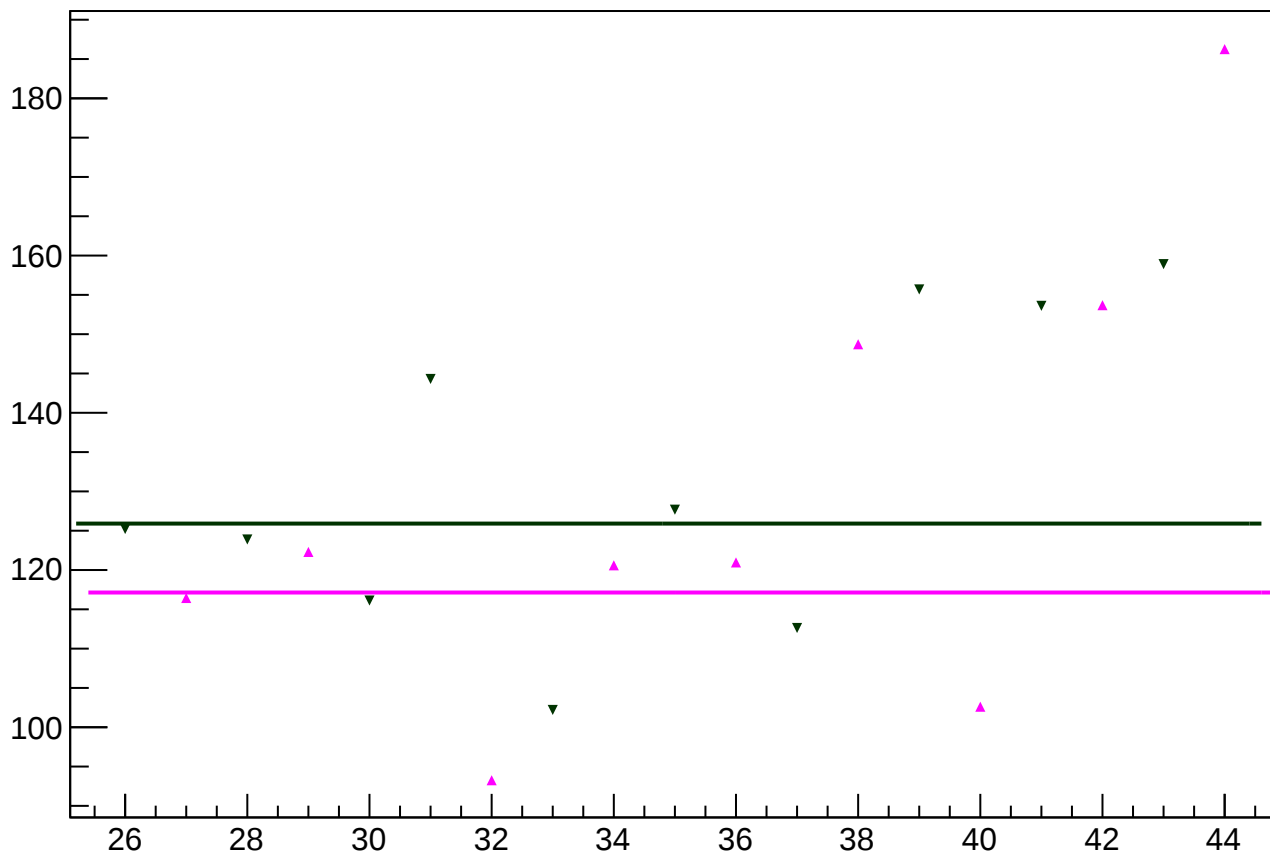
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.605+/-50.703 χ^2/NDF : 0.6/8

57.736+/-56.149 χ^2/NDF : 6.5/9

-2.605+/-50.703 χ^2/NDF : 0.6/8

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

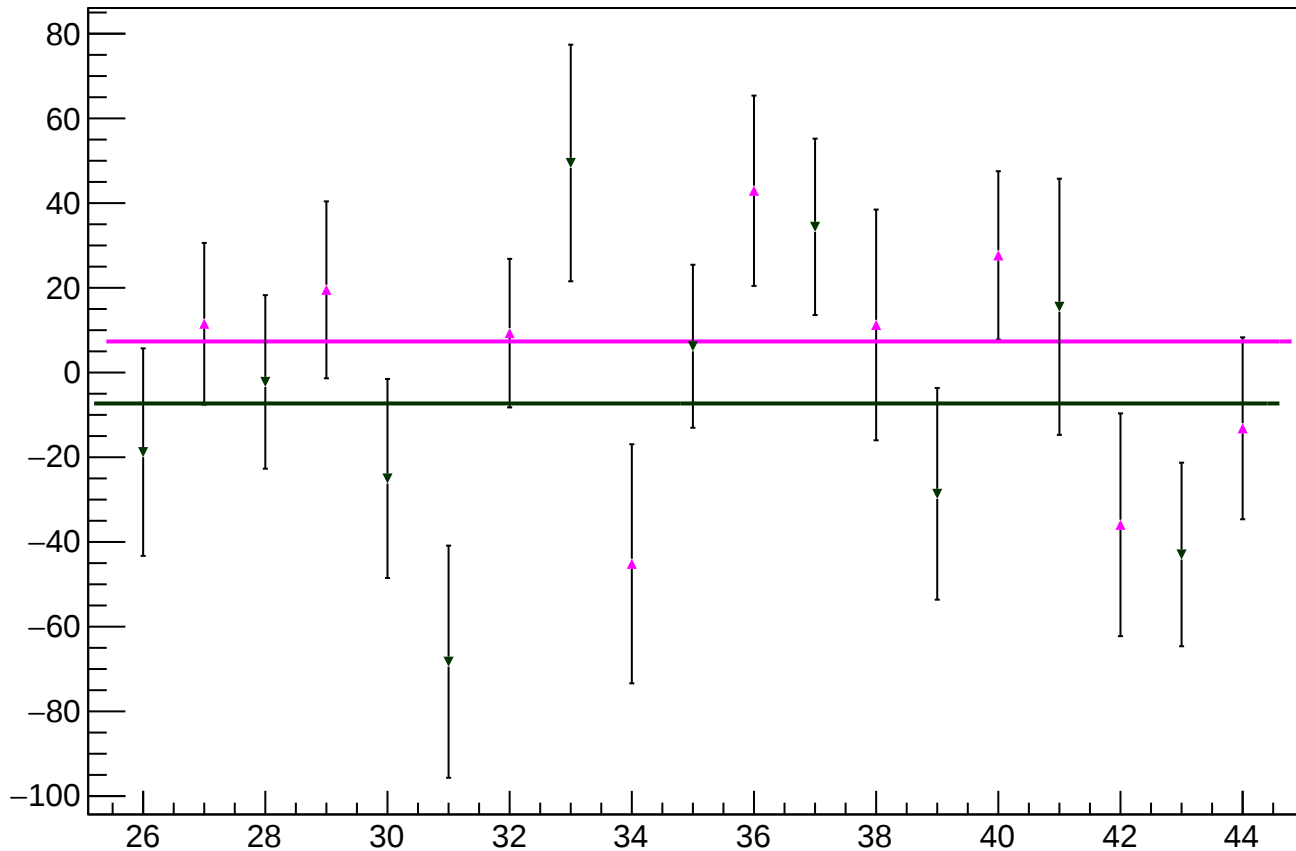
125.907+/-0.040 χ^2/NDF : 199353.5/9

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

117.138+/-0.036 χ^2/NDF : 384637.6/8

Left In: 117.138+/-0.036 χ^2/NDF :384637.6/8

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

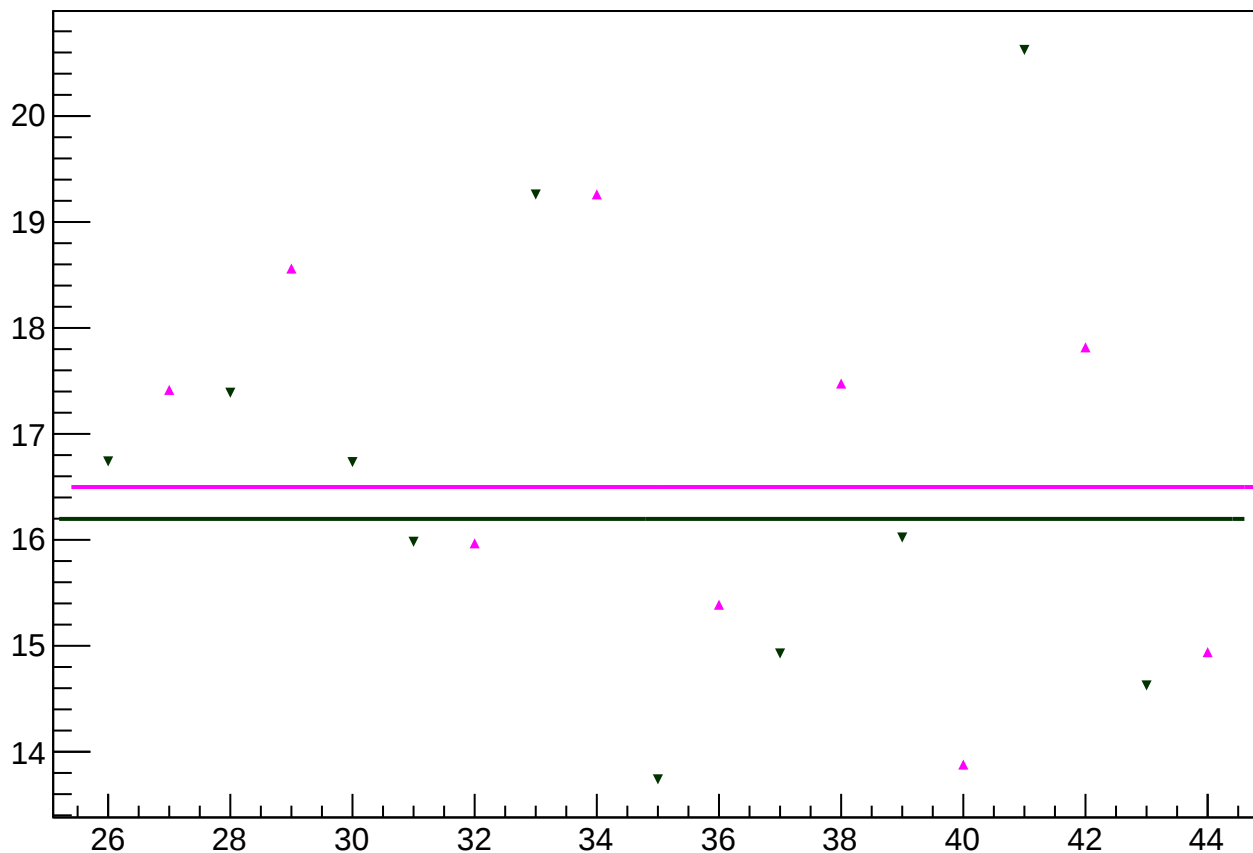
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.338+/-7.251 χ^2/NDF : 11.1/8

-7.303+/-7.391 χ^2/NDF : 18.4/9

7.338+/-7.251 χ^2/NDF : 11.1/8

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

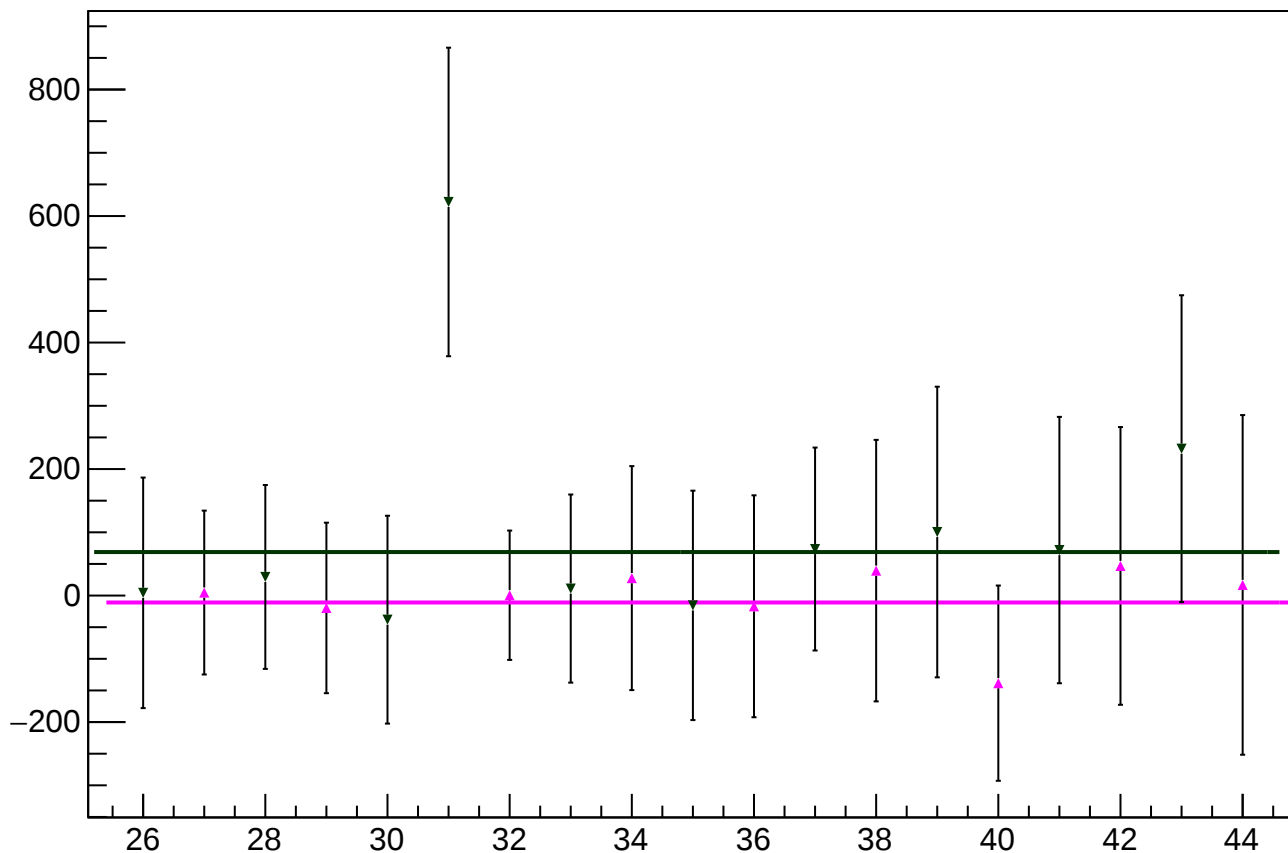
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 16.499+/-0.005 χ^2/NDF :102858.3/8

16.198+/-0.005 χ^2/NDF : 126492.9/9

16.499+/-0.005 χ^2/NDF : 102858.3/8

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

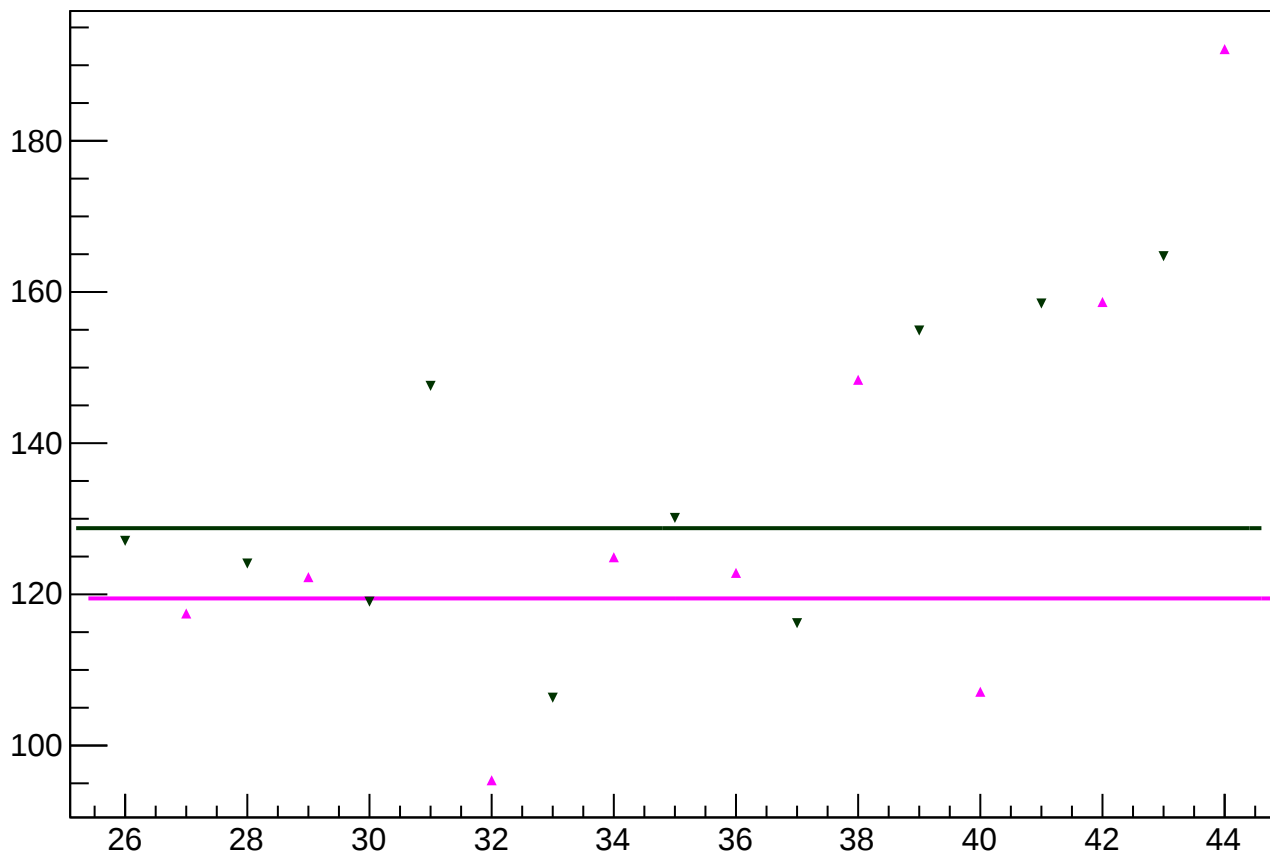
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -10.941+/-51.660 χ^2/NDF : 0.9/8

68.786+/-57.328 χ^2/NDF : 6.6/9

-10.941+/-51.660 χ^2/NDF : 0.9/8

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

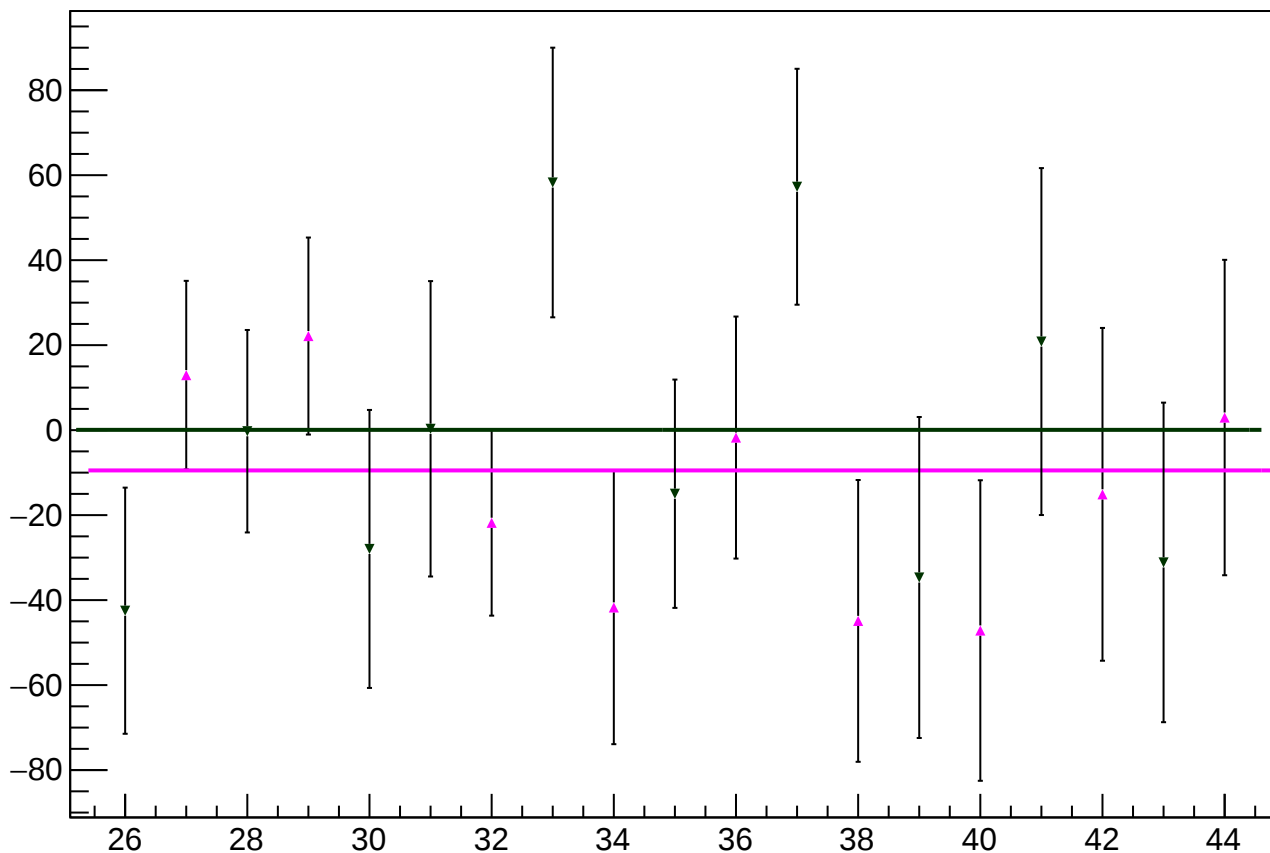
128.755+/-0.041 χ^2/NDF : 188808.0/9

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

119.459+/-0.037 χ^2/NDF : 377012.5/8

Left In: 119.459+/-0.037 χ^2/NDF :377012.5/8

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

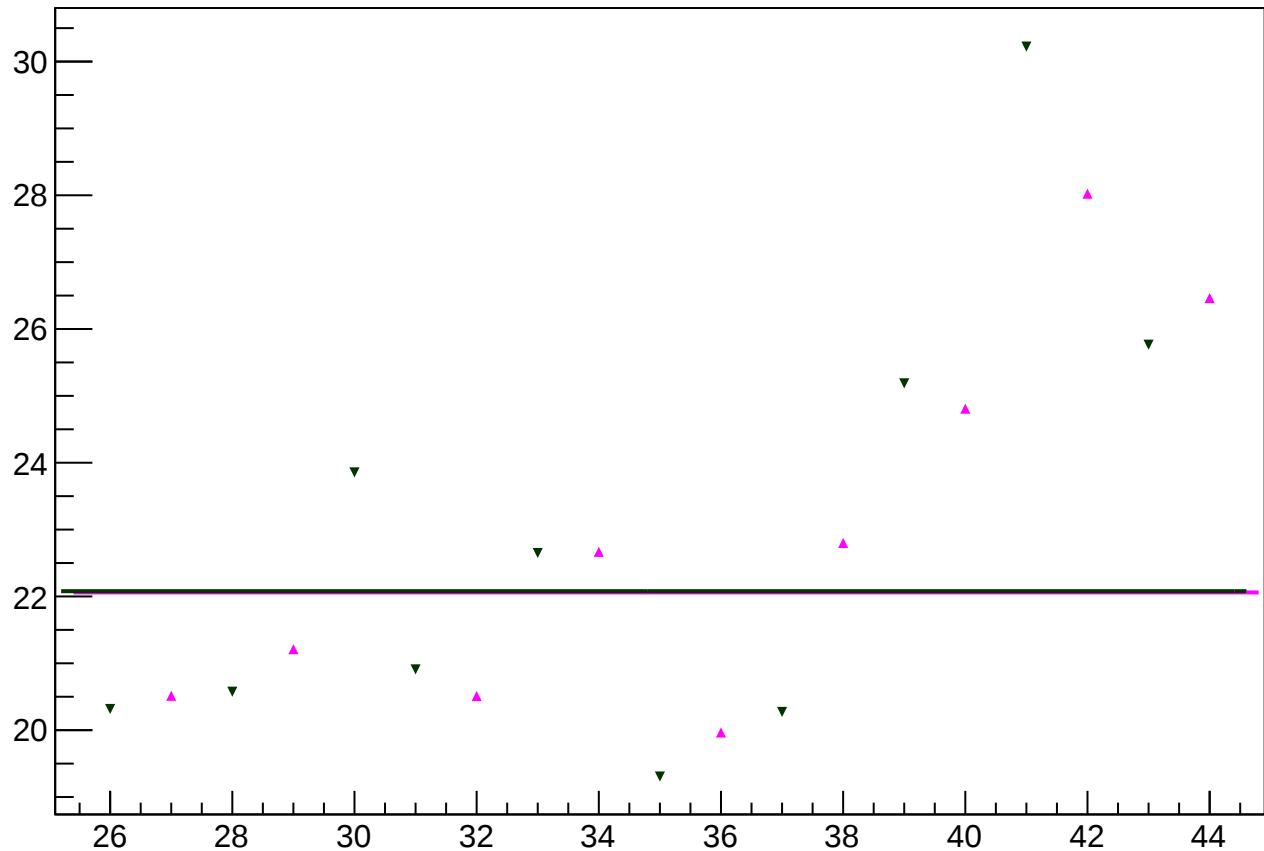
0.067+/-9.805 χ^2/NDF : 12.6/9

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

Left In: -9.482+/-9.418 χ^2/NDF :6.7/8

-9.482+/-9.418 χ^2/NDF : 6.7/8

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

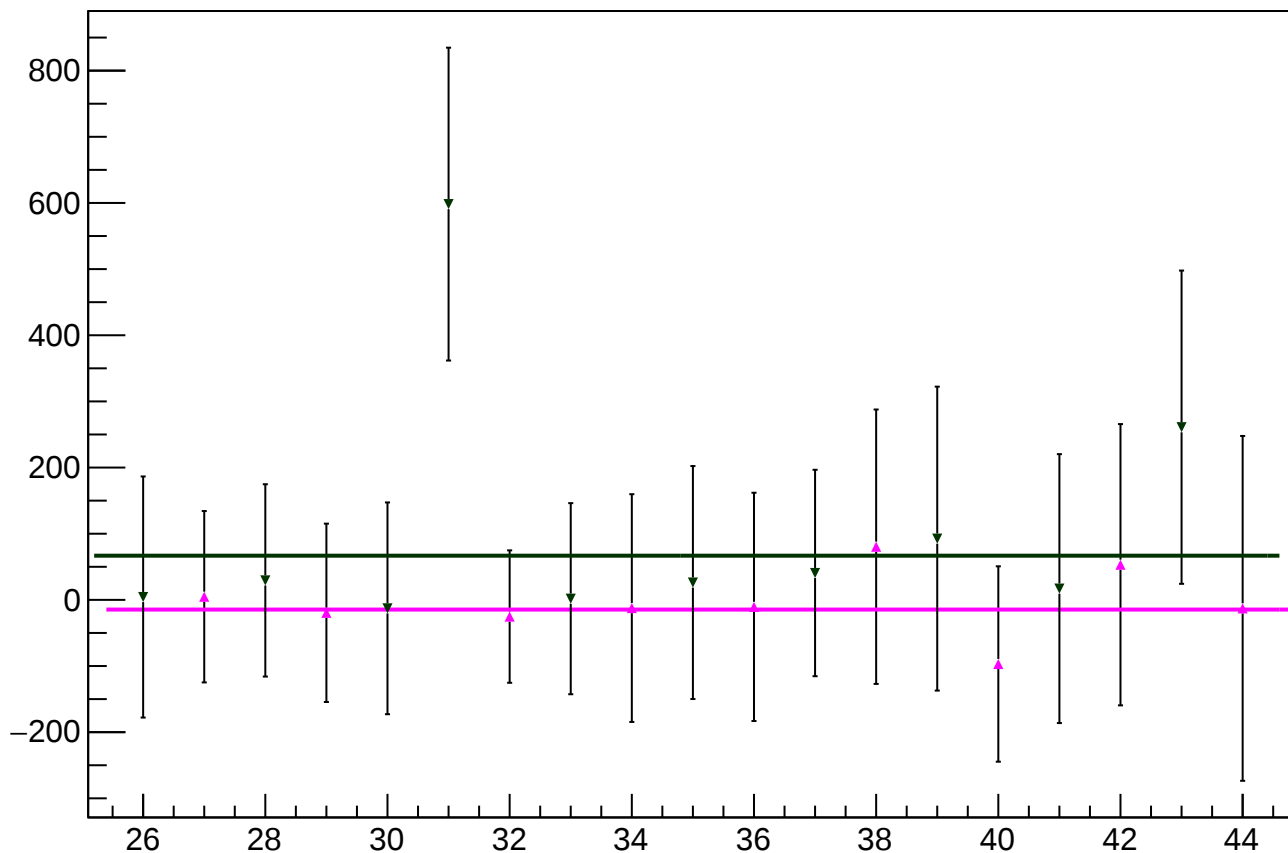
22.079+/-0.007 χ^2/NDF : 166332.3/9

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

22.060+/-0.007 χ^2/NDF : 121609.5/8

Left In: 22.060+/-0.007 χ^2/NDF :121609.5/8

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

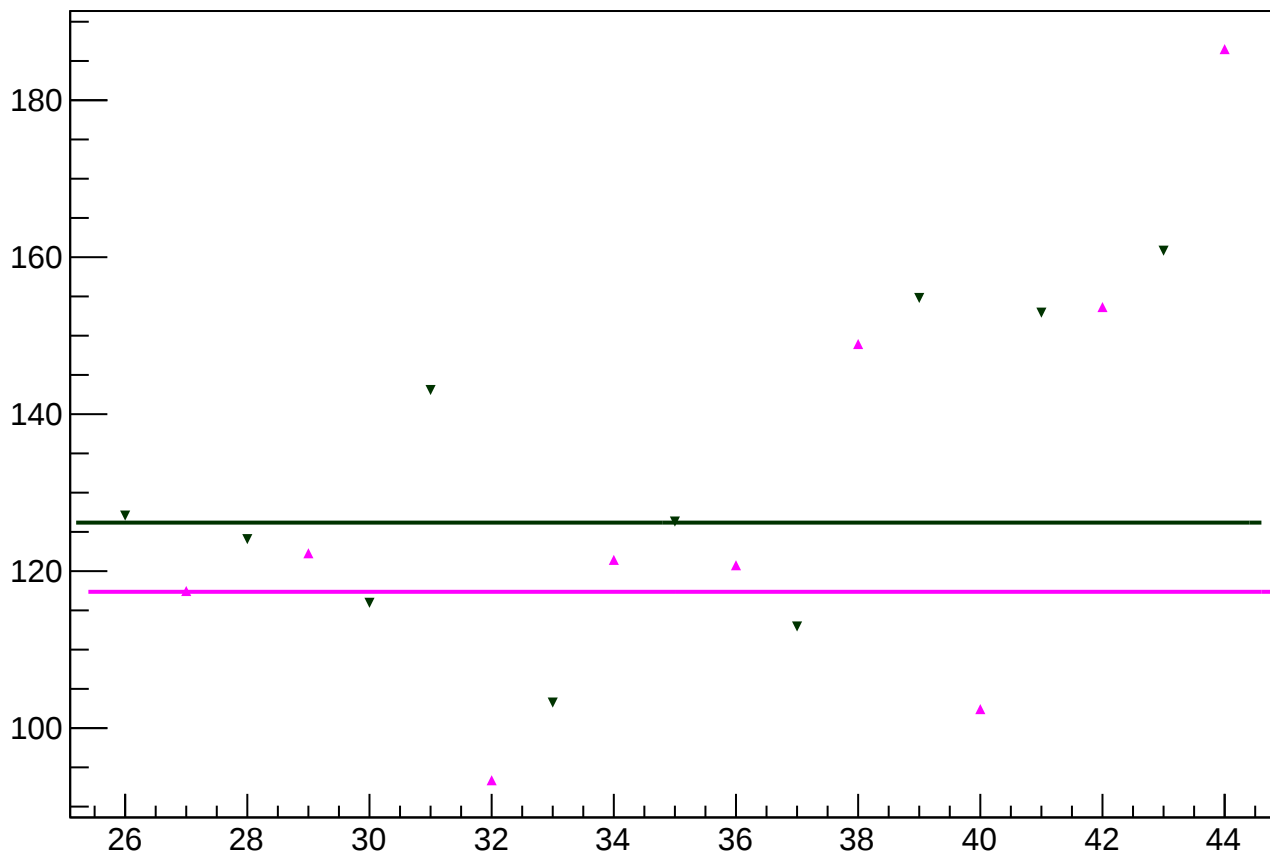
66.787+/-56.199 χ^2/NDF : 6.5/9

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

-14.653+/-50.783 χ^2/NDF : 0.7/8

Left In: -14.653+/-50.783 χ^2/NDF : 0.7/8

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

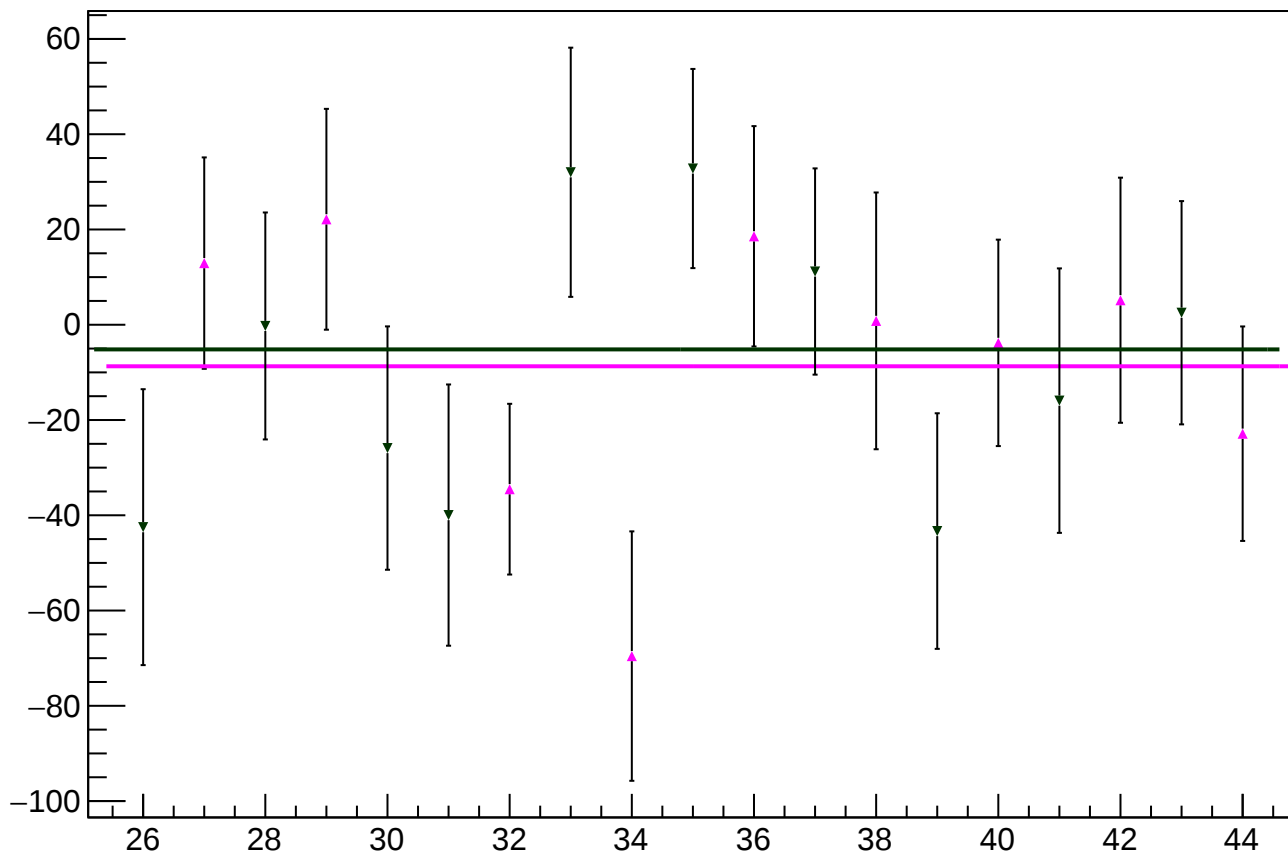
126.184+/-0.040 χ^2/NDF : 192128.0/9

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

117.367+/-0.036 χ^2/NDF : 385462.1/8

Left In: 117.367+/-0.036 χ^2/NDF : 385462.1/8

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

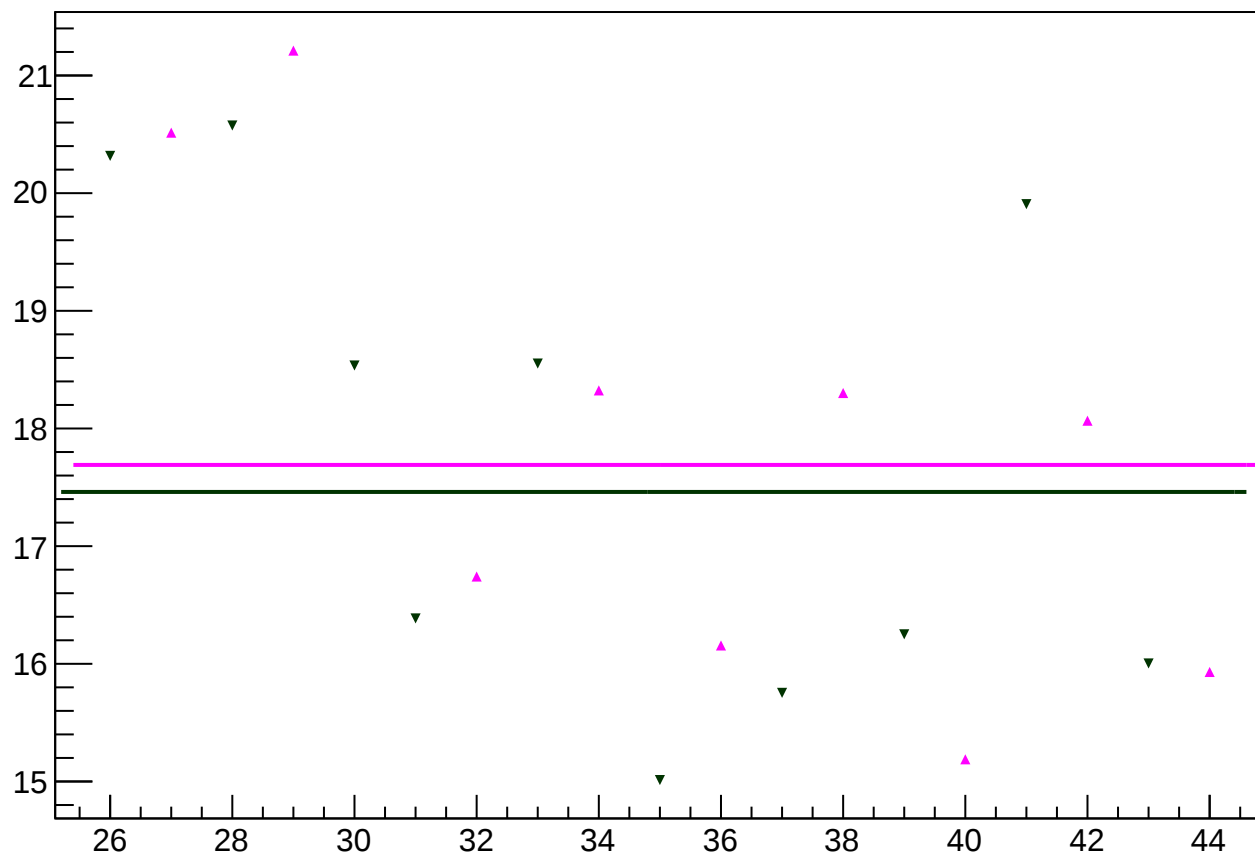
-5.176+/-7.796 χ^2/NDF : 12.5/9

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

Left In: -8.720+/-7.598 χ^2/NDF :12.5/8

-8.720+/-7.598 χ^2/NDF : 12.5/8

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

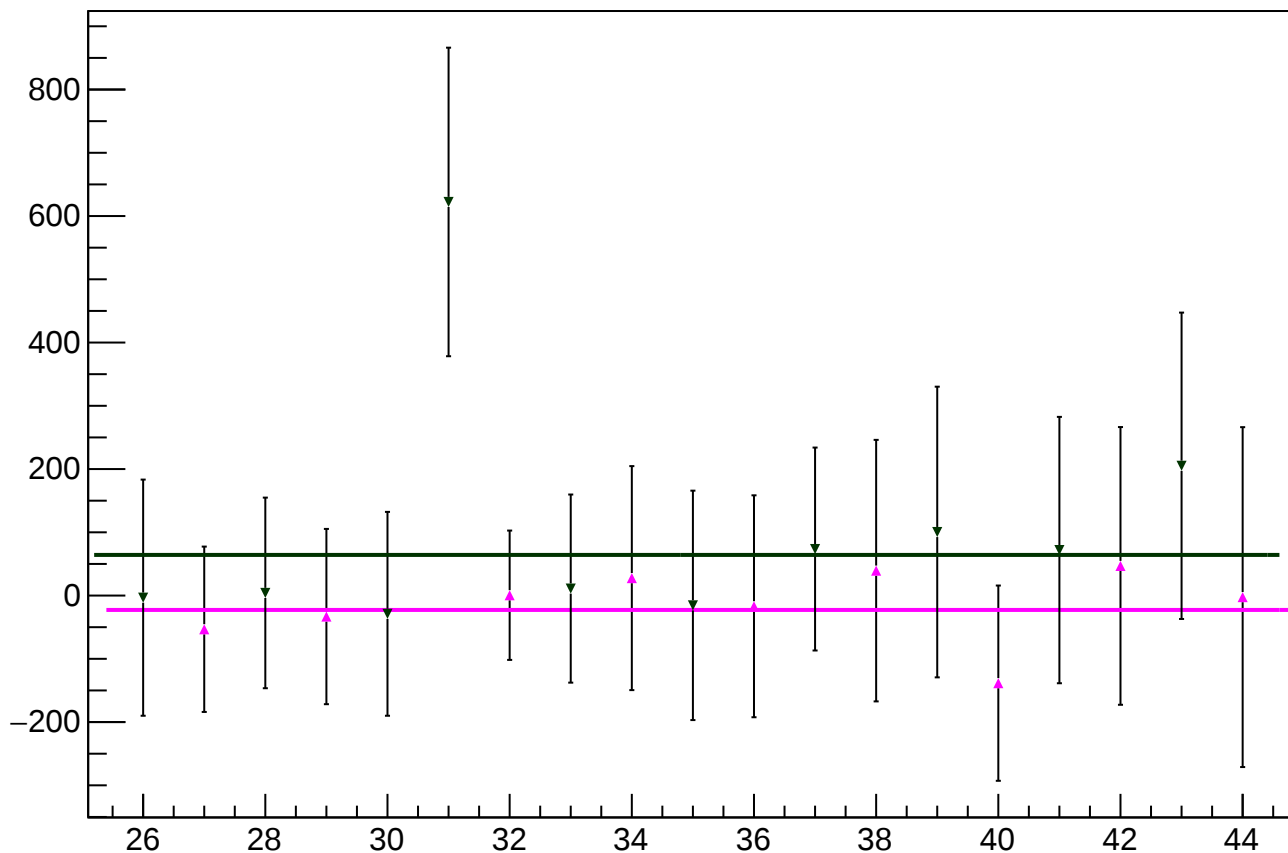
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 17.690+/-0.005 χ^2/NDF :134444.8/8

17.461+/-0.006 χ^2/NDF : 131638.1/9

17.690+/-0.005 χ^2/NDF : 134444.8/8

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

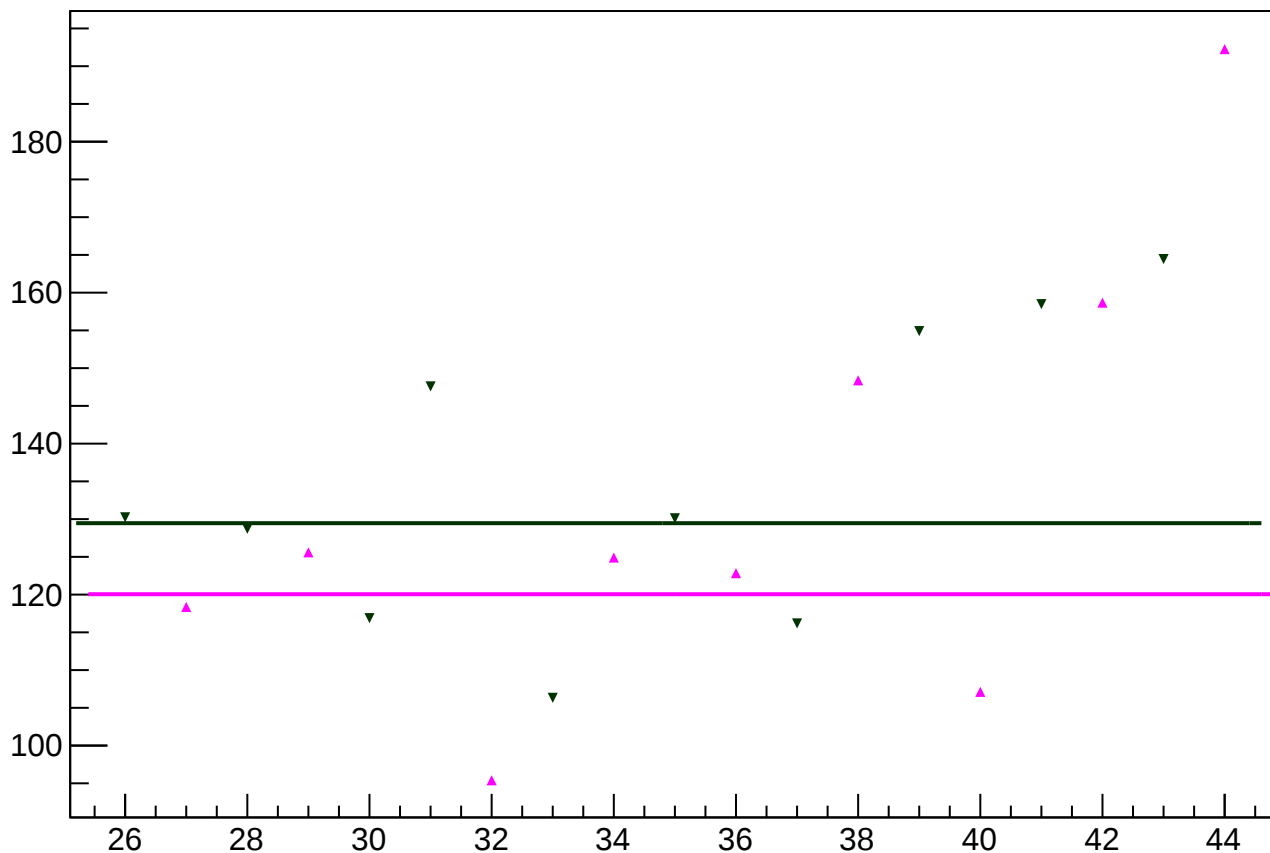
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -22.721+/-51.941 χ^2/NDF : 1.0/8

64.255+/-57.630 χ^2/NDF : 6.5/9

-22.721+/-51.941 χ^2/NDF : 1.0/8

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

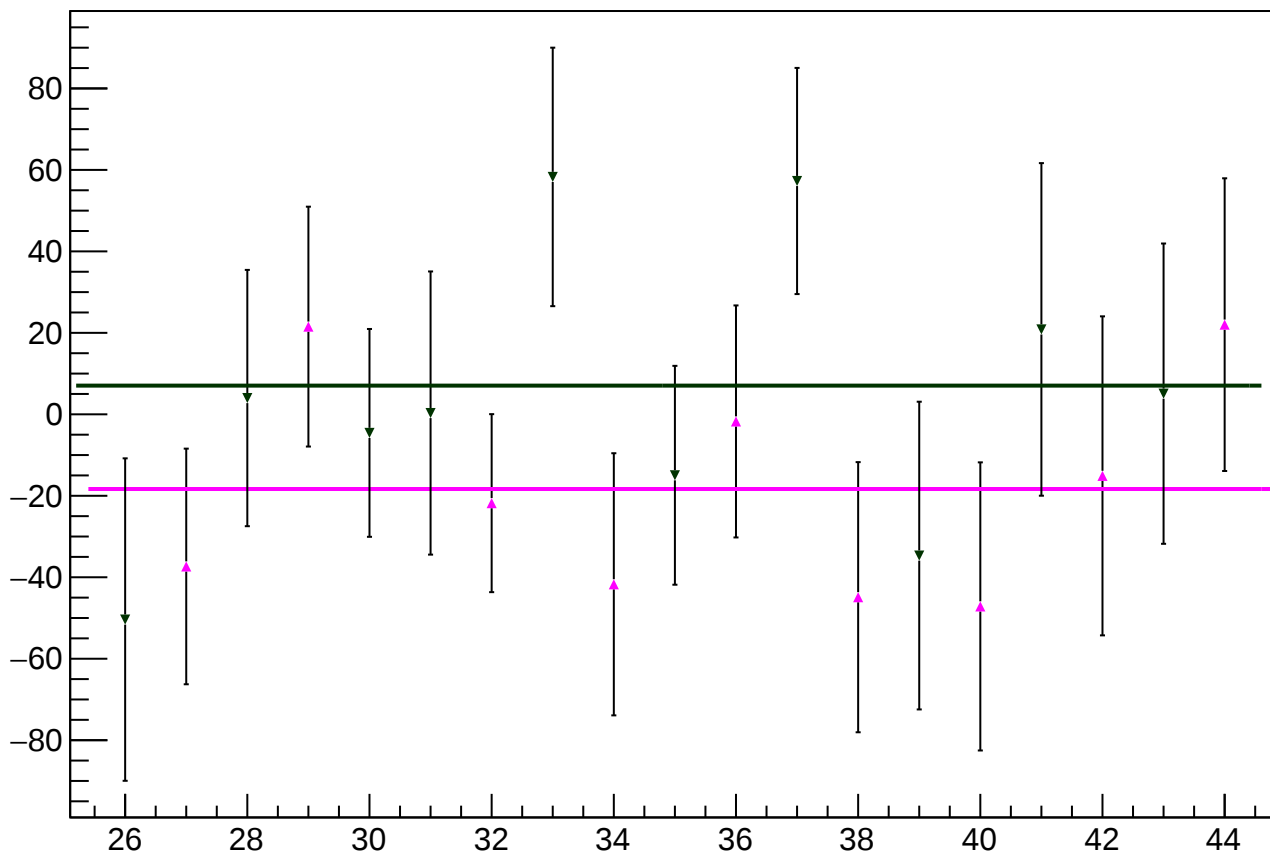
129.462+/-0.041 χ^2/NDF : 189687.2/9

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

120.052+/-0.037 χ^2/NDF : 379795.5/8

Left In: 120.052+/-0.037 χ^2/NDF : 379795.5/8

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

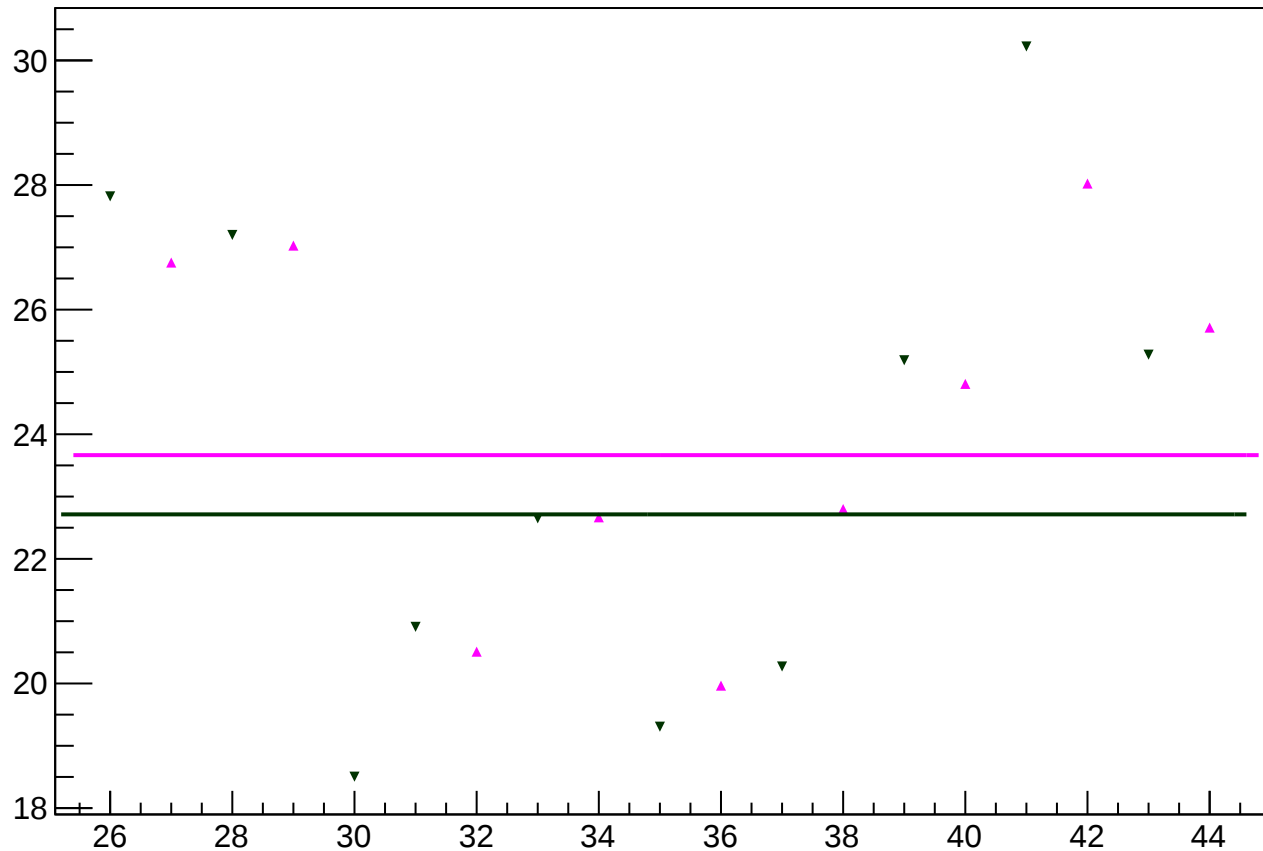
7.046+/-10.139 χ^2/NDF : 10.2/9

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

-18.334+/-10.112 χ^2/NDF : 5.7/8

Left In: -18.334+/-10.112 χ^2/NDF :5.7/8

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

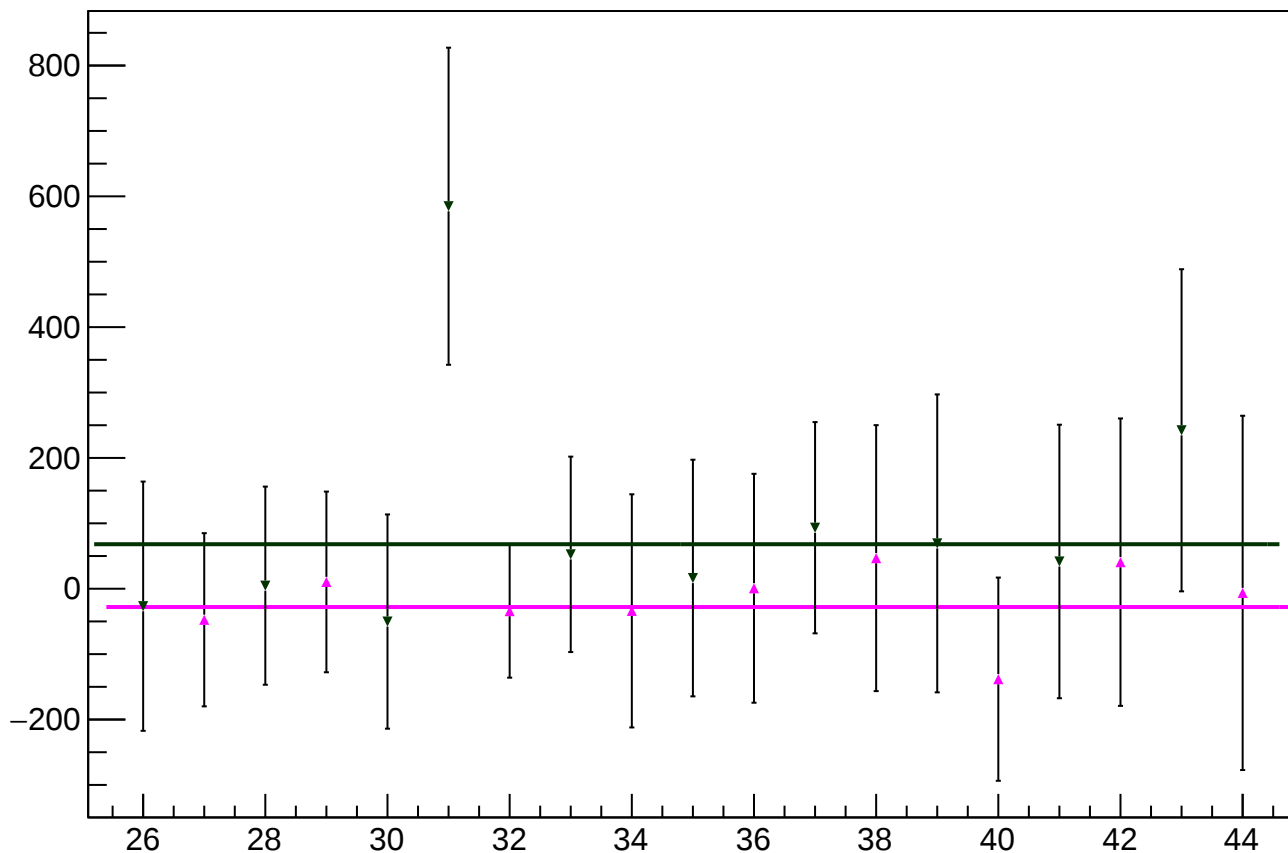
22.714+/-0.007 χ^2/NDF : 267334.5/9

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

23.665+/-0.007 χ^2/NDF : 161021.9/8

Left In: 23.665+/-0.007 χ^2/NDF : 161021.9/8

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

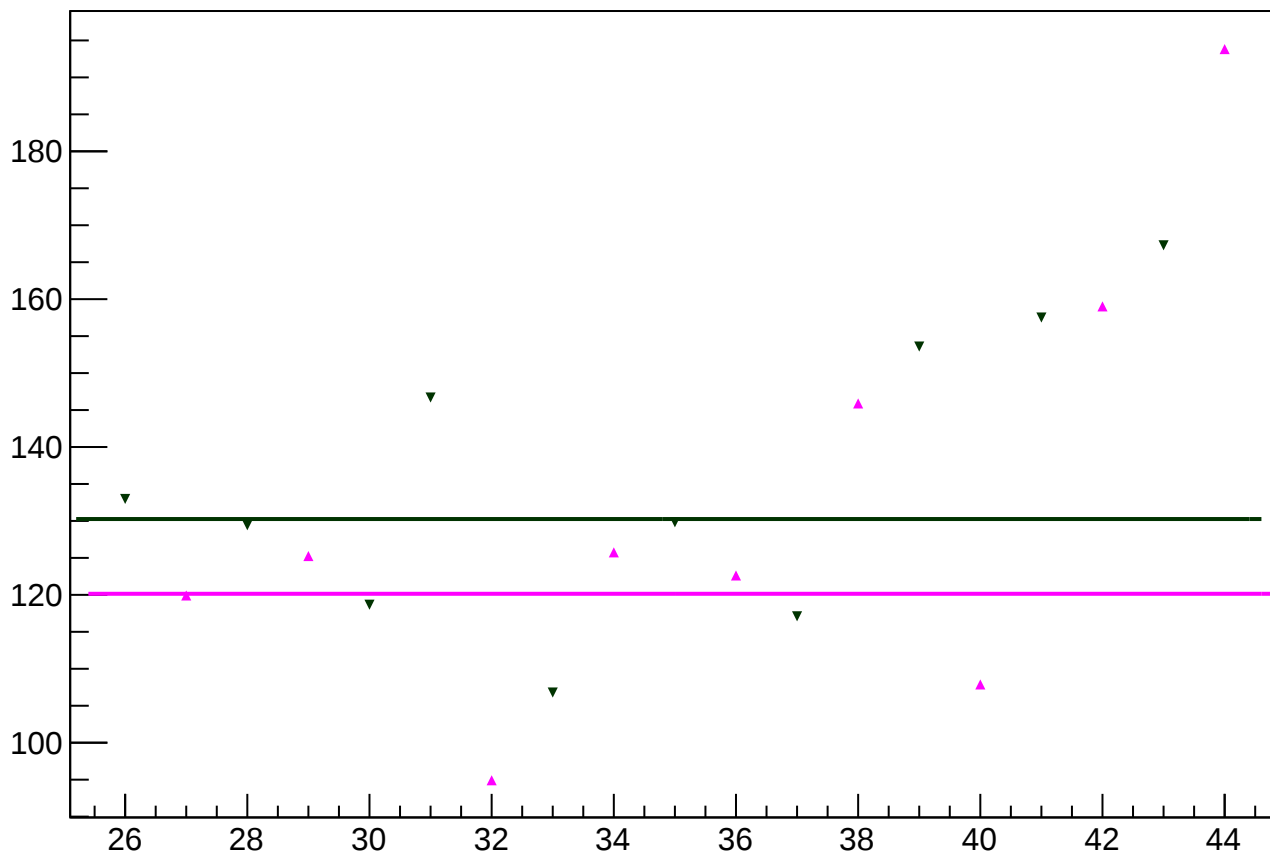
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -27.981+/-51.982 χ^2/NDF : 0.9/8

68.060+/-57.959 χ^2/NDF : 6.1/9

-27.981+/-51.982 χ^2/NDF : 0.9/8

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

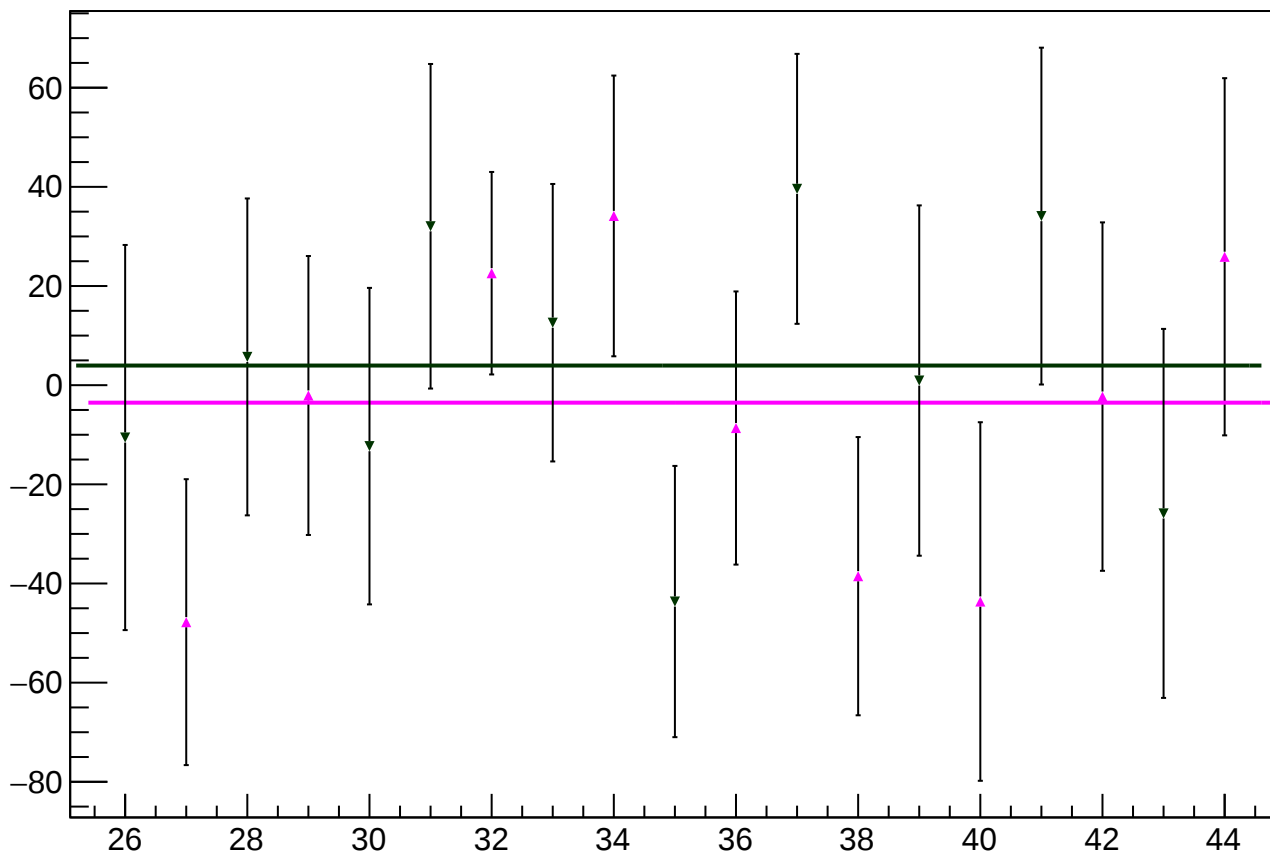
130.257+/-0.041 χ^2/NDF : 182492.6/9

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

120.145+/-0.037 χ^2/NDF : 383181.0/8

Left In: 120.145+/-0.037 χ^2/NDF : 383181.0/8

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

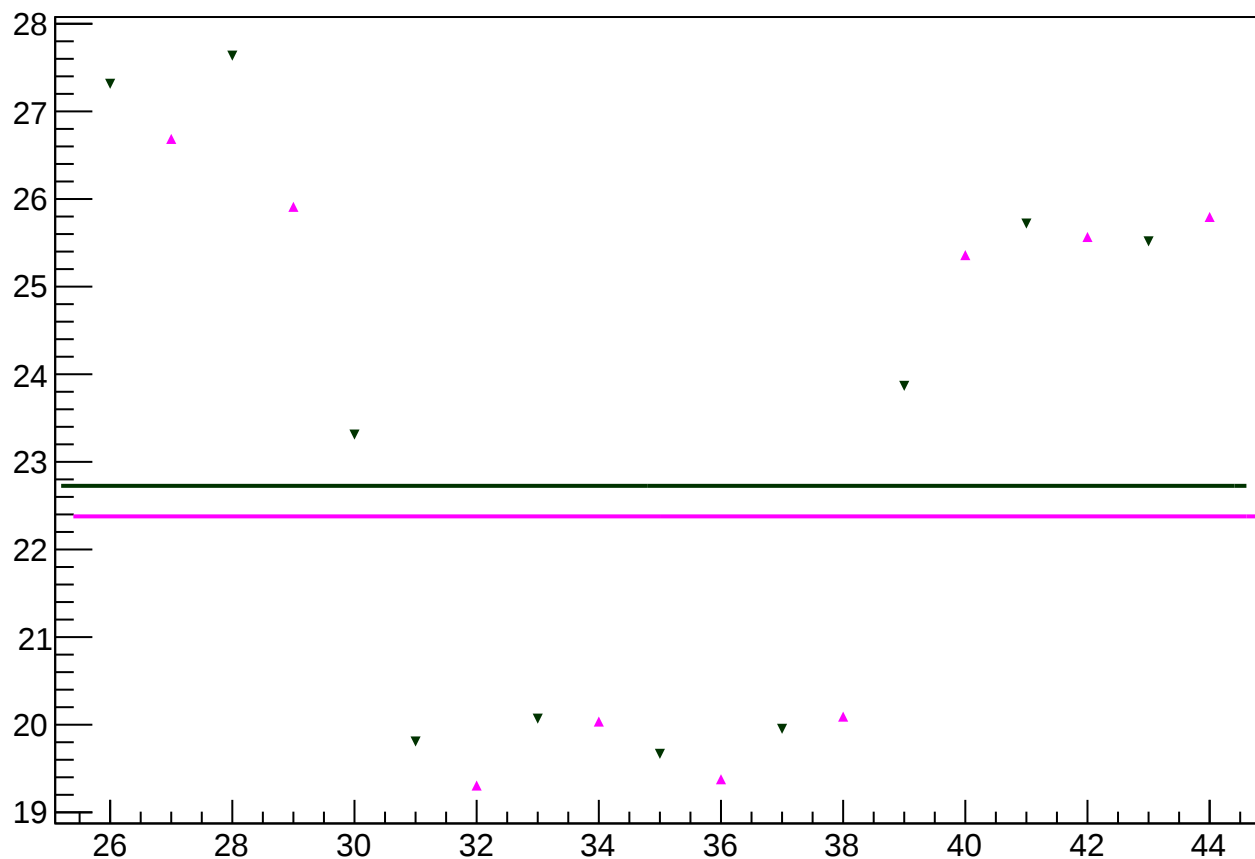
3.960+/-10.046 χ^2/NDF : 7.4/9

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

-3.528+/-9.515 χ^2/NDF : 9.3/8

Left In: -3.528+/-9.515 χ^2/NDF : 9.3/8

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

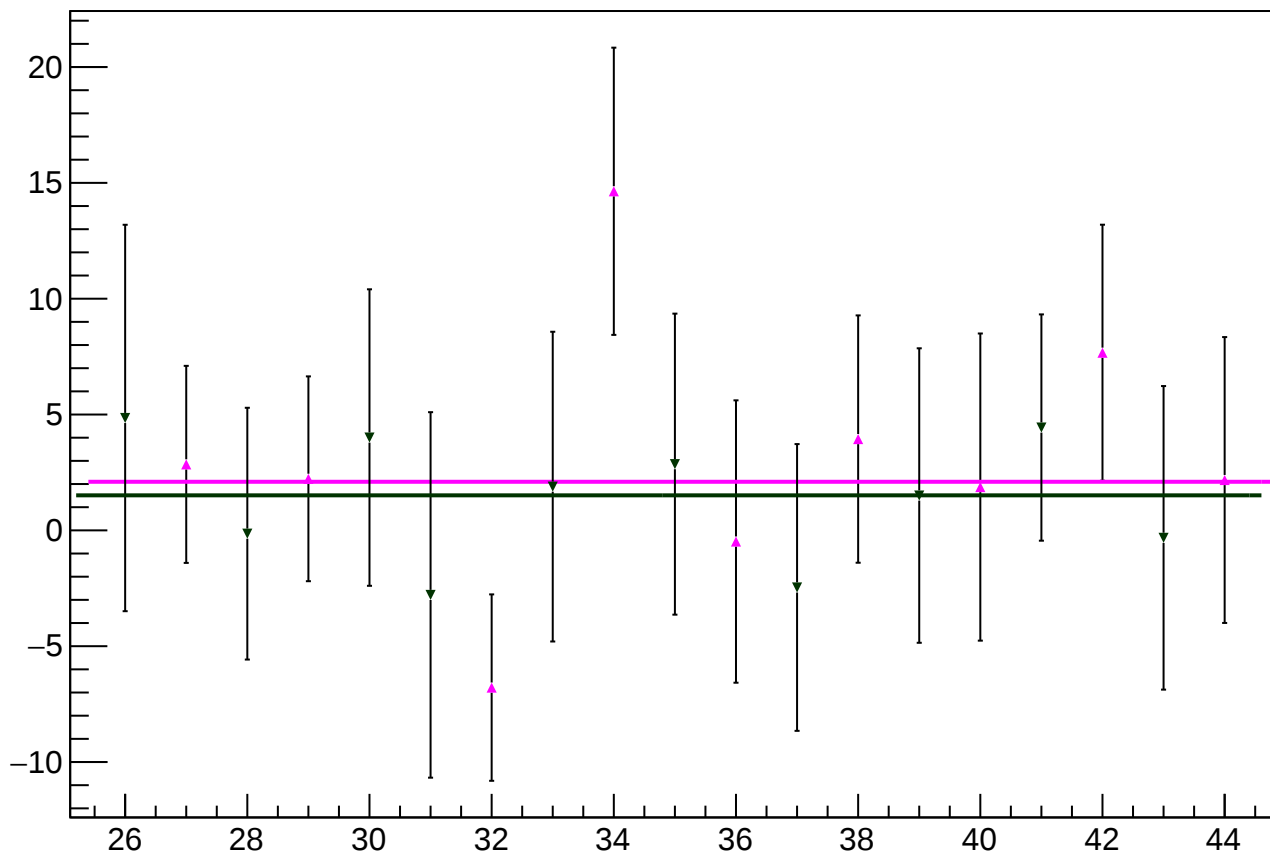
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 22.378+/-0.007 χ^2/NDF :220187.8/8

22.726+/-0.007 χ^2/NDF : 184323.0/9

22.378+/-0.007 χ^2/NDF : 220187.8/8

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

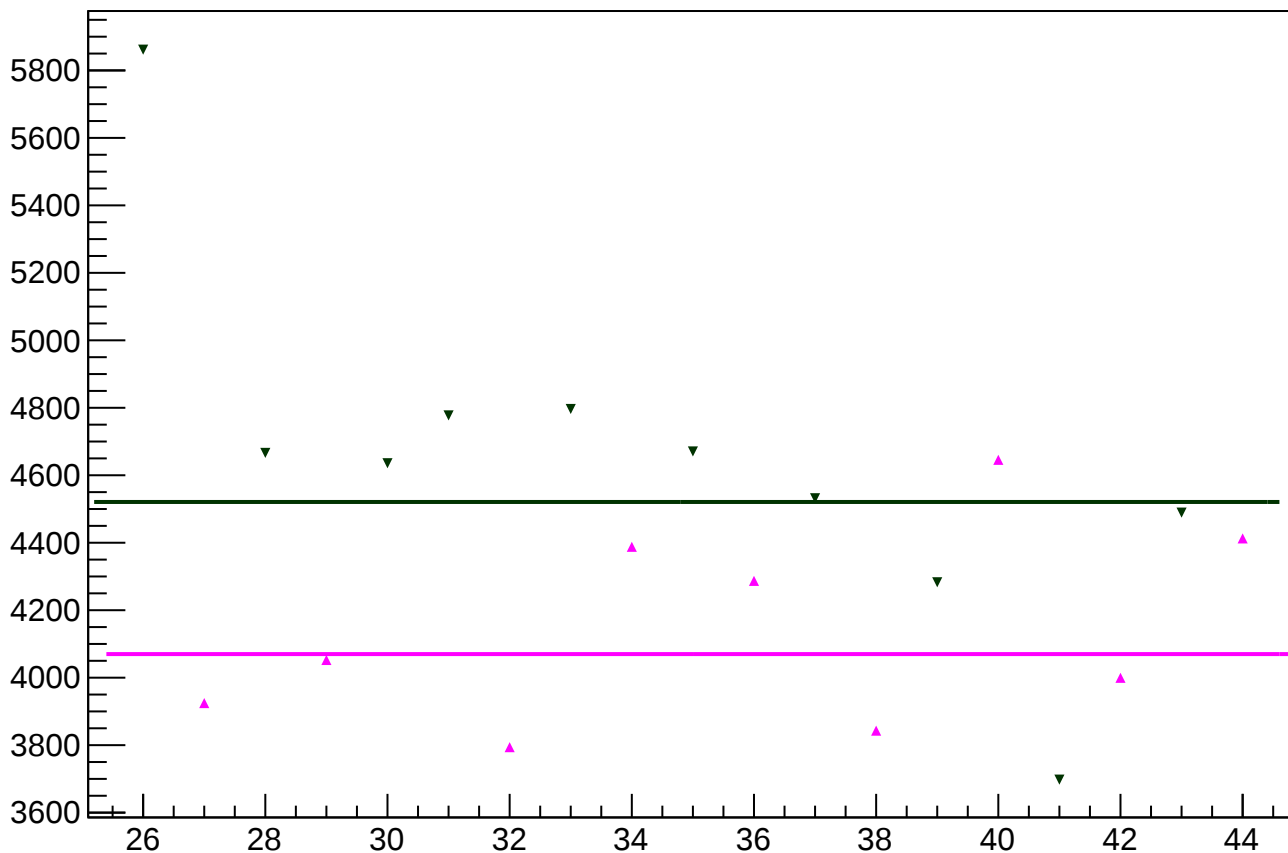
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.097+/-1.720 χ^2/NDF : 10.3/8

1.512+/-1.997 χ^2/NDF : 1.6/9

2.097+/-1.720 χ^2/NDF : 10.3/8

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

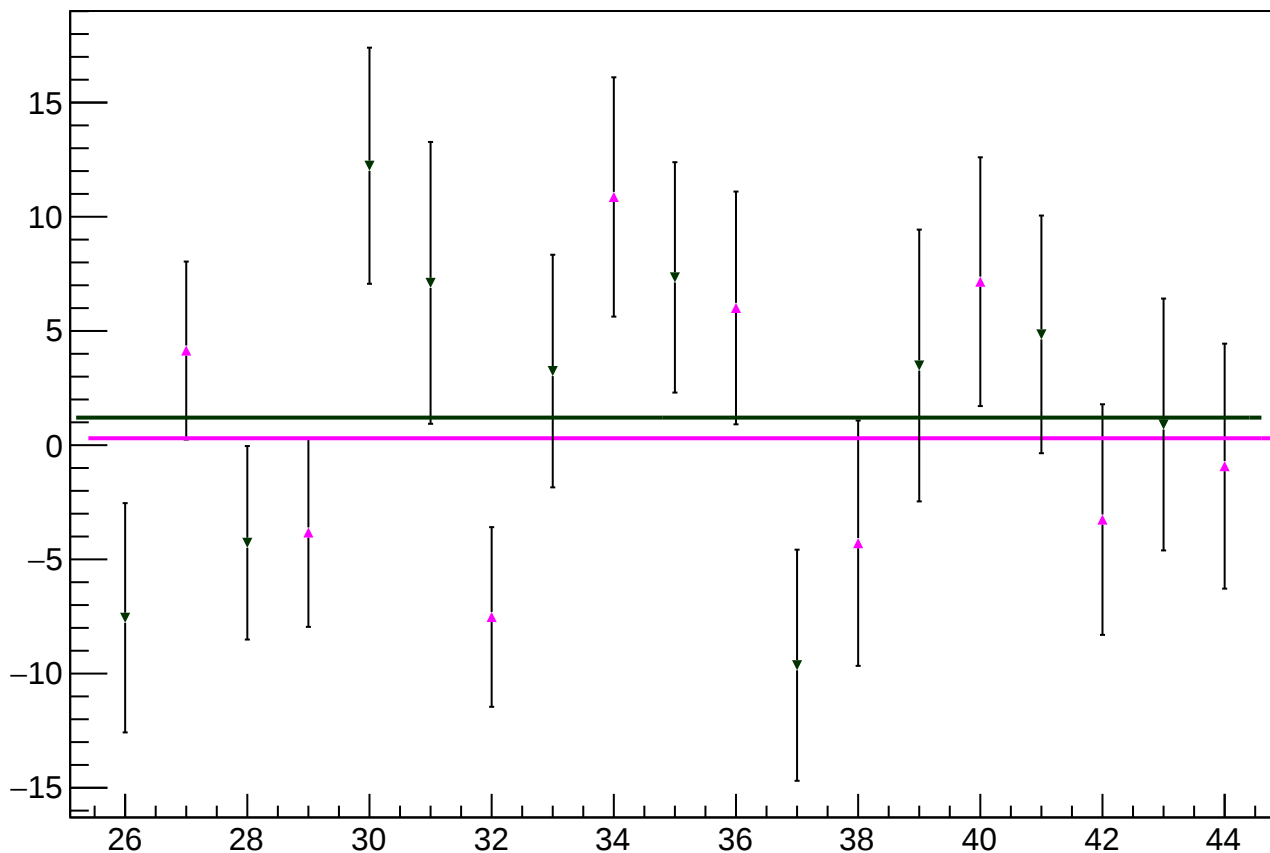
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4069.946+/-1.216 χ^2/NDF :44773.6/8

4520.844+/-1.412 χ^2/NDF : 119990.0/9

4069.946+/-1.216 χ^2/NDF : 44773.6/8

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

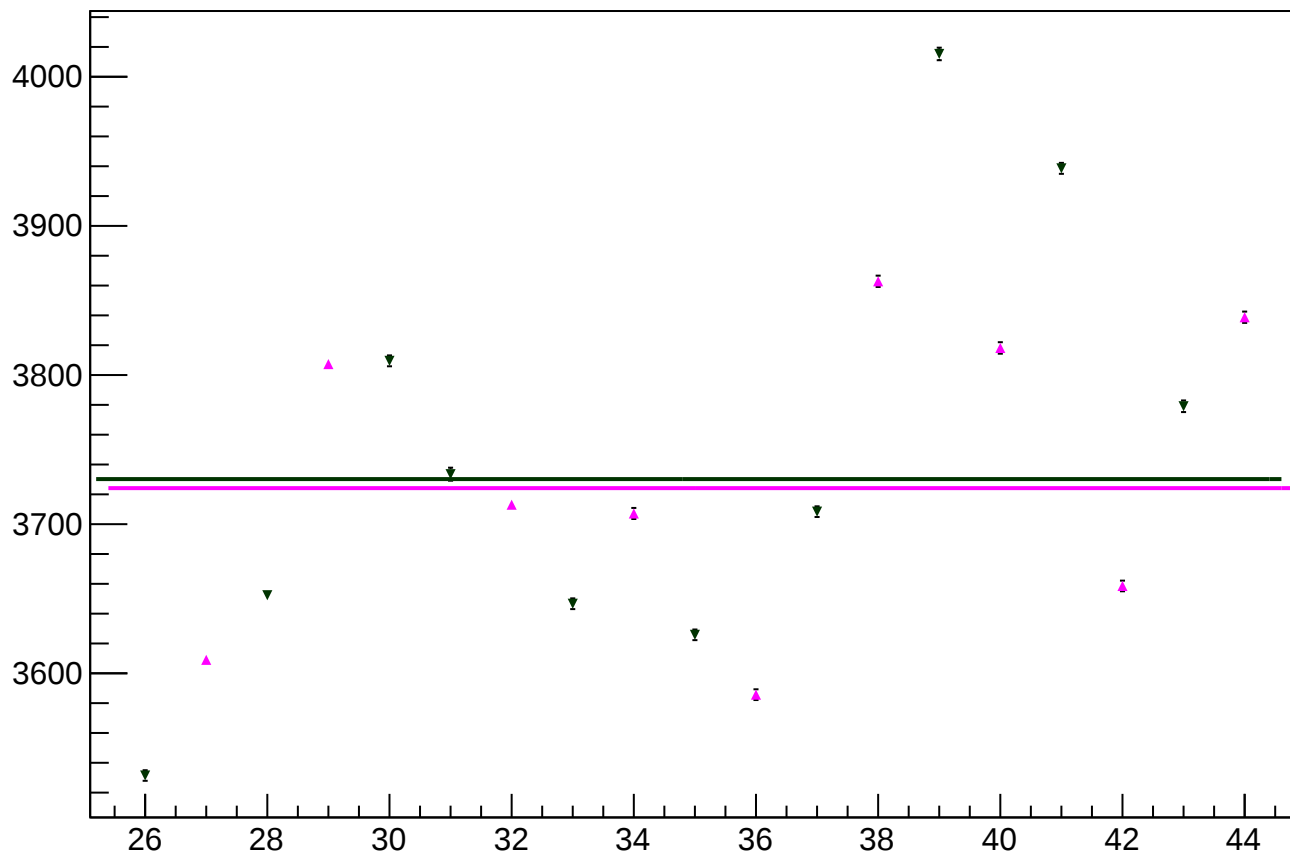
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.303+/-1.568 χ^2/NDF : 14.1/8

1.206+/-1.635 χ^2/NDF : 17.1/9

0.303+/-1.568 χ^2/NDF : 14.1/8

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

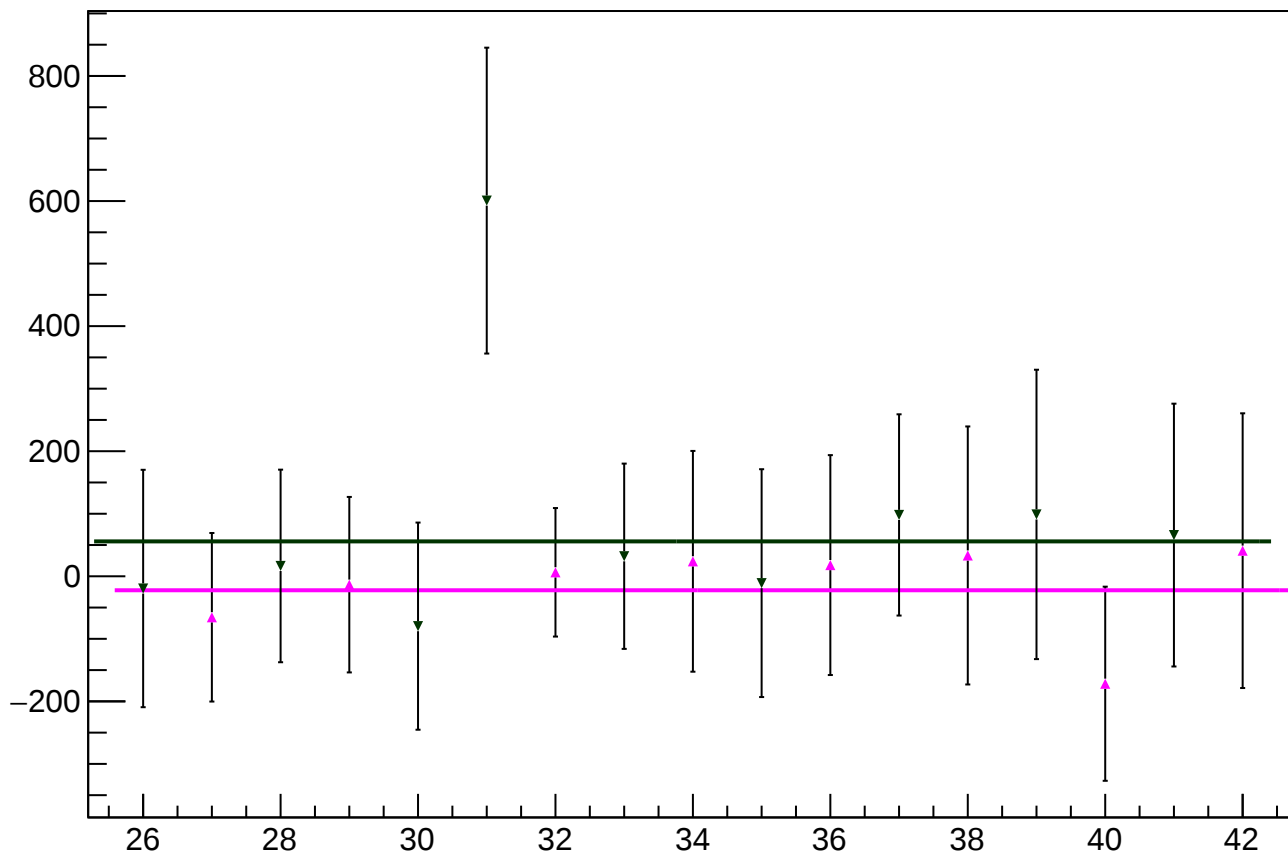
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3724.165+/-1.109 χ^2/NDF :7252.6/8

3730.233+/-1.156 χ^2/NDF : 13673.0/9

3724.165+/-1.109 χ^2/NDF : 7252.6/8

asym_bcm_dg_us_cav4cQ_agg_avg_mean vs slug



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

Left Out: 55.788 $\pm$ 59.892 χ^2 /NDF: 6.1/8

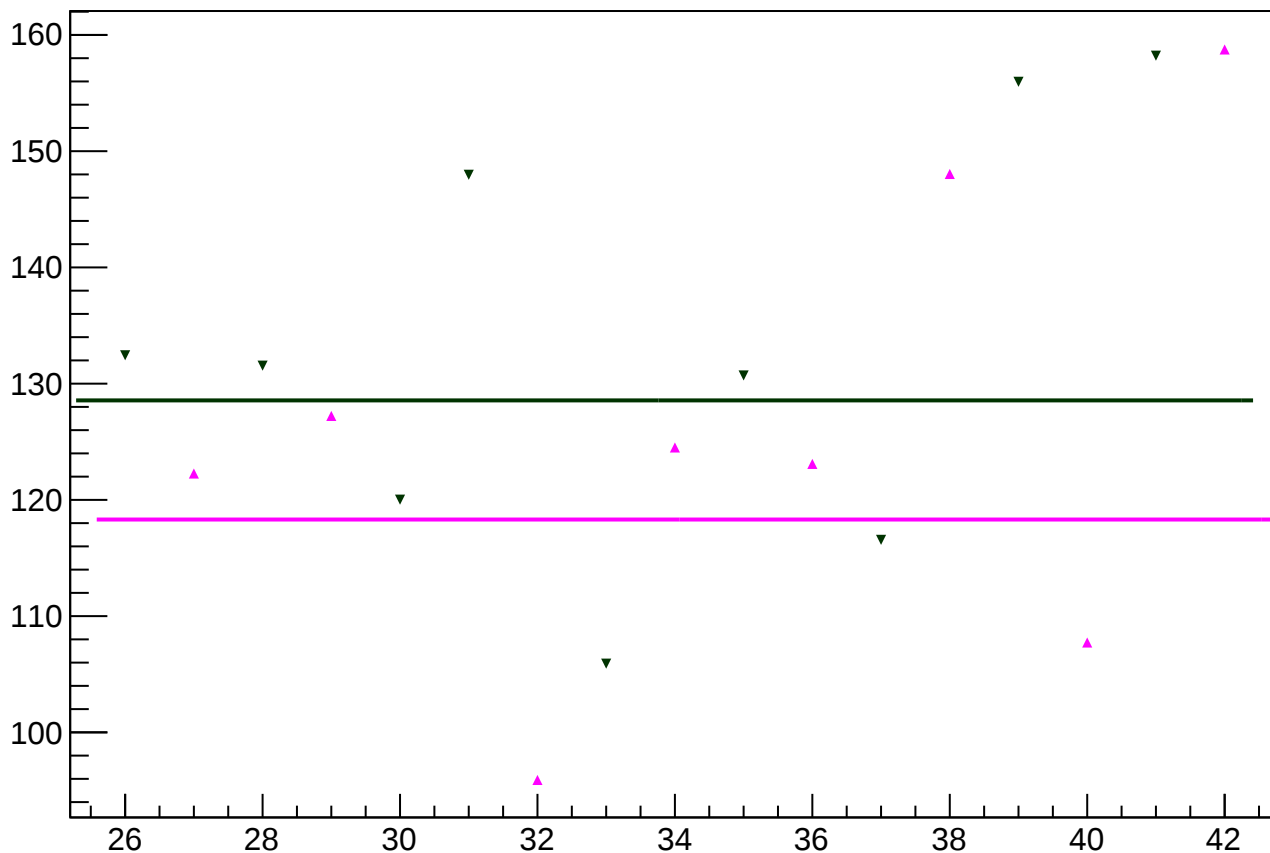
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -22.351 $\pm$ 53.393 χ^2 /NDF: 1.4/7

55.788 $\pm$ 59.892 χ^2 /NDF: 6.1/8

-22.351 $\pm$ 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

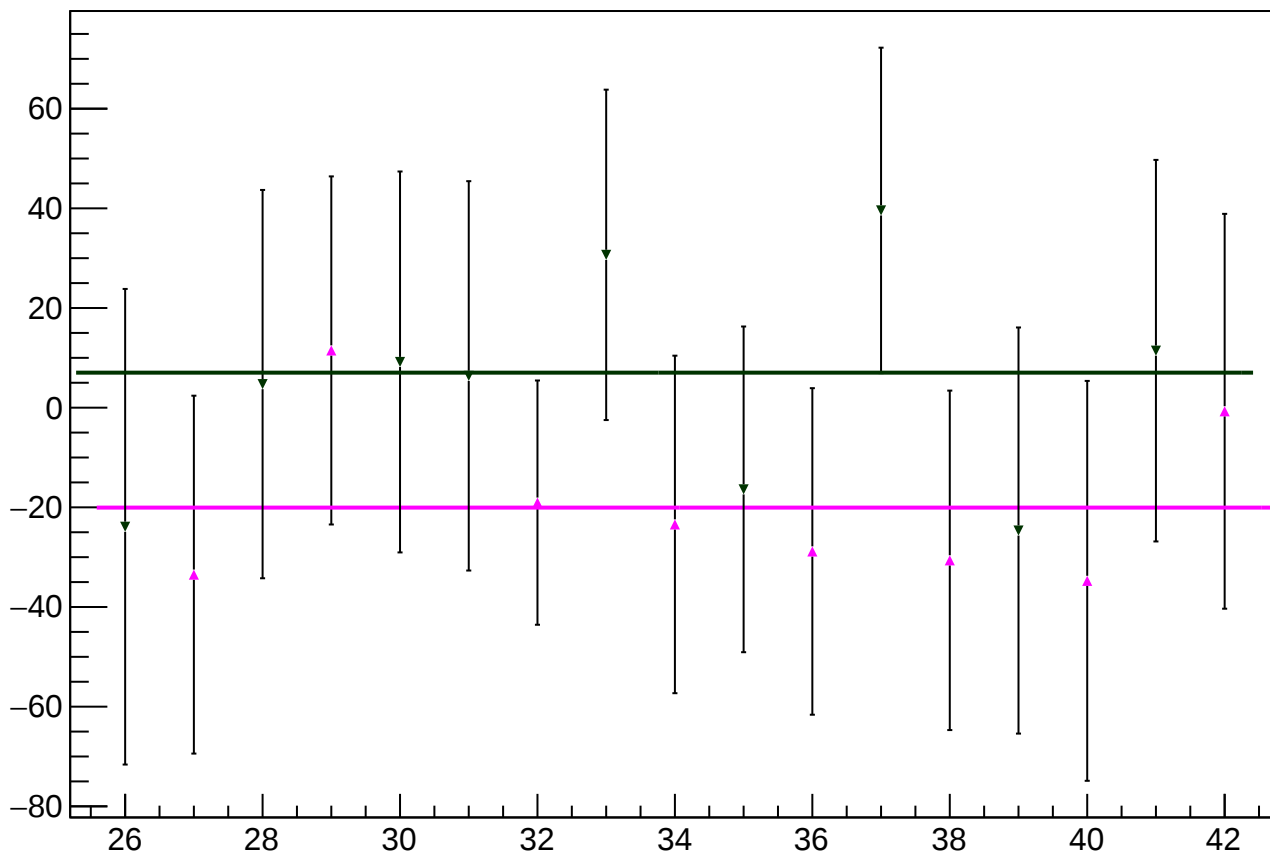
128.560+/-0.042 χ^2/NDF : 145575.3/8

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+/-0.000 χ^2/NDF : 0.0/0

Left Out: 7.028+/-12.398 χ^2/NDF : 3.1/8

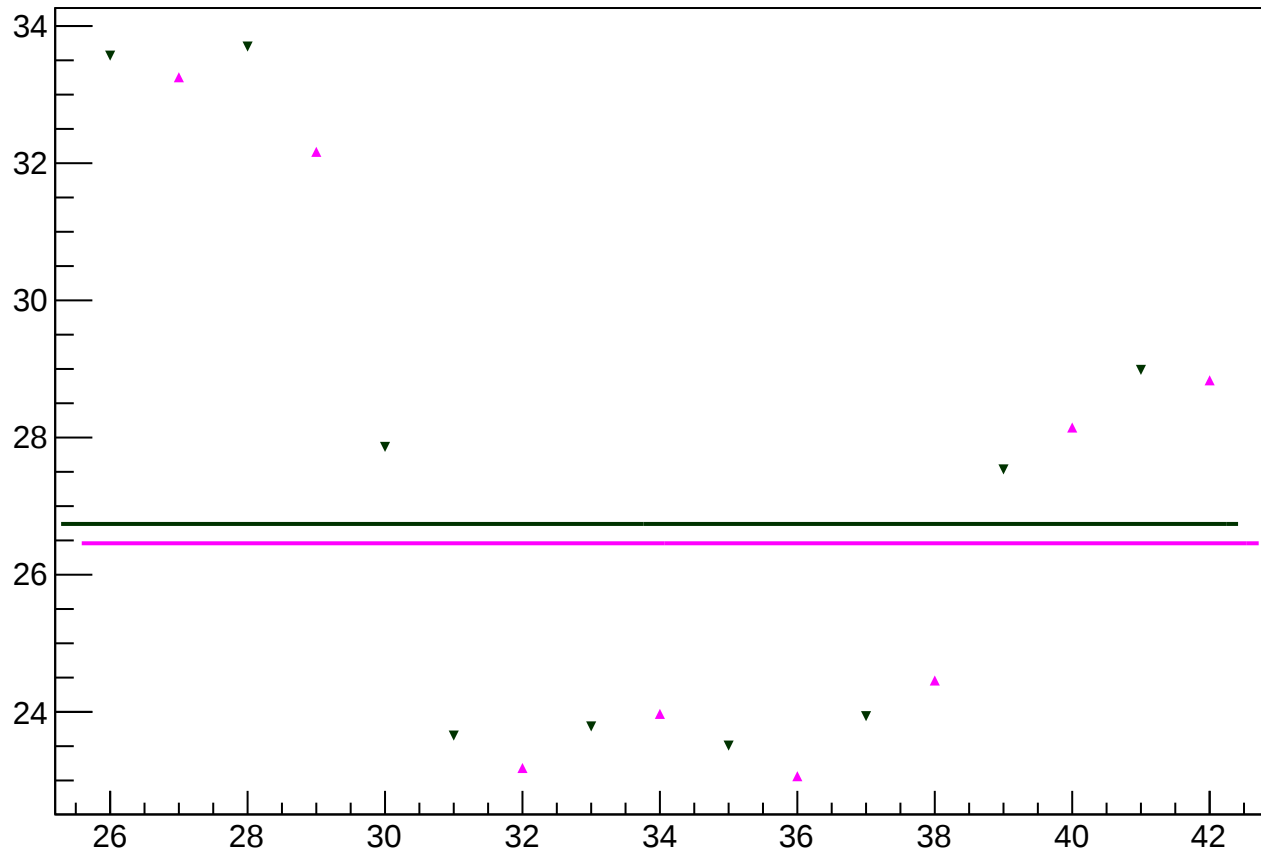
7.028+/-12.398 χ^2/NDF : 3.1/8

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

-20.053+/-11.799 χ^2/NDF : 1.5/7

Left In: -20.053+/-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

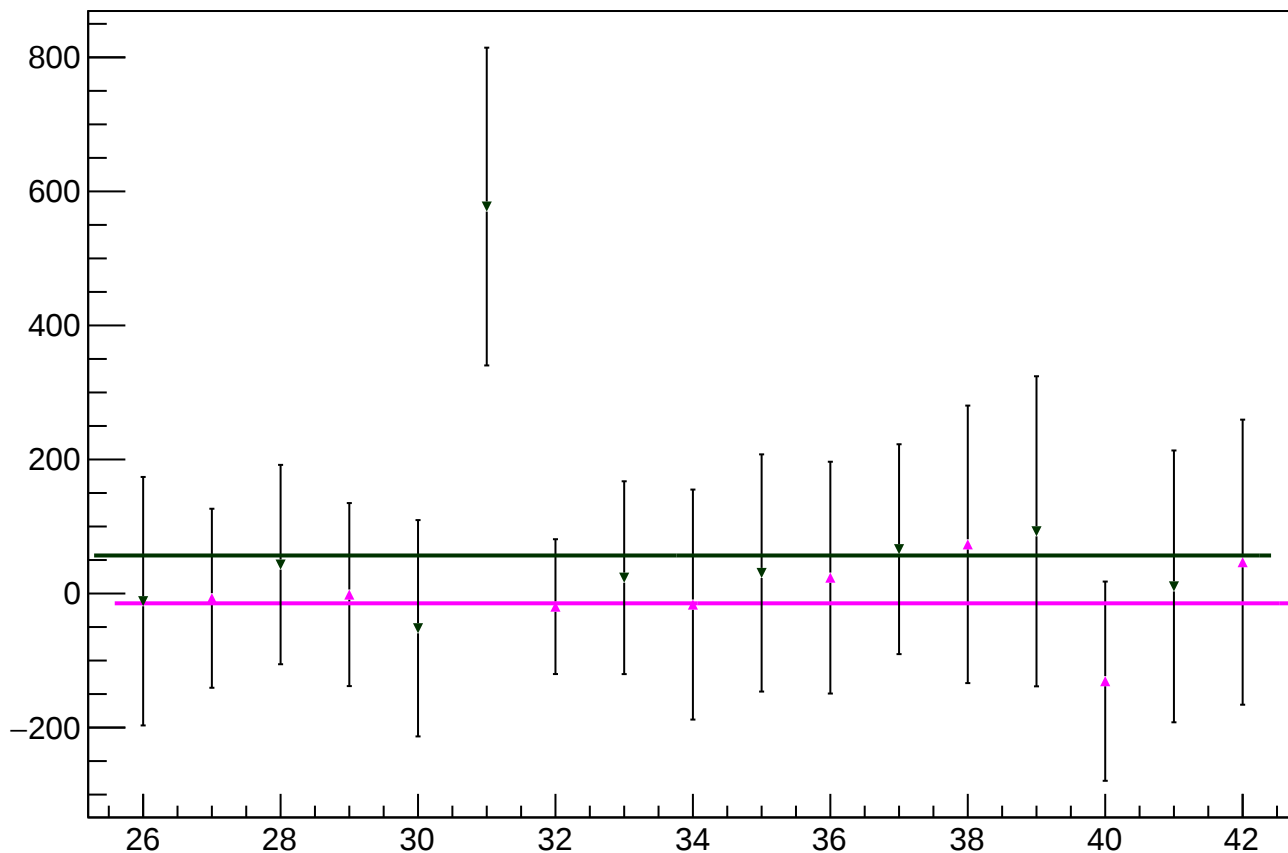
26.740+/-0.009 χ^2/NDF : 176771.5/8

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

Left In: 26.458+/-0.008 χ^2/NDF : 210657.2/7

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

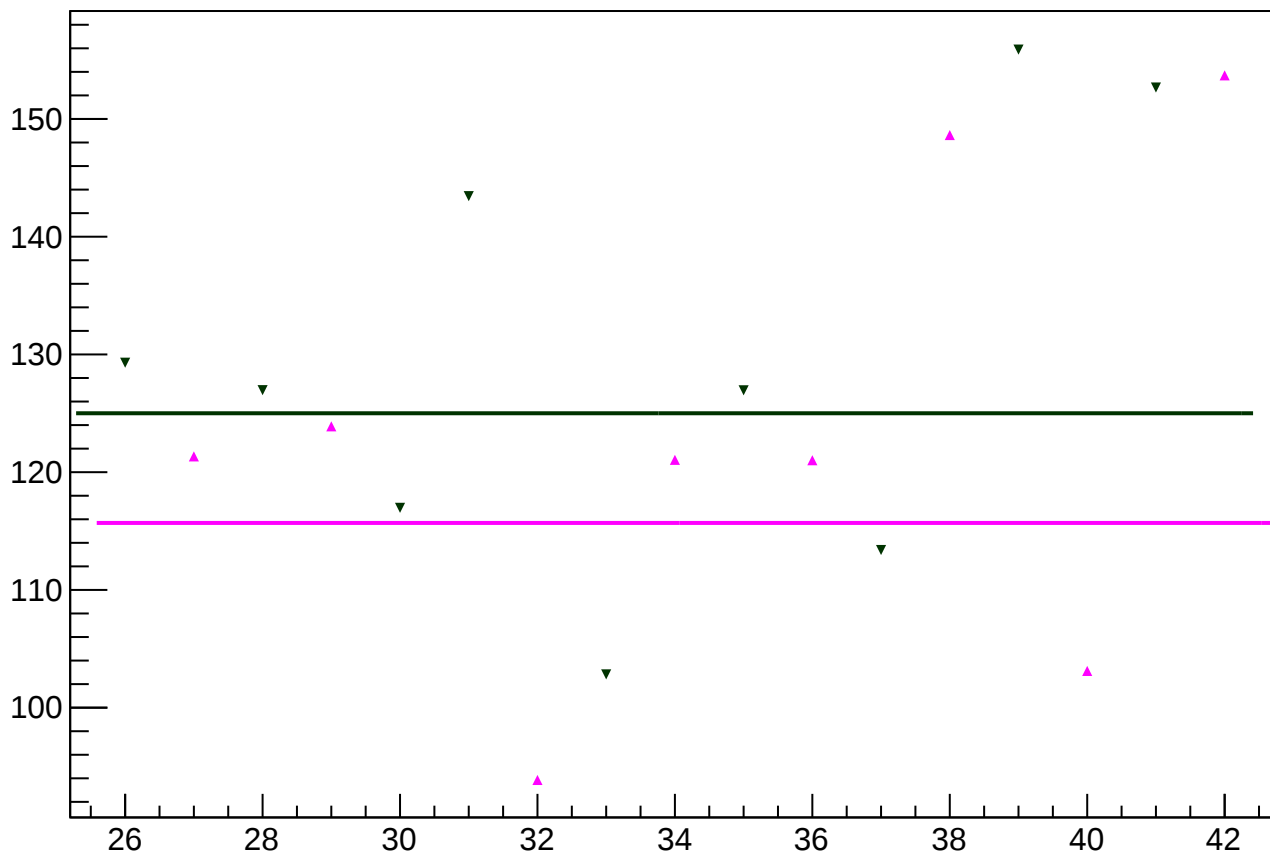
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

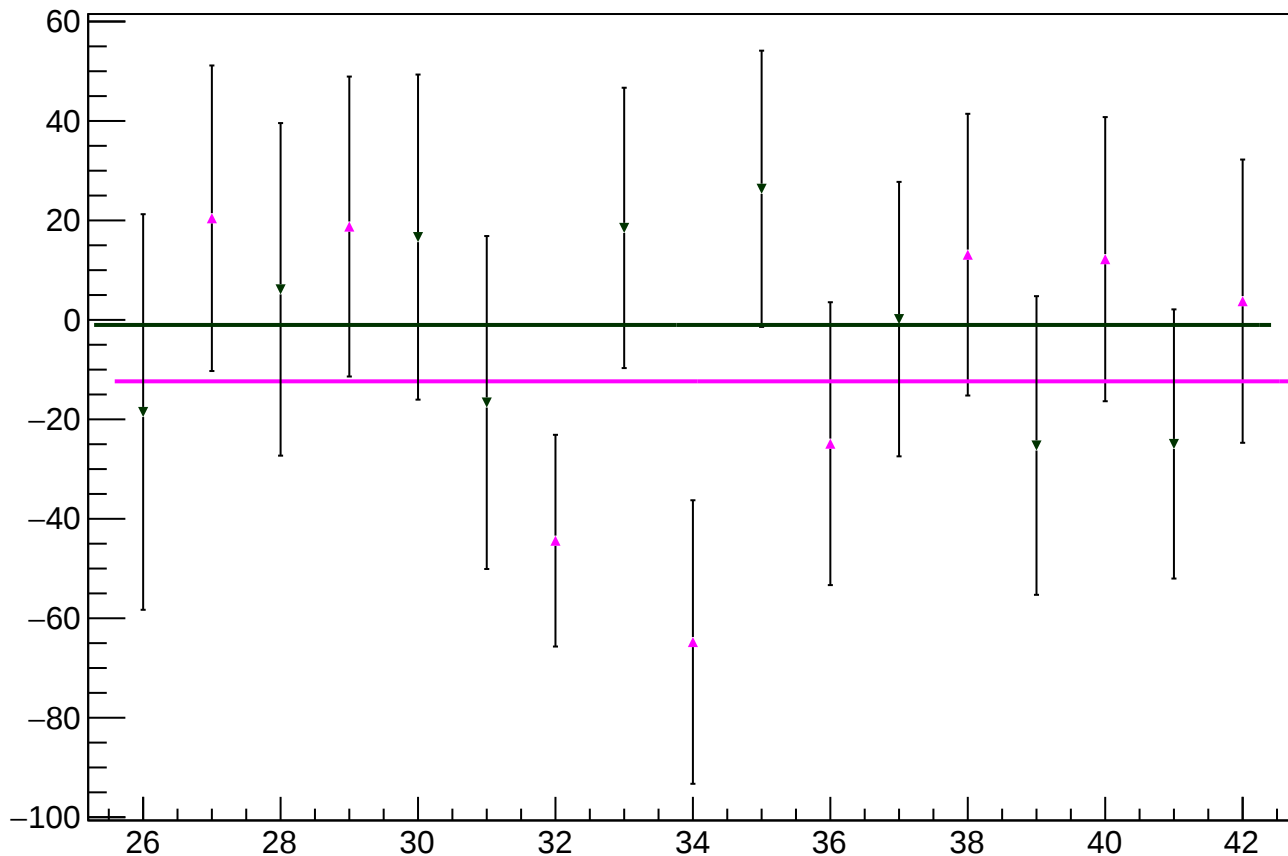
125.005+/-0.041 χ^2/NDF : 150125.6/8

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

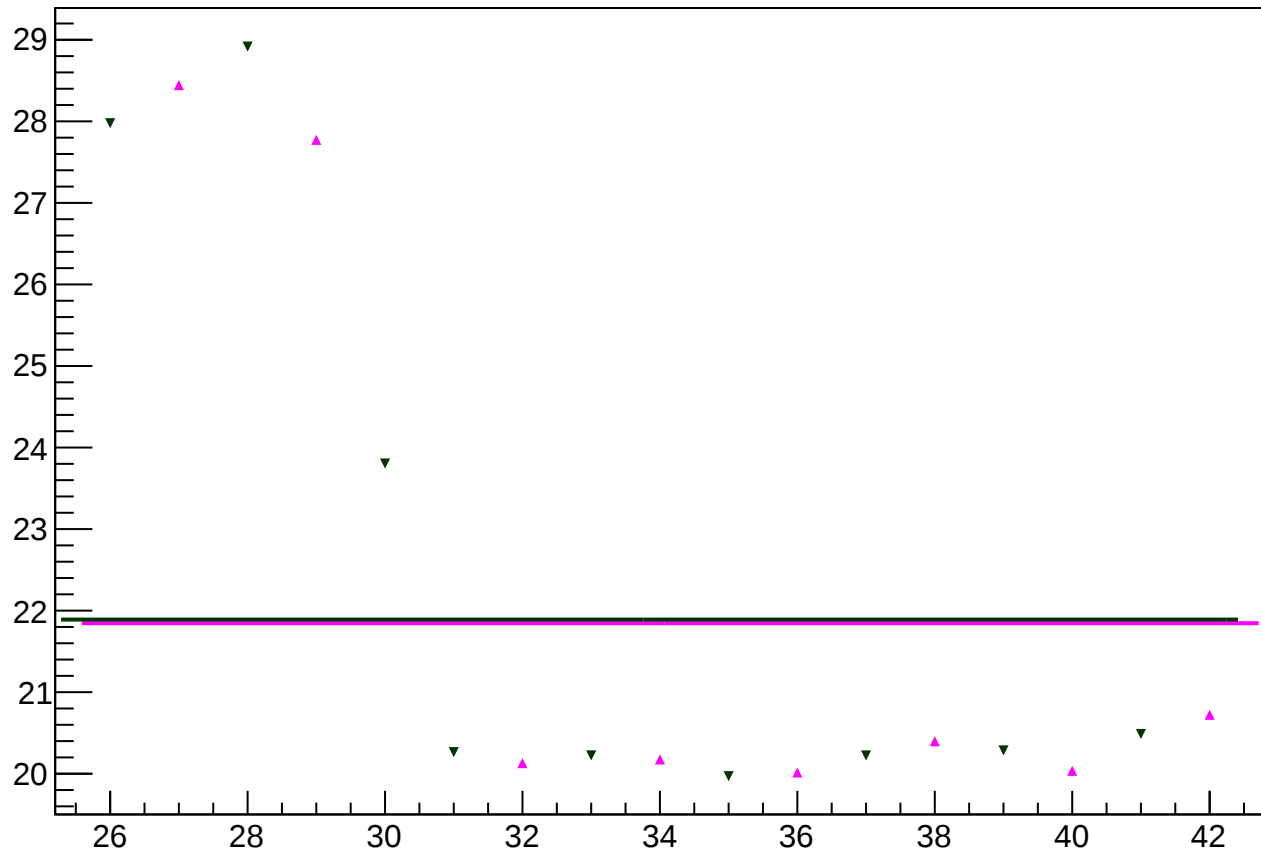
-1.017+/-10.154 χ^2/NDF : 3.6/8

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

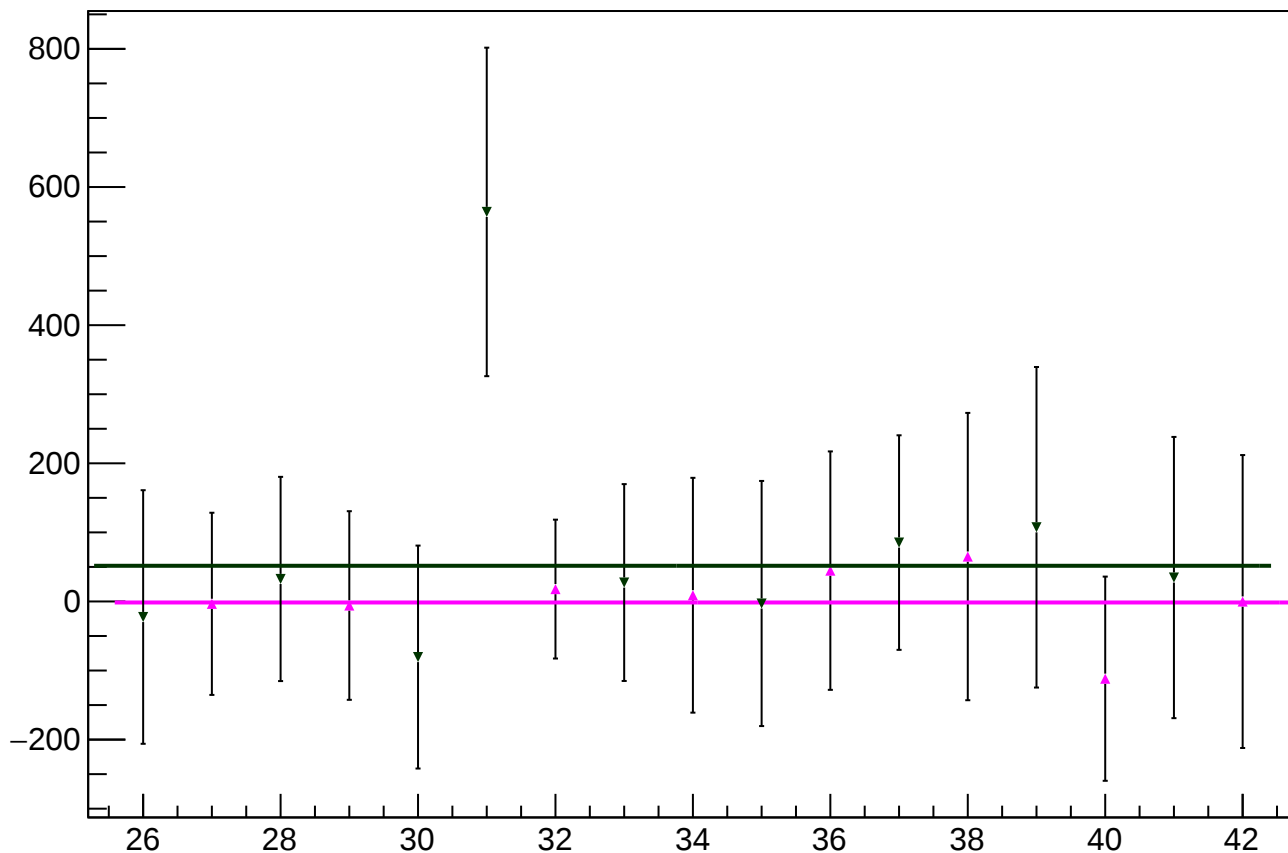
21.890+/-0.007 χ^2/NDF : 181663.5/8

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

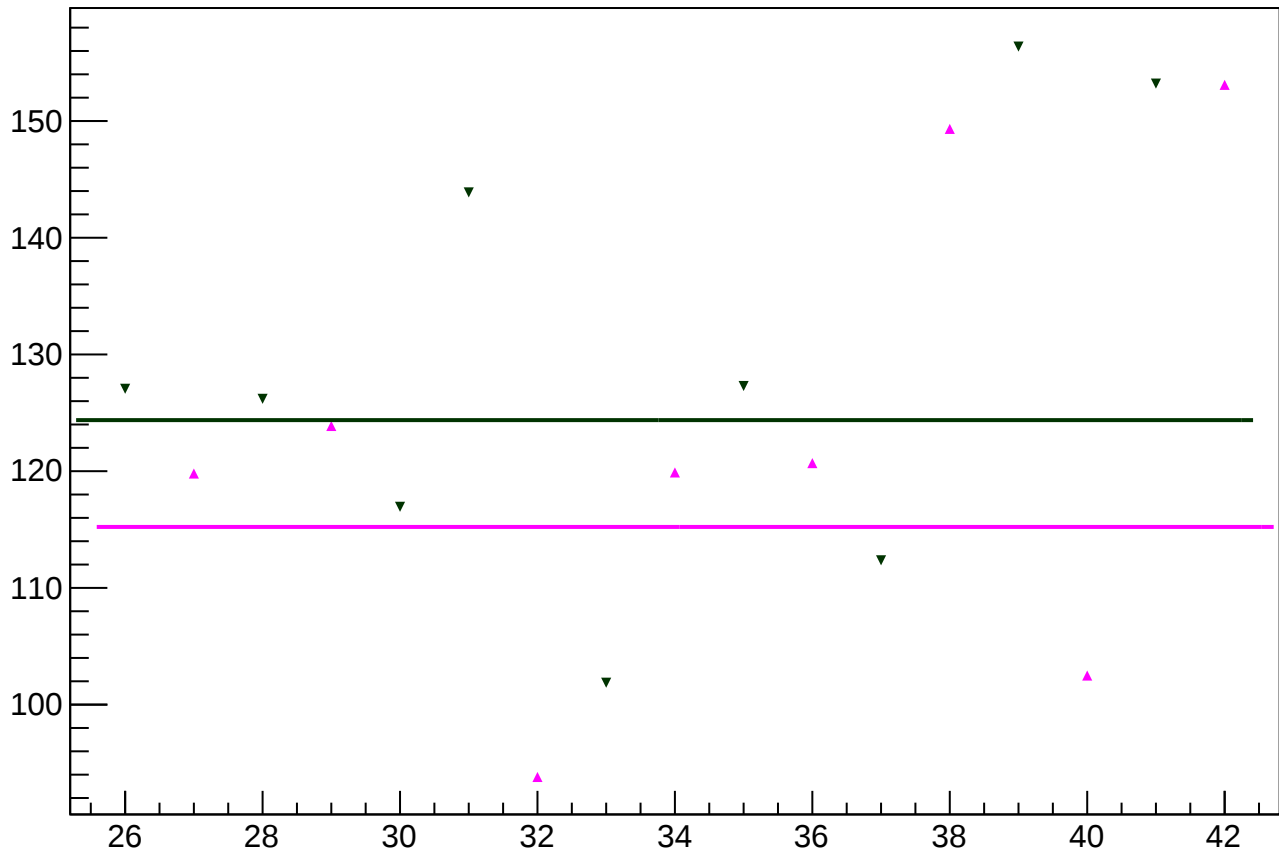
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

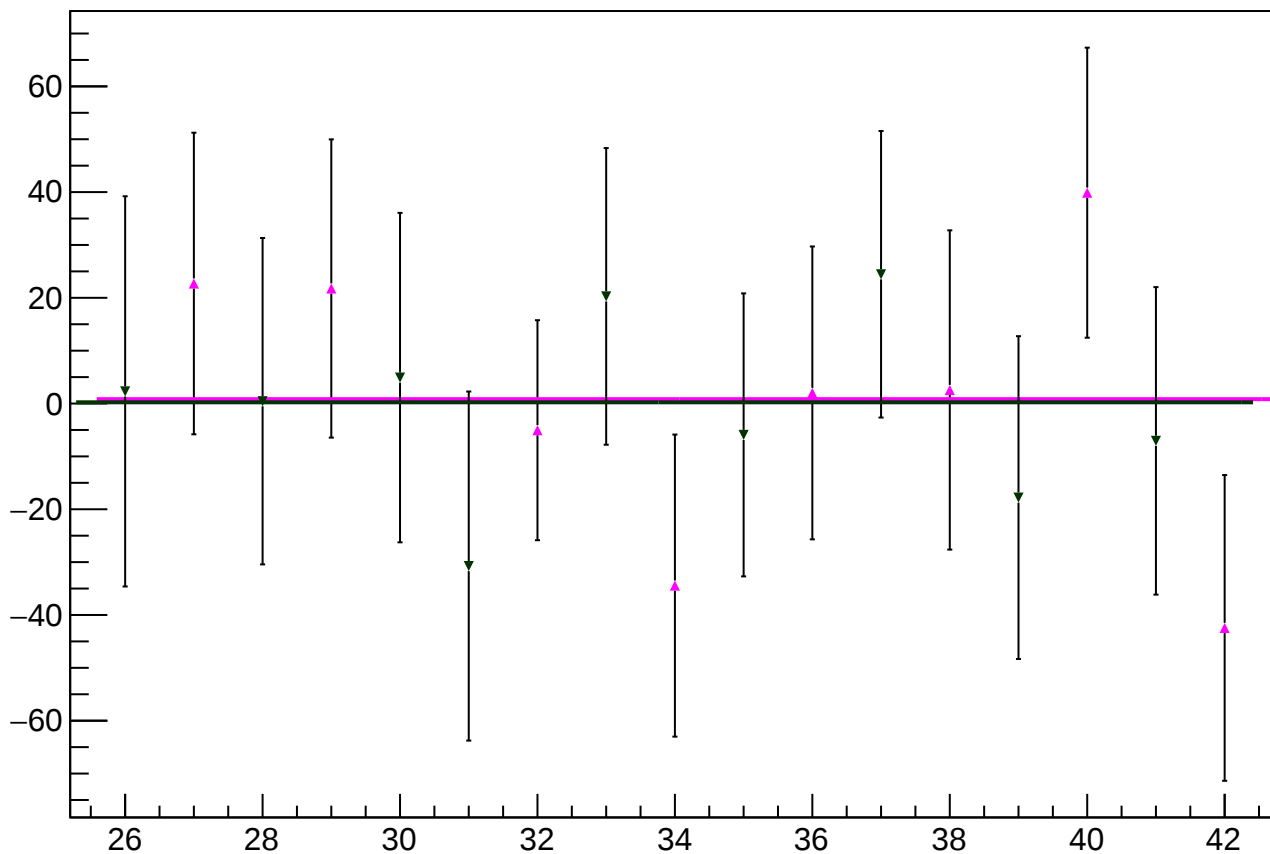
124.375+/-0.041 χ^2/NDF : 158935.2/8

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

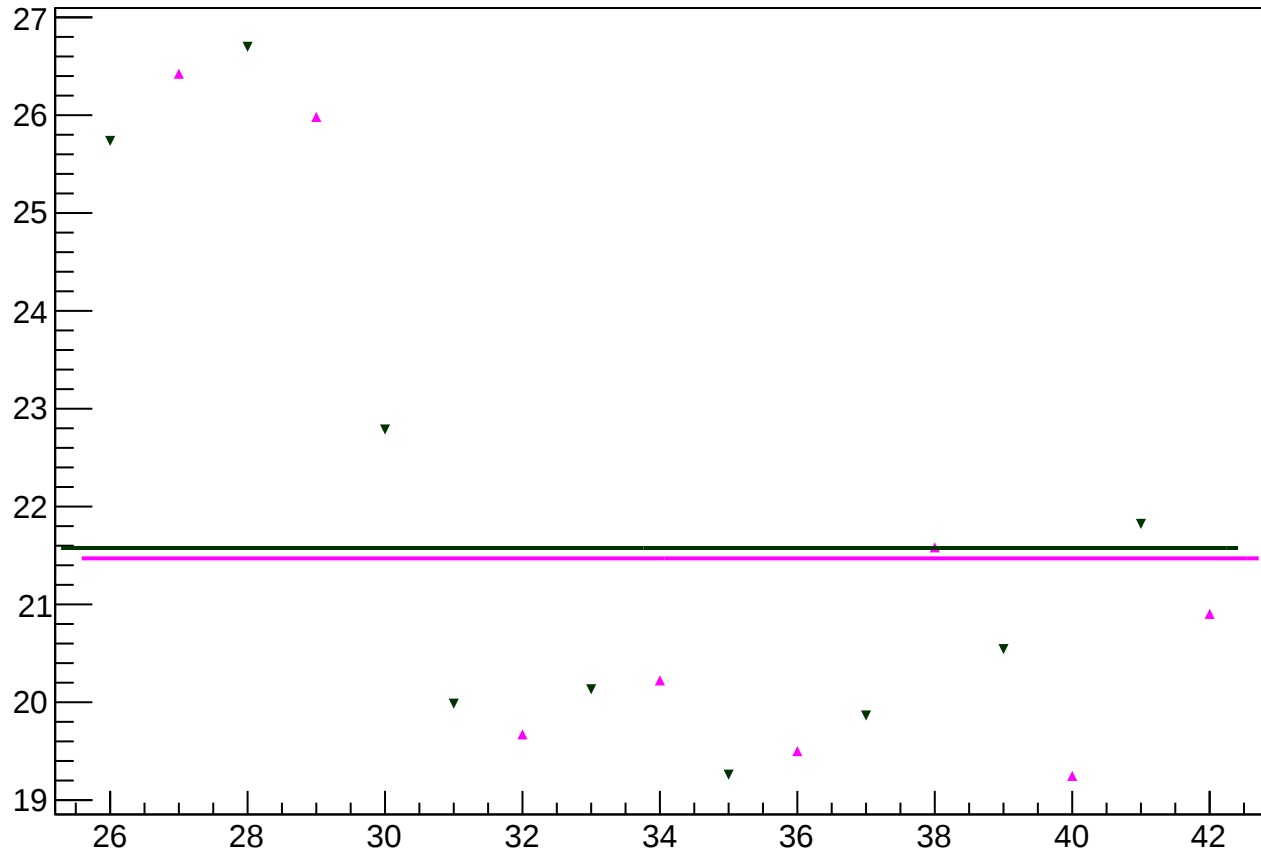
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

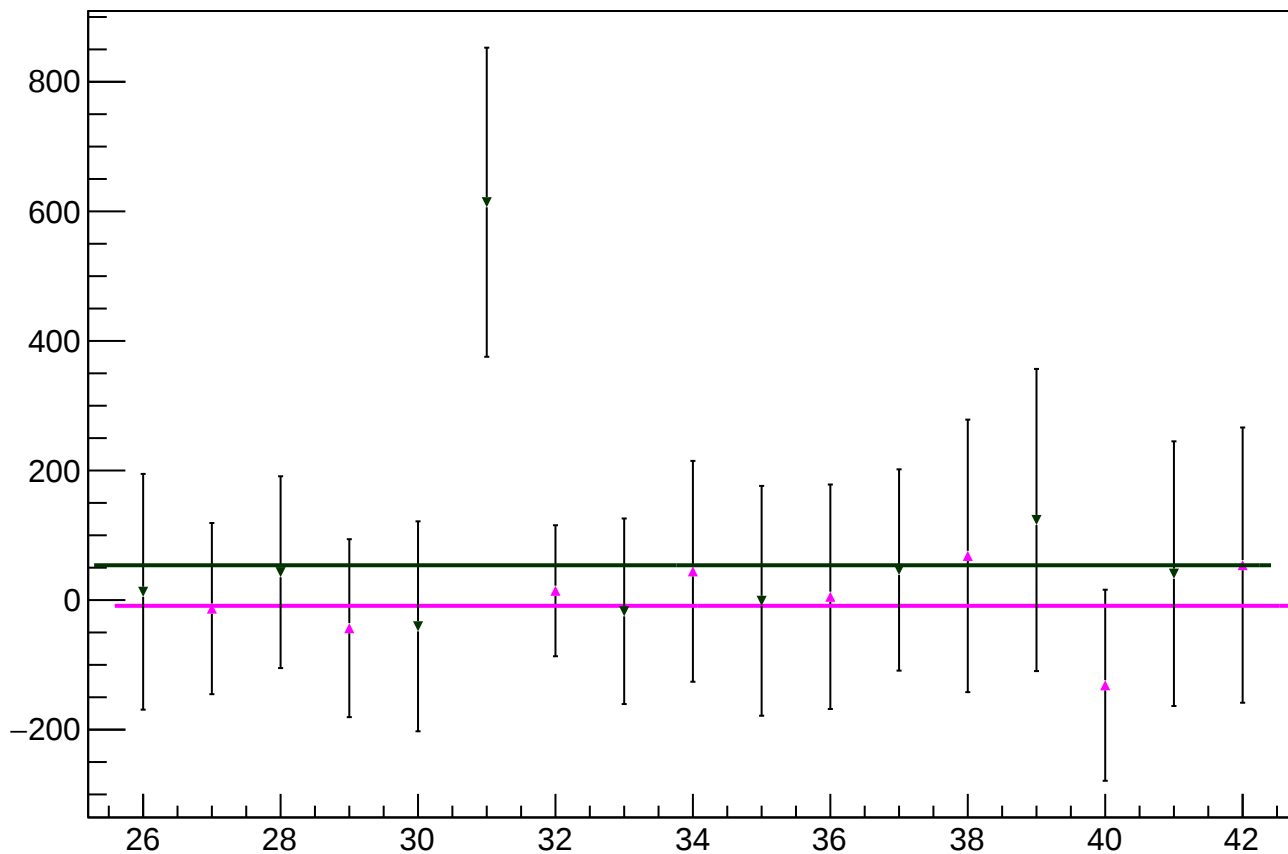
21.577+/-0.007 χ^2/NDF : 118812.1/8

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

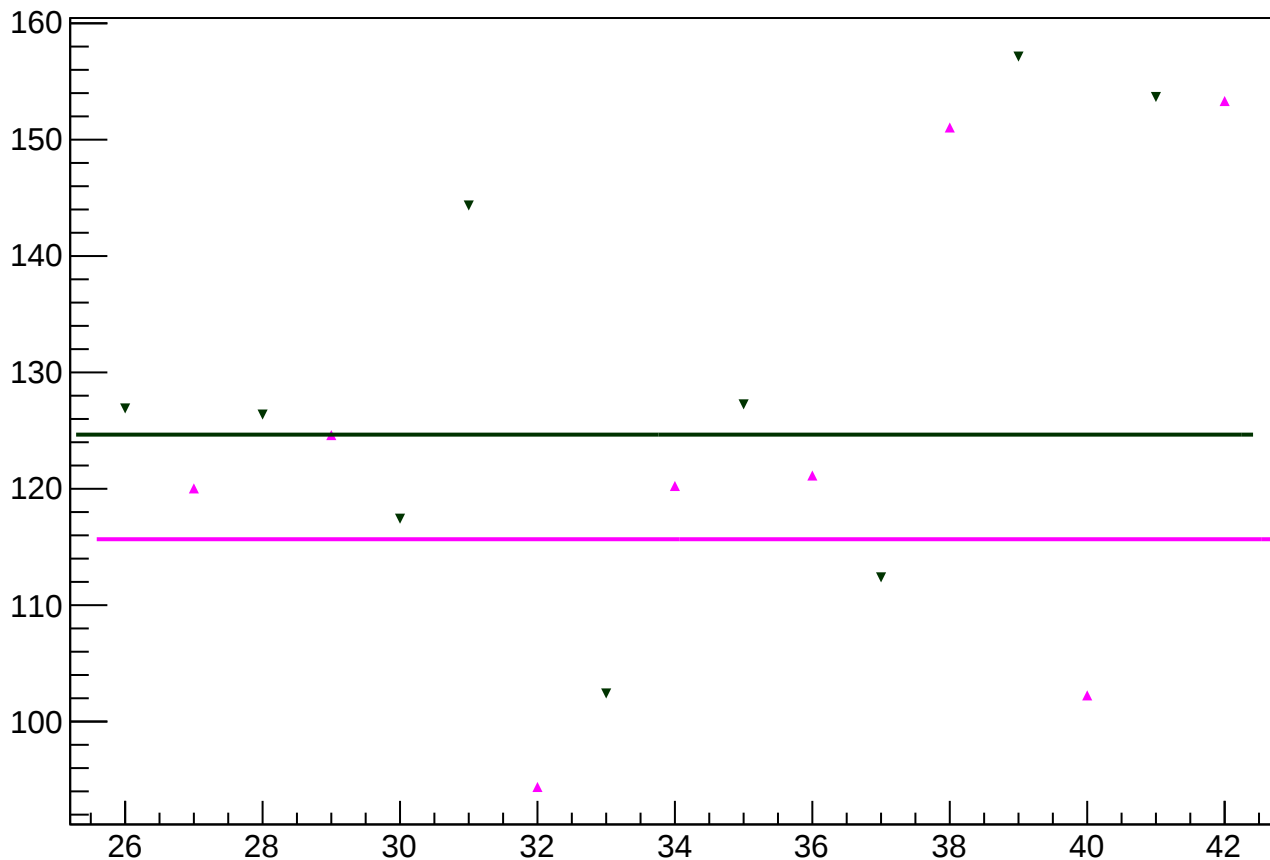
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

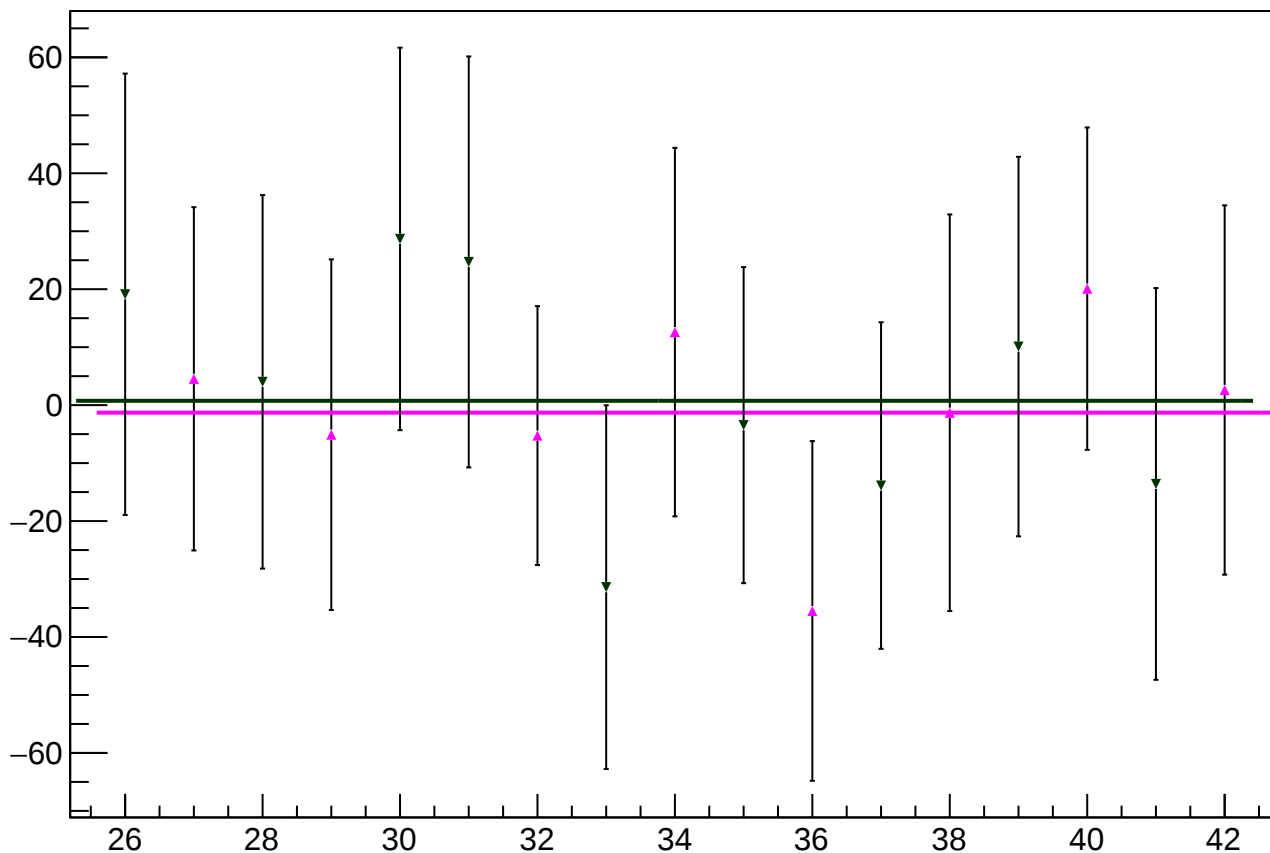
124.654+/-0.041 χ^2/NDF : 158453.5/8

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

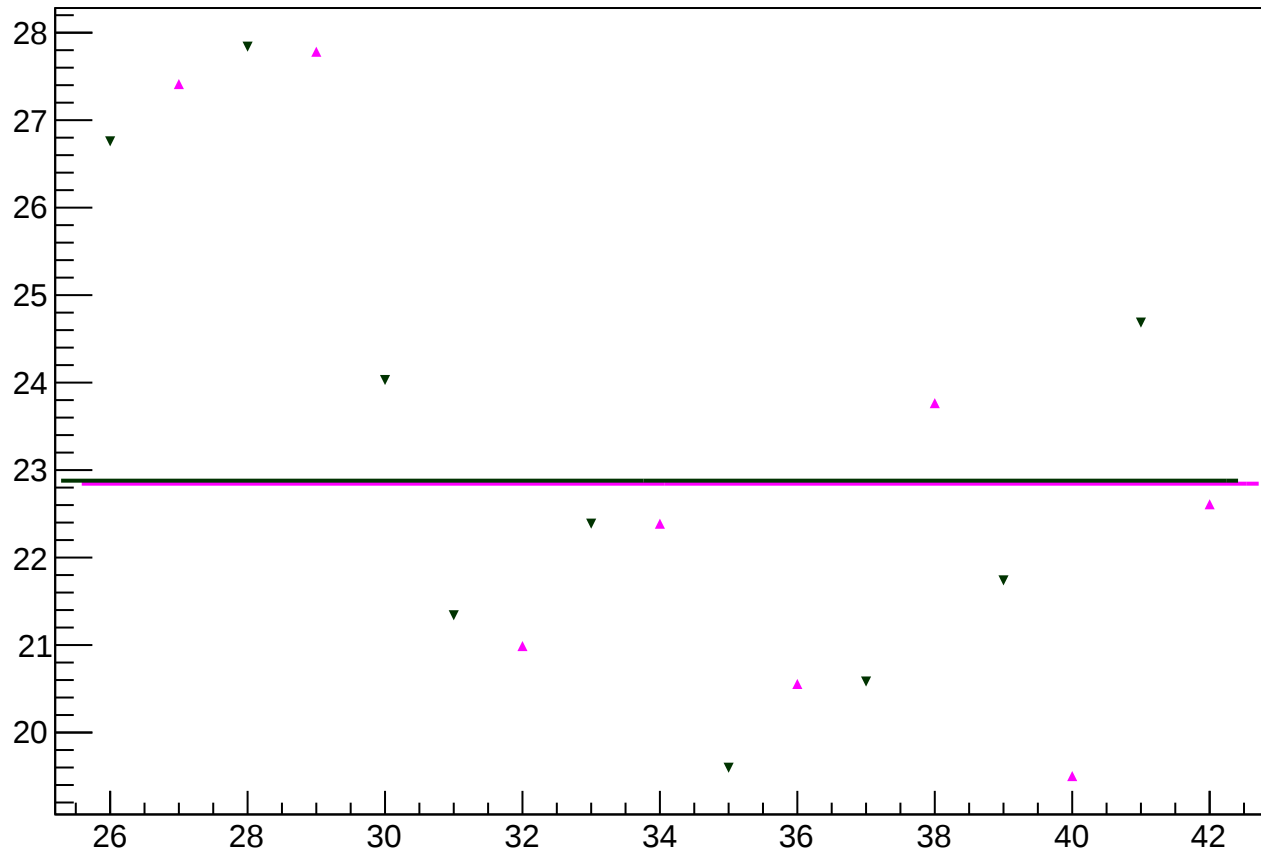
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

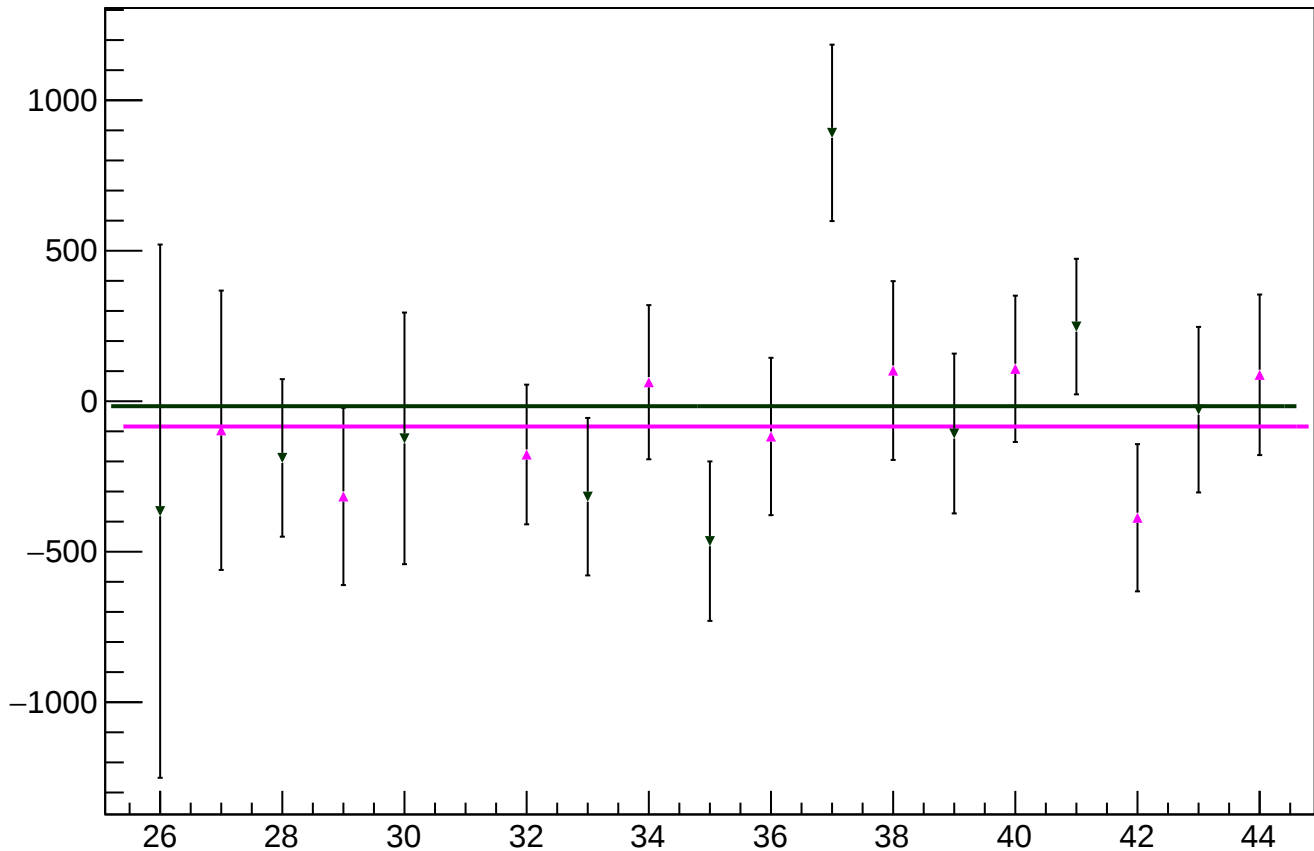
22.879+/-0.008 χ^2/NDF : 125279.7/8

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

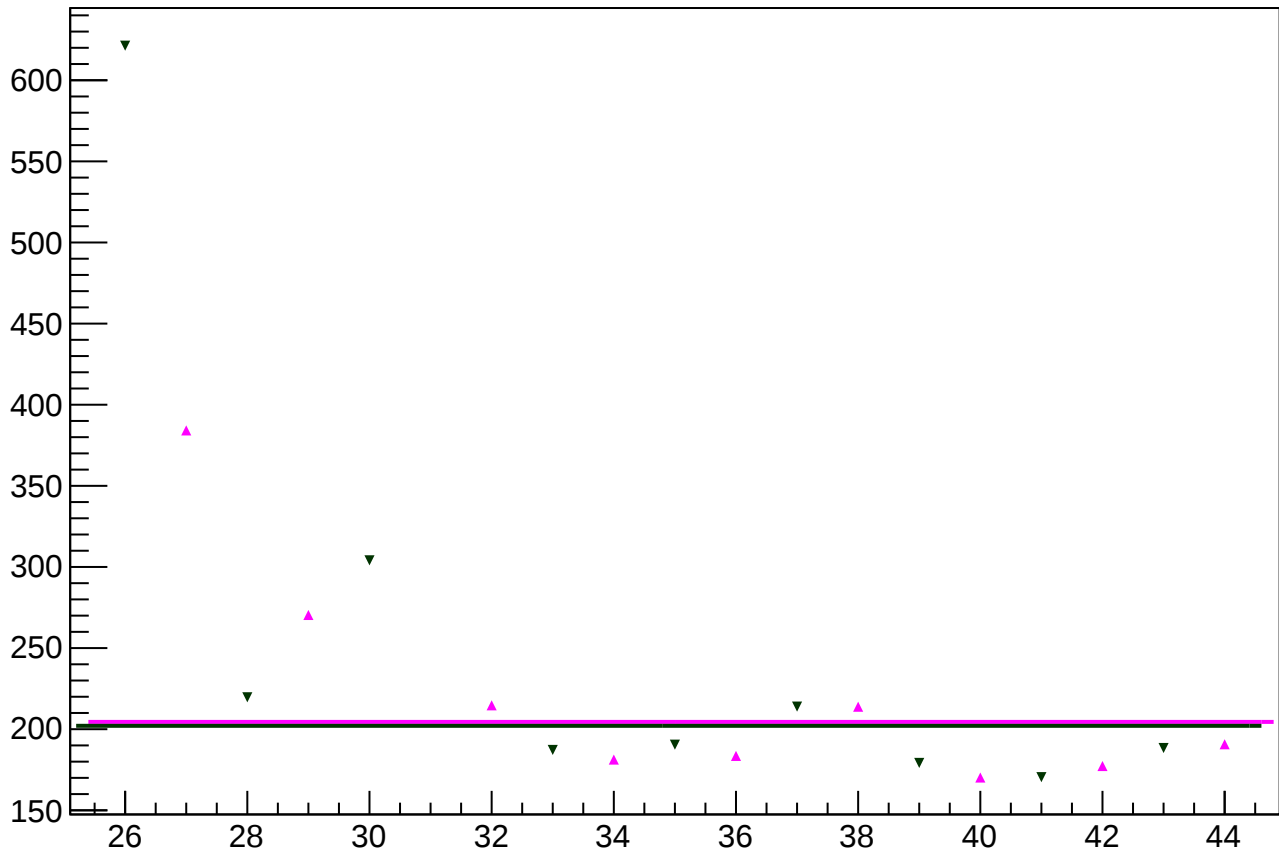
-16.498+/-95.684 χ^2/NDF : 15.9/8

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

-83.982+/-89.928 χ^2/NDF : 4.1/8

Left In: -83.982+/-89.928 χ^2/NDF :4.1/8

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

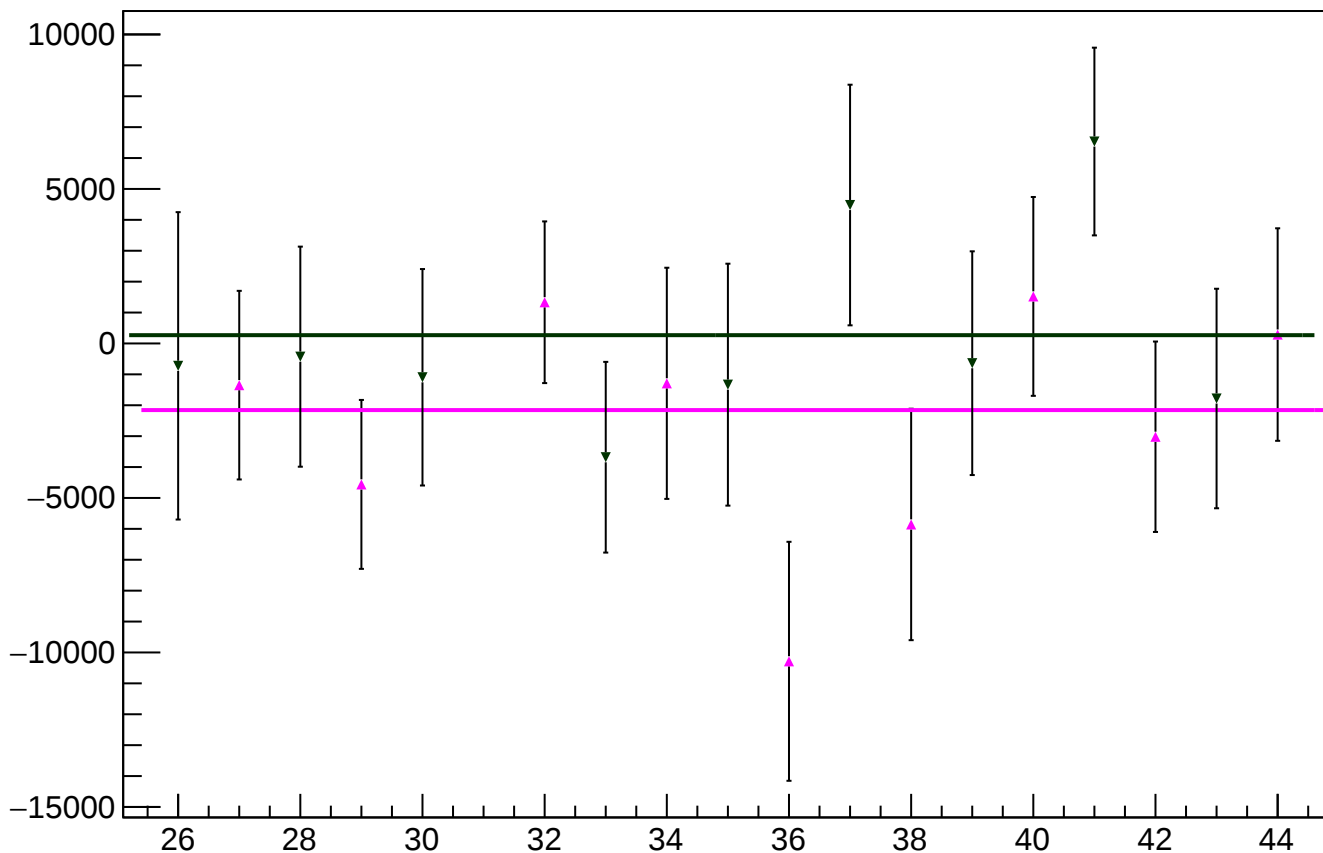
202.088+/-0.068 χ^2/NDF : 648842.0/8

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

204.496+/-0.064 χ^2/NDF : 504865.3/8

Left In: 204.496+/-0.064 χ^2/NDF : 504865.3/8

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

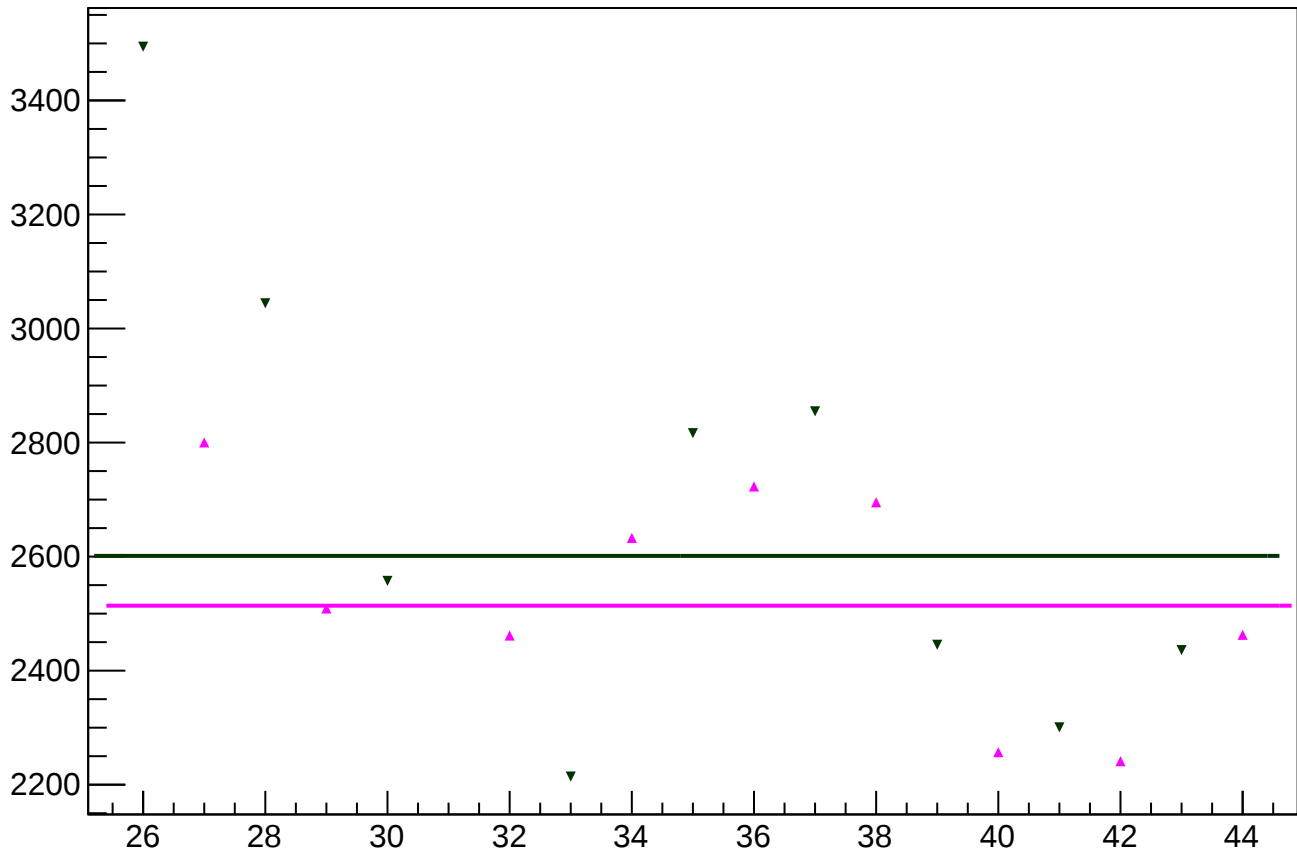
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2156.296+/-1063.957 χ^2/NDF : 10.0/8

267.989+/-1194.389 χ^2/NDF : 7.9/8

-2156.296+/-1063.957 χ^2/NDF : 10.0/8

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

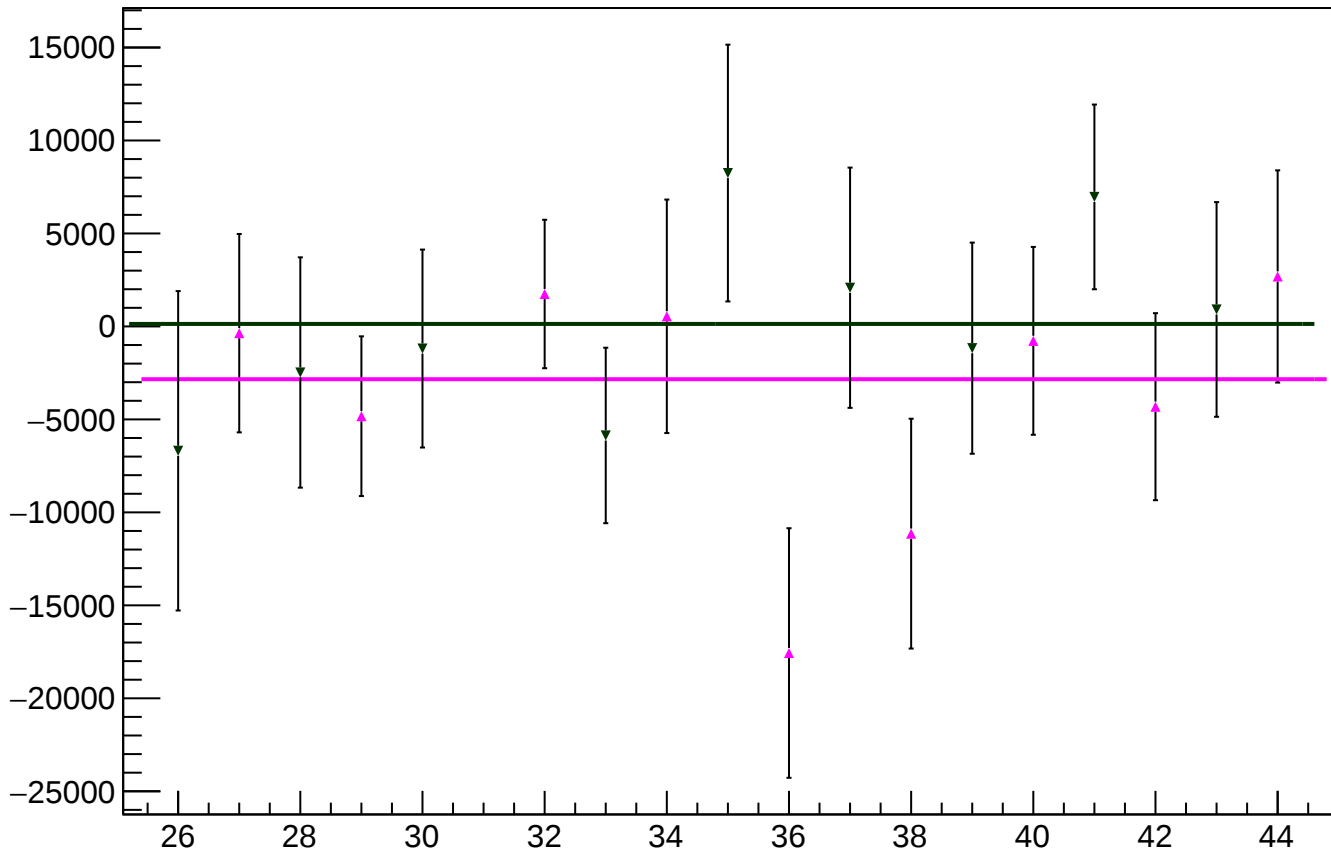
2601.288+/-0.845 χ^2/NDF : 169348.6/8

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

Left In: 2513.941+/-0.752 χ^2/NDF :59816.2/8

2513.941+/-0.752 χ^2/NDF : 59816.2/8

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

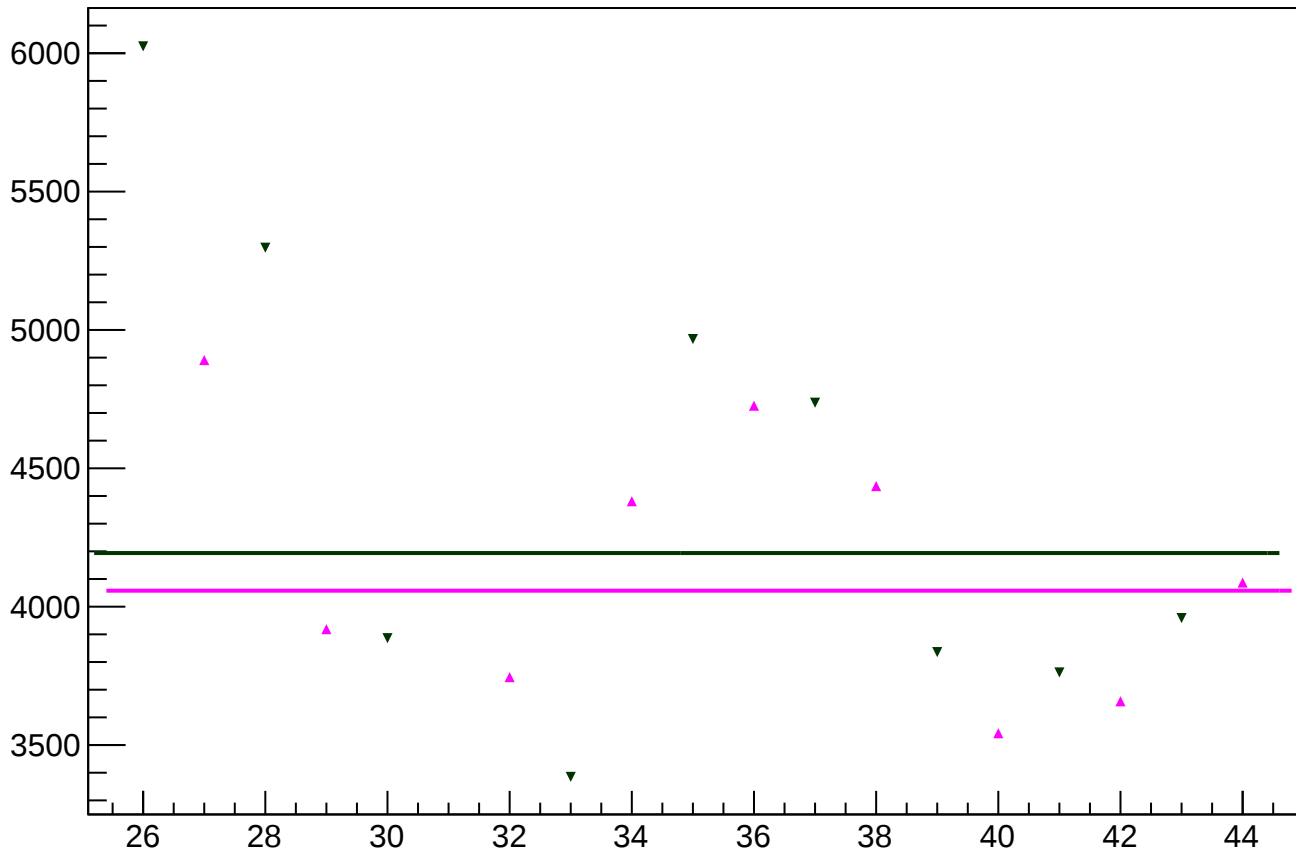
134.076+/-1937.759 χ^2/NDF : 5.9/8

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

-2838.252+/-1727.002 χ^2/NDF : 9.8/8

Left In: -2838.252+/-1727.002 χ^2/NDF : 9.8/8

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

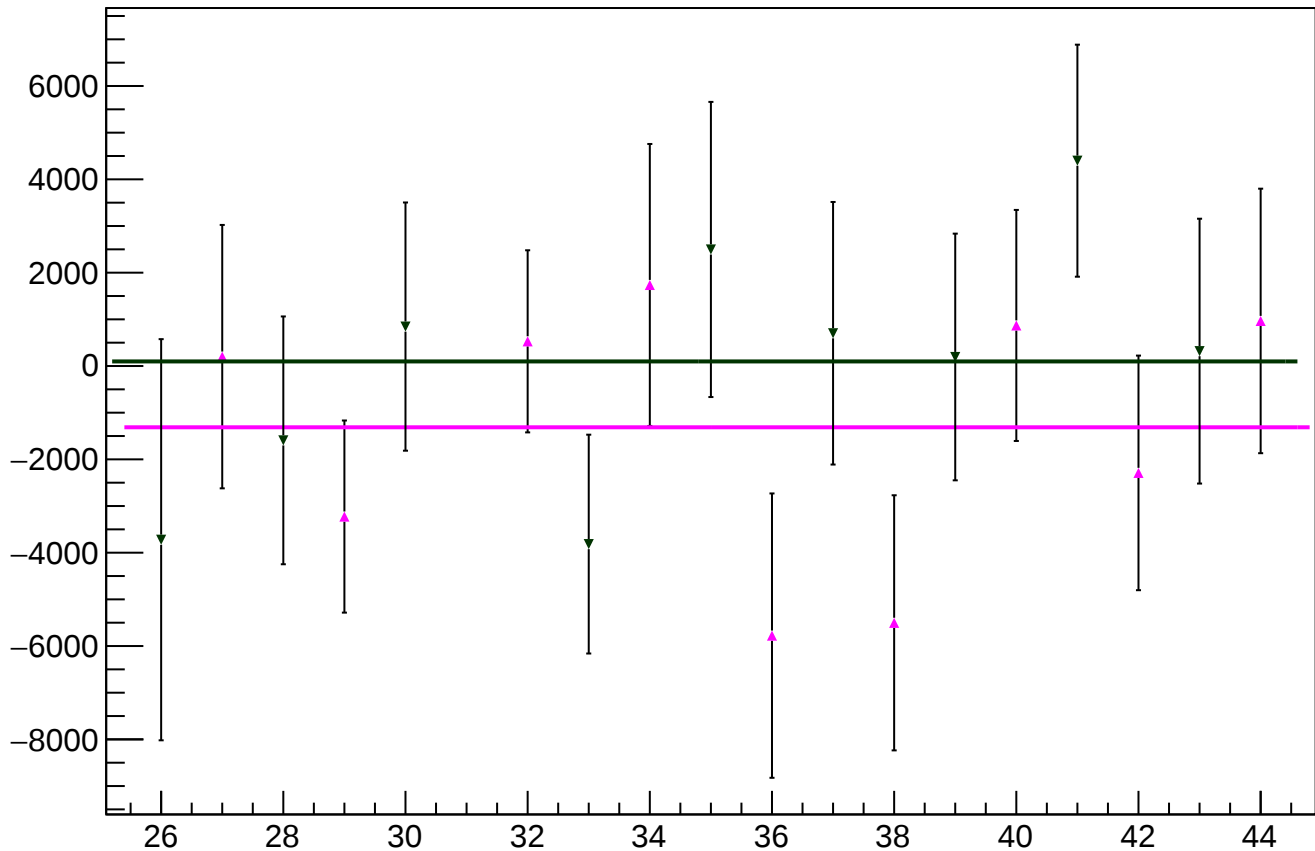
4193.825+/-1.370 χ^2/NDF : 285401.0/8

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

4057.818+/-1.221 χ^2/NDF : 129253.0/8

Left In: 4057.818+/-1.221 χ^2/NDF : 129253.0/8

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

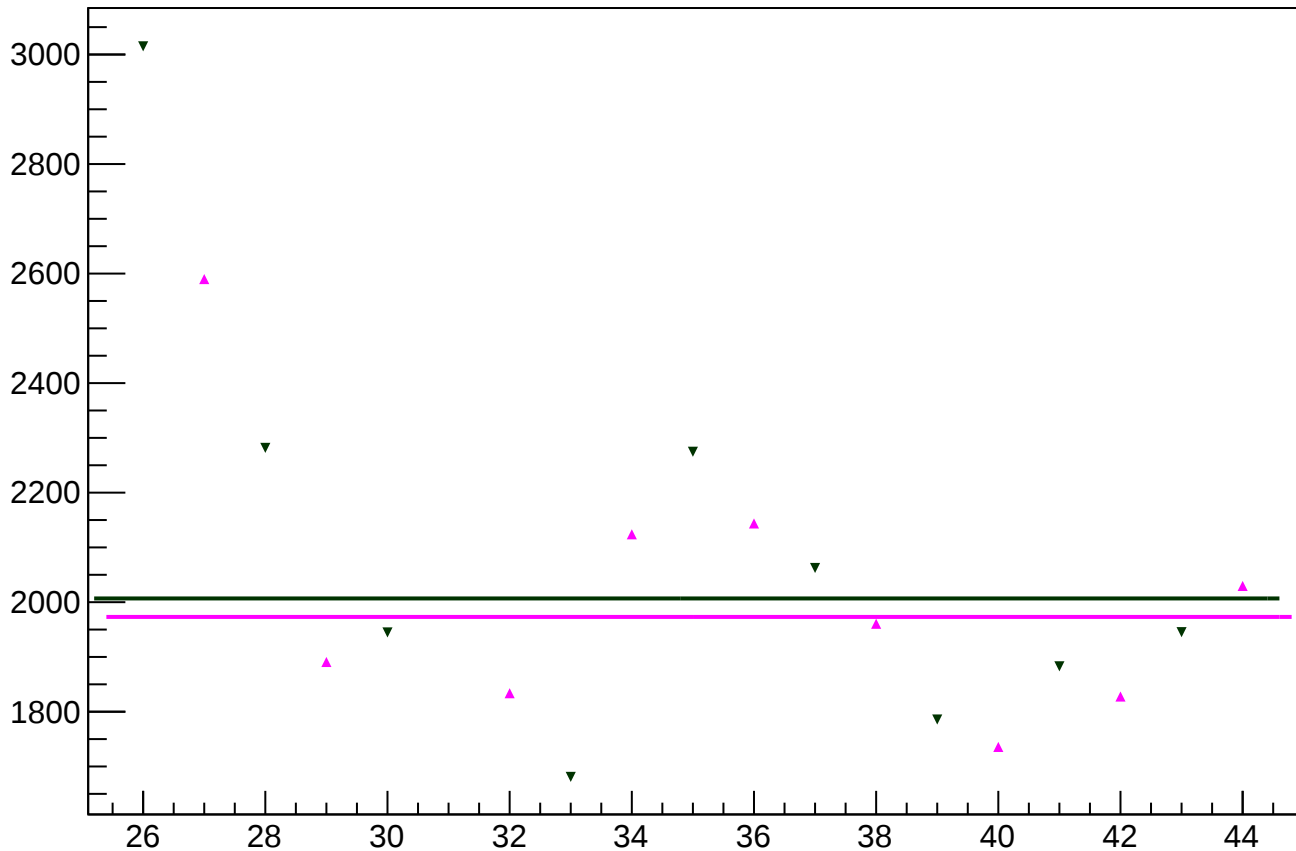
98.183+/-922.560 χ^2/NDF : 7.7/8

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

-1313.019+/-838.748 χ^2/NDF : 9.1/8

Left In: -1313.019+/-838.748 χ^2/NDF : 9.1/8

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

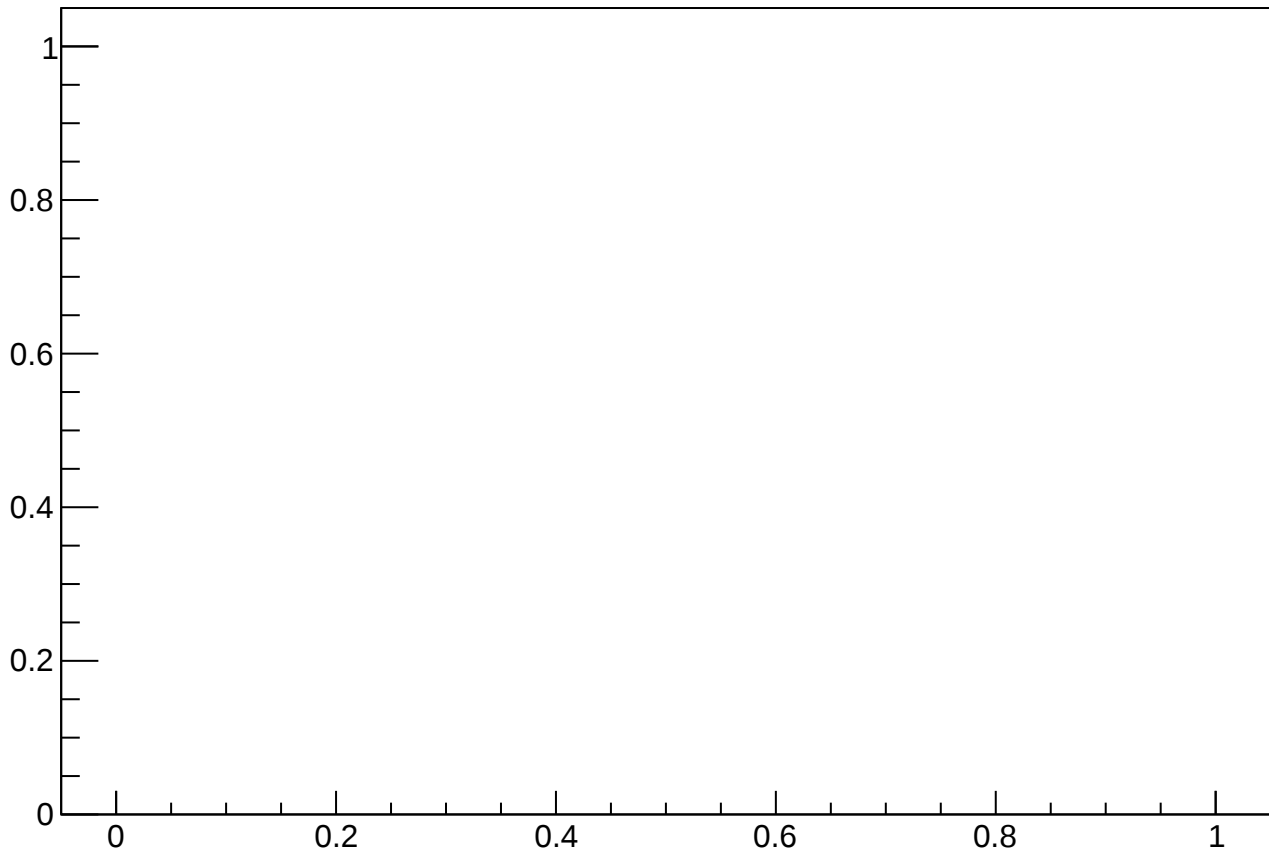
2006.811+/-0.652 χ^2/NDF : 206242.3/8

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

Left In: 1973.078+/-0.593 χ^2/NDF : 146156.6/8

1973.078+/-0.593 χ^2/NDF : 146156.6/8

yield_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

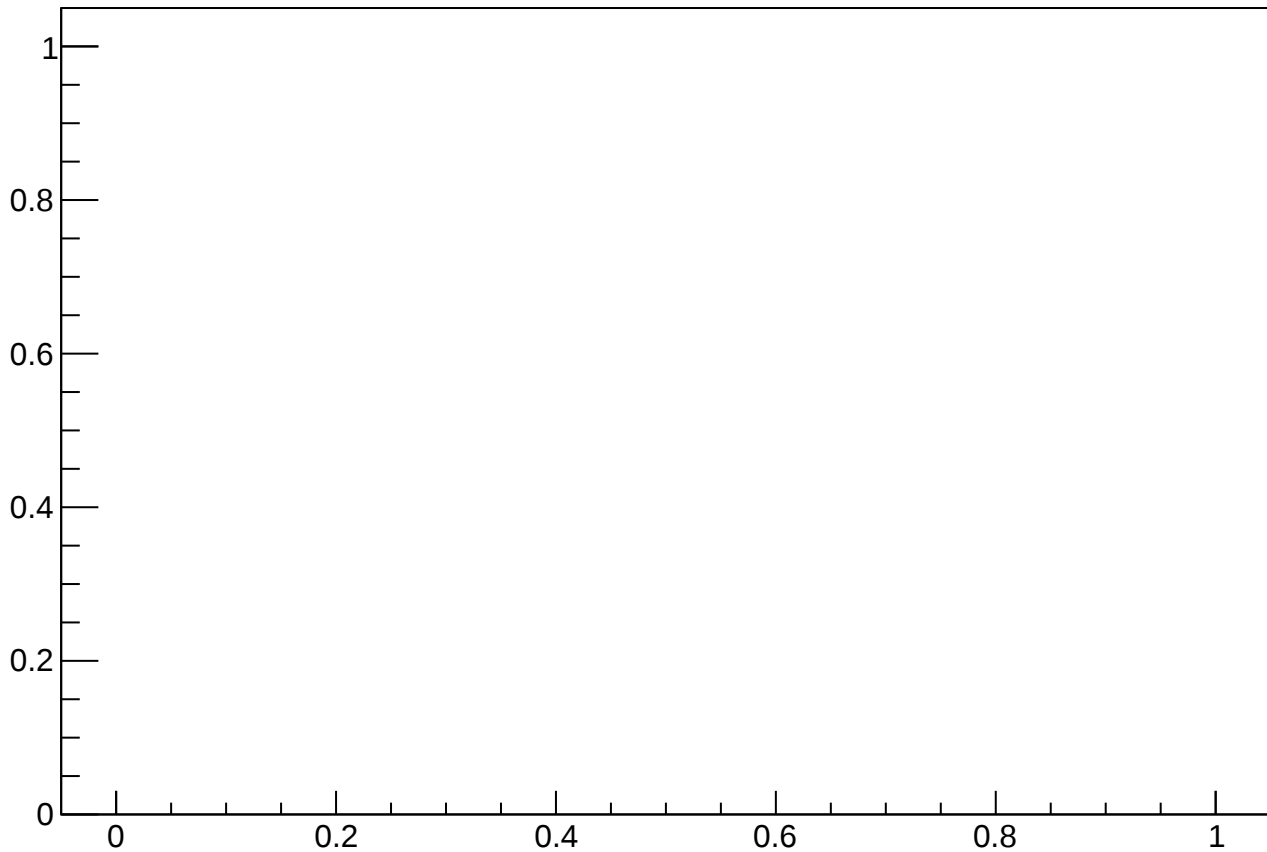
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

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

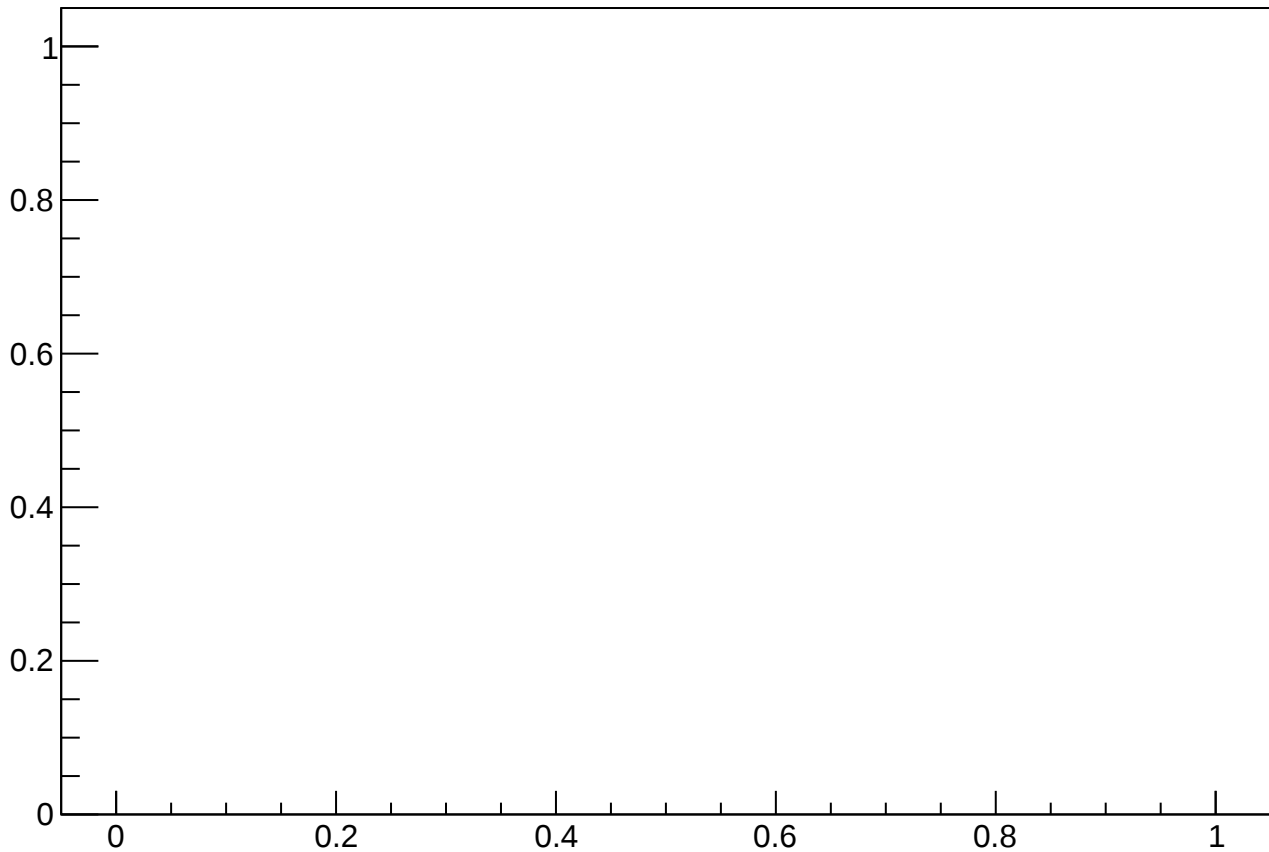
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

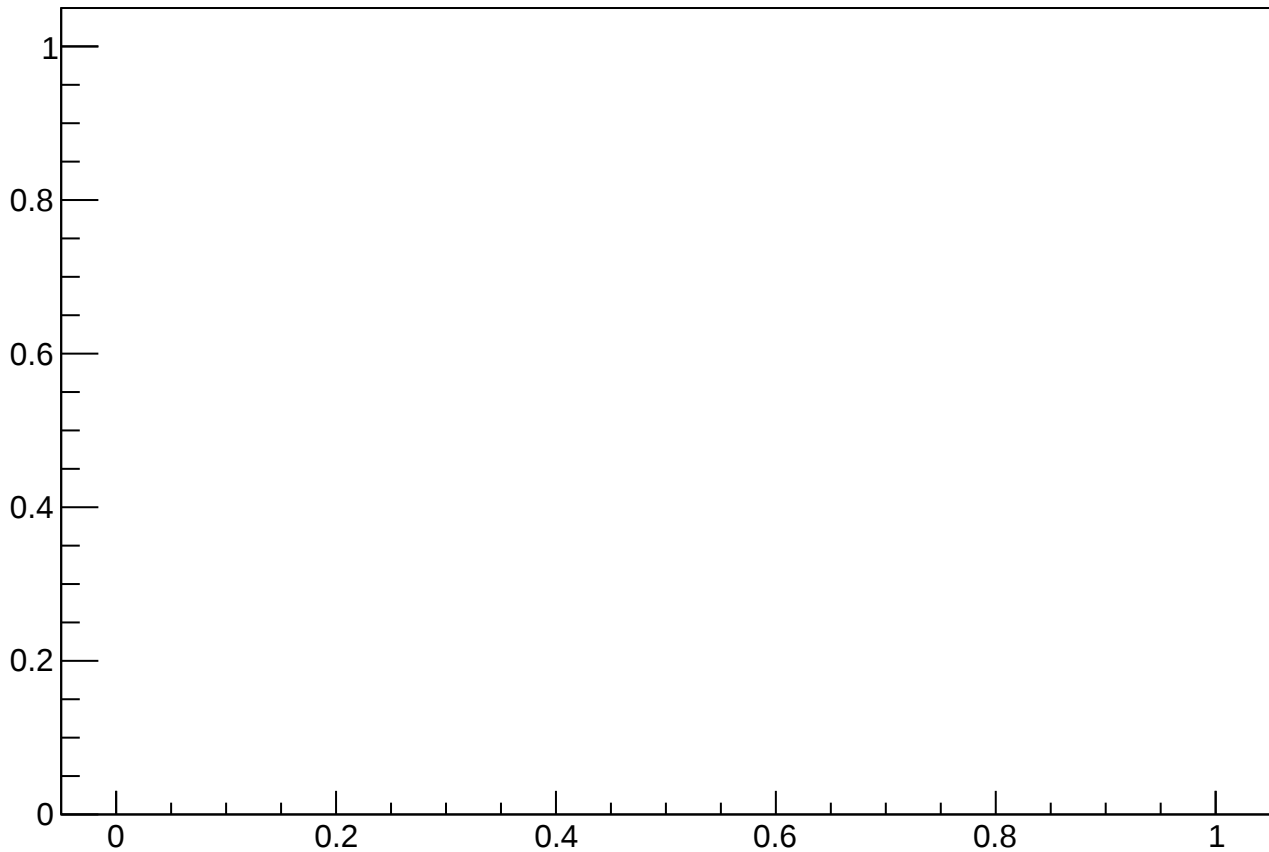
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

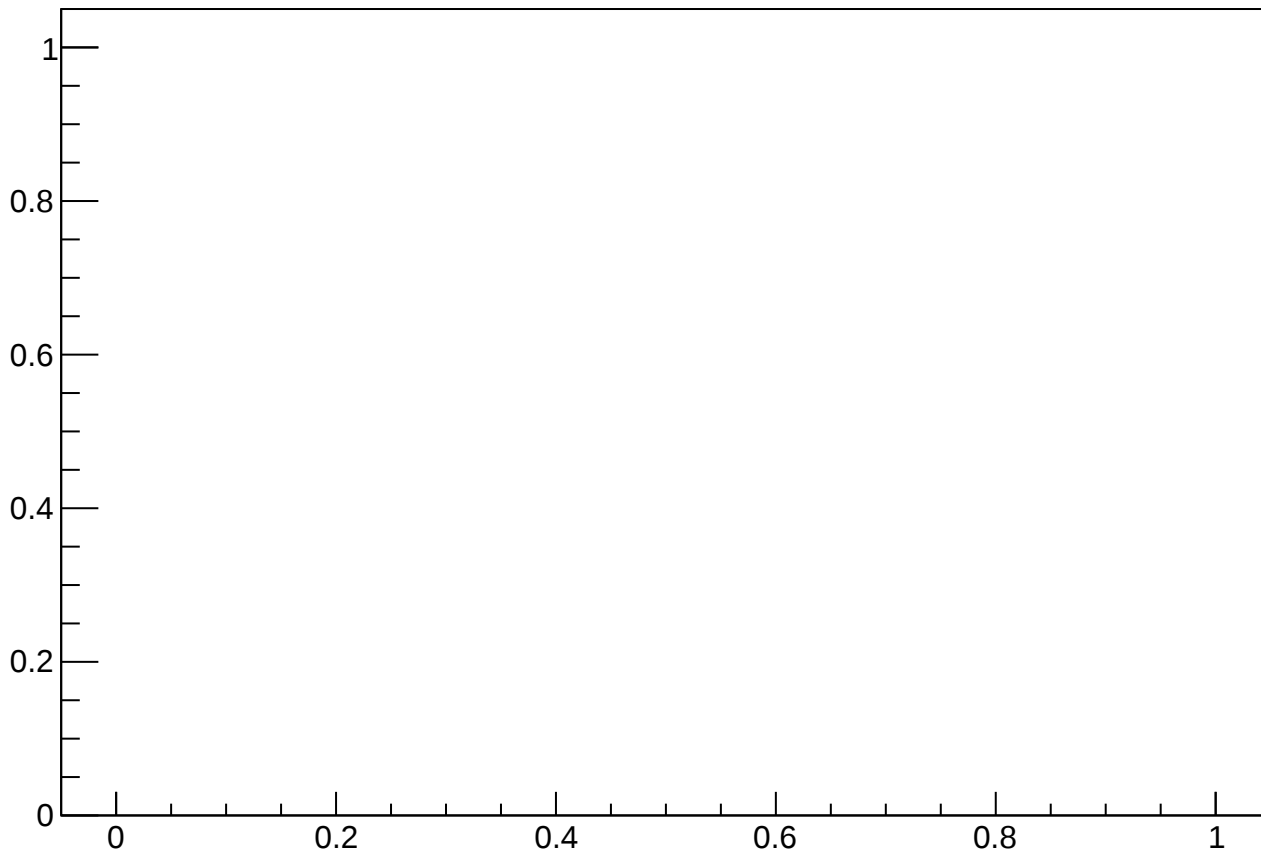
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

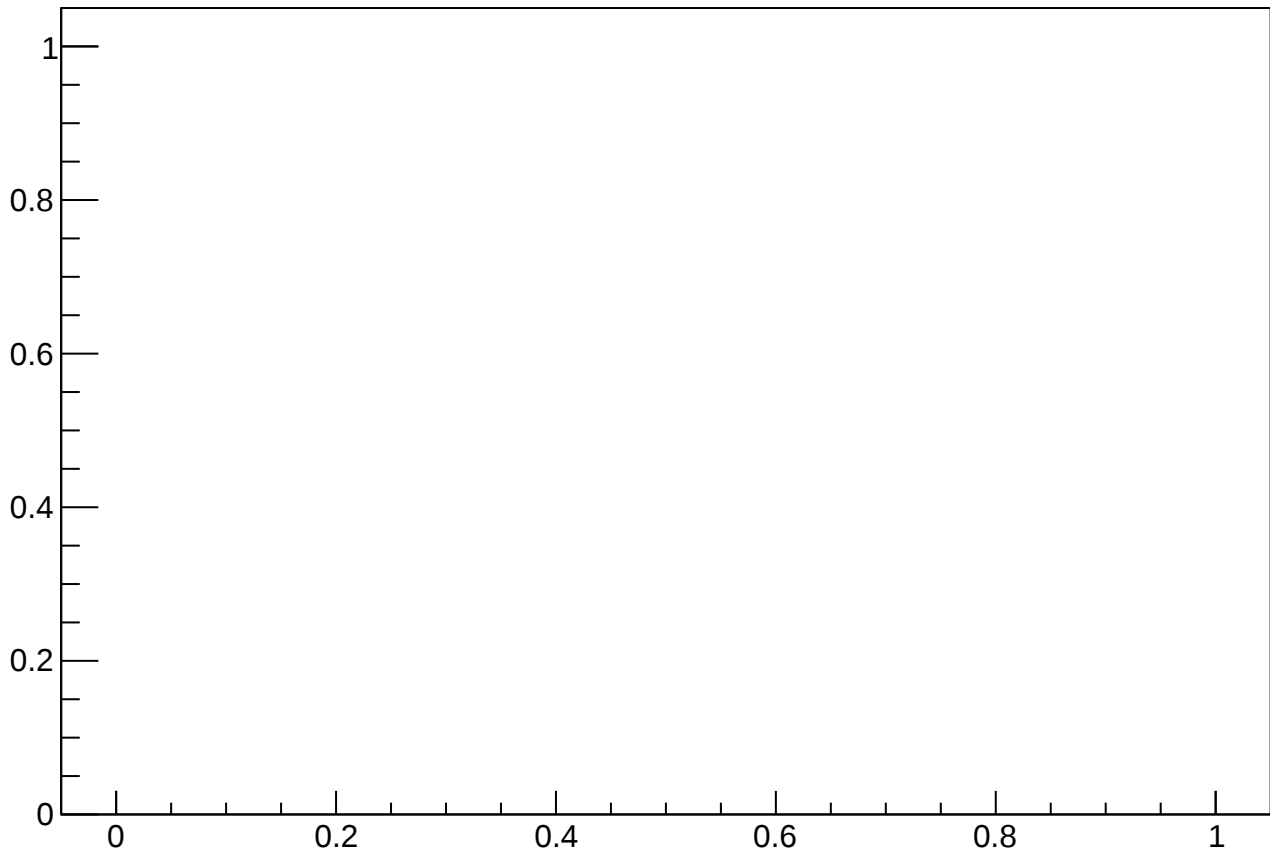
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

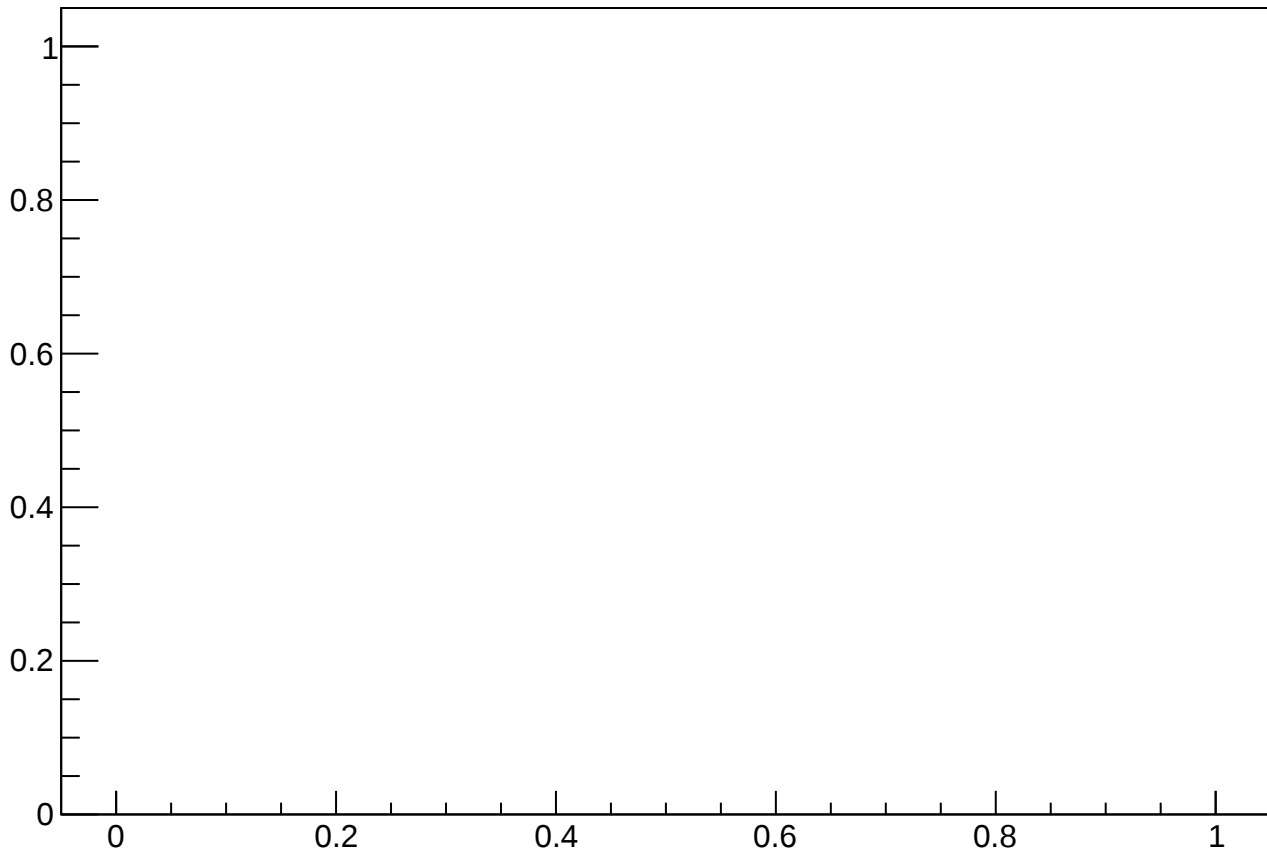
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

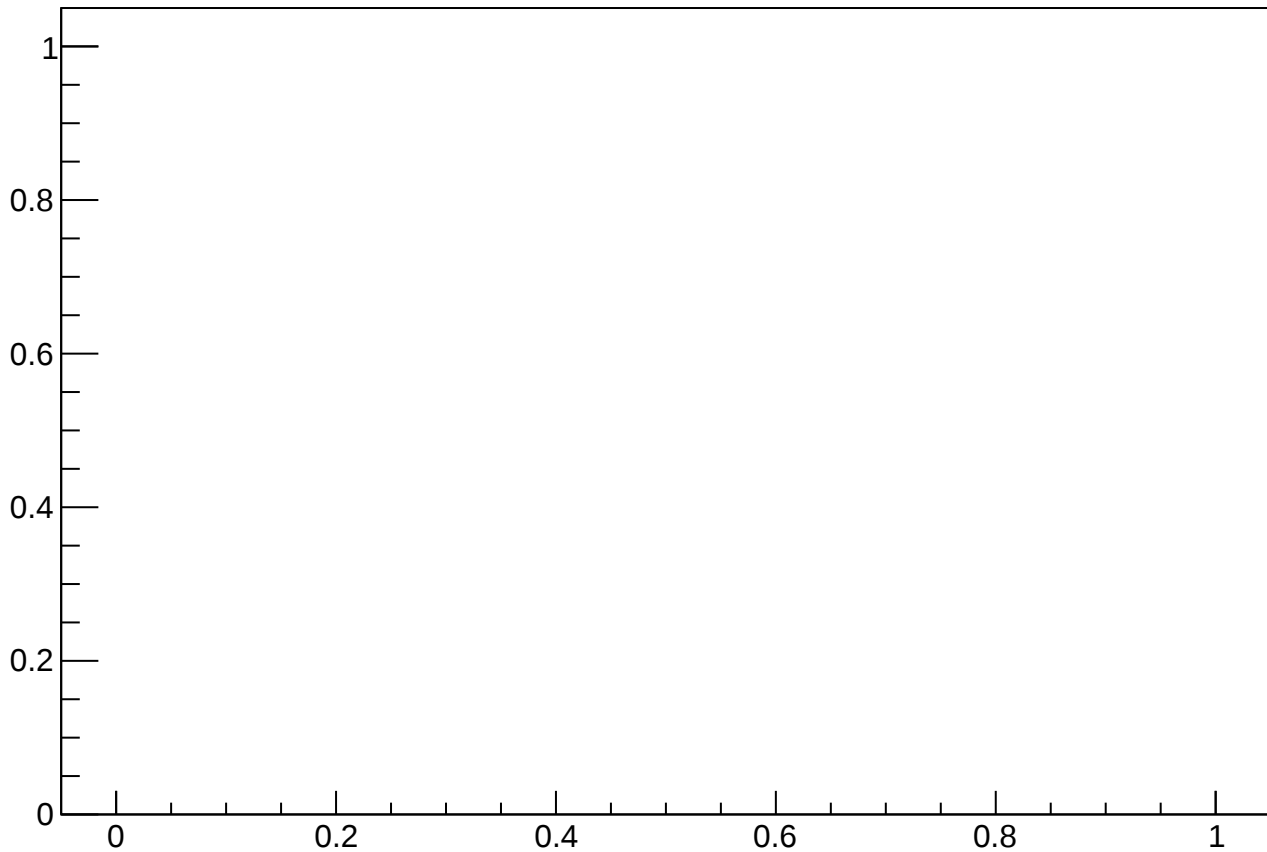
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

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

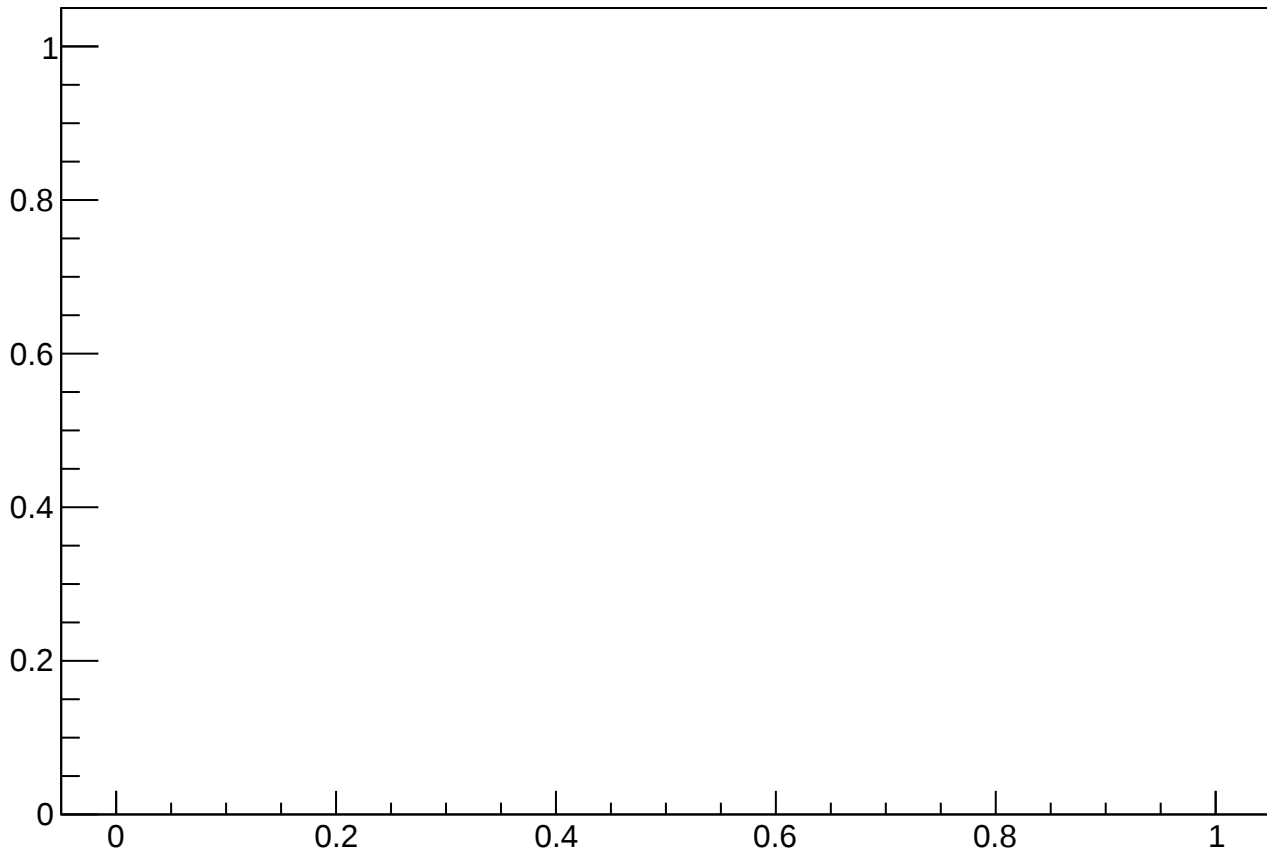
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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_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

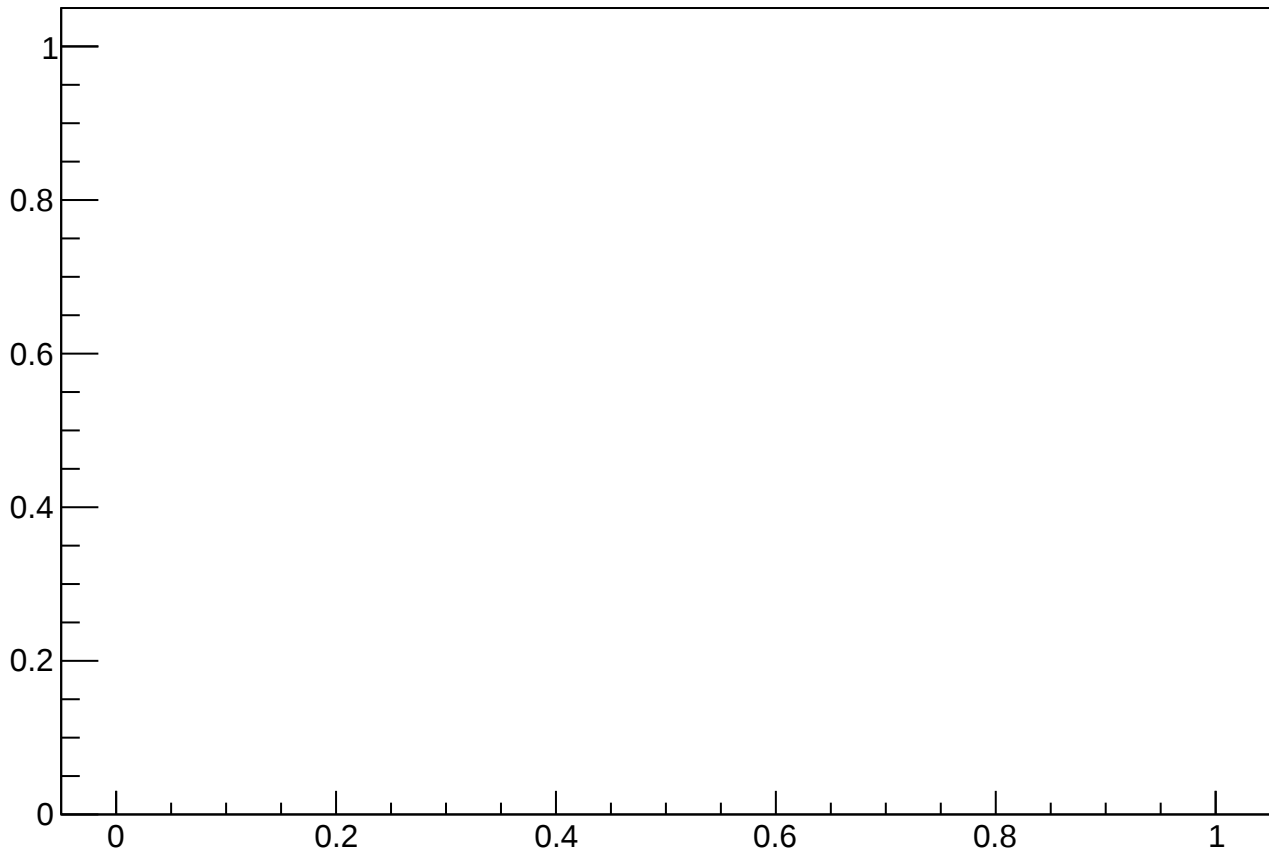
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

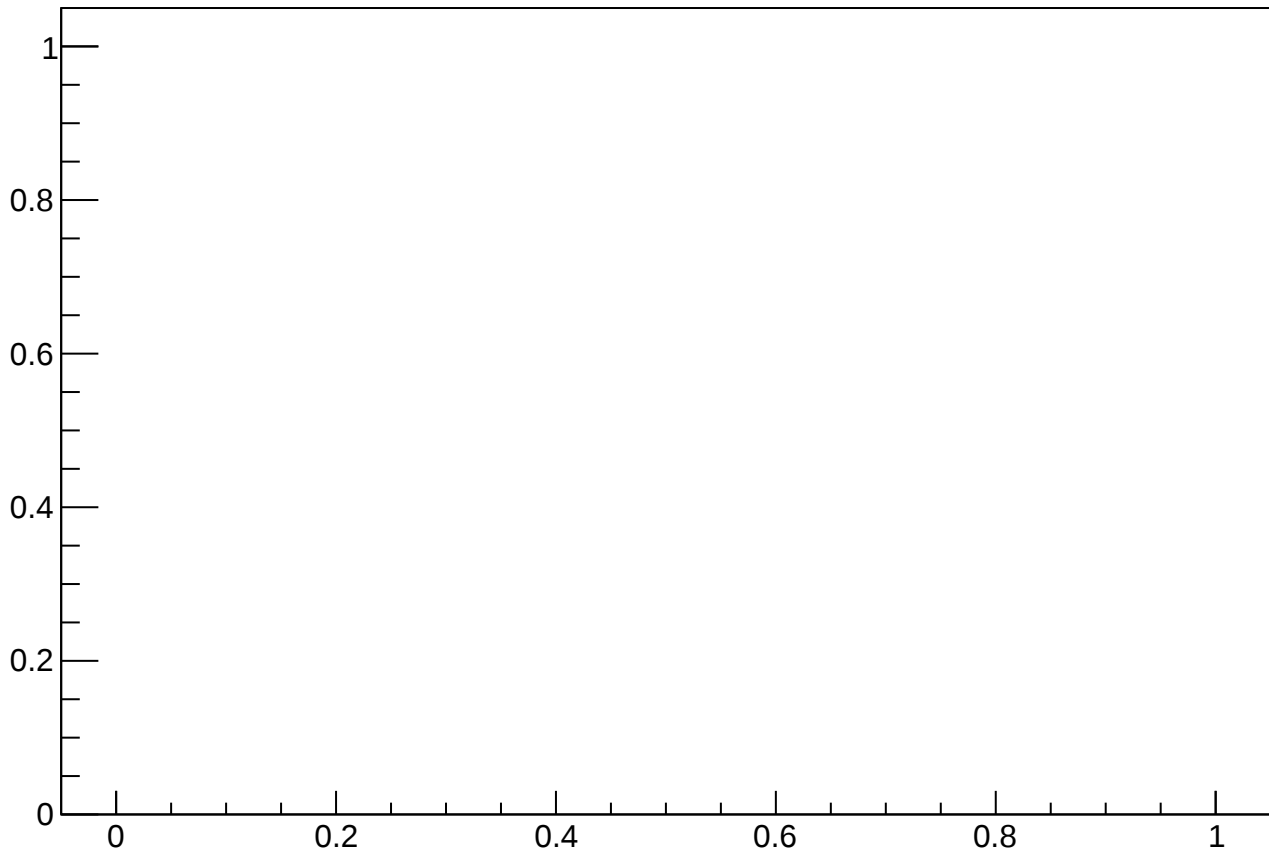
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

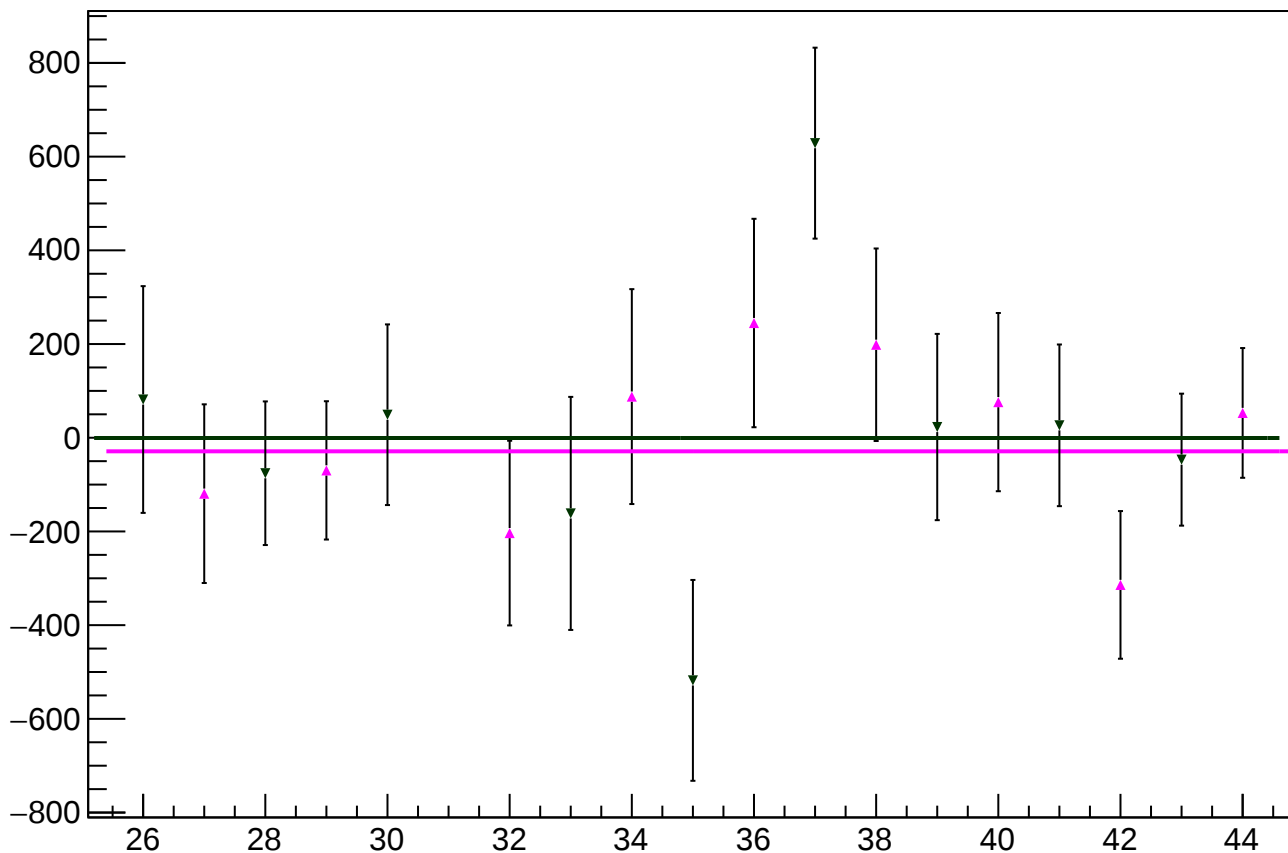
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

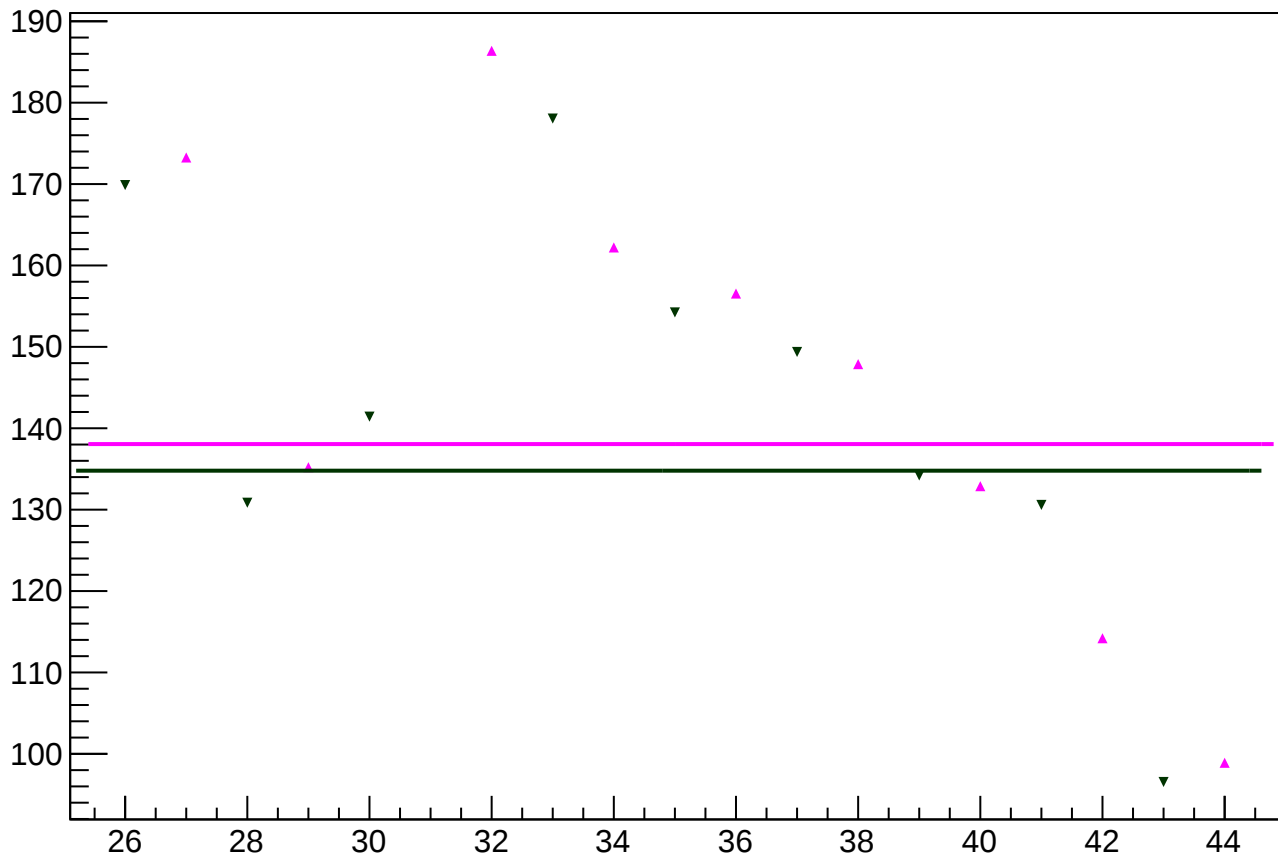
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -28.991+/-59.537 χ^2/NDF : 8.0/8

-0.549+/-62.274 χ^2/NDF : 16.3/8

-28.991+/-59.537 χ^2/NDF : 8.0/8

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

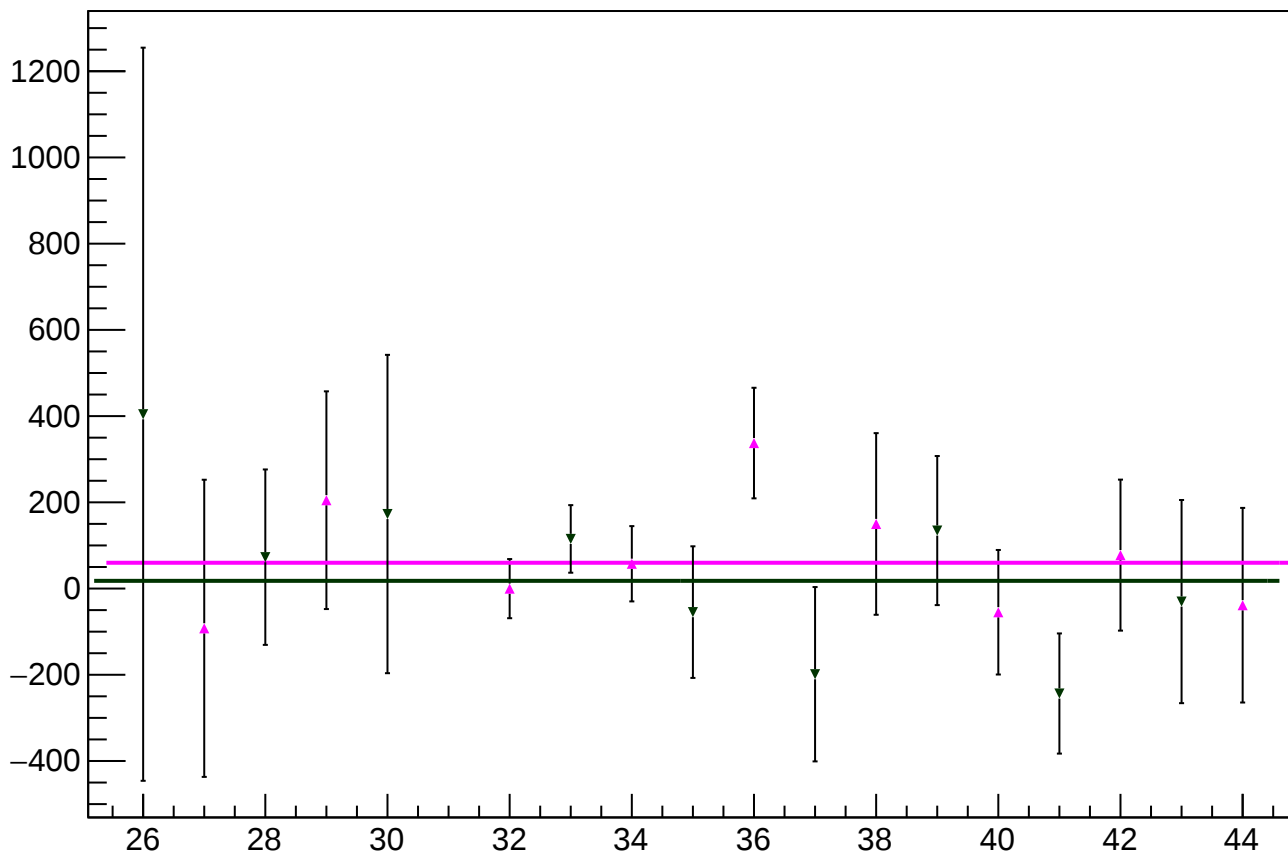
134.788+/-0.044 χ^2/NDF : 281610.1/8

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

138.057+/-0.042 χ^2/NDF : 437023.6/8

Left In: 138.057+/-0.042 χ^2/NDF : 437023.6/8

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

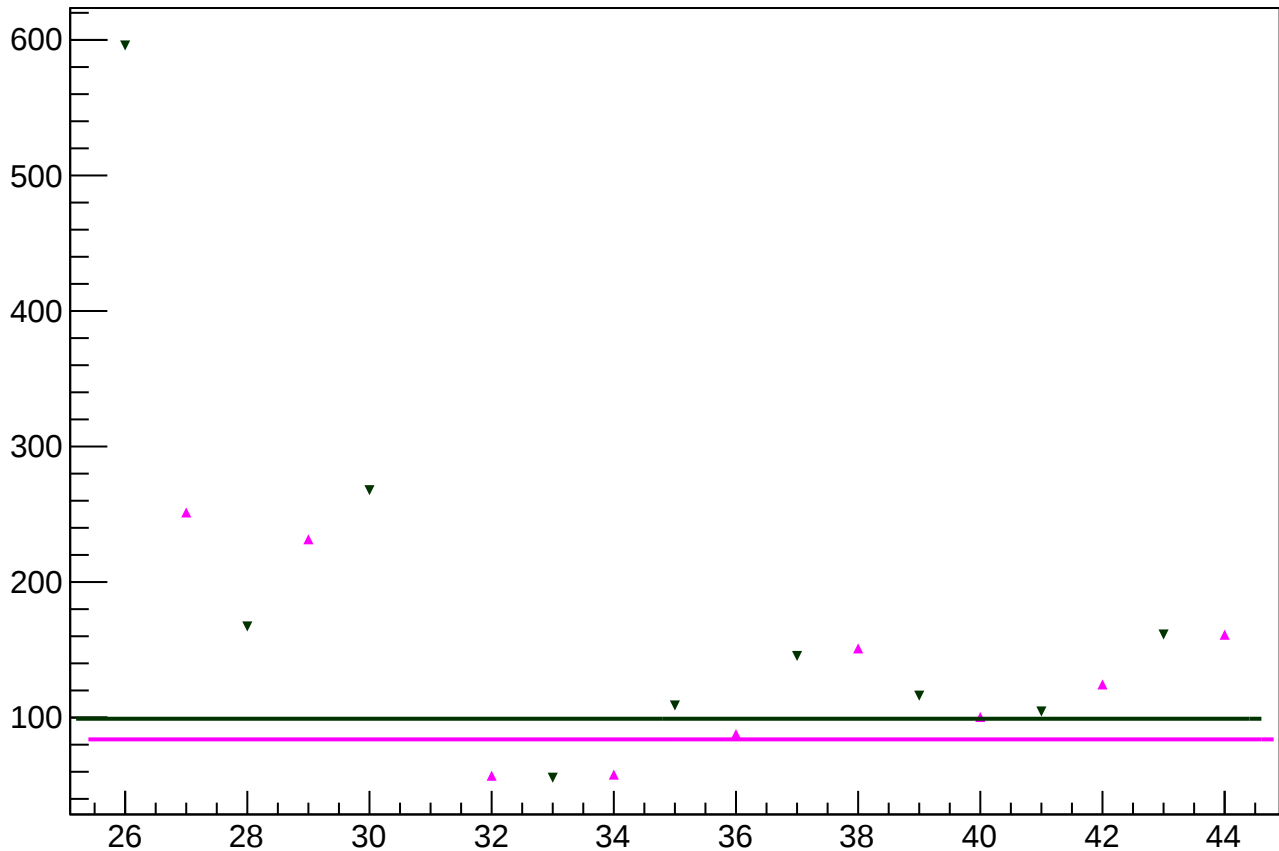
17.872+/-52.271 χ^2/NDF : 7.4/8

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

59.828+/-42.594 χ^2/NDF : 7.0/8

Left In: 59.828+/-42.594 χ^2/NDF : 7.0/8

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

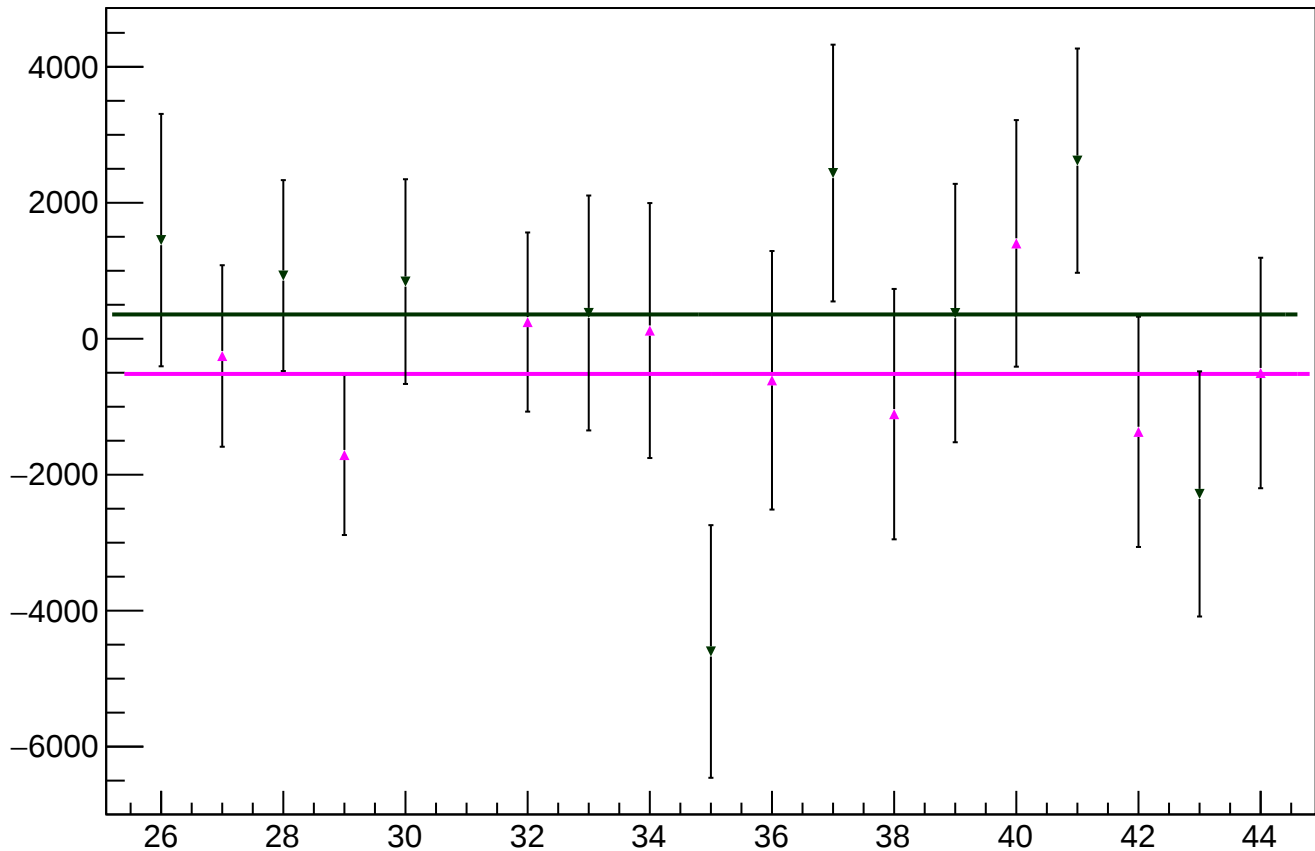
99.138+/-0.037 χ^2/NDF : 2215033.7/8

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

83.913+/-0.030 χ^2/NDF : 2211357.4/8

Left In: 83.913+/-0.030 χ^2/NDF : 2211357.4/8

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

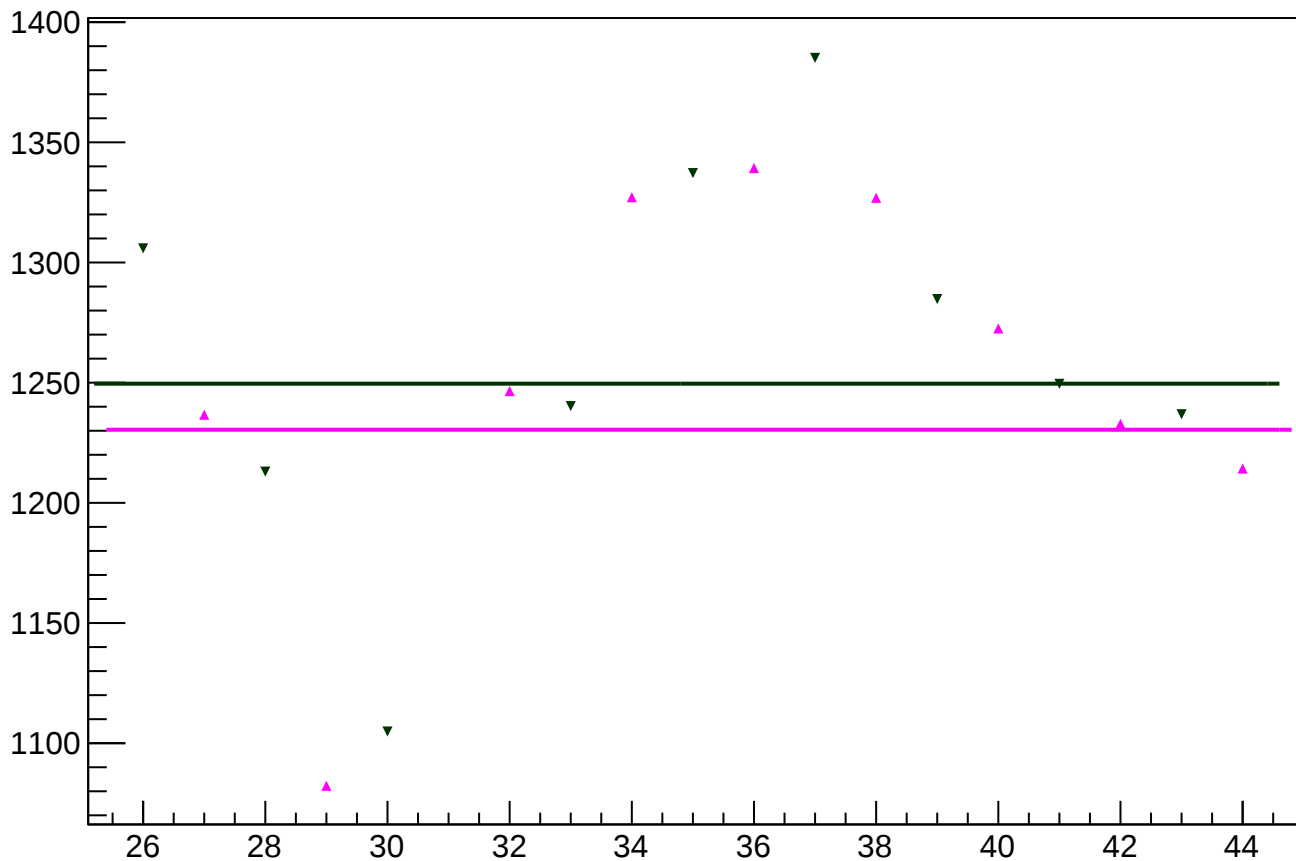
357.559+/-568.392 χ^2/NDF : 13.0/8

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

-517.544+/-518.830 χ^2/NDF : 3.0/8

Left In: -517.544+/-518.830 χ^2/NDF : 3.0/8

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

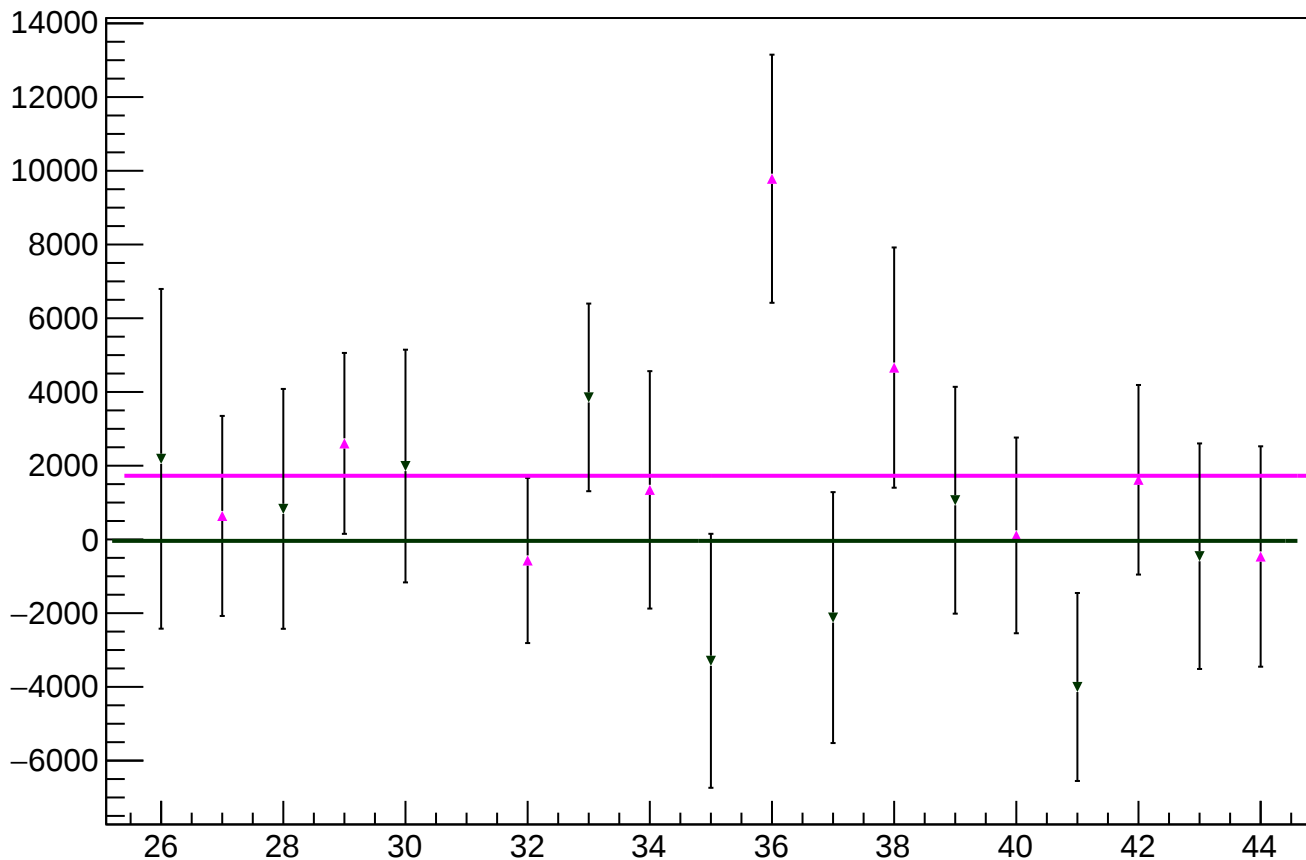
1249.590+/-0.402 χ^2/NDF : 37264.3/8

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

1230.414+/-0.367 χ^2/NDF : 50656.2/8

Left In: 1230.414+/-0.367 χ^2/NDF : 50656.2/8

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

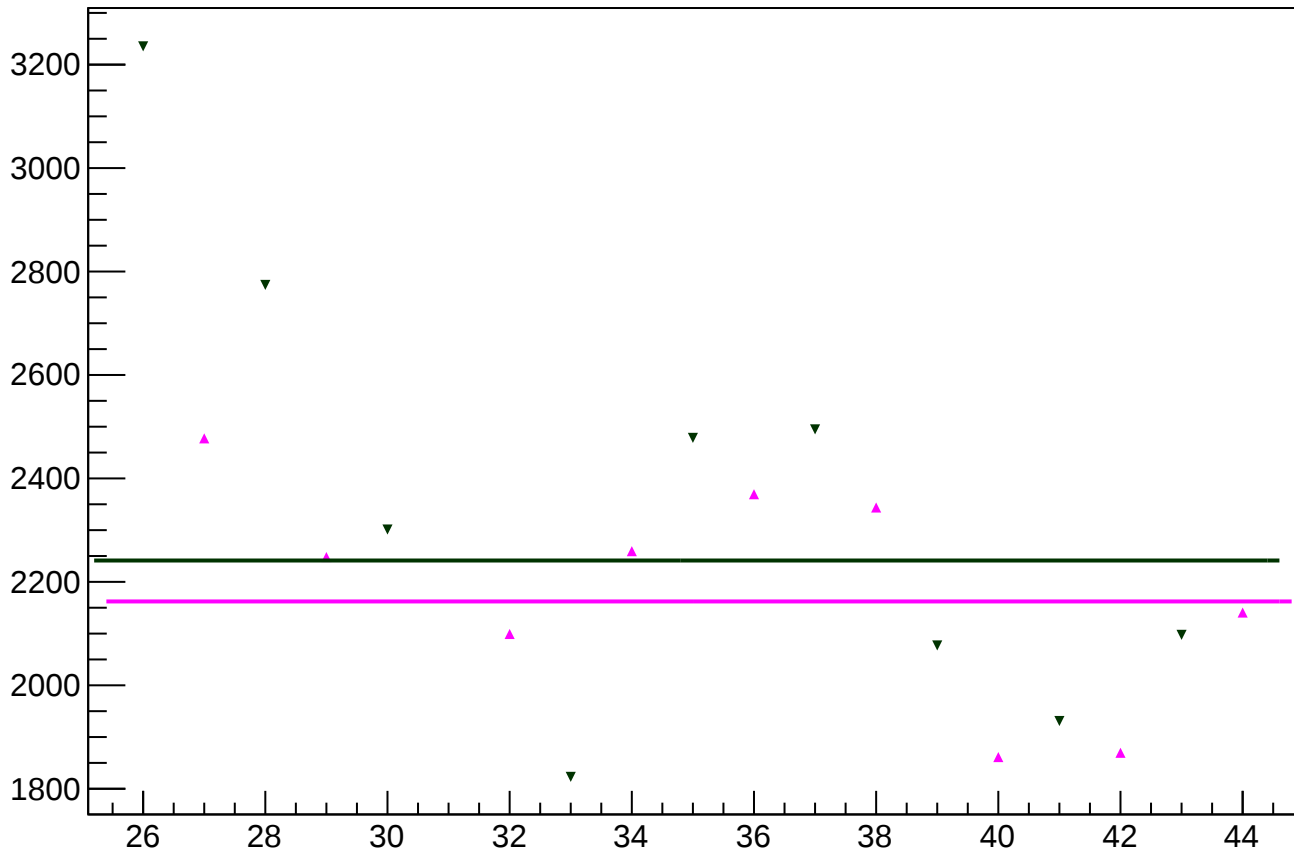
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1726.912+/-918.632 χ^2/NDF : 8.8/8

-39.269+/-1035.135 χ^2/NDF : 6.9/8

1726.912+/-918.632 χ^2/NDF : 8.8/8

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

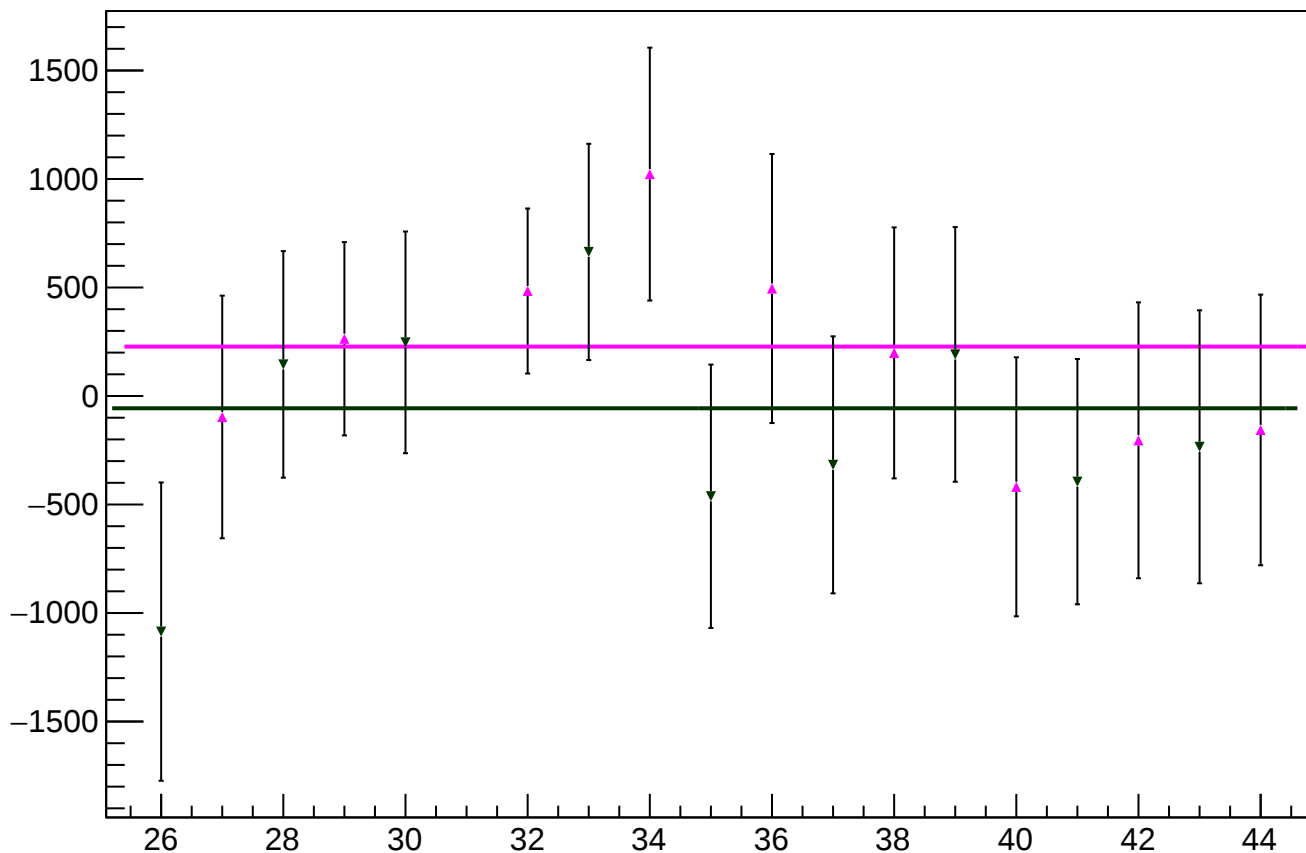
2241.302+/-0.732 χ^2/NDF : 261773.6/8

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

2162.148+/-0.650 χ^2/NDF : 98343.3/8

Left In: 2162.148+/-0.650 χ^2/NDF : 98343.3/8

reg_asym_sam_37_avg_mean vs slug



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

Left Out: -56.564+/-189.750 χ^2/NDF : 6.1/8

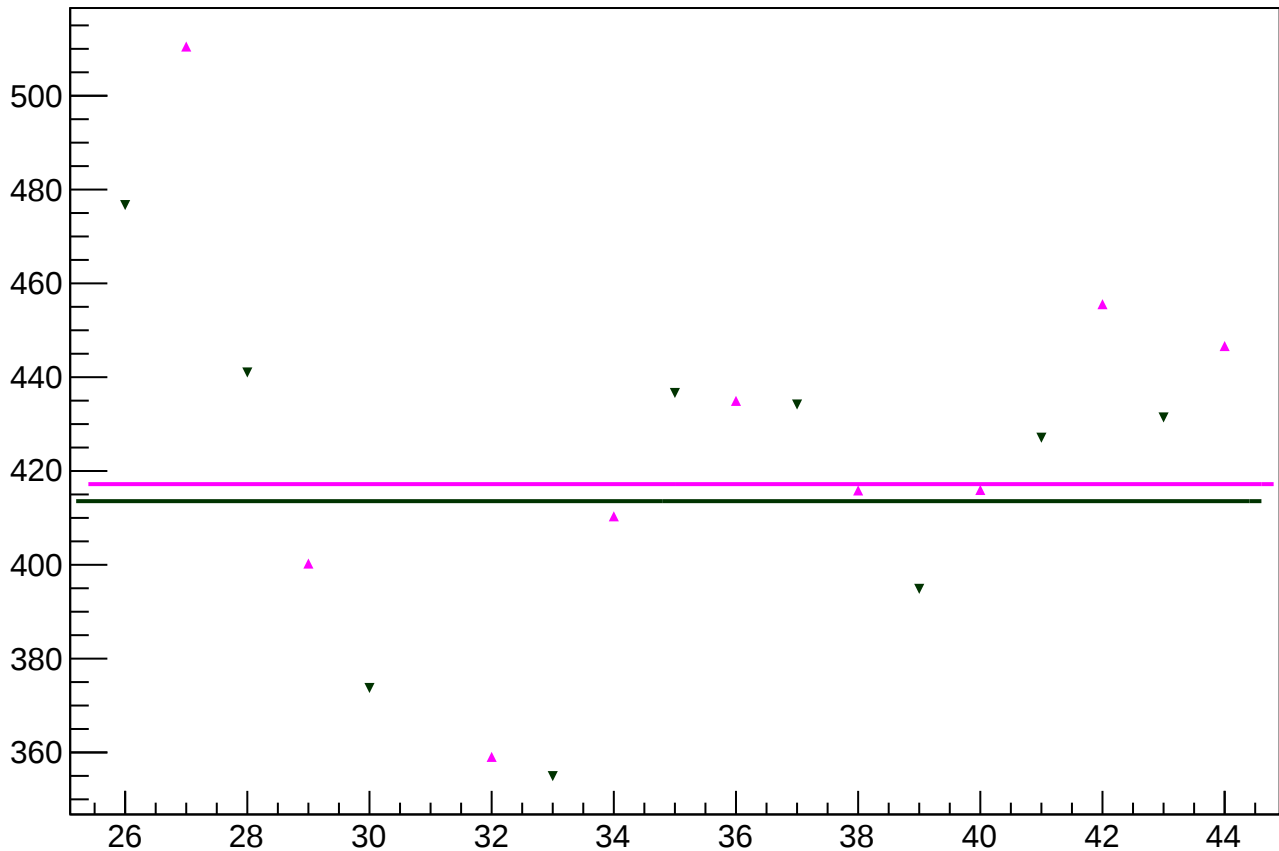
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 227.618+/-178.031 χ^2/NDF : 4.9/8

-56.564+/-189.750 χ^2/NDF : 6.1/8

227.618+/-178.031 χ^2/NDF : 4.9/8

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

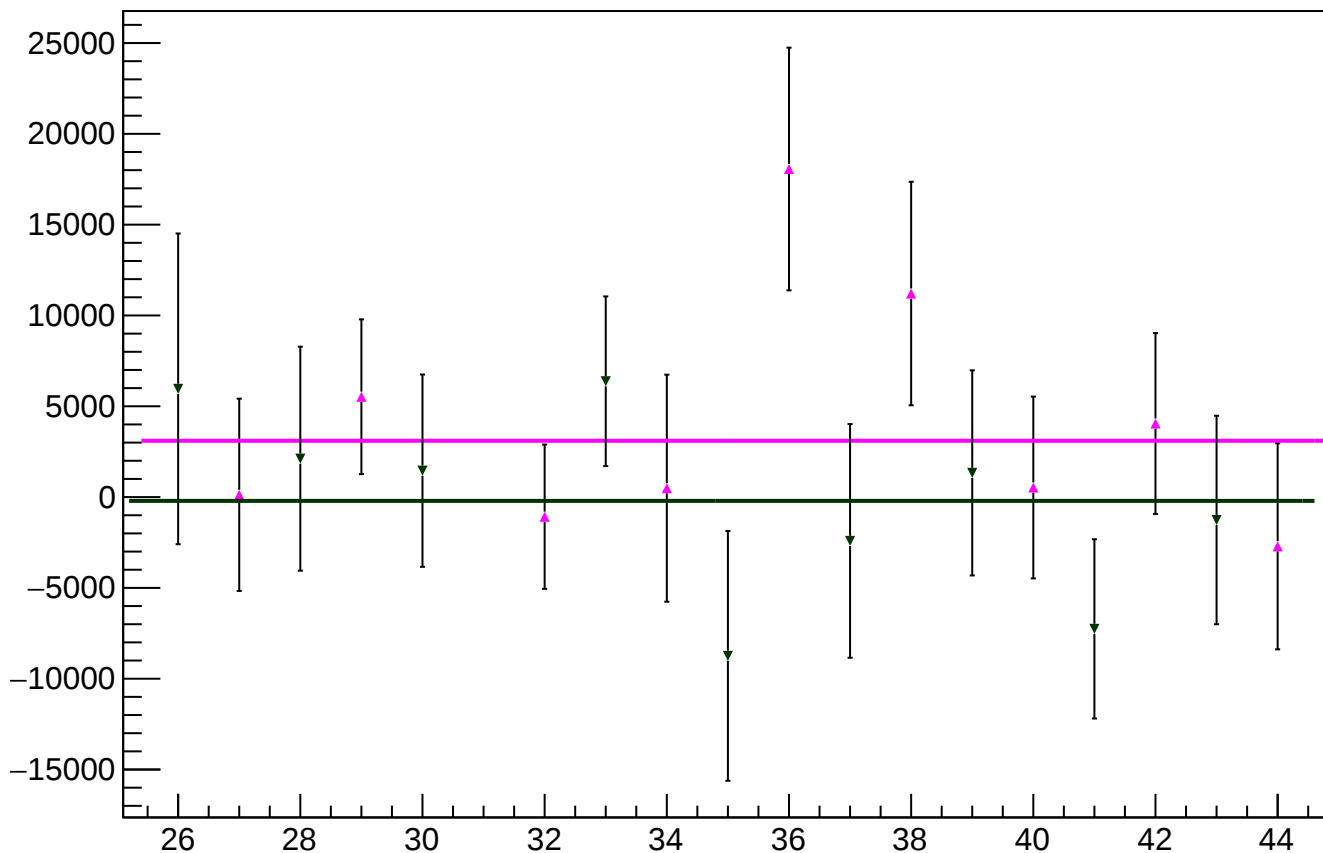
413.572+/-0.134 χ^2/NDF : 72321.2/8

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

417.201+/-0.126 χ^2/NDF : 119064.3/8

Left In: 417.201+/-0.126 χ^2/NDF : 119064.3/8

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

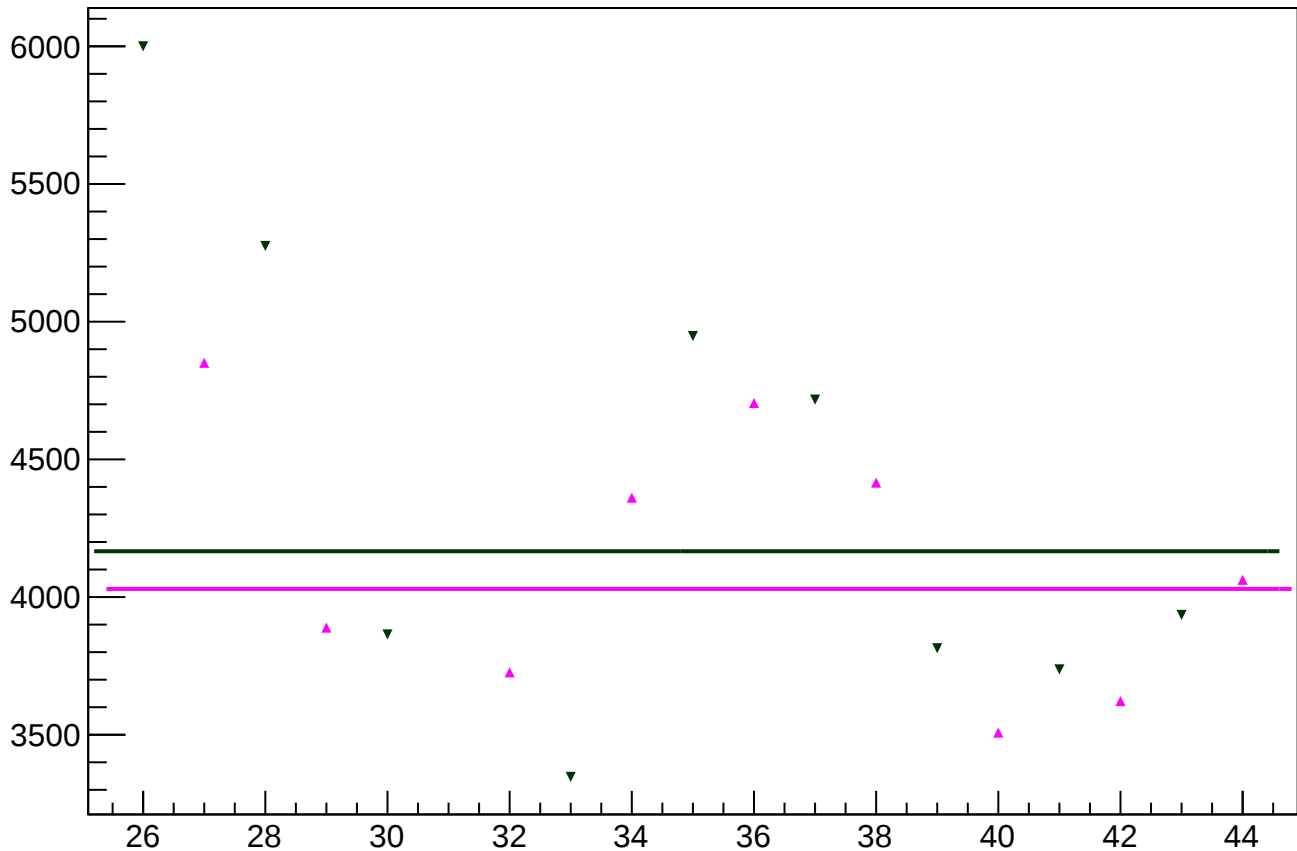
-208.829+/-1925.930 χ^2/NDF : 6.6/8

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

3100.951+/-1715.208 χ^2/NDF : 10.0/8

Left In: 3100.951+/-1715.208 χ^2/NDF : 10.0/8

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

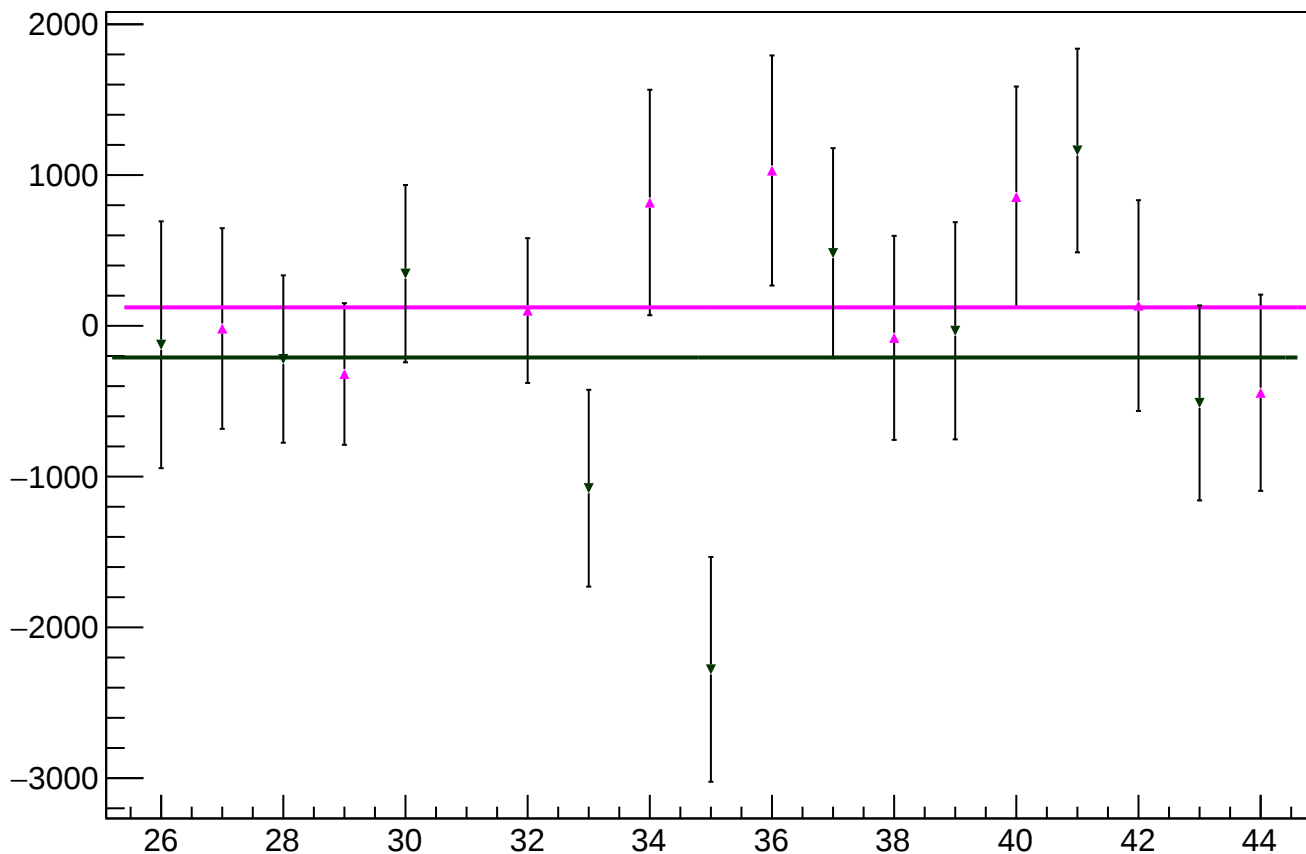
4166.379+/-1.362 χ^2/NDF : 291206.4/8

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

Left In: 4029.510+/-1.213 χ^2/NDF :131051.5/8

4029.510+/-1.213 χ^2/NDF : 131051.5/8

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

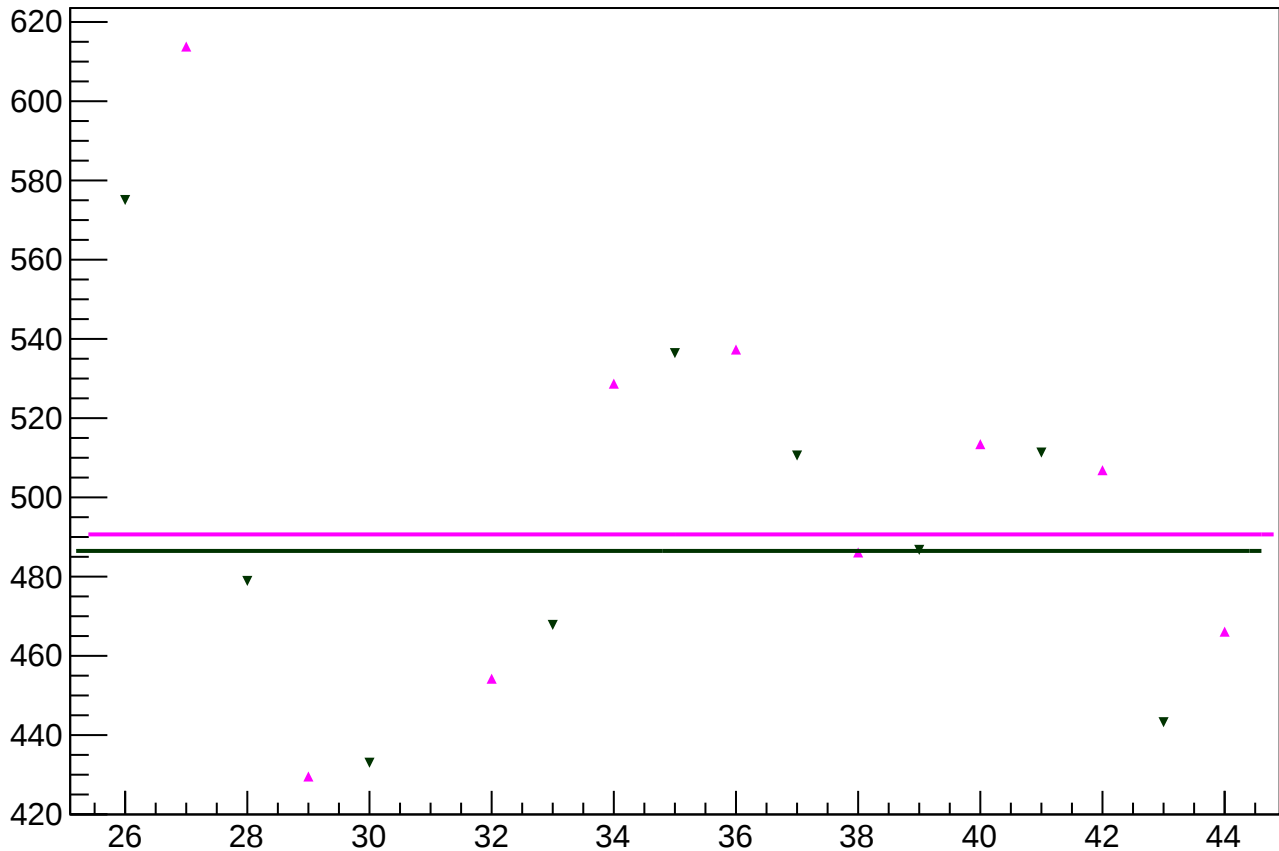
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 122.495+/-208.120 χ^2/NDF : 5.1/8

-209.900+/-221.674 χ^2/NDF : 15.8/8

122.495+/-208.120 χ^2/NDF : 5.1/8

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

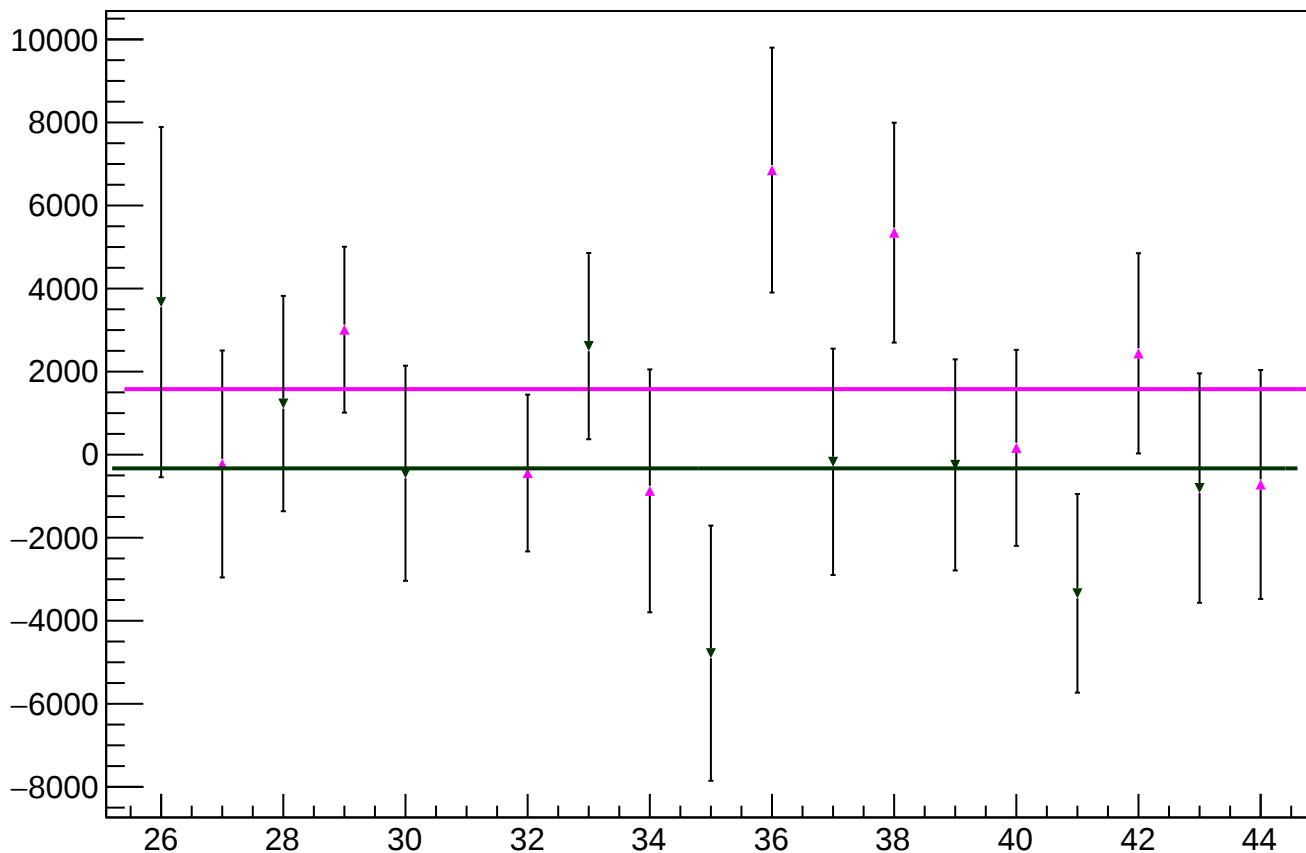
486.485+/-0.157 χ^2/NDF : 64970.9/8

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

490.653+/-0.147 χ^2/NDF : 132367.6/8

Left In: 490.653+/-0.147 χ^2/NDF : 132367.6/8

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

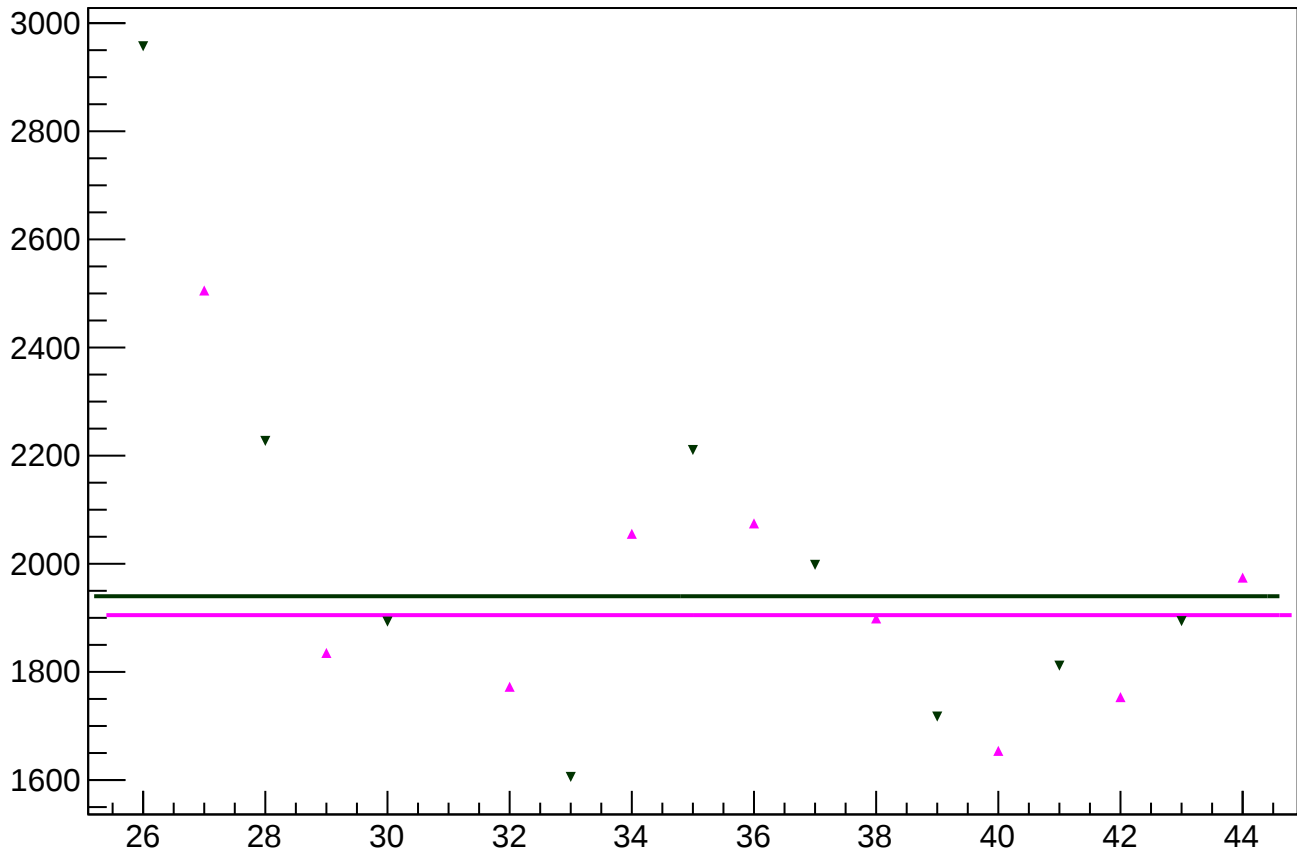
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1578.556+/-810.363 χ^2/NDF : 9.2/8

-330.295+/-892.971 χ^2/NDF : 6.7/8

1578.556+/-810.363 χ^2/NDF : 9.2/8

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

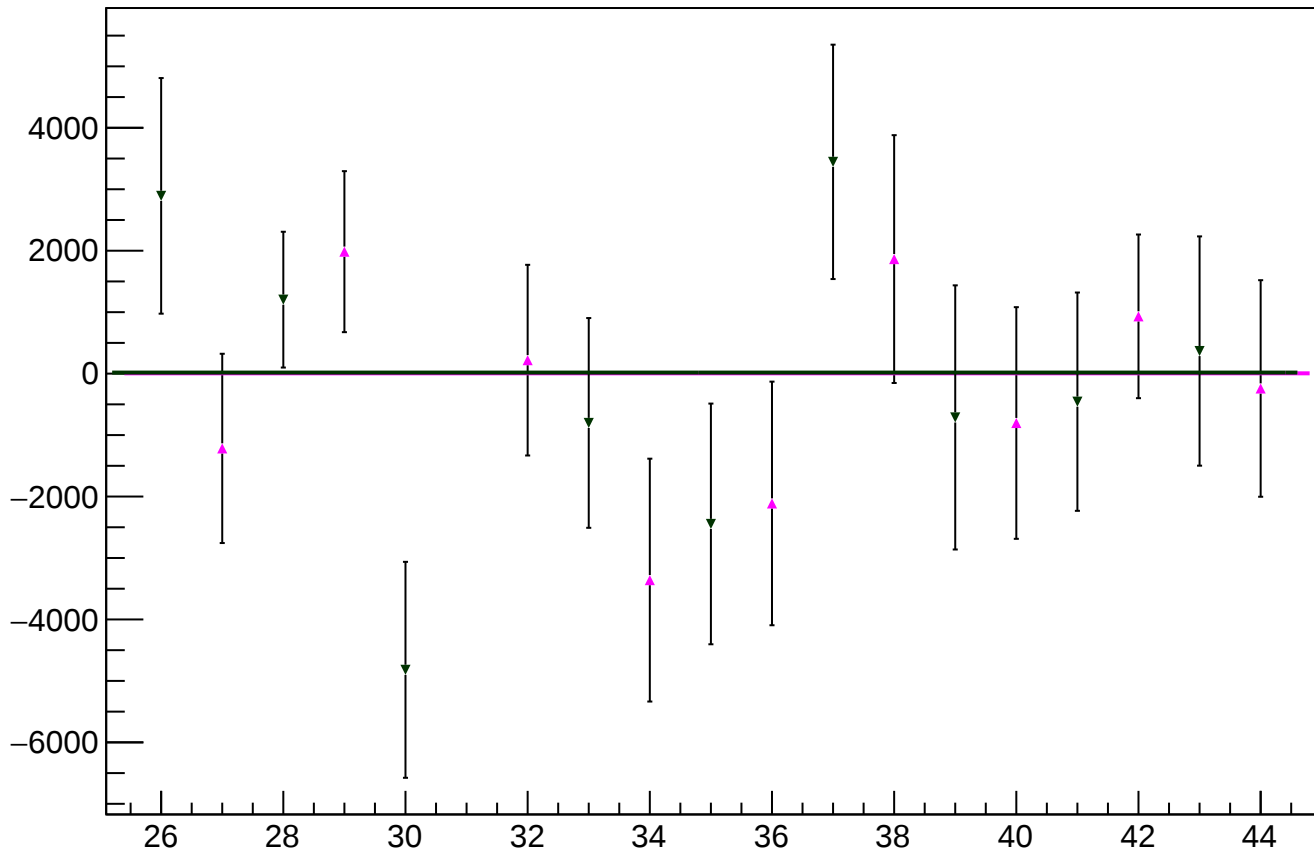
1939.983+/-0.631 χ^2/NDF : 224092.6/8

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

Left In: 1905.010+/-0.573 χ^2/NDF :152614.4/8

1905.010+/-0.573 χ^2/NDF : 152614.4/8

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

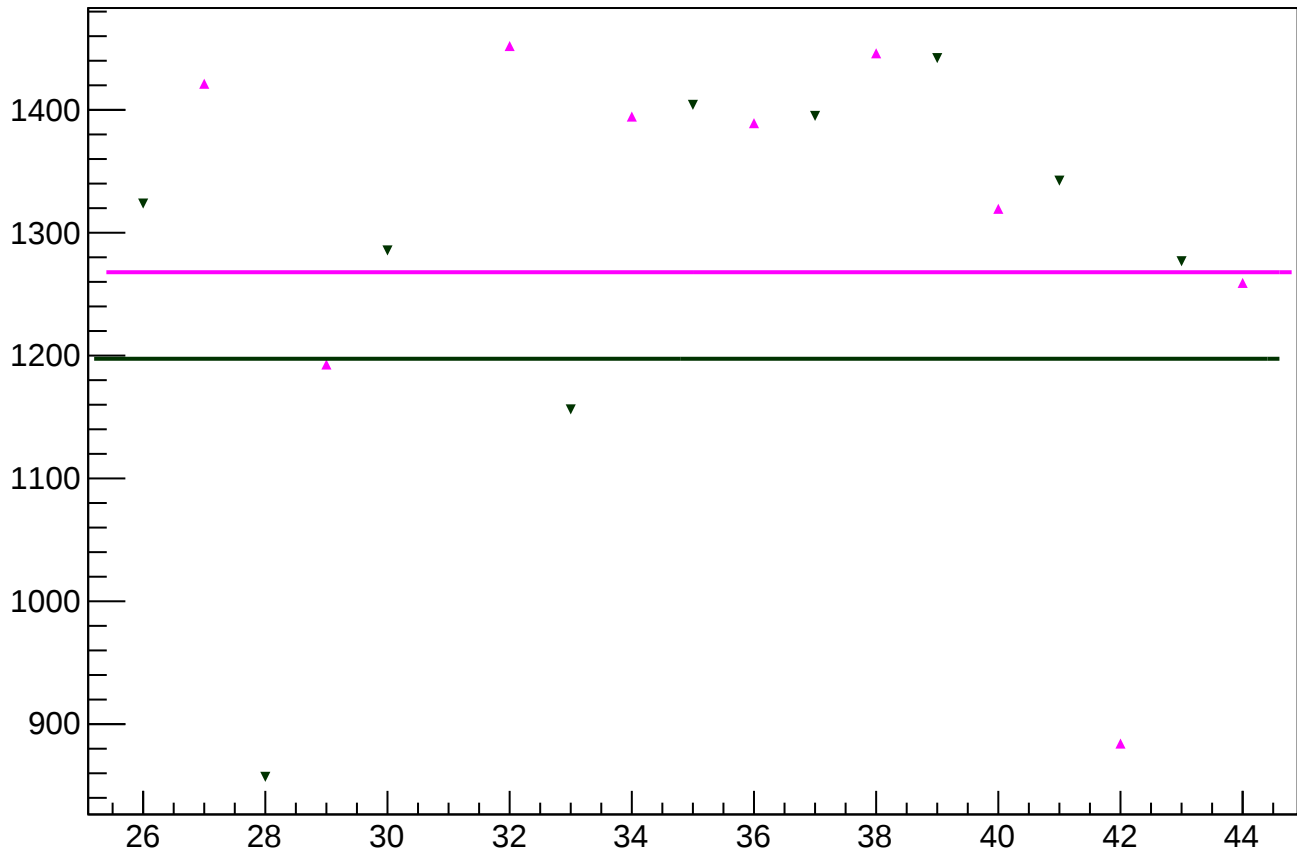
17.049+/-566.564 χ^2/NDF : 16.2/8

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

Left In: 4.879+/-546.821 χ^2/NDF : 8.5/8

4.879+/-546.821 χ^2/NDF : 8.5/8

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

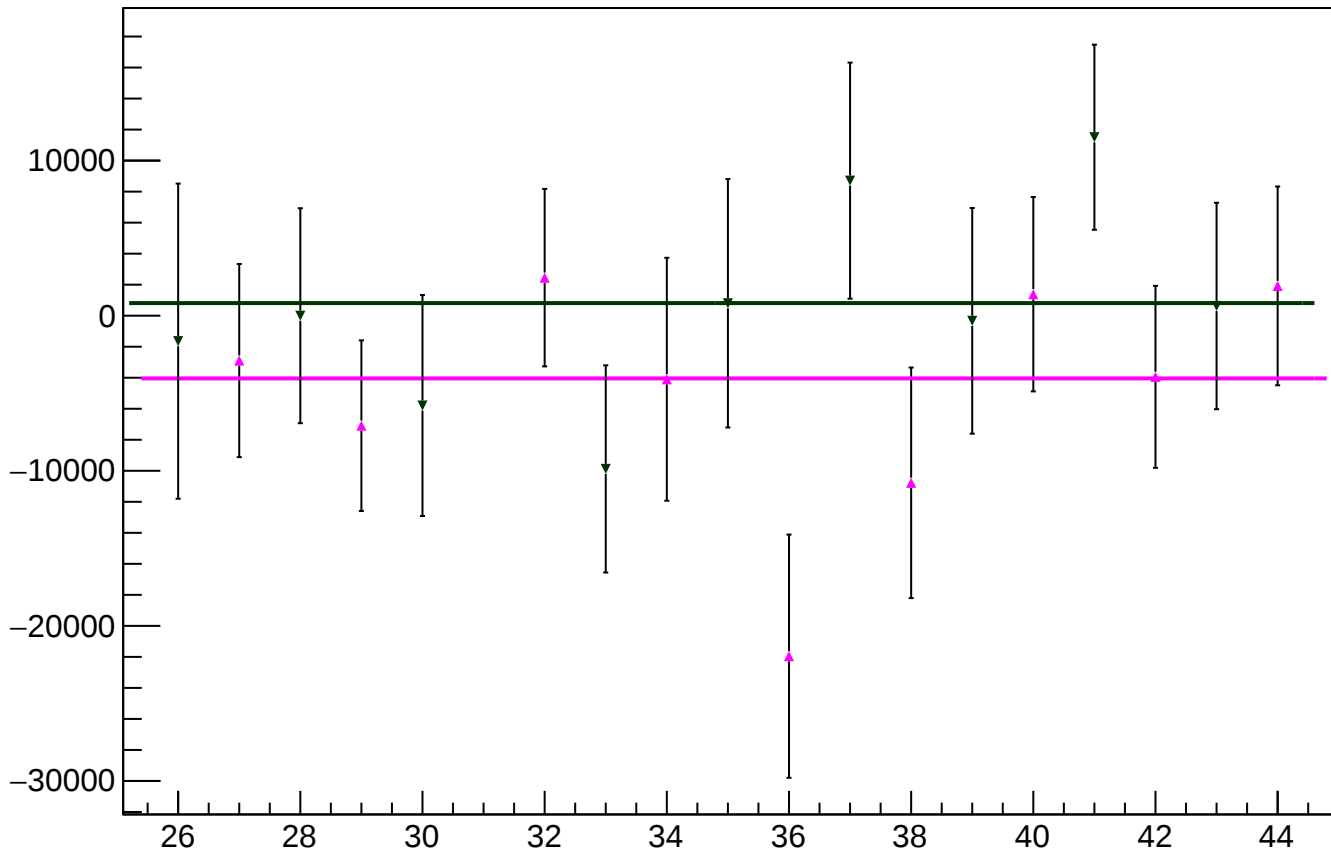
1197.414+/-0.401 χ^2/NDF : 291303.5/8

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

1267.855+/-0.387 χ^2/NDF : 253536.2/8

Left In: 1267.855+/-0.387 χ^2/NDF : 253536.2/8

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

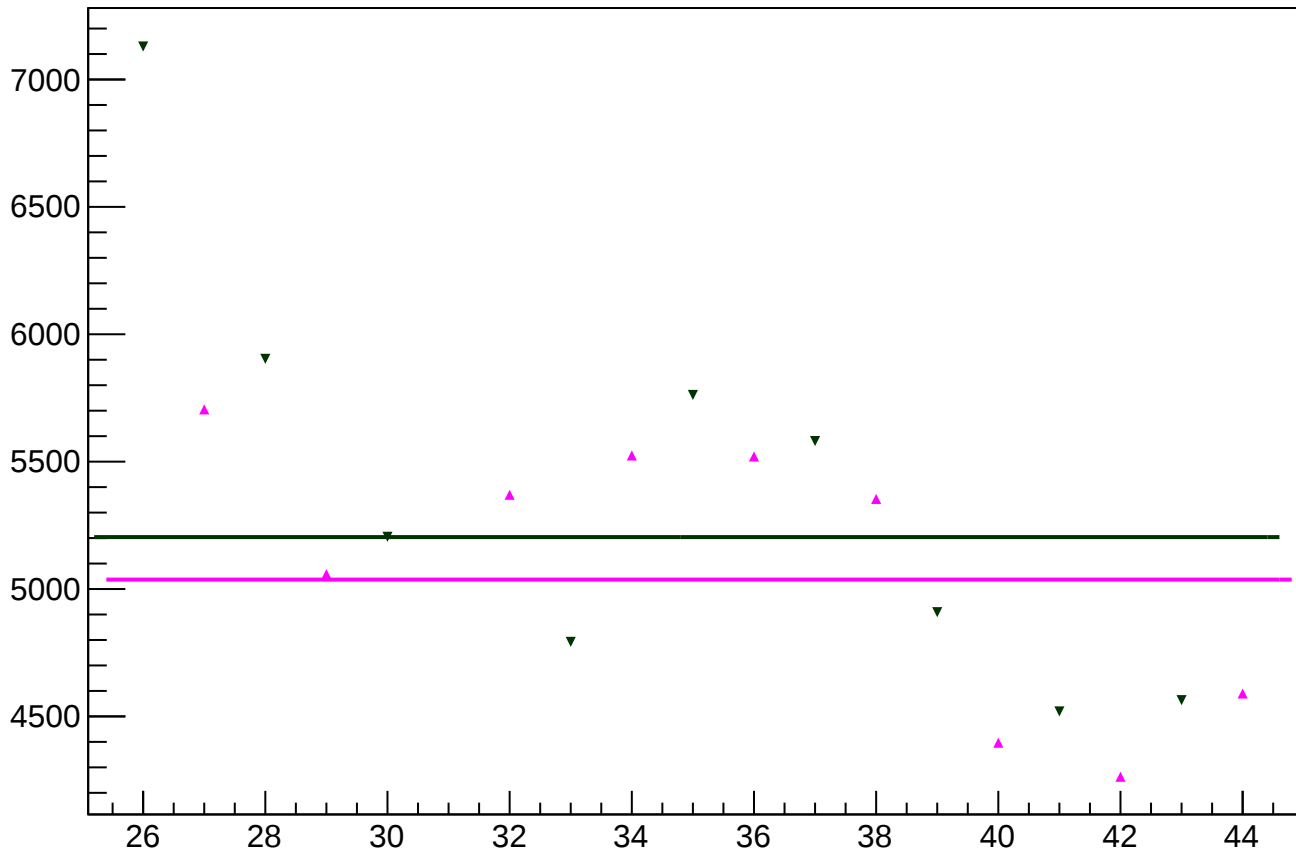
812.648+/-2390.317 χ^2/NDF : 7.8/8

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

-4044.605+/-2137.141 χ^2/NDF : 9.3/8

Left In: -4044.605+/-2137.141 χ^2/NDF : 9.3/8

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

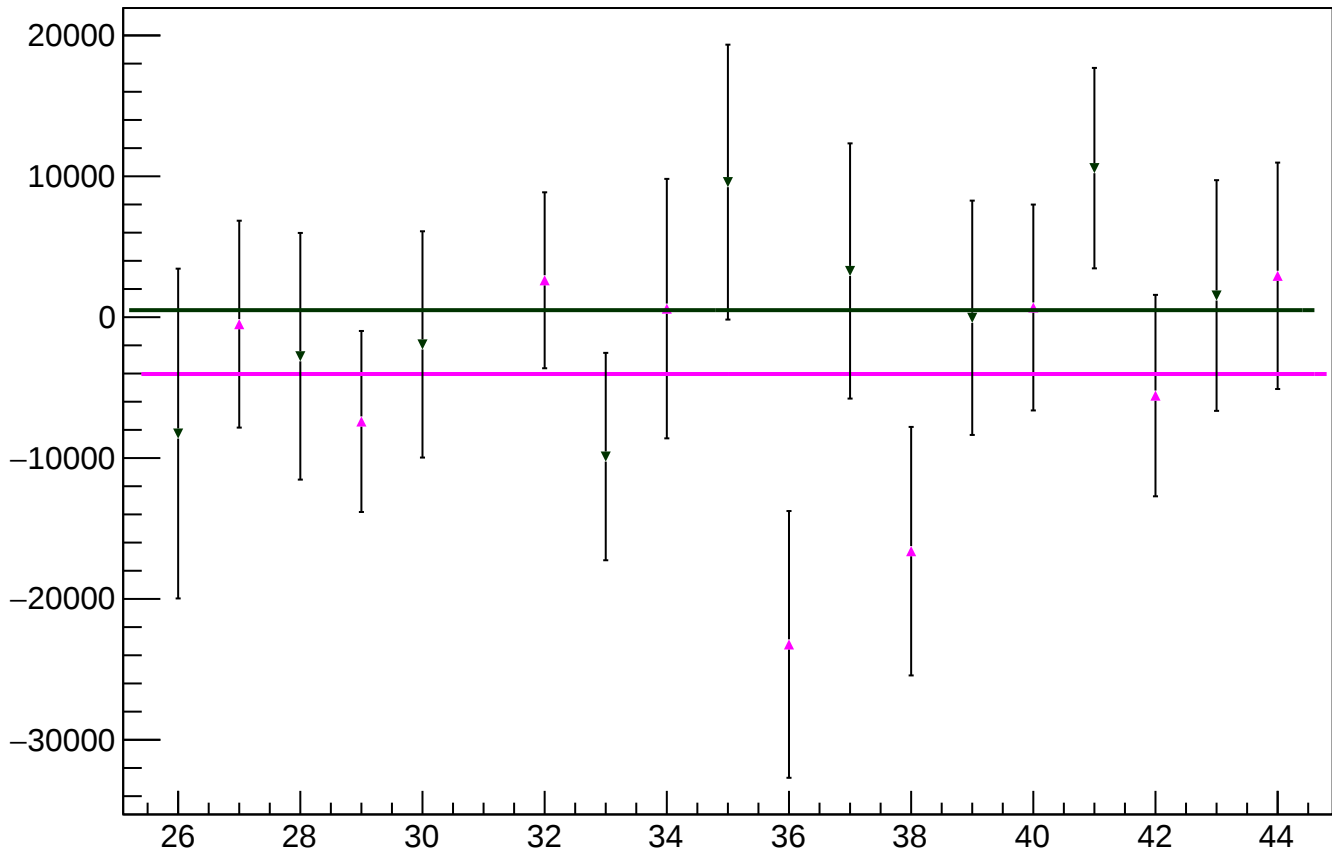
5203.831+/-1.690 χ^2/NDF : 162509.9/8

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

5036.971+/-1.511 χ^2/NDF : 114222.6/8

Left In: 5036.971+/-1.511 χ^2/NDF :114222.6/8

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

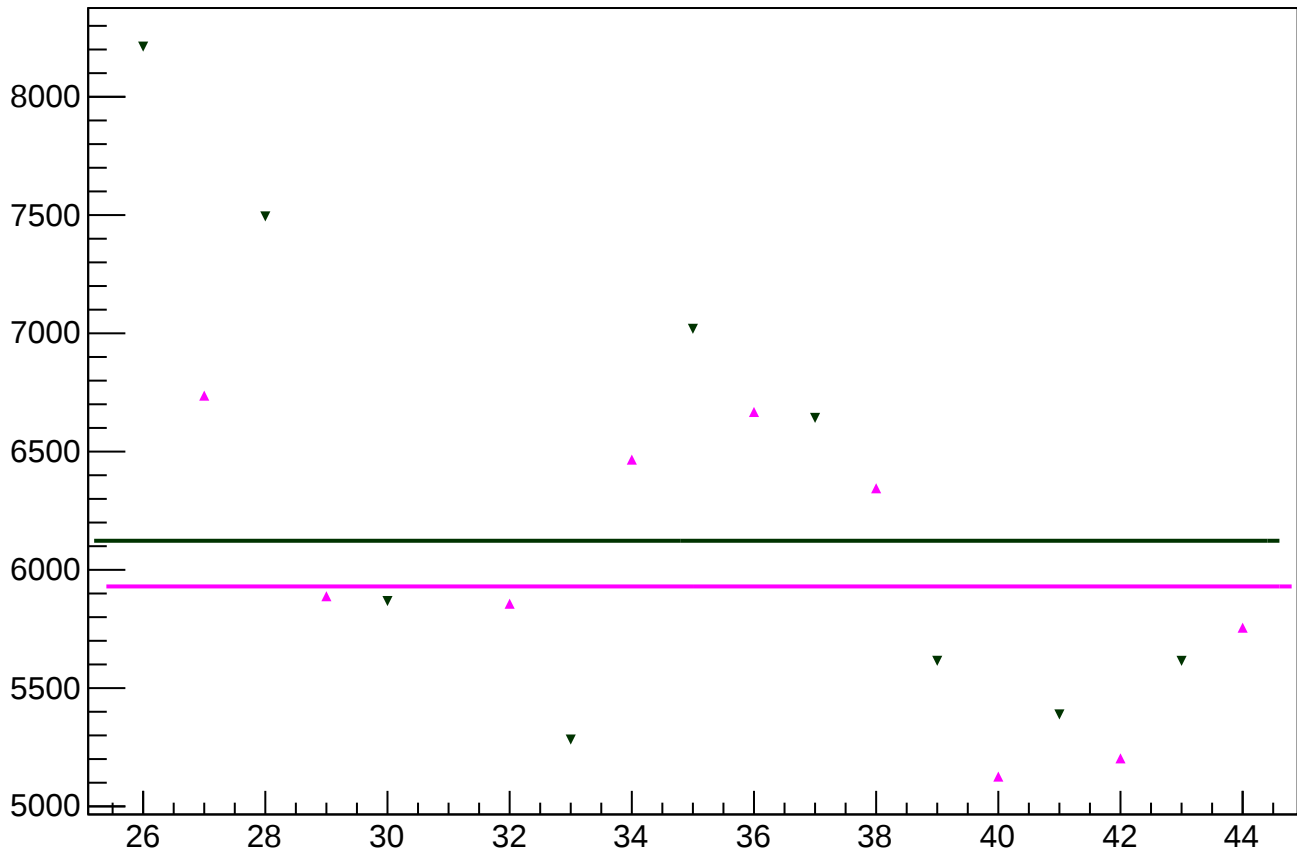
499.140+/-2815.711 χ^2/NDF : 5.8/8

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

-4033.740+/-2515.841 χ^2/NDF : 9.3/8

Left In: -4033.740+/-2515.841 χ^2/NDF : 9.3/8

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

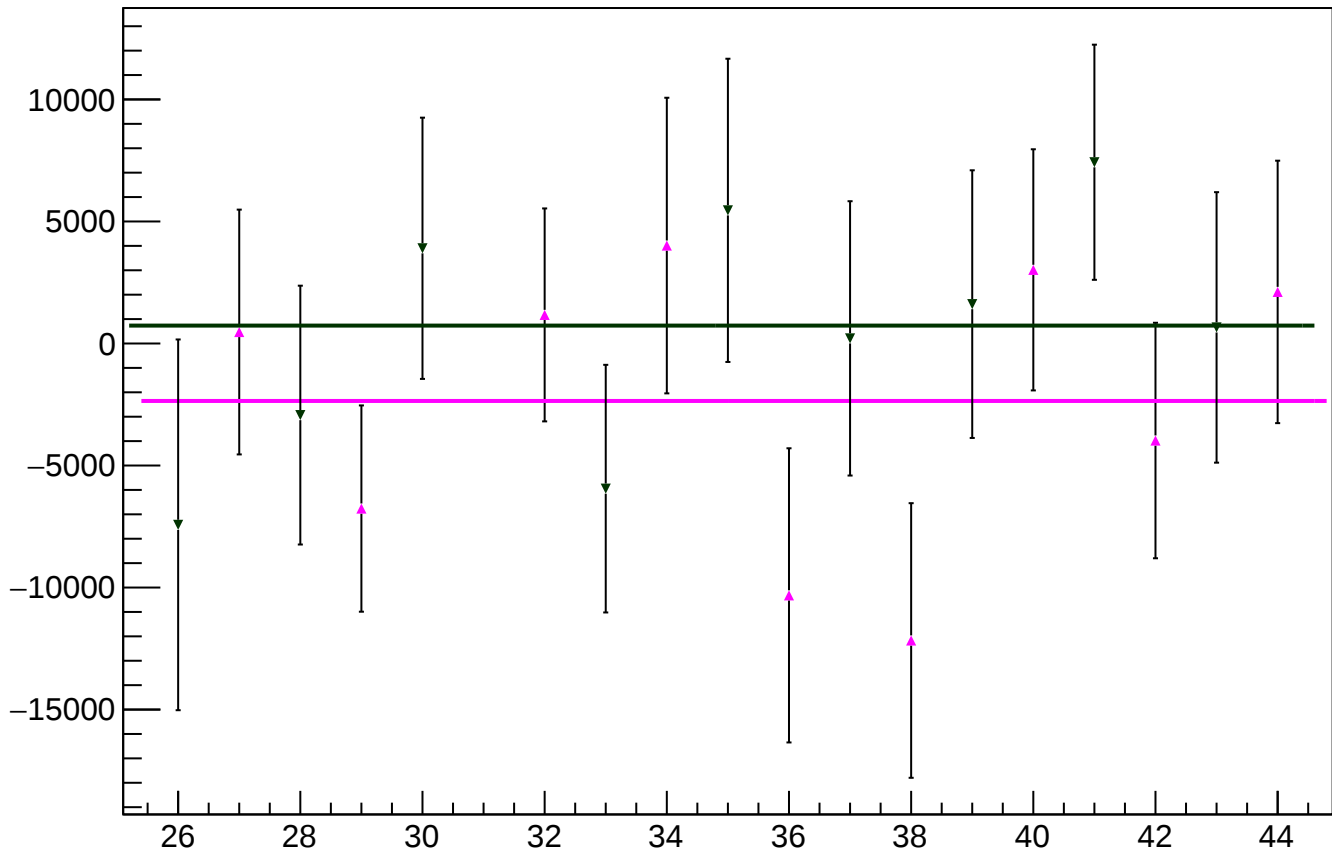
6122.948+/-1.991 χ^2/NDF : 200766.5/8

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

5929.846+/-1.779 χ^2/NDF : 93668.6/8

Left In: 5929.846+/-1.779 χ^2/NDF : 93668.6/8

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

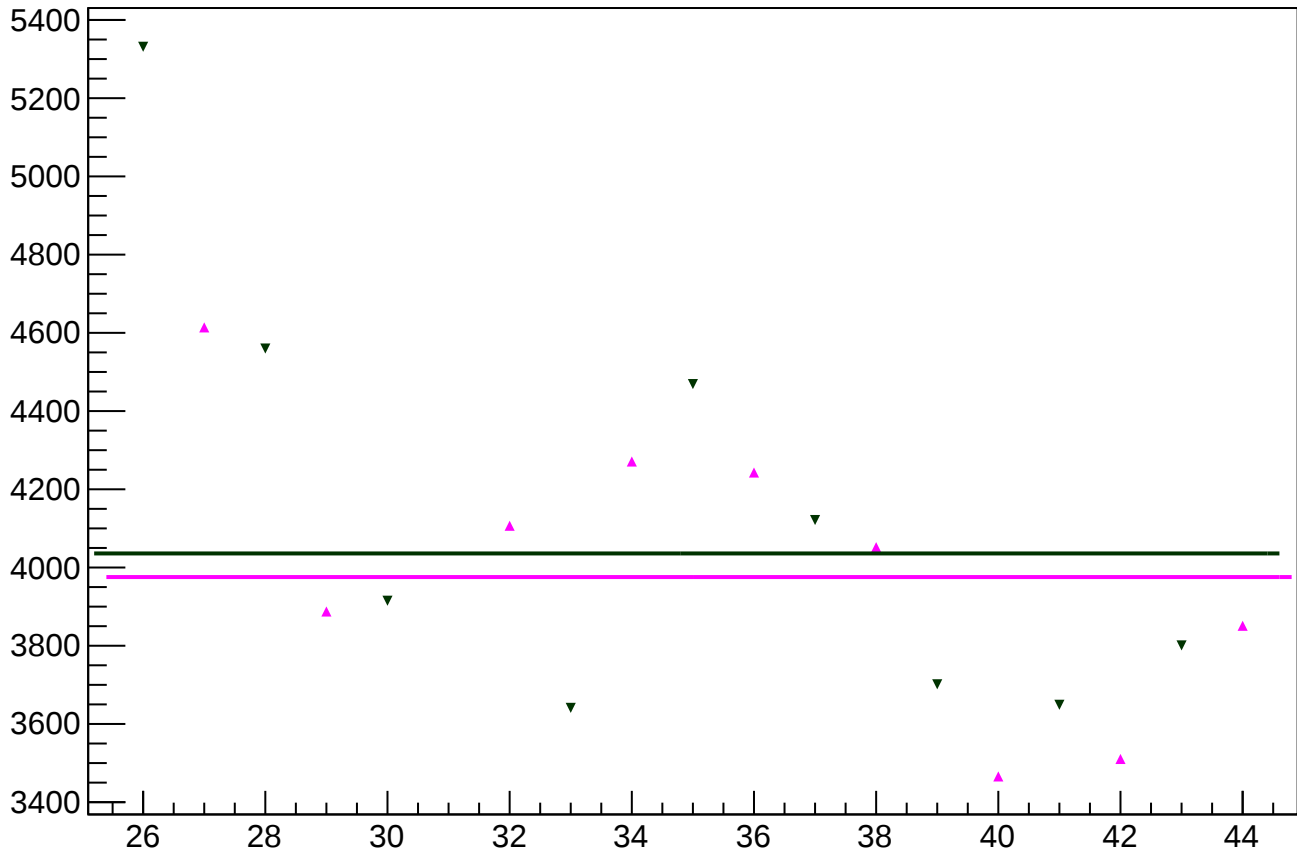
733.618+/-1847.056 χ^2/NDF : 6.3/8

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

-2354.799+/-1682.711 χ^2/NDF : 9.9/8

Left In: -2354.799+/-1682.711 χ^2/NDF : 9.9/8

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

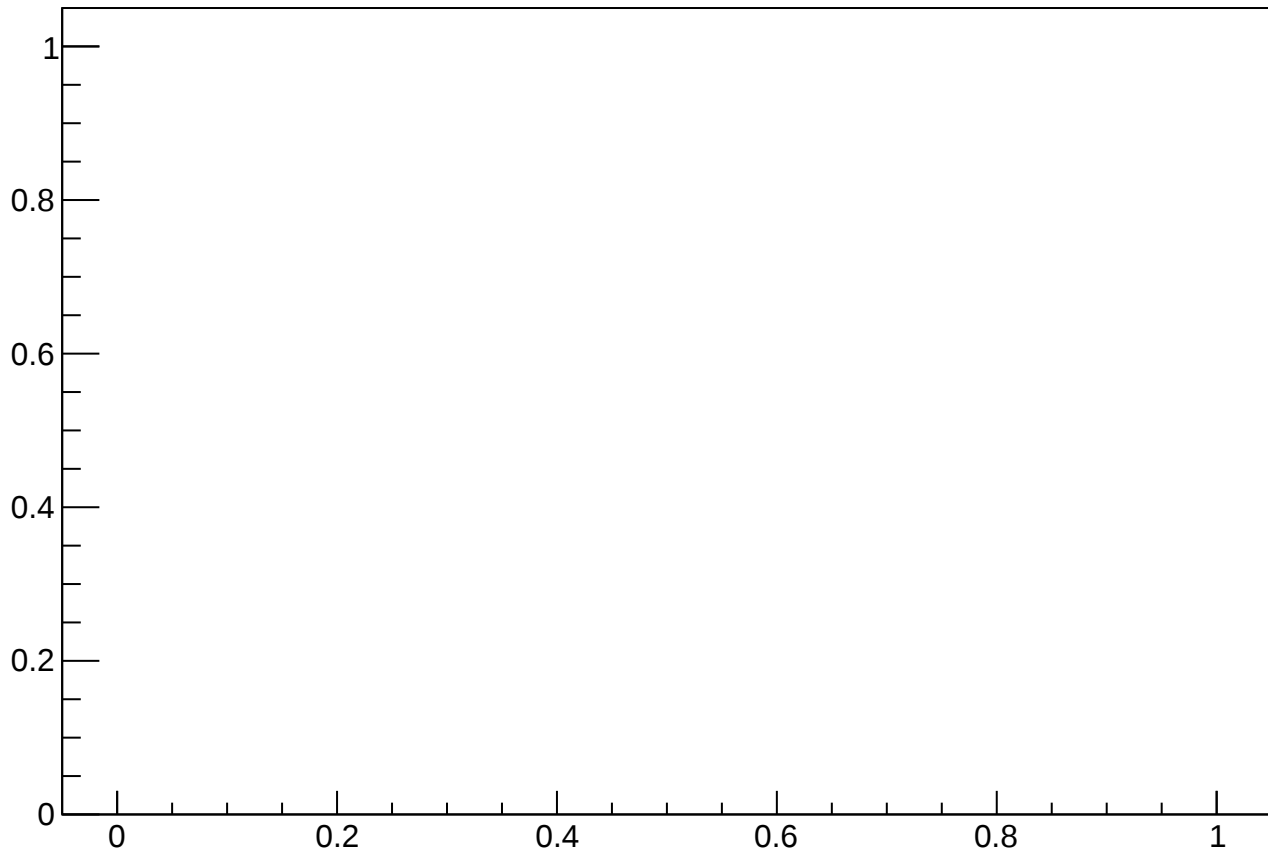
4035.979+/-1.306 χ^2/NDF : 124959.6/8

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

3975.604+/-1.190 χ^2/NDF : 85088.4/8

Left In: 3975.604+/-1.190 χ^2/NDF :85088.4/8

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

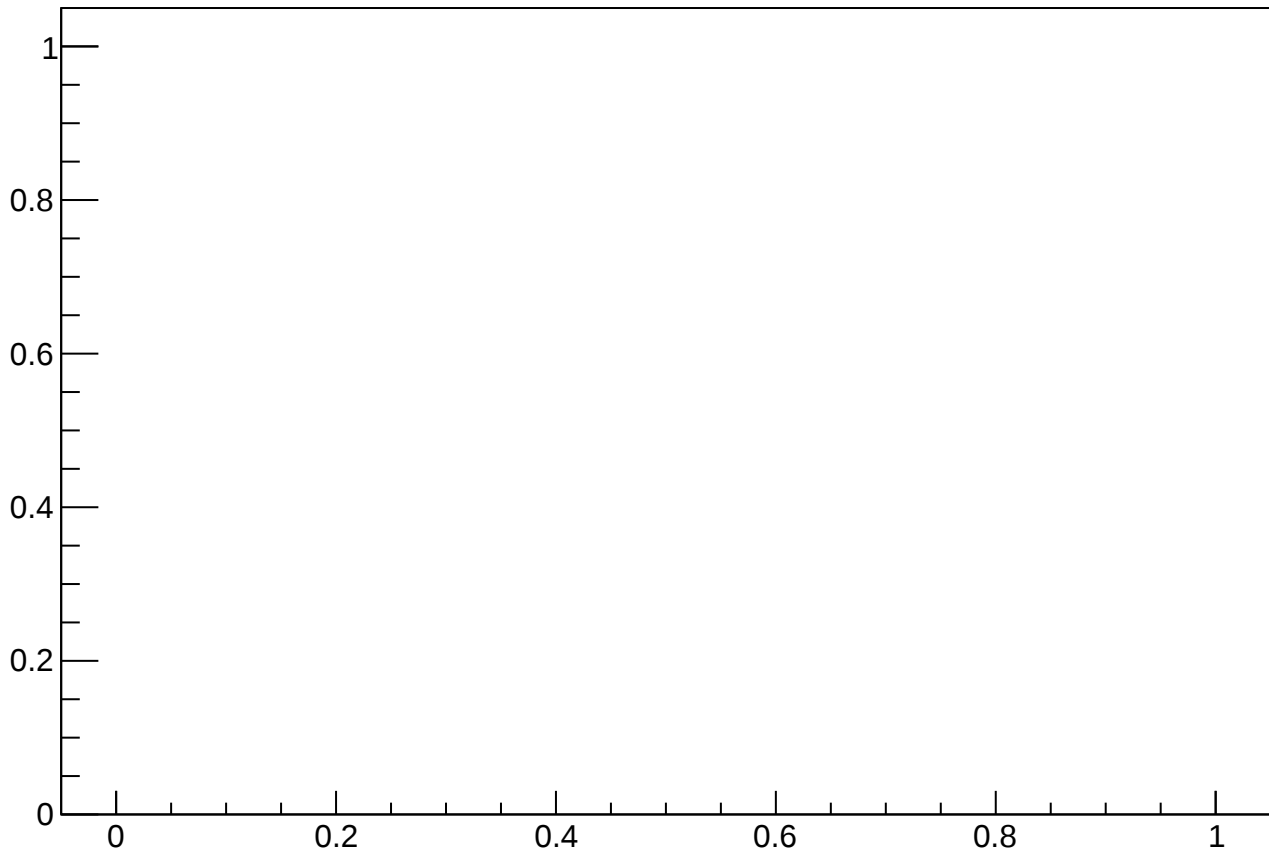
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

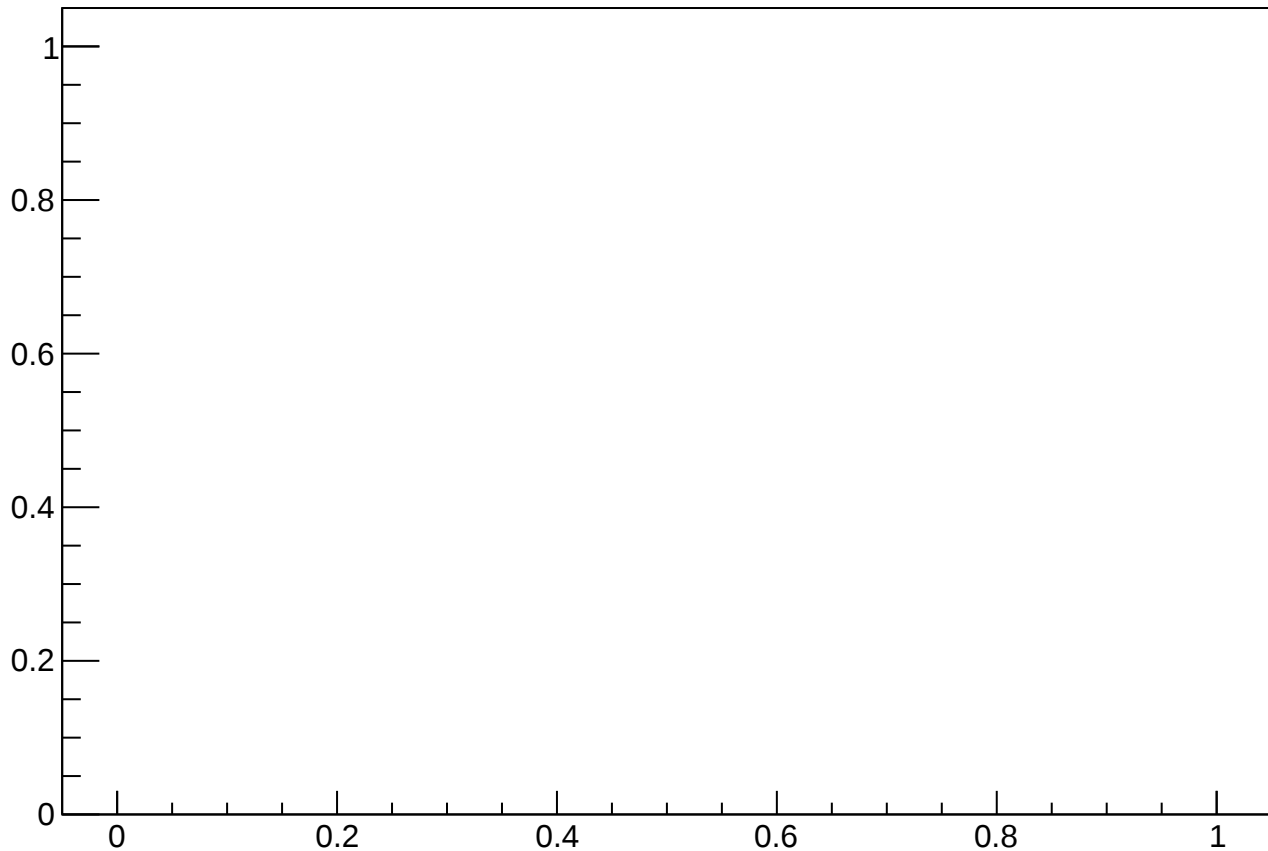
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

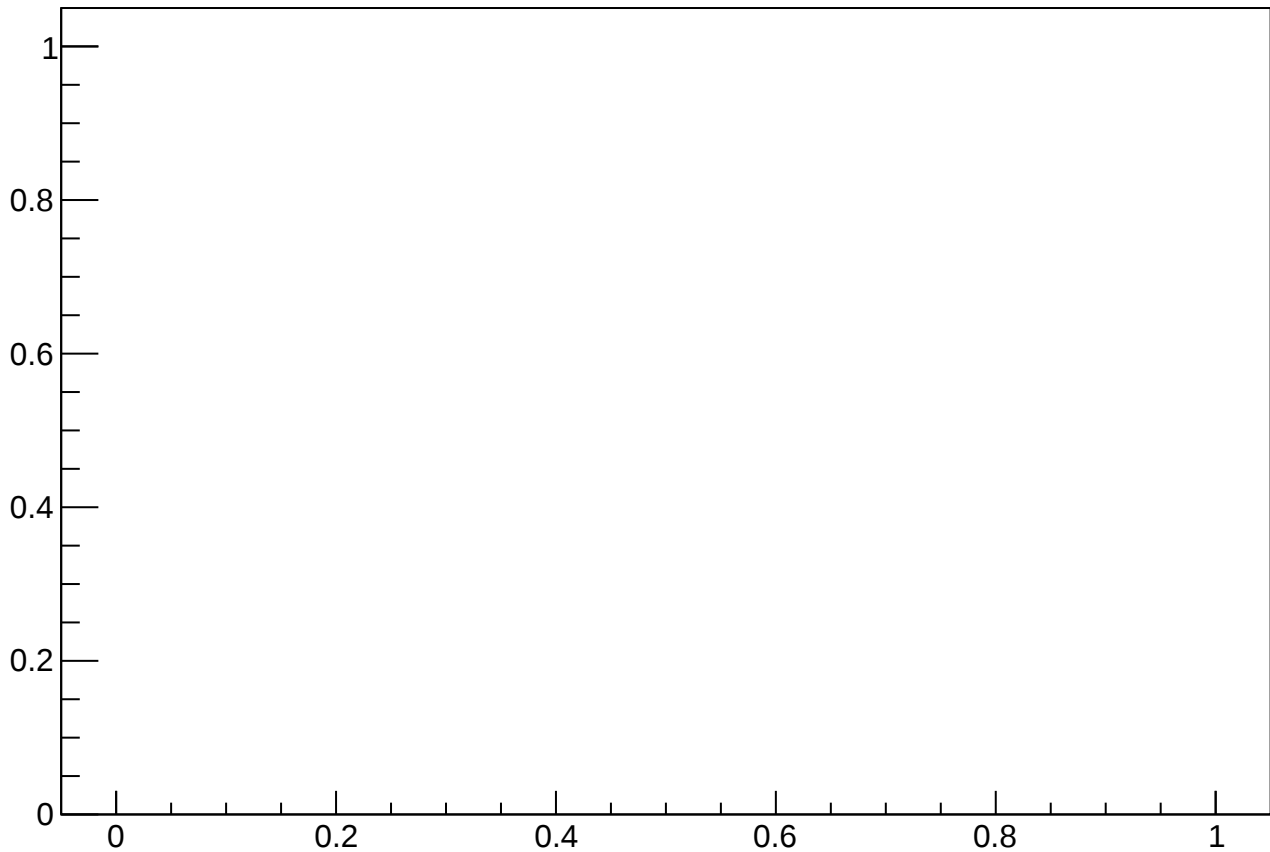
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

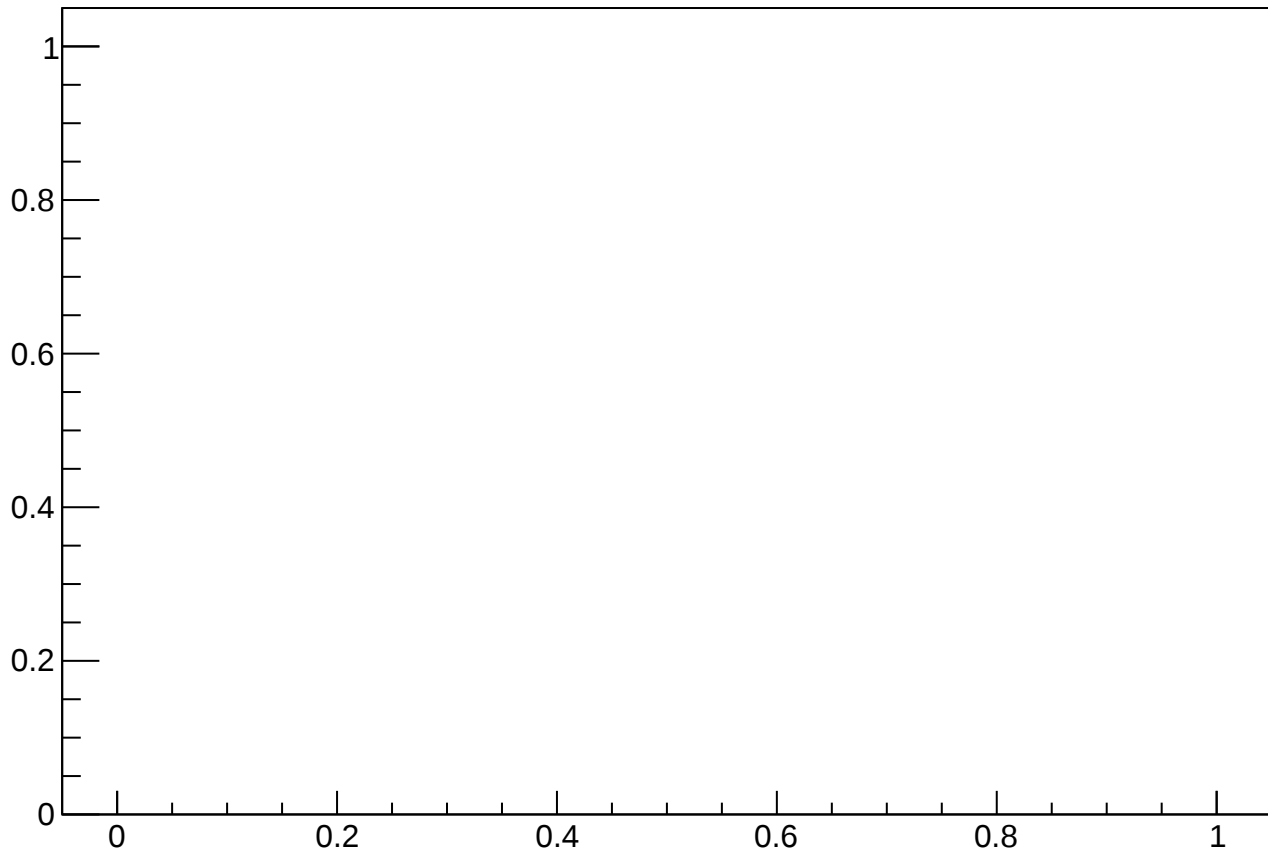
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

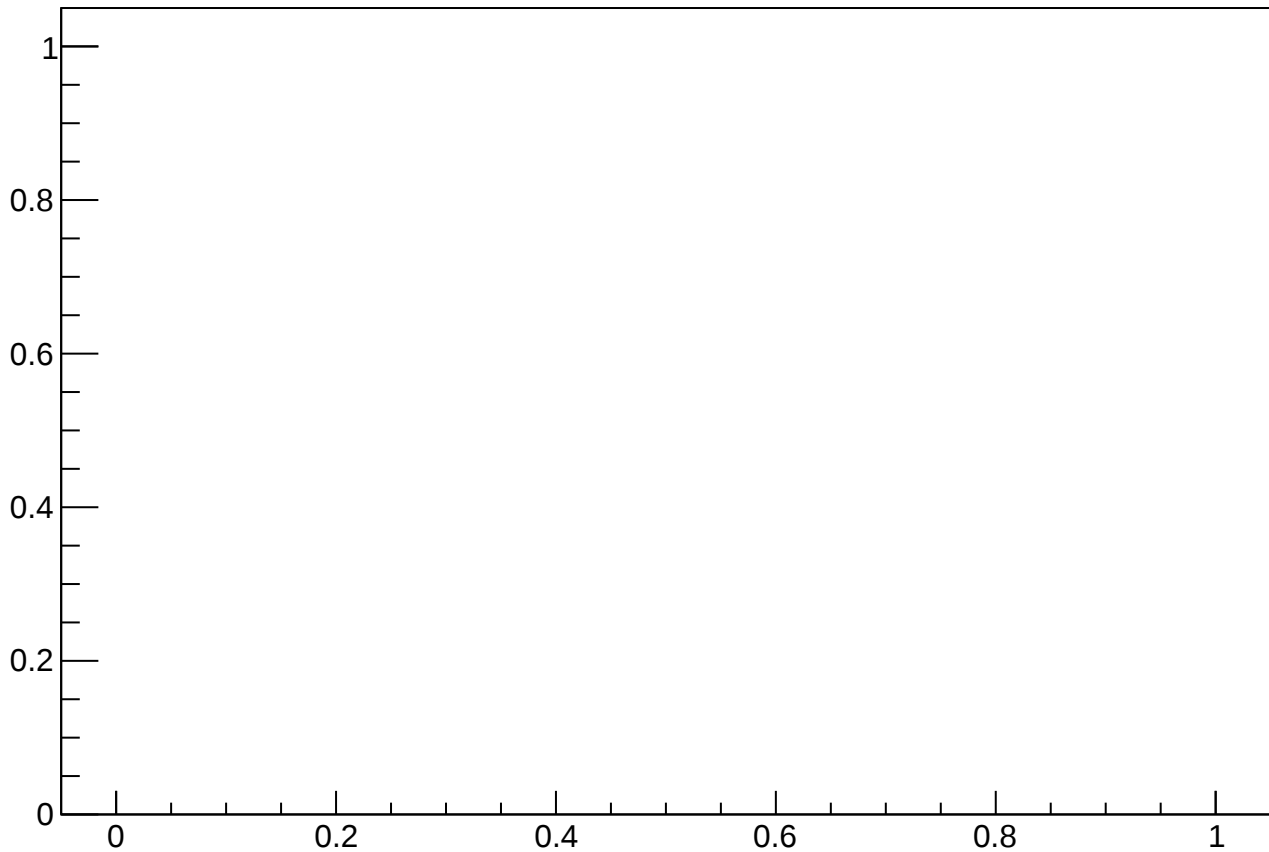
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

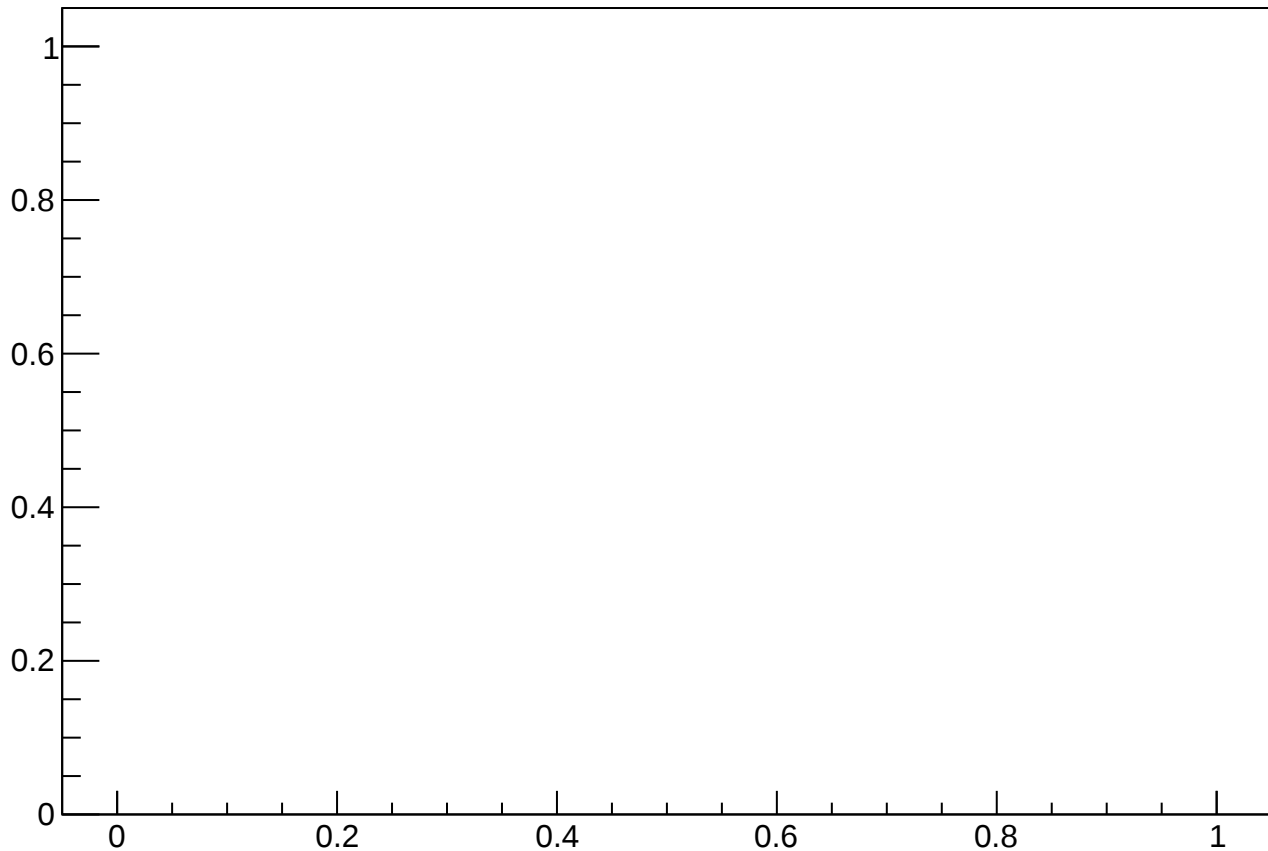
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

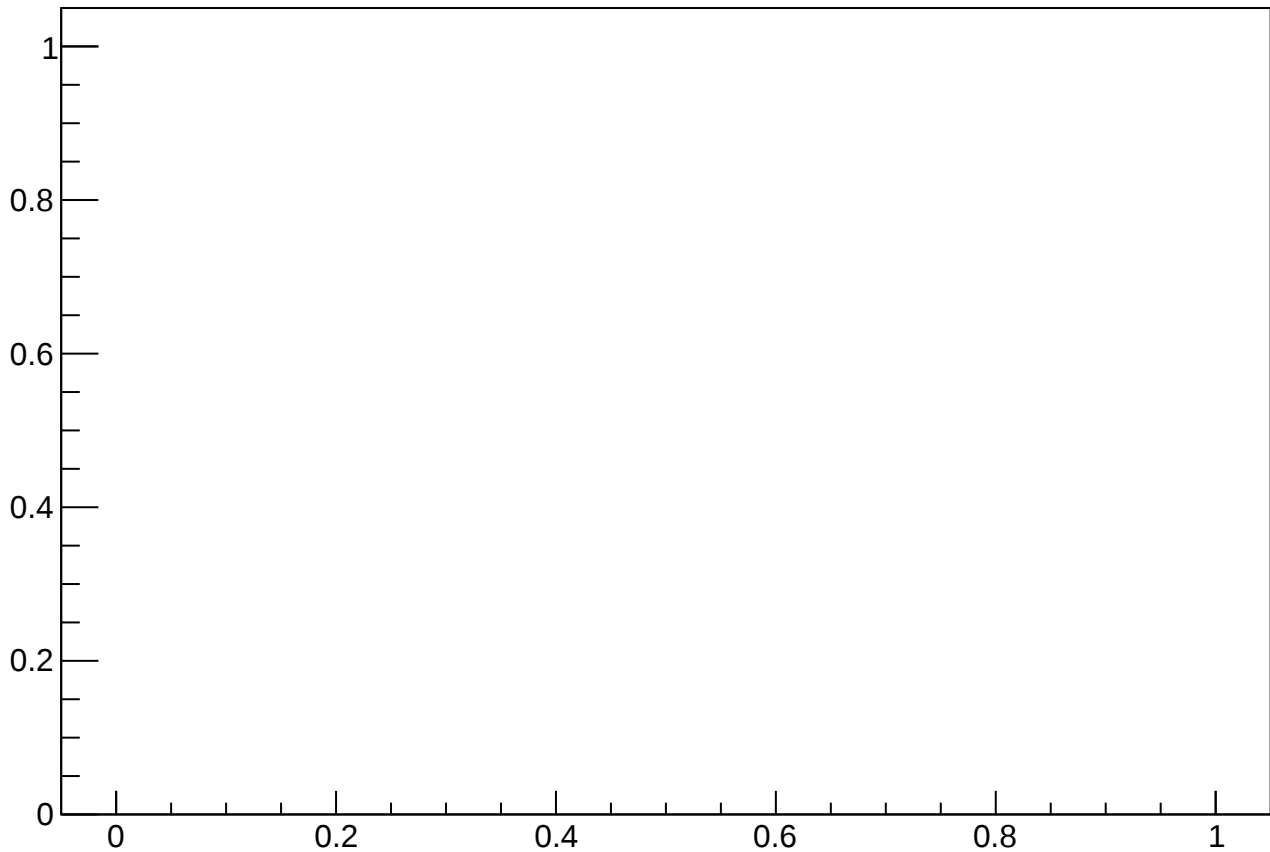
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

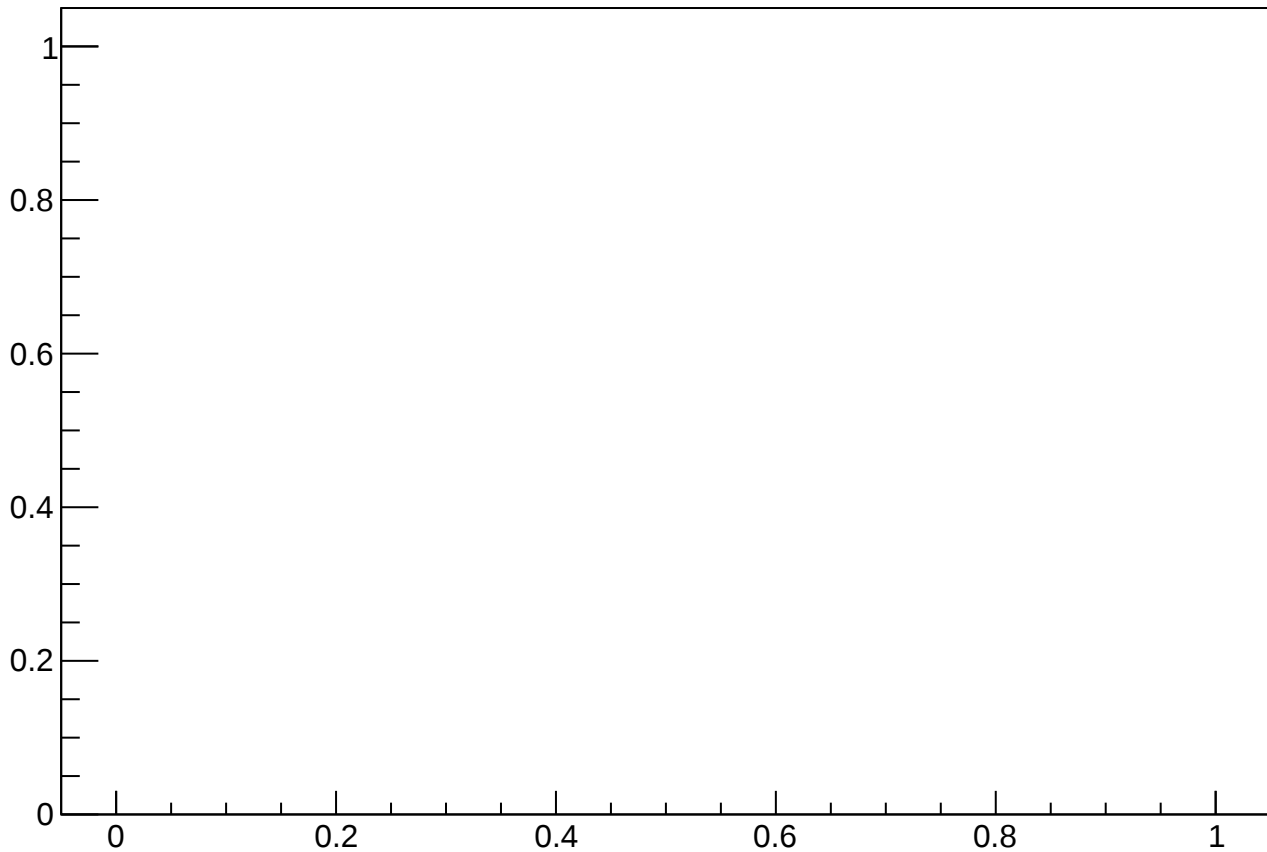
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

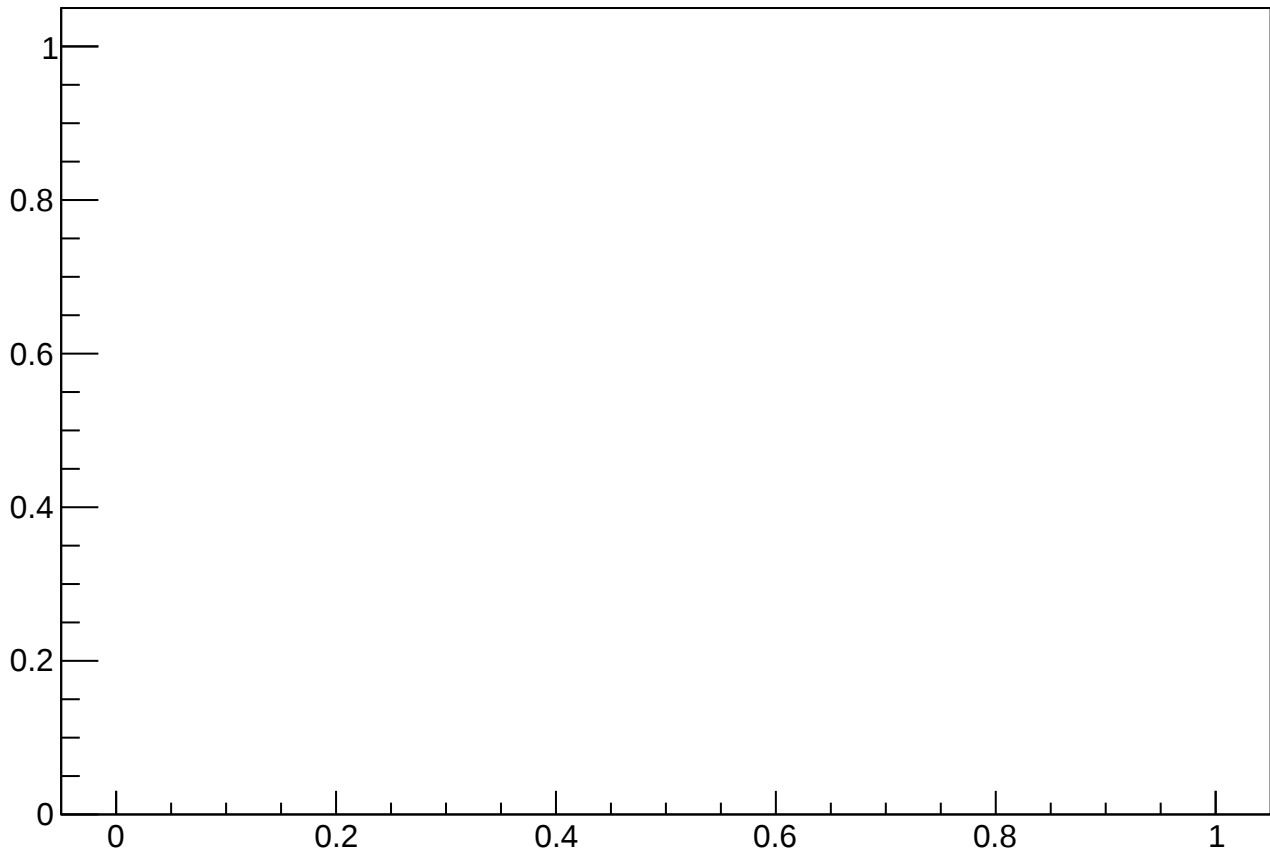
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

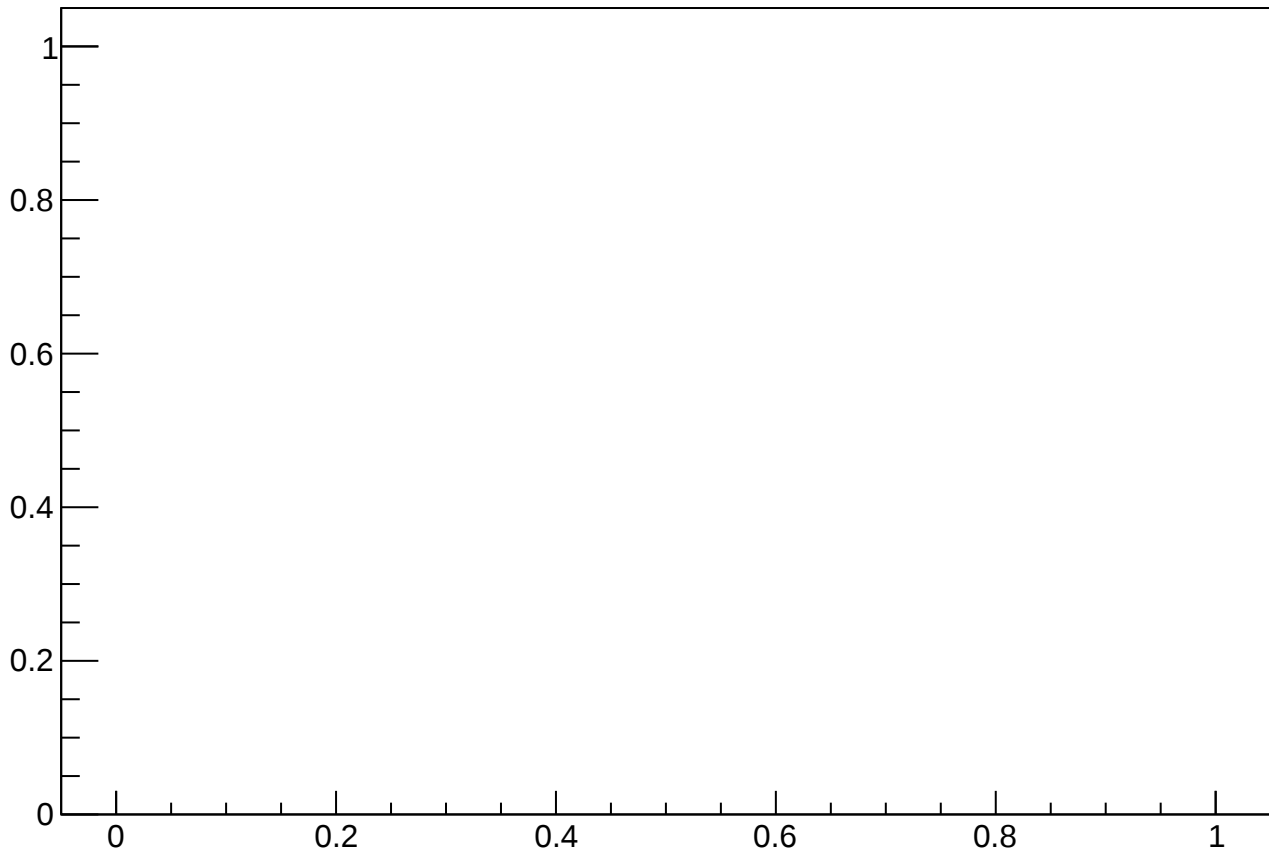
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

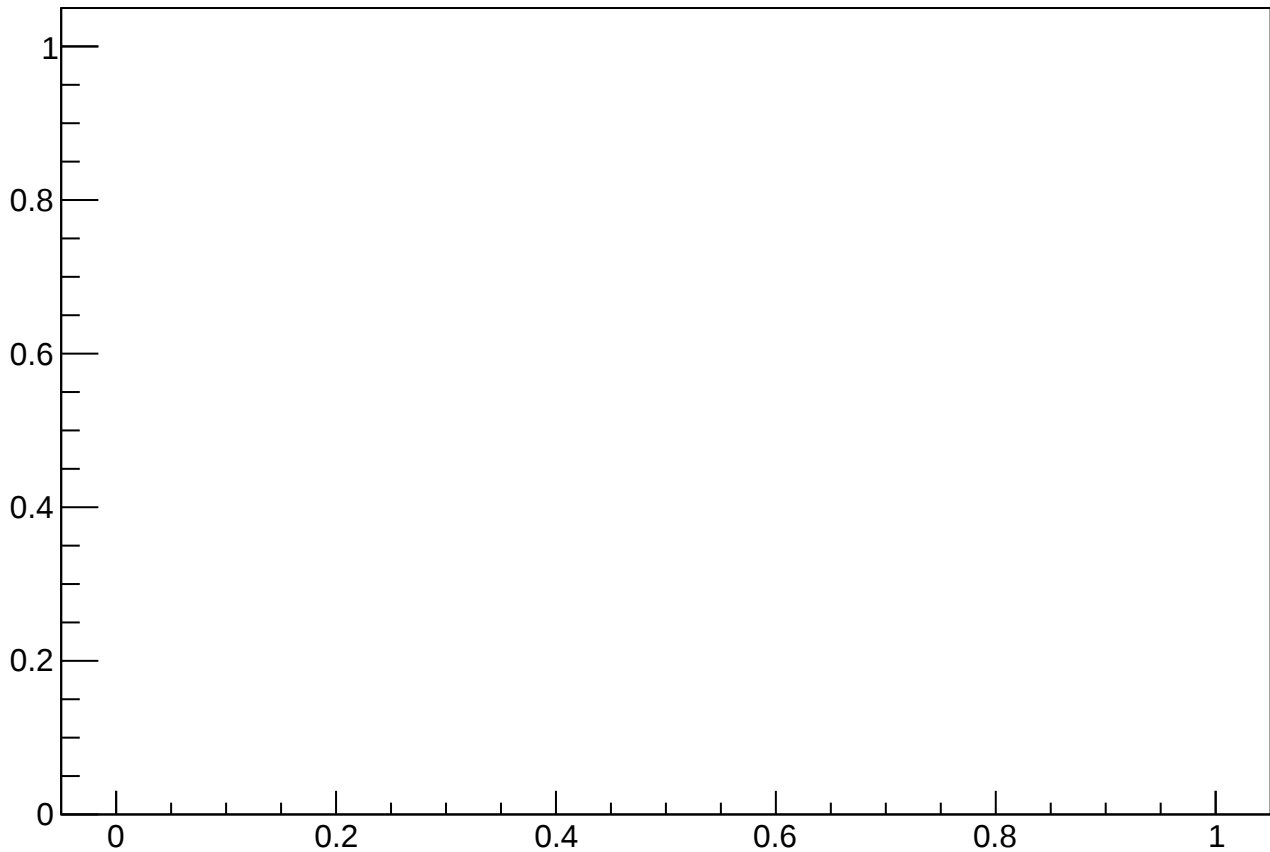
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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_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

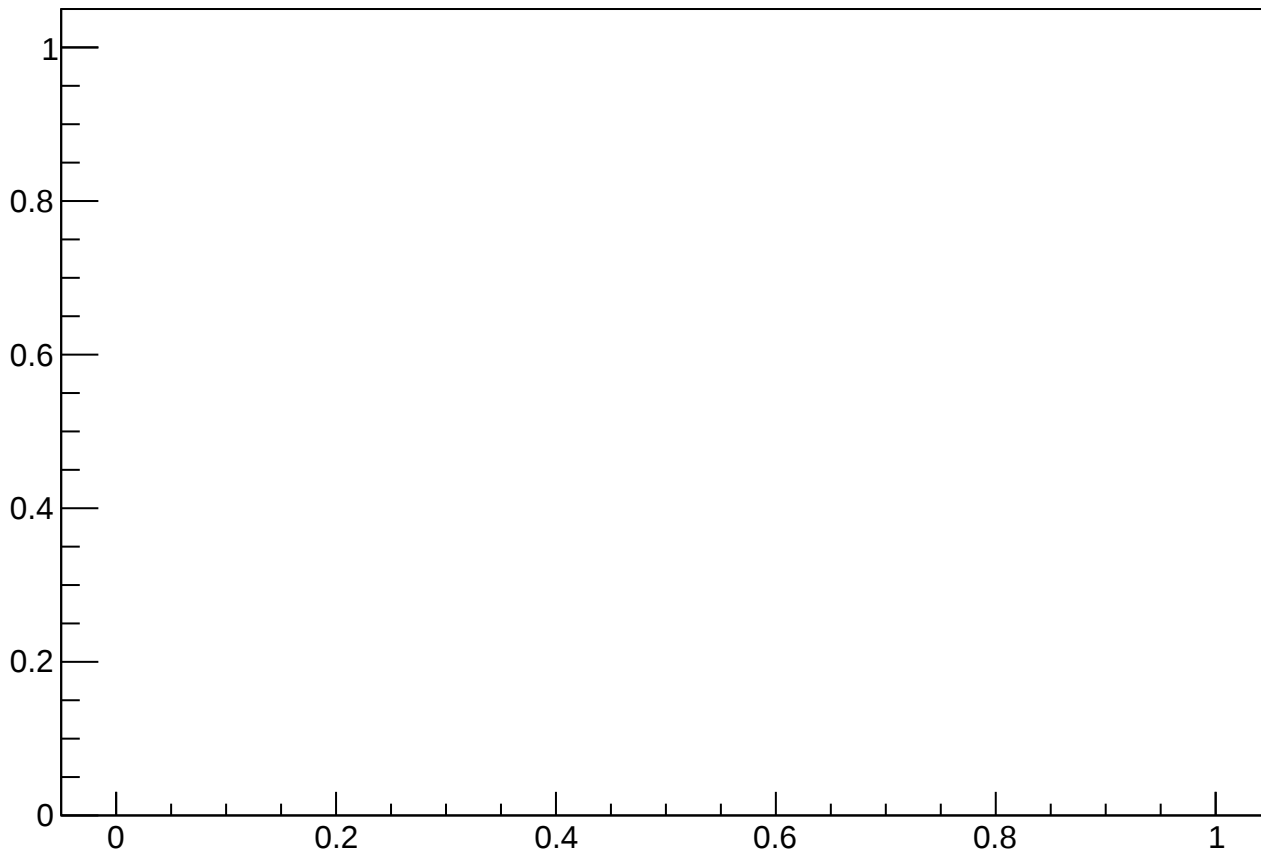
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

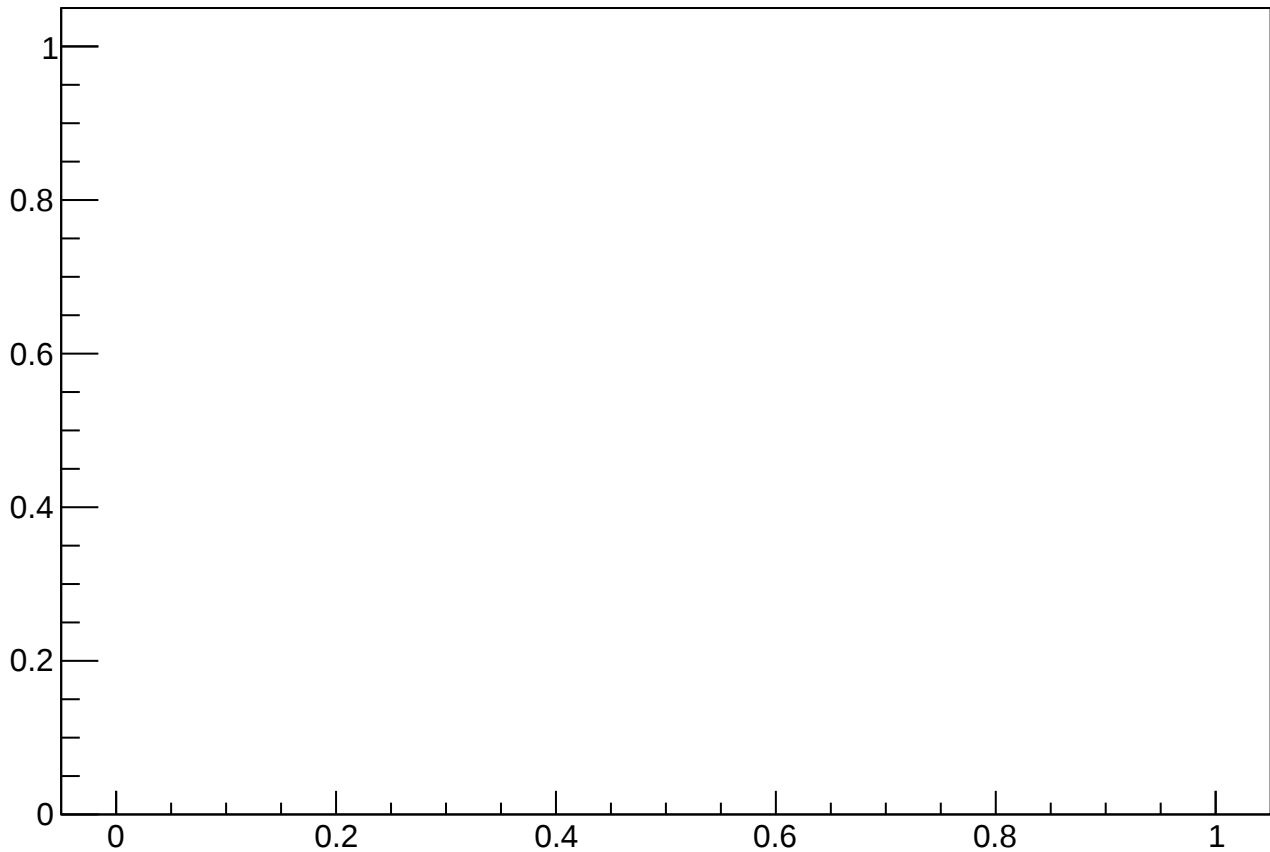
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

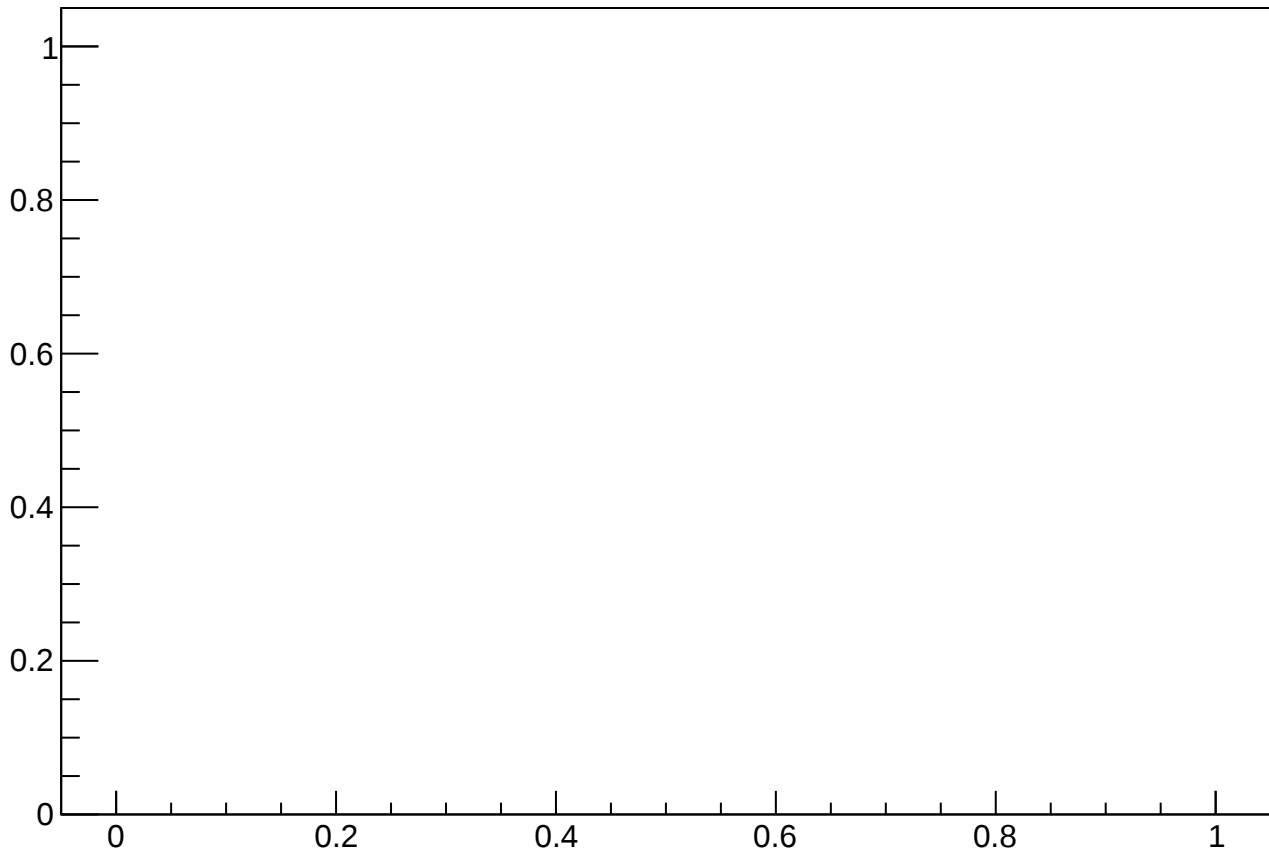
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

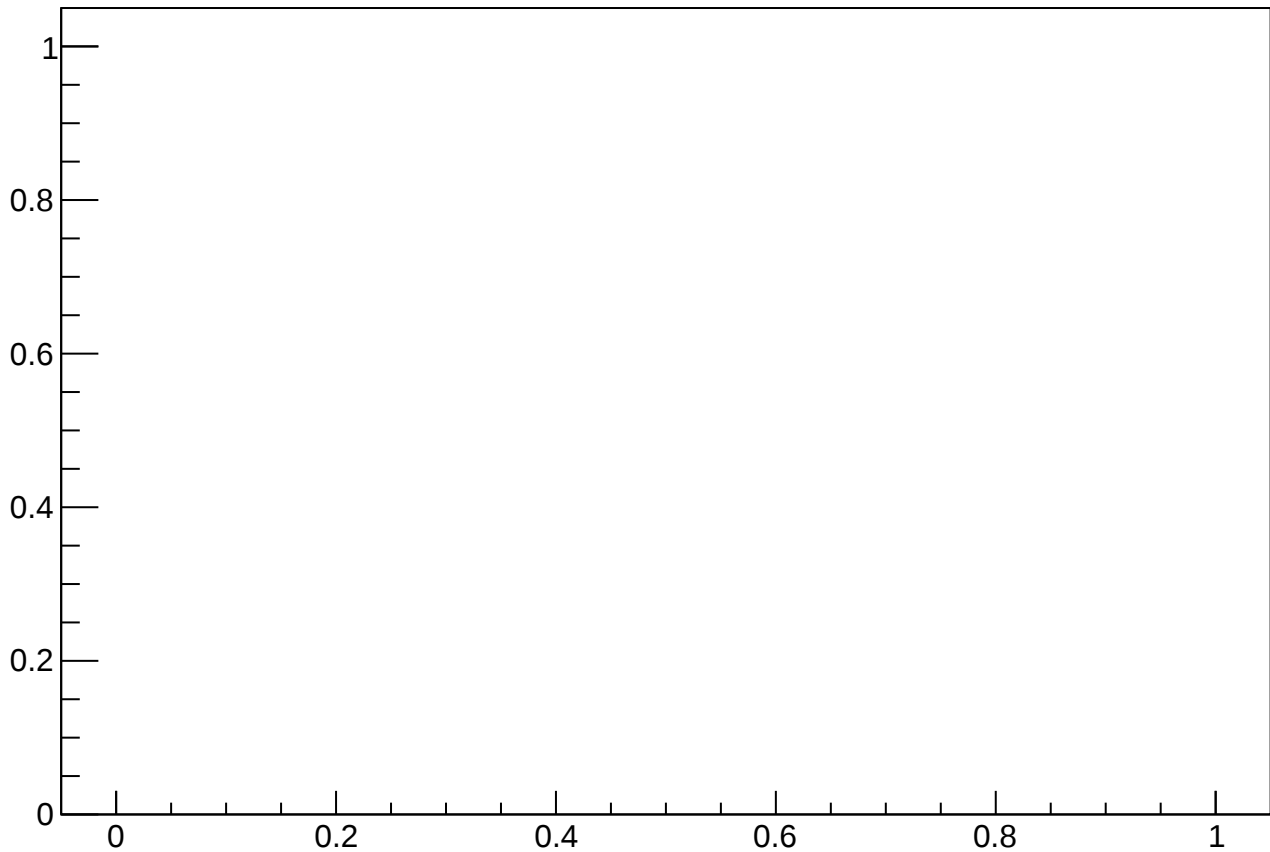
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

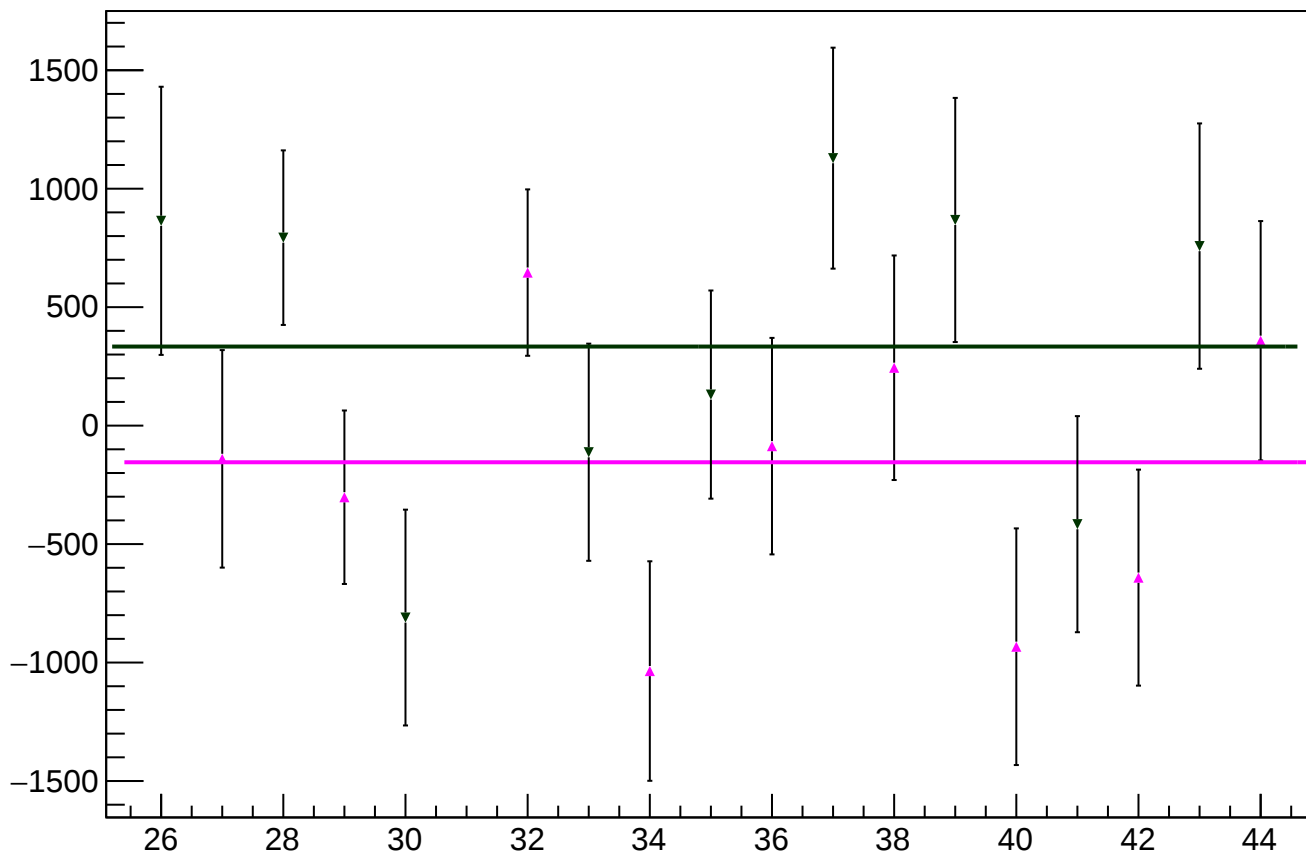
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

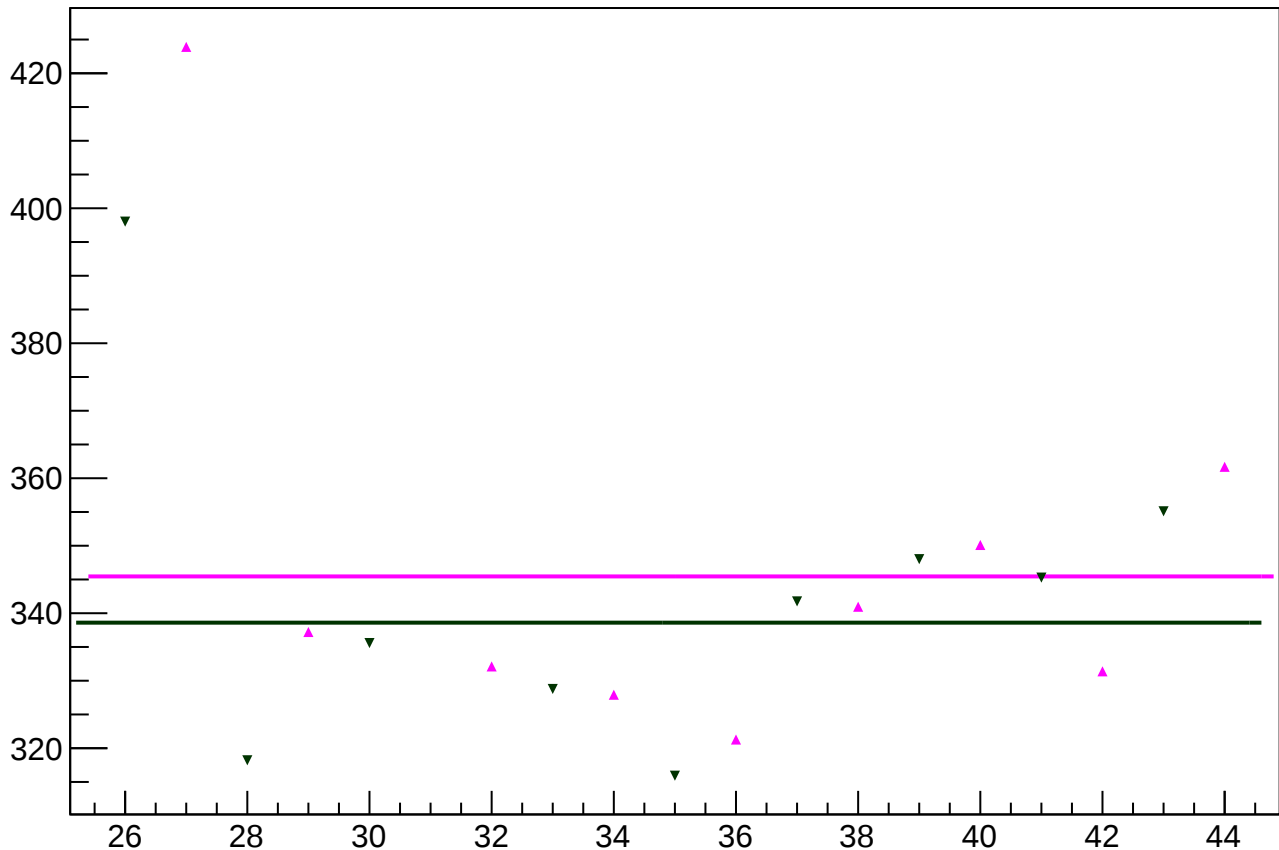
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -154.649+/-145.928 χ^2/NDF : 14.3/8

333.723+/-154.013 χ^2/NDF : 17.3/8

-154.649+/-145.928 χ^2/NDF : 14.3/8

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

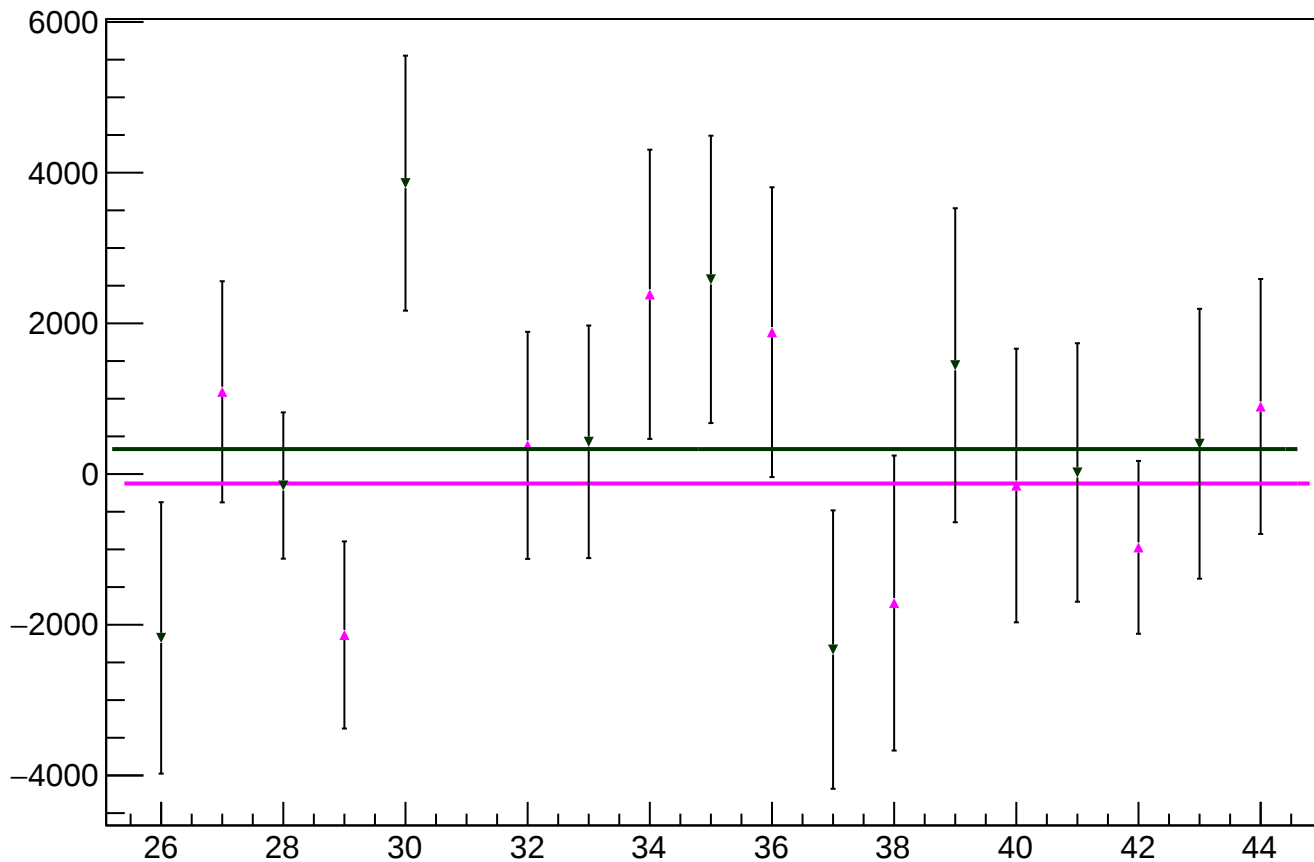
338.603+/-0.109 χ^2/NDF : 37731.2/8

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

345.453+/-0.103 χ^2/NDF : 75102.1/8

Left In: 345.453+/-0.103 χ^2/NDF : 75102.1/8

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

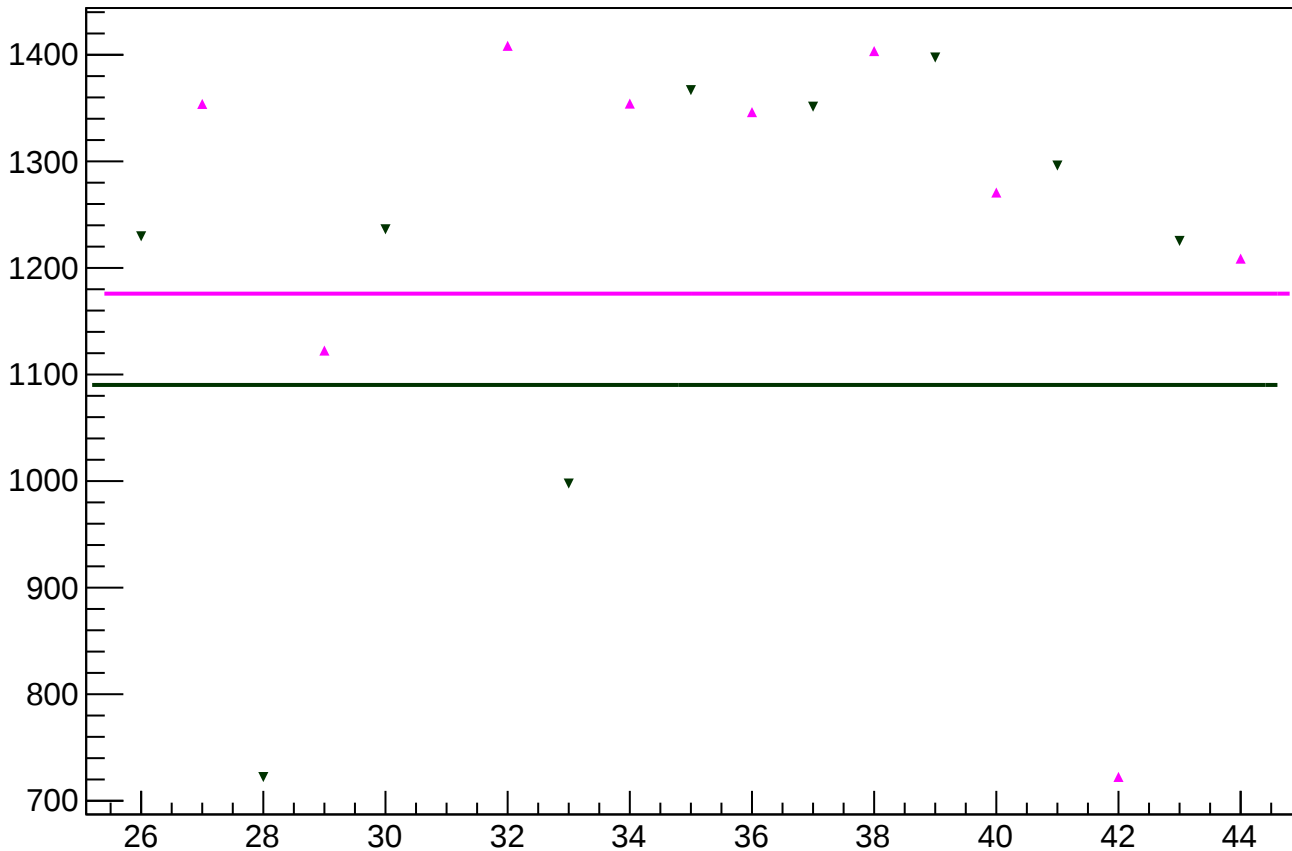
331.481+/-527.893 χ^2/NDF : 10.3/8

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

-125.241+/-515.151 χ^2/NDF : 7.8/8

Left In: -125.241+/-515.151 χ^2/NDF : 7.8/8

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

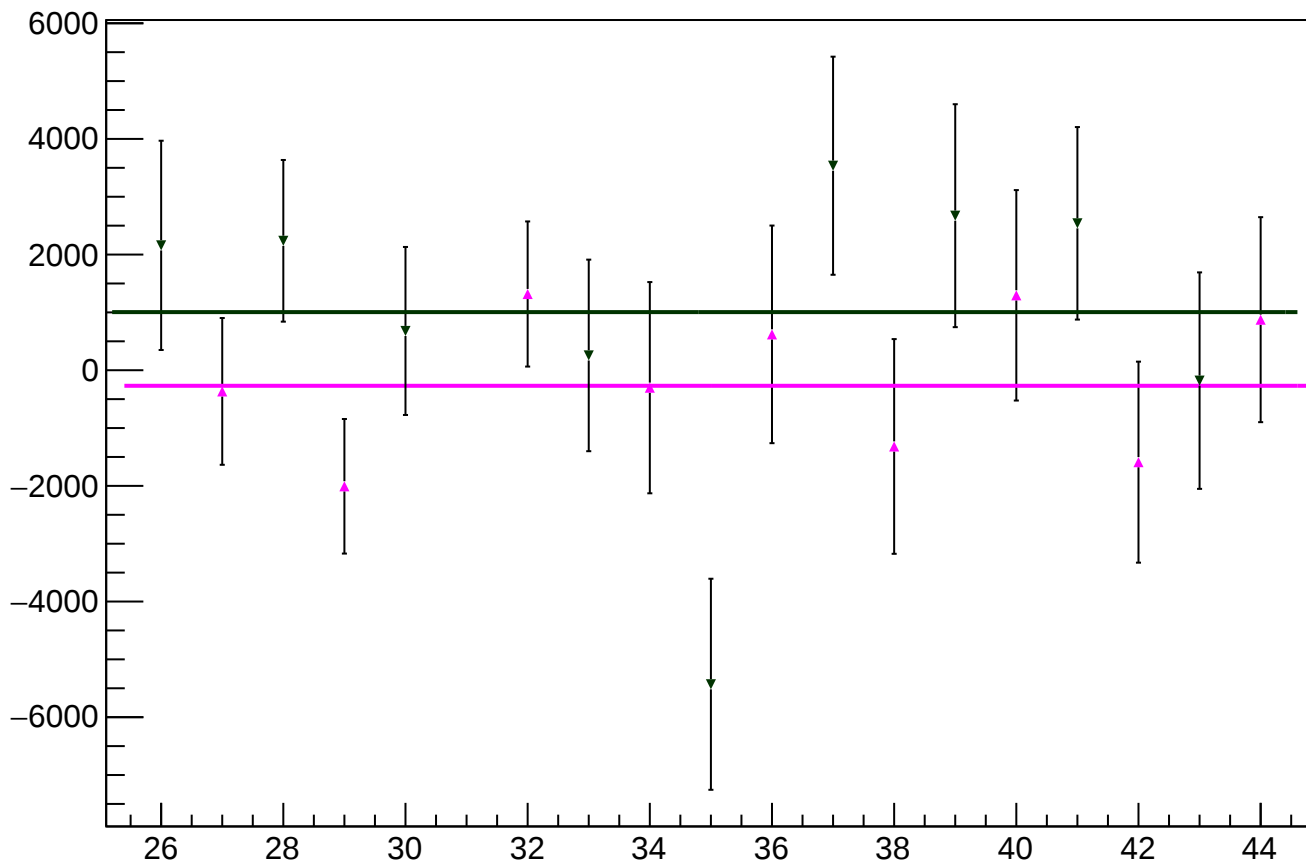
1090.209+/-0.373 χ^2/NDF : 487169.4/8

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

1175.873+/-0.364 χ^2/NDF : 459475.9/8

Left In: 1175.873+/-0.364 χ^2/NDF : 459475.9/8

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

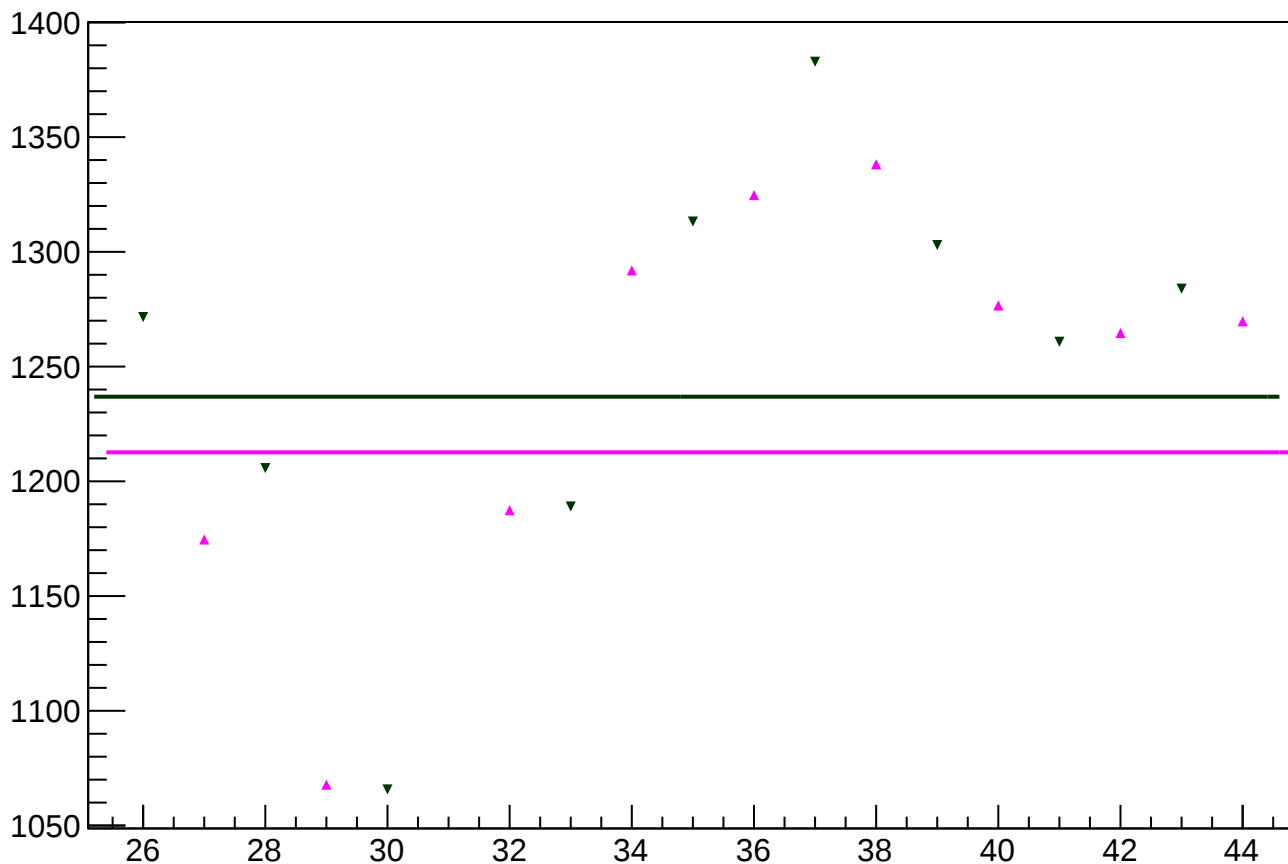
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -269.126+/-511.768 χ^2/NDF : 6.1/8

1004.954+/-563.215 χ^2/NDF : 17.7/8

-269.126+/-511.768 χ^2/NDF : 6.1/8

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

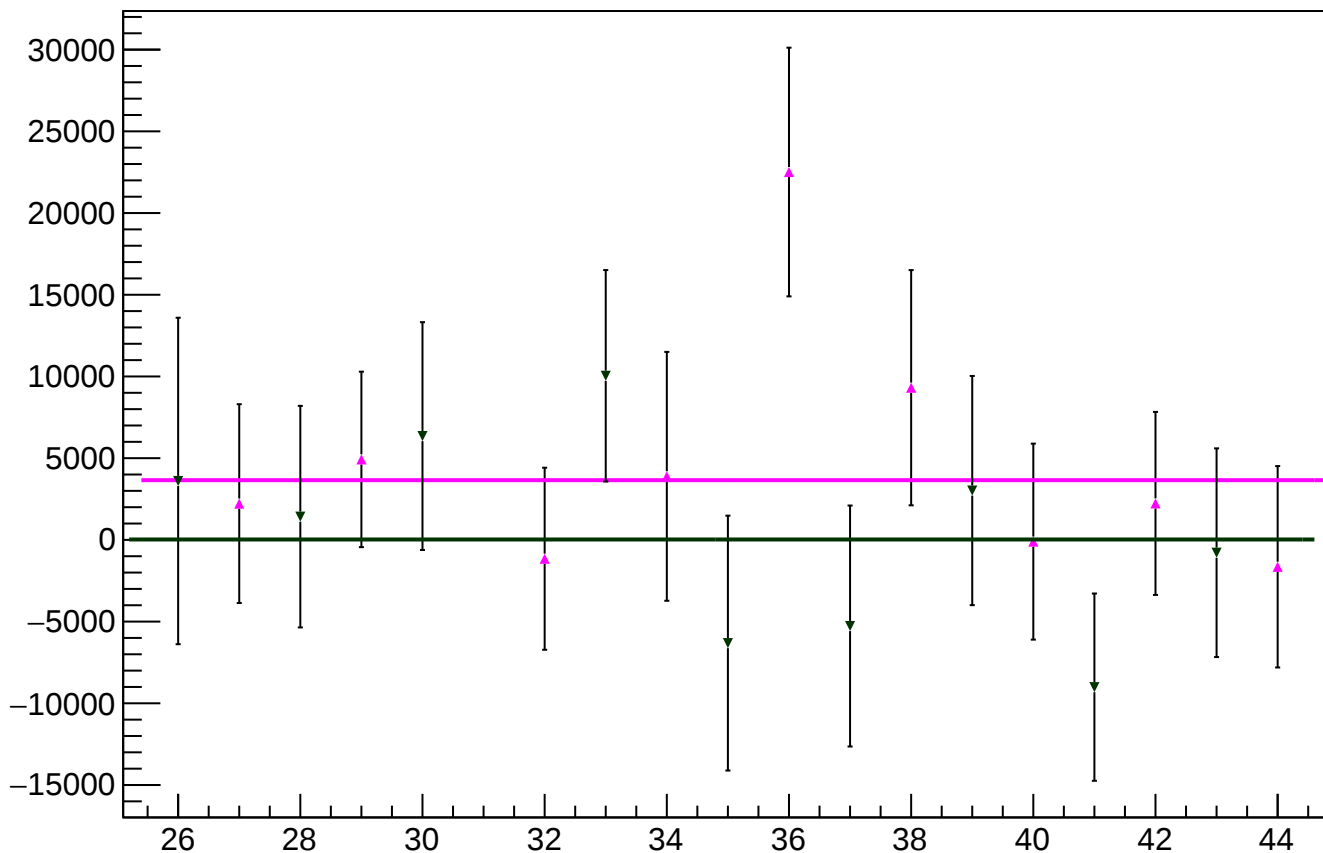
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1212.638+/-0.362 χ^2/NDF : 59937.7/8

1236.870+/-0.398 χ^2/NDF : 50666.9/8

1212.638+/-0.362 χ^2/NDF : 59937.7/8

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

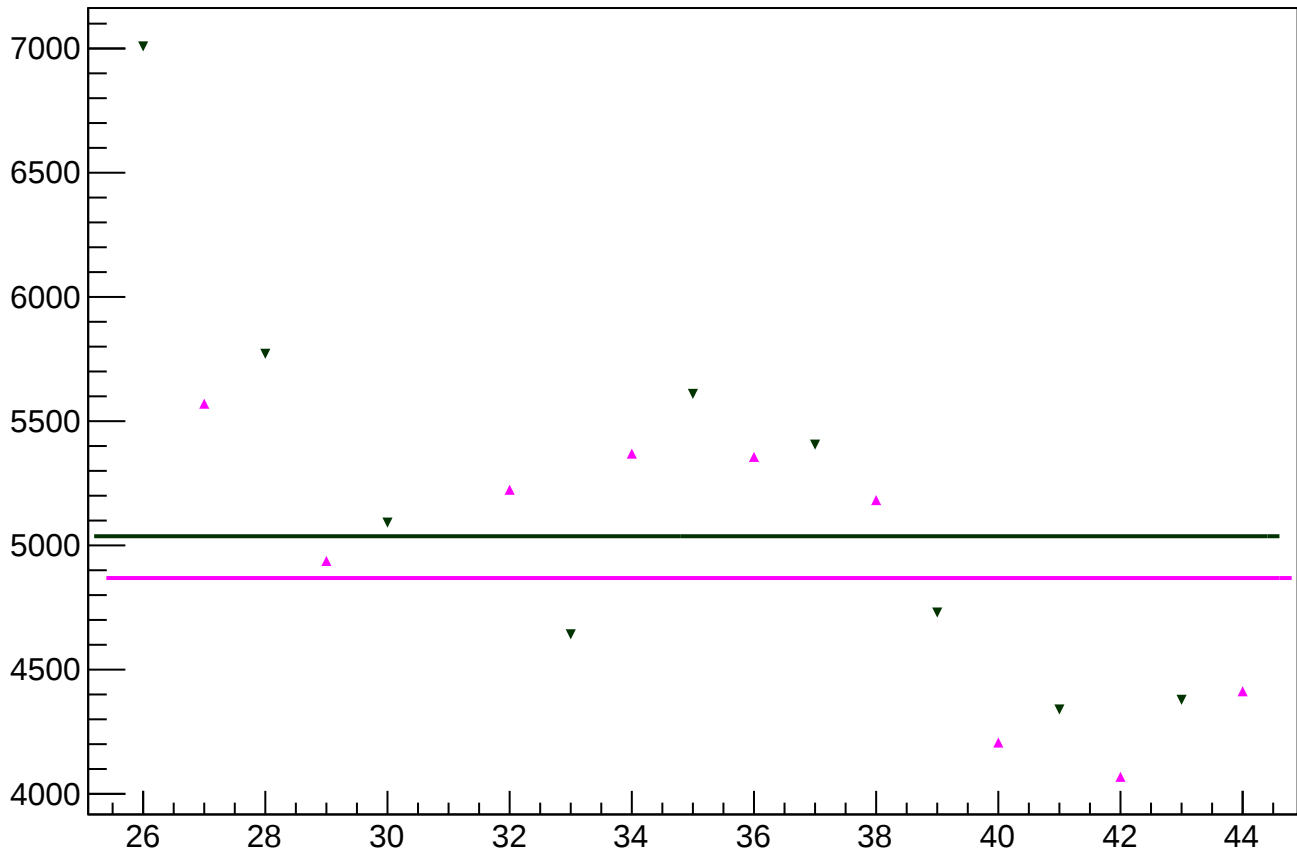
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3653.038+/-2068.097 χ^2/NDF : 8.8/8

23.937+/-2316.200 χ^2/NDF : 7.3/8

3653.038+/-2068.097 χ^2/NDF : 8.8/8

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

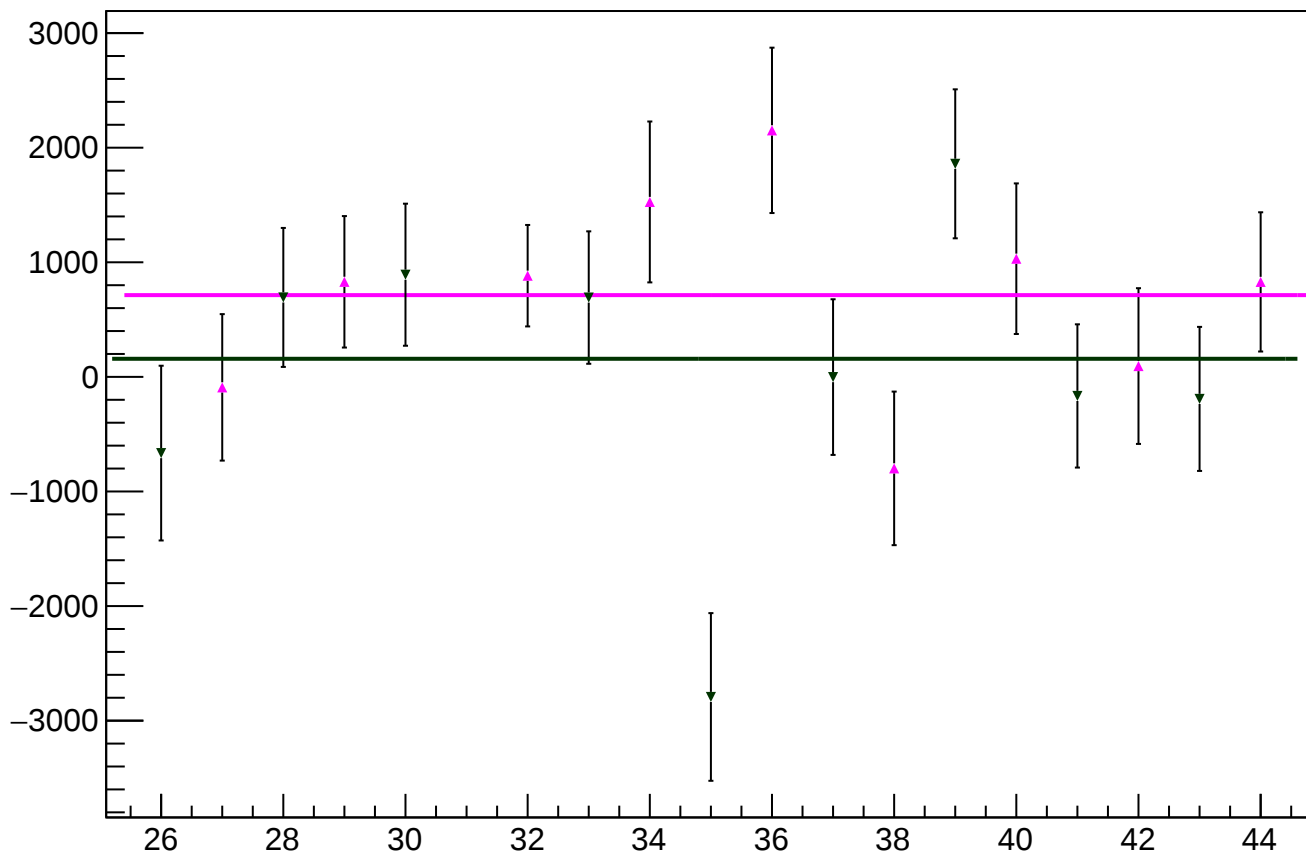
5036.928+/-1.638 χ^2/NDF : 179439.1/8

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

4868.644+/-1.462 χ^2/NDF : 131901.5/8

Left In: 4868.644+/-1.462 χ^2/NDF :131901.5/8

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

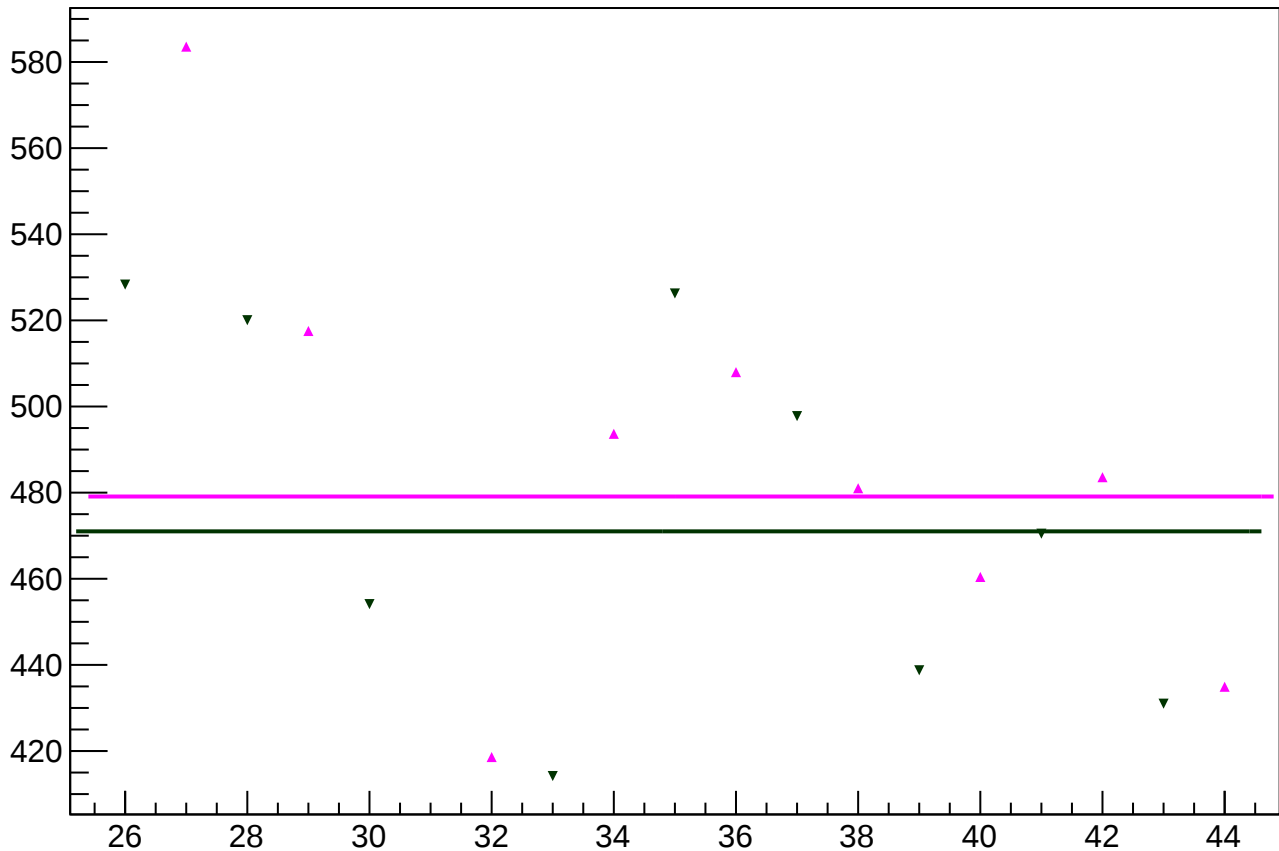
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 713.441+/-204.299 χ^2/NDF : 13.3/8

157.928+/-215.506 χ^2/NDF : 28.0/8

713.441+/-204.299 χ^2/NDF : 13.3/8

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

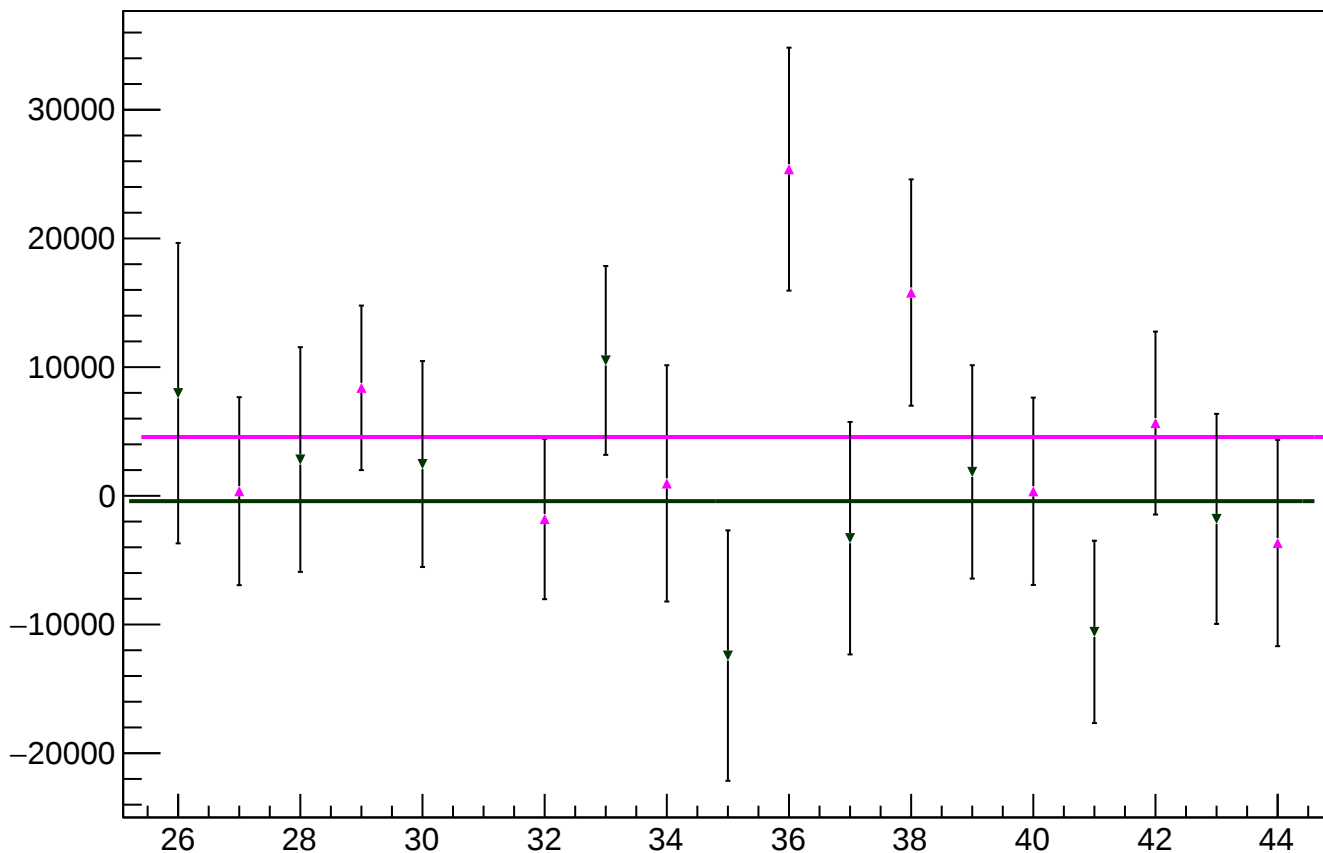
471.009+/-0.152 χ^2/NDF : 72737.7/8

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

Left In: 479.100+/-0.144 χ^2/NDF : 116130.5/8

479.100+/-0.144 χ^2/NDF : 116130.5/8

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

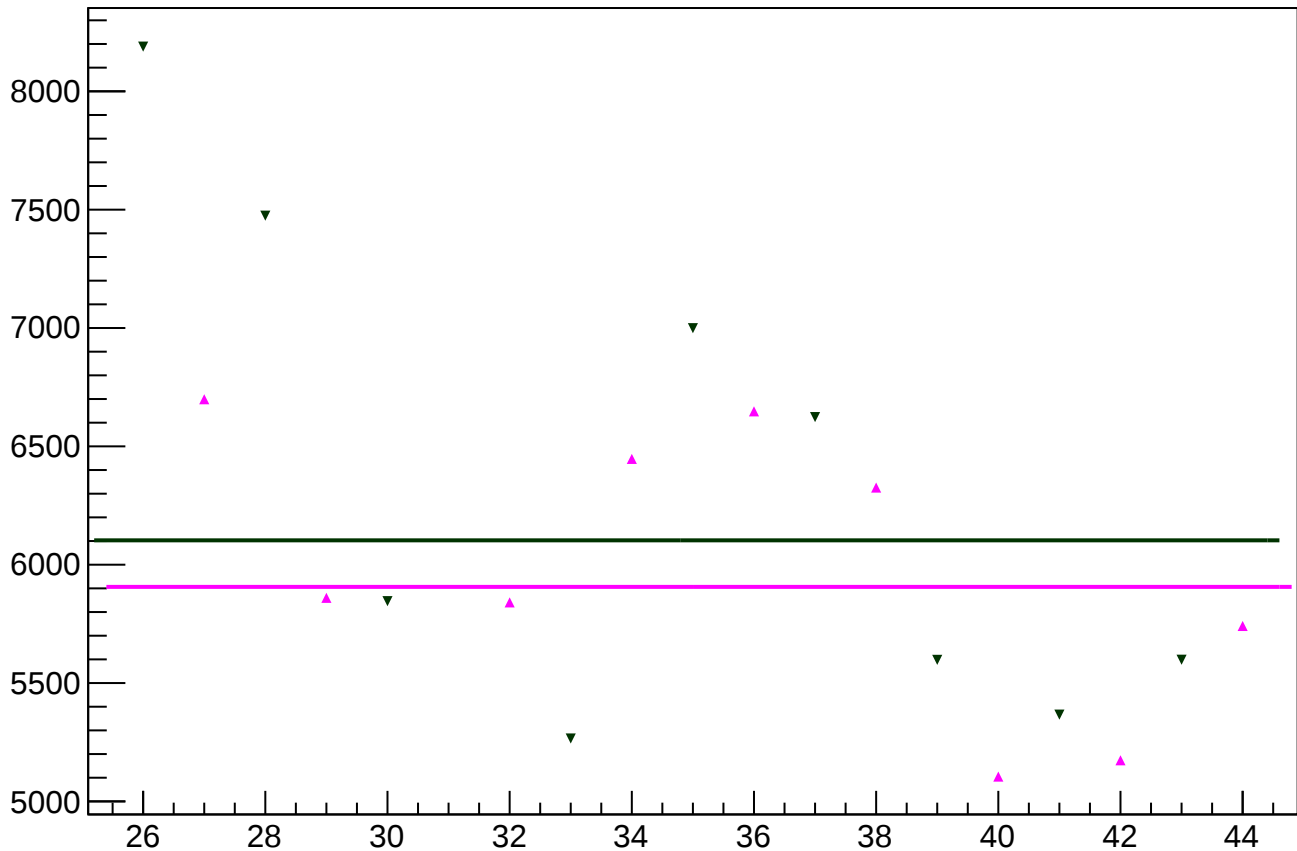
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4568.925+/-2506.004 χ^2/NDF : 9.8/8

-413.785+/-2806.714 χ^2/NDF : 6.8/8

4568.925+/-2506.004 χ^2/NDF : 9.8/8

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

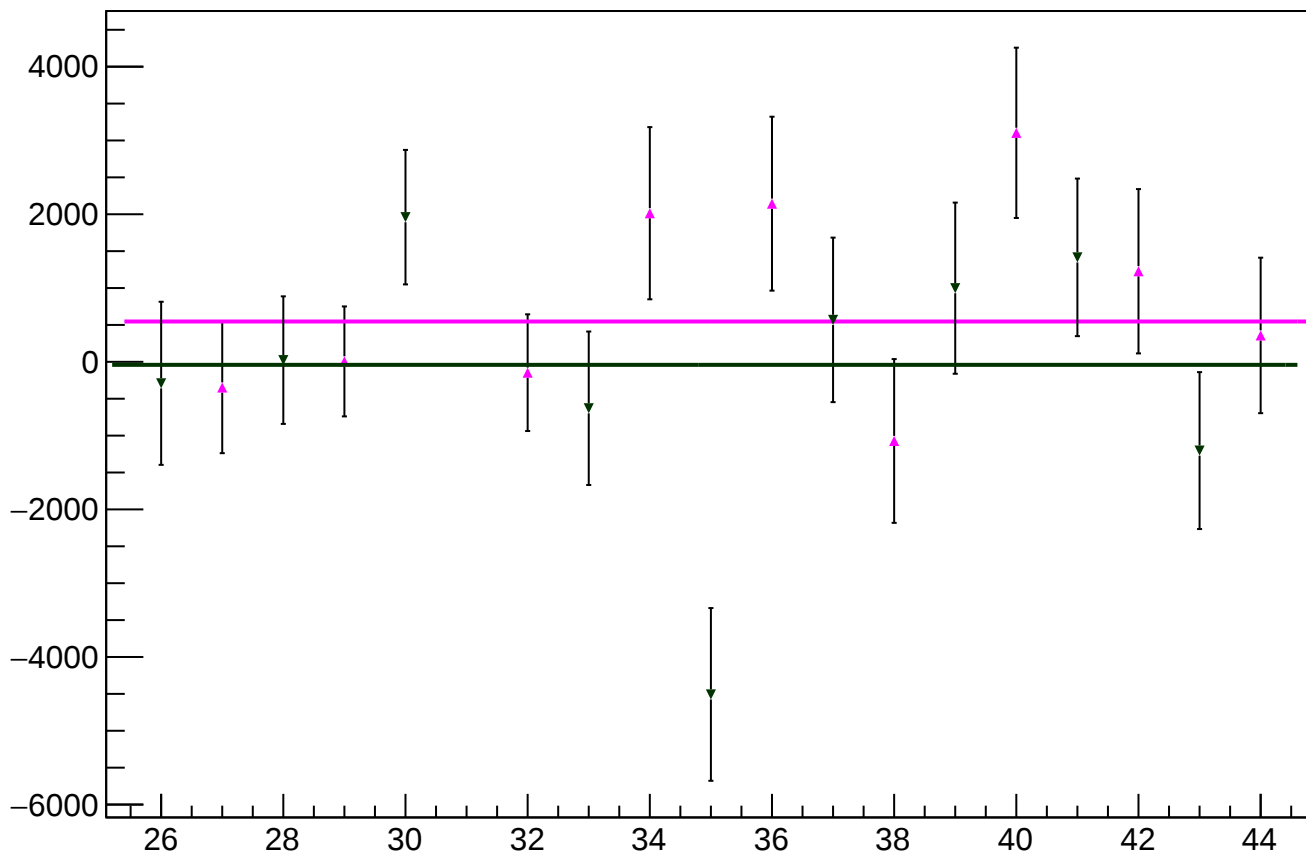
6102.939+/-1.985 χ^2/NDF : 201598.0/8

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

5906.291+/-1.772 χ^2/NDF : 94067.8/8

Left In: 5906.291+/-1.772 χ^2/NDF :94067.8/8

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

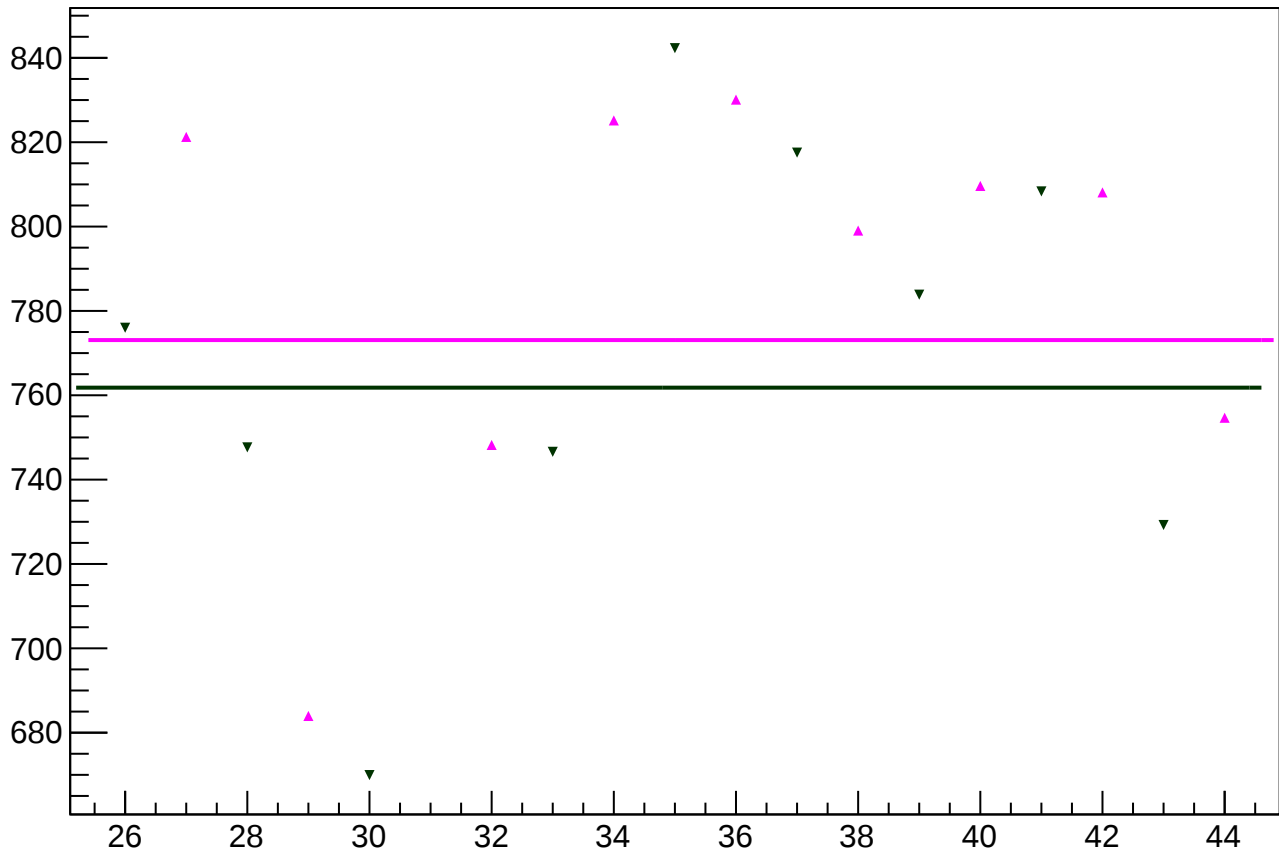
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 546.535+/-326.373 χ^2/NDF : 13.2/8

-40.923+/-346.578 χ^2/NDF : 23.9/8

546.535+/-326.373 χ^2/NDF : 13.2/8

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

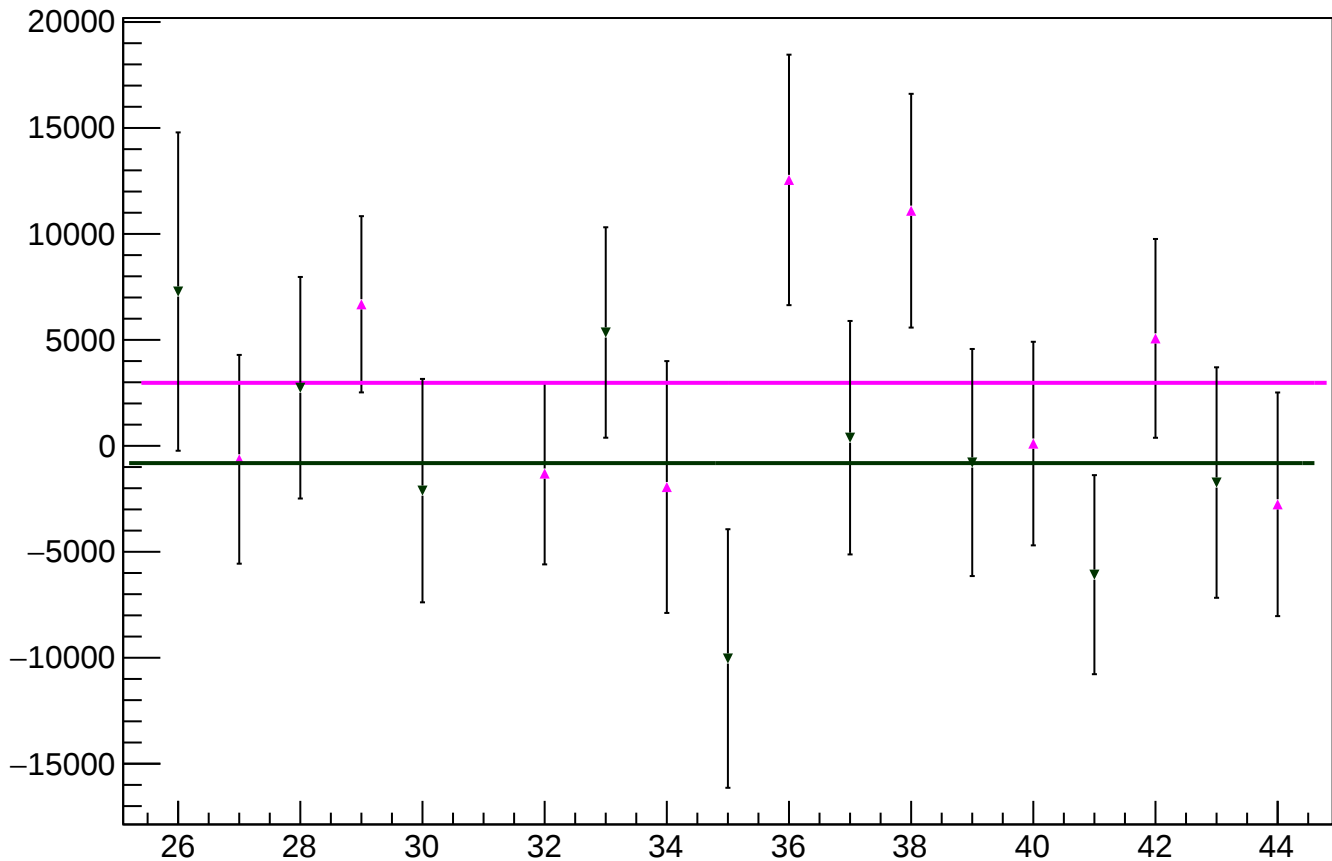
761.807+/-0.245 χ^2/NDF : 42466.1/8

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

773.088+/-0.231 χ^2/NDF : 50809.2/8

Left In: 773.088+/-0.231 χ^2/NDF : 50809.2/8

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

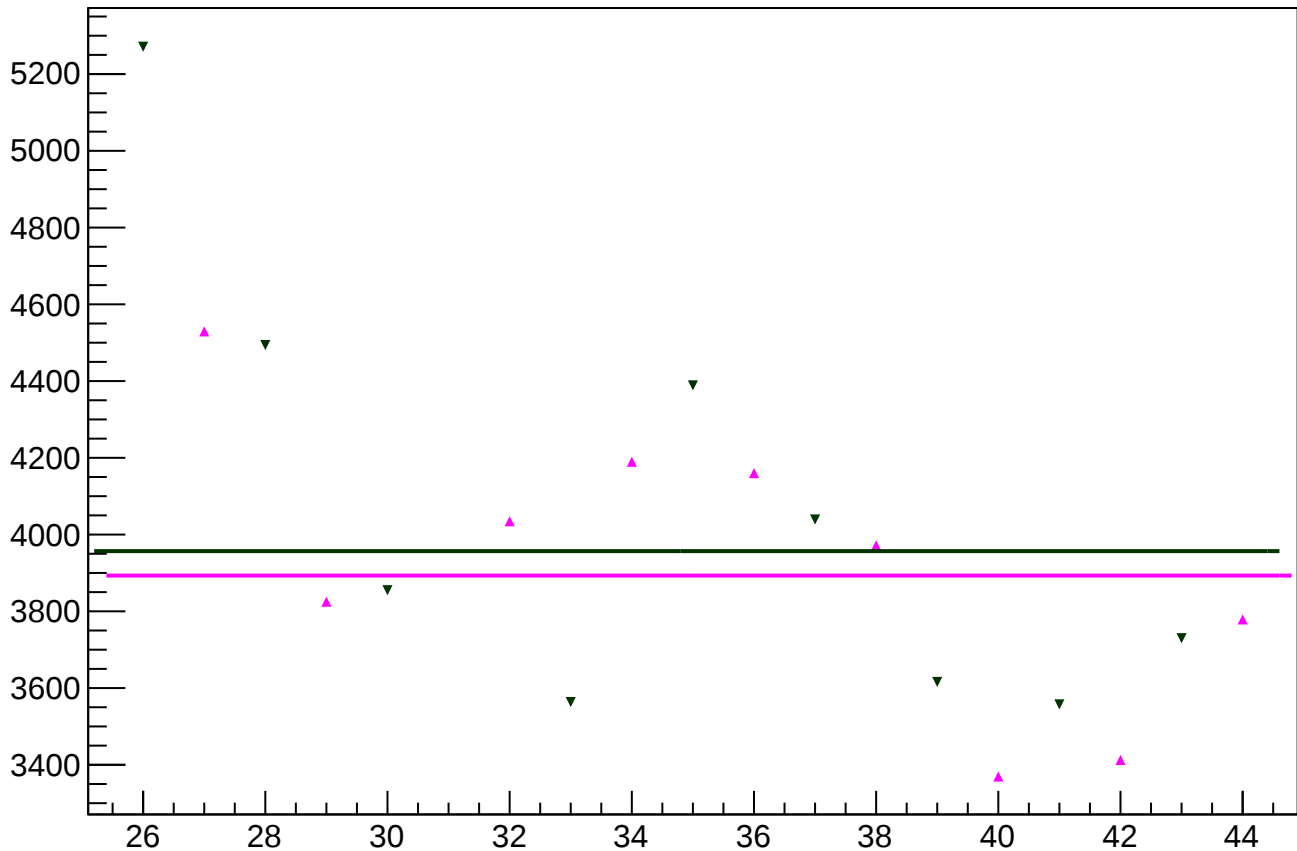
-814.730+/-1811.752 χ^2/NDF : 6.8/8

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

2973.562+/-1648.529 χ^2/NDF : 9.5/8

Left In: 2973.562+/-1648.529 χ^2/NDF : 9.5/8

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

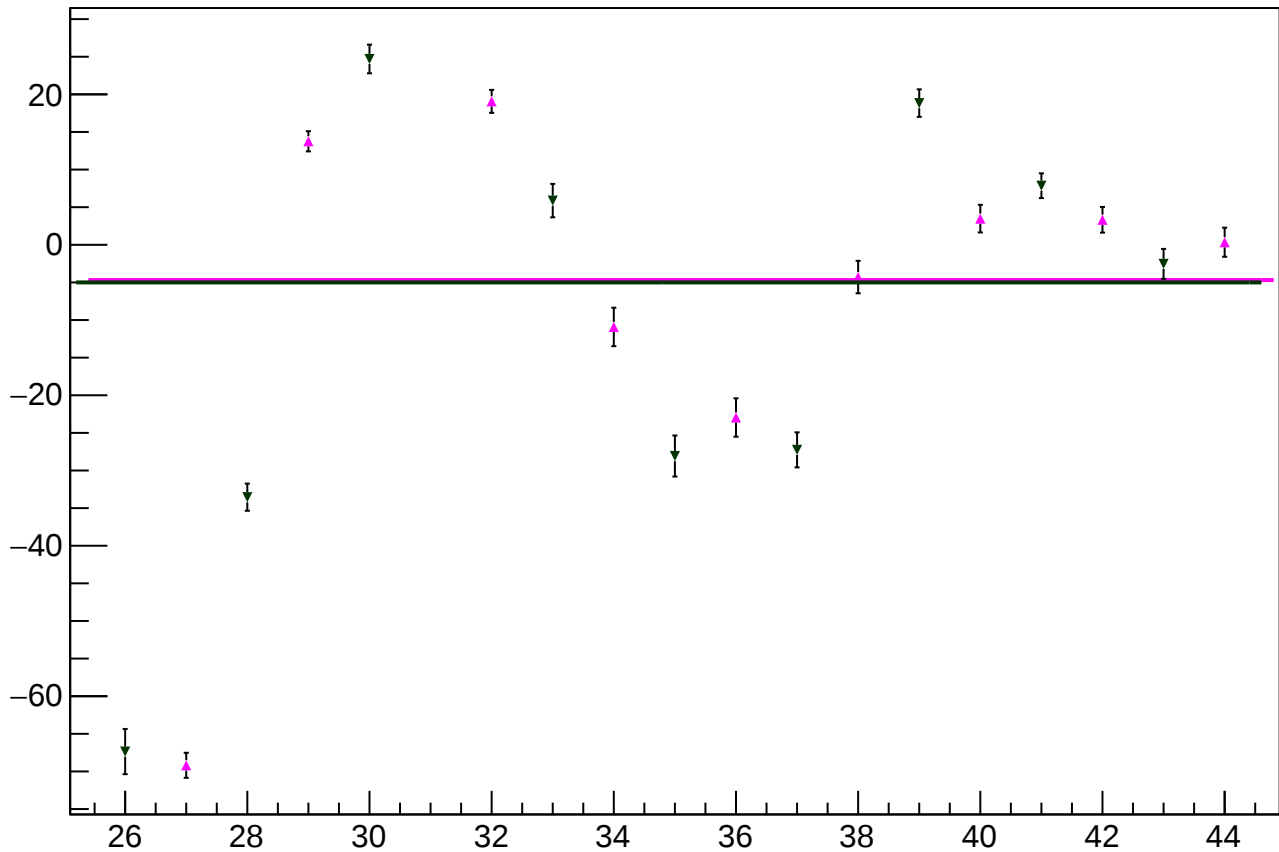
3956.868+/-1.281 χ^2/NDF : 132161.2/8

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

3893.148+/-1.166 χ^2/NDF : 91246.6/8

Left In: 3893.148+/-1.166 χ^2/NDF :91246.6/8

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

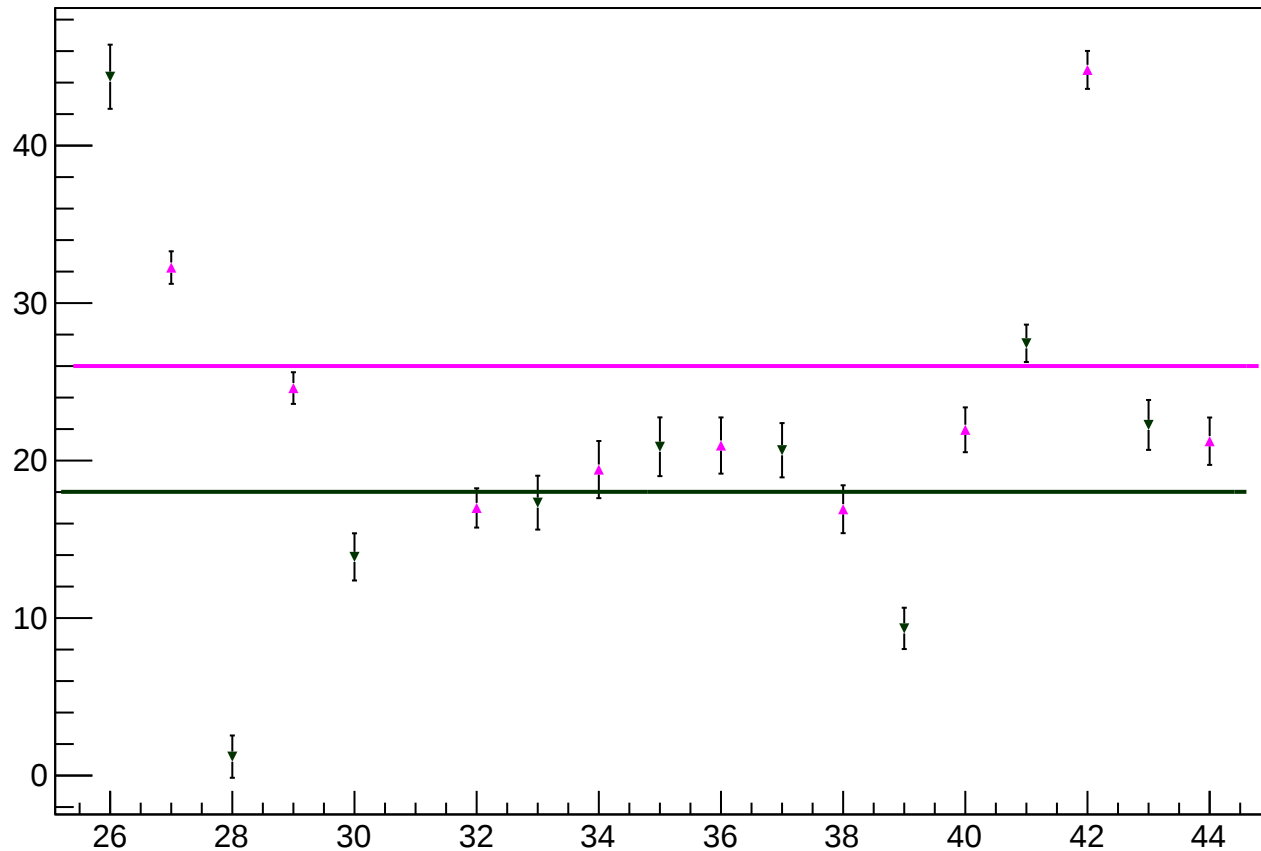
-4.999+/-0.684 χ^2/NDF : 1343.0/8

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

-4.688+/-0.600 χ^2/NDF : 2042.2/8

Left In: -4.688+/-0.600 χ^2/NDF :2042.2/8

reg_asym_atr1_diff_bpm4aY_slope vs slug

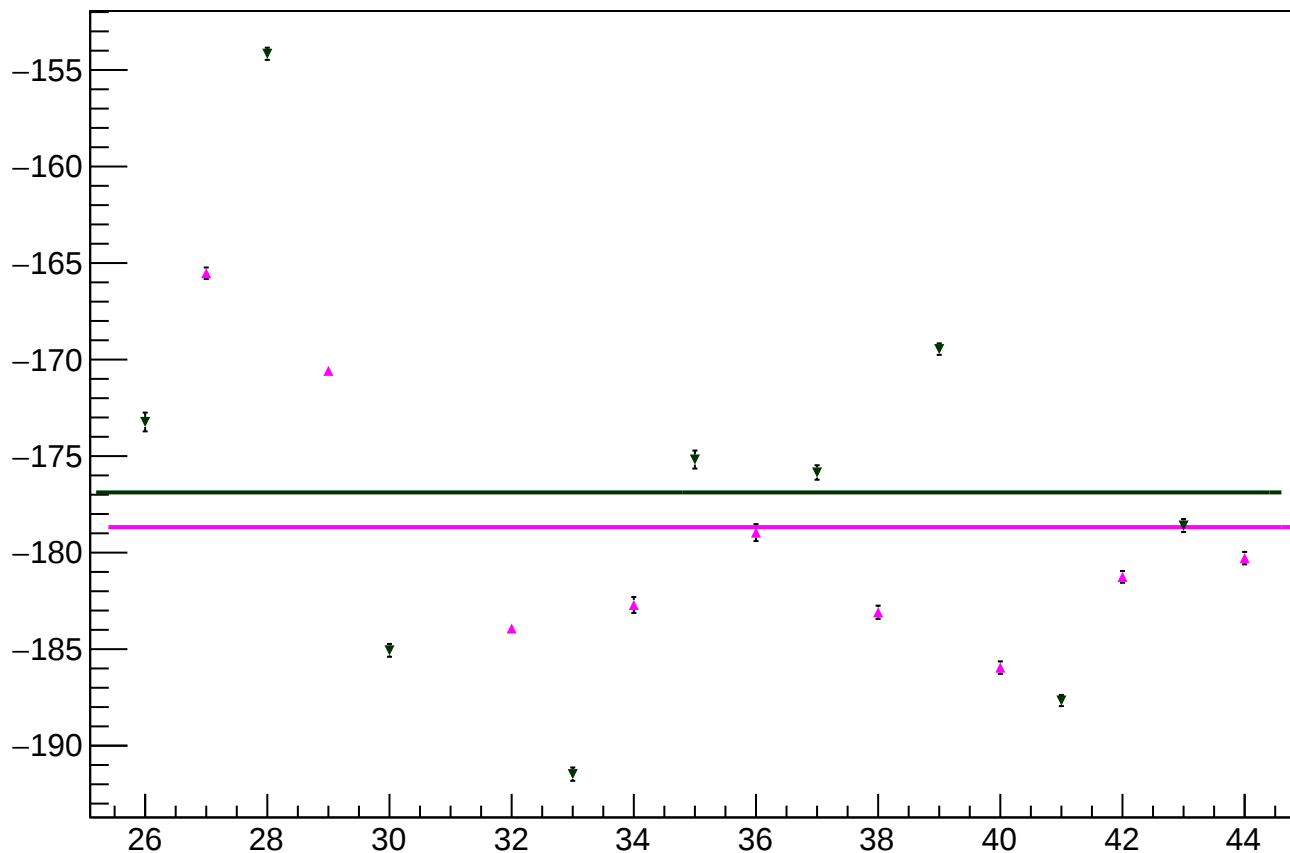


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 18.015+/-0.507 χ^2/NDF : 450.4/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 26.003+/-0.437 χ^2/NDF : 409.3/8

18.015+/-0.507 χ^2/NDF : 450.4/8

26.003+/-0.437 χ^2/NDF : 409.3/8

reg_asym_atr1_diff_bpm4eX_slope vs slug



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

Left Out: -176.881+/-0.115 χ^2/NDF : 9699.1/8

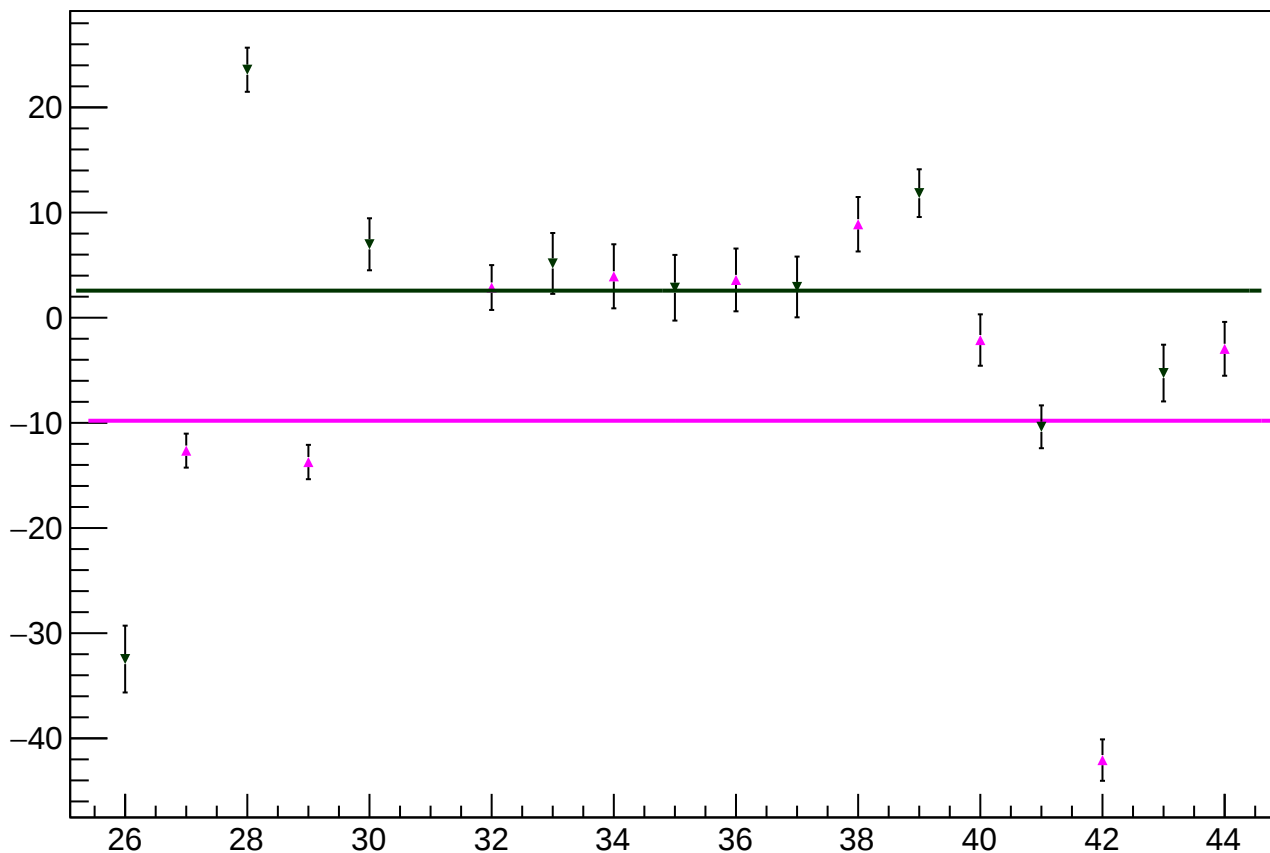
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -178.678+/-0.104 χ^2/NDF : 4273.5/8

-176.881+/-0.115 χ^2/NDF : 9699.1/8

-178.678+/-0.104 χ^2/NDF : 4273.5/8

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

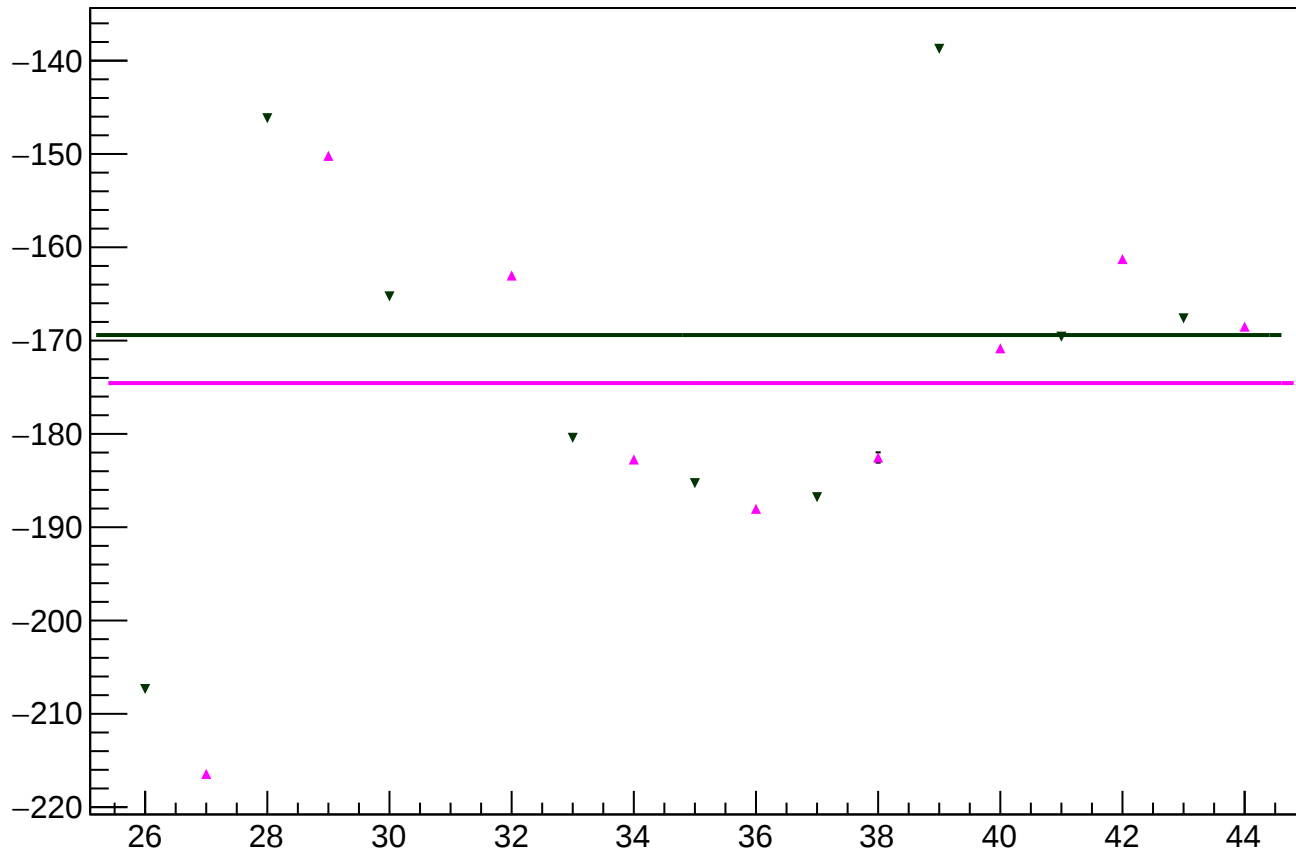
2.574+/-0.844 χ^2/NDF : 291.3/8

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

-9.798+/-0.721 χ^2/NDF : 422.2/8

Left In: -9.798+/-0.721 χ^2/NDF : 422.2/8

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

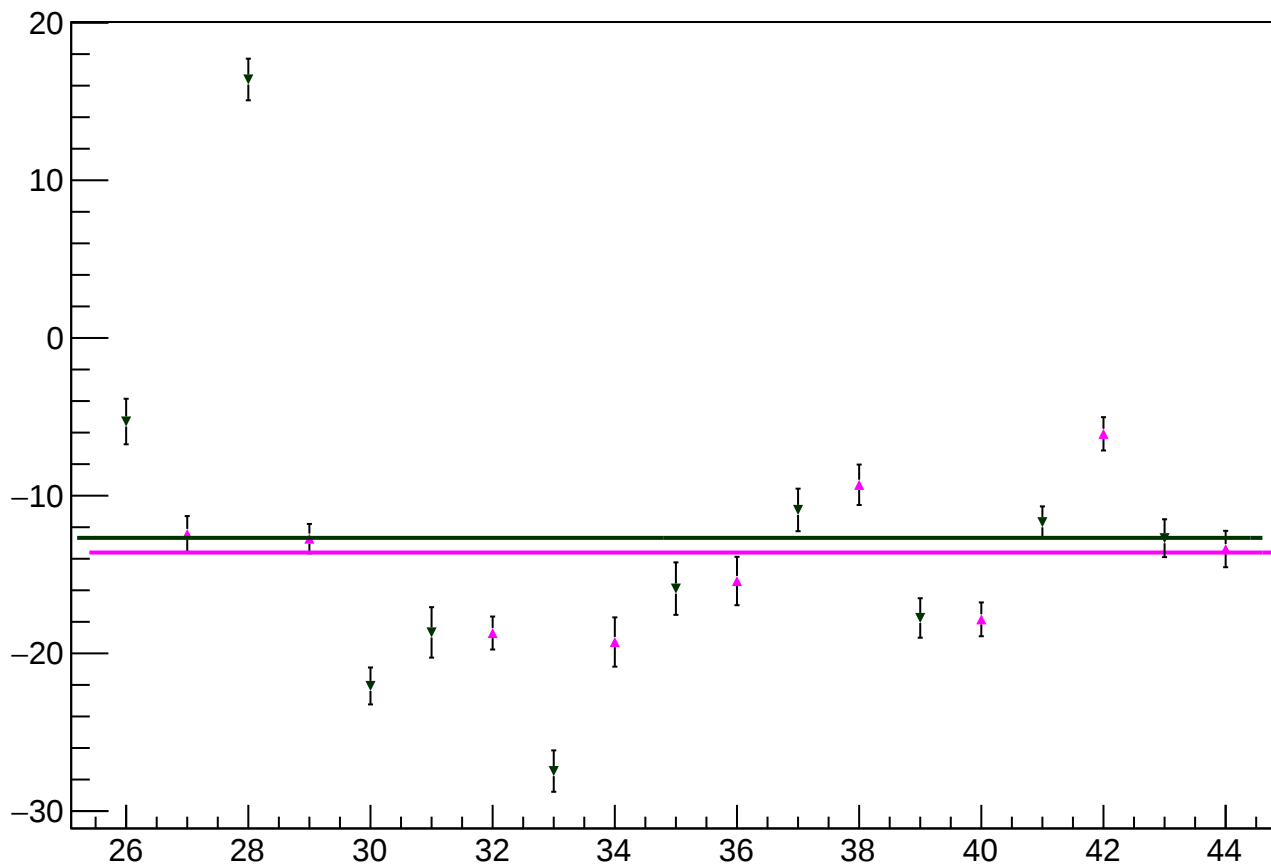
Left Out: -169.406+/-0.155 χ^2/NDF : 16565.2/8

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

-174.554+/-0.152 χ^2/NDF : 17338.0/8

Left In: -174.554+/-0.152 χ^2/NDF : 17338.0/8

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

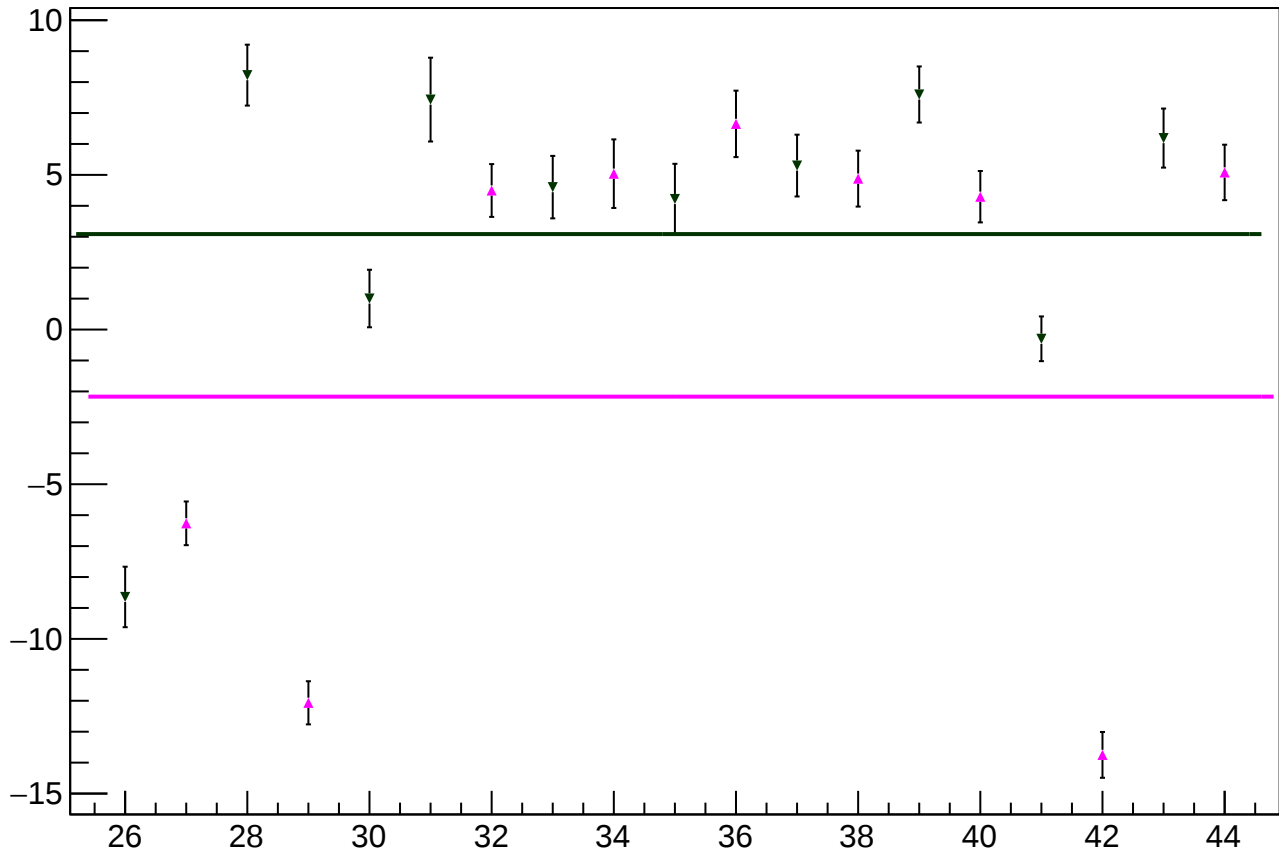
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -13.605+/-0.383 χ^2/NDF : 118.1/8

-12.675+/-0.408 χ^2/NDF : 739.7/9

-13.605+/-0.383 χ^2/NDF : 118.1/8

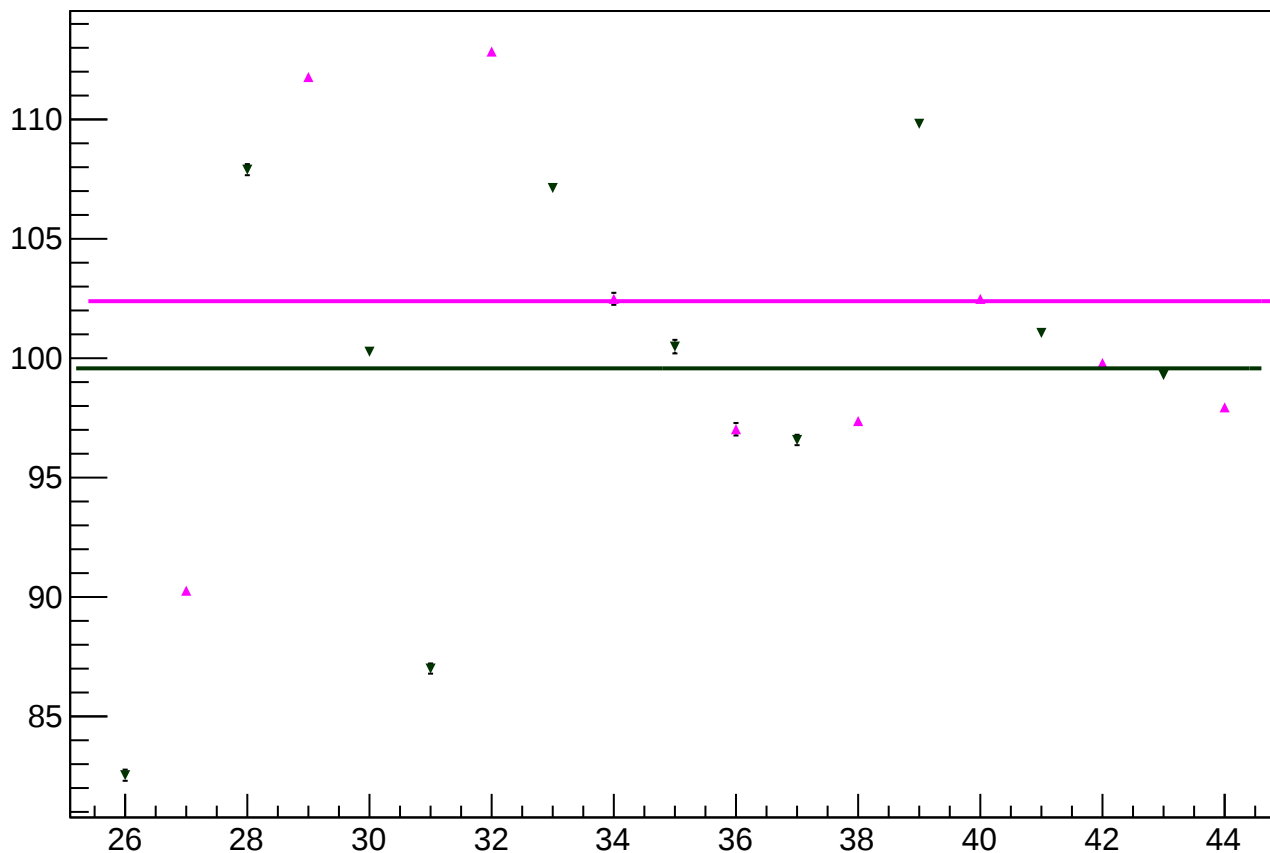
reg_asym_atl1_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Left Out: 3.086 $\pm$ 0.305 χ^2 /NDF:251.9/9
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Left In: -2.169 $\pm$ 0.279 χ^2 /NDF:836.6/8

3.086 $\pm$ 0.305 χ^2 /NDF: 251.9/9
-2.169 $\pm$ 0.279 χ^2 /NDF: 836.6/8

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

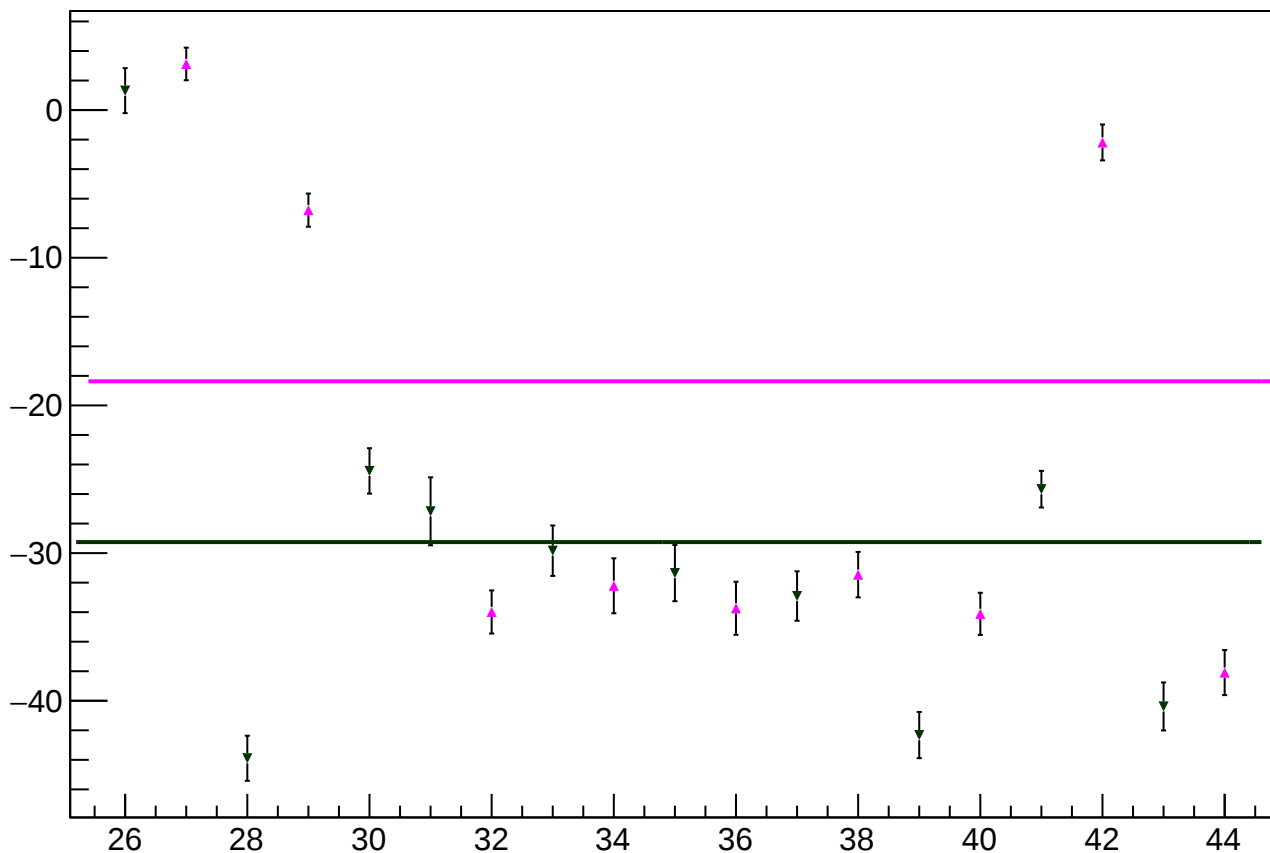
99.576+/-0.067 χ^2/NDF : 14210.5/9

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

Left In: 102.389+/-0.066 χ^2/NDF :12190.9/8

102.389+/-0.066 χ^2/NDF : 12190.9/8

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

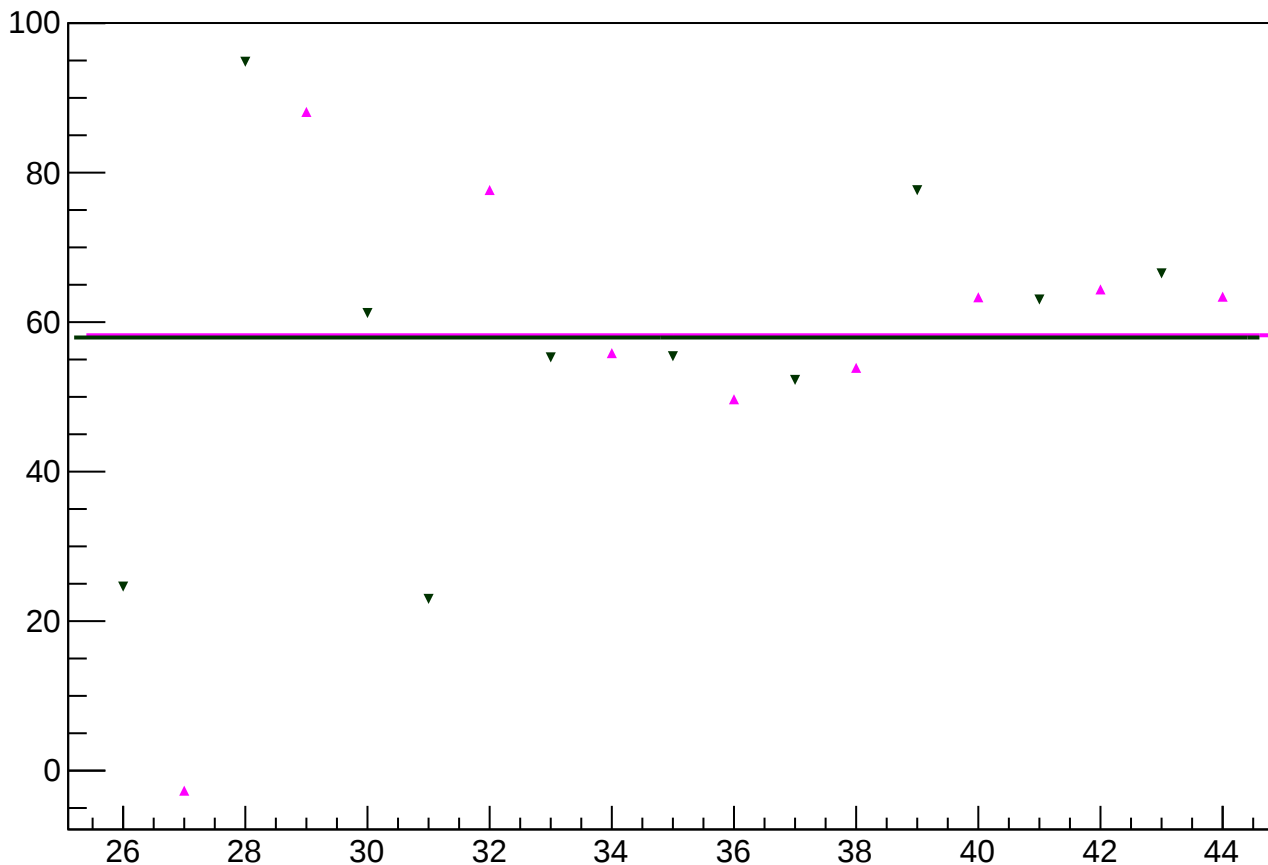
-29.254+/-0.507 χ^2/NDF : 636.3/9

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

-18.368+/-0.461 χ^2/NDF : 1267.3/8

Left In: -18.368+/-0.461 χ^2/NDF : 1267.3/8

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

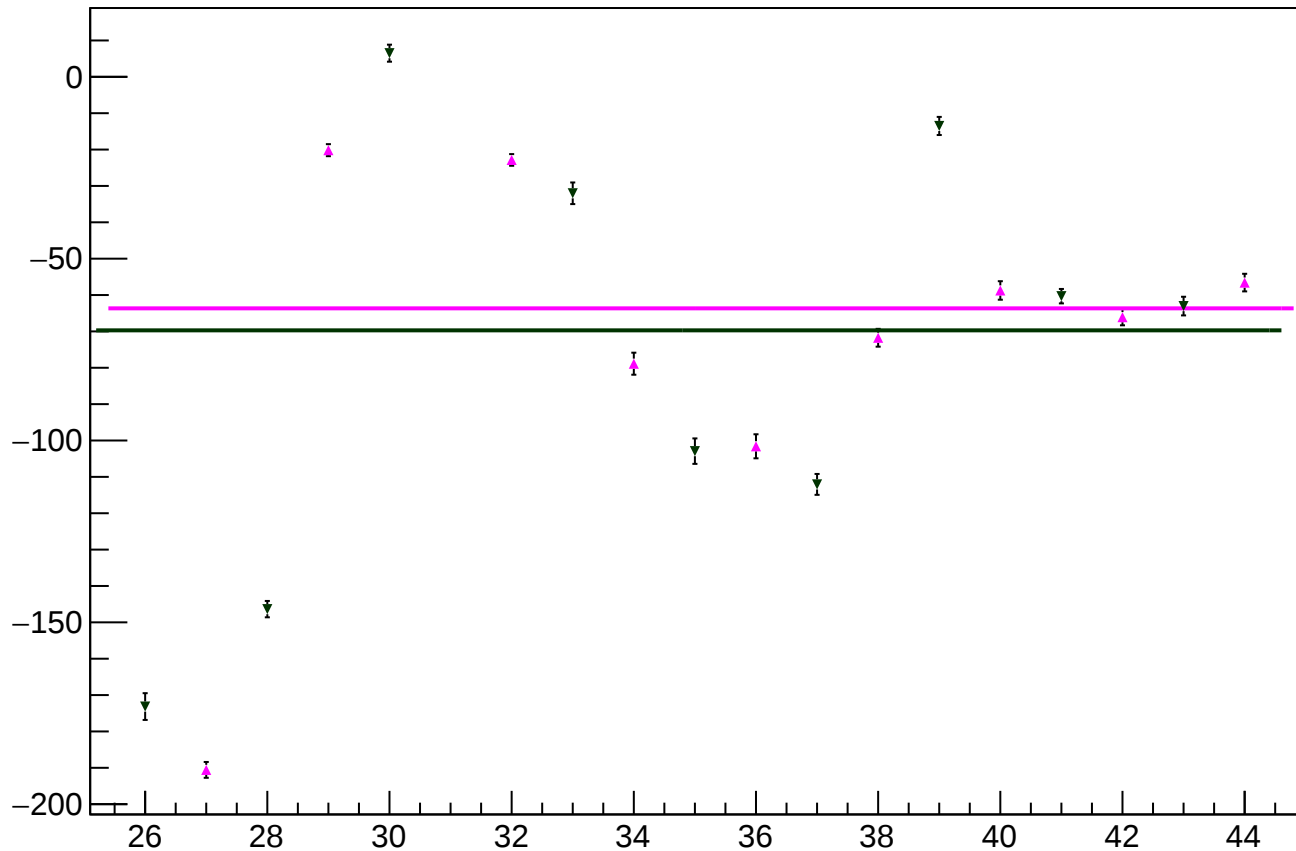
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 58.243+/-0.096 χ^2/NDF : 65783.5/8

57.944+/-0.092 χ^2/NDF : 48321.4/9

58.243+/-0.096 χ^2/NDF : 65783.5/8

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

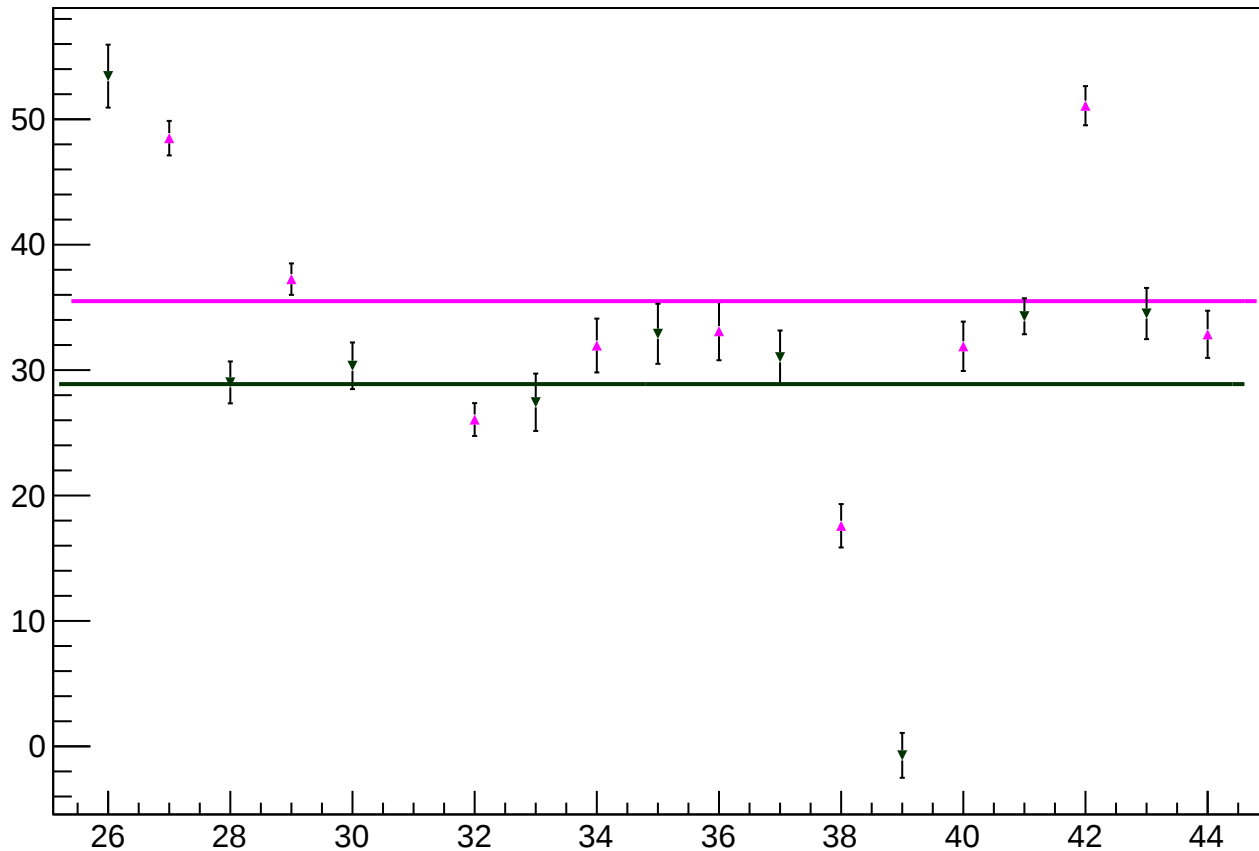
-69.710+/-0.865 χ^2/NDF : 4019.0/8

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

Left In: -63.663+/-0.734 χ^2/NDF : 4921.5/8

-63.663+/-0.734 χ^2/NDF : 4921.5/8

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

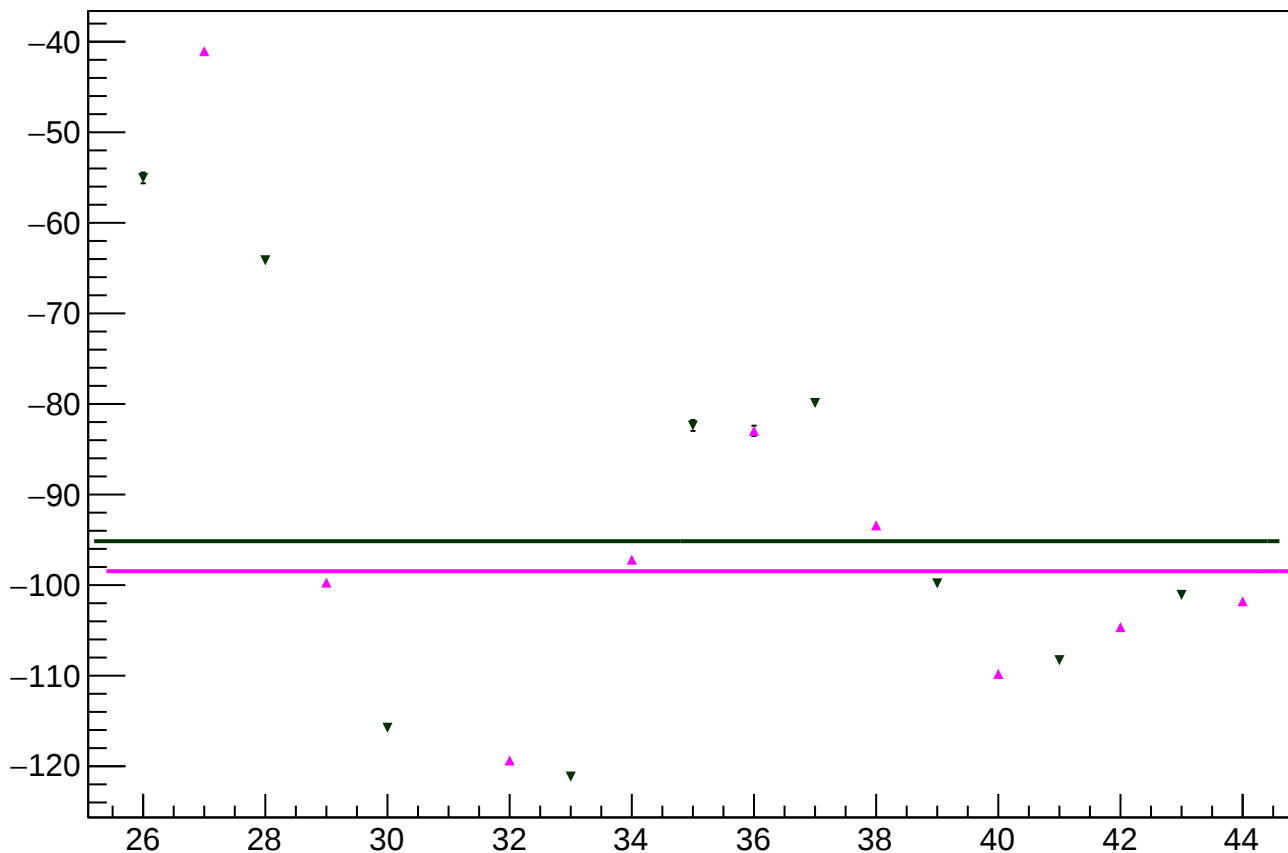
28.884+/-0.641 χ^2/NDF : 396.4/8

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

35.499+/-0.540 χ^2/NDF : 358.9/8

Left In: 35.499+/-0.540 χ^2/NDF : 358.9/8

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

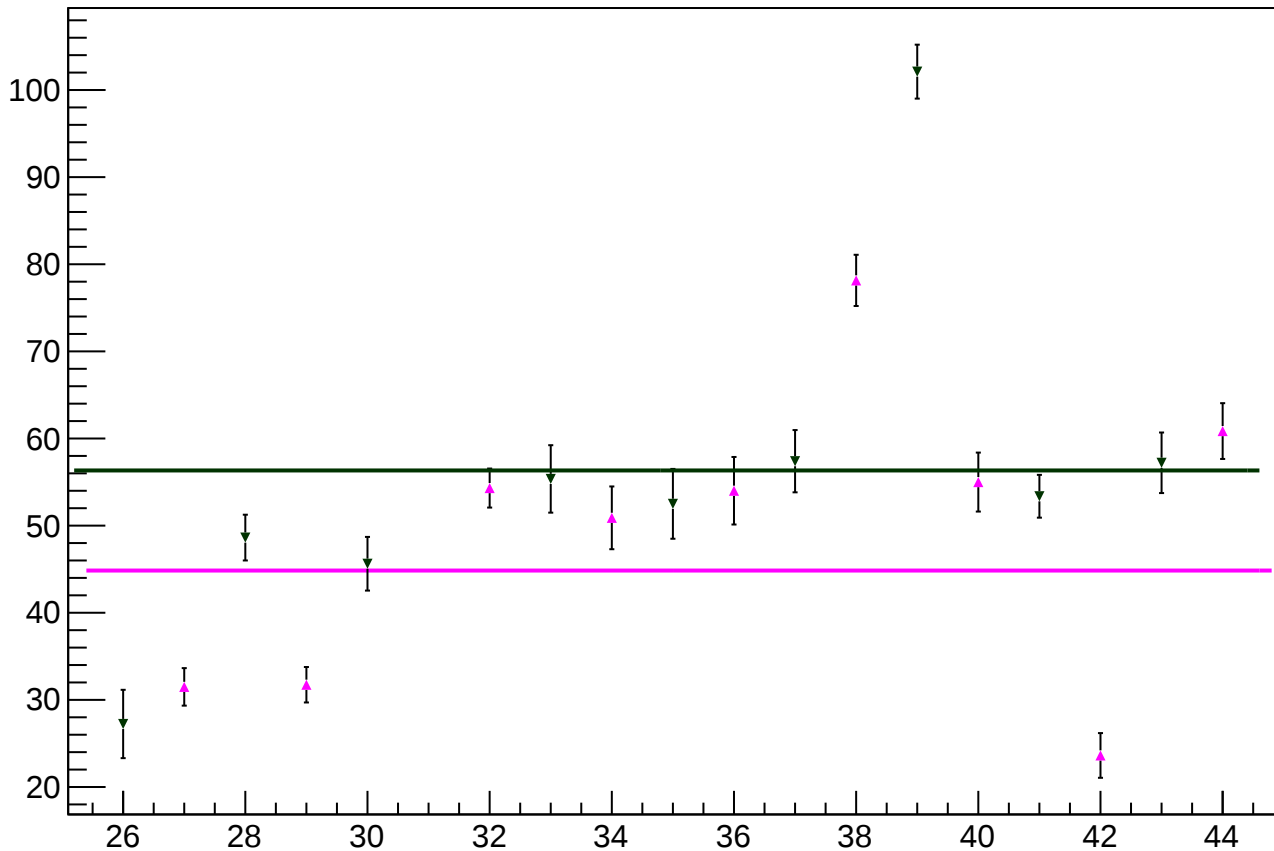
-95.151+/-0.144 χ^2/NDF : 20300.2/8

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

Left In: -98.464+/-0.125 χ^2/NDF : 31724.1/8

-98.464+/-0.125 χ^2/NDF : 31724.1/8

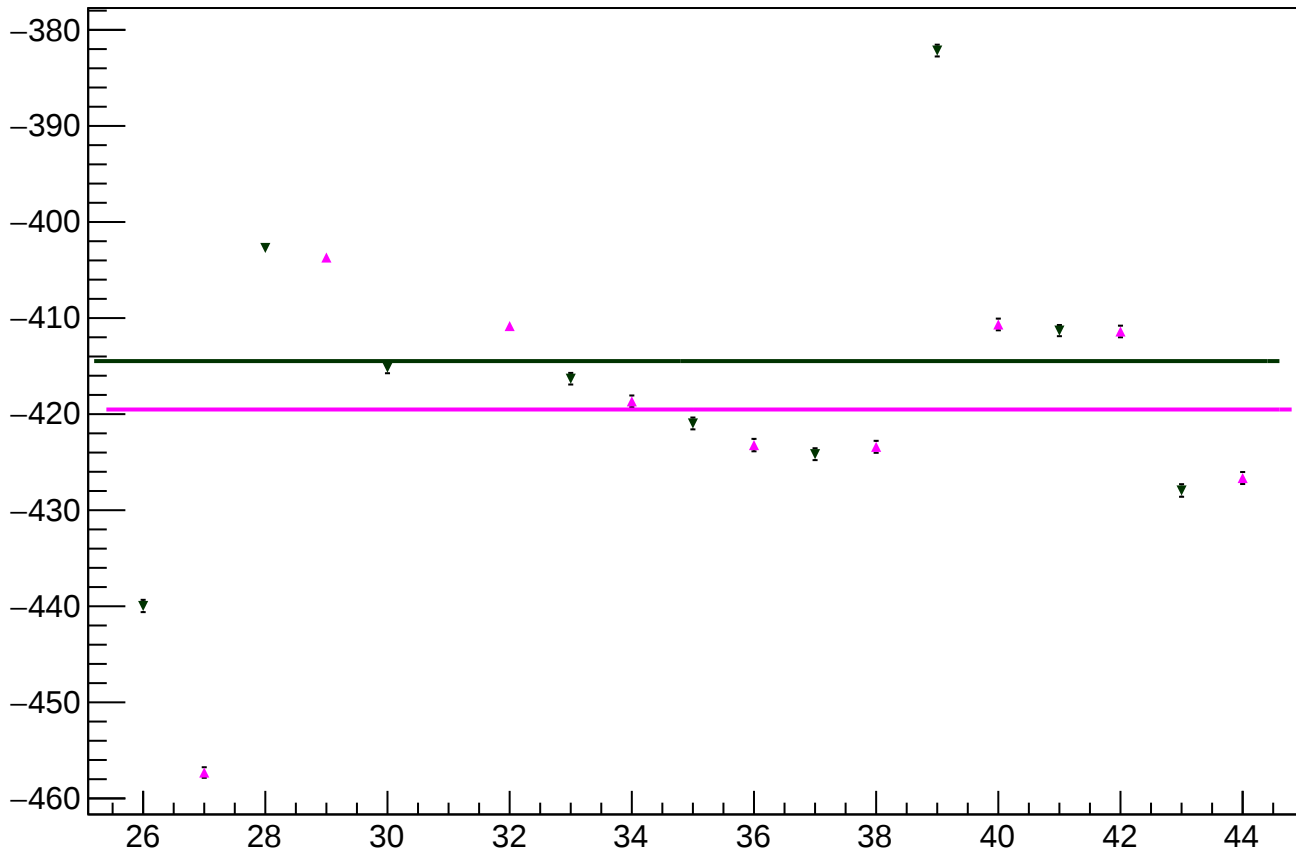
reg_asym_atr2_diff_bpm4eY_slope vs slug



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: 44.845+/-0.893 χ^2/NDF : 337.0/8

56.333+/-1.069 χ^2/NDF : 296.9/8
44.845+/-0.893 χ^2/NDF : 337.0/8

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

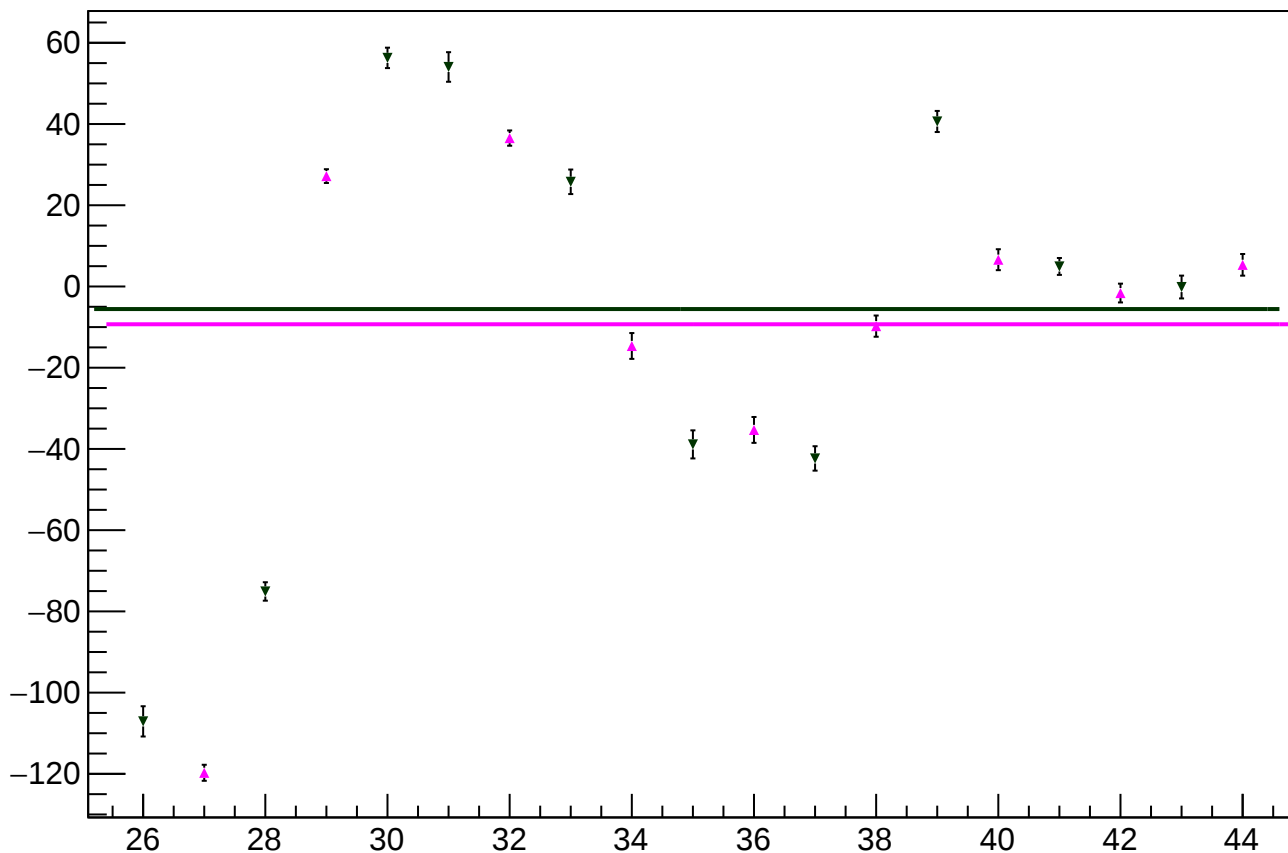
-414.478+/-0.199 χ^2/NDF : 5731.0/8

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

-419.518+/-0.188 χ^2/NDF : 6841.3/8

Left In: -419.518+/-0.188 χ^2/NDF : 6841.3/8

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

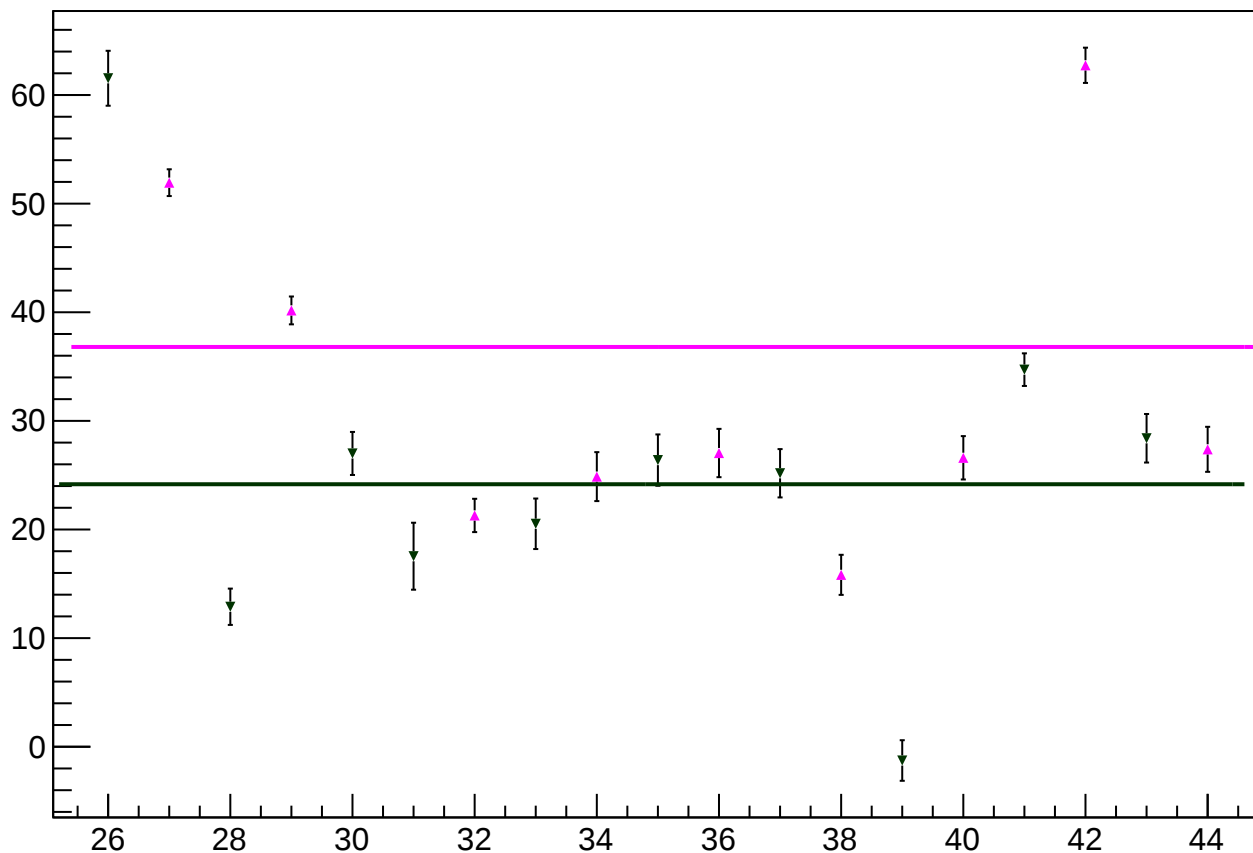
-5.557+/-0.874 χ^2/NDF : 3249.1/9

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

-9.304+/-0.765 χ^2/NDF : 4334.5/8

Left In: -9.304+/-0.765 χ^2/NDF : 4334.5/8

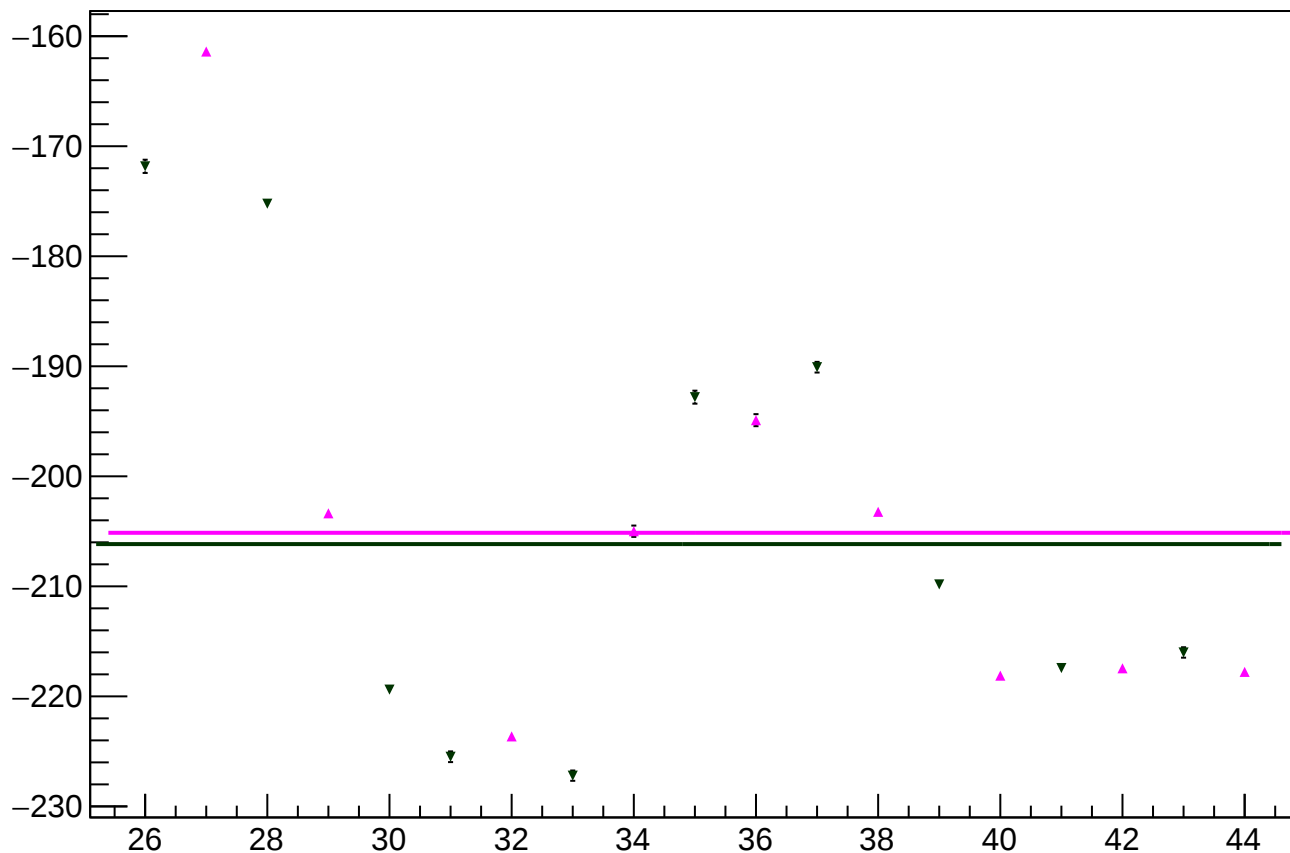
reg_asym_atl2_diff_bpm4aY_slope vs slug



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: 36.806+/-0.555 χ^2/NDF : 738.7/8

24.167+/-0.649 χ^2/NDF : 512.5/9
 36.806+/-0.555 χ^2/NDF : 738.7/8

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

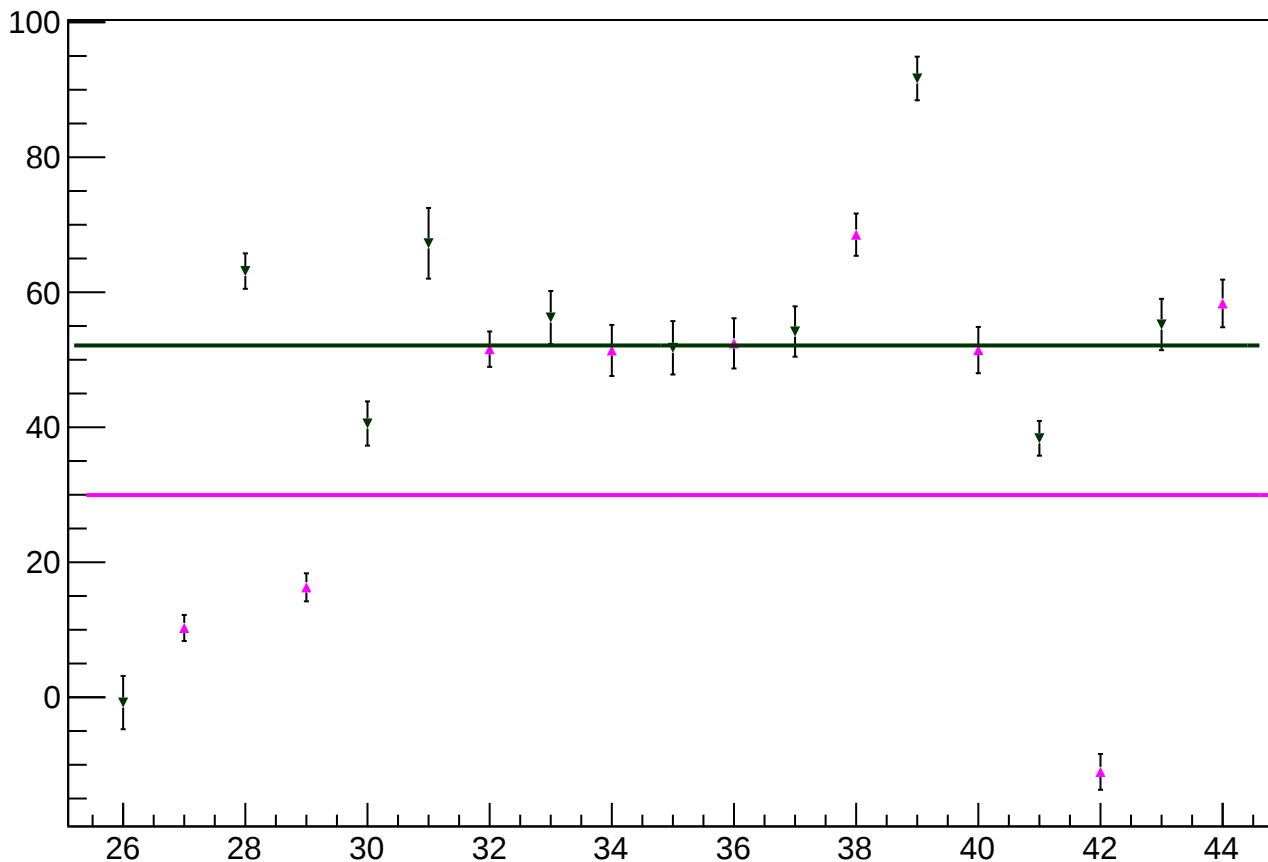
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -205.134+/-0.132 χ^2/NDF : 22564.1/8

-206.161+/-0.144 χ^2/NDF : 16990.9/9

-205.134+/-0.132 χ^2/NDF : 22564.1/8

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

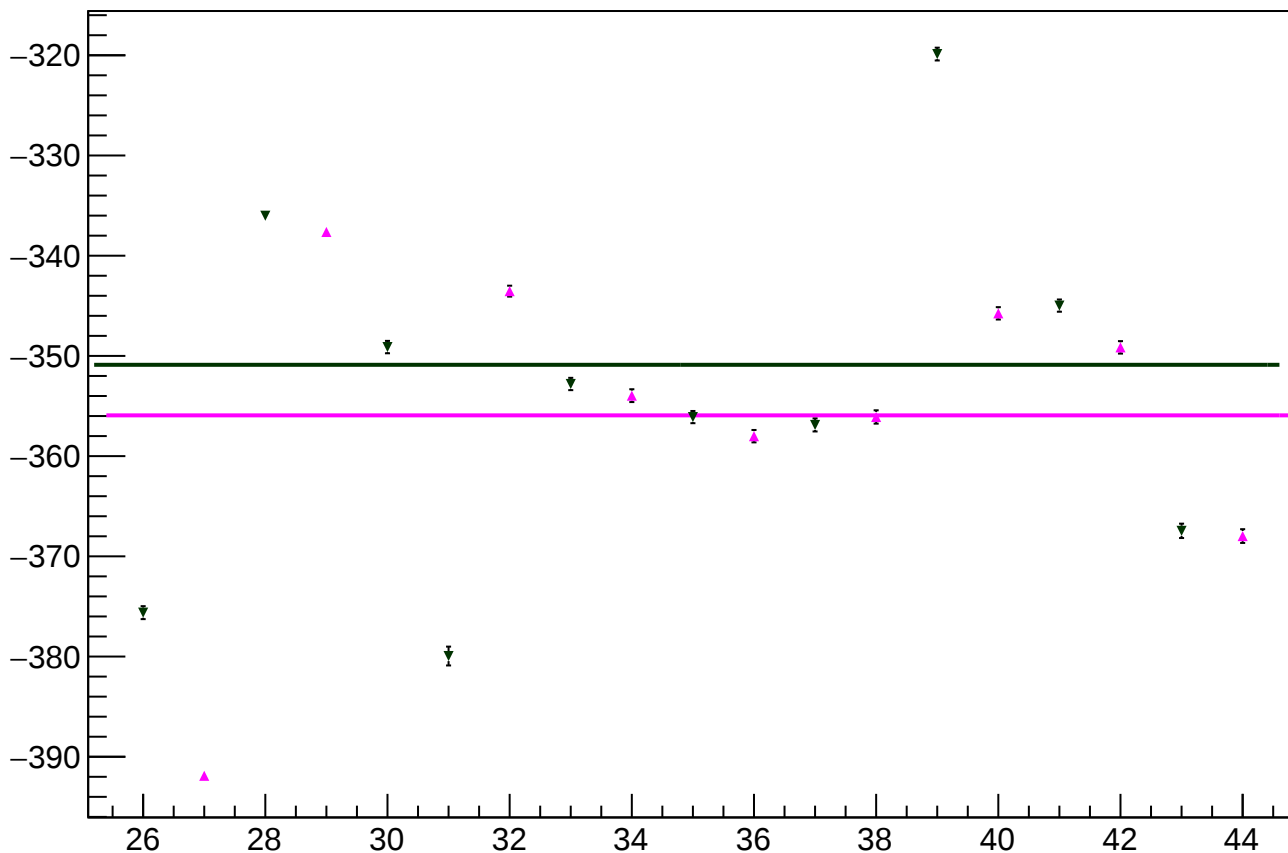
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 29.956+/-0.913 χ^2/NDF : 779.4/8

52.118+/-1.081 χ^2/NDF : 398.5/9

29.956+/-0.913 χ^2/NDF : 779.4/8

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

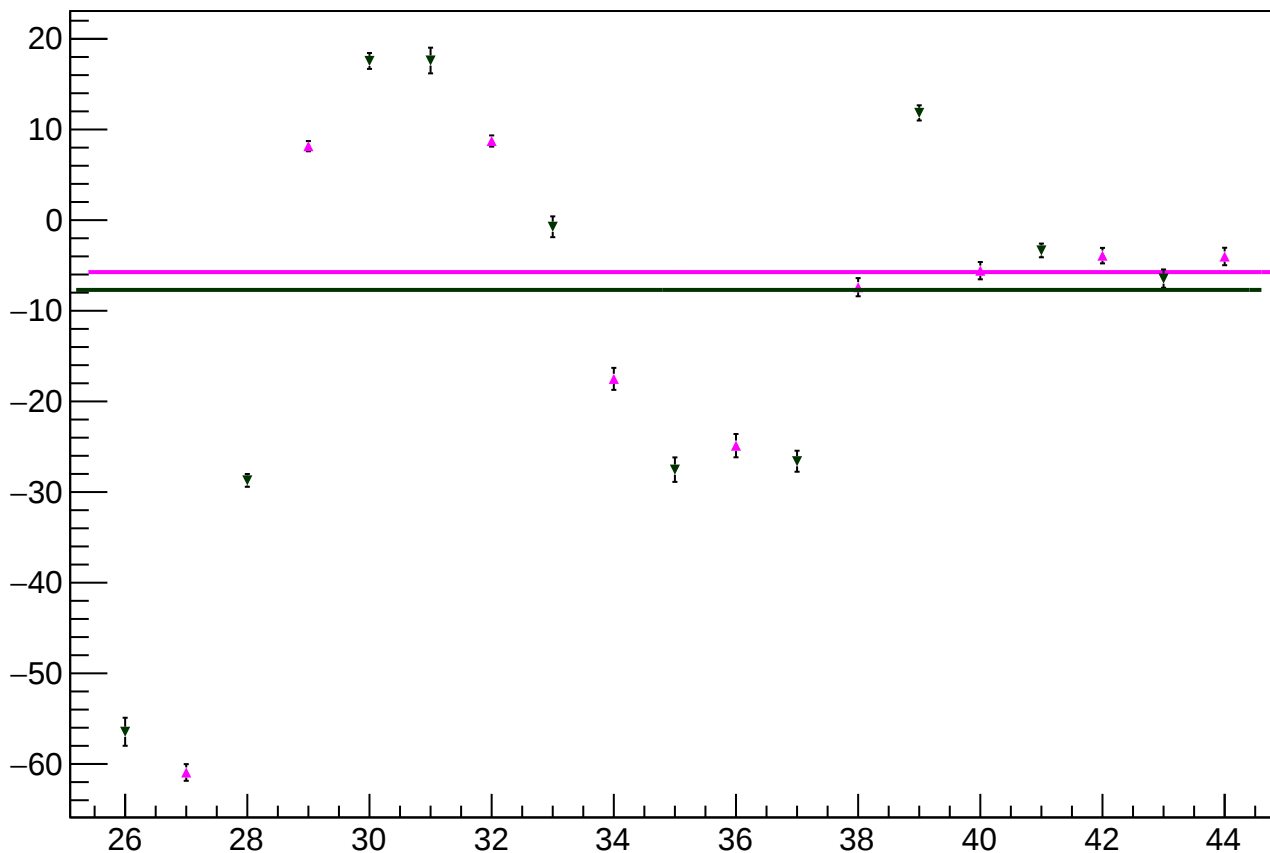
-350.887+/-0.200 χ^2/NDF : 6484.7/9

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

Left In: -355.932+/-0.194 χ^2/NDF : 7933.4/8

-355.932+/-0.194 χ^2/NDF : 7933.4/8

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

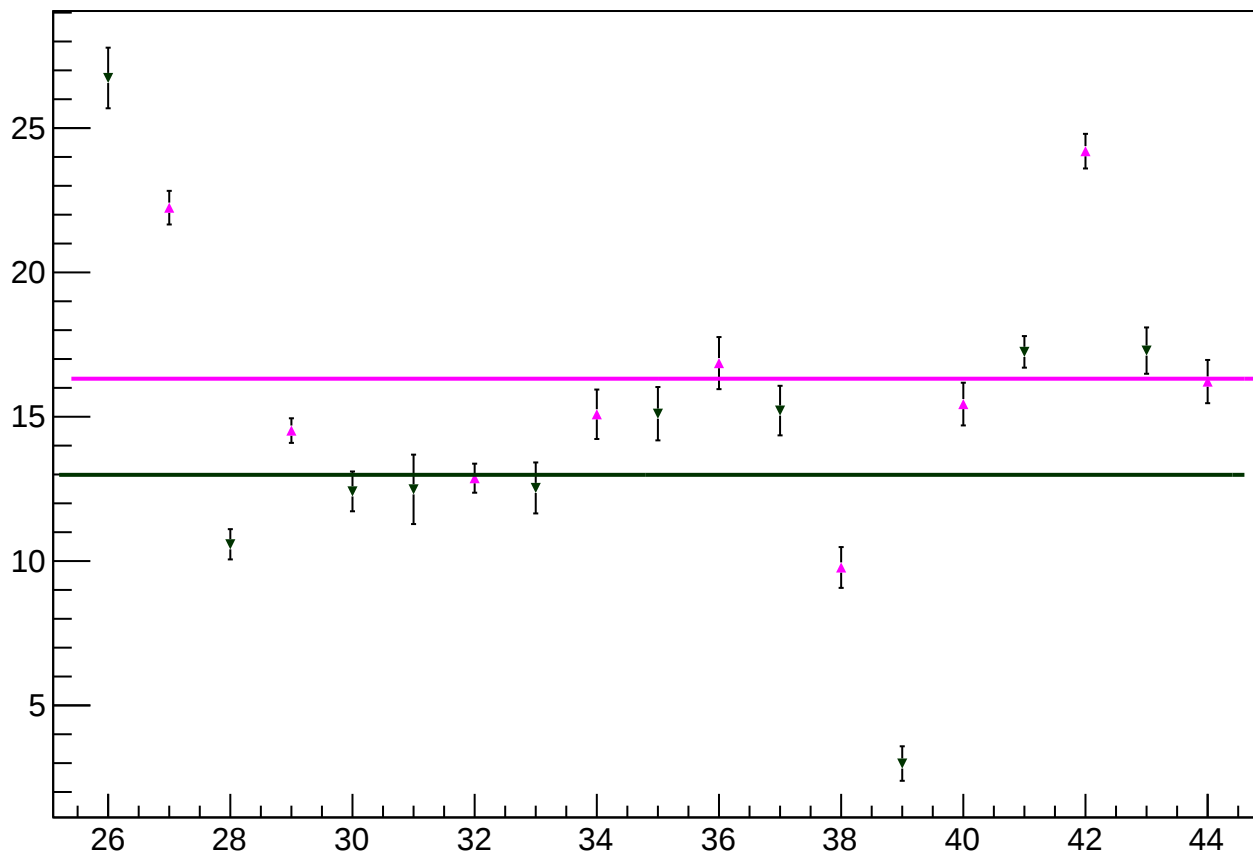
-7.698+/-0.310 χ^2/NDF : 4119.4/9

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

-5.733+/-0.279 χ^2/NDF : 5095.9/8

Left In: -5.733+/-0.279 χ^2/NDF : 5095.9/8

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

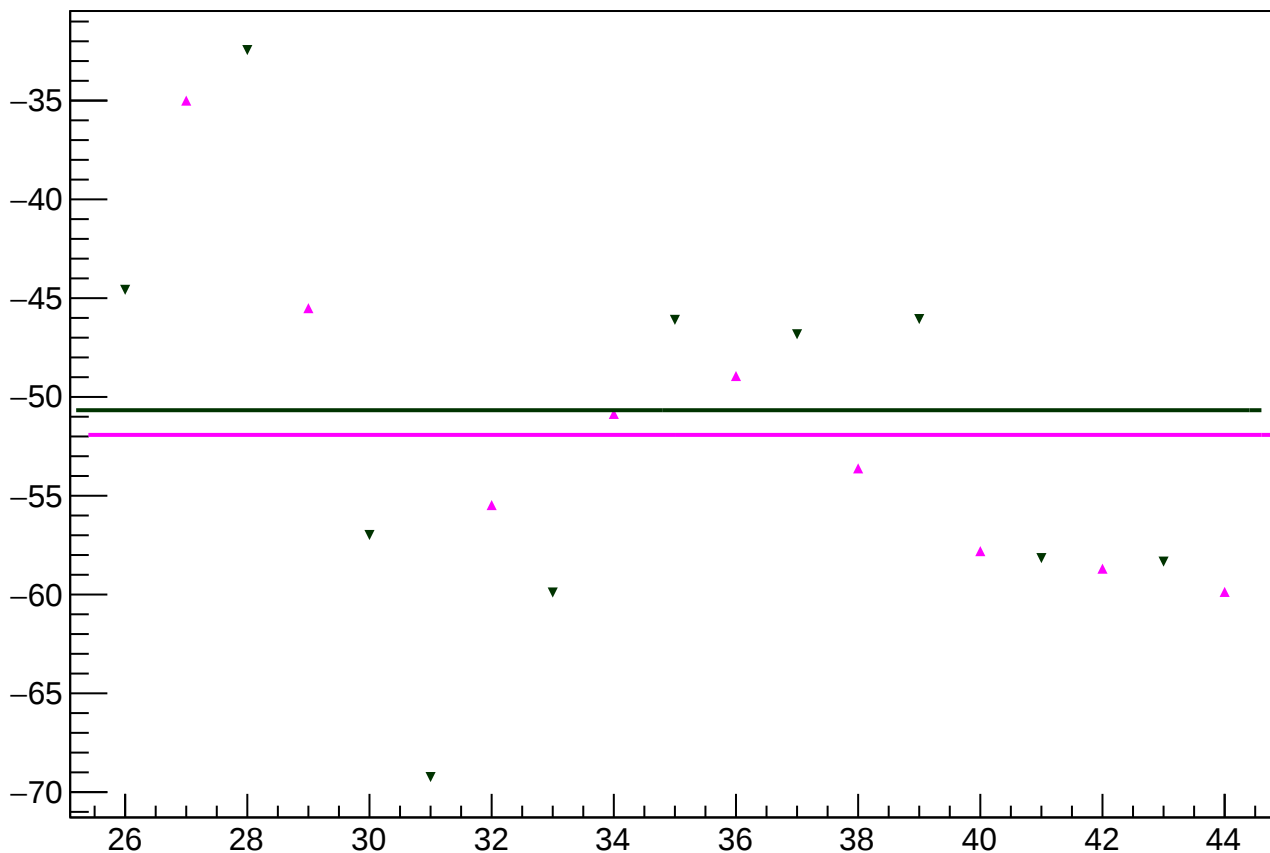
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 16.318+/-0.207 χ^2/NDF : 430.3/8

12.987+/-0.230 χ^2/NDF : 575.0/9

16.318+/-0.207 χ^2/NDF : 430.3/8

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

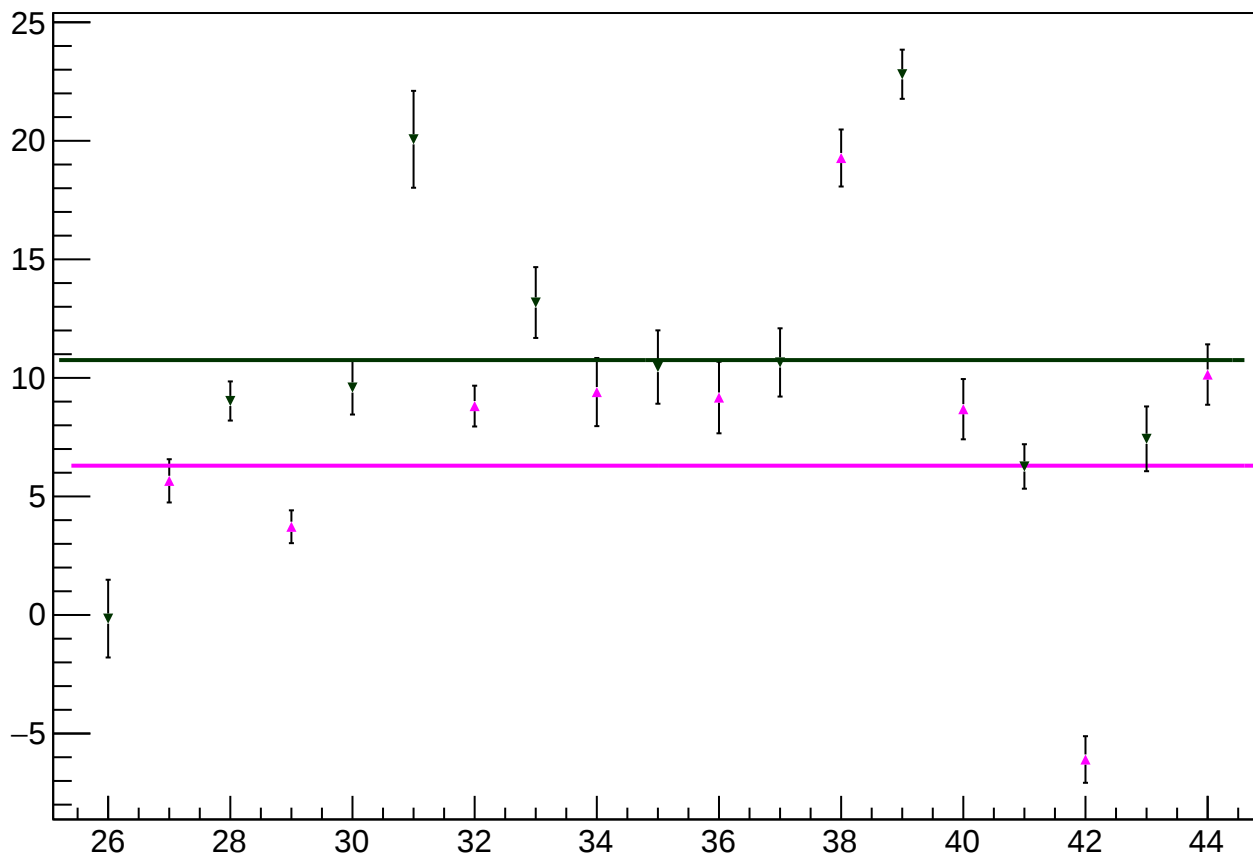
-50.671+/-0.051 χ^2/NDF : 44323.0/9

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

-51.920+/-0.048 χ^2/NDF : 21764.1/8

Left In: -51.920+/-0.048 χ^2/NDF : 21764.1/8

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

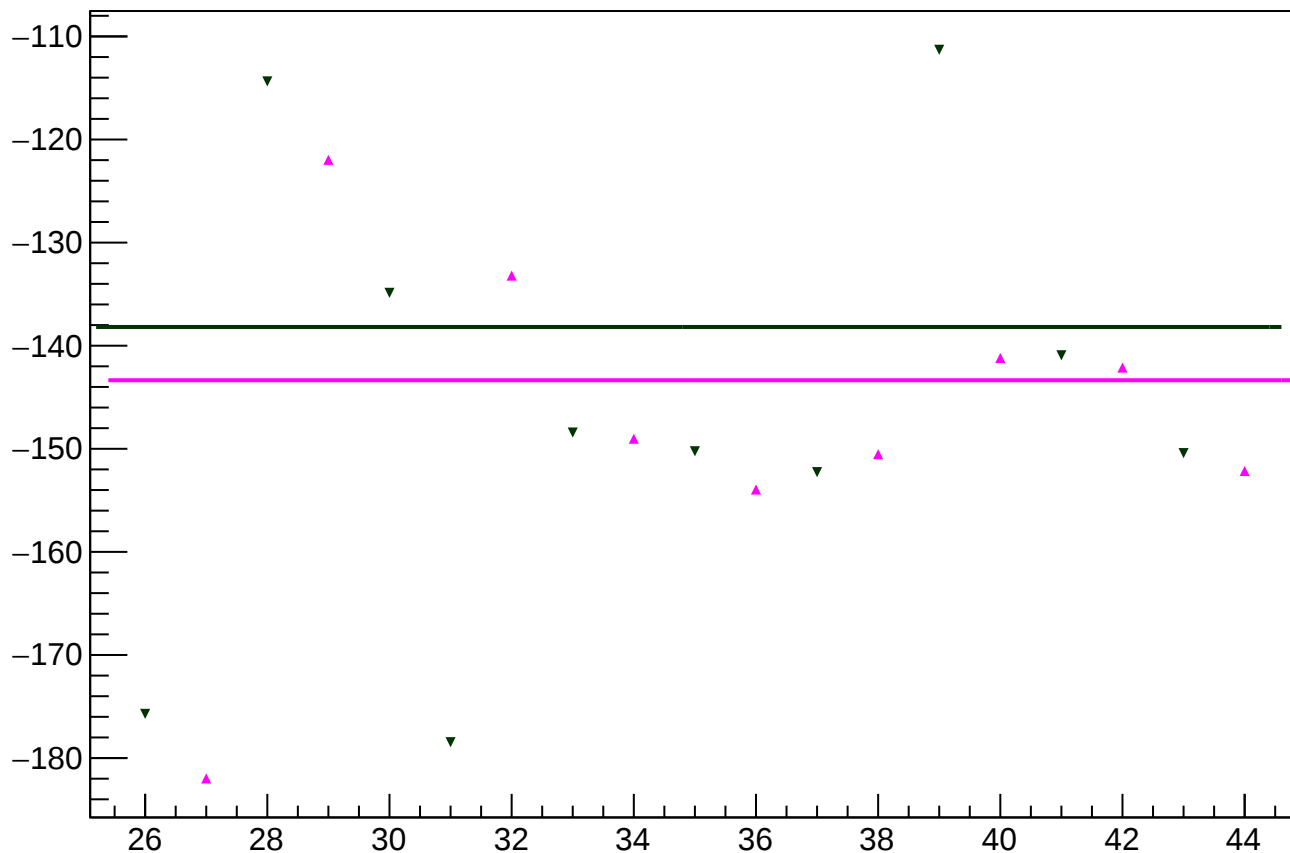
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 6.298+/-0.343 χ^2/NDF : 319.2/8

10.751+/-0.383 χ^2/NDF : 237.1/9

6.298+/-0.343 χ^2/NDF : 319.2/8

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

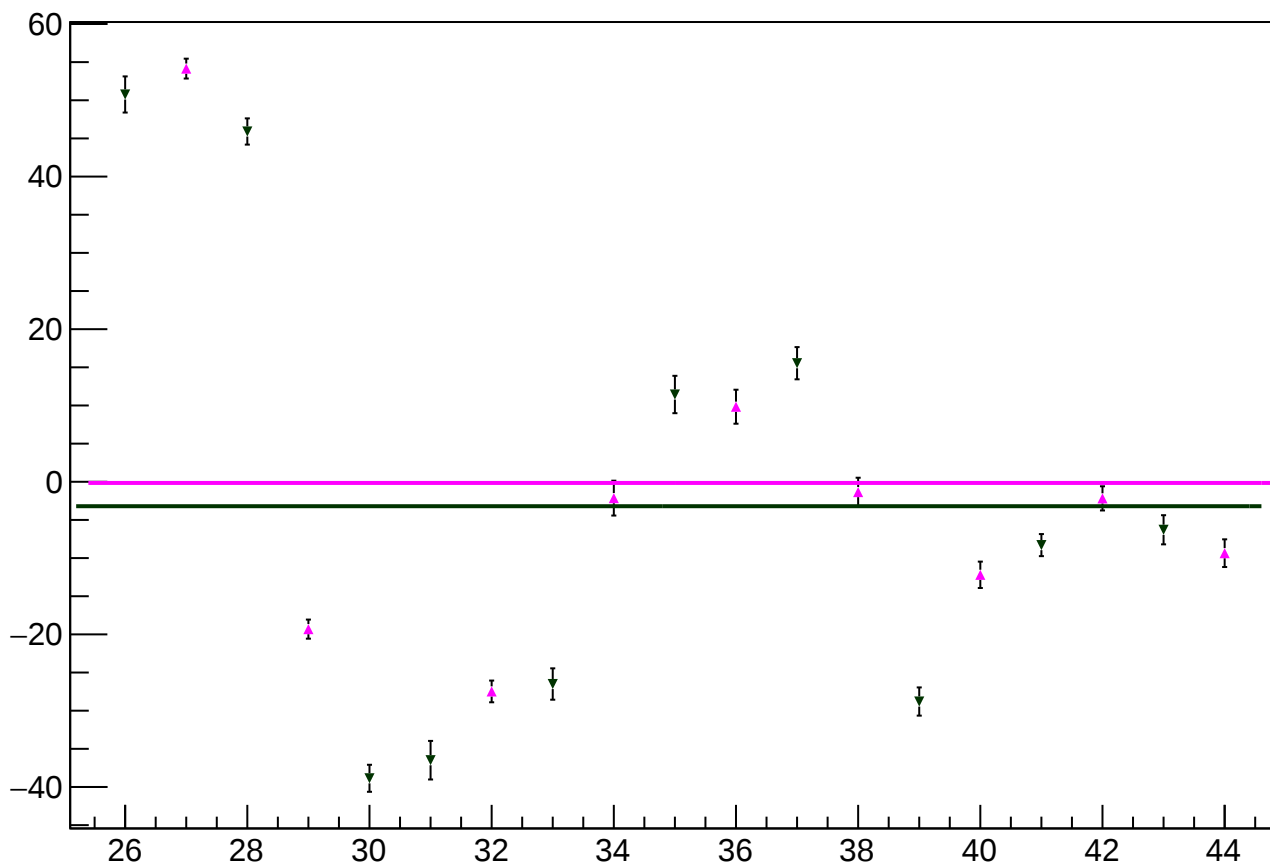
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -143.350+/-0.072 χ^2/NDF : 55051.5/8

-138.184+/-0.072 χ^2/NDF : 82180.0/9

-143.350+/-0.072 χ^2/NDF : 55051.5/8

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

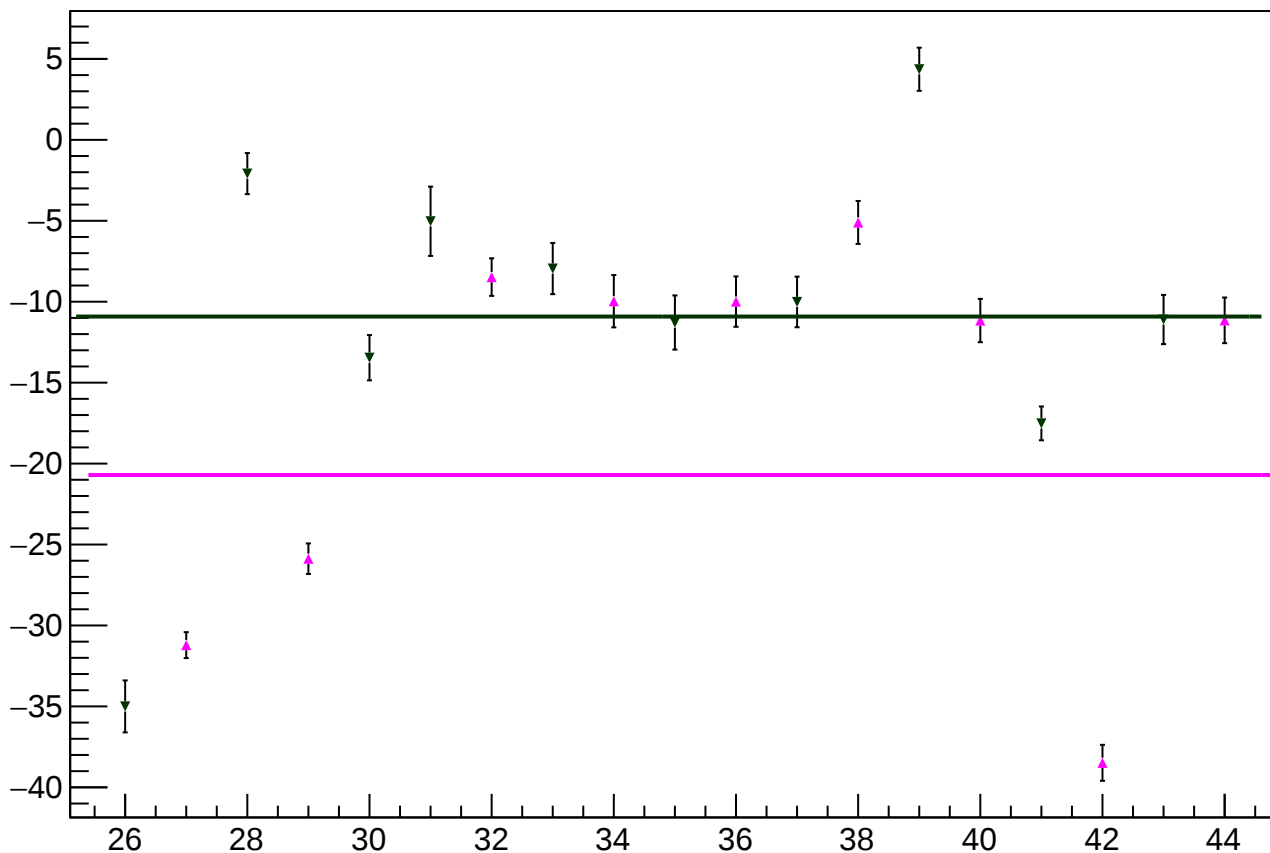
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.152+/-0.540 χ^2/NDF : 2441.2/8

-3.202+/-0.613 χ^2/NDF : 2363.4/9

-0.152+/-0.540 χ^2/NDF : 2441.2/8

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

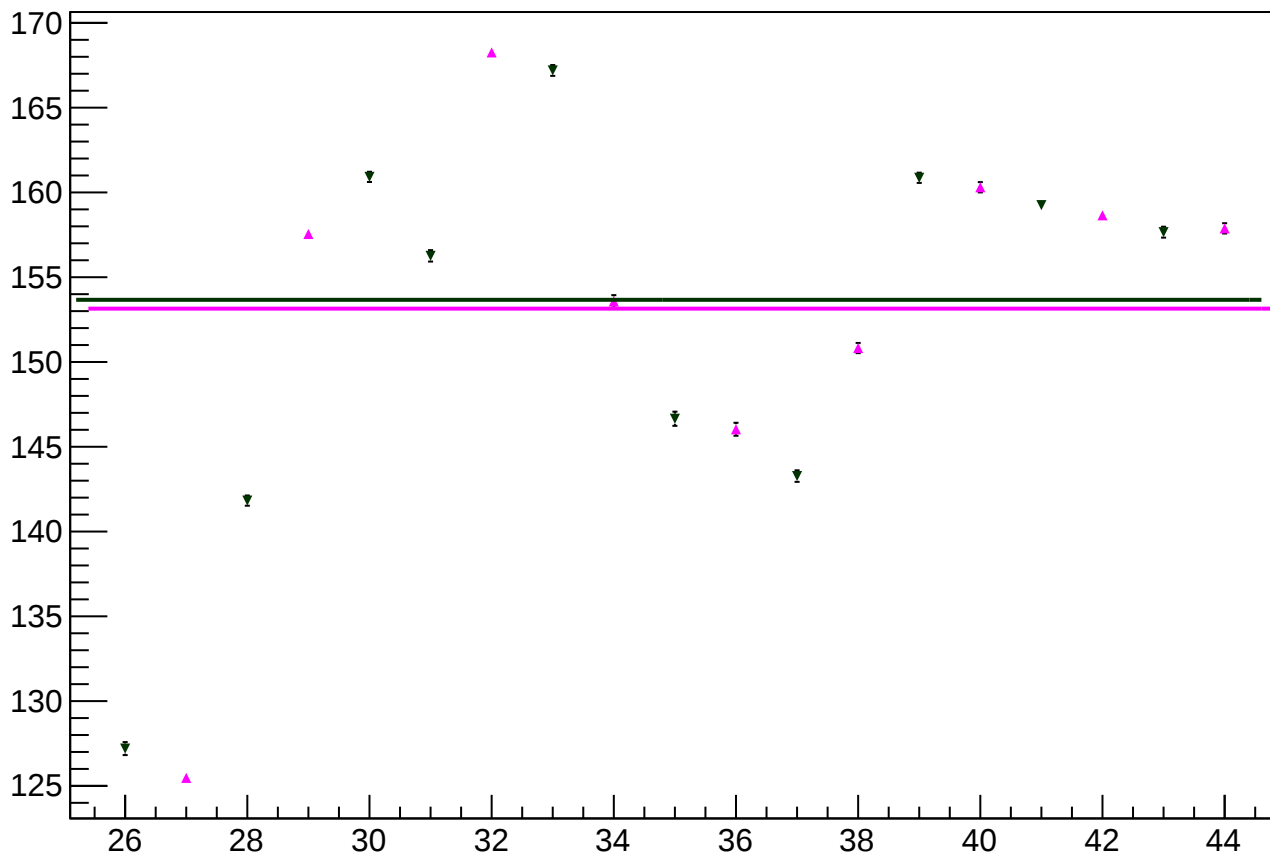
-10.916+/-0.456 χ^2/NDF : 459.2/9

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

-20.706+/-0.387 χ^2/NDF : 896.2/8

Left In: -20.706+/-0.387 χ^2/NDF : 896.2/8

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

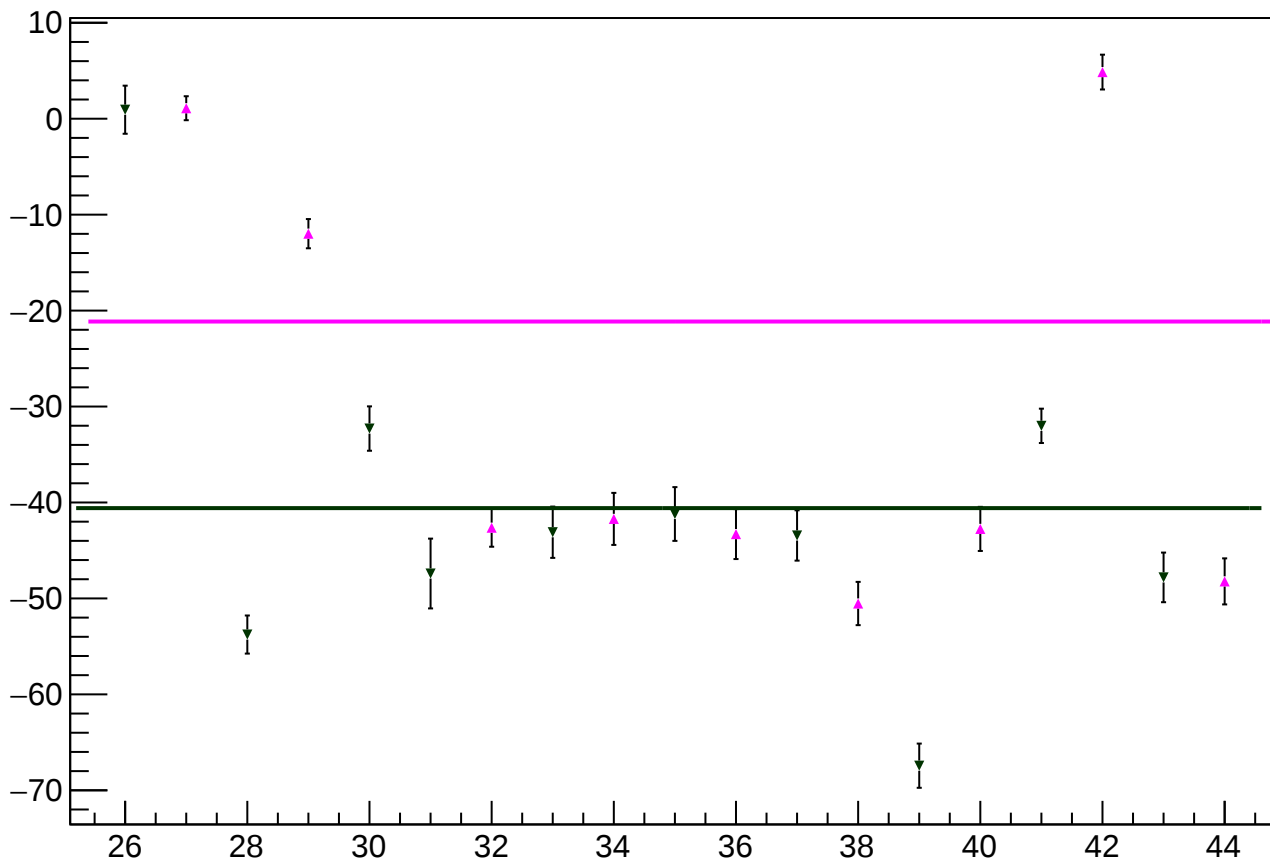
153.668+/-0.101 χ^2/NDF : 11181.3/9

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

Left In: 153.146+/-0.093 χ^2/NDF : 20805.5/8

153.146+/-0.093 χ^2/NDF : 20805.5/8

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

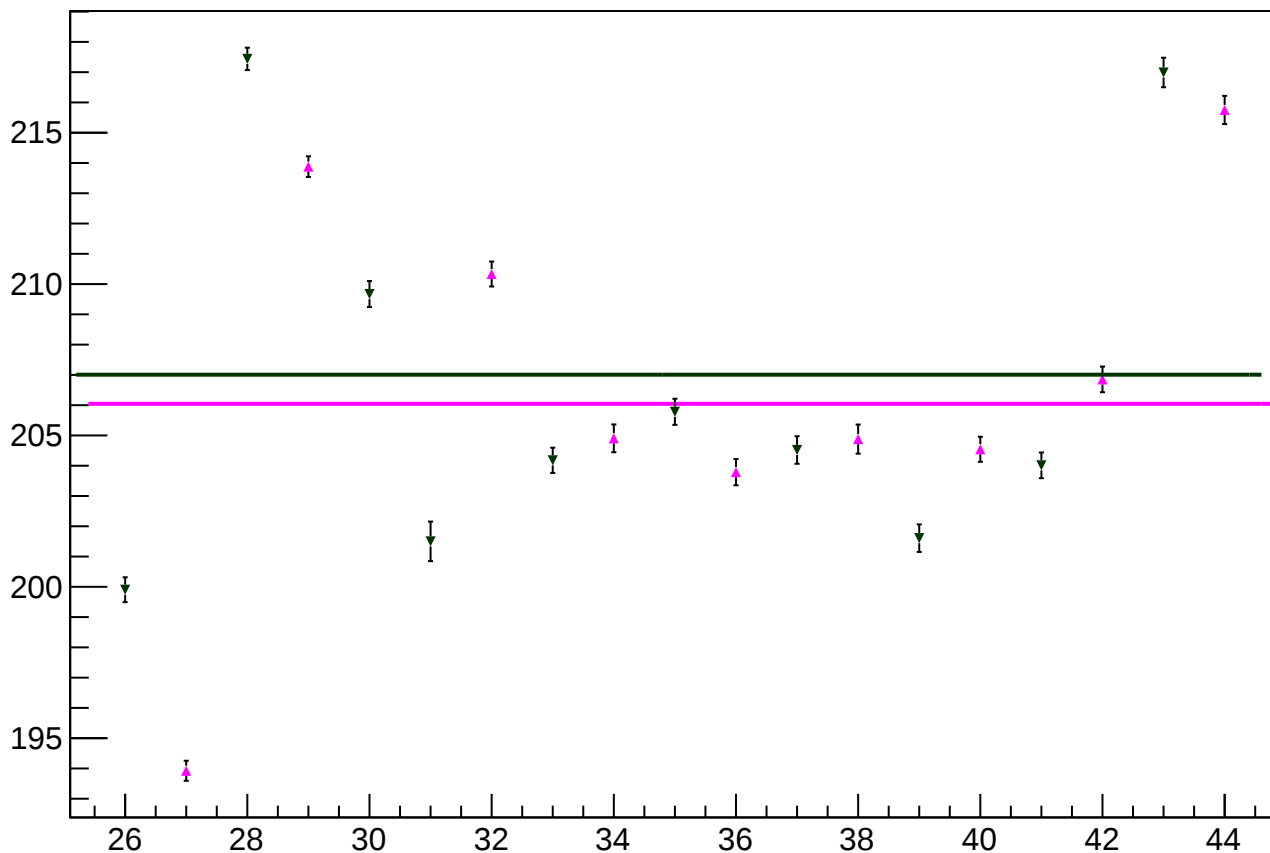
-40.588+/-0.759 χ^2/NDF : 503.5/9

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

-21.140+/-0.636 χ^2/NDF : 1191.2/8

Left In: -21.140+/-0.636 χ^2/NDF : 1191.2/8

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

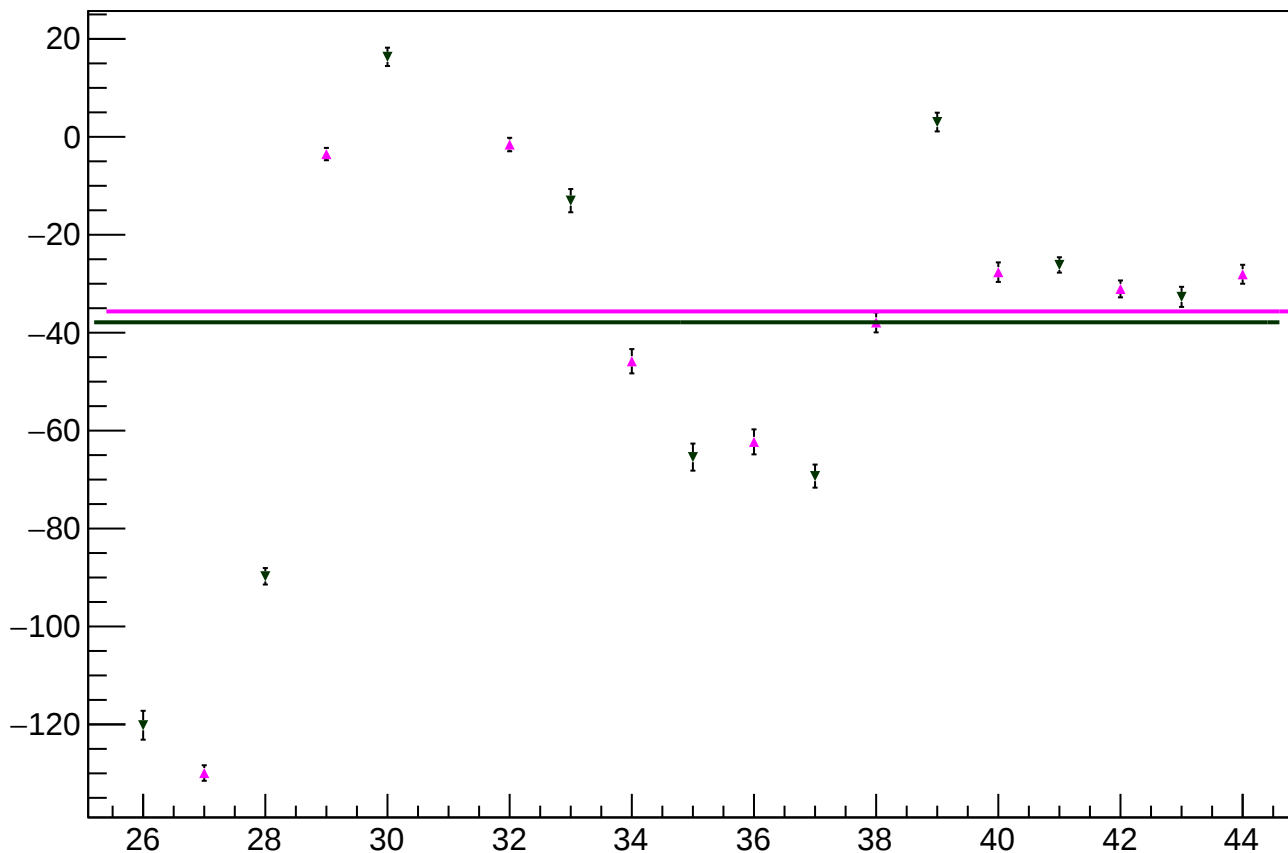
207.007+/-0.139 χ^2/NDF : 1896.8/9

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

206.045+/-0.136 χ^2/NDF : 2460.3/8

Left In: 206.045+/-0.136 χ^2/NDF :2460.3/8

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

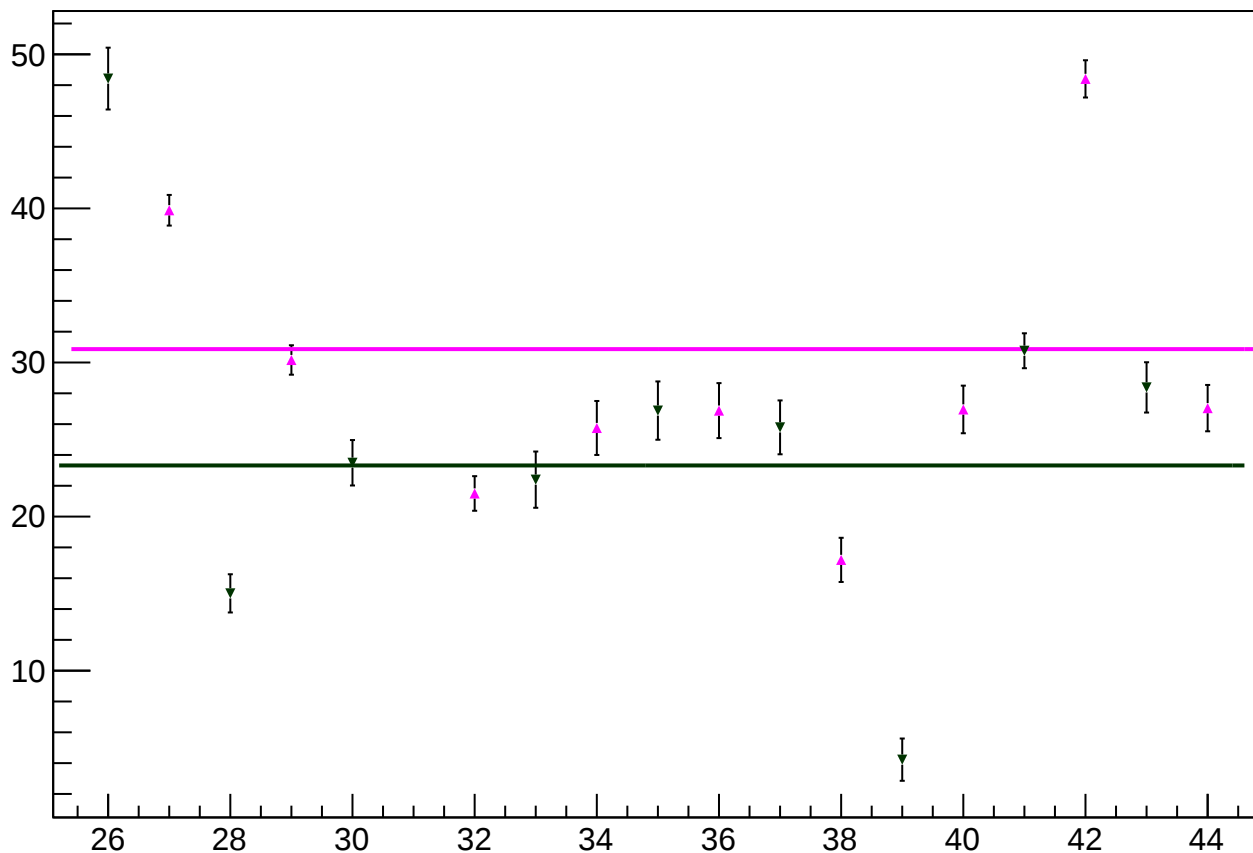
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -35.653+/-0.581 χ^2/NDF : 4958.4/8

-37.875+/-0.681 χ^2/NDF : 3472.1/8

-35.653+/-0.581 χ^2/NDF : 4958.4/8

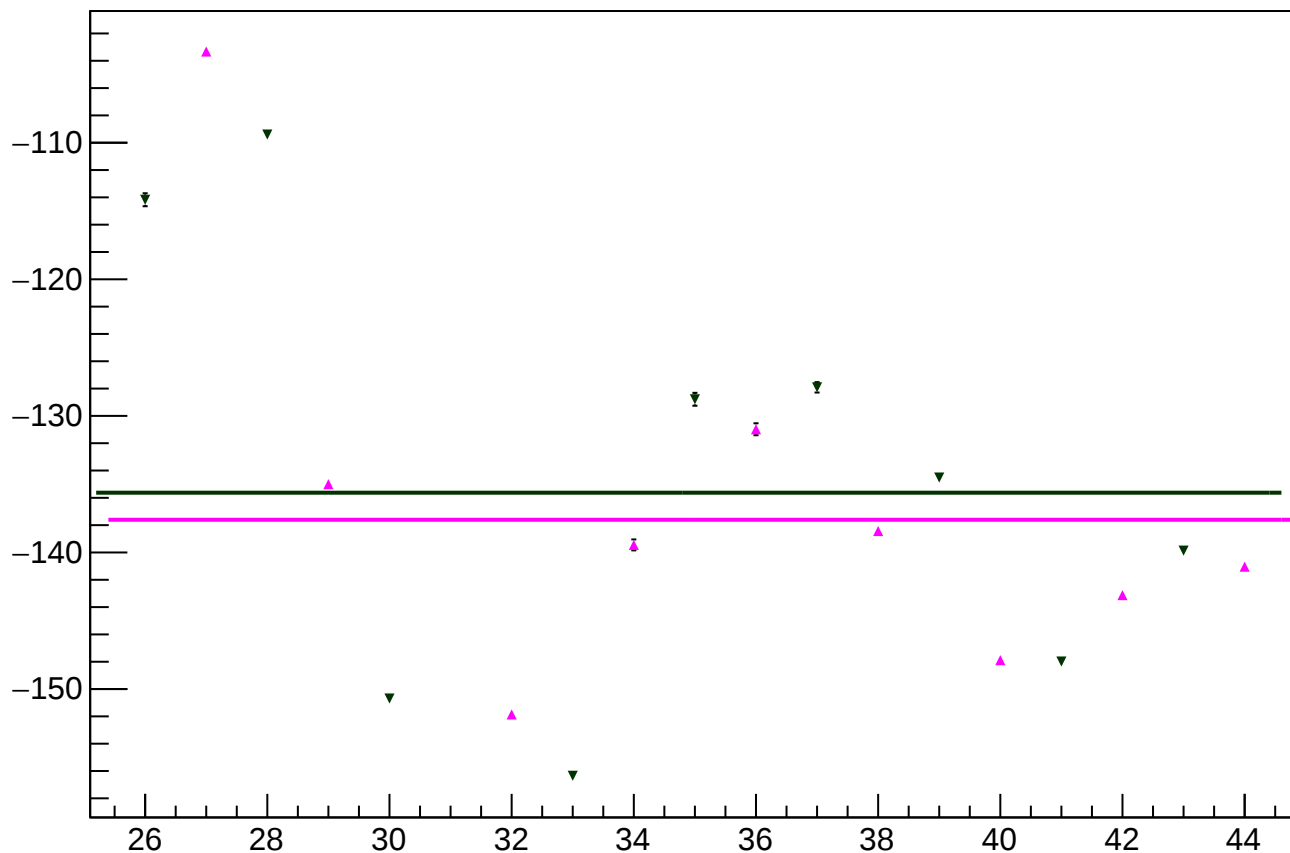
reg_asym_atr_avg_diff_bpm4aY_slope vs slug



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: 30.868+/-0.424 χ^2/NDF : 480.3/8

23.318+/-0.503 χ^2/NDF : 453.6/8
 30.868+/-0.424 χ^2/NDF : 480.3/8

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

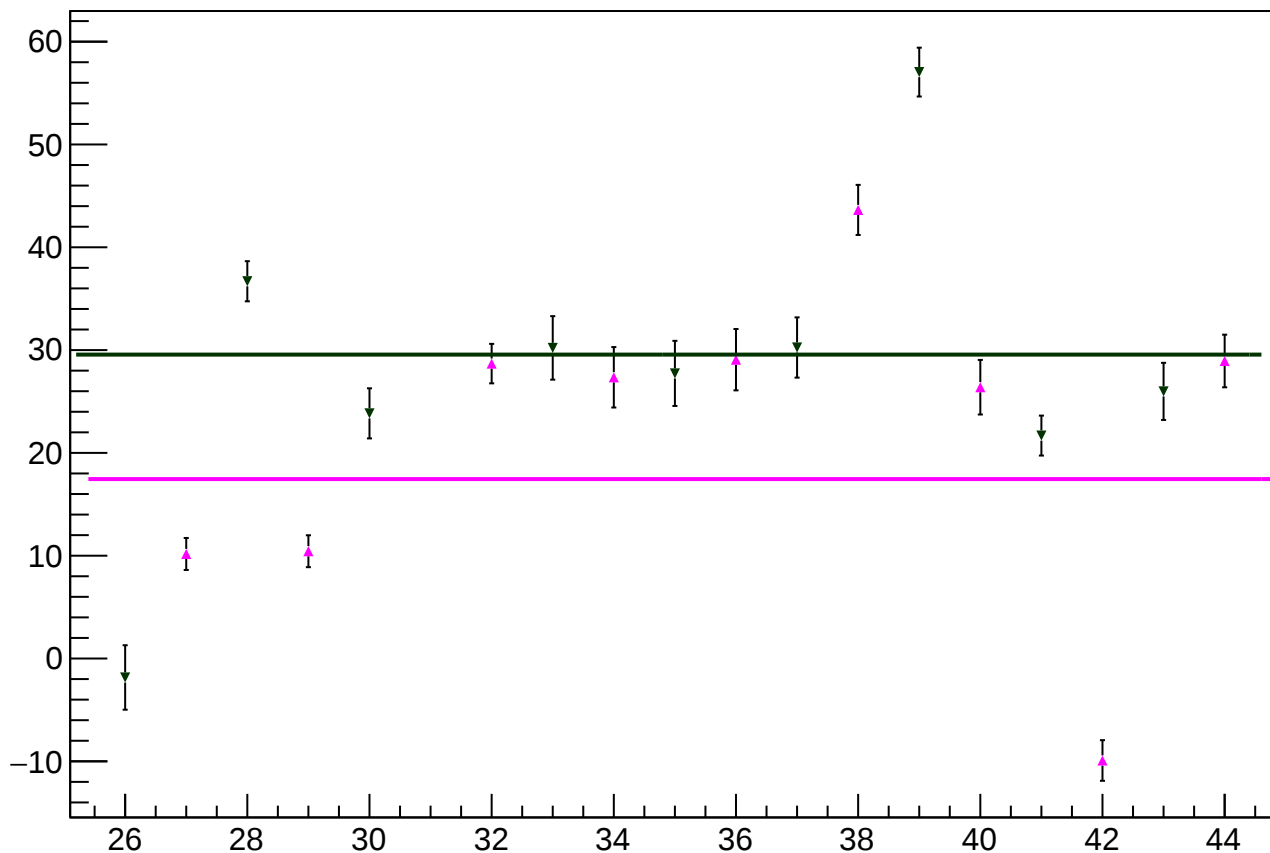
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -137.605+/-0.100 χ^2/NDF :21119.1/8

-135.624+/-0.114 χ^2/NDF : 18316.3/8

-137.605+/-0.100 χ^2/NDF : 21119.1/8

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

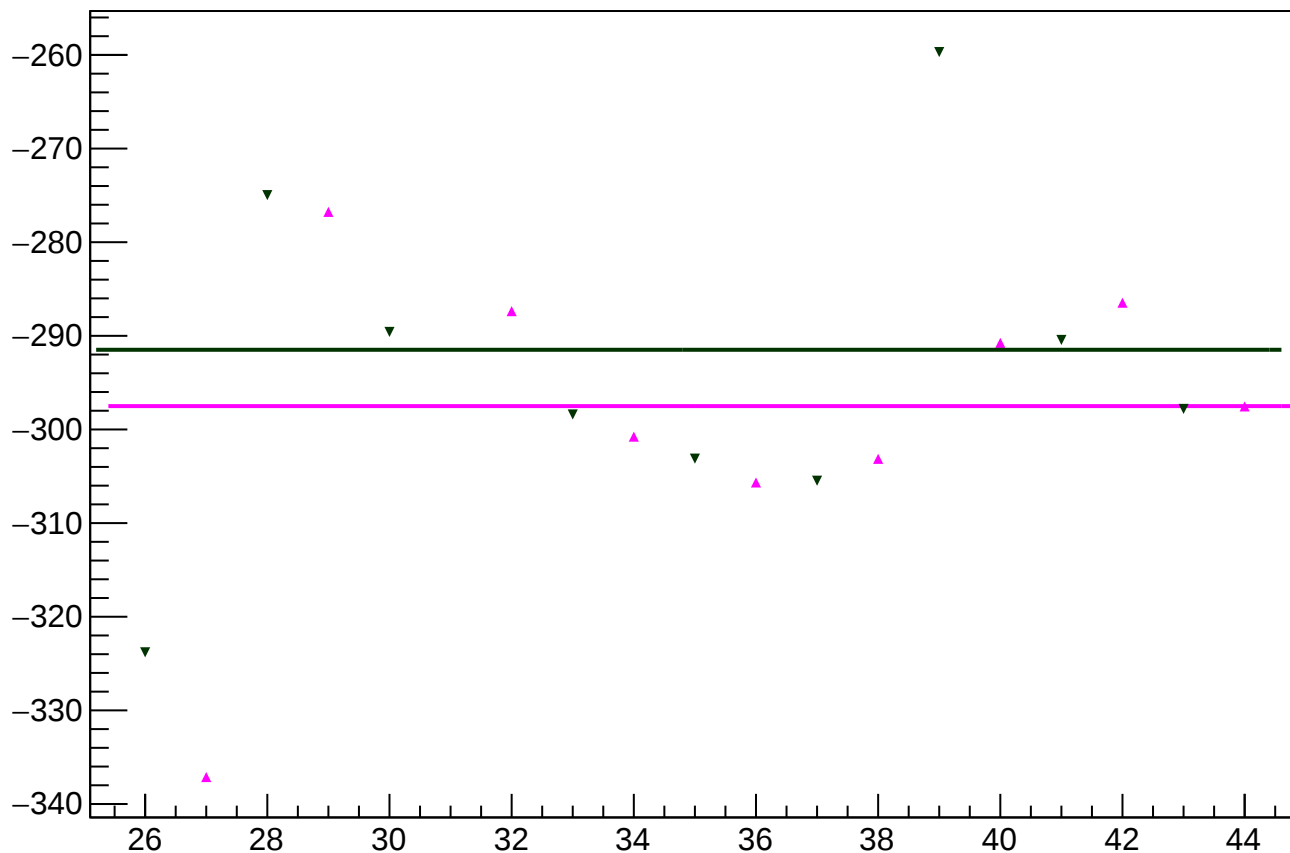
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 17.454+/-0.699 χ^2/NDF : 441.9/8

29.561+/-0.838 χ^2/NDF : 271.6/8

17.454+/-0.699 χ^2/NDF : 441.9/8

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

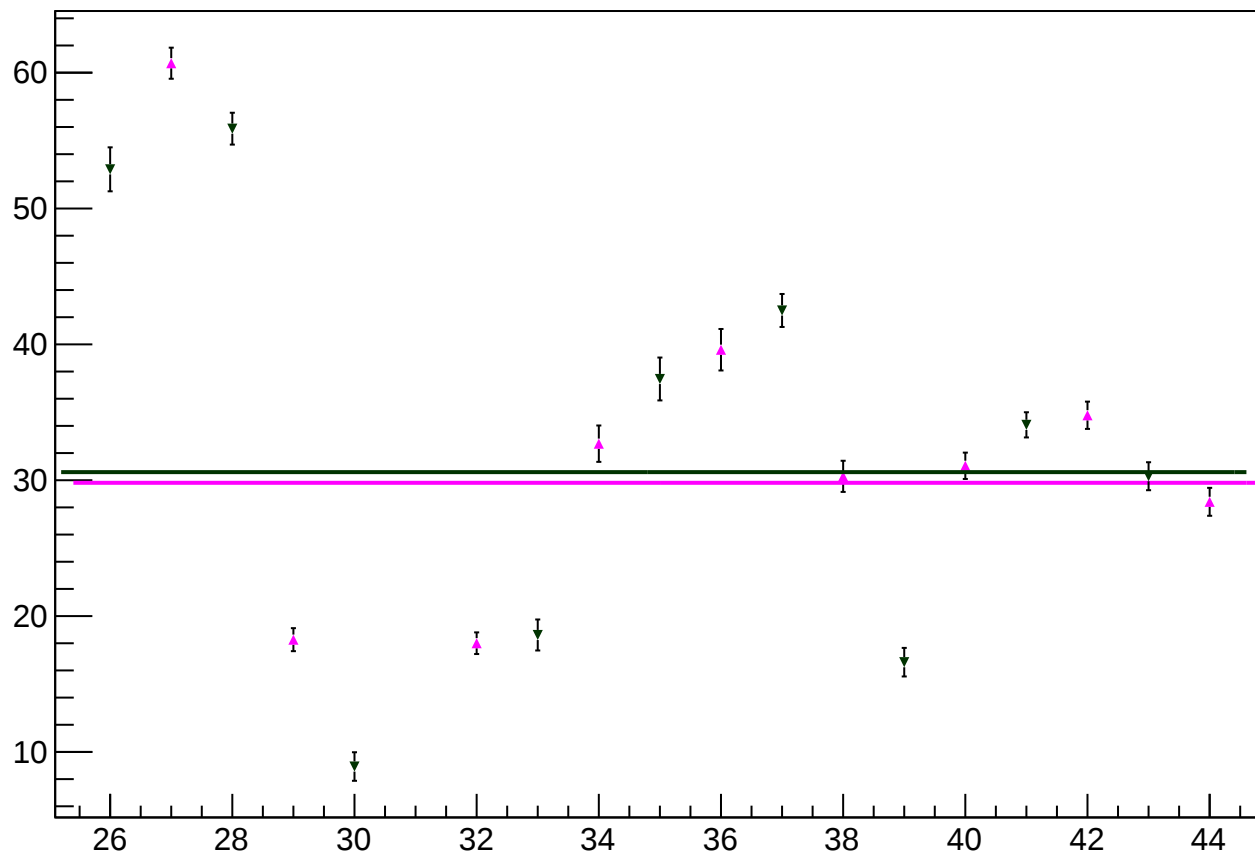
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -297.505+/-0.148 χ^2/NDF :15085.1/8

-291.489+/-0.156 χ^2/NDF : 12241.2/8

-297.505+/-0.148 χ^2/NDF : 15085.1/8

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

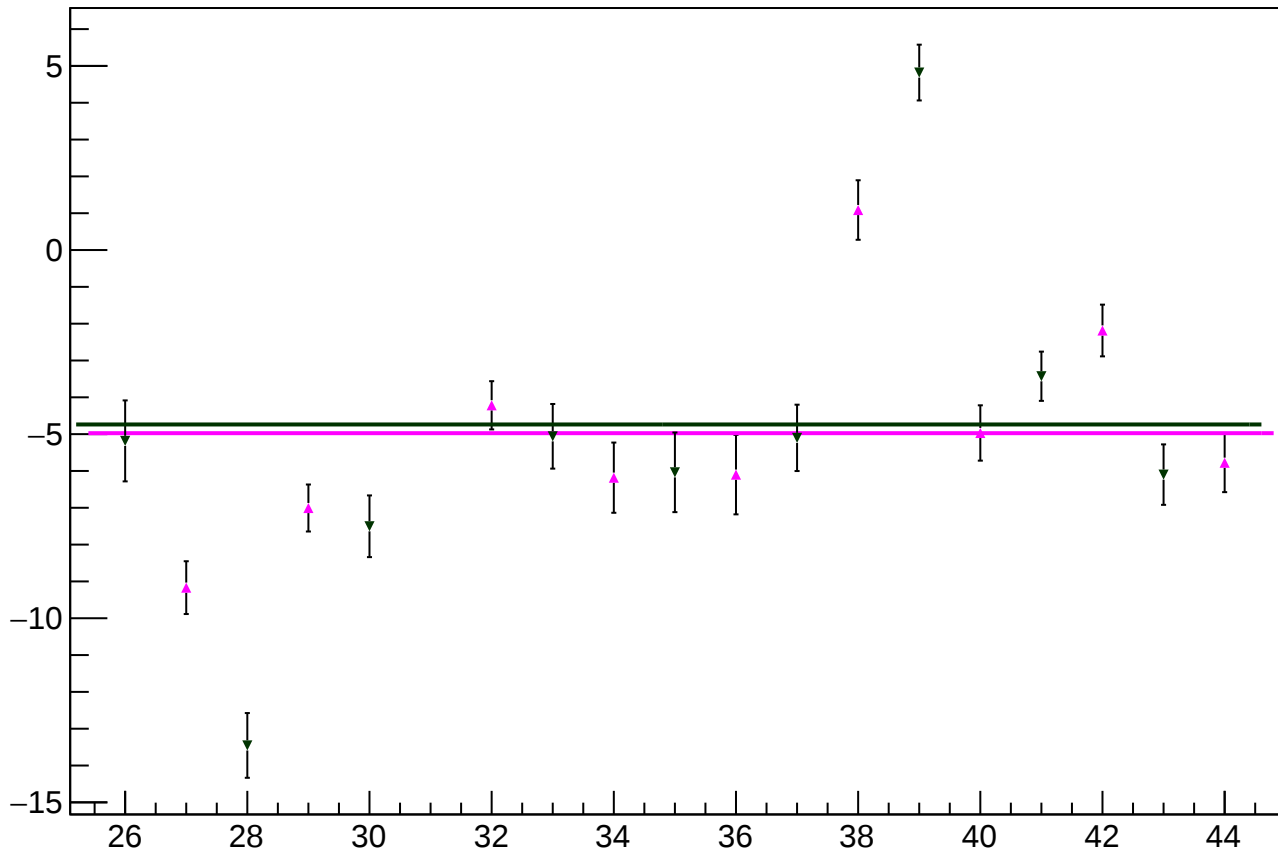
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 29.811+/-0.343 χ^2/NDF :1208.1/8

30.597+/-0.381 χ^2/NDF : 1496.6/8

29.811+/-0.343 χ^2/NDF : 1208.1/8

reg_asym_atr_dd_diff_bpm4aY_slope vs slug



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

Left Out: -4.737 $\pm$ 0.284 χ^2 /NDF: 276.8/8

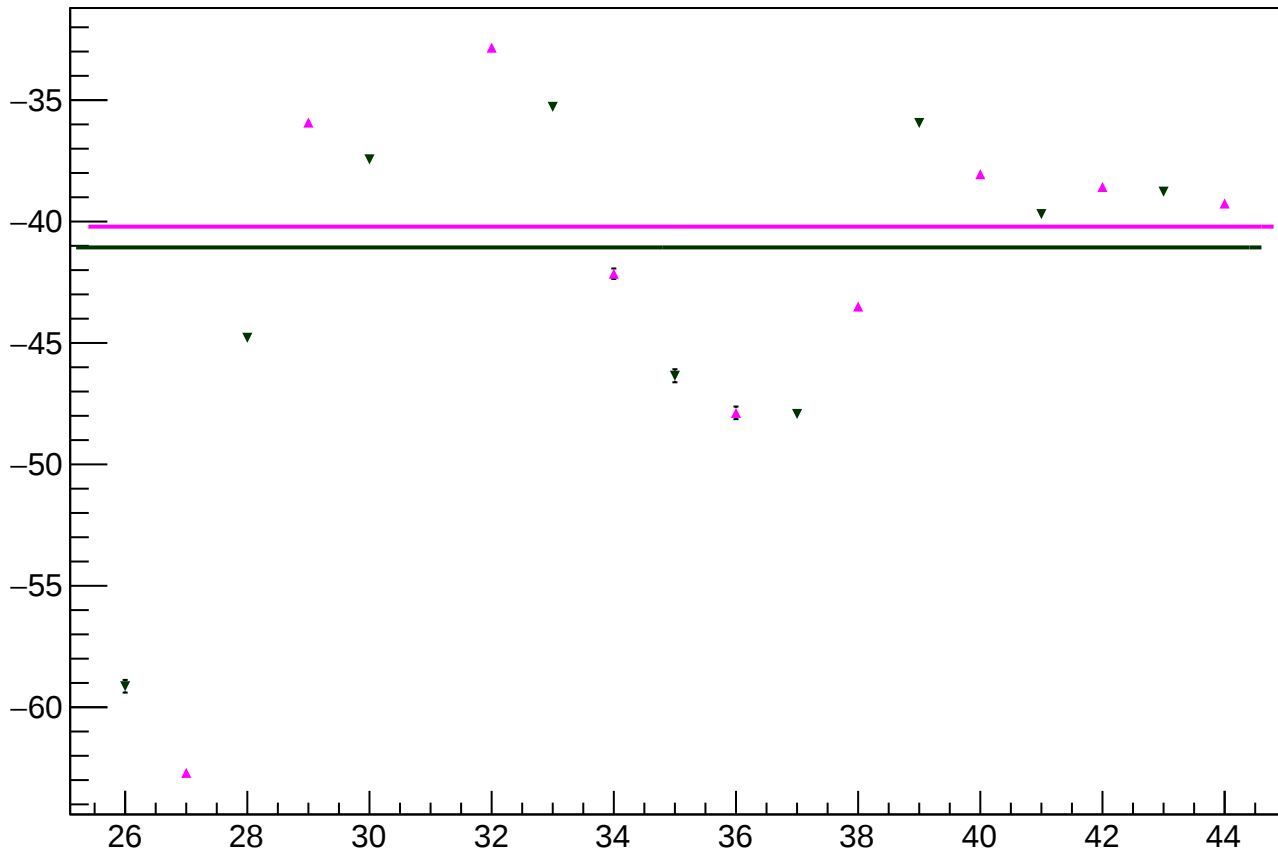
-4.737 $\pm$ 0.284 χ^2 /NDF: 276.8/8

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

-4.974 $\pm$ 0.253 χ^2 /NDF: 121.4/8

Left In: -4.974 $\pm$ 0.253 χ^2 /NDF: 121.4/8

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

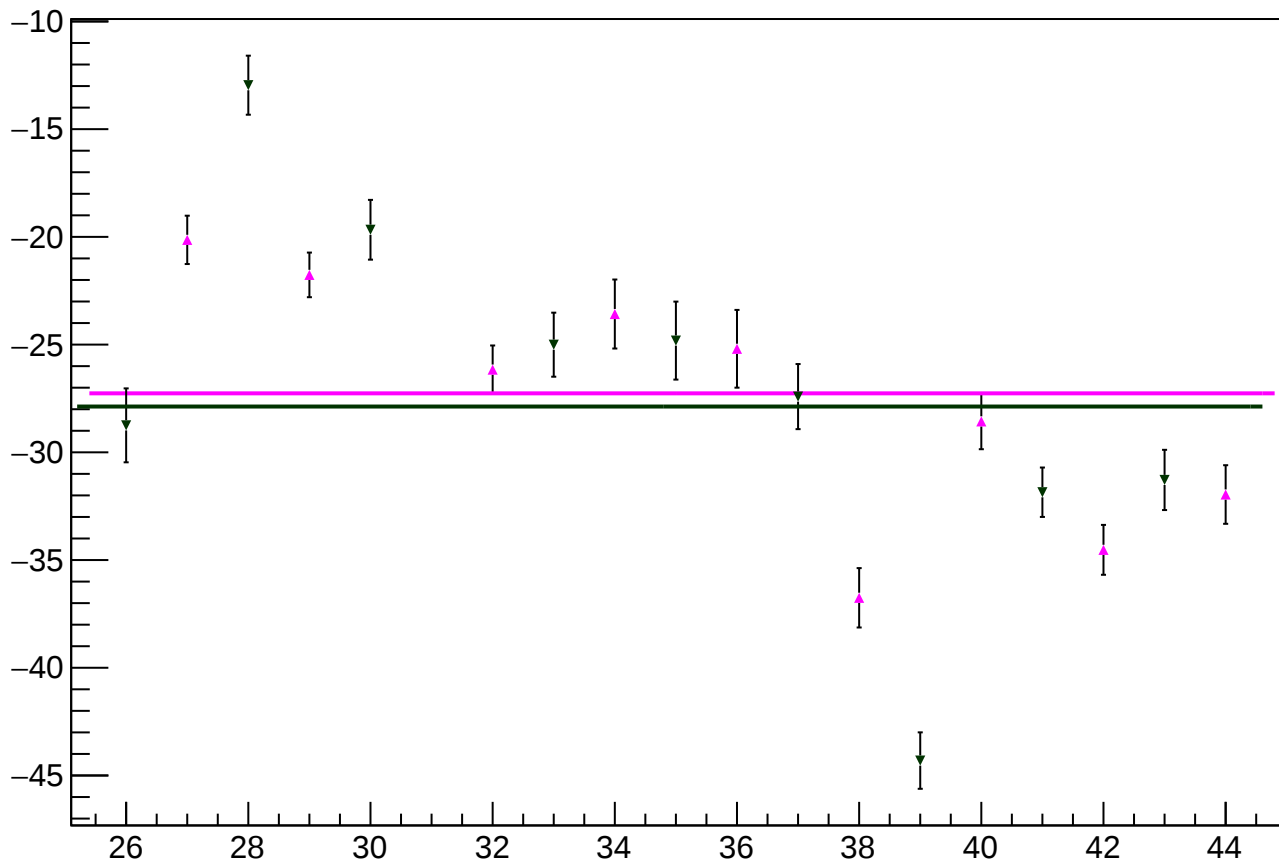
-41.066+/-0.063 χ^2/NDF : 9369.8/8

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

-40.210+/-0.058 χ^2/NDF : 18072.5/8

Left In: -40.210+/-0.058 χ^2/NDF : 18072.5/8

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

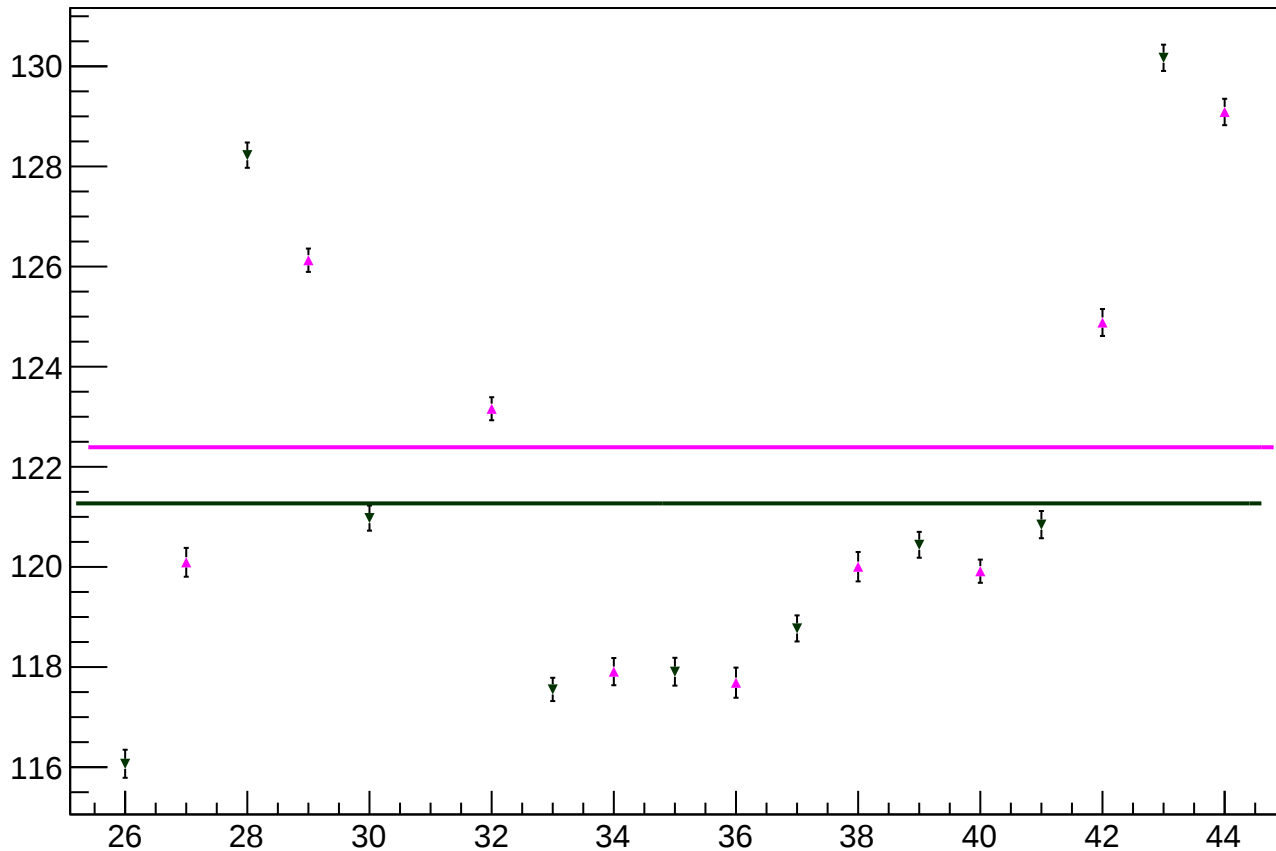
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -27.262+/-0.421 χ^2/NDF : 175.8/8

-27.875+/-0.474 χ^2/NDF : 335.8/8

-27.262+/-0.421 χ^2/NDF : 175.8/8

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

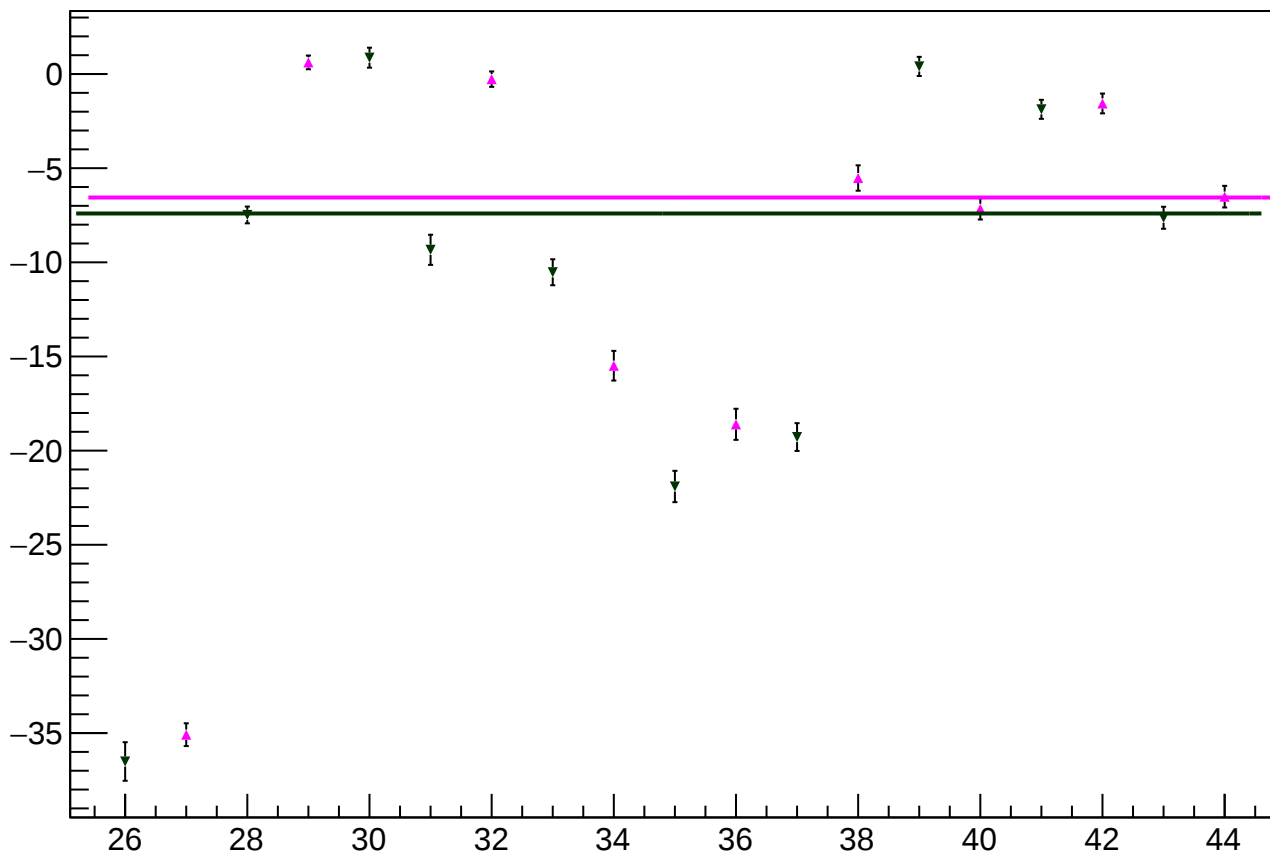
121.269+/-0.087 χ^2/NDF : 2757.8/8

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

122.391+/-0.087 χ^2/NDF : 1757.6/8

Left In: 122.391+/-0.087 χ^2/NDF : 1757.6/8

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

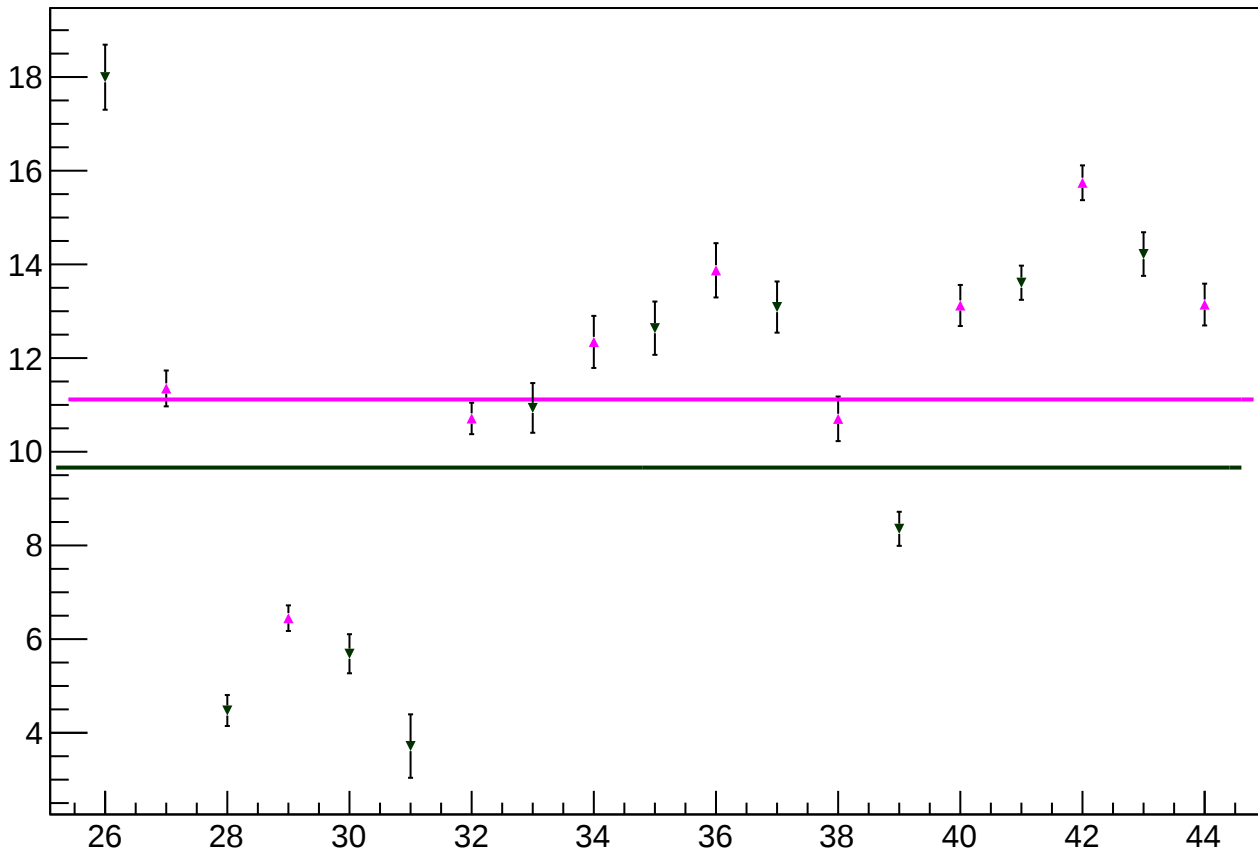
-7.406+/-0.192 χ^2/NDF : 1994.4/9

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

-6.558+/-0.179 χ^2/NDF : 3282.1/8

Left In: -6.558+/-0.179 χ^2/NDF :3282.1/8

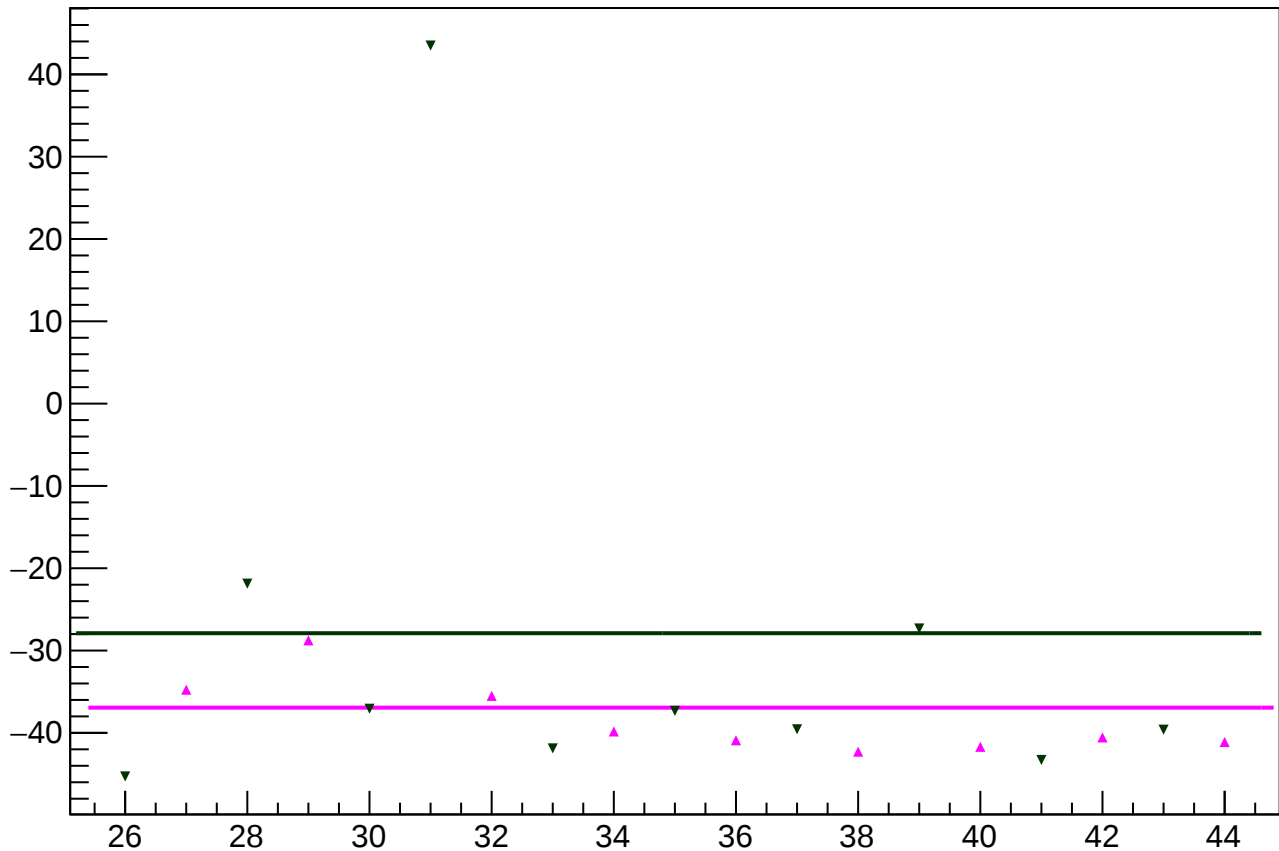
reg_asym_at1_avg_diff_bpm4aY_slope vs slug



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: 11.116+/-0.132 χ^2/NDF :518.9/8

9.662+/-0.143 χ^2/NDF : 856.3/9
 11.116+/-0.132 χ^2/NDF : 518.9/8

reg_asym_at1_avg_diff_bpm4eX_slope vs slug



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

Left Out: -27.892 $\pm$ 0.032 χ^2 /NDF: 549678.9/9

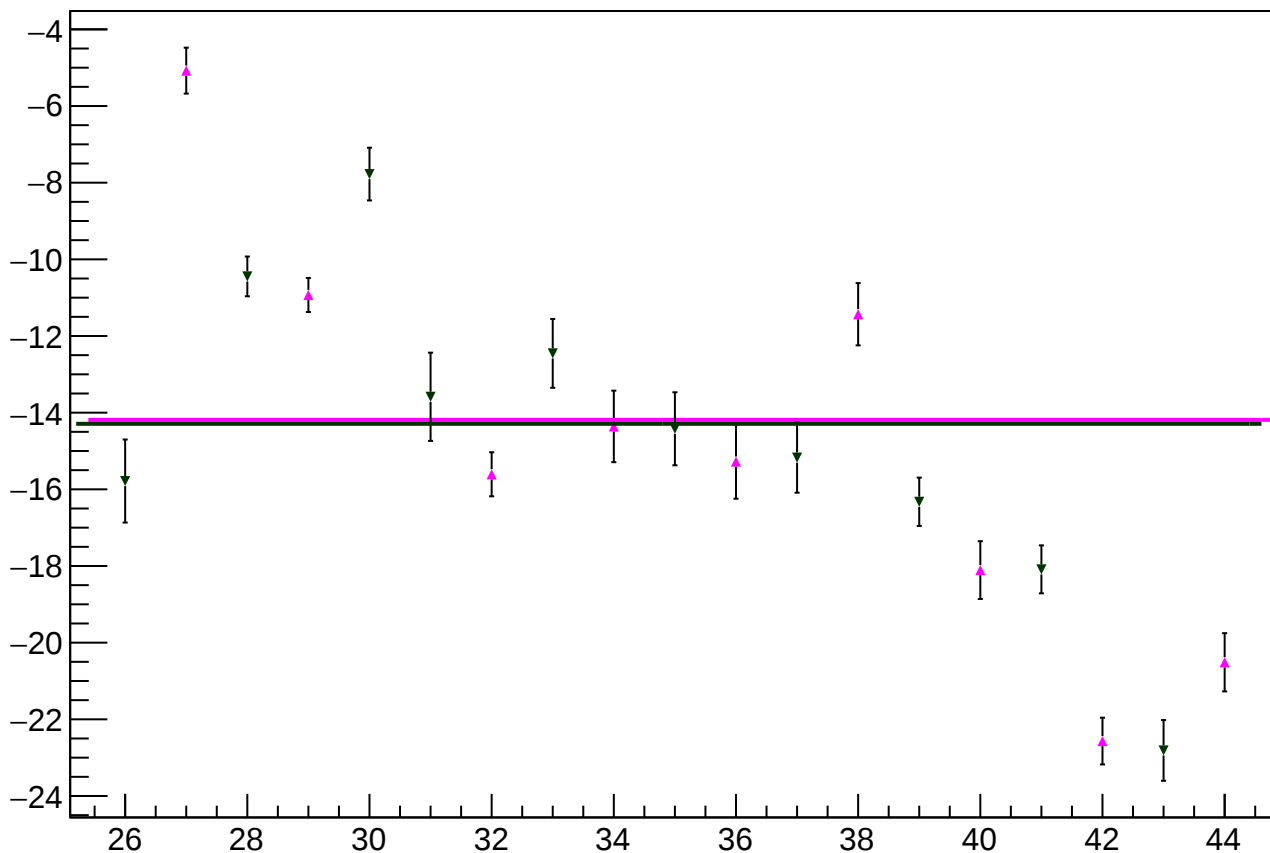
-27.892 $\pm$ 0.032 χ^2 /NDF: 549678.9/9

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

-36.937 $\pm$ 0.031 χ^2 /NDF: 23653.1/8

Left In: -36.937 $\pm$ 0.031 χ^2 /NDF: 23653.1/8

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

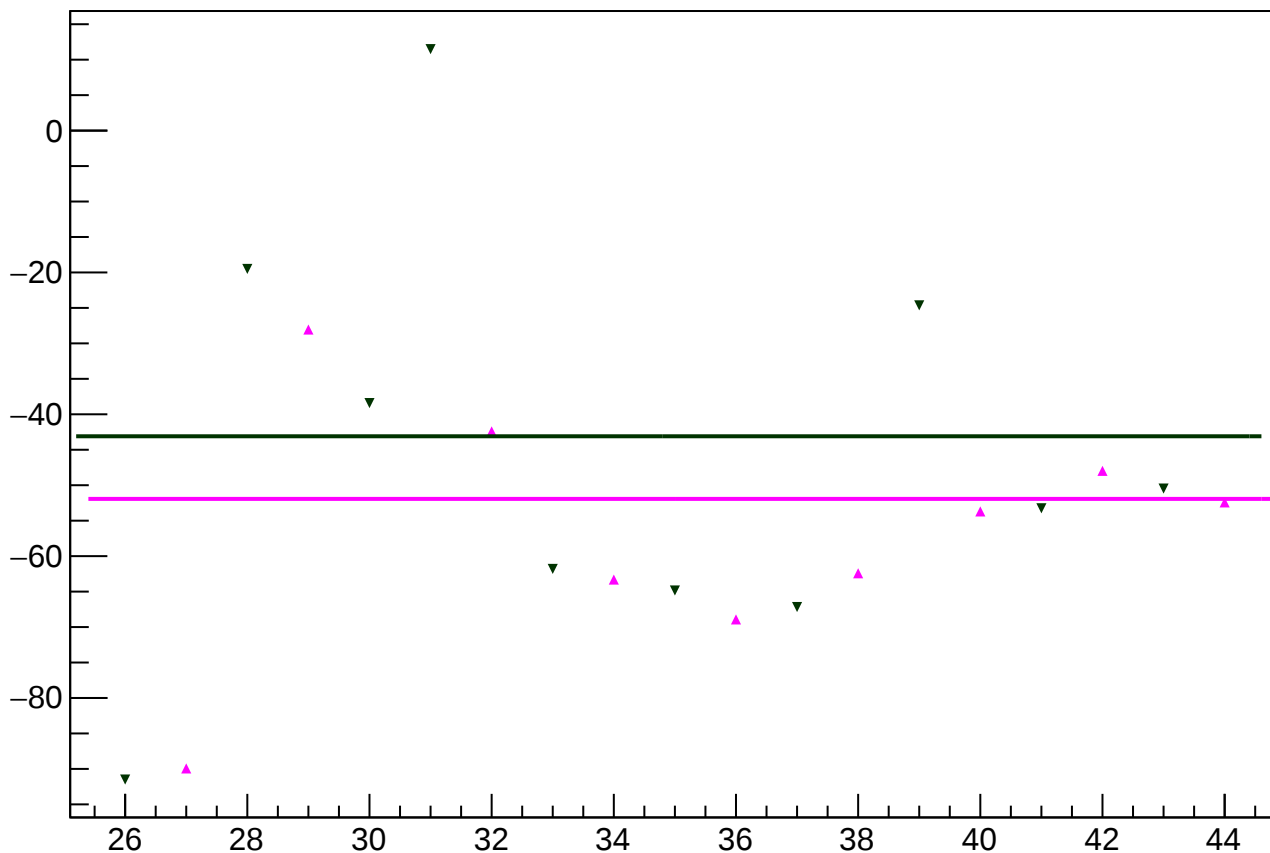
-14.291+/-0.238 χ^2/NDF : 314.9/9

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

-14.187+/-0.219 χ^2/NDF : 589.2/8

Left In: -14.187+/-0.219 χ^2/NDF : 589.2/8

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

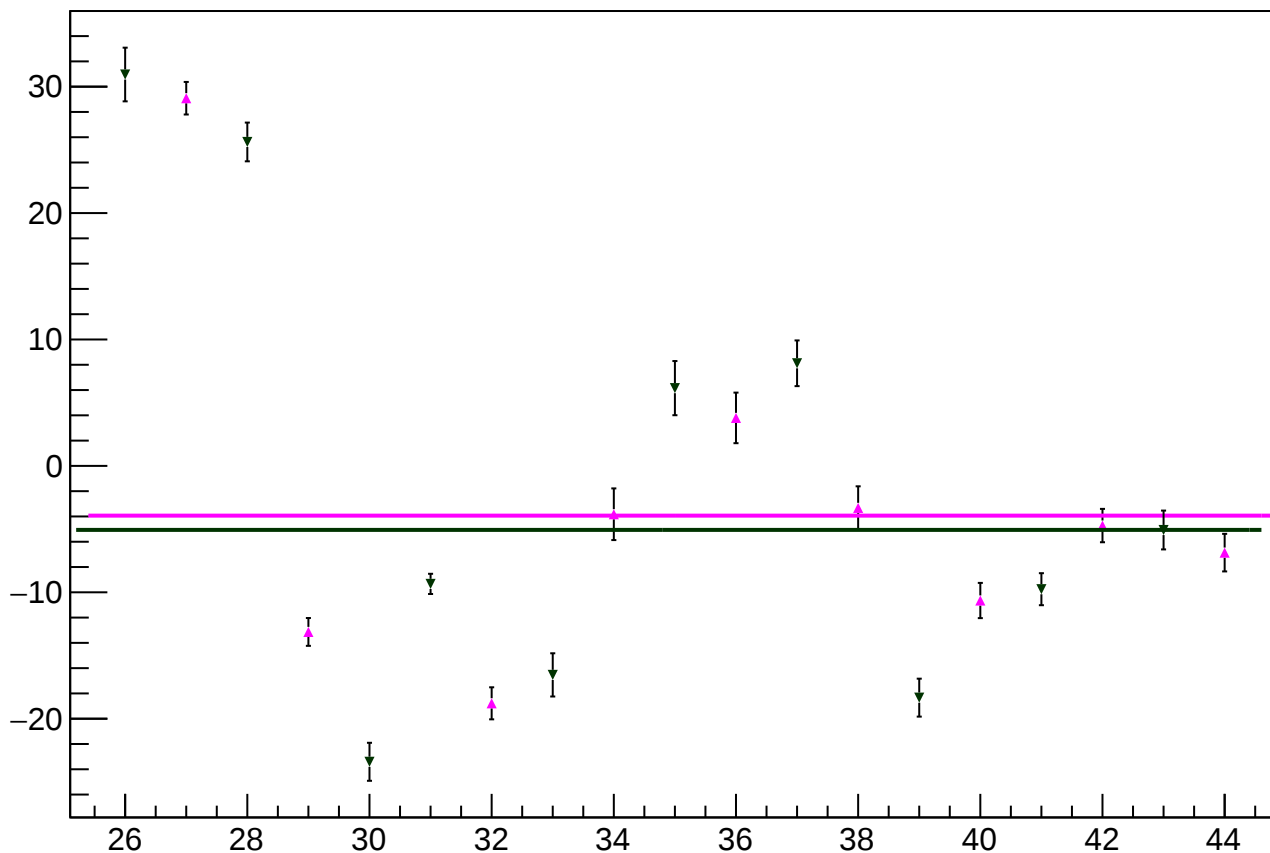
-43.100+/-0.044 χ^2/NDF : 296352.7/9

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

-51.929+/-0.046 χ^2/NDF : 149071.1/8

Left In: -51.929+/-0.046 χ^2/NDF : 149071.1/8

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

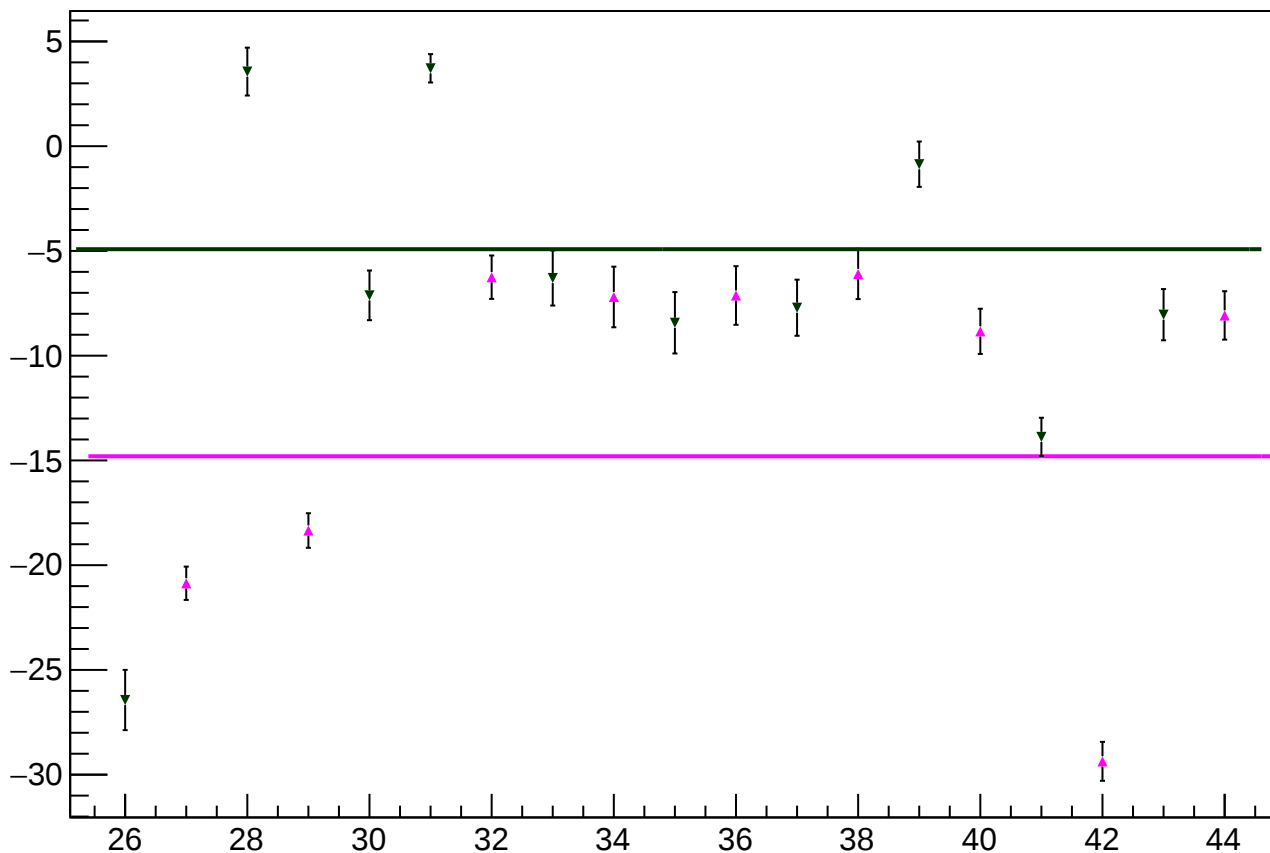
-5.063+/-0.447 χ^2/NDF : 1084.1/9

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

Left In: -3.935+/-0.475 χ^2/NDF : 906.7/8

-3.935+/-0.475 χ^2/NDF : 906.7/8

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

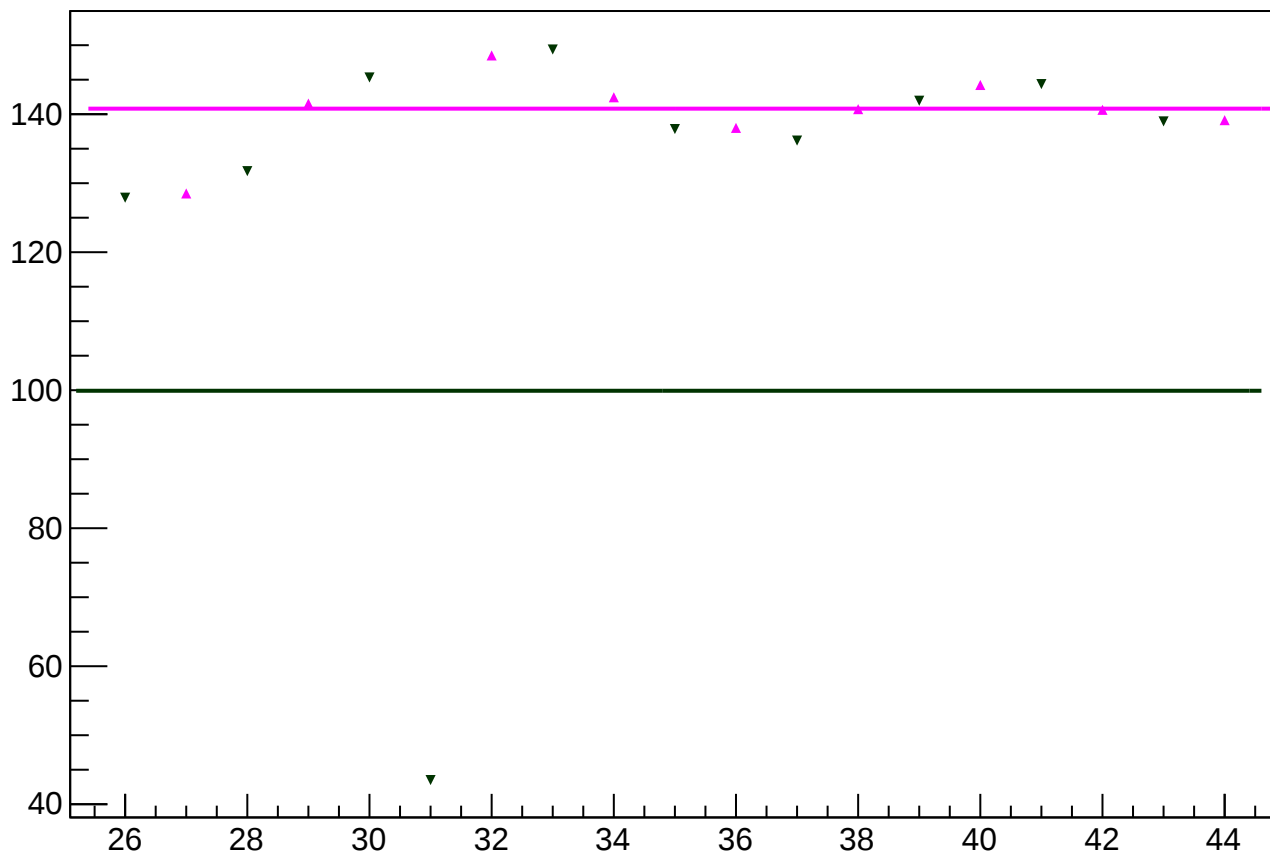
-4.917+/-0.344 χ^2/NDF : 572.7/9

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

-14.801+/-0.344 χ^2/NDF : 564.9/8

Left In: -14.801+/-0.344 χ^2/NDF : 564.9/8

reg_asym_at1_dd_diff_bpm4eX_slope vs slug



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

Left Out: 99.920+/-0.069 χ^2/NDF : 483835.4/9

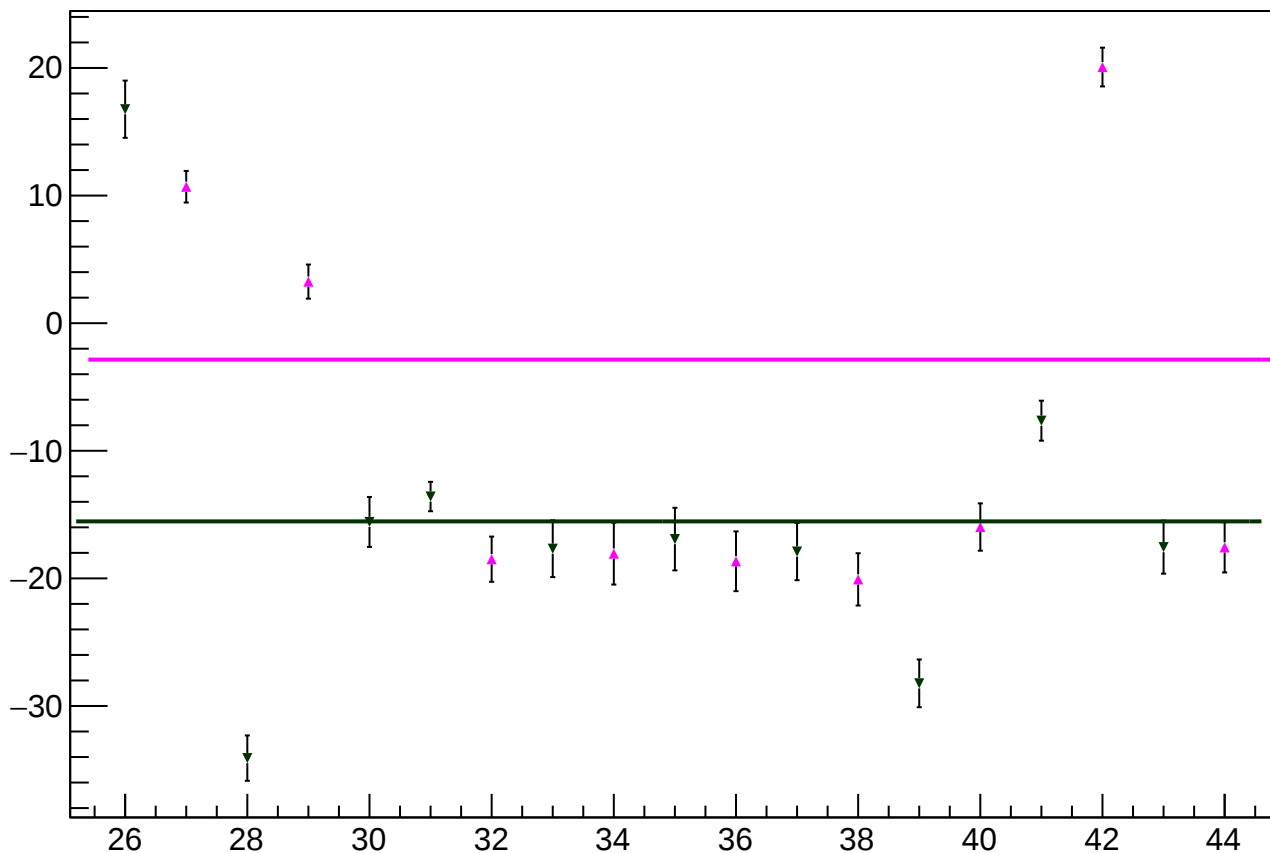
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 140.804+/-0.082 χ^2/NDF : 4715.7/8

99.920+/-0.069 χ^2/NDF : 483835.4/9

140.804+/-0.082 χ^2/NDF : 4715.7/8

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

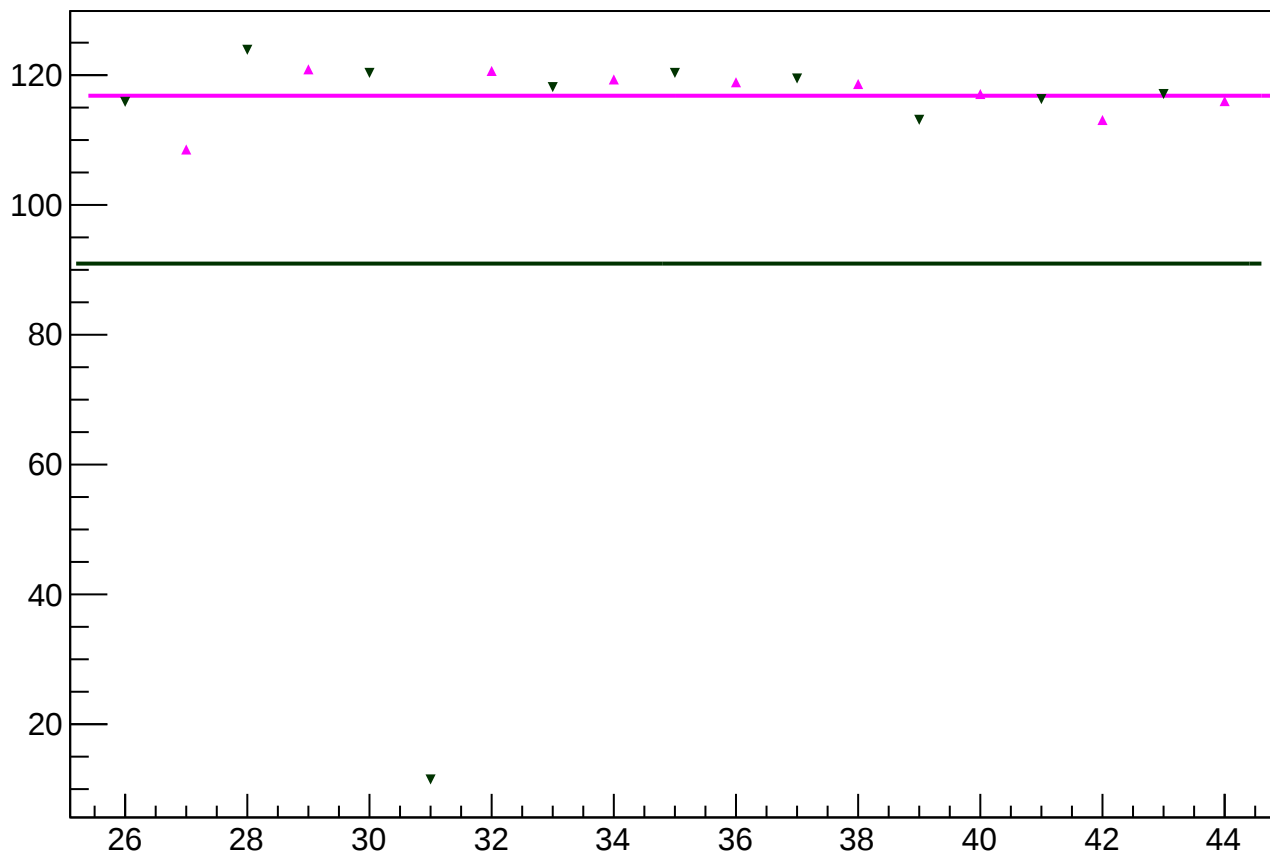
-15.534+/-0.575 χ^2/NDF : 393.8/9

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

-2.855+/-0.568 χ^2/NDF : 707.5/8

Left In: -2.855+/-0.568 χ^2/NDF : 707.5/8

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

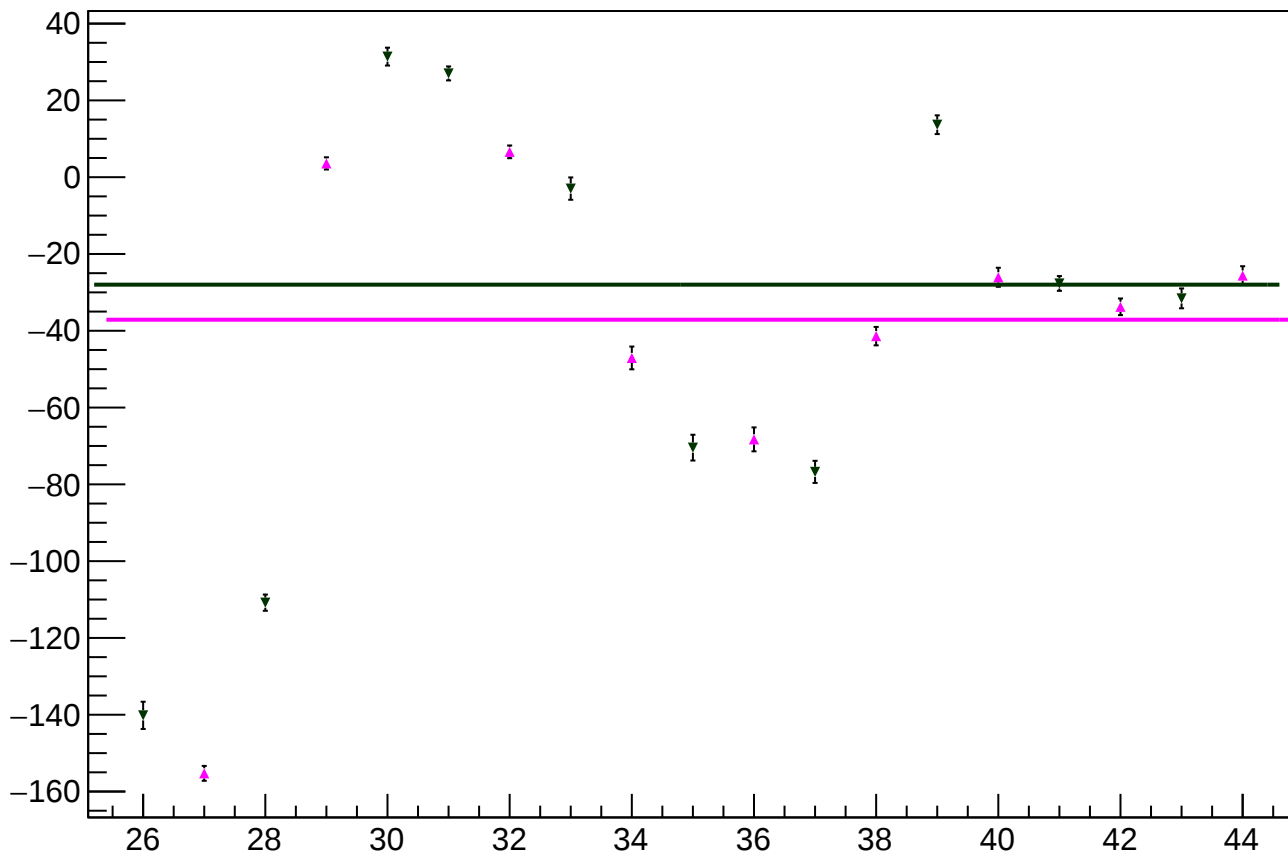
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 116.827+/-0.120 χ^2/NDF :1139.4/8

90.964+/-0.105 χ^2/NDF : 199649.1/9

116.827+/-0.120 χ^2/NDF : 1139.4/8

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

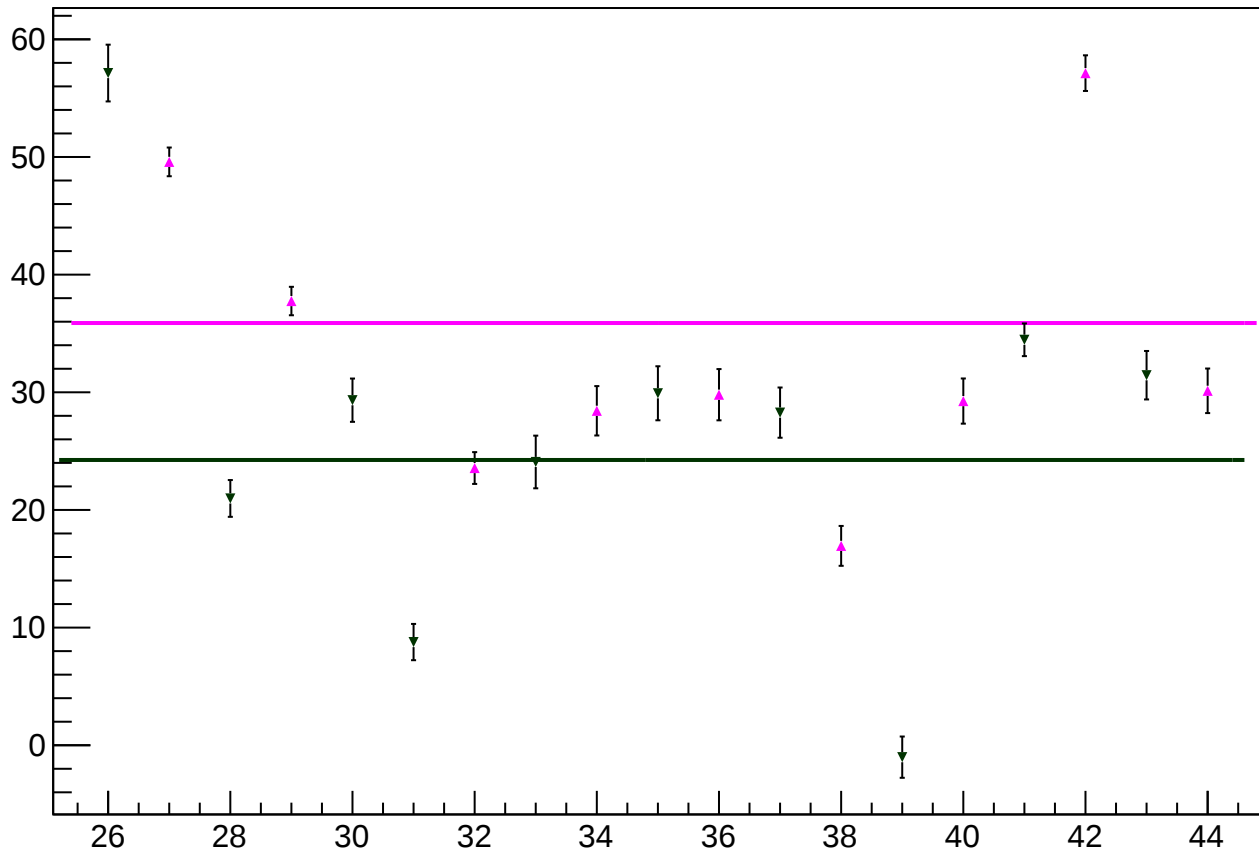
-27.991+/-0.766 χ^2/NDF : 4906.9/9

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

-37.121+/-0.714 χ^2/NDF : 5219.8/8

Left In: -37.121+/-0.714 χ^2/NDF : 5219.8/8

reg_asym_at2_avg_diff_bpm4aY_slope vs slug

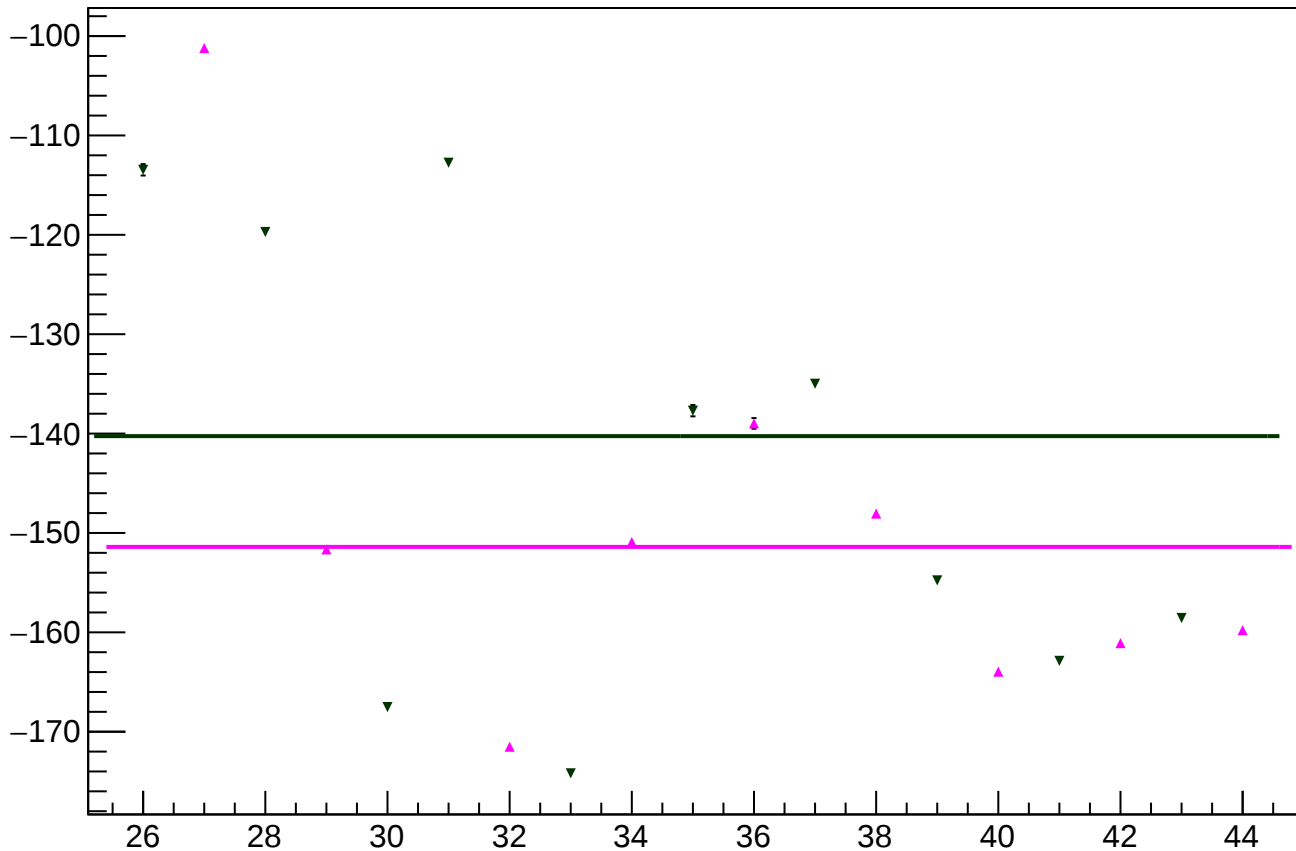


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 24.247+/-0.579 χ^2/NDF : 582.0/9
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 35.888+/-0.522 χ^2/NDF : 574.5/8

24.247+/-0.579 χ^2/NDF : 582.0/9

35.888+/-0.522 χ^2/NDF : 574.5/8

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

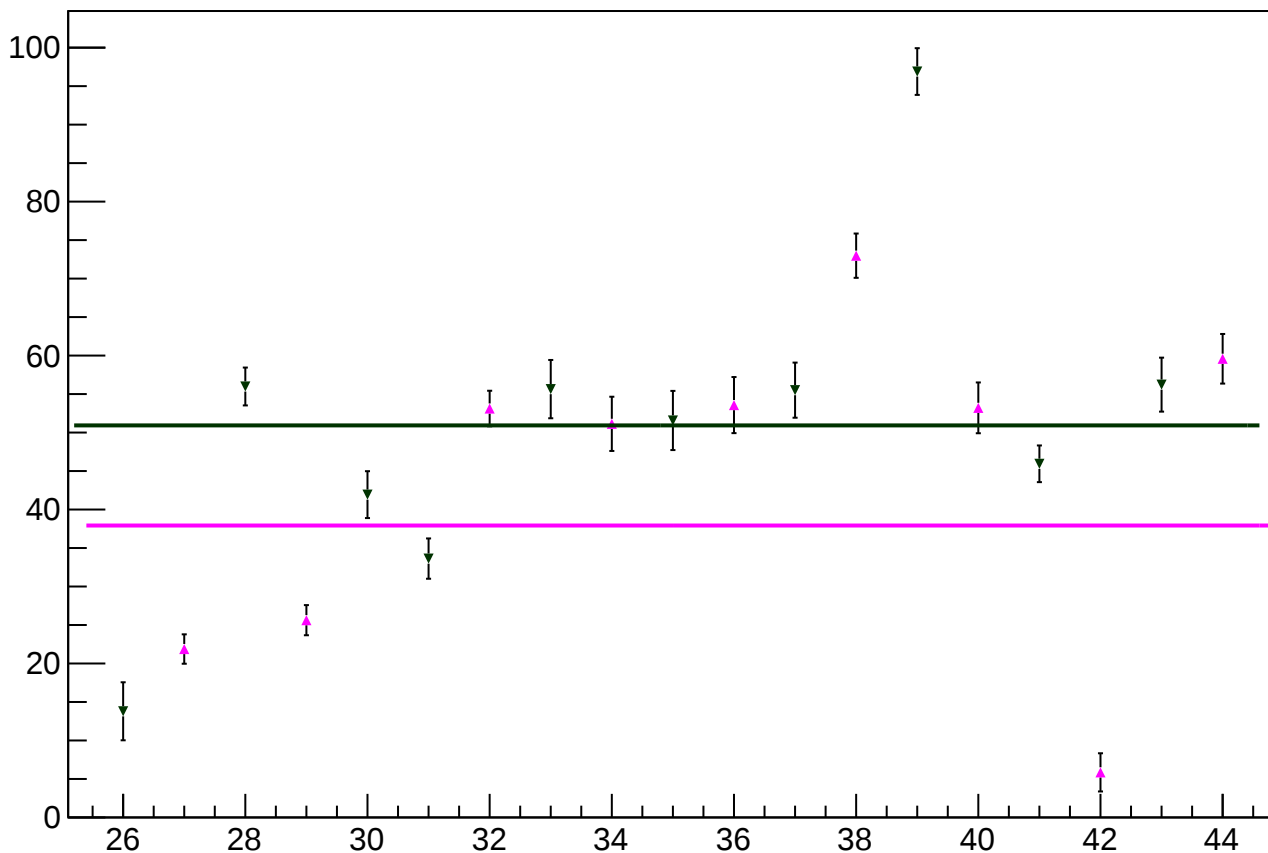
-140.257+/-0.122 χ^2/NDF : 36380.6/9

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

-151.403+/-0.122 χ^2/NDF : 30317.9/8

Left In: -151.403+/-0.122 χ^2/NDF : 30317.9/8

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

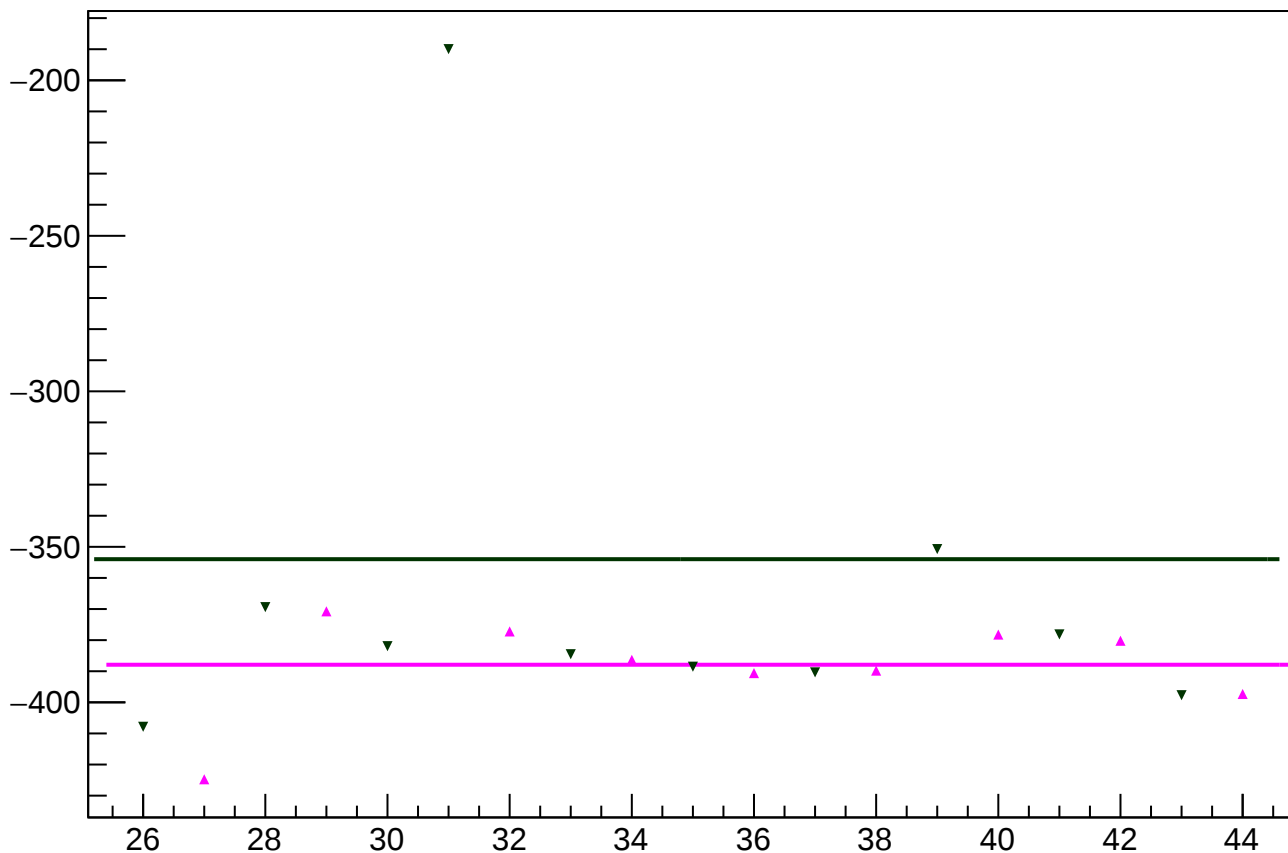
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 37.924+/-0.861 χ^2/NDF : 567.9/8

50.929+/-0.966 χ^2/NDF : 393.0/9

37.924+/-0.861 χ^2/NDF : 567.9/8

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

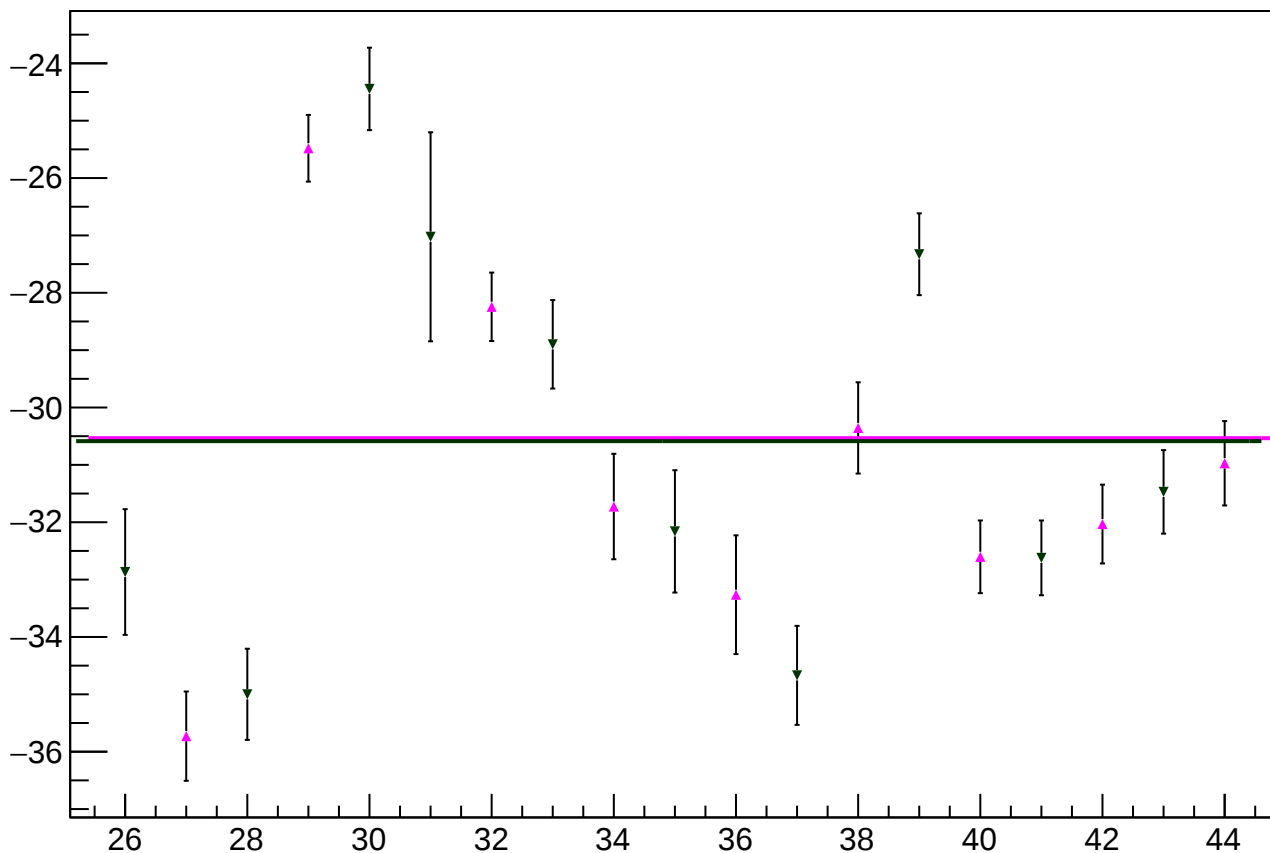
-353.970+/-0.179 χ^2/NDF : 148485.8/9

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

-387.911+/-0.183 χ^2/NDF : 8311.6/8

Left In: -387.911+/-0.183 χ^2/NDF : 8311.6/8

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

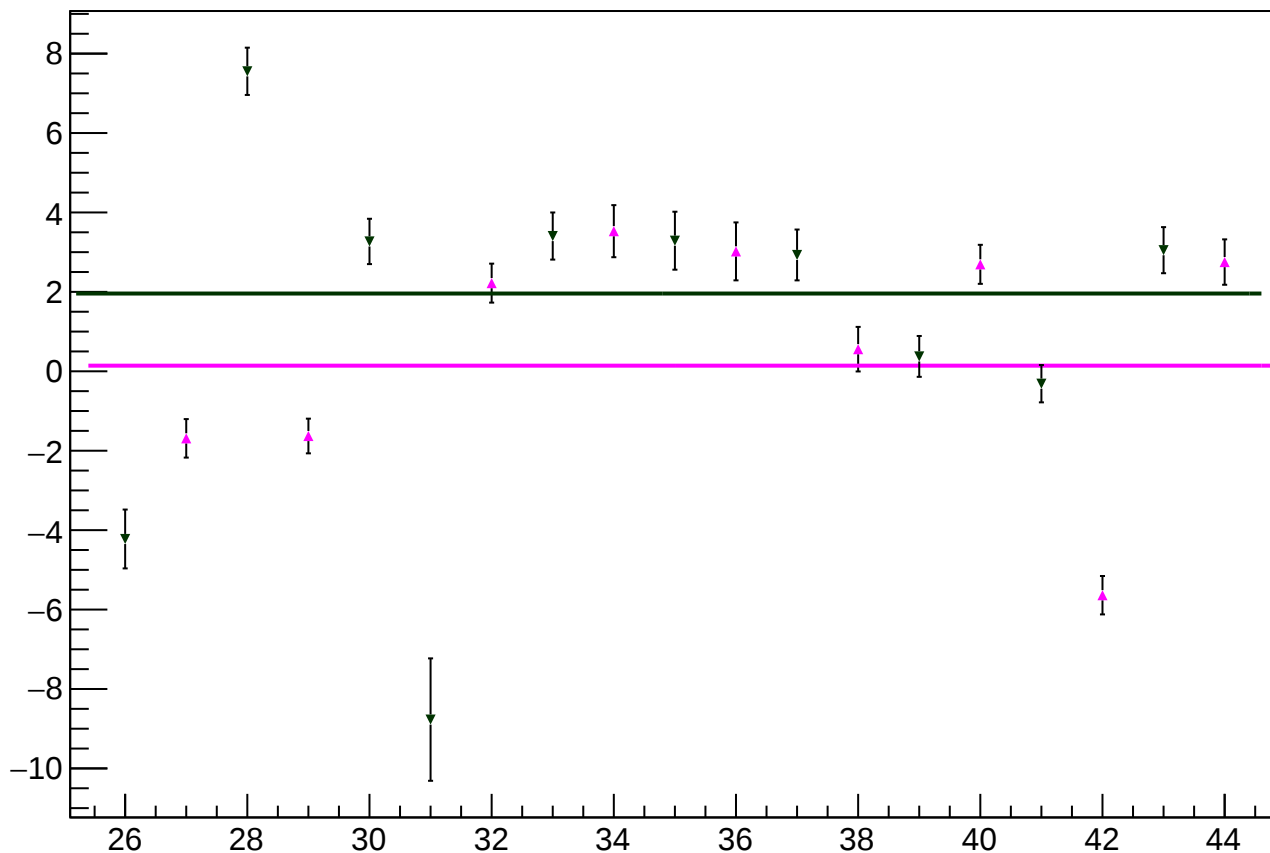
-30.587+/-0.260 χ^2/NDF : 173.5/9

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

-30.535+/-0.239 χ^2/NDF : 159.3/8

Left In: -30.535+/-0.239 χ^2/NDF :159.3/8

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

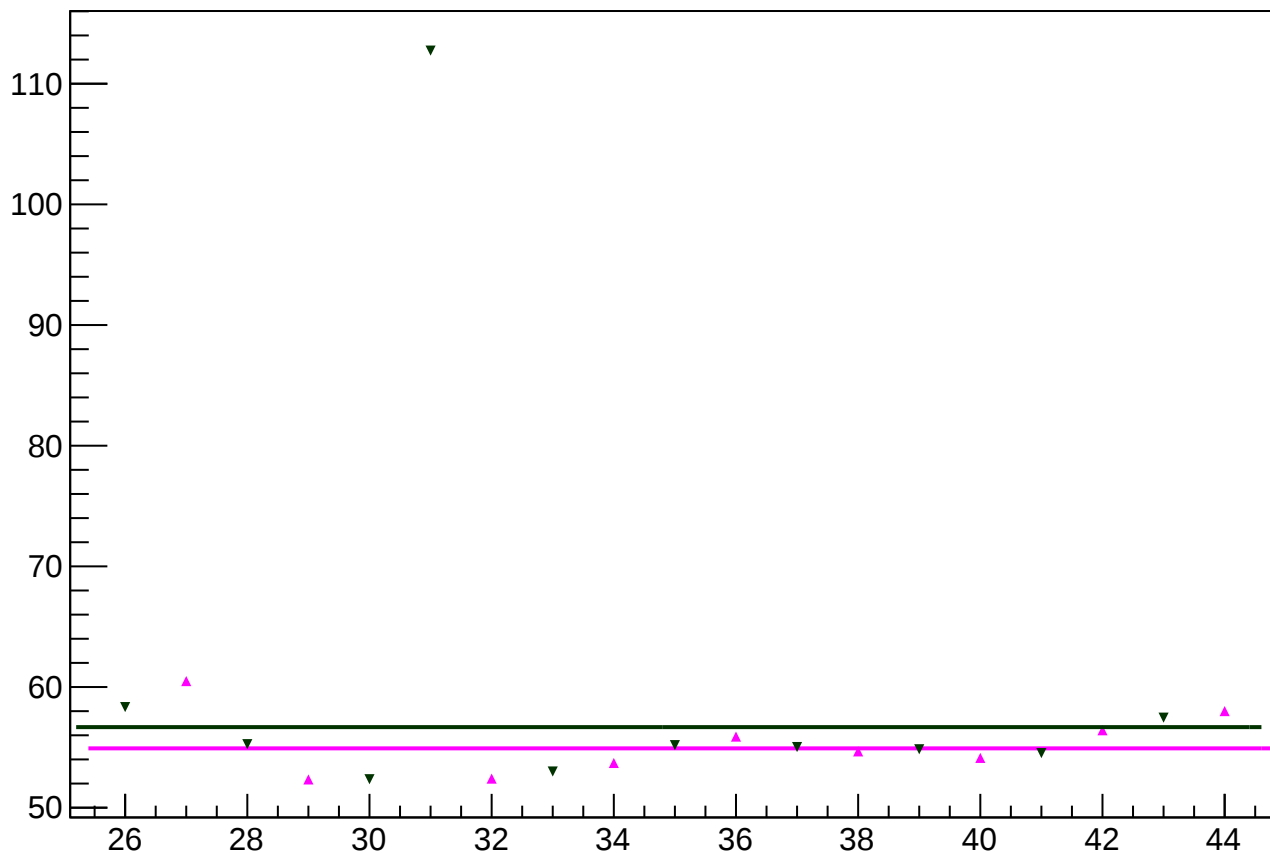
1.958+/-0.194 χ^2/NDF : 259.6/9

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

0.142+/-0.175 χ^2/NDF : 282.1/8

Left In: 0.142+/-0.175 χ^2/NDF : 282.1/8

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

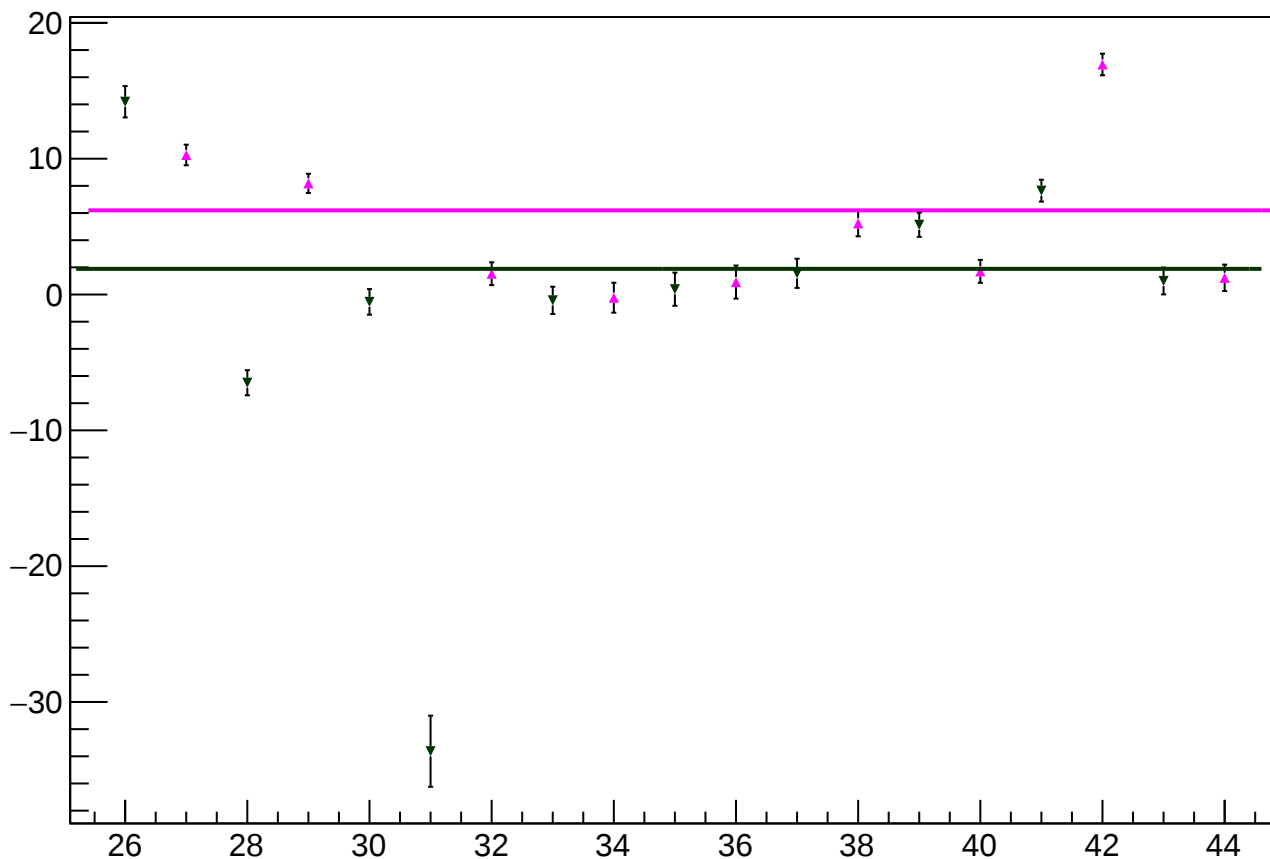
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 54.917+/-0.041 χ^2/NDF : 3795.7/8

56.677+/-0.043 χ^2/NDF : 56330.1/9

54.917+/-0.041 χ^2/NDF : 3795.7/8

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

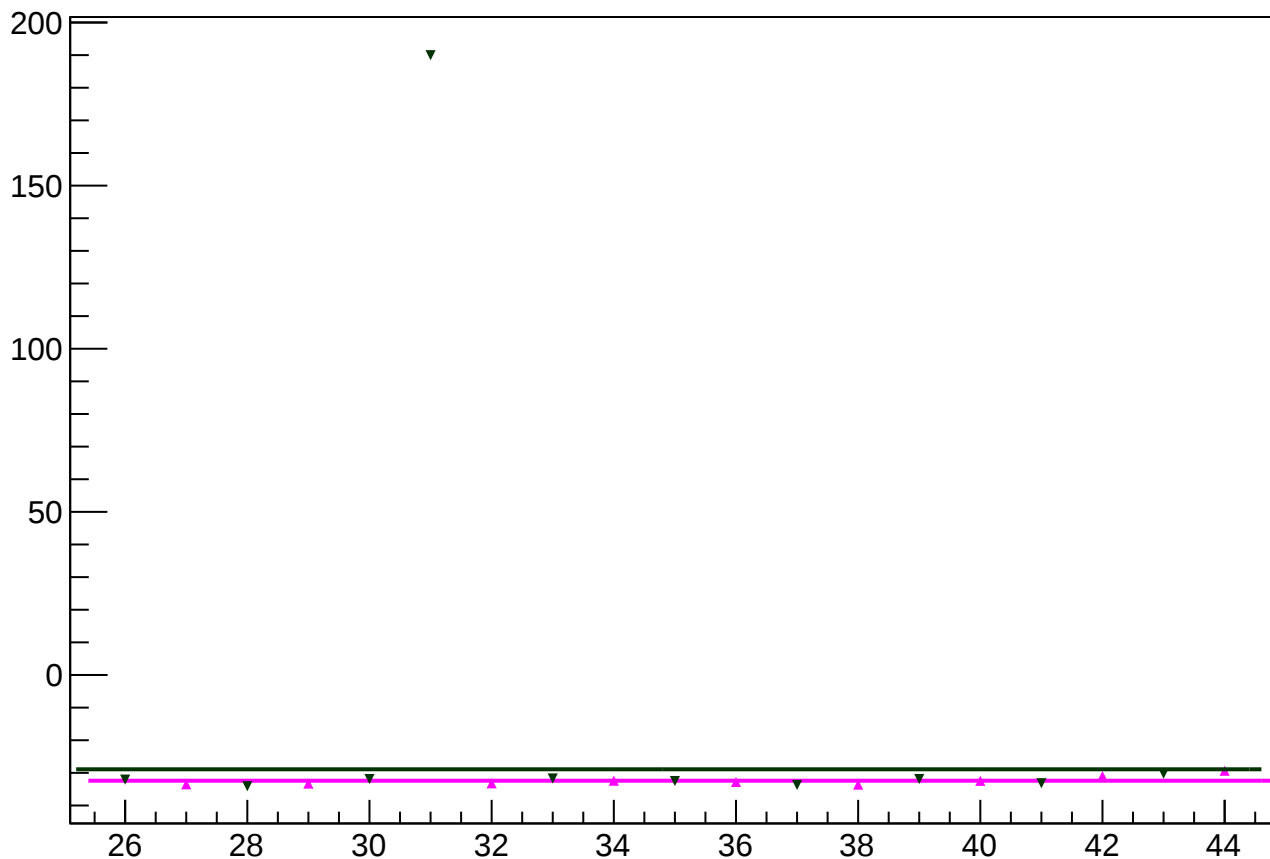
1.889+/-0.324 χ^2/NDF : 458.6/9

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

6.198+/-0.291 χ^2/NDF : 358.2/8

Left In: 6.198+/-0.291 χ^2/NDF : 358.2/8

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

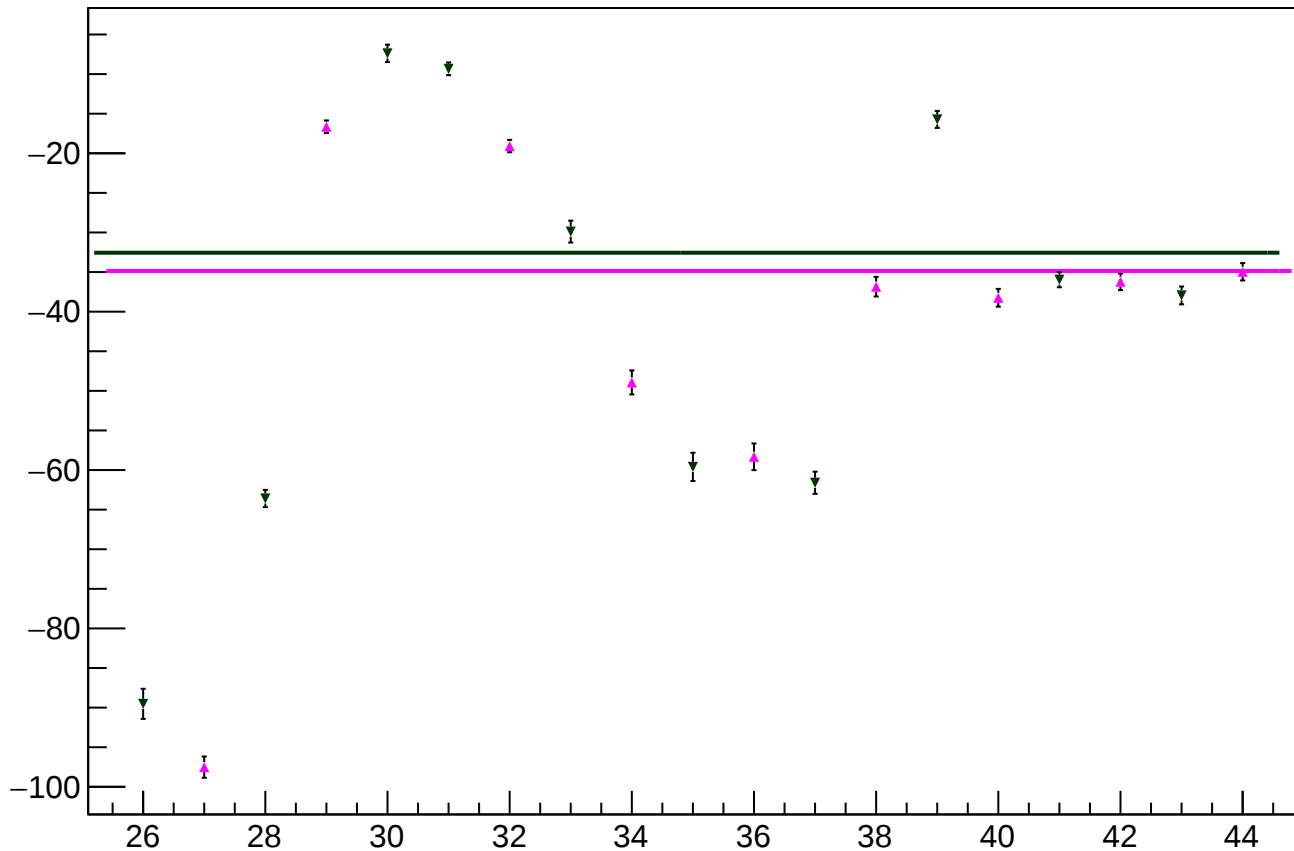
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -32.407+/-0.060 χ^2/NDF : 448.7/8

-28.904+/-0.059 χ^2/NDF : 220574.6/9

-32.407+/-0.060 χ^2/NDF : 448.7/8

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

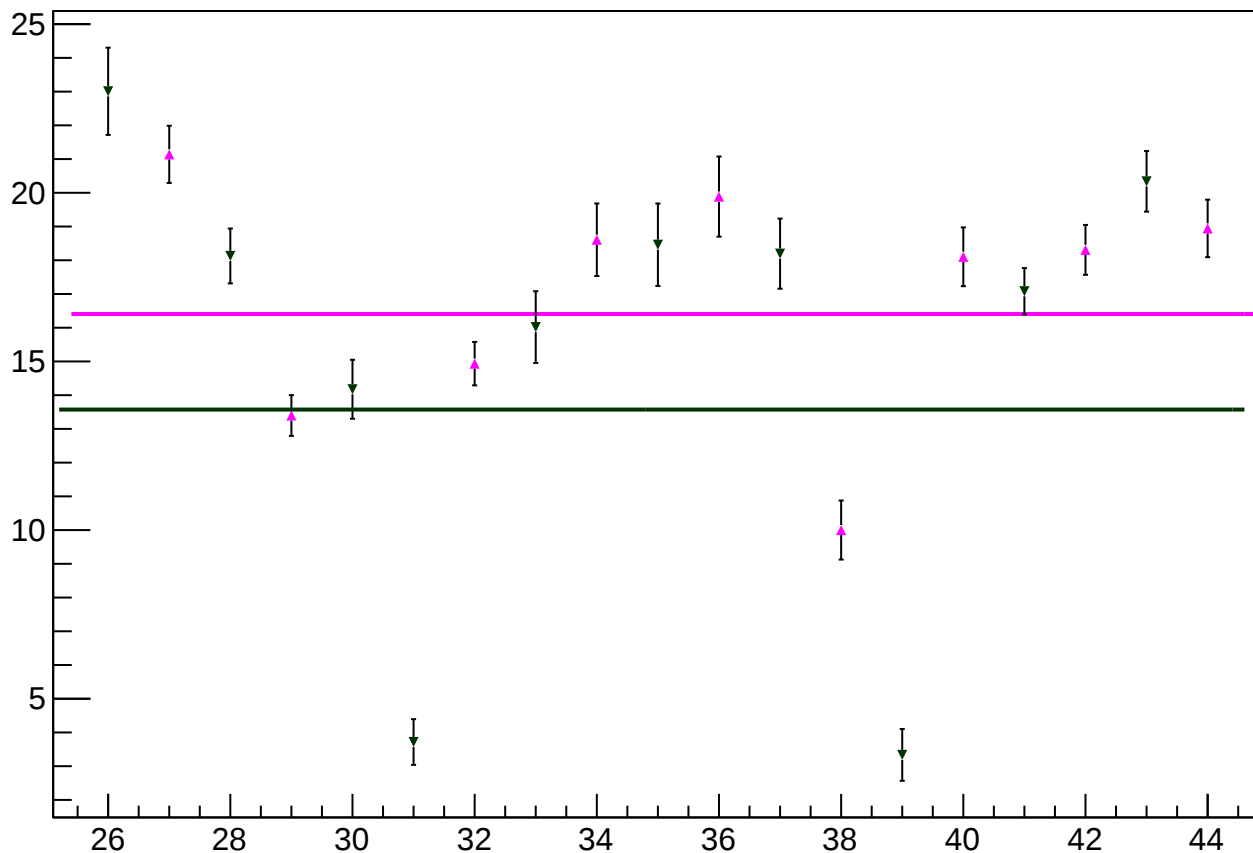
-32.557+/-0.362 χ^2/NDF : 4020.8/9

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

-34.865+/-0.360 χ^2/NDF : 3392.2/8

Left In: -34.865+/-0.360 χ^2/NDF : 3392.2/8

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

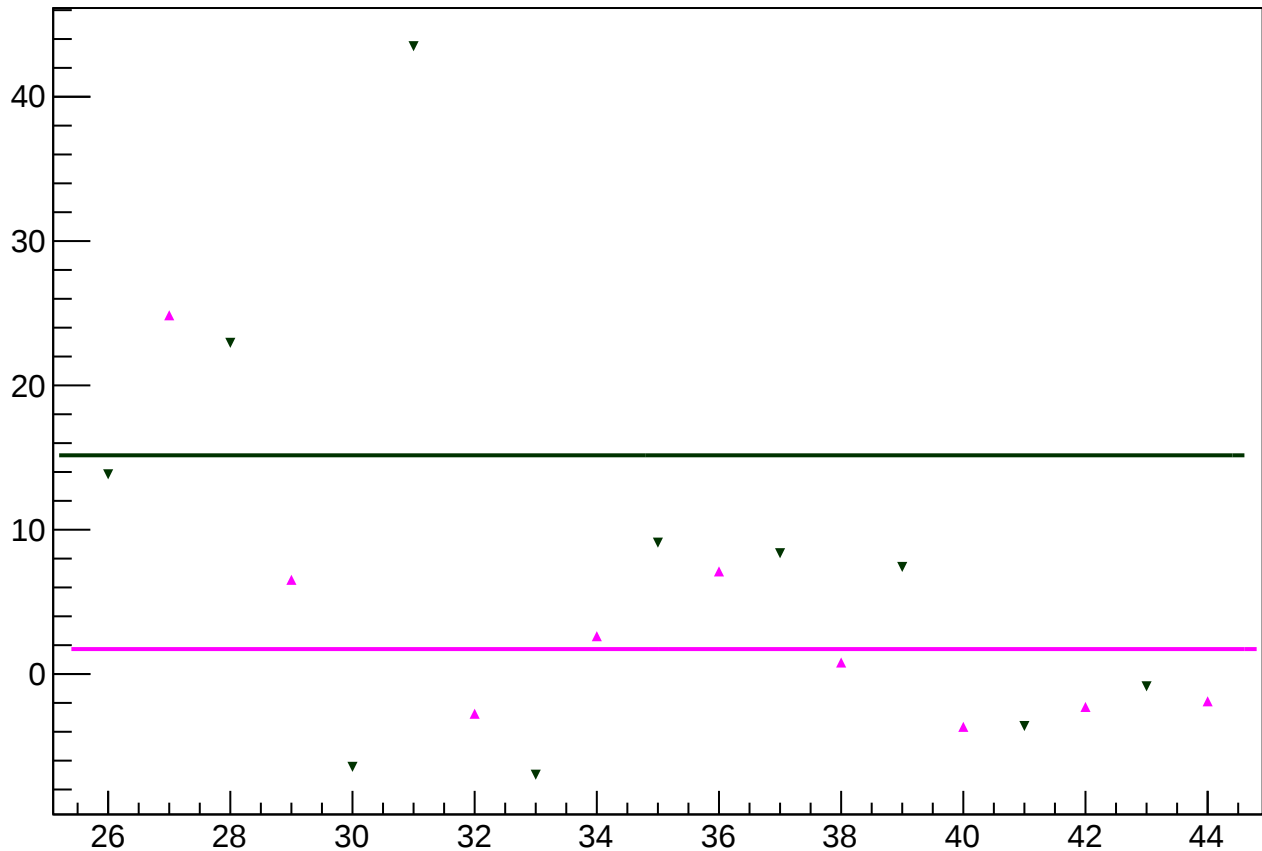
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 16.407+/-0.268 χ^2/NDF : 146.8/8

13.573+/-0.276 χ^2/NDF : 598.2/9

16.407+/-0.268 χ^2/NDF : 146.8/8

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

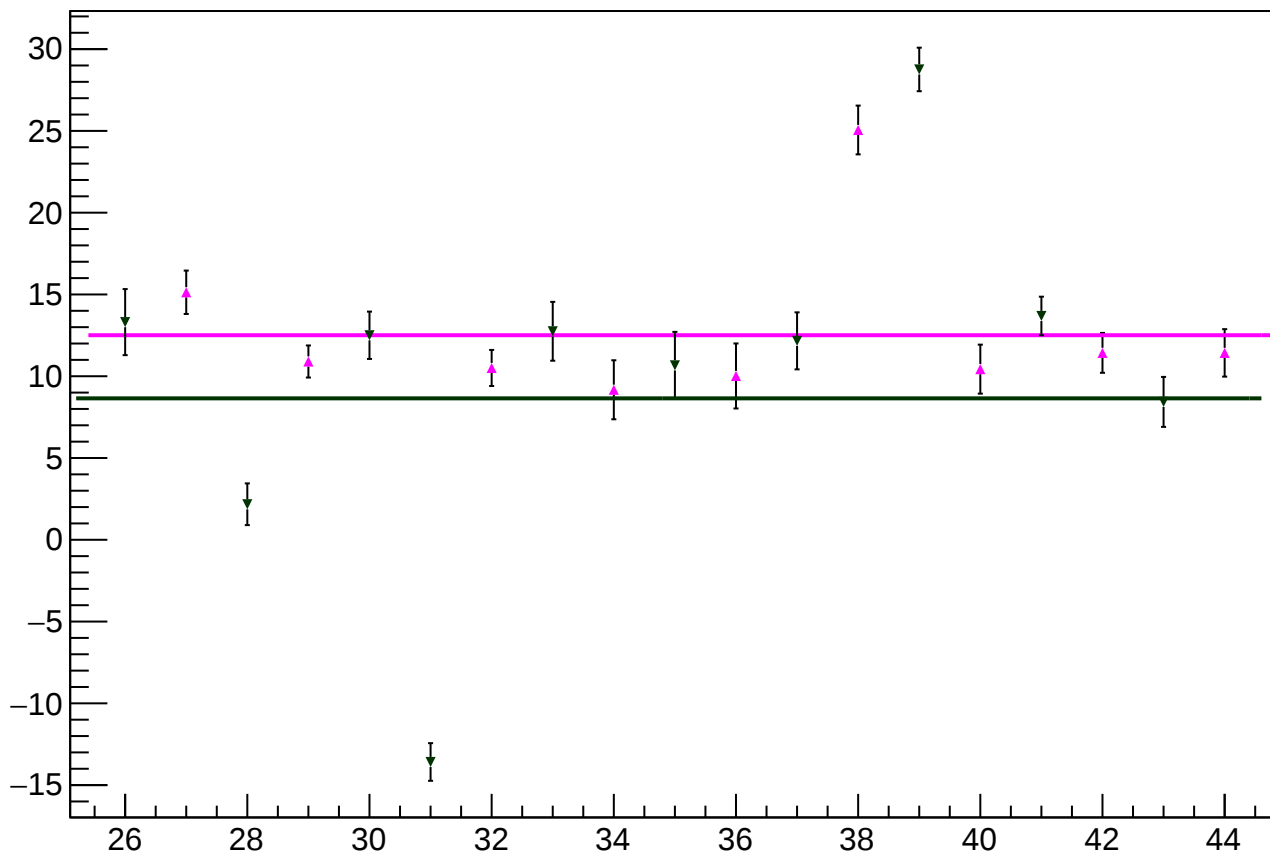
15.156+/-0.057 χ^2/NDF : 119762.0/9

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

Left In: 1.730+/-0.061 χ^2/NDF : 13843.5/8

1.730+/-0.061 χ^2/NDF : 13843.5/8

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

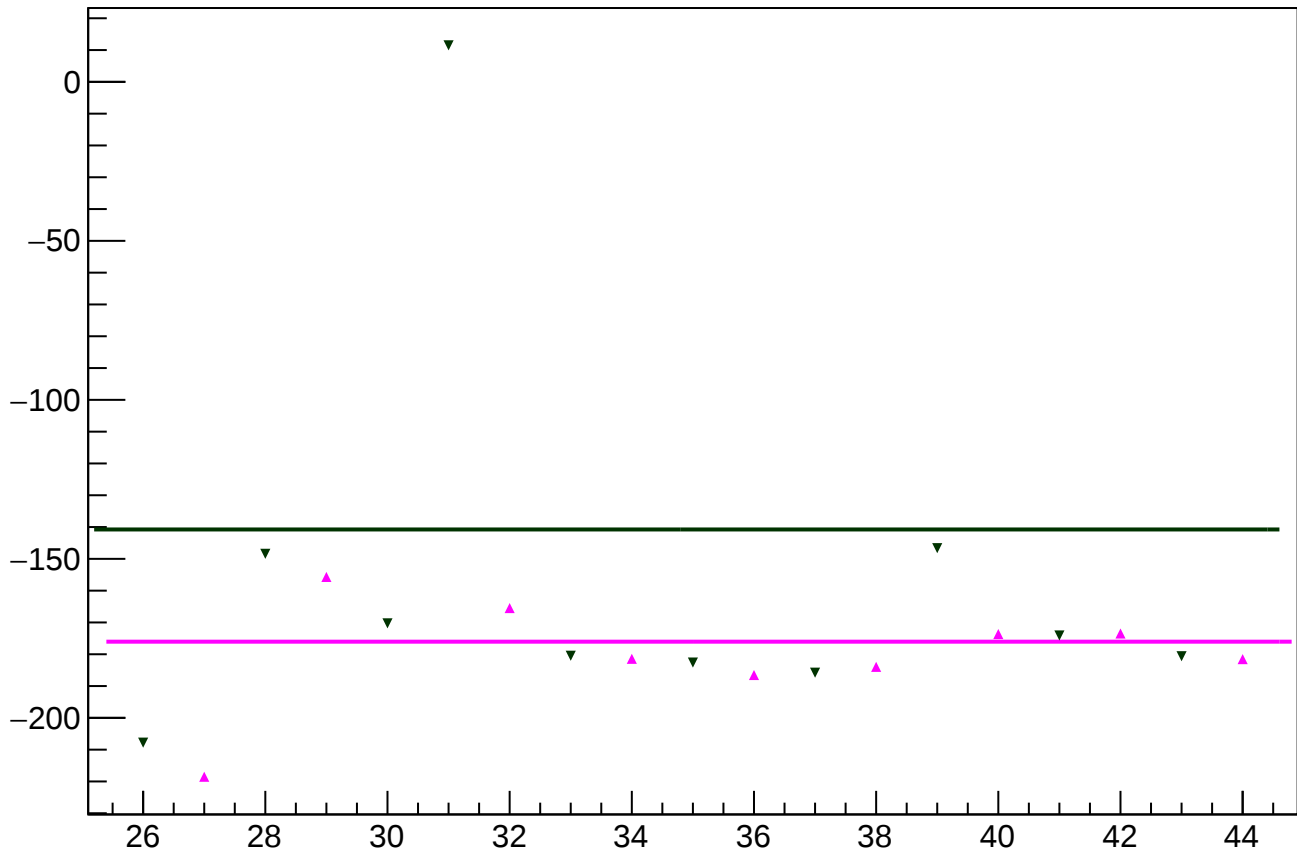
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 12.508 $\pm$ 0.446 χ^2 /NDF: 89.0/8

8.647 $\pm$ 0.462 χ^2 /NDF: 668.1/9

12.508 $\pm$ 0.446 χ^2 /NDF: 89.0/8

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

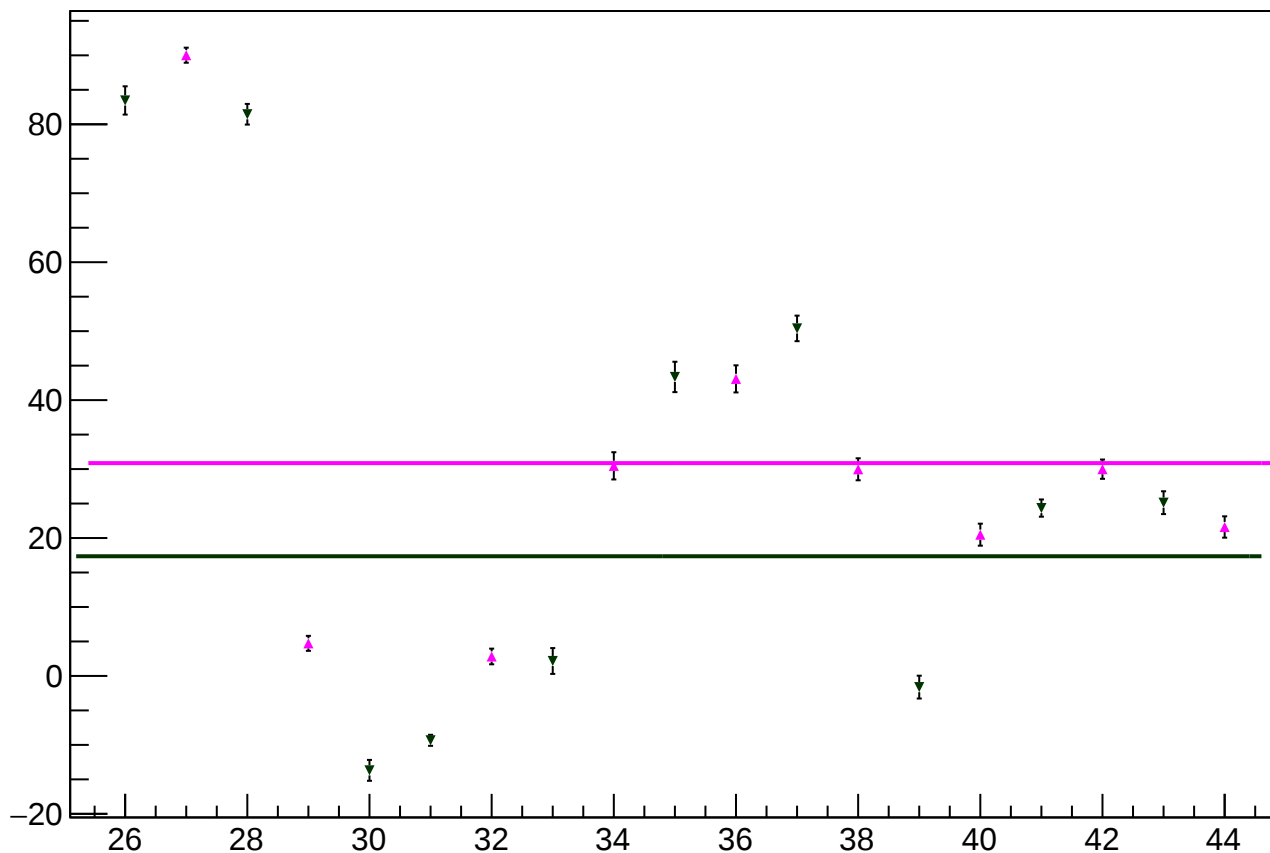
-140.758+/-0.086 χ^2/NDF : 690511.9/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -176.046+/-0.093 χ^2/NDF : 29168.4/8

-176.046+/-0.093 χ^2/NDF : 29168.4/8

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

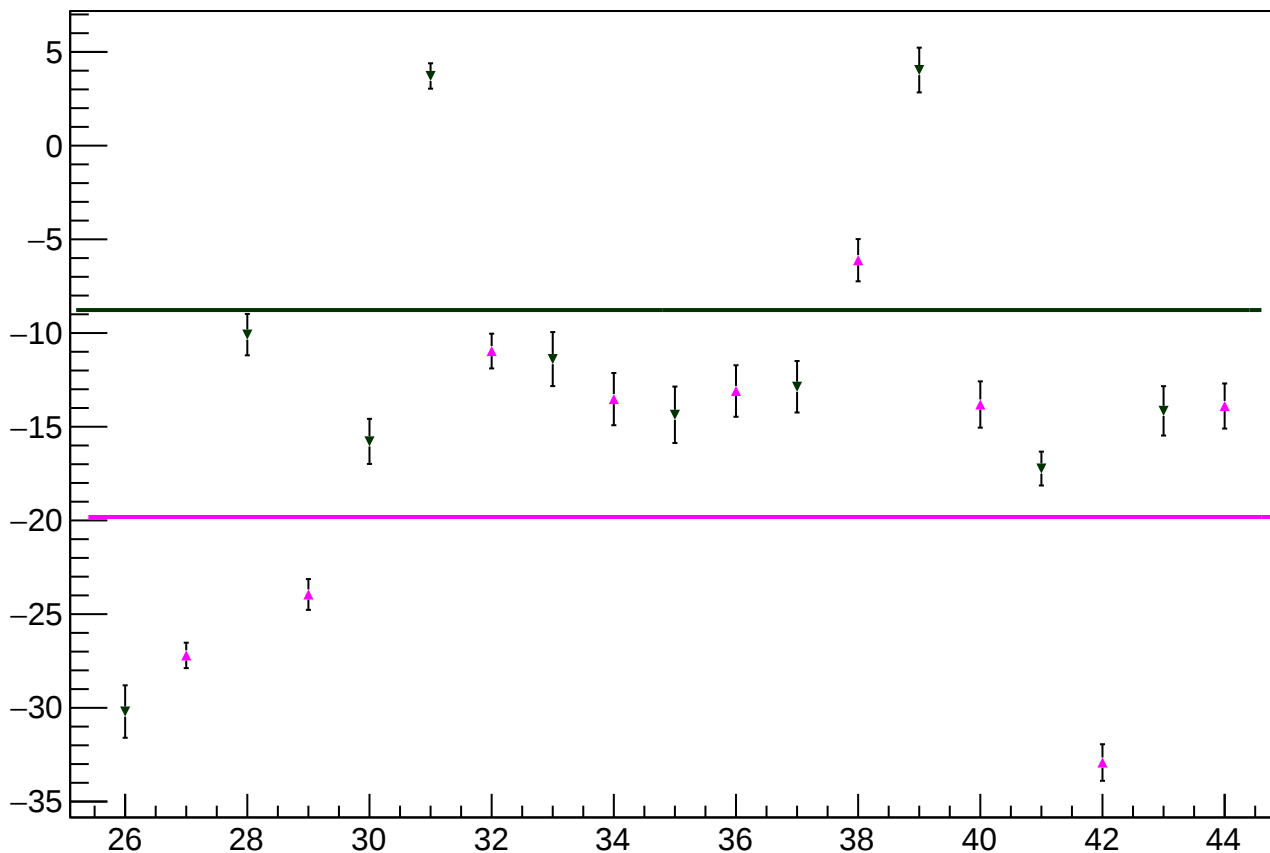
17.356+/-0.455 χ^2/NDF : 5107.4/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 30.865+/-0.462 χ^2/NDF : 4236.0/8

30.865+/-0.462 χ^2/NDF : 4236.0/8

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -8.774+/-0.350 χ^2/NDF : 855.1/9

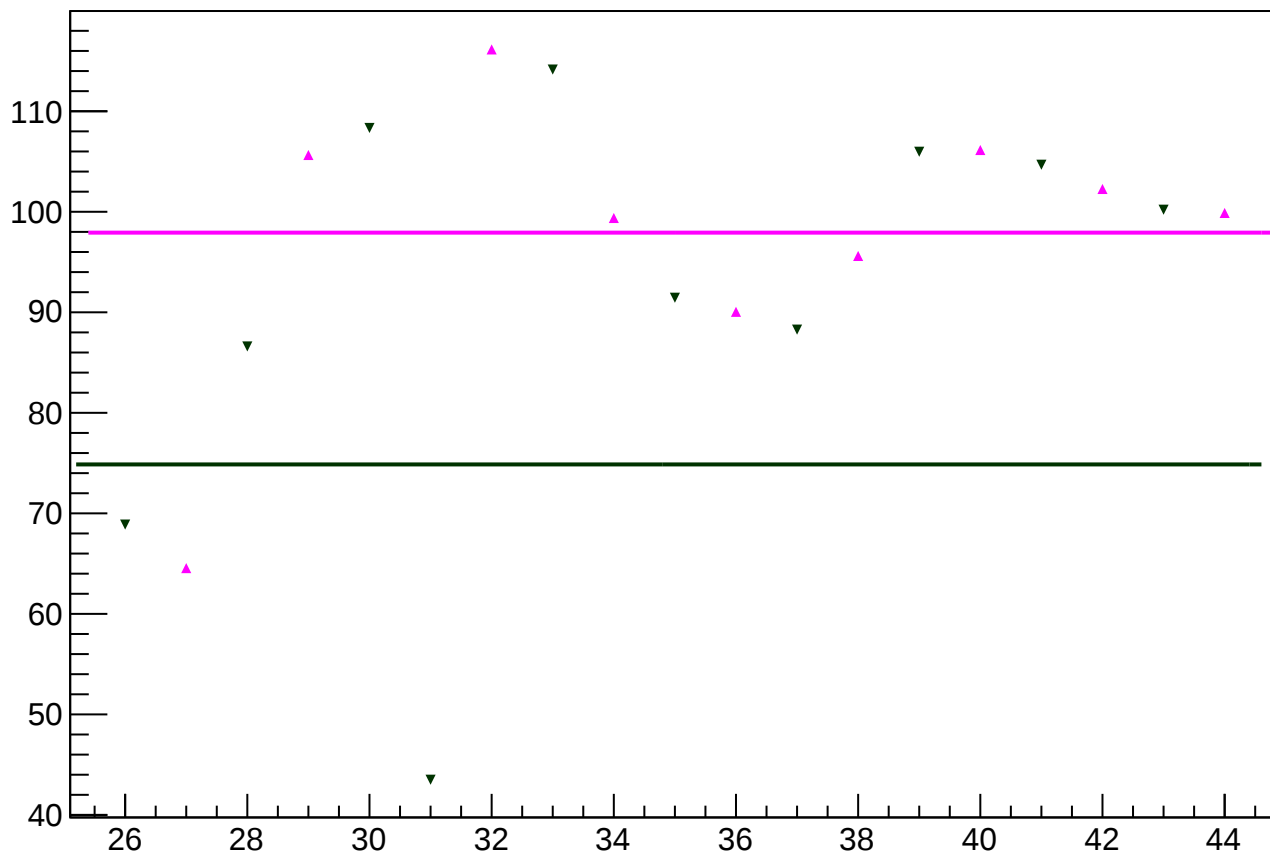
-8.774+/-0.350 χ^2/NDF : 855.1/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-19.816+/-0.333 χ^2/NDF : 655.3/8

Left In: -19.816+/-0.333 χ^2/NDF : 655.3/8

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

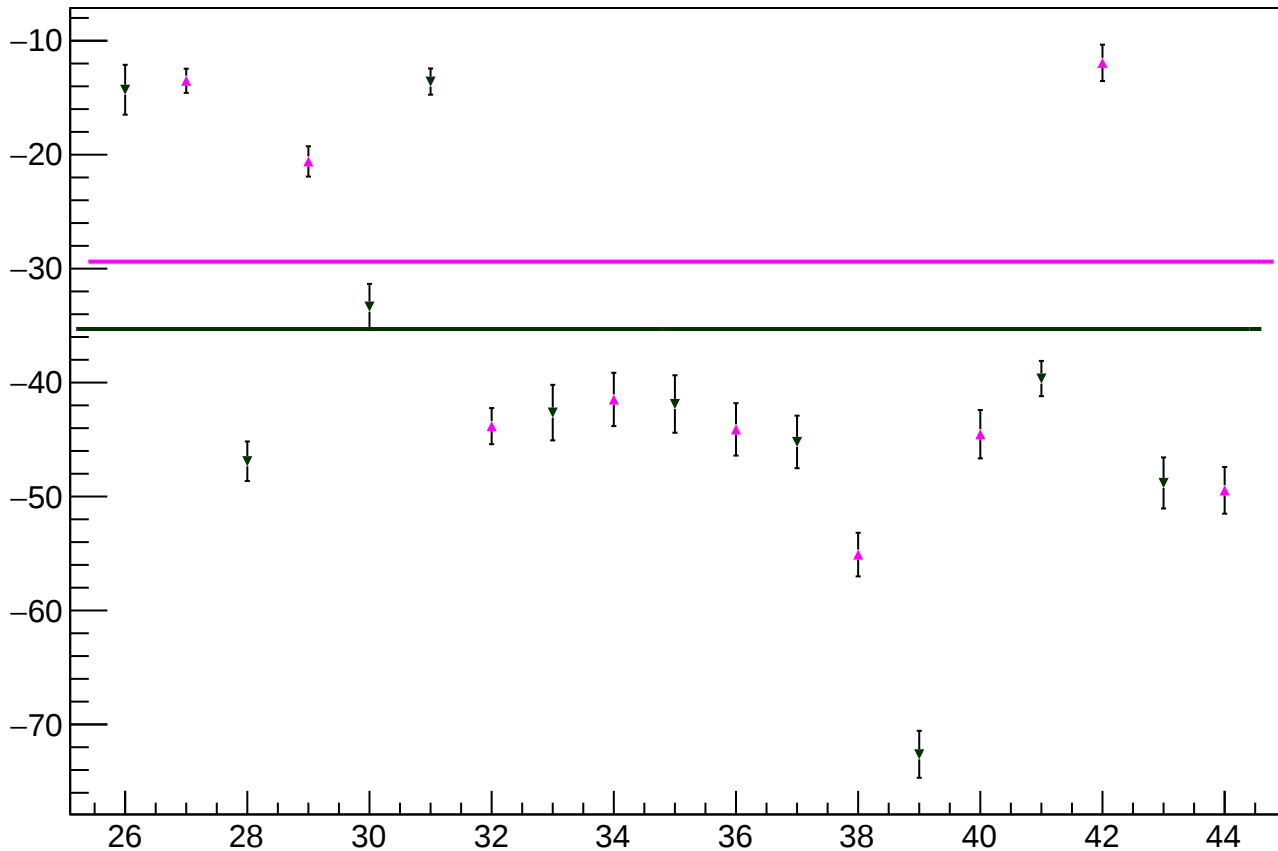
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 97.925+/-0.079 χ^2/NDF :43942.4/8

74.867+/-0.070 χ^2/NDF : 168612.2/9

97.925+/-0.079 χ^2/NDF : 43942.4/8

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

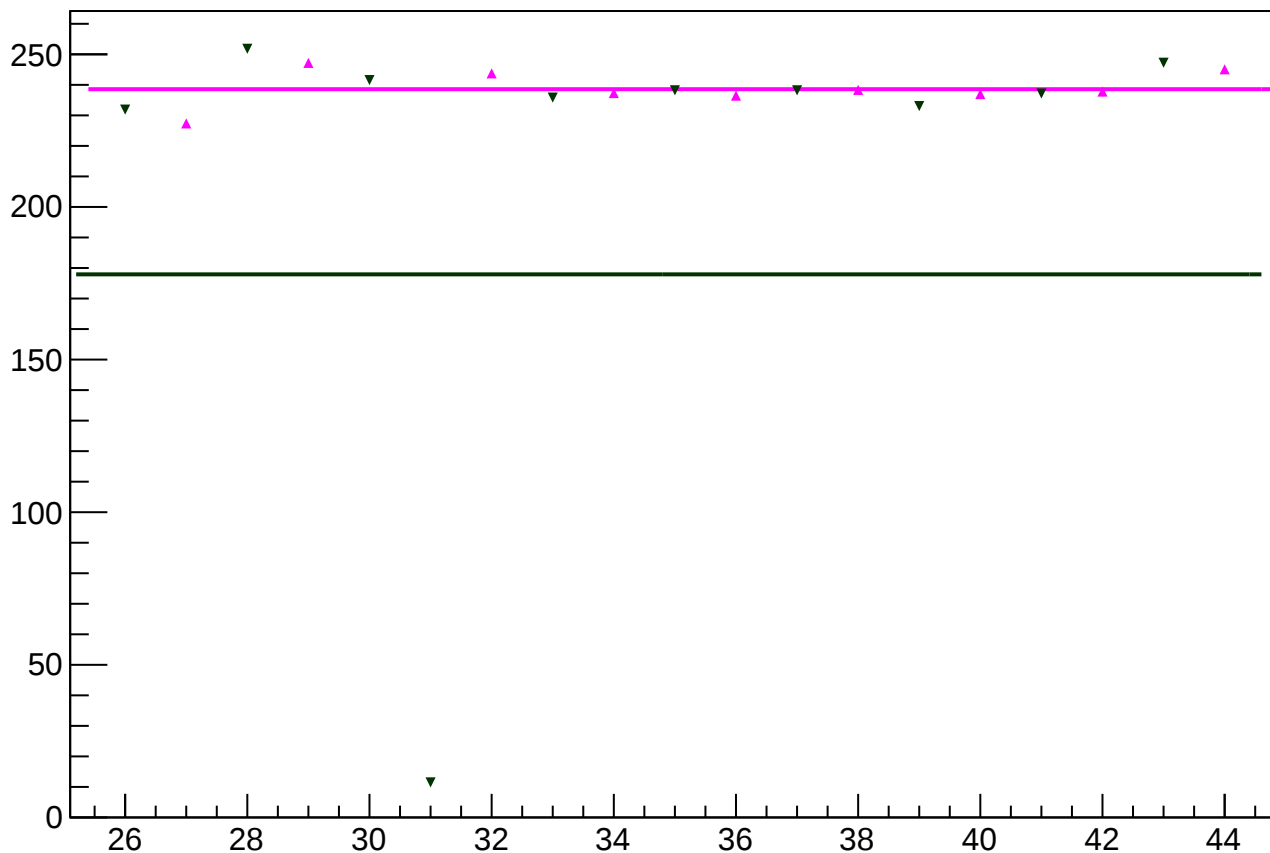
-35.297+/-0.586 χ^2/NDF : 899.8/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-29.383+/-0.546 χ^2/NDF : 865.1/8

Left In: -29.383+/-0.546 χ^2/NDF : 865.1/8

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

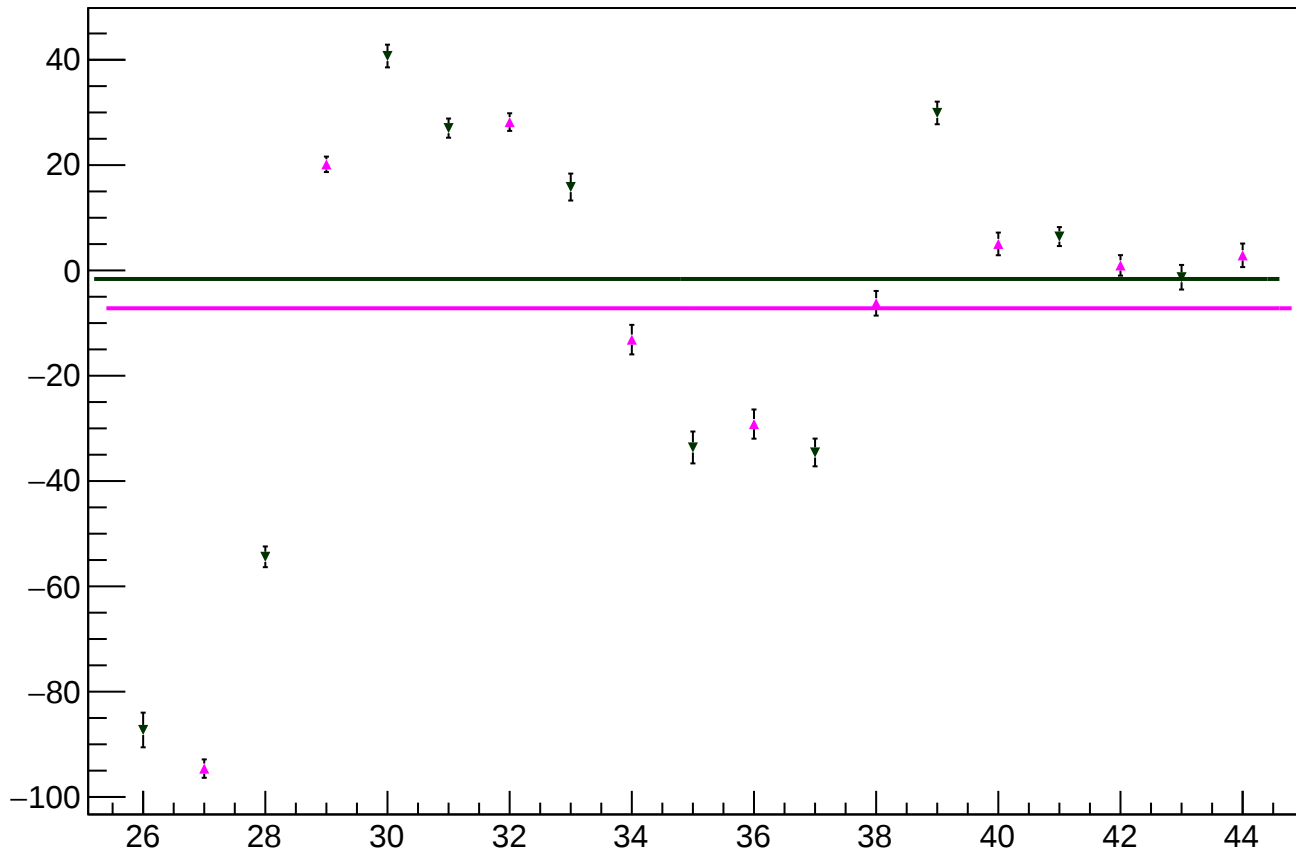
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 238.578+/-0.118 χ^2/NDF : 3012.9/8

177.919+/-0.108 χ^2/NDF : 891925.7/9

238.578+/-0.118 χ^2/NDF : 3012.9/8

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

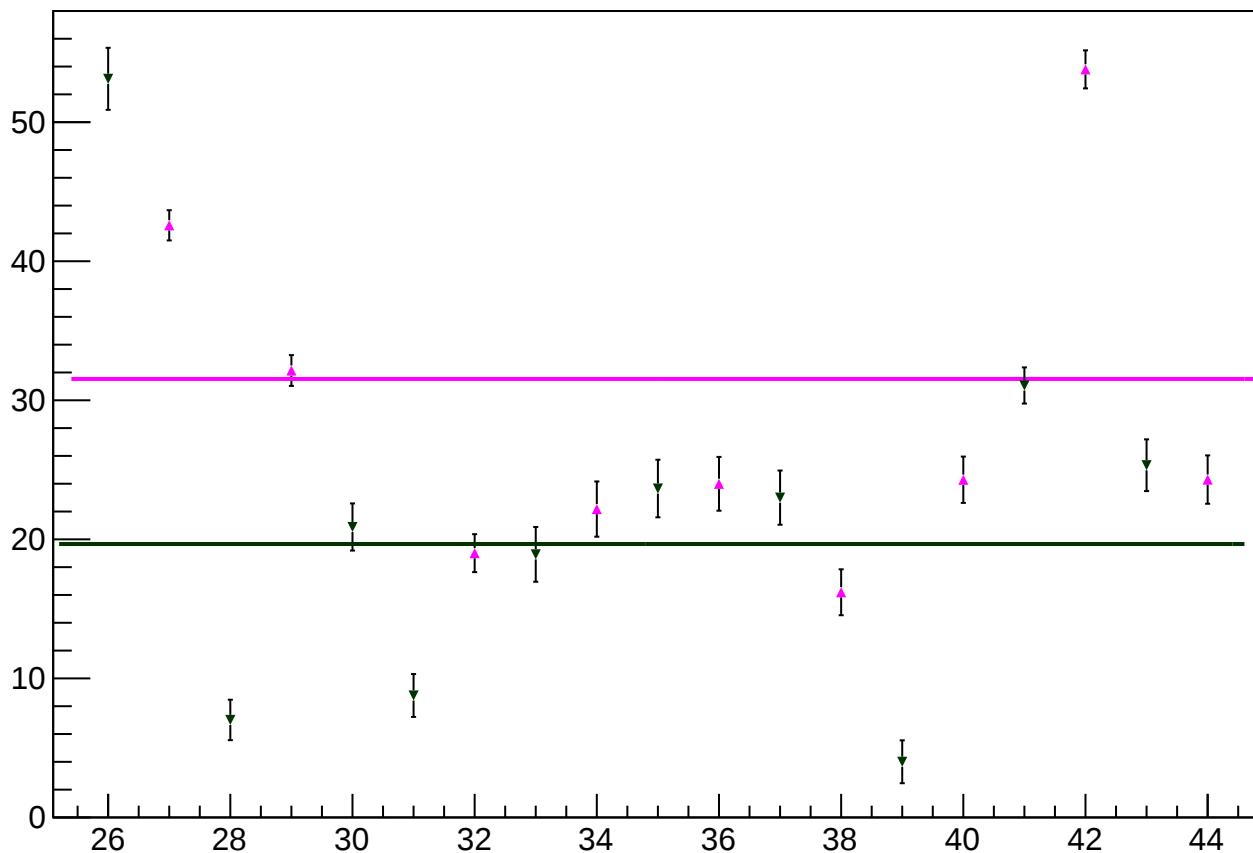
-1.625+/-0.710 χ^2/NDF : 2580.3/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-7.188+/-0.664 χ^2/NDF : 3435.6/8

Left In: -7.188+/-0.664 χ^2/NDF : 3435.6/8

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs slug

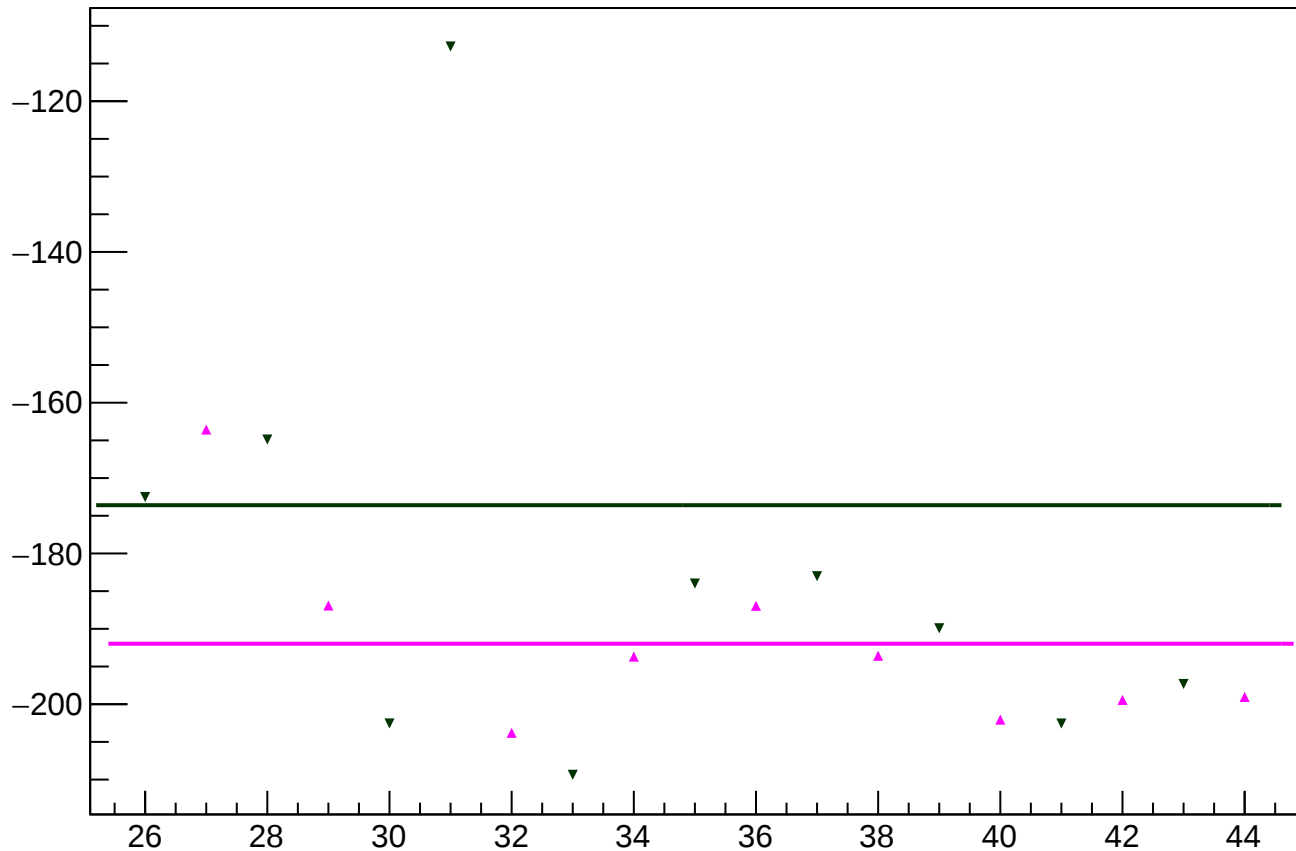


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 19.664+/-0.535 χ^2/NDF : 547.2/9
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 31.534+/-0.481 χ^2/NDF : 612.9/8

19.664+/-0.535 χ^2/NDF : 547.2/9

31.534+/-0.481 χ^2/NDF : 612.9/8

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

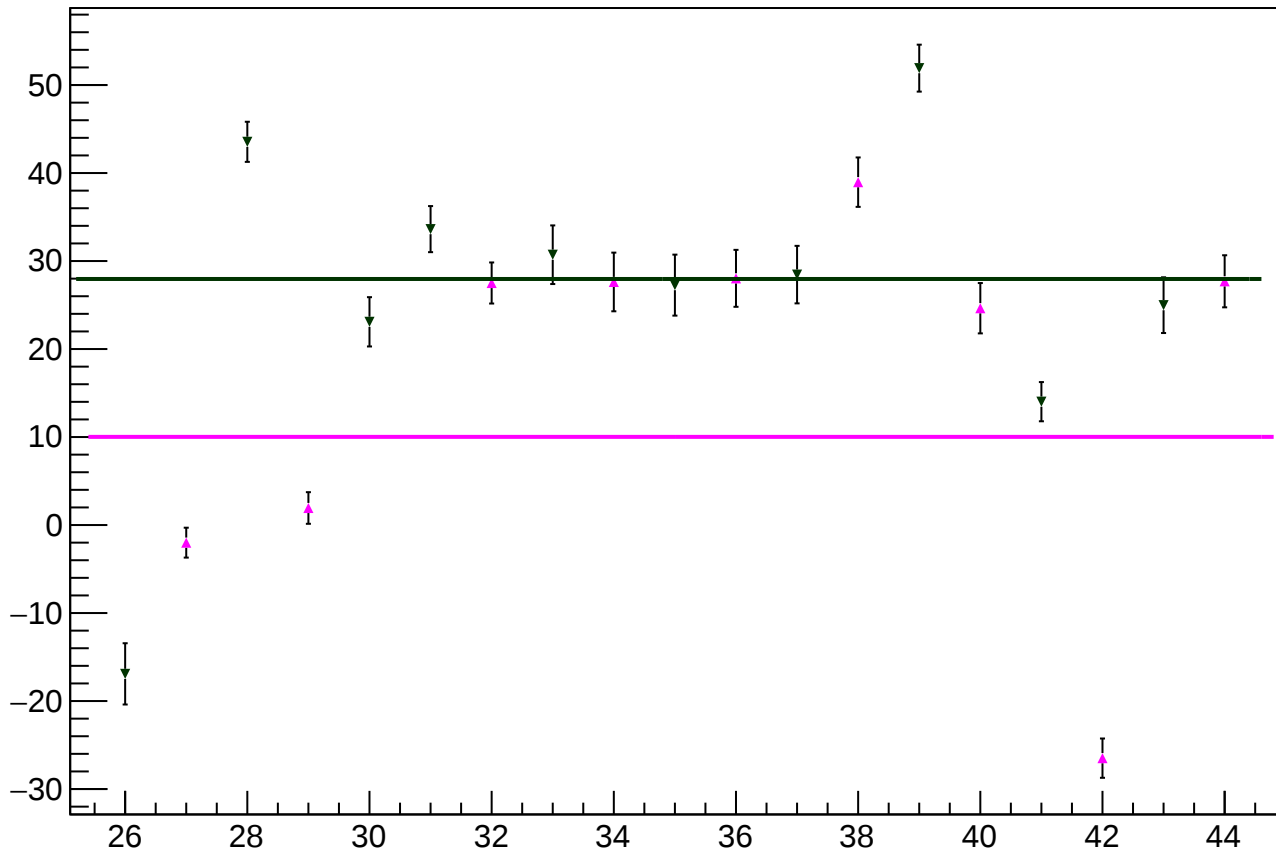
-173.597+/-0.114 χ^2/NDF : 92522.3/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-191.976+/-0.115 χ^2/NDF : 12393.0/8

Left In: -191.976+/-0.115 χ^2/NDF : 12393.0/8

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 27.961+/-0.892 χ^2/NDF : 342.1/9

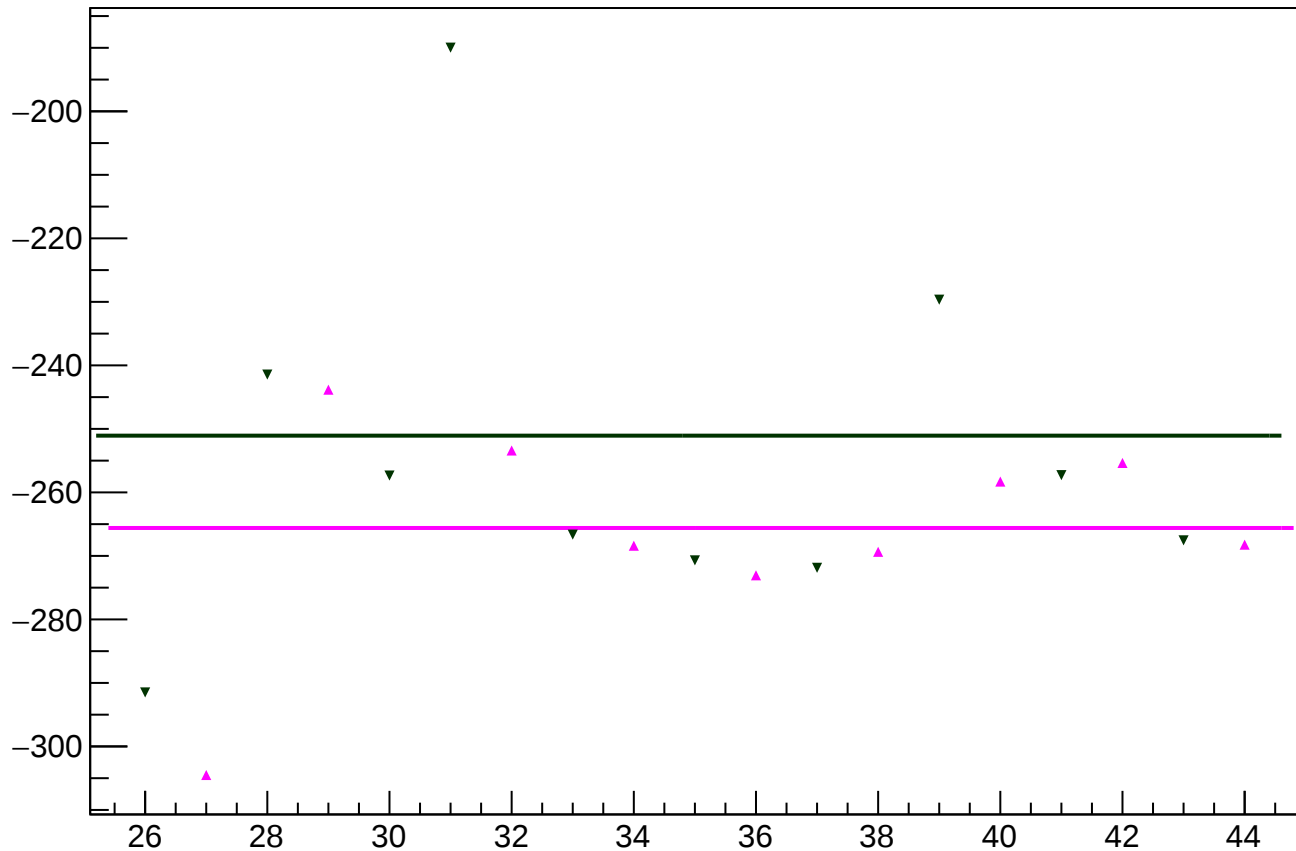
27.961+/-0.892 χ^2/NDF : 342.1/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 10.019+/-0.793 χ^2/NDF : 620.9/8

10.019+/-0.793 χ^2/NDF : 620.9/8

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

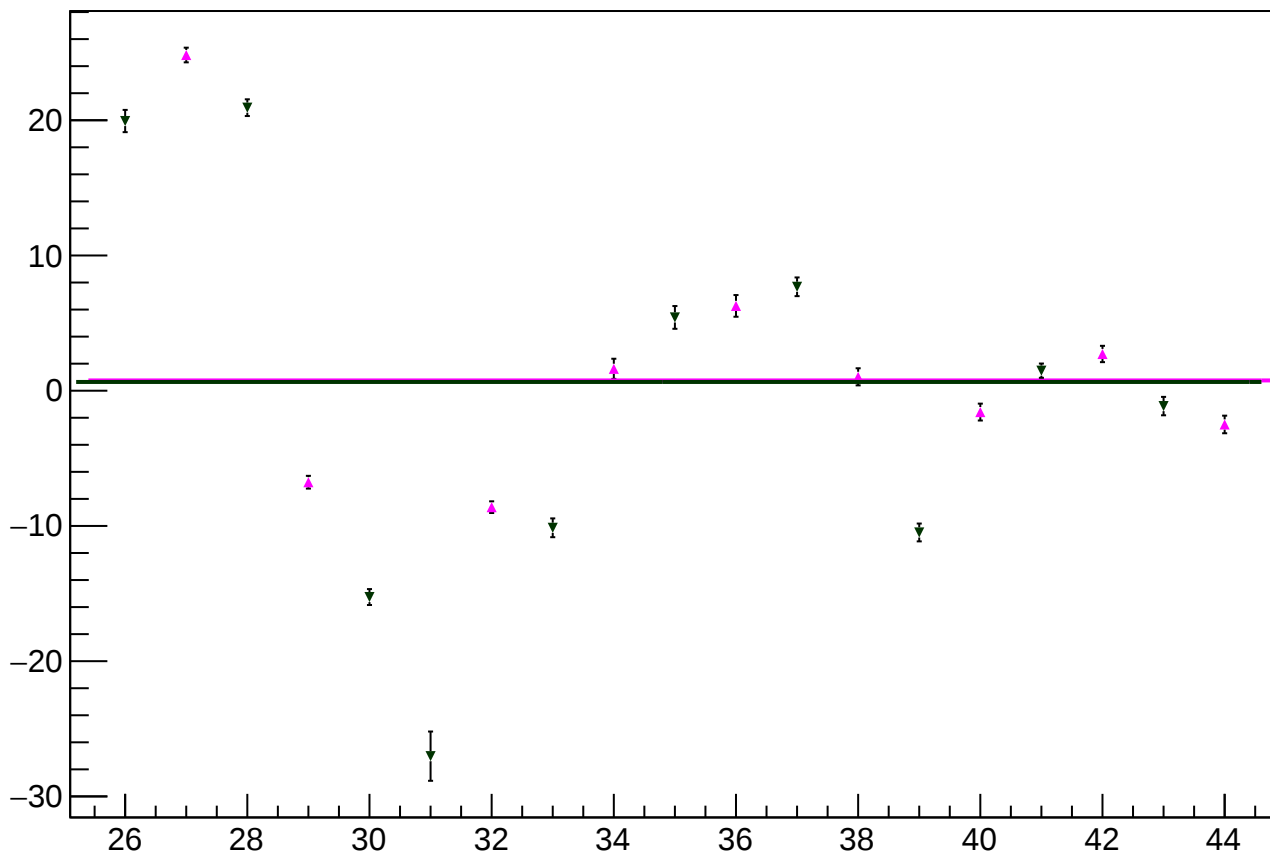
-251.066+/-0.164 χ^2/NDF : 28709.1/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-265.603+/-0.168 χ^2/NDF : 12152.3/8

Left In: -265.603+/-0.168 χ^2/NDF : 12152.3/8

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

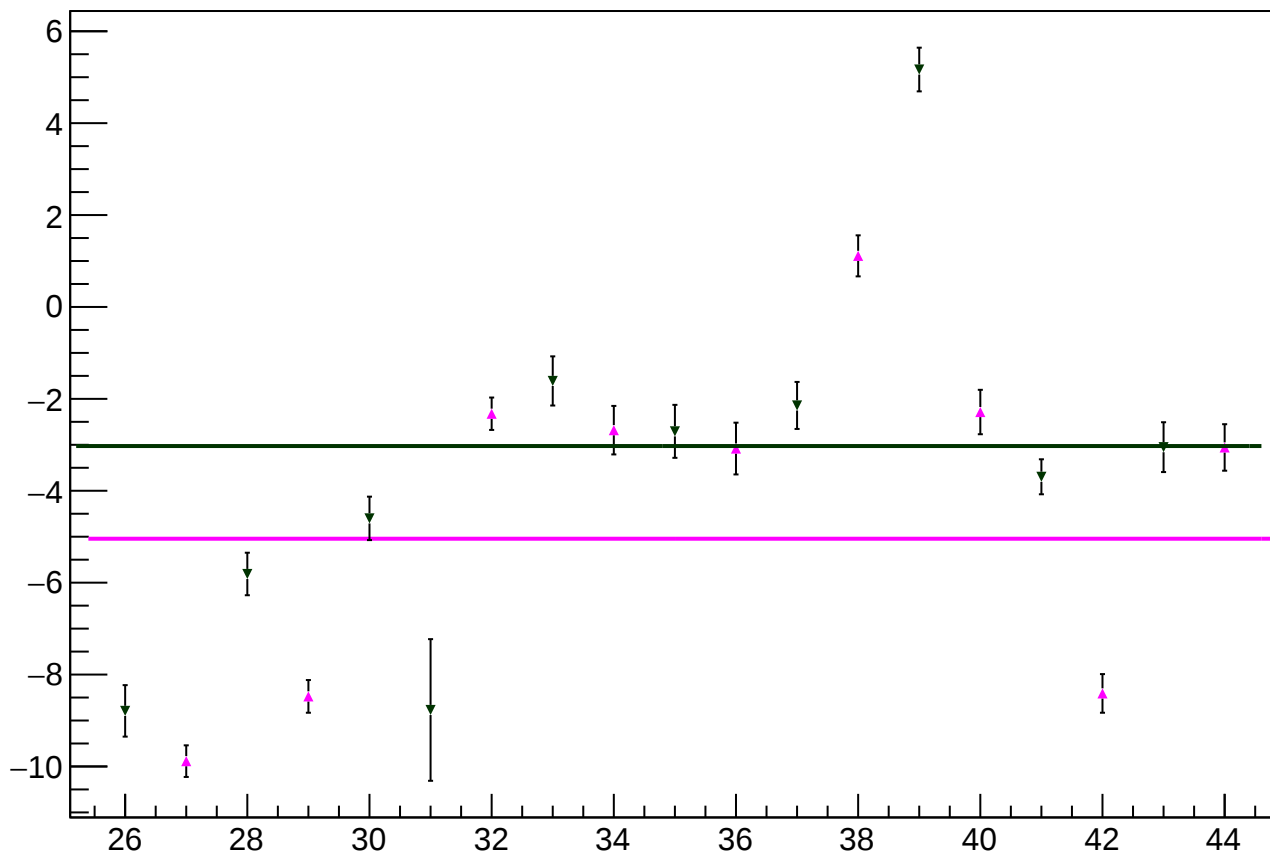
0.647+/-0.219 χ^2/NDF : 3257.1/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.760+/-0.193 χ^2/NDF : 2789.0/8

Left In: 0.760+/-0.193 χ^2/NDF : 2789.0/8

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

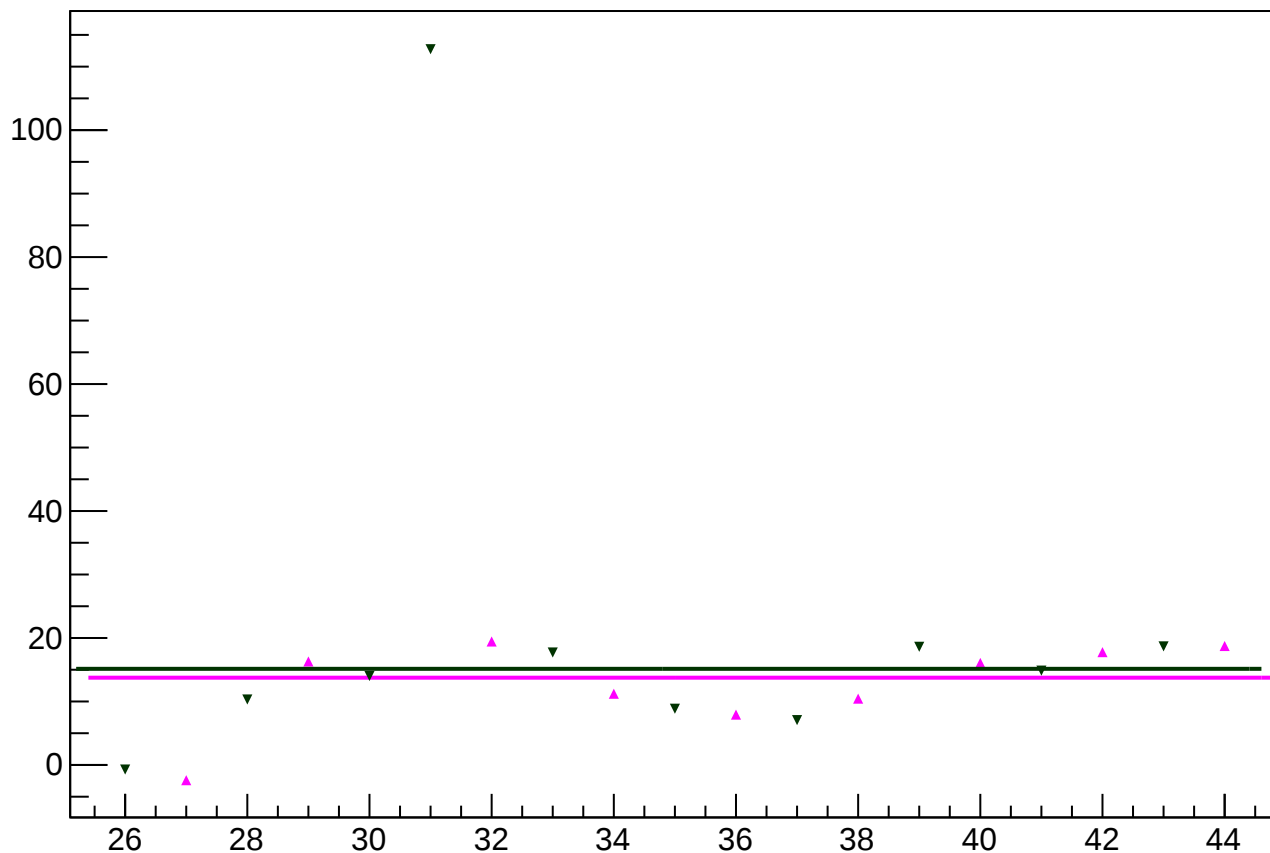
-3.027 $\pm$ 0.163 χ^2 /NDF: 477.3/9

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-5.044 $\pm$ 0.141 χ^2 /NDF: 684.5/8

Left In: -5.044 $\pm$ 0.141 χ^2 /NDF: 684.5/8

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

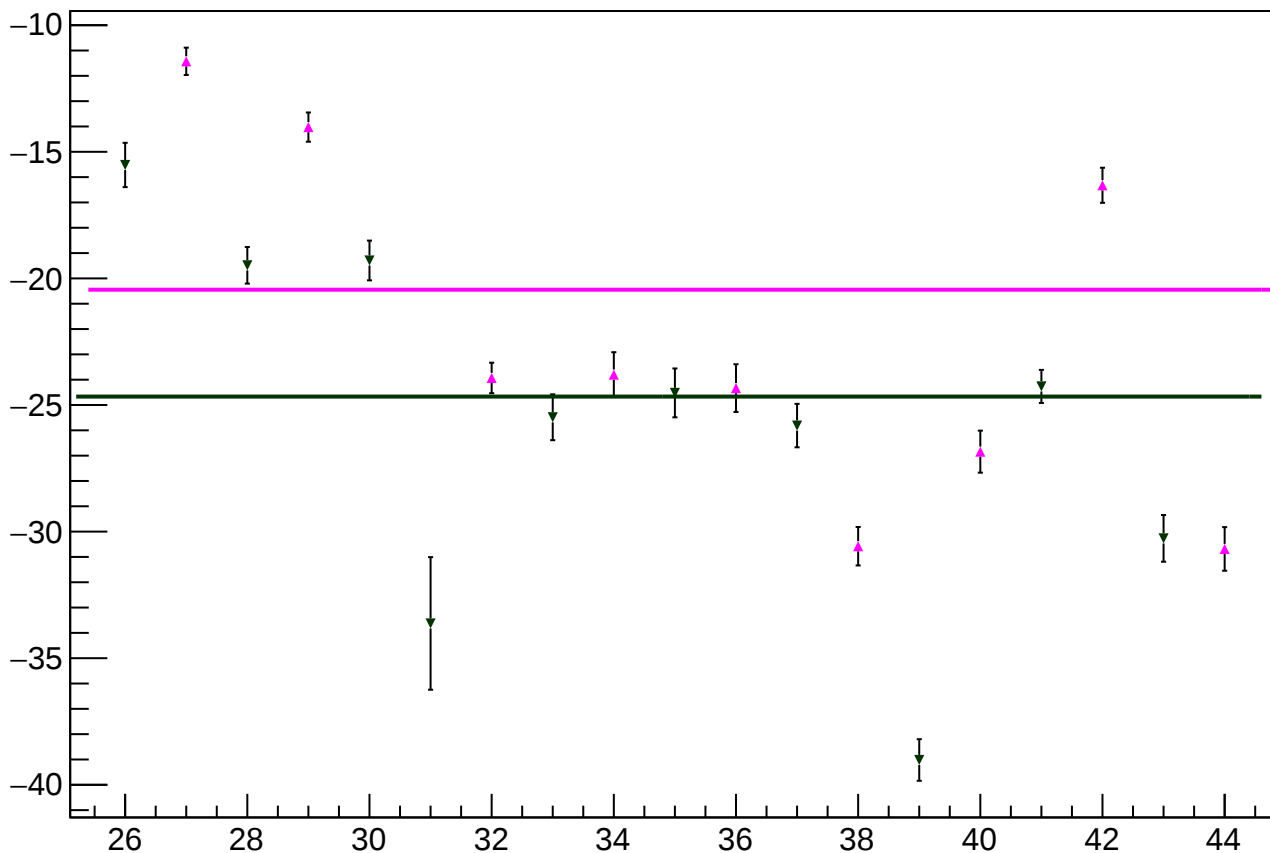
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 13.747+/-0.033 χ^2/NDF :44234.1/8

15.143+/-0.036 χ^2/NDF : 187125.6/9

13.747+/-0.033 χ^2/NDF : 44234.1/8

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

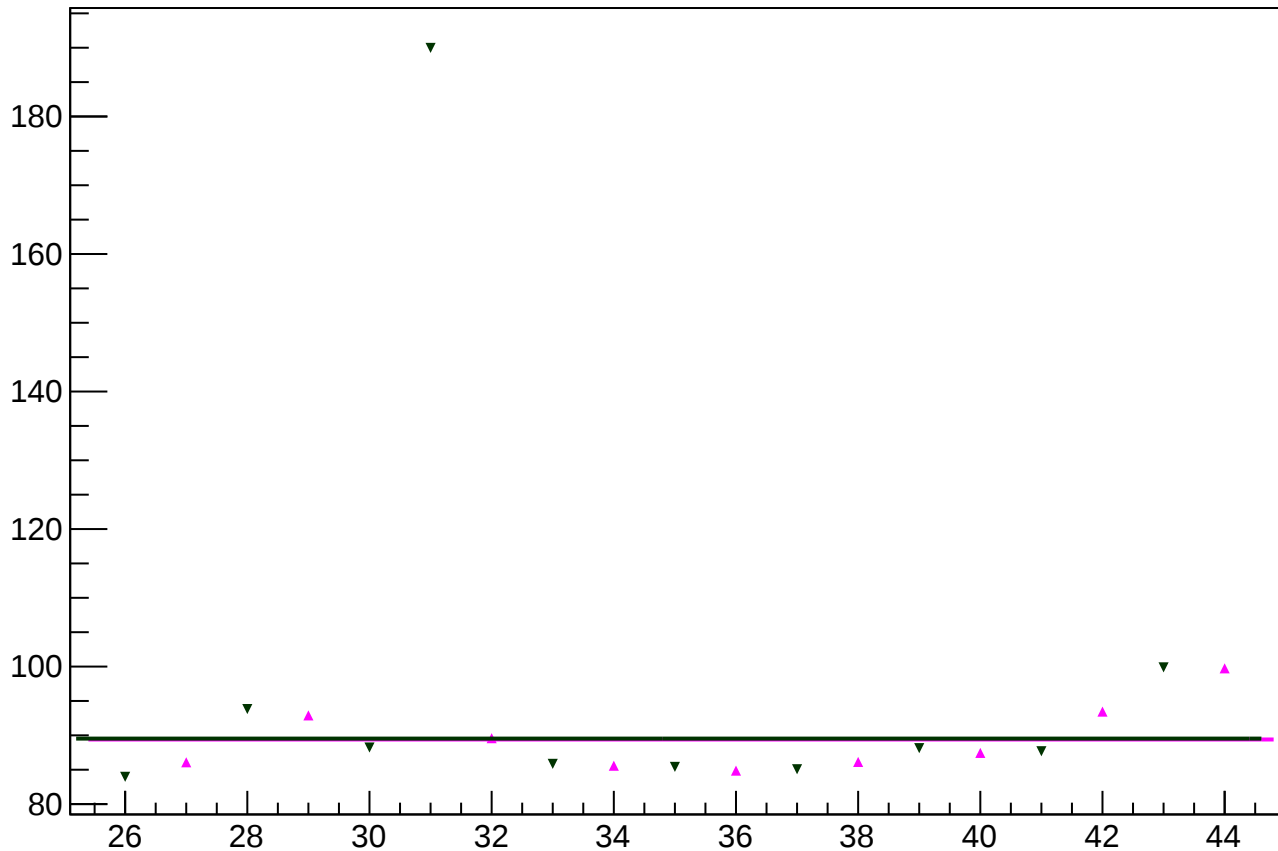
-24.667+/-0.271 χ^2/NDF : 564.2/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-20.446+/-0.234 χ^2/NDF : 882.7/8

Left In: -20.446+/-0.234 χ^2/NDF : 882.7/8

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

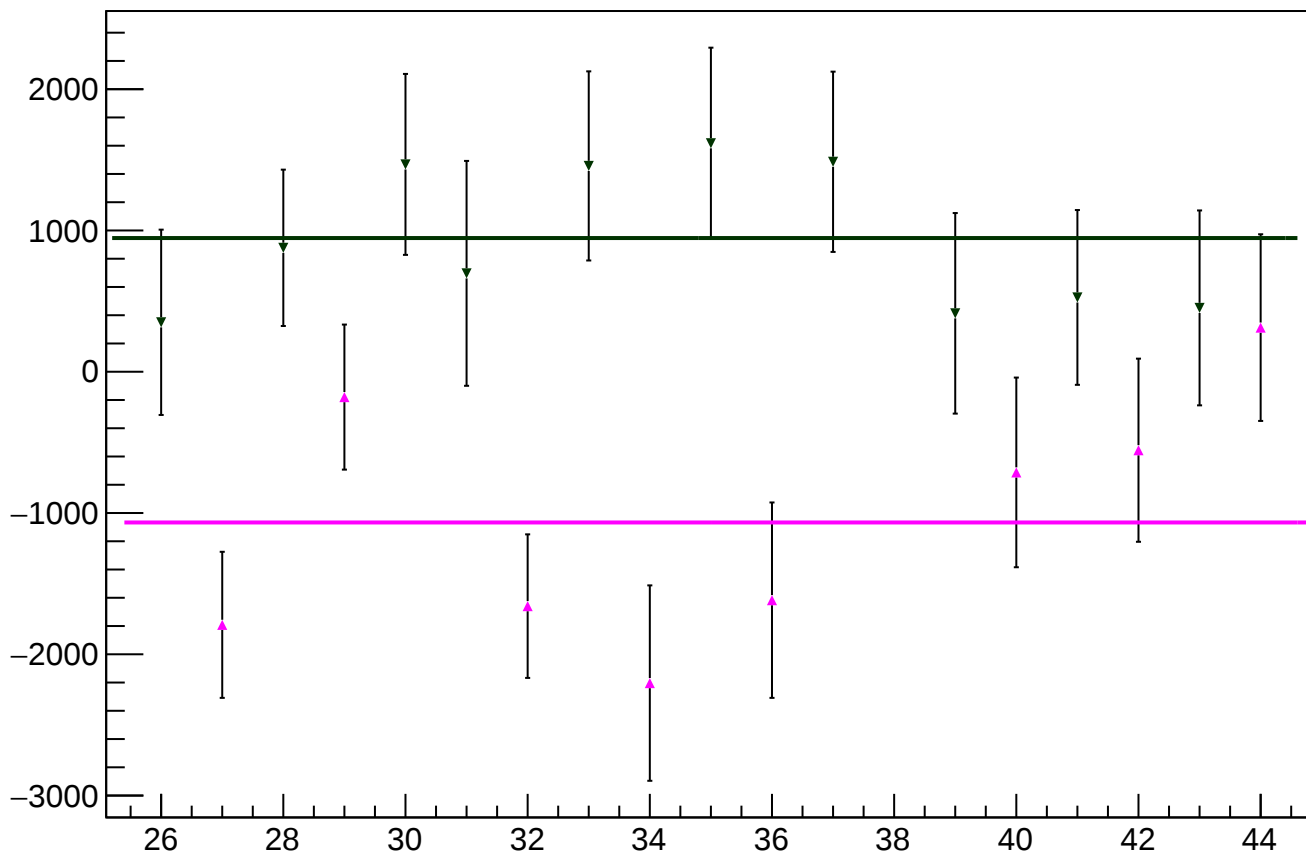
89.526+/-0.049 χ^2/NDF : 54366.7/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

89.397+/-0.049 χ^2/NDF : 7802.3/8

Left In: 89.397+/-0.049 χ^2/NDF : 7802.3/8

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

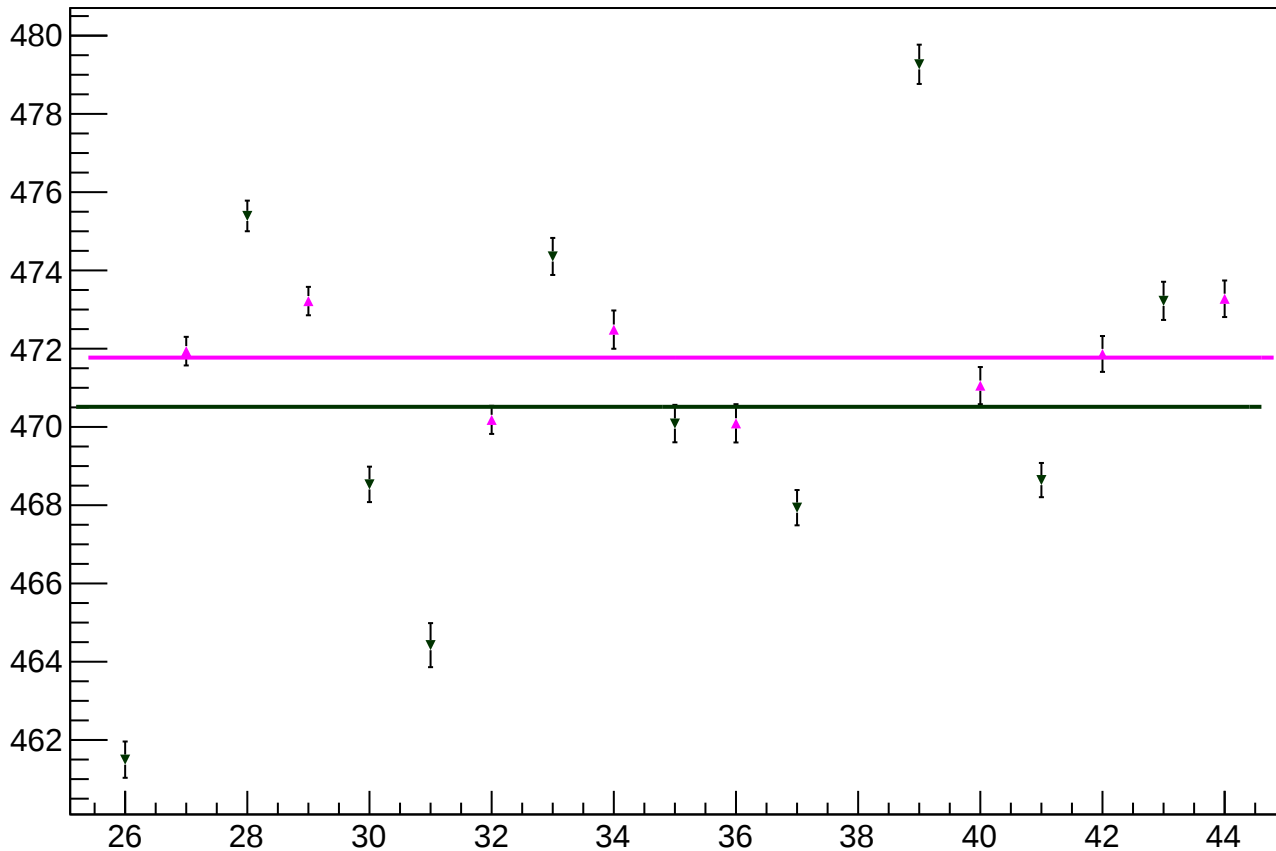
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1066.964+/-210.912 χ^2/NDF : 14.9/7

946.354+/-207.711 χ^2/NDF : 5.4/9

-1066.964+/-210.912 χ^2/NDF : 14.9/7

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

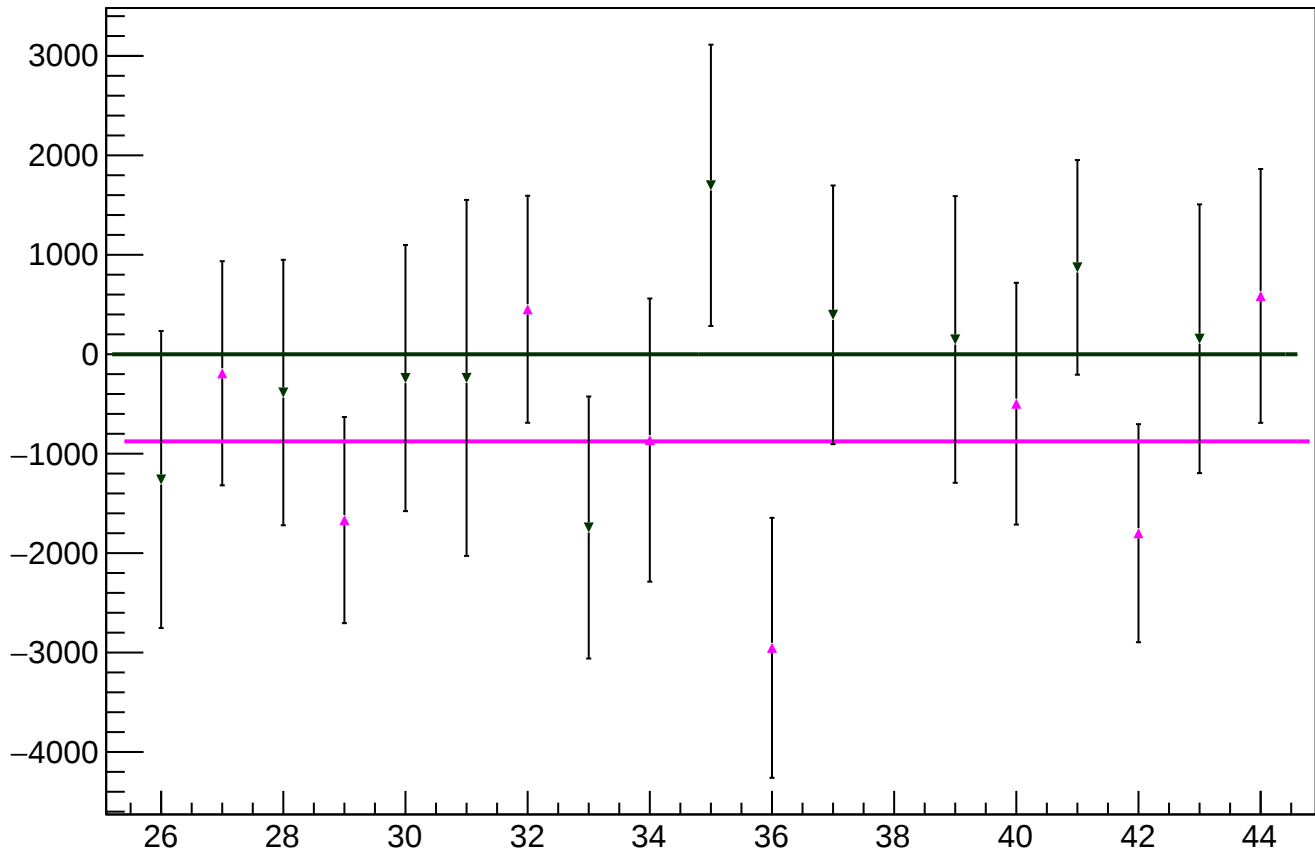
470.514+/-0.147 χ^2/NDF : 1122.3/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

471.772+/-0.149 χ^2/NDF : 62.3/7

Left In: 471.772+/-0.149 χ^2/NDF : 62.3/7

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

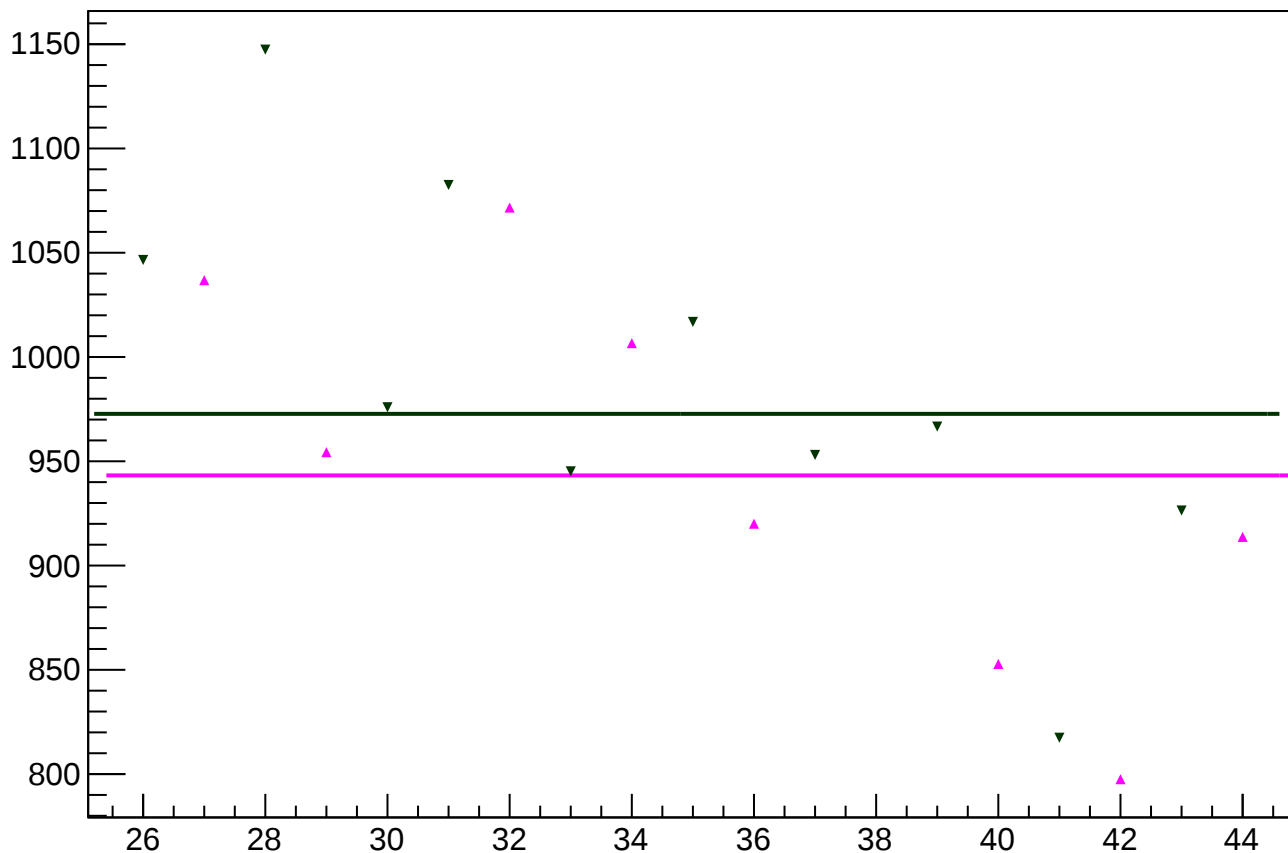
-0.504+/-428.990 χ^2/NDF : 4.8/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-876.325+/-419.386 χ^2/NDF : 6.9/7

Left In: -876.325+/-419.386 χ^2/NDF : 6.9/7

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

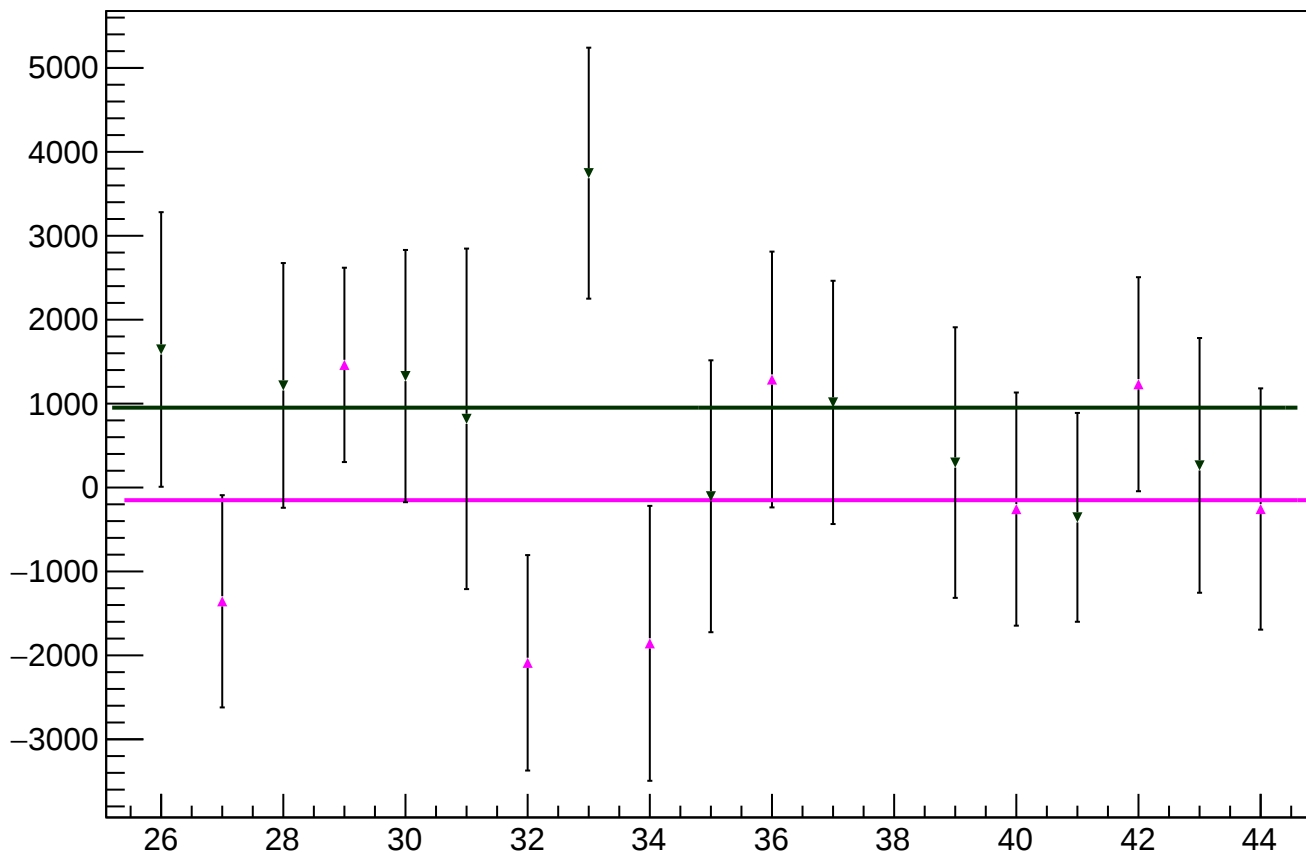
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 943.222+/-0.297 χ^2/NDF : 91364.0/7

972.740+/-0.303 χ^2/NDF : 93722.9/9

943.222+/-0.297 χ^2/NDF : 91364.0/7

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

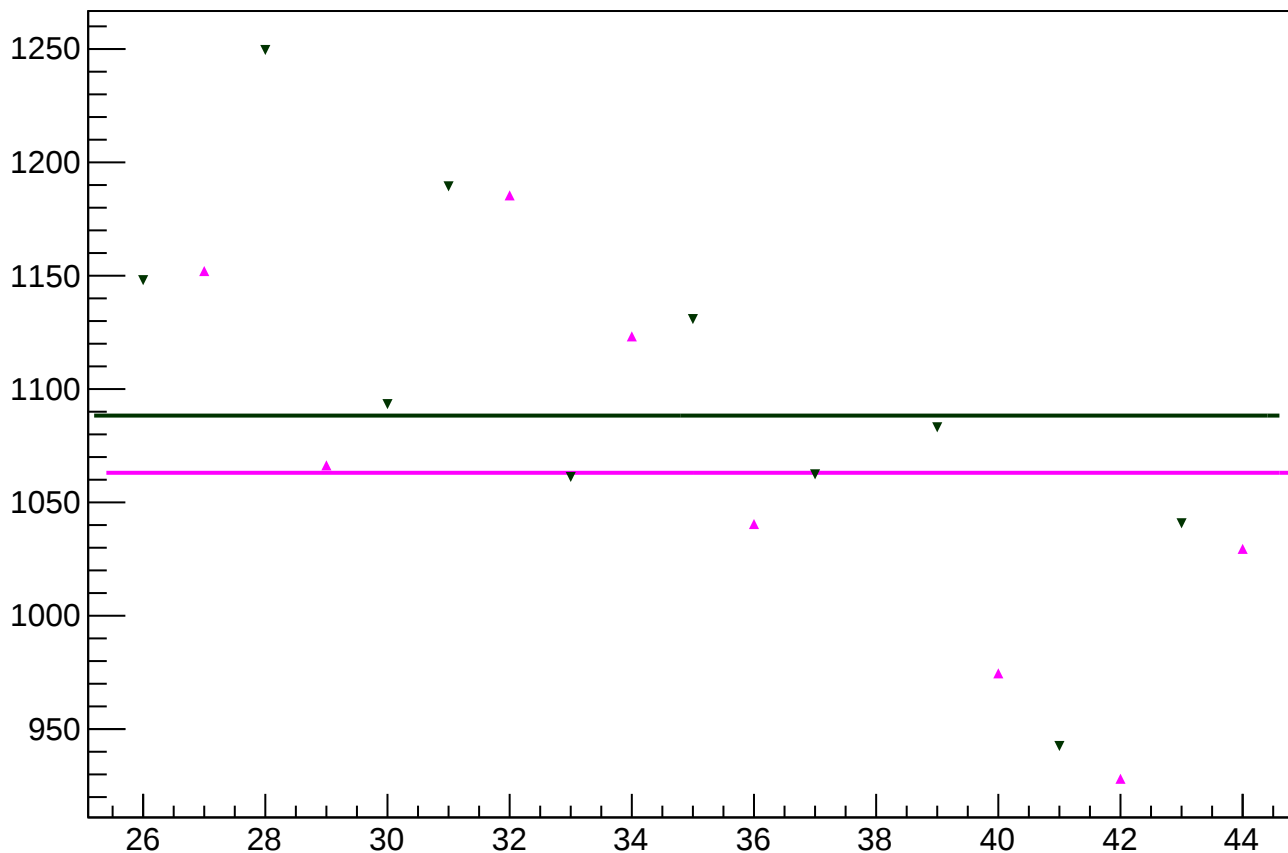
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -150.701+/-476.838 χ^2/NDF : 8.3/7

951.884+/-482.337 χ^2/NDF : 5.7/9

-150.701+/-476.838 χ^2/NDF : 8.3/7

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

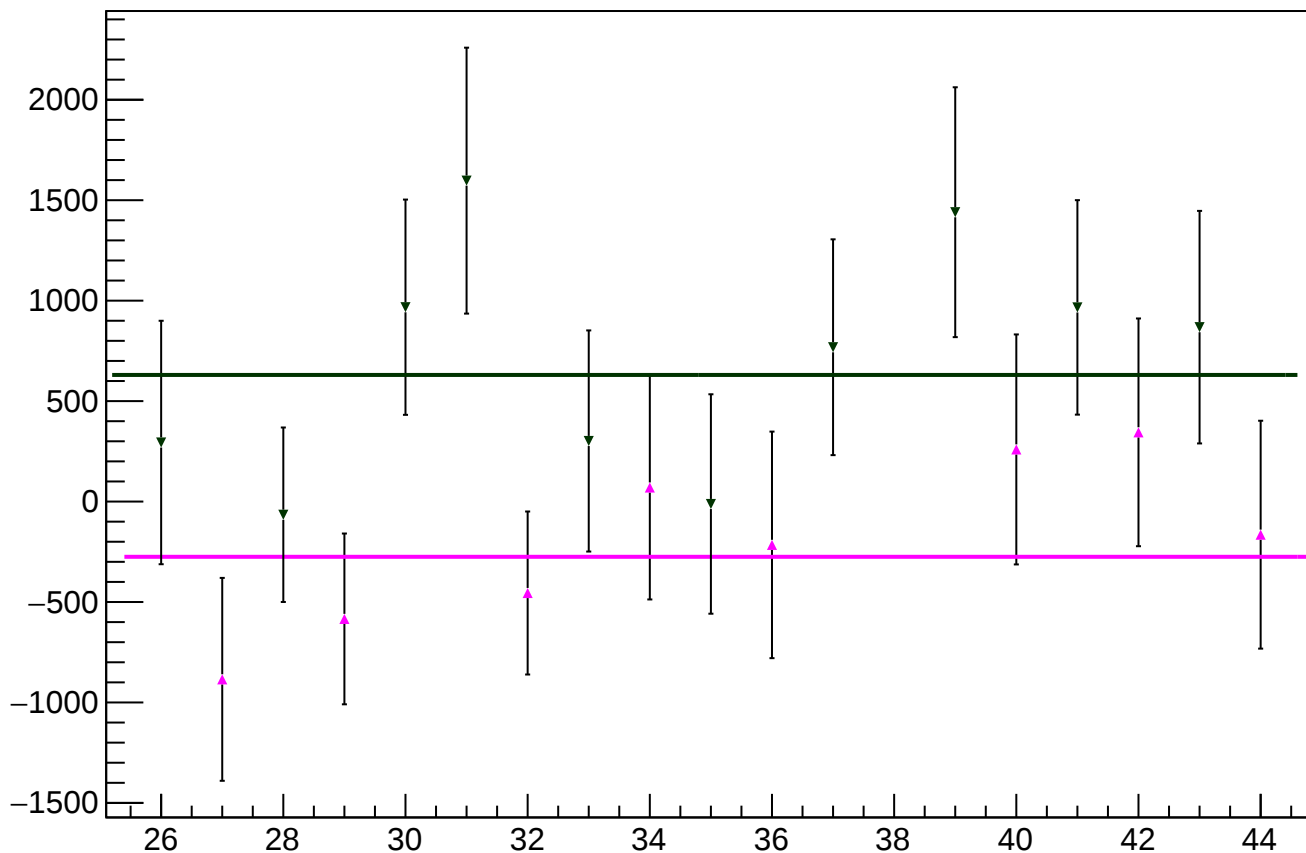
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1063.060+/-0.337 χ^2/NDF : 62842.0/7

1088.294+/-0.341 χ^2/NDF : 64214.9/9

1063.060+/-0.337 χ^2/NDF : 62842.0/7

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

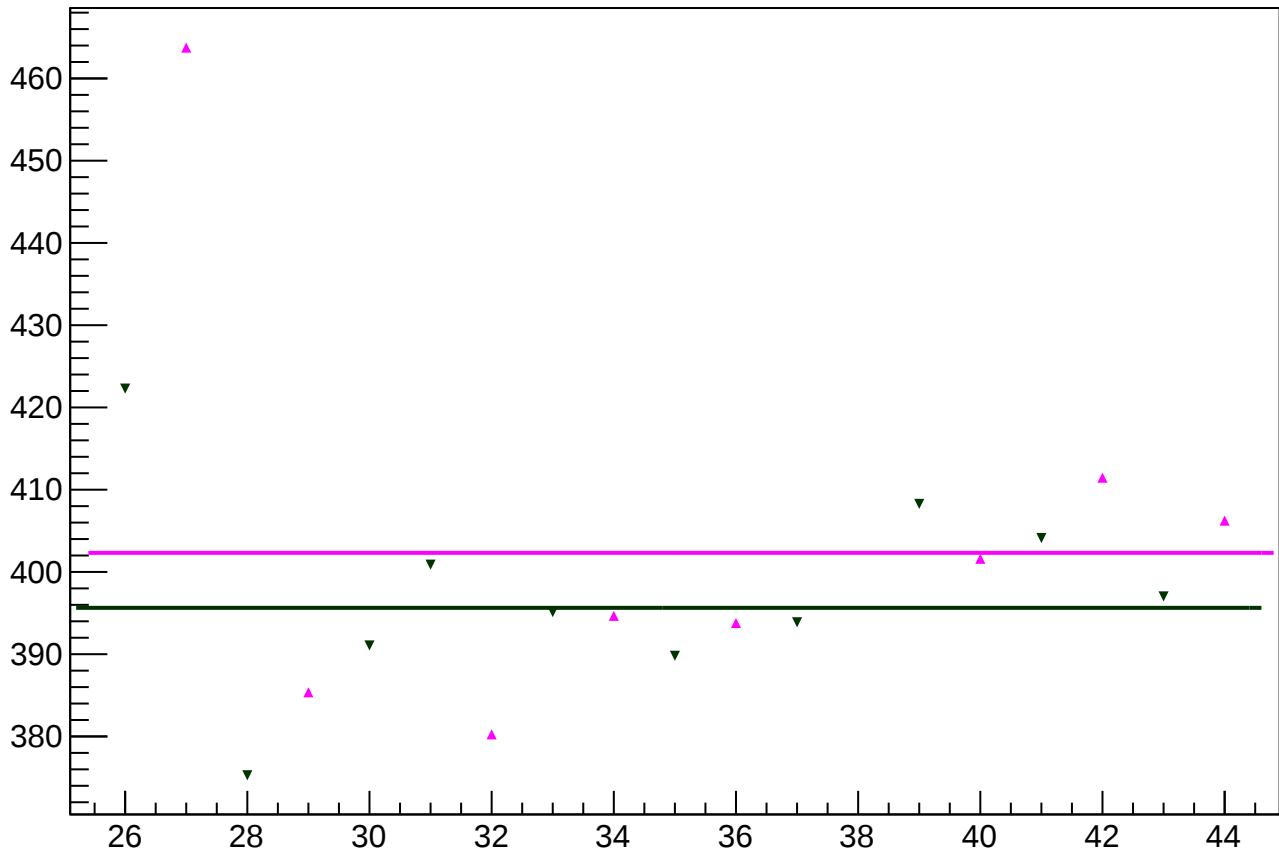
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -274.945+/-179.112 χ^2/NDF : 4.7/7

630.254+/-174.091 χ^2/NDF : 9.5/9

-274.945+/-179.112 χ^2/NDF : 4.7/7

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

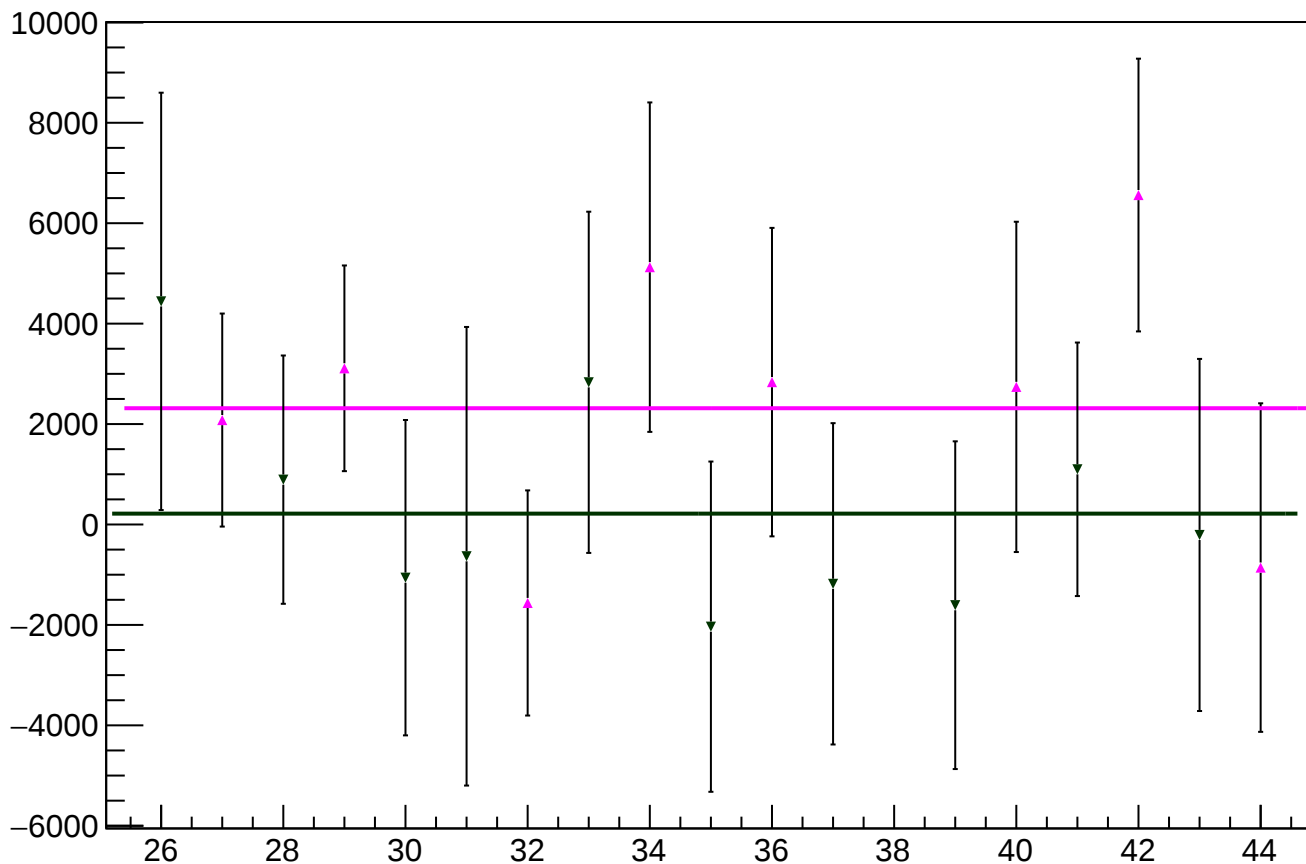
395.636+/-0.123 χ^2/NDF : 10131.9/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

402.320+/-0.127 χ^2/NDF : 40146.8/7

Left In: 402.320+/-0.127 χ^2/NDF : 40146.8/7

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

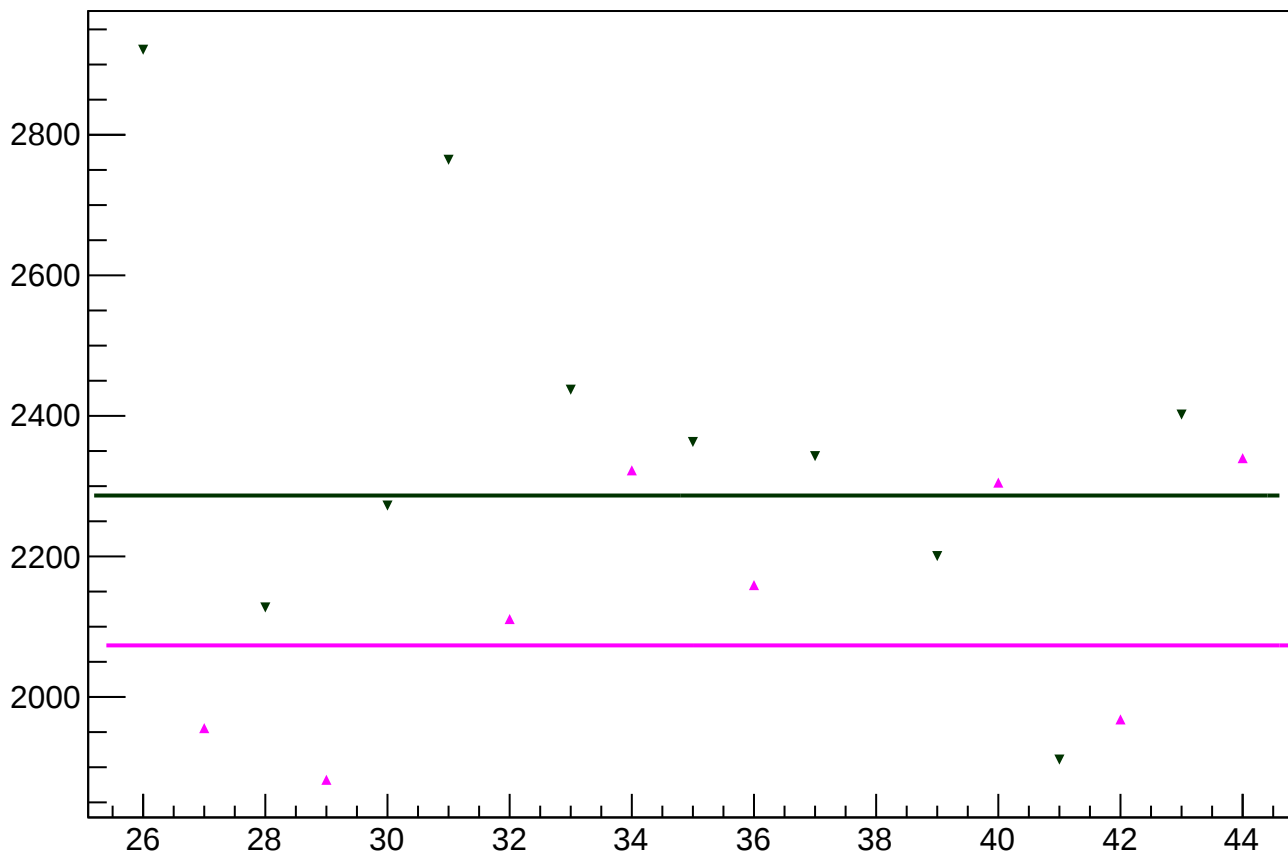
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2315.339+/-920.569 χ^2/NDF : 7.3/7

216.258+/-1010.244 χ^2/NDF : 3.0/9

2315.339+/-920.569 χ^2/NDF : 7.3/7

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

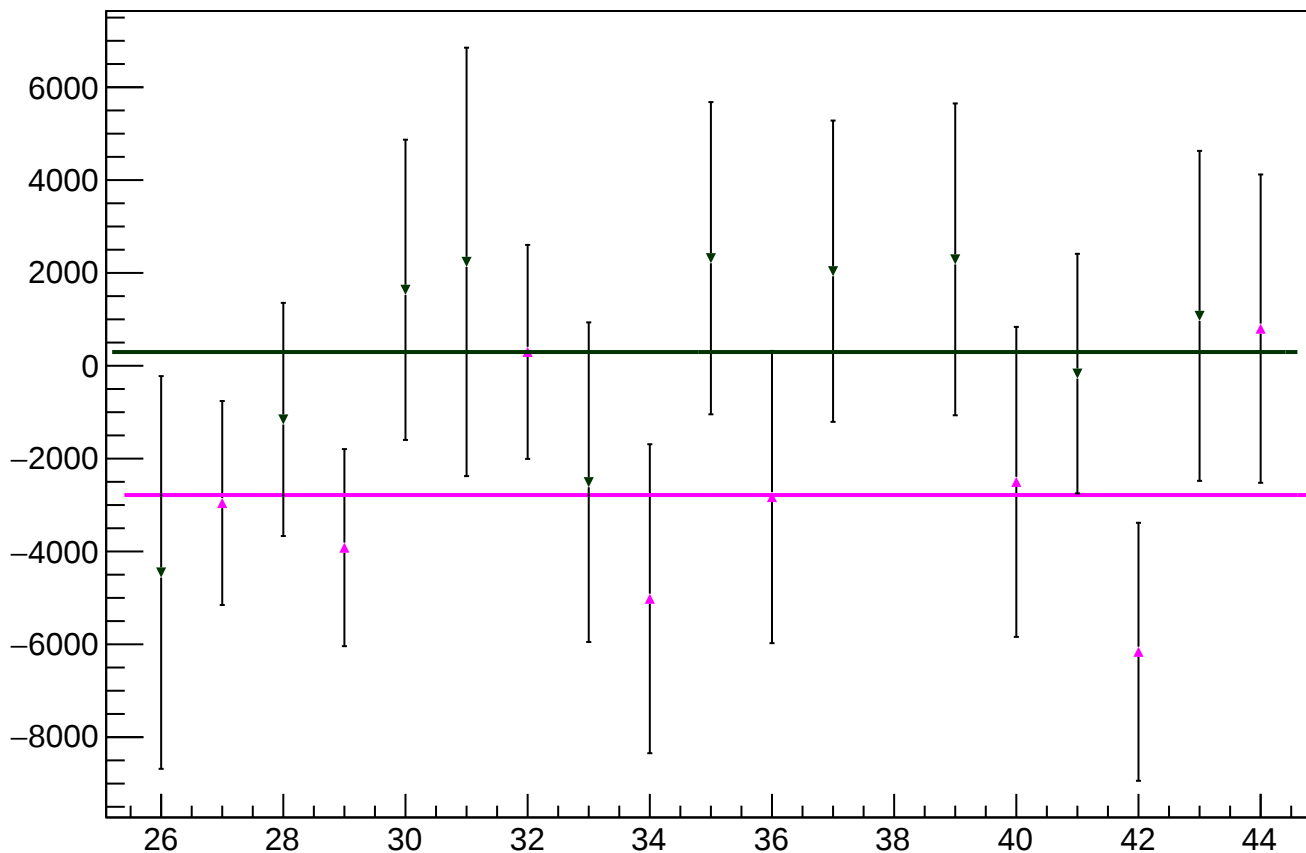
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2073.386+/-0.651 χ^2/NDF :63457.3/7

2286.677+/-0.714 χ^2/NDF : 130336.9/9

2073.386+/-0.651 χ^2/NDF : 63457.3/7

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

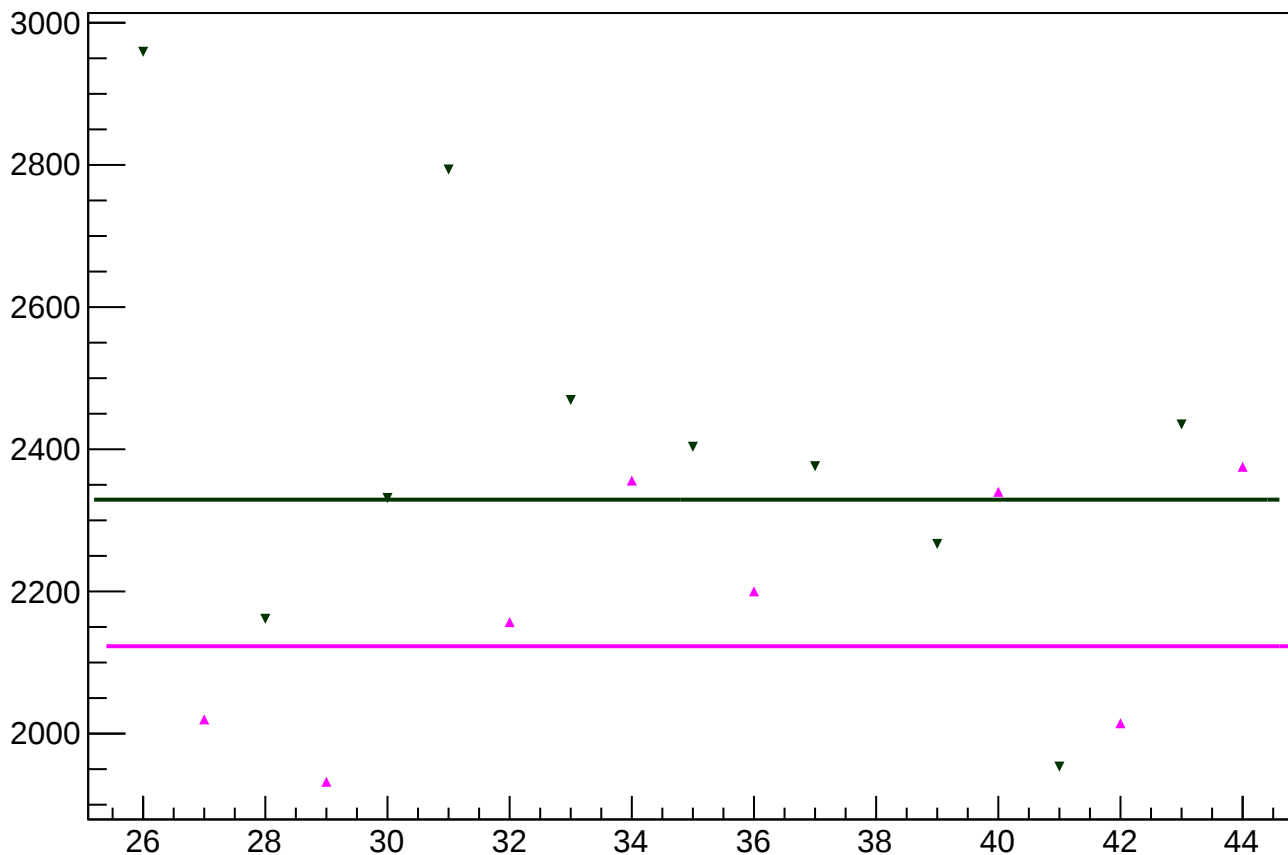
296.079+/-1029.874 χ^2/NDF : 3.7/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2784.125+/-945.556 χ^2/NDF : 5.2/7

Left In: -2784.125+/-945.556 χ^2/NDF : 5.2/7

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

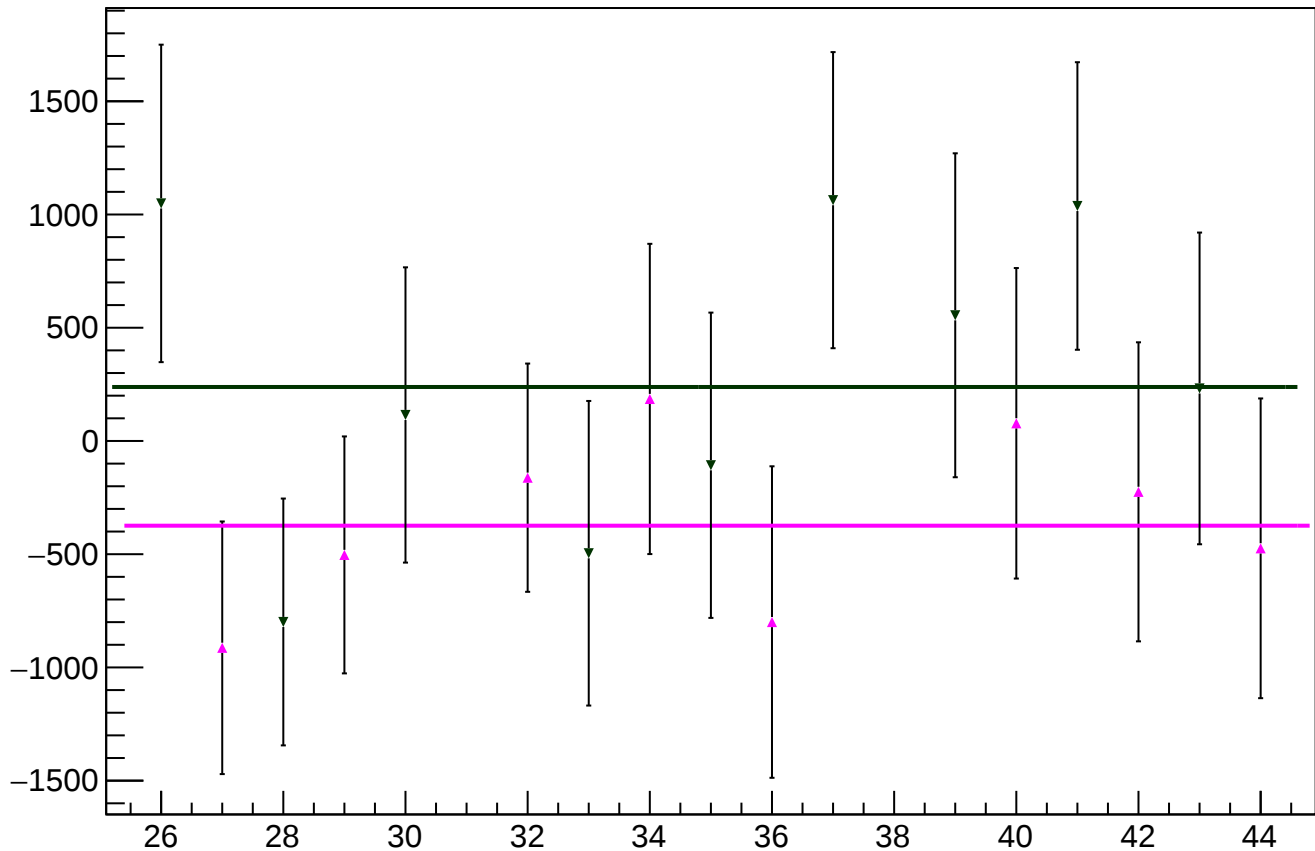
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2122.943+/-0.669 χ^2/NDF :55037.1/7

2329.125+/-0.728 χ^2/NDF : 123081.1/9

2122.943+/-0.669 χ^2/NDF : 55037.1/7

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

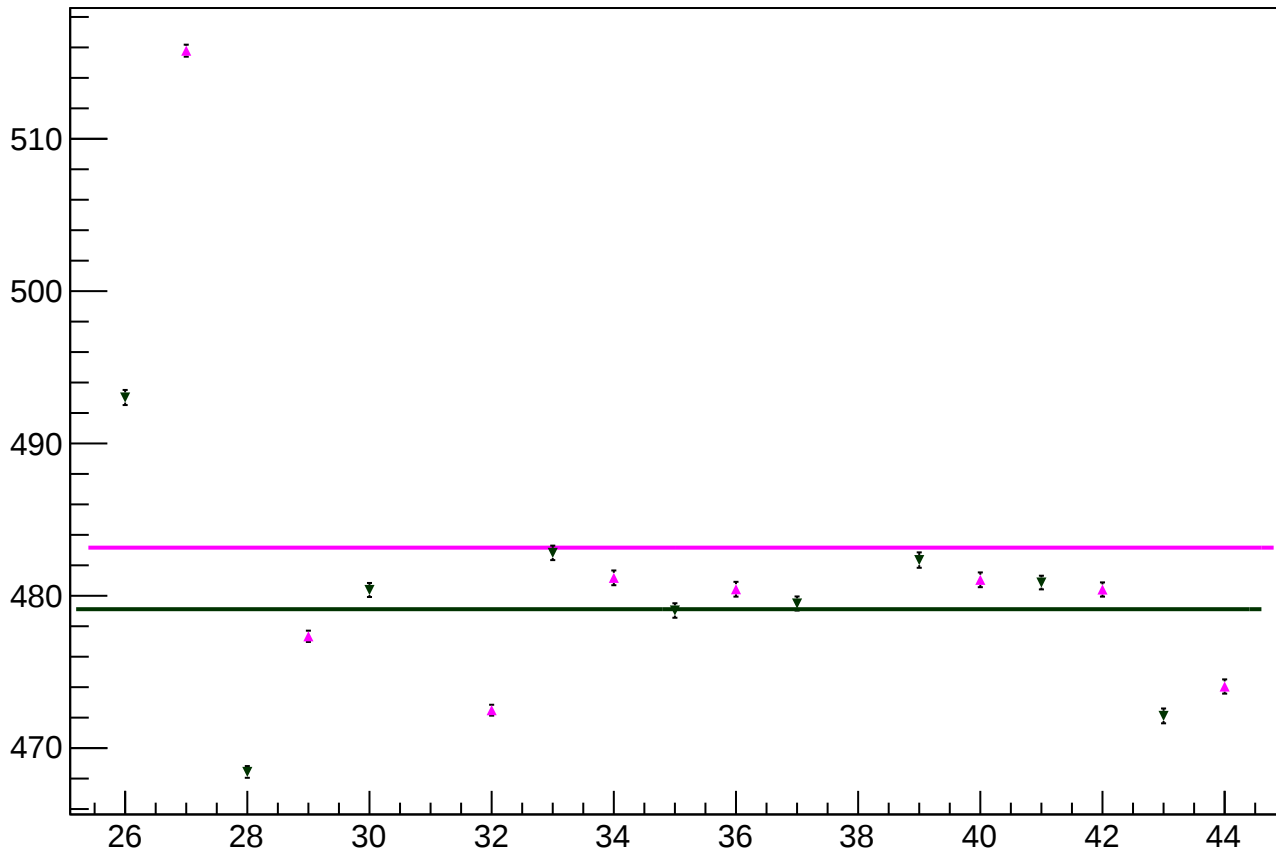
238.372+/-217.936 χ^2/NDF : 9.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-374.119+/-214.392 χ^2/NDF : 2.7/7

Left In: -374.119+/-214.392 χ^2/NDF : 2.7/7

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

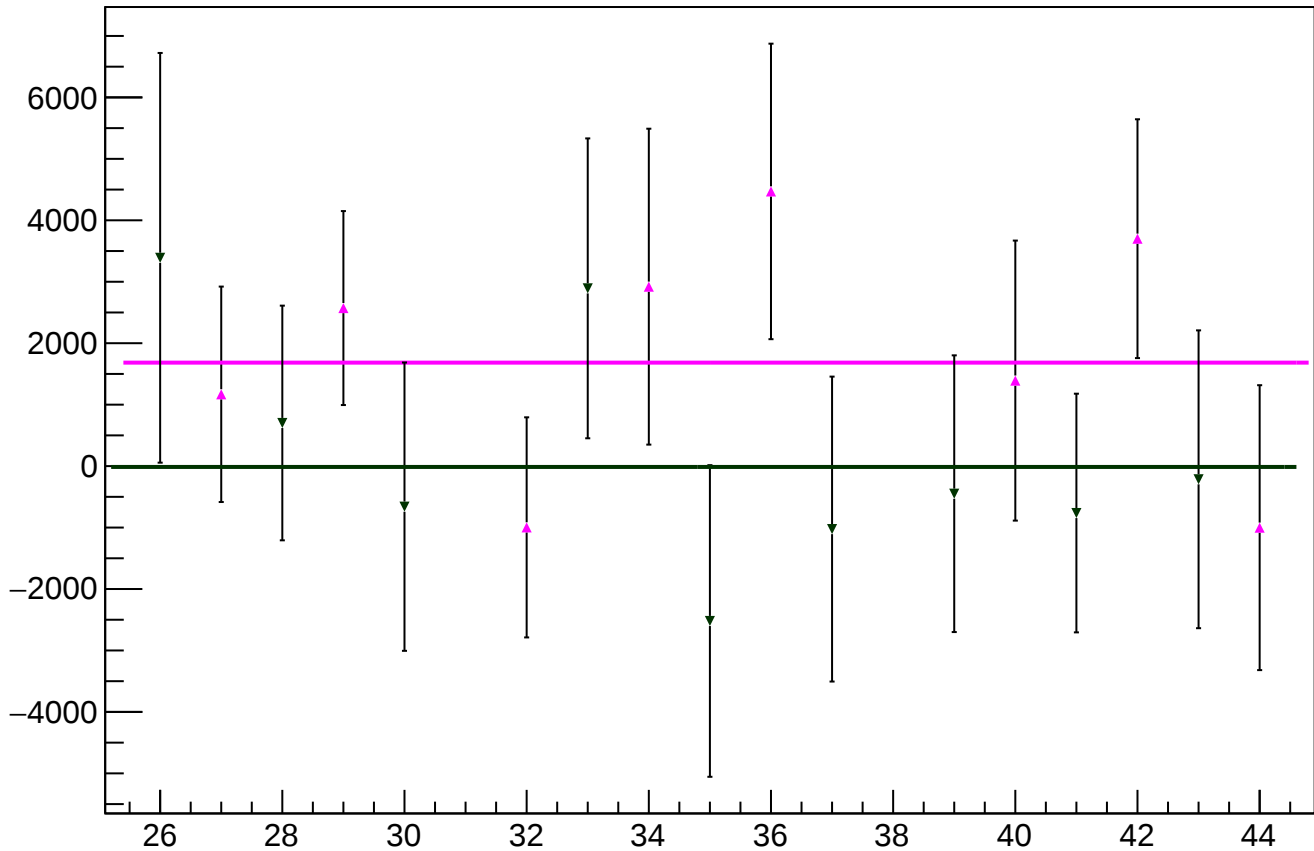
479.120+/-0.154 χ^2/NDF : 1886.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

483.160+/-0.152 χ^2/NDF : 8470.0/7

Left In: 483.160+/-0.152 χ^2/NDF : 8470.0/7

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

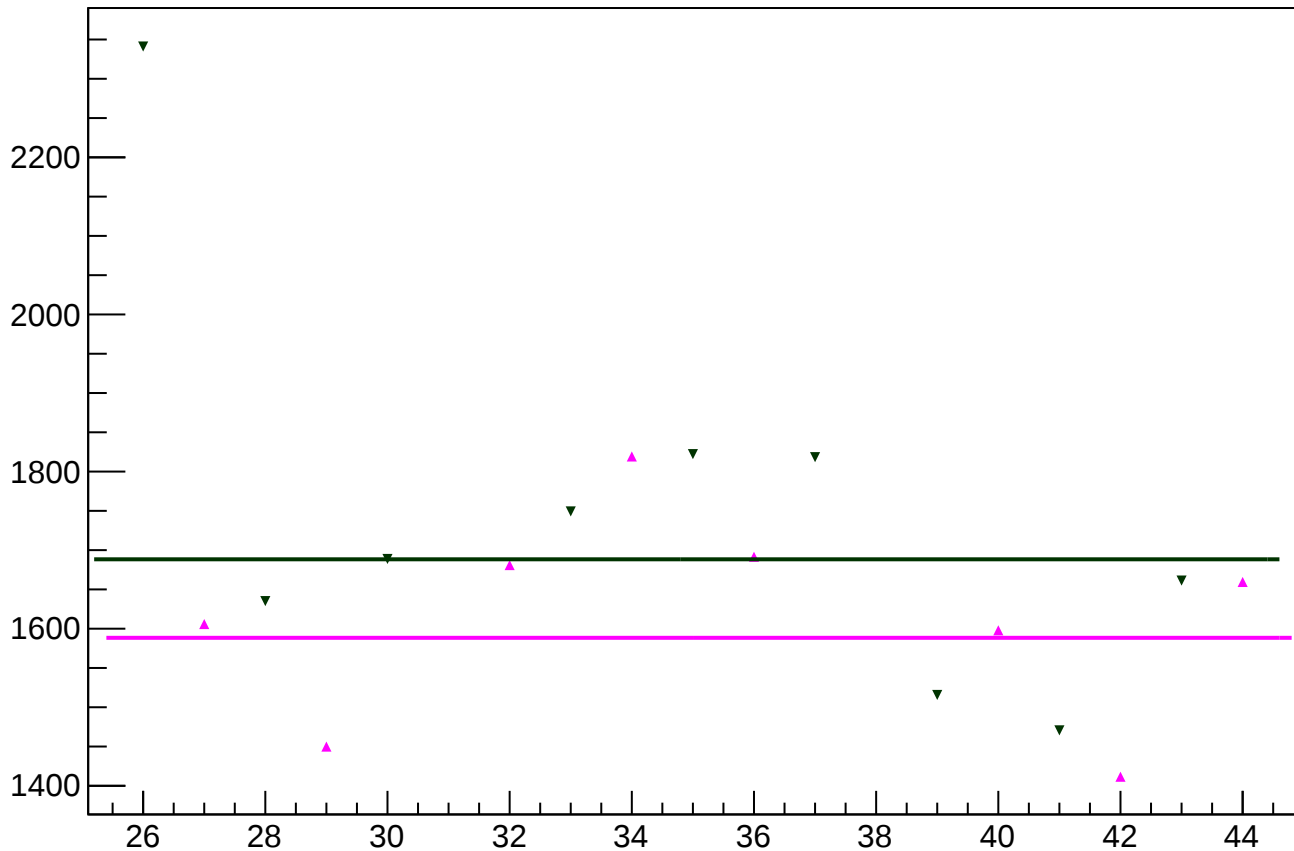
-13.564+/-775.077 χ^2/NDF : 4.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1683.939+/-705.940 χ^2/NDF : 6.7/7

Left In: 1683.939+/-705.940 χ^2/NDF : 6.7/7

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

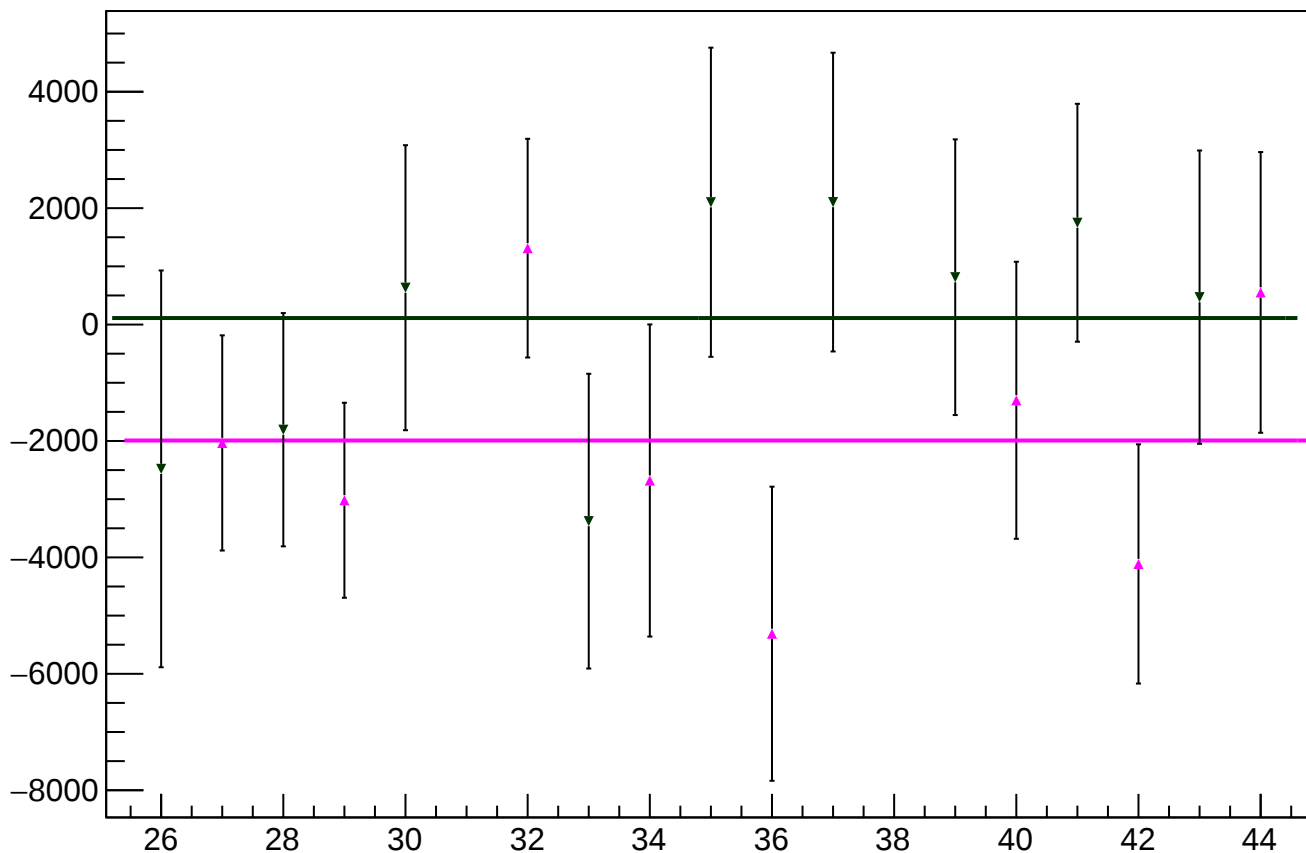
1688.324+/-0.548 χ^2/NDF : 127706.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1588.391+/-0.499 χ^2/NDF : 59227.6/7

Left In: 1588.391+/-0.499 χ^2/NDF :59227.6/7

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

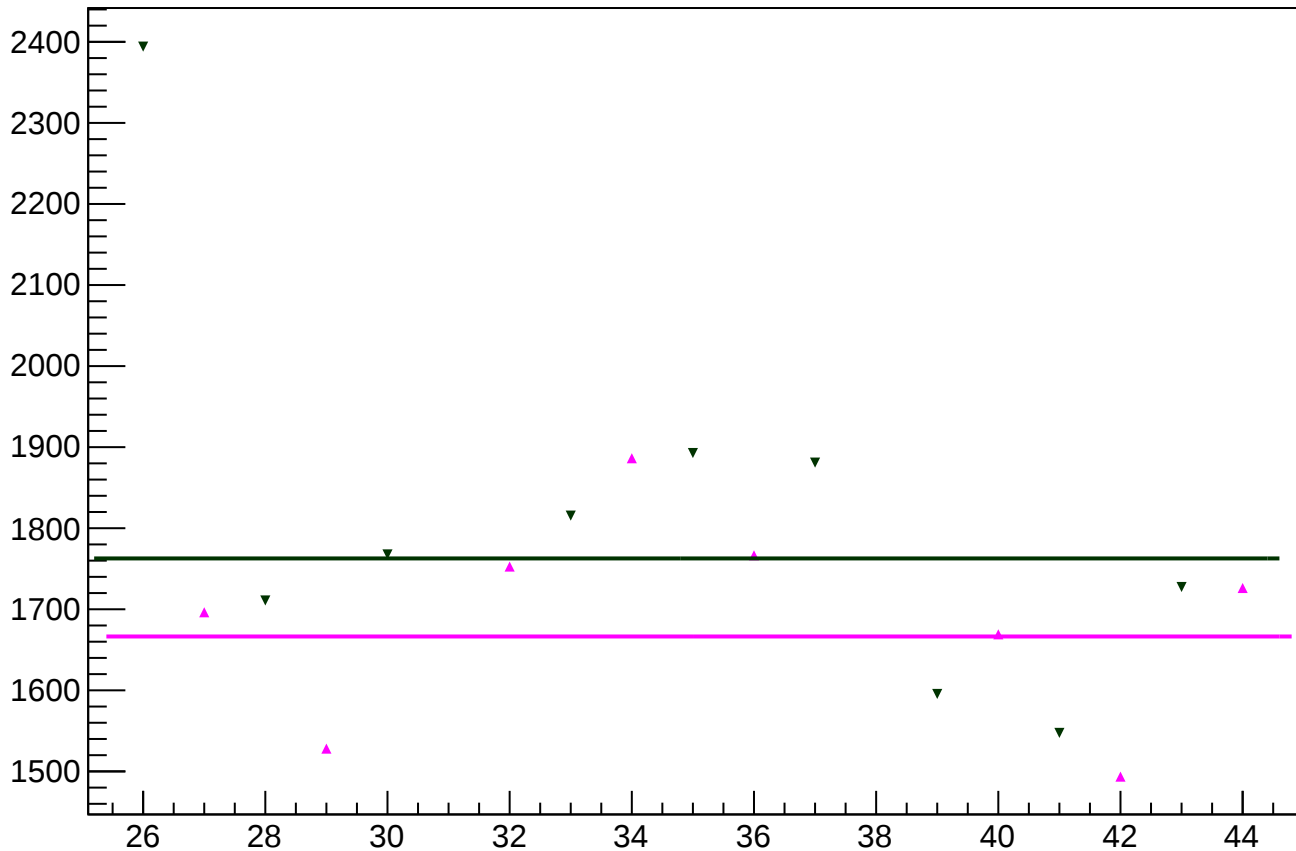
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1991.664+/-742.563 χ^2/NDF : 7.5/7

112.152+/-809.295 χ^2/NDF : 5.4/8

-1991.664+/-742.563 χ^2/NDF : 7.5/7

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

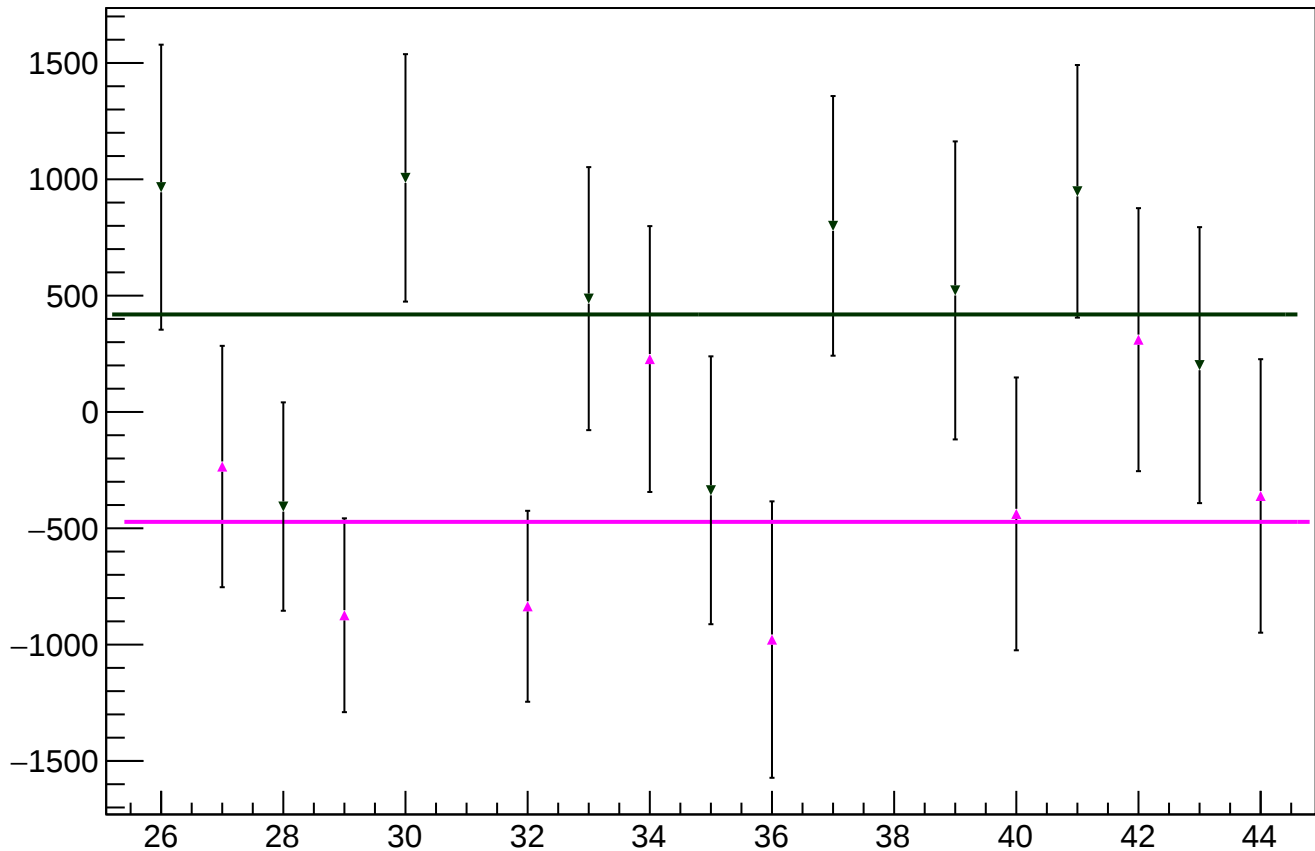
1762.716+/-0.572 χ^2/NDF : 112433.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1666.436+/-0.525 χ^2/NDF : 50358.5/7

Left In: 1666.436+/-0.525 χ^2/NDF :50358.5/7

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

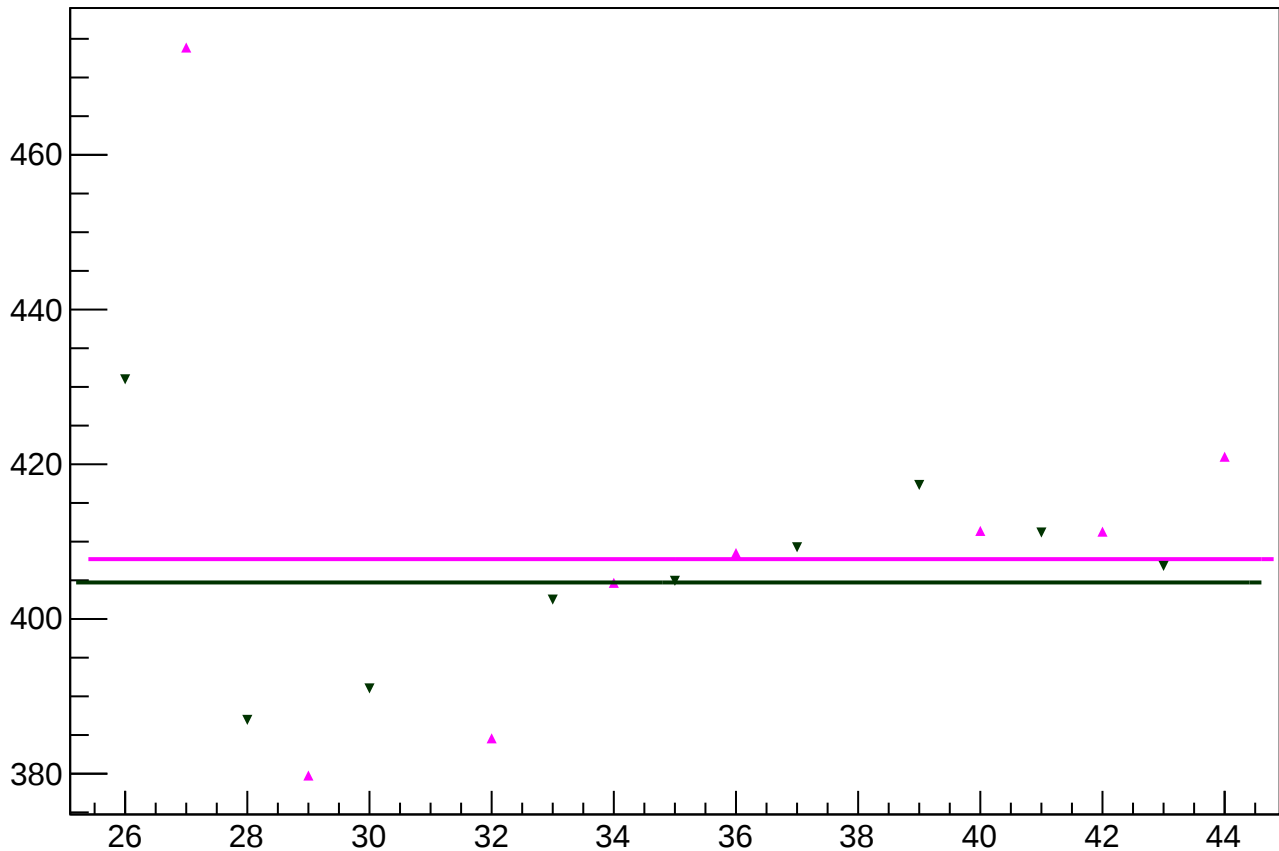
419.150+/-185.000 χ^2/NDF : 8.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-472.383+/-181.829 χ^2/NDF : 6.1/7

Left In: -472.383+/-181.829 χ^2/NDF : 6.1/7

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

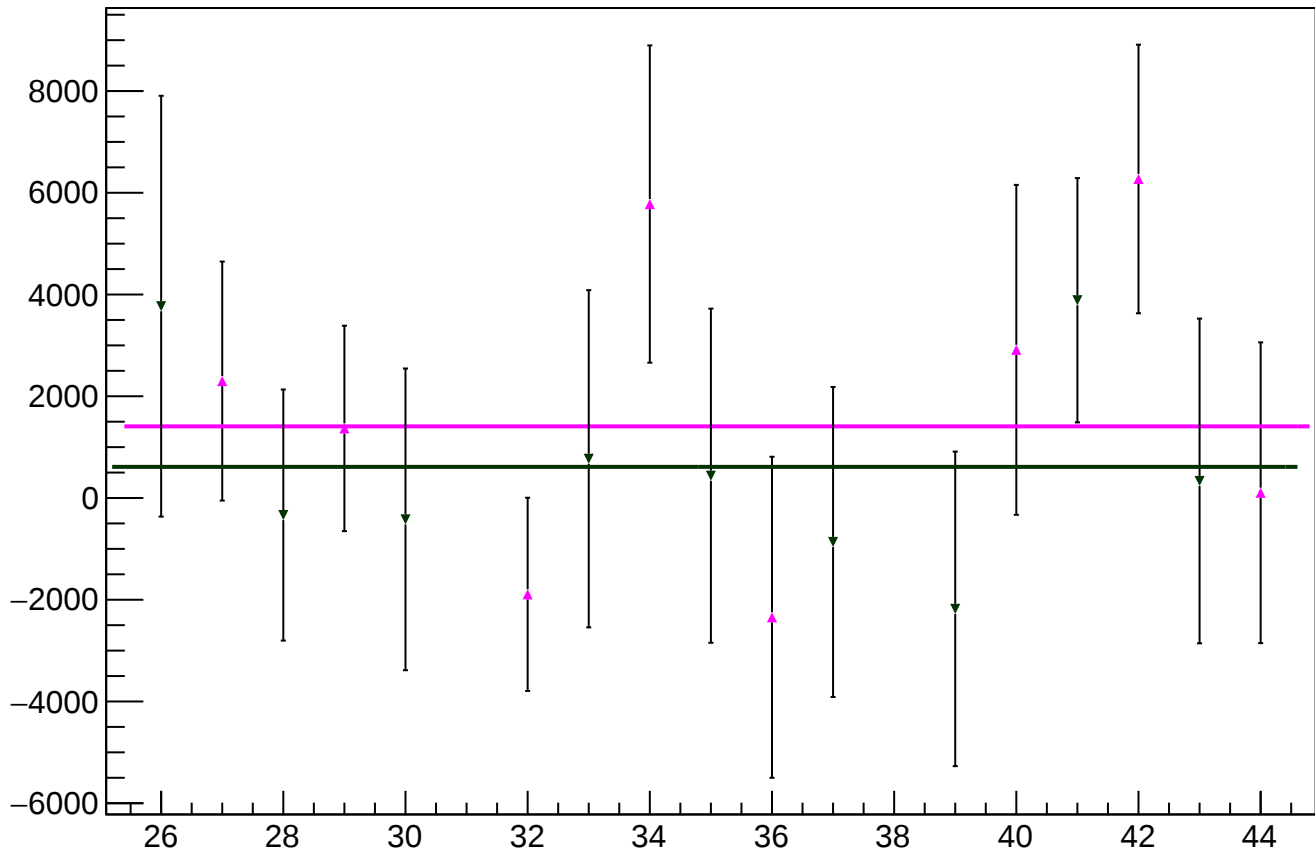
404.722+/-0.131 χ^2/NDF : 9396.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

407.737+/-0.129 χ^2/NDF : 49136.5/7

Left In: 407.737+/-0.129 χ^2/NDF :49136.5/7

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

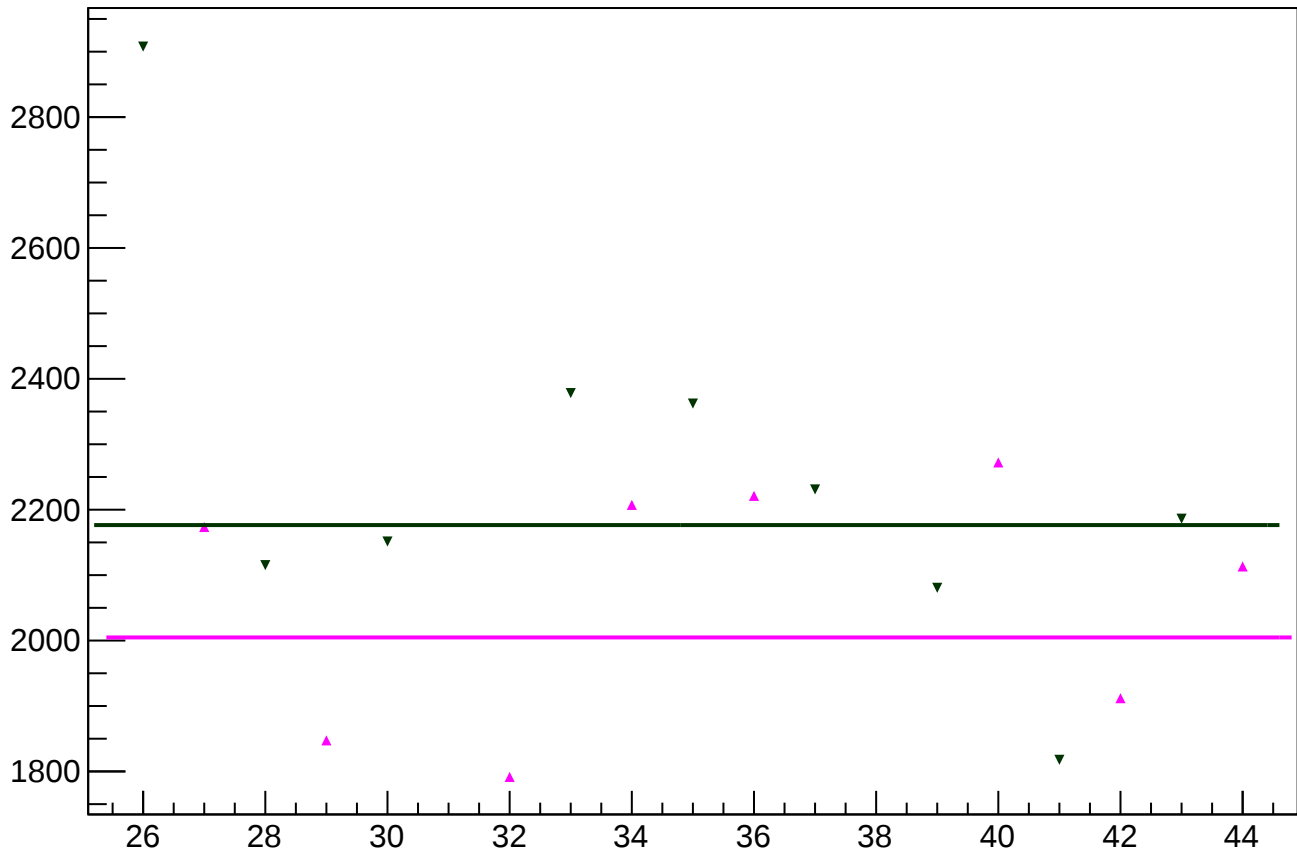
611.983+/-998.079 χ^2/NDF : 3.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1408.067+/-890.882 χ^2/NDF : 10.3/7

Left In: 1408.067+/-890.882 χ^2/NDF : 10.3/7

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

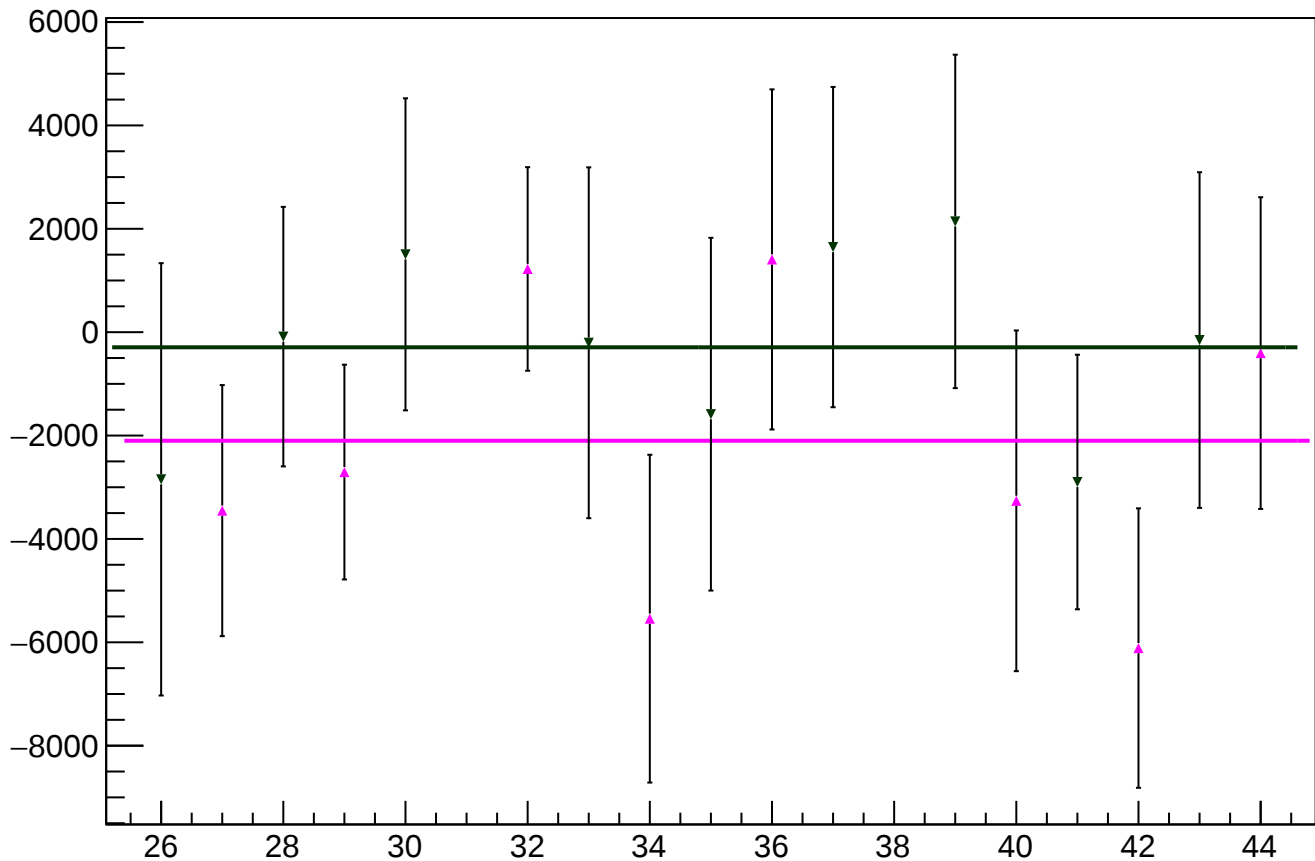
2176.497+/-0.706 χ^2/NDF : 124899.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

2004.754+/-0.630 χ^2/NDF : 84278.5/7

Left In: 2004.754+/-0.630 χ^2/NDF :84278.5/7

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

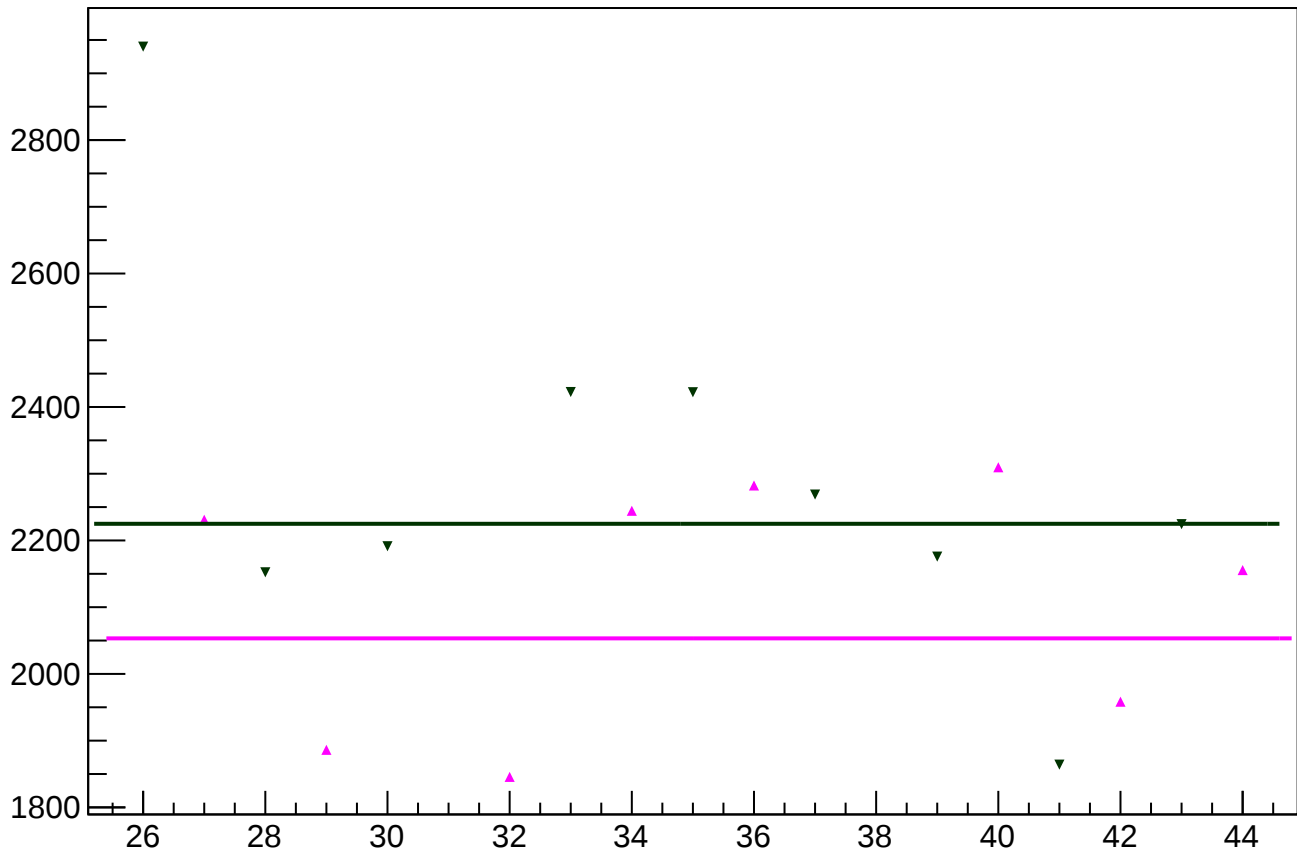
-292.554+/-1021.514 χ^2/NDF : 3.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2100.632+/-916.751 χ^2/NDF : 8.2/7

Left In: -2100.632+/-916.751 χ^2/NDF : 8.2/7

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

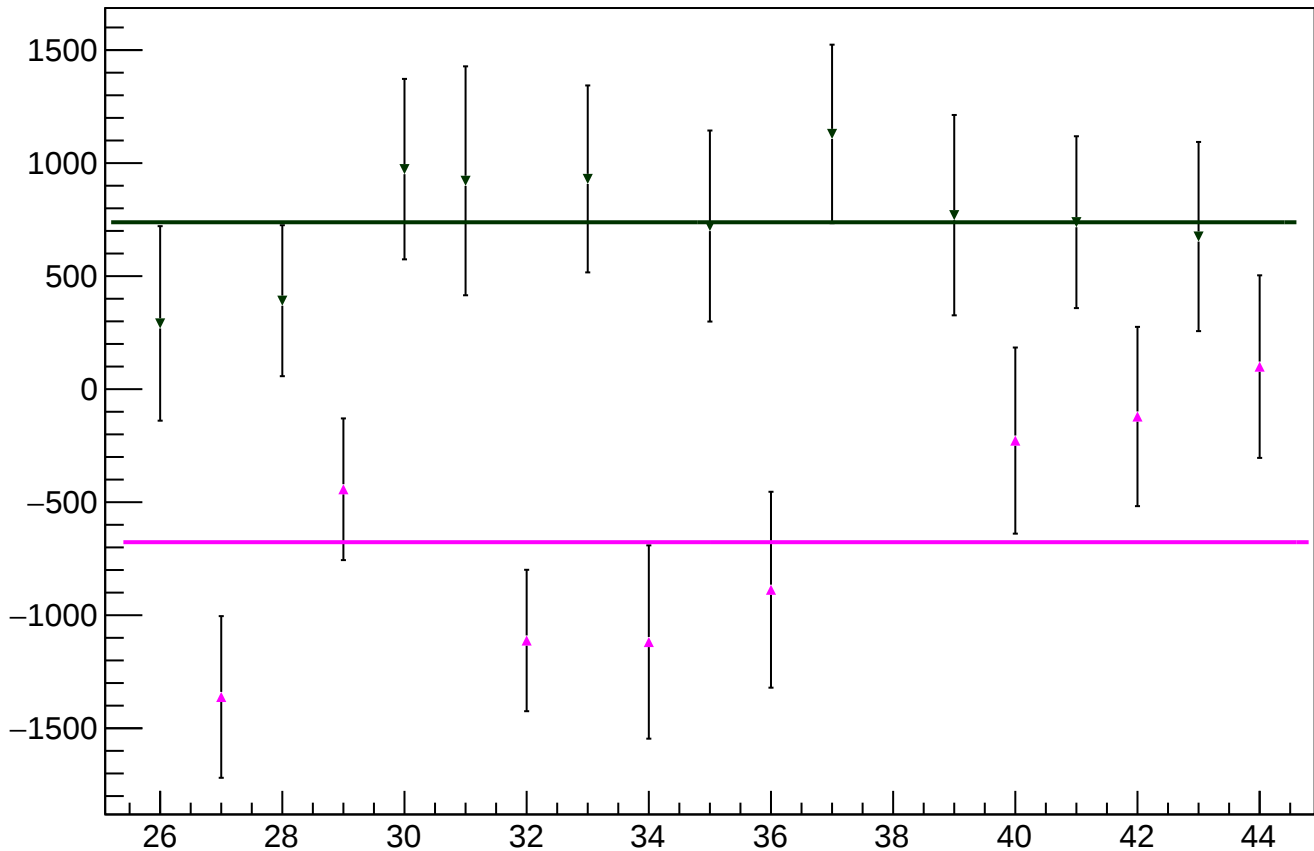
2224.962+/-0.722 χ^2/NDF : 117664.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

2053.263+/-0.648 χ^2/NDF : 79708.2/7

Left In: 2053.263+/-0.648 χ^2/NDF :79708.2/7

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

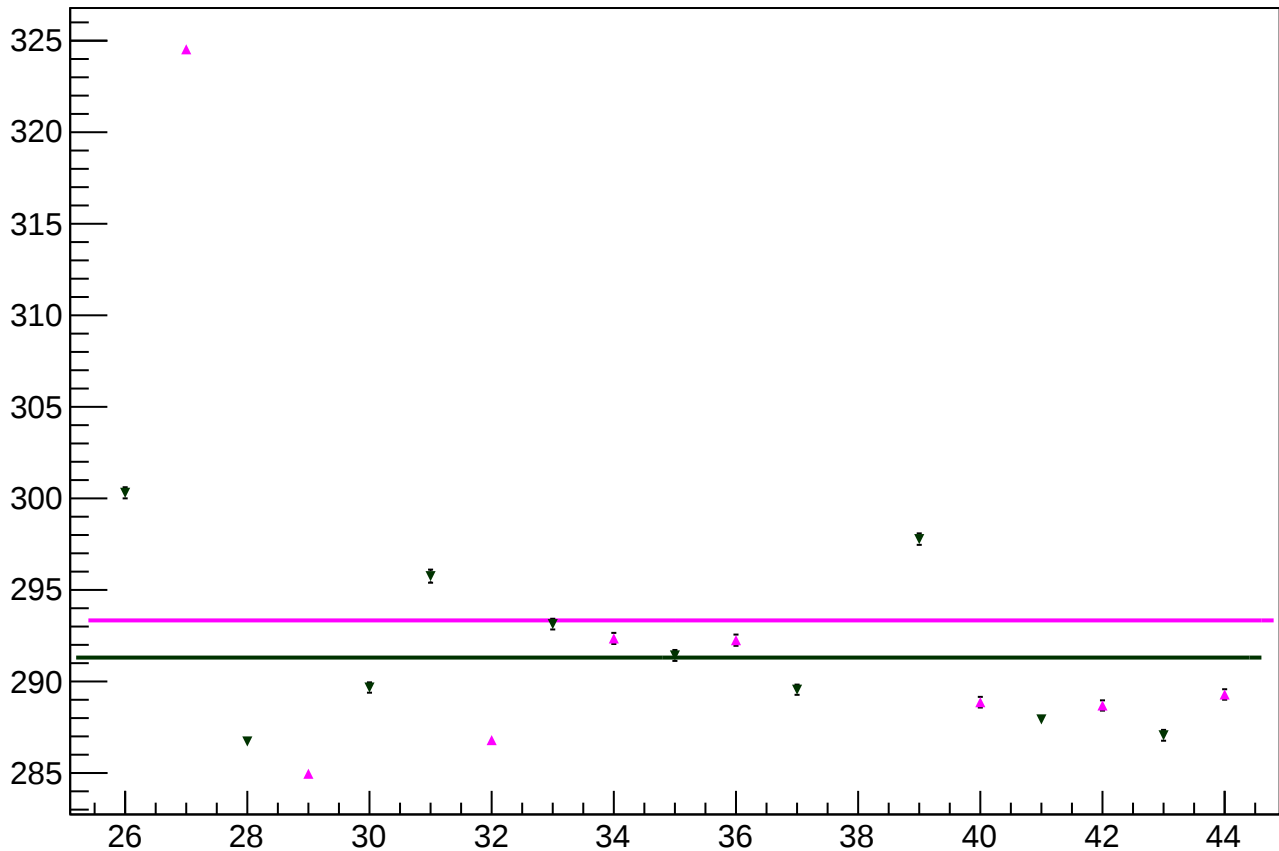
738.316+/-128.954 χ^2/NDF : 3.9/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -676.938+/-131.978 χ^2/NDF : 14.3/7

-676.938+/-131.978 χ^2/NDF : 14.3/7

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

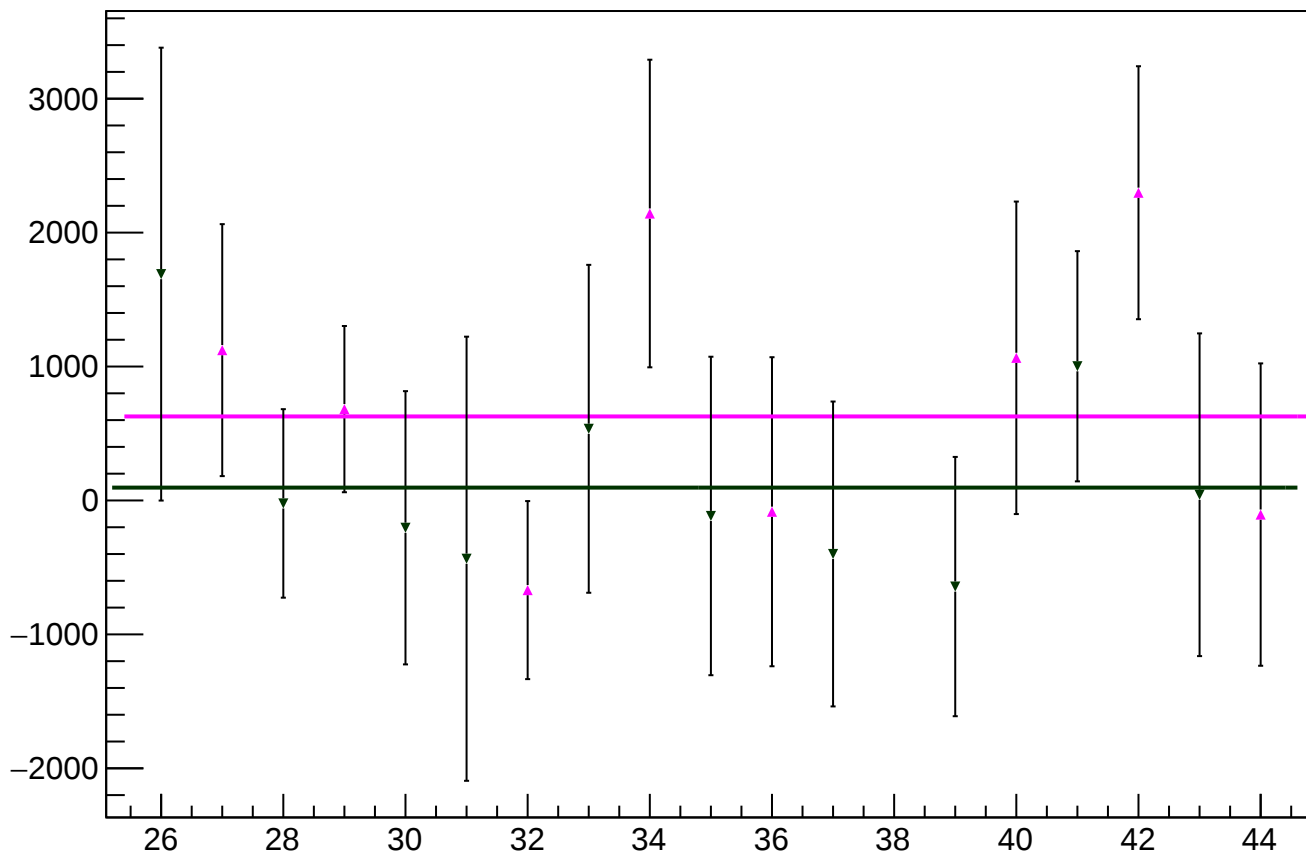
291.305+/-0.091 χ^2/NDF : 2308.5/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

293.335+/-0.093 χ^2/NDF : 18255.8/7

Left In: 293.335+/-0.093 χ^2/NDF : 18255.8/7

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

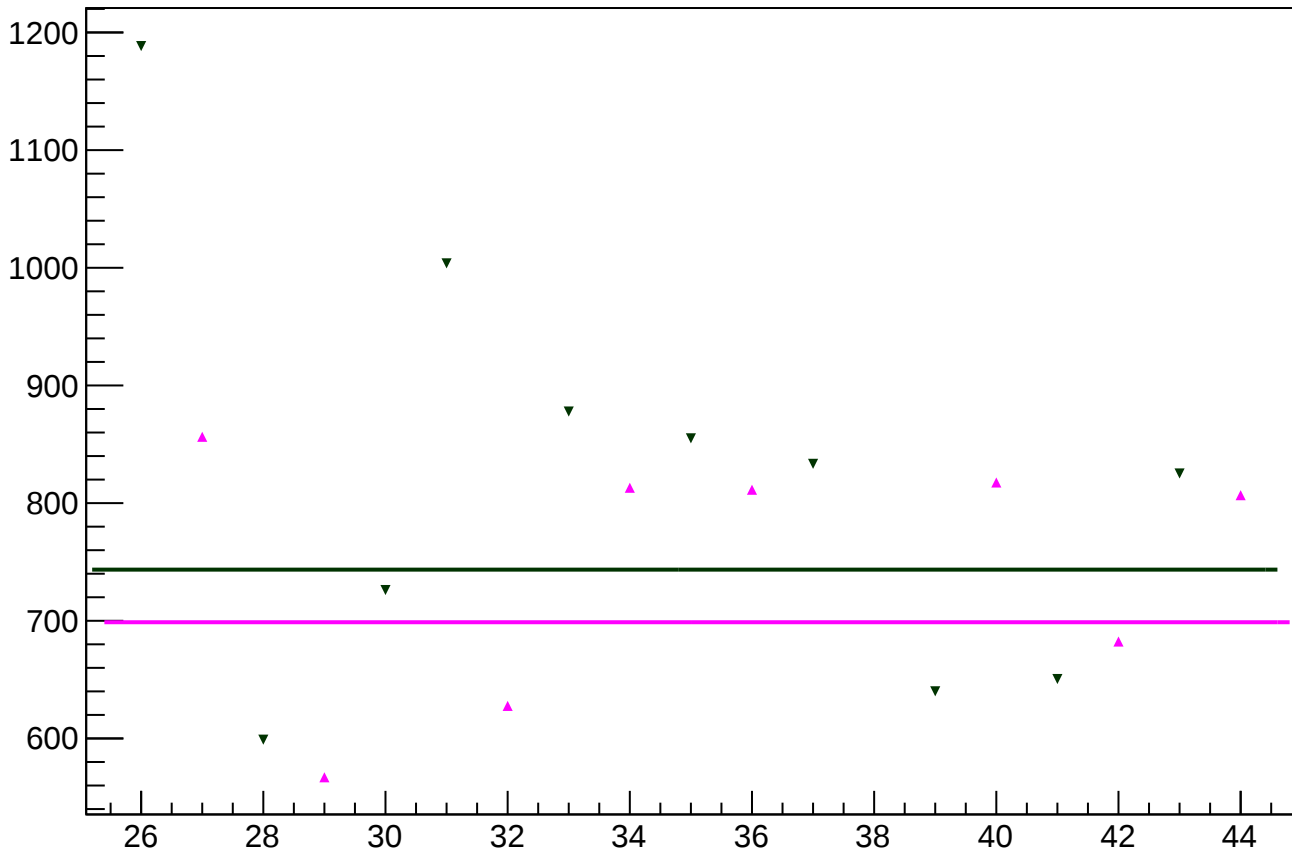
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 627.377+/-314.053 χ^2/NDF : 9.9/7

95.958+/-334.285 χ^2/NDF : 3.2/9

627.377+/-314.053 χ^2/NDF : 9.9/7

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

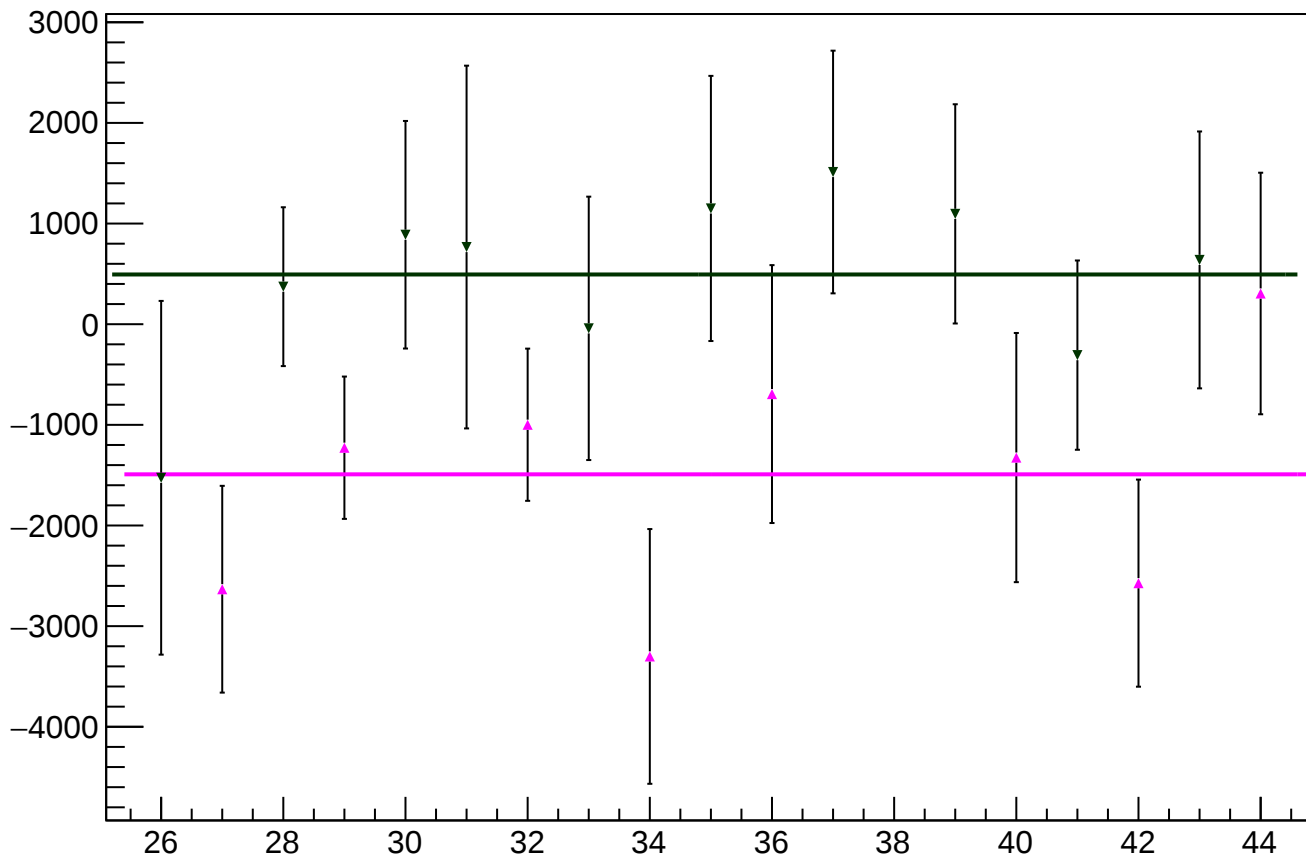
743.480+/-0.236 χ^2/NDF : 382282.6/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

698.770+/-0.222 χ^2/NDF : 247659.3/7

Left In: 698.770+/-0.222 χ^2/NDF : 247659.3/7

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

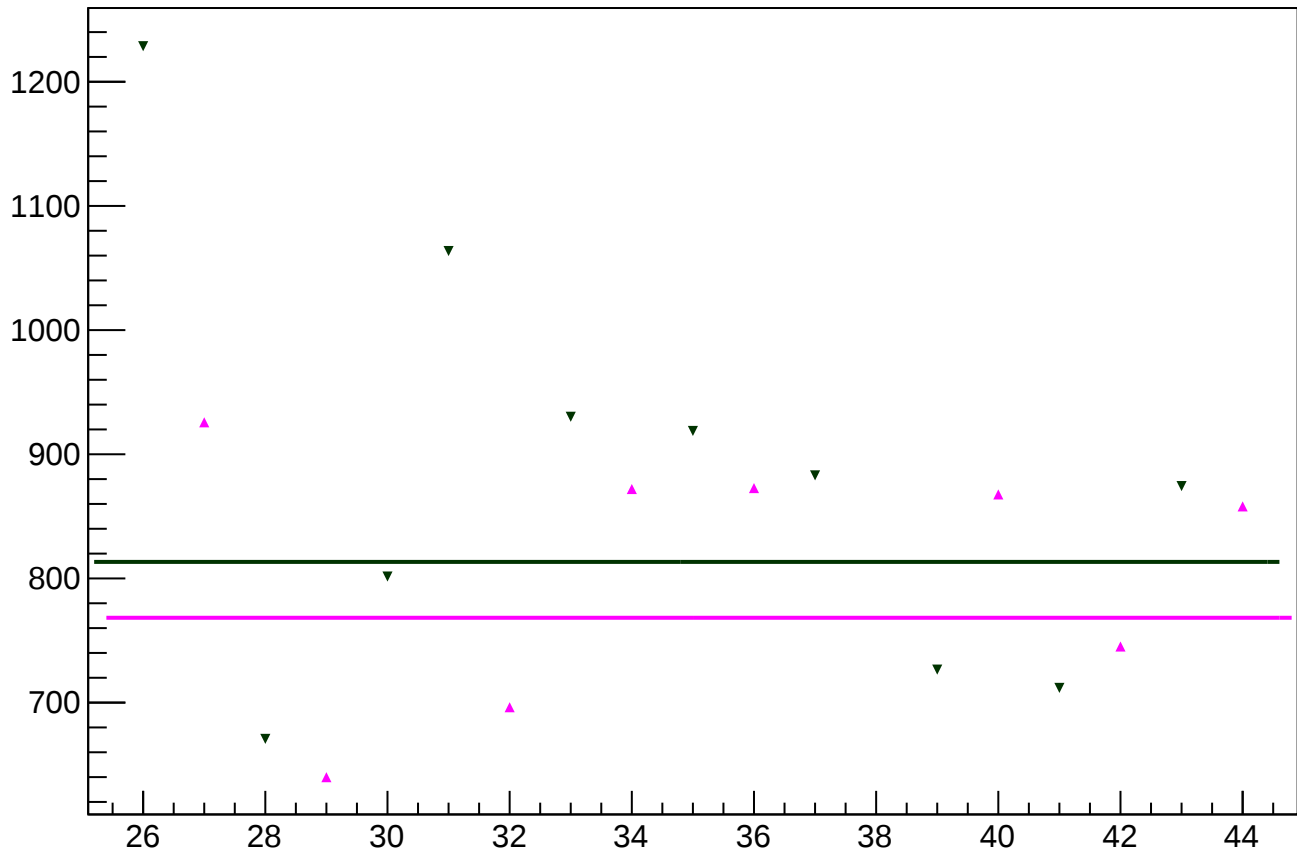
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1491.627+/-348.747 χ^2/NDF : 7.6/7

494.045+/-366.212 χ^2/NDF : 3.7/9

-1491.627+/-348.747 χ^2/NDF : 7.6/7

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

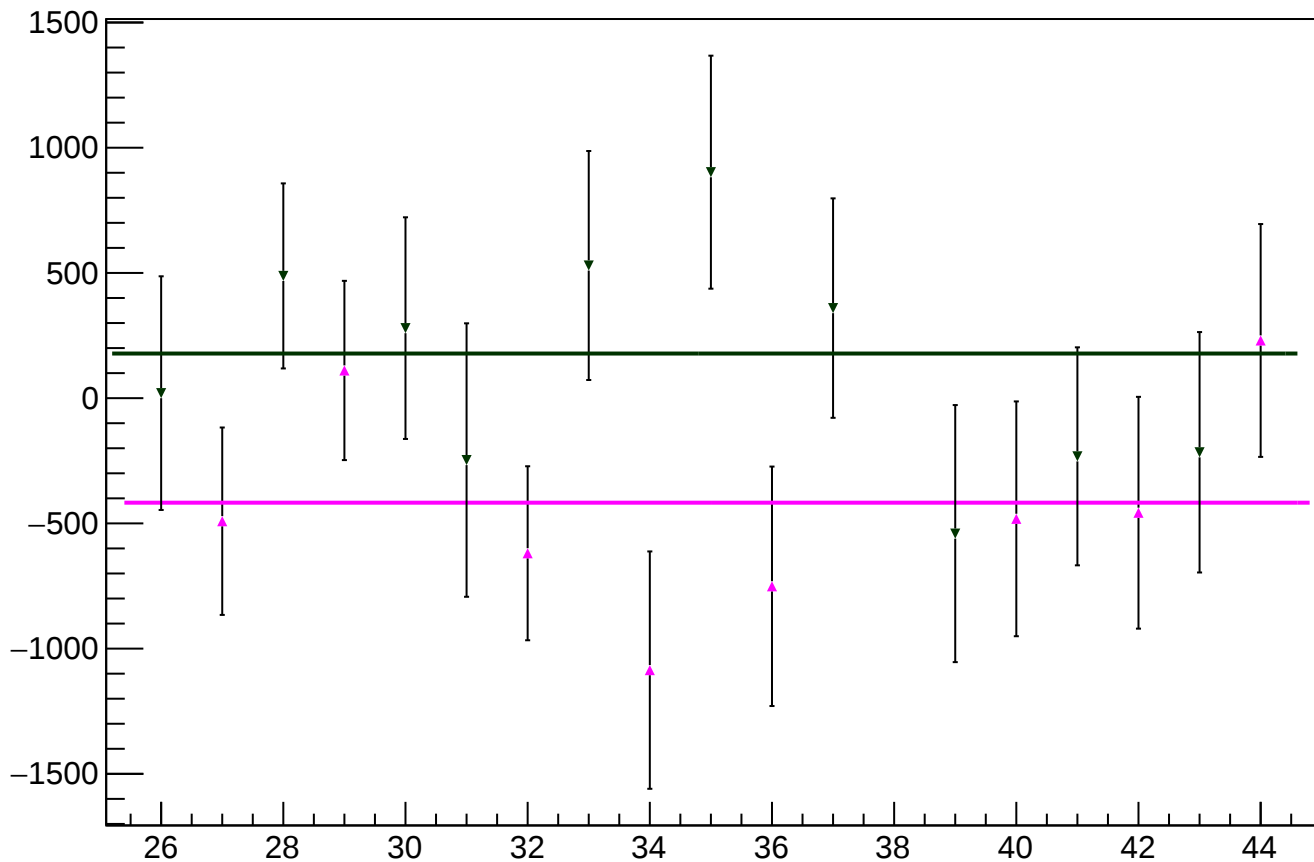
813.323+/-0.259 χ^2/NDF : 291804.3/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

768.326+/-0.247 χ^2/NDF : 182845.3/7

Left In: 768.326+/-0.247 χ^2/NDF : 182845.3/7

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

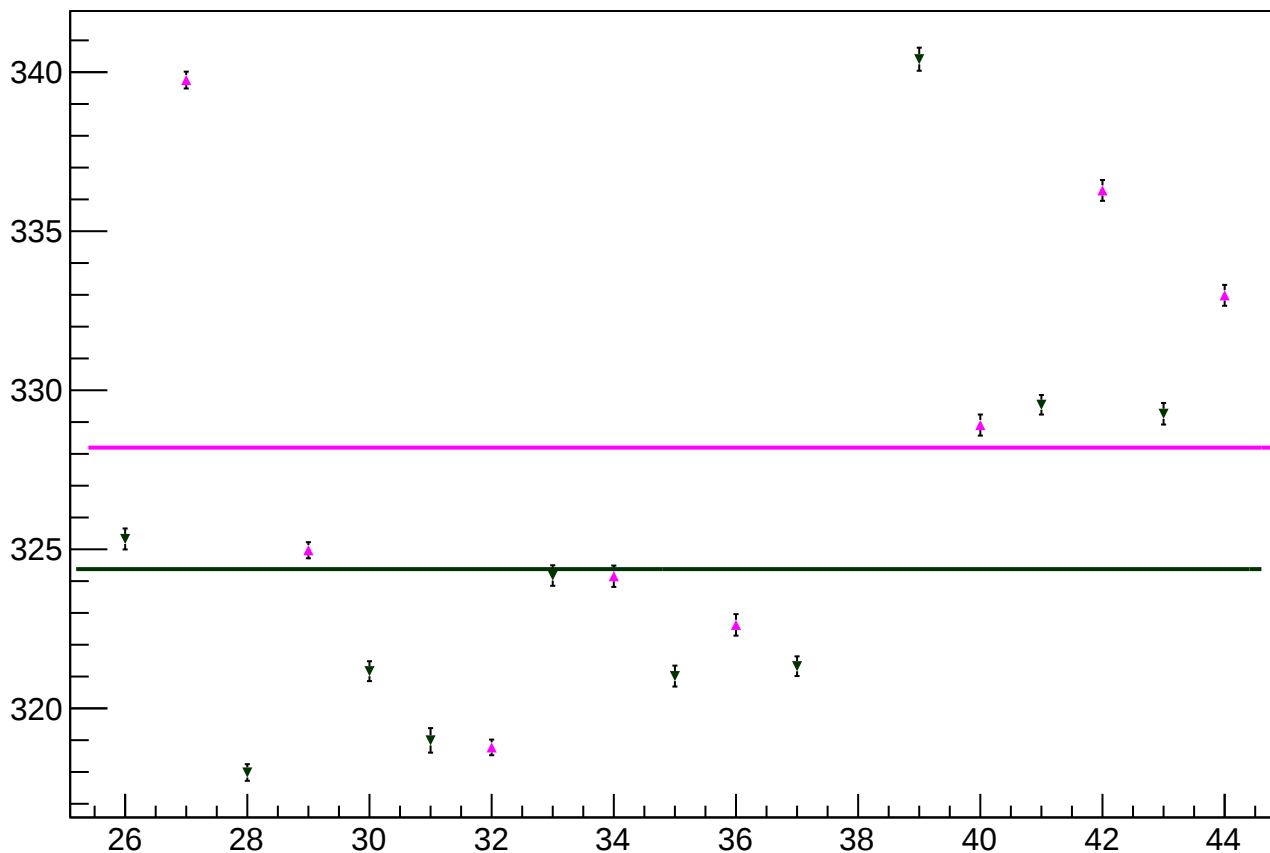
178.217+/-143.718 χ^2/NDF : 8.2/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-417.319+/-147.577 χ^2/NDF : 7.0/7

Left In: -417.319+/-147.577 χ^2/NDF : 7.0/7

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

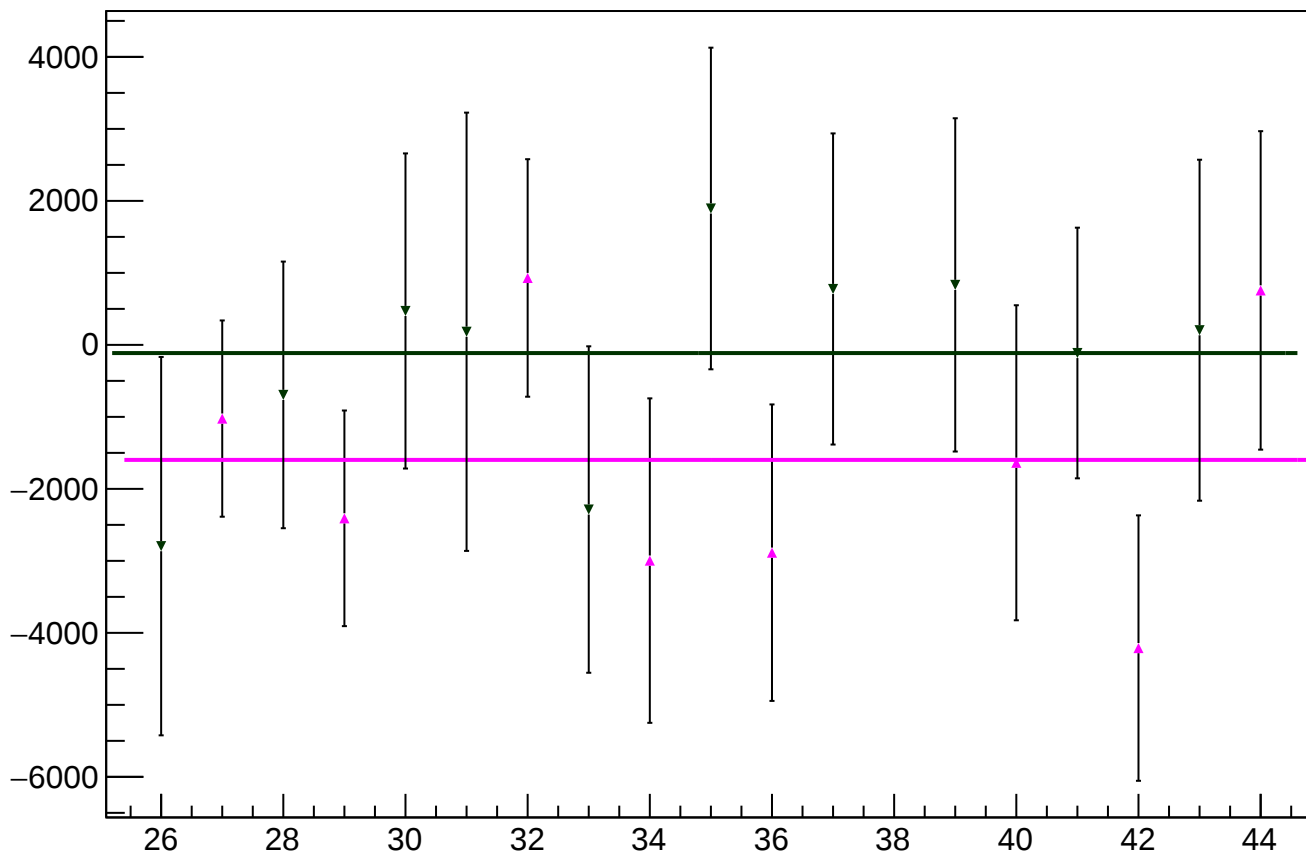
324.377+/-0.102 χ^2/NDF : 3549.0/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

328.197+/-0.104 χ^2/NDF : 4786.7/7

Left In: 328.197+/-0.104 χ^2/NDF : 4786.7/7

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

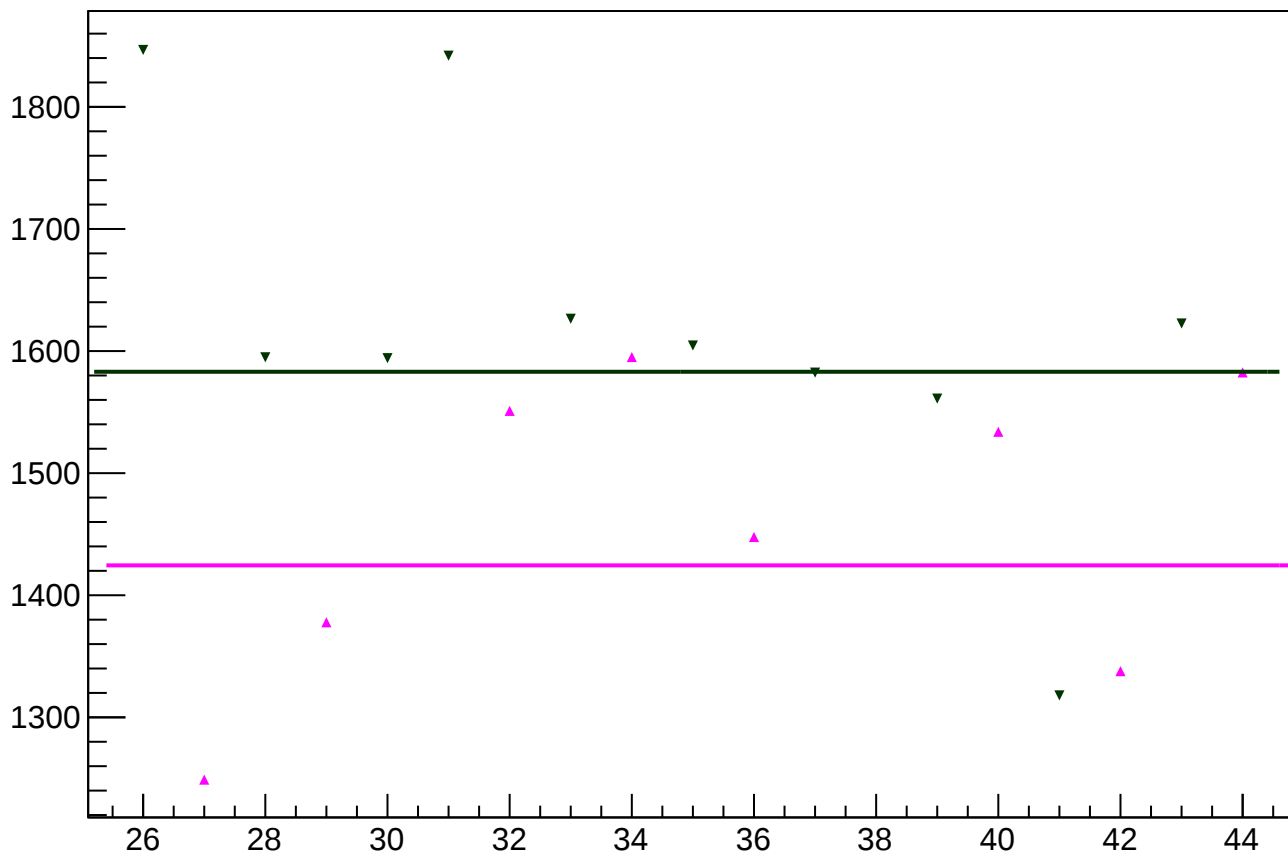
-113.667+/-697.189 χ^2/NDF : 3.3/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1597.547+/-633.459 χ^2/NDF : 6.7/7

Left In: -1597.547+/-633.459 χ^2/NDF : 6.7/7

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

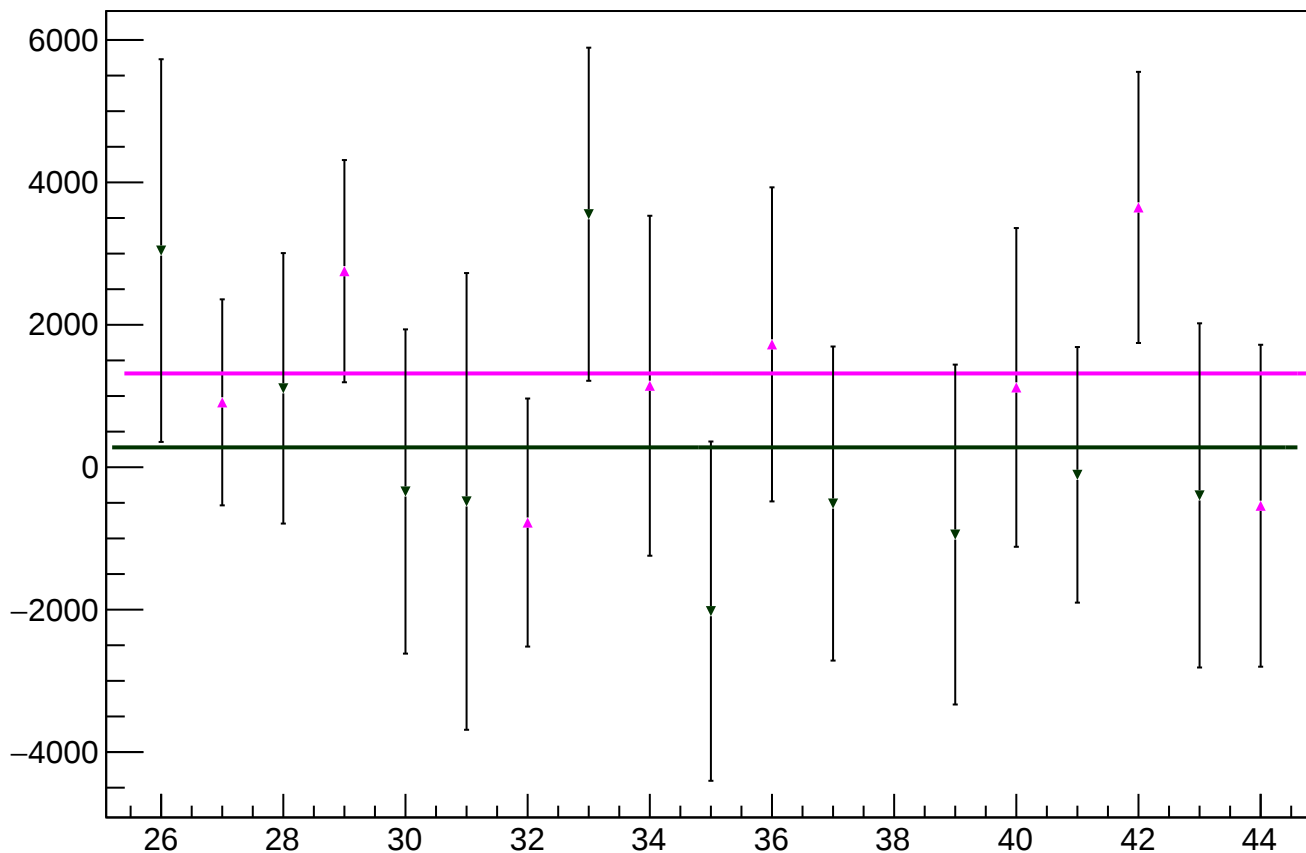
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1424.479+/-0.448 χ^2/NDF : 78214.9/7

1583.049+/-0.493 χ^2/NDF : 82755.6/9

1424.479+/-0.448 χ^2/NDF : 78214.9/7

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

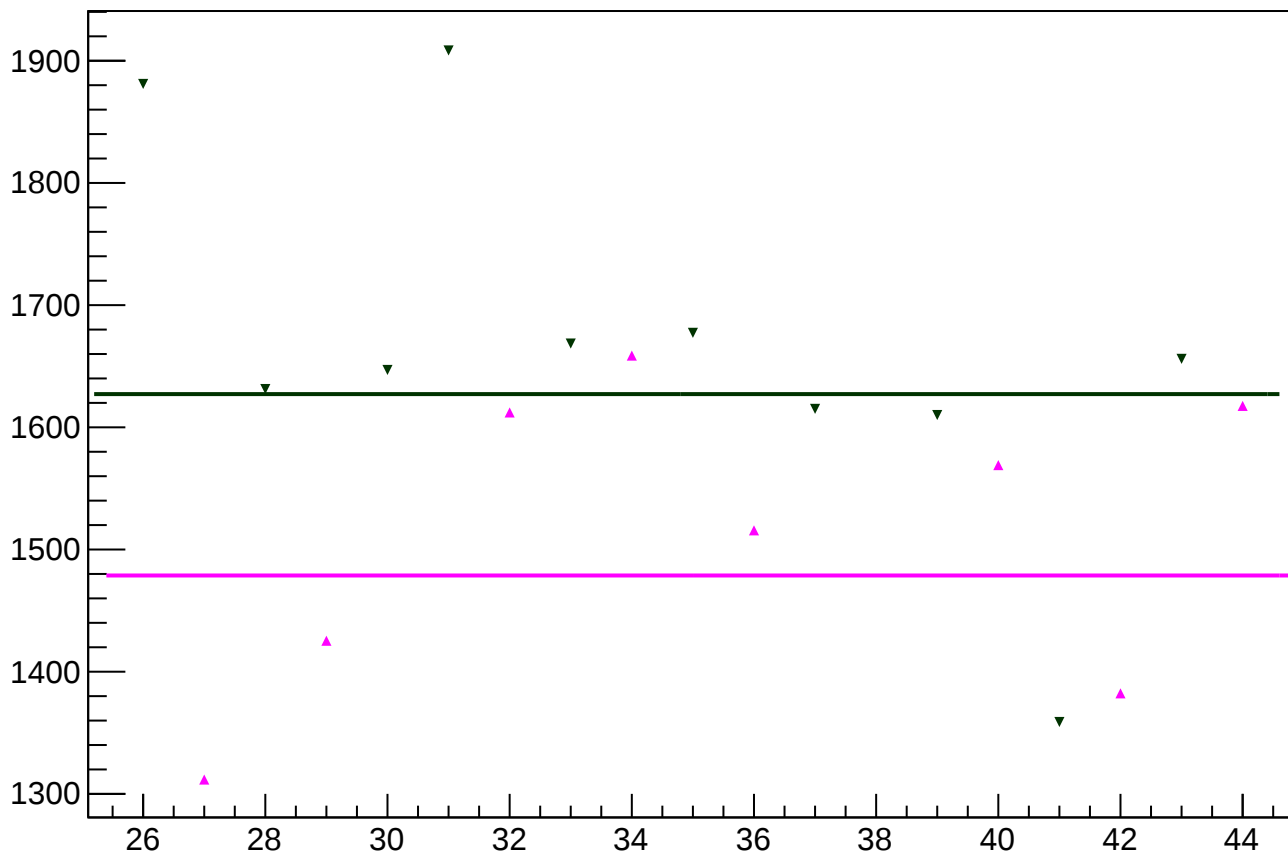
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1317.055+/-663.629 χ^2/NDF : 4.6/7

278.907+/-720.229 χ^2/NDF : 4.8/9

1317.055+/-663.629 χ^2/NDF : 4.6/7

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

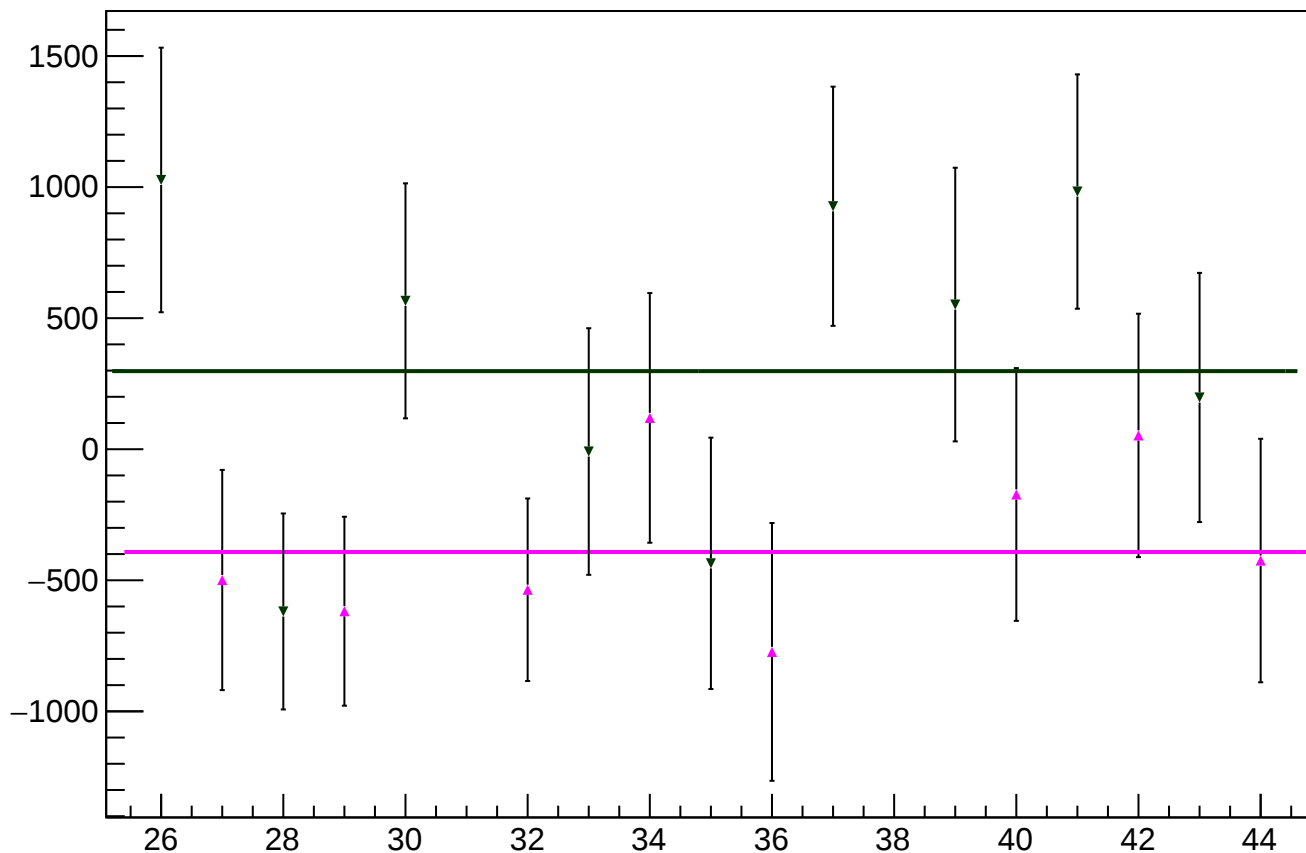
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1478.747+/-0.469 χ^2/NDF : 68597.0/7

1627.194+/-0.509 χ^2/NDF : 80064.9/9

1478.747+/-0.469 χ^2/NDF : 68597.0/7

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

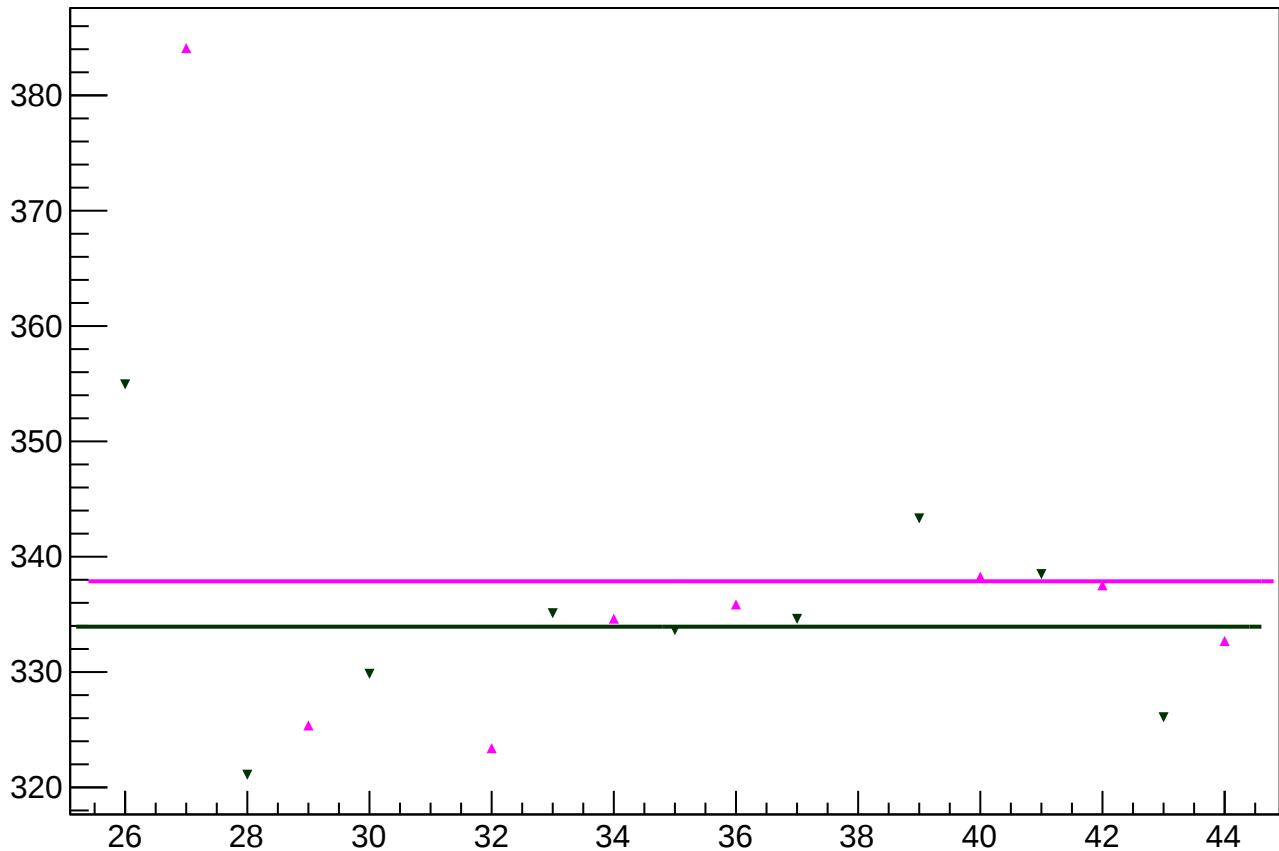
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -392.029+/-151.208 χ^2/NDF : 3.5/7

297.955+/-152.800 χ^2/NDF : 15.8/8

-392.029+/-151.208 χ^2/NDF : 3.5/7

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

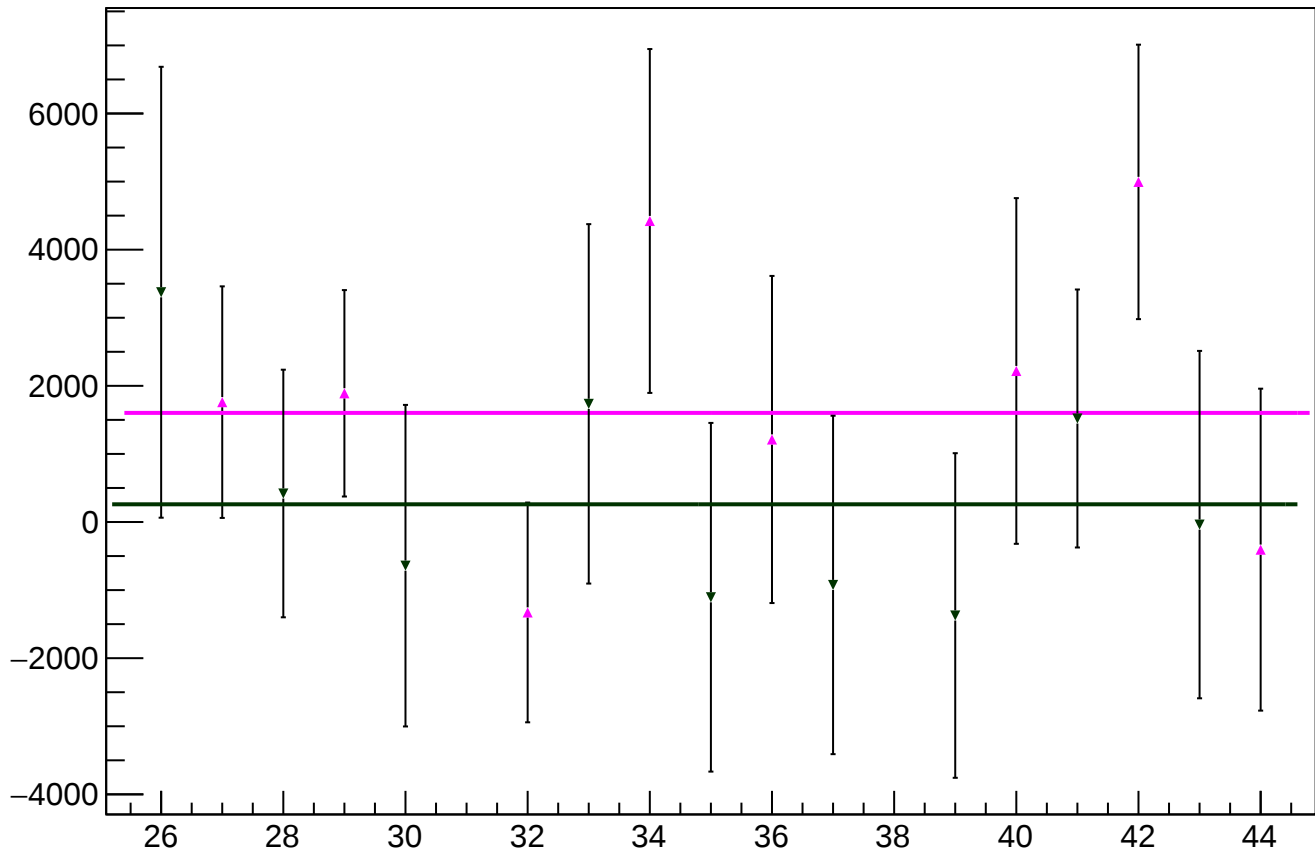
333.934+/-0.108 χ^2/NDF : 7408.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

337.870+/-0.107 χ^2/NDF : 30461.2/7

Left In: 337.870+/-0.107 χ^2/NDF : 30461.2/7

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

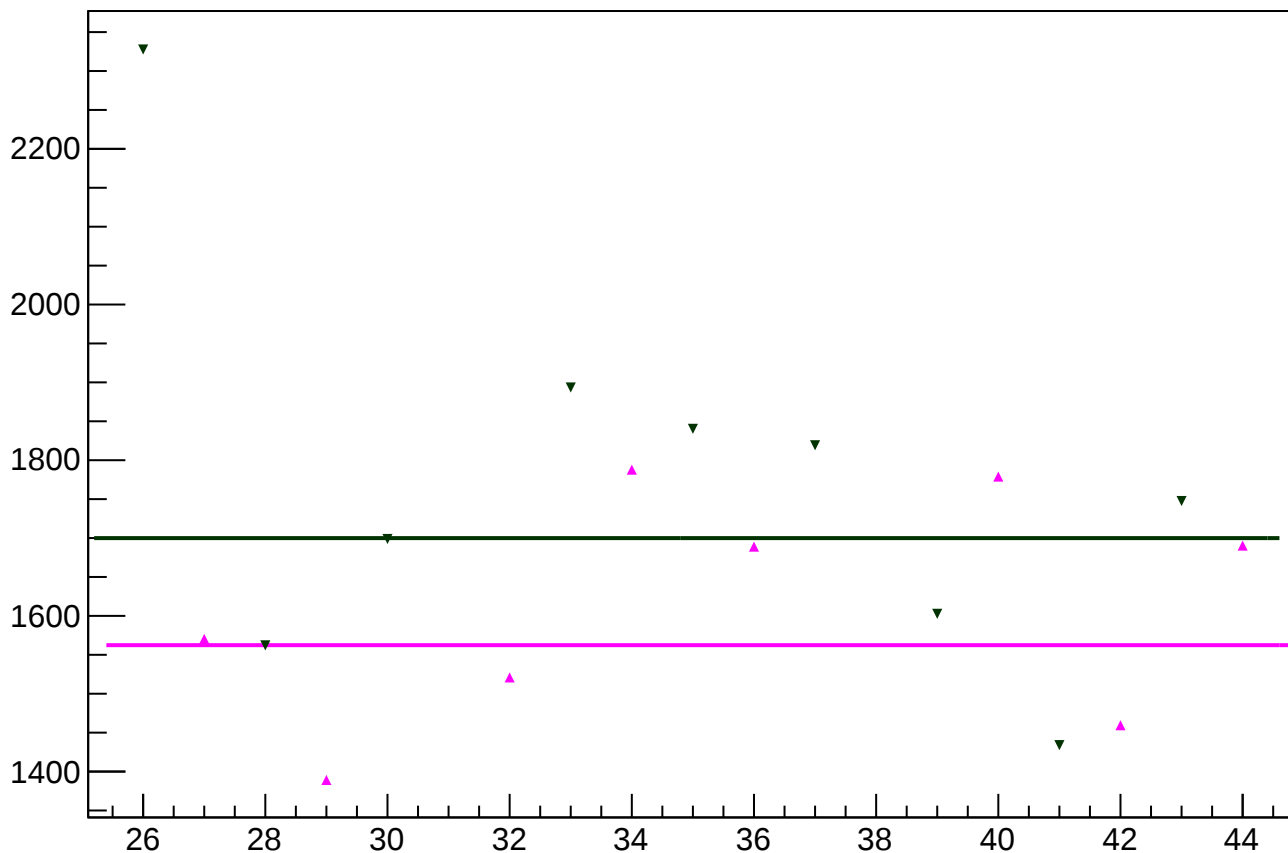
260.094+/-781.083 χ^2/NDF : 2.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1602.732+/-694.176 χ^2/NDF : 8.2/7

Left In: 1602.732+/-694.176 χ^2/NDF : 8.2/7

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

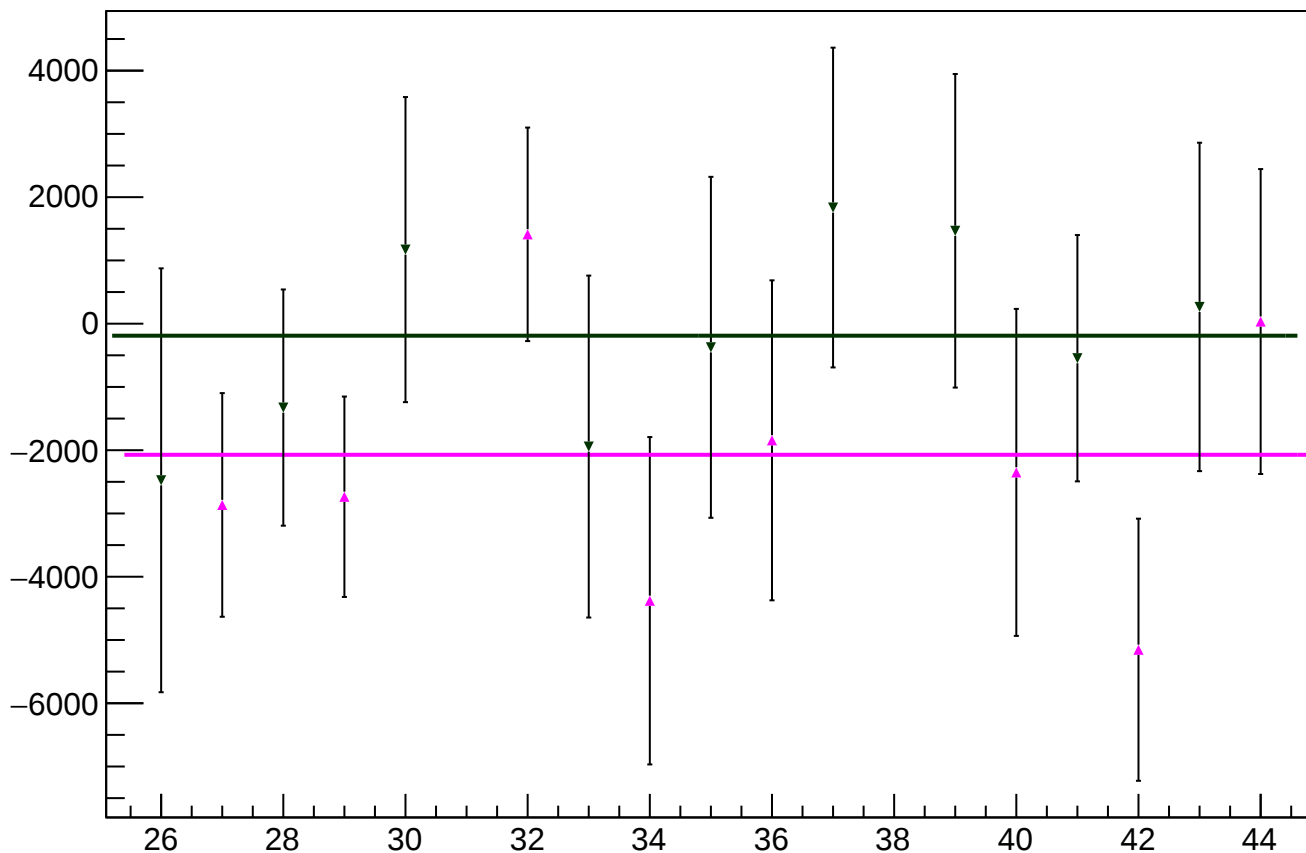
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1562.377+/-0.491 χ^2/NDF :74597.0/7

1699.916+/-0.552 χ^2/NDF : 148167.9/8

1562.377+/-0.491 χ^2/NDF : 74597.0/7

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

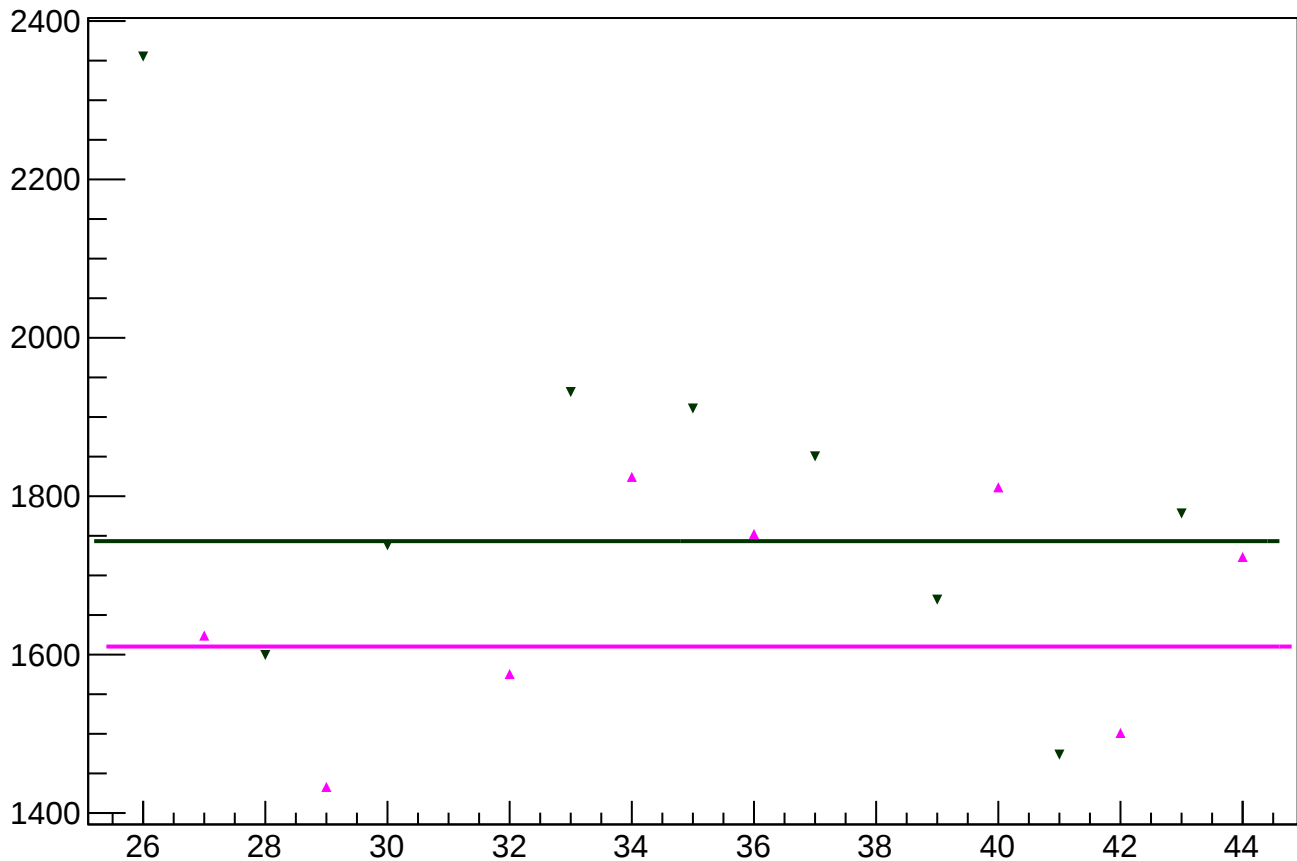
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2072.589+/-719.748 χ^2/NDF : 8.4/7

-189.957+/-802.163 χ^2/NDF : 2.7/8

-2072.589+/-719.748 χ^2/NDF : 8.4/7

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

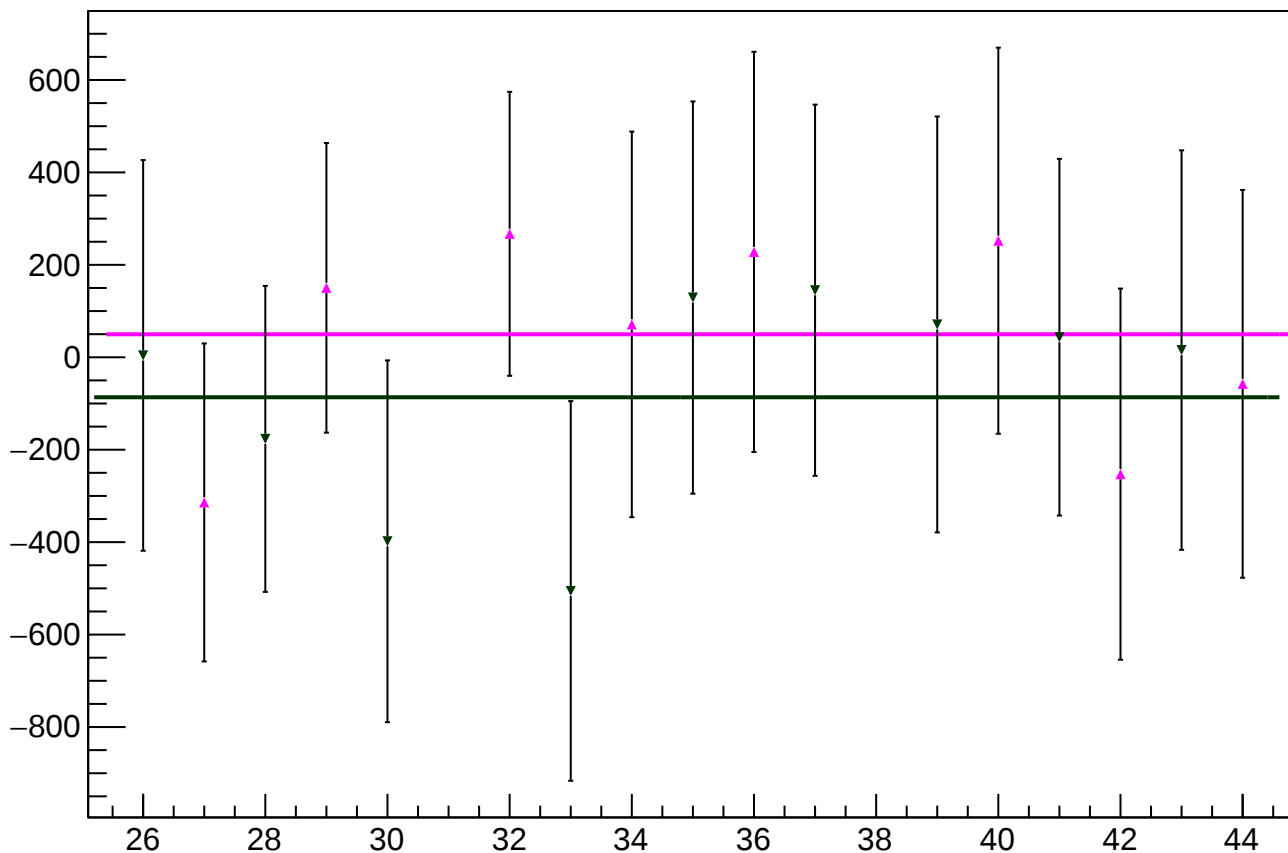
1743.280+/-0.567 χ^2/NDF : 140061.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1610.197+/-0.509 χ^2/NDF : 68106.1/7

Left In: 1610.197+/-0.509 χ^2/NDF :68106.1/7

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

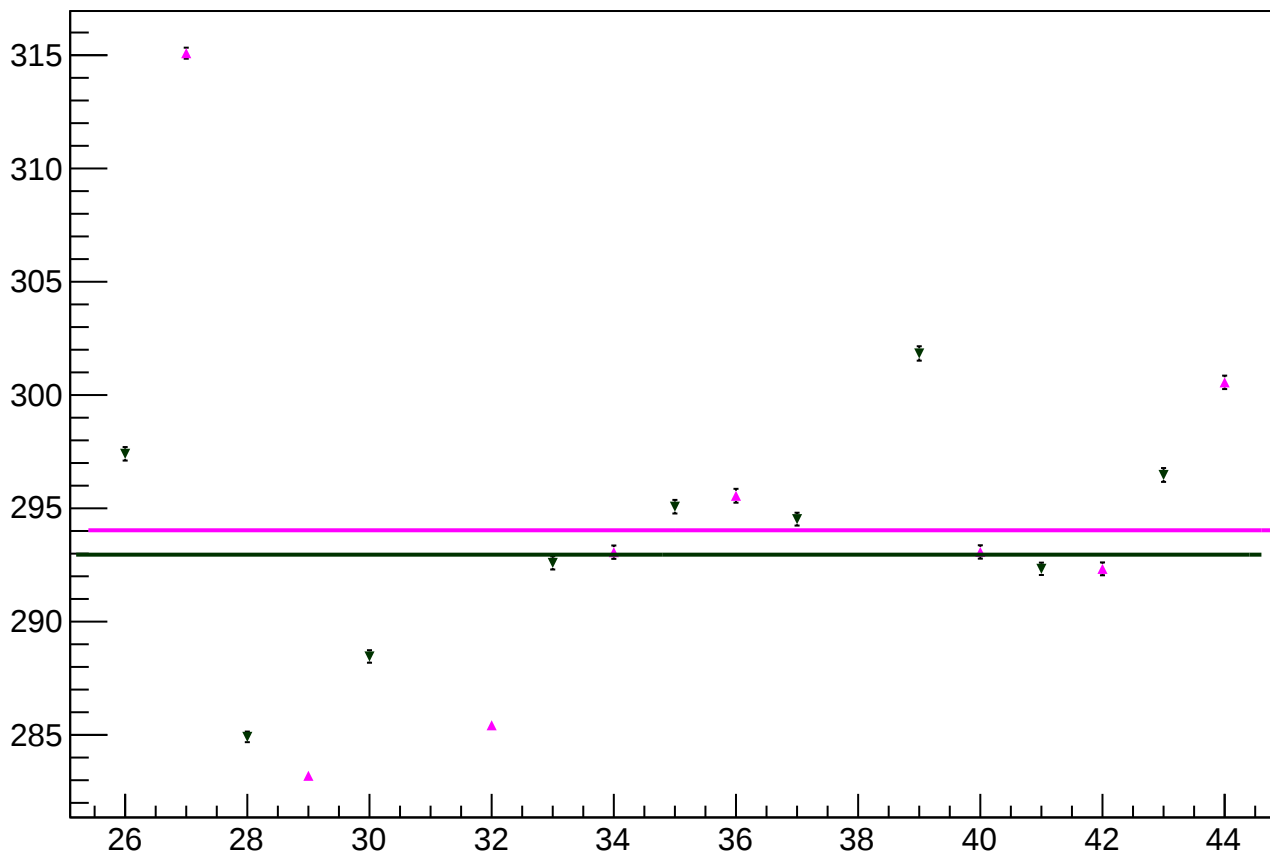
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 49.768+/-131.388 χ^2/NDF : 2.8/7

-86.539+/-133.704 χ^2/NDF : 2.7/8

49.768+/-131.388 χ^2/NDF : 2.8/7

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

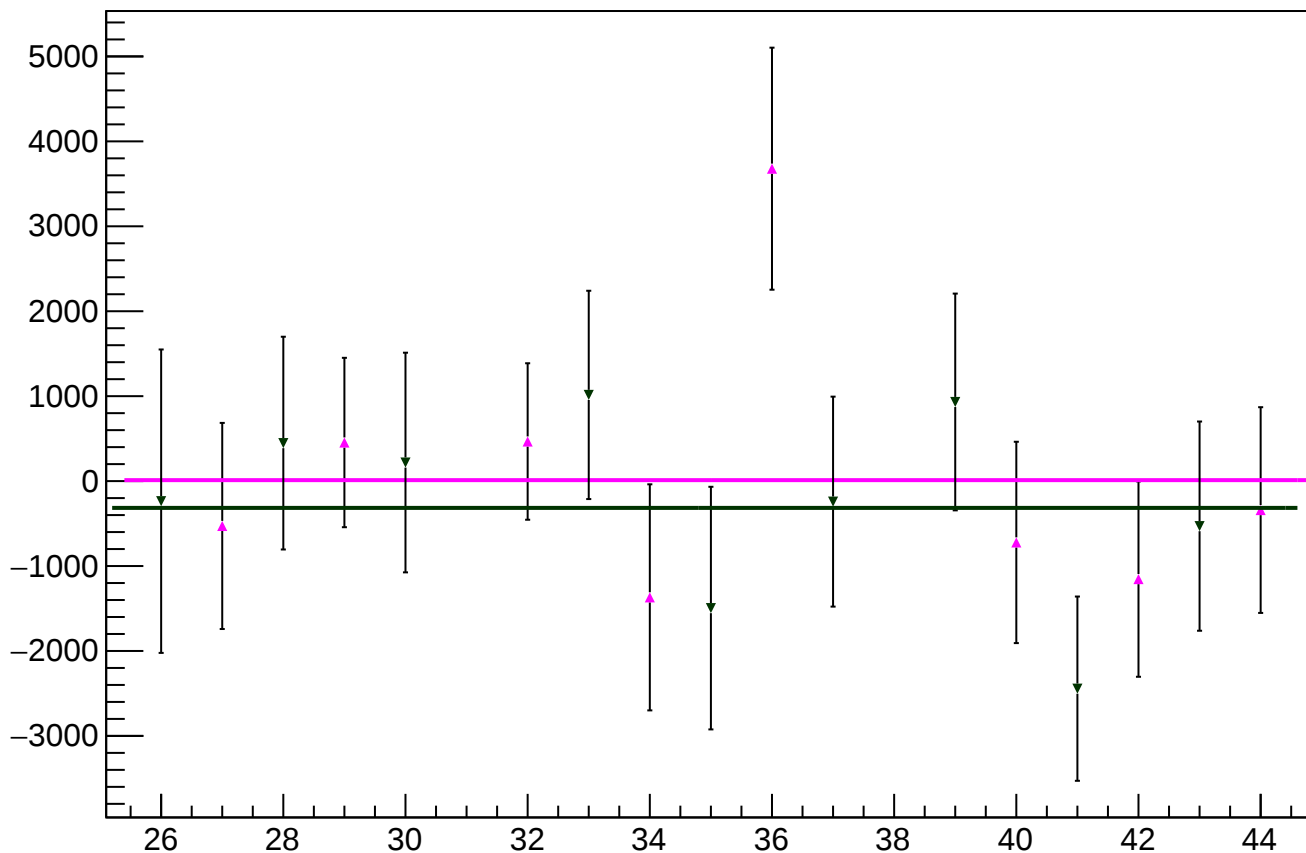
292.955+/-0.095 χ^2/NDF : 2664.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 294.031+/-0.093 χ^2/NDF :12021.3/7

294.031+/-0.093 χ^2/NDF : 12021.3/7

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

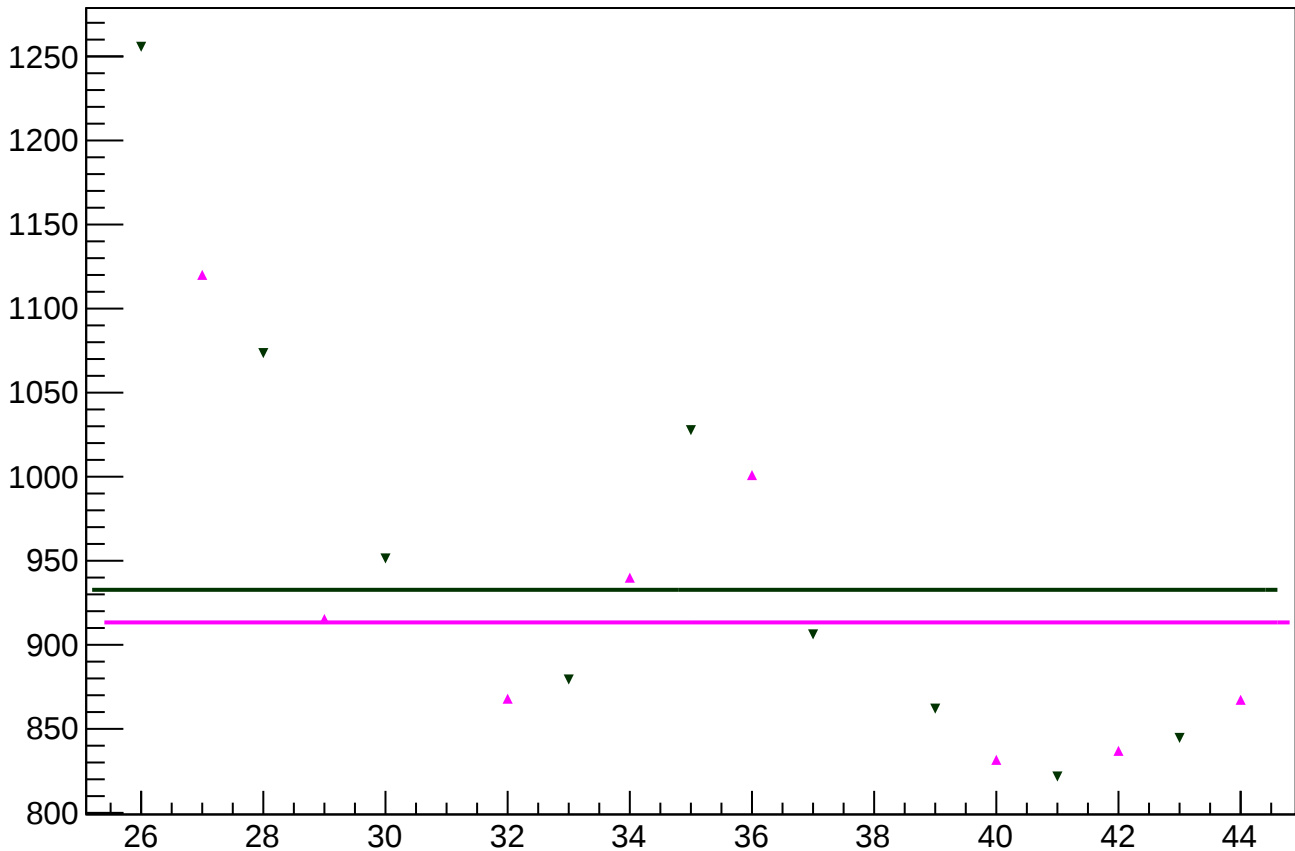
-315.415+/-427.109 χ^2/NDF : 7.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

11.284+/-405.892 χ^2/NDF : 9.8/7

Left In: 11.284+/-405.892 χ^2/NDF : 9.8/7

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

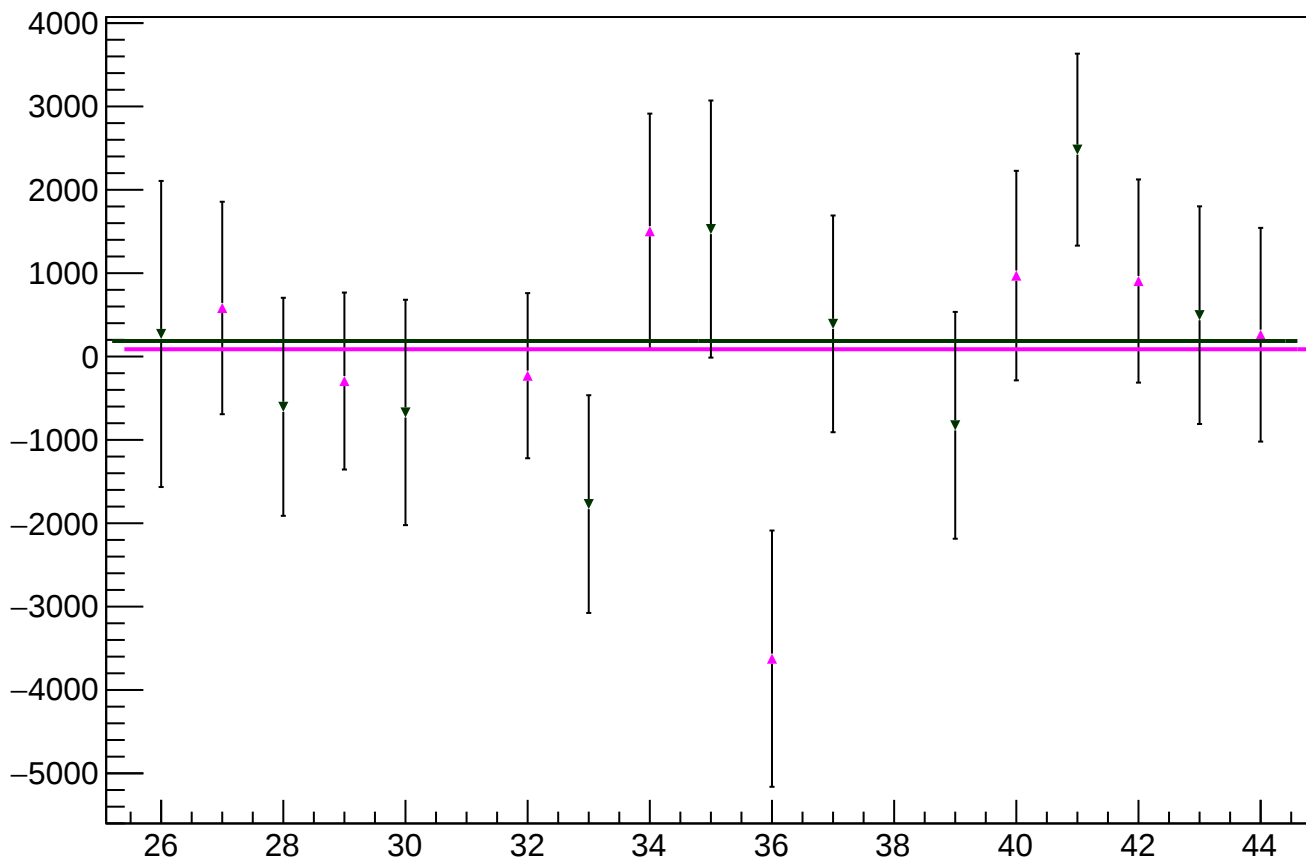
932.717+/-0.302 χ^2/NDF : 141975.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

913.320+/-0.287 χ^2/NDF : 92513.4/7

Left In: 913.320+/-0.287 χ^2/NDF :92513.4/7

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

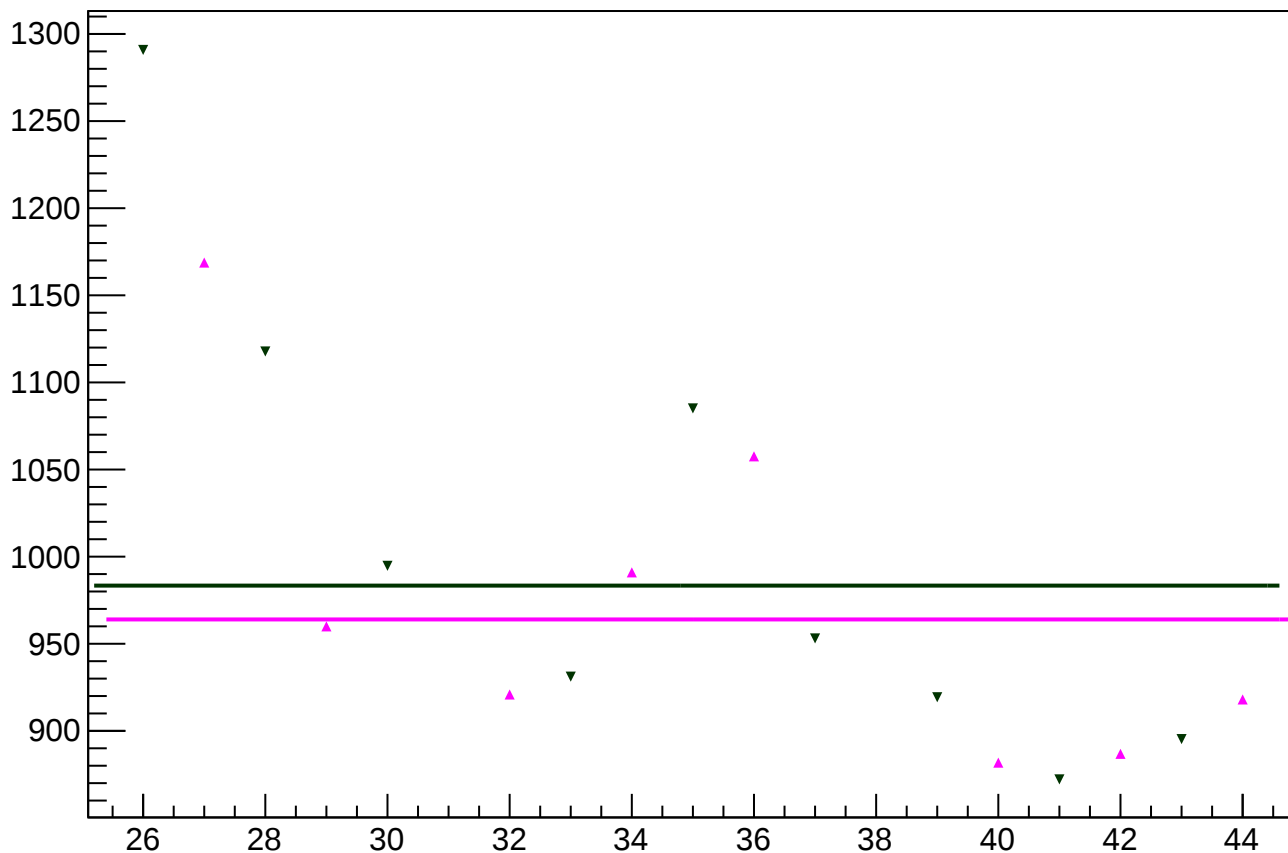
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 87.303+/-431.781 χ^2/NDF : 8.2/7

186.357+/-451.355 χ^2/NDF : 8.4/8

87.303+/-431.781 χ^2/NDF : 8.2/7

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

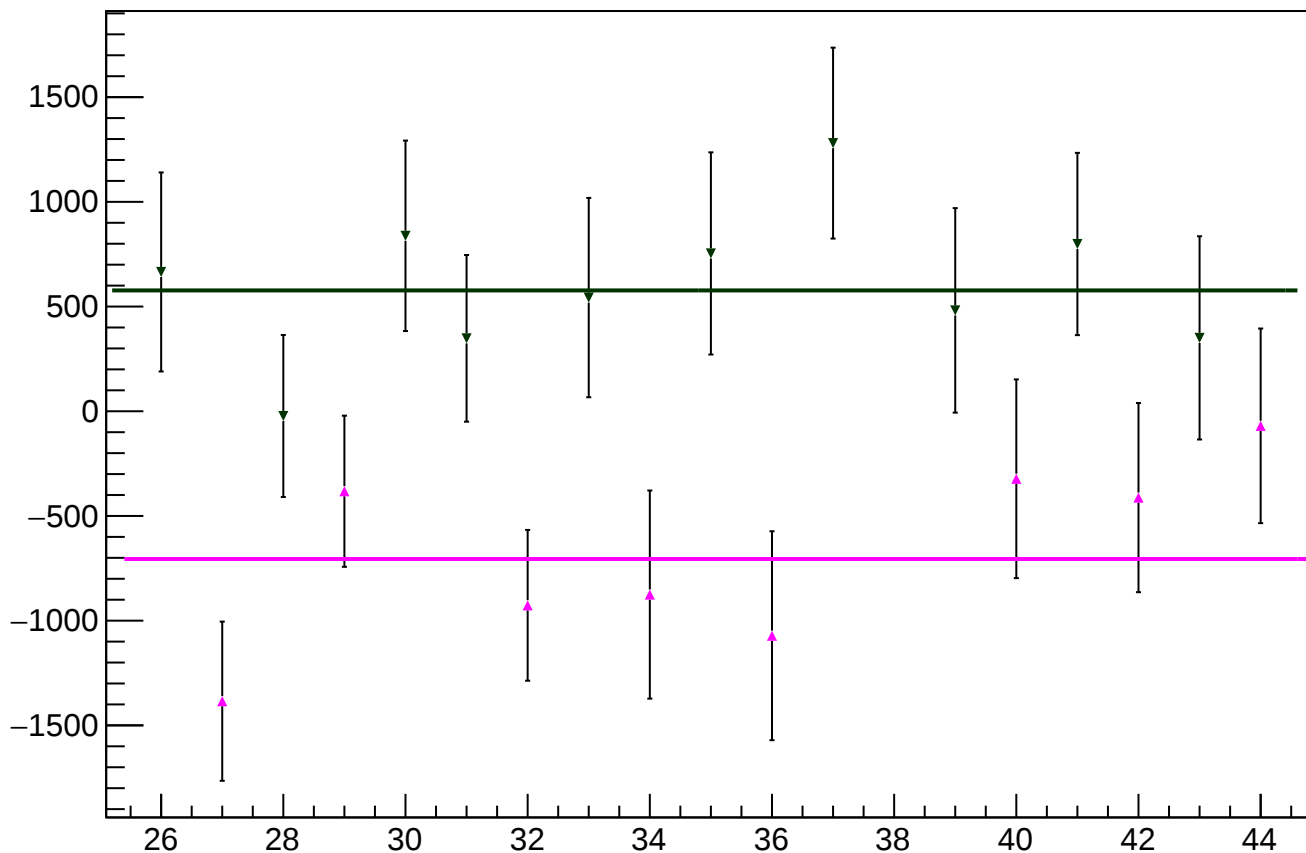
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 963.960+/-0.305 χ^2/NDF :82775.1/7

983.379+/-0.319 χ^2/NDF : 122542.6/8

963.960+/-0.305 χ^2/NDF : 82775.1/7

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

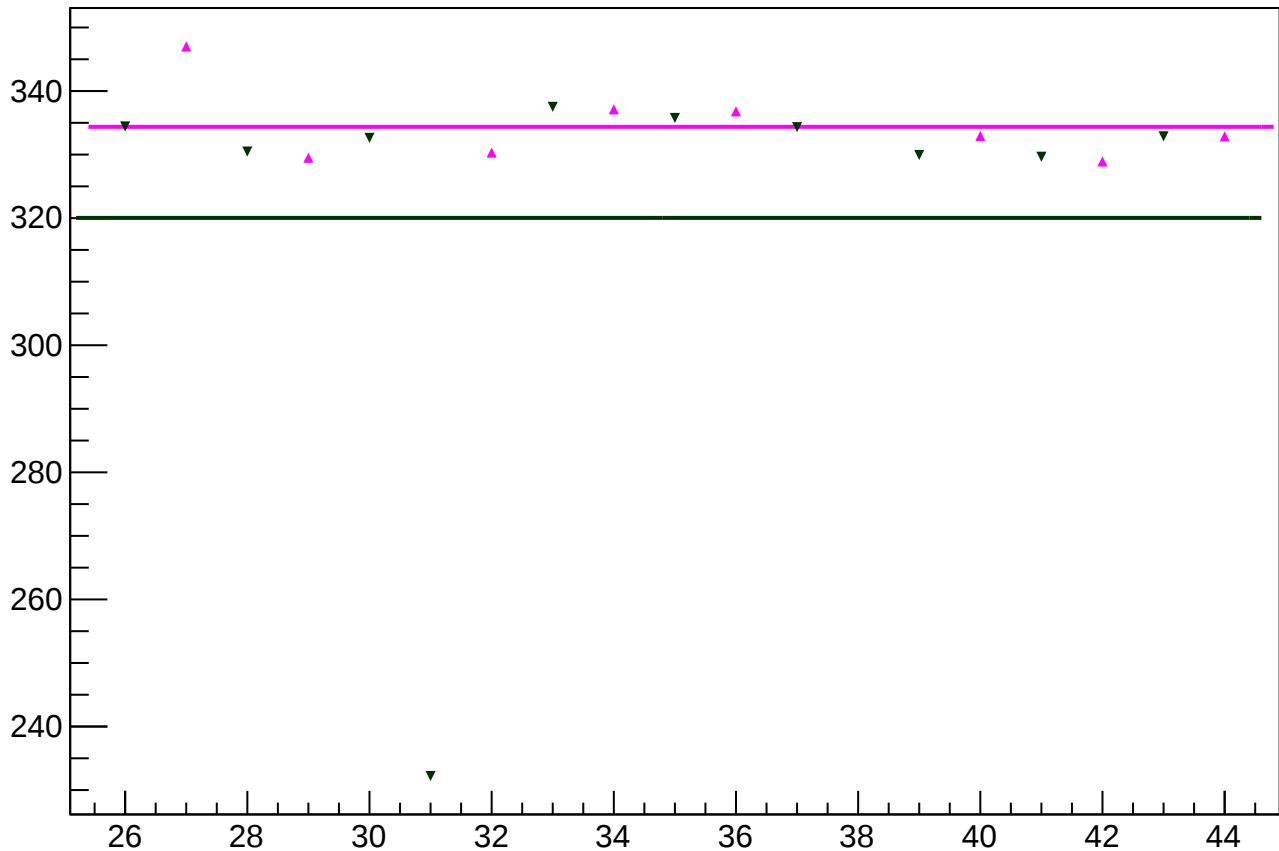
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -705.542+/-150.152 χ^2/NDF : 8.0/7

577.064+/-142.141 χ^2/NDF : 6.1/9

-705.542+/-150.152 χ^2/NDF : 8.0/7

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

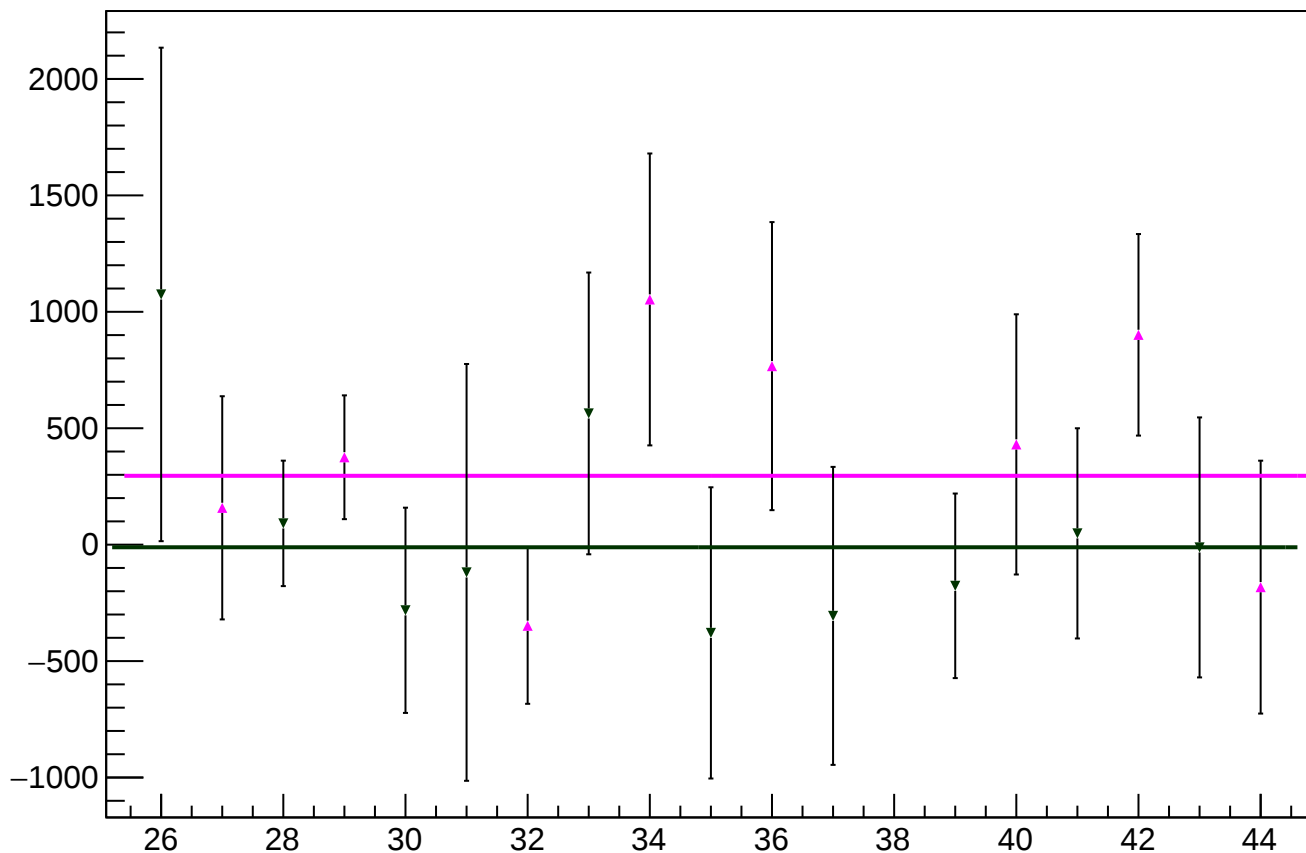
320.038+/-0.101 χ^2/NDF : 112209.4/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

334.371+/-0.106 χ^2/NDF : 3274.0/7

Left In: 334.371+/-0.106 χ^2/NDF :3274.0/7

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

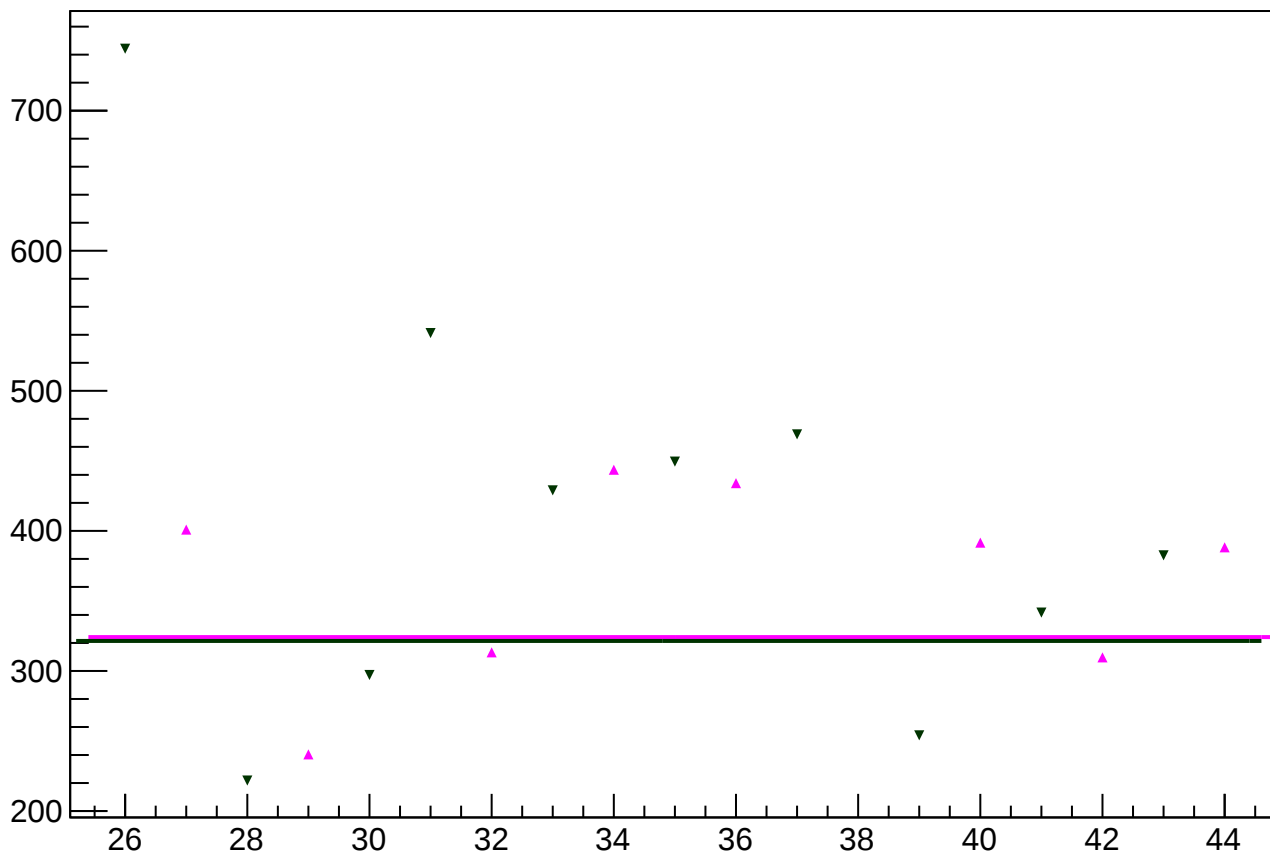
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 295.759+/-149.916 χ^2/NDF : 8.7/7

-11.187+/-151.999 χ^2/NDF : 3.2/9

295.759+/-149.916 χ^2/NDF : 8.7/7

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

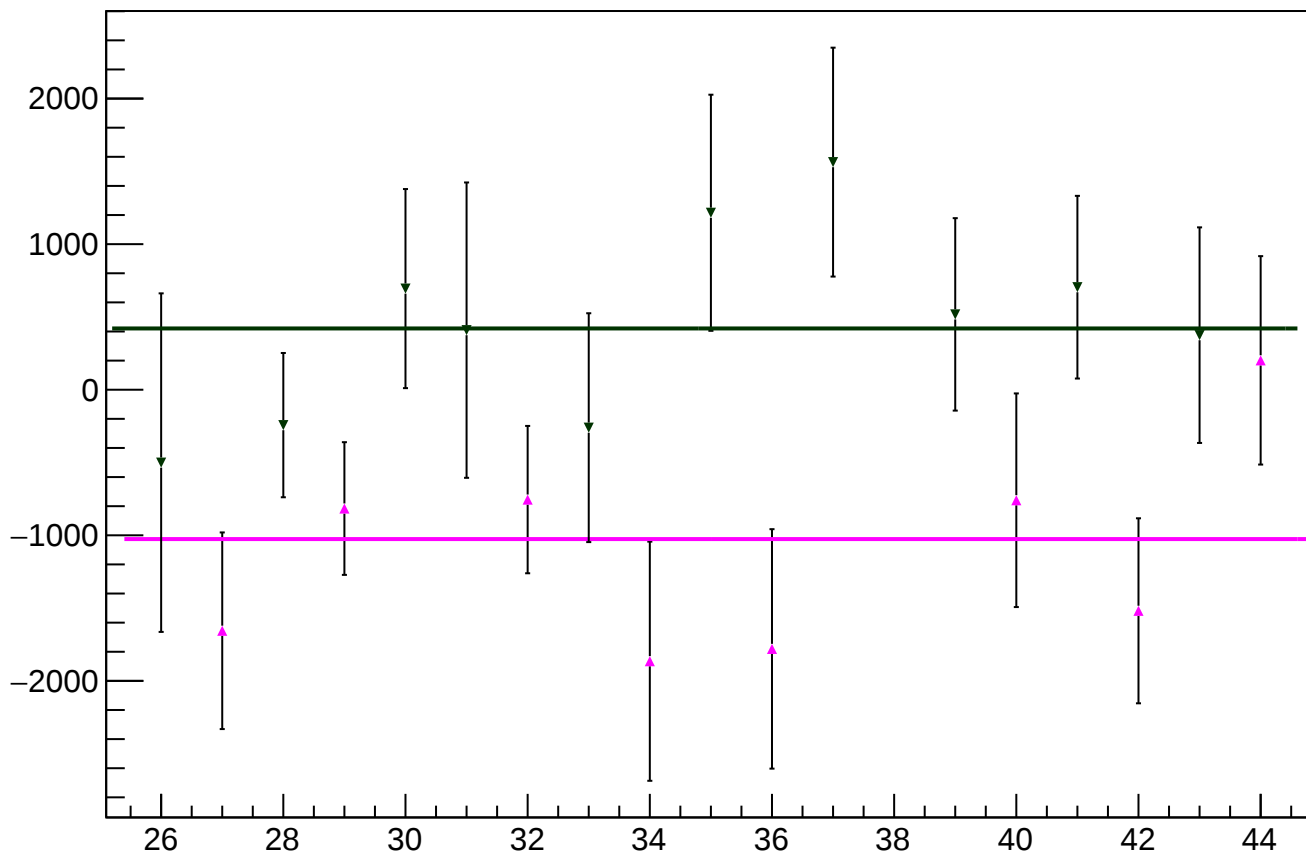
321.436+/-0.107 χ^2/NDF : 1057868.5/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

324.185+/-0.106 χ^2/NDF : 446845.3/7

Left In: 324.185+/-0.106 χ^2/NDF :446845.3/7

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

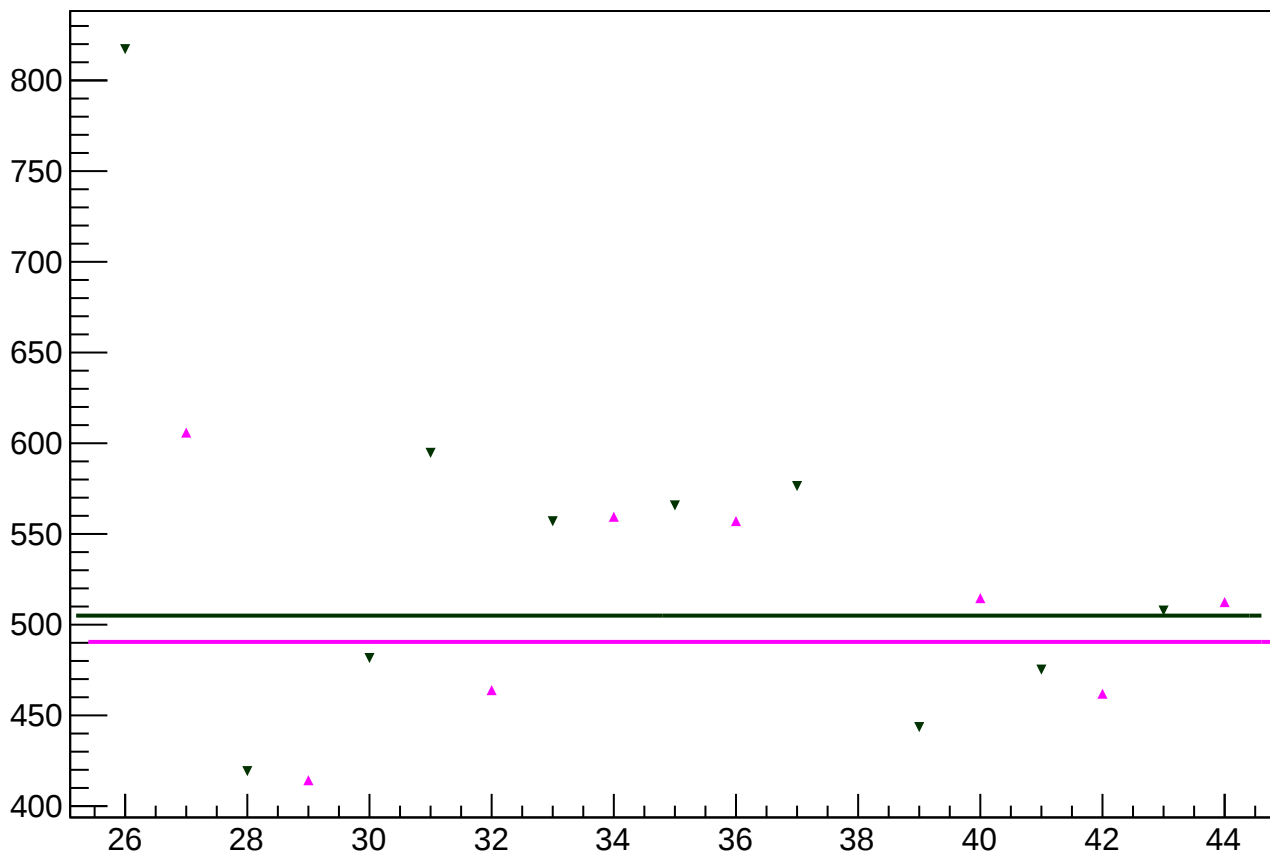
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1025.888+/-222.743 χ^2/NDF : 6.9/7

420.888+/-227.441 χ^2/NDF : 6.6/9

-1025.888+/-222.743 χ^2/NDF : 6.9/7

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

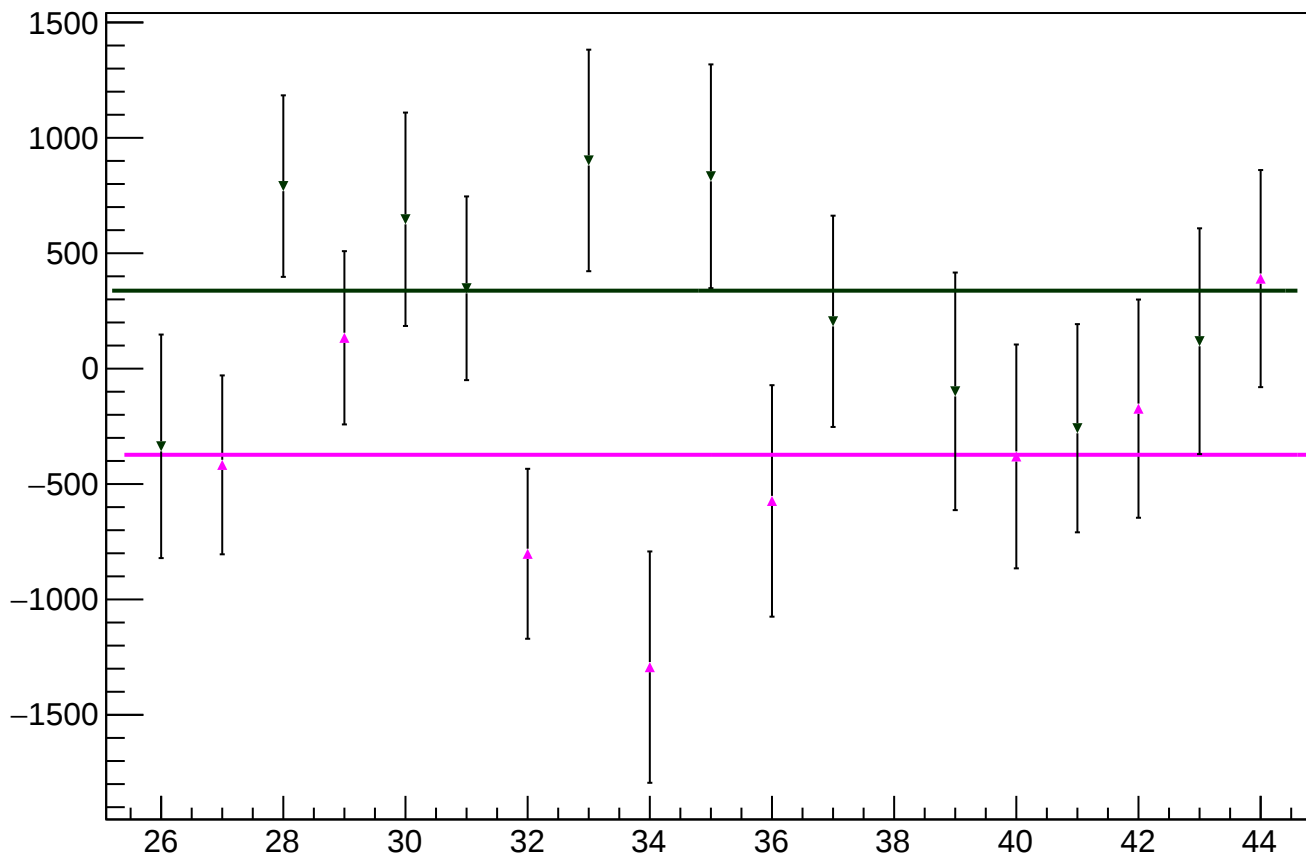
504.992+/-0.161 χ^2/NDF : 280293.6/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

490.502+/-0.158 χ^2/NDF : 155145.4/7

Left In: 490.502+/-0.158 χ^2/NDF :155145.4/7

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

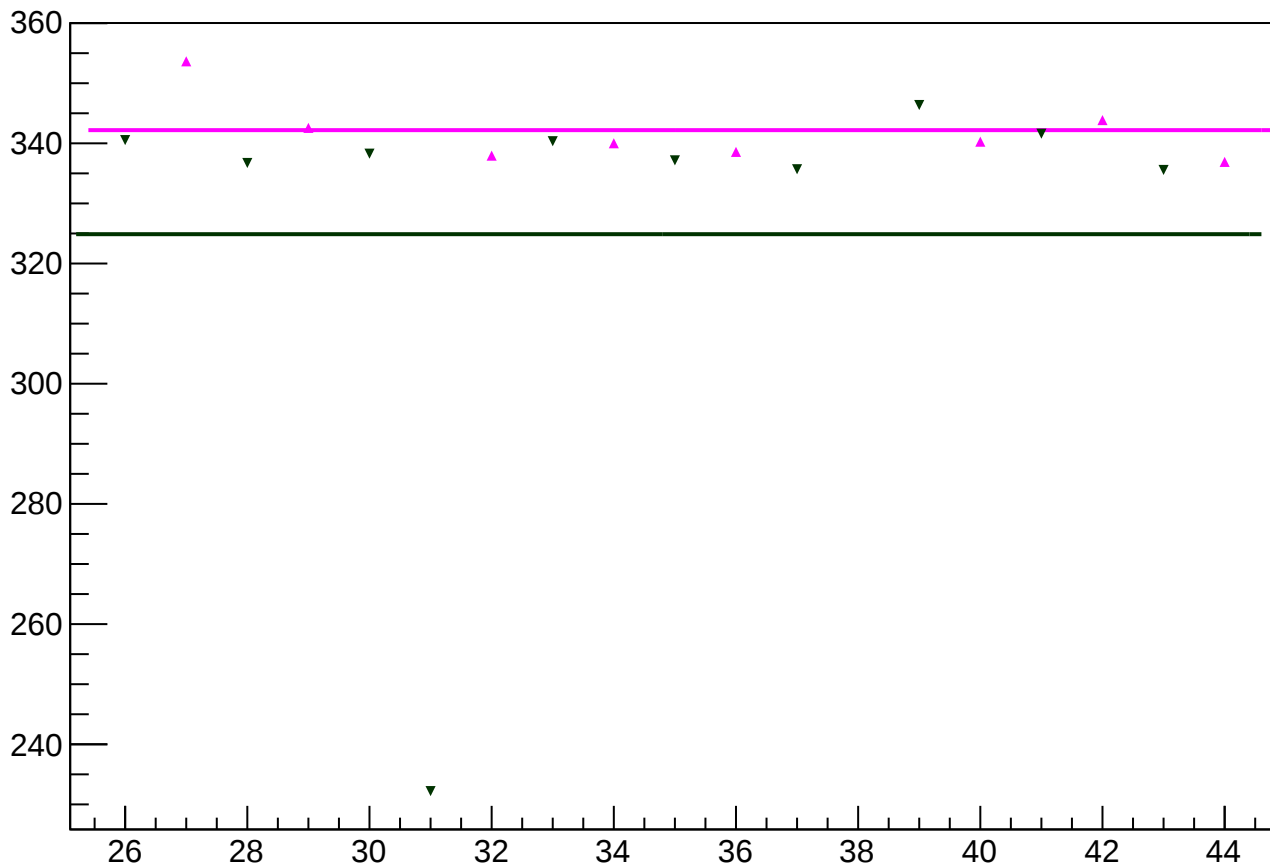
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -373.235+/-153.688 χ^2/NDF : 9.5/7

337.826+/-144.392 χ^2/NDF : 8.9/9

-373.235+/-153.688 χ^2/NDF : 9.5/7

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

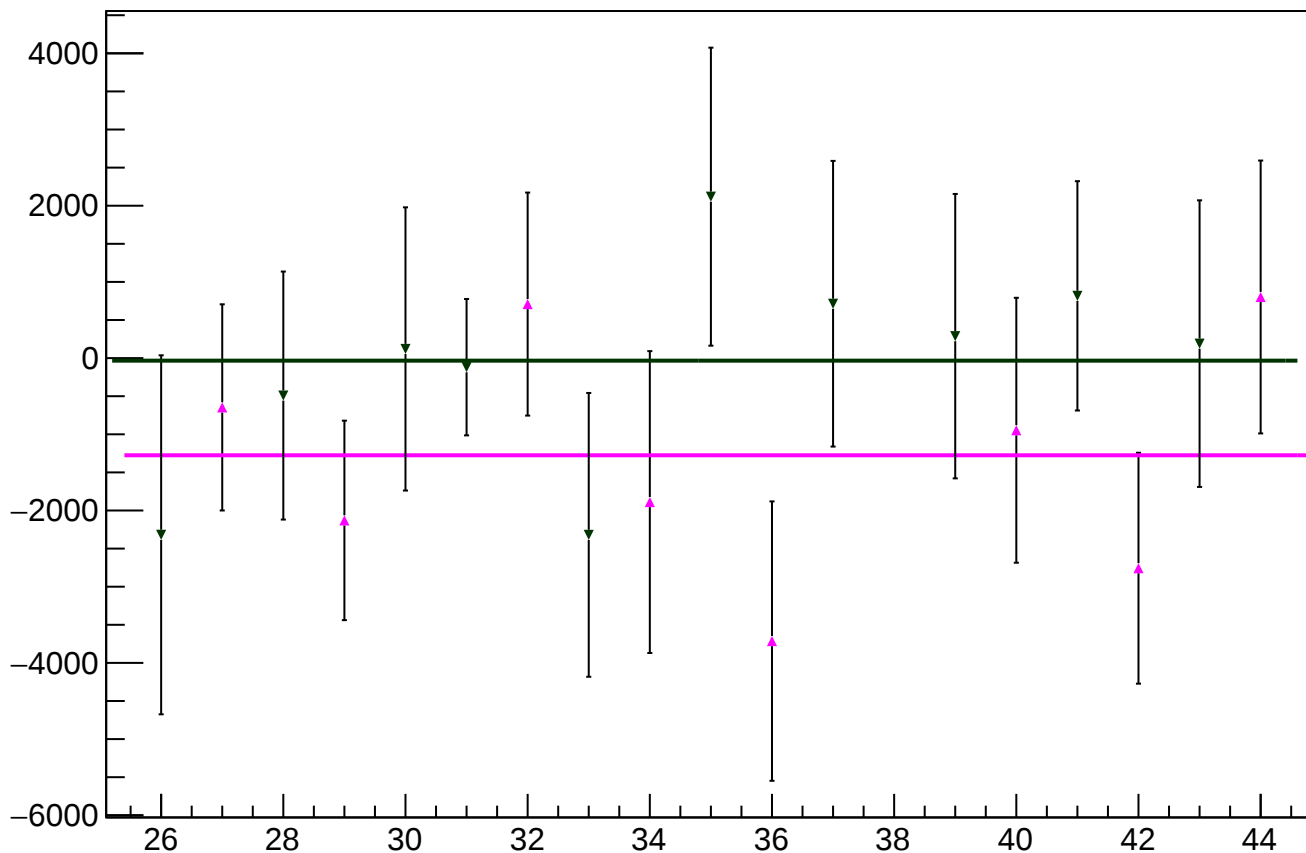
324.881+/-0.102 χ^2/NDF : 125698.7/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

342.194+/-0.109 χ^2/NDF : 2464.7/7

Left In: 342.194+/-0.109 χ^2/NDF :2464.7/7

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

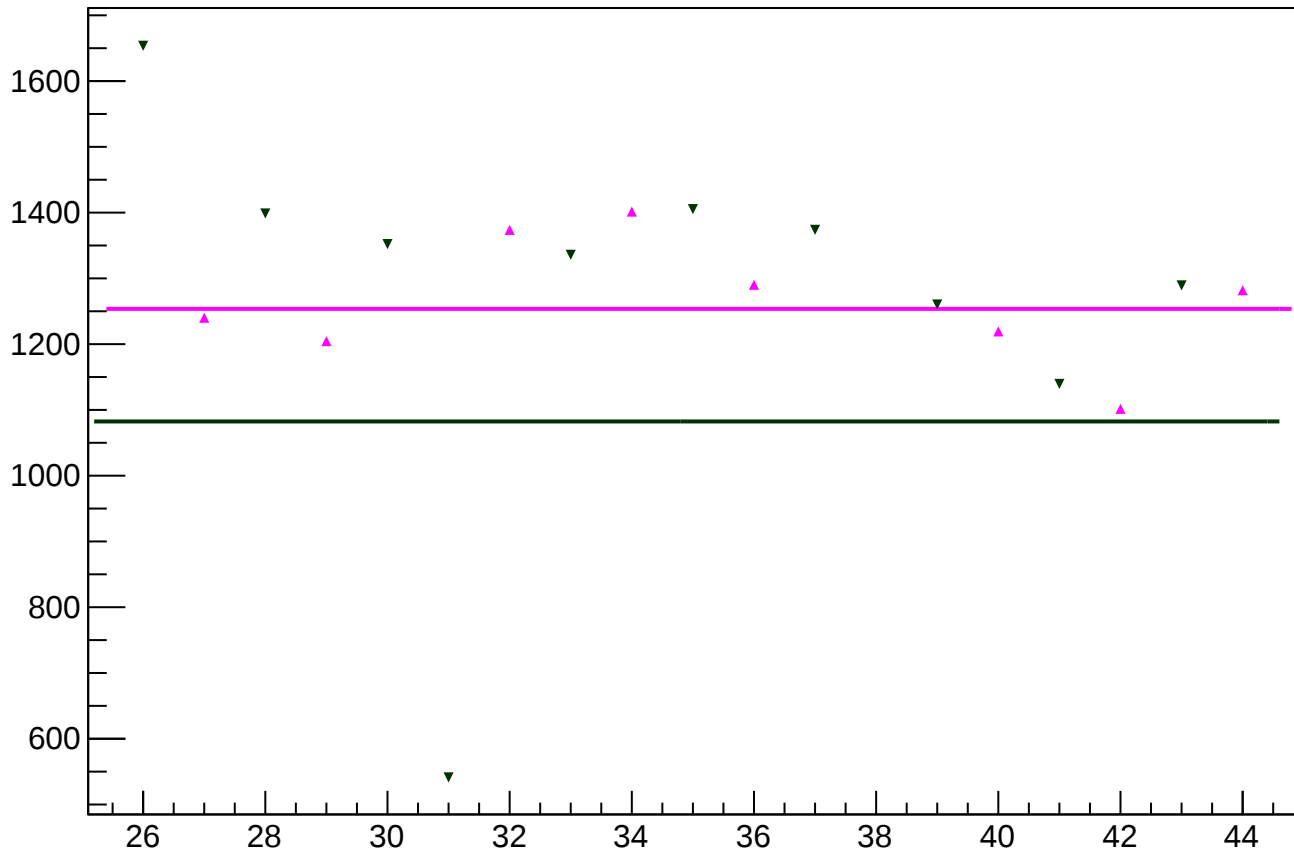
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1275.228+/-556.624 χ^2/NDF : 6.7/7

-33.360+/-503.702 χ^2/NDF : 4.3/9

-1275.228+/-556.624 χ^2/NDF : 6.7/7

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

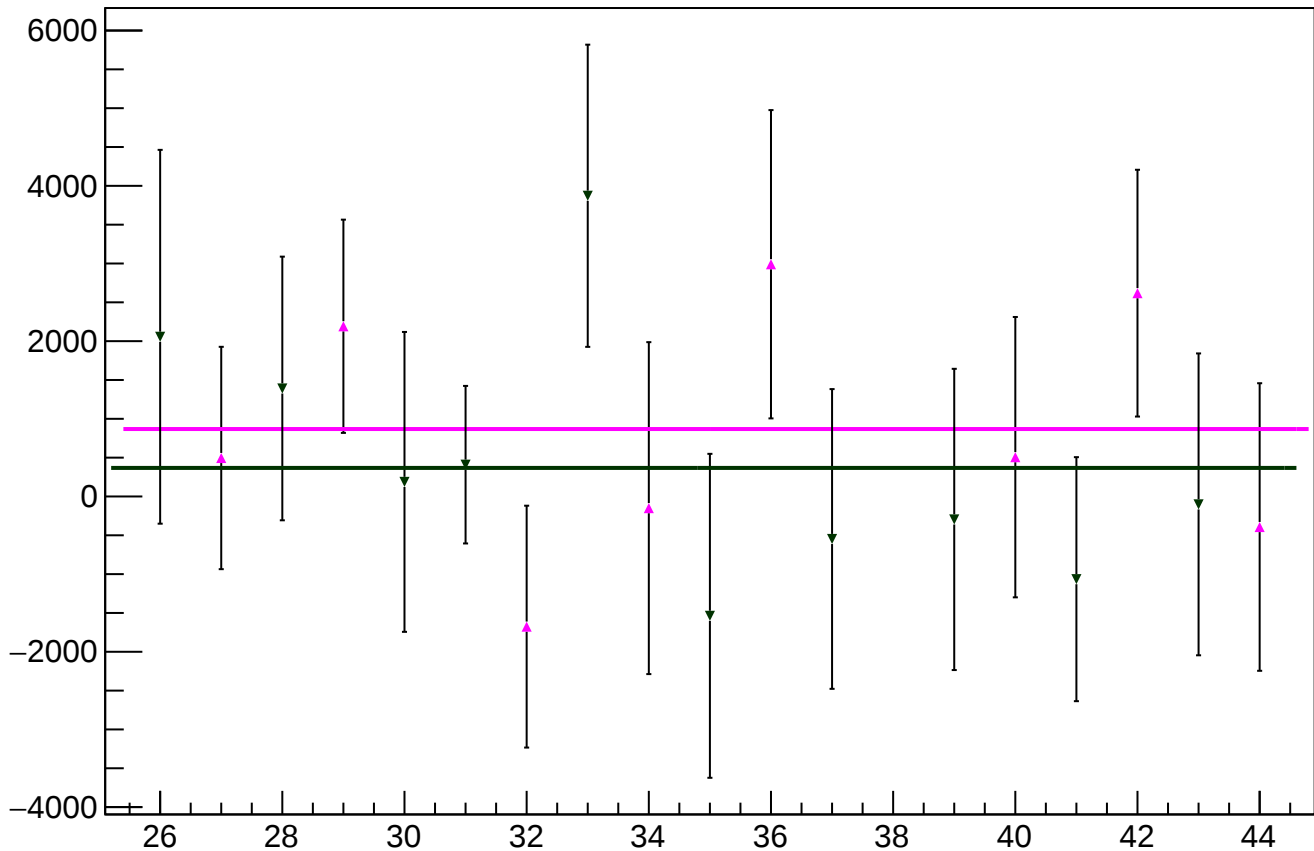
1082.447+/-0.356 χ^2/NDF : 1151669.7/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1253.630+/-0.394 χ^2/NDF : 49852.6/7

Left In: 1253.630+/-0.394 χ^2/NDF : 49852.6/7

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

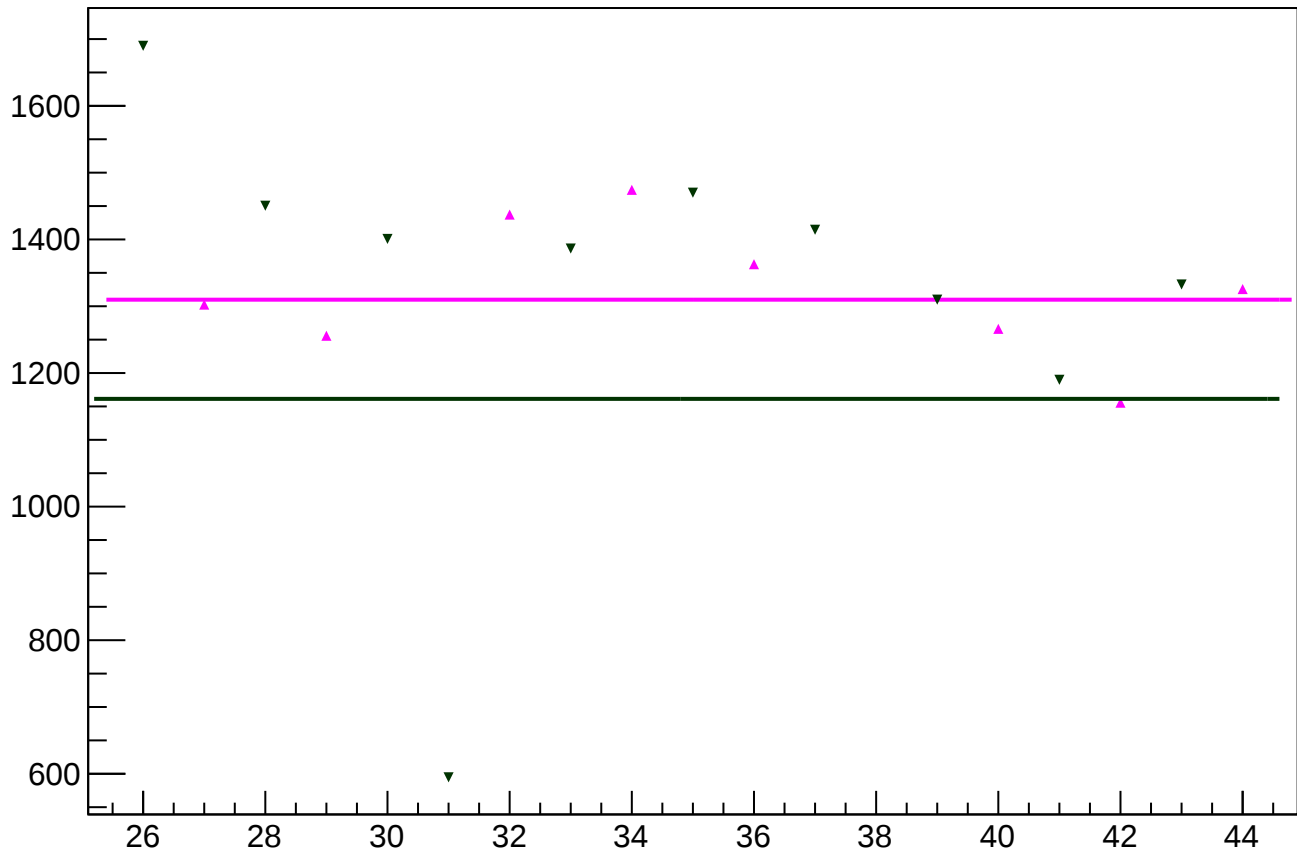
367.665+/-537.785 χ^2/NDF : 6.2/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 868.425+/-587.420 χ^2/NDF : 6.8/7

868.425+/-587.420 χ^2/NDF : 6.8/7

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

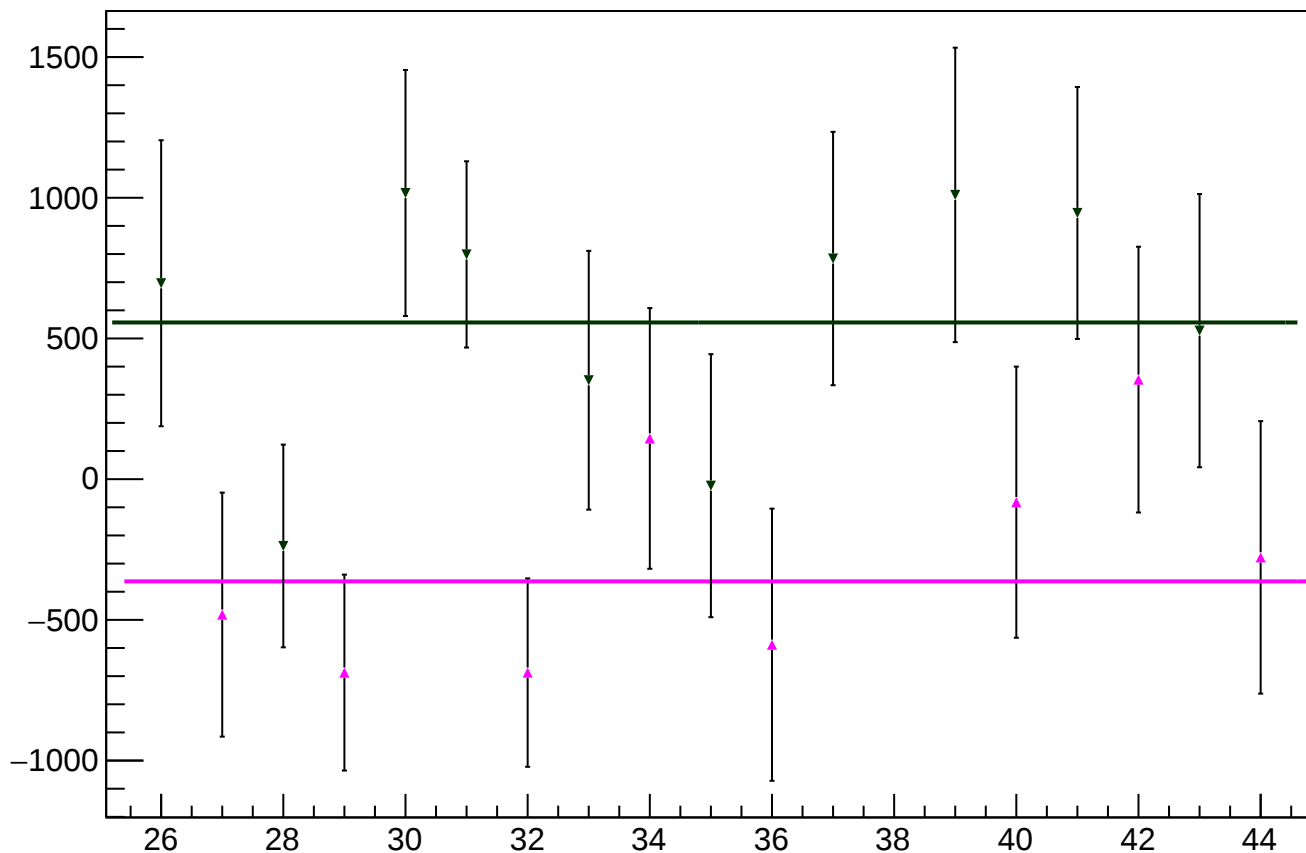
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1309.822+/-0.415 χ^2/NDF :49968.8/7

1161.322+/-0.380 χ^2/NDF : 942121.1/9

1309.822+/-0.415 χ^2/NDF : 49968.8/7

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

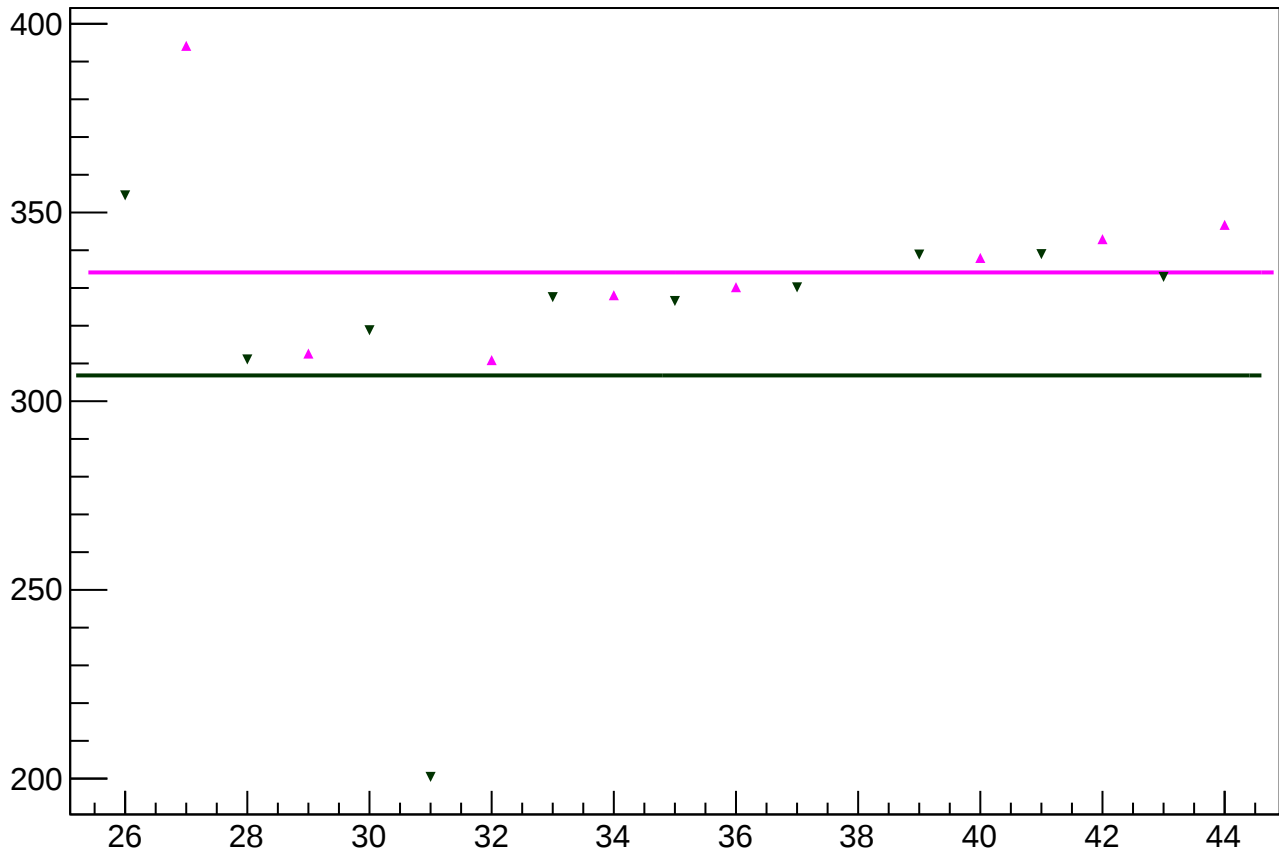
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -363.206+/-149.925 χ^2/NDF : 6.0/7

556.863+/-137.272 χ^2/NDF : 10.1/9

-363.206+/-149.925 χ^2/NDF : 6.0/7

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

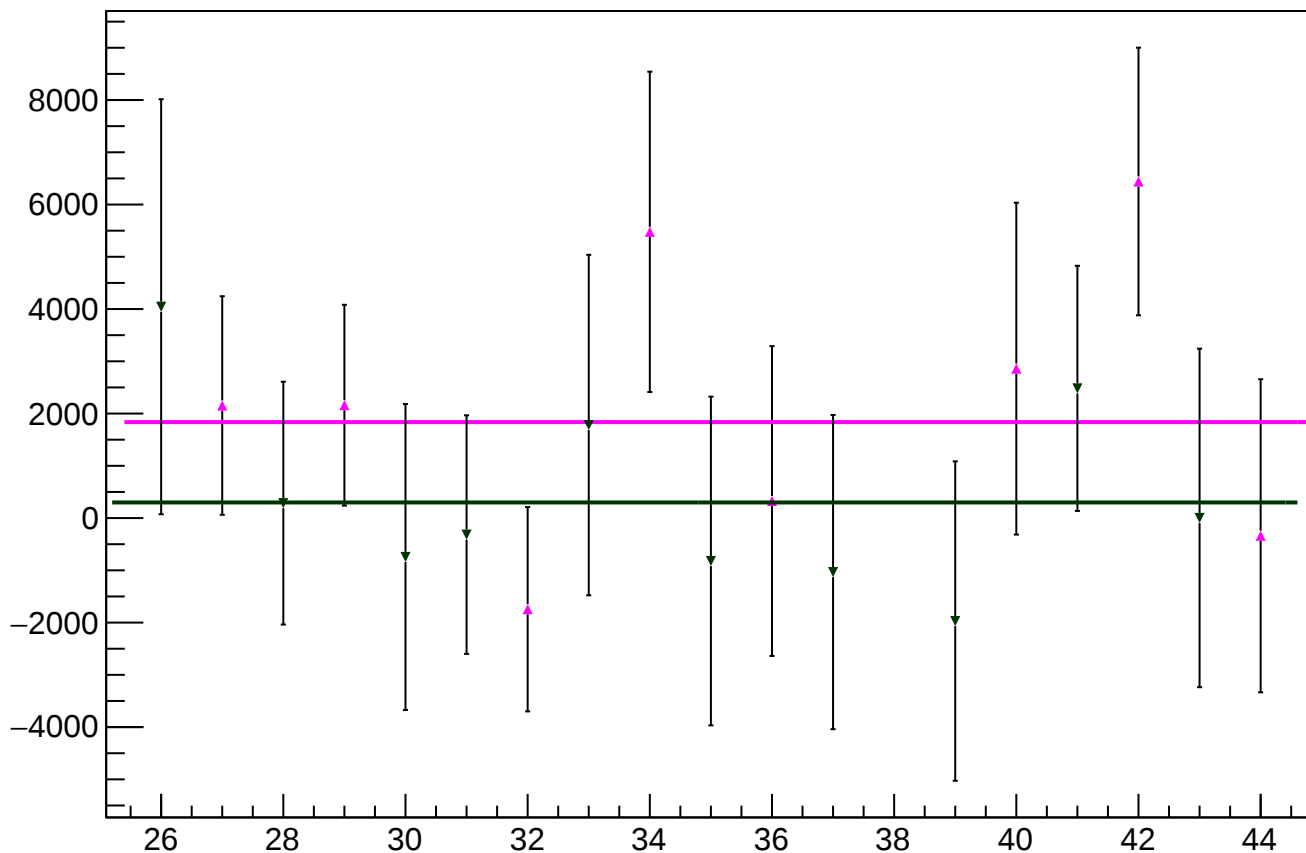
306.830+/-0.097 χ^2/NDF : 262678.8/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

334.120+/-0.106 χ^2/NDF : 58261.7/7

Left In: 334.120+/-0.106 χ^2/NDF : 58261.7/7

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

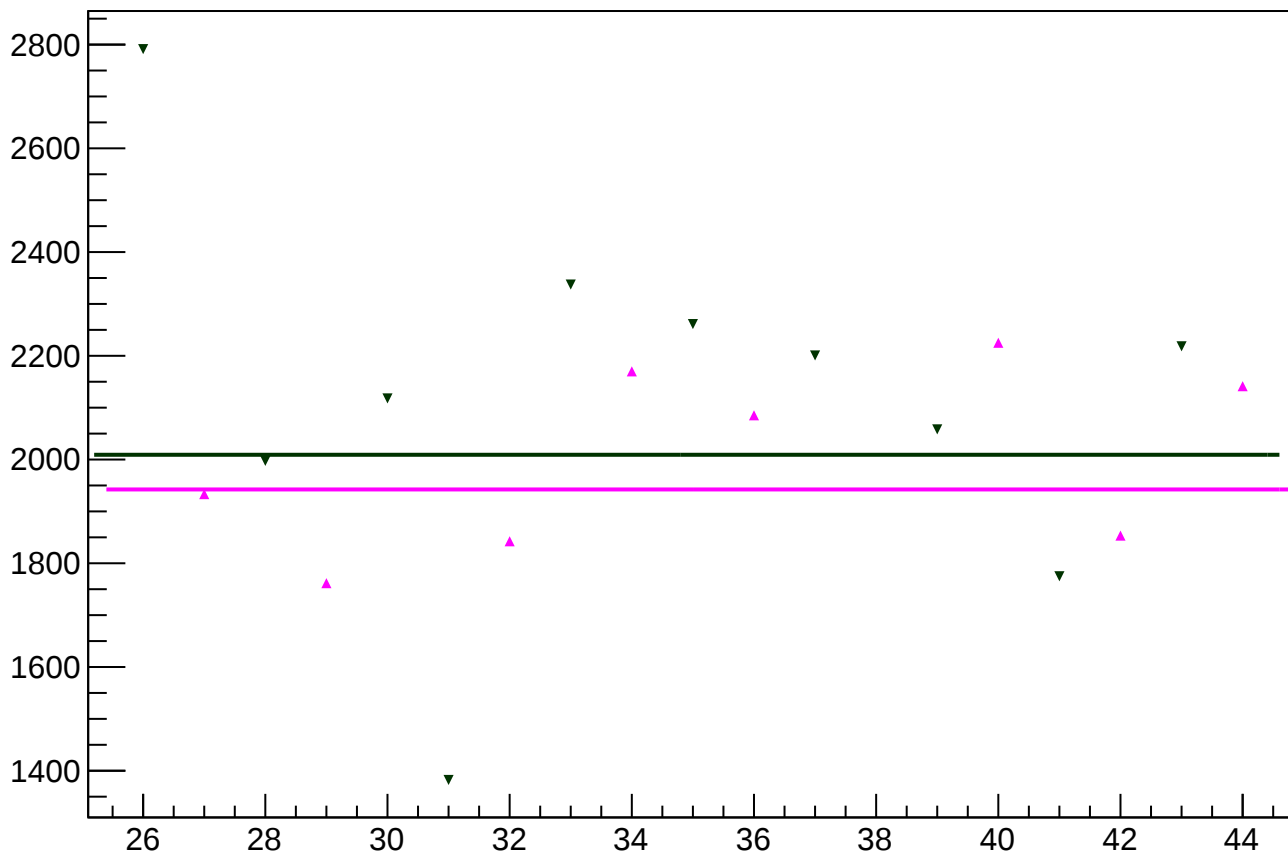
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1836.605+/-862.395 χ^2/NDF : 8.9/7

298.949+/-895.409 χ^2/NDF : 3.0/9

1836.605+/-862.395 χ^2/NDF : 8.9/7

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

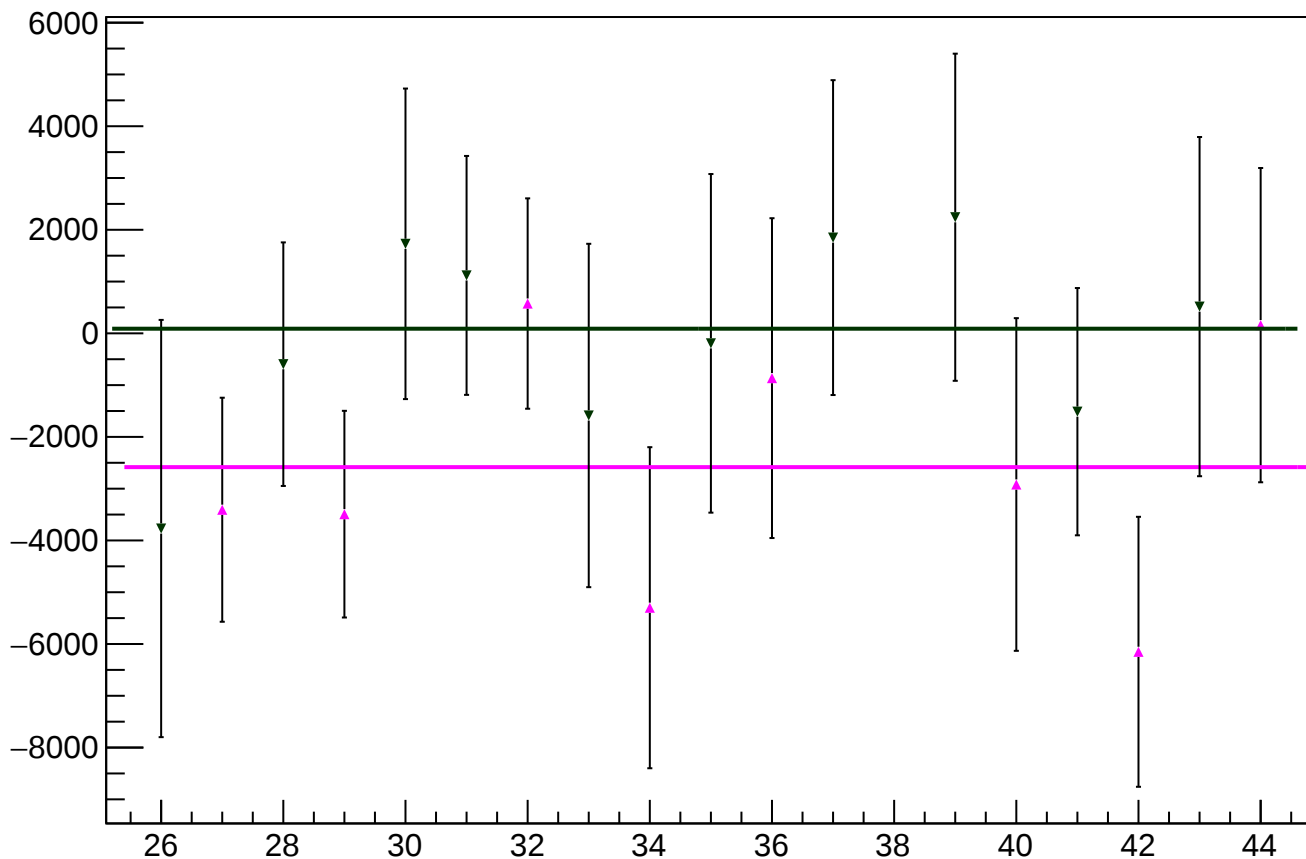
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1942.327+/-0.610 χ^2/NDF : 65743.5/7

2009.181+/-0.633 χ^2/NDF : 301244.6/9

1942.327+/-0.610 χ^2/NDF : 65743.5/7

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

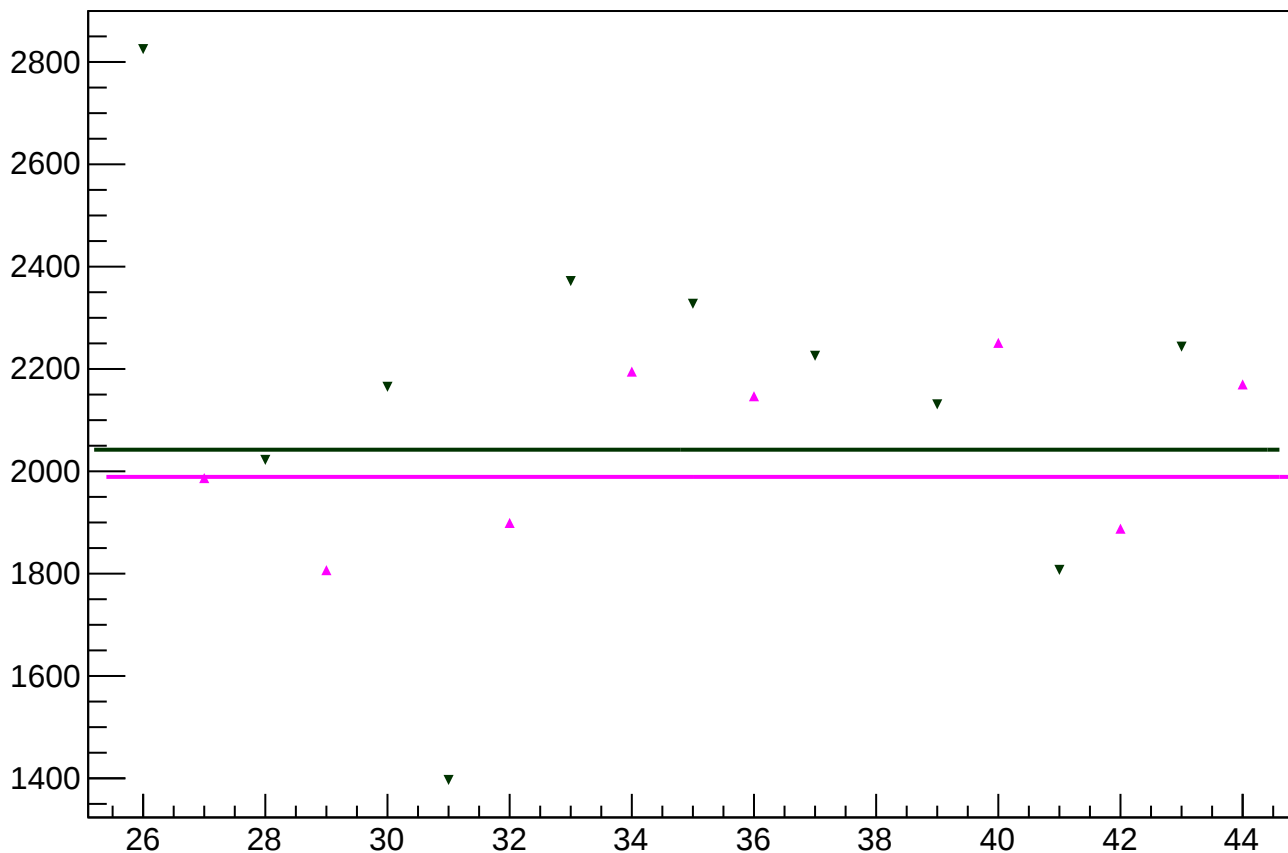
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2584.001+/-887.895 χ^2/NDF : 6.5/7

89.516+/-911.791 χ^2/NDF : 3.0/9

-2584.001+/-887.895 χ^2/NDF : 6.5/7

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

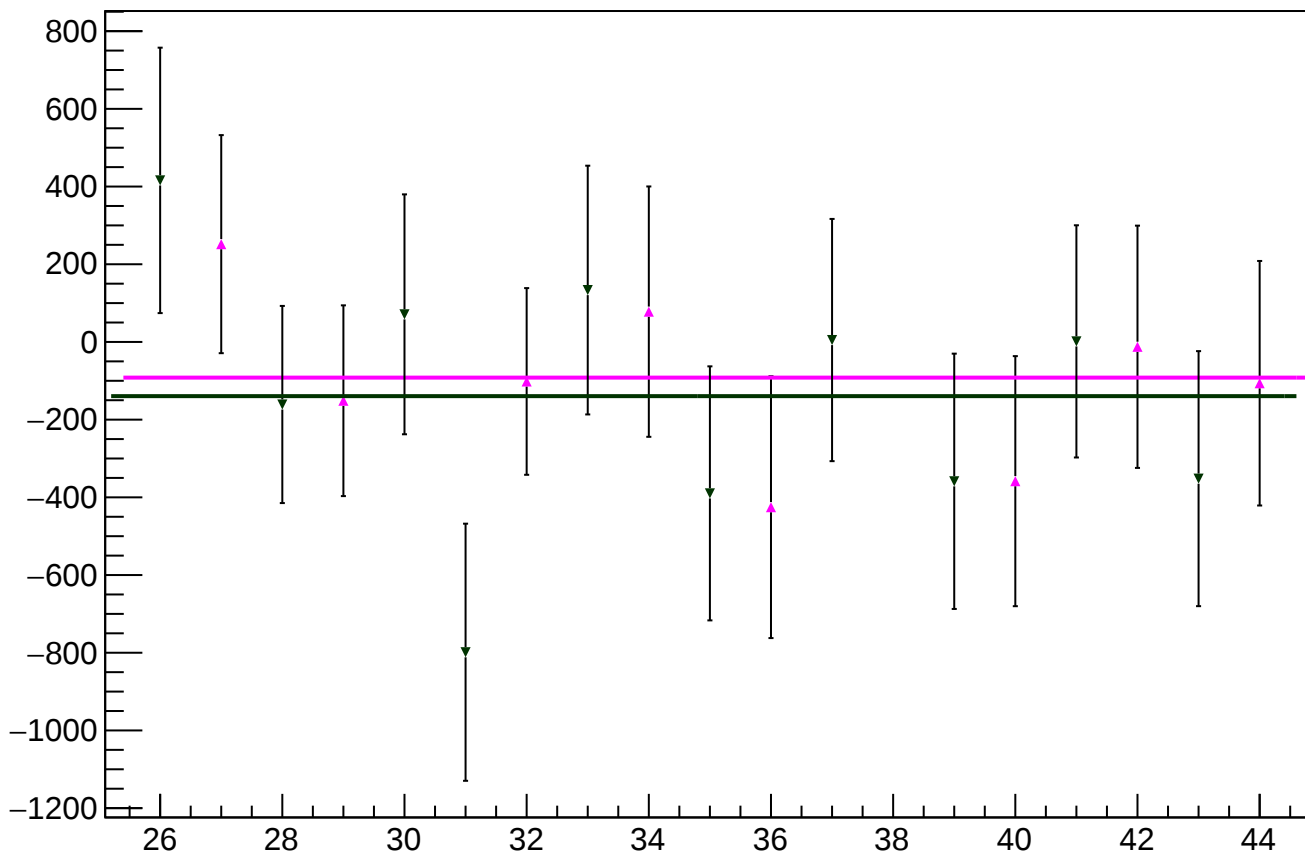
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1989.107+/-0.628 χ^2/NDF : 58031.4/7

2042.242+/-0.645 χ^2/NDF : 306288.1/9

1989.107+/-0.628 χ^2/NDF : 58031.4/7

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

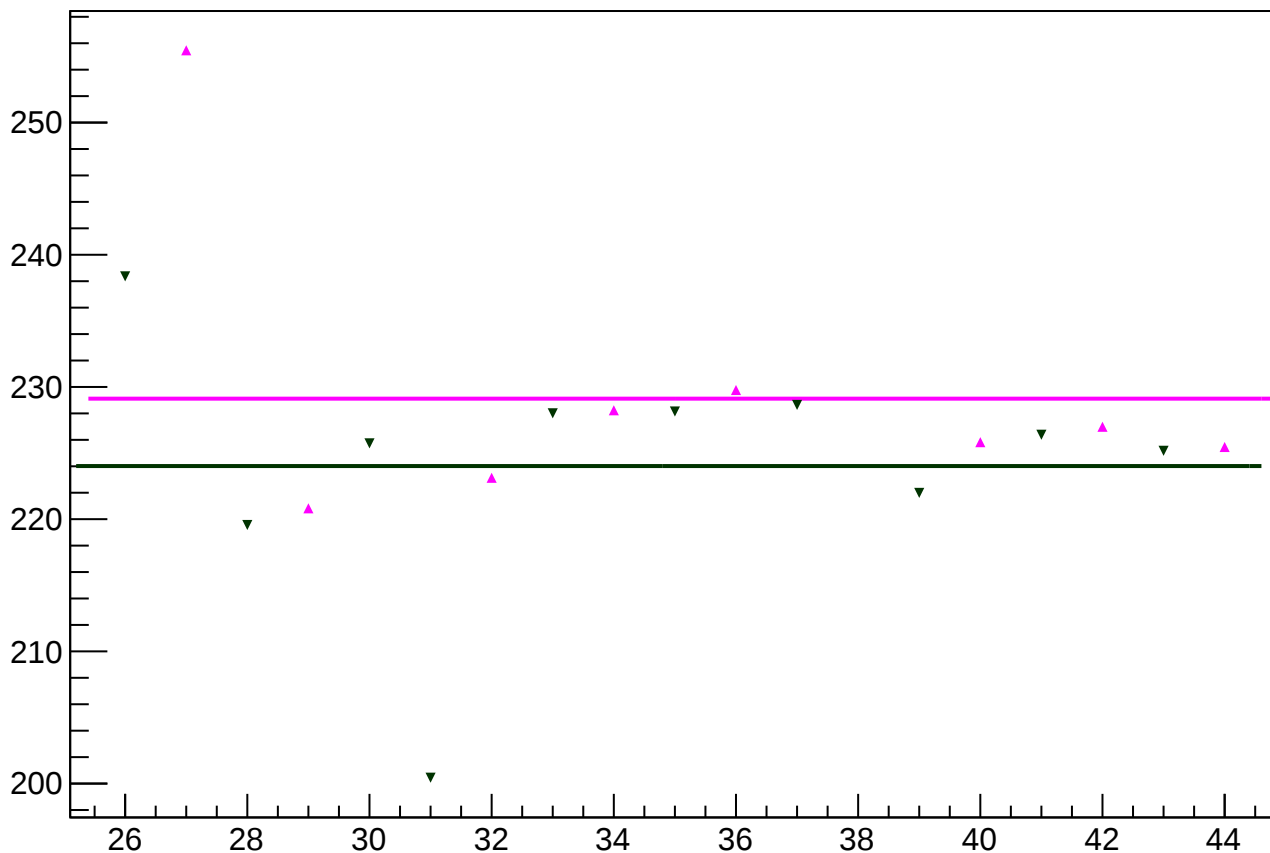
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -91.824+/-102.556 χ^2/NDF : 3.6/7

-139.503+/-98.600 χ^2/NDF : 9.7/9

-91.824+/-102.556 χ^2/NDF : 3.6/7

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

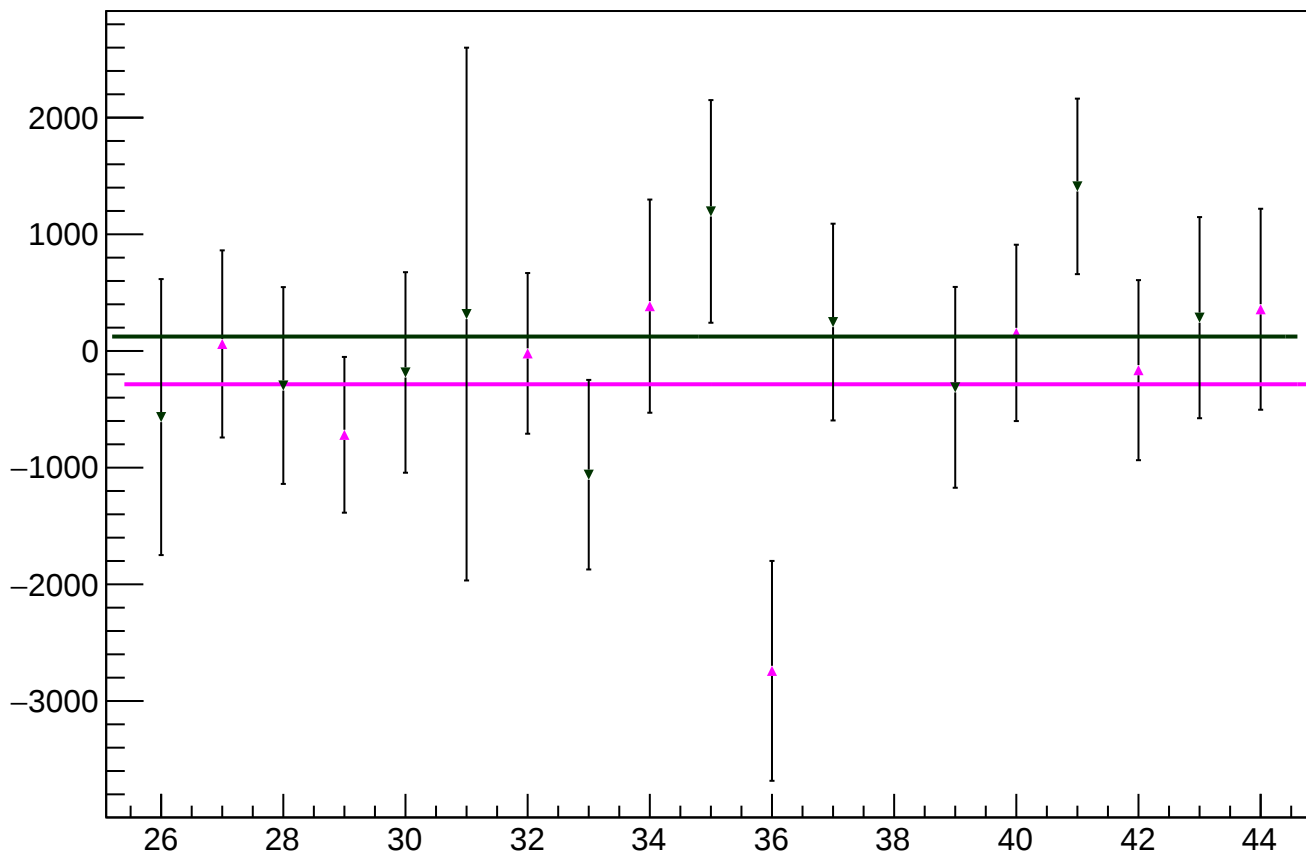
224.018+/-0.070 χ^2/NDF : 15653.5/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

229.116+/-0.073 χ^2/NDF : 21746.8/7

Left In: 229.116+/-0.073 χ^2/NDF : 21746.8/7

asym_at2_dd_correction_mean vs slug



Right In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left Out: 123.706 $\pm$ 286.884 χ^2/NDF : 7.4/9

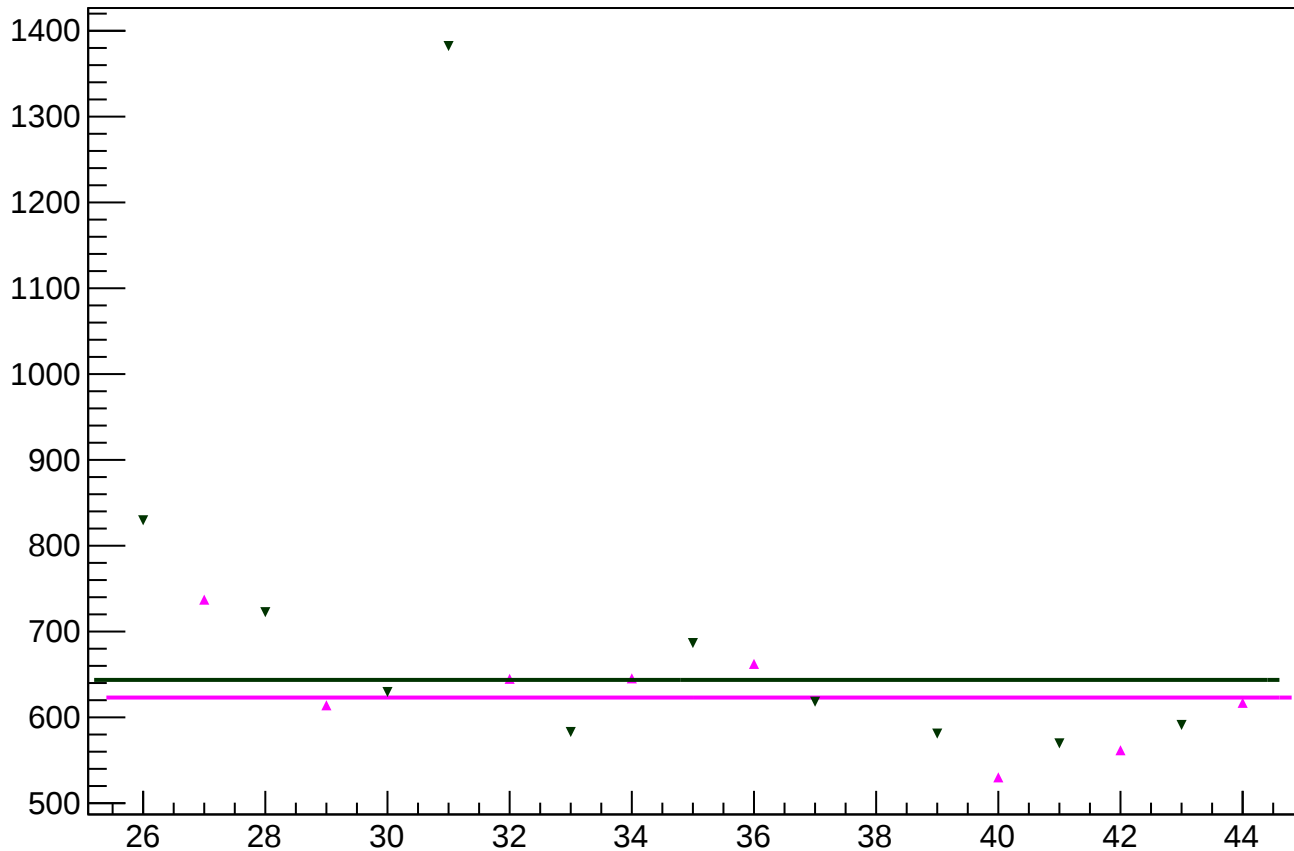
Right Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left In: -285.318 $\pm$ 277.235 χ^2/NDF : 9.0/7

123.706 $\pm$ 286.884 χ^2/NDF : 7.4/9

-285.318 $\pm$ 277.235 χ^2/NDF : 9.0/7

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

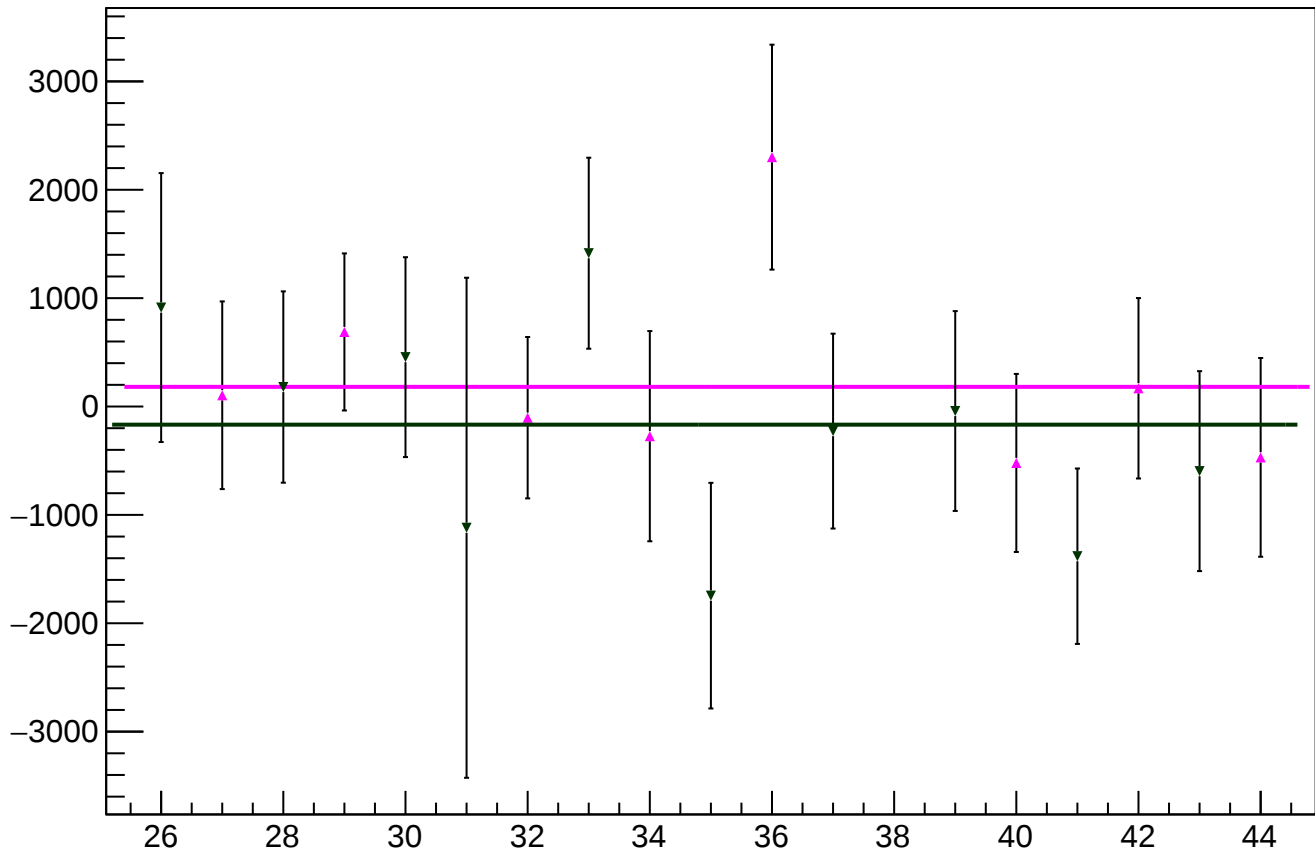
643.644+/-0.203 χ^2/NDF : 331127.9/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

623.079+/-0.196 χ^2/NDF : 90546.5/7

Left In: 623.079+/-0.196 χ^2/NDF : 90546.5/7

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

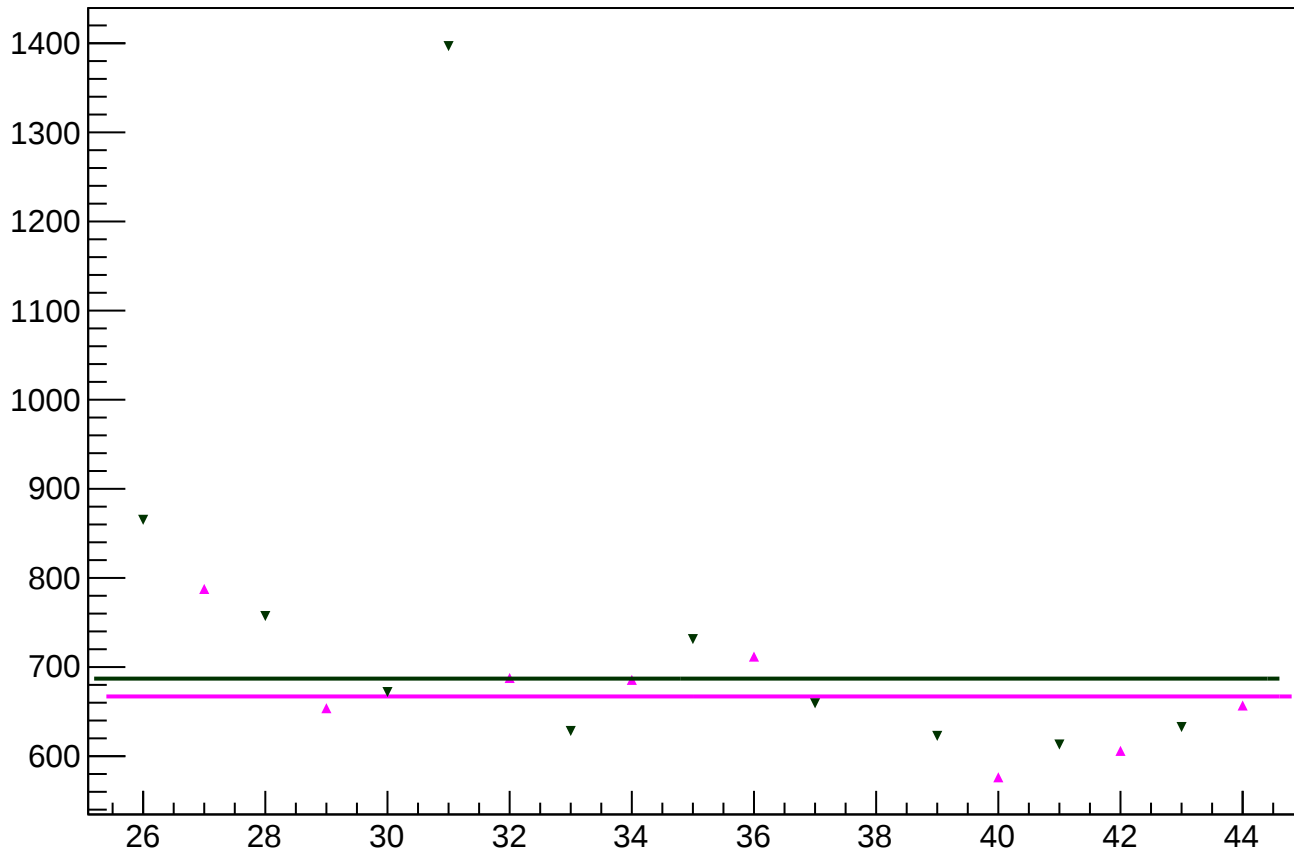
-167.454+/-306.843 χ^2/NDF : 9.5/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

181.369+/-299.524 χ^2/NDF : 6.3/7

Left In: 181.369+/-299.524 χ^2/NDF : 6.3/7

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

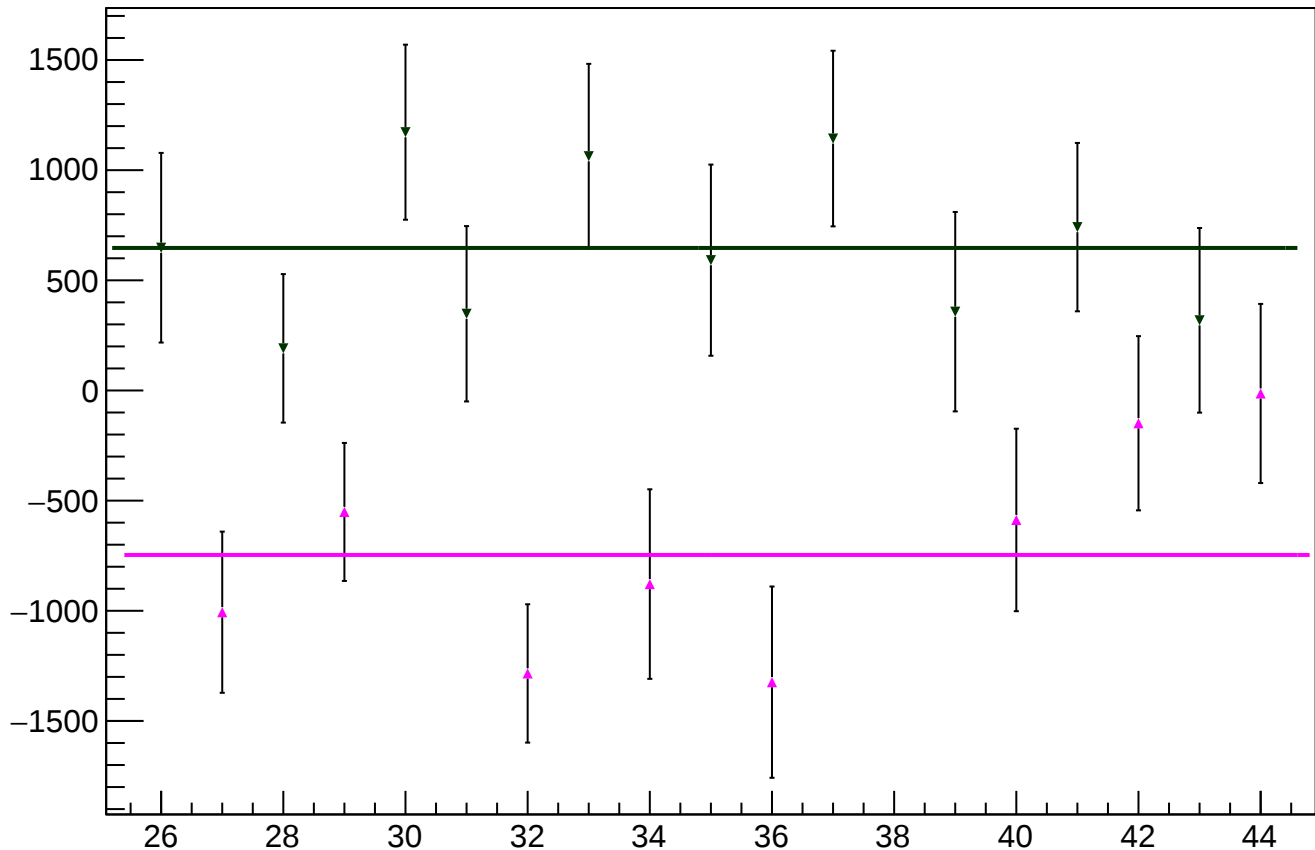
687.034+/-0.217 χ^2/NDF : 291456.1/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

667.018+/-0.212 χ^2/NDF : 80872.4/7

Left In: 667.018+/-0.212 χ^2/NDF : 80872.4/7

reg_asym_atl1r2_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 646.945+/-127.436 χ^2/NDF : 7.8/9

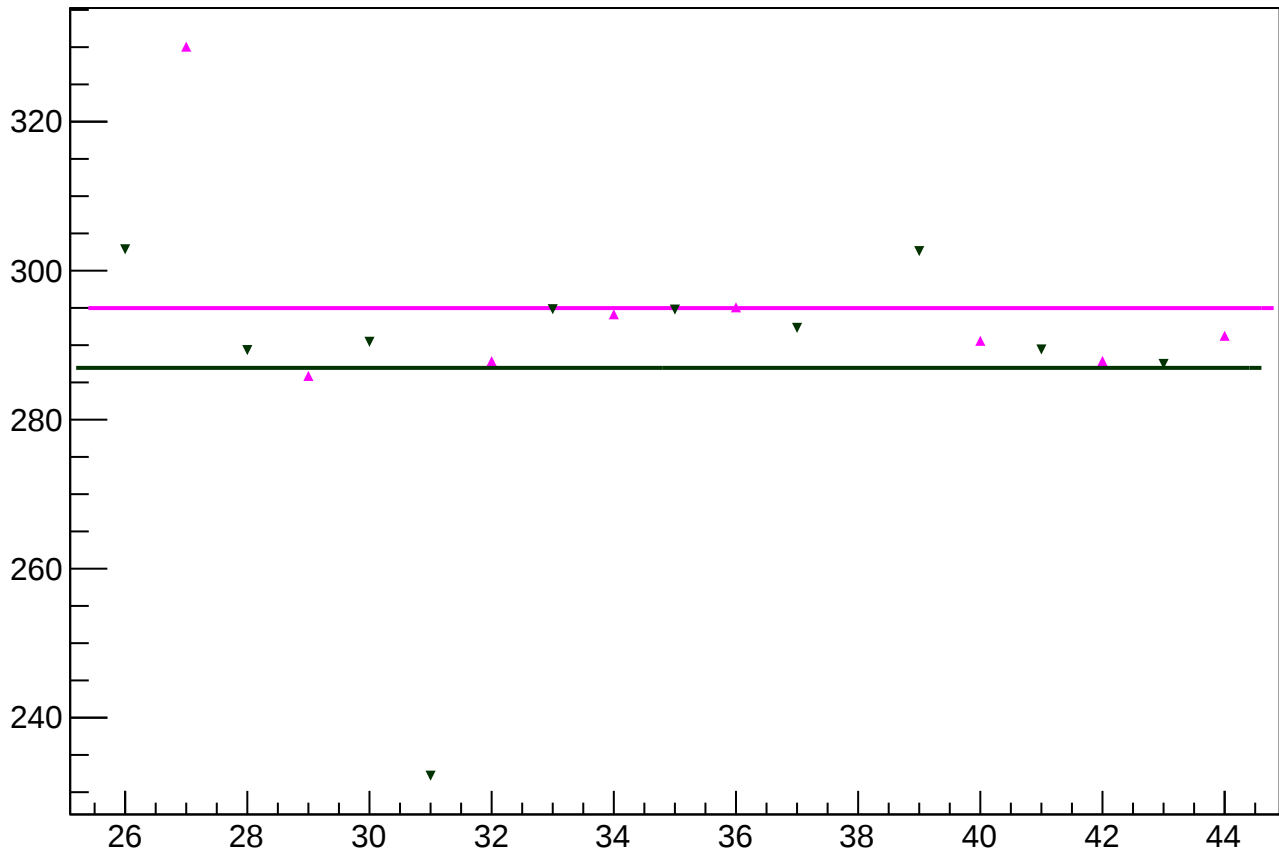
646.945+/-127.436 χ^2/NDF : 7.8/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-746.580+/-132.693 χ^2/NDF : 11.4/7

Left In: -746.580+/-132.693 χ^2/NDF : 11.4/7

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

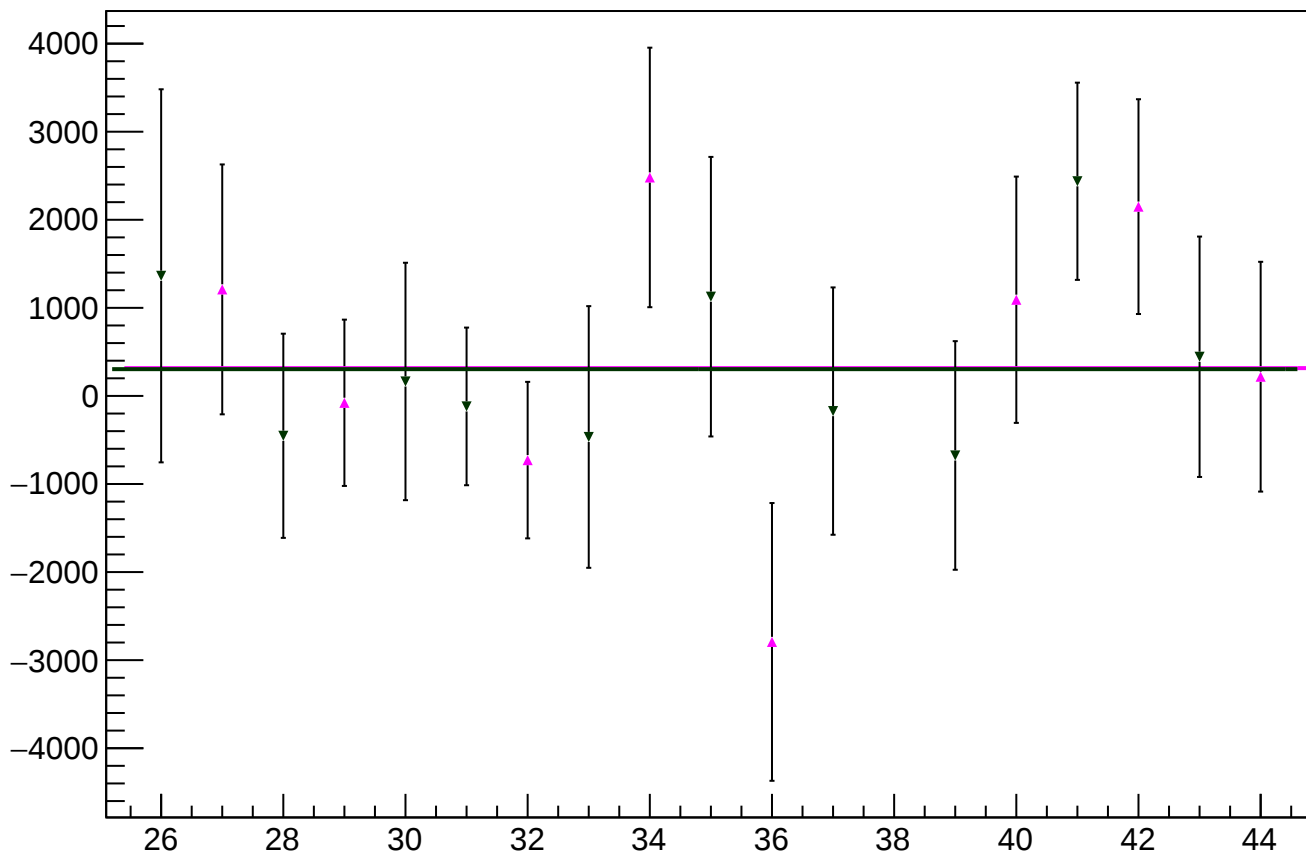
286.953+/-0.090 χ^2/NDF : 45031.7/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

294.977+/-0.094 χ^2/NDF : 22175.8/7

Left In: 294.977+/-0.094 χ^2/NDF : 22175.8/7

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

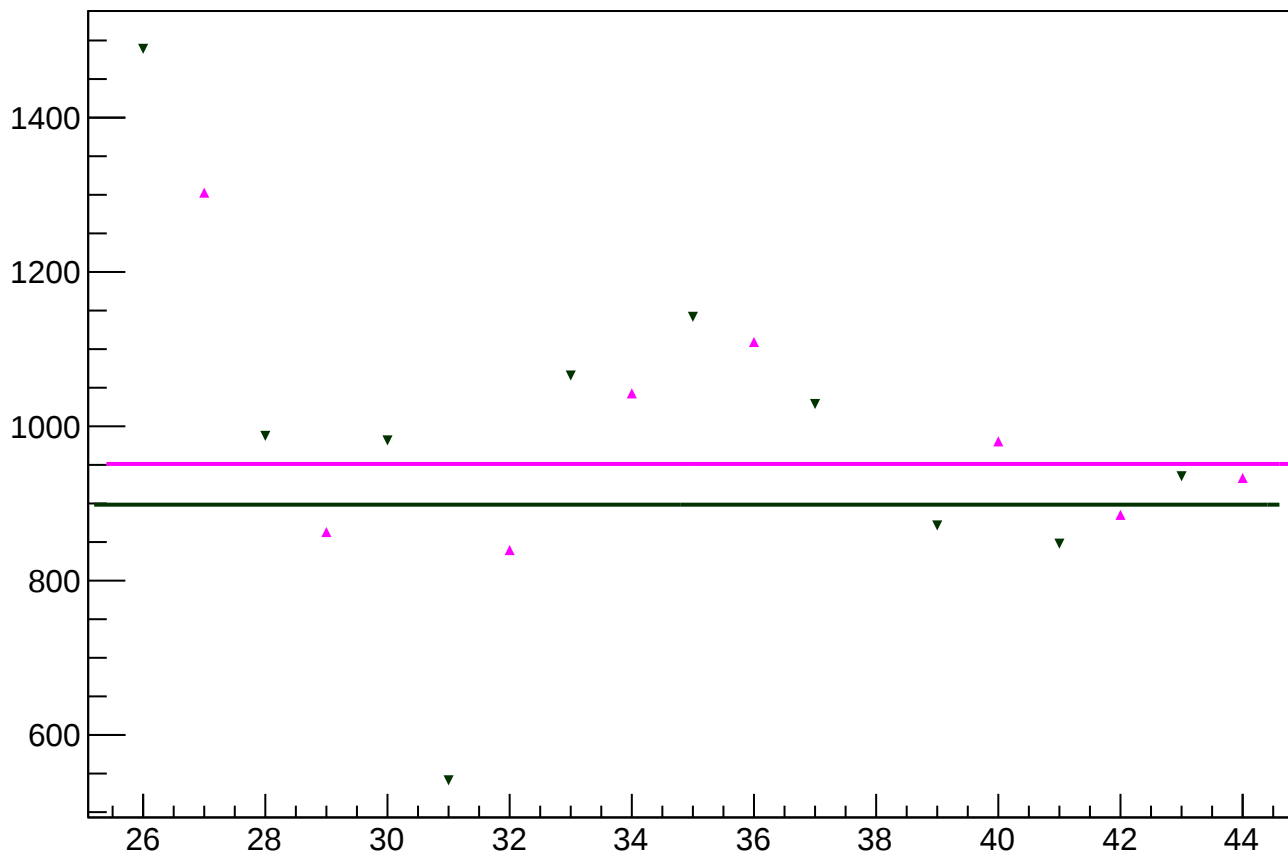
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 315.709+/-425.643 χ^2/NDF : 10.6/7

303.959+/-406.510 χ^2/NDF : 5.8/9

315.709+/-425.643 χ^2/NDF : 10.6/7

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

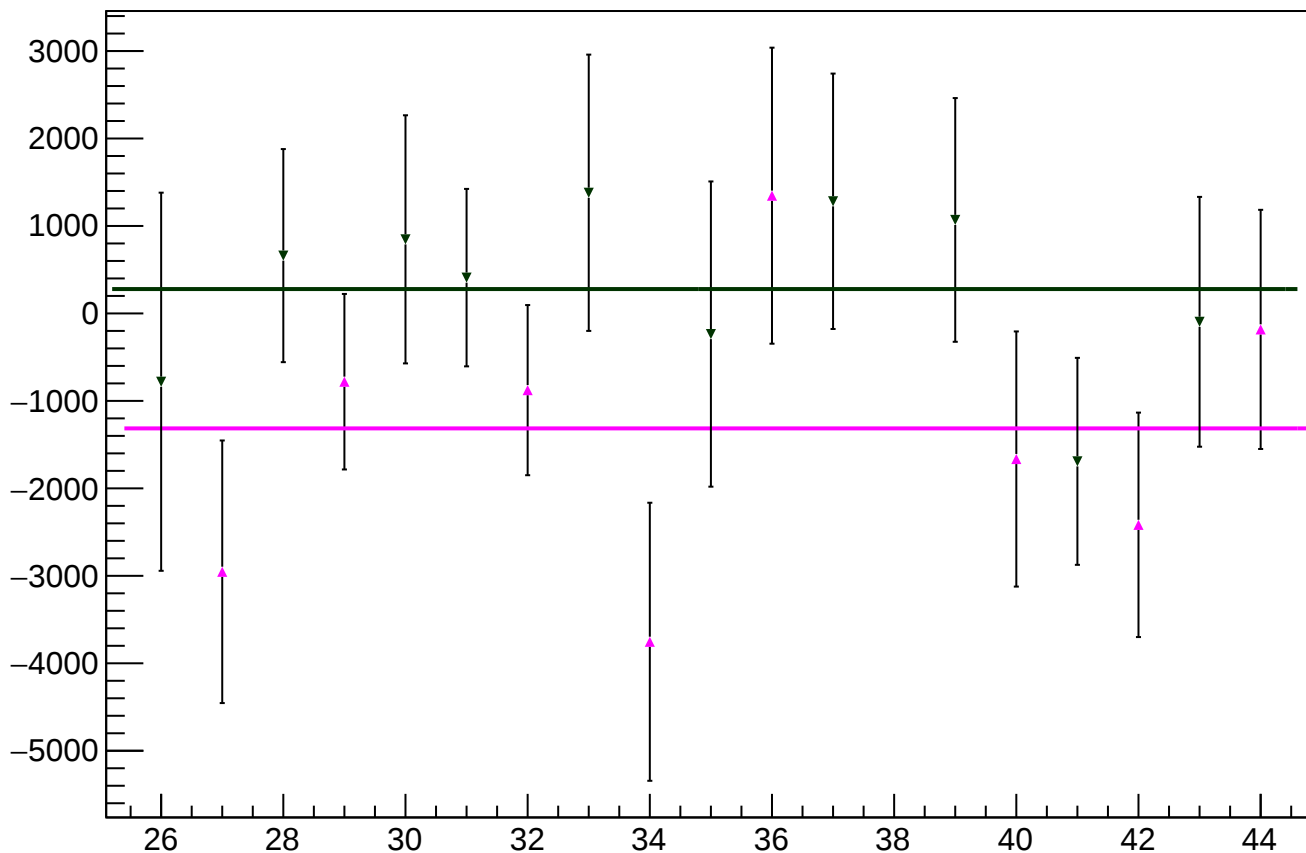
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 951.224+/-0.301 χ^2/NDF : 206752.8/7

898.453+/-0.287 χ^2/NDF : 589701.9/9

951.224+/-0.301 χ^2/NDF : 206752.8/7

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

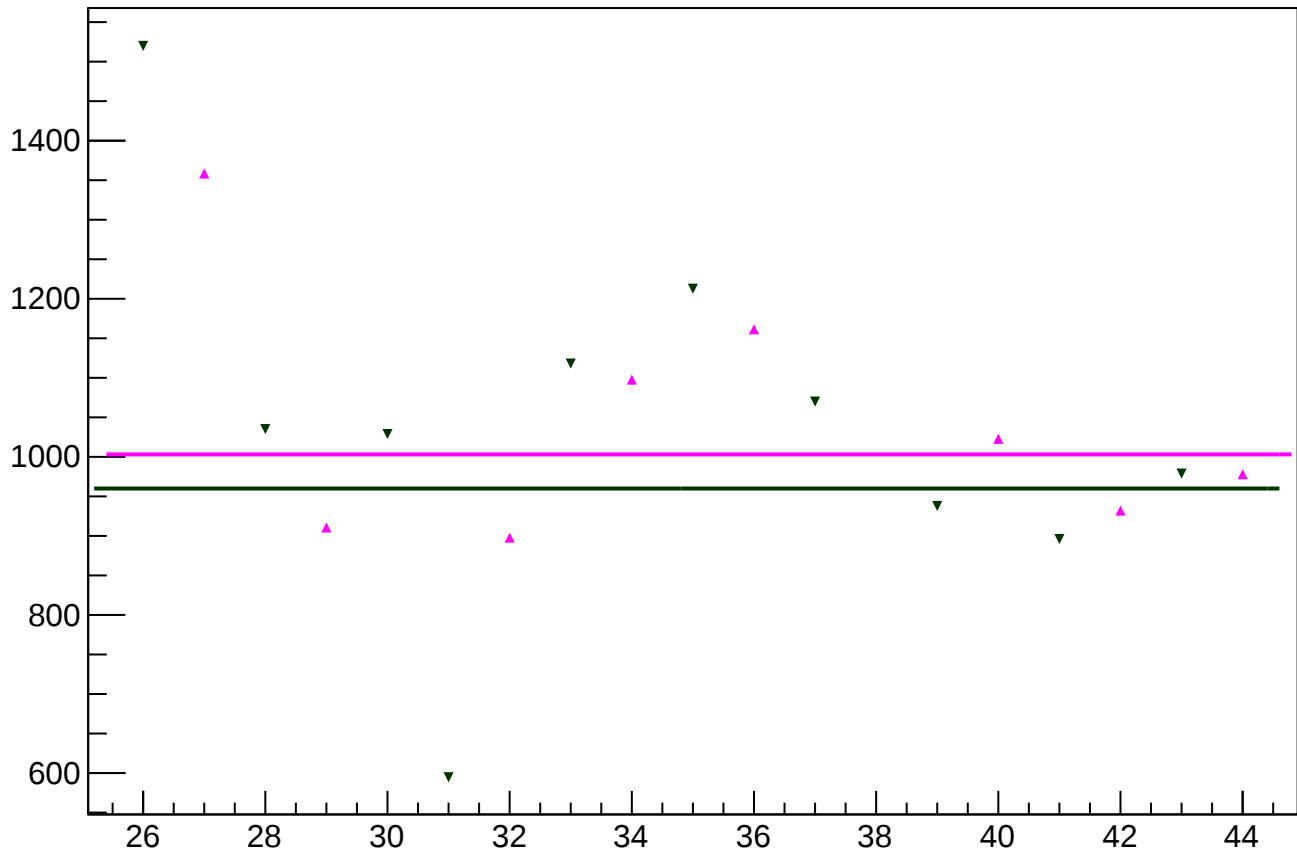
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1314.458+/-454.003 χ^2/NDF : 8.0/7

278.652+/-435.403 χ^2/NDF : 4.7/9

-1314.458+/-454.003 χ^2/NDF : 8.0/7

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

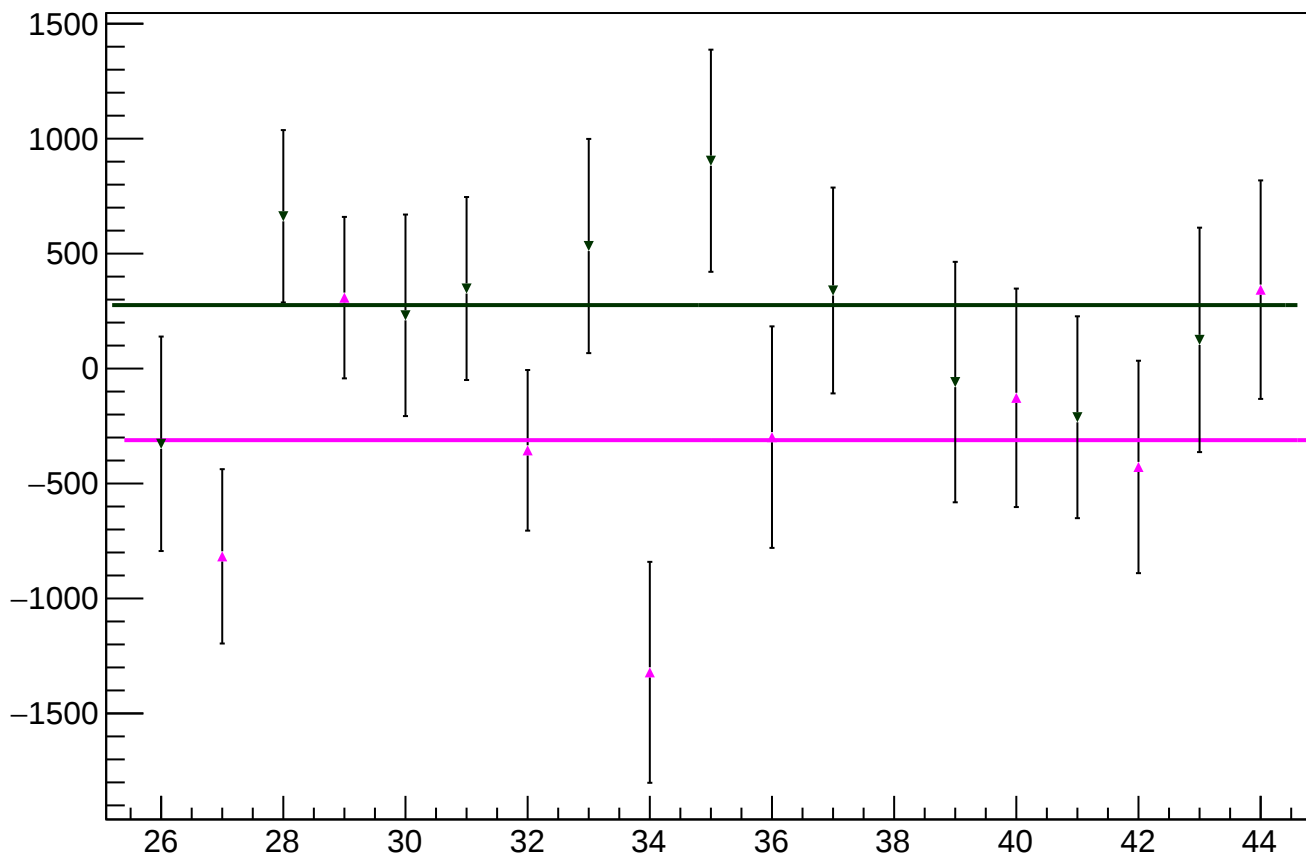
959.970+/-0.308 χ^2/NDF : 485856.9/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1003.146+/-0.321 χ^2/NDF : 184277.9/7

1003.146+/-0.321 χ^2/NDF : 184277.9/7

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

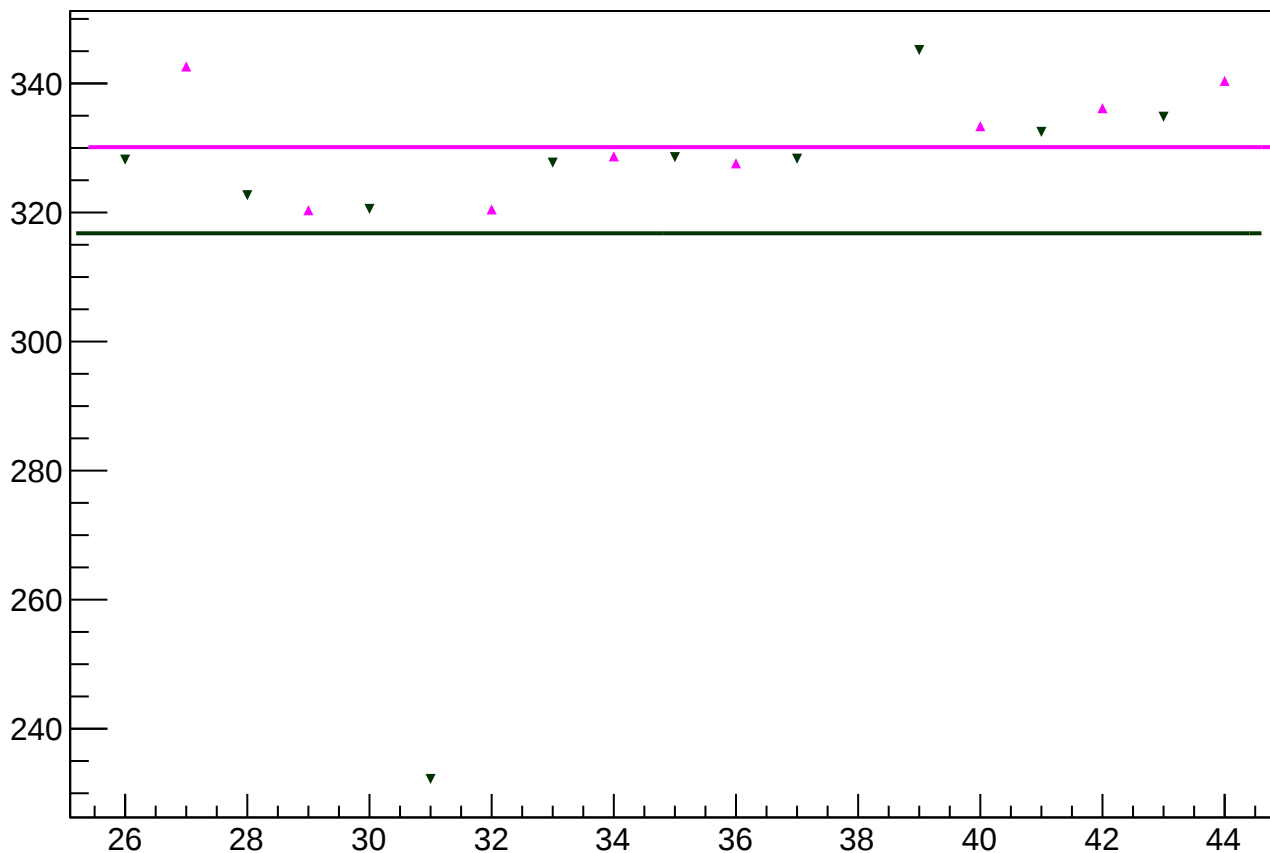
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -311.389+/-148.343 χ^2/NDF : 11.4/7

276.090+/-141.202 χ^2/NDF : 6.5/9

-311.389+/-148.343 χ^2/NDF : 11.4/7

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

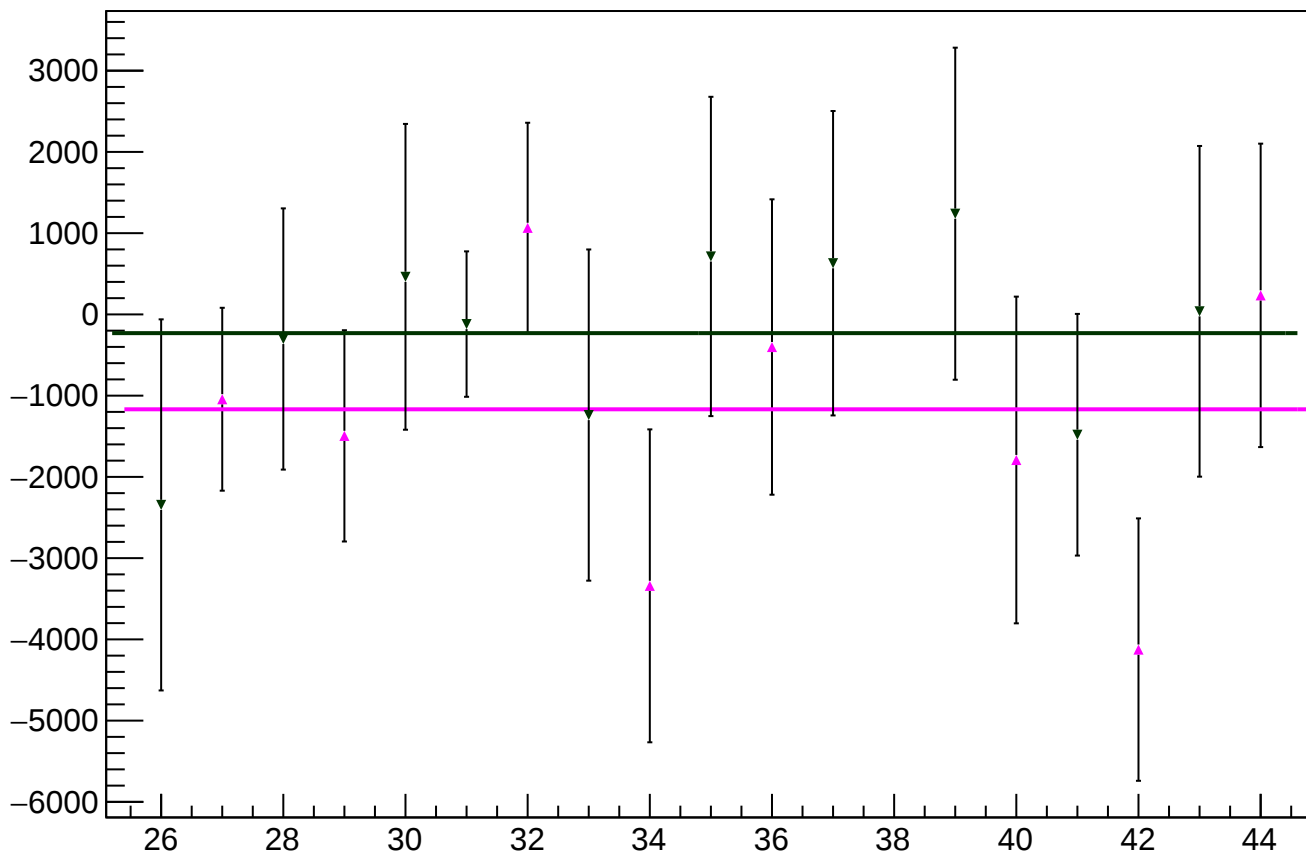
316.778+/-0.100 χ^2/NDF : 106979.2/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

330.127+/-0.105 χ^2/NDF : 6690.1/7

Left In: 330.127+/-0.105 χ^2/NDF :6690.1/7

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

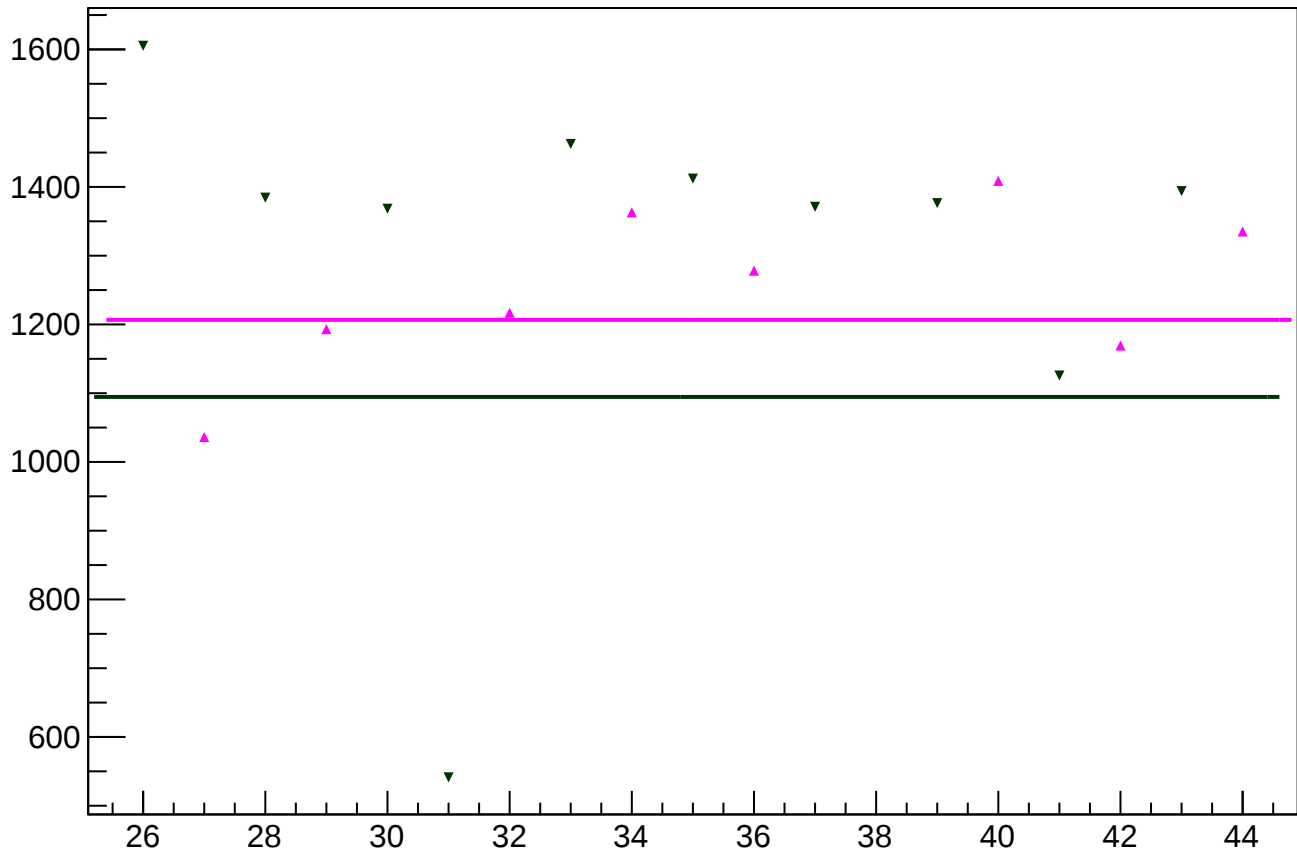
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1168.061+/-536.955 χ^2/NDF : 8.5/7

-230.495+/-511.193 χ^2/NDF : 2.9/9

-1168.061+/-536.955 χ^2/NDF : 8.5/7

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

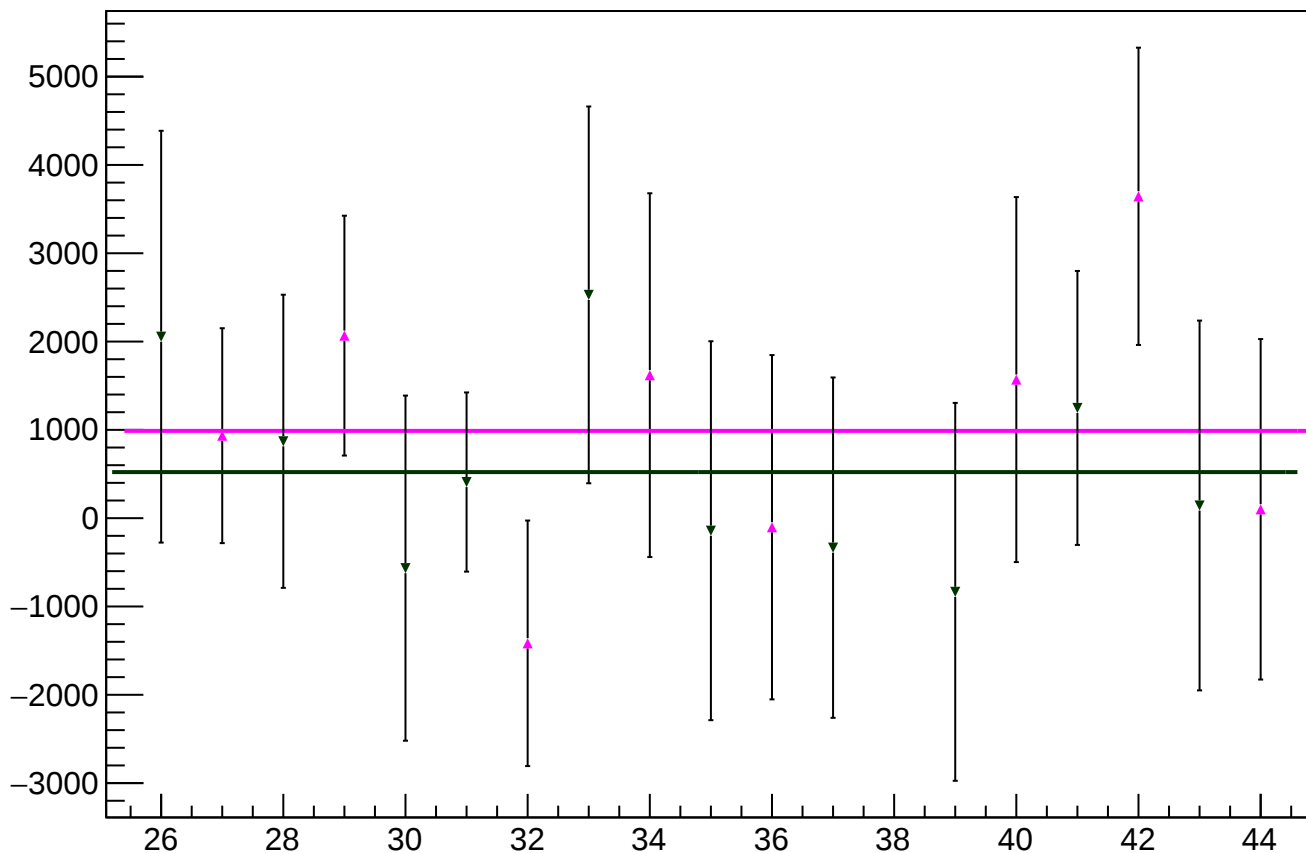
1094.559+/-0.361 χ^2/NDF : 1214879.1/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1206.686+/-0.380 χ^2/NDF : 93225.4/7

Left In: 1206.686+/-0.380 χ^2/NDF :93225.4/7

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

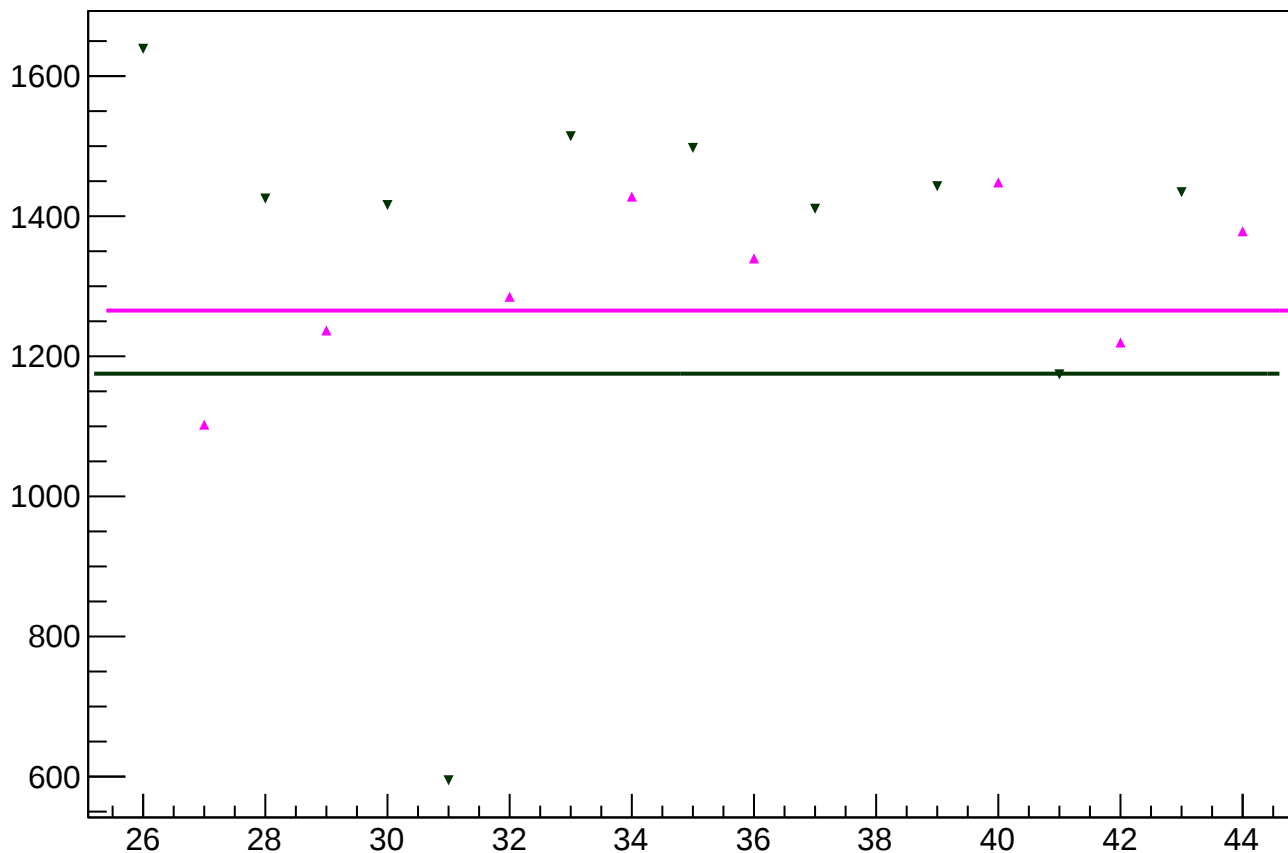
521.878+/-546.444 χ^2/NDF : 2.6/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 988.467+/-568.860 χ^2/NDF : 6.8/7

988.467+/-568.860 χ^2/NDF : 6.8/7

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

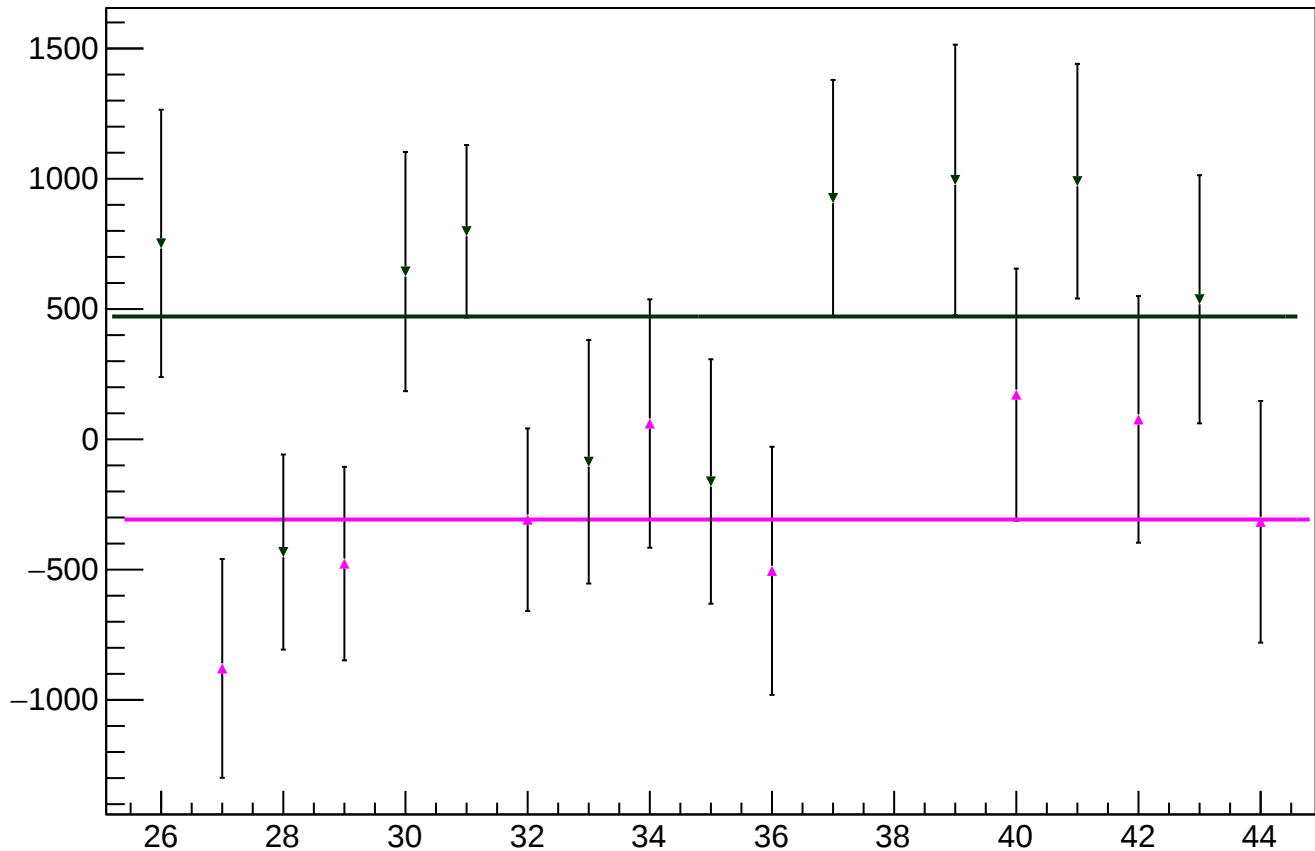
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1265.308+/-0.402 χ^2/NDF : 76563.2/7

1175.201+/-0.386 χ^2/NDF : 997076.7/9

1265.308+/-0.402 χ^2/NDF : 76563.2/7

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

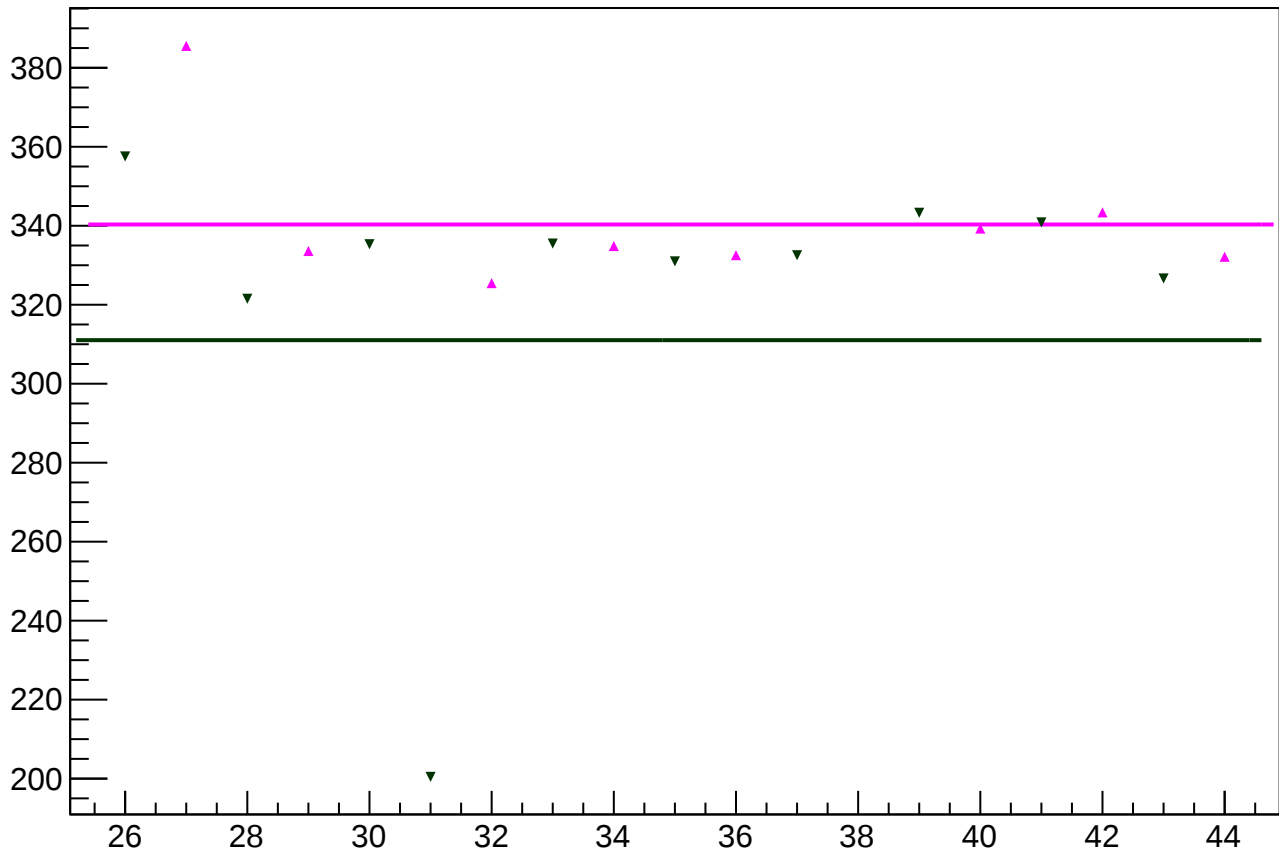
471.416+/-138.869 χ^2/NDF : 13.9/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-307.654+/-151.998 χ^2/NDF : 4.5/7

Left In: -307.654+/-151.998 χ^2/NDF : 4.5/7

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

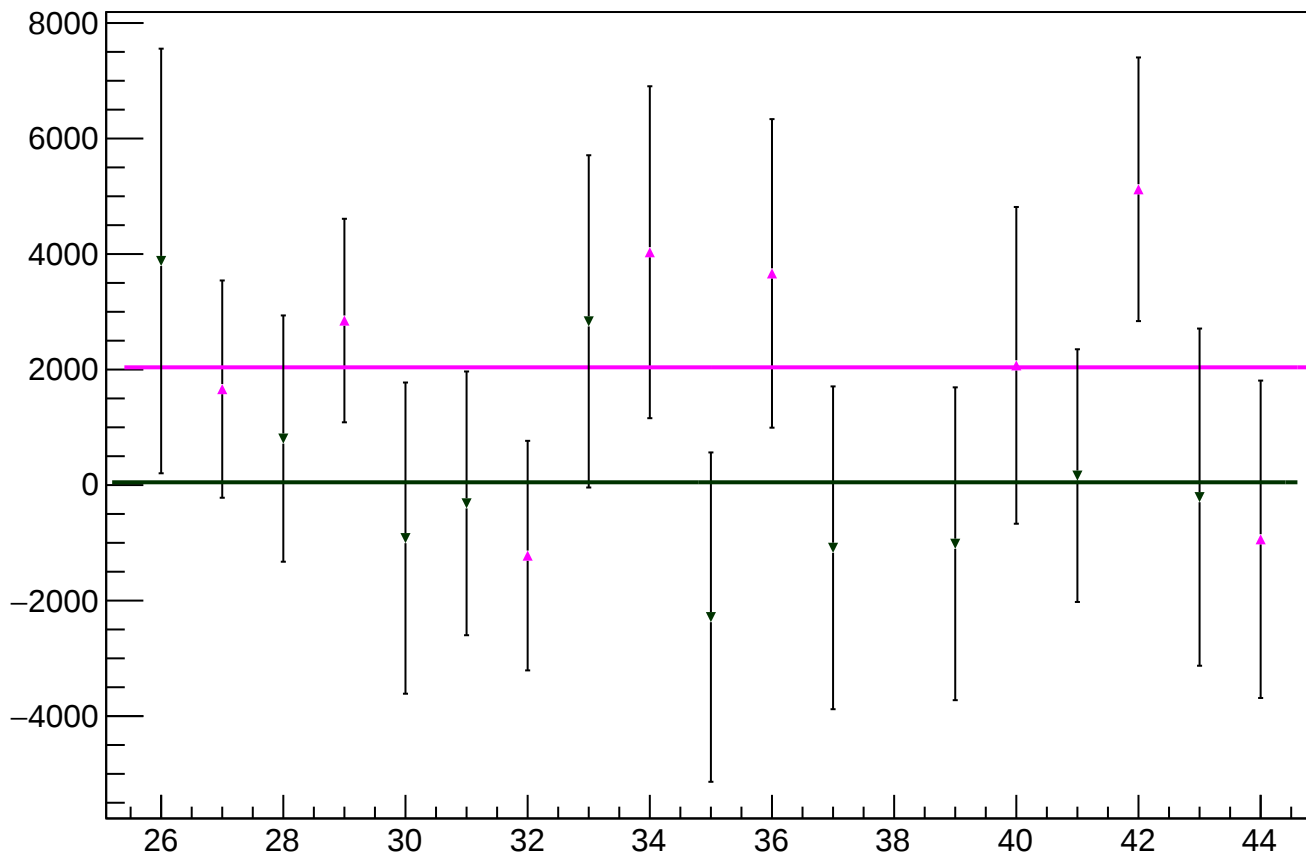
311.029+/-0.098 χ^2/NDF : 279202.9/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

340.323+/-0.107 χ^2/NDF : 28978.3/7

Left In: 340.323+/-0.107 χ^2/NDF : 28978.3/7

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

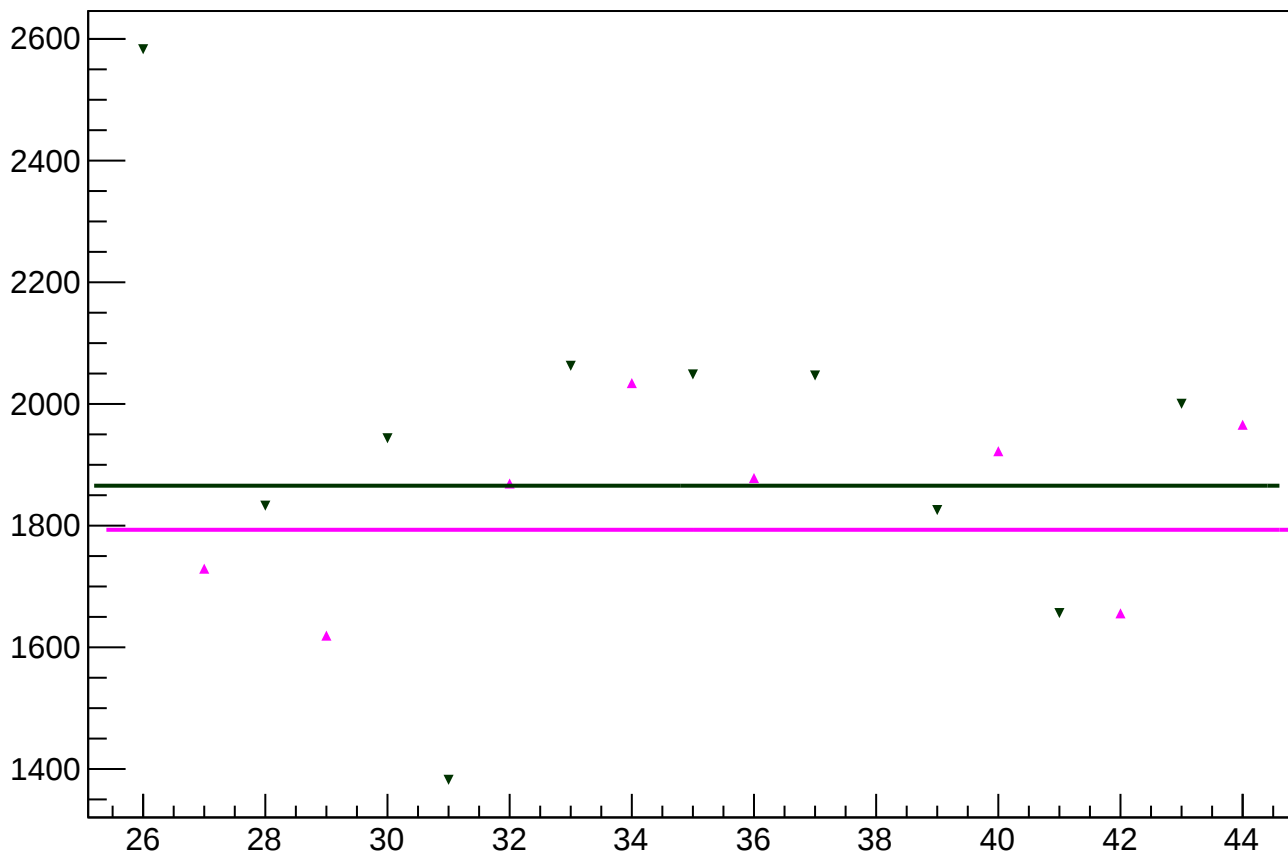
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2038.696+/-796.385 χ^2/NDF : 6.8/7

48.343+/-828.109 χ^2/NDF : 3.3/9

2038.696+/-796.385 χ^2/NDF : 6.8/7

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

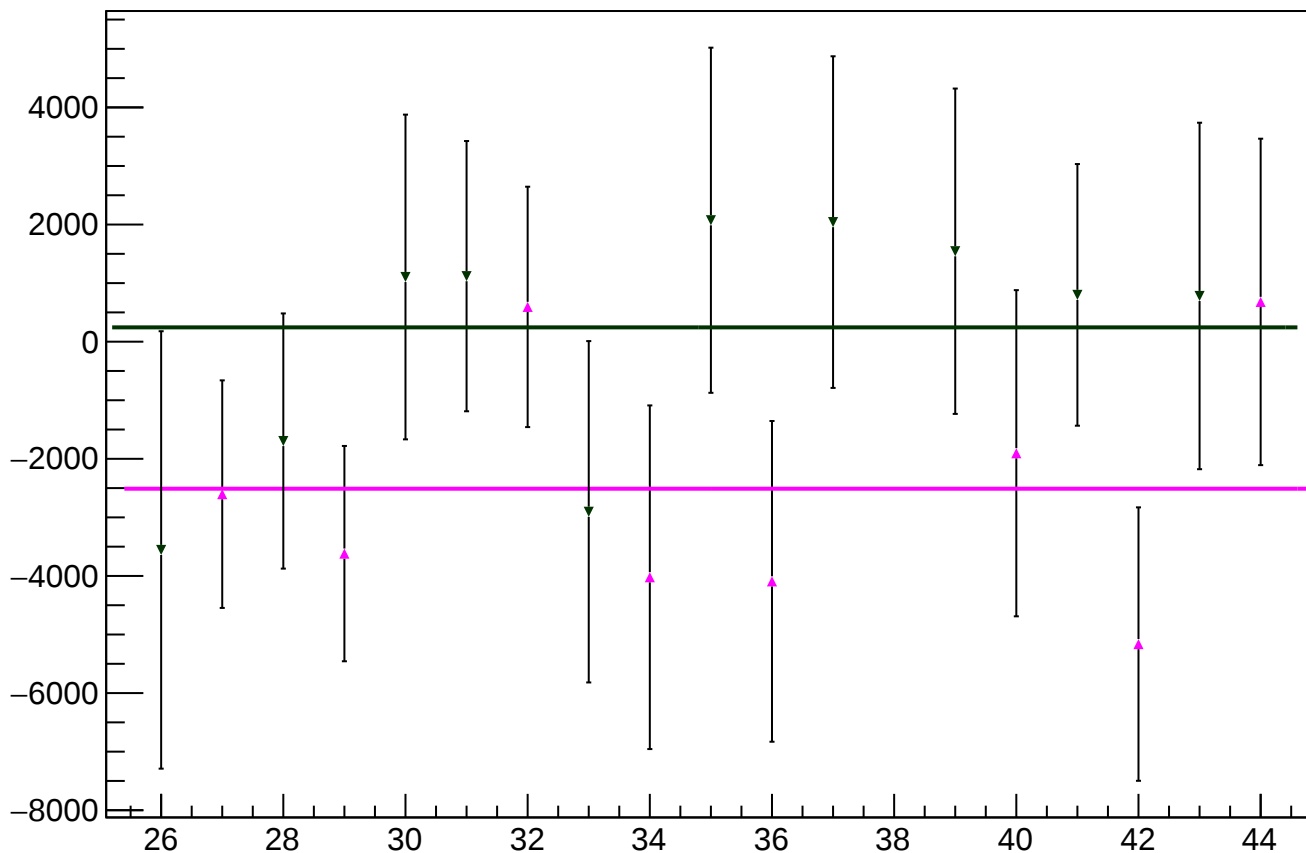
1865.656+/-0.586 χ^2/NDF : 217022.9/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1793.191+/-0.563 χ^2/NDF : 60429.1/7

Left In: 1793.191+/-0.563 χ^2/NDF : 60429.1/7

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

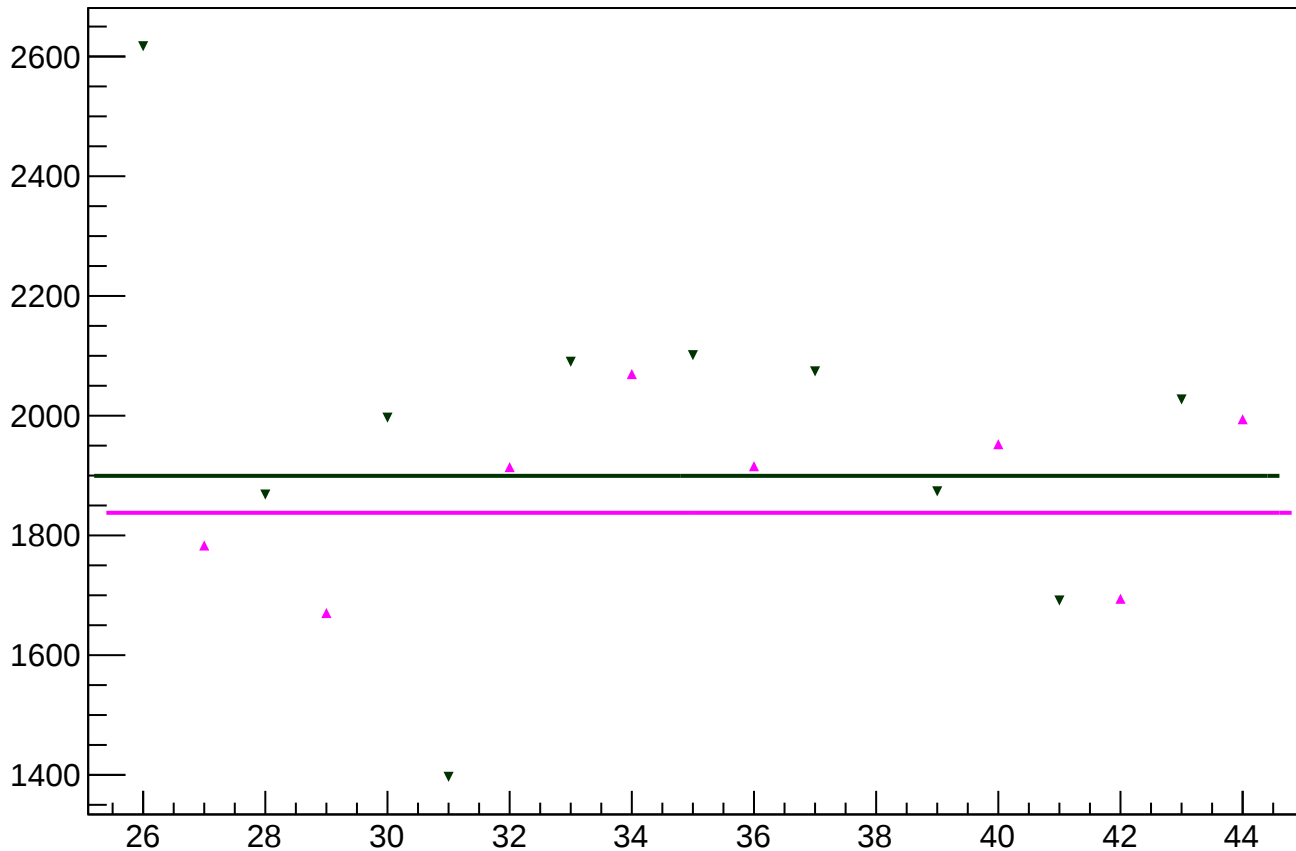
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2510.541+/-819.482 χ^2/NDF : 5.9/7

244.304+/-844.452 χ^2/NDF : 4.3/9

-2510.541+/-819.482 χ^2/NDF : 5.9/7

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

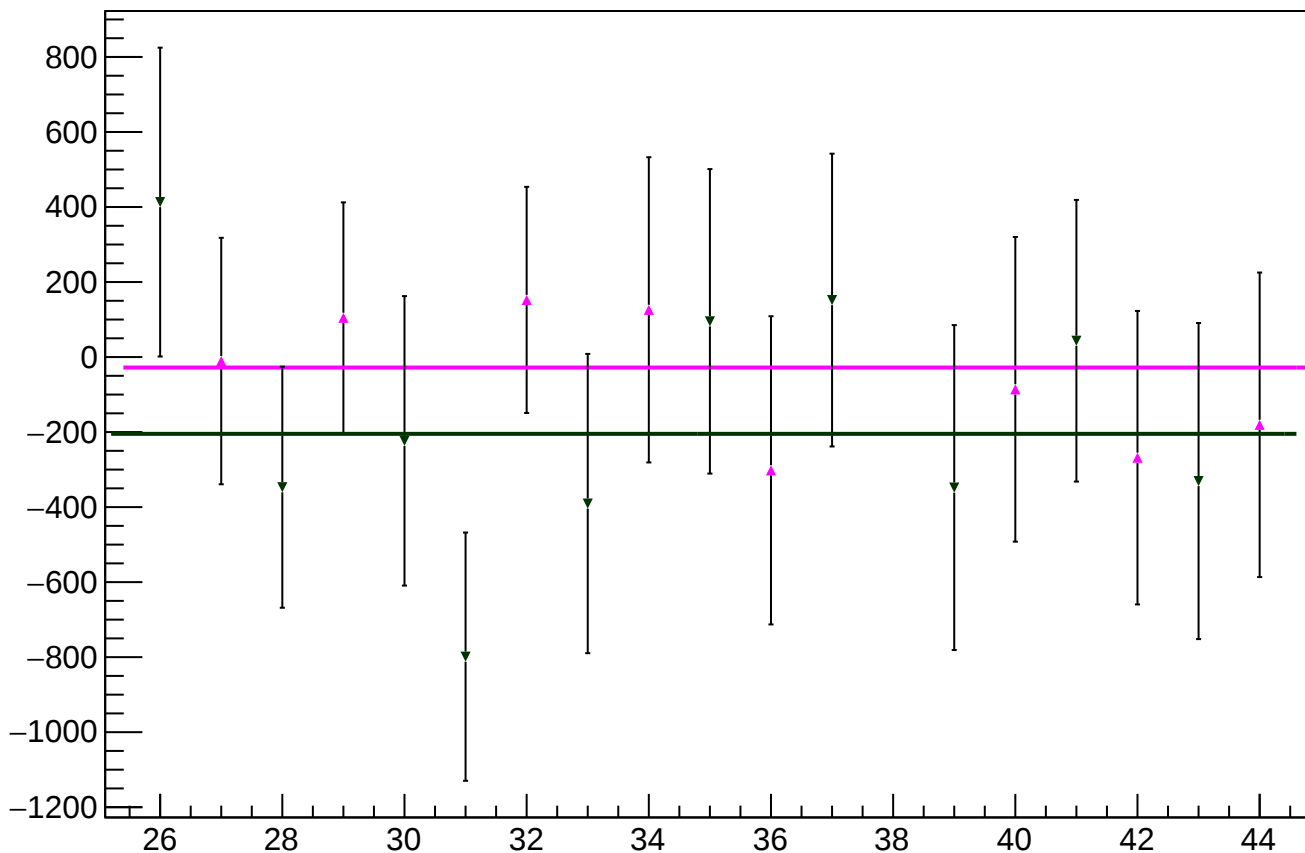
1899.518+/-0.597 χ^2/NDF : 218448.4/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1837.808+/-0.579 χ^2/NDF : 52268.2/7

Left In: 1837.808+/-0.579 χ^2/NDF : 52268.2/7

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

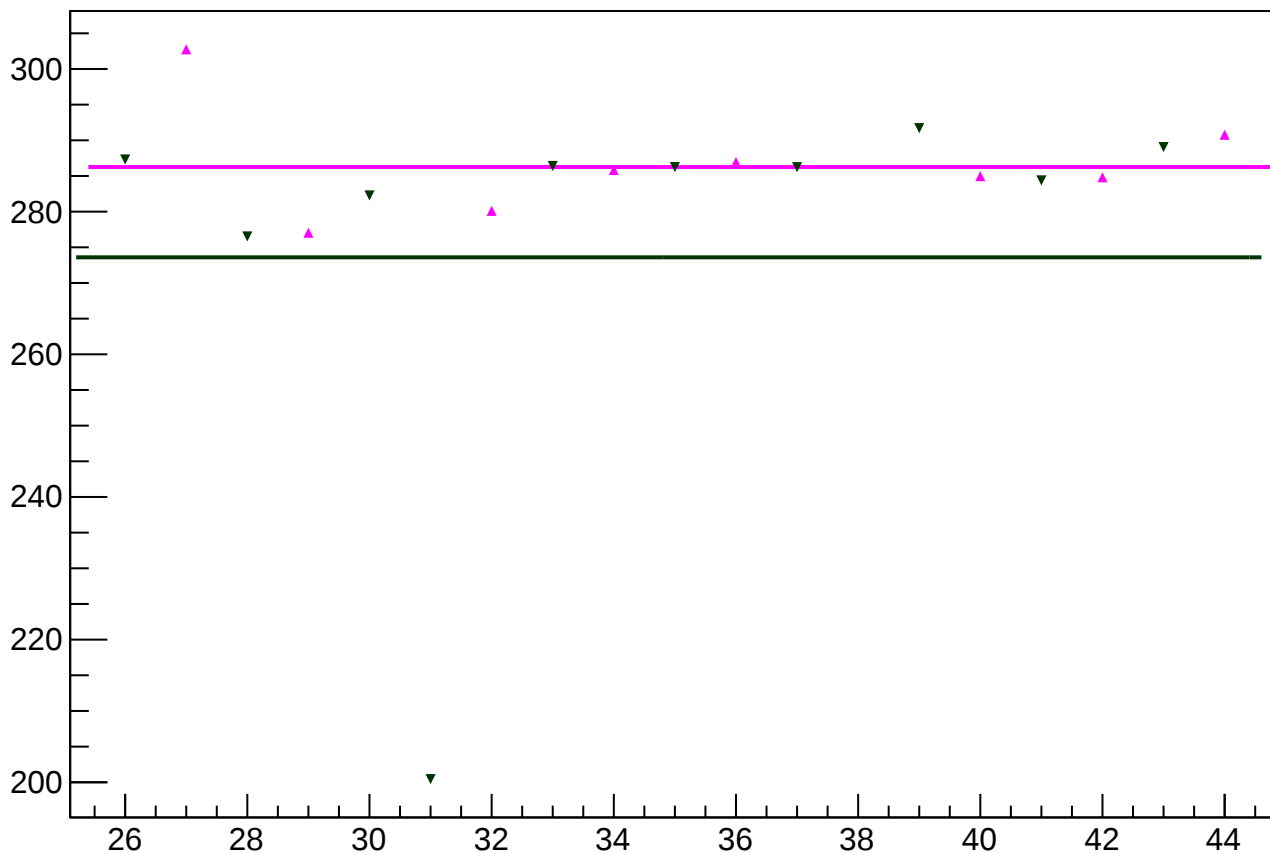
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -27.916+/-127.552 χ^2/NDF : 1.7/7

-204.705+/-120.898 χ^2/NDF : 7.9/9

-27.916+/-127.552 χ^2/NDF : 1.7/7

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

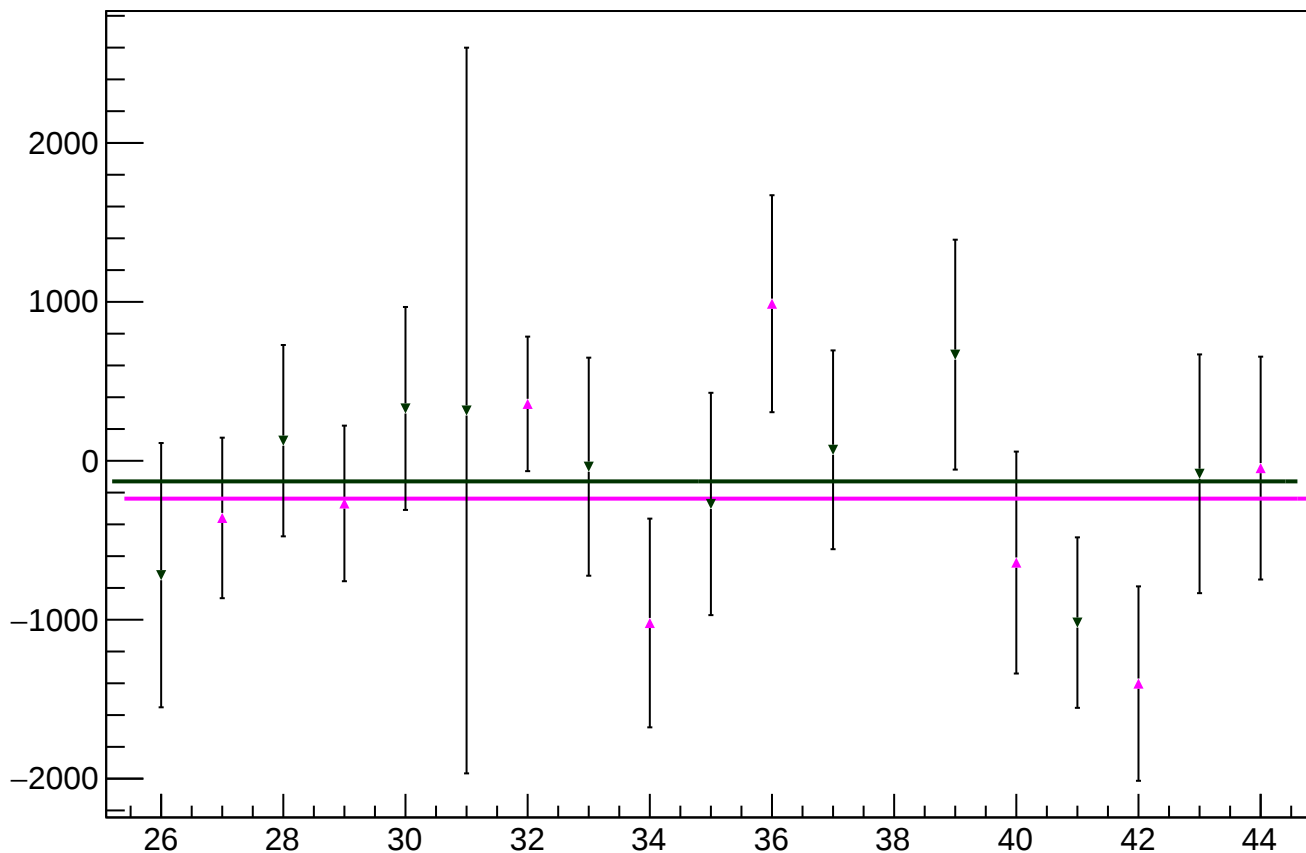
273.595+/-0.085 χ^2/NDF : 115068.4/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

286.255+/-0.090 χ^2/NDF : 7968.8/7

Left In: 286.255+/-0.090 χ^2/NDF :7968.8/7

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

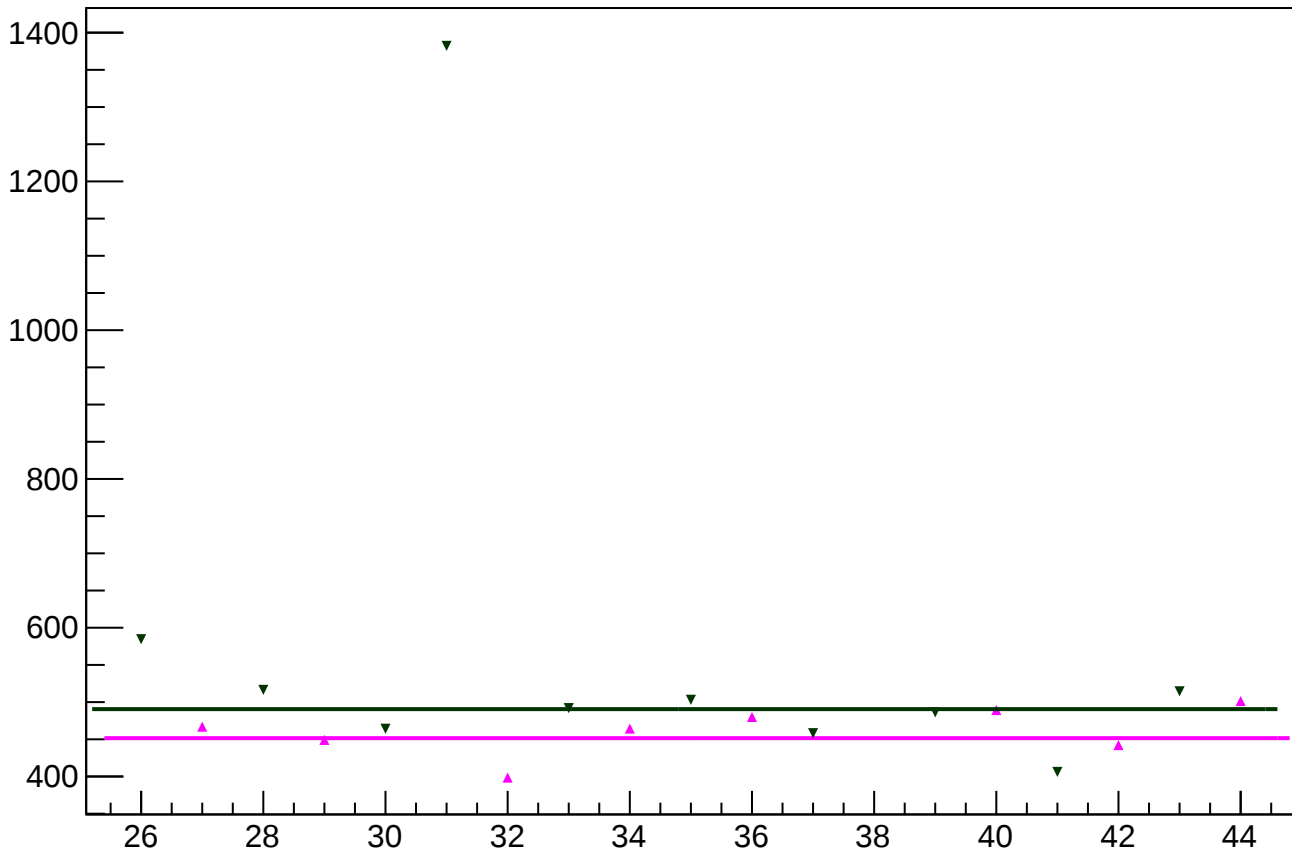
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -238.069+/-200.408 χ^2/NDF : 10.7/7

-129.532+/-219.616 χ^2/NDF : 5.4/9

-238.069+/-200.408 χ^2/NDF : 10.7/7

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

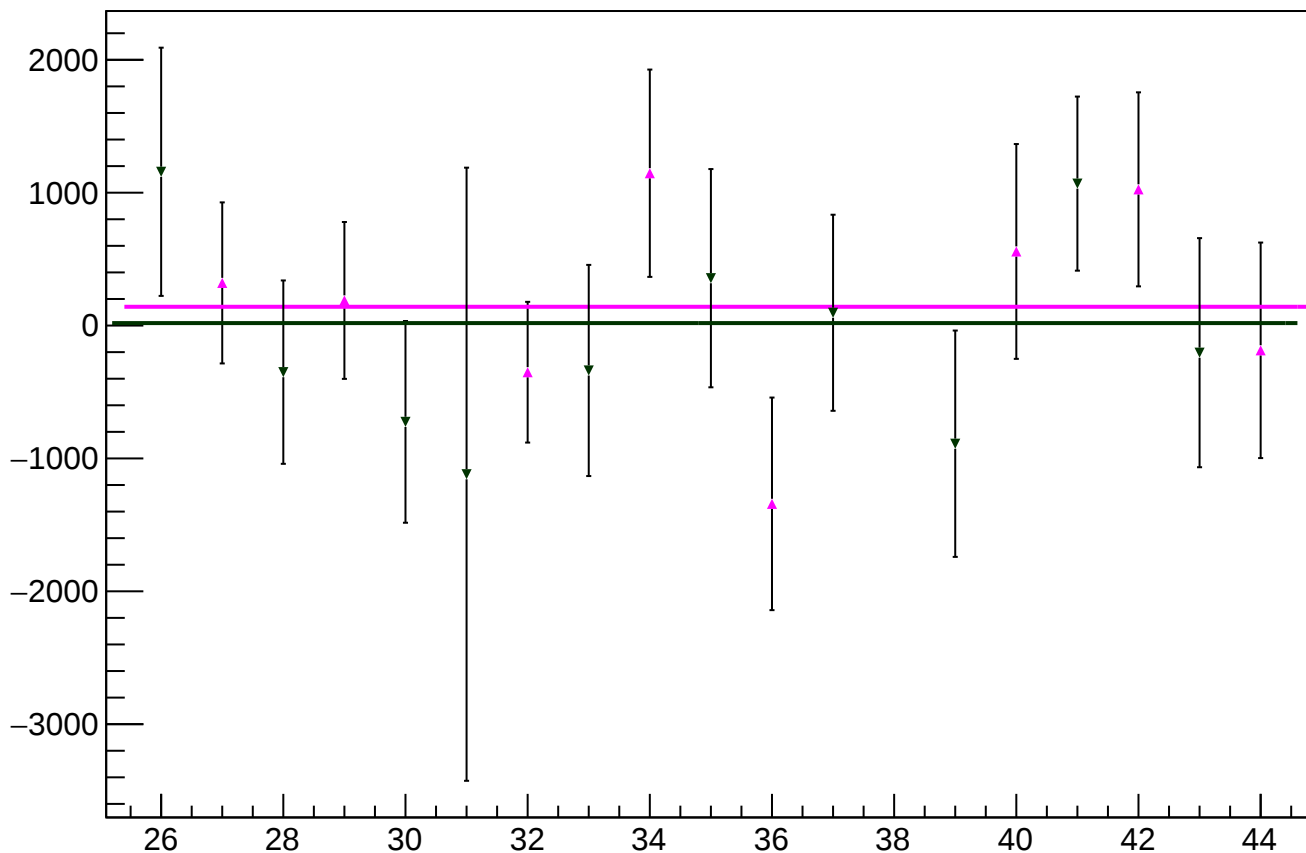
490.574+/-0.155 χ^2/NDF : 395329.3/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

451.550+/-0.142 χ^2/NDF : 53983.7/7

Left In: 451.550+/-0.142 χ^2/NDF : 53983.7/7

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

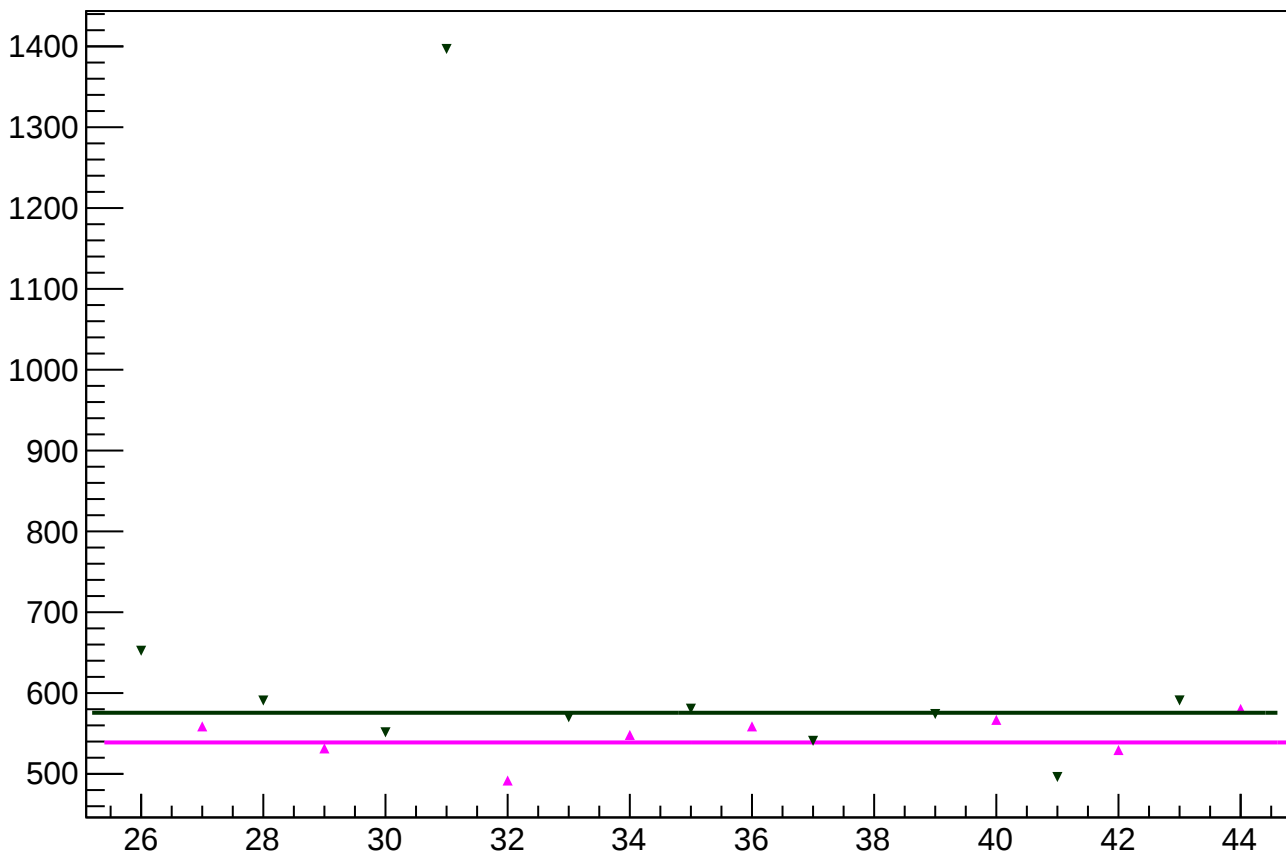
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 141.414+/-240.490 χ^2/NDF : 8.0/7

18.643+/-257.116 χ^2/NDF : 7.1/9

141.414+/-240.490 χ^2/NDF : 8.0/7

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

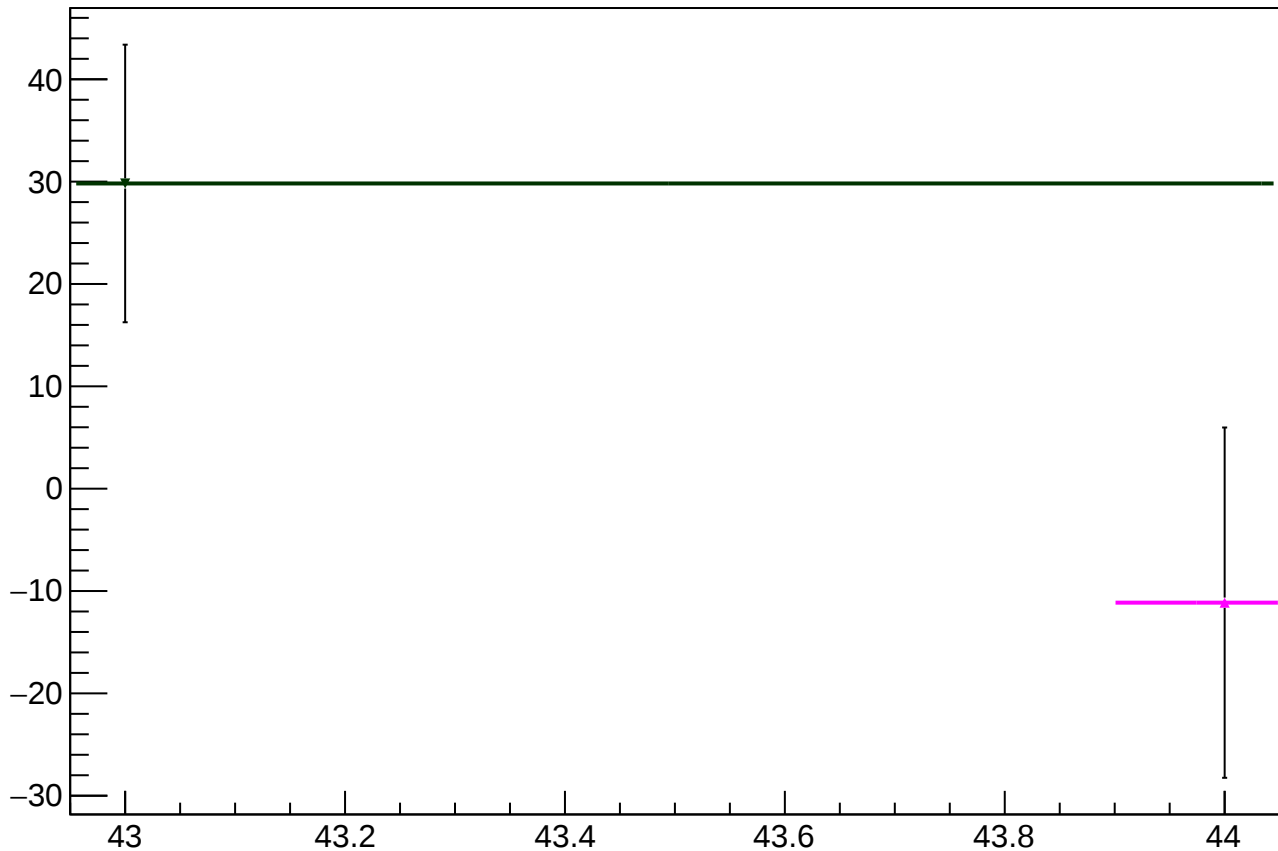
575.614+/-0.182 χ^2/NDF : 304506.5/9

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

538.892+/-0.170 χ^2/NDF : 27749.5/7

Left In: 538.892+/-0.170 χ^2/NDF : 27749.5/7

diff_bpm0l01X_mean vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 29.821 $\pm$ 13.561 χ^2 /NDF: 0.0/0

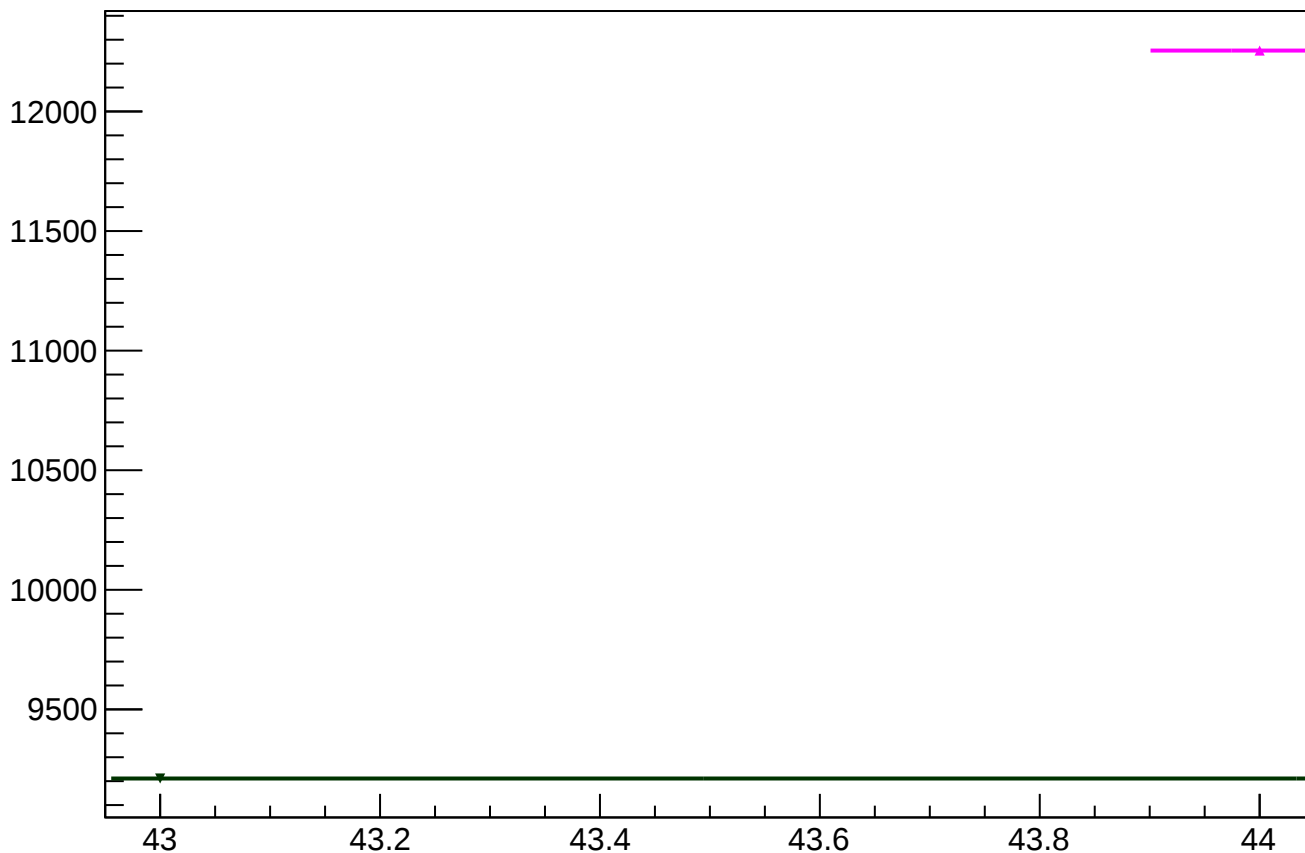
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -11.136 $\pm$ 17.113 χ^2 /NDF: 0.0/0

29.821 $\pm$ 13.561 χ^2 /NDF: 0.0/0

-11.136 $\pm$ 17.113 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

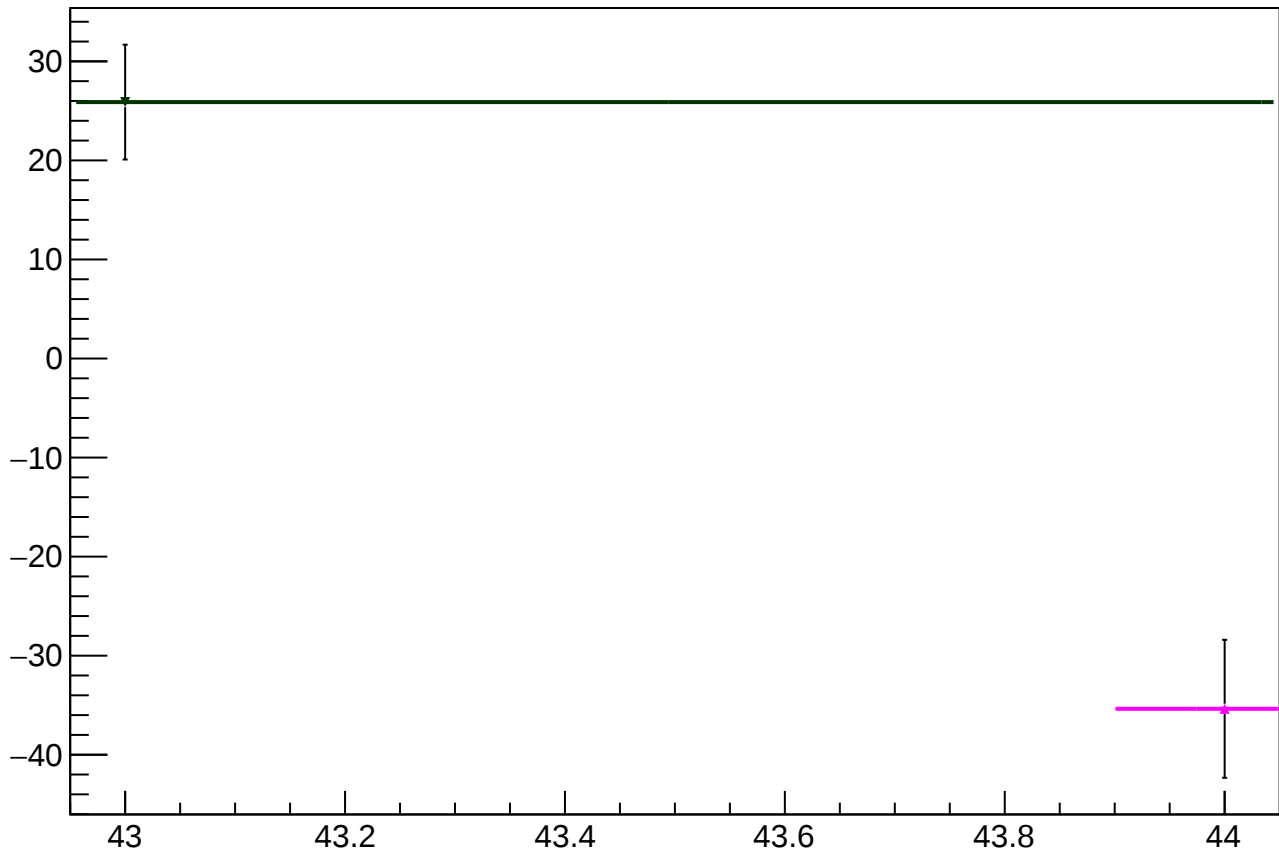
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 12254.628+/-12.101 χ^2/NDF : 0.0/0

9211.048+/-9.589 χ^2/NDF : 0.0/0

12254.628+/-12.101 χ^2/NDF : 0.0/0

diff_bpm0l01Y_mean vs slug



Right In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left Out: 25.888 $\pm$ 5.797 χ^2/NDF : 0.0/0

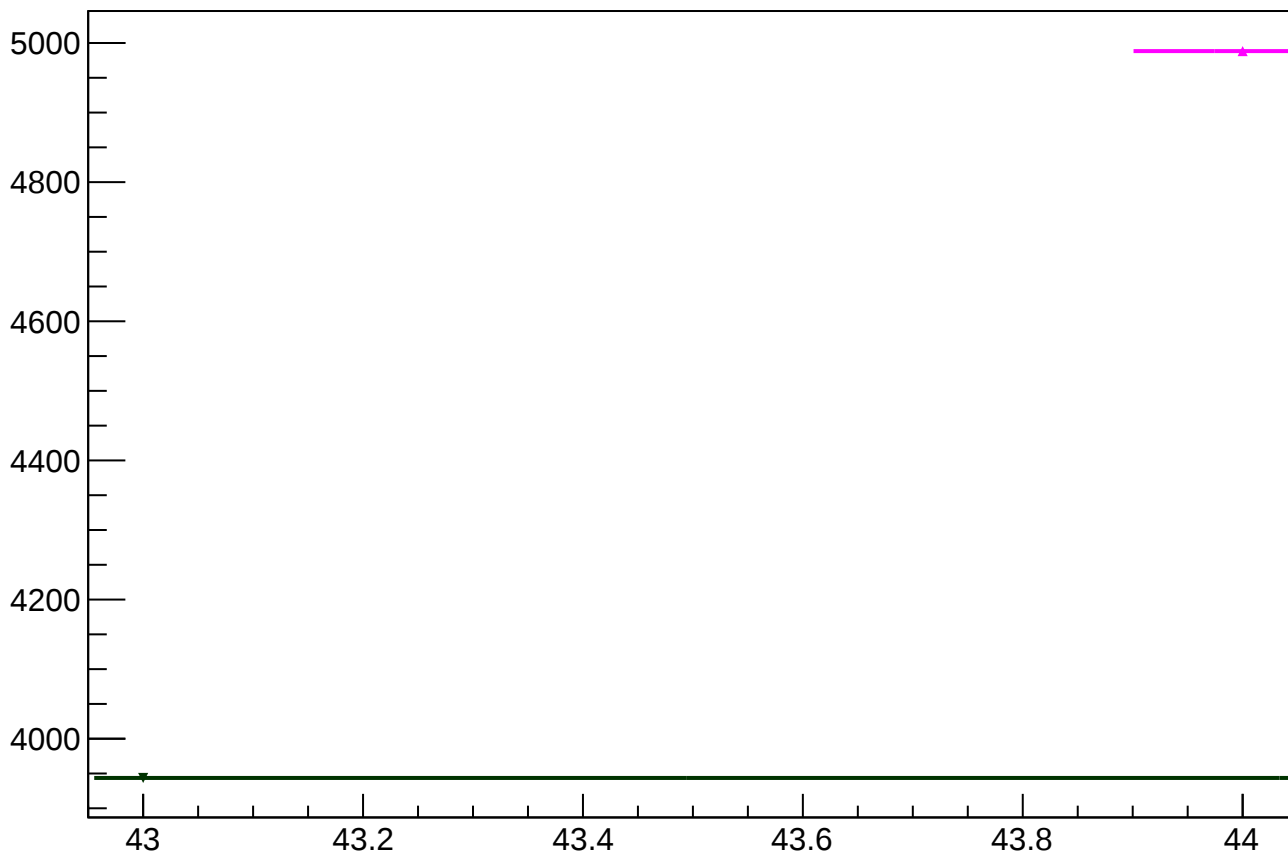
Right Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left In: -35.362 $\pm$ 6.967 χ^2/NDF : 0.0/0

25.888 $\pm$ 5.797 χ^2/NDF : 0.0/0

-35.362 $\pm$ 6.967 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

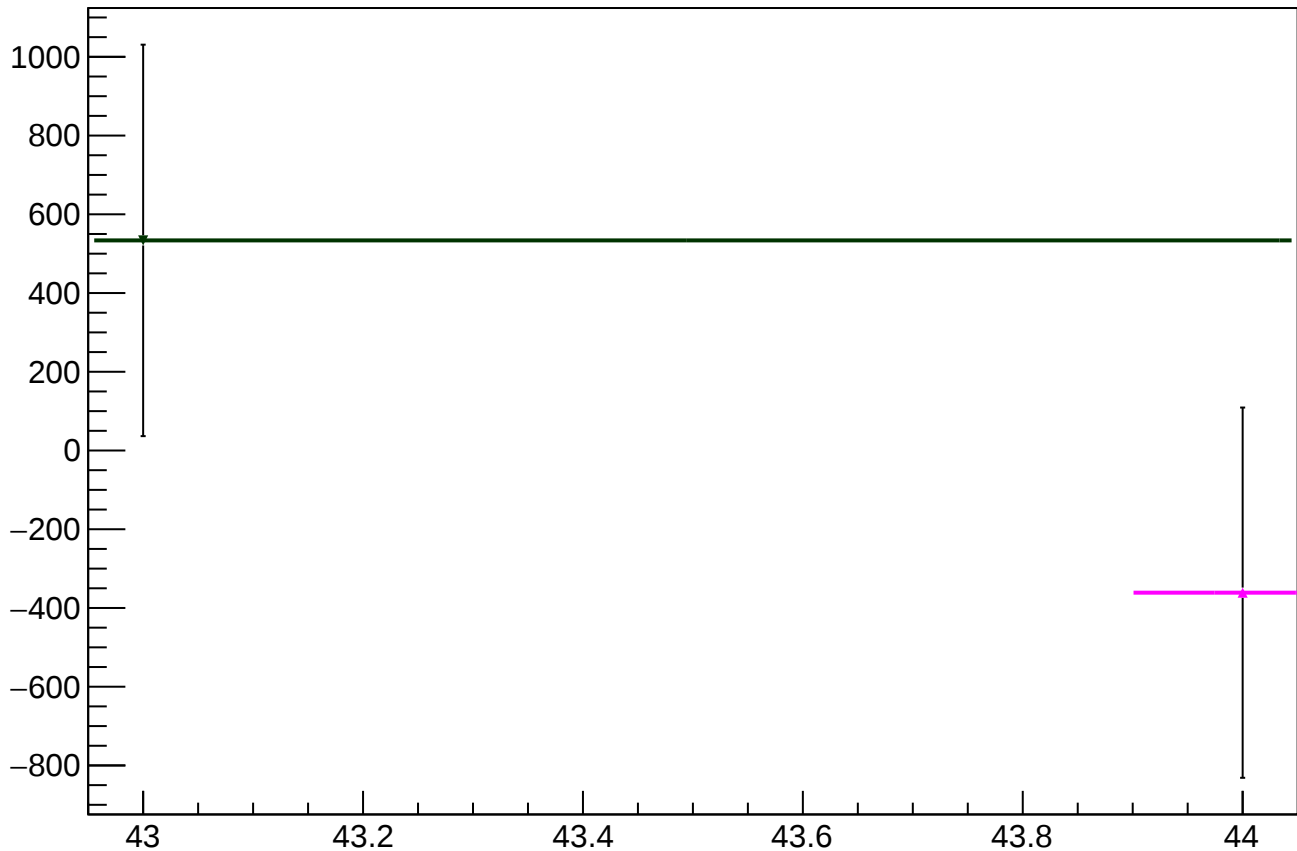
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4988.357+/-4.926 χ^2/NDF : 0.0/0

3943.608+/-4.099 χ^2/NDF : 0.0/0

4988.357+/-4.926 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

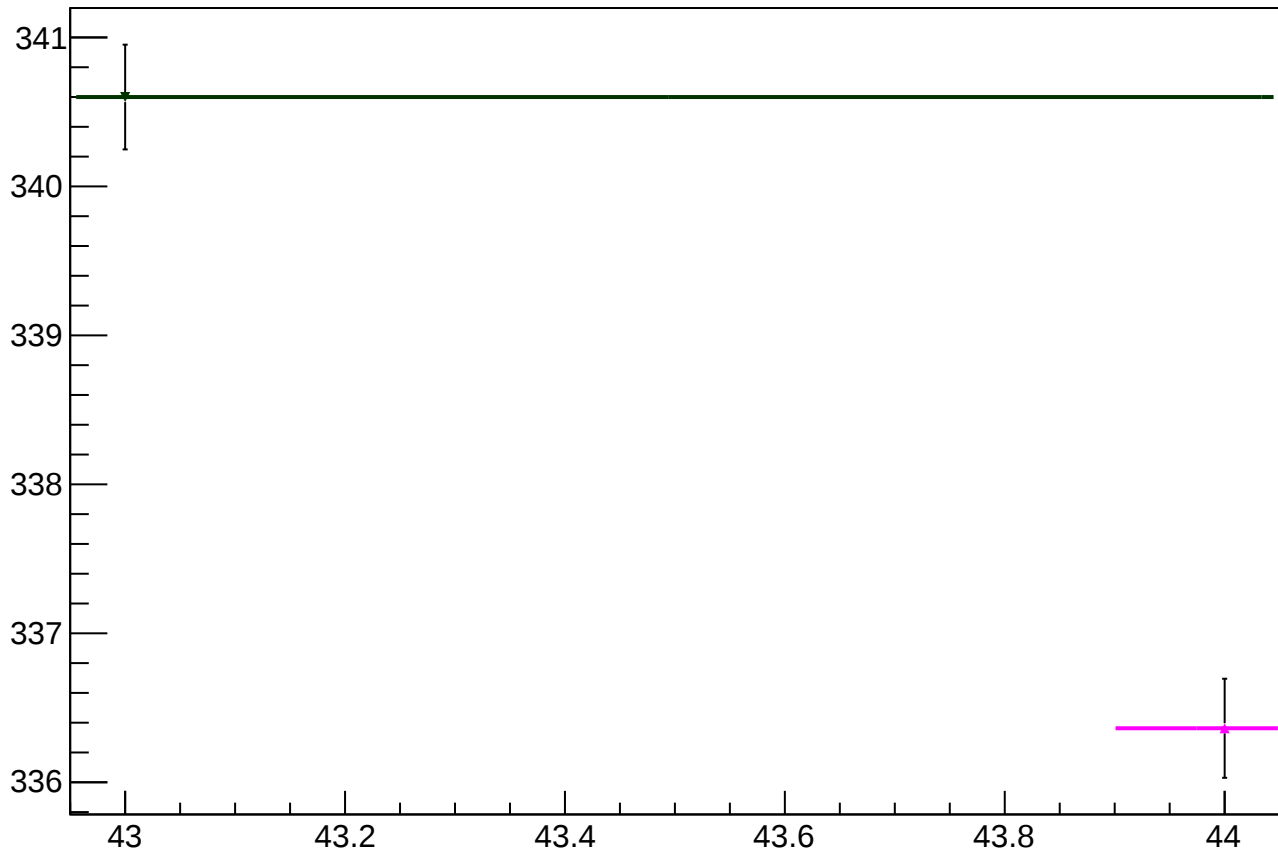
533.704+/-497.188 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-361.123+/-470.256 χ^2/NDF : 0.0/0

Left In: -361.123+/-470.256 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

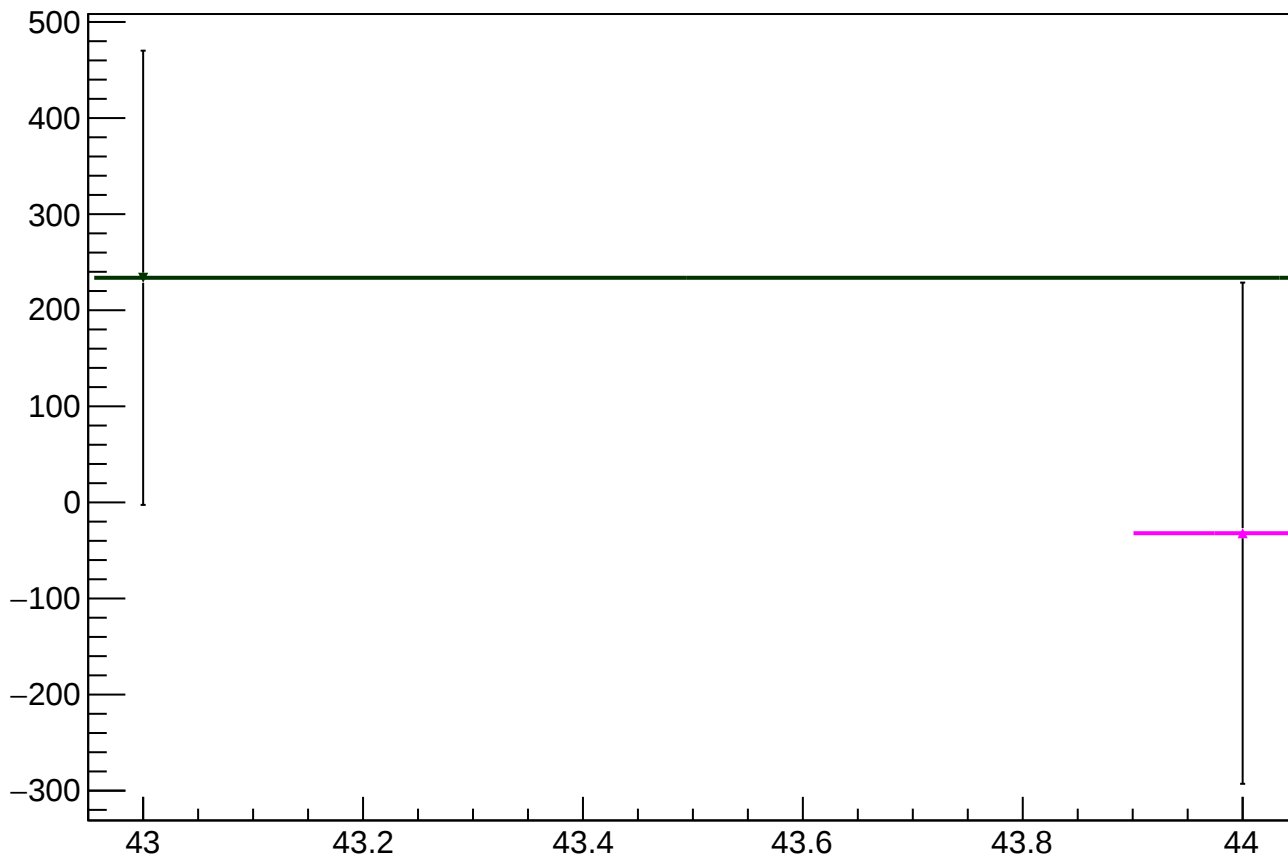
340.600+/-0.352 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

336.363+/-0.333 χ^2/NDF : 0.0/0

Left In: 336.363+/-0.333 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

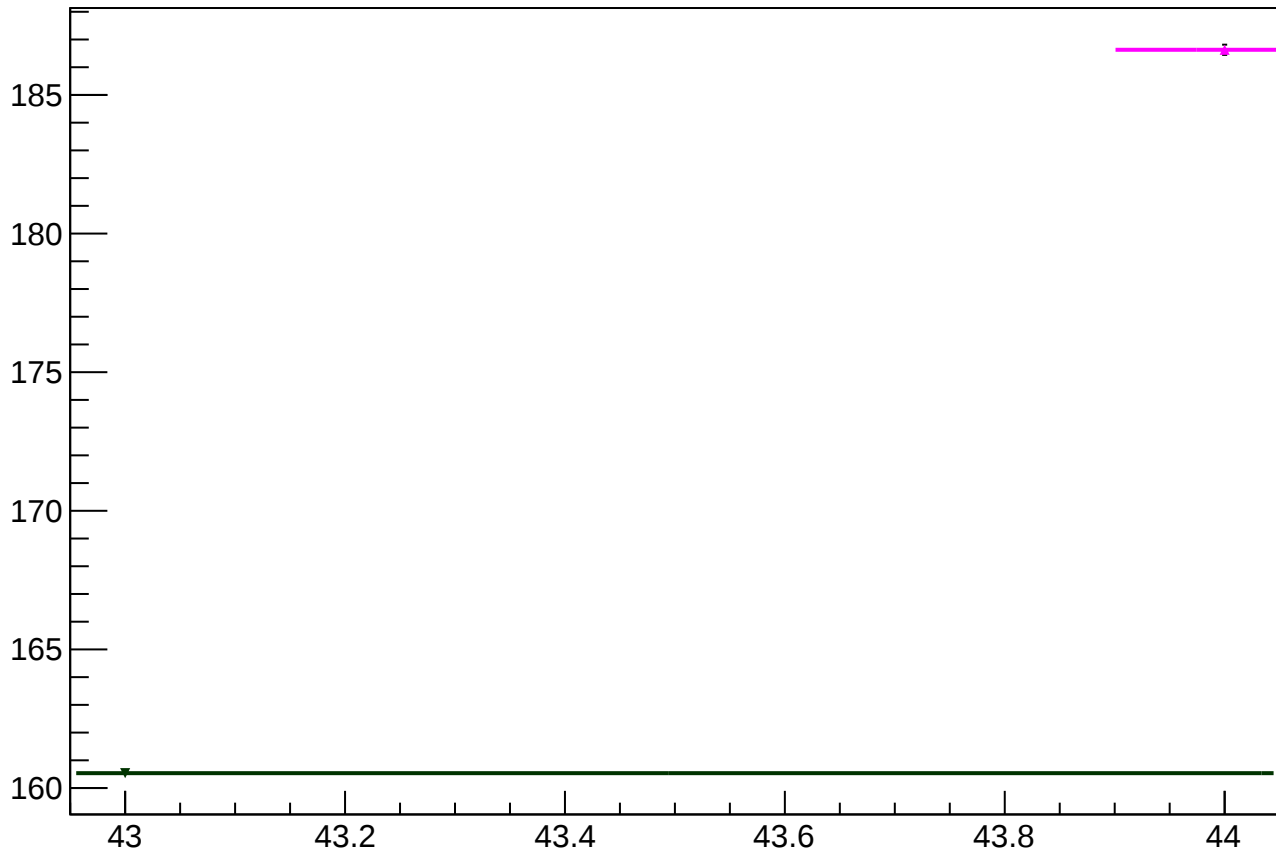
233.776+/-236.364 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-32.051+/-260.803 χ^2/NDF : 0.0/0

Left In: -32.051+/-260.803 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

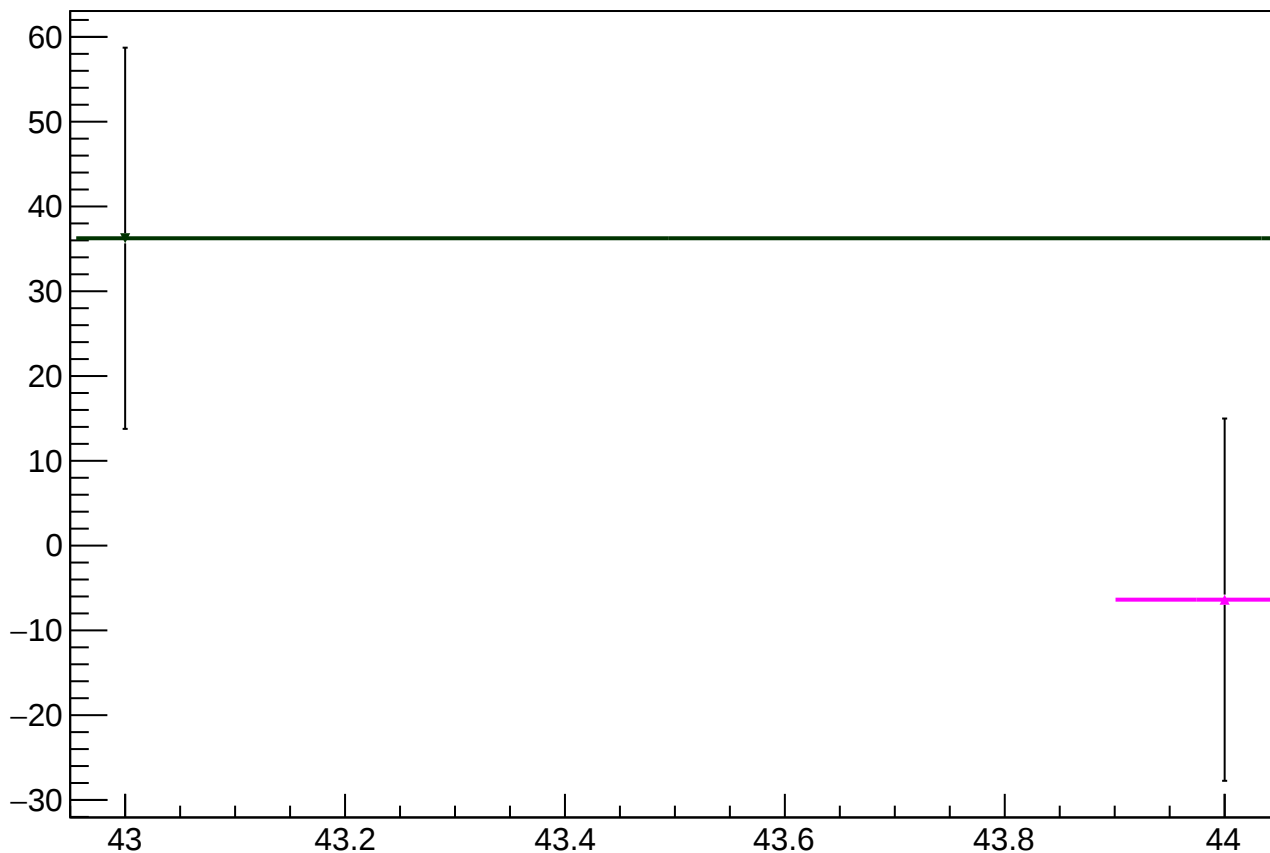
160.536+/-0.167 χ^2 /NDF: 0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 186.629+/-0.184 χ^2 /NDF: 0.0/0

186.629+/-0.184 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

36.249+/-22.481 χ^2/NDF : 0.0/0

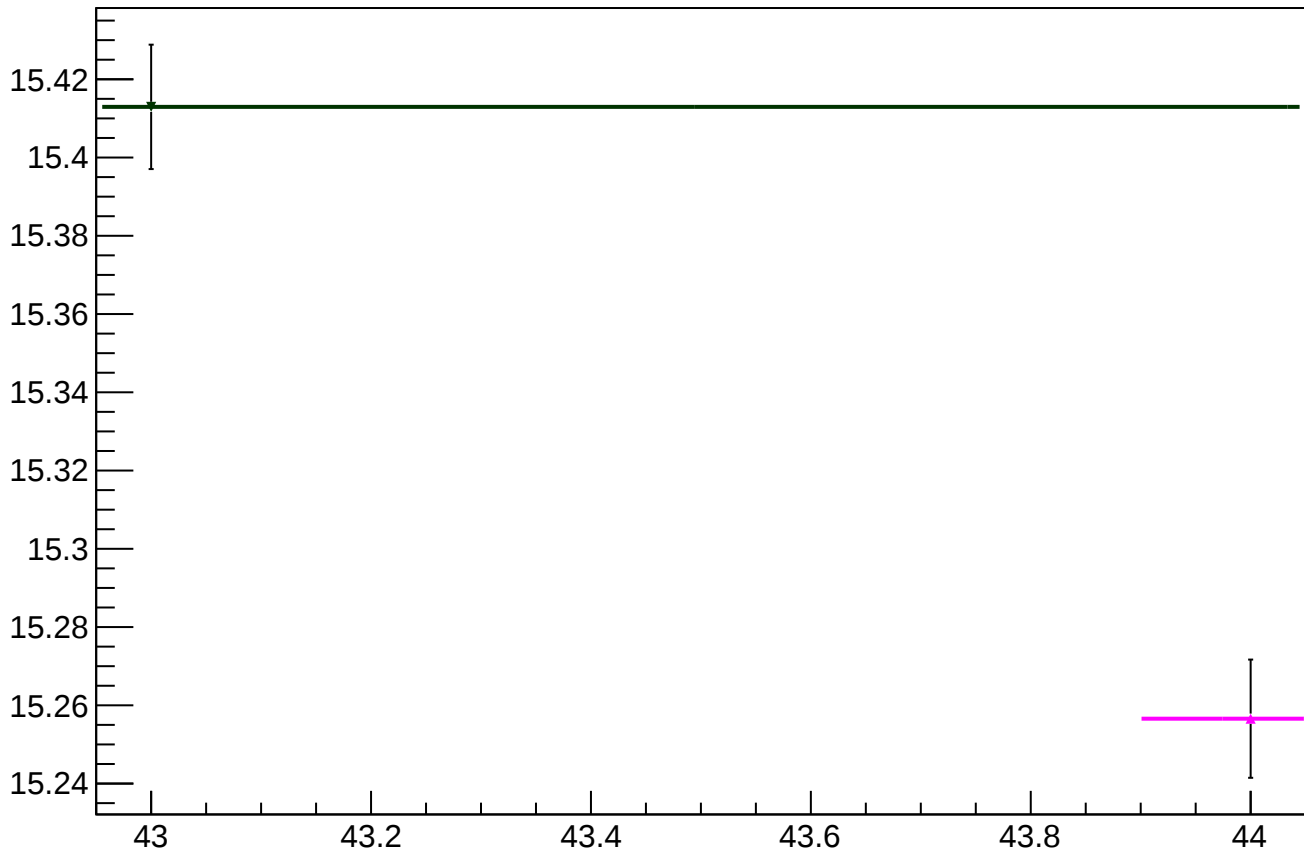
Left Out: 36.249+/-22.481 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.377+/-21.365 χ^2/NDF : 0.0/0

Left In: -6.377+/-21.365 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

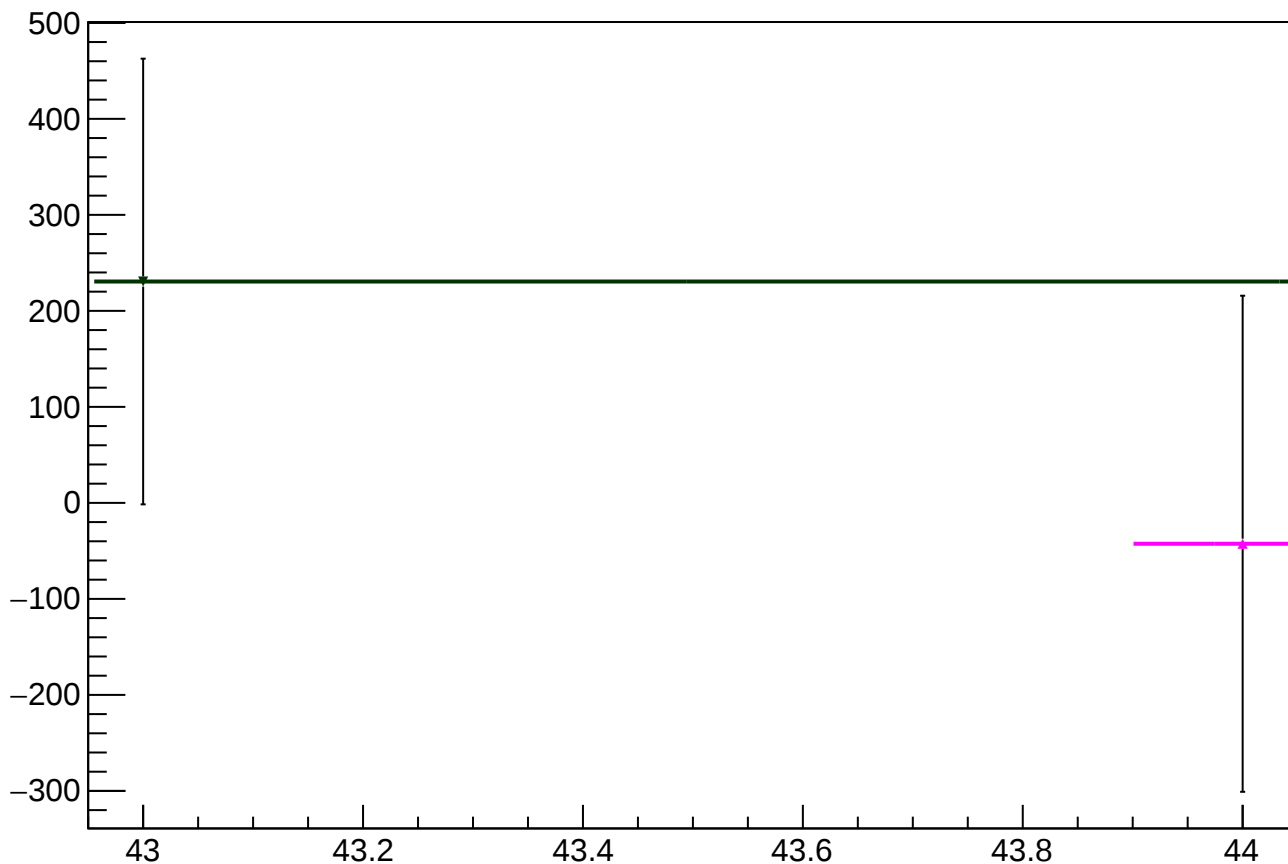
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 15.257+/-0.015 χ^2/NDF : 0.0/0

15.413+/-0.016 χ^2/NDF : 0.0/0

15.257+/-0.015 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

Left Out: 230.569+/-232.106 χ^2/NDF : 0.0/0

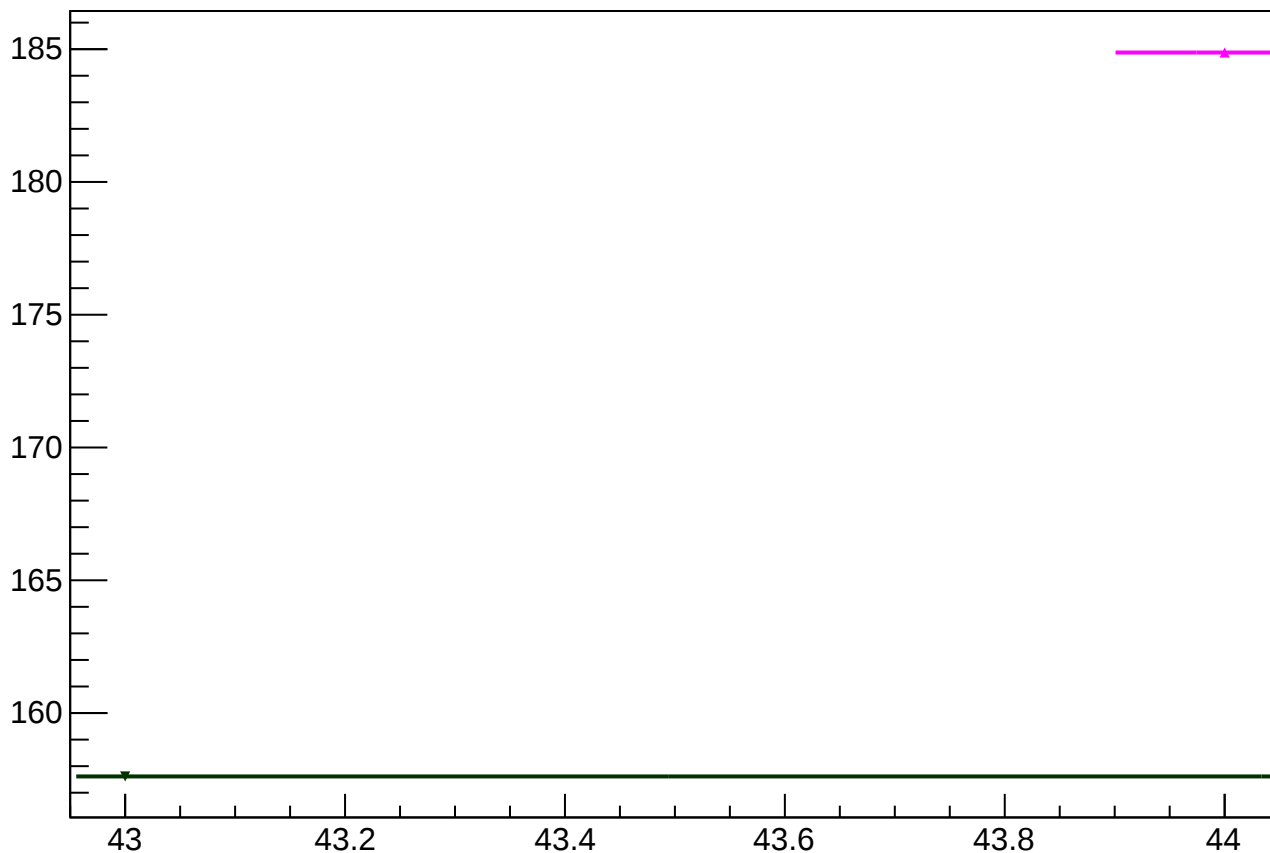
230.569+/-232.106 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-42.573+/-258.353 χ^2/NDF : 0.0/0

Left In: -42.573+/-258.353 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

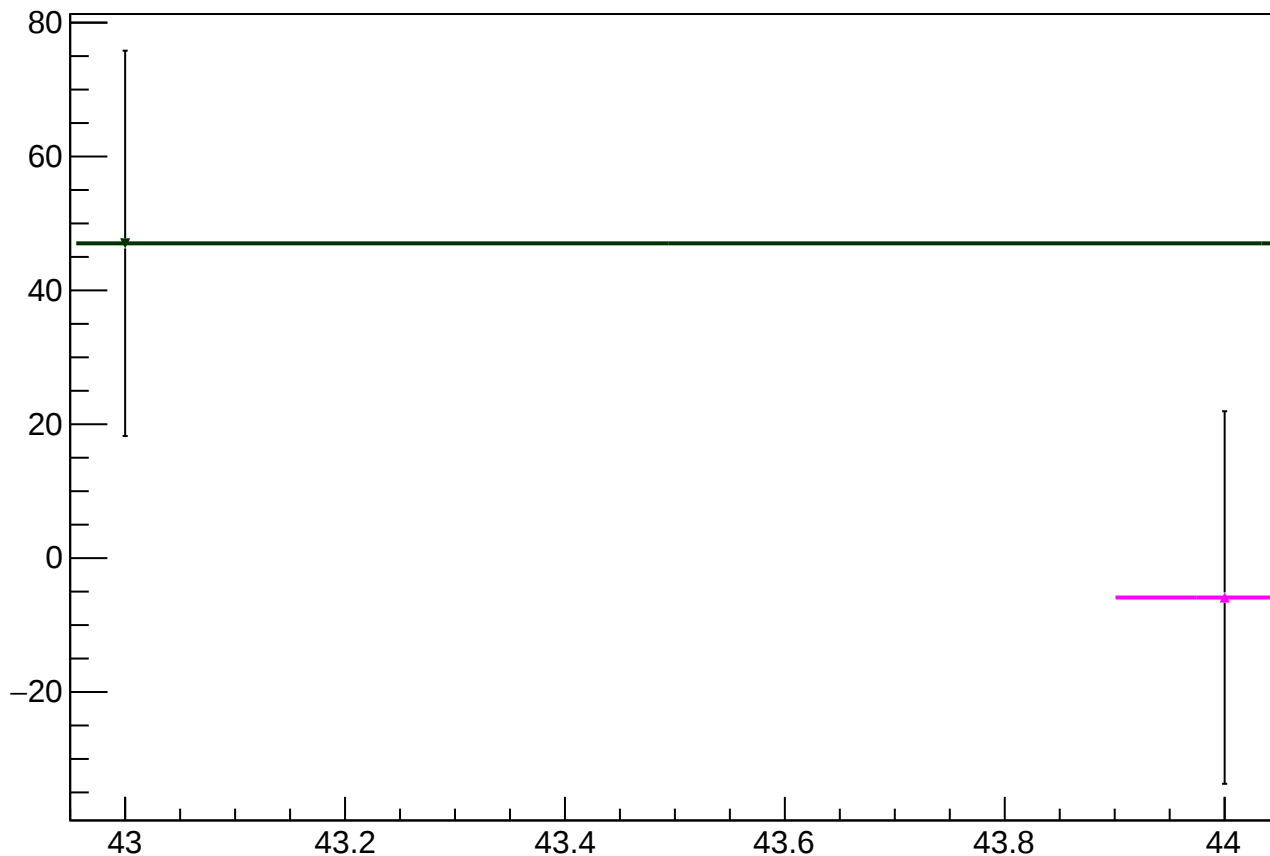
157.613+/-0.164 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

184.874+/-0.183 χ^2/NDF : 0.0/0

Left In: 184.874+/-0.183 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

Left Out: 47.028+/-28.784 χ^2/NDF : 0.0/0

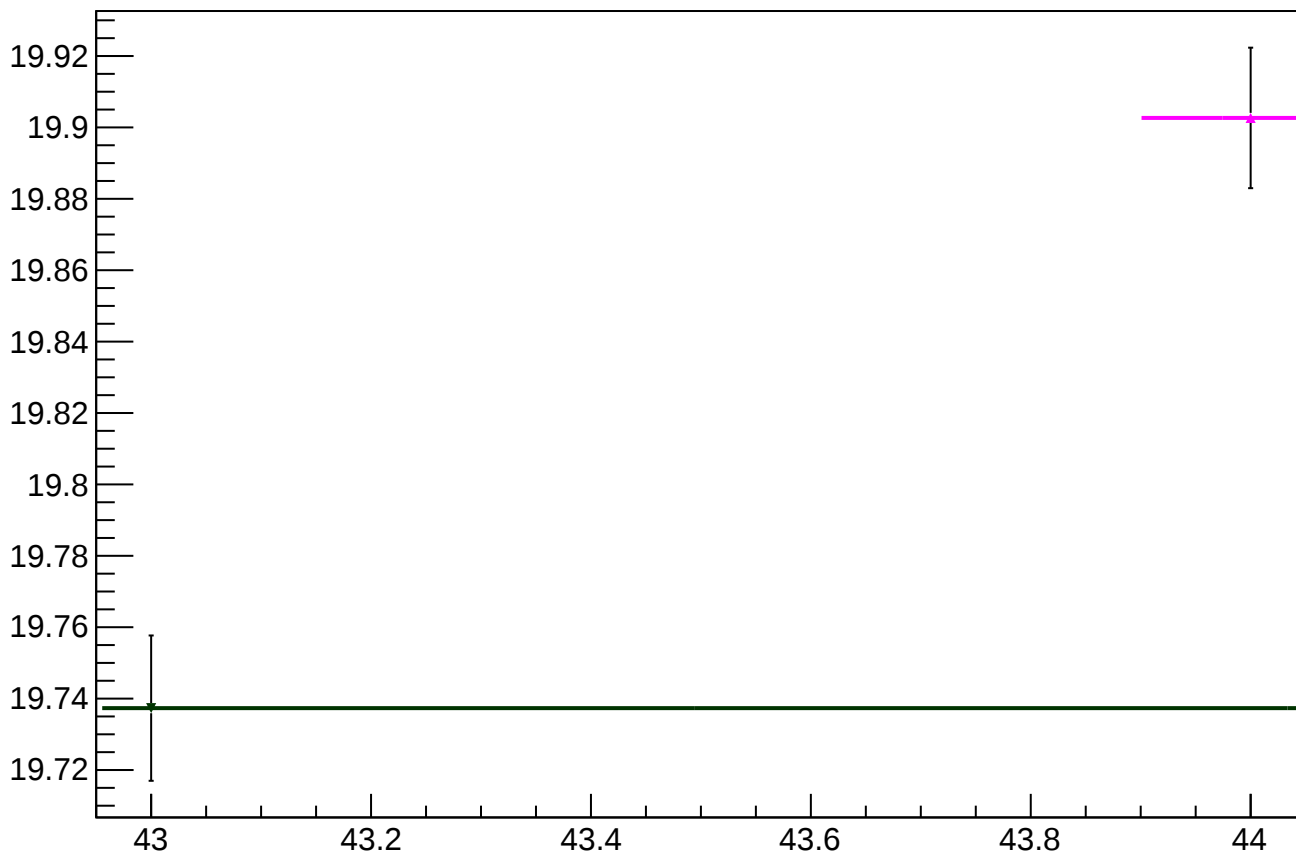
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -5.884+/-27.829 χ^2/NDF : 0.0/0

47.028+/-28.784 χ^2/NDF : 0.0/0

-5.884+/-27.829 χ^2/NDF : 0.0/0

asym_bcm_cav4cQ_bcm_an_us_agg_dd_rms vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 19.737 $\pm$ 0.020 χ^2 /NDF: 0.0/0

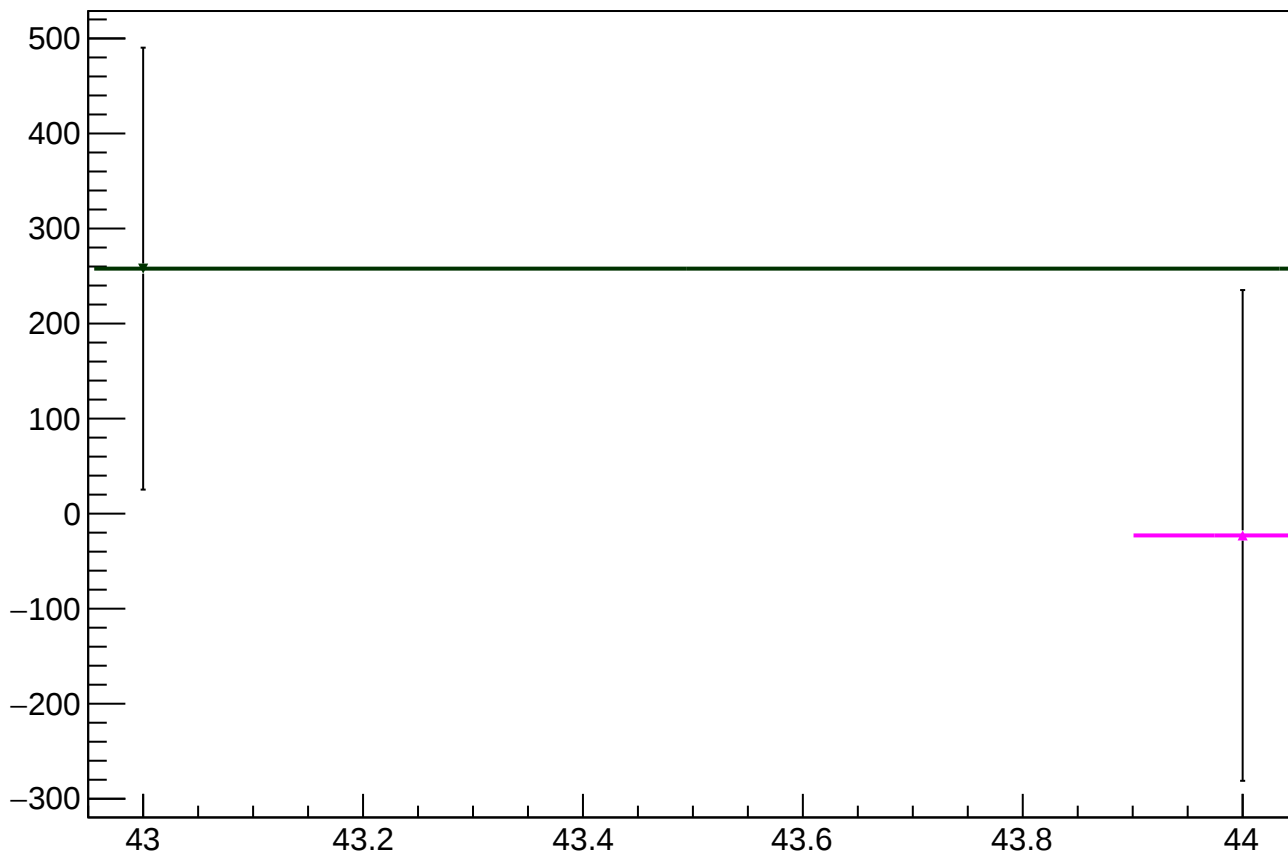
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 19.903 $\pm$ 0.020 χ^2 /NDF: 0.0/0

19.737 $\pm$ 0.020 χ^2 /NDF: 0.0/0

19.903 $\pm$ 0.020 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

257.793+/-232.498 χ^2/NDF : 0.0/0

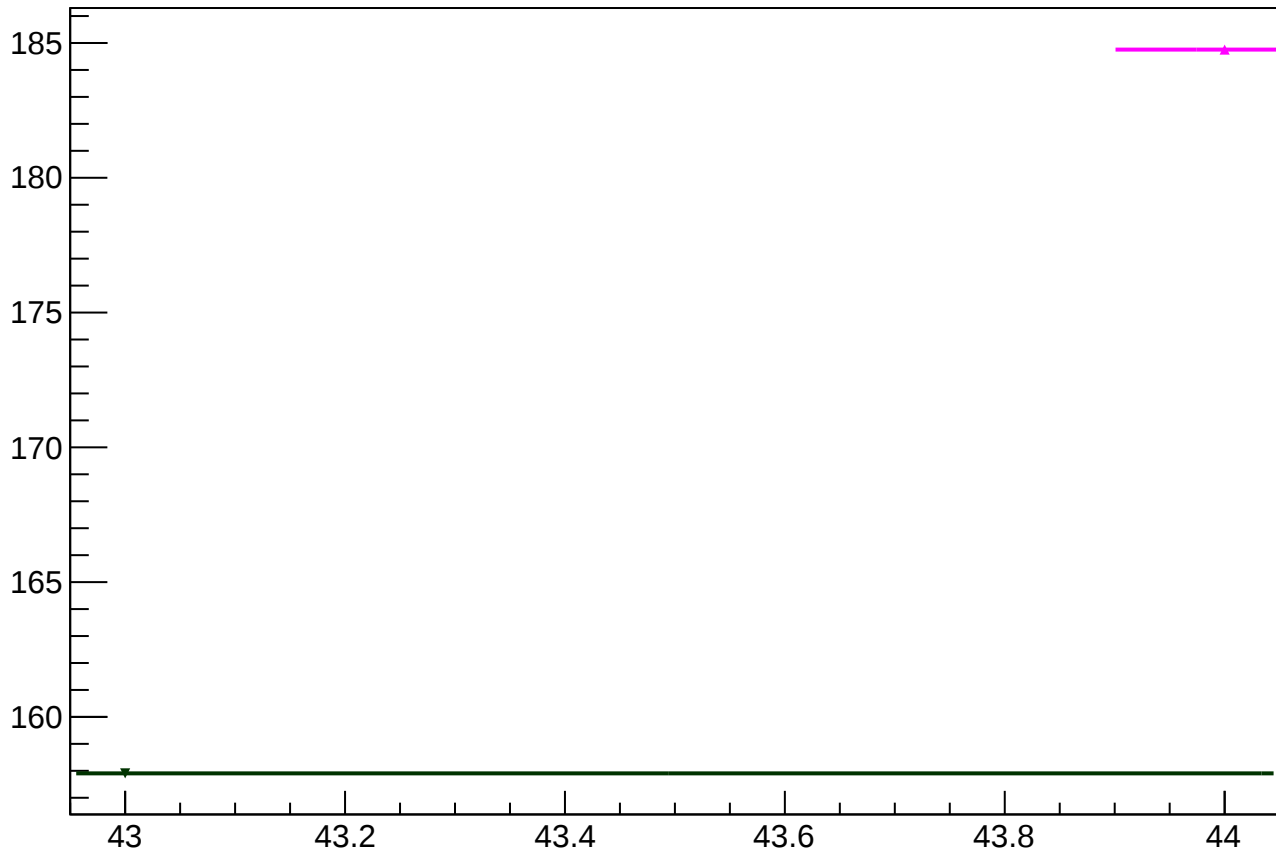
Left Out: 257.793+/-232.498 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-22.928+/-258.180 χ^2/NDF : 0.0/0

Left In: -22.928+/-258.180 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

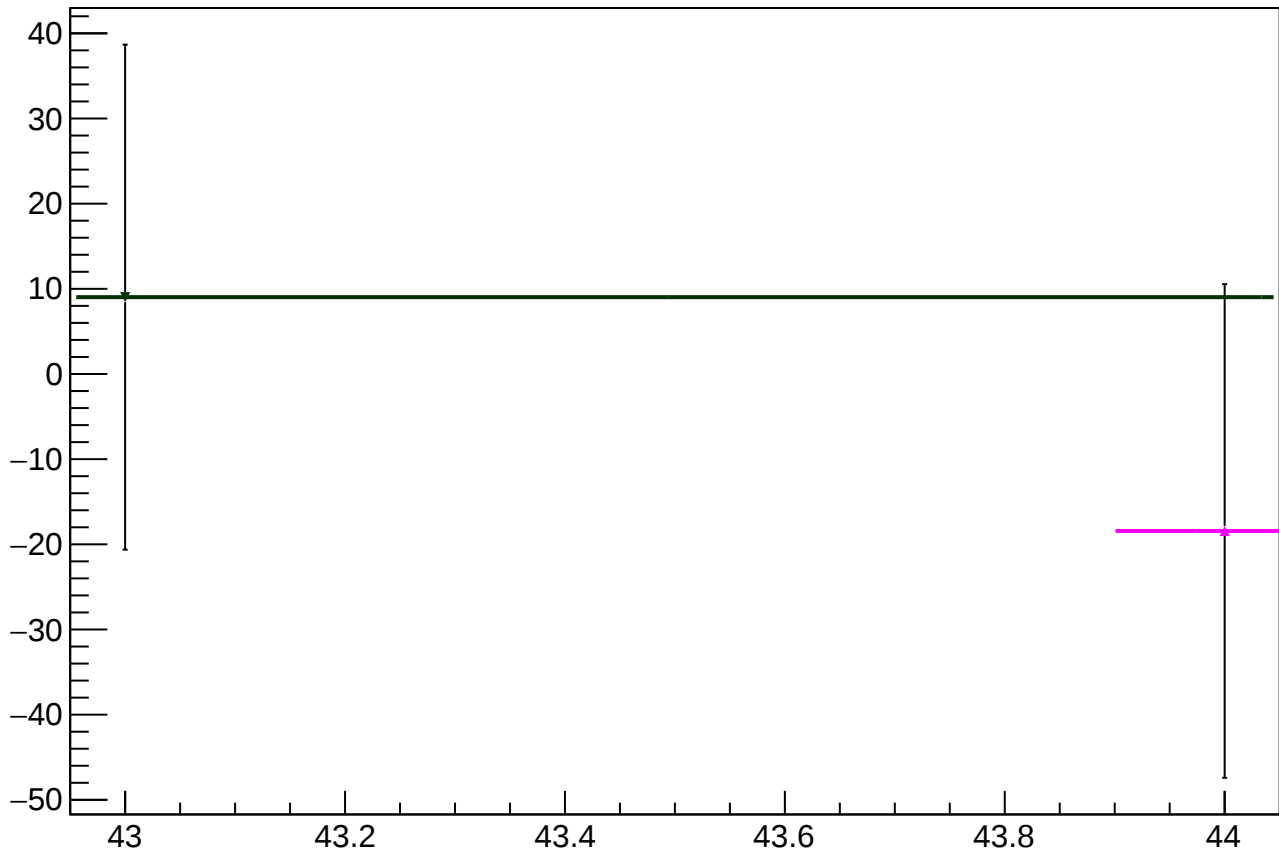
157.905+/-0.164 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

184.755+/-0.183 χ^2/NDF : 0.0/0

Left In: 184.755+/-0.183 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

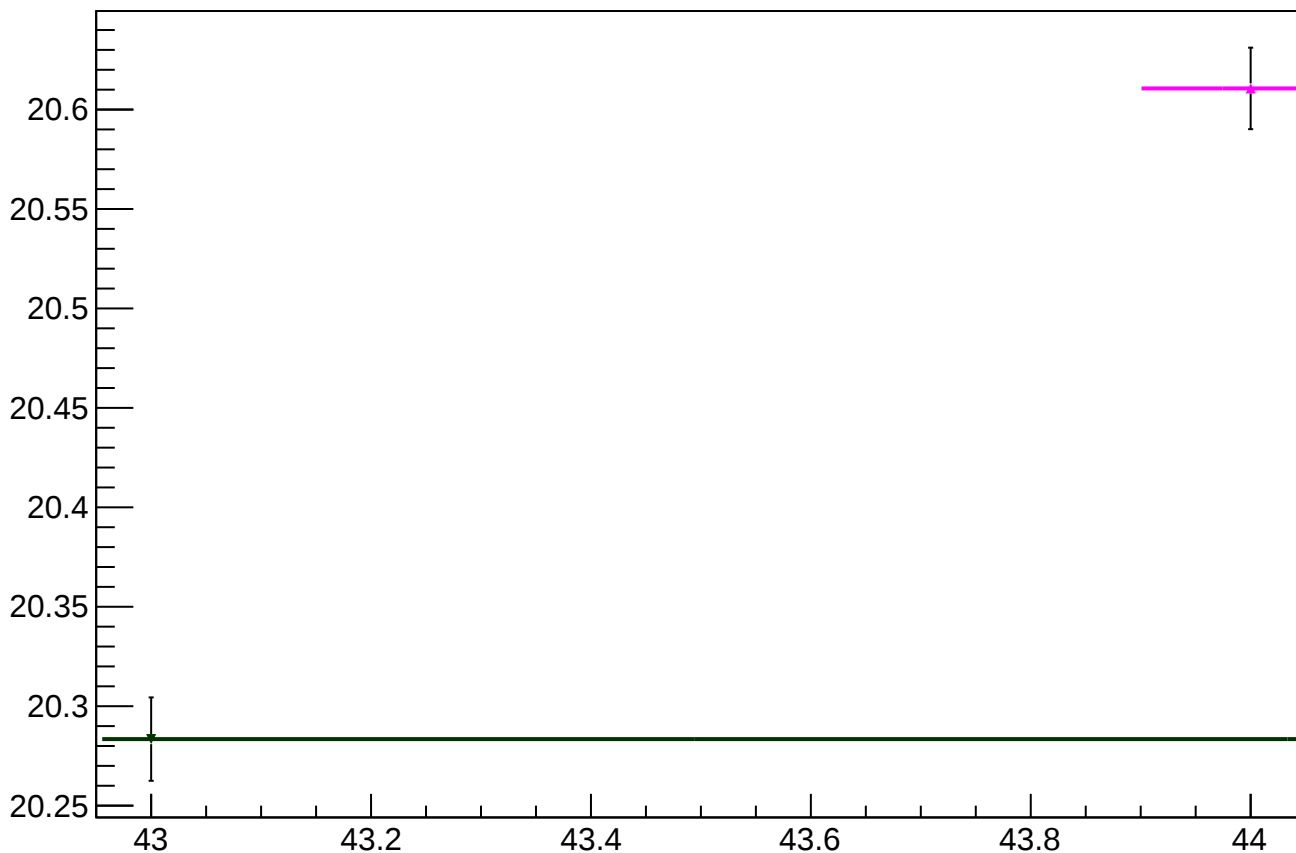
9.023+/-29.646 χ^2 /NDF: 0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-18.430+/-28.983 χ^2 /NDF: 0.0/0

Left In: -18.430+/-28.983 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

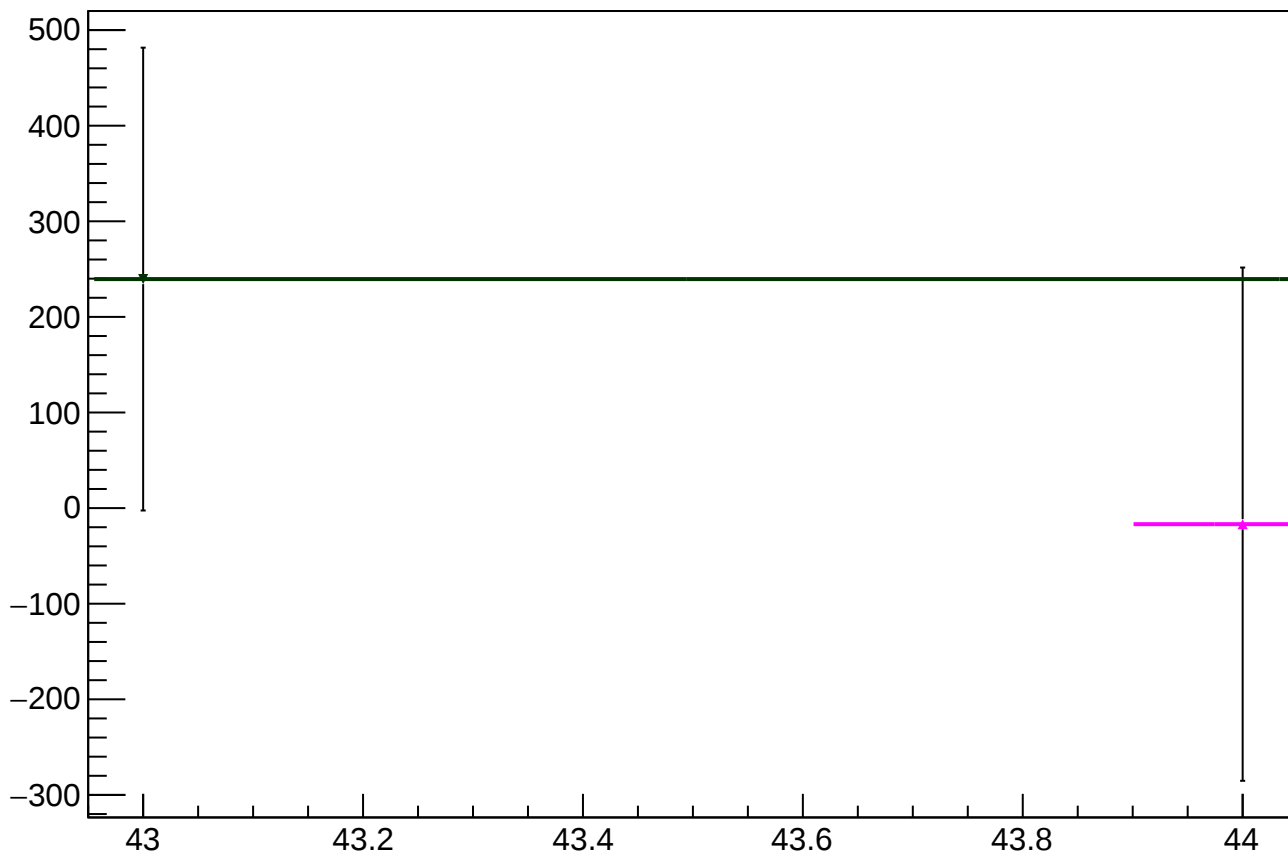
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 20.611+/-0.020 χ^2 /NDF: 0.0/0

20.283+/-0.021 χ^2 /NDF: 0.0/0

20.611+/-0.020 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

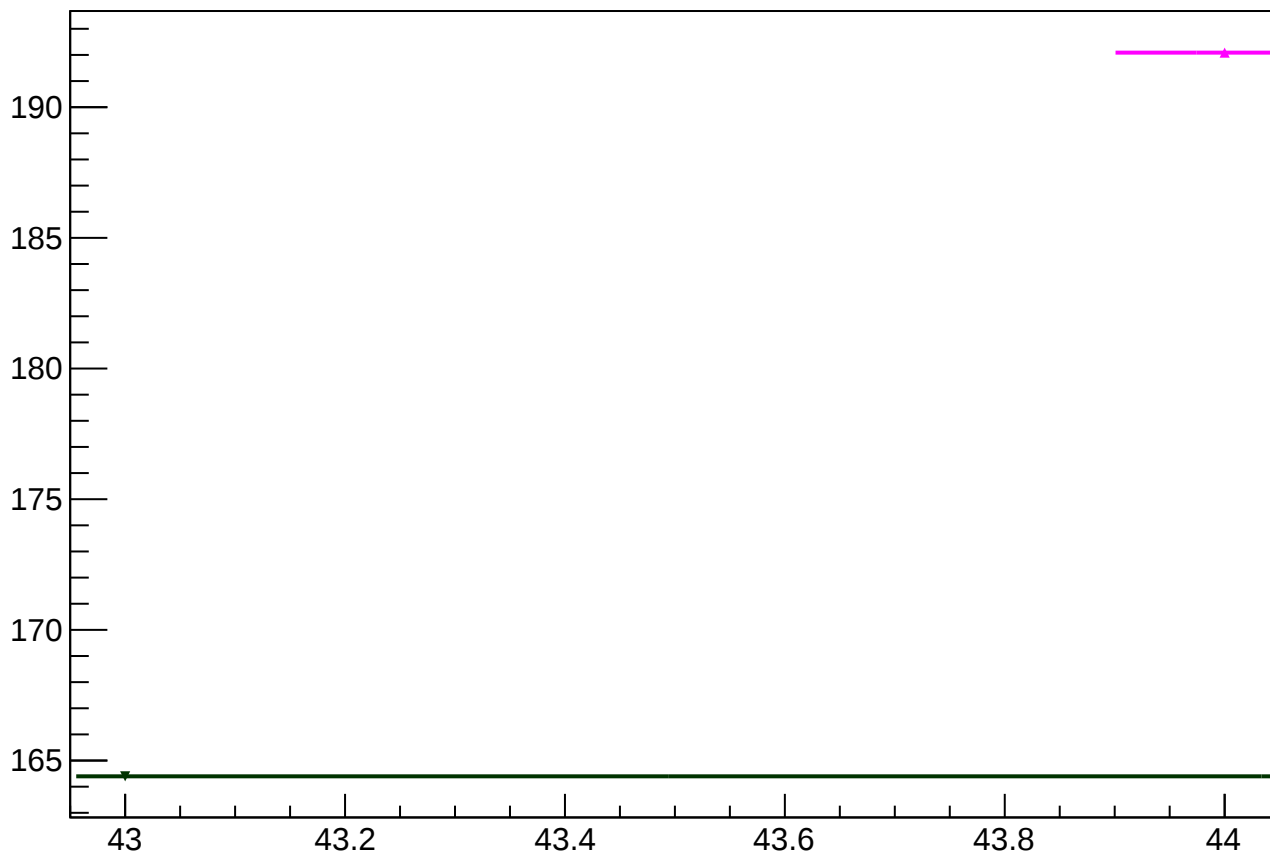
239.549+/-242.055 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-16.805+/-268.428 χ^2/NDF : 0.0/0

Left In: -16.805+/-268.428 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

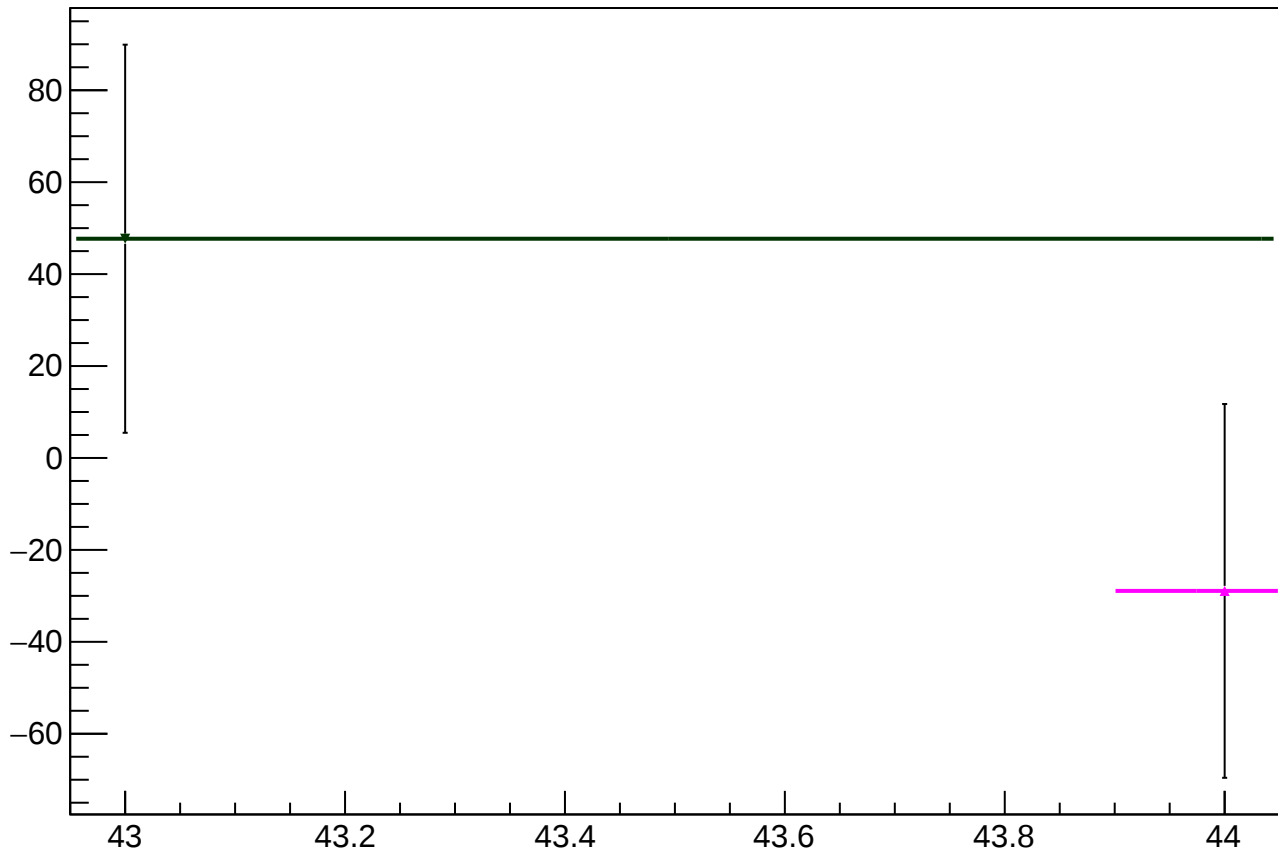
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 192.088+/-0.190 χ^2/NDF : 0.0/0

164.396+/-0.171 χ^2/NDF : 0.0/0

192.088+/-0.190 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

Left Out: 47.694+/-42.218 χ^2 /NDF: 0.0/0

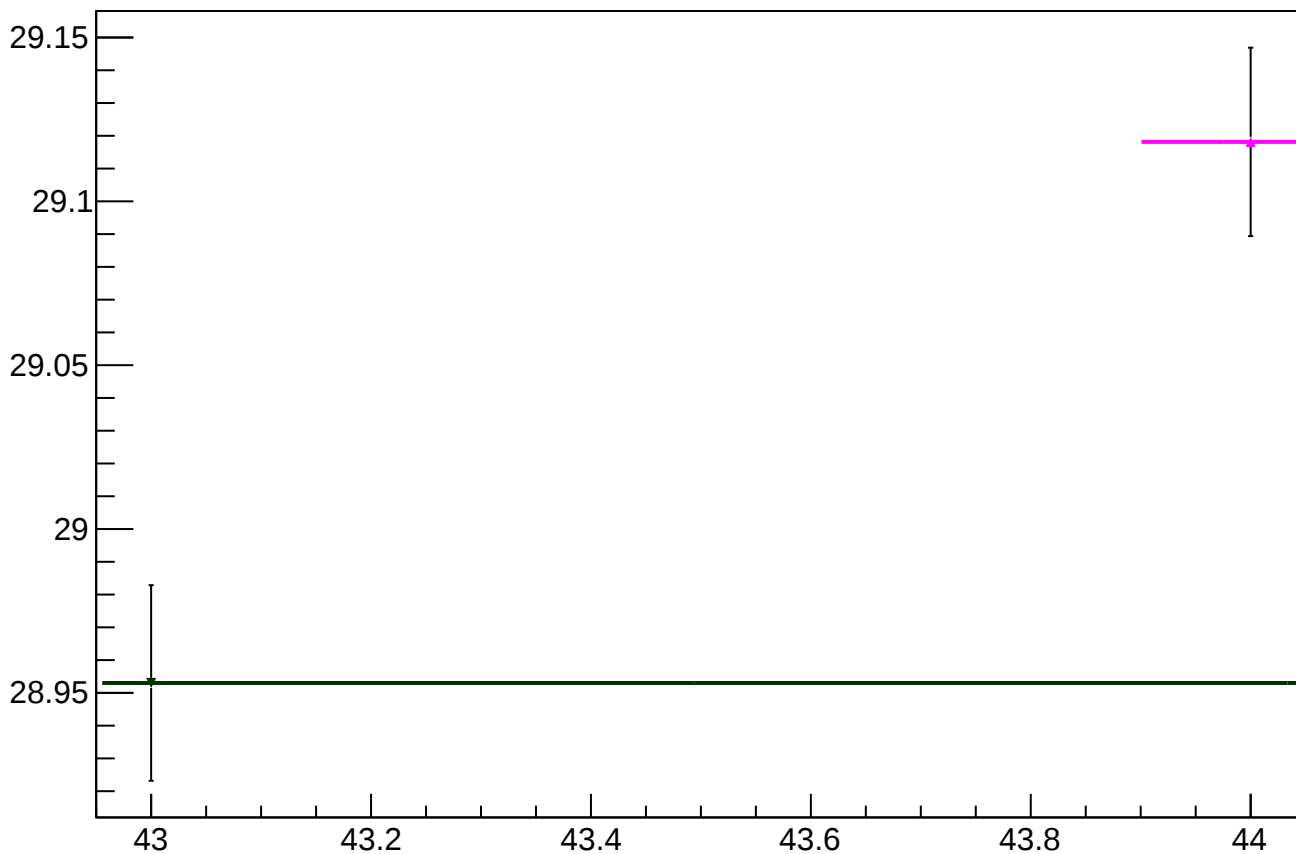
47.694+/-42.218 χ^2 /NDF: 0.0/0

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

-28.921+/-40.658 χ^2 /NDF: 0.0/0

Left In: -28.921+/-40.658 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

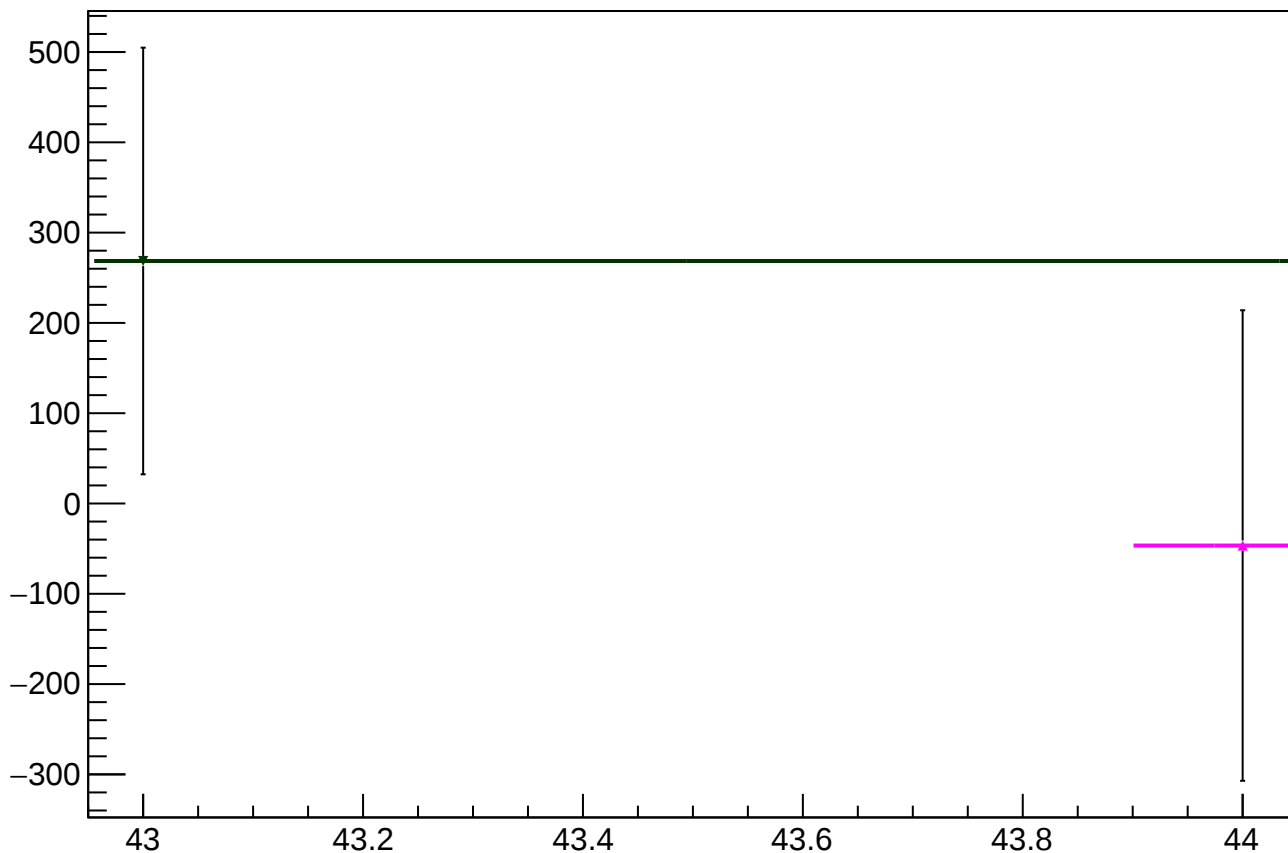
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 29.118+/-0.029 χ^2/NDF : 0.0/0

28.953+/-0.030 χ^2/NDF : 0.0/0

29.118+/-0.029 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

Left Out: 268.579+/-236.251 χ^2/NDF : 0.0/0

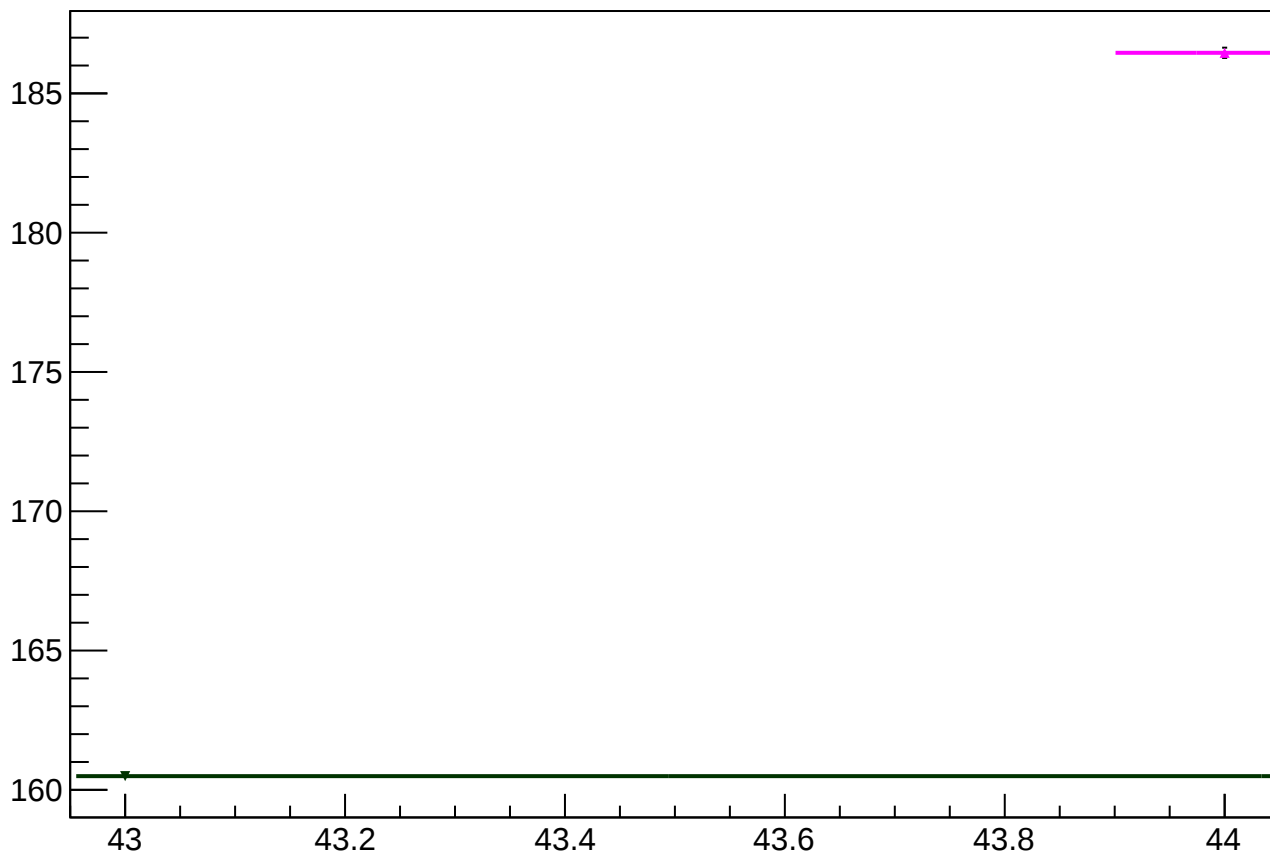
268.579+/-236.251 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-46.555+/-260.560 χ^2/NDF : 0.0/0

Left In: -46.555+/-260.560 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

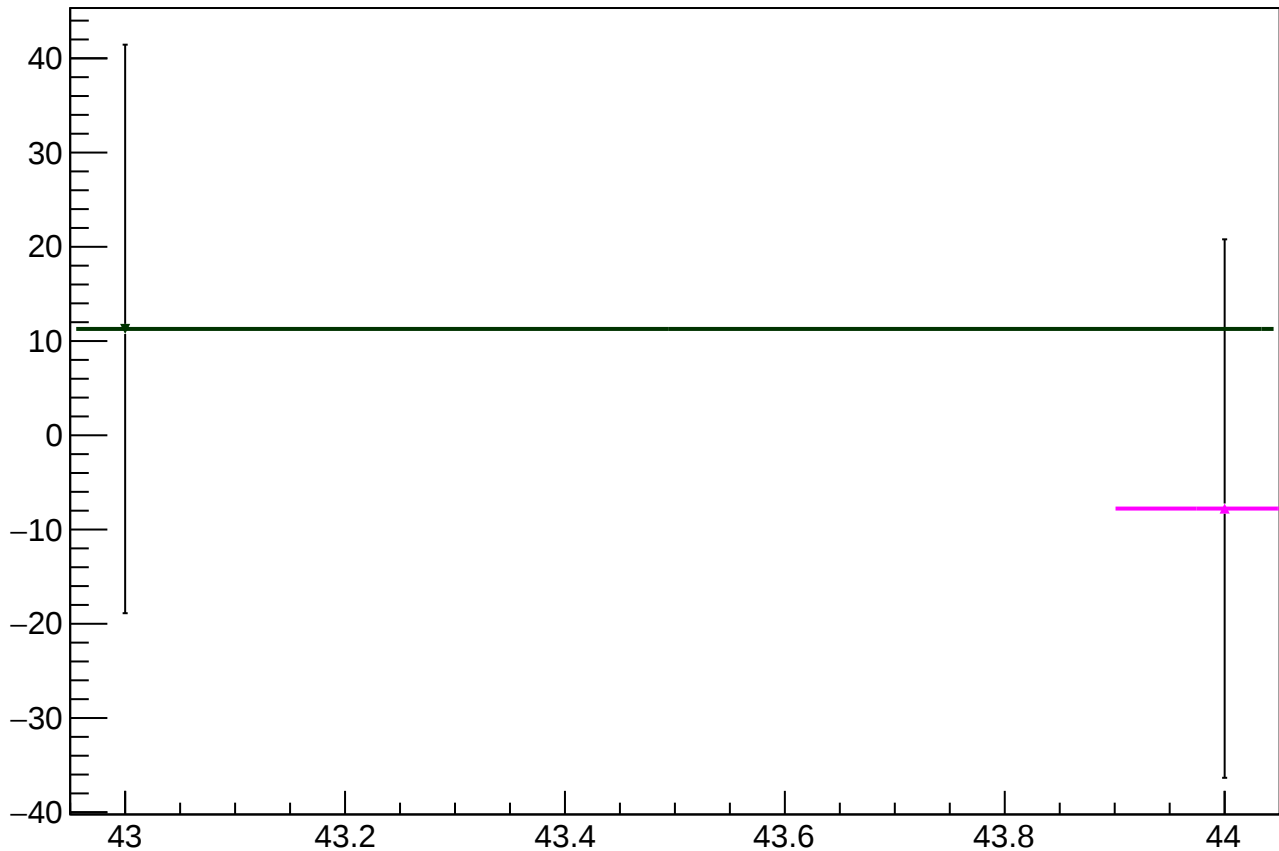
160.492+/-0.167 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

186.457+/-0.184 χ^2/NDF : 0.0/0

Left In: 186.457+/-0.184 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

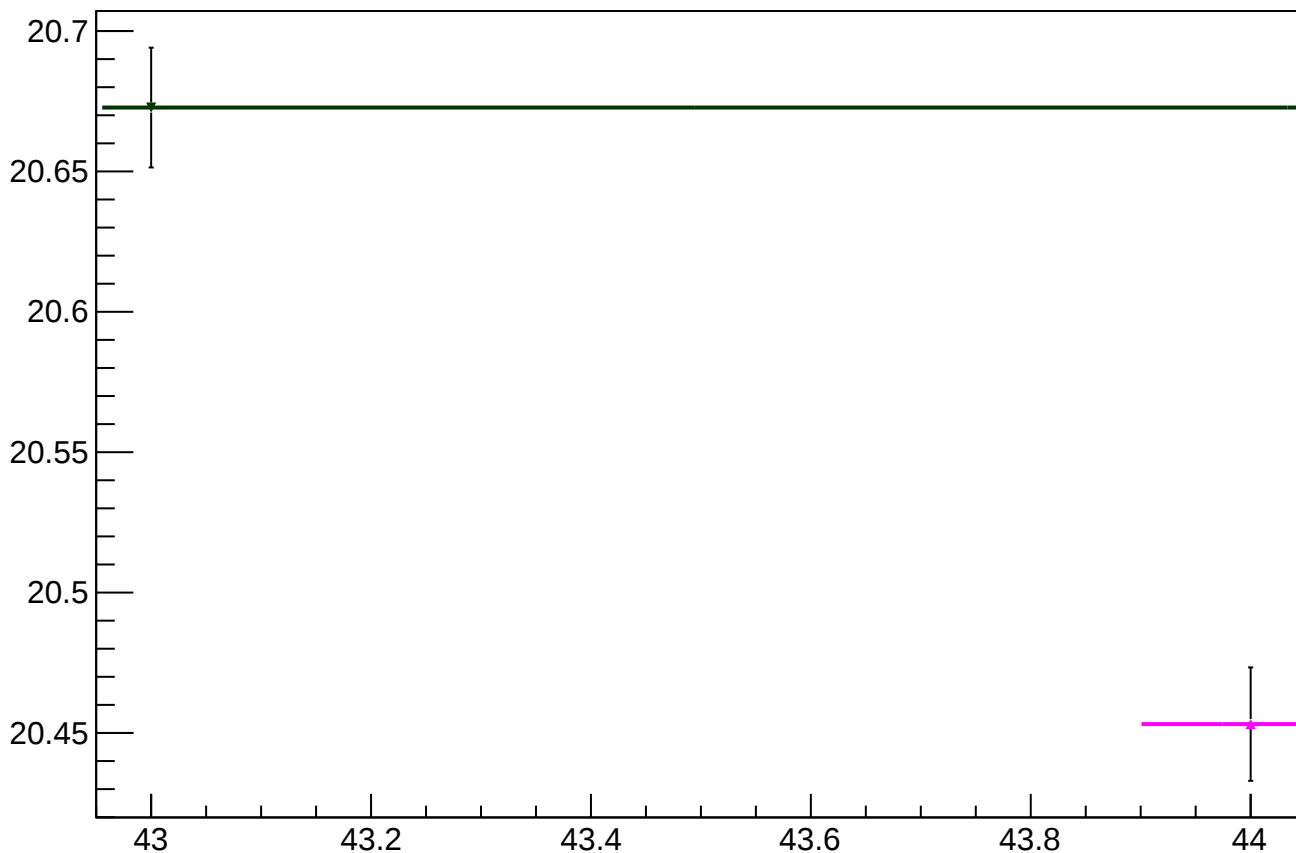
11.285+/-30.163 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-7.775+/-28.568 χ^2/NDF : 0.0/0

Left In: -7.775+/-28.568 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

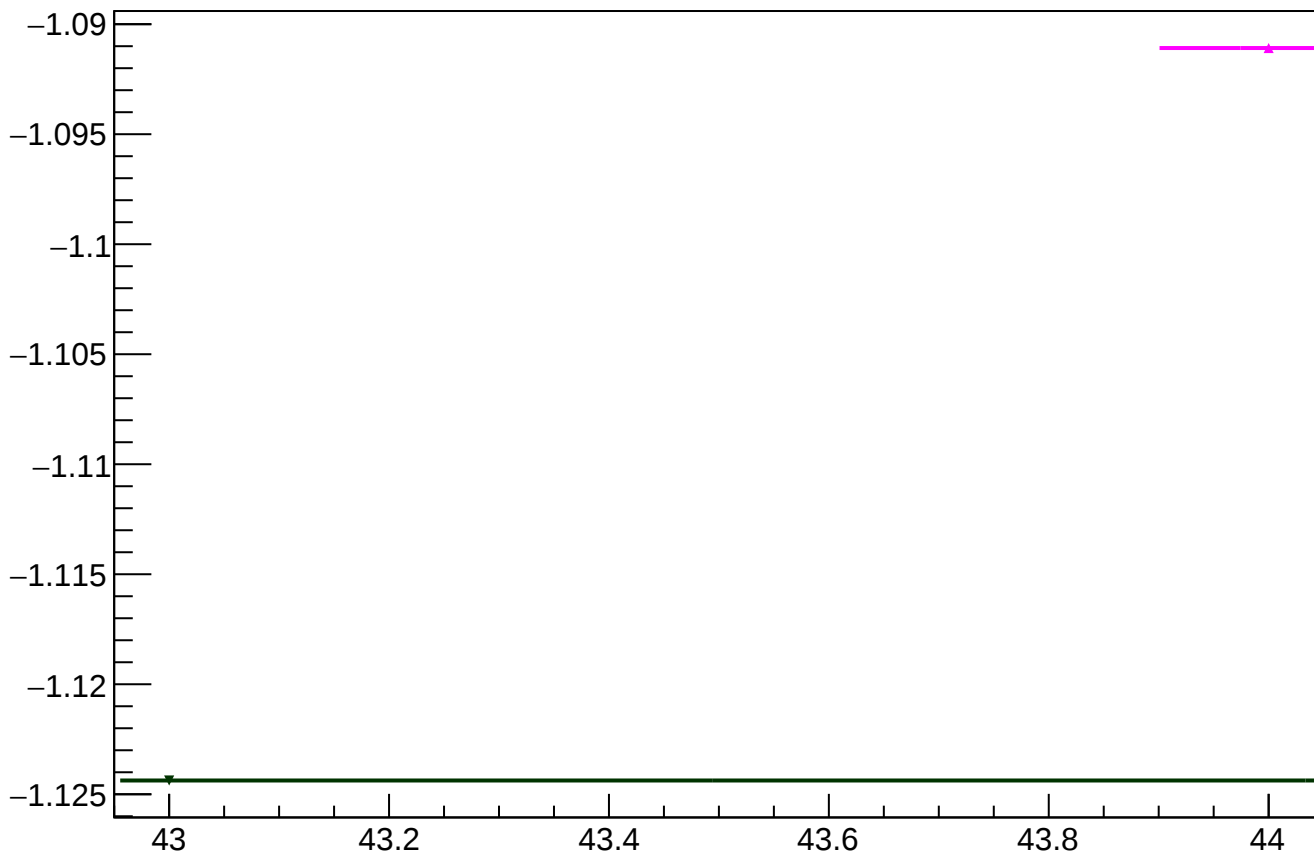
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 20.453+/-0.020 χ^2 /NDF: 0.0/0

20.673+/-0.021 χ^2 /NDF: 0.0/0

20.453+/-0.020 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

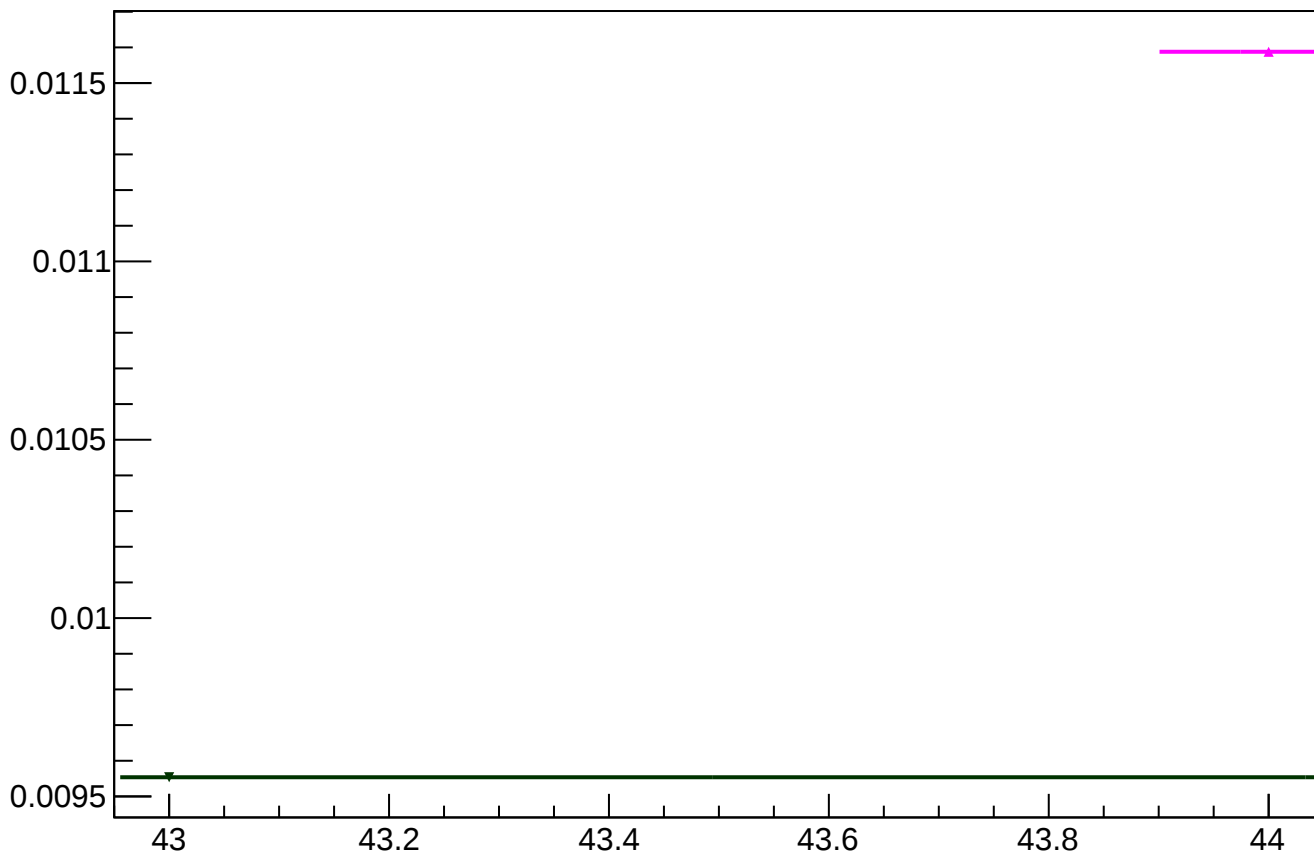
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.091+/-0.000 χ^2/NDF : 0.0/0

-1.124+/-0.000 χ^2/NDF : 0.0/0

-1.091+/-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

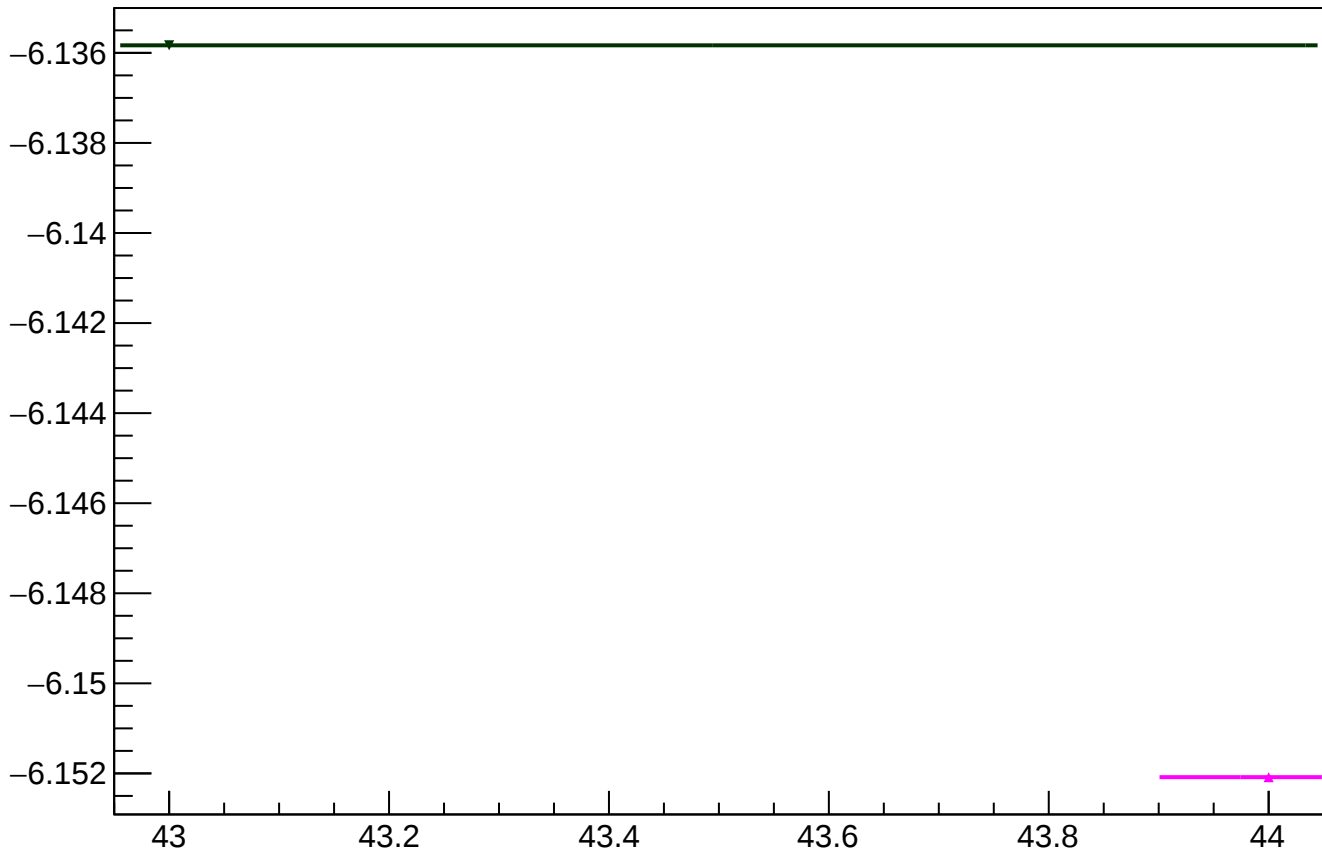
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.012+/-0.000 χ^2/NDF : 0.0/0

0.010+/-0.000 χ^2/NDF : 0.0/0

0.012+/-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

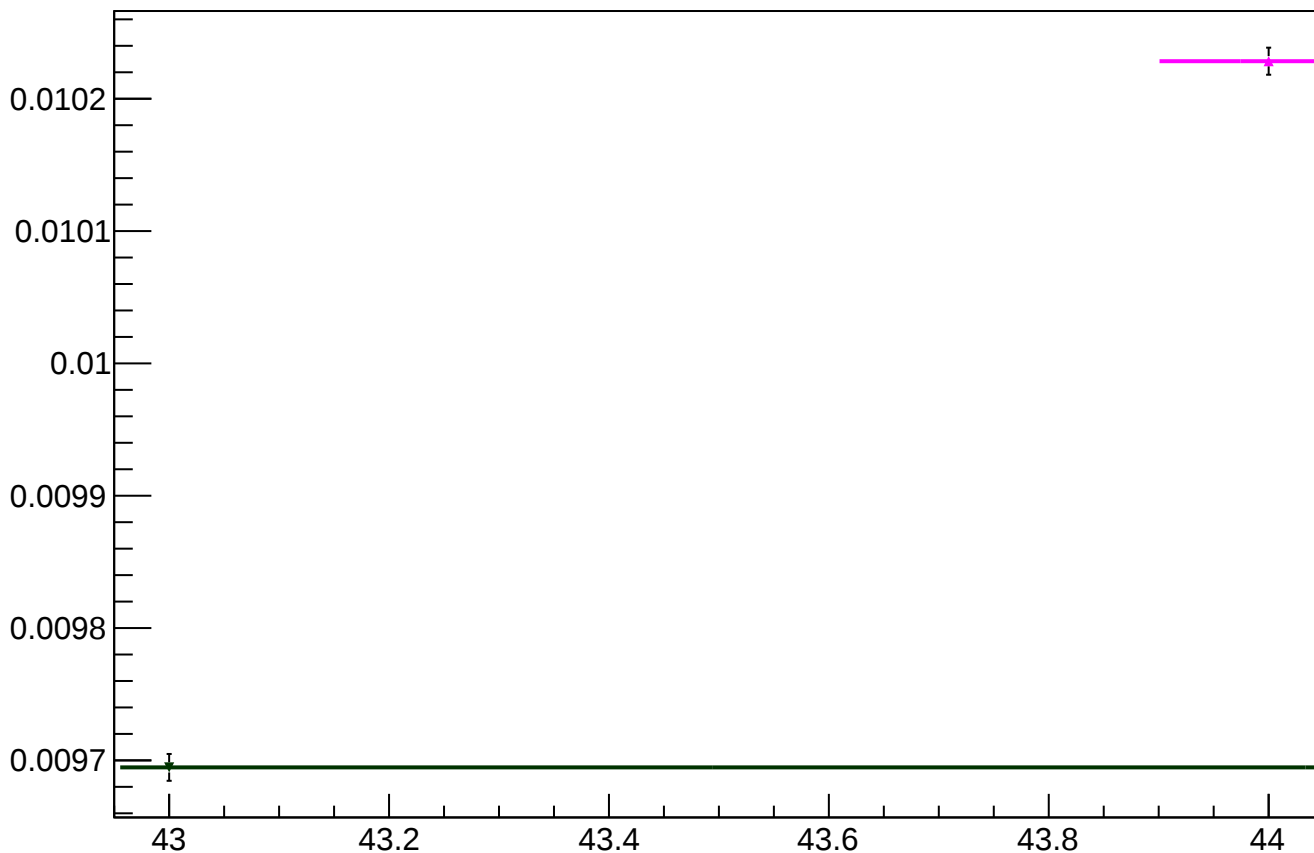
-6.136+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.152+/-0.000 χ^2/NDF : 0.0/0

Left In: -6.152+/-0.000 χ^2/NDF : 0.0/0

yield_bpm0l01Y_rms vs slug



Right In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left Out: 0.010 $\pm$ 0.000 χ^2/NDF : 0.0/0

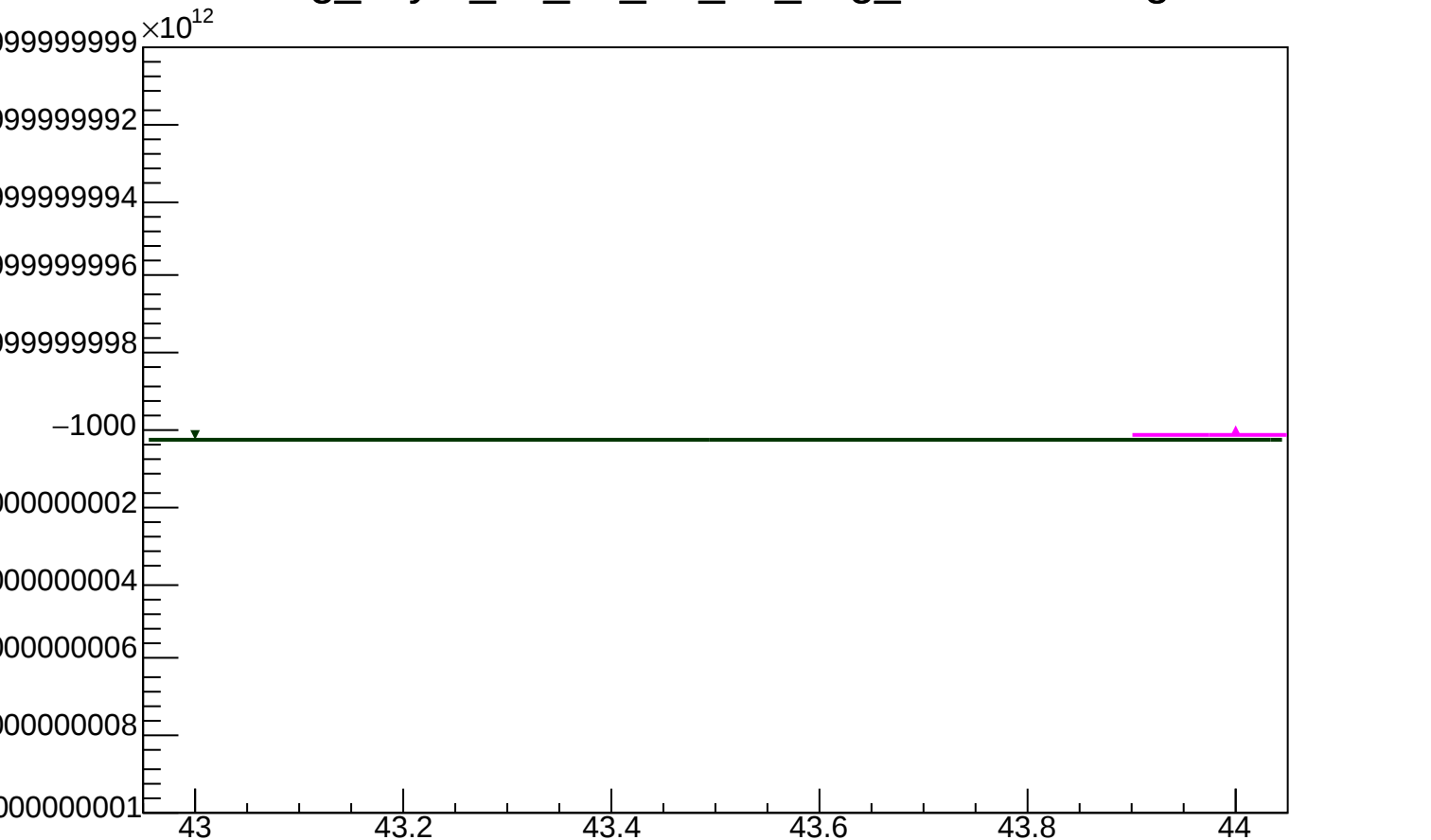
Right Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left In: 0.010 $\pm$ 0.000 χ^2/NDF : 0.0/0

0.010 $\pm$ 0.000 χ^2/NDF : 0.0/0

0.010 $\pm$ 0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

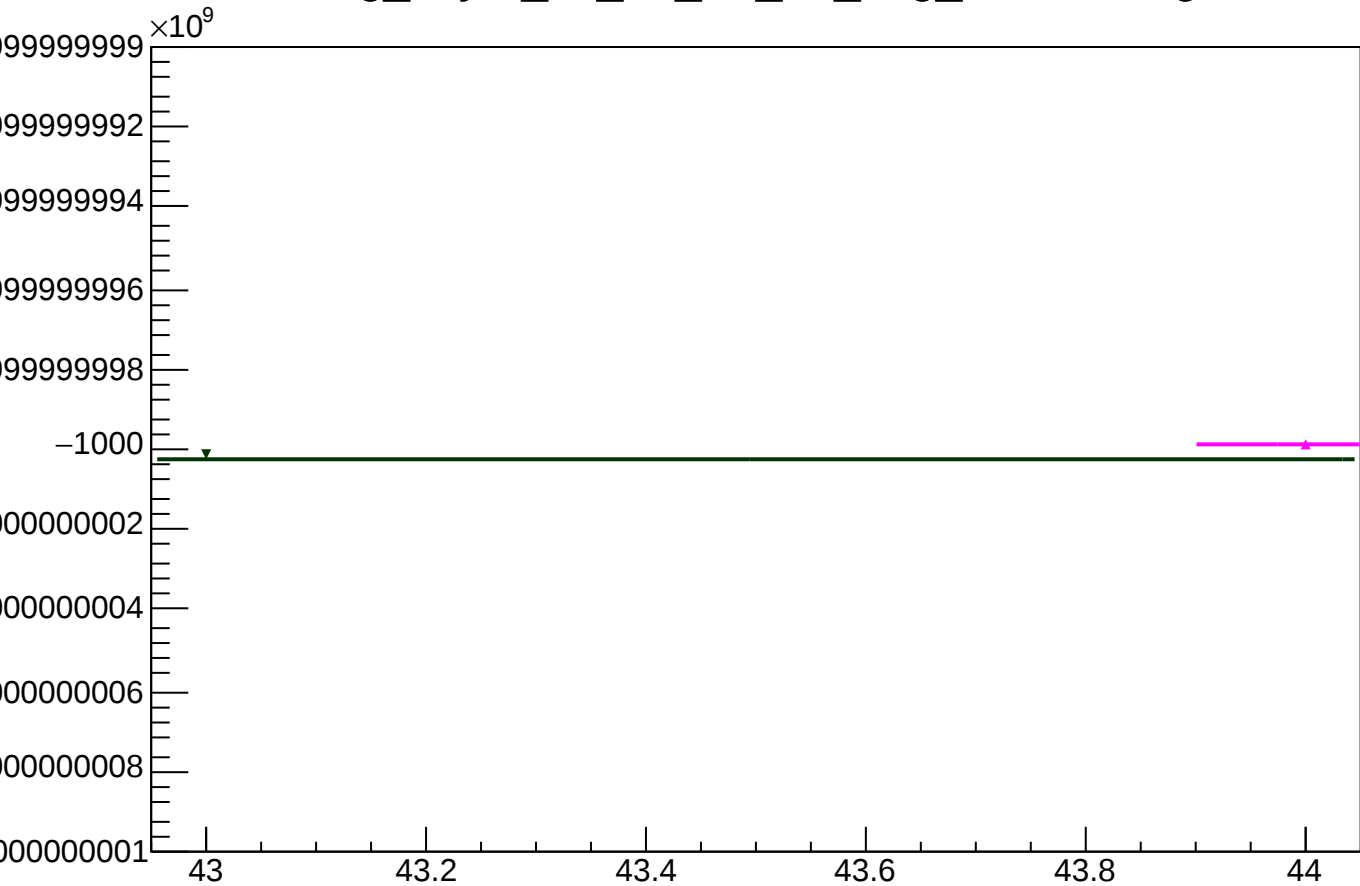
Left Out: -10000000000000000.250+/-0.018 χ^2/NDF : 47.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -10000000000000000.125+/-0.140 χ^2 /NDF:0.8/0

Left In: -1000000000000000.125+/-0.140 χ^2/NDF :0.8/0

reg_asym_atl_dd_atr_dd_avg_rms vs slug



Right In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left Out: $-1000000000000.000 \pm 0.000$ $\chi^2/\text{NDF}: 47.0/0$

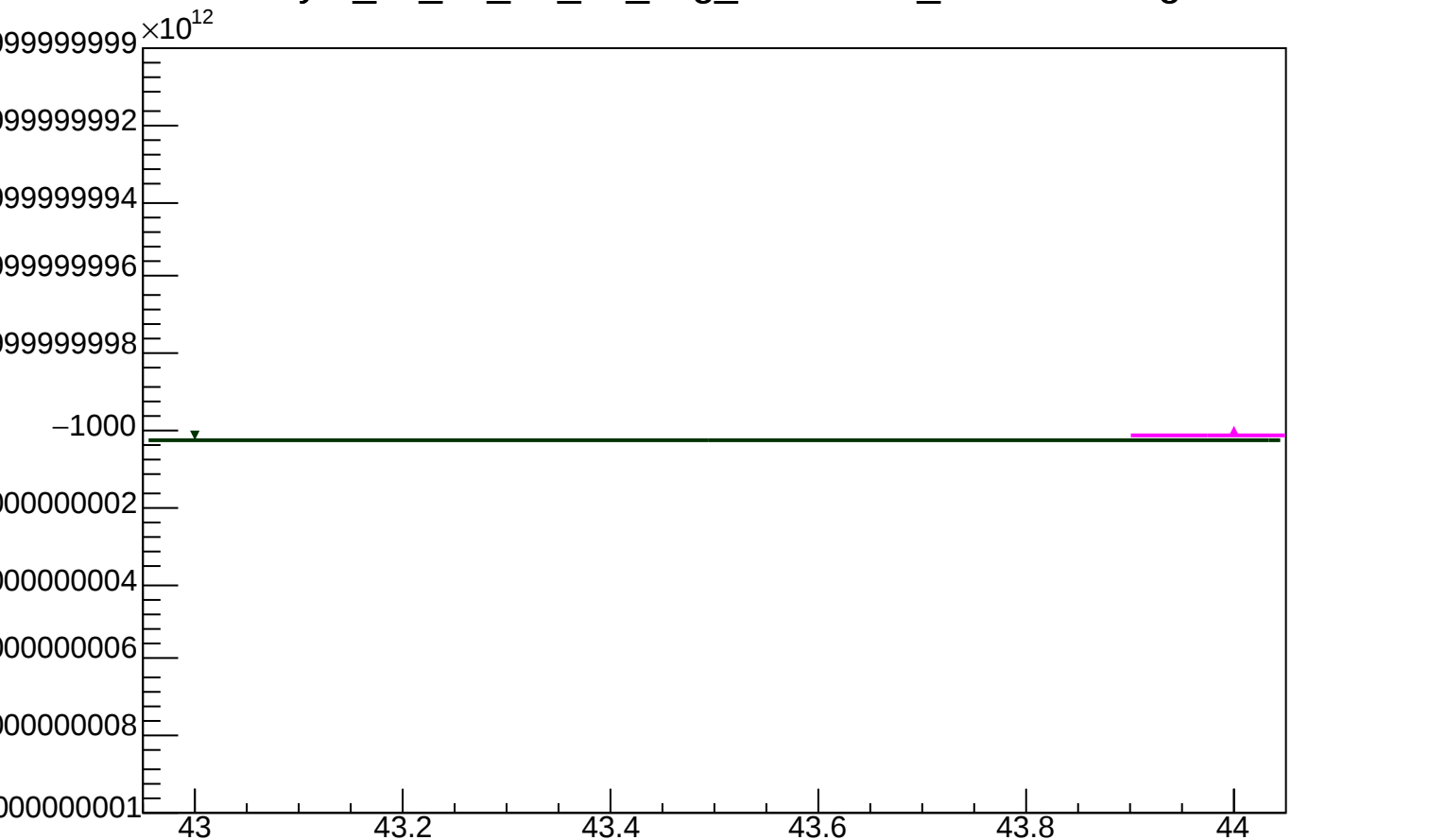
$-1000000000000.000 \pm 0.000$ $\chi^2/\text{NDF}: 47.0/0$

Right Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

$-1000000000000.000 \pm 0.000$ $\chi^2/\text{NDF}: 0.0/0$

Left In: $-1000000000000.000 \pm 0.000$ $\chi^2/\text{NDF}: 0.0/0$

asym_atl_dd_atr_dd_avg_correction_mean vs slug



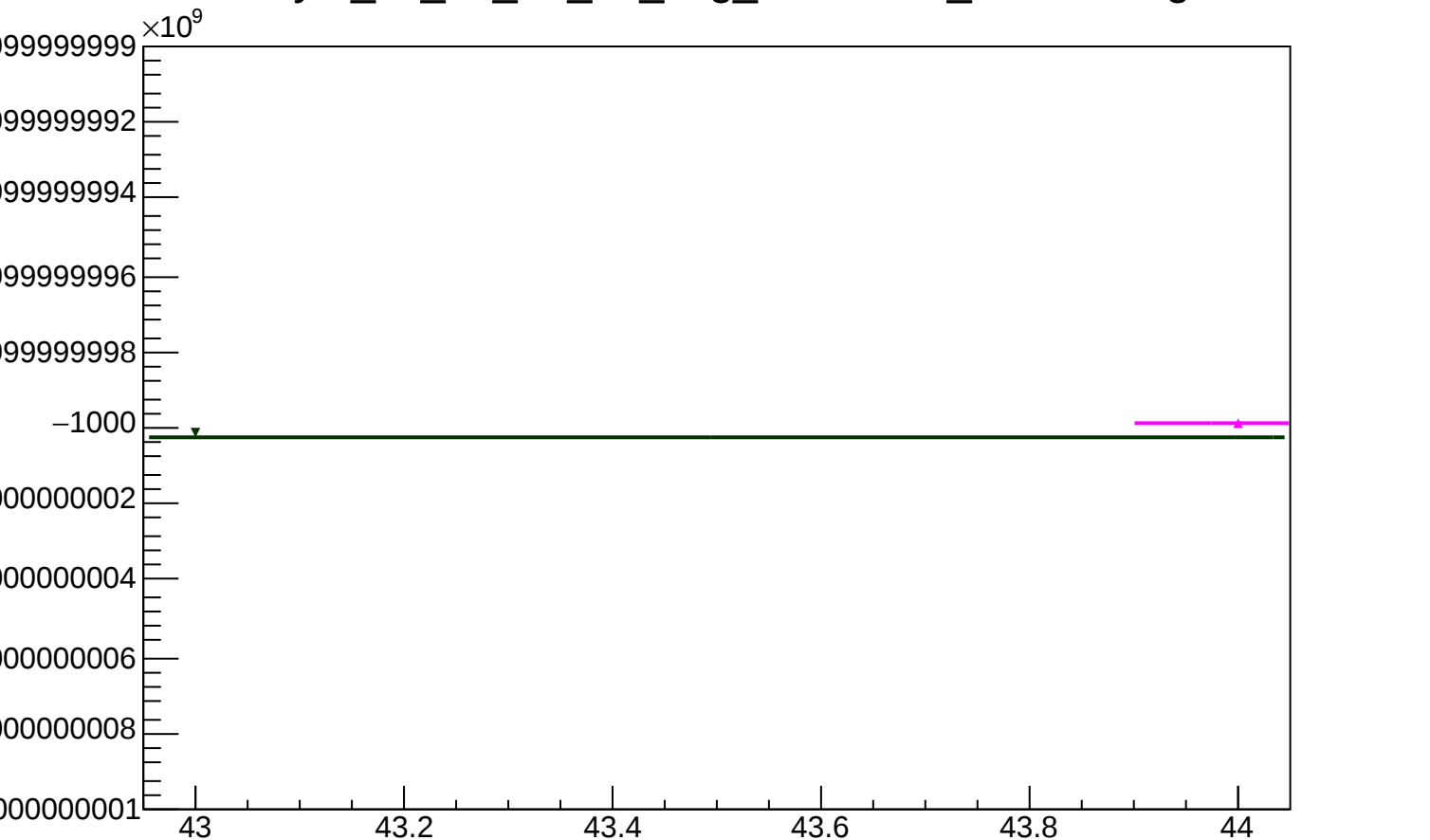
Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1000000000000000.250+/-0.018 χ^2/NDF : 47.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1000000000000000.125+/-0.140 χ^2/NDF : 0.8/0

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

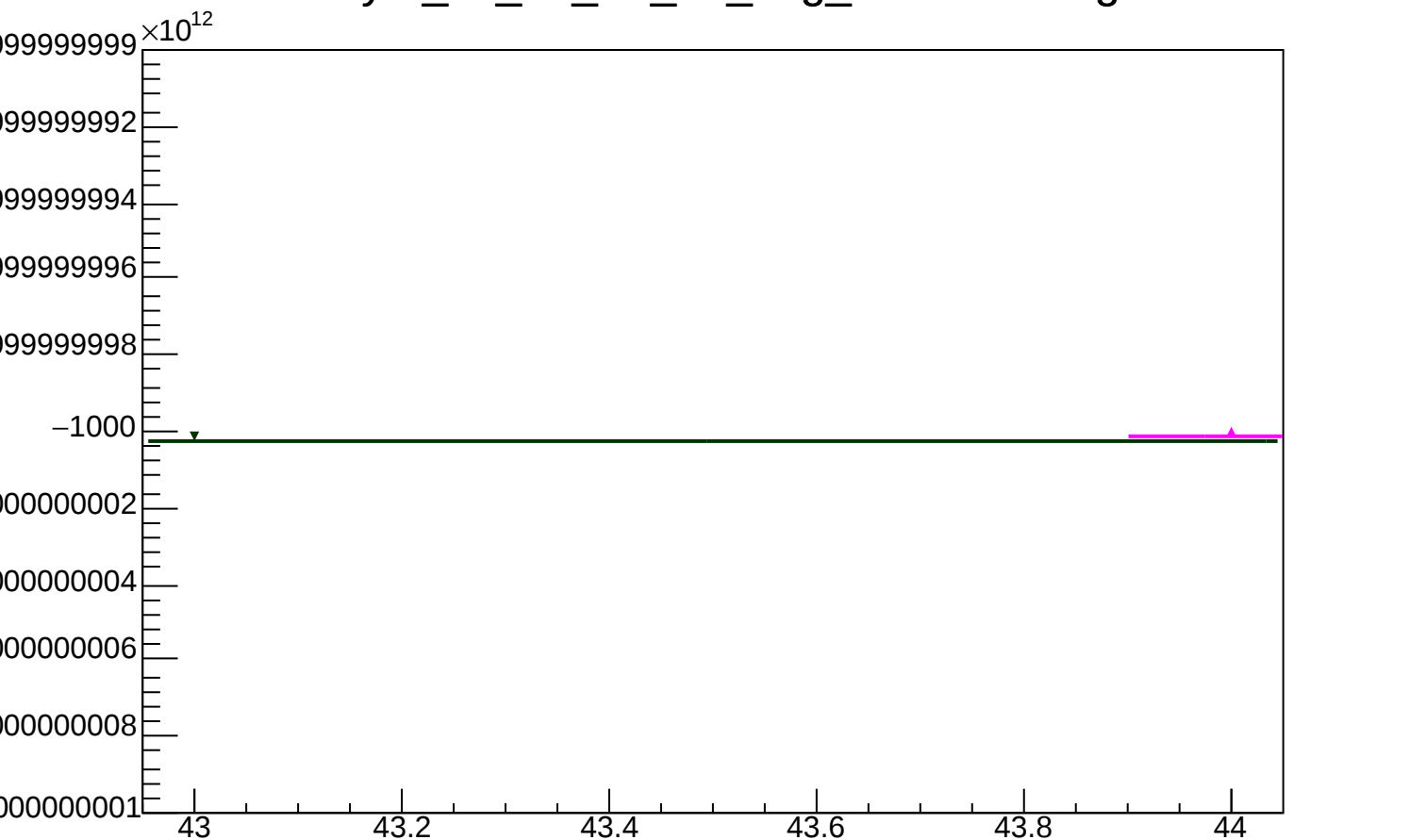
-1000000000000.000+/-0.000 χ^2/NDF : 47.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1000000000000.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1000000000000.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

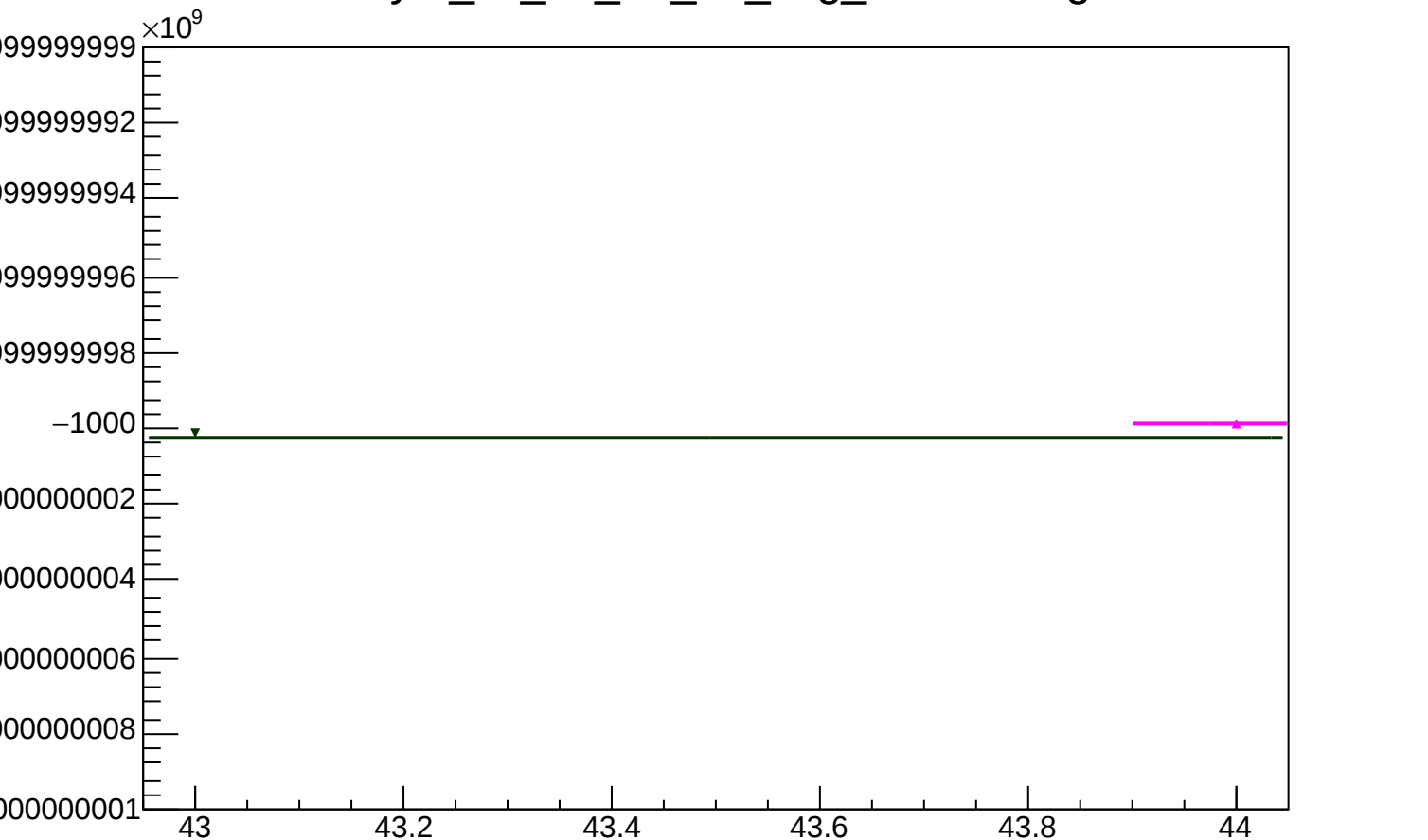
Left Out: -10000000000000000.250+/-0.018 χ^2/NDF : 47.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -10000000000000000.125+/-0.140 χ^2 /NDF:0.8/0

Left In: -1000000000000000.125+/-0.140 χ^2/NDF :0.8/0

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

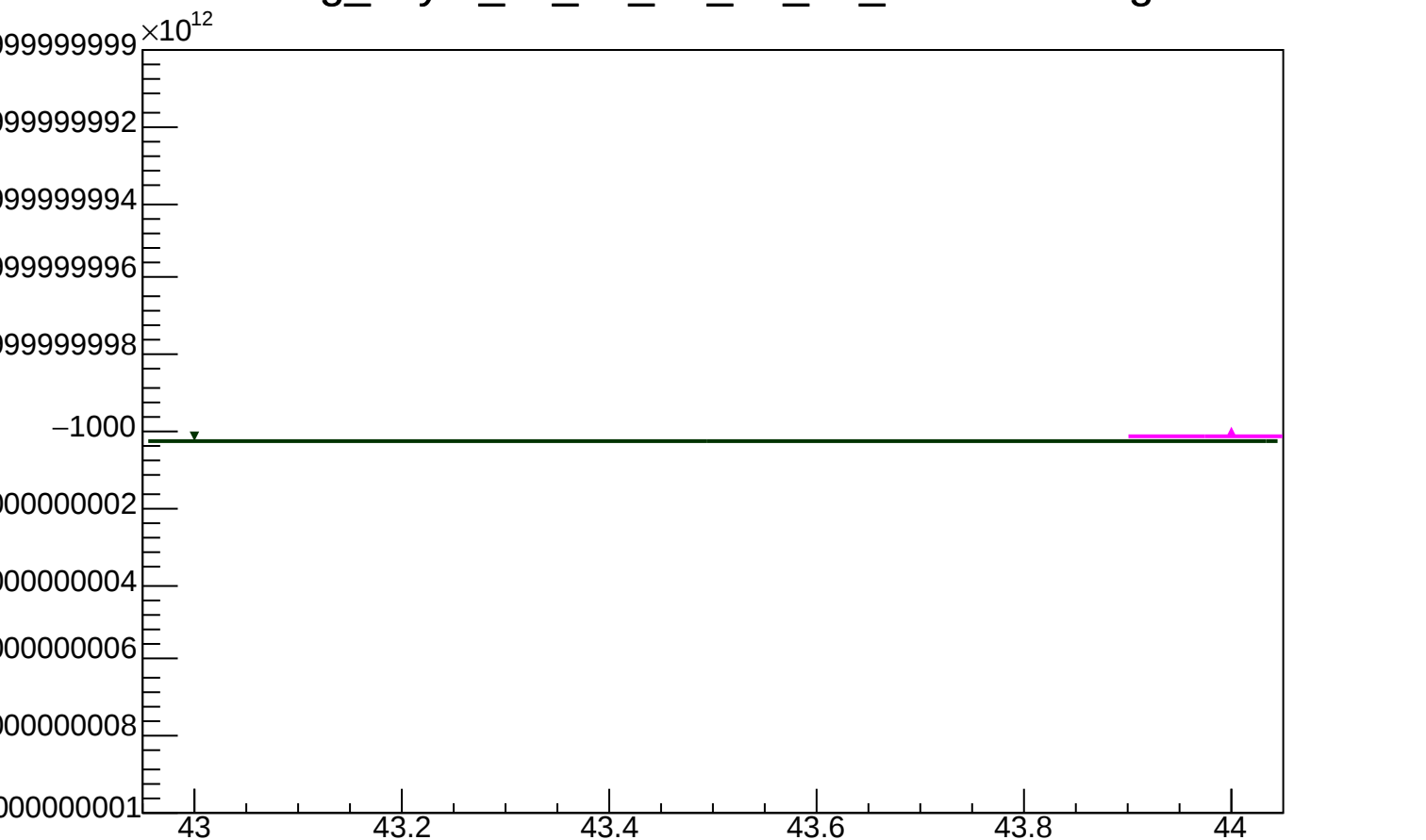
-1000000000000.000+/-0.000 χ^2/NDF : 47.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1000000000000.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1000000000000.000+/-0.000 χ^2/NDF : 0.0/0

reg_asym_atl_dd_atr_dd_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

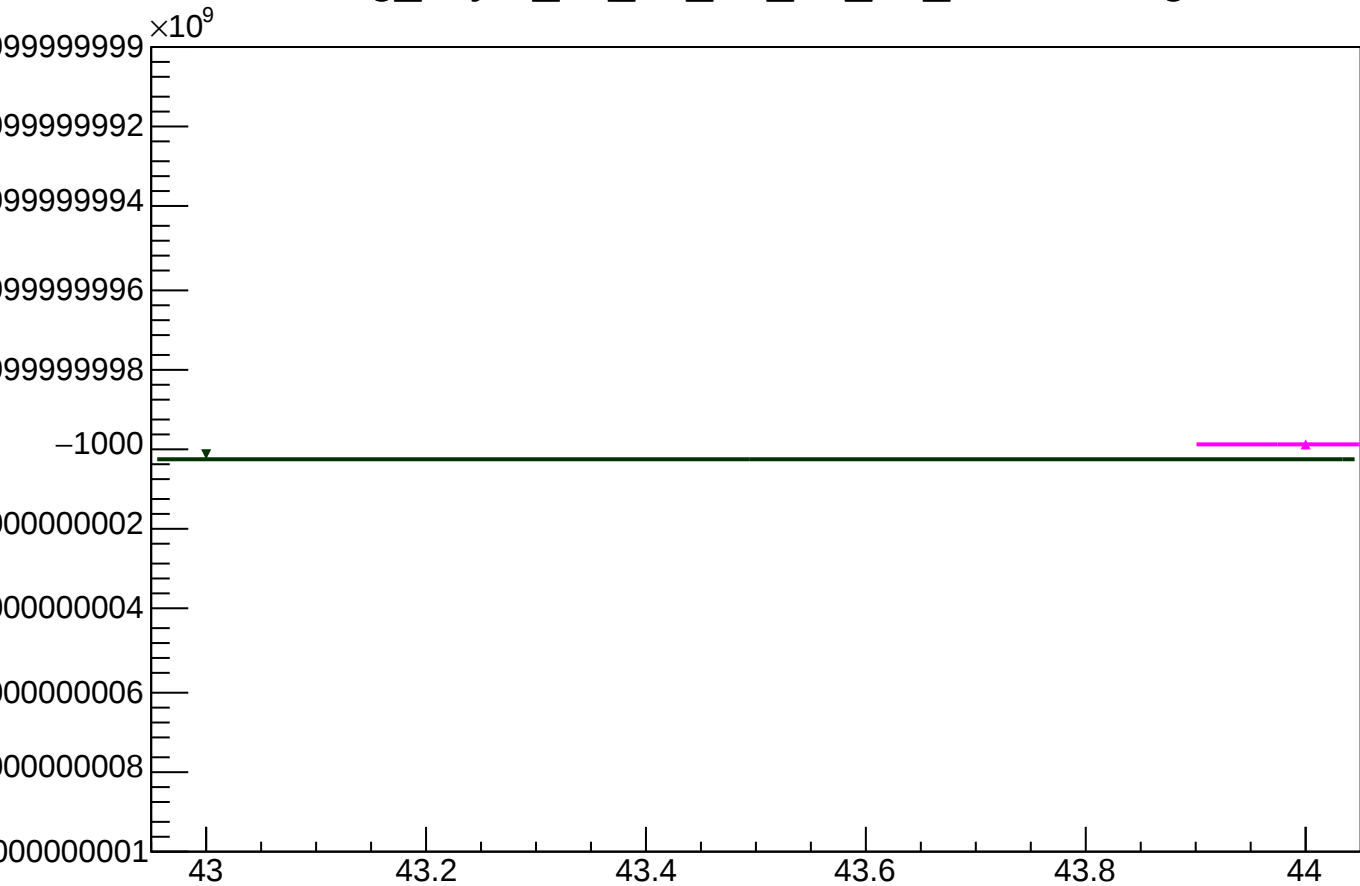
Left Out: -10000000000000000.250+/-0.018 χ^2/NDF : 47.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -10000000000000000.125+/-0.140 χ^2/NDF :0.8/0

Left In: -1000000000000000.125+/-0.140 χ^2/NDF :0.8/0

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

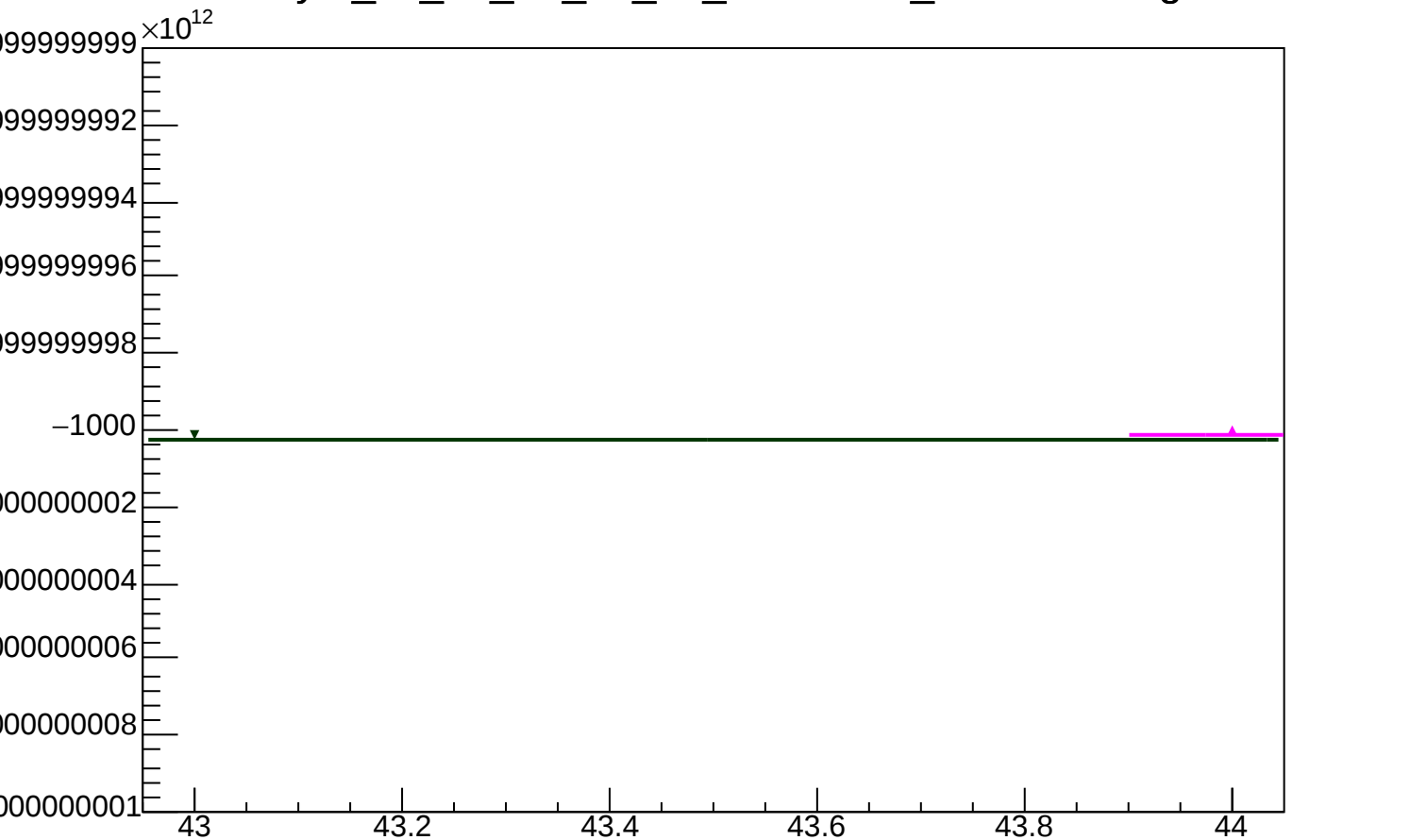
-1000000000000.000+/-0.000 χ^2/NDF : 47.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1000000000000.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1000000000000.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_dd_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

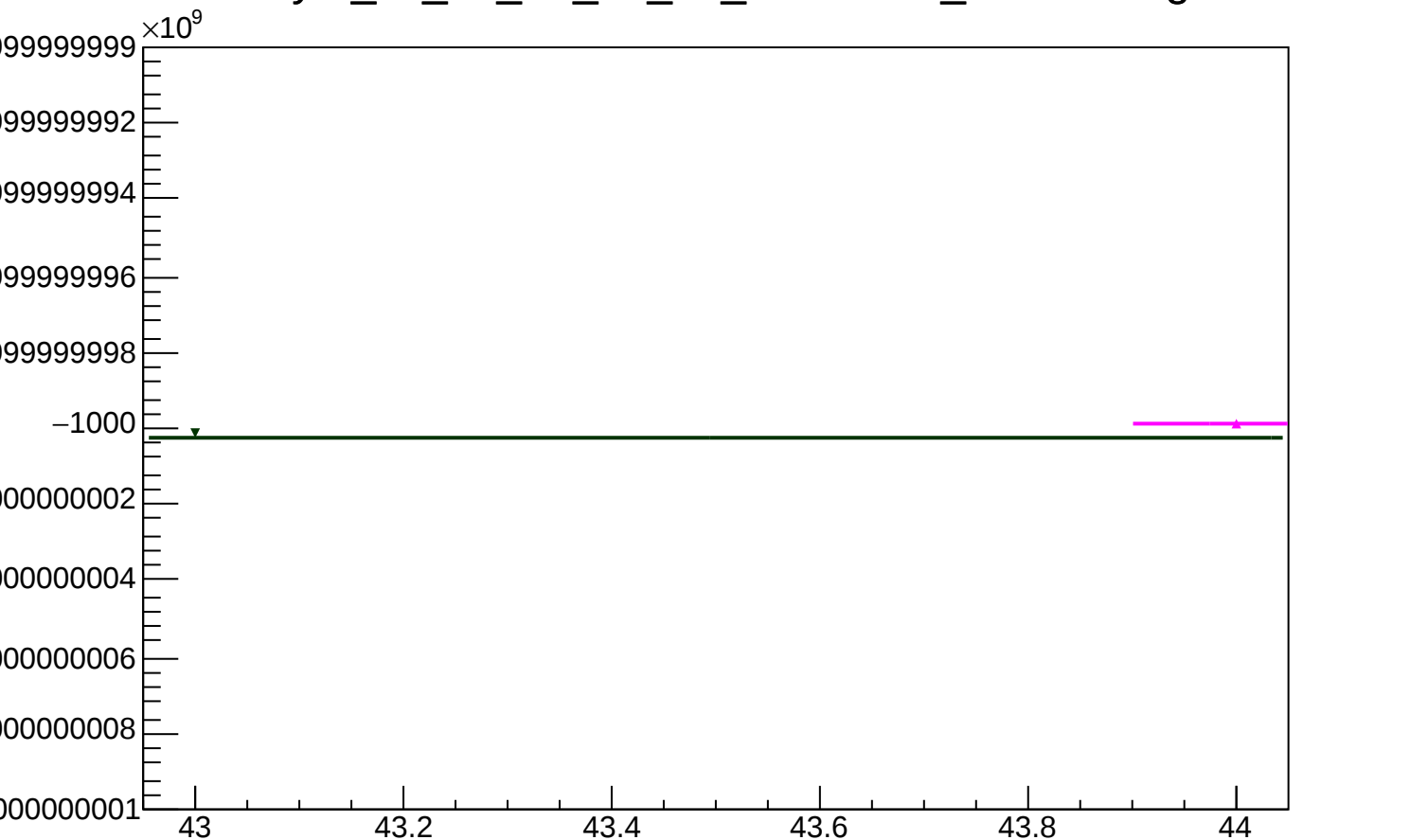
Left Out: -10000000000000000.250+/-0.018 χ^2/NDF : 47.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -10000000000000000.125+/-0.140 χ^2 /NDF:0.8/0

Left In: -1000000000000000.125+/-0.140 χ^2/NDF :0.8/0

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

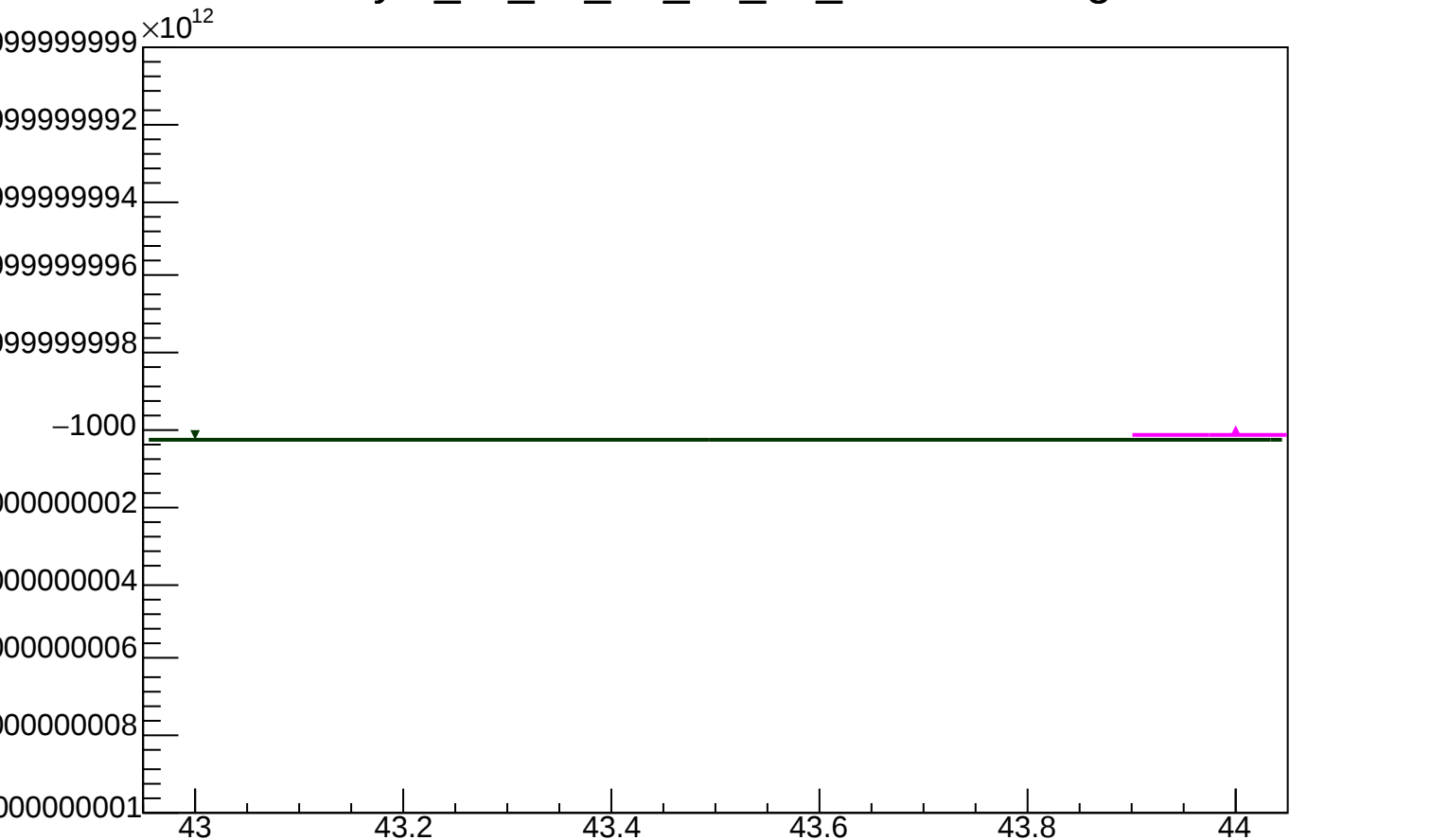
-1000000000000.000+/-0.000 χ^2/NDF : 47.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1000000000000.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1000000000000.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_dd_mean vs slug



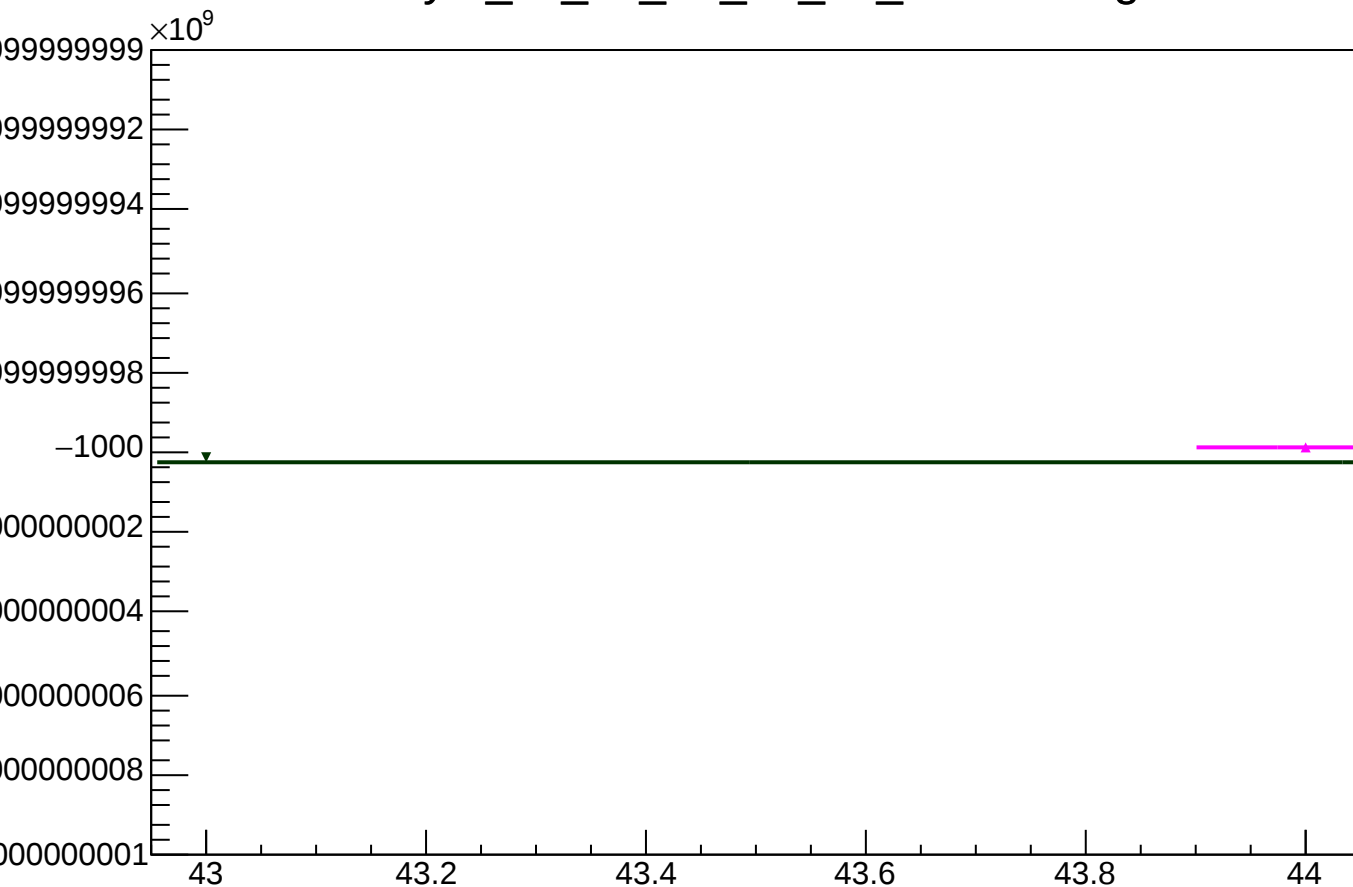
Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -1000000000000000.250 $\pm$ 0.018 χ^2 /NDF: 47.0/0

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -1000000000000000.125 $\pm$ 0.140 χ^2 /NDF: 0.8/0

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

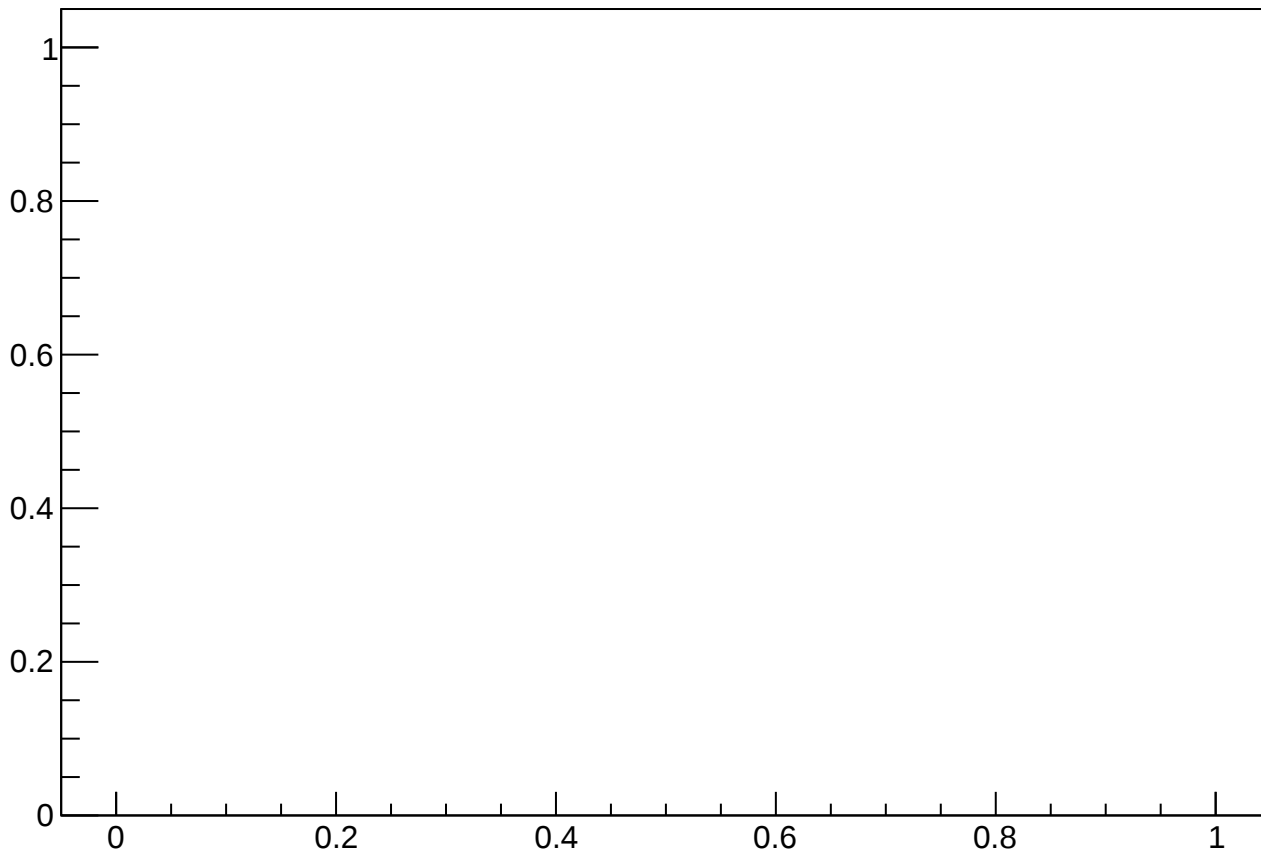
-1000000000000.000+/-0.000 χ^2/NDF : 47.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1000000000000.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1000000000000.000+/-0.000 χ^2/NDF : 0.0/0

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

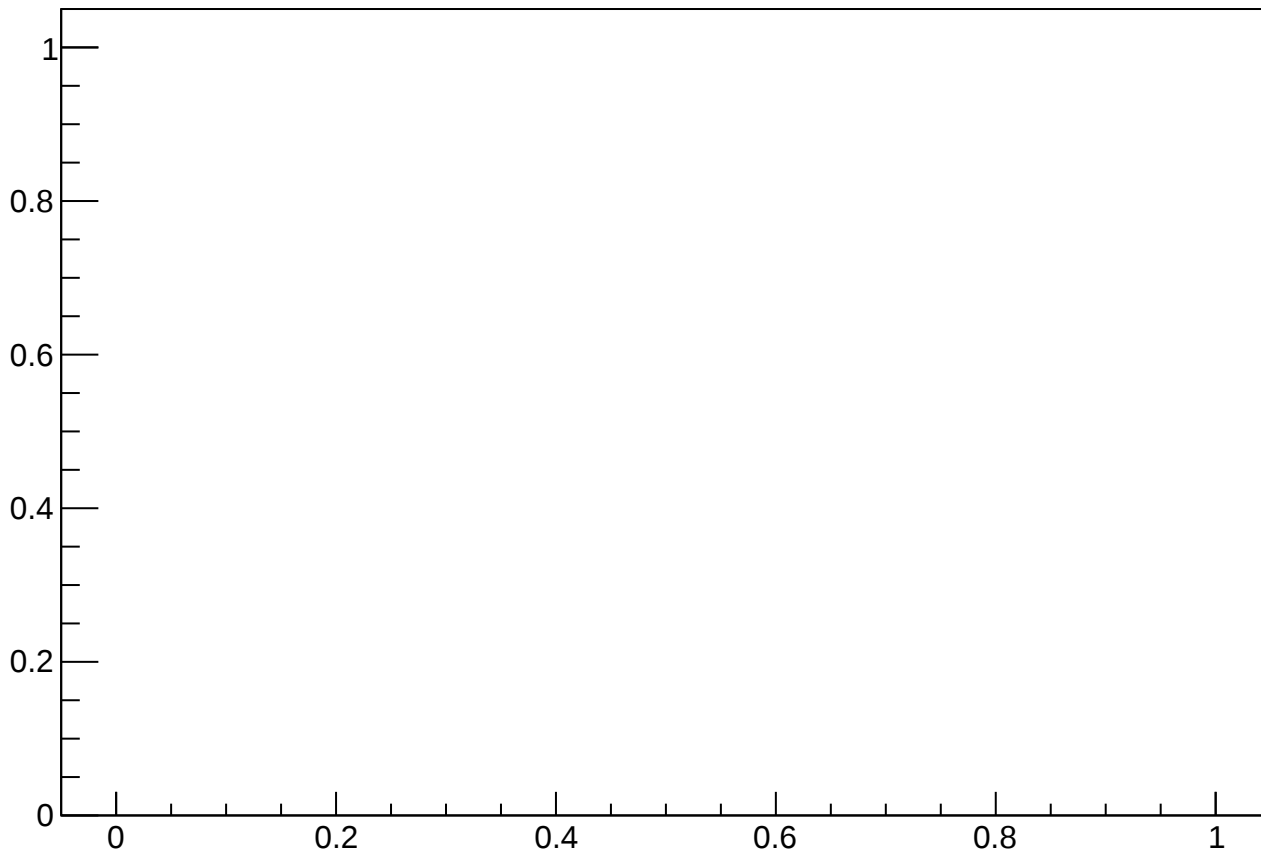
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

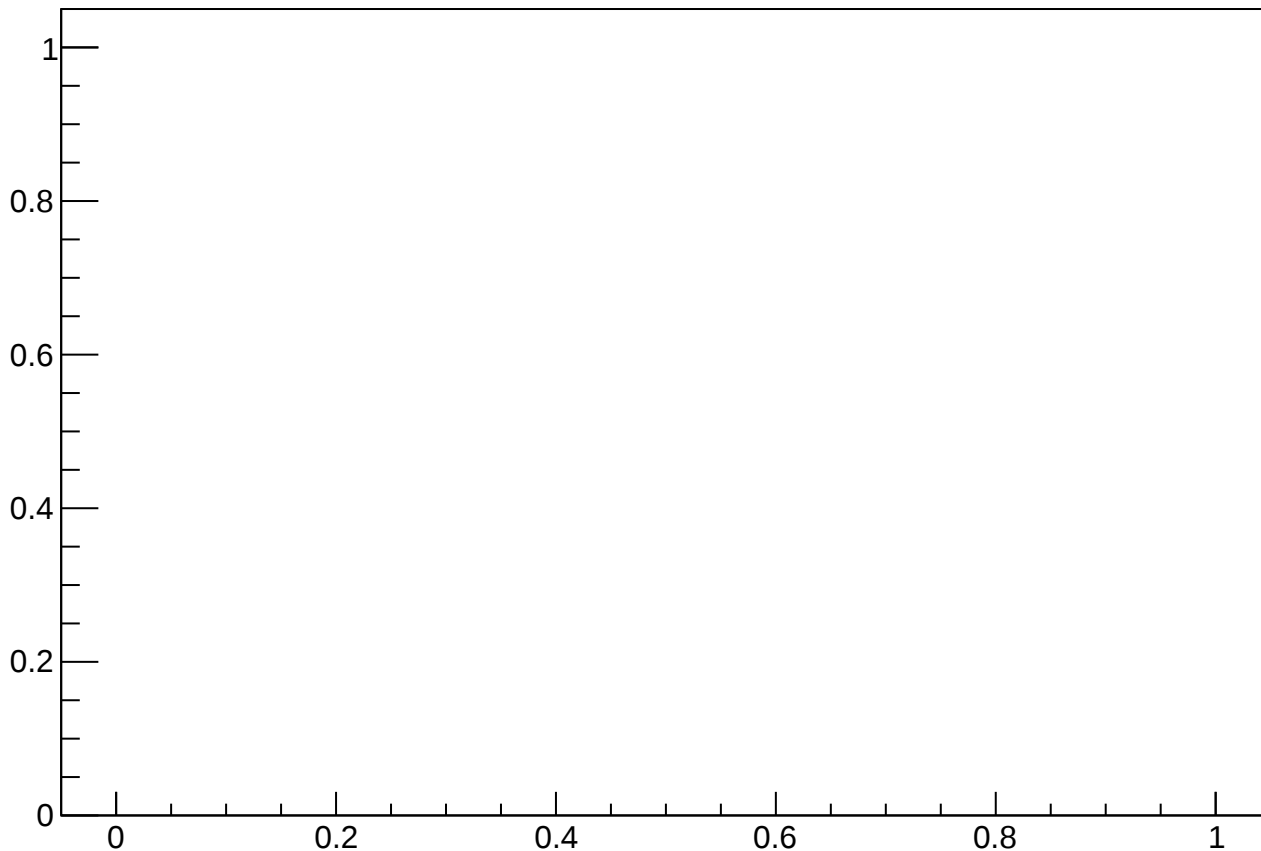
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

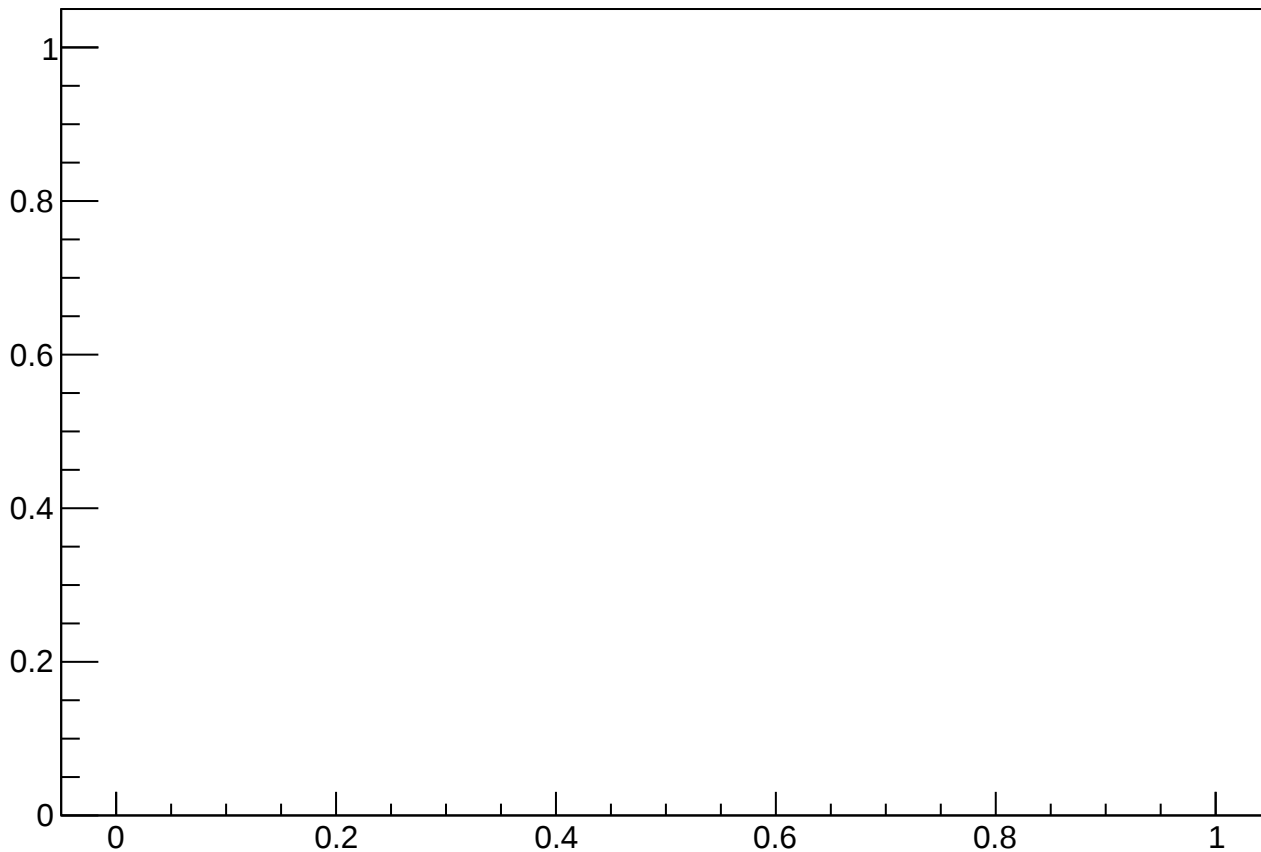
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

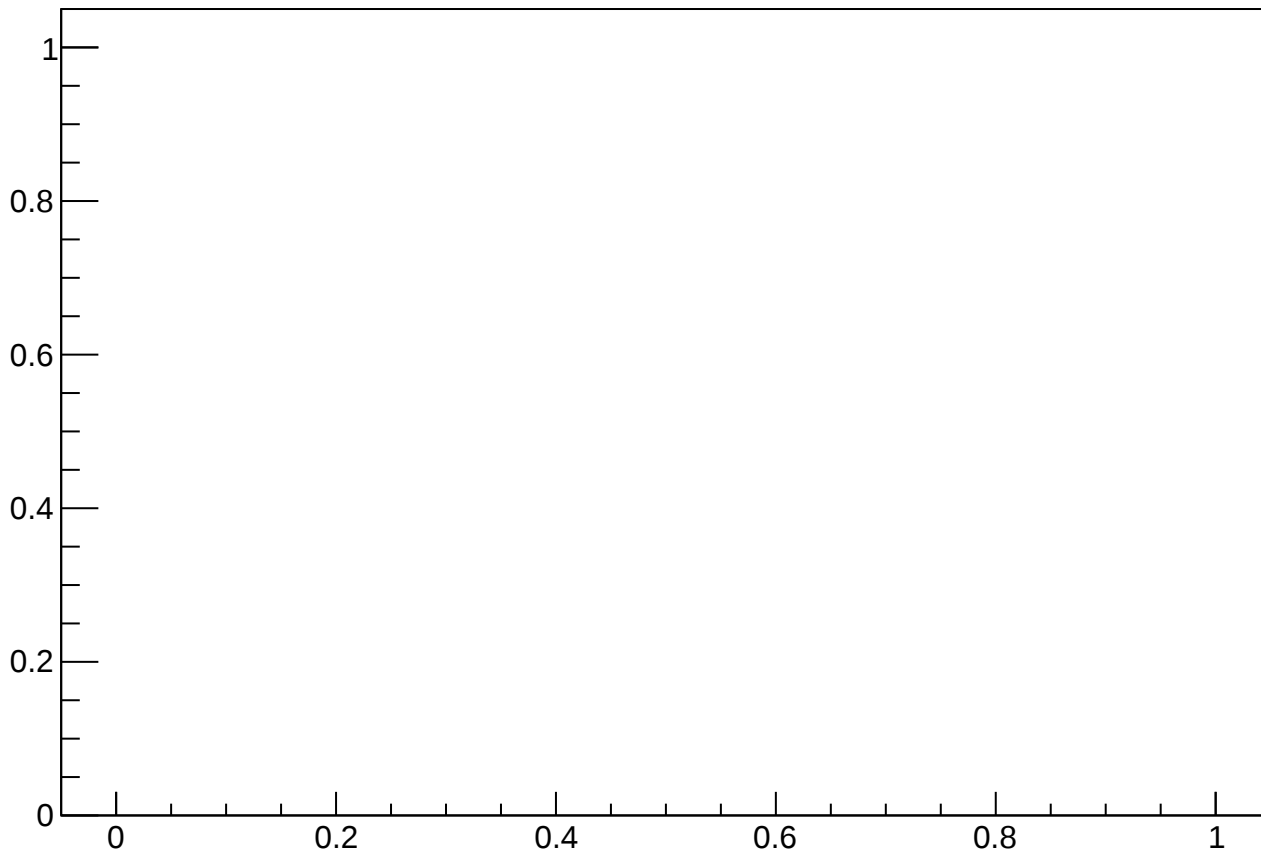
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

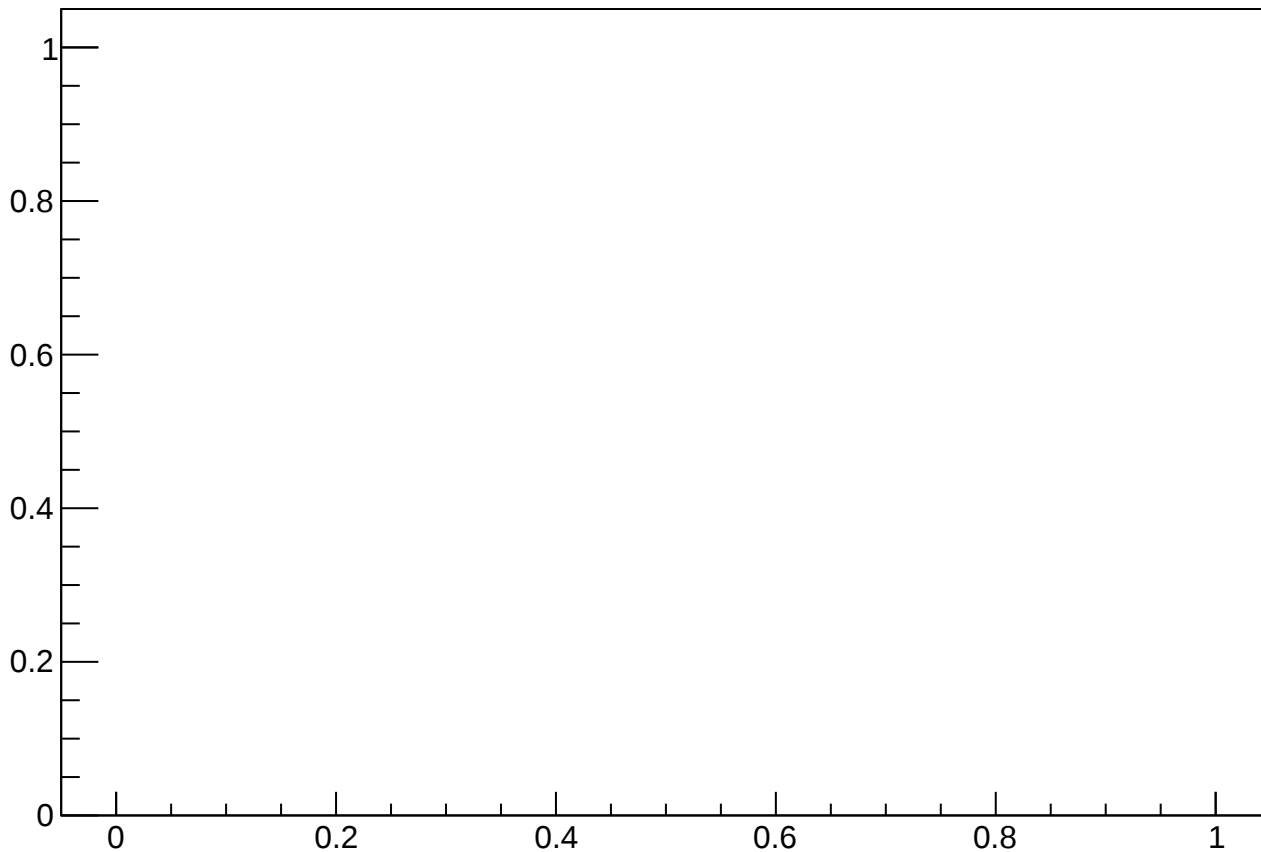
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

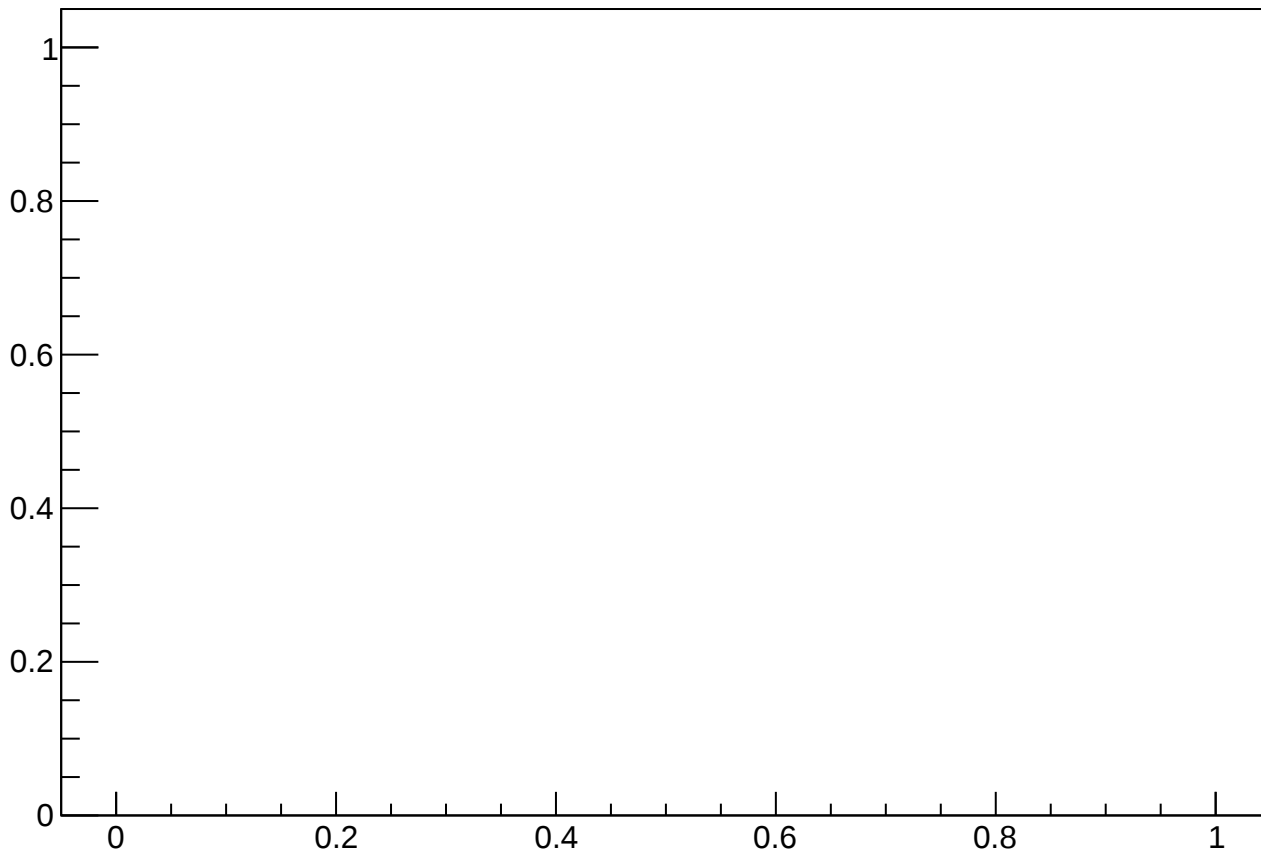
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

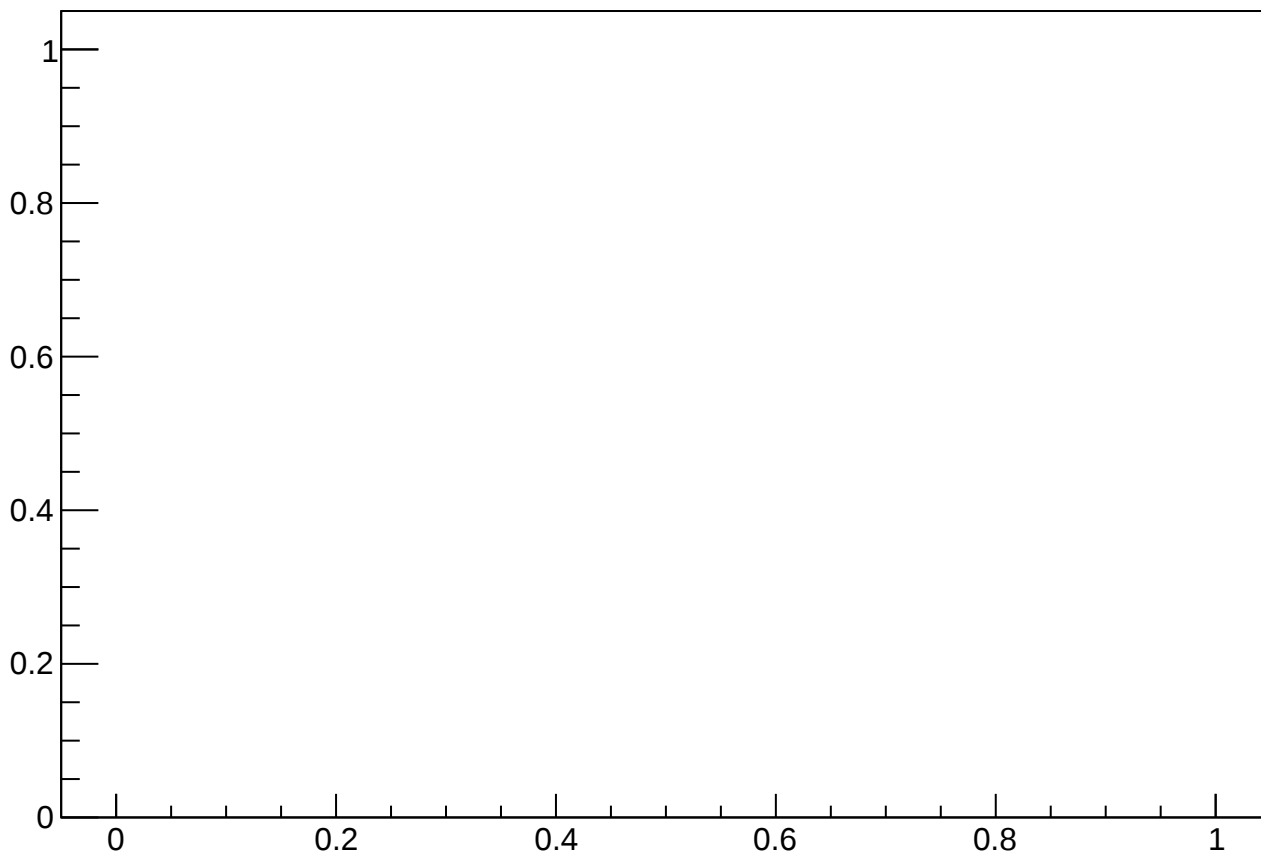
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

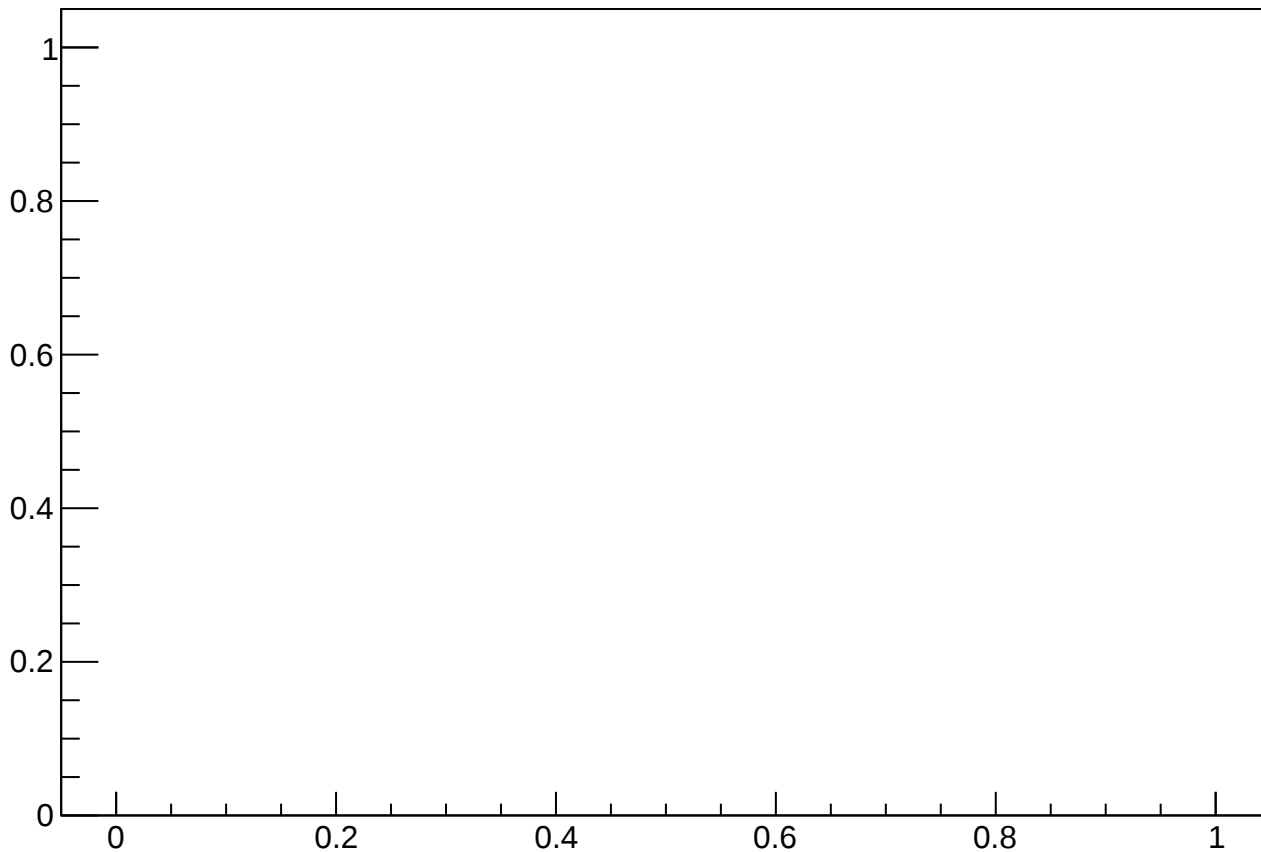
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

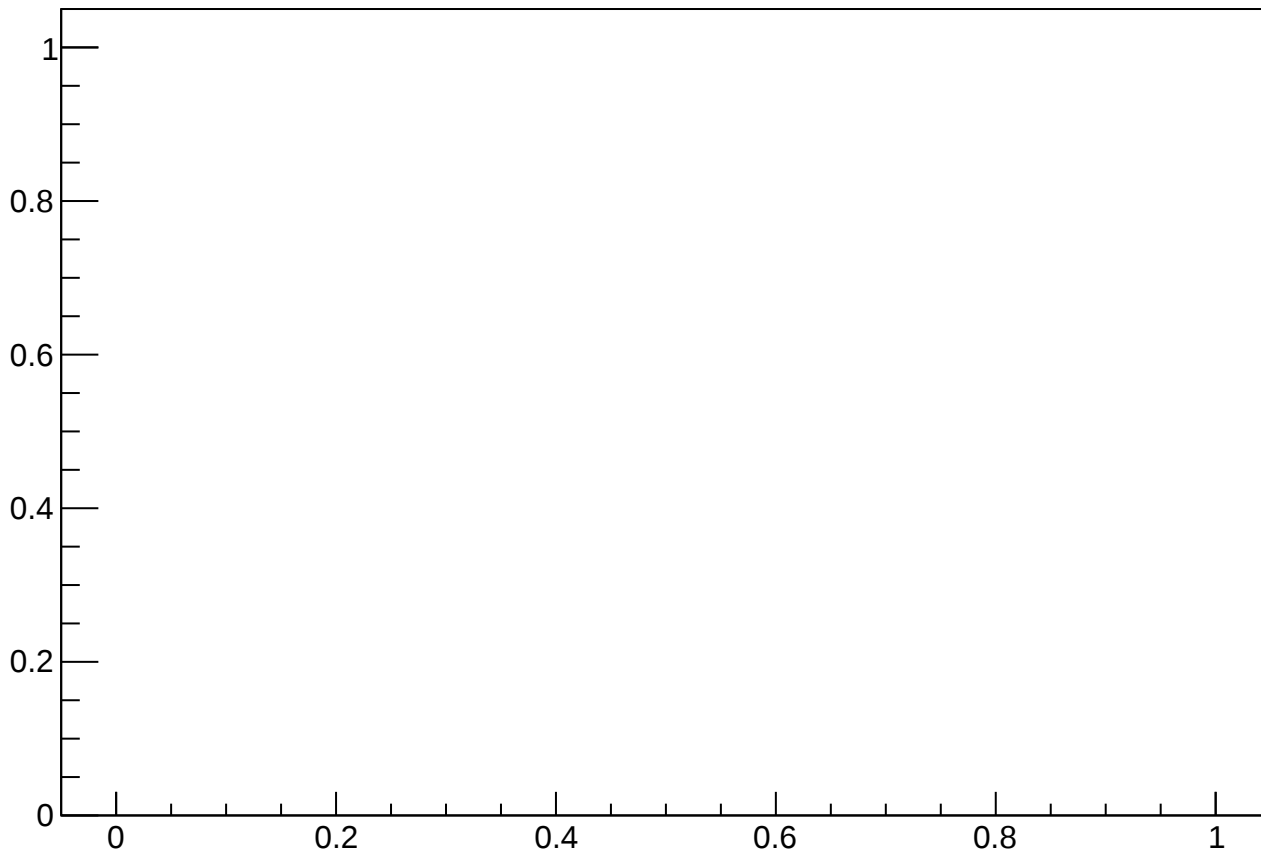
Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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