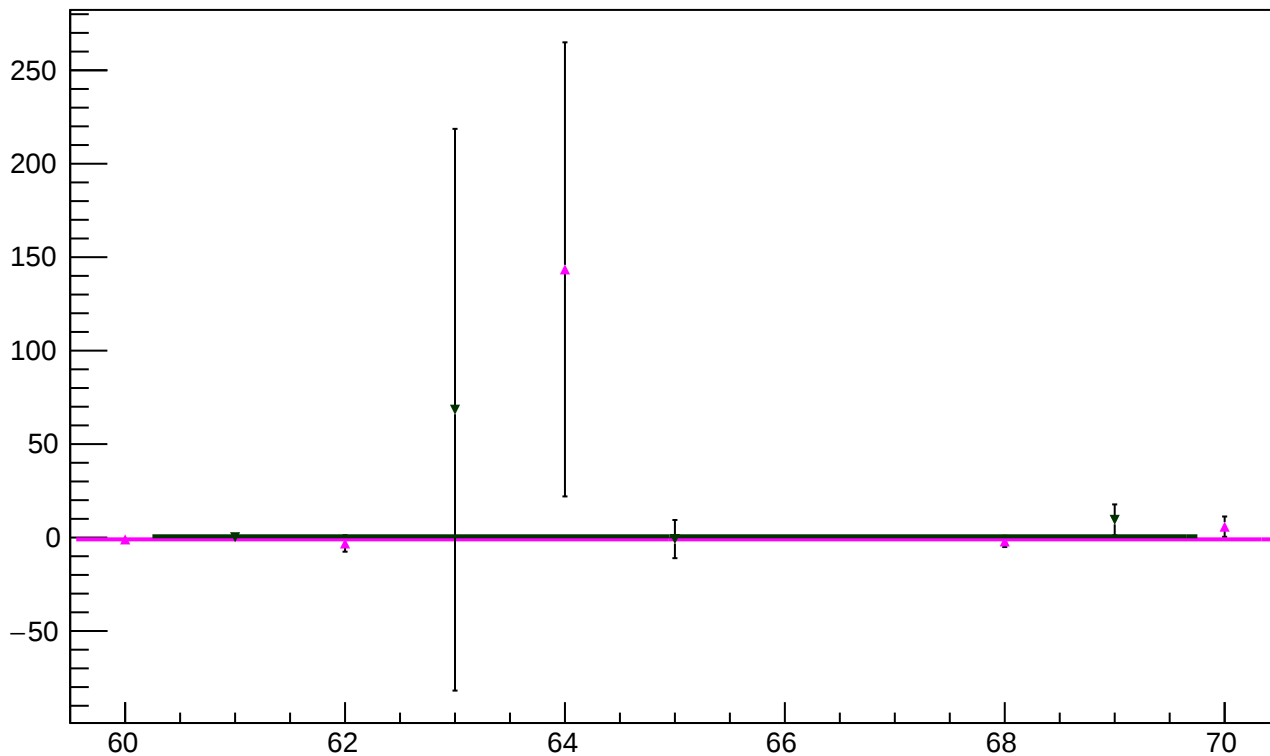


diff_cav4bX_mean vs slug



Right In: 0.000+/-0.000

χ^2/NDF : 0.0/0

Left Out: 0.672+/-2.016

χ^2/NDF : 1.4/3

0.672+/-2.016

χ^2/NDF : 1.4/3

Right Out: 0.000+/-0.000

χ^2/NDF : 0.0/0

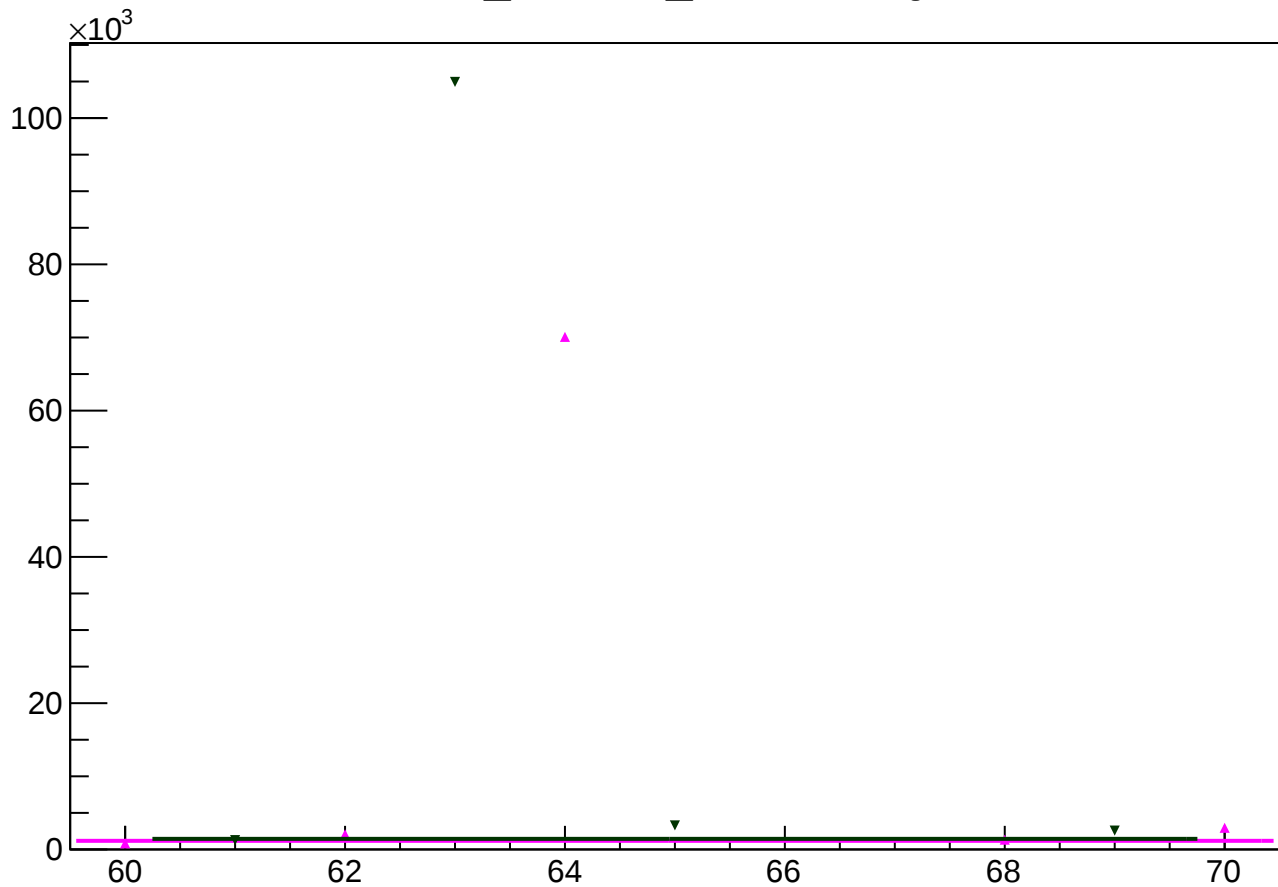
-0.967+/-1.323

χ^2/NDF : 3.4/4

Left In: -0.967+/-1.323

χ^2/NDF : 3.4/4

diff_cav4bX_rms vs slug



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

Left Out: 1449.930+/-1.426 χ^2/NDF :1064252.4/3

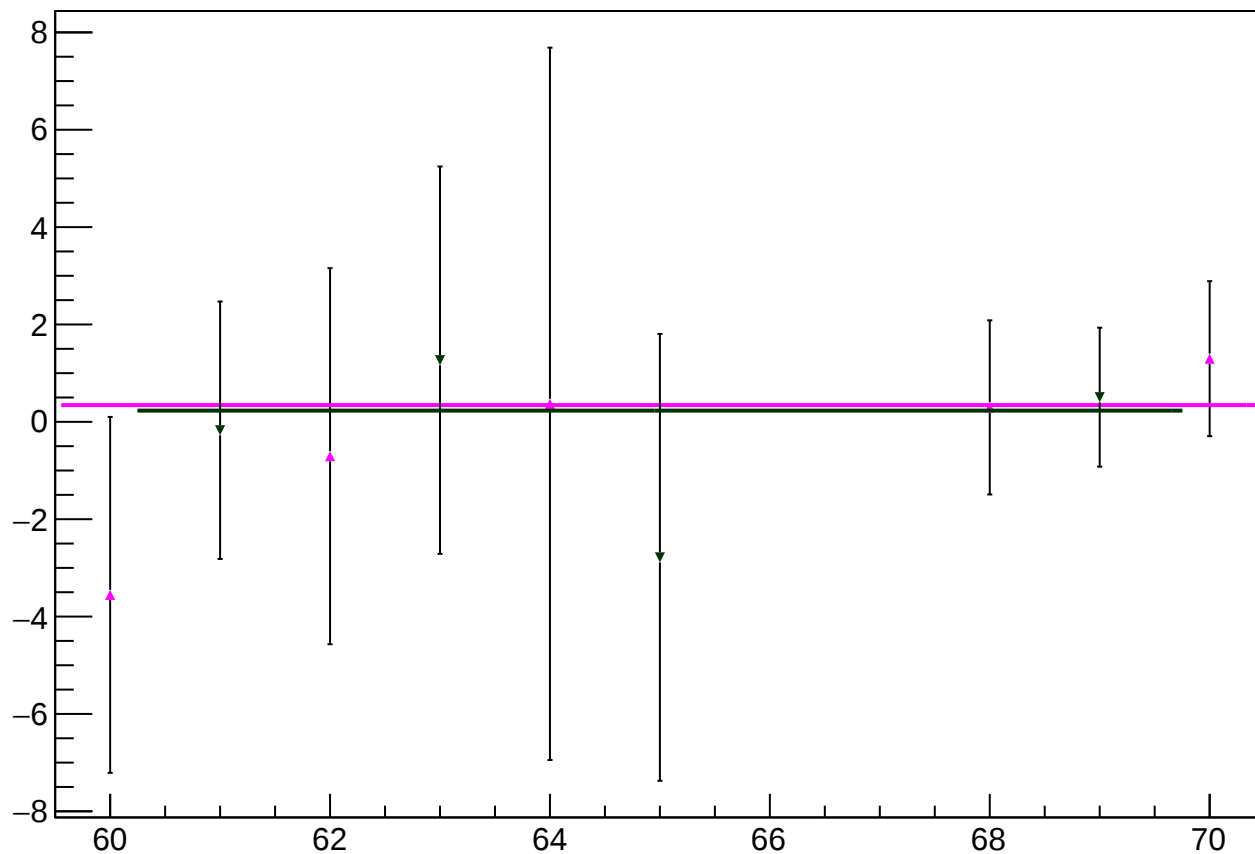
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1179.105+/-0.935 χ^2/NDF :1036260.0/4

1449.930+/-1.426 χ^2/NDF : 1064252.4/3

1179.105+/-0.935 χ^2/NDF : 1036260.0/4

diff_cav4bY_mean vs slug



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

Left Out: 0.231 $\pm$ 1.159 χ^2 /NDF: 0.6/3

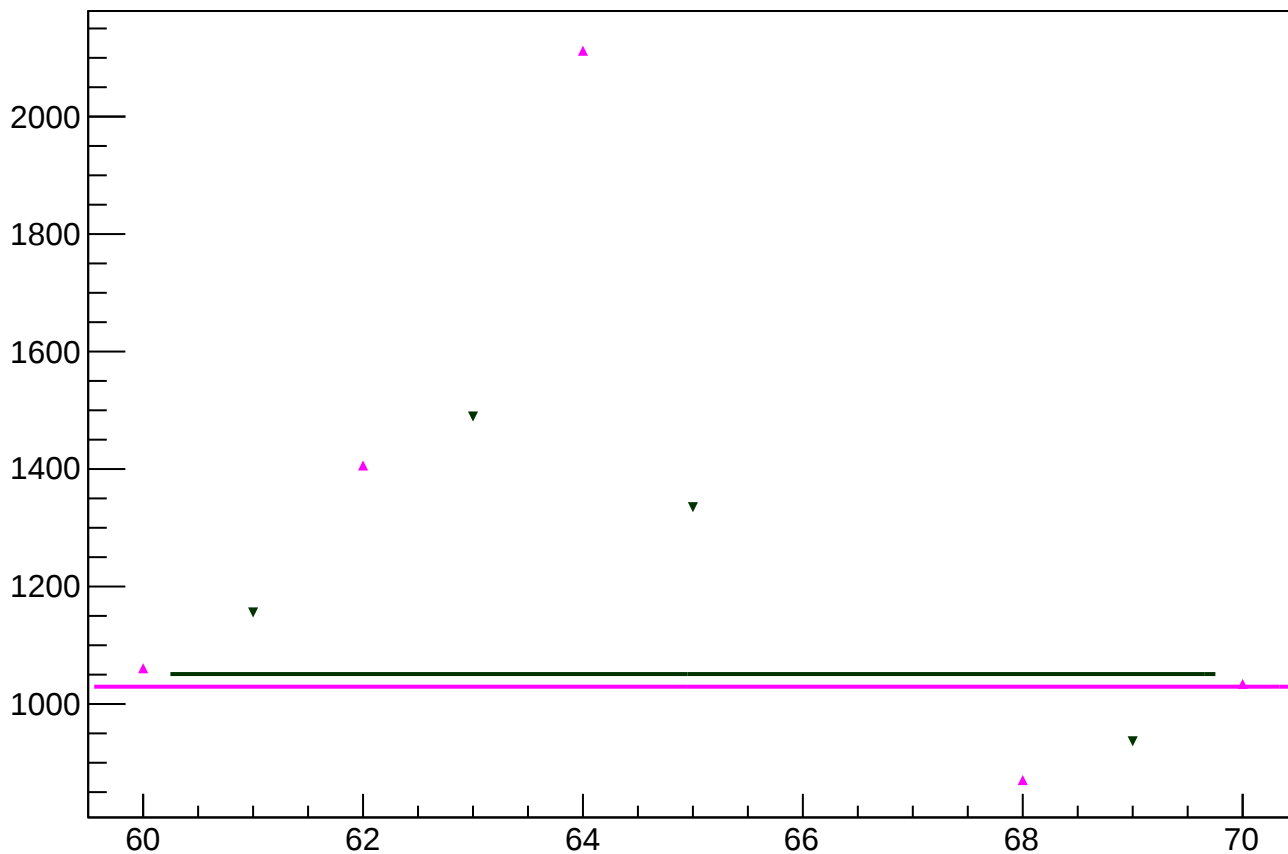
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.344 $\pm$ 1.074 χ^2 /NDF: 1.6/4

0.231 $\pm$ 1.159 χ^2 /NDF: 0.6/3

0.344 $\pm$ 1.074 χ^2 /NDF: 1.6/4

diff_cav4bY_rms vs slug



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

Left Out: 1050.989+/-0.820 χ^2/NDF : 47948.9/3

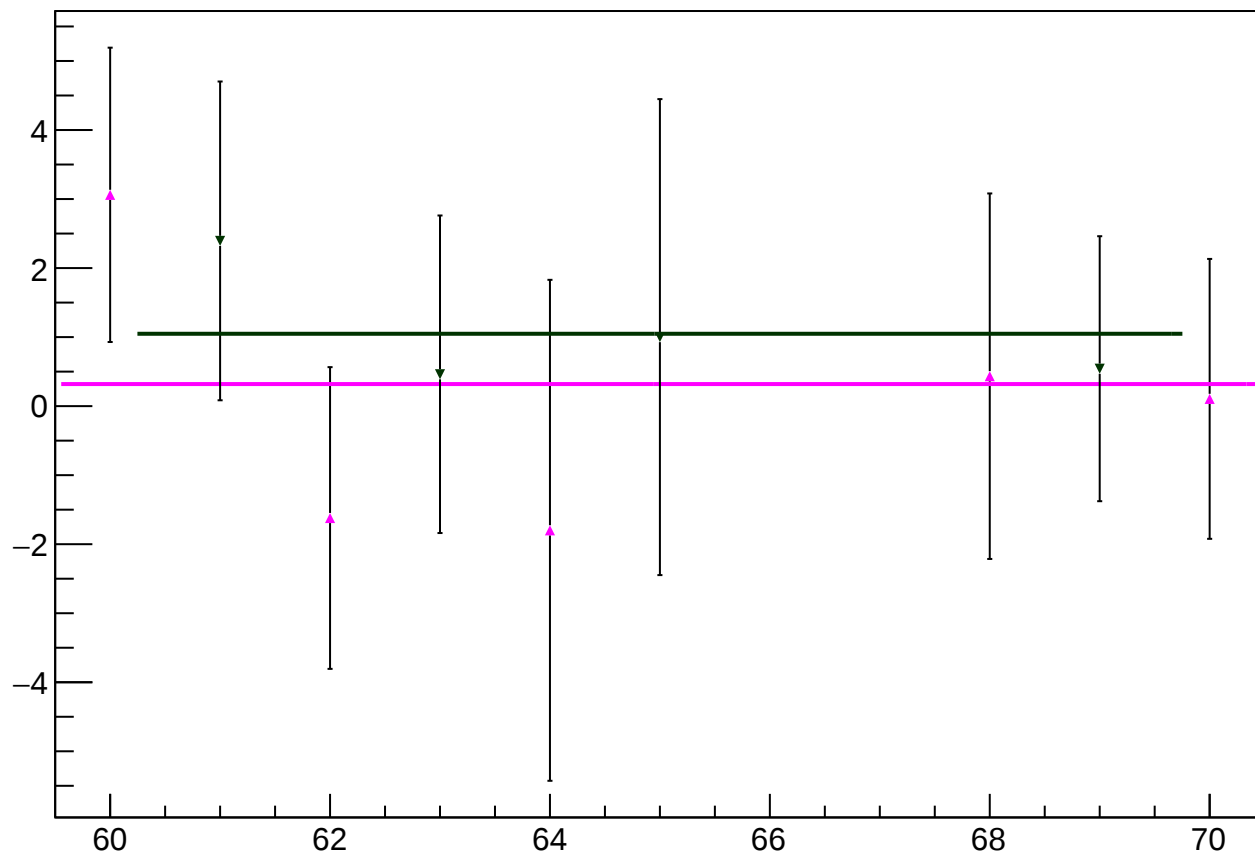
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1029.489+/-0.759 χ^2/NDF : 78763.3/4

1050.989+/-0.820 χ^2/NDF : 47948.9/3

1029.489+/-0.759 χ^2/NDF : 78763.3/4

diff_cav4cX_mean vs slug



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

Left Out: 1.048+/-1.169 χ^2/NDF : 0.5/3

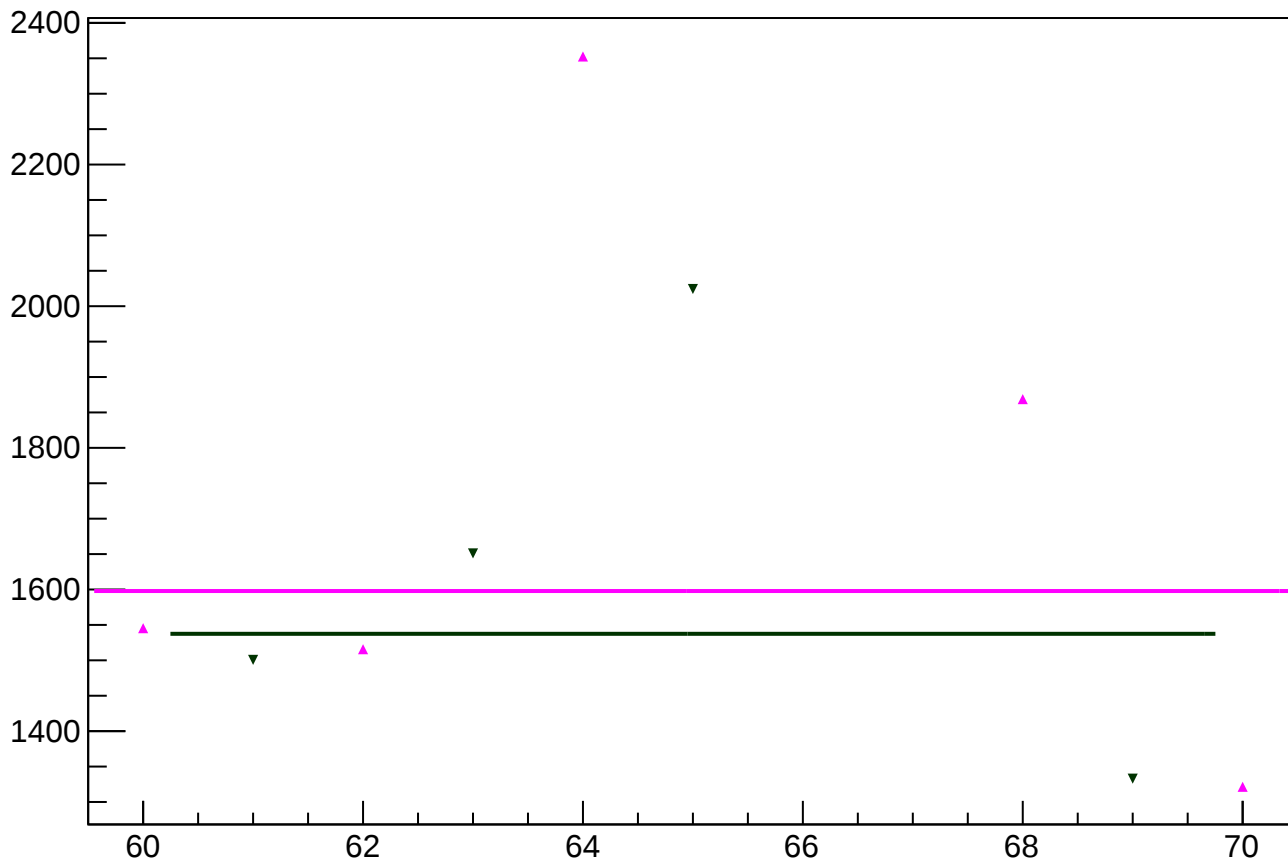
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.320+/-1.059 χ^2/NDF : 2.8/4

1.048+/-1.169 χ^2/NDF : 0.5/3

0.320+/-1.059 χ^2/NDF : 2.8/4

diff_cav4cX_rms vs slug



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

Left Out: 1537.438+/-0.826 χ^2/NDF : 67972.3/3

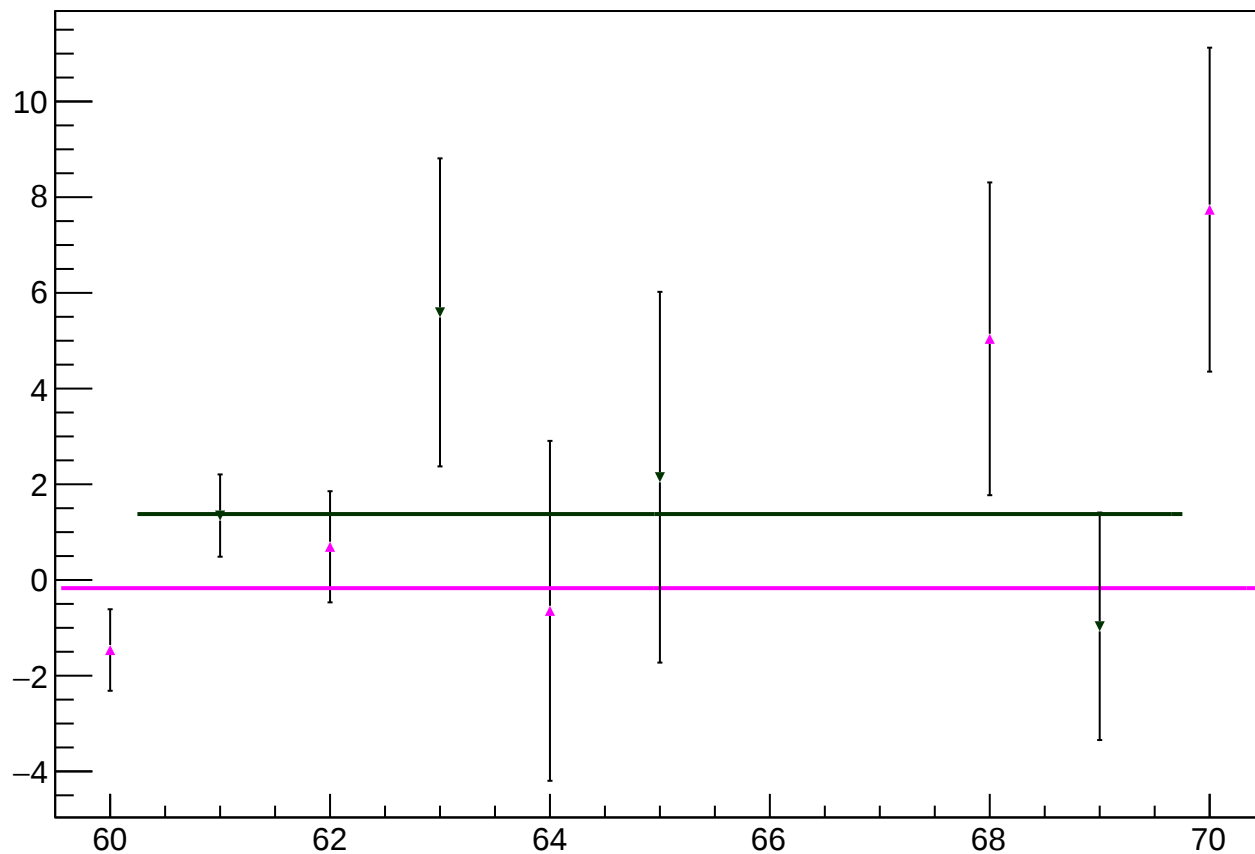
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1597.840+/-0.749 χ^2/NDF : 148683.1/4

1537.438+/-0.826 χ^2/NDF : 67972.3/3

1597.840+/-0.749 χ^2/NDF : 148683.1/4

diff_cav4cY_mean vs slug



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

Left Out: 1.378+/-0.769 χ^2/NDF : 2.7/3

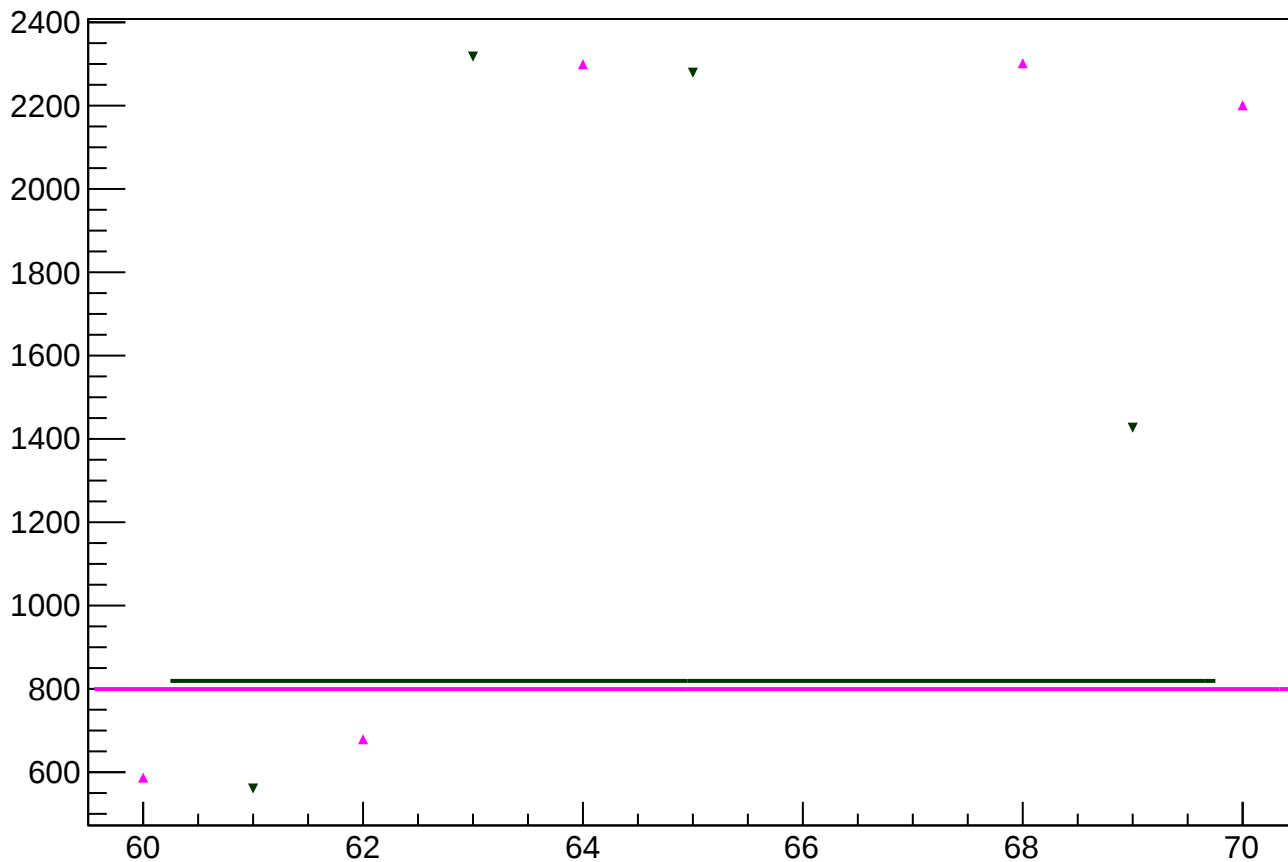
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.171+/-0.648 χ^2/NDF : 10.9/4

1.378+/-0.769 χ^2/NDF : 2.7/3

-0.171+/-0.648 χ^2/NDF : 10.9/4

diff_cav4cY_rms vs slug



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

Left Out: 819.145+/-0.543 χ^2/NDF : 1028893.0/3

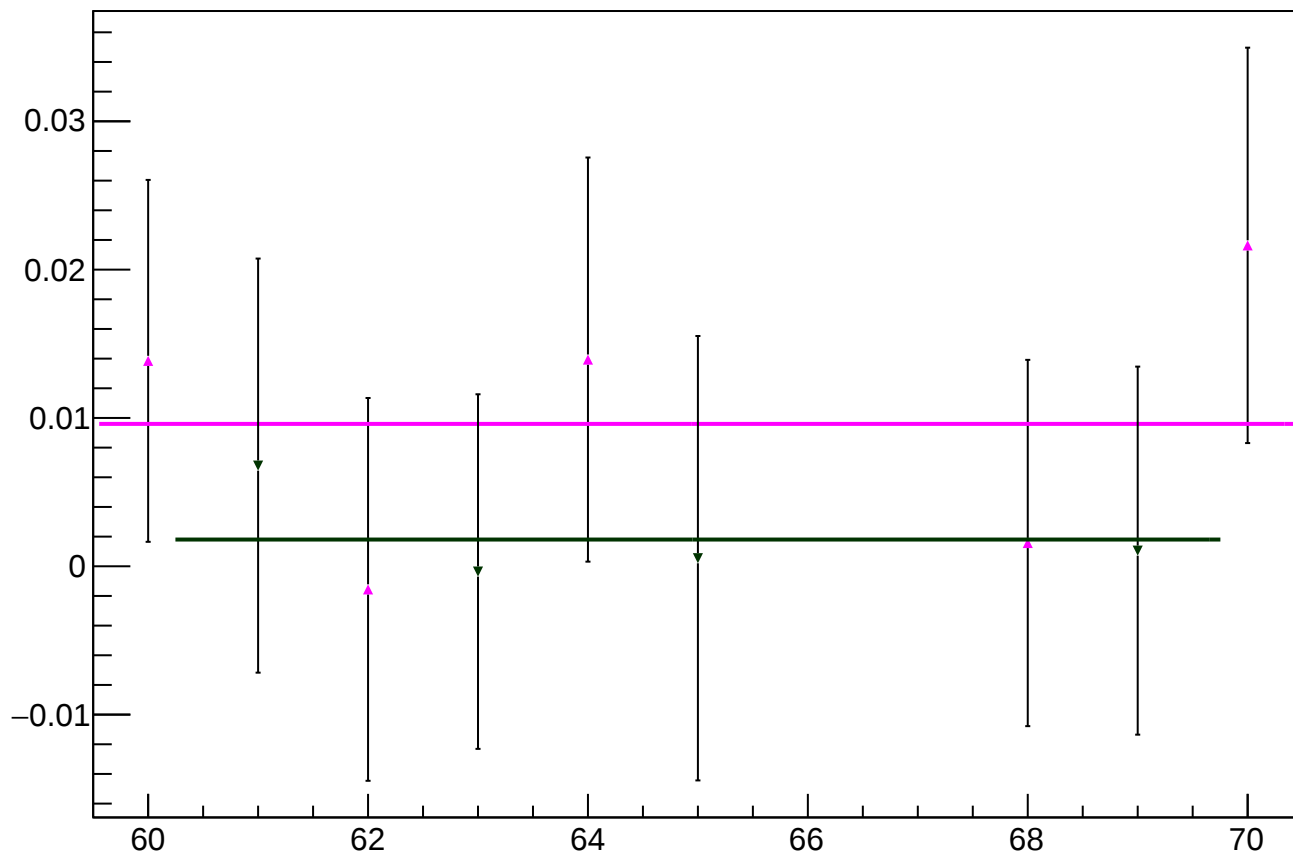
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 799.480+/-0.458 χ^2/NDF : 1267897.8/4

819.145+/-0.543 χ^2/NDF : 1028893.0/3

799.480+/-0.458 χ^2/NDF : 1267897.8/4

diff_cav4dX_mean vs slug



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

Left Out: 0.002+/-0.007 χ^2/NDF : 0.2/3

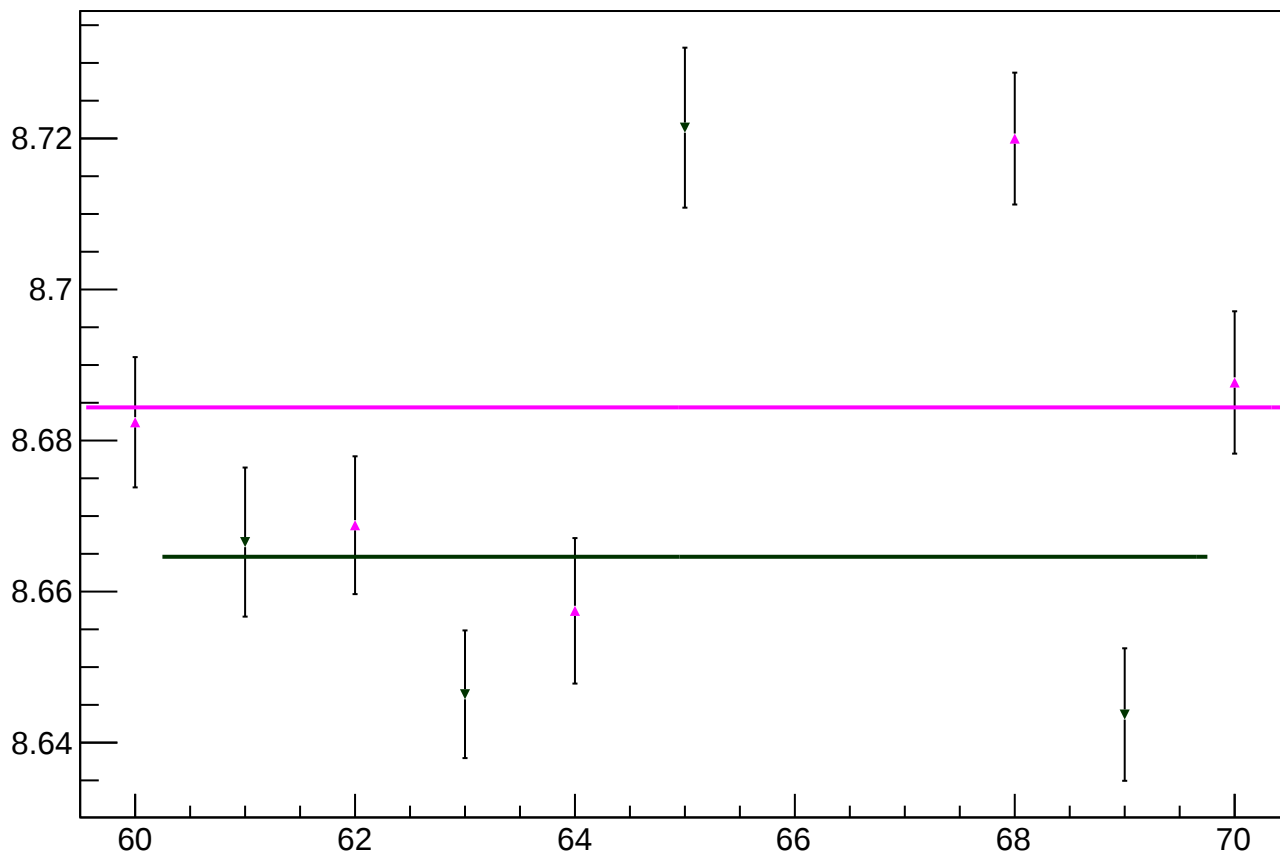
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.010+/-0.006 χ^2/NDF : 2.2/4

0.002+/-0.007 χ^2/NDF : 0.2/3

0.010+/-0.006 χ^2/NDF : 2.2/4

diff_cav4dX_rms vs slug



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

Left Out: 8.665 $\pm$ 0.005 χ^2 /NDF: 39.1/3

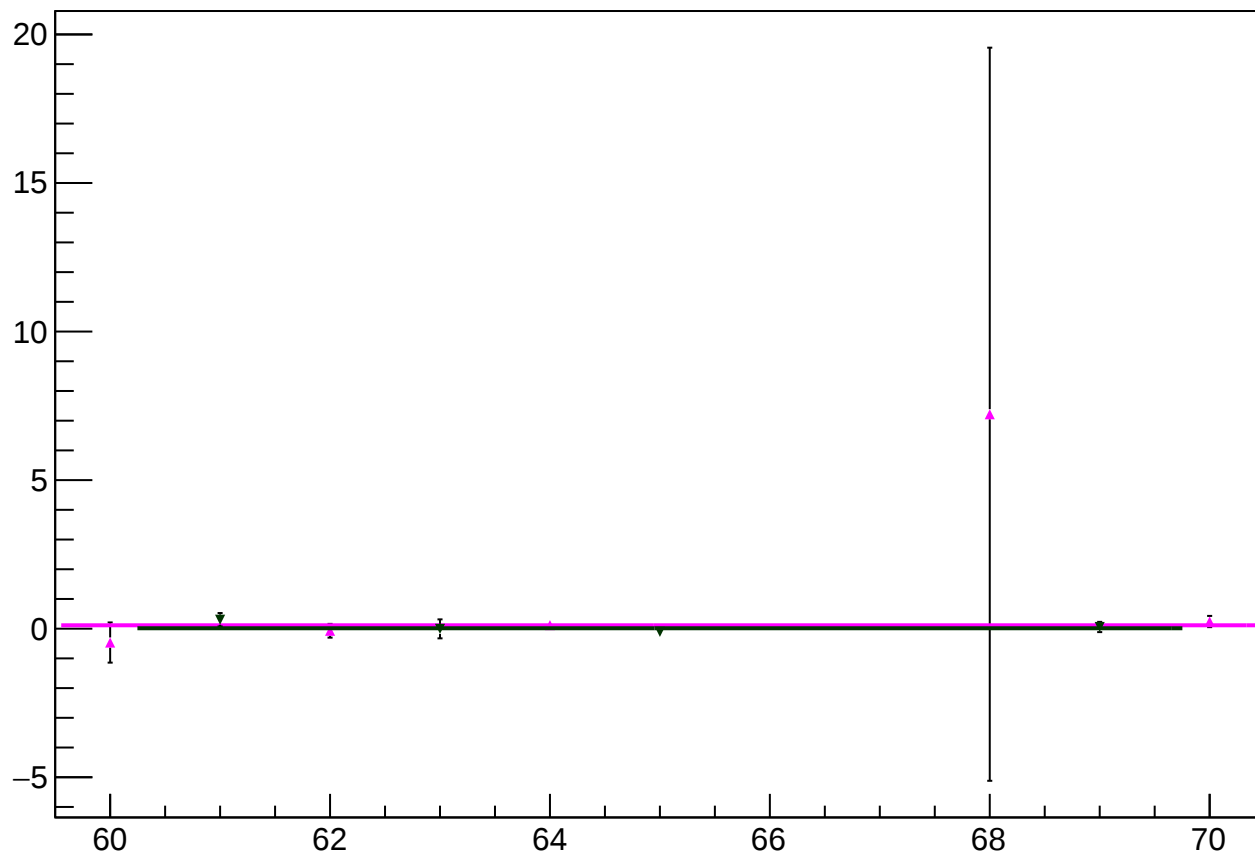
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 8.684 $\pm$ 0.004 χ^2 /NDF: 27.5/4

8.665 $\pm$ 0.005 χ^2 /NDF: 39.1/3

8.684 $\pm$ 0.004 χ^2 /NDF: 27.5/4

diff_cav4dY_mean vs slug



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

Left Out: 0.014+/-0.091 χ^2/NDF : 2.5/3

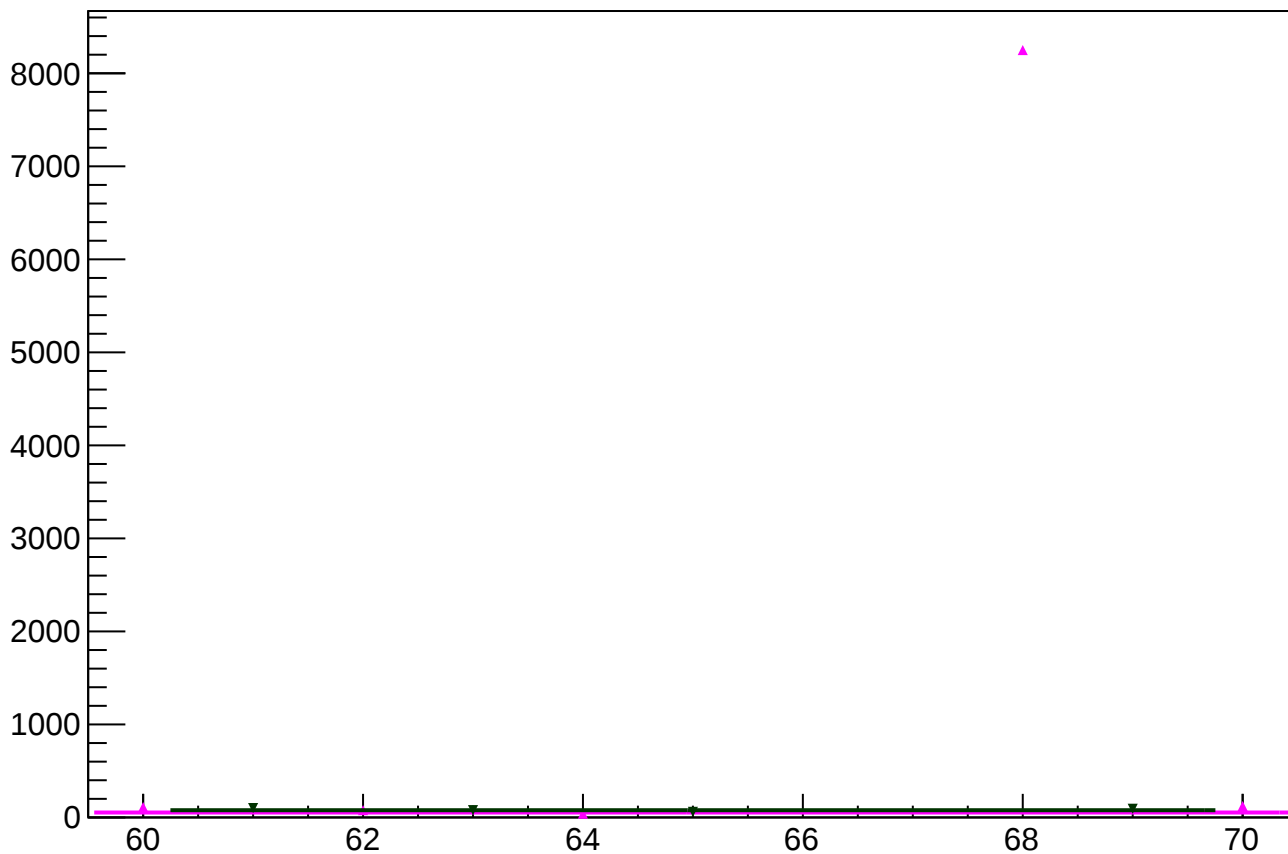
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.114+/-0.064 χ^2/NDF : 2.2/4

0.014+/-0.091 χ^2/NDF : 2.5/3

0.114+/-0.064 χ^2/NDF : 2.2/4

diff_cav4dY_rms vs slug



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

Left Out: 77.827+/-0.065 χ^2/NDF : 72489.3/3

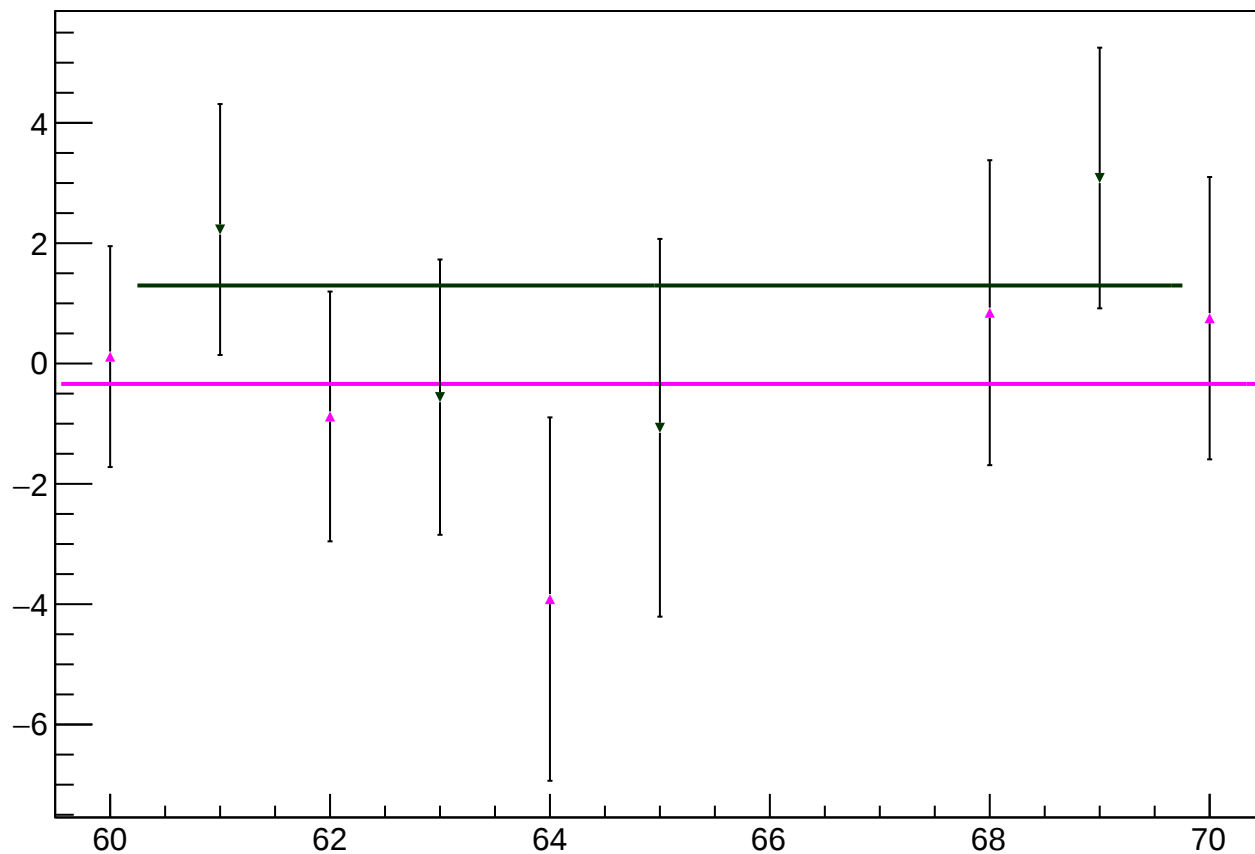
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 53.082+/-0.045 χ^2/NDF : 1264312.5/4

77.827+/-0.065 χ^2/NDF : 72489.3/3

53.082+/-0.045 χ^2/NDF : 1264312.5/4

diff_bpm4aX_mean vs slug



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

Left Out: 1.297+/-1.166 χ^2/NDF : 2.1/3

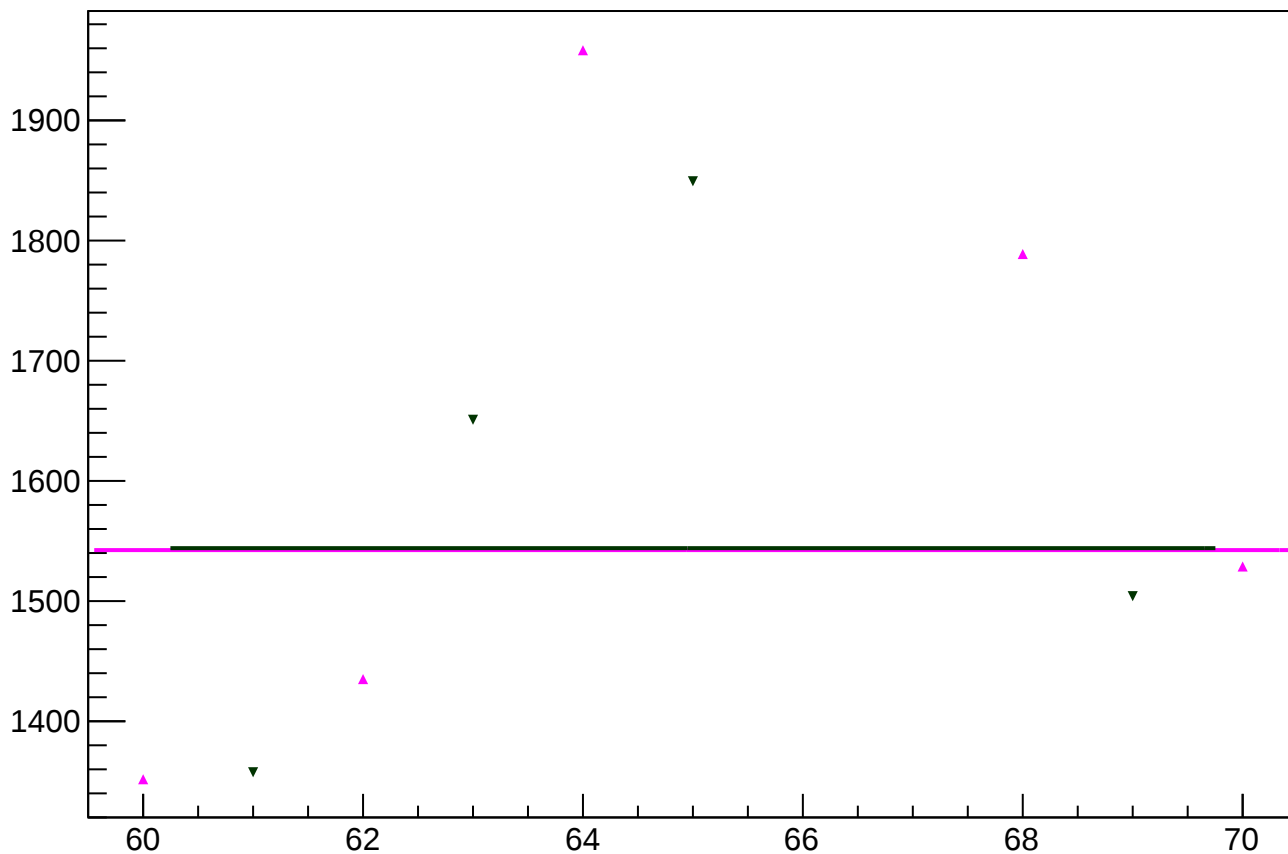
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.339+/-1.012 χ^2/NDF : 2.0/4

1.297+/-1.166 χ^2/NDF : 2.1/3

-0.339+/-1.012 χ^2/NDF : 2.0/4

diff_bpm4aX_rms vs slug



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

Left Out: 1544.051+/-0.825 χ^2/NDF : 39946.2/3

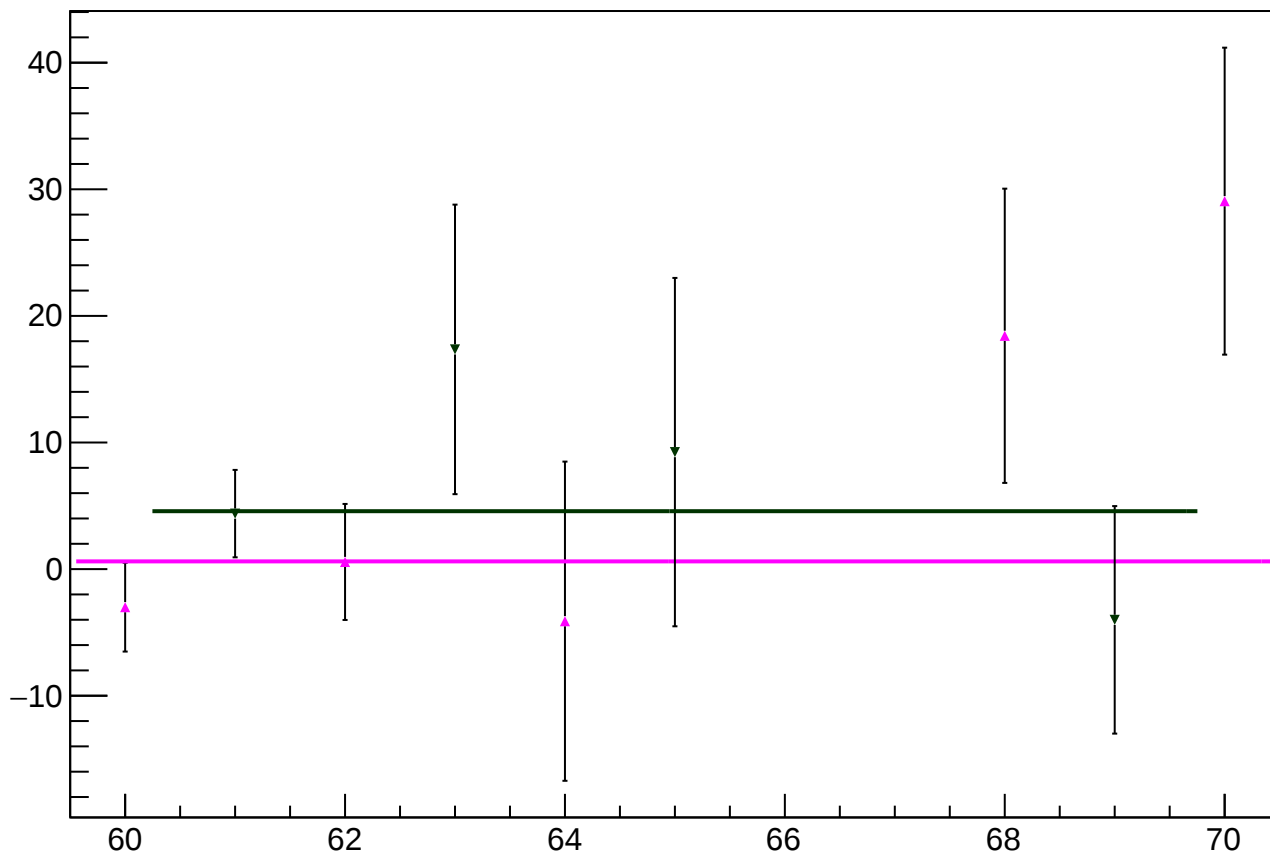
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1542.434+/-0.716 χ^2/NDF : 83829.6/4

1544.051+/-0.825 χ^2/NDF : 39946.2/3

1542.434+/-0.716 χ^2/NDF : 83829.6/4

diff_bpm4aY_mean vs slug



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

Left Out: 4.575+/-3.025 χ^2/NDF : 2.3/3

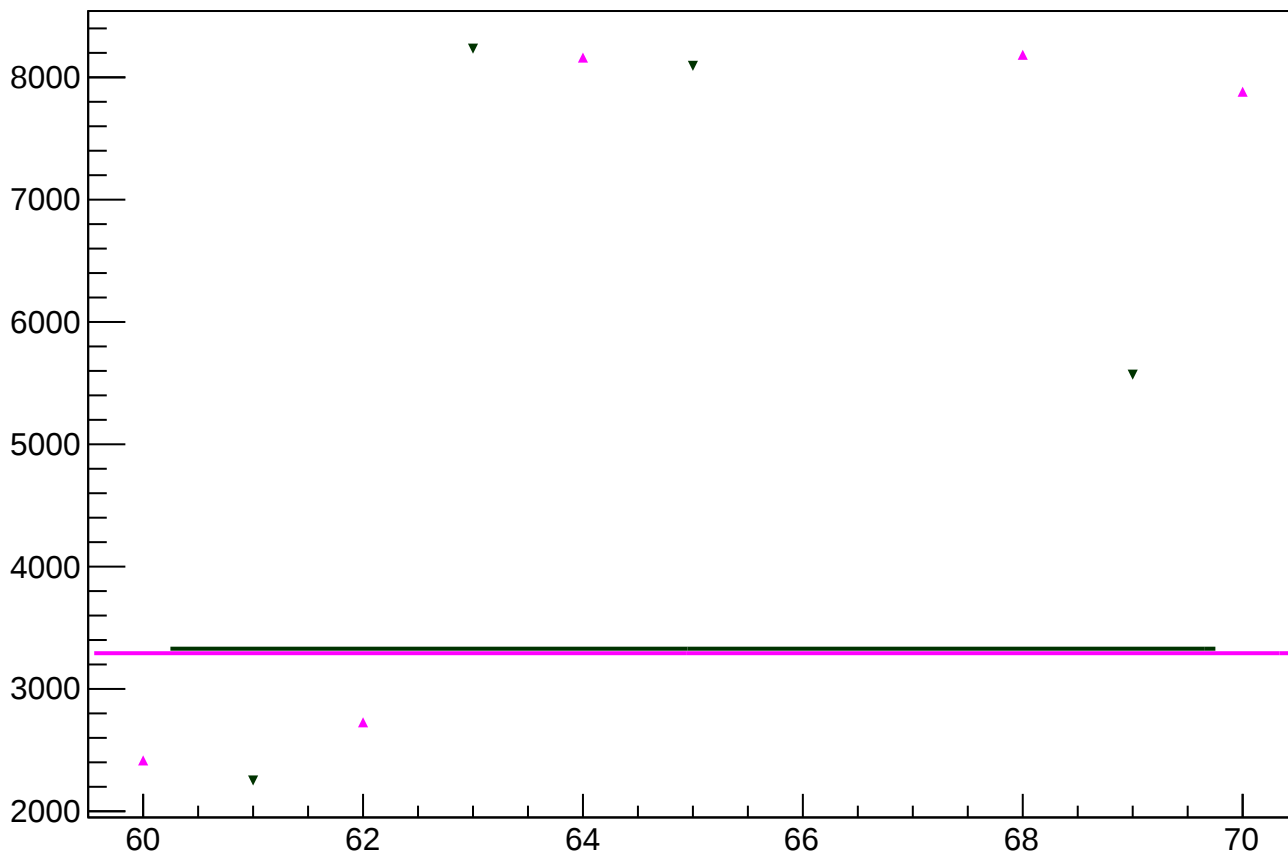
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.611+/-2.587 χ^2/NDF : 9.1/4

4.575+/-3.025 χ^2/NDF : 2.3/3

0.611+/-2.587 χ^2/NDF : 9.1/4

diff_bpm4aY_rms vs slug



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

Left Out: 3329.082+/-2.139 χ^2/NDF : 927230.0/3

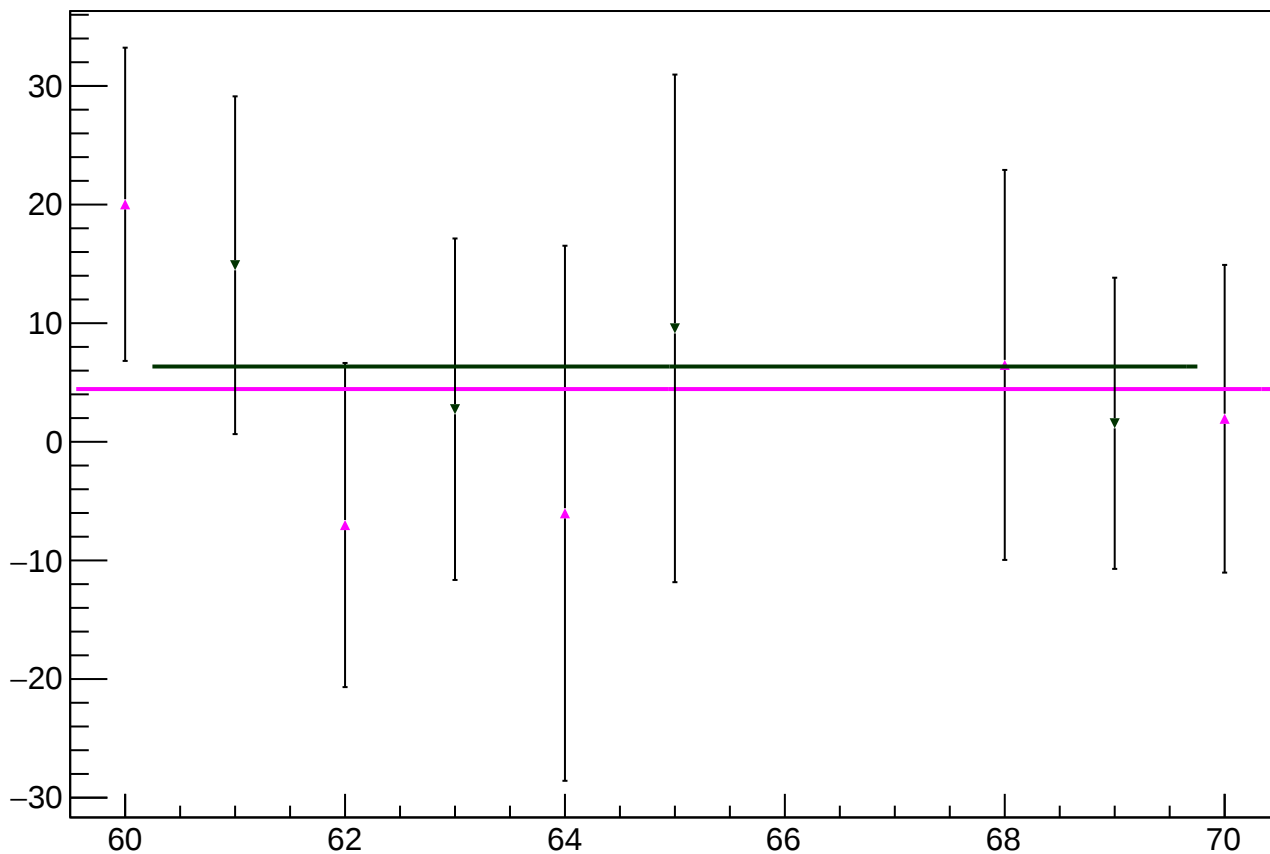
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3292.132+/-1.829 χ^2/NDF : 1094926.1/4

3329.082+/-2.139 χ^2/NDF : 927230.0/3

3292.132+/-1.829 χ^2/NDF : 1094926.1/4

diff_bpm4eX_mean vs slug



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

Left Out: 6.348+/-7.336 χ^2/NDF : 0.6/3

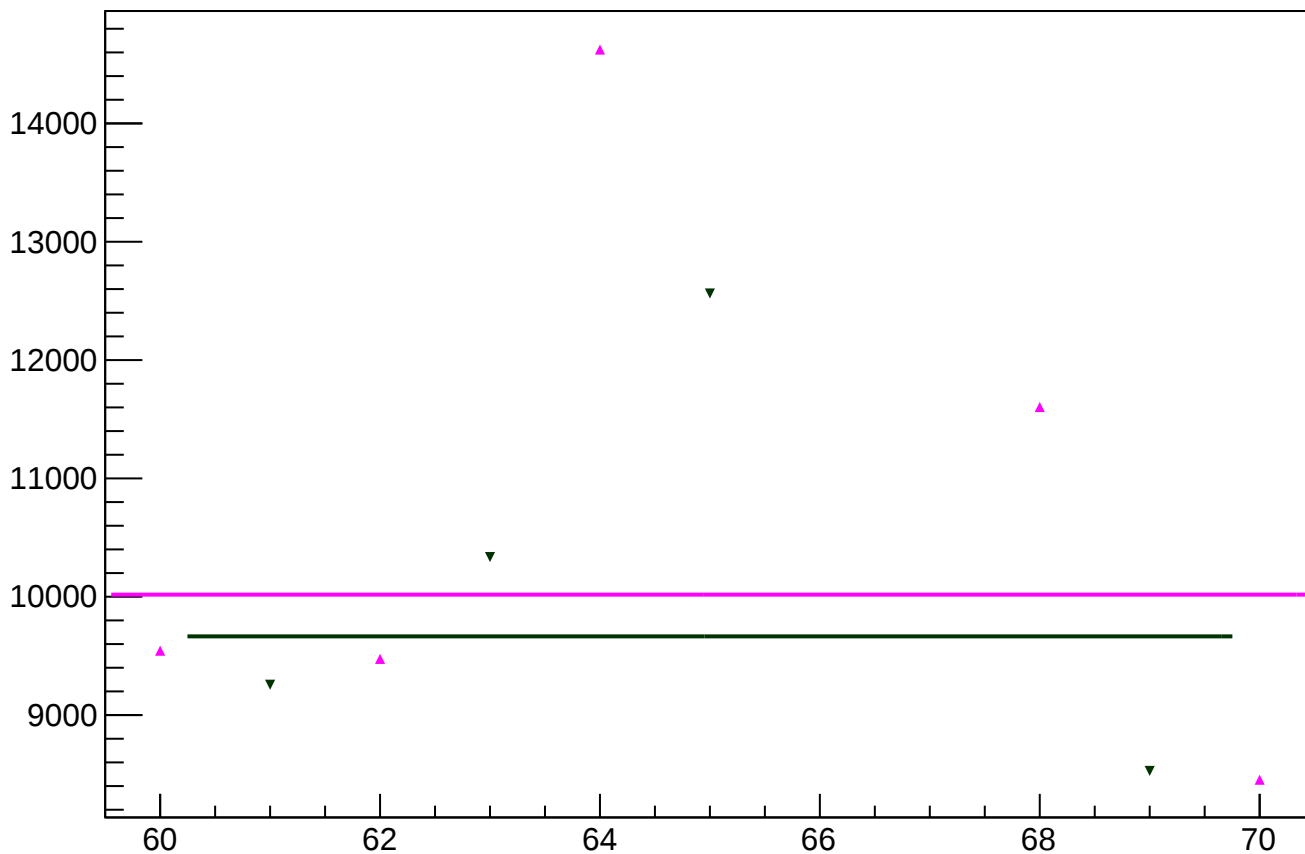
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4.447+/-6.637 χ^2/NDF : 2.4/4

6.348+/-7.336 χ^2/NDF : 0.6/3

4.447+/-6.637 χ^2/NDF : 2.4/4

diff_bpm4eX_rms vs slug



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

Left Out: 9665.143+/-5.187 χ^2/NDF : 59835.6/3

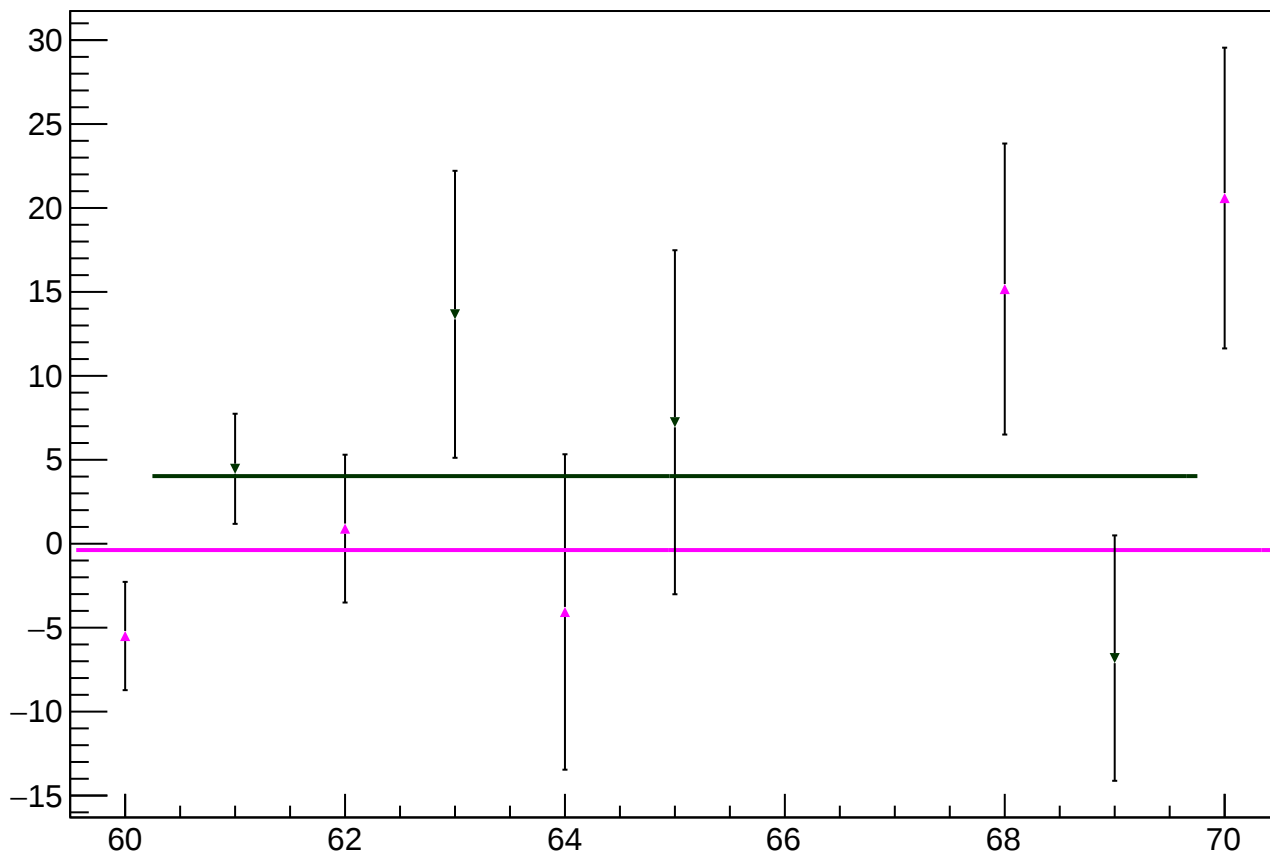
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 10017.905+/-4.693 χ^2/NDF : 136850.5/4

9665.143+/-5.187 χ^2/NDF : 59835.6/3

10017.905+/-4.693 χ^2/NDF : 136850.5/4

diff_bpm4eY_mean vs slug



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

Left Out: 4.028+/-2.723 χ^2/NDF : 3.6/3

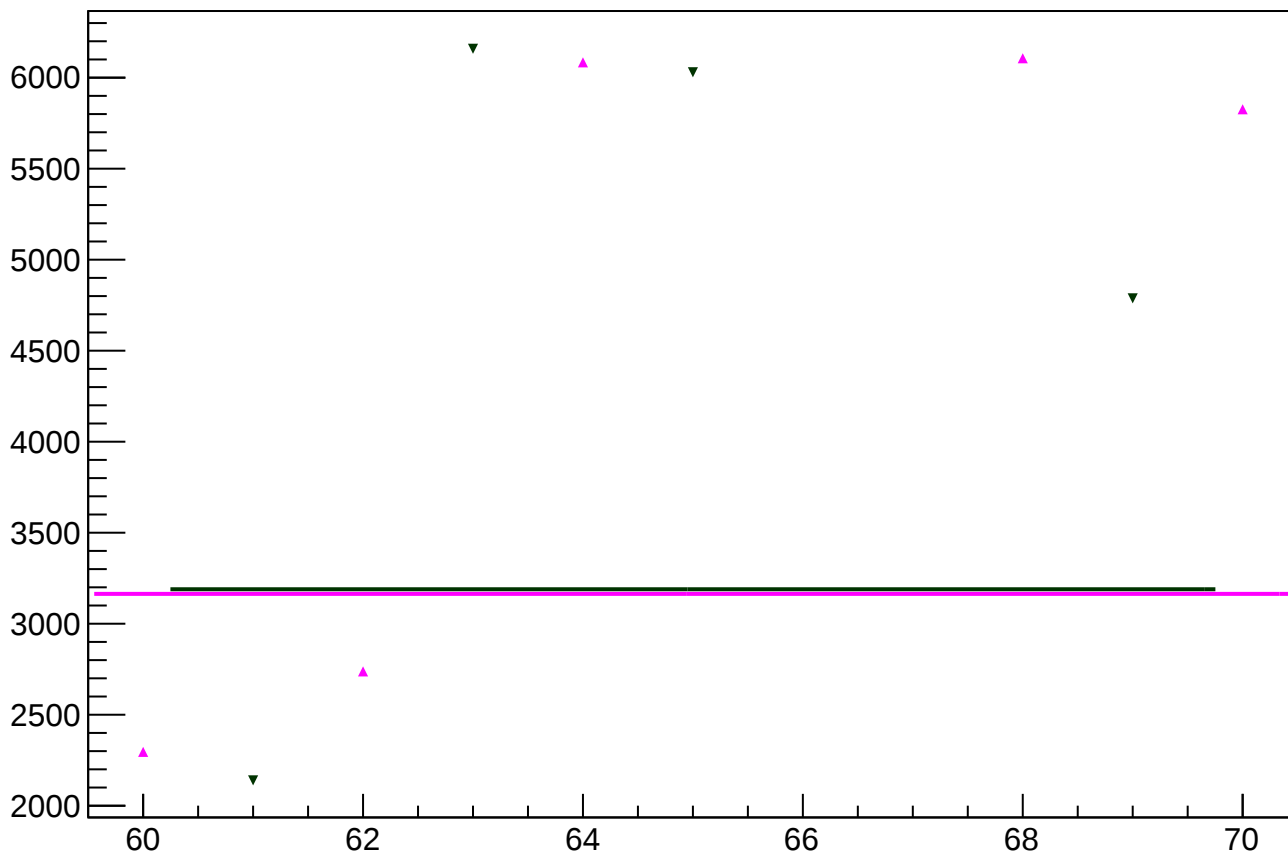
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.377+/-2.326 χ^2/NDF : 11.5/4

4.028+/-2.723 χ^2/NDF : 3.6/3

-0.377+/-2.326 χ^2/NDF : 11.5/4

diff_bpm4eY_rms vs slug



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

Left Out: 3189.354+/-1.925 χ^2/NDF : 695720.2/3

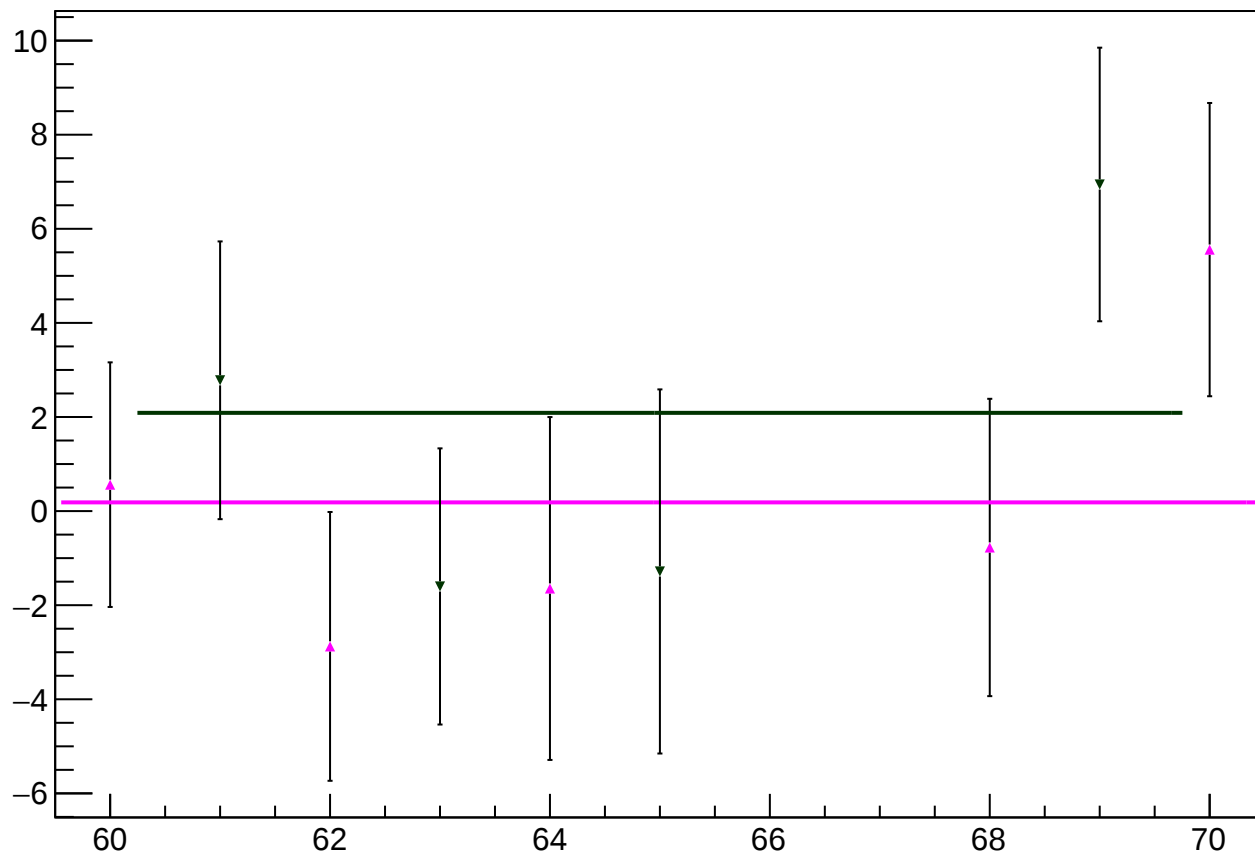
3189.354+/-1.925 χ^2/NDF : 695720.2/3

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

3163.949+/-1.645 χ^2/NDF : 764039.2/4

Left In: 3163.949+/-1.645 χ^2/NDF : 764039.2/4

diff_bpm4acX_mean vs slug



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

Left Out: 2.088+/-1.551 χ^2/NDF : 5.2/3

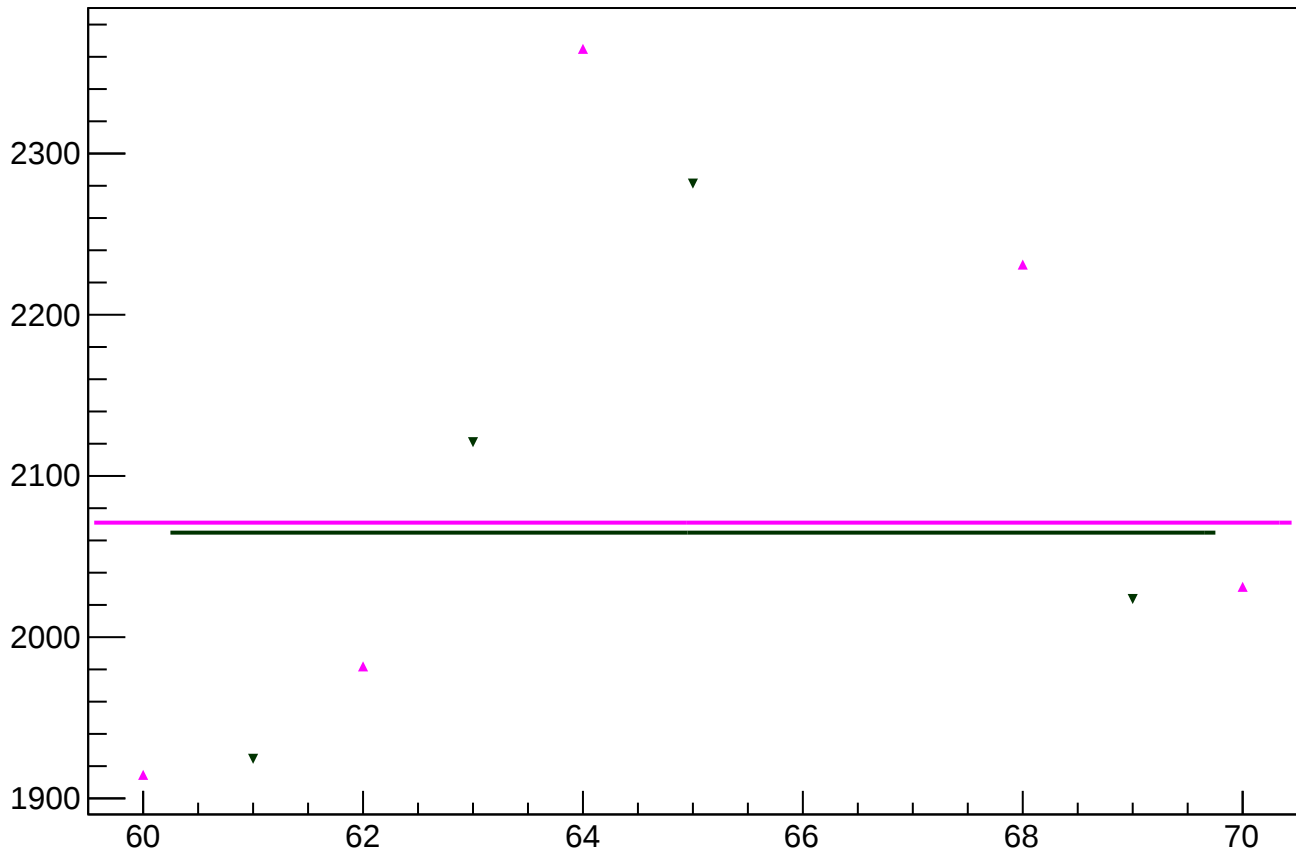
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.185+/-1.350 χ^2/NDF : 4.5/4

2.088+/-1.551 χ^2/NDF : 5.2/3

0.185+/-1.350 χ^2/NDF : 4.5/4

diff_bpm4acX_rms vs slug



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

Left Out: 2064.842+/-1.096 χ^2/NDF : 11910.6/3

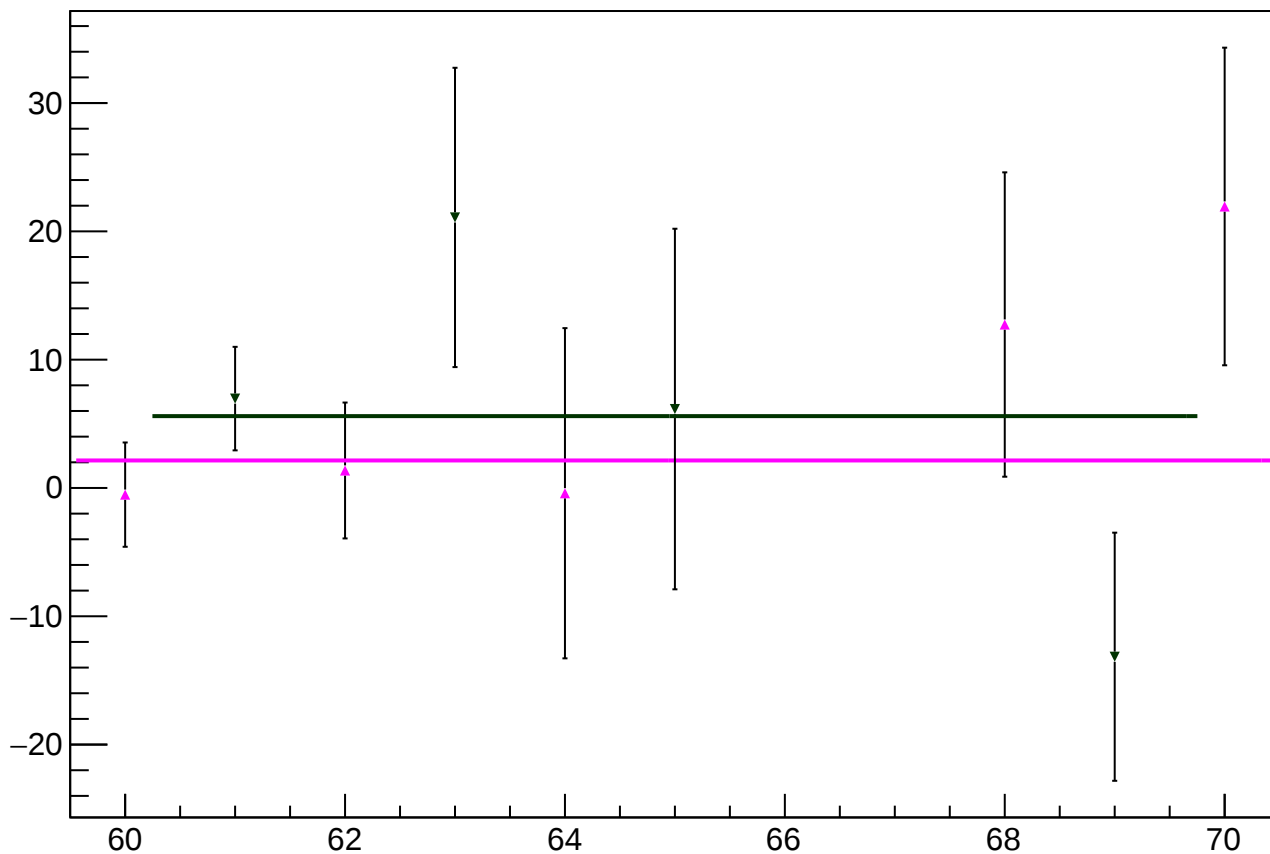
2064.842+/-1.096 χ^2/NDF : 11910.6/3

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

2071.040+/-0.954 χ^2/NDF : 27661.3/4

Left In: 2071.040+/-0.954 χ^2/NDF : 27661.3/4

diff_bpm4acY_mean vs slug



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

Left Out: 5.599+/-3.439 χ^2/NDF : 5.6/3

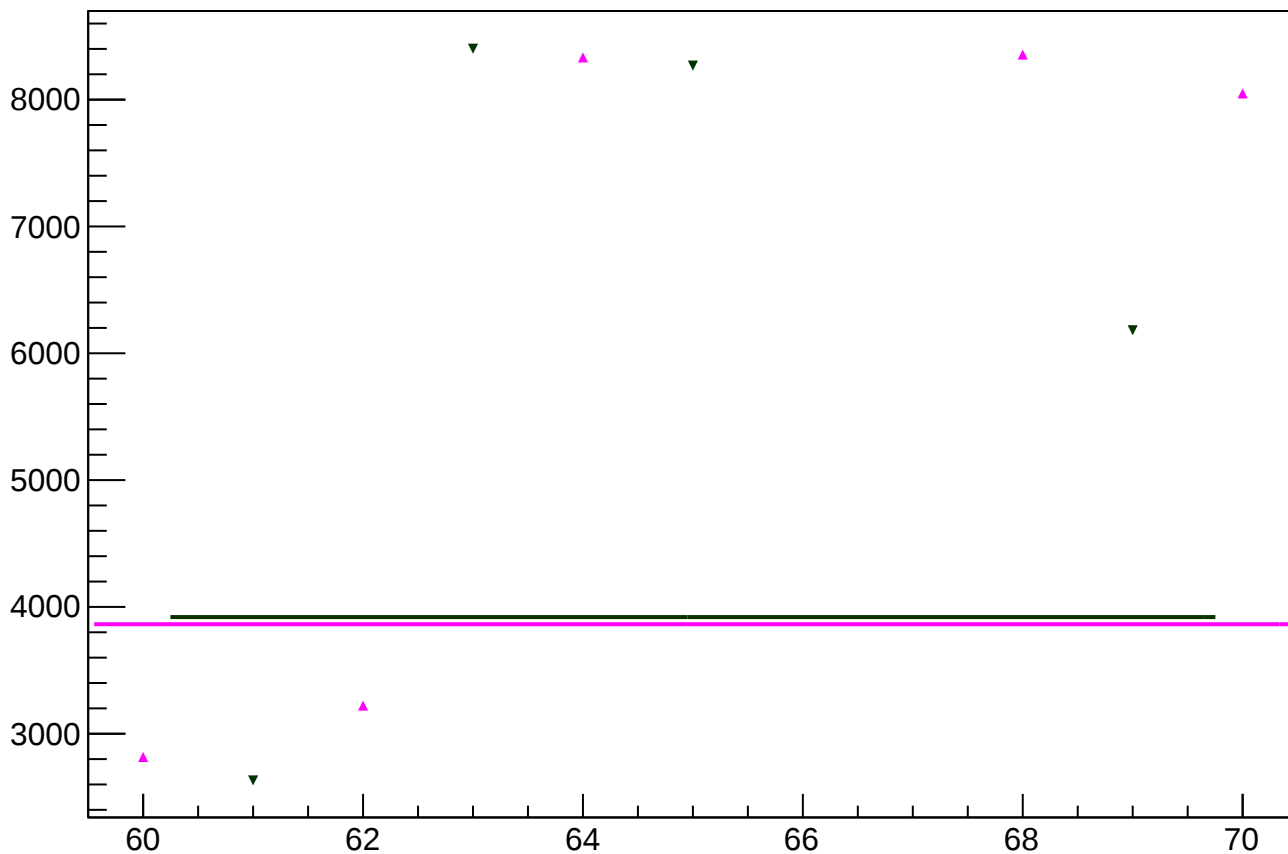
5.599+/-3.439 χ^2/NDF : 5.6/3

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

2.144+/-2.938 χ^2/NDF : 3.8/4

Left In: 2.144+/-2.938 χ^2/NDF : 3.8/4

diff_bpm4acY_rms vs slug



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

Left Out: 3919.972+/-2.432 χ^2/NDF : 800071.3/3

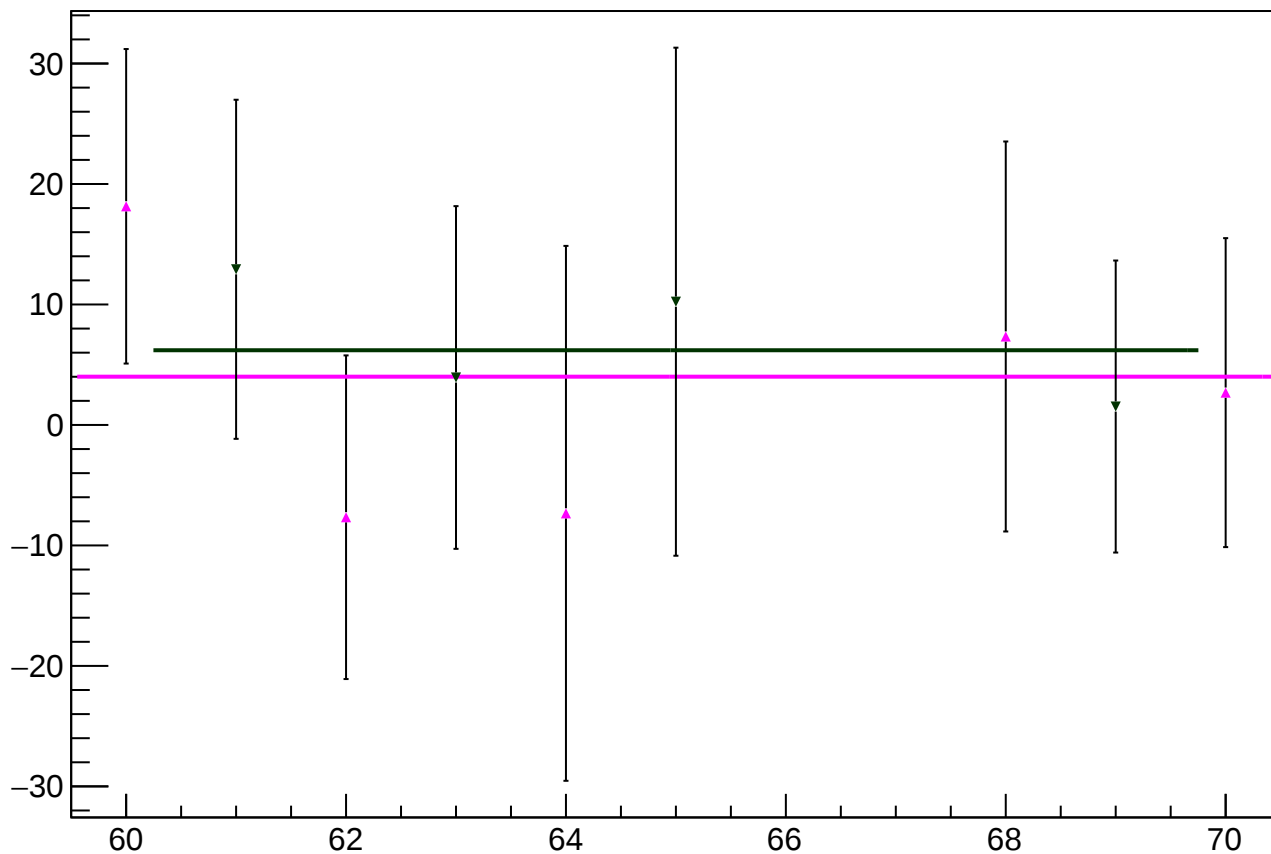
3919.972+/-2.432 χ^2/NDF : 800071.3/3

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

3863.678+/-2.077 χ^2/NDF : 918784.8/4

Left In: 3863.678+/-2.077 χ^2/NDF : 918784.8/4

diff_bpm4ecX_mean vs slug



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

Left Out: 6.201+/-7.245 χ^2/NDF : 0.4/3

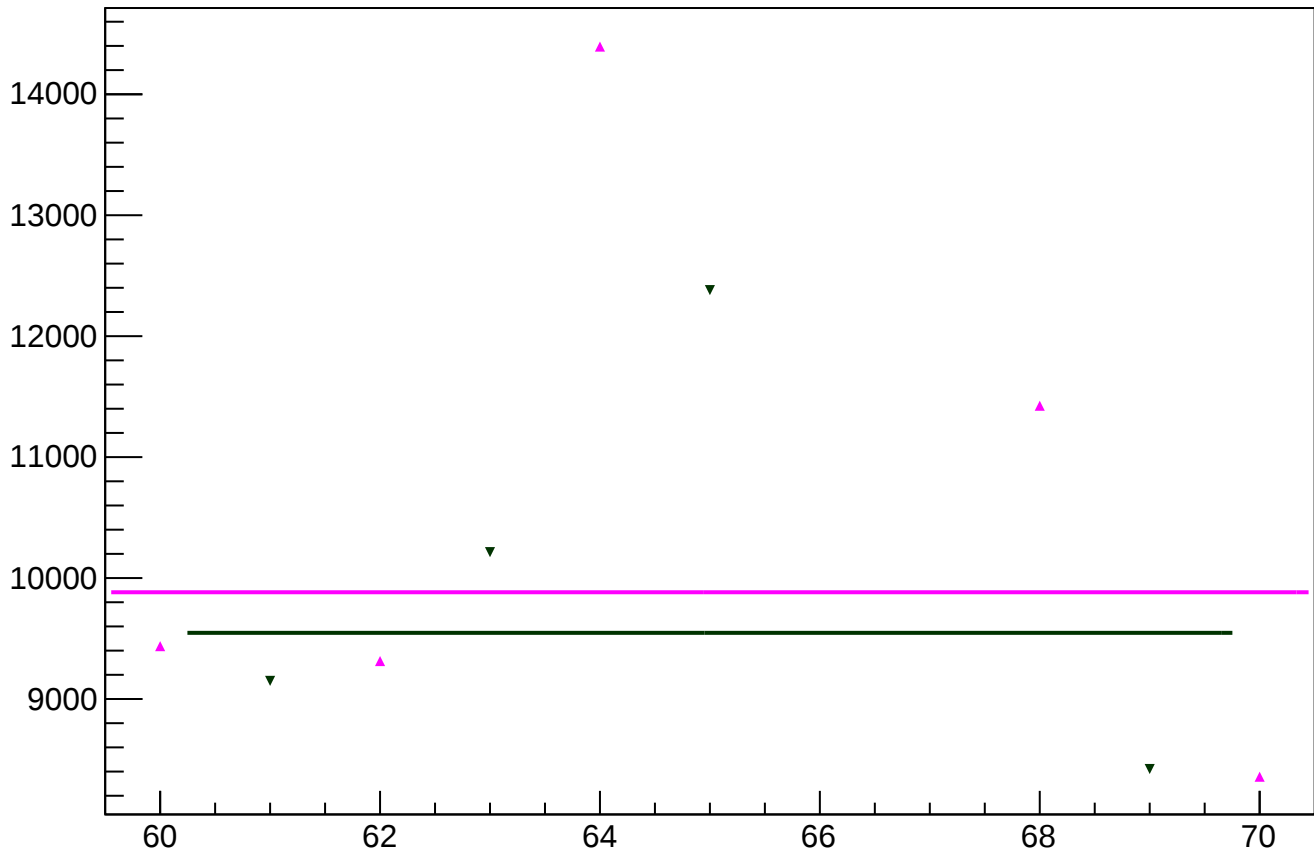
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4.007+/-6.546 χ^2/NDF : 2.2/4

6.201+/-7.245 χ^2/NDF : 0.4/3

4.007+/-6.546 χ^2/NDF : 2.2/4

diff_bpm4ecX_rms vs slug



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

Left Out: 9547.053+/-5.123 χ^2/NDF : 59378.1/3

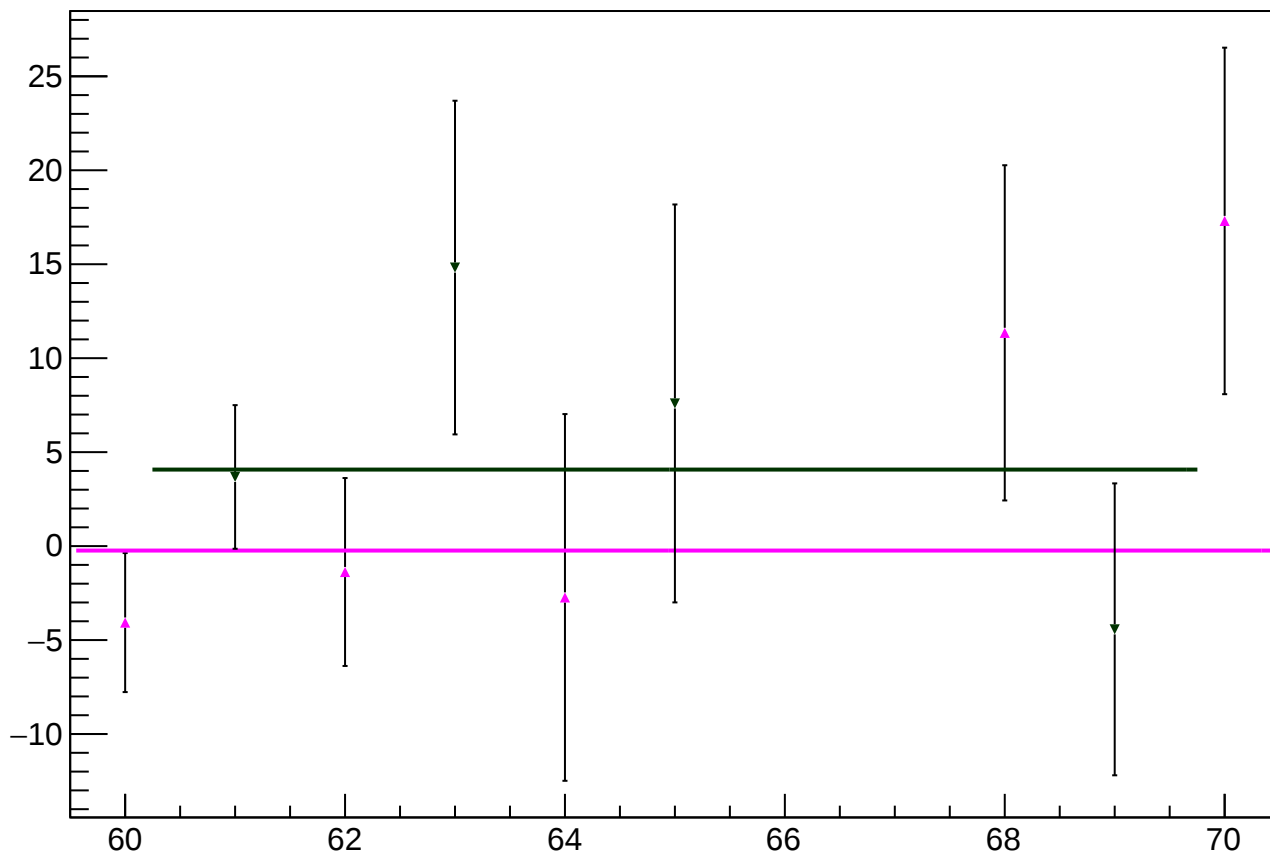
9547.053+/-5.123 χ^2/NDF : 59378.1/3

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

9882.577+/-4.628 χ^2/NDF : 134990.3/4

Left In: 9882.577+/-4.628 χ^2/NDF : 134990.3/4

diff_bpm4ecY_mean vs slug



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

Left Out: 4.072 $\pm$ 3.062 χ^2 /NDF: 2.8/3

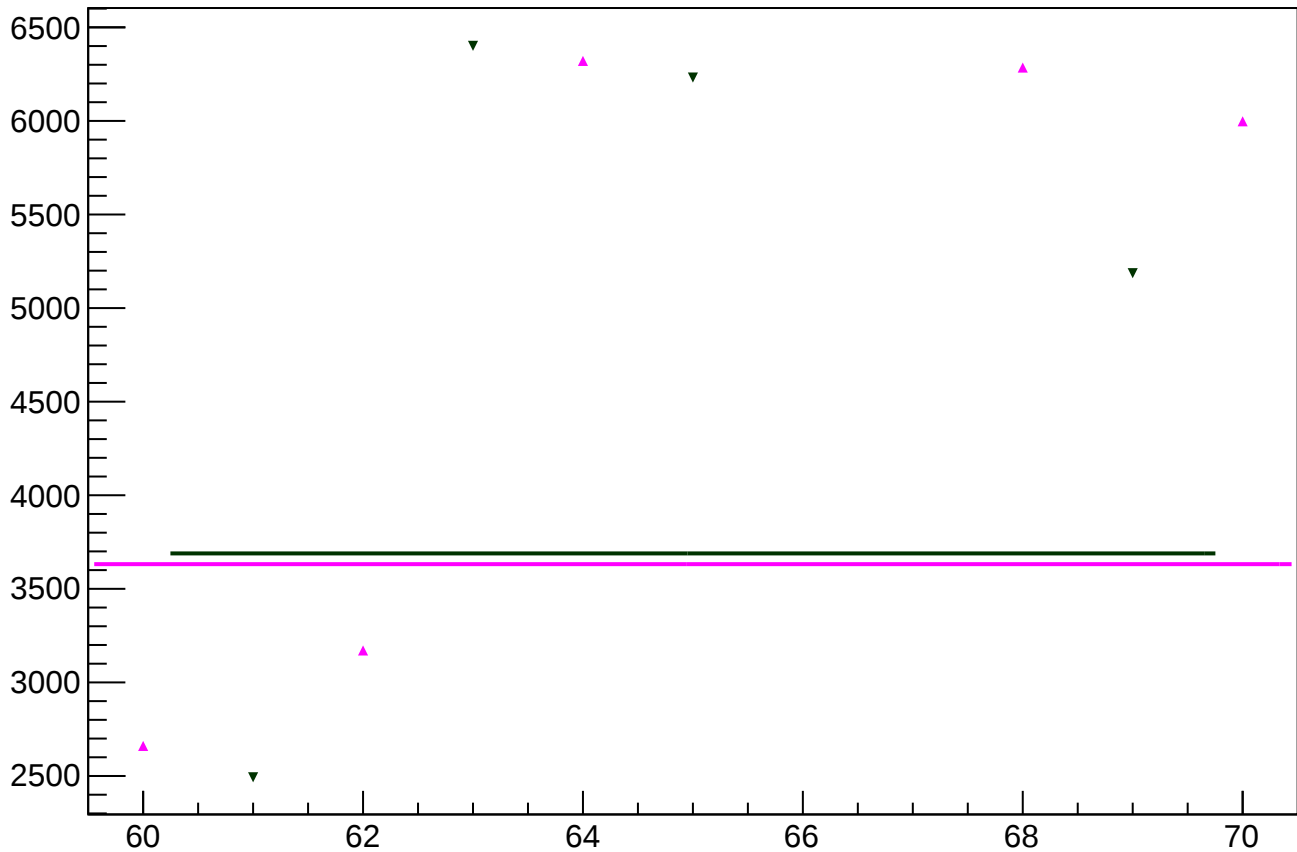
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.237 $\pm$ 2.600 χ^2 /NDF: 6.5/4

4.072 $\pm$ 3.062 χ^2 /NDF: 2.8/3

-0.237 $\pm$ 2.600 χ^2 /NDF: 6.5/4

diff_bpm4ecY_rms vs slug



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

Left Out: 3689.217+/-2.165 χ^2/NDF : 572199.7/3

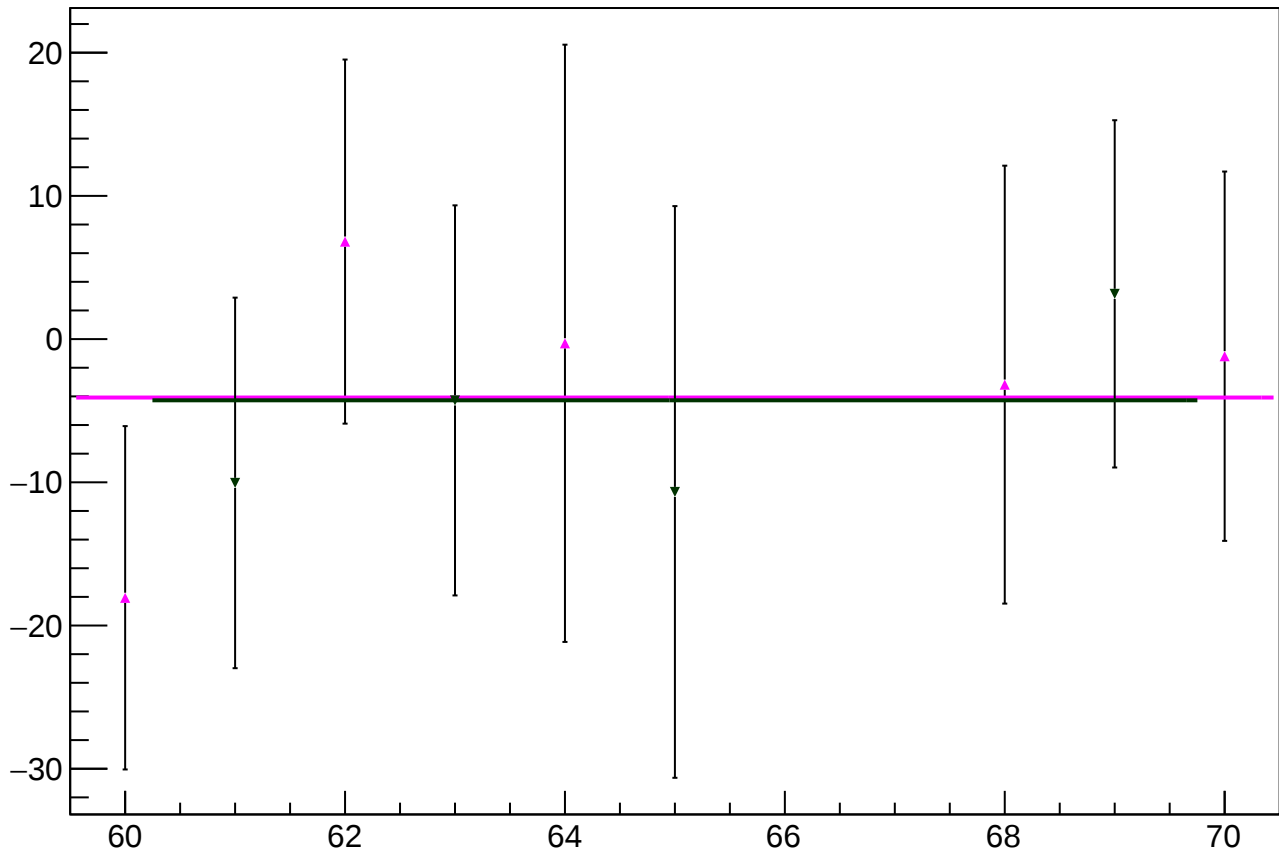
3689.217+/-2.165 χ^2/NDF : 572199.7/3

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

3631.857+/-1.839 χ^2/NDF : 615460.1/4

Left In: 3631.857+/-1.839 χ^2/NDF : 615460.1/4

diff_bpm1X_mean vs slug



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

Left Out: -4.274+/-6.954 χ^2/NDF : 0.7/3

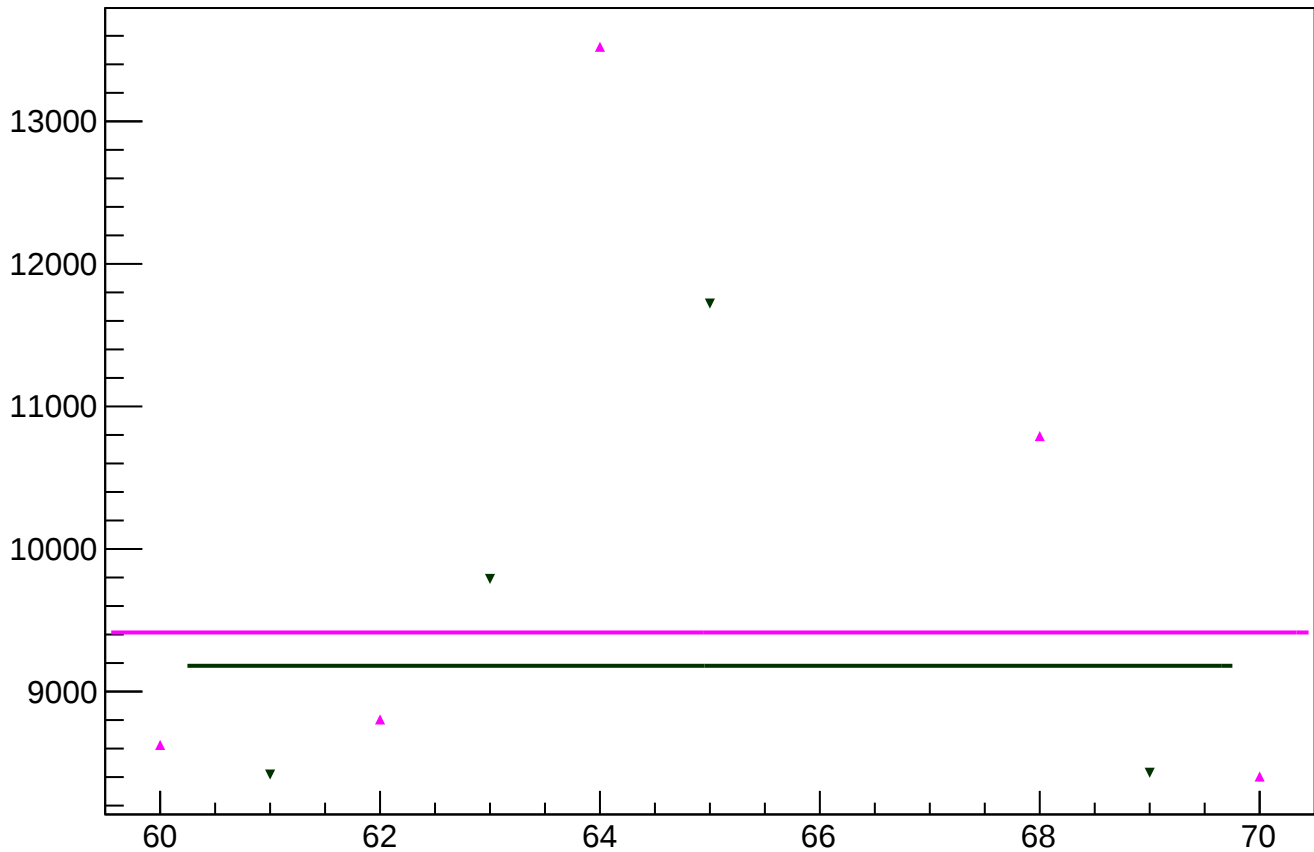
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -4.080+/-6.233 χ^2/NDF : 2.2/4

-4.274+/-6.954 χ^2/NDF : 0.7/3

-4.080+/-6.233 χ^2/NDF : 2.2/4

diff_bpm1X_rms vs slug



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

Left Out: 9180.667+/-4.917 χ^2/NDF : 51039.3/3

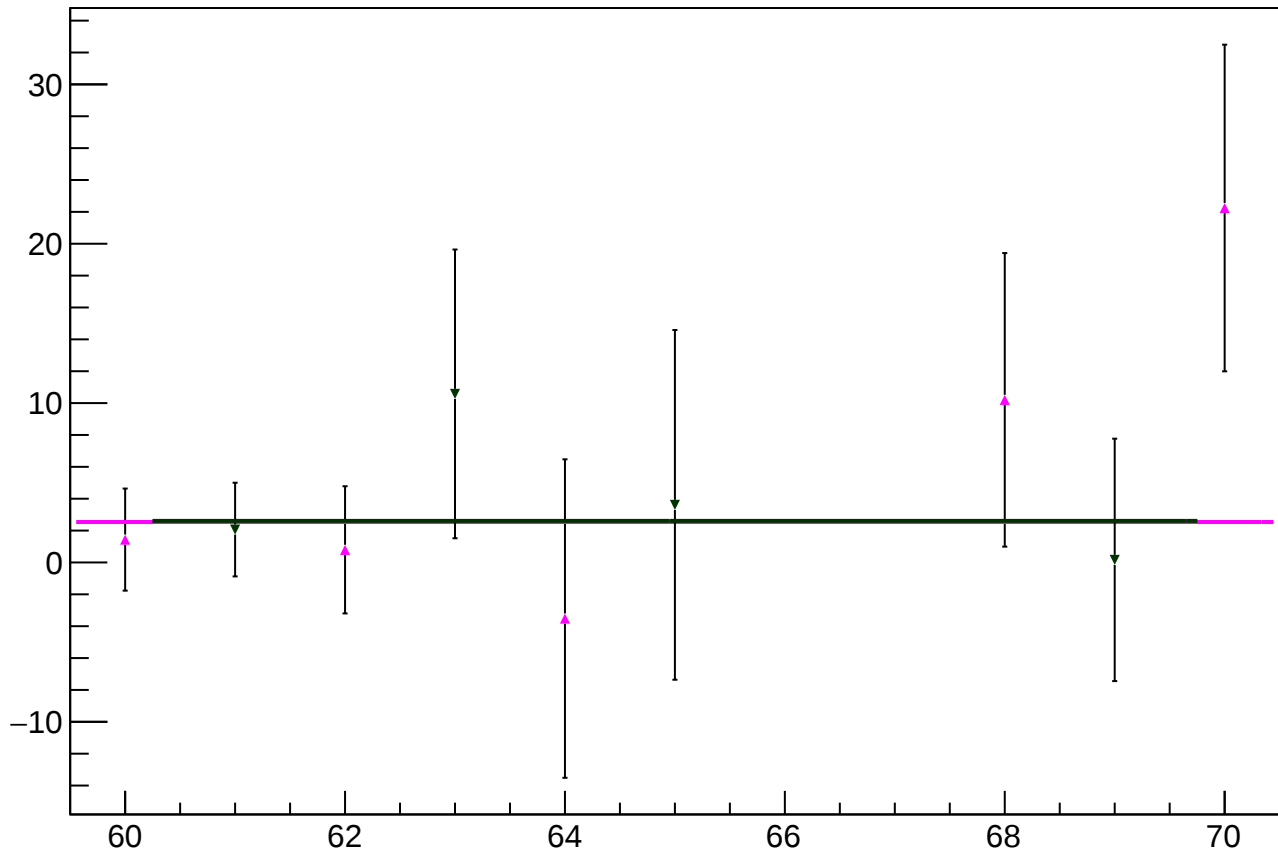
9180.667+/-4.917 χ^2/NDF : 51039.3/3

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

9414.452+/-4.407 χ^2/NDF : 119441.9/4

Left In: 9414.452+/-4.407 χ^2/NDF : 119441.9/4

diff_bpm1Y_mean vs slug



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

Left Out: 2.609+/-2.552 χ^2/NDF : 0.9/3

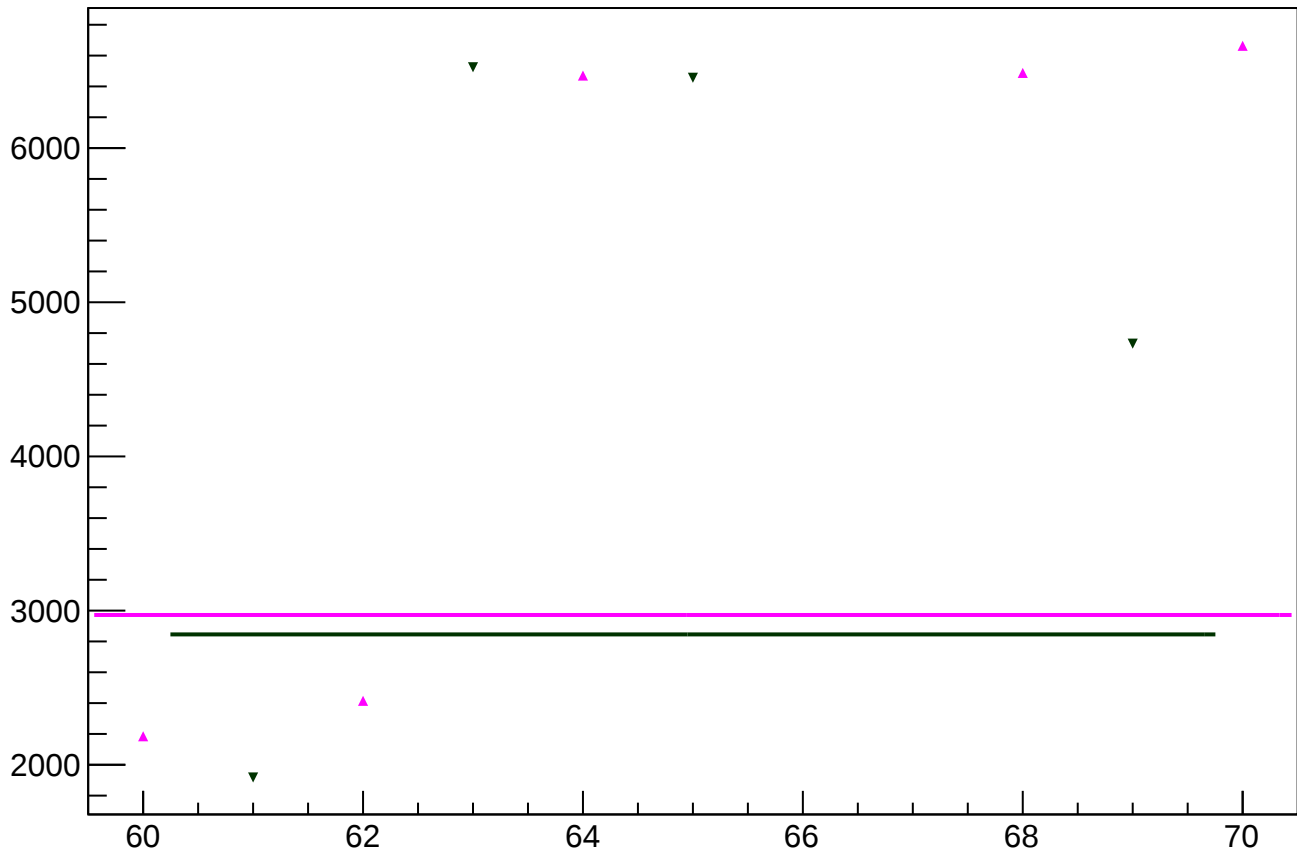
2.609+/-2.552 χ^2/NDF : 0.9/3

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

Left In: 2.538+/-2.285 χ^2/NDF : 5.1/4

2.538+/-2.285 χ^2/NDF : 5.1/4

diff_bpm1Y_rms vs slug



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

Left Out: 2845.622+/-1.805 χ^2/NDF : 868561.9/3

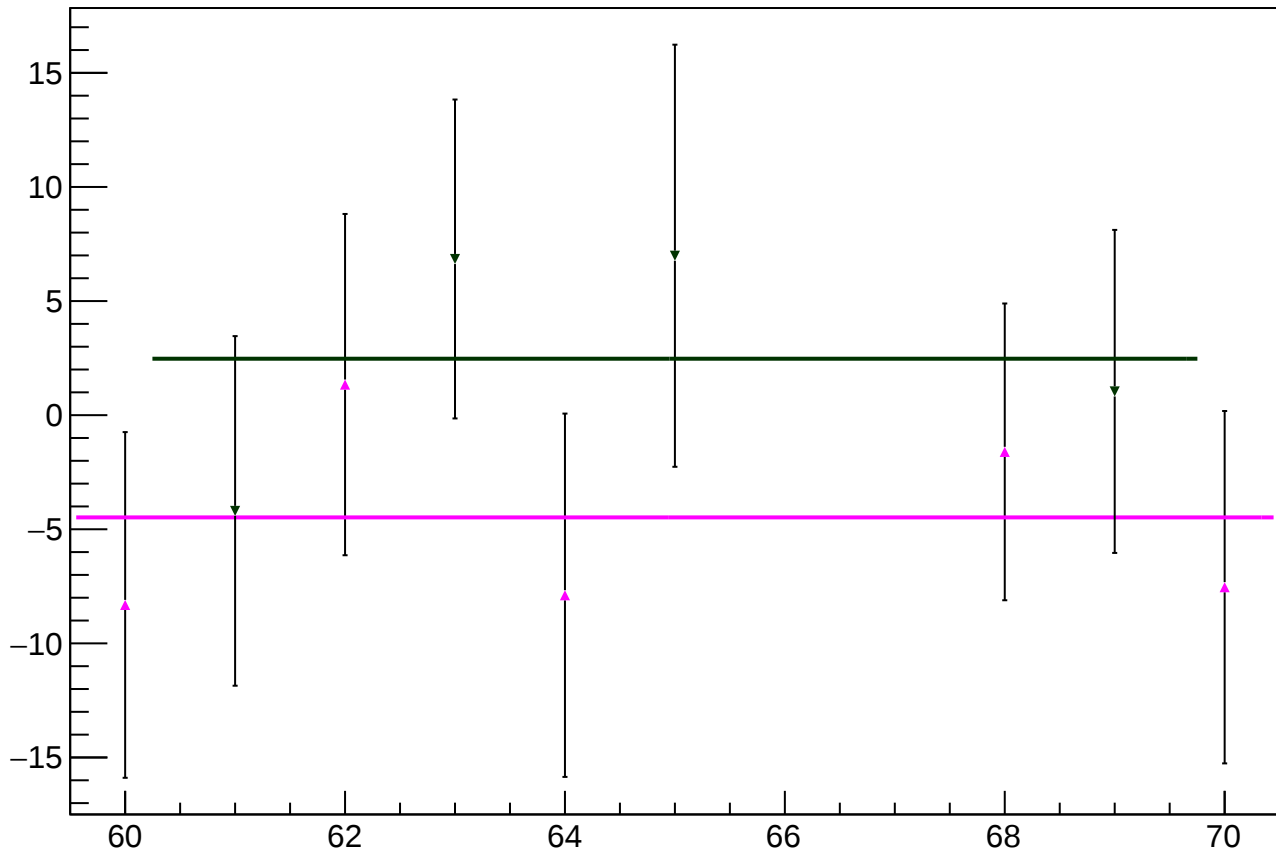
2845.622+/-1.805 χ^2/NDF : 868561.9/3

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

2971.620+/-1.616 χ^2/NDF : 955718.7/4

Left In: 2971.620+/-1.616 χ^2/NDF : 955718.7/4

diff_bpm11X_mean vs slug



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

Left Out: 2.473+/-3.802 χ^2/NDF : 1.4/3

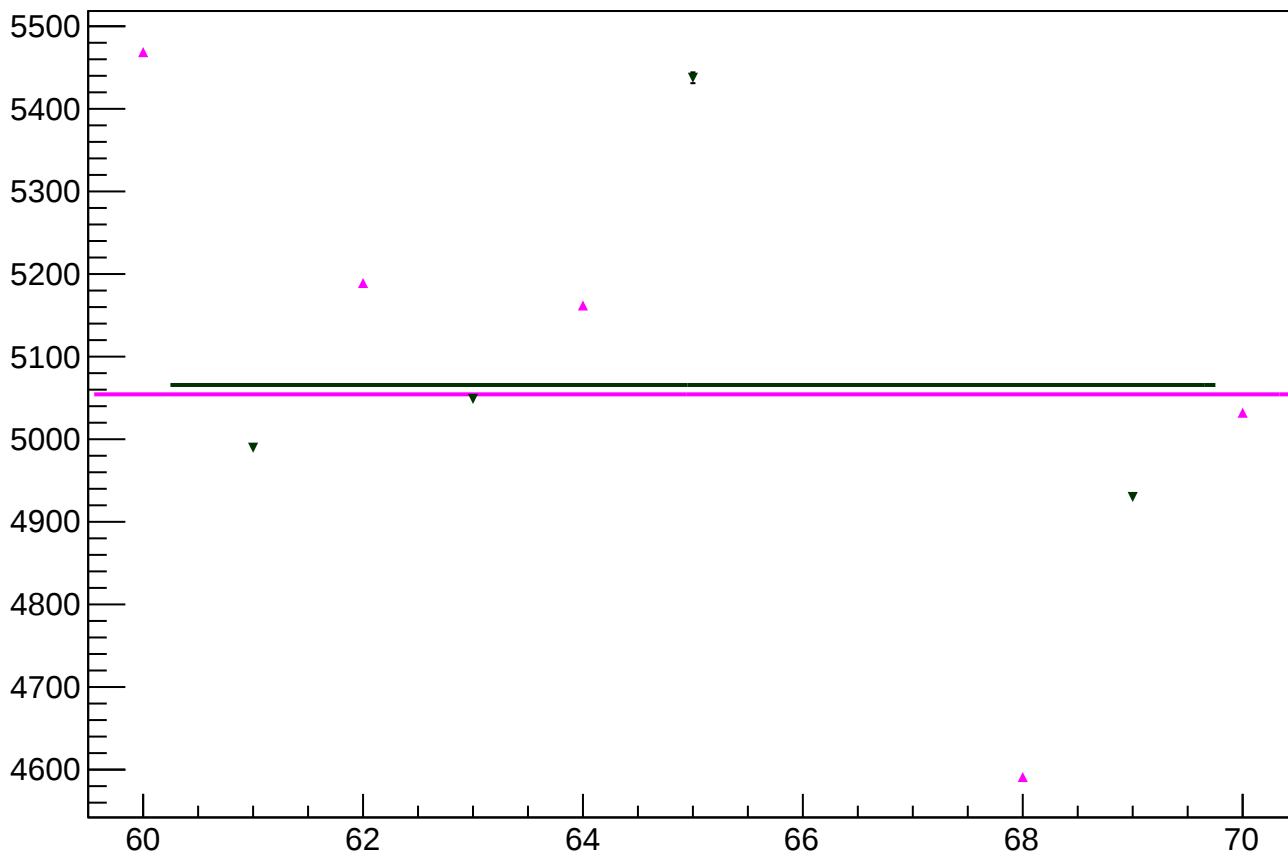
2.473+/-3.802 χ^2/NDF : 1.4/3

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

Left In: -4.480+/-3.305 χ^2/NDF : 1.4/4

-4.480+/-3.305 χ^2/NDF : 1.4/4

diff_bpm11X_rms vs slug



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

Left Out: 5065.685+/-2.688 χ^2/NDF : 4176.8/3

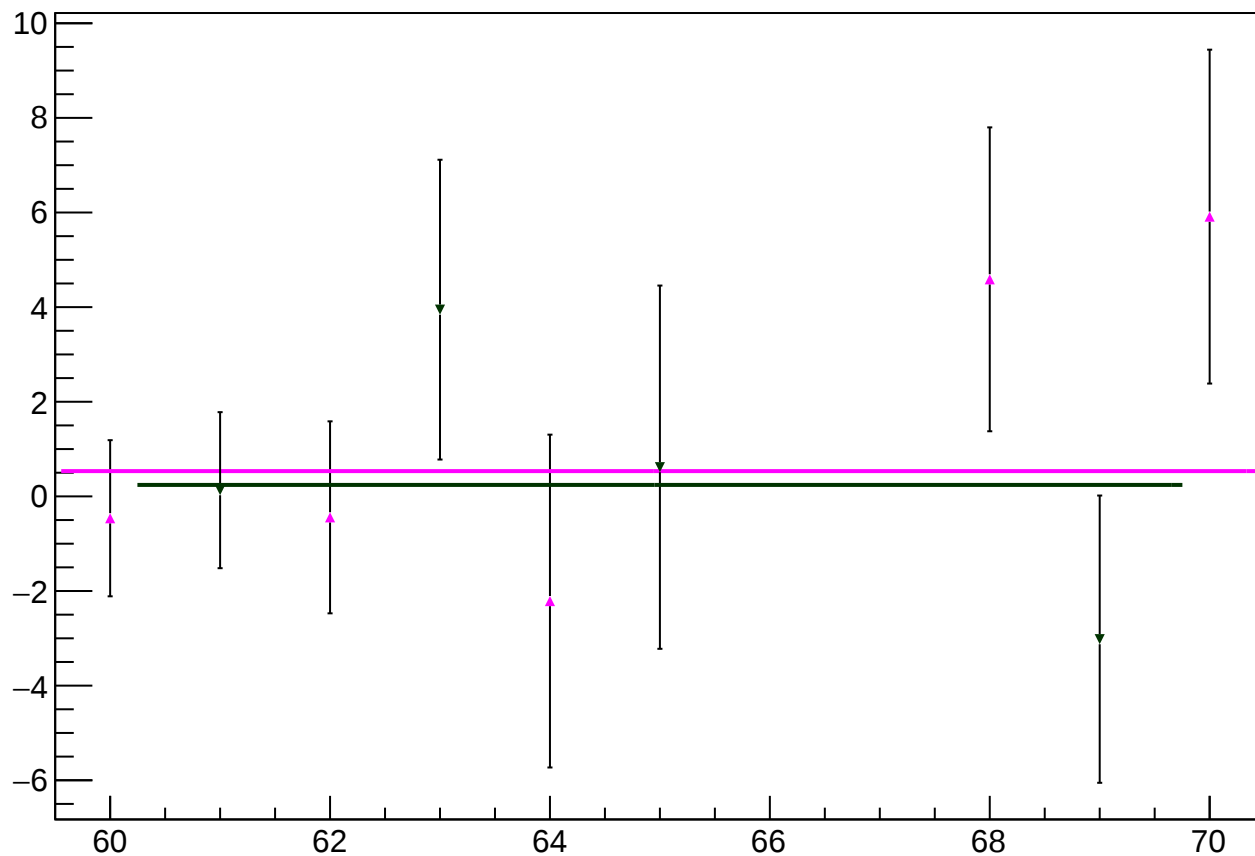
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5054.356+/-2.337 χ^2/NDF : 17171.2/4

5065.685+/-2.688 χ^2/NDF : 4176.8/3

5054.356+/-2.337 χ^2/NDF : 17171.2/4

diff_bpm11Y_mean vs slug



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

Left Out: 0.242+/-1.246 χ^2/NDF : 2.5/3

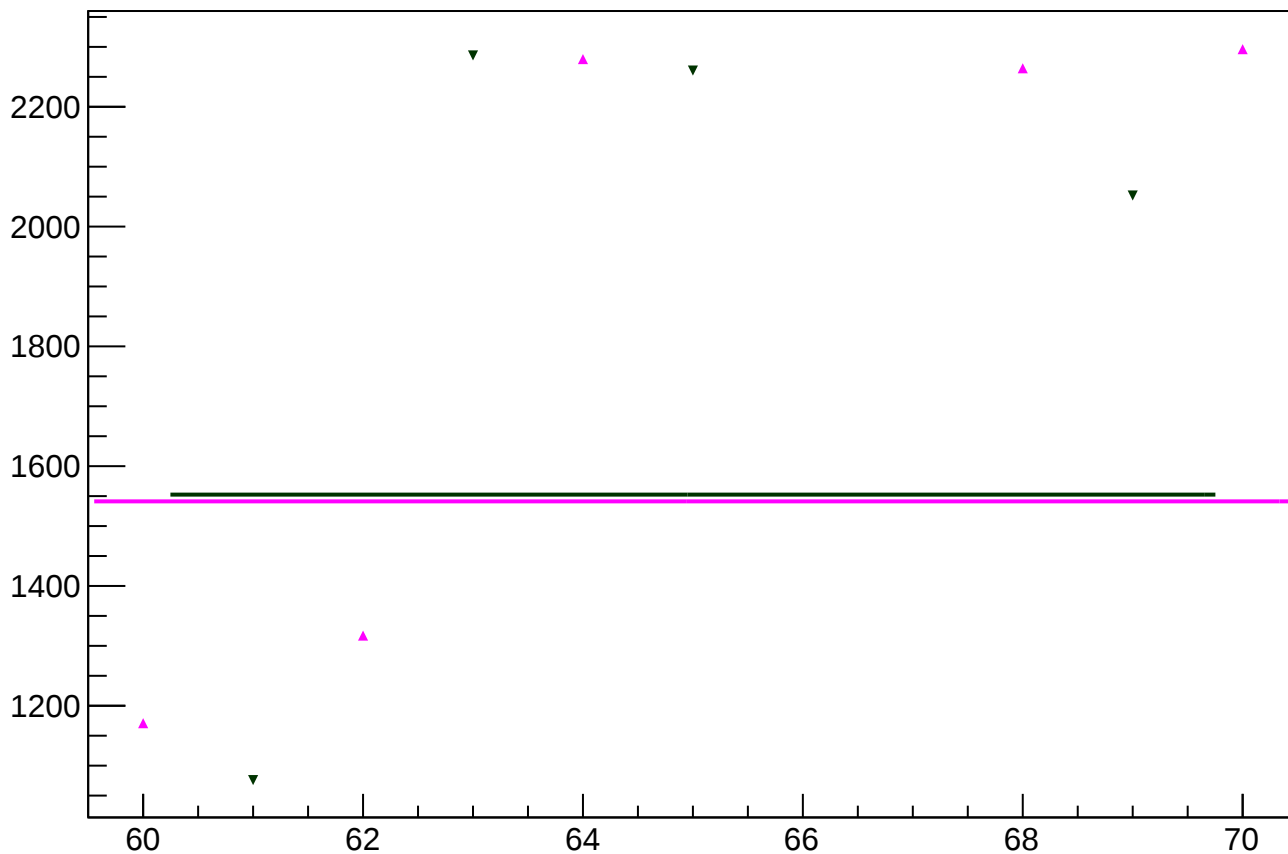
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.534+/-1.073 χ^2/NDF : 5.1/4

0.242+/-1.246 χ^2/NDF : 2.5/3

0.534+/-1.073 χ^2/NDF : 5.1/4

diff_bpm11Y_rms vs slug



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

Left Out: 1552.506+/-0.881 χ^2/NDF : 396389.9/3

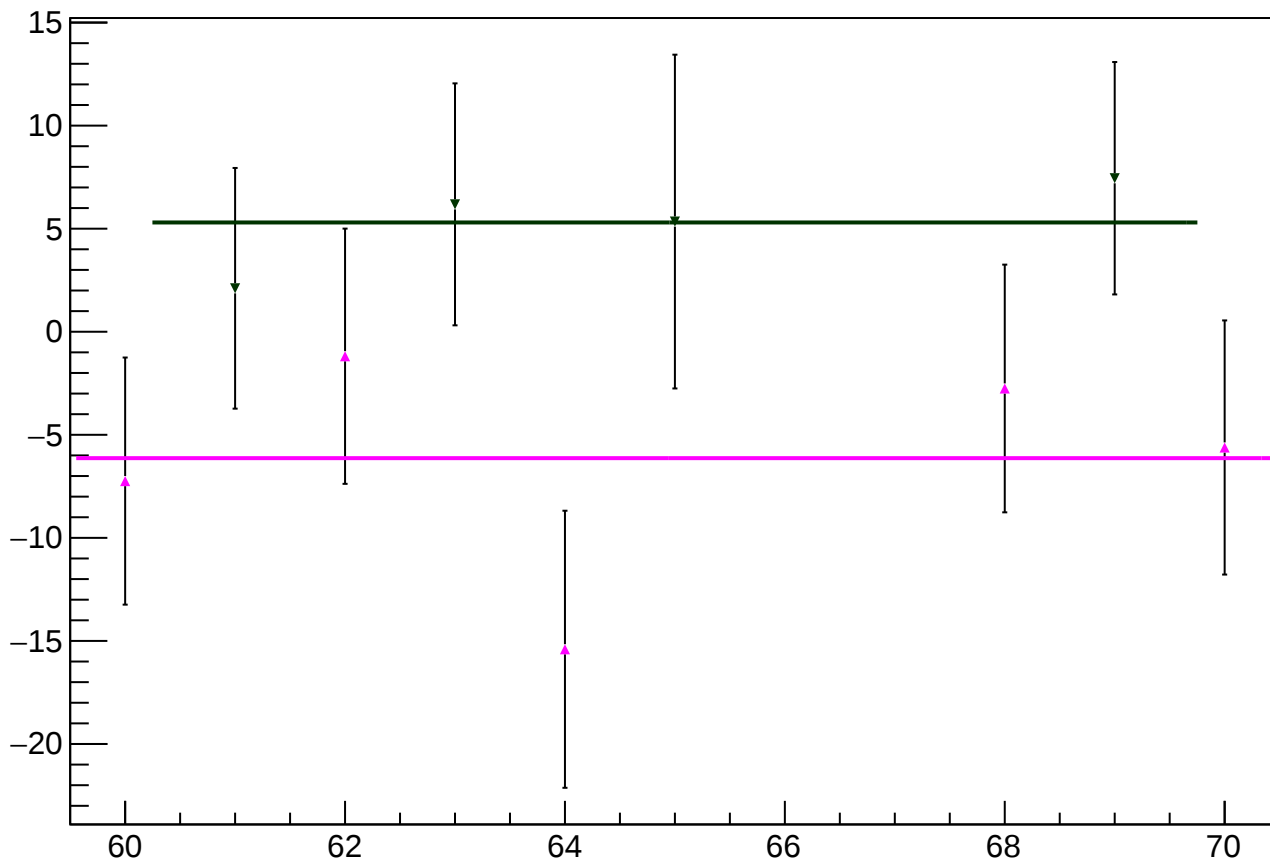
1552.506+/-0.881 χ^2/NDF : 396389.9/3

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

1541.228+/-0.759 χ^2/NDF : 406224.2/4

Left In: 1541.228+/-0.759 χ^2/NDF : 406224.2/4

diff_bpm12X_mean vs slug



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

Left Out: 5.302 $\pm$ 3.085 χ^2 /NDF: 0.5/3

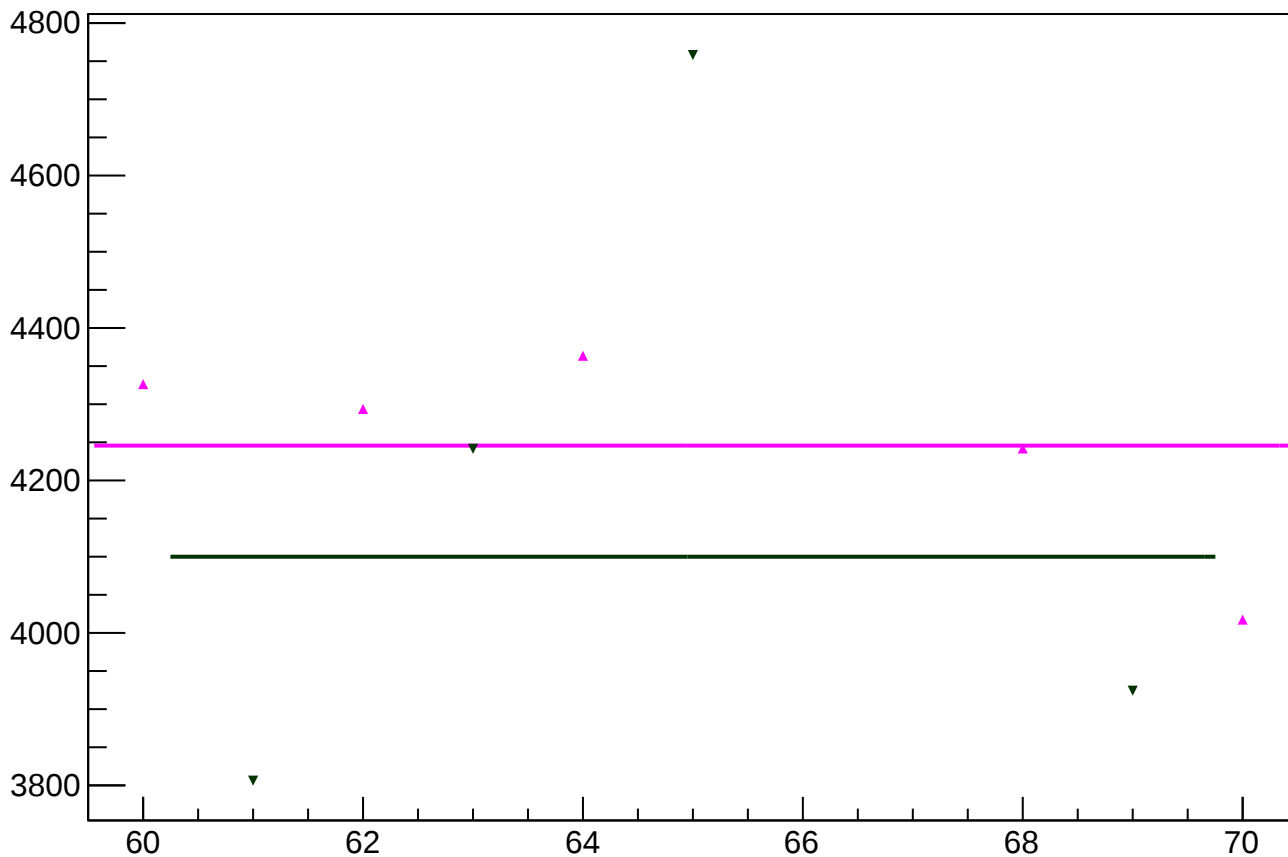
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -6.133 $\pm$ 2.773 χ^2 /NDF: 2.9/4

5.302 $\pm$ 3.085 χ^2 /NDF: 0.5/3

-6.133 $\pm$ 2.773 χ^2 /NDF: 2.9/4

diff_bpm12X_rms vs slug



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

Left Out: 4099.958+/-2.181 χ^2/NDF : 21382.7/3

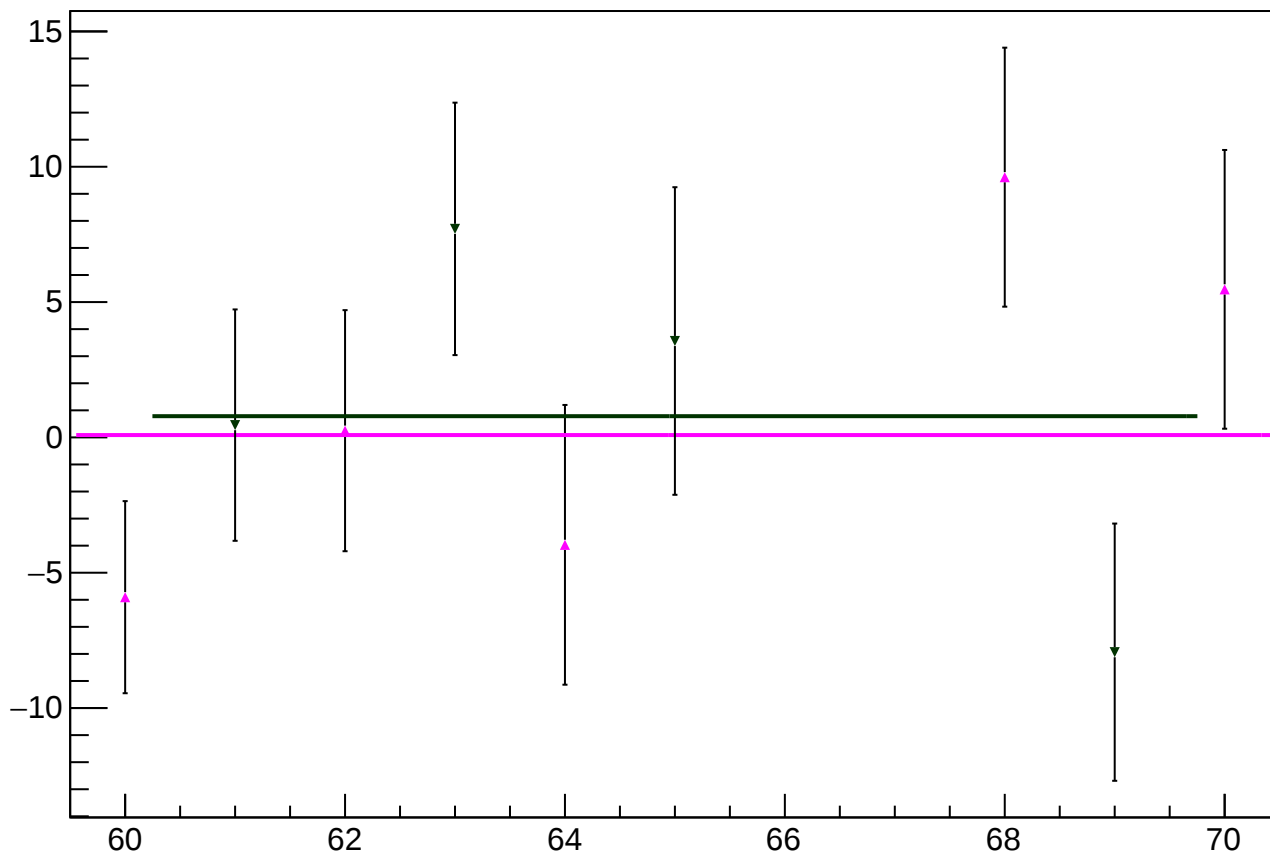
4099.958+/-2.181 χ^2/NDF : 21382.7/3

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

4245.721+/-1.961 χ^2/NDF : 3841.0/4

Left In: 4245.721+/-1.961 χ^2/NDF : 3841.0/4

diff_bpm12Y_mean vs slug



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

Left Out: 0.784+/-2.384 χ^2/NDF : 5.8/3

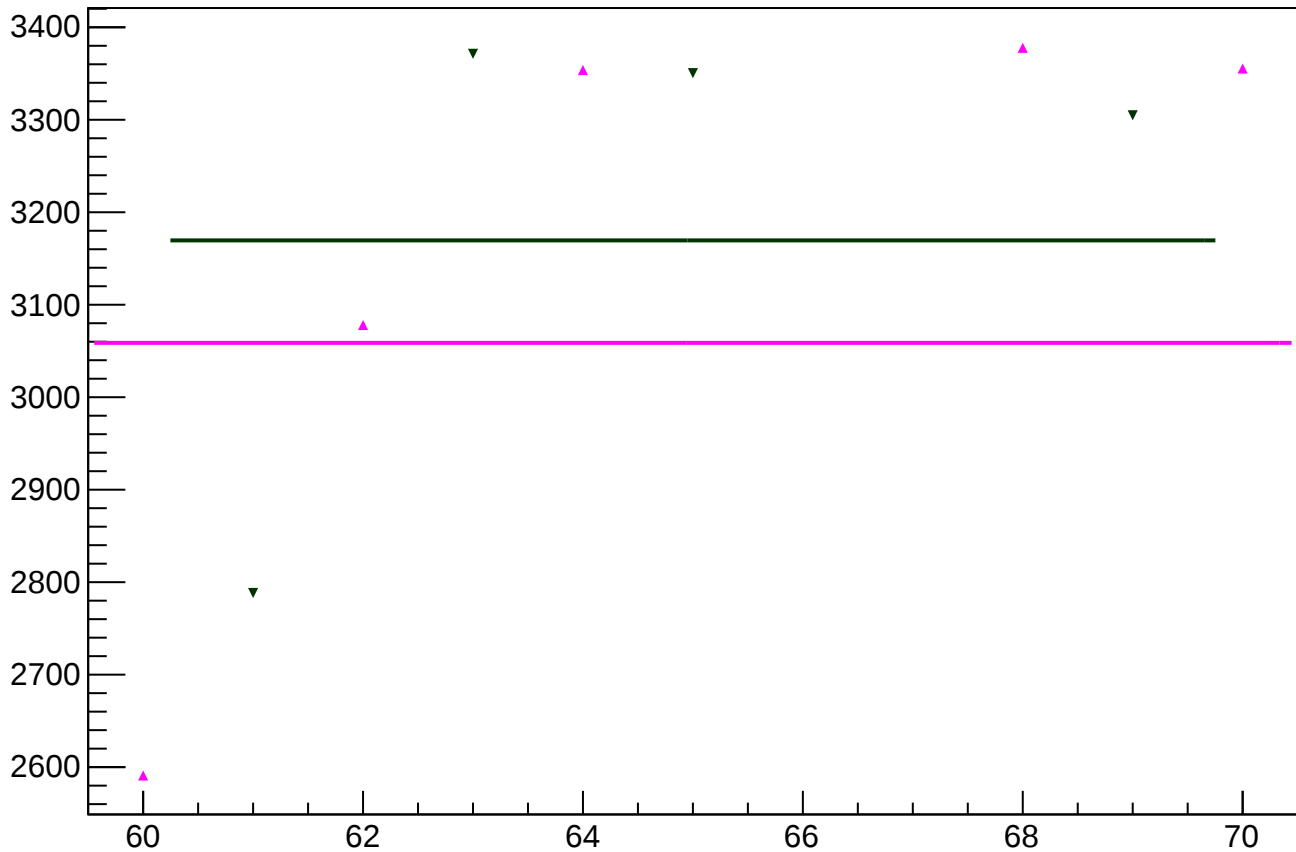
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.086+/-2.005 χ^2/NDF : 8.5/4

0.784+/-2.384 χ^2/NDF : 5.8/3

0.086+/-2.005 χ^2/NDF : 8.5/4

diff_bpm12Y_rms vs slug



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

Left Out: 3169.566+/-1.686 χ^2/NDF : 23299.6/3

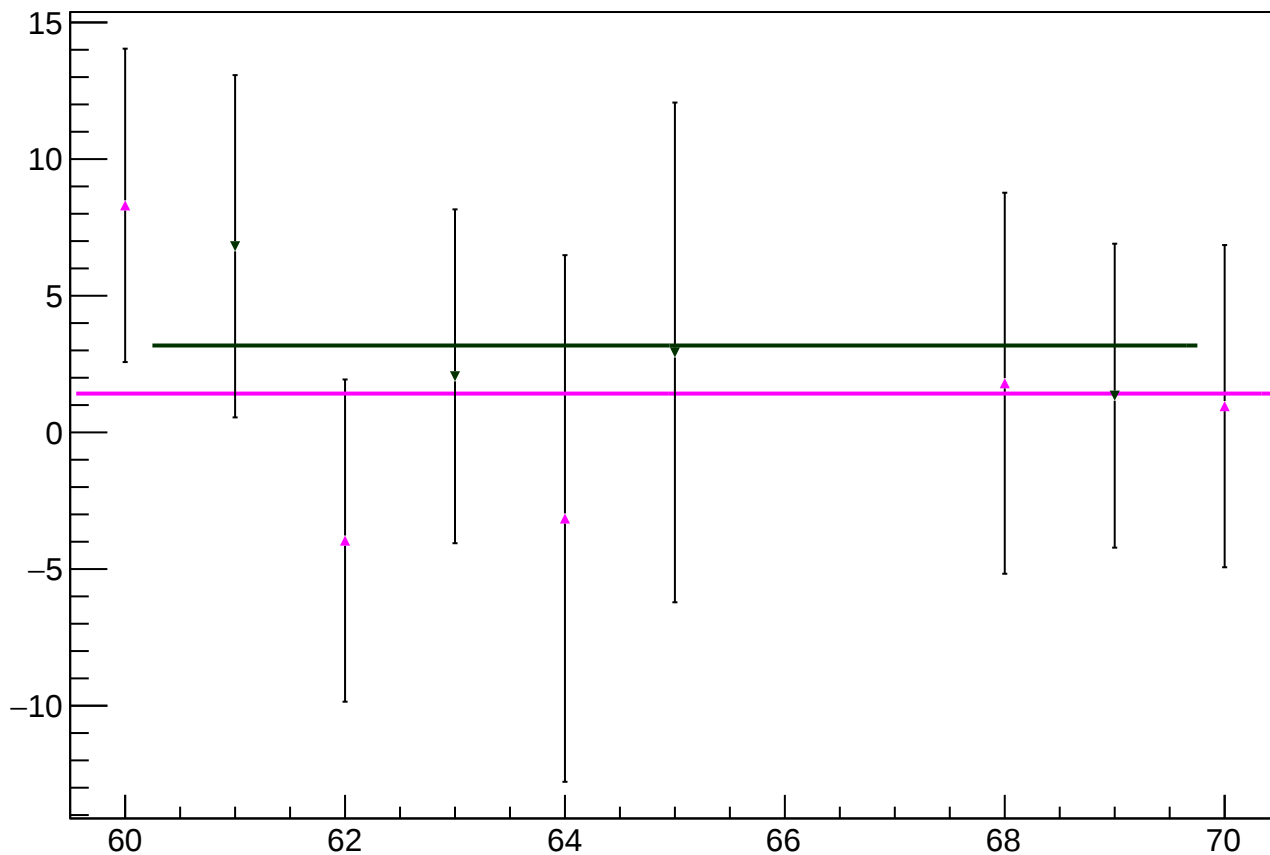
3169.566+/-1.686 χ^2/NDF : 23299.6/3

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

3058.781+/-1.418 χ^2/NDF : 56833.4/4

Left In: 3058.781+/-1.418 χ^2/NDF : 56833.4/4

diff_bpm16X_mean vs slug



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

Left Out: 3.180+/-3.217 χ^2/NDF : 0.5/3

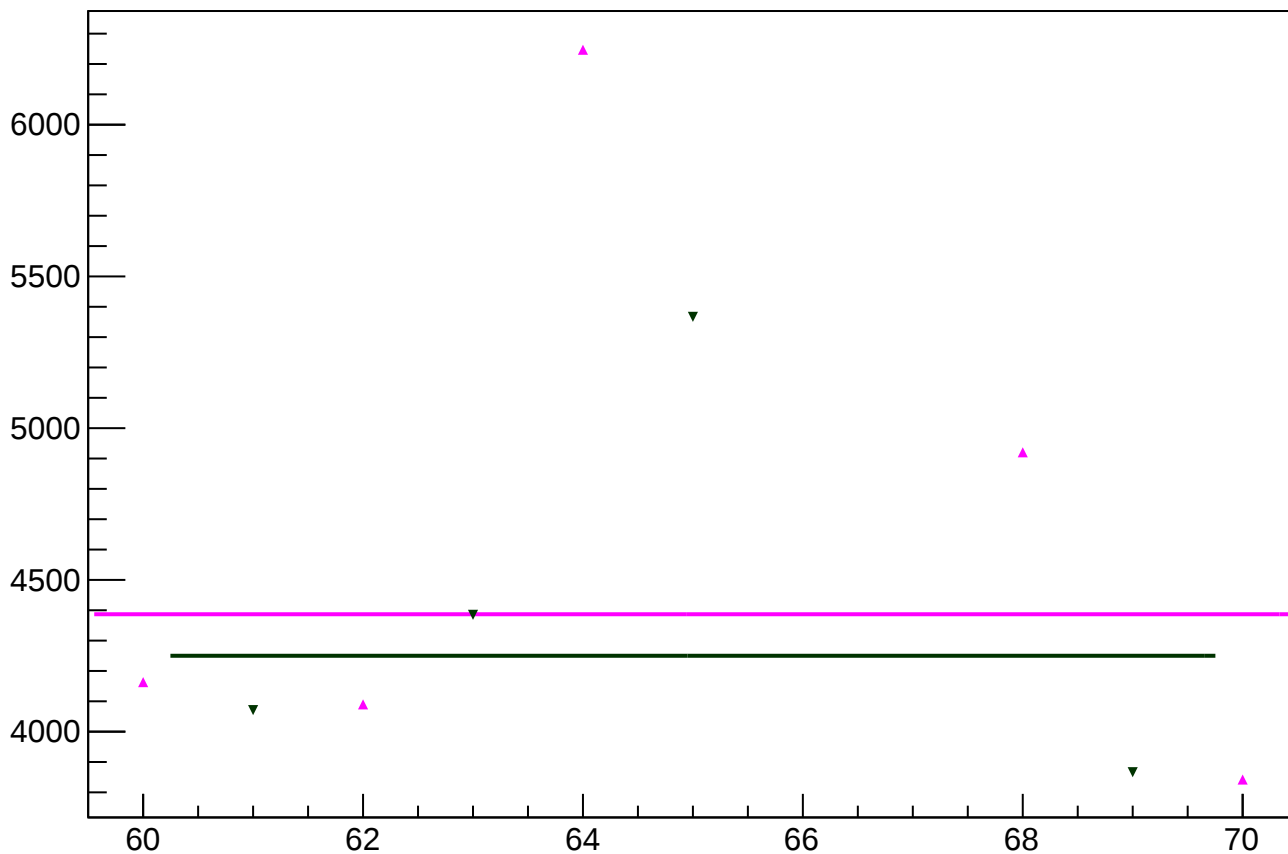
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.421+/-2.895 χ^2/NDF : 2.5/4

3.180+/-3.217 χ^2/NDF : 0.5/3

1.421+/-2.895 χ^2/NDF : 2.5/4

diff_bpm16X_rms vs slug



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

Left Out: 4250.056+/-2.275 χ^2/NDF : 41980.7/3

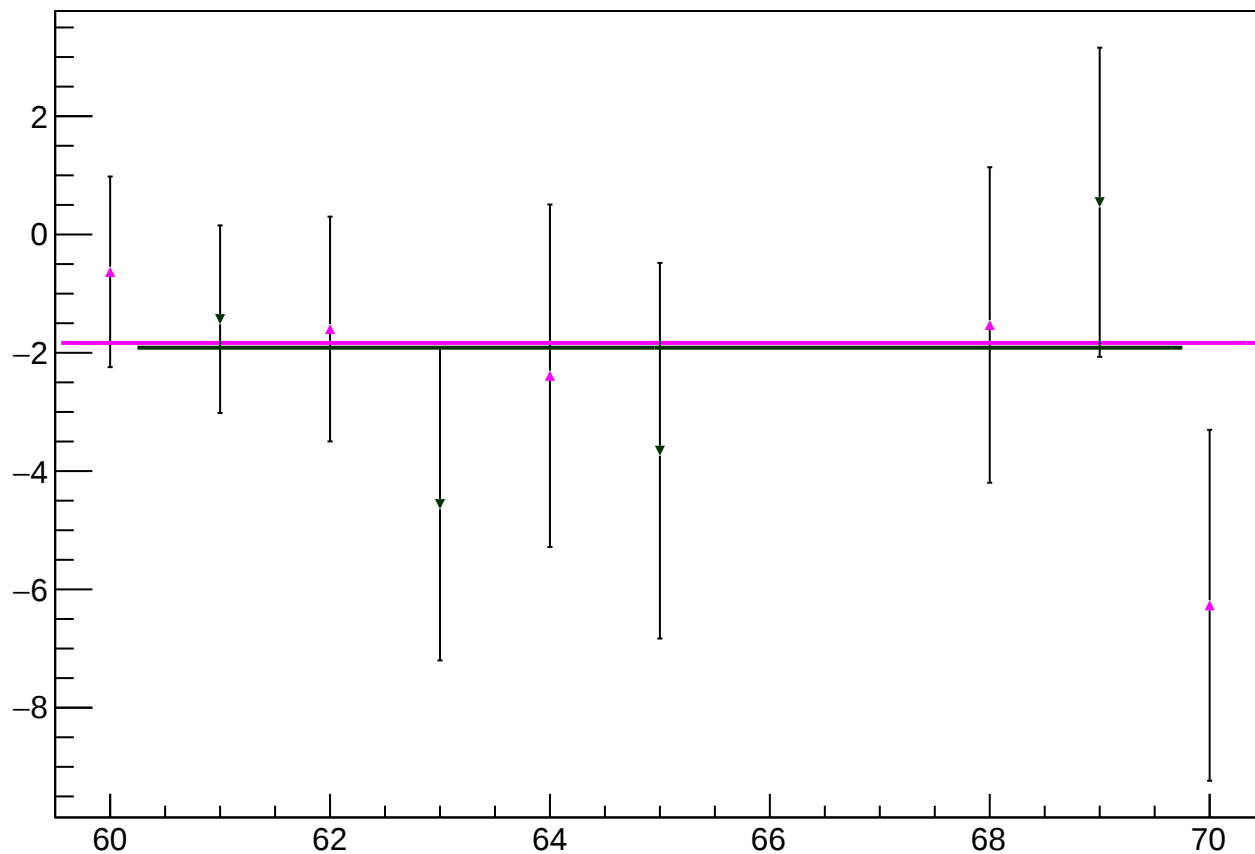
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4386.869+/-2.047 χ^2/NDF : 111464.5/4

4250.056+/-2.275 χ^2/NDF : 41980.7/3

4386.869+/-2.047 χ^2/NDF : 111464.5/4

diff_bpm16Y_mean vs slug



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

Left Out: -1.914+/-1.128 χ^2/NDF : 2.3/3

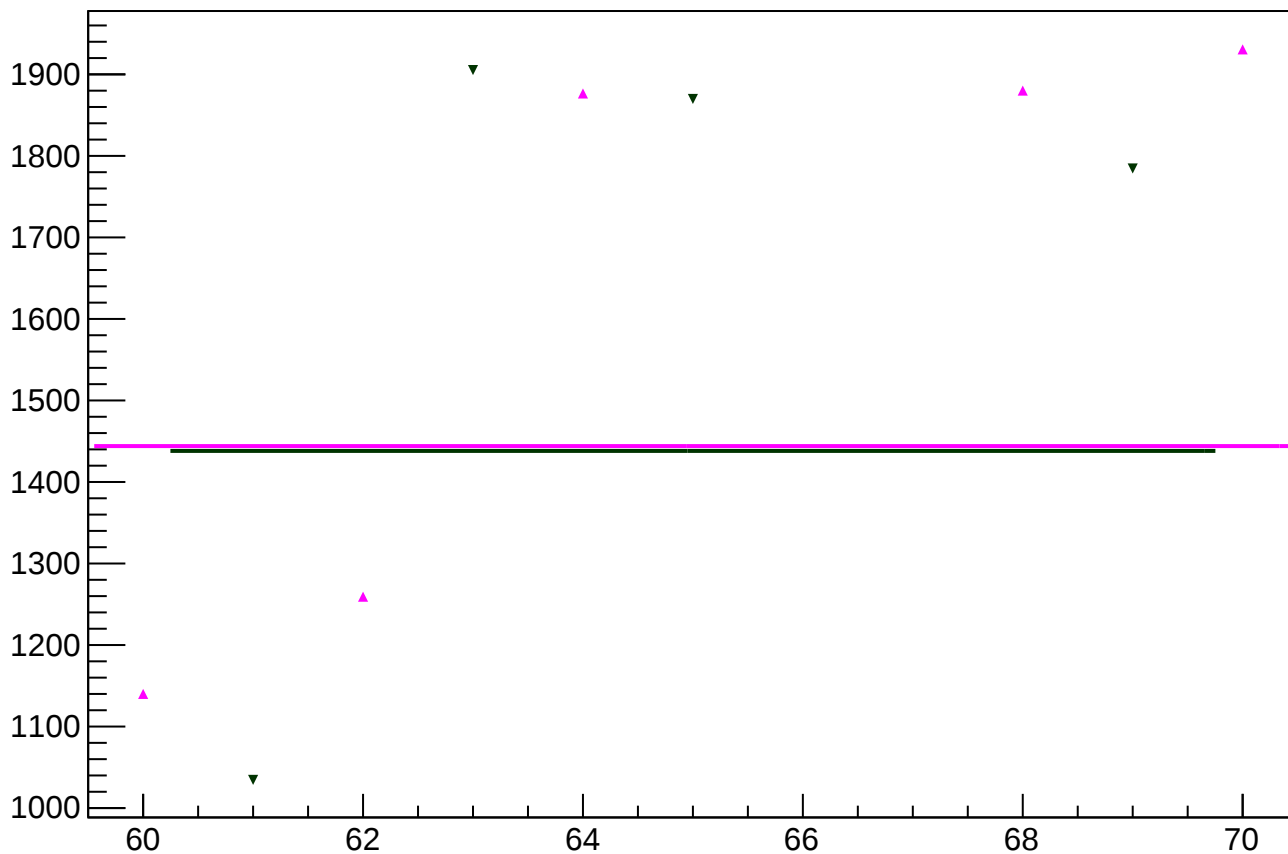
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.833+/-0.983 χ^2/NDF : 2.9/4

-1.914+/-1.128 χ^2/NDF : 2.3/3

-1.833+/-0.983 χ^2/NDF : 2.9/4

diff_bpm16Y_rms vs slug



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

Left Out: 1438.119+/-0.797 χ^2/NDF : 264184.5/3

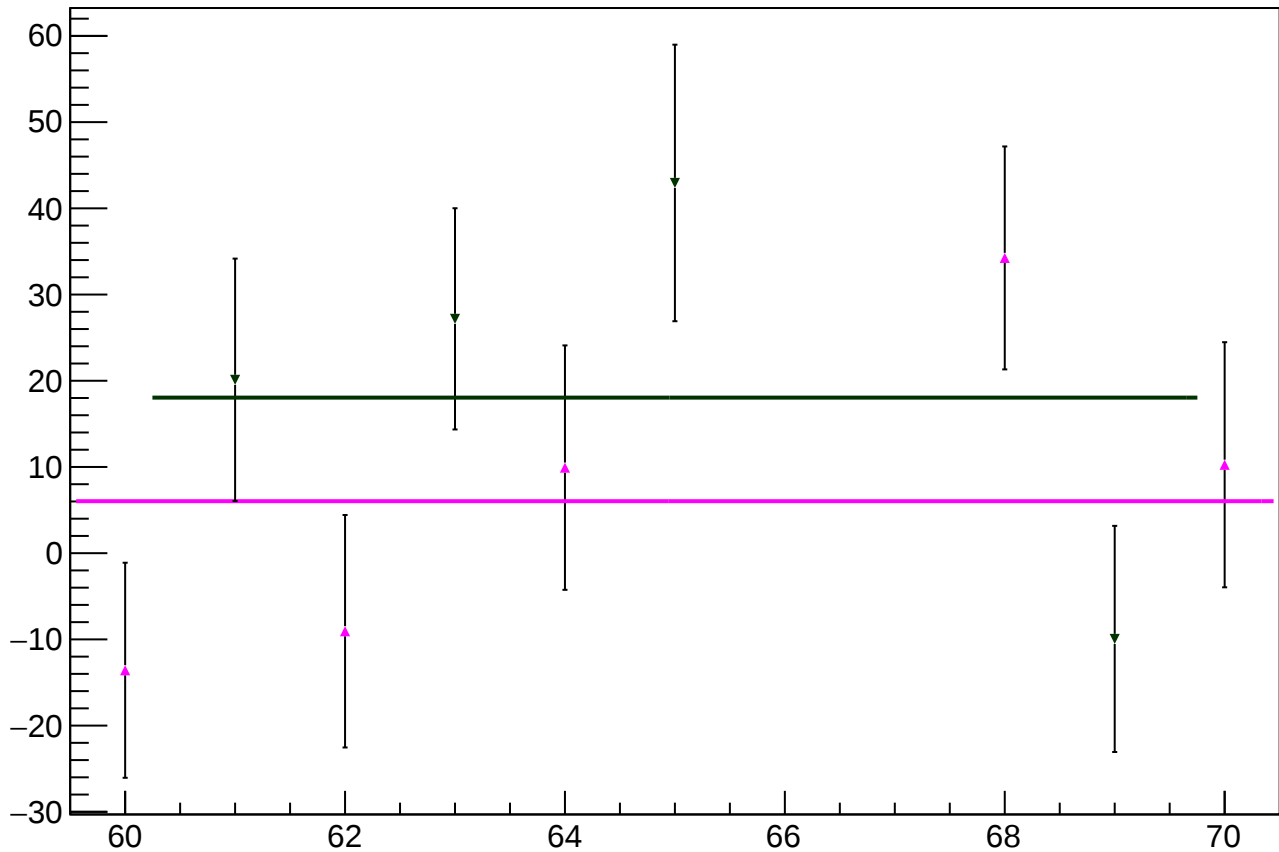
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1444.038+/-0.695 χ^2/NDF : 241994.6/4

1438.119+/-0.797 χ^2/NDF : 264184.5/3

1444.038+/-0.695 χ^2/NDF : 241994.6/4

diff_bpm0l01X_mean vs slug



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

Left Out: 18.045+/-6.928 χ^2/NDF : 7.5/3

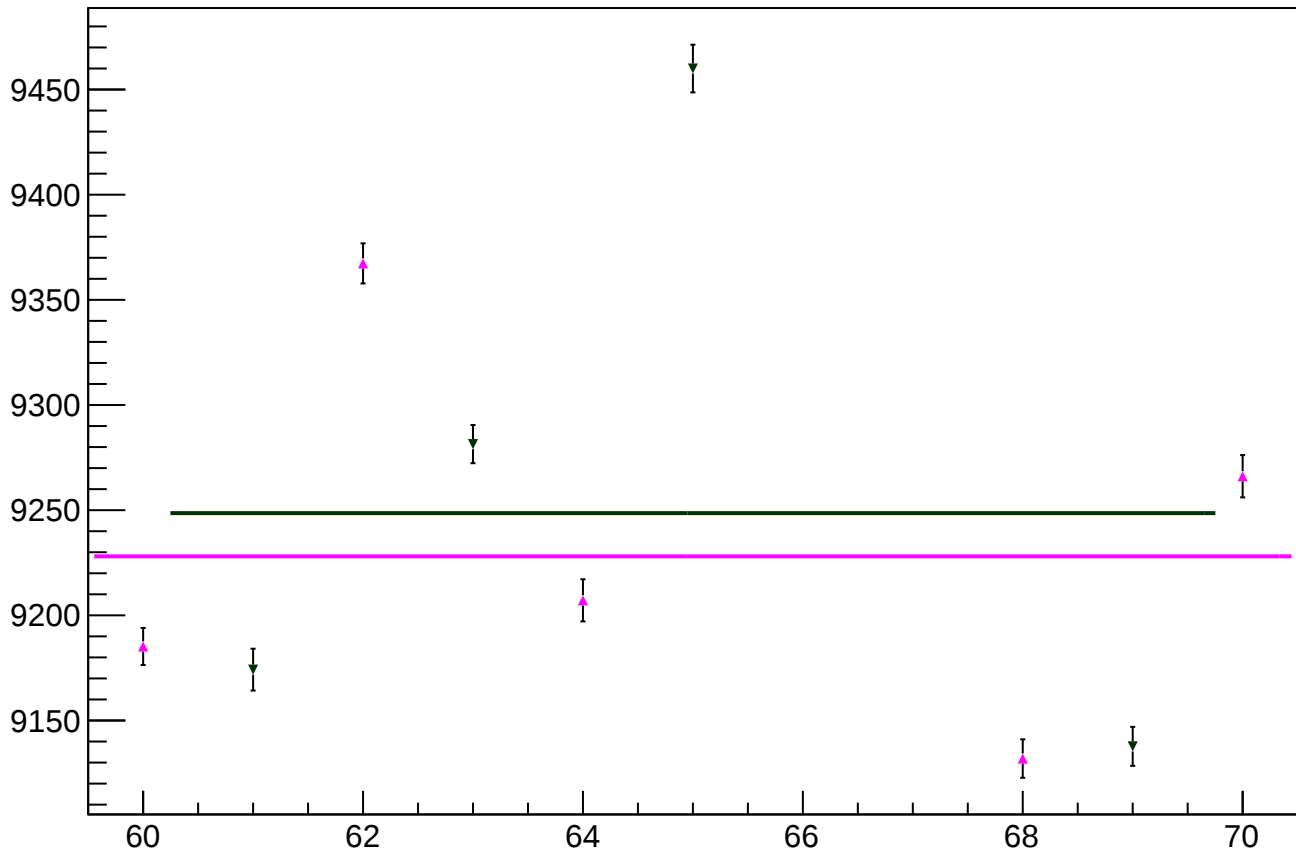
18.045+/-6.928 χ^2/NDF : 7.5/3

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

Left In: 6.032+/-5.994 χ^2/NDF : 8.6/4

6.032+/-5.994 χ^2/NDF : 8.6/4

diff_bpm0l01X_rms vs slug



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

Left Out: 9248.598+/-4.899 χ^2/NDF : 559.5/3

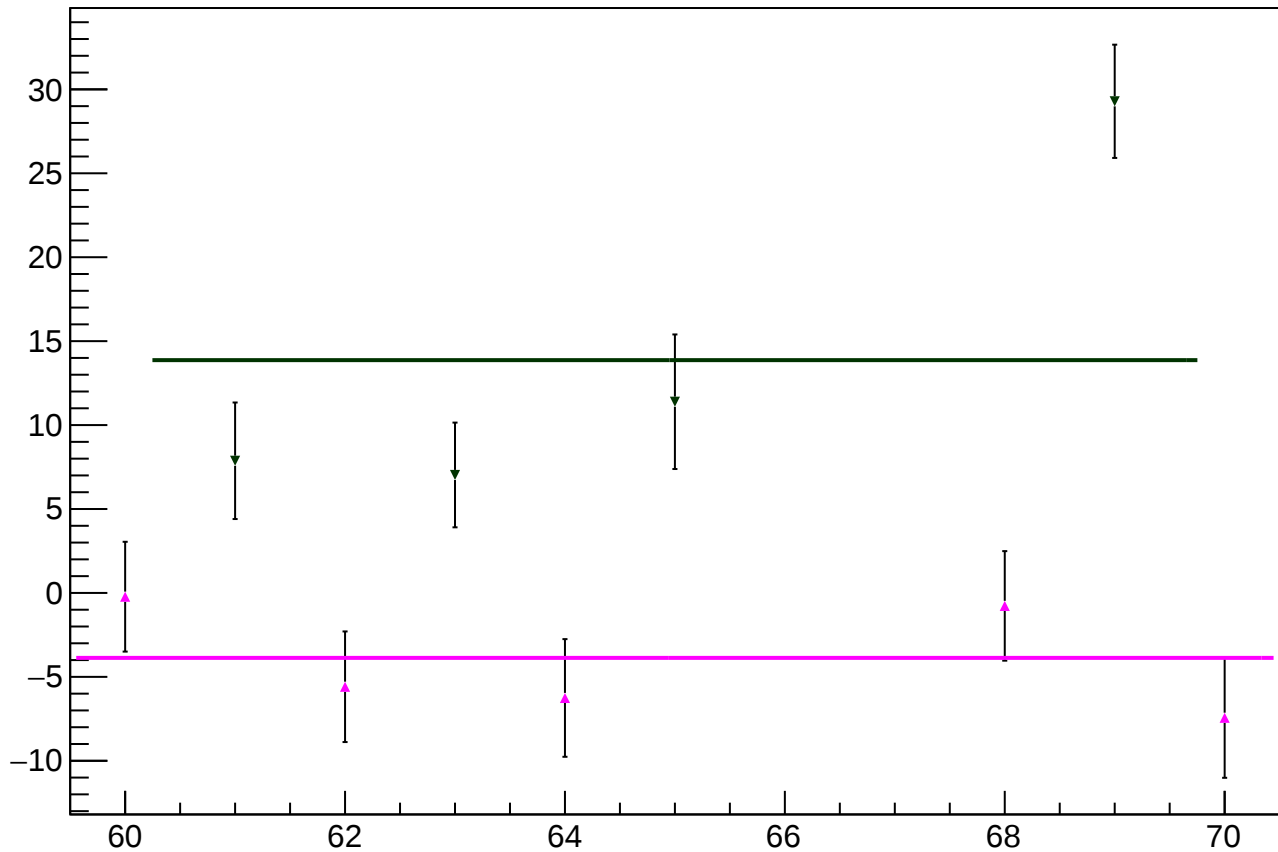
9248.598+/-4.899 χ^2/NDF : 559.5/3

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

9228.047+/-4.238 χ^2/NDF : 366.3/4

Left In: 9228.047+/-4.238 χ^2/NDF : 366.3/4

diff_bpm0l01Y_mean vs slug



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

Left Out: 13.869 $\pm$ 1.725 χ^2 /NDF: 29.1/3

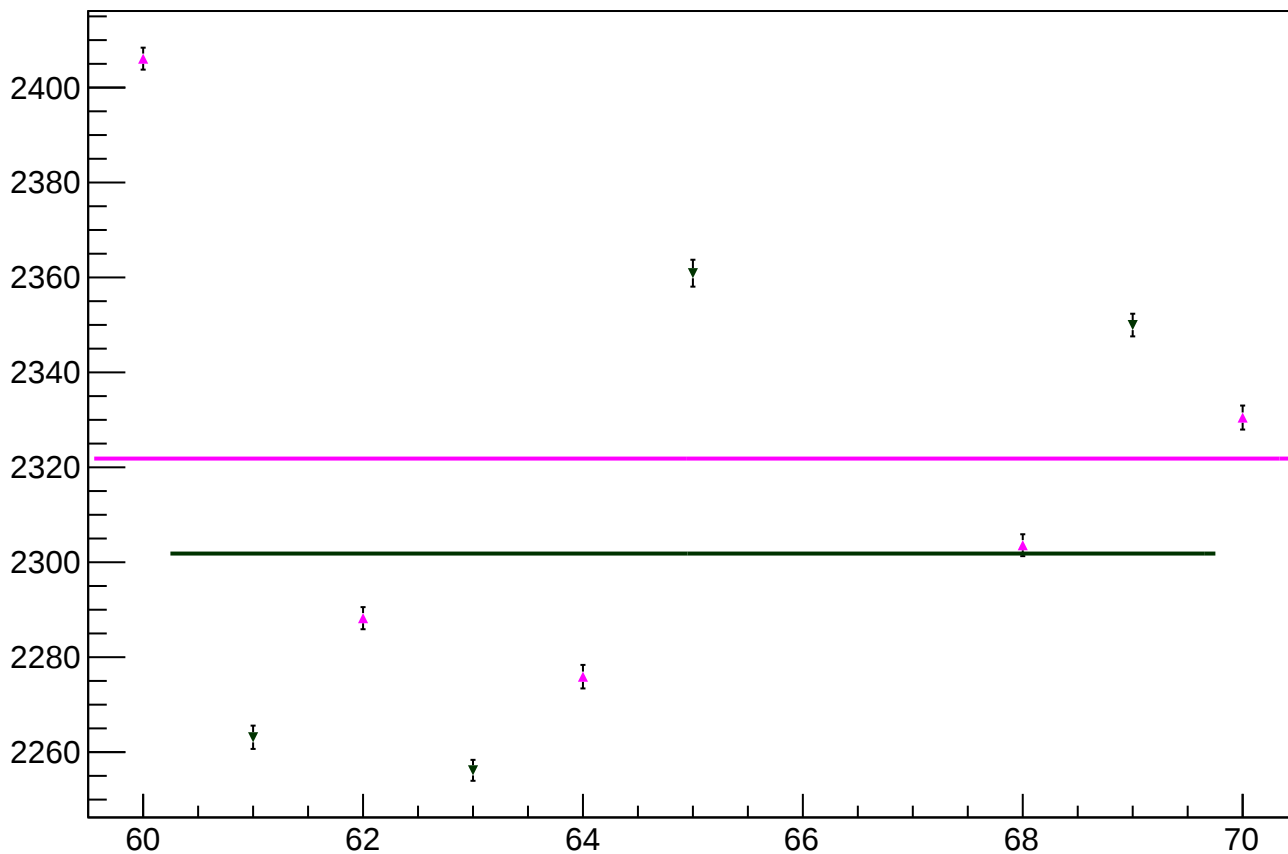
13.869 $\pm$ 1.725 χ^2 /NDF: 29.1/3

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

-3.869 $\pm$ 1.509 χ^2 /NDF: 3.9/4

Left In: -3.869 $\pm$ 1.509 χ^2 /NDF: 3.9/4

diff_bpm0l01Y_rms vs slug



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

Left Out: 2301.832+/-1.220 χ^2/NDF :1518.8/3

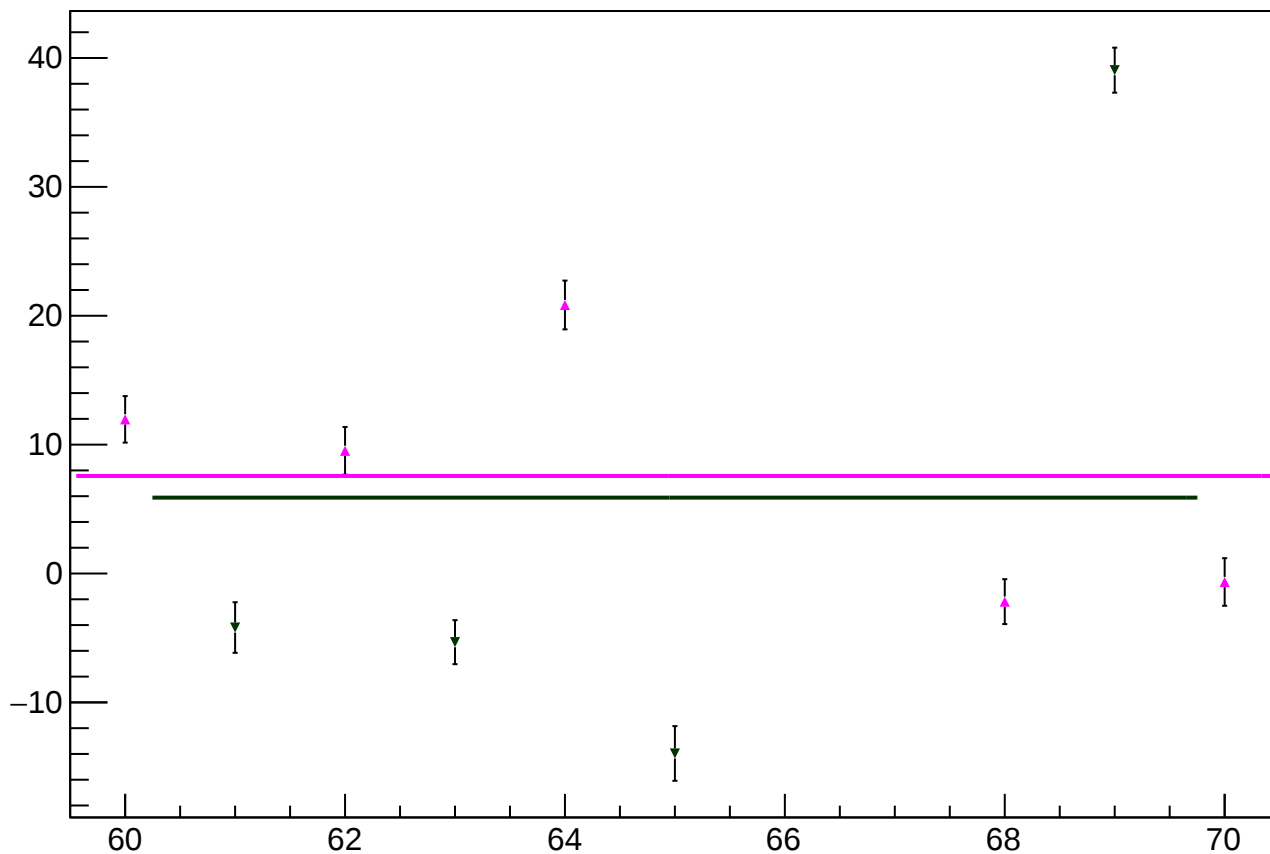
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2321.843+/-1.067 χ^2/NDF :1953.2/4

2301.832+/-1.220 χ^2/NDF : 1518.8/3

2321.843+/-1.067 χ^2/NDF : 1953.2/4

diff_bpm2i01X_mean vs slug



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

Left Out: 5.888 $\pm$ 0.932 χ^2 /NDF: 517.5/3

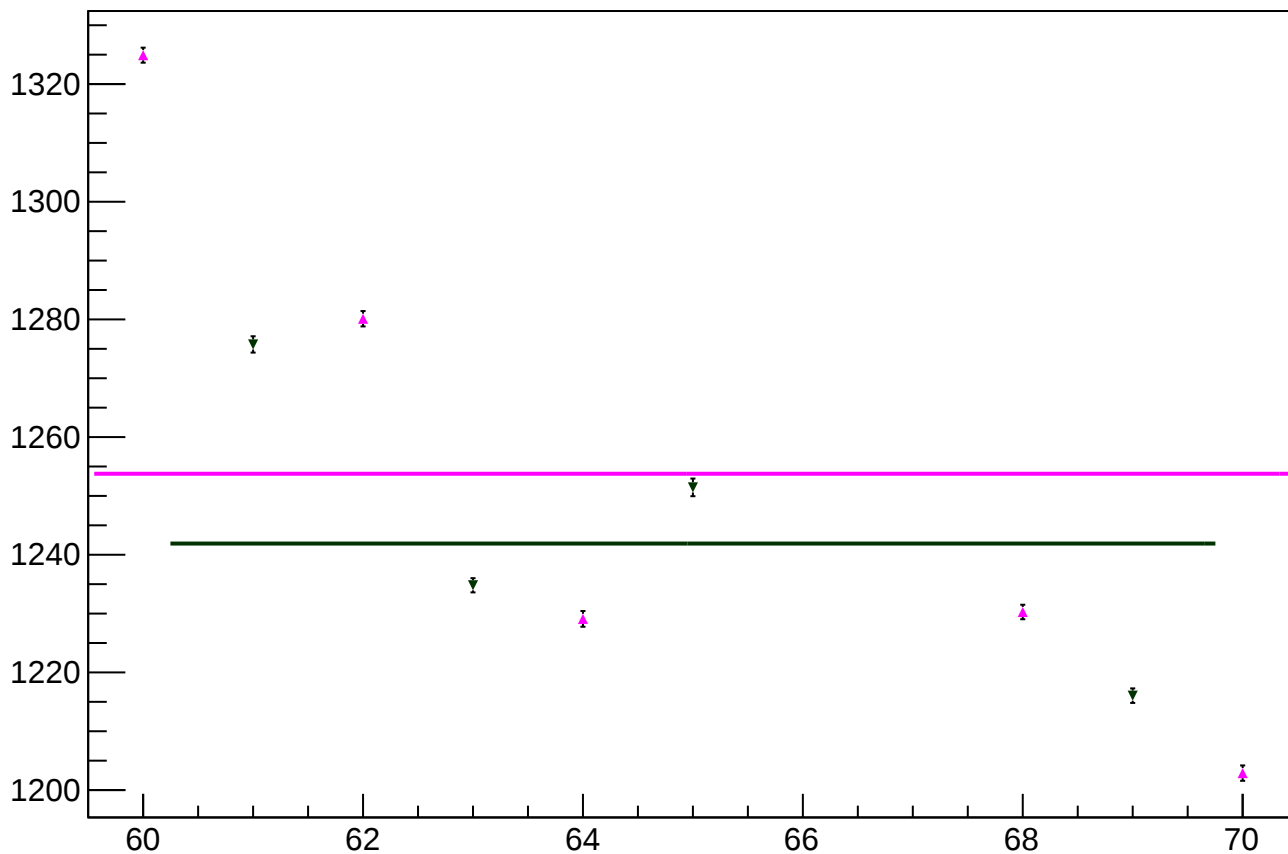
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 7.570 $\pm$ 0.816 χ^2 /NDF: 107.3/4

5.888 $\pm$ 0.932 χ^2 /NDF: 517.5/3

7.570 $\pm$ 0.816 χ^2 /NDF: 107.3/4

diff_bpm2i01X_rms vs slug



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

Left Out: 1241.904+/-0.659 χ^2/NDF : 1107.7/3

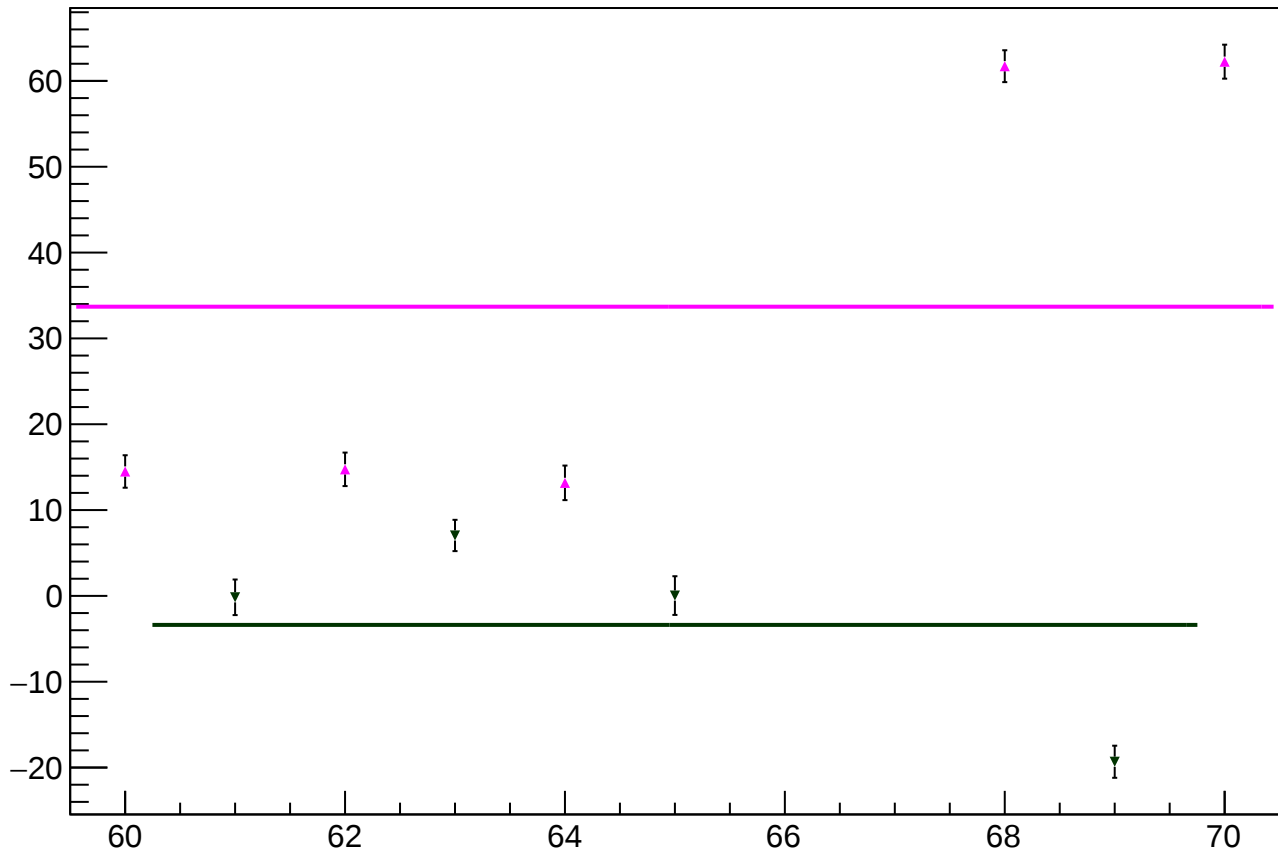
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1253.767+/-0.577 χ^2/NDF : 5732.6/4

1241.904+/-0.659 χ^2/NDF : 1107.7/3

1253.767+/-0.577 χ^2/NDF : 5732.6/4

diff_bpm2i01Y_mean vs slug



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

Left Out: -3.380+/-0.992 χ^2/NDF : 110.1/3

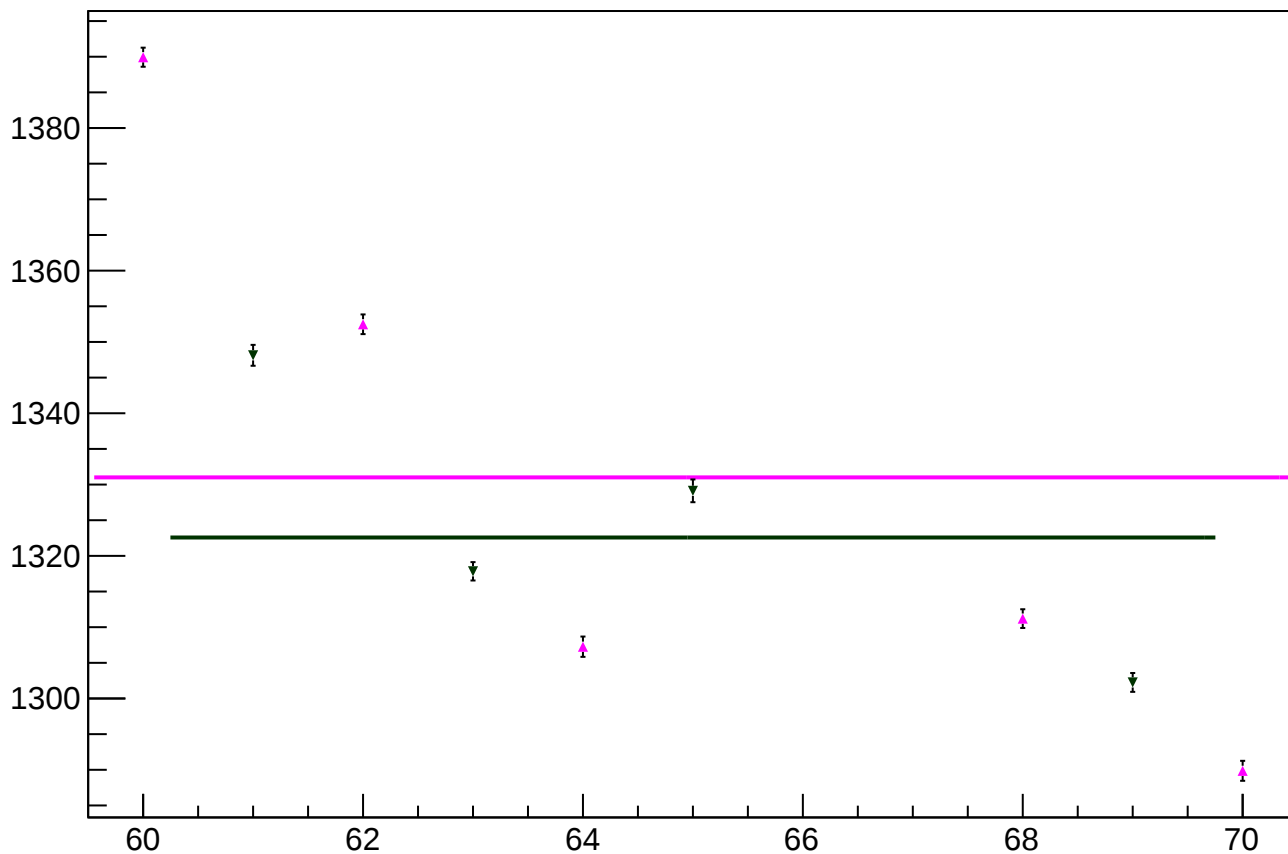
-3.380+/-0.992 χ^2/NDF : 110.1/3

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

33.695+/-0.866 χ^2/NDF : 736.7/4

Left In: 33.695+/-0.866 χ^2/NDF : 736.7/4

diff_bpm2i01Y_rms vs slug



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

Left Out: 1322.577+/-0.701 χ^2/NDF : 570.7/3

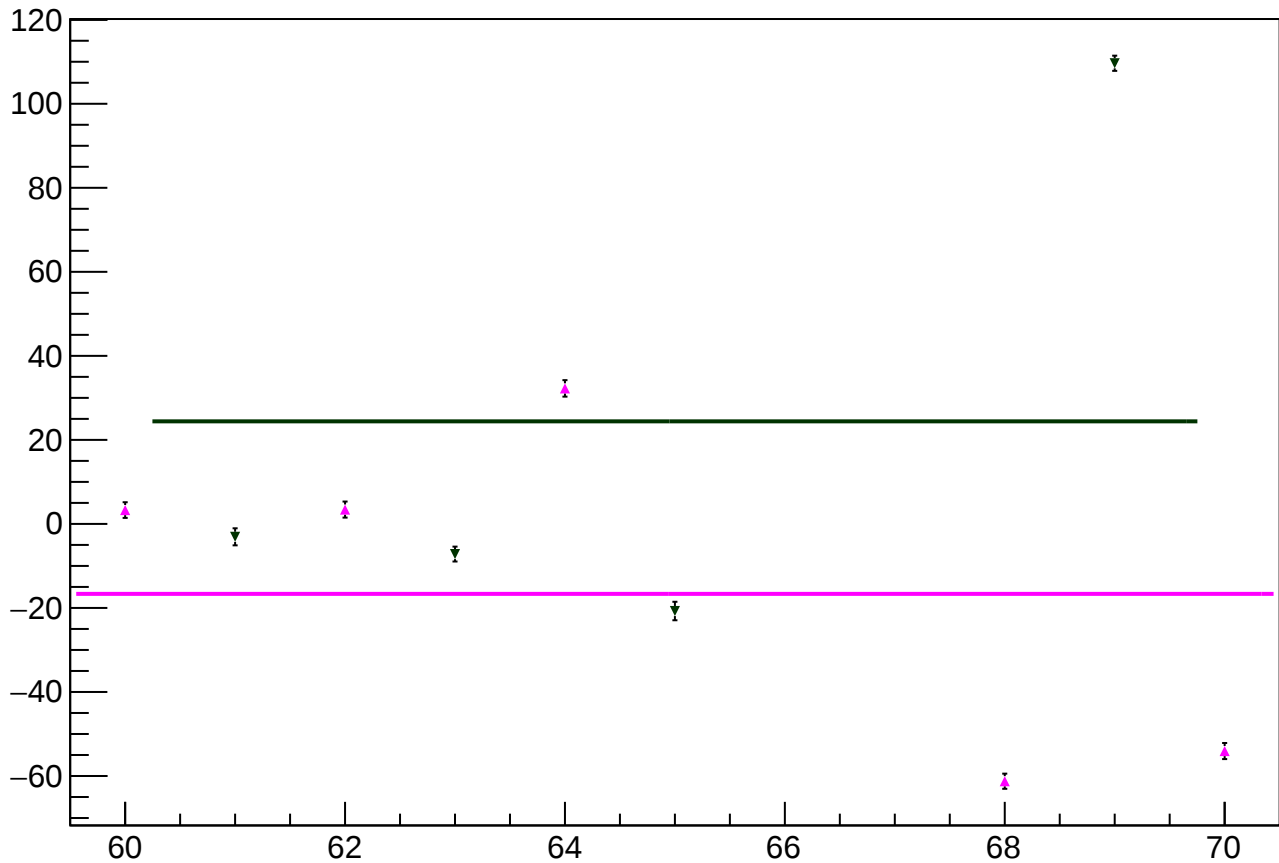
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1331.006+/-0.612 χ^2/NDF : 3550.7/4

1322.577+/-0.701 χ^2/NDF : 570.7/3

1331.006+/-0.612 χ^2/NDF : 3550.7/4

diff_bpm2i02X_mean vs slug



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

Left Out: 24.412+/-0.965 χ^2/NDF : 3146.2/3

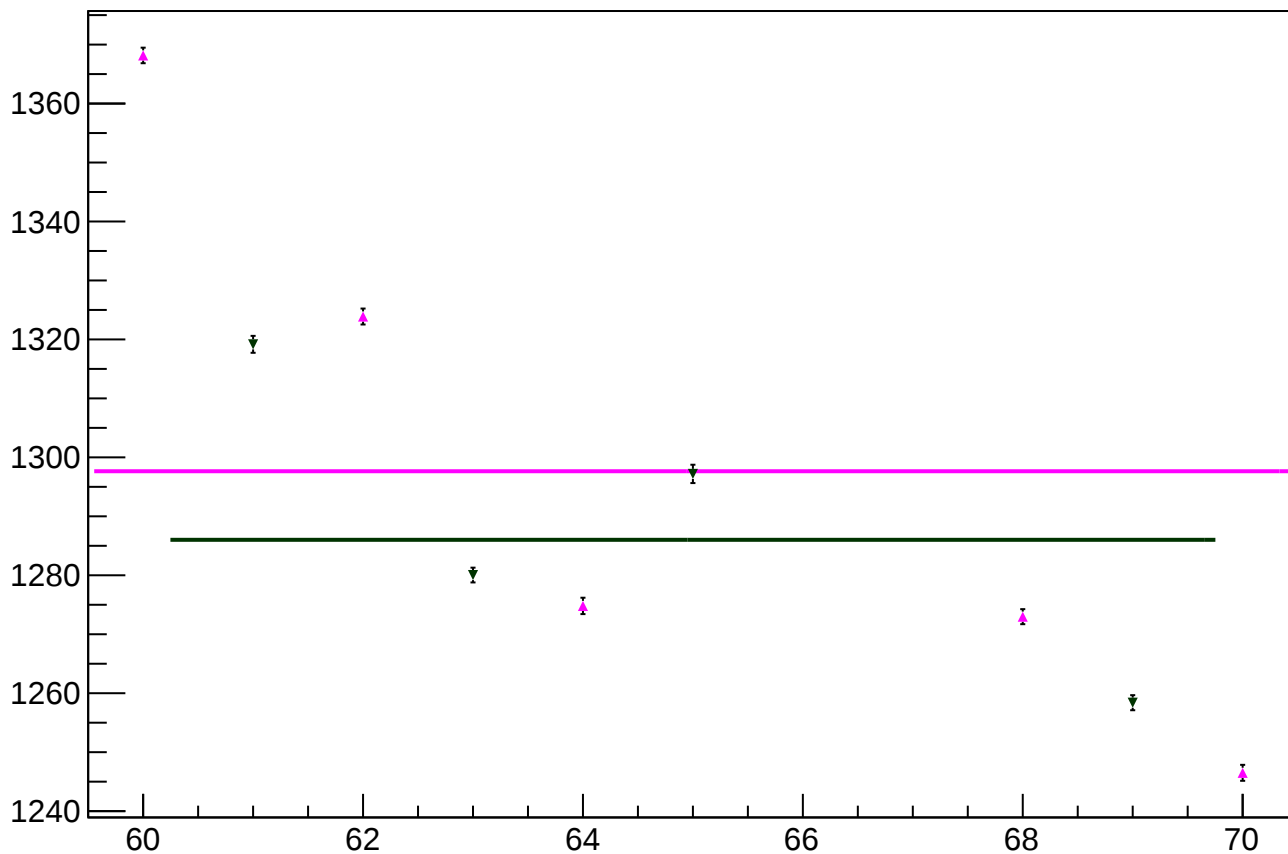
24.412+/-0.965 χ^2/NDF : 3146.2/3

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

-16.651+/-0.845 χ^2/NDF : 1839.0/4

Left In: -16.651+/-0.845 χ^2/NDF : 1839.0/4

diff_bpm2i02X_rms vs slug



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

Left Out: 1286.016+/-0.682 χ^2/NDF :1075.3/3

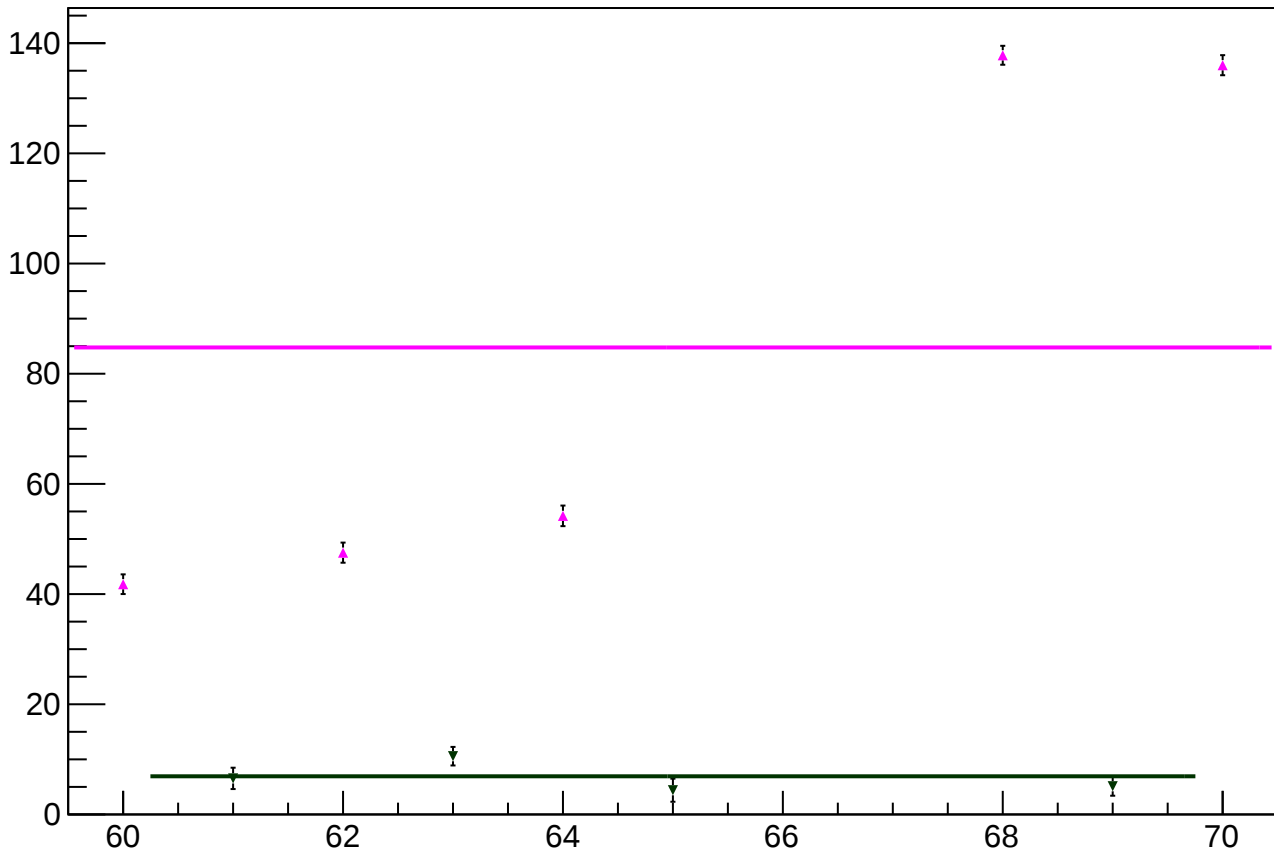
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1297.645+/-0.597 χ^2/NDF :5311.5/4

1286.016+/-0.682 χ^2/NDF : 1075.3/3

1297.645+/-0.597 χ^2/NDF : 5311.5/4

diff_bpm2i02Y_mean vs slug



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

Left Out: 6.926 $\pm$ 0.919 χ^2 /NDF: 7.3/3

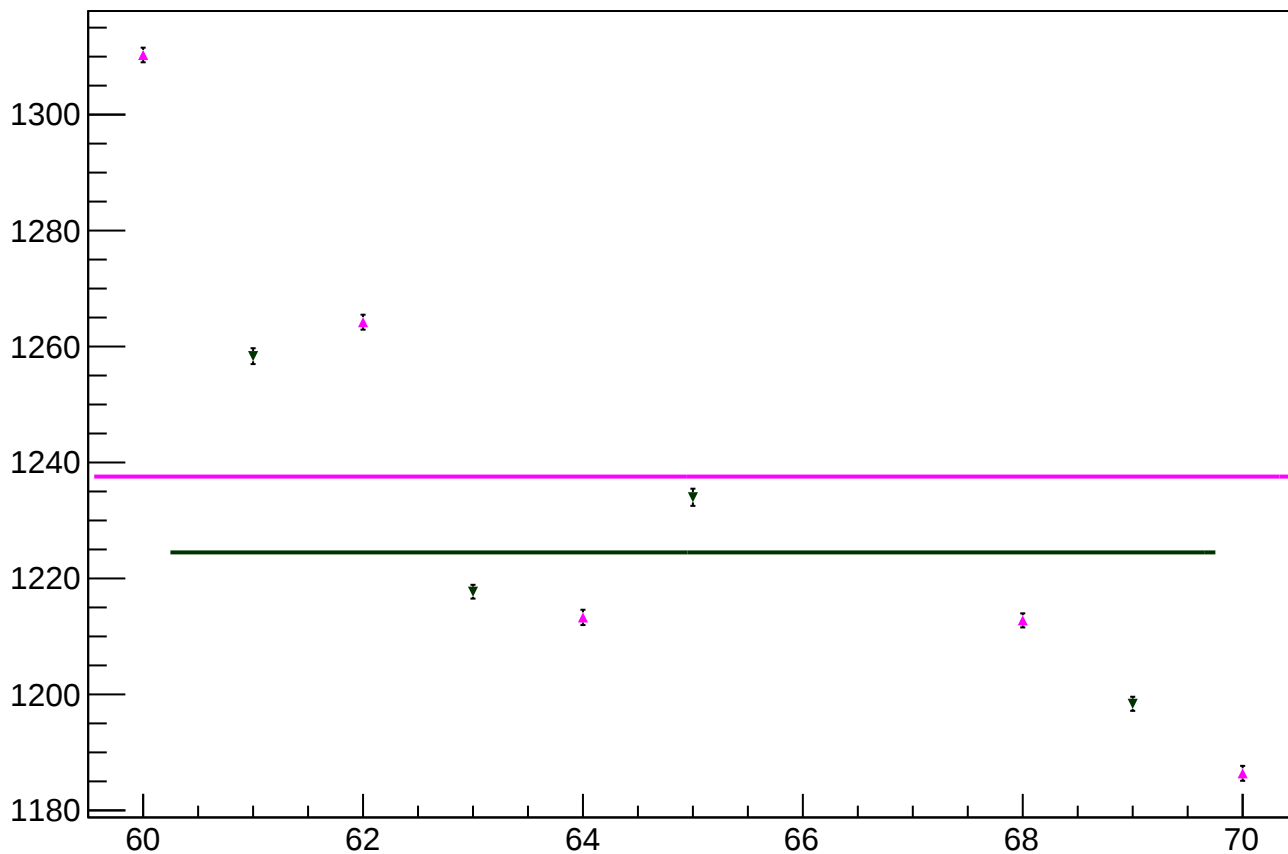
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 84.768 $\pm$ 0.806 χ^2 /NDF: 3007.0/4

6.926 $\pm$ 0.919 χ^2 /NDF: 7.3/3

84.768 $\pm$ 0.806 χ^2 /NDF: 3007.0/4

diff_bpm2i02Y_rms vs slug



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

Left Out: 1224.492+/-0.650 χ^2/NDF : 1145.0/3

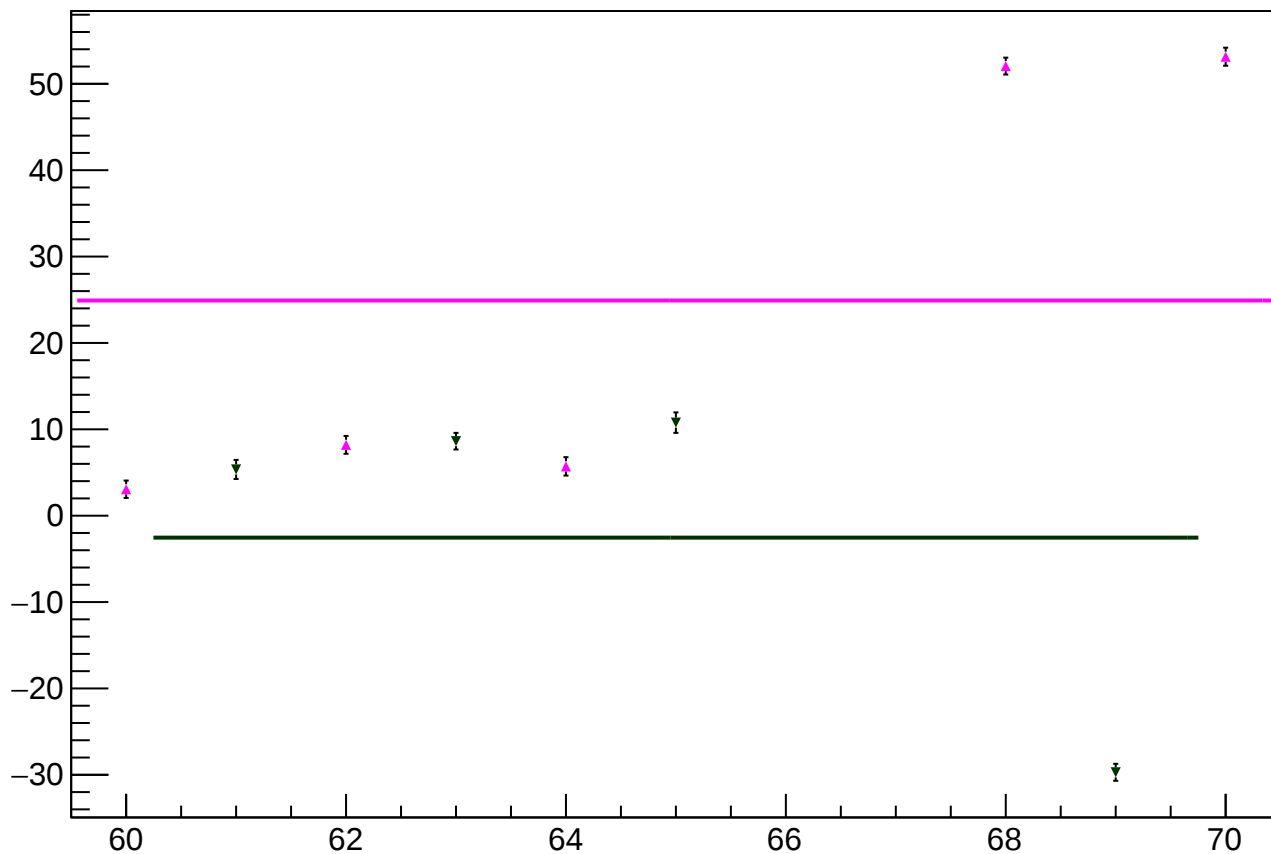
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1237.570+/-0.570 χ^2/NDF : 6073.5/4

1224.492+/-0.650 χ^2/NDF : 1145.0/3

1237.570+/-0.570 χ^2/NDF : 6073.5/4

diff_bpm1i04X_mean vs slug



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

Left Out: -2.540+/-0.523 χ^2/NDF : 1075.3/3

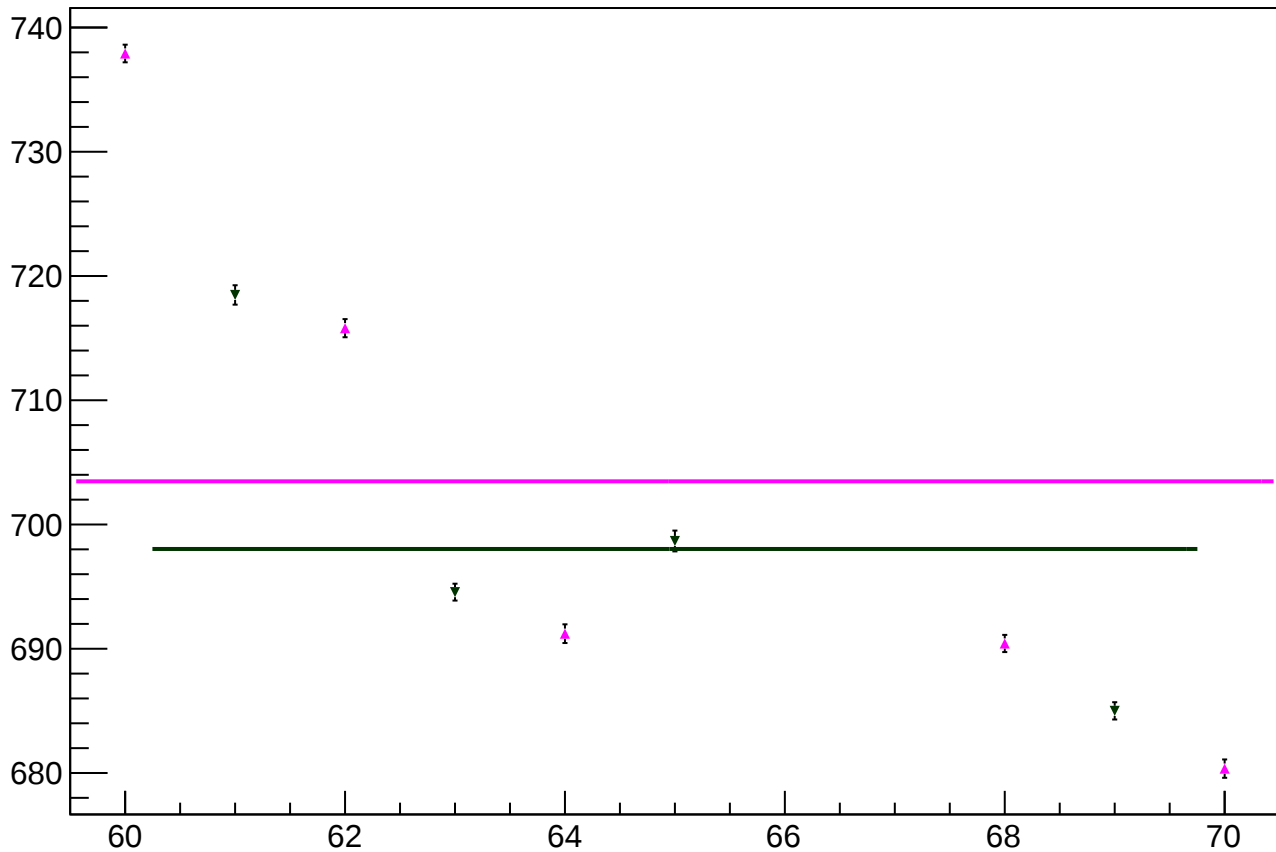
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 24.911+/-0.458 χ^2/NDF : 2561.0/4

-2.540+/-0.523 χ^2/NDF : 1075.3/3

24.911+/-0.458 χ^2/NDF : 2561.0/4

diff_bpm1i04X_rms vs slug



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

Left Out: 698.030+/-0.370 χ^2/NDF : 1063.3/3

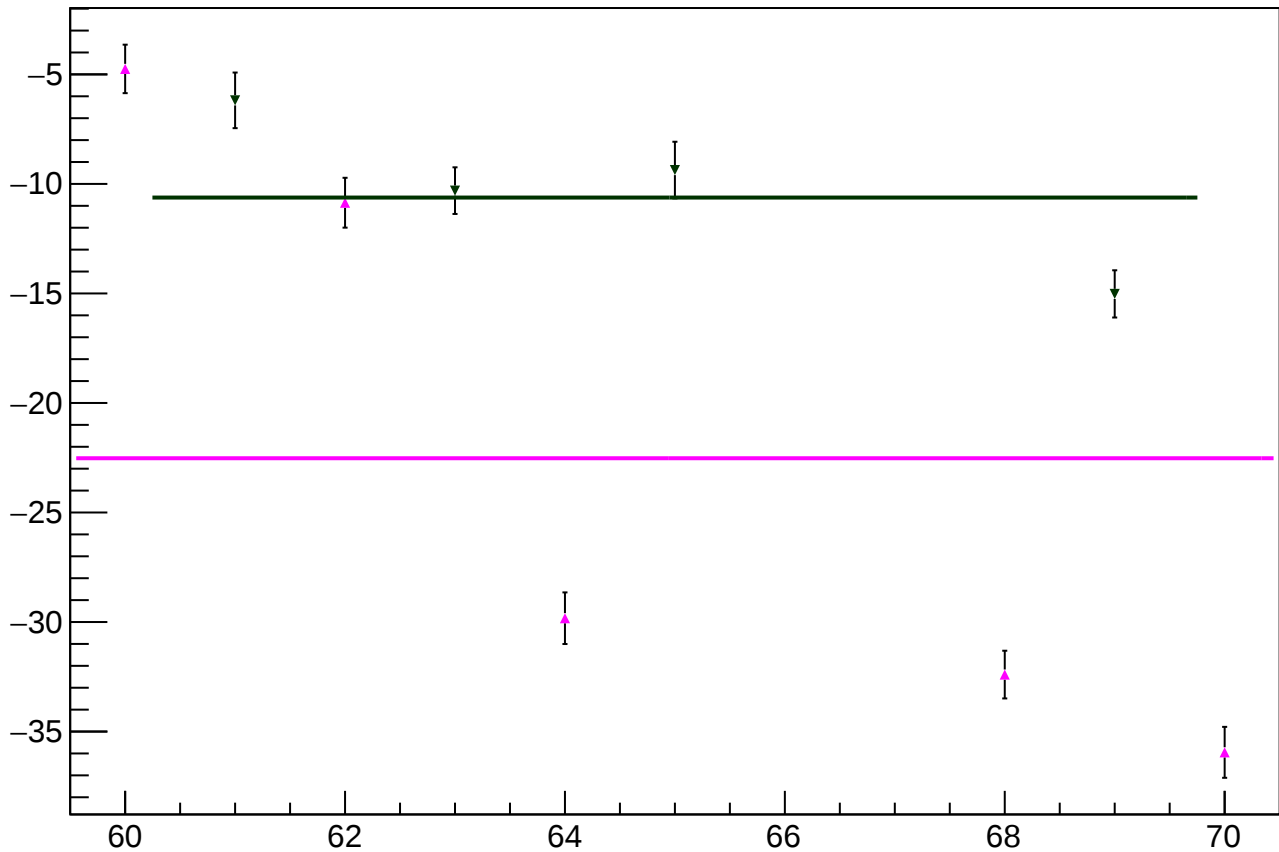
698.030+/-0.370 χ^2/NDF : 1063.3/3

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

703.474+/-0.324 χ^2/NDF : 4235.7/4

Left In: 703.474+/-0.324 χ^2/NDF : 4235.7/4

diff_bpm1i04Y_mean vs slug



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

Left Out: -10.623+/-0.581 χ^2/NDF : 29.9/3

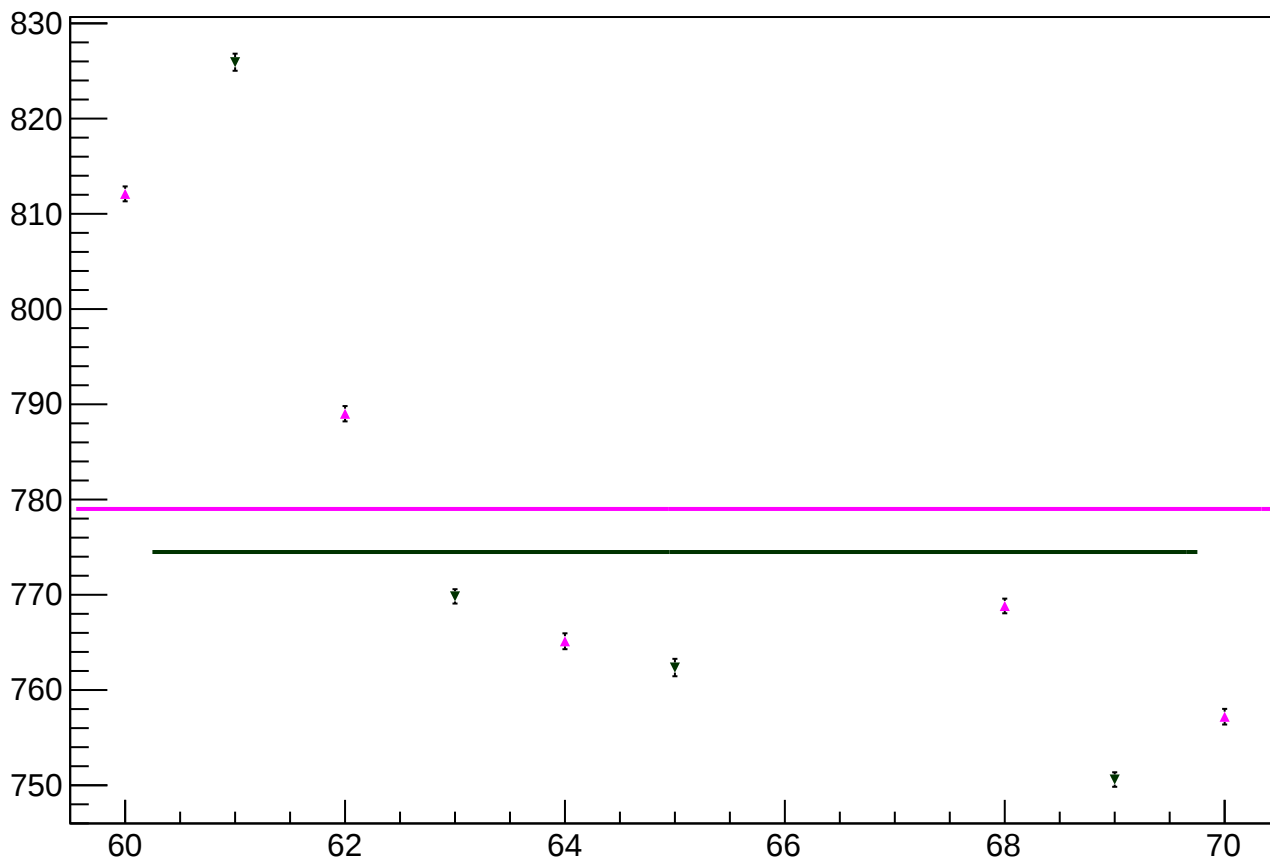
-10.623+/-0.581 χ^2/NDF : 29.9/3

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

-22.523+/-0.507 χ^2/NDF : 617.1/4

Left In: -22.523+/-0.507 χ^2/NDF : 617.1/4

diff_bpm1i04Y_rms vs slug



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

Left Out: 774.491+/-0.411 χ^2/NDF : 4479.6/3

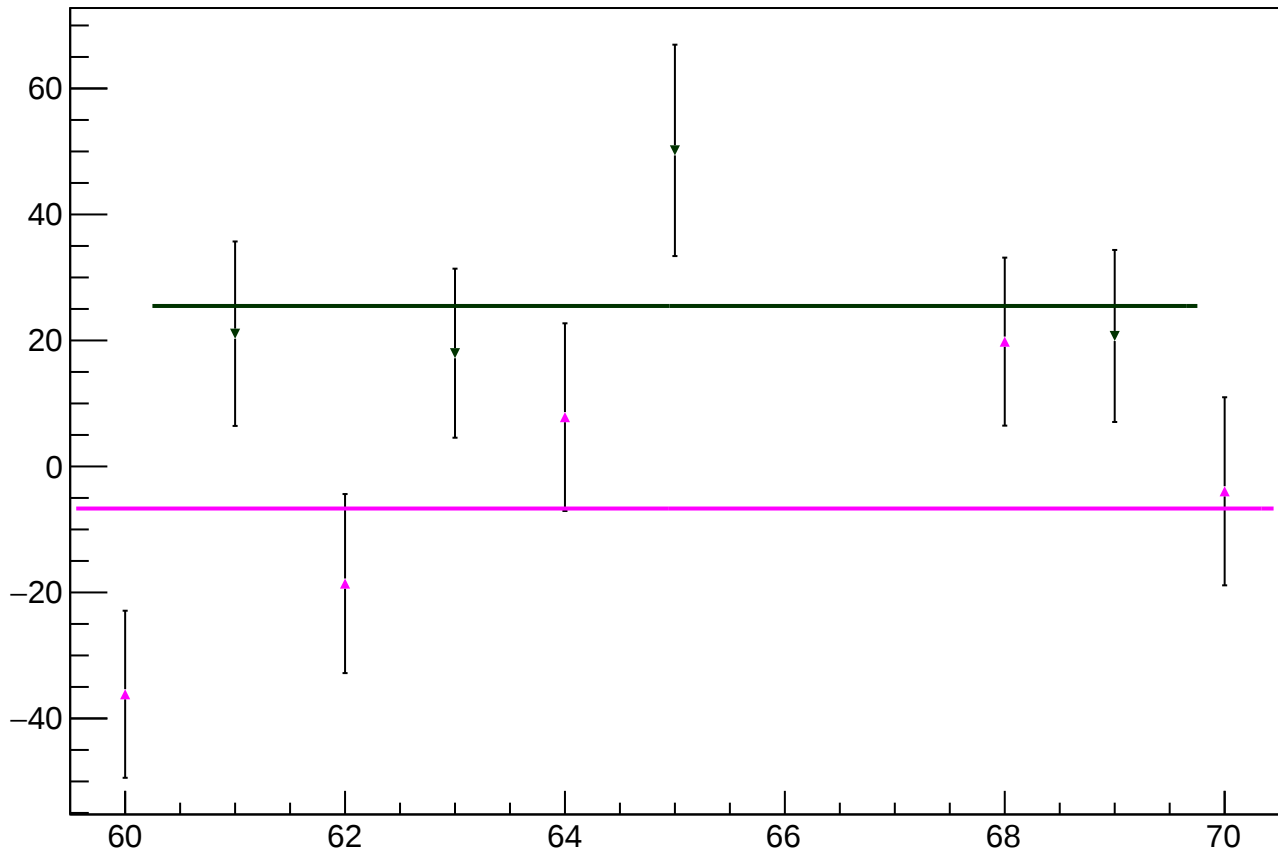
774.491+/-0.411 χ^2/NDF : 4479.6/3

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

779.012+/-0.358 χ^2/NDF : 3099.3/4

Left In: 779.012+/-0.358 χ^2/NDF : 3099.3/4

diff_bpm0l02X_mean vs slug



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

Left Out: 25.474+/-7.228 χ^2/NDF : 2.7/3

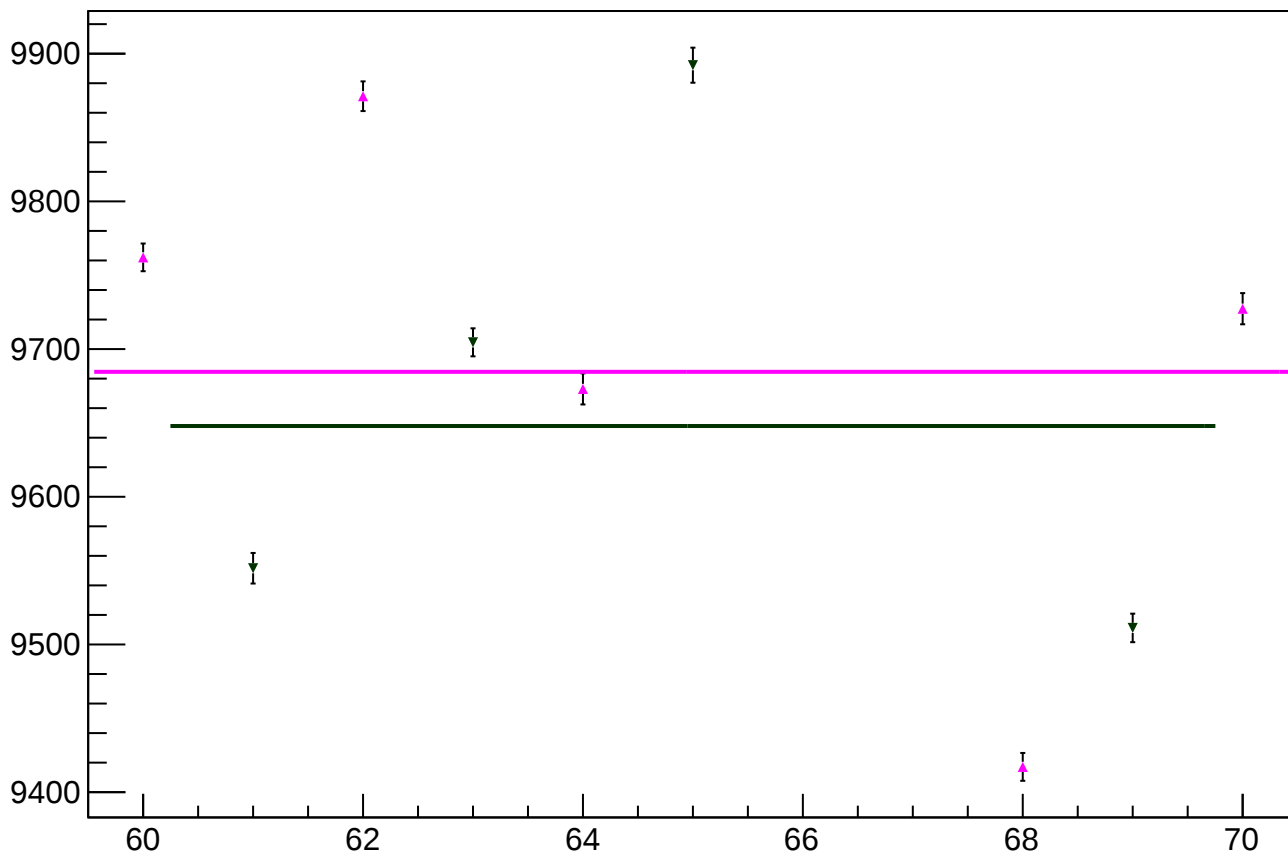
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -6.679+/-6.292 χ^2/NDF : 10.6/4

25.474+/-7.228 χ^2/NDF : 2.7/3

-6.679+/-6.292 χ^2/NDF : 10.6/4

diff_bpm0l02X_rms vs slug



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

Left Out: 9647.909+/-5.111 χ^2/NDF : 746.8/3

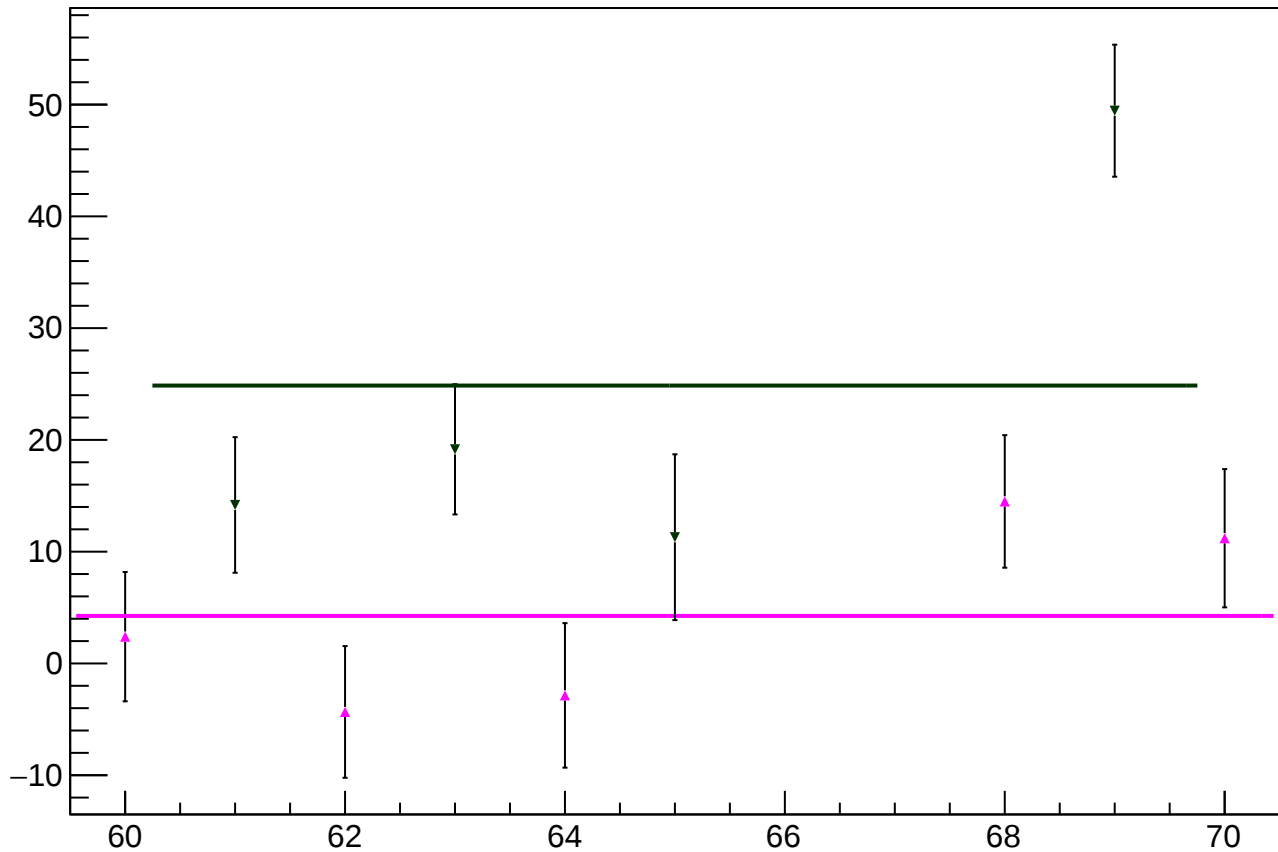
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 9684.602+/-4.449 χ^2/NDF : 1235.4/4

9647.909+/-5.111 χ^2/NDF : 746.8/3

9684.602+/-4.449 χ^2/NDF : 1235.4/4

diff_bpm0l02Y_mean vs slug



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

Left Out: 24.862+/-3.109 χ^2/NDF : 24.7/3

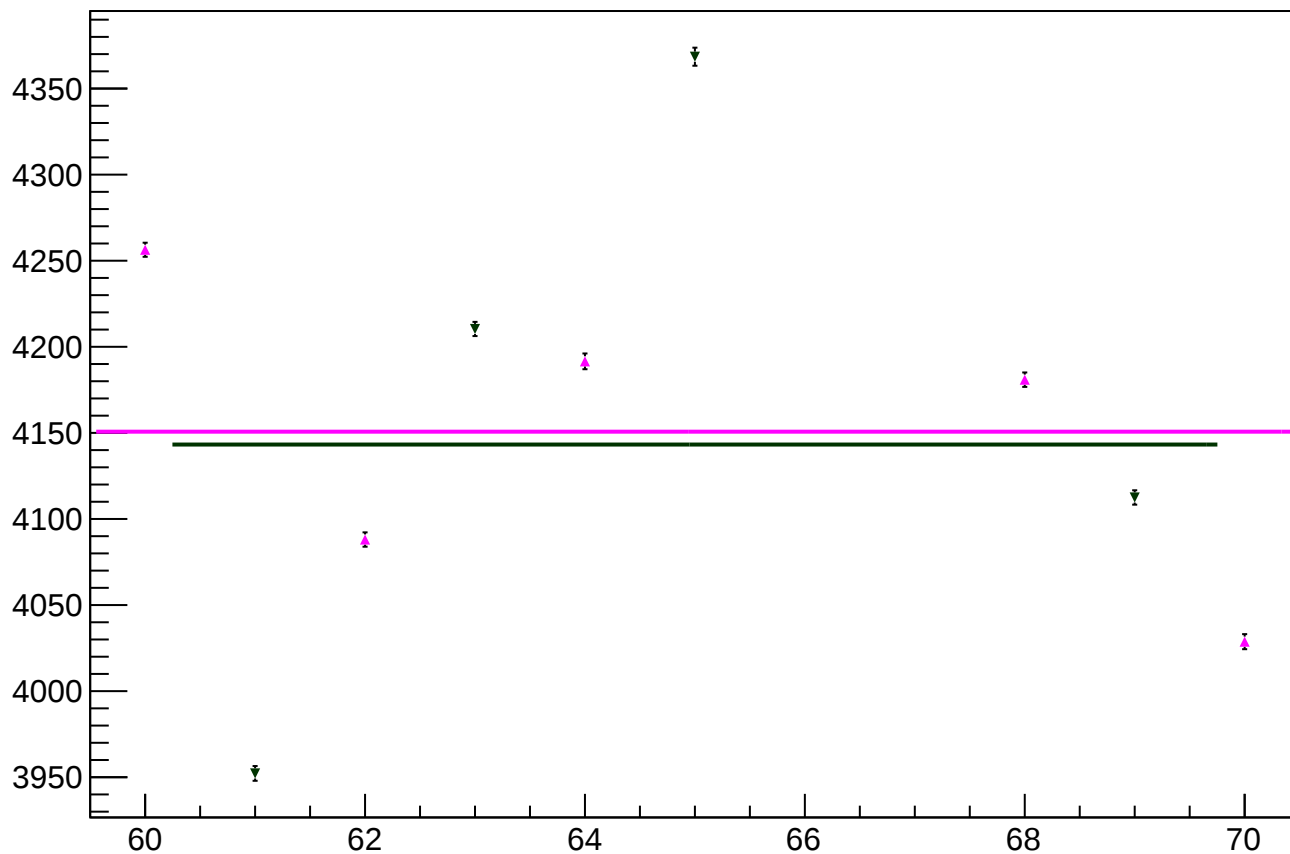
24.862+/-3.109 χ^2/NDF : 24.7/3

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

4.253+/-2.700 χ^2/NDF : 7.7/4

Left In: 4.253+/-2.700 χ^2/NDF : 7.7/4

diff_bpm0l02Y_rms vs slug



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

Left Out: 4143.228+/-2.198 χ^2/NDF : 4147.6/3

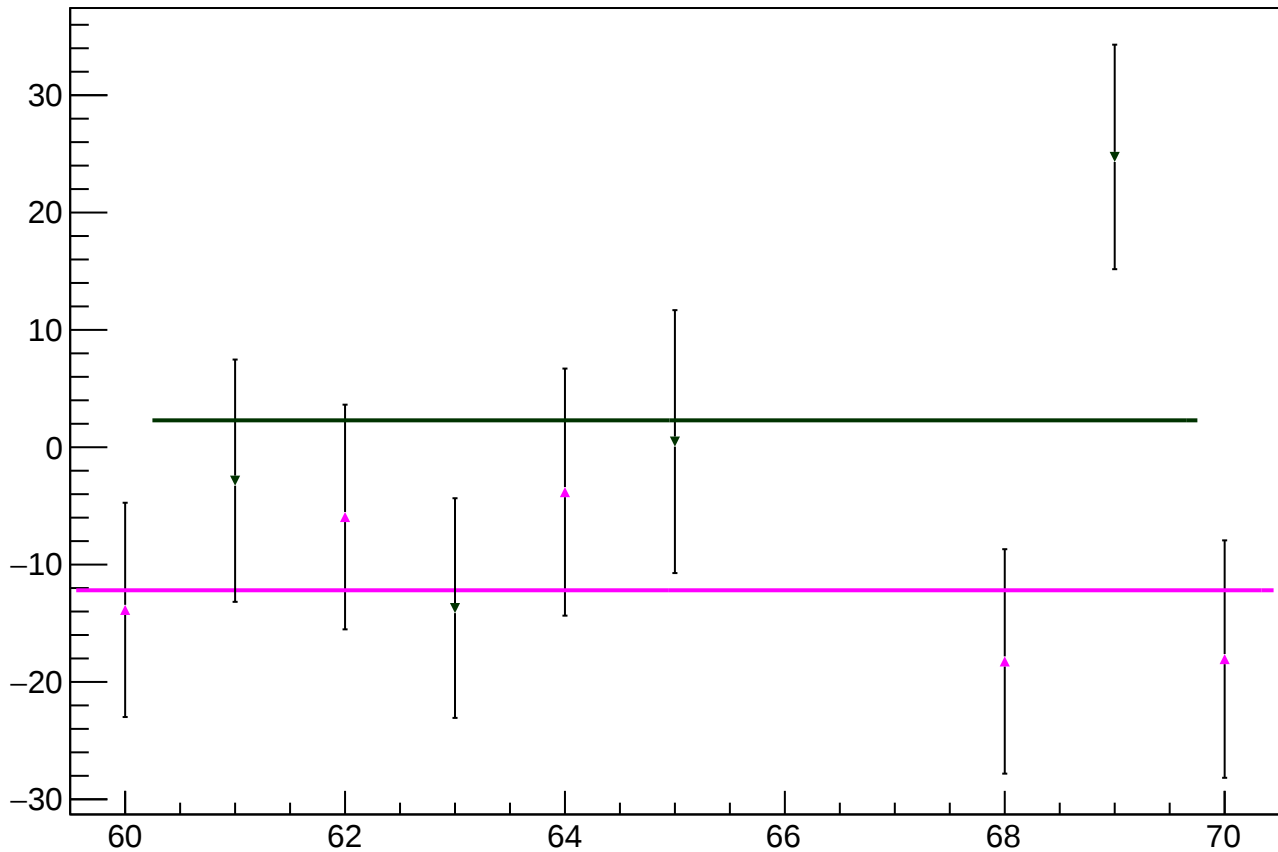
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4150.703+/-1.909 χ^2/NDF : 1802.3/4

4143.228+/-2.198 χ^2/NDF : 4147.6/3

4150.703+/-1.909 χ^2/NDF : 1802.3/4

diff_bpm0l03X_mean vs slug



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

Left Out: 2.292+/-5.019 χ^2/NDF : 8.7/3

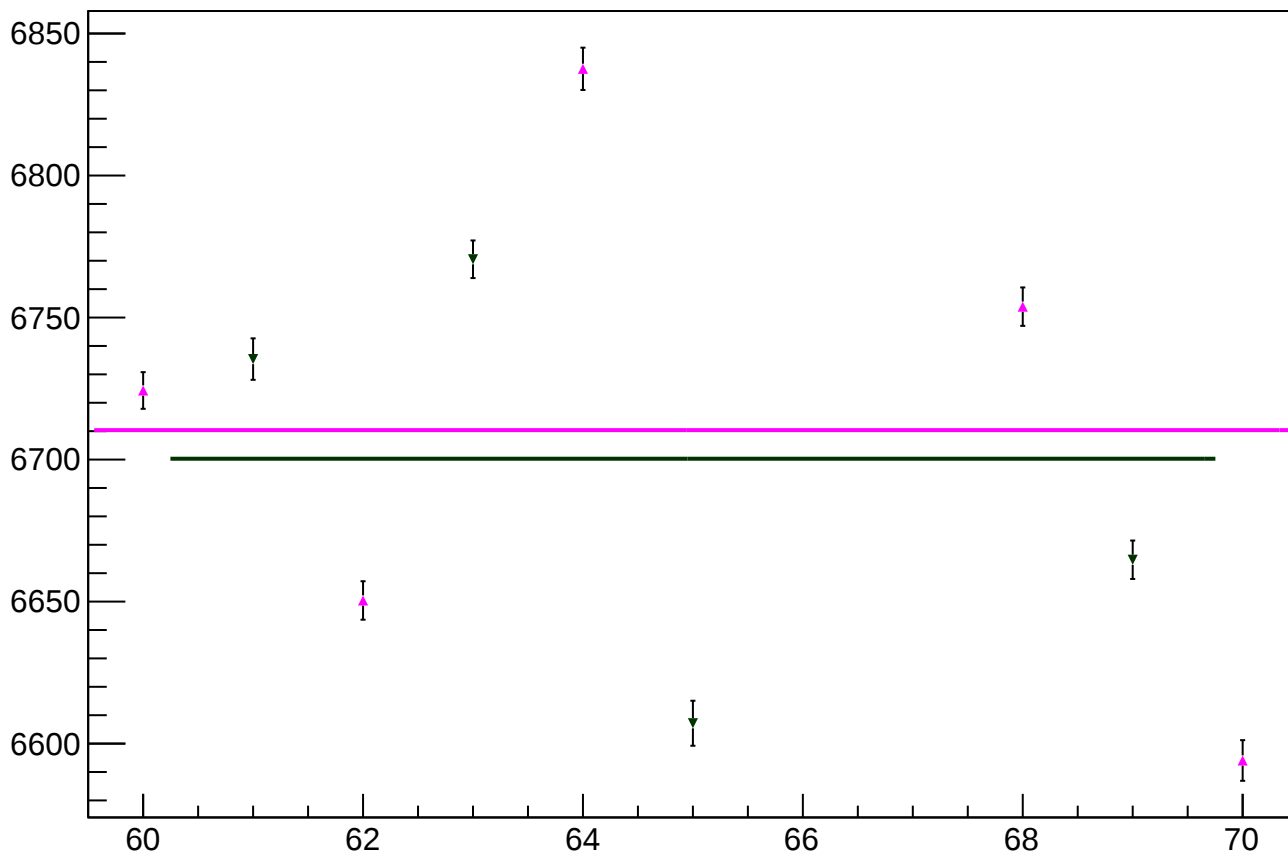
2.292+/-5.019 χ^2/NDF : 8.7/3

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

-12.189+/-4.359 χ^2/NDF : 1.8/4

Left In: -12.189+/-4.359 χ^2/NDF : 1.8/4

diff_bpm0l03X_rms vs slug



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

Left Out: 6700.298+/-3.549 χ^2/NDF : 301.5/3

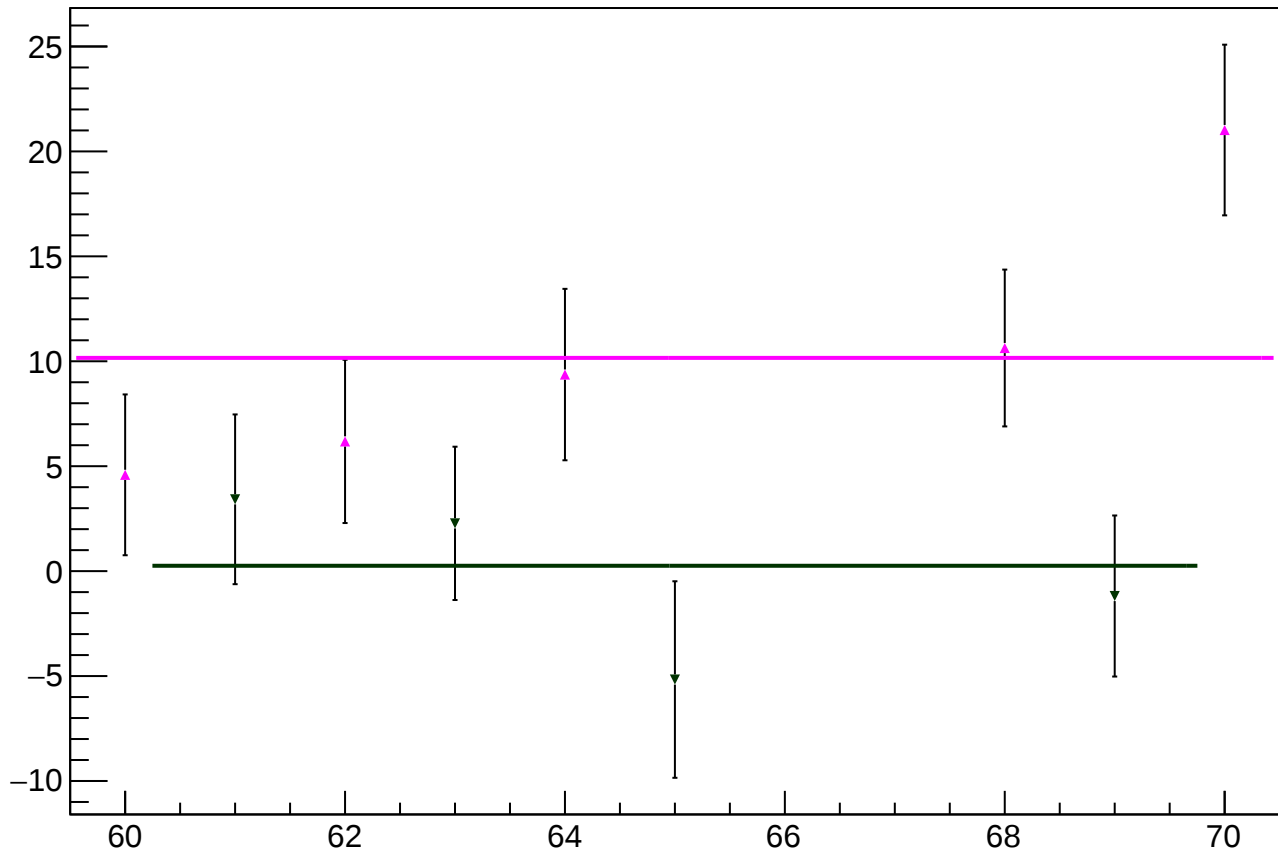
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 6710.366+/-3.082 χ^2/NDF : 680.8/4

6700.298+/-3.549 χ^2/NDF : 301.5/3

6710.366+/-3.082 χ^2/NDF : 680.8/4

diff_bpm0l03Y_mean vs slug



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

Left Out: 0.255+/-2.002 χ^2/NDF : 2.4/3

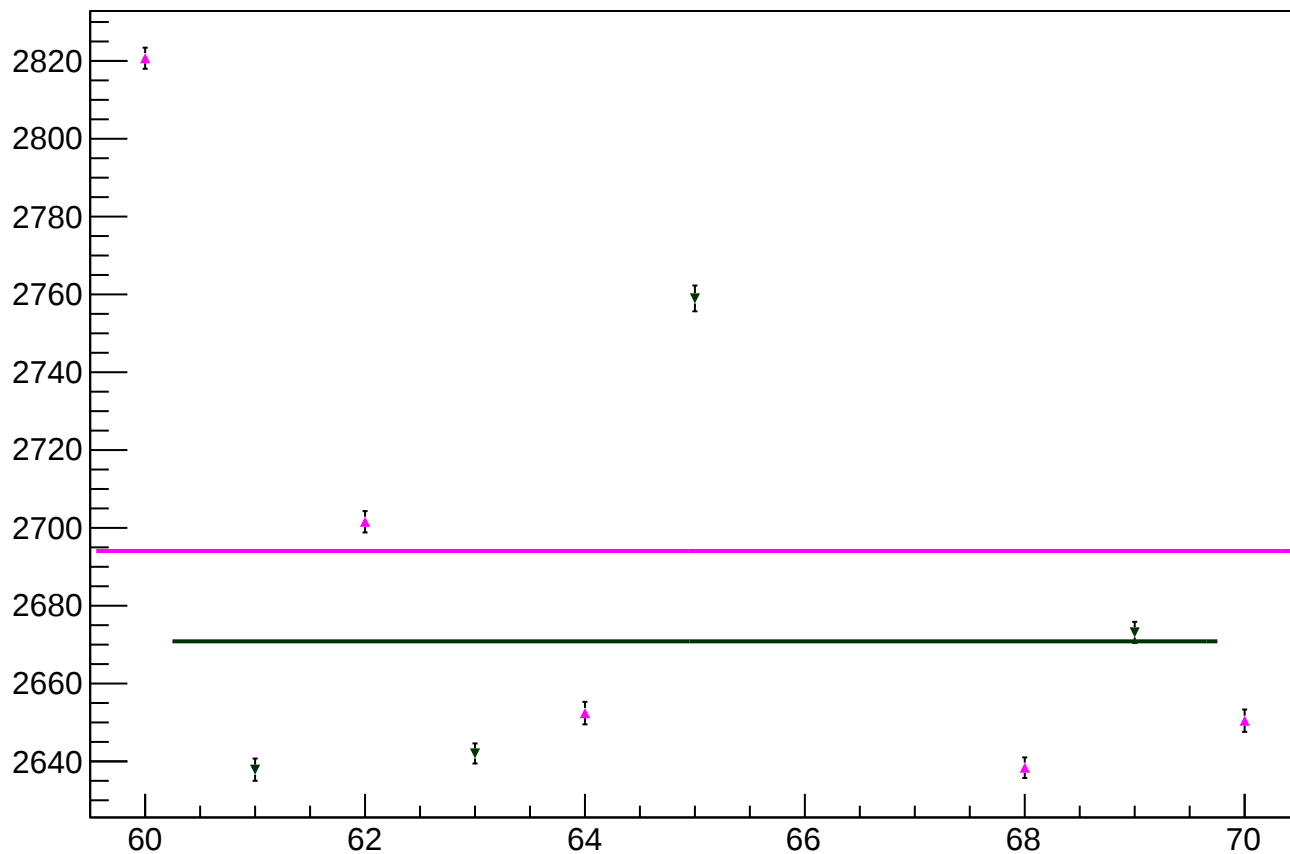
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 10.161+/-1.751 χ^2/NDF : 10.3/4

0.255+/-2.002 χ^2/NDF : 2.4/3

10.161+/-1.751 χ^2/NDF : 10.3/4

diff_bpm0l03Y_rms vs slug



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

Left Out: 2670.846+/-1.415 χ^2/NDF : 966.6/3

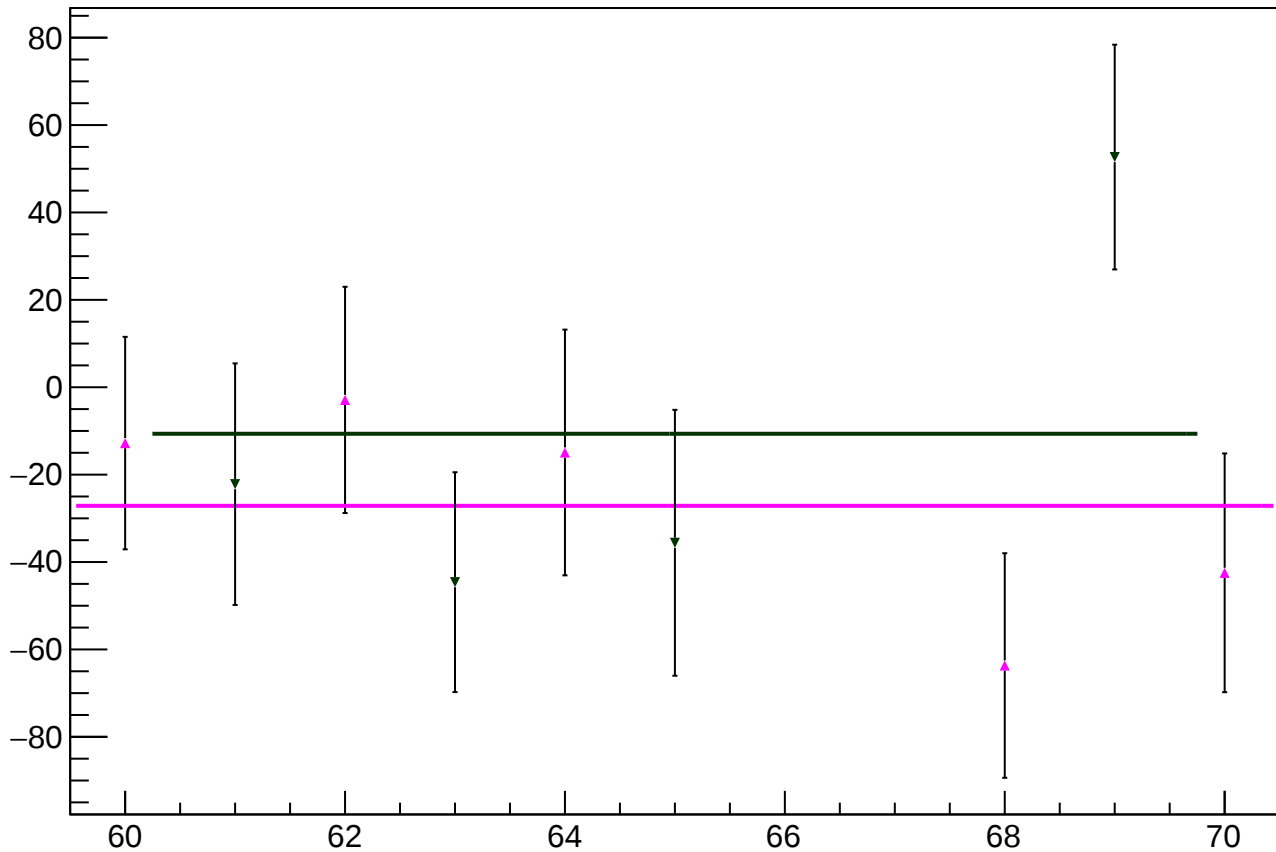
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2694.060+/-1.238 χ^2/NDF : 3074.6/4

2670.846+/-1.415 χ^2/NDF : 966.6/3

2694.060+/-1.238 χ^2/NDF : 3074.6/4

diff_bpm0l04X_mean vs slug



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

Left Out: -10.644+/-13.507 χ^2/NDF : 8.7/3

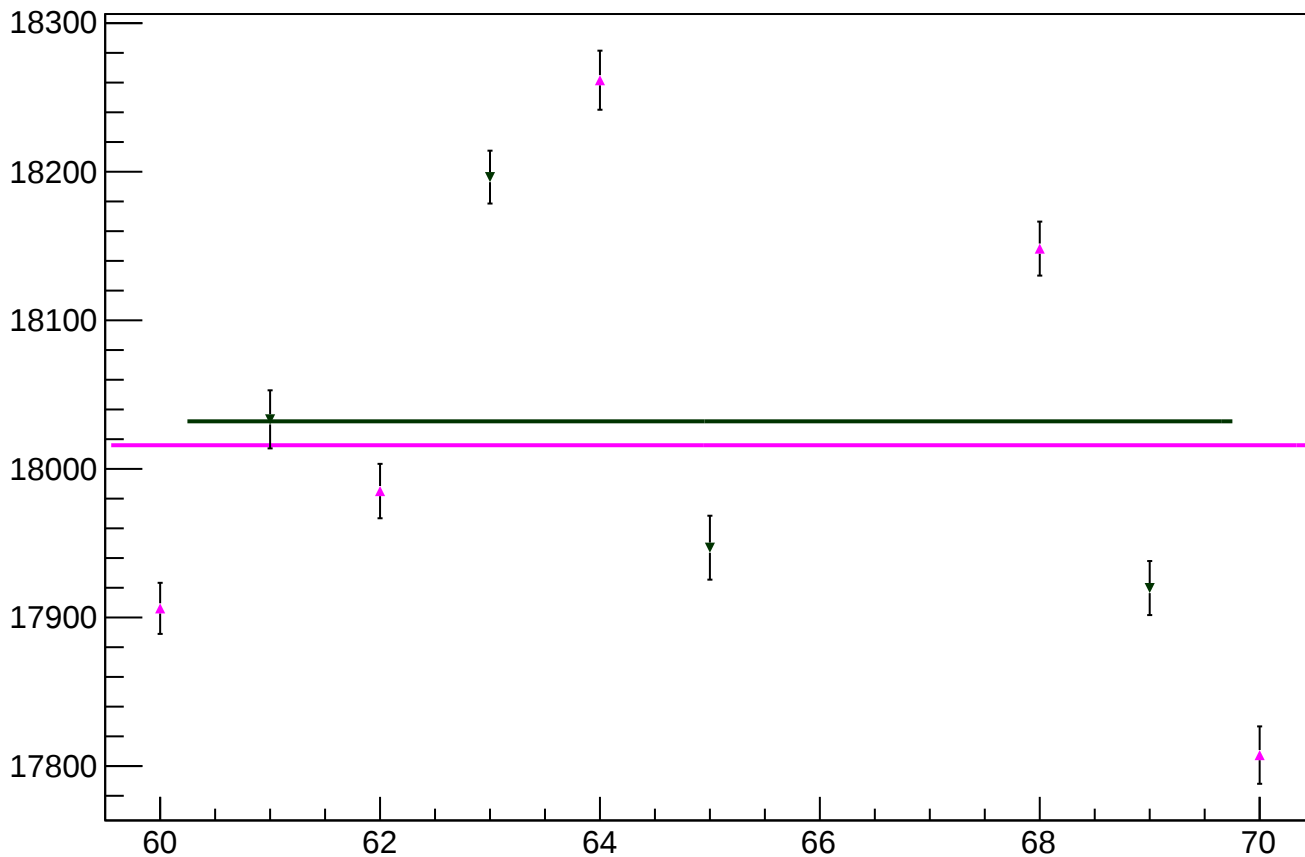
-10.644+/-13.507 χ^2/NDF : 8.7/3

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

-27.135+/-11.702 χ^2/NDF : 3.8/4

Left In: -27.135+/-11.702 χ^2/NDF : 3.8/4

diff_bpm0l04X_rms vs slug



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

Left Out: 18032.022+/-9.551 χ^2/NDF :139.1/3

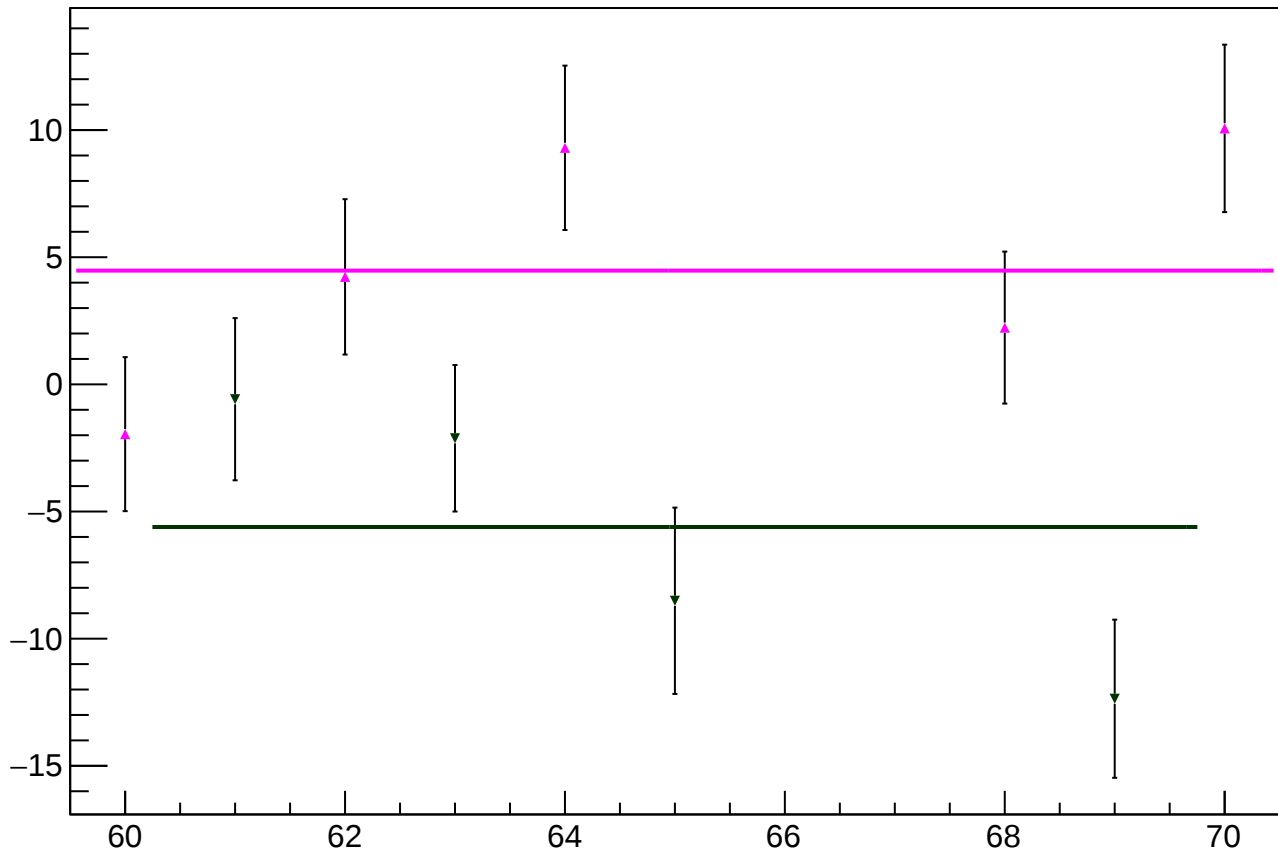
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 18015.930+/-8.274 χ^2/NDF :365.9/4

18032.022+/-9.551 χ^2/NDF : 139.1/3

18015.930+/-8.274 χ^2/NDF : 365.9/4

diff_bpm0l04Y_mean vs slug



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

Left Out: -5.609+/-1.587 χ^2/NDF : 9.3/3

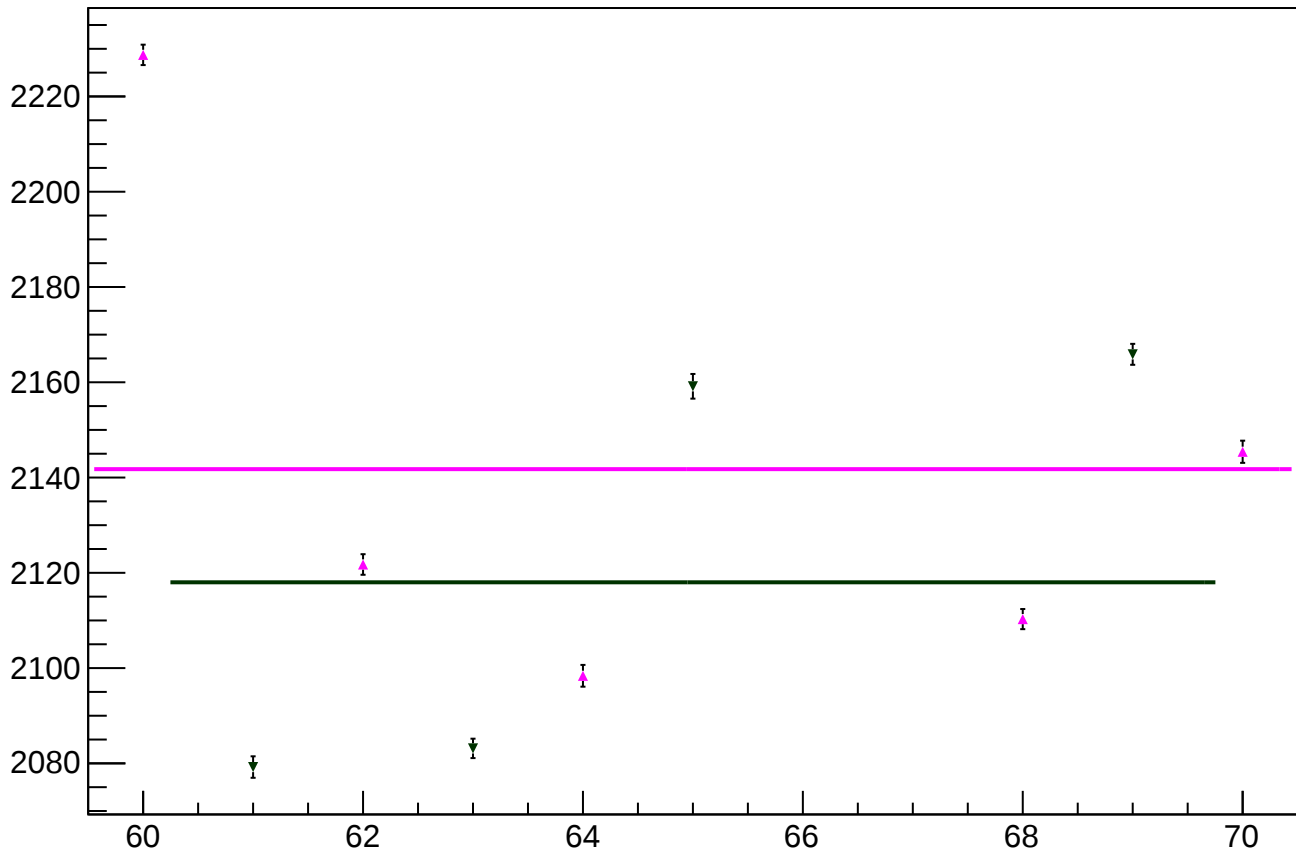
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4.473+/-1.392 χ^2/NDF : 10.2/4

-5.609+/-1.587 χ^2/NDF : 9.3/3

4.473+/-1.392 χ^2/NDF : 10.2/4

diff_bpm0l04Y_rms vs slug



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

Left Out: 2118.008+/-1.122 χ^2/NDF : 1315.1/3

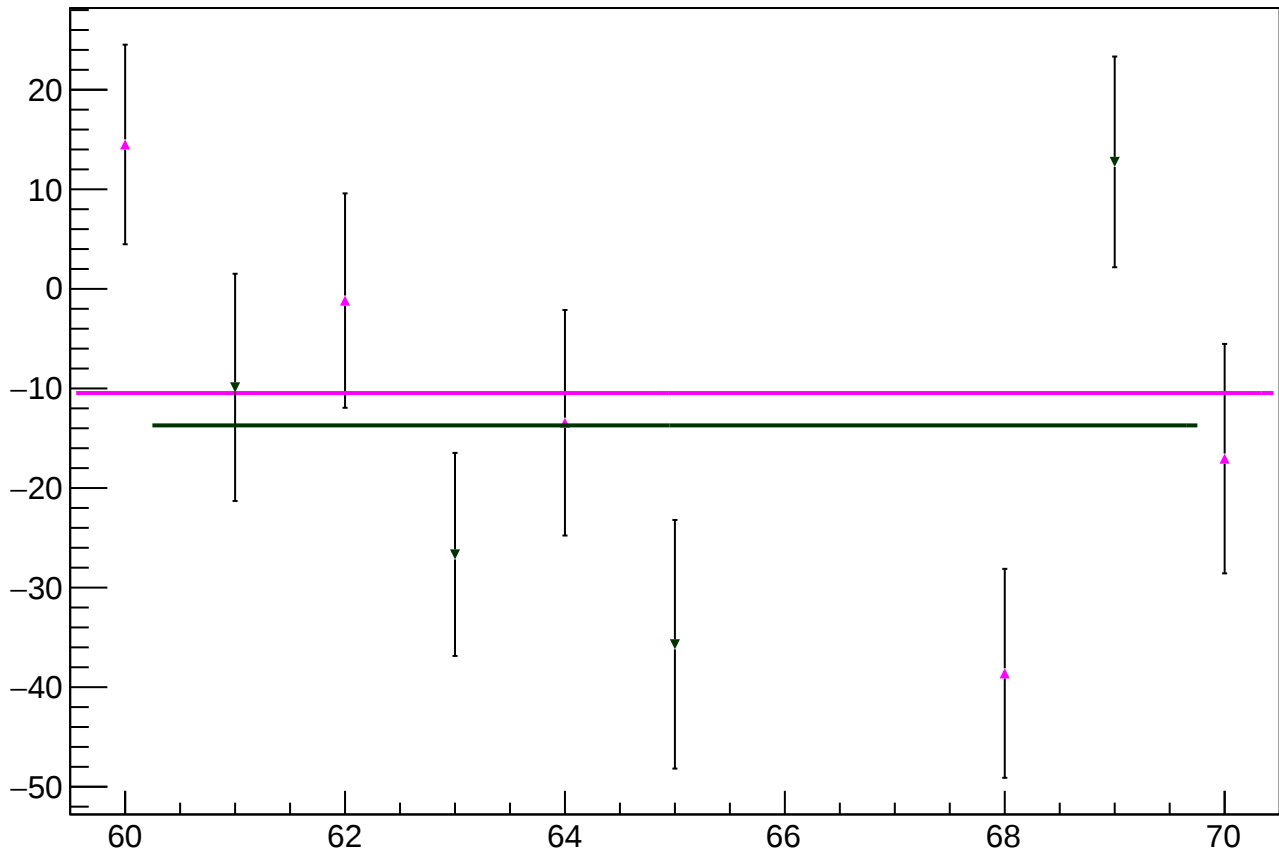
2118.008+/-1.122 χ^2/NDF : 1315.1/3

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

2141.763+/-0.984 χ^2/NDF : 2320.5/4

Left In: 2141.763+/-0.984 χ^2/NDF : 2320.5/4

diff_bpm0l05X_mean vs slug



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

Left Out: -13.710+/-5.534 χ^2/NDF : 11.1/3

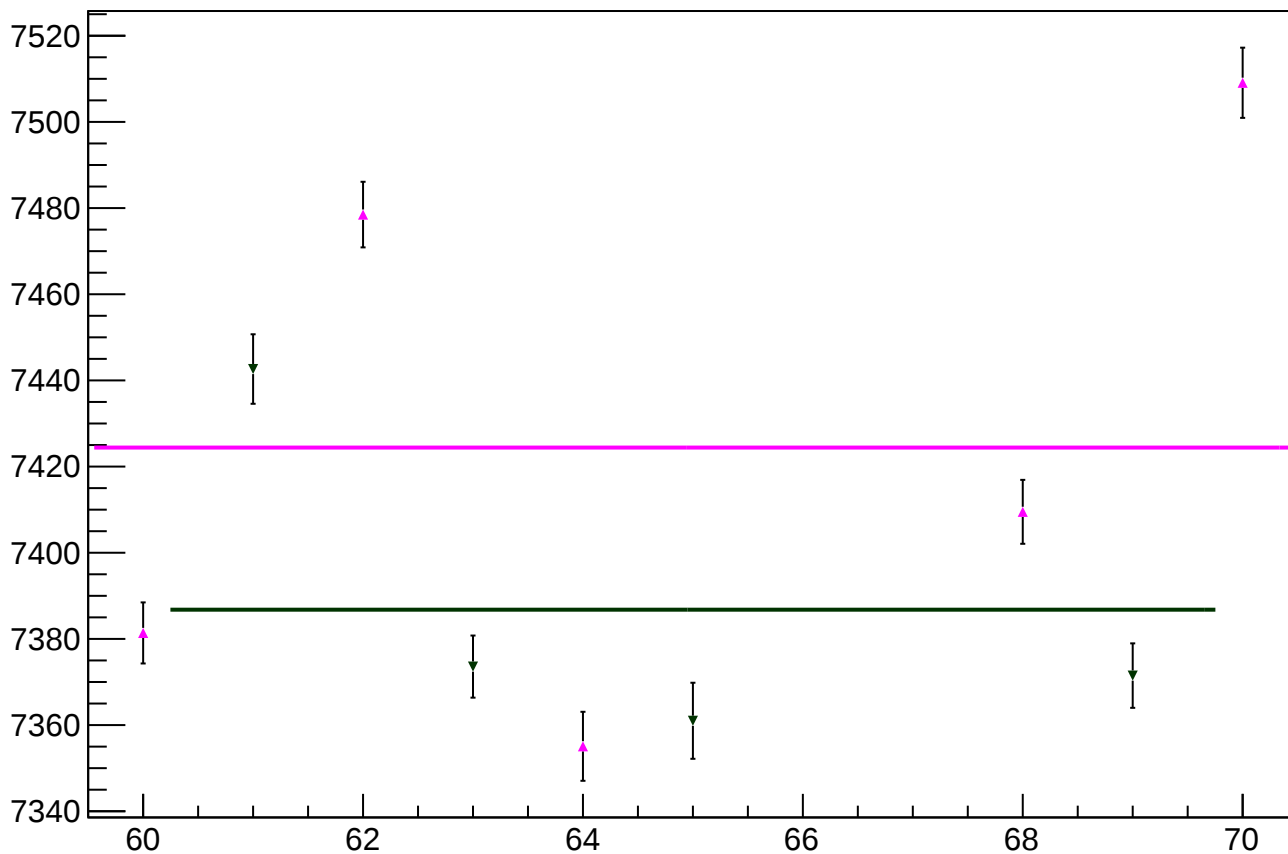
-13.710+/-5.534 χ^2/NDF : 11.1/3

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

-10.461+/-4.823 χ^2/NDF : 14.5/4

Left In: -10.461+/-4.823 χ^2/NDF : 14.5/4

diff_bpm0l05X_rms vs slug



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

Left Out: 7386.783+/-3.913 χ^2/NDF : 64.0/3

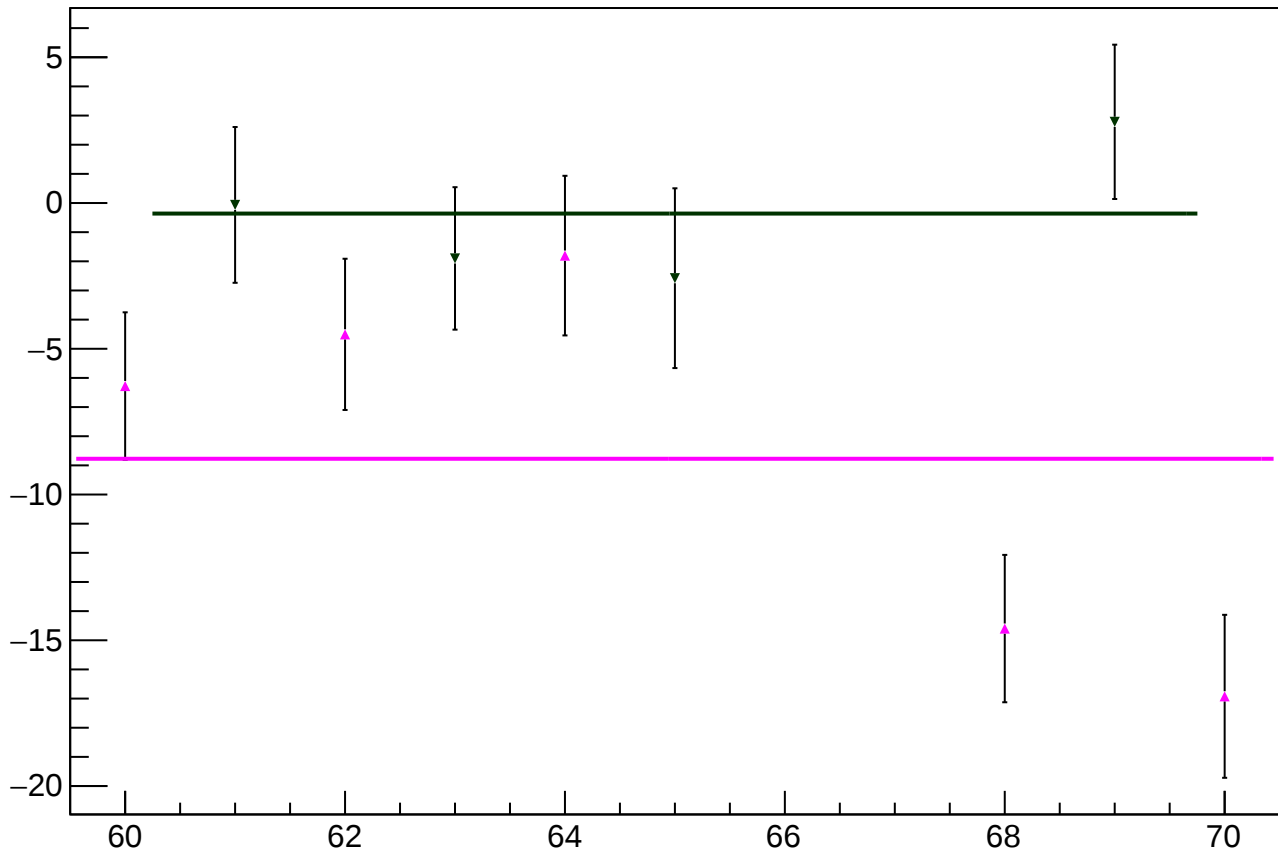
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7424.412+/-3.410 χ^2/NDF : 274.4/4

7386.783+/-3.913 χ^2/NDF : 64.0/3

7424.412+/-3.410 χ^2/NDF : 274.4/4

diff_bpm0l05Y_mean vs slug



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

Left Out: -0.362+/-1.342 χ^2/NDF : 2.3/3

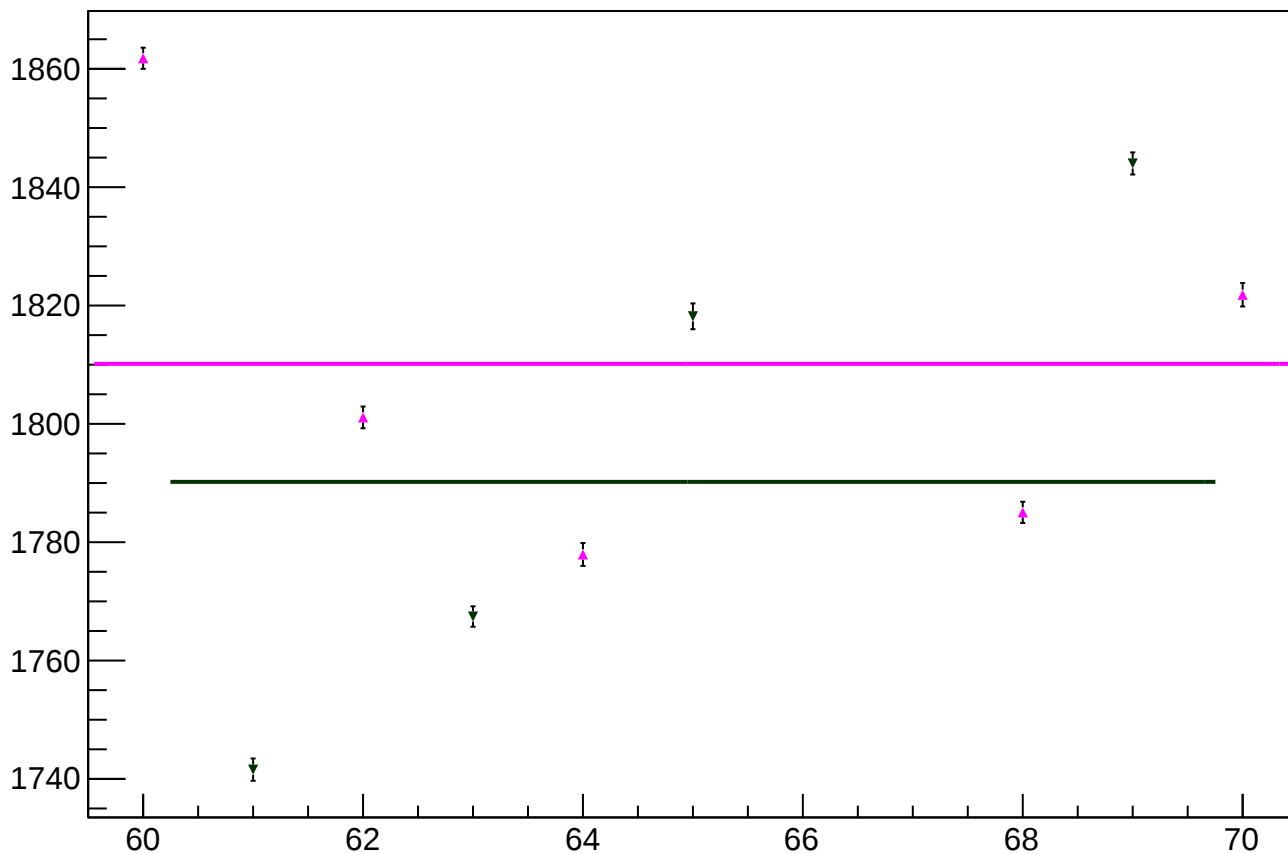
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -8.774+/-1.176 χ^2/NDF : 24.0/4

-0.362+/-1.342 χ^2/NDF : 2.3/3

-8.774+/-1.176 χ^2/NDF : 24.0/4

diff_bpm0l05Y_rms vs slug



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

Left Out: 1790.200+/-0.949 χ^2/NDF : 1827.1/3

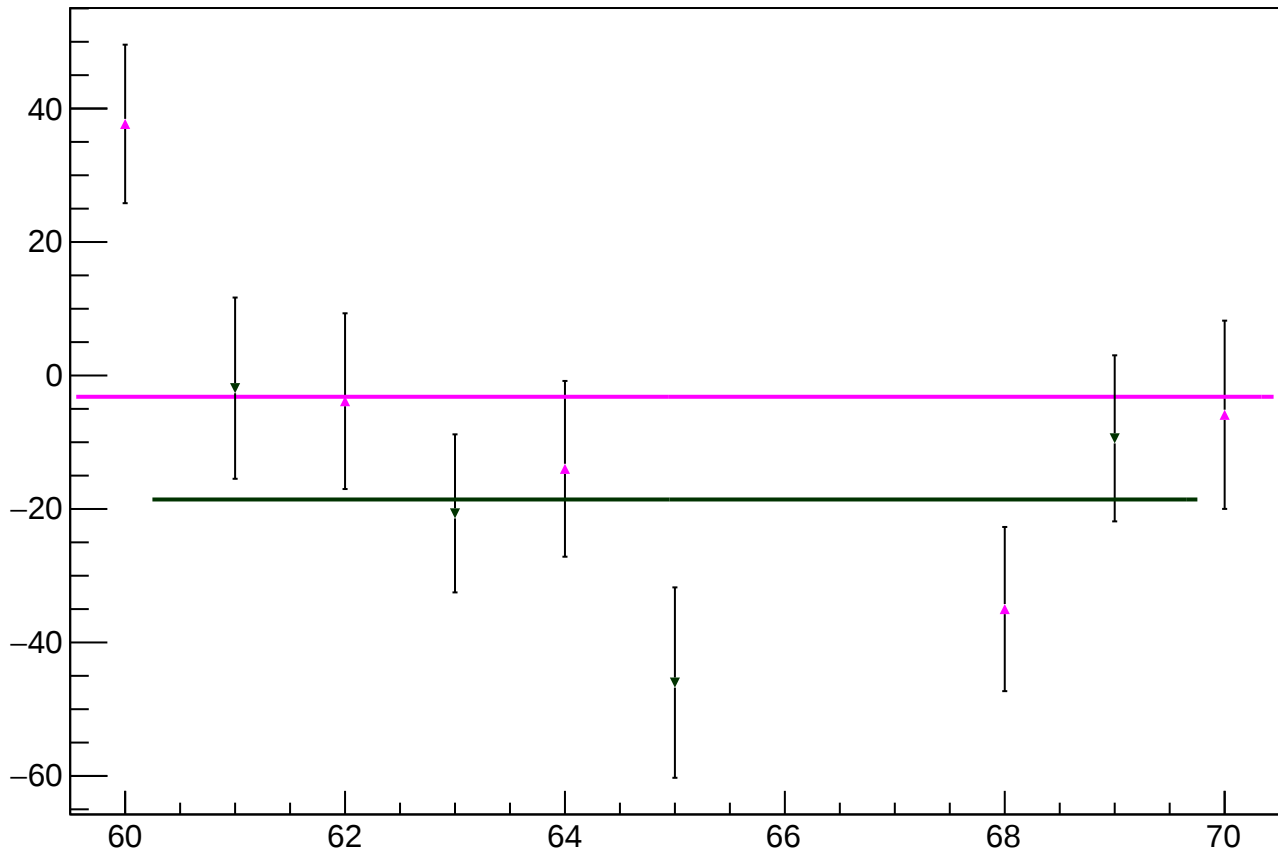
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1810.143+/-0.832 χ^2/NDF : 1367.5/4

1790.200+/-0.949 χ^2/NDF : 1827.1/3

1810.143+/-0.832 χ^2/NDF : 1367.5/4

diff_bpm0l06X_mean vs slug



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

Left Out: -18.577+/-6.464 χ^2/NDF : 5.8/3

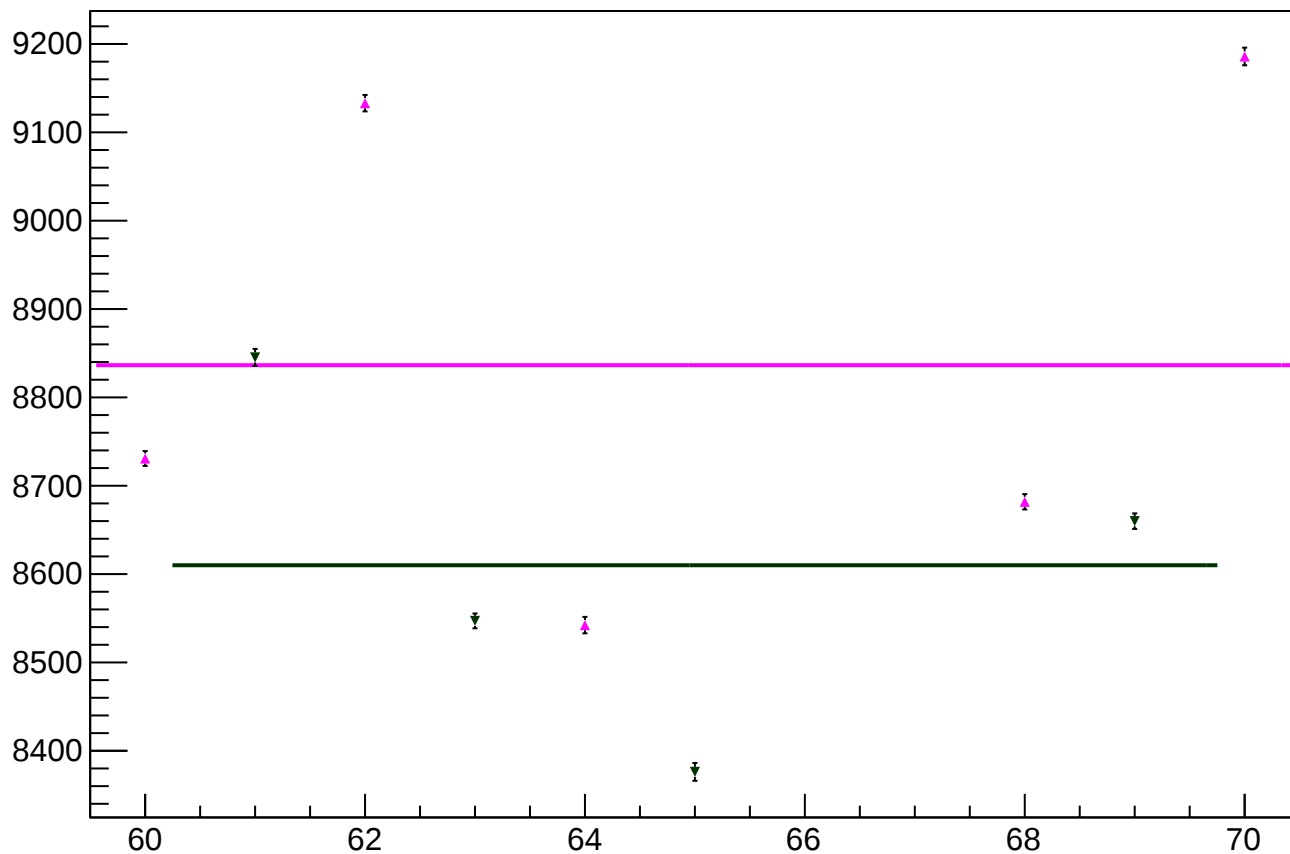
-18.577+/-6.464 χ^2/NDF : 5.8/3

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

-3.187+/-5.748 χ^2/NDF : 19.2/4

Left In: -3.187+/-5.748 χ^2/NDF : 19.2/4

diff_bpm0l06X_rms vs slug



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

Left Out: 8610.015+/-4.571 χ^2/NDF :1226.7/3

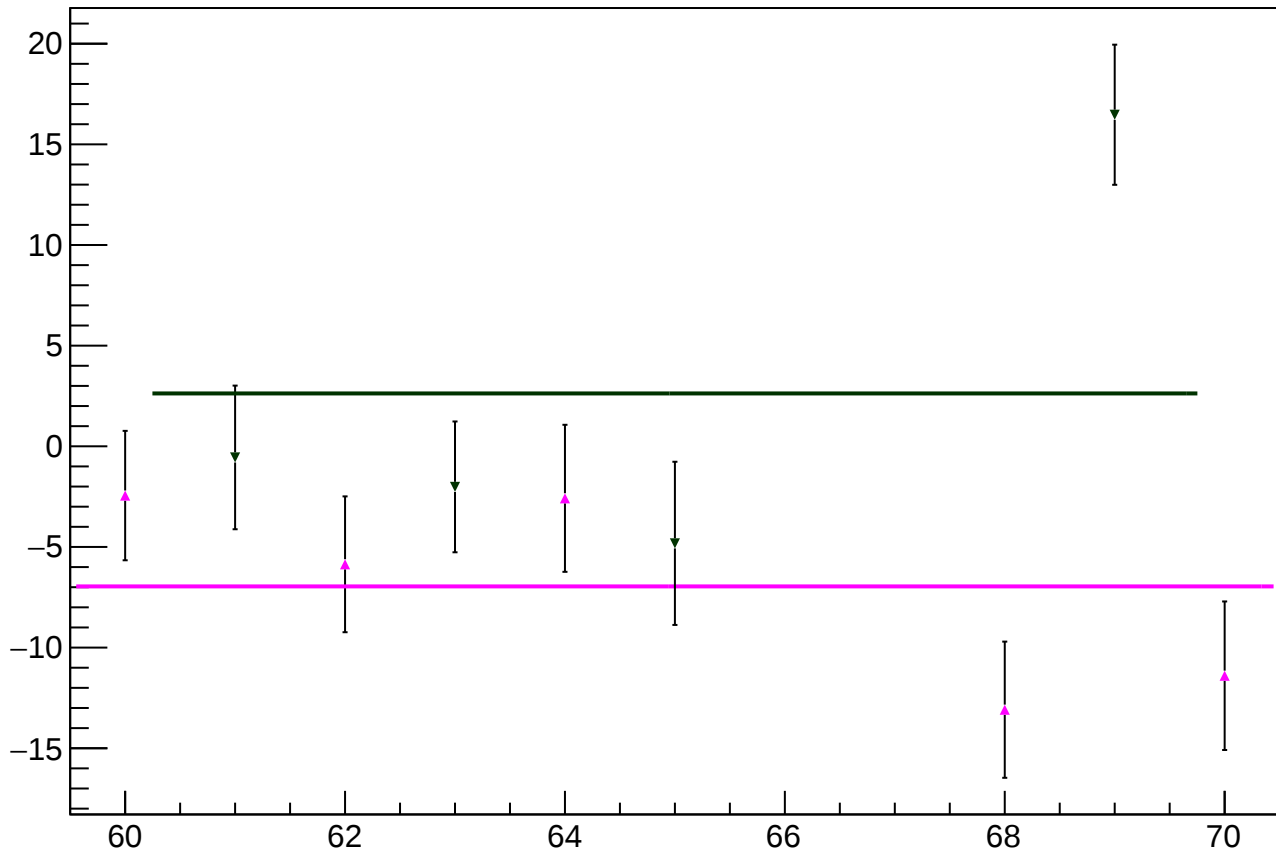
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 8836.447+/-4.065 χ^2/NDF :3715.1/4

8610.015+/-4.571 χ^2/NDF : 1226.7/3

8836.447+/-4.065 χ^2/NDF : 3715.1/4

diff_bpm0l06Y_mean vs slug



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

Left Out: 2.626+/-1.777 χ^2/NDF : 22.0/3

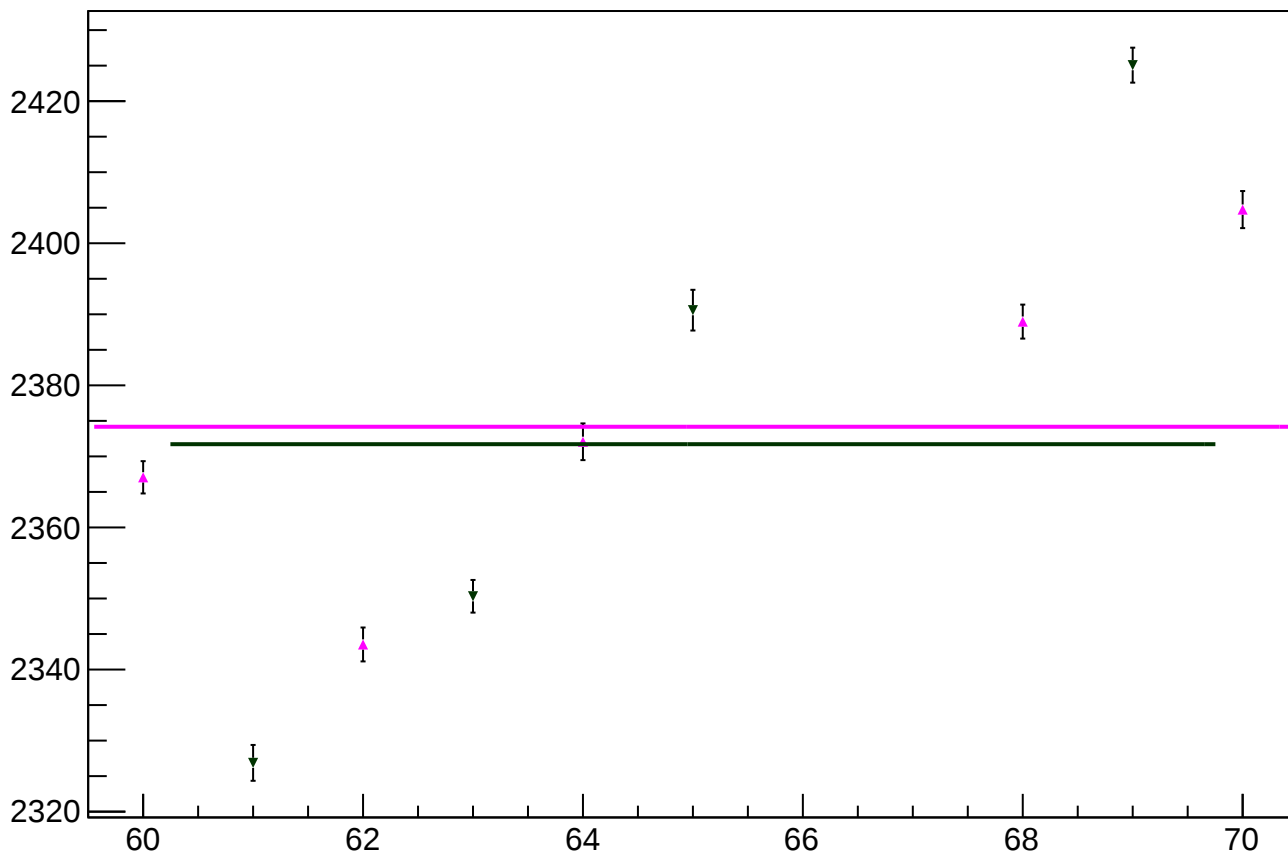
2.626+/-1.777 χ^2/NDF : 22.0/3

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

-6.960+/-1.542 χ^2/NDF : 8.2/4

Left In: -6.960+/-1.542 χ^2/NDF : 8.2/4

diff_bpm0l06Y_rms vs slug



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

Left Out: 2371.718+/-1.257 χ^2/NDF : 916.0/3

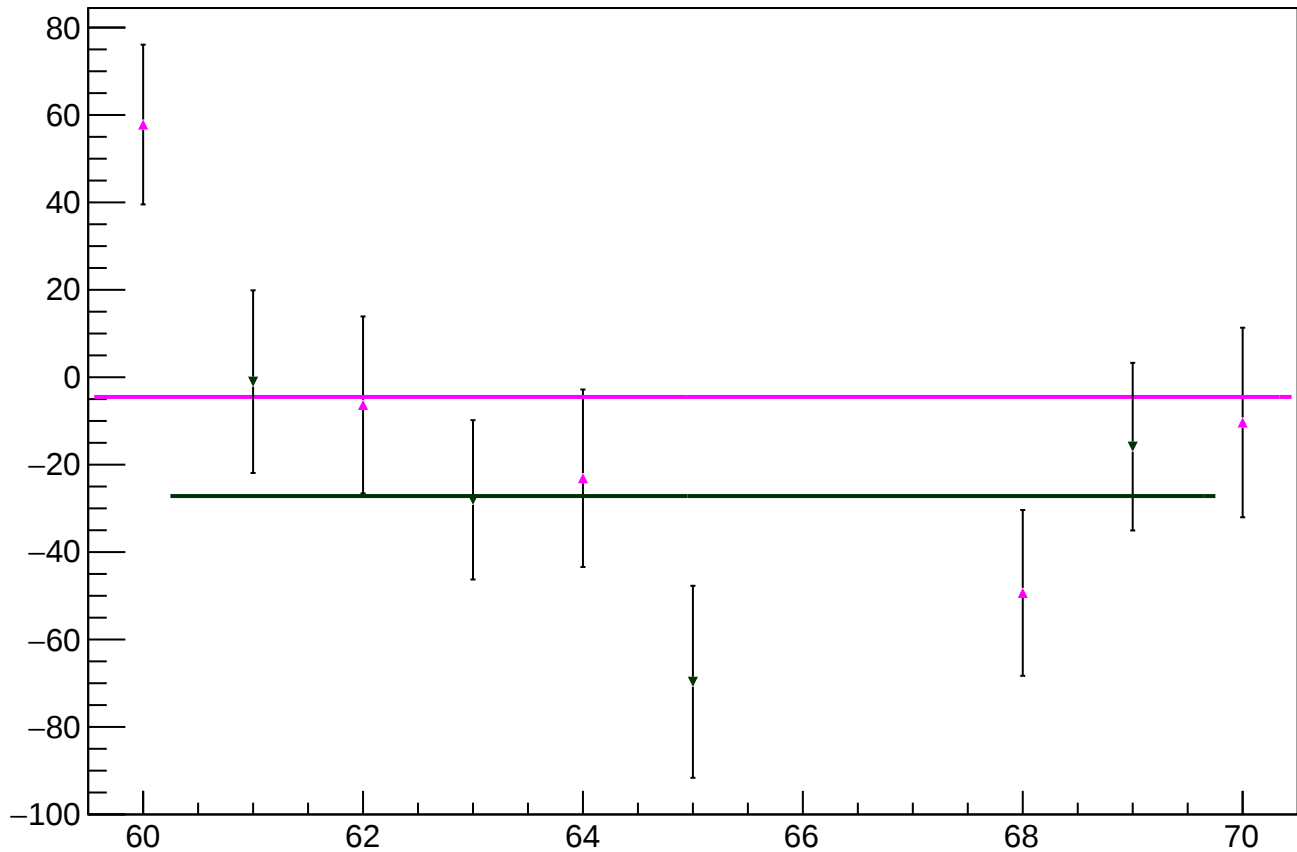
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2374.173+/-1.091 χ^2/NDF : 351.0/4

2371.718+/-1.257 χ^2/NDF : 916.0/3

2374.173+/-1.091 χ^2/NDF : 351.0/4

diff_bpm0l07X_mean vs slug



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

Left Out: -27.178+/-9.953 χ^2/NDF : 5.7/3

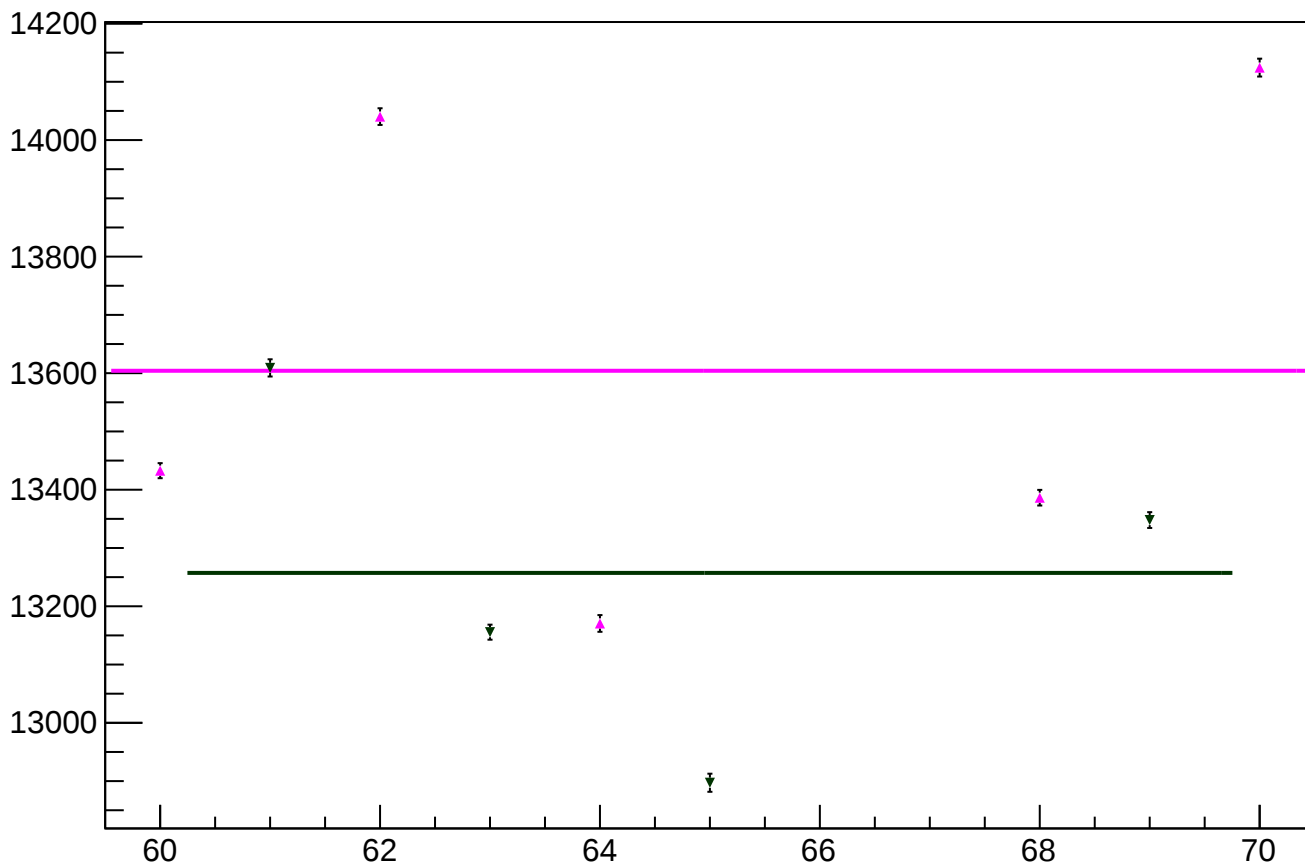
-27.178+/-9.953 χ^2/NDF : 5.7/3

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

-4.507+/-8.849 χ^2/NDF : 18.1/4

Left In: -4.507+/-8.849 χ^2/NDF : 18.1/4

diff_bpm0l07X_rms vs slug



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

Left Out: 13257.271+/-7.038 χ^2/NDF : 1211.7/3

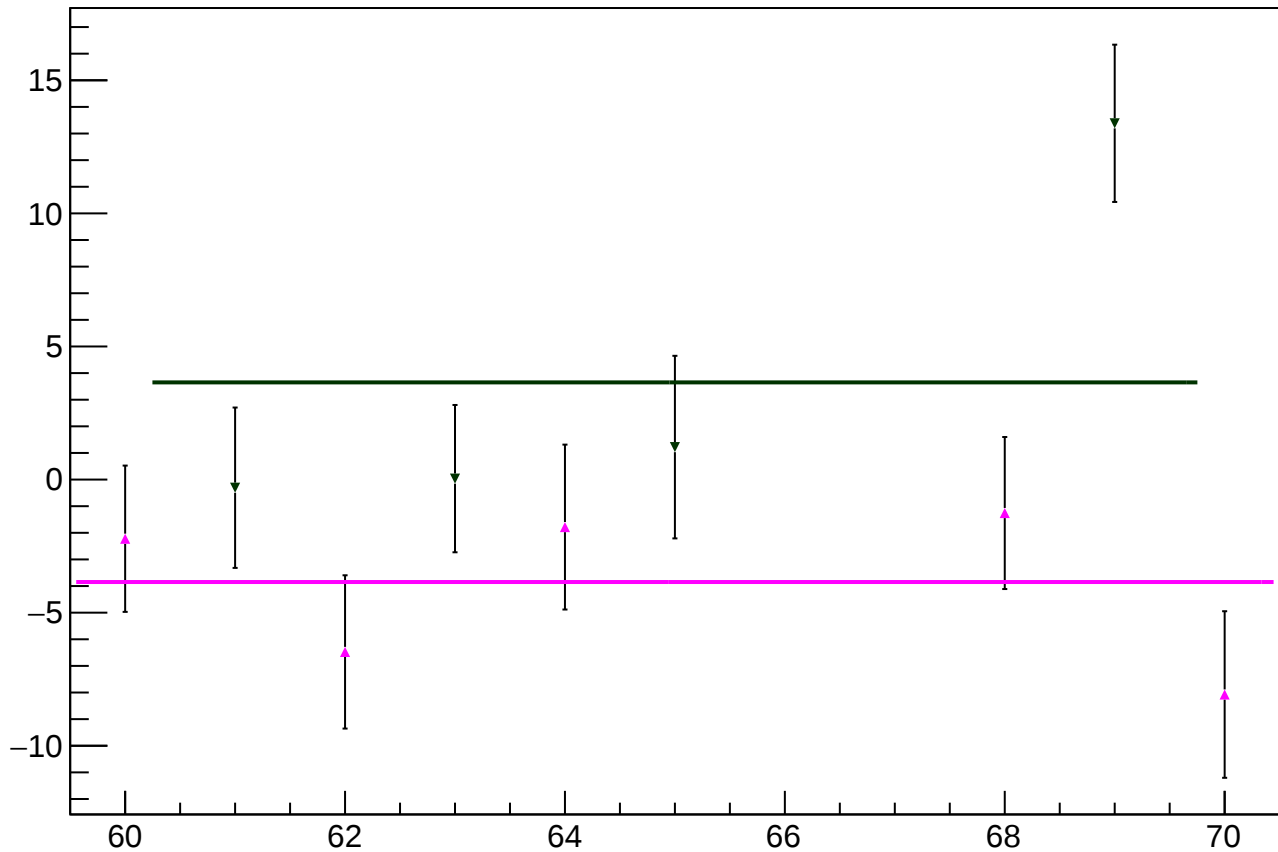
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 13604.116+/-6.257 χ^2/NDF : 3431.7/4

13257.271+/-7.038 χ^2/NDF : 1211.7/3

13604.116+/-6.257 χ^2/NDF : 3431.7/4

diff_bpm0l07Y_mean vs slug



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

Left Out: 3.651+/-1.507 χ^2/NDF : 14.8/3

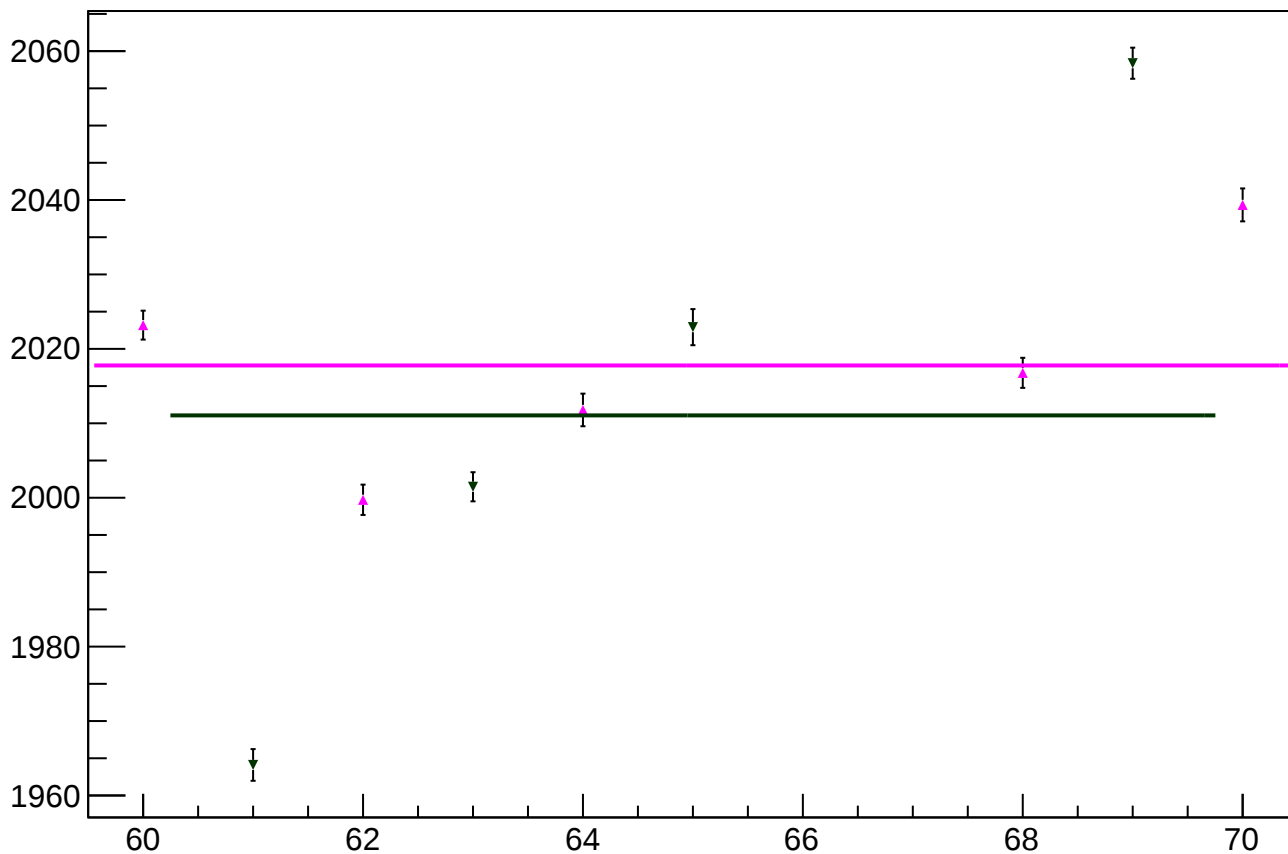
3.651+/-1.507 χ^2/NDF : 14.8/3

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

Left In: -3.849+/-1.311 χ^2/NDF : 4.3/4

-3.849+/-1.311 χ^2/NDF : 4.3/4

diff_bpm0l07Y_rms vs slug



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

Left Out: 2011.063+/-1.065 χ^2/NDF : 1046.9/3

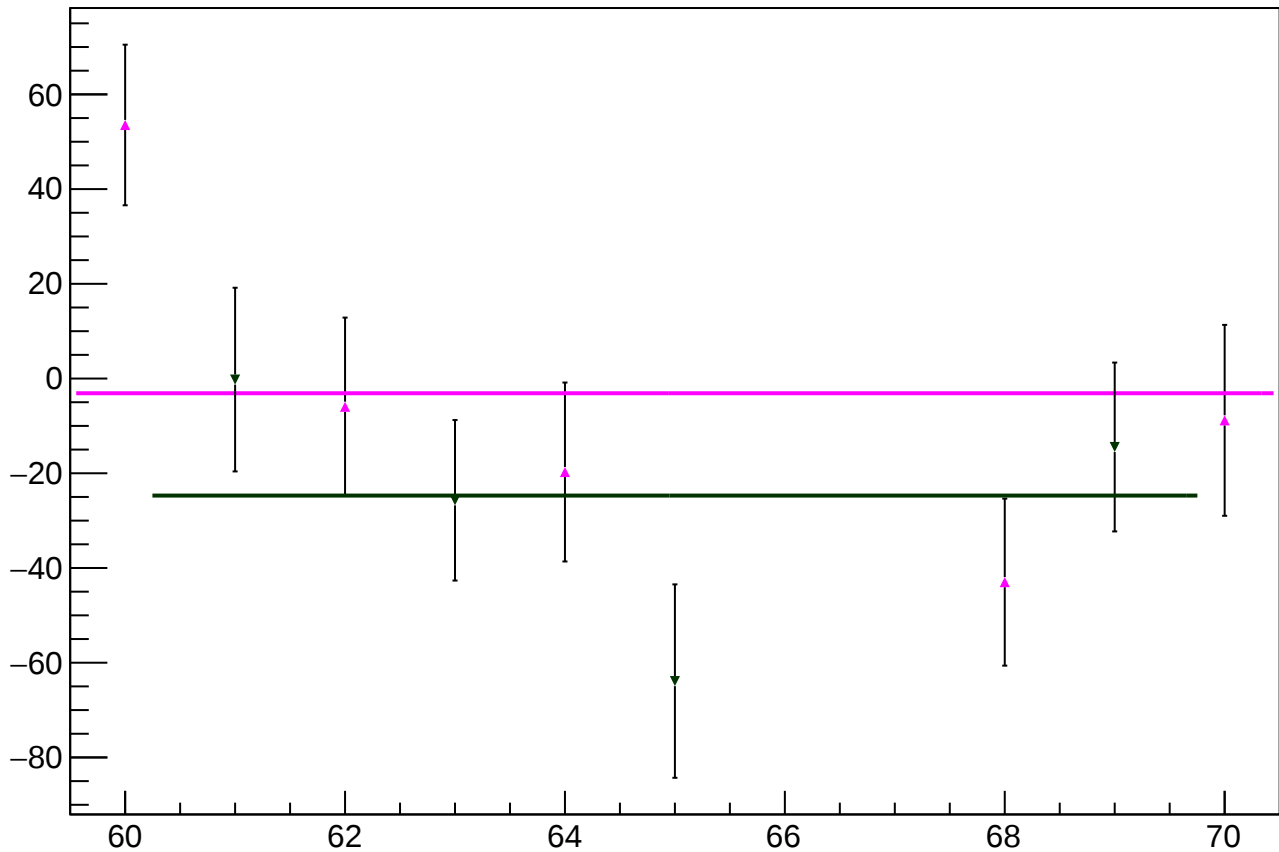
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2017.771+/-0.927 χ^2/NDF : 189.1/4

2011.063+/-1.065 χ^2/NDF : 1046.9/3

2017.771+/-0.927 χ^2/NDF : 189.1/4

diff_bpm0l08X_mean vs slug



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

Left Out: -24.710+/-9.250 χ^2/NDF : 5.6/3

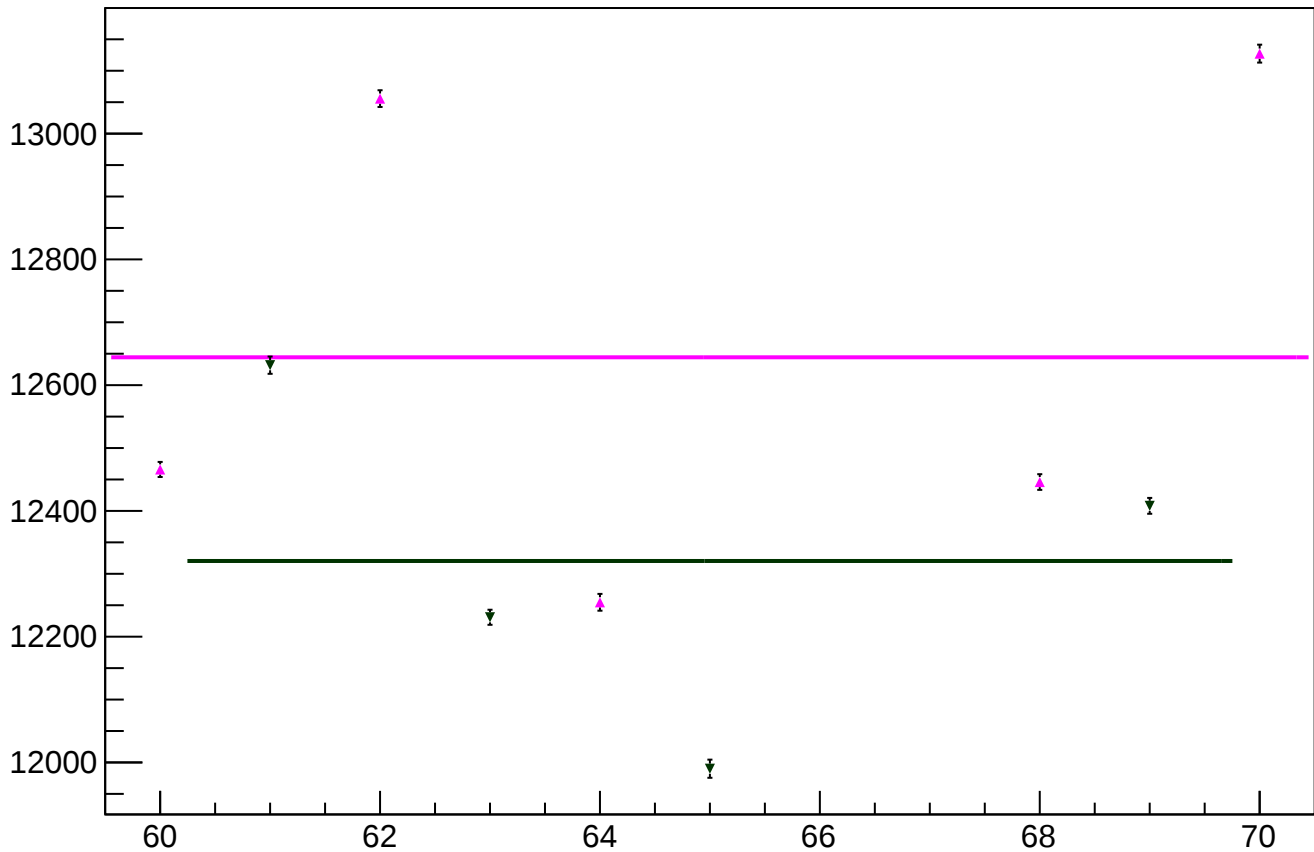
-24.710+/-9.250 χ^2/NDF : 5.6/3

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

-3.103+/-8.225 χ^2/NDF : 17.2/4

Left In: -3.103+/-8.225 χ^2/NDF : 17.2/4

diff_bpm0l08X_rms vs slug



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

Left Out: 12320.385+/-6.541 χ^2/NDF : 1143.4/3

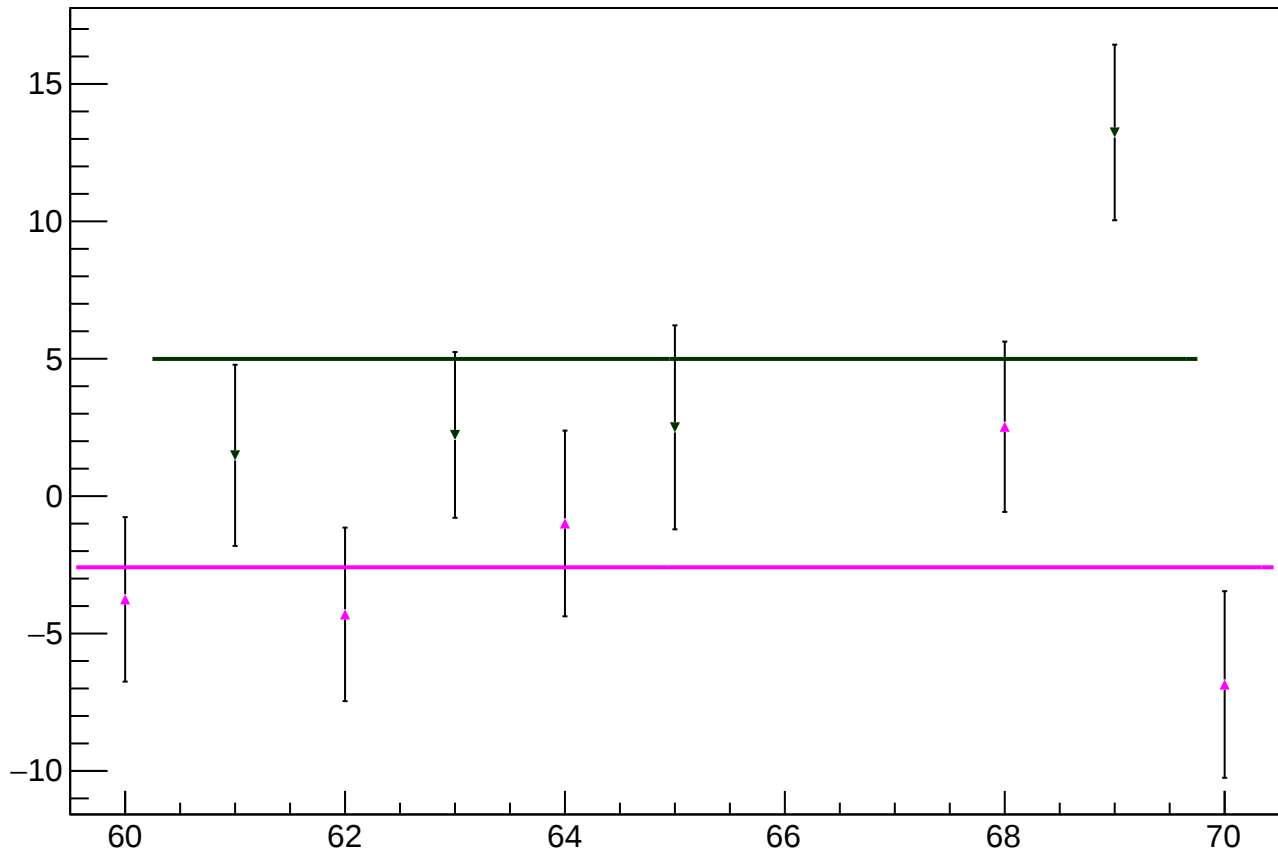
12320.385+/-6.541 χ^2/NDF : 1143.4/3

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

12644.298+/-5.816 χ^2/NDF : 3429.1/4

Left In: 12644.298+/-5.816 χ^2/NDF : 3429.1/4

diff_bpm0l08Y_mean vs slug



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

Left Out: 4.993+/-1.639 χ^2/NDF : 9.1/3

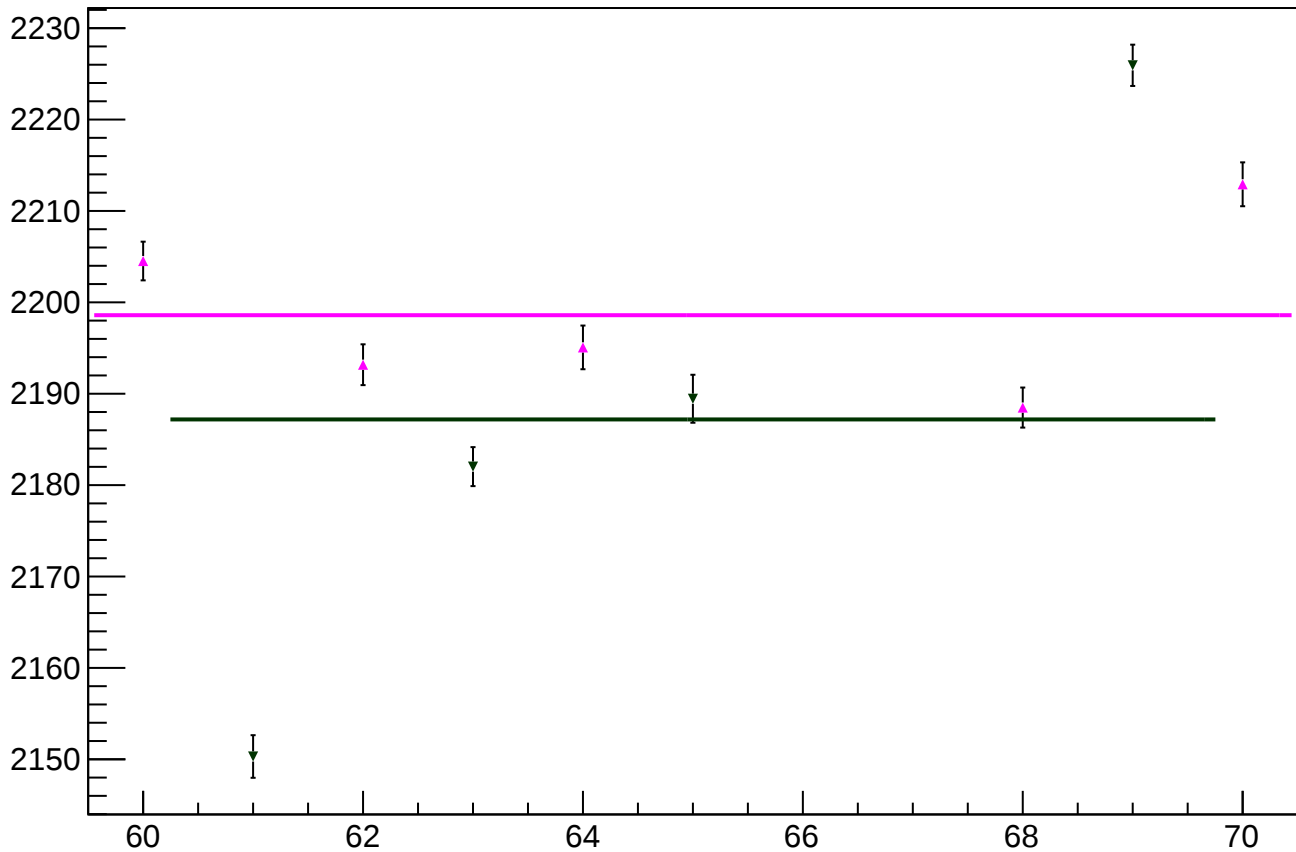
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.589+/-1.428 χ^2/NDF : 5.0/4

4.993+/-1.639 χ^2/NDF : 9.1/3

-2.589+/-1.428 χ^2/NDF : 5.0/4

diff_bpm0l08Y_rms vs slug



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

Left Out: 2187.187+/-1.159 χ^2/NDF : 551.0/3

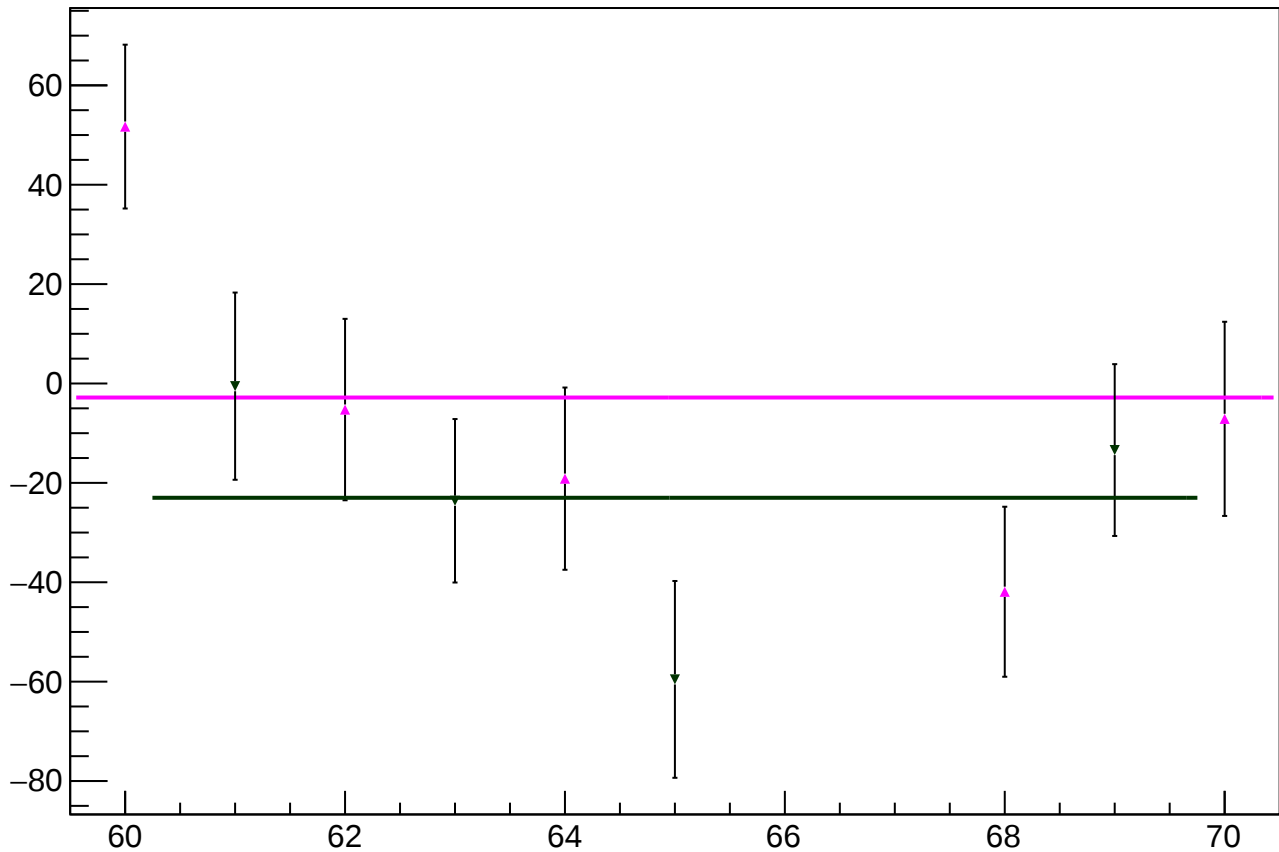
2187.187+/-1.159 χ^2/NDF : 551.0/3

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

2198.593+/-1.010 χ^2/NDF : 72.8/4

Left In: 2198.593+/-1.010 χ^2/NDF : 72.8/4

diff_bpm0l09X_mean vs slug



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

Left Out: -23.000+/-8.977 χ^2/NDF : 5.1/3

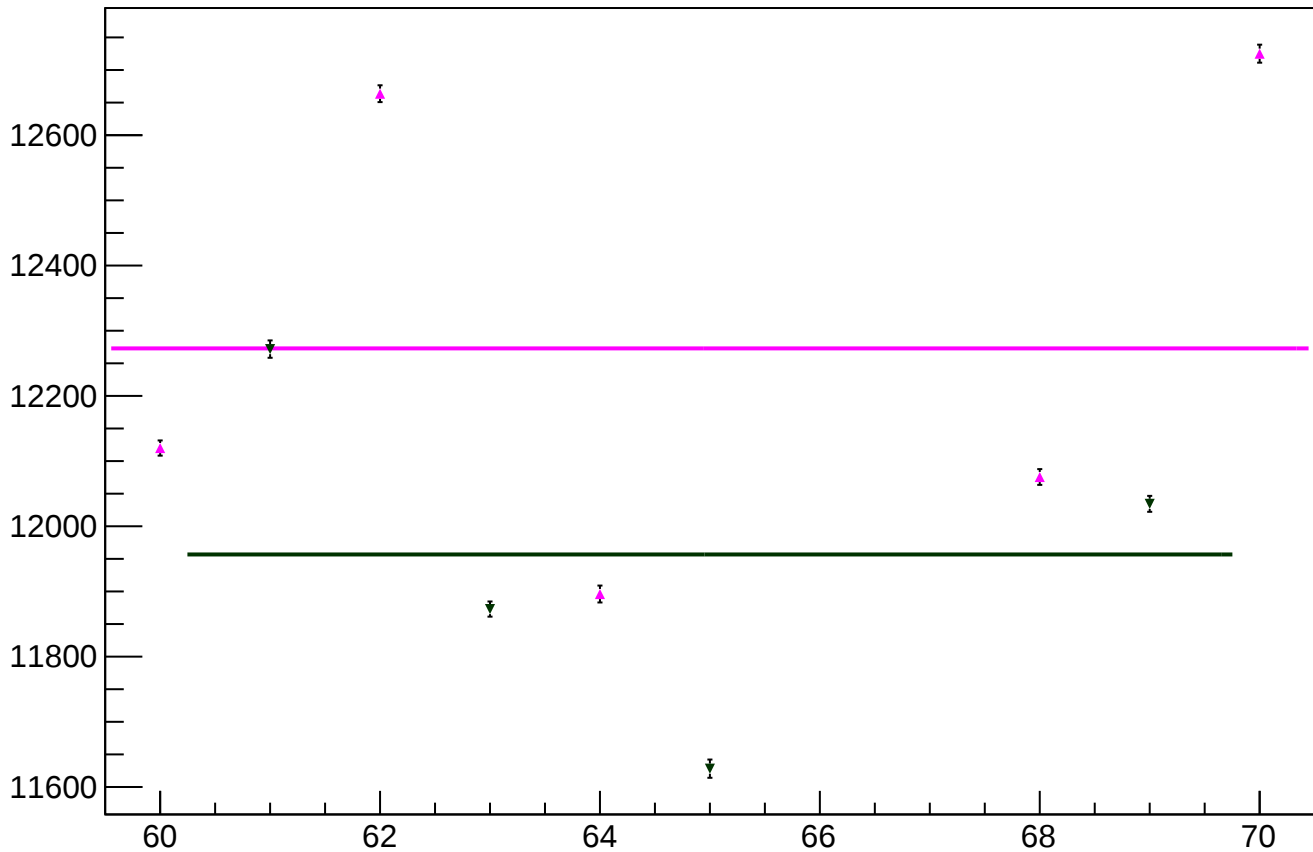
-23.000+/-8.977 χ^2/NDF : 5.1/3

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

-2.824+/-7.983 χ^2/NDF : 17.0/4

Left In: -2.824+/-7.983 χ^2/NDF : 17.0/4

diff_bpm0l09X_rms vs slug



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

Left Out: 11956.746+/-6.347 χ^2/NDF :1202.5/3

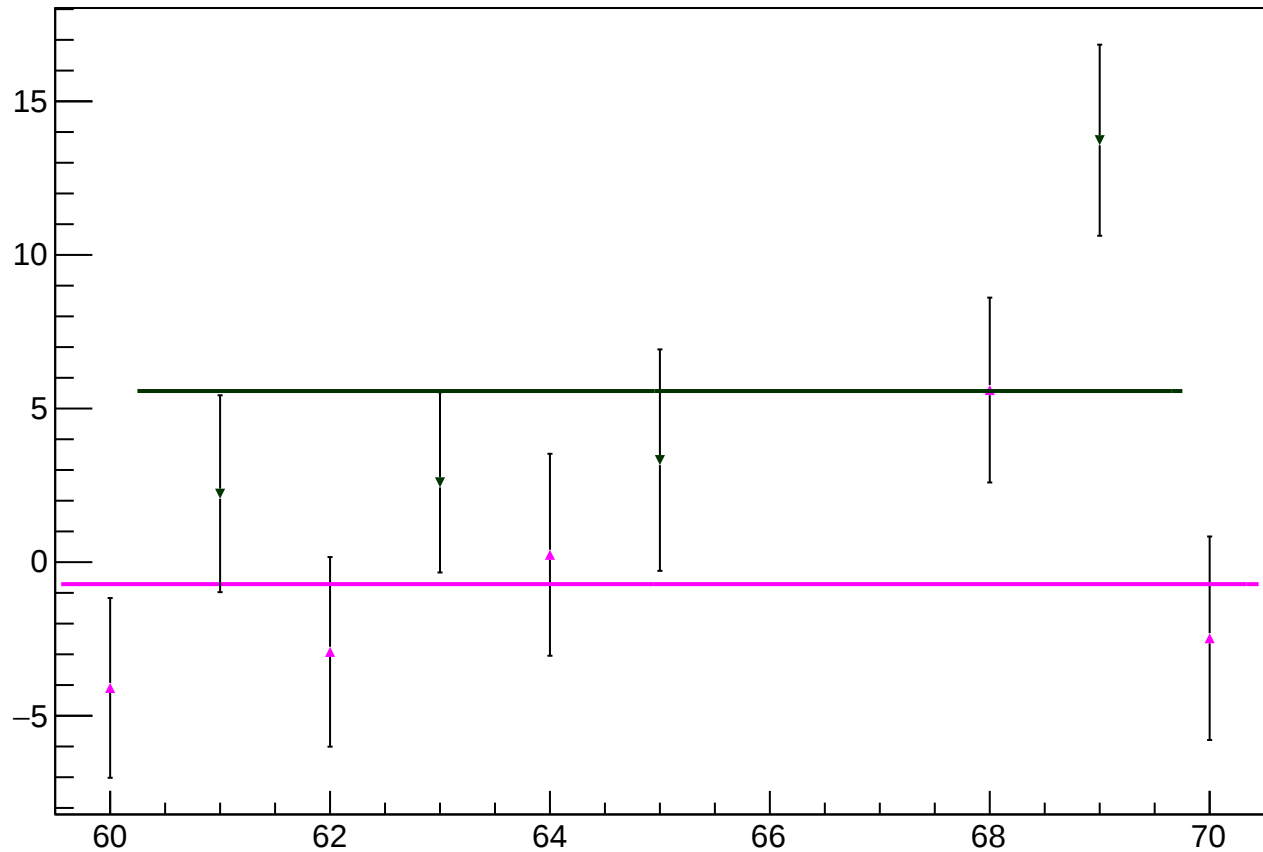
11956.746+/-6.347 χ^2/NDF : 1202.5/3

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

12272.884+/-5.645 χ^2/NDF : 3270.2/4

Left In: 12272.884+/-5.645 χ^2/NDF :3270.2/4

diff_bpm0l09Y_mean vs slug



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

Left Out: 5.570+/-1.593 χ^2/NDF : 9.4/3

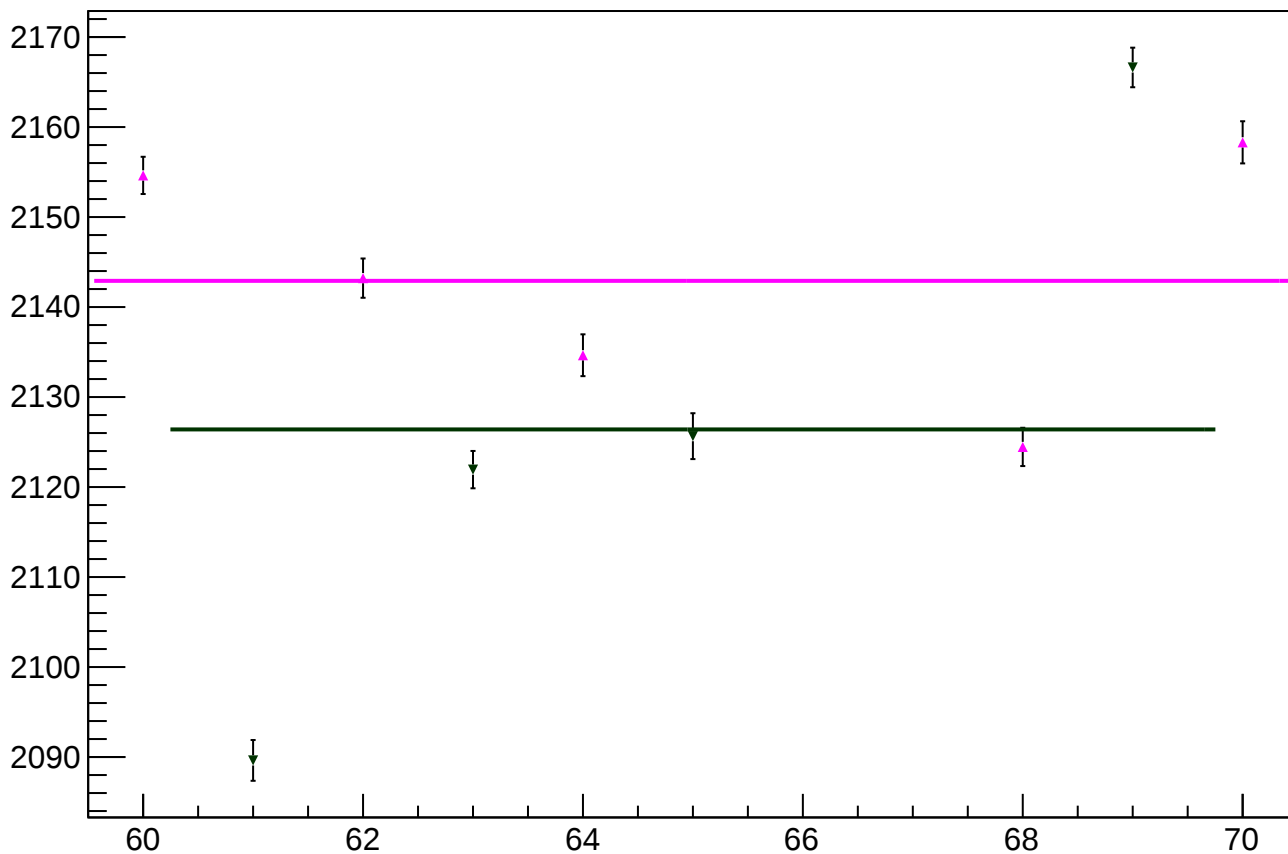
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.716+/-1.392 χ^2/NDF : 6.6/4

5.570+/-1.593 χ^2/NDF : 9.4/3

-0.716+/-1.392 χ^2/NDF : 6.6/4

diff_bpm0l09Y_rms vs slug



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

Left Out: 2126.402+/-1.127 χ^2/NDF : 602.7/3

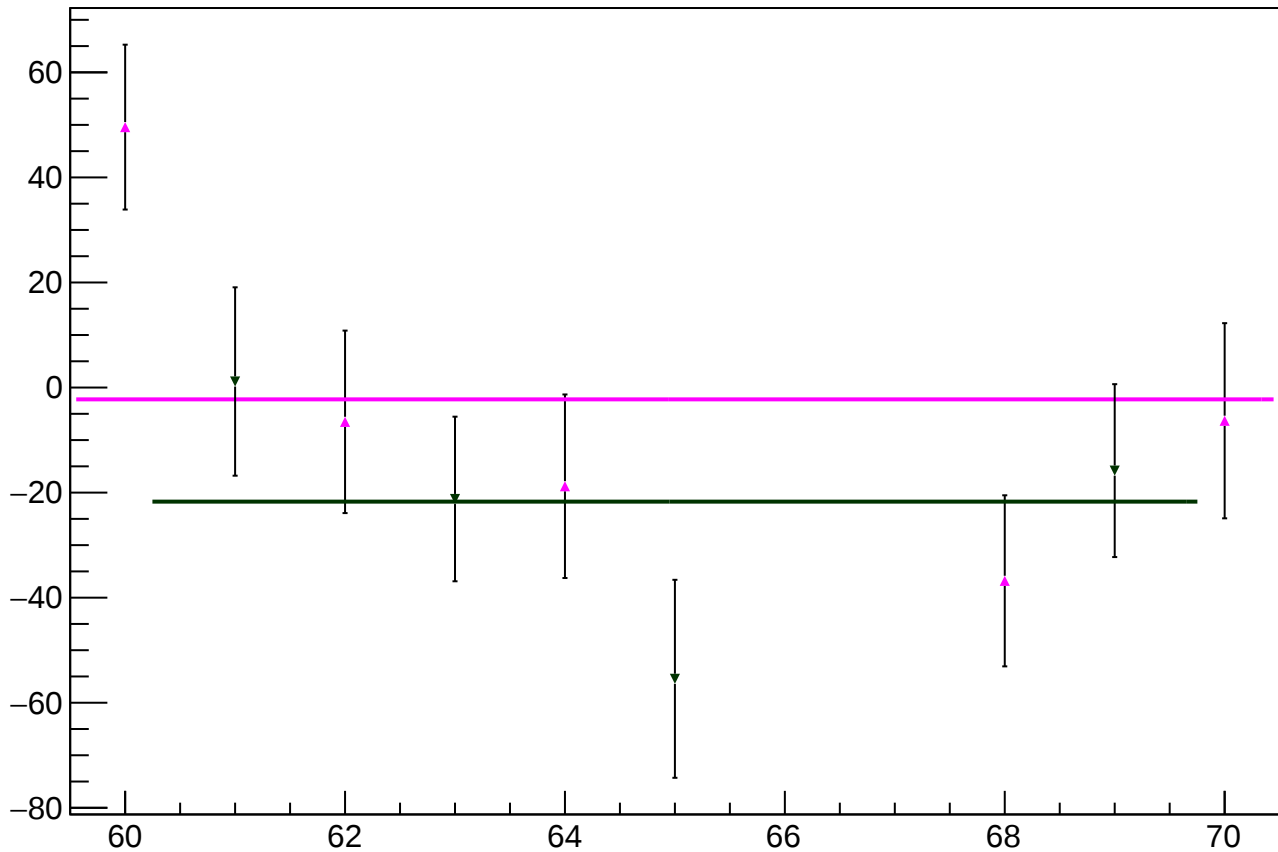
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2142.911+/-0.984 χ^2/NDF : 163.2/4

2126.402+/-1.127 χ^2/NDF : 602.7/3

2142.911+/-0.984 χ^2/NDF : 163.2/4

diff_bpm0l10X_mean vs slug



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

Left Out: -21.717+/-8.546 χ^2/NDF : 5.0/3

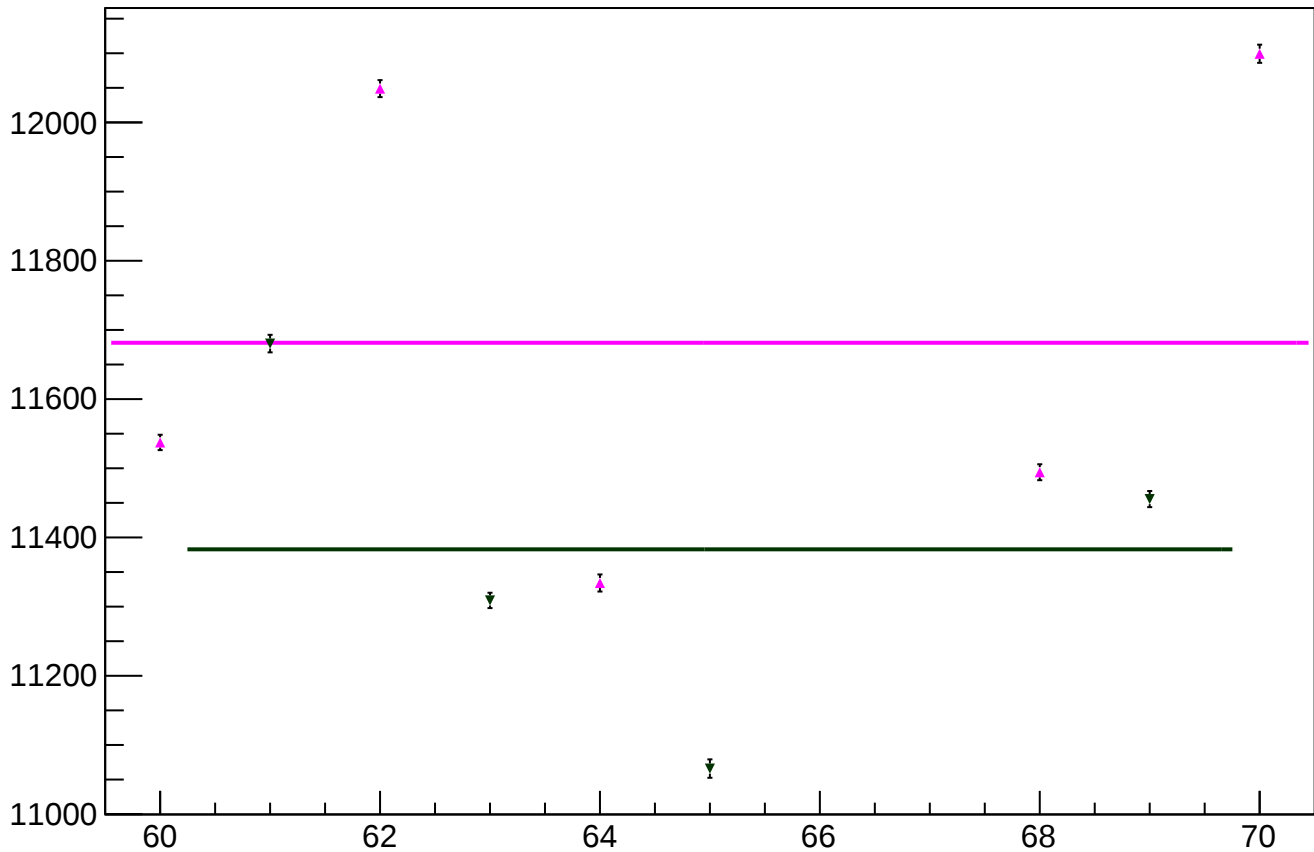
-21.717+/-8.546 χ^2/NDF : 5.0/3

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

-2.250+/-7.598 χ^2/NDF : 16.4/4

Left In: -2.250+/-7.598 χ^2/NDF : 16.4/4

diff_bpm0l10X_rms vs slug



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

Left Out: 11382.828+/-6.043 χ^2/NDF : 1199.7/3

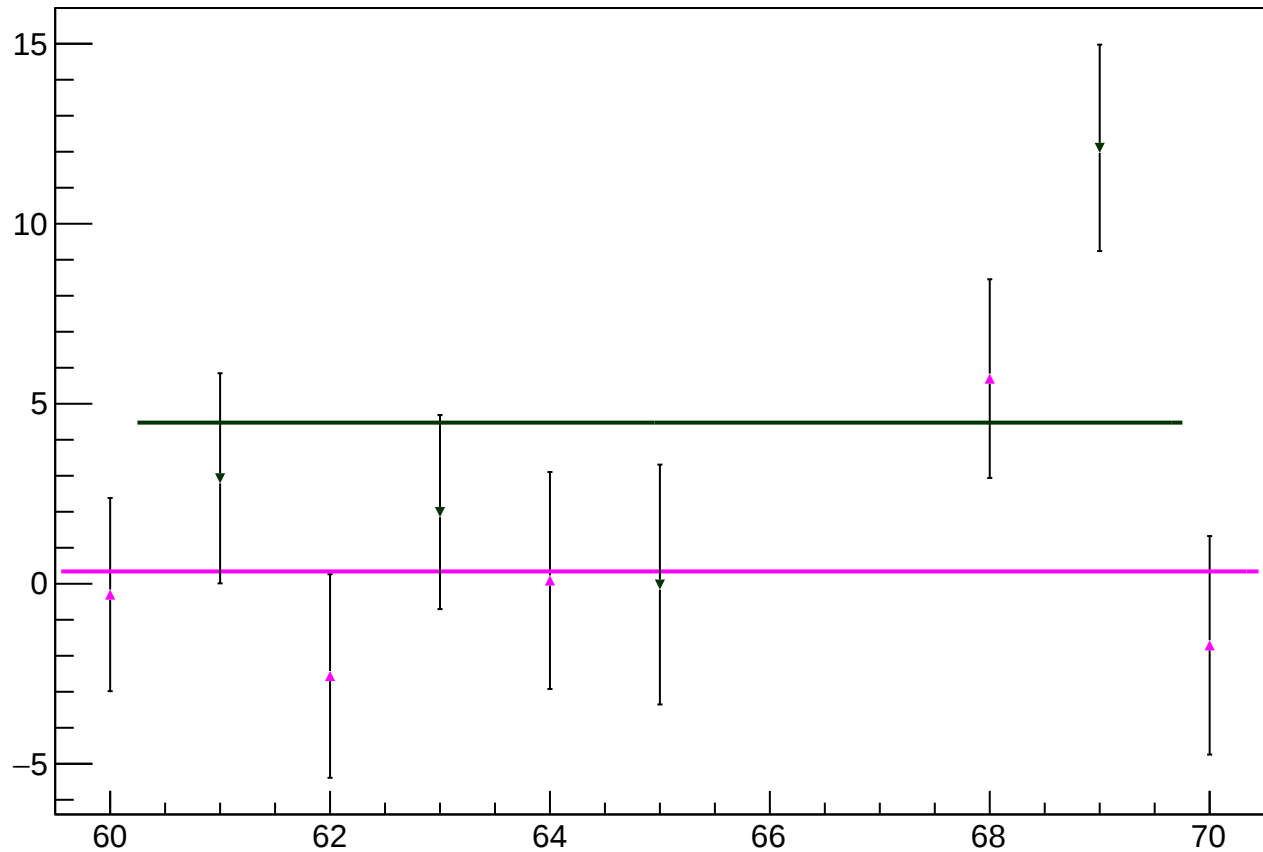
11382.828+/-6.043 χ^2/NDF : 1199.7/3

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

11681.455+/-5.373 χ^2/NDF : 3130.1/4

Left In: 11681.455+/-5.373 χ^2/NDF : 3130.1/4

diff_bpm0l10Y_mean vs slug



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

Left Out: 4.476+/-1.463 χ^2/NDF :10.0/3

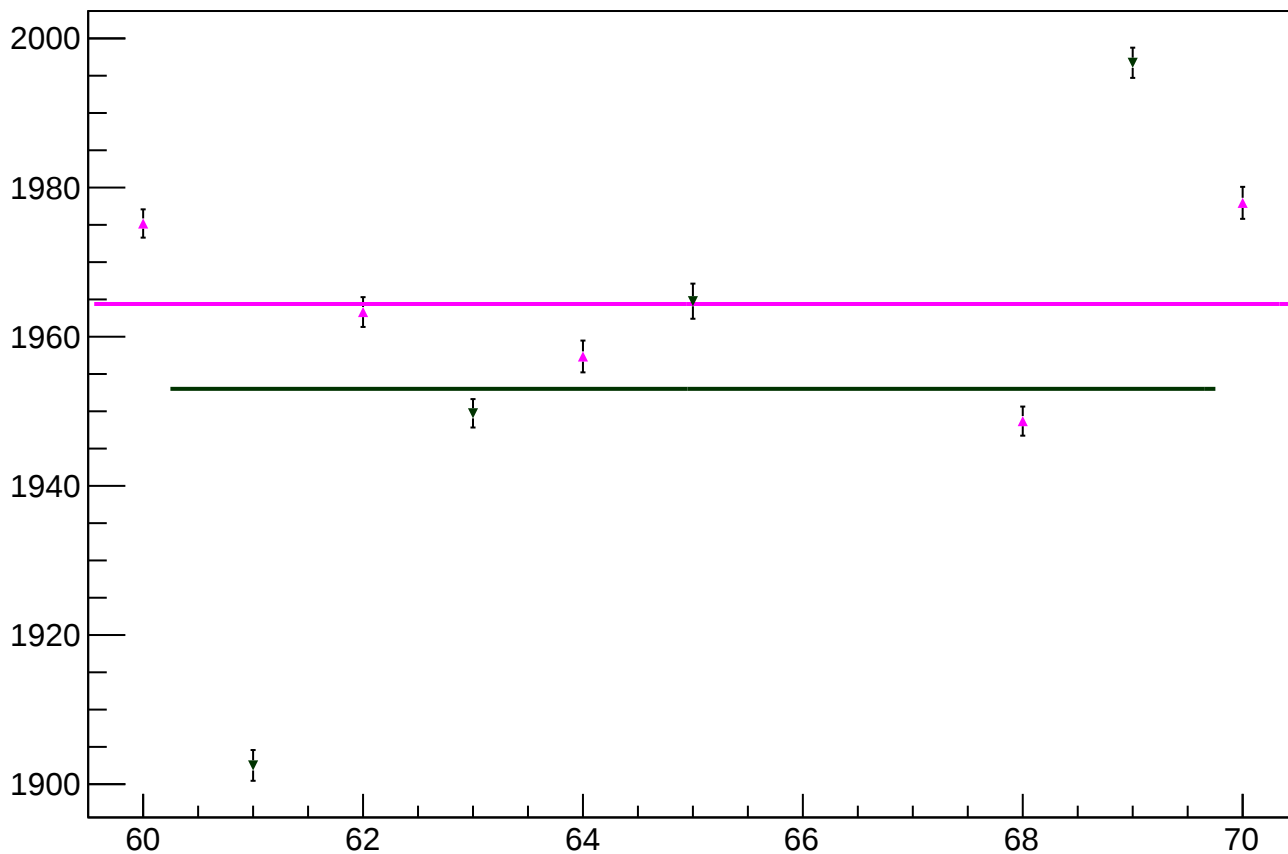
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.343+/-1.276 χ^2/NDF :5.3/4

4.476+/-1.463 χ^2/NDF : 10.0/3

0.343+/-1.276 χ^2/NDF : 5.3/4

diff_bpm0l10Y_rms vs slug



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

Left Out: 1953.010+/-1.035 χ^2/NDF :1092.3/3

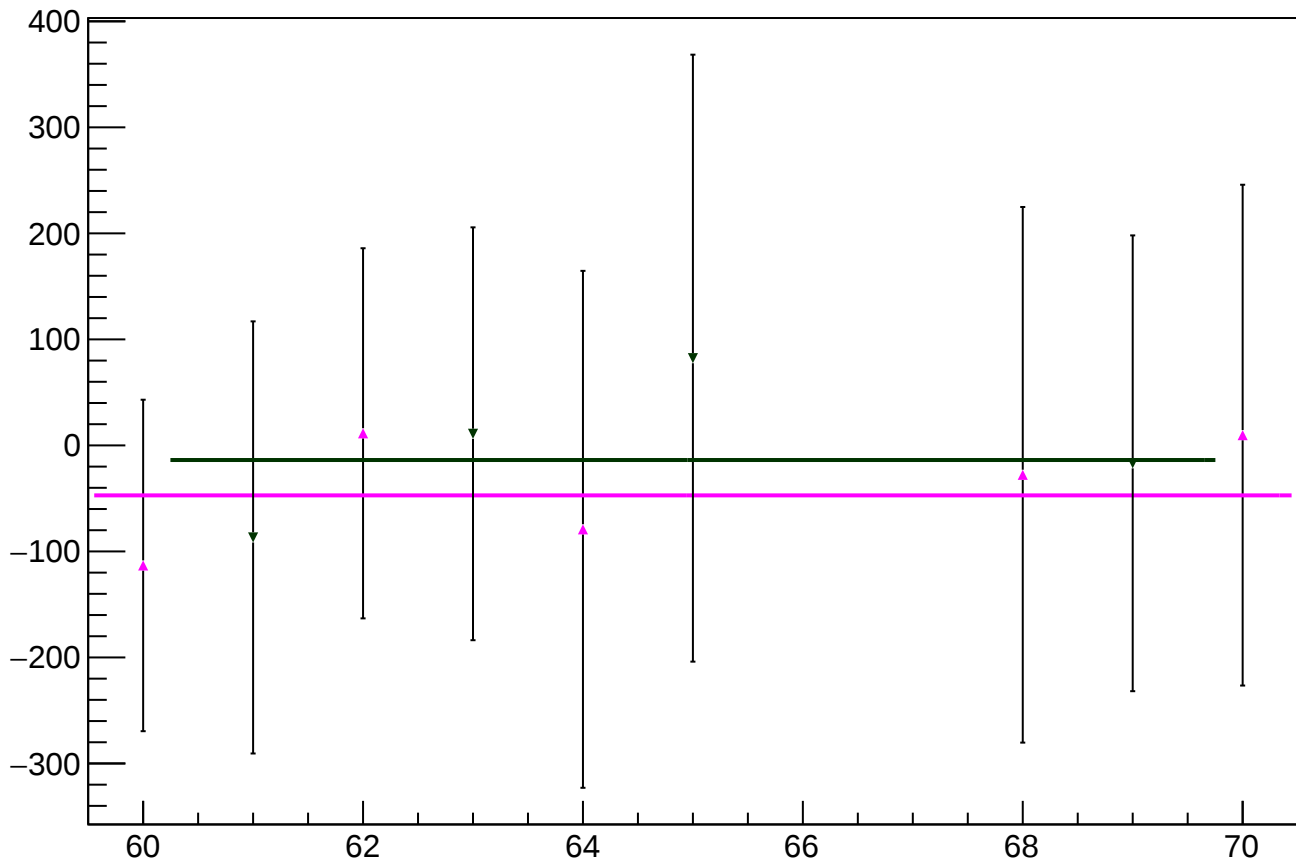
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1964.388+/-0.902 χ^2/NDF :148.3/4

1953.010+/-1.035 χ^2/NDF : 1092.3/3

1964.388+/-0.902 χ^2/NDF : 148.3/4

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: -13.782+/-108.912 χ^2/NDF : 0.3/3

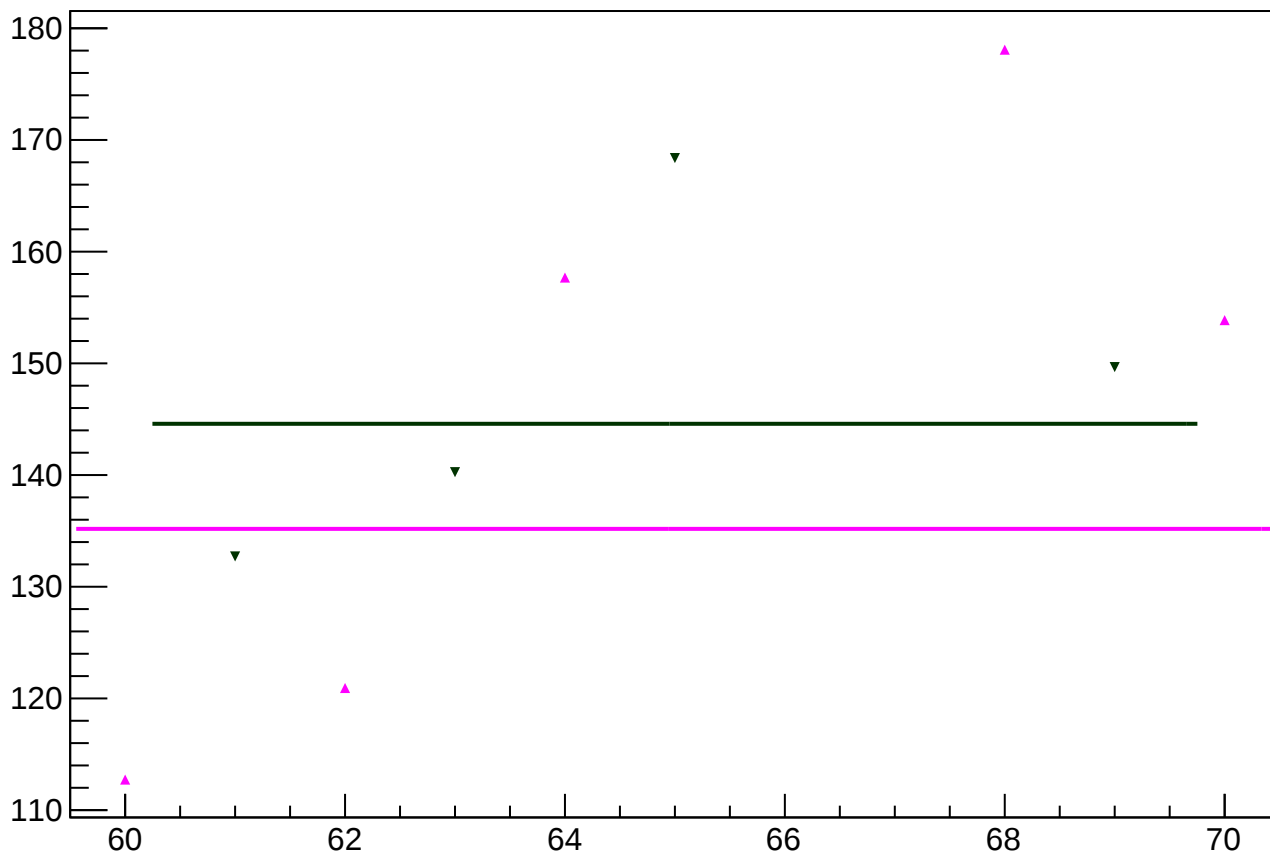
-13.782+/-108.912 χ^2/NDF : 0.3/3

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

-47.134+/-89.743 χ^2/NDF : 0.4/4

Left In: -47.134+/-89.743 χ^2/NDF : 0.4/4

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: 144.589+/-0.077 χ^2/NDF : 22711.7/3

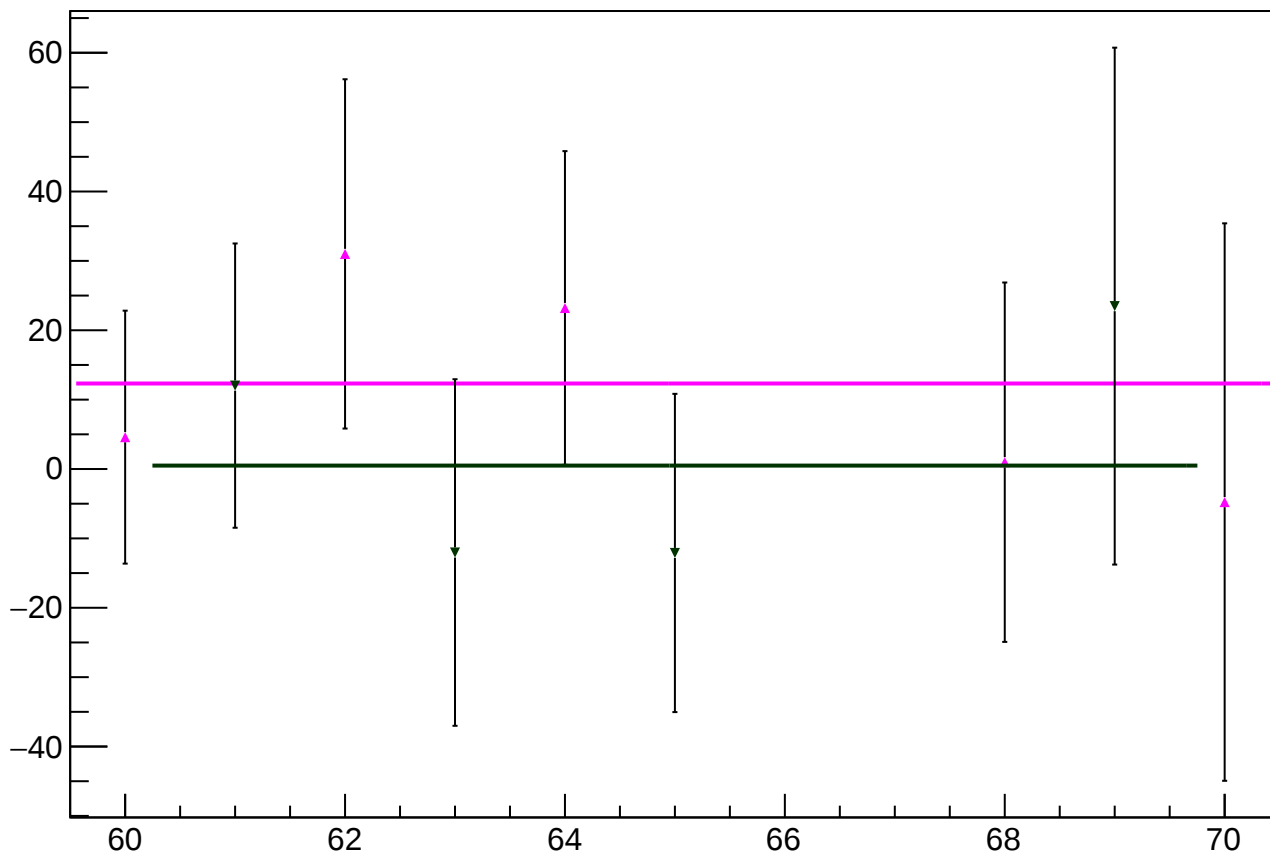
144.589+/-0.077 χ^2/NDF : 22711.7/3

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

135.181+/-0.063 χ^2/NDF : 141809.3/4

Left In: 135.181+/-0.063 χ^2/NDF : 141809.3/4

asym_bcm_an_us_bcm_an_ds_agg_dd_mean vs slug



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

Left Out: 0.494 $\pm$ 12.303 χ^2 /NDF: 1.3/3

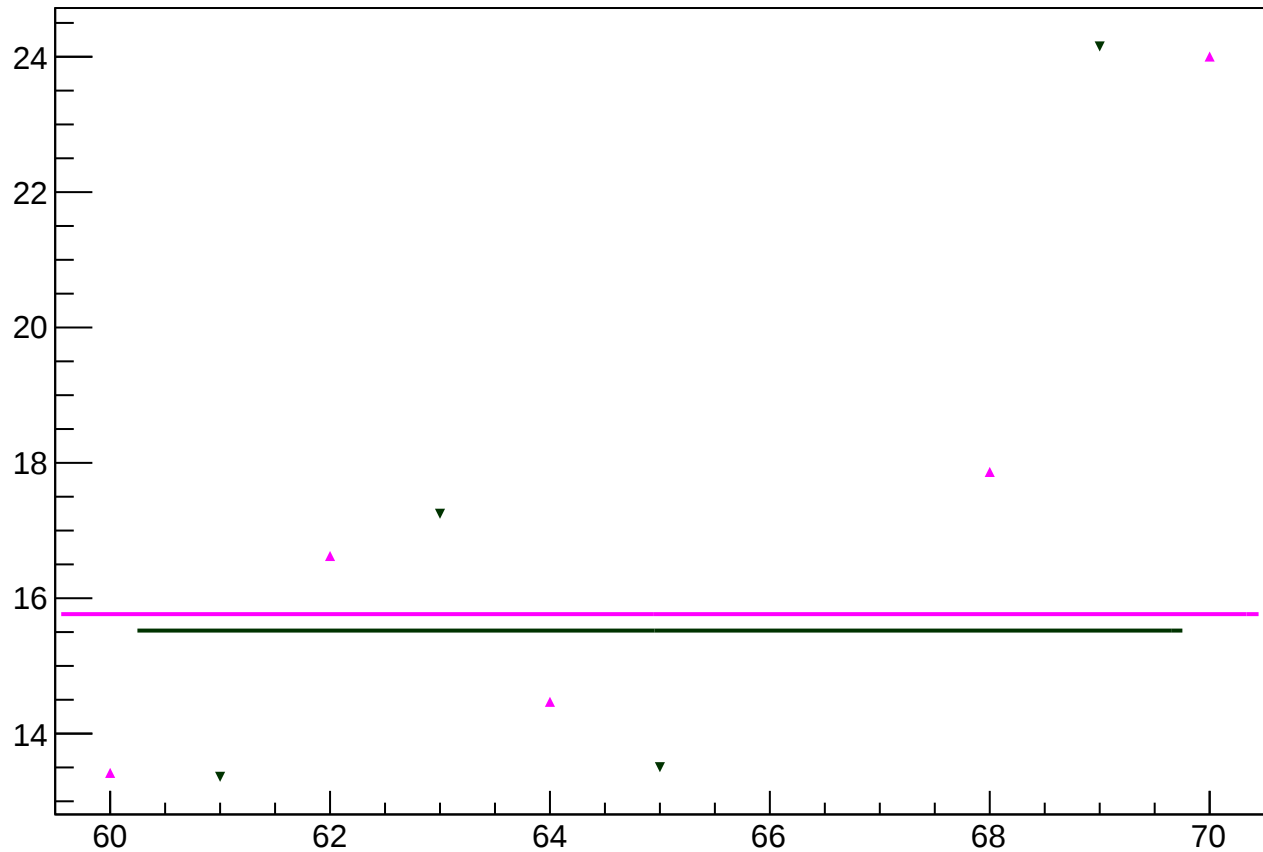
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 12.328 $\pm$ 10.750 χ^2 /NDF: 1.3/4

0.494 $\pm$ 12.303 χ^2 /NDF: 1.3/3

12.328 $\pm$ 10.750 χ^2 /NDF: 1.3/4

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: 15.522+/-0.009 χ^2/NDF : 154621.5/3

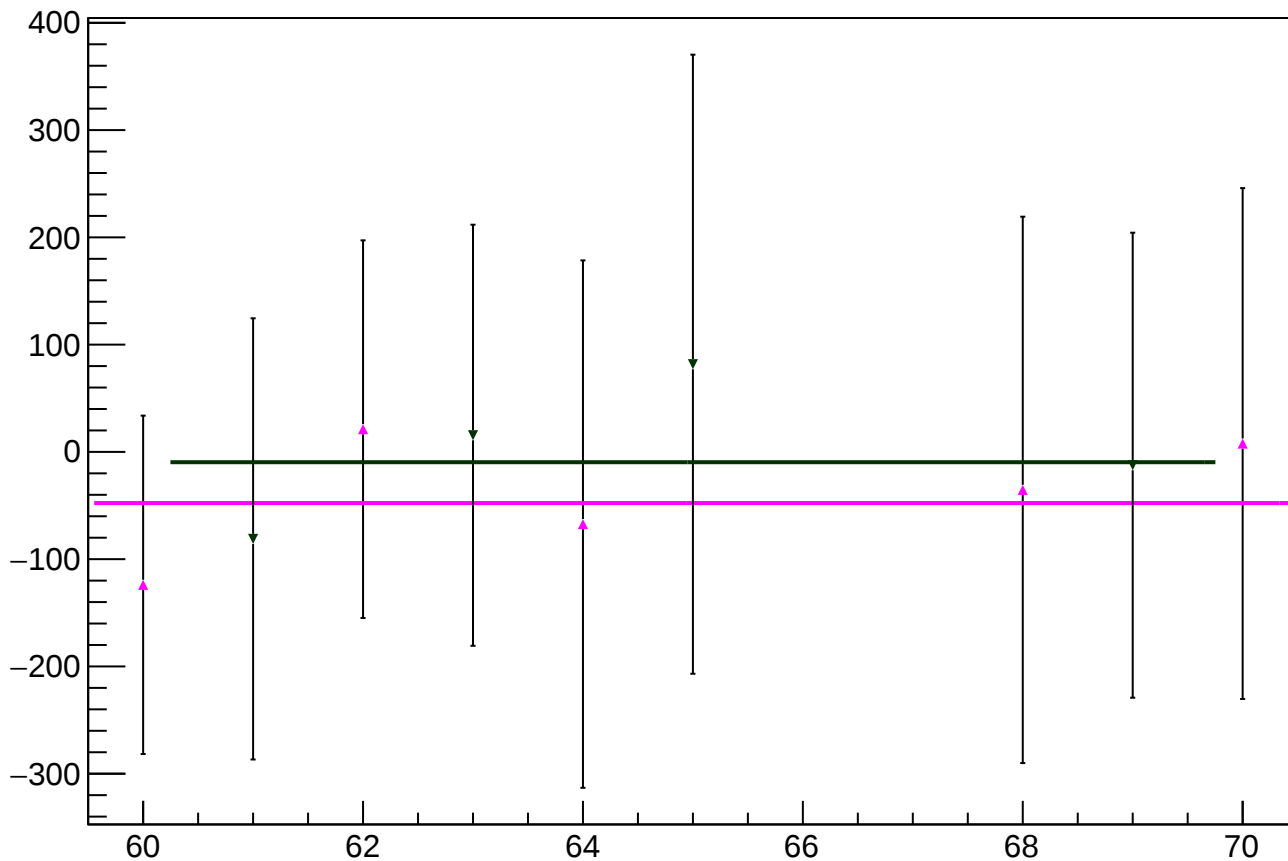
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 15.765+/-0.008 χ^2/NDF : 139256.0/4

15.522+/-0.009 χ^2/NDF : 154621.5/3

15.765+/-0.008 χ^2/NDF : 139256.0/4

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: -9.614+/-109.835 χ^2/NDF : 0.2/3

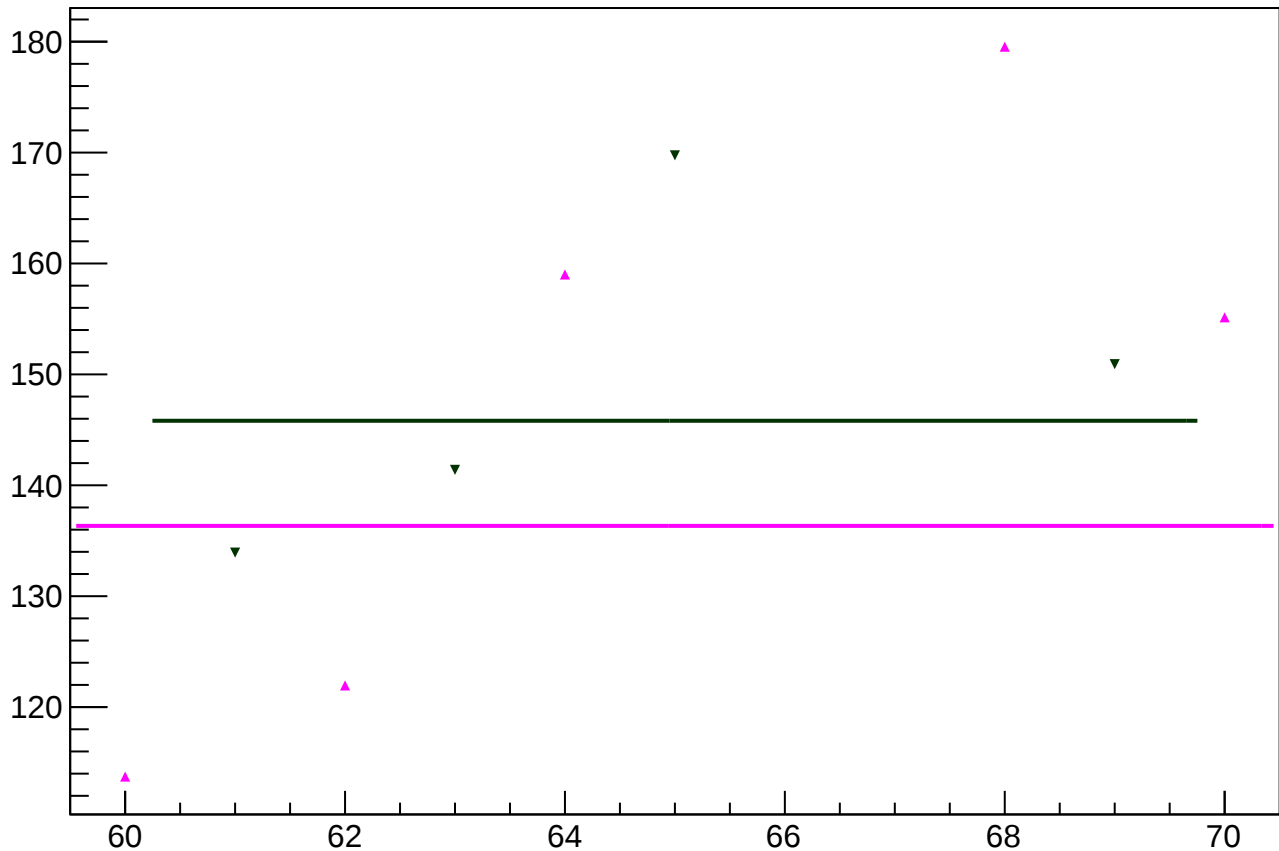
-9.614+/-109.835 χ^2/NDF : 0.2/3

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

-47.684+/-90.509 χ^2/NDF : 0.4/4

Left In: -47.684+/-90.509 χ^2/NDF : 0.4/4

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: 145.818+/-0.078 χ^2/NDF : 22564.2/3

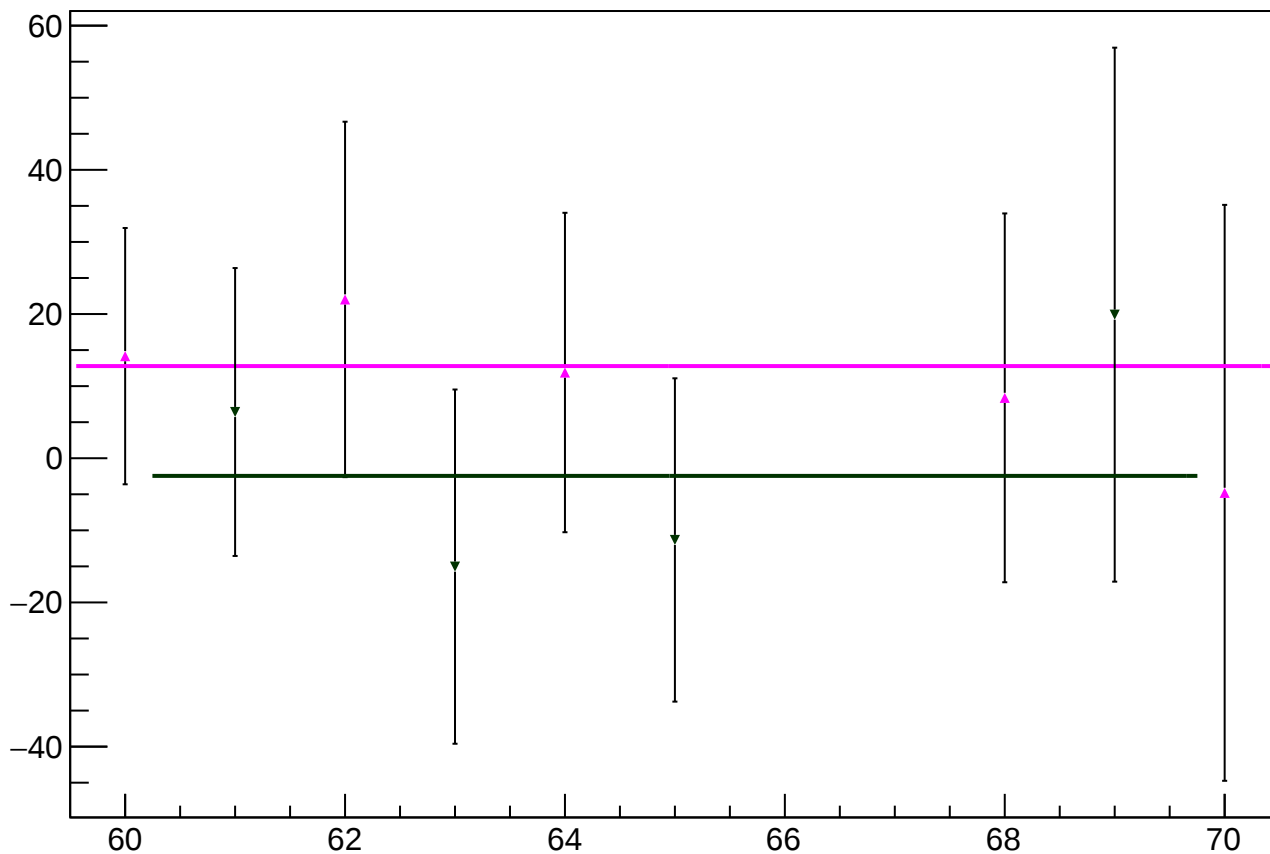
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 136.340+/-0.064 χ^2/NDF : 141481.4/4

145.818+/-0.078 χ^2/NDF : 22564.2/3

136.340+/-0.064 χ^2/NDF : 141481.4/4

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: -2.449+/-12.053 χ^2/NDF : 1.0/3

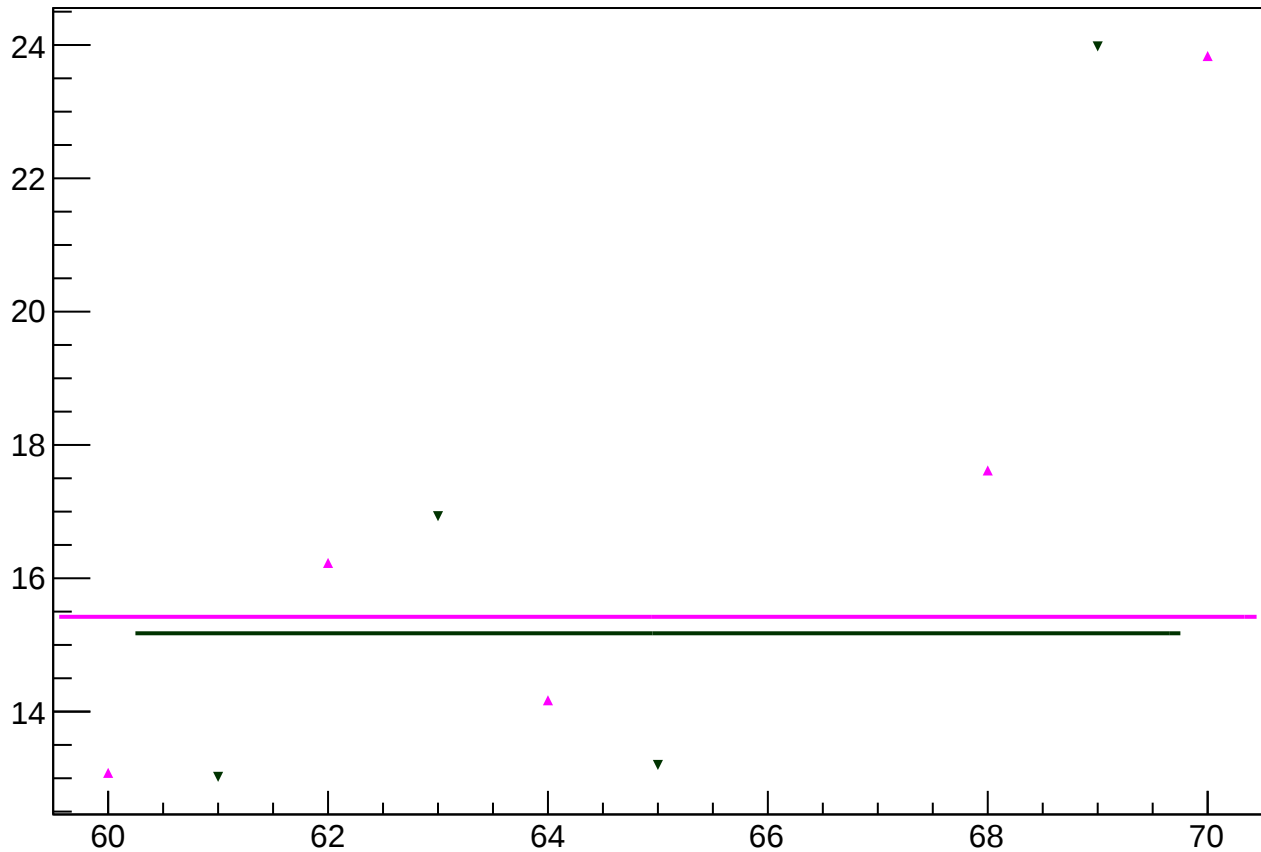
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 12.782+/-10.538 χ^2/NDF : 0.4/4

-2.449+/-12.053 χ^2/NDF : 1.0/3

12.782+/-10.538 χ^2/NDF : 0.4/4

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: 15.175+/-0.009 χ^2/NDF :162063.2/3

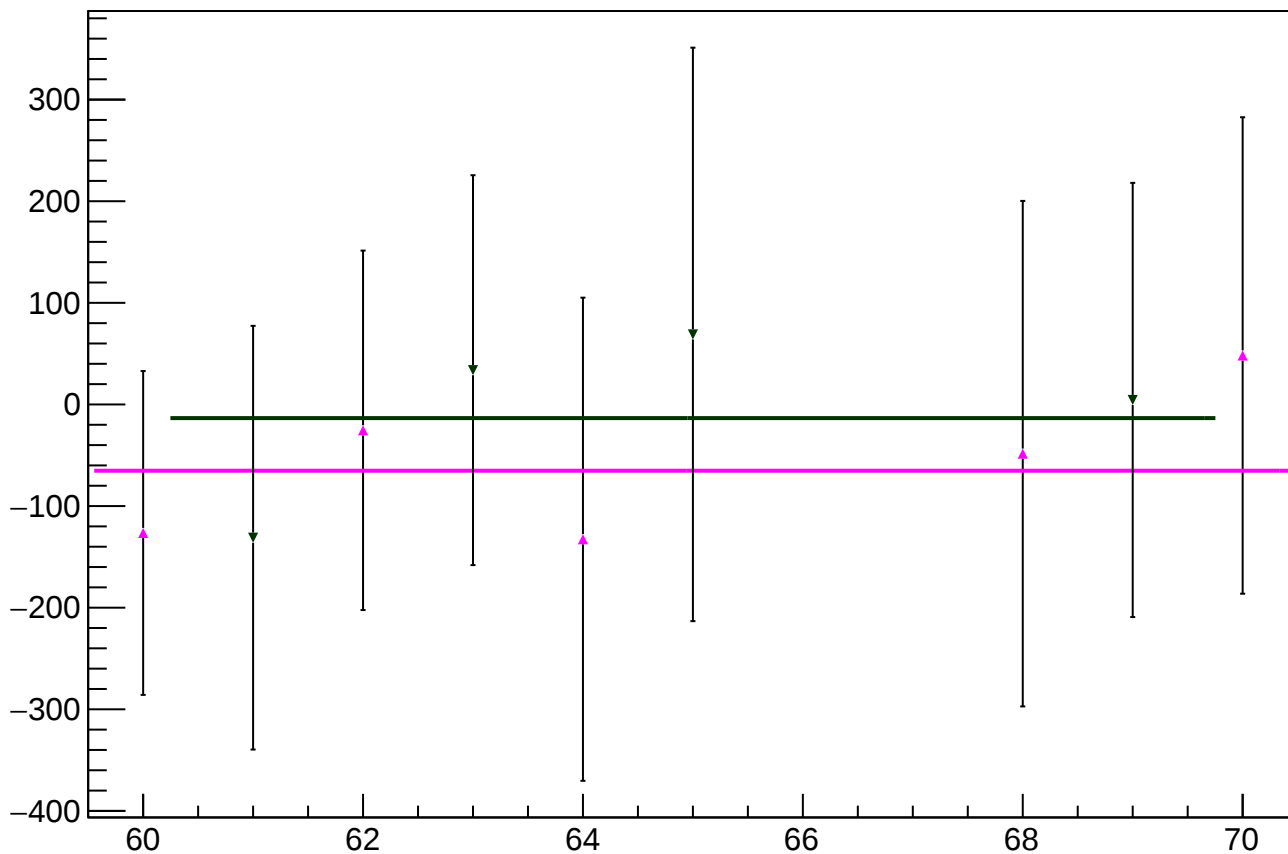
15.175+/-0.009 χ^2/NDF : 162063.2/3

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

15.422+/-0.007 χ^2/NDF : 146705.8/4

Left In: 15.422+/-0.007 χ^2/NDF :146705.8/4

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: -13.443+/-108.695 χ^2/NDF : 0.5/3

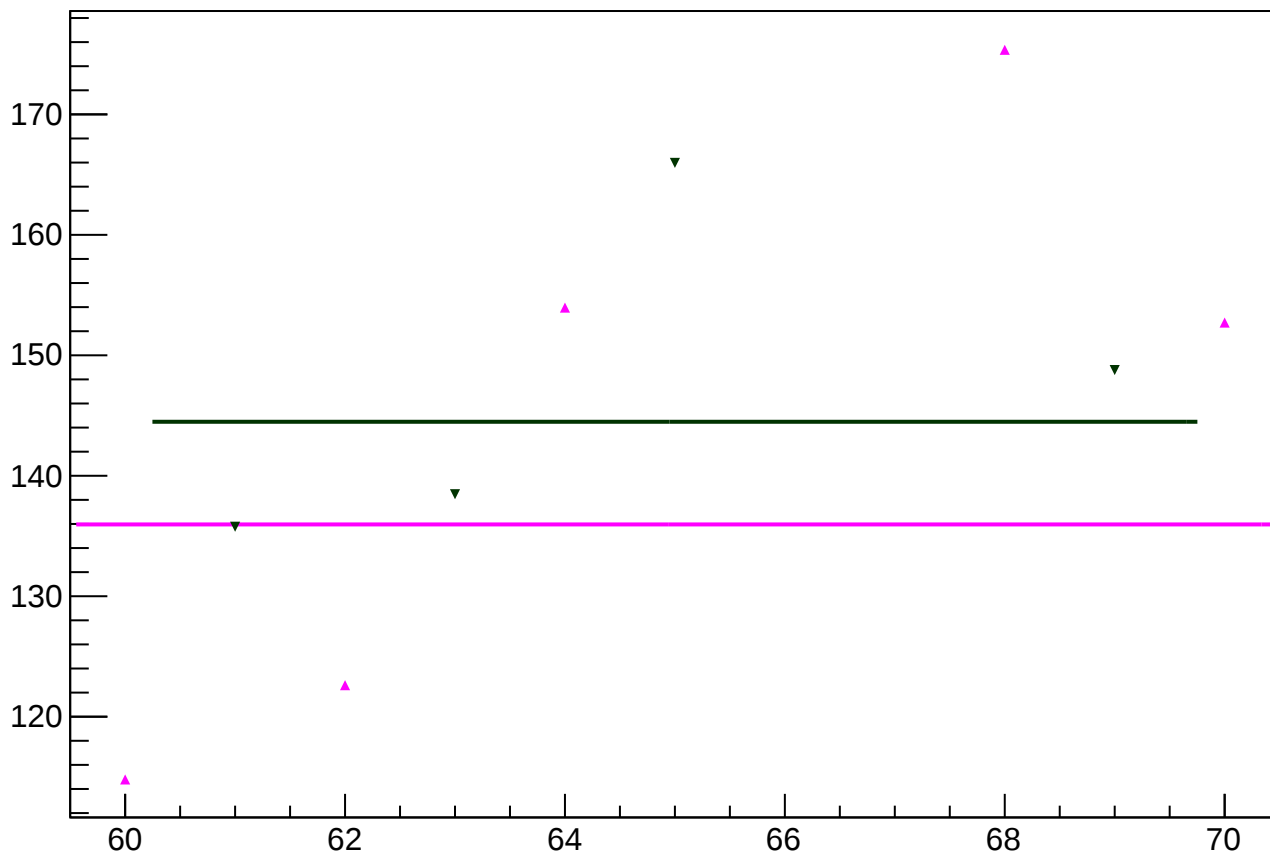
-13.443+/-108.695 χ^2/NDF : 0.5/3

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

-65.217+/-90.018 χ^2/NDF : 0.5/4

Left In: -65.217+/-90.018 χ^2/NDF : 0.5/4

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: 144.483+/-0.077 χ^2/NDF :17867.7/3

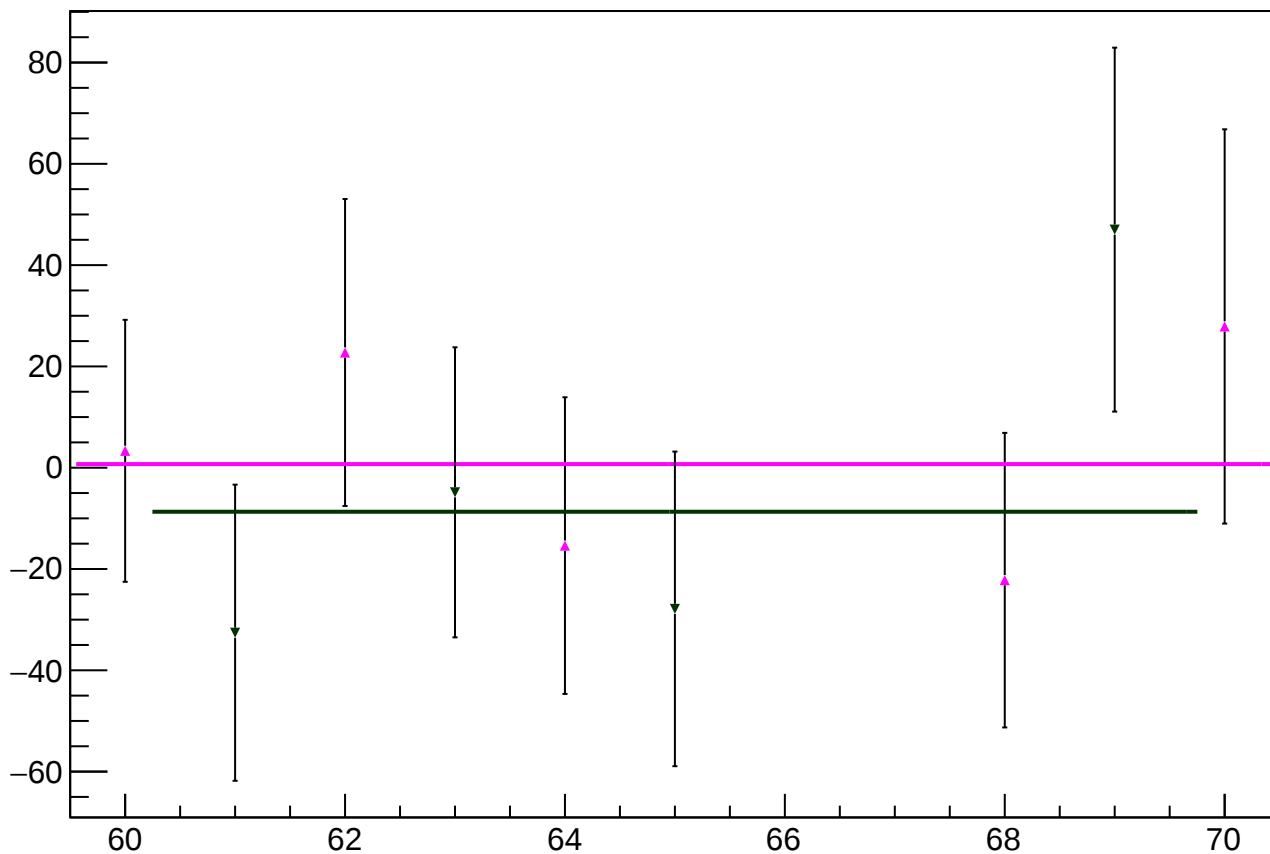
144.483+/-0.077 χ^2/NDF : 17867.7/3

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

135.961+/-0.064 χ^2/NDF : 118563.1/4

Left In: 135.961+/-0.064 χ^2/NDF :118563.1/4

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: -8.694+/-15.429 χ^2/NDF : 3.5/3

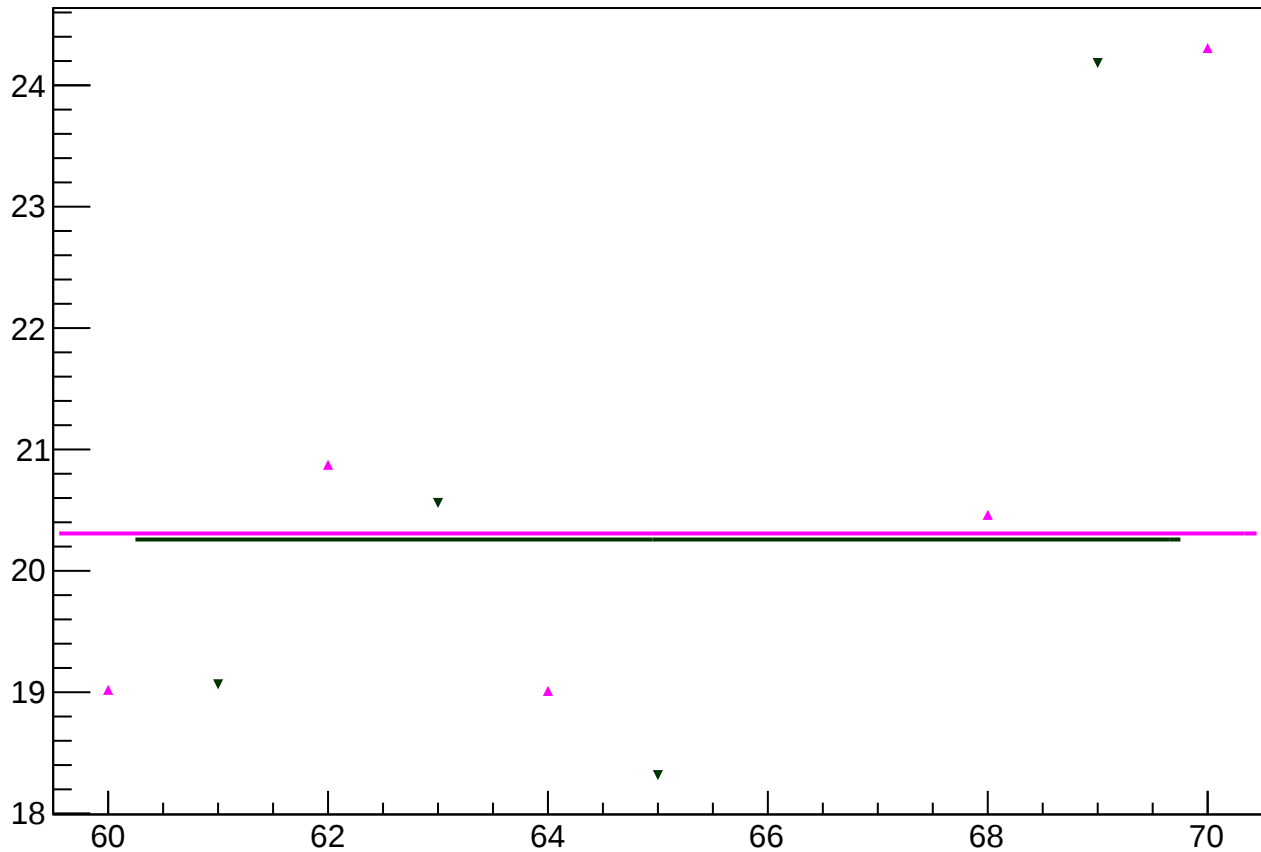
-8.694+/-15.429 χ^2/NDF : 3.5/3

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

0.713+/-13.372 χ^2/NDF : 1.9/4

Left In: 0.713+/-13.372 χ^2/NDF : 1.9/4

asym_bcm_dg_us_bcm_an_ds_agg_dd_rms vs slug



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

Left Out: 20.258 $\pm$ 0.011 χ^2 /NDF: 35233.8/3

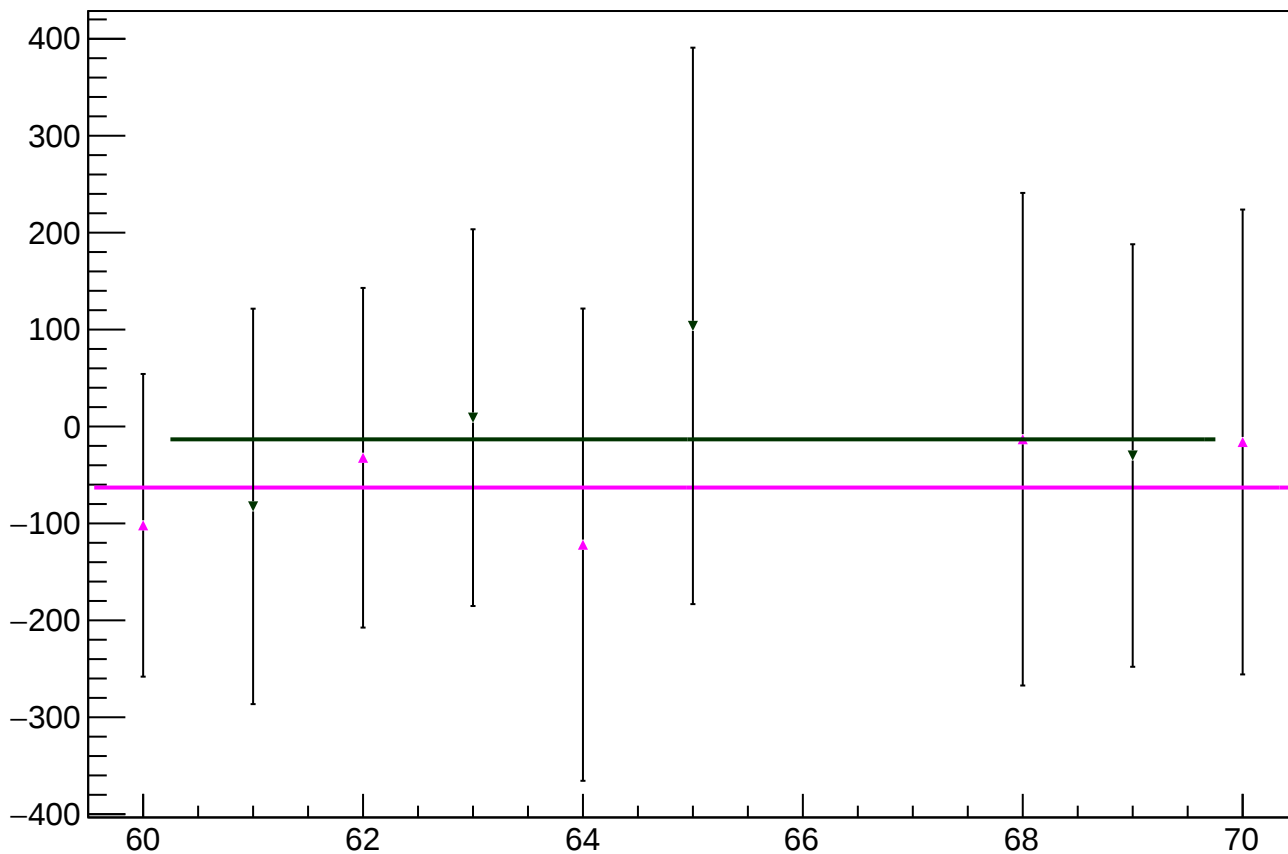
20.258 $\pm$ 0.011 χ^2 /NDF: 35233.8/3

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

20.308 $\pm$ 0.009 χ^2 /NDF: 30749.9/4

Left In: 20.308 $\pm$ 0.009 χ^2 /NDF: 30749.9/4

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: -13.256+/-109.313 χ^2/NDF : 0.3/3

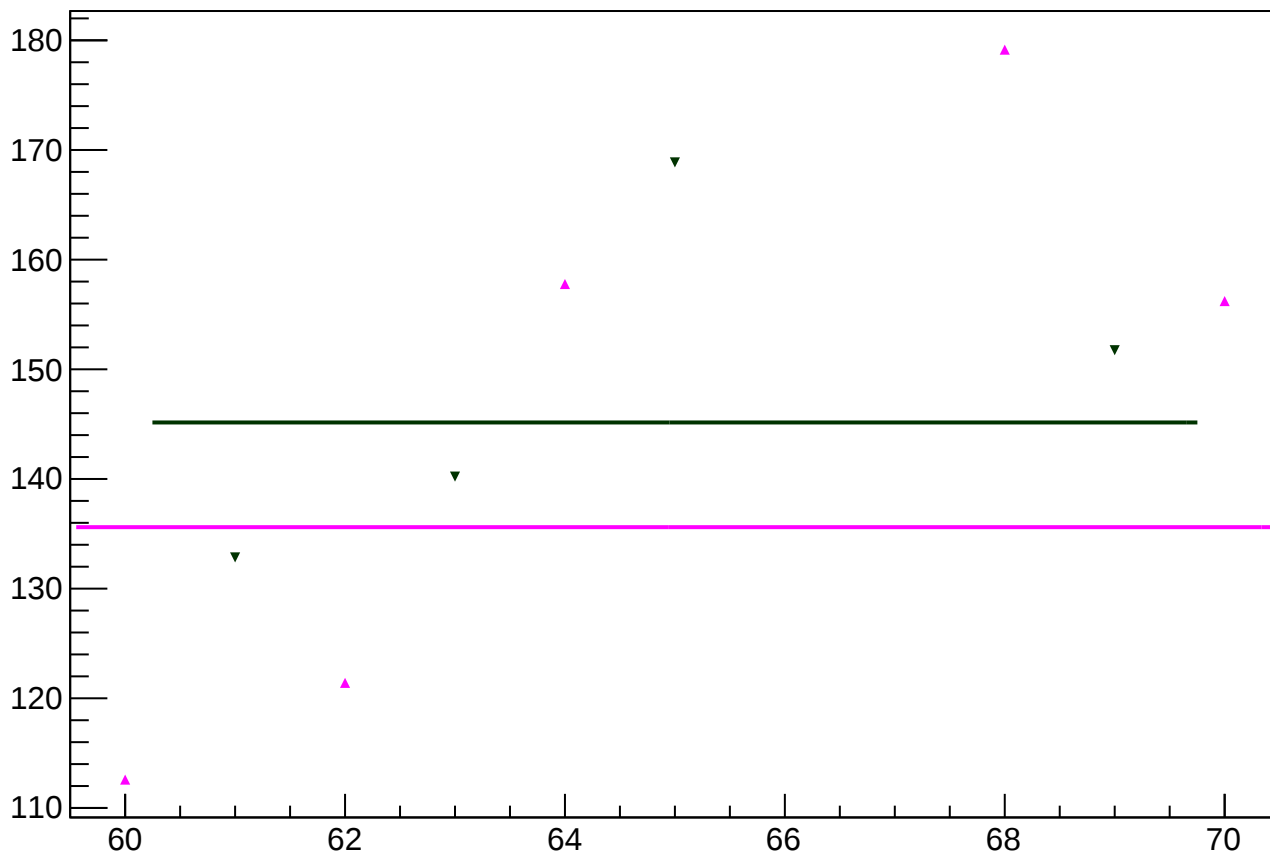
-13.256+/-109.313 χ^2/NDF : 0.3/3

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

-62.988+/-90.055 χ^2/NDF : 0.2/4

Left In: -62.988+/-90.055 χ^2/NDF : 0.2/4

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: 145.153+/-0.077 χ^2/NDF :24046.8/3

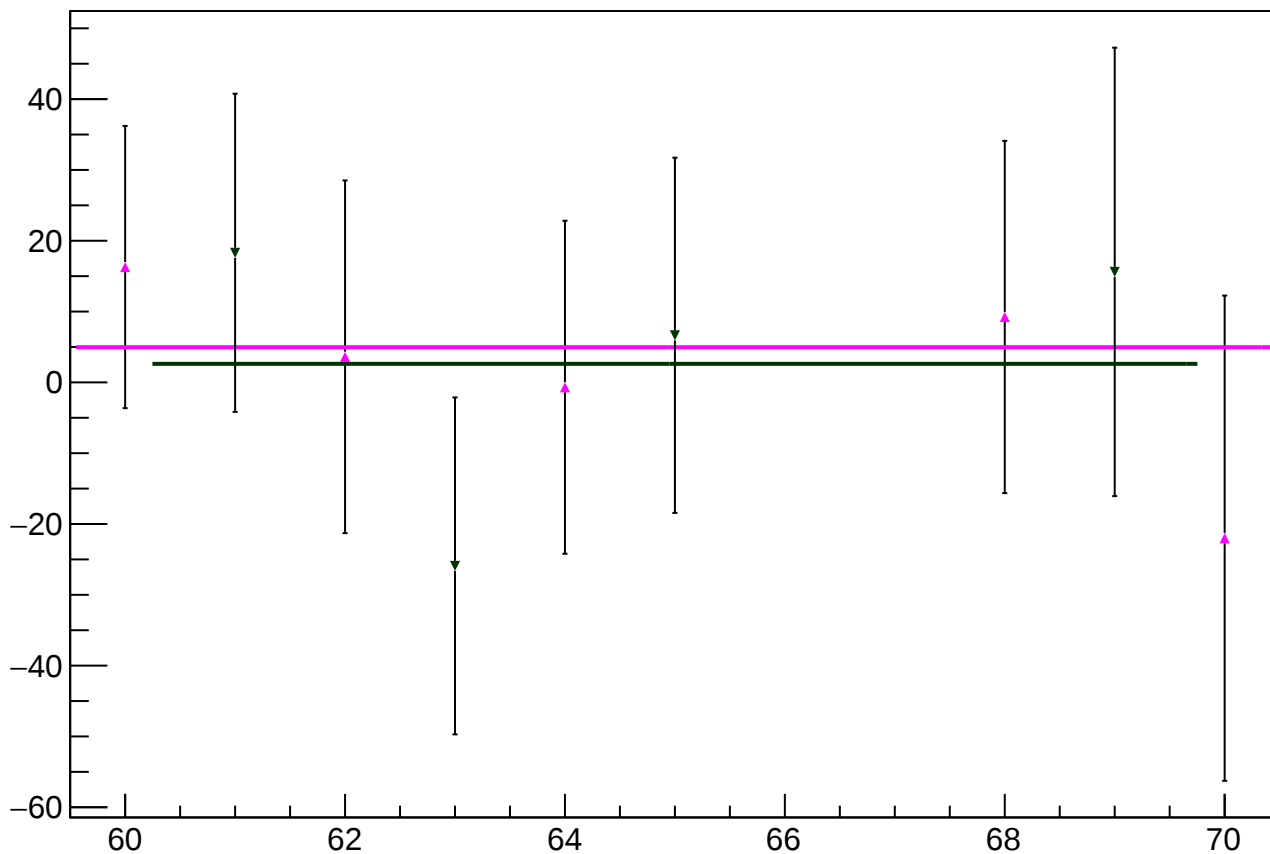
145.153+/-0.077 χ^2/NDF : 24046.8/3

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

135.605+/-0.064 χ^2/NDF : 146666.7/4

Left In: 135.605+/-0.064 χ^2/NDF :146666.7/4

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: 2.618+/-12.564 χ^2/NDF : 2.1/3

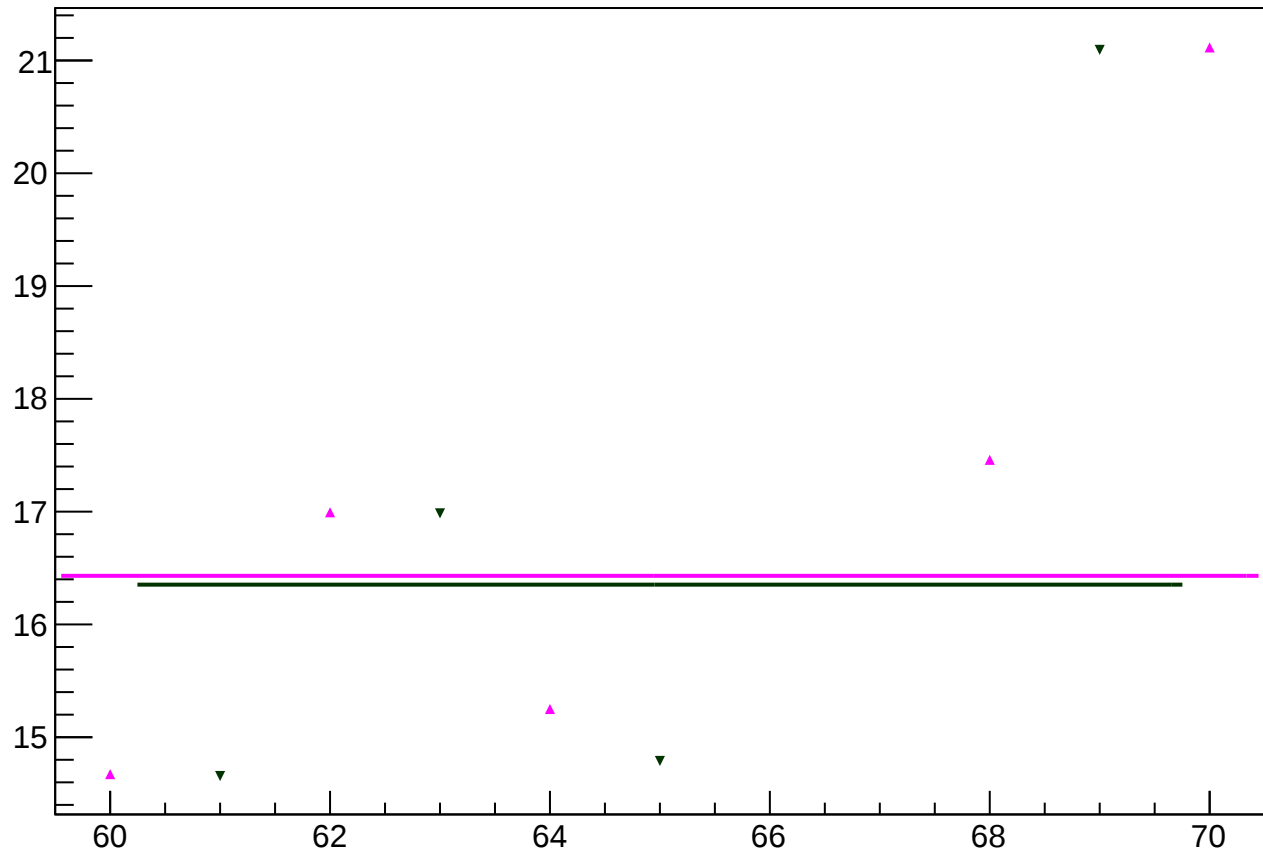
2.618+/-12.564 χ^2/NDF : 2.1/3

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

Left In: 4.969+/-10.906 χ^2/NDF : 1.0/4

4.969+/-10.906 χ^2/NDF : 1.0/4

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: 16.353+/-0.009 χ^2/NDF : 65421.5/3

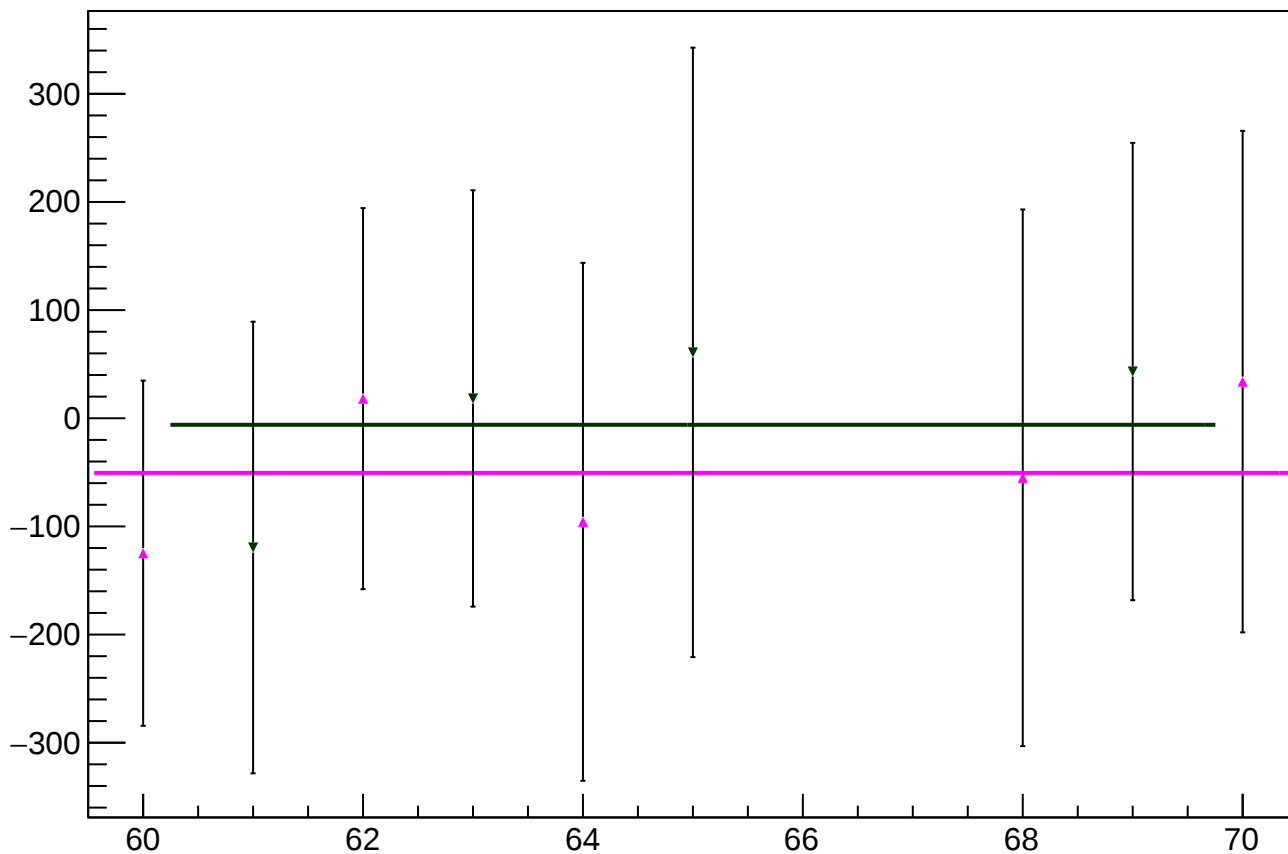
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 16.431+/-0.008 χ^2/NDF : 62449.3/4

16.353+/-0.009 χ^2/NDF : 65421.5/3

16.431+/-0.008 χ^2/NDF : 62449.3/4

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: -6.047+/-108.542 χ^2/NDF : 0.4/3

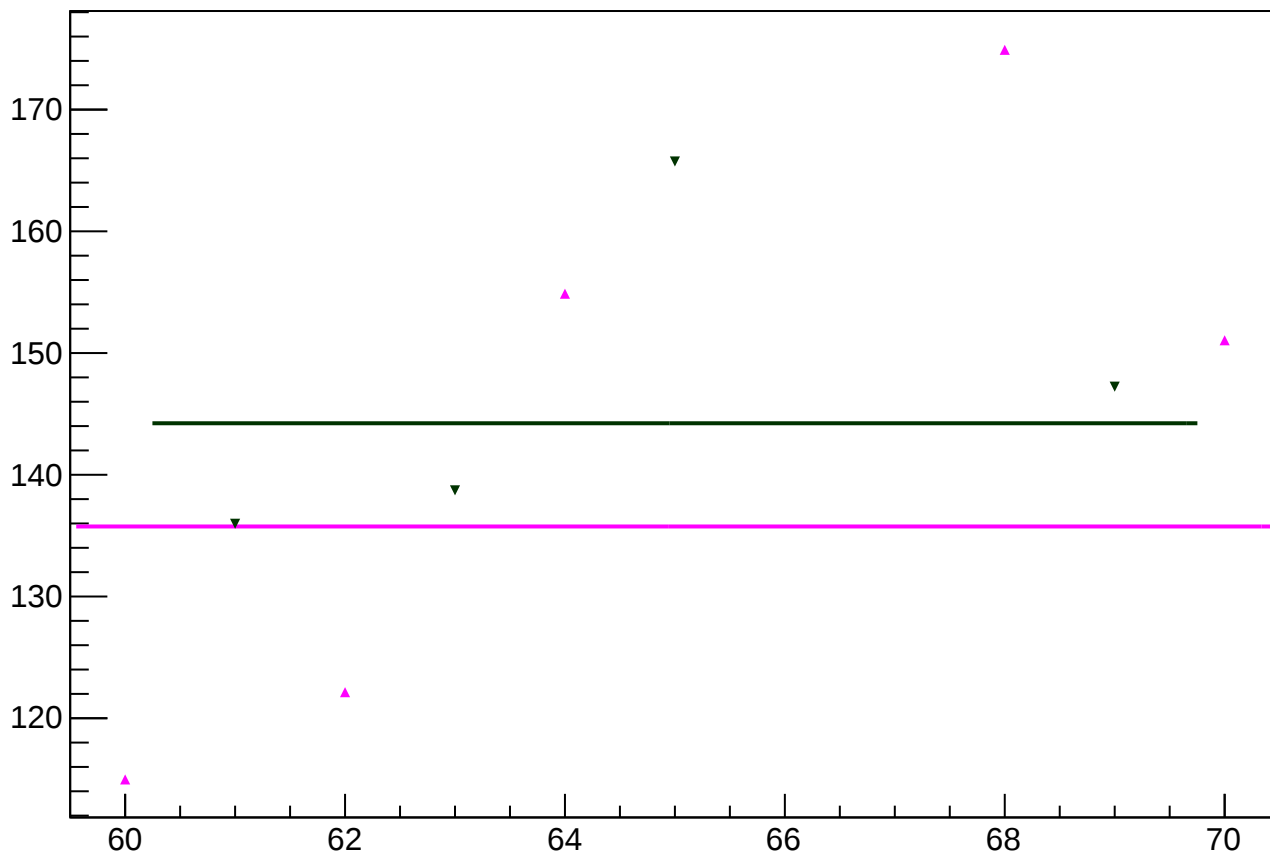
-6.047+/-108.542 χ^2/NDF : 0.4/3

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

-50.487+/-89.889 χ^2/NDF : 0.5/4

Left In: -50.487+/-89.889 χ^2/NDF : 0.5/4

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: 144.232+/-0.077 χ^2/NDF : 16820.0/3

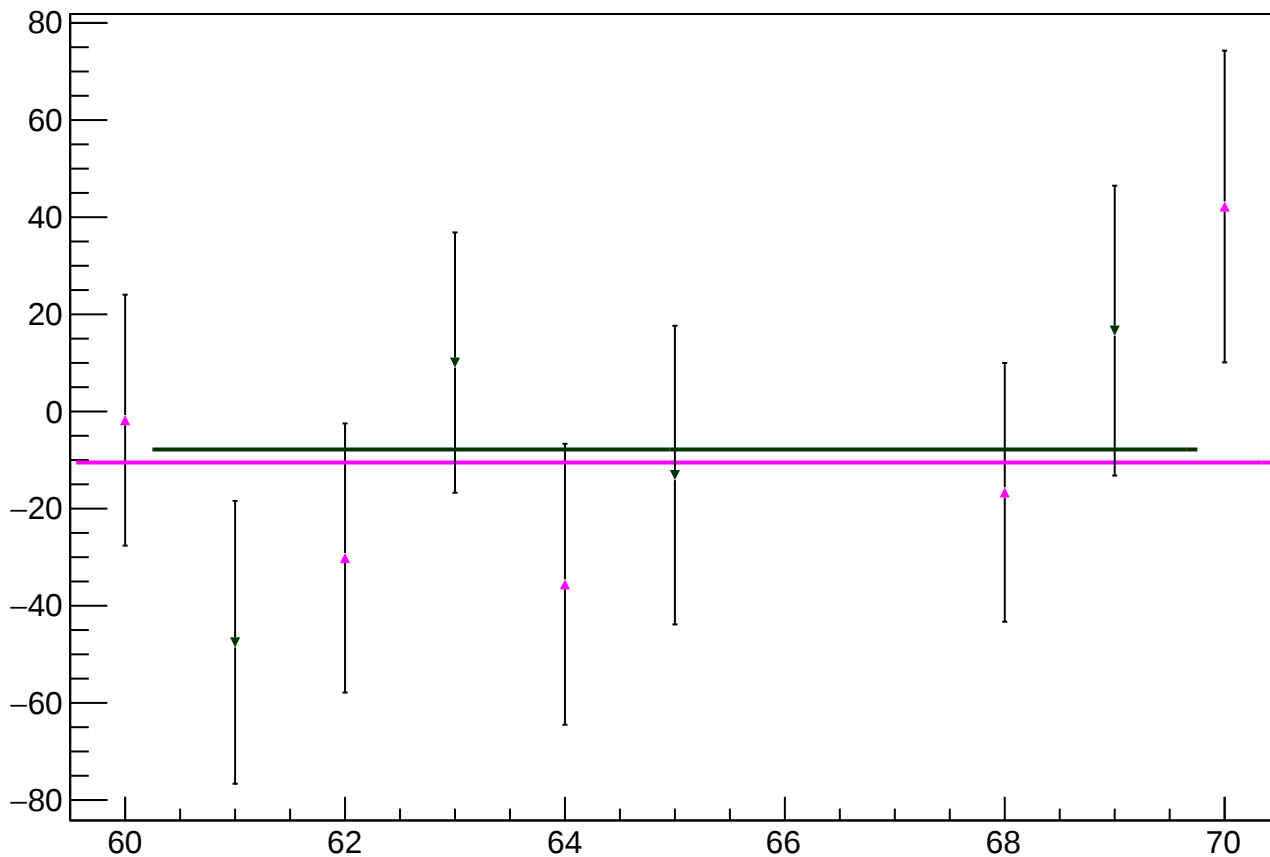
144.232+/-0.077 χ^2/NDF : 16820.0/3

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

135.753+/-0.064 χ^2/NDF : 117128.6/4

Left In: 135.753+/-0.064 χ^2/NDF : 117128.6/4

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: -7.824+/-14.505 χ^2/NDF : 3.0/3

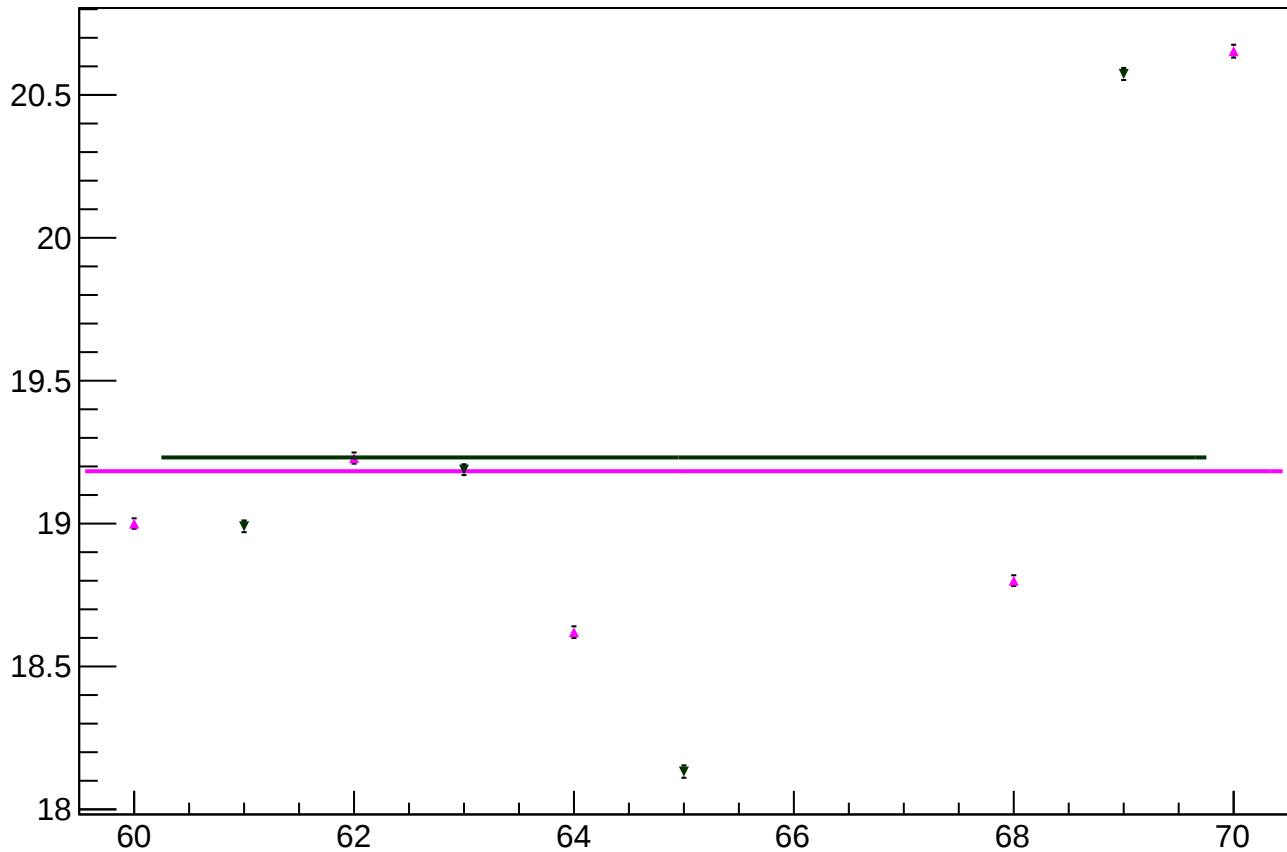
-7.824+/-14.505 χ^2/NDF : 3.0/3

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

-10.505+/-12.522 χ^2/NDF : 4.1/4

Left In: -10.505+/-12.522 χ^2/NDF : 4.1/4

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: 19.231+/-0.010 χ^2/NDF : 6744.9/3

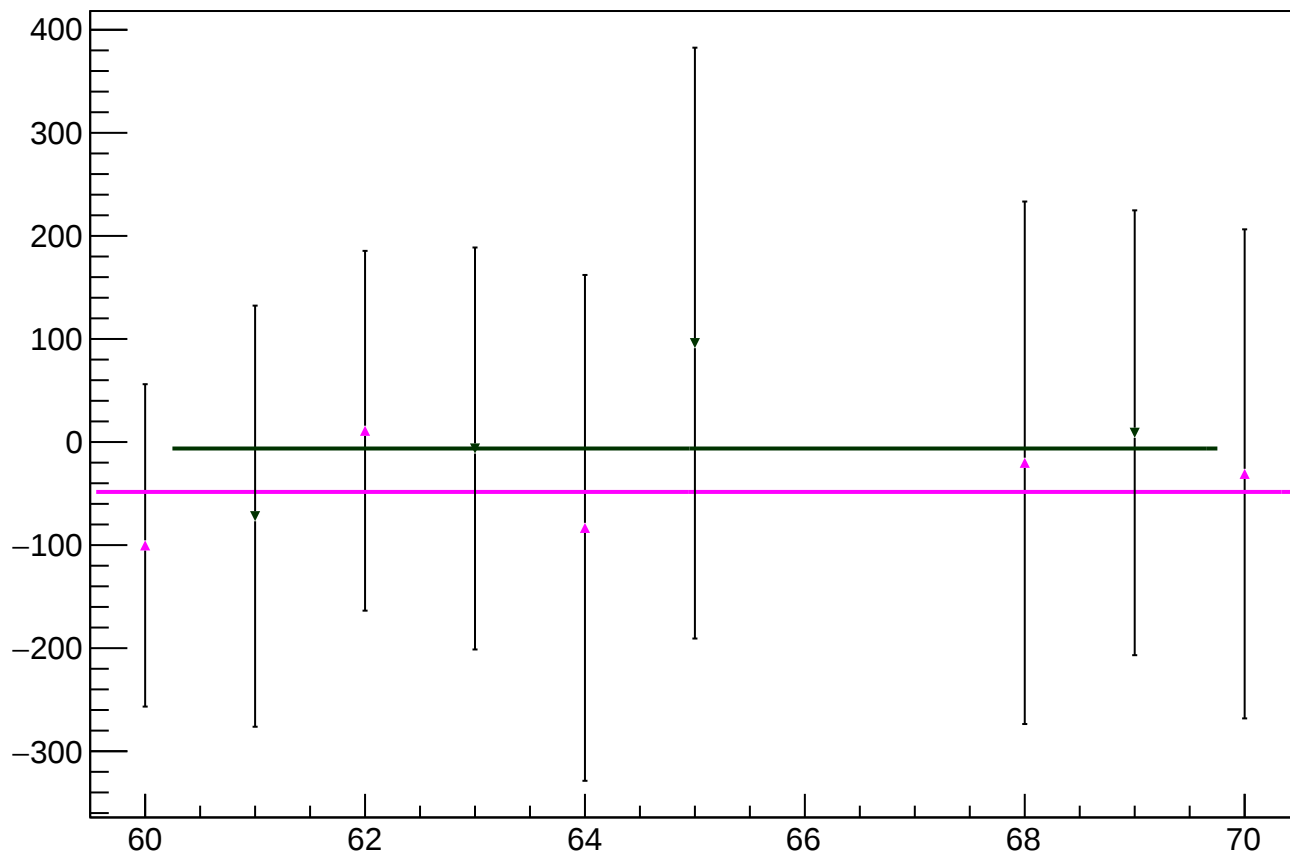
19.231+/-0.010 χ^2/NDF : 6744.9/3

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

19.183+/-0.009 χ^2/NDF : 5474.6/4

Left In: 19.183+/-0.009 χ^2/NDF : 5474.6/4

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: -6.279+/-109.177 χ^2/NDF : 0.2/3

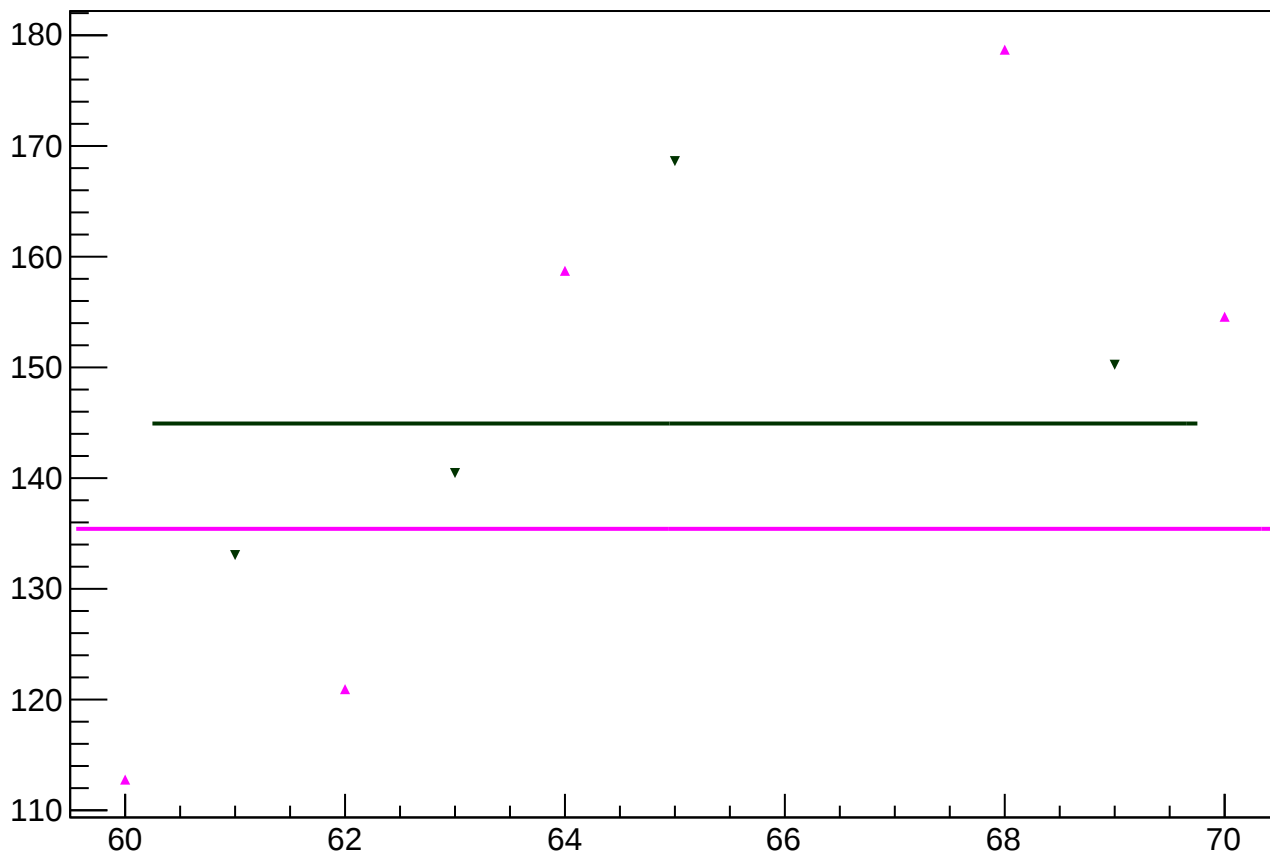
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -48.412+/-89.936 χ^2/NDF : 0.3/4

-6.279+/-109.177 χ^2/NDF : 0.2/3

-48.412+/-89.936 χ^2/NDF : 0.3/4

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: 144.933+/-0.077 χ^2/NDF : 22699.5/3

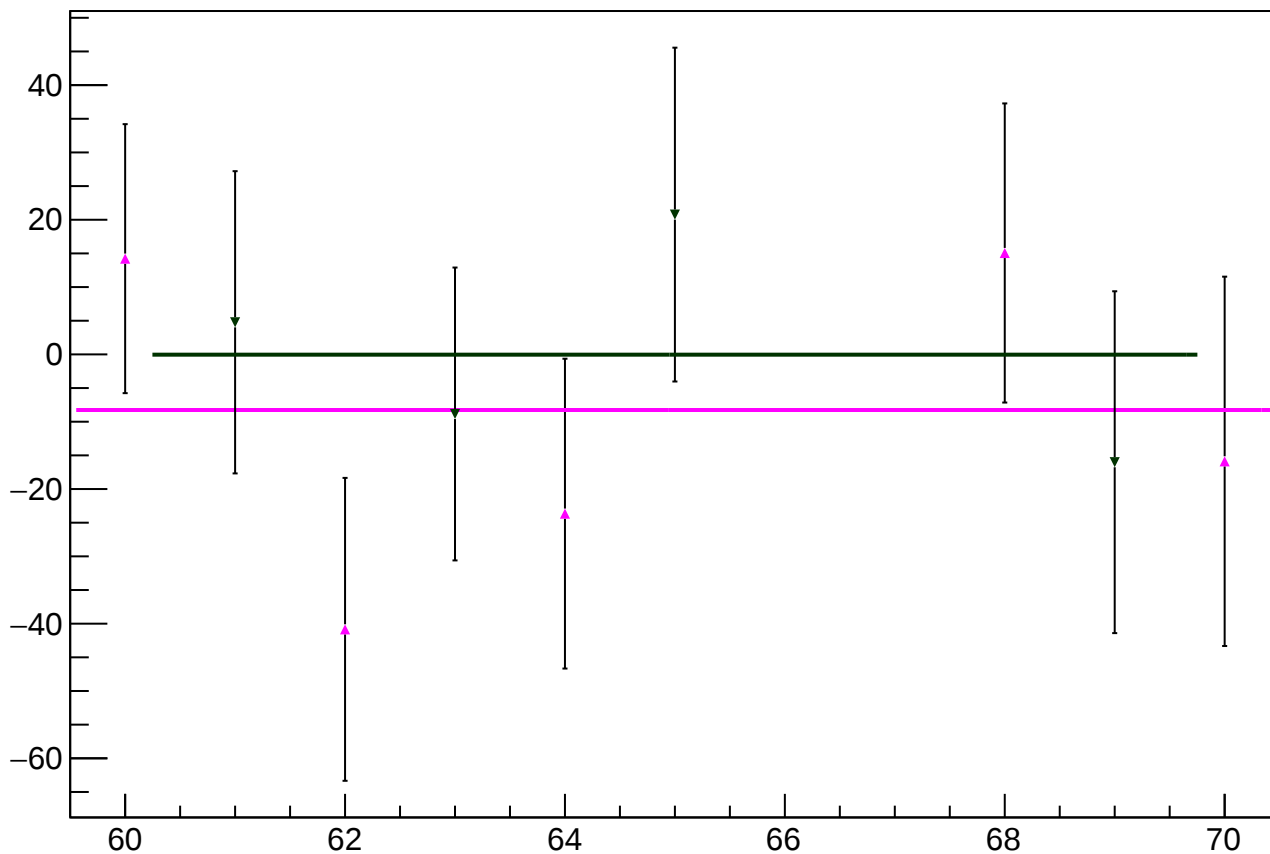
144.933+/-0.077 χ^2/NDF : 22699.5/3

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

135.420+/-0.064 χ^2/NDF : 145082.8/4

Left In: 135.420+/-0.064 χ^2/NDF : 145082.8/4

asym_bcm_dg_ds_bcm_an_us_agg_dd_mean vs slug



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

Left Out: -0.041+/-11.724 χ^2/NDF : 1.3/3

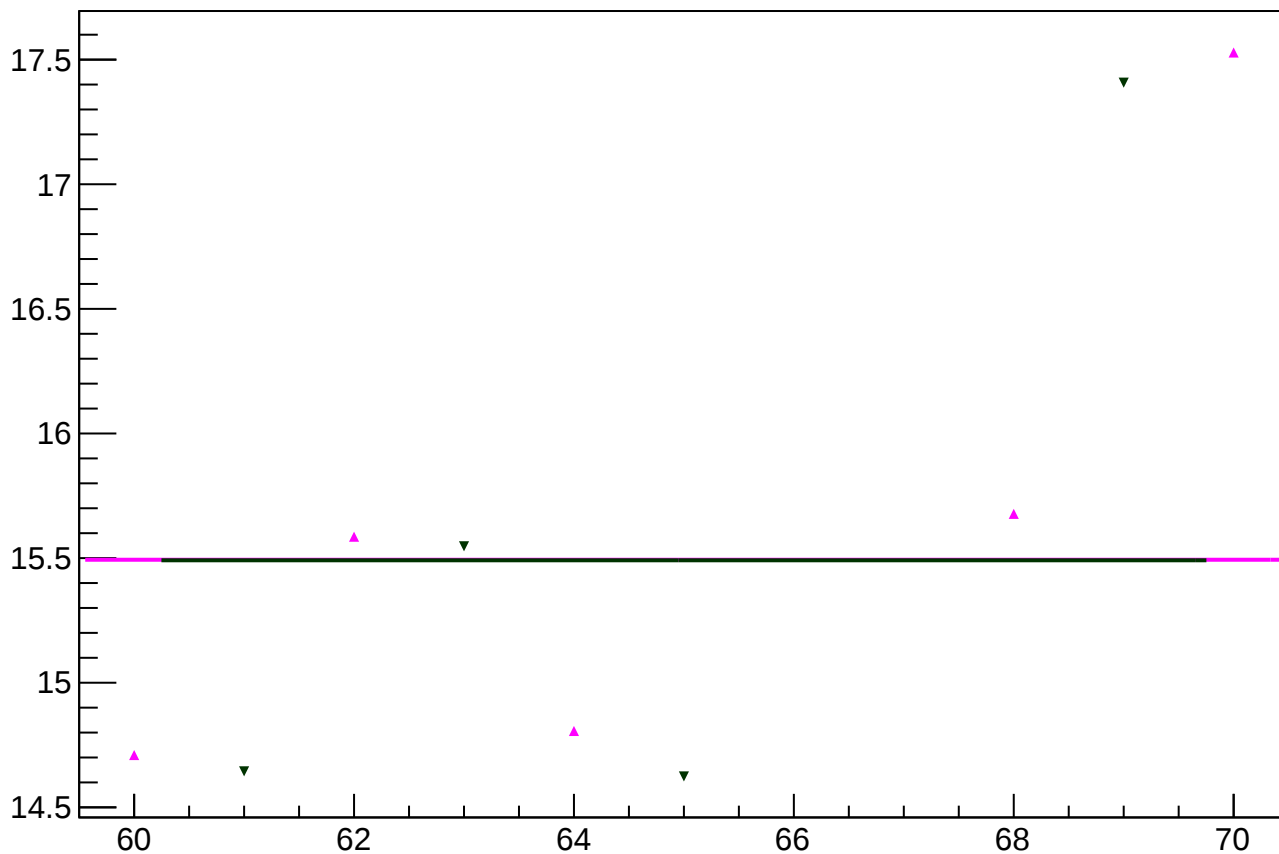
-0.041+/-11.724 χ^2/NDF : 1.3/3

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

-8.261+/-10.141 χ^2/NDF : 5.0/4

Left In: -8.261+/-10.141 χ^2/NDF : 5.0/4

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: 15.491+/-0.008 χ^2/NDF :16698.6/3

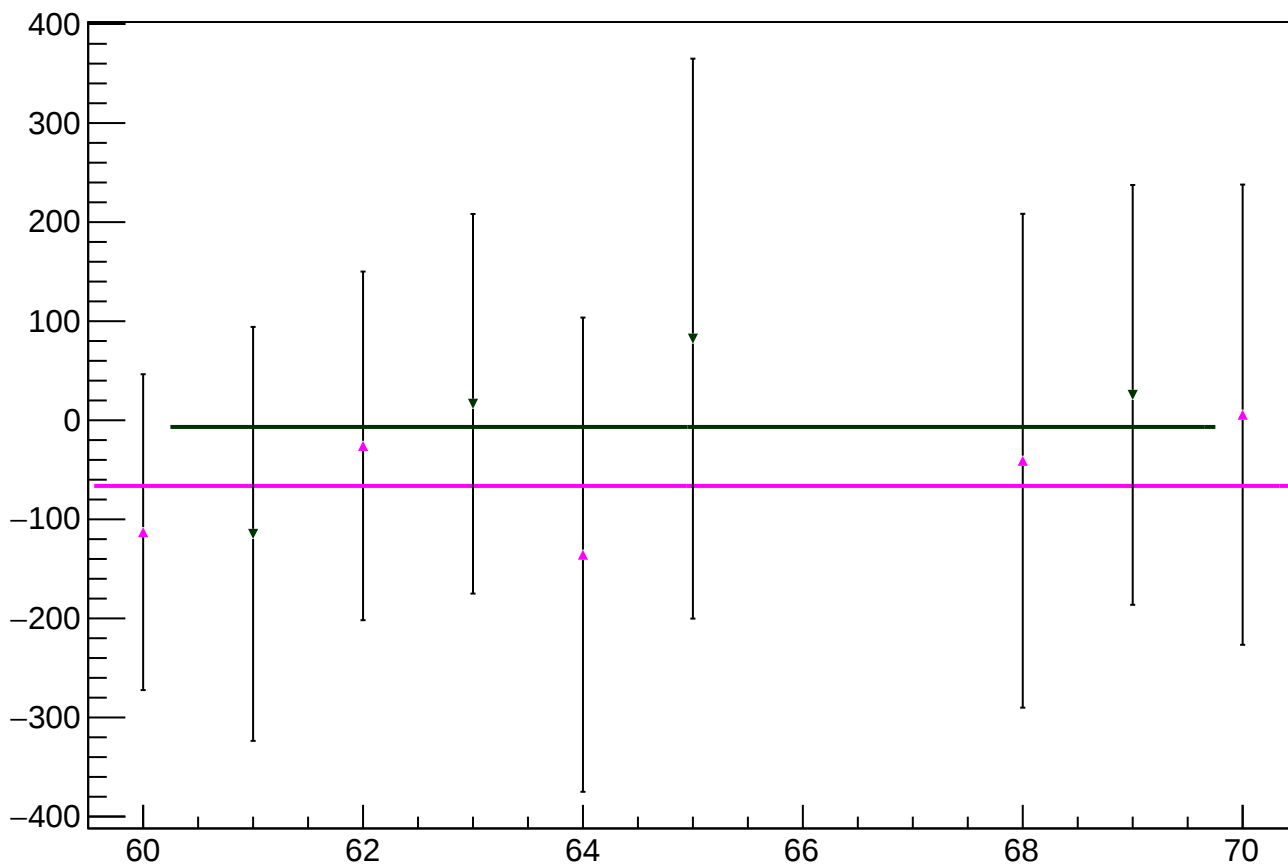
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 15.493+/-0.007 χ^2/NDF :16037.3/4

15.491+/-0.008 χ^2/NDF : 16698.6/3

15.493+/-0.007 χ^2/NDF : 16037.3/4

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: -6.733+/-108.500 χ^2/NDF : 0.4/3

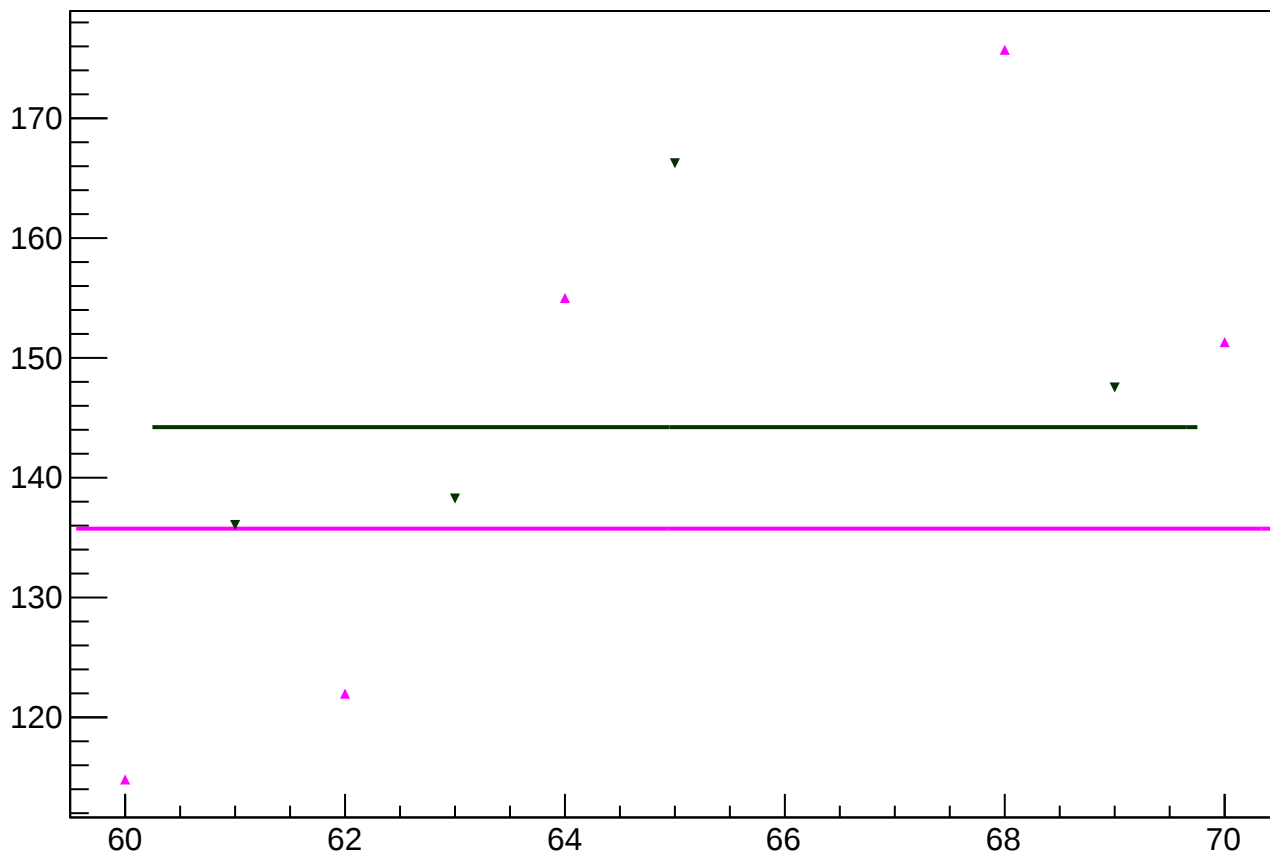
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -66.271+/-89.896 χ^2/NDF : 0.3/4

-6.733+/-108.500 χ^2/NDF : 0.4/3

-66.271+/-89.896 χ^2/NDF : 0.3/4

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: 144.220+/-0.077 χ^2/NDF : 17624.1/3

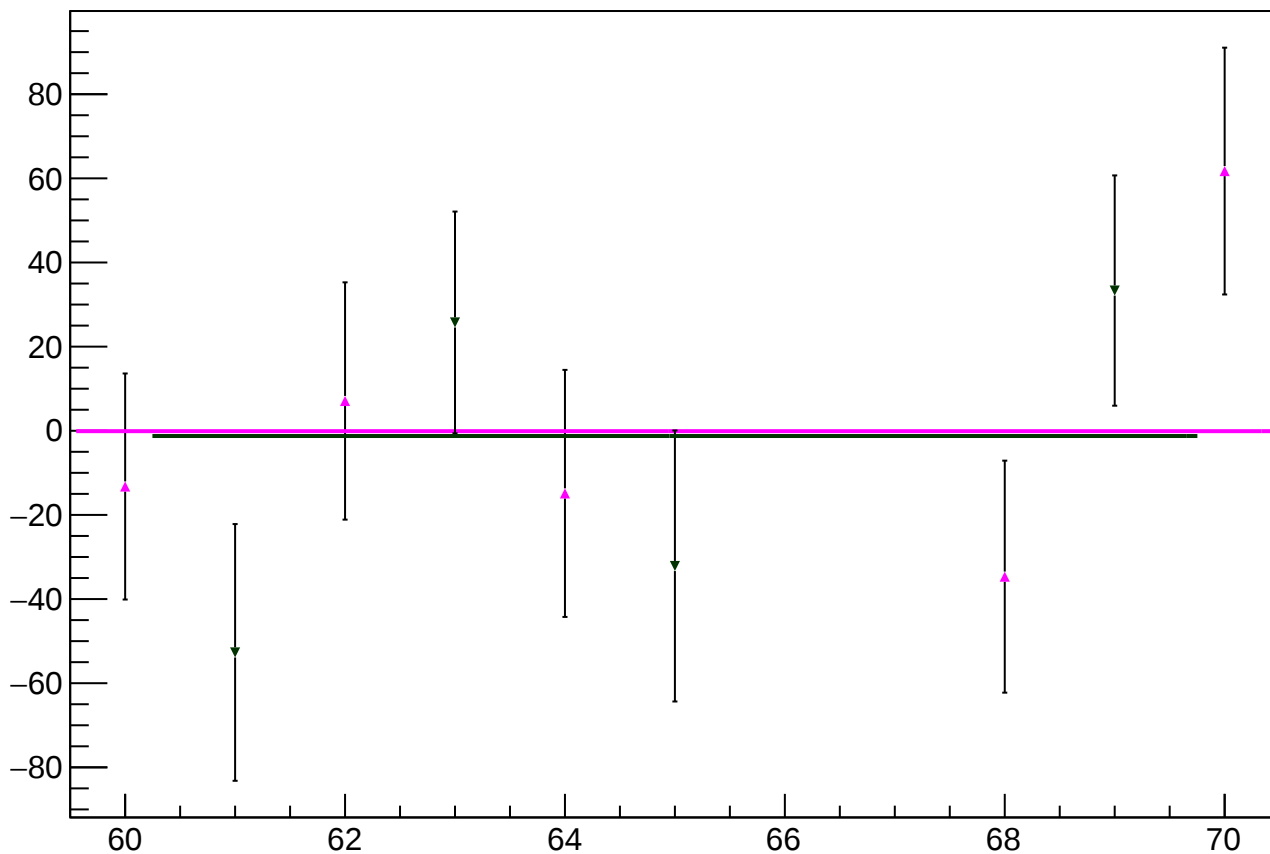
144.220+/-0.077 χ^2/NDF : 17624.1/3

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

135.747+/-0.064 χ^2/NDF : 120104.5/4

Left In: 135.747+/-0.064 χ^2/NDF : 120104.5/4

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: -1.247+/-14.414 χ^2/NDF : 6.4/3

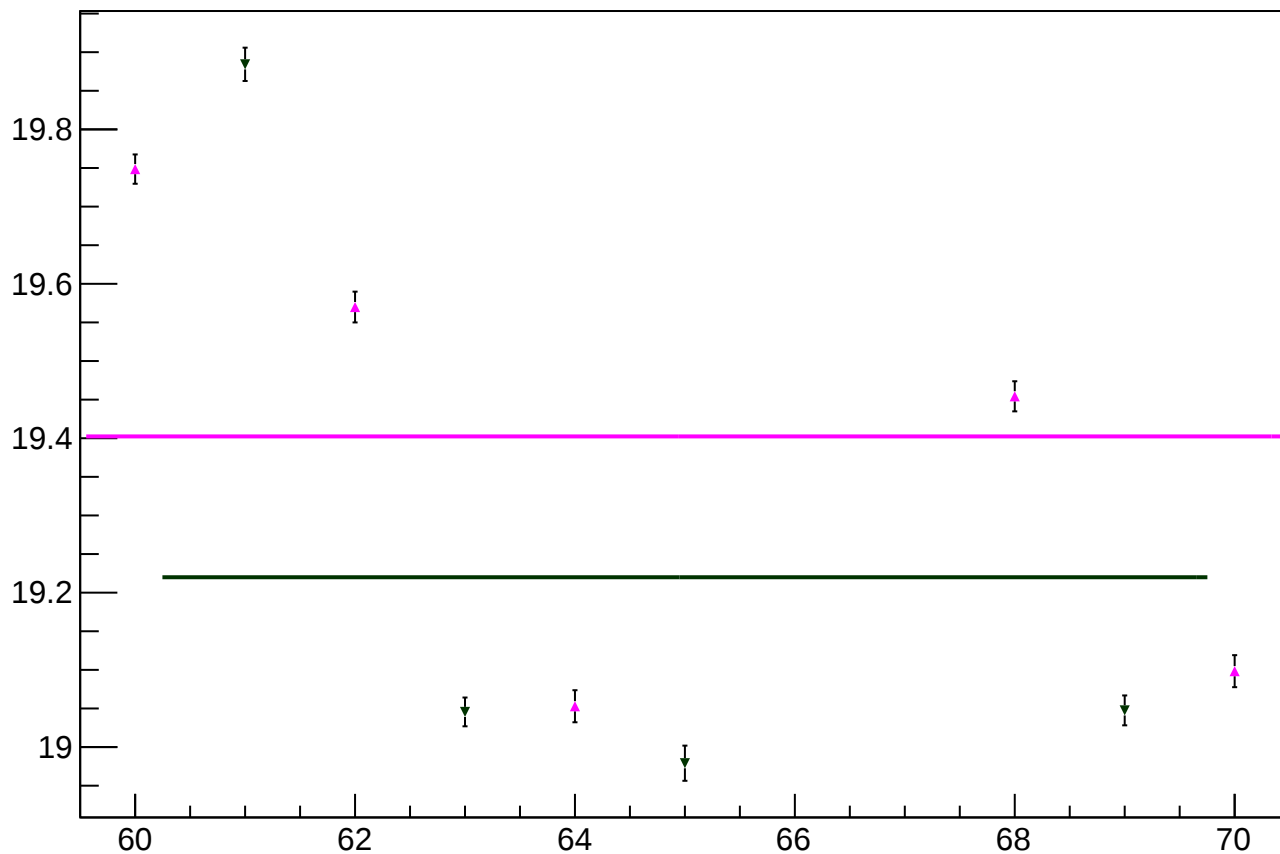
-1.247+/-14.414 χ^2/NDF : 6.4/3

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

-0.092+/-12.618 χ^2/NDF : 6.6/4

Left In: -0.092+/-12.618 χ^2/NDF : 6.6/4

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: 19.220+/-0.010 χ^2/NDF : 1226.9/3

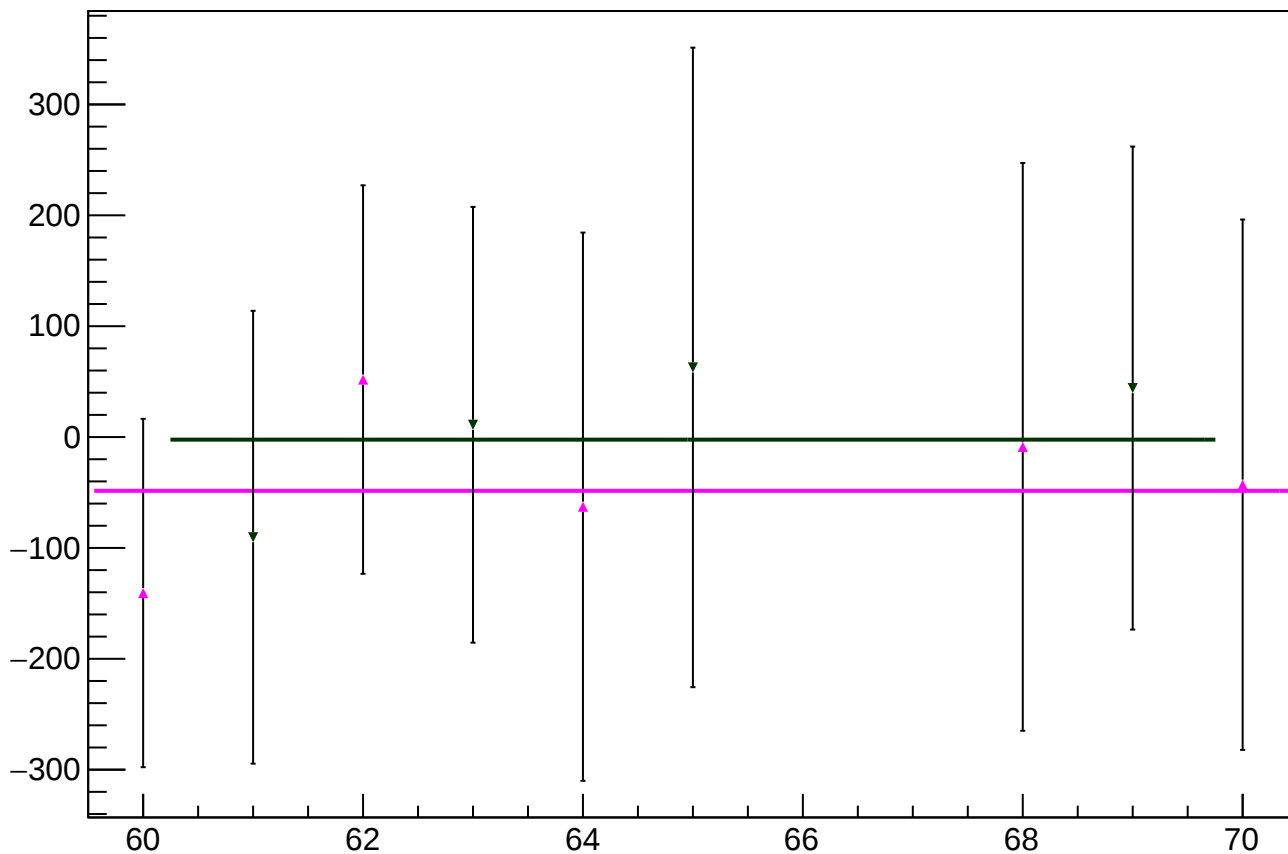
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 19.402+/-0.009 χ^2/NDF : 908.1/4

19.220+/-0.010 χ^2/NDF : 1226.9/3

19.402+/-0.009 χ^2/NDF : 908.1/4

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: -2.326+/-109.785 χ^2/NDF : 0.3/3

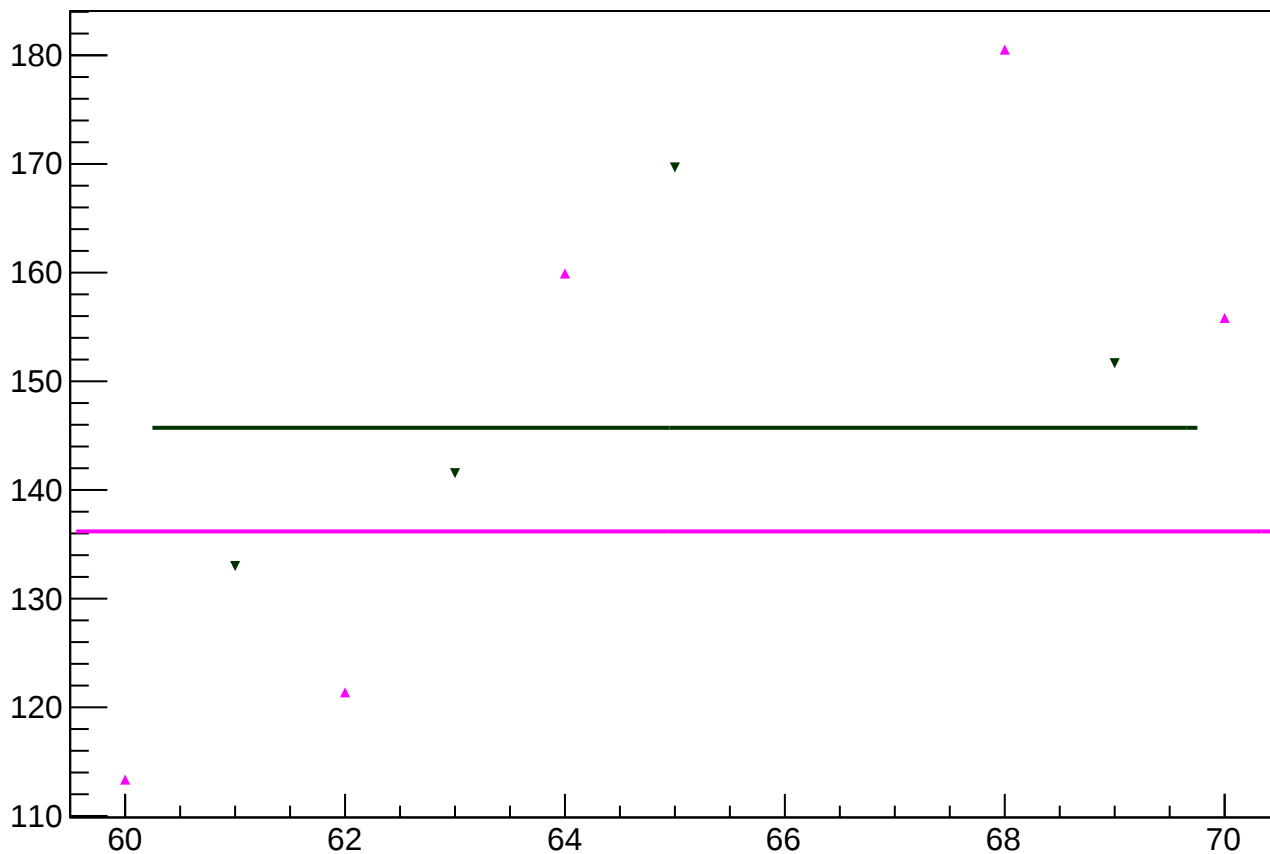
-2.326+/-109.785 χ^2/NDF : 0.3/3

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

-48.476+/-90.463 χ^2/NDF : 0.7/4

Left In: -48.476+/-90.463 χ^2/NDF : 0.7/4

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: 145.722+/-0.078 χ^2/NDF : 23956.7/3

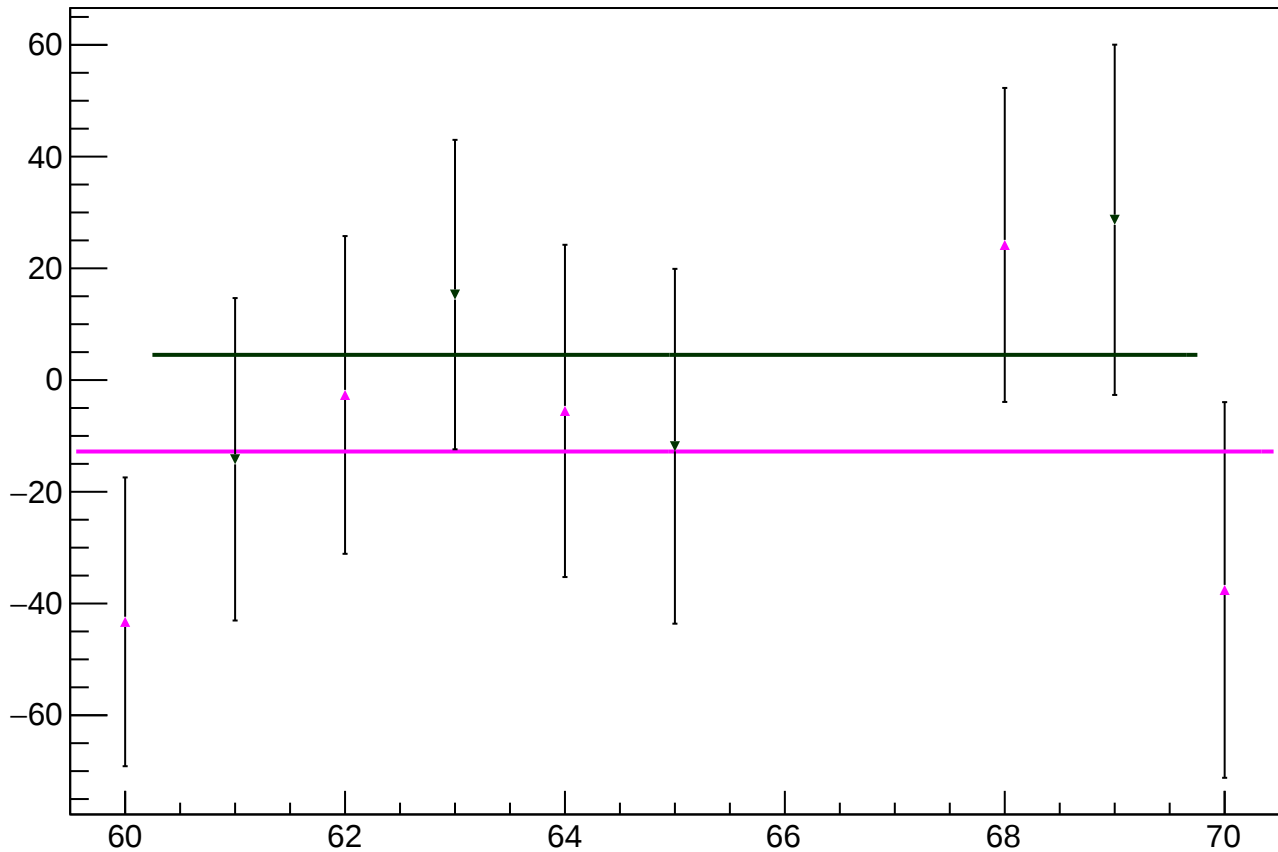
145.722+/-0.078 χ^2/NDF : 23956.7/3

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

136.187+/-0.064 χ^2/NDF : 148432.2/4

Left In: 136.187+/-0.064 χ^2/NDF : 148432.2/4

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: 4.511+/-14.885 χ^2/NDF : 1.4/3

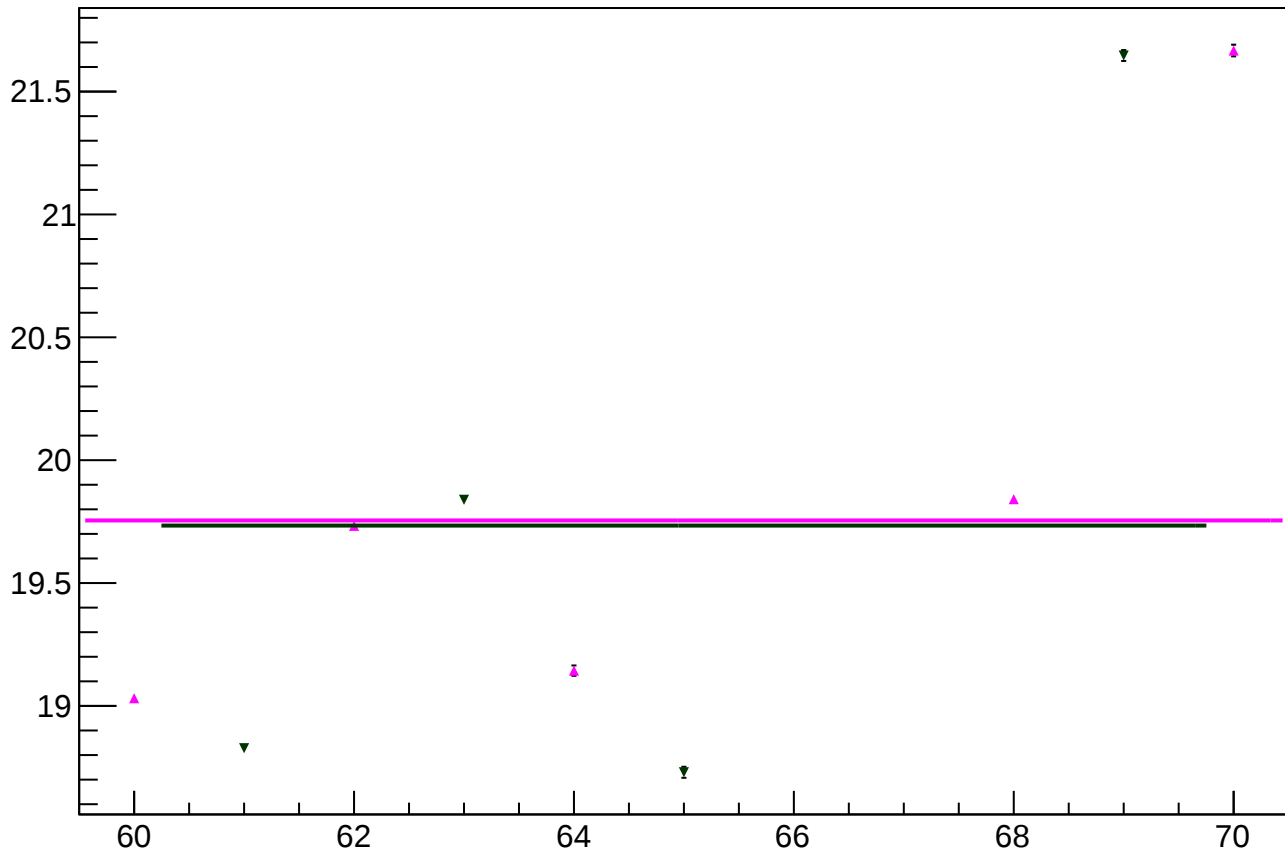
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -12.790+/-12.894 χ^2/NDF : 3.9/4

4.511+/-14.885 χ^2/NDF : 1.4/3

-12.790+/-12.894 χ^2/NDF : 3.9/4

asym_bcm_cav4cQ_bcm_an_us_agg_dd_rms vs slug



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

Left Out: 19.734+/-0.011 χ^2/NDF : 11444.9/3

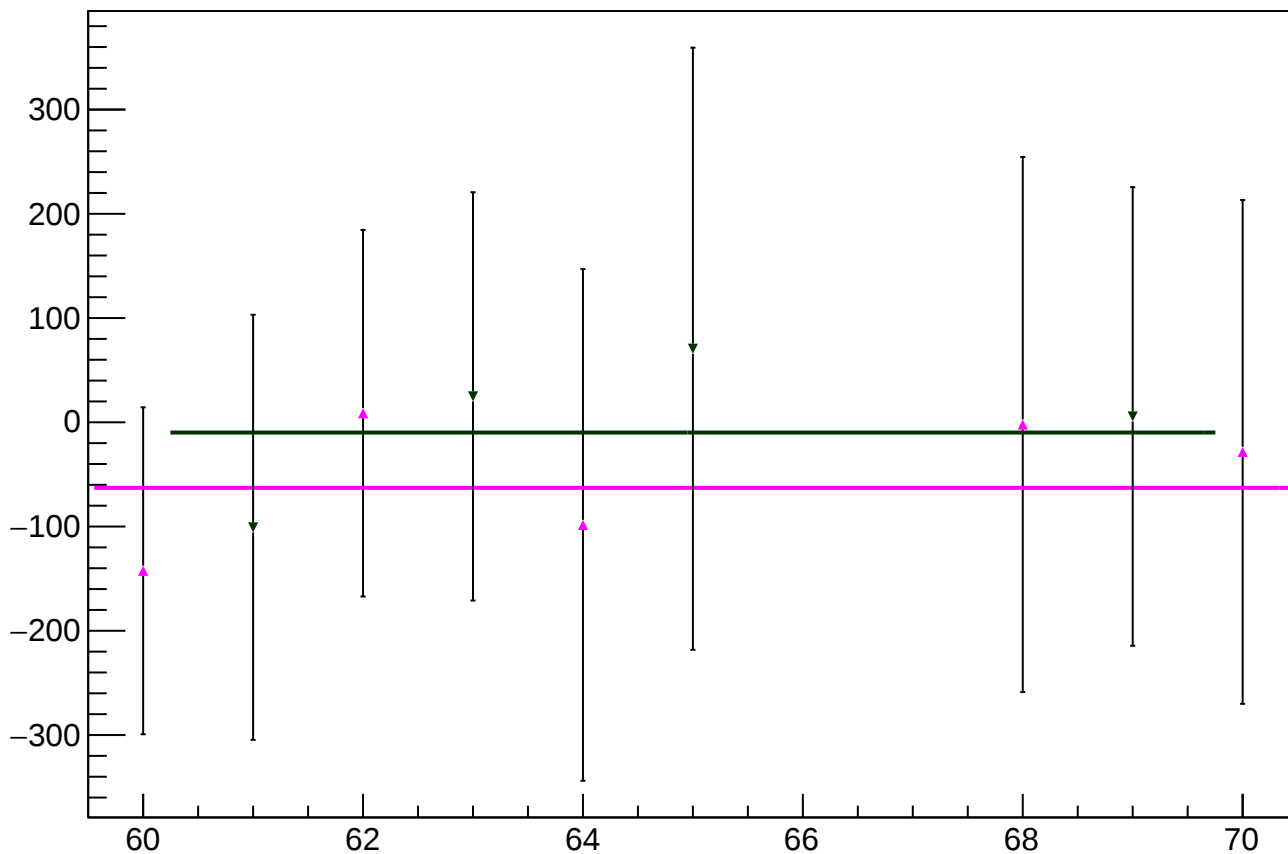
19.734+/-0.011 χ^2/NDF : 11444.9/3

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

19.755+/-0.009 χ^2/NDF : 8901.2/4

Left In: 19.755+/-0.009 χ^2/NDF : 8901.2/4

asym_bcm_cav4cQ_bcm_an_ds_agg_avg_mean vs slug



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

Left Out: -9.821+/-109.913 χ^2/NDF : 0.3/3

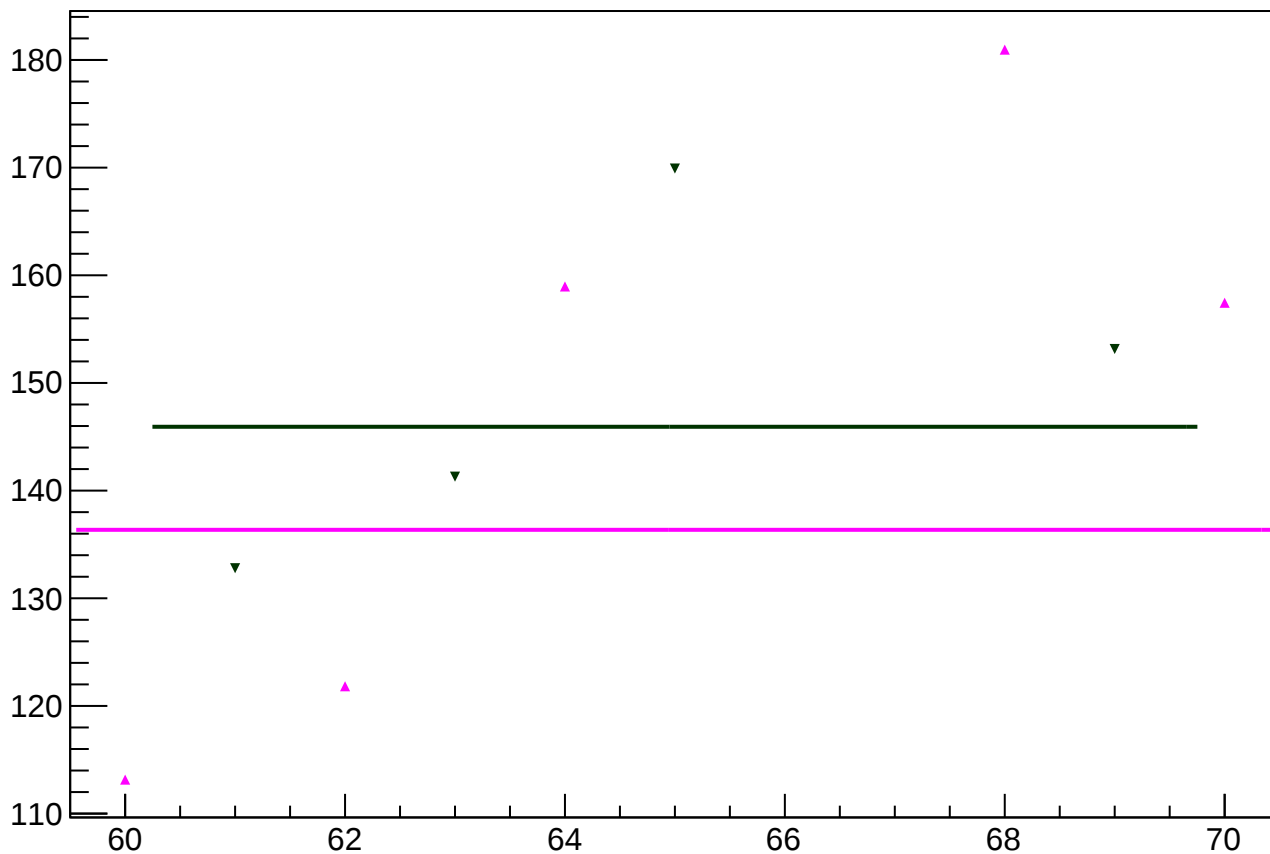
-9.821+/-109.913 χ^2/NDF : 0.3/3

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

-62.869+/-90.574 χ^2/NDF : 0.5/4

Left In: -62.869+/-90.574 χ^2/NDF : 0.5/4

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: 145.930+/-0.078 χ^2/NDF : 25373.7/3

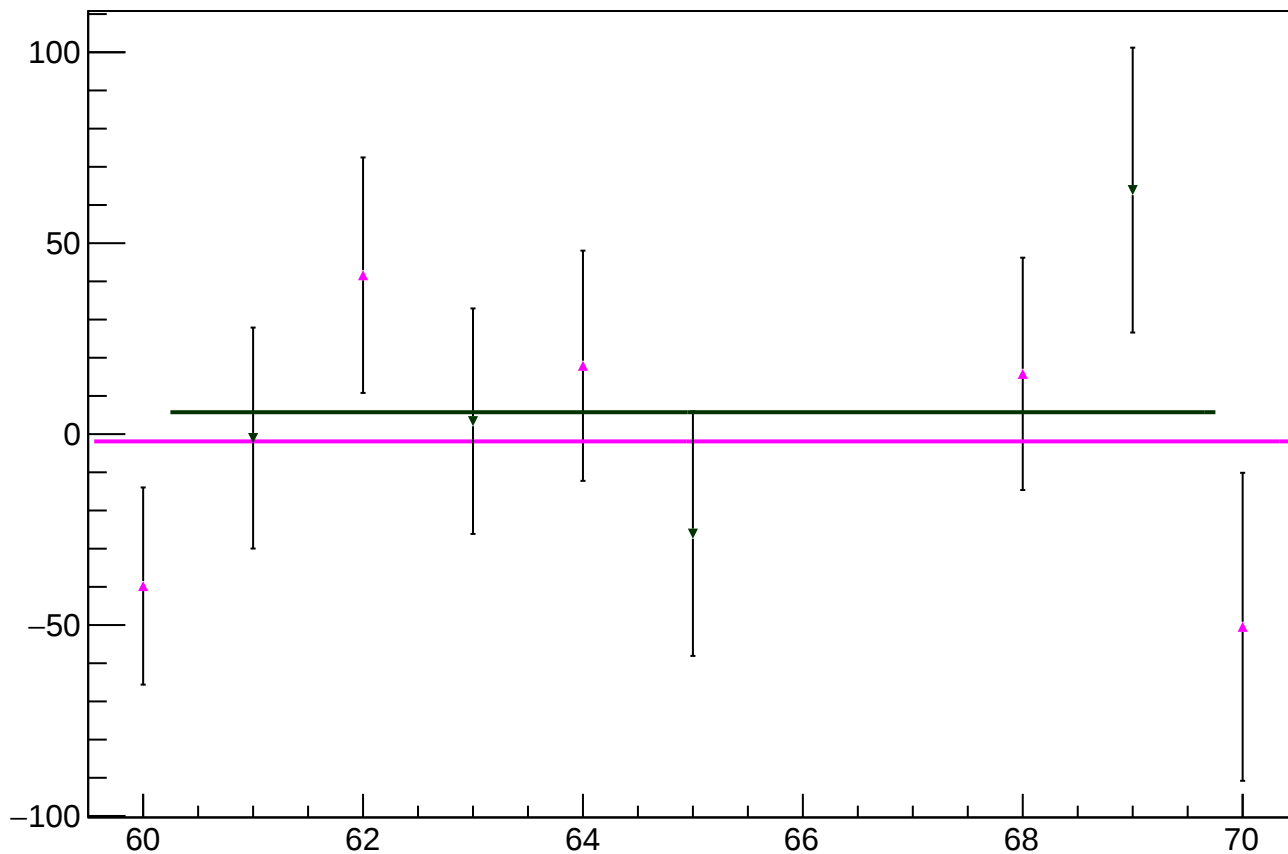
145.930+/-0.078 χ^2/NDF : 25373.7/3

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

136.359+/-0.064 χ^2/NDF : 150015.2/4

Left In: 136.359+/-0.064 χ^2/NDF : 150015.2/4

asym_bcm_cav4cQ_bcm_an_ds_agg_dd_mean vs slug



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

Left Out: 5.734 $\pm$ 15.740 χ^2 /NDF: 3.5/3

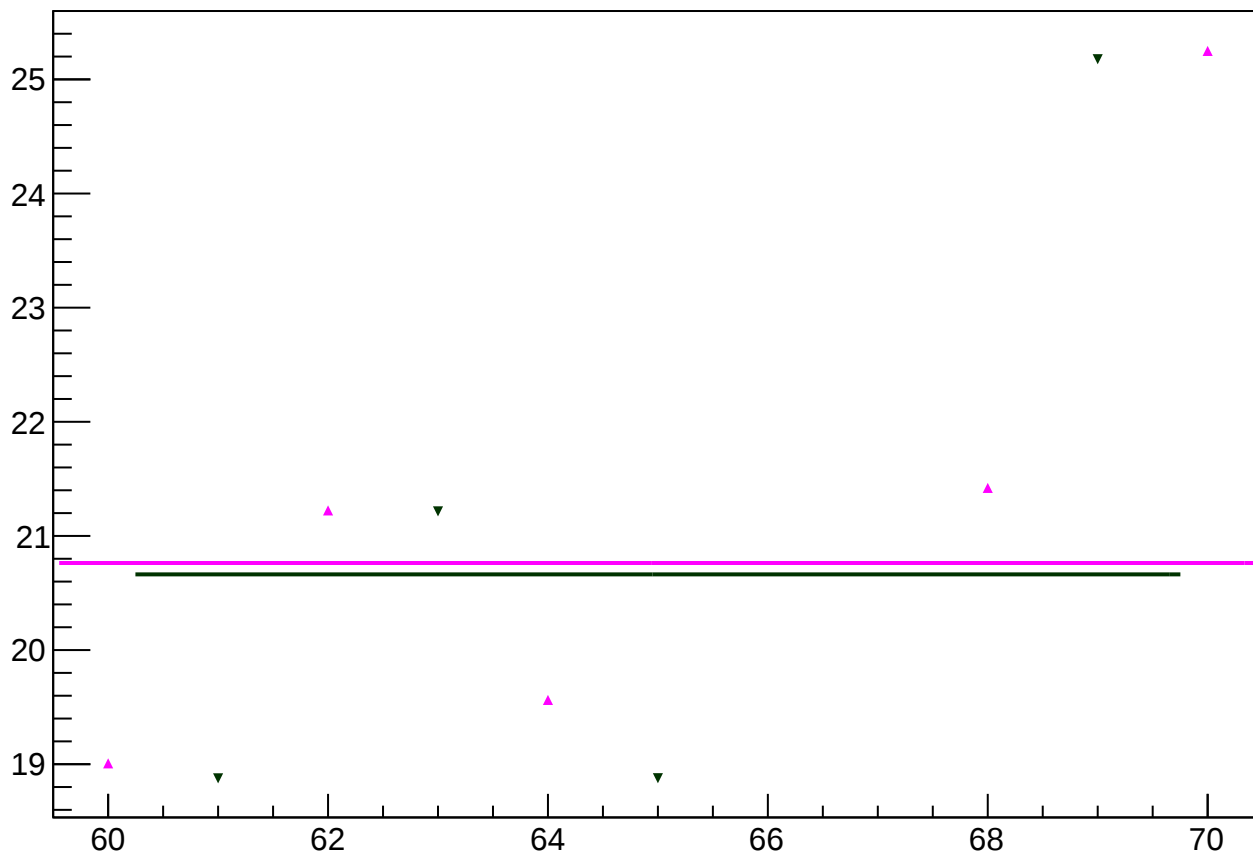
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -1.904 $\pm$ 13.674 χ^2 /NDF: 6.4/4

5.734 $\pm$ 15.740 χ^2 /NDF: 3.5/3

-1.904 $\pm$ 13.674 χ^2 /NDF: 6.4/4

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: 20.663+/-0.011 χ^2/NDF : 43838.3/3

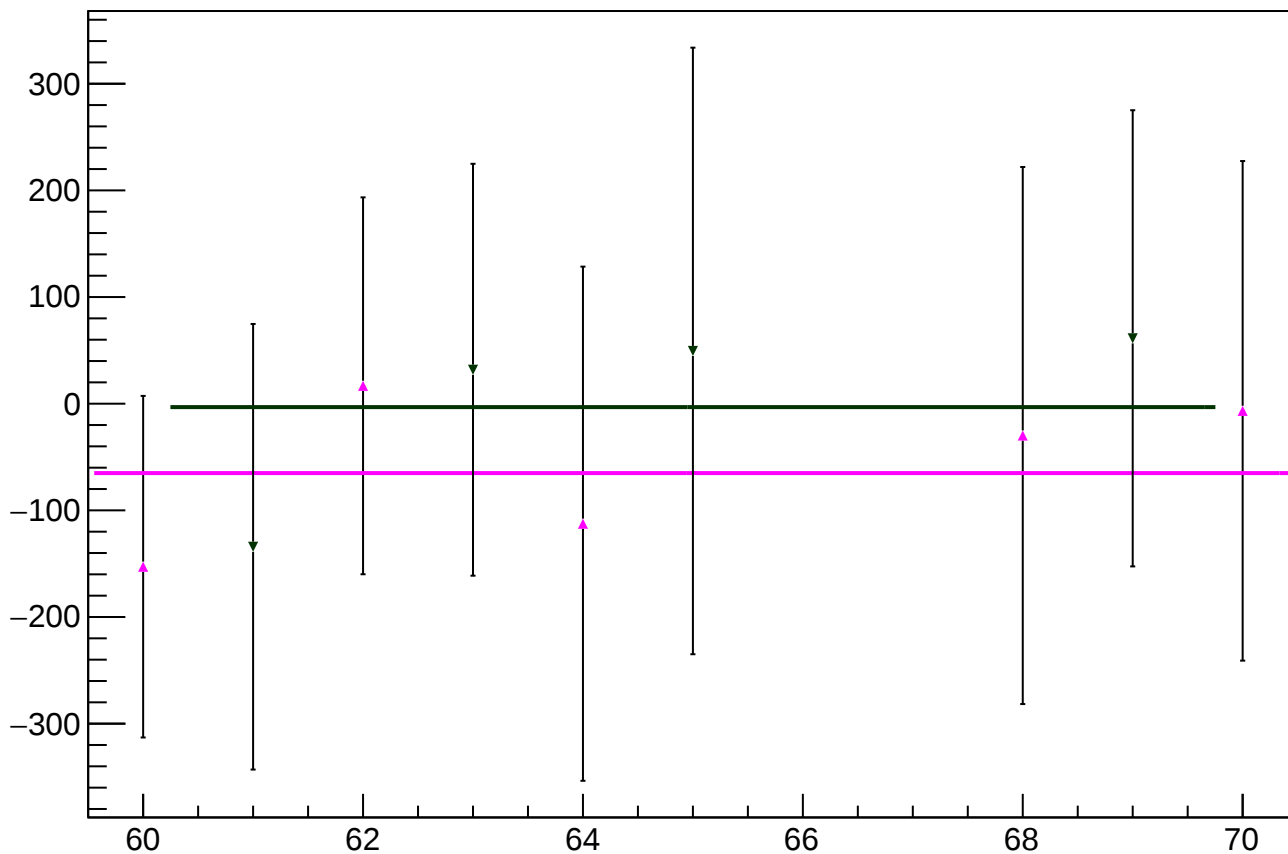
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 20.763+/-0.010 χ^2/NDF : 38552.1/4

20.663+/-0.011 χ^2/NDF : 43838.3/3

20.763+/-0.010 χ^2/NDF : 38552.1/4

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: -3.199+/-109.128 χ^2/NDF : 0.6/3

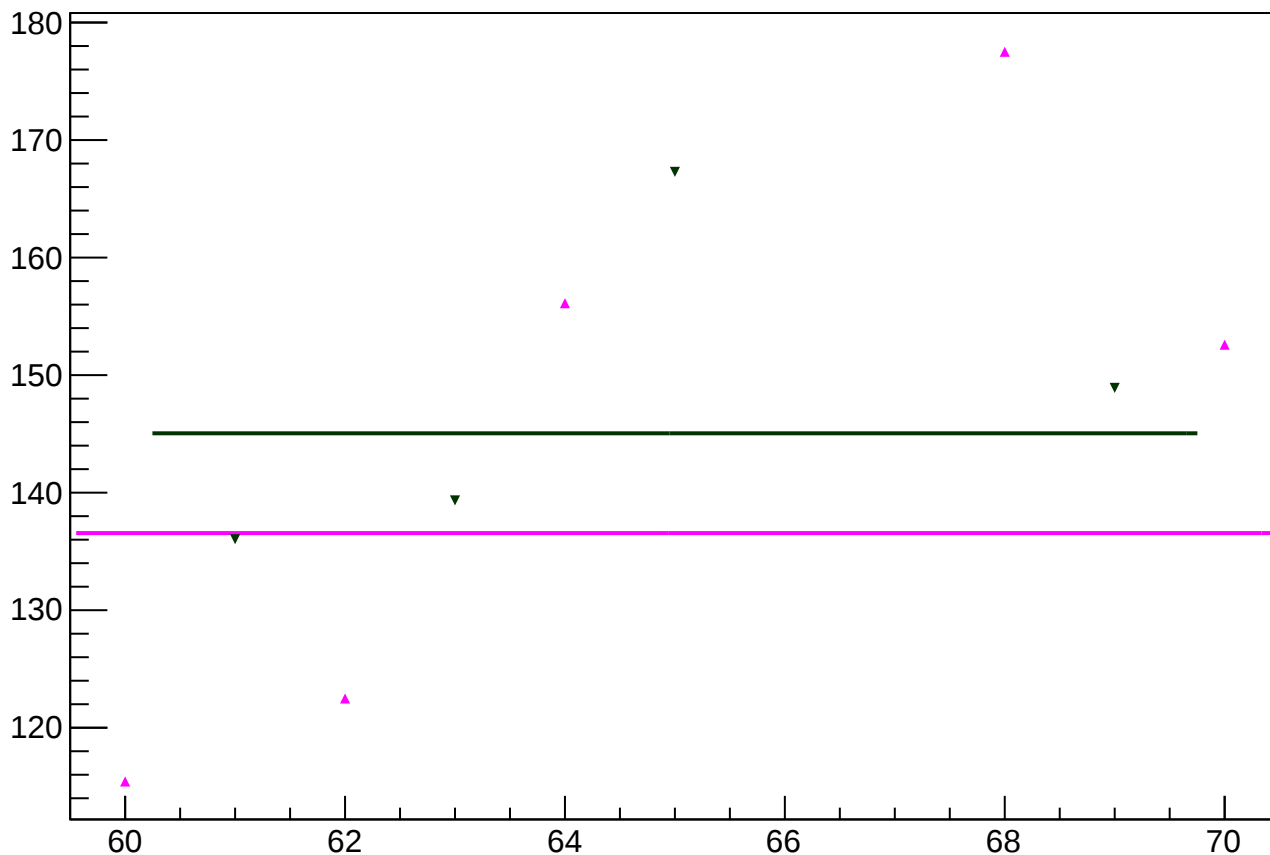
-3.199+/-109.128 χ^2/NDF : 0.6/3

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

-65.054+/-90.446 χ^2/NDF : 0.6/4

Left In: -65.054+/-90.446 χ^2/NDF : 0.6/4

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: 145.050+/-0.077 χ^2/NDF : 18361.4/3

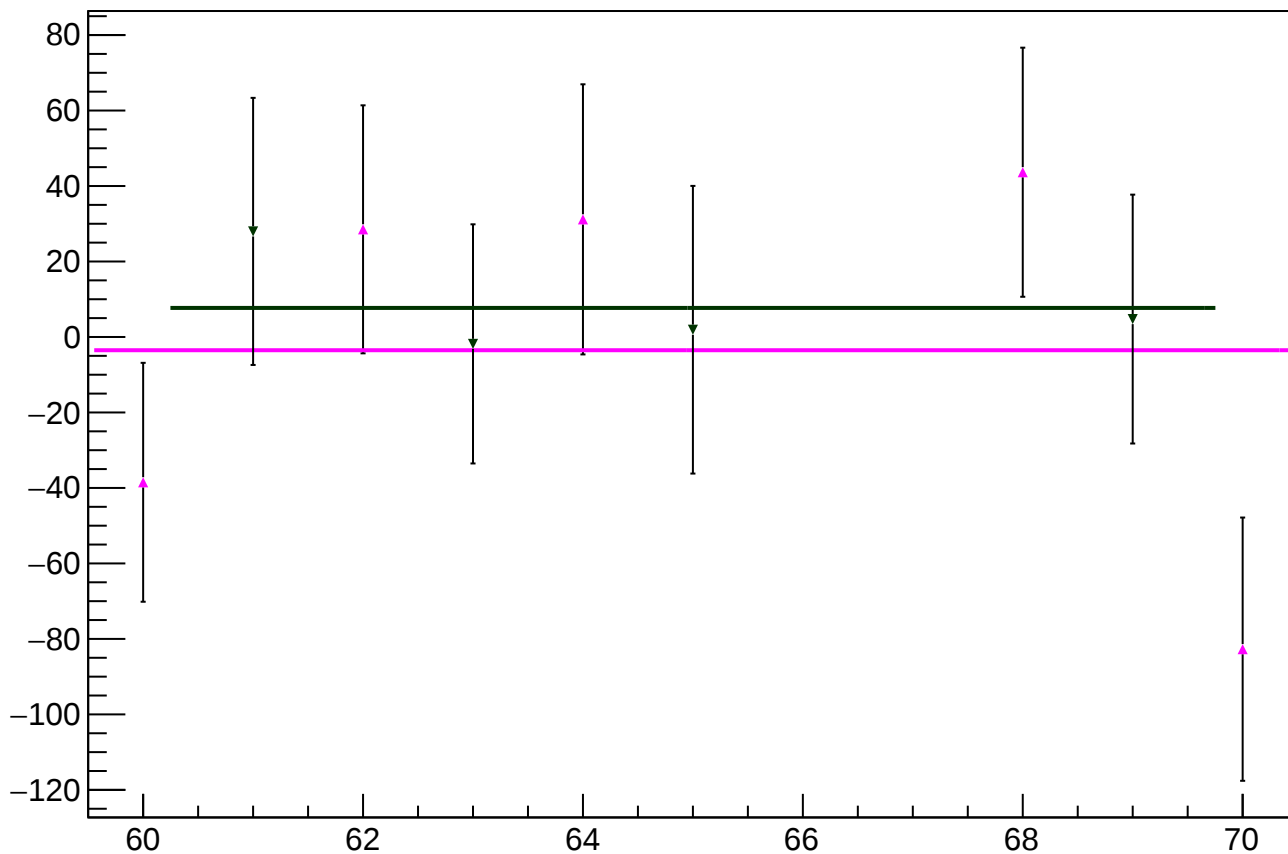
145.050+/-0.077 χ^2/NDF : 18361.4/3

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

136.561+/-0.064 χ^2/NDF : 122957.8/4

Left In: 136.561+/-0.064 χ^2/NDF : 122957.8/4

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: 7.700+/-17.142 χ^2/NDF : 0.4/3

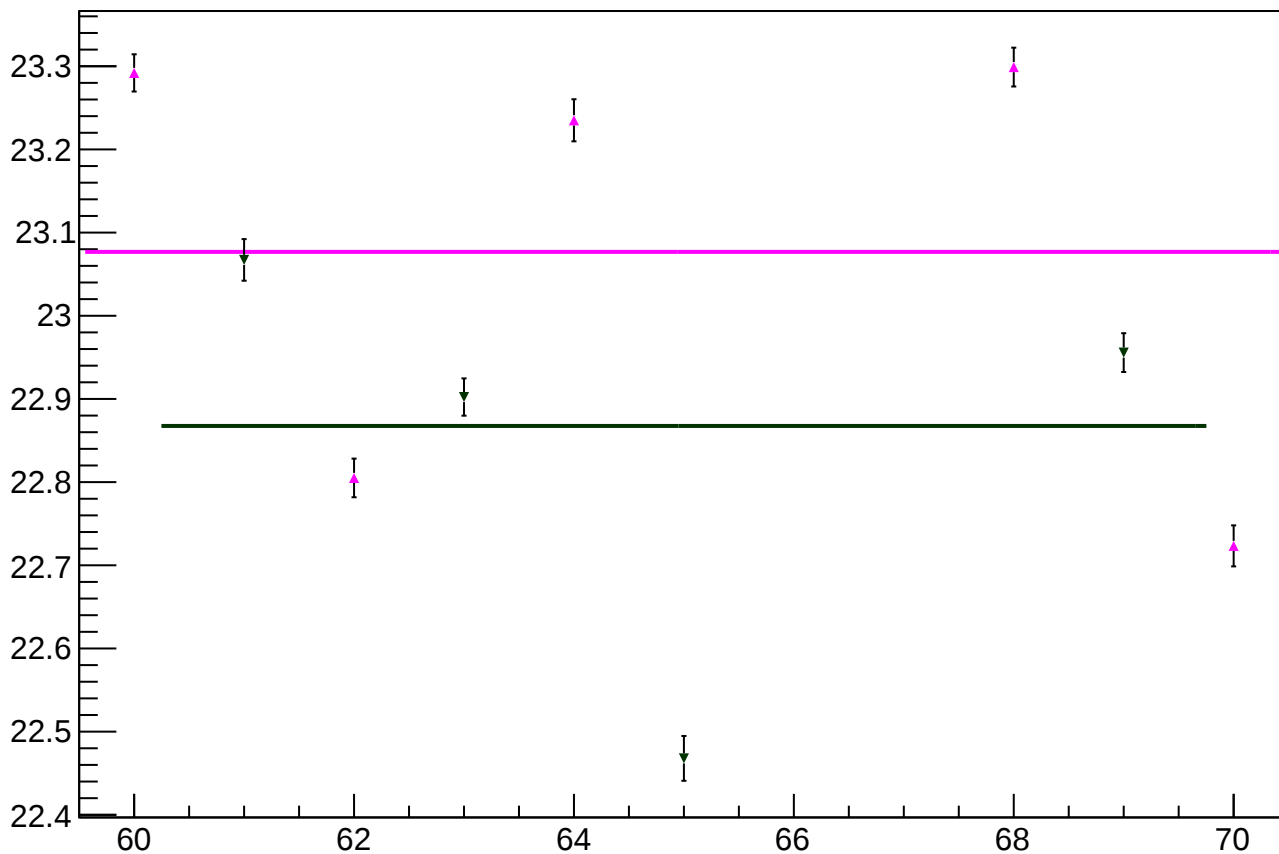
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -3.509+/-14.998 χ^2/NDF : 10.3/4

7.700+/-17.142 χ^2/NDF : 0.4/3

-3.509+/-14.998 χ^2/NDF : 10.3/4

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: 22.868+/-0.012 χ^2/NDF : 300.4/3

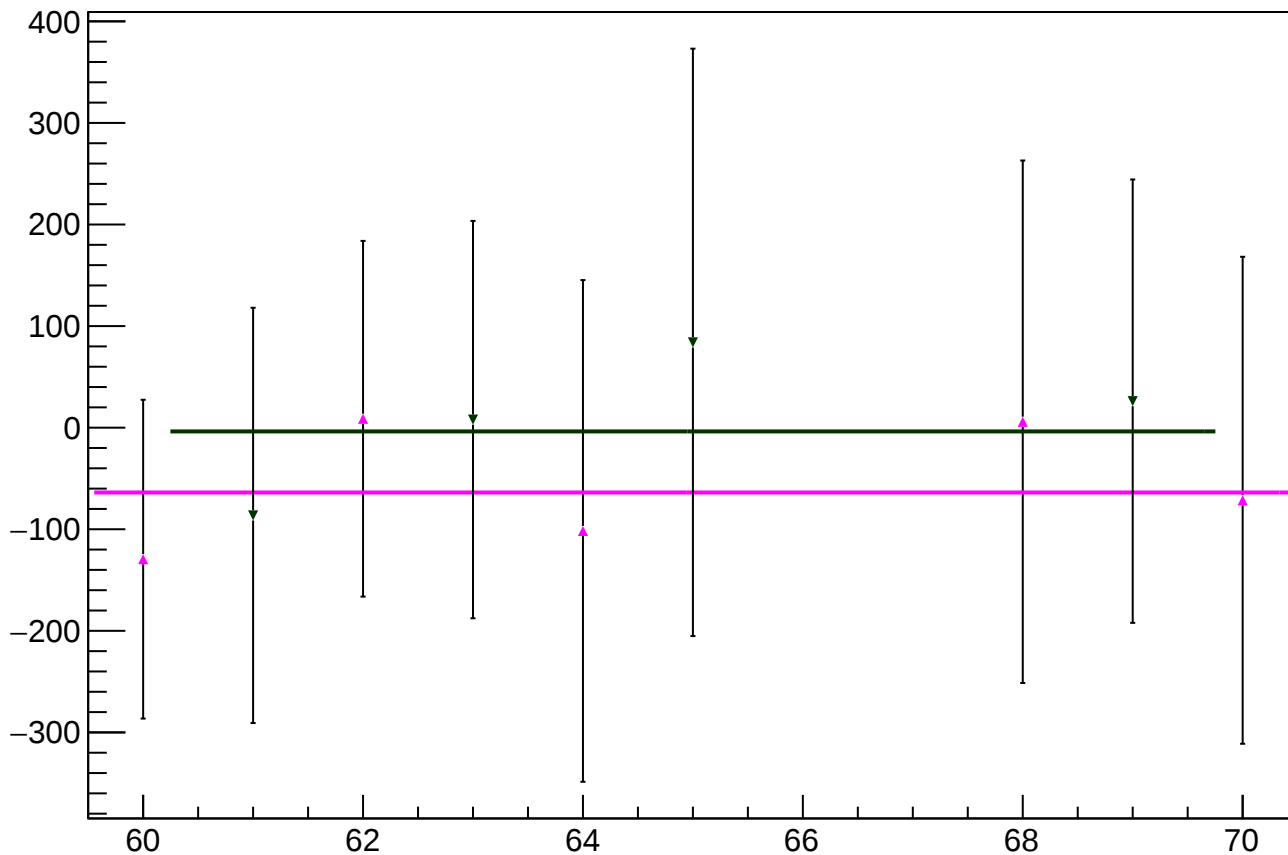
22.868+/-0.012 χ^2/NDF : 300.4/3

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

23.077+/-0.011 χ^2/NDF : 564.5/4

Left In: 23.077+/-0.011 χ^2/NDF : 564.5/4

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: -3.696+/-109.742 χ^2/NDF : 0.3/3

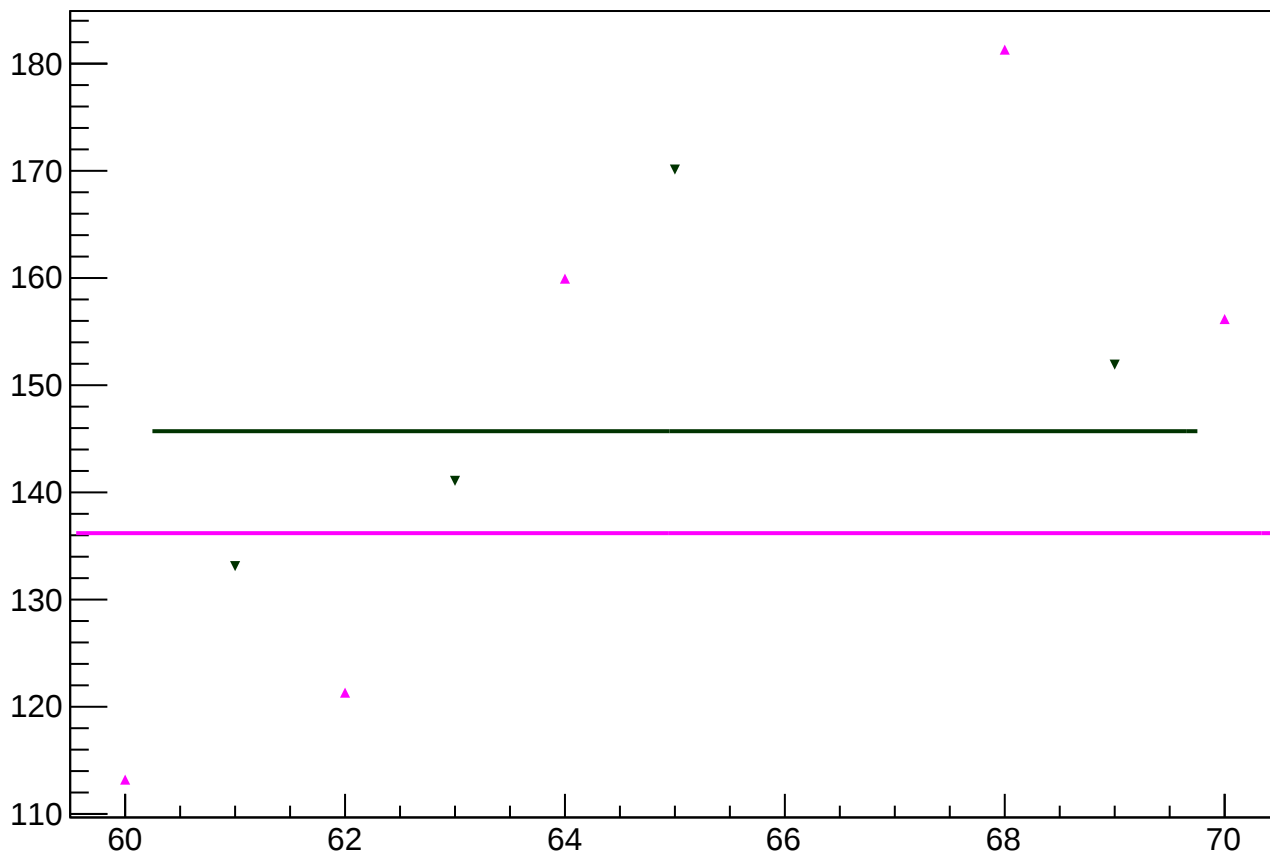
-3.696+/-109.742 χ^2/NDF : 0.3/3

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

-63.803+/-90.481 χ^2/NDF : 0.4/4

Left In: -63.803+/-90.481 χ^2/NDF : 0.4/4

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: 145.709+/-0.078 χ^2/NDF : 24579.9/3

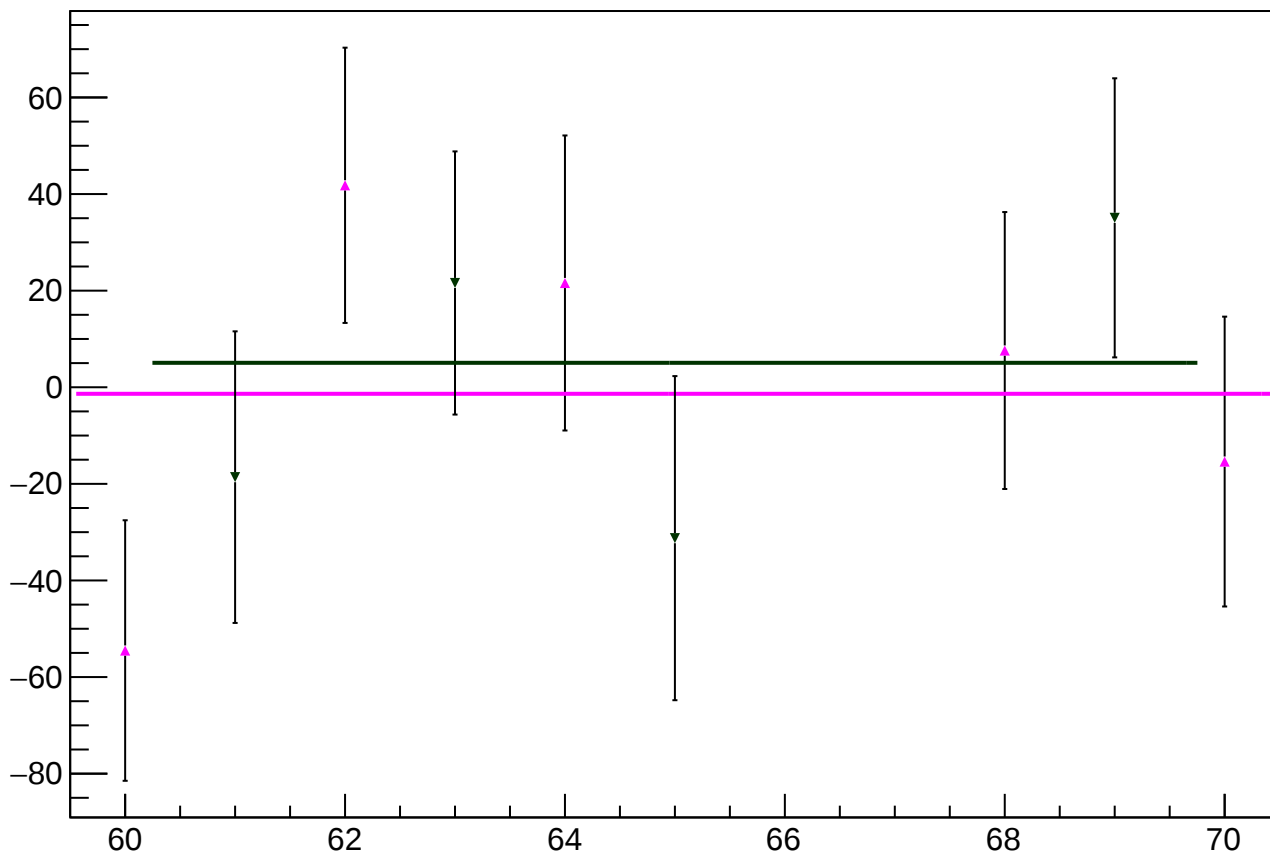
145.709+/-0.078 χ^2/NDF : 24579.9/3

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

136.197+/-0.064 χ^2/NDF : 151295.8/4

Left In: 136.197+/-0.064 χ^2/NDF : 151295.8/4

asym_bcm_cav4cQ_bcm_dg_ds_agg_dd_mean vs slug



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

Left Out: 5.062 $\pm$ 14.856 χ^2 /NDF: 3.2/3

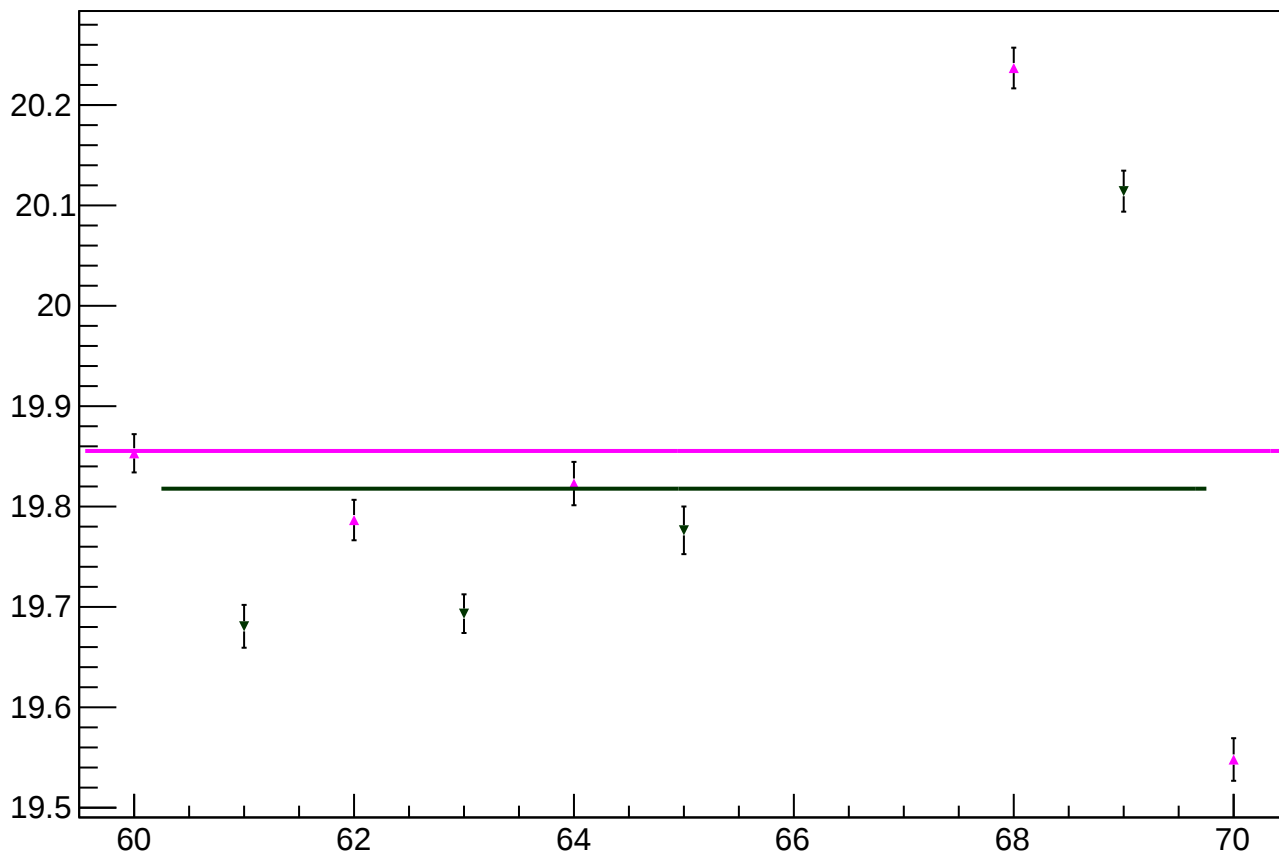
5.062 $\pm$ 14.856 χ^2 /NDF: 3.2/3

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

-1.354 $\pm$ 12.904 χ^2 /NDF: 7.1/4

Left In: -1.354 $\pm$ 12.904 χ^2 /NDF: 7.1/4

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: 19.818+/-0.011 χ^2/NDF : 296.6/3

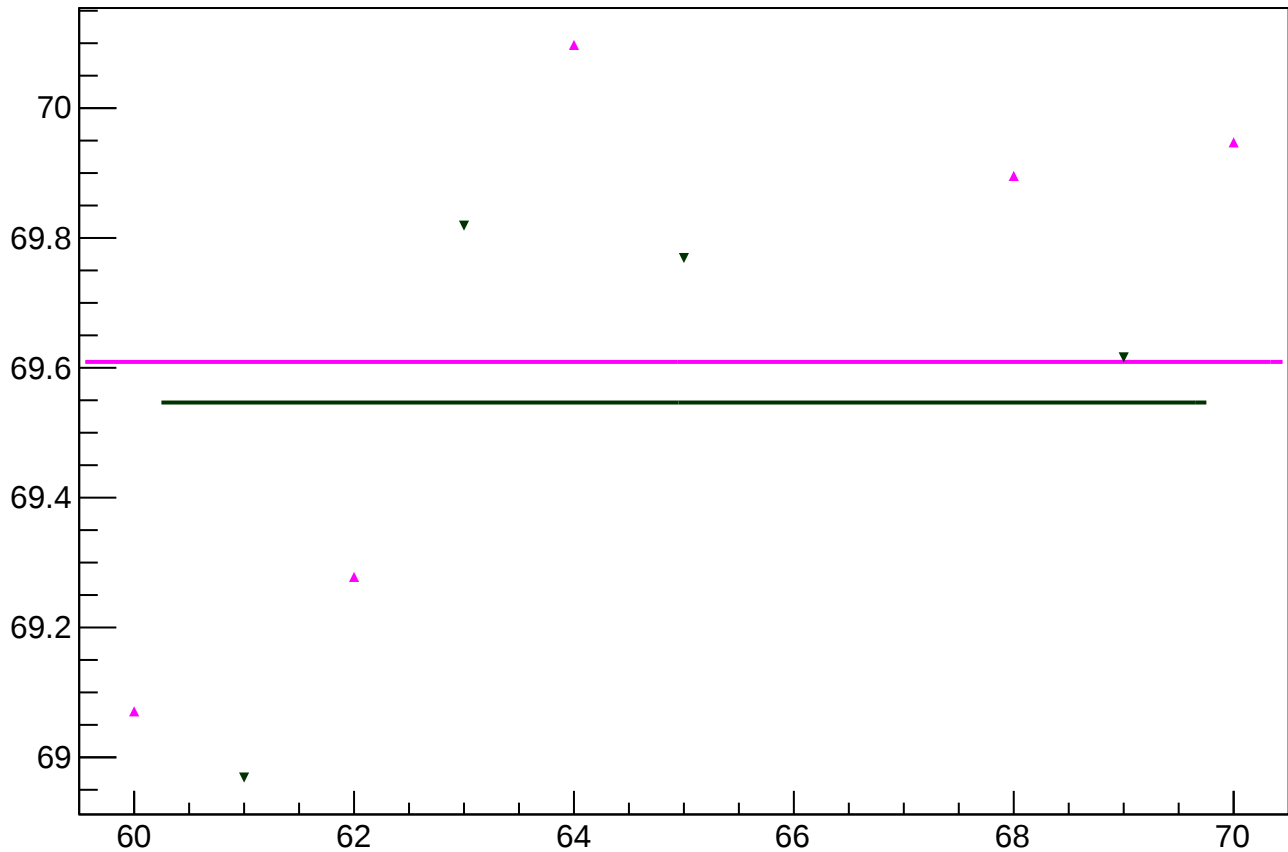
19.818+/-0.011 χ^2/NDF : 296.6/3

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

Left In: 19.855+/-0.009 χ^2/NDF : 578.0/4

19.855+/-0.009 χ^2/NDF : 578.0/4

yield_bcm_an_ds_mean vs slug



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

Left Out: 69.547+/-0.000 χ^2/NDF : 3248337.9/3

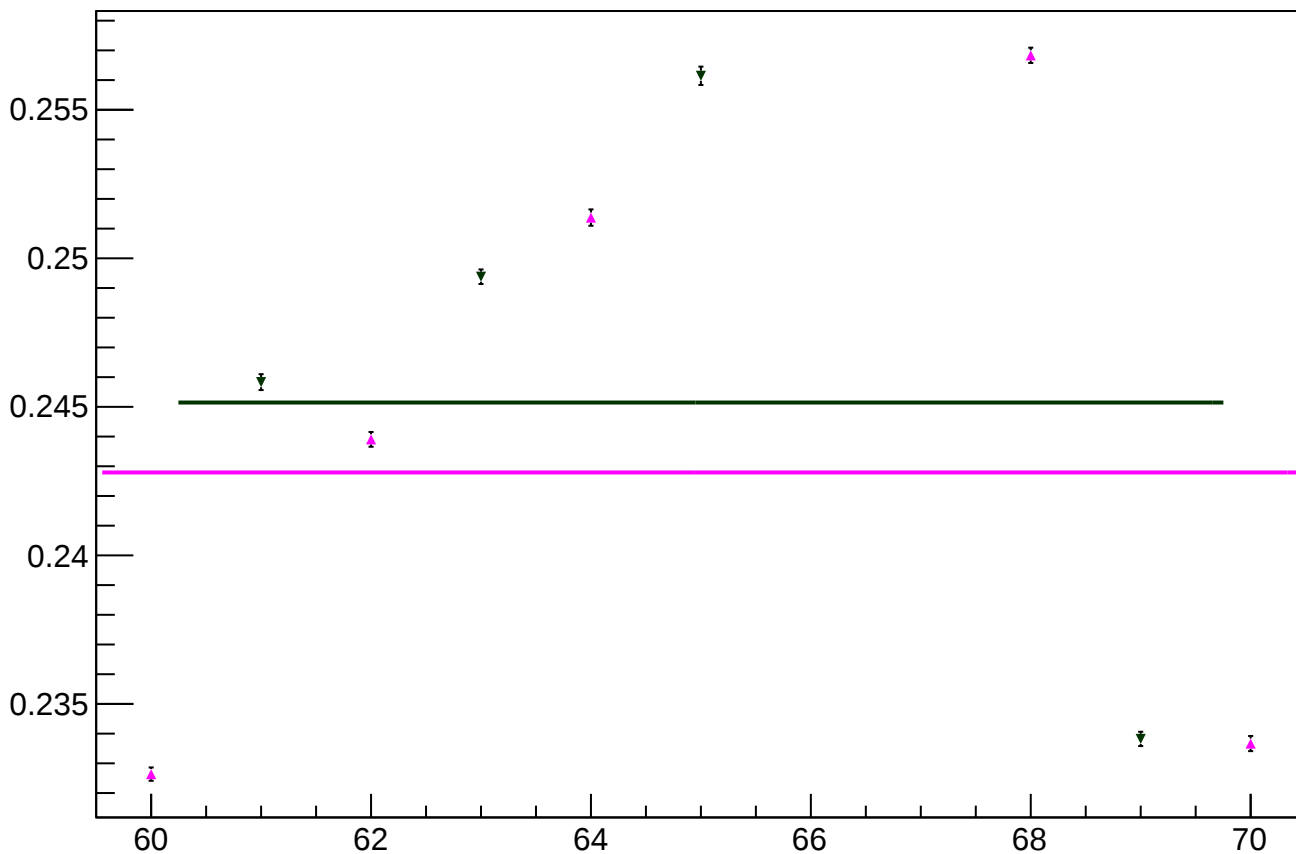
69.547+/-0.000 χ^2/NDF : 3248337.9/3

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

69.609+/-0.000 χ^2/NDF : 6816173.7/4

Left In: 69.609+/-0.000 χ^2/NDF : 6816173.7/4

yield_bcm_an_ds_rms vs slug



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

Left Out: 0.245+/-0.000 χ^2/NDF : 3783.8/3

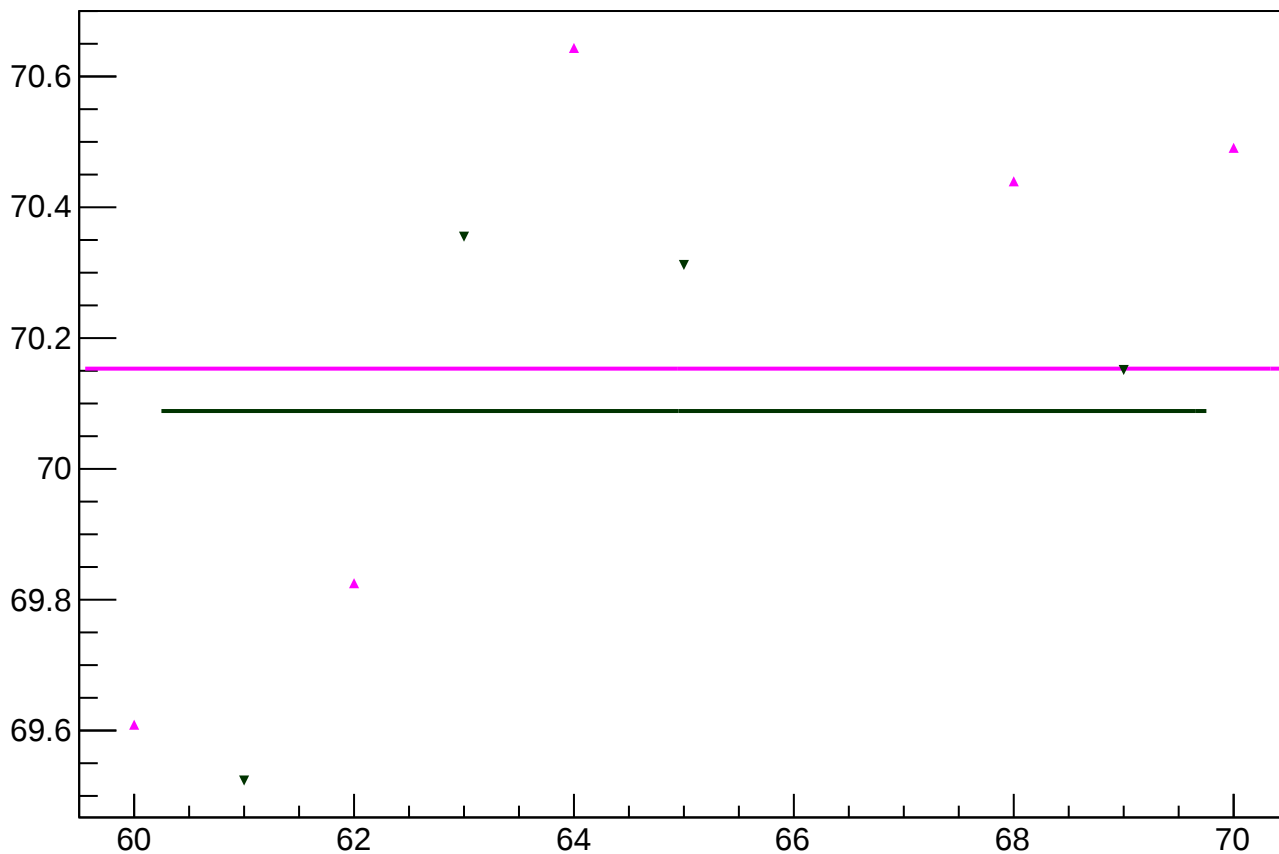
0.245+/-0.000 χ^2/NDF : 3783.8/3

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

0.243+/-0.000 χ^2/NDF : 7273.2/4

Left In: 0.243+/-0.000 χ^2/NDF : 7273.2/4

yield_bcm_an_ds3_mean vs slug



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

Left Out: 70.088+/-0.000 χ^2/NDF : 2955616.7/3

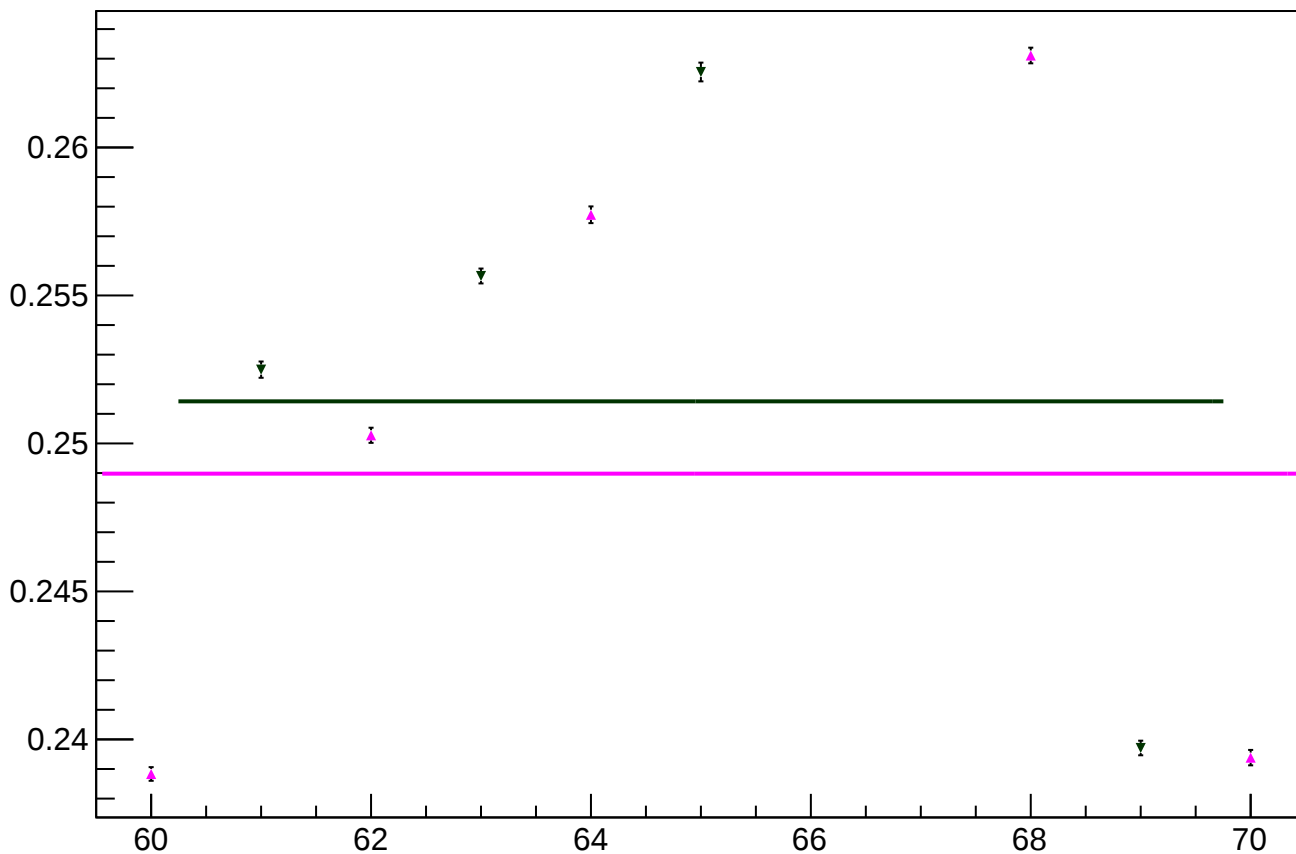
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 70.153+/-0.000 χ^2/NDF : 6534210.5/4

70.088+/-0.000 χ^2/NDF : 2955616.7/3

70.153+/-0.000 χ^2/NDF : 6534210.5/4

yield_bcm_an_ds3_rms vs slug



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

Left Out: 0.251+/-0.000 χ^2/NDF : 3785.3/3

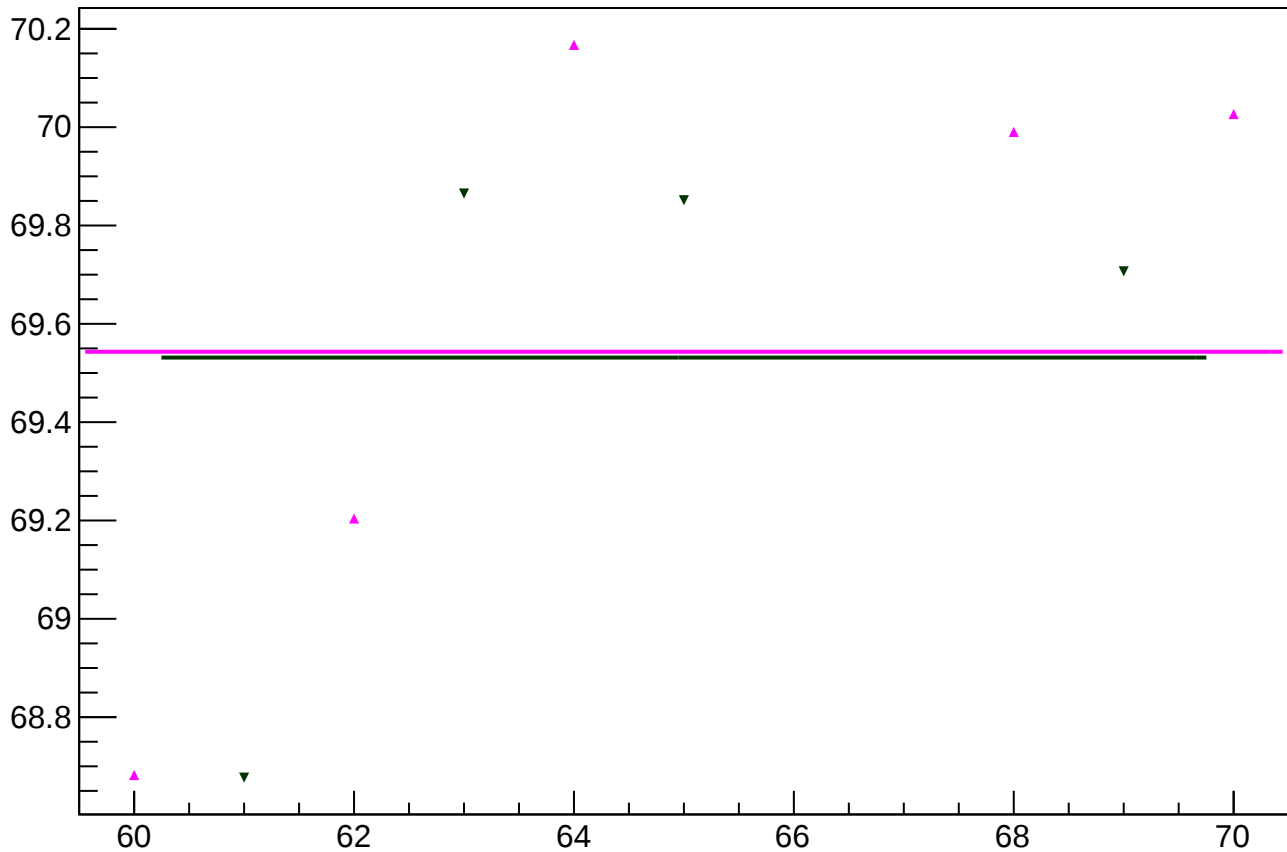
0.251+/-0.000 χ^2/NDF : 3785.3/3

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

0.249+/-0.000 χ^2/NDF : 7124.8/4

Left In: 0.249+/-0.000 χ^2/NDF : 7124.8/4

yield_bcm_an_us_mean vs slug



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

Left Out: 69.531+/-0.000 χ^2/NDF : 6835883.8/3

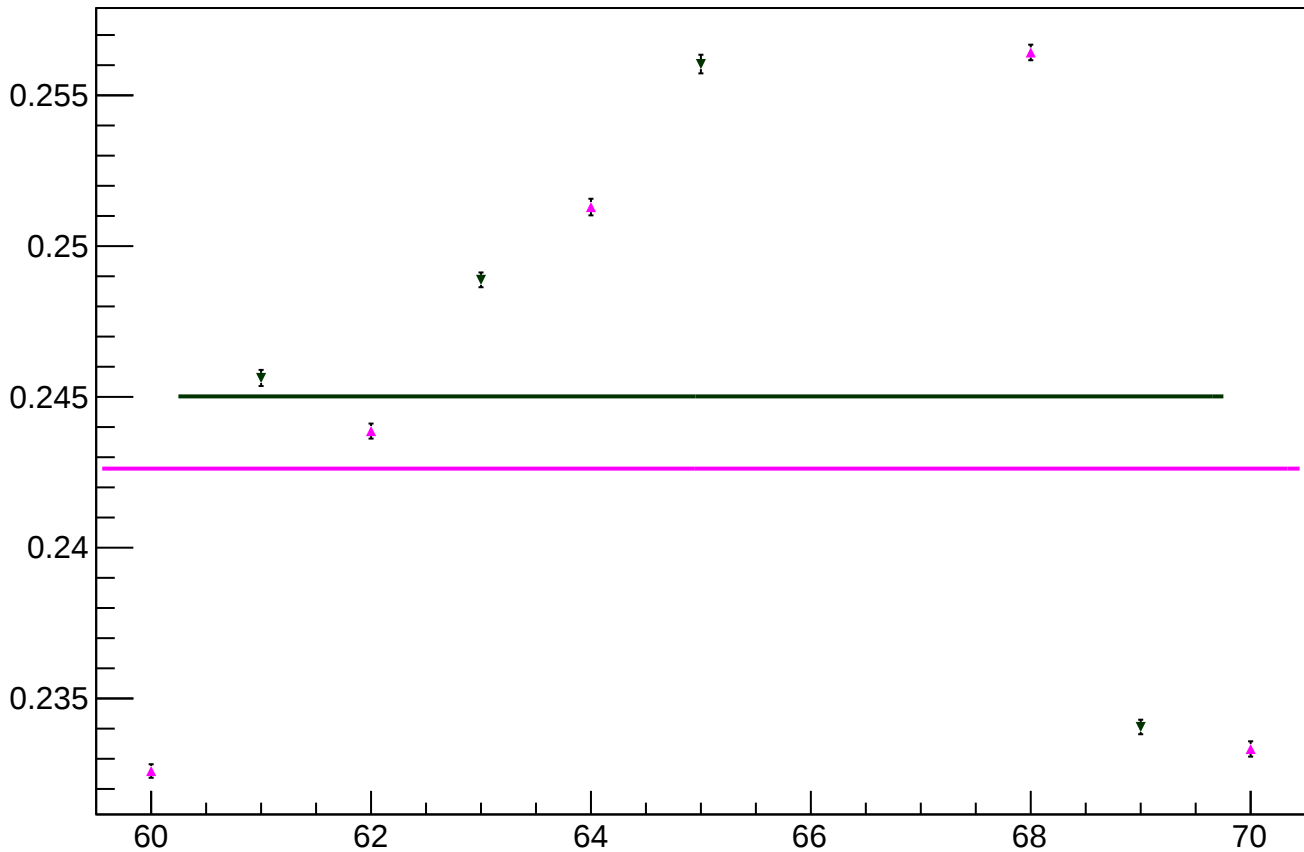
69.531+/-0.000 χ^2/NDF : 6835883.8/3

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

69.543+/-0.000 χ^2/NDF : 14129799.0/4

Left In: 69.543+/-0.000 χ^2/NDF : 14129799.0/4

yield_bcm_an_us_rms vs slug



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

Left Out: 0.245+/-0.000 χ^2/NDF : 3596.7/3

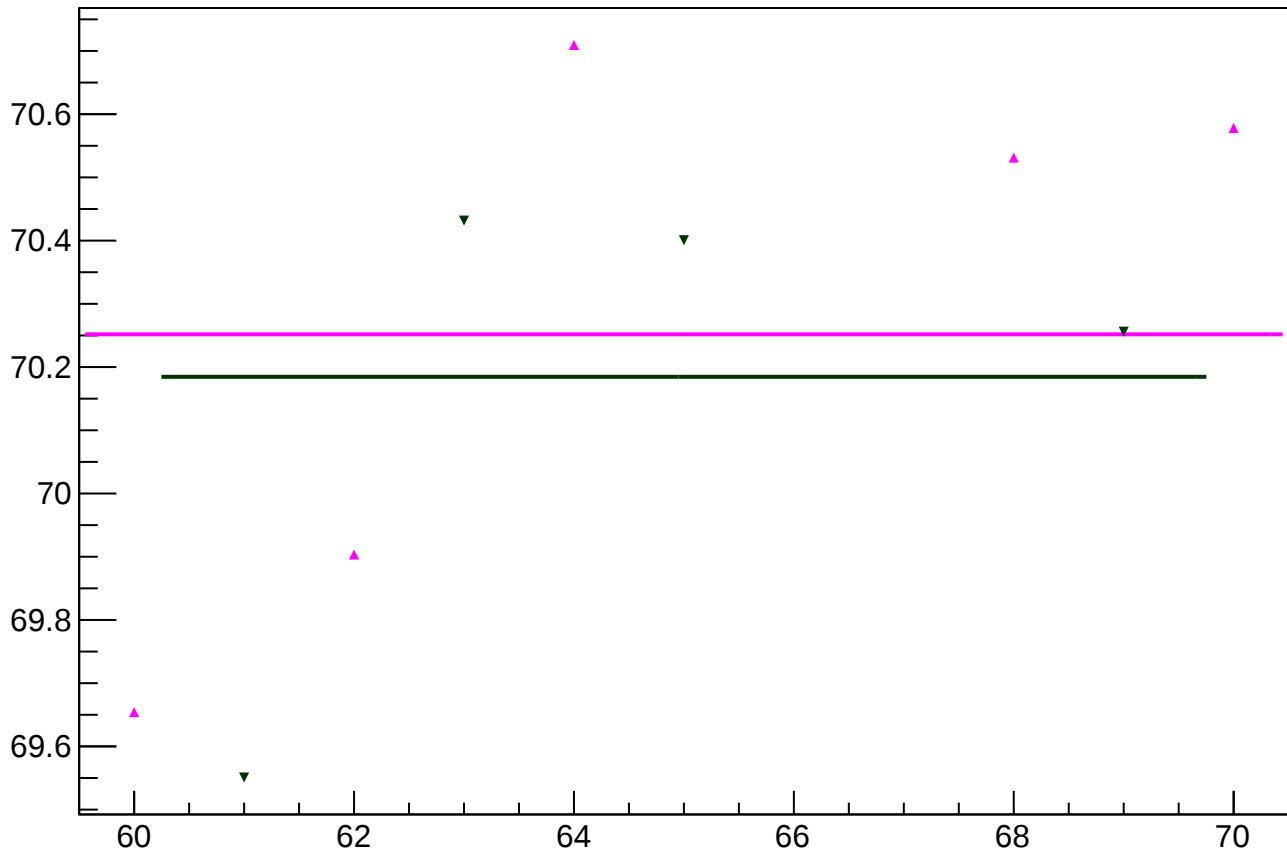
0.245+/-0.000 χ^2/NDF : 3596.7/3

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

0.243+/-0.000 χ^2/NDF : 7207.9/4

Left In: 0.243+/-0.000 χ^2/NDF : 7207.9/4

yield_bcm_dg_us_mean vs slug



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

Left Out: 70.185+/-0.000 χ^2/NDF : 3388824.4/3

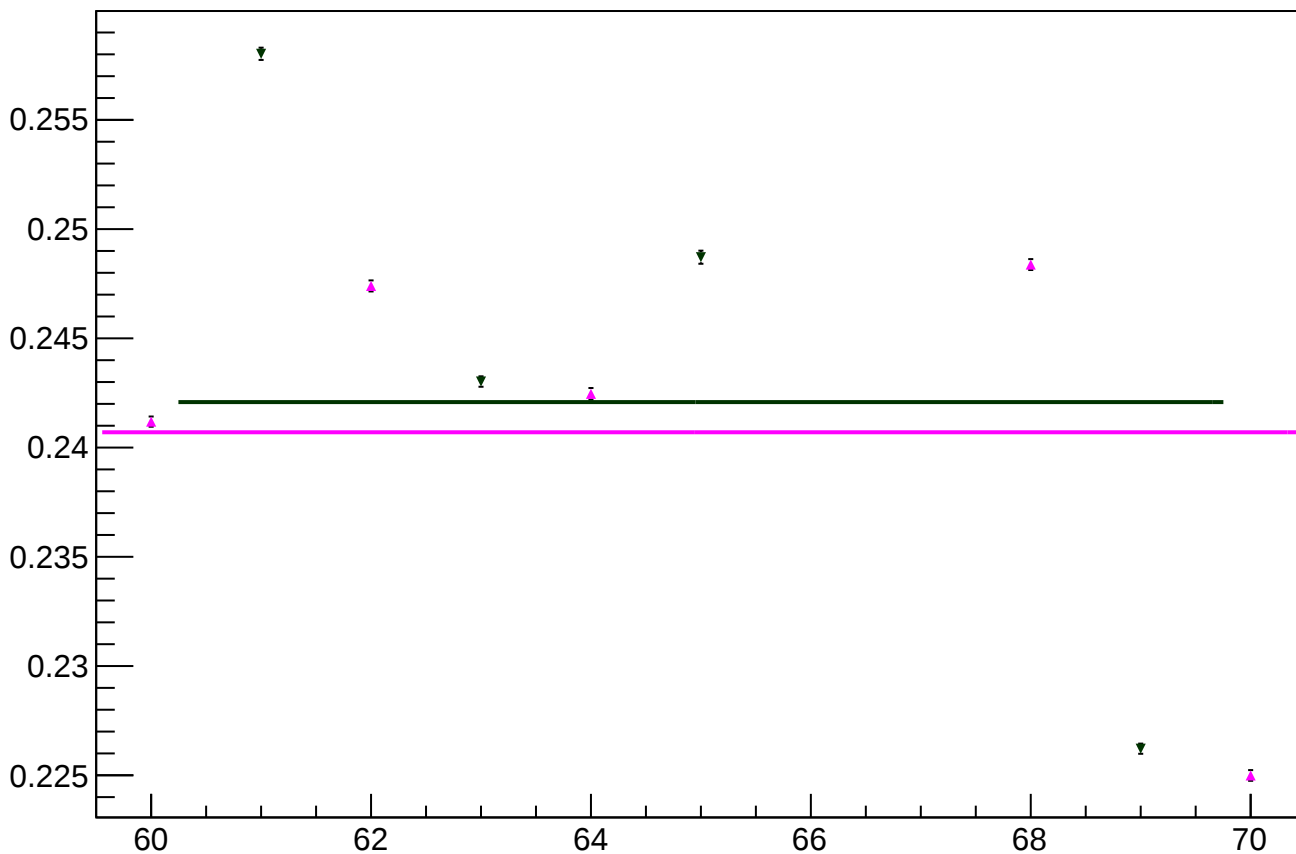
70.185+/-0.000 χ^2/NDF : 3388824.4/3

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

70.252+/-0.000 χ^2/NDF : 7225683.8/4

Left In: 70.252+/-0.000 χ^2/NDF : 7225683.8/4

yield_bcm_dg_us_rms vs slug



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

Left Out: 0.242+/-0.000 χ^2/NDF : 8368.2/3

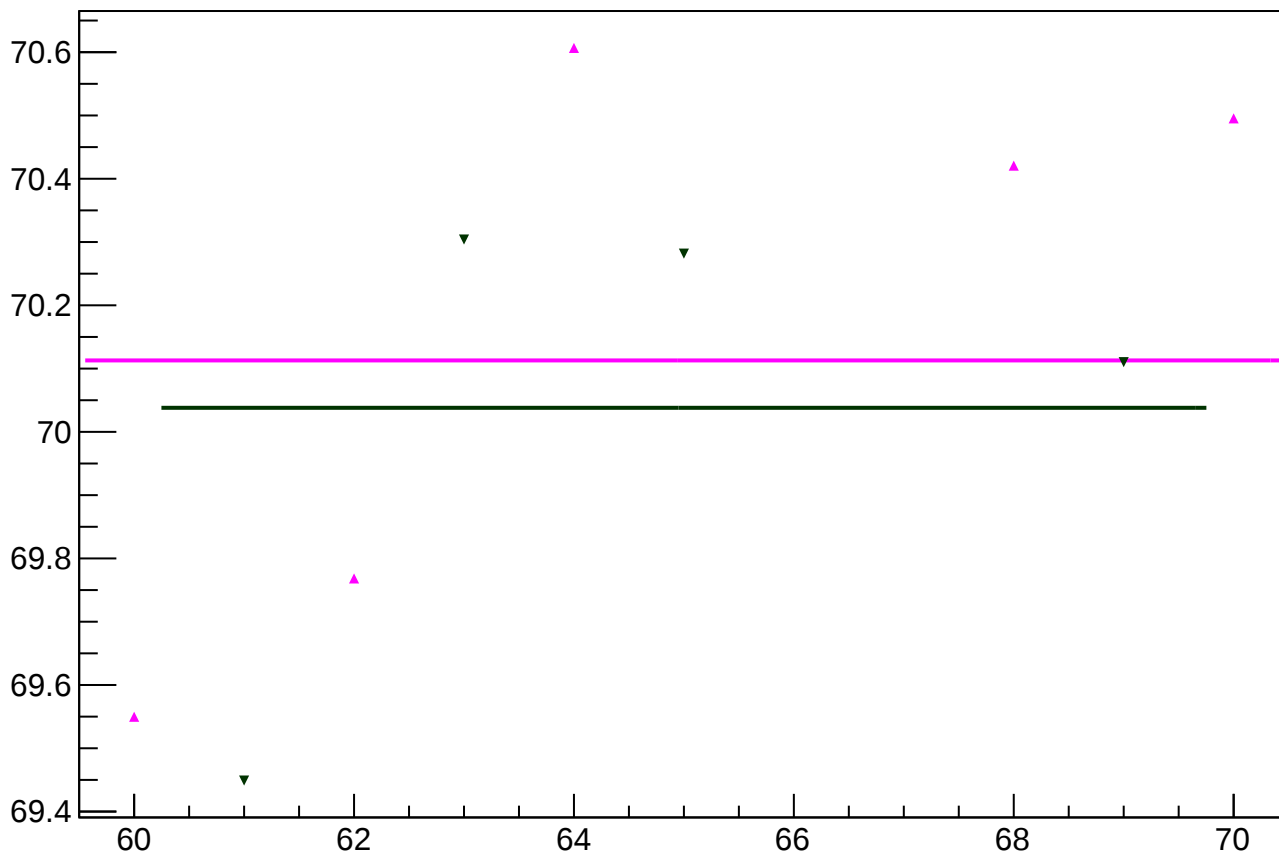
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.241+/-0.000 χ^2/NDF : 5808.6/4

0.242+/-0.000 χ^2/NDF : 8368.2/3

0.241+/-0.000 χ^2/NDF : 5808.6/4

yield_bcm_dg_ds_mean vs slug



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

Left Out: 70.038+/-0.000 χ^2/NDF : 3290635.5/3

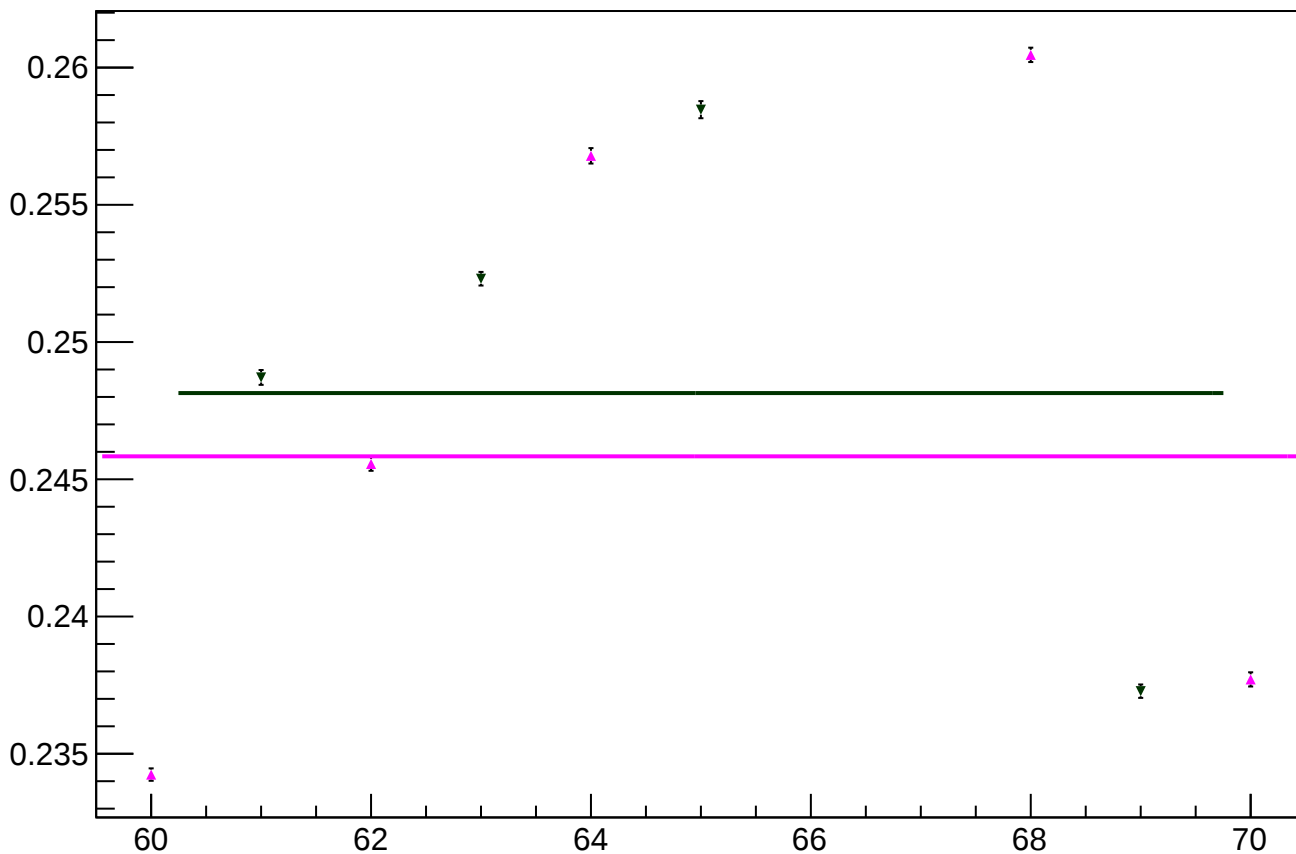
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 70.113+/-0.000 χ^2/NDF : 7356189.4/4

70.038+/-0.000 χ^2/NDF : 3290635.5/3

70.113+/-0.000 χ^2/NDF : 7356189.4/4

yield_bcm_dg_ds_rms vs slug



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

Left Out: 0.248+/-0.000 χ^2/NDF : 3356.5/3

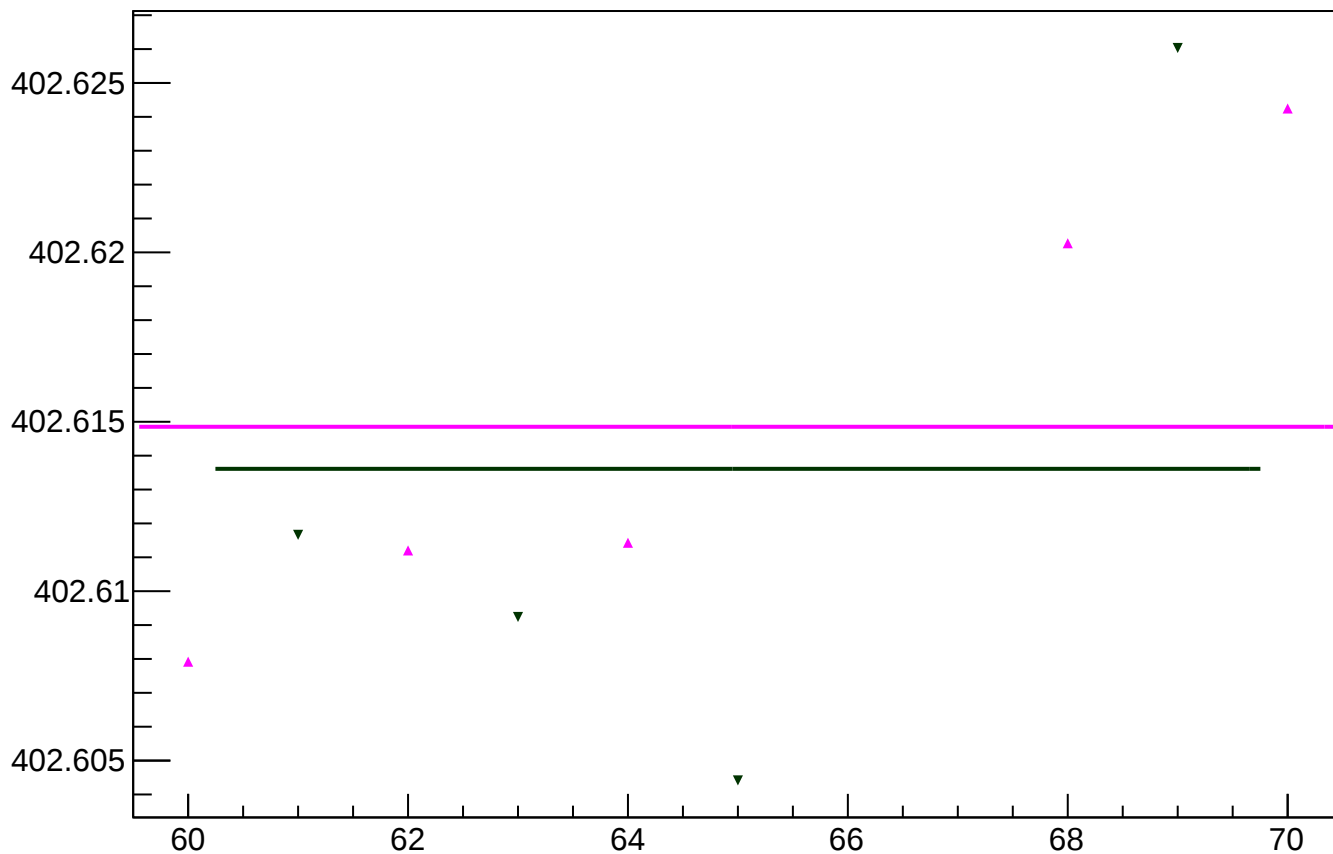
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.246+/-0.000 χ^2/NDF : 8242.8/4

0.248+/-0.000 χ^2/NDF : 3356.5/3

0.246+/-0.000 χ^2/NDF : 8242.8/4

yield_cav4bQ_mean vs slug



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

Left Out: 402.614+/-0.000 χ^2/NDF : 2737143.3/3

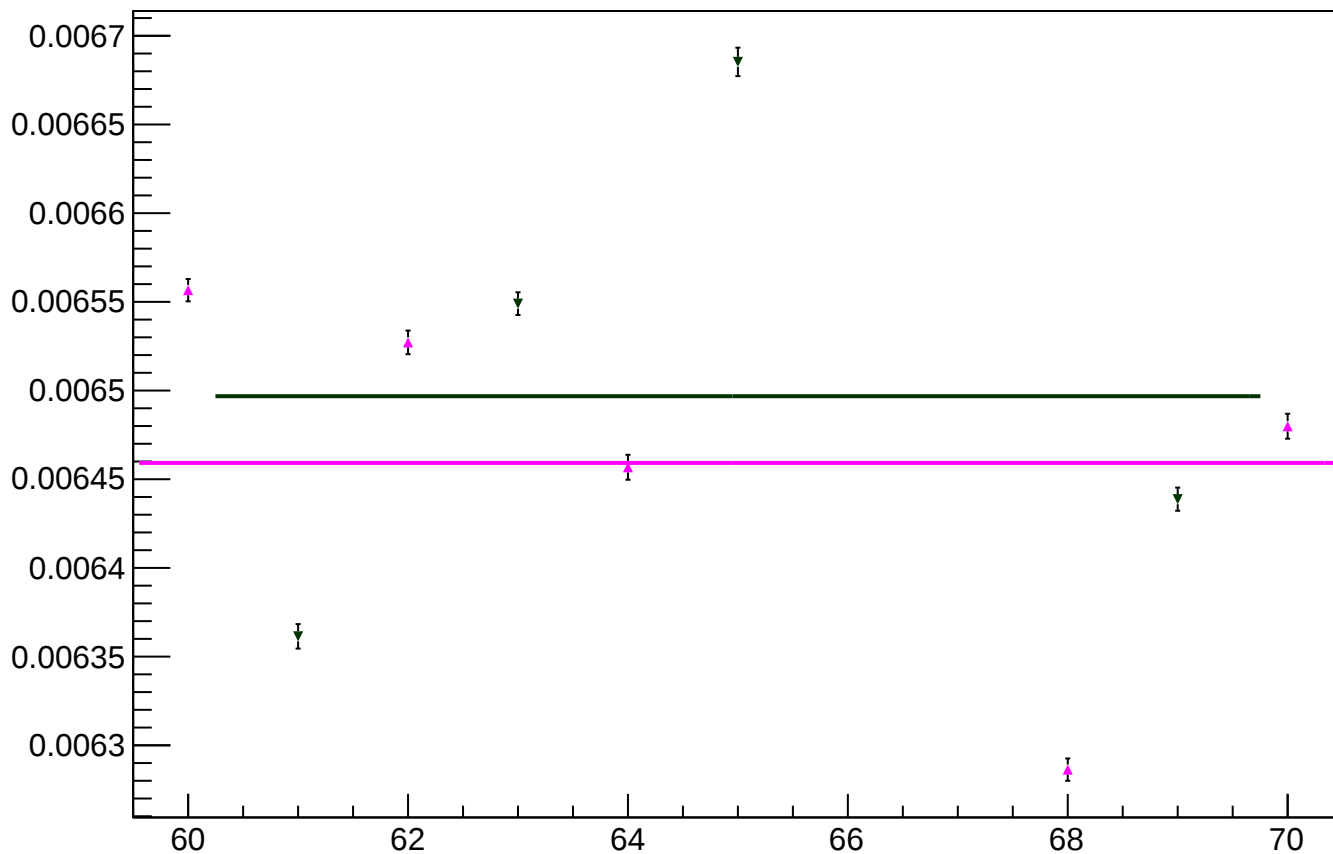
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 402.615+/-0.000 χ^2/NDF : 2138372.9/4

402.614+/-0.000 χ^2/NDF : 2737143.3/3

402.615+/-0.000 χ^2/NDF : 2138372.9/4

yield_cav4bQ_rms vs slug



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

Left Out: 0.006+/-0.000 χ^2/NDF :1083.8/3

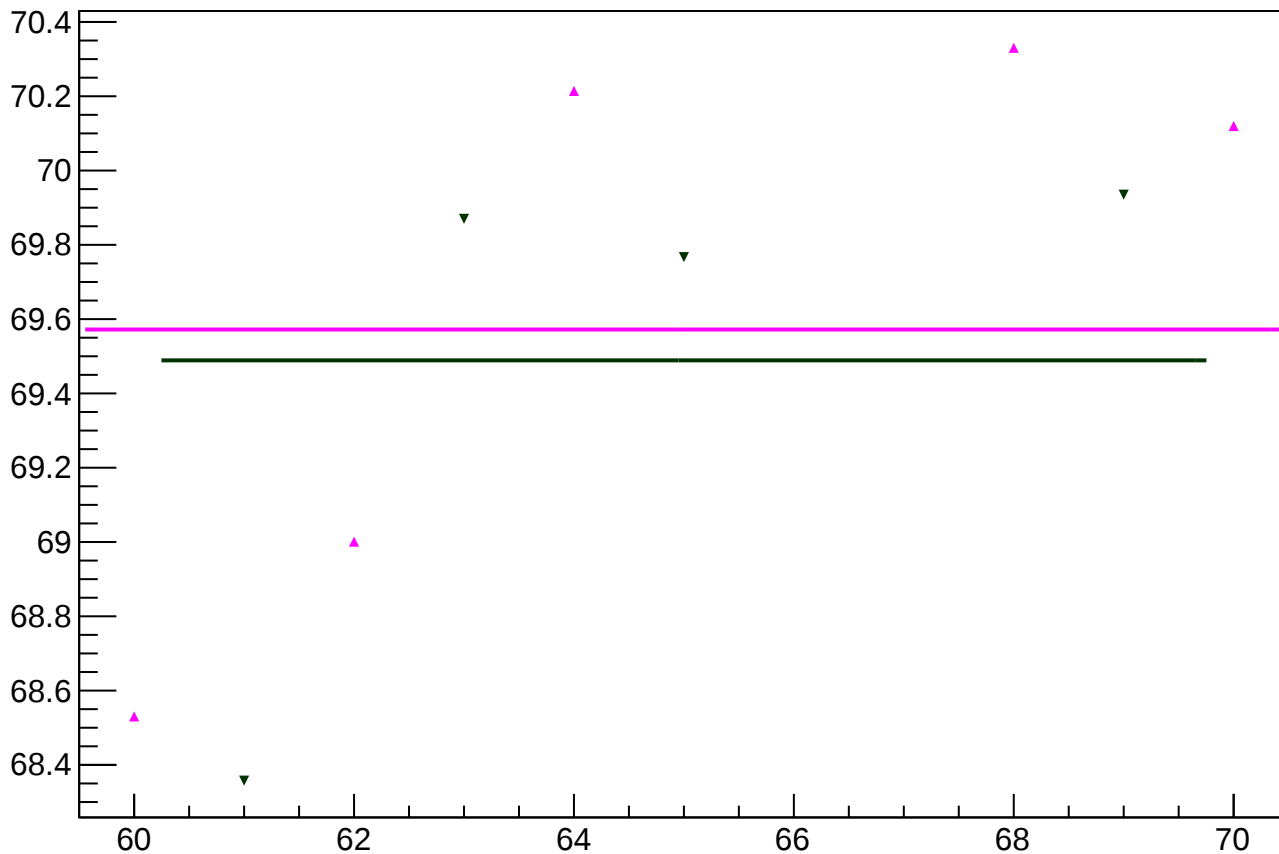
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.006+/-0.000 χ^2/NDF :1107.2/4

0.006+/-0.000 χ^2/NDF : 1083.8/3

0.006+/-0.000 χ^2/NDF : 1107.2/4

yield_cav4cQ_mean vs slug



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

Left Out: 69.489+/-0.000 χ^2/NDF : 12394148.3/3

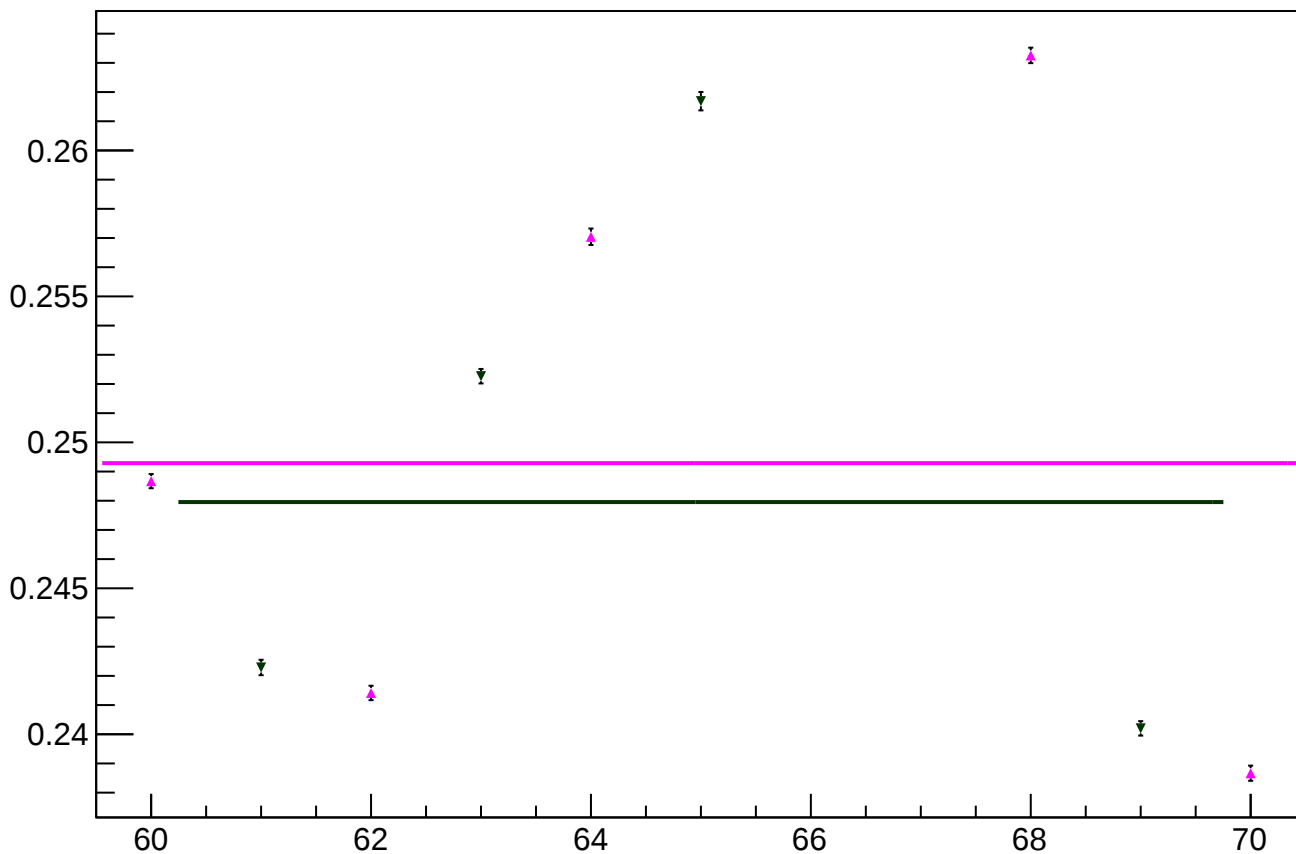
69.489+/-0.000 χ^2/NDF : 12394148.3/3

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

69.572+/-0.000 χ^2/NDF : 20804161.0/4

Left In: 69.572+/-0.000 χ^2/NDF : 20804161.0/4

yield_cav4cQ_rms vs slug



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

Left Out: 0.248+/-0.000 χ^2/NDF : 3637.3/3

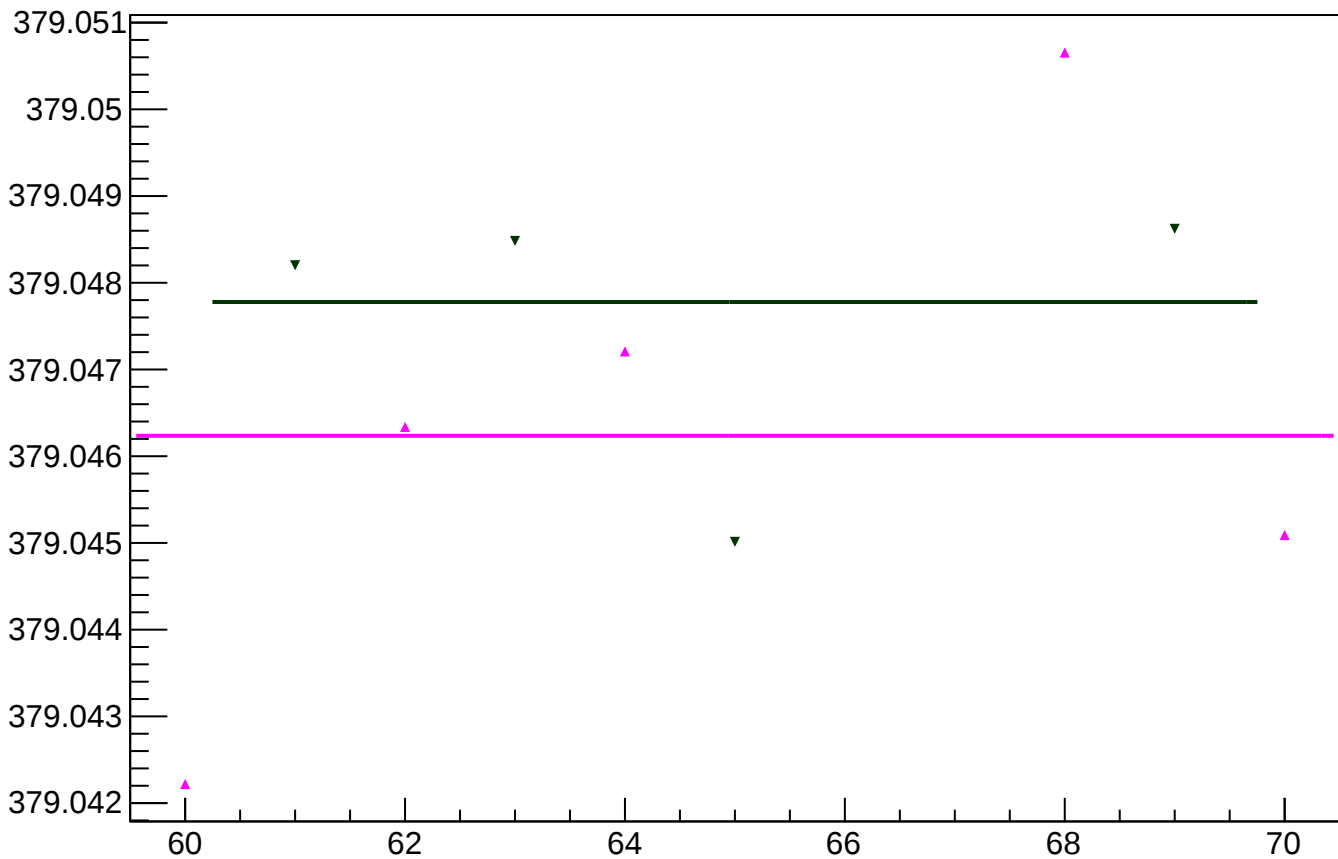
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.249+/-0.000 χ^2/NDF : 6238.7/4

0.248+/-0.000 χ^2/NDF : 3637.3/3

0.249+/-0.000 χ^2/NDF : 6238.7/4

yield_cav4dQ_mean vs slug



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

Left Out: 379.048+/-0.000 χ^2/NDF : 72443.2/3

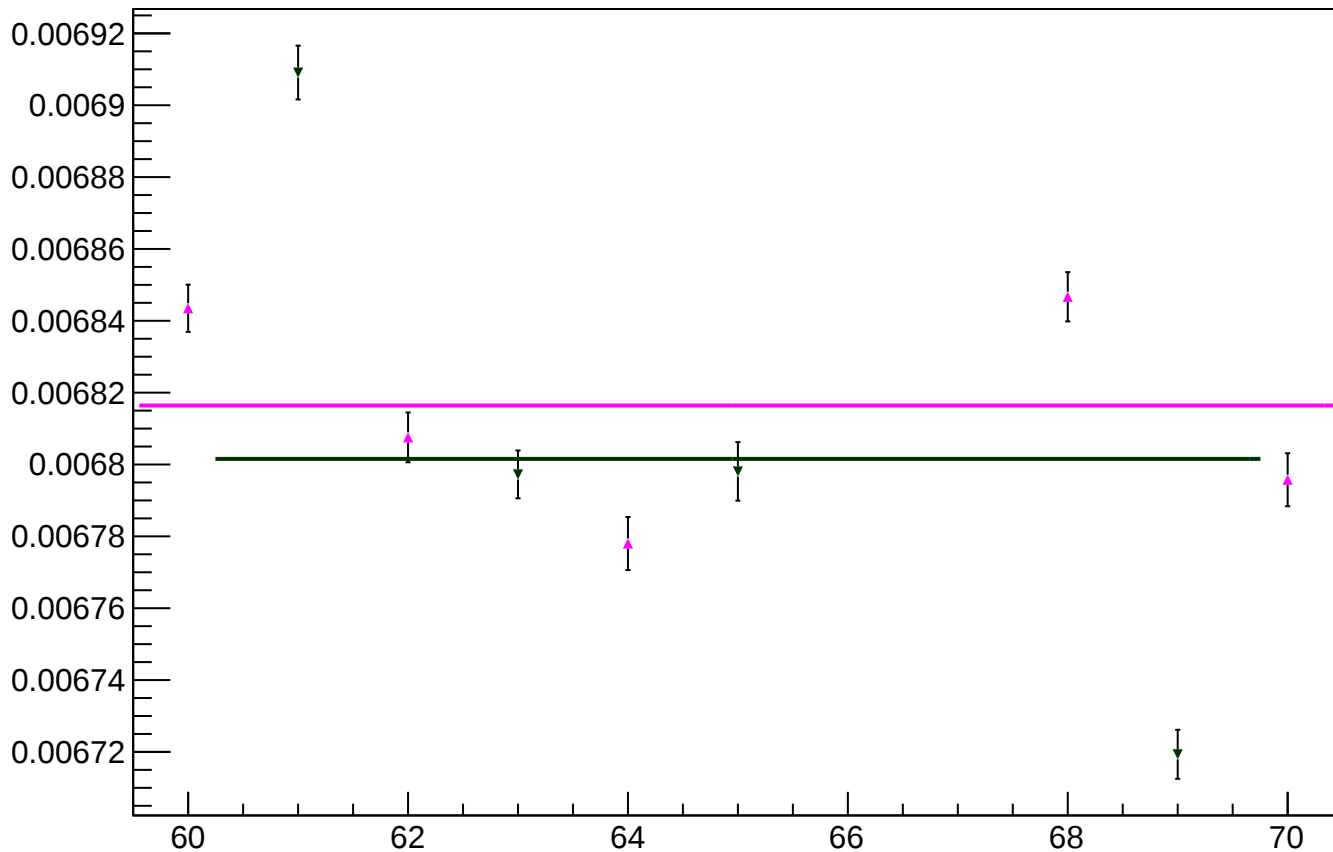
379.048+/-0.000 χ^2/NDF : 72443.2/3

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

379.046+/-0.000 χ^2/NDF : 415271.6/4

Left In: 379.046+/-0.000 χ^2/NDF : 415271.6/4

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 : 352.1/3

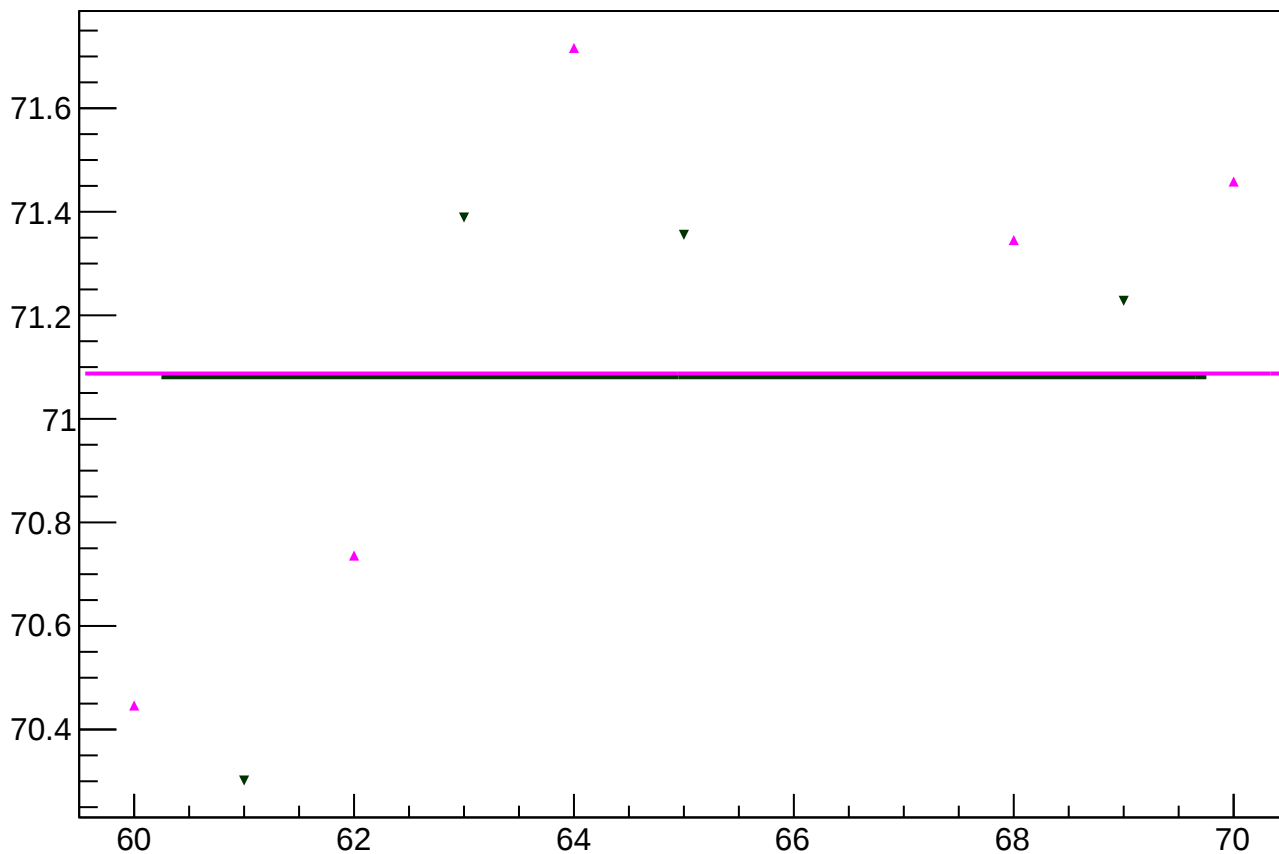
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.007+/-0.000 χ^2/NDF : 73.0/4

0.007+/-0.000 χ^2/NDF : 352.1/3

0.007+/-0.000 χ^2/NDF : 73.0/4

yield_bcm0l02_mean vs slug



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

Left Out: 71.080+/-0.000 χ^2/NDF : 3358578.6/3

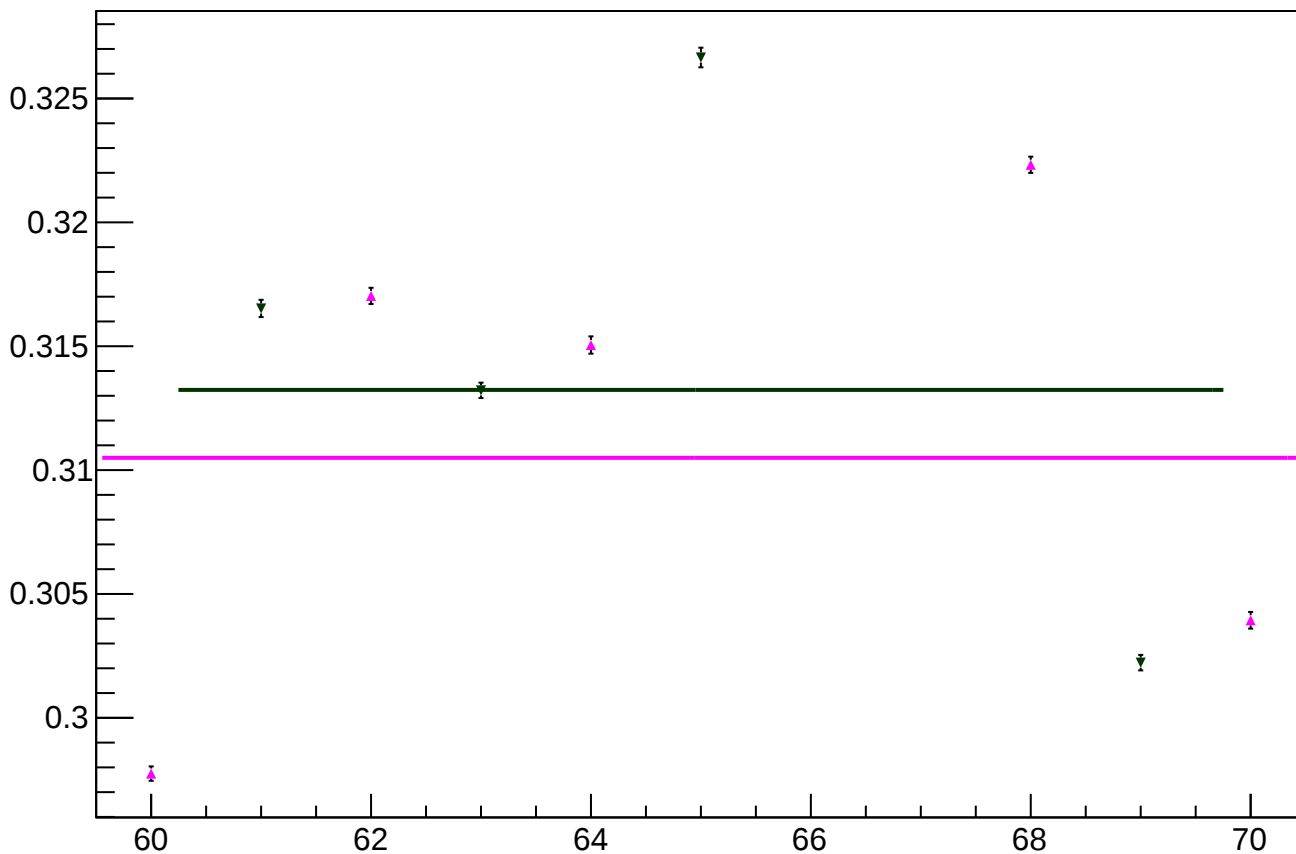
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 71.088+/-0.000 χ^2/NDF : 5550245.3/4

71.080+/-0.000 χ^2/NDF : 3358578.6/3

71.088+/-0.000 χ^2/NDF : 5550245.3/4

yield_bcm0l02_rms vs slug



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

Left Out: 0.313+/-0.000 χ^2/NDF : 2472.1/3

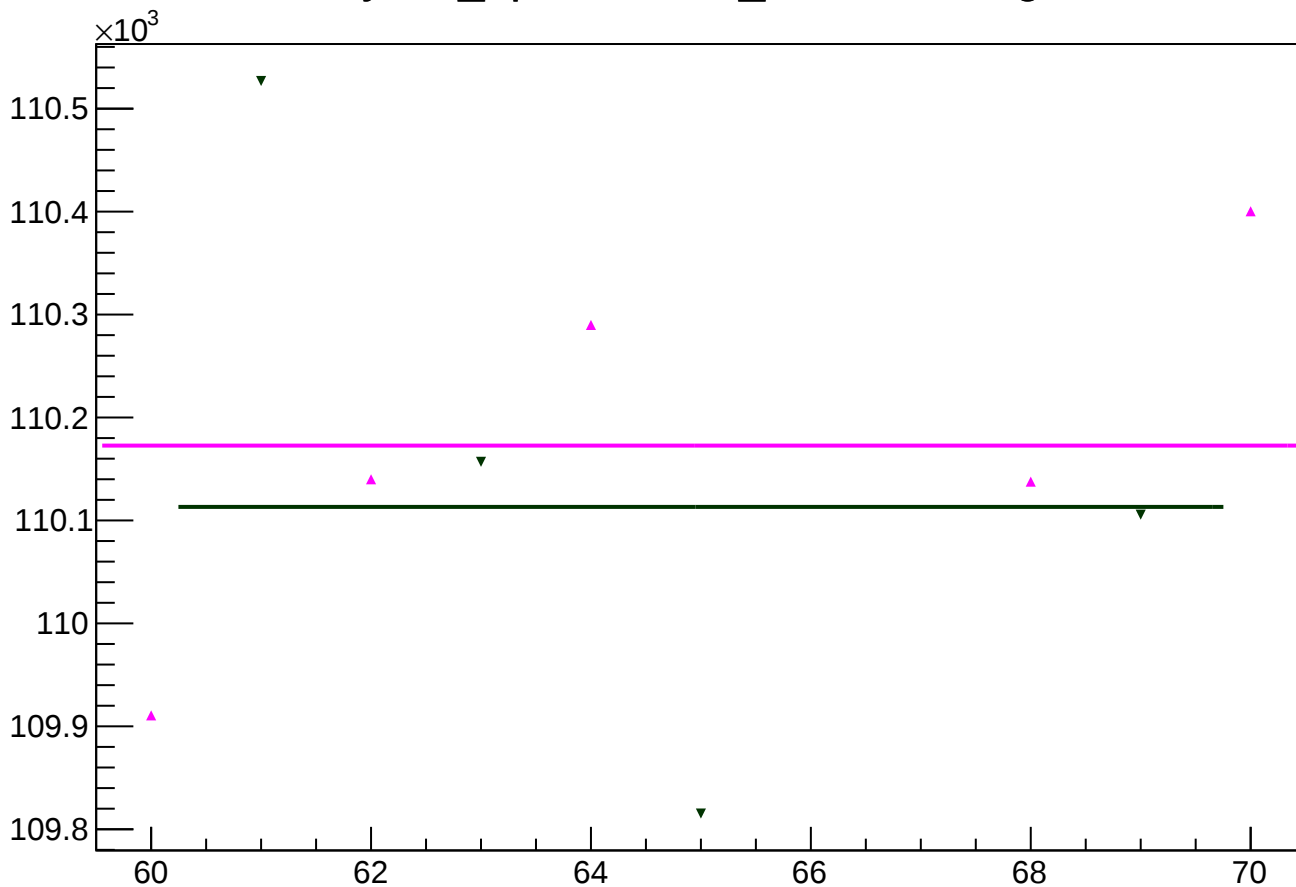
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.310+/-0.000 χ^2/NDF : 4176.7/4

0.313+/-0.000 χ^2/NDF : 2472.1/3

0.310+/-0.000 χ^2/NDF : 4176.7/4

yield_bpm2i01WS_mean vs slug



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

Left Out: 110113.153+/-0.110 χ^2/NDF : 3304287.1/3

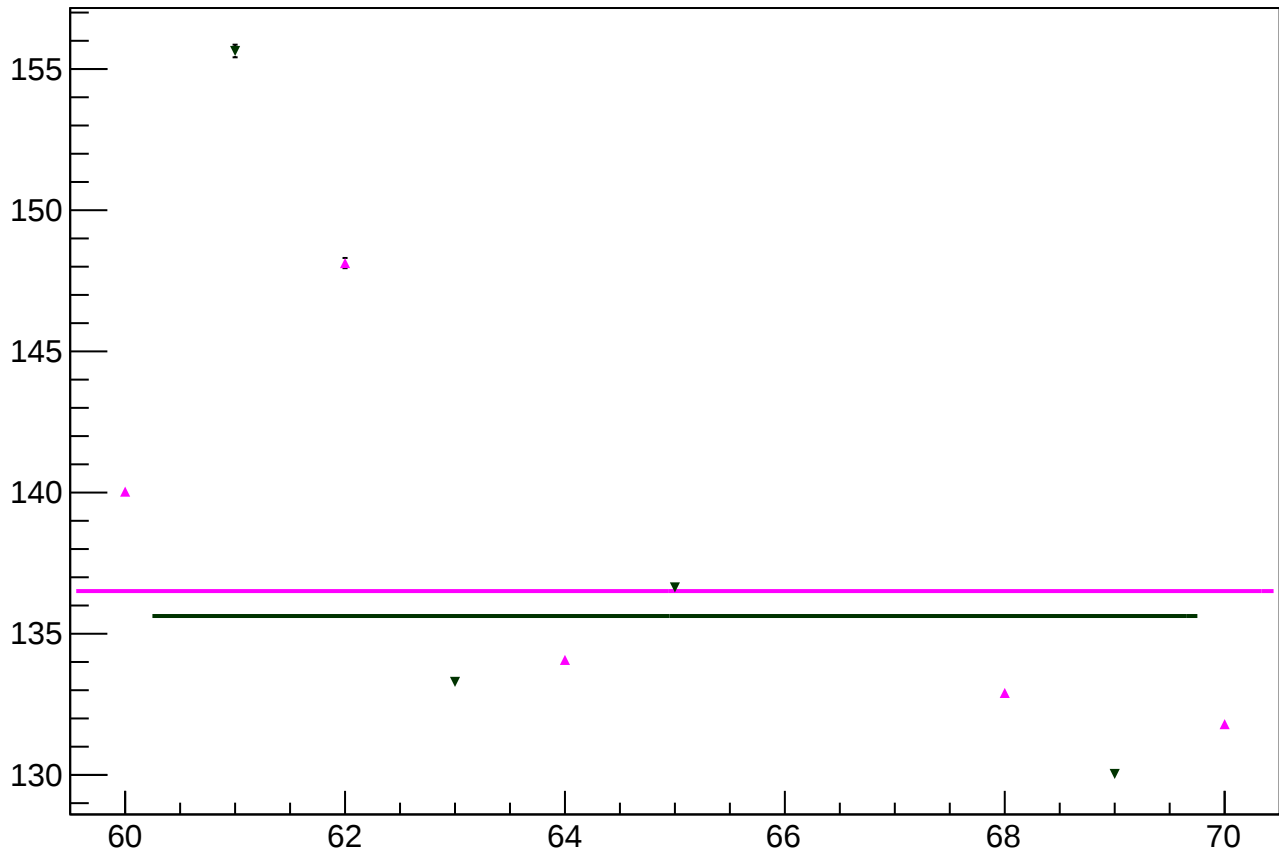
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 110172.711+/-0.094 χ^2/NDF : 3259027.2/4

110113.153+/-0.110 χ^2/NDF : 3304287.1/3

110172.711+/-0.094 χ^2/NDF : 3259027.2/4

yield_bpm2i01WS_rms vs slug



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

Left Out: 135.628+/-0.078 χ^2/NDF : 10035.0/3

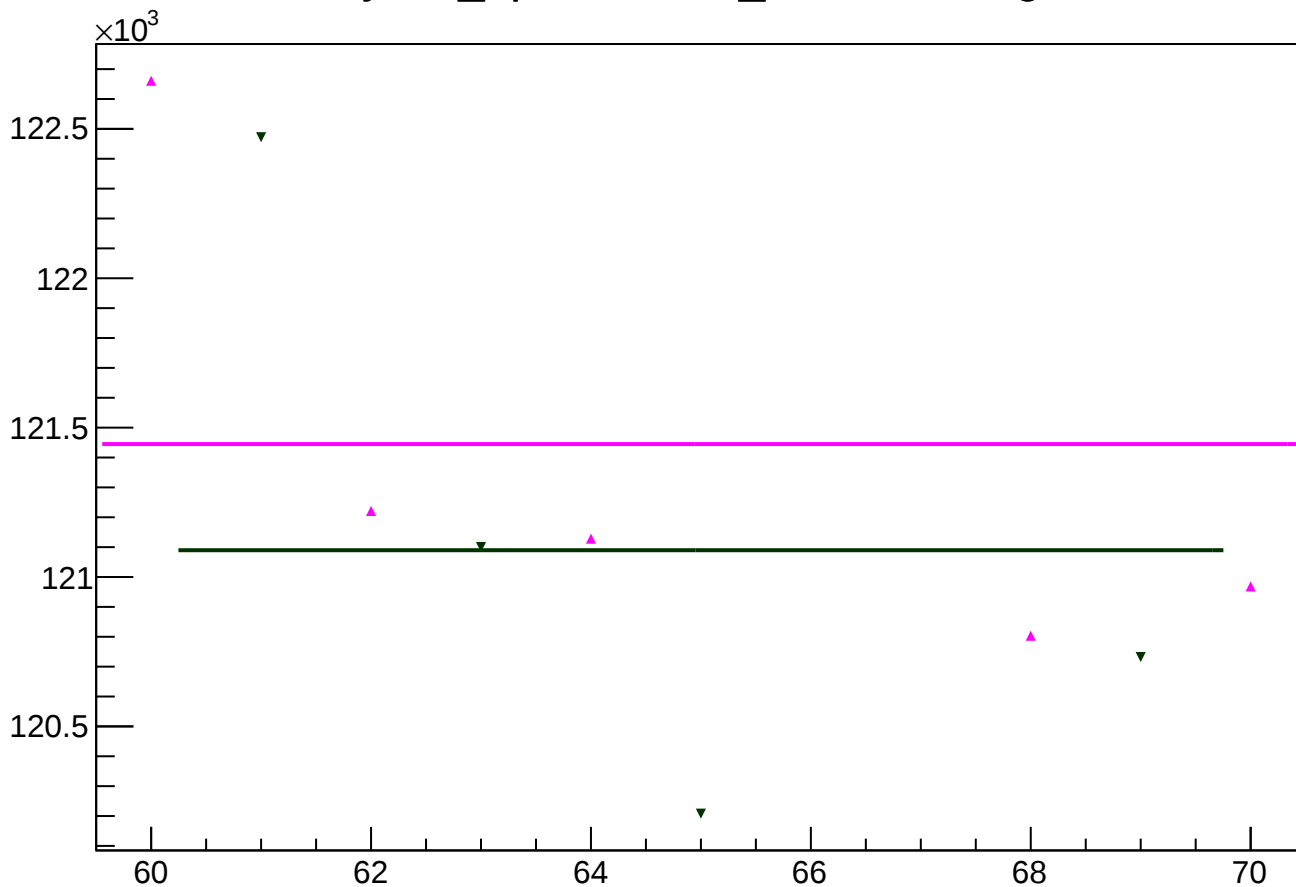
135.628+/-0.078 χ^2/NDF : 10035.0/3

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

136.511+/-0.066 χ^2/NDF : 6765.5/4

Left In: 136.511+/-0.066 χ^2/NDF : 6765.5/4

yield_bpm0i07WS_mean vs slug



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

Left Out: 121089.727+/-0.196 χ^2/NDF : 14775038.6/3

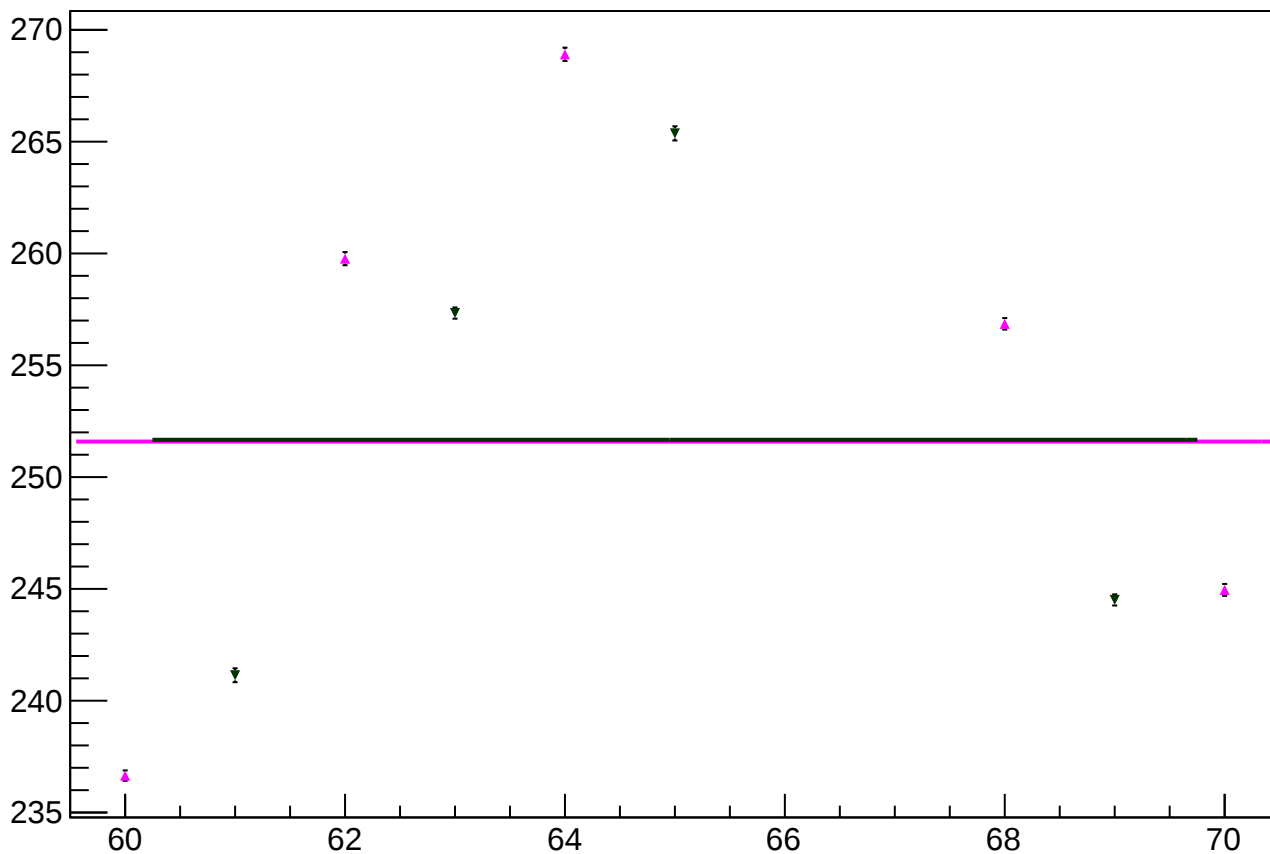
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 121444.980+/-0.168 χ^2/NDF : 19310589.7/4

121089.727+/-0.196 χ^2/NDF : 14775038.6/3

121444.980+/-0.168 χ^2/NDF : 19310589.7/4

yield_bpm0i07WS_rms vs slug



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

Left Out: 251.669+/-0.138 χ^2/NDF : 4340.1/3

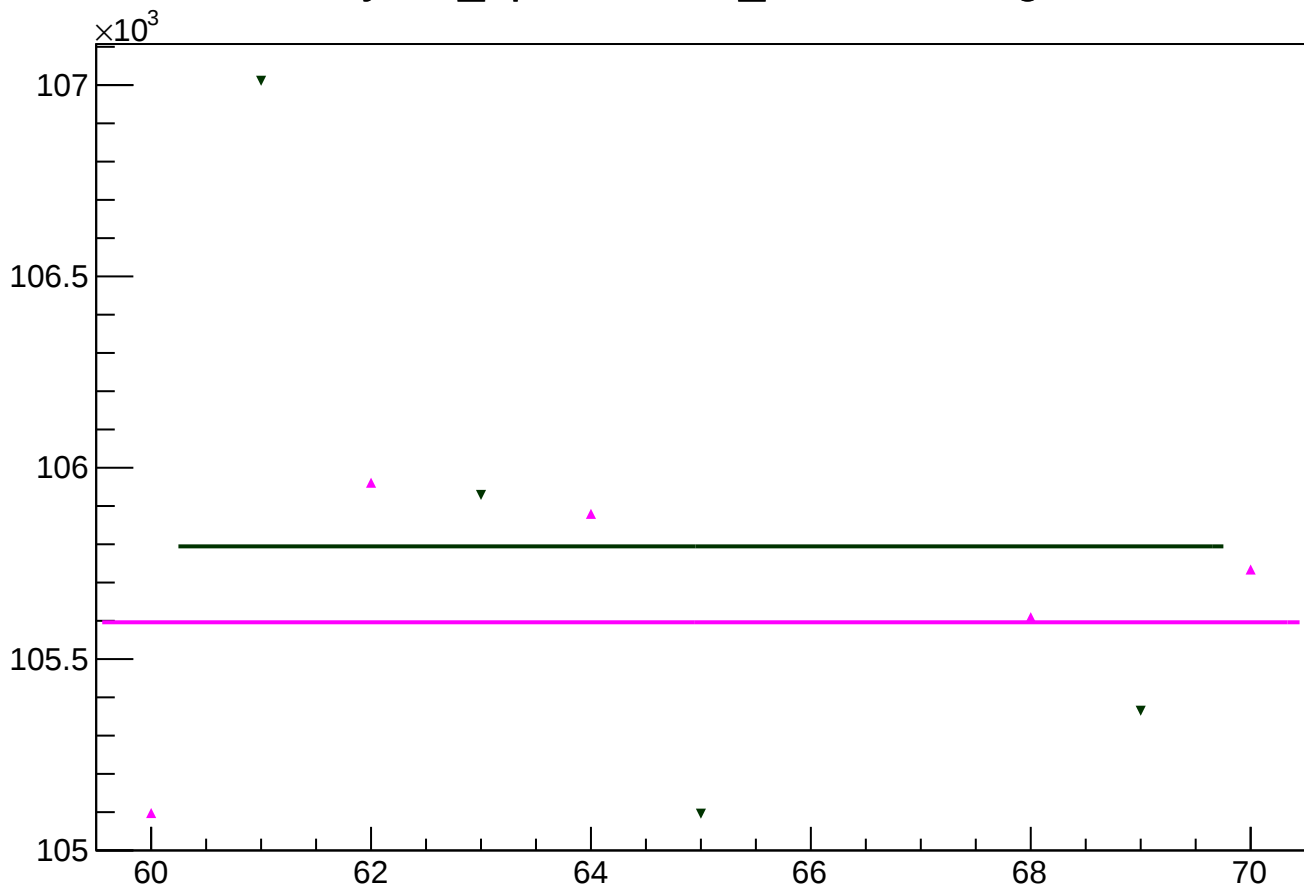
251.669+/-0.138 χ^2/NDF : 4340.1/3

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

251.589+/-0.119 χ^2/NDF : 9380.0/4

Left In: 251.589+/-0.119 χ^2/NDF : 9380.0/4

yield_bpm0l01WS_mean vs slug



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

Left Out: 105794.544+/-0.127 χ^2/NDF : 26545735.3/3

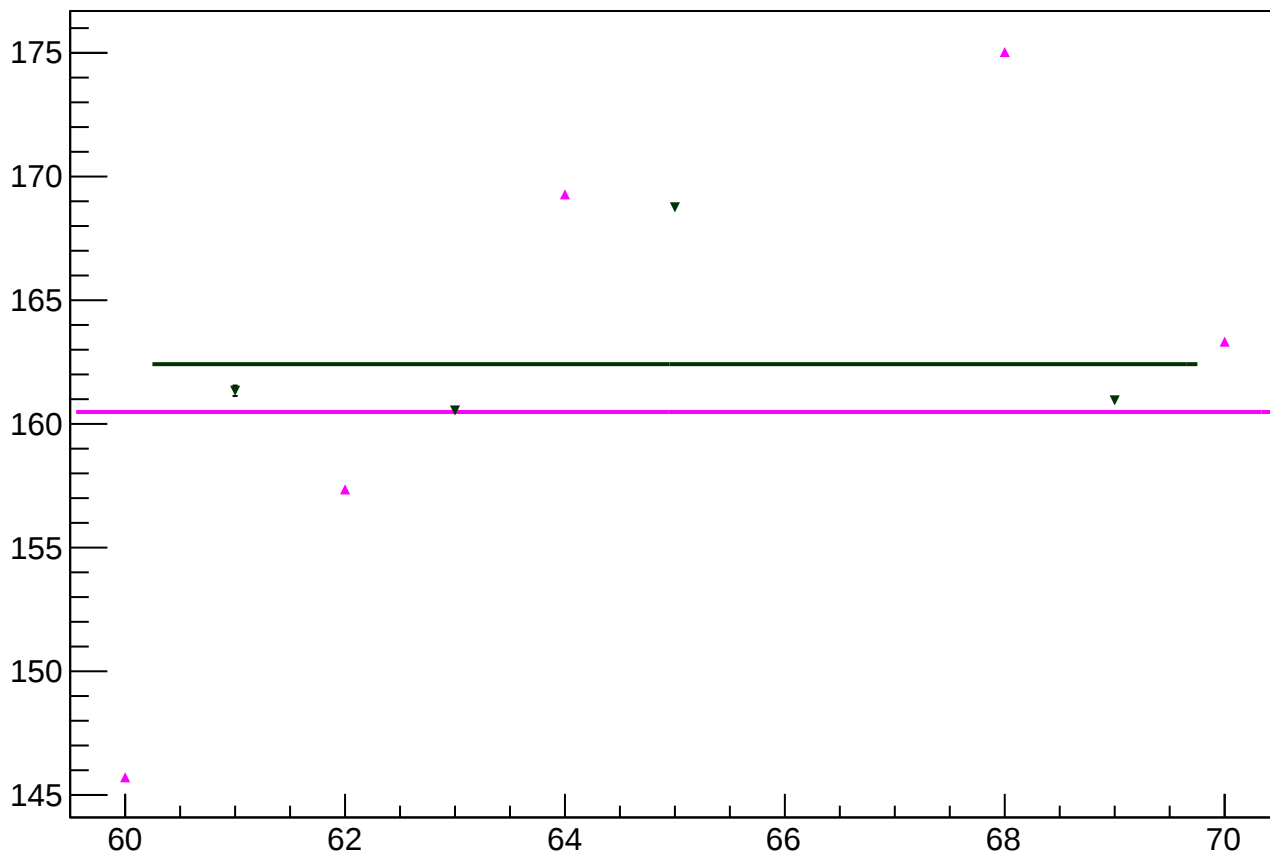
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 105596.152+/-0.108 χ^2/NDF : 9553383.7/4

105794.544+/-0.127 χ^2/NDF : 26545735.3/3

105596.152+/-0.108 χ^2/NDF : 9553383.7/4

yield_bpm0l01WS_rms vs slug



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

Left Out: 162.416+/-0.089 χ^2/NDF : 1229.9/3

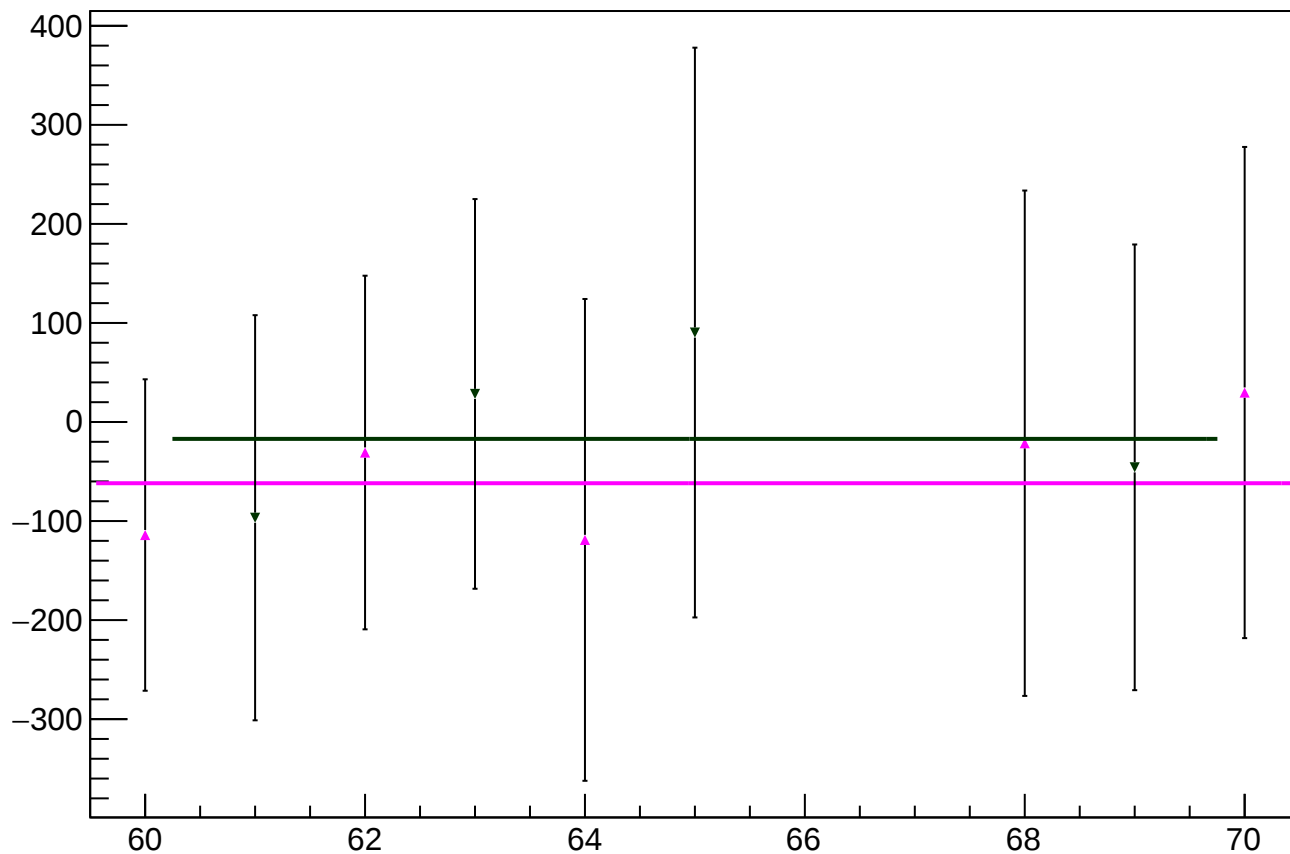
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 160.481+/-0.076 χ^2/NDF : 20249.8/4

162.416+/-0.089 χ^2/NDF : 1229.9/3

160.481+/-0.076 χ^2/NDF : 20249.8/4

asym_bcm_an_ds_mean vs slug



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

Left Out: -17.044+/-110.712 χ^2/NDF : 0.4/3

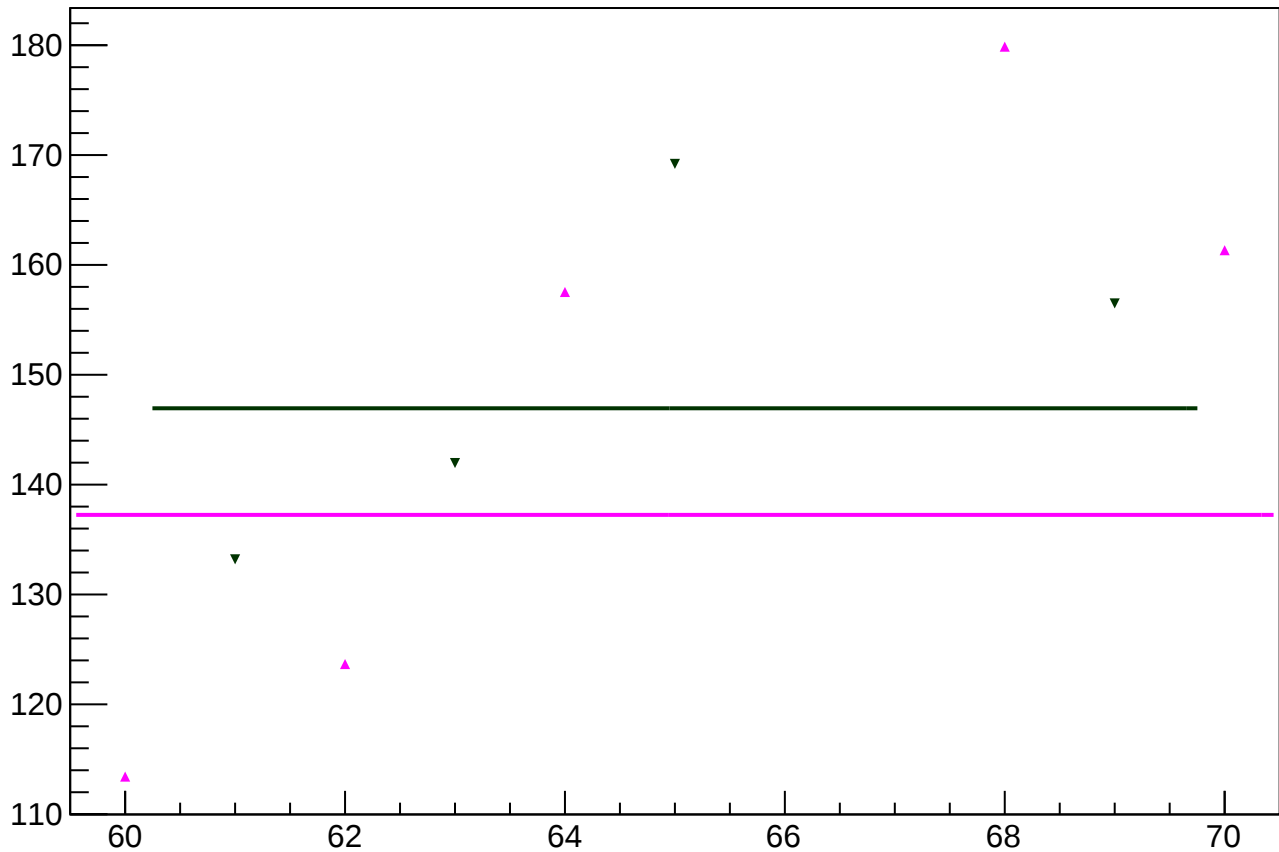
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -61.815+/-91.150 χ^2/NDF : 0.4/4

-17.044+/-110.712 χ^2/NDF : 0.4/3

-61.815+/-91.150 χ^2/NDF : 0.4/4

asym_bcm_an_ds_rms vs slug



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

Left Out: 146.949+/-0.078 χ^2/NDF : 25887.6/3

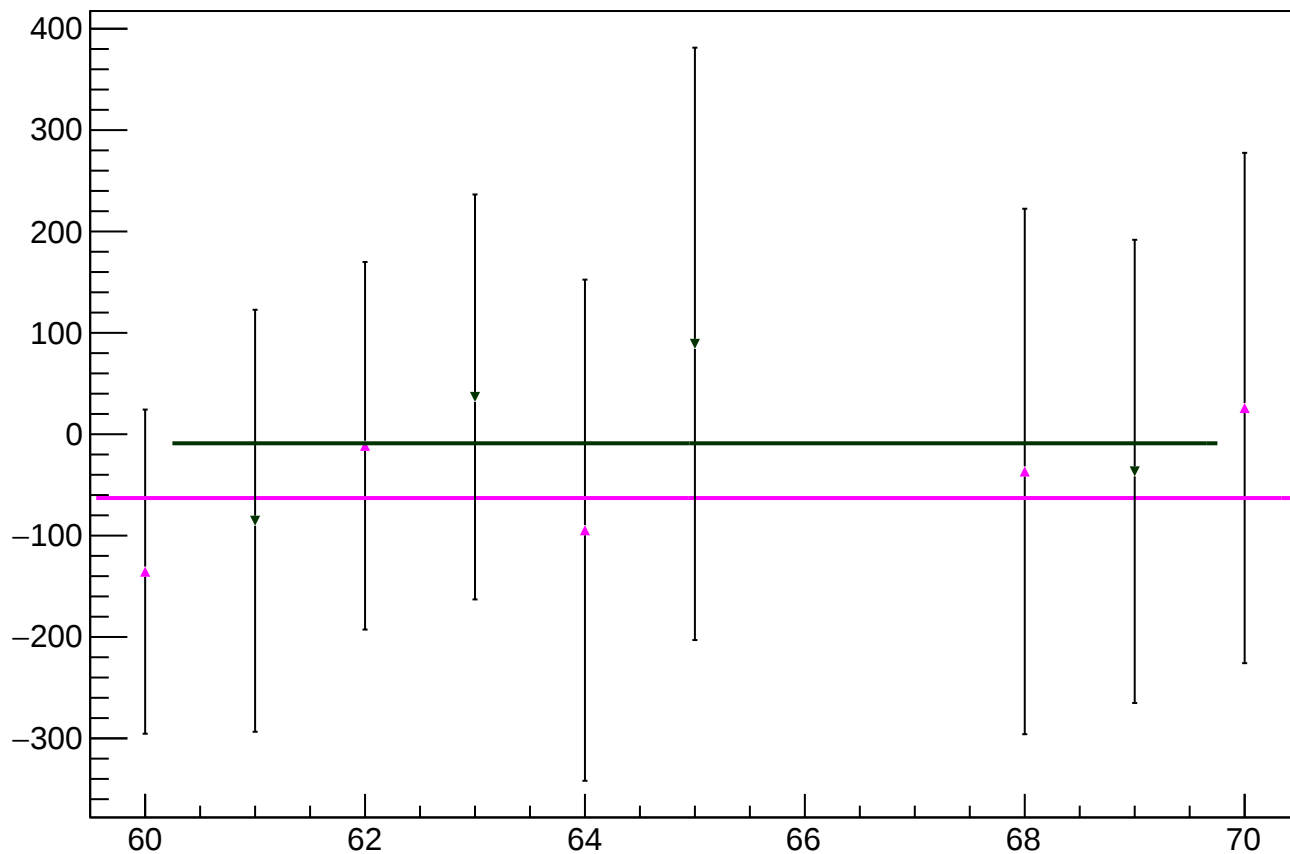
146.949+/-0.078 χ^2/NDF : 25887.6/3

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

137.246+/-0.064 χ^2/NDF : 146101.6/4

Left In: 137.246+/-0.064 χ^2/NDF : 146101.6/4

asym_bcm_an_ds3_mean vs slug



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

Left Out: -8.935+/-112.488 χ^2/NDF : 0.3/3

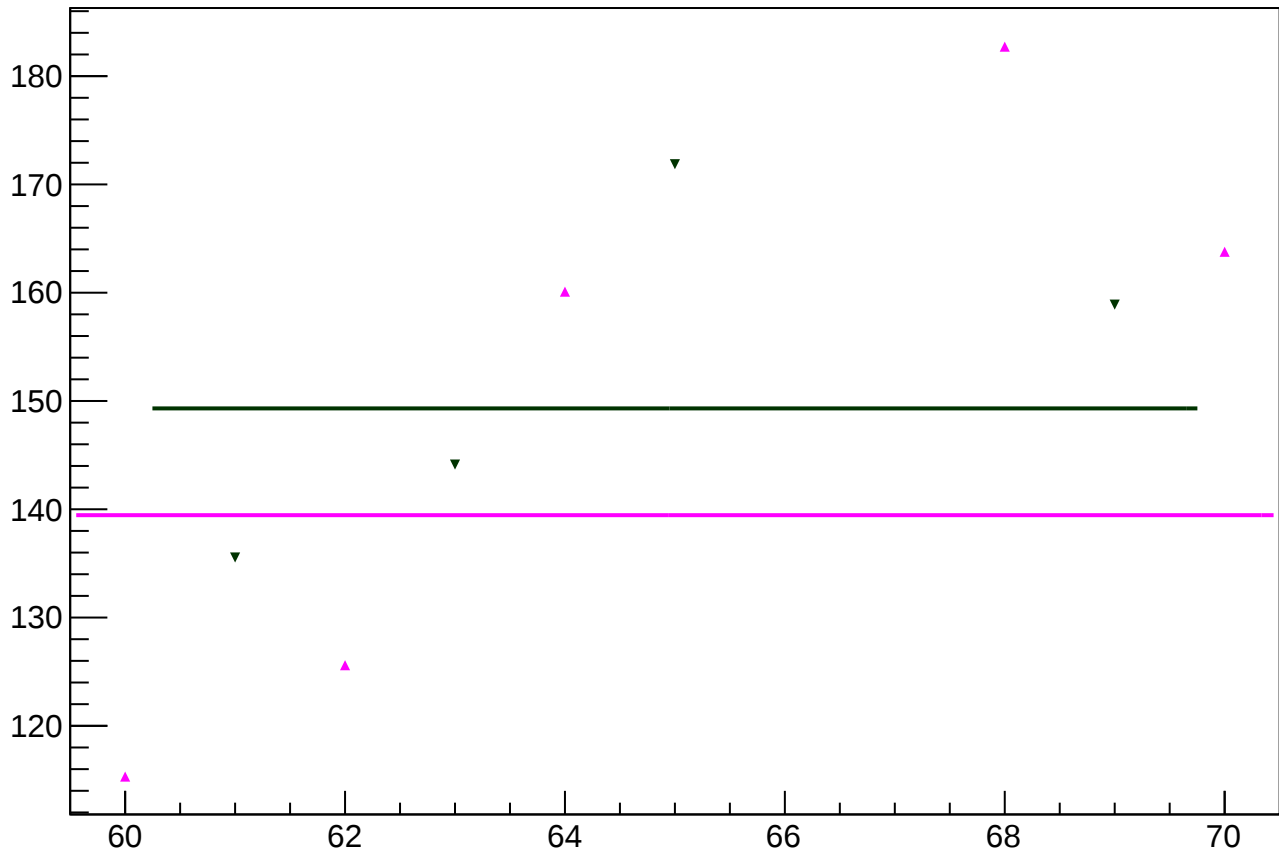
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -62.937+/-92.615 χ^2/NDF : 0.4/4

-8.935+/-112.488 χ^2/NDF : 0.3/3

-62.937+/-92.615 χ^2/NDF : 0.4/4

asym_bcm_an_ds3_rms vs slug



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

Left Out: 149.315+/-0.080 χ^2/NDF : 25536.7/3

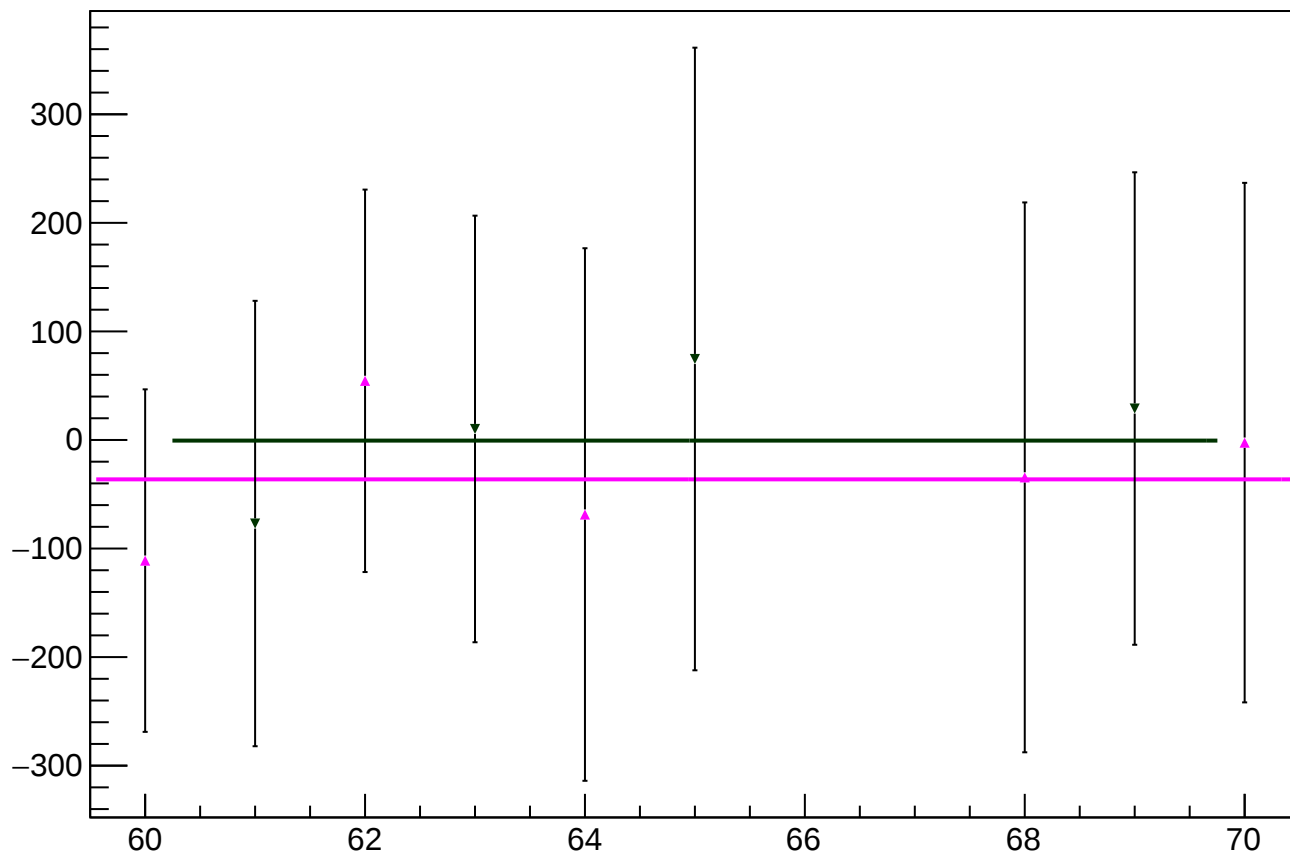
149.315+/-0.080 χ^2/NDF : 25536.7/3

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

139.454+/-0.065 χ^2/NDF : 145652.4/4

Left In: 139.454+/-0.065 χ^2/NDF : 145652.4/4

asym_bcm_an_us_mean vs slug



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

Left Out: -0.575+/-109.801 χ^2/NDF : 0.2/3

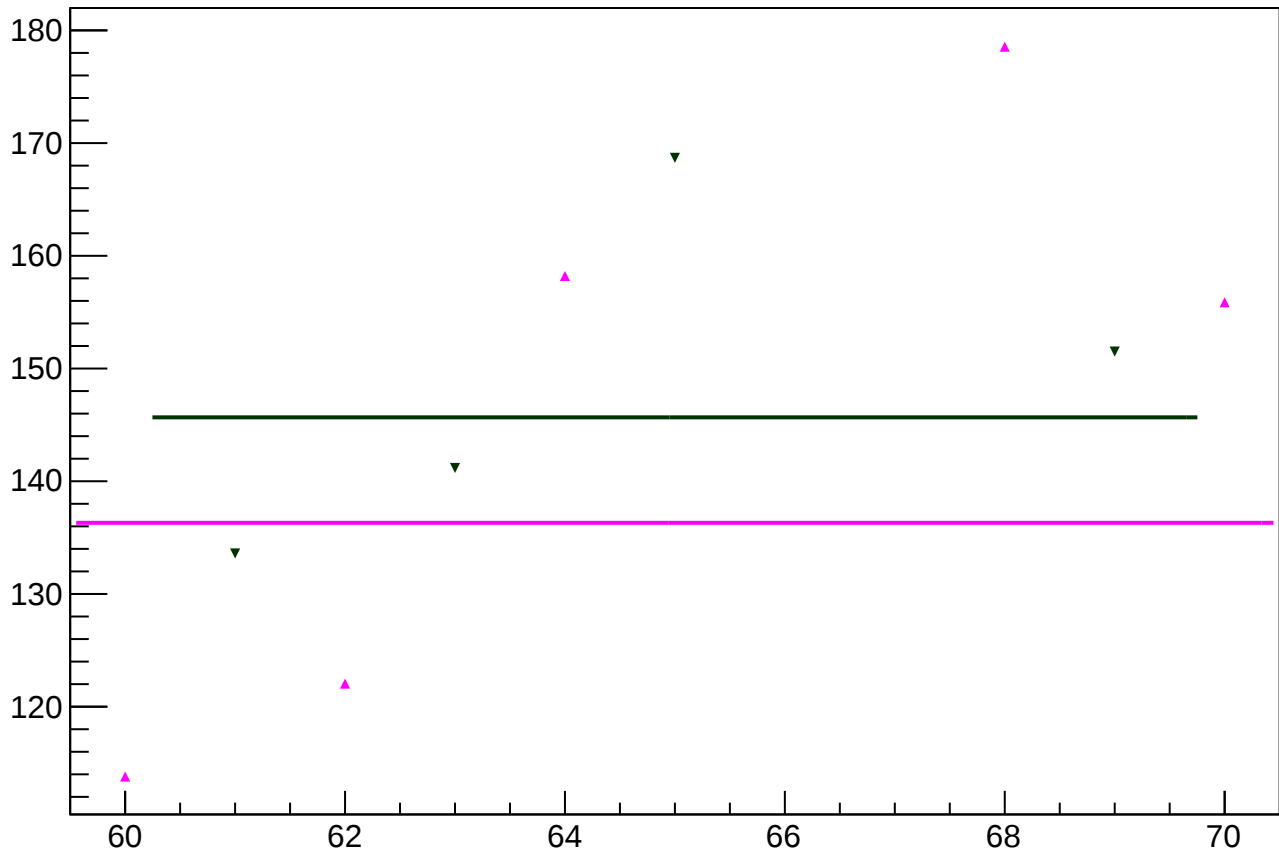
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -36.283+/-90.503 χ^2/NDF : 0.5/4

-0.575+/-109.801 χ^2/NDF : 0.2/3

-36.283+/-90.503 χ^2/NDF : 0.5/4

asym_bcm_an_us_rms vs slug



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

Left Out: 145.668+/-0.078 χ^2/NDF : 22304.0/3

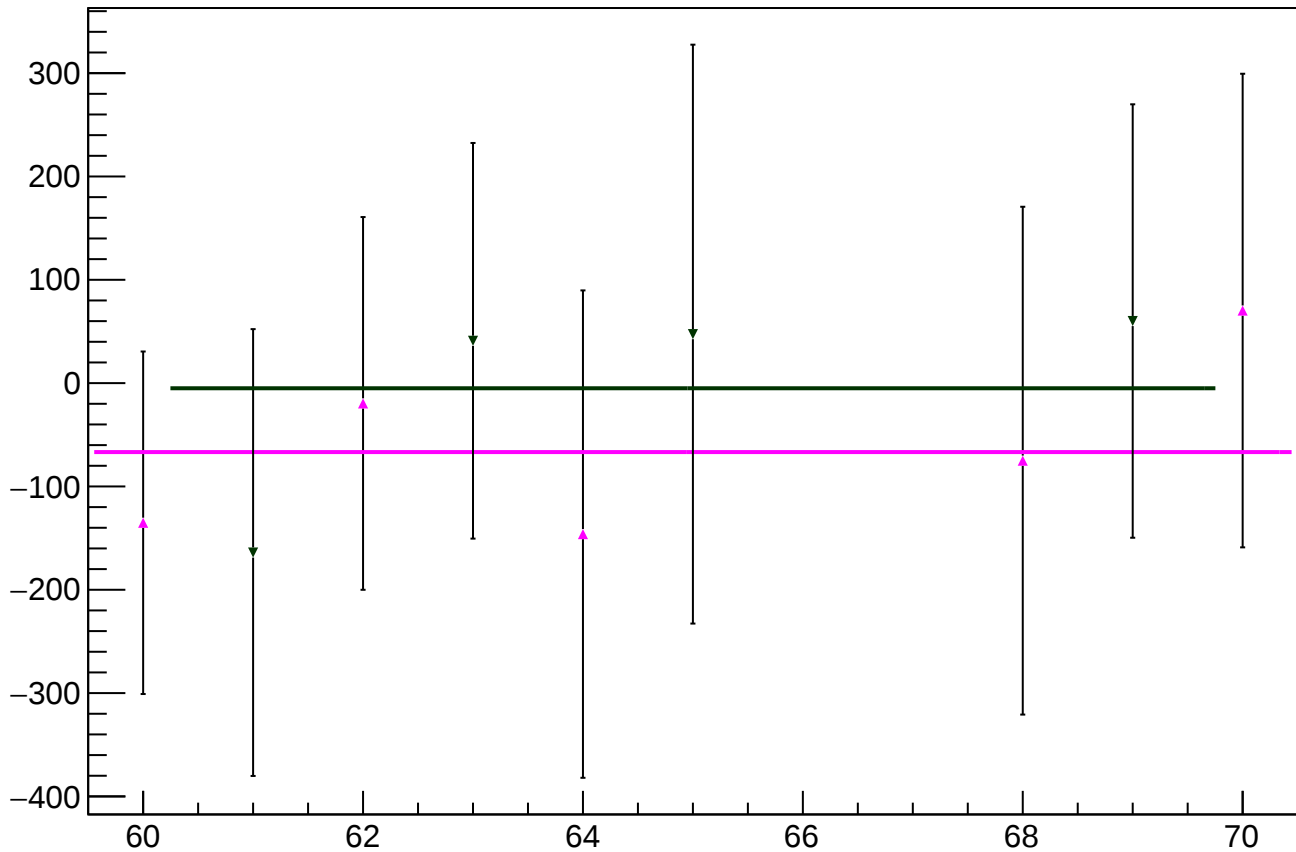
145.668+/-0.078 χ^2/NDF : 22304.0/3

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

136.313+/-0.064 χ^2/NDF : 138779.0/4

Left In: 136.313+/-0.064 χ^2/NDF : 138779.0/4

asym_bcm_dg_us_mean vs slug



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

Left Out: -4.978+/-109.020 χ^2/NDF : 0.7/3

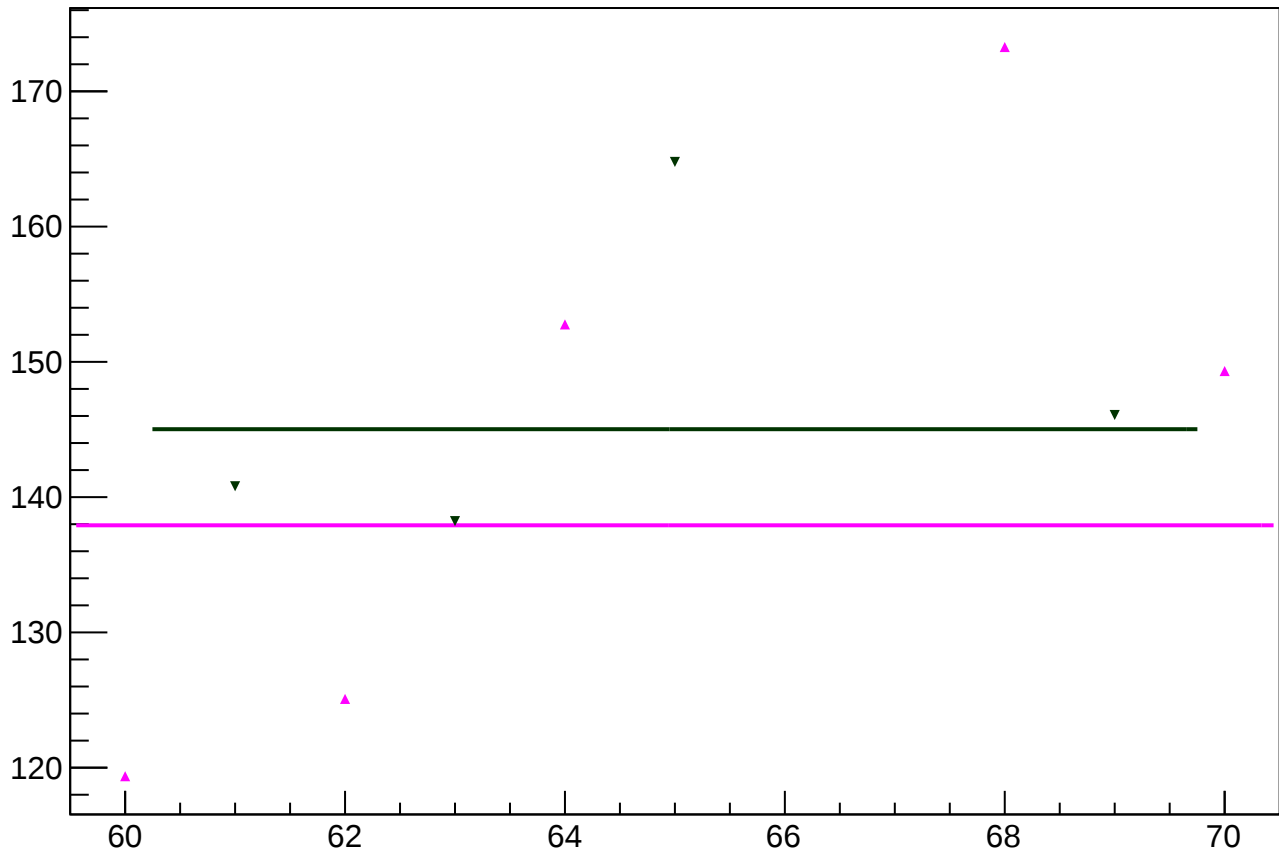
-4.978+/-109.020 χ^2/NDF : 0.7/3

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

-66.736+/-91.020 χ^2/NDF : 0.7/4

Left In: -66.736+/-91.020 χ^2/NDF : 0.7/4

asym_bcm_dg_us_rms vs slug



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

Left Out: 145.022+/-0.077 χ^2/NDF : 13280.2/3

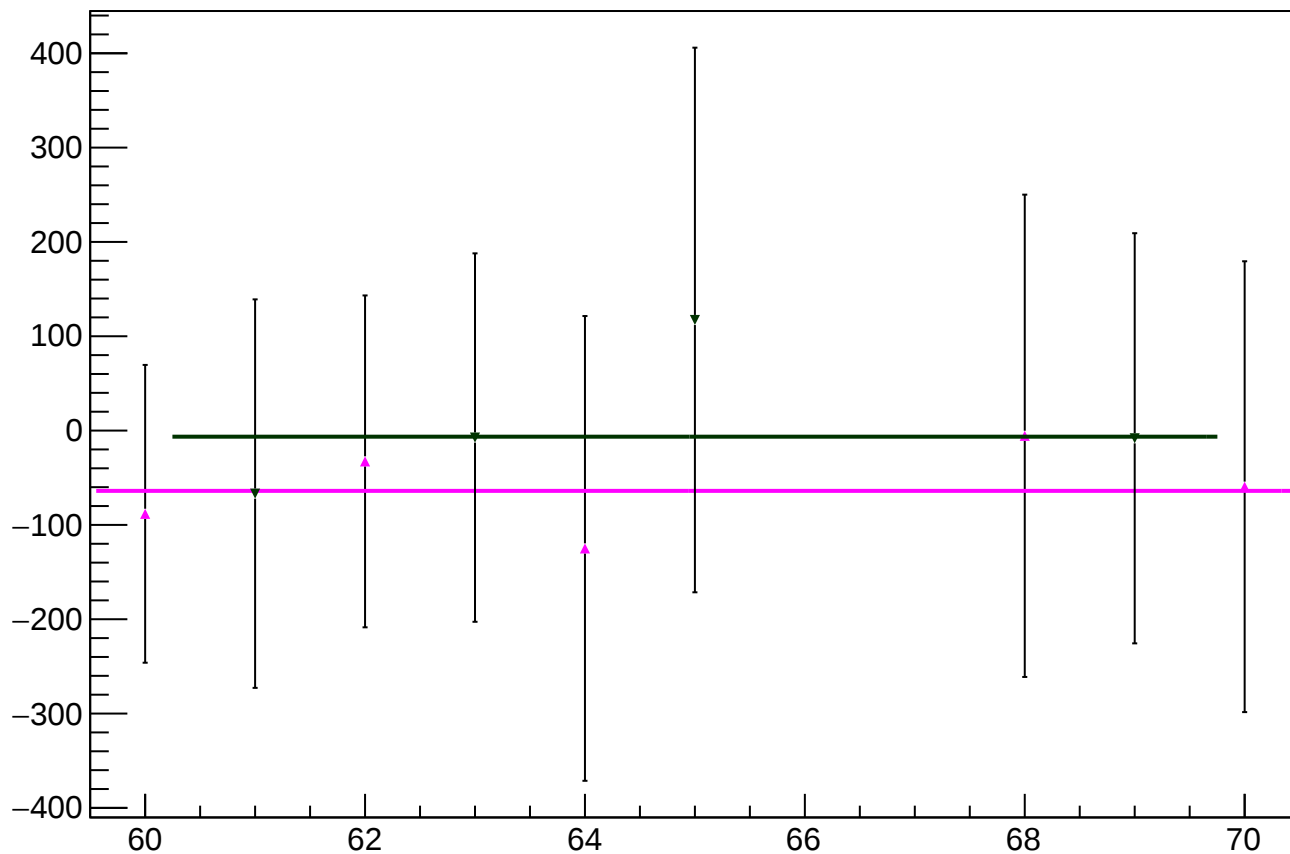
145.022+/-0.077 χ^2/NDF : 13280.2/3

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

137.918+/-0.064 χ^2/NDF : 89454.2/4

Left In: 137.918+/-0.064 χ^2/NDF : 89454.2/4

asym_bcm_dg_ds_mean vs slug



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

Left Out: -6.467+/-109.794 χ^2/NDF : 0.3/3

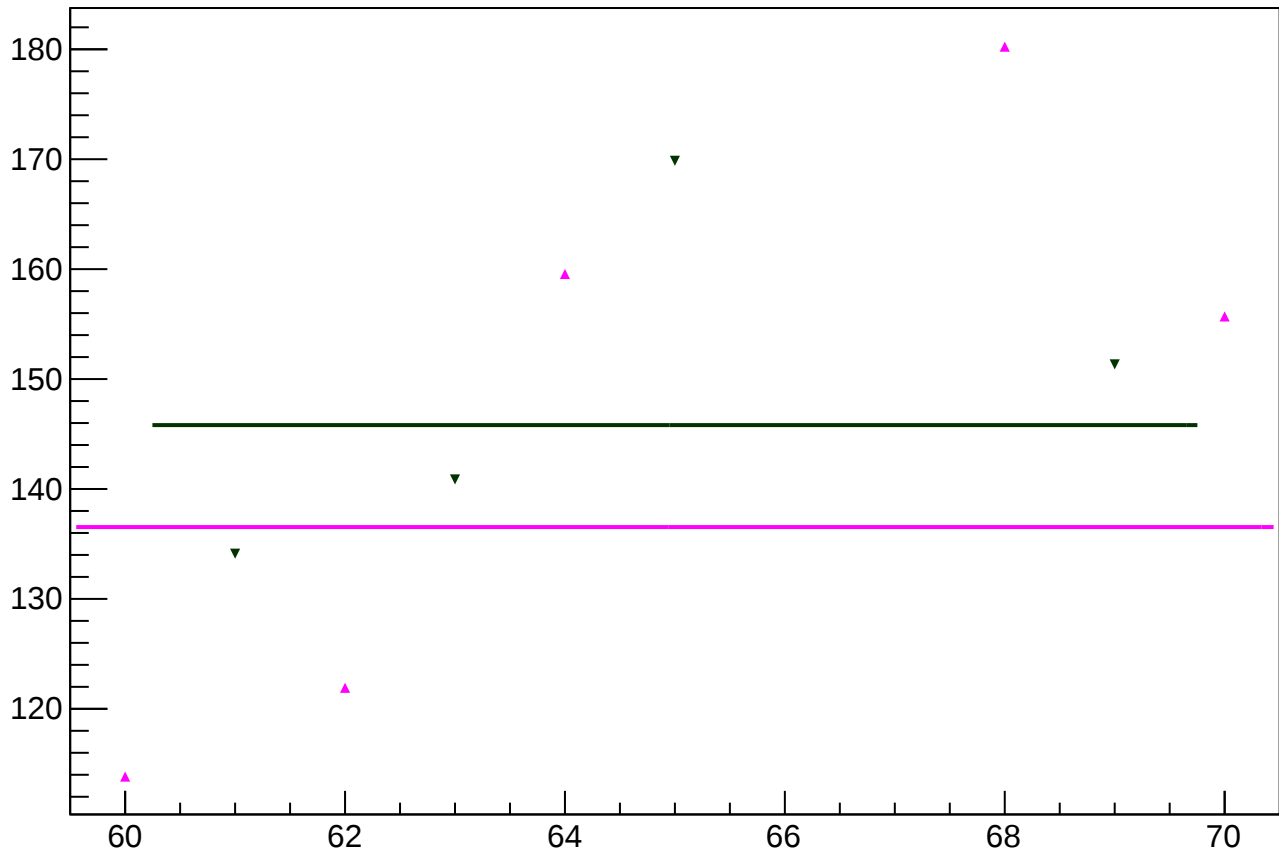
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -63.920+/-90.637 χ^2/NDF : 0.2/4

-6.467+/-109.794 χ^2/NDF : 0.3/3

-63.920+/-90.637 χ^2/NDF : 0.2/4

asym_bcm_dg_ds_rms vs slug



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

Left Out: 145.811+/-0.078 χ^2/NDF : 22901.8/3

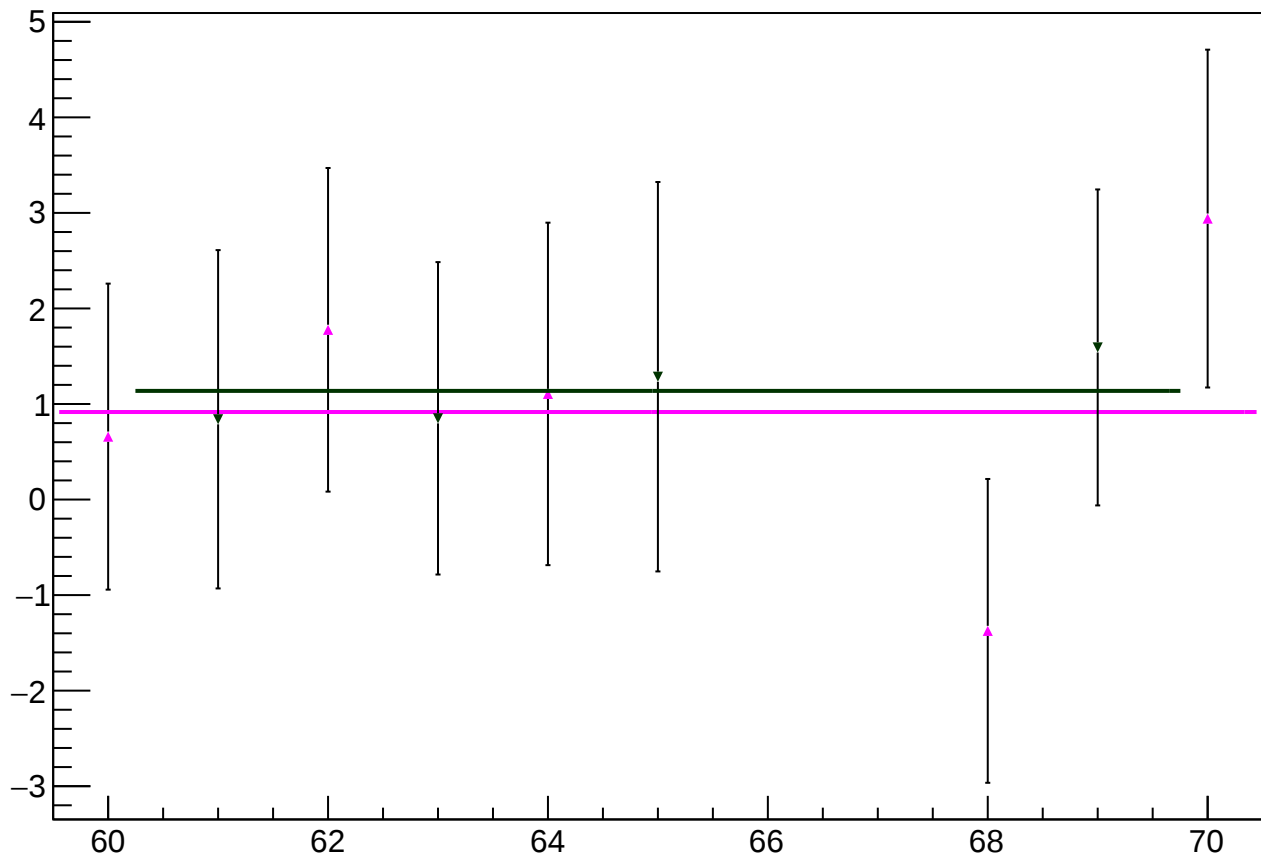
145.811+/-0.078 χ^2/NDF : 22901.8/3

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

136.536+/-0.064 χ^2/NDF : 143935.8/4

Left In: 136.536+/-0.064 χ^2/NDF : 143935.8/4

asym_cav4bQ_mean vs slug



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

Left Out: 1.137+/-0.877 χ^2/NDF : 0.1/3

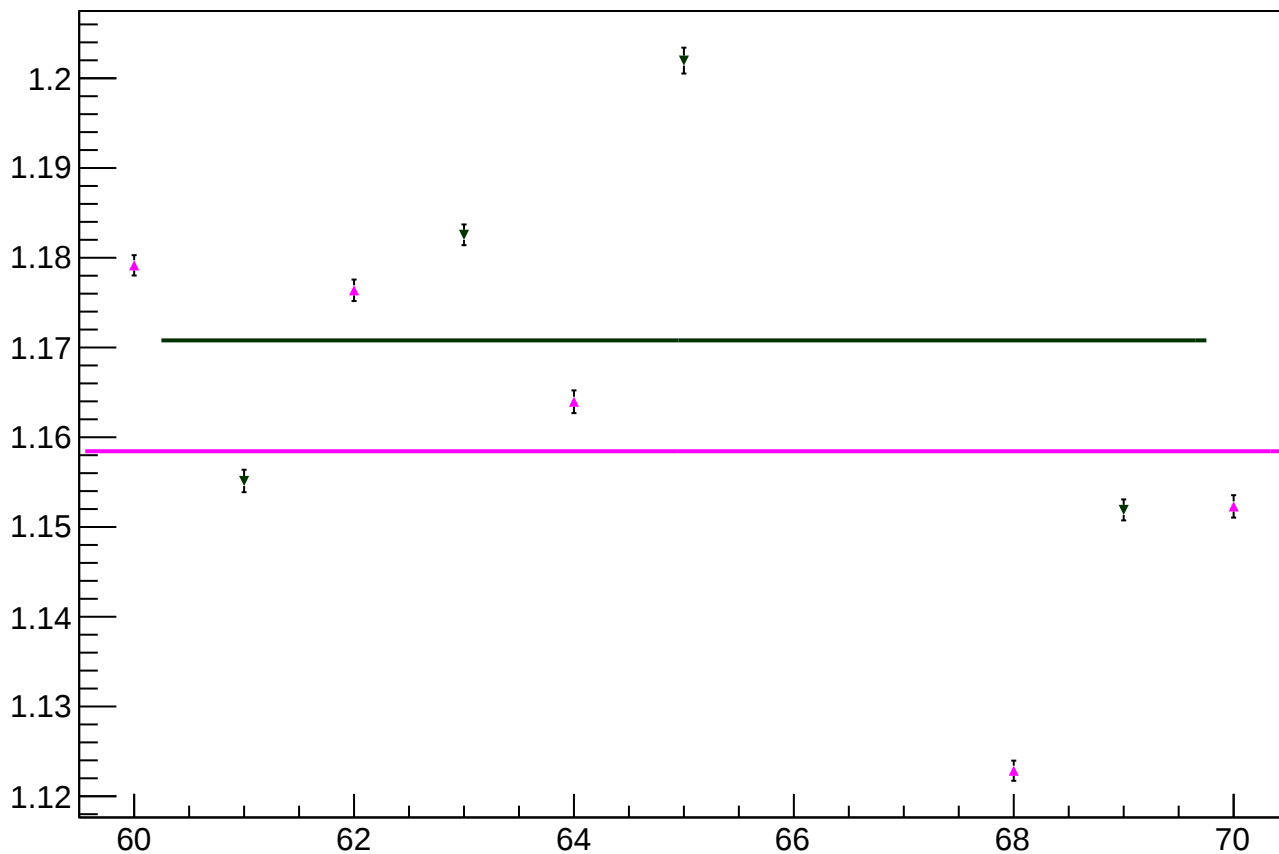
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.916+/-0.753 χ^2/NDF : 3.7/4

1.137+/-0.877 χ^2/NDF : 0.1/3

0.916+/-0.753 χ^2/NDF : 3.7/4

asym_cav4bQ_rms vs slug



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

Left Out: 1.171+/-0.001 χ^2/NDF : 989.1/3

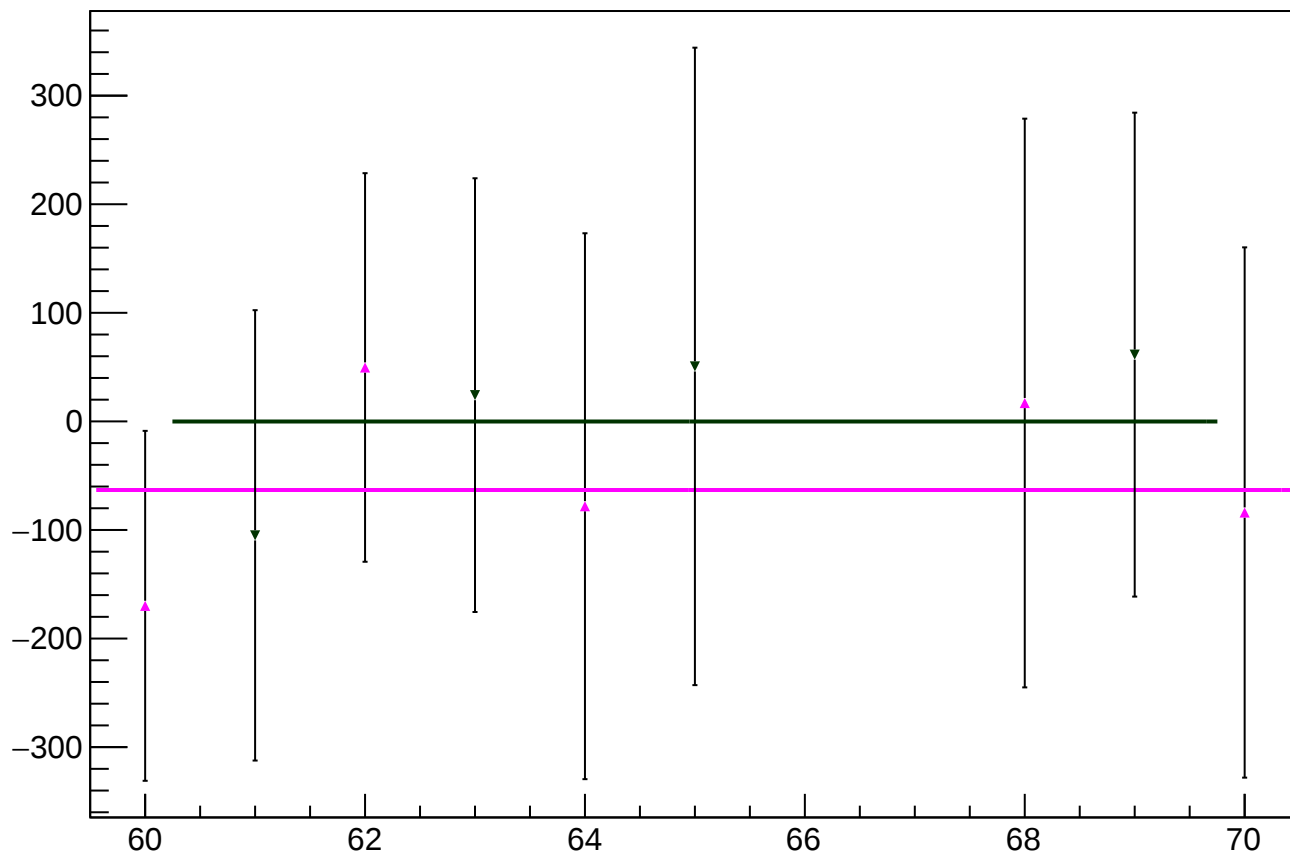
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.158+/-0.001 χ^2/NDF : 1604.4/4

1.171+/-0.001 χ^2/NDF : 989.1/3

1.158+/-0.001 χ^2/NDF : 1604.4/4

asym_cav4cQ_mean vs slug



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

Left Out: -0.099+/-111.764 χ^2/NDF : 0.4/3

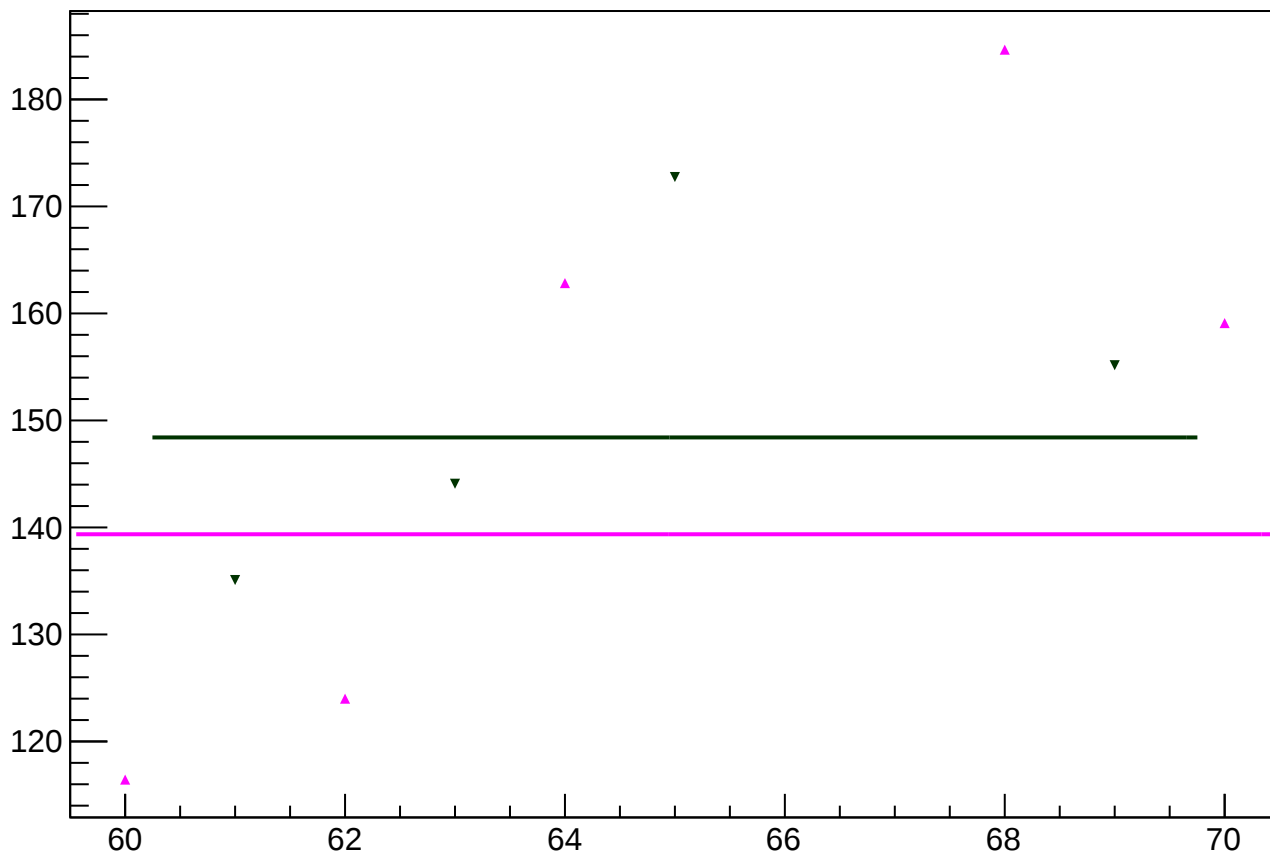
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -63.188+/-92.484 χ^2/NDF : 0.9/4

-0.099+/-111.764 χ^2/NDF : 0.4/3

-63.188+/-92.484 χ^2/NDF : 0.9/4

asym_cav4cQ_rms vs slug



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

Left Out: 148.412+/-0.079 χ^2/NDF : 24776.2/3

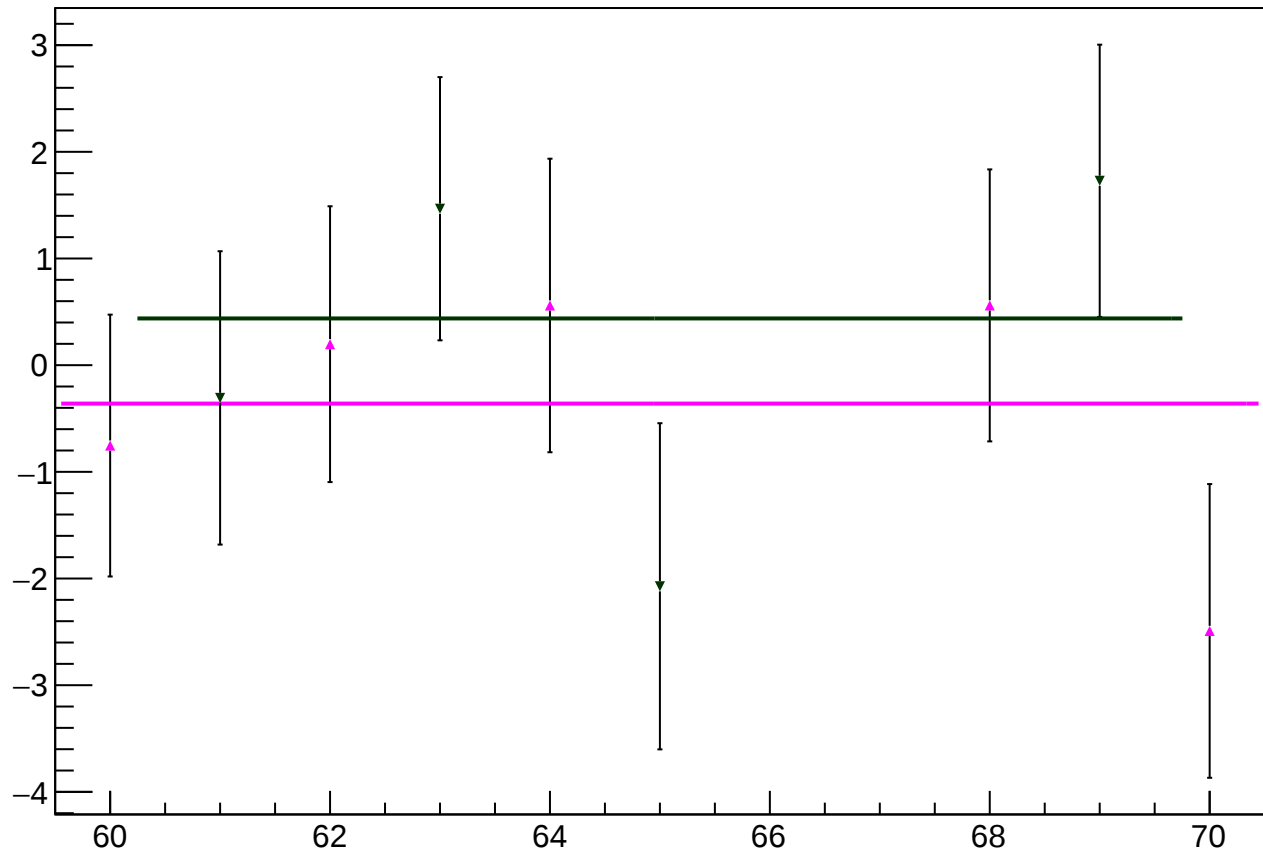
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 139.363+/-0.065 χ^2/NDF : 145529.3/4

148.412+/-0.079 χ^2/NDF : 24776.2/3

139.363+/-0.065 χ^2/NDF : 145529.3/4

asym_cav4dQ_mean vs slug



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

Left Out: 0.438 $\pm$ 0.670 χ^2 /NDF: 4.7/3

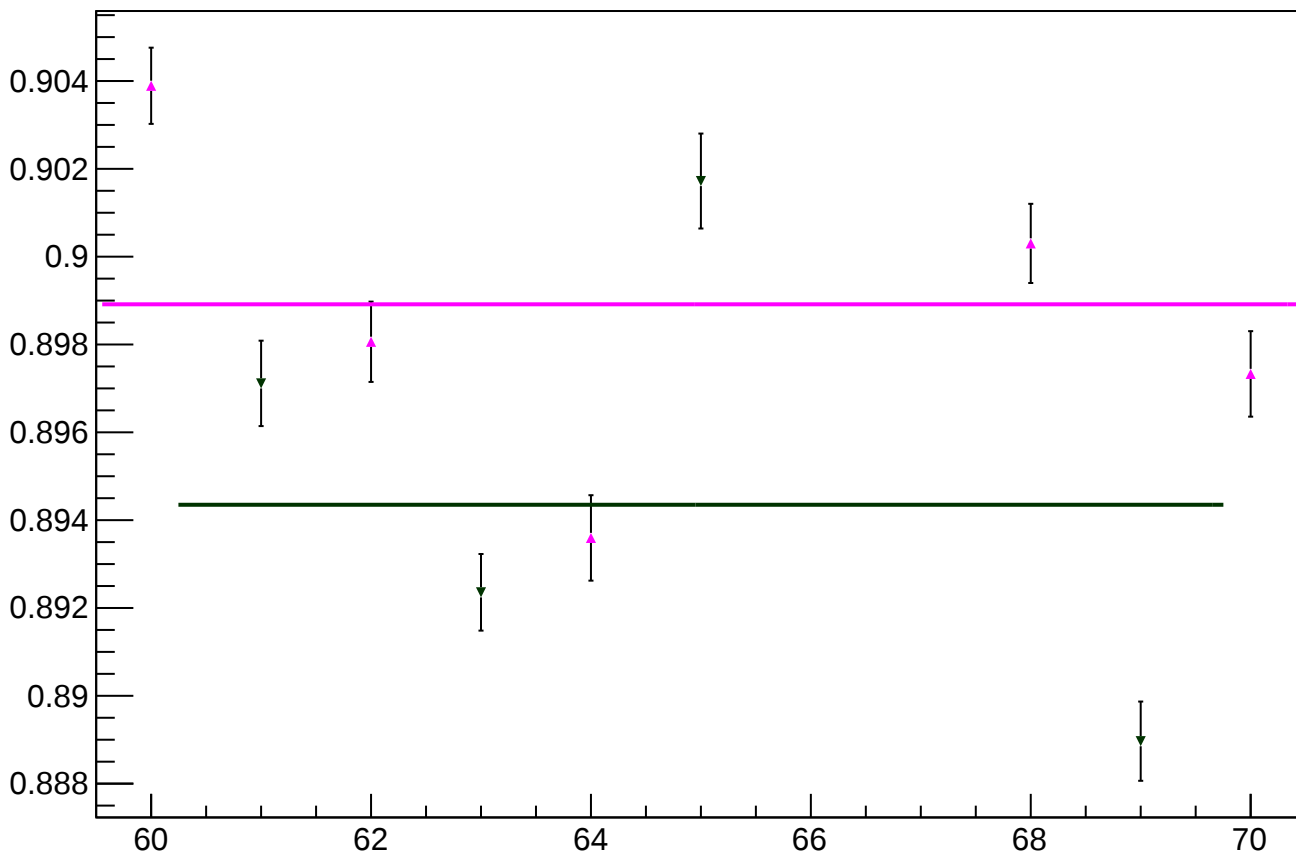
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.360 $\pm$ 0.584 χ^2 /NDF: 3.7/4

0.438 $\pm$ 0.670 χ^2 /NDF: 4.7/3

-0.360 $\pm$ 0.584 χ^2 /NDF: 3.7/4

asym_cav4dQ_rms vs slug



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

Left Out: 0.894 $\pm$ 0.000 χ^2 /NDF: 95.4/3

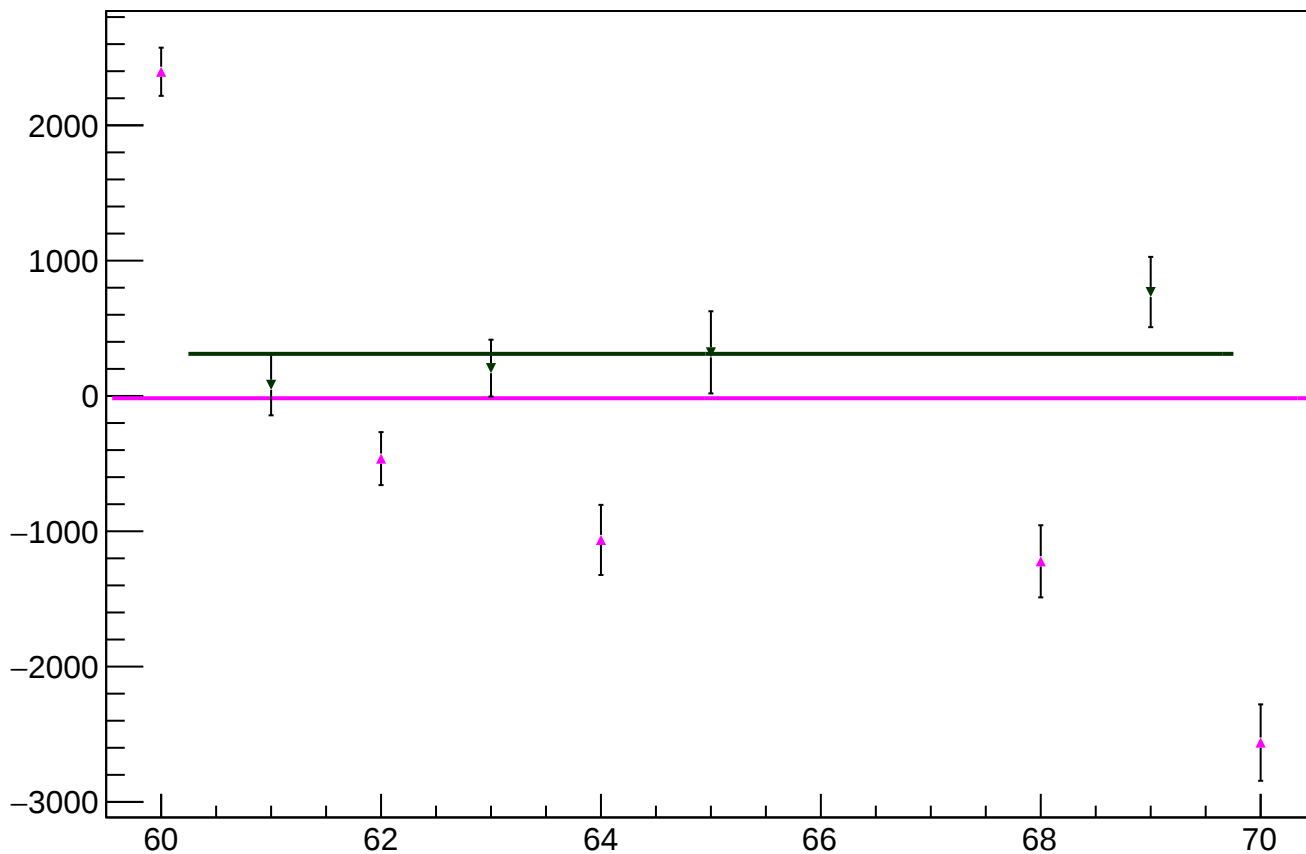
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.899 $\pm$ 0.000 χ^2 /NDF: 68.7/4

0.894 $\pm$ 0.000 χ^2 /NDF: 95.4/3

0.899 $\pm$ 0.000 χ^2 /NDF: 68.7/4

asym_bcm0l02_mean vs slug



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

Left Out: 311.216 $\pm$ 121.238 χ^2 /NDF: 4.4/3

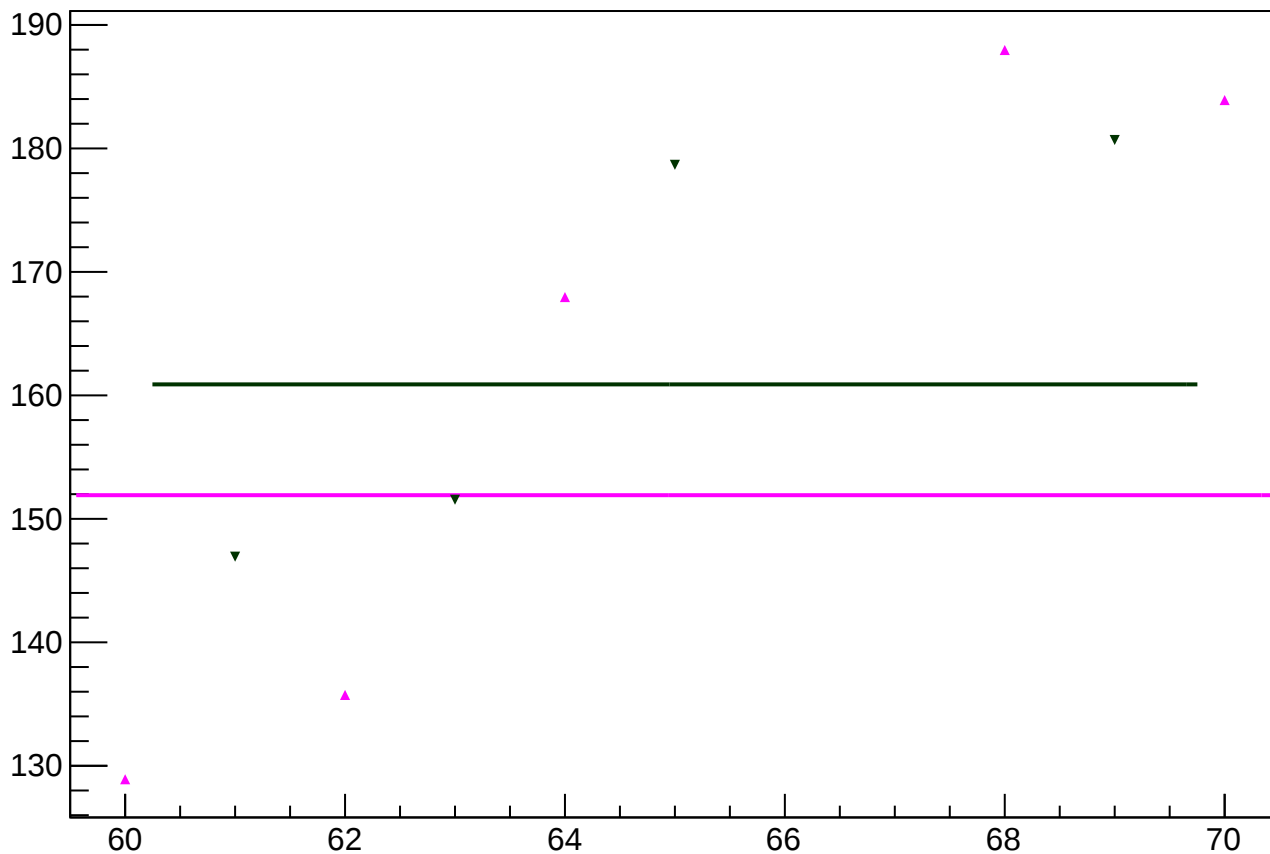
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -16.827 $\pm$ 100.430 χ^2 /NDF: 306.8/4

311.216 $\pm$ 121.238 χ^2 /NDF: 4.4/3

-16.827 $\pm$ 100.430 χ^2 /NDF: 306.8/4

asym_bcm0l02_rms vs slug



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

Left Out: 160.891+/-0.086 χ^2/NDF : 30094.7/3

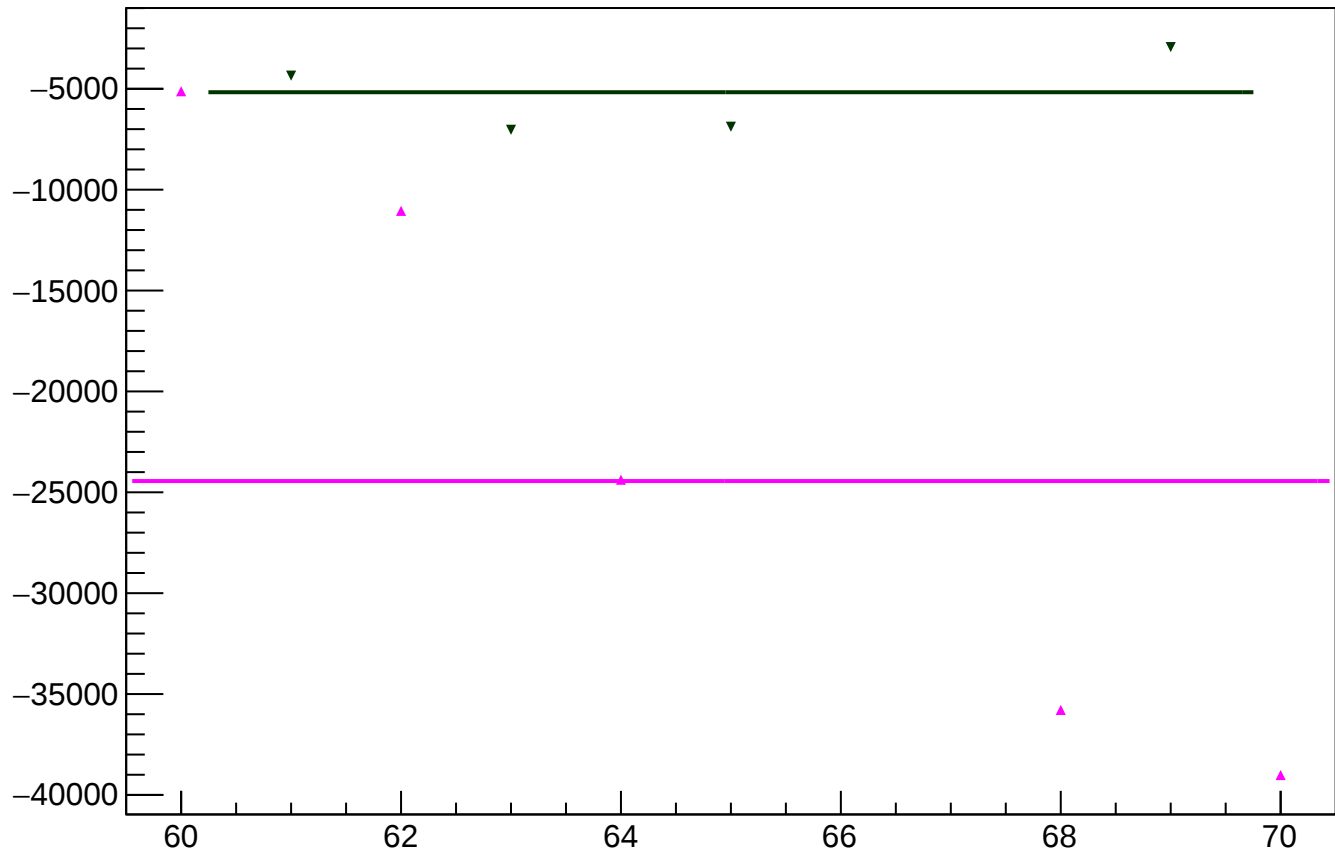
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 151.917+/-0.071 χ^2/NDF : 117005.1/4

160.891+/-0.086 χ^2/NDF : 30094.7/3

151.917+/-0.071 χ^2/NDF : 117005.1/4

asym_bpm2i01WS_mean vs slug



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

Left Out: -5169.650+/-68.464 χ^2/NDF : 715.7/3

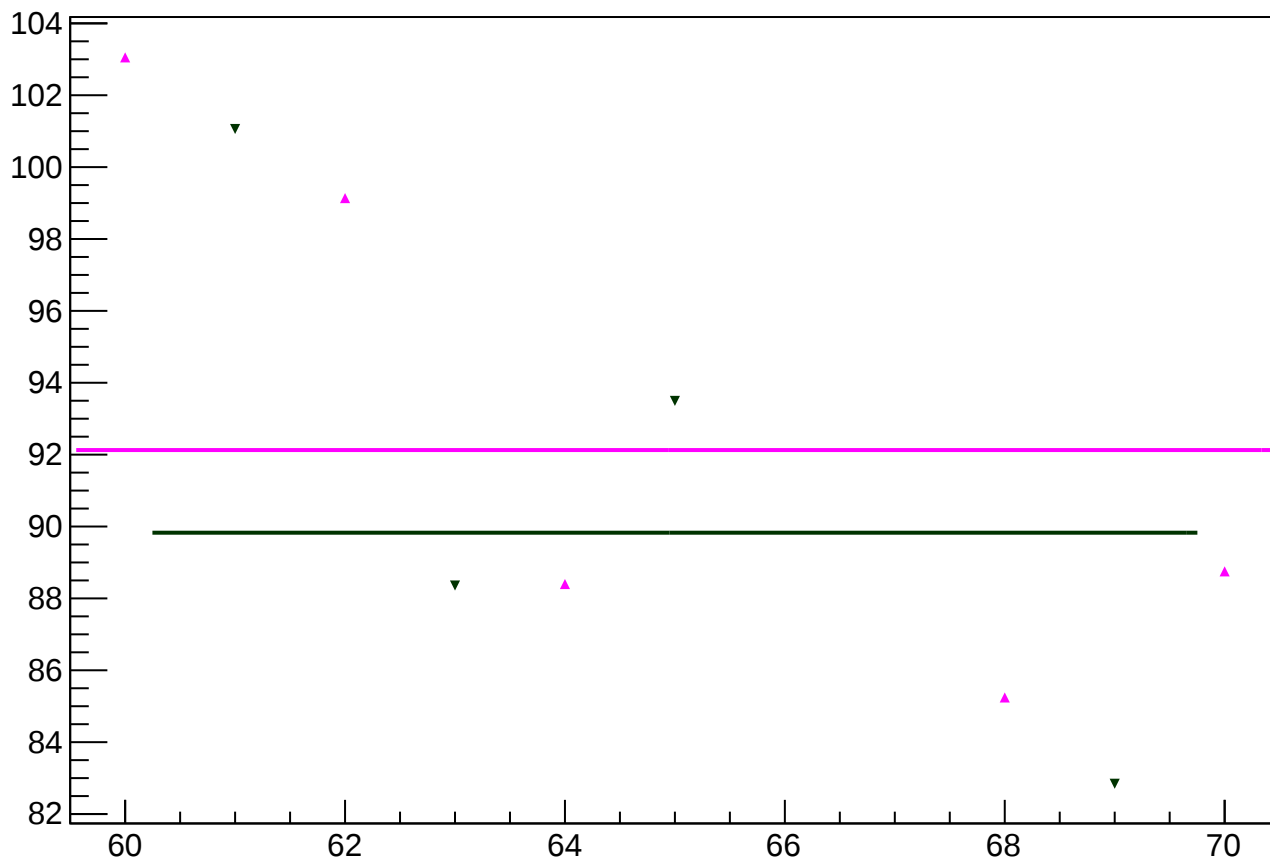
-5169.650+/-68.464 χ^2/NDF : 715.7/3

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

-24441.883+/-60.923 χ^2/NDF : 46204.4/4

Left In: -24441.883+/-60.923 χ^2/NDF : 46204.4/4

asym_bpm2i01WS_rms vs slug



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

Left Out: 89.828+/-0.048 χ^2/NDF : 18072.1/3

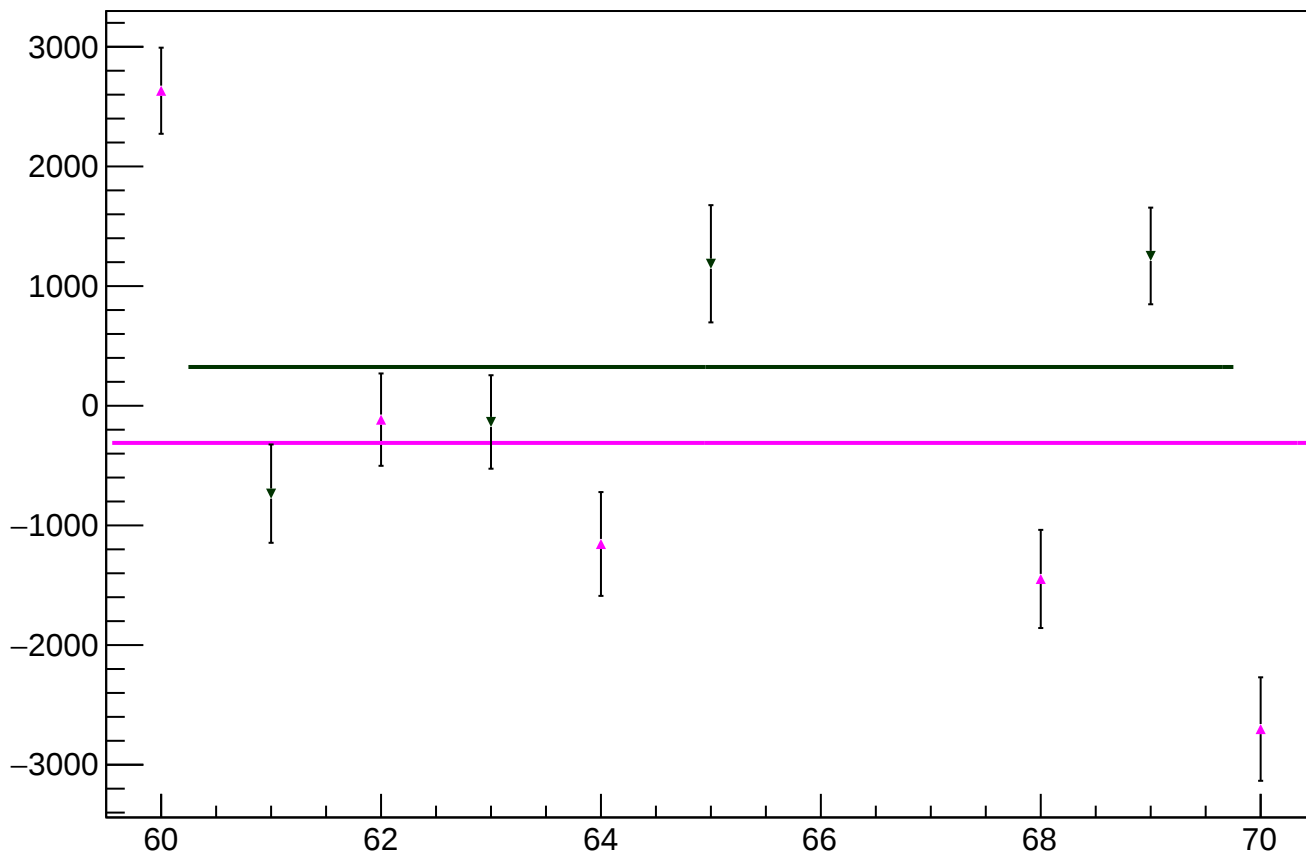
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 92.128+/-0.043 χ^2/NDF : 25073.4/4

89.828+/-0.048 χ^2/NDF : 18072.1/3

92.128+/-0.043 χ^2/NDF : 25073.4/4

asym_bpm0i07WS_mean vs slug



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

Left Out: 324.056+/-209.542 χ^2/NDF : 16.4/3

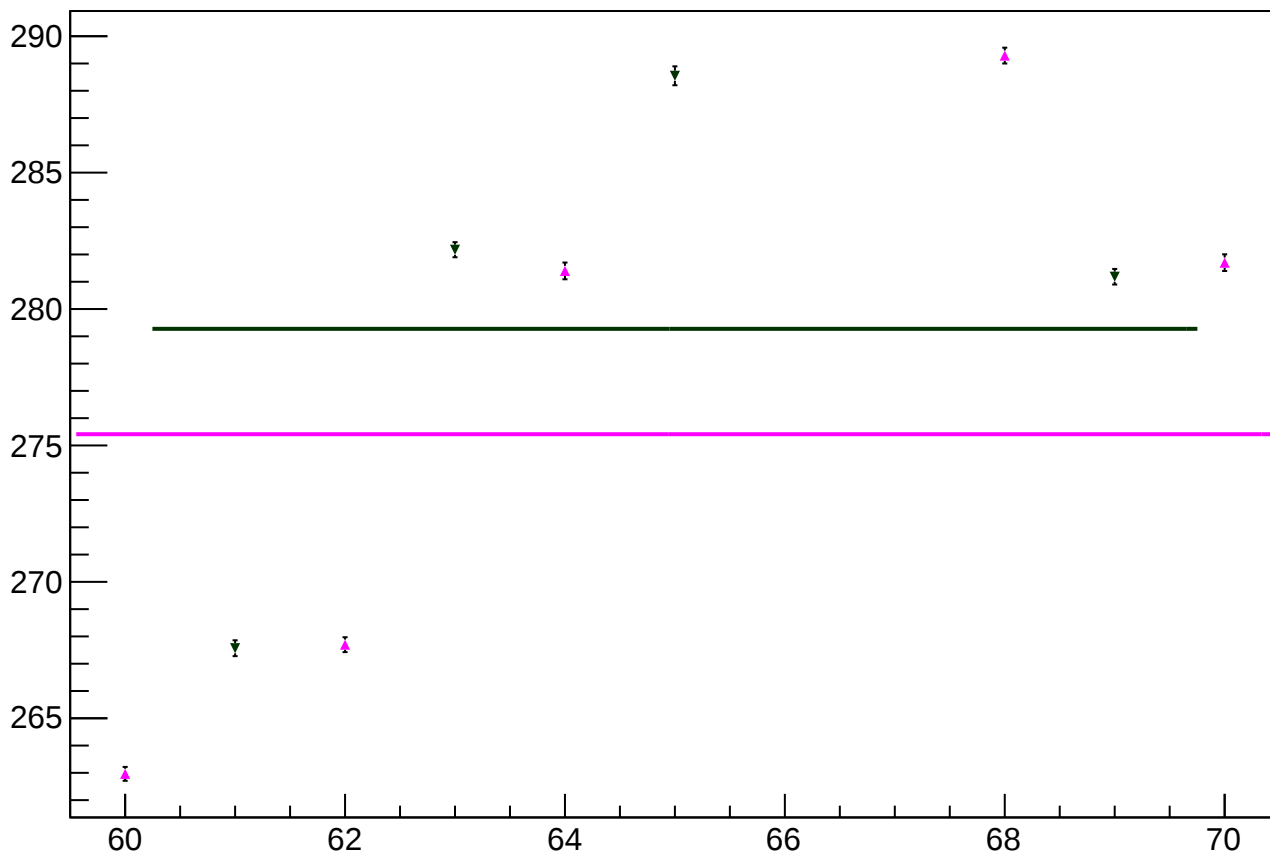
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -310.469+/-179.488 χ^2/NDF : 109.2/4

324.056+/-209.542 χ^2/NDF : 16.4/3

-310.469+/-179.488 χ^2/NDF : 109.2/4

asym_bpm0i07WS_rms vs slug



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

Left Out: 279.274+/-0.148 χ^2/NDF : 2495.6/3

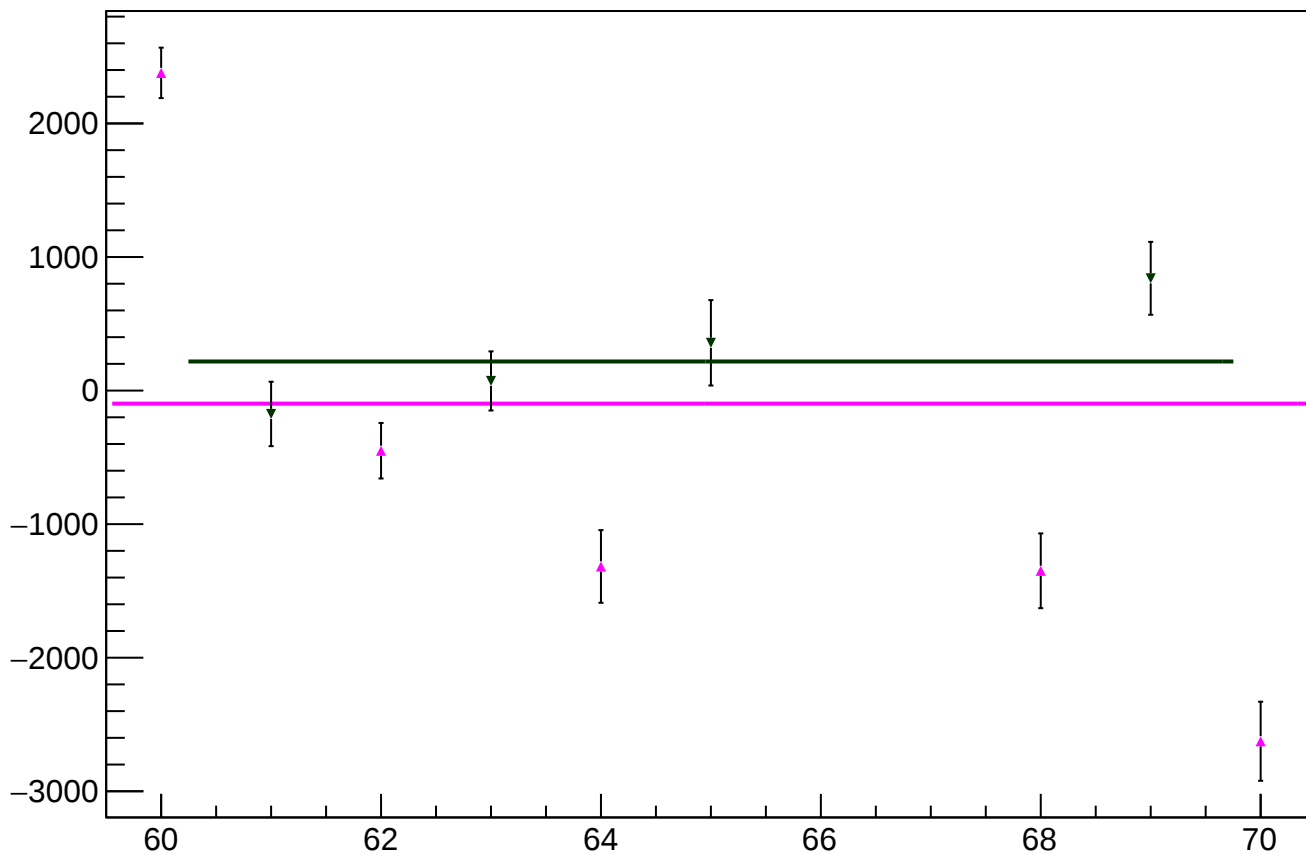
279.274+/-0.148 χ^2/NDF : 2495.6/3

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

275.412+/-0.127 χ^2/NDF : 6285.7/4

Left In: 275.412+/-0.127 χ^2/NDF : 6285.7/4

asym_bpm0l01WS_mean vs slug



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

Left Out: 217.800+/-128.218 χ^2/NDF : 8.5/3

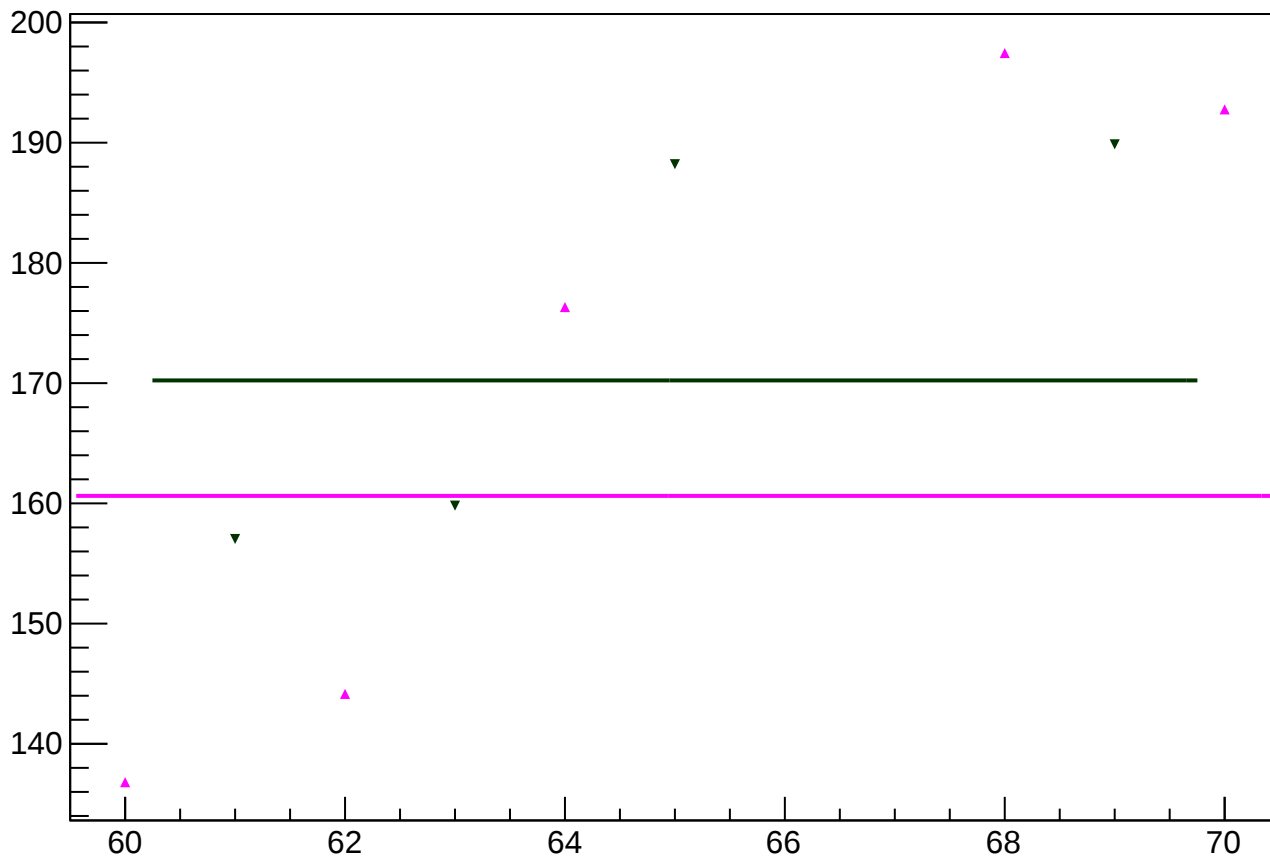
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -97.726+/-106.080 χ^2/NDF : 287.8/4

217.800+/-128.218 χ^2/NDF : 8.5/3

-97.726+/-106.080 χ^2/NDF : 287.8/4

asym_bpm0l01WS_rms vs slug



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

Left Out: 170.227+/-0.091 χ^2/NDF : 27097.4/3

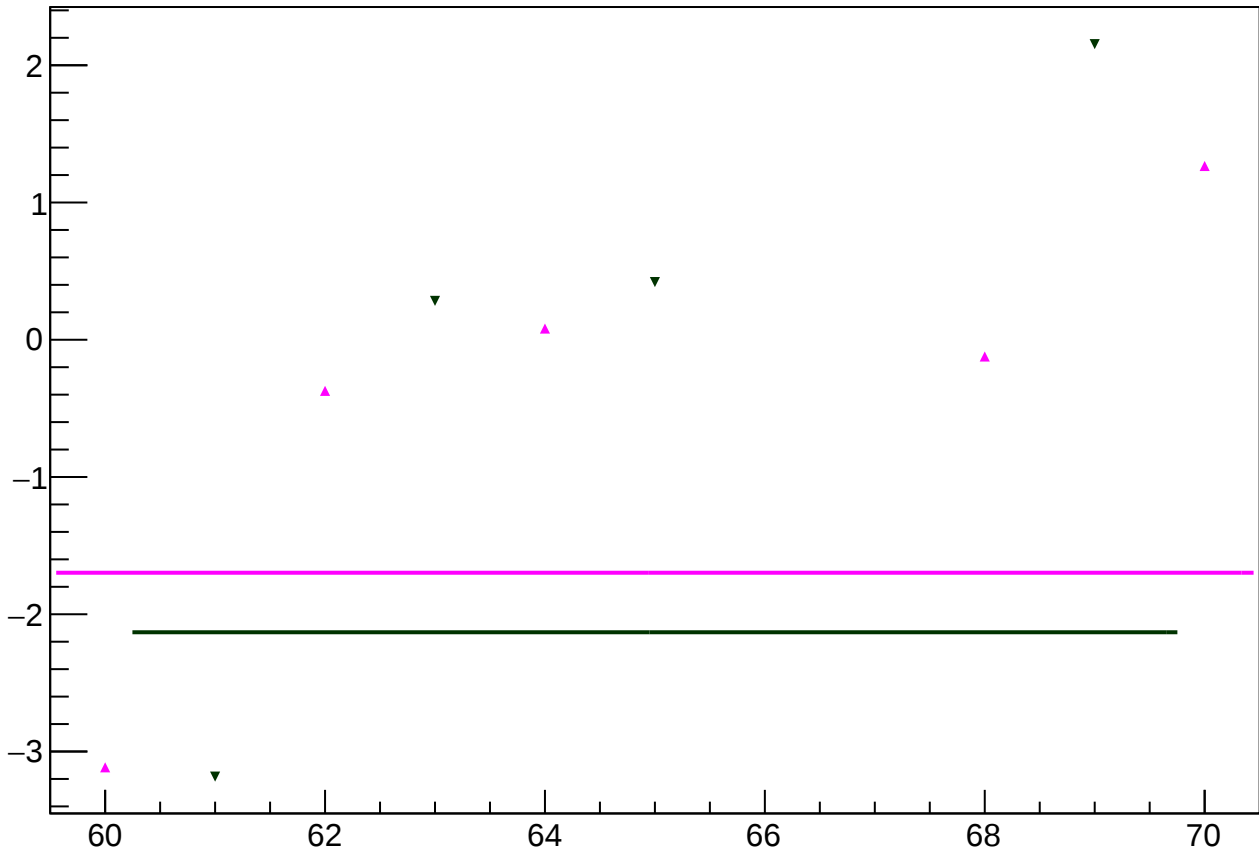
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 160.624+/-0.075 χ^2/NDF : 109239.7/4

170.227+/-0.091 χ^2/NDF : 27097.4/3

160.624+/-0.075 χ^2/NDF : 109239.7/4

yield_cav4bX_mean vs slug



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

-2.131+/-0.001 χ^2/NDF : 2823401.4/3

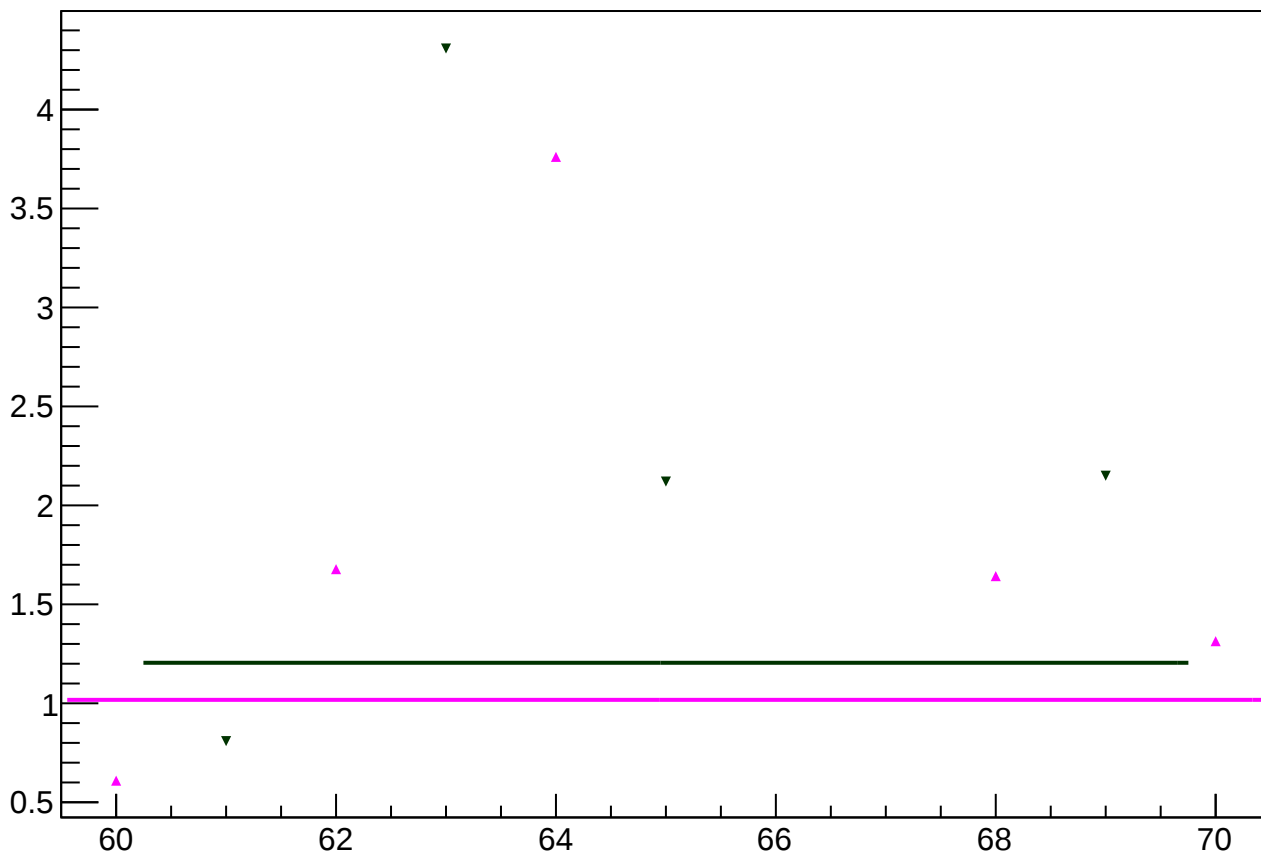
Left Out: -2.131+/-0.001 χ^2/NDF : 2823401.4/3

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

-1.698+/-0.001 χ^2/NDF : 4524765.6/4

Left In: -1.698+/-0.001 χ^2/NDF : 4524765.6/4

yield_cav4bX_rms vs slug



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

Left Out: 1.205+/-0.001 χ^2/NDF : 979876.1/3

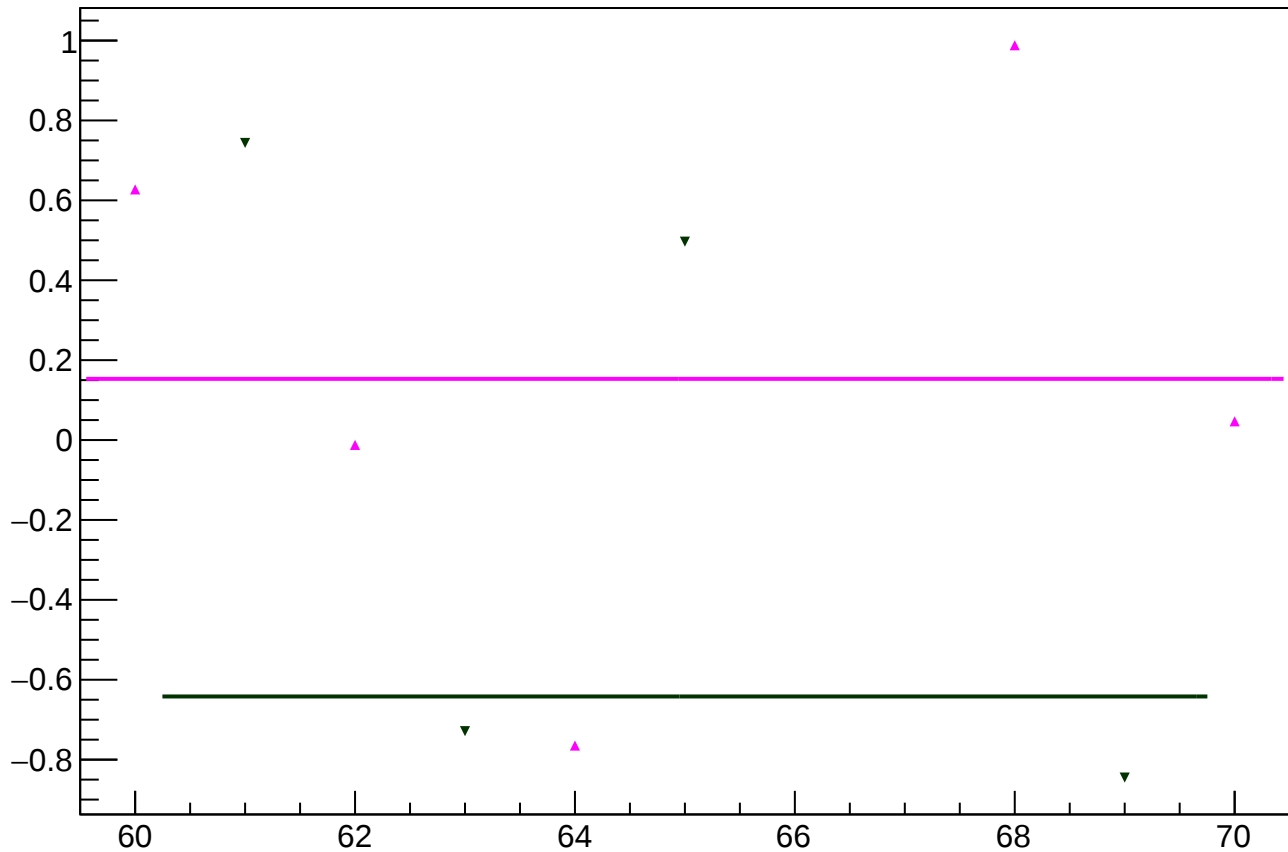
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.017+/-0.001 χ^2/NDF : 1005779.9/4

1.205+/-0.001 χ^2/NDF : 979876.1/3

1.017+/-0.001 χ^2/NDF : 1005779.9/4

yield_cav4bY_mean vs slug



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

Left Out: -0.642+/-0.001 χ^2/NDF : 977858.2/3

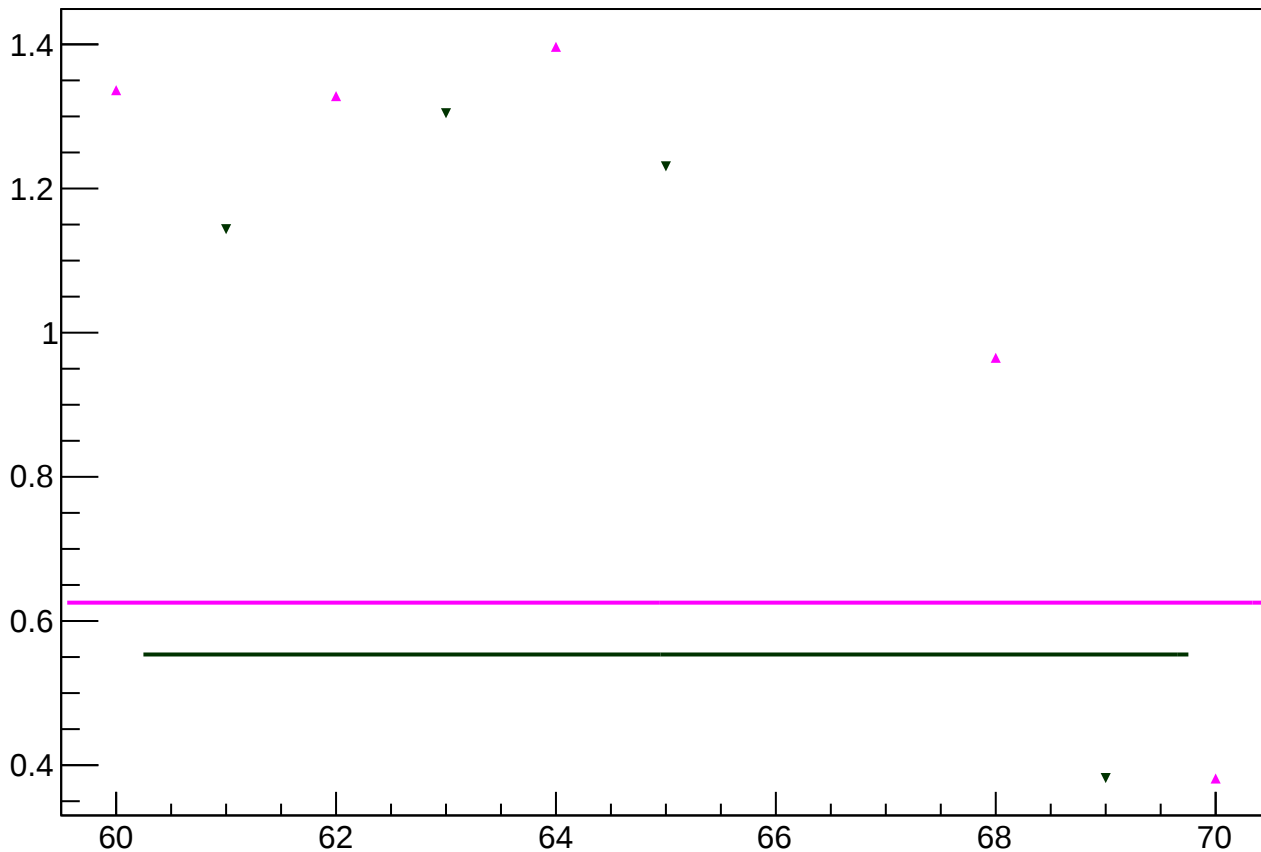
-0.642+/-0.001 χ^2/NDF : 977858.2/3

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

0.153+/-0.000 χ^2/NDF : 608319.7/4

Left In: 0.153+/-0.000 χ^2/NDF : 608319.7/4

yield_cav4bY_rms vs slug



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

Left Out: 0.554+/-0.000 χ^2/NDF : 902422.2/3

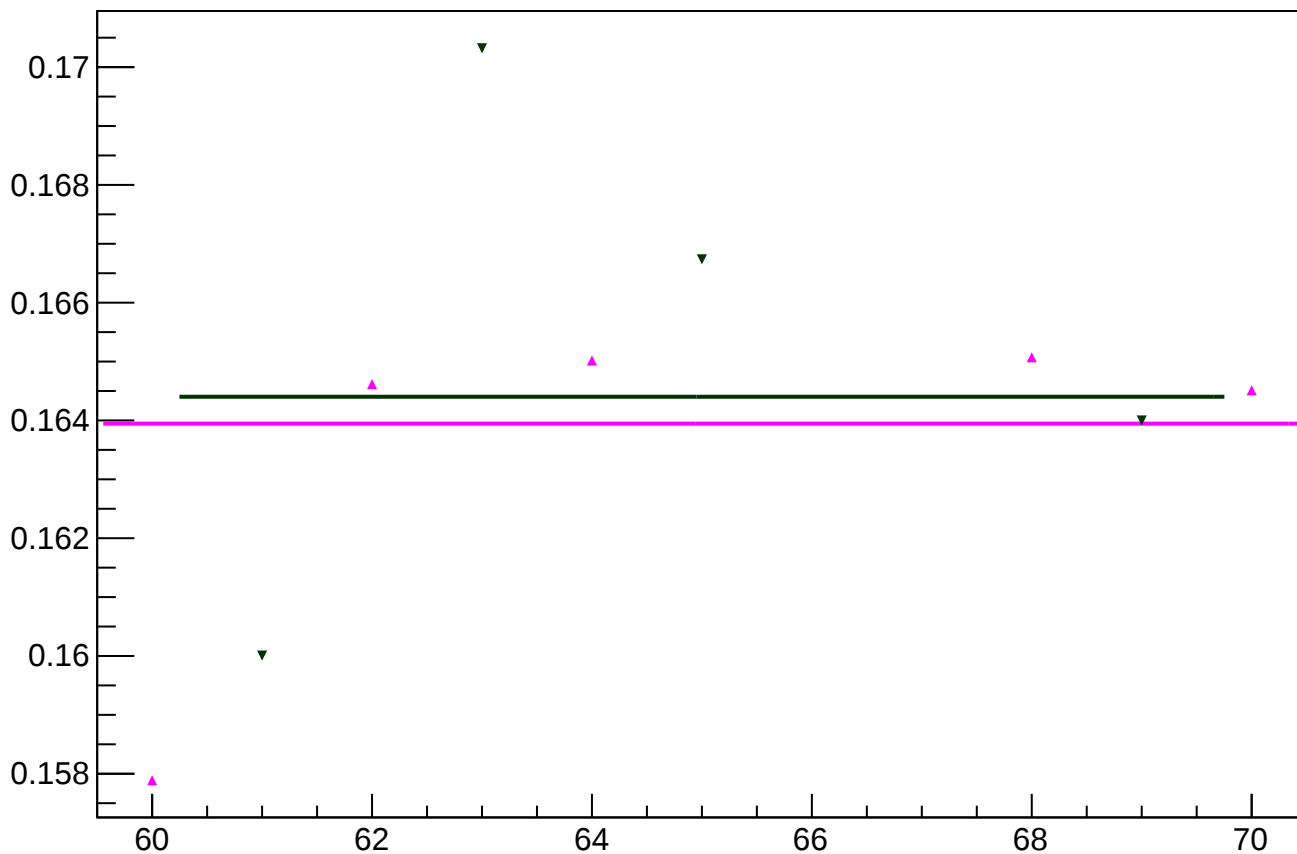
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.625+/-0.000 χ^2/NDF : 1219914.8/4

0.554+/-0.000 χ^2/NDF : 902422.2/3

0.625+/-0.000 χ^2/NDF : 1219914.8/4

yield_cav4cX_mean vs slug



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

Left Out: 0.164+/-0.000 χ^2/NDF : 535444.8/3

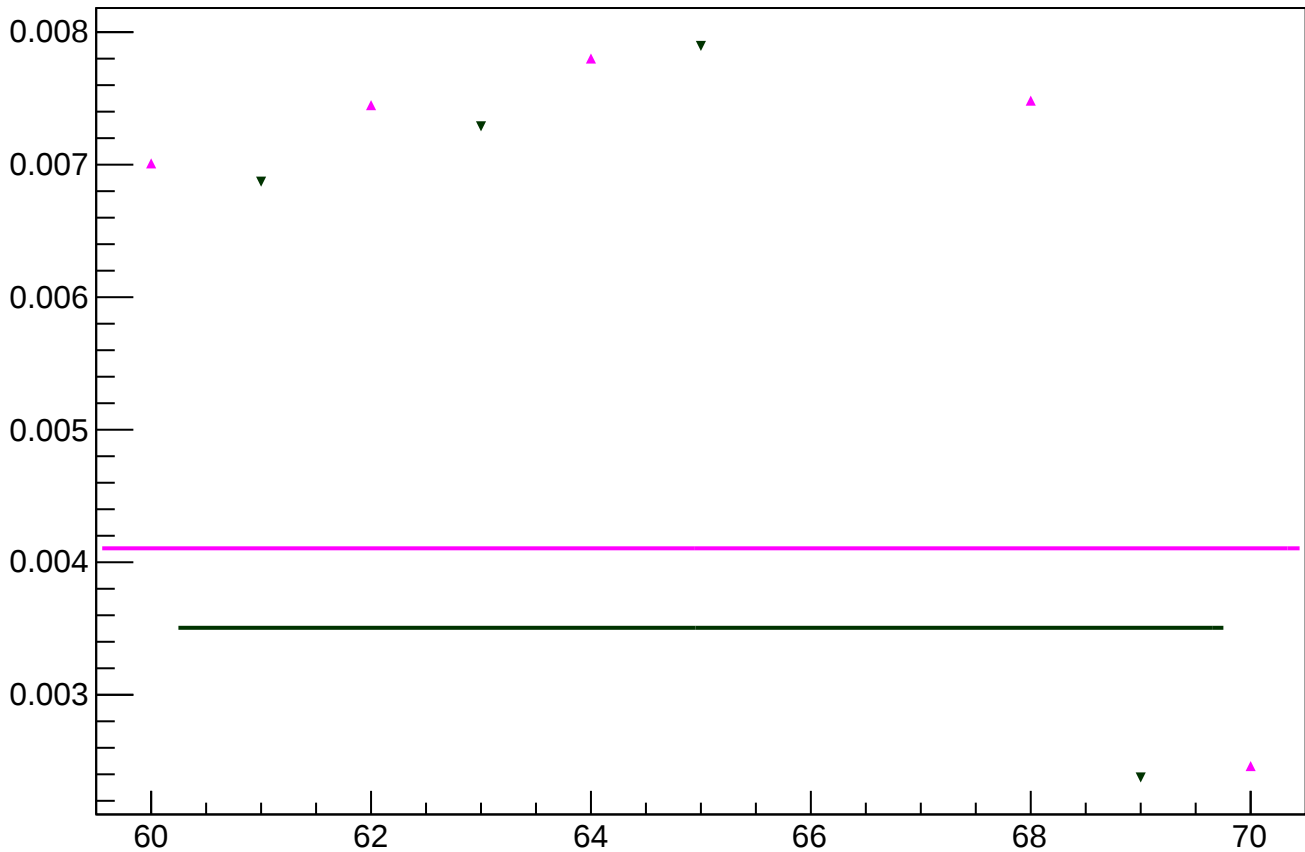
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.164+/-0.000 χ^2/NDF : 408540.1/4

0.164+/-0.000 χ^2/NDF : 535444.8/3

0.164+/-0.000 χ^2/NDF : 408540.1/4

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 : 869650.2/3

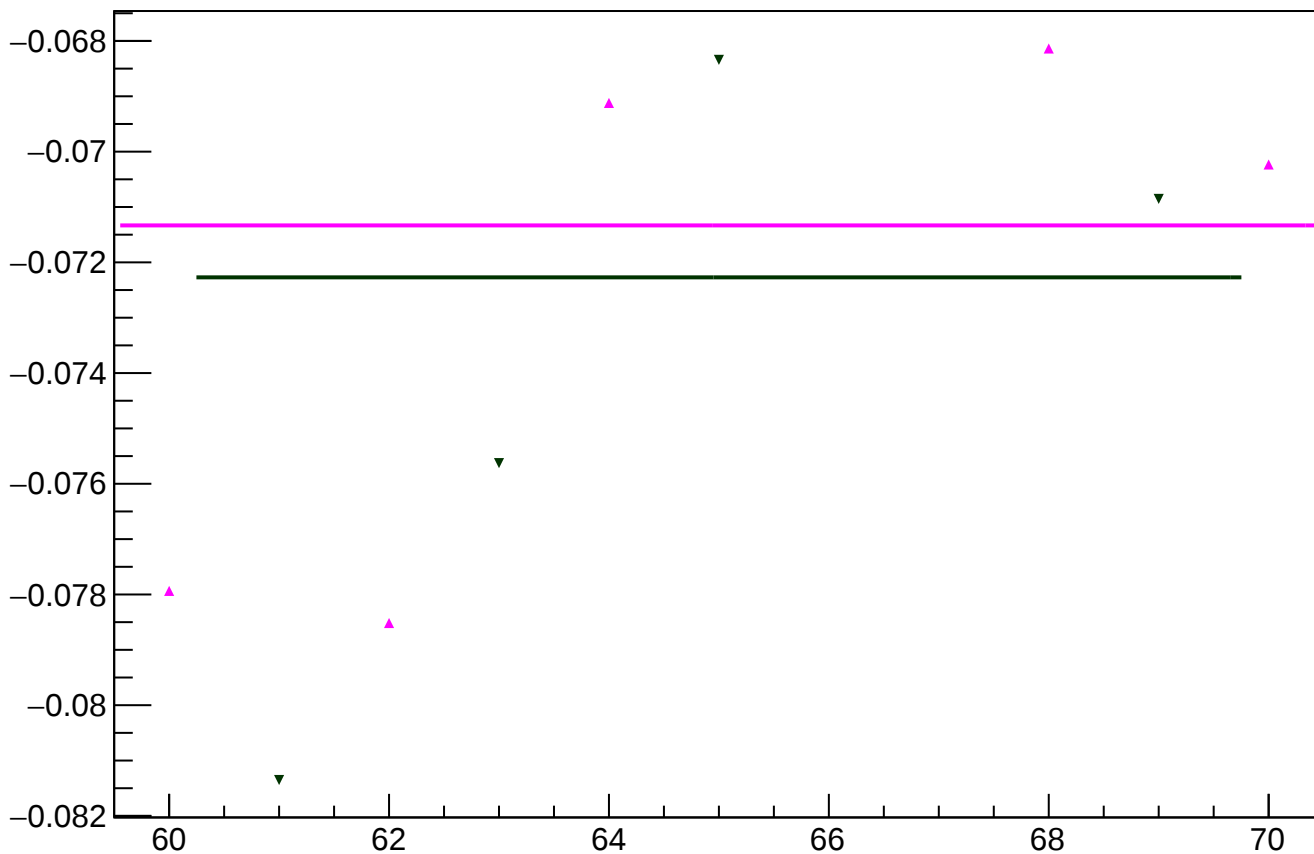
0.004+/-0.000 χ^2/NDF : 869650.2/3

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

0.004+/-0.000 χ^2/NDF : 1089576.4/4

Left In: 0.004+/-0.000 χ^2/NDF : 1089576.4/4

yield_cav4cY_mean vs slug



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

Left Out: -0.072+/-0.000 χ^2/NDF : 590917.4/3

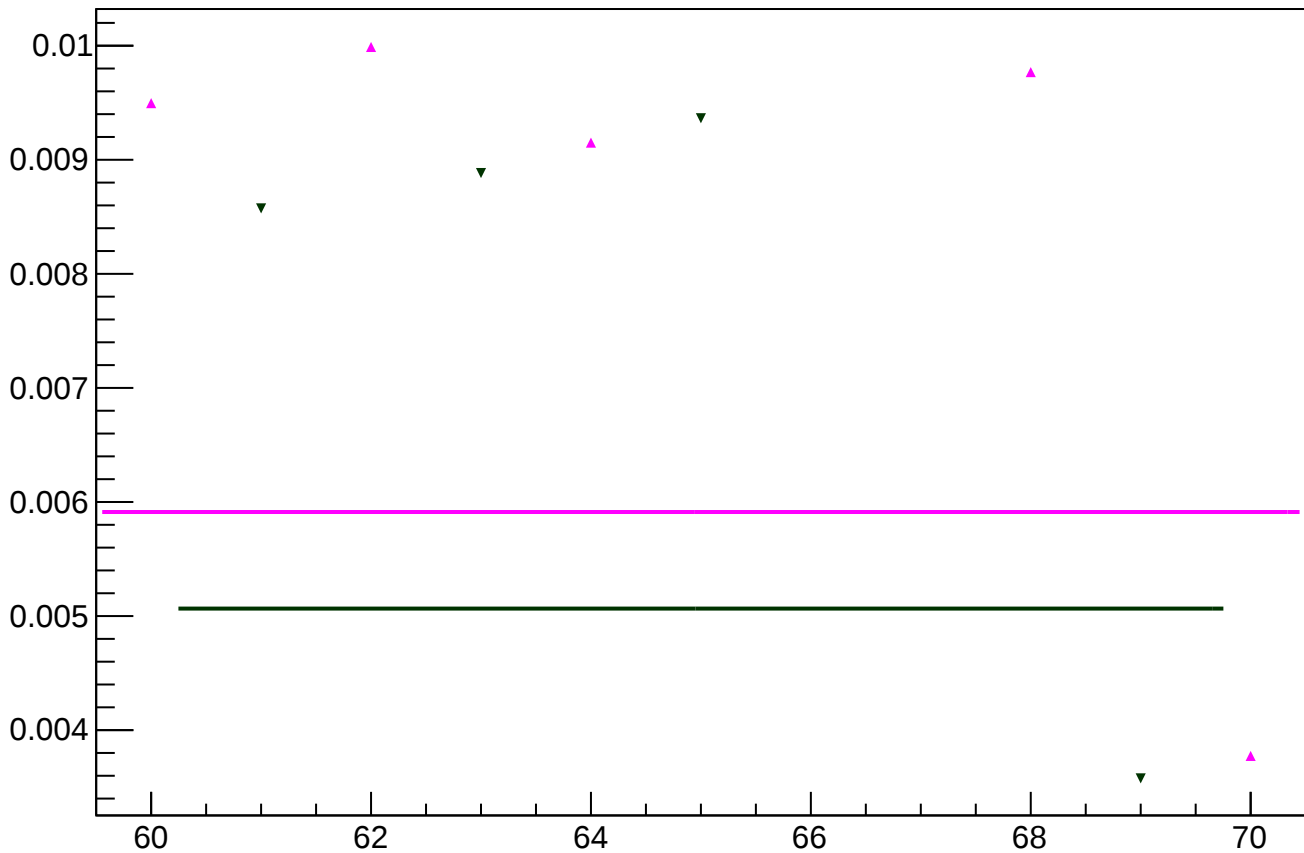
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.071+/-0.000 χ^2/NDF : 497197.1/4

-0.072+/-0.000 χ^2/NDF : 590917.4/3

-0.071+/-0.000 χ^2/NDF : 497197.1/4

yield_cav4cY_rms vs slug



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

Left Out: 0.005+/-0.000 χ^2/NDF : 569156.4/3

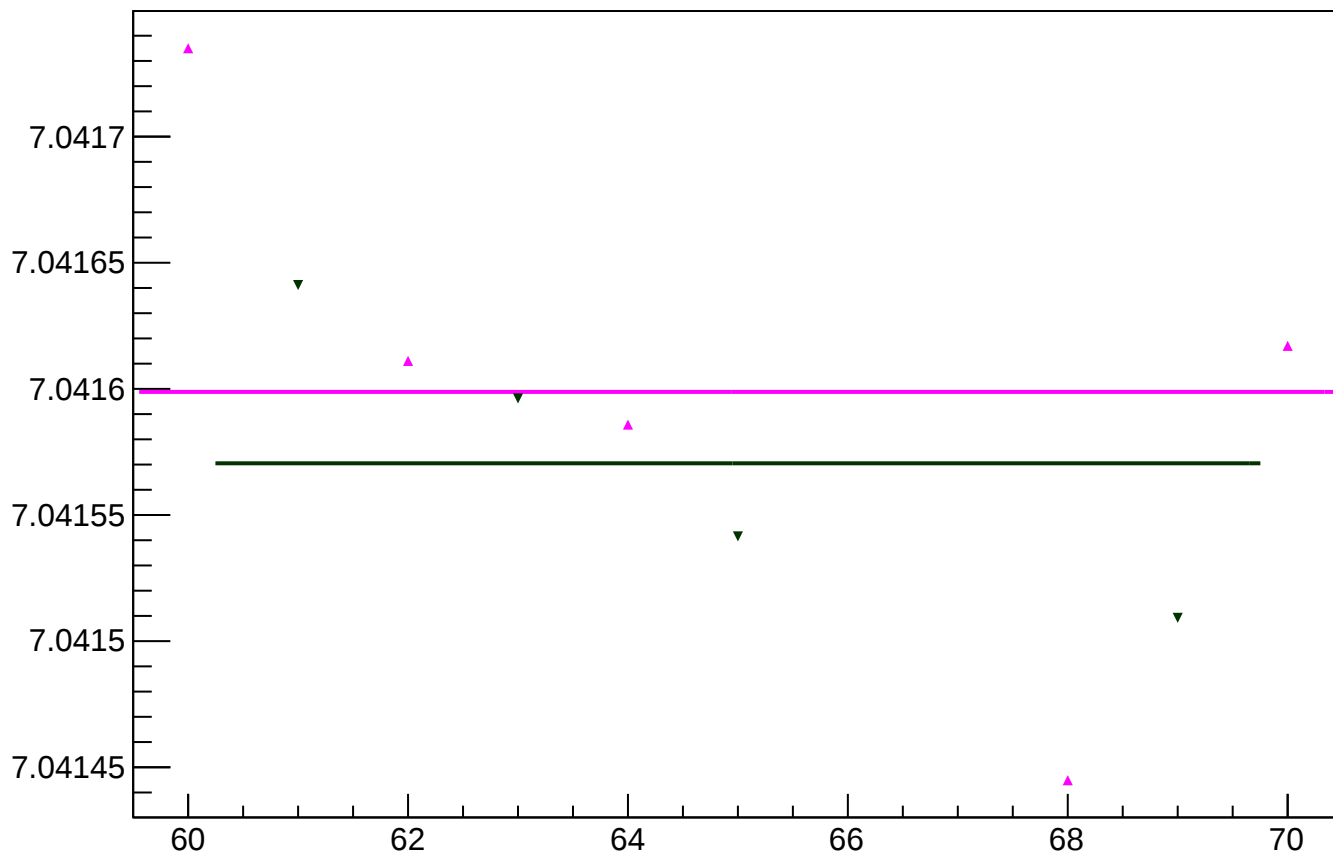
0.005+/-0.000 χ^2/NDF : 569156.4/3

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

0.006+/-0.000 χ^2/NDF : 742375.5/4

Left In: 0.006+/-0.000 χ^2/NDF : 742375.5/4

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 : 168464.2/3

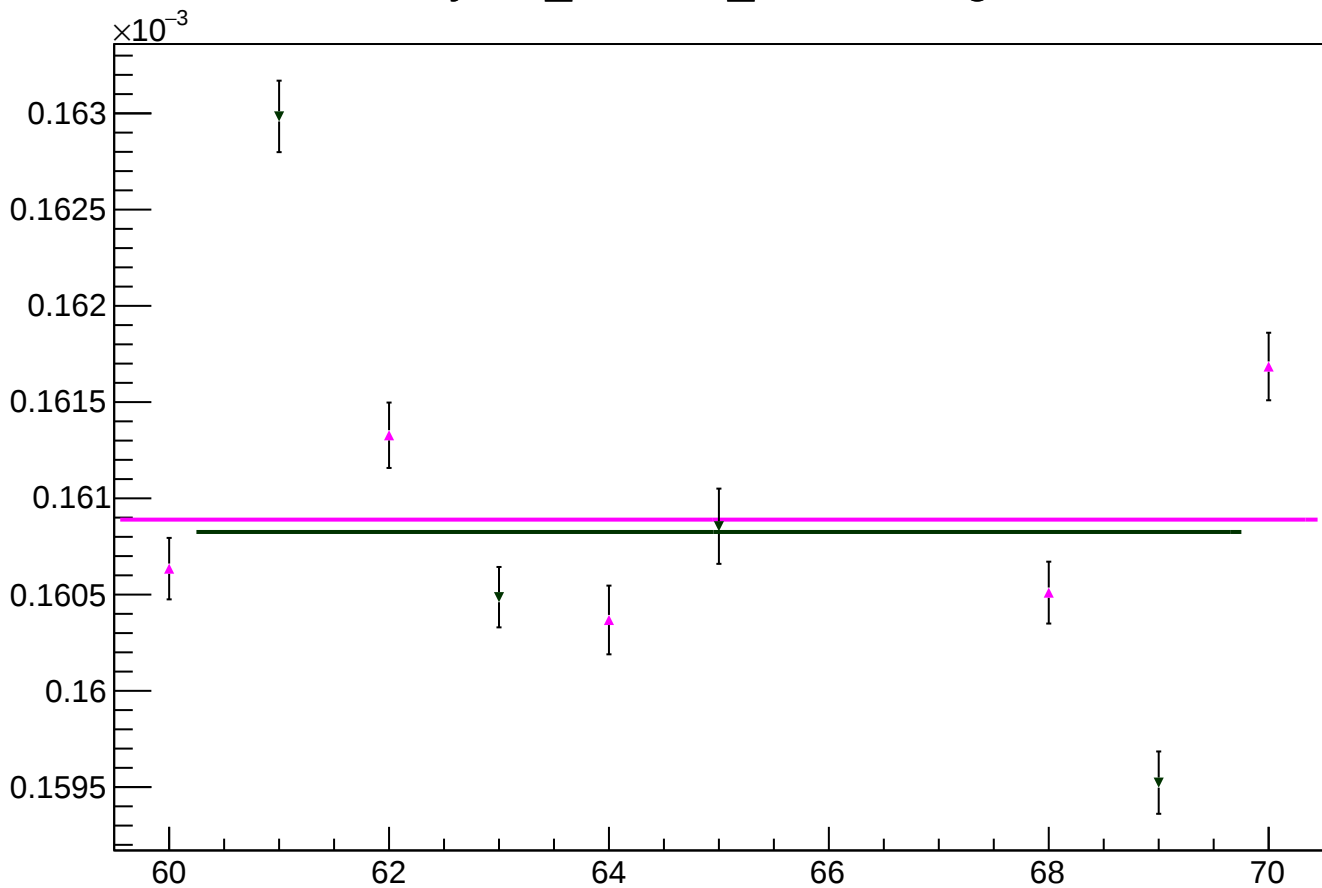
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.042+/-0.000 χ^2/NDF : 833449.7/4

7.042+/-0.000 χ^2/NDF : 168464.2/3

7.042+/-0.000 χ^2/NDF : 833449.7/4

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 : 204.6/3

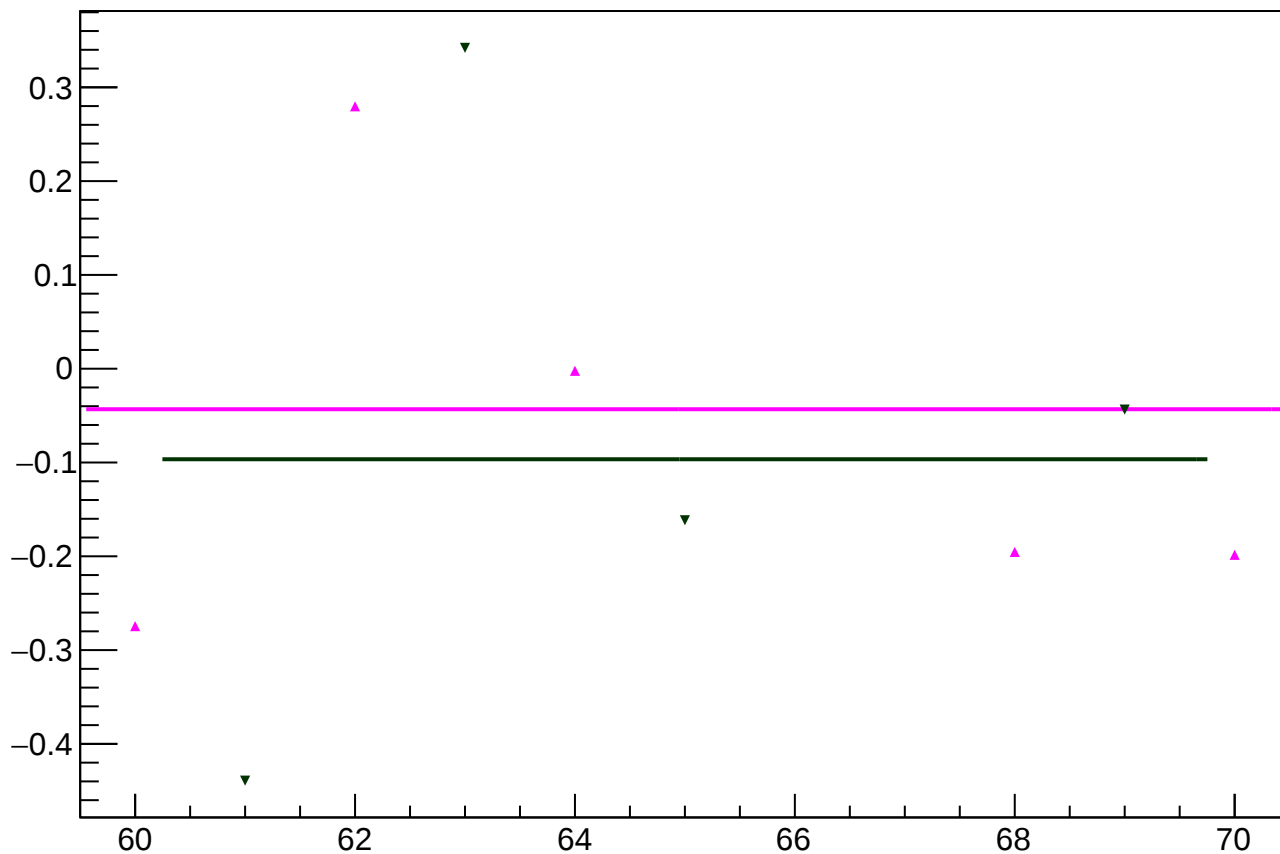
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 43.9/4

0.000+/-0.000 χ^2/NDF : 204.6/3

0.000+/-0.000 χ^2/NDF : 43.9/4

yield_cav4dY_mean vs slug



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

Left Out: -0.097+/-0.000 χ^2/NDF : 10055088.8/3

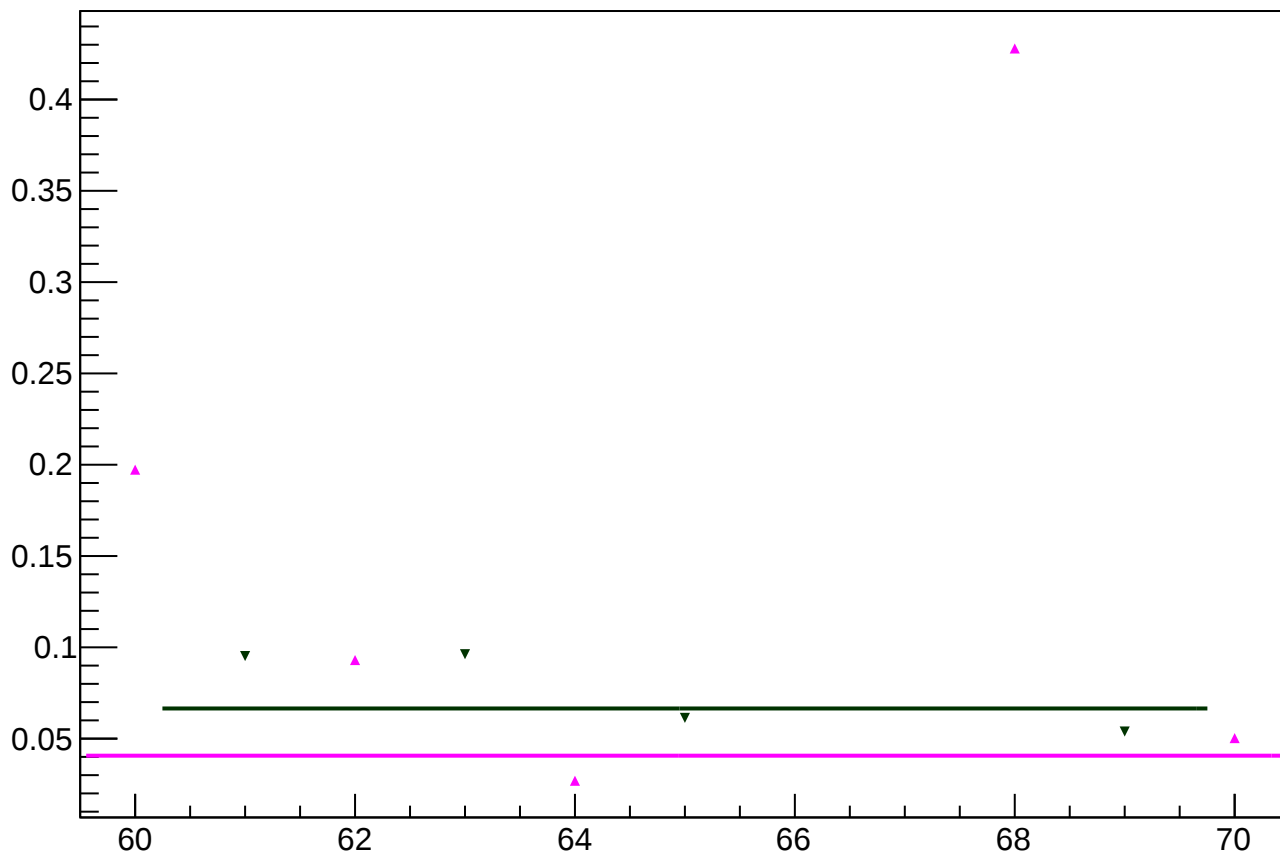
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.043+/-0.000 χ^2/NDF : 8739084.0/4

-0.097+/-0.000 χ^2/NDF : 10055088.8/3

-0.043+/-0.000 χ^2/NDF : 8739084.0/4

yield_cav4dY_rms vs slug



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

Left Out: 0.067+/-0.000 χ^2/NDF :151325.9/3

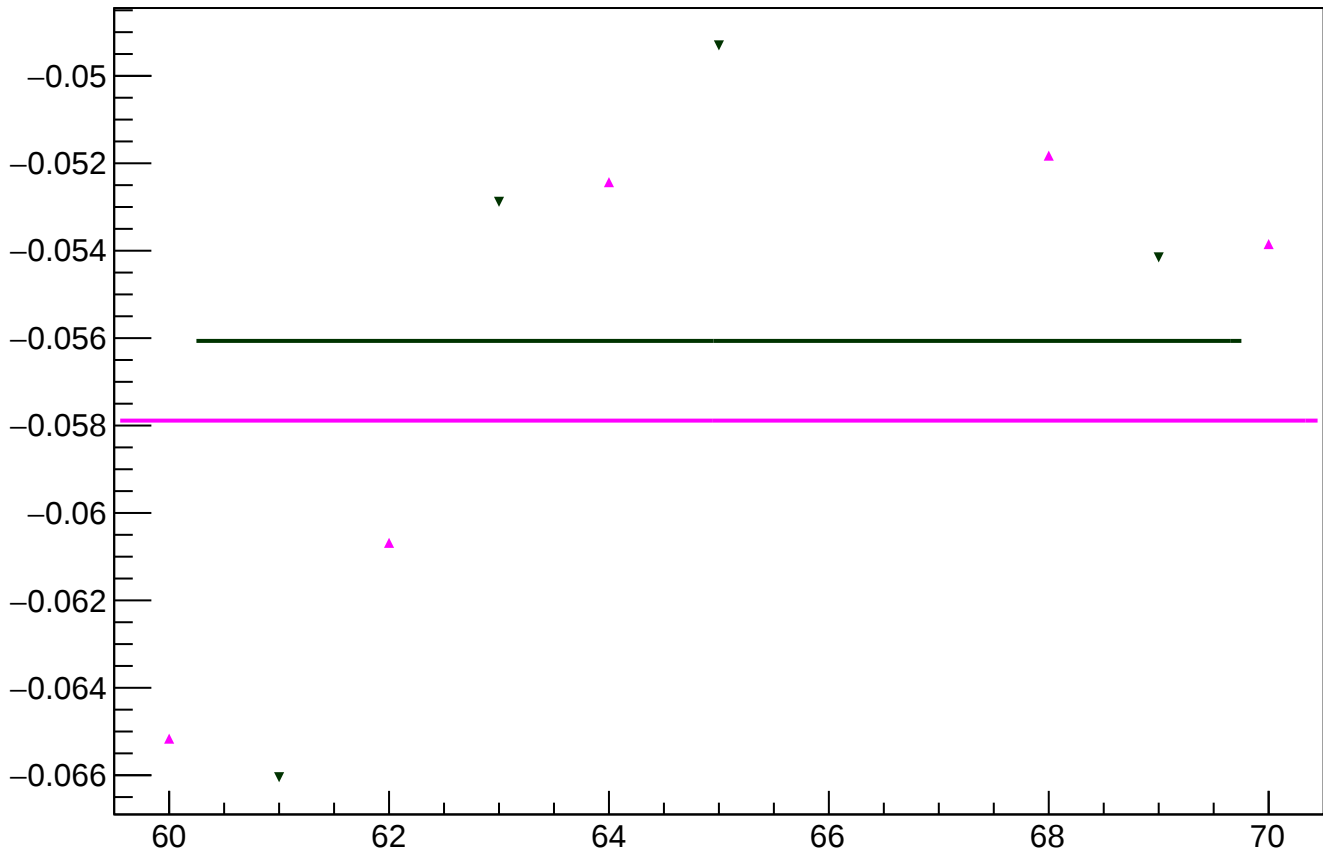
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.041+/-0.000 χ^2/NDF :1599632.0/4

0.067+/-0.000 χ^2/NDF : 151325.9/3

0.041+/-0.000 χ^2/NDF : 1599632.0/4

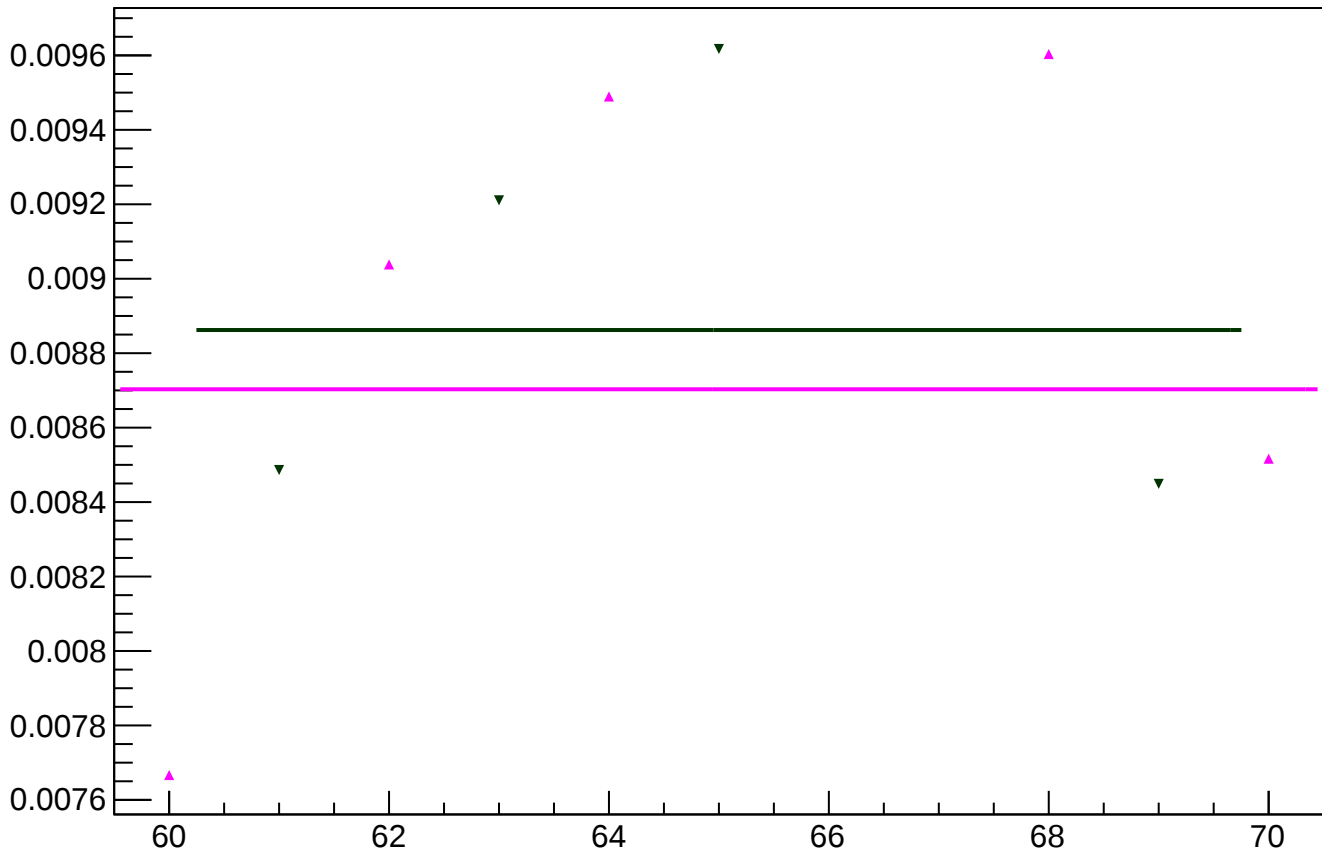
yield_bpm4aX_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: -0.056+/-0.000 χ^2/NDF : 833189.0/3
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: -0.058+/-0.000 χ^2/NDF : 953424.2/4

-0.056+/-0.000 χ^2/NDF : 833189.0/3
 -0.058+/-0.000 χ^2/NDF : 953424.2/4

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 : 9686.2/3

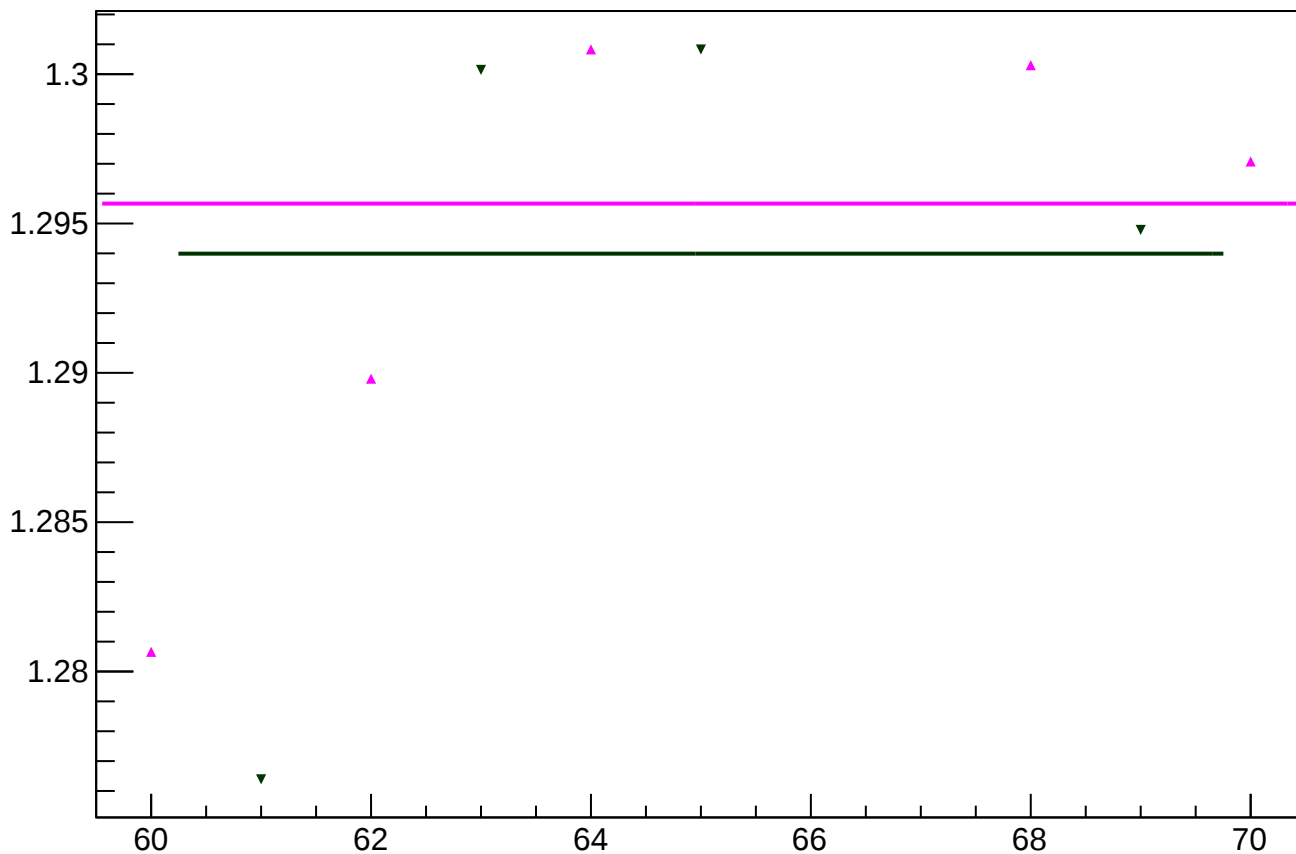
0.009+/-0.000 χ^2/NDF : 9686.2/3

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

0.009+/-0.000 χ^2/NDF : 35530.8/4

Left In: 0.009+/-0.000 χ^2/NDF : 35530.8/4

yield_bpm4aY_mean vs slug



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

Left Out: 1.294+/-0.000 χ^2/NDF : 160635.2/3

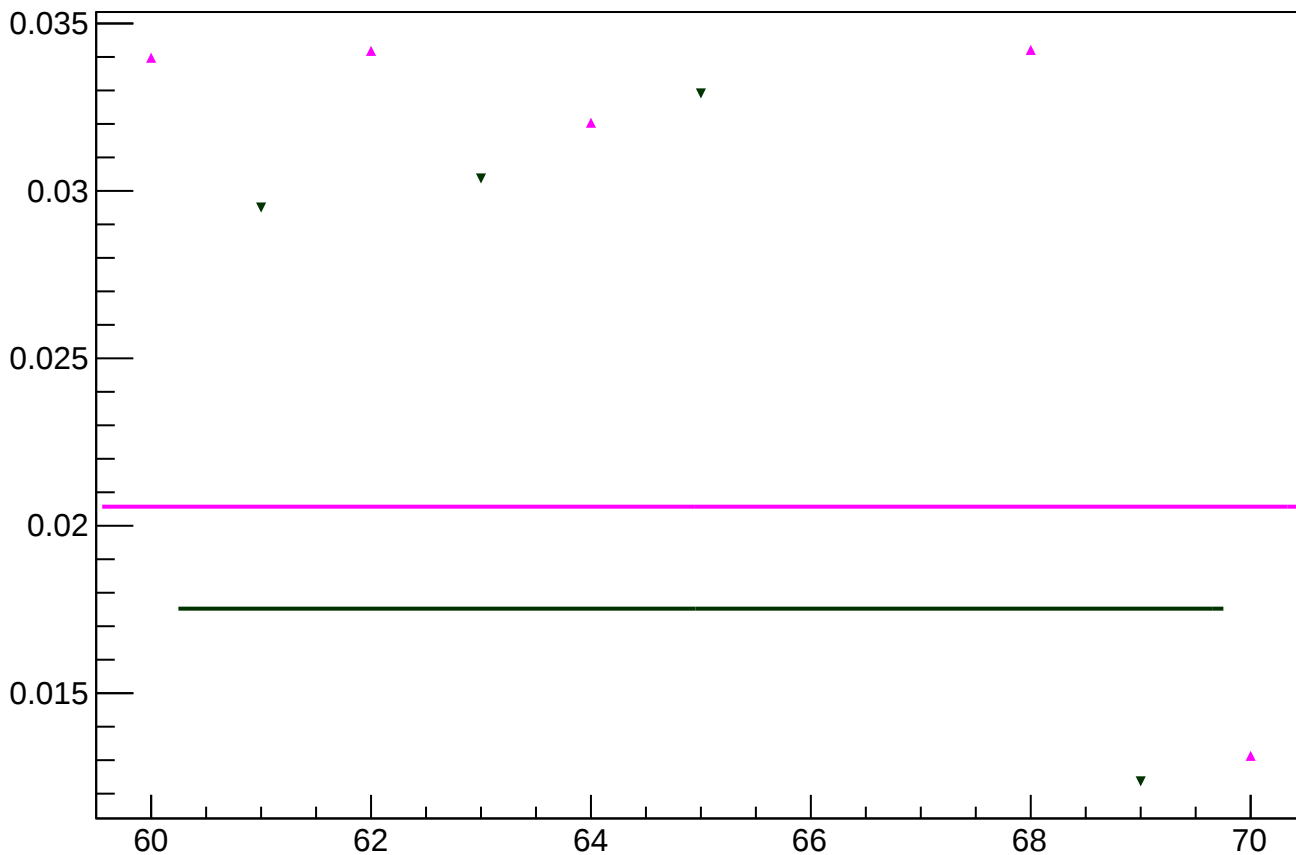
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.296+/-0.000 χ^2/NDF : 109794.7/4

1.294+/-0.000 χ^2/NDF : 160635.2/3

1.296+/-0.000 χ^2/NDF : 109794.7/4

yield_bpm4aY_rms vs slug



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

Left Out: 0.018+/-0.000 χ^2/NDF : 566798.4/3

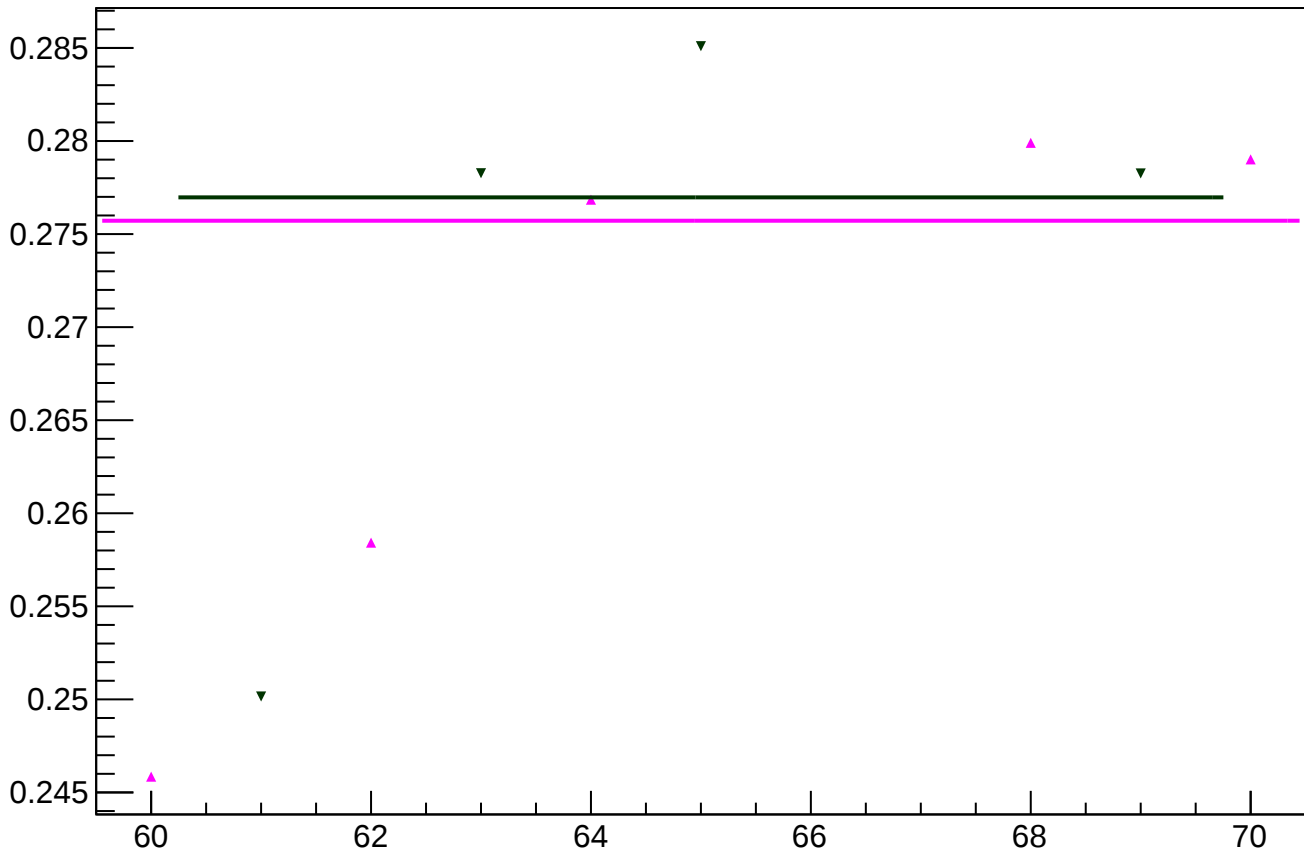
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.021+/-0.000 χ^2/NDF : 749817.7/4

0.018+/-0.000 χ^2/NDF : 566798.4/3

0.021+/-0.000 χ^2/NDF : 749817.7/4

yield_bpm4eX_mean vs slug



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

Left Out: 0.277+/-0.000 χ^2/NDF : 177617.3/3

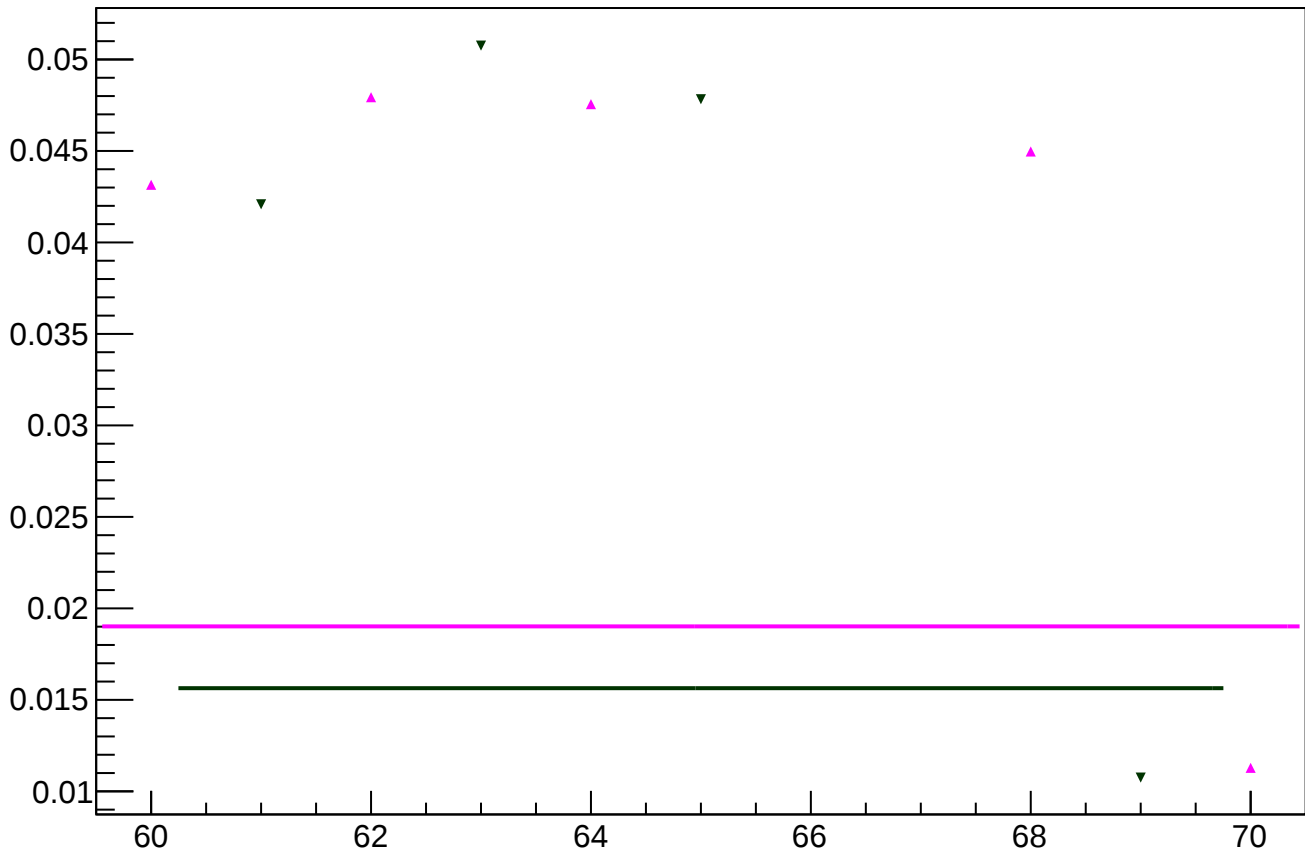
0.277+/-0.000 χ^2/NDF : 177617.3/3

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

0.276+/-0.000 χ^2/NDF : 326805.9/4

Left In: 0.276+/-0.000 χ^2/NDF : 326805.9/4

yield_bpm4eX_rms vs slug



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

Left Out: 0.016+/-0.000 χ^2/NDF : 1260422.4/3

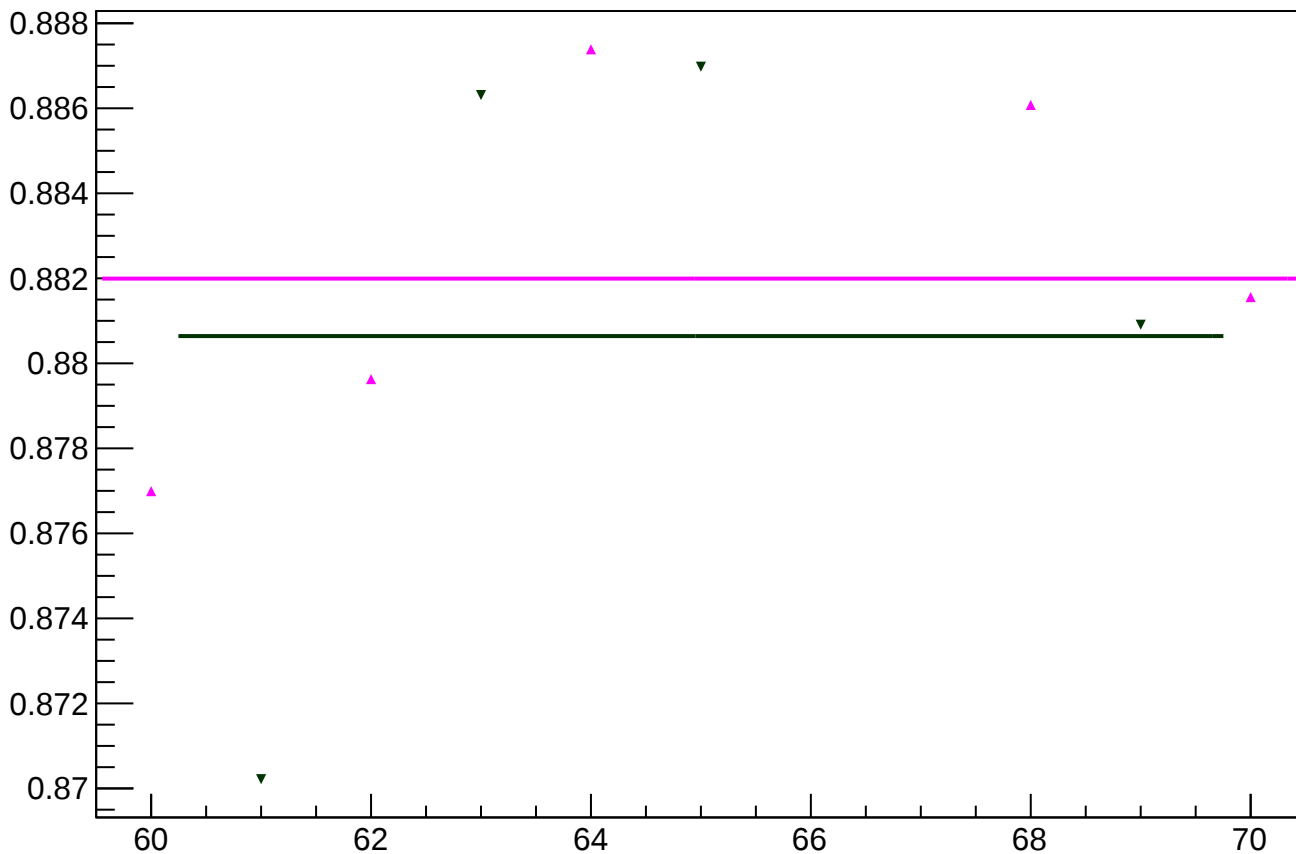
0.016+/-0.000 χ^2/NDF : 1260422.4/3

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

0.019+/-0.000 χ^2/NDF : 1600418.3/4

Left In: 0.019+/-0.000 χ^2/NDF : 1600418.3/4

yield_bpm4eY_mean vs slug



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

Left Out: 0.881+/-0.000 χ^2/NDF : 114101.4/3

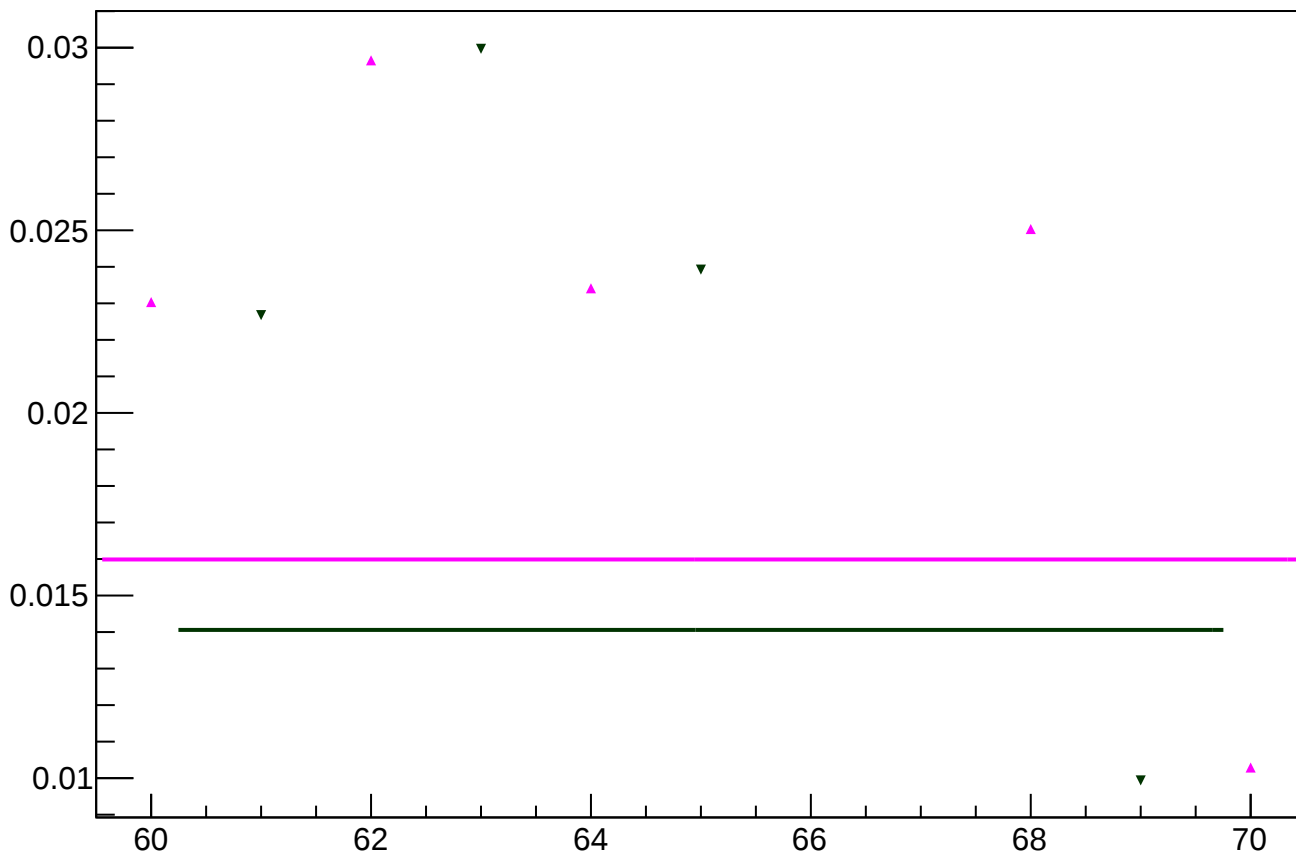
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.882+/-0.000 χ^2/NDF : 52739.2/4

0.881+/-0.000 χ^2/NDF : 114101.4/3

0.882+/-0.000 χ^2/NDF : 52739.2/4

yield_bpm4eY_rms vs slug



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

Left Out: 0.014+/-0.000 χ^2/NDF : 621914.0/3

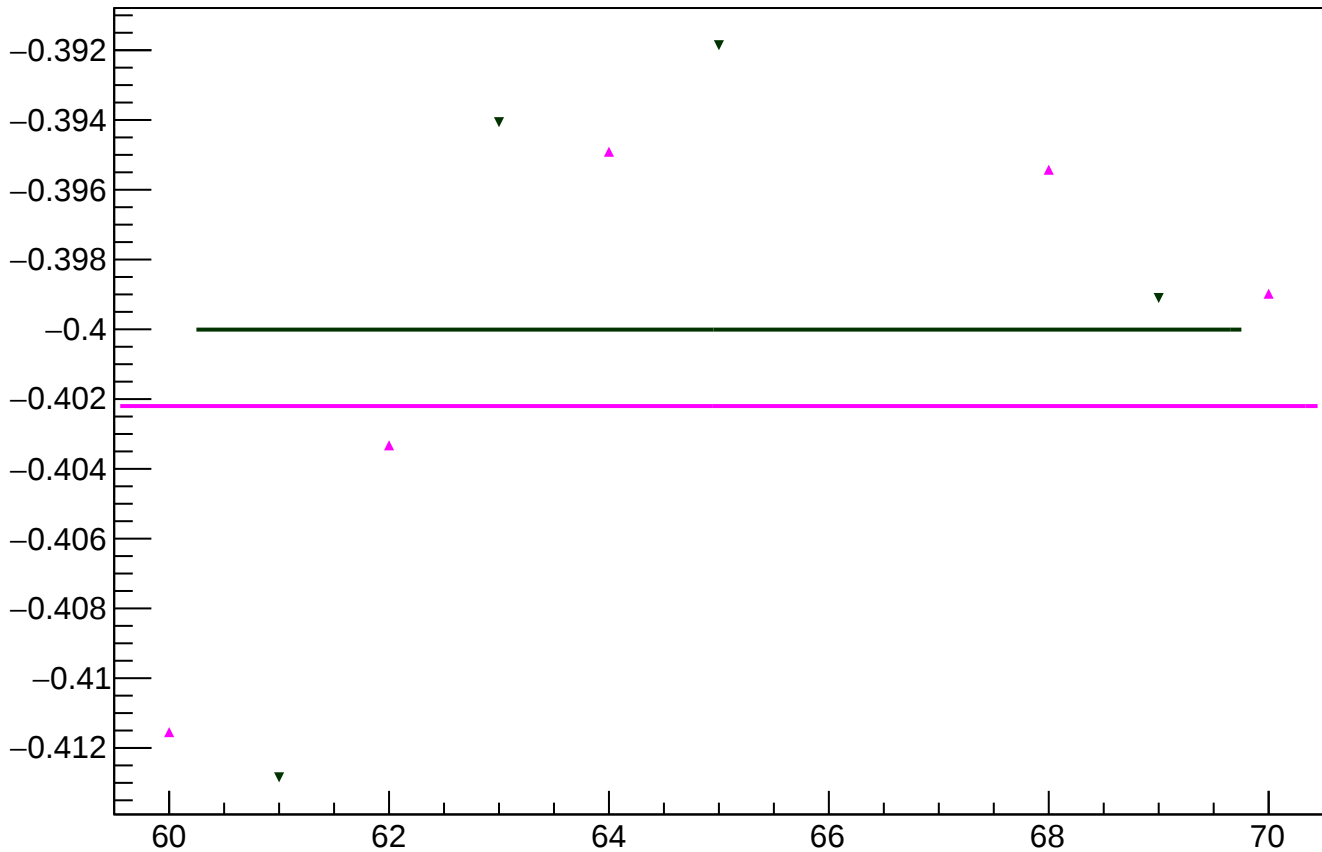
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.016+/-0.000 χ^2/NDF : 691424.2/4

0.014+/-0.000 χ^2/NDF : 621914.0/3

0.016+/-0.000 χ^2/NDF : 691424.2/4

yield_bpm4acX_mean vs slug



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

Left Out: -0.400+/-0.000 χ^2/NDF : 1461413.5/3

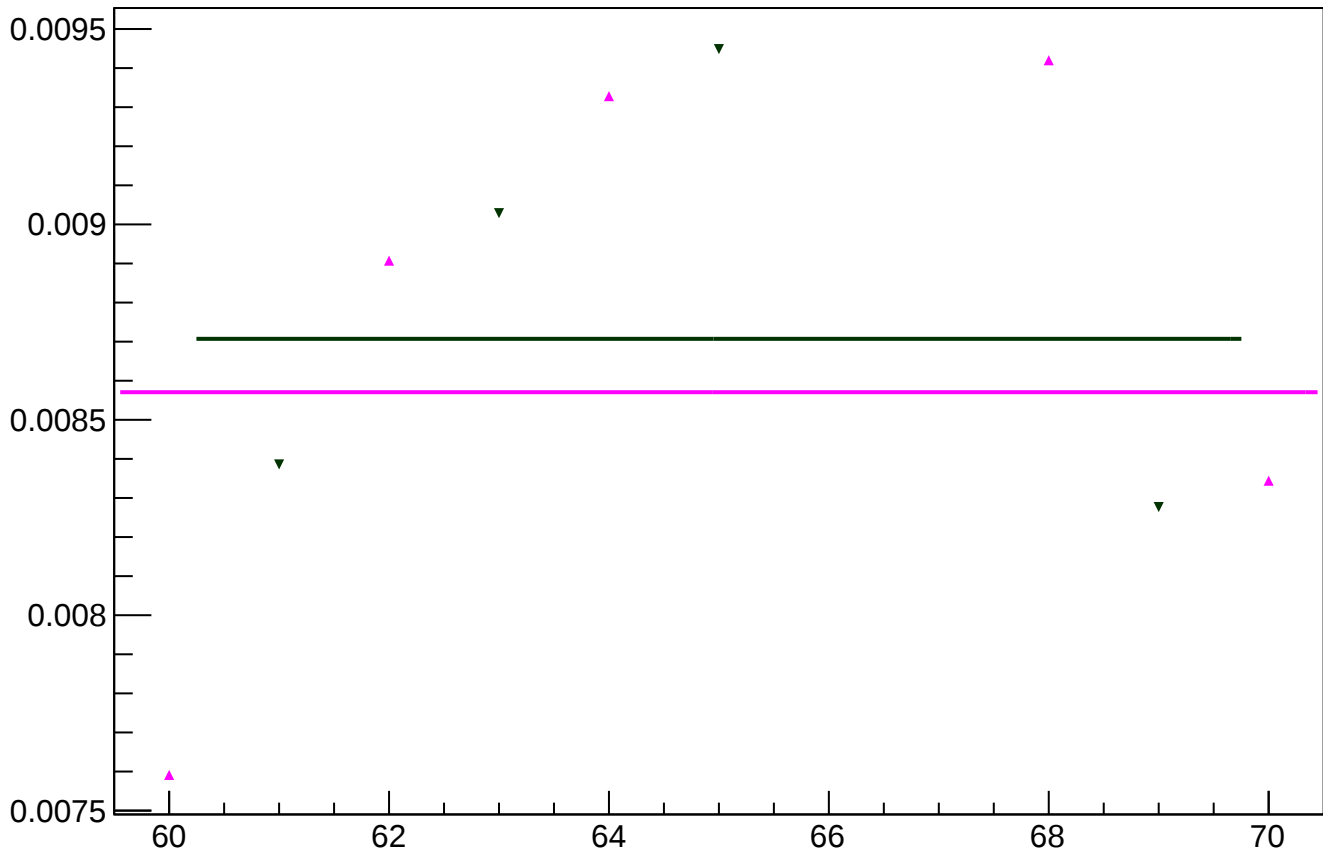
-0.400+/-0.000 χ^2/NDF : 1461413.5/3

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

-0.402+/-0.000 χ^2/NDF : 1386709.8/4

Left In: -0.402+/-0.000 χ^2/NDF : 1386709.8/4

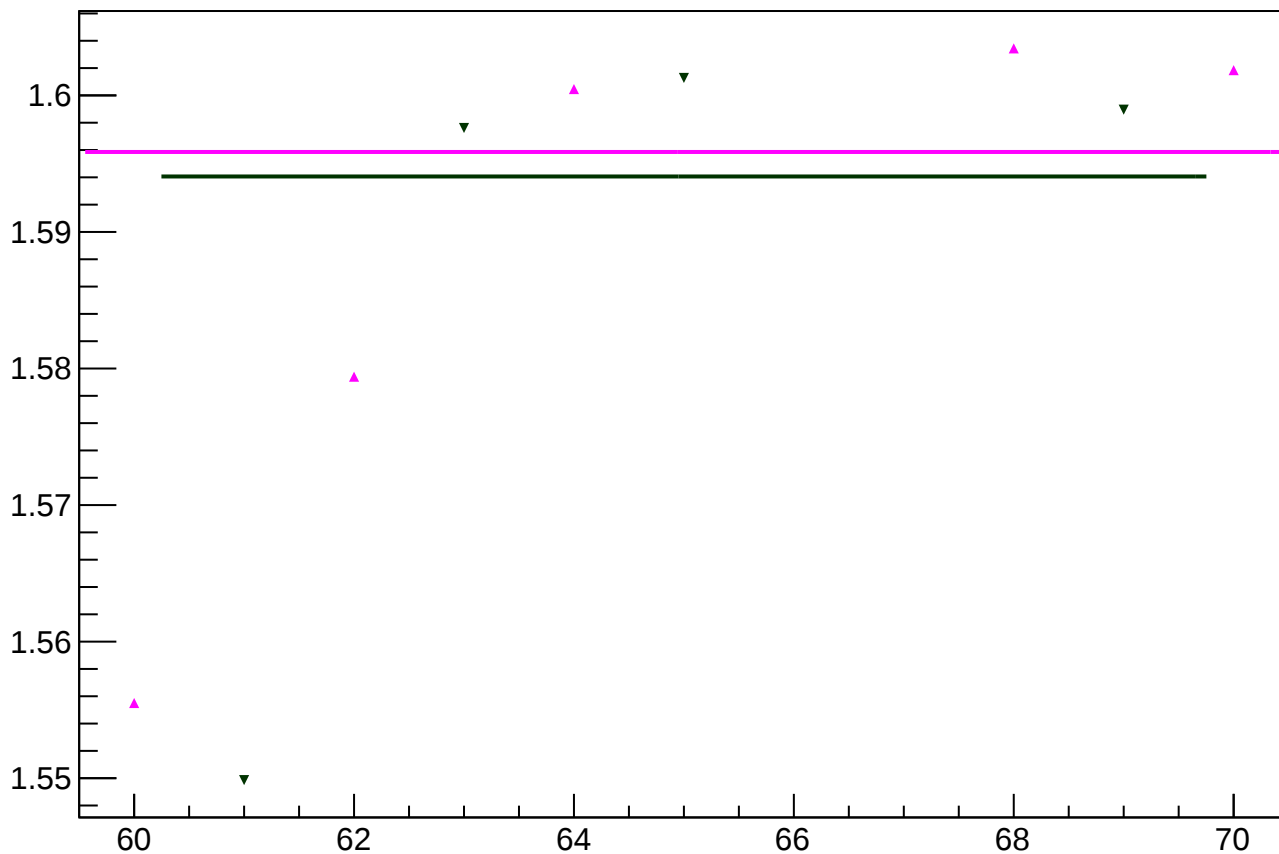
yield_bpm4acX_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 0.009+/-0.000 χ^2/NDF : 9396.8/3
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.009+/-0.000 χ^2/NDF : 33200.8/4

0.009+/-0.000 χ^2/NDF : 9396.8/3
 0.009+/-0.000 χ^2/NDF : 33200.8/4

yield_bpm4acY_mean vs slug



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

Left Out: 1.594+/-0.000 χ^2/NDF : 872936.4/3

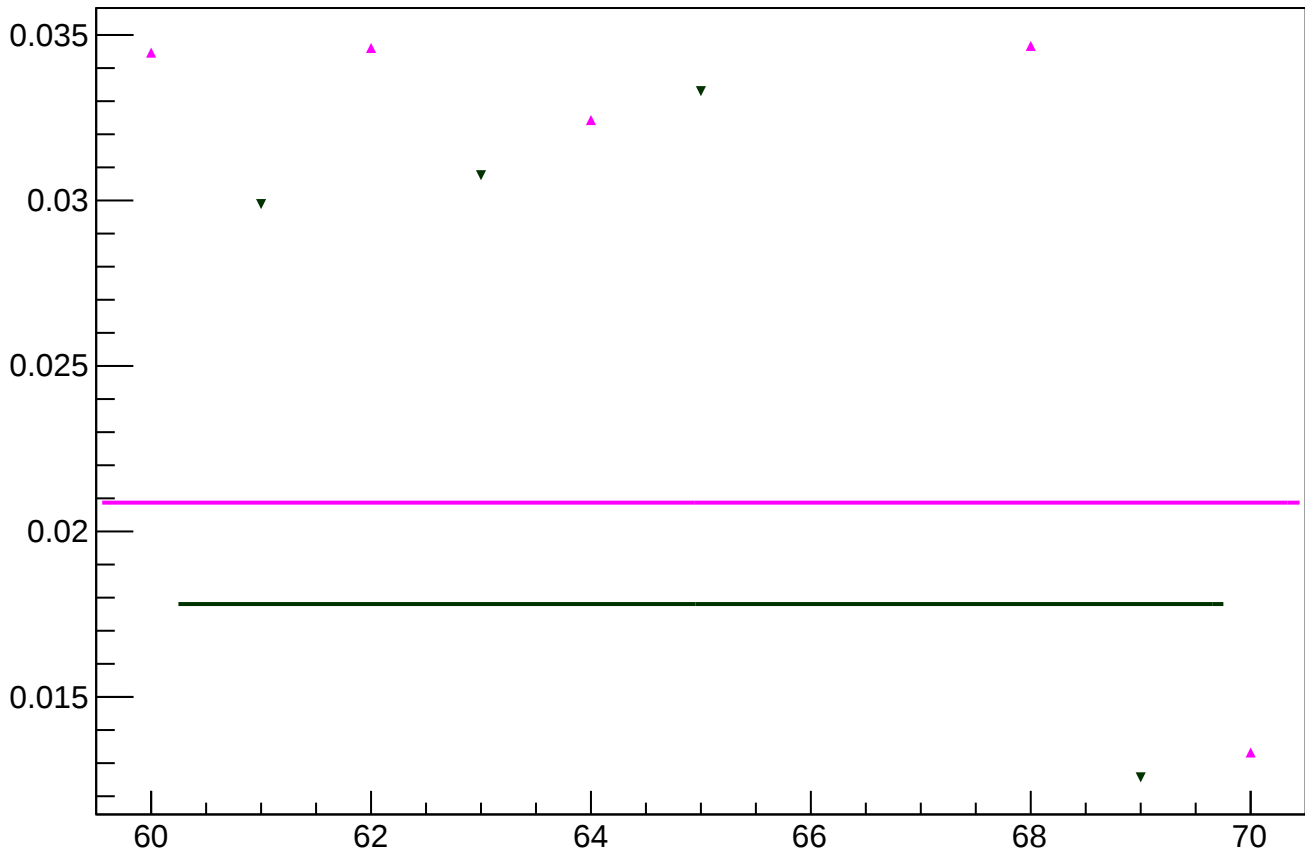
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.596+/-0.000 χ^2/NDF : 737388.1/4

1.594+/-0.000 χ^2/NDF : 872936.4/3

1.596+/-0.000 χ^2/NDF : 737388.1/4

yield_bpm4acY_rms vs slug



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

Left Out: 0.018+/-0.000 χ^2/NDF : 562953.4/3

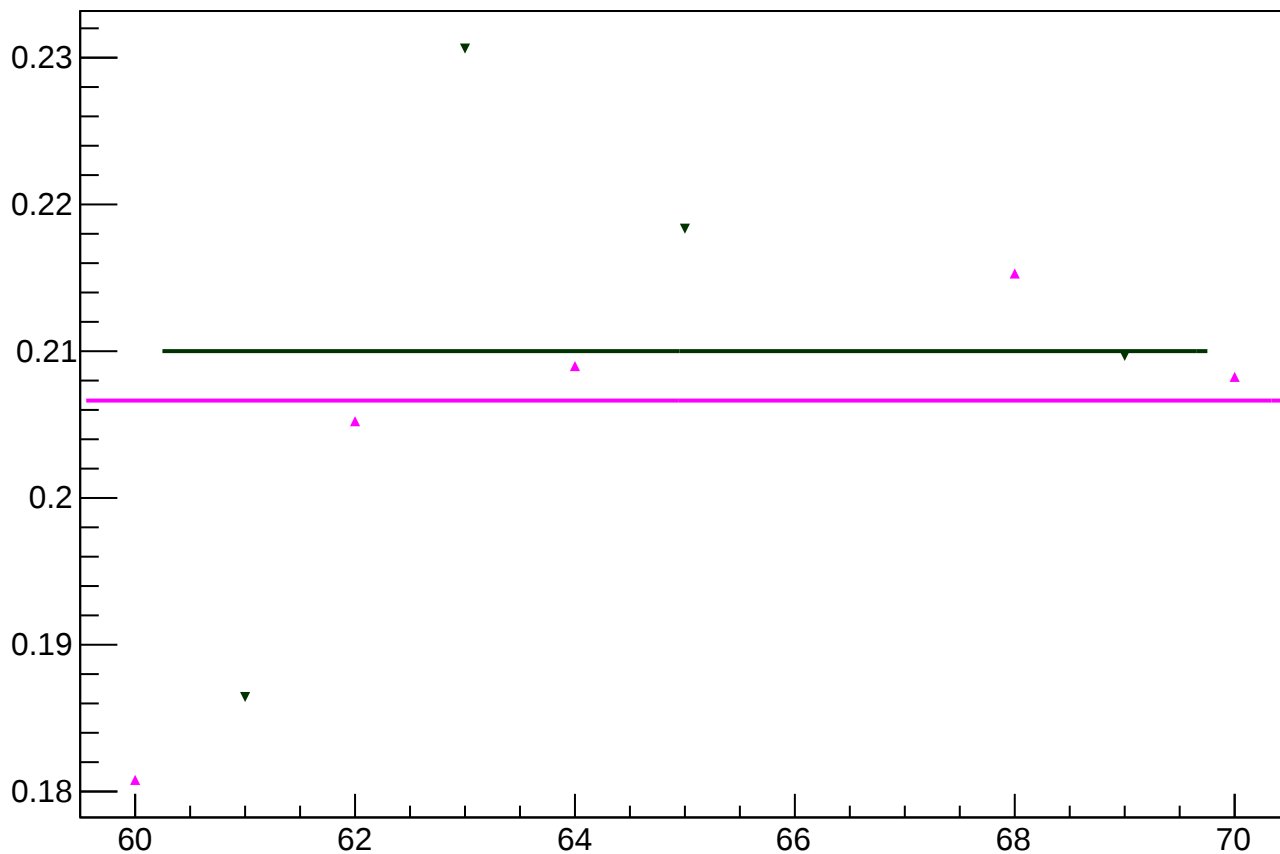
0.018+/-0.000 χ^2/NDF : 562953.4/3

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

0.021+/-0.000 χ^2/NDF : 748127.2/4

Left In: 0.021+/-0.000 χ^2/NDF : 748127.2/4

yield_bpm4ecX_mean vs slug



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

Left Out: 0.210+/-0.000 χ^2/NDF : 247700.8/3

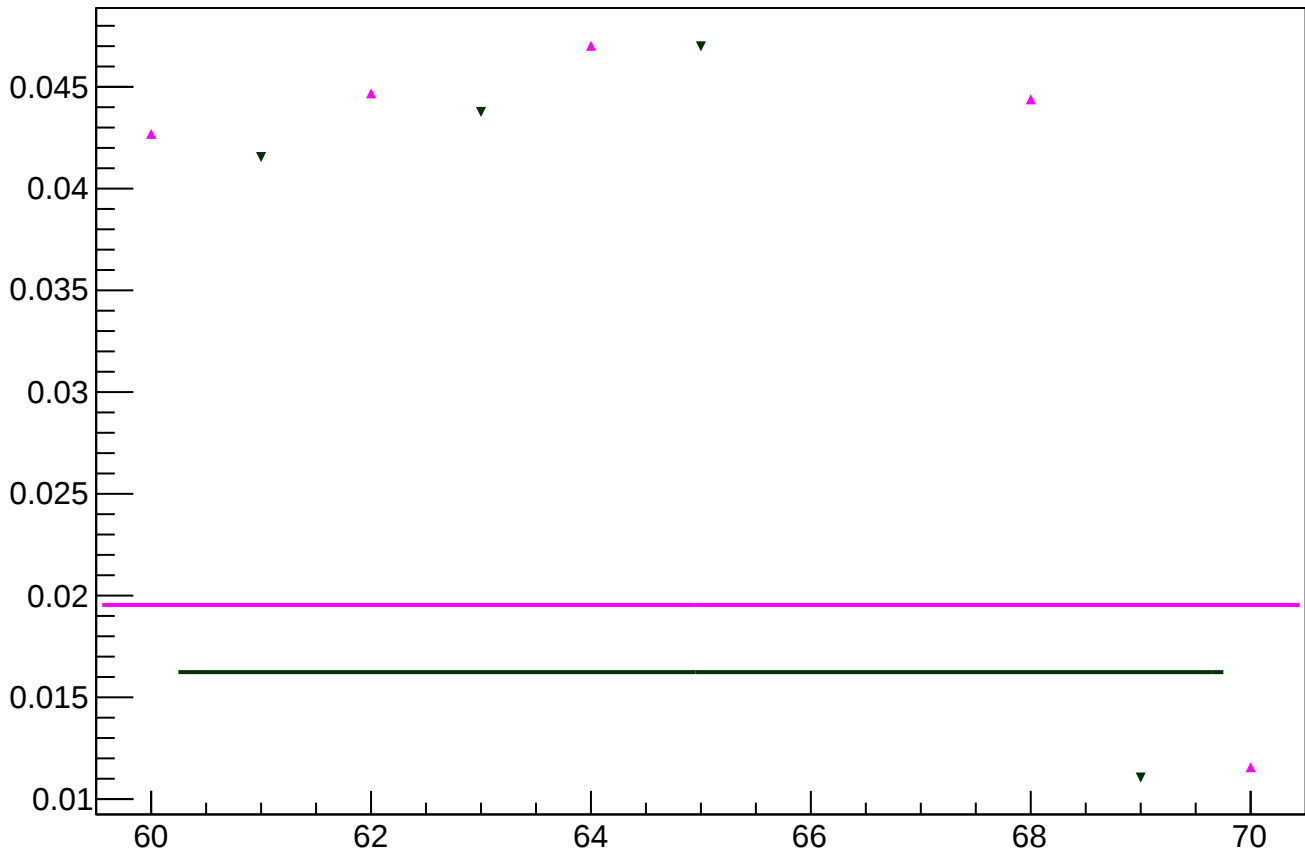
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.207+/-0.000 χ^2/NDF : 205700.1/4

0.210+/-0.000 χ^2/NDF : 247700.8/3

0.207+/-0.000 χ^2/NDF : 205700.1/4

yield_bpm4ecX_rms vs slug



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

Left Out: 0.016+/-0.000 χ^2/NDF : 1155320.5/3

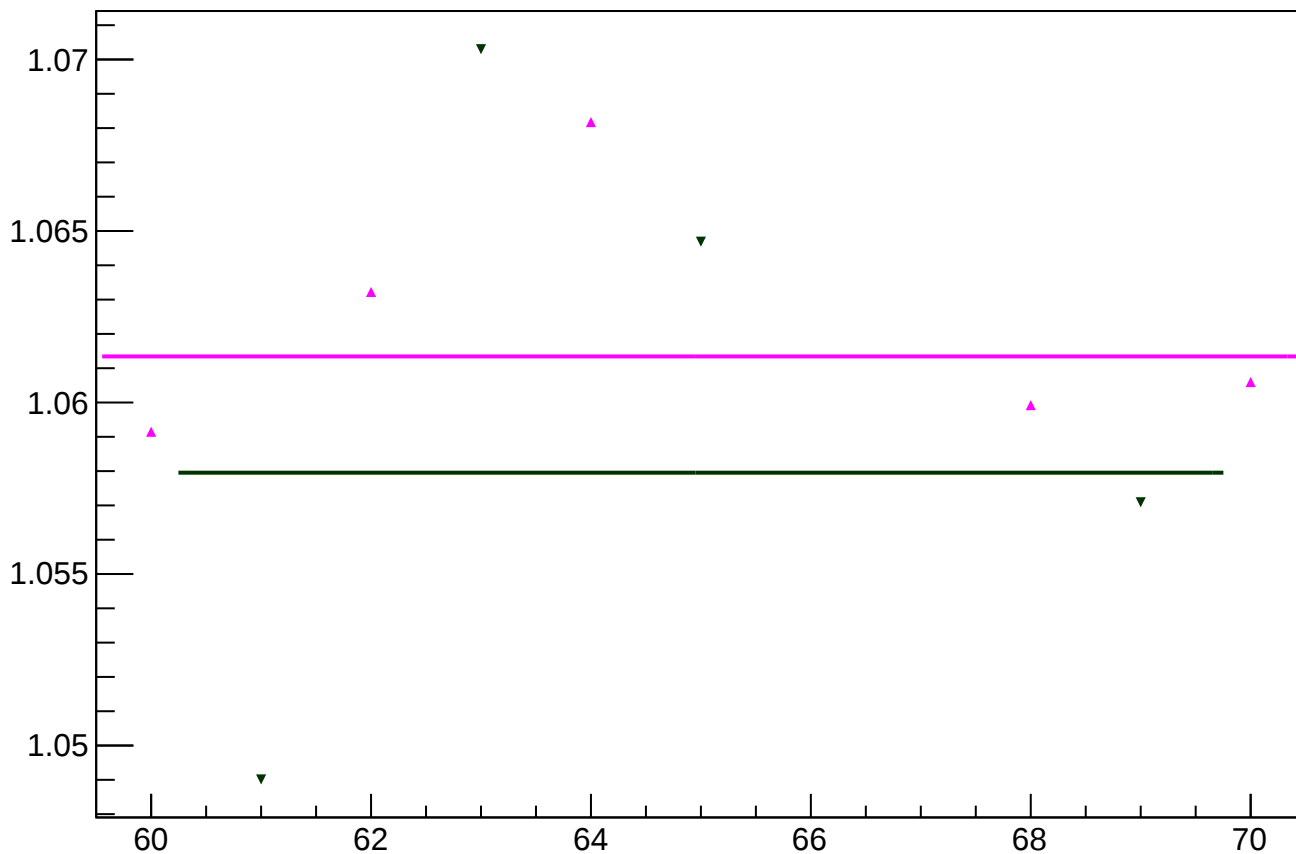
0.016+/-0.000 χ^2/NDF : 1155320.5/3

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

0.020+/-0.000 χ^2/NDF : 1517434.3/4

Left In: 0.020+/-0.000 χ^2/NDF : 1517434.3/4

yield_bpm4ecY_mean vs slug



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

Left Out: 1.058+/-0.000 χ^2/NDF :152245.9/3

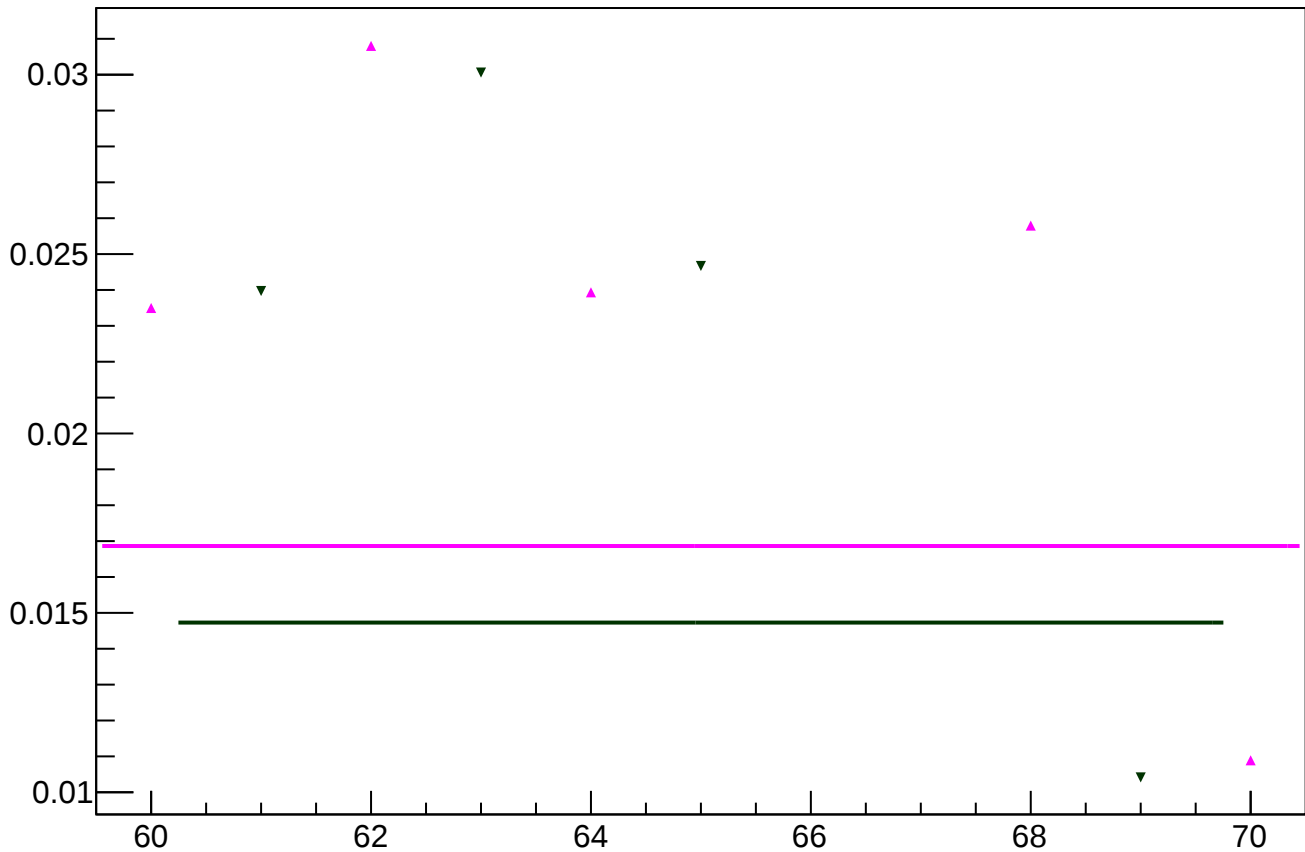
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.061+/-0.000 χ^2/NDF :38152.6/4

1.058+/-0.000 χ^2/NDF : 152245.9/3

1.061+/-0.000 χ^2/NDF : 38152.6/4

yield_bpm4ecY_rms vs slug



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

Left Out: 0.015+/-0.000 χ^2/NDF : 597348.0/3

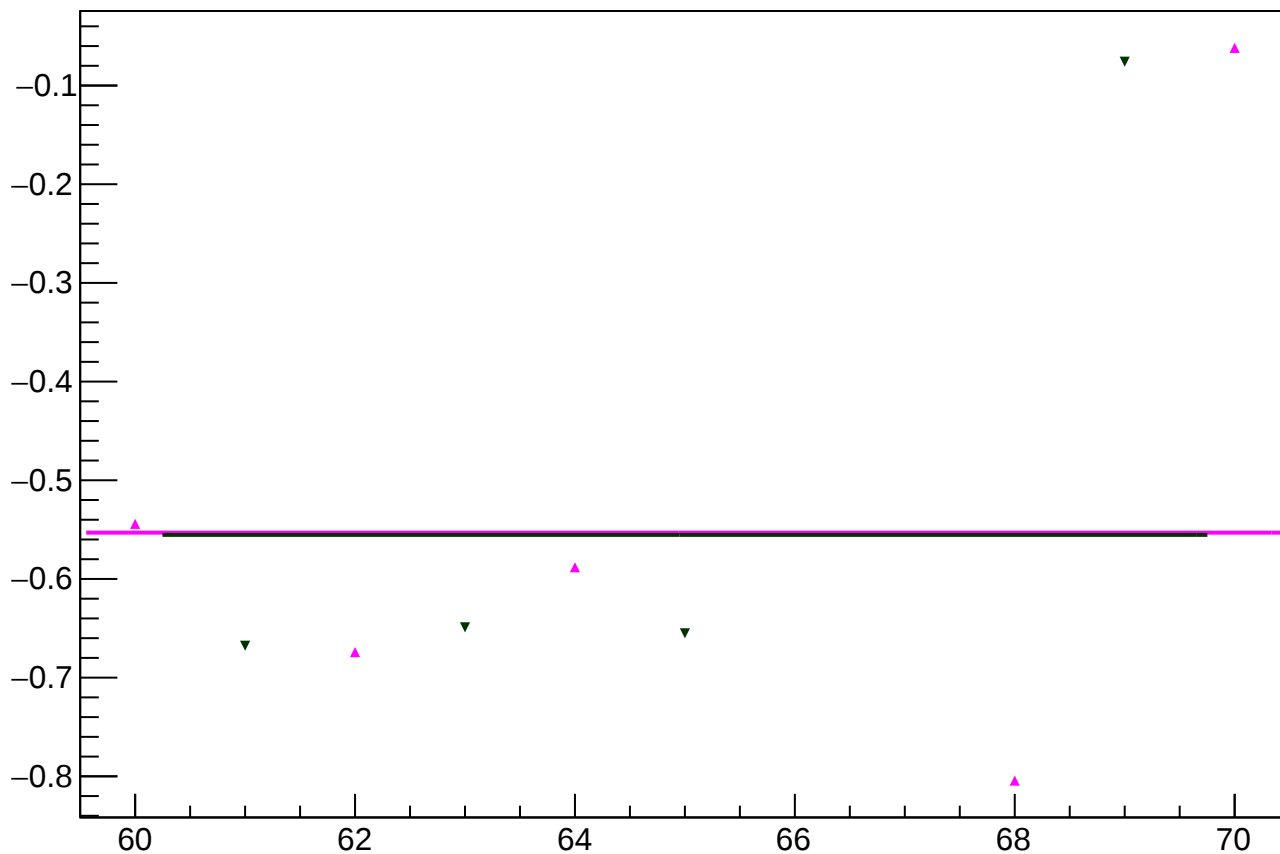
0.015+/-0.000 χ^2/NDF : 597348.0/3

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

0.017+/-0.000 χ^2/NDF : 655053.4/4

Left In: 0.017+/-0.000 χ^2/NDF : 655053.4/4

yield_bpm1X_mean vs slug



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

Left Out: -0.555+/-0.000 χ^2 /NDF: 7026819.8/3

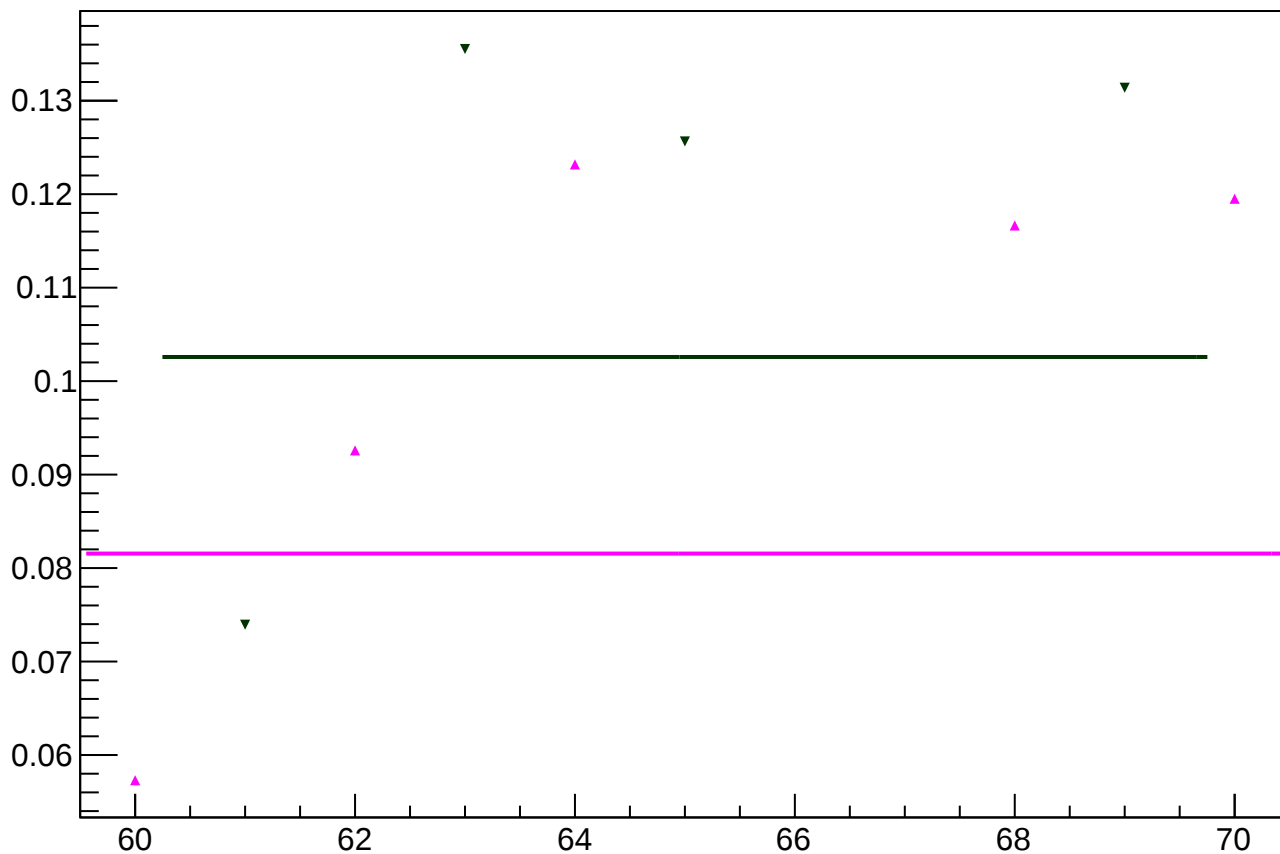
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: -0.553+/-0.000 χ^2 /NDF: 8553789.2/4

-0.555+/-0.000 χ^2 /NDF: 7026819.8/3

-0.553+/-0.000 χ^2 /NDF: 8553789.2/4

yield_bpm1X_rms vs slug



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

Left Out: 0.103+/-0.000 χ^2/NDF : 228442.3/3

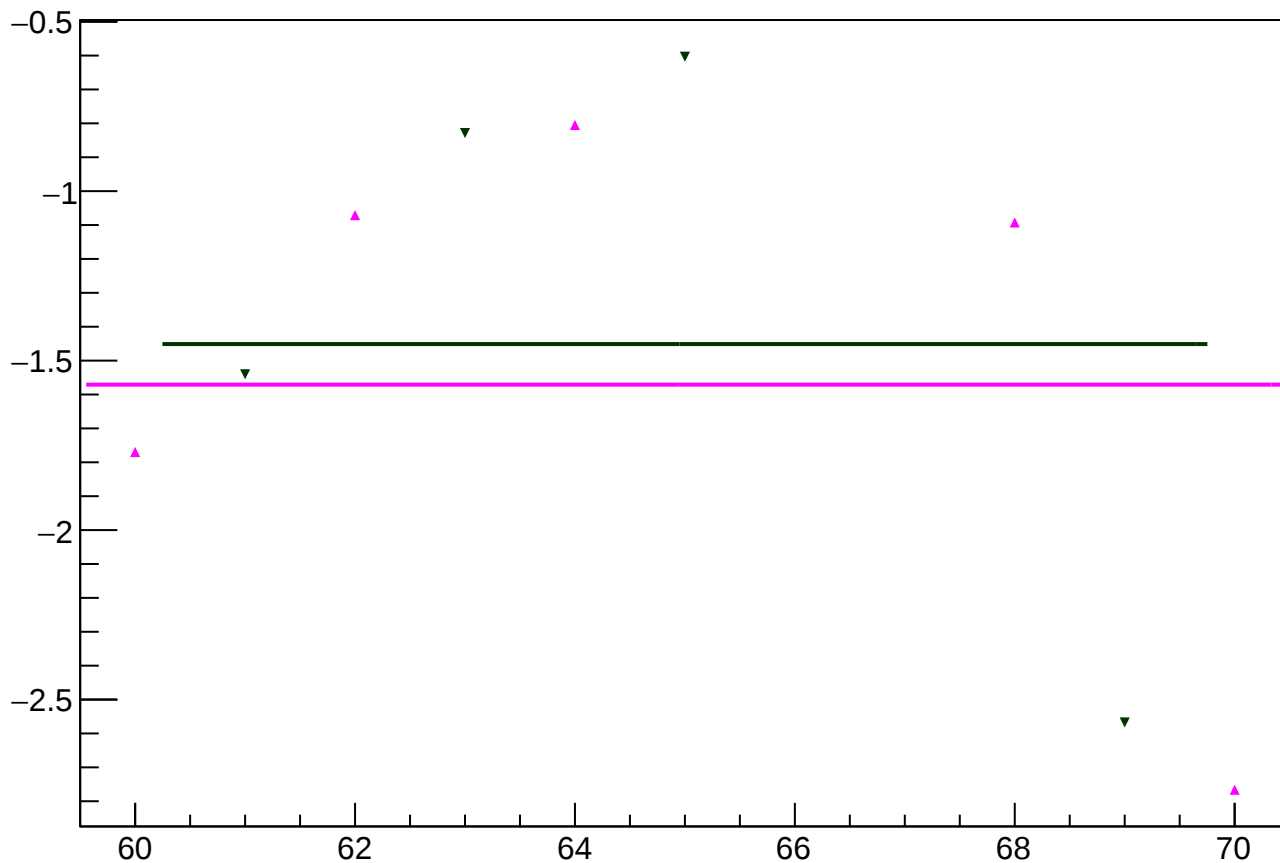
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.082+/-0.000 χ^2/NDF : 402765.6/4

0.103+/-0.000 χ^2/NDF : 228442.3/3

0.082+/-0.000 χ^2/NDF : 402765.6/4

yield_bpm1Y_mean vs slug



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

Left Out: -1.451+/-0.000 χ^2/NDF : 86678621.0/3

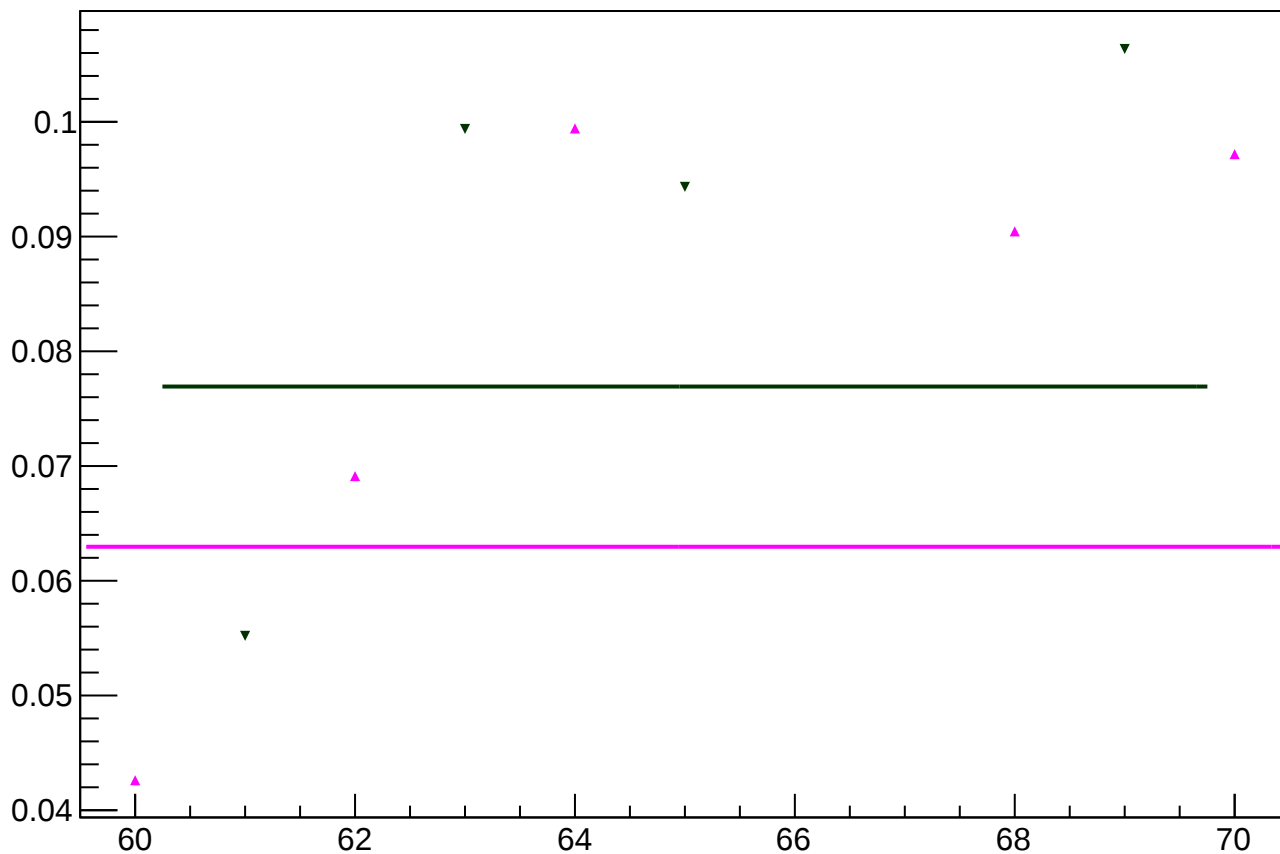
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.571+/-0.000 χ^2/NDF : 111329540.9/4

-1.451+/-0.000 χ^2/NDF : 86678621.0/3

-1.571+/-0.000 χ^2/NDF : 111329540.9/4

yield_bpm1Y_rms vs slug



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

Left Out: 0.077+/-0.000 χ^2/NDF : 240134.4/3

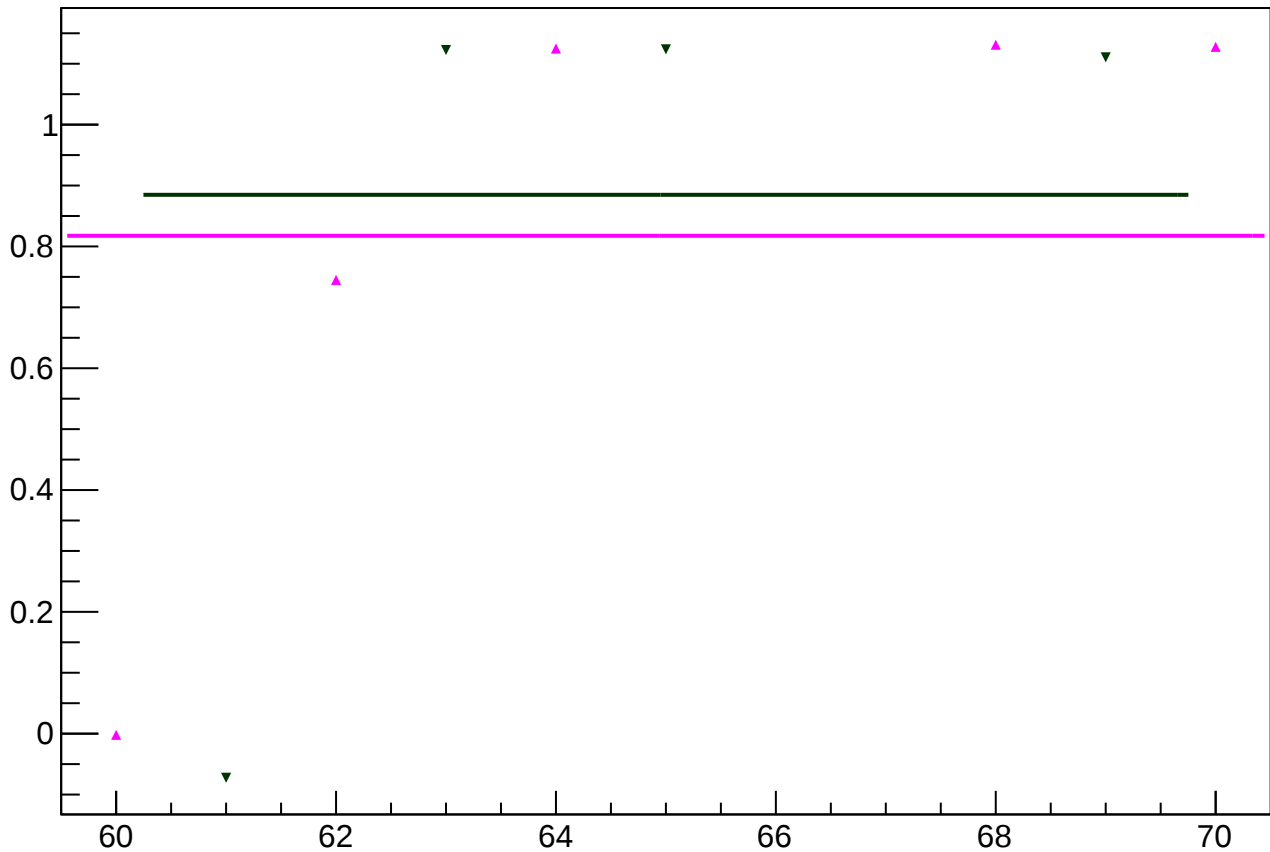
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.063+/-0.000 χ^2/NDF : 441911.2/4

0.077+/-0.000 χ^2/NDF : 240134.4/3

0.063+/-0.000 χ^2/NDF : 441911.2/4

yield_bpm11X_mean vs slug



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

Left Out: 0.885+/-0.000 χ^2/NDF : 785783517.2/3

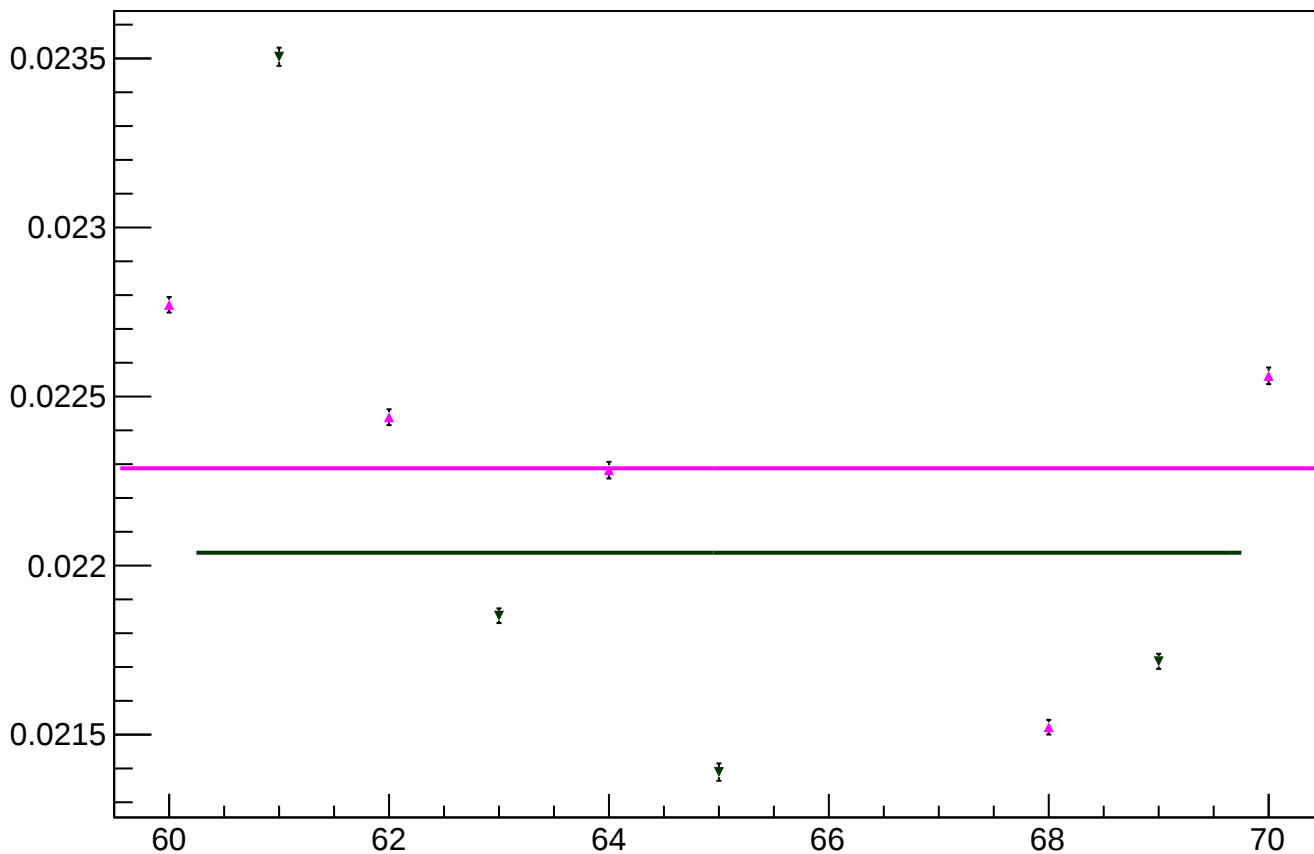
0.885+/-0.000 χ^2/NDF : 785783517.2/3

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

0.818+/-0.000 χ^2/NDF : 903253854.8/4

Left In: 0.818+/-0.000 χ^2/NDF : 903253854.8/4

yield_bpm11X_rms vs slug



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

Left Out: 0.022+/-0.000 χ^2/NDF : 3883.2/3

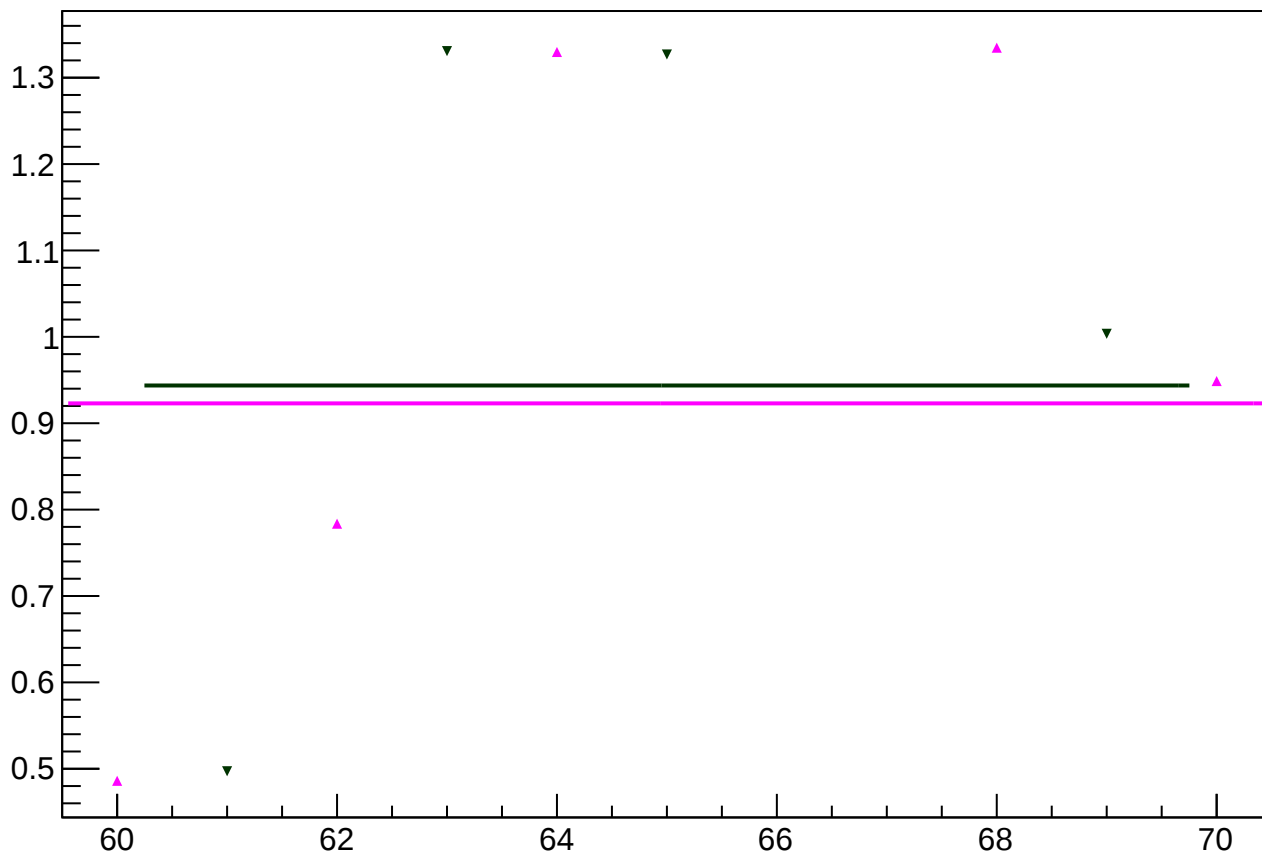
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.022+/-0.000 χ^2/NDF : 1855.1/4

0.022+/-0.000 χ^2/NDF : 3883.2/3

0.022+/-0.000 χ^2/NDF : 1855.1/4

yield_bpm11Y_mean vs slug



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

Left Out: 0.944+/-0.000 χ^2/NDF : 20741549045.6/3

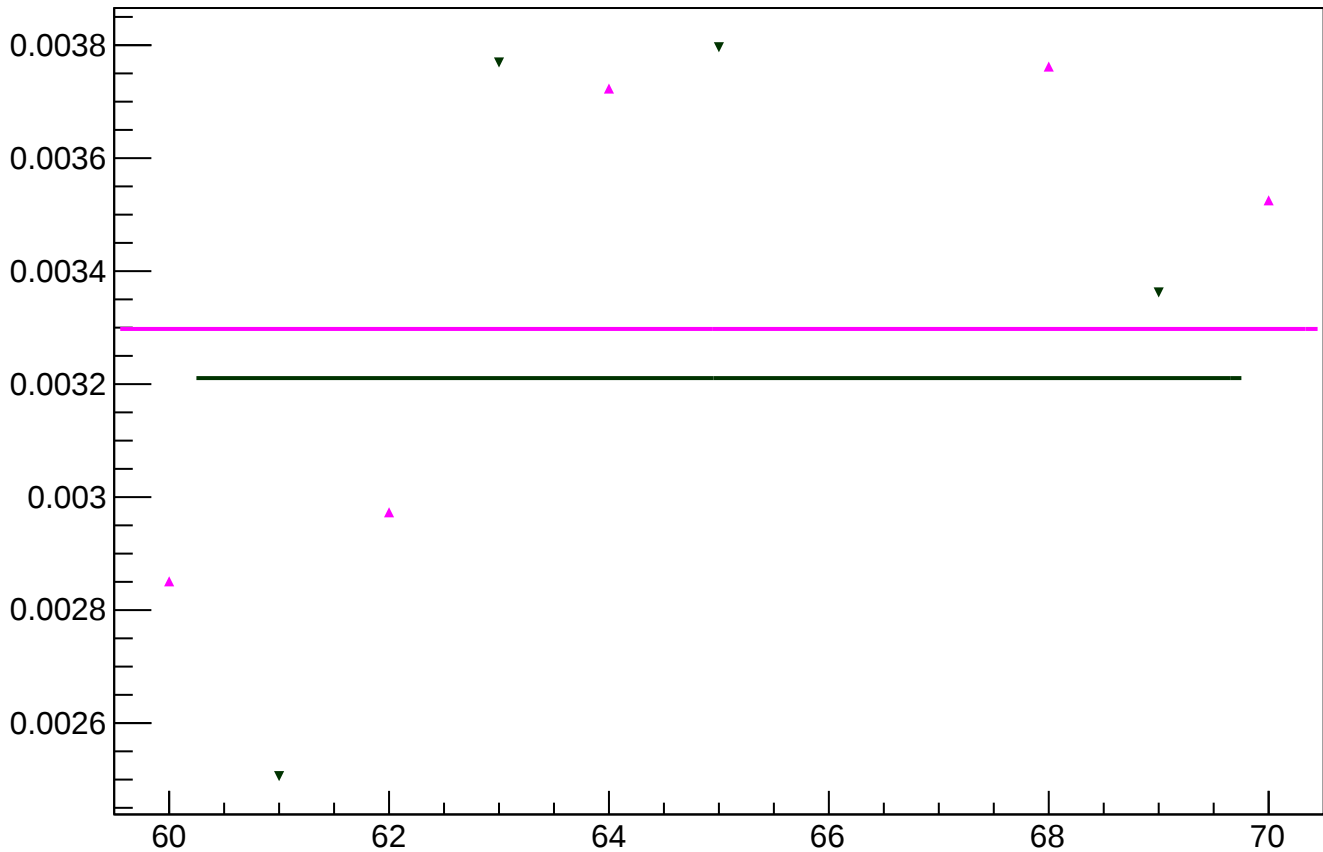
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.923+/-0.000 χ^2/NDF : 20952973928.2/4

0.944+/-0.000 χ^2/NDF : 20741549045.6/3

0.923+/-0.000 χ^2/NDF : 20952973928.2/4

yield_bpm11Y_rms vs slug



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

Left Out: 0.003+/-0.000 χ^2/NDF : 98880.5/3

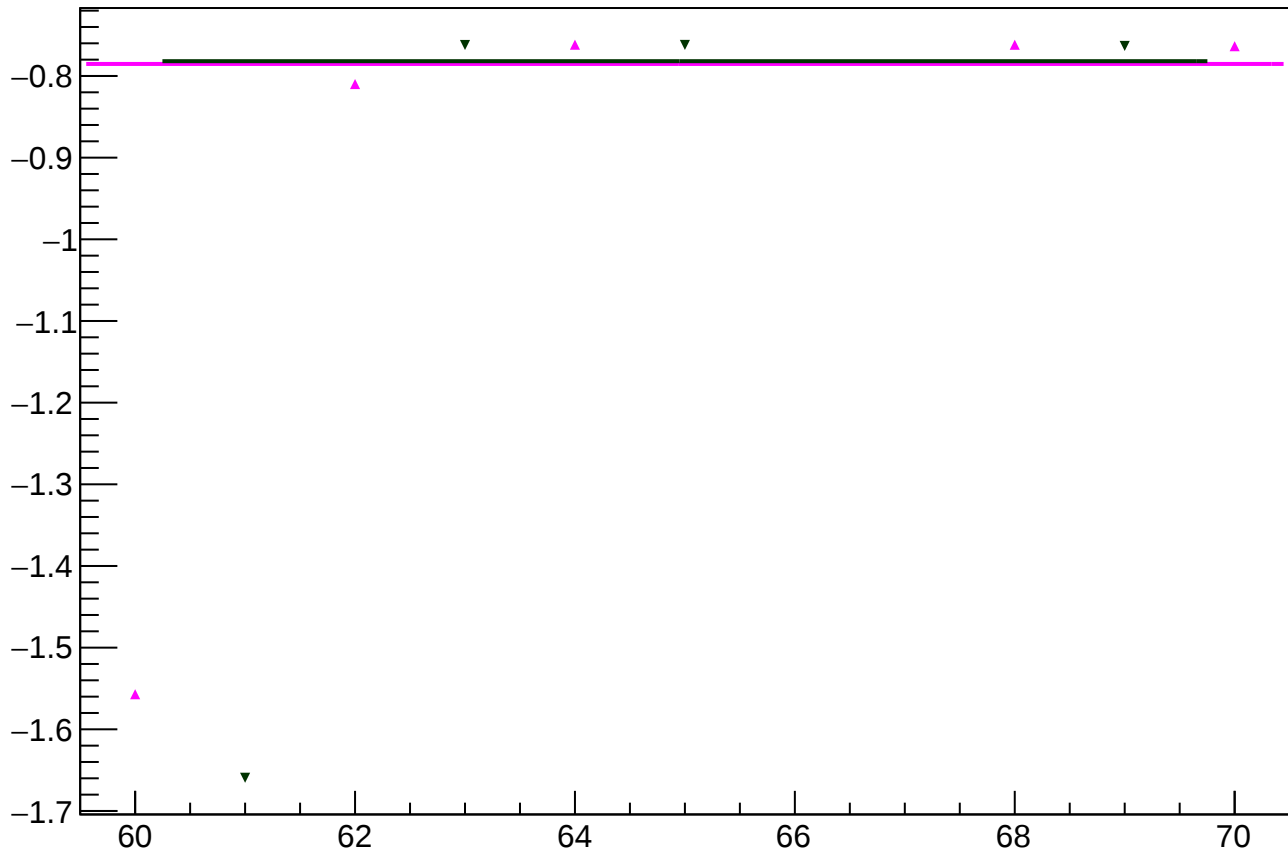
0.003+/-0.000 χ^2/NDF : 98880.5/3

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

0.003+/-0.000 χ^2/NDF : 58534.4/4

Left In: 0.003+/-0.000 χ^2/NDF : 58534.4/4

yield_bpm12X_mean vs slug



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

Left Out: -0.782+/-0.000 χ^2/NDF : 467340816.9/3

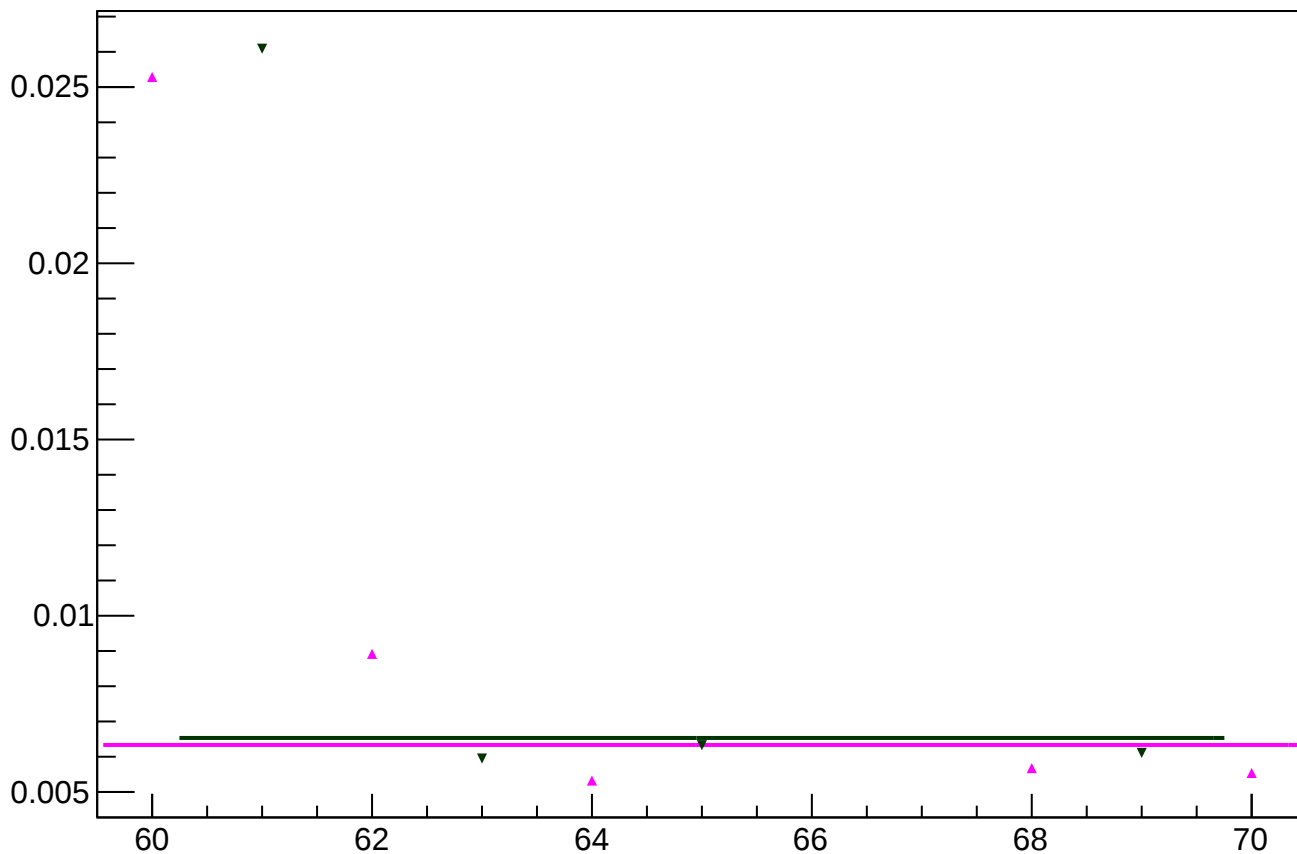
-0.782+/-0.000 χ^2/NDF : 467340816.9/3

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

-0.785+/-0.000 χ^2/NDF : 506329194.6/4

Left In: -0.785+/-0.000 χ^2/NDF : 506329194.6/4

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 : 465488.5/3

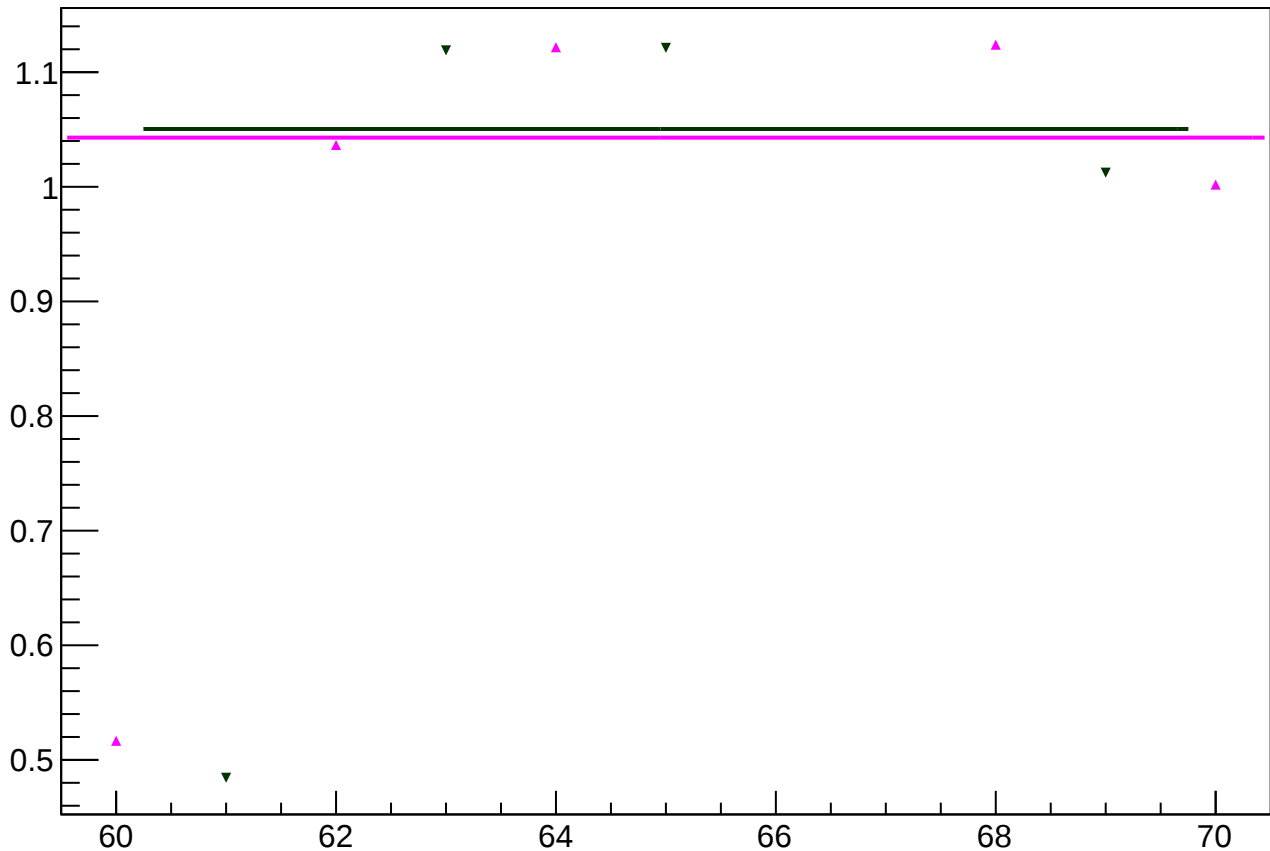
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.006+/-0.000 χ^2/NDF : 684763.0/4

0.007+/-0.000 χ^2/NDF : 465488.5/3

0.006+/-0.000 χ^2/NDF : 684763.0/4

yield_bpm12Y_mean vs slug



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

Left Out: 1.050+/-0.000 χ^2/NDF : 758818623.0/3

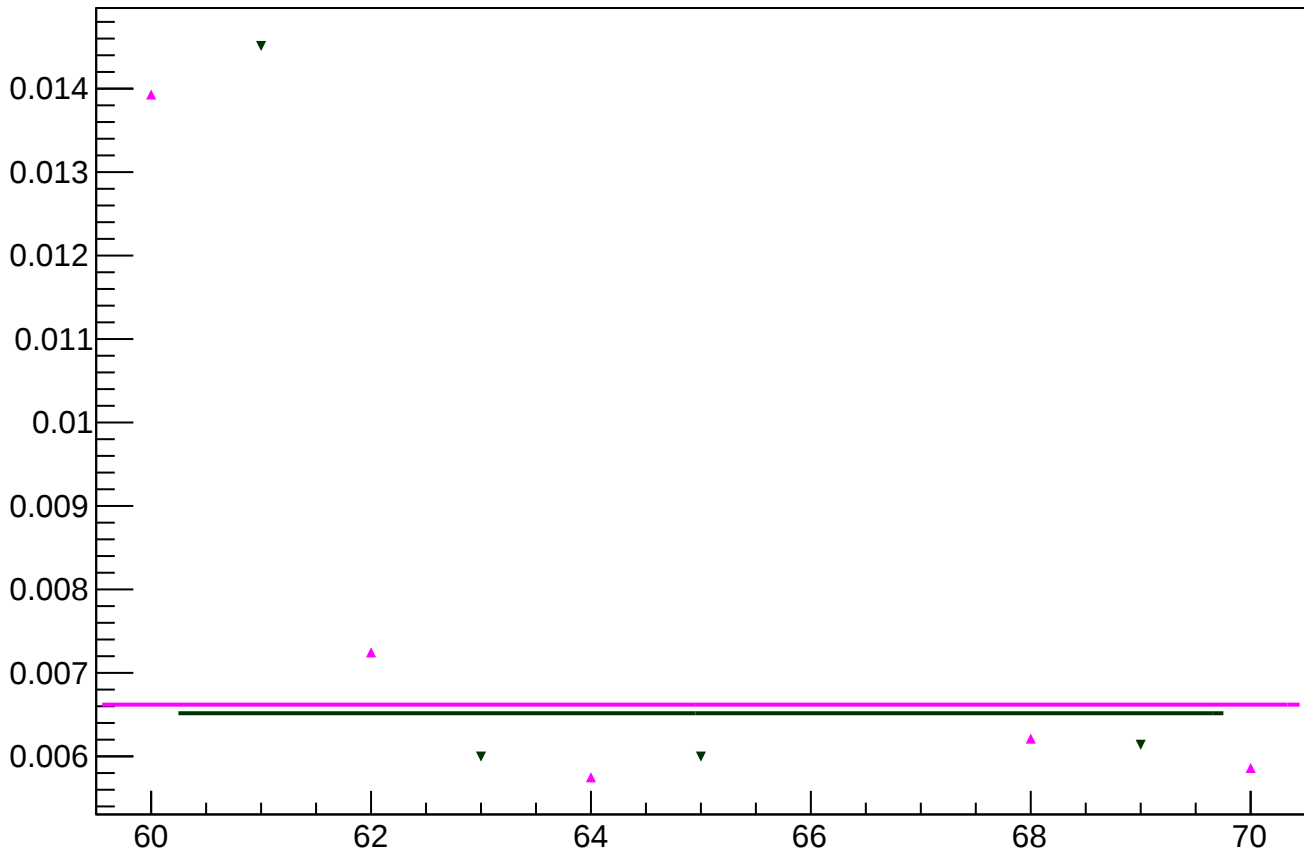
1.050+/-0.000 χ^2/NDF : 758818623.0/3

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

1.043+/-0.000 χ^2/NDF : 889952129.2/4

Left In: 1.043+/-0.000 χ^2/NDF : 889952129.2/4

yield_bpm12Y_rms vs slug



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

Left Out: 0.007+/-0.000 χ^2/NDF : 268481.8/3

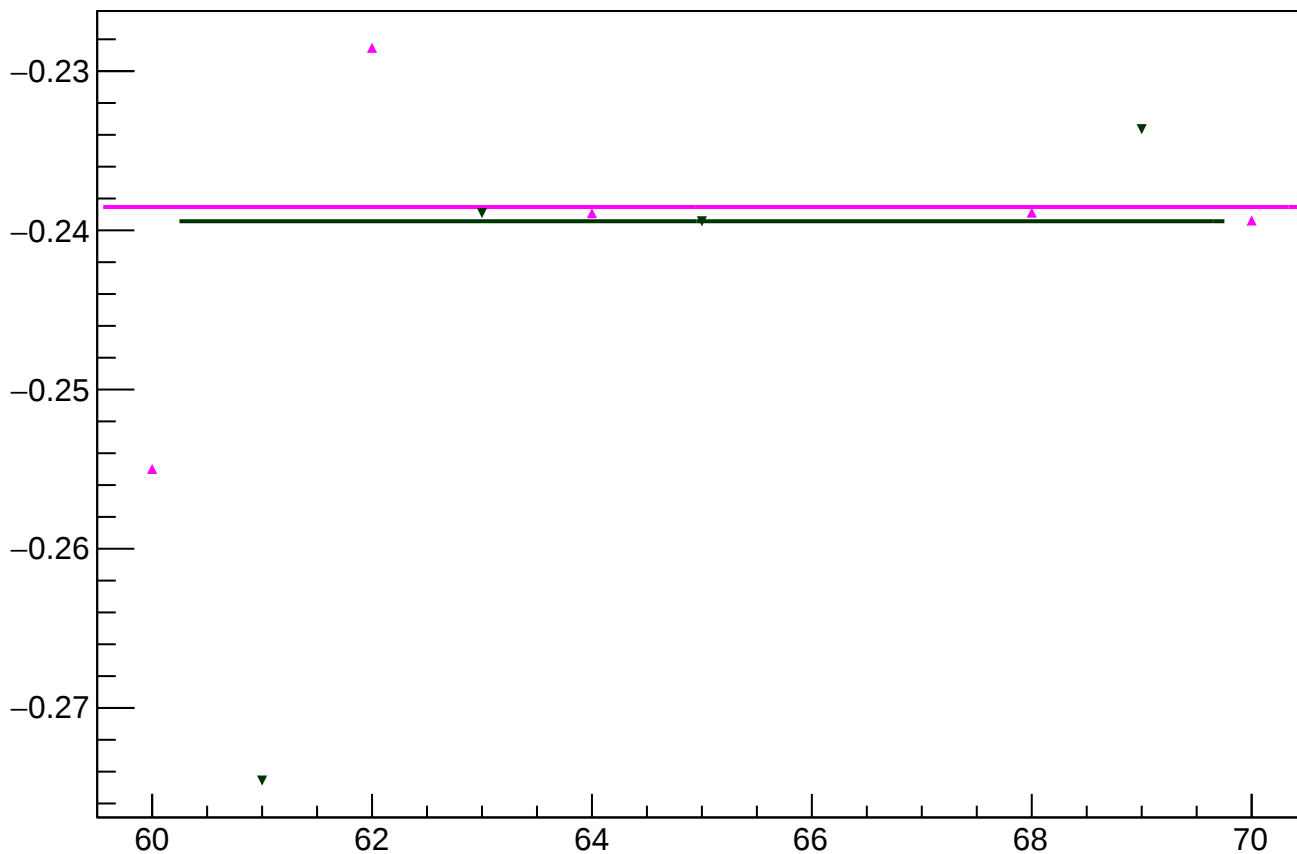
0.007+/-0.000 χ^2/NDF : 268481.8/3

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

0.007+/-0.000 χ^2/NDF : 318356.0/4

Left In: 0.007+/-0.000 χ^2/NDF : 318356.0/4

yield_bpm16X_mean vs slug



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

Left Out: -0.239+/-0.000 χ^2/NDF : 7065120.2/3

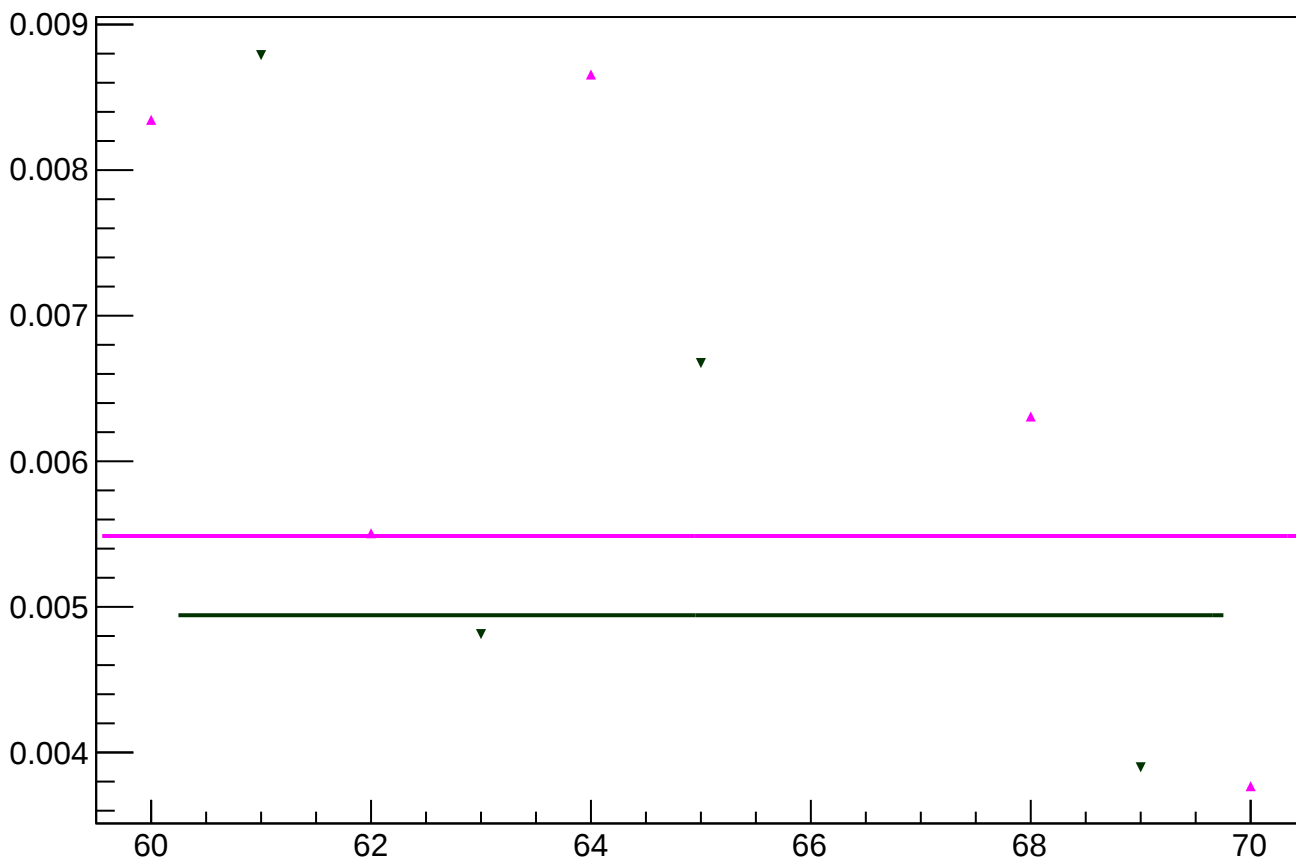
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.239+/-0.000 χ^2/NDF : 3118267.8/4

-0.239+/-0.000 χ^2/NDF : 7065120.2/3

-0.239+/-0.000 χ^2/NDF : 3118267.8/4

yield_bpm16X_rms vs slug



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

Left Out: 0.005+/-0.000 χ^2/NDF : 254498.1/3

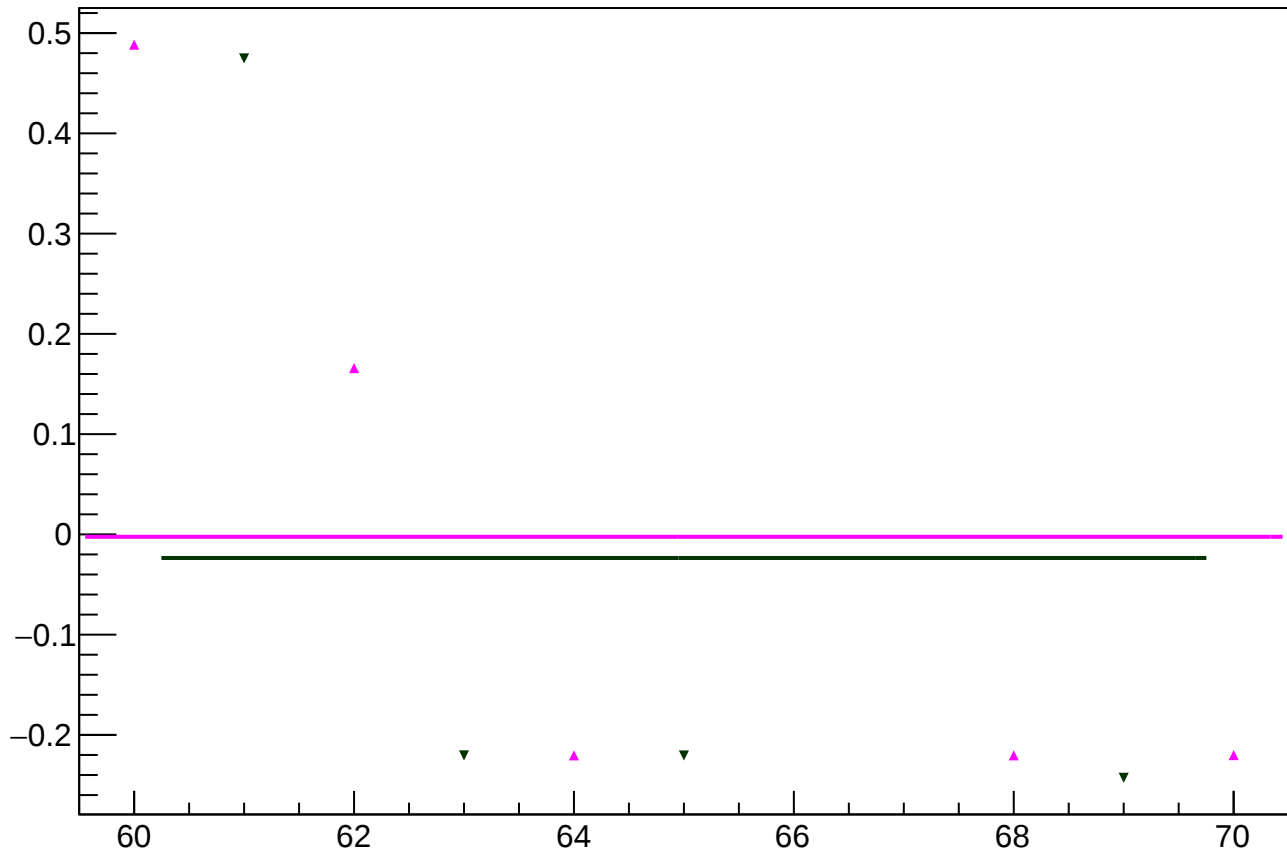
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.005+/-0.000 χ^2/NDF : 393511.6/4

0.005+/-0.000 χ^2/NDF : 254498.1/3

0.005+/-0.000 χ^2/NDF : 393511.6/4

yield_bpm16Y_mean vs slug



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

Left Out: -0.024+/-0.000 χ^2/NDF : 29244124694.8/3

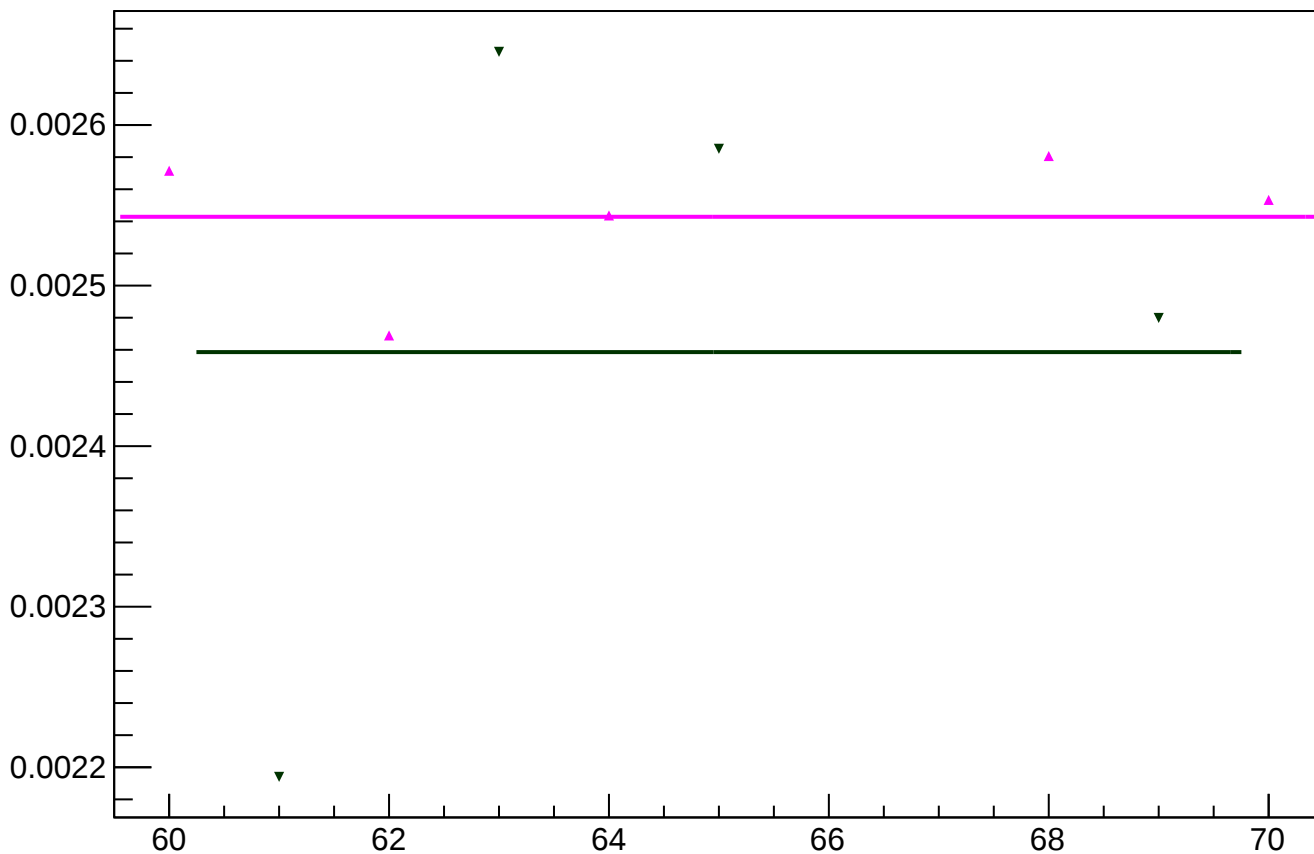
-0.024+/-0.000 χ^2/NDF : 29244124694.8/3

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

-0.002+/-0.000 χ^2/NDF : 27440216772.3/4

Left In: -0.002+/-0.000 χ^2/NDF : 27440216772.3/4

yield_bpm16Y_rms vs slug



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

Left Out: 0.002+/-0.000 χ^2/NDF :18584.2/3

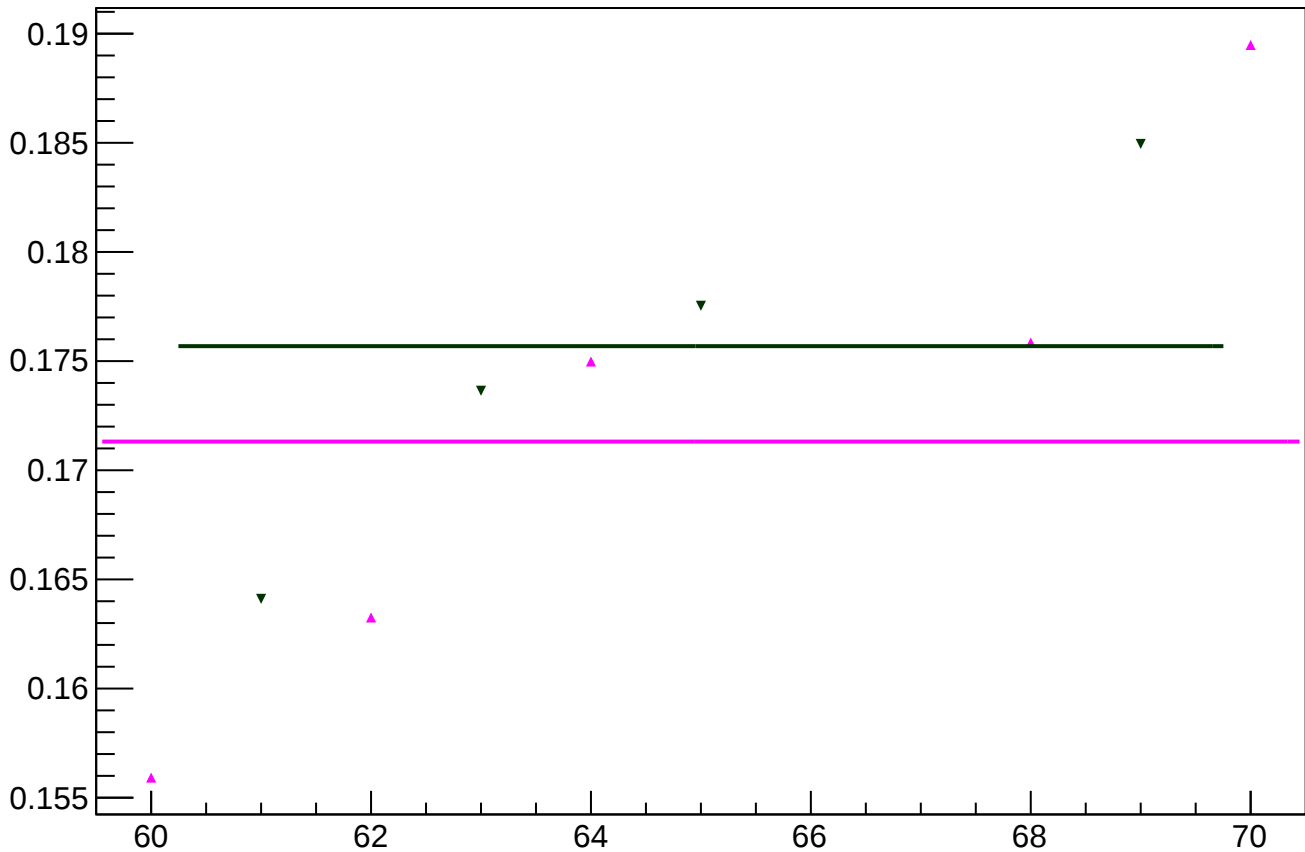
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.003+/-0.000 χ^2/NDF :1133.4/4

0.002+/-0.000 χ^2/NDF : 18584.2/3

0.003+/-0.000 χ^2/NDF : 1133.4/4

yield_bpm2i01X_mean vs slug



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

Left Out: 0.176+/-0.000 χ^2/NDF : 1283171.2/3

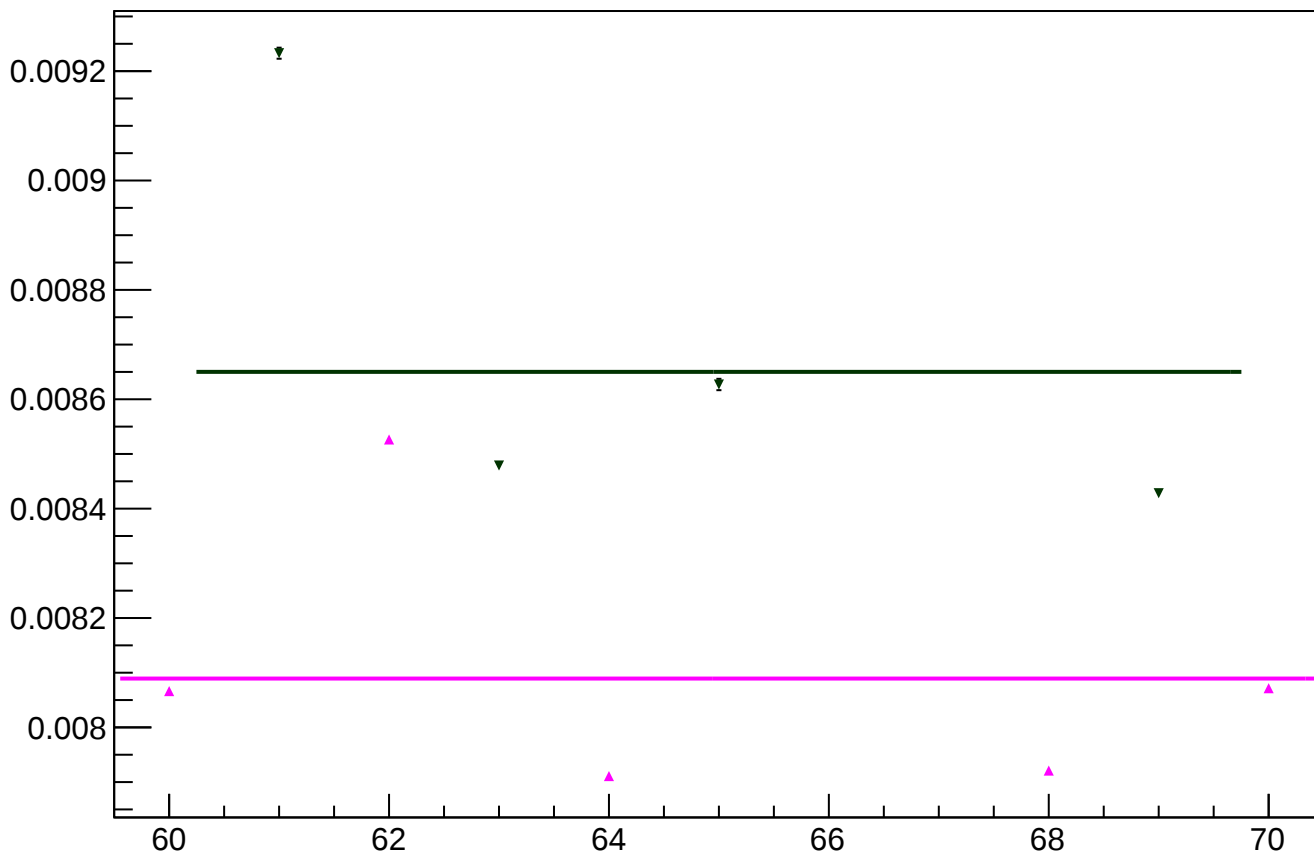
0.176+/-0.000 χ^2/NDF : 1283171.2/3

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

0.171+/-0.000 χ^2/NDF : 4743249.2/4

Left In: 0.171+/-0.000 χ^2/NDF : 4743249.2/4

yield_bpm2i01X_rms vs slug



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

Left Out: 0.009+/-0.000 χ^2/NDF : 4417.2/3

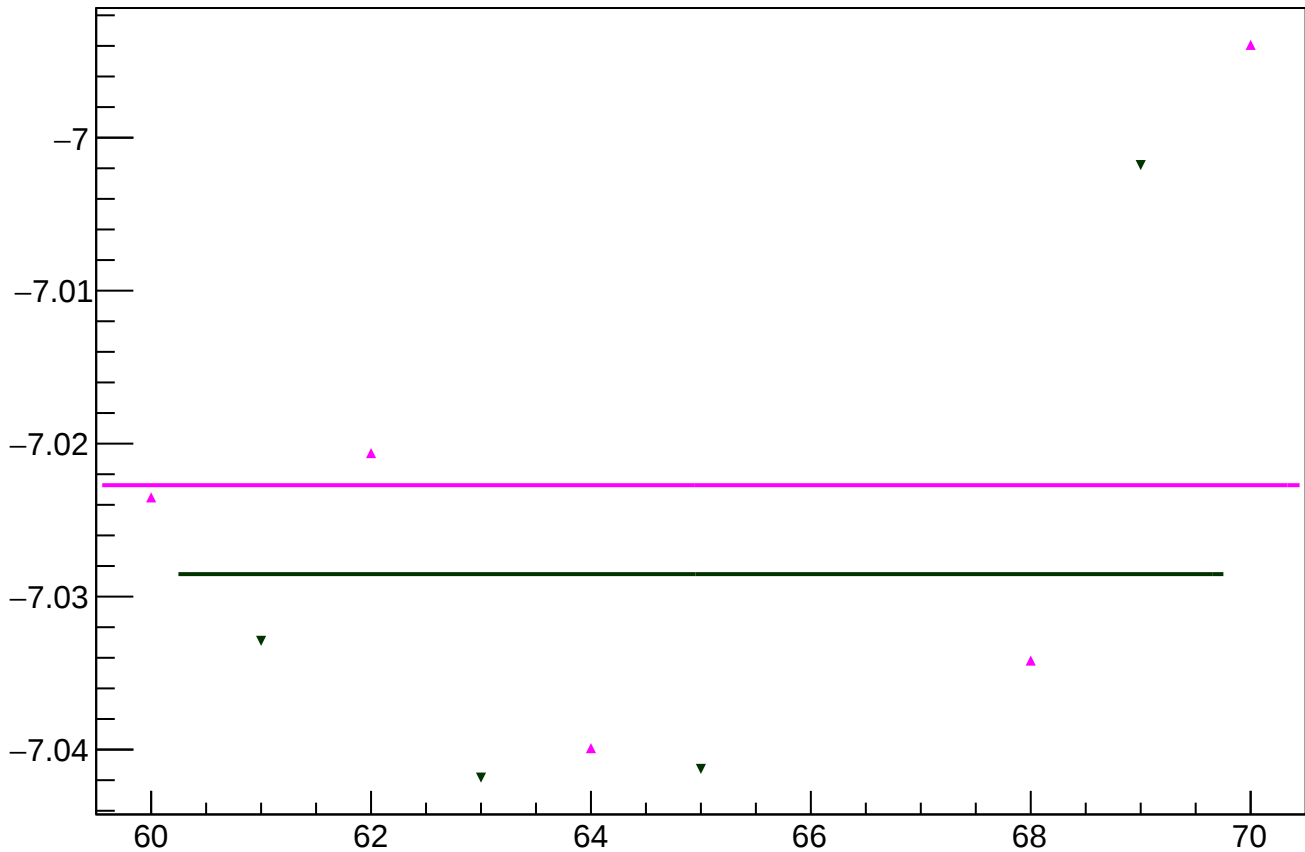
0.009+/-0.000 χ^2/NDF : 4417.2/3

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

0.008+/-0.000 χ^2/NDF : 3360.0/4

Left In: 0.008+/-0.000 χ^2/NDF : 3360.0/4

yield_bpm2i01Y_mean vs slug



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

Left Out: -7.029+/-0.000 χ^2/NDF : 7562375.9/3

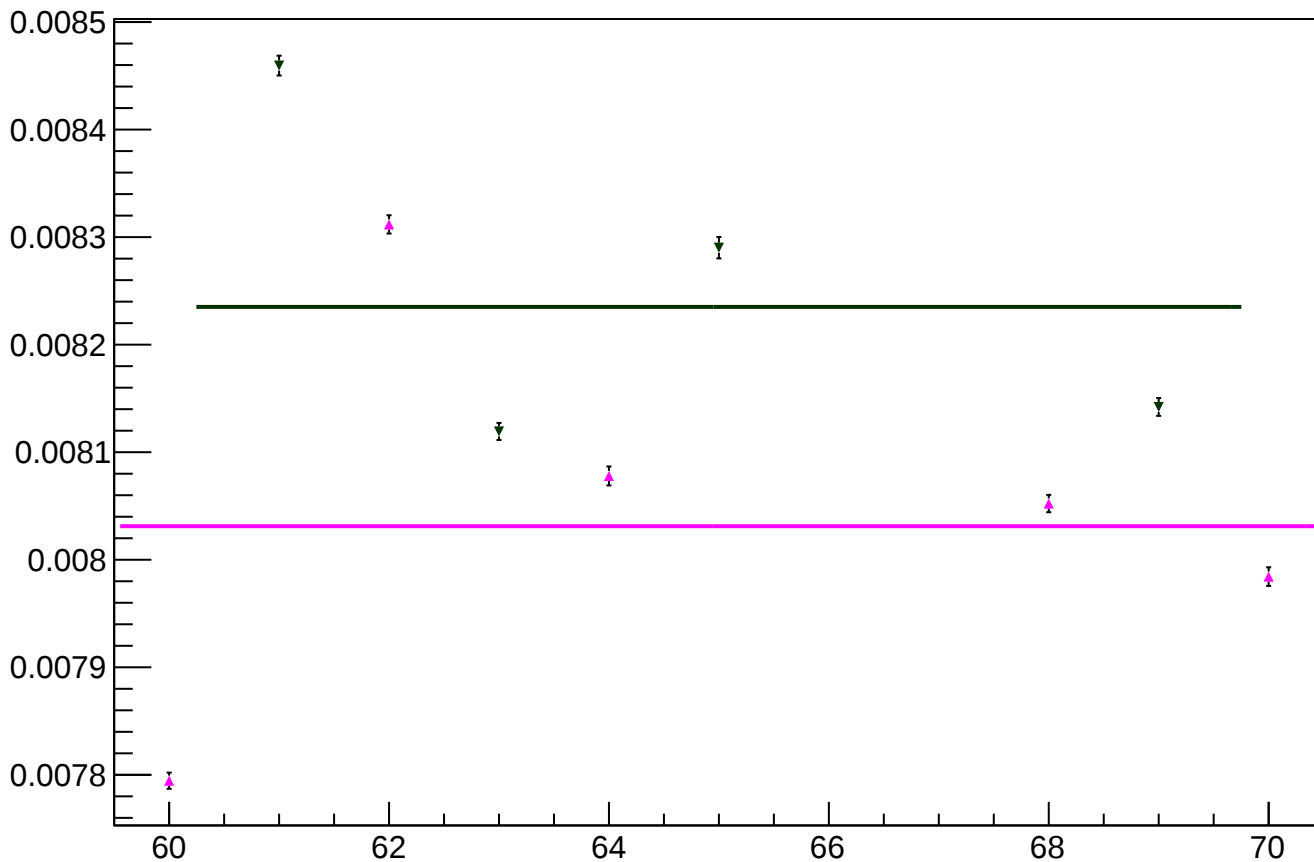
-7.029+/-0.000 χ^2/NDF : 7562375.9/3

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

-7.023+/-0.000 χ^2/NDF : 8468522.8/4

Left In: -7.023+/-0.000 χ^2/NDF : 8468522.8/4

yield_bpm2i01Y_rms vs slug



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

Left Out: 0.008+/-0.000 χ^2/NDF : 962.4/3

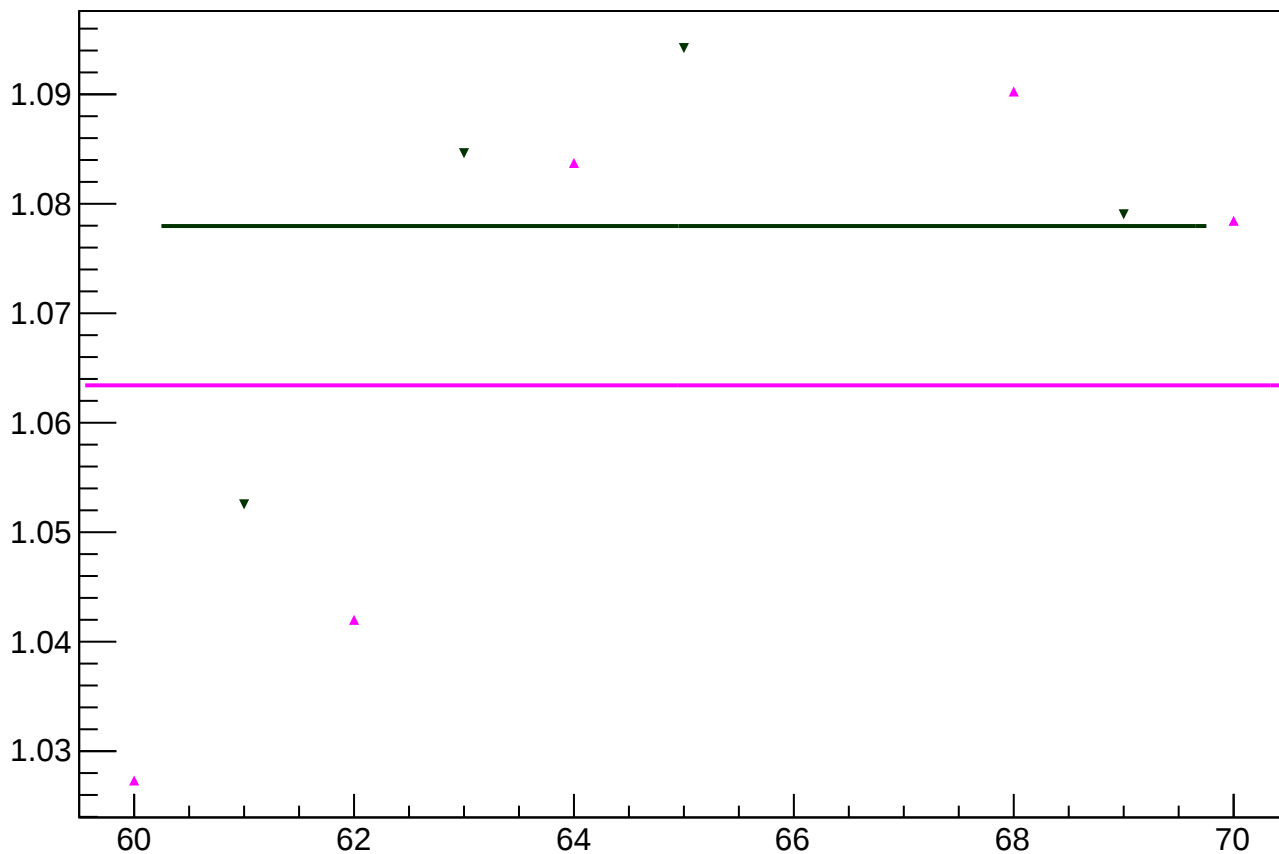
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.008+/-0.000 χ^2/NDF : 2137.8/4

0.008+/-0.000 χ^2/NDF : 962.4/3

0.008+/-0.000 χ^2/NDF : 2137.8/4

yield_bpm2i02X_mean vs slug



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

Left Out: 1.078+/-0.000 χ^2/NDF : 662162.2/3

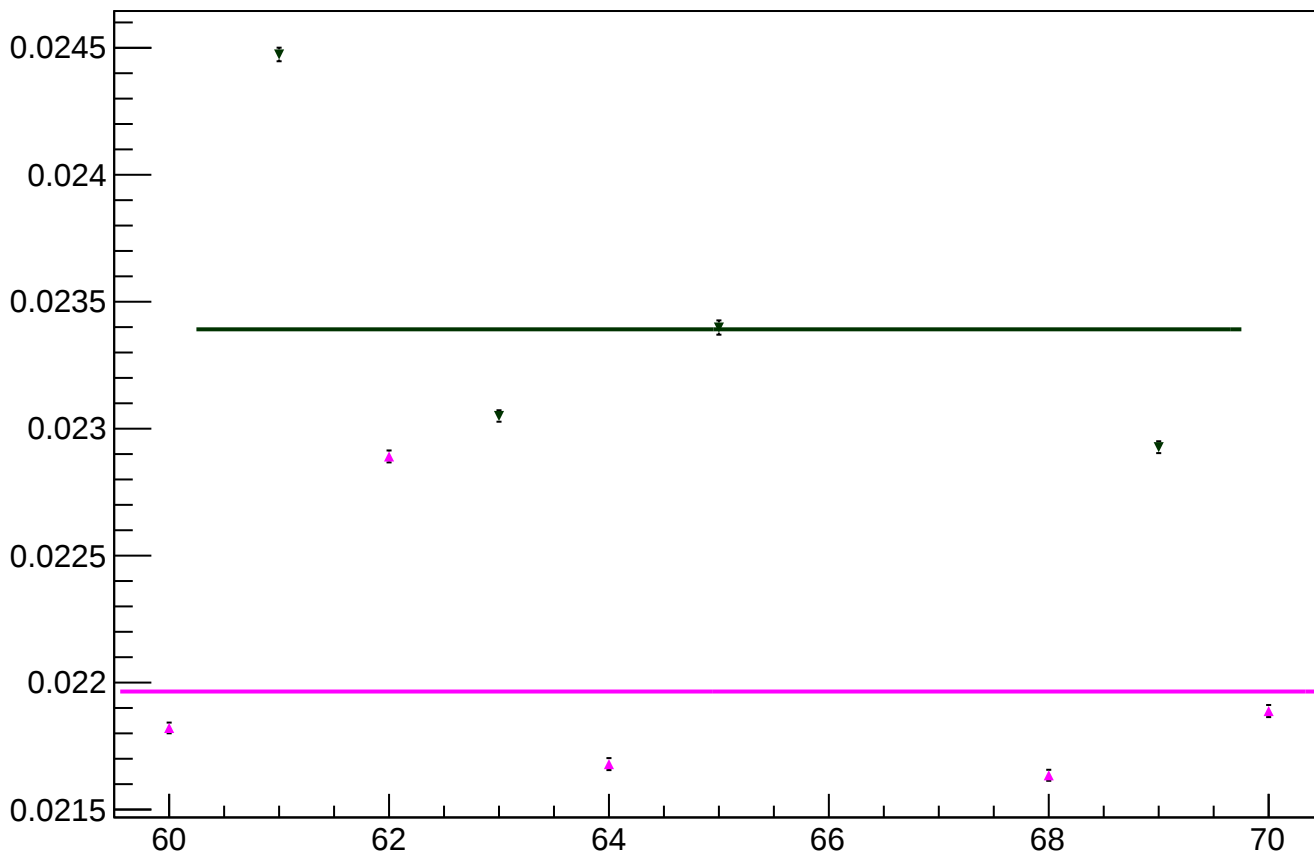
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.063+/-0.000 χ^2/NDF : 3210084.7/4

1.078+/-0.000 χ^2/NDF : 662162.2/3

1.063+/-0.000 χ^2/NDF : 3210084.7/4

yield_bpm2i02X_rms vs slug



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

Left Out: 0.023+/-0.000 χ^2/NDF : 2259.6/3

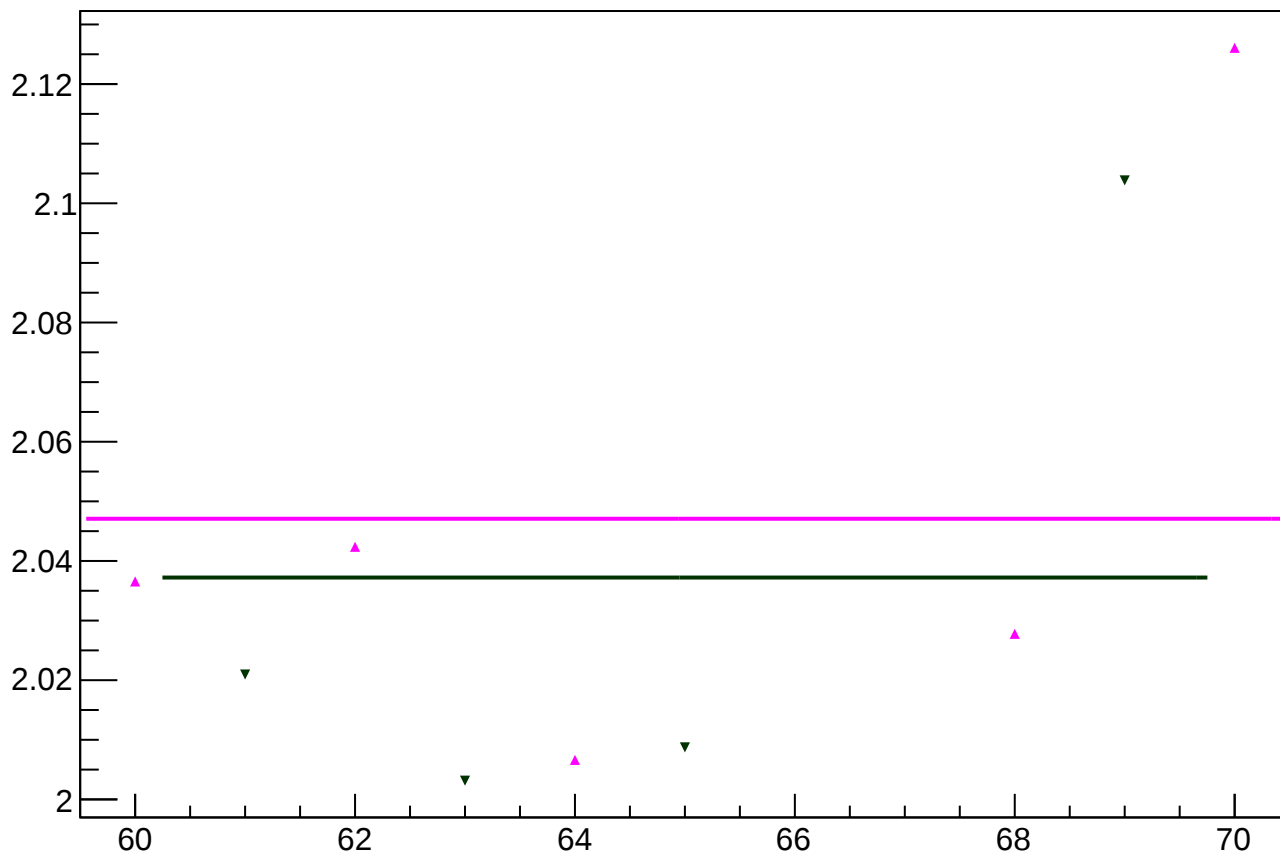
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.022+/-0.000 χ^2/NDF : 1978.6/4

0.023+/-0.000 χ^2/NDF : 2259.6/3

0.022+/-0.000 χ^2/NDF : 1978.6/4

yield_bpm2i02Y_mean vs slug



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

Left Out: 2.037+/-0.000 χ^2/NDF :15277530.8/3

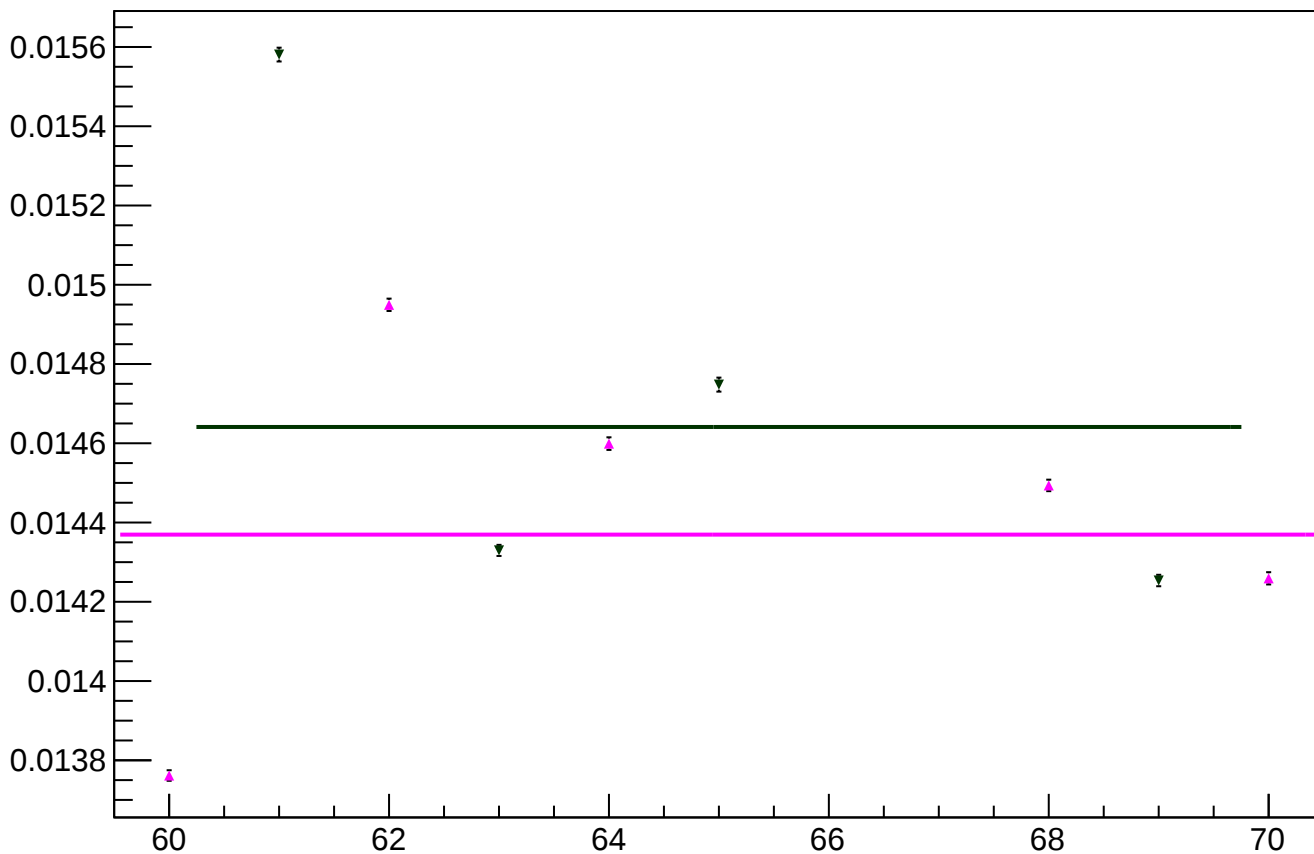
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.047+/-0.000 χ^2/NDF :17491046.7/4

2.037+/-0.000 χ^2/NDF : 15277530.8/3

2.047+/-0.000 χ^2/NDF : 17491046.7/4

yield_bpm2i02Y_rms vs slug



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

Left Out: 0.015+/-0.000 χ^2/NDF : 4152.5/3

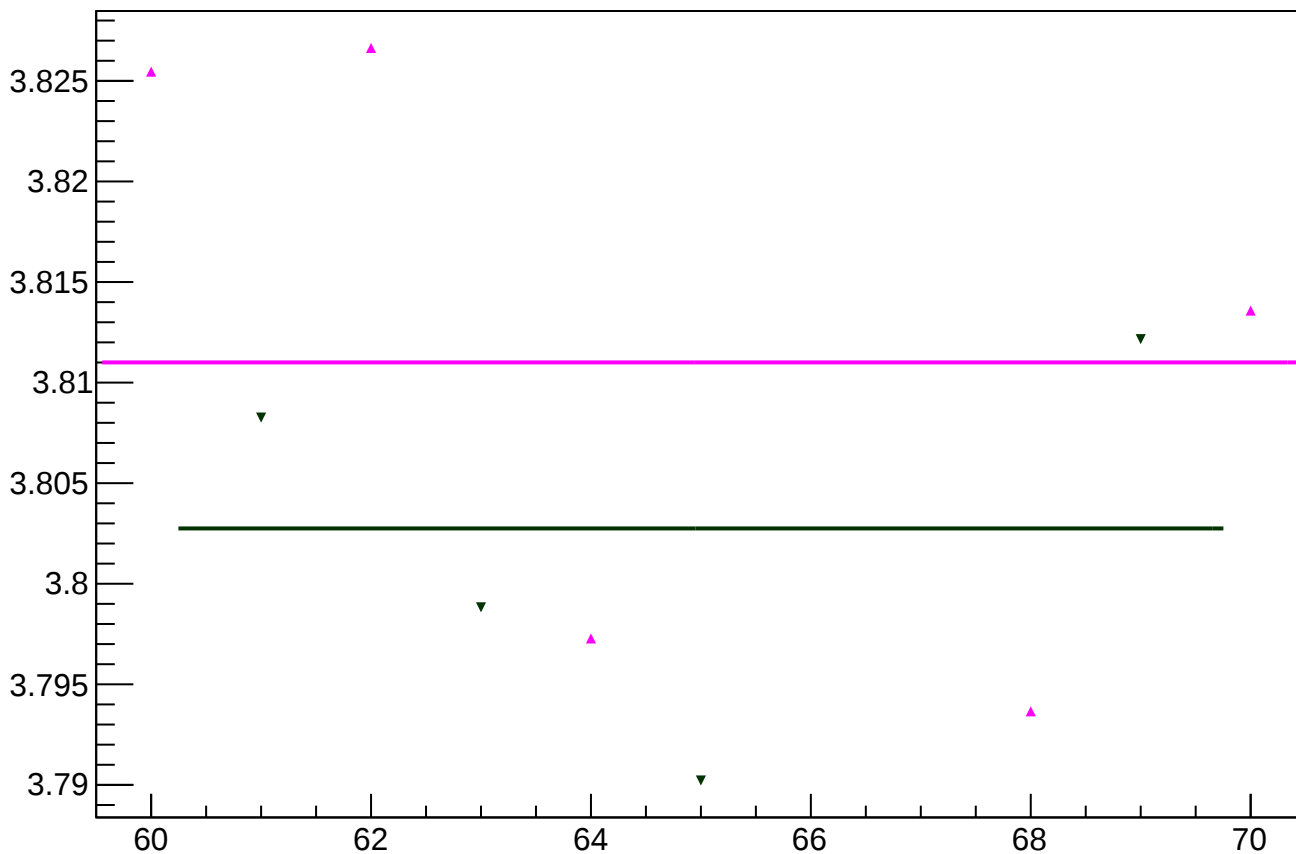
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.014+/-0.000 χ^2/NDF : 3792.7/4

0.015+/-0.000 χ^2/NDF : 4152.5/3

0.014+/-0.000 χ^2/NDF : 3792.7/4

yield_bpm1i04X_mean vs slug



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

Left Out: 3.803+/-0.000 χ^2/NDF :1562034.3/3

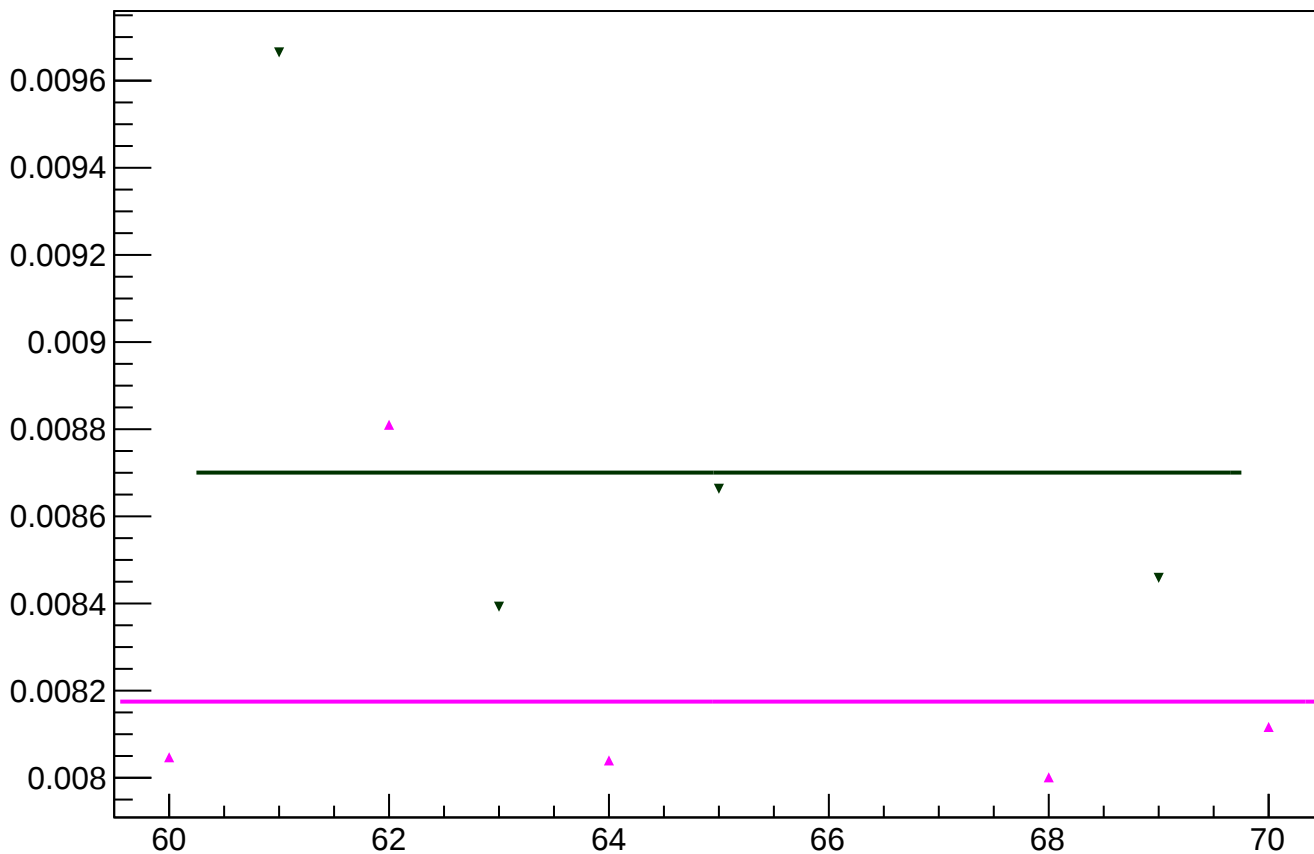
3.803+/-0.000 χ^2/NDF : 1562034.3/3

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

3.811+/-0.000 χ^2/NDF : 6702450.8/4

Left In: 3.811+/-0.000 χ^2/NDF :6702450.8/4

yield_bpm1i04X_rms vs slug



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

Left Out: 0.009+/-0.000 χ^2/NDF : 10063.4/3

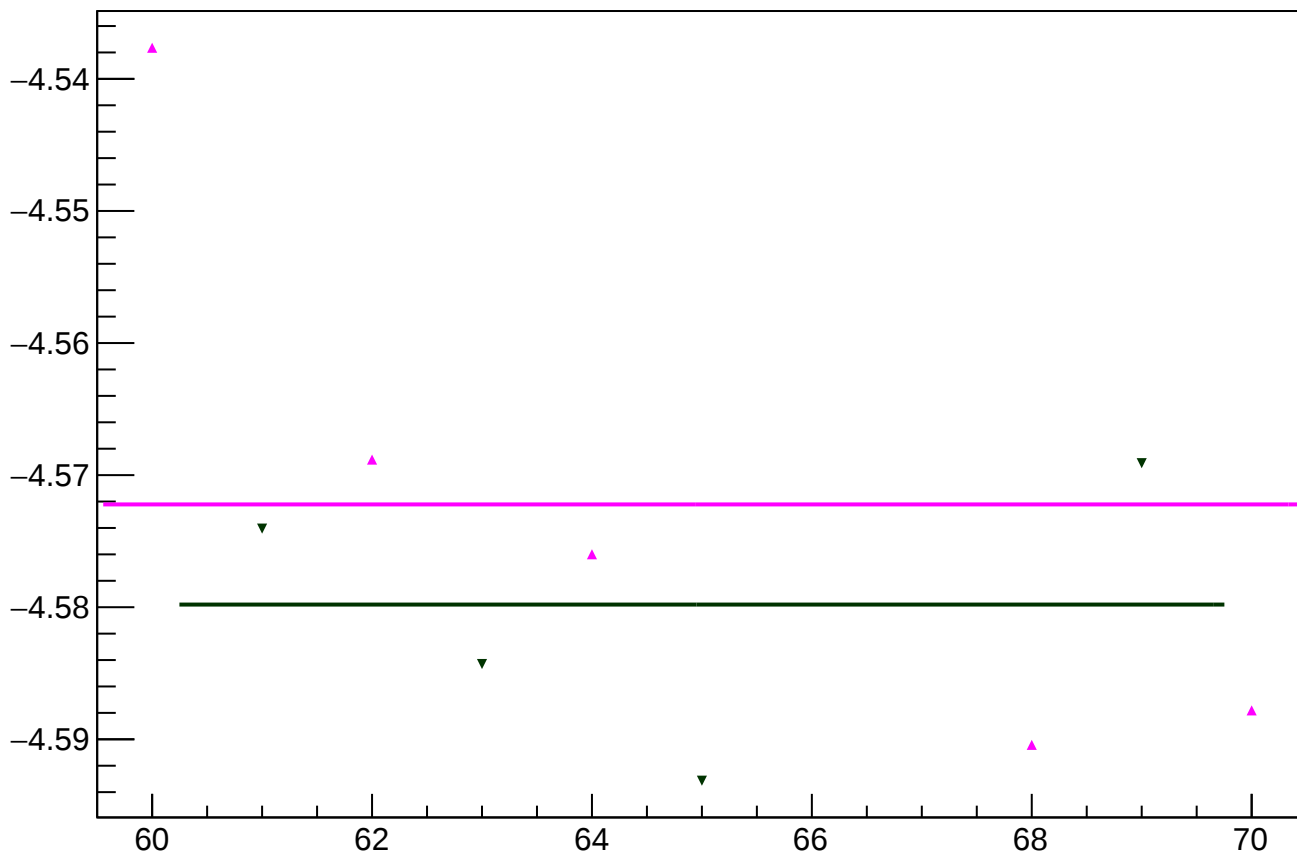
0.009+/-0.000 χ^2/NDF : 10063.4/3

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

0.008+/-0.000 χ^2/NDF : 5636.6/4

Left In: 0.008+/-0.000 χ^2/NDF : 5636.6/4

yield_bpm1i04Y_mean vs slug



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

Left Out: -4.580+/-0.000 χ^2/NDF : 7791549.9/3

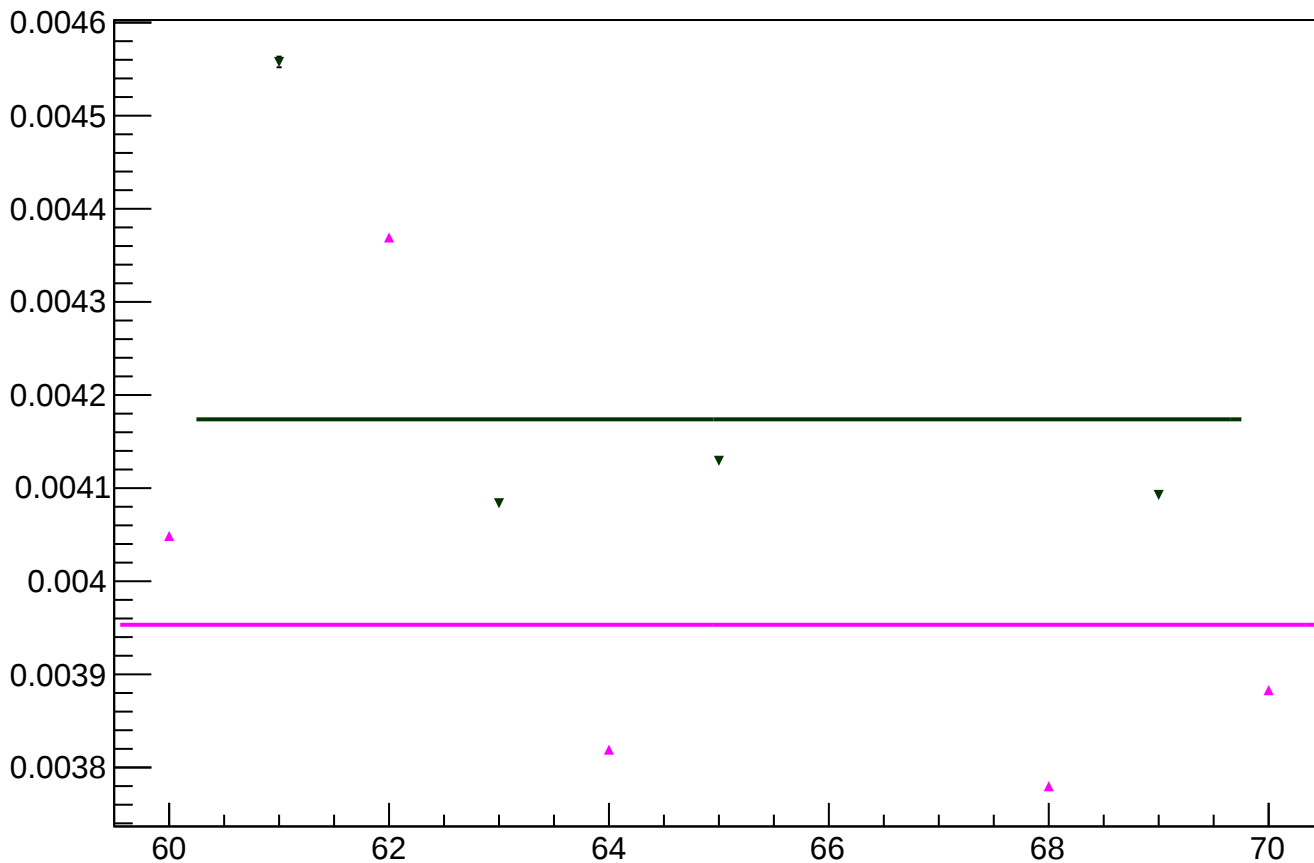
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -4.572+/-0.000 χ^2/NDF : 55866426.7/4

-4.580+/-0.000 χ^2/NDF : 7791549.9/3

-4.572+/-0.000 χ^2/NDF : 55866426.7/4

yield_bpm1i04Y_rms vs slug



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

Left Out: 0.004+/-0.000 χ^2/NDF : 5496.9/3

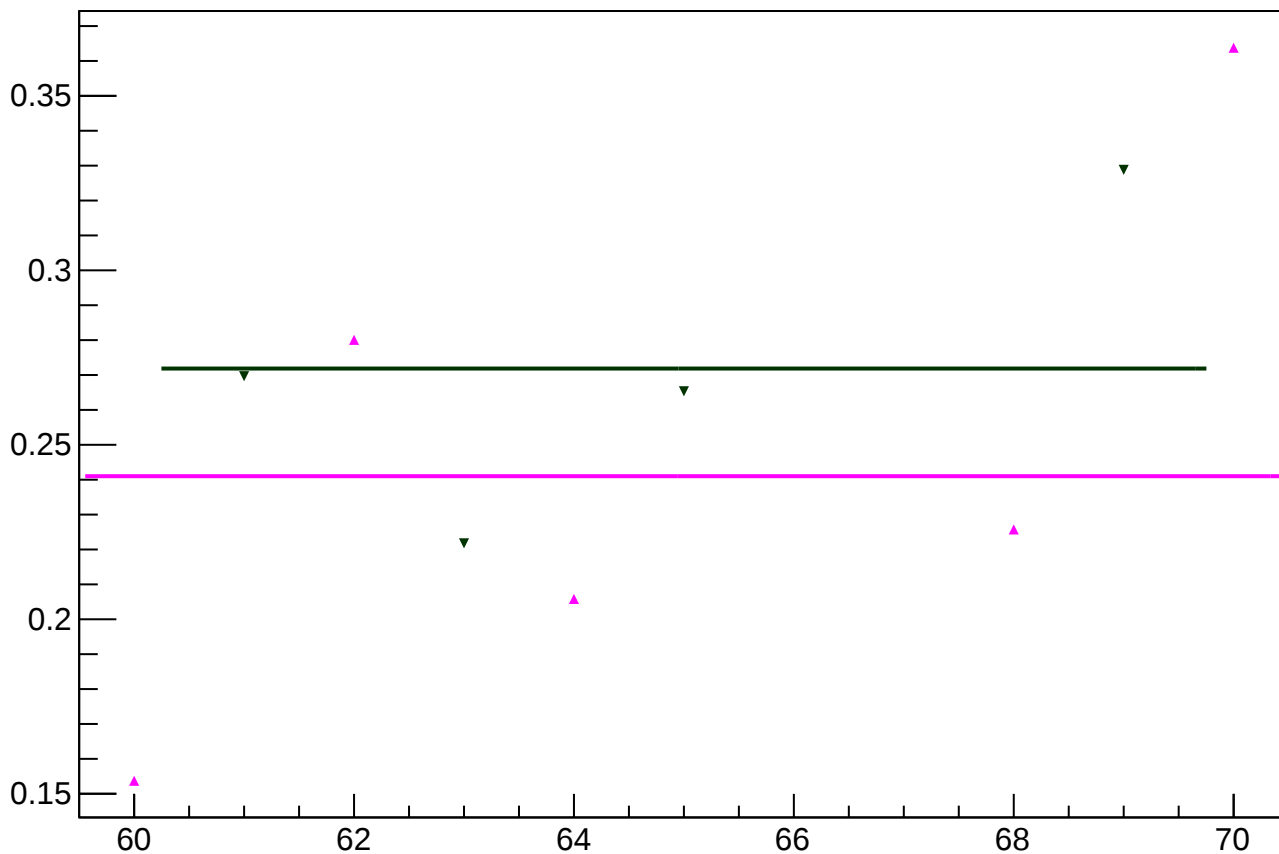
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.004+/-0.000 χ^2/NDF : 11025.5/4

0.004+/-0.000 χ^2/NDF : 5496.9/3

0.004+/-0.000 χ^2/NDF : 11025.5/4

yield_bpm0l01X_mean vs slug



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

Left Out: 0.272+/-0.000 χ^2/NDF : 36409309.0/3

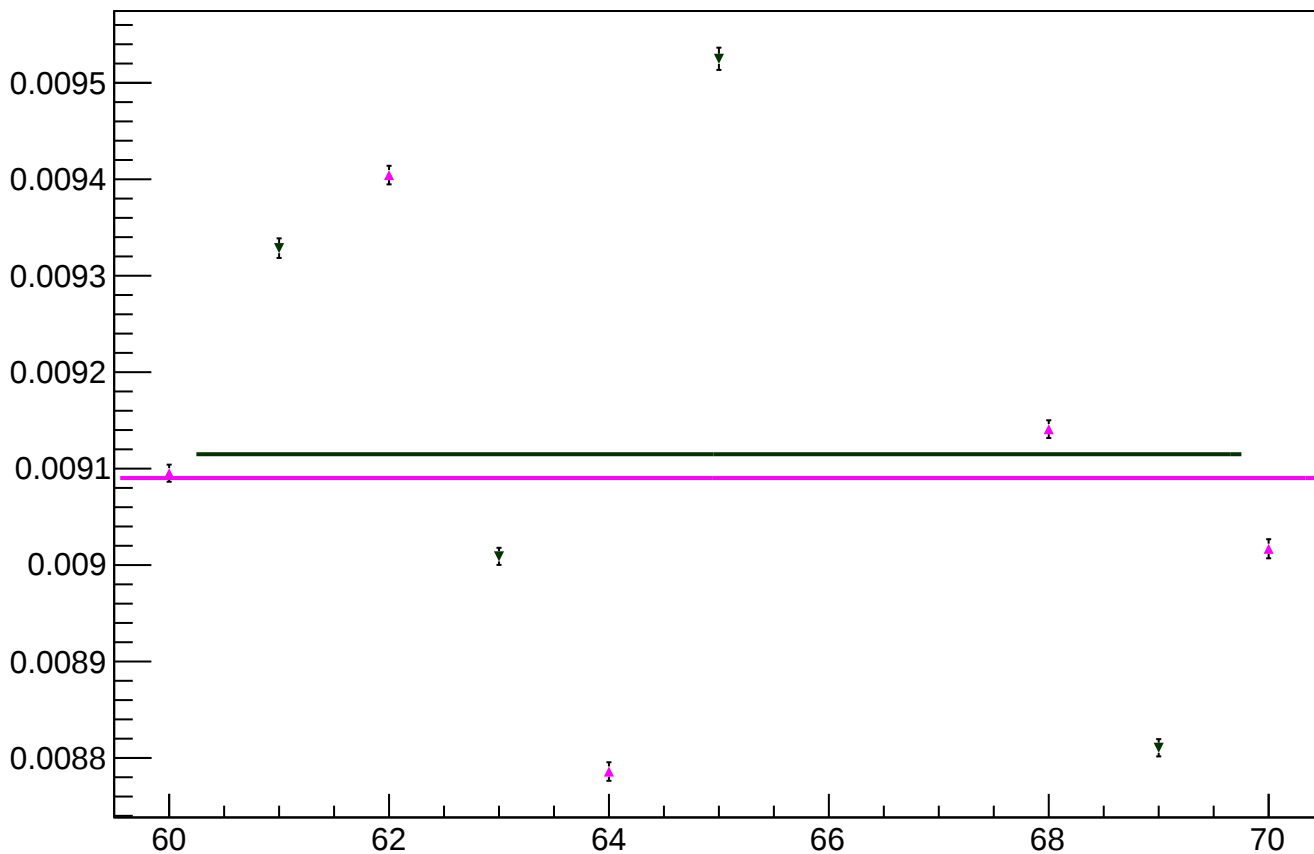
0.272+/-0.000 χ^2/NDF : 36409309.0/3

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

0.241+/-0.000 χ^2/NDF : 141926385.7/4

Left In: 0.241+/-0.000 χ^2/NDF : 141926385.7/4

yield_bpm0l01X_rms vs slug



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

Left Out: 0.009 $\pm$ 0.000 χ^2/NDF : 3001.6/3

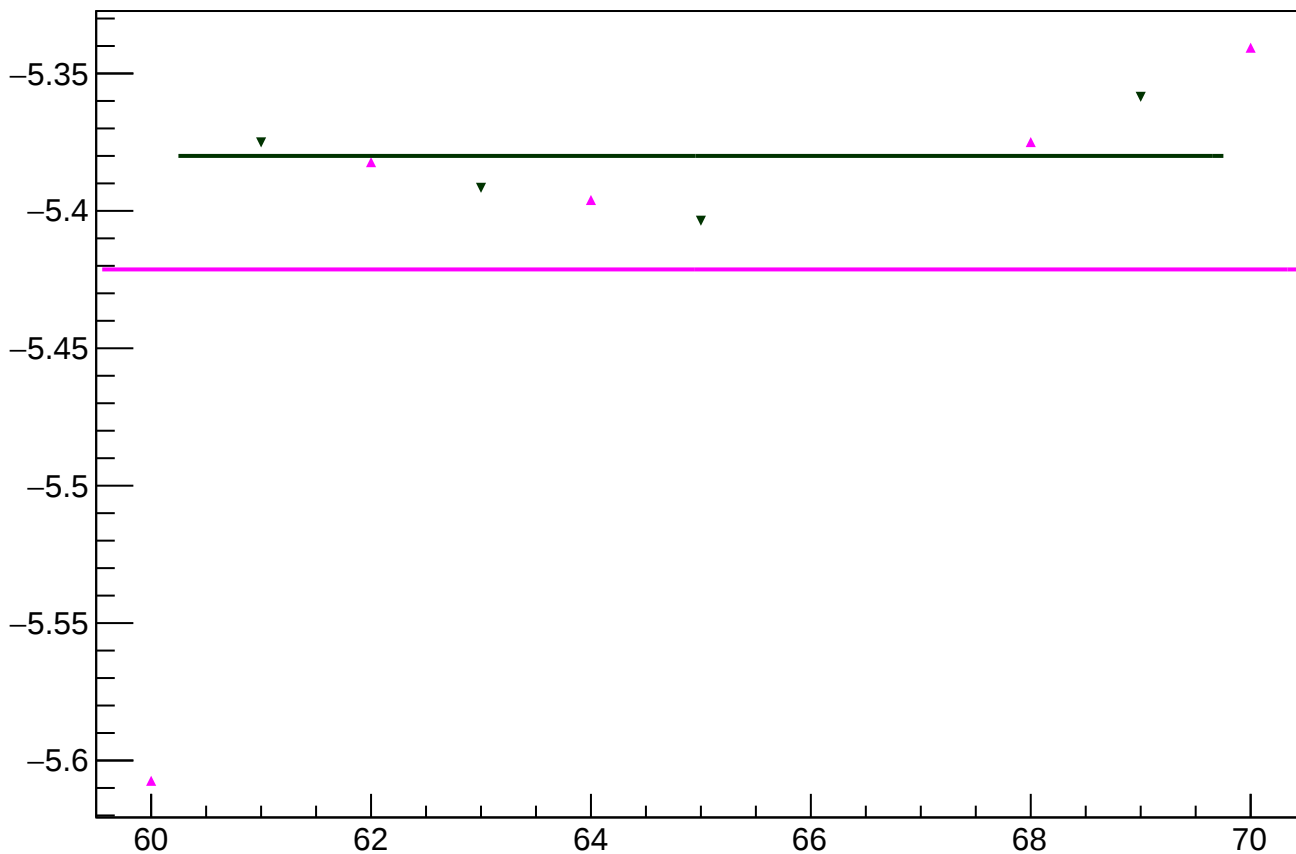
Right Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left In: 0.009 $\pm$ 0.000 χ^2/NDF : 2149.9/4

0.009 $\pm$ 0.000 χ^2/NDF : 3001.6/3

0.009 $\pm$ 0.000 χ^2/NDF : 2149.9/4

yield_bpm0l01Y_mean vs slug



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

Left Out: -5.380+/-0.000 χ^2/NDF : 16661753.9/3

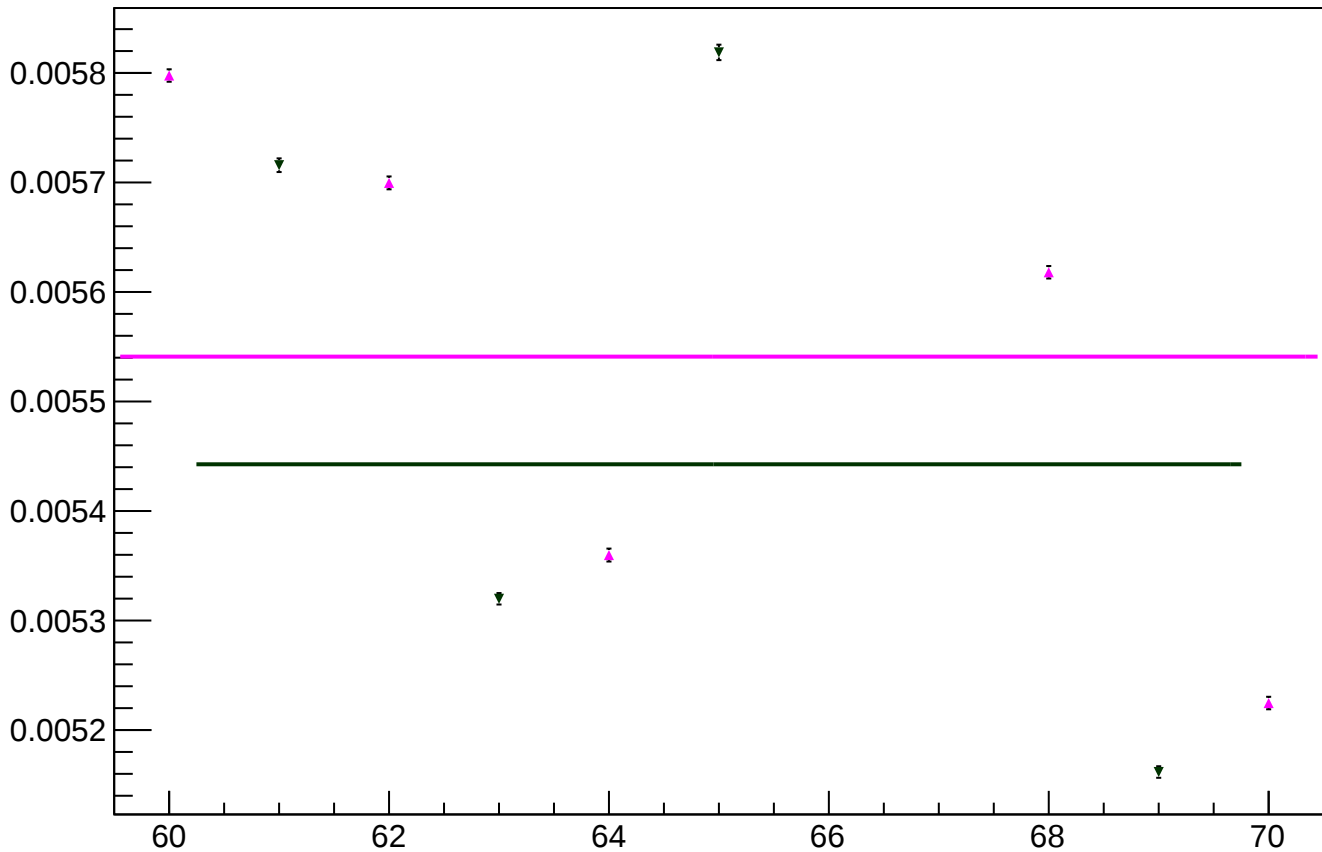
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -5.421+/-0.000 χ^2/NDF : 699161719.0/4

-5.380+/-0.000 χ^2/NDF : 16661753.9/3

-5.421+/-0.000 χ^2/NDF : 699161719.0/4

yield_bpm0l01Y_rms vs slug



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

Left Out: 0.005+/-0.000 χ^2/NDF : 8144.2/3

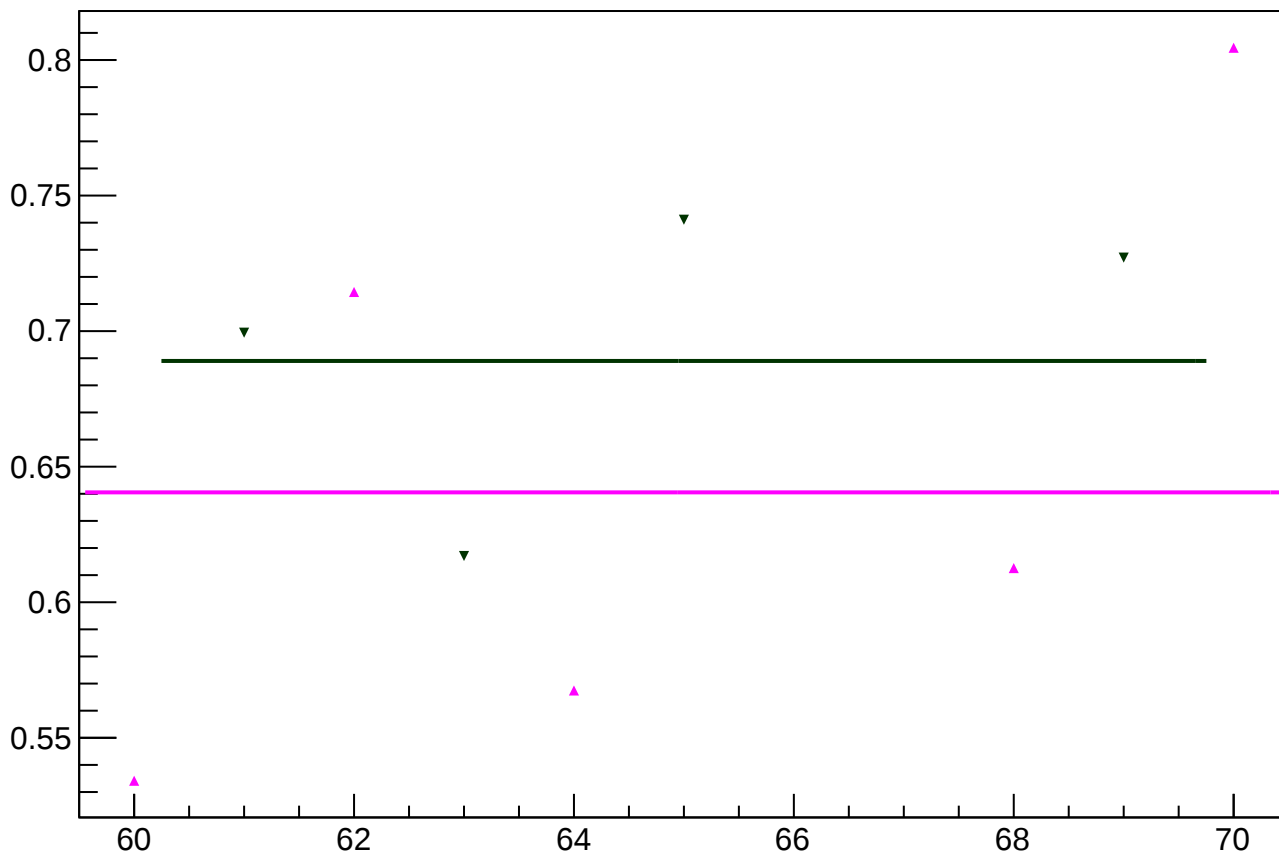
0.005+/-0.000 χ^2/NDF : 8144.2/3

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

0.006+/-0.000 χ^2/NDF : 6954.3/4

Left In: 0.006+/-0.000 χ^2/NDF : 6954.3/4

yield_bpm0l02X_mean vs slug



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

Left Out: 0.689+/-0.000 χ^2/NDF : 17214008.2/3

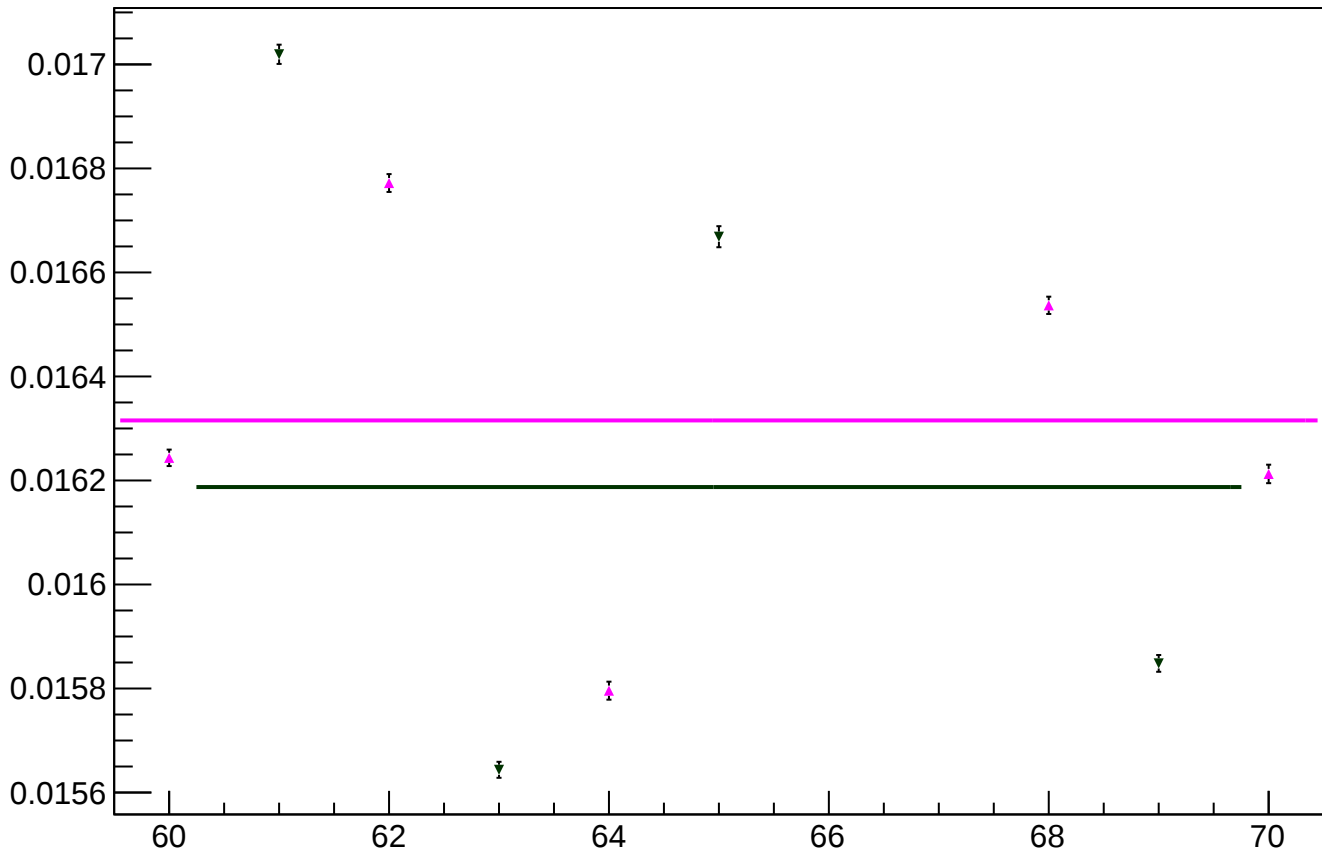
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.641+/-0.000 χ^2/NDF : 84763561.1/4

0.689+/-0.000 χ^2/NDF : 17214008.2/3

0.641+/-0.000 χ^2/NDF : 84763561.1/4

yield_bpm0l02X_rms vs slug



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

Left Out: 0.016+/-0.000 χ^2/NDF : 4280.3/3

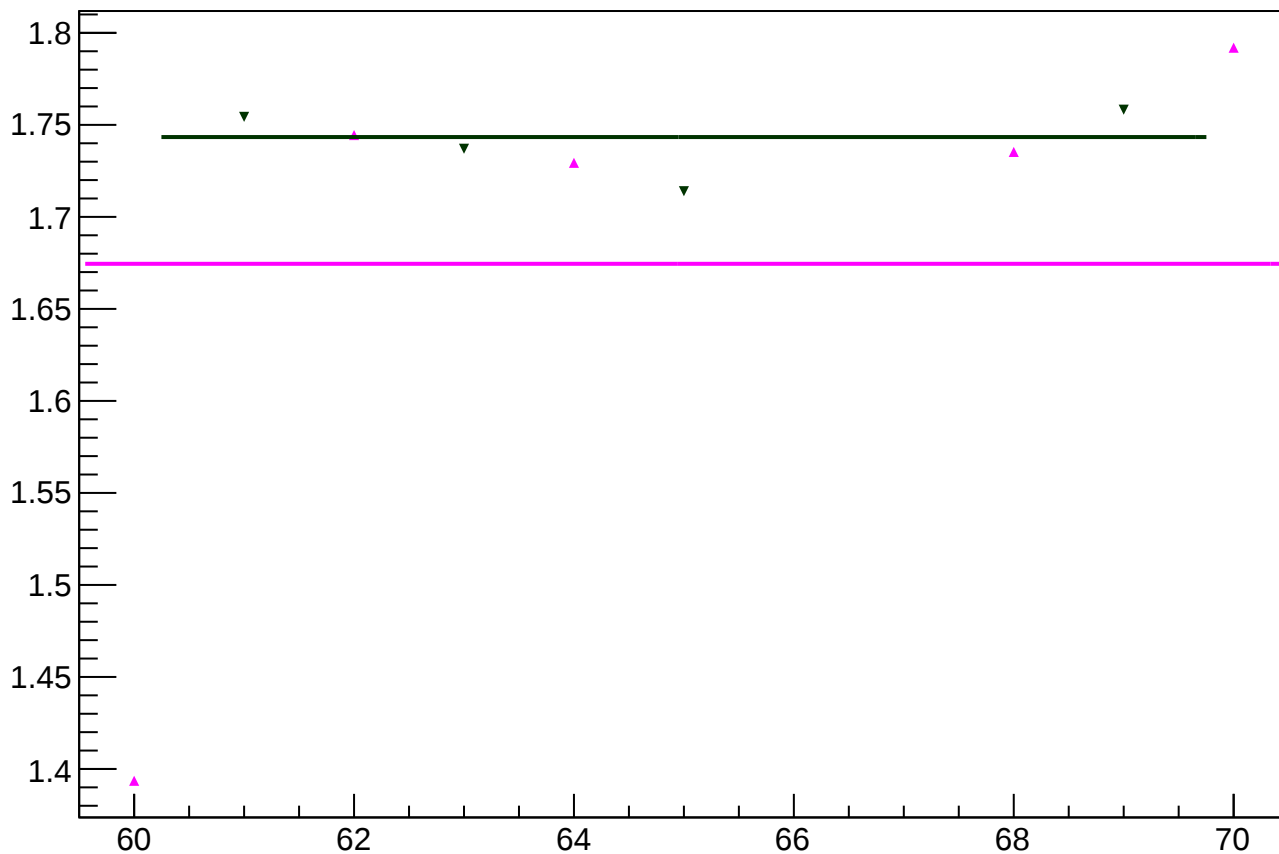
0.016+/-0.000 χ^2/NDF : 4280.3/3

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

0.016+/-0.000 χ^2/NDF : 1840.3/4

Left In: 0.016+/-0.000 χ^2/NDF : 1840.3/4

yield_bpm0l02Y_mean vs slug



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

Left Out: 1.743+/-0.000 χ^2/NDF : 4987108.7/3

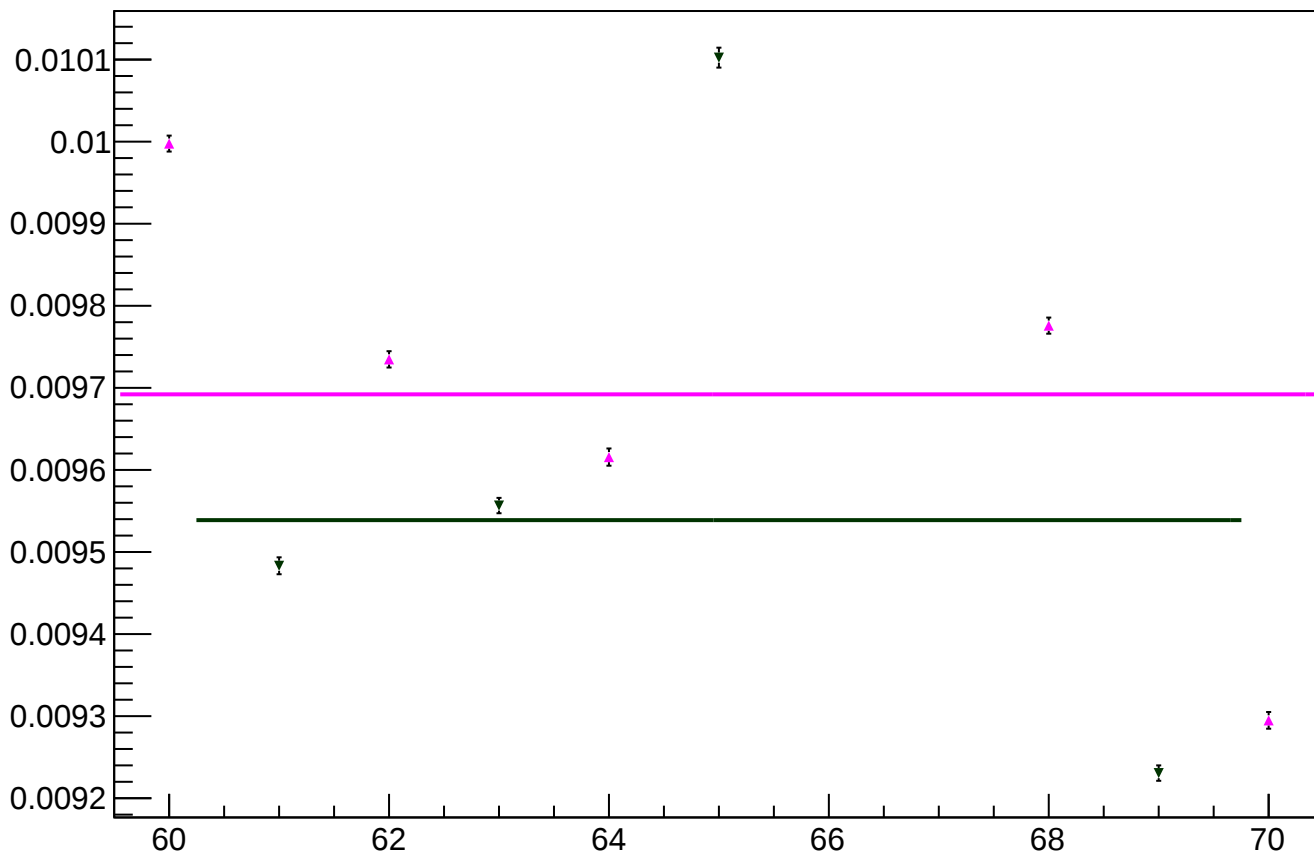
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.675+/-0.000 χ^2/NDF : 541721123.0/4

1.743+/-0.000 χ^2/NDF : 4987108.7/3

1.675+/-0.000 χ^2/NDF : 541721123.0/4

yield_bpm0l02Y_rms vs slug



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

Left Out: 0.010+/-0.000 χ^2/NDF : 3262.1/3

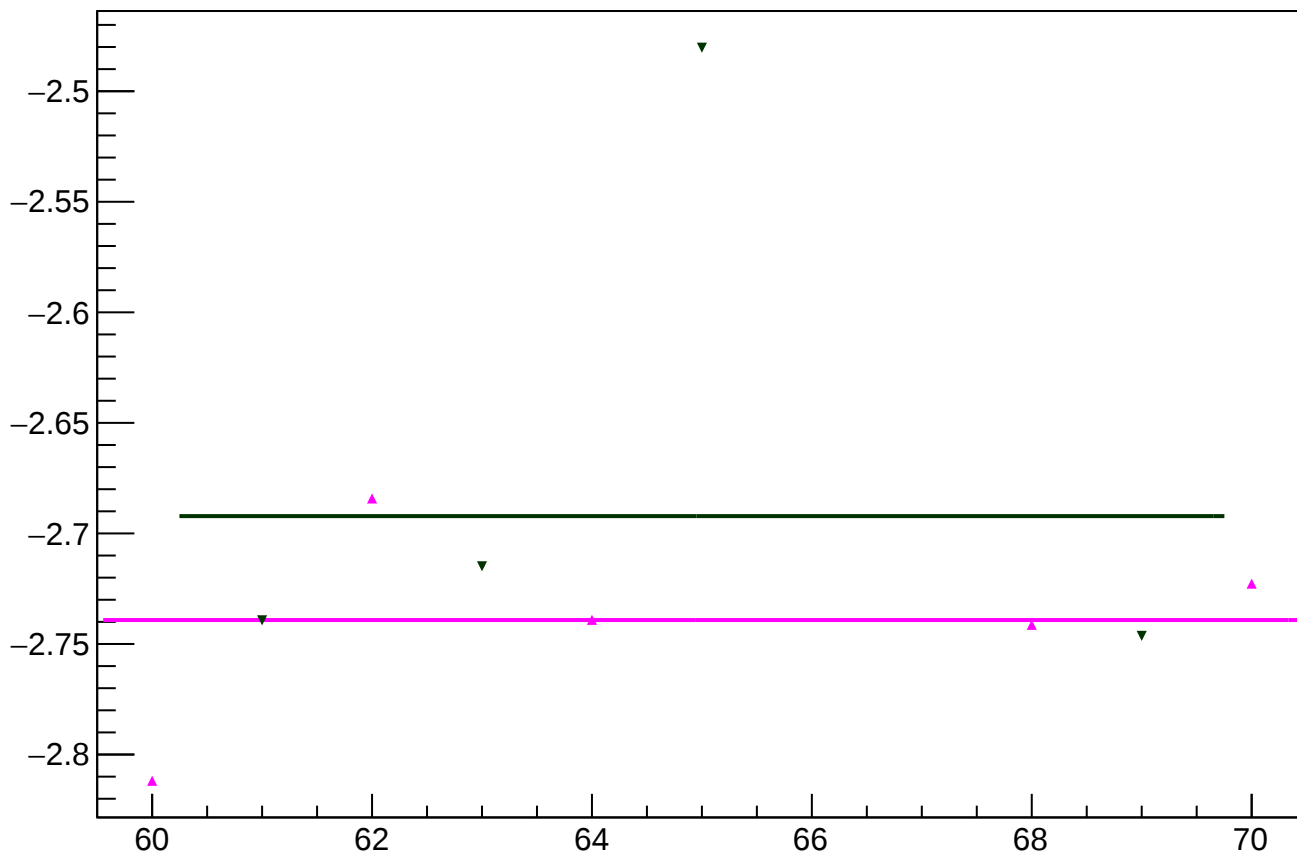
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.010+/-0.000 χ^2/NDF : 2656.6/4

0.010+/-0.000 χ^2/NDF : 3262.1/3

0.010+/-0.000 χ^2/NDF : 2656.6/4

yield_bpm0l03X_mean vs slug



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

Left Out: -2.692+/-0.000 χ^2/NDF : 215077800.4/3

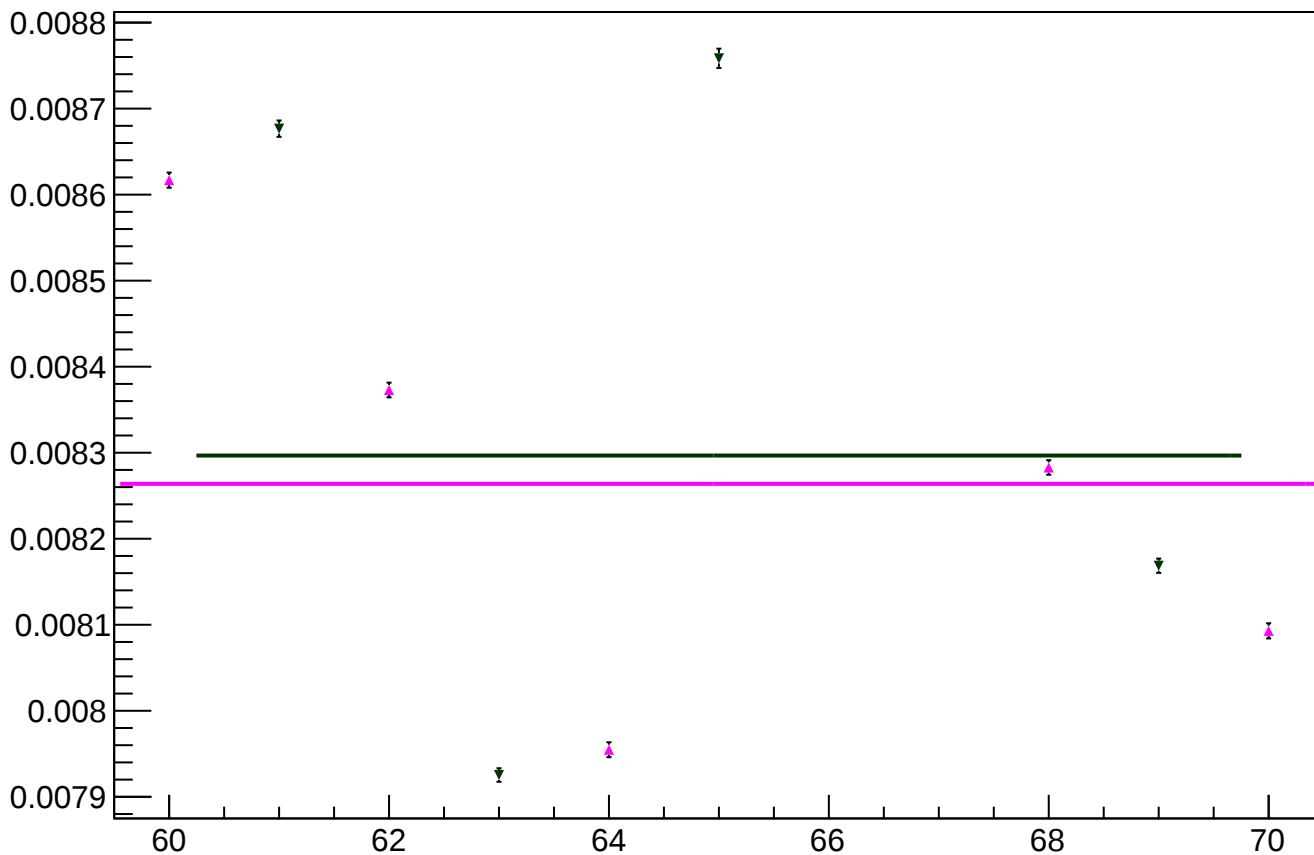
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.739+/-0.000 χ^2/NDF : 56460368.5/4

-2.692+/-0.000 χ^2/NDF : 215077800.4/3

-2.739+/-0.000 χ^2/NDF : 56460368.5/4

yield_bpm0l03X_rms vs slug



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

Left Out: 0.008 $\pm$ 0.000 χ^2 /NDF: 5750.6/3

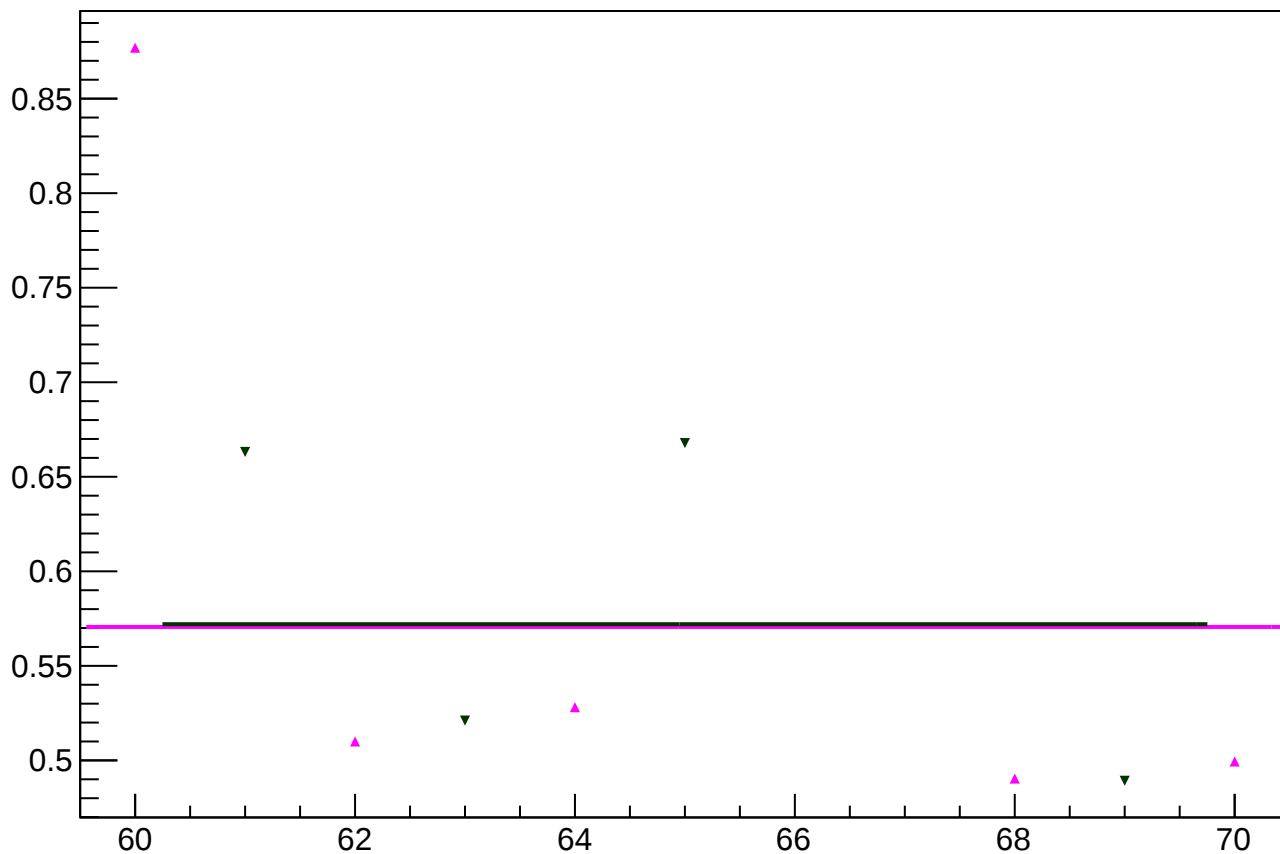
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.008 $\pm$ 0.000 χ^2 /NDF: 3414.9/4

0.008 $\pm$ 0.000 χ^2 /NDF: 5750.6/3

0.008 $\pm$ 0.000 χ^2 /NDF: 3414.9/4

yield_bpm0l03Y_mean vs slug



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

Left Out: 0.572+/-0.000 χ^2/NDF : 283010468.0/3

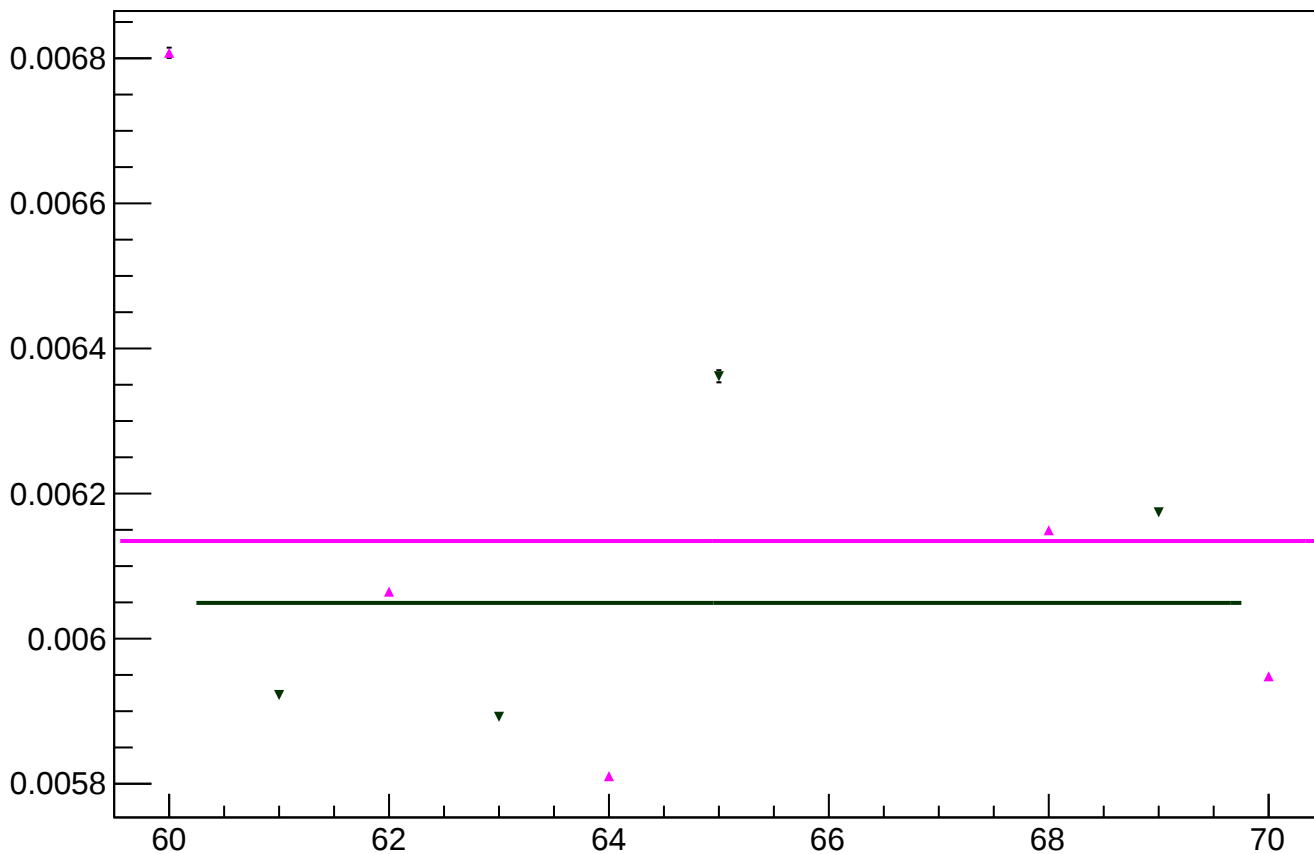
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.571+/-0.000 χ^2/NDF : 1155657629.8/4

0.572+/-0.000 χ^2/NDF : 283010468.0/3

0.571+/-0.000 χ^2/NDF : 1155657629.8/4

yield_bpm0l03Y_rms vs slug



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

Left Out: 0.006+/-0.000 χ^2/NDF : 2850.0/3

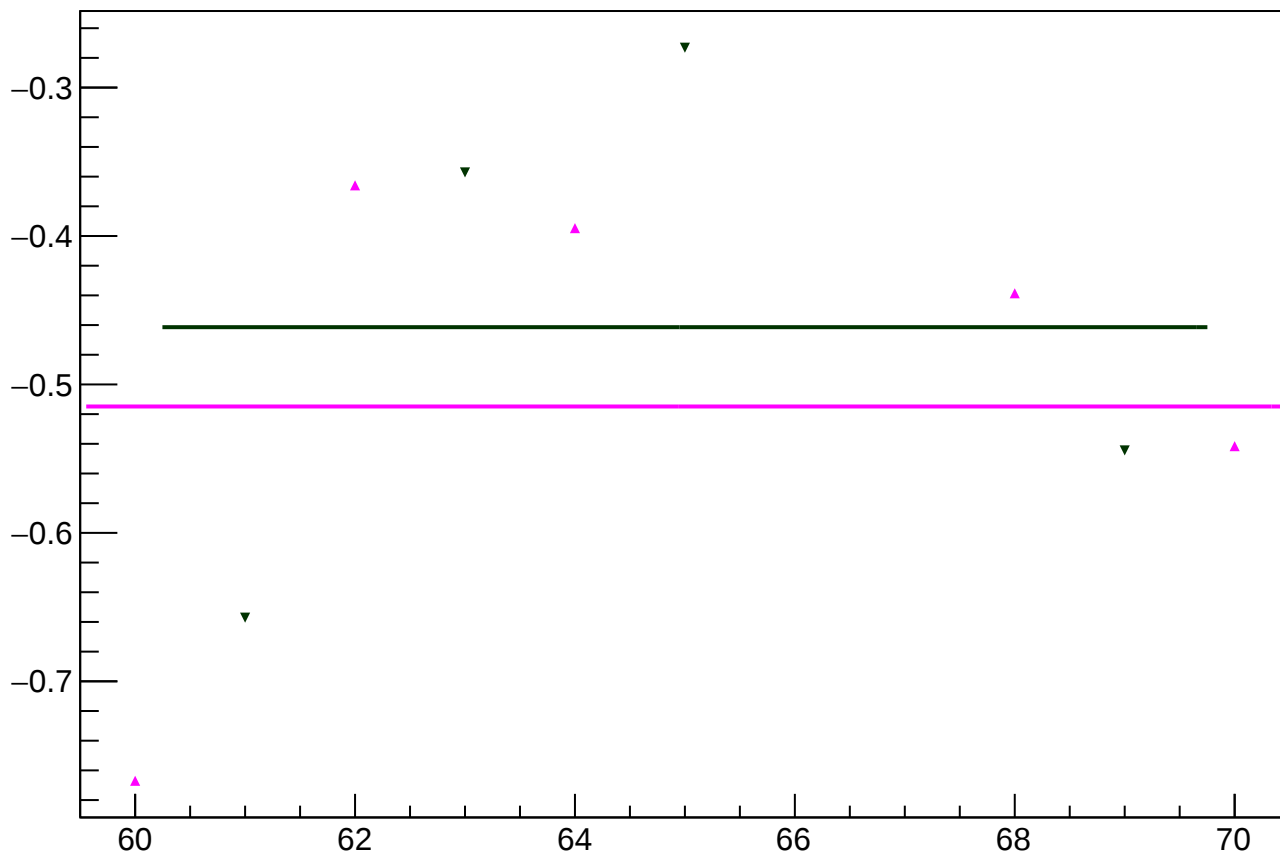
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.006+/-0.000 χ^2/NDF : 12651.4/4

0.006+/-0.000 χ^2/NDF : 2850.0/3

0.006+/-0.000 χ^2/NDF : 12651.4/4

yield_bpm0l04X_mean vs slug



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

Left Out: -0.461+/-0.000 χ^2/NDF : 117979921.0/3

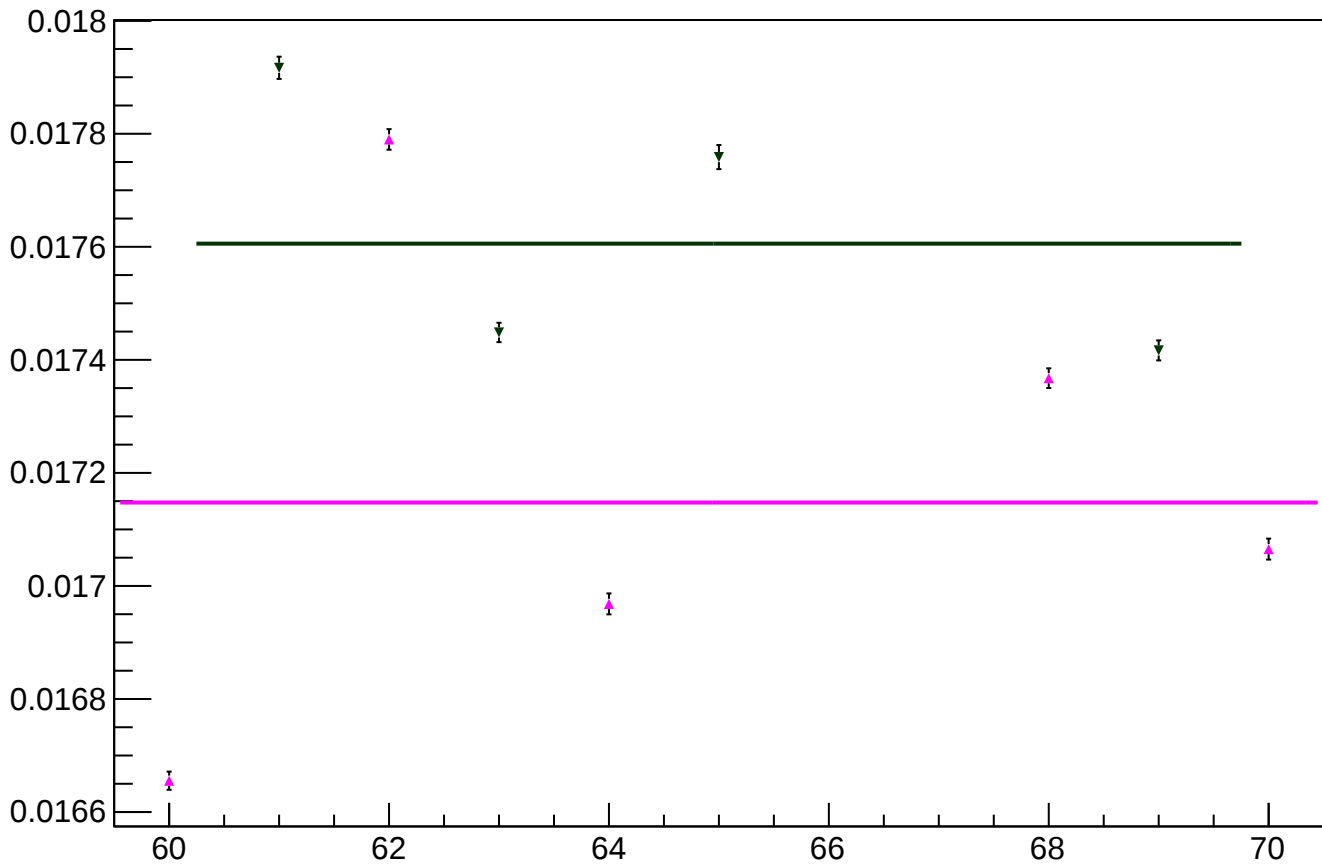
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.515+/-0.000 χ^2/NDF : 187841138.8/4

-0.461+/-0.000 χ^2/NDF : 117979921.0/3

-0.515+/-0.000 χ^2/NDF : 187841138.8/4

yield_bpm0l04X_rms vs slug



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

Left Out: 0.018+/-0.000 χ^2/NDF : 499.8/3

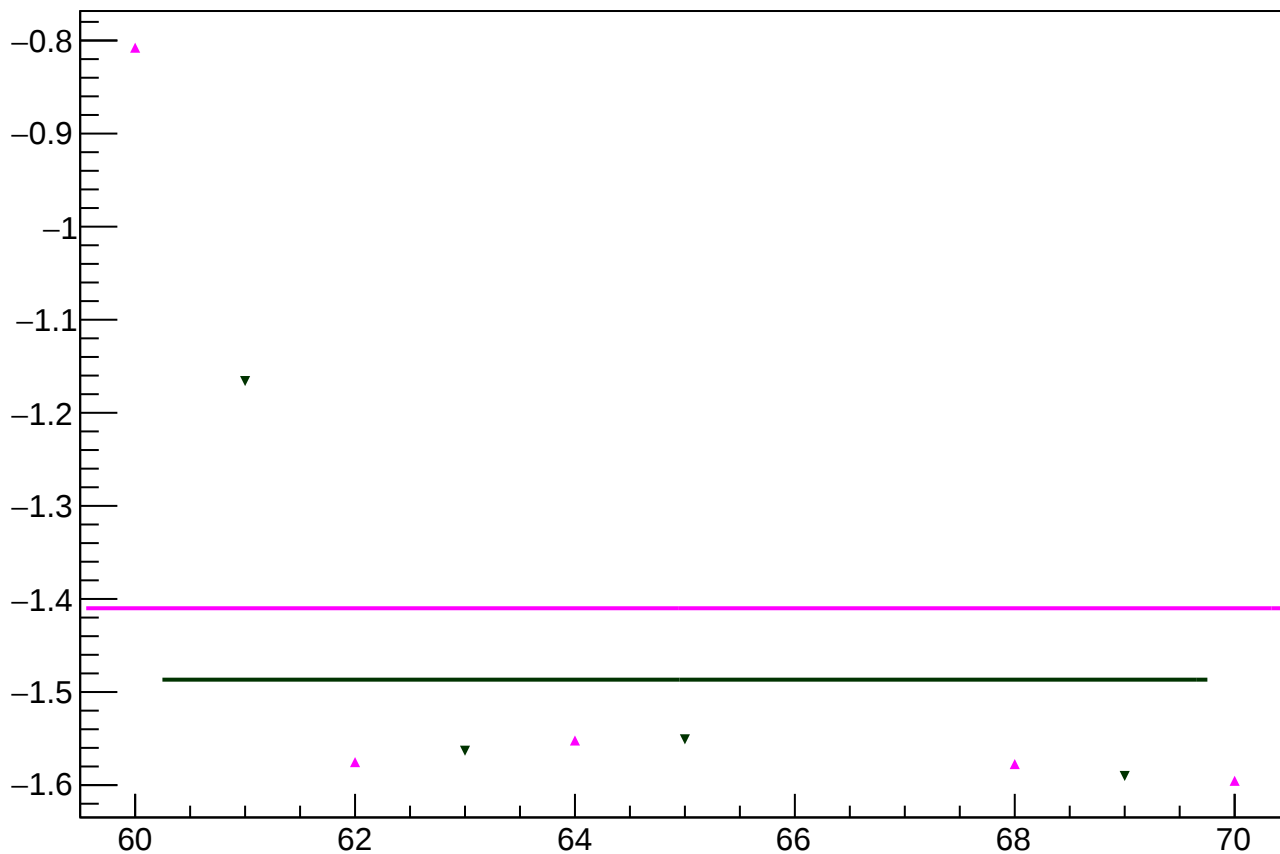
0.018+/-0.000 χ^2/NDF : 499.8/3

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

0.017+/-0.000 χ^2/NDF : 2452.2/4

Left In: 0.017+/-0.000 χ^2/NDF : 2452.2/4

yield_bpm0l04Y_mean vs slug



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

Left Out: -1.487+/-0.000 χ^2/NDF : 1769399510.4/3

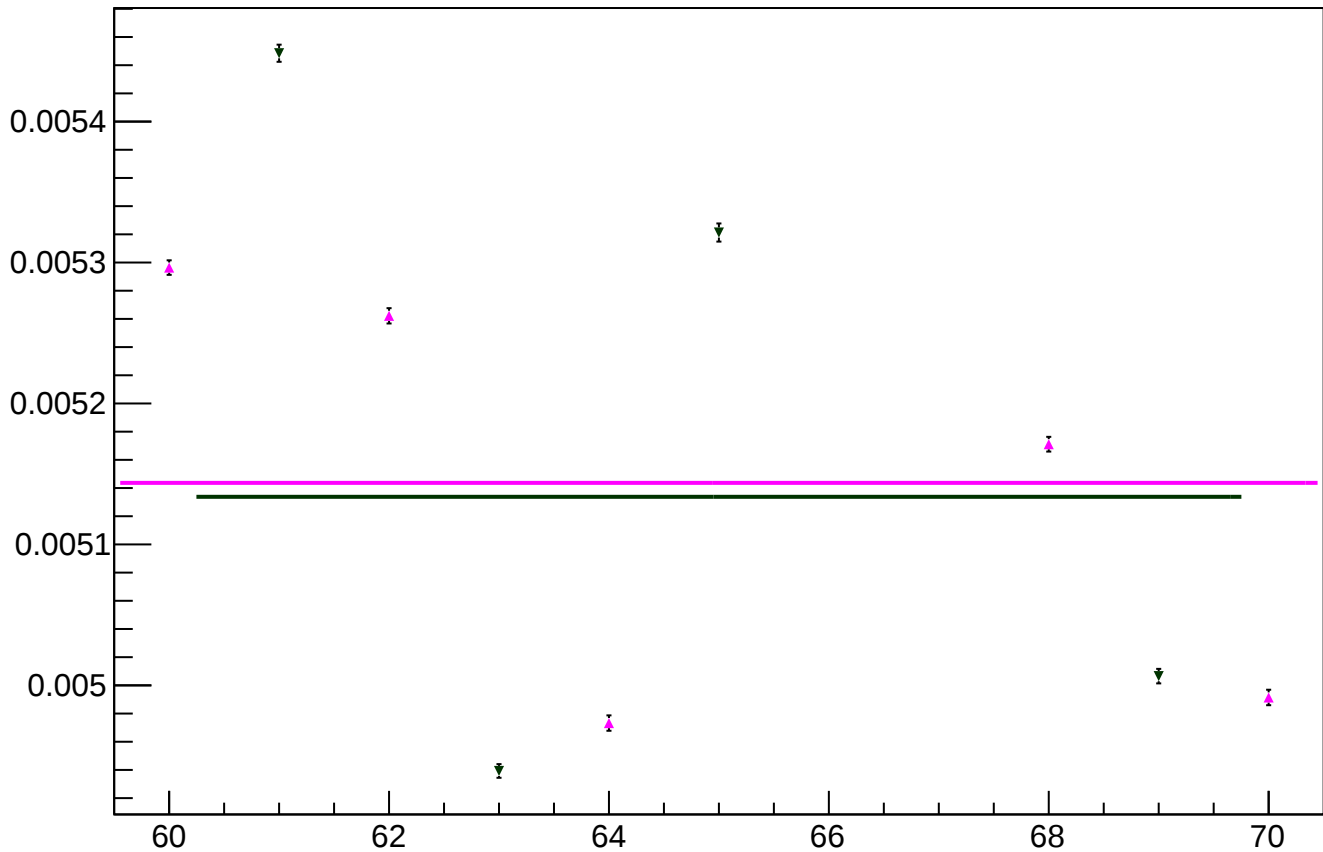
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.410+/-0.000 χ^2/NDF : 8698451109.7/4

-1.487+/-0.000 χ^2/NDF : 1769399510.4/3

-1.410+/-0.000 χ^2/NDF : 8698451109.7/4

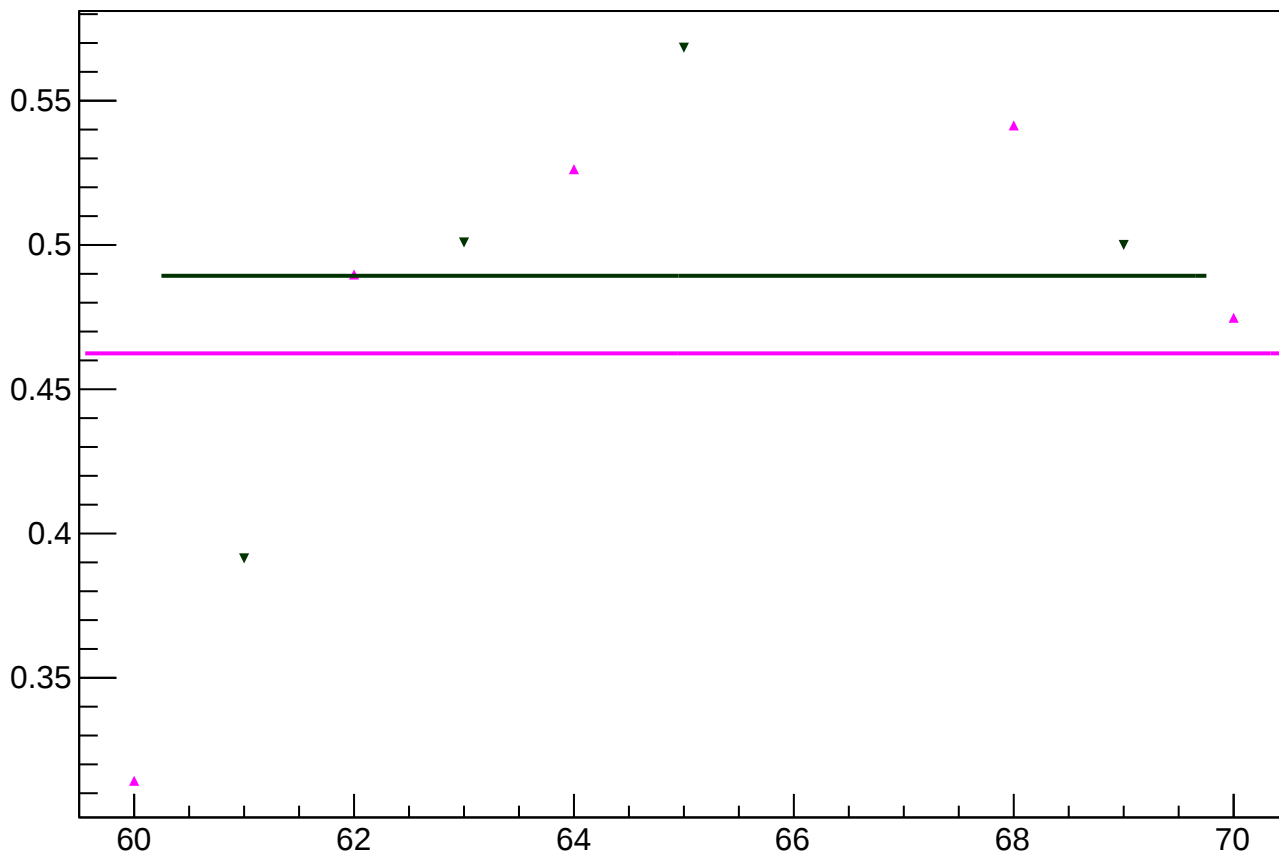
yield_bpm0l04Y_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 0.005+/-0.000 χ^2/NDF : 5749.2/3
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.005+/-0.000 χ^2/NDF : 3122.0/4

0.005+/-0.000 χ^2/NDF : 5749.2/3
 0.005+/-0.000 χ^2/NDF : 3122.0/4

yield_bpm0l05X_mean vs slug



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

Left Out: 0.489+/-0.000 χ^2/NDF : 106038724.9/3

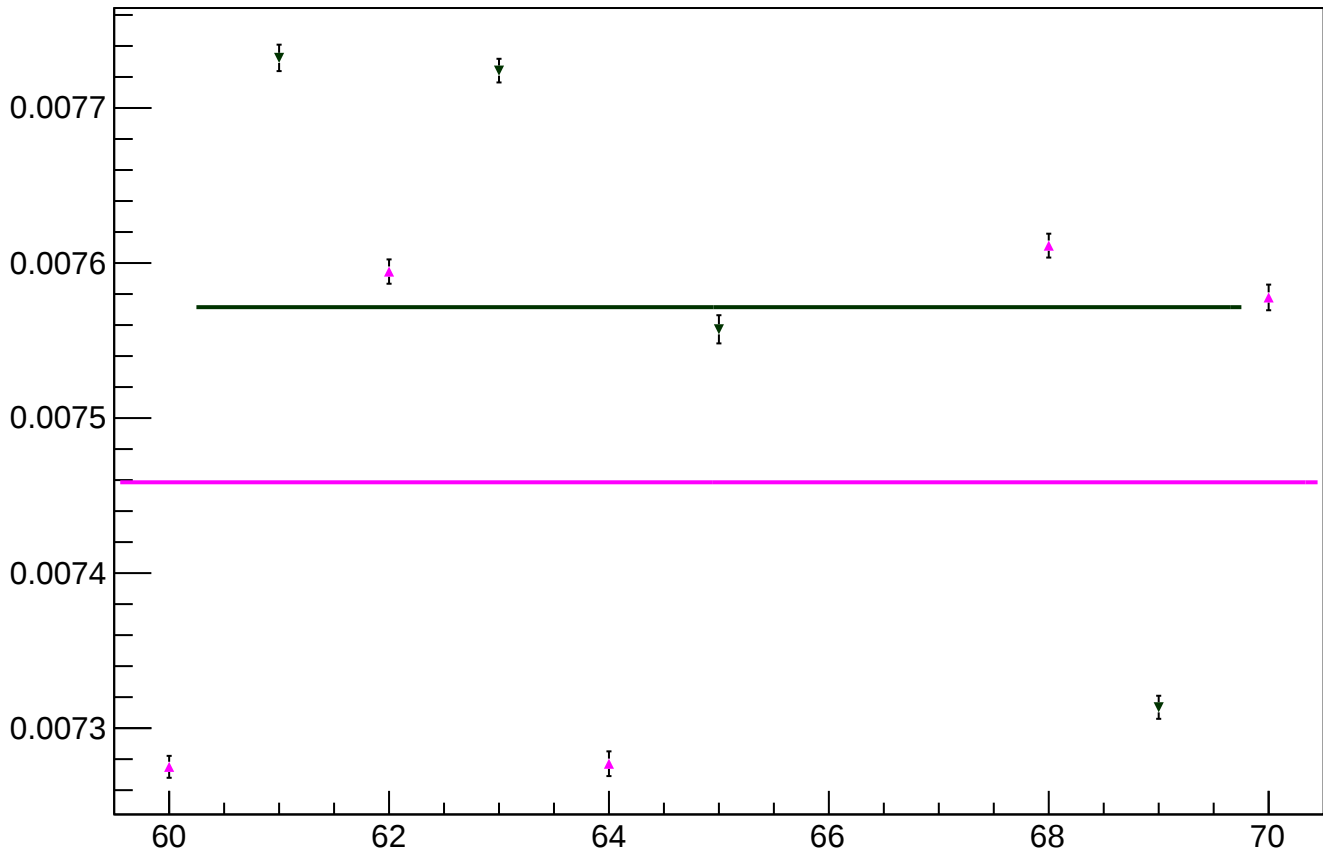
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.462+/-0.000 χ^2/NDF : 311117320.8/4

0.489+/-0.000 χ^2/NDF : 106038724.9/3

0.462+/-0.000 χ^2/NDF : 311117320.8/4

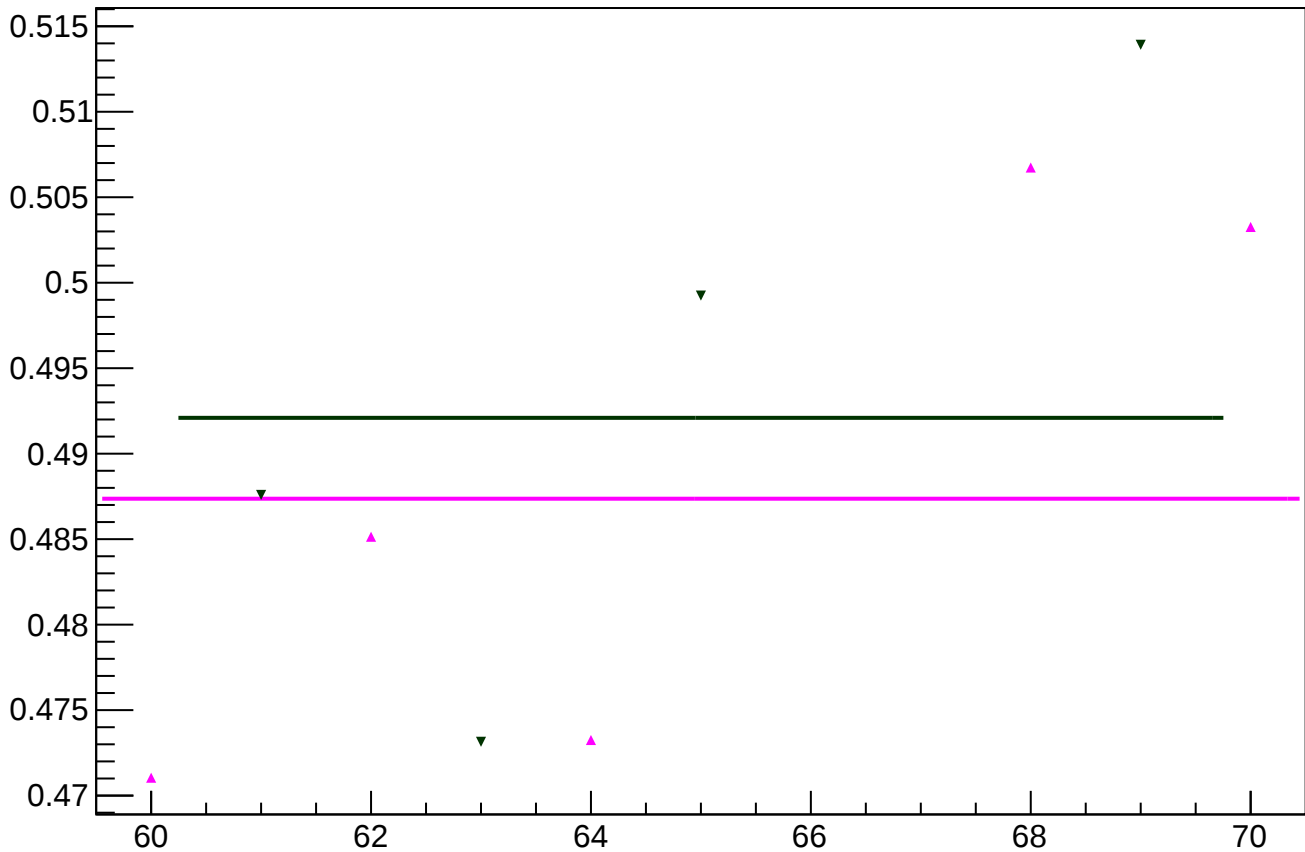
yield_bpm0l05X_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.008+/-0.000 χ^2/NDF :1962.2/3
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.007+/-0.000 χ^2/NDF :2092.1/4

0.008+/-0.000 χ^2/NDF : 1962.2/3
0.007+/-0.000 χ^2/NDF : 2092.1/4

yield_bpm0l05Y_mean vs slug



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

Left Out: 0.492+/-0.000 χ^2/NDF : 24132242.9/3

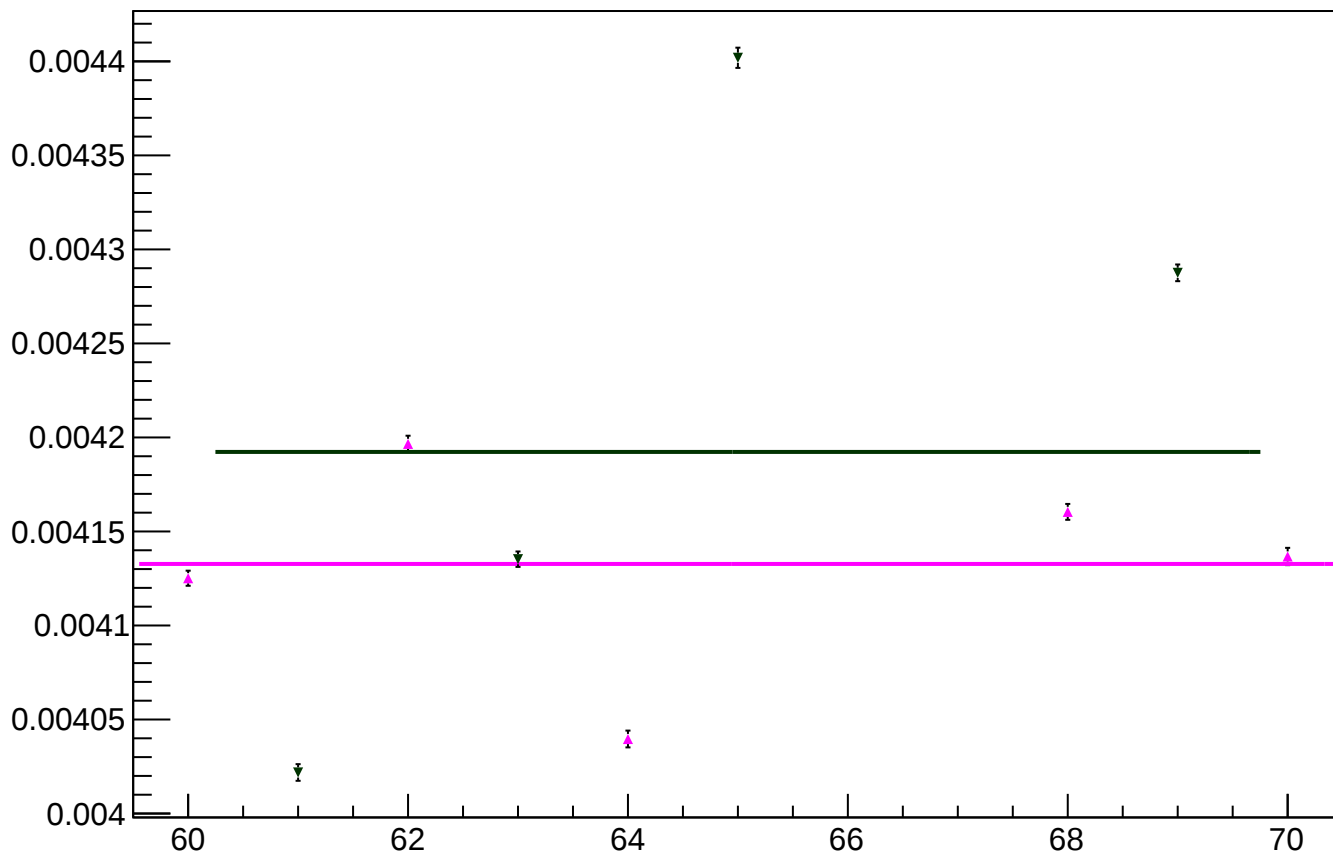
0.492+/-0.000 χ^2/NDF : 24132242.9/3

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

0.487+/-0.000 χ^2/NDF : 29893996.7/4

Left In: 0.487+/-0.000 χ^2/NDF : 29893996.7/4

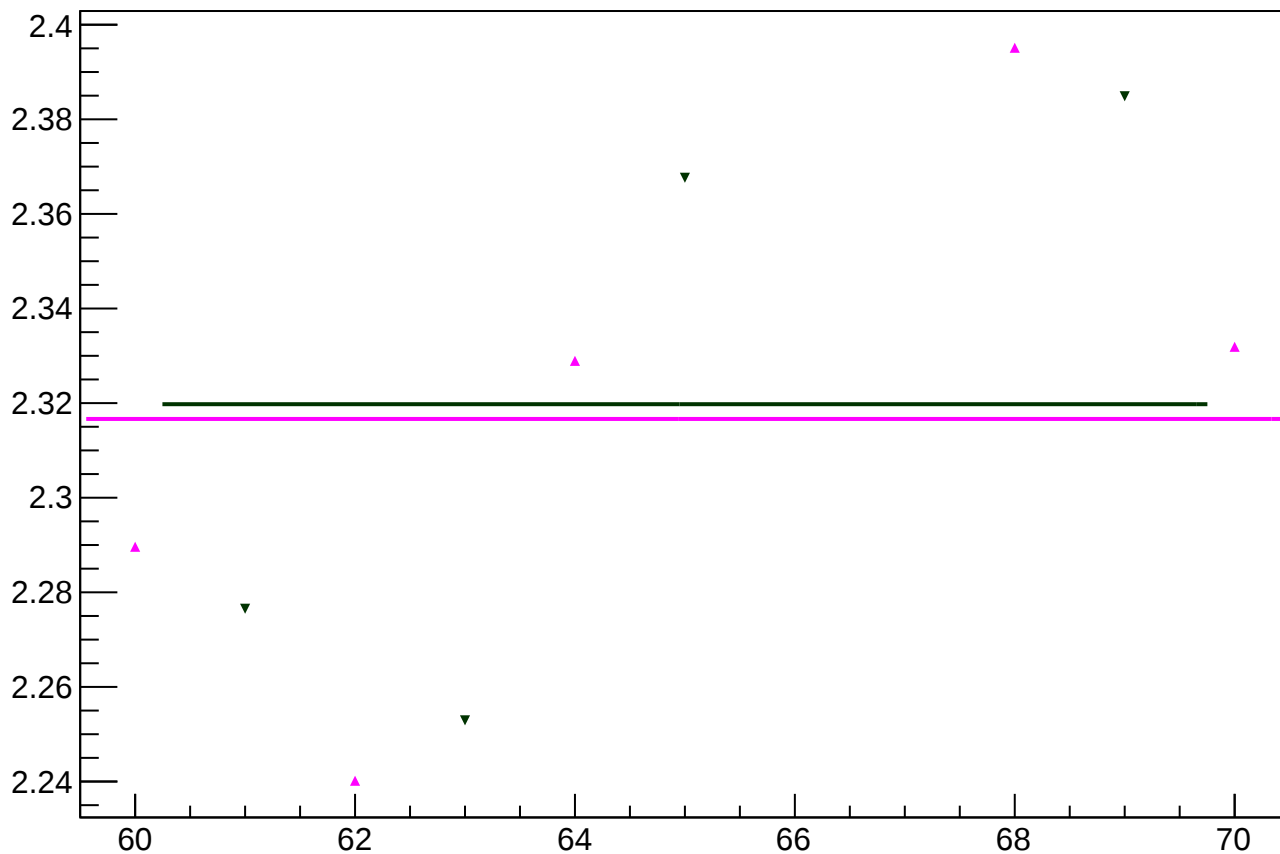
yield_bpm0l05Y_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 0.004+/-0.000 χ^2/NDF : 3653.2/3
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.004+/-0.000 χ^2/NDF : 699.4/4

0.004+/-0.000 χ^2/NDF : 3653.2/3
 0.004+/-0.000 χ^2/NDF : 699.4/4

yield_bpm0l06X_mean vs slug



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

Left Out: 2.320+/-0.000 χ^2/NDF : 64599322.7/3

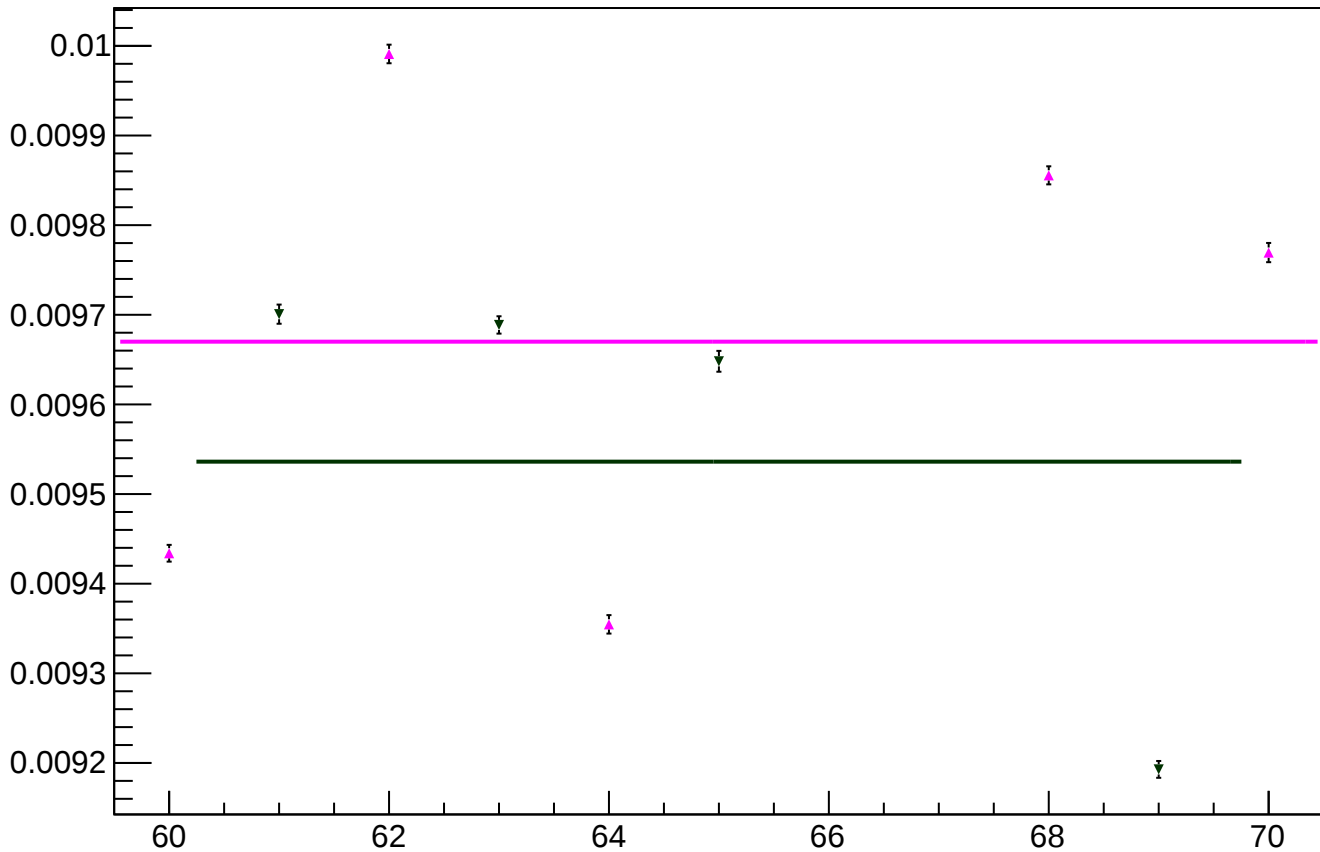
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.317+/-0.000 χ^2/NDF : 63465620.2/4

2.320+/-0.000 χ^2/NDF : 64599322.7/3

2.317+/-0.000 χ^2/NDF : 63465620.2/4

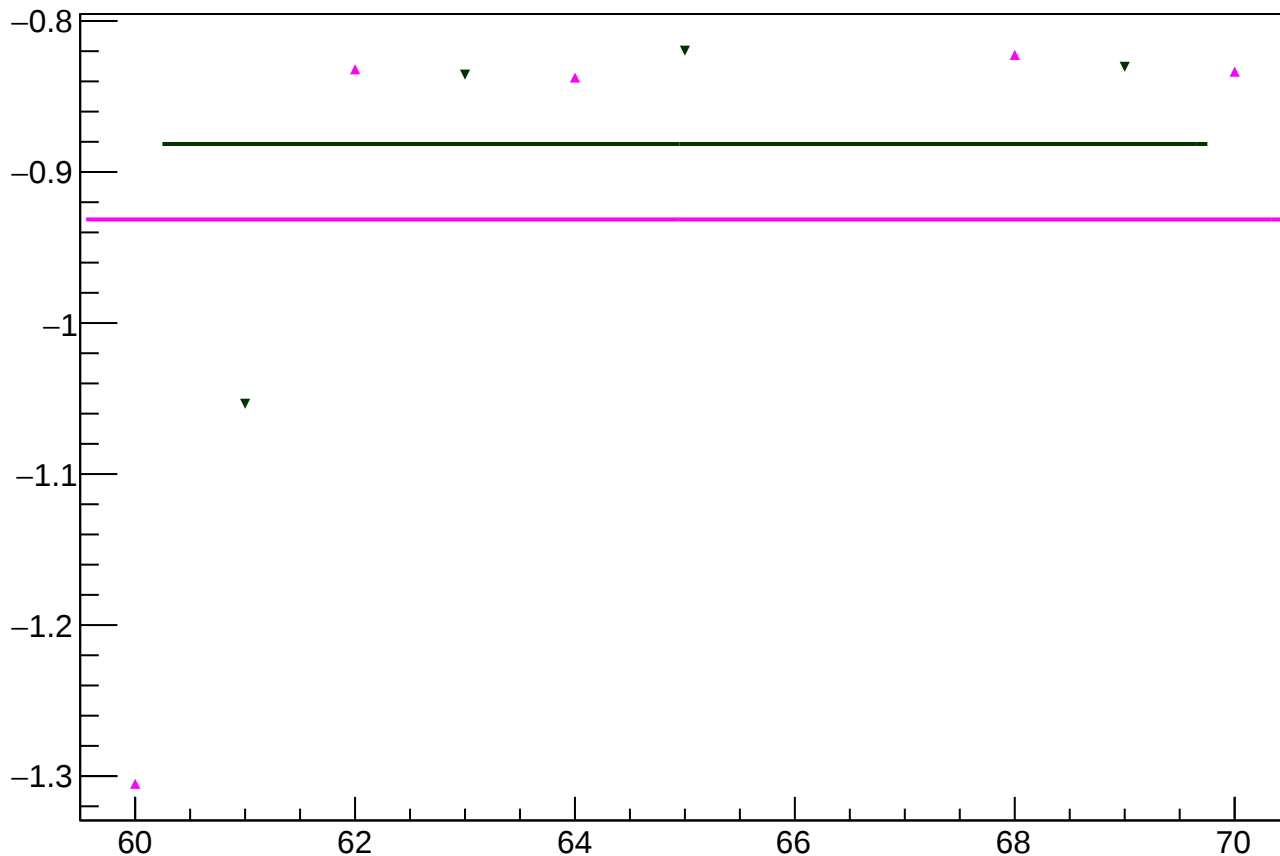
yield_bpm0l06X_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.010+/-0.000 χ^2/NDF : 1916.9/3
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.010+/-0.000 χ^2/NDF : 2960.4/4

0.010+/-0.000 χ^2/NDF : 1916.9/3
0.010+/-0.000 χ^2/NDF : 2960.4/4

yield_bpm0l06Y_mean vs slug



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

Left Out: -0.881+/-0.000 χ^2/NDF : 1013879398.6/3

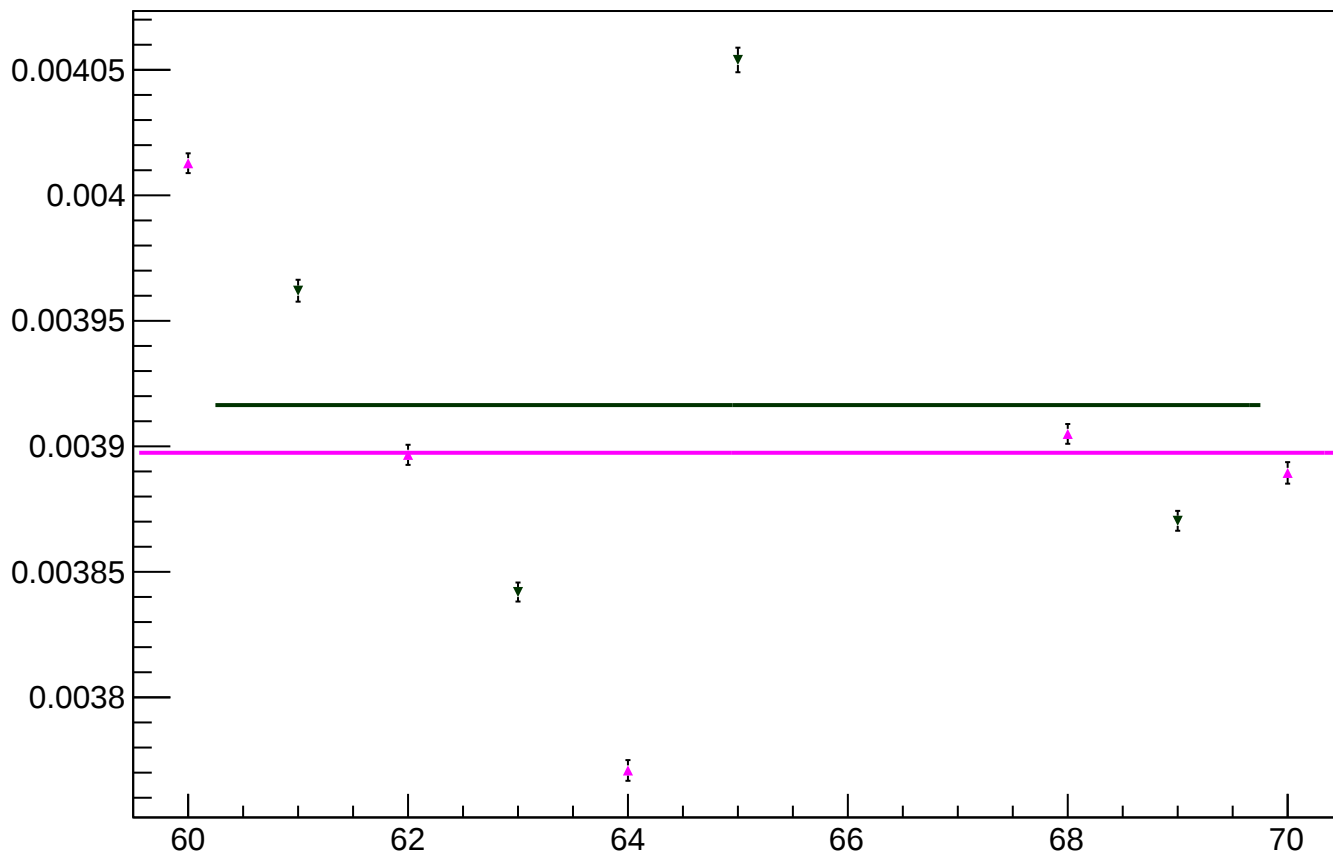
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.931+/-0.000 χ^2/NDF : 5710461563.5/4

-0.881+/-0.000 χ^2/NDF : 1013879398.6/3

-0.931+/-0.000 χ^2/NDF : 5710461563.5/4

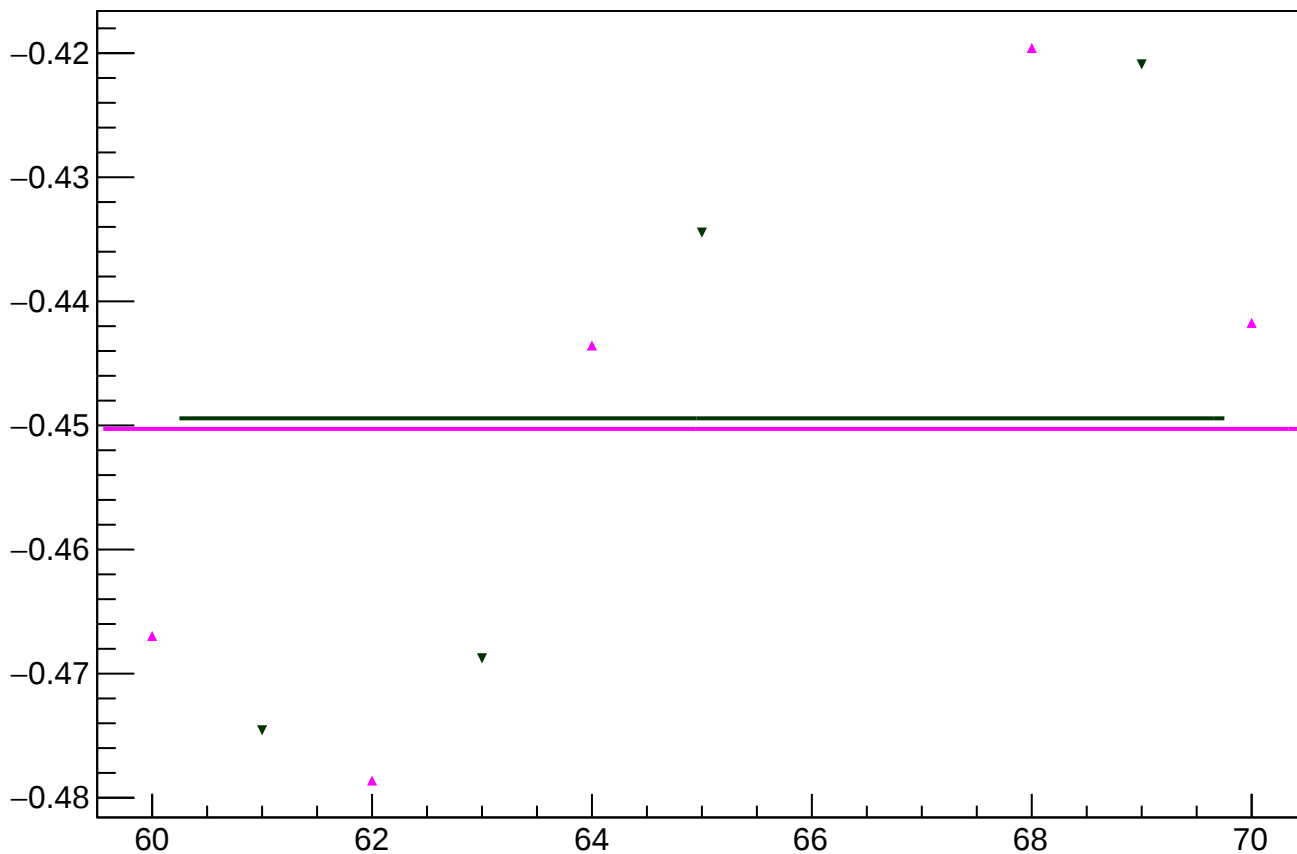
yield_bpm0l06Y_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 0.004+/-0.000 χ^2/NDF :1420.9/3
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.004+/-0.000 χ^2/NDF :1805.3/4

0.004+/-0.000 χ^2/NDF : 1420.9/3
 0.004+/-0.000 χ^2/NDF : 1805.3/4

yield_bpm0l07X_mean vs slug



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

Left Out: -0.449+/-0.000 χ^2/NDF : 4478095.4/3

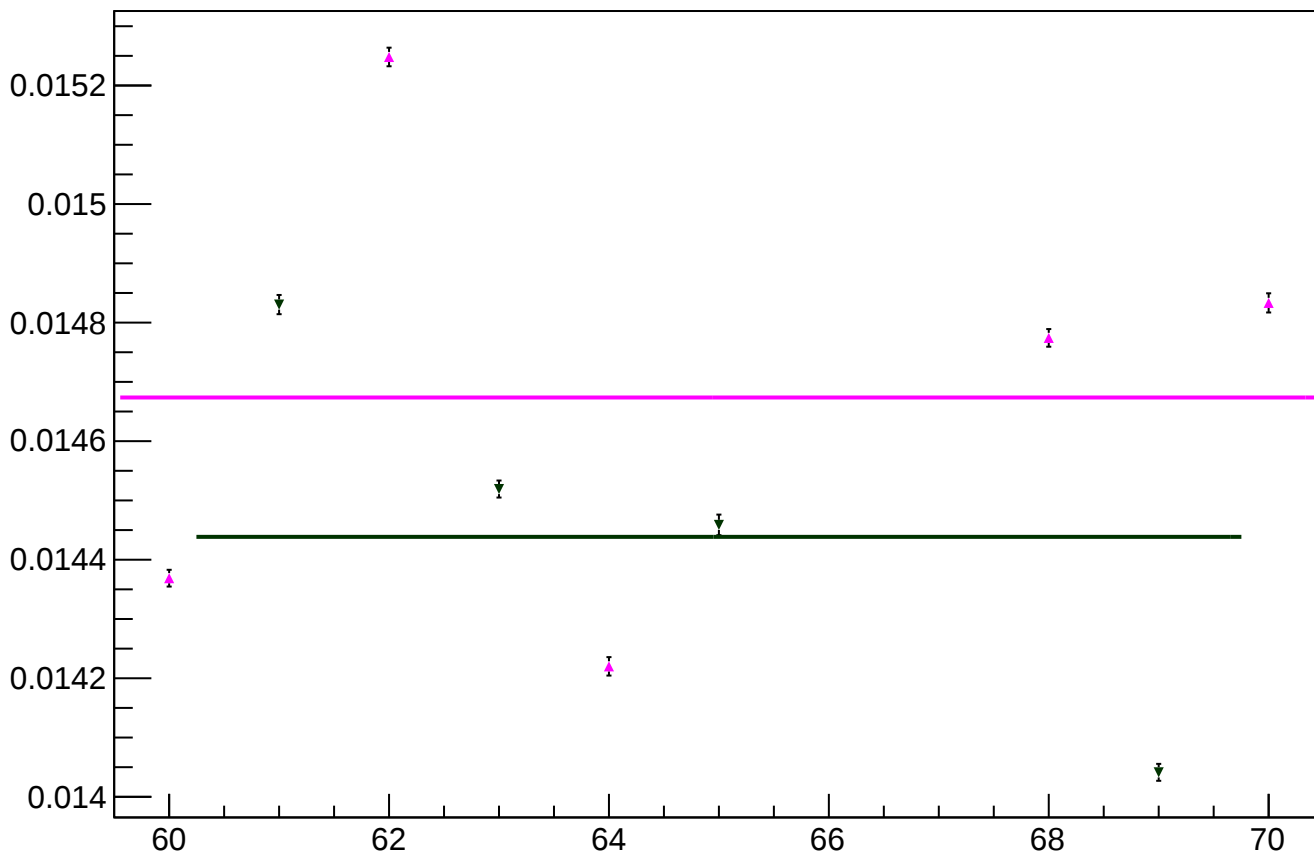
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.450+/-0.000 χ^2/NDF : 4684300.0/4

-0.449+/-0.000 χ^2/NDF : 4478095.4/3

-0.450+/-0.000 χ^2/NDF : 4684300.0/4

yield_bpm0l07X_rms vs slug



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

Left Out: 0.014+/-0.000 χ^2/NDF :1392.0/3

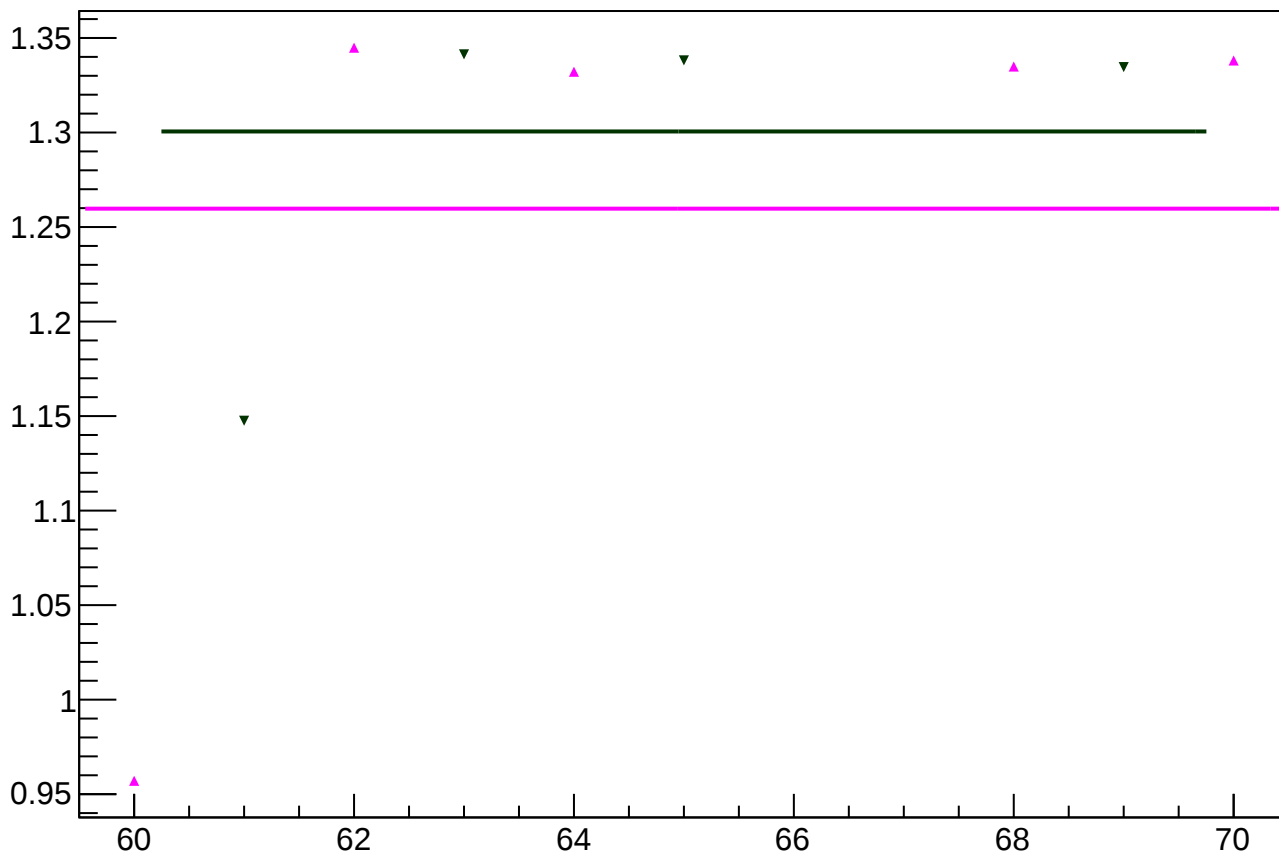
0.014+/-0.000 χ^2/NDF : 1392.0/3

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

0.015+/-0.000 χ^2/NDF : 2798.8/4

Left In: 0.015+/-0.000 χ^2/NDF :2798.8/4

yield_bpm0l07Y_mean vs slug



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

Left Out: 1.301+/-0.000 χ^2/NDF : 1377836783.7/3

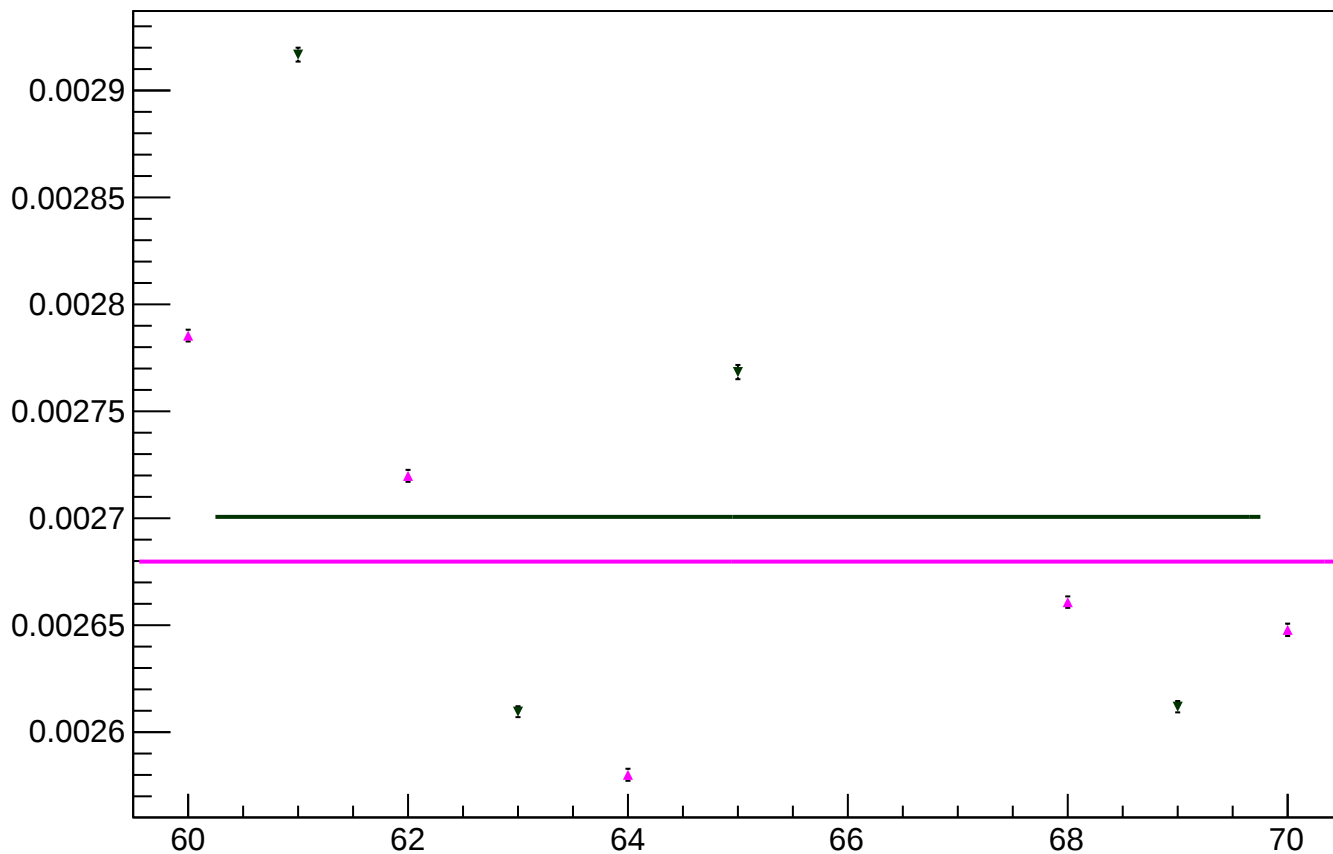
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.260+/-0.000 χ^2/NDF : 7579039241.2/4

1.301+/-0.000 χ^2/NDF : 1377836783.7/3

1.260+/-0.000 χ^2/NDF : 7579039241.2/4

yield_bpm0l07Y_rms vs slug



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

Left Out: 0.003+/-0.000 χ^2/NDF : 7204.2/3

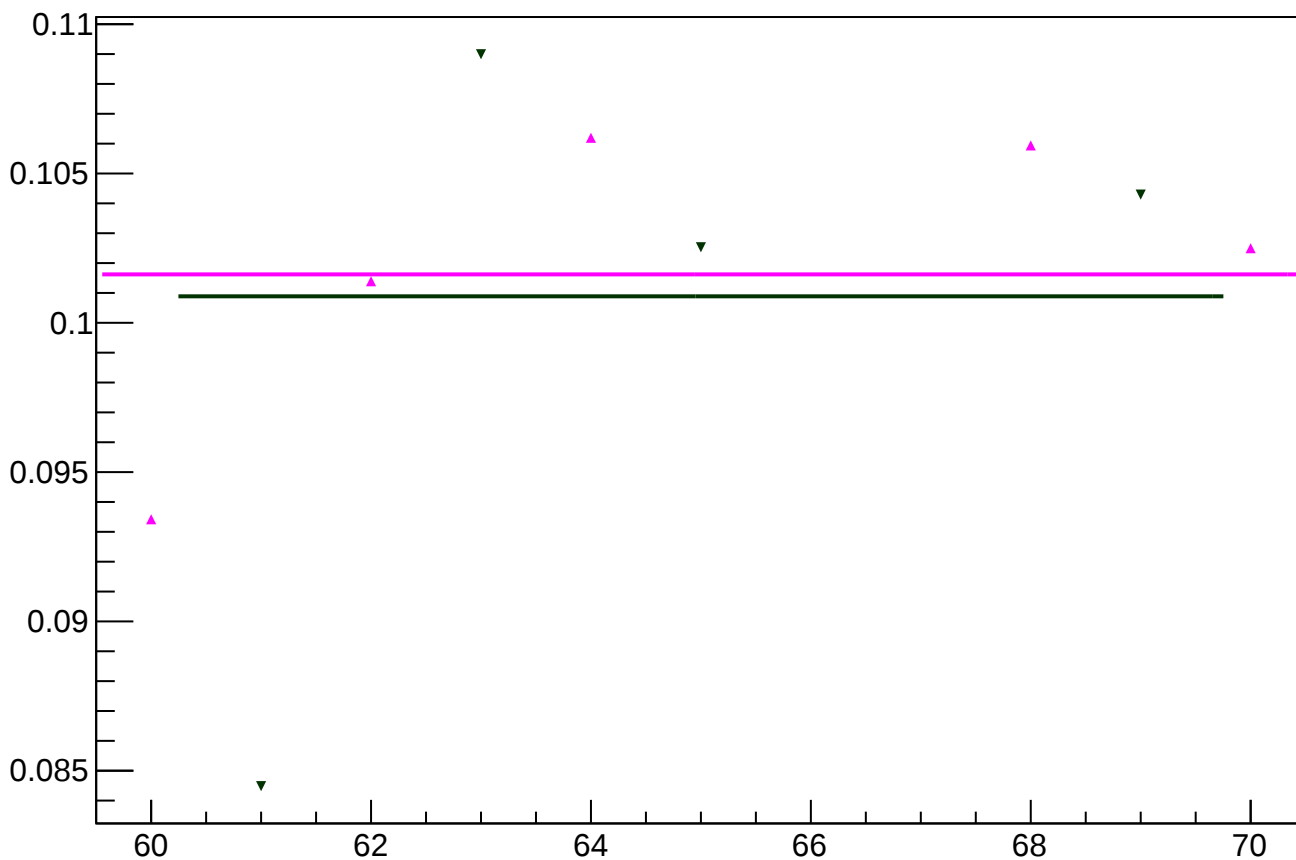
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.003+/-0.000 χ^2/NDF : 3097.5/4

0.003+/-0.000 χ^2/NDF : 7204.2/3

0.003+/-0.000 χ^2/NDF : 3097.5/4

yield_bpm0l08X_mean vs slug



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

Left Out: 0.101+/-0.000 χ^2/NDF : 790651.3/3

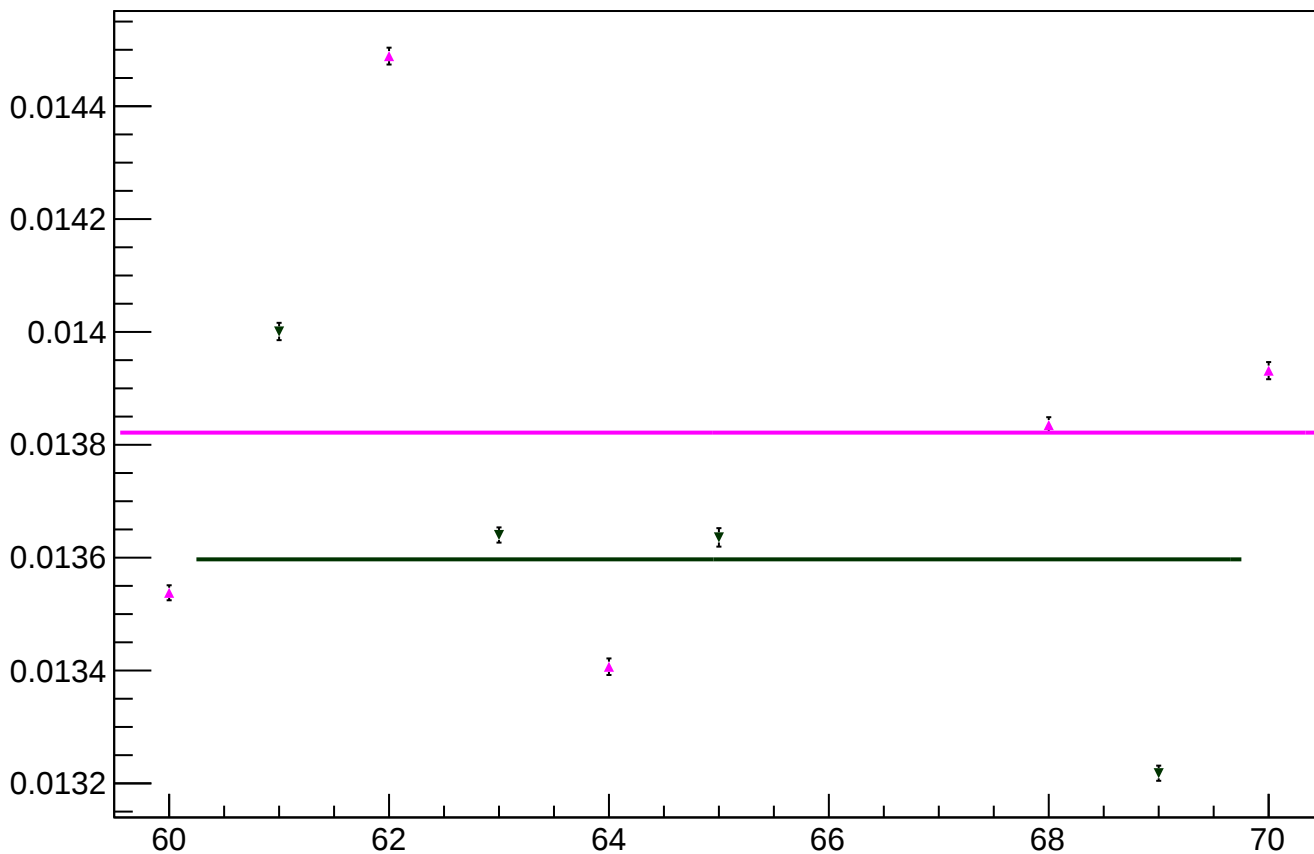
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.102+/-0.000 χ^2/NDF : 288534.3/4

0.101+/-0.000 χ^2/NDF : 790651.3/3

0.102+/-0.000 χ^2/NDF : 288534.3/4

yield_bpm0l08X_rms vs slug



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

Left Out: 0.014+/-0.000 χ^2/NDF :1505.2/3

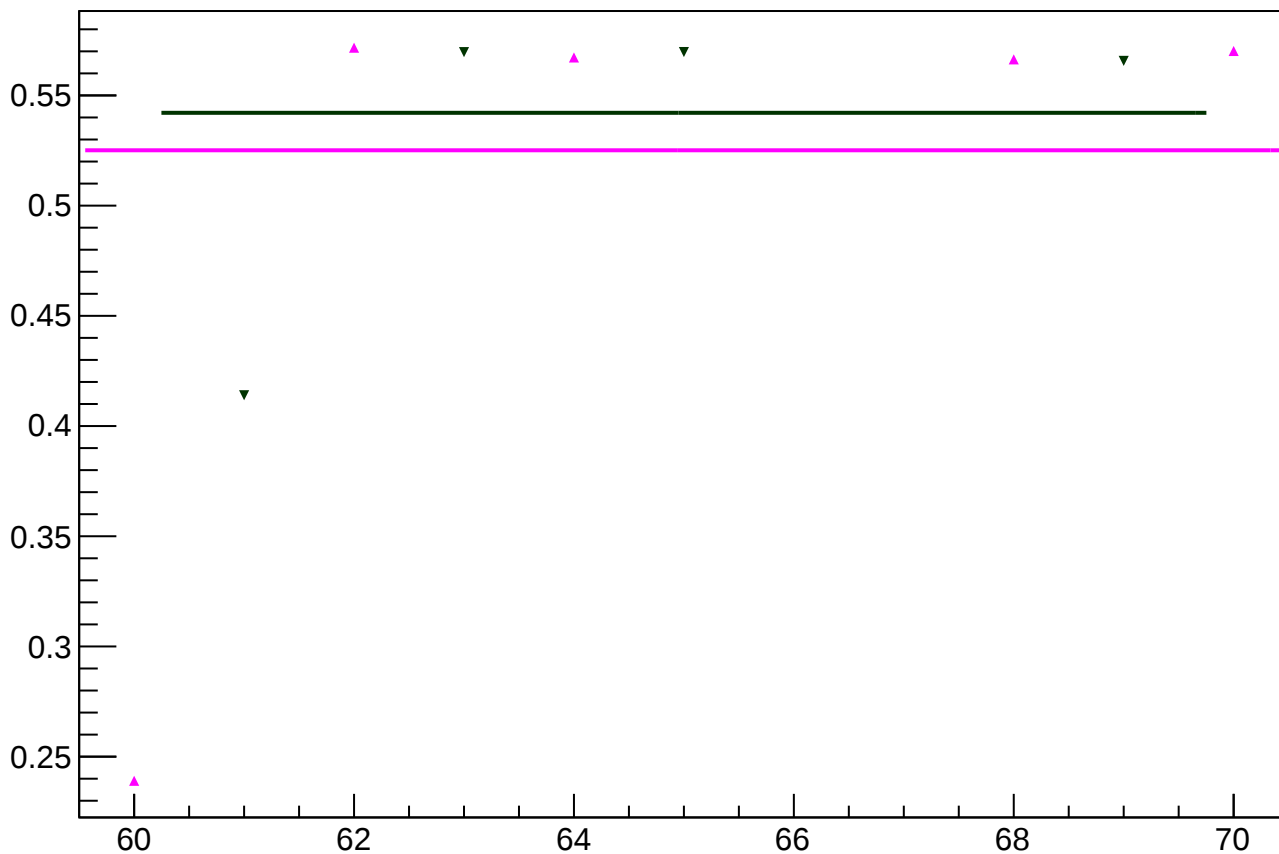
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.014+/-0.000 χ^2/NDF :3303.4/4

0.014+/-0.000 χ^2/NDF : 1505.2/3

0.014+/-0.000 χ^2/NDF : 3303.4/4

yield_bpm0l08Y_mean vs slug



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

Left Out: 0.542+/-0.000 χ^2/NDF : 723351821.9/3

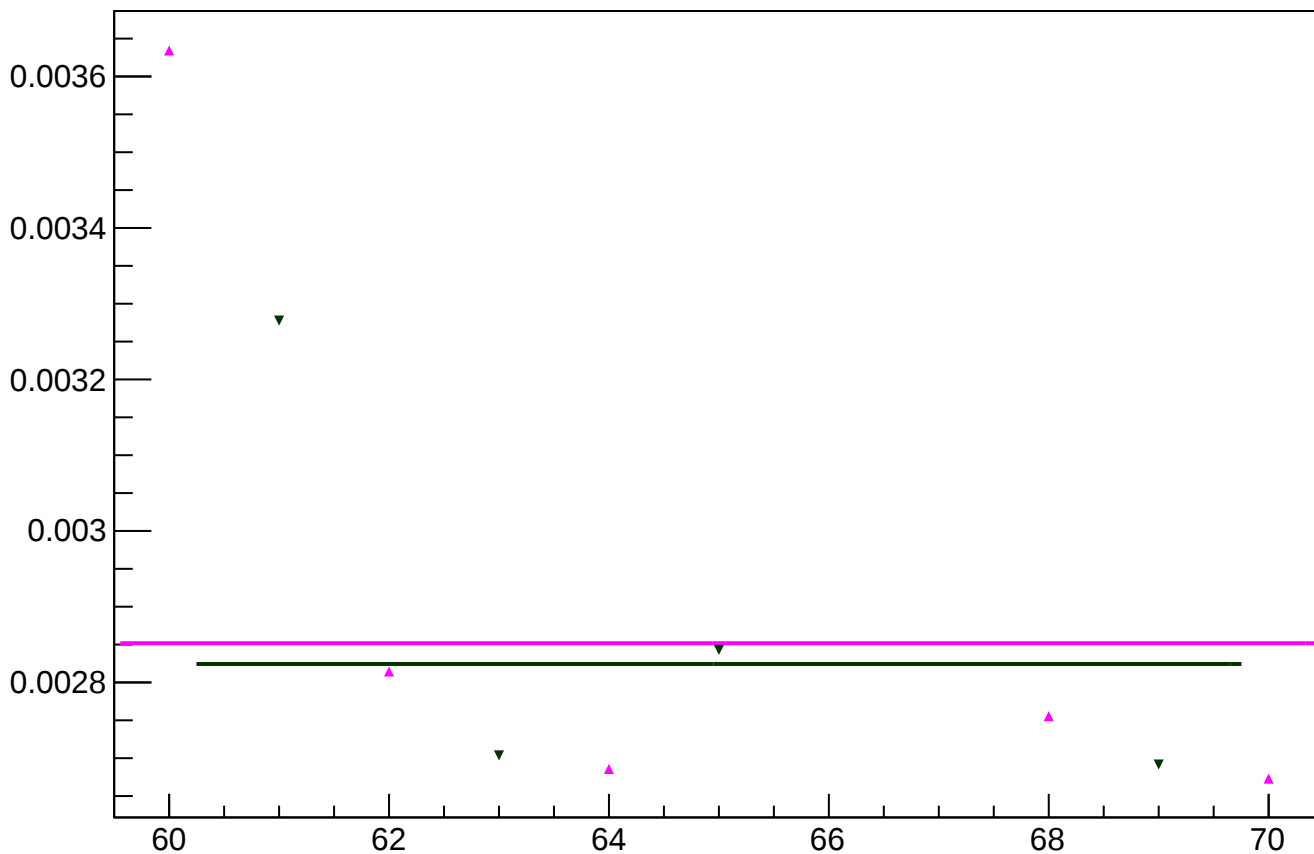
0.542+/-0.000 χ^2/NDF : 723351821.9/3

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

0.525+/-0.000 χ^2/NDF : 3429041981.8/4

Left In: 0.525+/-0.000 χ^2/NDF : 3429041981.8/4

yield_bpm0l08Y_rms vs slug



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

Left Out: 0.003+/-0.000 χ^2/NDF :19463.9/3

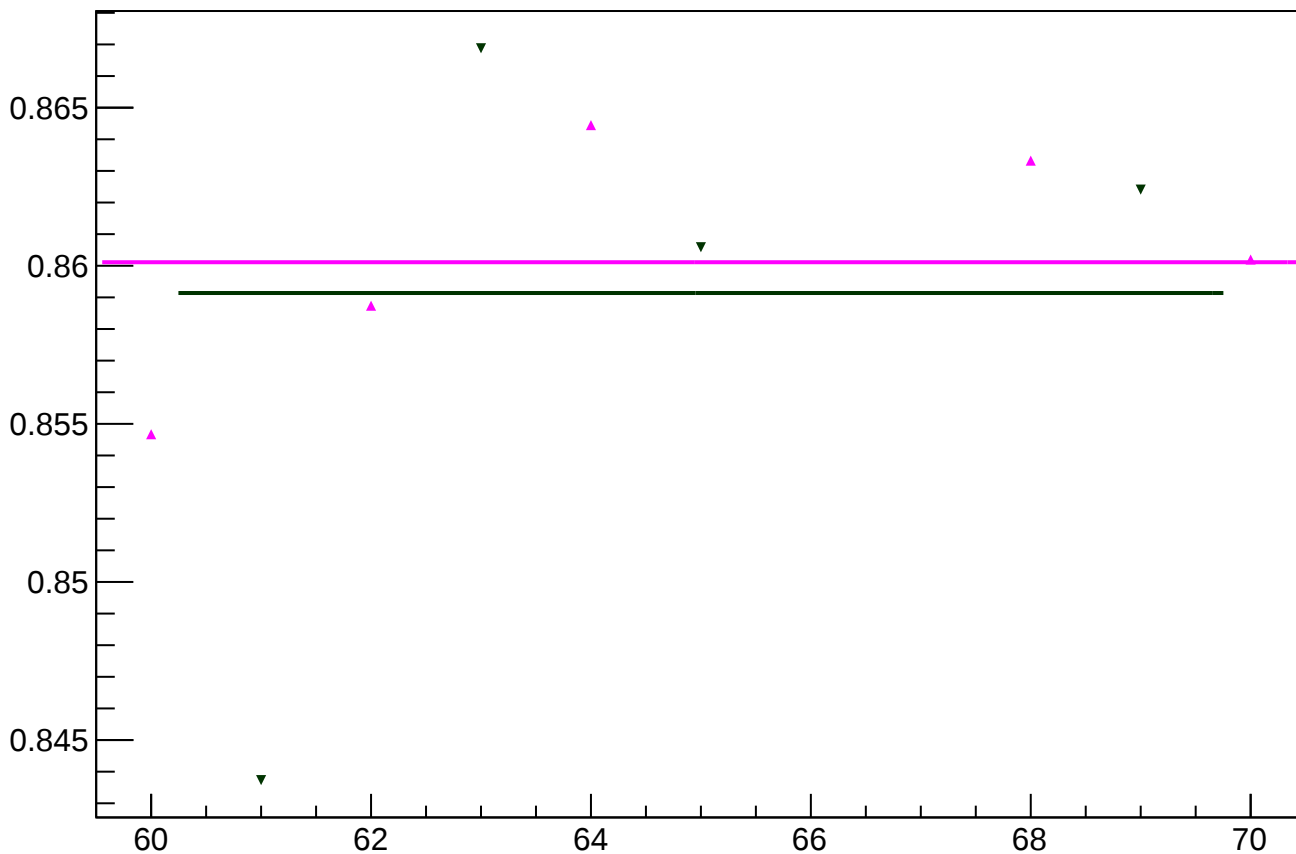
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.003+/-0.000 χ^2/NDF :52809.3/4

0.003+/-0.000 χ^2/NDF : 19463.9/3

0.003+/-0.000 χ^2/NDF : 52809.3/4

yield_bpm0l09X_mean vs slug



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

Left Out: 0.859+/-0.000 χ^2/NDF : 715135.7/3

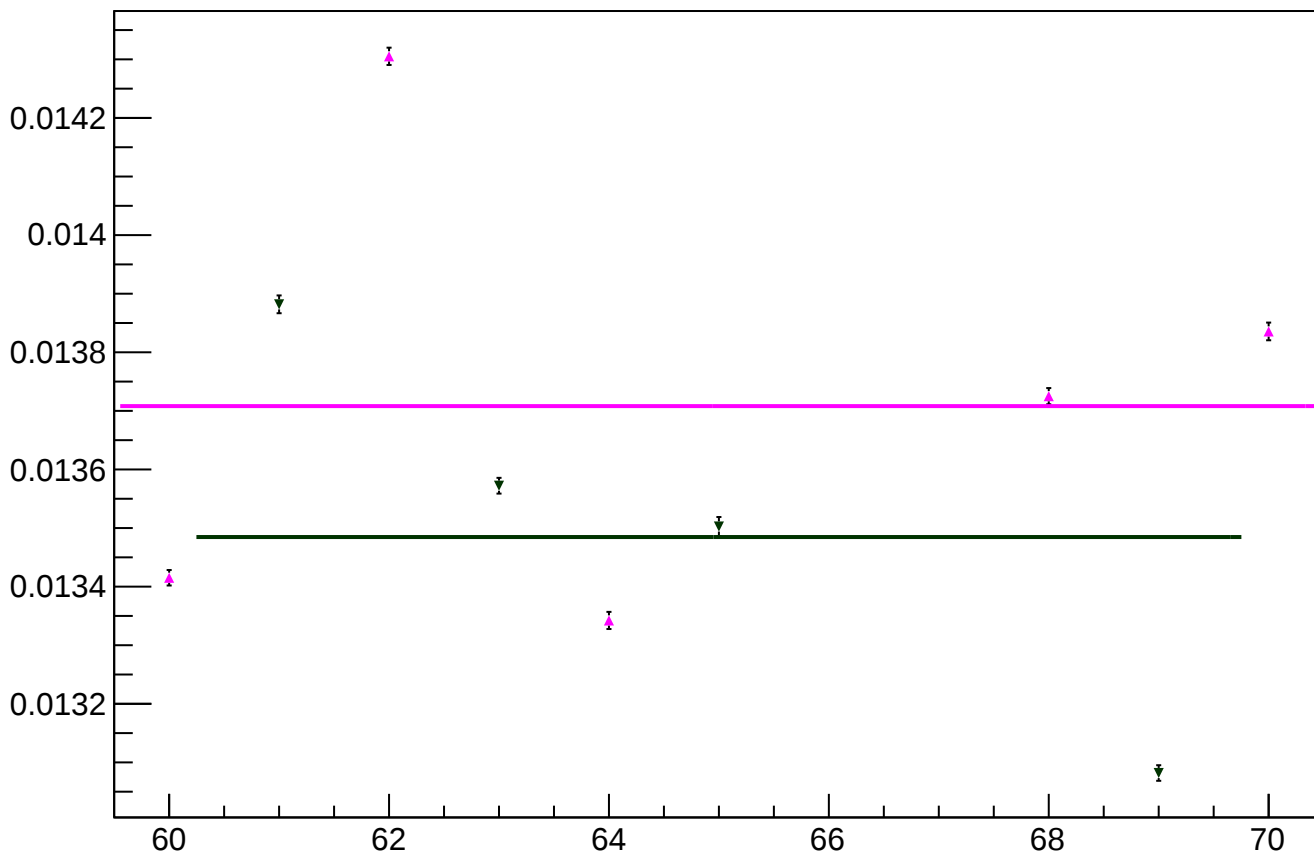
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.860+/-0.000 χ^2/NDF : 160153.6/4

0.859+/-0.000 χ^2/NDF : 715135.7/3

0.860+/-0.000 χ^2/NDF : 160153.6/4

yield_bpm0l09X_rms vs slug



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

Left Out: 0.013+/-0.000 χ^2/NDF : 1645.6/3

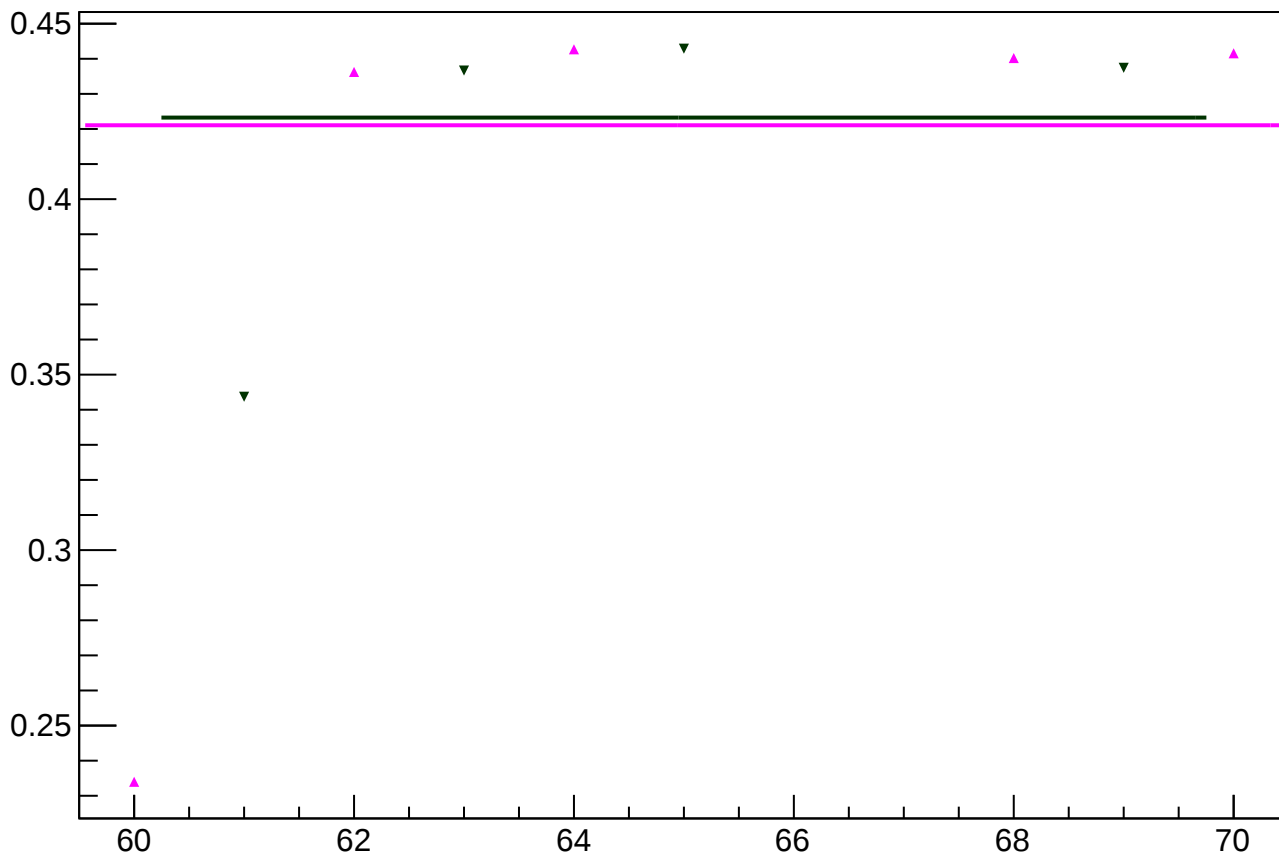
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.014+/-0.000 χ^2/NDF : 2828.6/4

0.013+/-0.000 χ^2/NDF : 1645.6/3

0.014+/-0.000 χ^2/NDF : 2828.6/4

yield_bpm0l09Y_mean vs slug



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

Left Out: 0.423+/-0.000 χ^2/NDF : 230604880.6/3

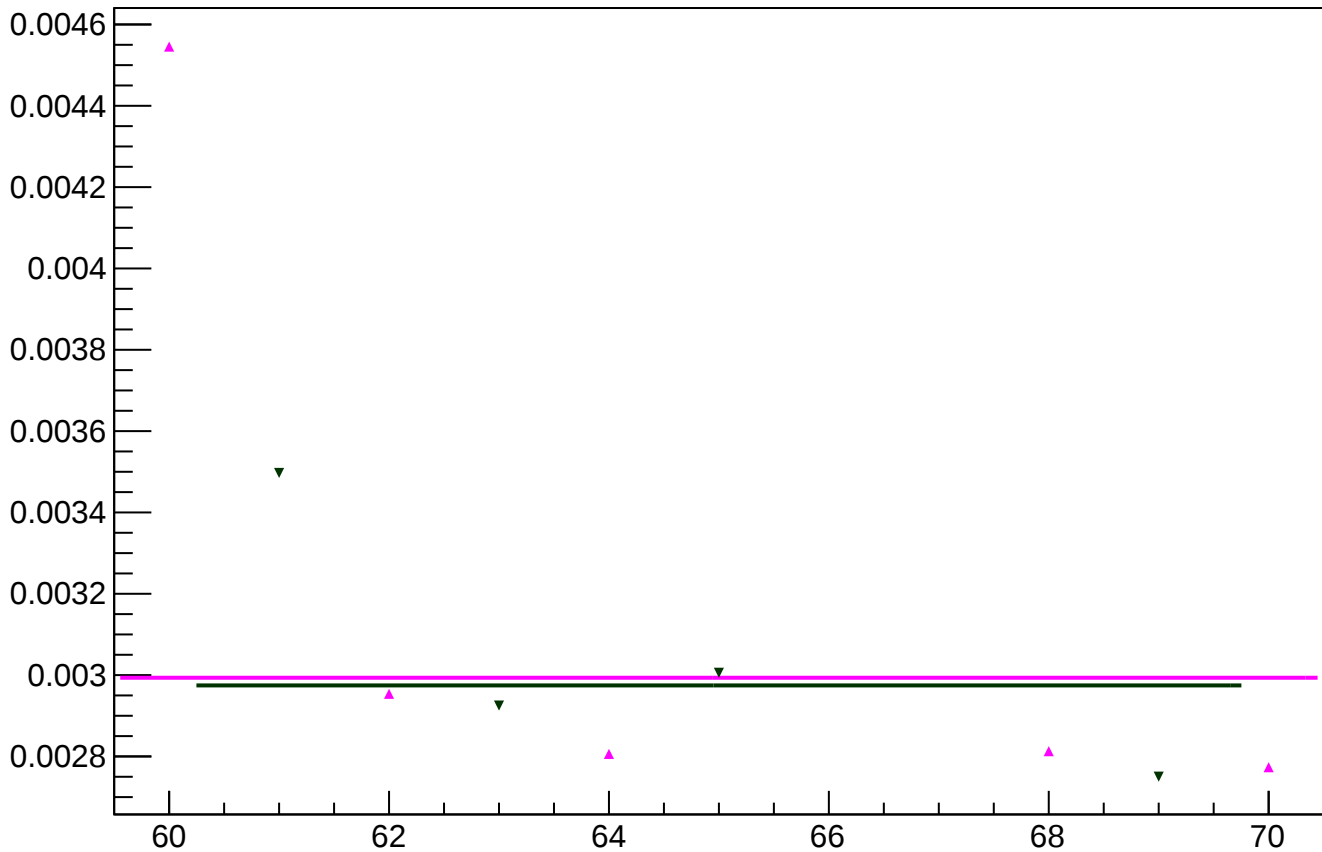
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.421+/-0.000 χ^2/NDF : 861291892.6/4

0.423+/-0.000 χ^2/NDF : 230604880.6/3

0.421+/-0.000 χ^2/NDF : 861291892.6/4

yield_bpm0l09Y_rms vs slug



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

Left Out: 0.003+/-0.000 χ^2/NDF : 23360.2/3

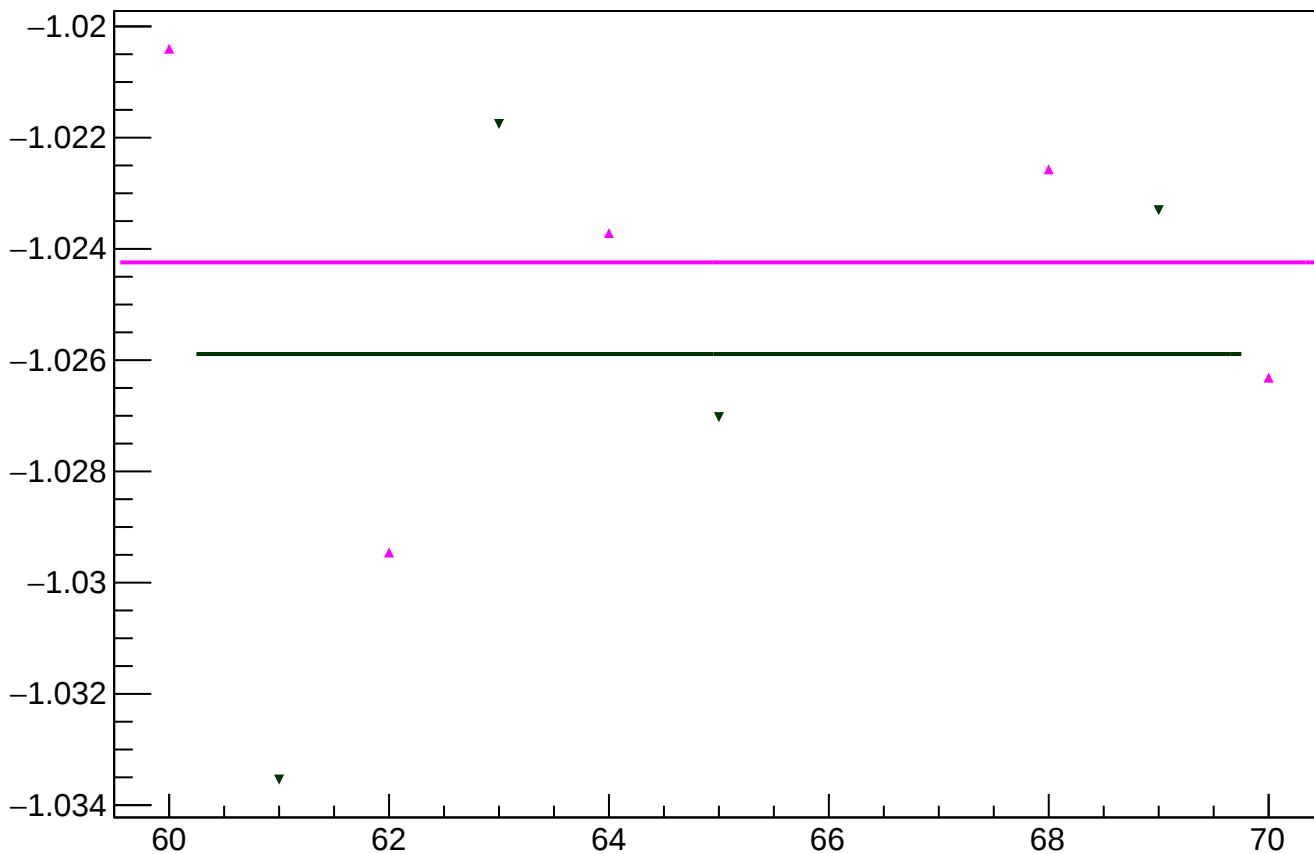
0.003+/-0.000 χ^2/NDF : 23360.2/3

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

0.003+/-0.000 χ^2/NDF : 120404.0/4

Left In: 0.003+/-0.000 χ^2/NDF : 120404.0/4

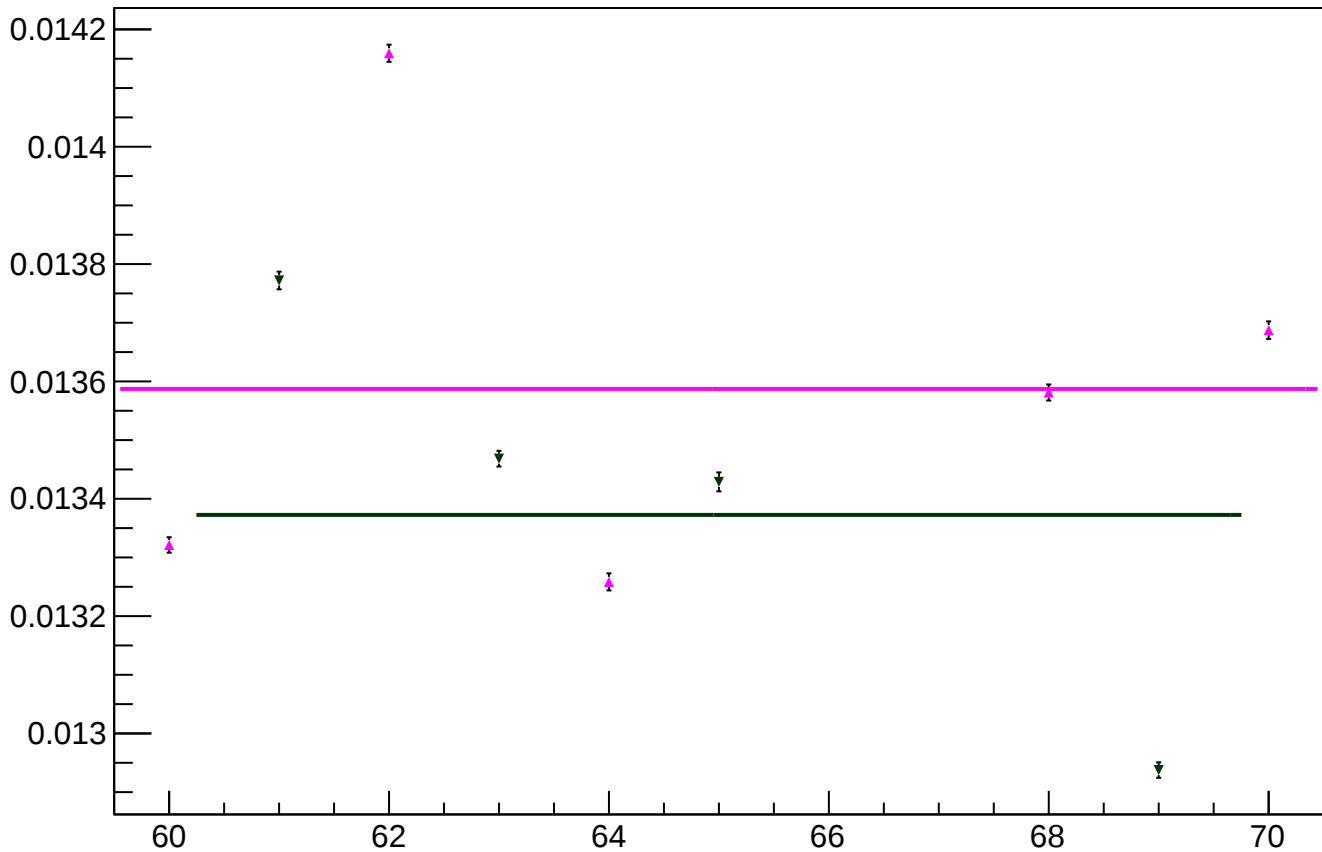
yield_bpm0l10X_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: -1.026+/-0.000 χ^2/NDF : 198374.5/3
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: -1.024+/-0.000 χ^2/NDF : 123874.9/4

-1.026+/-0.000 χ^2/NDF : 198374.5/3
 -1.024+/-0.000 χ^2/NDF : 123874.9/4

yield_bpm0l10X_rms vs slug



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

Left Out: 0.013+/-0.000 χ^2/NDF : 1857.6/3

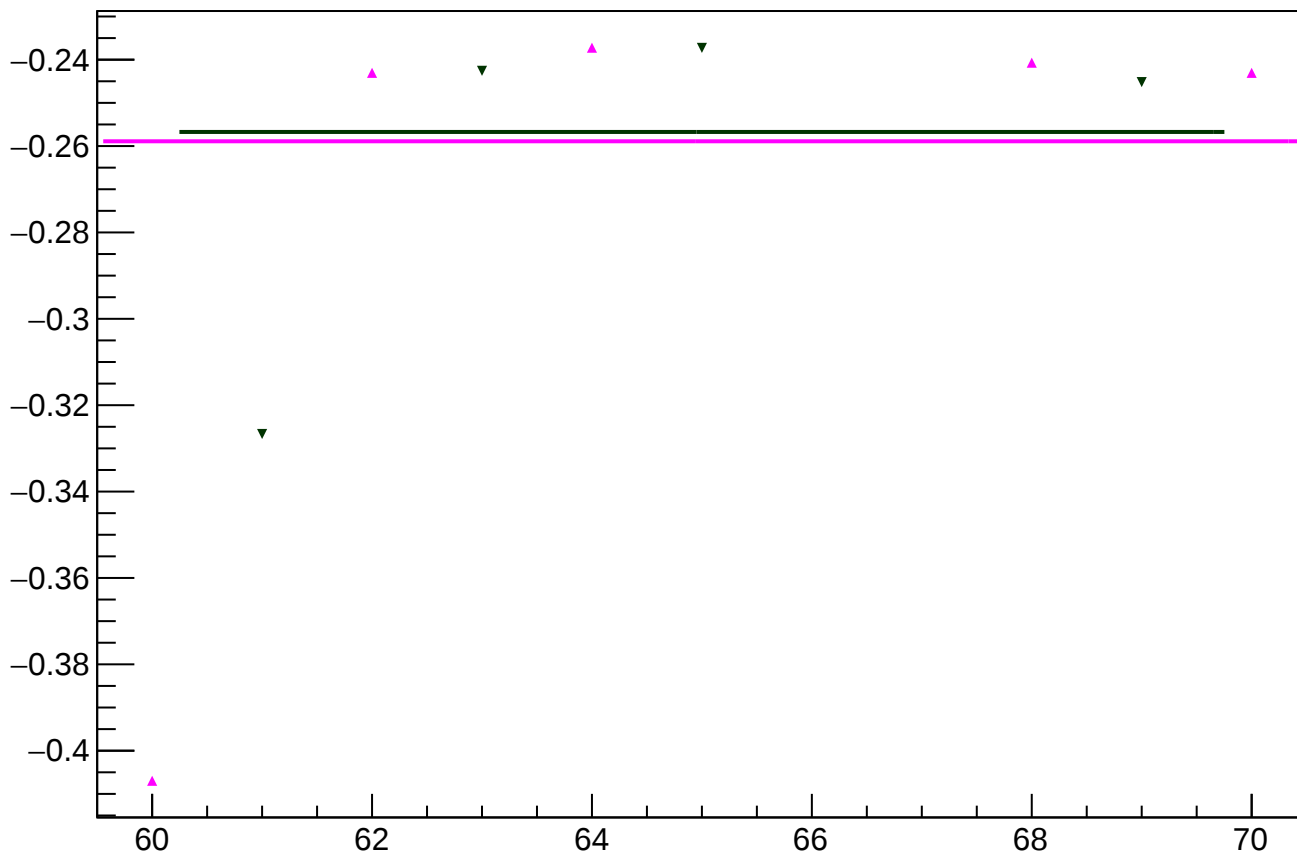
0.013+/-0.000 χ^2/NDF : 1857.6/3

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

0.014+/-0.000 χ^2/NDF : 2492.3/4

Left In: 0.014+/-0.000 χ^2/NDF : 2492.3/4

yield_bpm0l10Y_mean vs slug



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

Left Out: -0.257+/-0.000 χ^2/NDF : 189641421.3/3

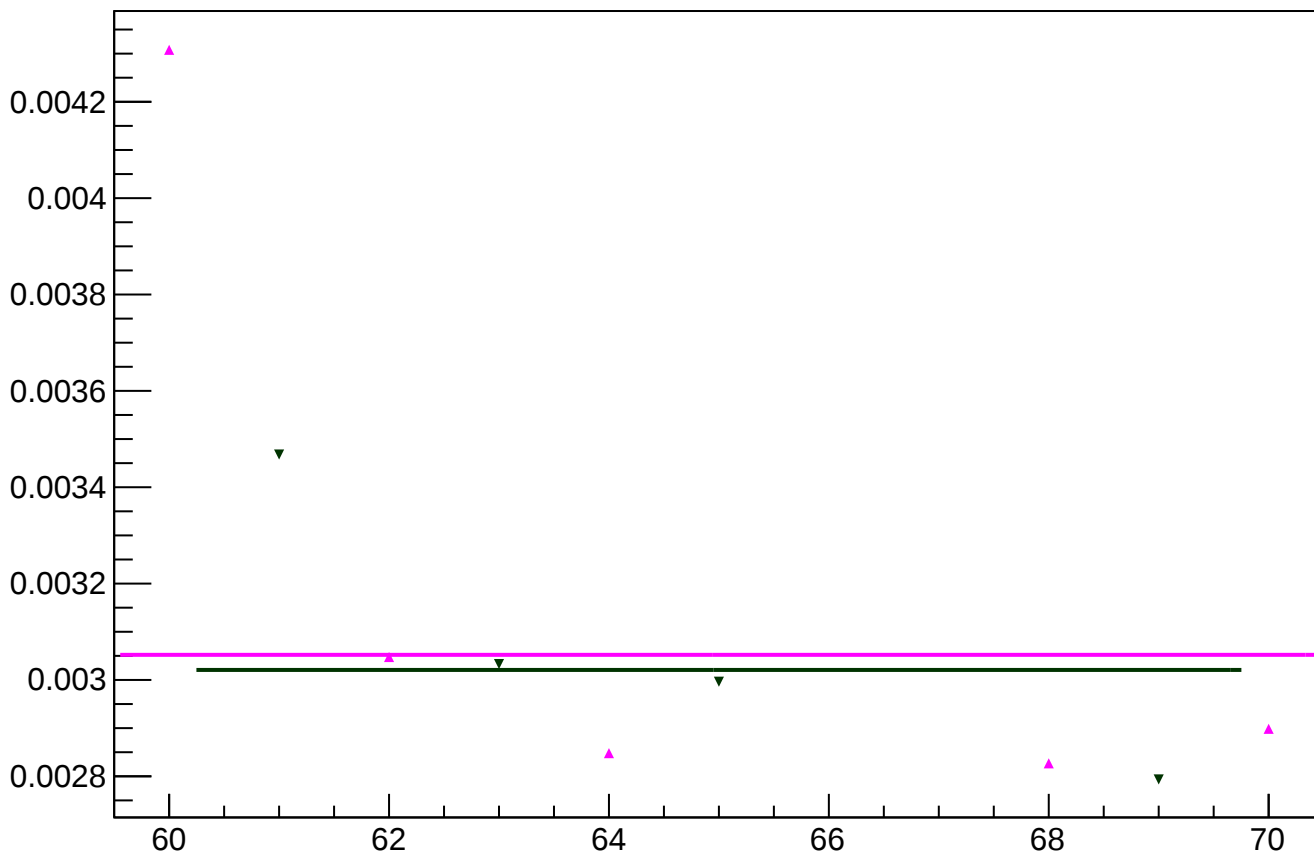
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.259+/-0.000 χ^2/NDF : 626115019.5/4

-0.257+/-0.000 χ^2/NDF : 189641421.3/3

-0.259+/-0.000 χ^2/NDF : 626115019.5/4

yield_bpm0l10Y_rms vs slug



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

Left Out: 0.003+/-0.000 χ^2/NDF : 19180.7/3

0.003+/-0.000 χ^2/NDF : 19180.7/3

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

0.003+/-0.000 χ^2/NDF : 92940.7/4

Left In: 0.003+/-0.000 χ^2/NDF : 92940.7/4