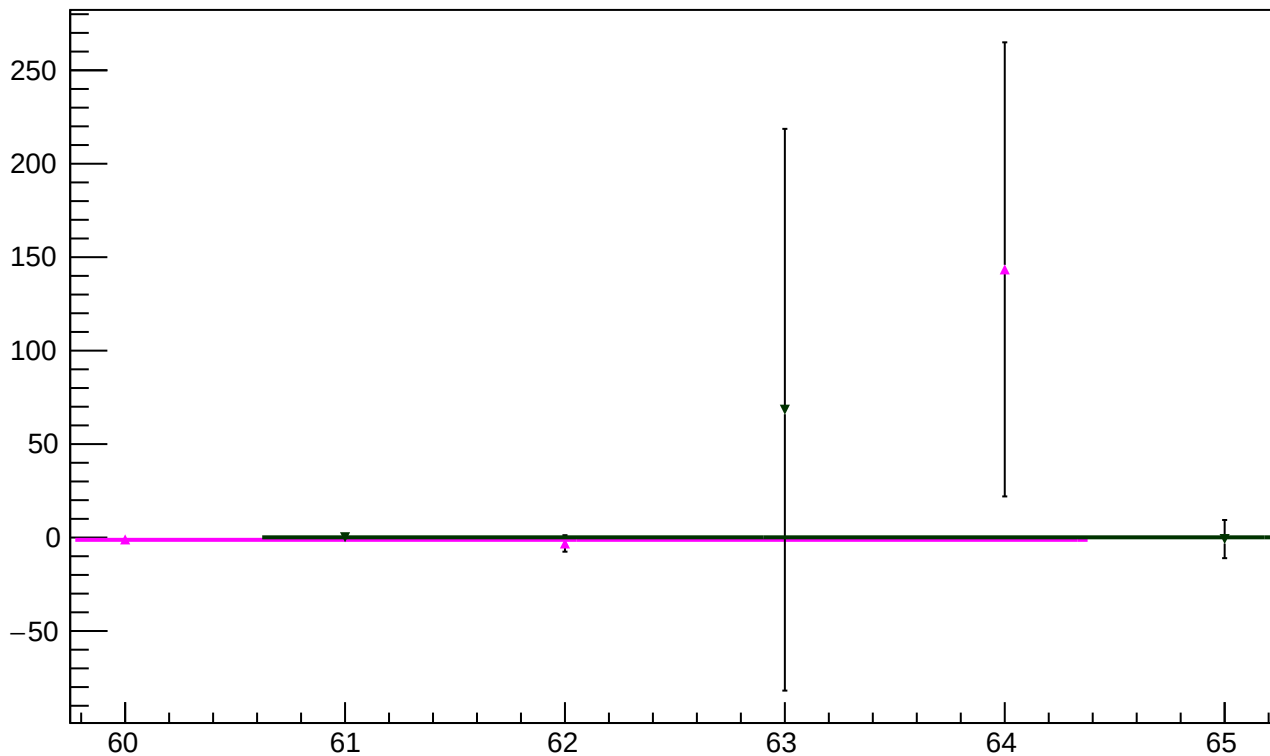


diff_cav4bX_mean vs slug



Right In: 0.000+/-0.000

χ^2/NDF : 0.0/0

Left Out: 0.118+/-2.079

χ^2/NDF : 0.2/2

Right Out: 0.000+/-0.000

χ^2/NDF : 0.0/0

Left In: -1.224+/-1.529

χ^2/NDF : 1.6/2

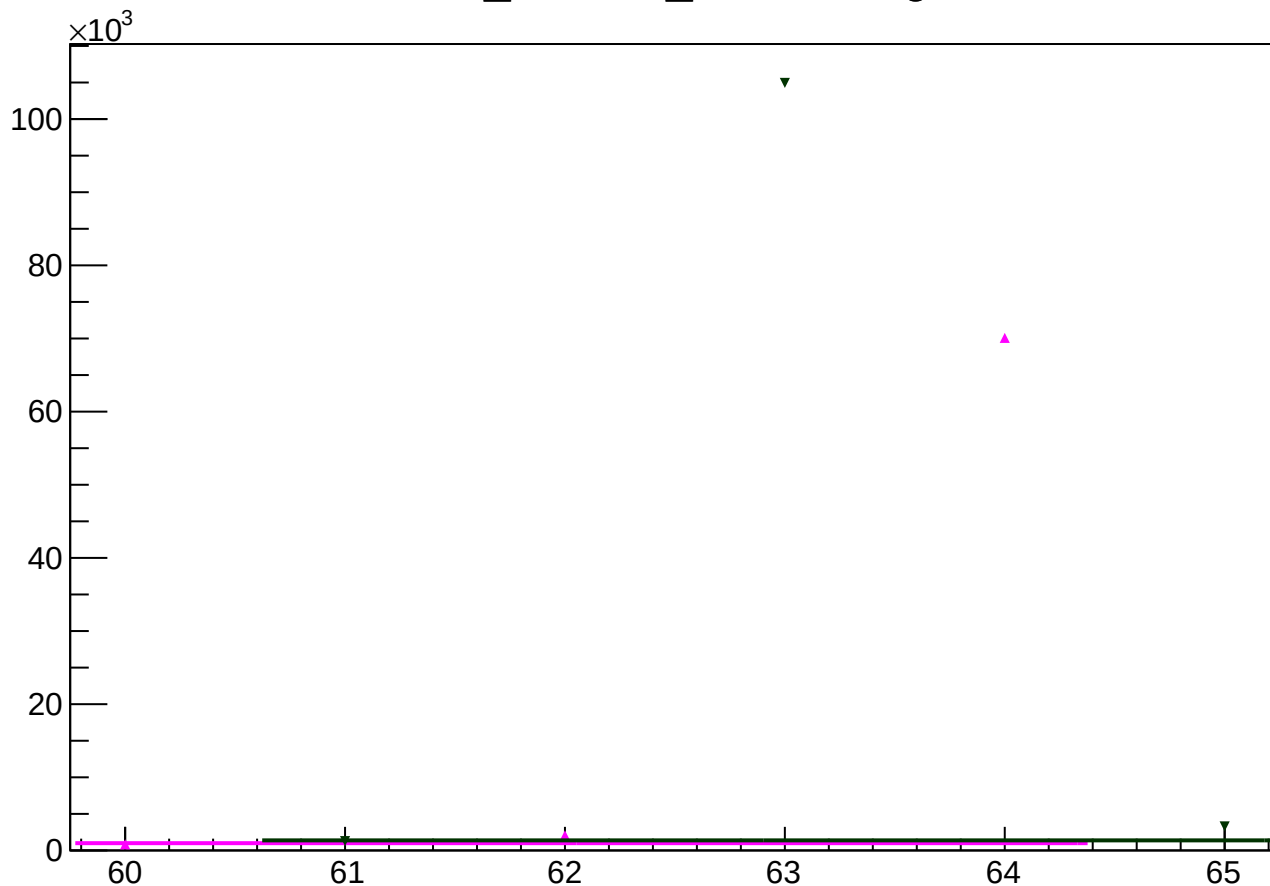
0.118+/-2.079

χ^2/NDF : 0.2/2

-1.224+/-1.529

χ^2/NDF : 1.6/2

diff_cav4bX_rms vs slug



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

1378.720+/-1.470 χ^2/NDF : 1024681.8/2

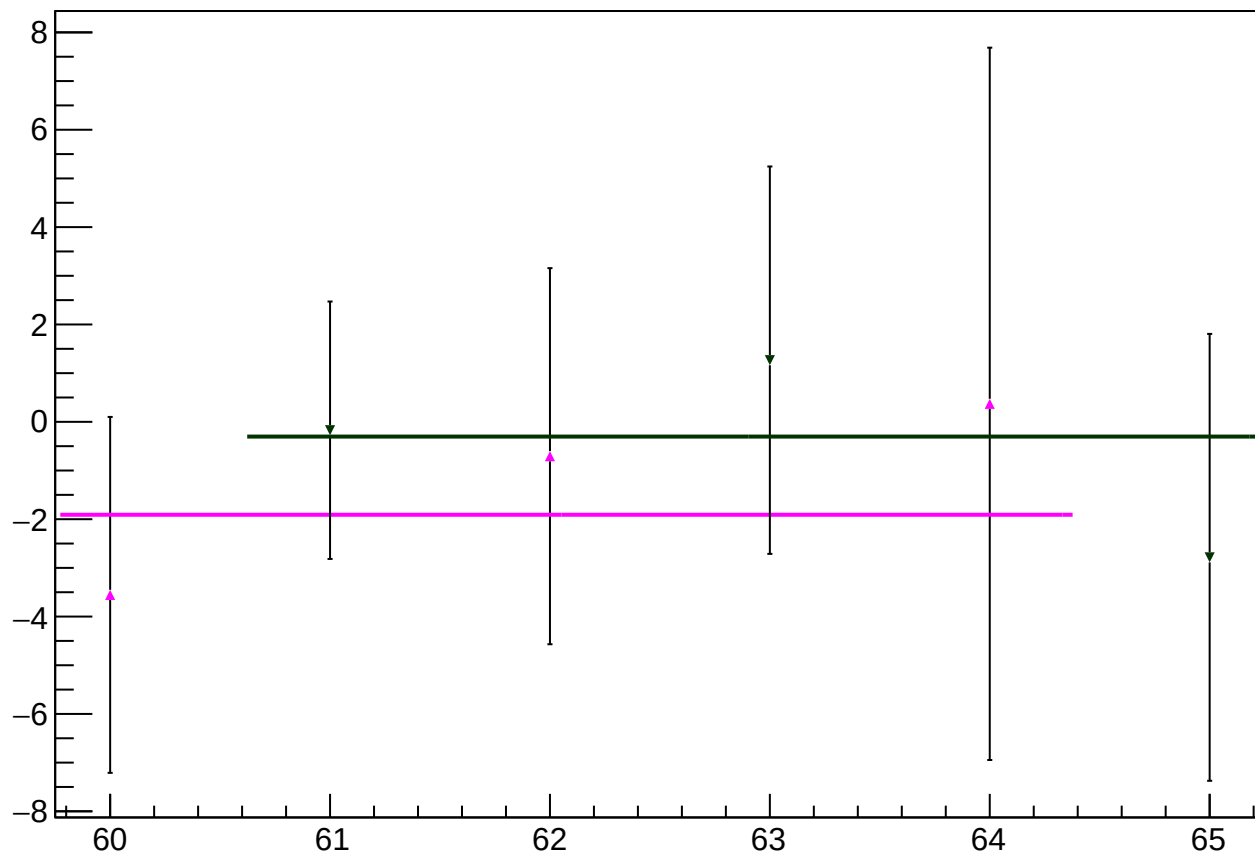
Left Out: 1378.720+/-1.470 χ^2/NDF :1024681.8/2

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

996.192+/-1.081 χ^2/NDF : 785812.8/2

Left In: 996.192+/-1.081 χ^2/NDF :785812.8/2

diff_cav4bY_mean vs slug



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

Left Out: -0.303+/-1.985 χ^2/NDF : 0.5/2

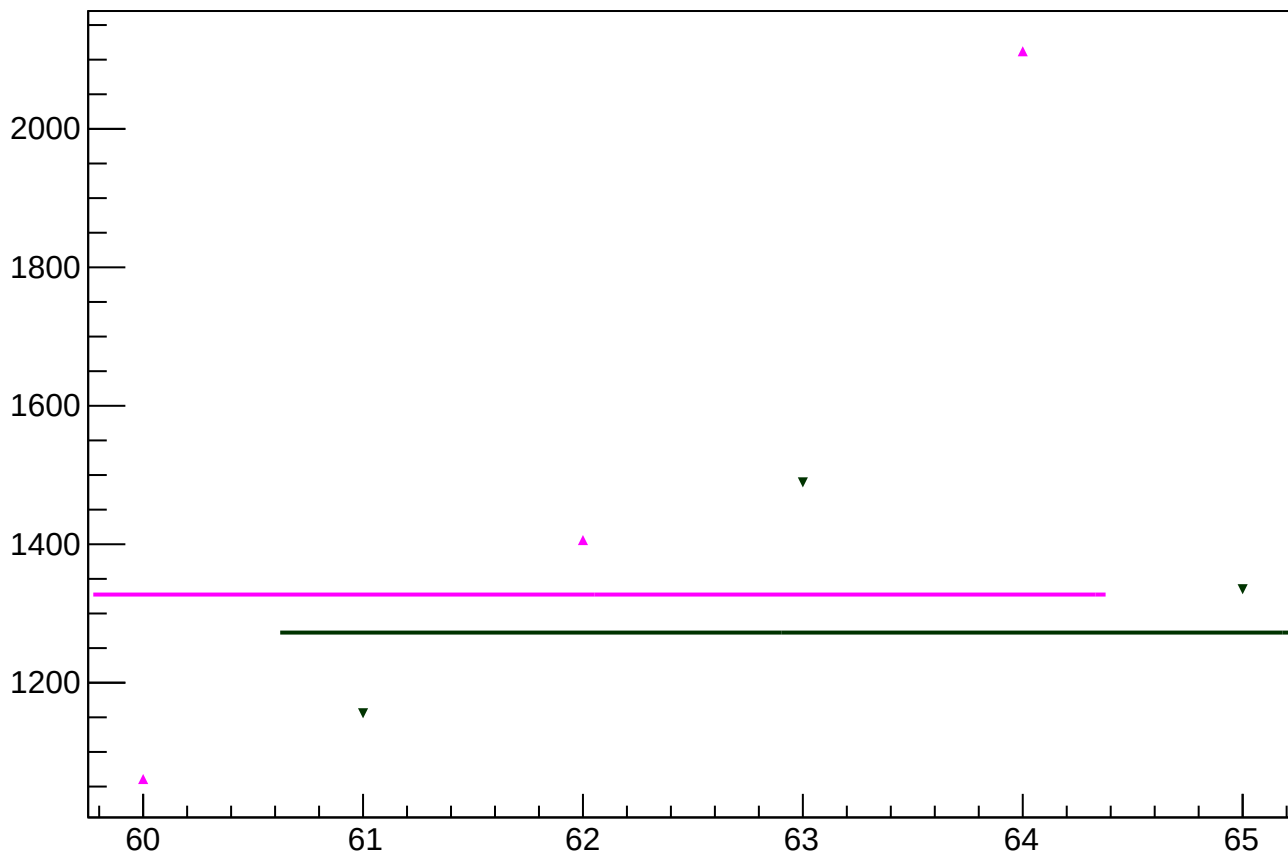
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.909+/-2.496 χ^2/NDF : 0.4/2

-0.303+/-1.985 χ^2/NDF : 0.5/2

-1.909+/-2.496 χ^2/NDF : 0.4/2

diff_cav4bY_rms vs slug



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

Left Out: 1272.428+/-1.404 χ^2/NDF : 10206.5/2

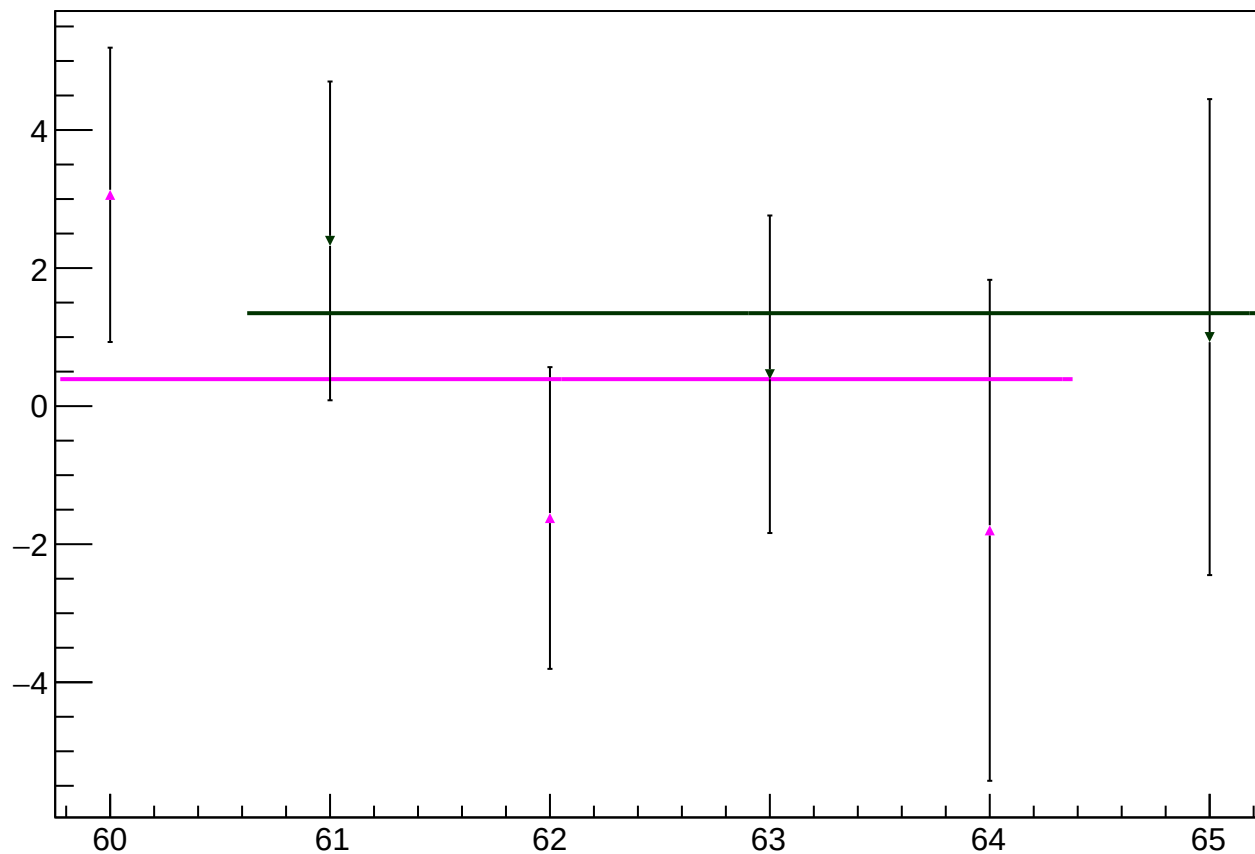
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1327.345+/-1.765 χ^2/NDF : 34469.1/2

1272.428+/-1.404 χ^2/NDF : 10206.5/2

1327.345+/-1.765 χ^2/NDF : 34469.1/2

diff_cav4cX_mean vs slug



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

Left Out: 1.347 $\pm$ 1.473 χ^2 /NDF: 0.4/2

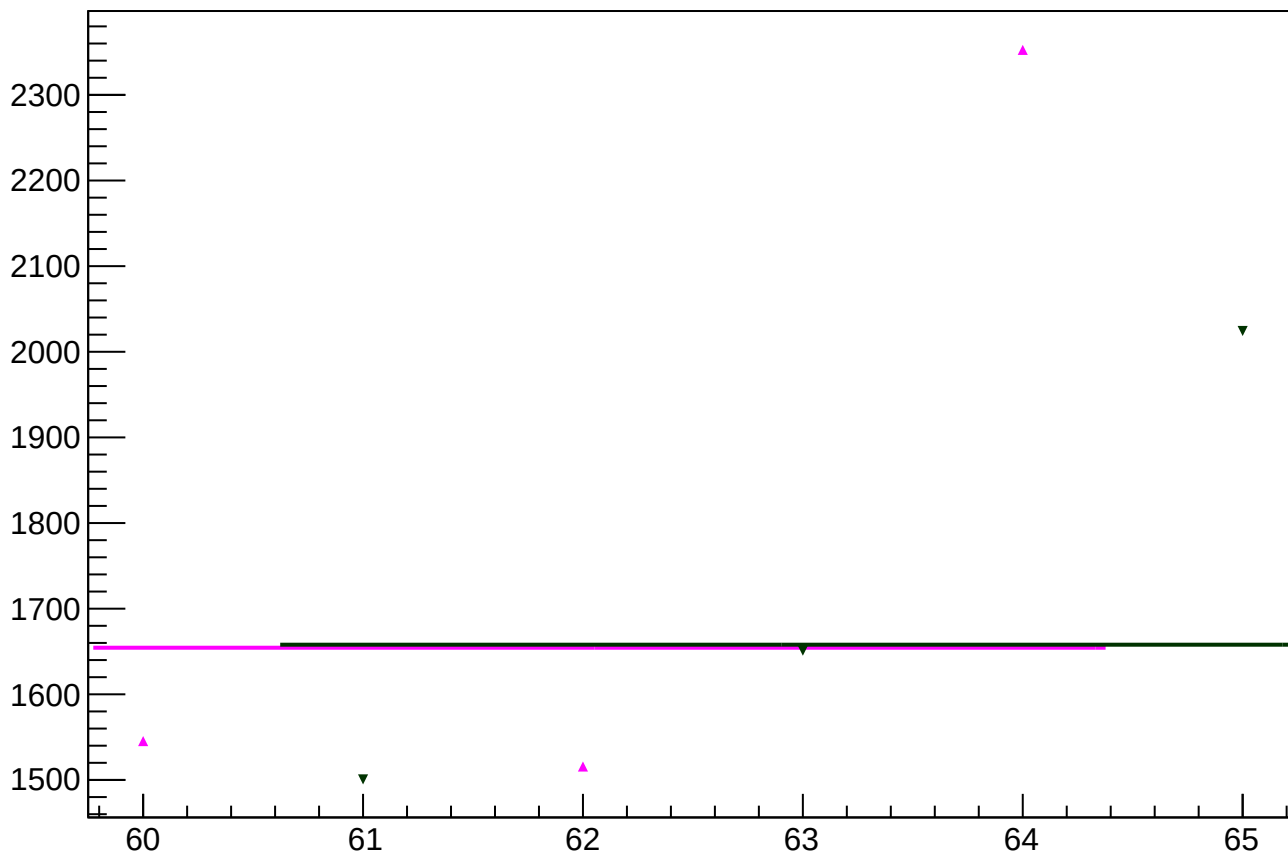
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.391 $\pm$ 1.407 χ^2 /NDF: 2.8/2

1.347 $\pm$ 1.473 χ^2 /NDF: 0.4/2

0.391 $\pm$ 1.407 χ^2 /NDF: 2.8/2

diff_cav4cX_rms vs slug



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

Left Out: 1657.931+/-1.042 χ^2/NDF : 31884.6/2

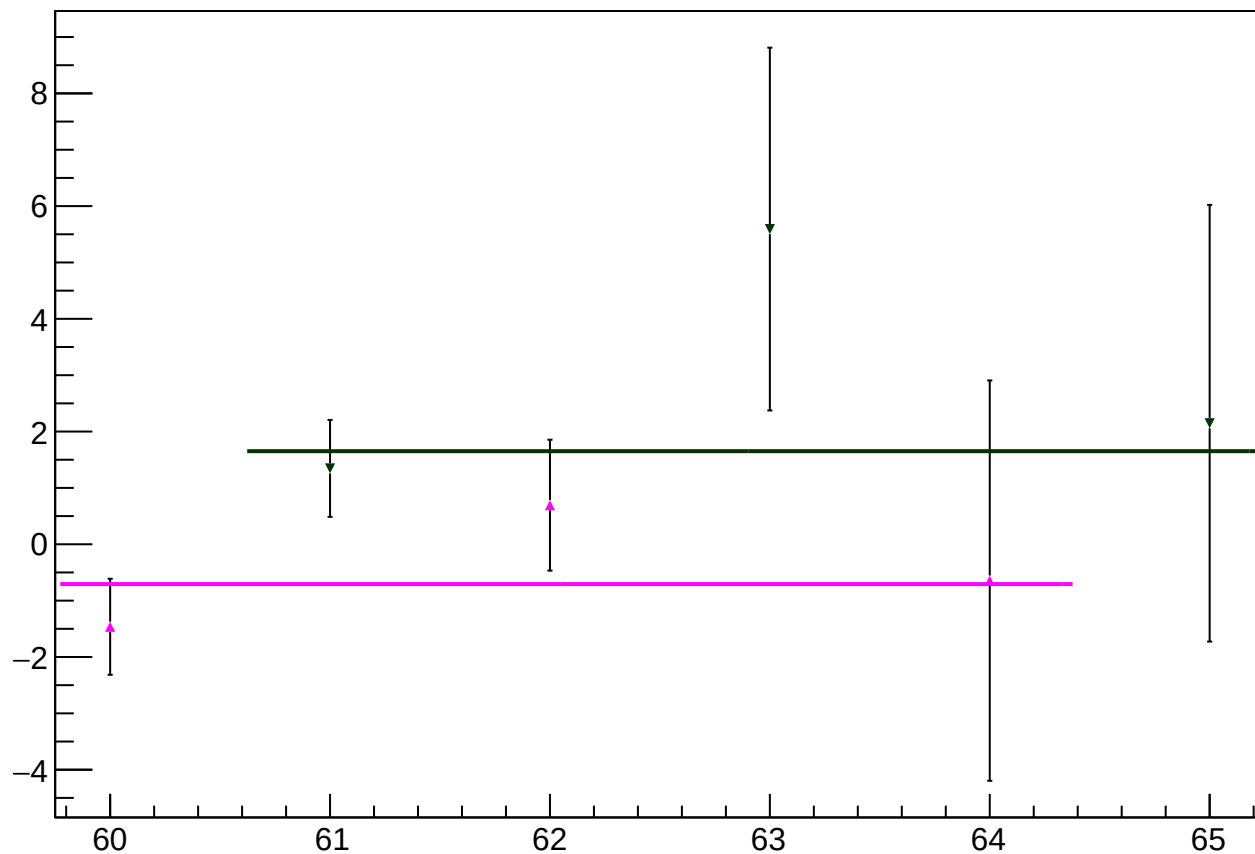
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1654.405+/-0.995 χ^2/NDF : 87329.5/2

1657.931+/-1.042 χ^2/NDF : 31884.6/2

1654.405+/-0.995 χ^2/NDF : 87329.5/2

diff_cav4cY_mean vs slug



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

Left Out: 1.652 $\pm$ 0.812 χ^2/NDF : 1.6/2

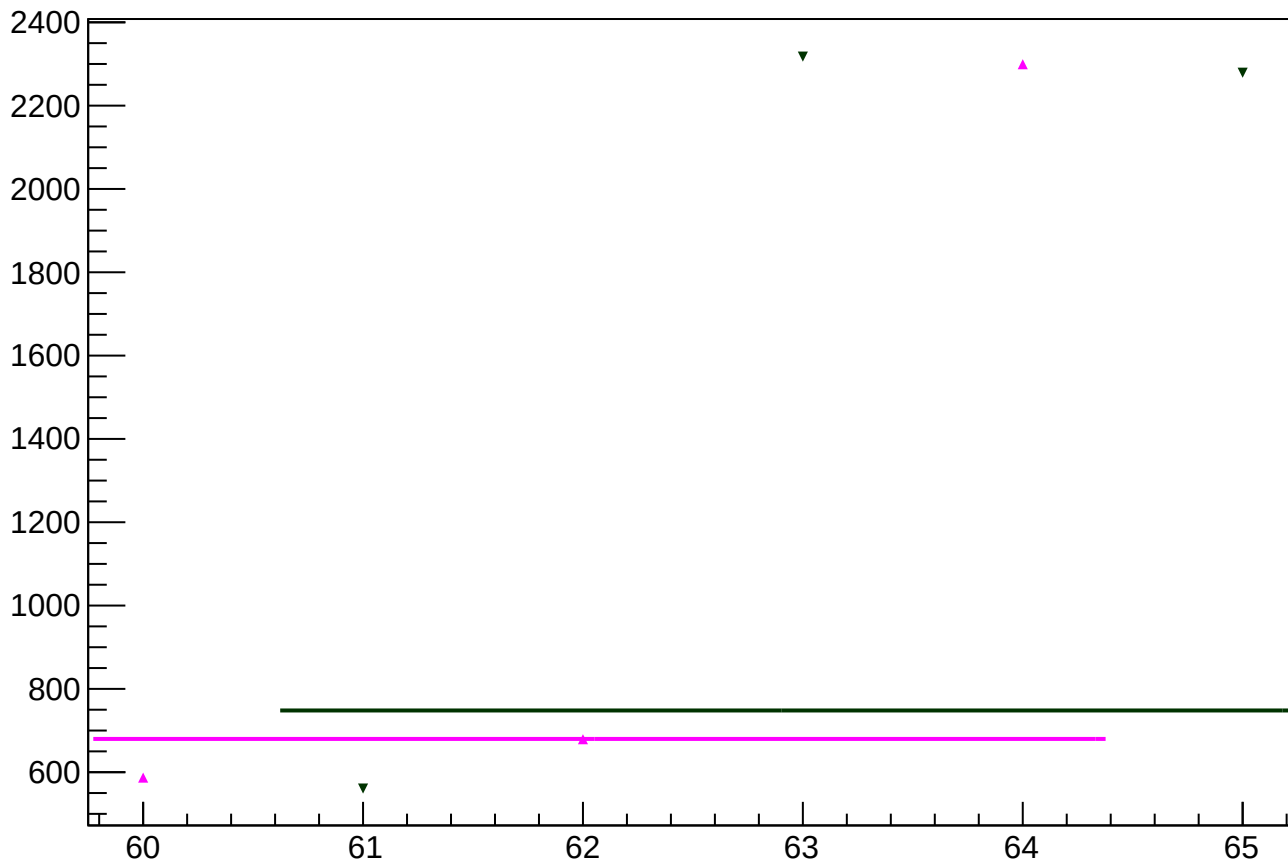
Right Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left In: -0.706 $\pm$ 0.674 χ^2/NDF : 2.2/2

1.652 $\pm$ 0.812 χ^2/NDF : 1.6/2

-0.706 $\pm$ 0.674 χ^2/NDF : 2.2/2

diff_cav4cY_rms vs slug



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

Left Out: 748.172+/-0.574 χ^2/NDF : 882852.4/2

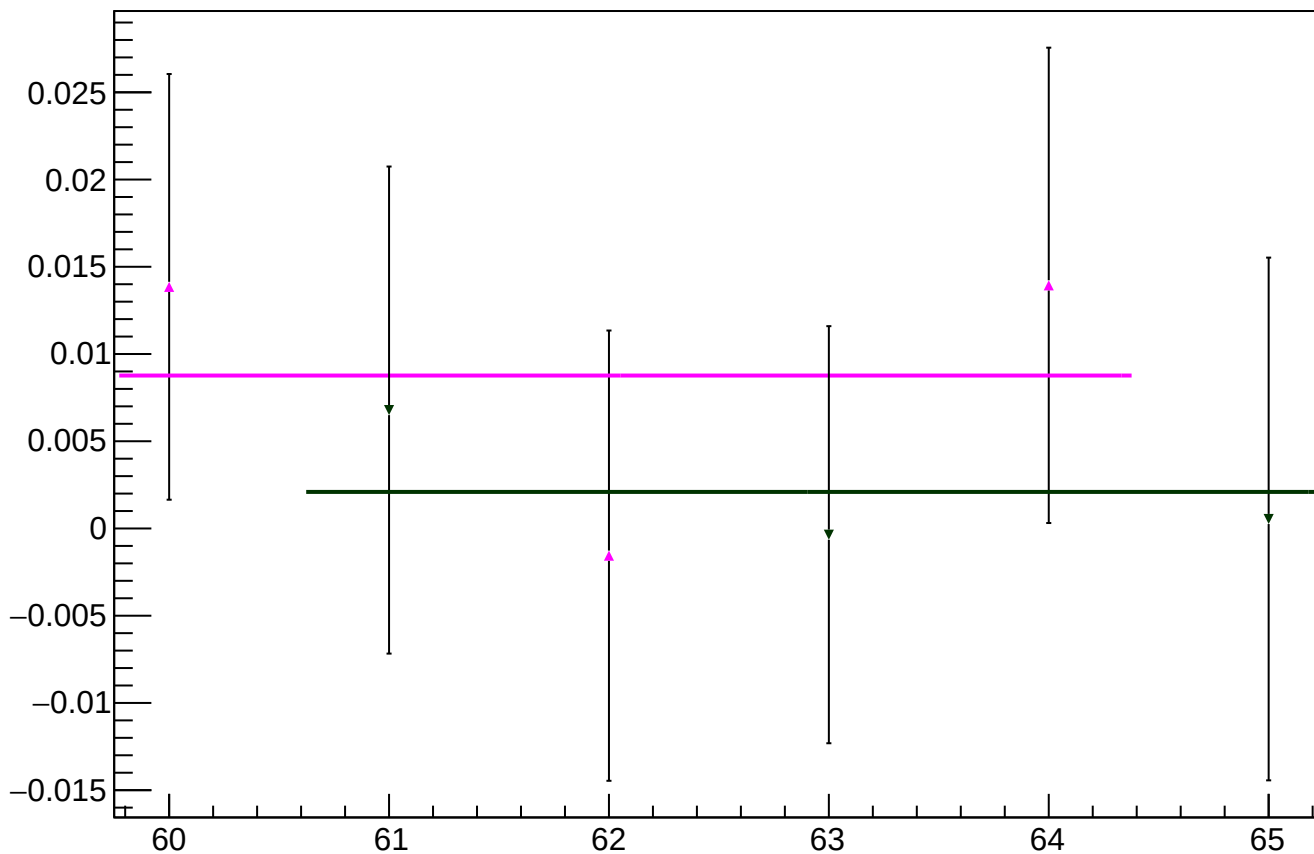
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 679.862+/-0.477 χ^2/NDF : 439588.4/2

748.172+/-0.574 χ^2/NDF : 882852.4/2

679.862+/-0.477 χ^2/NDF : 439588.4/2

diff_cav4dX_mean vs slug



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

Left Out: 0.002+/-0.008 χ^2/NDF : 0.2/2

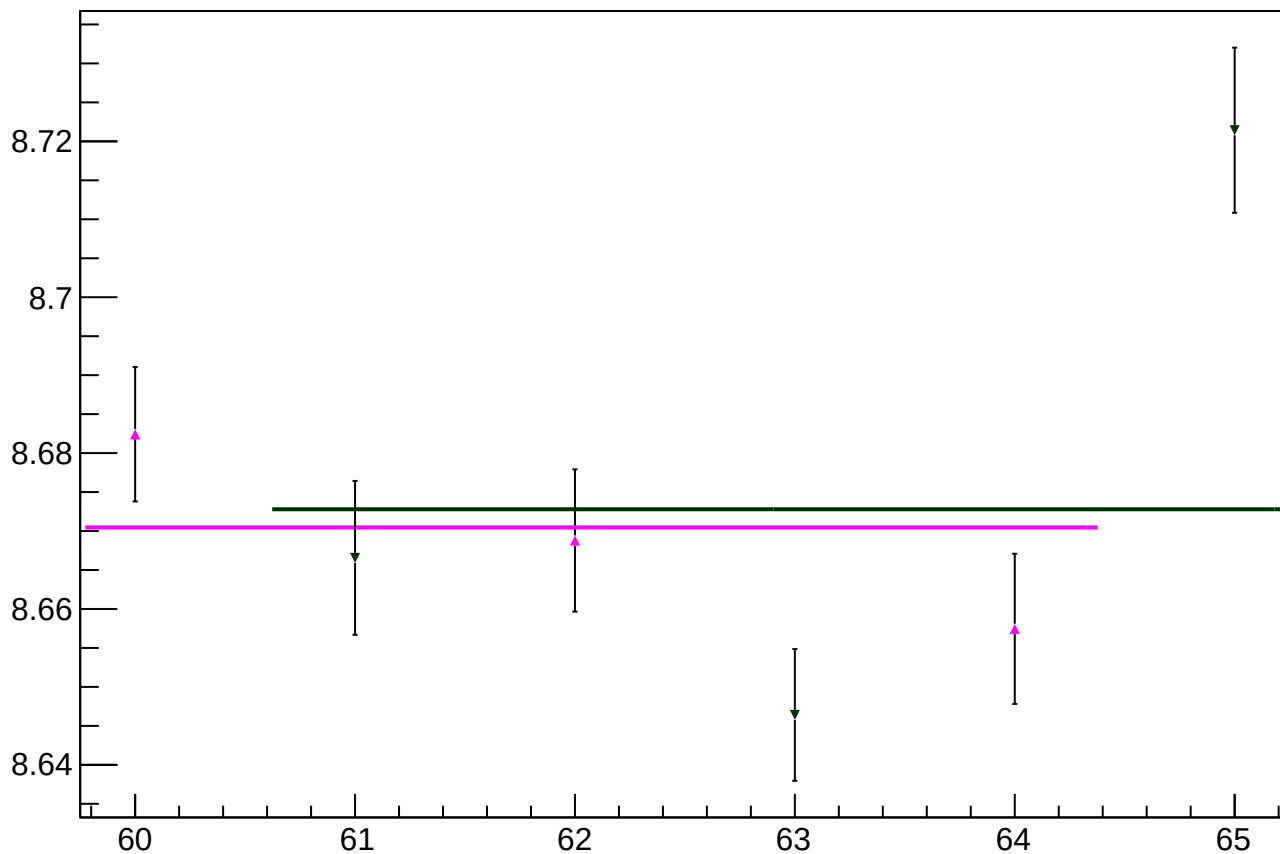
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.009+/-0.007 χ^2/NDF : 1.0/2

0.002+/-0.008 χ^2/NDF : 0.2/2

0.009+/-0.007 χ^2/NDF : 1.0/2

diff_cav4dX_rms vs slug



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

Left Out: 8.673+/-0.005 χ^2/NDF : 31.2/2

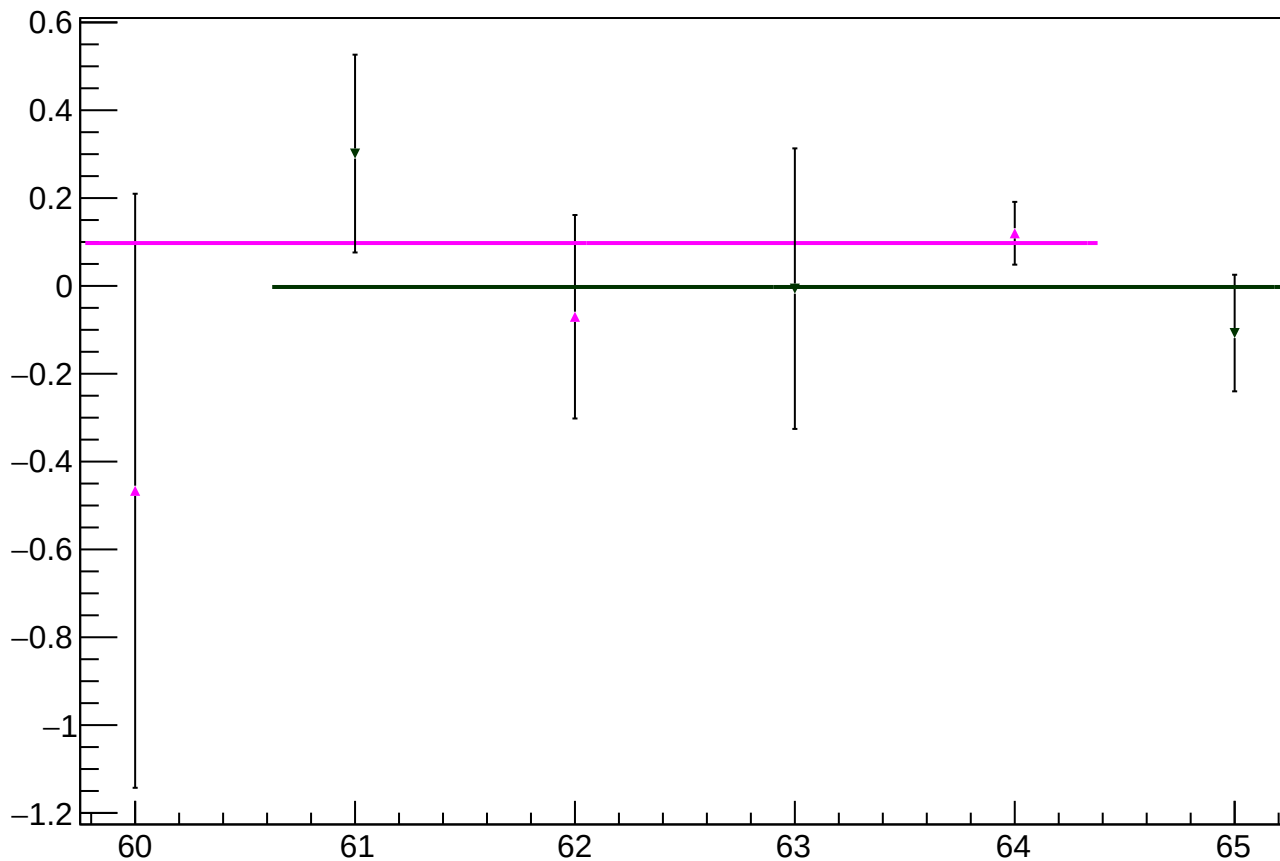
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 8.670+/-0.005 χ^2/NDF : 3.8/2

8.673+/-0.005 χ^2/NDF : 31.2/2

8.670+/-0.005 χ^2/NDF : 3.8/2

diff_cav4dY_mean vs slug



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

Left Out: -0.002 $\pm$ 0.108 χ^2 /NDF: 2.4/2

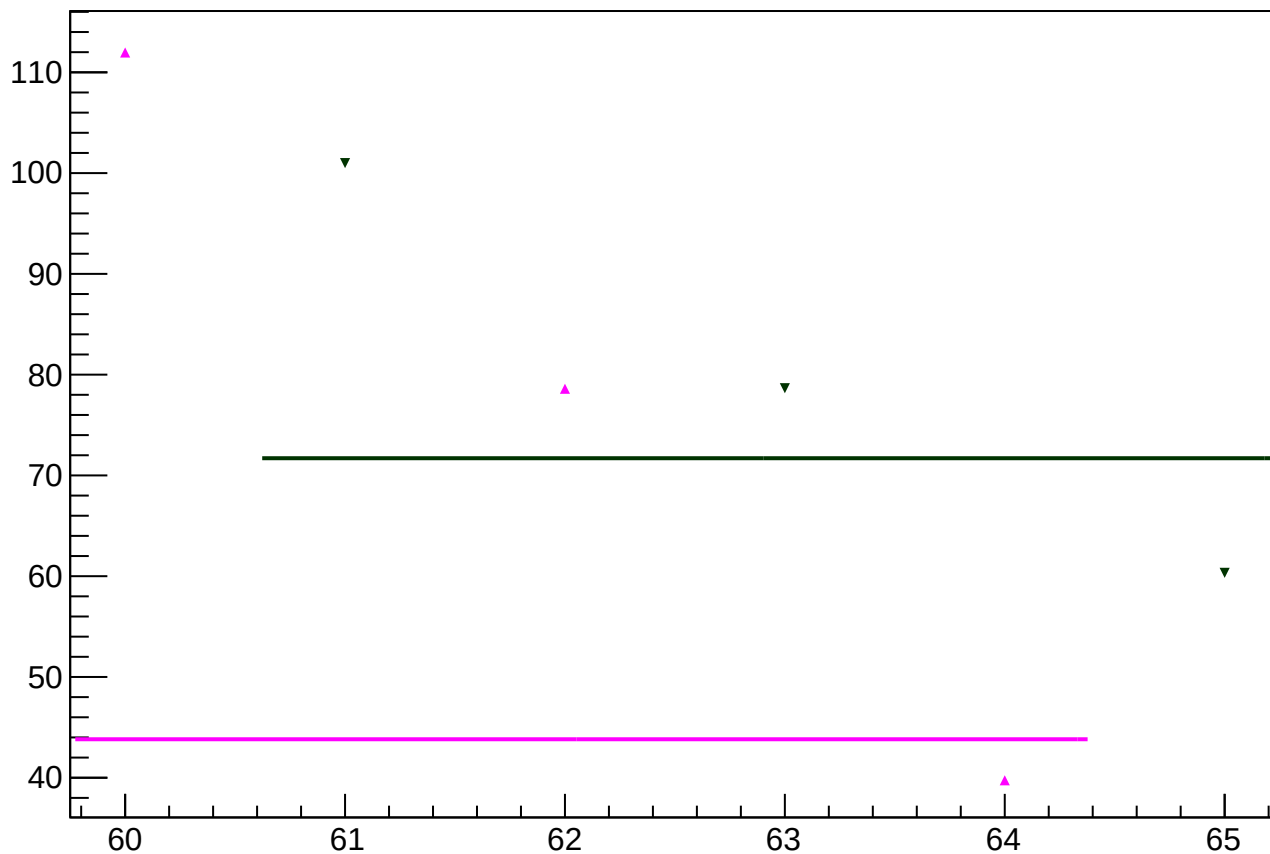
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.098 $\pm$ 0.068 χ^2 /NDF: 1.3/2

-0.002 $\pm$ 0.108 χ^2 /NDF: 2.4/2

0.098 $\pm$ 0.068 χ^2 /NDF: 1.3/2

diff_cav4dY_rms vs slug



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

Left Out: 71.706+/-0.076 χ^2/NDF : 49458.0/2

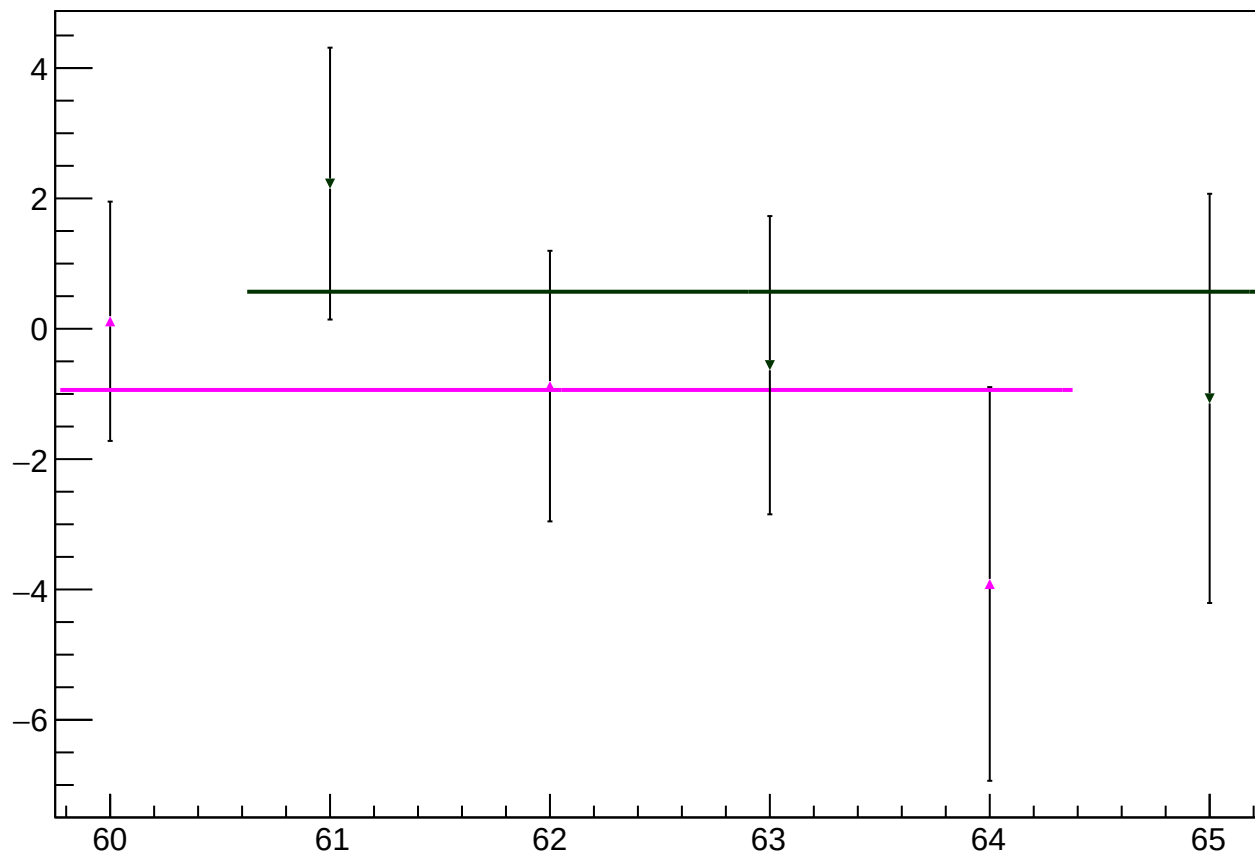
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 43.819+/-0.048 χ^2/NDF : 71890.5/2

71.706+/-0.076 χ^2/NDF : 49458.0/2

43.819+/-0.048 χ^2/NDF : 71890.5/2

diff_bpm4aX_mean vs slug



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

Left Out: 0.568 $\pm$ 1.384 χ^2 /NDF: 1.1/2

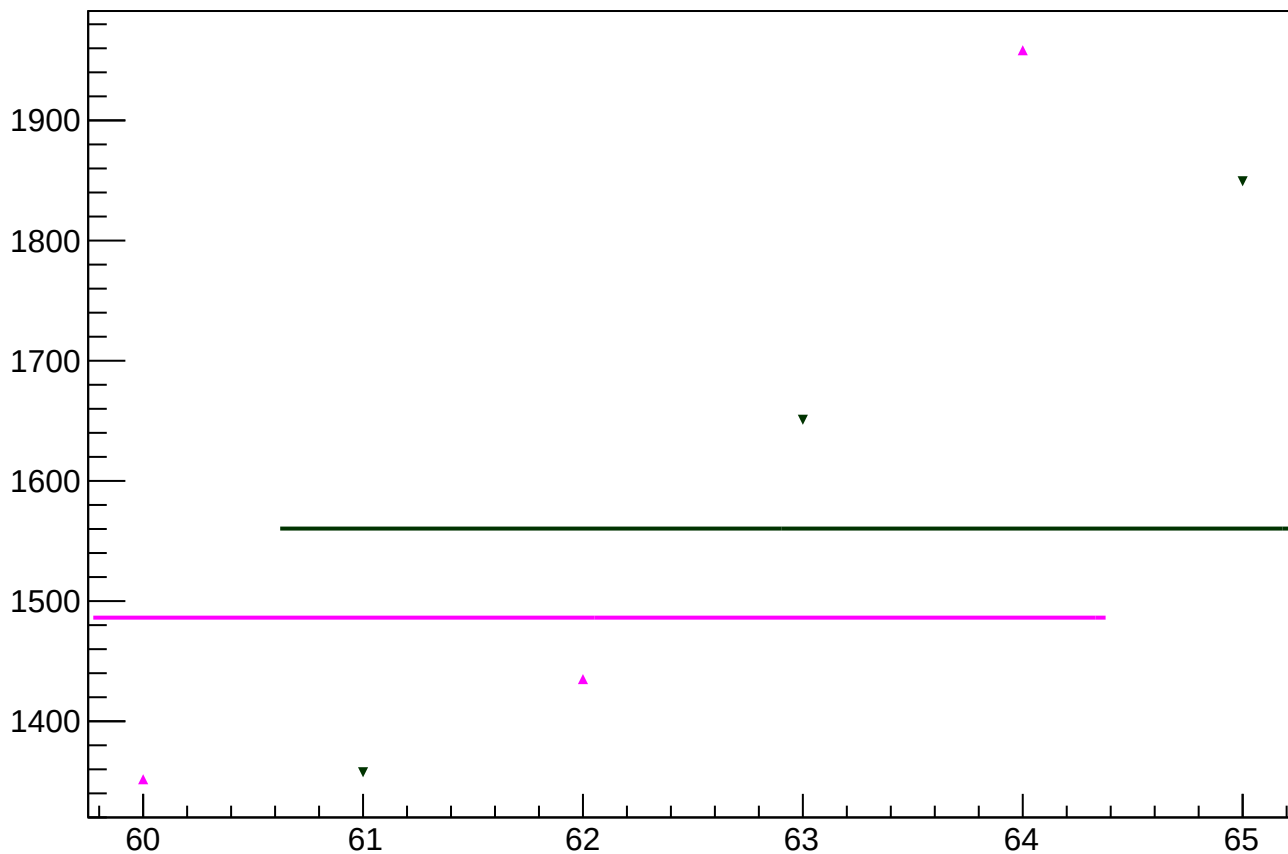
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.939 $\pm$ 1.252 χ^2 /NDF: 1.3/2

0.568 $\pm$ 1.384 χ^2 /NDF: 1.1/2

-0.939 $\pm$ 1.252 χ^2 /NDF: 1.3/2

diff_bpm4aX_rms vs slug



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

Left Out: 1560.352+/-0.978 χ^2/NDF : 38987.9/2

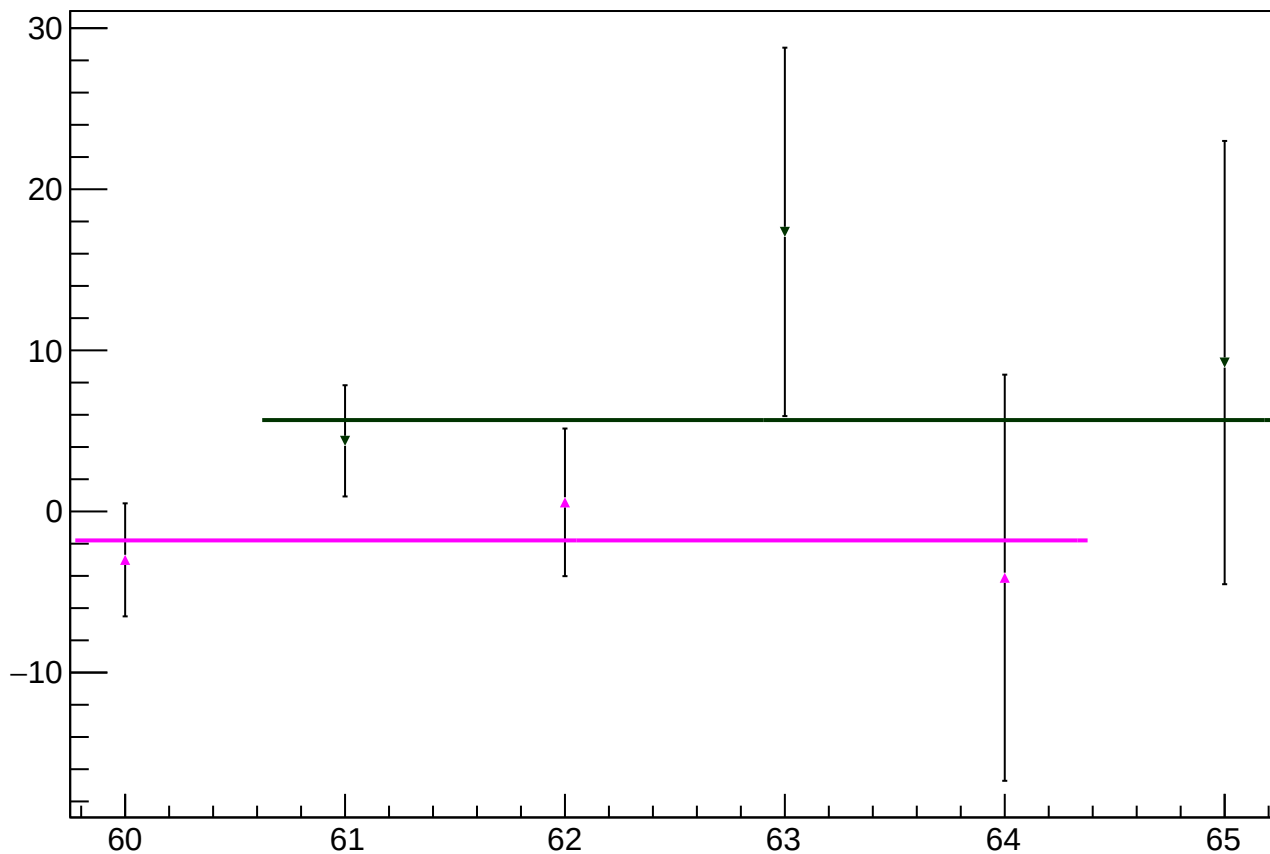
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1486.227+/-0.885 χ^2/NDF : 60825.4/2

1560.352+/-0.978 χ^2/NDF : 38987.9/2

1486.227+/-0.885 χ^2/NDF : 60825.4/2

diff_bpm4aY_mean vs slug



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

Left Out: 5.673 $\pm$ 3.213 χ^2 /NDF: 1.3/2

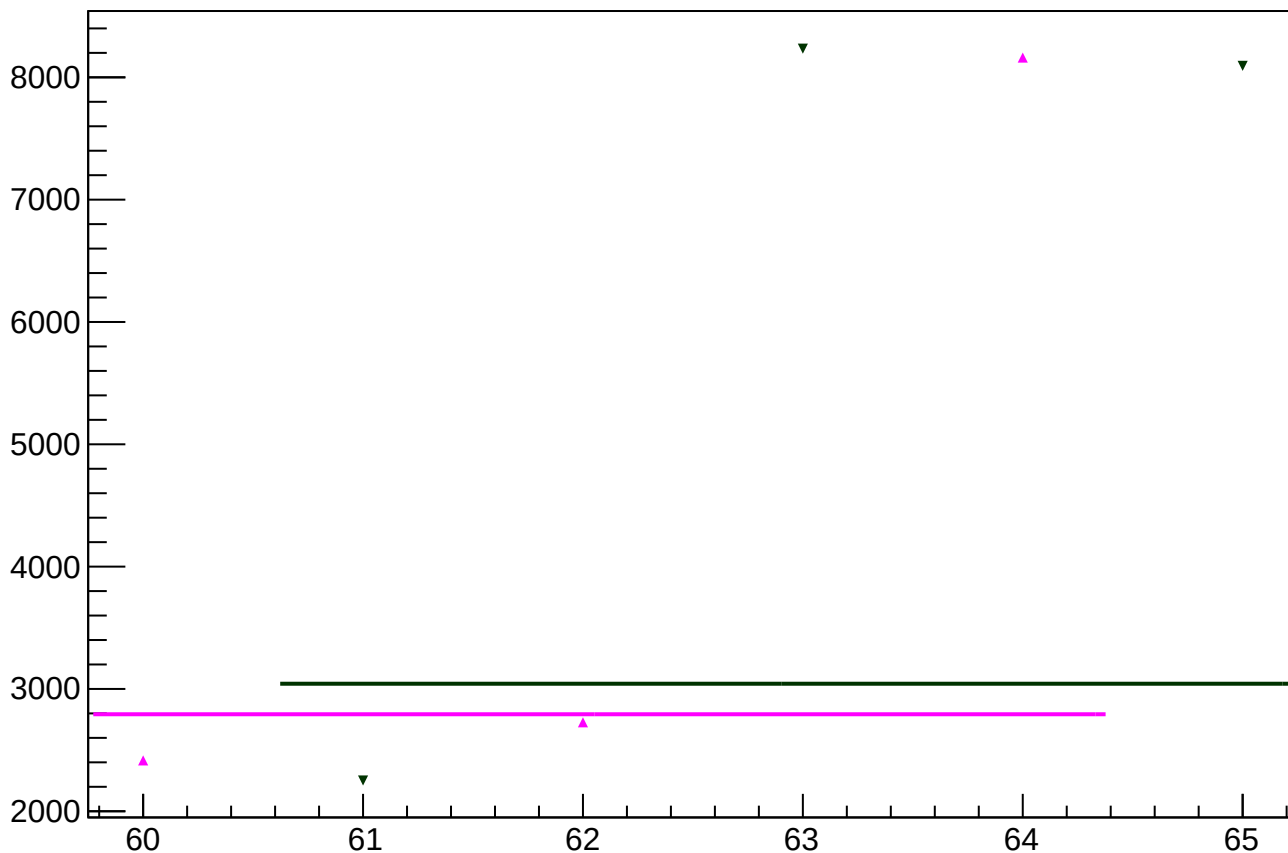
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -1.798 $\pm$ 2.720 χ^2 /NDF: 0.4/2

5.673 $\pm$ 3.213 χ^2 /NDF: 1.3/2

-1.798 $\pm$ 2.720 χ^2 /NDF: 0.4/2

diff_bpm4aY_rms vs slug



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

Left Out: 3042.614+/-2.272 χ^2/NDF : 787012.0/2

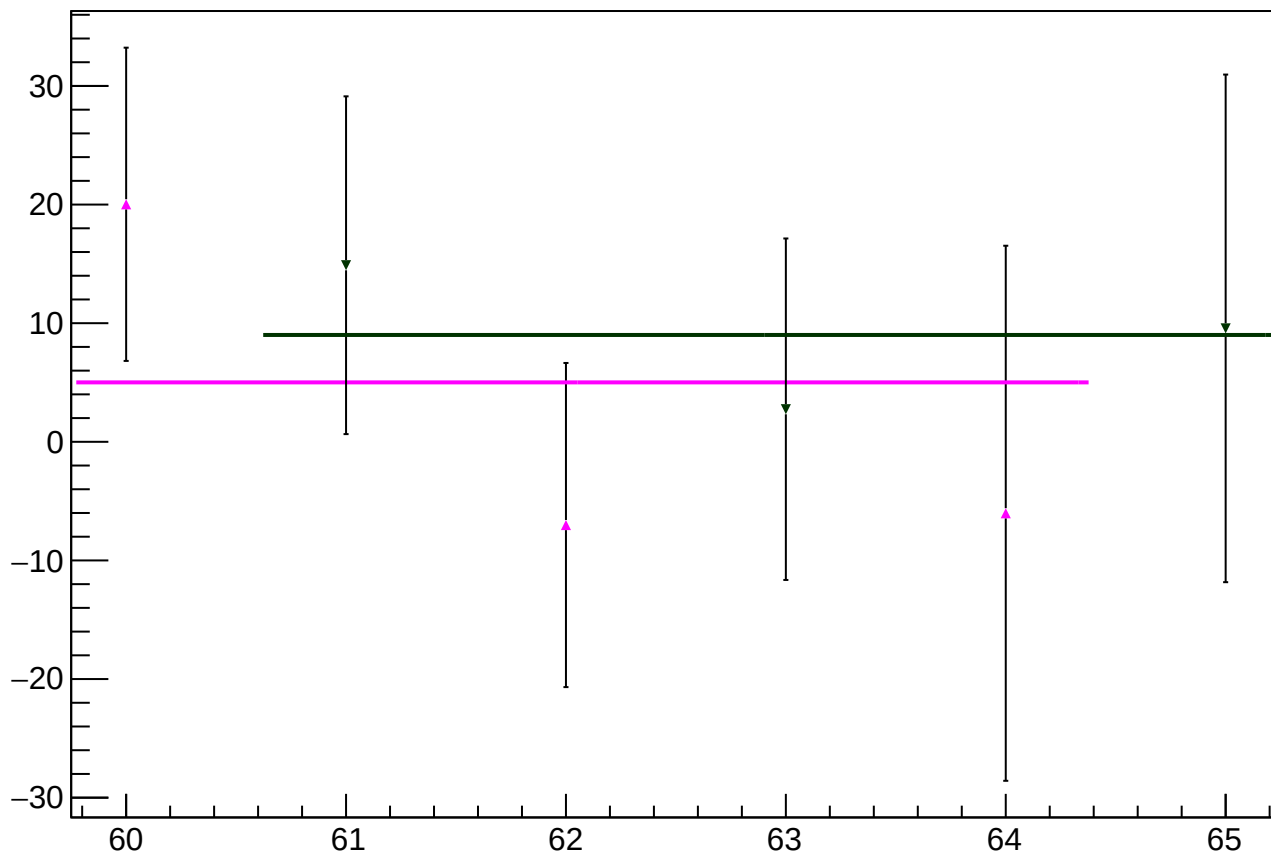
3042.614+/-2.272 χ^2/NDF : 787012.0/2

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

2793.054+/-1.923 χ^2/NDF : 386305.7/2

Left In: 2793.054+/-1.923 χ^2/NDF : 386305.7/2

diff_bpm4eX_mean vs slug



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

Left Out: 9.008+/-9.150 χ^2/NDF : 0.4/2

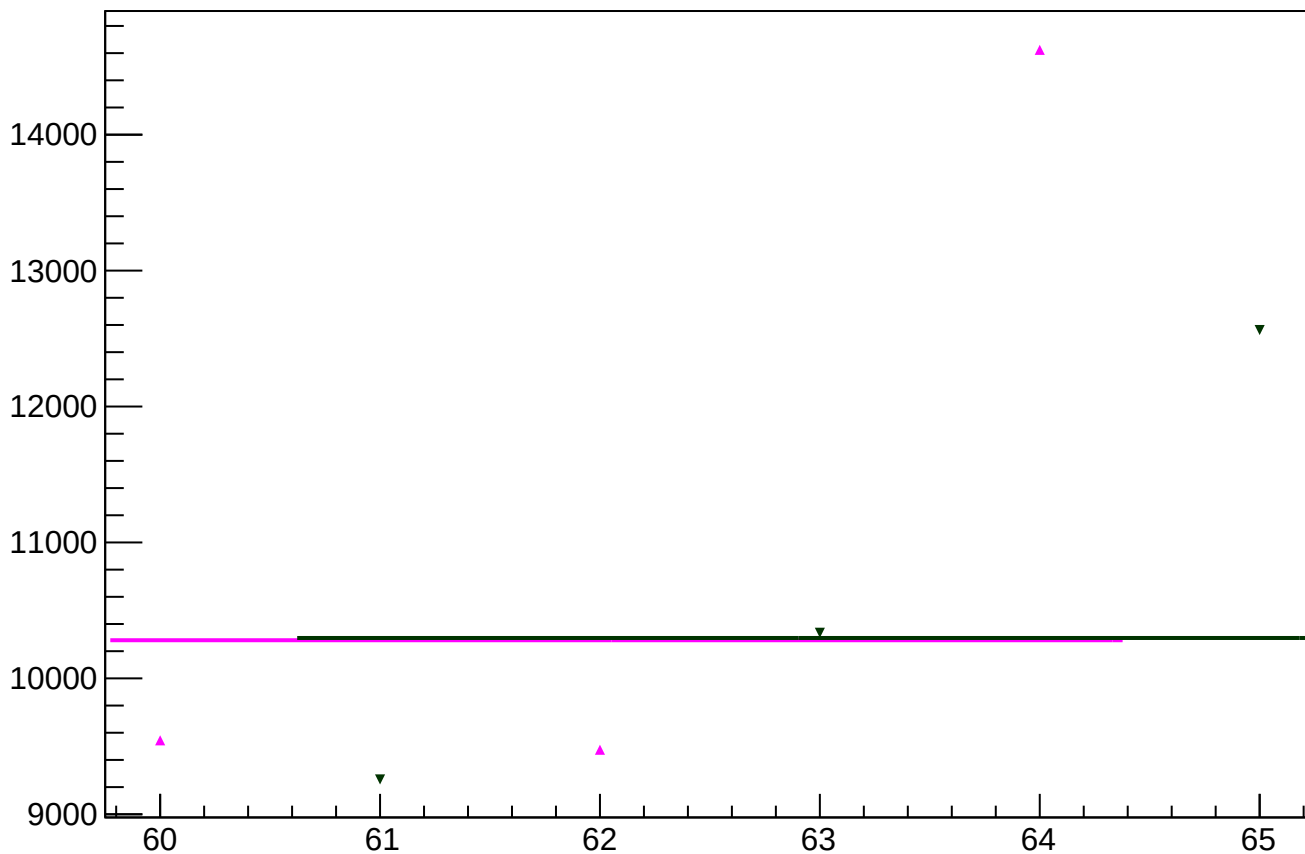
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5.010+/-8.751 χ^2/NDF : 2.3/2

9.008+/-9.150 χ^2/NDF : 0.4/2

5.010+/-8.751 χ^2/NDF : 2.3/2

diff_bpm4eX_rms vs slug



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

Left Out: 10297.166+/-6.470 χ^2/NDF : 33123.6/2

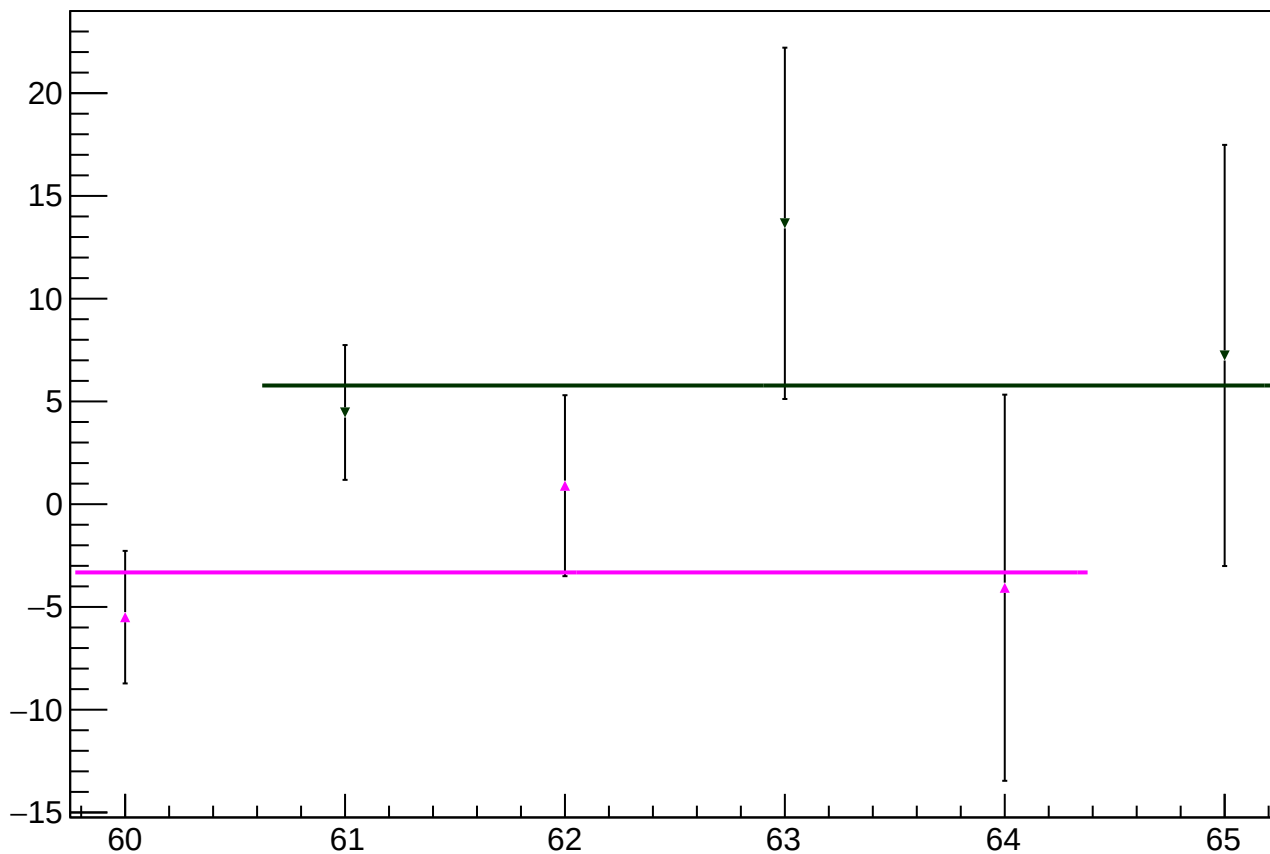
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 10280.610+/-6.188 χ^2/NDF : 87353.6/2

10297.166+/-6.470 χ^2/NDF : 33123.6/2

10280.610+/-6.188 χ^2/NDF : 87353.6/2

diff_bpm4eY_mean vs slug



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

Left Out: 5.775+/-2.934 χ^2/NDF : 1.0/2

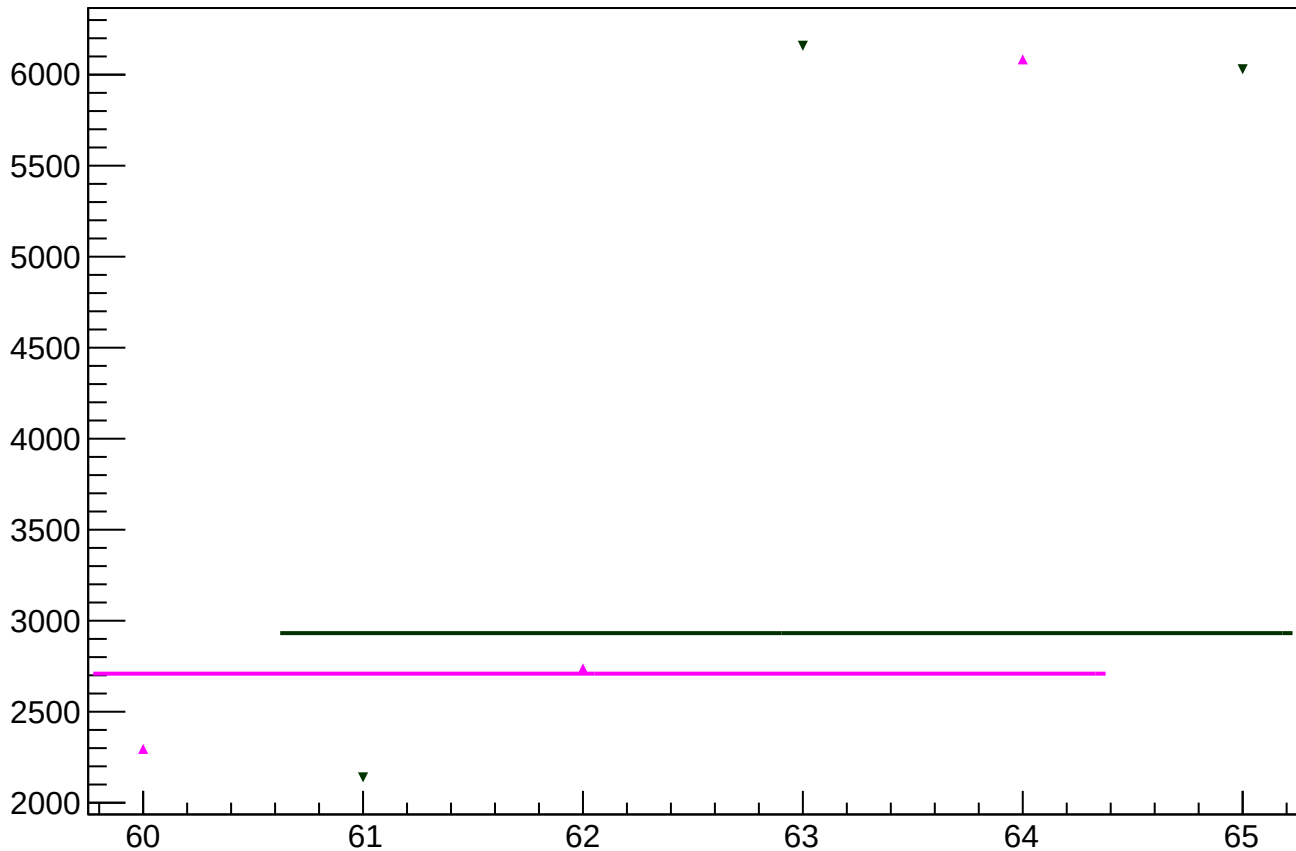
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -3.320+/-2.507 χ^2/NDF : 1.4/2

5.775+/-2.934 χ^2/NDF : 1.0/2

-3.320+/-2.507 χ^2/NDF : 1.4/2

diff_bpm4eY_rms vs slug



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

Left Out: 2931.836+/-2.075 χ^2/NDF : 584672.1/2

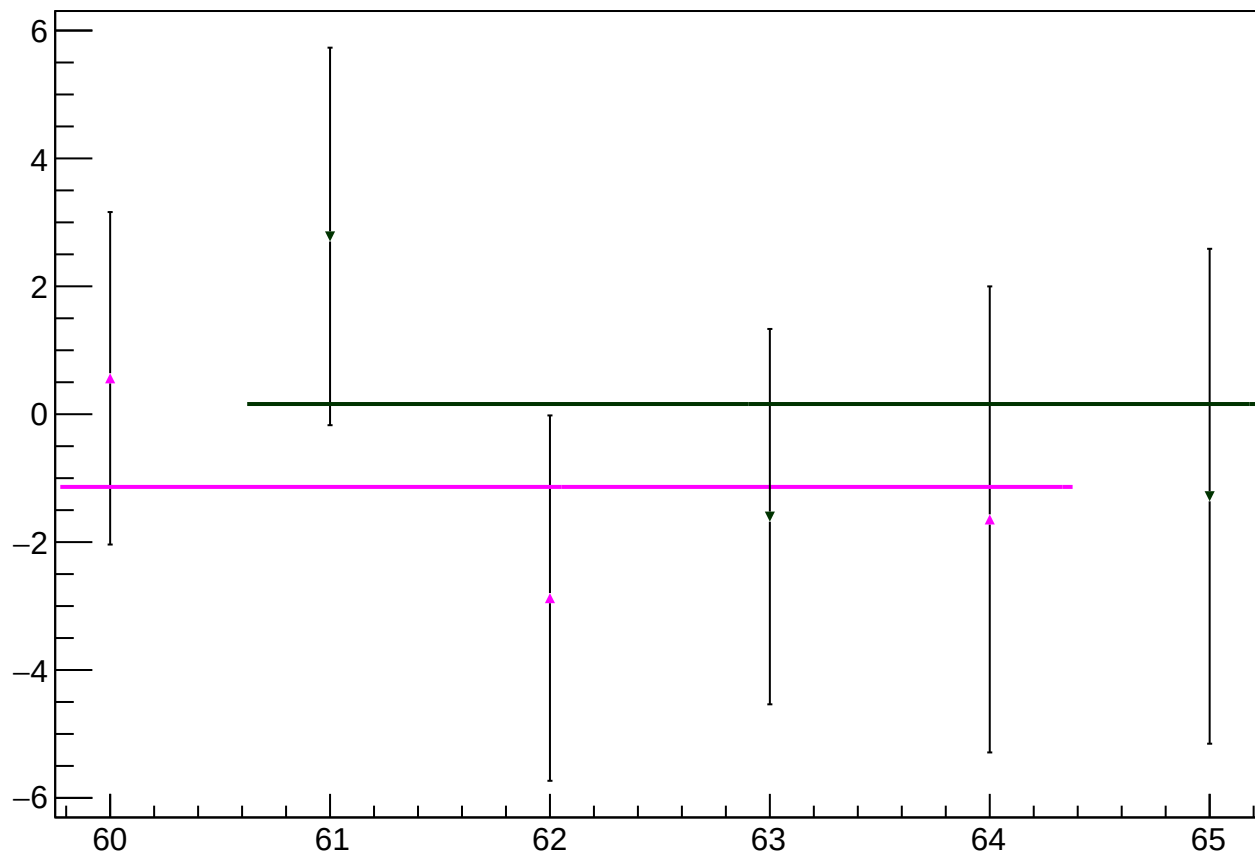
2931.836+/-2.075 χ^2/NDF : 584672.1/2

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

2709.175+/-1.773 χ^2/NDF : 291049.4/2

Left In: 2709.175+/-1.773 χ^2/NDF : 291049.4/2

diff_bpm4acX_mean vs slug



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

Left Out: 0.159 $\pm$ 1.833 χ^2 /NDF: 1.3/2

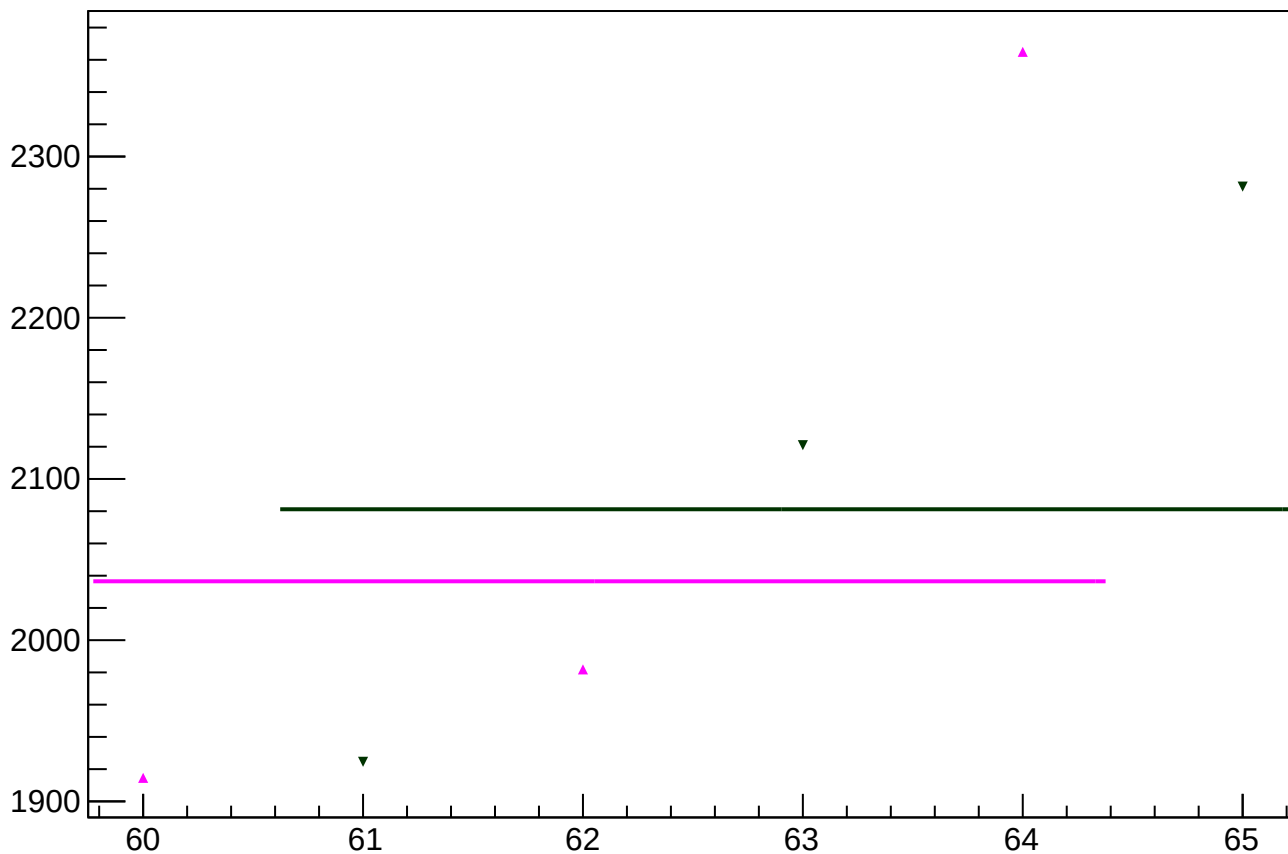
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -1.137 $\pm$ 1.701 χ^2 /NDF: 0.8/2

0.159 $\pm$ 1.833 χ^2 /NDF: 1.3/2

-1.137 $\pm$ 1.701 χ^2 /NDF: 0.8/2

diff_bpm4acX_rms vs slug



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

Left Out: 2081.204+/-1.296 χ^2/NDF : 11350.2/2

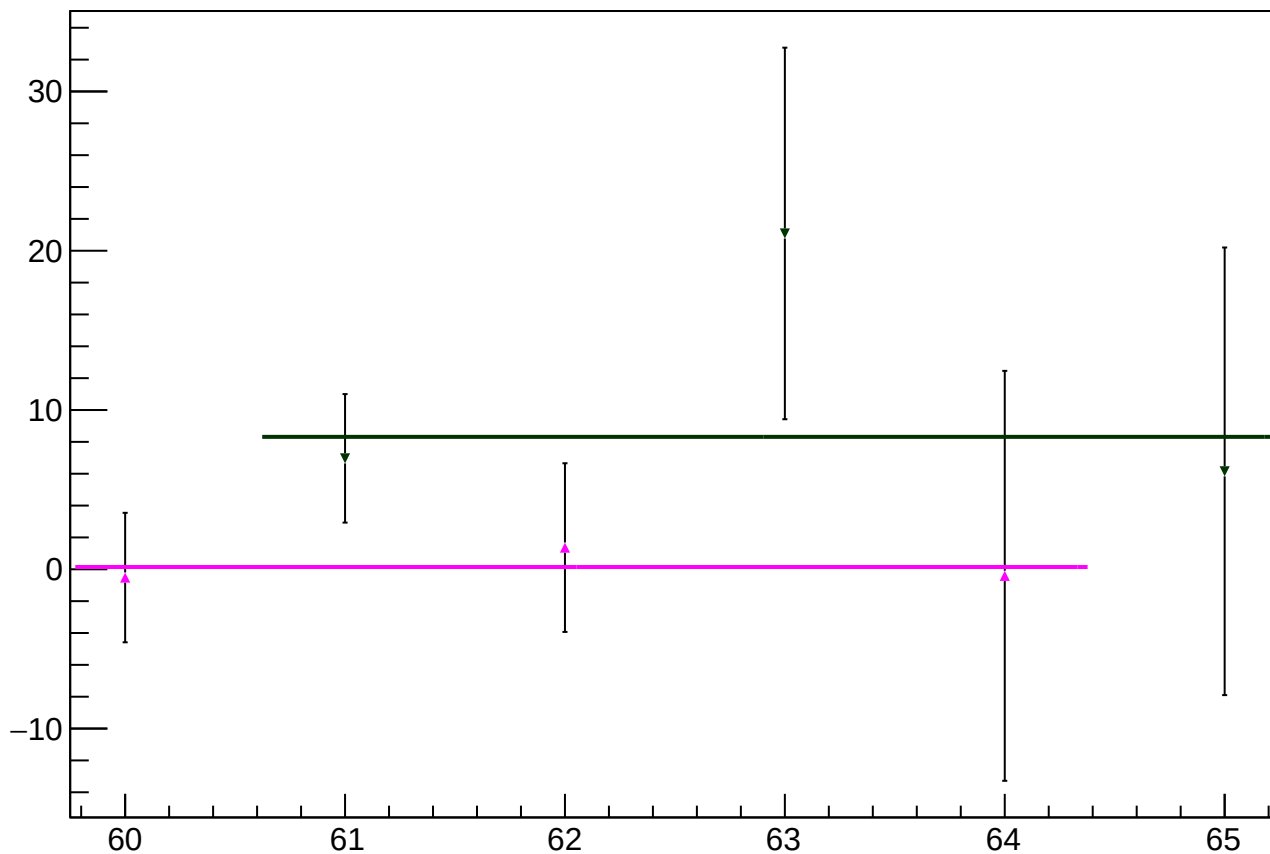
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2036.521+/-1.202 χ^2/NDF : 21377.3/2

2081.204+/-1.296 χ^2/NDF : 11350.2/2

2036.521+/-1.202 χ^2/NDF : 21377.3/2

diff_bpm4acY_mean vs slug



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

Left Out: 8.315+/-3.680 χ^2/NDF : 1.3/2

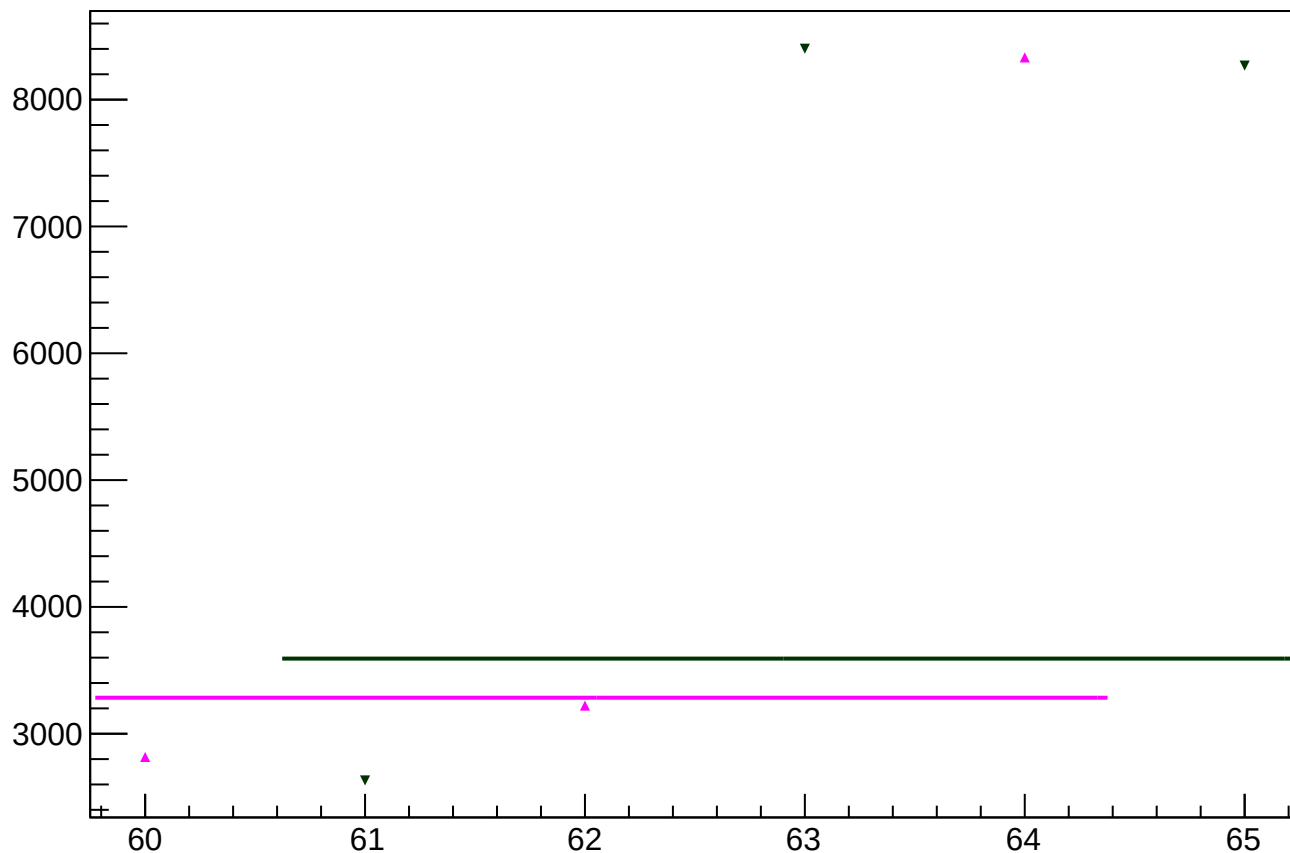
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.143+/-3.128 χ^2/NDF : 0.1/2

8.315+/-3.680 χ^2/NDF : 1.3/2

0.143+/-3.128 χ^2/NDF : 0.1/2

diff_bpm4acY_rms vs slug



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

Left Out: 3592.508+/-2.602 χ^2/NDF : 674843.3/2

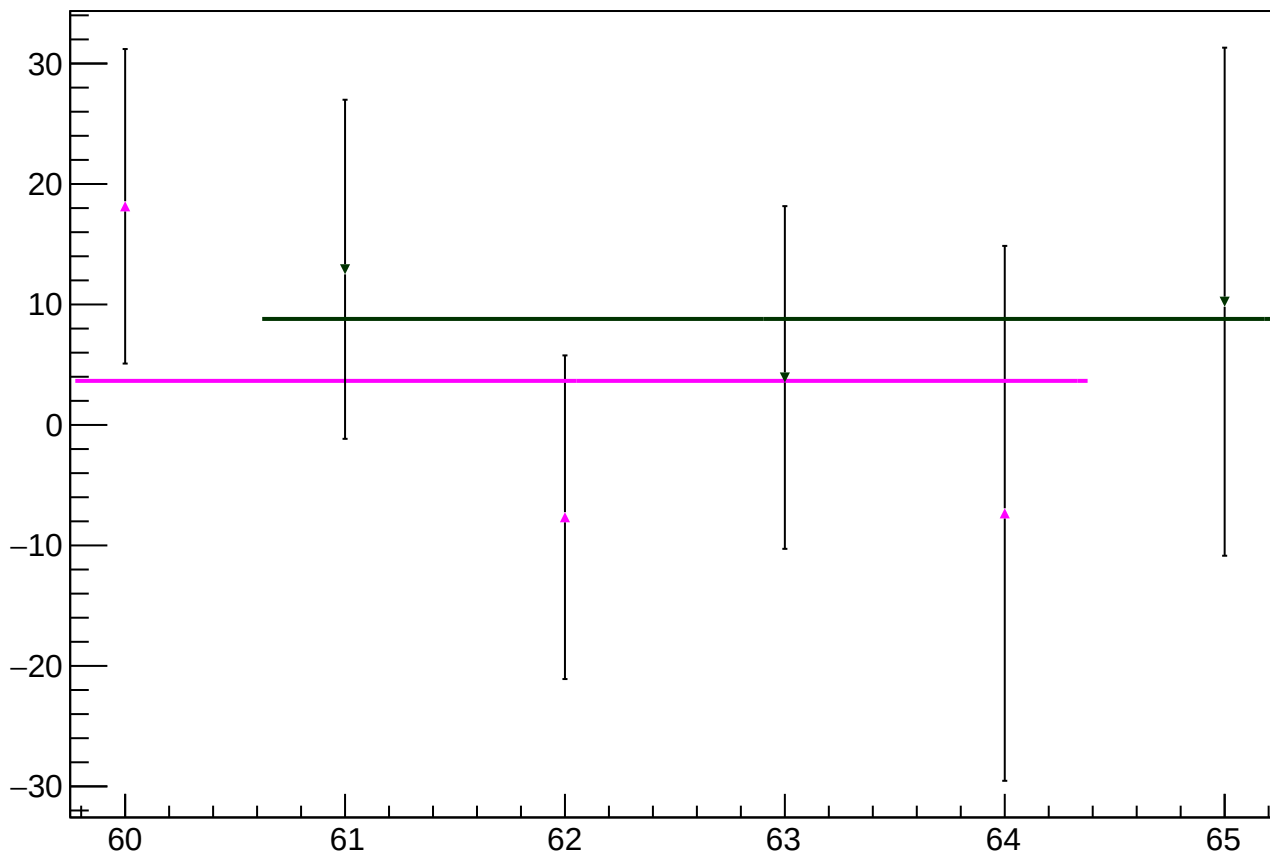
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3284.089+/-2.212 χ^2/NDF : 334559.1/2

3592.508+/-2.602 χ^2/NDF : 674843.3/2

3284.089+/-2.212 χ^2/NDF : 334559.1/2

diff_bpm4ecX_mean vs slug



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

Left Out: 8.800 $\pm$ 9.038 χ^2 /NDF: 0.2/2

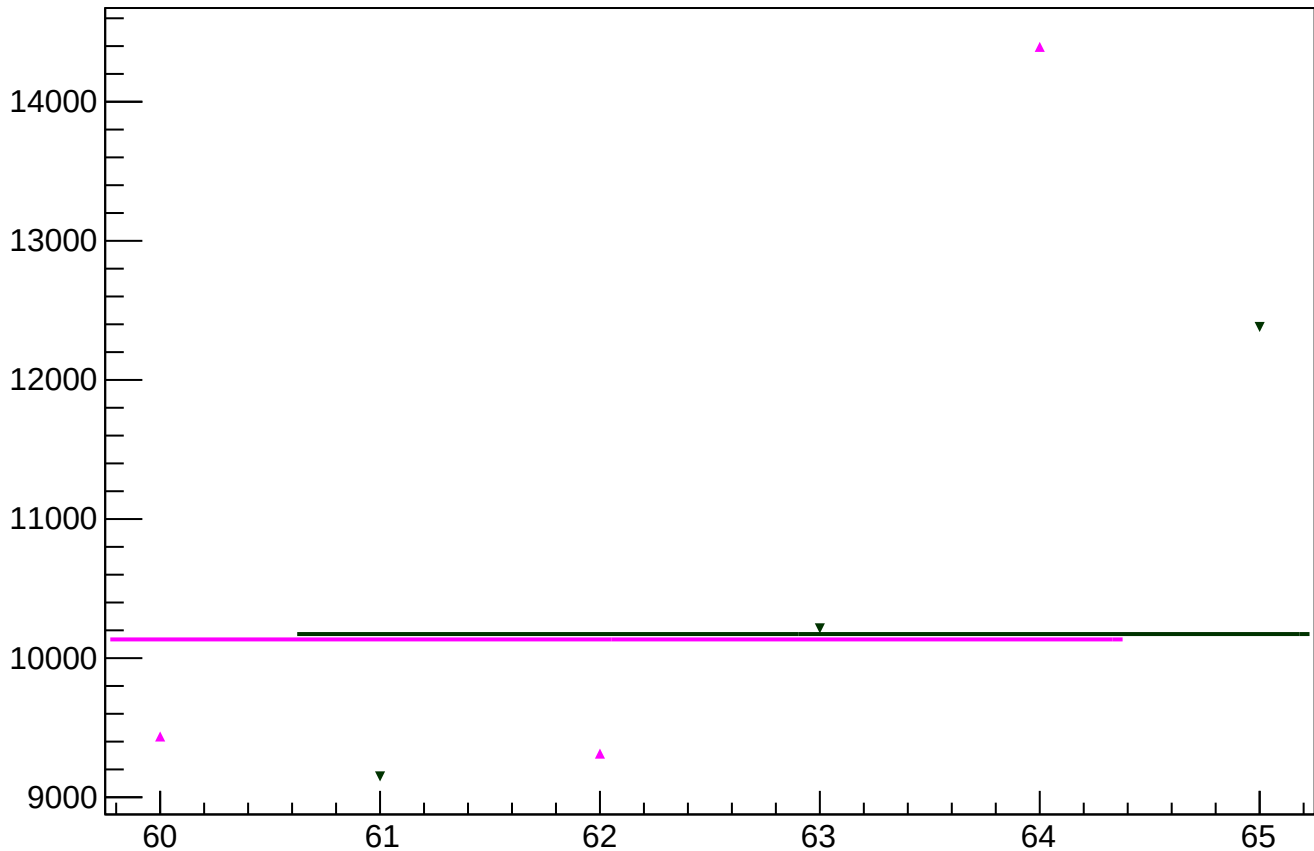
8.800 $\pm$ 9.038 χ^2 /NDF: 0.2/2

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

3.659 $\pm$ 8.626 χ^2 /NDF: 2.2/2

Left In: 3.659 $\pm$ 8.626 χ^2 /NDF: 2.2/2

diff_bpm4ecX_rms vs slug



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

Left Out: 10173.226+/-6.391 χ^2/NDF : 32516.0/2

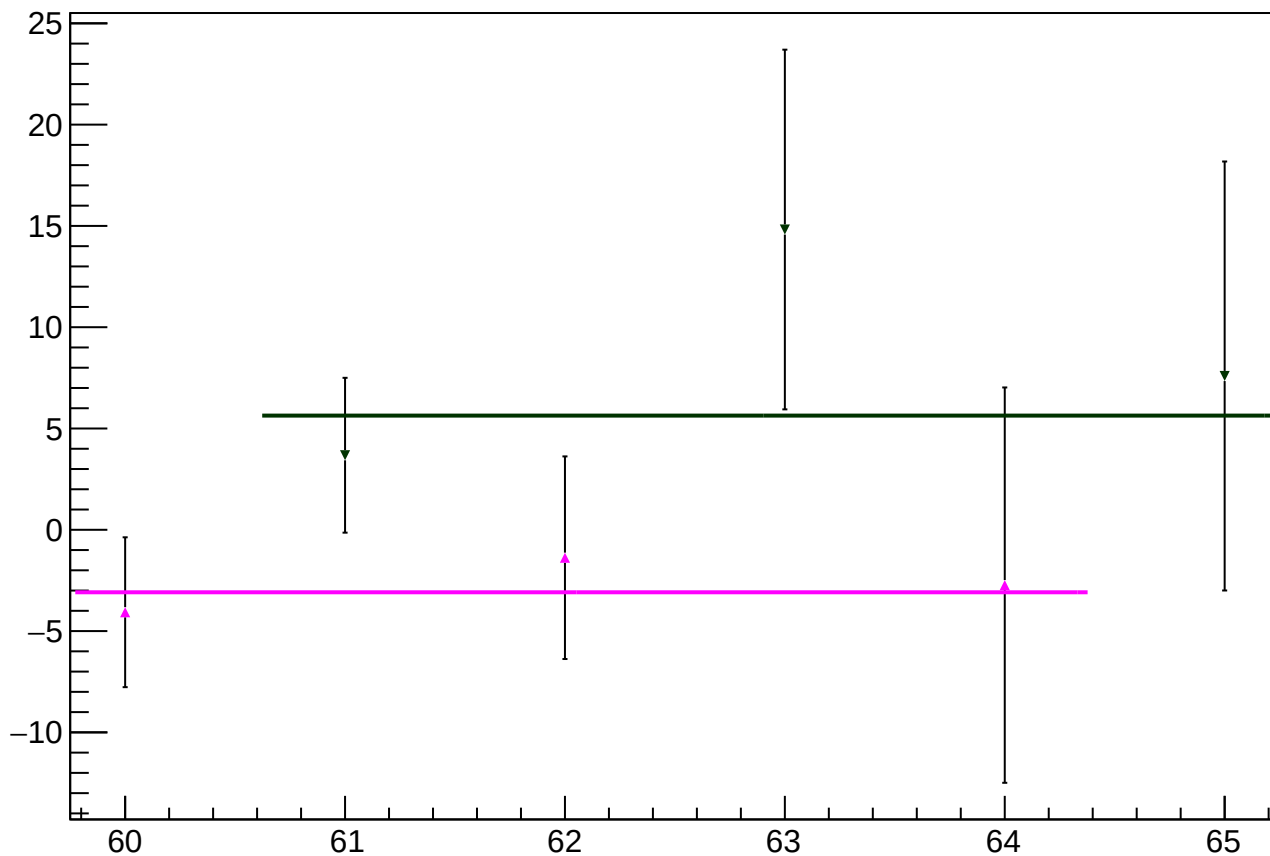
10173.226+/-6.391 χ^2/NDF : 32516.0/2

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

10134.625+/-6.099 χ^2/NDF : 86829.3/2

Left In: 10134.625+/-6.099 χ^2/NDF : 86829.3/2

diff_bpm4ecY_mean vs slug



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

Left Out: 5.637 $\pm$ 3.332 χ^2 /NDF: 1.4/2

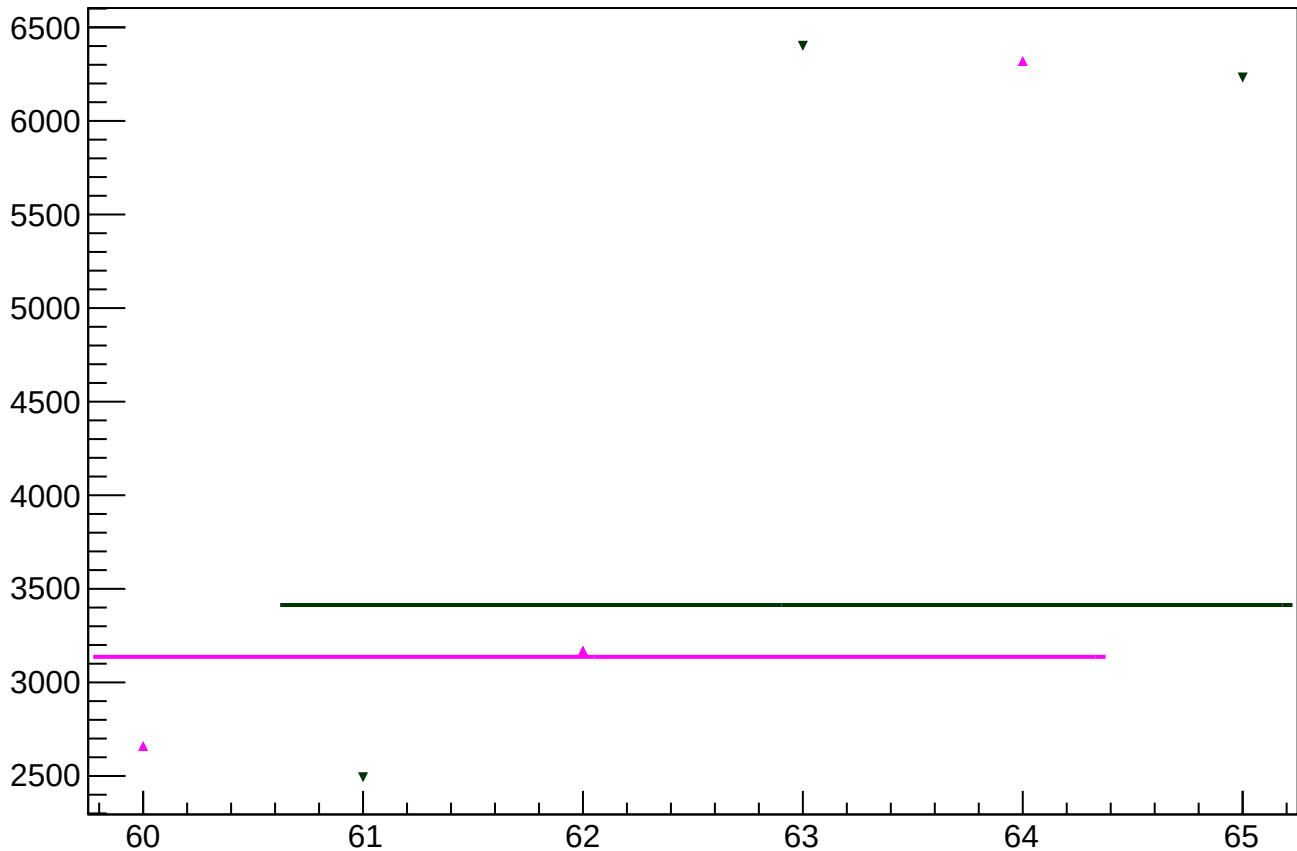
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -3.085 $\pm$ 2.845 χ^2 /NDF: 0.2/2

5.637 $\pm$ 3.332 χ^2 /NDF: 1.4/2

-3.085 $\pm$ 2.845 χ^2 /NDF: 0.2/2

diff_bpm4ecY_rms vs slug



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

Left Out: 3413.708+/-2.356 χ^2/NDF : 484208.1/2

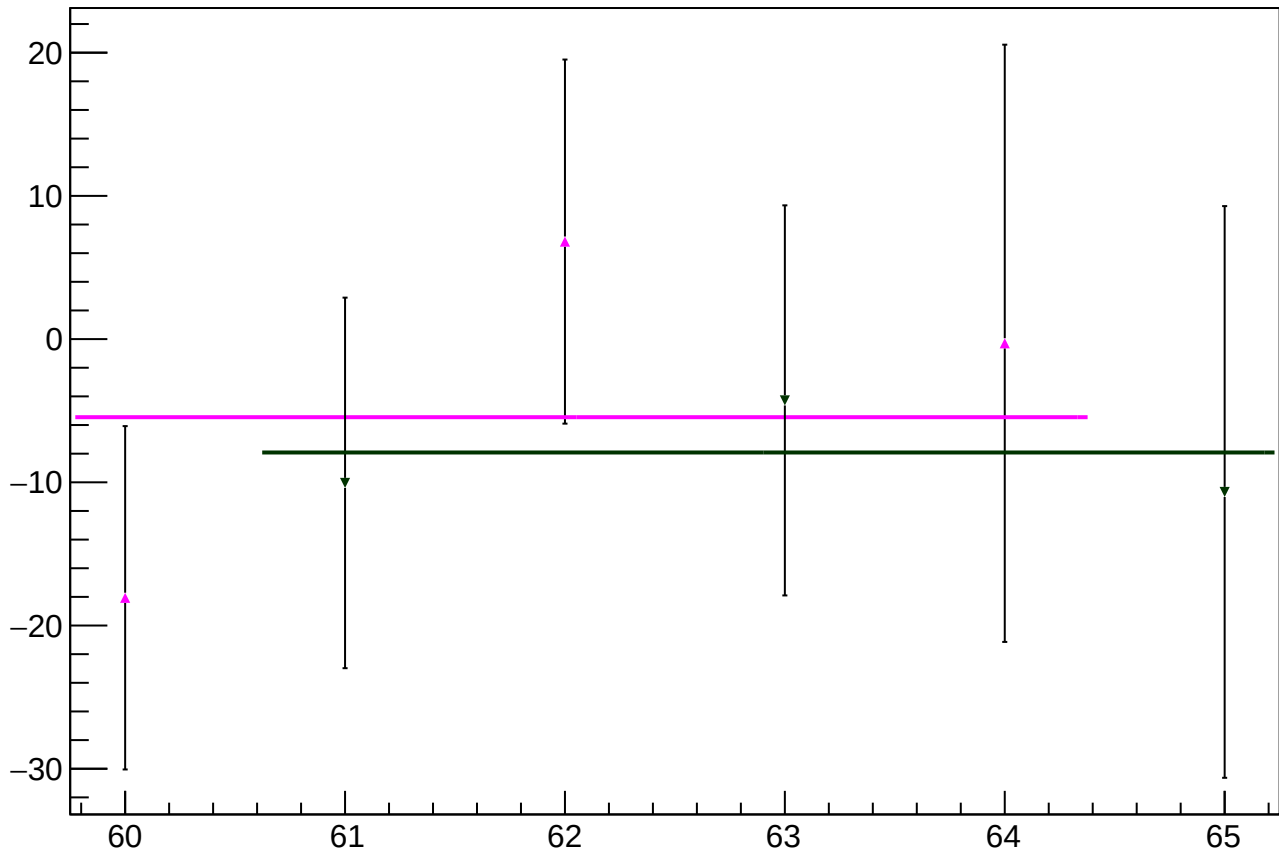
3413.708+/-2.356 χ^2/NDF : 484208.1/2

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

3136.775+/-2.011 χ^2/NDF : 246167.3/2

Left In: 3136.775+/-2.011 χ^2/NDF : 246167.3/2

diff_bpm1X_mean vs slug



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

Left Out: -7.917+/-8.489 χ^2/NDF : 0.1/2

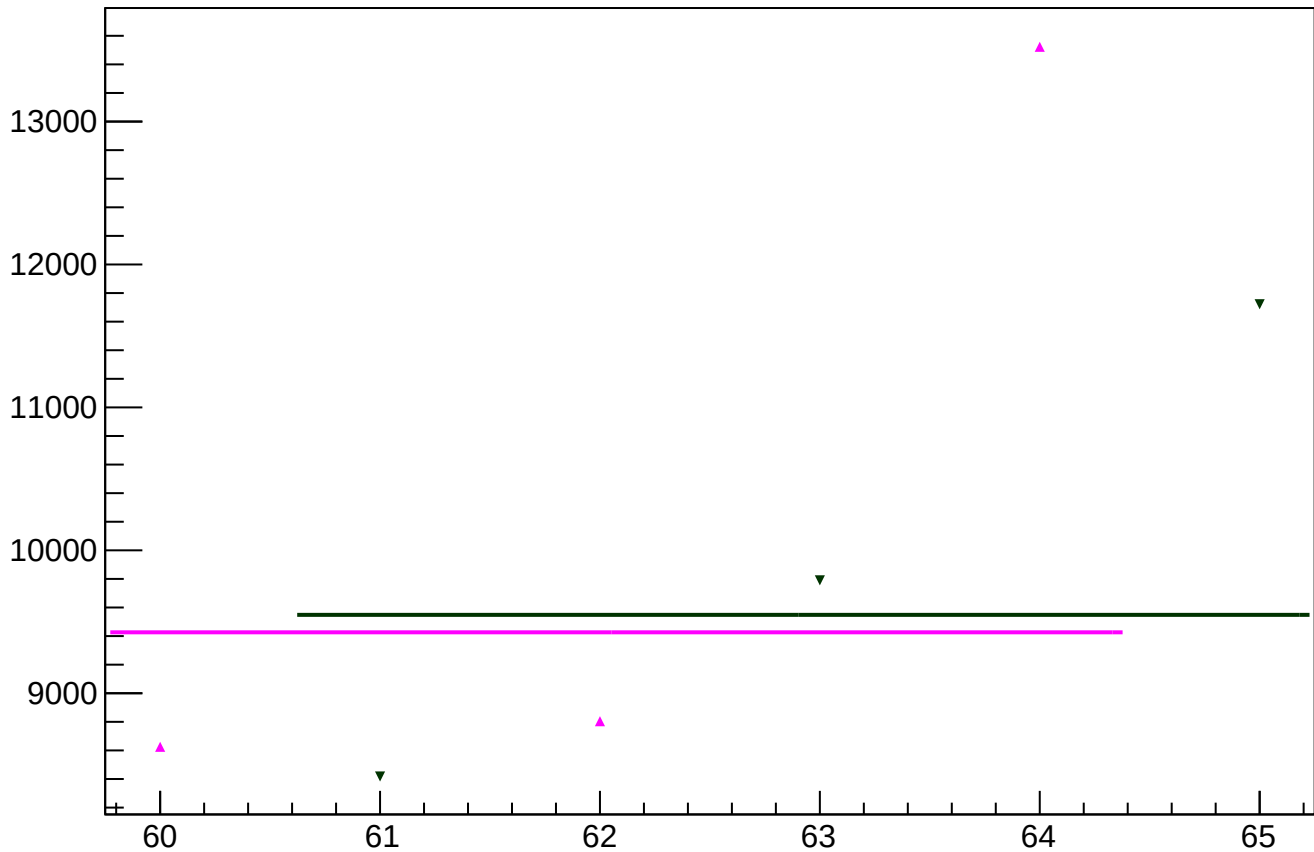
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -5.453+/-8.046 χ^2/NDF : 2.1/2

-7.917+/-8.489 χ^2/NDF : 0.1/2

-5.453+/-8.046 χ^2/NDF : 2.1/2

diff_bpm1X_rms vs slug



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

Left Out: 9548.505+/-6.003 χ^2/NDF : 39623.9/2

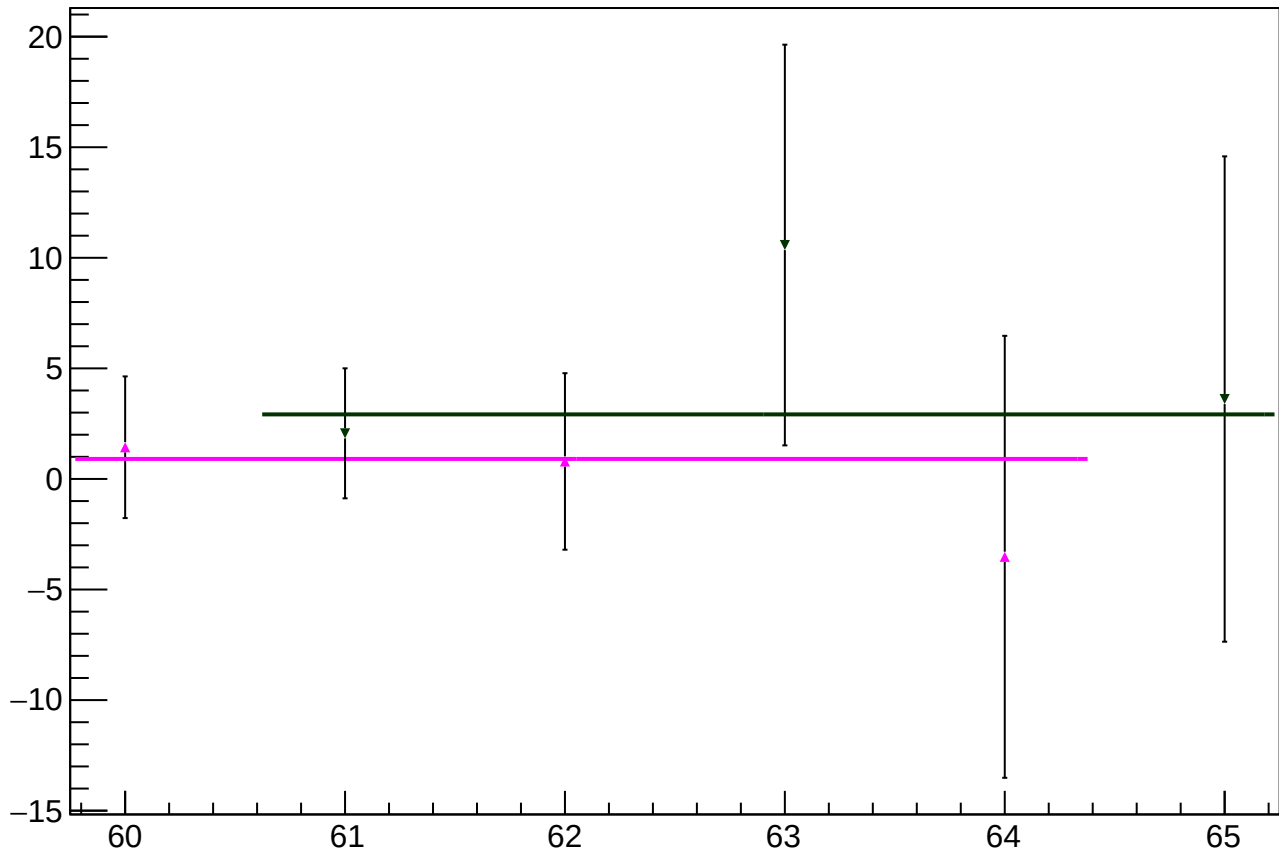
9548.505+/-6.003 χ^2/NDF : 39623.9/2

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

9426.338+/-5.689 χ^2/NDF : 90919.8/2

Left In: 9426.338+/-5.689 χ^2/NDF : 90919.8/2

diff_bpm1Y_mean vs slug



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

Left Out: 2.919+/-2.709 χ^2/NDF : 0.8/2

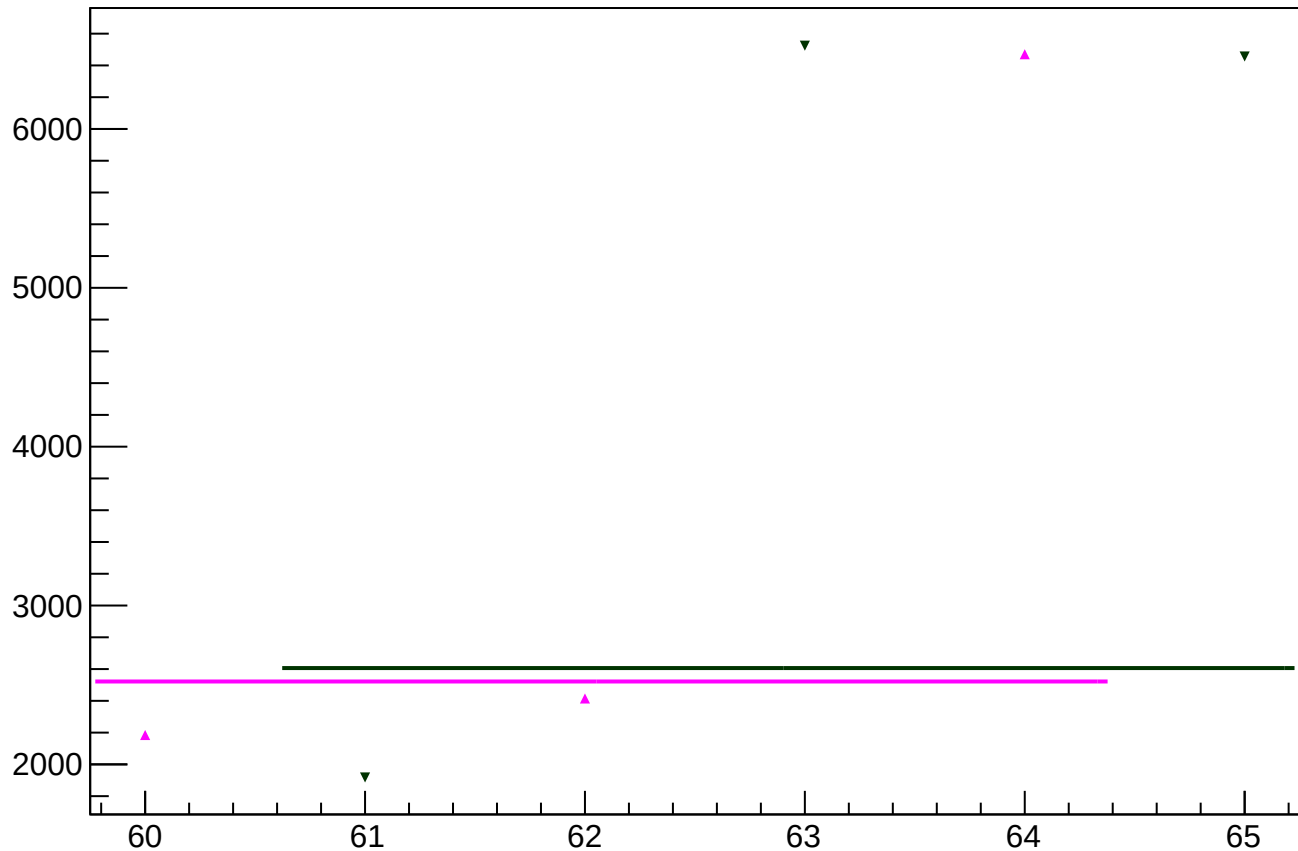
2.919+/-2.709 χ^2/NDF : 0.8/2

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

Left In: 0.905+/-2.423 χ^2/NDF : 0.2/2

0.905+/-2.423 χ^2/NDF : 0.2/2

diff_bpm1Y_rms vs slug



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

Left Out: 2606.325+/-1.916 χ^2/NDF : 730009.3/2

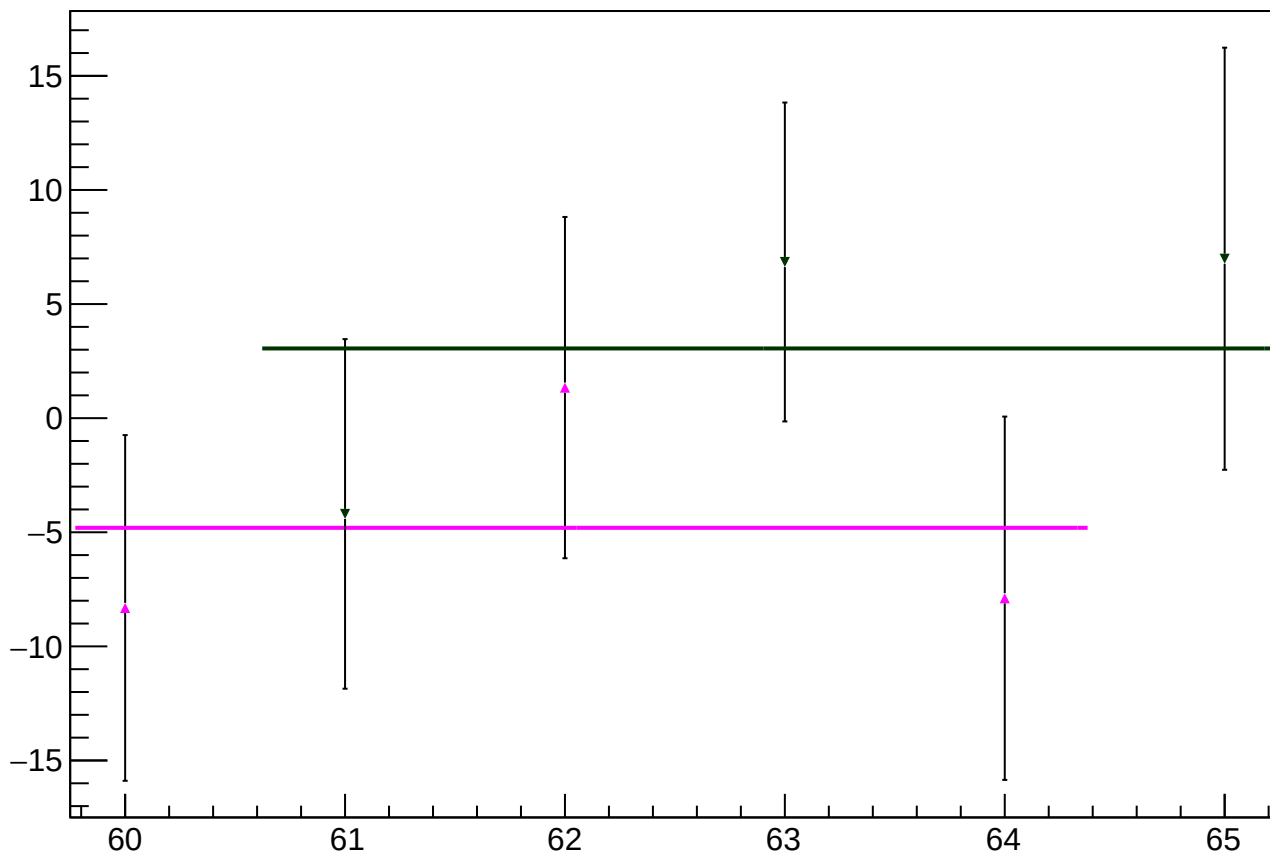
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2521.808+/-1.714 χ^2/NDF : 335853.8/2

2606.325+/-1.916 χ^2/NDF : 730009.3/2

2521.808+/-1.714 χ^2/NDF : 335853.8/2

diff_bpm11X_mean vs slug



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

Left Out: 3.055+/-4.508 χ^2/NDF : 1.4/2

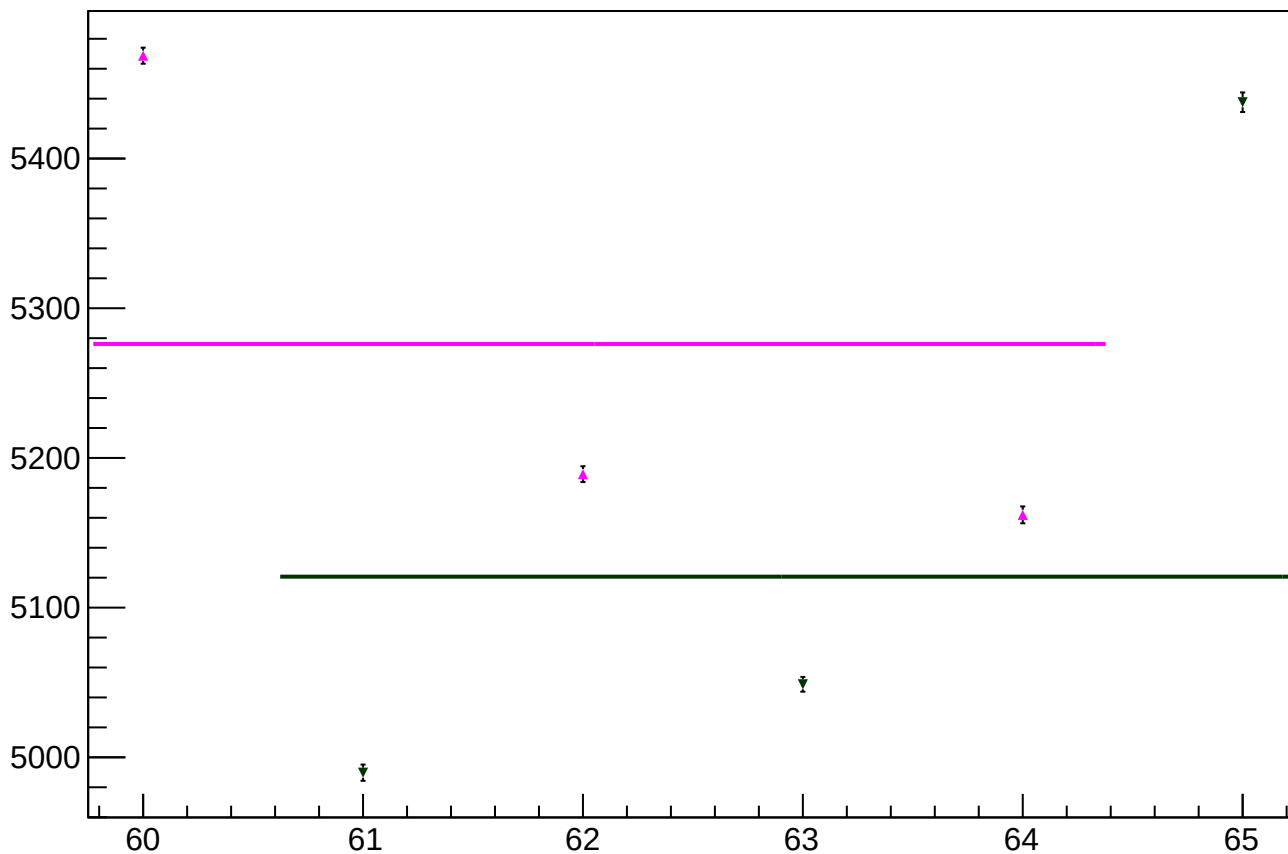
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -4.805+/-4.424 χ^2/NDF : 1.0/2

3.055+/-4.508 χ^2/NDF : 1.4/2

-4.805+/-4.424 χ^2/NDF : 1.0/2

diff_bpm11X_rms vs slug



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

Left Out: 5120.694+/-3.187 χ^2/NDF : 3144.6/2

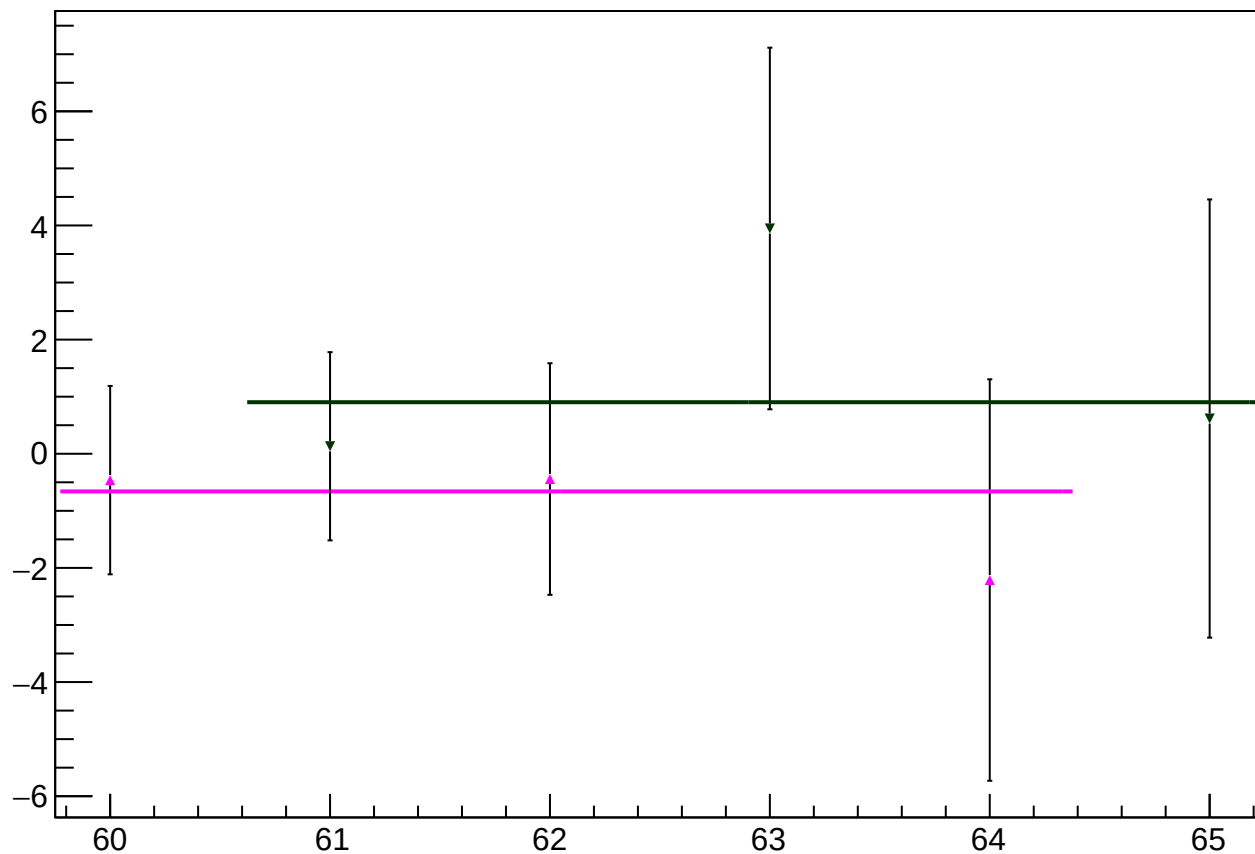
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5276.127+/-3.128 χ^2/NDF : 1974.6/2

5120.694+/-3.187 χ^2/NDF : 3144.6/2

5276.127+/-3.128 χ^2/NDF : 1974.6/2

diff_bpm11Y_mean vs slug



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

Left Out: 0.903 $\pm$ 1.367 χ^2 /NDF: 1.1/2

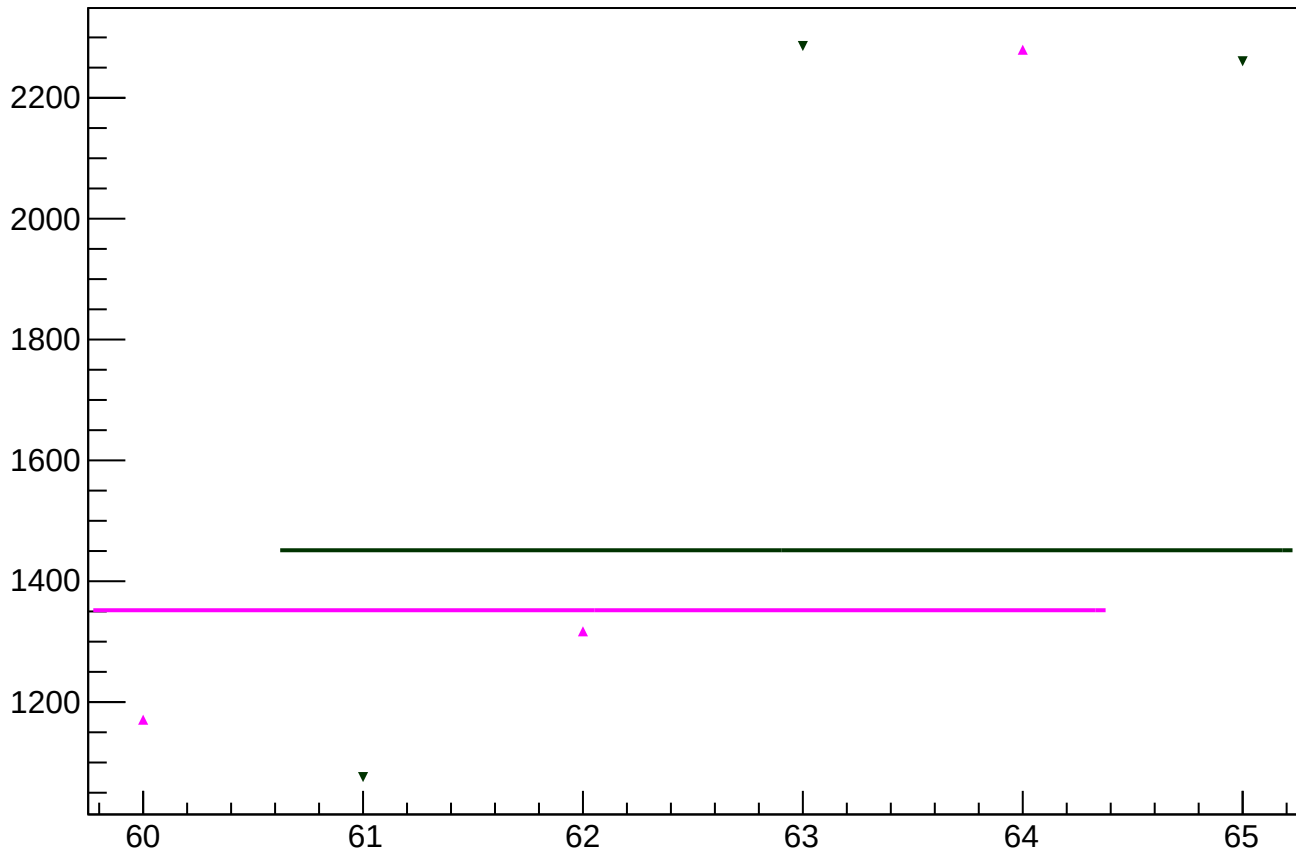
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.660 $\pm$ 1.203 χ^2 /NDF: 0.2/2

0.903 $\pm$ 1.367 χ^2 /NDF: 1.1/2

-0.660 $\pm$ 1.203 χ^2 /NDF: 0.2/2

diff_bpm11Y_rms vs slug



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

Left Out: 1451.267+/-0.967 χ^2/NDF : 331295.5/2

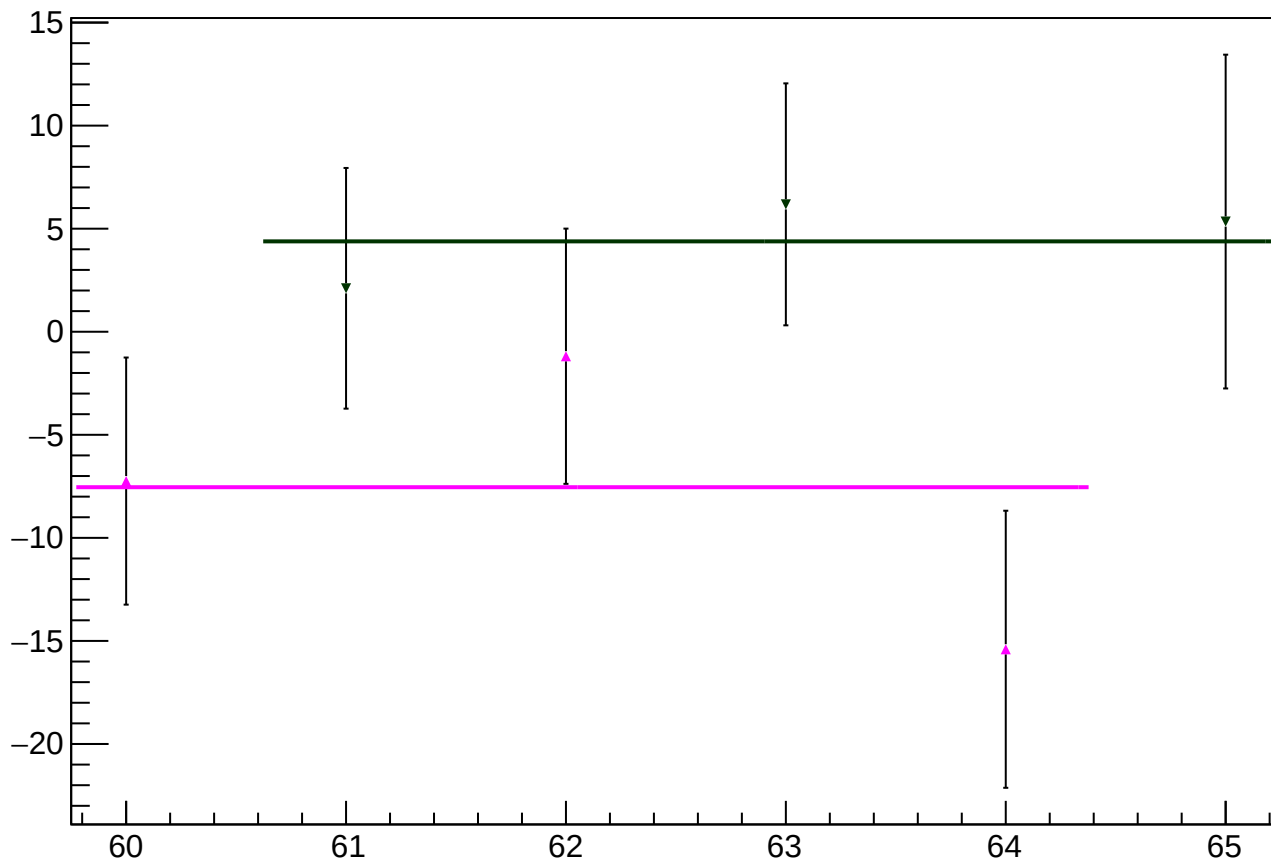
1451.267+/-0.967 χ^2/NDF : 331295.5/2

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

1352.001+/-0.851 χ^2/NDF : 163793.2/2

Left In: 1352.001+/-0.851 χ^2/NDF : 163793.2/2

diff_bpm12X_mean vs slug



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

Left Out: 4.384 $\pm$ 3.686 χ^2 /NDF: 0.3/2

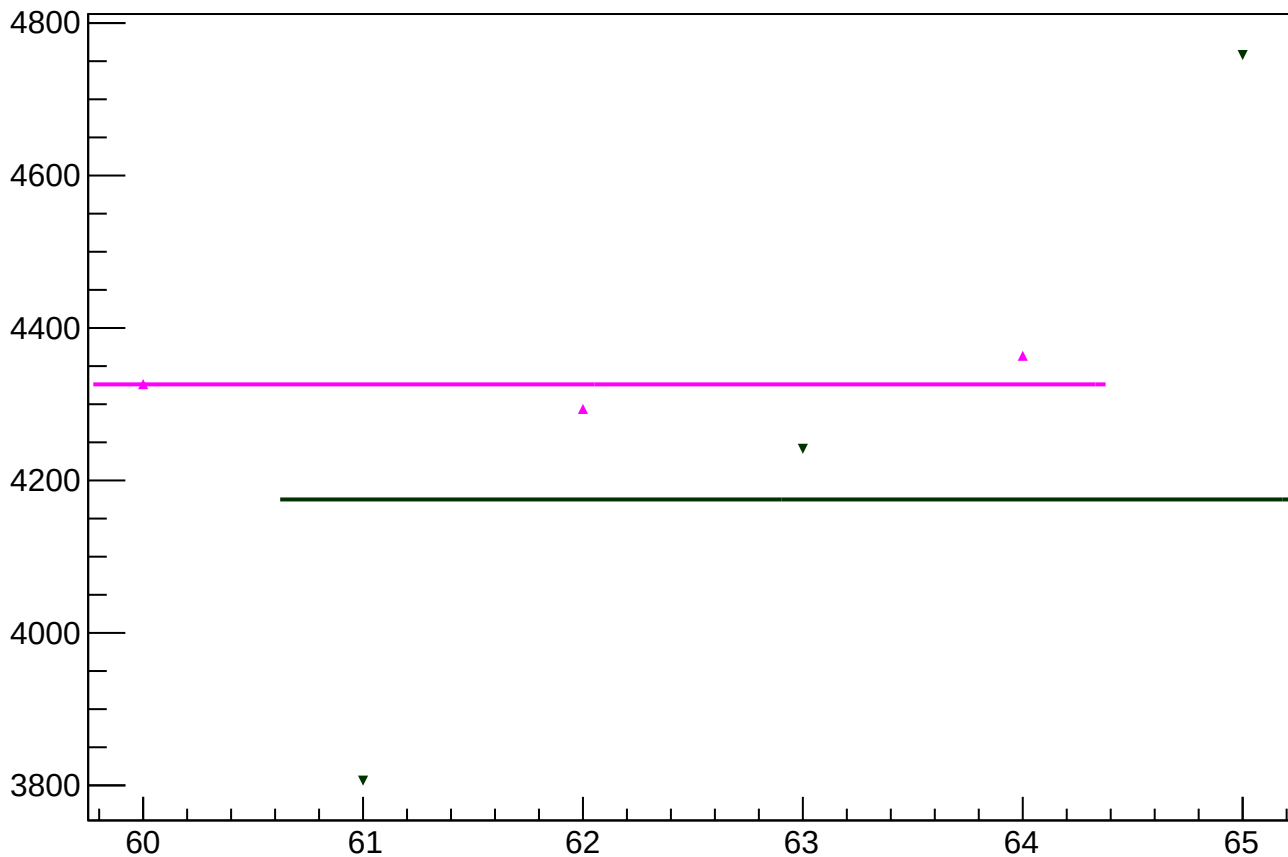
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -7.542 $\pm$ 3.626 χ^2 /NDF: 2.4/2

4.384 $\pm$ 3.686 χ^2 /NDF: 0.3/2

-7.542 $\pm$ 3.626 χ^2 /NDF: 2.4/2

diff_bpm12X_rms vs slug



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

Left Out: 4175.072+/-2.606 χ^2/NDF : 18608.4/2

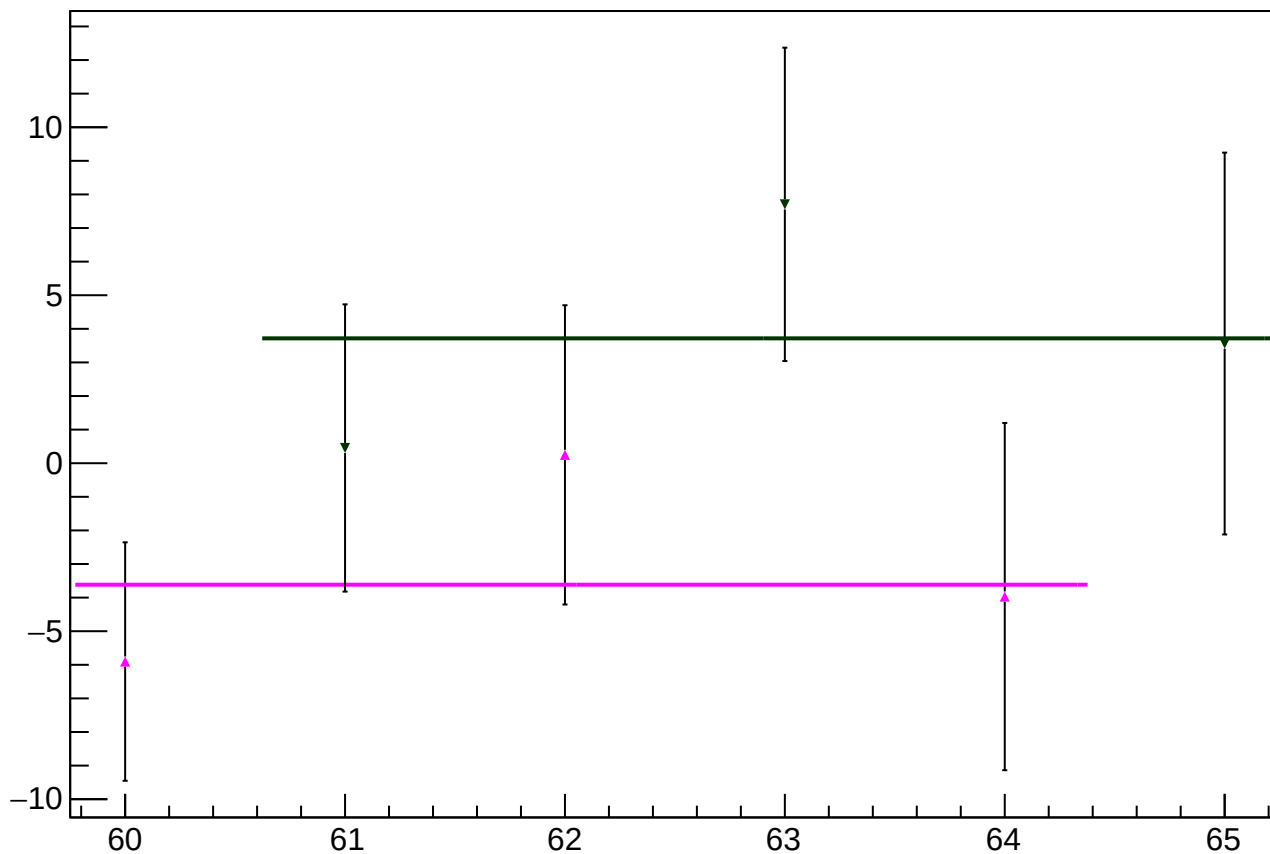
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4326.055+/-2.564 χ^2/NDF : 116.5/2

4175.072+/-2.606 χ^2/NDF : 18608.4/2

4326.055+/-2.564 χ^2/NDF : 116.5/2

diff_bpm12Y_mean vs slug



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

Left Out: 3.716 $\pm$ 2.756 χ^2/NDF : 1.3/2

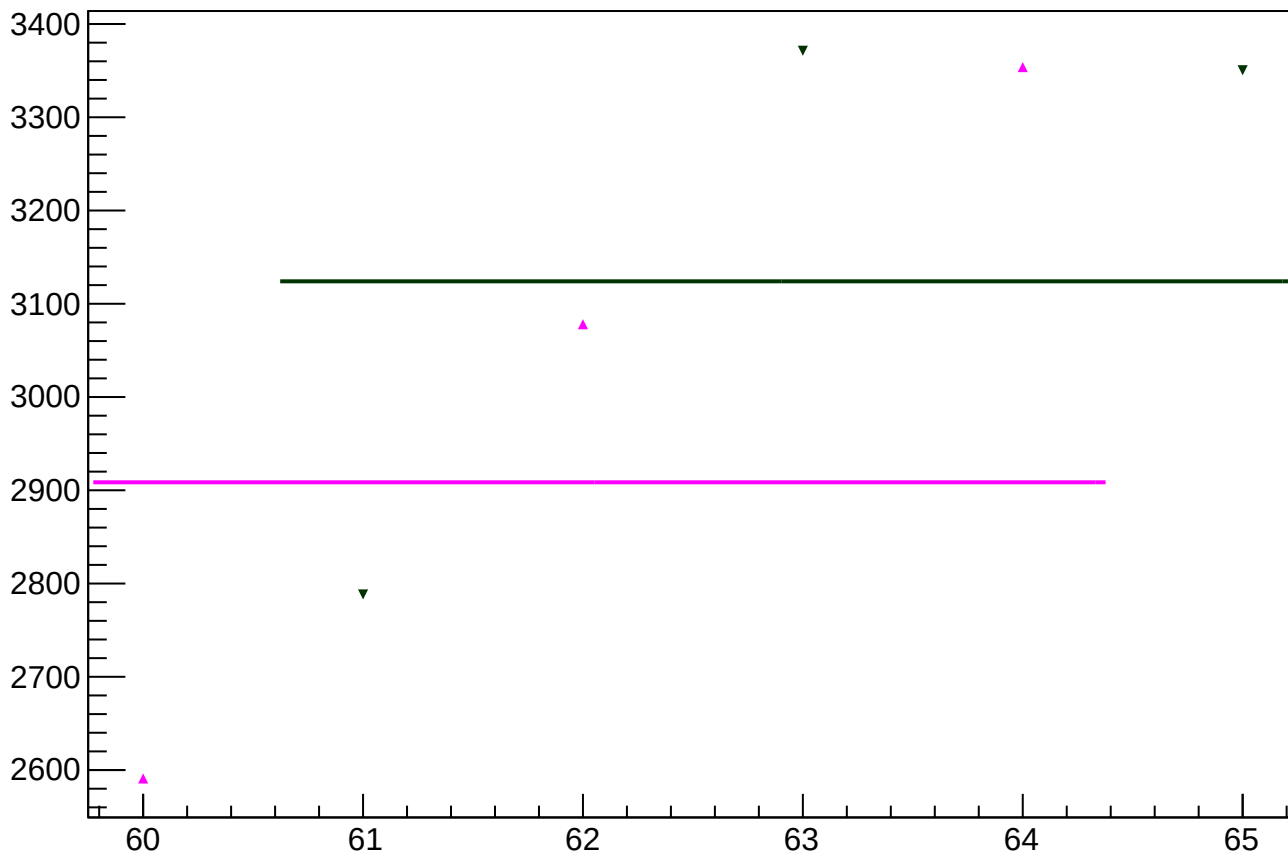
Right Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left In: -3.616 $\pm$ 2.445 χ^2/NDF : 1.2/2

3.716 $\pm$ 2.756 χ^2/NDF : 1.3/2

-3.616 $\pm$ 2.445 χ^2/NDF : 1.2/2

diff_bpm12Y_rms vs slug



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

Left Out: 3124.077+/-1.949 χ^2/NDF : 21134.2/2

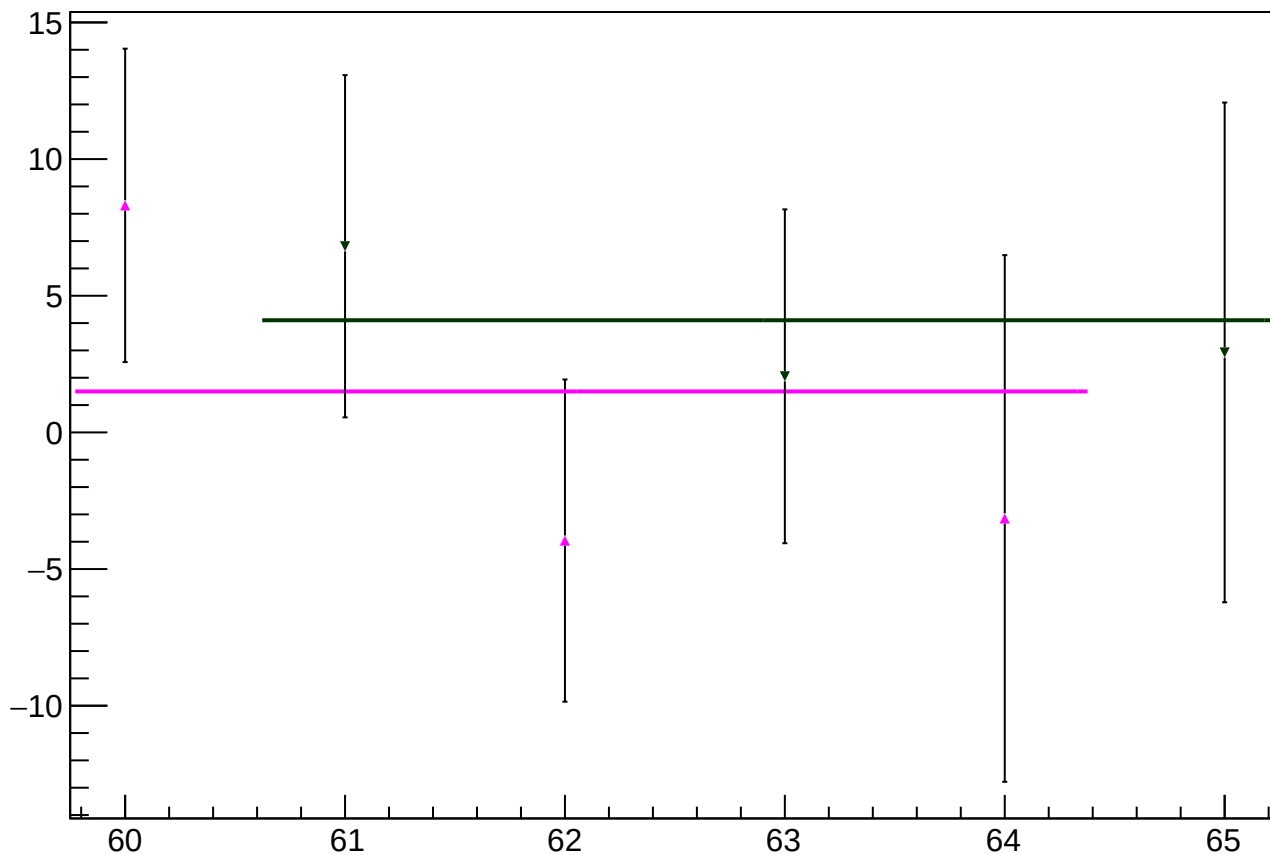
3124.077+/-1.949 χ^2/NDF : 21134.2/2

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

2908.569+/-1.729 χ^2/NDF : 33755.9/2

Left In: 2908.569+/-1.729 χ^2/NDF : 33755.9/2

diff_bpm16X_mean vs slug



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

Left Out: 4.104 $\pm$ 3.944 χ^2 /NDF: 0.3/2

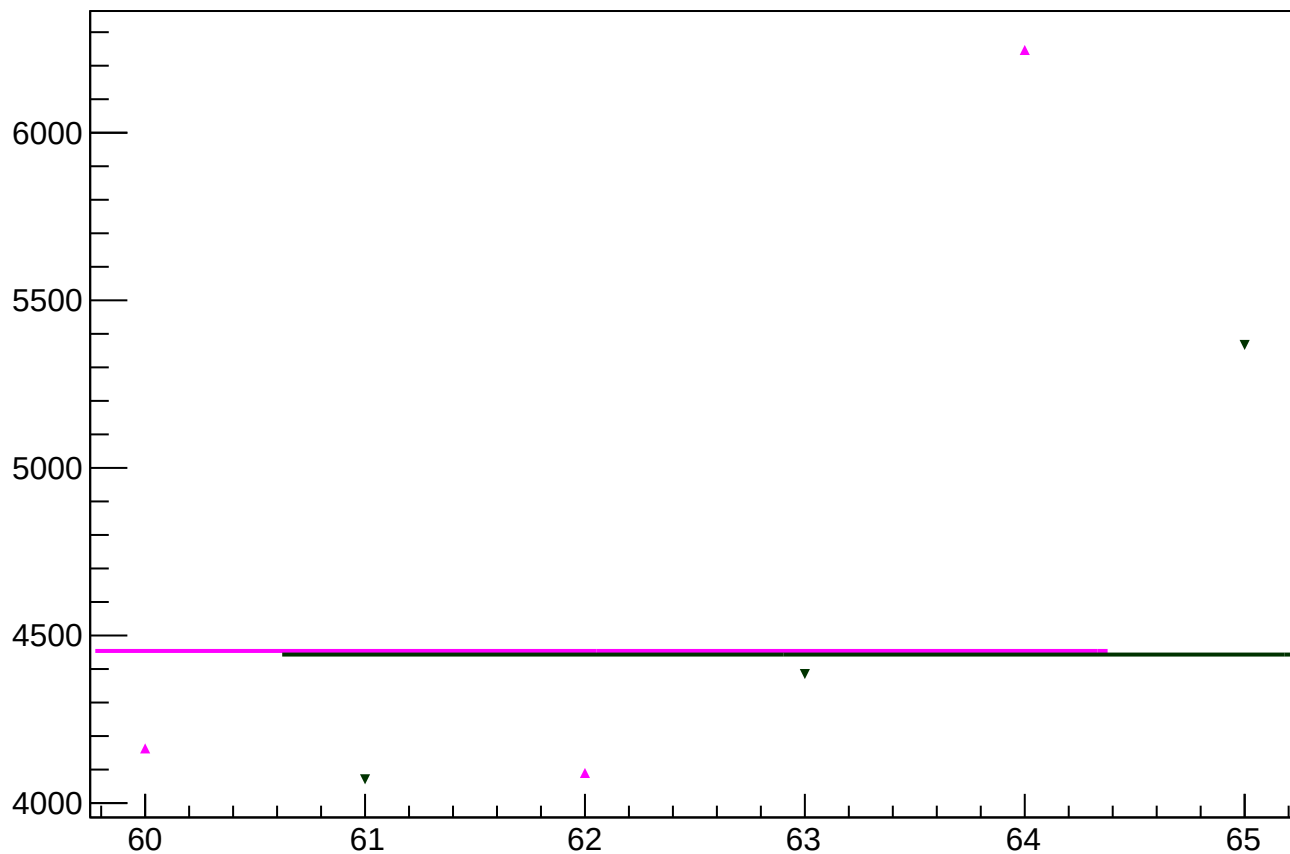
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 1.499 $\pm$ 3.780 χ^2 /NDF: 2.5/2

4.104 $\pm$ 3.944 χ^2 /NDF: 0.3/2

1.499 $\pm$ 3.780 χ^2 /NDF: 2.5/2

diff_bpm16X_rms vs slug



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

Left Out: 4443.134+/-2.789 χ^2/NDF : 27664.0/2

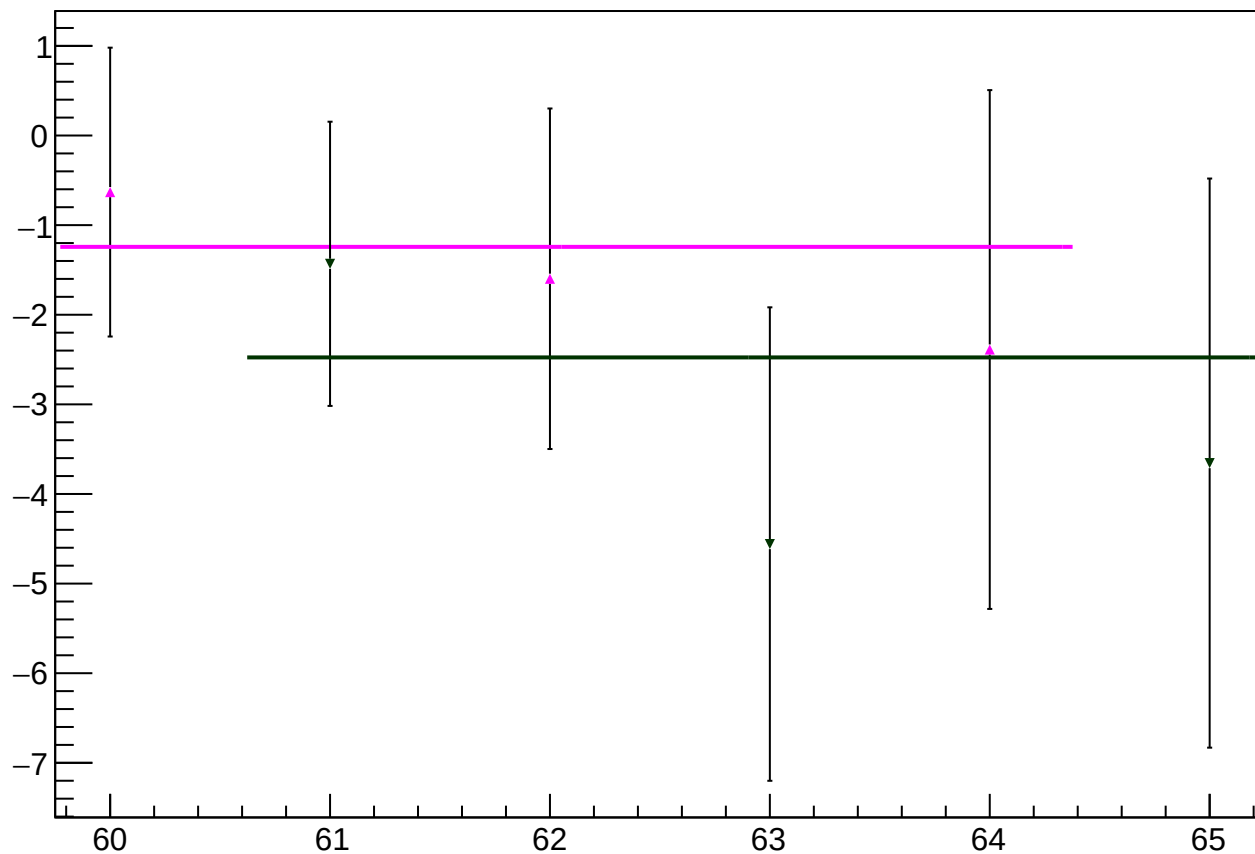
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4453.907+/-2.673 χ^2/NDF : 82041.6/2

4443.134+/-2.789 χ^2/NDF : 27664.0/2

4453.907+/-2.673 χ^2/NDF : 82041.6/2

diff_bpm16Y_mean vs slug



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

Left Out: -2.476+/-1.250 χ^2/NDF : 1.2/2

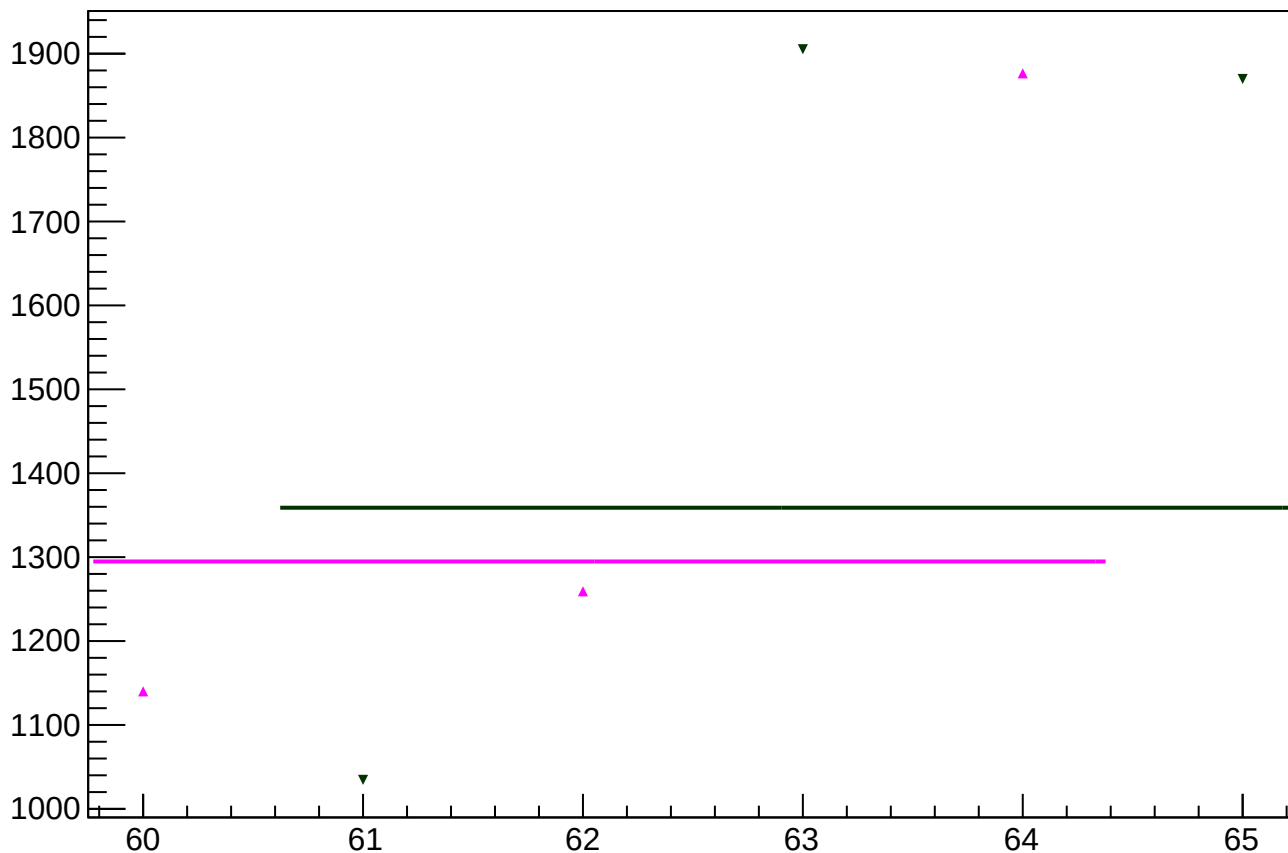
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.243+/-1.131 χ^2/NDF : 0.3/2

-2.476+/-1.250 χ^2/NDF : 1.2/2

-1.243+/-1.131 χ^2/NDF : 0.3/2

diff_bpm16Y_rms vs slug



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

Left Out: 1358.887+/-0.884 χ^2/NDF : 221002.4/2

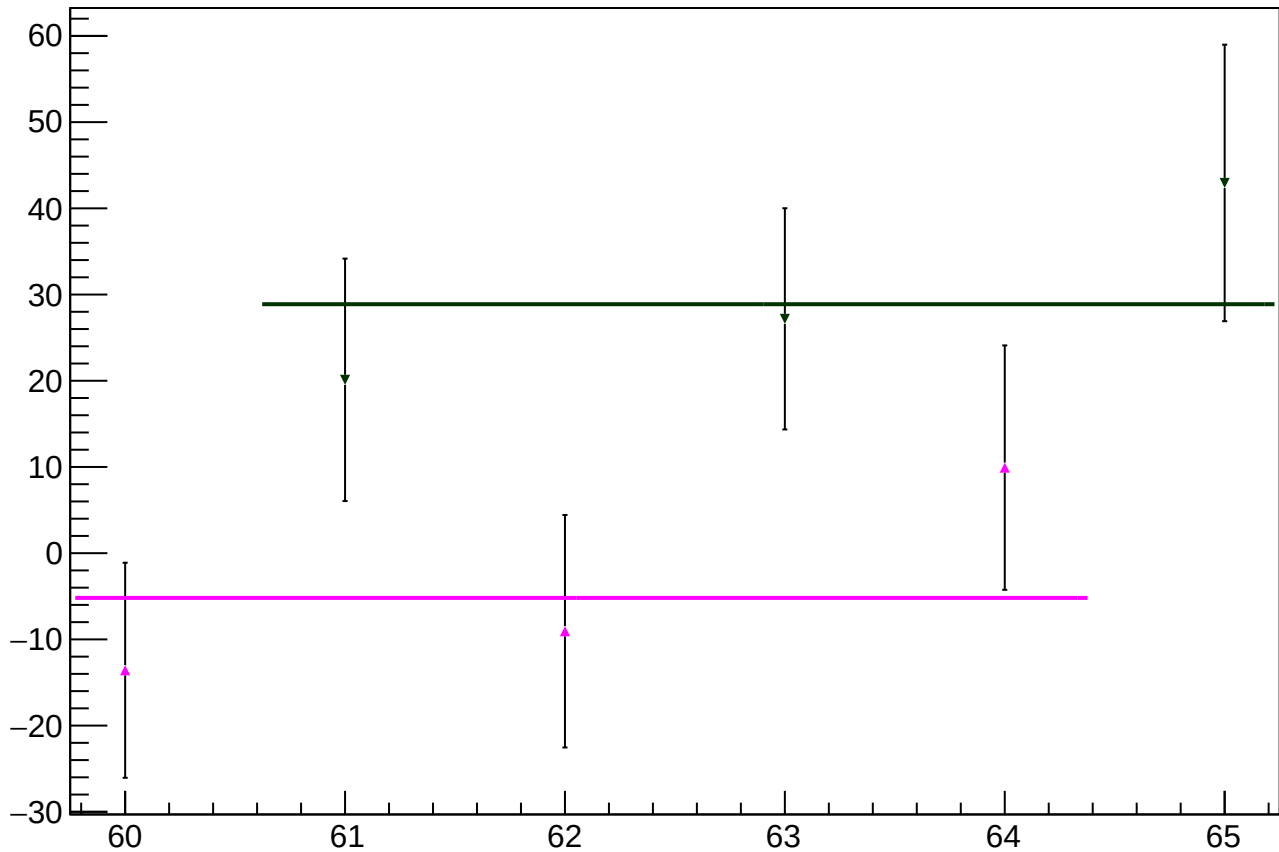
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1294.820+/-0.800 χ^2/NDF : 99918.5/2

1358.887+/-0.884 χ^2/NDF : 221002.4/2

1294.820+/-0.800 χ^2/NDF : 99918.5/2

diff_bpm0l01X_mean vs slug



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

Left Out: 28.879+/-8.160 χ^2/NDF : 1.2/2

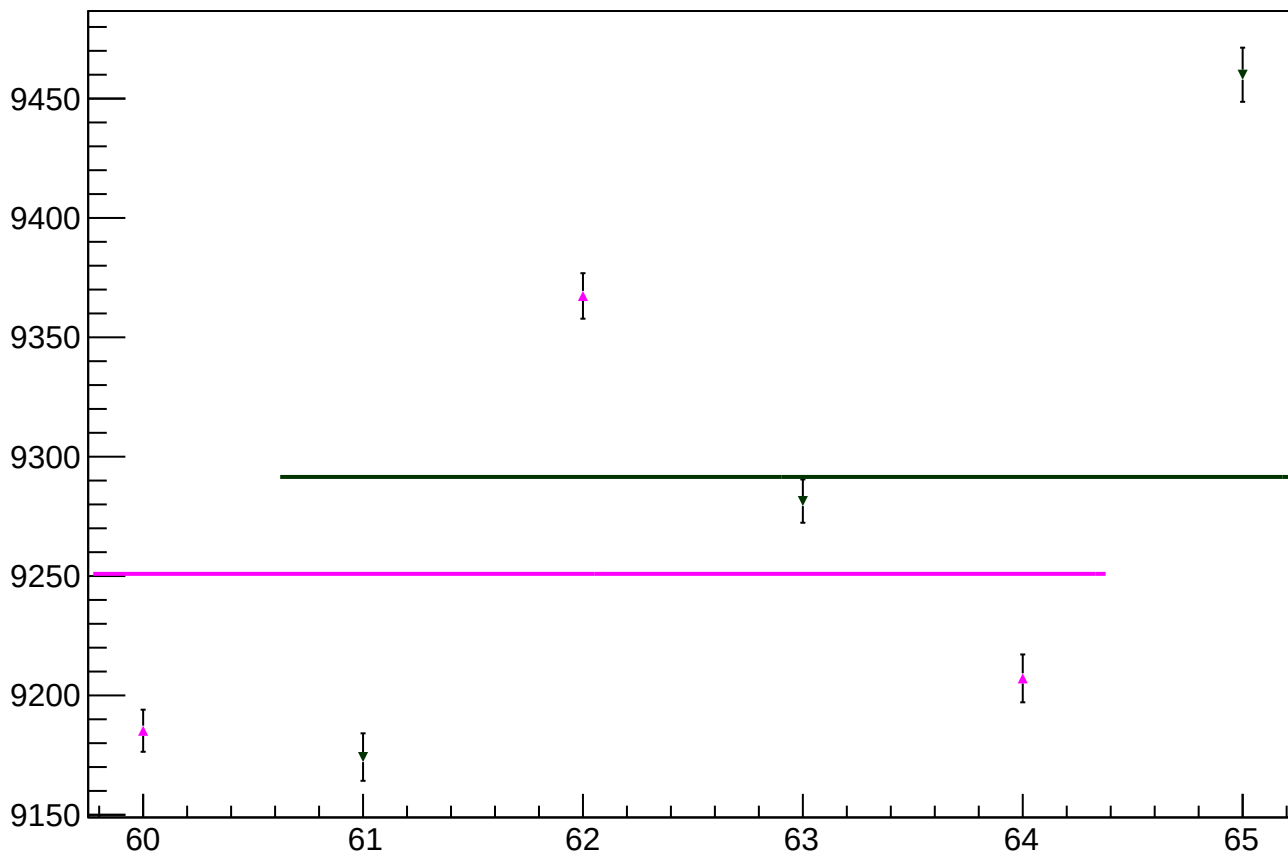
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -5.188+/-7.692 χ^2/NDF : 1.7/2

28.879+/-8.160 χ^2/NDF : 1.2/2

-5.188+/-7.692 χ^2/NDF : 1.7/2

diff_bpm0l01X_rms vs slug



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

Left Out: 9291.518+/-5.770 χ^2/NDF : 361.2/2

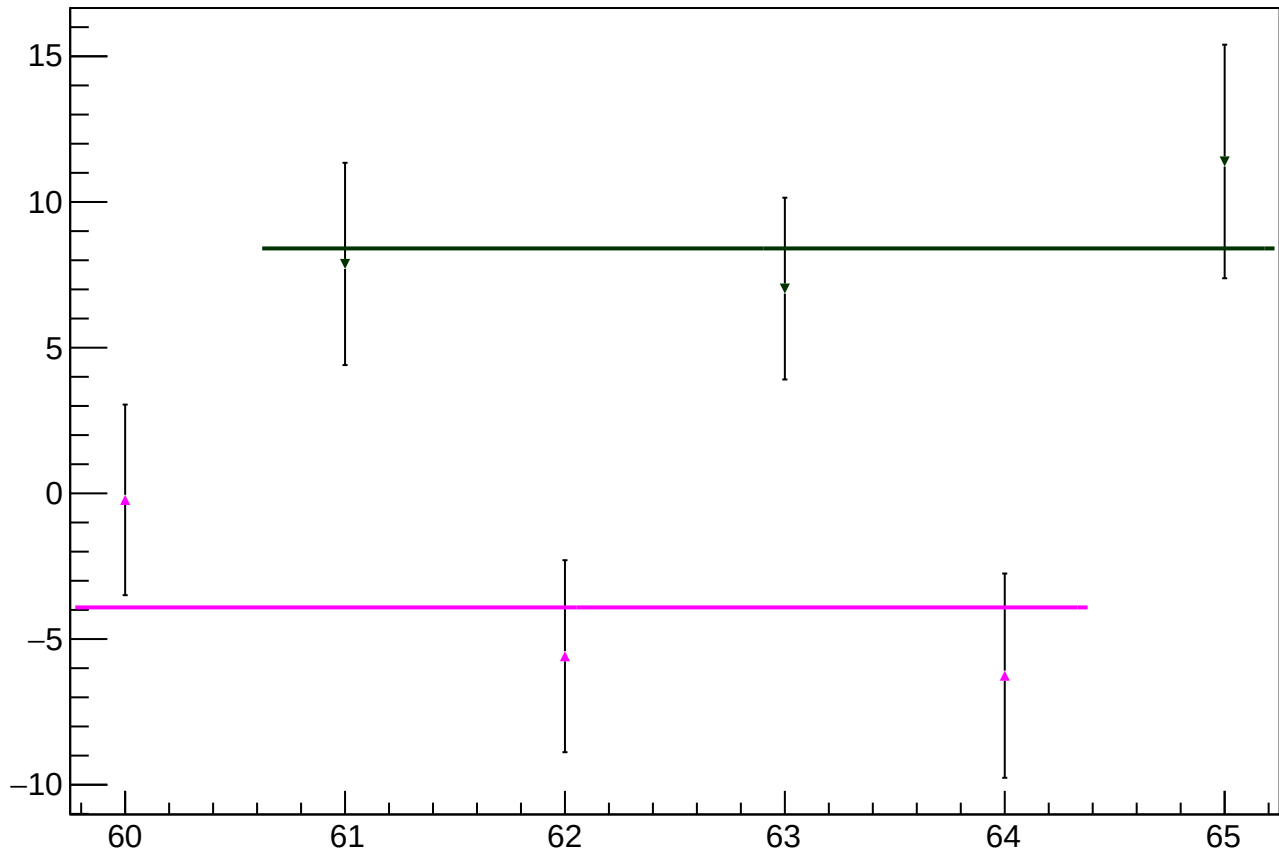
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 9250.920+/-5.439 χ^2/NDF : 223.6/2

9291.518+/-5.770 χ^2/NDF : 361.2/2

9250.920+/-5.439 χ^2/NDF : 223.6/2

diff_bpm0l01Y_mean vs slug



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

Left Out: 8.406 $\pm$ 2.008 χ^2 /NDF: 0.8/2

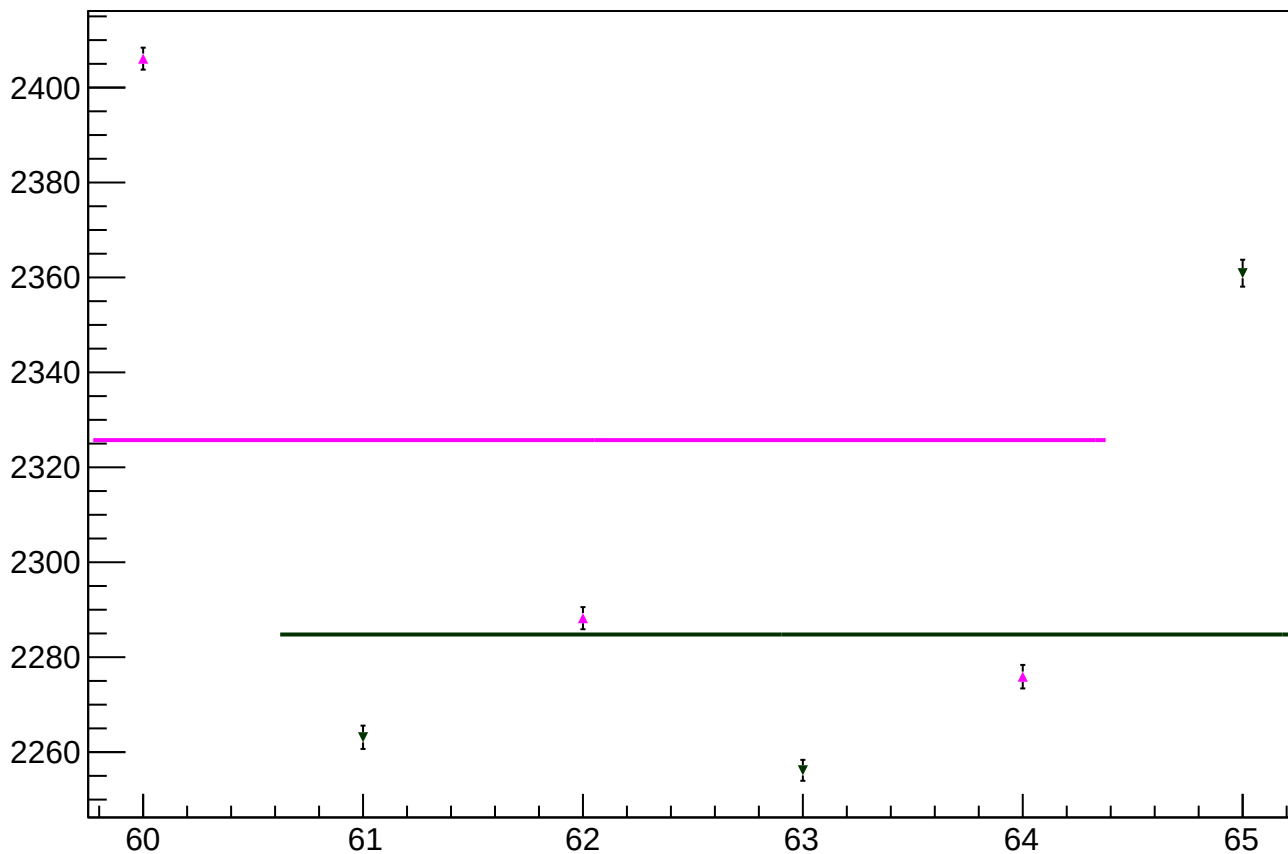
8.406 $\pm$ 2.008 χ^2 /NDF: 0.8/2

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

-3.914 $\pm$ 1.935 χ^2 /NDF: 2.0/2

Left In: -3.914 $\pm$ 1.935 χ^2 /NDF: 2.0/2

diff_bpm0l01Y_rms vs slug



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

Left Out: 2284.780+/-1.420 χ^2/NDF : 967.4/2

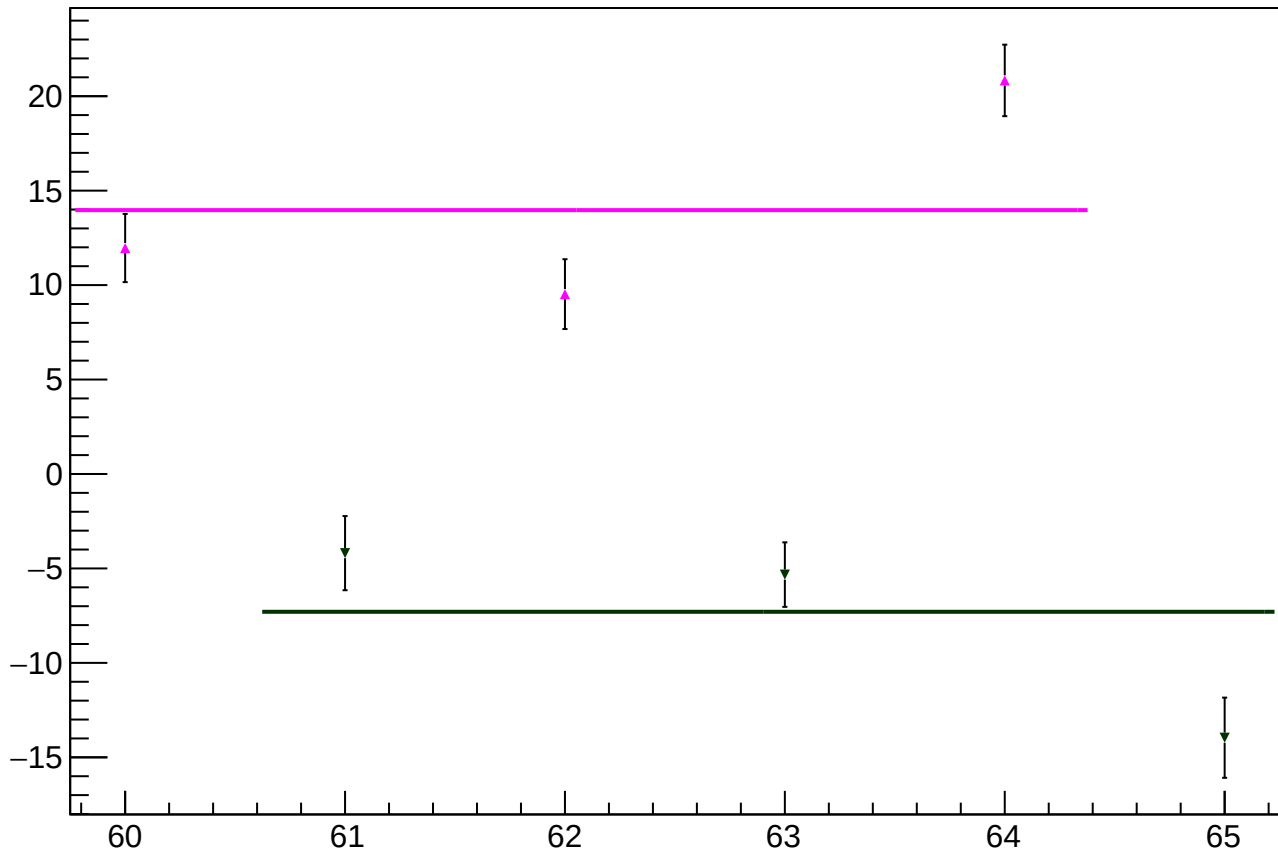
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2325.734+/-1.369 χ^2/NDF : 1870.9/2

2284.780+/-1.420 χ^2/NDF : 967.4/2

2325.734+/-1.369 χ^2/NDF : 1870.9/2

diff_bpm2i01X_mean vs slug



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

Left Out: -7.295+/-1.101 χ^2/NDF : 13.7/2

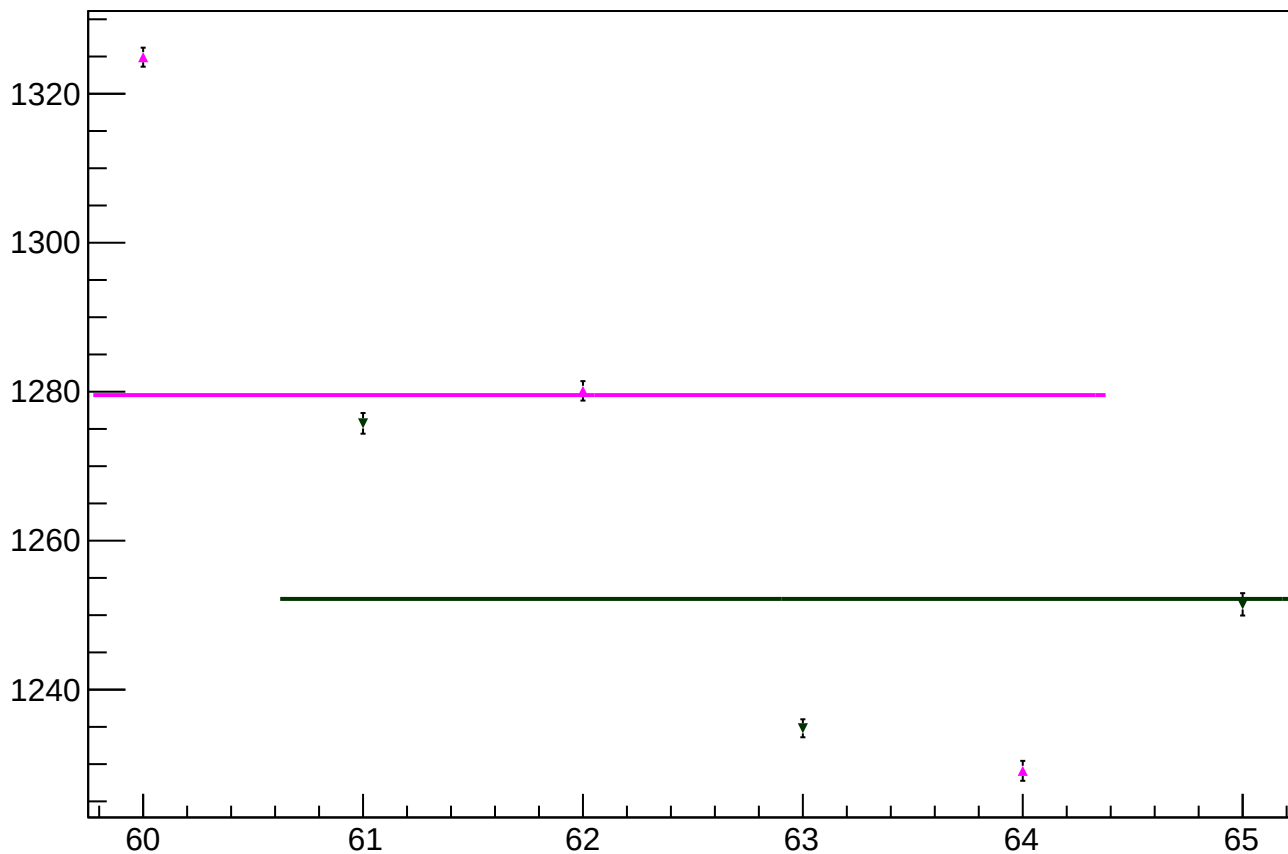
-7.295+/-1.101 χ^2/NDF : 13.7/2

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

13.969+/-1.067 χ^2/NDF : 20.2/2

Left In: 13.969+/-1.067 χ^2/NDF : 20.2/2

diff_bpm2i01X_rms vs slug



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

Left Out: 1252.180+/-0.779 χ^2/NDF : 495.4/2

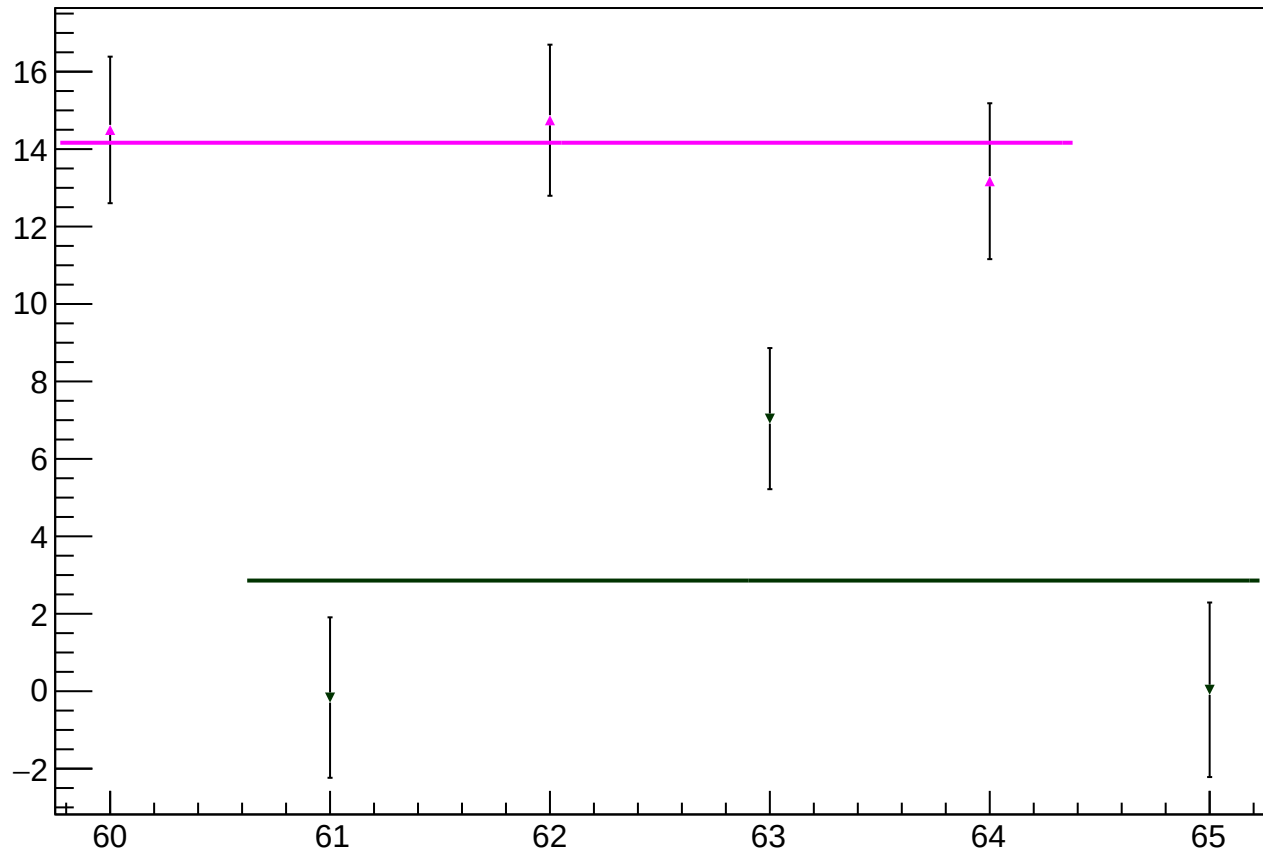
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1279.543+/-0.754 χ^2/NDF : 2683.7/2

1252.180+/-0.779 χ^2/NDF : 495.4/2

1279.543+/-0.754 χ^2/NDF : 2683.7/2

diff_bpm2i01Y_mean vs slug



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

Left Out: 2.858+/-1.170 χ^2/NDF : 9.0/2

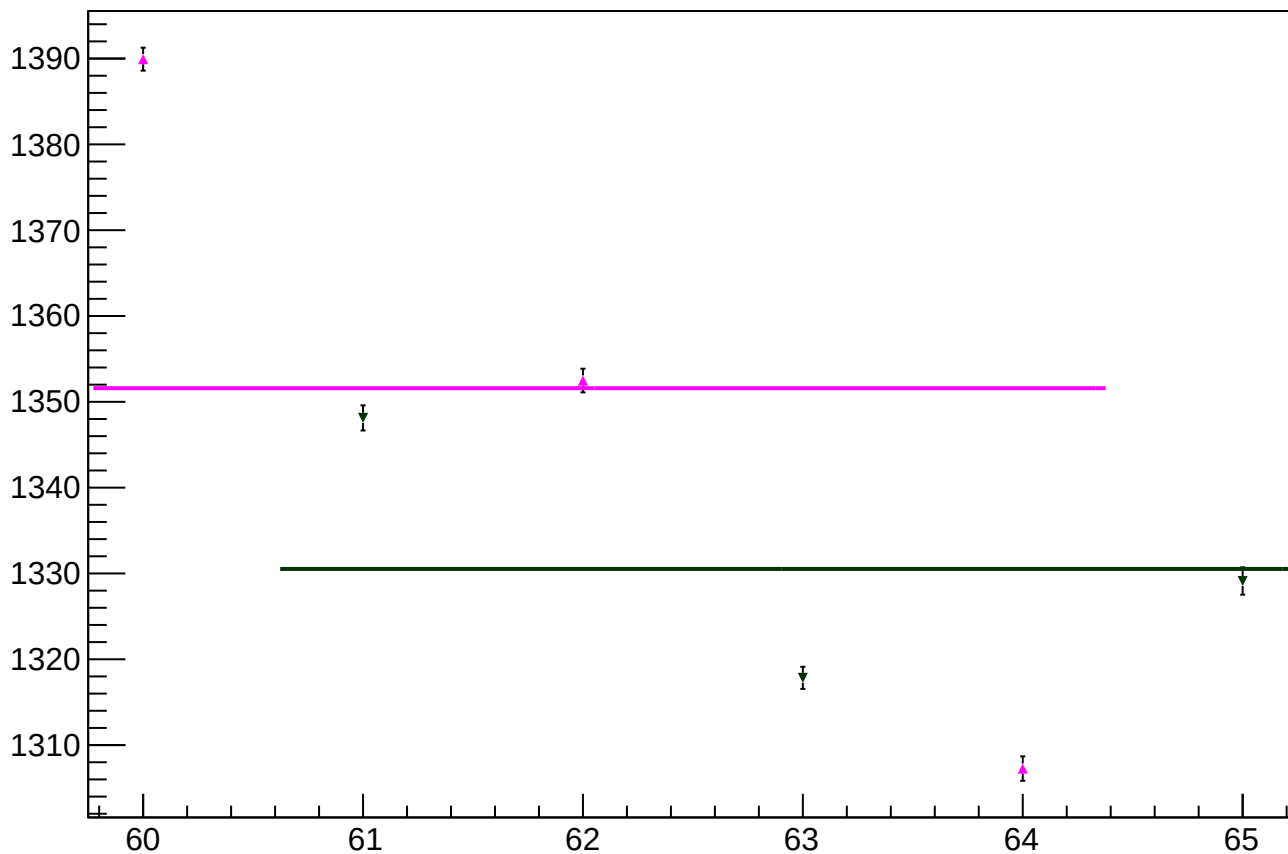
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 14.164+/-1.126 χ^2/NDF : 0.4/2

2.858+/-1.170 χ^2/NDF : 9.0/2

14.164+/-1.126 χ^2/NDF : 0.4/2

diff_bpm2i01Y_rms vs slug



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

Left Out: 1330.528+/-0.827 χ^2/NDF : 242.0/2

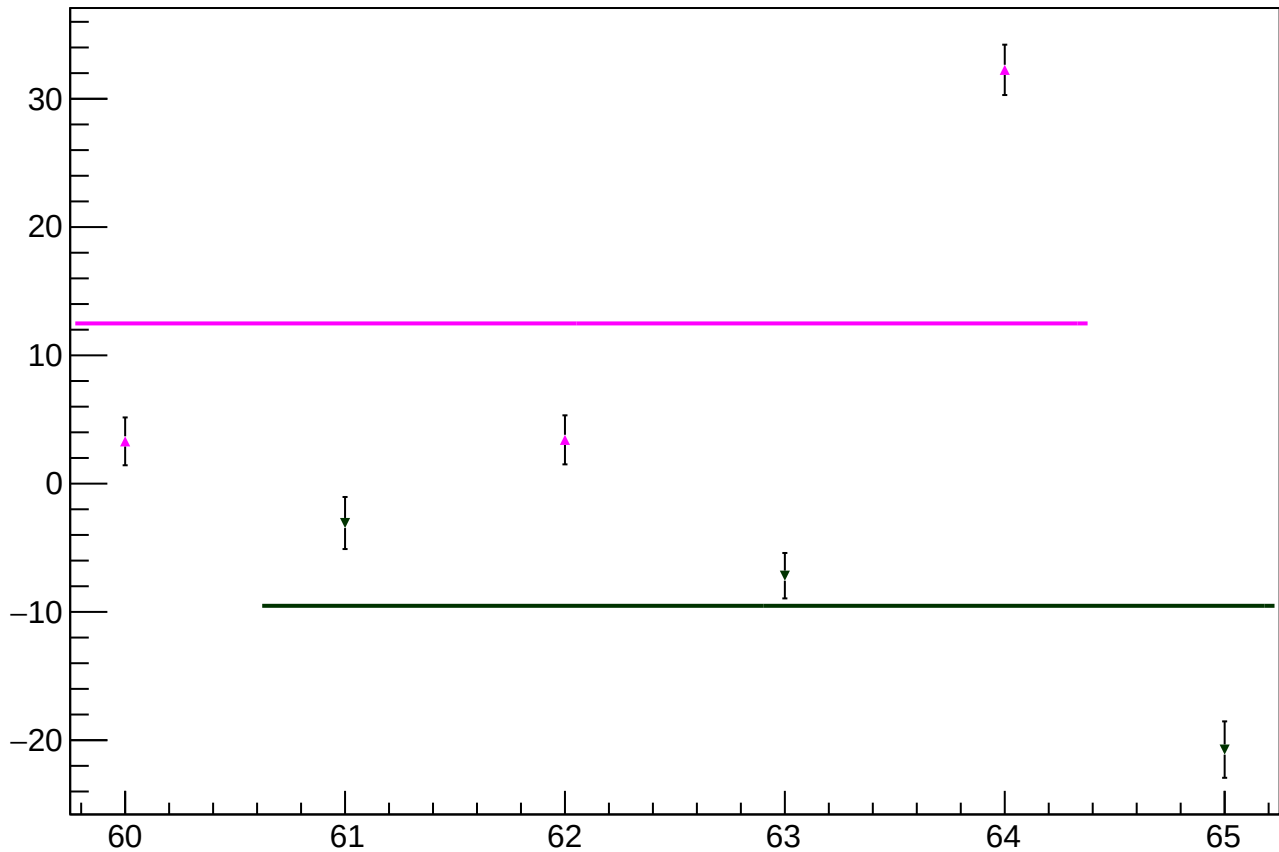
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1351.591+/-0.796 χ^2/NDF : 1791.3/2

1330.528+/-0.827 χ^2/NDF : 242.0/2

1351.591+/-0.796 χ^2/NDF : 1791.3/2

diff_bpm2i02X_mean vs slug



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

Left Out: -9.524+/-1.141 χ^2/NDF : 37.8/2

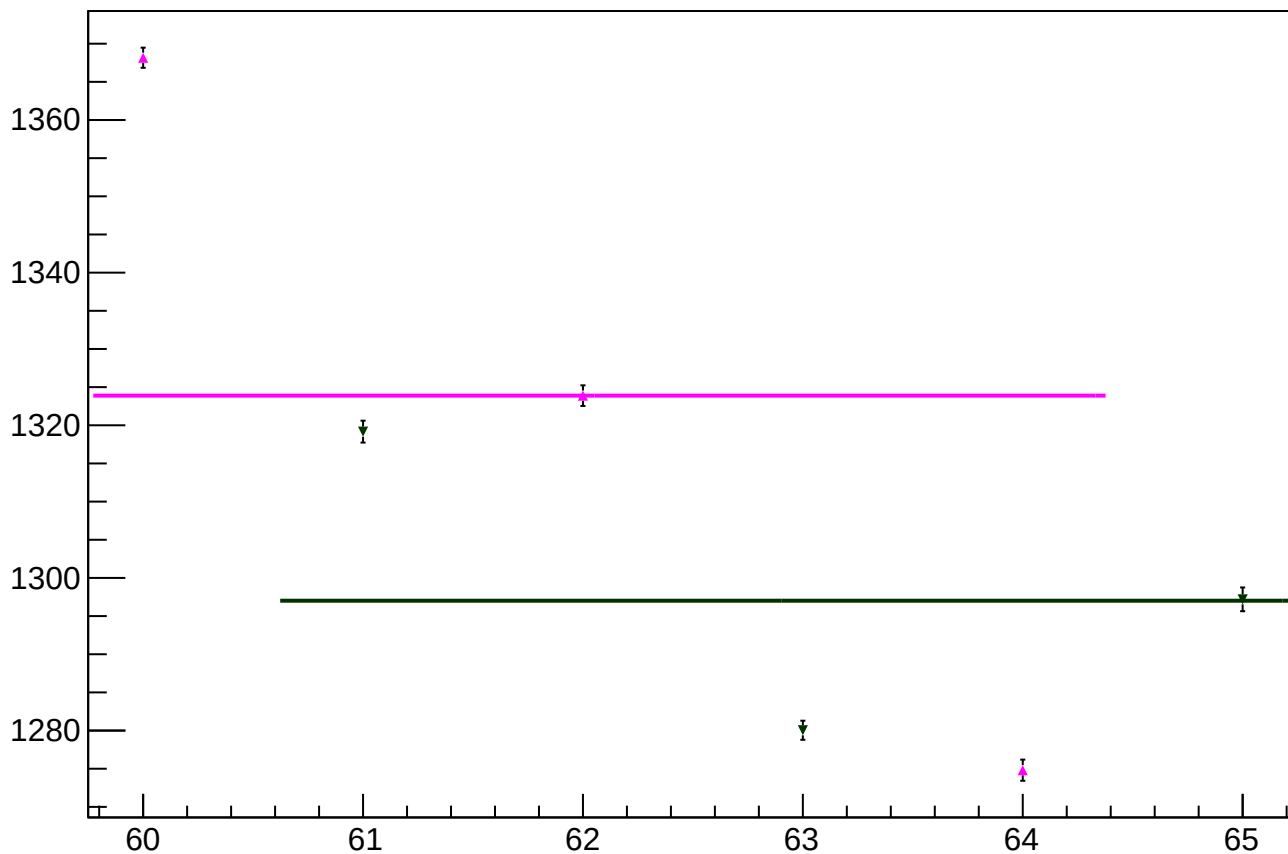
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 12.489+/-1.104 χ^2/NDF : 148.3/2

-9.524+/-1.141 χ^2/NDF : 37.8/2

12.489+/-1.104 χ^2/NDF : 148.3/2

diff_bpm2i02X_rms vs slug



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

Left Out: 1297.015+/-0.807 χ^2/NDF : 422.2/2

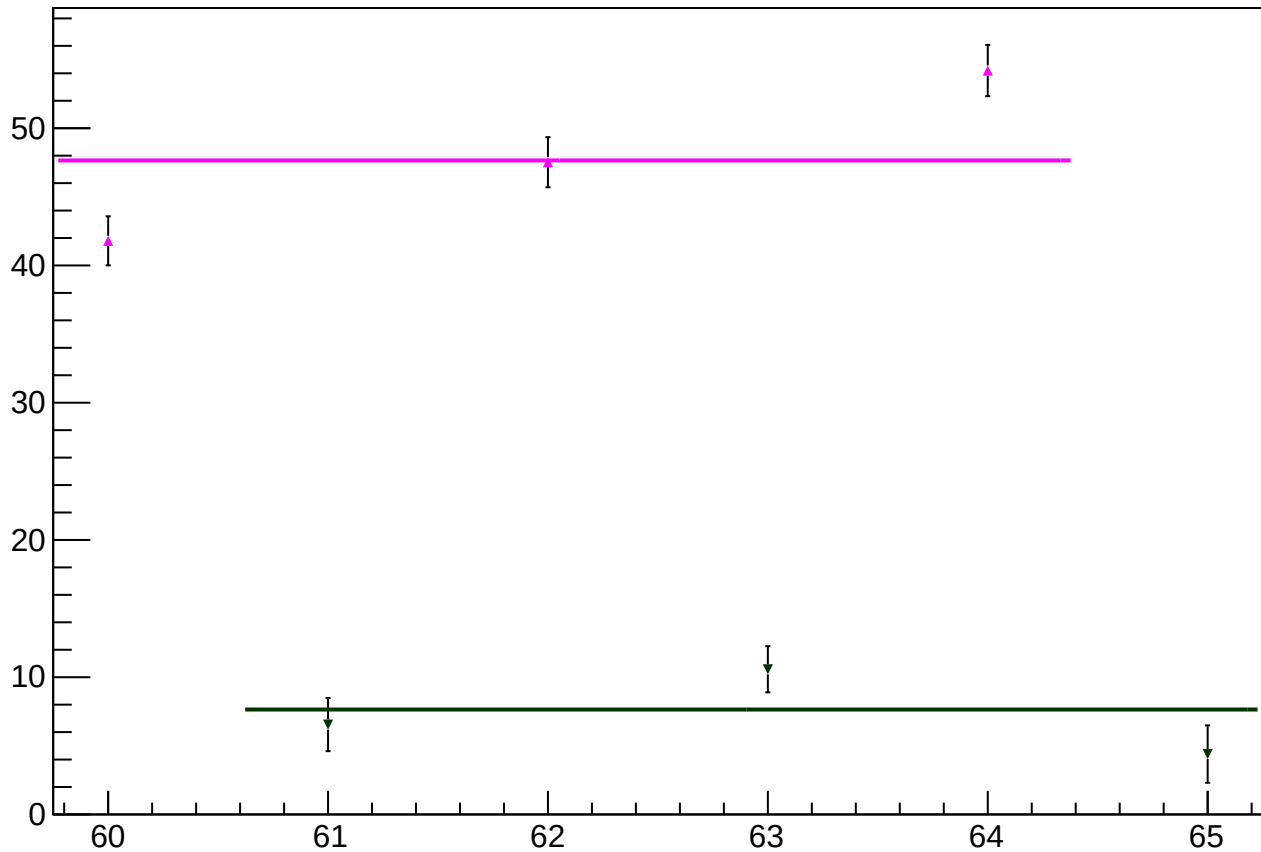
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1323.887+/-0.780 χ^2/NDF : 2378.4/2

1297.015+/-0.807 χ^2/NDF : 422.2/2

1323.887+/-0.780 χ^2/NDF : 2378.4/2

diff_bpm2i02Y_mean vs slug



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

Left Out: 7.645 $\pm$ 1.086 χ^2 /NDF: 5.8/2

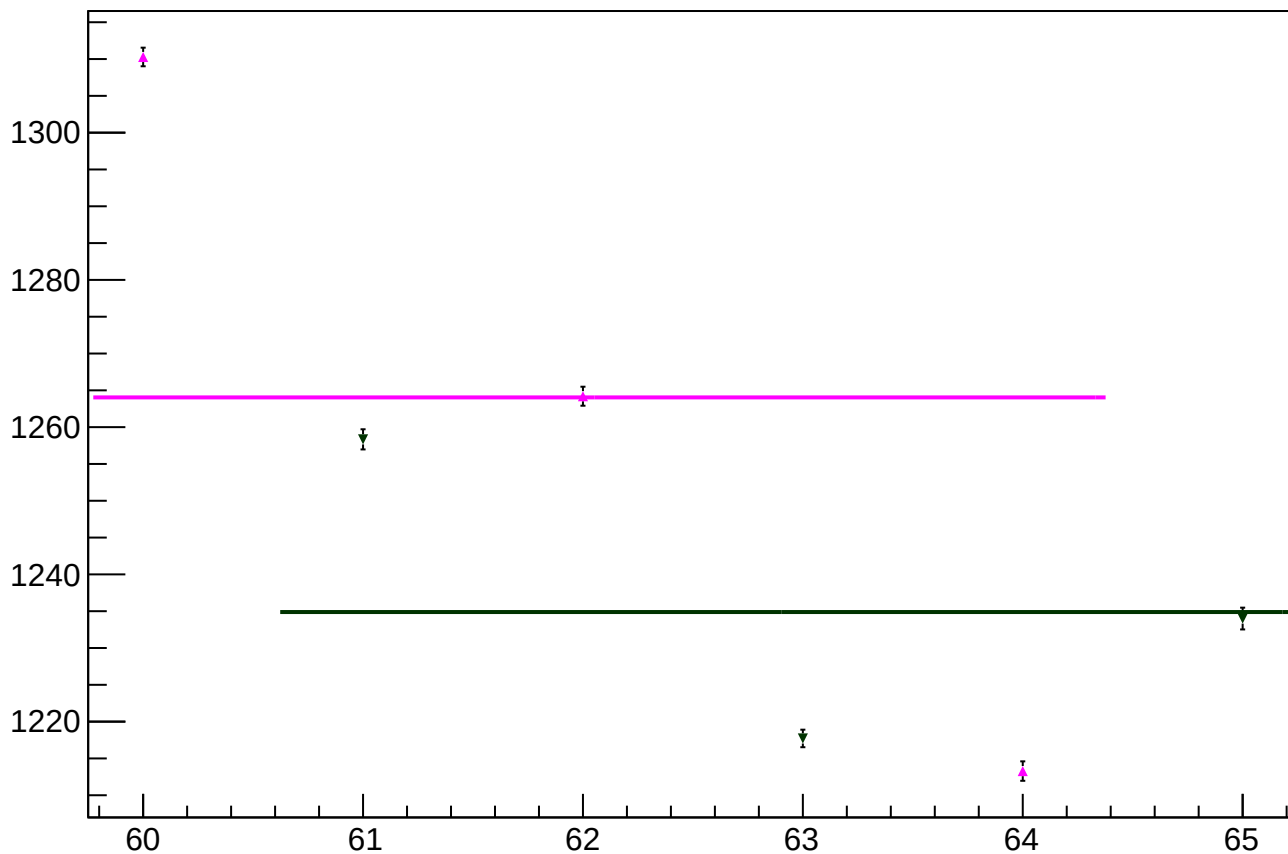
7.645 $\pm$ 1.086 χ^2 /NDF: 5.8/2

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

Left In: 47.653 $\pm$ 1.054 χ^2 /NDF: 23.1/2

47.653 $\pm$ 1.054 χ^2 /NDF: 23.1/2

diff_bpm2i02Y_rms vs slug



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

Left Out: 1234.886+/-0.768 χ^2/NDF : 501.7/2

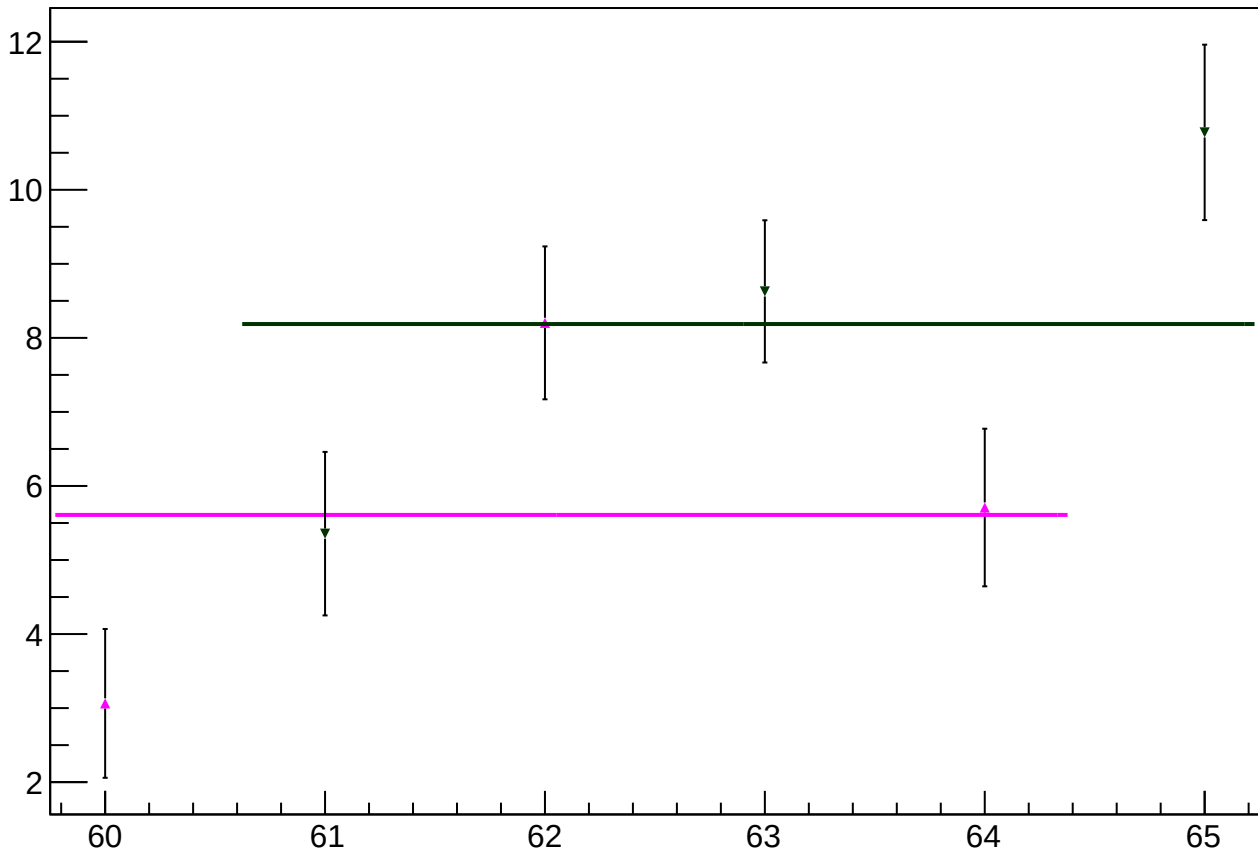
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1264.039+/-0.745 χ^2/NDF : 2816.8/2

1234.886+/-0.768 χ^2/NDF : 501.7/2

1264.039+/-0.745 χ^2/NDF : 2816.8/2

diff_bpm1i04X_mean vs slug



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

Left Out: 8.187 $\pm$ 0.618 χ^2 /NDF: 11.6/2

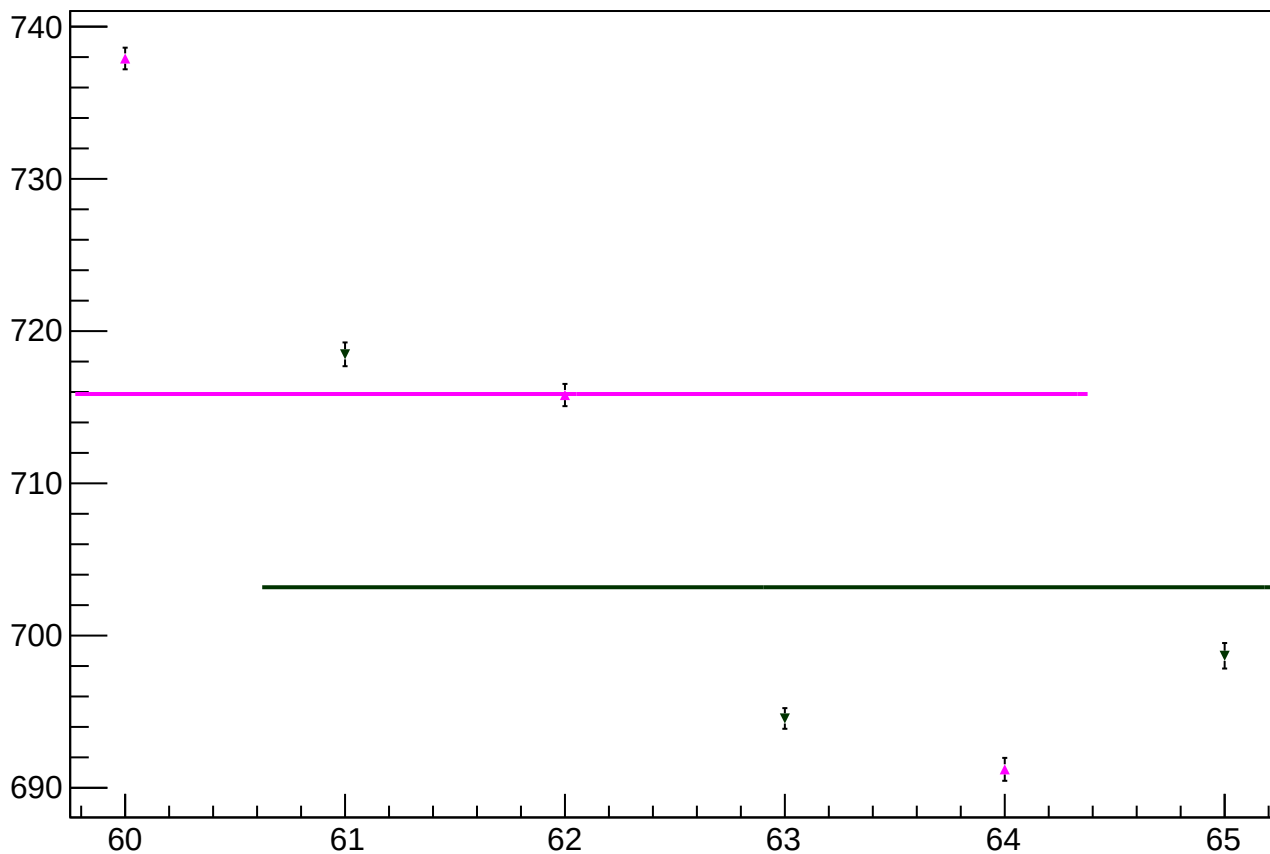
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 5.609 $\pm$ 0.596 χ^2 /NDF: 12.7/2

8.187 $\pm$ 0.618 χ^2 /NDF: 11.6/2

5.609 $\pm$ 0.596 χ^2 /NDF: 12.7/2

diff_bpm1i04X_rms vs slug



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

Left Out: 703.175+/-0.437 χ^2/NDF : 574.0/2

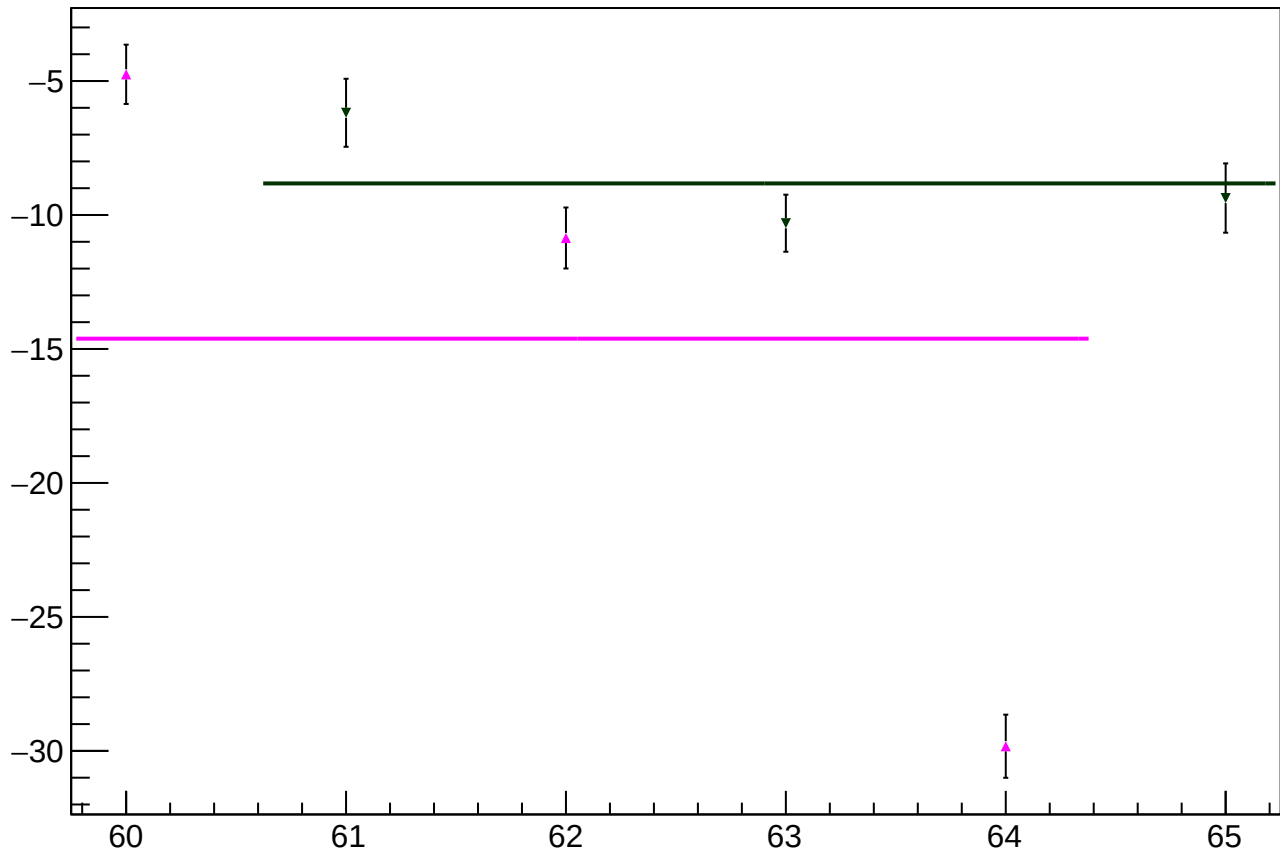
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 715.868+/-0.422 χ^2/NDF : 2035.5/2

703.175+/-0.437 χ^2/NDF : 574.0/2

715.868+/-0.422 χ^2/NDF : 2035.5/2

diff_bpm1i04Y_mean vs slug



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

Left Out: -8.822 +/- 0.690 χ^2/NDF : 6.4/2

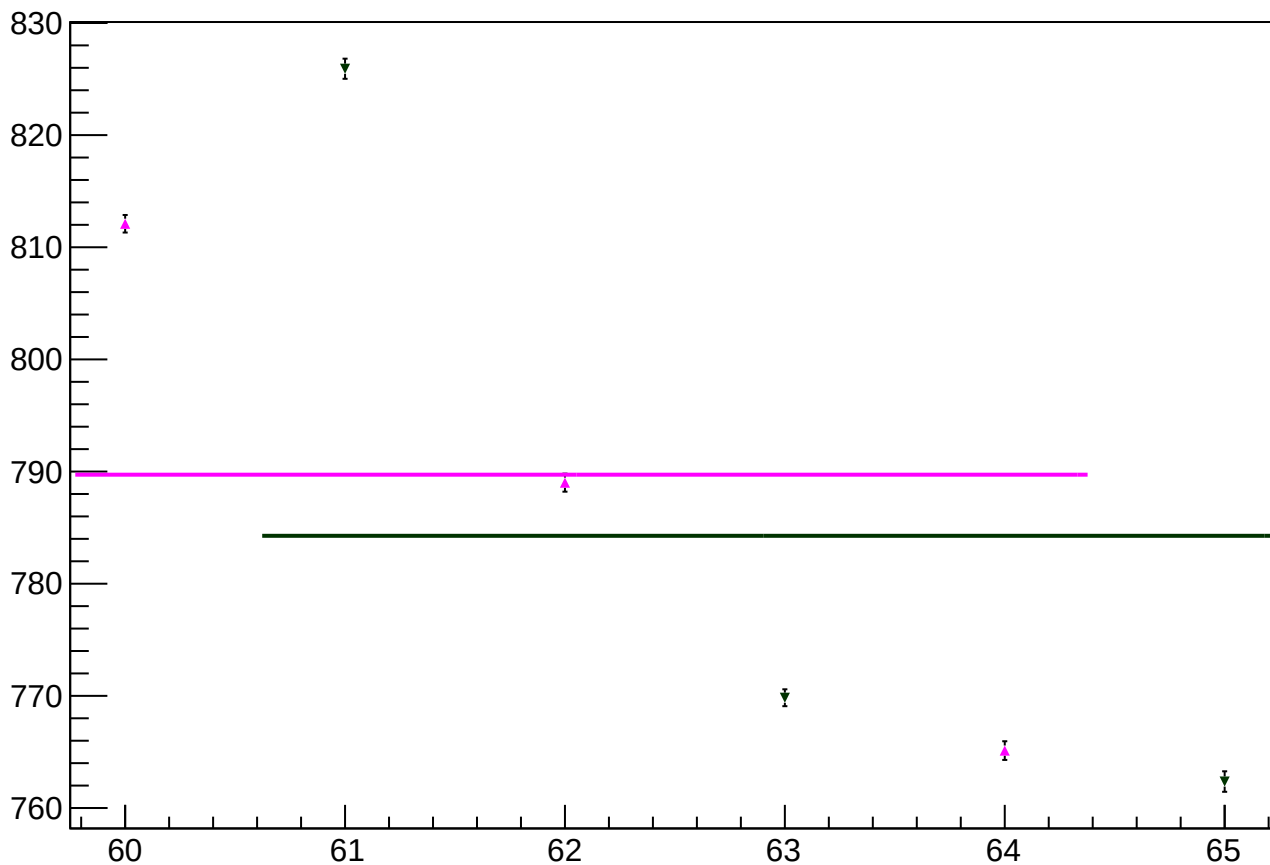
Right Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

Left In: -14.616 +/- 0.658 χ^2/NDF : 257.1/2

-8.822 +/- 0.690 χ^2/NDF : 6.4/2

-14.616 +/- 0.658 χ^2/NDF : 257.1/2

diff_bpm1i04Y_rms vs slug



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

Left Out: 784.272+/-0.488 χ^2/NDF : 3095.6/2

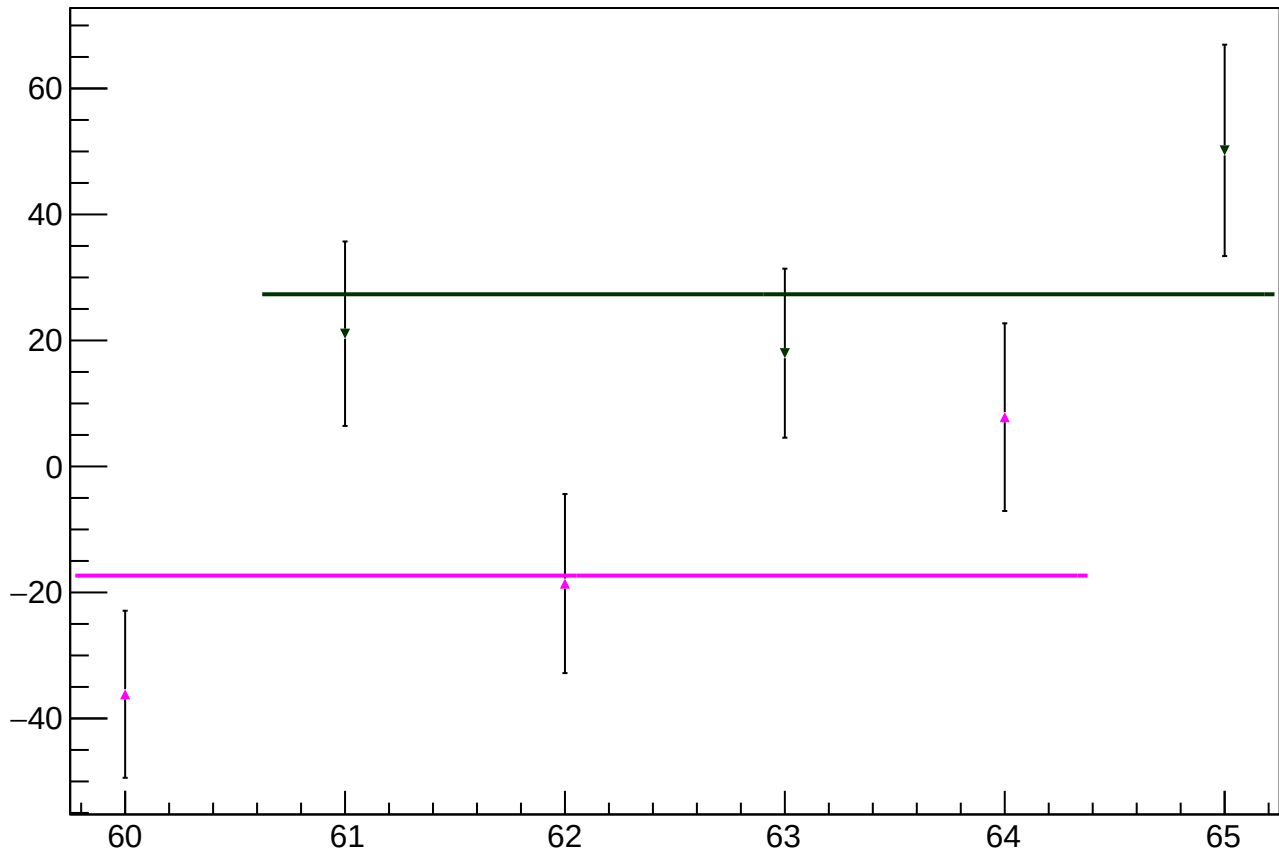
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 789.721+/-0.465 χ^2/NDF : 1690.4/2

784.272+/-0.488 χ^2/NDF : 3095.6/2

789.721+/-0.465 χ^2/NDF : 1690.4/2

diff_bpm0l02X_mean vs slug



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

Left Out: 27.330+/-8.521 χ^2/NDF : 2.5/2

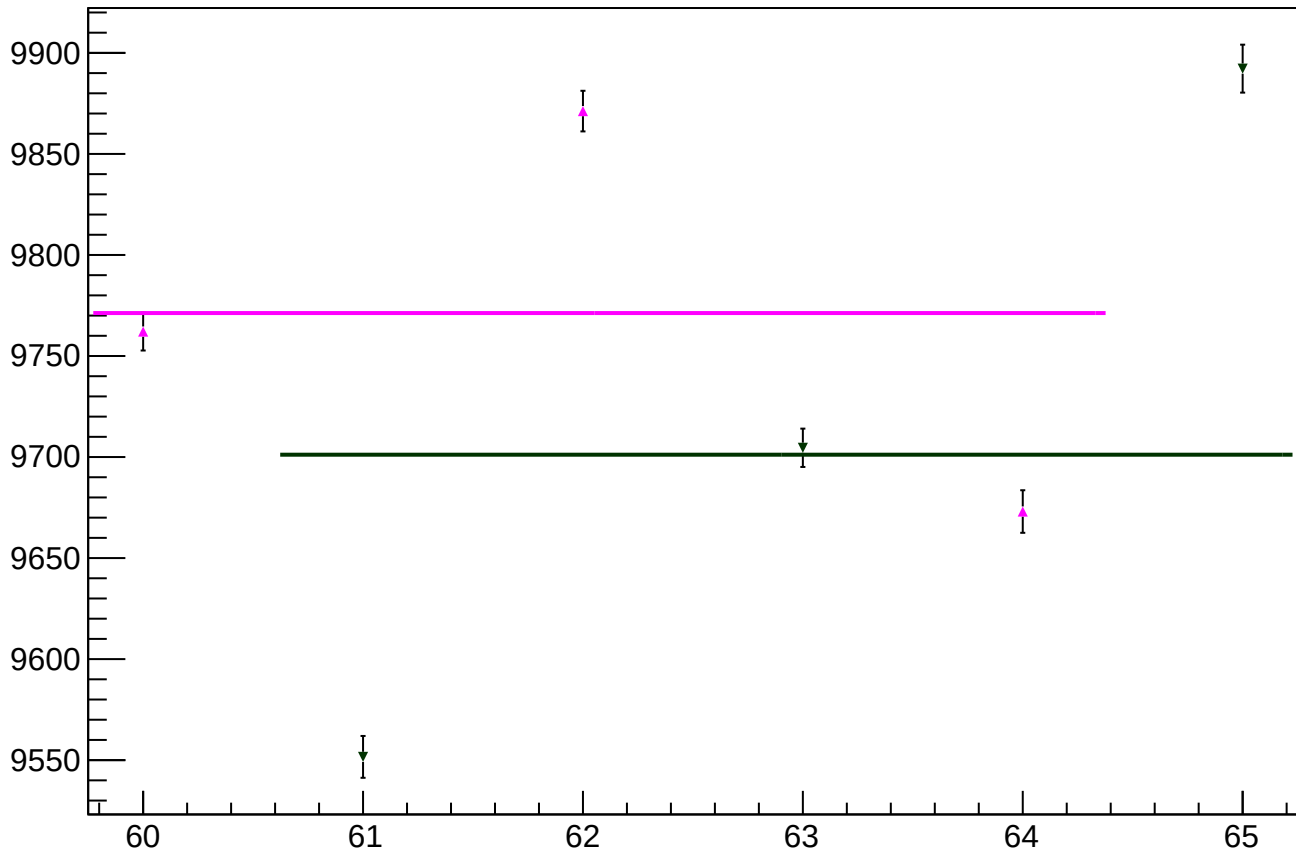
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -17.325+/-8.125 χ^2/NDF : 4.9/2

27.330+/-8.521 χ^2/NDF : 2.5/2

-17.325+/-8.125 χ^2/NDF : 4.9/2

diff_bpm0l02X_rms vs slug



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

Left Out: 9701.156+/-6.025 χ^2/NDF : 468.1/2

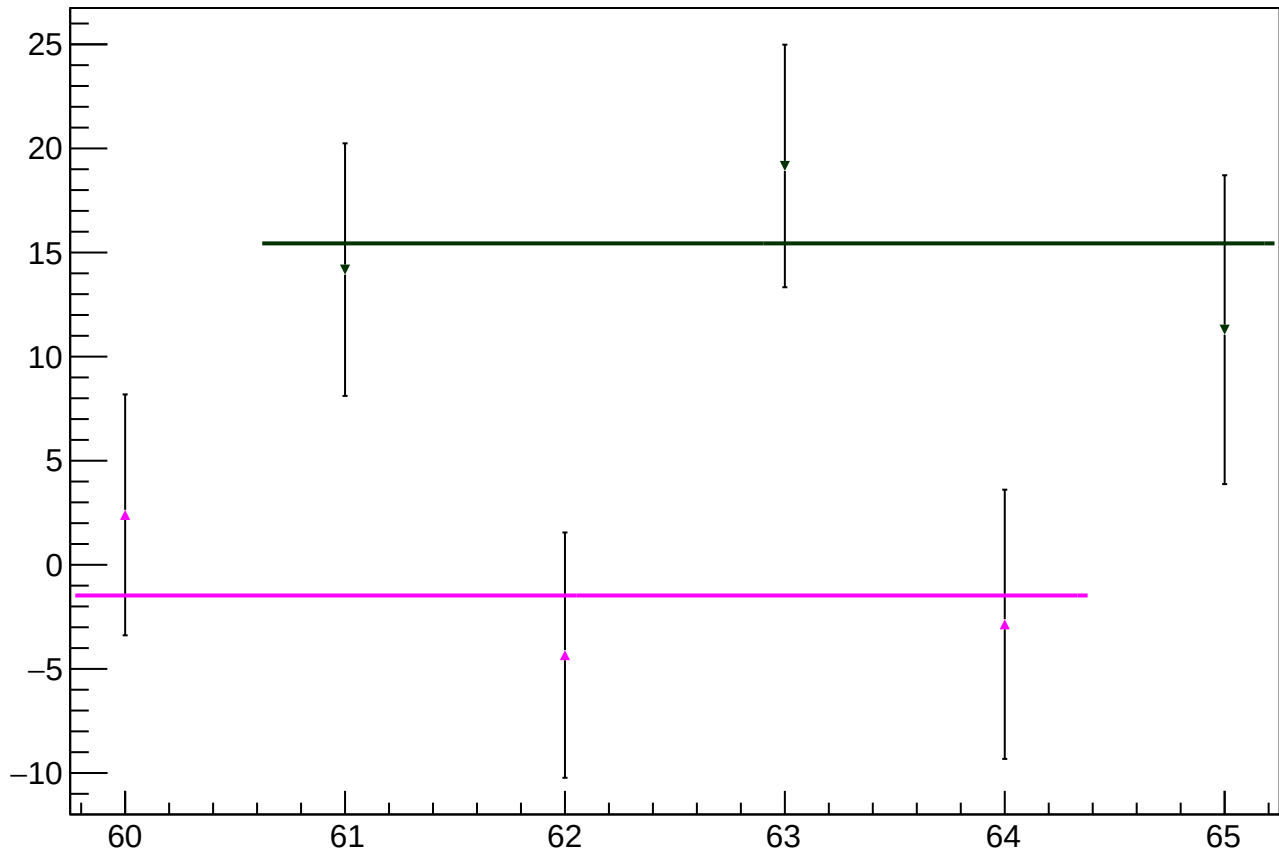
9701.156+/-6.025 χ^2/NDF : 468.1/2

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

9771.254+/-5.746 χ^2/NDF : 186.8/2

Left In: 9771.254+/-5.746 χ^2/NDF : 186.8/2

diff_bpm0l02Y_mean vs slug



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

Left Out: 15.439 +/- 3.656 χ^2/NDF : 0.8/2

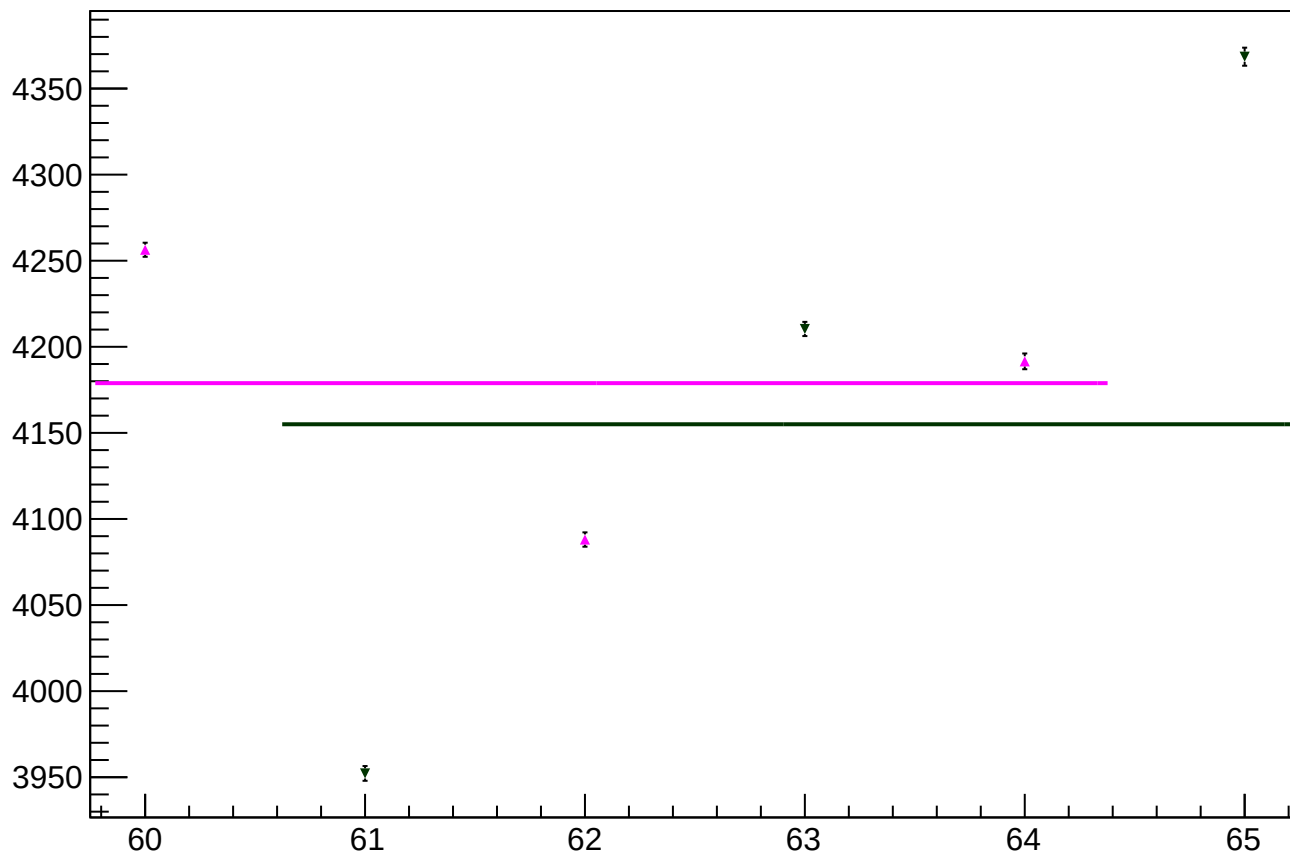
Right Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

Left In: -1.473 +/- 3.479 χ^2/NDF : 0.7/2

15.439 +/- 3.656 χ^2/NDF : 0.8/2

-1.473 +/- 3.479 χ^2/NDF : 0.7/2

diff_bpm0l02Y_rms vs slug



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

Left Out: 4155.007+/-2.585 χ^2/NDF : 4072.6/2

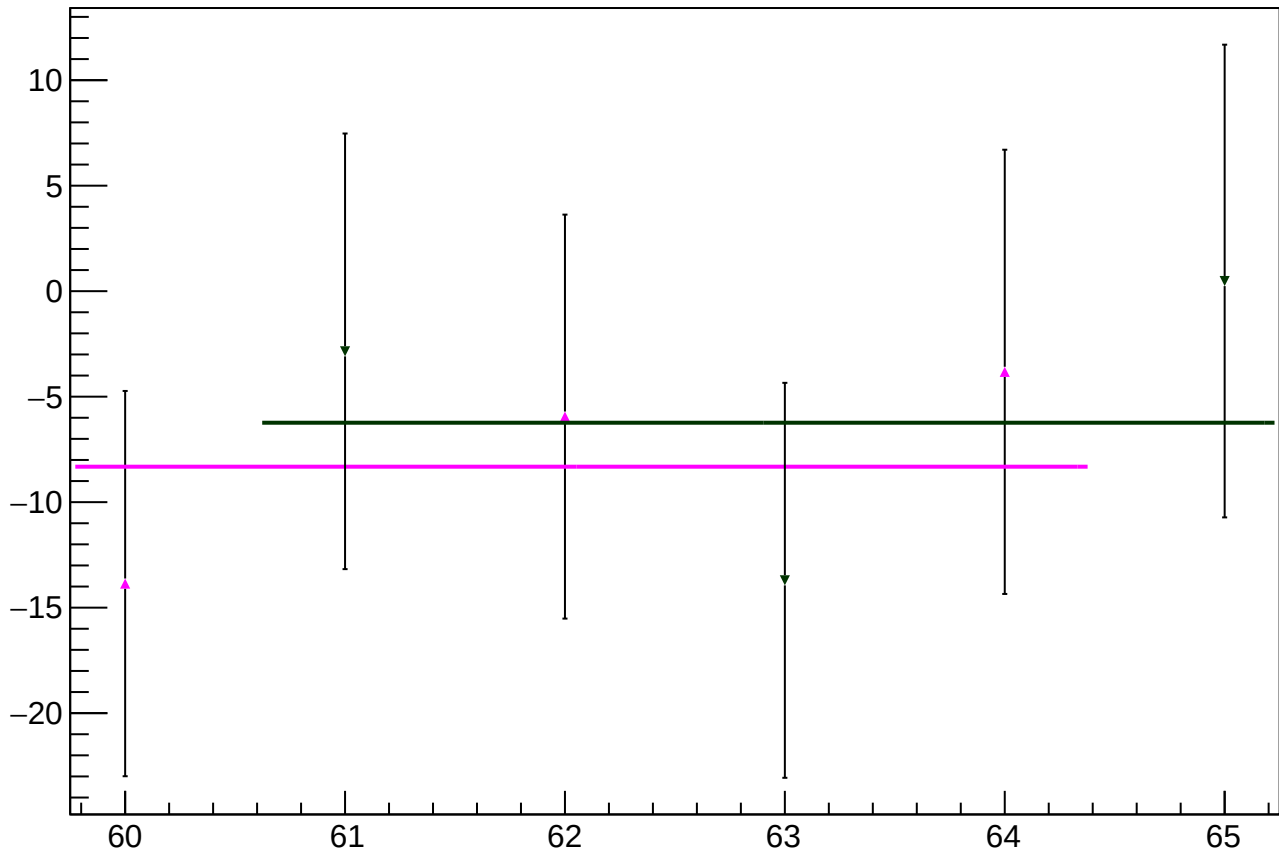
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4178.890+/-2.460 χ^2/NDF : 841.7/2

4155.007+/-2.585 χ^2/NDF : 4072.6/2

4178.890+/-2.460 χ^2/NDF : 841.7/2

diff_bpm0l03X_mean vs slug



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

Left Out: -6.235+/-5.896 χ^2/NDF : 1.1/2

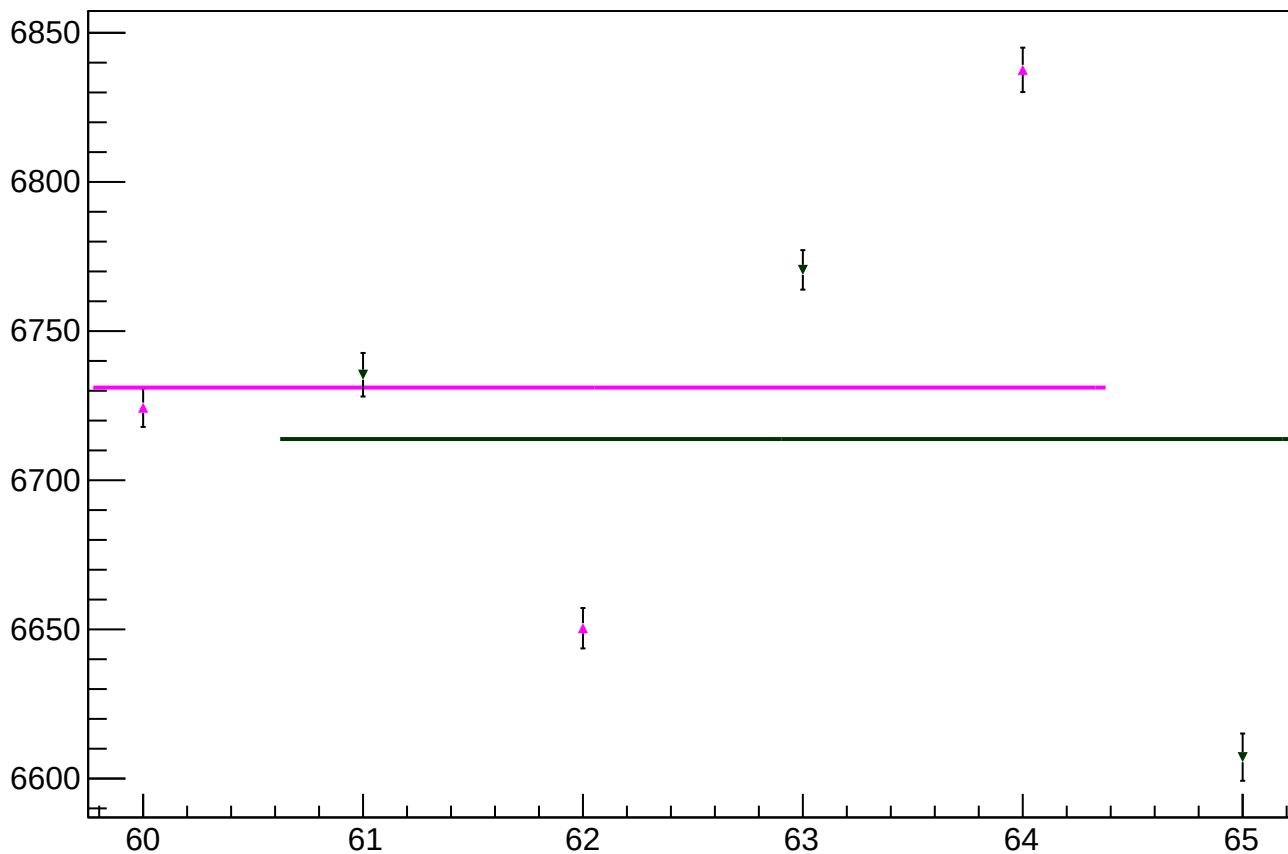
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -8.319+/-5.596 χ^2/NDF : 0.6/2

-6.235+/-5.896 χ^2/NDF : 1.1/2

-8.319+/-5.596 χ^2/NDF : 0.6/2

diff_bpm0l03X_rms vs slug



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

Left Out: 6713.810+/-4.169 χ^2/NDF : 263.4/2

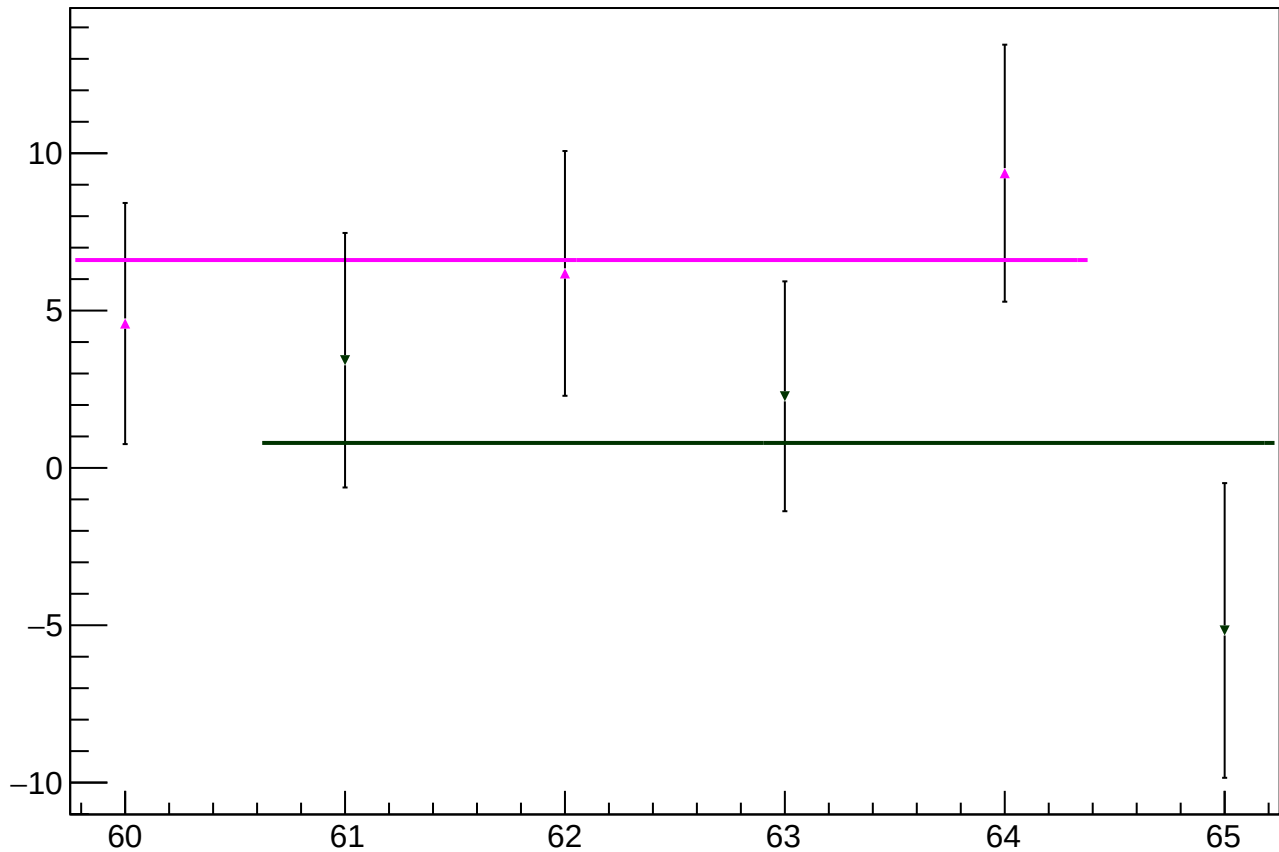
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 6731.067+/-3.957 χ^2/NDF : 347.8/2

6713.810+/-4.169 χ^2/NDF : 263.4/2

6731.067+/-3.957 χ^2/NDF : 347.8/2

diff_bpm0l03Y_mean vs slug



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

Left Out: 0.794+/-2.346 χ^2/NDF : 2.2/2

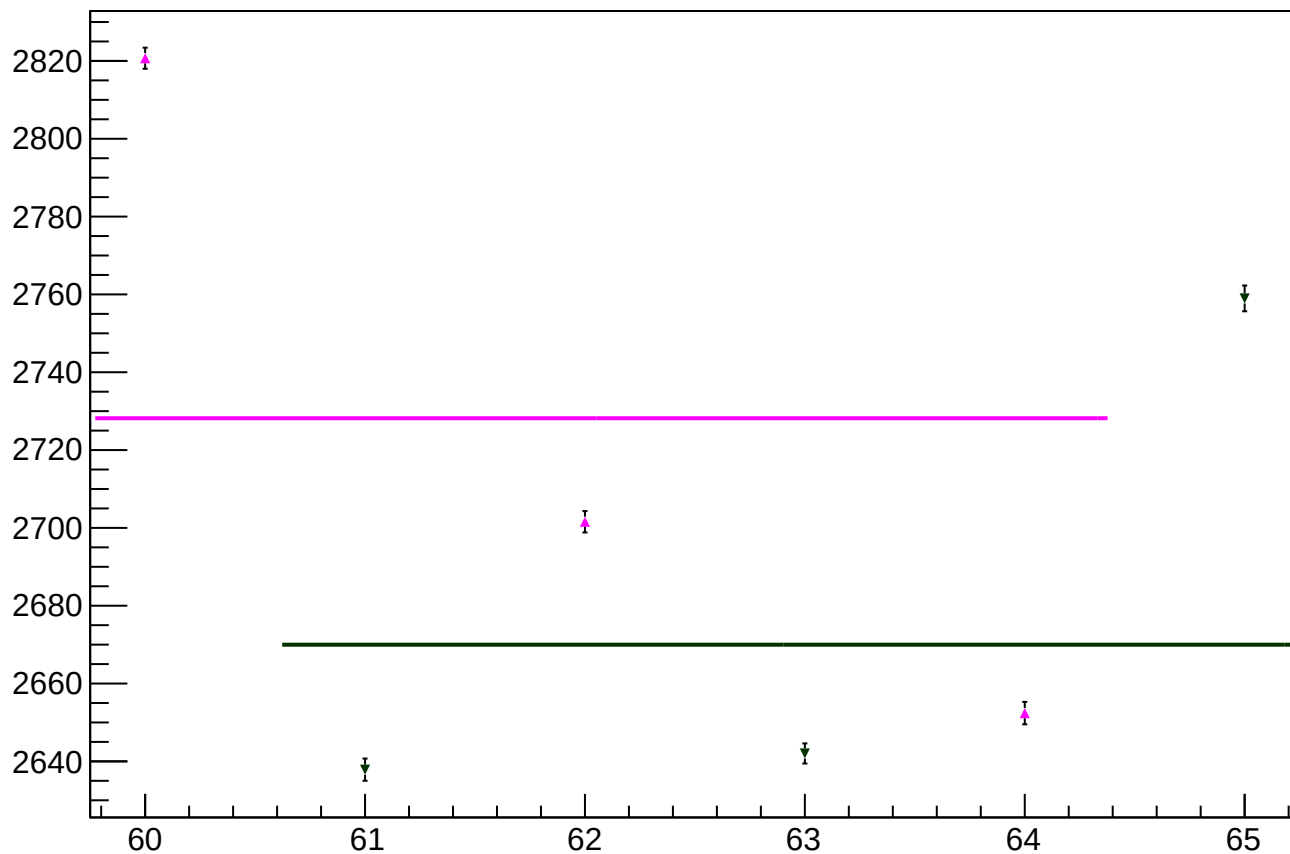
0.794+/-2.346 χ^2/NDF : 2.2/2

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

6.606+/-2.269 χ^2/NDF : 0.7/2

Left In: 6.606+/-2.269 χ^2/NDF : 0.7/2

diff_bpm0l03Y_rms vs slug



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

Left Out: 2669.983+/-1.659 χ^2/NDF : 965.6/2

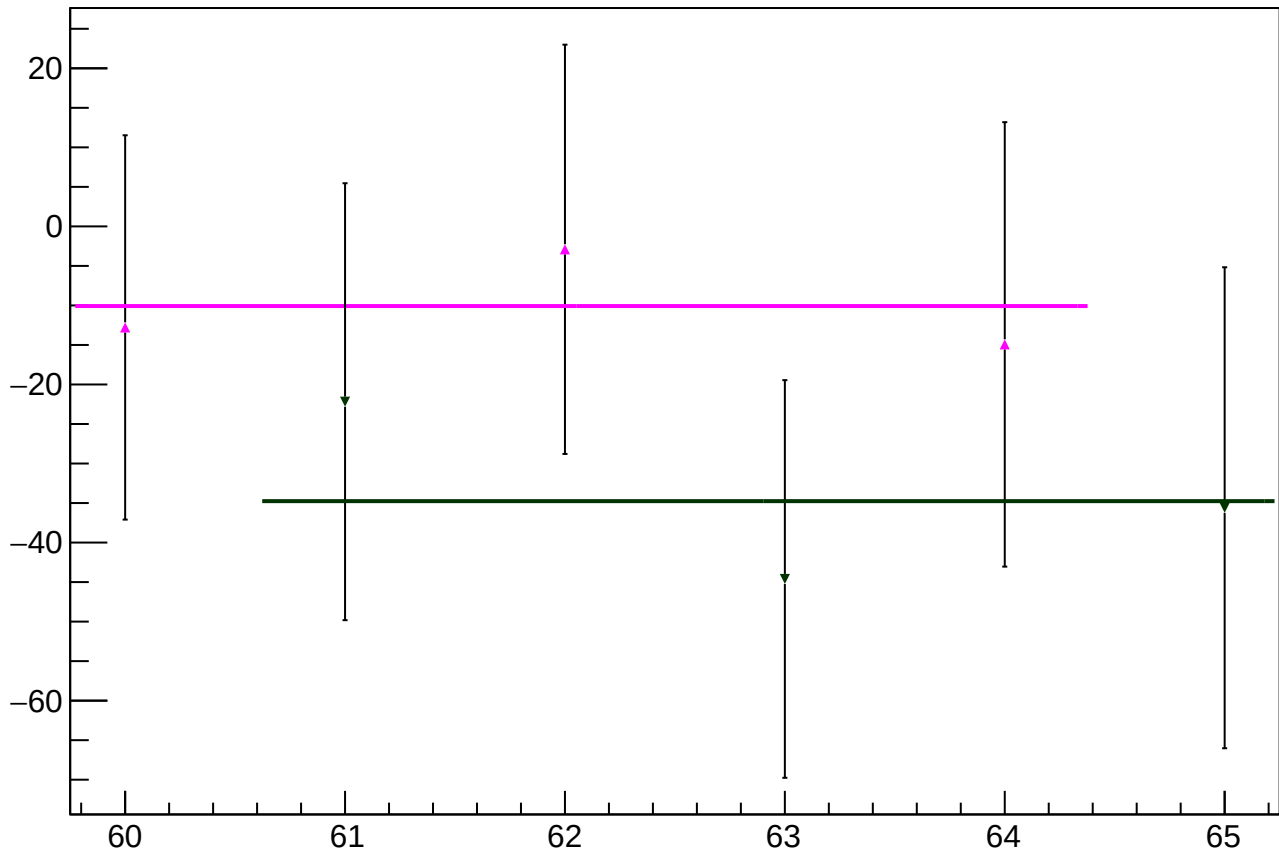
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2728.184+/-1.605 χ^2/NDF : 1948.2/2

2669.983+/-1.659 χ^2/NDF : 965.6/2

2728.184+/-1.605 χ^2/NDF : 1948.2/2

diff_bpm0l04X_mean vs slug



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

Left Out: -34.759+/-15.872 χ^2/NDF : 0.4/2

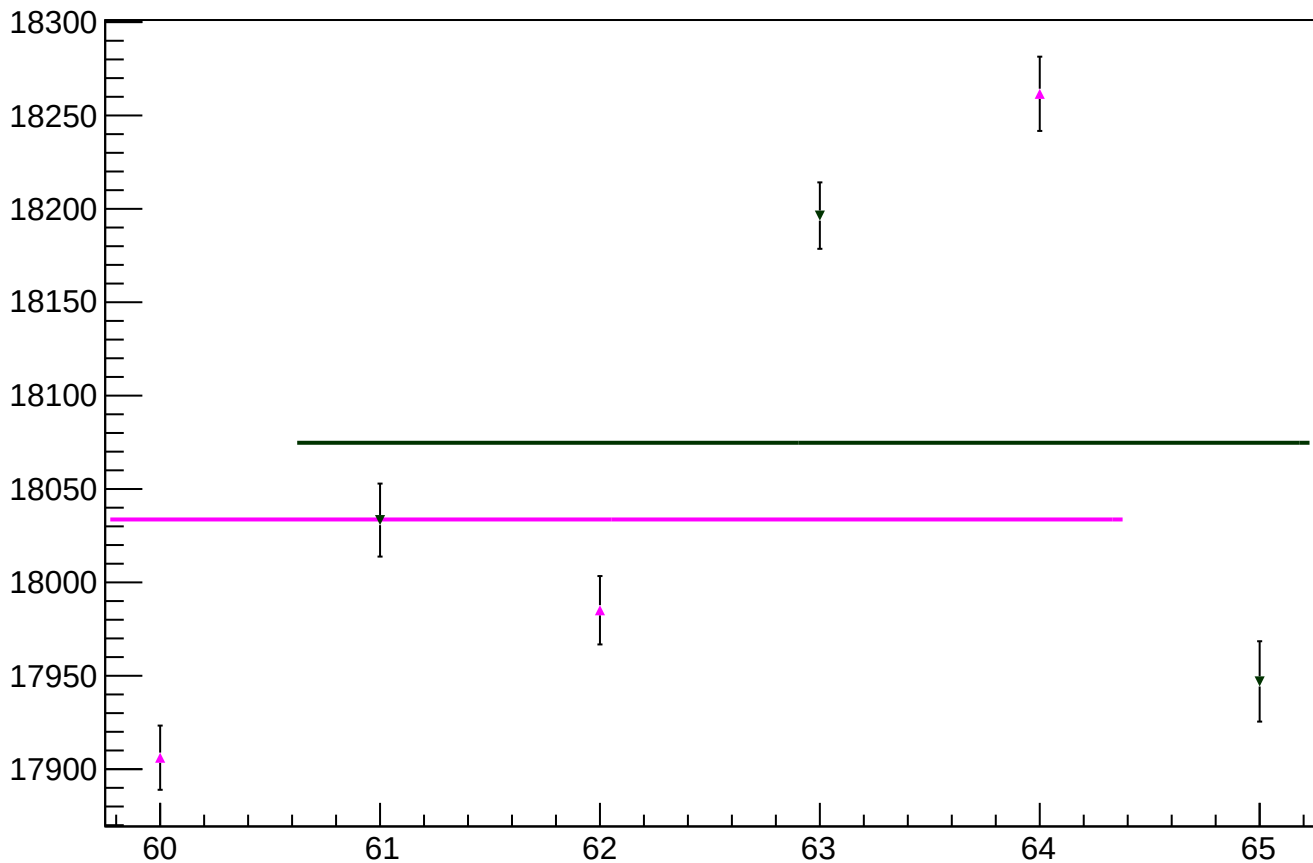
-34.759+/-15.872 χ^2/NDF : 0.4/2

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

-10.078+/-14.992 χ^2/NDF : 0.1/2

Left In: -10.078+/-14.992 χ^2/NDF : 0.1/2

diff_bpm0l04X_rms vs slug



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

Left Out: 18074.755+/-11.223 χ^2/NDF : 86.5/2

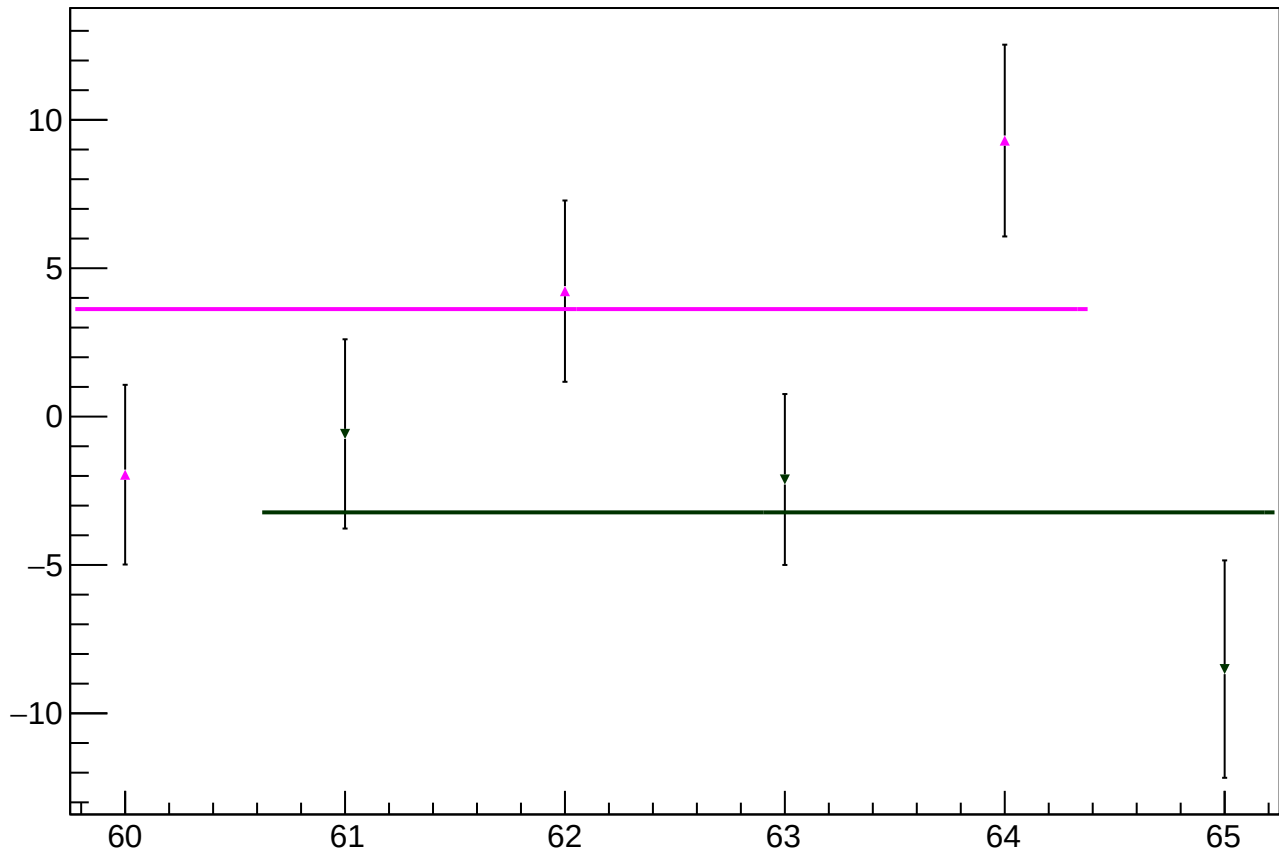
18074.755+/-11.223 χ^2/NDF : 86.5/2

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

18033.688+/-10.601 χ^2/NDF : 193.5/2

Left In: 18033.688+/-10.601 χ^2/NDF : 193.5/2

diff_bpm0l04Y_mean vs slug



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

Left Out: -3.228 $\pm$ 1.846 χ^2 /NDF: 2.9/2

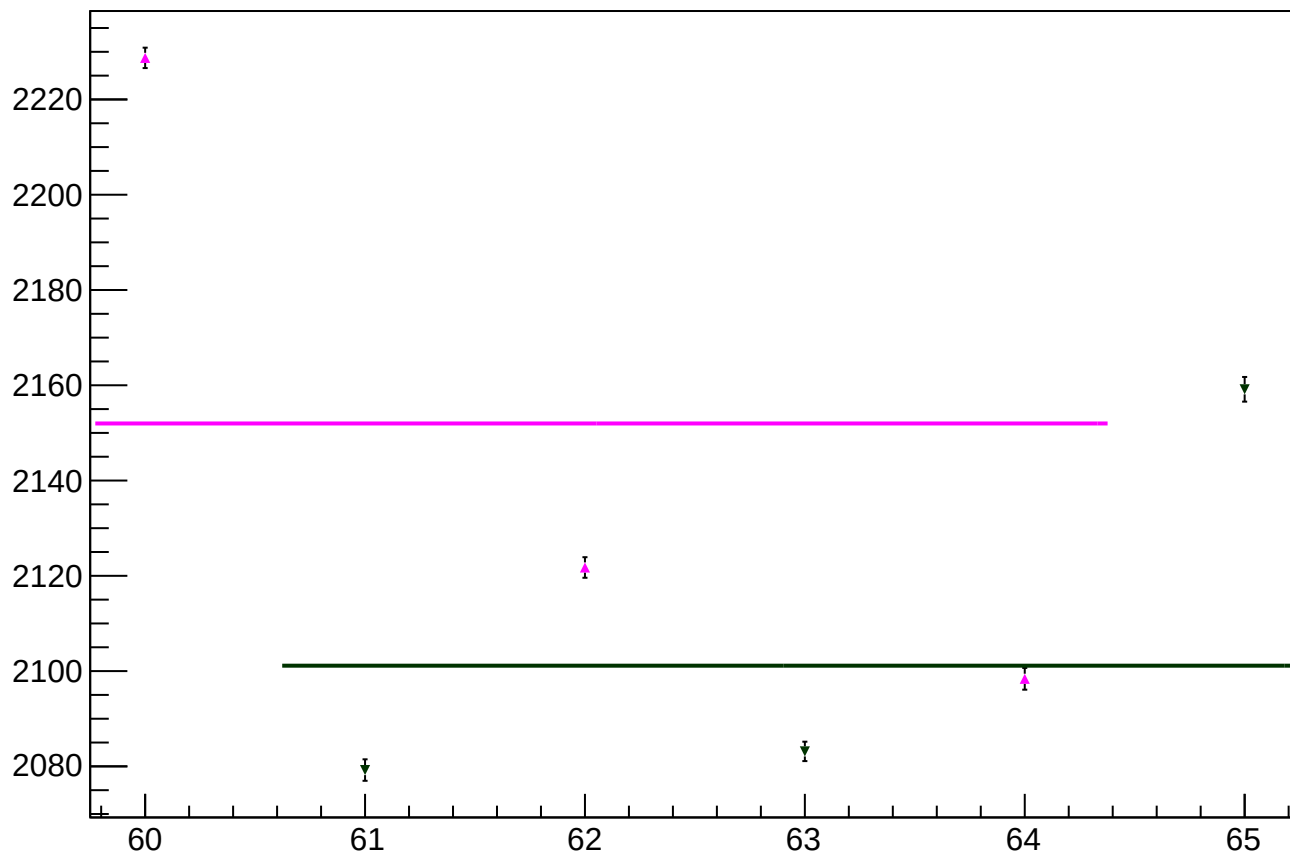
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 3.623 $\pm$ 1.790 χ^2 /NDF: 6.5/2

-3.228 $\pm$ 1.846 χ^2 /NDF: 2.9/2

3.623 $\pm$ 1.790 χ^2 /NDF: 6.5/2

diff_bpm0l04Y_rms vs slug



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

Left Out: 2101.134+/-1.305 χ^2 /NDF:674.1/2

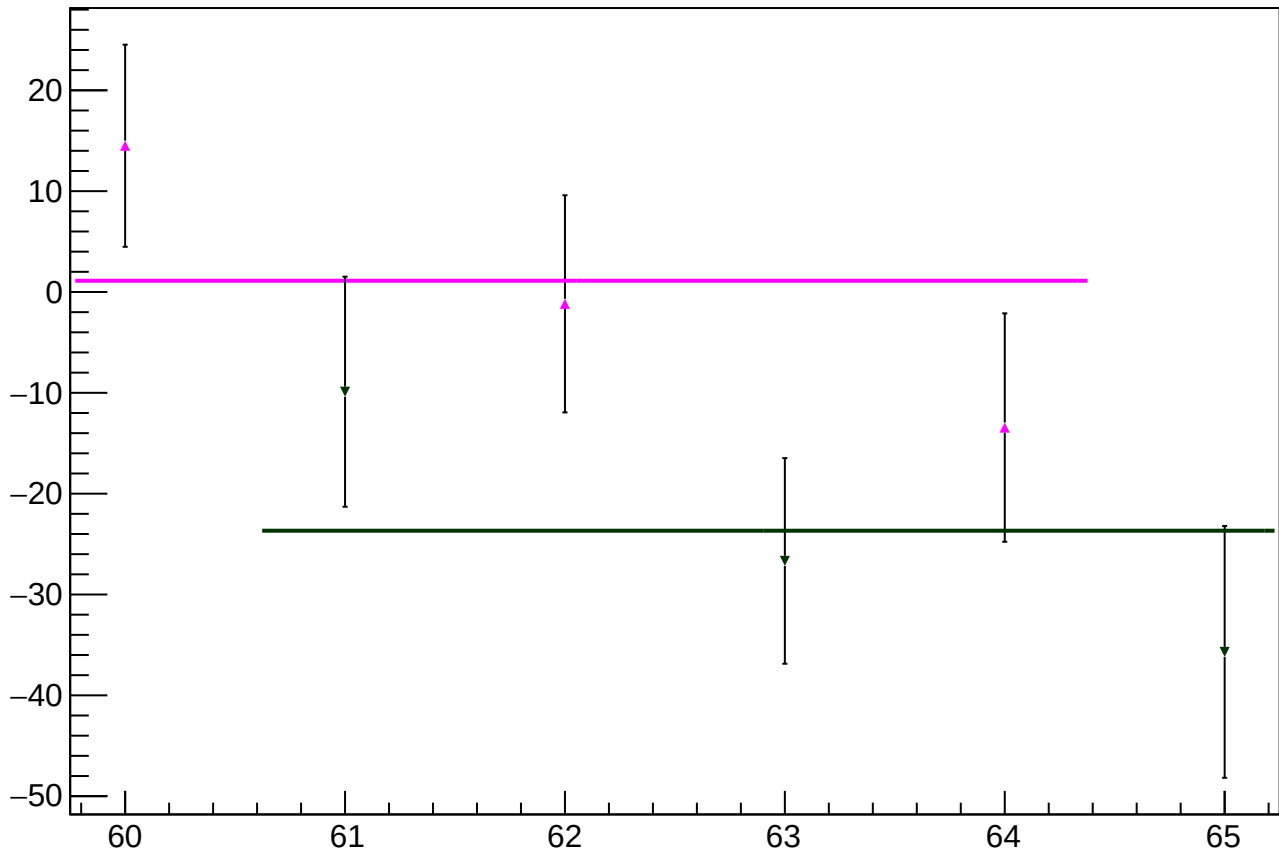
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 2151.981+/-1.266 χ^2 /NDF:2031.0/2

2101.134+/-1.305 χ^2 /NDF: 674.1/2

2151.981+/-1.266 χ^2 /NDF: 2031.0/2

diff_bpm0l05X_mean vs slug



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

Left Out: -23.674 $\pm$ 6.493 χ^2 /NDF: 2.5/2

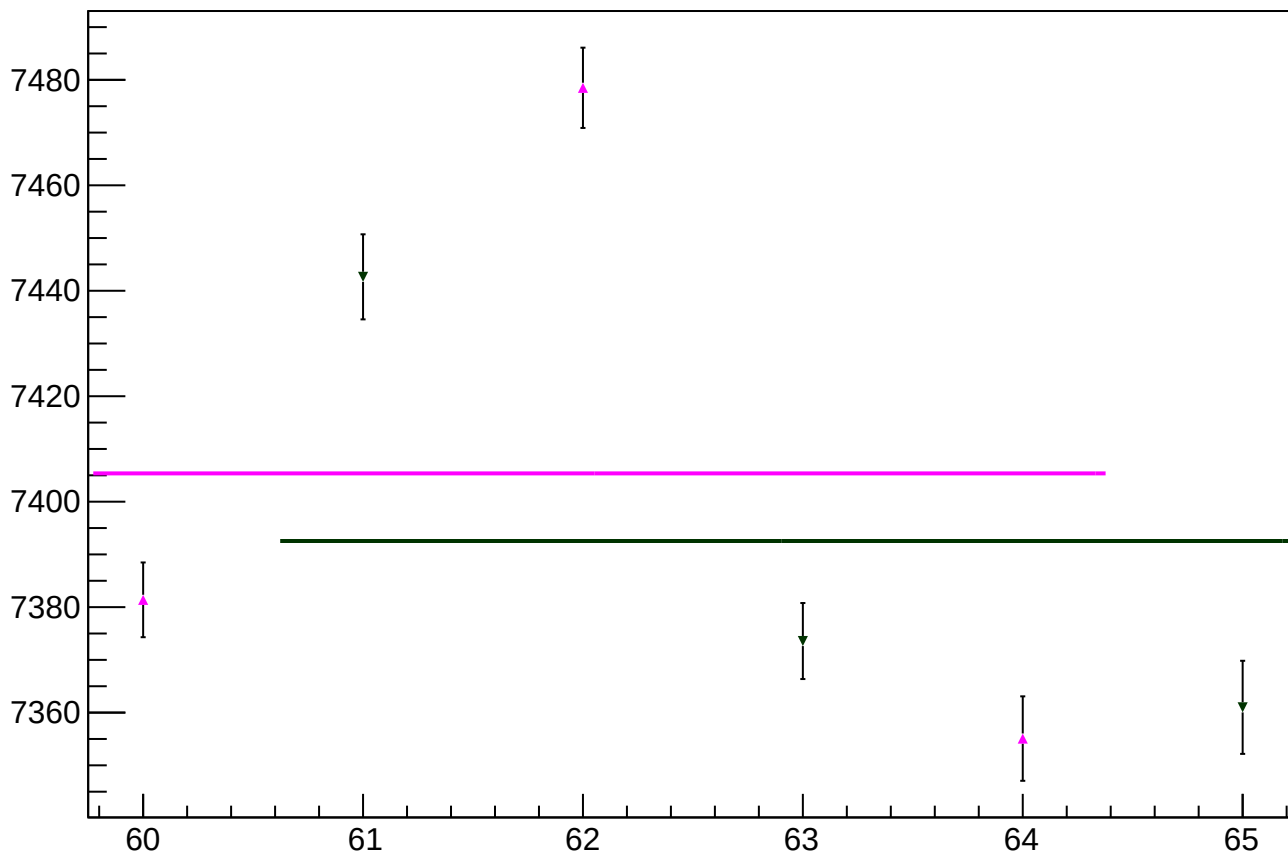
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 1.115 $\pm$ 6.157 χ^2 /NDF: 3.5/2

-23.674 $\pm$ 6.493 χ^2 /NDF: 2.5/2

1.115 $\pm$ 6.157 χ^2 /NDF: 3.5/2

diff_bpm0l05X_rms vs slug



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

Left Out: 7392.544+/-4.591 χ^2/NDF : 58.3/2

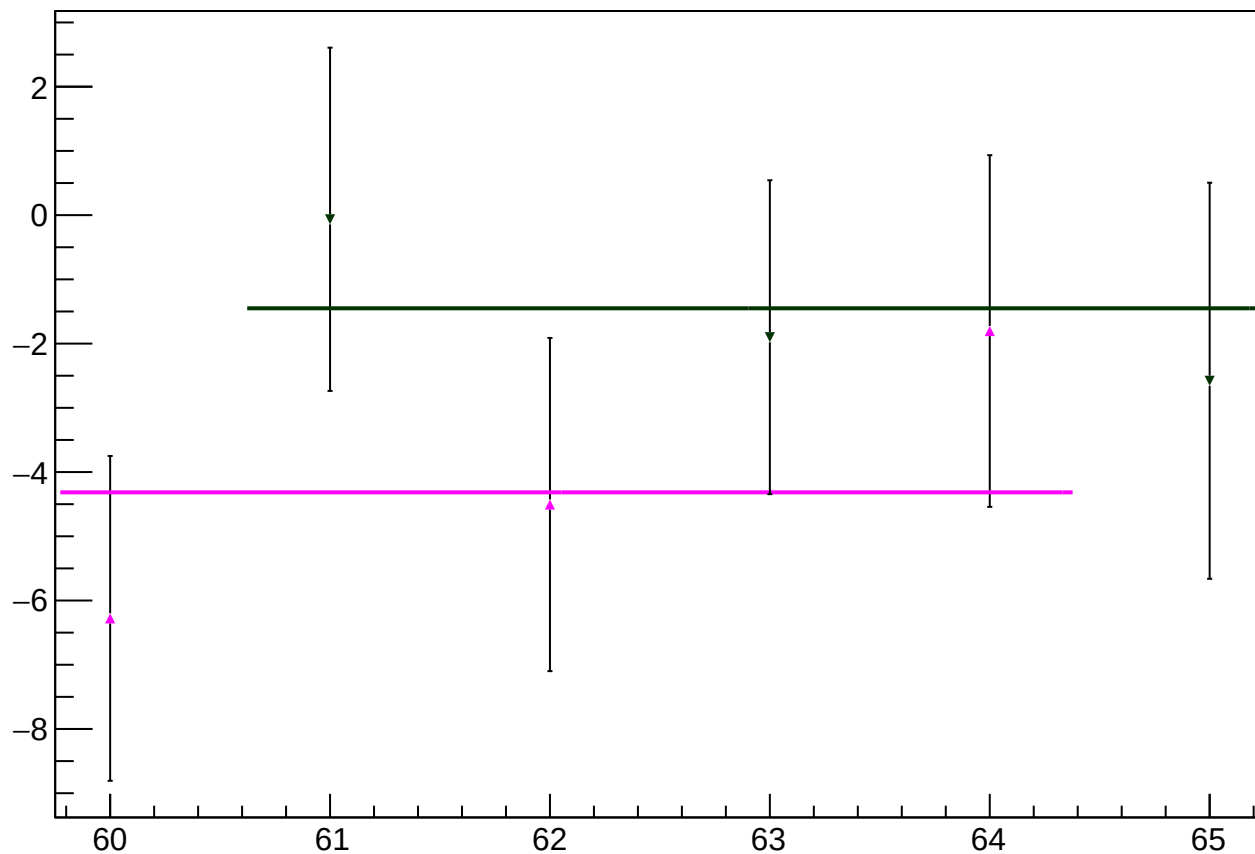
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7405.367+/-4.354 χ^2/NDF : 143.2/2

7392.544+/-4.591 χ^2/NDF : 58.3/2

7405.367+/-4.354 χ^2/NDF : 143.2/2

diff_bpm0l05Y_mean vs slug



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

Left Out: -1.450+/-1.557 χ^2/NDF : 0.4/2

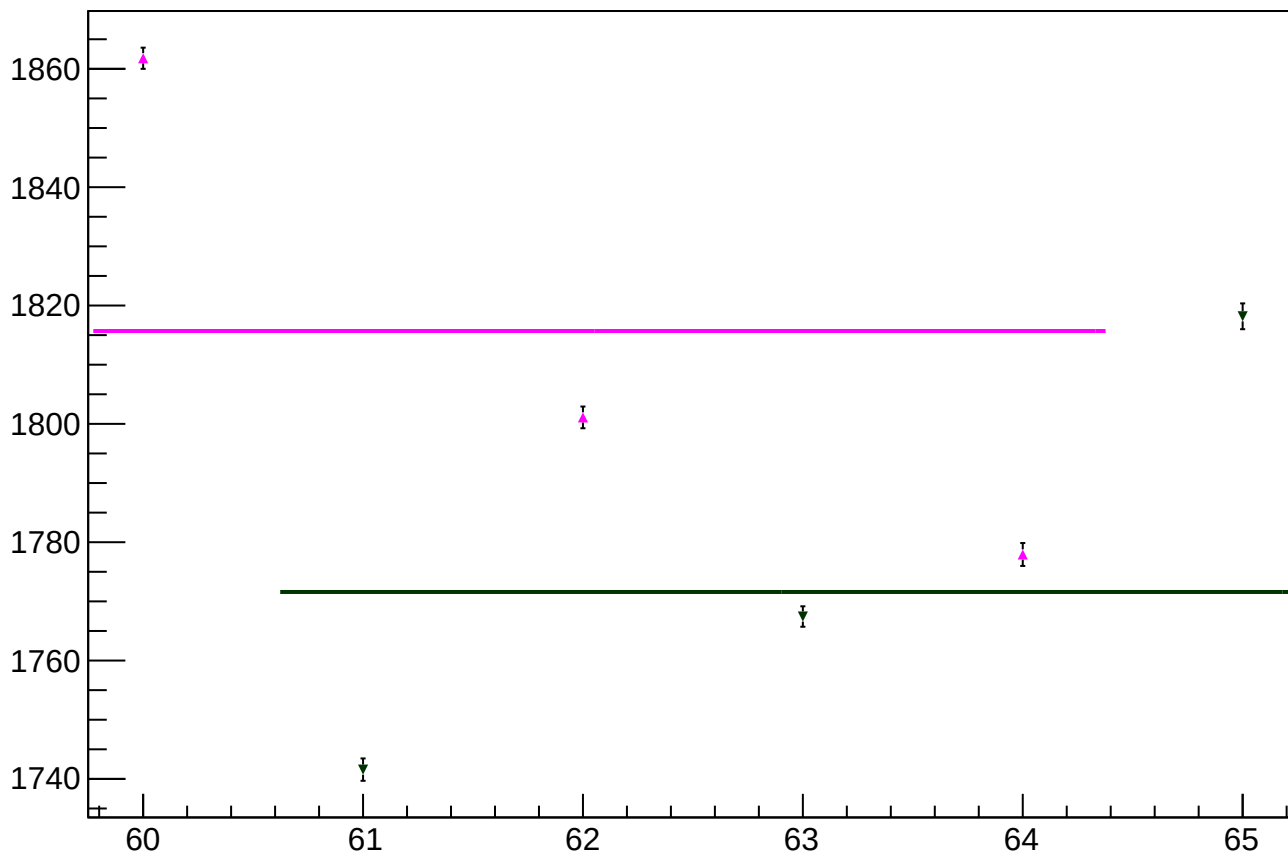
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -4.316+/-1.510 χ^2/NDF : 1.4/2

-1.450+/-1.557 χ^2/NDF : 0.4/2

-4.316+/-1.510 χ^2/NDF : 1.4/2

diff_bpm0l05Y_rms vs slug



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

Left Out: 1771.591+/-1.101 χ^2/NDF : 714.8/2

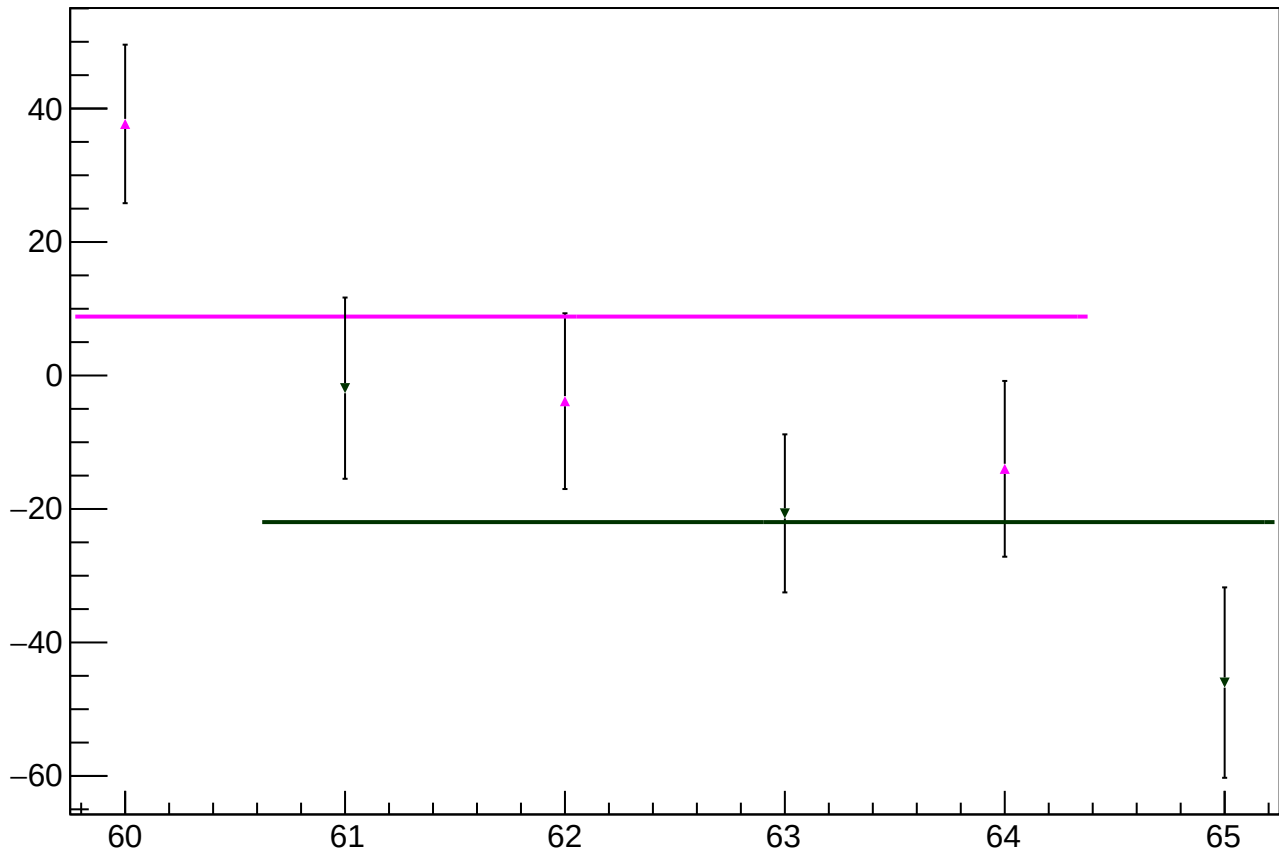
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1815.693+/-1.068 χ^2/NDF : 1108.5/2

1771.591+/-1.101 χ^2/NDF : 714.8/2

1815.693+/-1.068 χ^2/NDF : 1108.5/2

diff_bpm0l06X_mean vs slug



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

Left Out: -21.966+/-7.566 χ^2/NDF : 5.0/2

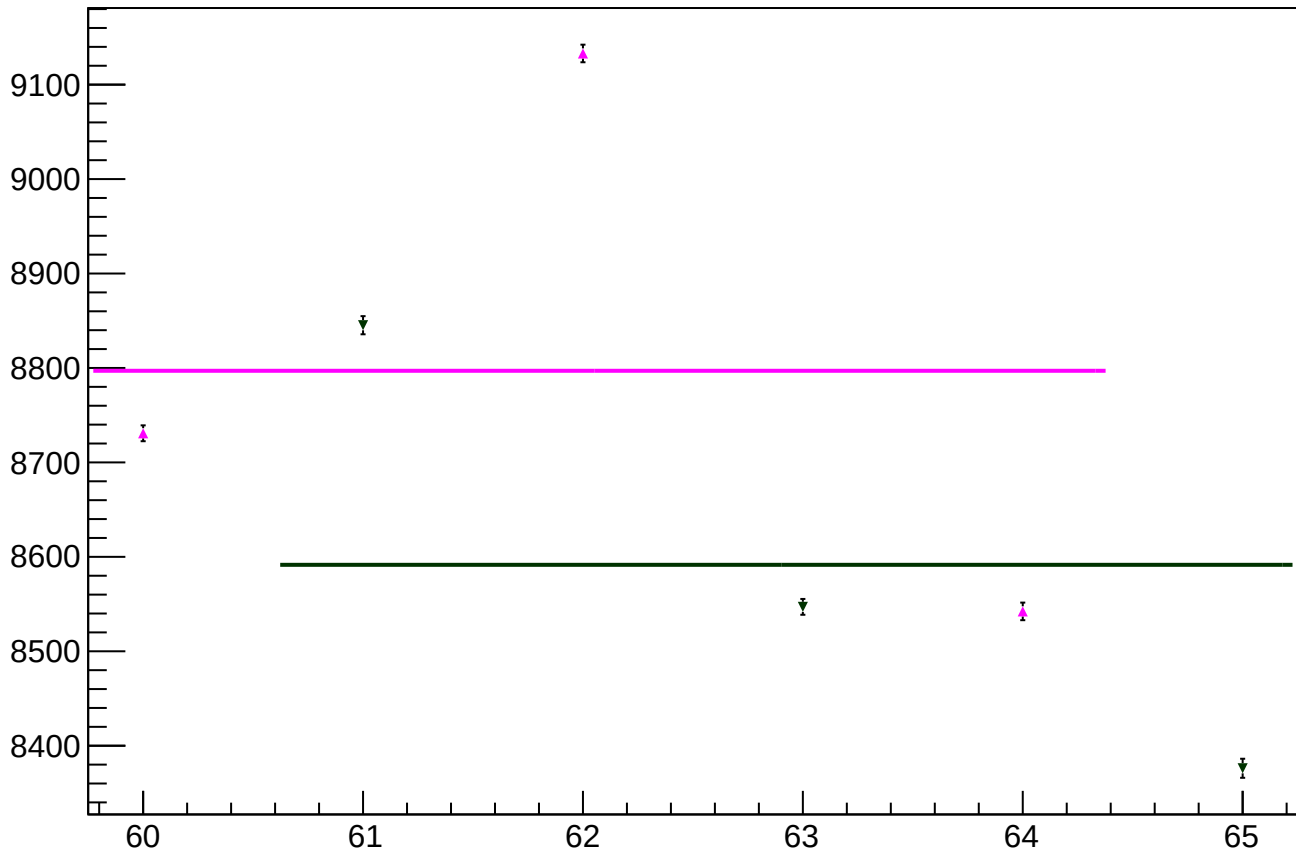
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 8.828+/-7.327 χ^2/NDF : 9.8/2

-21.966+/-7.566 χ^2/NDF : 5.0/2

8.828+/-7.327 χ^2/NDF : 9.8/2

diff_bpm0l06X_rms vs slug



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

Left Out: 8591.553+/-5.350 χ^2/NDF : 1182.6/2

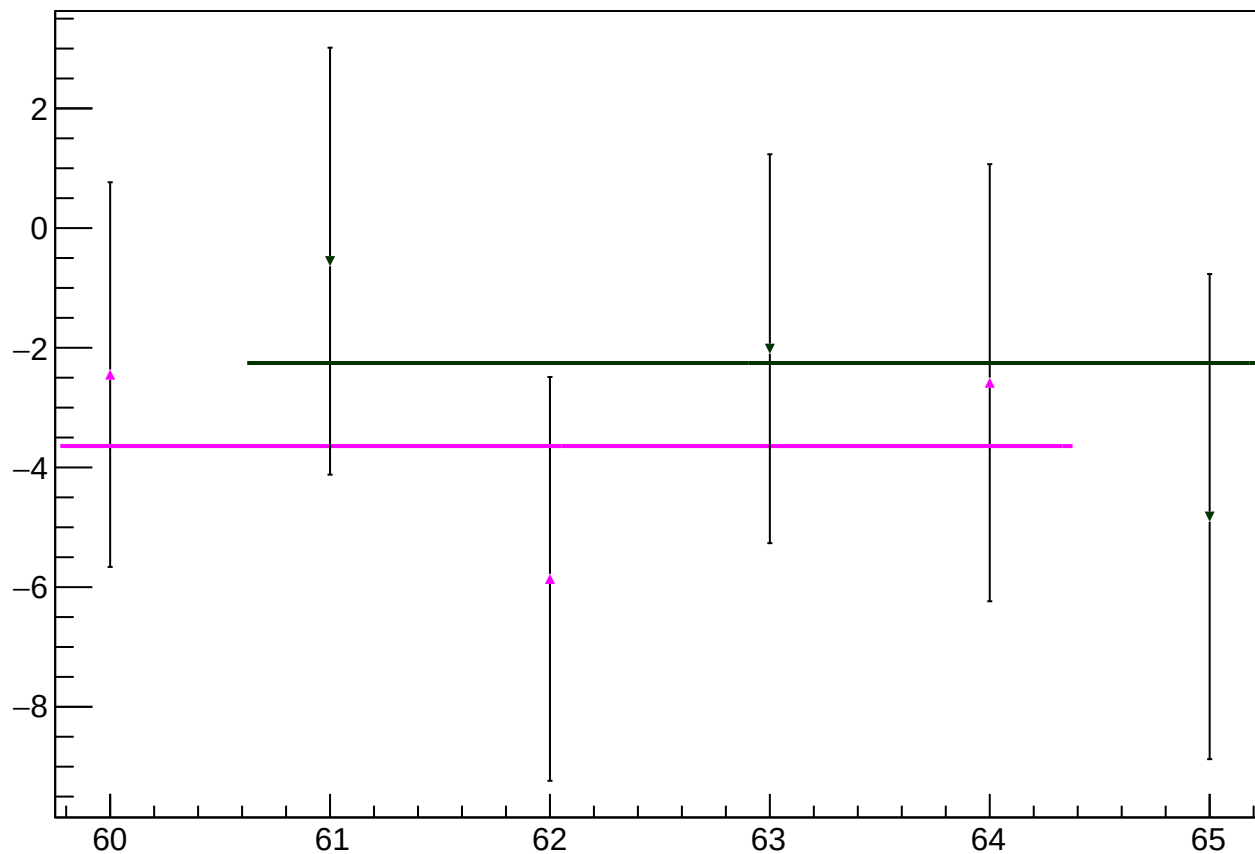
8591.553+/-5.350 χ^2/NDF : 1182.6/2

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

8797.013+/-5.181 χ^2/NDF : 2113.5/2

Left In: 8797.013+/-5.181 χ^2/NDF : 2113.5/2

diff_bpm0l06Y_mean vs slug



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

Left Out: -2.254+/-2.067 χ^2/NDF : 0.6/2

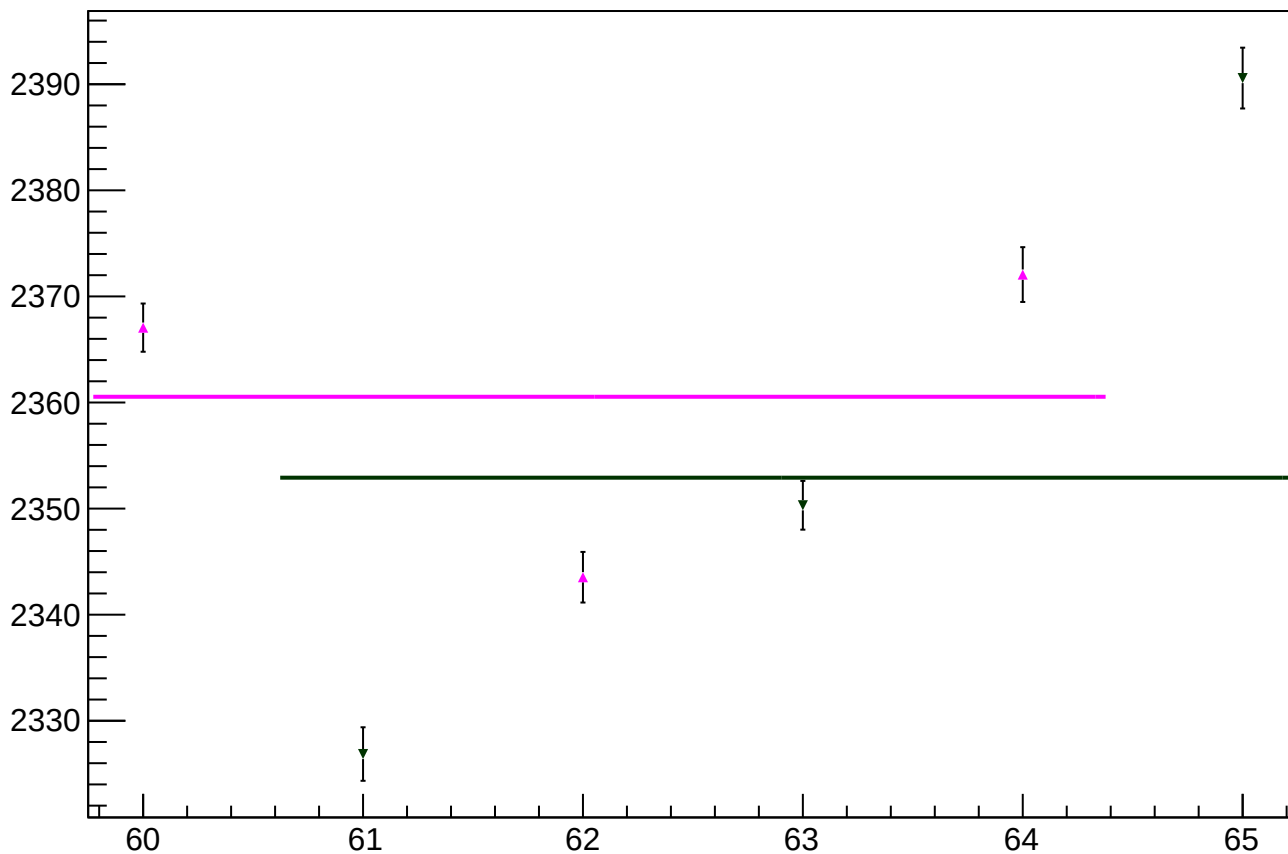
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -3.643+/-1.963 χ^2/NDF : 0.7/2

-2.254+/-2.067 χ^2/NDF : 0.6/2

-3.643+/-1.963 χ^2/NDF : 0.7/2

diff_bpm0l06Y_rms vs slug



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

Left Out: 2352.914+/-1.461 χ^2/NDF : 280.6/2

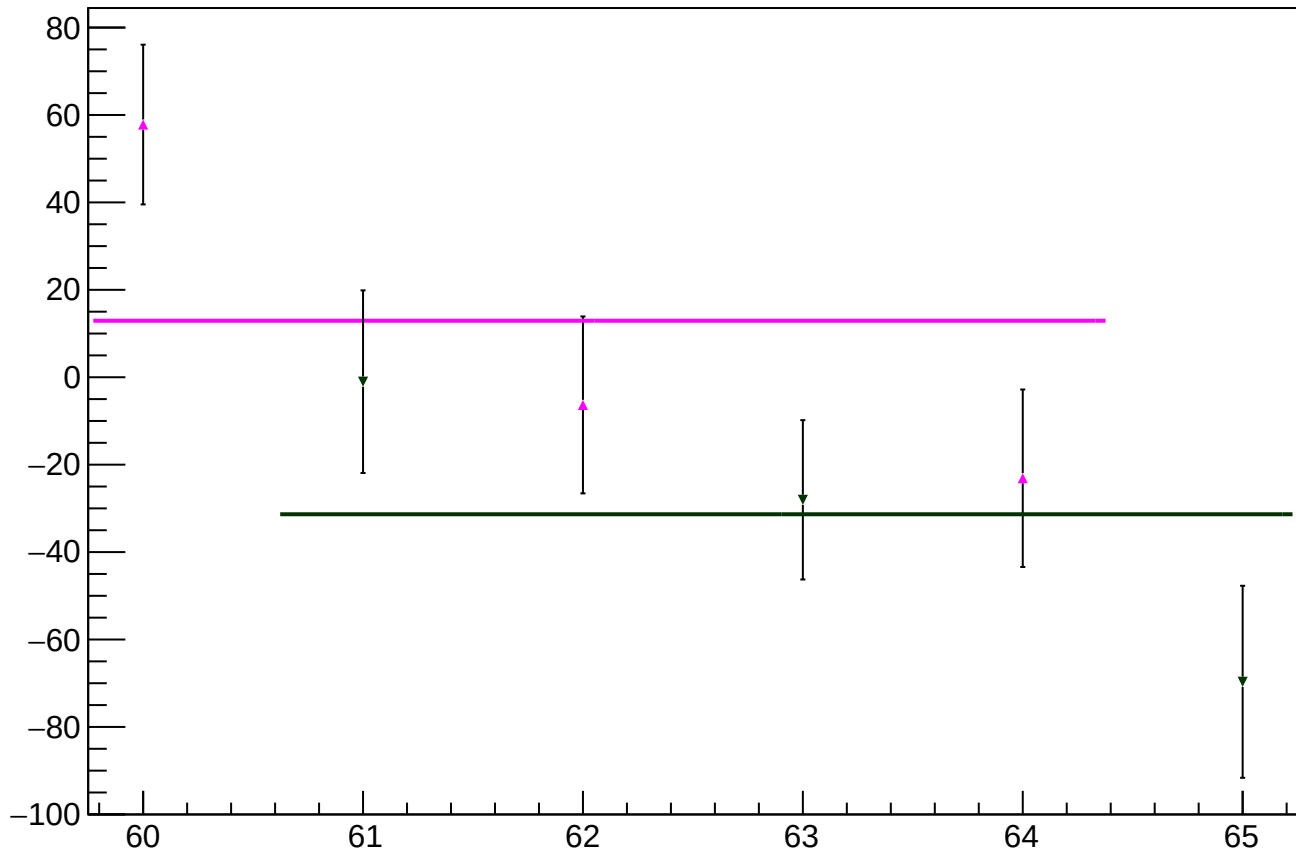
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2360.541+/-1.388 χ^2/NDF : 78.9/2

2352.914+/-1.461 χ^2/NDF : 280.6/2

2360.541+/-1.388 χ^2/NDF : 78.9/2

diff_bpm0l07X_mean vs slug



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

Left Out: -31.345+/-11.645 χ^2/NDF : 5.2/2

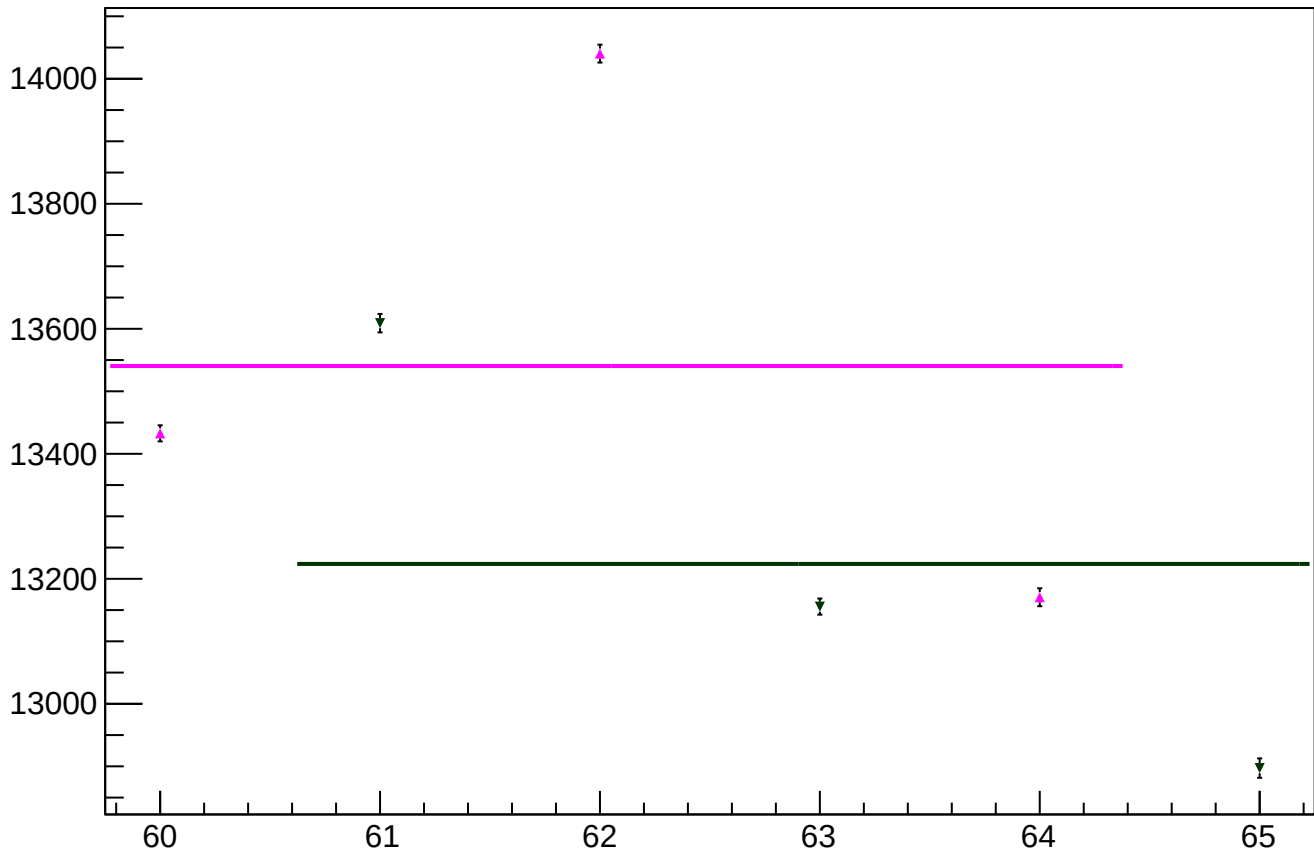
-31.345+/-11.645 χ^2/NDF : 5.2/2

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

12.929+/-11.278 χ^2/NDF : 10.1/2

Left In: 12.929+/-11.278 χ^2/NDF : 10.1/2

diff_bpm0l07X_rms vs slug



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

Left Out: 13223.834+/-8.234 χ^2/NDF : 1150.5/2

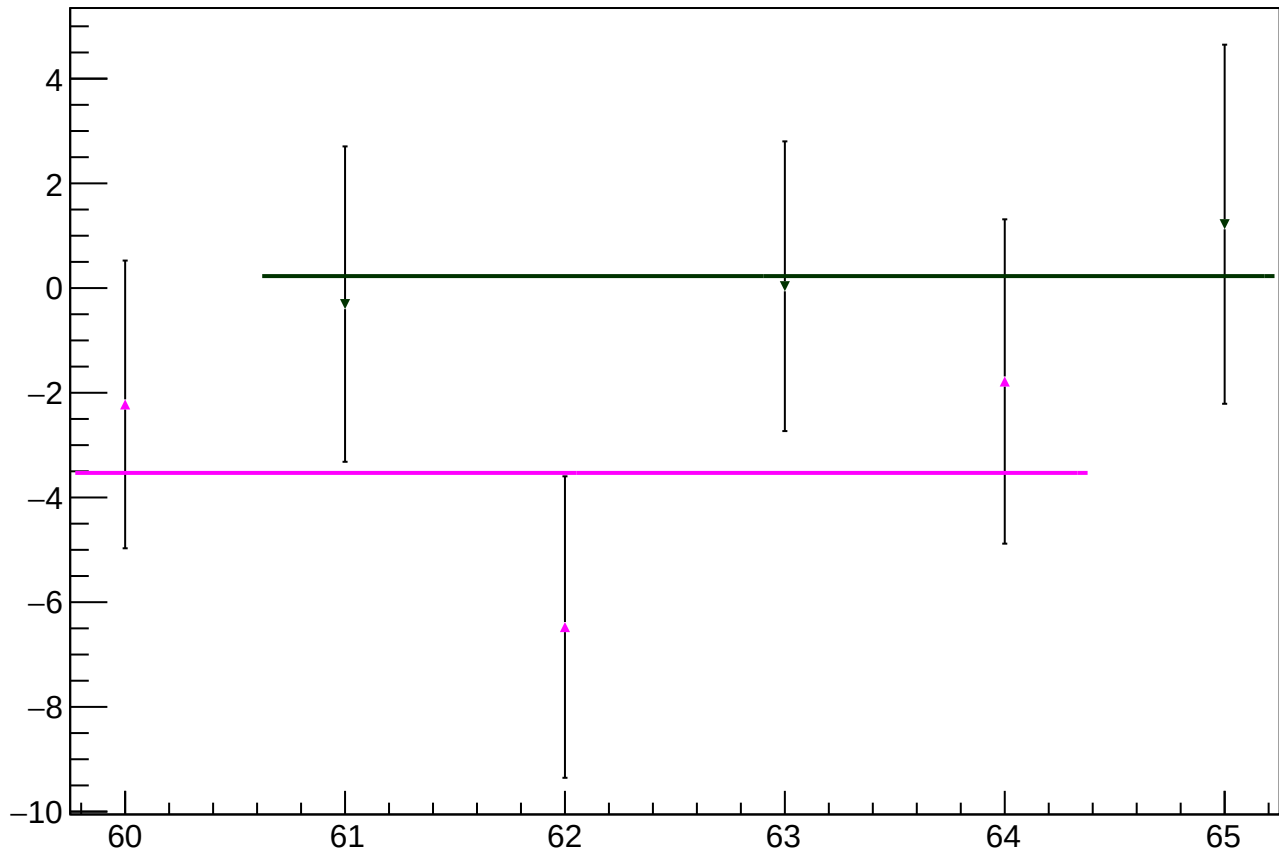
13223.834+/-8.234 χ^2/NDF : 1150.5/2

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

13540.449+/-7.975 χ^2/NDF : 1953.2/2

Left In: 13540.449+/-7.975 χ^2/NDF : 1953.2/2

diff_bpm0l07Y_mean vs slug



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

Left Out: 0.229 $\pm$ 1.752 χ^2 /NDF: 0.1/2

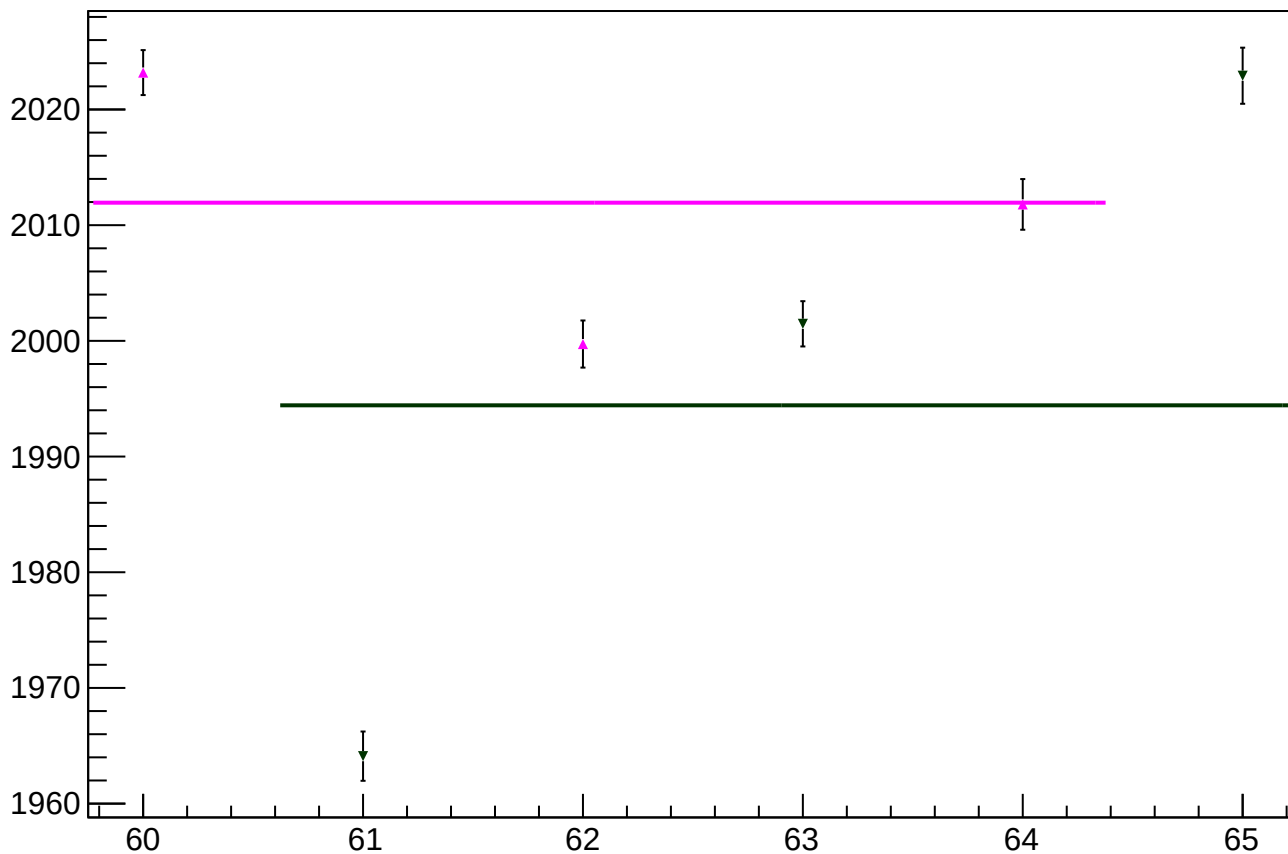
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -3.530 $\pm$ 1.673 χ^2 /NDF: 1.6/2

0.229 $\pm$ 1.752 χ^2 /NDF: 0.1/2

-3.530 $\pm$ 1.673 χ^2 /NDF: 1.6/2

diff_bpm0l07Y_rms vs slug



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

Left Out: 1994.428+/-1.239 χ^2/NDF : 353.7/2

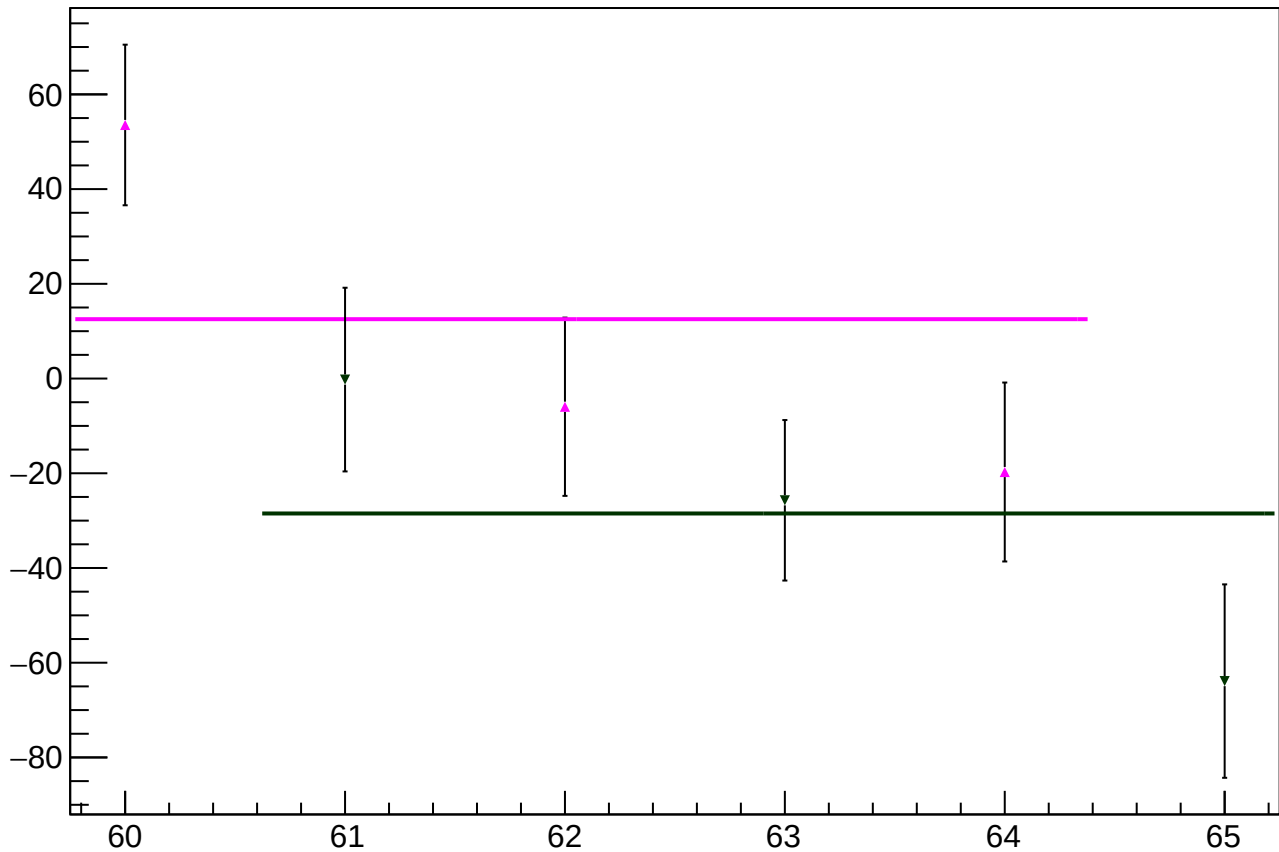
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2011.944+/-1.183 χ^2/NDF : 69.5/2

1994.428+/-1.239 χ^2/NDF : 353.7/2

2011.944+/-1.183 χ^2/NDF : 69.5/2

diff_bpm0l08X_mean vs slug



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

Left Out: -28.490+/-10.821 χ^2/NDF : 5.2/2

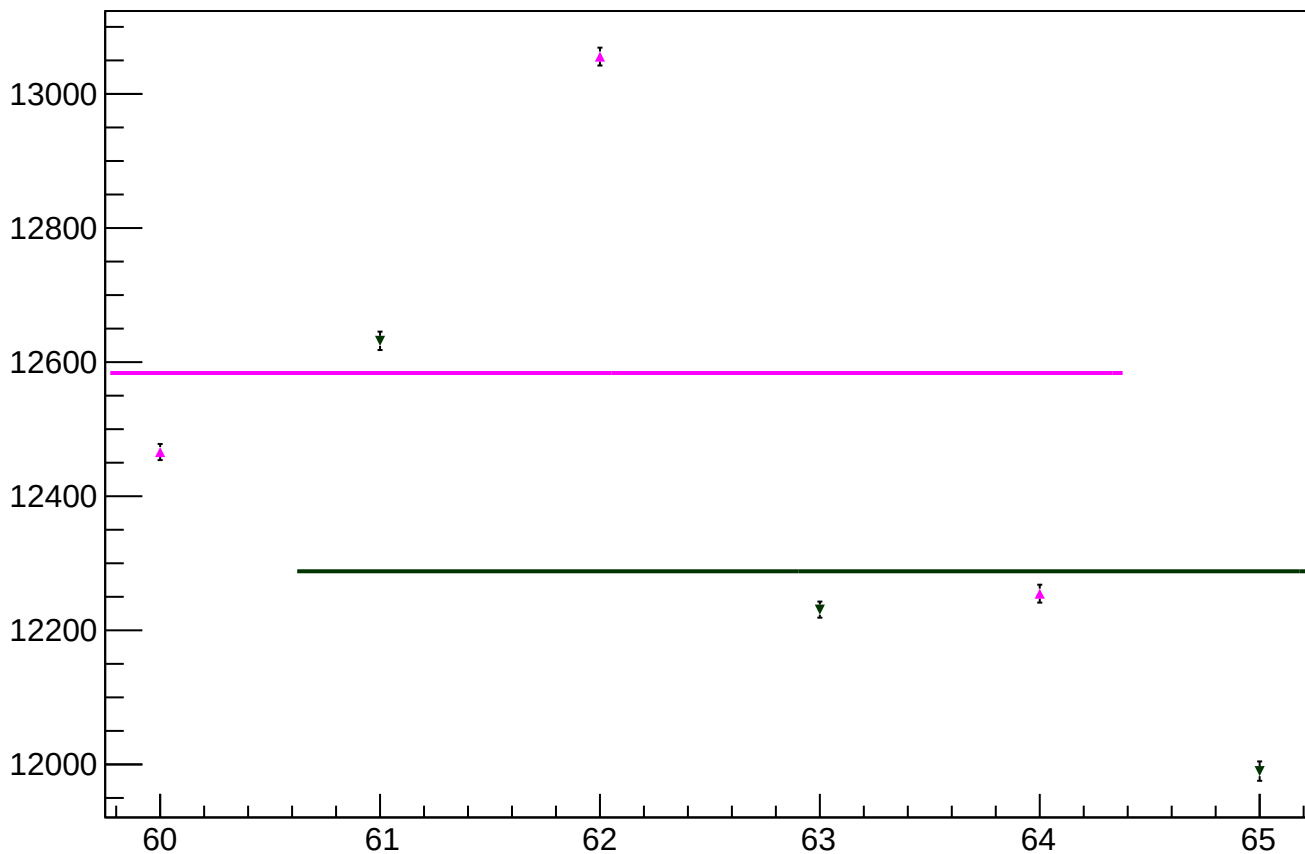
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 12.535+/-10.481 χ^2/NDF : 9.7/2

-28.490+/-10.821 χ^2/NDF : 5.2/2

12.535+/-10.481 χ^2/NDF : 9.7/2

diff_bpm0l08X_rms vs slug



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

Left Out: 12288.069+/-7.651 χ^2/NDF : 1077.1/2

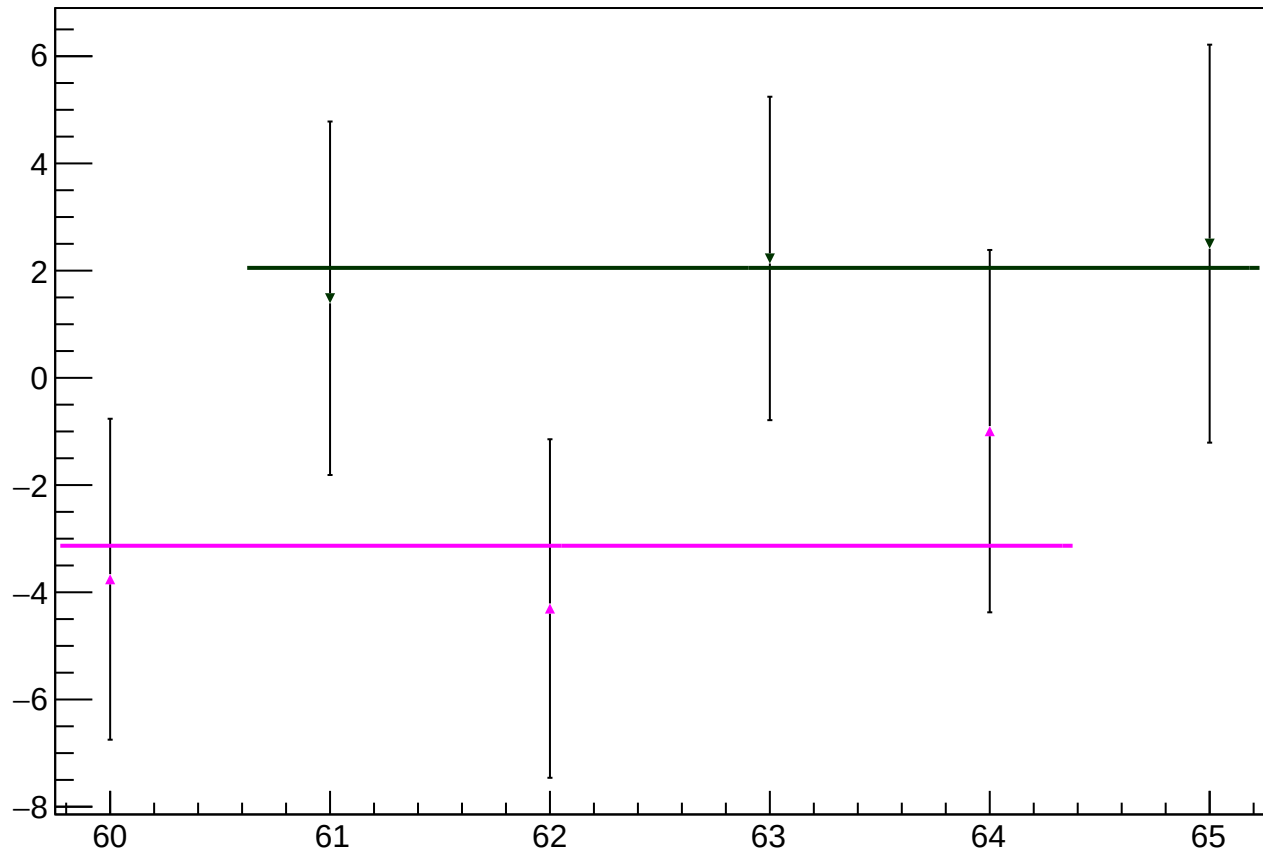
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 12583.794+/-7.411 χ^2/NDF : 1961.1/2

12288.069+/-7.651 χ^2/NDF : 1077.1/2

12583.794+/-7.411 χ^2/NDF : 1961.1/2

diff_bpm0l08Y_mean vs slug



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

Left Out: 2.051 $\pm$ 1.909 χ^2 /NDF: 0.0/2

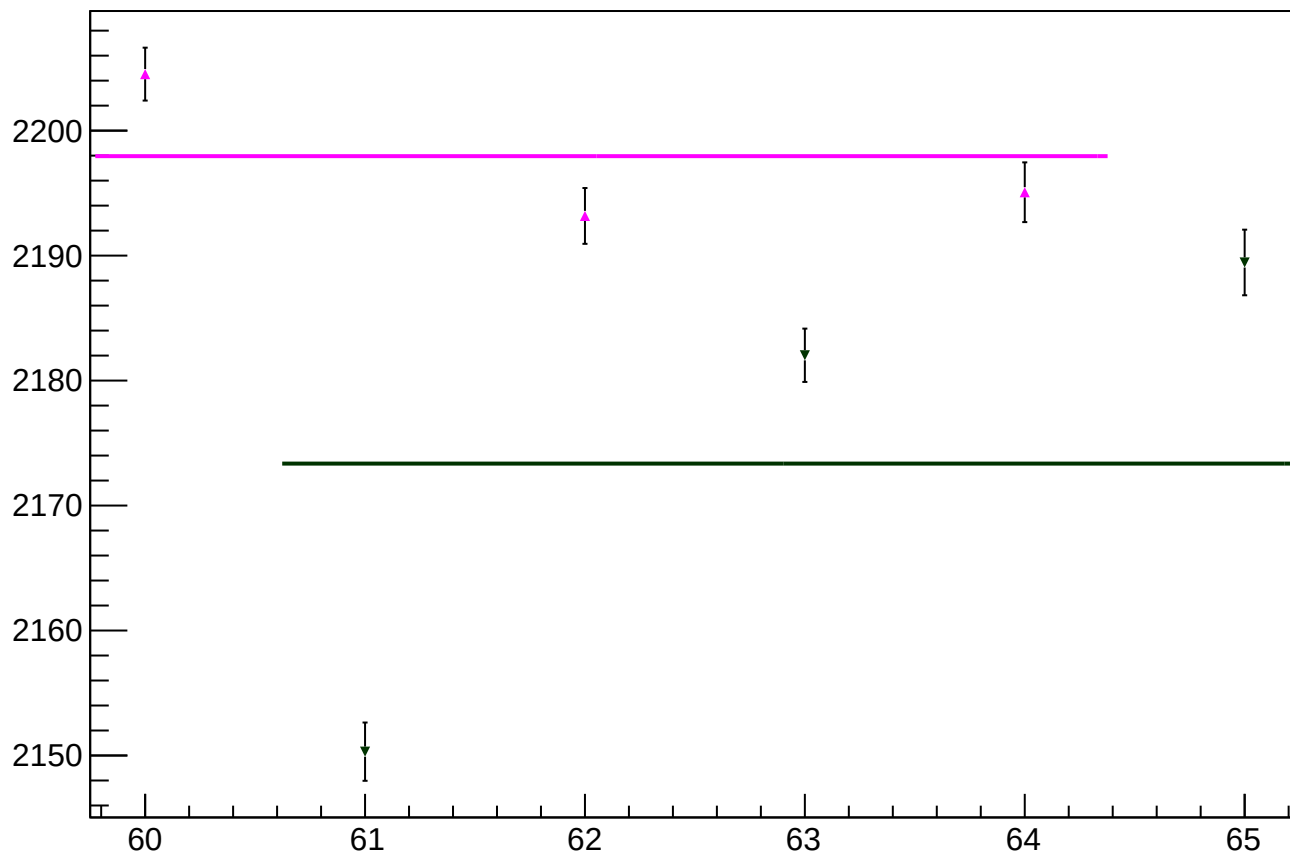
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -3.132 $\pm$ 1.827 χ^2 /NDF: 0.6/2

2.051 $\pm$ 1.909 χ^2 /NDF: 0.0/2

-3.132 $\pm$ 1.827 χ^2 /NDF: 0.6/2

diff_bpm0l08Y_rms vs slug



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

Left Out: 2173.357+/-1.350 χ^2/NDF :151.9/2

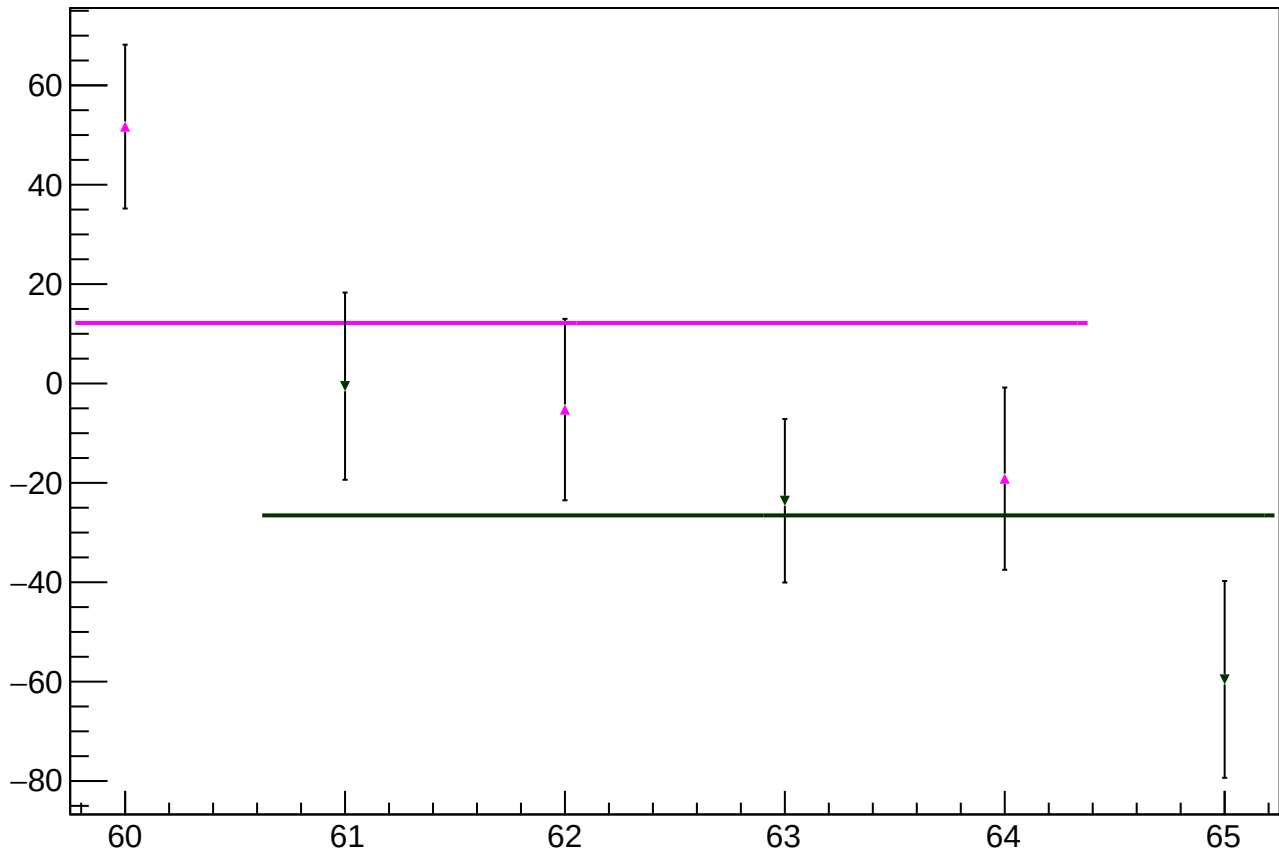
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2197.958+/-1.292 χ^2/NDF :15.7/2

2173.357+/-1.350 χ^2/NDF : 151.9/2

2197.958+/-1.292 χ^2/NDF : 15.7/2

diff_bpm0l09X_mean vs slug



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

Left Out: -26.545+/-10.504 χ^2/NDF : 4.7/2

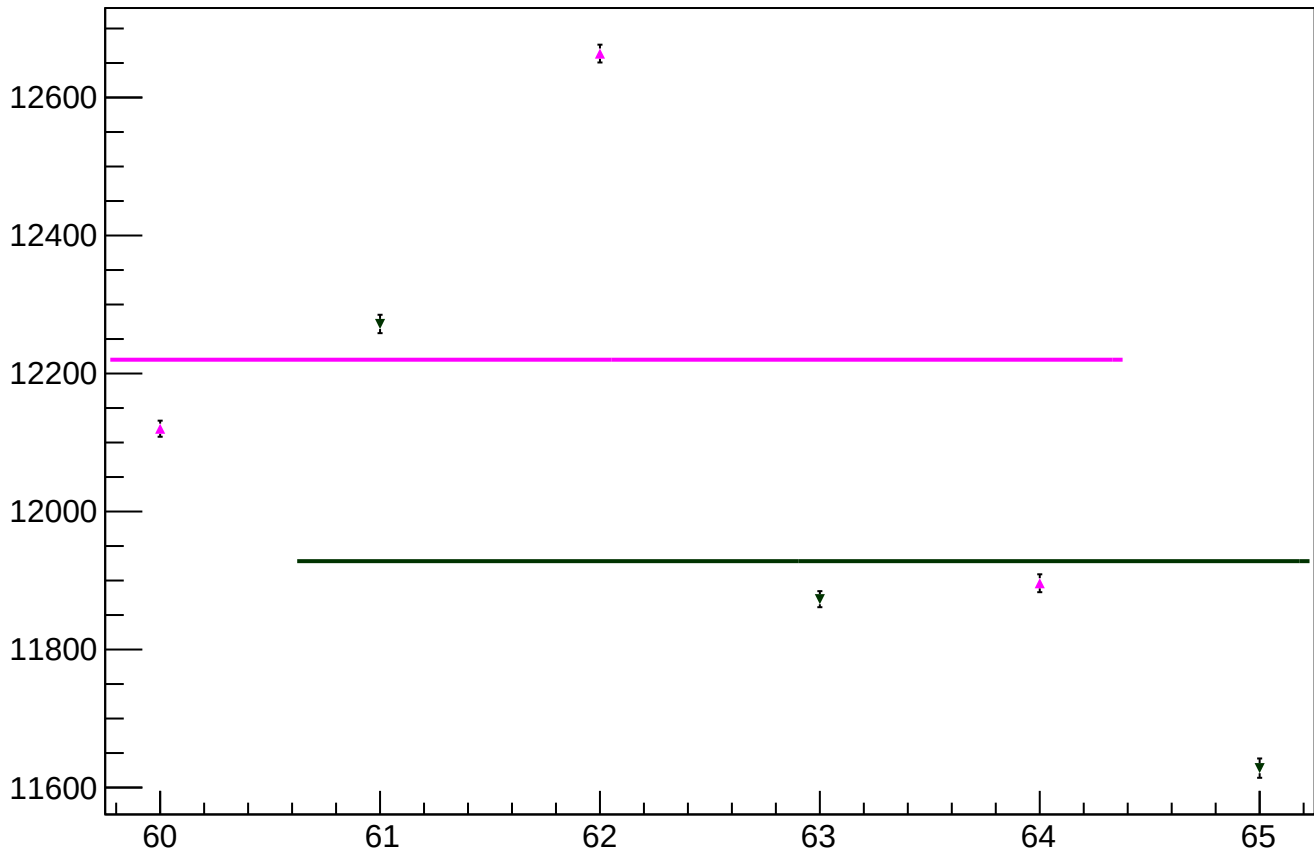
-26.545+/-10.504 χ^2/NDF : 4.7/2

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

12.174+/-10.177 χ^2/NDF : 9.6/2

Left In: 12.174+/-10.177 χ^2/NDF : 9.6/2

diff_bpm0l09X_rms vs slug



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

Left Out: 11928.077+/-7.427 χ^2/NDF : 1147.2/2

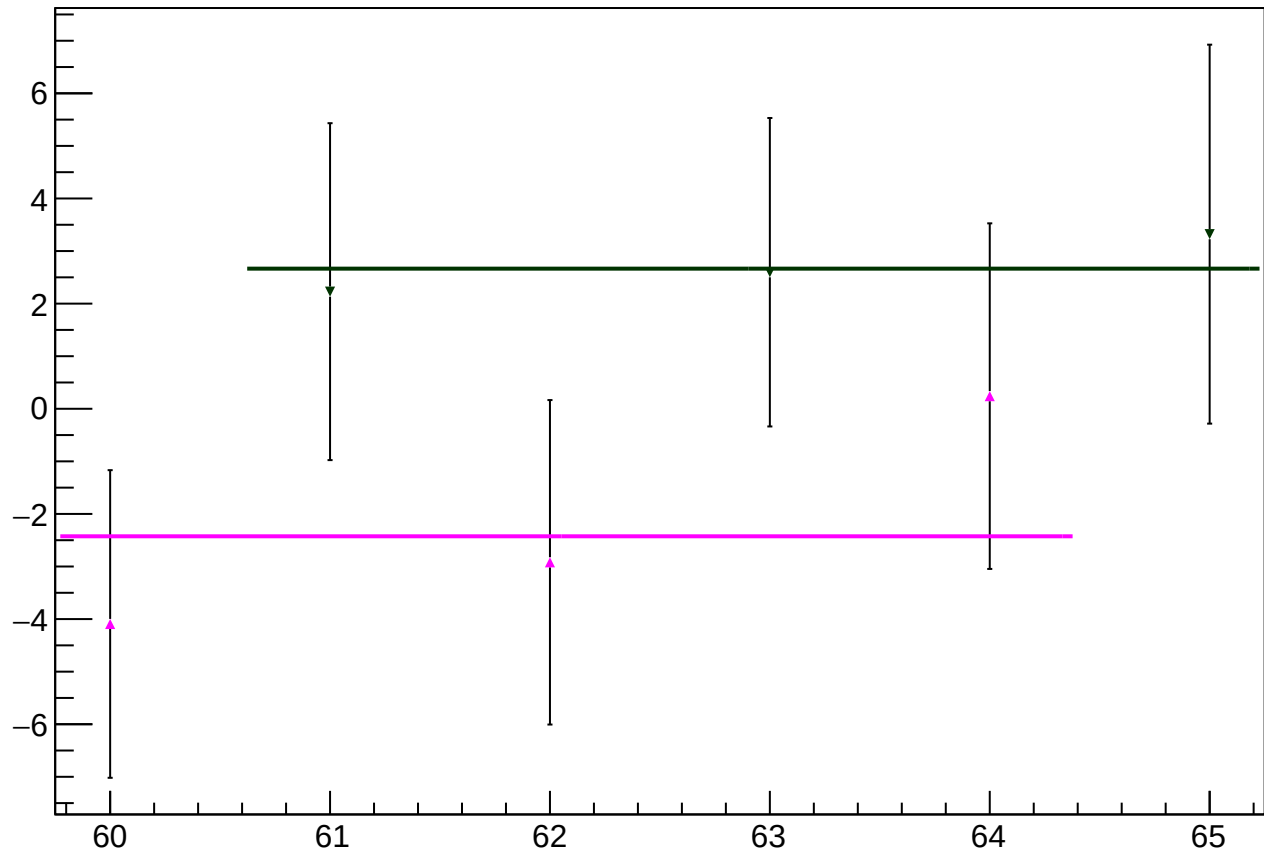
11928.077+/-7.427 χ^2/NDF : 1147.2/2

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

12220.009+/-7.197 χ^2/NDF : 1879.1/2

Left In: 12220.009+/-7.197 χ^2/NDF : 1879.1/2

diff_bpm0l09Y_mean vs slug



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

Left Out: 2.665+/-1.855 χ^2/NDF : 0.1/2

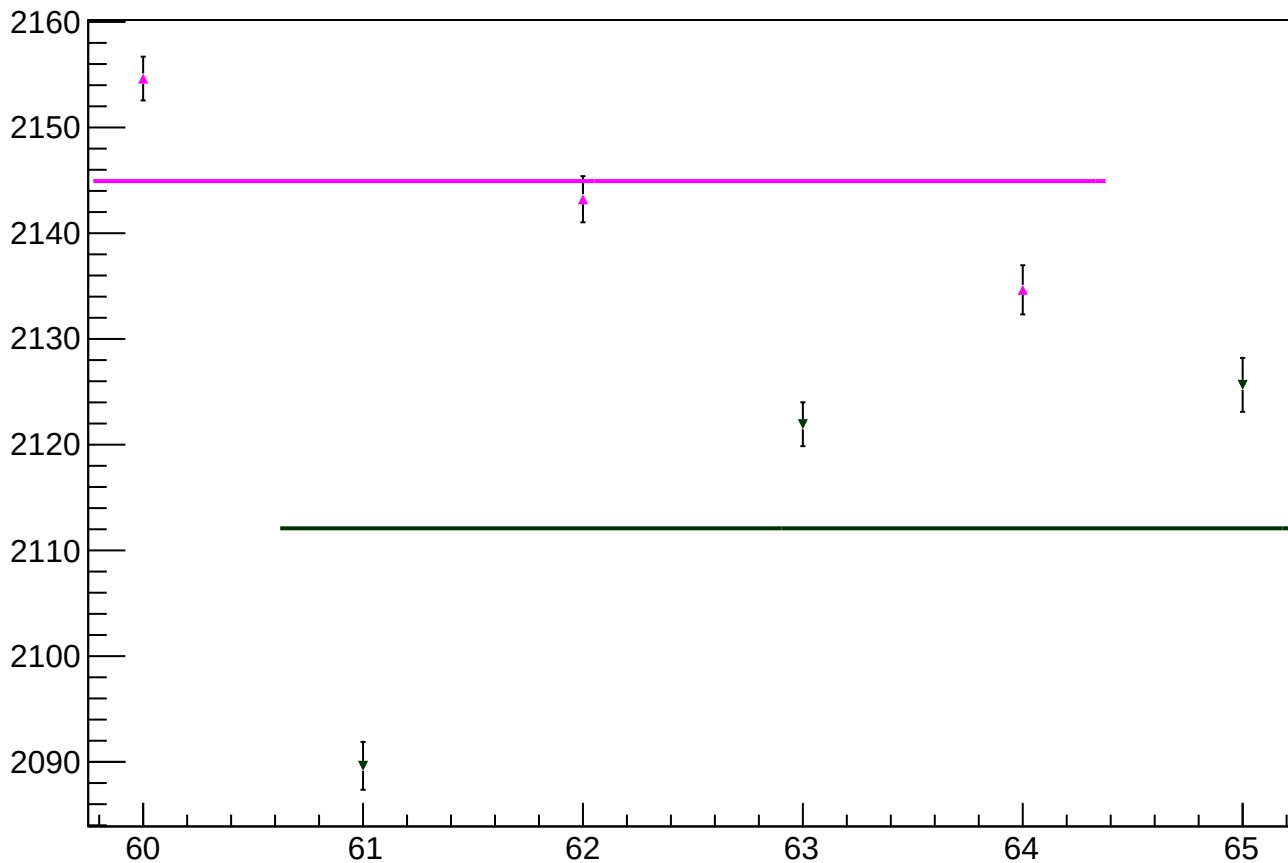
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.425+/-1.783 χ^2/NDF : 1.0/2

2.665+/-1.855 χ^2/NDF : 0.1/2

-2.425+/-1.783 χ^2/NDF : 1.0/2

diff_bpm0l09Y_rms vs slug



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

Left Out: 2112.091+/-1.312 χ^2/NDF : 149.2/2

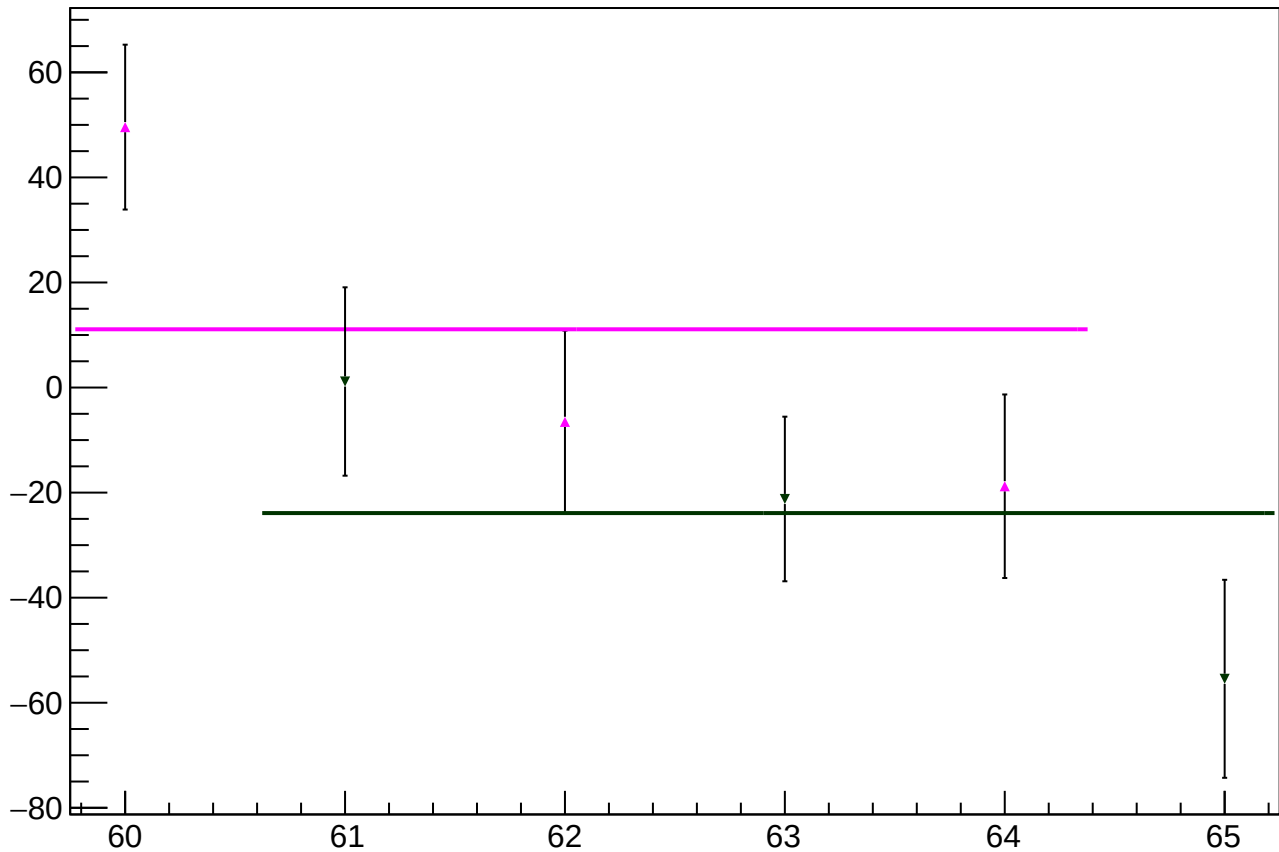
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2144.932+/-1.261 χ^2/NDF : 42.2/2

2112.091+/-1.312 χ^2/NDF : 149.2/2

2144.932+/-1.261 χ^2/NDF : 42.2/2

diff_bpm0l10X_mean vs slug



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

Left Out: -23.896+/-9.999 χ^2/NDF : 4.8/2

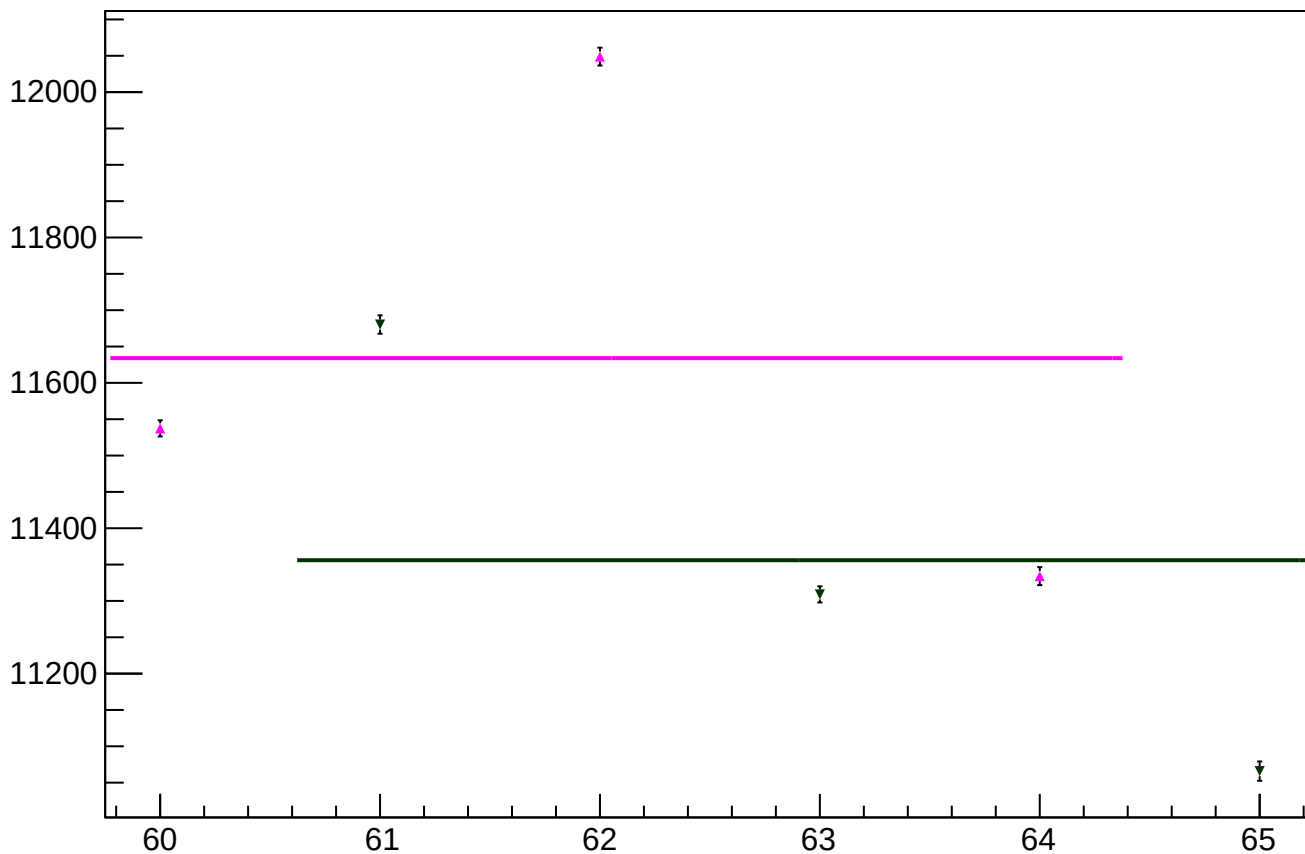
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 11.089+/-9.689 χ^2/NDF : 10.0/2

-23.896+/-9.999 χ^2/NDF : 4.8/2

11.089+/-9.689 χ^2/NDF : 10.0/2

diff_bpm0l10X_rms vs slug



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

Left Out: 11356.008+/-7.071 χ^2/NDF : 1146.3/2

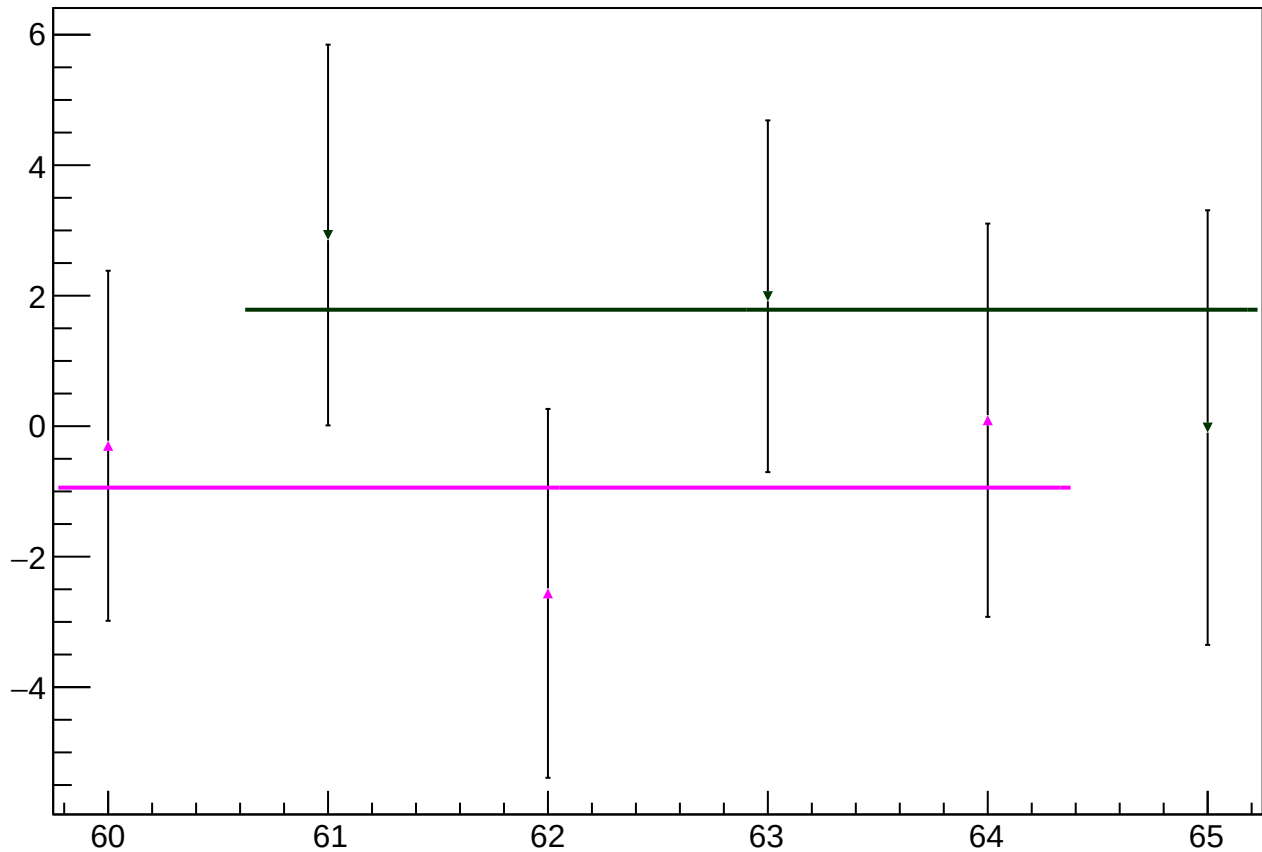
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 11634.056+/-6.851 χ^2/NDF : 1806.2/2

11356.008+/-7.071 χ^2/NDF : 1146.3/2

11634.056+/-6.851 χ^2/NDF : 1806.2/2

diff_bpm0l10Y_mean vs slug



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

Left Out: 1.785+/-1.702 χ^2/NDF : 0.5/2

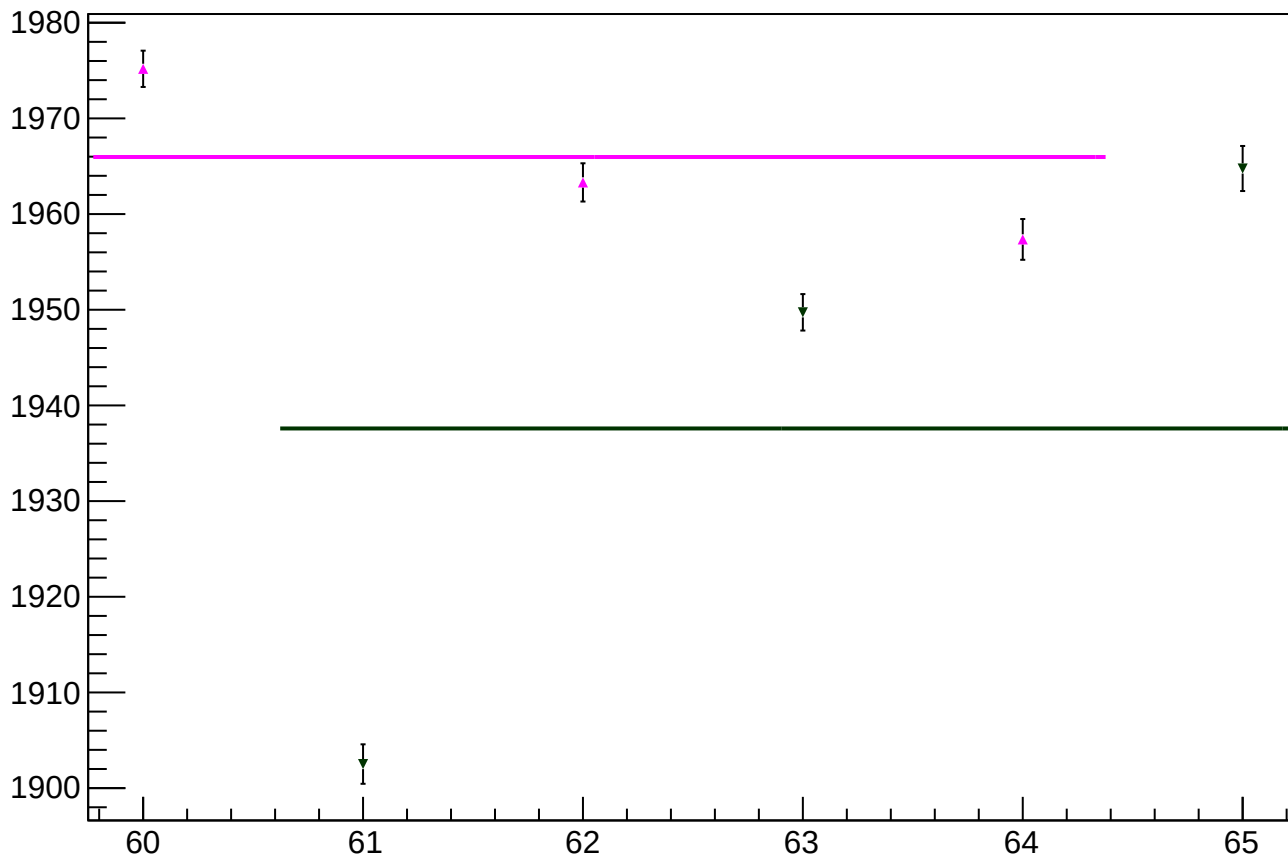
1.785+/-1.702 χ^2/NDF : 0.5/2

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

-0.942+/-1.635 χ^2/NDF : 0.5/2

Left In: -0.942+/-1.635 χ^2/NDF : 0.5/2

diff_bpm0l10Y_rms vs slug



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

Left Out: 1937.592+/-1.203 χ^2/NDF : 462.7/2

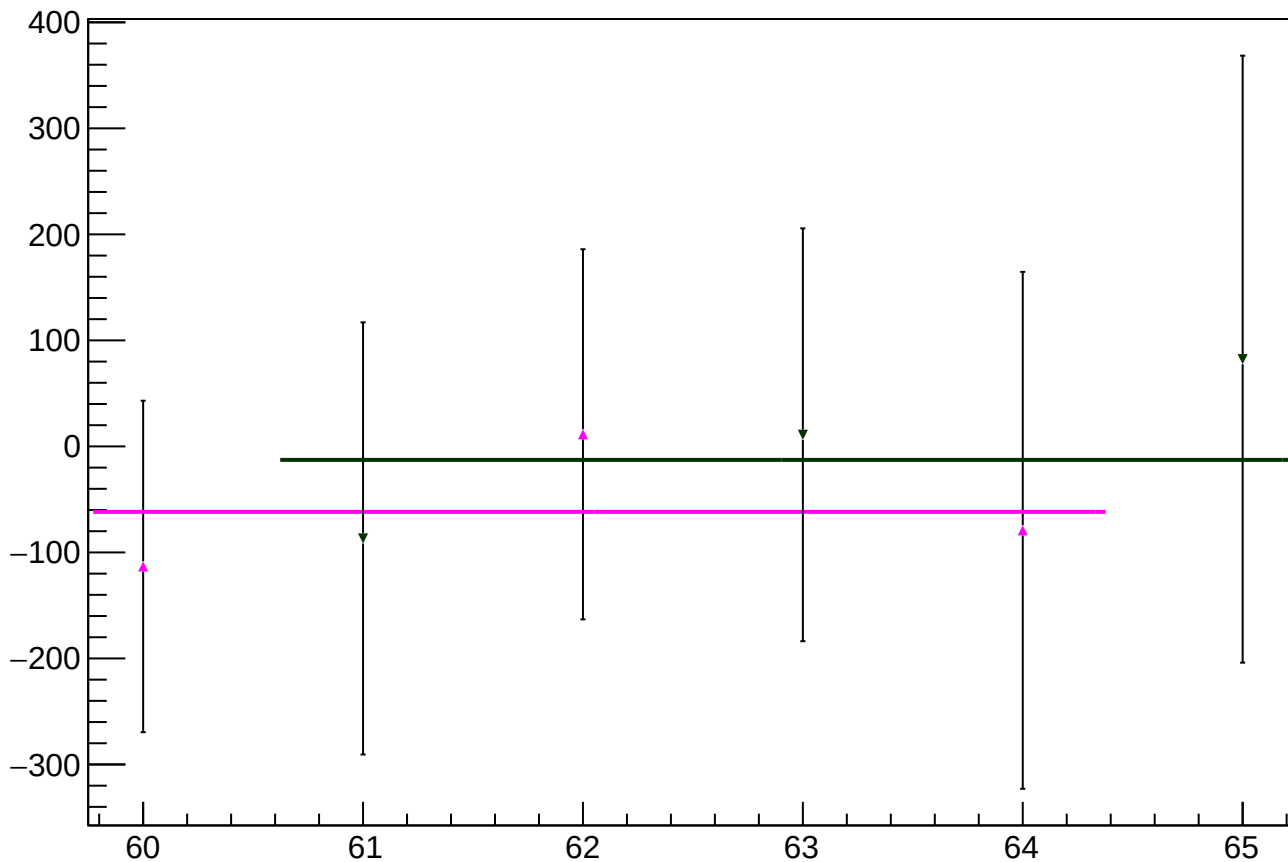
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1965.965+/-1.156 χ^2/NDF : 41.7/2

1937.592+/-1.203 χ^2/NDF : 462.7/2

1965.965+/-1.156 χ^2/NDF : 41.7/2

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: -12.713+/-126.328 χ^2/NDF : 0.3/2

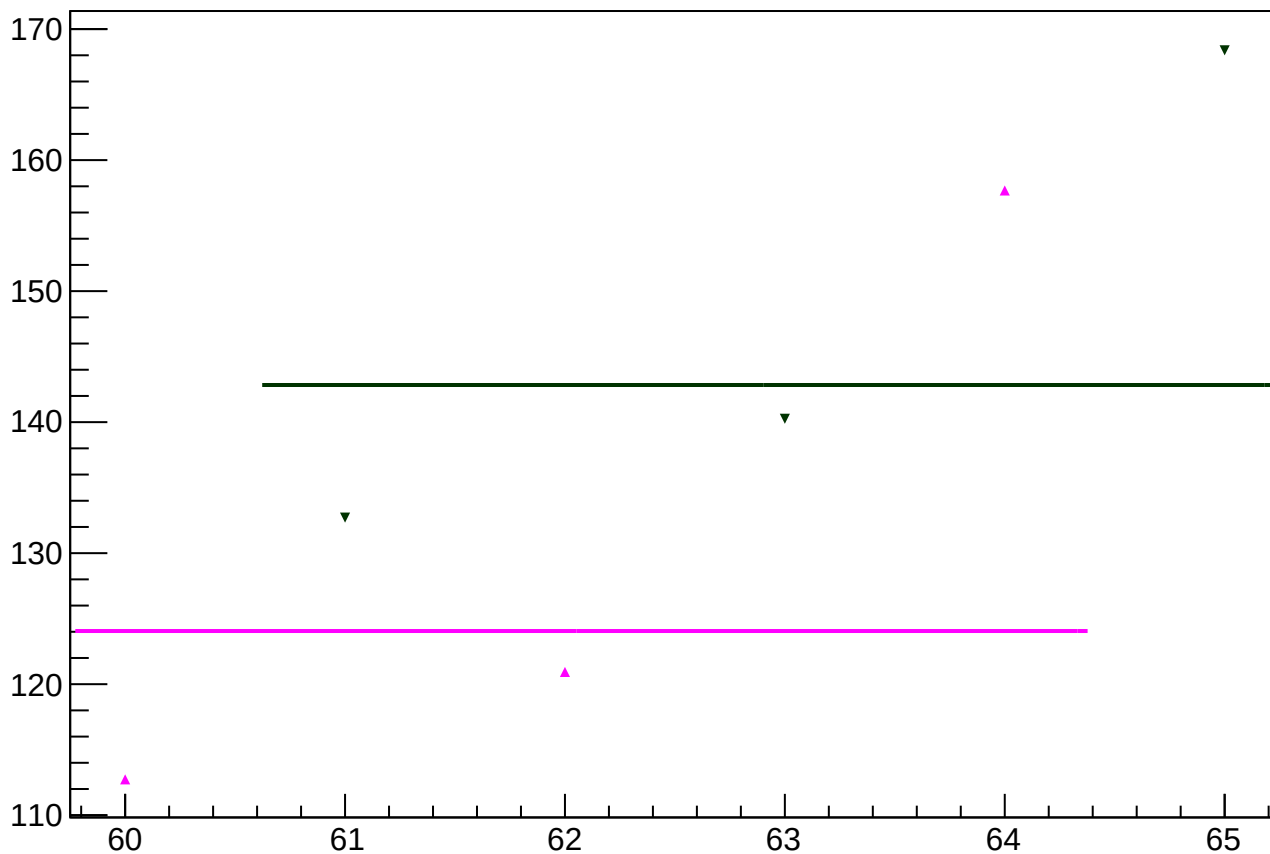
-12.713+/-126.328 χ^2/NDF : 0.3/2

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

-61.738+/-105.079 χ^2/NDF : 0.3/2

Left In: -61.738+/-105.079 χ^2/NDF : 0.3/2

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: 142.836+/-0.089 χ^2/NDF : 21211.1/2

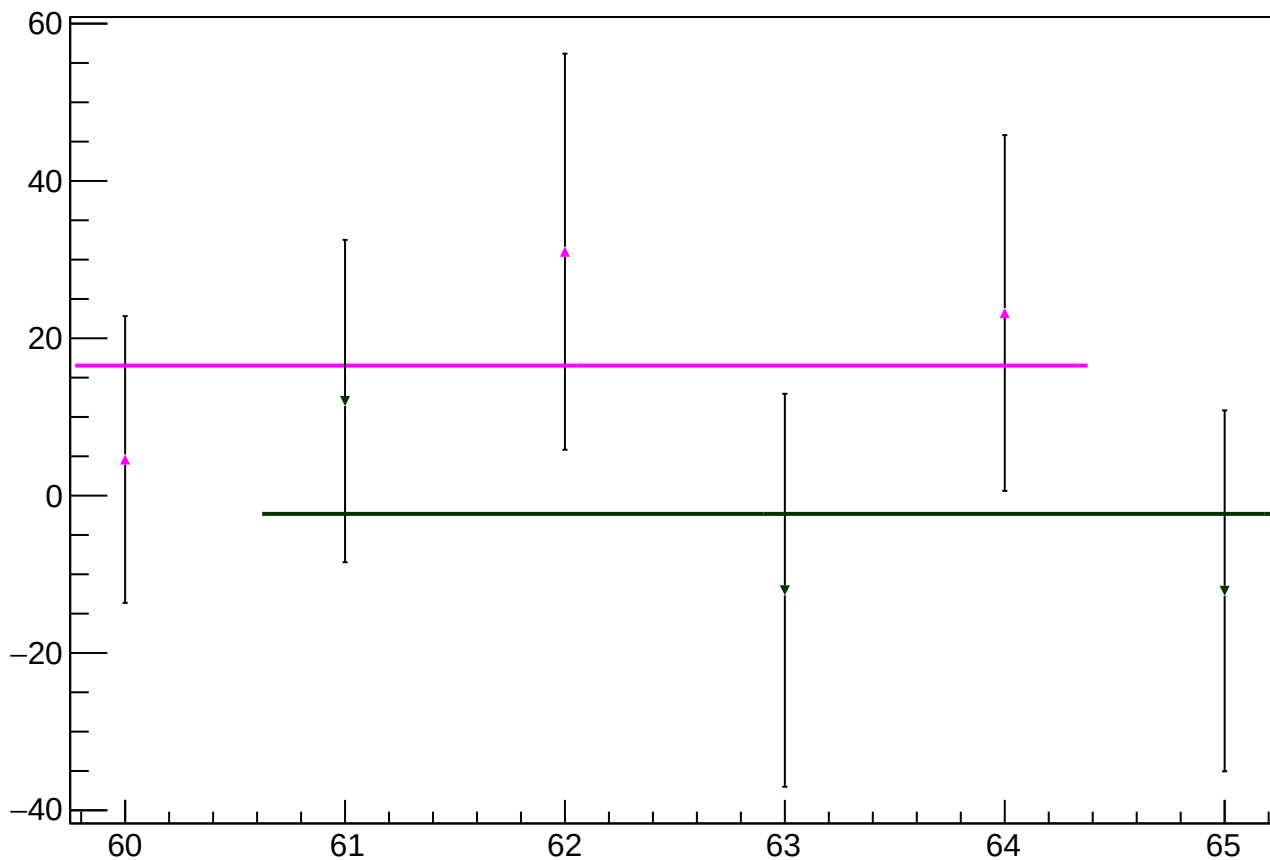
142.836+/-0.089 χ^2/NDF : 21211.1/2

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

124.058+/-0.074 χ^2/NDF : 49177.8/2

Left In: 124.058+/-0.074 χ^2/NDF : 49177.8/2

asym_bcm_an_us_bcm_an_ds_agg_dd_mean vs slug



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

Left Out: -2.319+/-13.034 χ^2/NDF : 0.8/2

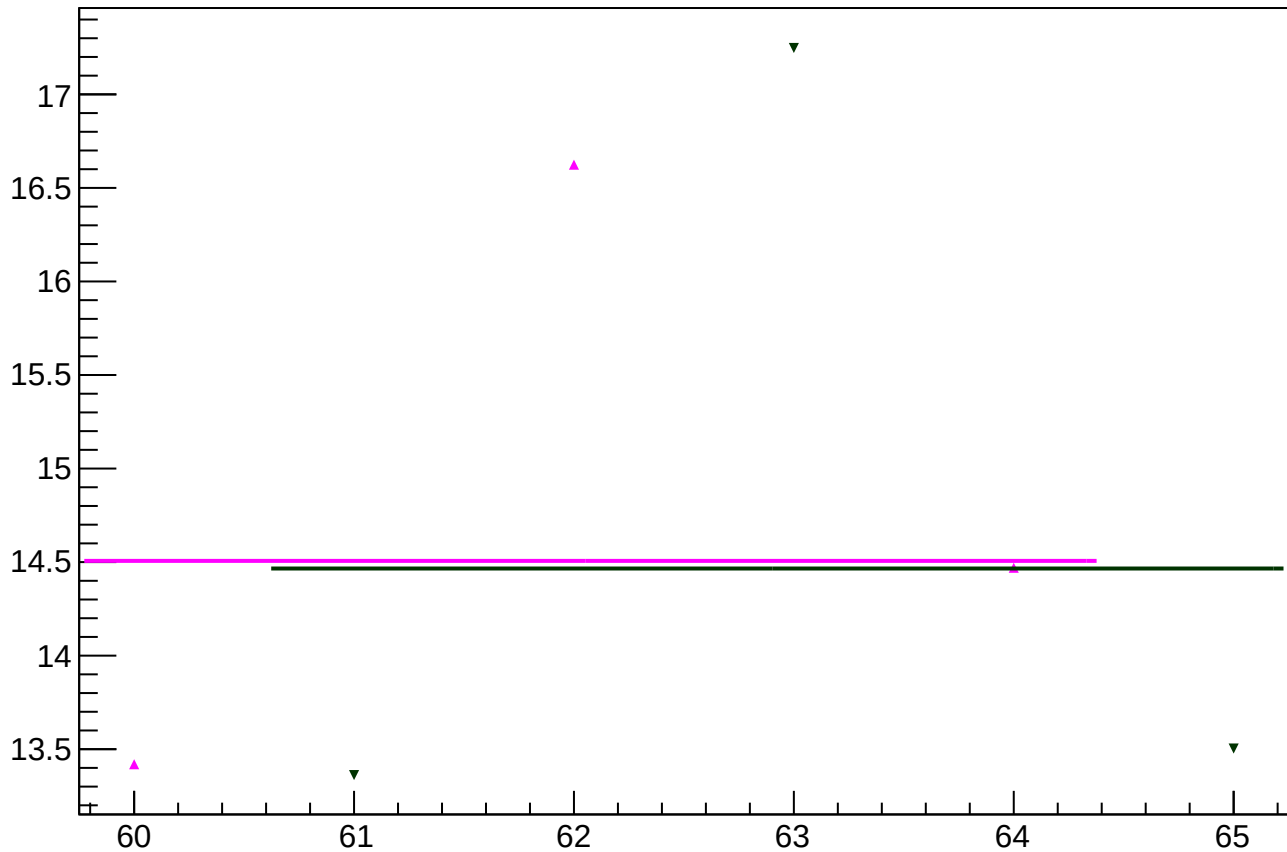
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 16.530+/-12.362 χ^2/NDF : 0.8/2

-2.319+/-13.034 χ^2/NDF : 0.8/2

16.530+/-12.362 χ^2/NDF : 0.8/2

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: 14.466+/-0.009 χ^2/NDF : 34144.7/2

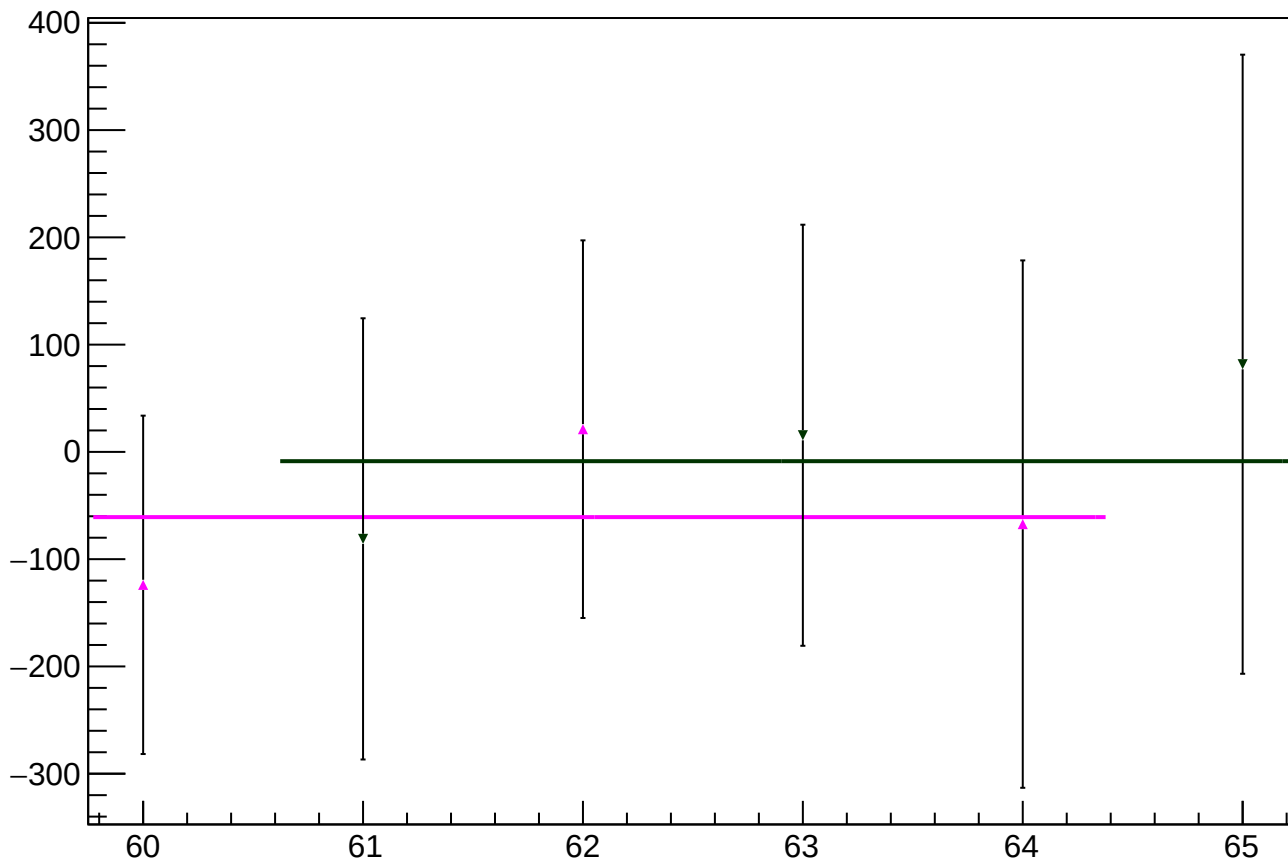
14.466+/-0.009 χ^2/NDF : 34144.7/2

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

14.506+/-0.009 χ^2/NDF : 21270.2/2

Left In: 14.506+/-0.009 χ^2/NDF : 21270.2/2

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: -8.650+/-127.402 χ^2/NDF : 0.2/2

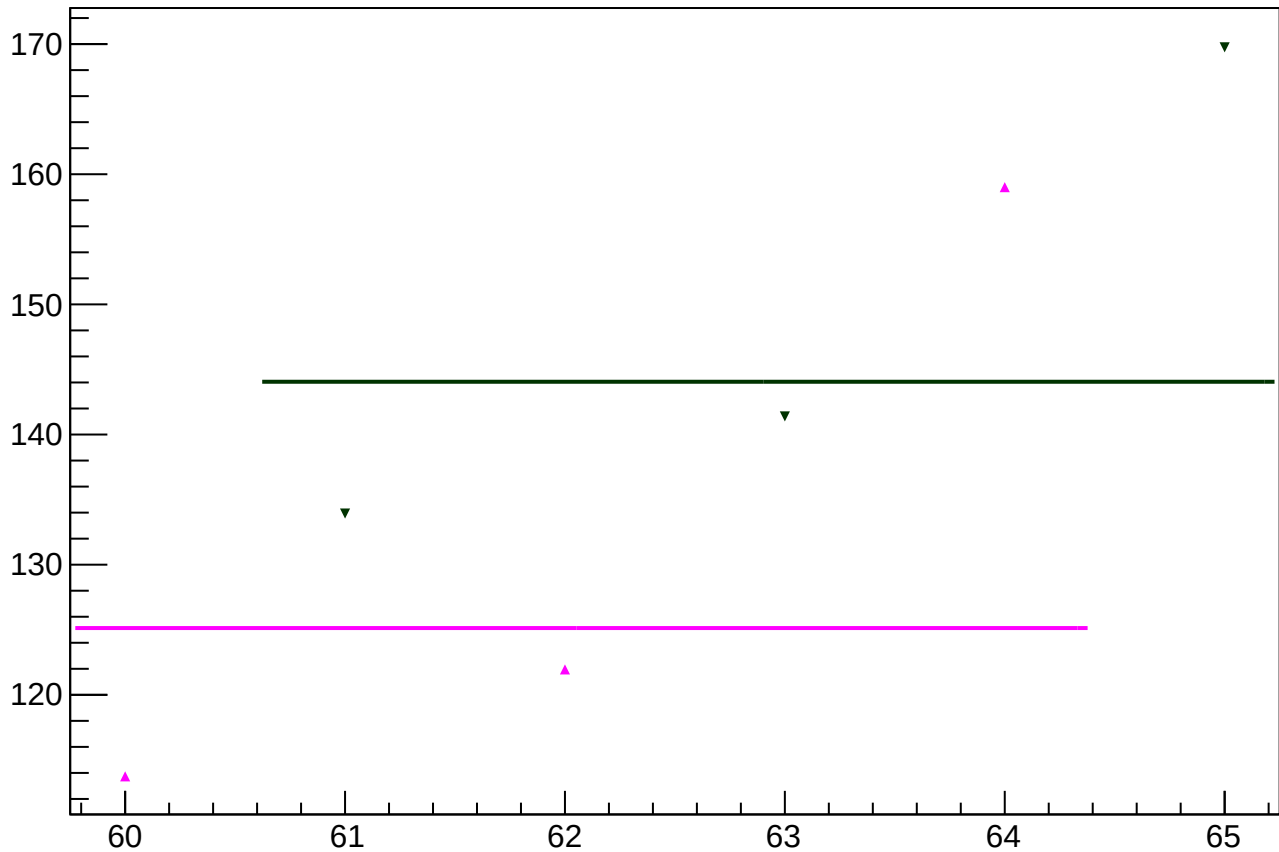
-8.650+/-127.402 χ^2/NDF : 0.2/2

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

-60.796+/-105.987 χ^2/NDF : 0.4/2

Left In: -60.796+/-105.987 χ^2/NDF : 0.4/2

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: 144.055+/-0.090 χ^2/NDF : 21072.7/2

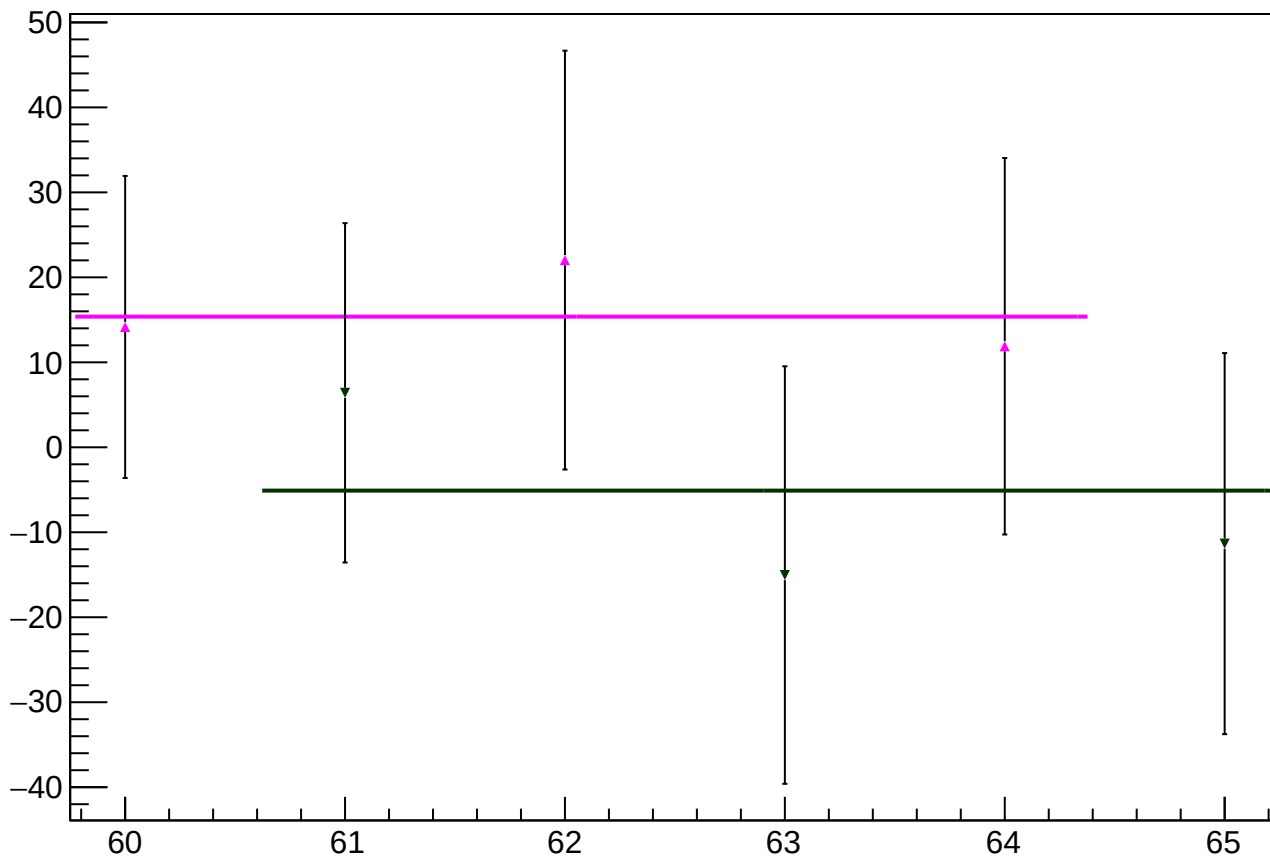
144.055+/-0.090 χ^2/NDF : 21072.7/2

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

125.131+/-0.075 χ^2/NDF : 49069.2/2

Left In: 125.131+/-0.075 χ^2/NDF : 49069.2/2

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: -5.098+/-12.747 χ^2/NDF : 0.6/2

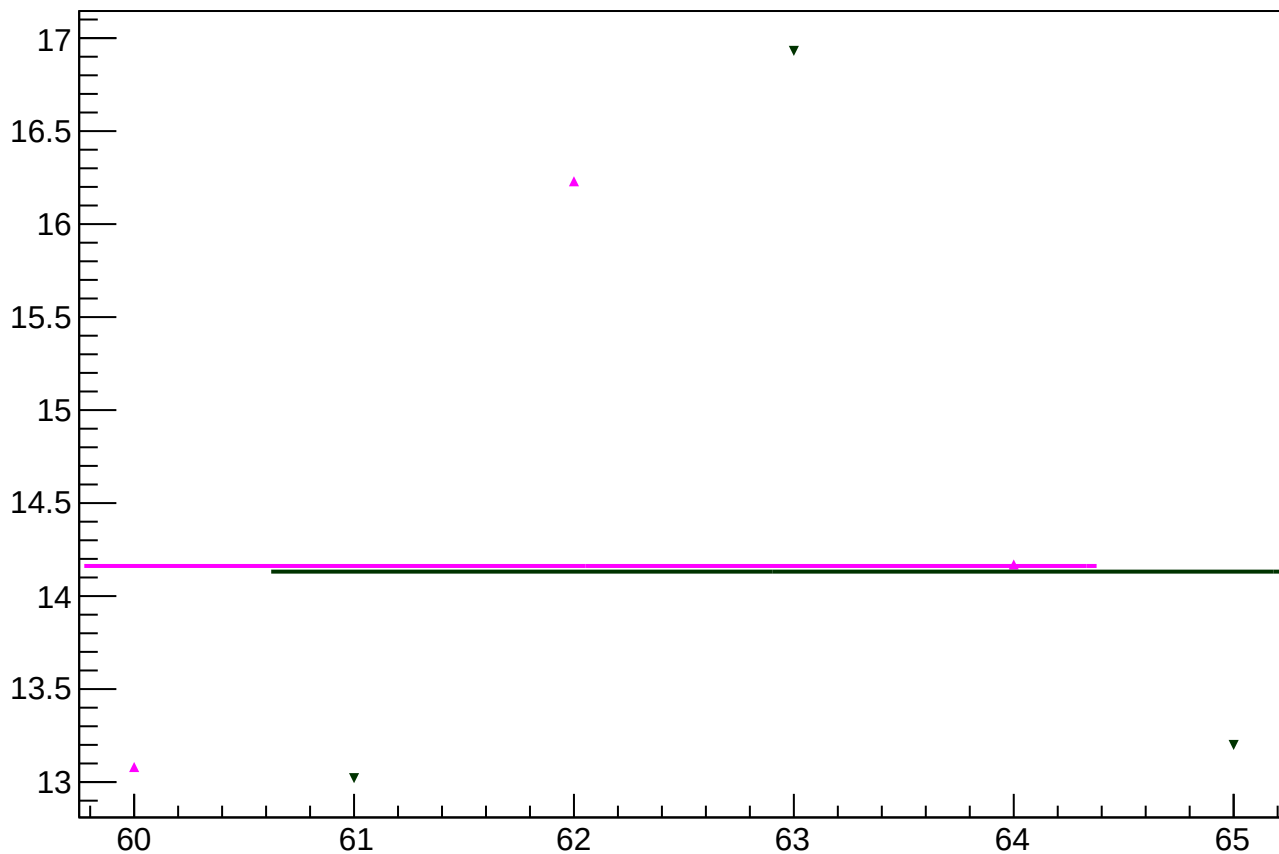
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 15.375+/-12.083 χ^2/NDF : 0.1/2

-5.098+/-12.747 χ^2/NDF : 0.6/2

15.375+/-12.083 χ^2/NDF : 0.1/2

asym_bcm_an_us_bcm_an_ds3_agg_dd_rms vs slug



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

Left Out: 14.132 $\pm$ 0.009 χ^2 /NDF:35621.2/2

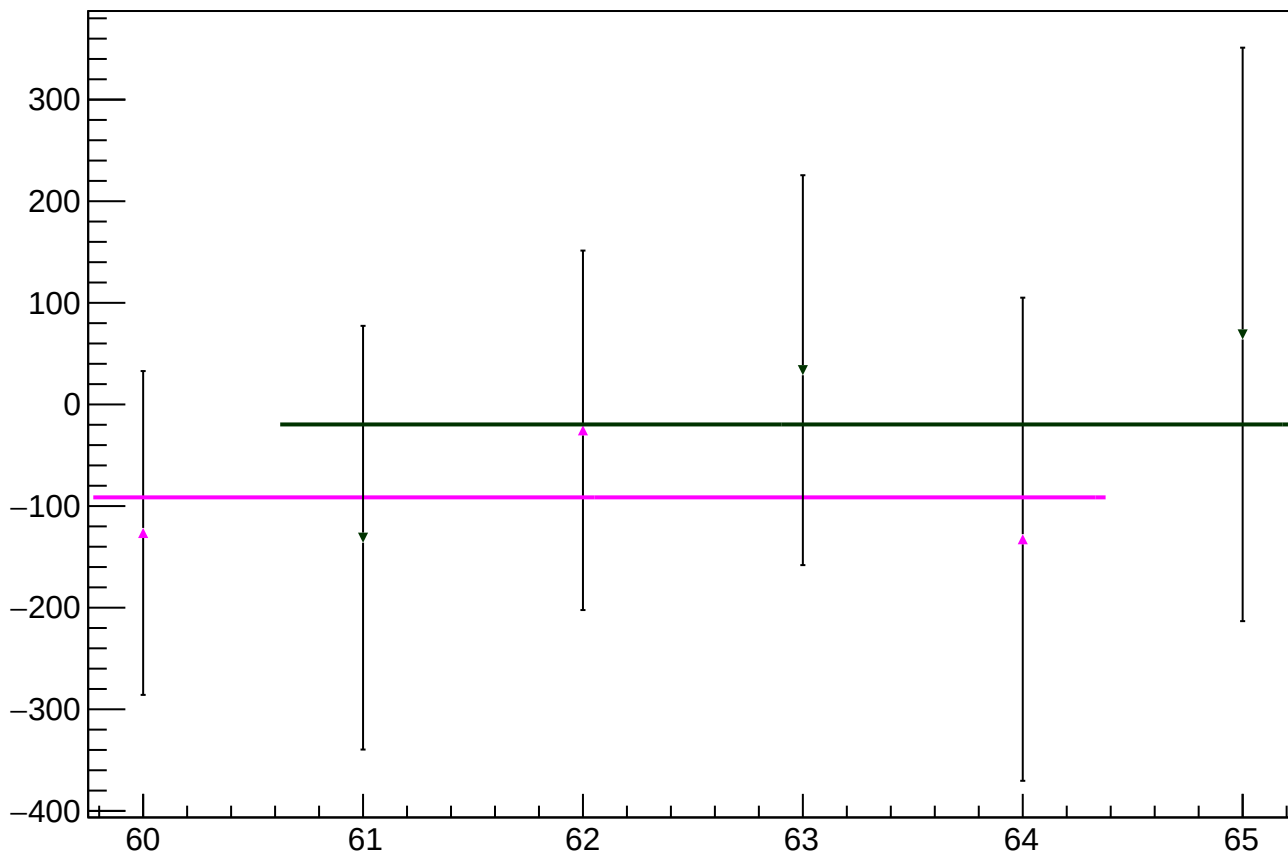
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 14.162 $\pm$ 0.009 χ^2 /NDF:21481.7/2

14.132 $\pm$ 0.009 χ^2 /NDF: 35621.2/2

14.162 $\pm$ 0.009 χ^2 /NDF: 21481.7/2

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: -19.676+/-126.253 χ^2/NDF : 0.5/2

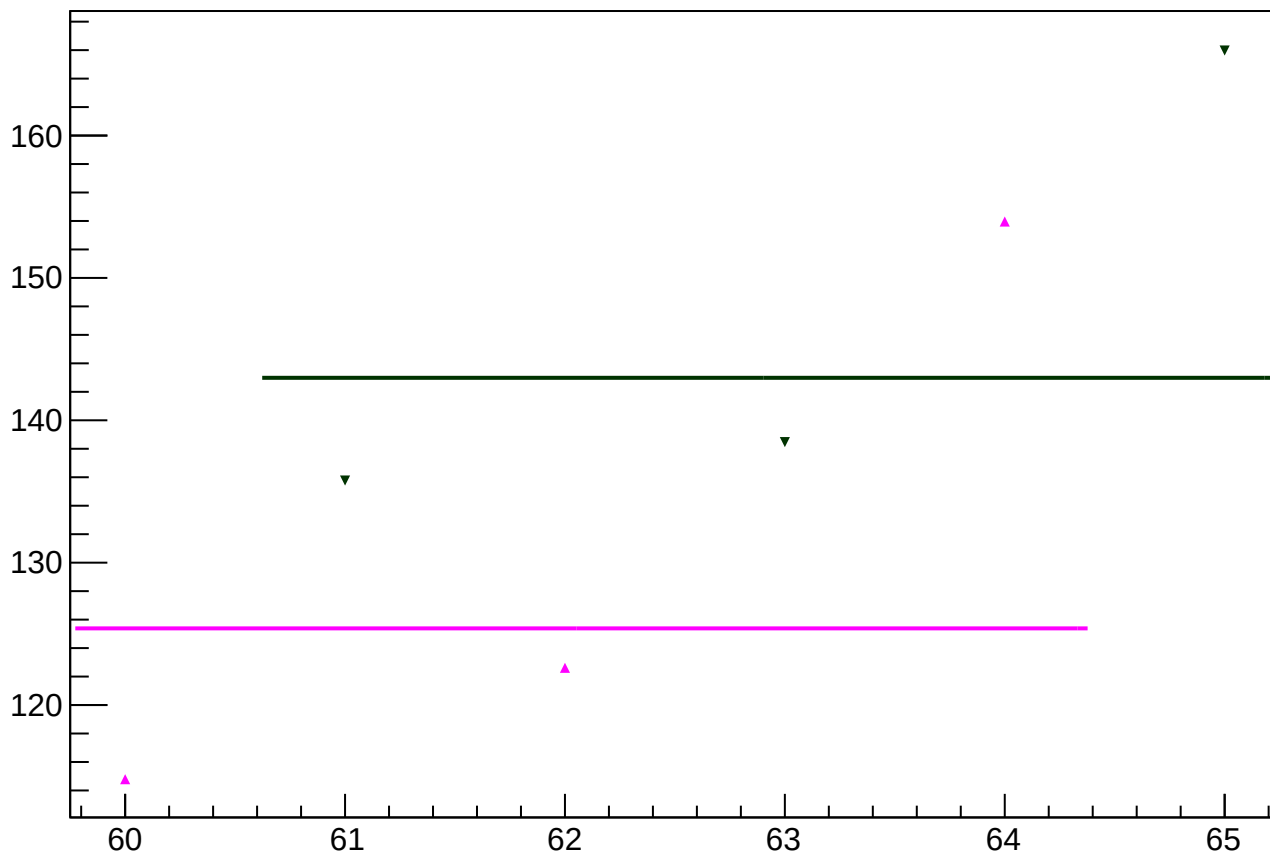
-19.676+/-126.253 χ^2/NDF : 0.5/2

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

-91.438+/-105.972 χ^2/NDF : 0.2/2

Left In: -91.438+/-105.972 χ^2/NDF : 0.2/2

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: 142.984+/-0.089 χ^2/NDF : 16778.7/2

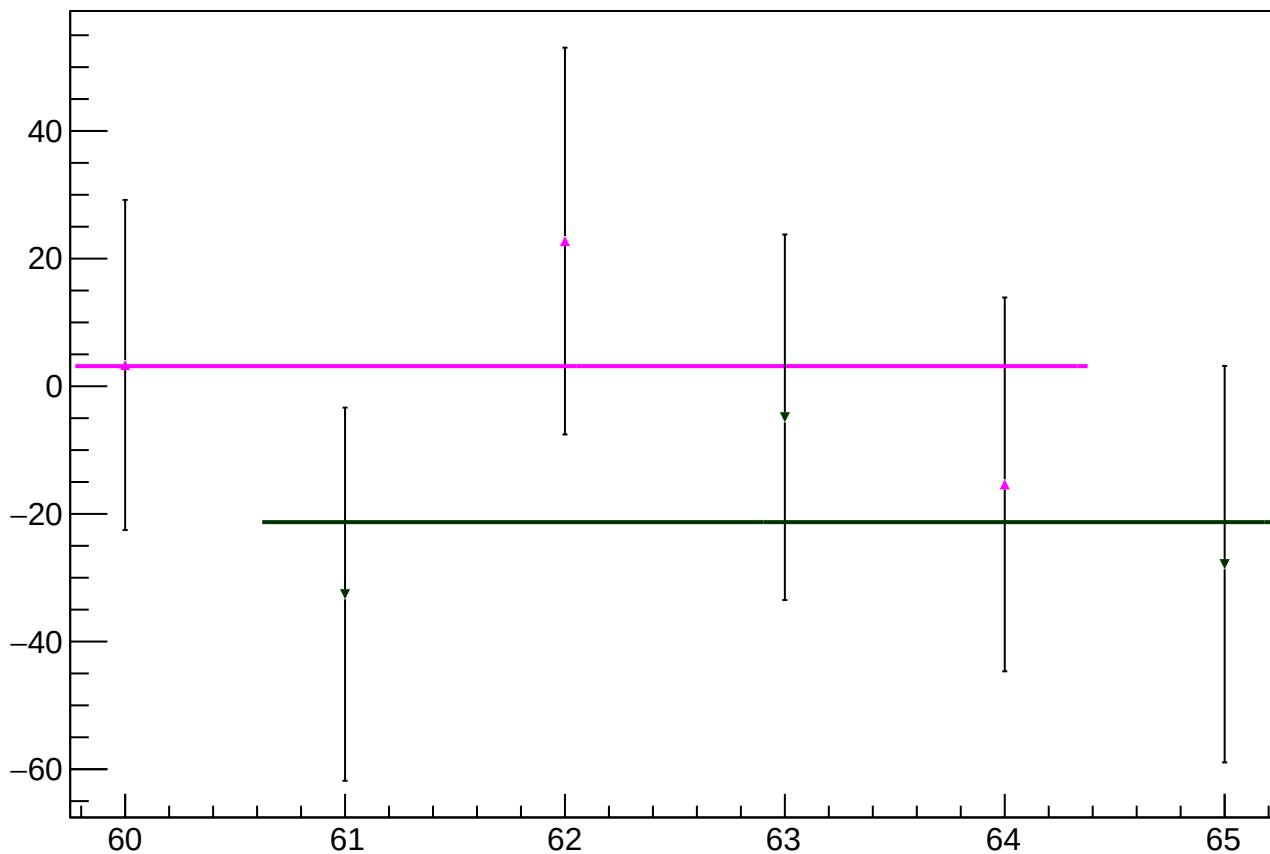
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 125.384+/-0.075 χ^2/NDF : 38231.7/2

142.984+/-0.089 χ^2/NDF : 16778.7/2

125.384+/-0.075 χ^2/NDF : 38231.7/2

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: -21.289+/-17.085 χ^2/NDF : 0.5/2

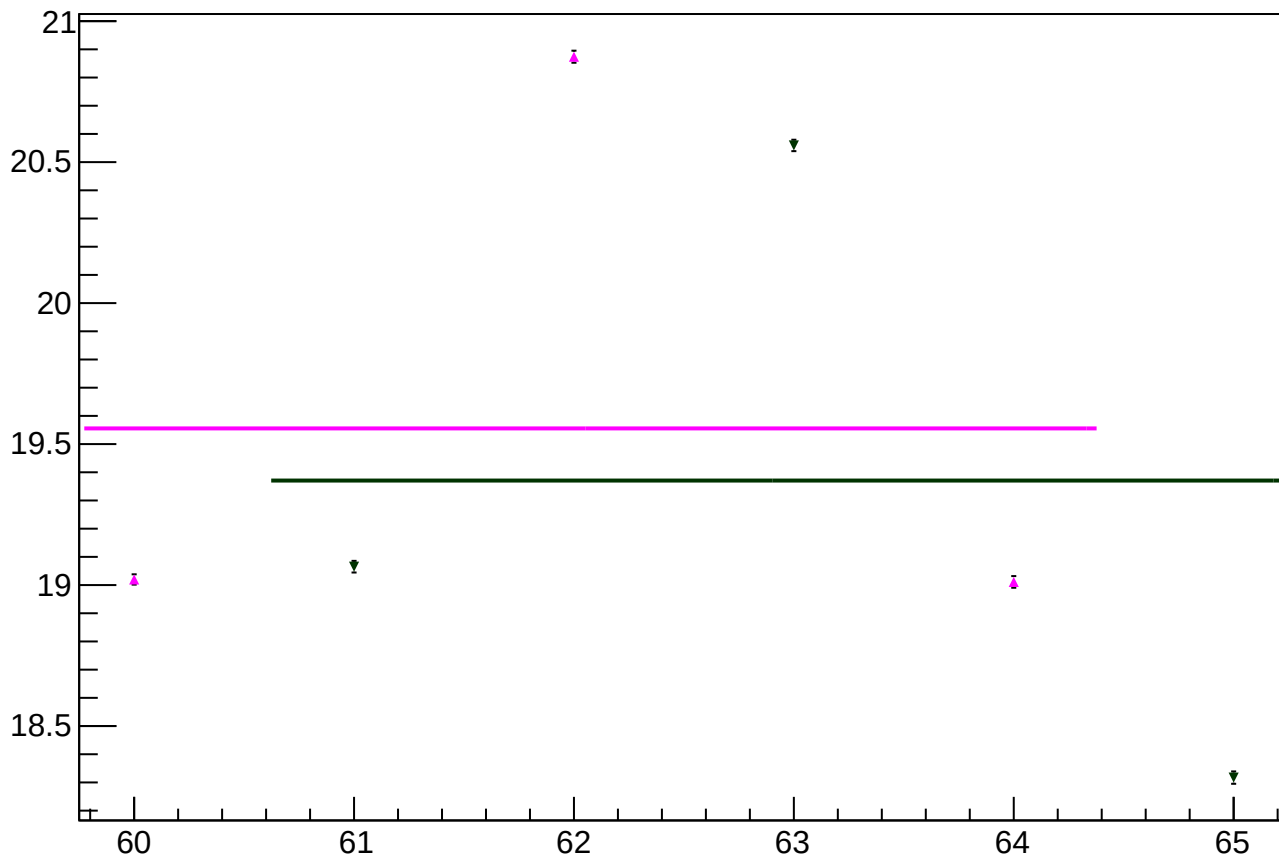
-21.289+/-17.085 χ^2/NDF : 0.5/2

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

Left In: 3.155+/-16.330 χ^2/NDF : 0.8/2

3.155+/-16.330 χ^2/NDF : 0.8/2

asym_bcm_dg_us_bcm_an_ds_agg_dd_rms vs slug



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

Left Out: 19.371+/-0.012 χ^2/NDF : 5964.7/2

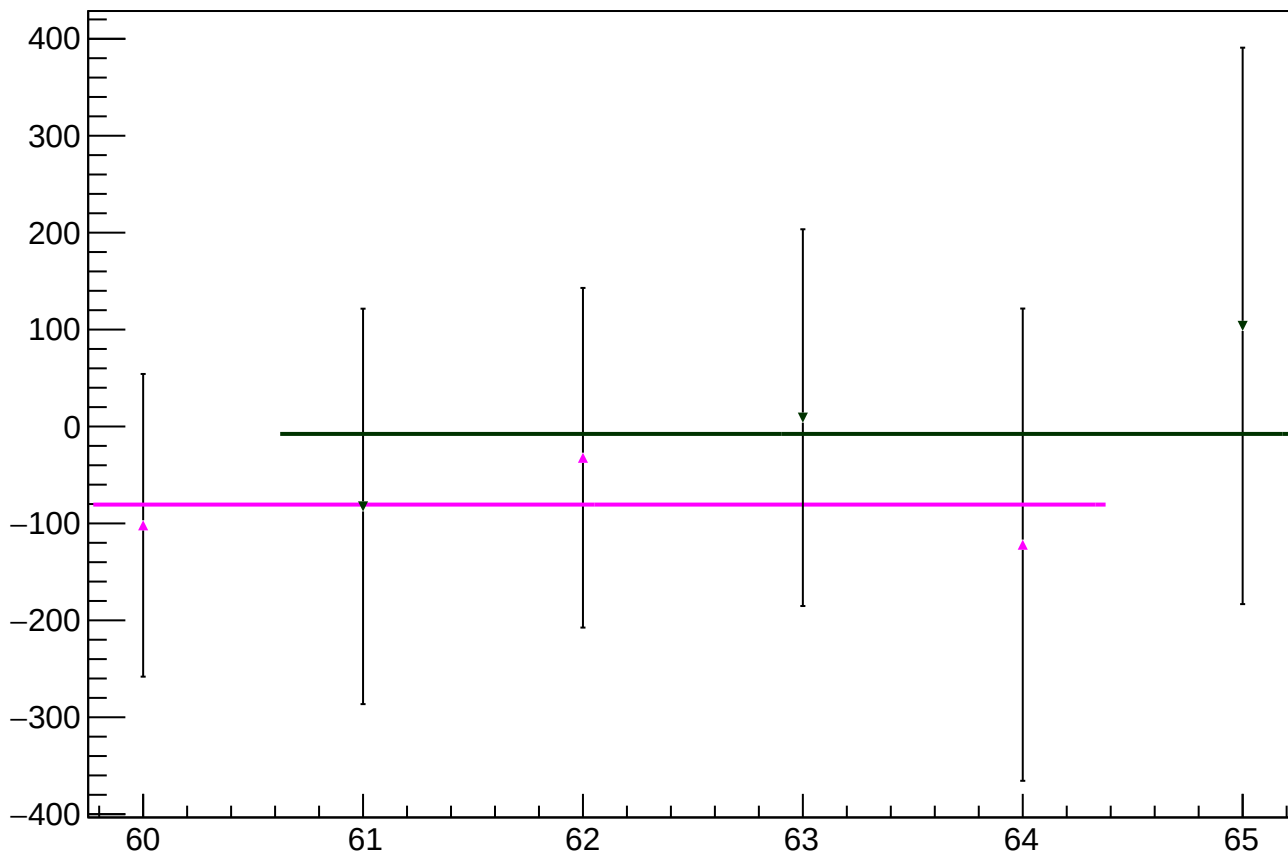
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 19.556+/-0.012 χ^2/NDF : 5334.6/2

19.371+/-0.012 χ^2/NDF : 5964.7/2

19.556+/-0.012 χ^2/NDF : 5334.6/2

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: -7.652+/-126.350 χ^2/NDF : 0.3/2

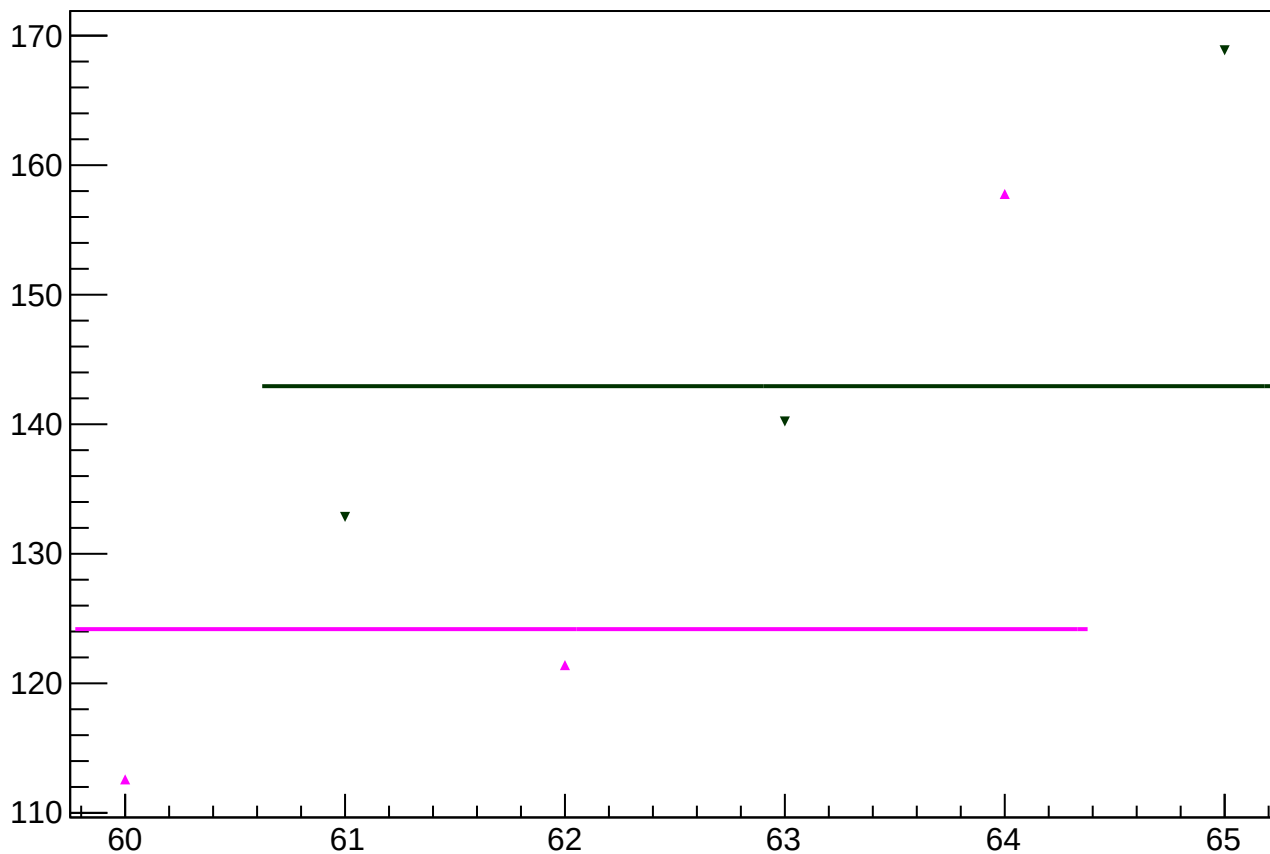
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -80.566+/-105.157 χ^2/NDF : 0.1/2

-7.652+/-126.350 χ^2/NDF : 0.3/2

-80.566+/-105.157 χ^2/NDF : 0.1/2

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: 142.940+/-0.089 χ^2/NDF : 21606.4/2

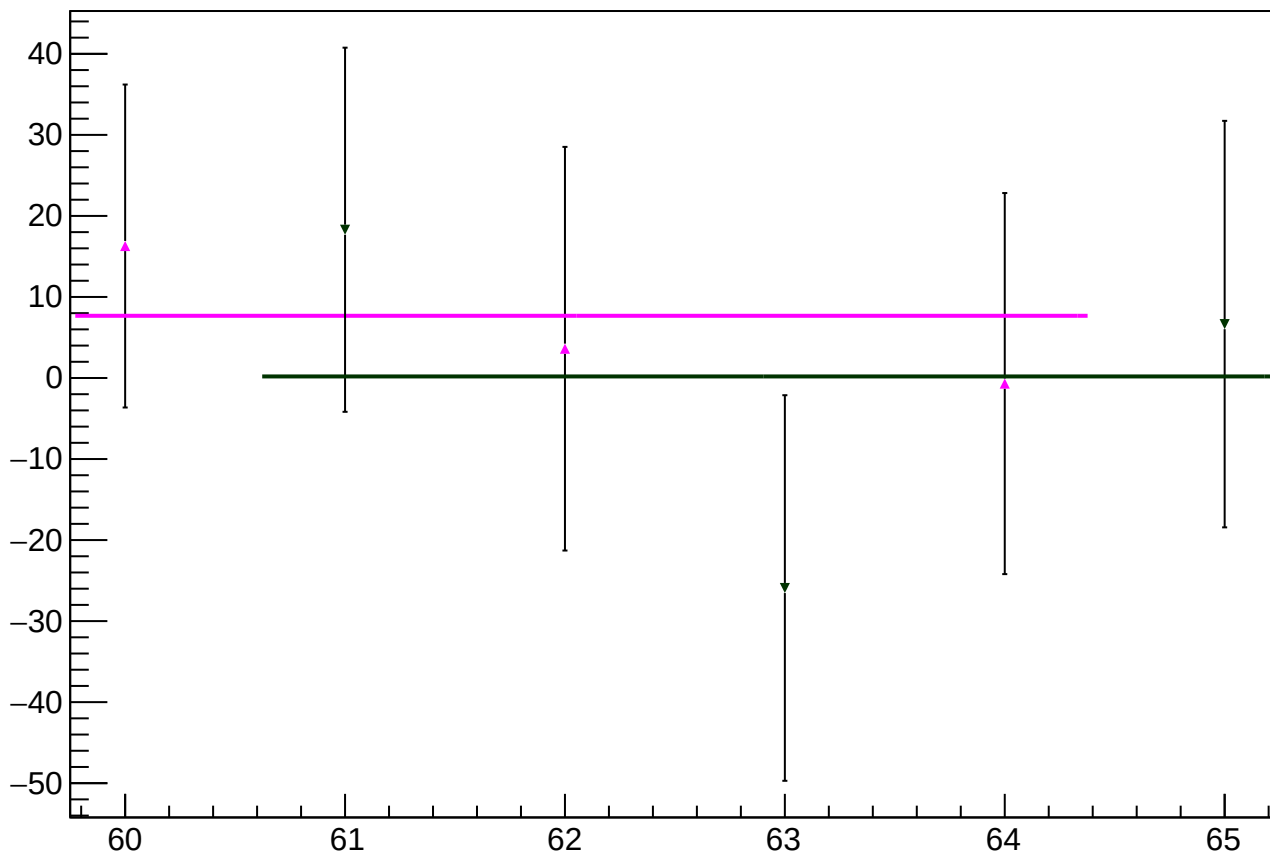
142.940+/-0.089 χ^2/NDF : 21606.4/2

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

124.184+/-0.074 χ^2/NDF : 49564.2/2

Left In: 124.184+/-0.074 χ^2/NDF : 49564.2/2

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: 0.192+/-13.688 χ^2/NDF : 1.9/2

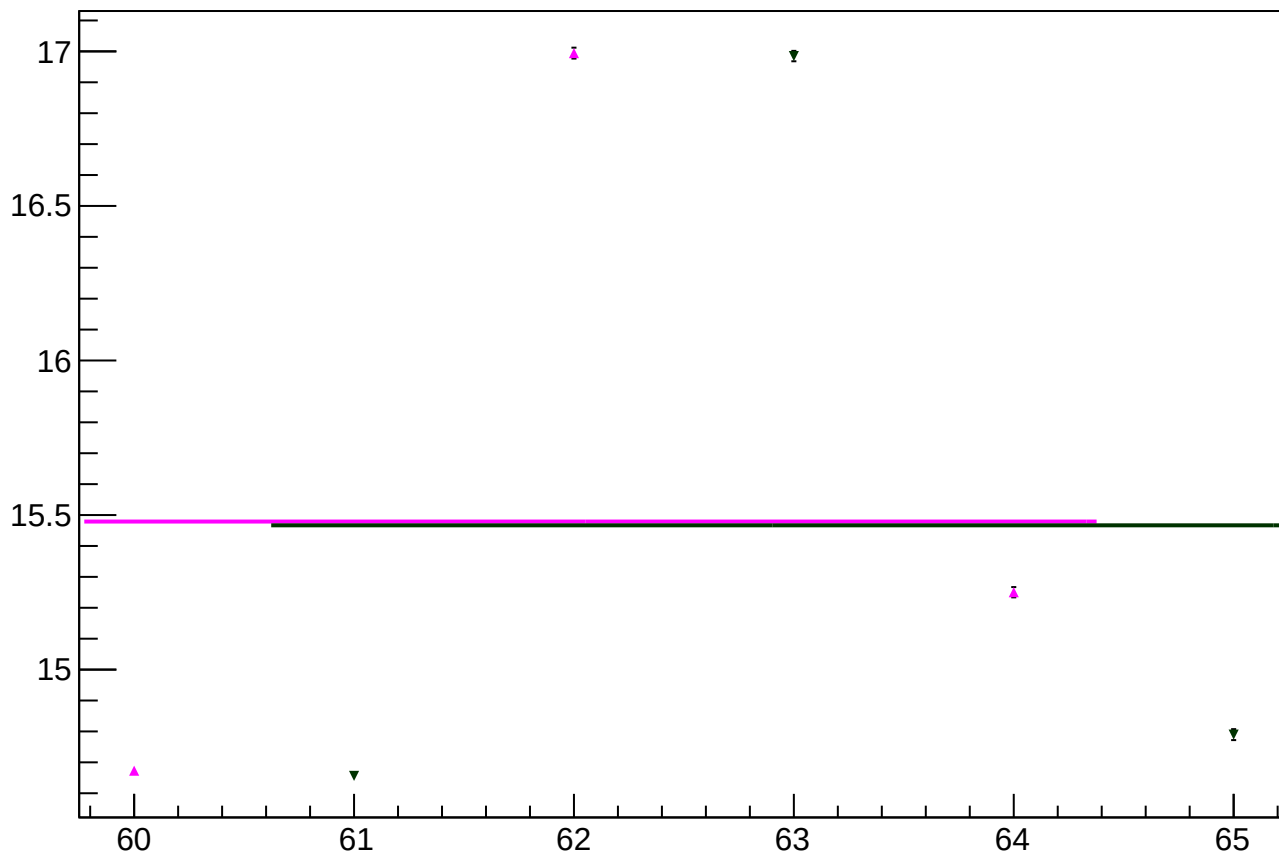
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.677+/-12.976 χ^2/NDF : 0.3/2

0.192+/-13.688 χ^2/NDF : 1.9/2

7.677+/-12.976 χ^2/NDF : 0.3/2

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: 15.467+/-0.010 χ^2 /NDF:12203.4/2

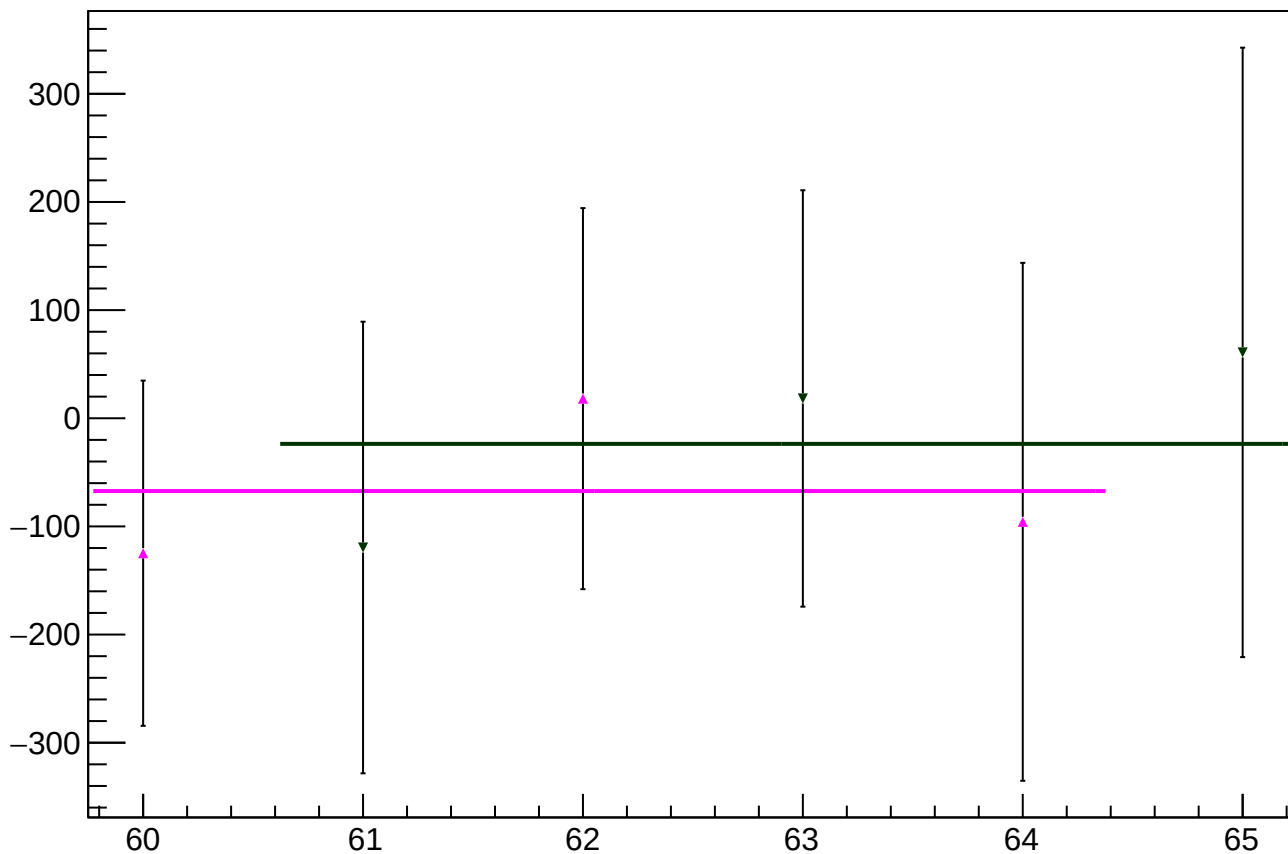
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 15.479+/-0.009 χ^2 /NDF:10865.3/2

15.467+/-0.010 χ^2 /NDF: 12203.4/2

15.479+/-0.009 χ^2 /NDF: 10865.3/2

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: -23.676+/-126.477 χ^2/NDF : 0.3/2

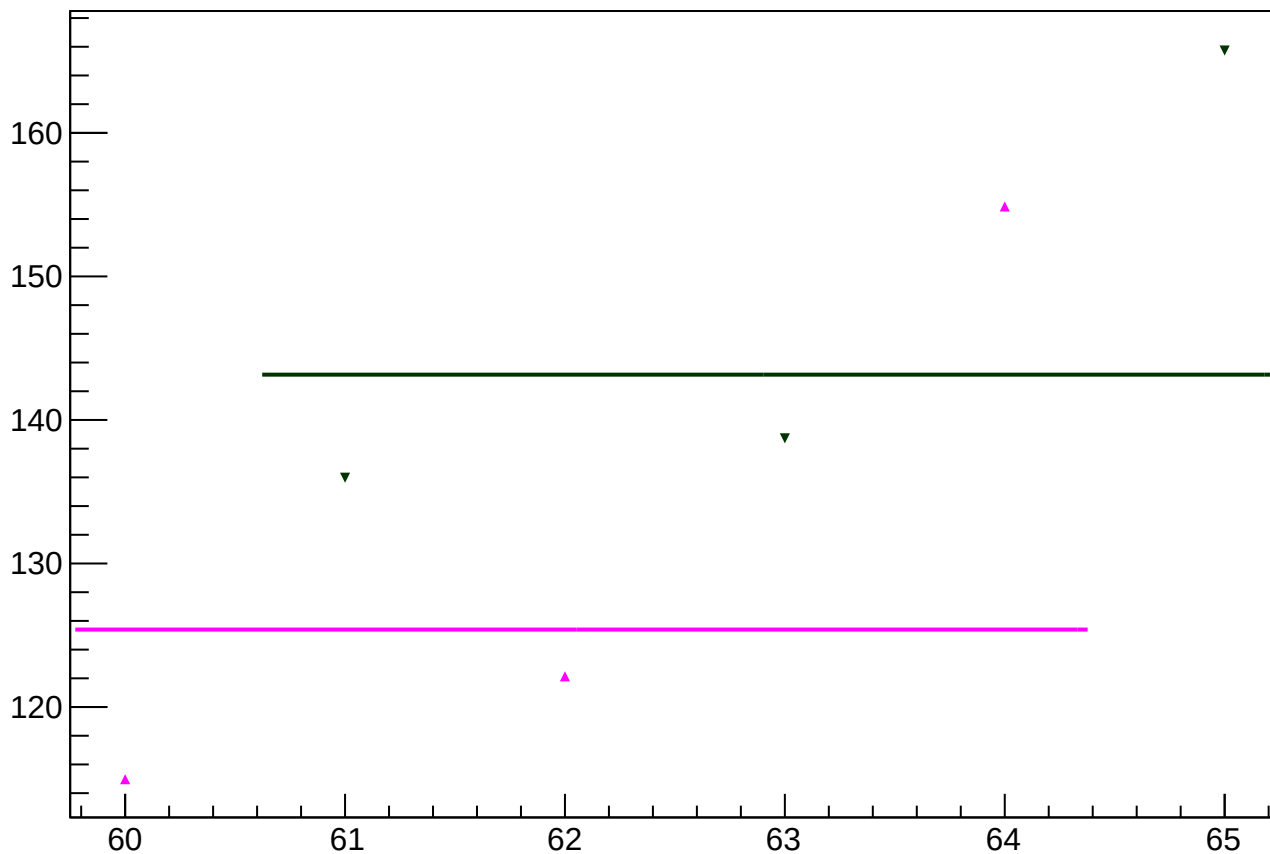
-23.676+/-126.477 χ^2/NDF : 0.3/2

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

Left In: -67.308+/-106.052 χ^2/NDF : 0.4/2

-67.308+/-106.052 χ^2/NDF : 0.4/2

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: 143.157+/-0.089 χ^2/NDF : 16271.2/2

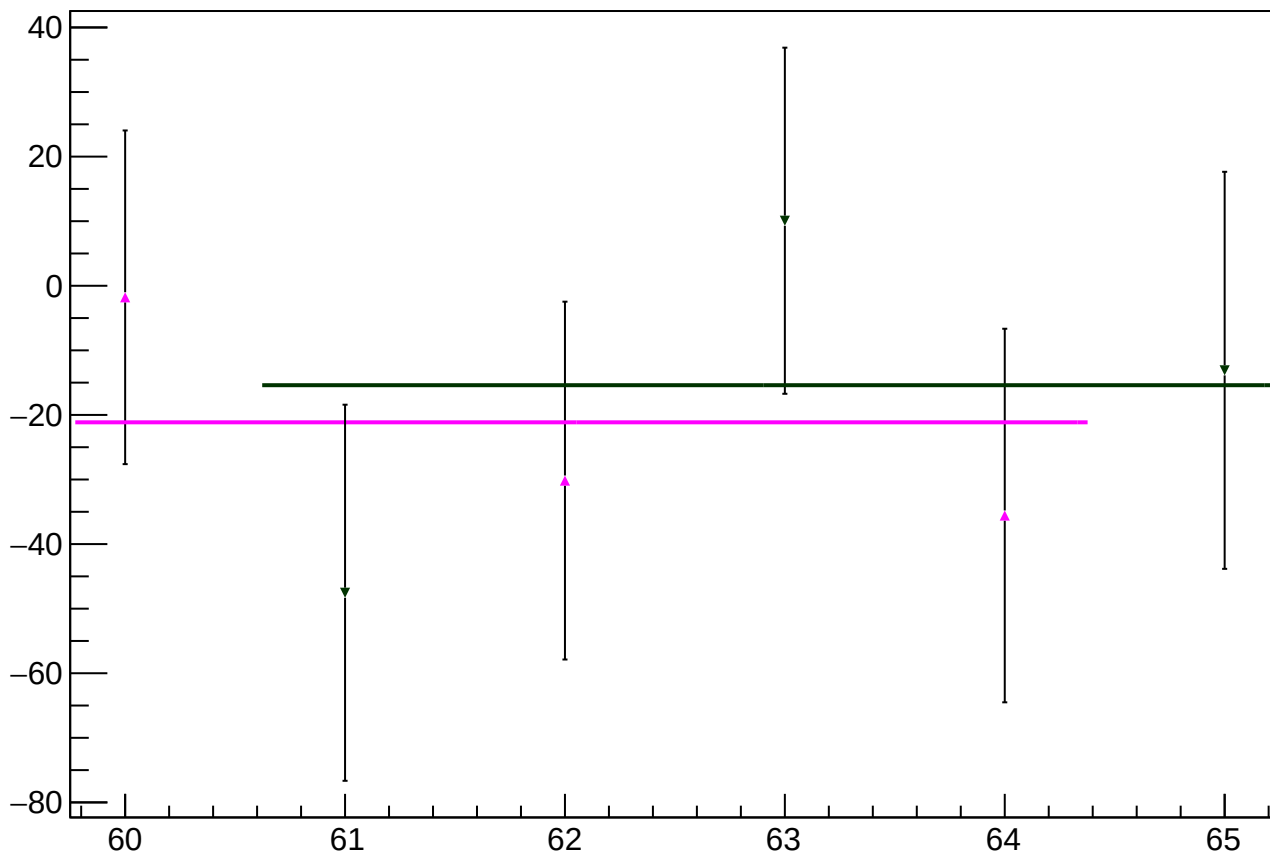
143.157+/-0.089 χ^2/NDF : 16271.2/2

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

125.397+/-0.075 χ^2/NDF : 39523.1/2

Left In: 125.397+/-0.075 χ^2/NDF : 39523.1/2

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: -15.396+/-16.598 χ^2/NDF : 2.1/2

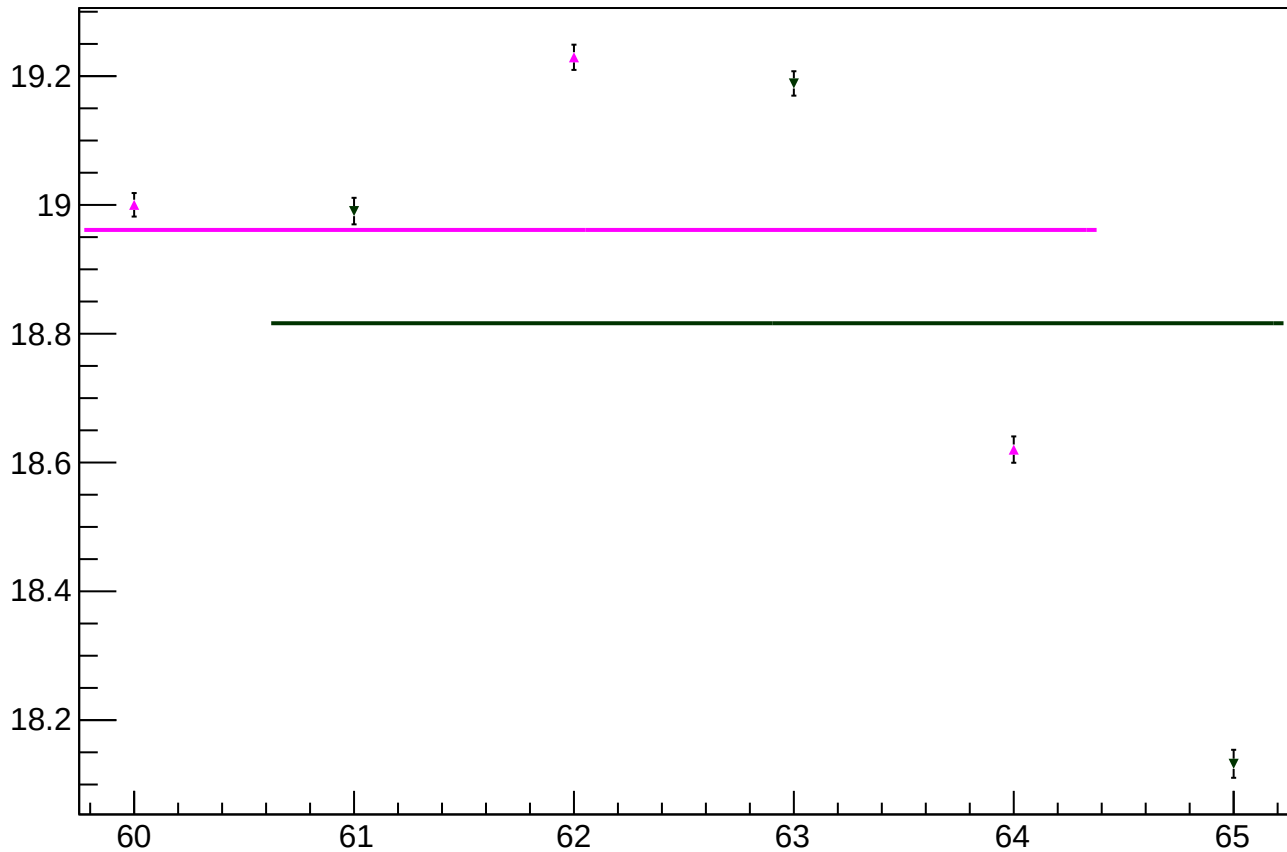
-15.396+/-16.598 χ^2/NDF : 2.1/2

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

-21.145+/-15.818 χ^2/NDF : 0.9/2

Left In: -21.145+/-15.818 χ^2/NDF : 0.9/2

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: 18.816+/-0.012 χ^2/NDF :1448.1/2

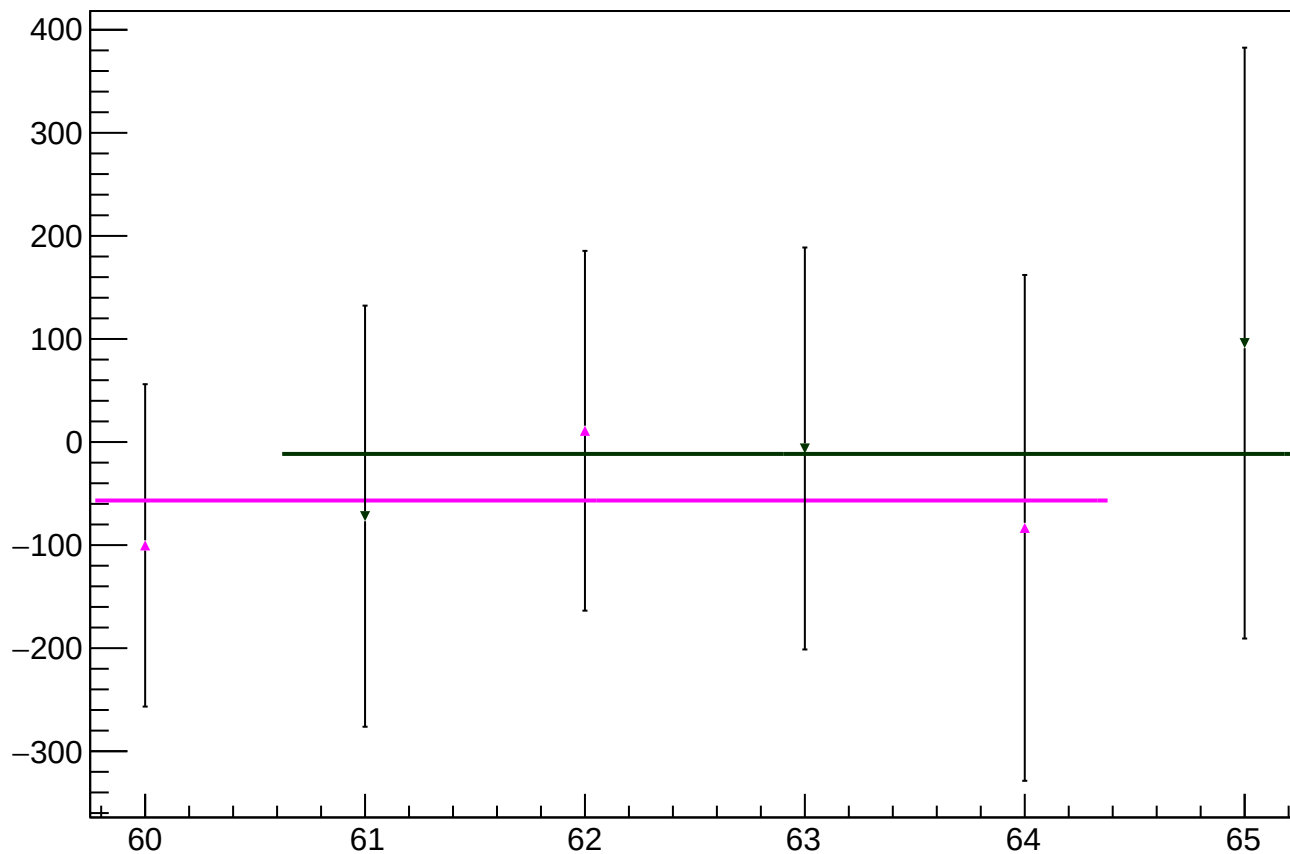
18.816+/-0.012 χ^2/NDF : 1448.1/2

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

18.961+/-0.011 χ^2/NDF : 470.0/2

Left In: 18.961+/-0.011 χ^2/NDF :470.0/2

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: -11.534+/-126.568 χ^2/NDF : 0.2/2

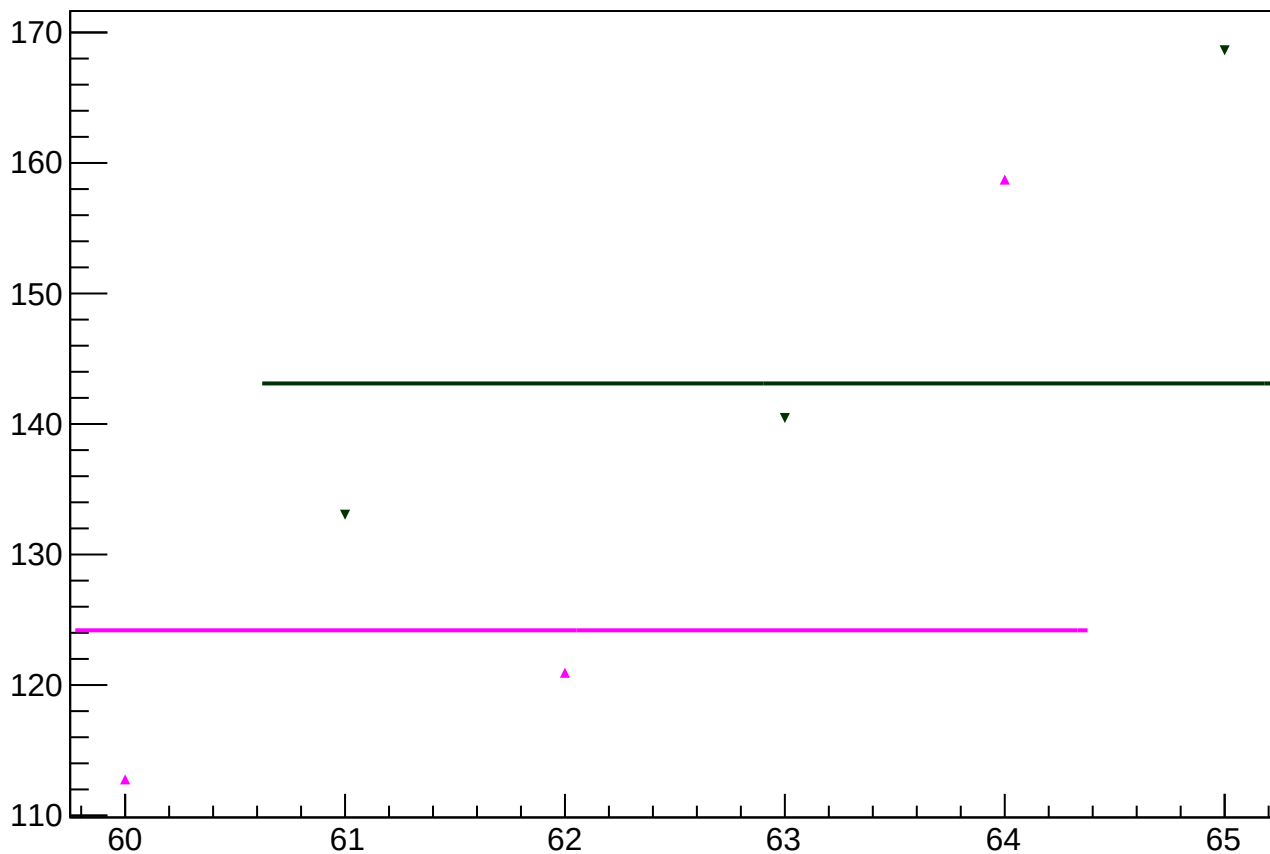
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -56.735+/-105.230 χ^2/NDF : 0.2/2

-11.534+/-126.568 χ^2/NDF : 0.2/2

-56.735+/-105.230 χ^2/NDF : 0.2/2

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: 143.108+/-0.089 χ^2/NDF : 21074.1/2

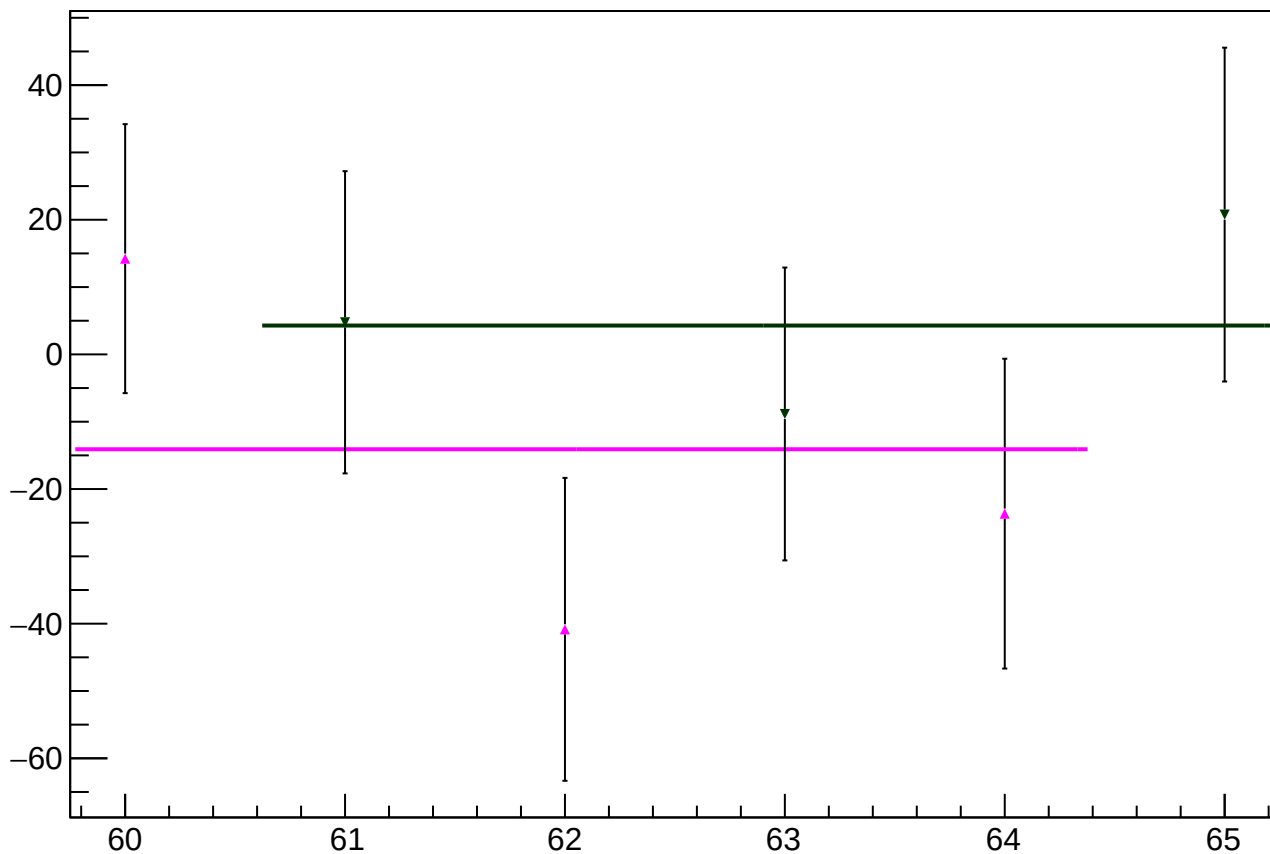
143.108+/-0.089 χ^2/NDF : 21074.1/2

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

124.192+/-0.074 χ^2/NDF : 50965.5/2

Left In: 124.192+/-0.074 χ^2/NDF : 50965.5/2

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: 4.286+/-13.217 χ^2/NDF : 0.8/2

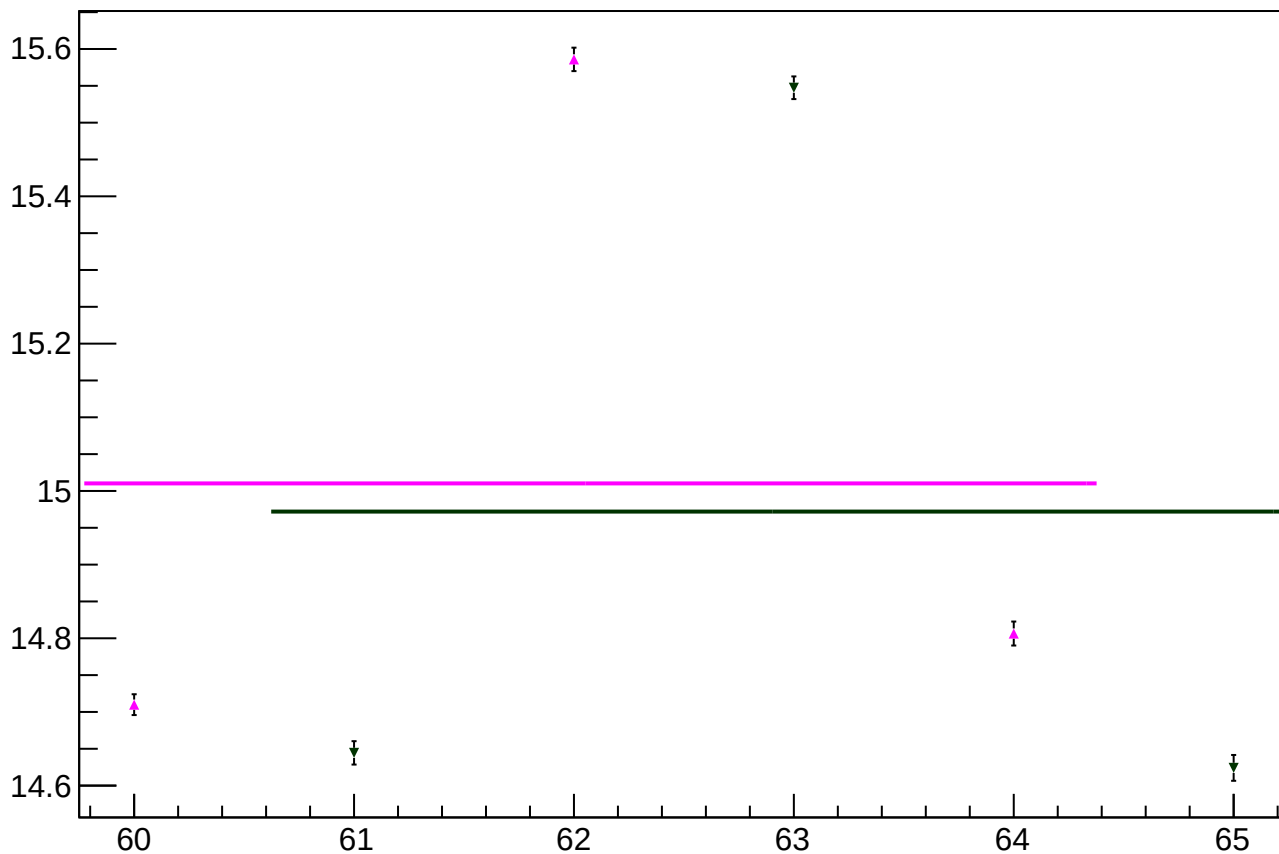
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -14.090+/-12.530 χ^2/NDF : 3.6/2

4.286+/-13.217 χ^2/NDF : 0.8/2

-14.090+/-12.530 χ^2/NDF : 3.6/2

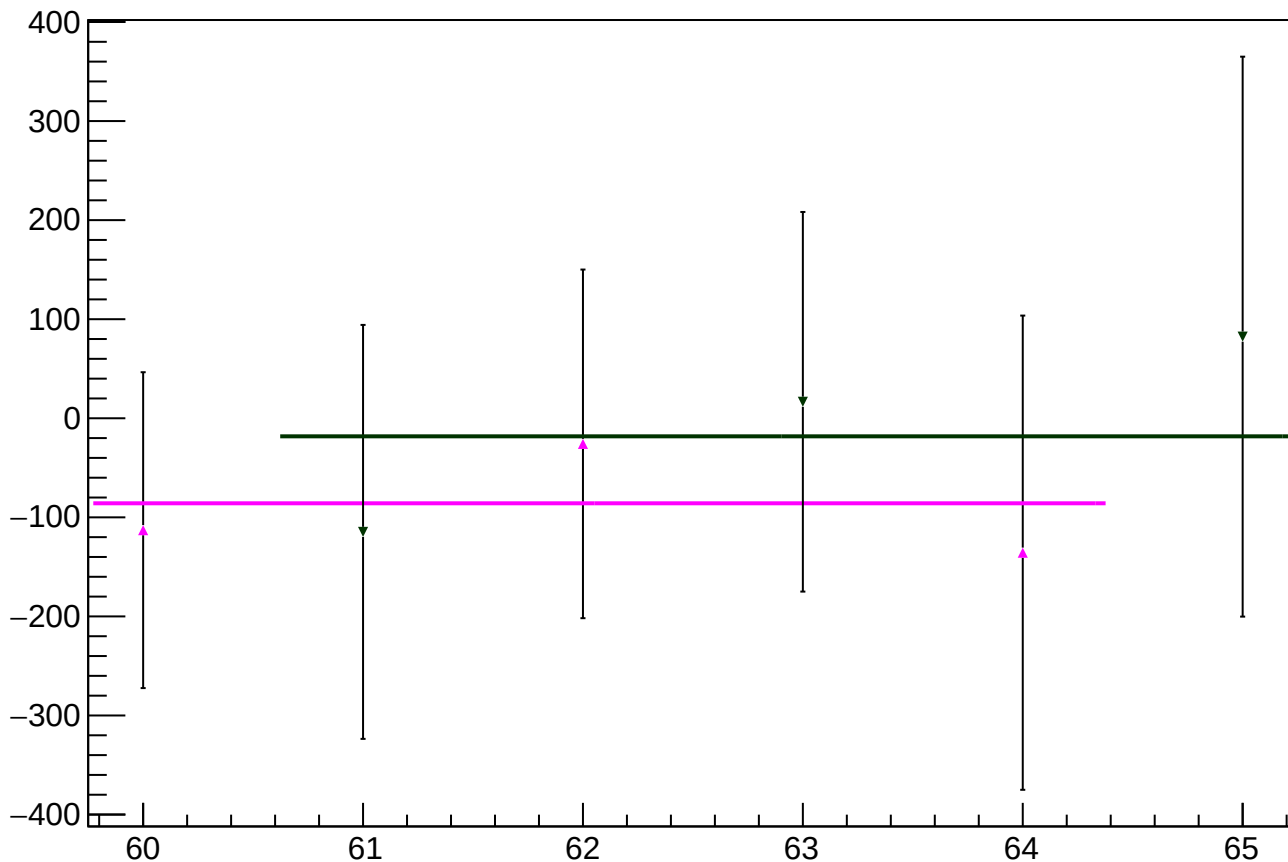
asym_bcm_dg_ds_bcm_an_us_agg_dd_rms vs slug



Right In: 0.000 +/- 0.000 χ^2/NDF : 0.0/0
 Left Out: 14.972 +/- 0.009 χ^2/NDF : 2219.1/2
 Right Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0
 Left In: 15.010 +/- 0.009 χ^2/NDF : 1918.2/2

14.972 +/- 0.009 χ^2/NDF : 2219.1/2
 15.010 +/- 0.009 χ^2/NDF : 1918.2/2

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: -18.229+/-126.318 χ^2/NDF : 0.4/2

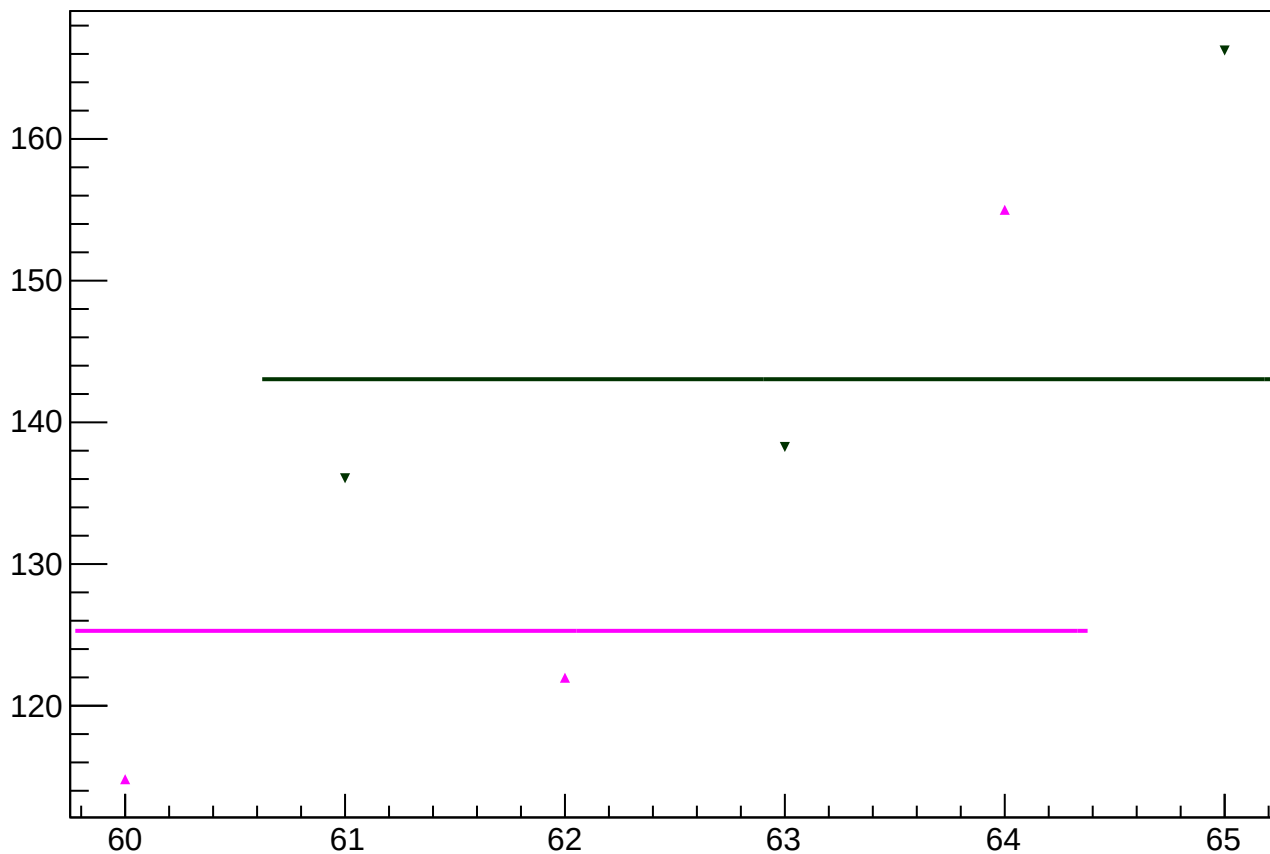
-18.229+/-126.318 χ^2/NDF : 0.4/2

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

-85.820+/-105.935 χ^2/NDF : 0.2/2

Left In: -85.820+/-105.935 χ^2/NDF : 0.2/2

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: 143.045+/-0.089 χ^2/NDF : 16963.5/2

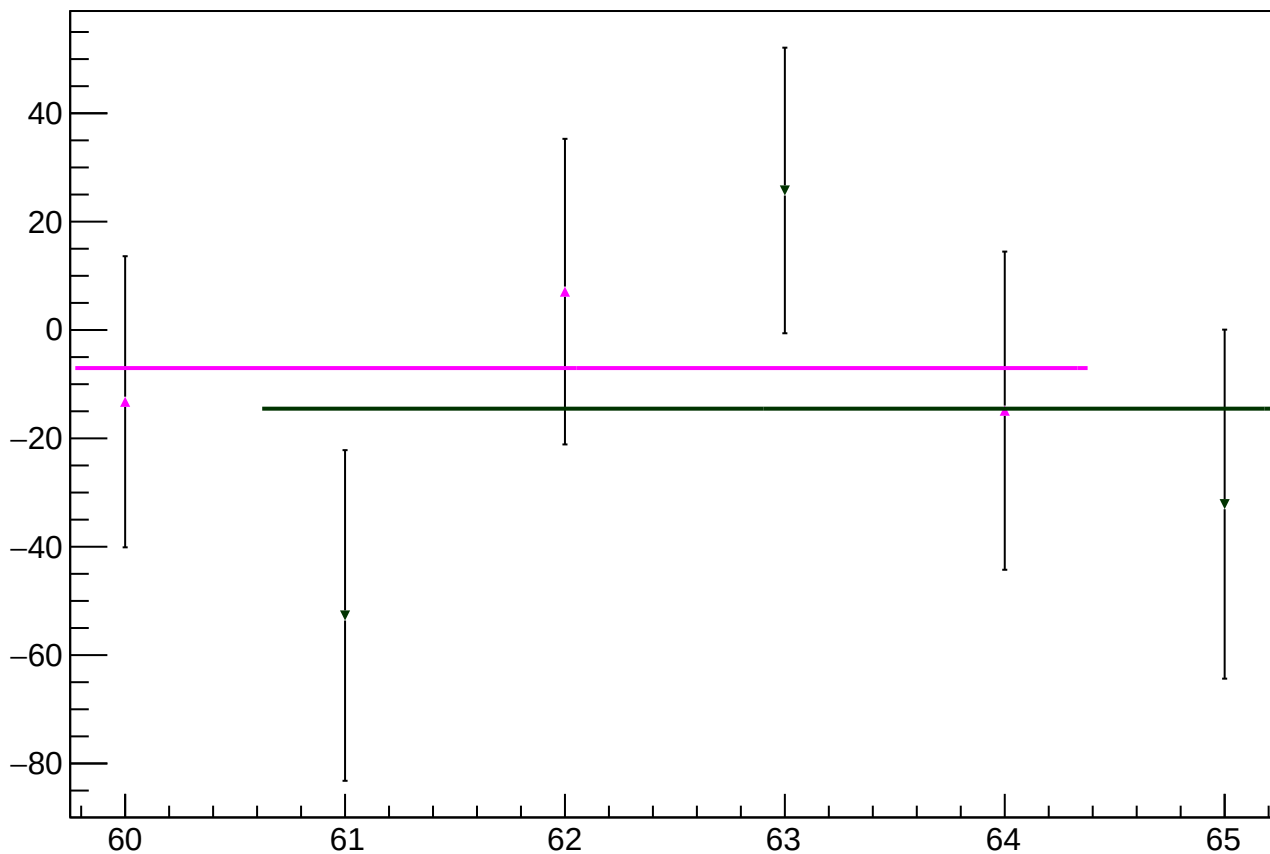
143.045+/-0.089 χ^2/NDF : 16963.5/2

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

125.286+/-0.075 χ^2/NDF : 40167.1/2

Left In: 125.286+/-0.075 χ^2/NDF : 40167.1/2

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: -14.519+/-16.957 χ^2/NDF : 4.2/2

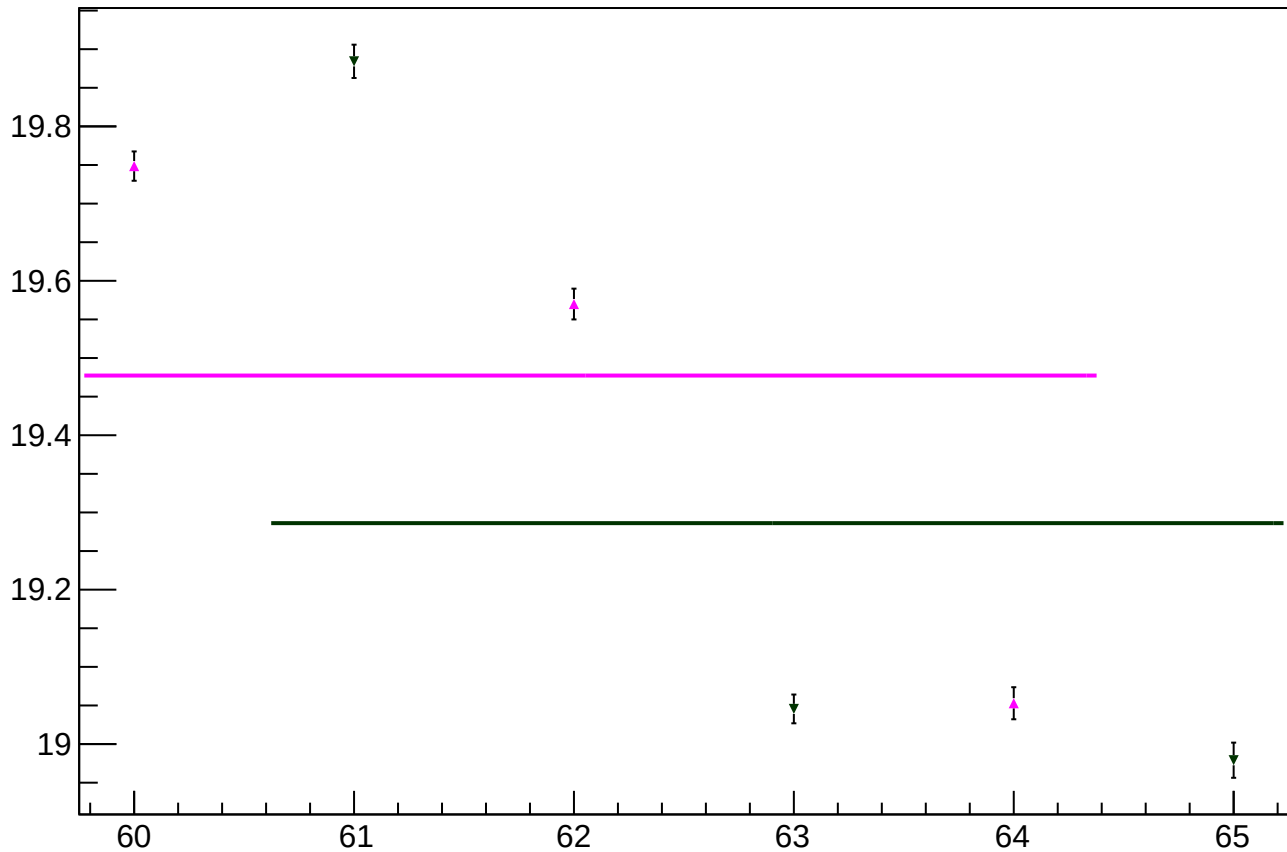
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -7.026+/-16.215 χ^2/NDF : 0.4/2

-14.519+/-16.957 χ^2/NDF : 4.2/2

-7.026+/-16.215 χ^2/NDF : 0.4/2

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: 19.286+/-0.012 χ^2/NDF : 1117.0/2

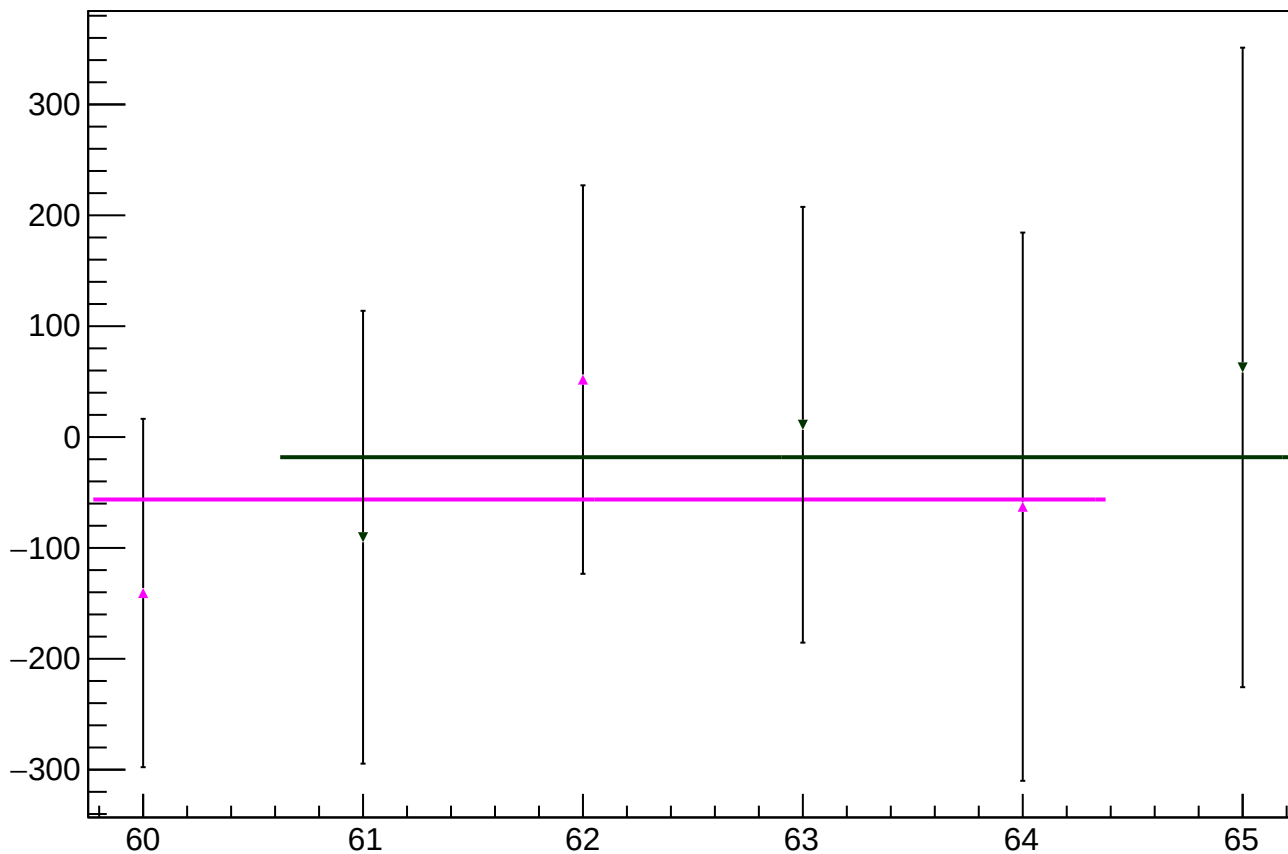
19.286+/-0.012 χ^2/NDF : 1117.0/2

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

19.477+/-0.011 χ^2/NDF : 643.4/2

Left In: 19.477+/-0.011 χ^2/NDF : 643.4/2

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: -18.166+/-127.109 χ^2/NDF : 0.2/2

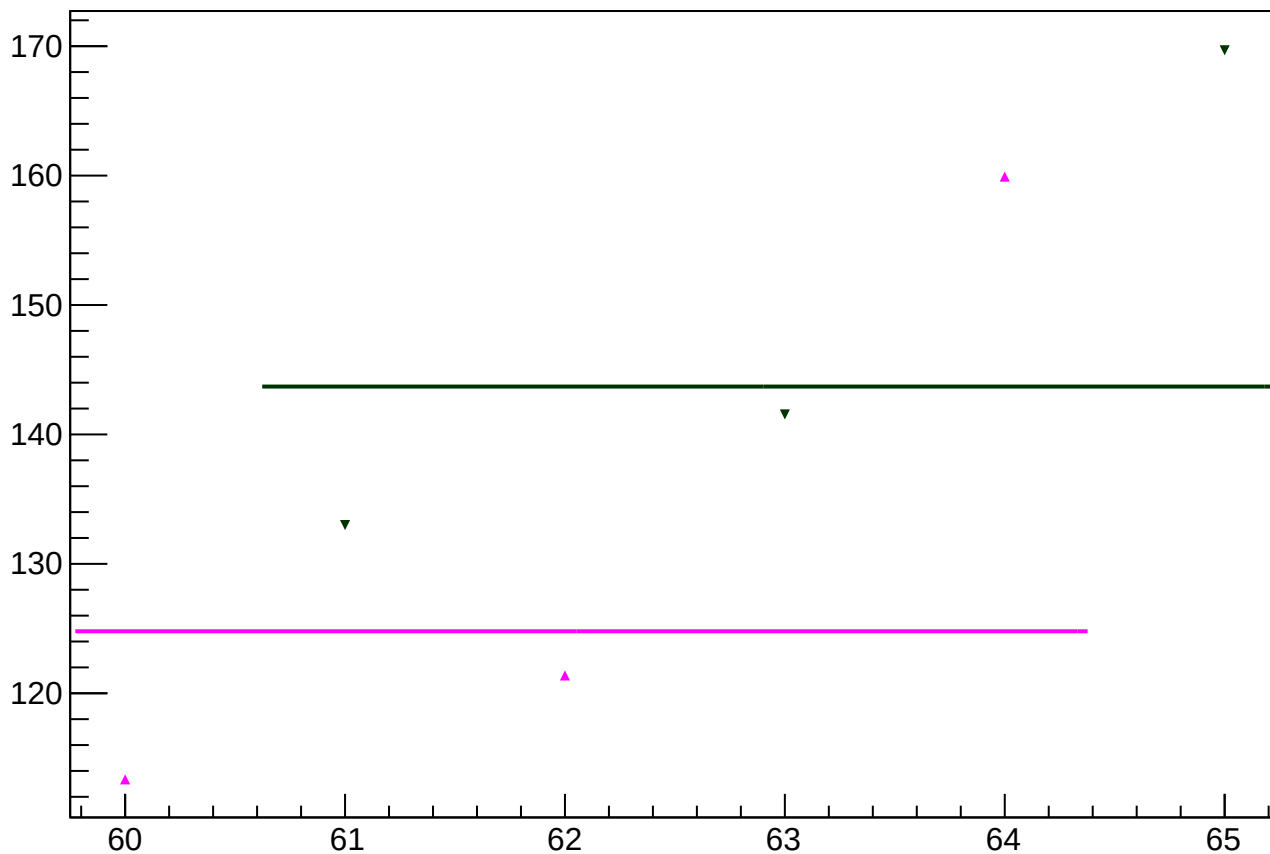
-18.166+/-127.109 χ^2/NDF : 0.2/2

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

-56.311+/-105.725 χ^2/NDF : 0.7/2

Left In: -56.311+/-105.725 χ^2/NDF : 0.7/2

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: 143.699+/-0.090 χ^2/NDF : 21962.2/2

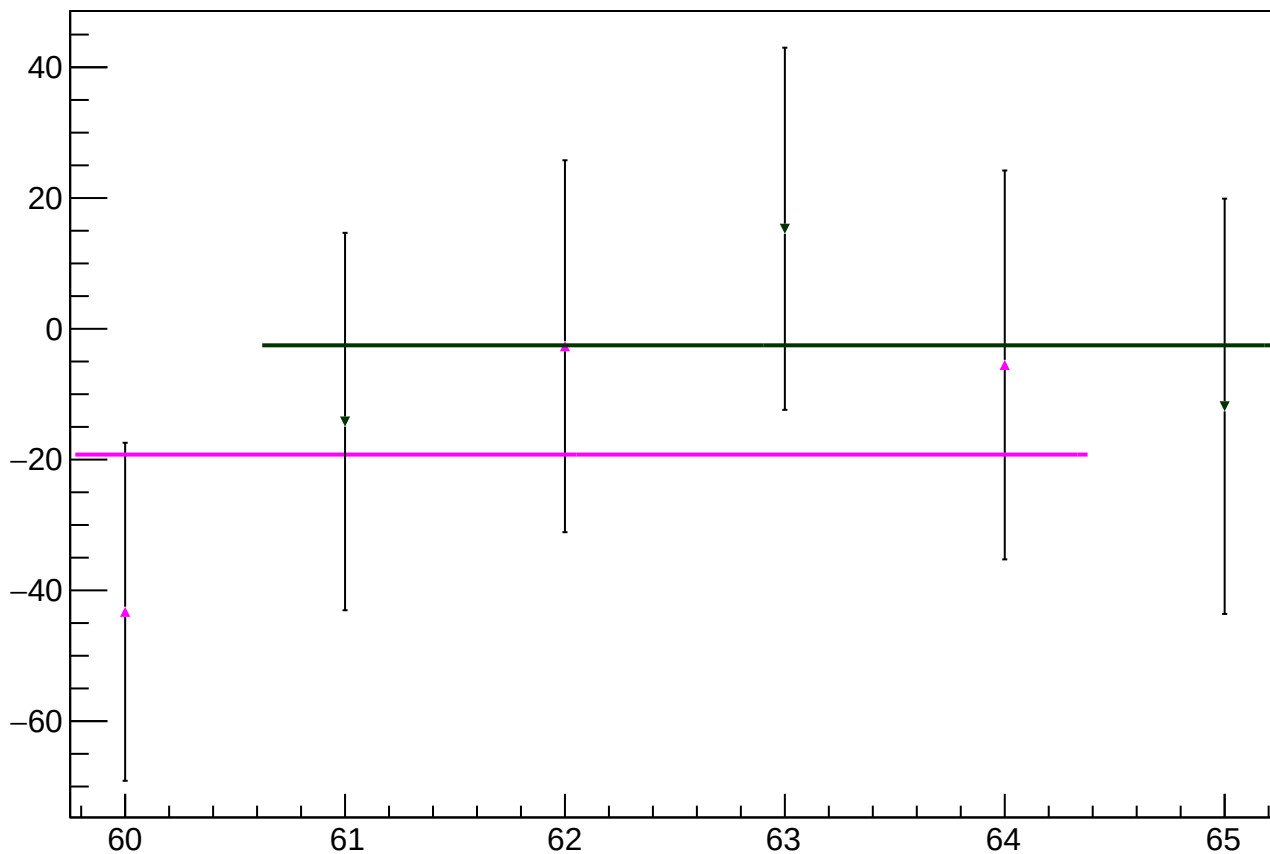
143.699+/-0.090 χ^2/NDF : 21962.2/2

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

124.791+/-0.075 χ^2/NDF : 51755.4/2

Left In: 124.791+/-0.075 χ^2/NDF : 51755.4/2

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: -2.524+/-16.913 χ^2/NDF : 0.7/2

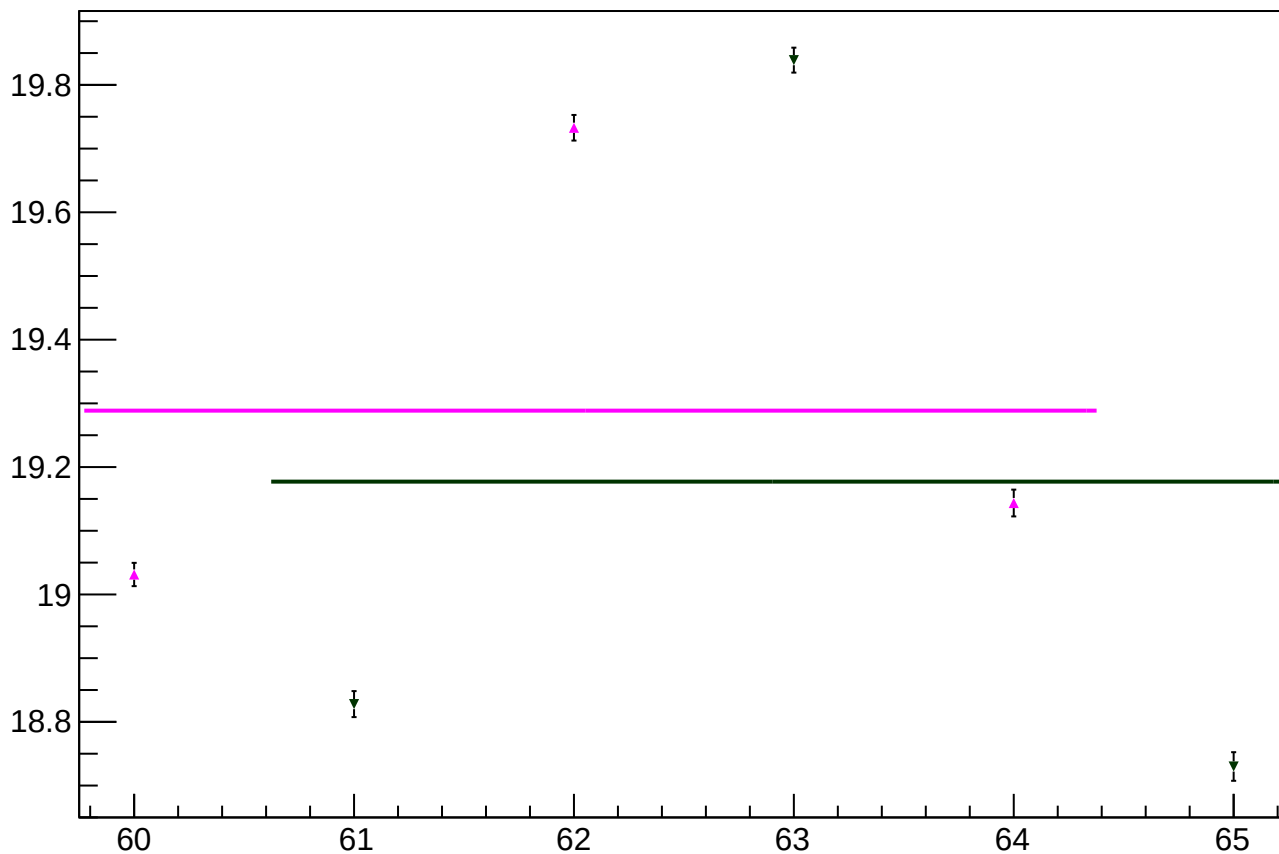
-2.524+/-16.913 χ^2/NDF : 0.7/2

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

Left In: -19.233+/-16.087 χ^2/NDF : 1.4/2

-19.233+/-16.087 χ^2/NDF : 1.4/2

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: 19.177+/-0.012 χ^2/NDF : 1831.4/2

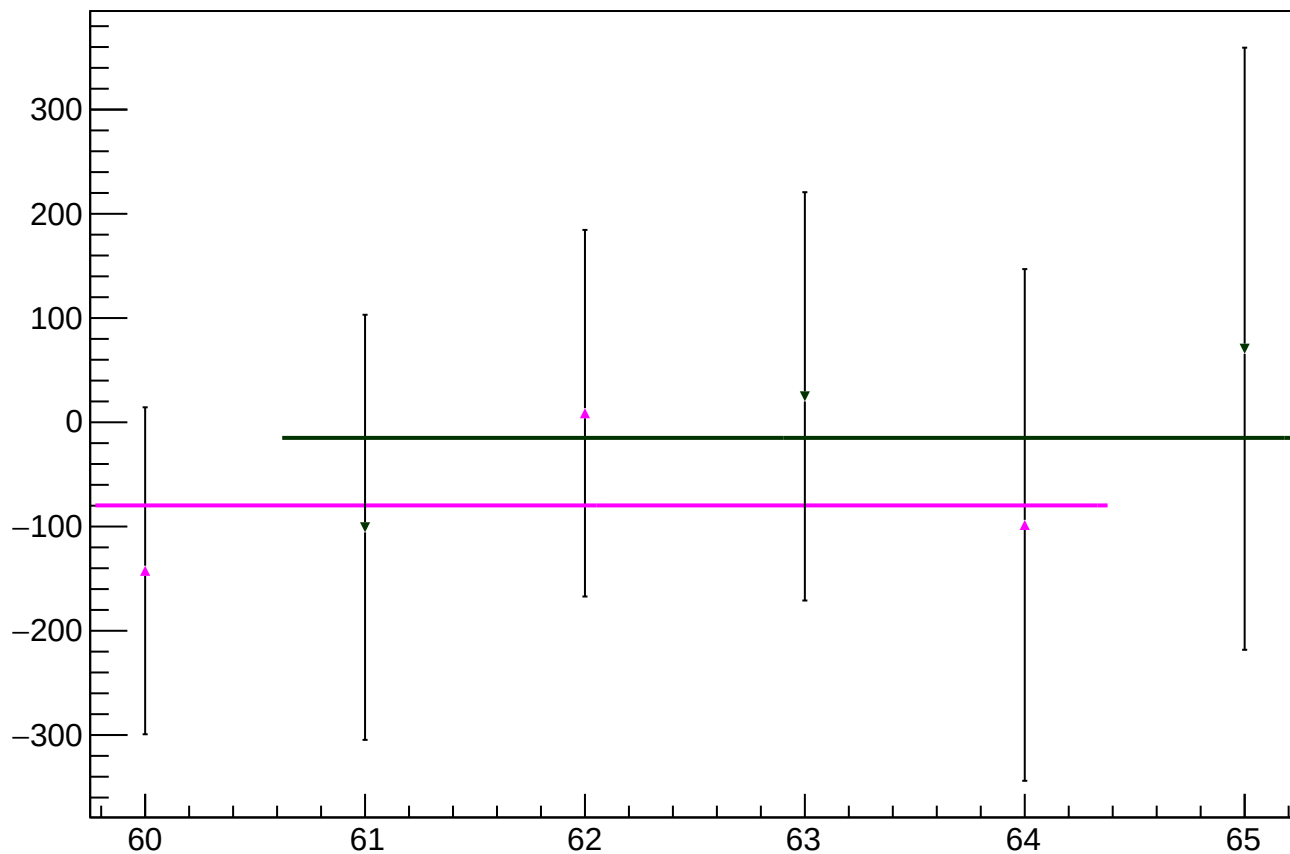
19.177+/-0.012 χ^2/NDF : 1831.4/2

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

19.289+/-0.011 χ^2/NDF : 733.4/2

Left In: 19.289+/-0.011 χ^2/NDF : 733.4/2

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: -14.952+/-126.887 χ^2/NDF : 0.3/2

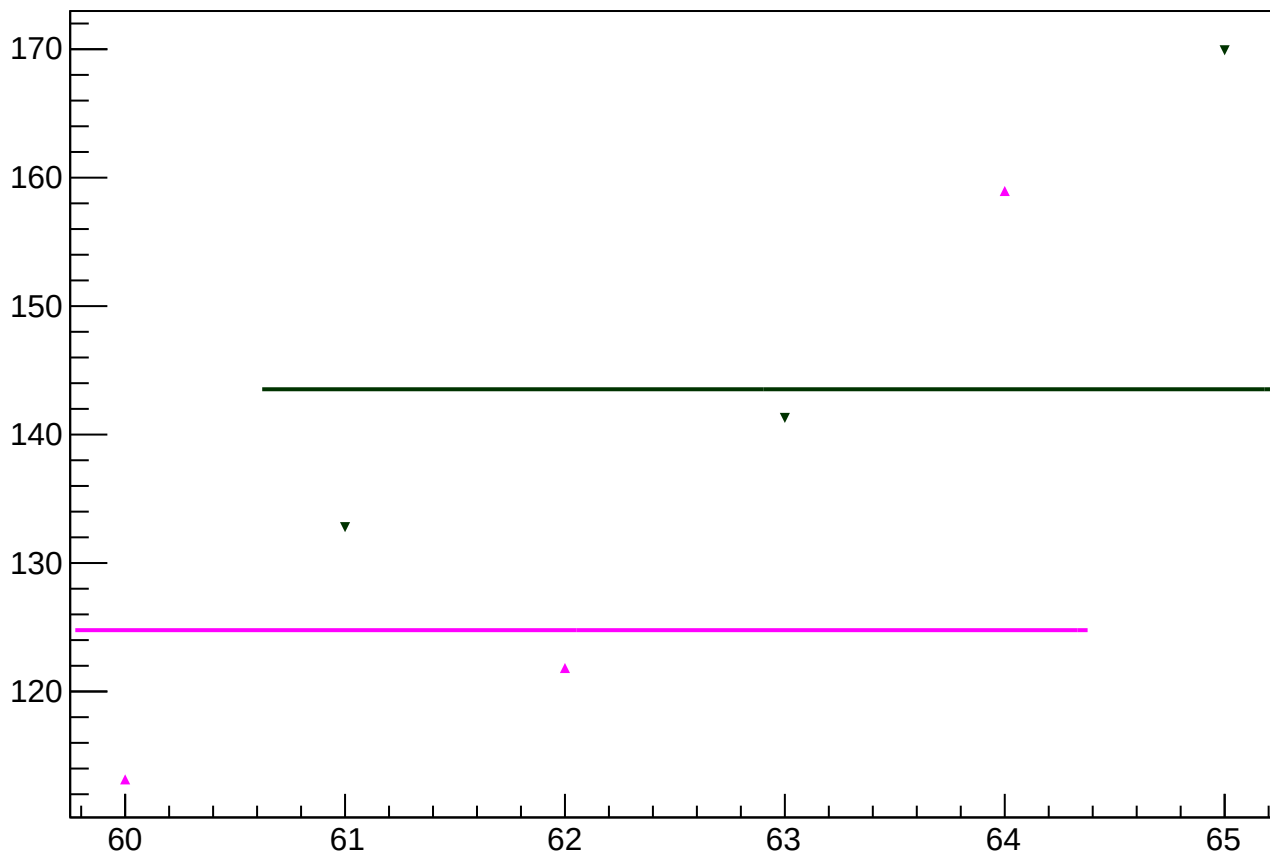
-14.952+/-126.887 χ^2/NDF : 0.3/2

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

Left In: -79.743+/-105.645 χ^2/NDF : 0.4/2

-79.743+/-105.645 χ^2/NDF : 0.4/2

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: 143.527+/-0.090 χ^2/NDF : 22500.2/2

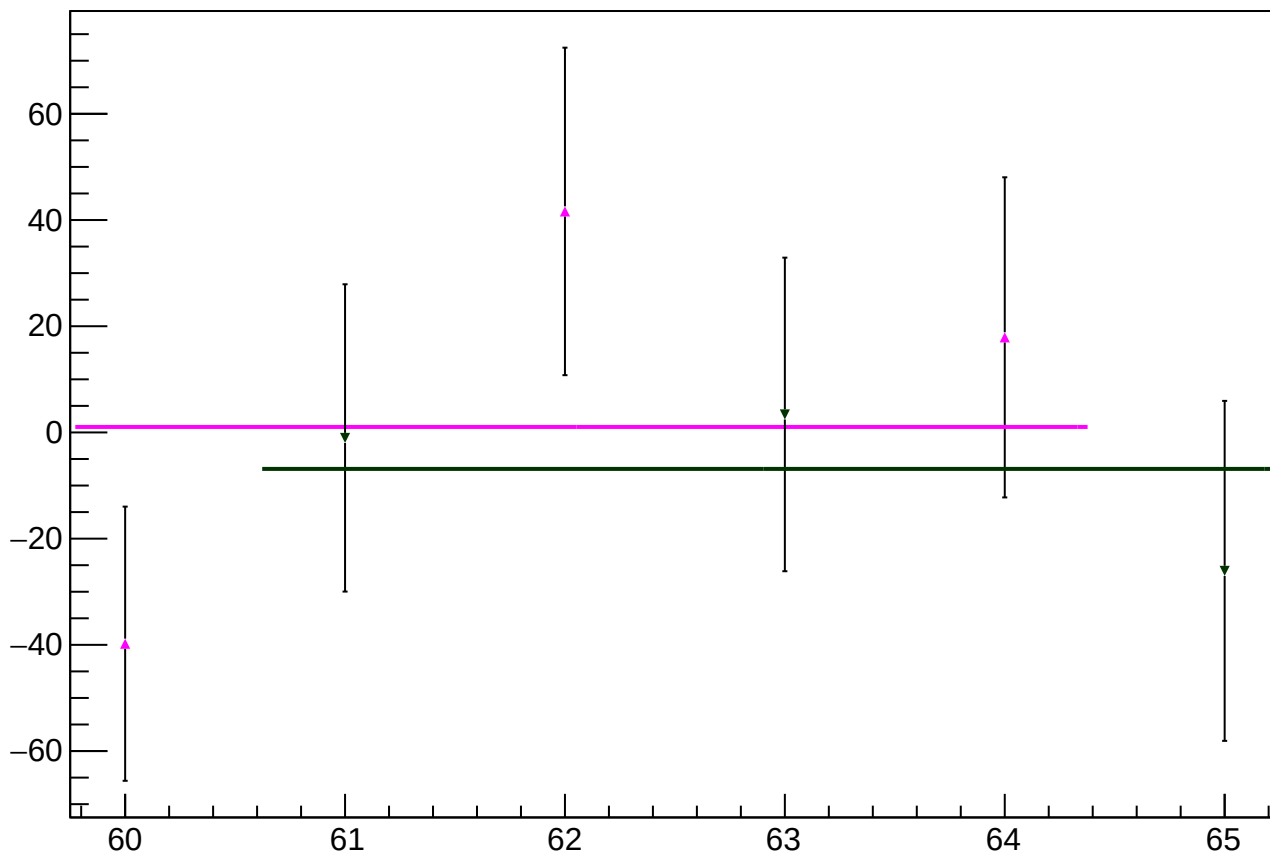
143.527+/-0.090 χ^2/NDF : 22500.2/2

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

Left In: 124.773+/-0.075 χ^2/NDF : 50342.5/2

124.773+/-0.075 χ^2/NDF : 50342.5/2

asym_bcm_cav4cQ_bcm_an_ds_agg_dd_mean vs slug



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

Left Out: -6.868+/-17.362 χ^2/NDF : 0.5/2

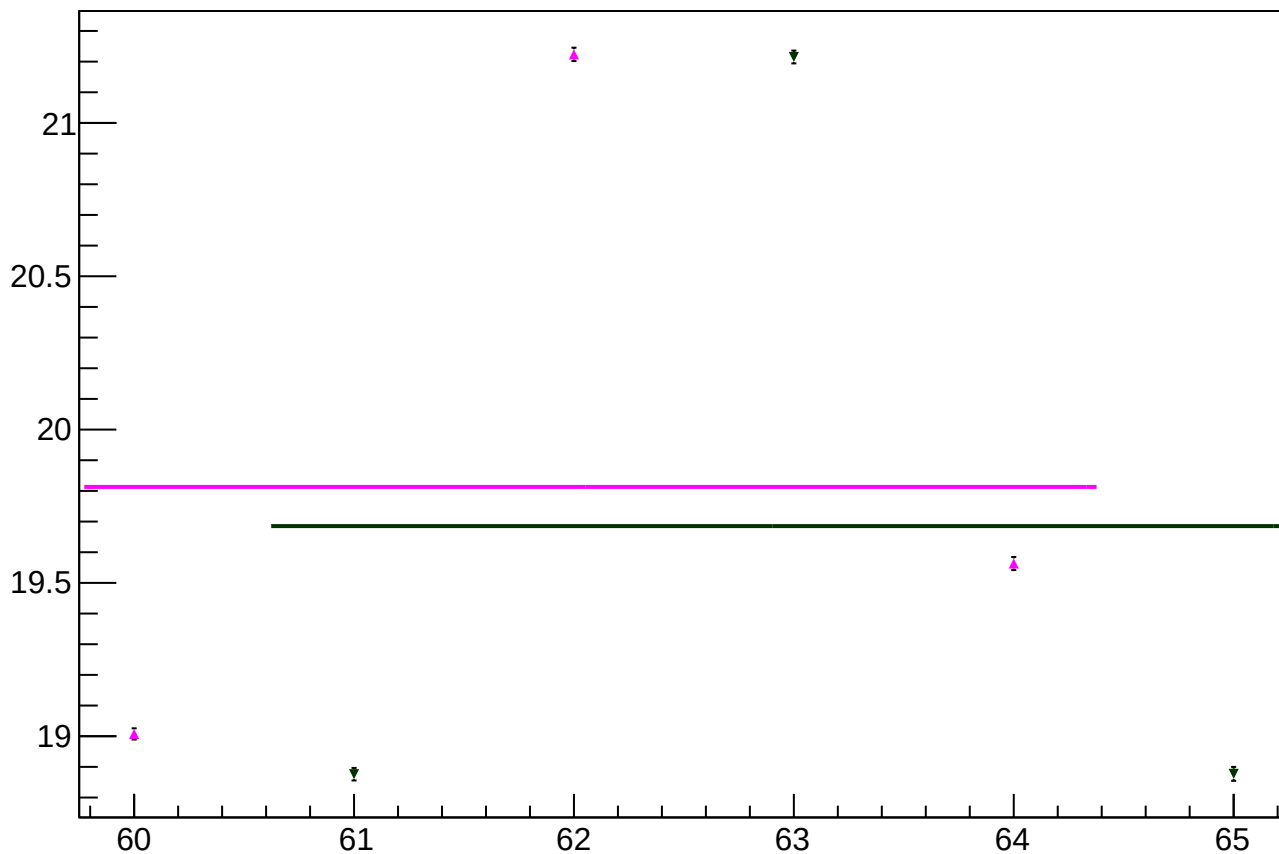
-6.868+/-17.362 χ^2/NDF : 0.5/2

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

Left In: 1.035+/-16.546 χ^2/NDF : 4.5/2

1.035+/-16.546 χ^2/NDF : 4.5/2

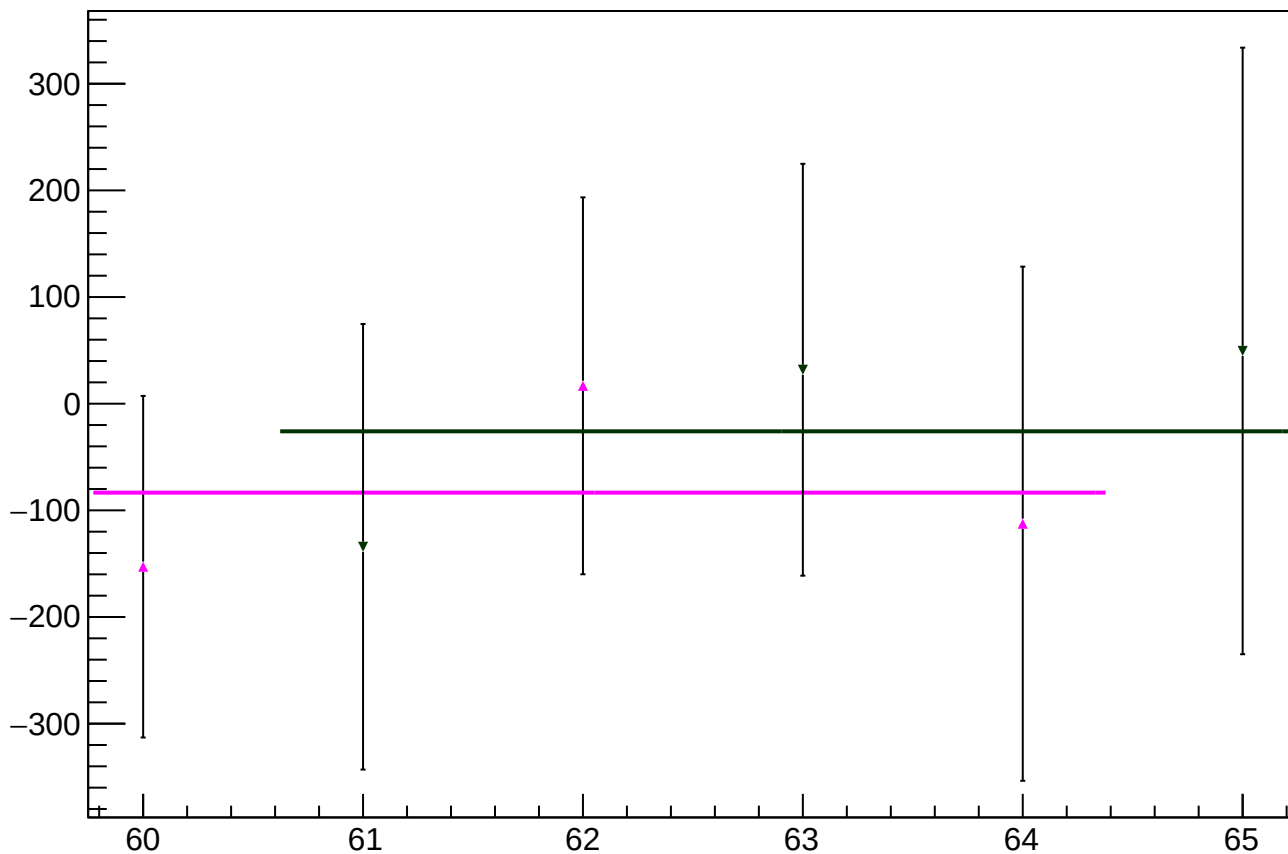
asym_bcm_cav4cQ_bcm_an_ds_agg_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 19.685+/-0.012 χ^2/NDF : 8207.9/2
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 19.813+/-0.012 χ^2/NDF : 6270.6/2

19.685+/-0.012 χ^2/NDF : 8207.9/2
 19.813+/-0.012 χ^2/NDF : 6270.6/2

asym_bcm_cav4cQ_bcm_dg_us_agg_avg_mean vs slug



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

Left Out: -25.906 $\pm$ 126.892 χ^2 /NDF: 0.4/2

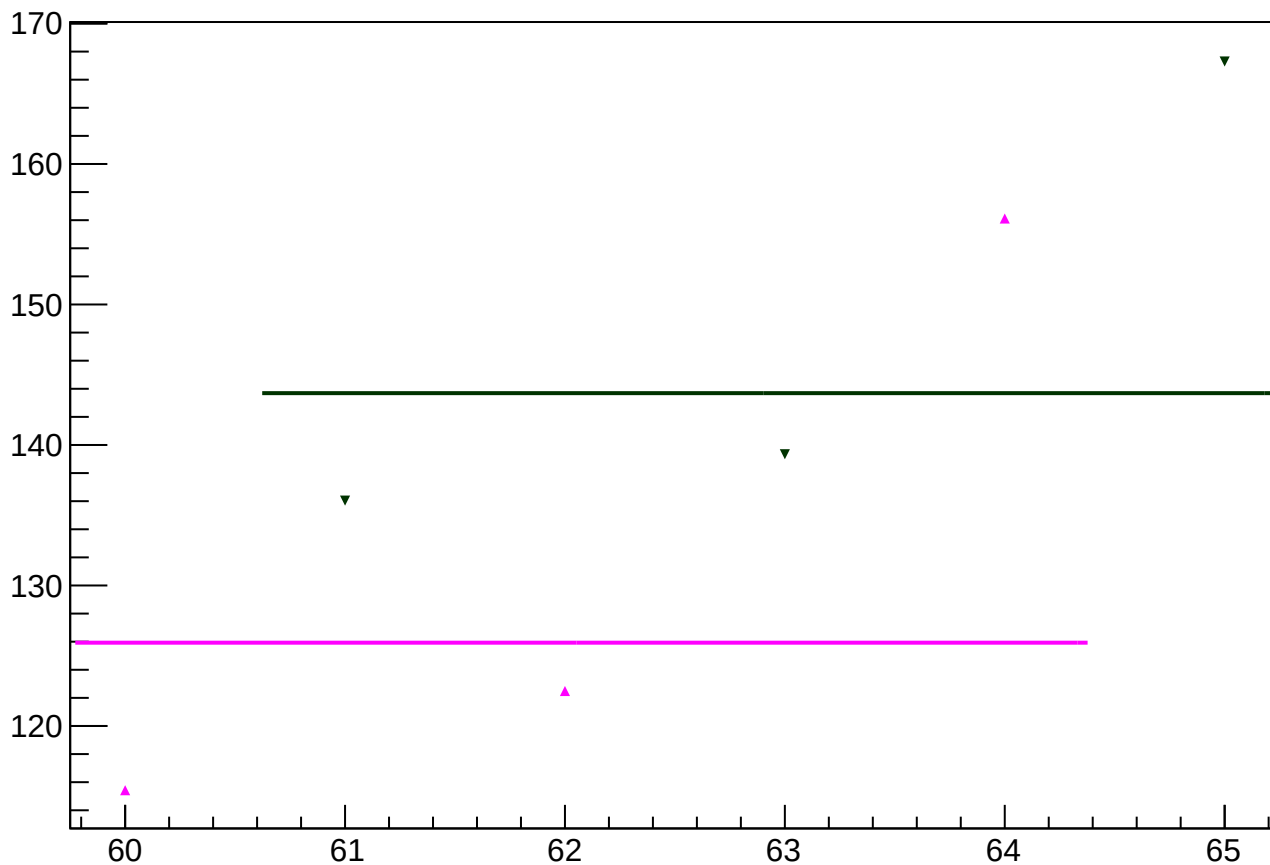
-25.906 $\pm$ 126.892 χ^2 /NDF: 0.4/2

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

-83.404 $\pm$ 106.457 χ^2 /NDF: 0.5/2

Left In: -83.404 $\pm$ 106.457 χ^2 /NDF: 0.5/2

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: 143.689+/-0.090 χ^2/NDF : 17478.1/2

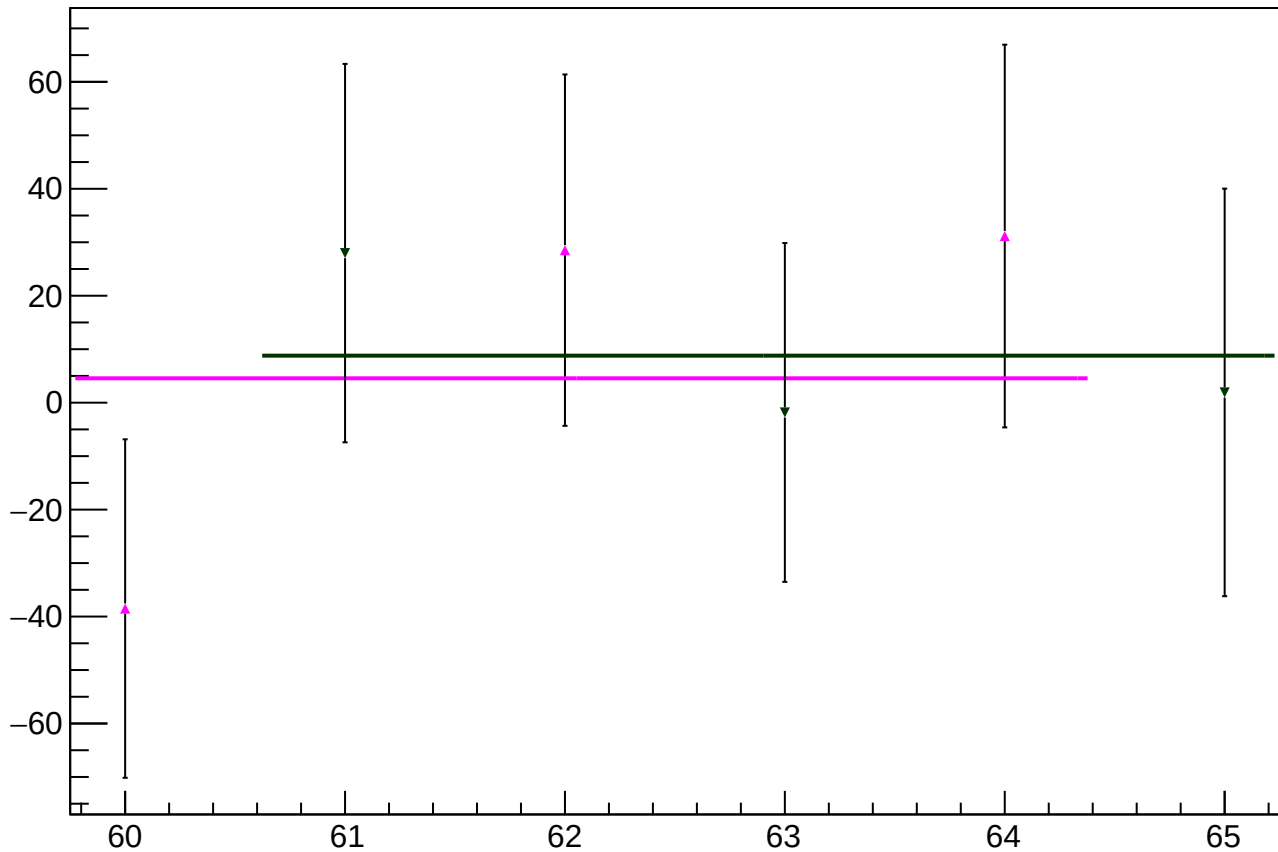
143.689+/-0.090 χ^2/NDF : 17478.1/2

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

125.929+/-0.075 χ^2/NDF : 40731.1/2

Left In: 125.929+/-0.075 χ^2/NDF : 40731.1/2

asym_bcm_cav4cQ_bcm_dg_us_agg_dd_mean vs slug



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

Left Out: 8.794 $\pm$ 20.067 χ^2 /NDF:0.4/2

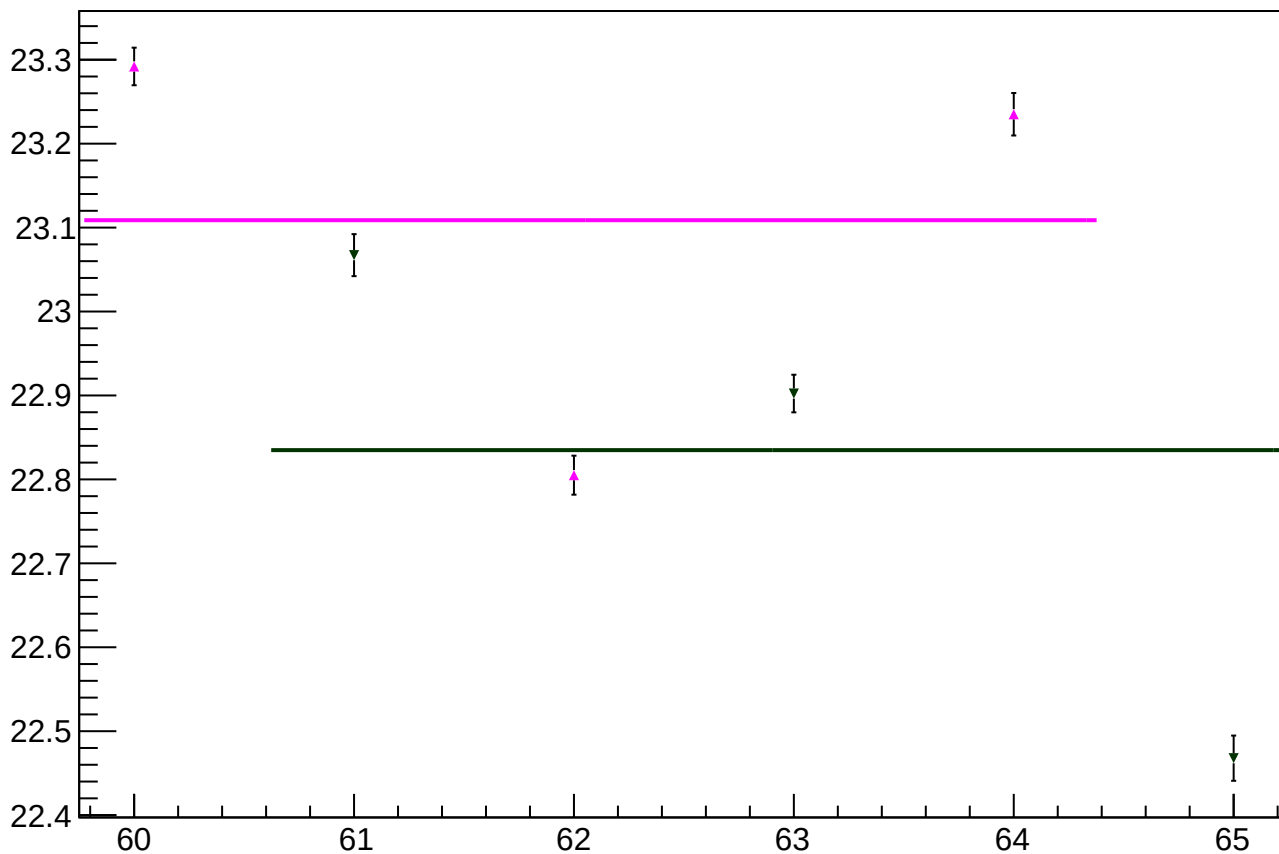
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 4.555 $\pm$ 19.226 χ^2 /NDF:2.9/2

8.794 $\pm$ 20.067 χ^2 /NDF: 0.4/2

4.555 $\pm$ 19.226 χ^2 /NDF: 2.9/2

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: 22.835+/-0.014 χ^2/NDF :280.7/2

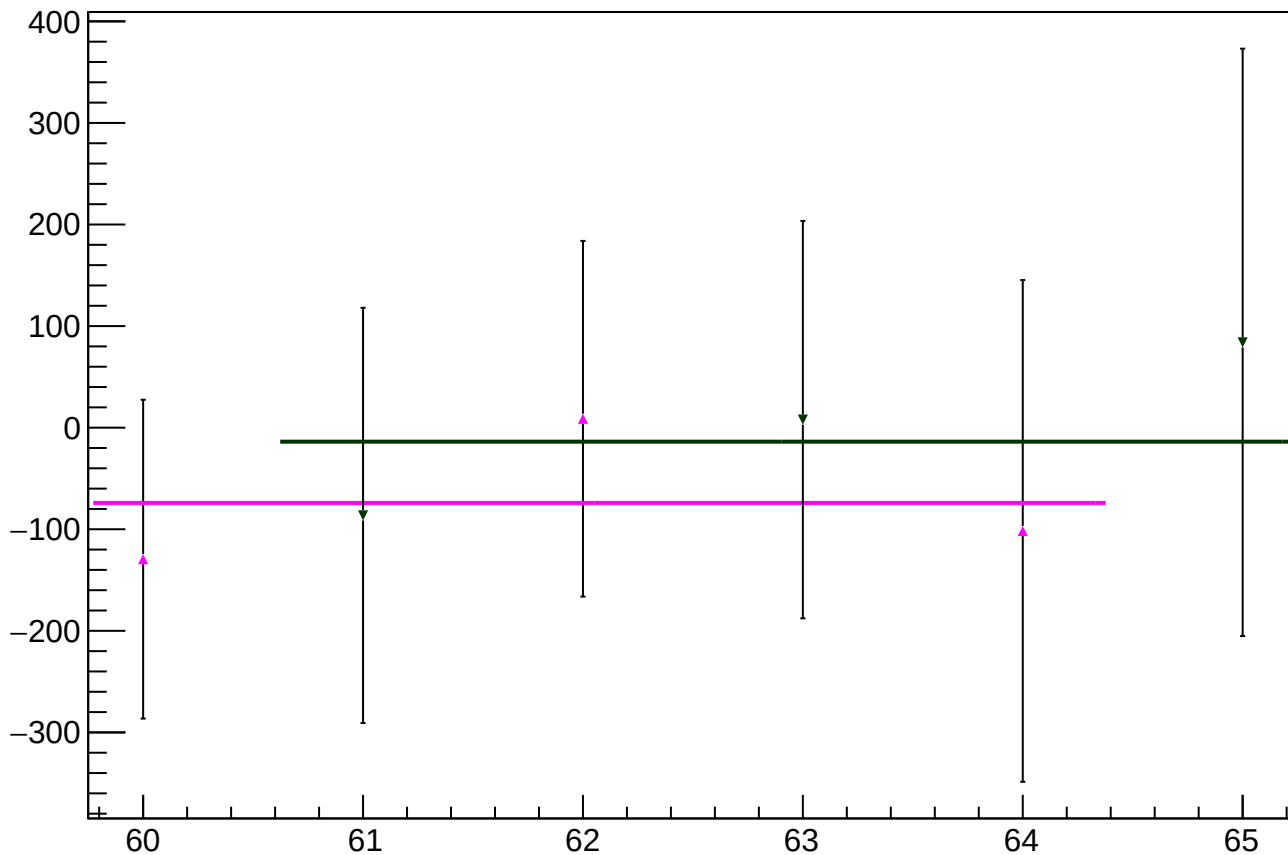
22.835+/-0.014 χ^2/NDF : 280.7/2

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

23.109+/-0.014 χ^2/NDF : 262.8/2

Left In: 23.109+/-0.014 χ^2/NDF :262.8/2

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: -13.783+/-126.964 χ^2/NDF : 0.3/2

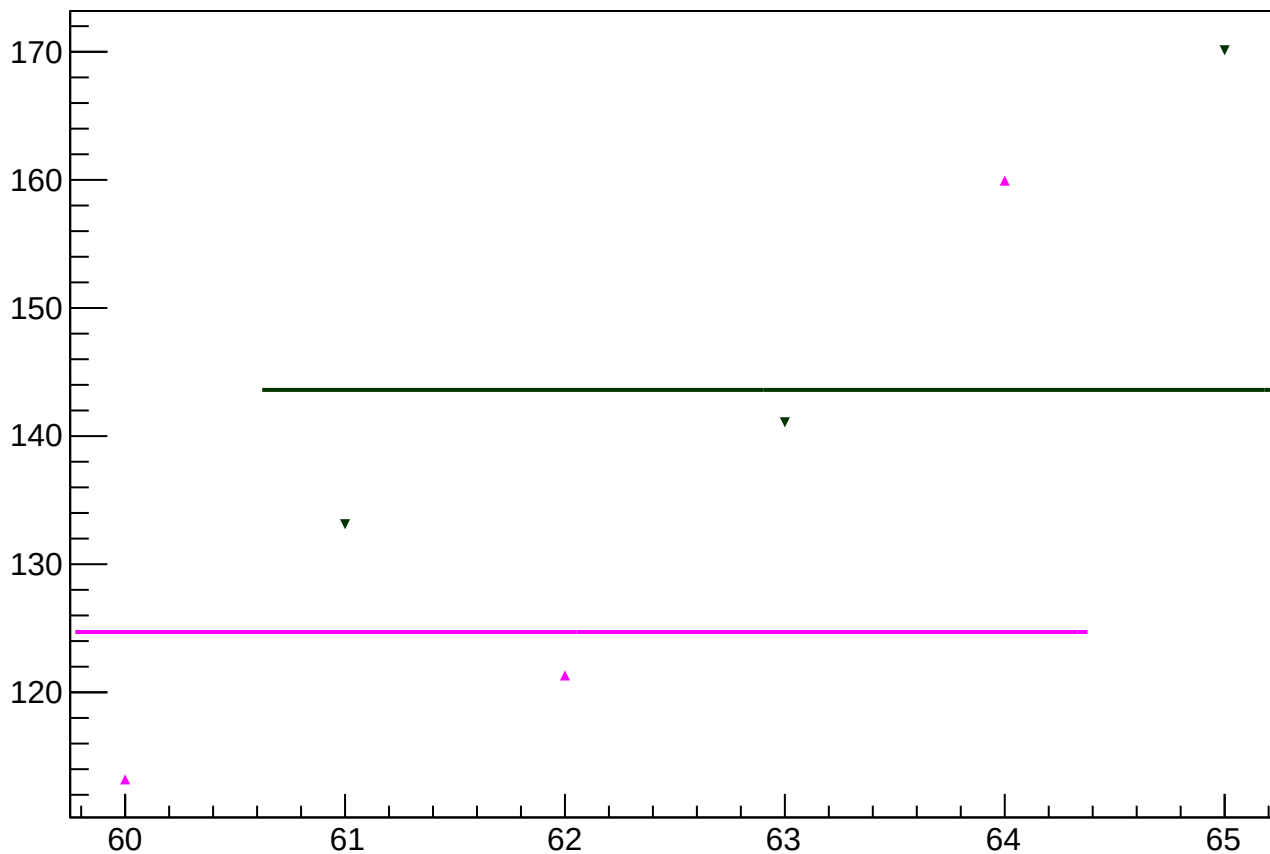
-13.783+/-126.964 χ^2/NDF : 0.3/2

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

Left In: -74.060+/-105.629 χ^2/NDF : 0.4/2

-74.060+/-105.629 χ^2/NDF : 0.4/2

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: 143.607+/-0.090 χ^2/NDF : 22412.3/2

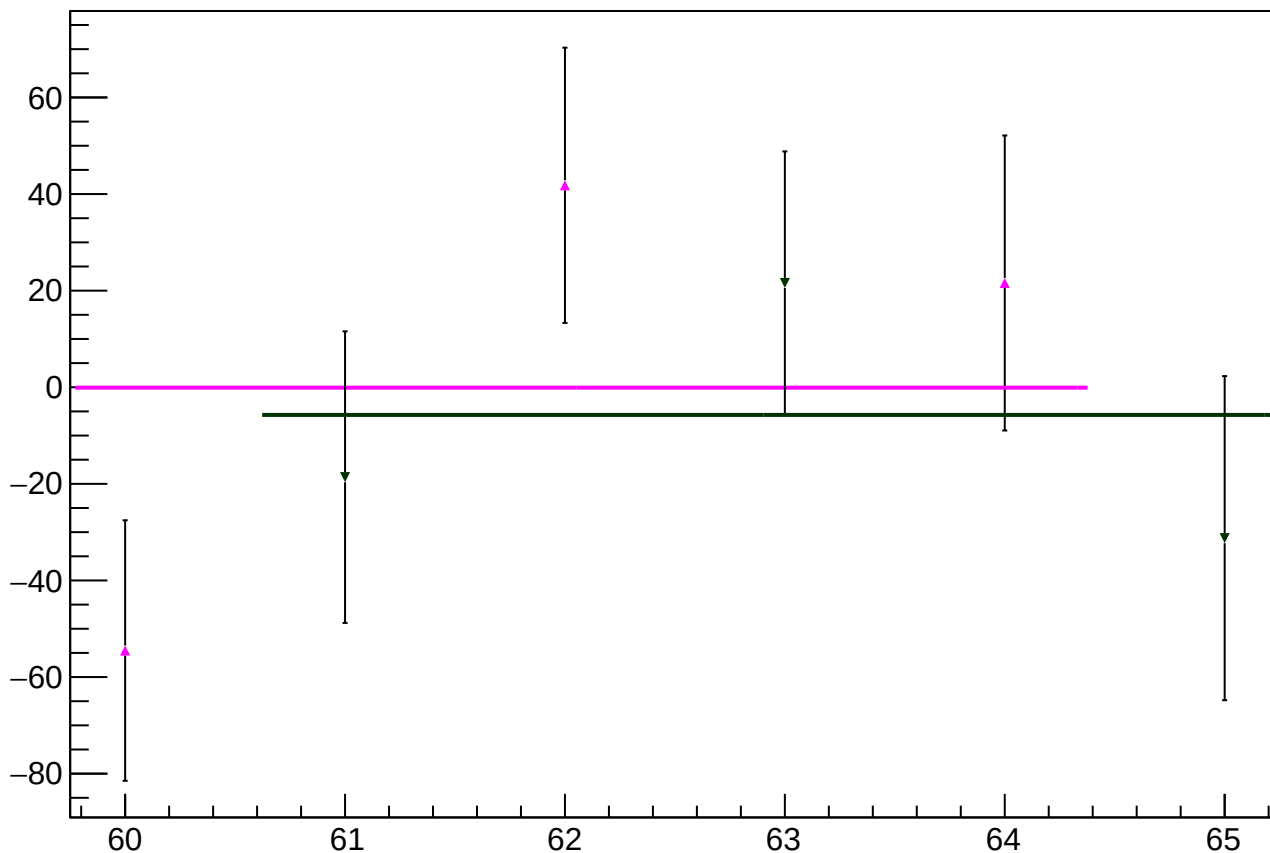
143.607+/-0.090 χ^2/NDF : 22412.3/2

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

Left In: 124.708+/-0.075 χ^2/NDF : 52209.9/2

124.708+/-0.075 χ^2/NDF : 52209.9/2

asym_bcm_cav4cQ_bcm_dg_ds_agg_dd_mean vs slug



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

Left Out: -5.725+/-17.321 χ^2/NDF : 1.8/2

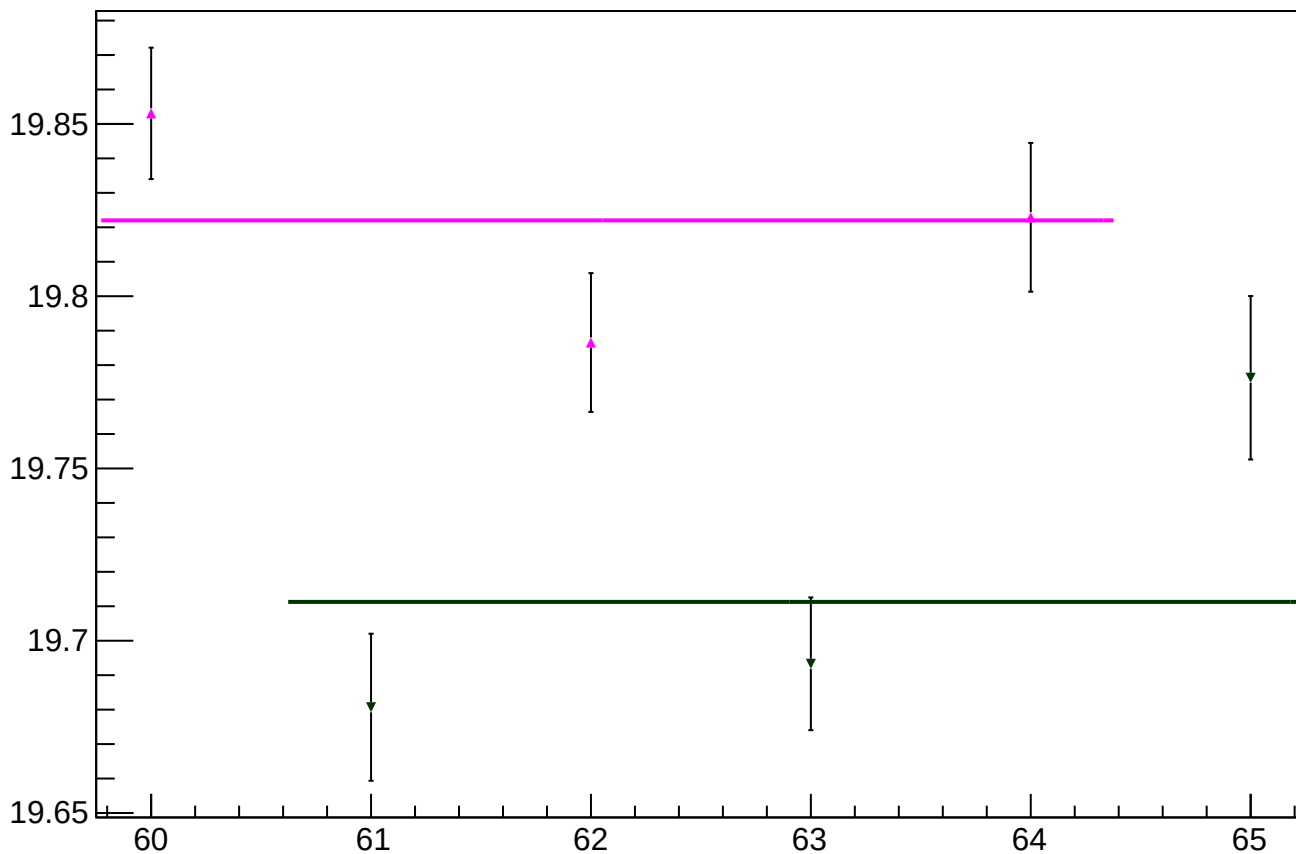
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.080+/-16.488 χ^2/NDF : 6.7/2

-5.725+/-17.321 χ^2/NDF : 1.8/2

-0.080+/-16.488 χ^2/NDF : 6.7/2

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: 19.711+/-0.012 χ^2/NDF : 10.4/2

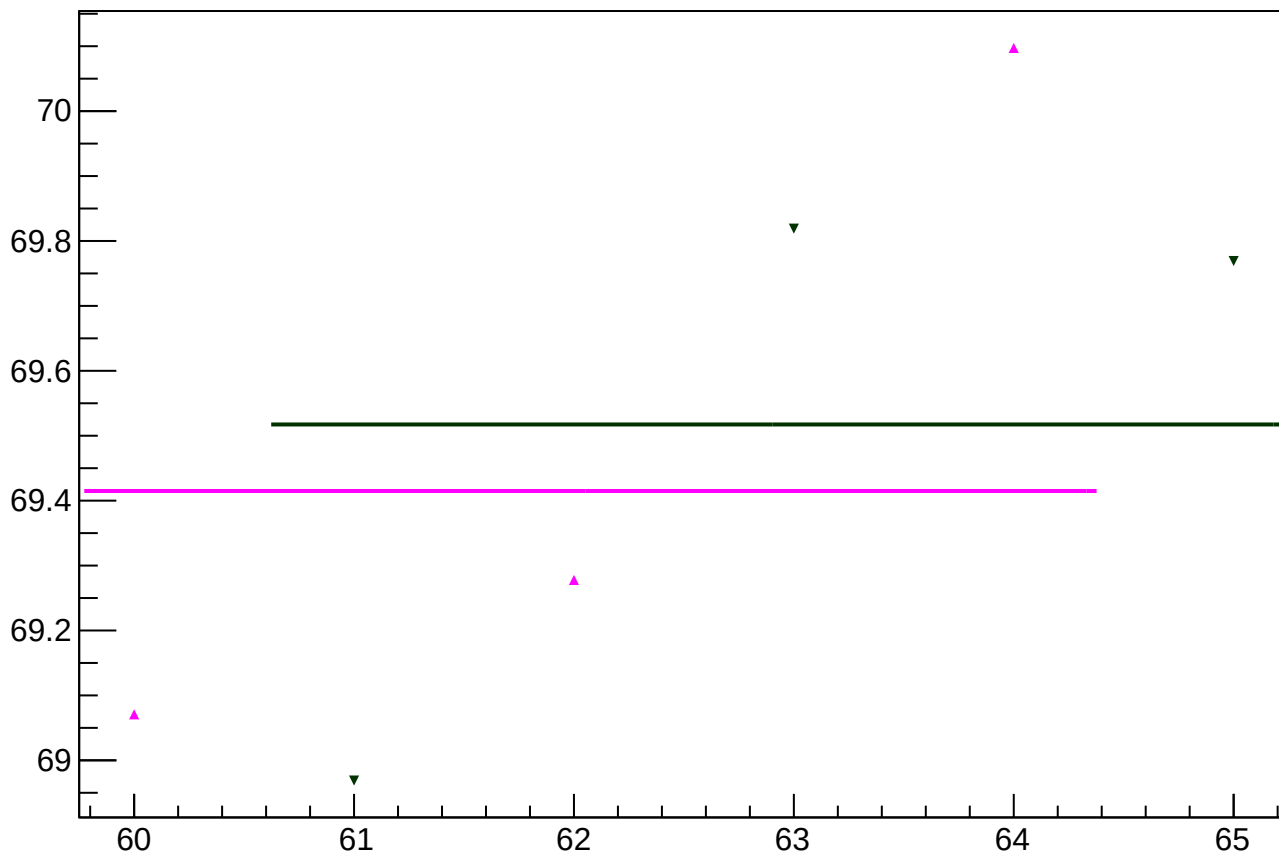
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 19.822+/-0.012 χ^2/NDF : 5.7/2

19.711+/-0.012 χ^2/NDF : 10.4/2

19.822+/-0.012 χ^2/NDF : 5.7/2

yield_bcm_an_ds_mean vs slug



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

Left Out: 69.517+/-0.000 χ^2/NDF : 3189111.3/2

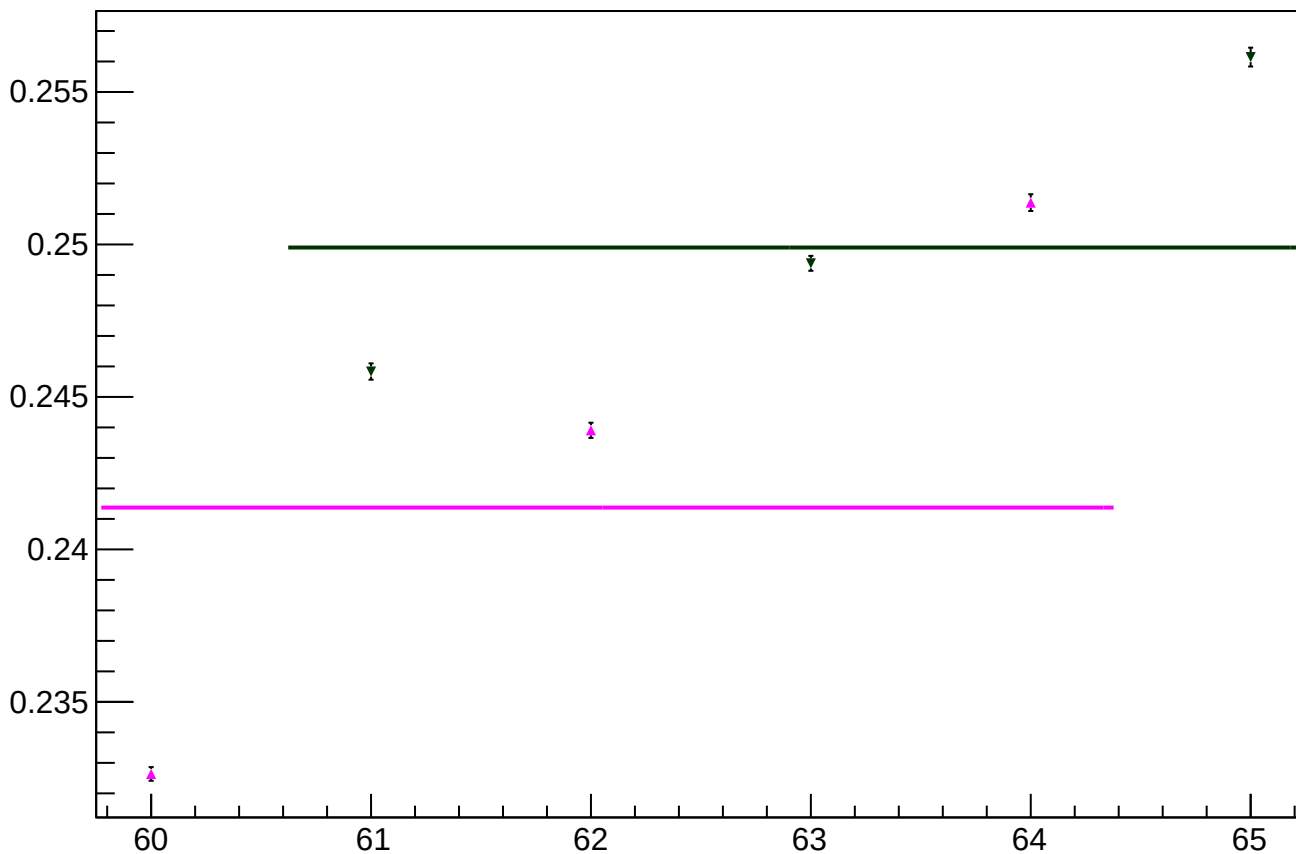
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 69.415+/-0.000 χ^2/NDF : 4392021.9/2

69.517+/-0.000 χ^2/NDF : 3189111.3/2

69.415+/-0.000 χ^2/NDF : 4392021.9/2

yield_bcm_an_ds_rms vs slug



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

Left Out: 0.250+/-0.000 χ^2/NDF : 643.9/2

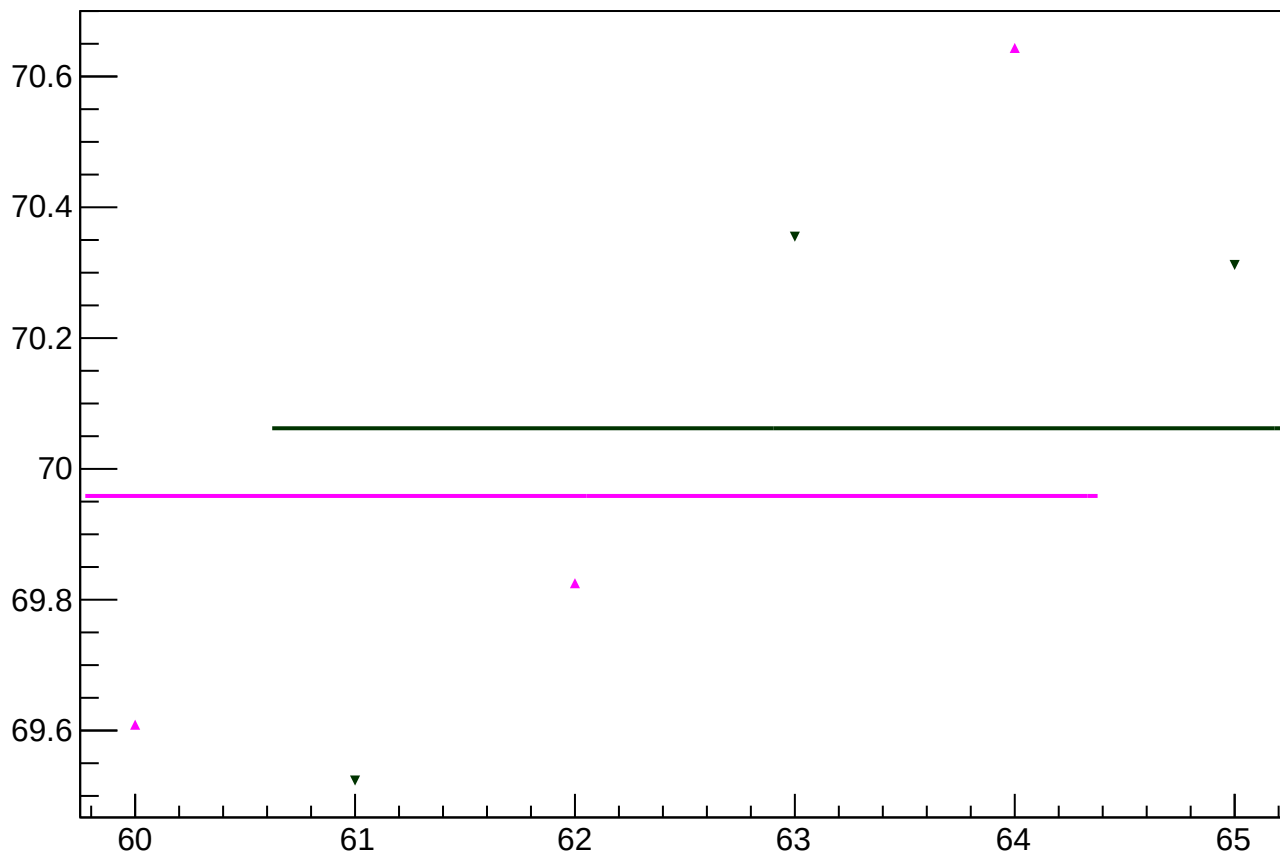
0.250+/-0.000 χ^2/NDF : 643.9/2

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

0.241+/-0.000 χ^2/NDF : 2929.8/2

Left In: 0.241+/-0.000 χ^2/NDF : 2929.8/2

yield_bcm_an_ds3_mean vs slug



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

Left Out: 70.062+/-0.000 χ^2/NDF : 2909760.1/2

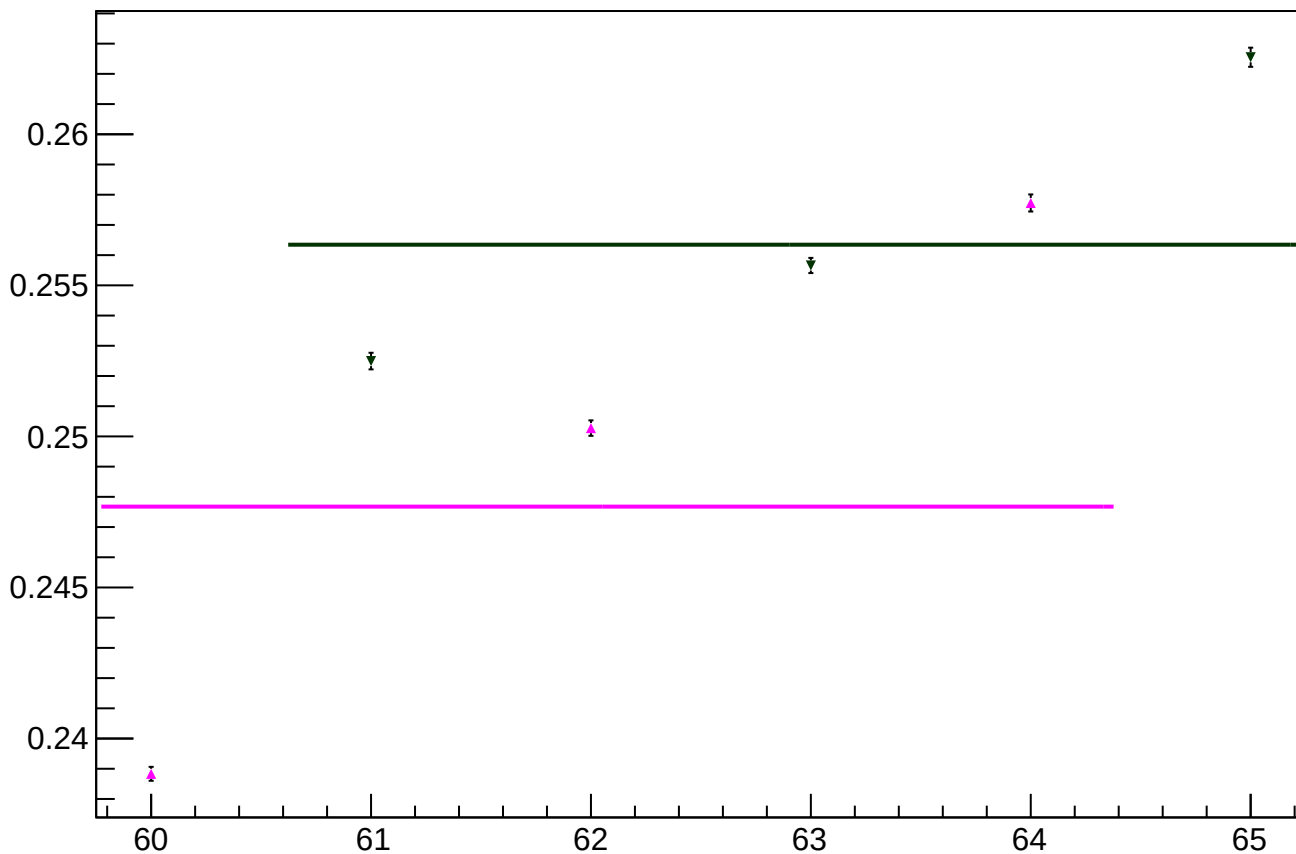
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 69.959+/-0.000 χ^2/NDF : 4226258.6/2

70.062+/-0.000 χ^2/NDF : 2909760.1/2

69.959+/-0.000 χ^2/NDF : 4226258.6/2

yield_bcm_an_ds3_rms vs slug



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

Left Out: 0.256 $\pm$ 0.000 χ^2 /NDF: 587.7/2

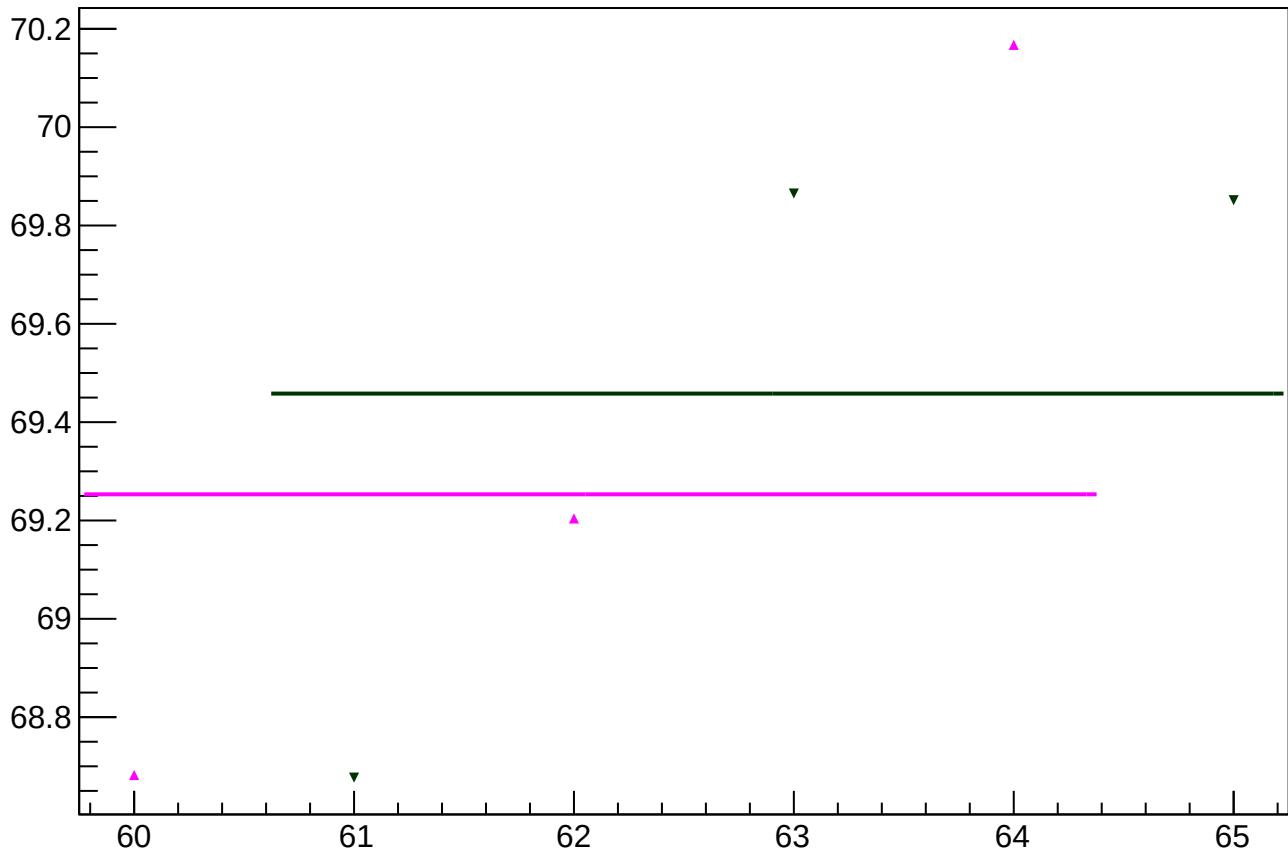
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.248 $\pm$ 0.000 χ^2 /NDF: 2837.0/2

0.256 $\pm$ 0.000 χ^2 /NDF: 587.7/2

0.248 $\pm$ 0.000 χ^2 /NDF: 2837.0/2

yield_bcm_an_us_mean vs slug



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

Left Out: 69.458+/-0.000 χ^2/NDF : 6460638.2/2

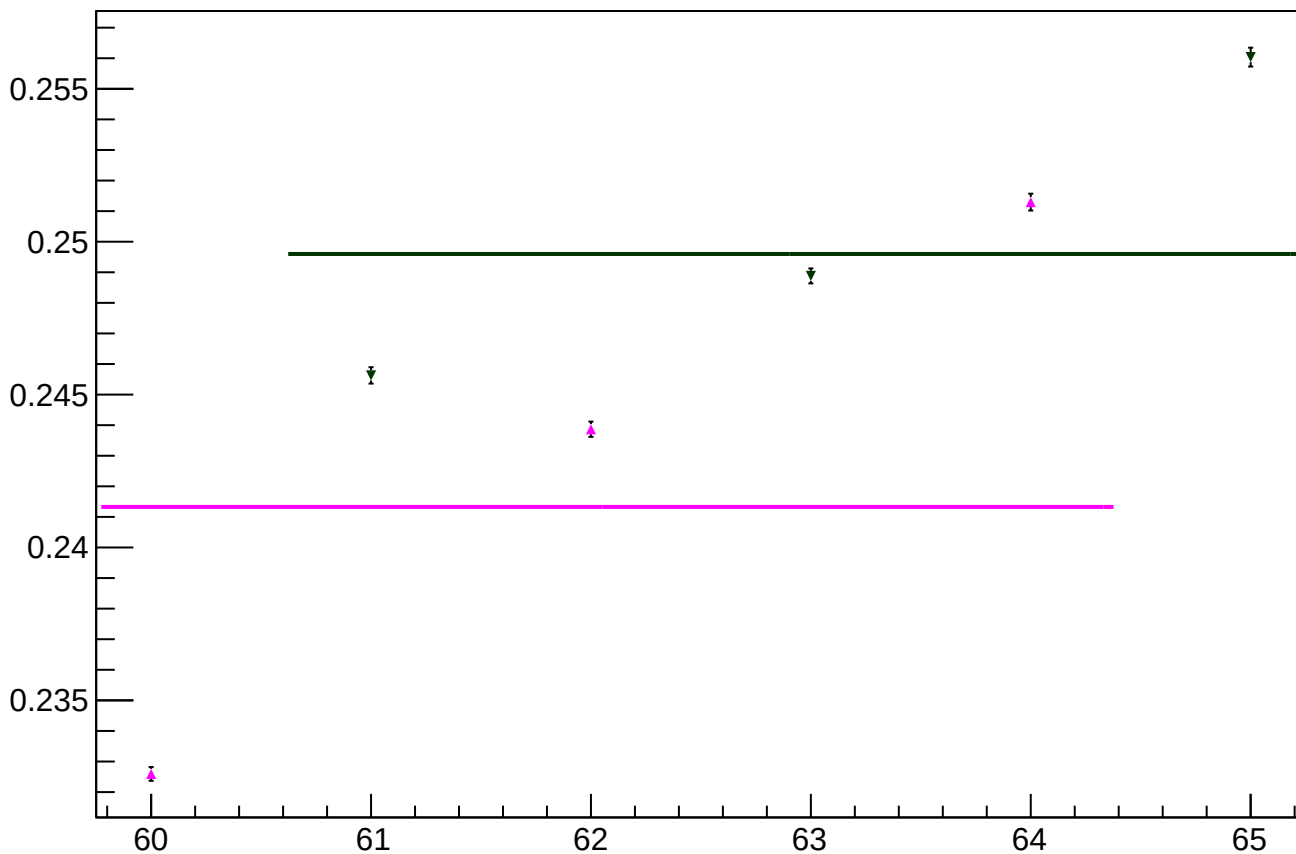
69.458+/-0.000 χ^2/NDF : 6460638.2/2

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

69.253+/-0.000 χ^2/NDF : 8752068.0/2

Left In: 69.253+/-0.000 χ^2/NDF : 8752068.0/2

yield_bcm_an_us_rms vs slug



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

0.250+/-0.000 χ^2/NDF : 663.8/2

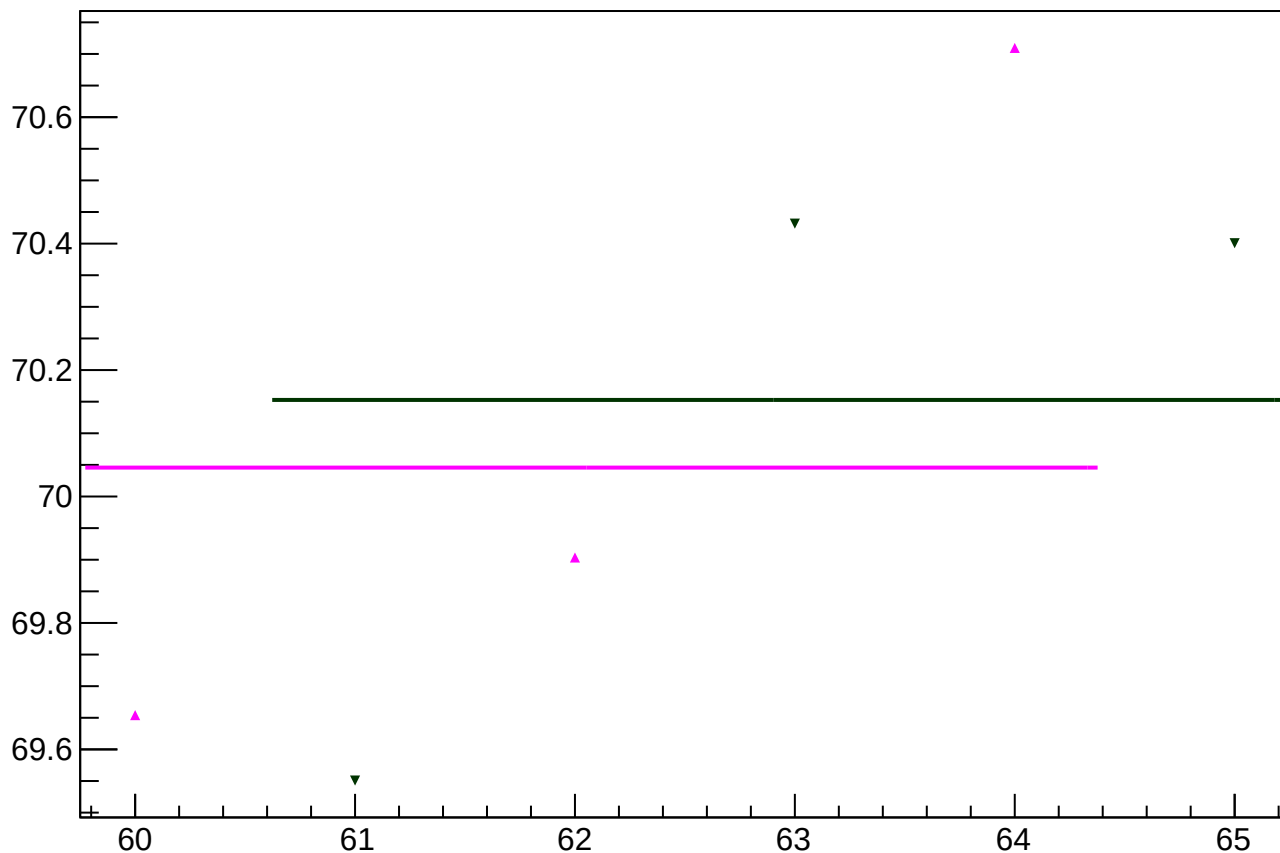
Left Out: 0.250+/-0.000 χ^2/NDF : 663.8/2

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

0.241+/-0.000 χ^2/NDF : 2920.9/2

Left In: 0.241+/-0.000 χ^2/NDF : 2920.9/2

yield_bcm_dg_us_mean vs slug



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

Left Out: 70.153+/-0.000 χ^2/NDF : 3320930.8/2

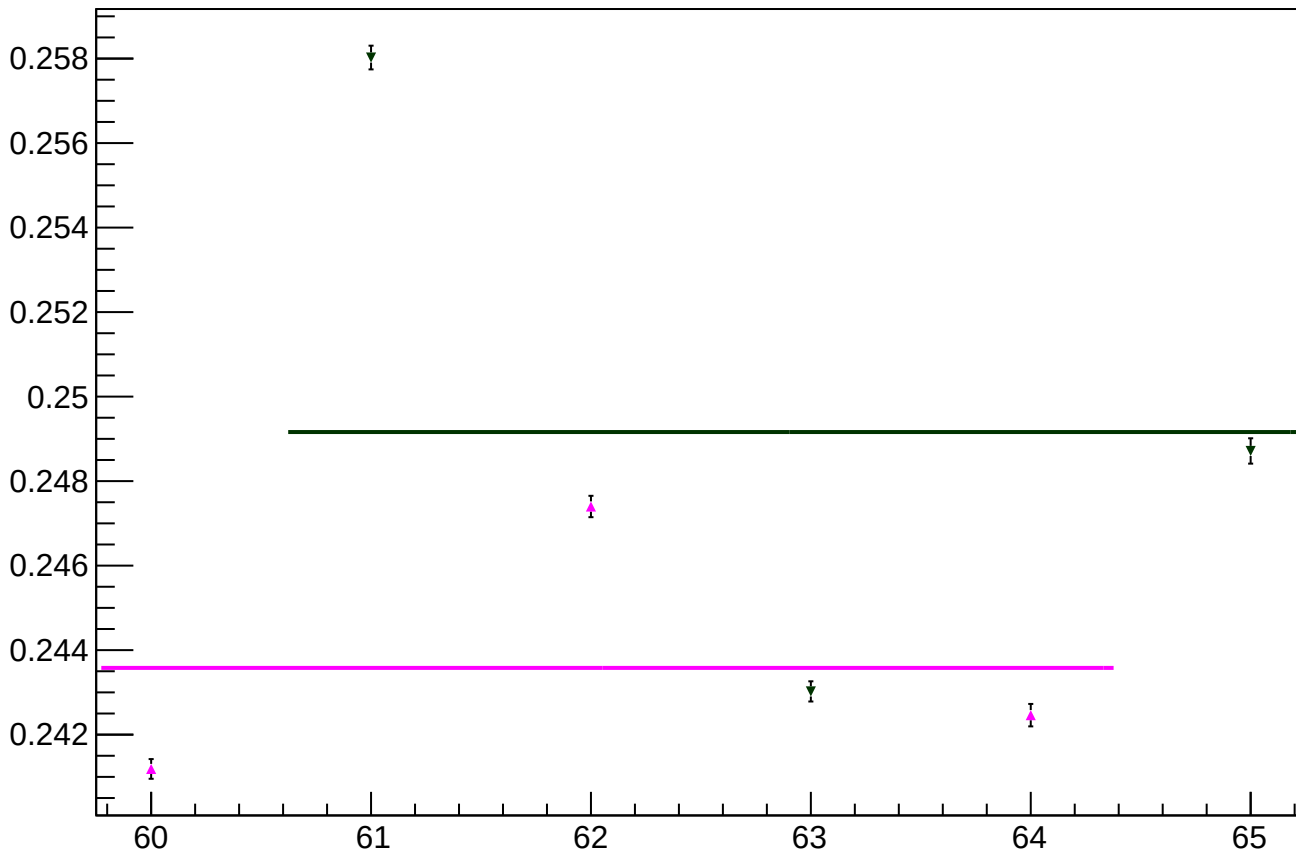
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 70.046+/-0.000 χ^2/NDF : 4688029.2/2

70.153+/-0.000 χ^2/NDF : 3320930.8/2

70.046+/-0.000 χ^2/NDF : 4688029.2/2

yield_bcm_dg_us_rms vs slug



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

Left Out: 0.249+/-0.000 χ^2/NDF :1658.3/2

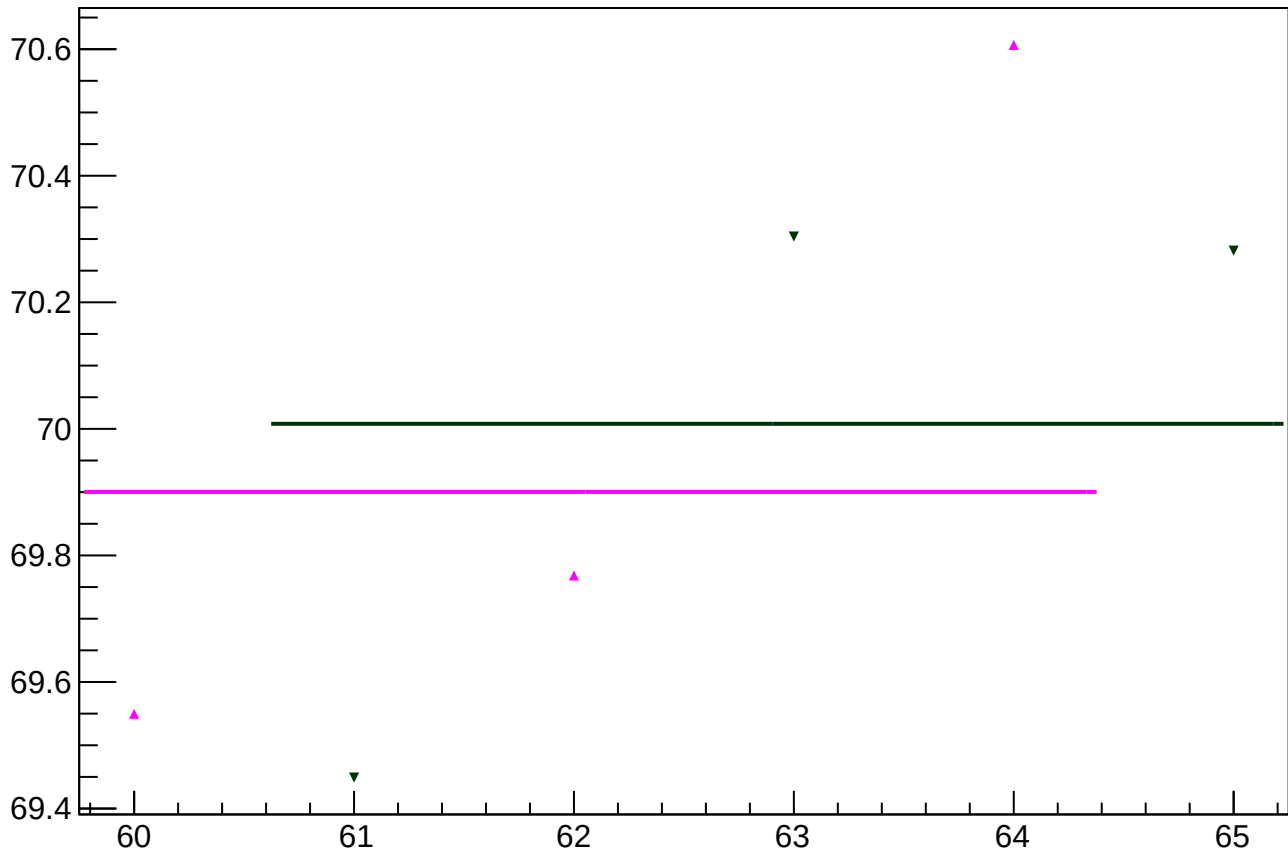
0.249+/-0.000 χ^2/NDF : 1658.3/2

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

0.244+/-0.000 χ^2/NDF : 350.9/2

Left In: 0.244+/-0.000 χ^2/NDF :350.9/2

yield_bcm_dg_ds_mean vs slug



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

Left Out: 70.008+/-0.000 χ^2/NDF : 3229004.1/2

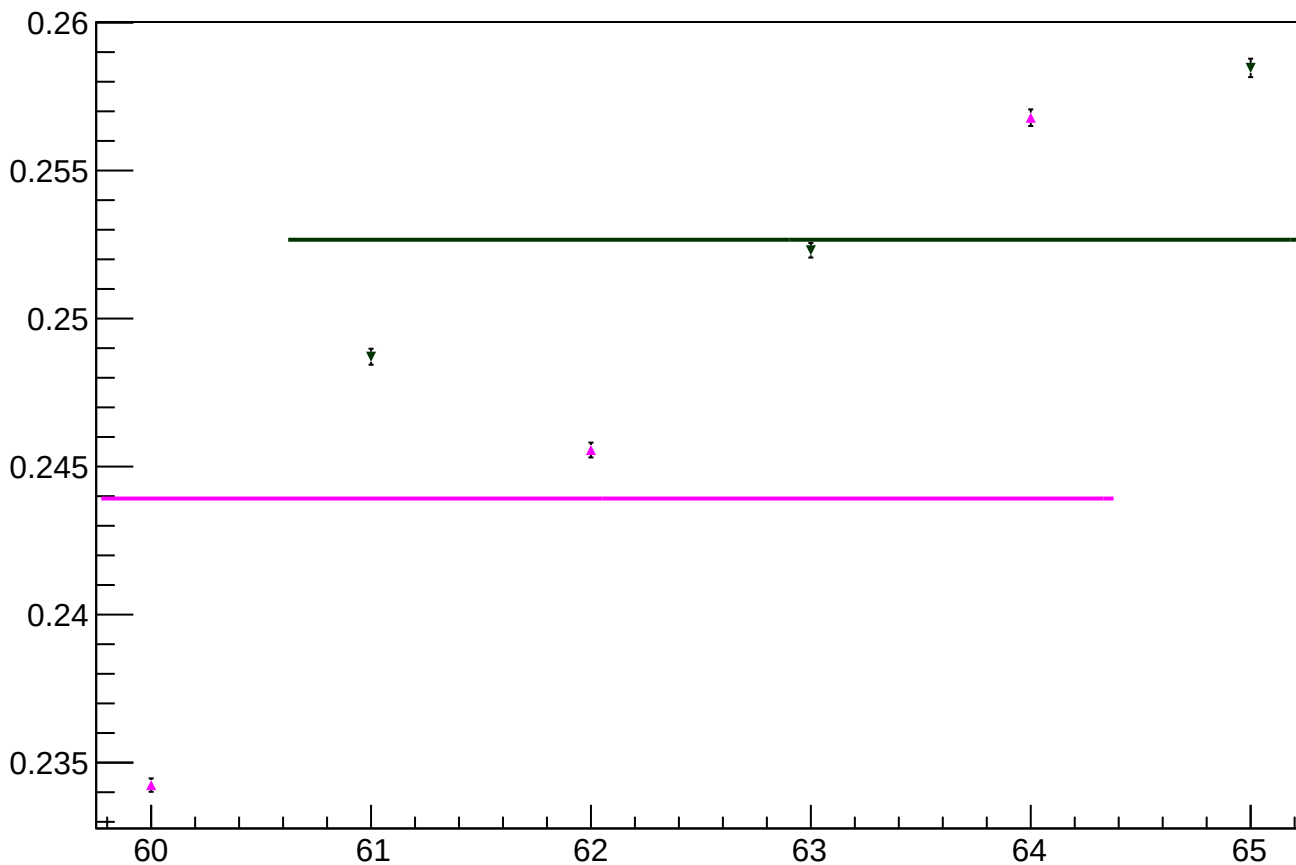
70.008+/-0.000 χ^2/NDF : 3229004.1/2

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

69.900+/-0.000 χ^2/NDF : 4488953.1/2

Left In: 69.900+/-0.000 χ^2/NDF : 4488953.1/2

yield_bcm_dg_ds_rms vs slug



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

Left Out: 0.253+/-0.000 χ^2/NDF : 561.6/2

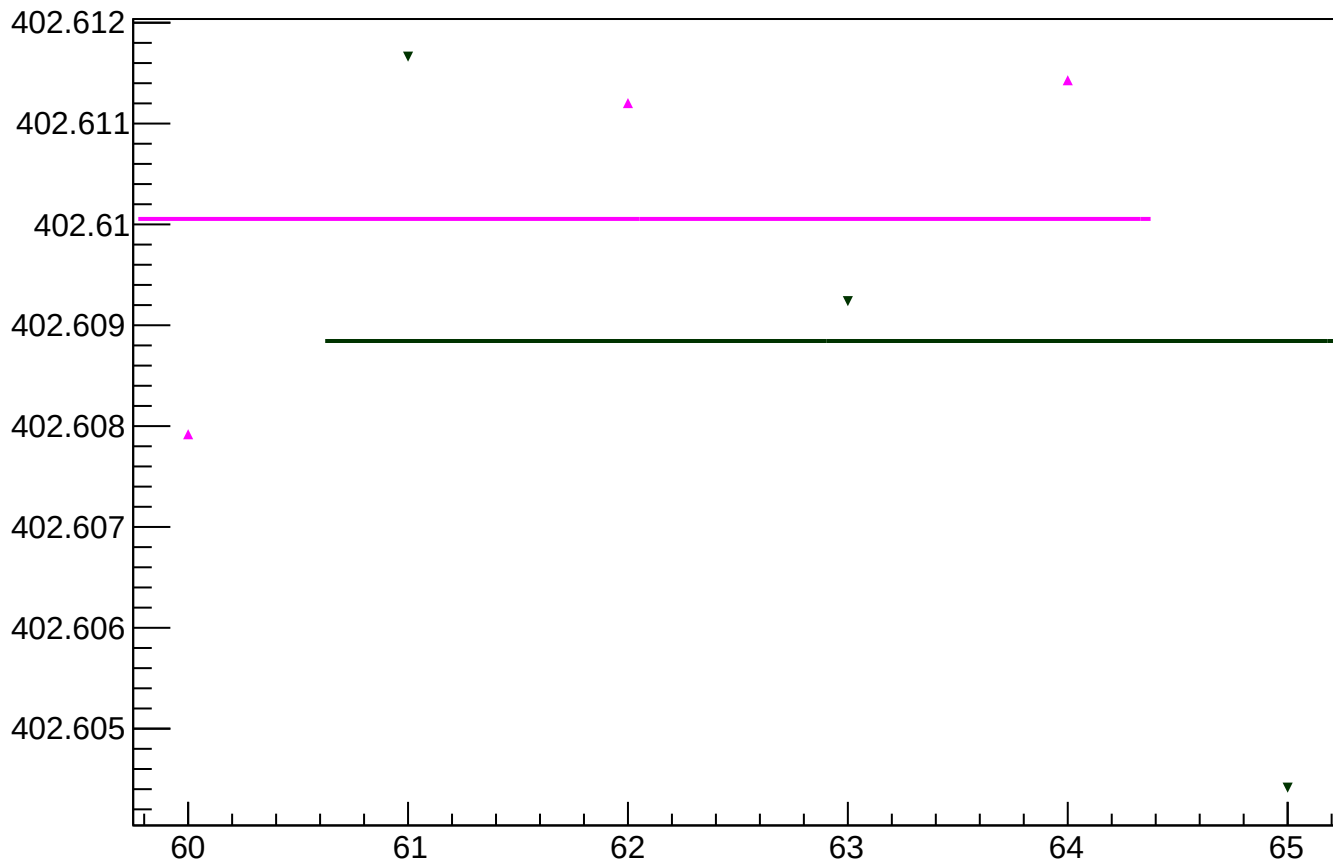
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.244+/-0.000 χ^2/NDF : 3960.2/2

0.253+/-0.000 χ^2/NDF : 561.6/2

0.244+/-0.000 χ^2/NDF : 3960.2/2

yield_cav4bQ_mean vs slug



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

Left Out: 402.609+/-0.000 χ^2/NDF : 238157.6/2

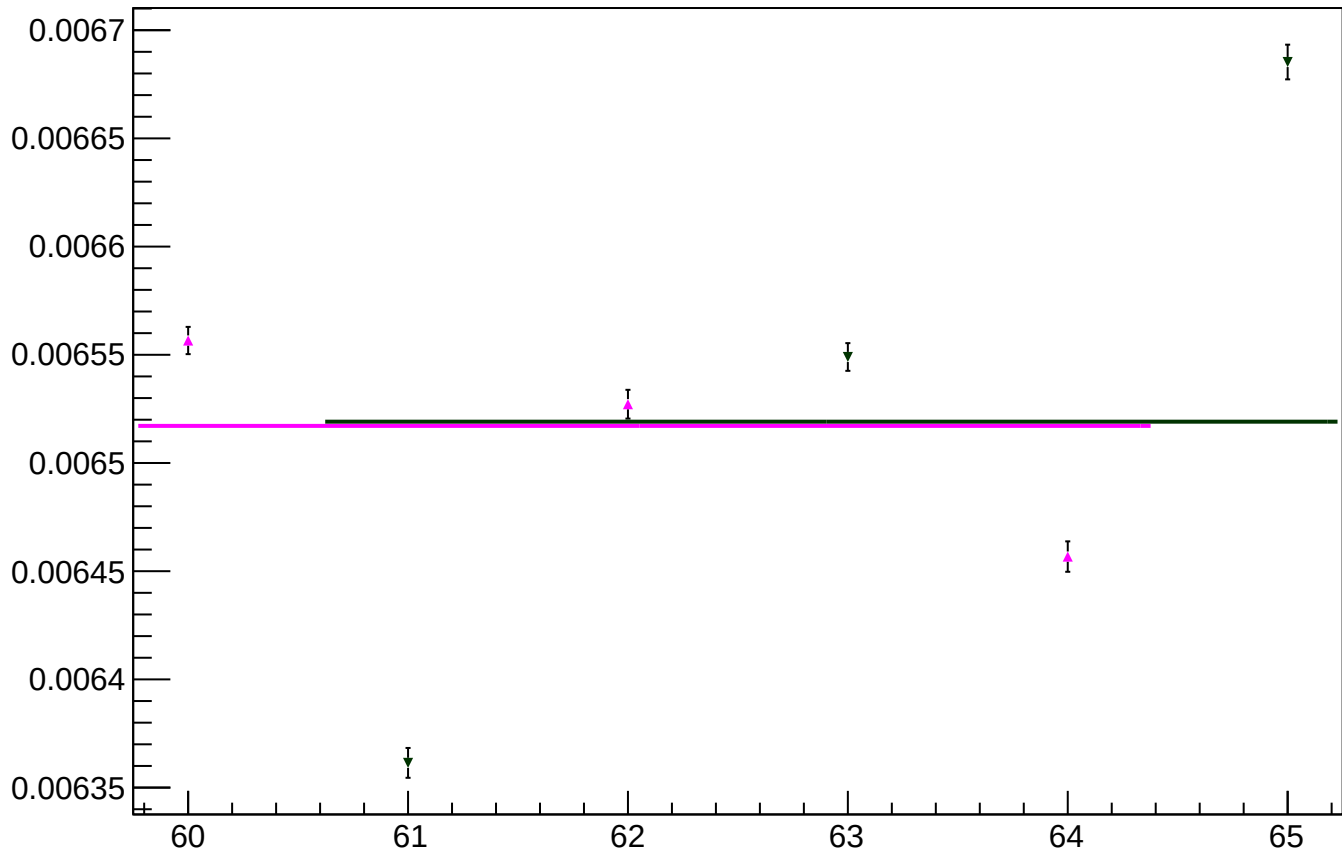
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 402.610+/-0.000 χ^2/NDF : 91548.0/2

402.609+/-0.000 χ^2/NDF : 238157.6/2

402.610+/-0.000 χ^2/NDF : 91548.0/2

yield_cav4bQ_rms vs slug



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

Left Out: 0.007+/-0.000 χ^2/NDF : 974.6/2

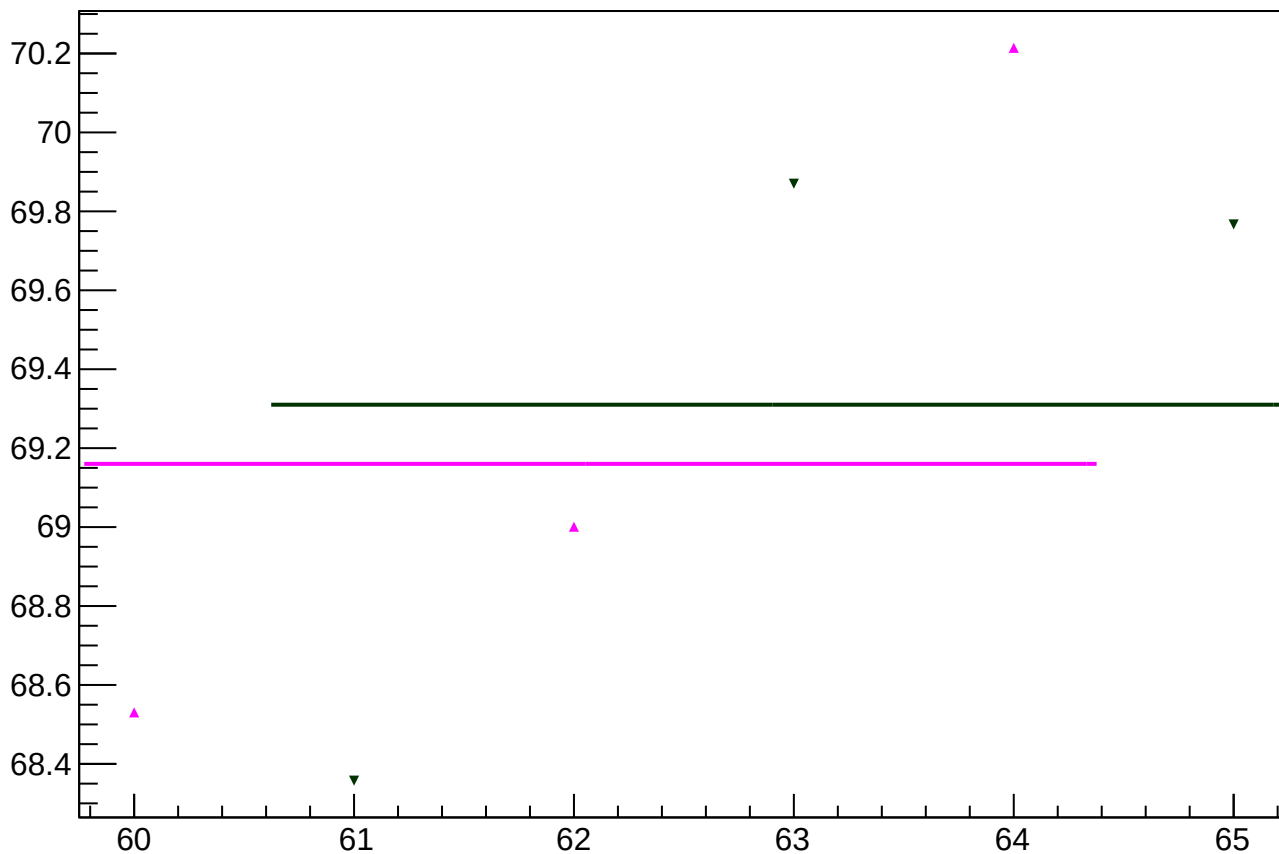
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.007+/-0.000 χ^2/NDF : 115.3/2

0.007+/-0.000 χ^2/NDF : 974.6/2

0.007+/-0.000 χ^2/NDF : 115.3/2

yield_cav4cQ_mean vs slug



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

Left Out: 69.310+/-0.000 χ^2/NDF : 10120228.0/2

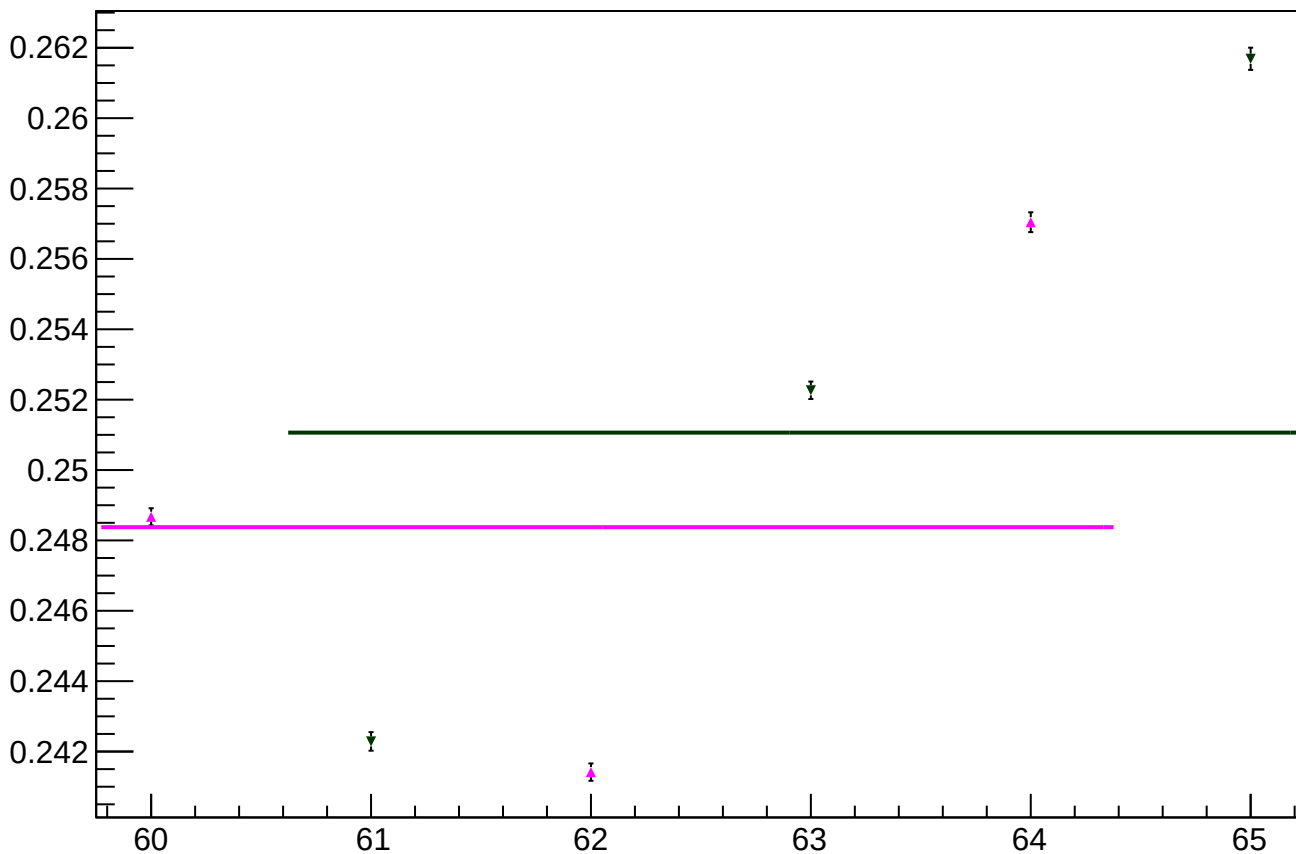
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 69.160+/-0.000 χ^2/NDF : 10576743.6/2

69.310+/-0.000 χ^2/NDF : 10120228.0/2

69.160+/-0.000 χ^2/NDF : 10576743.6/2

yield_cav4cQ_rms vs slug



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

0.251+/-0.000 χ^2/NDF : 2263.3/2

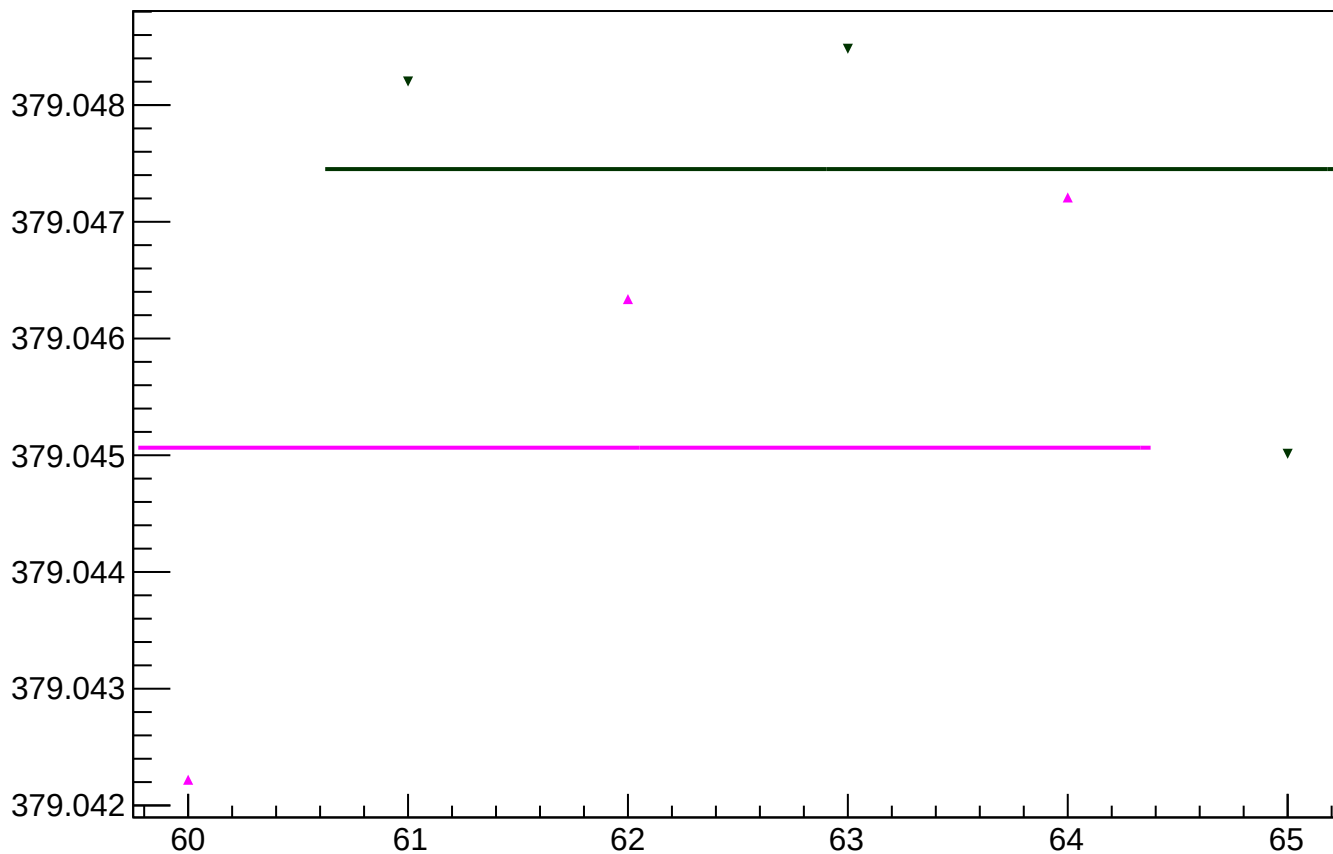
Left Out: 0.251+/-0.000 χ^2/NDF : 2263.3/2

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

0.248+/-0.000 χ^2/NDF : 1744.4/2

Left In: 0.248+/-0.000 χ^2/NDF : 1744.4/2

yield_cav4dQ_mean vs slug



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

Left Out: 379.047+/-0.000 χ^2/NDF : 61831.4/2

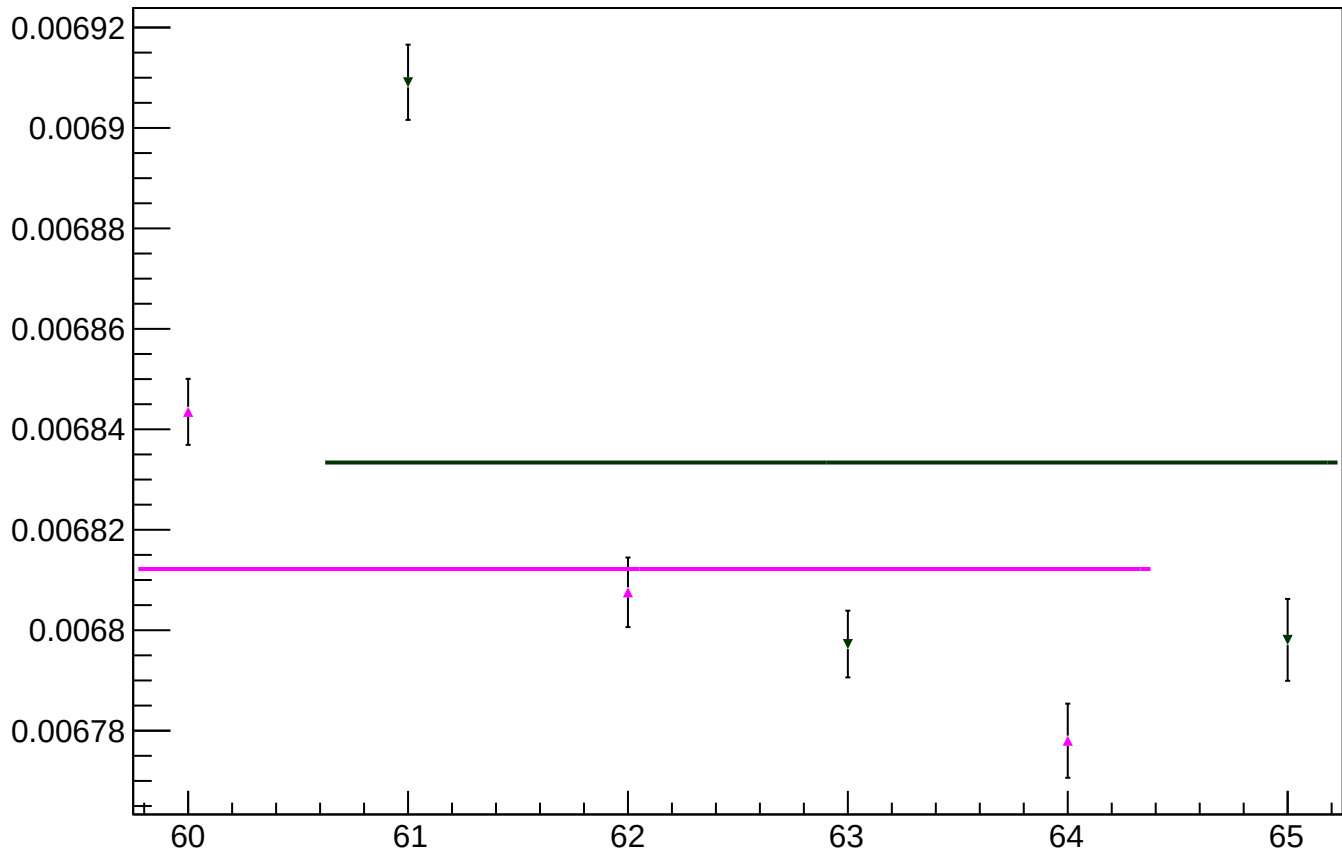
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 379.045+/-0.000 χ^2/NDF : 152740.9/2

379.047+/-0.000 χ^2/NDF : 61831.4/2

379.045+/-0.000 χ^2/NDF : 152740.9/2

yield_cav4dQ_rms vs slug



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

Left Out: 0.007 $\pm$ 0.000 χ^2 /NDF:150.5/2

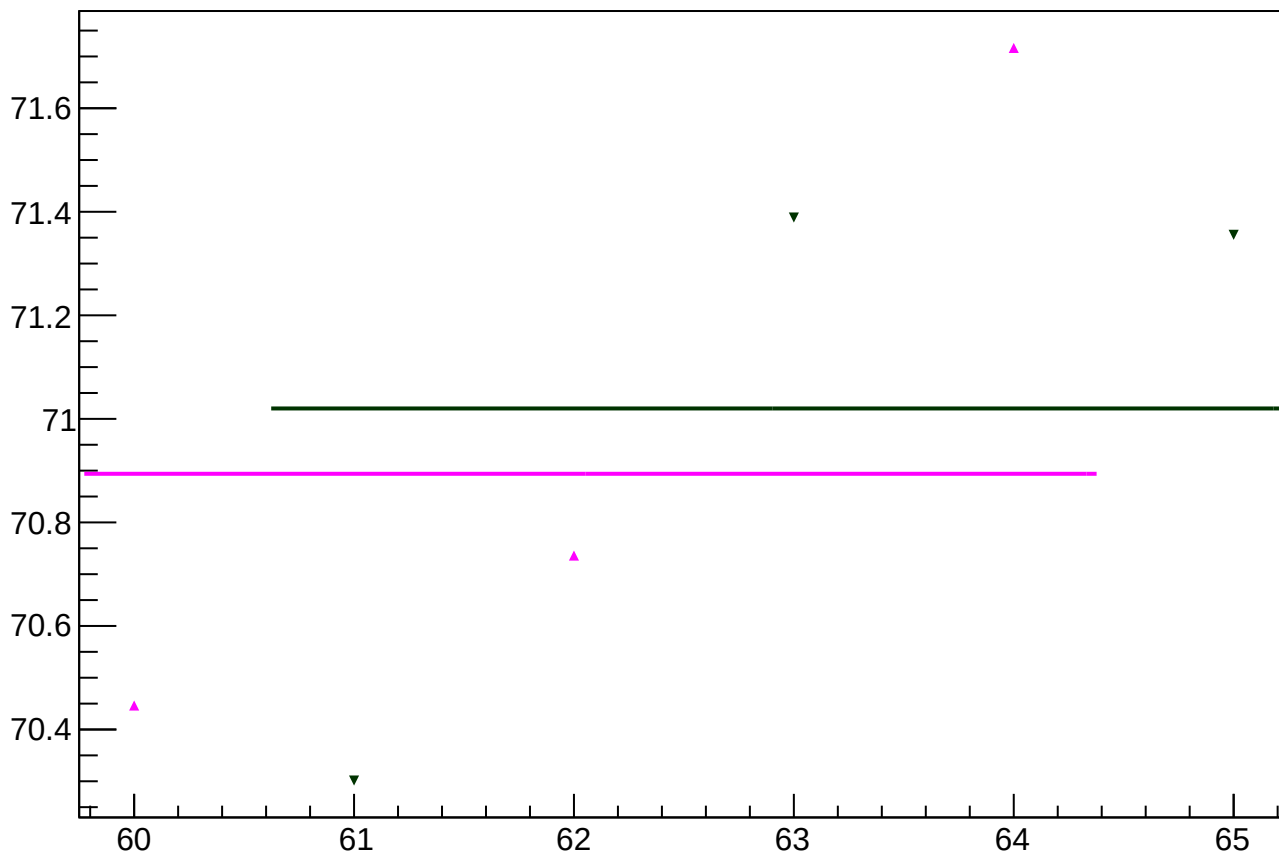
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.007 $\pm$ 0.000 χ^2 /NDF:44.6/2

0.007 $\pm$ 0.000 χ^2 /NDF: 150.5/2

0.007 $\pm$ 0.000 χ^2 /NDF: 44.6/2

yield_bcm0l02_mean vs slug



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

Left Out: 71.020+/-0.000 χ^2/NDF : 3201871.7/2

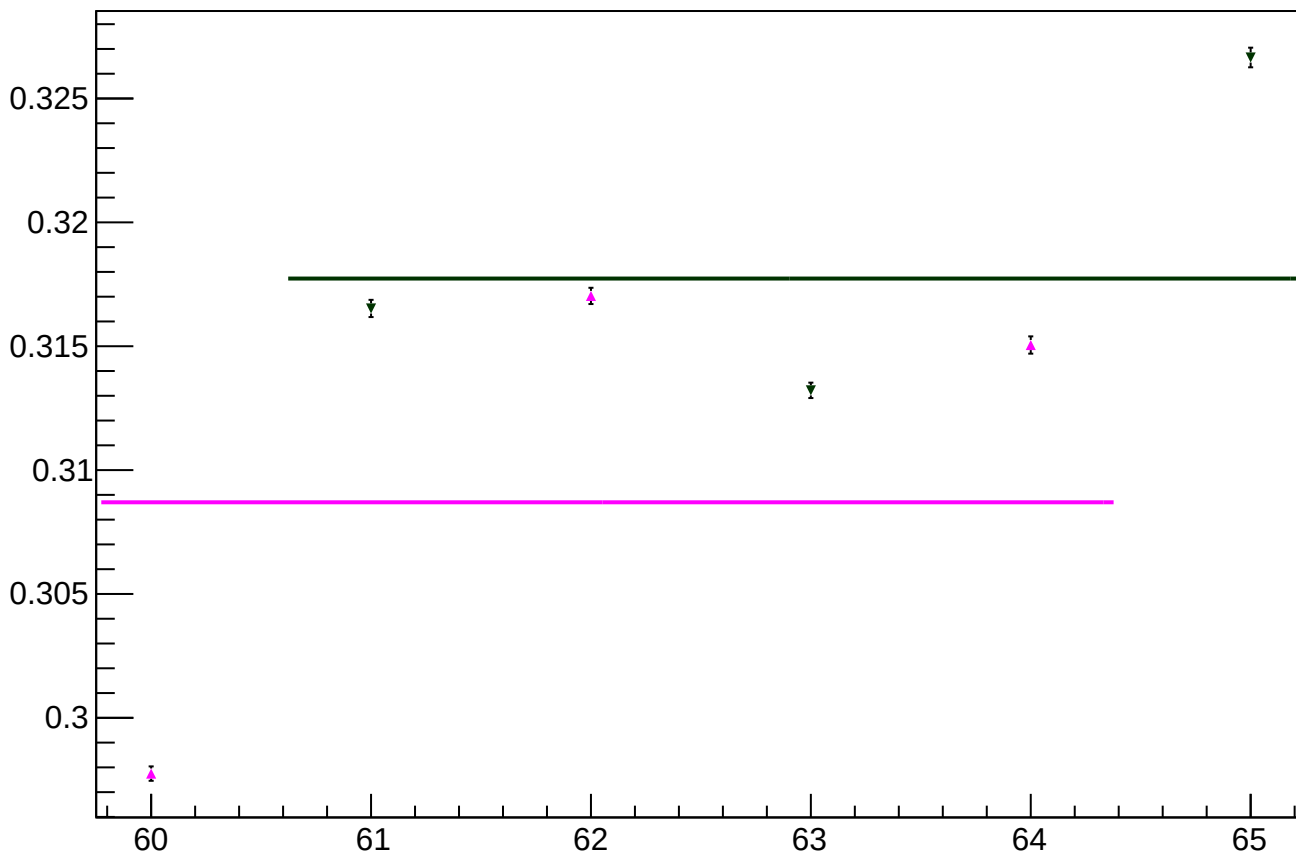
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 70.894+/-0.000 χ^2/NDF : 4082415.6/2

71.020+/-0.000 χ^2/NDF : 3201871.7/2

70.894+/-0.000 χ^2/NDF : 4082415.6/2

yield_bcm0l02_rms vs slug



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

Left Out: 0.318+/-0.000 χ^2/NDF : 729.5/2

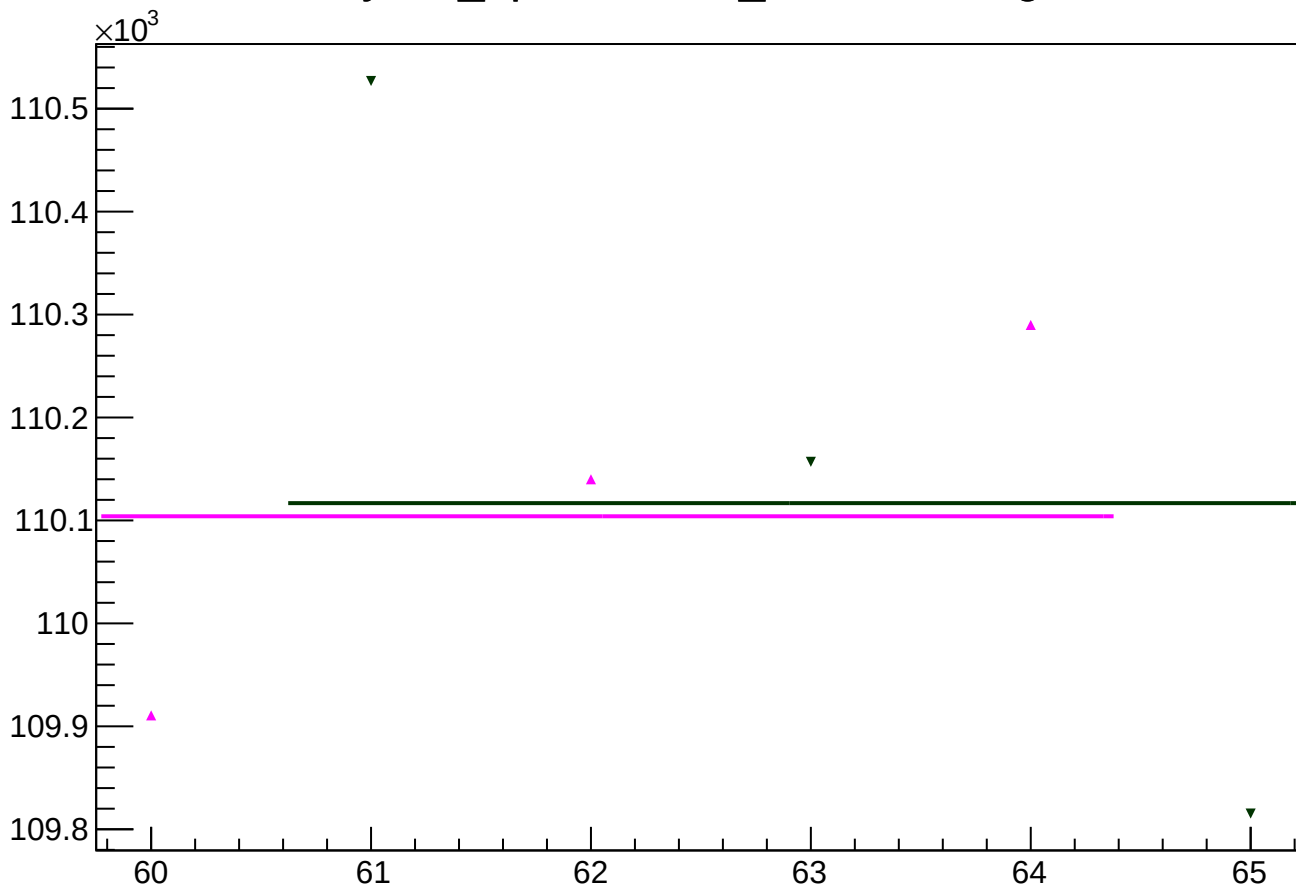
0.318+/-0.000 χ^2/NDF : 729.5/2

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

0.309+/-0.000 χ^2/NDF : 2395.0/2

Left In: 0.309+/-0.000 χ^2/NDF : 2395.0/2

yield_bpm2i01WS_mean vs slug



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

Left Out: 110116.815+/-0.134 χ^2/NDF : 3302007.2/2

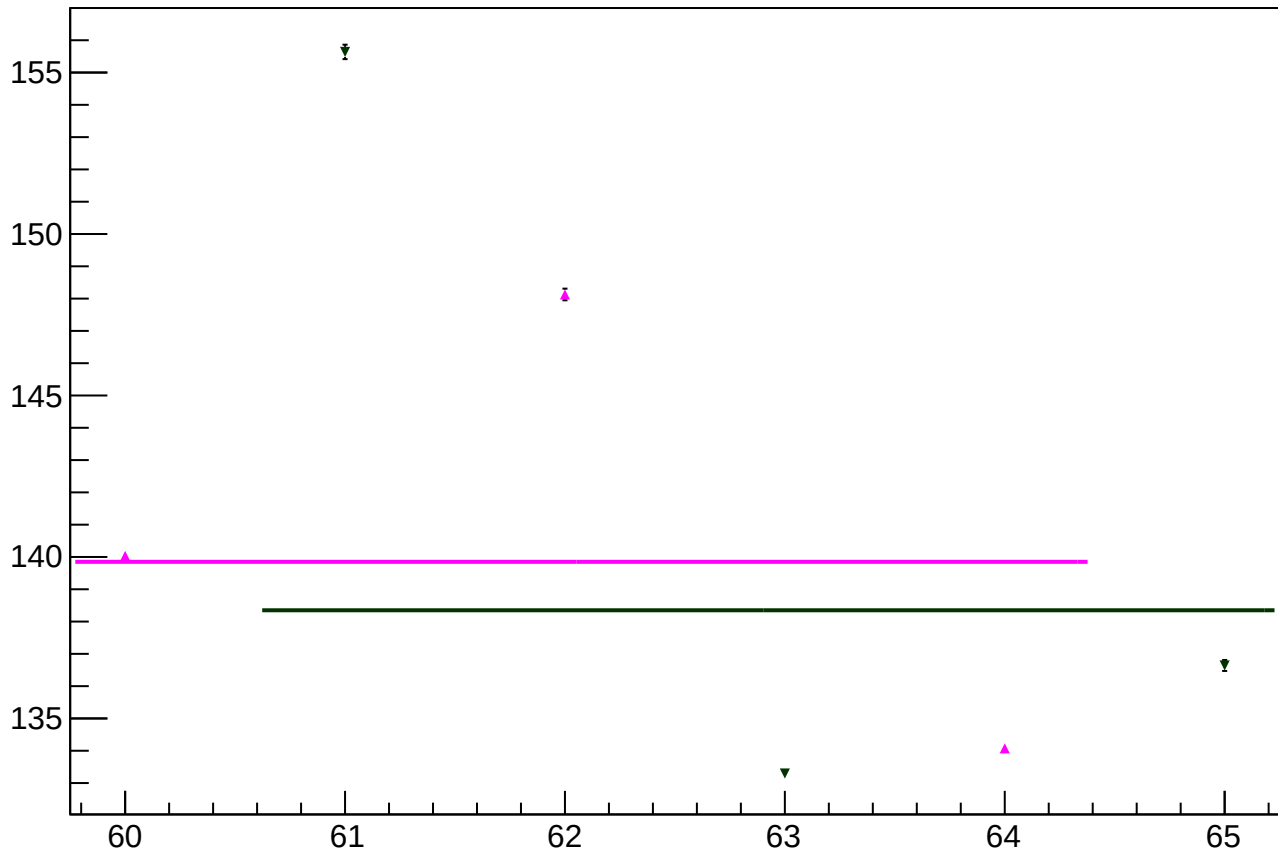
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 110104.046+/-0.126 χ^2/NDF : 1727990.6/2

110116.815+/-0.134 χ^2/NDF : 3302007.2/2

110104.046+/-0.126 χ^2/NDF : 1727990.6/2

yield_bpm2i01WS_rms vs slug



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

Left Out: 138.349+/-0.095 χ^2/NDF : 7517.2/2

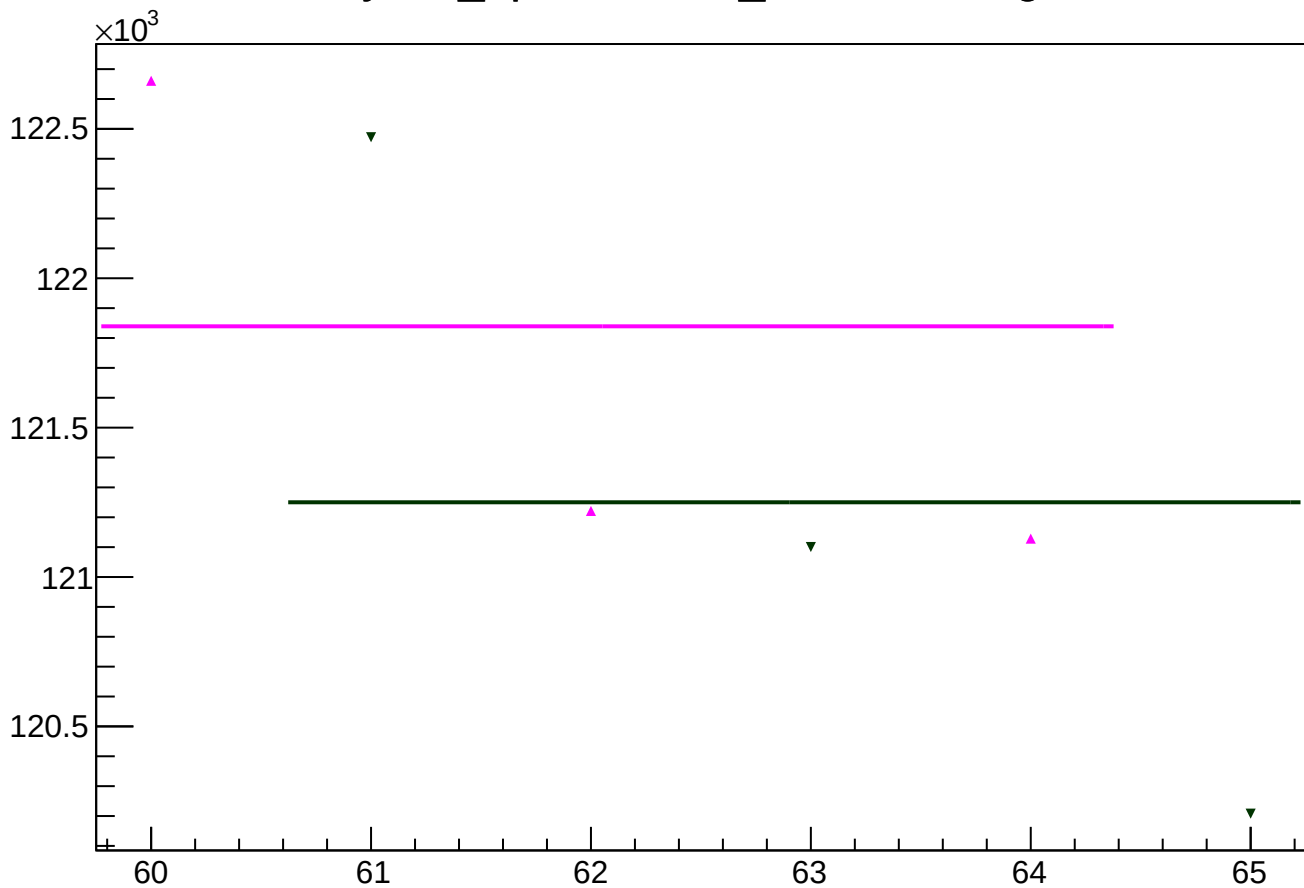
138.349+/-0.095 χ^2/NDF : 7517.2/2

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

139.850+/-0.089 χ^2/NDF : 3615.4/2

Left In: 139.850+/-0.089 χ^2/NDF : 3615.4/2

yield_bpm0i07WS_mean vs slug



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

Left Out: 121250.150+/-0.236 χ^2/NDF : 13277593.4/2

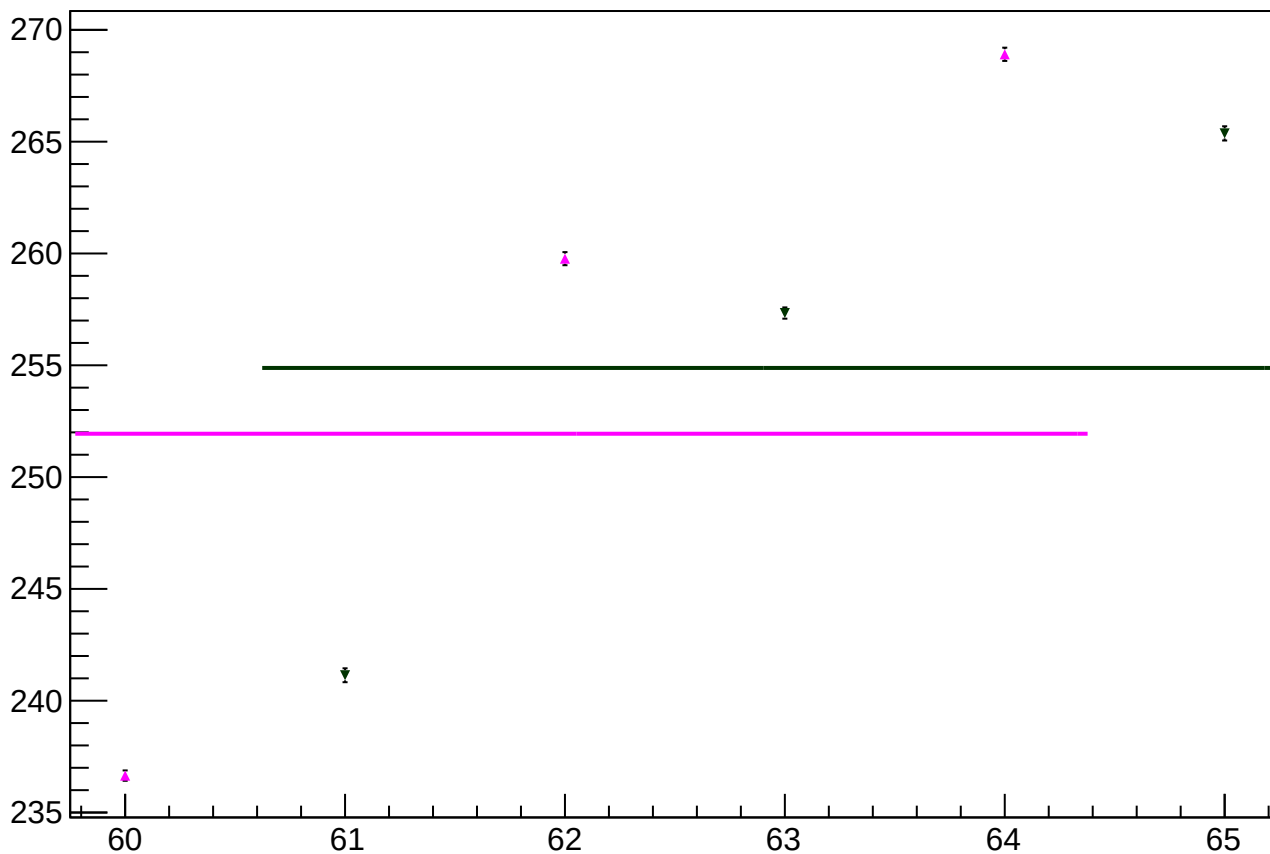
121250.150+/-0.236 χ^2/NDF : 13277593.4/2

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

121839.143+/-0.219 χ^2/NDF : 11374350.9/2

Left In: 121839.143+/-0.219 χ^2/NDF : 11374350.9/2

yield_bpm0i07WS_rms vs slug



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

Left Out: 254.881+/-0.167 χ^2/NDF : 3139.1/2

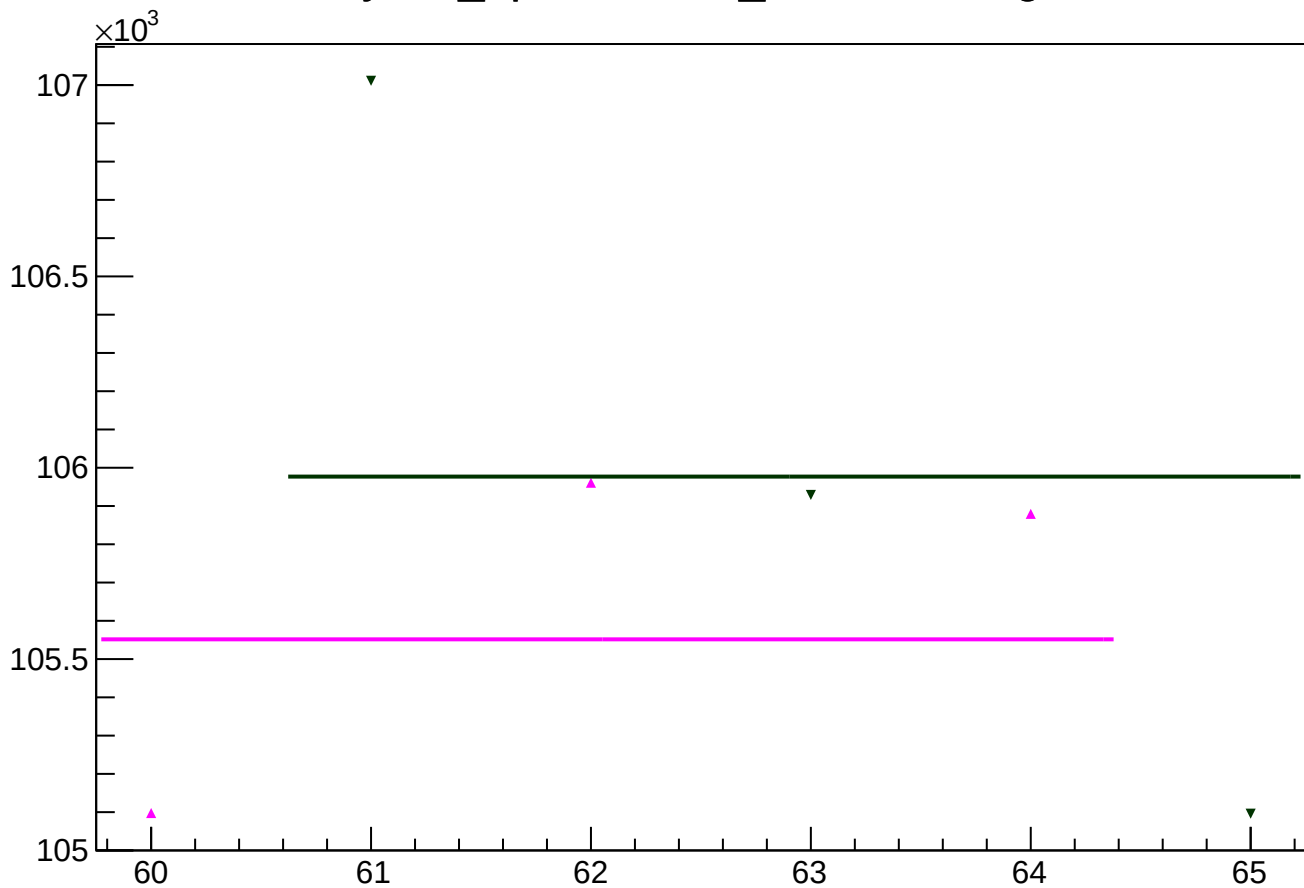
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 251.939+/-0.155 χ^2/NDF : 8335.1/2

254.881+/-0.167 χ^2/NDF : 3139.1/2

251.939+/-0.155 χ^2/NDF : 8335.1/2

yield_bpm0l01WS_mean vs slug



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

Left Out: 105976.879+/-0.151 χ^2/NDF : 21655377.2/2

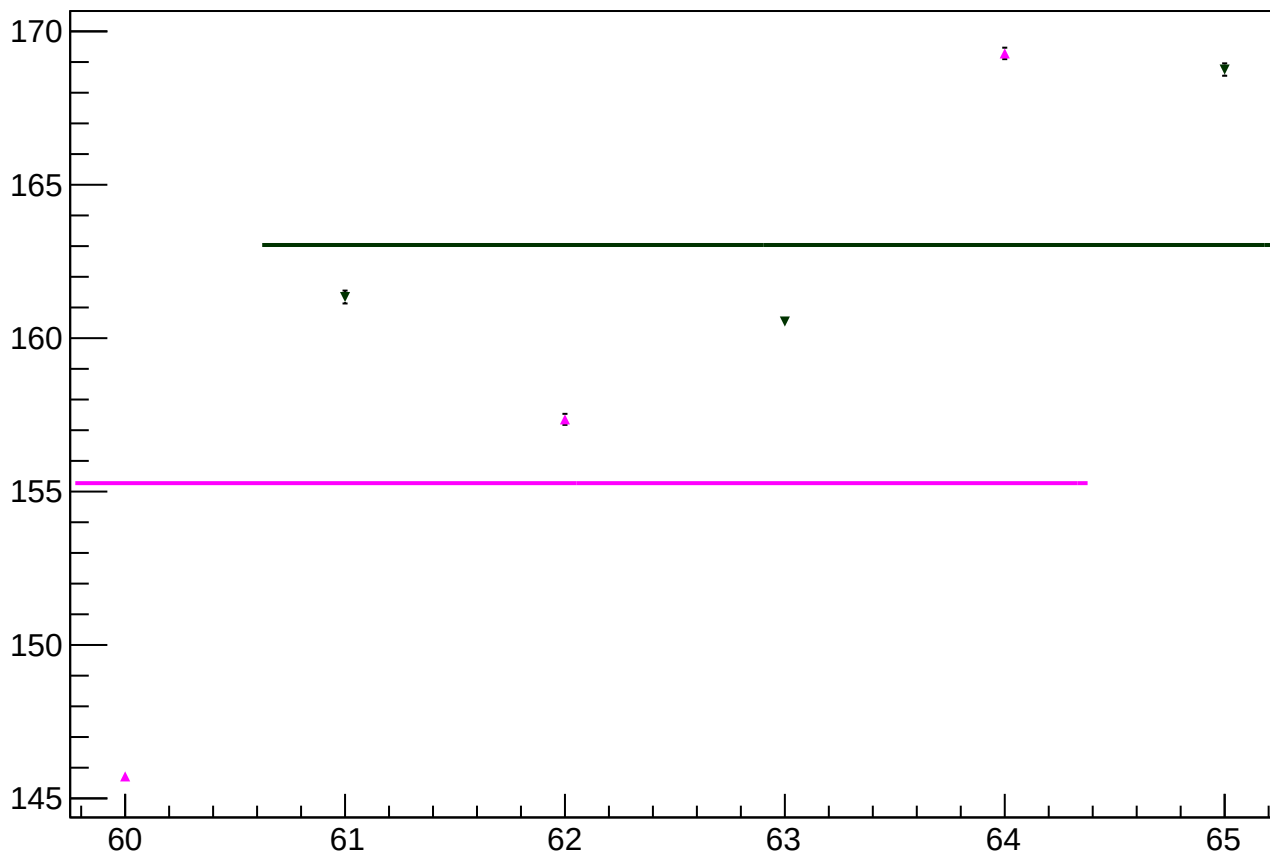
105976.879+/-0.151 χ^2/NDF : 21655377.2/2

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

105551.586+/-0.136 χ^2/NDF : 9140531.9/2

Left In: 105551.586+/-0.136 χ^2/NDF : 9140531.9/2

yield_bpm0l01WS_rms vs slug



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

Left Out: 163.037+/-0.107 χ^2/NDF : 1116.2/2

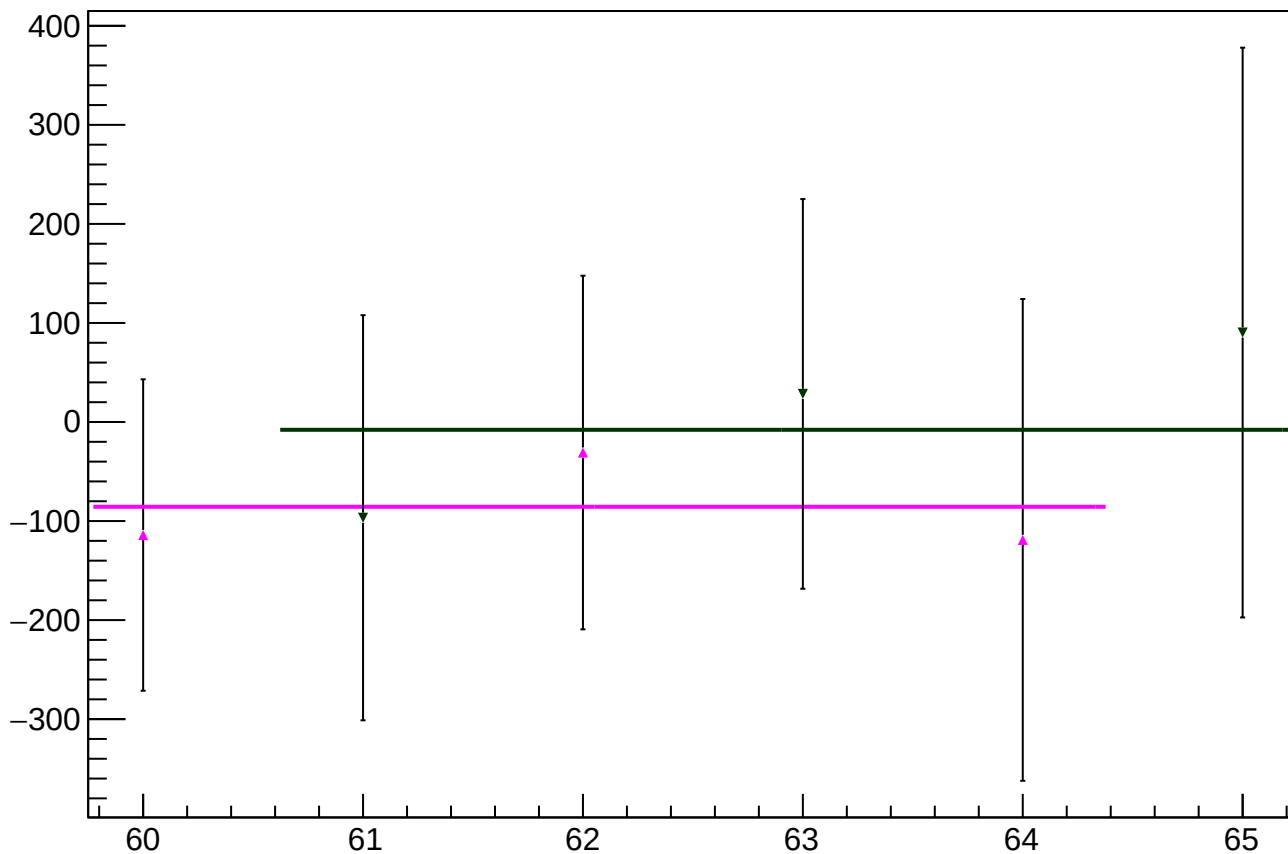
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 155.274+/-0.096 χ^2/NDF : 10178.8/2

163.037+/-0.107 χ^2/NDF : 1116.2/2

155.274+/-0.096 χ^2/NDF : 10178.8/2

asym_bcm_an_ds_mean vs slug



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

Left Out: -7.869+/-127.173 χ^2/NDF : 0.3/2

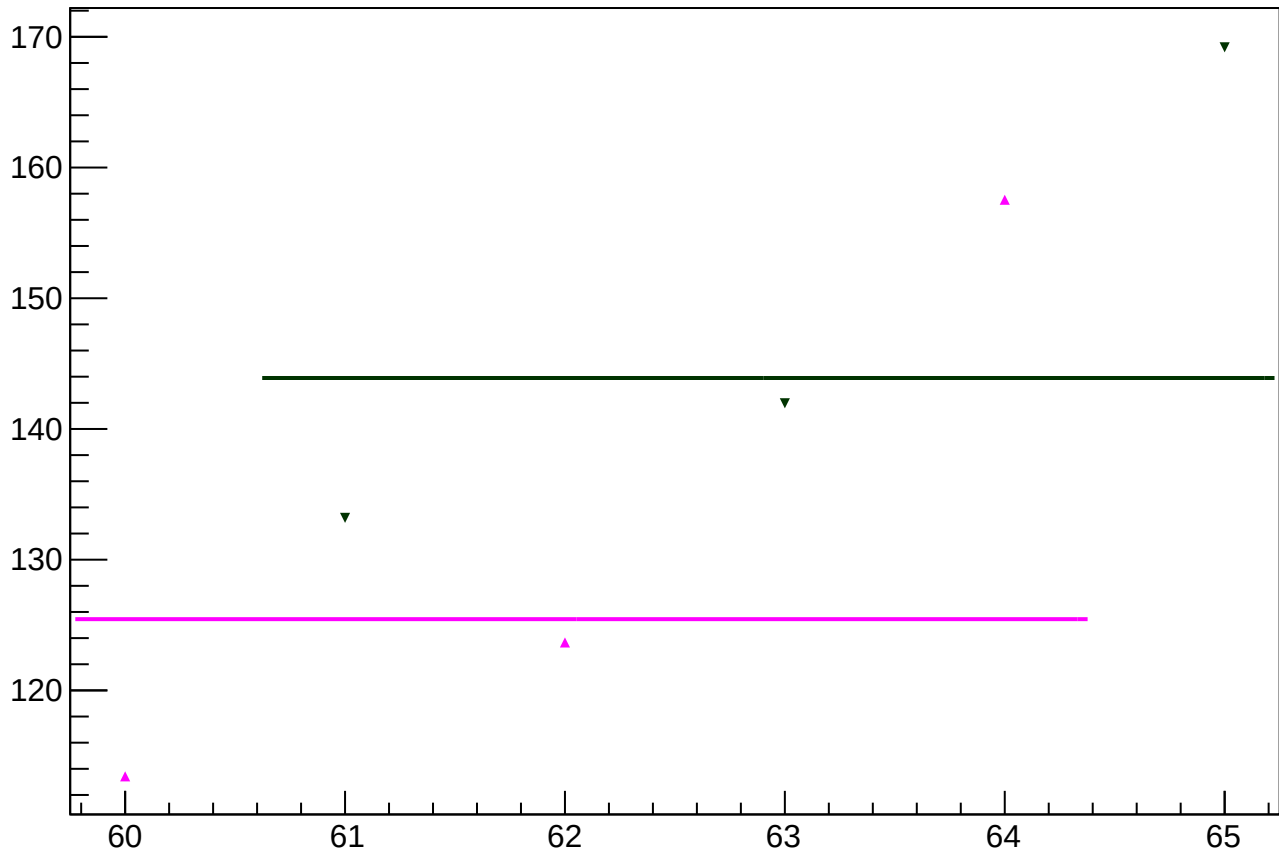
-7.869+/-127.173 χ^2/NDF : 0.3/2

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

-85.591+/-106.159 χ^2/NDF : 0.1/2

Left In: -85.591+/-106.159 χ^2/NDF : 0.1/2

asym_bcm_an_ds_rms vs slug



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

Left Out: 143.899+/-0.090 χ^2/NDF : 21137.1/2

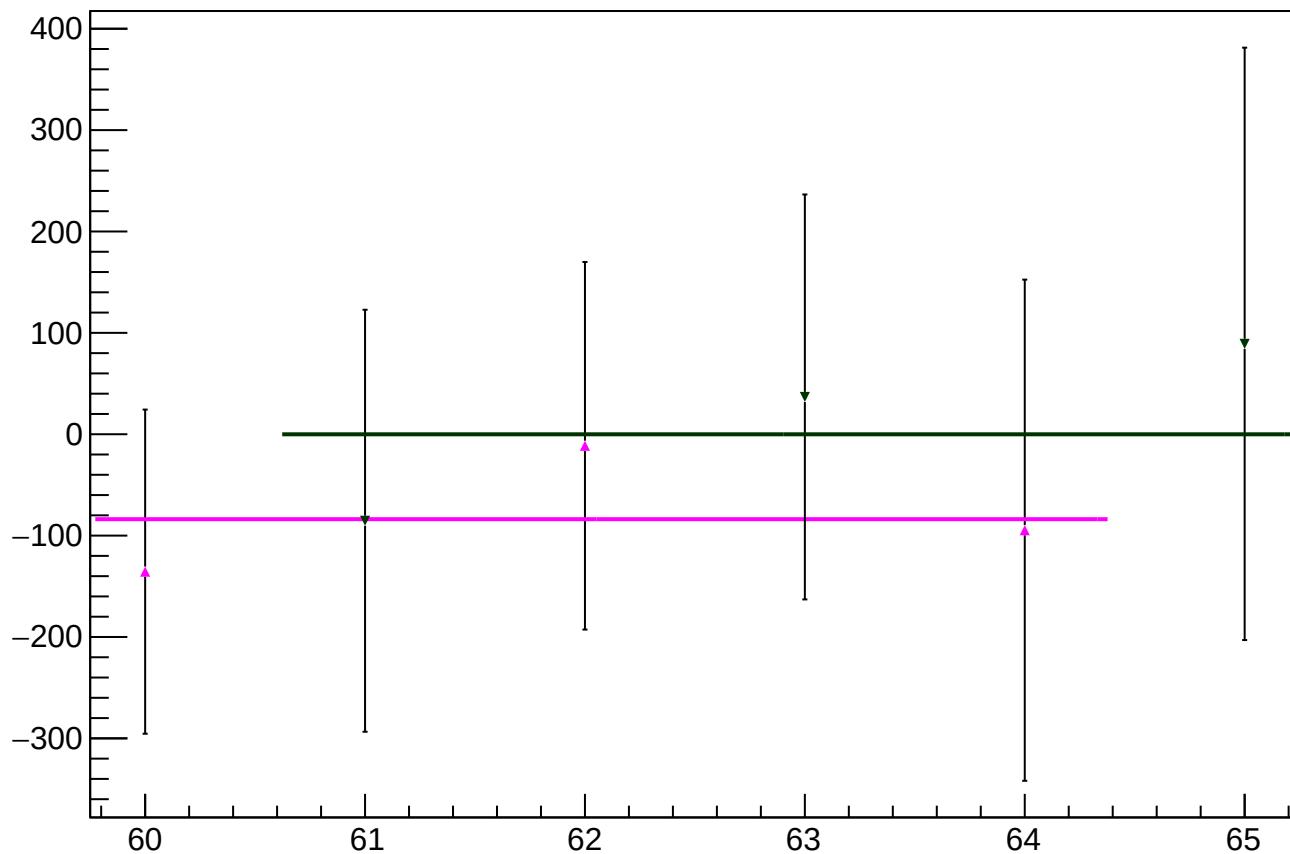
143.899+/-0.090 χ^2/NDF : 21137.1/2

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

125.450+/-0.075 χ^2/NDF : 46705.1/2

Left In: 125.450+/-0.075 χ^2/NDF : 46705.1/2

asym_bcm_an_ds3_mean vs slug



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

Left Out: -0.066+/-129.242 χ^2/NDF : 0.3/2

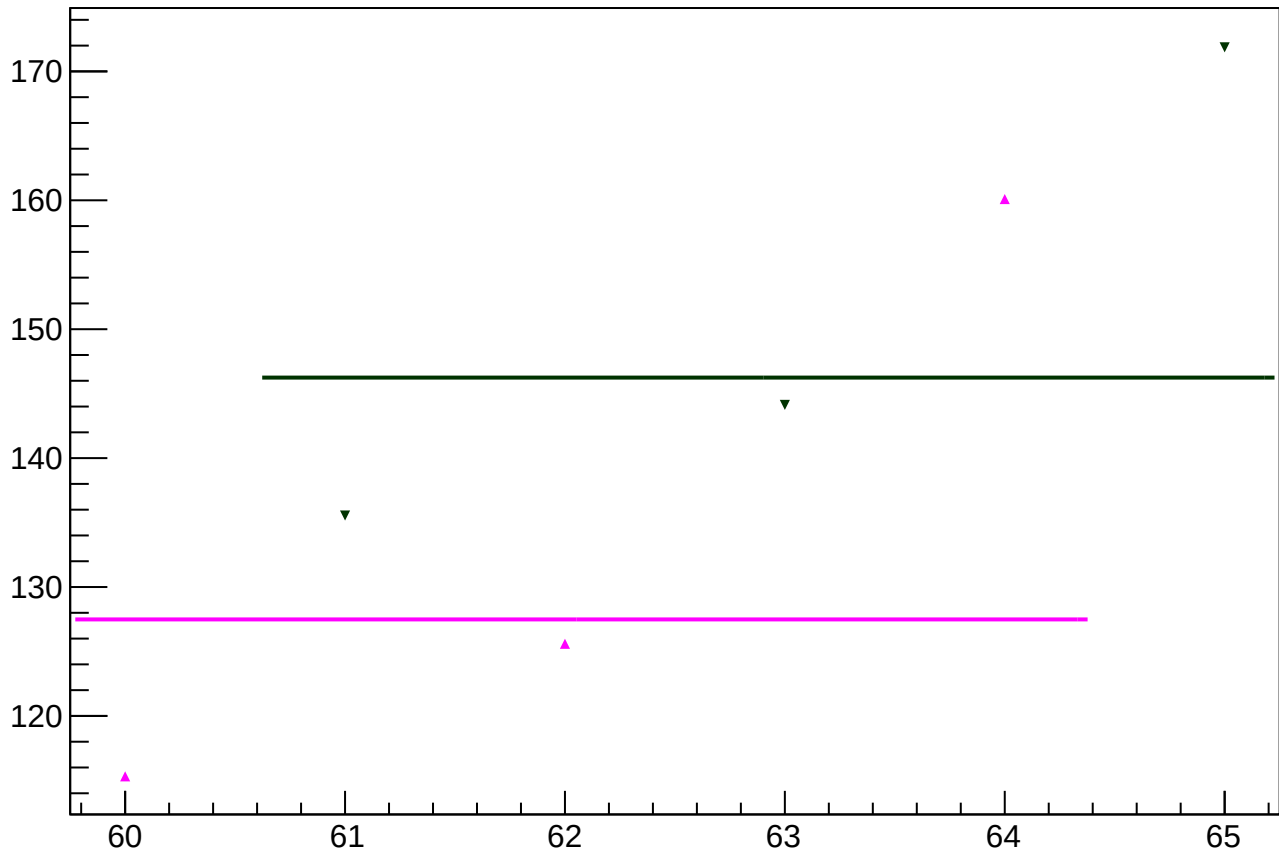
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -83.795+/-107.887 χ^2/NDF : 0.3/2

-0.066+/-129.242 χ^2/NDF : 0.3/2

-83.795+/-107.887 χ^2/NDF : 0.3/2

asym_bcm_an_ds3_rms vs slug



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

Left Out: 146.247+/-0.091 χ^2/NDF : 20889.0/2

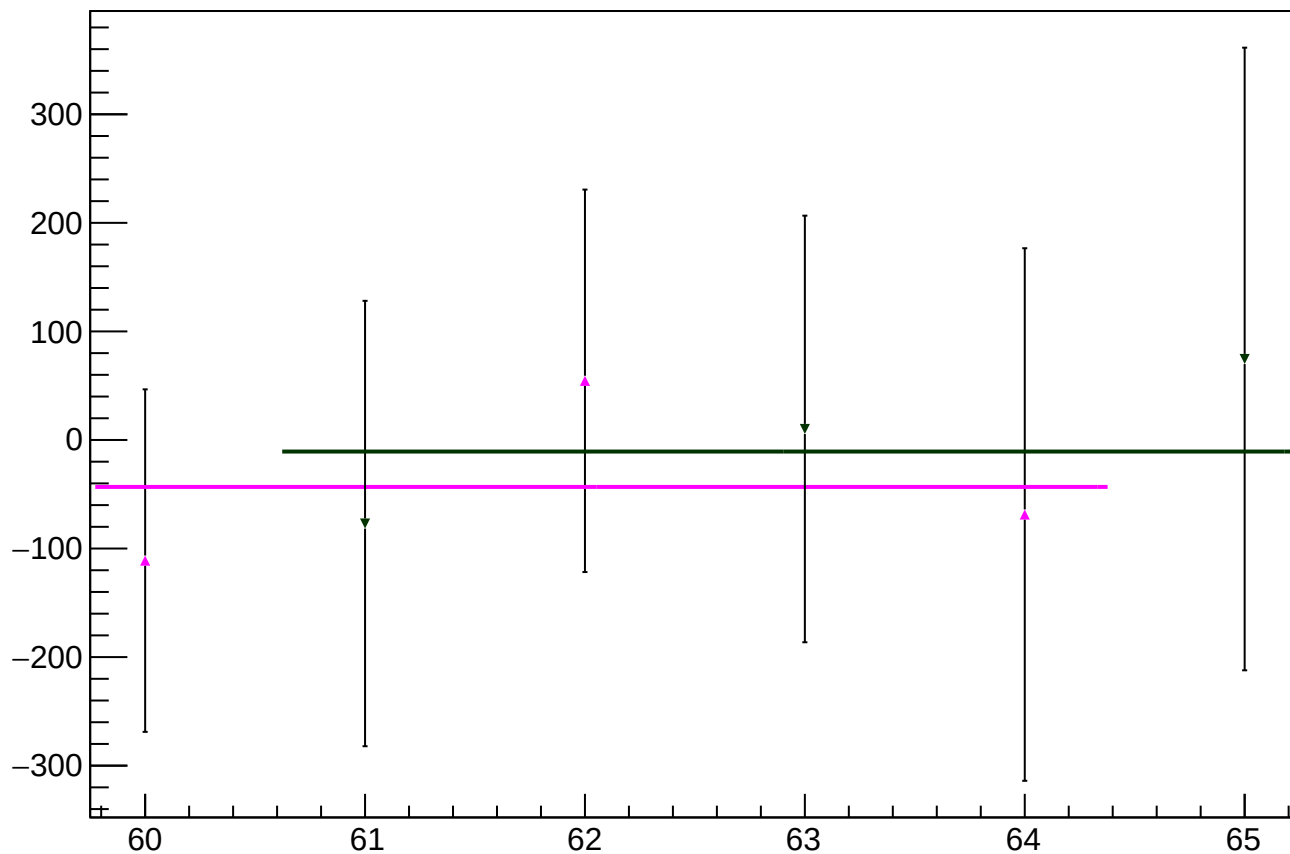
146.247+/-0.091 χ^2/NDF : 20889.0/2

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

127.487+/-0.076 χ^2/NDF : 46620.9/2

Left In: 127.487+/-0.076 χ^2/NDF : 46620.9/2

asym_bcm_an_us_mean vs slug



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

Left Out: -10.663+/-127.177 χ^2/NDF : 0.2/2

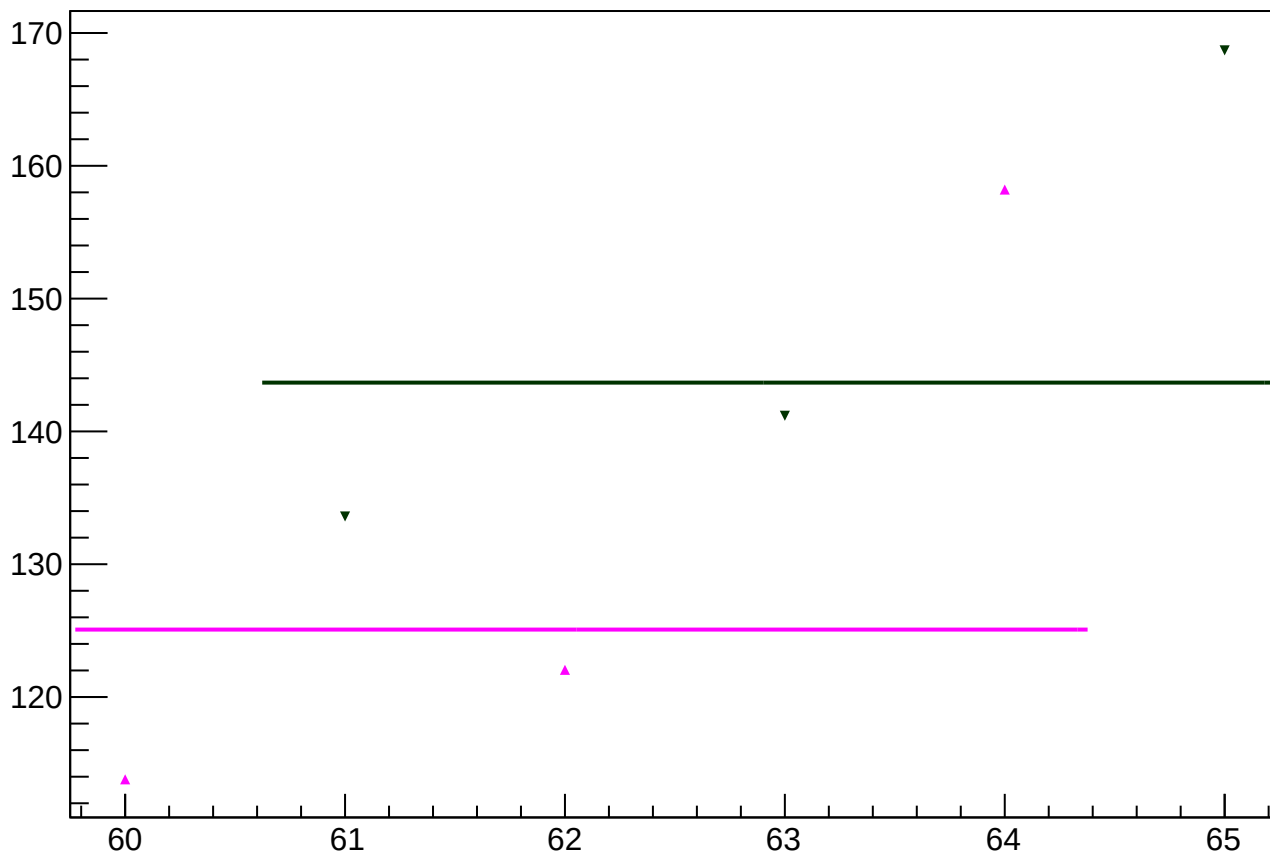
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -43.244+/-105.981 χ^2/NDF : 0.5/2

-10.663+/-127.177 χ^2/NDF : 0.2/2

-43.244+/-105.981 χ^2/NDF : 0.5/2

asym_bcm_an_us_rms vs slug



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

Left Out: 143.675+/-0.090 χ^2/NDF : 20373.5/2

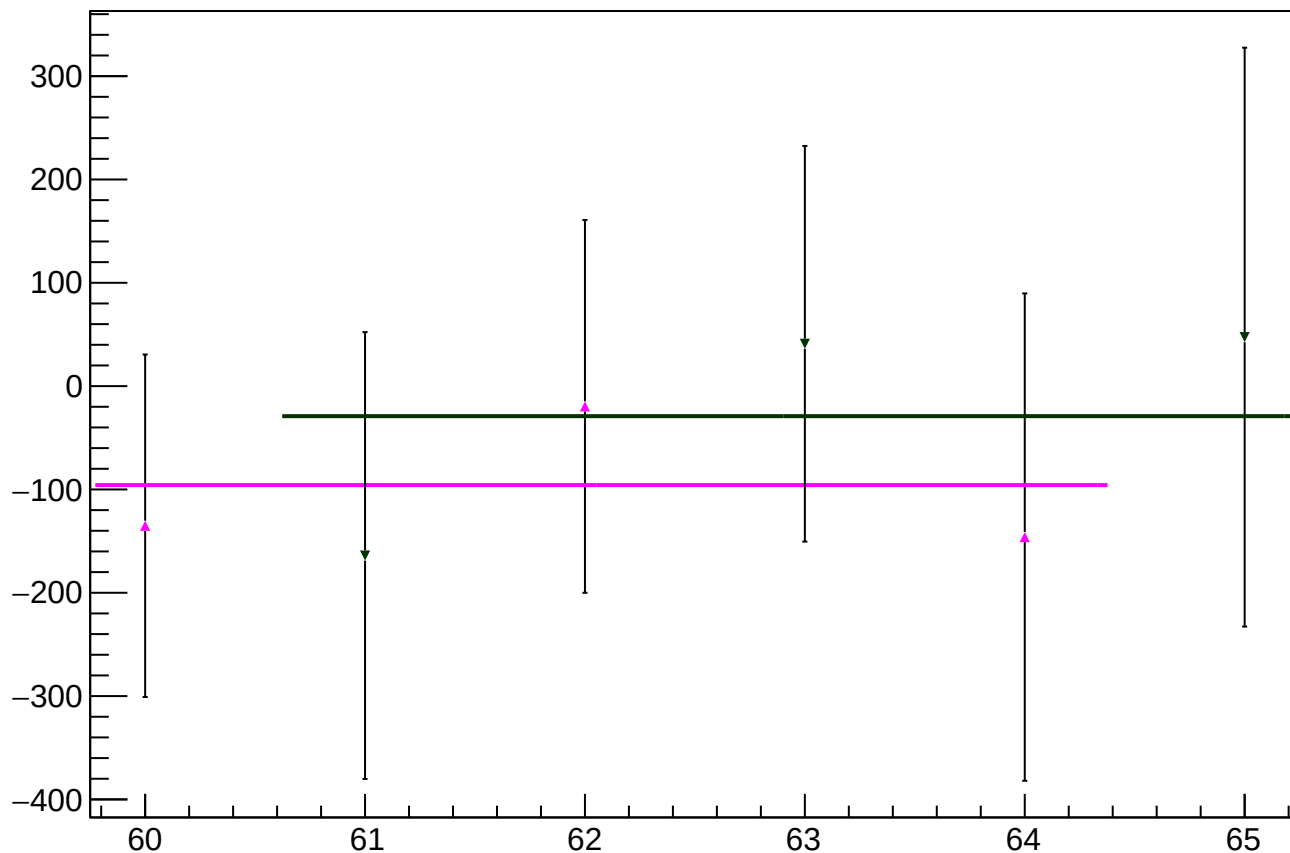
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 125.078+/-0.075 χ^2/NDF : 47301.0/2

143.675+/-0.090 χ^2/NDF : 20373.5/2

125.078+/-0.075 χ^2/NDF : 47301.0/2

asym_bcm_dg_us_mean vs slug



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

Left Out: -29.067+/-127.611 χ^2/NDF : 0.6/2

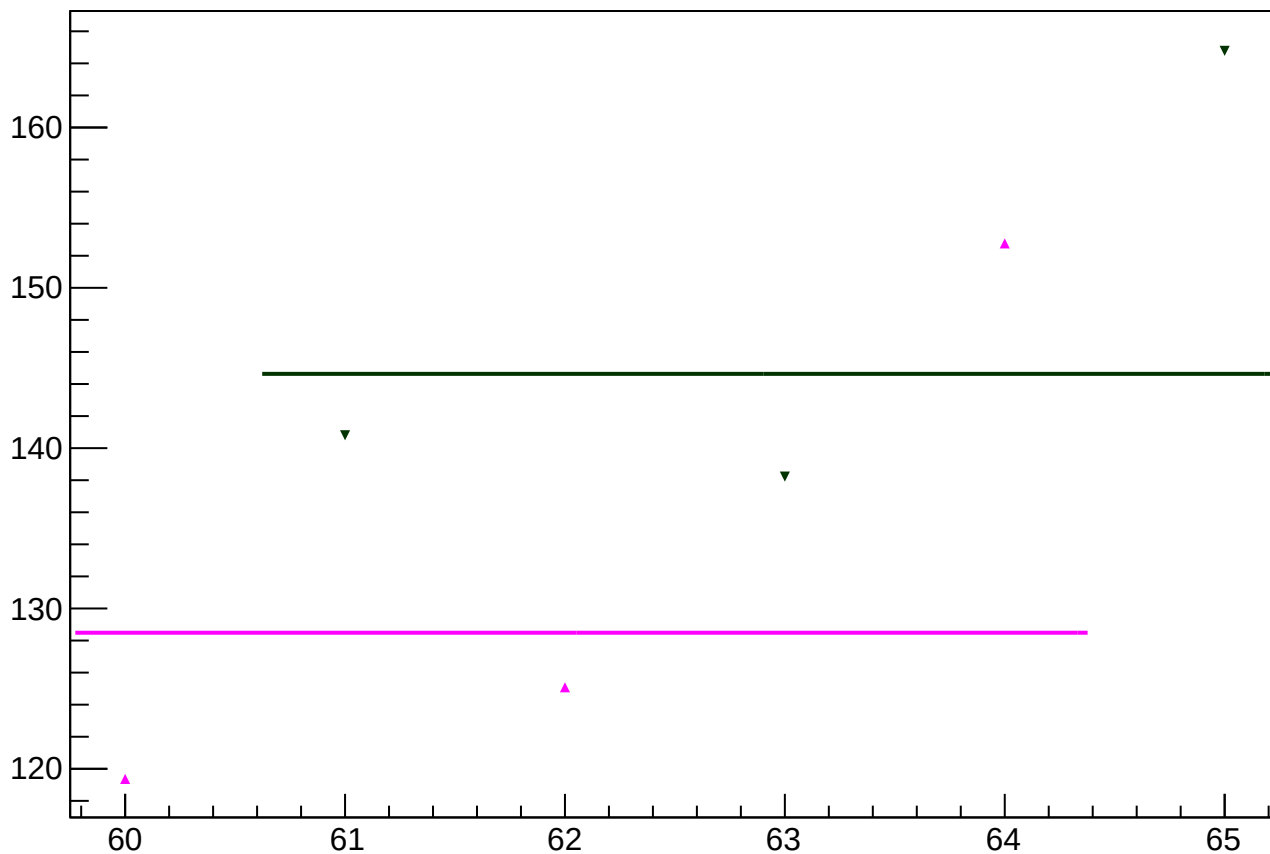
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -95.756+/-108.395 χ^2/NDF : 0.3/2

-29.067+/-127.611 χ^2/NDF : 0.6/2

-95.756+/-108.395 χ^2/NDF : 0.3/2

asym_bcm_dg_us_rms vs slug



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

Left Out: 144.634+/-0.090 χ^2/NDF : 13211.5/2

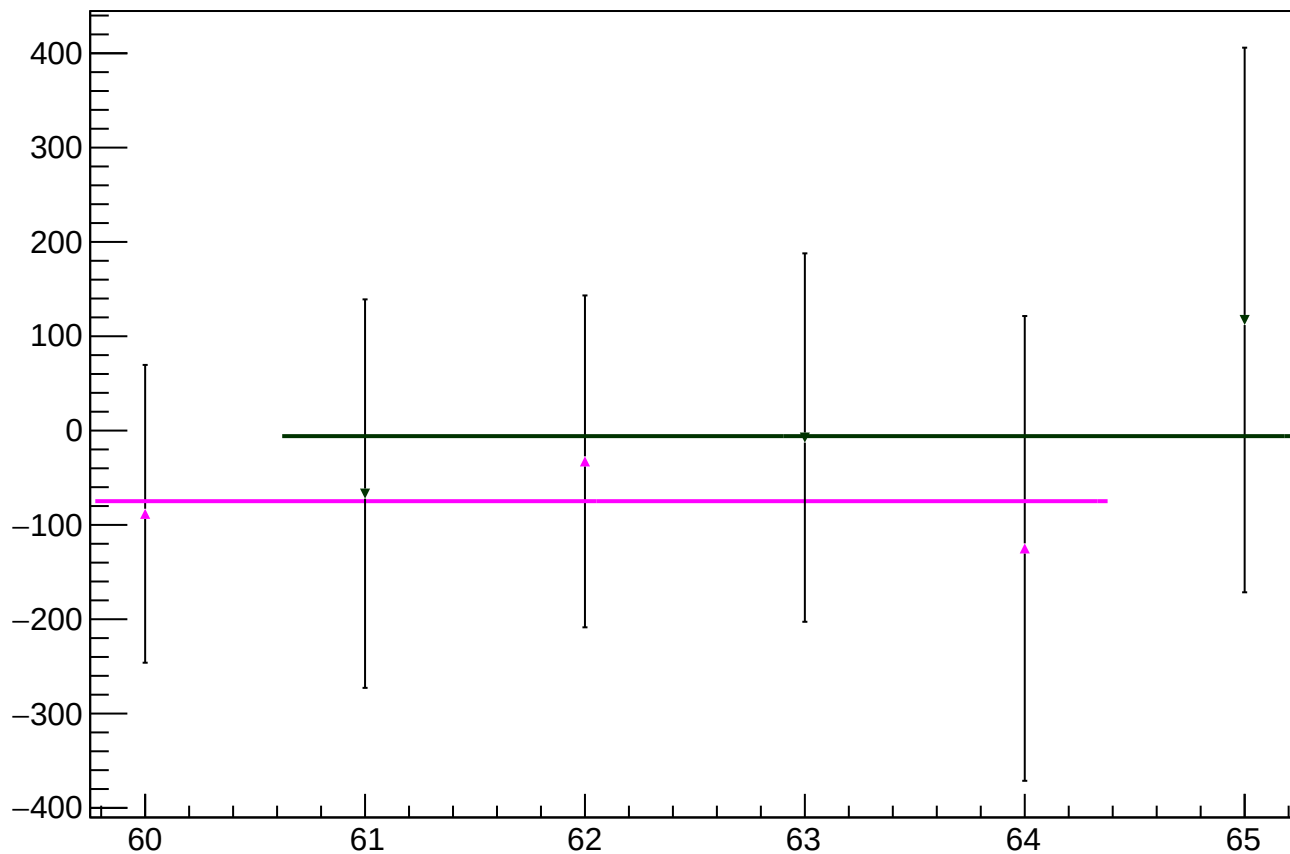
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 128.488+/-0.077 χ^2/NDF : 27964.3/2

144.634+/-0.090 χ^2/NDF : 13211.5/2

128.488+/-0.077 χ^2/NDF : 27964.3/2

asym_bcm_dg_ds_mean vs slug



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

Left Out: -5.884+/-127.207 χ^2/NDF : 0.3/2

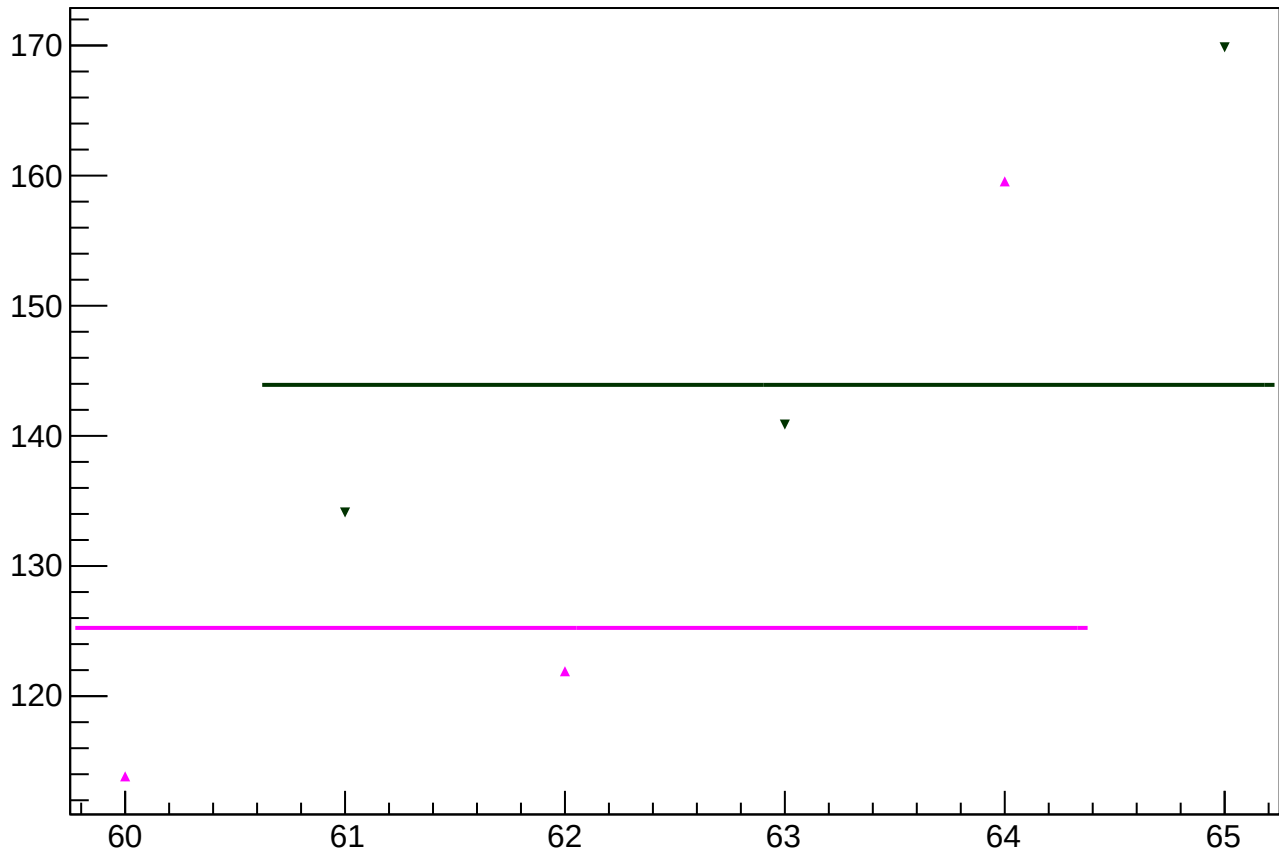
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -74.840+/-106.047 χ^2/NDF : 0.1/2

-5.884+/-127.207 χ^2/NDF : 0.3/2

-74.840+/-106.047 χ^2/NDF : 0.1/2

asym_bcm_dg_ds_rms vs slug



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

Left Out: 143.920+/-0.090 χ^2/NDF : 21167.6/2

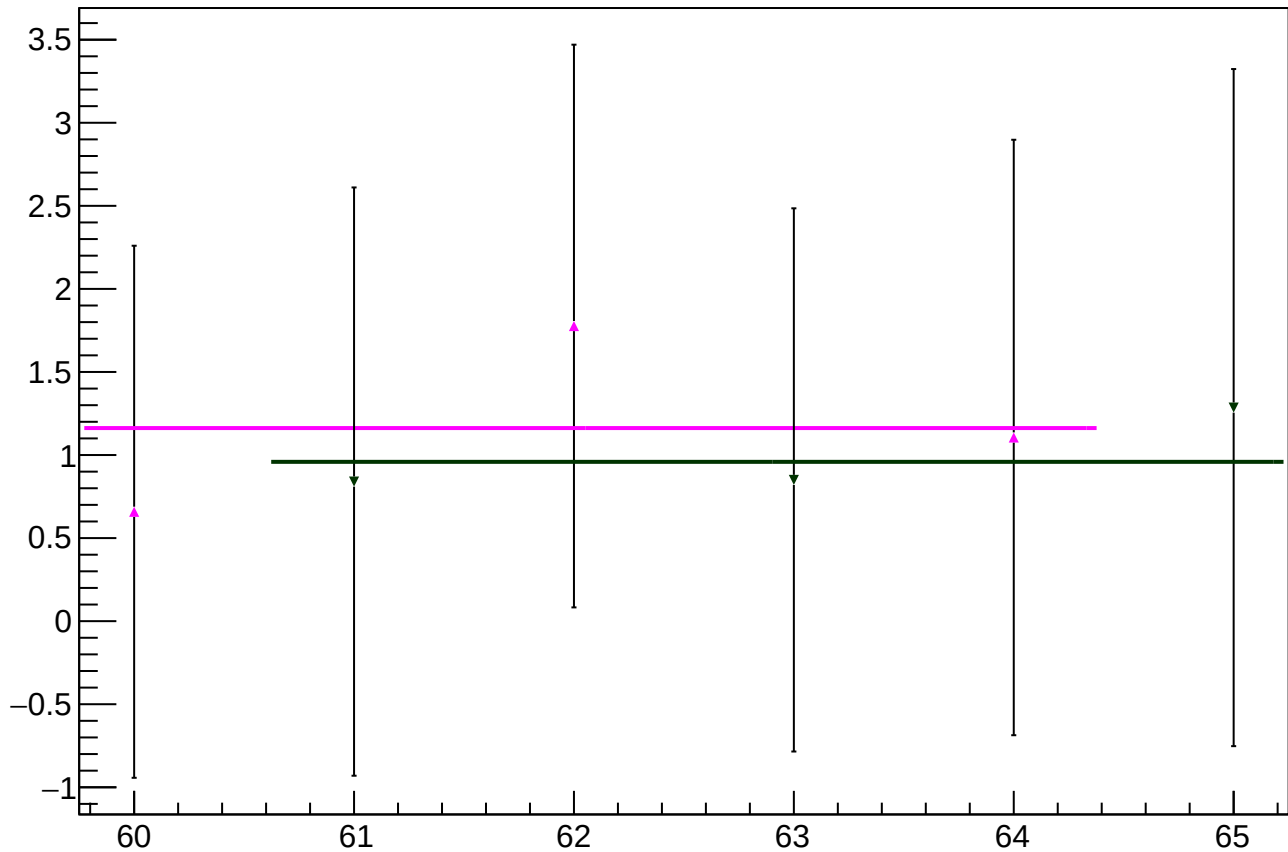
143.920+/-0.090 χ^2/NDF : 21167.6/2

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

125.244+/-0.075 χ^2/NDF : 49960.9/2

Left In: 125.244+/-0.075 χ^2/NDF : 49960.9/2

asym_cav4bQ_mean vs slug



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

Left Out: 0.959 $\pm$ 1.035 χ^2 /NDF: 0.0/2

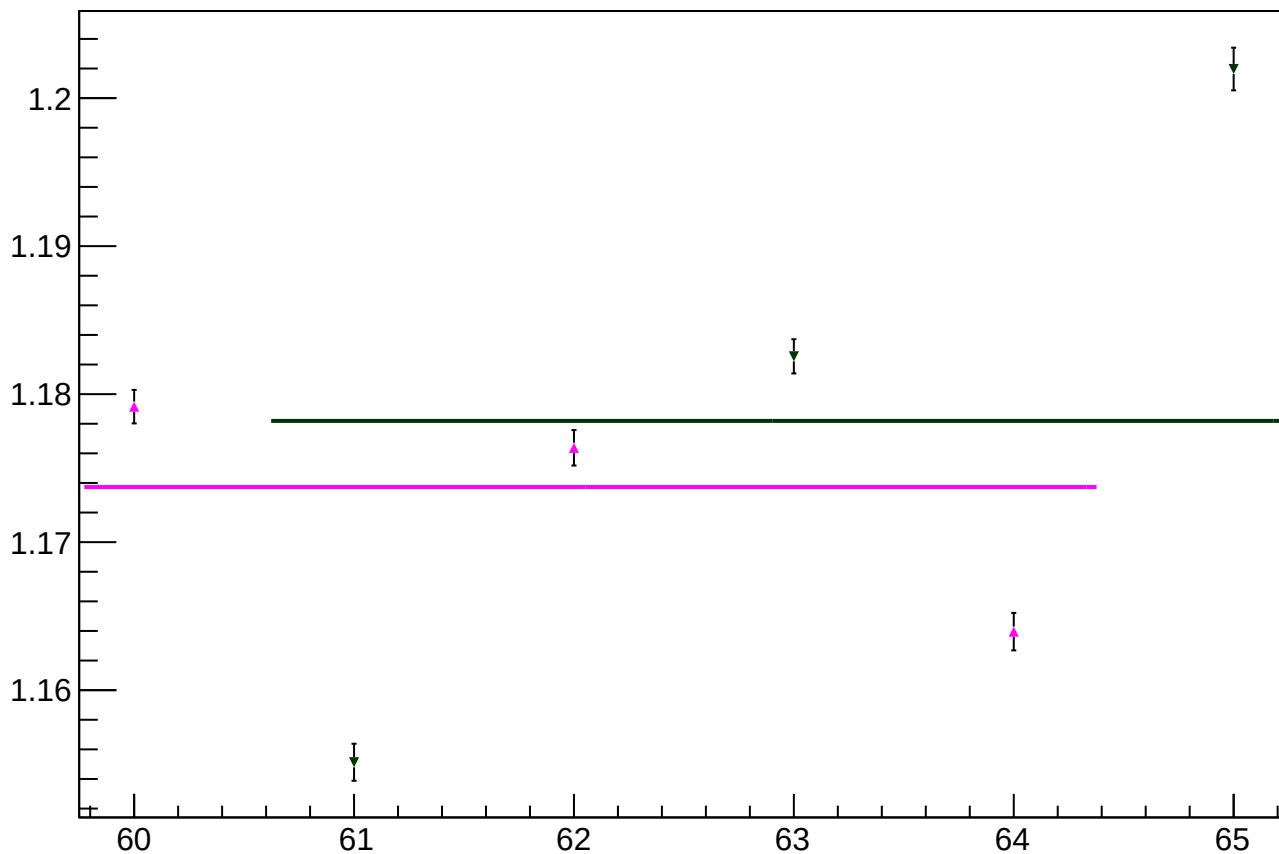
0.959 $\pm$ 1.035 χ^2 /NDF: 0.0/2

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

1.162 $\pm$ 0.976 χ^2 /NDF: 0.2/2

Left In: 1.162 $\pm$ 0.976 χ^2 /NDF: 0.2/2

asym_cav4bQ_rms vs slug



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

Left Out: 1.178+/-0.001 χ^2/NDF : 625.8/2

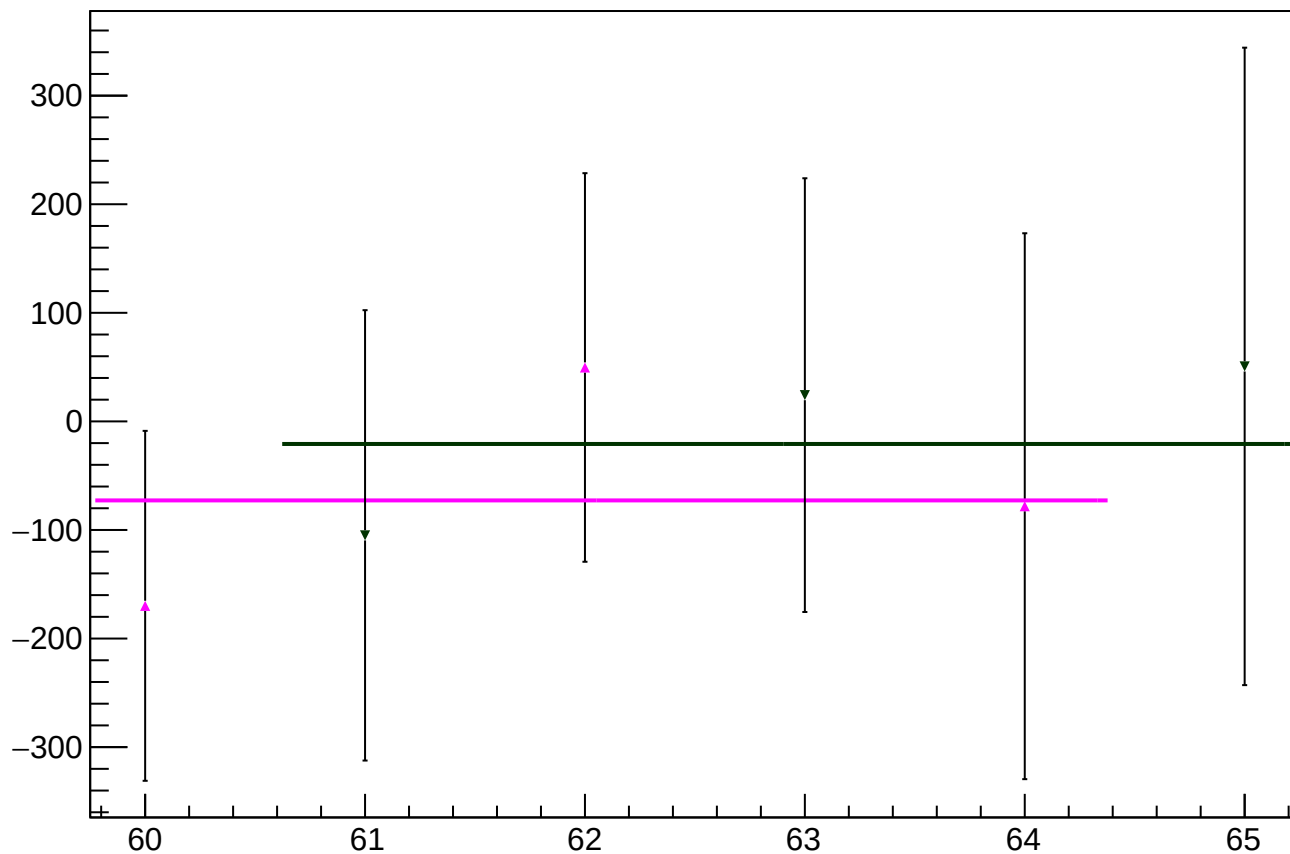
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.174+/-0.001 χ^2/NDF : 87.3/2

1.178+/-0.001 χ^2/NDF : 625.8/2

1.174+/-0.001 χ^2/NDF : 87.3/2

asym_cav4cQ_mean vs slug



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

Left Out: -20.796+/-129.185 χ^2/NDF : 0.3/2

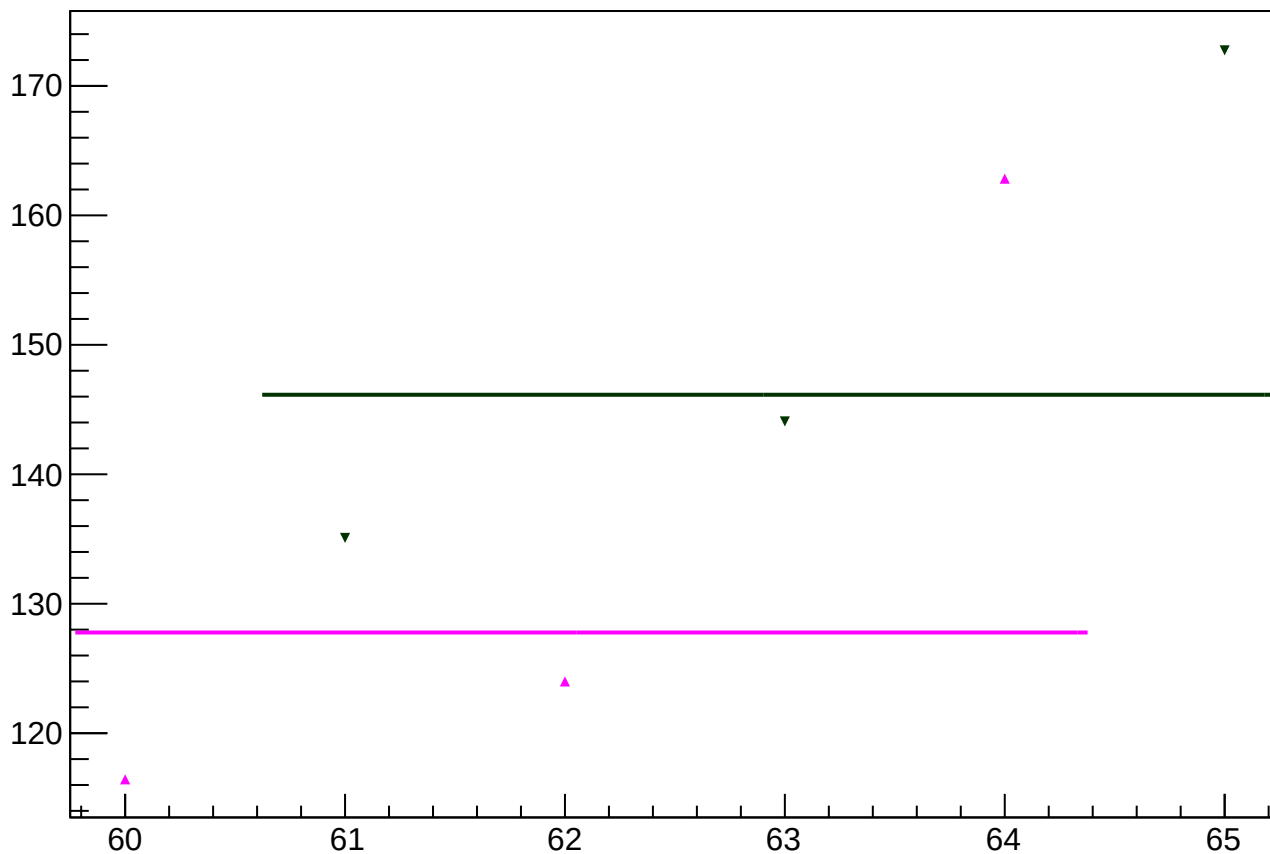
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -72.775+/-108.106 χ^2/NDF : 0.8/2

-20.796+/-129.185 χ^2/NDF : 0.3/2

-72.775+/-108.106 χ^2/NDF : 0.8/2

asym_cav4cQ_rms vs slug



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

Left Out: 146.144+/-0.091 χ^2/NDF : 22325.8/2

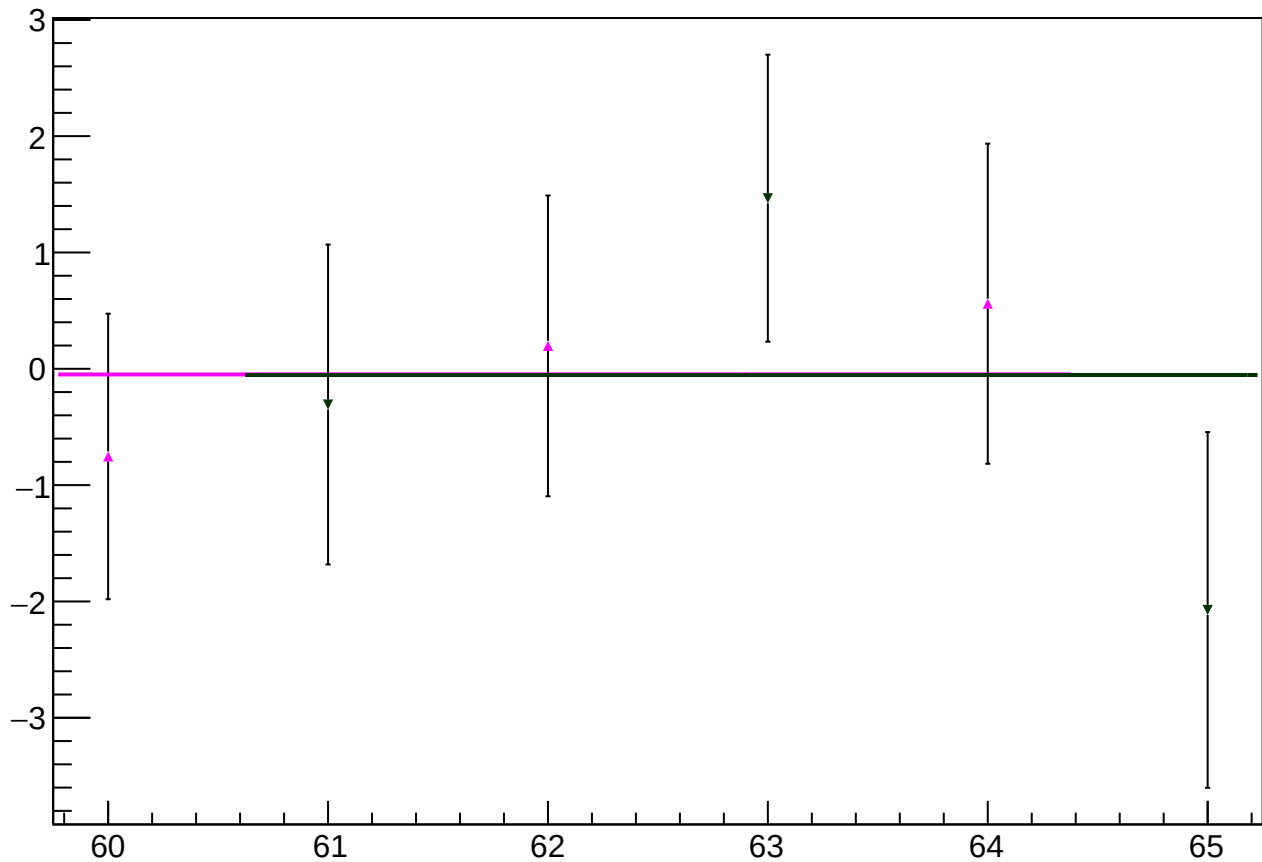
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 127.779+/-0.076 χ^2/NDF : 49695.9/2

146.144+/-0.091 χ^2/NDF : 22325.8/2

127.779+/-0.076 χ^2/NDF : 49695.9/2

asym_cav4dQ_mean vs slug



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

Left Out: -0.053+/-0.787 χ^2/NDF : 3.3/2

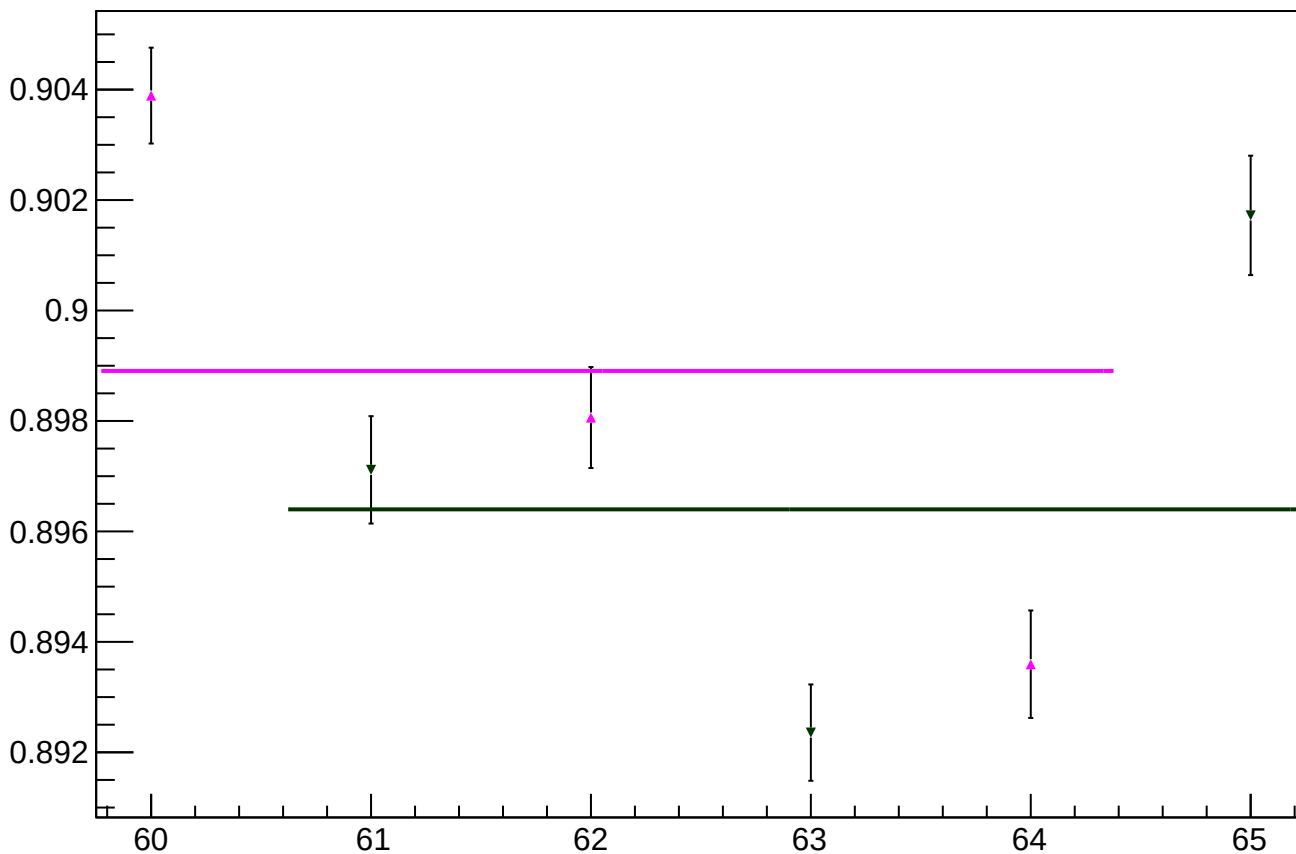
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.049+/-0.747 χ^2/NDF : 0.6/2

-0.053+/-0.787 χ^2/NDF : 3.3/2

-0.049+/-0.747 χ^2/NDF : 0.6/2

asym_cav4dQ_rms vs slug



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

Left Out: 0.896 $\pm$ 0.001 χ^2 /NDF: 46.3/2

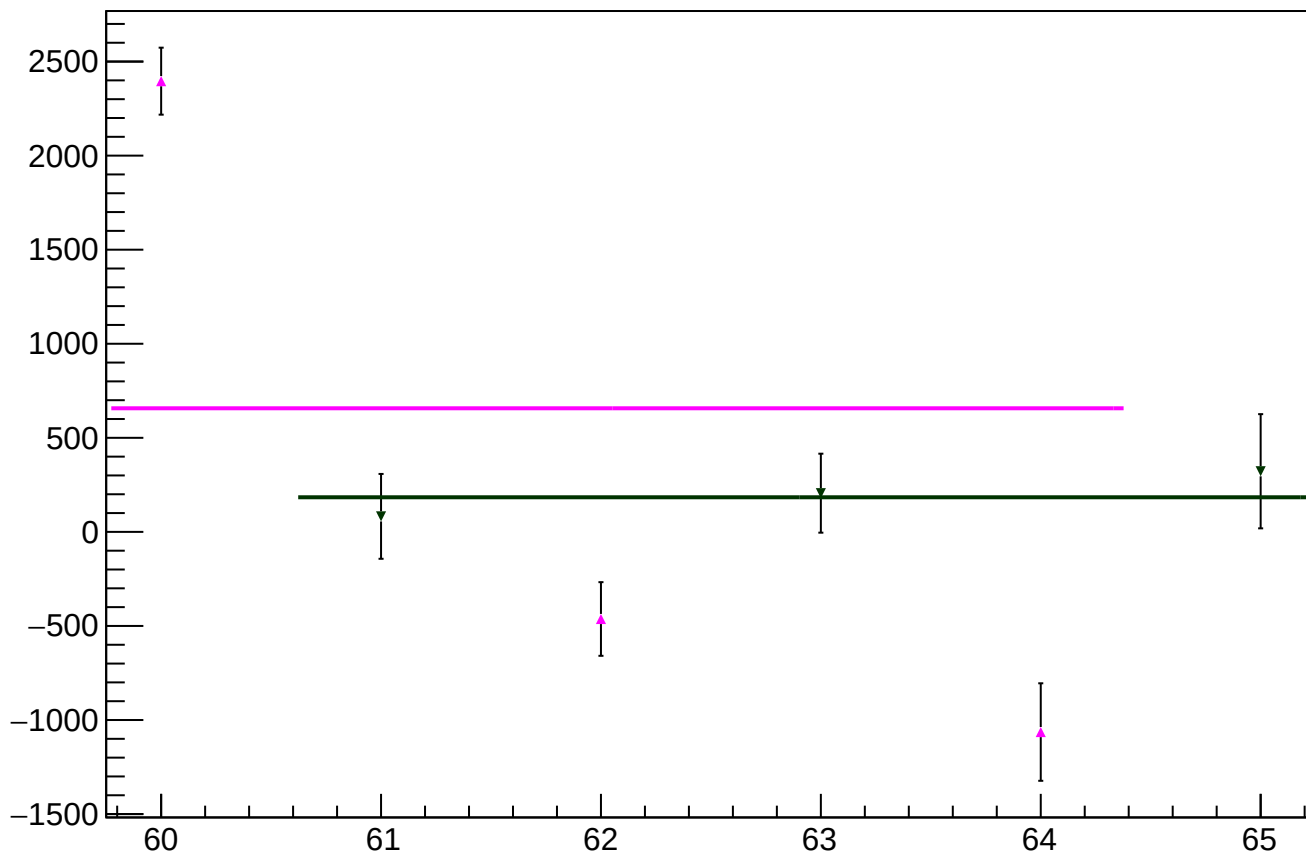
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.899 $\pm$ 0.001 χ^2 /NDF: 63.7/2

0.896 $\pm$ 0.001 χ^2 /NDF: 46.3/2

0.899 $\pm$ 0.001 χ^2 /NDF: 63.7/2

asym_bcm0l02_mean vs slug



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

Left Out: 183.951+/-137.089 χ^2/NDF : 0.4/2

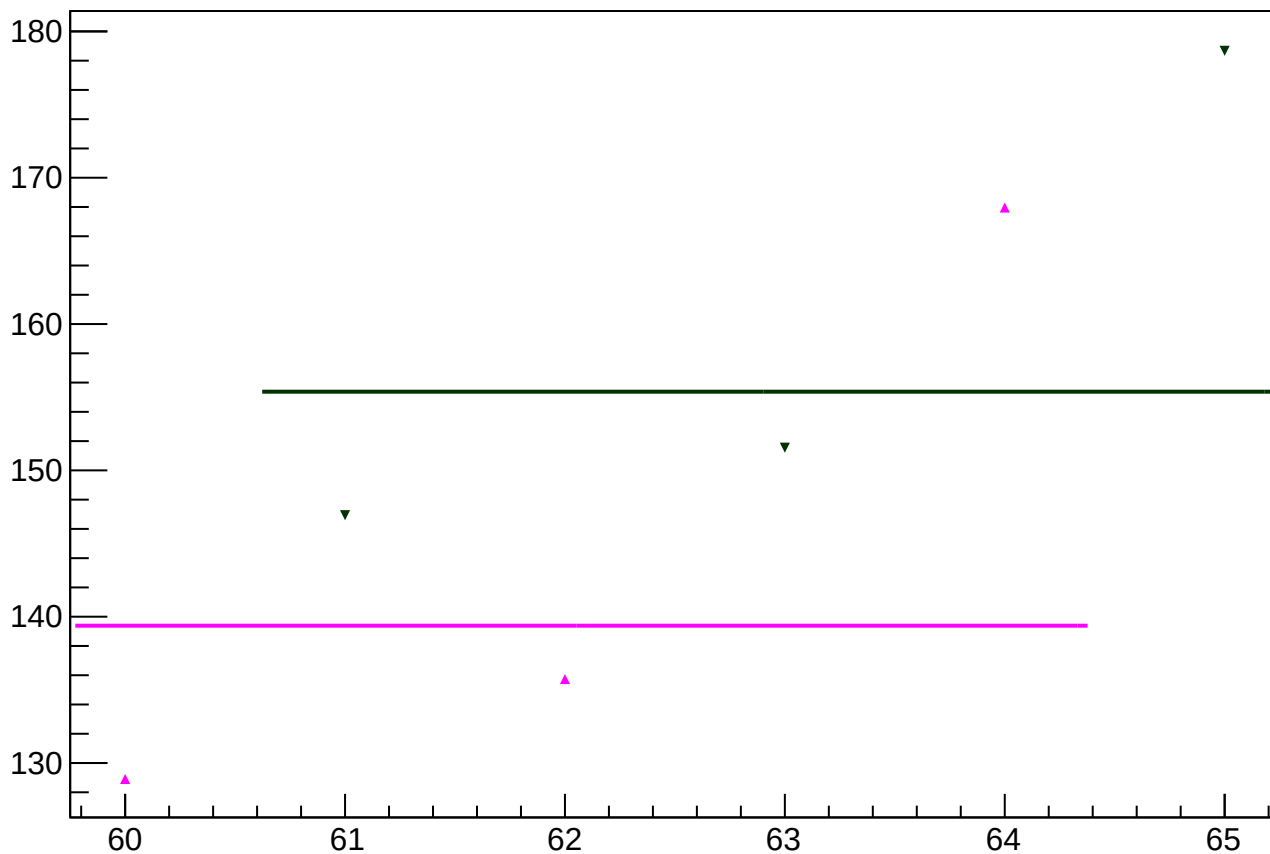
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 656.989+/-117.420 χ^2/NDF : 172.2/2

183.951+/-137.089 χ^2/NDF : 0.4/2

656.989+/-117.420 χ^2/NDF : 172.2/2

asym_bcm0l02_rms vs slug



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

Left Out: 155.377+/-0.097 χ^2/NDF : 15246.6/2

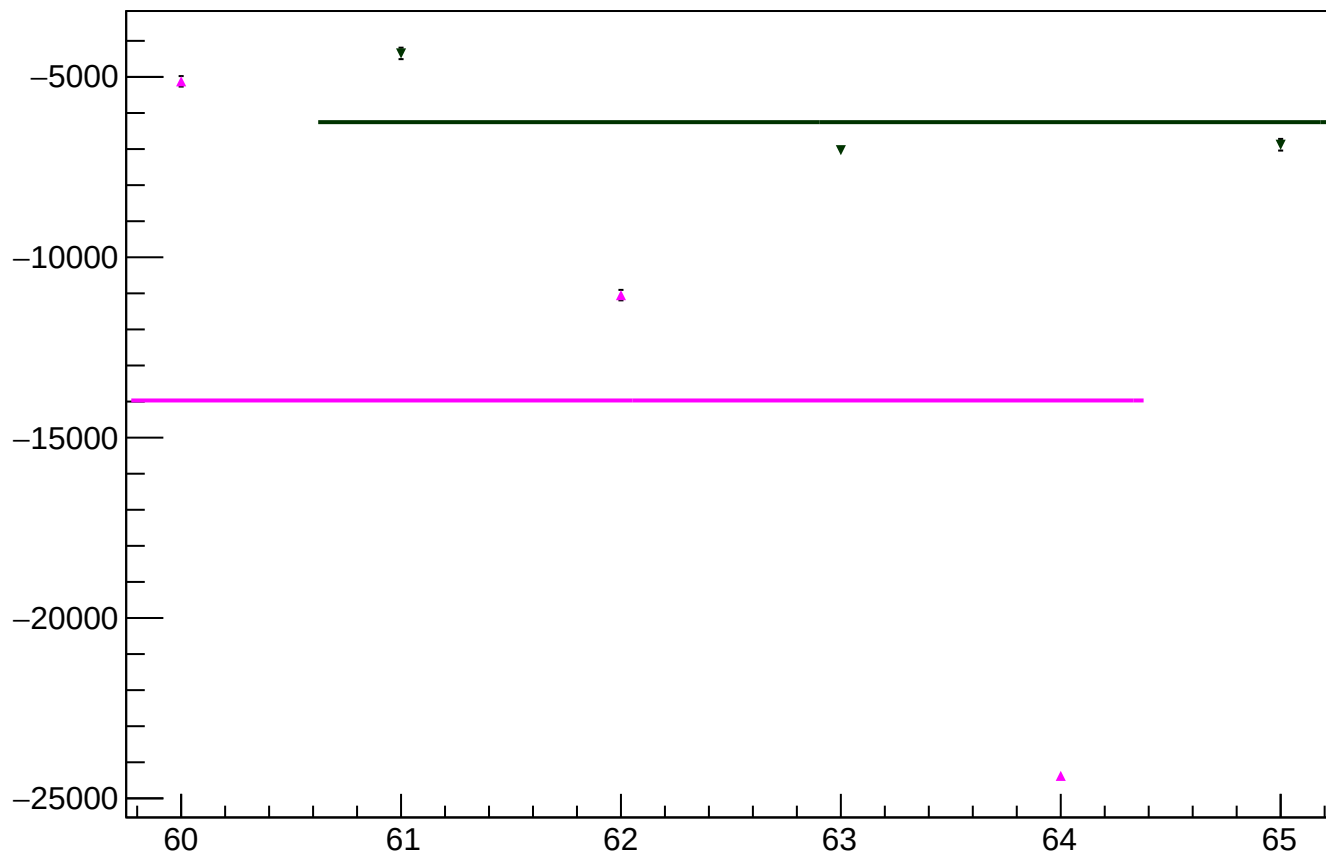
155.377+/-0.097 χ^2/NDF : 15246.6/2

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

139.385+/-0.083 χ^2/NDF : 31937.0/2

Left In: 139.385+/-0.083 χ^2/NDF : 31937.0/2

asym_bpm2i01WS_mean vs slug



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

Left Out: -6253.639+/-83.418 χ^2/NDF :198.3/2

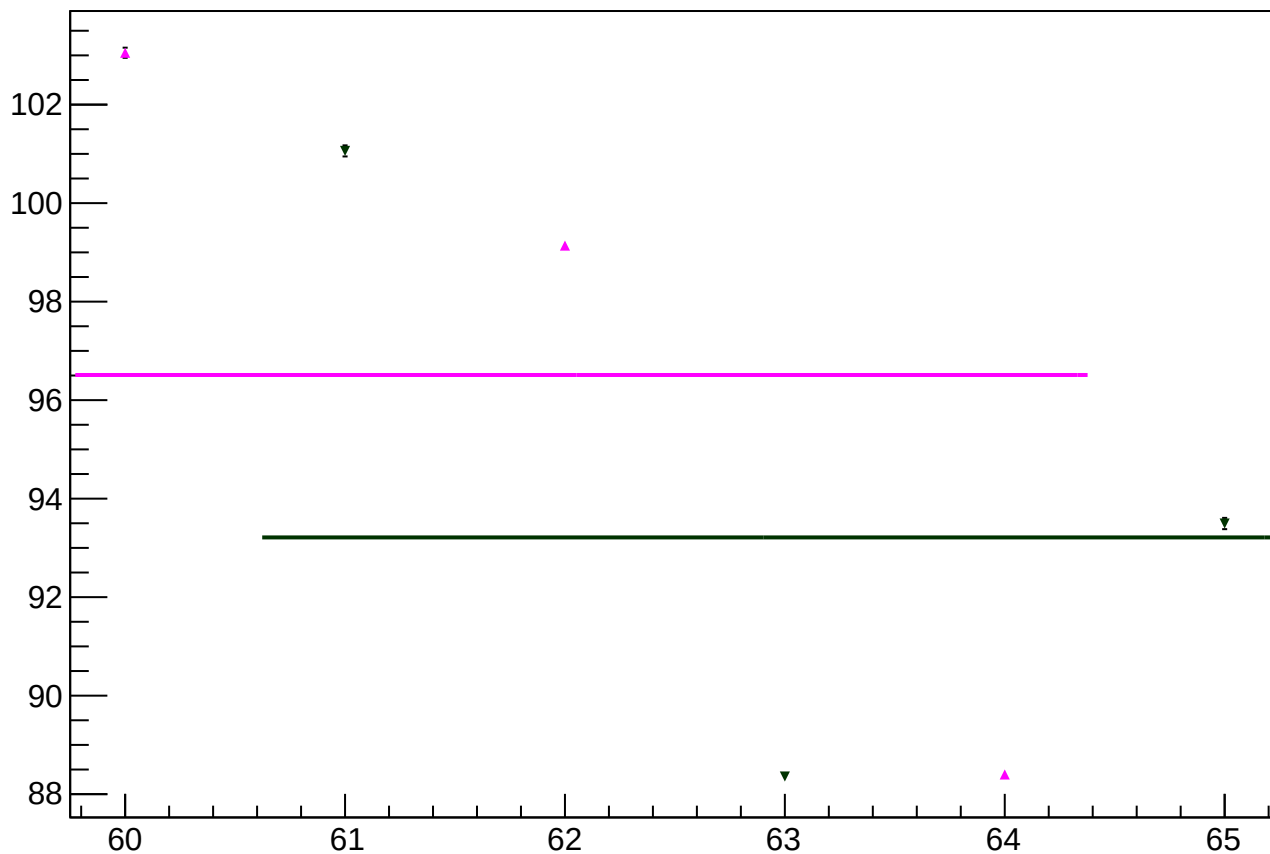
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -13969.676+/-82.201 χ^2/NDF :9882.0/2

-6253.639+/-83.418 χ^2/NDF : 198.3/2

-13969.676+/-82.201 χ^2/NDF : 9882.0/2

asym_bpm2i01WS_rms vs slug



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

Left Out: 93.213+/-0.059 χ^2/NDF : 7984.3/2

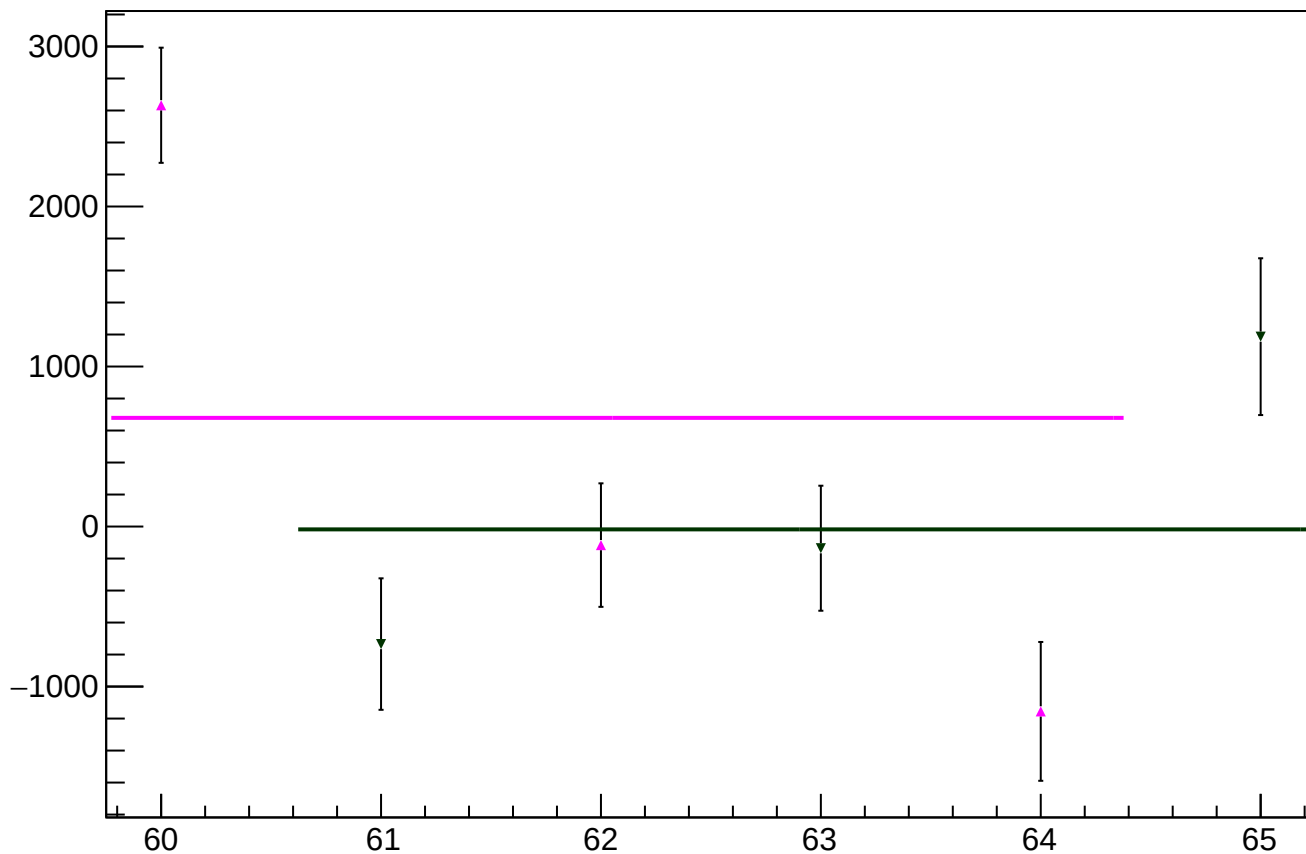
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 96.511+/-0.058 χ^2/NDF : 11720.6/2

93.213+/-0.059 χ^2/NDF : 7984.3/2

96.511+/-0.058 χ^2/NDF : 11720.6/2

asym_bpm0i07WS_mean vs slug



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

Left Out: -17.745+/-245.114 χ^2/NDF : 9.2/2

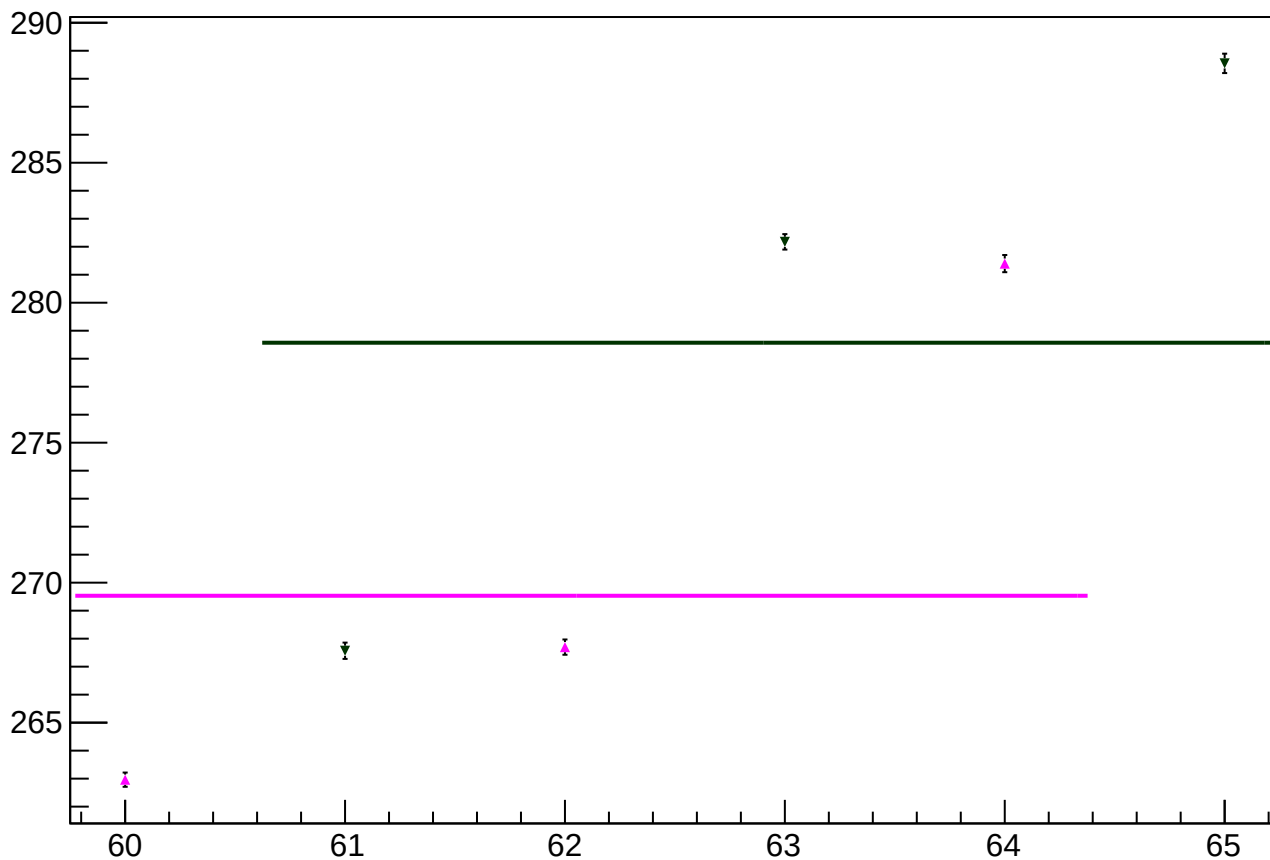
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 679.140+/-225.022 χ^2/NDF : 51.6/2

-17.745+/-245.114 χ^2/NDF : 9.2/2

679.140+/-225.022 χ^2/NDF : 51.6/2

asym_bpm0i07WS_rms vs slug



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

Left Out: 278.571+/-0.173 χ^2/NDF : 2434.3/2

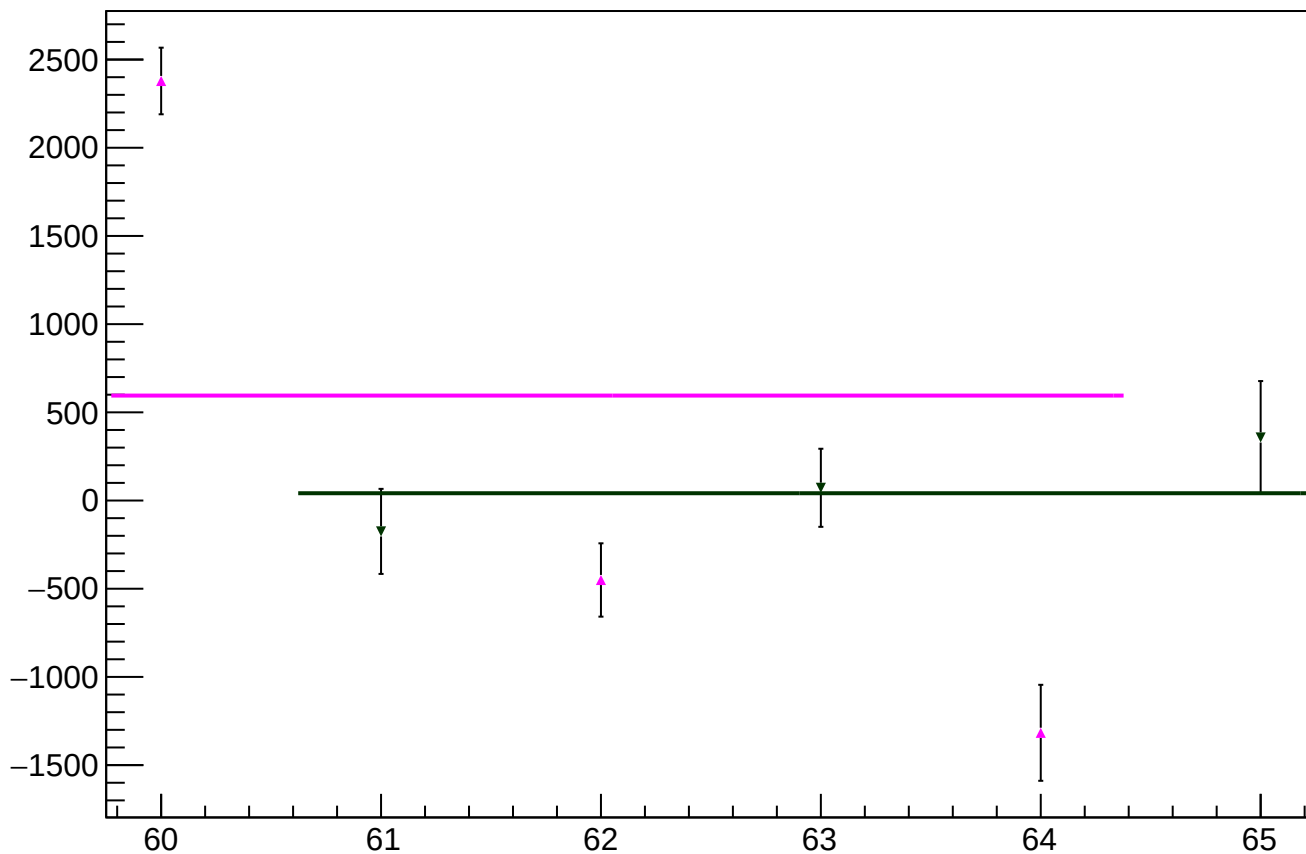
278.571+/-0.173 χ^2/NDF : 2434.3/2

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

269.532+/-0.159 χ^2/NDF : 2207.7/2

Left In: 269.532+/-0.159 χ^2/NDF : 2207.7/2

asym_bpm0l01WS_mean vs slug



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

Left Out: 41.387+/-145.248 χ^2/NDF : 1.8/2

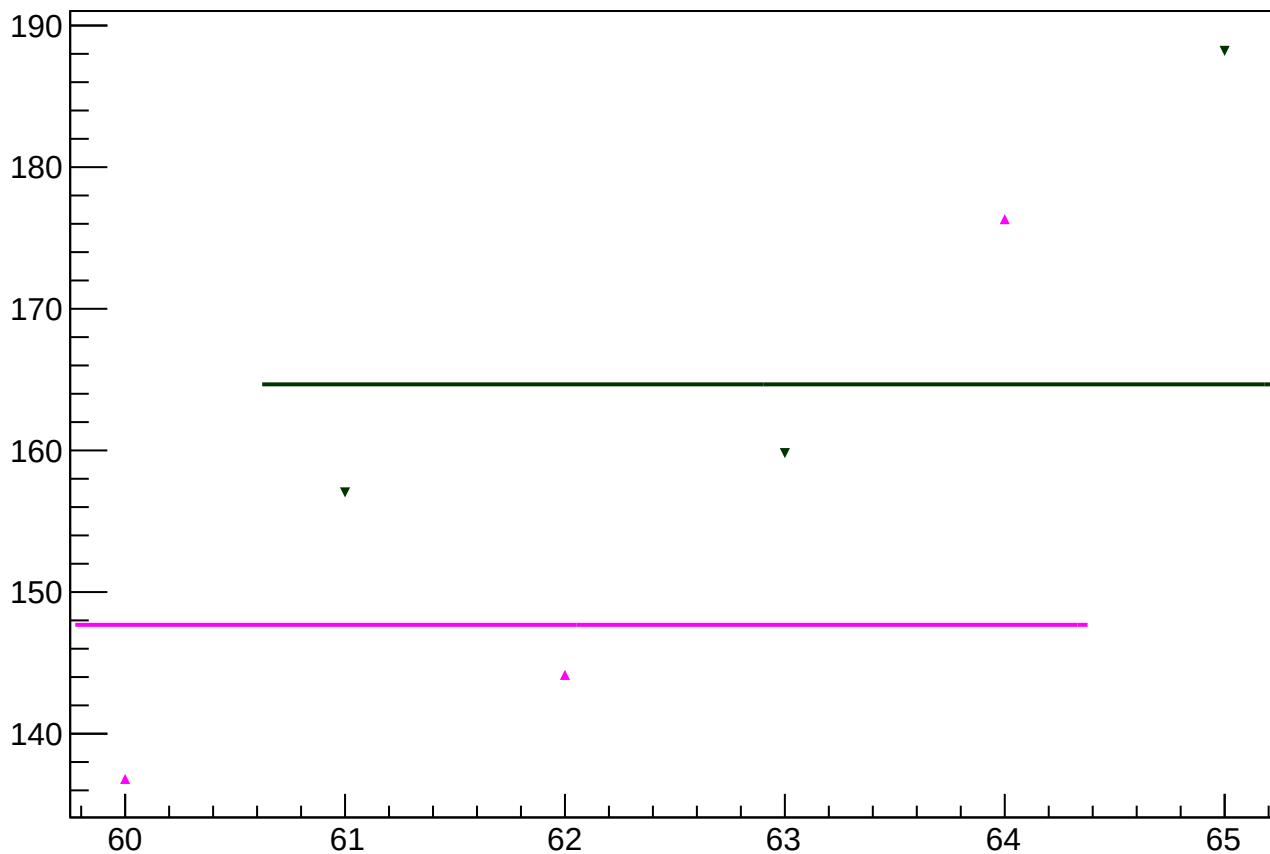
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 595.040+/-124.329 χ^2/NDF : 163.9/2

41.387+/-145.248 χ^2/NDF : 1.8/2

595.040+/-124.329 χ^2/NDF : 163.9/2

asym_bpm0l01WS_rms vs slug



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

Left Out: 164.665+/-0.103 χ^2/NDF : 13809.9/2

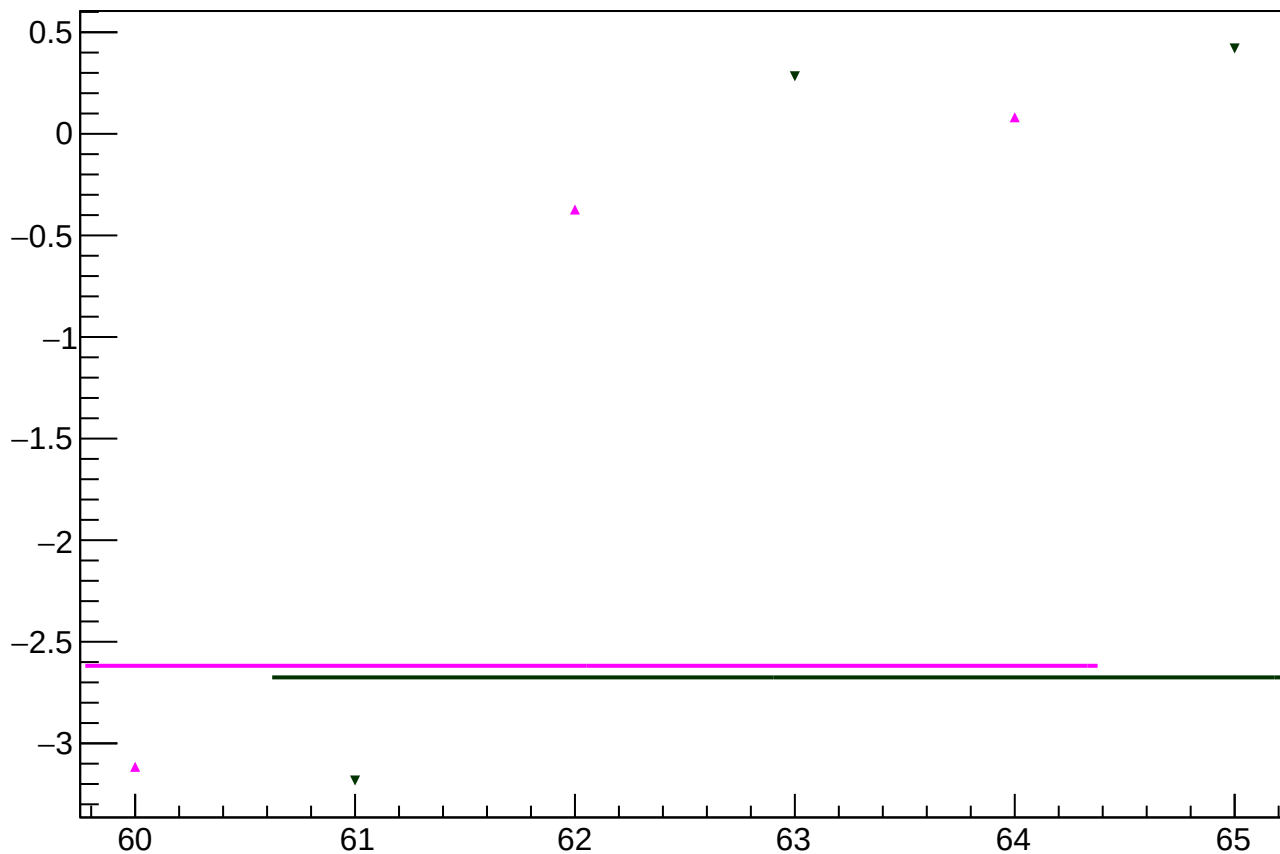
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 147.688+/-0.088 χ^2/NDF : 29379.2/2

164.665+/-0.103 χ^2/NDF : 13809.9/2

147.688+/-0.088 χ^2/NDF : 29379.2/2

yield_cav4bX_mean vs slug



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

Left Out: -2.675+/-0.001 χ^2/NDF : 1048421.4/2

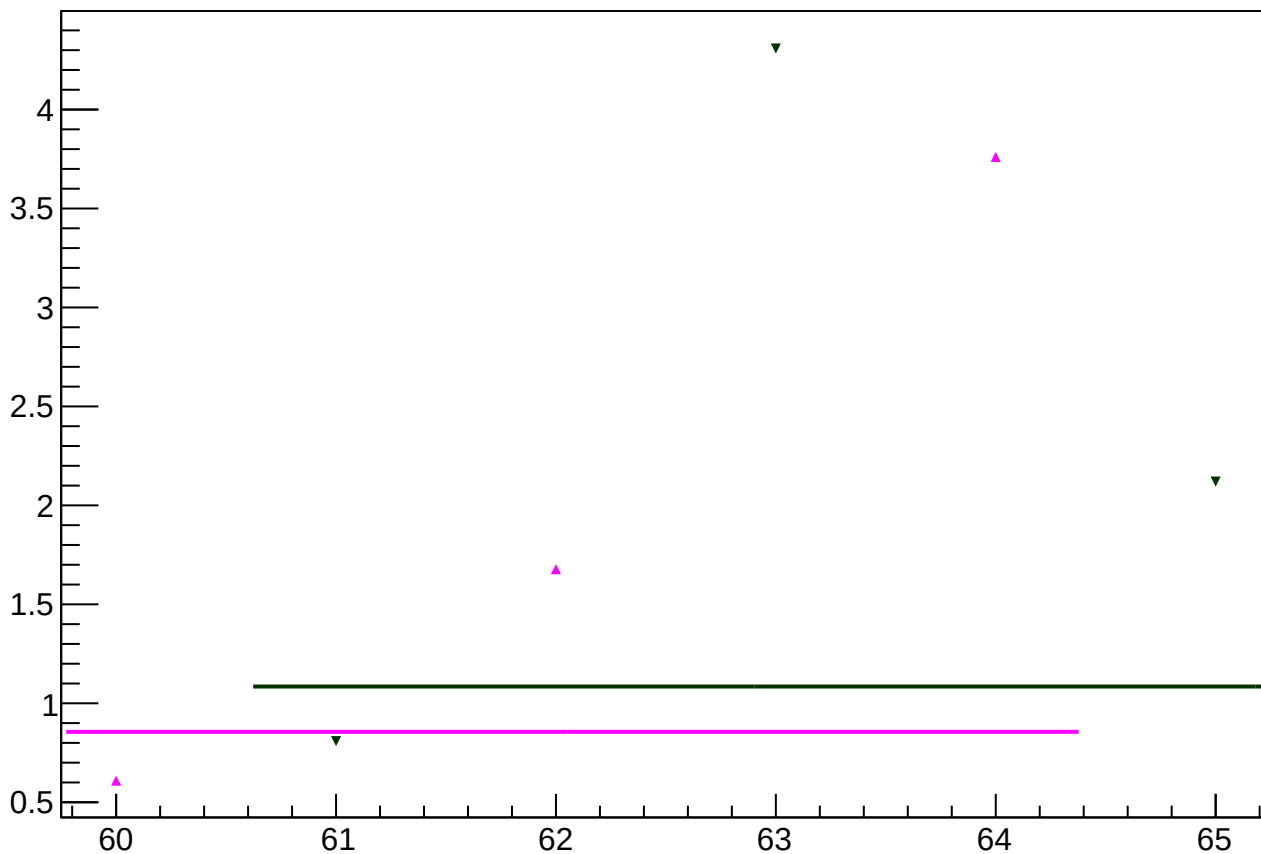
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.618+/-0.001 χ^2/NDF : 1187210.9/2

-2.675+/-0.001 χ^2/NDF : 1048421.4/2

-2.618+/-0.001 χ^2/NDF : 1187210.9/2

yield_cav4bX_rms vs slug



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

Left Out: 1.085+/-0.001 χ^2/NDF : 807180.9/2

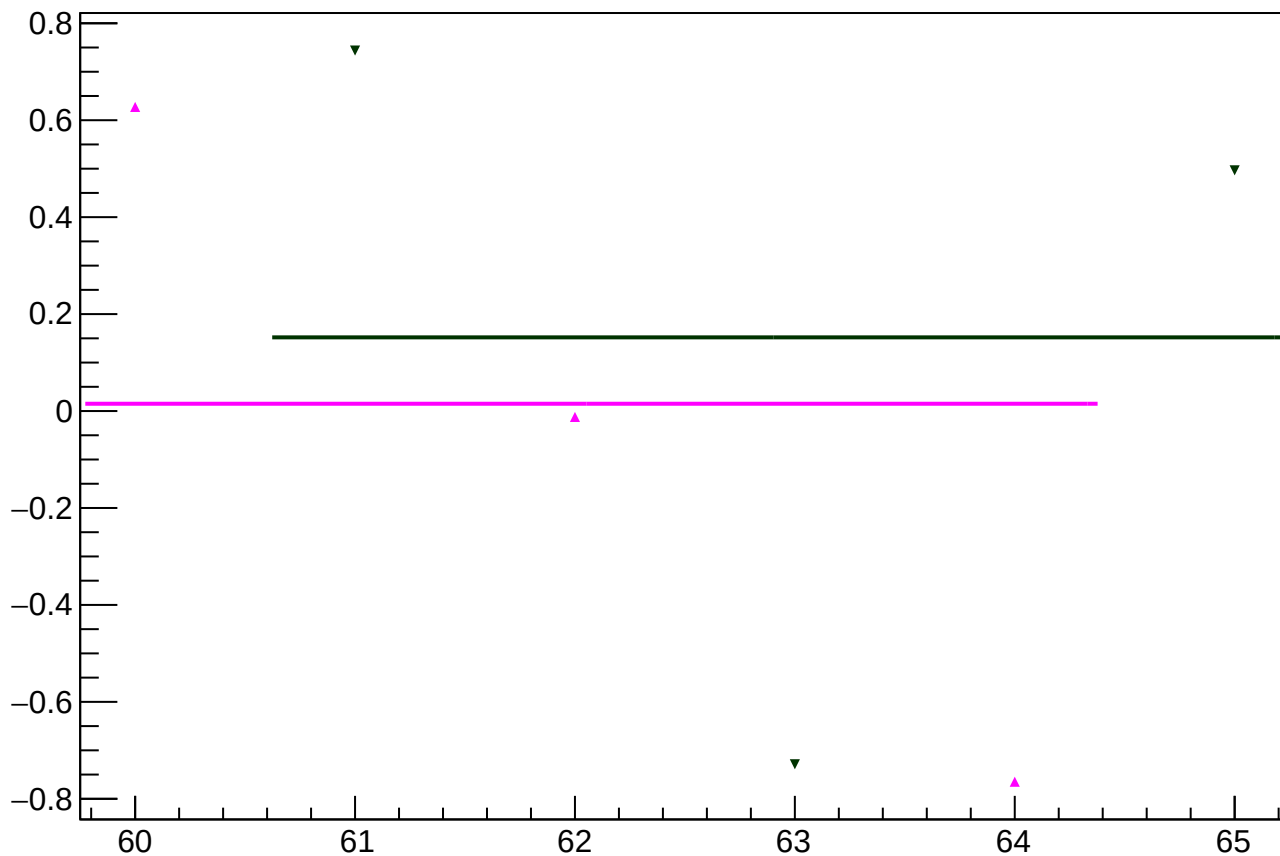
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.856+/-0.001 χ^2/NDF : 791110.6/2

1.085+/-0.001 χ^2/NDF : 807180.9/2

0.856+/-0.001 χ^2/NDF : 791110.6/2

yield_cav4bY_mean vs slug



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

Left Out: 0.152+/-0.001 χ^2/NDF : 350435.7/2

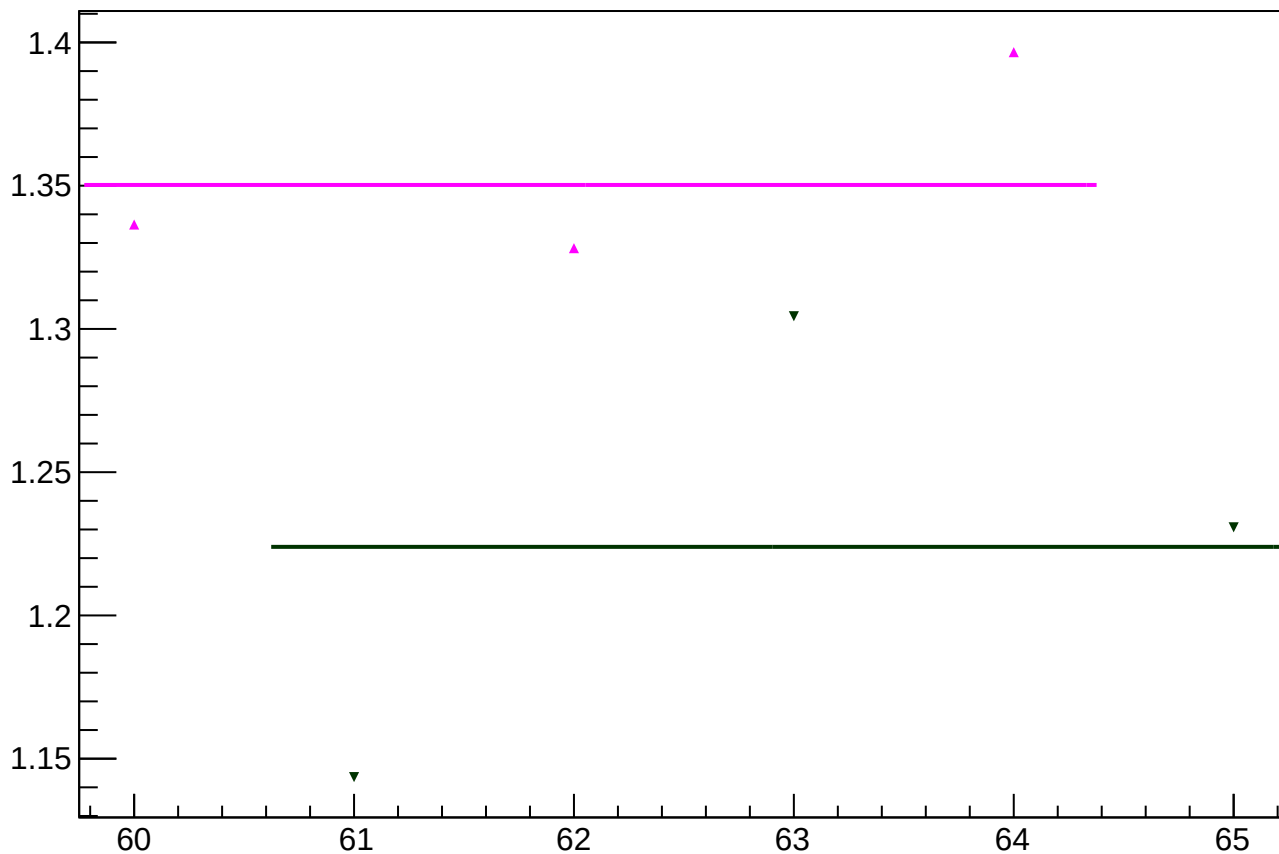
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.015+/-0.001 χ^2/NDF : 225126.7/2

0.152+/-0.001 χ^2/NDF : 350435.7/2

0.015+/-0.001 χ^2/NDF : 225126.7/2

yield_cav4bY_rms vs slug



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

Left Out: 1.224+/-0.001 χ^2/NDF : 7596.1/2

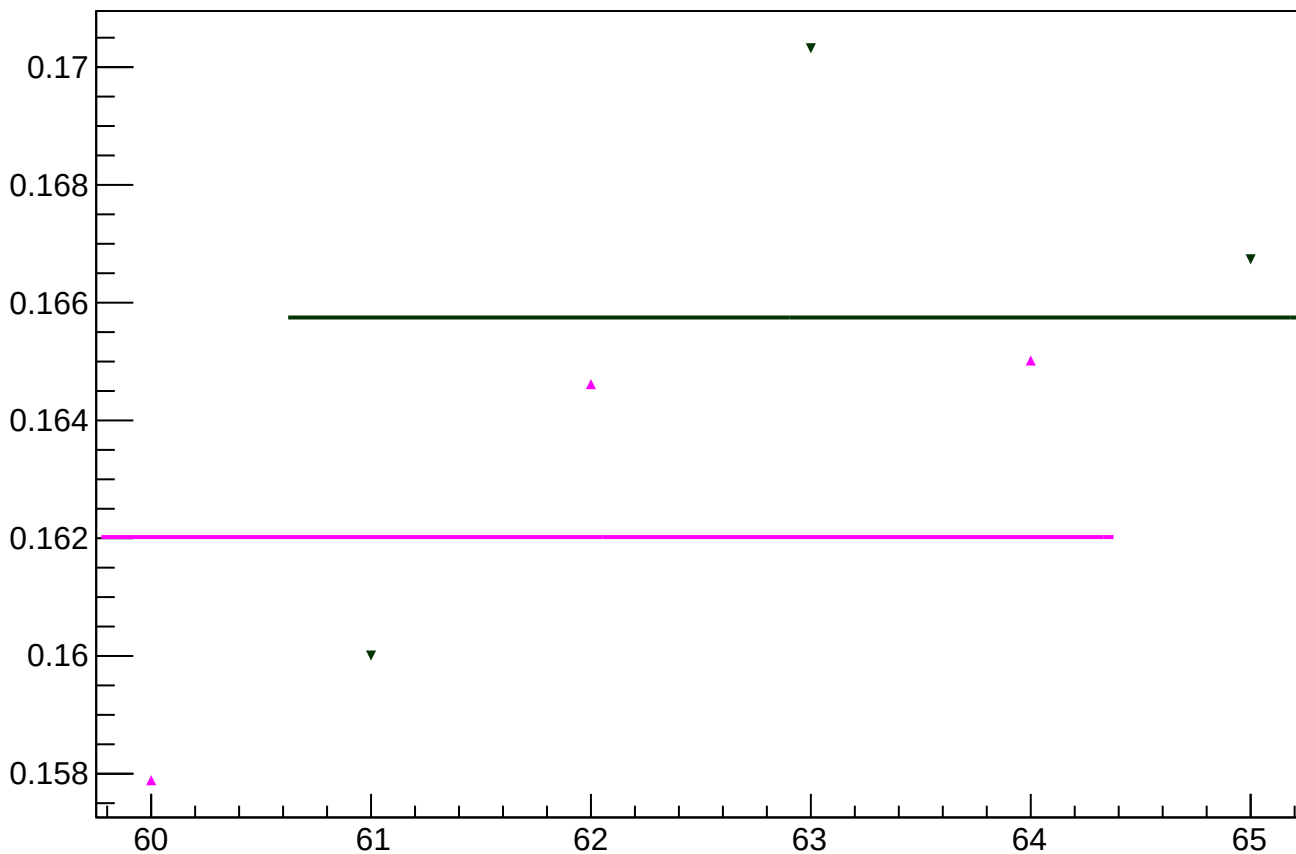
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.350+/-0.001 χ^2/NDF : 1227.3/2

1.224+/-0.001 χ^2/NDF : 7596.1/2

1.350+/-0.001 χ^2/NDF : 1227.3/2

yield_cav4cX_mean vs slug



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

Left Out: 0.166+/-0.000 χ^2/NDF : 480581.8/2

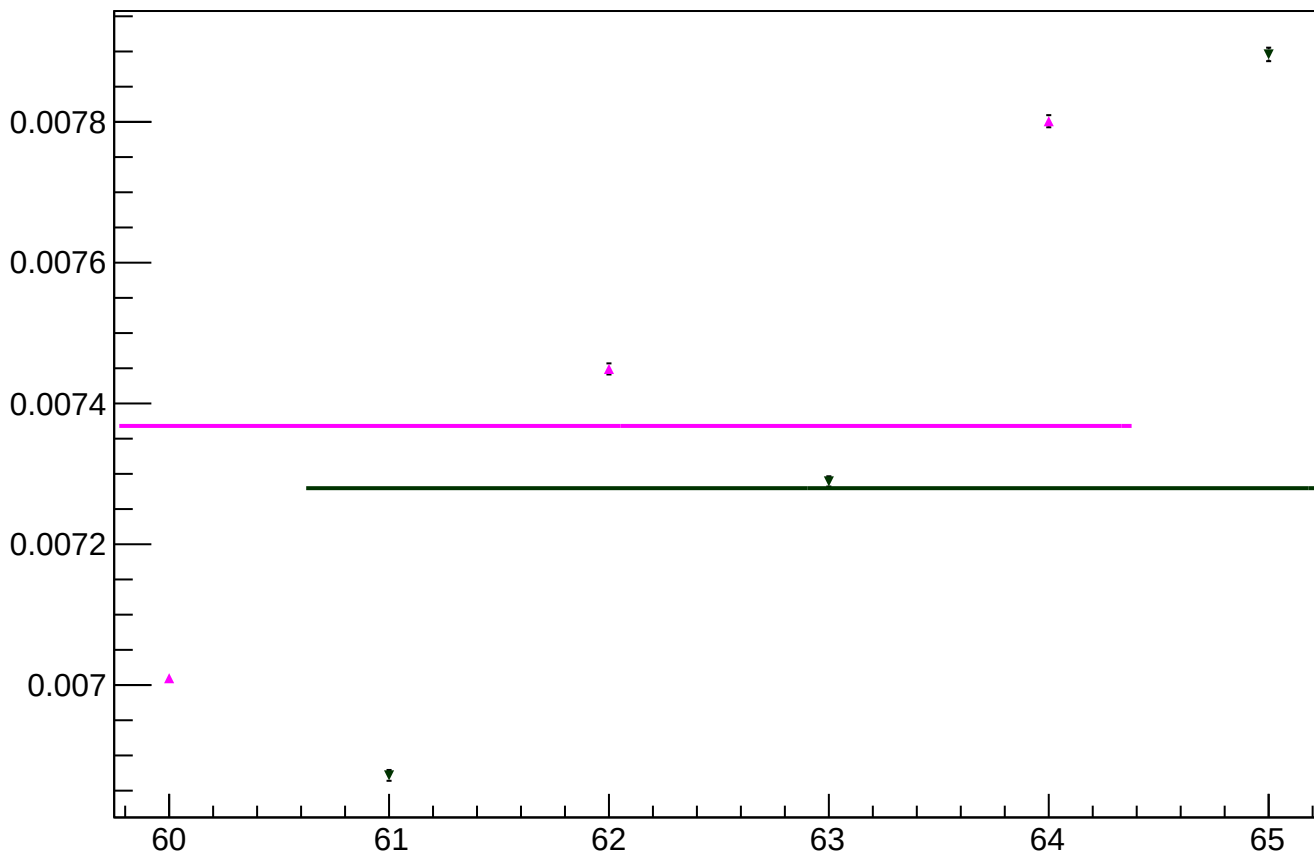
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.162+/-0.000 χ^2/NDF : 284340.7/2

0.166+/-0.000 χ^2/NDF : 480581.8/2

0.162+/-0.000 χ^2/NDF : 284340.7/2

yield_cav4cX_rms vs slug



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

Left Out: 0.007+/-0.000 χ^2/NDF : 6944.1/2

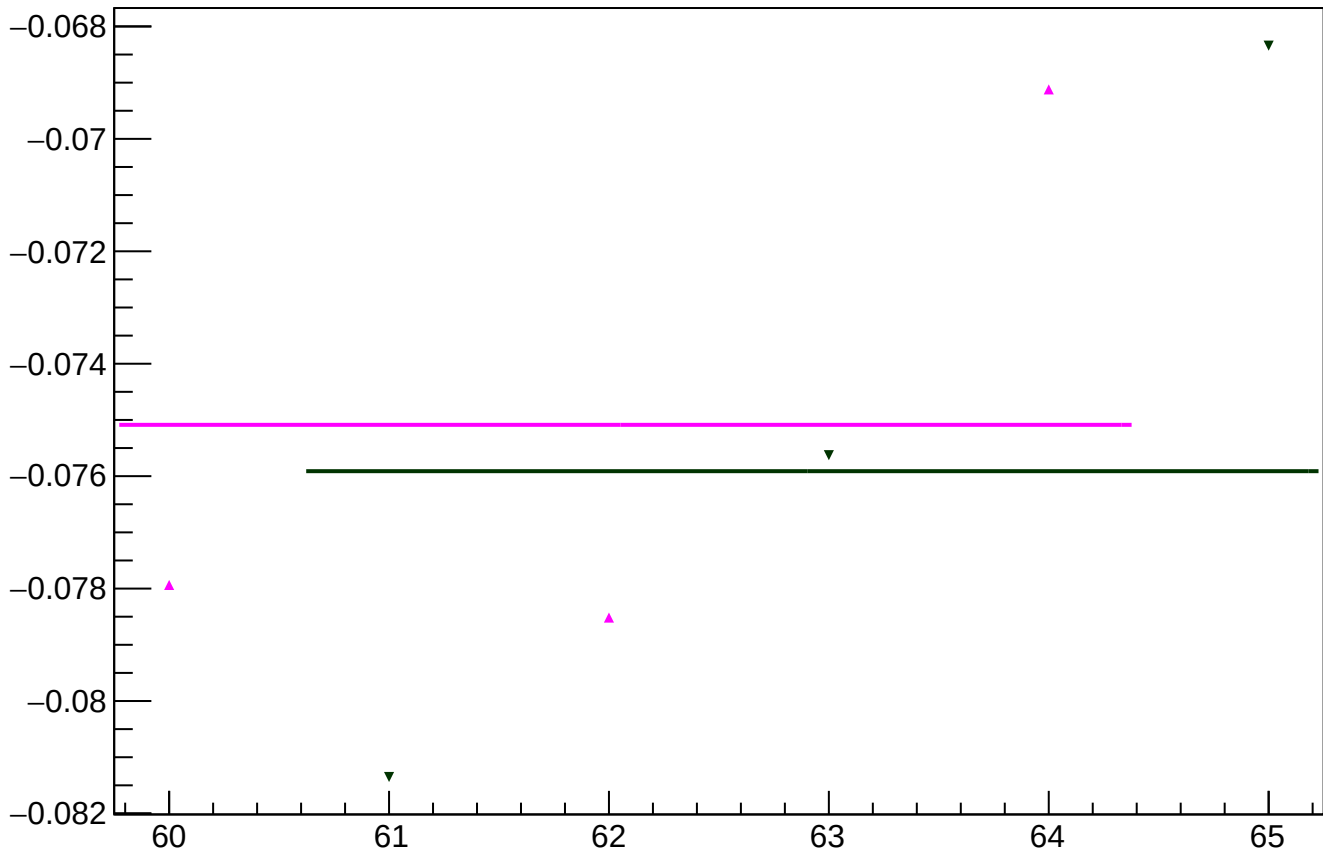
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.007+/-0.000 χ^2/NDF : 5181.9/2

0.007+/-0.000 χ^2/NDF : 6944.1/2

0.007+/-0.000 χ^2/NDF : 5181.9/2

yield_cav4cY_mean vs slug



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

Left Out: -0.076+/-0.000 χ^2/NDF : 333998.3/2

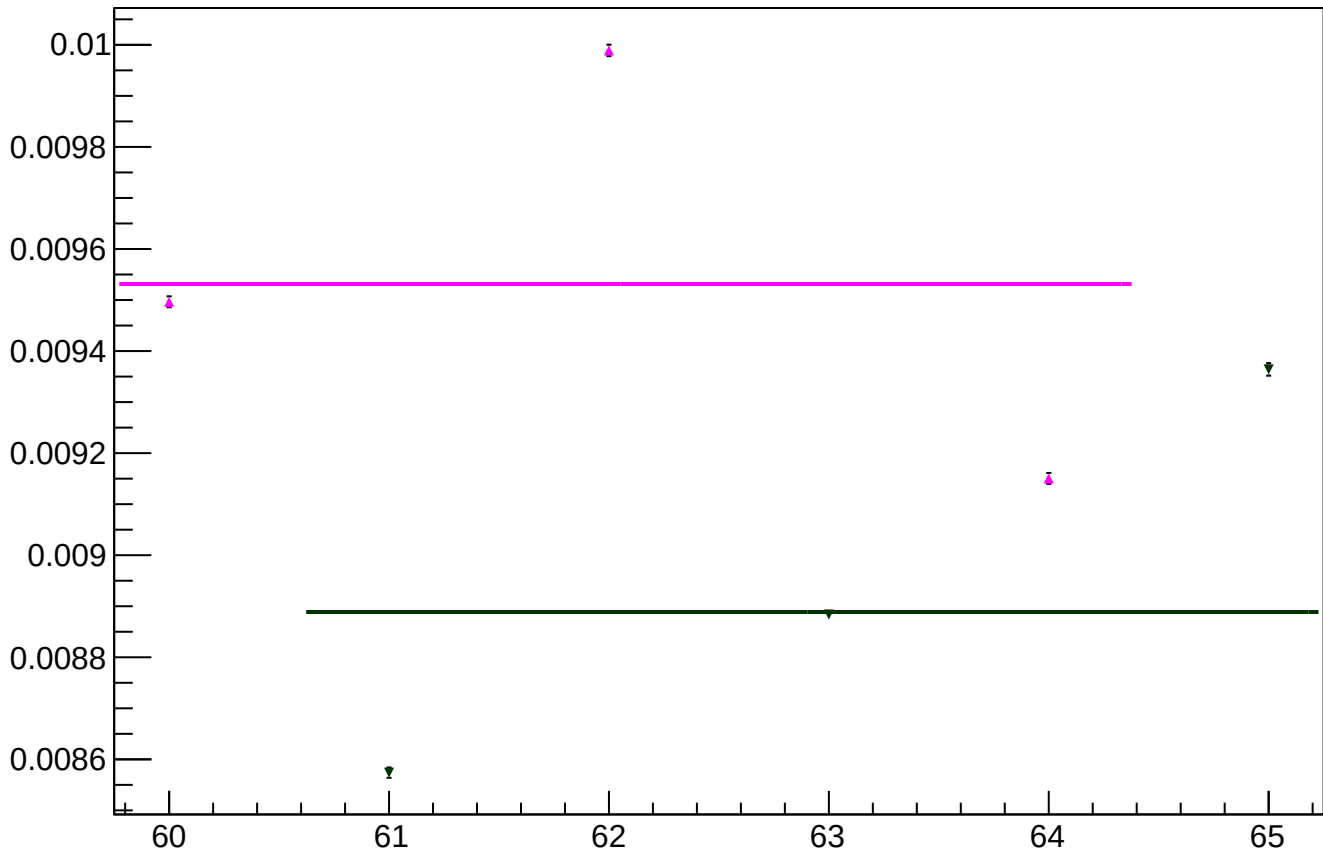
-0.076+/-0.000 χ^2/NDF : 333998.3/2

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

-0.075+/-0.000 χ^2/NDF : 236116.4/2

Left In: -0.075+/-0.000 χ^2/NDF : 236116.4/2

yield_cav4cY_rms vs slug



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

Left Out: 0.009+/-0.000 χ^2/NDF : 2458.5/2

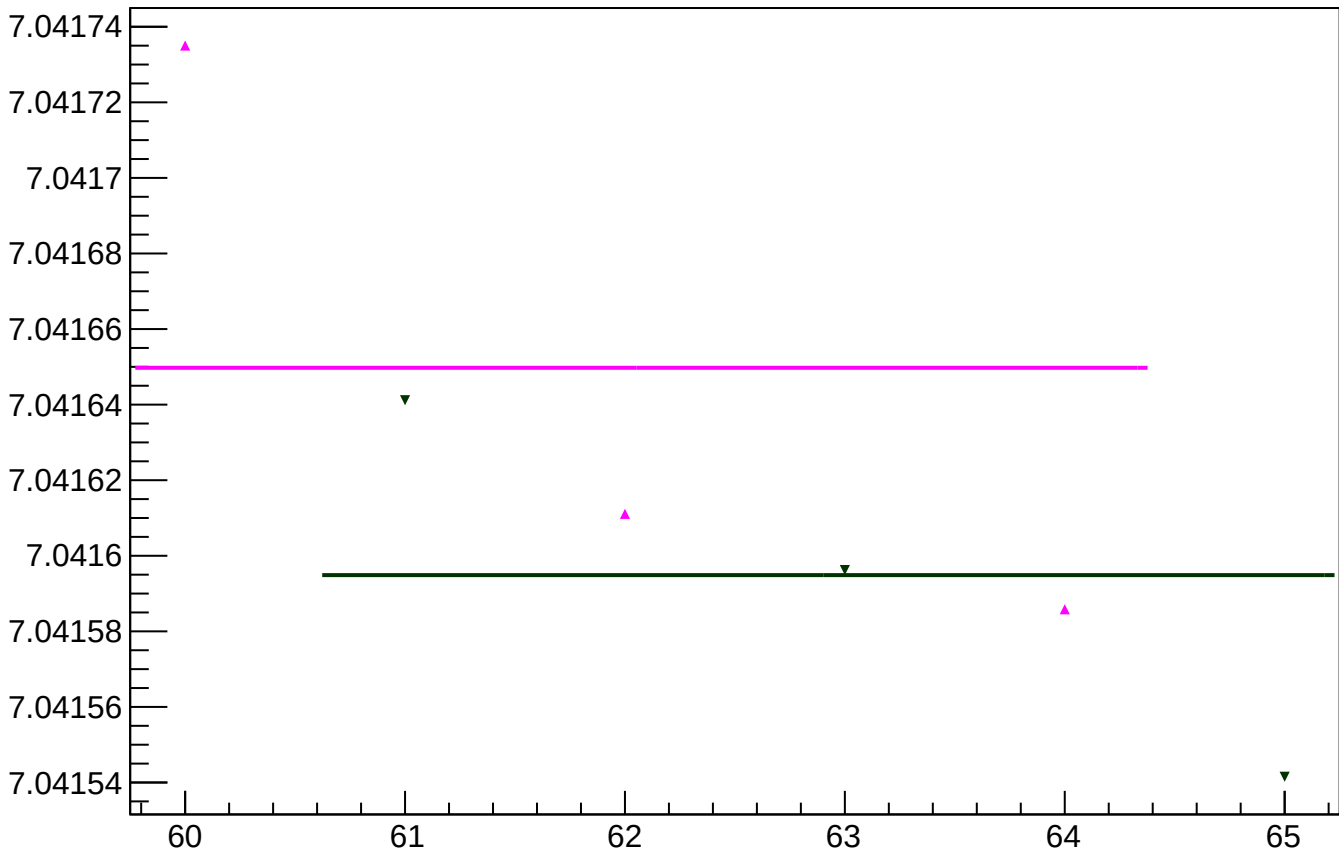
0.009+/-0.000 χ^2/NDF : 2458.5/2

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

0.010+/-0.000 χ^2/NDF : 2922.7/2

Left In: 0.010+/-0.000 χ^2/NDF : 2922.7/2

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 : 68404.0/2

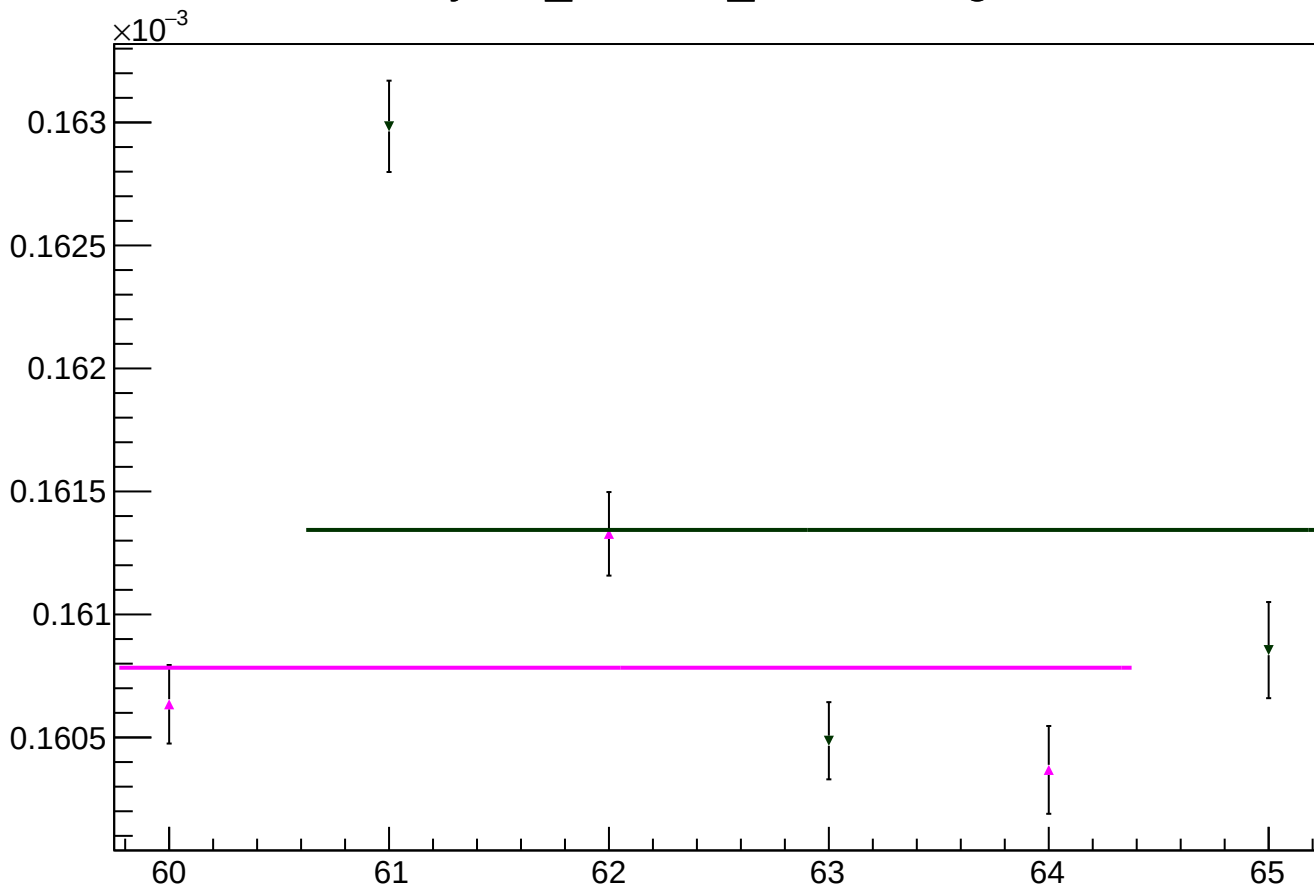
7.042+/-0.000 χ^2/NDF : 68404.0/2

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

7.042+/-0.000 χ^2/NDF : 232723.8/2

Left In: 7.042+/-0.000 χ^2/NDF : 232723.8/2

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 : 114.2/2

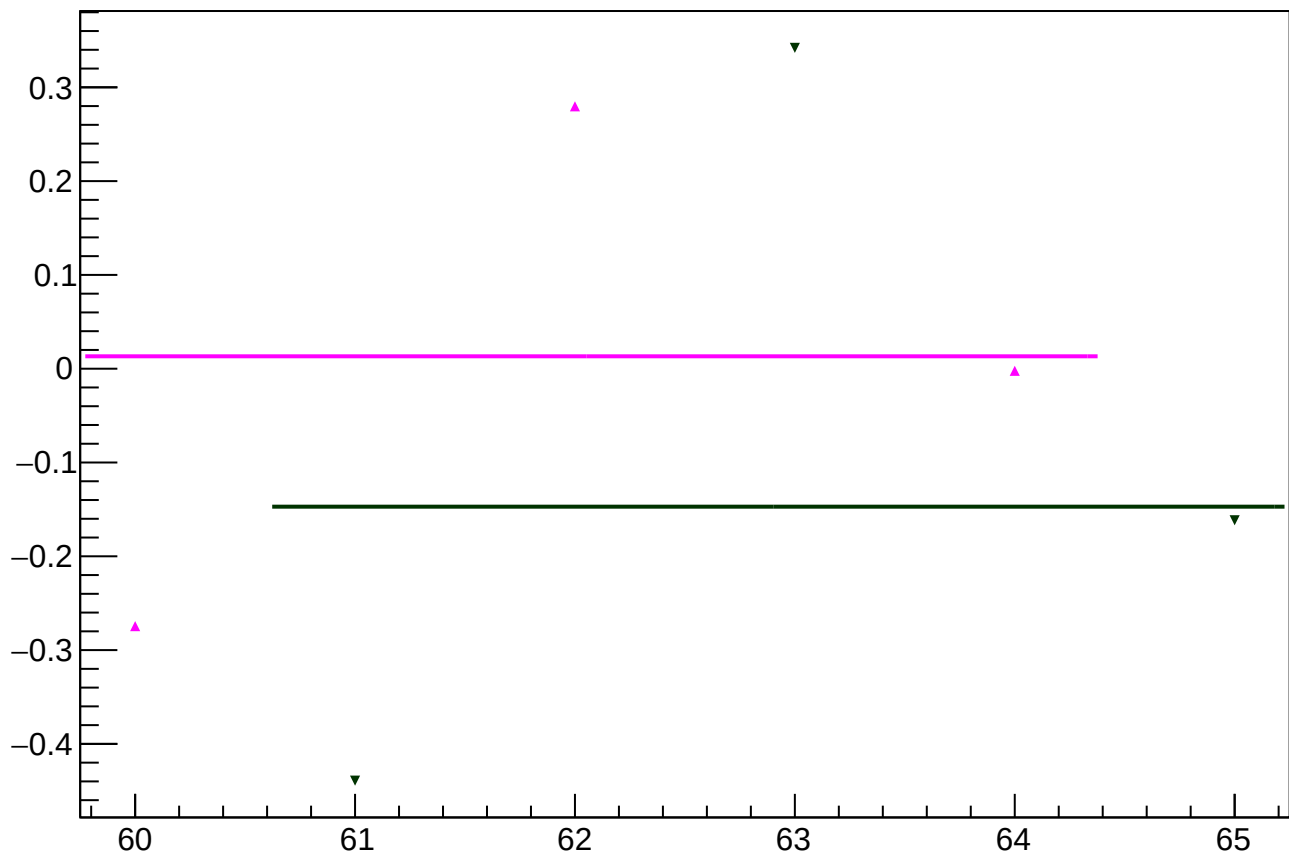
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 16.6/2

0.000+/-0.000 χ^2/NDF : 114.2/2

0.000+/-0.000 χ^2/NDF : 16.6/2

yield_cav4dY_mean vs slug



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

Left Out: -0.147+/-0.000 χ^2/NDF : 9384672.0/2

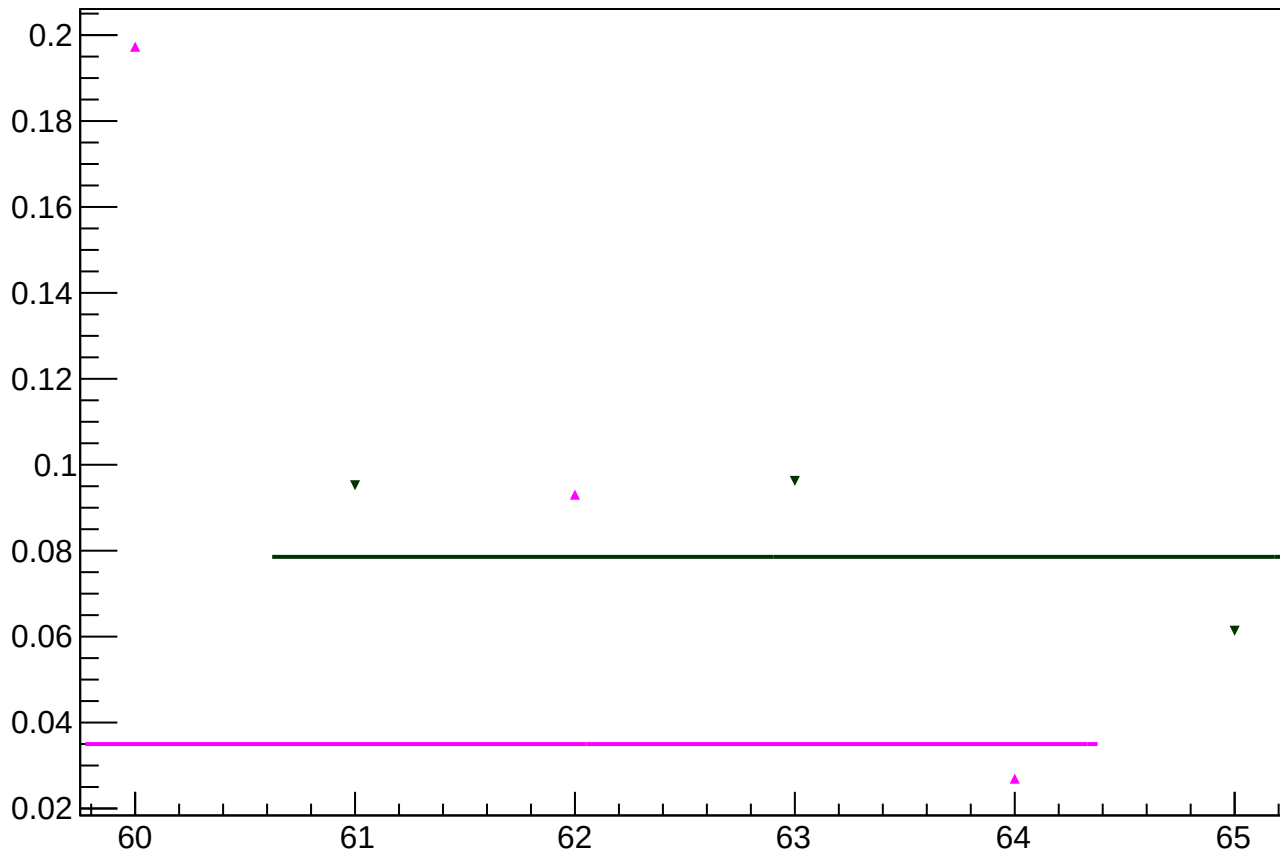
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.013+/-0.000 χ^2/NDF : 3221309.0/2

-0.147+/-0.000 χ^2/NDF : 9384672.0/2

0.013+/-0.000 χ^2/NDF : 3221309.0/2

yield_cav4dY_rms vs slug



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

Left Out: 0.079+/-0.000 χ^2/NDF : 75171.2/2

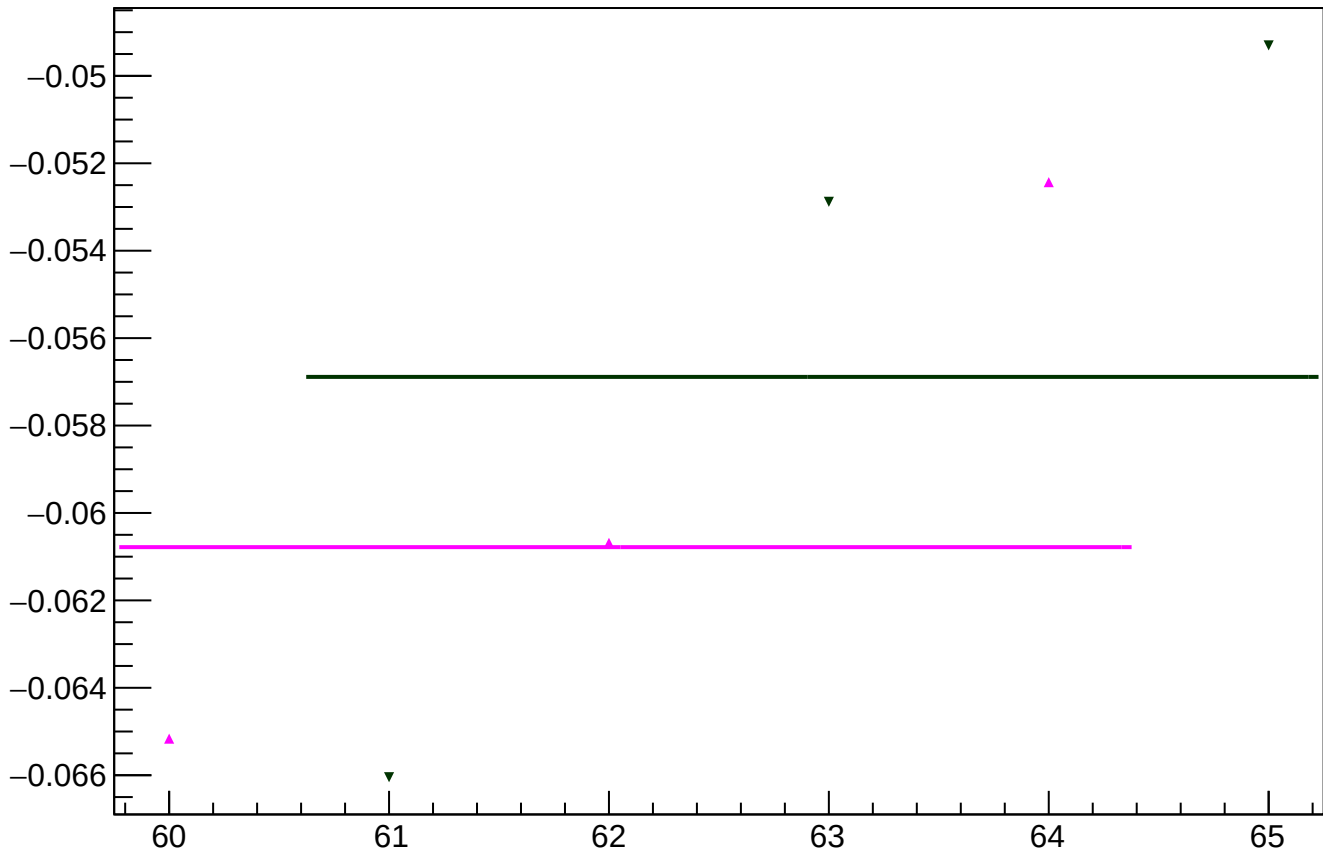
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.035+/-0.000 χ^2/NDF : 742032.3/2

0.079+/-0.000 χ^2/NDF : 75171.2/2

0.035+/-0.000 χ^2/NDF : 742032.3/2

yield_bpm4aX_mean vs slug



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

Left Out: -0.057+/-0.000 χ^2/NDF : 797968.9/2

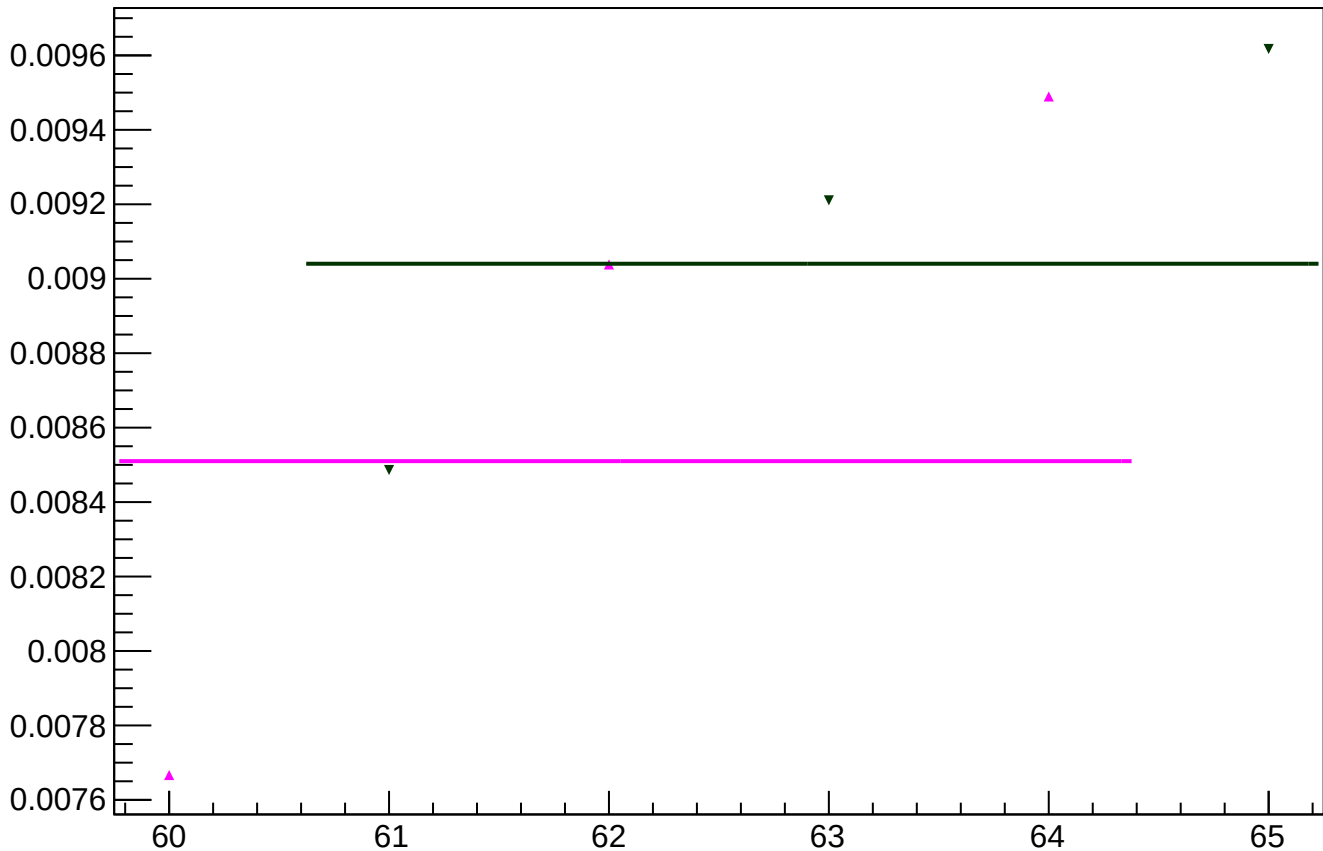
-0.057+/-0.000 χ^2/NDF : 797968.9/2

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

-0.061+/-0.000 χ^2/NDF : 497897.6/2

Left In: -0.061+/-0.000 χ^2/NDF : 497897.6/2

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 : 6391.6/2

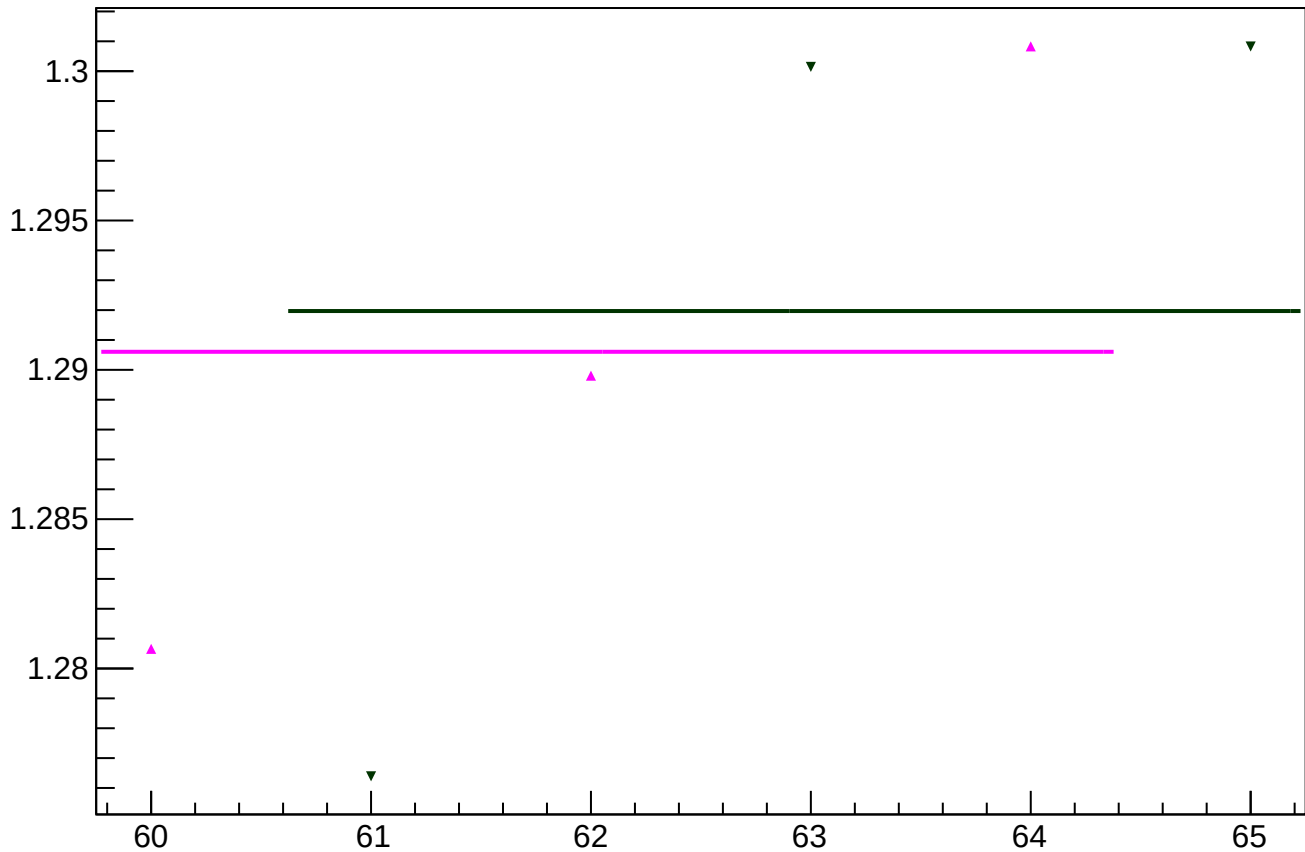
0.009+/-0.000 χ^2/NDF : 6391.6/2

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

0.009+/-0.000 χ^2/NDF : 24963.0/2

Left In: 0.009+/-0.000 χ^2/NDF : 24963.0/2

yield_bpm4aY_mean vs slug



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

Left Out: 1.292+/-0.000 χ^2/NDF : 153949.4/2

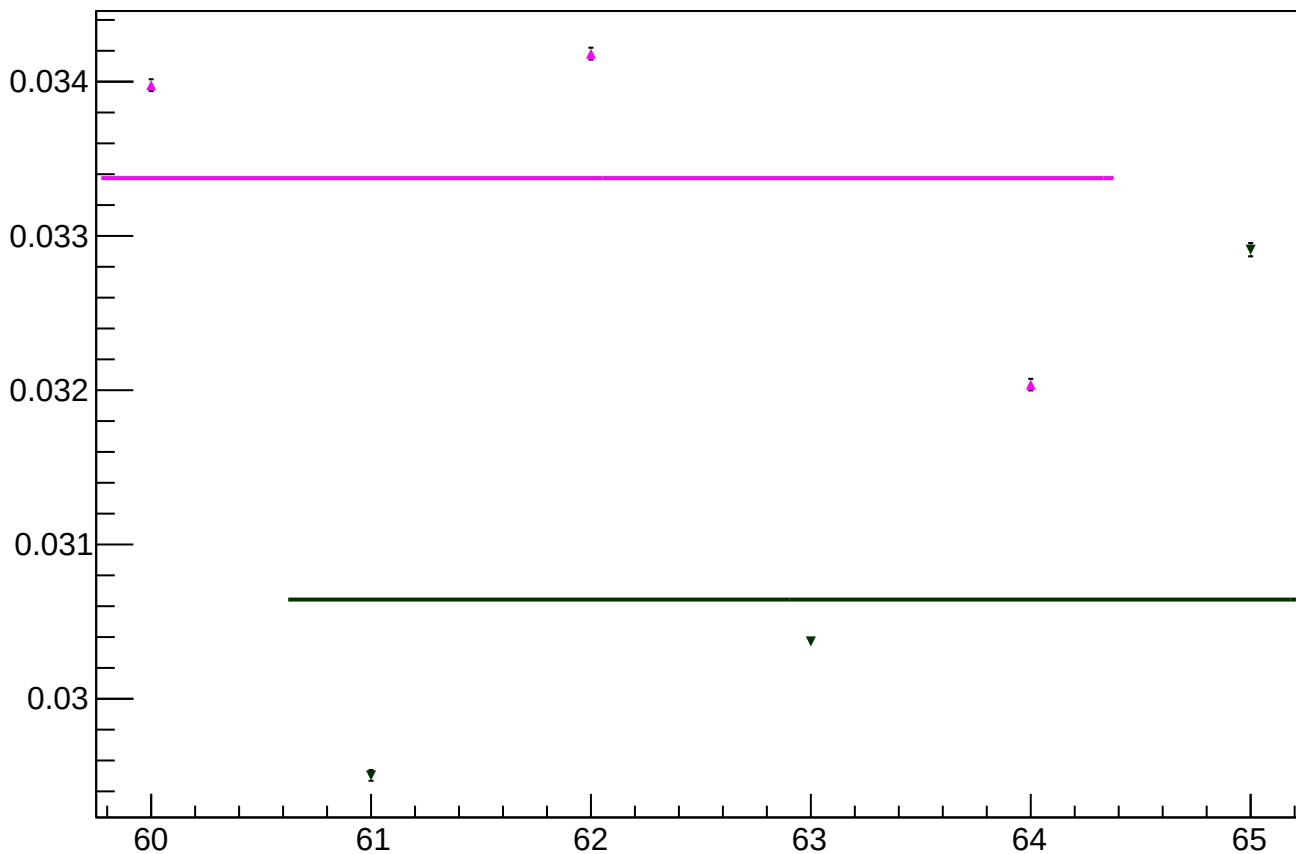
1.292+/-0.000 χ^2/NDF : 153949.4/2

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

1.291+/-0.000 χ^2/NDF : 70550.6/2

Left In: 1.291+/-0.000 χ^2/NDF : 70550.6/2

yield_bpm4aY_rms vs slug



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

Left Out: 0.031+/-0.000 χ^2/NDF : 3881.7/2

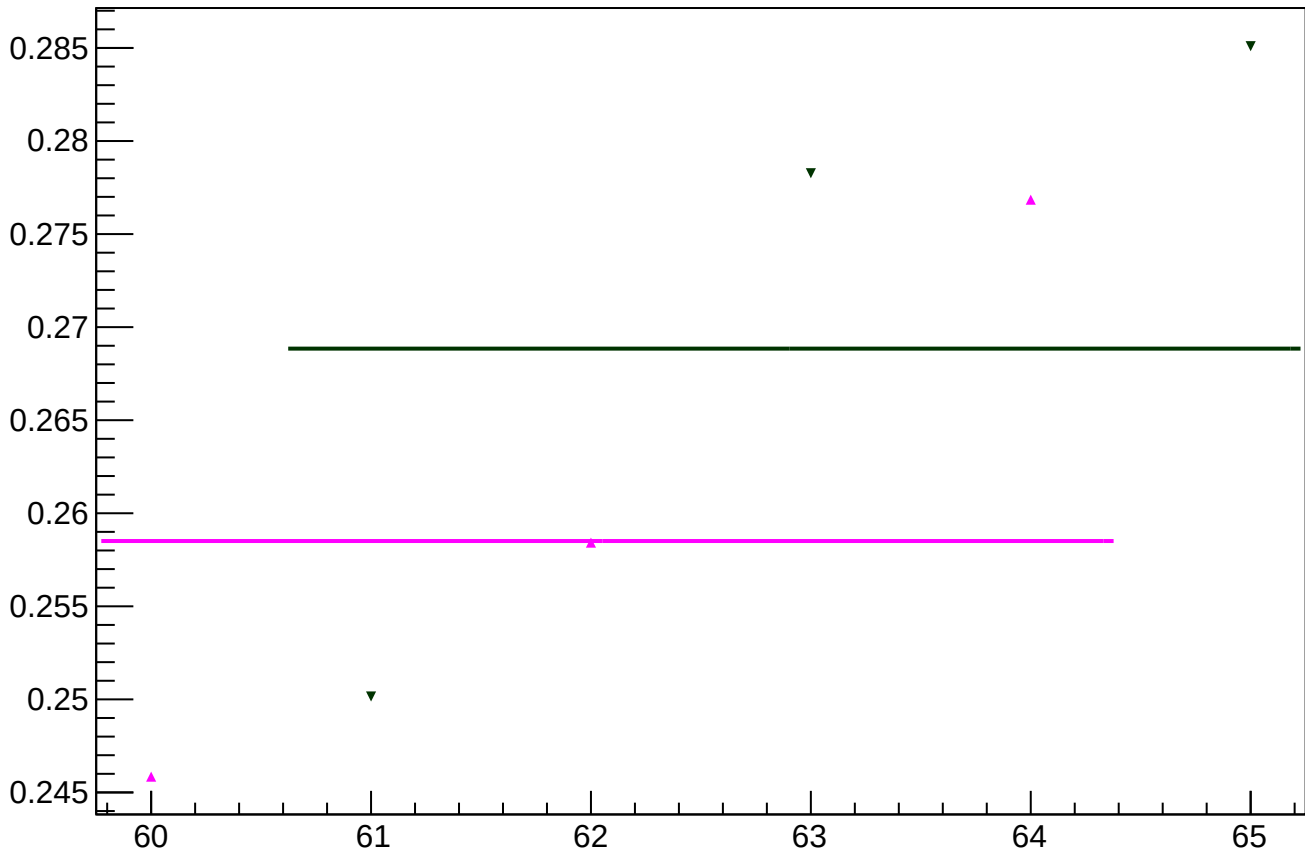
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.033+/-0.000 χ^2/NDF : 1949.8/2

0.031+/-0.000 χ^2/NDF : 3881.7/2

0.033+/-0.000 χ^2/NDF : 1949.8/2

yield_bpm4eX_mean vs slug



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

Left Out: 0.269+/-0.000 χ^2/NDF :134547.3/2

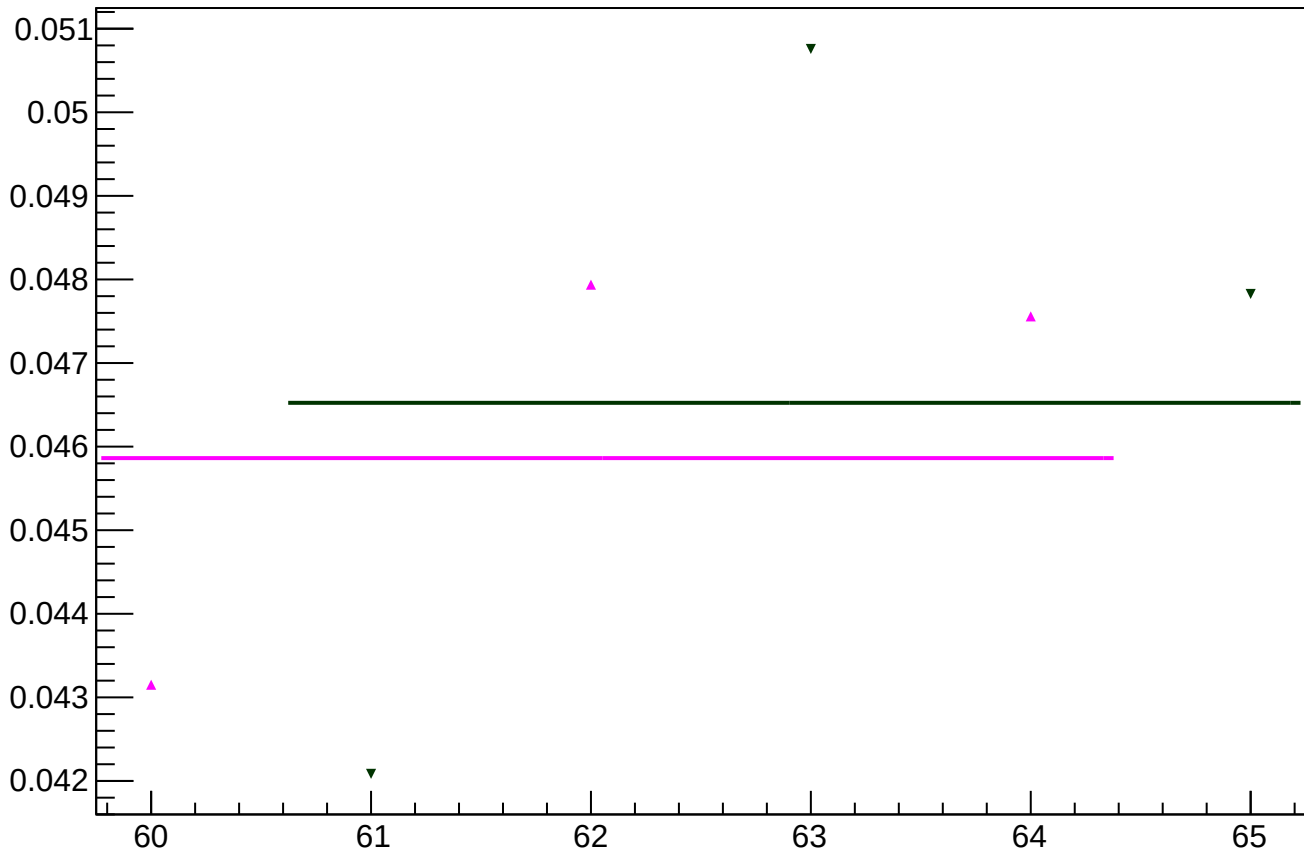
0.269+/-0.000 χ^2/NDF : 134547.3/2

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

0.259+/-0.000 χ^2/NDF : 102438.5/2

Left In: 0.259+/-0.000 χ^2/NDF :102438.5/2

yield_bpm4eX_rms vs slug



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

Left Out: 0.047+/-0.000 χ^2/NDF : 16172.1/2

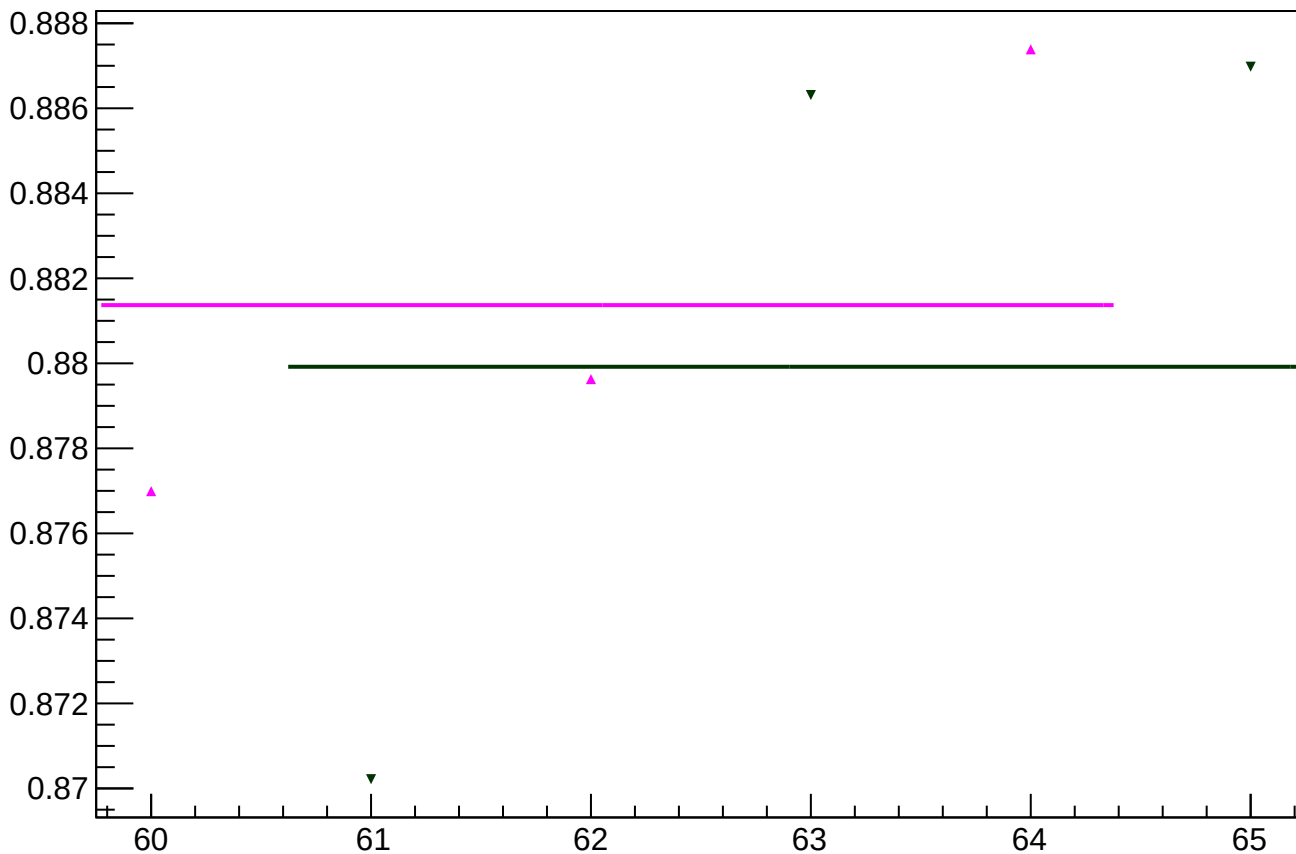
0.047+/-0.000 χ^2/NDF : 16172.1/2

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

0.046+/-0.000 χ^2/NDF : 6522.0/2

Left In: 0.046+/-0.000 χ^2/NDF : 6522.0/2

yield_bpm4eY_mean vs slug



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

Left Out: 0.880+/-0.000 χ^2/NDF : 112867.8/2

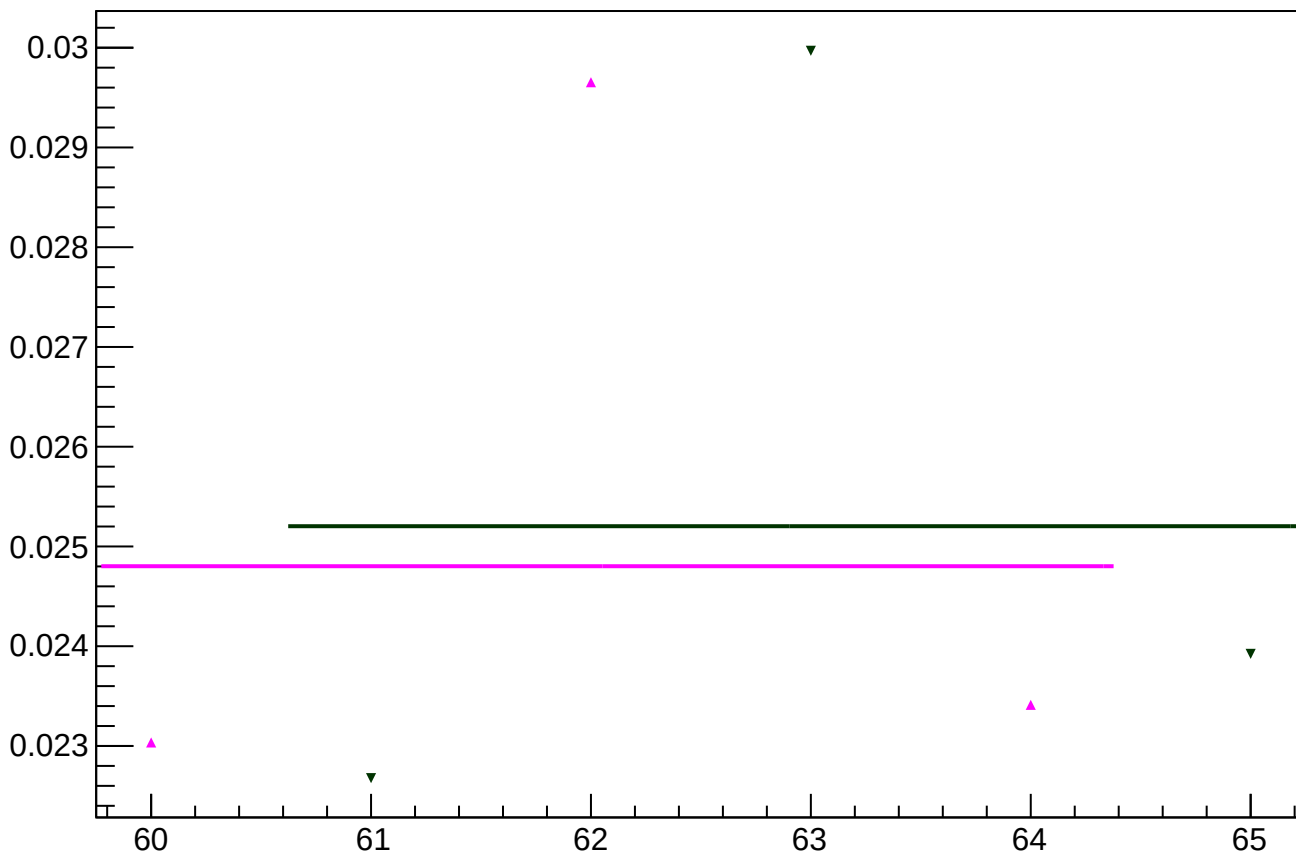
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.881+/-0.000 χ^2/NDF : 39456.7/2

0.880+/-0.000 χ^2/NDF : 112867.8/2

0.881+/-0.000 χ^2/NDF : 39456.7/2

yield_bpm4eY_rms vs slug



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

Left Out: 0.025+/-0.000 χ^2/NDF : 33935.5/2

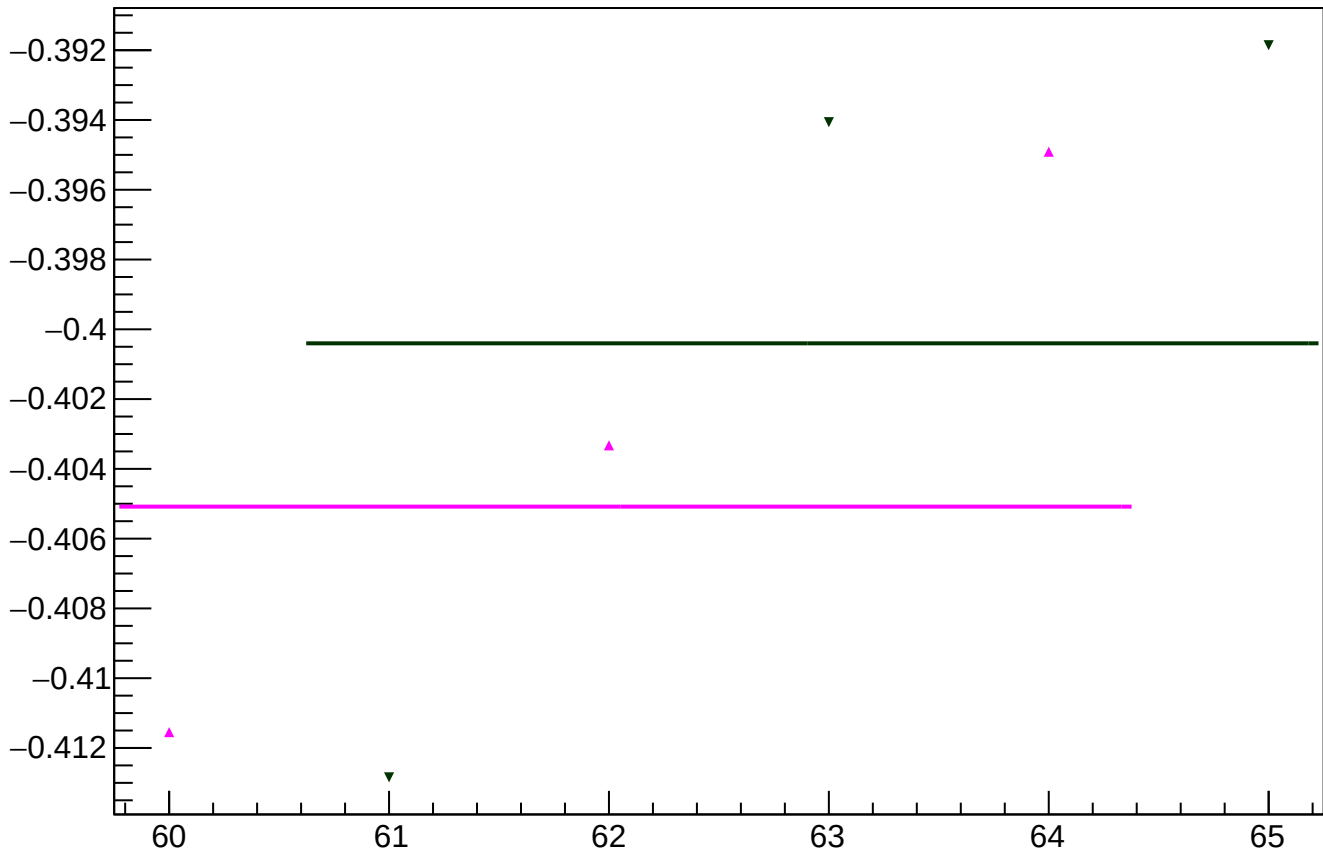
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.025+/-0.000 χ^2/NDF : 28639.9/2

0.025+/-0.000 χ^2/NDF : 33935.5/2

0.025+/-0.000 χ^2/NDF : 28639.9/2

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 : 1453162.0/2

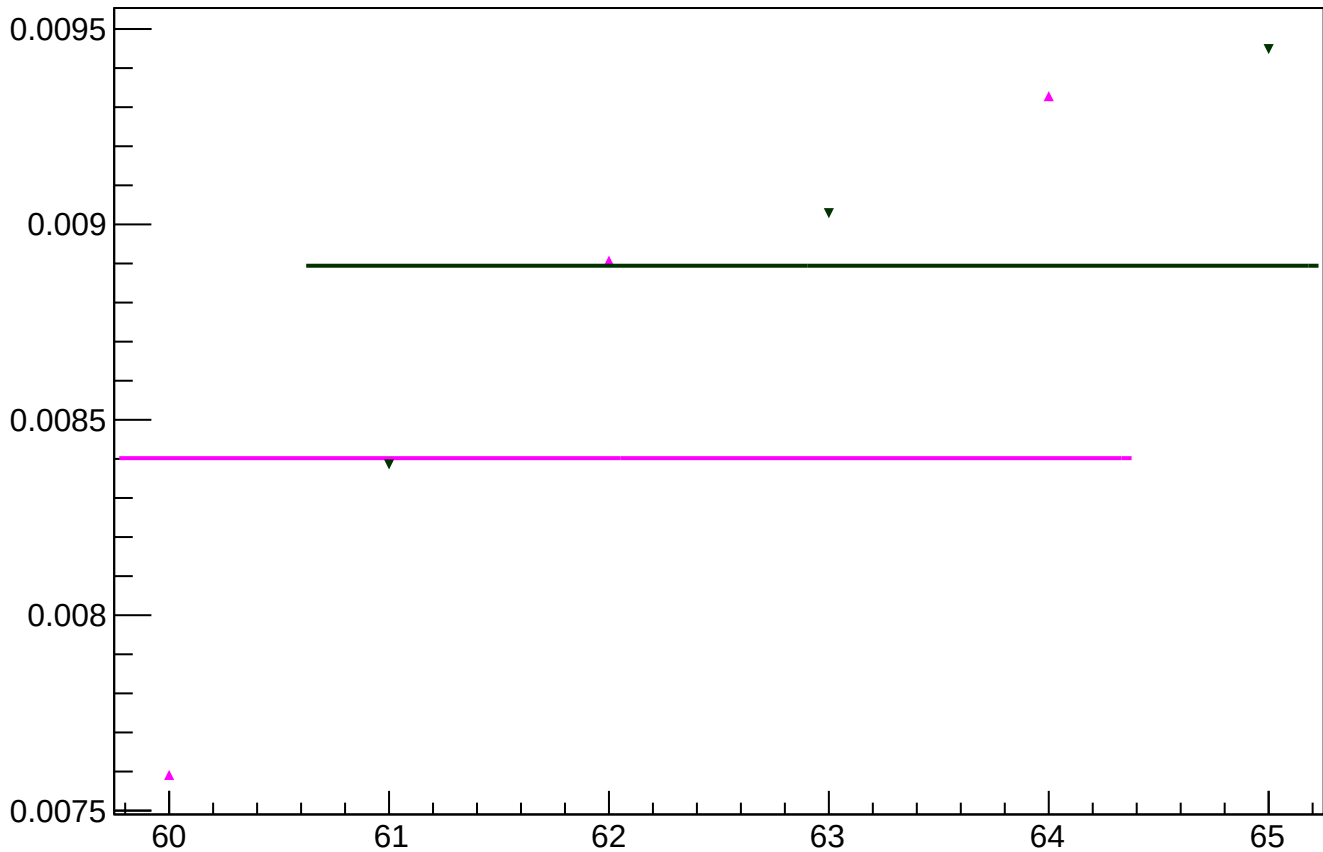
-0.400+/-0.000 χ^2/NDF : 1453162.0/2

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

-0.405+/-0.000 χ^2/NDF : 901535.9/2

Left In: -0.405+/-0.000 χ^2/NDF : 901535.9/2

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 : 5664.4/2

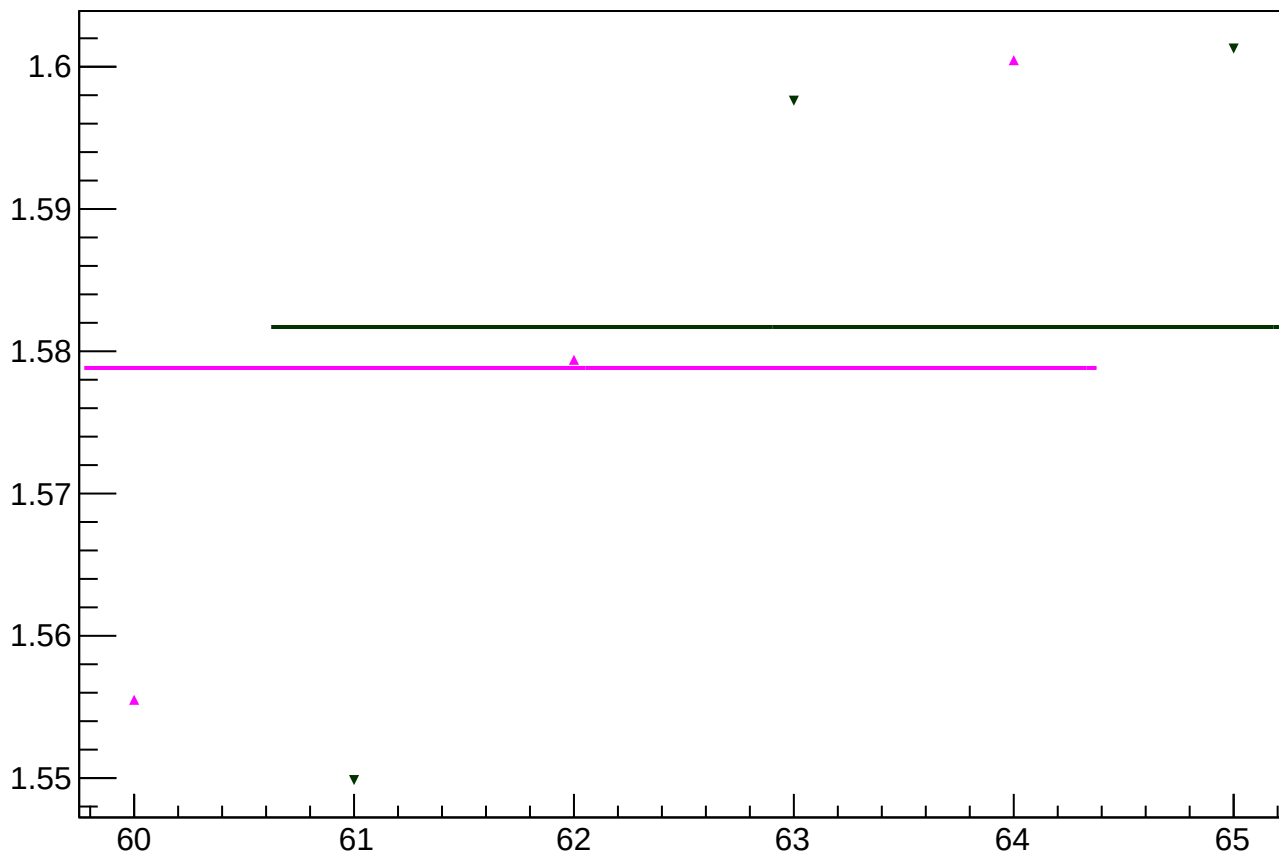
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.008+/-0.000 χ^2/NDF : 23382.5/2

0.009+/-0.000 χ^2/NDF : 5664.4/2

0.008+/-0.000 χ^2/NDF : 23382.5/2

yield_bpm4acY_mean vs slug



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

Left Out: 1.582+/-0.000 χ^2/NDF : 628967.3/2

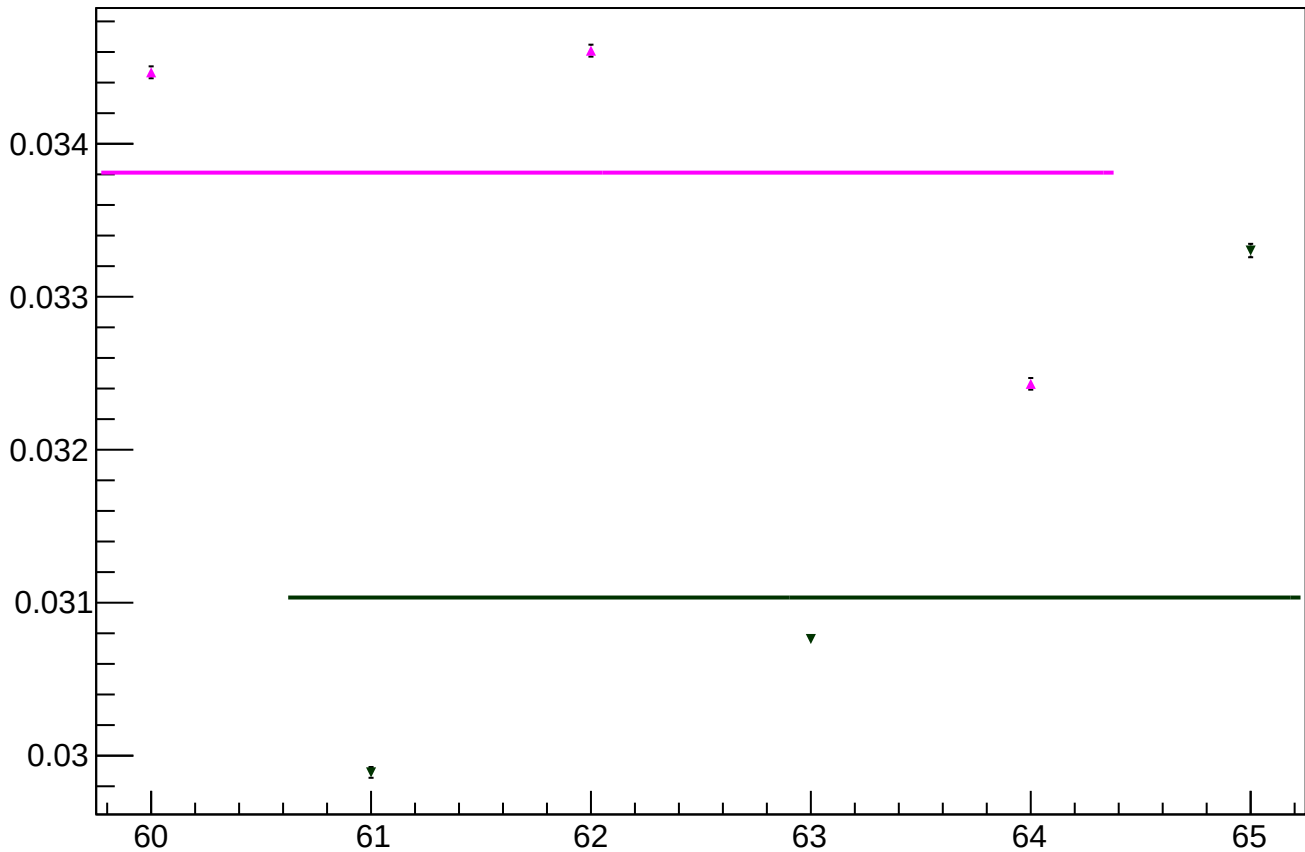
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.579+/-0.000 χ^2/NDF : 340385.9/2

1.582+/-0.000 χ^2/NDF : 628967.3/2

1.579+/-0.000 χ^2/NDF : 340385.9/2

yield_bpm4acY_rms vs slug

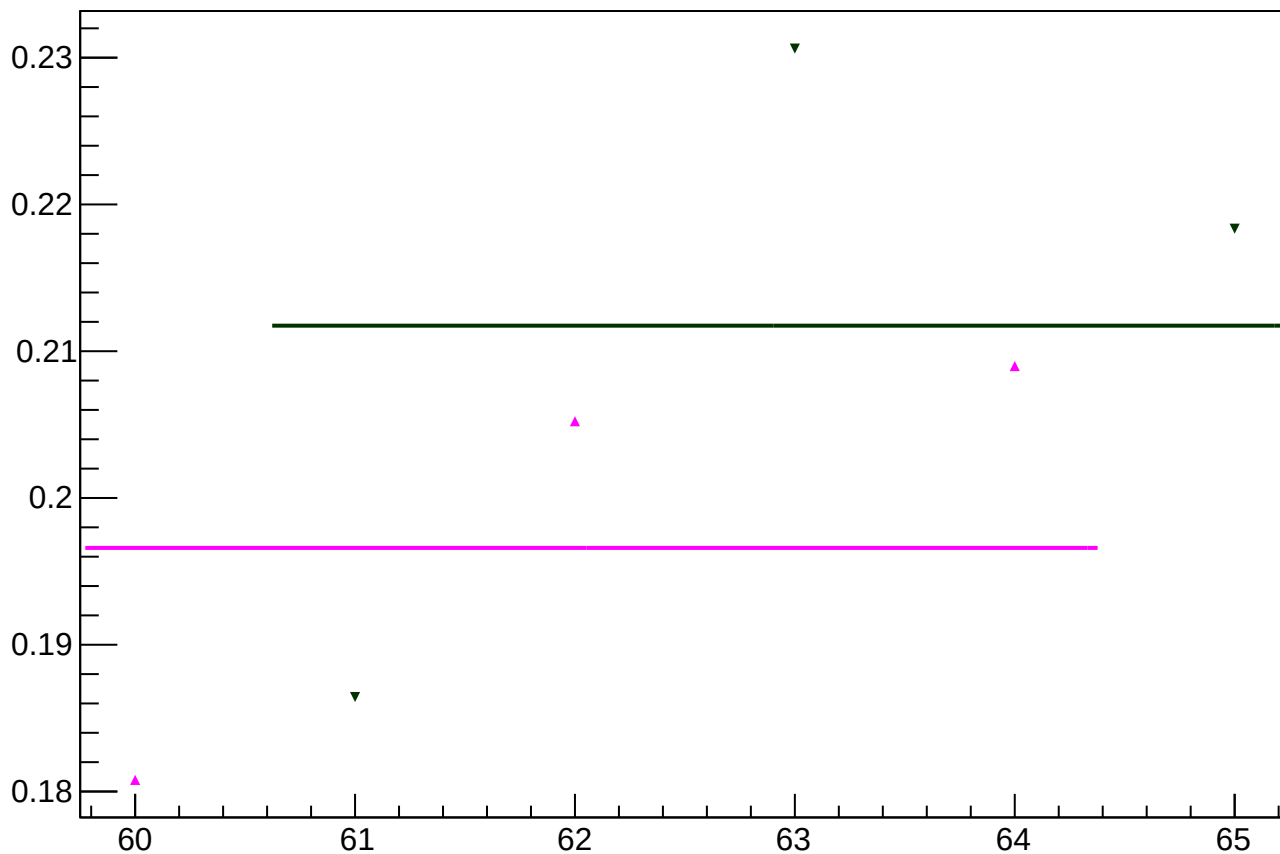


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.031+/-0.000 χ^2/NDF : 3796.0/2
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.034+/-0.000 χ^2/NDF : 2015.5/2

0.031+/-0.000 χ^2/NDF : 3796.0/2

0.034+/-0.000 χ^2/NDF : 2015.5/2

yield_bpm4ecX_mean vs slug



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

Left Out: 0.212+/-0.000 χ^2/NDF : 245412.8/2

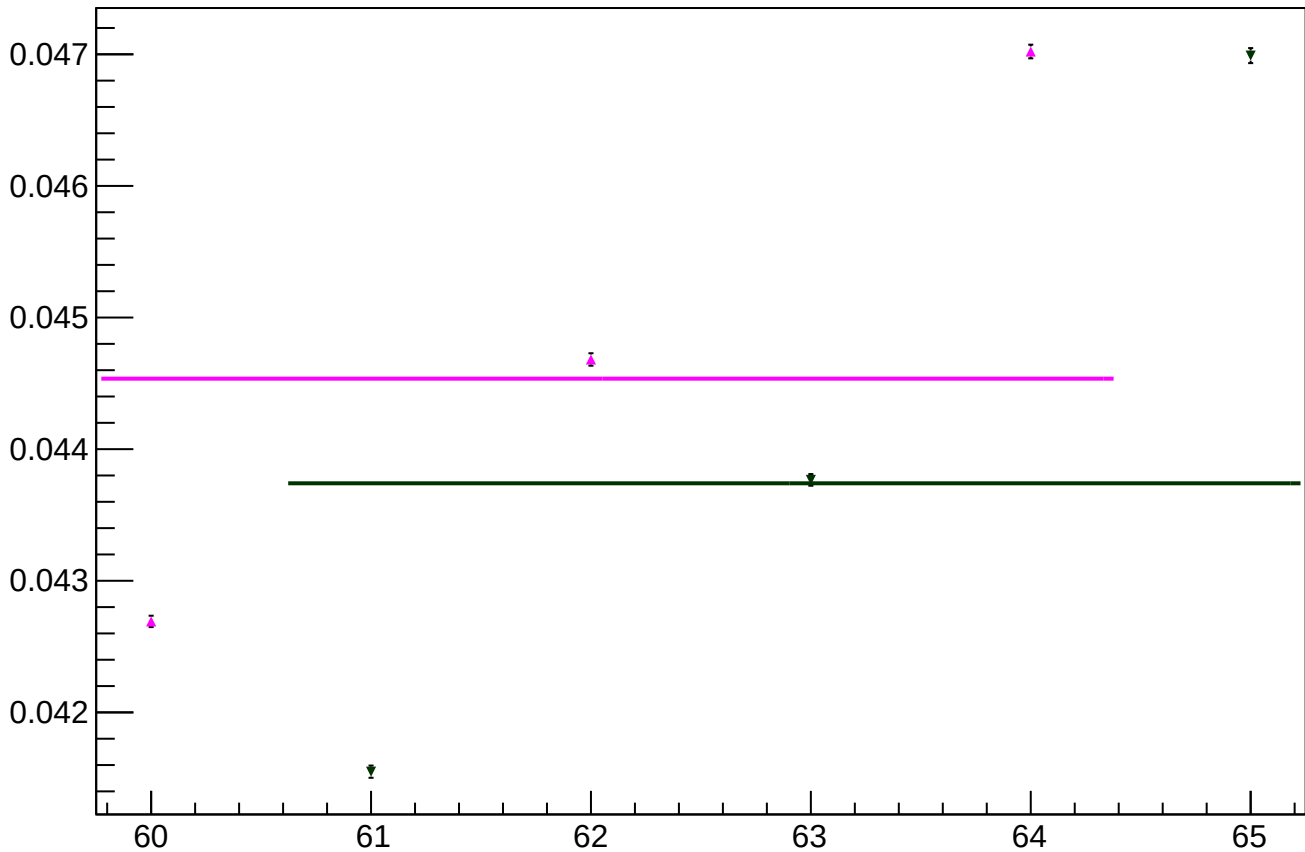
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.197+/-0.000 χ^2/NDF : 111735.2/2

0.212+/-0.000 χ^2/NDF : 245412.8/2

0.197+/-0.000 χ^2/NDF : 111735.2/2

yield_bpm4ecX_rms vs slug

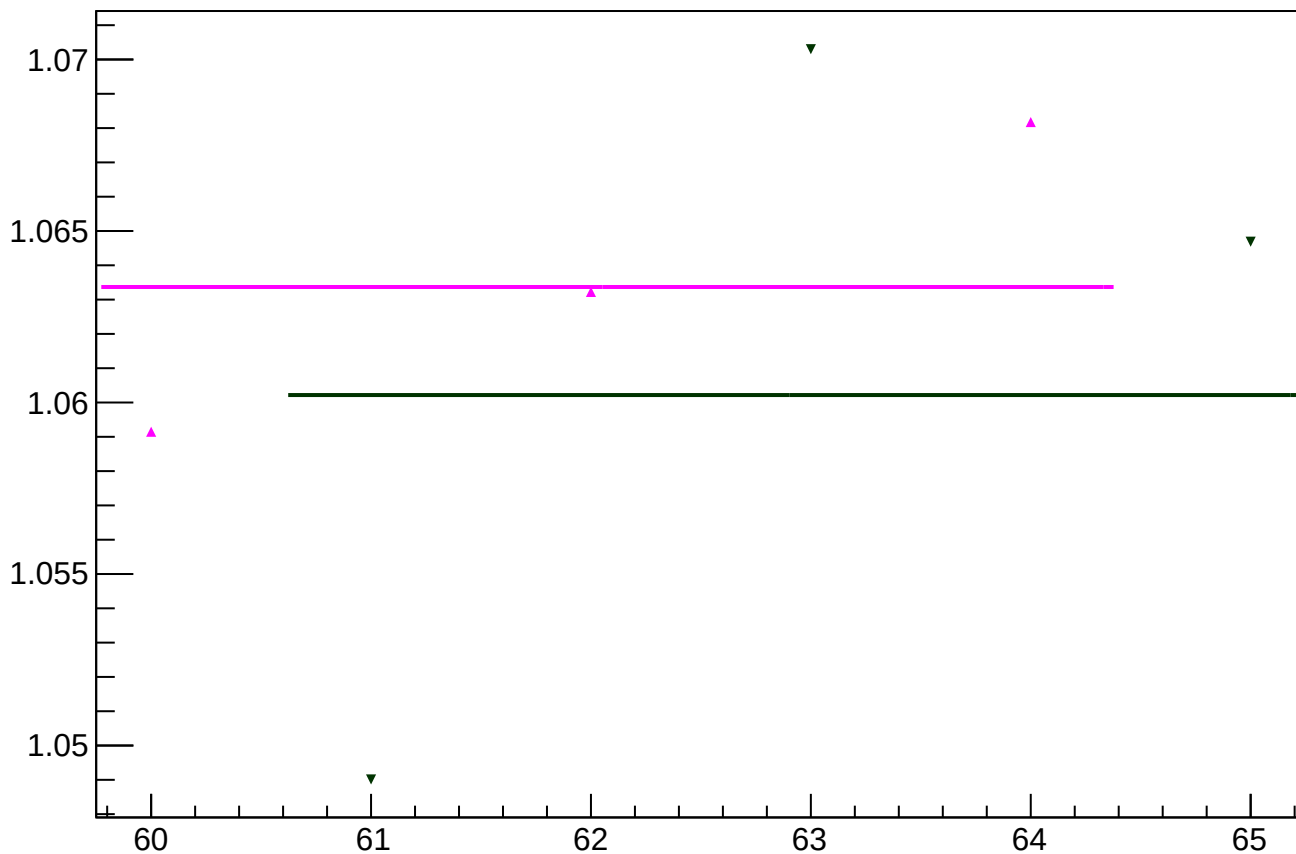


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.044+/-0.000 χ^2/NDF : 5456.8/2
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.045+/-0.000 χ^2/NDF : 4110.9/2

0.044+/-0.000 χ^2/NDF : 5456.8/2

0.045+/-0.000 χ^2/NDF : 4110.9/2

yield_bpm4ecY_mean vs slug



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

Left Out: 1.060+/-0.000 χ^2/NDF :140776.0/2

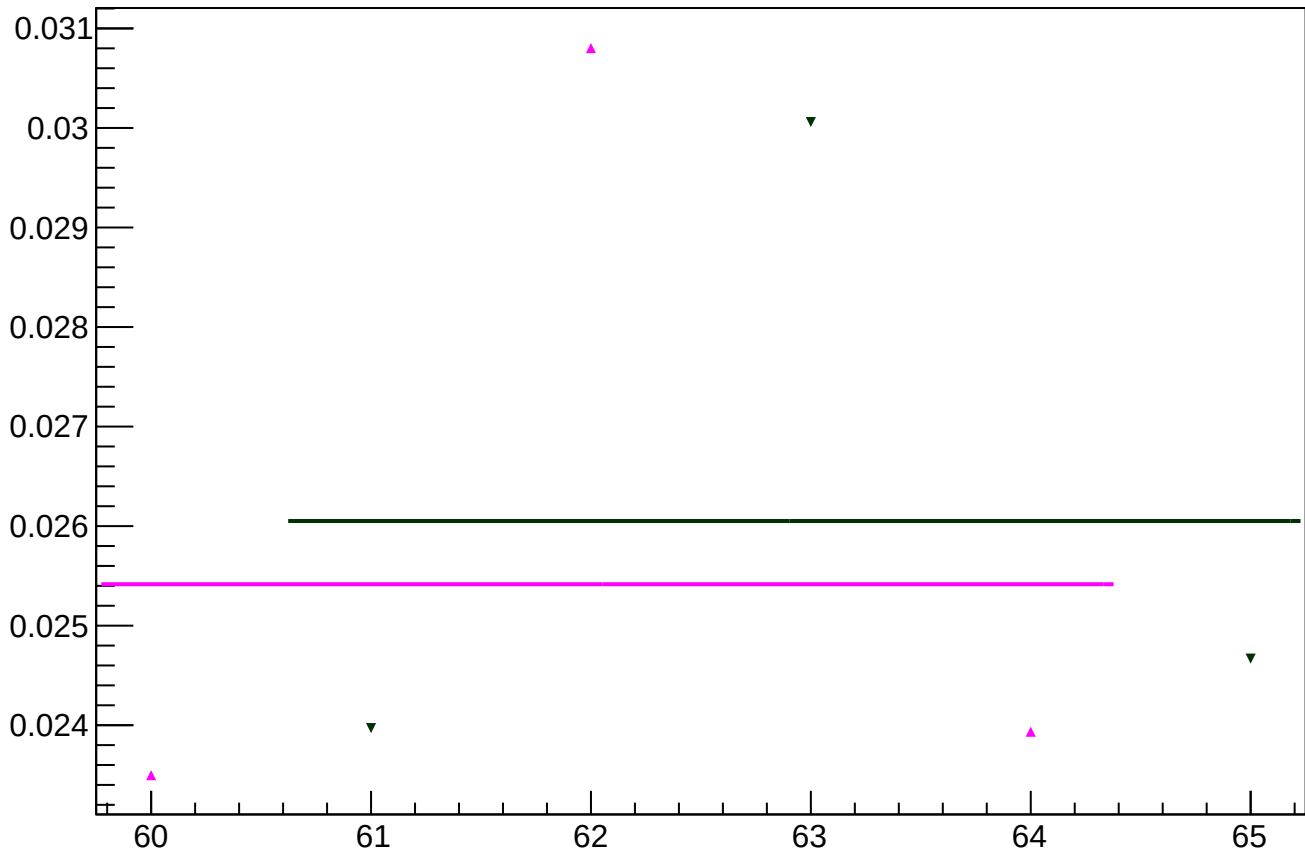
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.063+/-0.000 χ^2/NDF :27507.5/2

1.060+/-0.000 χ^2/NDF : 140776.0/2

1.063+/-0.000 χ^2/NDF : 27507.5/2

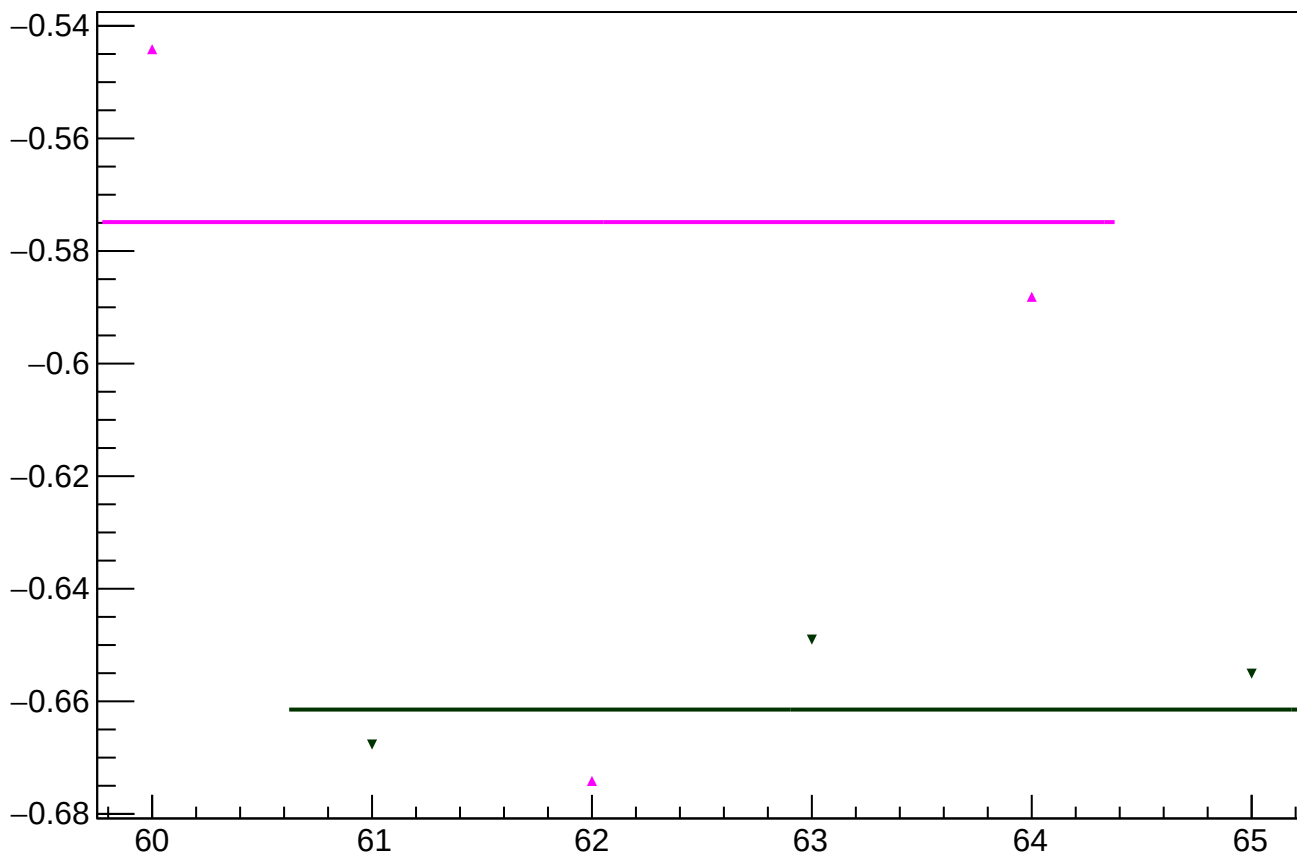
yield_bpm4ecY_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.026+/-0.000 χ^2/NDF : 23408.1/2
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.025+/-0.000 χ^2/NDF : 33022.5/2

0.026+/-0.000 χ^2/NDF : 23408.1/2
0.025+/-0.000 χ^2/NDF : 33022.5/2

yield_bpm1X_mean vs slug



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

Left Out: -0.661+/-0.000 χ^2/NDF : 7226.2/2

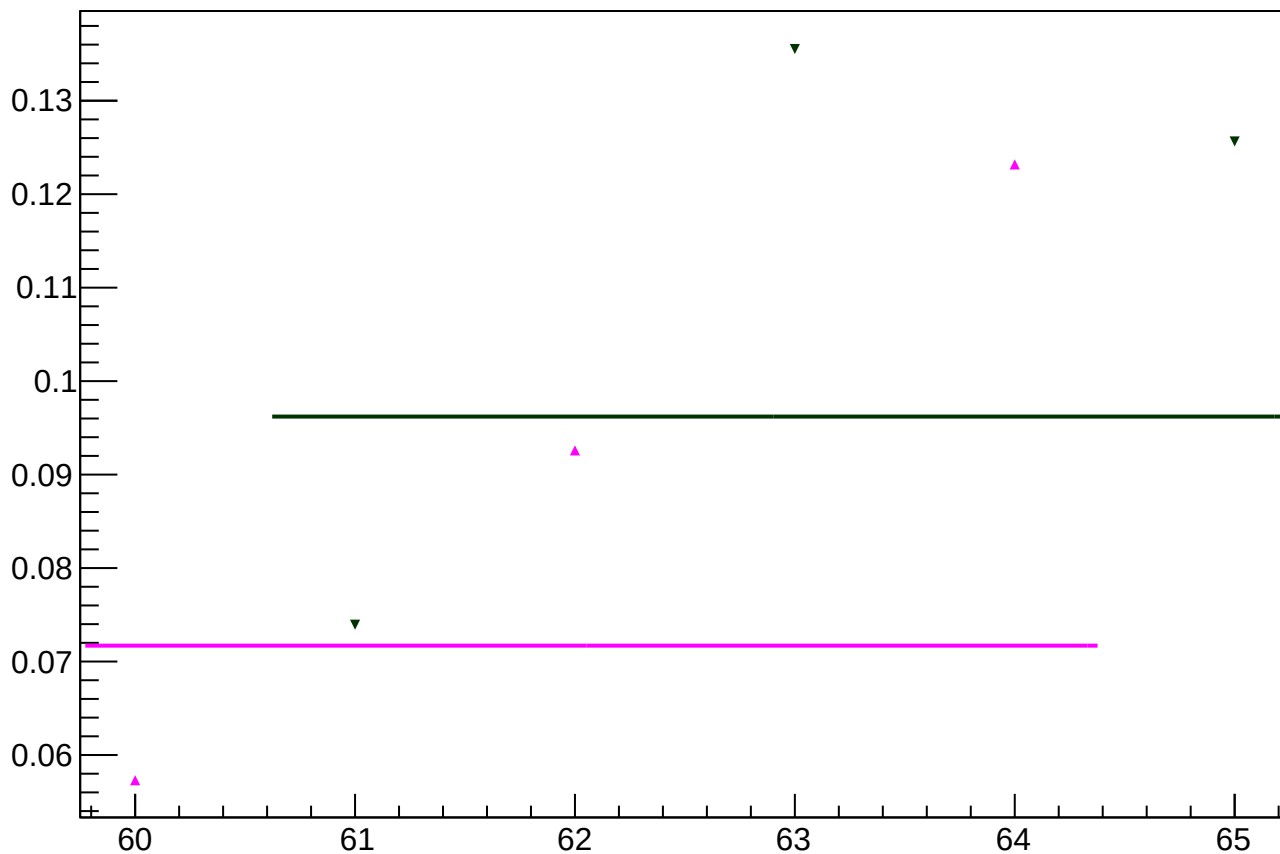
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.575+/-0.000 χ^2/NDF : 537780.3/2

-0.661+/-0.000 χ^2/NDF : 7226.2/2

-0.575+/-0.000 χ^2/NDF : 537780.3/2

yield_bpm1X_rms vs slug



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

Left Out: 0.096+/-0.000 χ^2/NDF : 177777.8/2

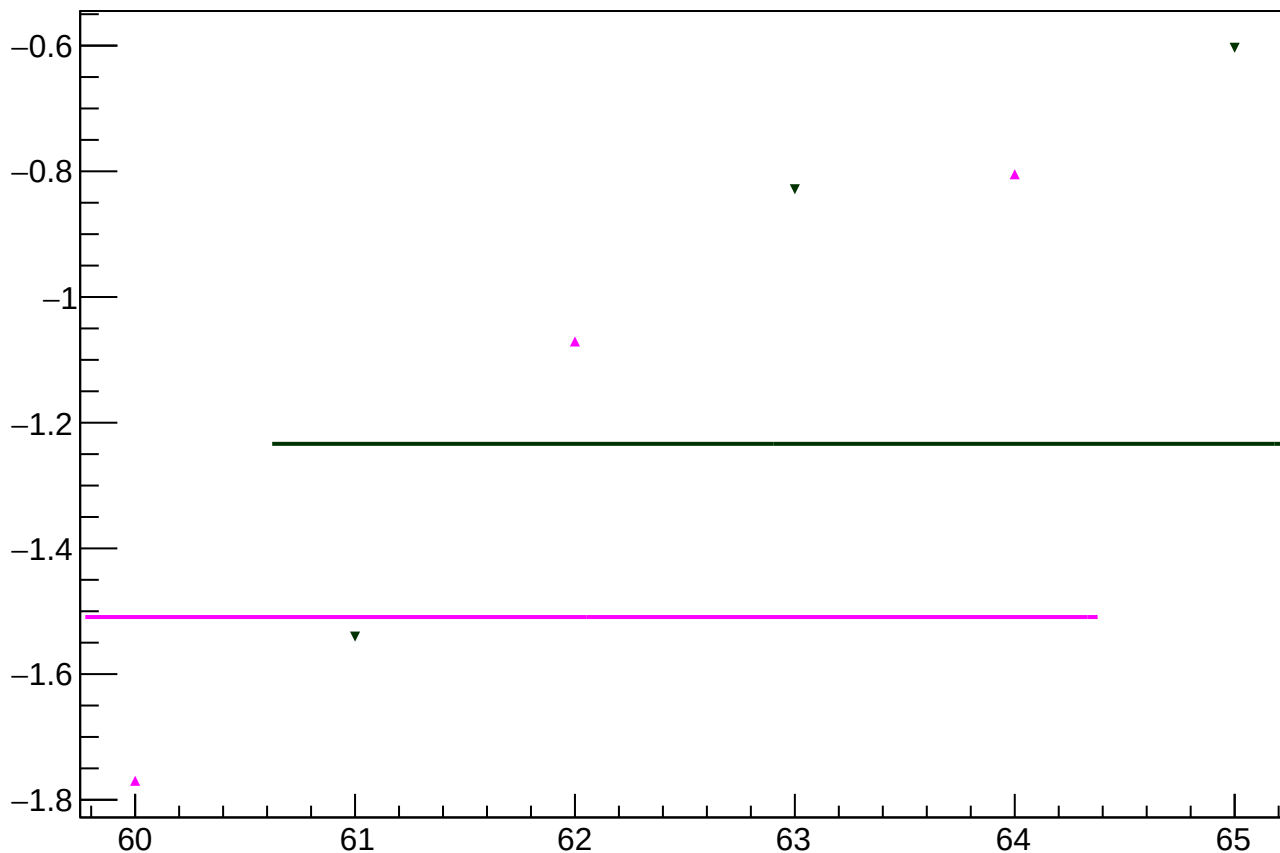
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.072+/-0.000 χ^2/NDF : 215960.4/2

0.096+/-0.000 χ^2/NDF : 177777.8/2

0.072+/-0.000 χ^2/NDF : 215960.4/2

yield_bpm1Y_mean vs slug



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

Left Out: -1.234+/-0.000 χ^2/NDF : 30555567.7/2

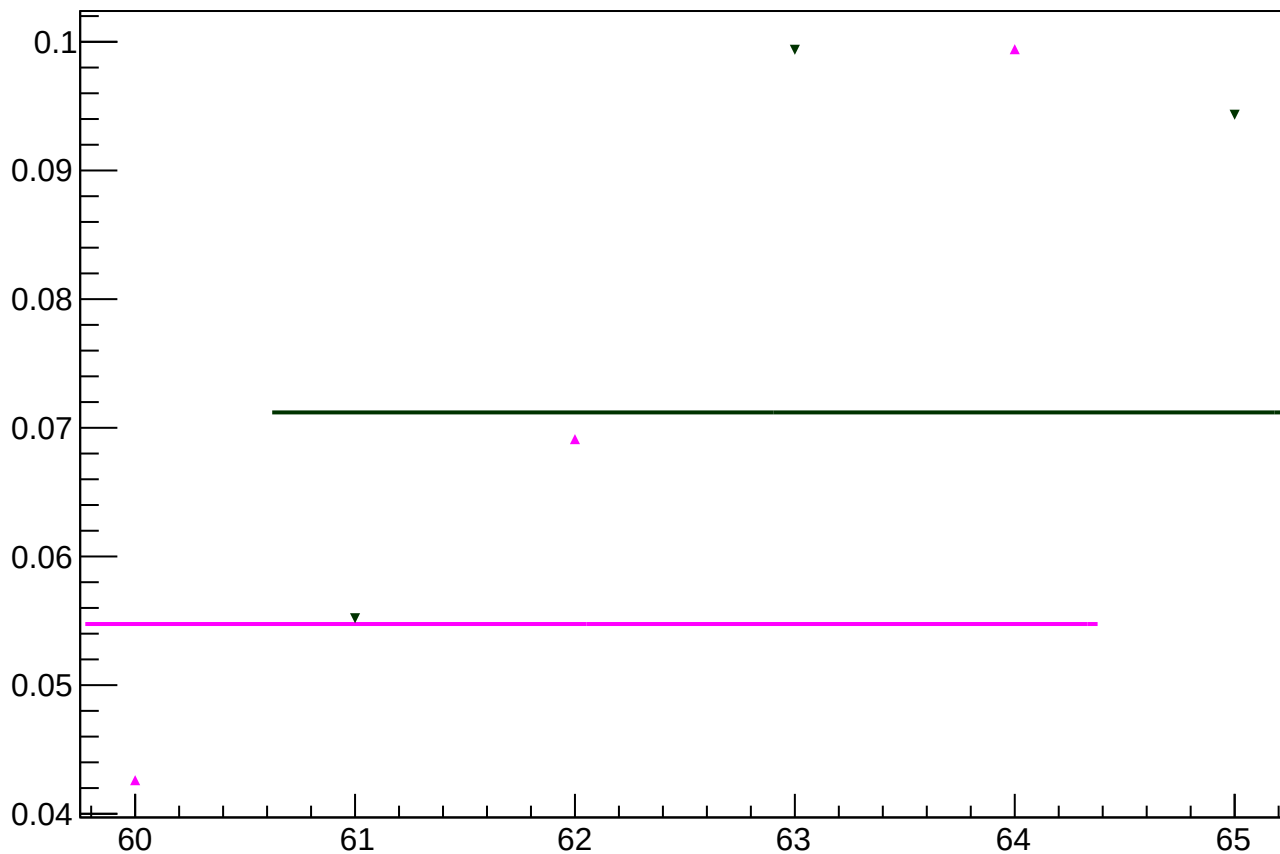
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.509+/-0.000 χ^2/NDF : 46007384.6/2

-1.234+/-0.000 χ^2/NDF : 30555567.7/2

-1.509+/-0.000 χ^2/NDF : 46007384.6/2

yield_bpm1Y_rms vs slug



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

Left Out: 0.071+/-0.000 χ^2/NDF : 162189.4/2

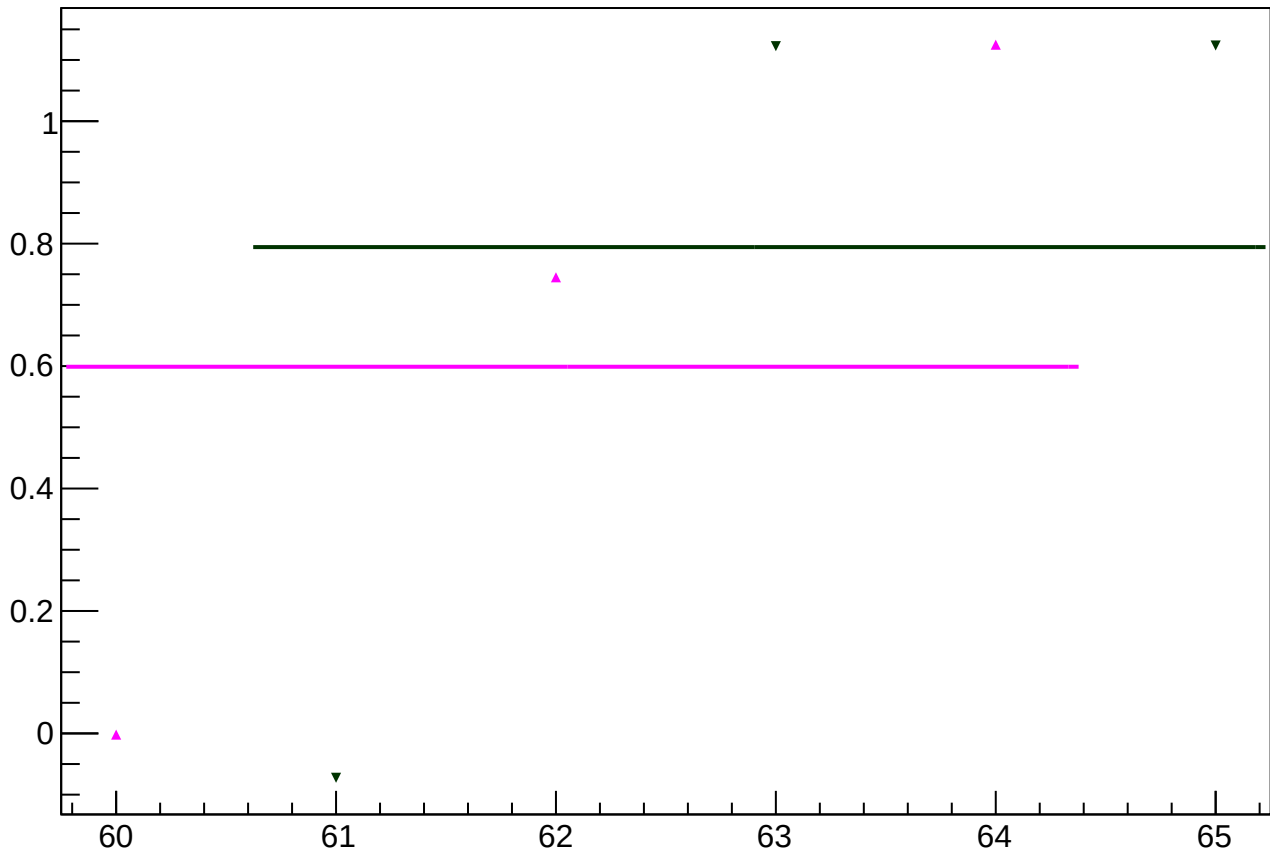
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.055+/-0.000 χ^2/NDF : 236131.8/2

0.071+/-0.000 χ^2/NDF : 162189.4/2

0.055+/-0.000 χ^2/NDF : 236131.8/2

yield_bpm11X_mean vs slug



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

Left Out: 0.794+/-0.000 χ^2/NDF : 714121170.5/2

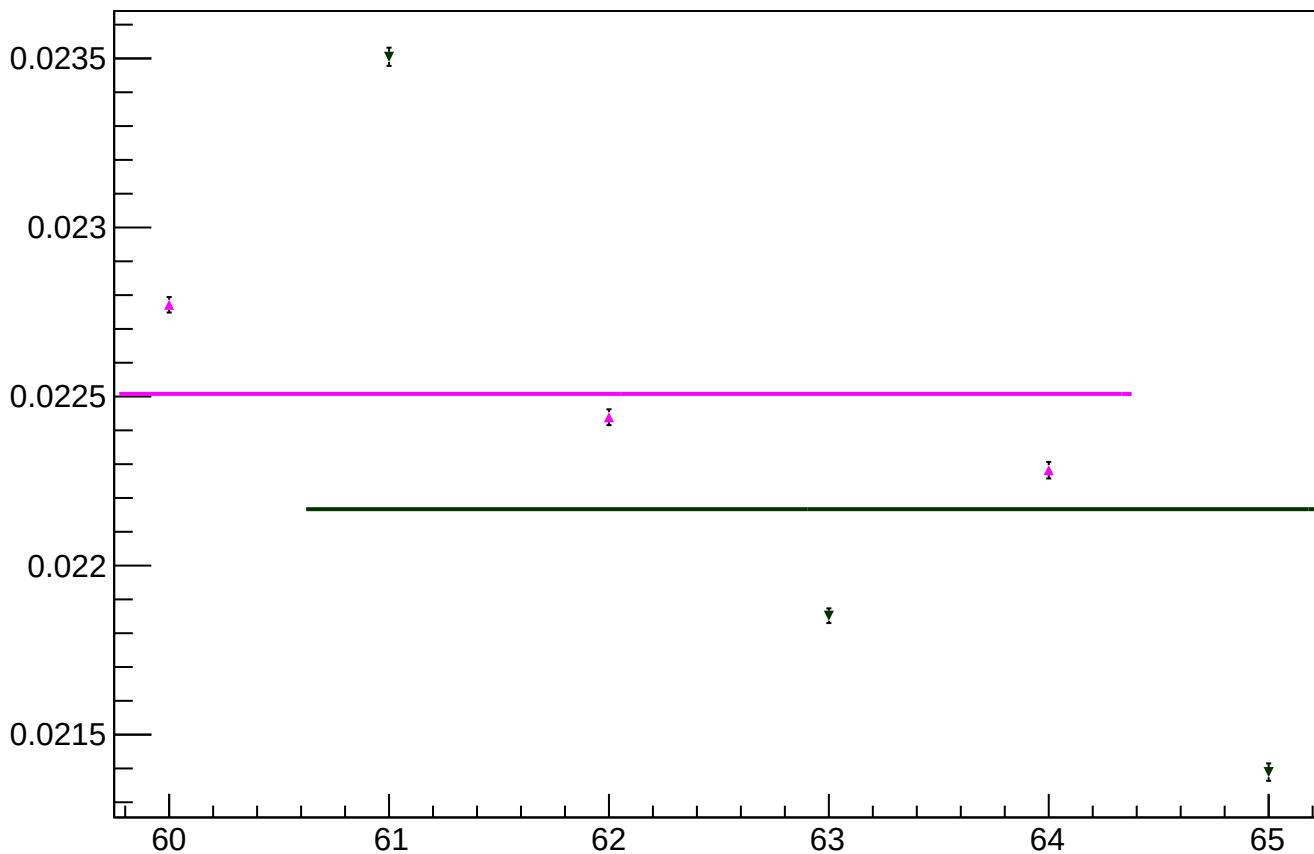
0.794+/-0.000 χ^2/NDF : 714121170.5/2

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

0.599+/-0.000 χ^2/NDF : 591506803.3/2

Left In: 0.599+/-0.000 χ^2/NDF : 591506803.3/2

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 : 3592.5/2

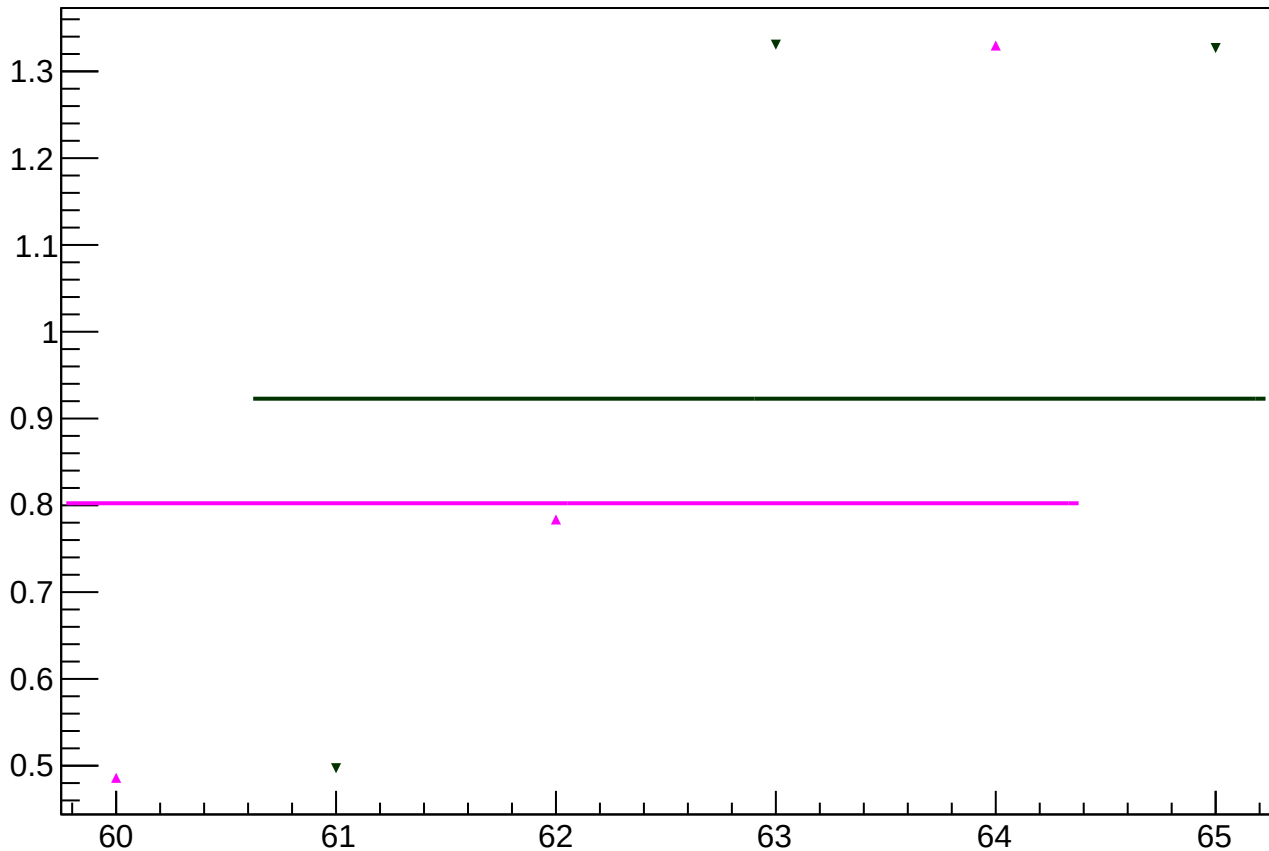
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.023+/-0.000 χ^2/NDF : 224.9/2

0.022+/-0.000 χ^2/NDF : 3592.5/2

0.023+/-0.000 χ^2/NDF : 224.9/2

yield_bpm11Y_mean vs slug



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

Left Out: 0.923+/-0.000 χ^2/NDF : 20542137652.9/2

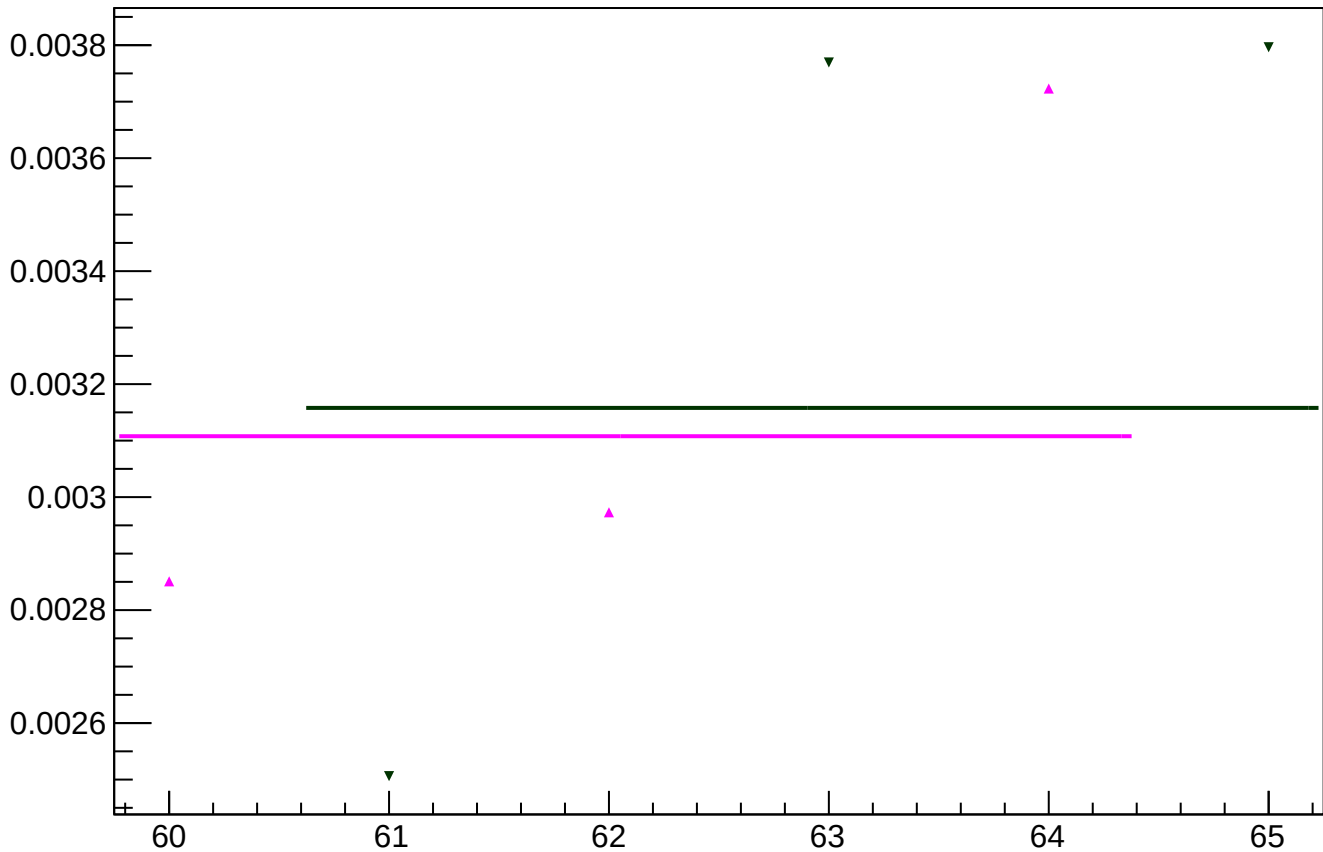
0.923+/-0.000 χ^2/NDF : 20542137652.9/2

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

0.802+/-0.000 χ^2/NDF : 13230041421.2/2

Left In: 0.802+/-0.000 χ^2/NDF : 13230041421.2/2

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 :96320.0/2

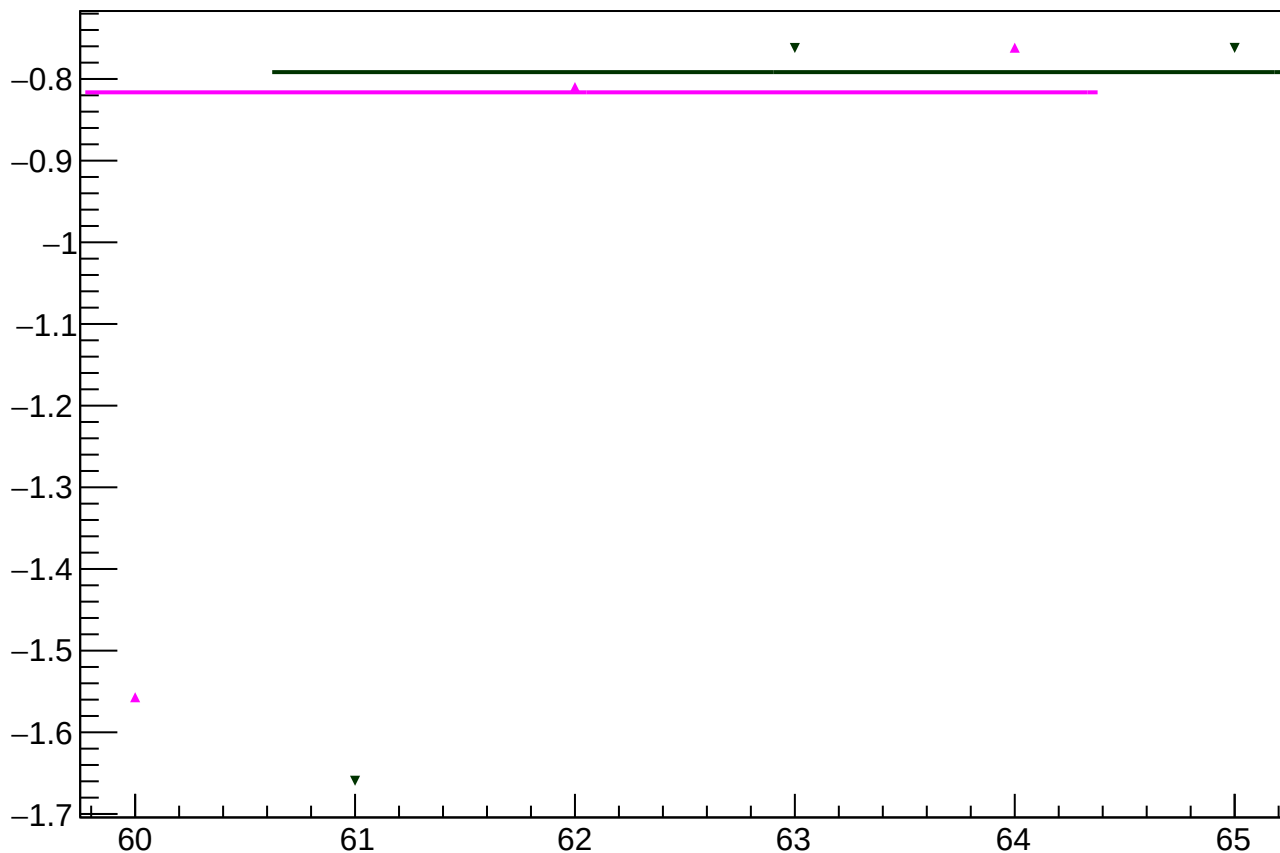
0.003+/-0.000 χ^2/NDF : 96320.0/2

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

0.003+/-0.000 χ^2/NDF : 30998.5/2

Left In: 0.003+/-0.000 χ^2/NDF :30998.5/2

yield_bpm12X_mean vs slug



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

Left Out: -0.792+/-0.000 χ^2/NDF : 462368980.2/2

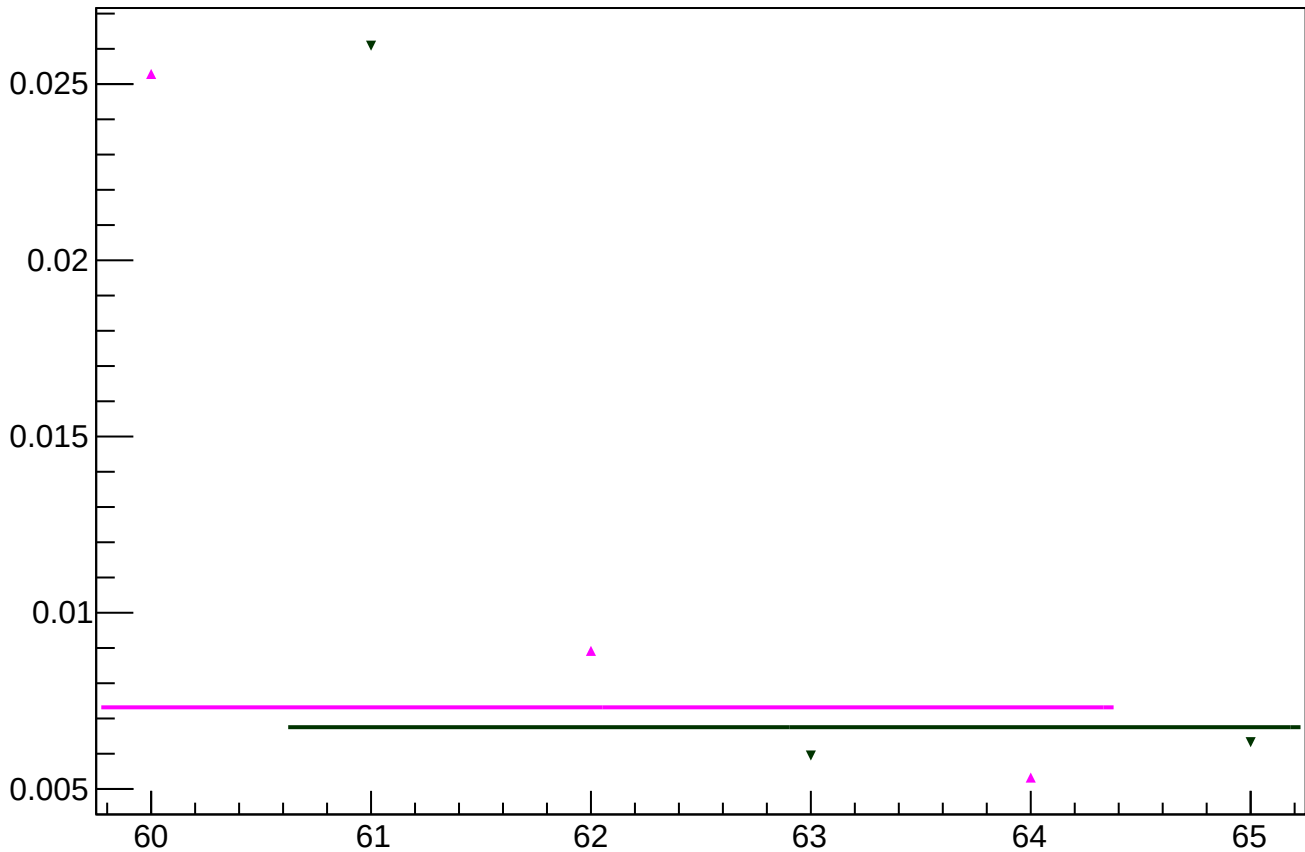
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.816+/-0.000 χ^2/NDF : 480503392.0/2

-0.792+/-0.000 χ^2/NDF : 462368980.2/2

-0.816+/-0.000 χ^2/NDF : 480503392.0/2

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 : 460379.4/2

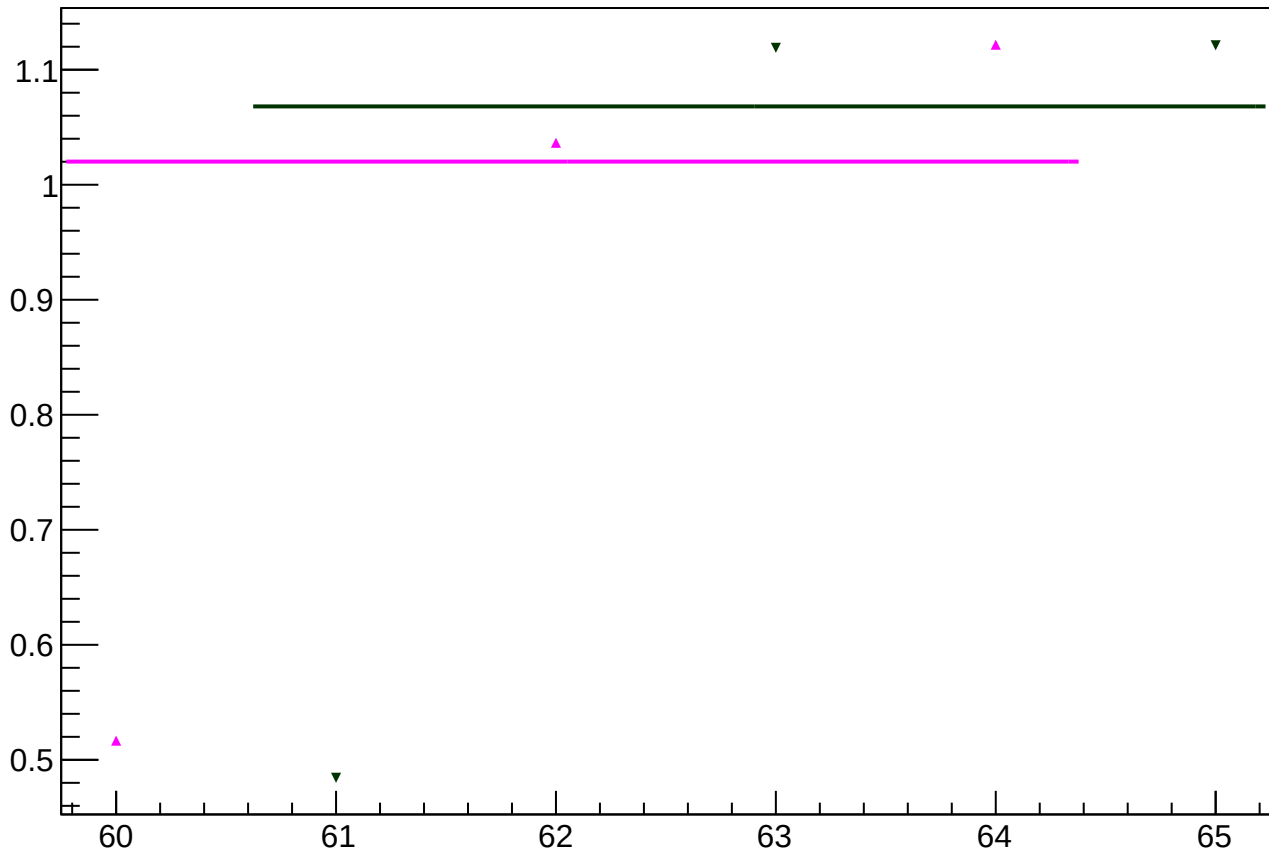
0.007+/-0.000 χ^2/NDF : 460379.4/2

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

0.007+/-0.000 χ^2/NDF : 633014.3/2

Left In: 0.007+/-0.000 χ^2/NDF : 633014.3/2

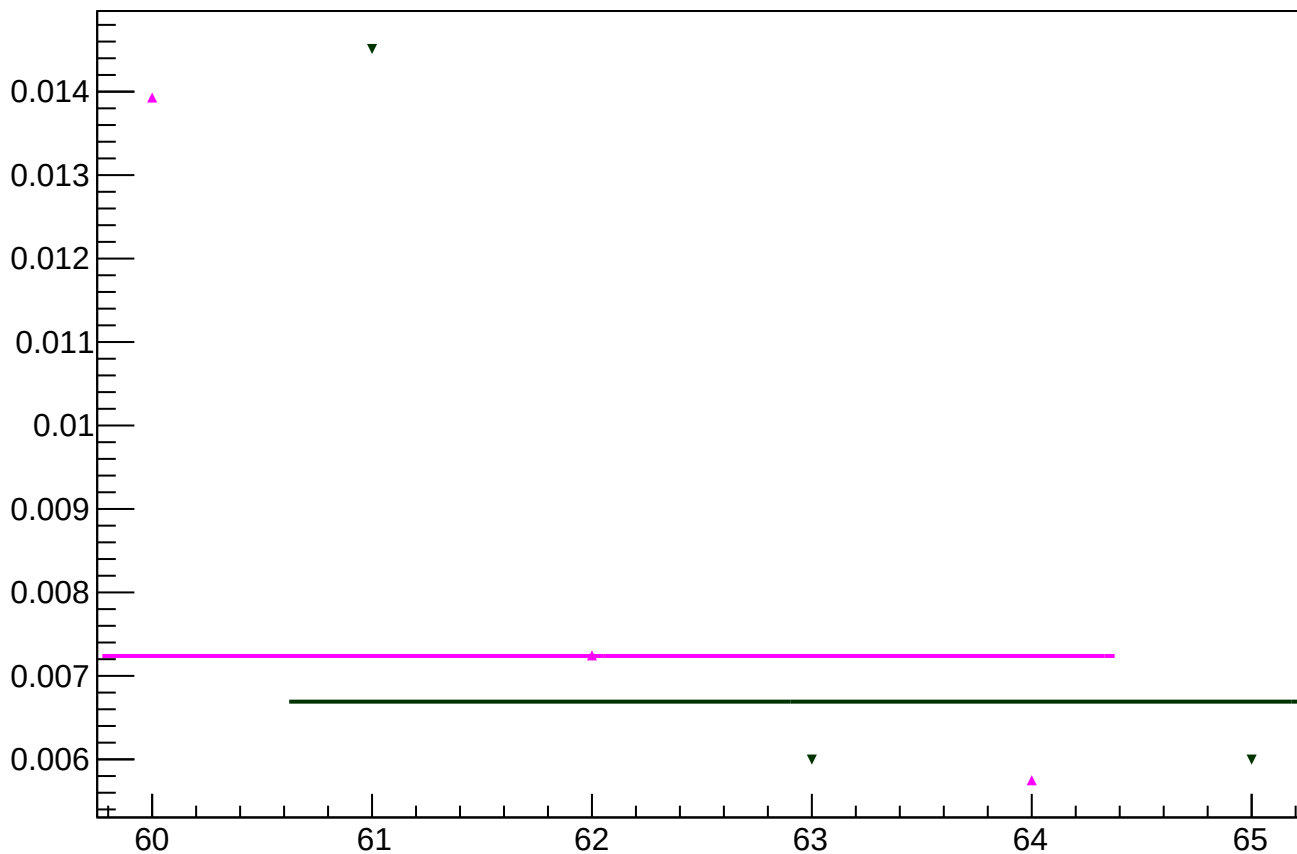
yield_bpm12Y_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 1.068+/-0.000 χ^2/NDF : 734923643.2/2
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 1.020+/-0.000 χ^2/NDF : 782578632.0/2

1.068+/-0.000 χ^2/NDF : 734923643.2/2
 1.020+/-0.000 χ^2/NDF : 782578632.0/2

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 : 263789.1/2

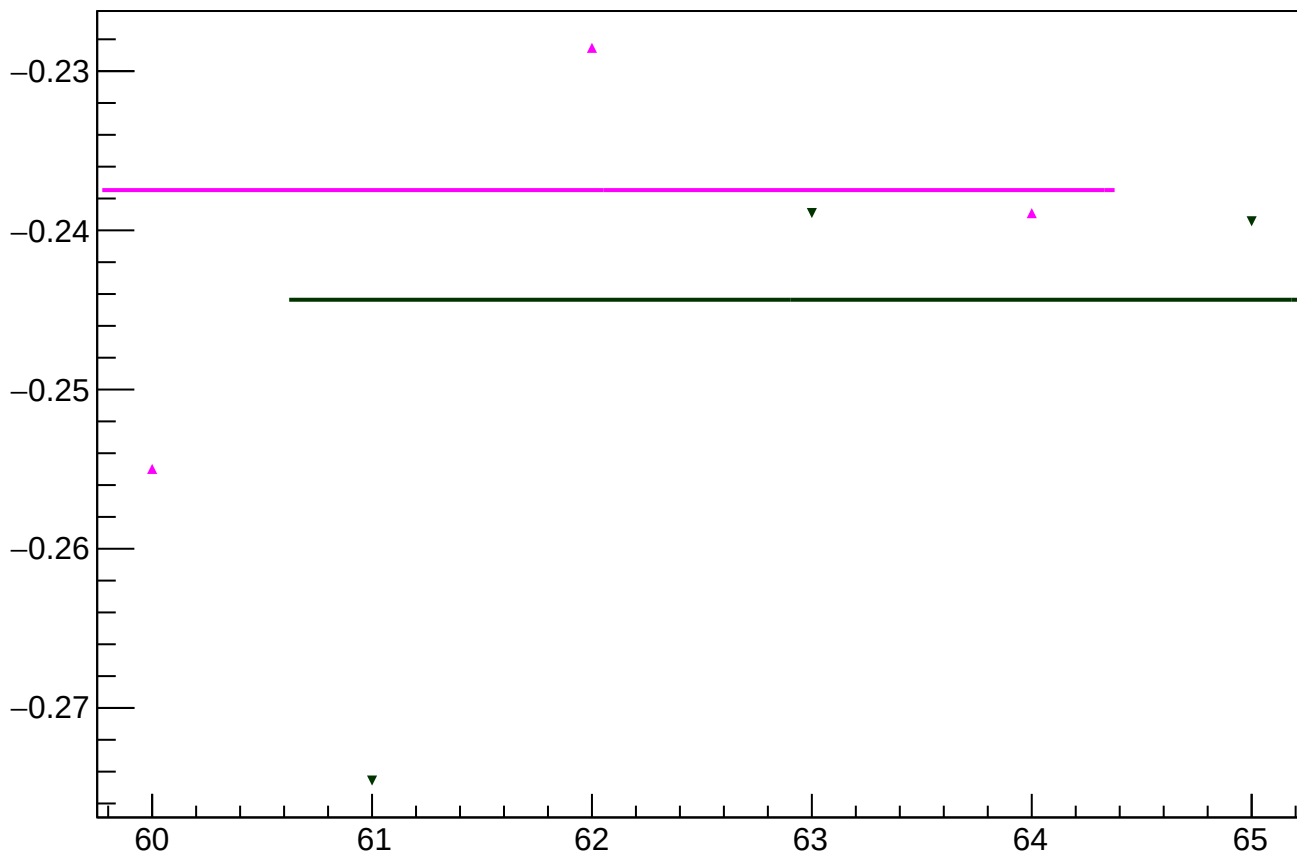
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.007+/-0.000 χ^2/NDF : 285005.9/2

0.007+/-0.000 χ^2/NDF : 263789.1/2

0.007+/-0.000 χ^2/NDF : 285005.9/2

yield_bpm16X_mean vs slug



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

Left Out: -0.244+/-0.000 χ^2/NDF : 5314065.4/2

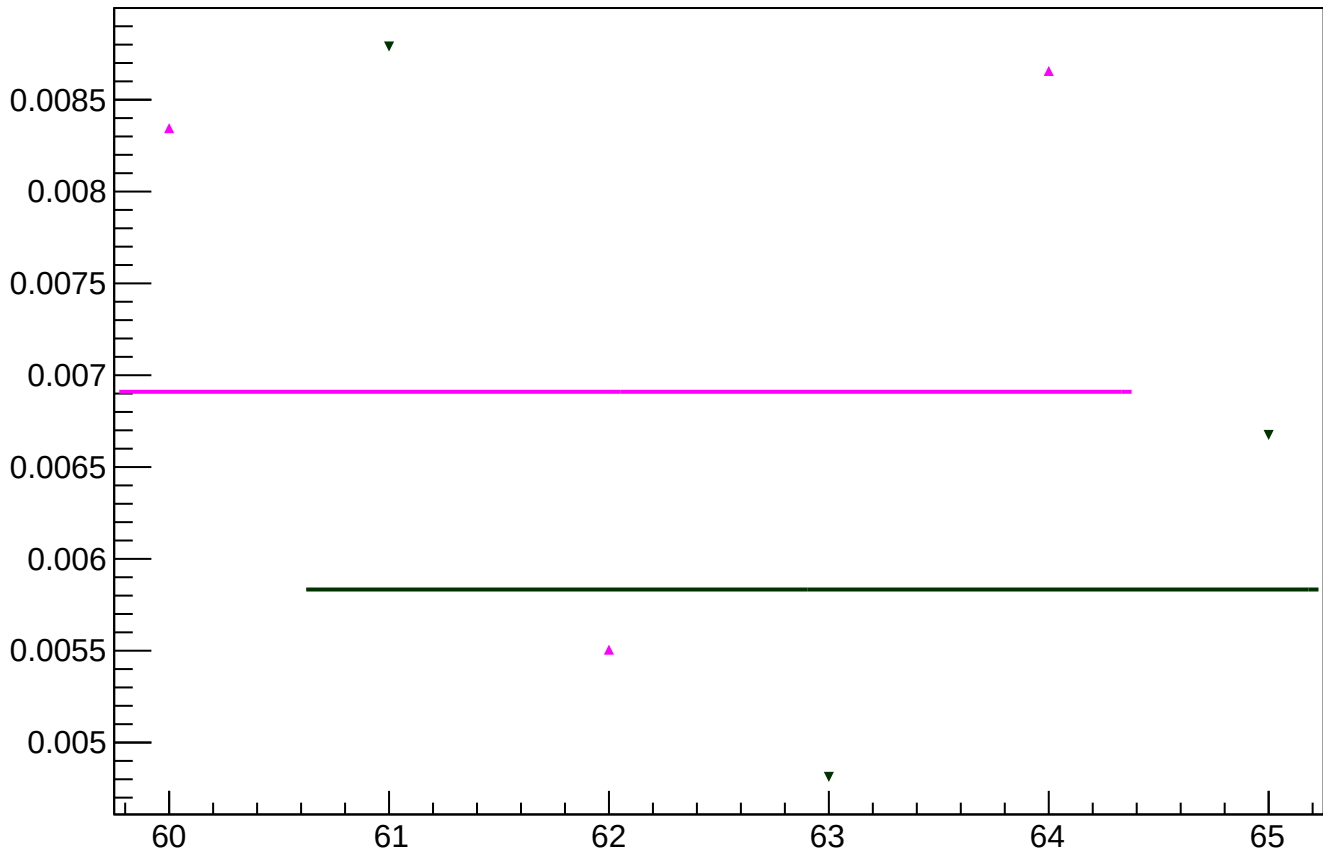
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.237+/-0.000 χ^2/NDF : 3068620.6/2

-0.244+/-0.000 χ^2/NDF : 5314065.4/2

-0.237+/-0.000 χ^2/NDF : 3068620.6/2

yield_bpm16X_rms vs slug



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

Left Out: 0.006+/-0.000 χ^2/NDF : 140242.8/2

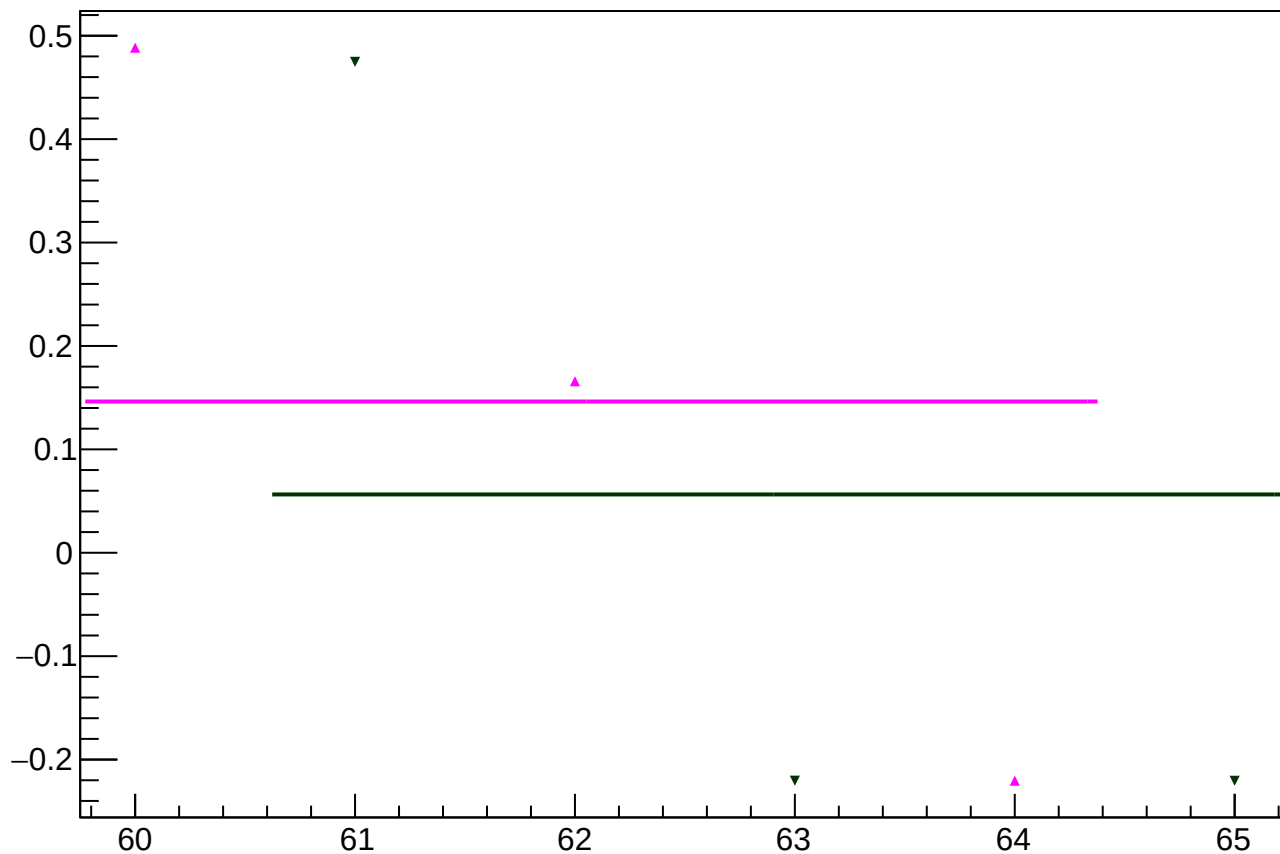
0.006+/-0.000 χ^2/NDF : 140242.8/2

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

0.007+/-0.000 χ^2/NDF : 113934.4/2

Left In: 0.007+/-0.000 χ^2/NDF : 113934.4/2

yield_bpm16Y_mean vs slug



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

Left Out: 0.056+/-0.000 χ^2/NDF : 24240509492.2/2

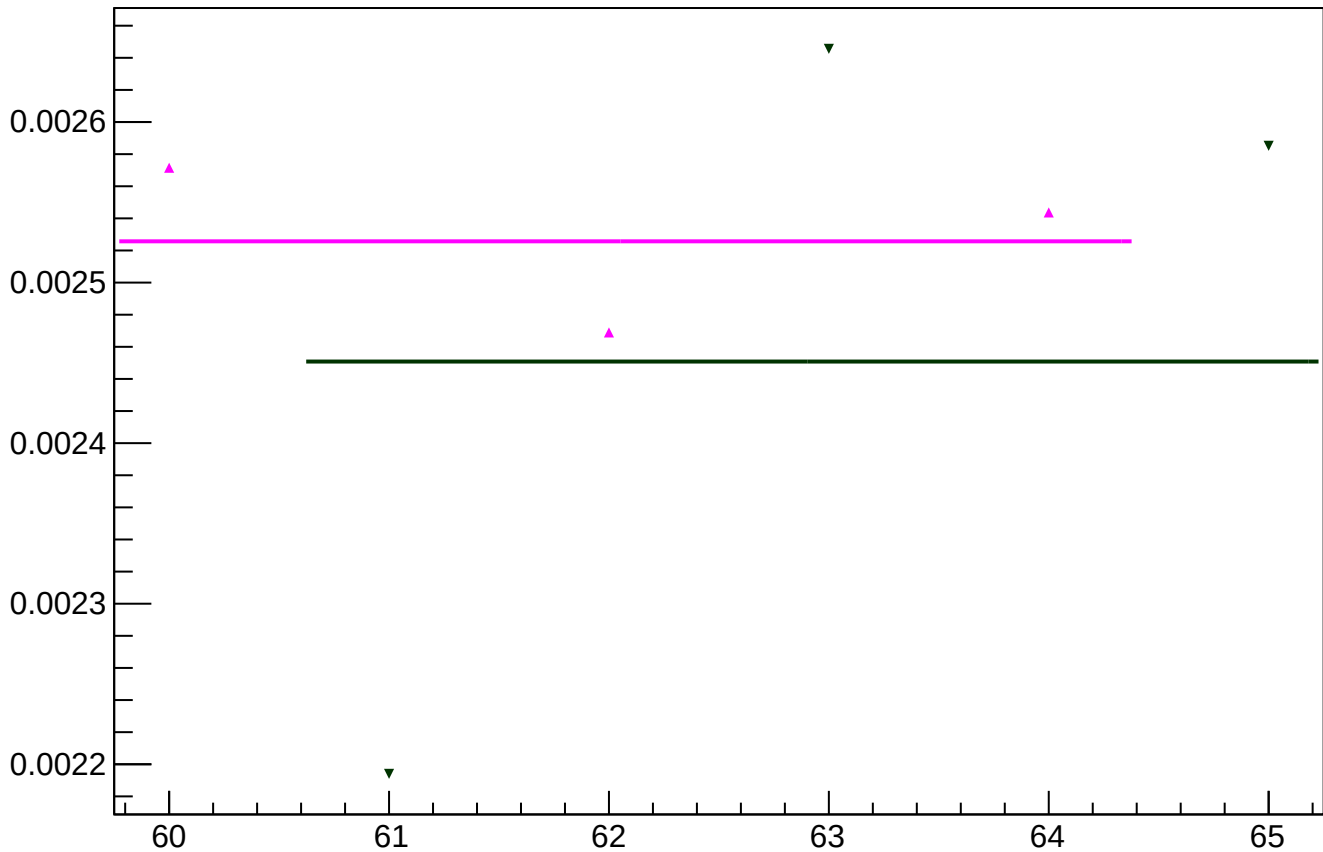
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.146+/-0.000 χ^2/NDF : 16369411377.8/2

0.056+/-0.000 χ^2/NDF : 24240509492.2/2

0.146+/-0.000 χ^2/NDF : 16369411377.8/2

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 : 18490.0/2

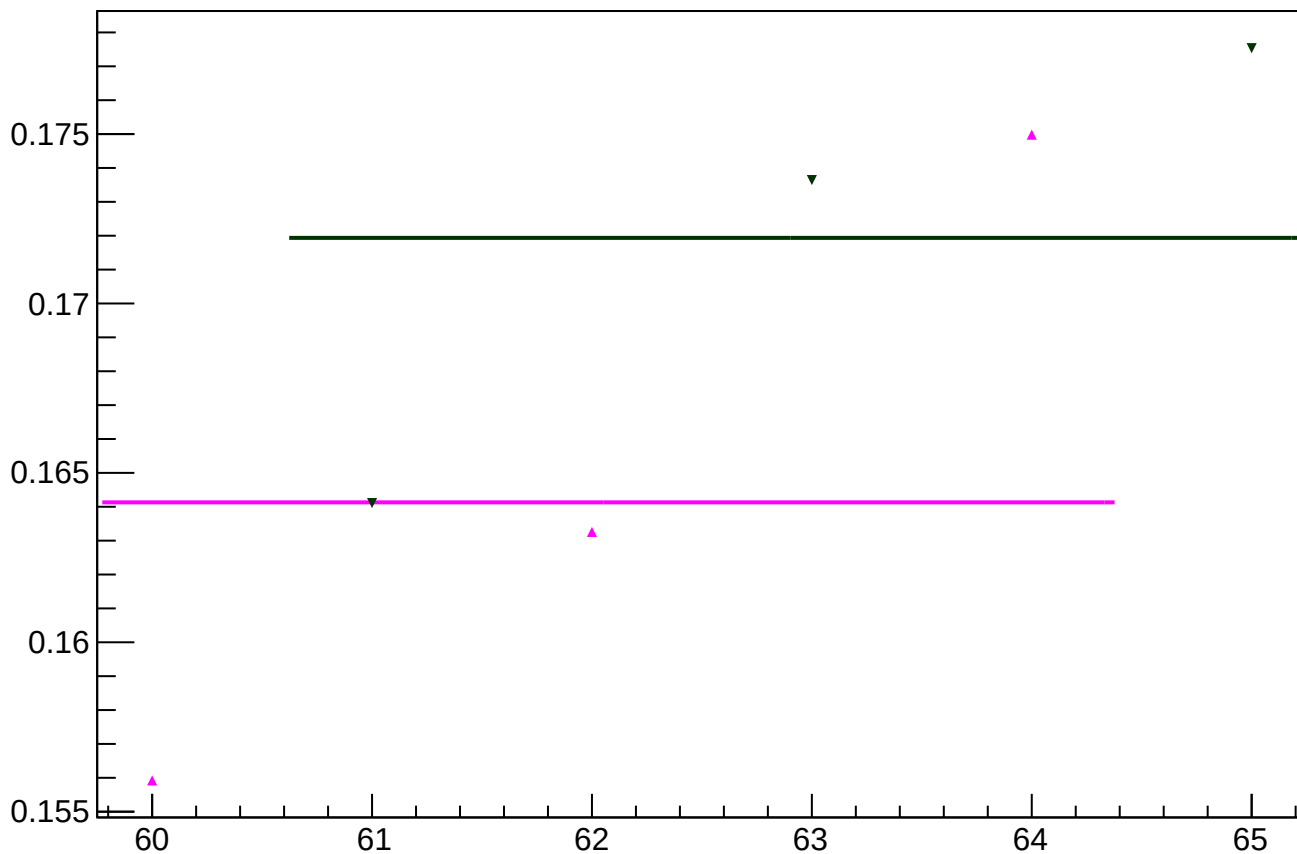
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.003+/-0.000 χ^2/NDF : 787.3/2

0.002+/-0.000 χ^2/NDF : 18490.0/2

0.003+/-0.000 χ^2/NDF : 787.3/2

yield_bpm2i01X_mean vs slug



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

Left Out: 0.172+/-0.000 χ^2/NDF : 465918.3/2

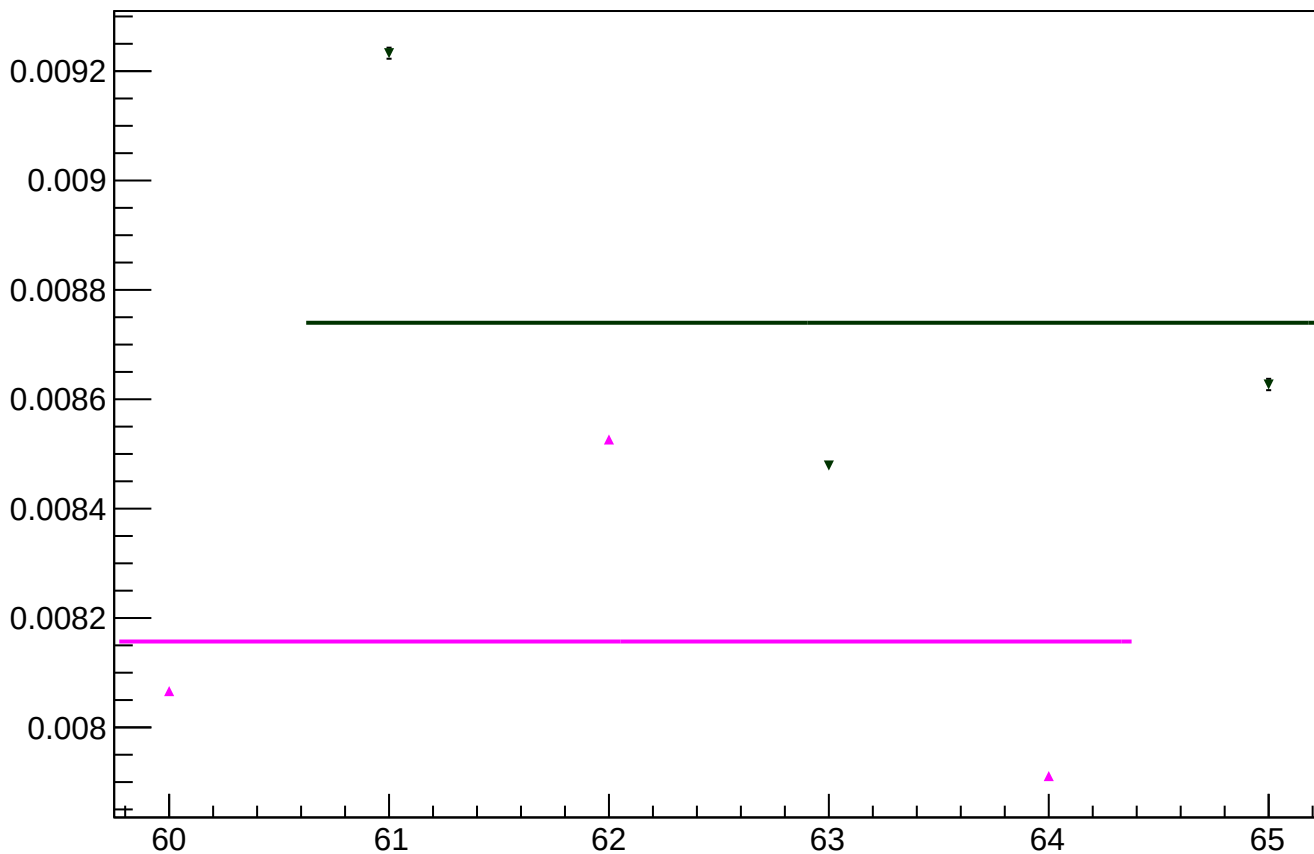
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.164+/-0.000 χ^2/NDF : 1344960.8/2

0.172+/-0.000 χ^2/NDF : 465918.3/2

0.164+/-0.000 χ^2/NDF : 1344960.8/2

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 : 3479.4/2

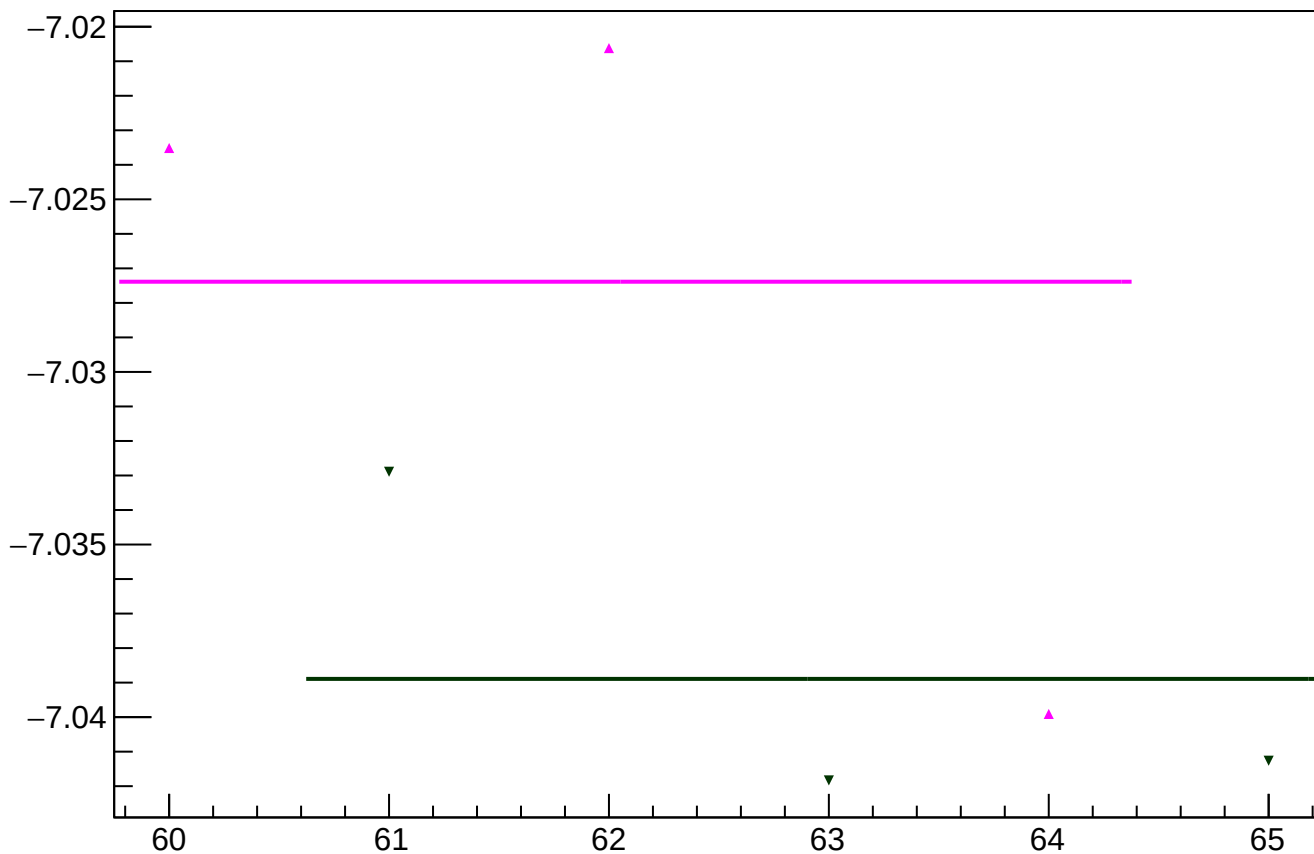
0.009+/-0.000 χ^2/NDF : 3479.4/2

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

0.008+/-0.000 χ^2/NDF : 2712.0/2

Left In: 0.008+/-0.000 χ^2/NDF : 2712.0/2

yield_bpm2i01Y_mean vs slug



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

Left Out: -7.039+/-0.000 χ^2/NDF : 308799.5/2

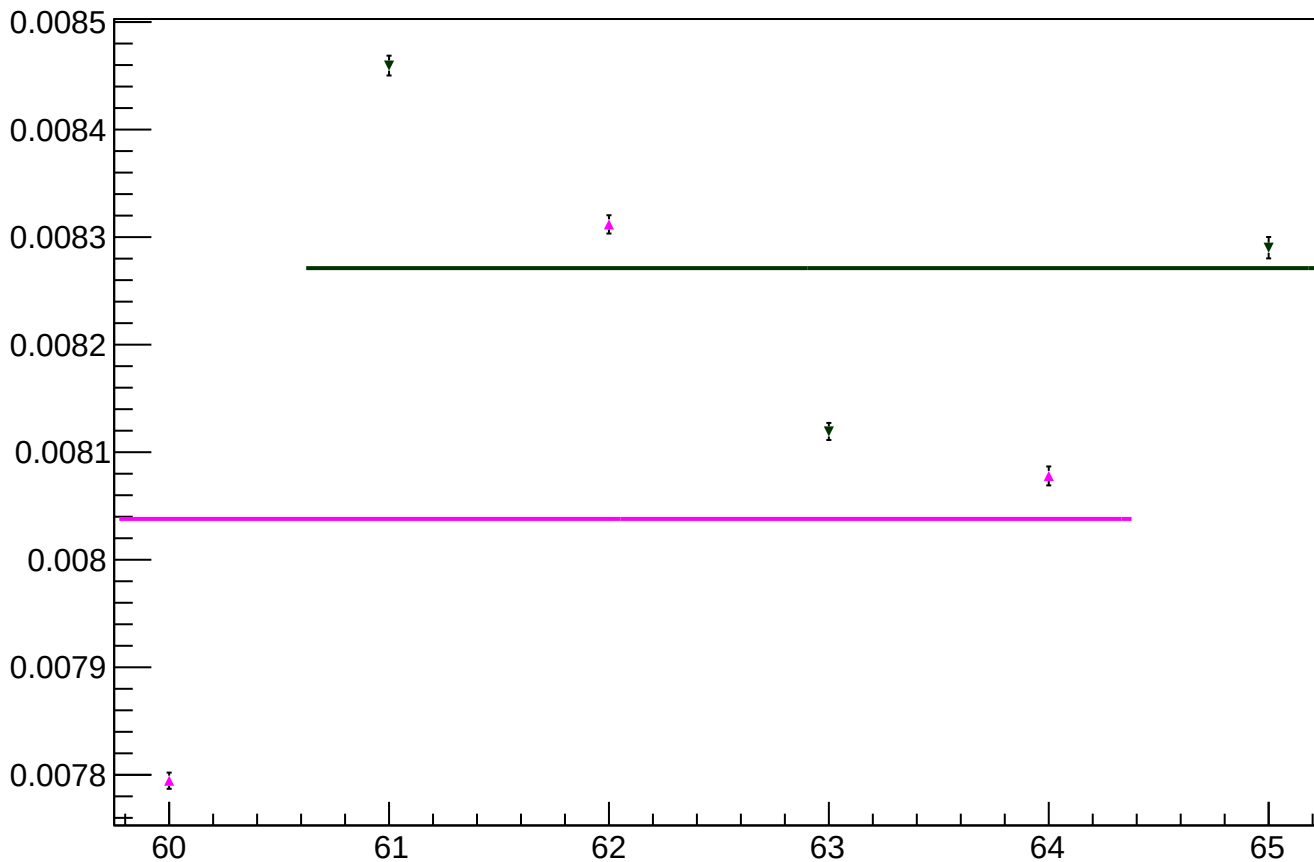
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -7.027+/-0.000 χ^2/NDF : 1460068.0/2

-7.039+/-0.000 χ^2/NDF : 308799.5/2

-7.027+/-0.000 χ^2/NDF : 1460068.0/2

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: 786.7/2

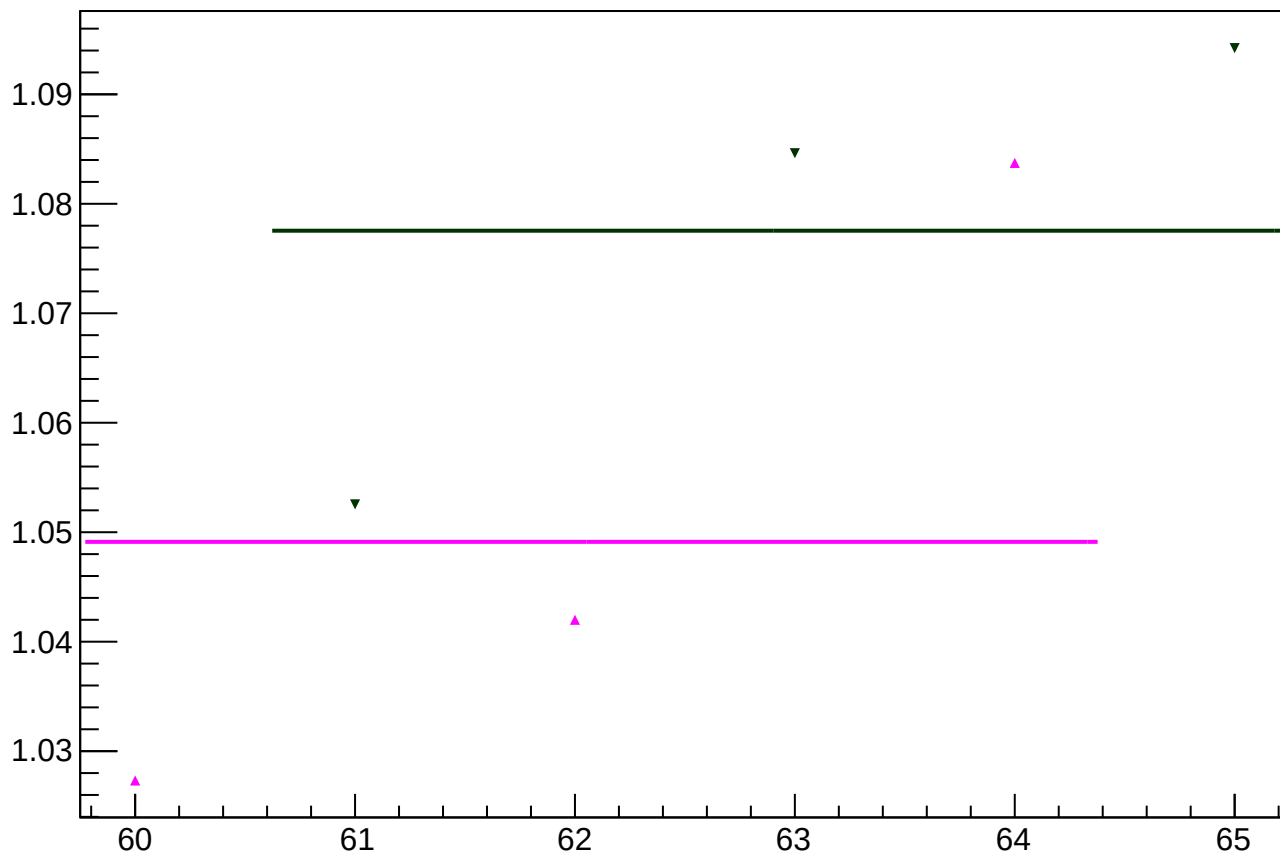
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.008+/-0.000 χ^2 /NDF: 2099.7/2

0.008+/-0.000 χ^2 /NDF: 786.7/2

0.008+/-0.000 χ^2 /NDF: 2099.7/2

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 : 660690.4/2

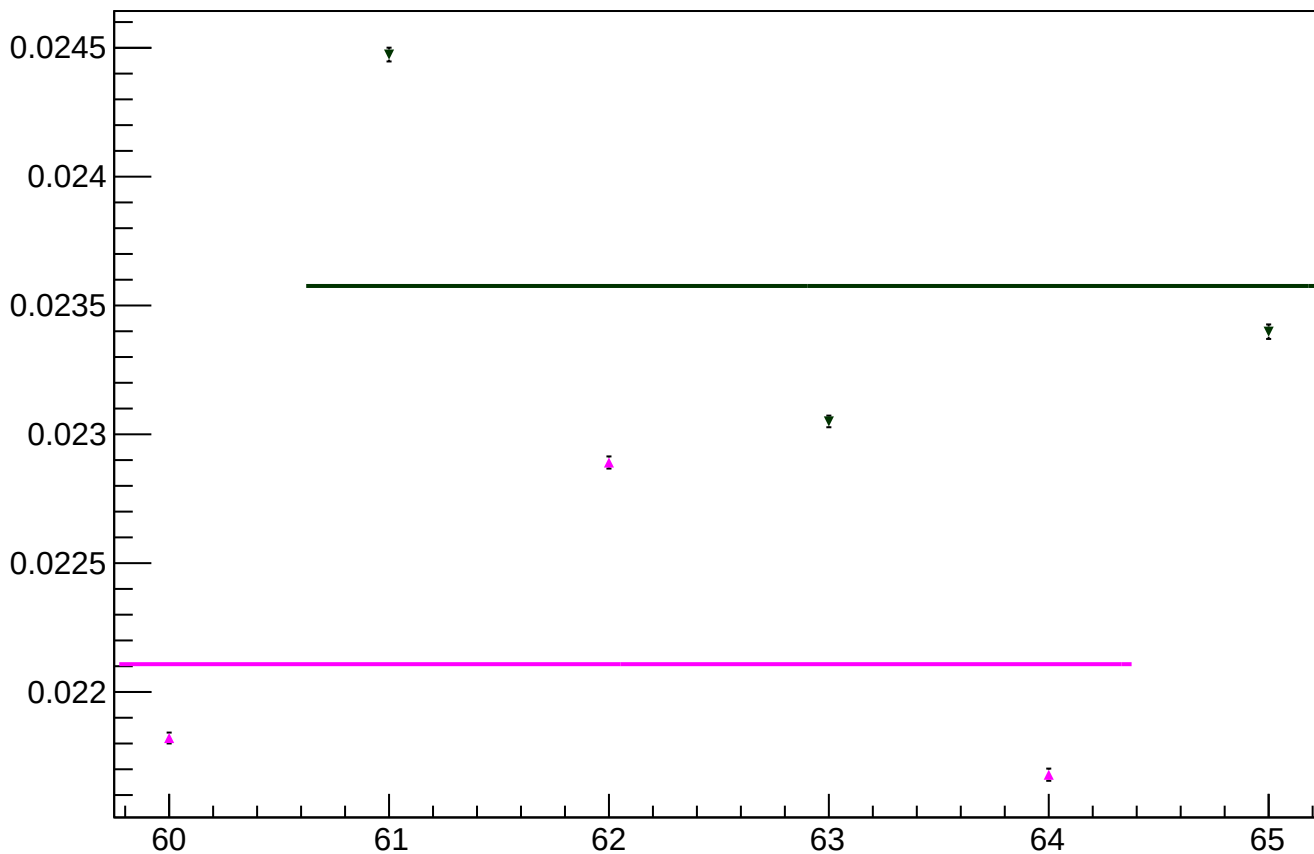
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.049+/-0.000 χ^2/NDF : 1650054.9/2

1.078+/-0.000 χ^2/NDF : 660690.4/2

1.049+/-0.000 χ^2/NDF : 1650054.9/2

yield_bpm2i02X_rms vs slug



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

Left Out: 0.024+/-0.000 χ^2/NDF :1707.3/2

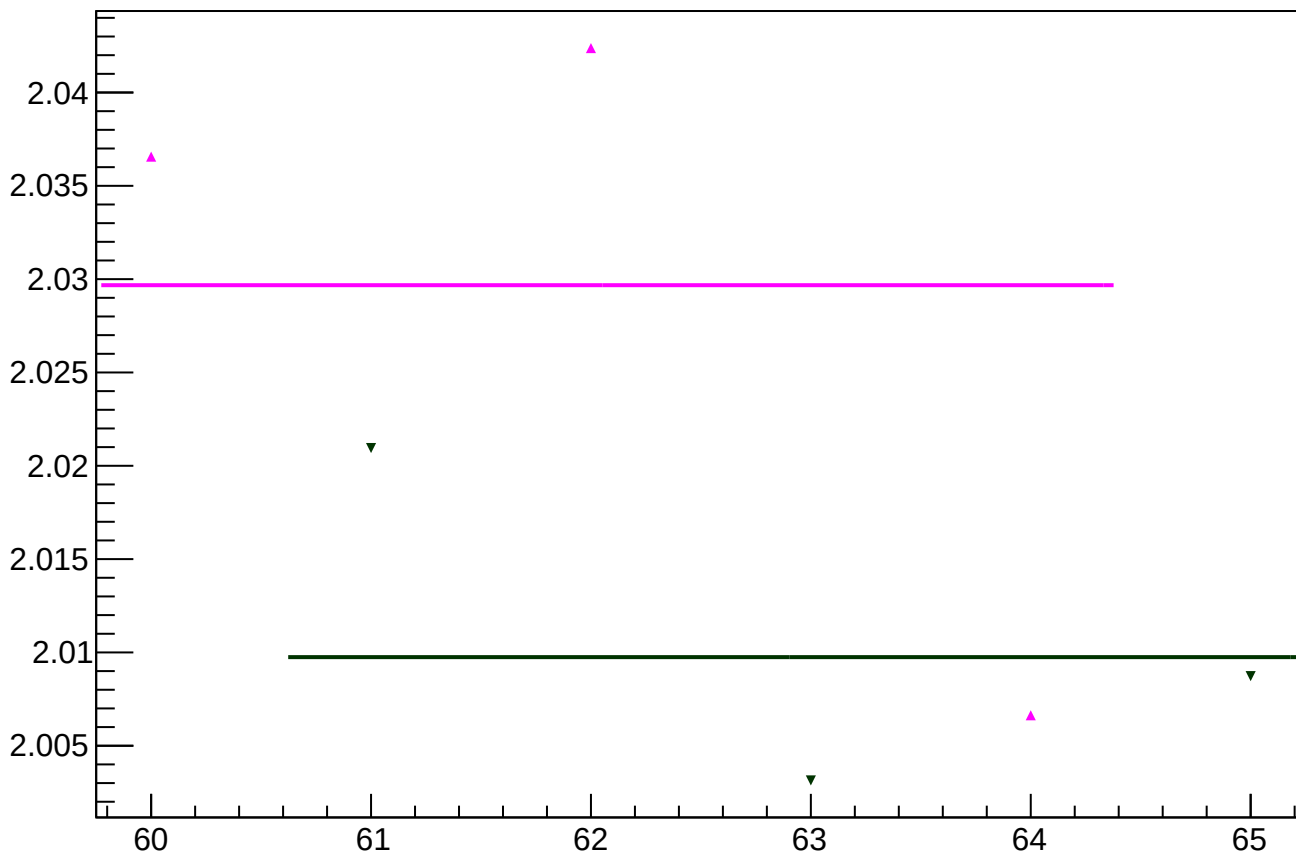
0.024+/-0.000 χ^2/NDF : 1707.3/2

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

0.022+/-0.000 χ^2/NDF : 1617.6/2

Left In: 0.022+/-0.000 χ^2/NDF :1617.6/2

yield_bpm2i02Y_mean vs slug



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

Left Out: 2.010+/-0.000 χ^2/NDF : 319171.3/2

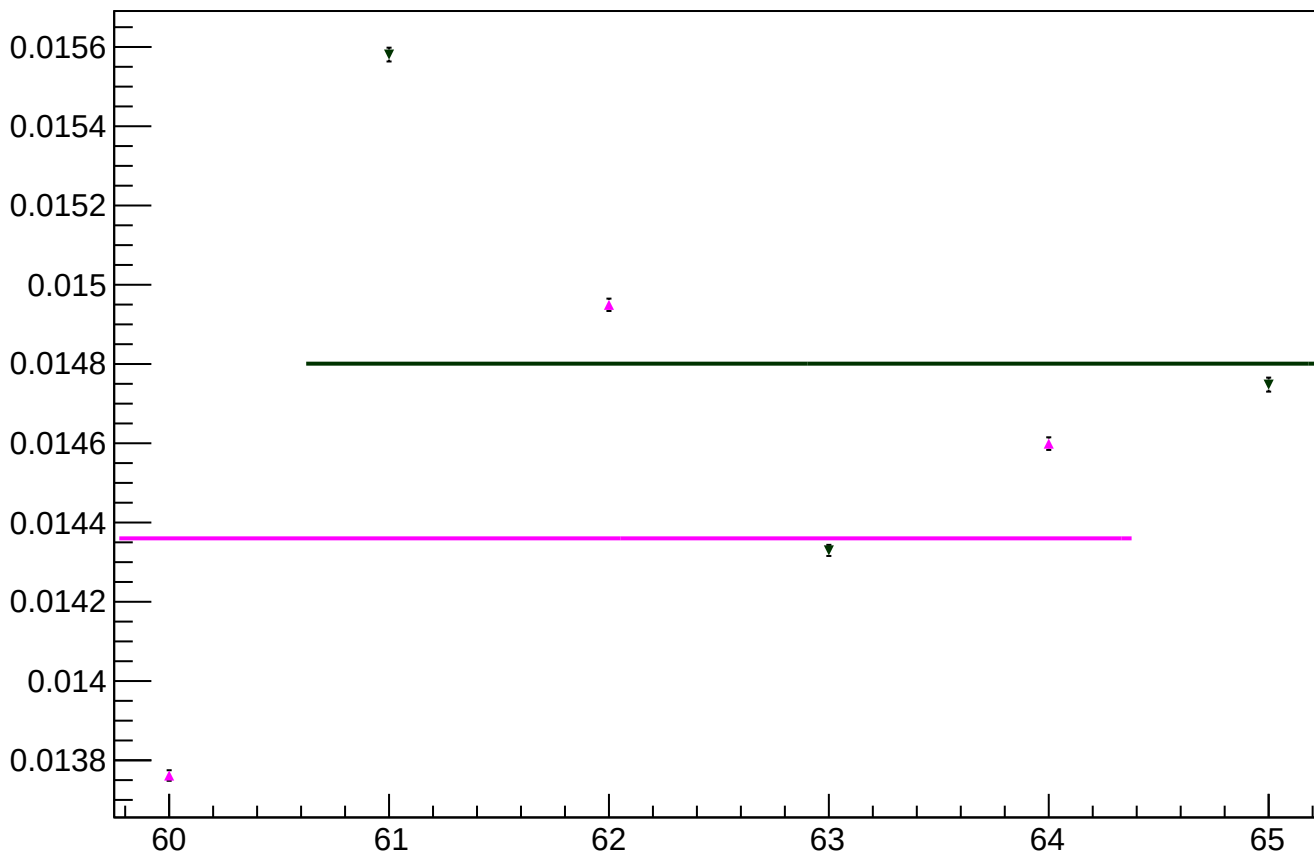
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.030+/-0.000 χ^2/NDF : 1513107.0/2

2.010+/-0.000 χ^2/NDF : 319171.3/2

2.030+/-0.000 χ^2/NDF : 1513107.0/2

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 : 3140.6/2

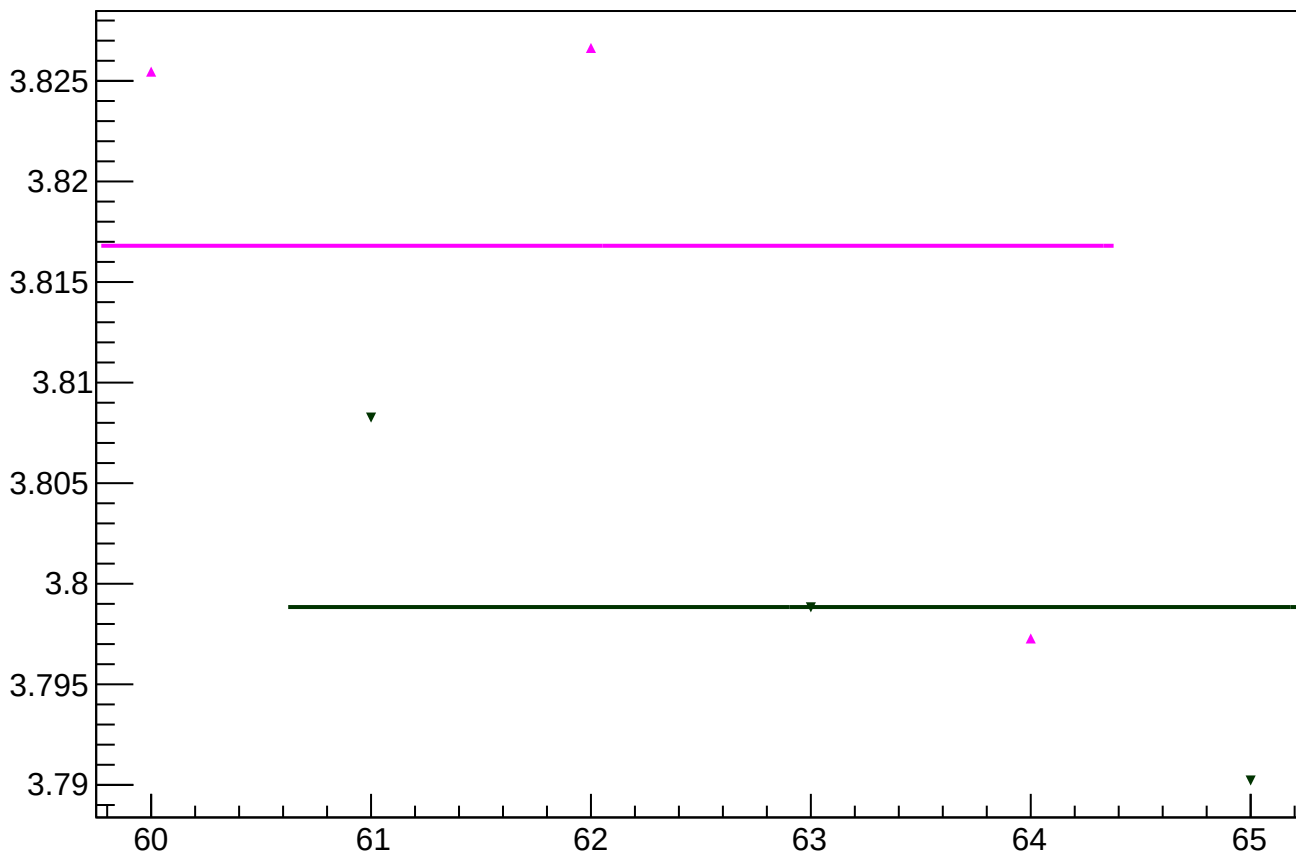
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.014+/-0.000 χ^2/NDF : 3667.6/2

0.015+/-0.000 χ^2/NDF : 3140.6/2

0.014+/-0.000 χ^2/NDF : 3667.6/2

yield_bpm1i04X_mean vs slug



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

Left Out: 3.799+/-0.000 χ^2/NDF : 717387.2/2

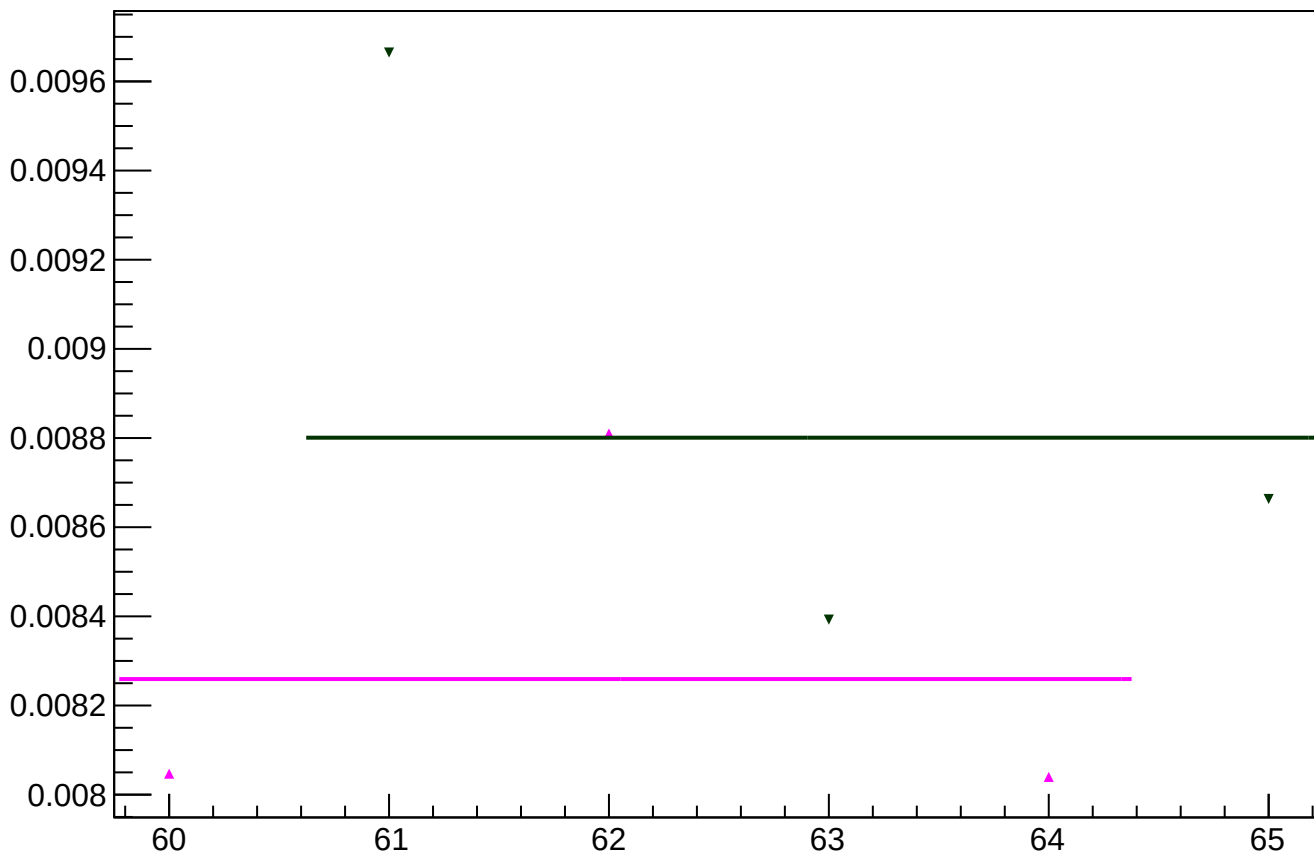
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.817+/-0.000 χ^2/NDF : 3639885.8/2

3.799+/-0.000 χ^2/NDF : 717387.2/2

3.817+/-0.000 χ^2/NDF : 3639885.8/2

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 : 8949.8/2

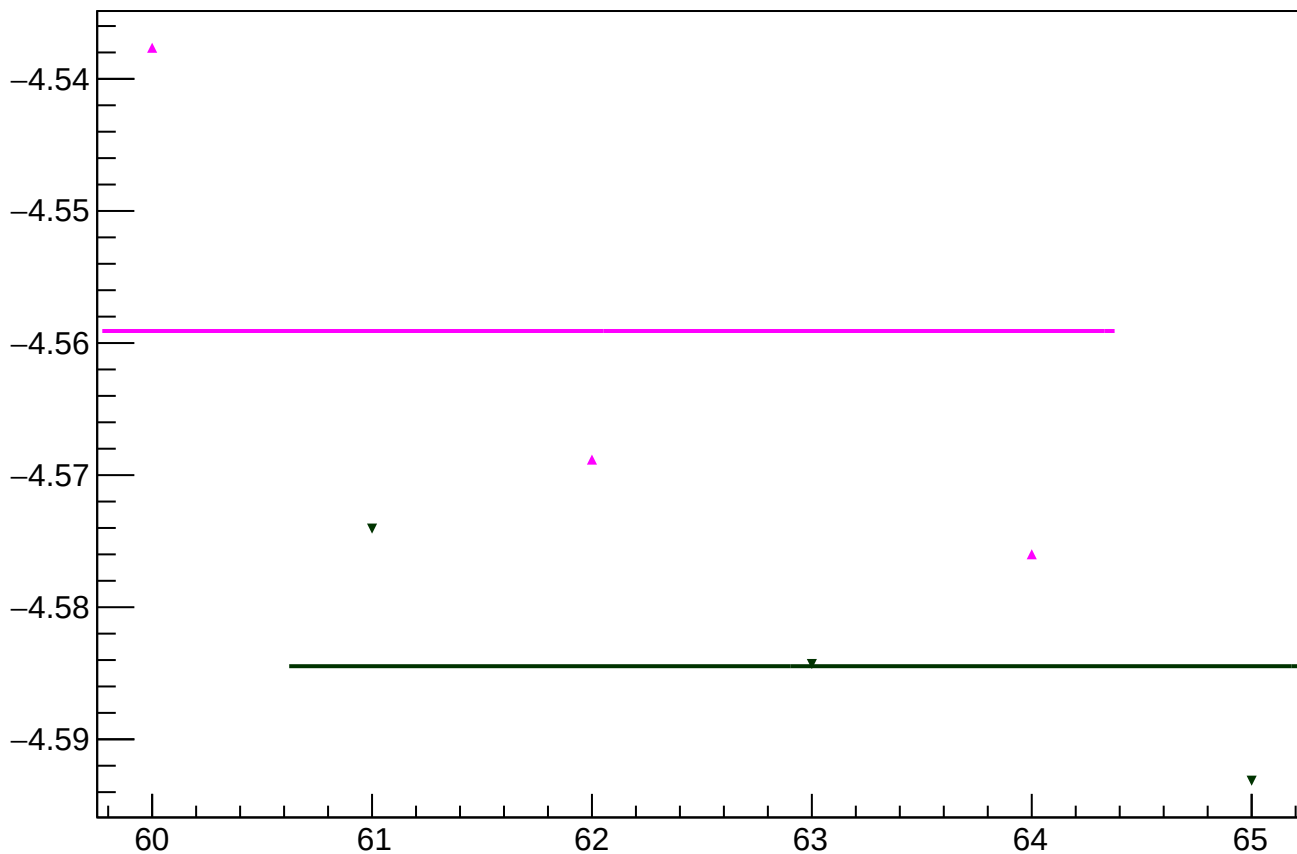
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.008+/-0.000 χ^2/NDF : 4833.9/2

0.009+/-0.000 χ^2/NDF : 8949.8/2

0.008+/-0.000 χ^2/NDF : 4833.9/2

yield_bpm1i04Y_mean vs slug



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

Left Out: -4.584+/-0.000 χ^2/NDF : 3113616.4/2

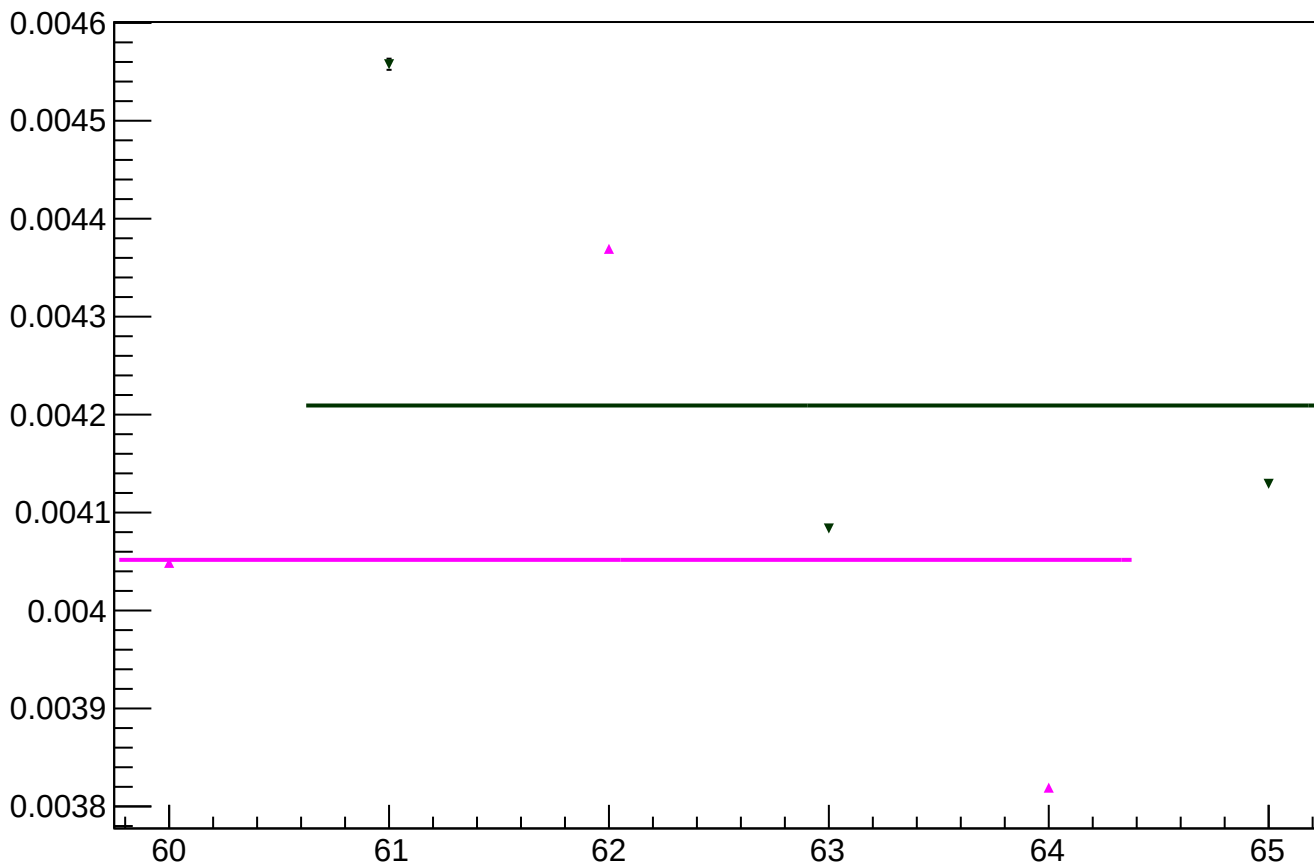
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -4.559+/-0.000 χ^2/NDF : 24233464.3/2

-4.584+/-0.000 χ^2/NDF : 3113616.4/2

-4.559+/-0.000 χ^2/NDF : 24233464.3/2

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 : 4958.4/2

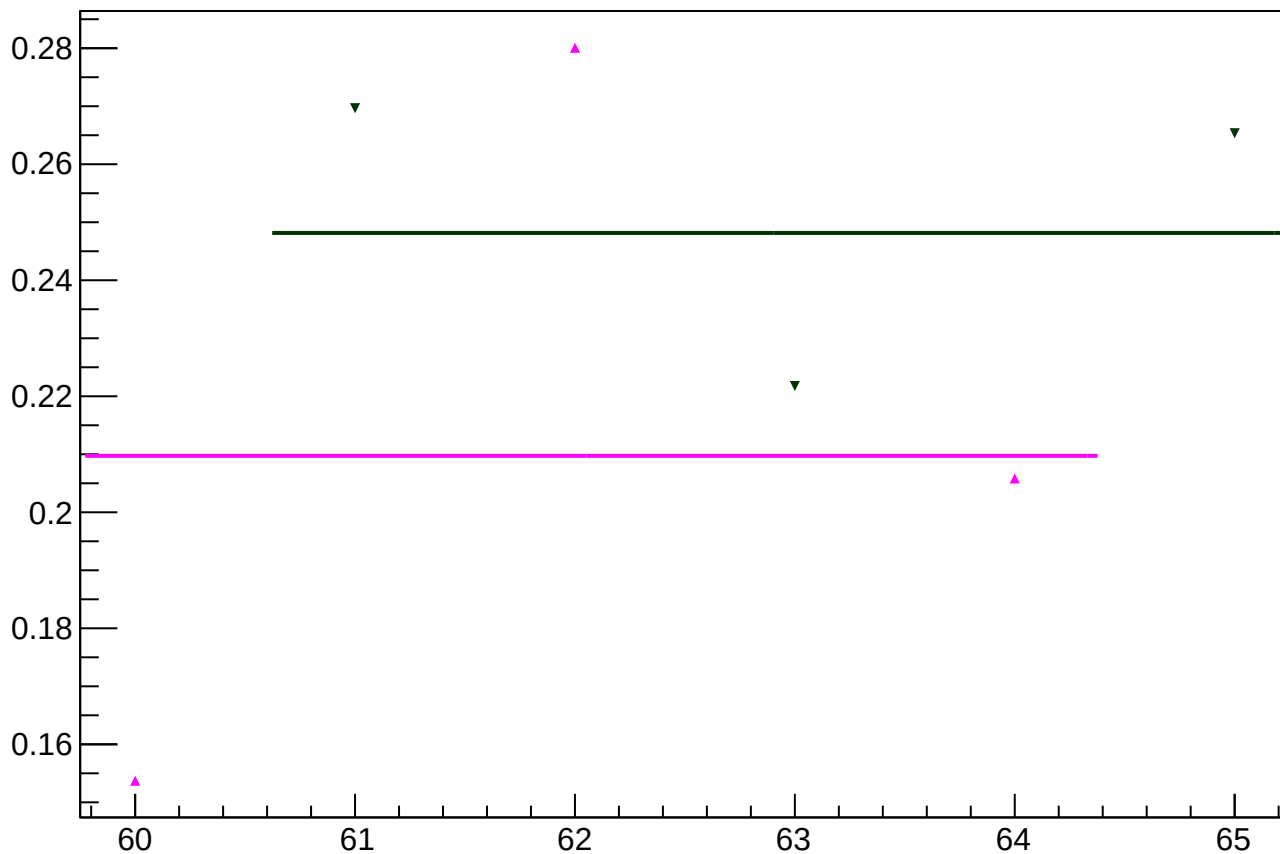
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.004+/-0.000 χ^2/NDF : 7156.8/2

0.004+/-0.000 χ^2/NDF : 4958.4/2

0.004+/-0.000 χ^2/NDF : 7156.8/2

yield_bpm0l01X_mean vs slug



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

Left Out: 0.248+/-0.000 χ^2/NDF : 7791613.3/2

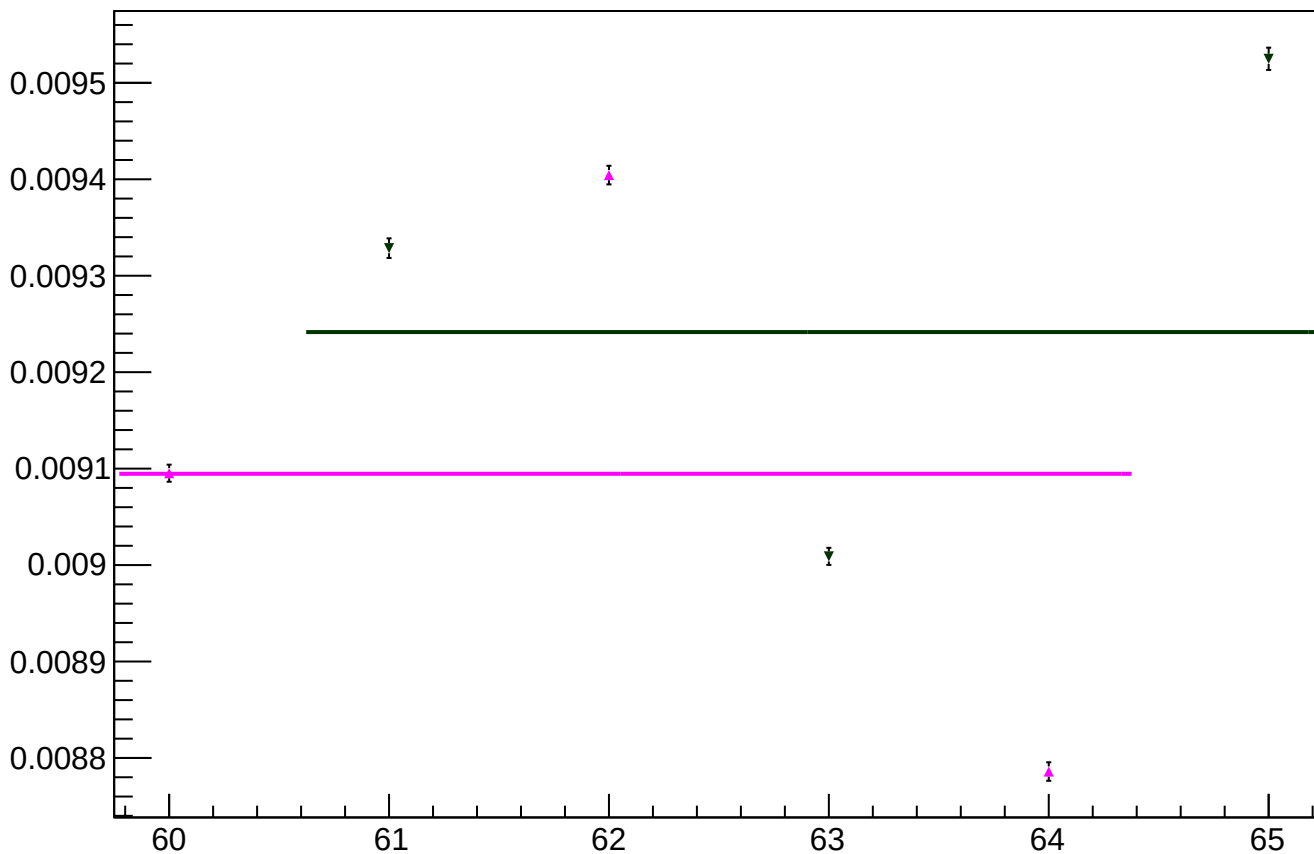
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.210+/-0.000 χ^2/NDF : 46736485.7/2

0.248+/-0.000 χ^2/NDF : 7791613.3/2

0.210+/-0.000 χ^2/NDF : 46736485.7/2

yield_bpm0l01X_rms vs slug



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

Left Out: 0.009+/-0.000 χ^2/NDF :1366.6/2

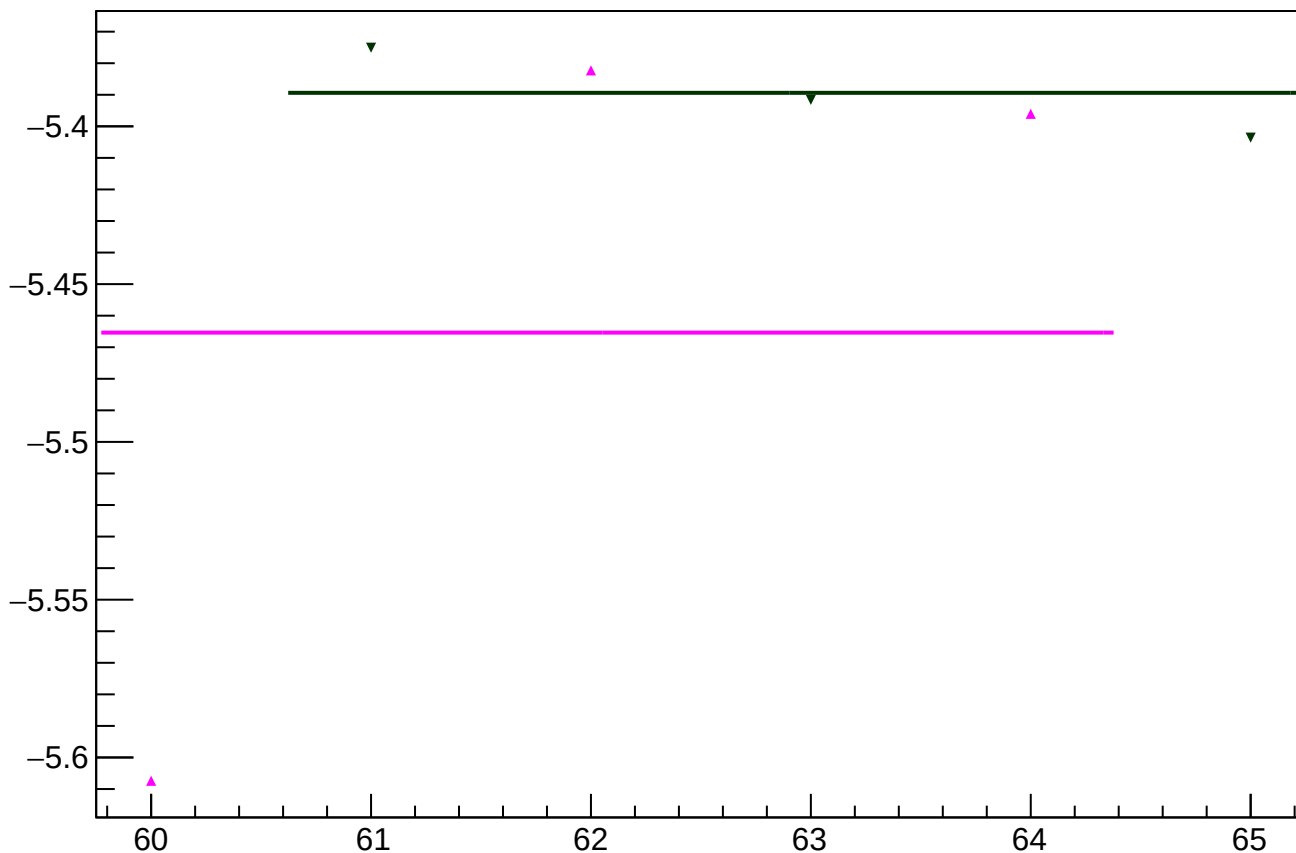
0.009+/-0.000 χ^2/NDF : 1366.6/2

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

0.009+/-0.000 χ^2/NDF : 2064.0/2

Left In: 0.009+/-0.000 χ^2/NDF :2064.0/2

yield_bpm0l01Y_mean vs slug



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

Left Out: -5.389 ± 0.000 χ^2/NDF : 4743292.5/2

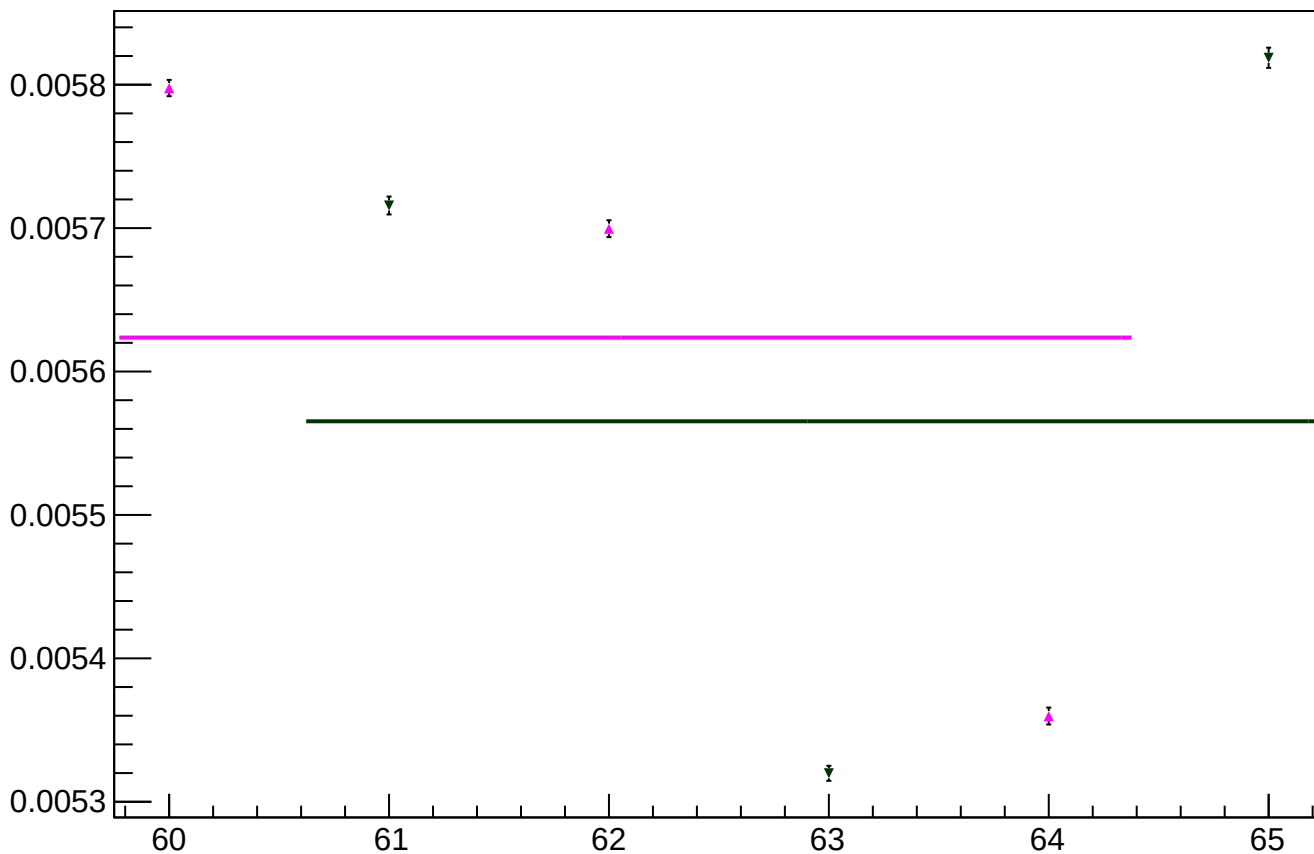
Right Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left In: -5.465 ± 0.000 χ^2/NDF : 480463428.5/2

-5.389 ± 0.000 χ^2/NDF : 4743292.5/2

-5.465 ± 0.000 χ^2/NDF : 480463428.5/2

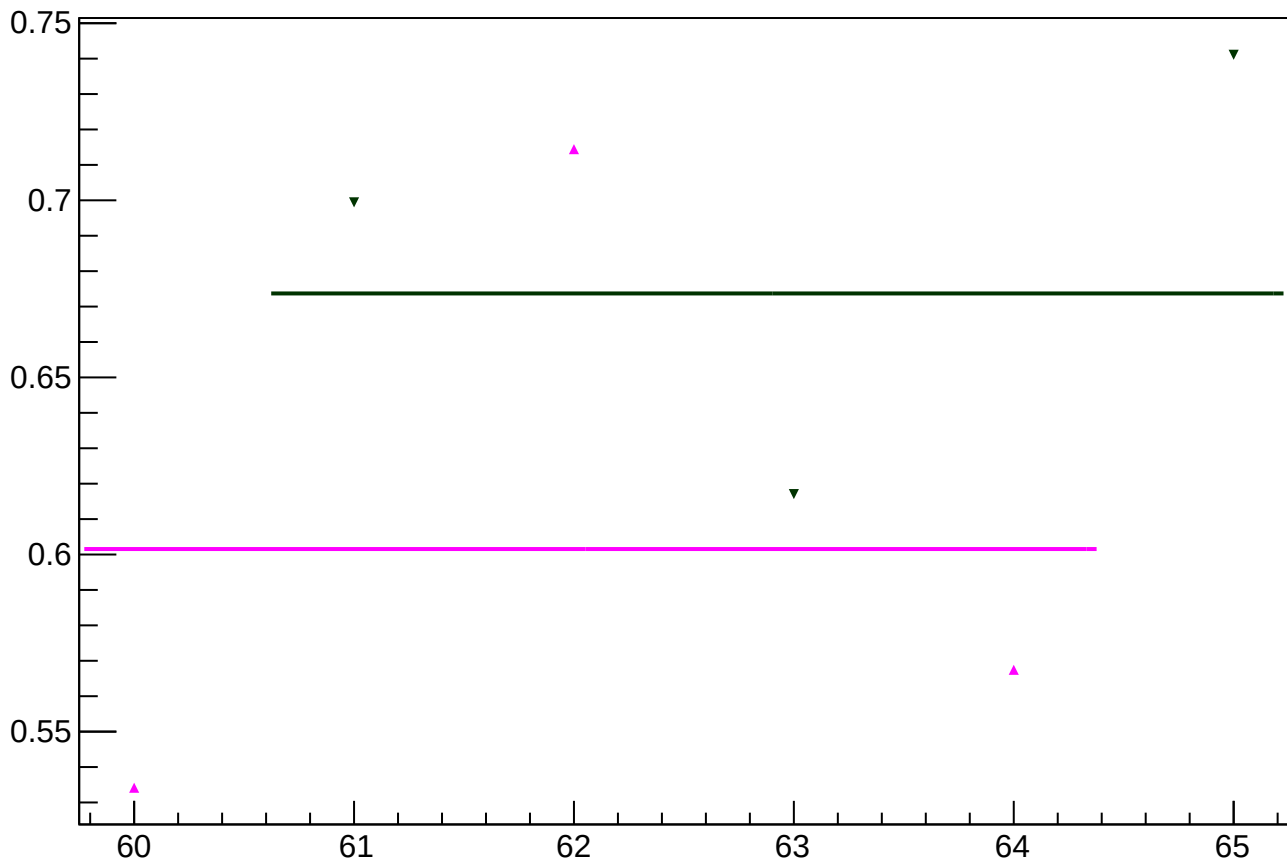
yield_bpm0l01Y_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.006+/-0.000 χ^2/NDF : 4071.6/2
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.006+/-0.000 χ^2/NDF : 3100.3/2

0.006+/-0.000 χ^2/NDF : 4071.6/2
0.006+/-0.000 χ^2/NDF : 3100.3/2

yield_bpm0l02X_mean vs slug



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

Left Out: 0.674+/-0.000 χ^2/NDF :13297300.0/2

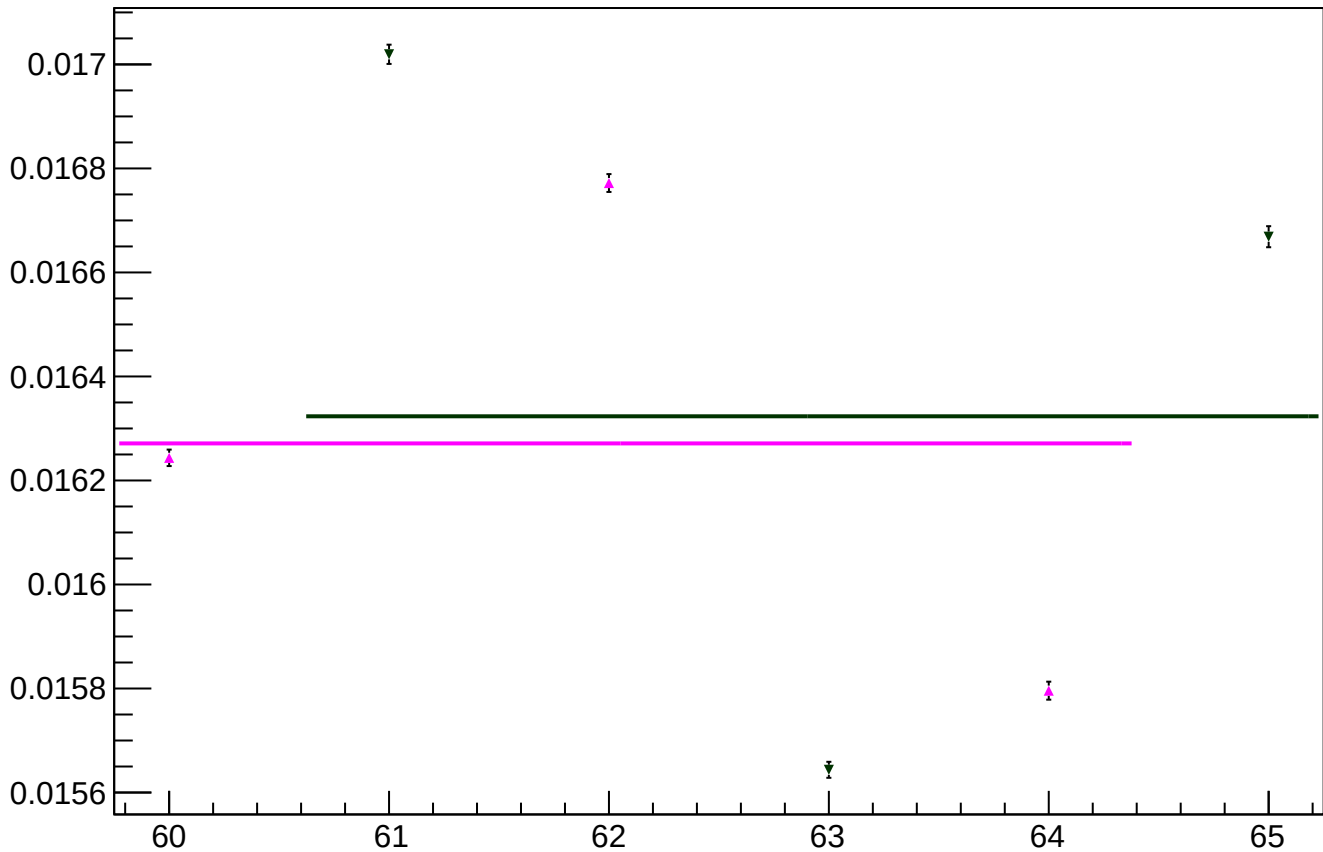
0.674+/-0.000 χ^2/NDF : 13297300.0/2

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

0.602+/-0.000 χ^2/NDF : 32637895.1/2

Left In: 0.602+/-0.000 χ^2/NDF :32637895.1/2

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 : 3660.3/2

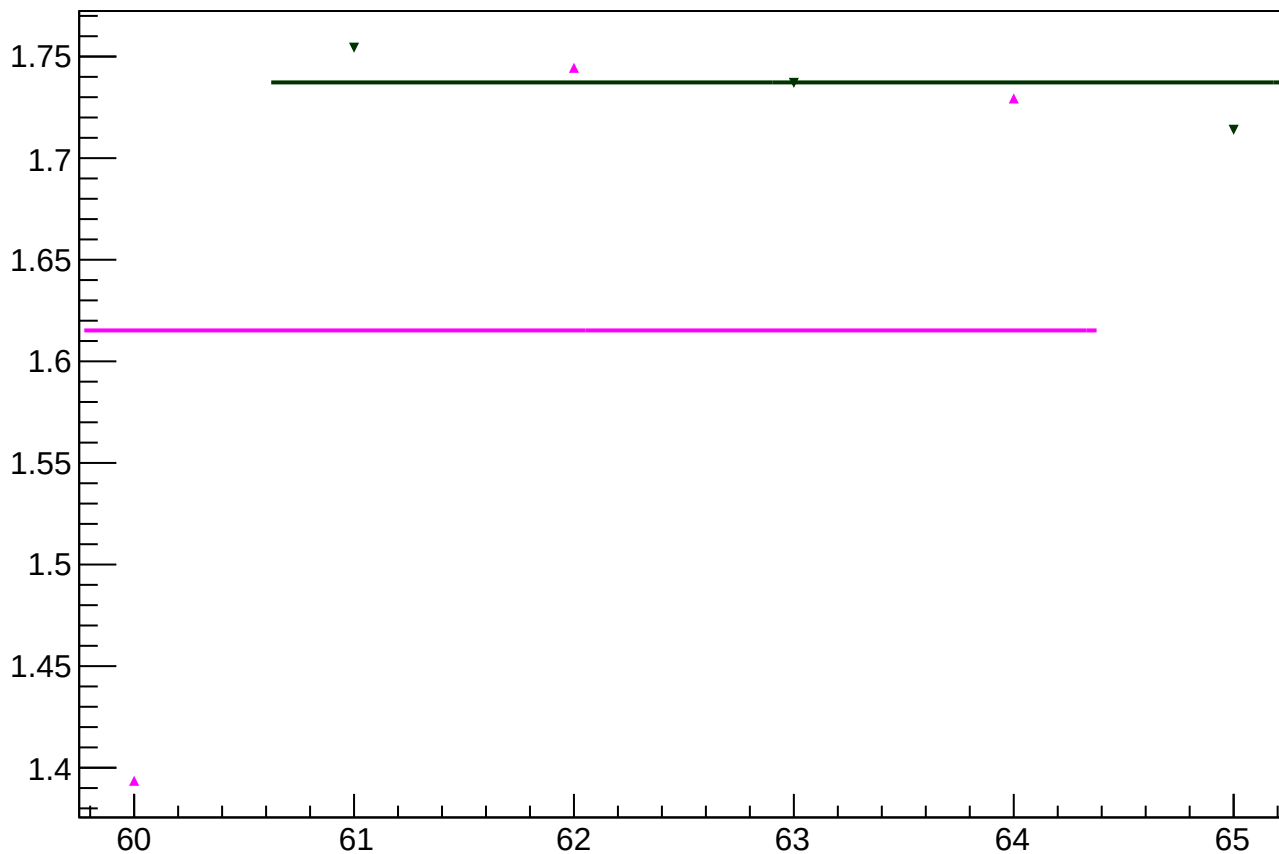
0.016+/-0.000 χ^2/NDF : 3660.3/2

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

0.016+/-0.000 χ^2/NDF : 1608.9/2

Left In: 0.016+/-0.000 χ^2/NDF : 1608.9/2

yield_bpm0l02Y_mean vs slug



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

Left Out: 1.737+/-0.000 χ^2/NDF : 3217624.8/2

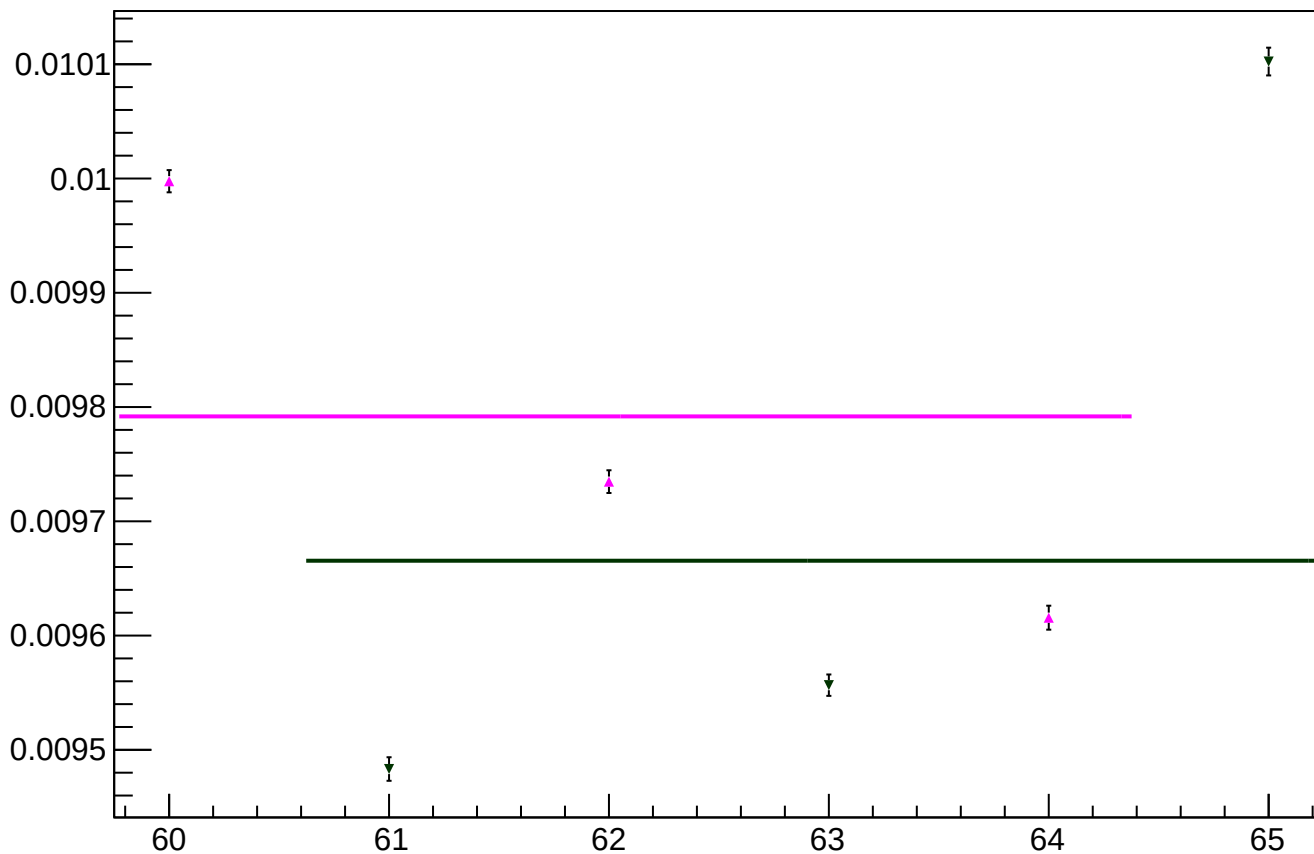
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.615+/-0.000 χ^2/NDF : 403562144.9/2

1.737+/-0.000 χ^2/NDF : 3217624.8/2

1.615+/-0.000 χ^2/NDF : 403562144.9/2

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 : 1741.3/2

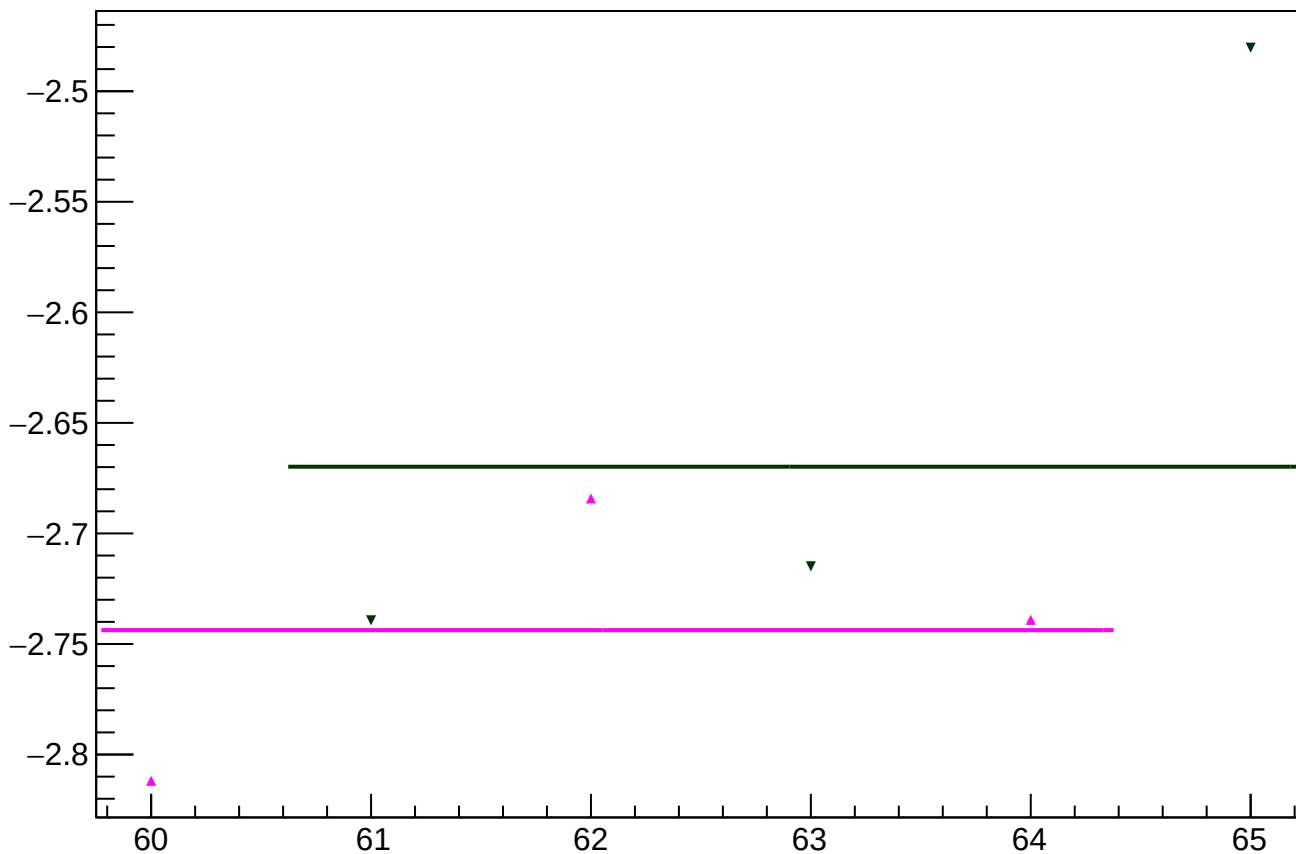
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.010+/-0.000 χ^2/NDF : 763.1/2

0.010+/-0.000 χ^2/NDF : 1741.3/2

0.010+/-0.000 χ^2/NDF : 763.1/2

yield_bpm0l03X_mean vs slug



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

Left Out: -2.670+/-0.000 χ^2/NDF : 185036843.2/2

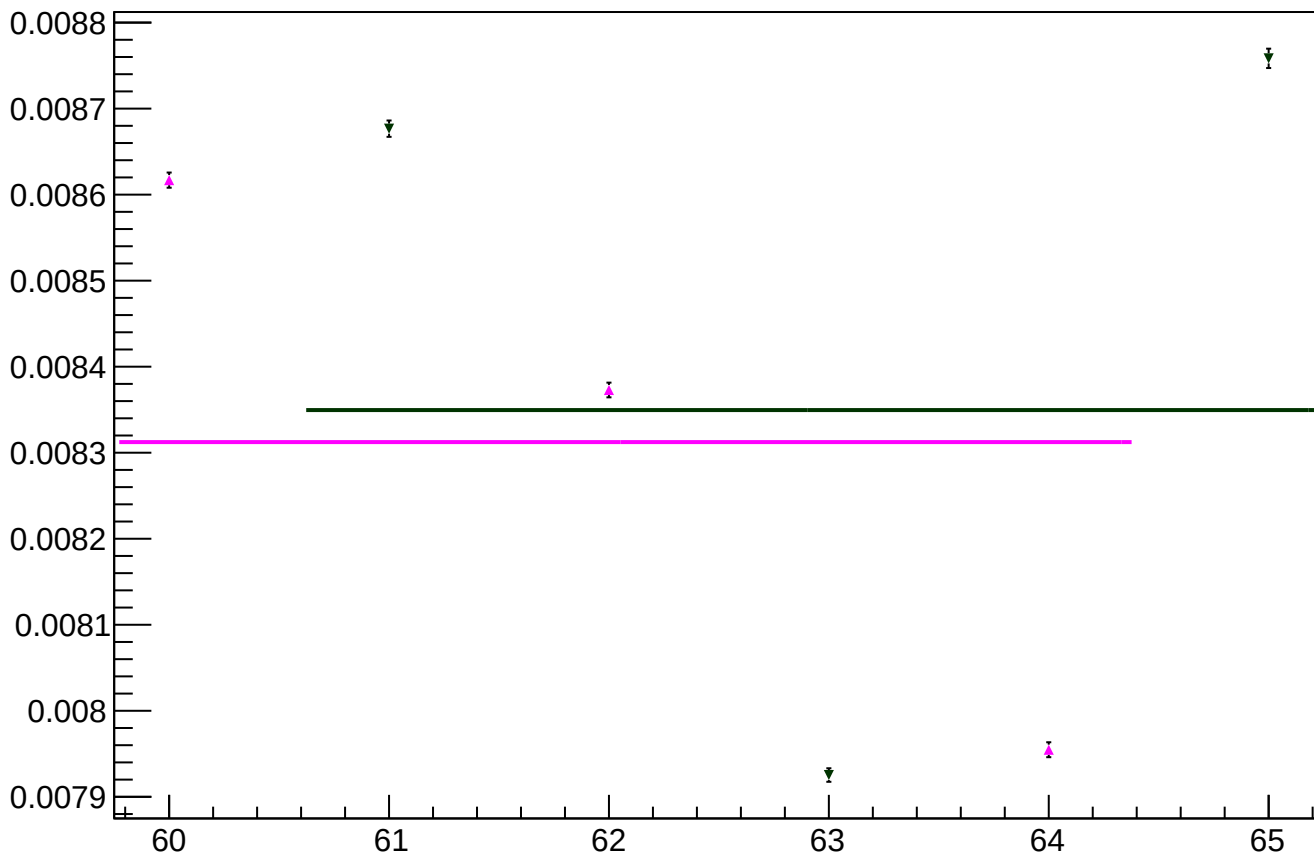
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.744+/-0.000 χ^2/NDF : 54273142.2/2

-2.670+/-0.000 χ^2/NDF : 185036843.2/2

-2.744+/-0.000 χ^2/NDF : 54273142.2/2

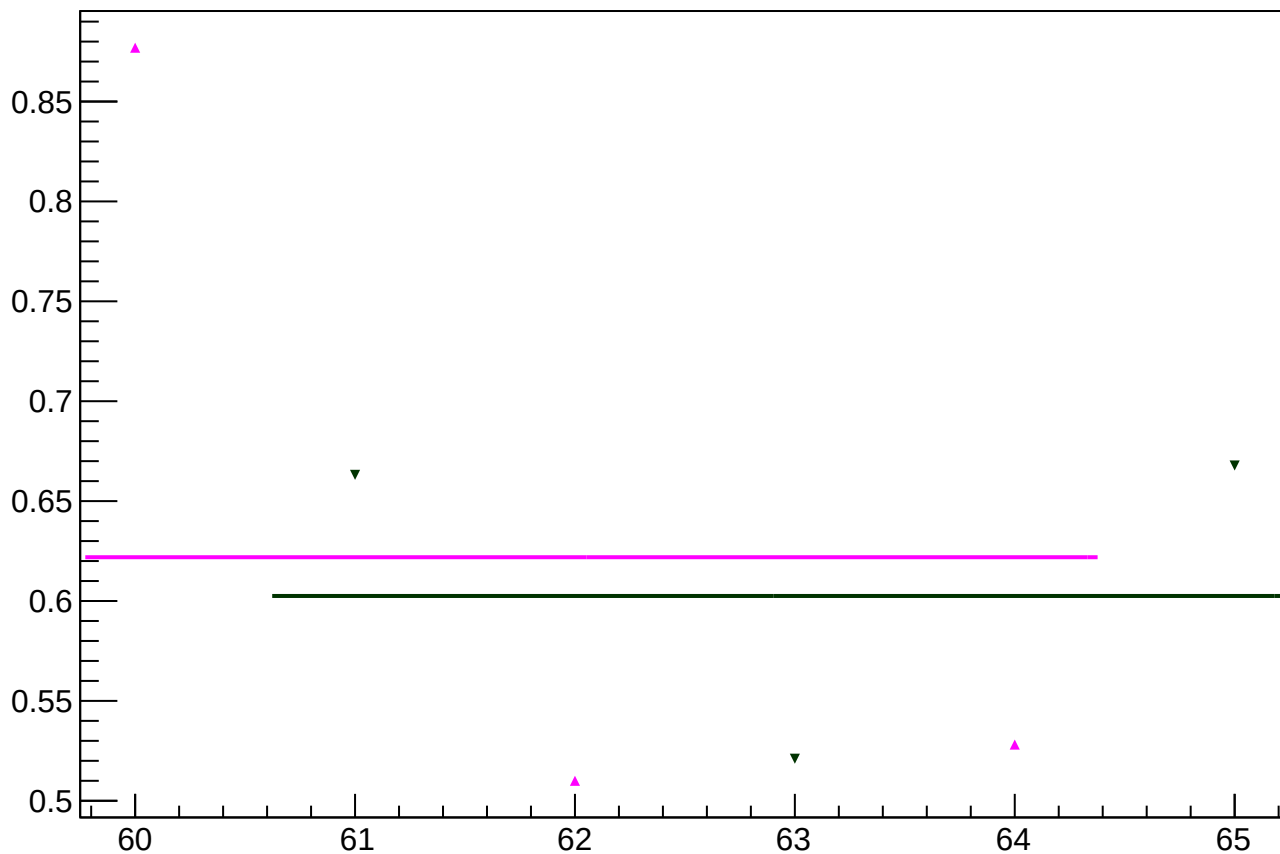
yield_bpm0l03X_rms vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0
Left Out: 0.008+/-0.000 χ^2 /NDF:5414.6/2
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0
Left In: 0.008+/-0.000 χ^2 /NDF:2940.6/2

0.008+/-0.000 χ^2 /NDF: 5414.6/2
0.008+/-0.000 χ^2 /NDF: 2940.6/2

yield_bpm0l03Y_mean vs slug



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

Left Out: 0.603+/-0.000 χ^2/NDF : 168533520.2/2

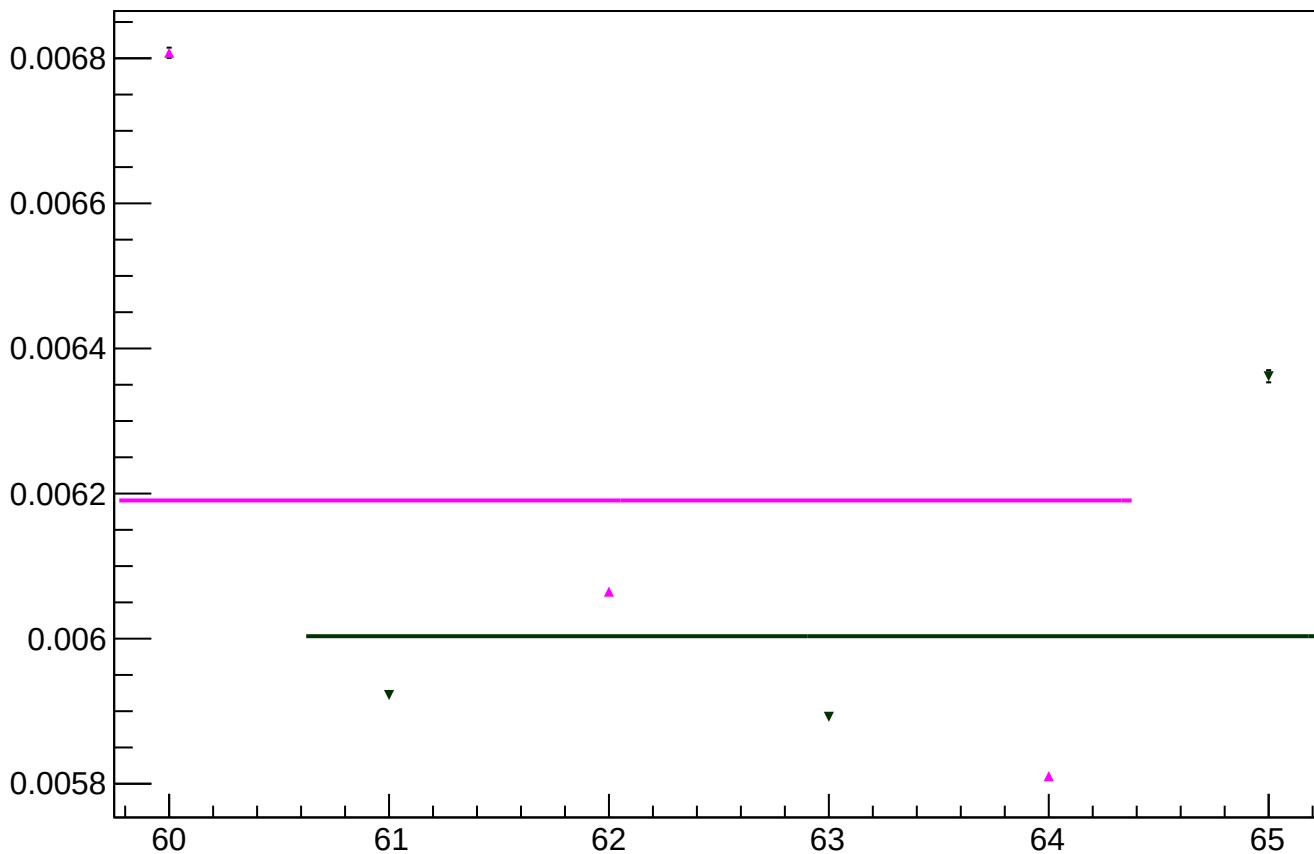
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.622+/-0.000 χ^2/NDF : 925820440.4/2

0.603+/-0.000 χ^2/NDF : 168533520.2/2

0.622+/-0.000 χ^2/NDF : 925820440.4/2

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 : 2330.0/2

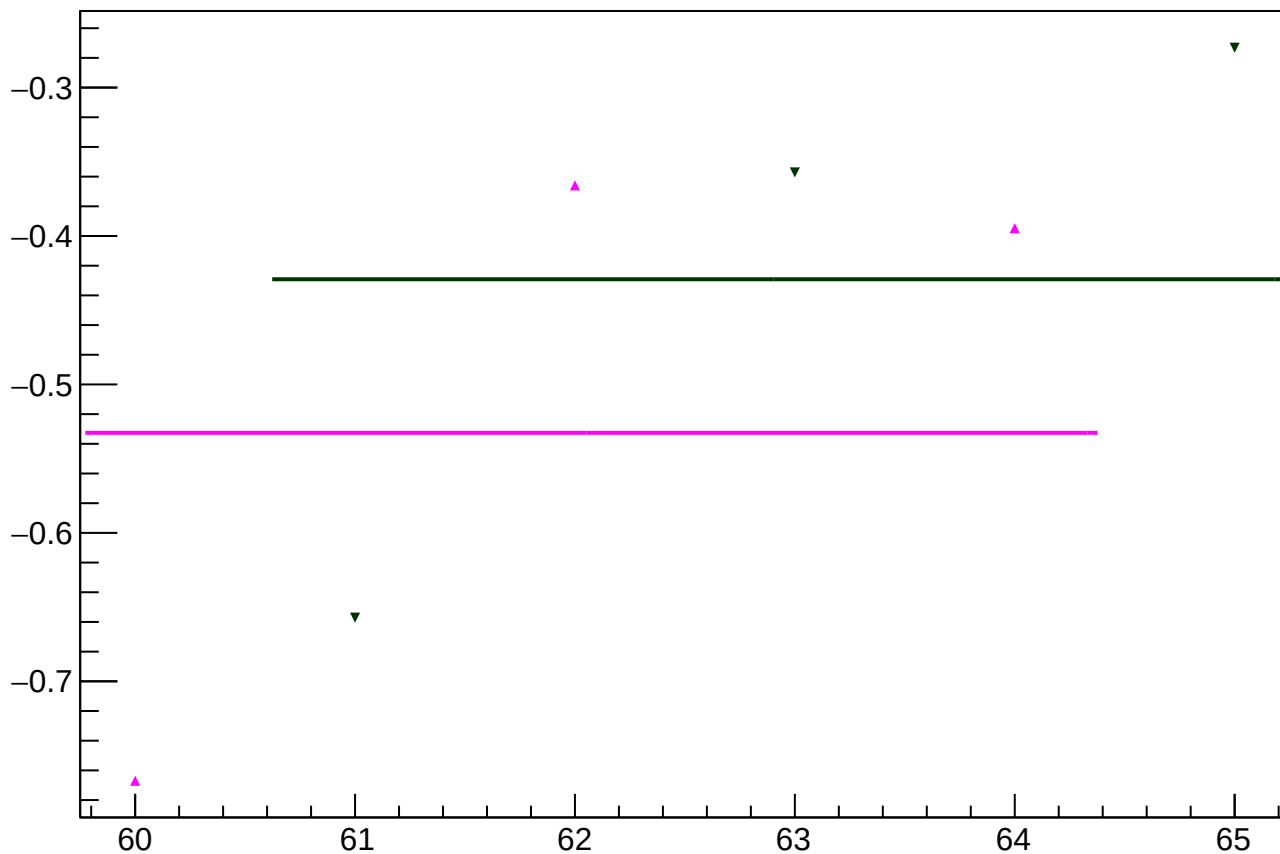
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.006+/-0.000 χ^2/NDF : 11625.7/2

0.006+/-0.000 χ^2/NDF : 2330.0/2

0.006+/-0.000 χ^2/NDF : 11625.7/2

yield_bpm0l04X_mean vs slug



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

Left Out: -0.429+/-0.000 χ^2/NDF : 102714649.3/2

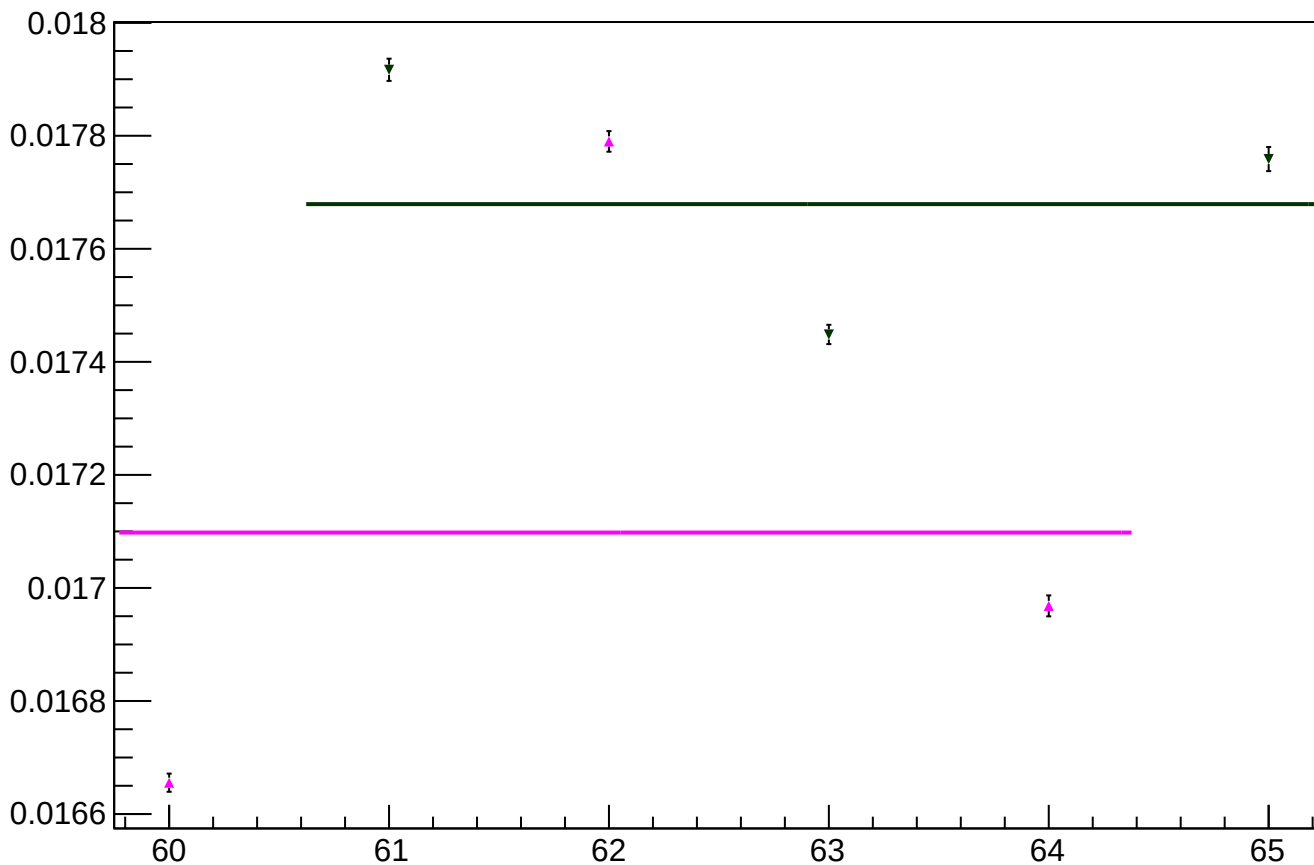
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.533+/-0.000 χ^2/NDF : 175689261.3/2

-0.429+/-0.000 χ^2/NDF : 102714649.3/2

-0.533+/-0.000 χ^2/NDF : 175689261.3/2

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 : 341.8/2

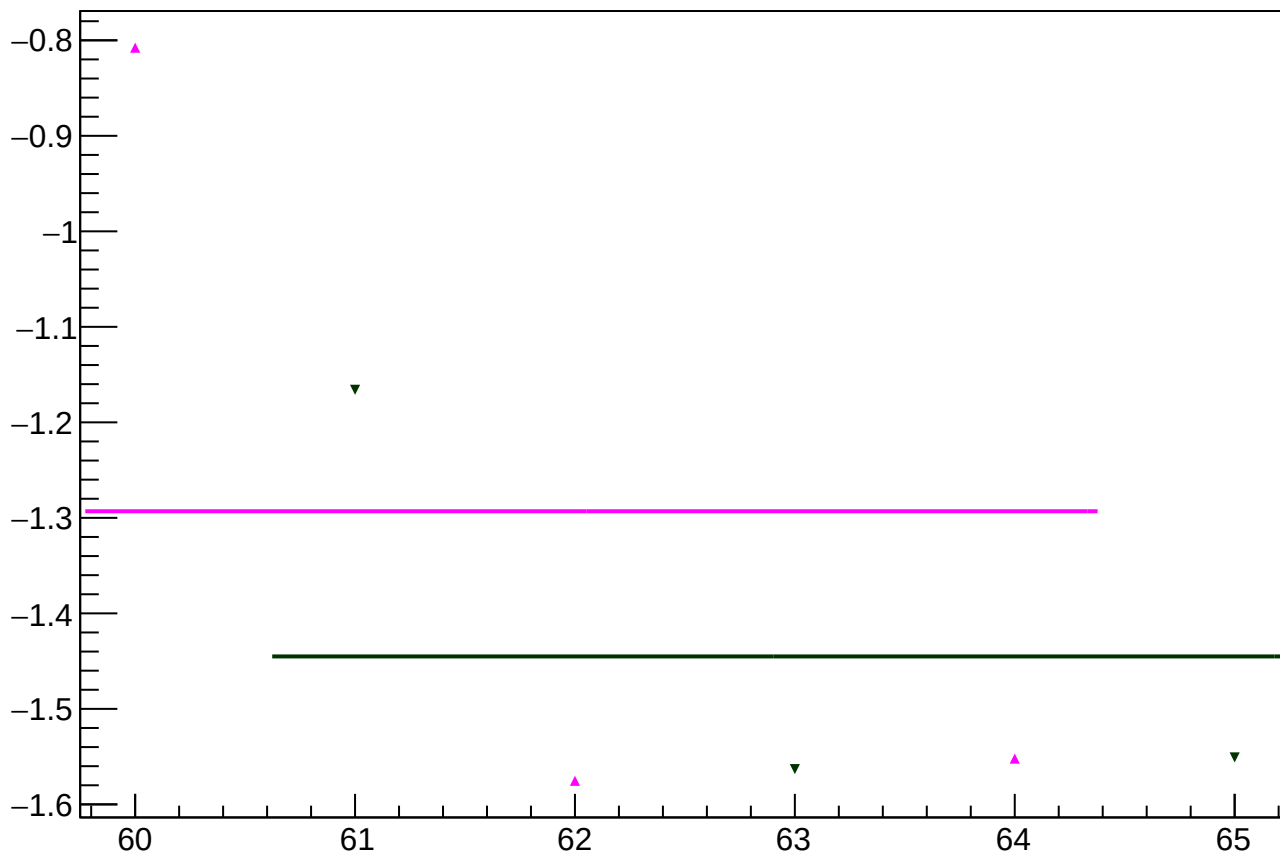
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.017+/-0.000 χ^2/NDF : 2249.1/2

0.018+/-0.000 χ^2/NDF : 341.8/2

0.017+/-0.000 χ^2/NDF : 2249.1/2

yield_bpm0l04Y_mean vs slug



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

Left Out: -1.445+/-0.000 χ^2/NDF : 1486354658.7/2

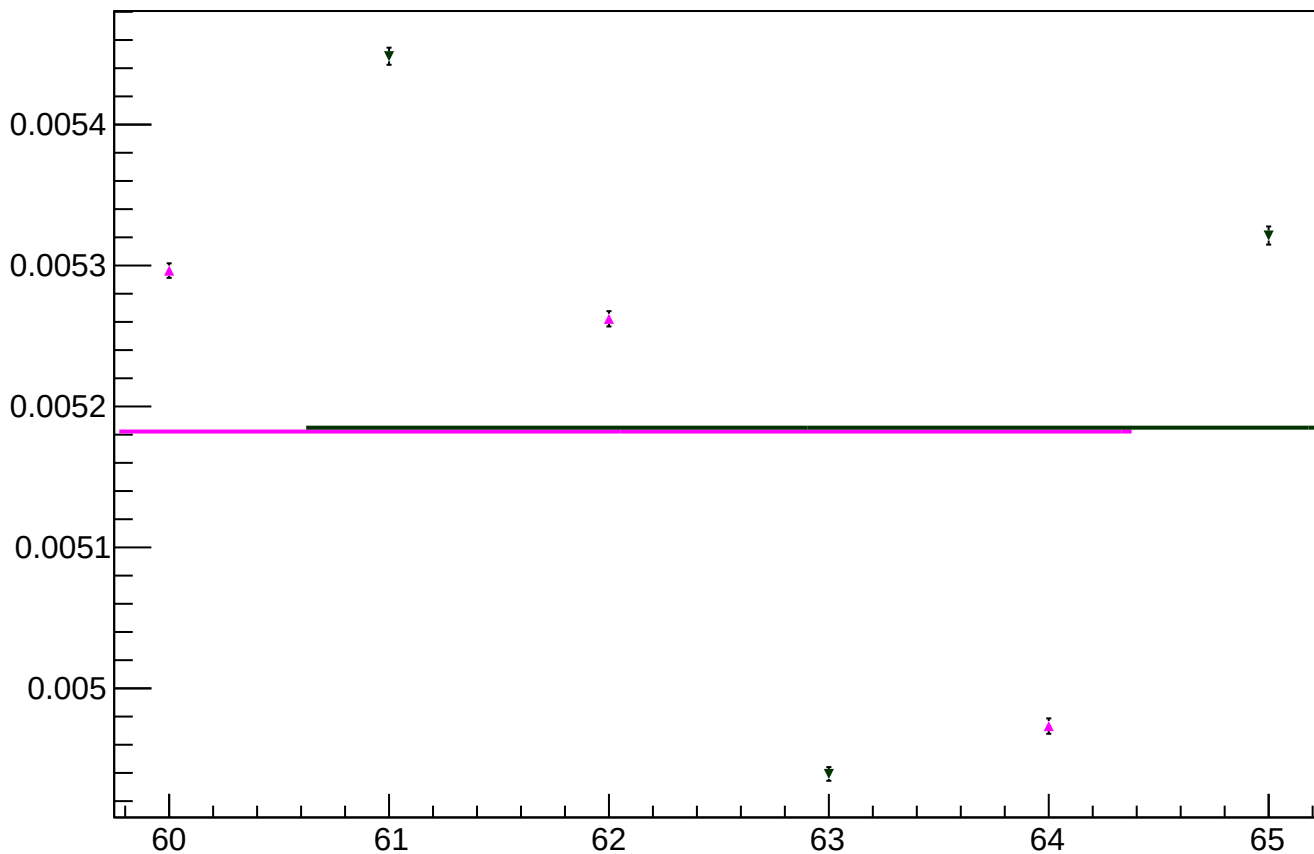
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.293+/-0.000 χ^2/NDF : 6899014770.4/2

-1.445+/-0.000 χ^2/NDF : 1486354658.7/2

-1.293+/-0.000 χ^2/NDF : 6899014770.4/2

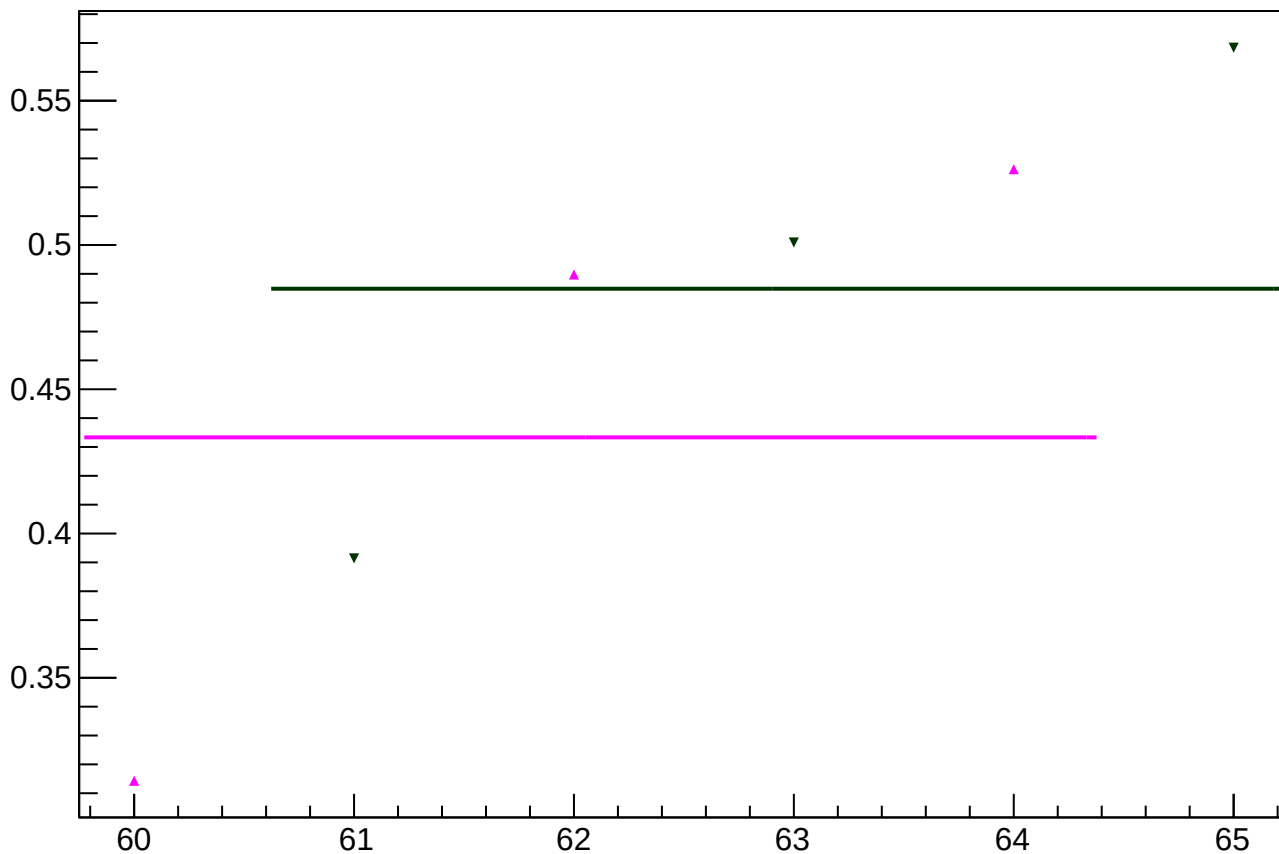
yield_bpm0l04Y_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.005+/-0.000 χ^2/NDF : 4893.5/2
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.005+/-0.000 χ^2/NDF : 2169.7/2

0.005+/-0.000 χ^2/NDF : 4893.5/2
0.005+/-0.000 χ^2/NDF : 2169.7/2

yield_bpm0l05X_mean vs slug



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

Left Out: 0.485+/-0.000 χ^2/NDF : 104575225.4/2

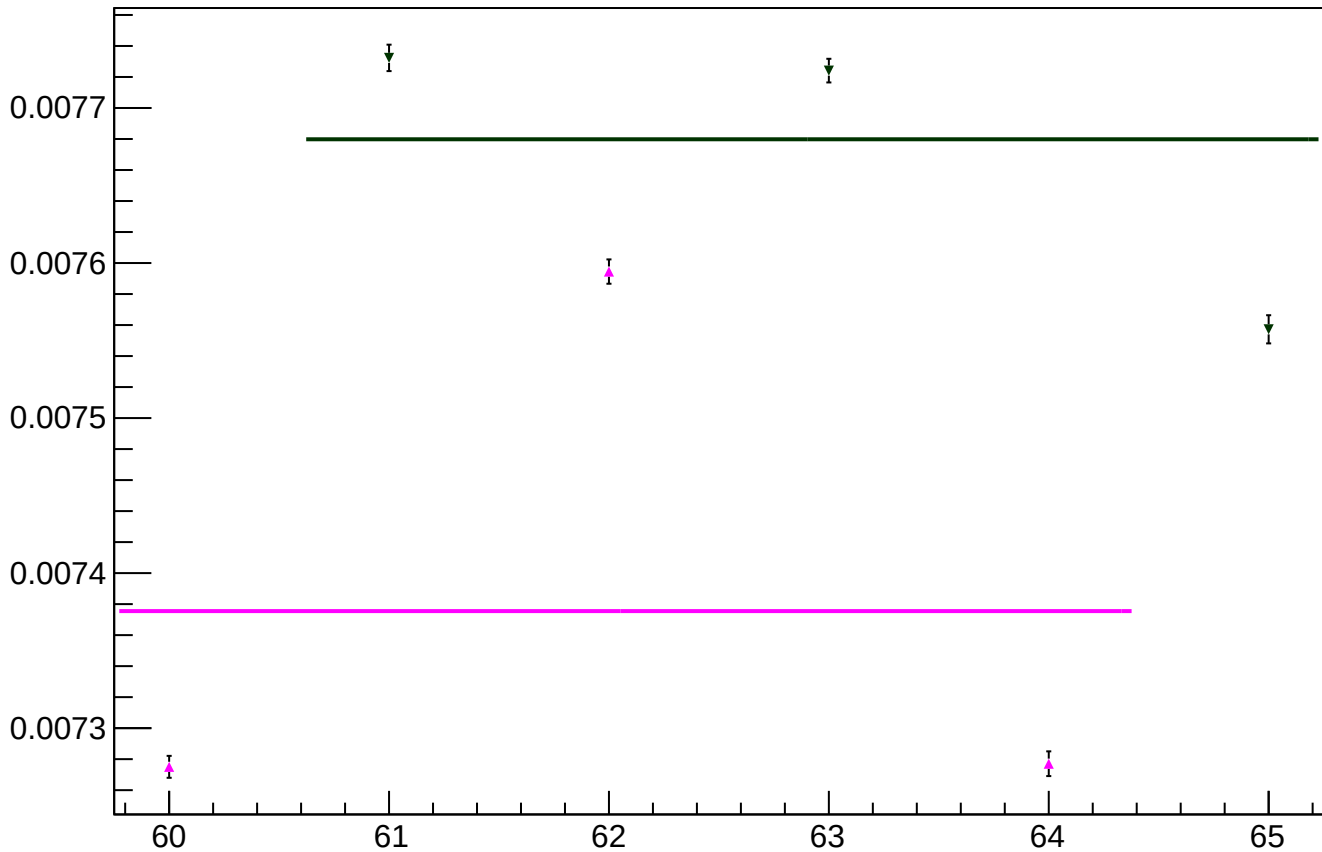
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.433+/-0.000 χ^2/NDF : 235362967.5/2

0.485+/-0.000 χ^2/NDF : 104575225.4/2

0.433+/-0.000 χ^2/NDF : 235362967.5/2

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 : 253.6/2

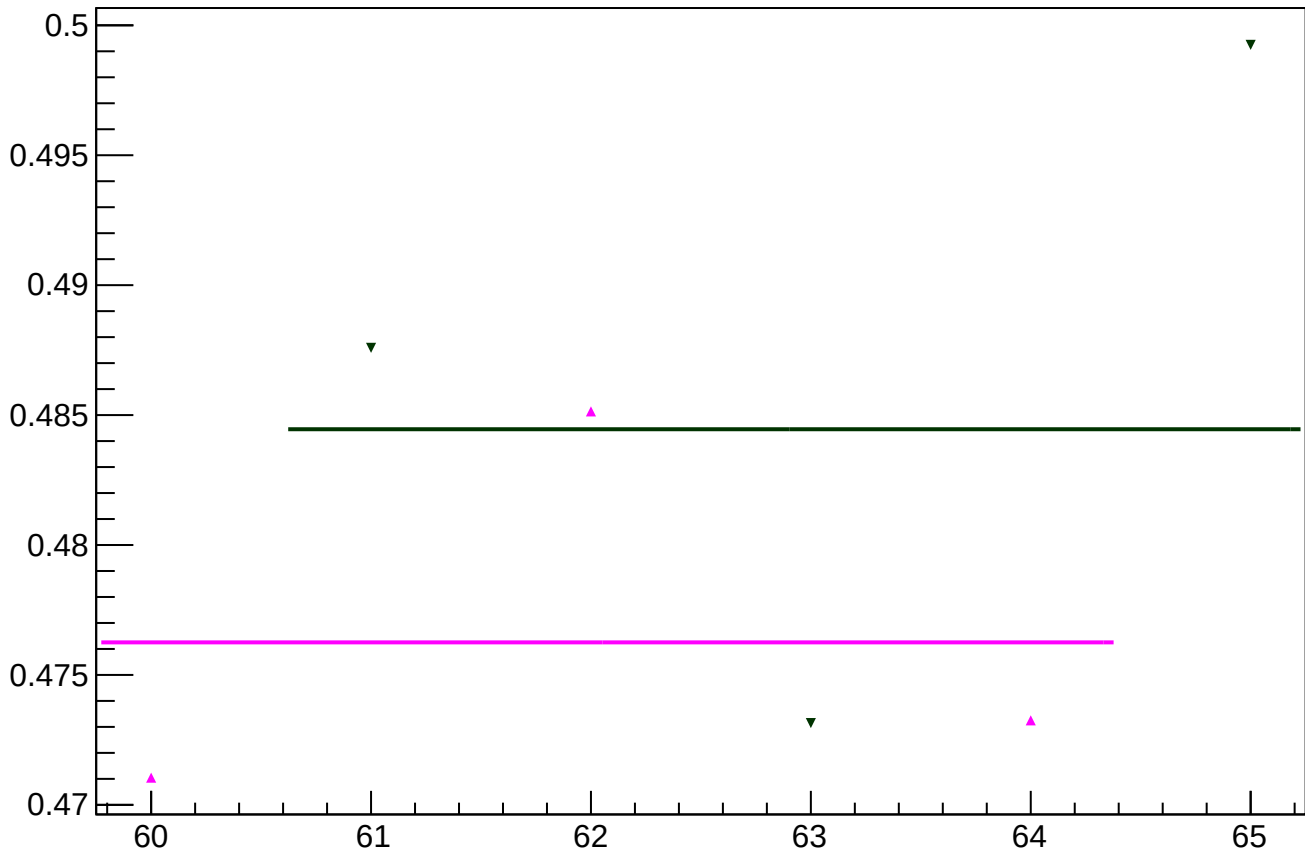
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.007+/-0.000 χ^2/NDF : 1132.9/2

0.008+/-0.000 χ^2/NDF : 253.6/2

0.007+/-0.000 χ^2/NDF : 1132.9/2

yield_bpm0l05Y_mean vs slug



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

Left Out: 0.484+/-0.000 χ^2/NDF : 7824366.7/2

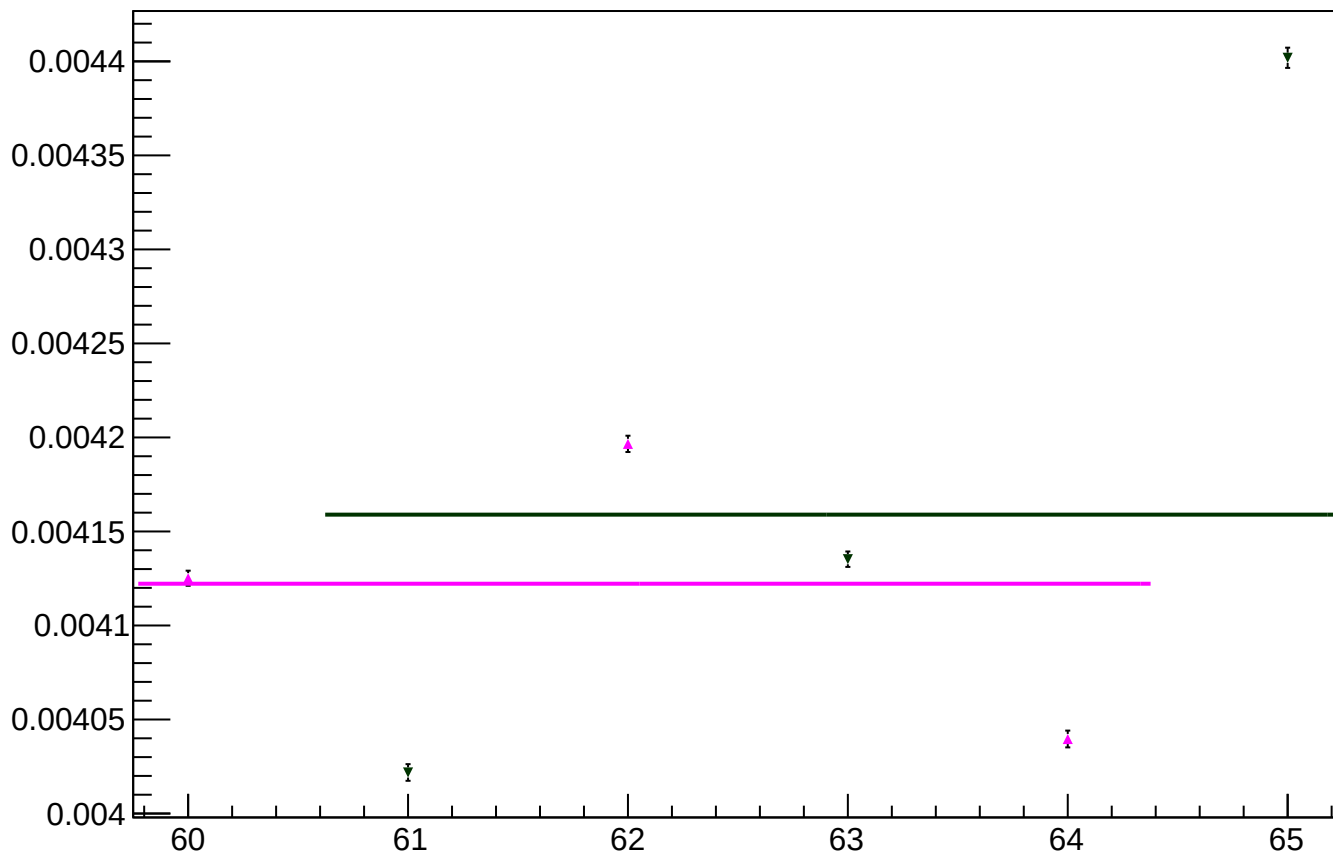
0.484+/-0.000 χ^2/NDF : 7824366.7/2

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

0.476+/-0.000 χ^2/NDF : 3171094.7/2

Left In: 0.476+/-0.000 χ^2/NDF : 3171094.7/2

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 : 3031.8/2

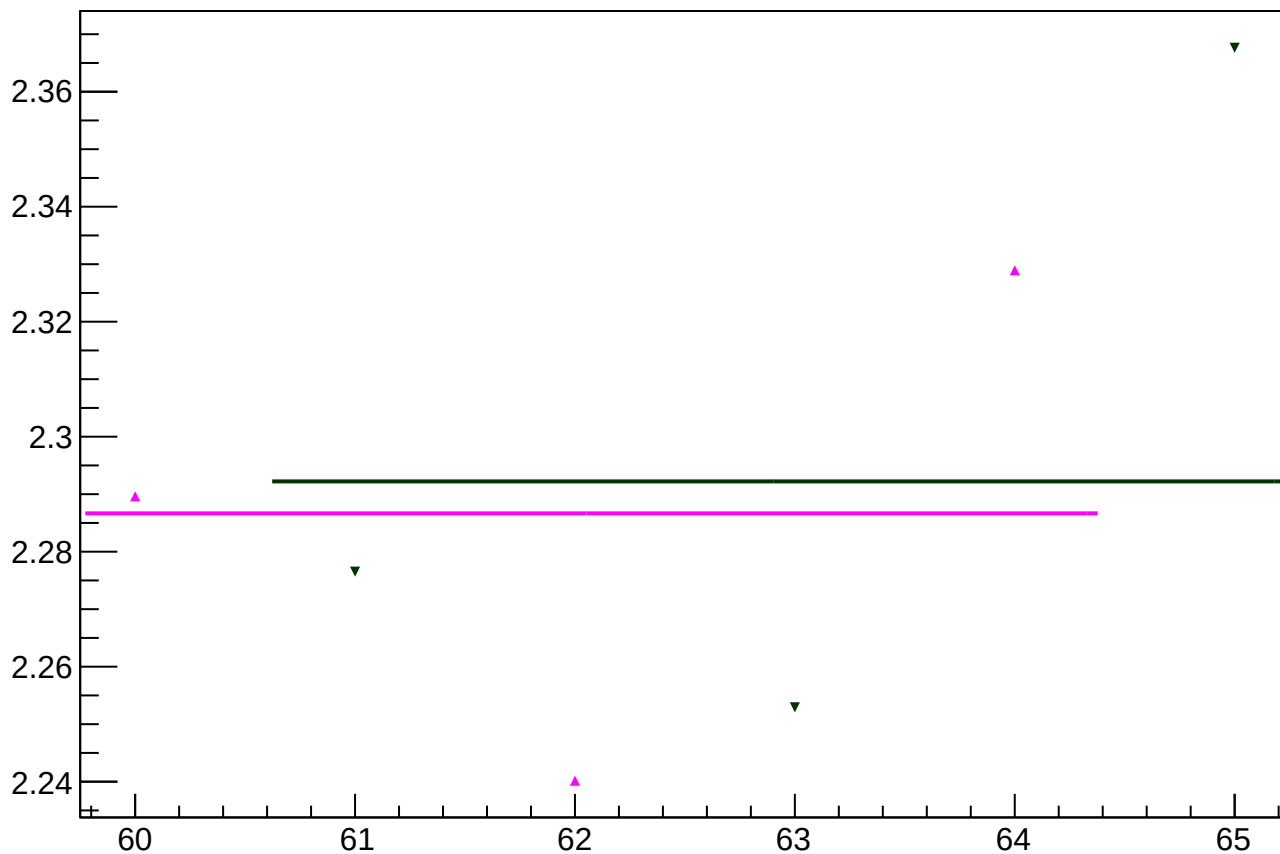
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.004+/-0.000 χ^2/NDF : 637.4/2

0.004+/-0.000 χ^2/NDF : 3031.8/2

0.004+/-0.000 χ^2/NDF : 637.4/2

yield_bpm0l06X_mean vs slug



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

Left Out: 2.292+/-0.000 χ^2/NDF : 30353103.2/2

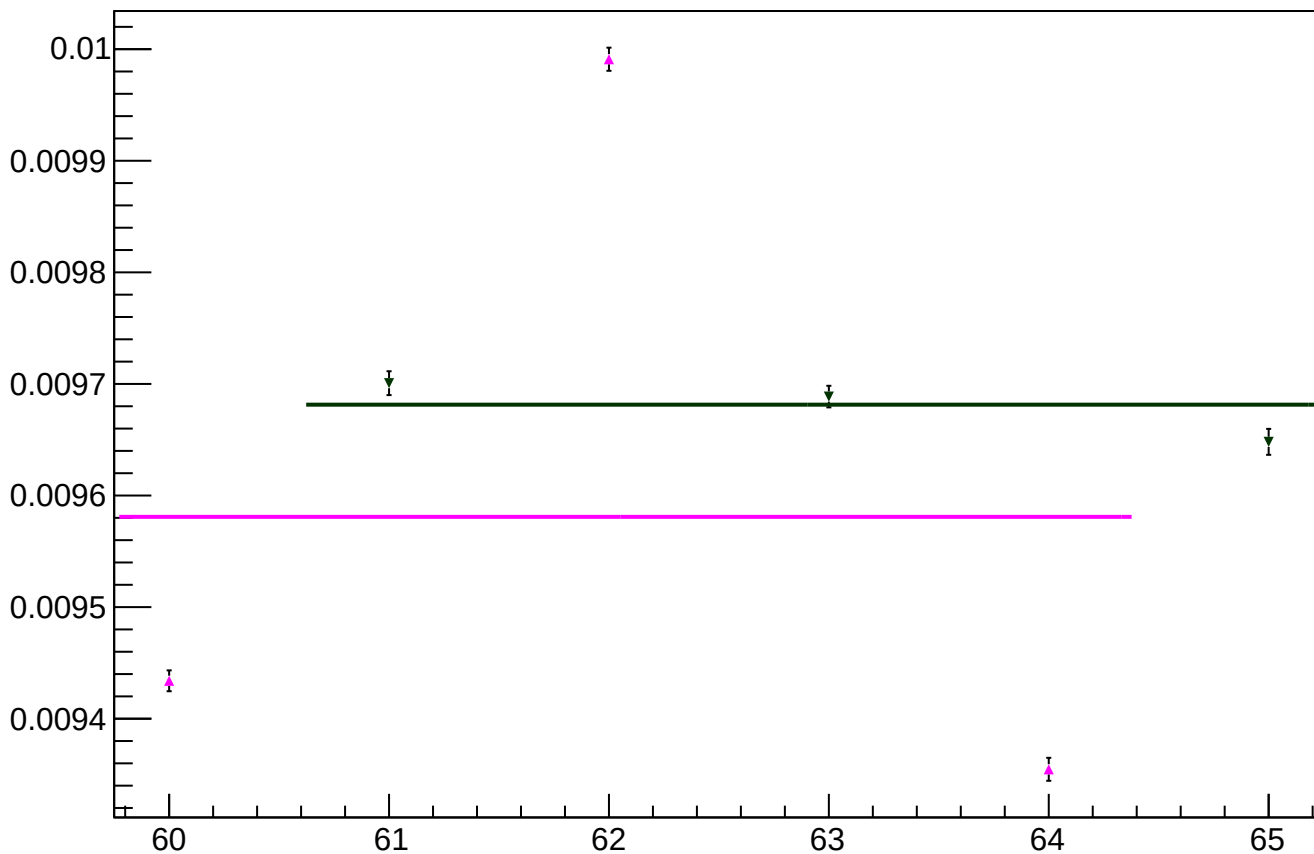
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.287+/-0.000 χ^2/NDF : 18542645.5/2

2.292+/-0.000 χ^2/NDF : 30353103.2/2

2.287+/-0.000 χ^2/NDF : 18542645.5/2

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 : 12.0/2

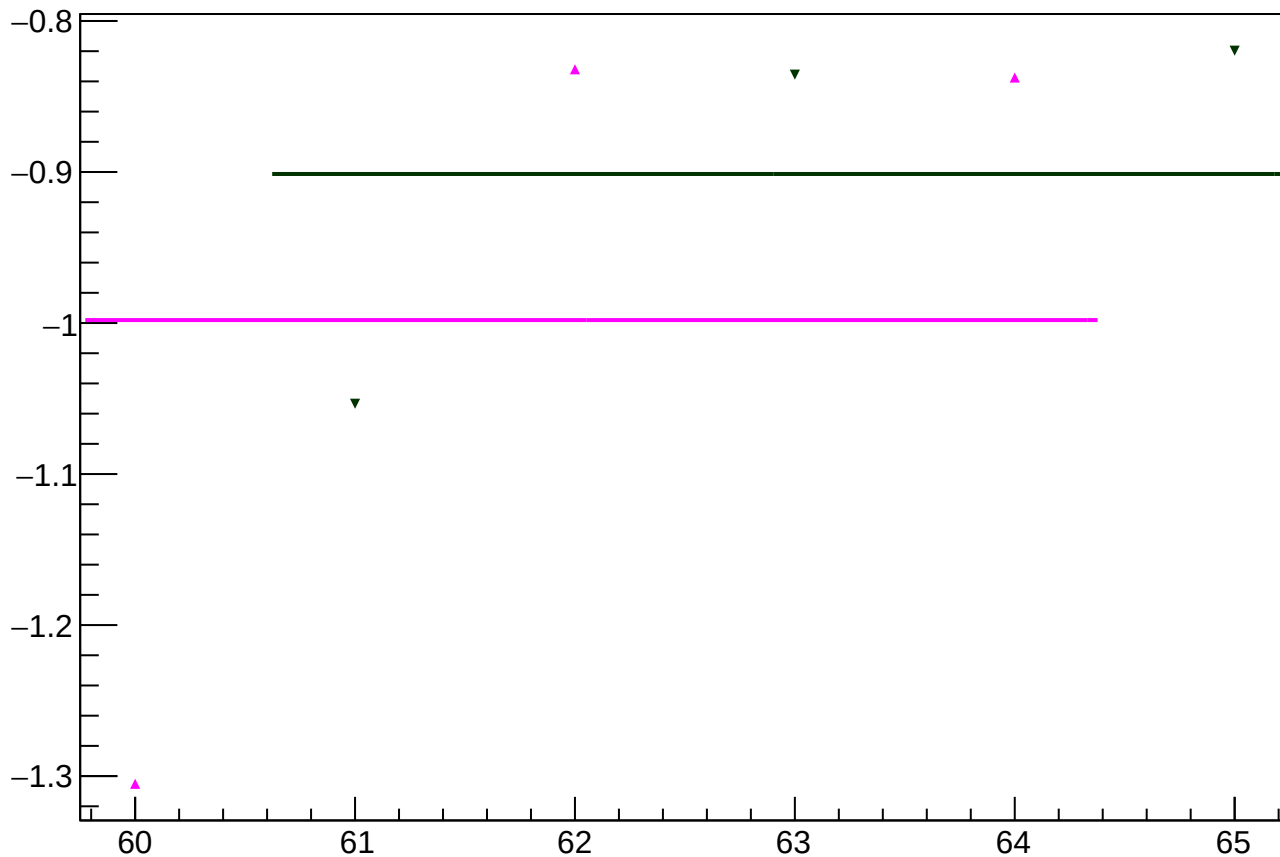
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.010+/-0.000 χ^2/NDF : 2295.6/2

0.010+/-0.000 χ^2/NDF : 12.0/2

0.010+/-0.000 χ^2/NDF : 2295.6/2

yield_bpm0l06Y_mean vs slug



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

Left Out: -0.901+/-0.000 χ^2/NDF : 898255151.8/2

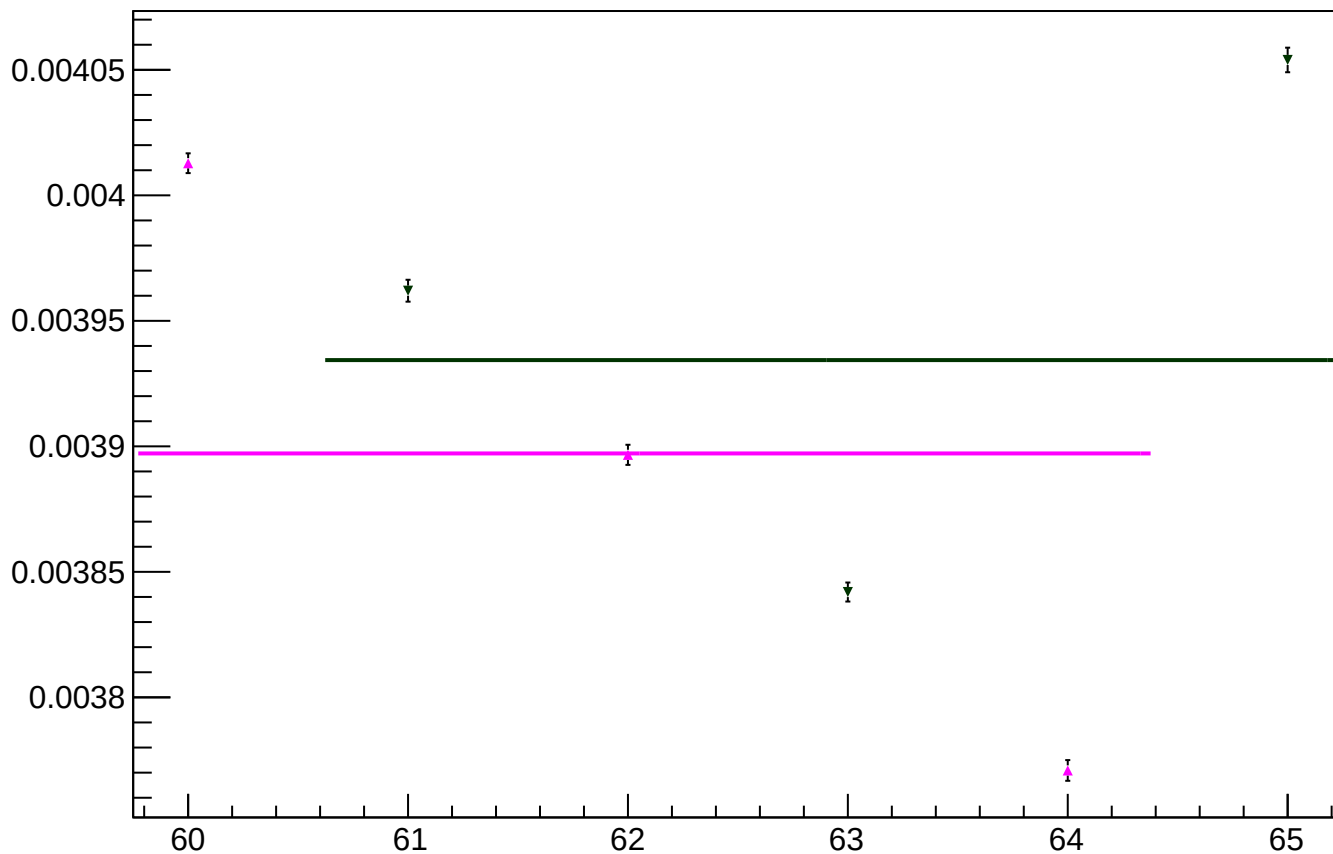
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.998+/-0.000 χ^2/NDF : 4654836656.3/2

-0.901+/-0.000 χ^2/NDF : 898255151.8/2

-0.998+/-0.000 χ^2/NDF : 4654836656.3/2

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 :1232.6/2

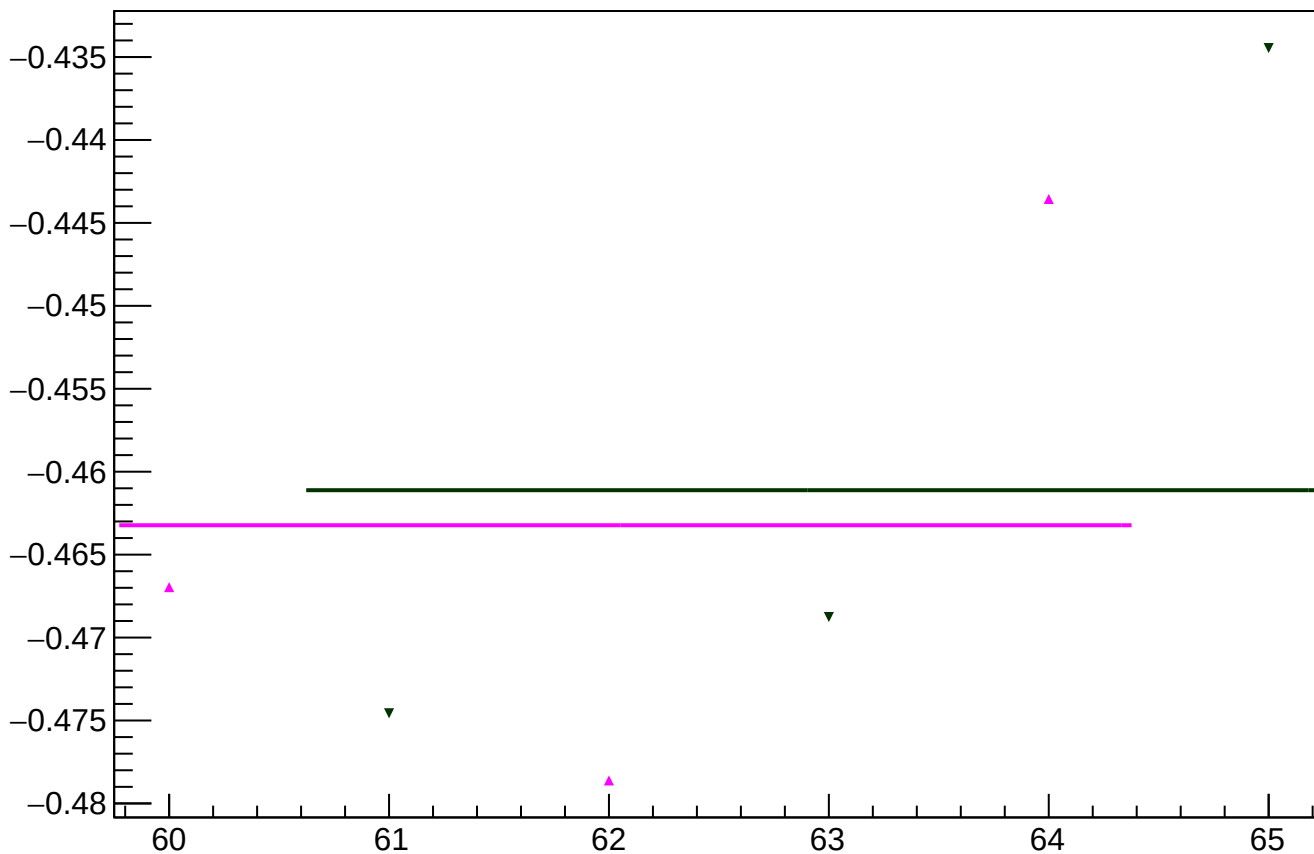
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.004+/-0.000 χ^2/NDF :1798.1/2

0.004+/-0.000 χ^2/NDF : 1232.6/2

0.004+/-0.000 χ^2/NDF : 1798.1/2

yield_bpm0l07X_mean vs slug



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

Left Out: -0.461+/-0.000 χ^2/NDF : 1663481.4/2

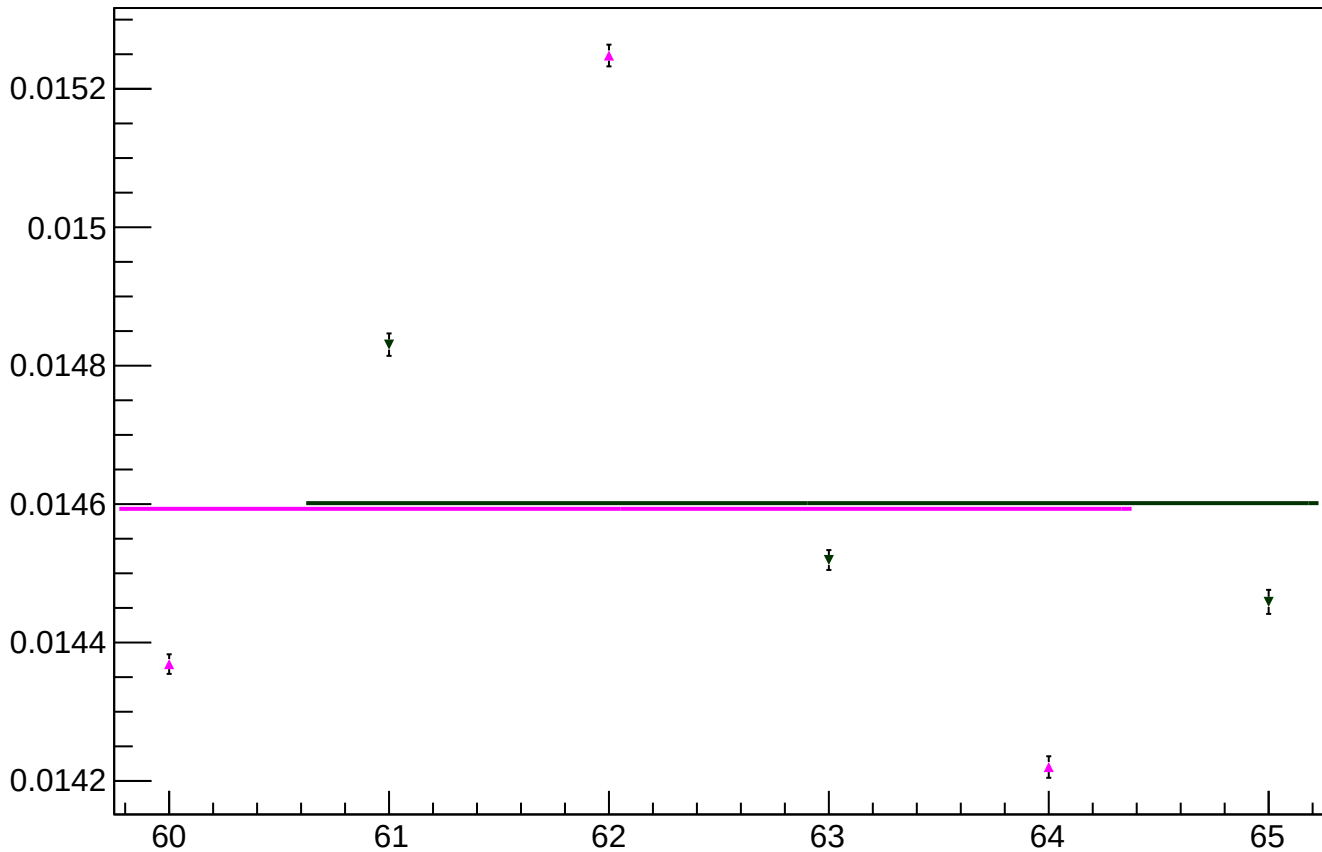
-0.461+/-0.000 χ^2/NDF : 1663481.4/2

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

-0.463+/-0.000 χ^2/NDF : 1314895.4/2

Left In: -0.463+/-0.000 χ^2/NDF : 1314895.4/2

yield_bpm0l07X_rms vs slug



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

Left Out: 0.015+/-0.000 χ^2/NDF : 299.9/2

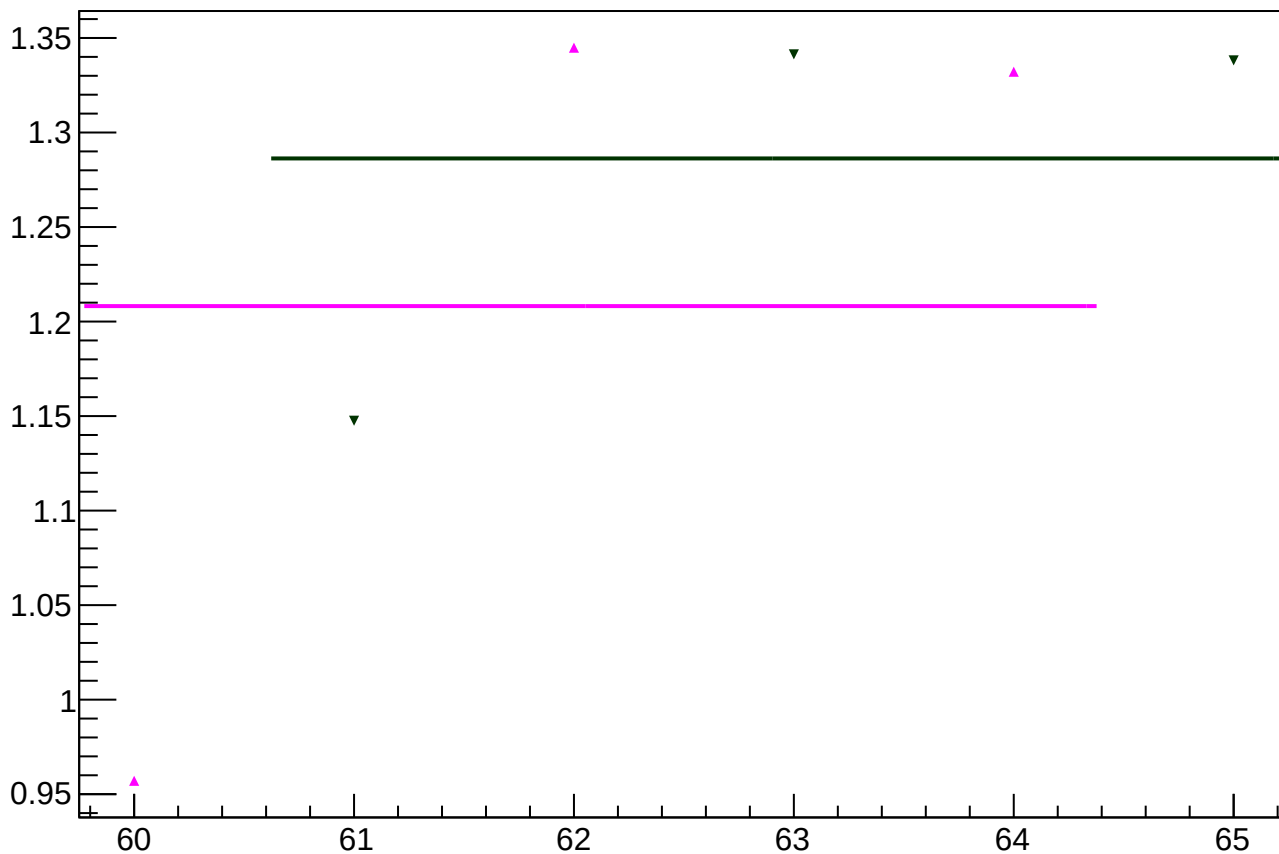
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.015+/-0.000 χ^2/NDF : 2570.6/2

0.015+/-0.000 χ^2/NDF : 299.9/2

0.015+/-0.000 χ^2/NDF : 2570.6/2

yield_bpm0l07Y_mean vs slug



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

Left Out: 1.286+/-0.000 χ^2/NDF : 1261513215.4/2

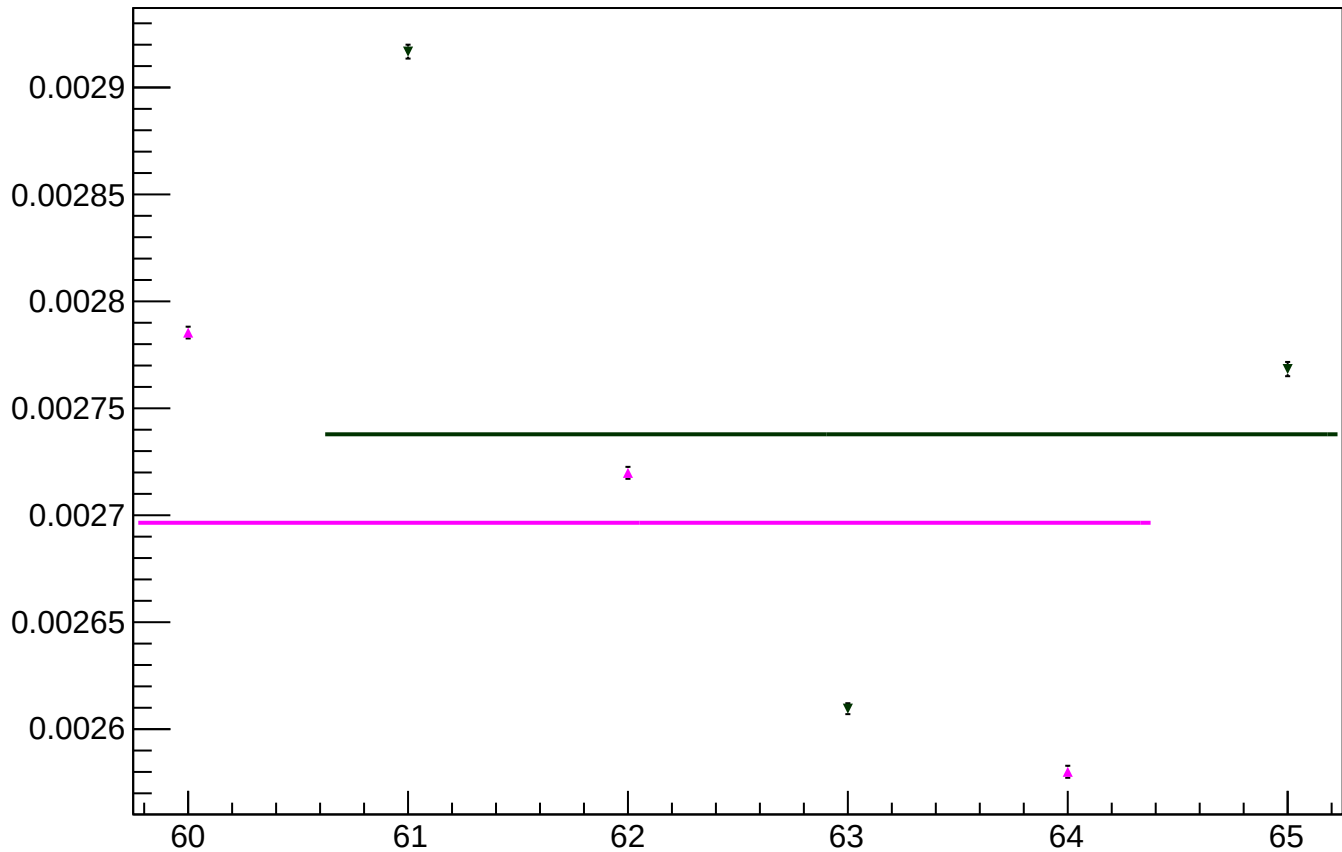
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.208+/-0.000 χ^2/NDF : 6306800639.5/2

1.286+/-0.000 χ^2/NDF : 1261513215.4/2

1.208+/-0.000 χ^2/NDF : 6306800639.5/2

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 : 5623.1/2

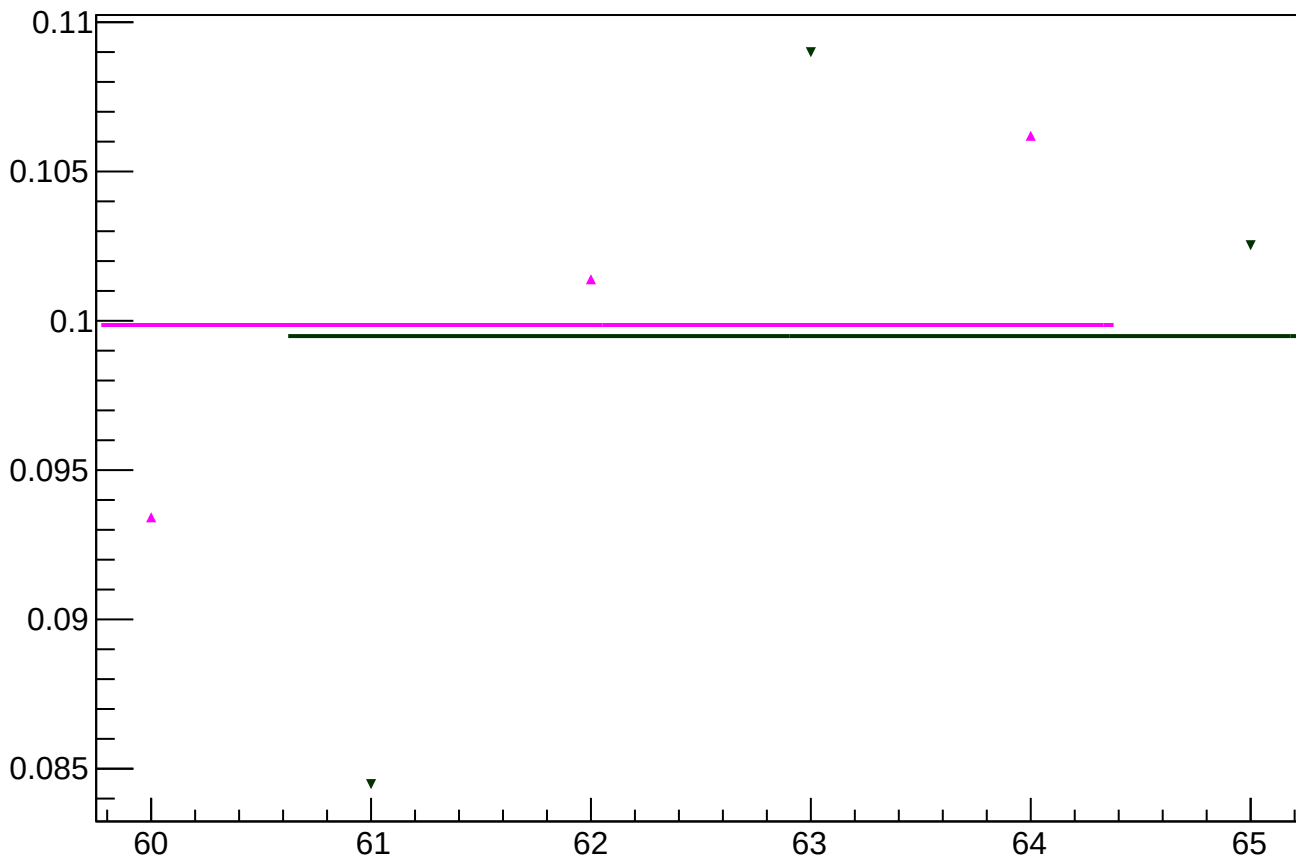
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.003+/-0.000 χ^2/NDF : 2818.2/2

0.003+/-0.000 χ^2/NDF : 5623.1/2

0.003+/-0.000 χ^2/NDF : 2818.2/2

yield_bpm0l08X_mean vs slug



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

Left Out: 0.099+/-0.000 χ^2/NDF : 745287.0/2

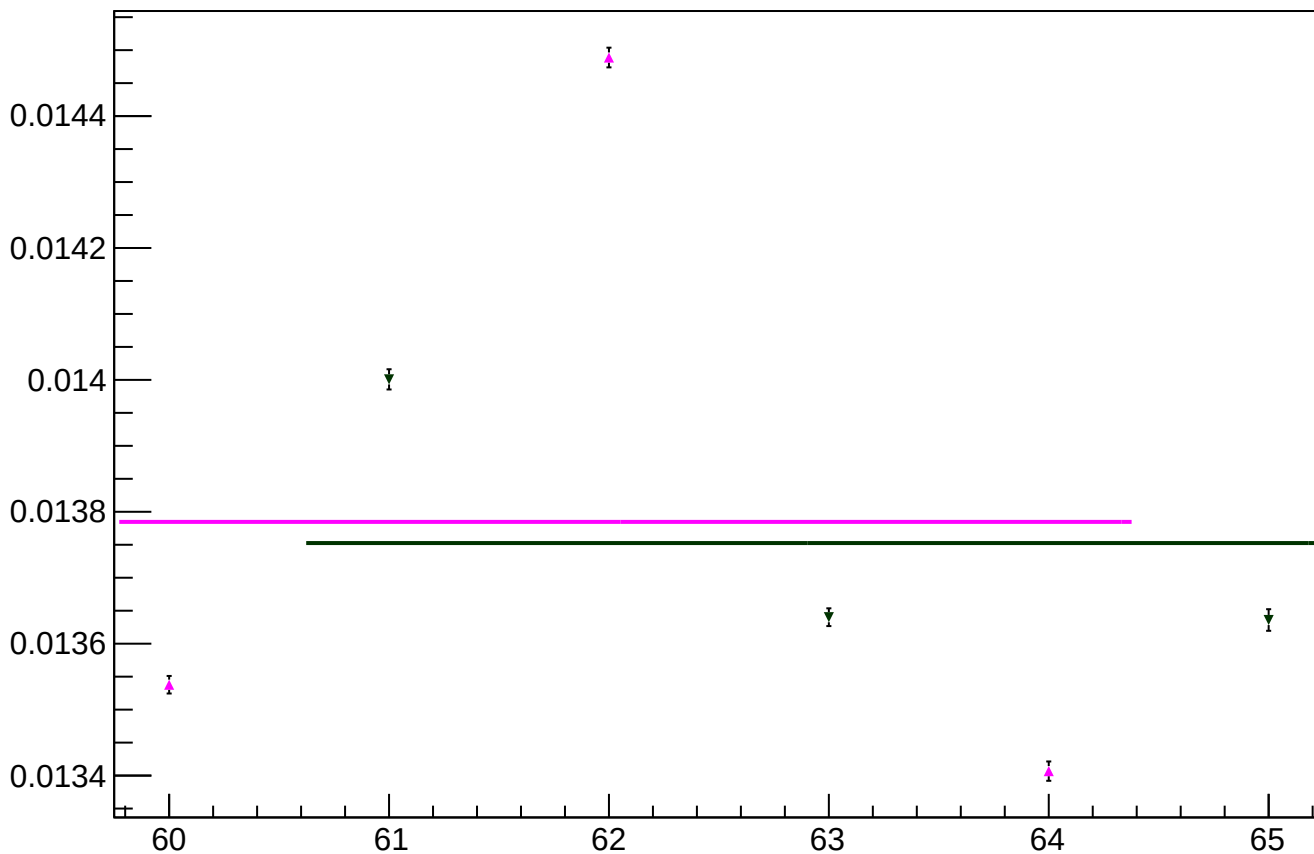
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.100+/-0.000 χ^2/NDF : 215818.2/2

0.099+/-0.000 χ^2/NDF : 745287.0/2

0.100+/-0.000 χ^2/NDF : 215818.2/2

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 : 382.5/2

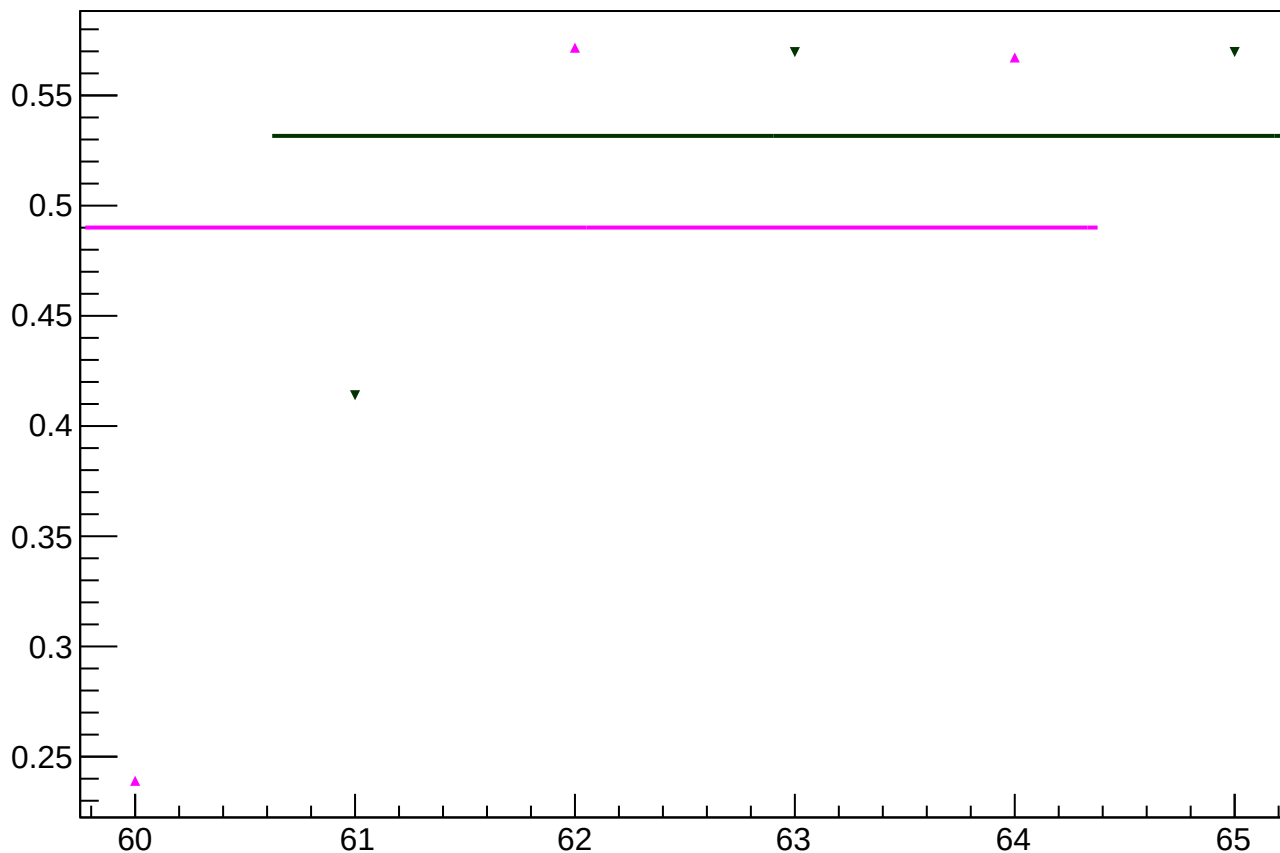
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.014+/-0.000 χ^2/NDF : 3230.0/2

0.014+/-0.000 χ^2/NDF : 382.5/2

0.014+/-0.000 χ^2/NDF : 3230.0/2

yield_bpm0l08Y_mean vs slug



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

Left Out: 0.532+/-0.000 χ^2/NDF : 669981540.8/2

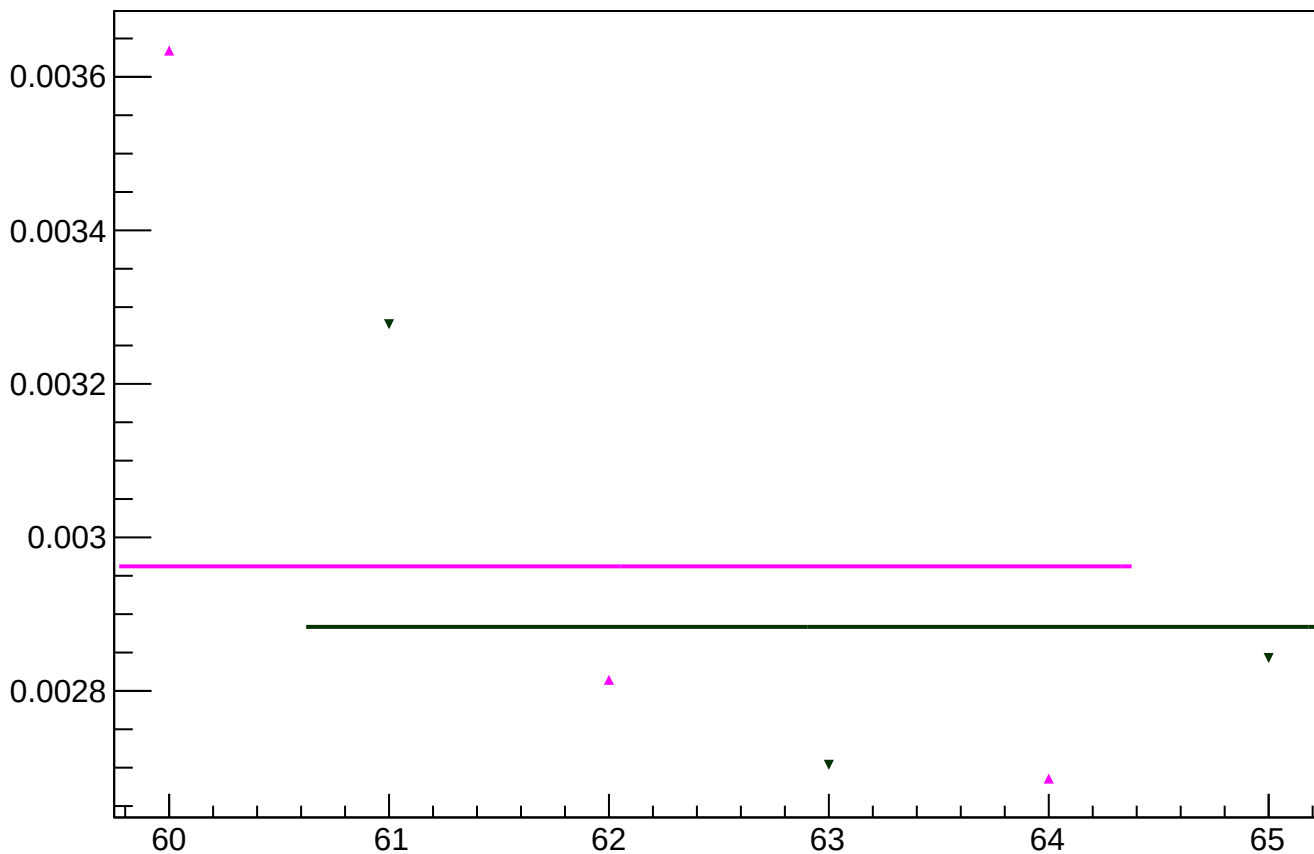
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.490+/-0.000 χ^2/NDF : 3014285772.0/2

0.532+/-0.000 χ^2/NDF : 669981540.8/2

0.490+/-0.000 χ^2/NDF : 3014285772.0/2

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 : 16072.2/2

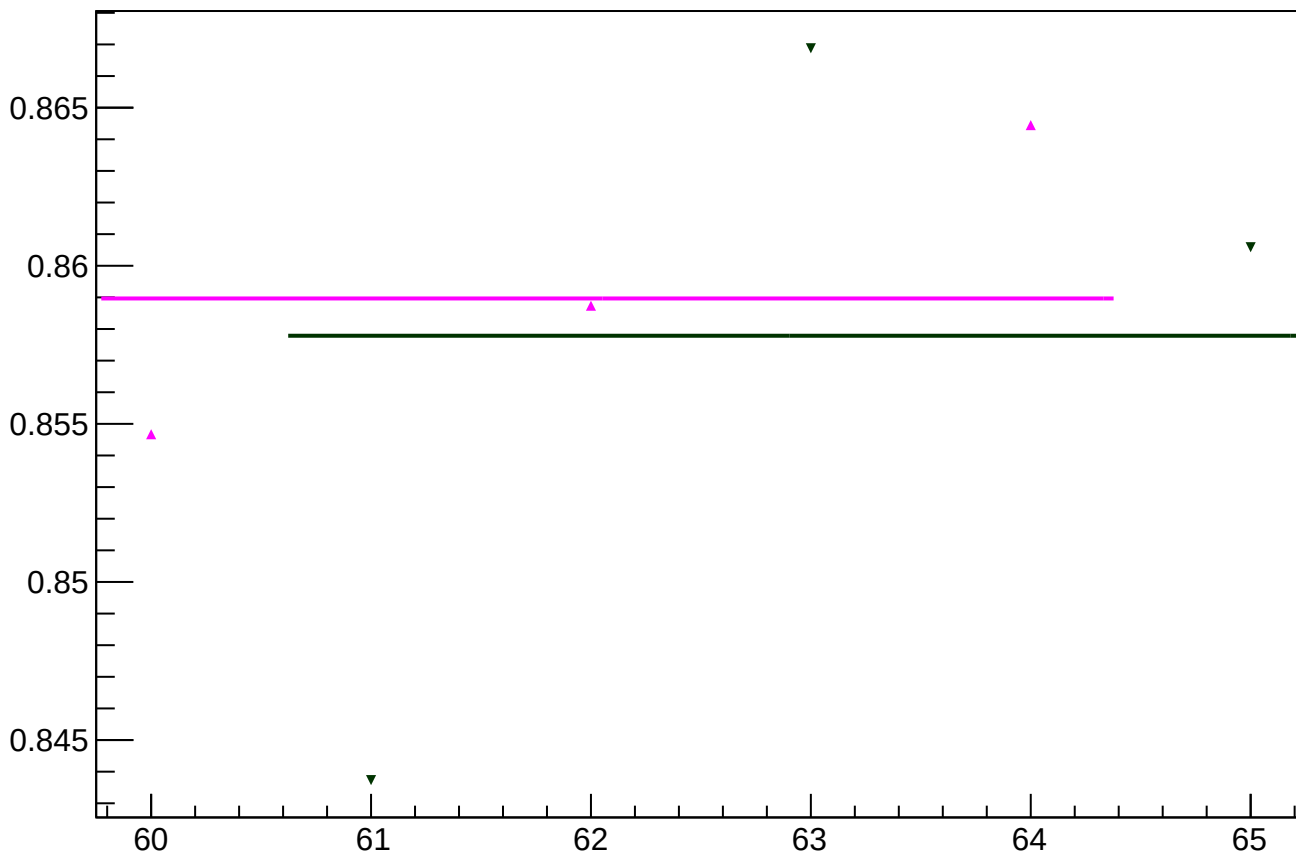
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.003+/-0.000 χ^2/NDF : 44158.8/2

0.003+/-0.000 χ^2/NDF : 16072.2/2

0.003+/-0.000 χ^2/NDF : 44158.8/2

yield_bpm0l09X_mean vs slug



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

Left Out: 0.858+/-0.000 χ^2/NDF : 672414.1/2

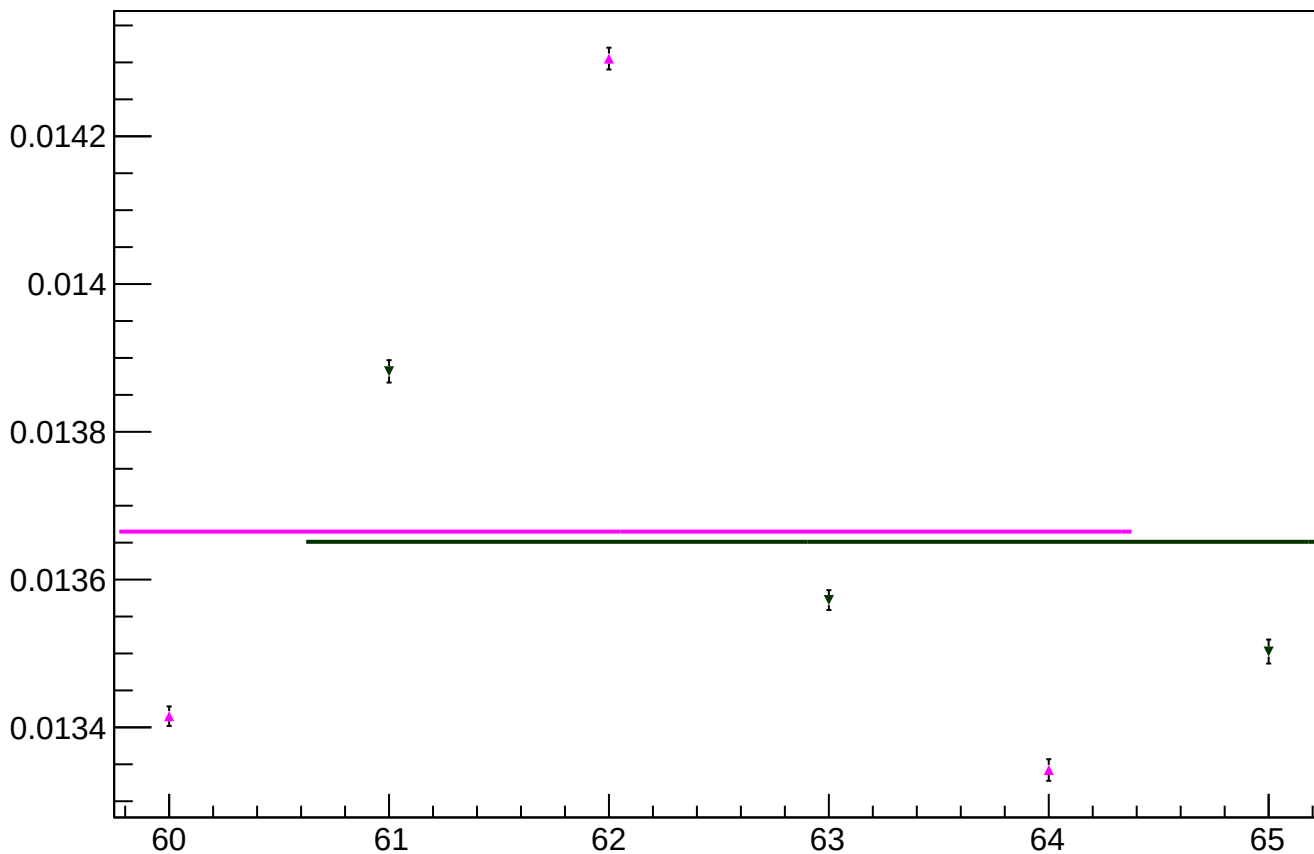
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.859+/-0.000 χ^2/NDF : 123264.9/2

0.858+/-0.000 χ^2/NDF : 672414.1/2

0.859+/-0.000 χ^2/NDF : 123264.9/2

yield_bpm0l09X_rms vs slug



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

Left Out: 0.014+/-0.000 χ^2/NDF : 349.3/2

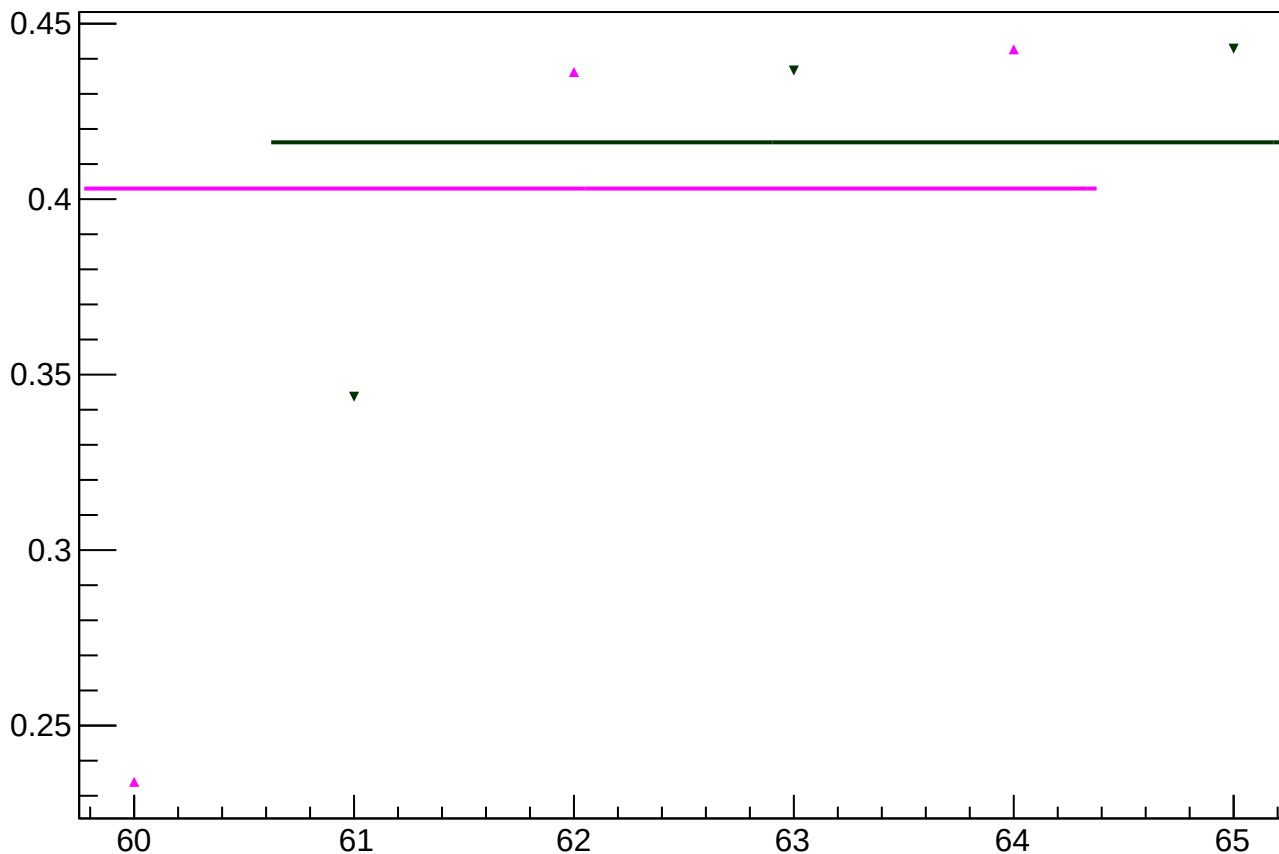
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.014+/-0.000 χ^2/NDF : 2727.8/2

0.014+/-0.000 χ^2/NDF : 349.3/2

0.014+/-0.000 χ^2/NDF : 2727.8/2

yield_bpm0l09Y_mean vs slug



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

Left Out: 0.416+/-0.000 χ^2 /NDF: 211591634.2/2

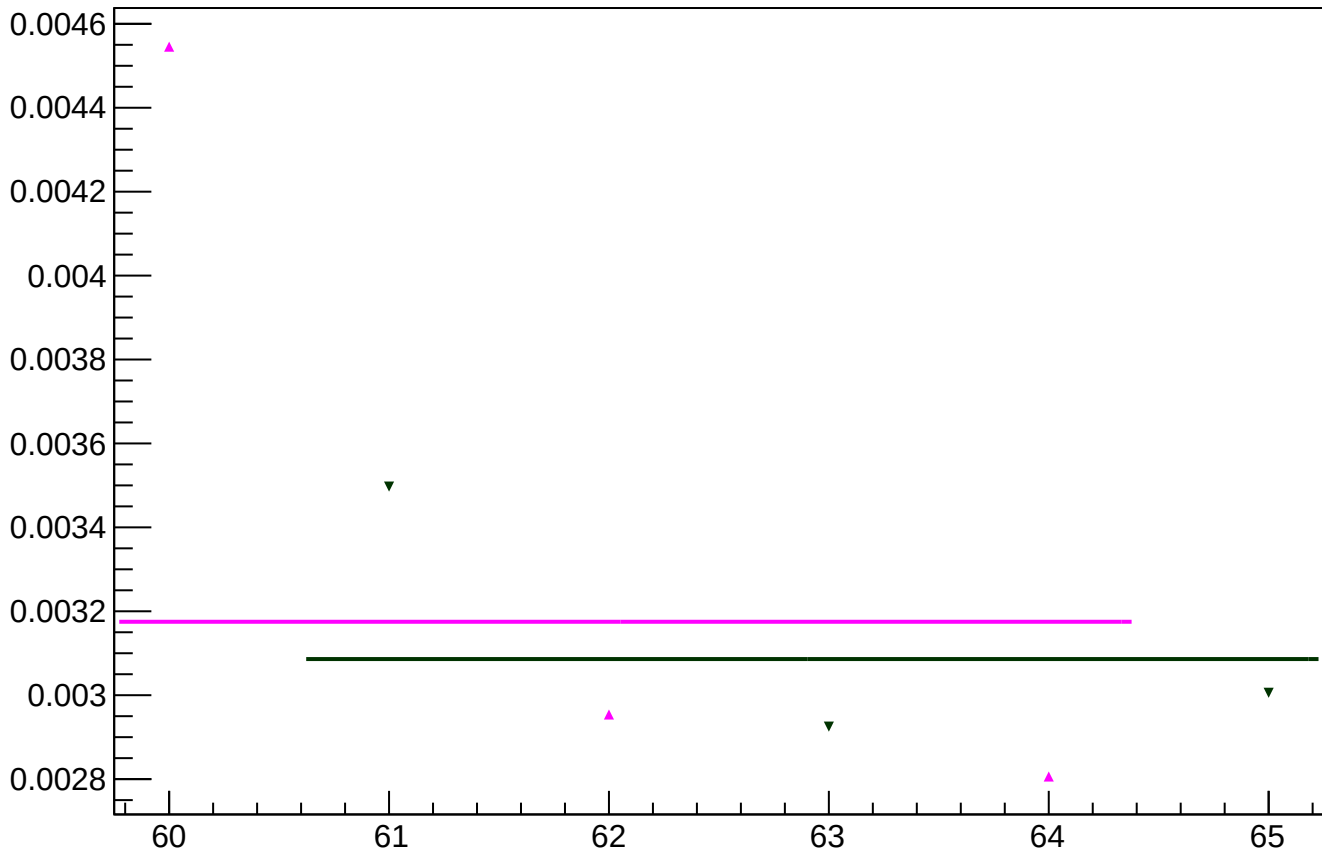
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.403+/-0.000 χ^2 /NDF: 775608626.7/2

0.416+/-0.000 χ^2 /NDF: 211591634.2/2

0.403+/-0.000 χ^2 /NDF: 775608626.7/2

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 :13844.4/2

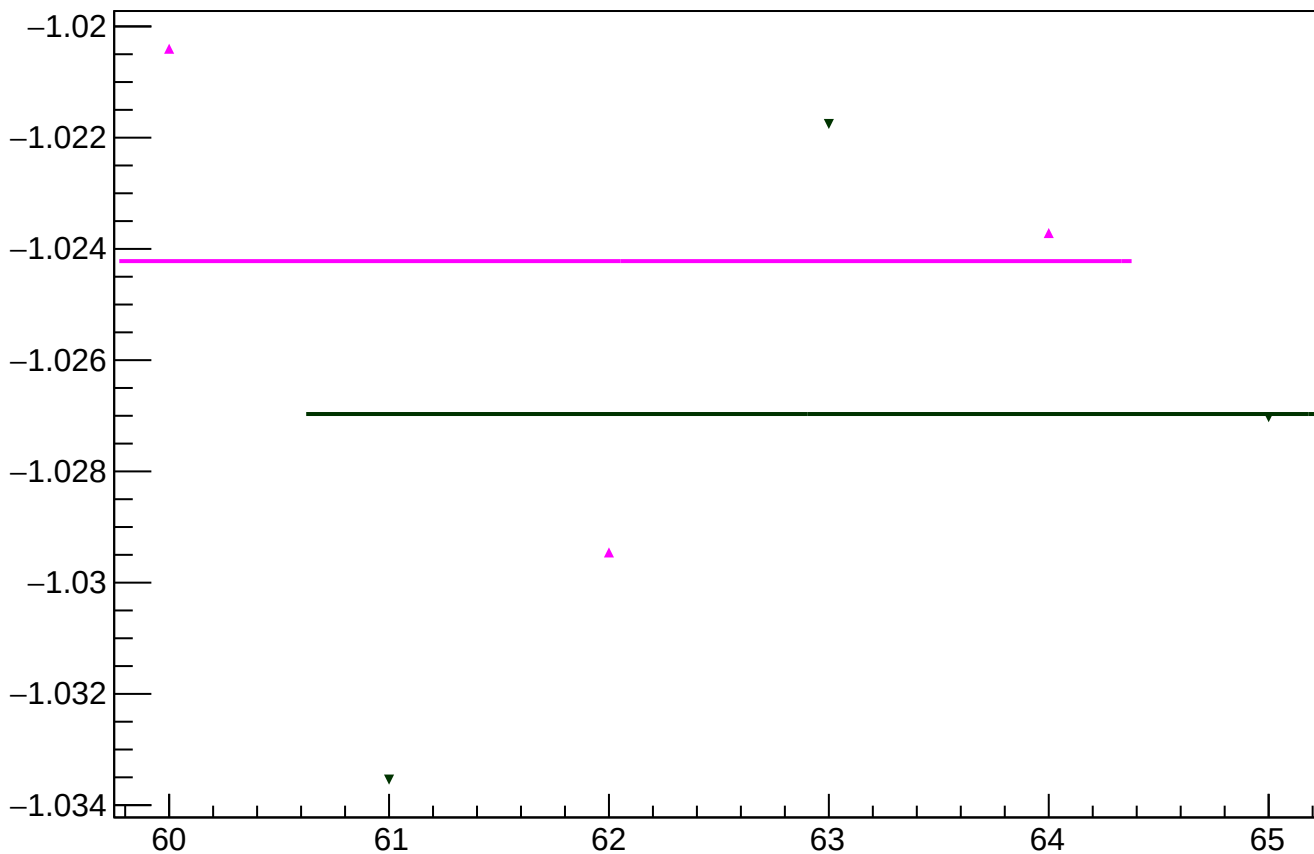
0.003+/-0.000 χ^2/NDF : 13844.4/2

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

0.003+/-0.000 χ^2/NDF : 102970.7/2

Left In: 0.003+/-0.000 χ^2/NDF :102970.7/2

yield_bpm0l10X_mean vs slug



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

Left Out: -1.027+/-0.000 χ^2/NDF : 171049.3/2

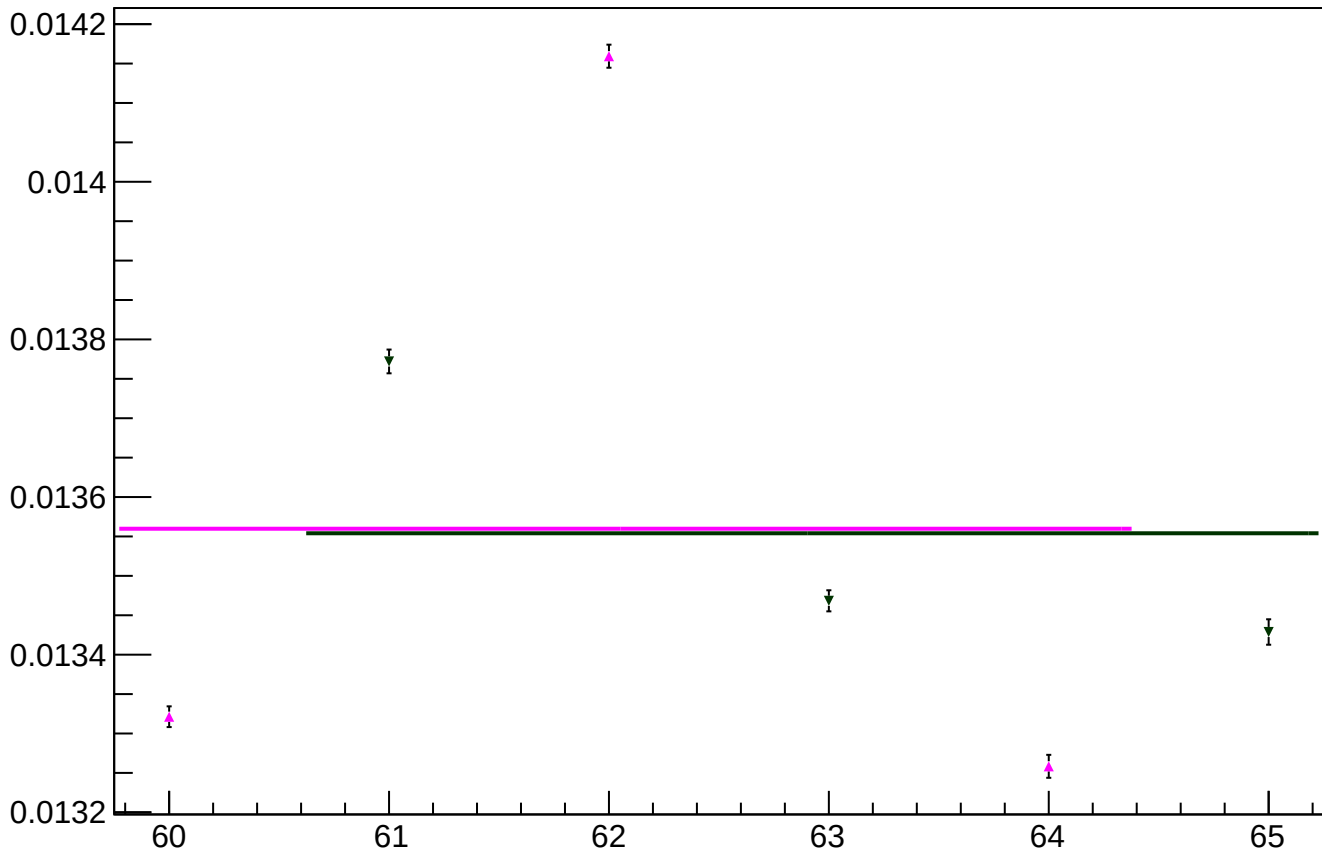
-1.027+/-0.000 χ^2/NDF : 171049.3/2

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

-1.024+/-0.000 χ^2/NDF : 106795.7/2

Left In: -1.024+/-0.000 χ^2/NDF : 106795.7/2

yield_bpm0l10X_rms vs slug



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

Left Out: 0.014+/-0.000 χ^2/NDF : 310.4/2

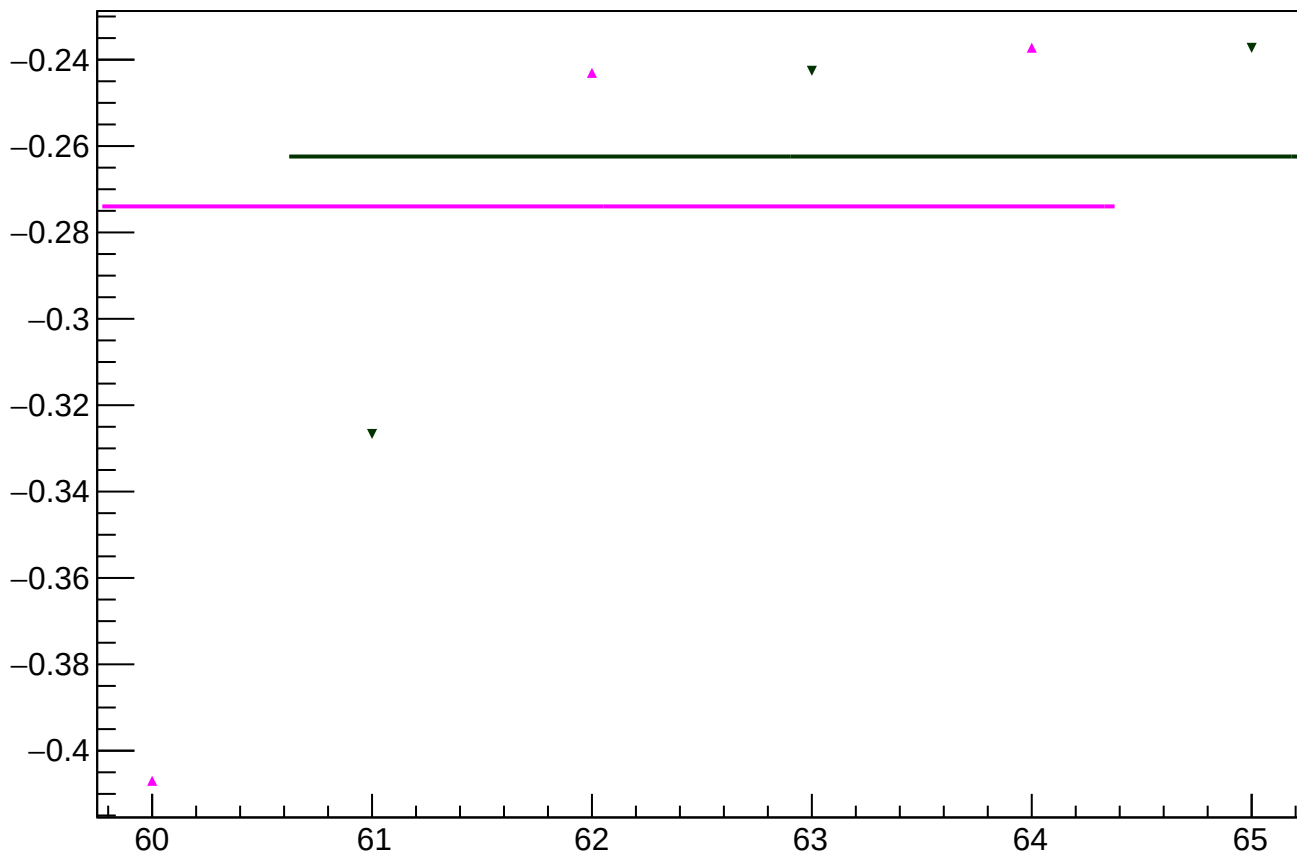
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.014+/-0.000 χ^2/NDF : 2435.8/2

0.014+/-0.000 χ^2/NDF : 310.4/2

0.014+/-0.000 χ^2/NDF : 2435.8/2

yield_bpm0l10Y_mean vs slug



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

Left Out: -0.262+/-0.000 χ^2/NDF : 177388060.8/2

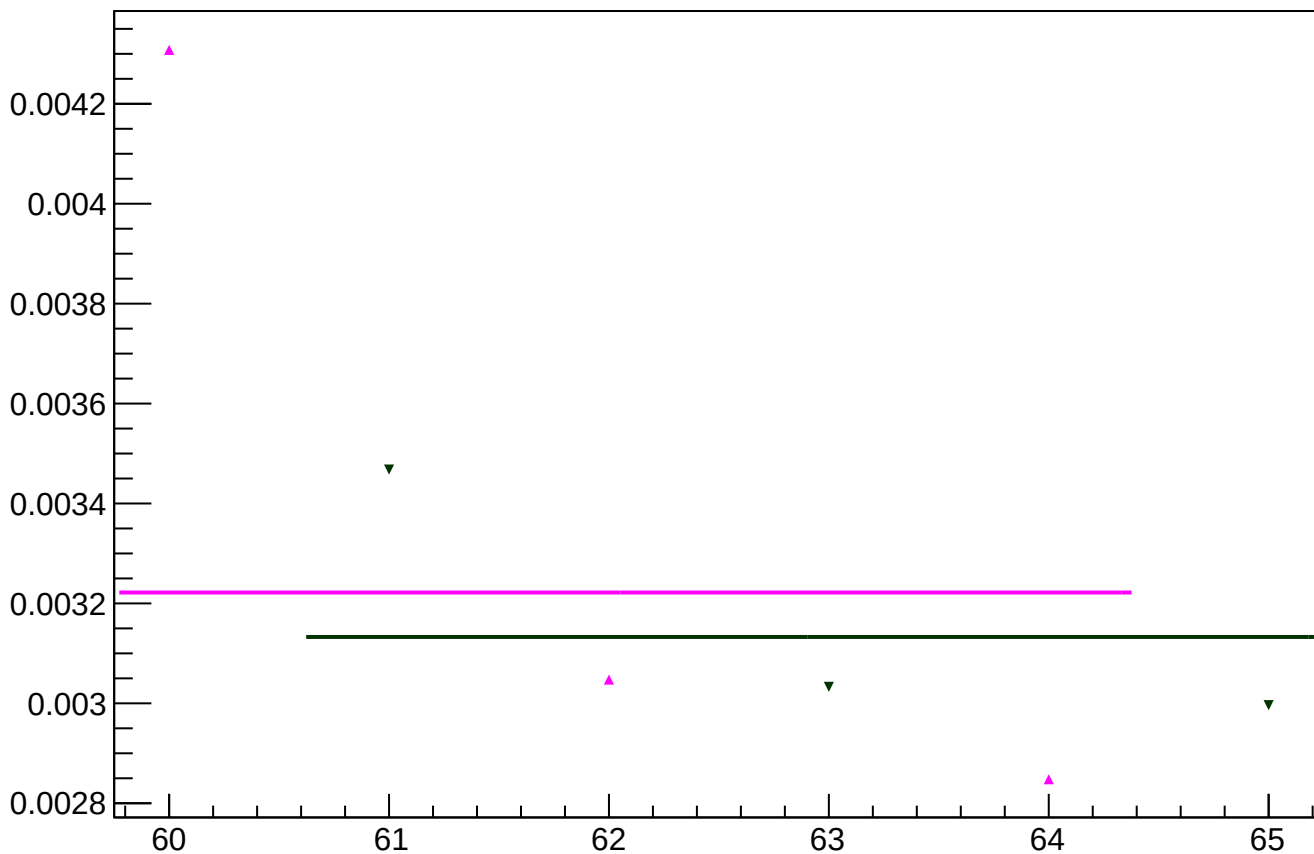
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.274+/-0.000 χ^2/NDF : 565200007.8/2

-0.262+/-0.000 χ^2/NDF : 177388060.8/2

-0.274+/-0.000 χ^2/NDF : 565200007.8/2

yield_bpm0l10Y_rms vs slug



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

0.003+/-0.000 χ^2/NDF : 9676.6/2

Left Out: 0.003+/-0.000 χ^2/NDF : 9676.6/2

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

0.003+/-0.000 χ^2/NDF : 77262.9/2

Left In: 0.003+/-0.000 χ^2/NDF : 77262.9/2