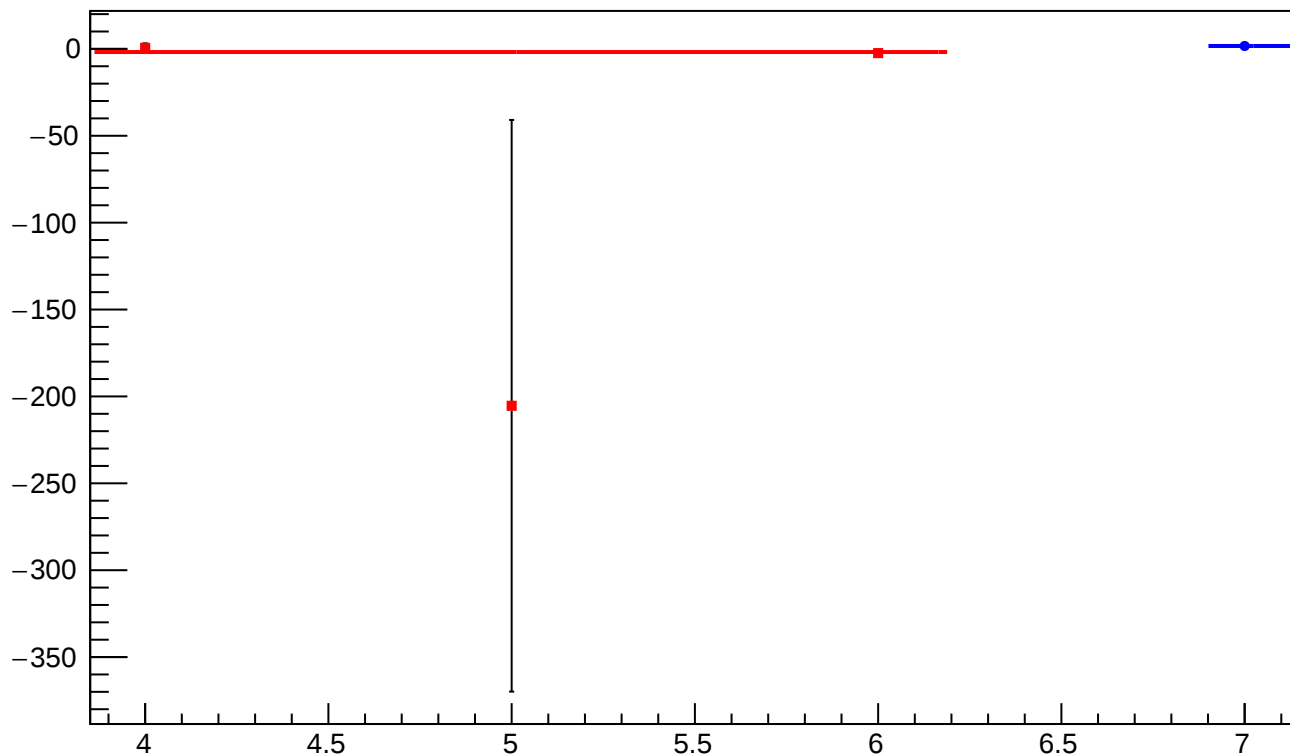


diff_cav4bX_mean vs slug



Right In: 1.666+/-1.457

χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000

χ^2/NDF : 0.0/0

Right Out: -1.812+/-1.173

χ^2/NDF : 2.6/2

1.666+/-1.457

χ^2/NDF : 0.0/0

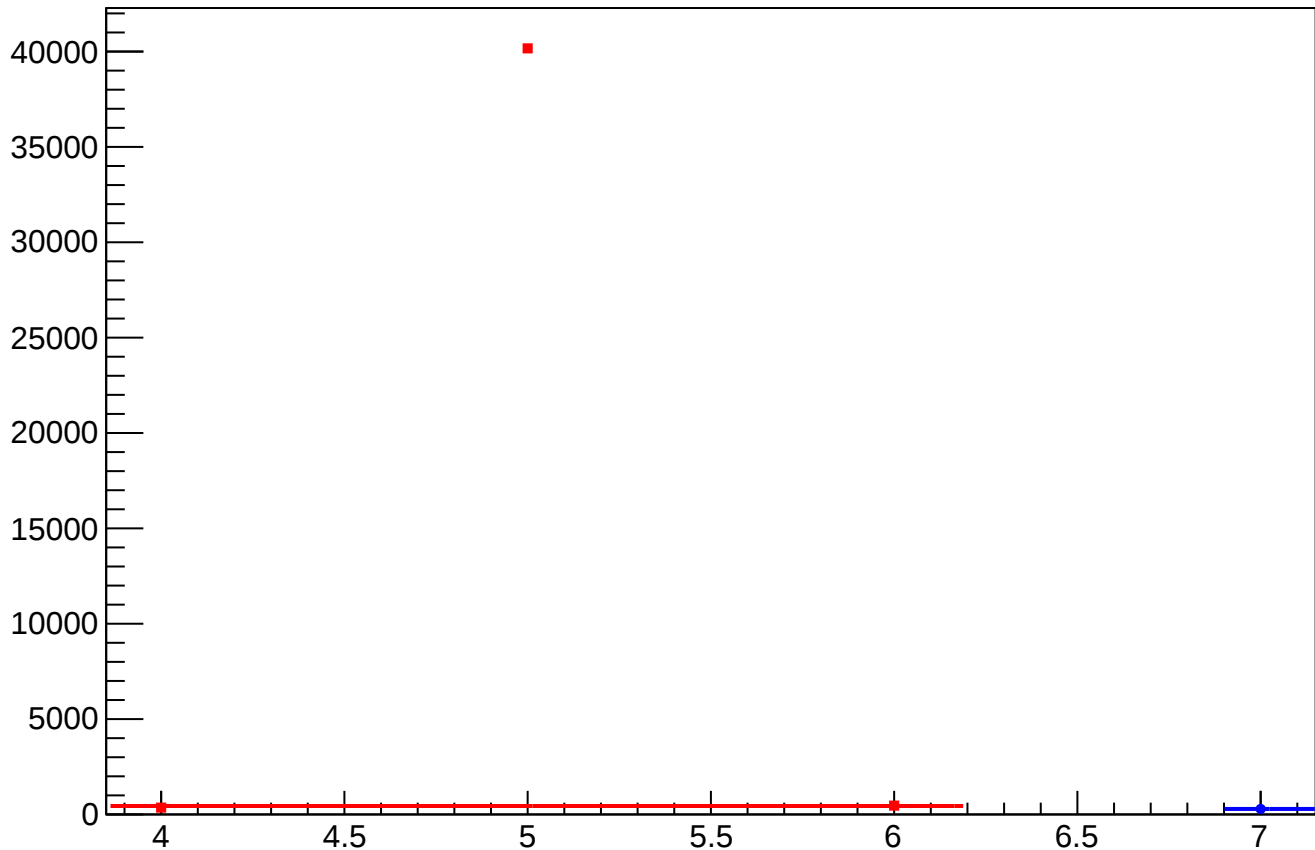
-1.812+/-1.173

χ^2/NDF : 2.6/2

Left In: 0.000+/-0.000

χ^2/NDF : 0.0/0

diff_cav4bX_rms vs slug



Right In: 288.902 $\pm$ 1.030 χ^2 /NDF: 0.0/0

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

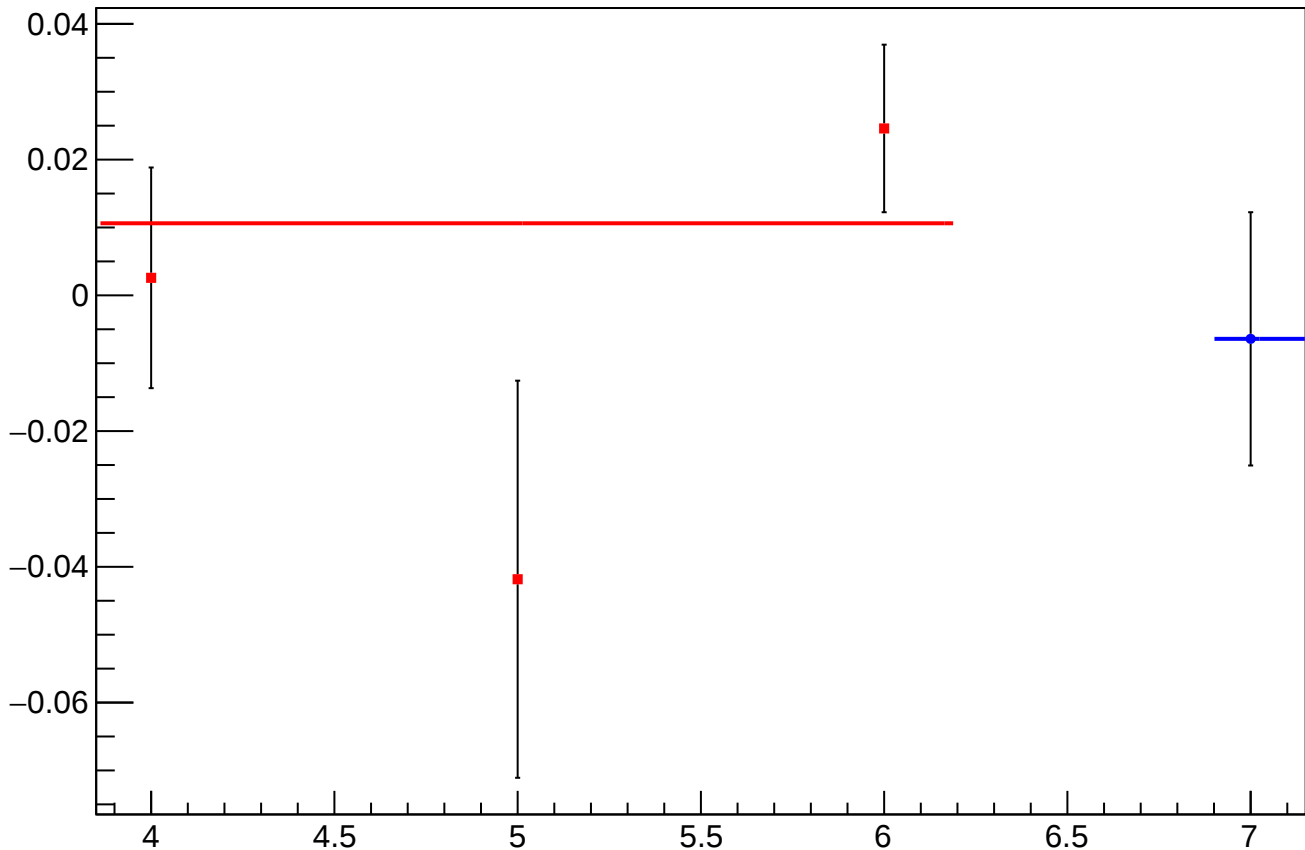
Right Out: 443.312 $\pm$ 0.829 χ^2 /NDF: 119234.0/2

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

288.902 $\pm$ 1.030 χ^2 /NDF: 0.0/0

443.312 $\pm$ 0.829 χ^2 /NDF: 119234.0/2

diff_cav4bY_mean vs slug



Right In: -0.006+/-0.019 χ^2 /NDF: 0.0/0

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

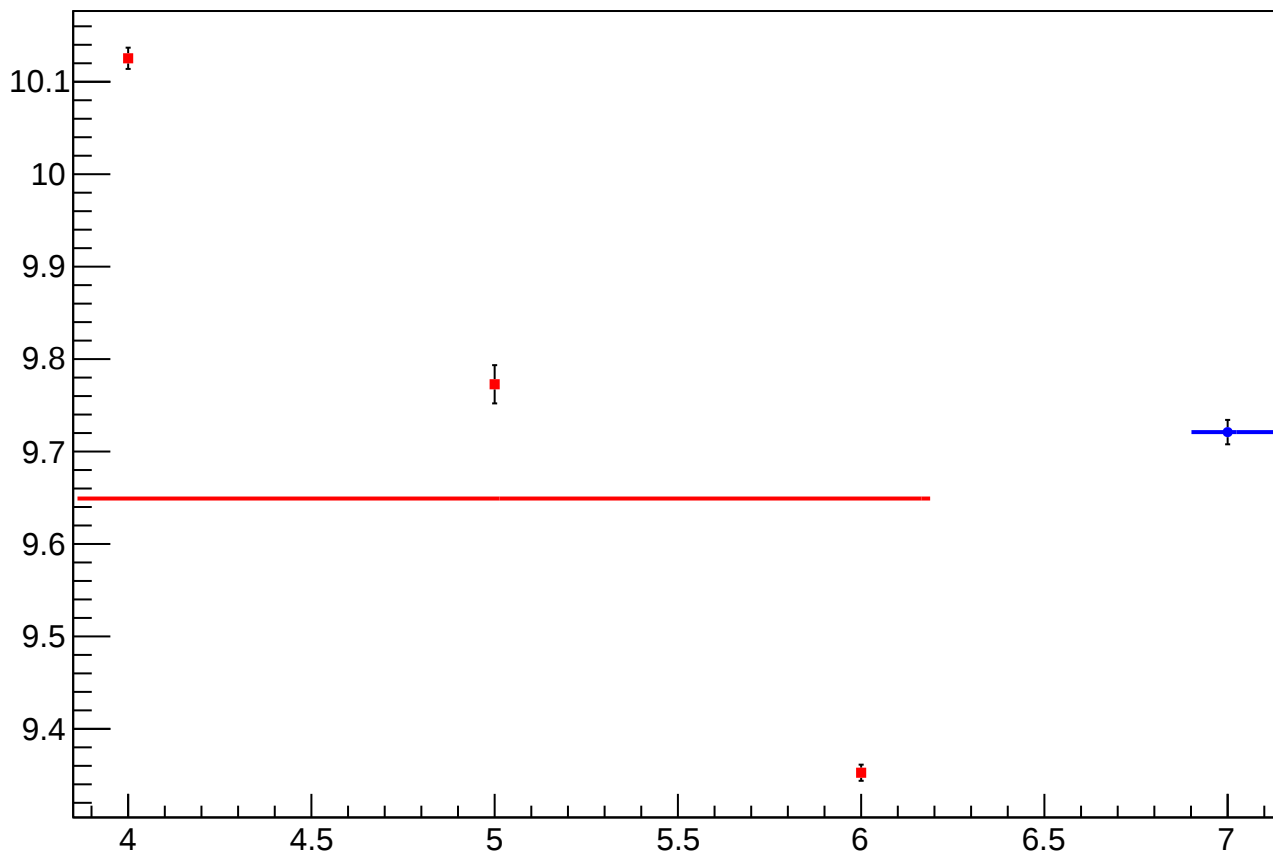
Right Out: 0.011+/-0.009 χ^2 /NDF: 4.7/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.006+/-0.019 χ^2 /NDF: 0.0/0

0.011+/-0.009 χ^2 /NDF: 4.7/2

diff_cav4bY_rms vs slug



Right In: 9.721+/-0.013 χ^2/NDF : 0.0/0

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

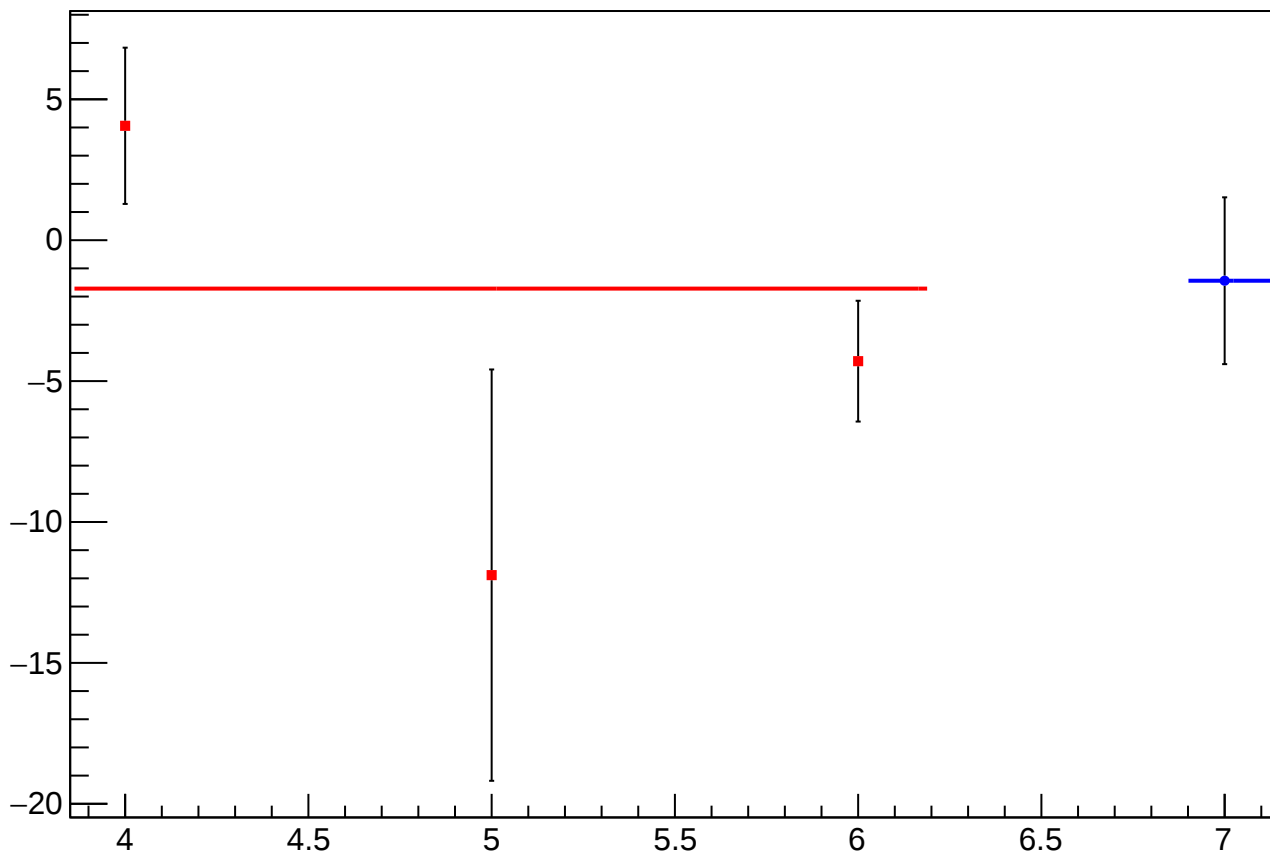
Right Out: 9.649+/-0.007 χ^2/NDF : 2906.8/2

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

9.721+/-0.013 χ^2/NDF : 0.0/0

9.649+/-0.007 χ^2/NDF : 2906.8/2

diff_cav4cX_mean vs slug



Right In: -1.438+/-2.960 χ^2/NDF : 0.0/0

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

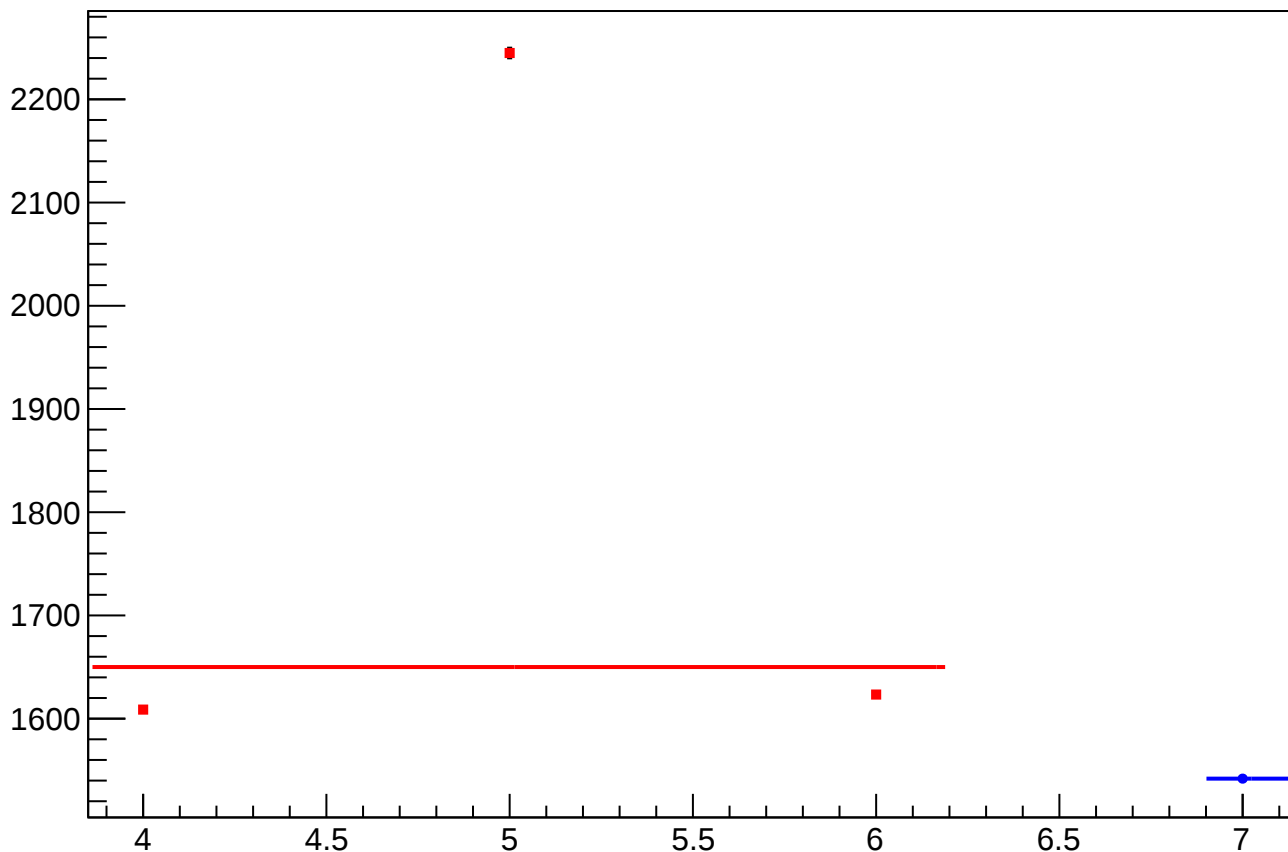
Right Out: -1.718+/-1.652 χ^2/NDF : 7.7/2

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

-1.438+/-2.960 χ^2/NDF : 0.0/0

-1.718+/-1.652 χ^2/NDF : 7.7/2

diff_cav4cX_rms vs slug



Right In: 1541.893 $\pm$ 2.093 χ^2 /NDF: 0.0/0

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

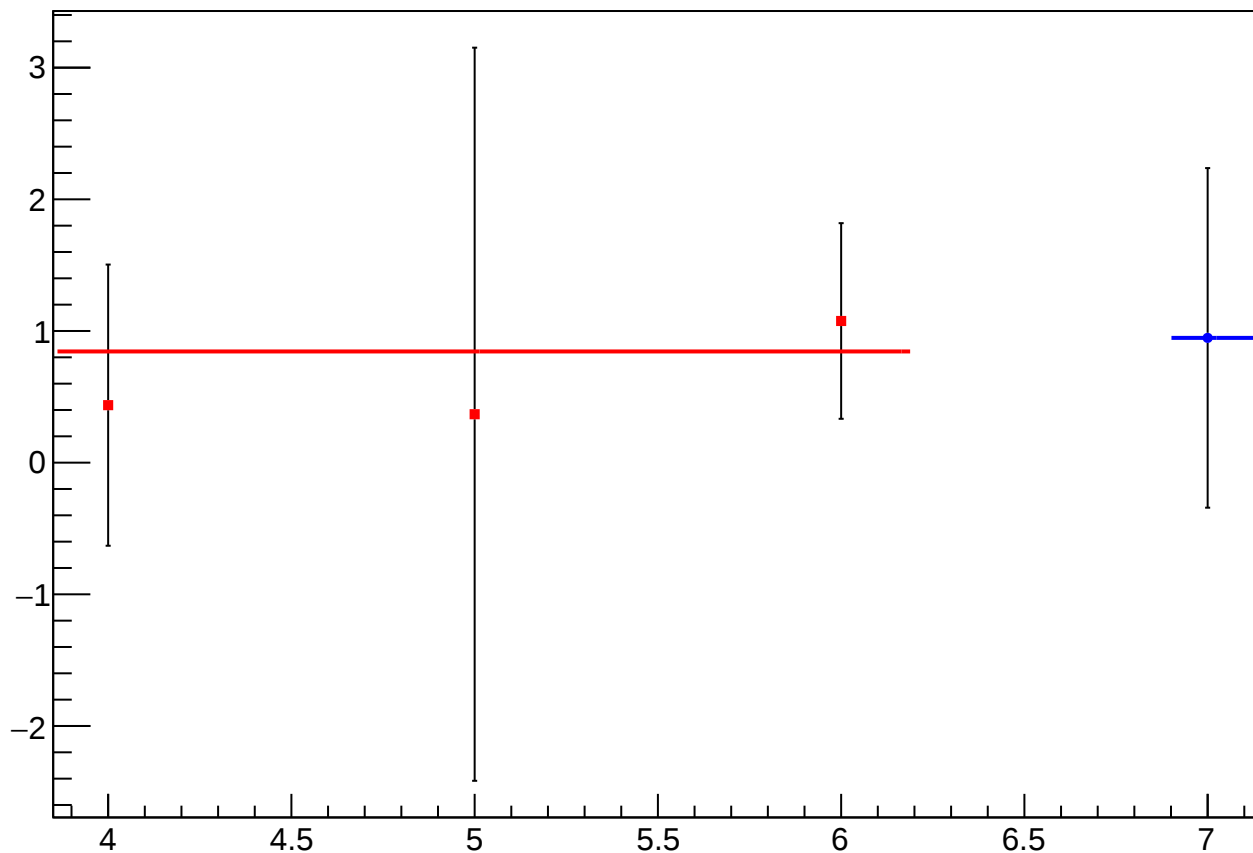
Right Out: 1650.013 $\pm$ 1.168 χ^2 /NDF: 14038.5/2

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

1541.893 $\pm$ 2.093 χ^2 /NDF: 0.0/0

1650.013 $\pm$ 1.168 χ^2 /NDF: 14038.5/2

diff_cav4cY_mean vs slug



Right In: 0.948 $\pm$ 1.290 χ^2 /NDF: 0.0/0

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

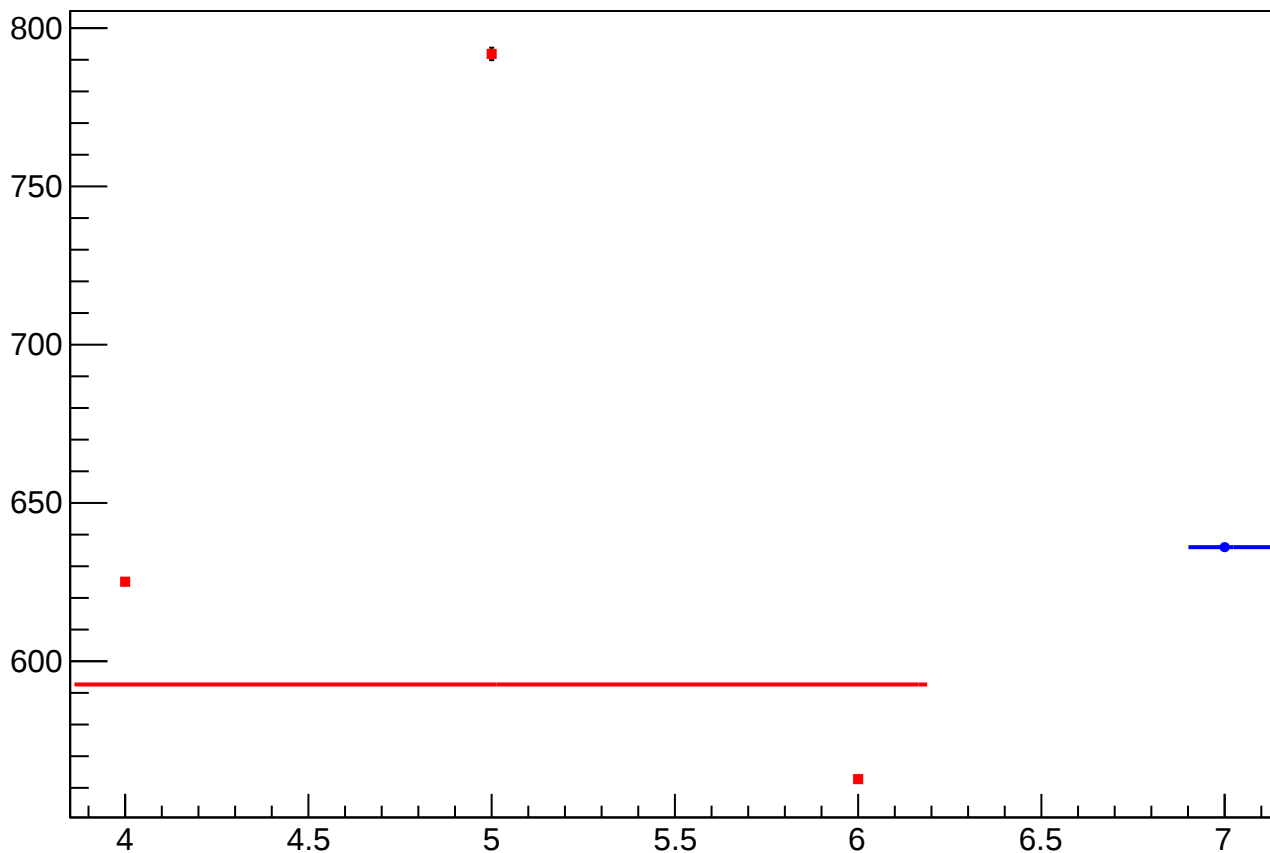
Right Out: 0.845 $\pm$ 0.596 χ^2 /NDF: 0.3/2

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

0.948 $\pm$ 1.290 χ^2 /NDF: 0.0/0

0.845 $\pm$ 0.596 χ^2 /NDF: 0.3/2

diff_cav4cY_rms vs slug



Right In: 636.032 $\pm$ 0.912 χ^2 /NDF: 0.0/0

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

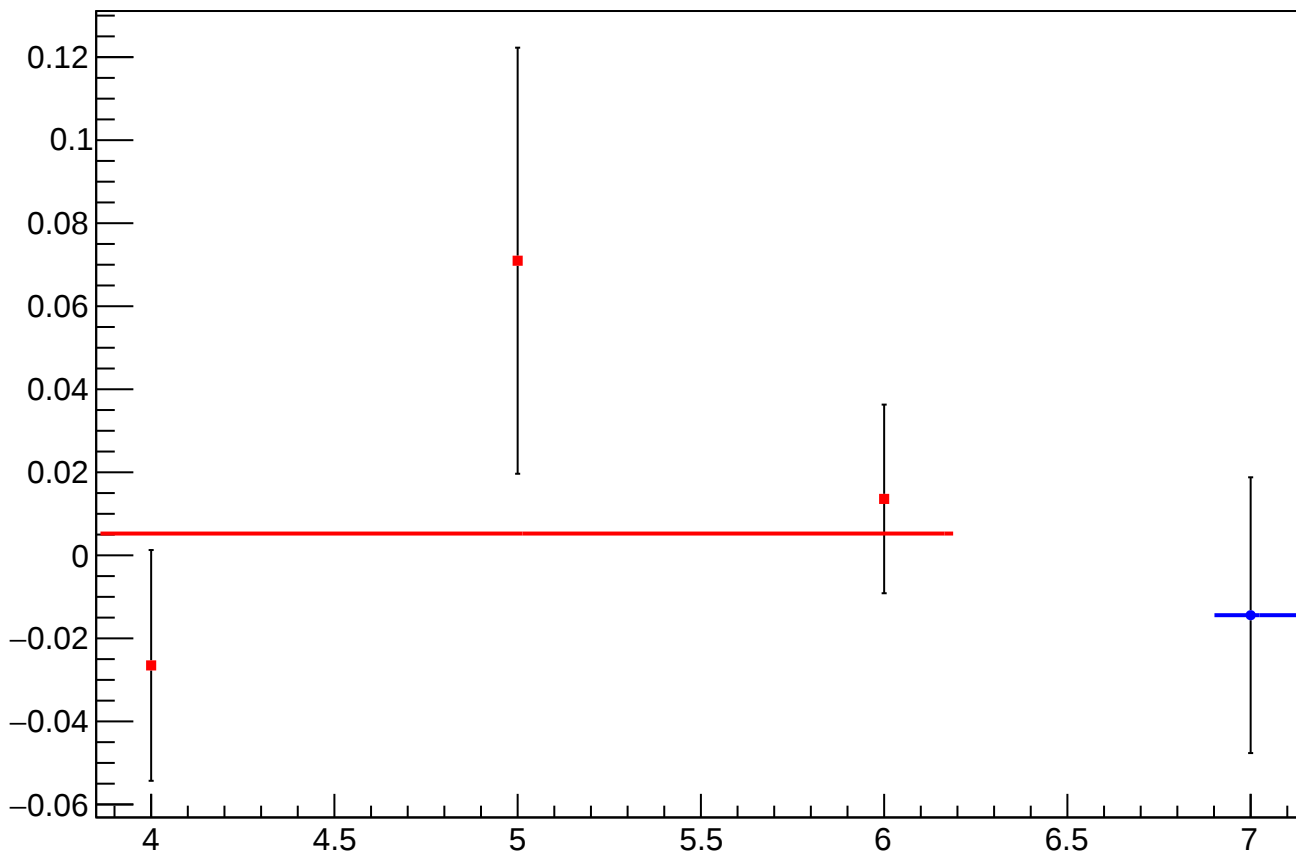
Right Out: 592.659 $\pm$ 0.421 χ^2 /NDF: 15326.7/2

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

636.032 $\pm$ 0.912 χ^2 /NDF: 0.0/0

592.659 $\pm$ 0.421 χ^2 /NDF: 15326.7/2

diff_cav4dX_mean vs slug



Right In: -0.014+/-0.033 χ^2/NDF : 0.0/0

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

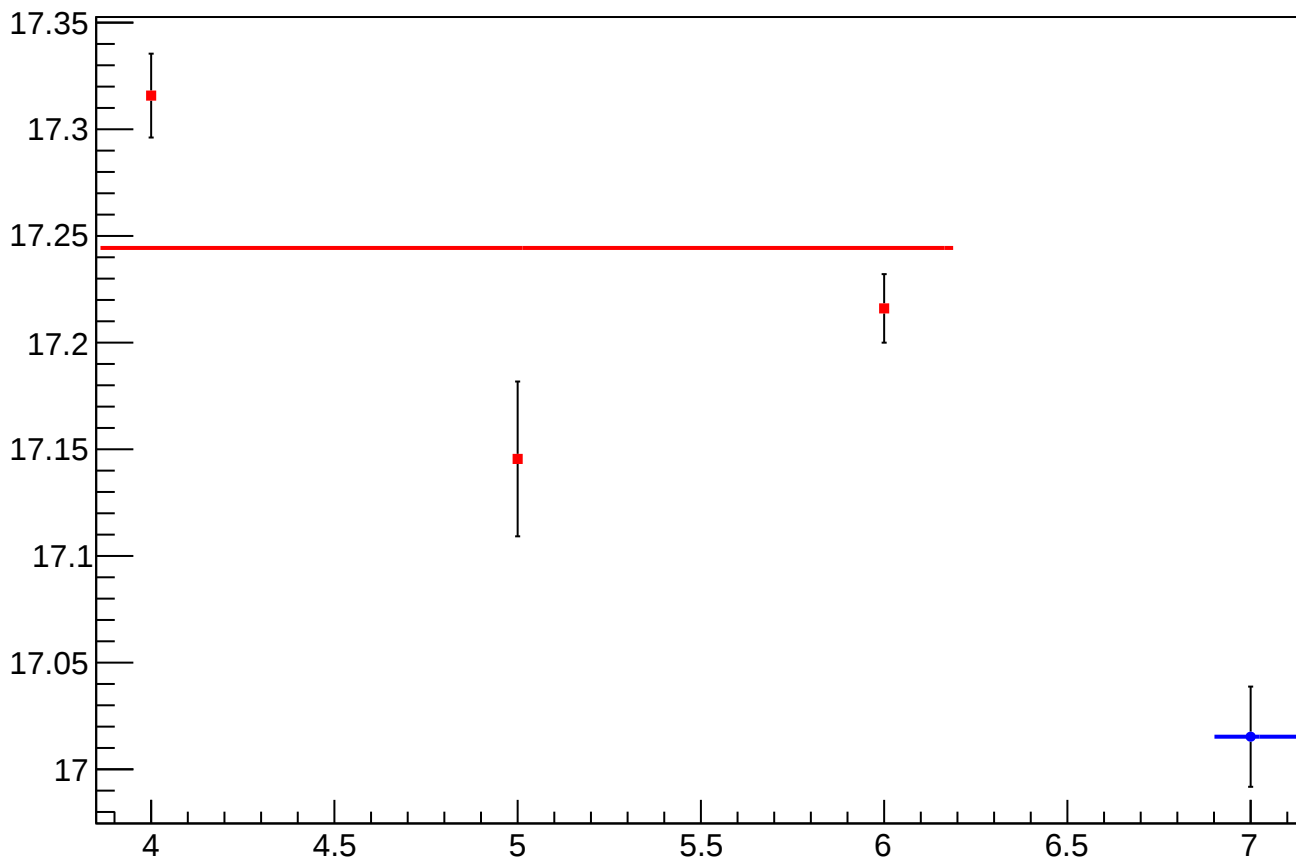
Right Out: 0.005+/-0.017 χ^2/NDF : 3.1/2

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

-0.014+/-0.033 χ^2/NDF : 0.0/0

0.005+/-0.017 χ^2/NDF : 3.1/2

diff_cav4dX_rms vs slug



Right In: 17.015+/-0.023 χ^2 /NDF: 0.0/0

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

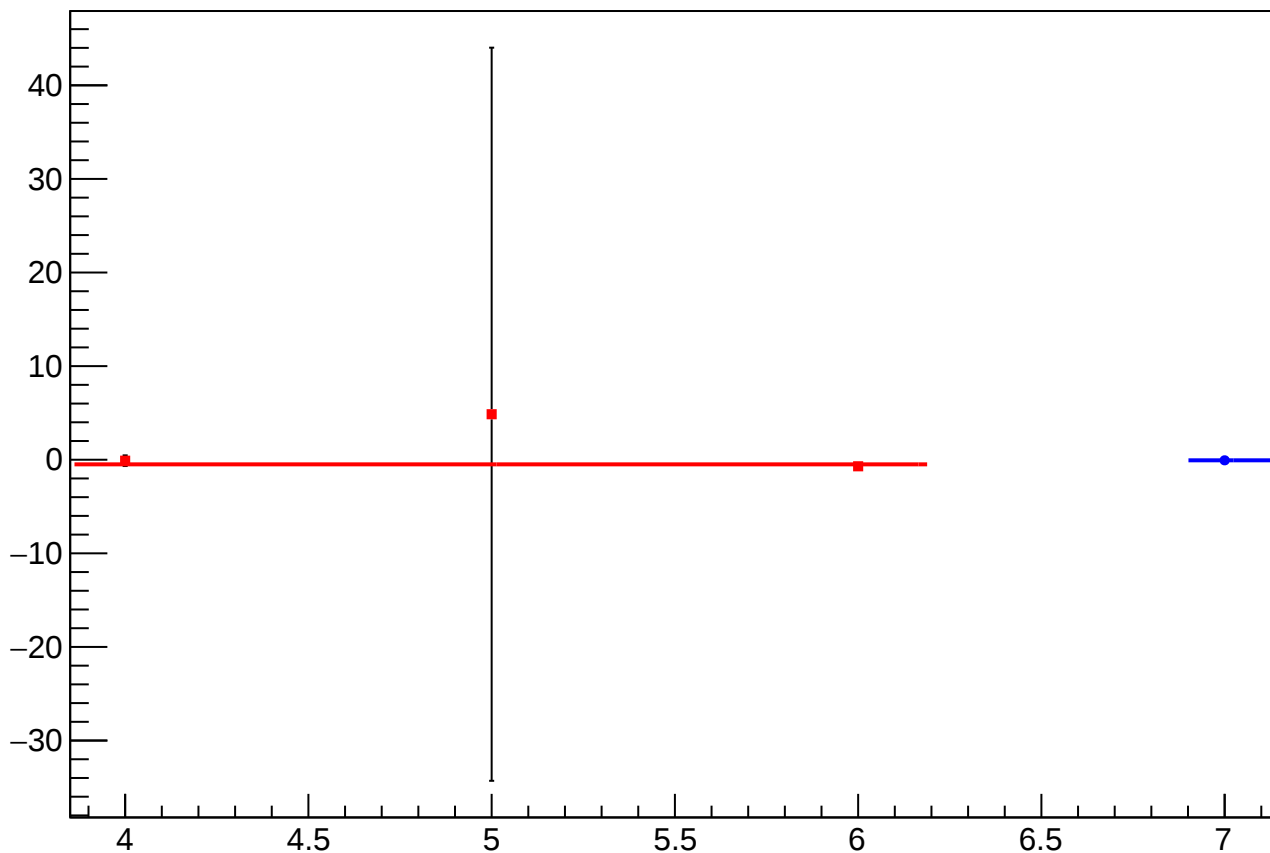
Right Out: 17.244+/-0.012 χ^2 /NDF: 23.7/2

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

17.015+/-0.023 χ^2 /NDF: 0.0/0

17.244+/-0.012 χ^2 /NDF: 23.7/2

diff_cav4dY_mean vs slug



Right In: -0.062+/-0.448 χ^2/NDF : 0.0/0

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

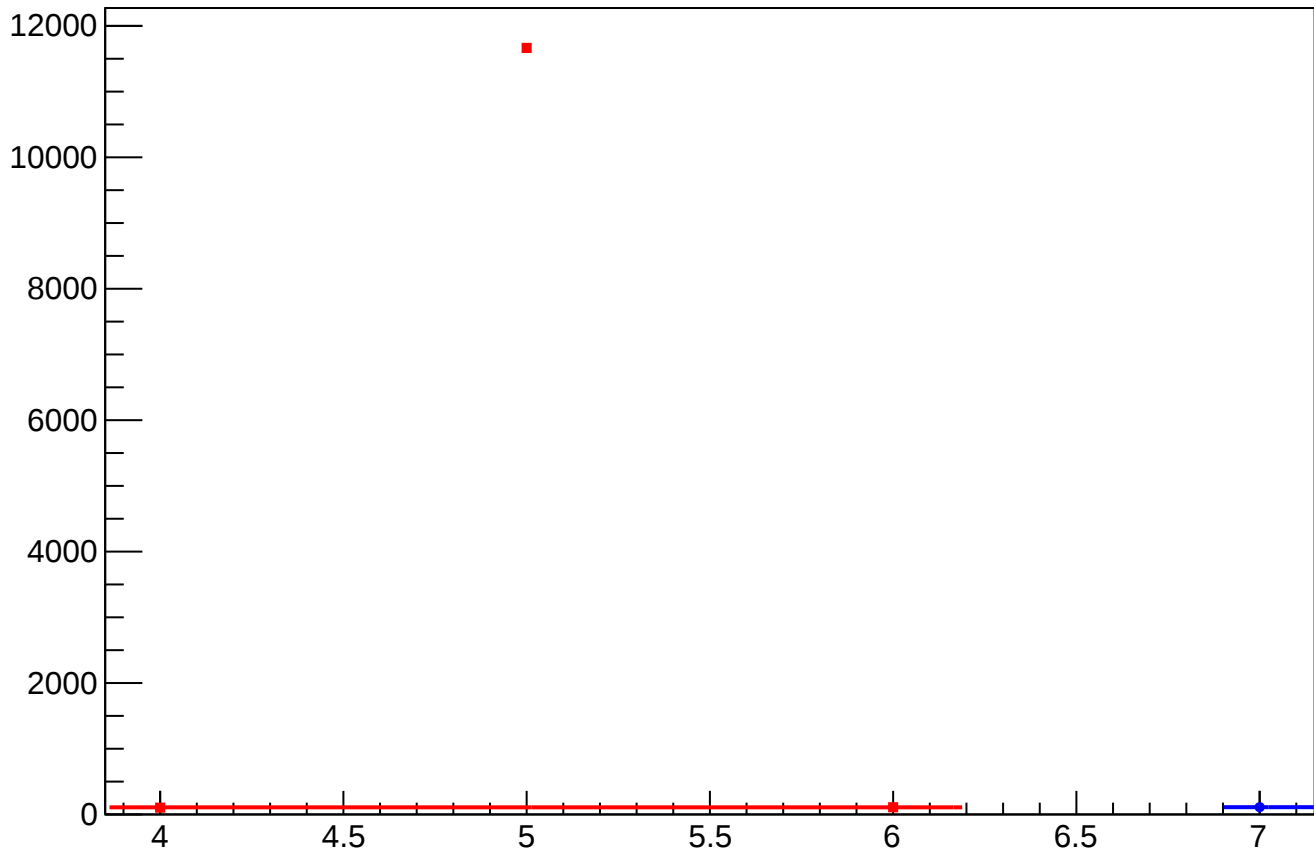
Right Out: -0.494+/-0.335 χ^2/NDF : 0.7/2

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

-0.062+/-0.448 χ^2/NDF : 0.0/0

-0.494+/-0.335 χ^2/NDF : 0.7/2

diff_cav4dY_rms vs slug



Right In: 110.846 $\pm$ 0.317 χ^2 /NDF: 0.0/0

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

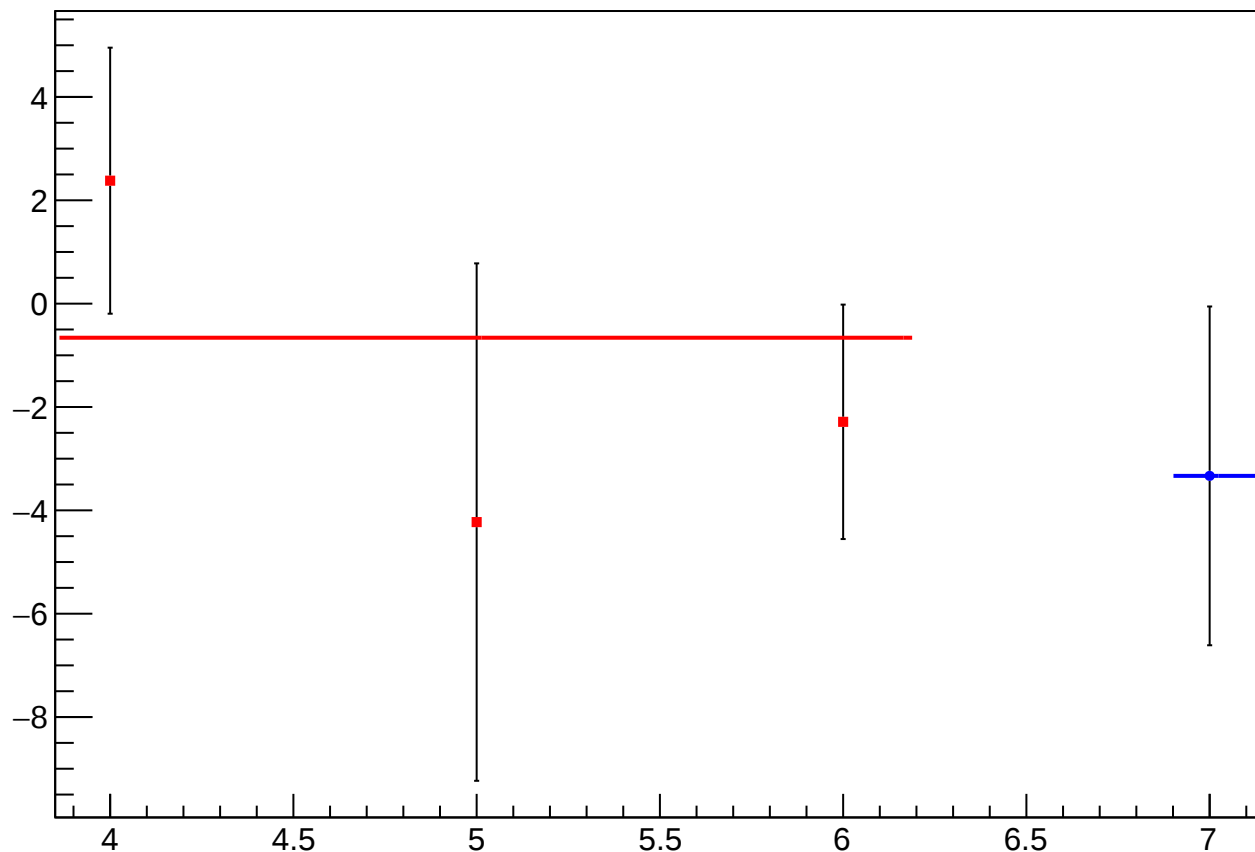
Right Out: 108.437 $\pm$ 0.237 χ^2 /NDF: 174331.9/2

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

110.846 $\pm$ 0.317 χ^2 /NDF: 0.0/0

108.437 $\pm$ 0.237 χ^2 /NDF: 174331.9/2

diff_bpm4aX_mean vs slug



Right In: -3.333+/-3.278 χ^2 /NDF: 0.0/0

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

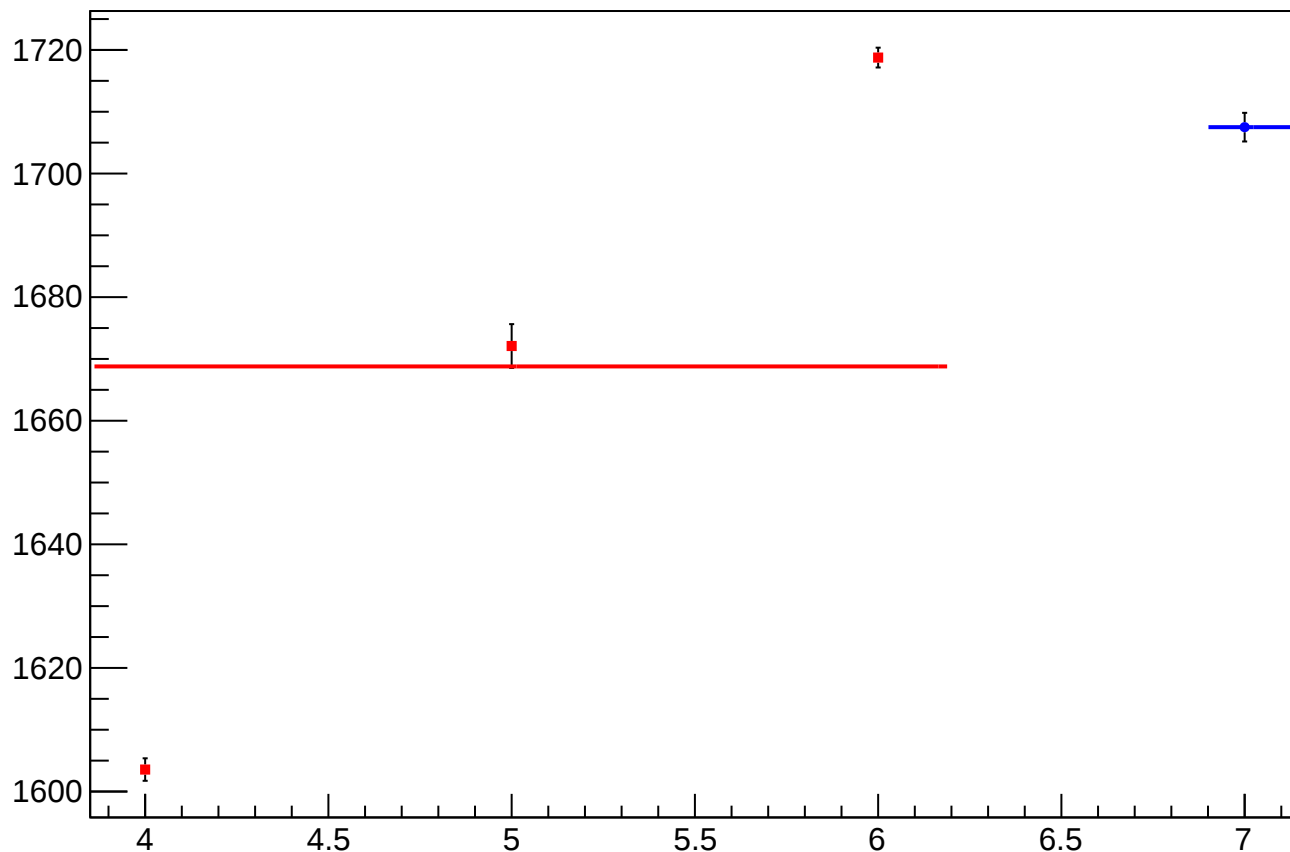
Right Out: -0.659+/-1.611 χ^2 /NDF: 2.4/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-3.333+/-3.278 χ^2 /NDF: 0.0/0

-0.659+/-1.611 χ^2 /NDF: 2.4/2

diff_bpm4aX_rms vs slug



Right In: 1707.507+/-2.318 χ^2 /NDF: 0.0/0

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

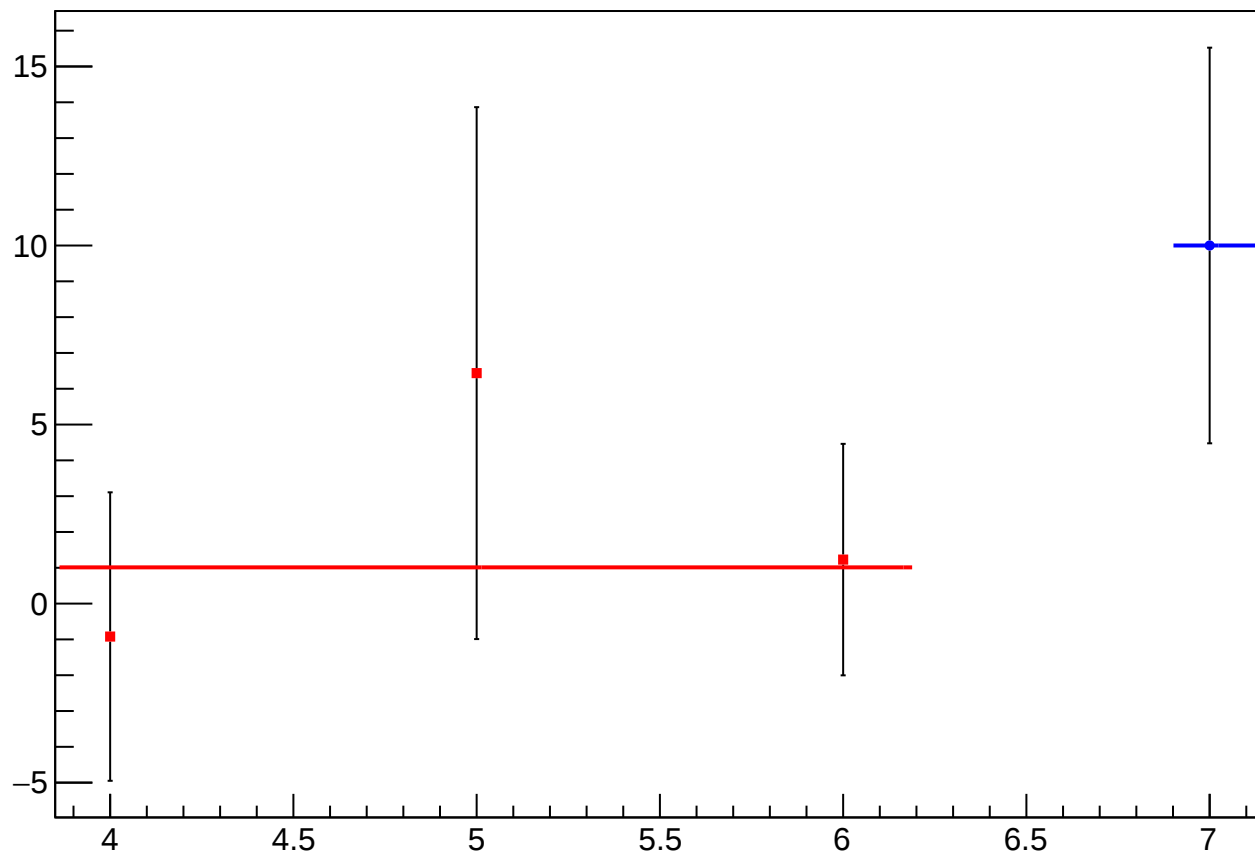
Right Out: 1668.787+/-1.139 χ^2 /NDF: 2256.2/2

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

1707.507+/-2.318 χ^2 /NDF: 0.0/0

1668.787+/-1.139 χ^2 /NDF: 2256.2/2

diff_bpm4aY_mean vs slug



Right In: 10.001+/-5.525 χ^2/NDF : 0.0/0

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

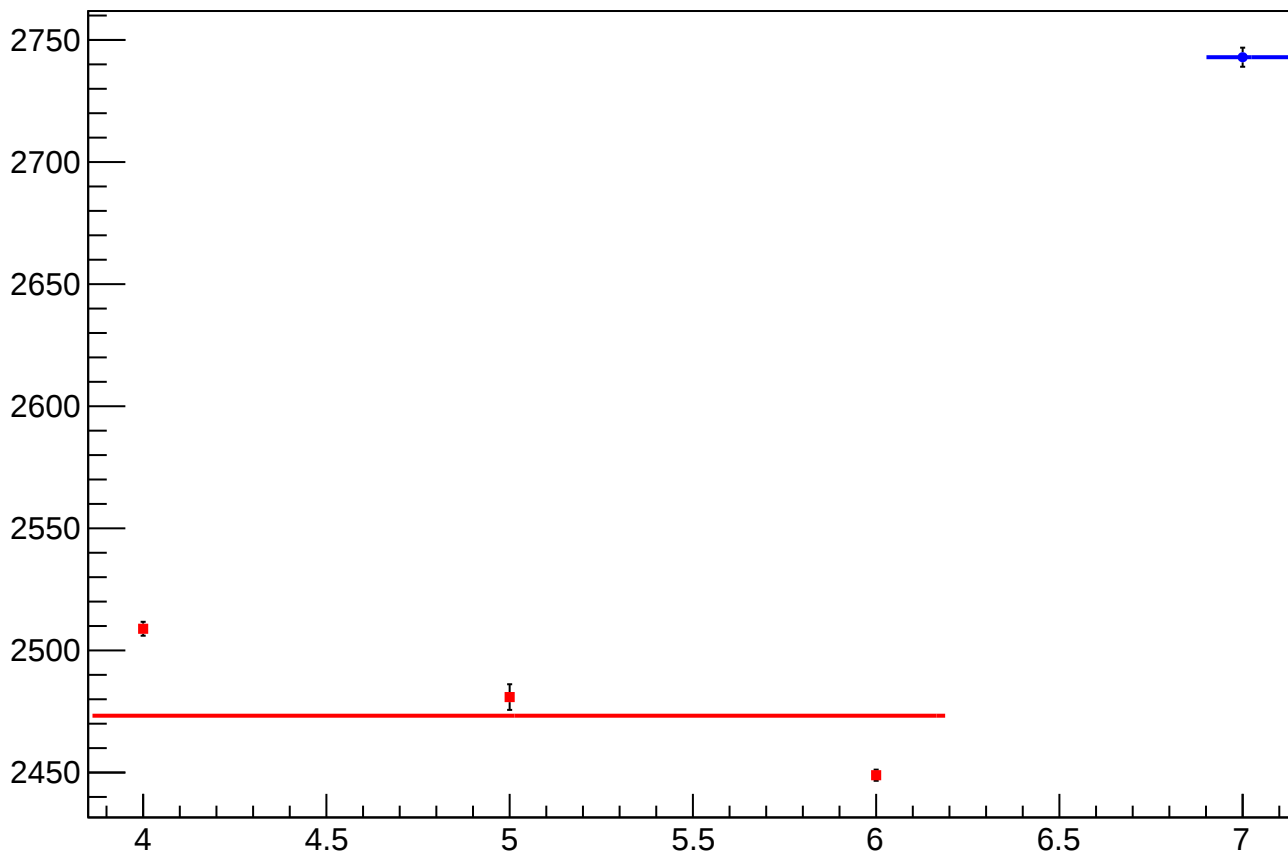
Right Out: 1.012+/-2.387 χ^2/NDF : 0.8/2

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

10.001+/-5.525 χ^2/NDF : 0.0/0

1.012+/-2.387 χ^2/NDF : 0.8/2

diff_bpm4aY_rms vs slug



Right In: 2742.934 $\pm$ 3.907 χ^2 /NDF: 0.0/0

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

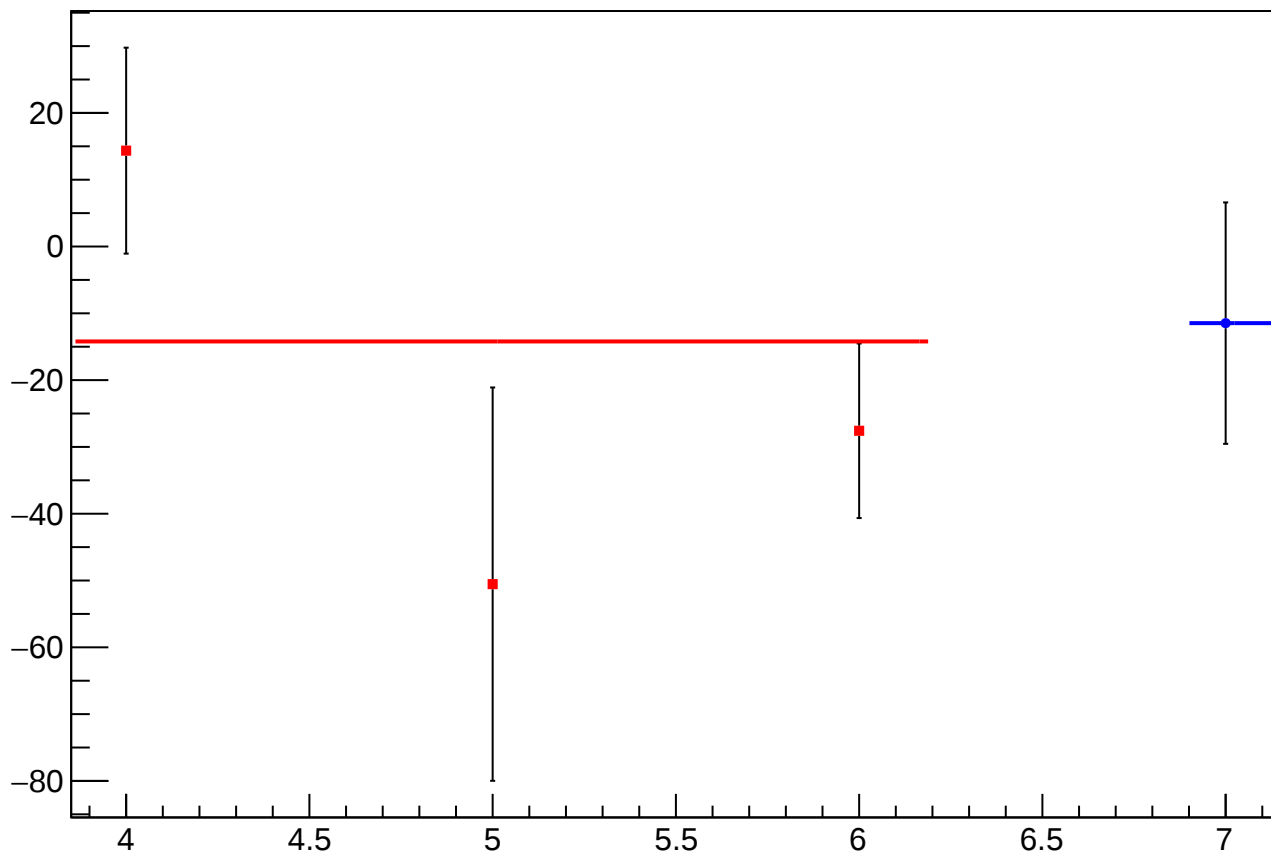
2742.934 $\pm$ 3.907 χ^2 /NDF: 0.0/0

Right Out: 2473.270 $\pm$ 1.688 χ^2 /NDF: 272.0/2

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

2473.270 $\pm$ 1.688 χ^2 /NDF: 272.0/2

diff_bpm4eX_mean vs slug



Right In: -11.469 $\pm$ 18.069 χ^2 /NDF: 0.0/0

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

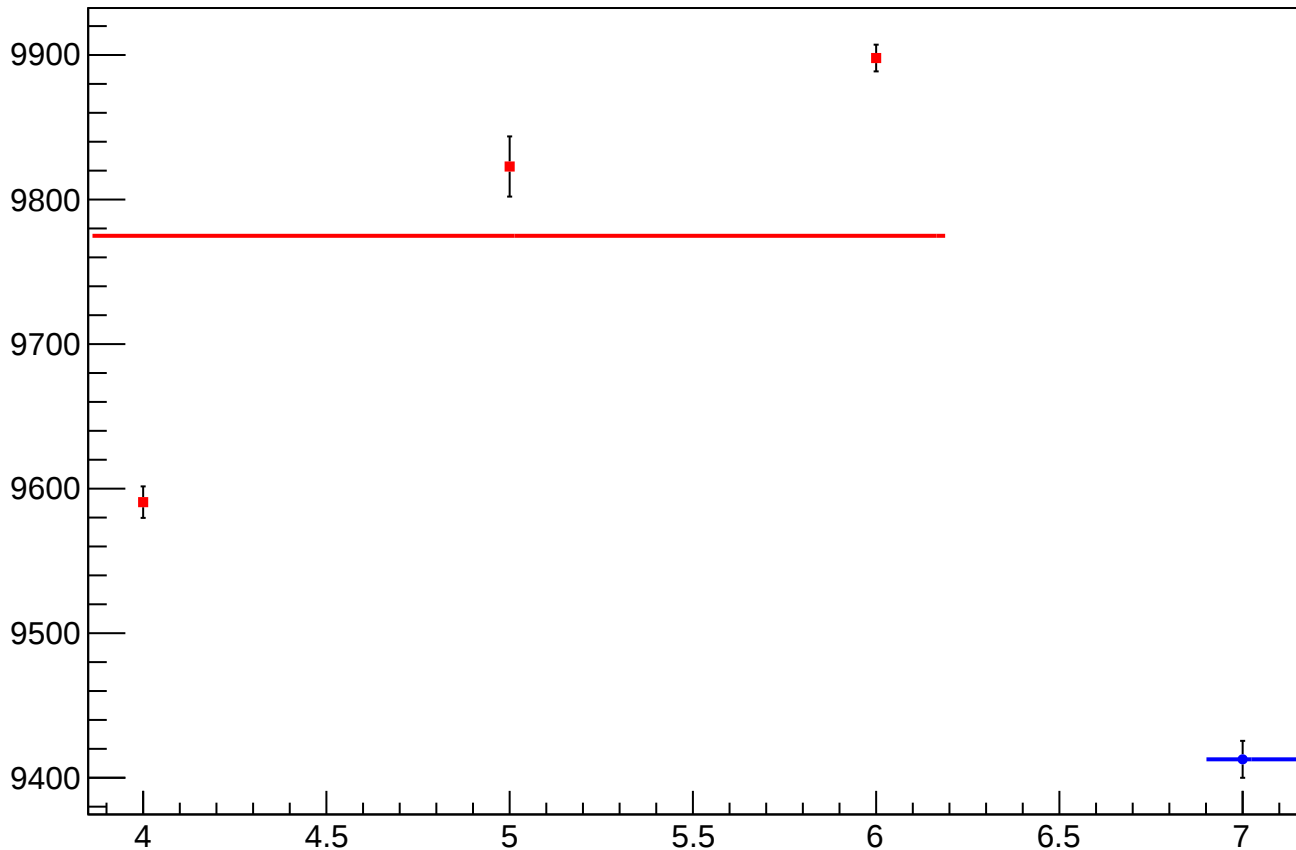
Right Out: -14.211 $\pm$ 9.442 χ^2 /NDF: 6.0/2

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

-11.469 $\pm$ 18.069 χ^2 /NDF: 0.0/0

-14.211 $\pm$ 9.442 χ^2 /NDF: 6.0/2

diff_bpm4eX_rms vs slug



Right In: 9412.745 $\pm$ 12.777 χ^2 /NDF: 0.0/0

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

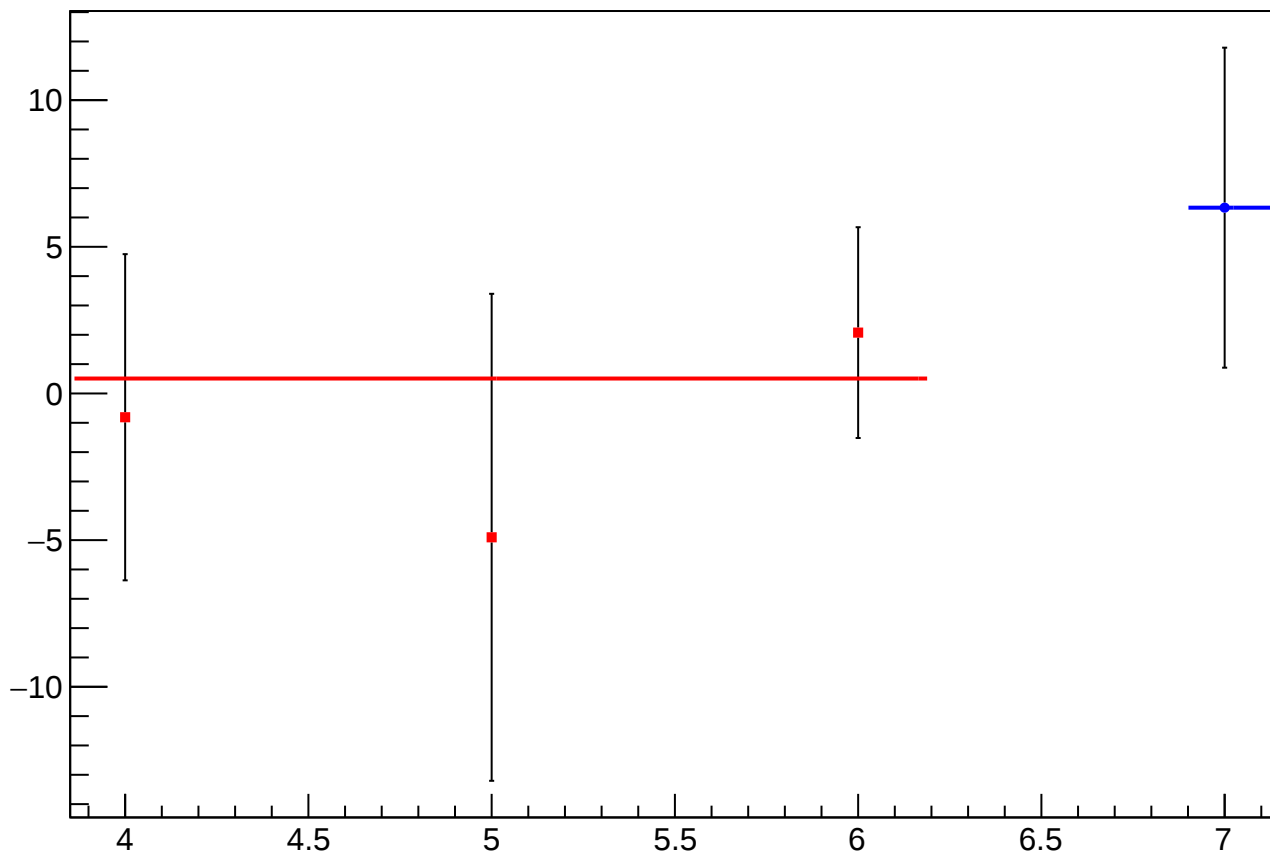
Right Out: 9774.918 $\pm$ 6.676 χ^2 /NDF: 468.2/2

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

9412.745 $\pm$ 12.777 χ^2 /NDF: 0.0/0

9774.918 $\pm$ 6.676 χ^2 /NDF: 468.2/2

diff_bpm4eY_mean vs slug



Right In: 6.334+/-5.455 χ^2/NDF : 0.0/0

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

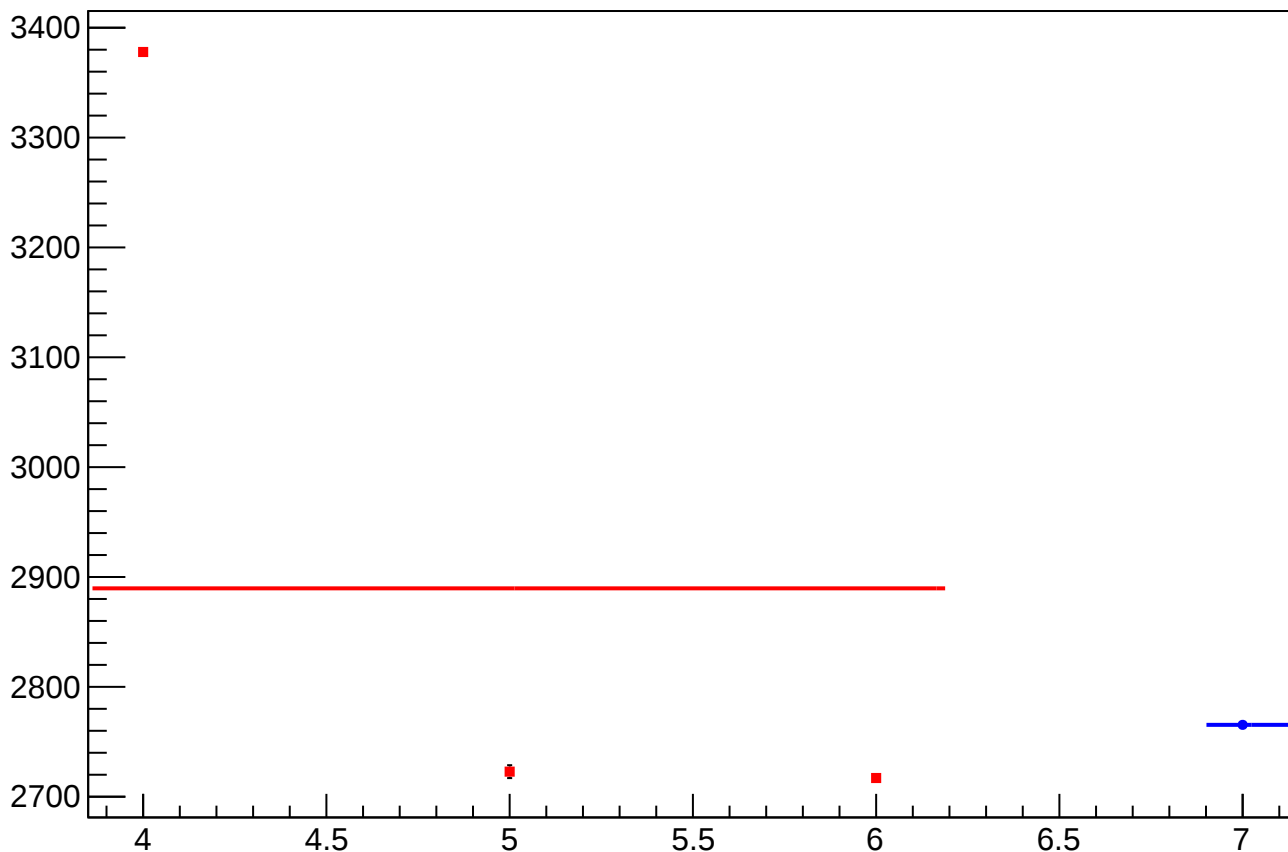
Right Out: 0.509+/-2.836 χ^2/NDF : 0.7/2

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

6.334+/-5.455 χ^2/NDF : 0.0/0

0.509+/-2.836 χ^2/NDF : 0.7/2

diff_bpm4eY_rms vs slug



Right In: 2765.413 $\pm$ 3.857 χ^2 /NDF: 0.0/0

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

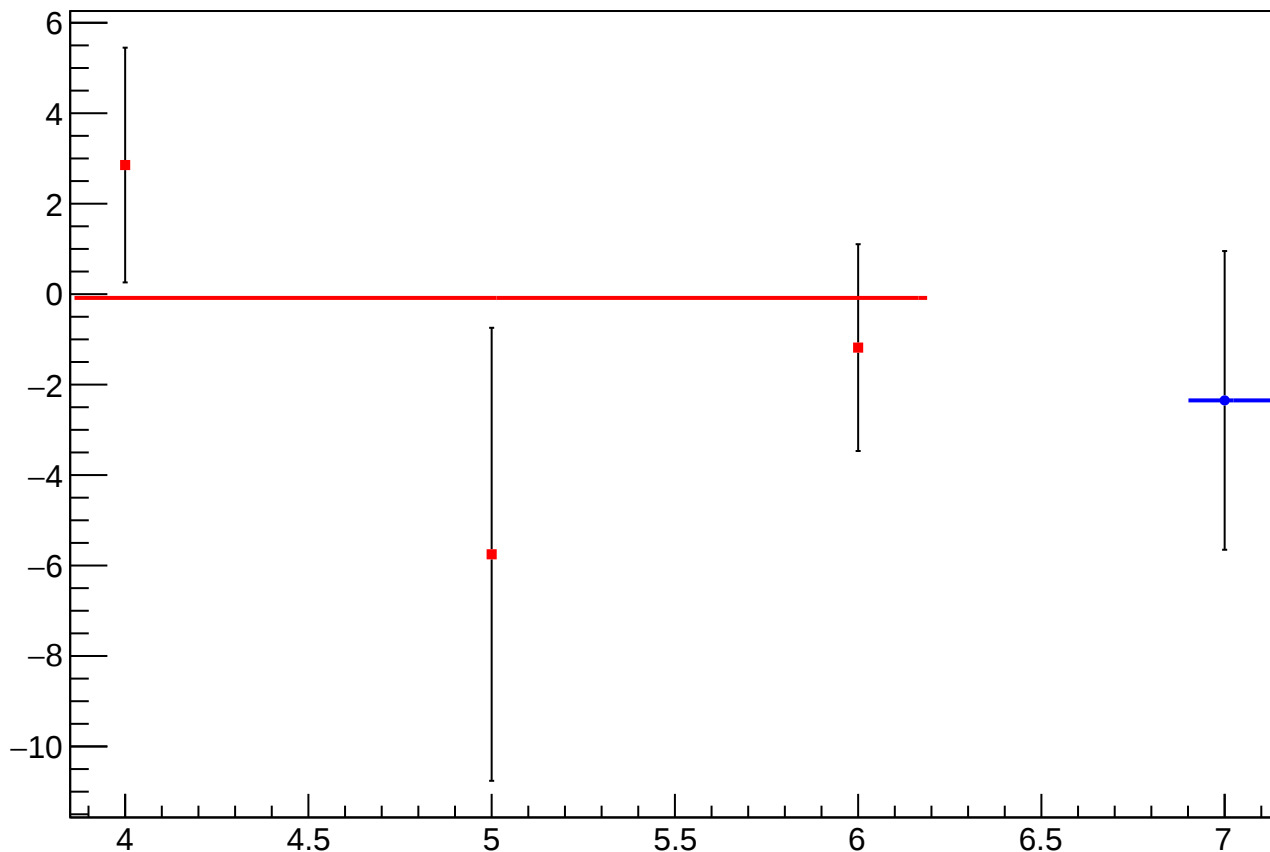
Right Out: 2889.668 $\pm$ 2.006 χ^2 /NDF: 20846.4/2

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

2765.413 $\pm$ 3.857 χ^2 /NDF: 0.0/0

2889.668 $\pm$ 2.006 χ^2 /NDF: 20846.4/2

diff_bpm4acX_mean vs slug



Right In: -2.349+/-3.302 χ^2 /NDF: 0.0/0

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

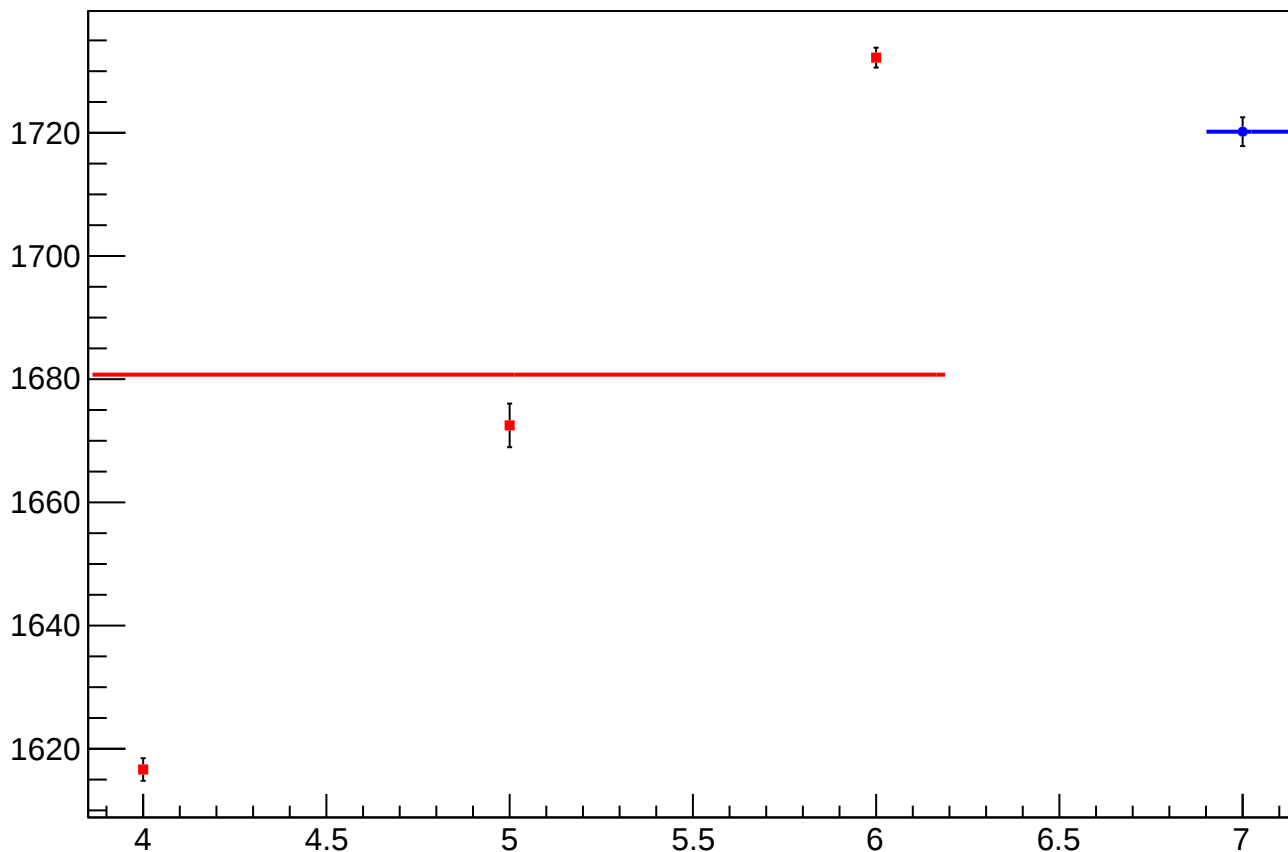
Right Out: -0.083+/-1.623 χ^2 /NDF: 2.8/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-2.349+/-3.302 χ^2 /NDF: 0.0/0

-0.083+/-1.623 χ^2 /NDF: 2.8/2

diff_bpm4acX_rms vs slug



Right In: 1720.179+/-2.335 χ^2/NDF : 0.0/0

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

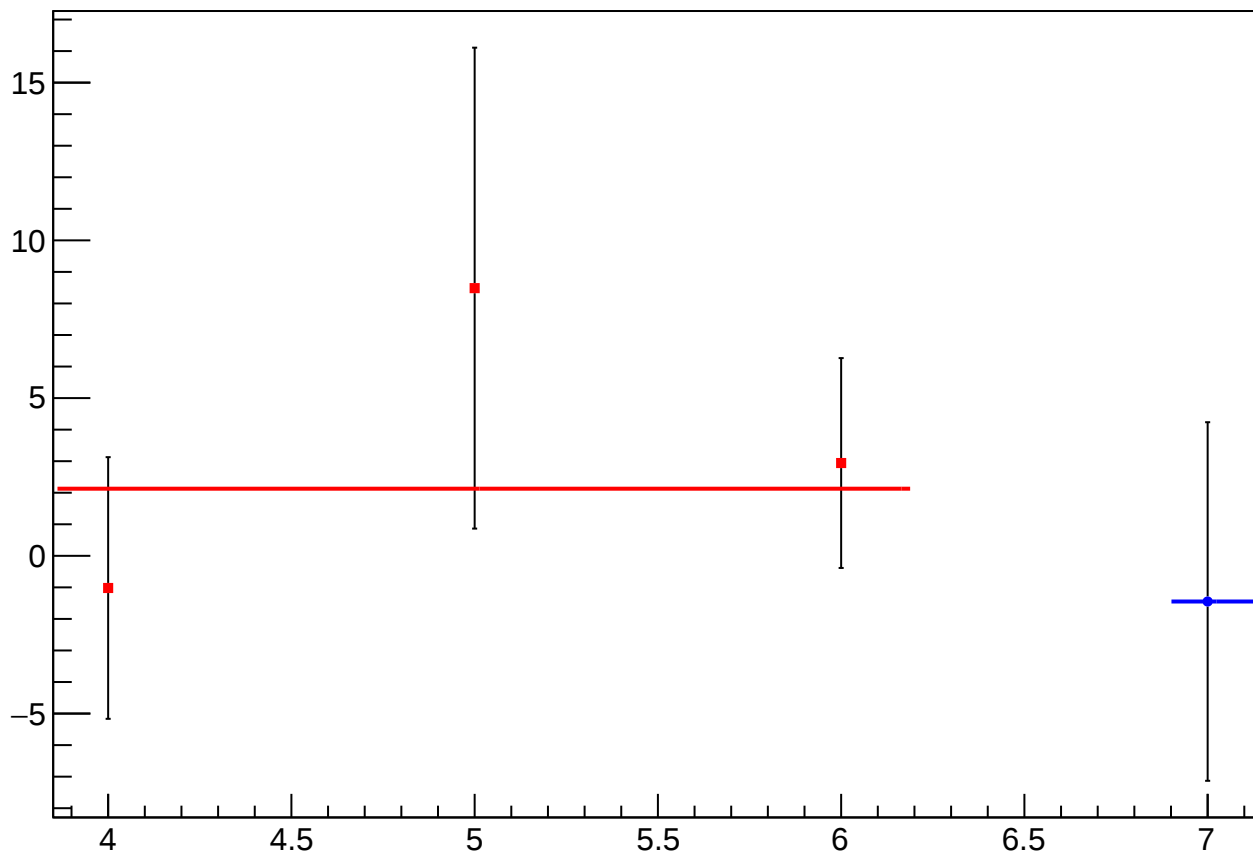
Right Out: 1680.739+/-1.148 χ^2/NDF : 2239.3/2

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

1720.179+/-2.335 χ^2/NDF : 0.0/0

1680.739+/-1.148 χ^2/NDF : 2239.3/2

diff_bpm4acY_mean vs slug



Right In: -1.448+/-5.683 χ^2 /NDF: 0.0/0

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

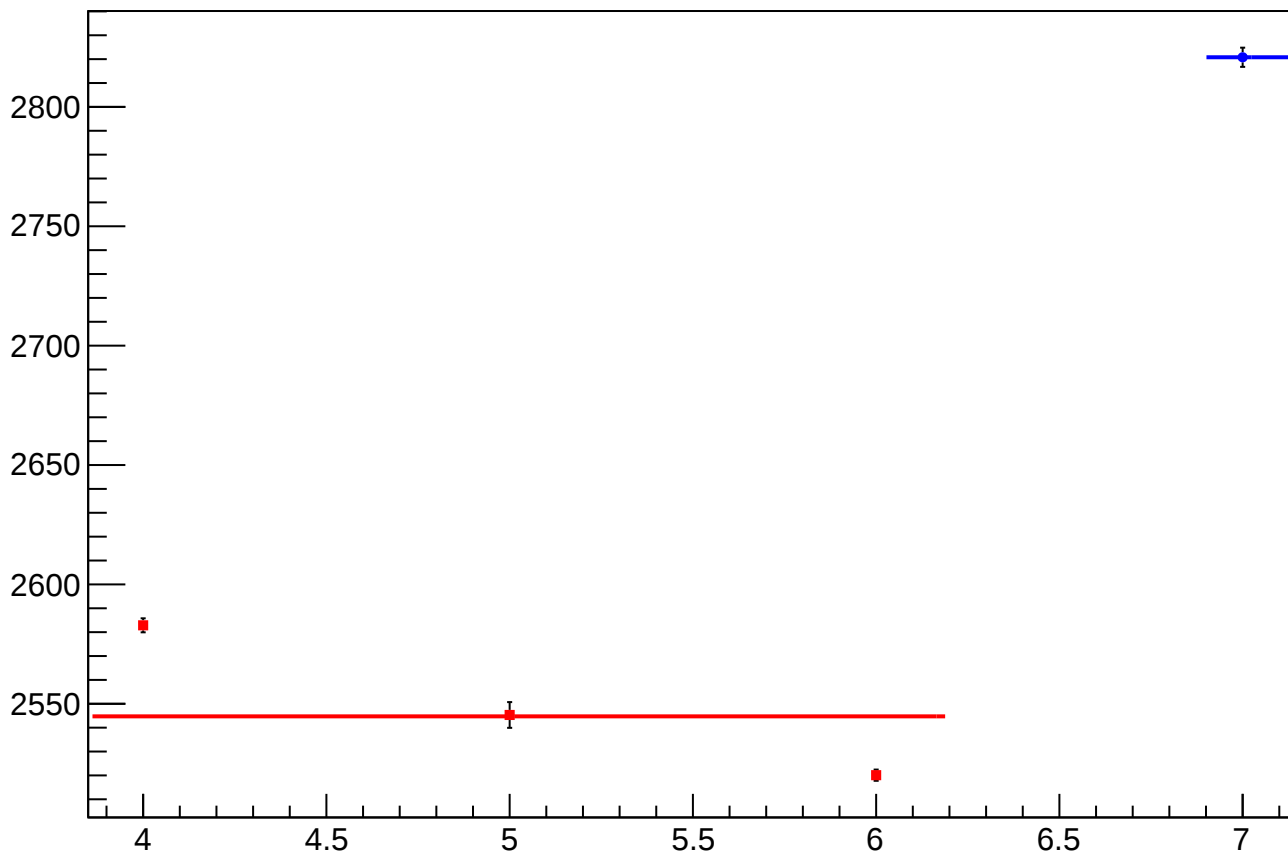
Right Out: 2.128+/-2.456 χ^2 /NDF: 1.3/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-1.448+/-5.683 χ^2 /NDF: 0.0/0

2.128+/-2.456 χ^2 /NDF: 1.3/2

diff_bpm4acY_rms vs slug



Right In: 2820.787 $\pm$ 4.019 χ^2 /NDF: 0.0/0

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

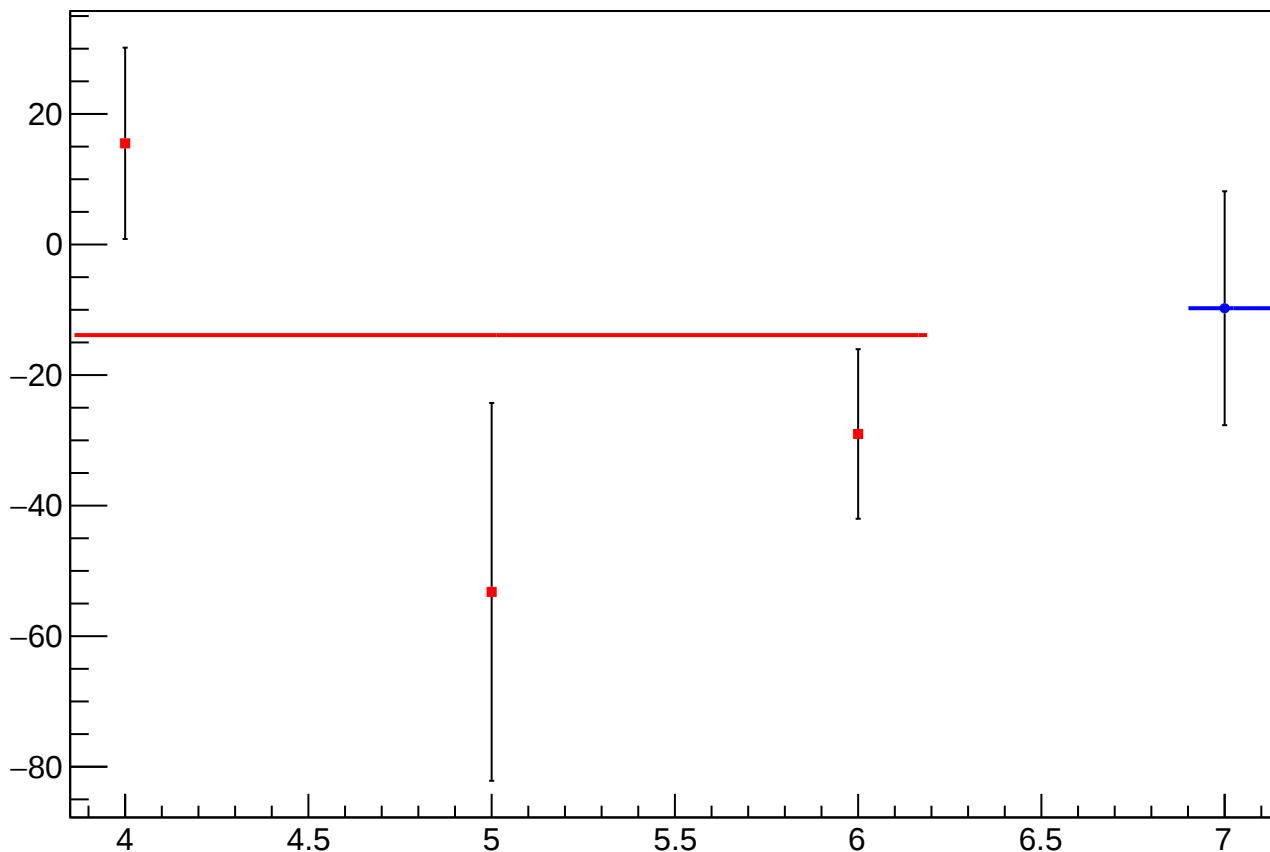
Right Out: 2544.735 $\pm$ 1.737 χ^2 /NDF: 278.8/2

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

2820.787 $\pm$ 4.019 χ^2 /NDF: 0.0/0

2544.735 $\pm$ 1.737 χ^2 /NDF: 278.8/2

diff_bpm4ecX_mean vs slug



Right In: -9.761+/-17.917 χ^2/NDF : 0.0/0

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

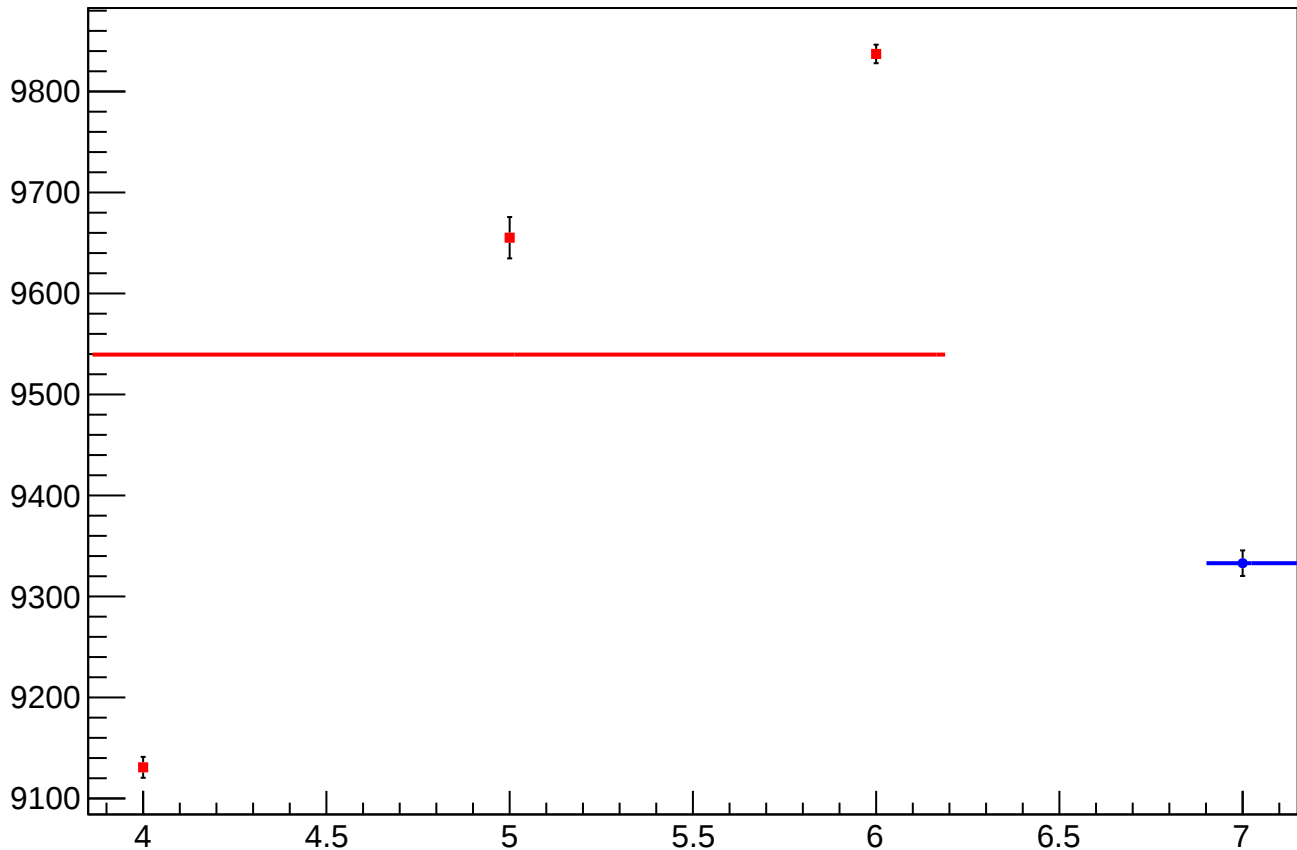
Right Out: -13.874+/-9.215 χ^2/NDF : 7.2/2

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

-9.761+/-17.917 χ^2/NDF : 0.0/0

-13.874+/-9.215 χ^2/NDF : 7.2/2

diff_bpm4ecX_rms vs slug



Right In: 9332.934+/-12.669 χ^2/NDF : 0.0/0

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

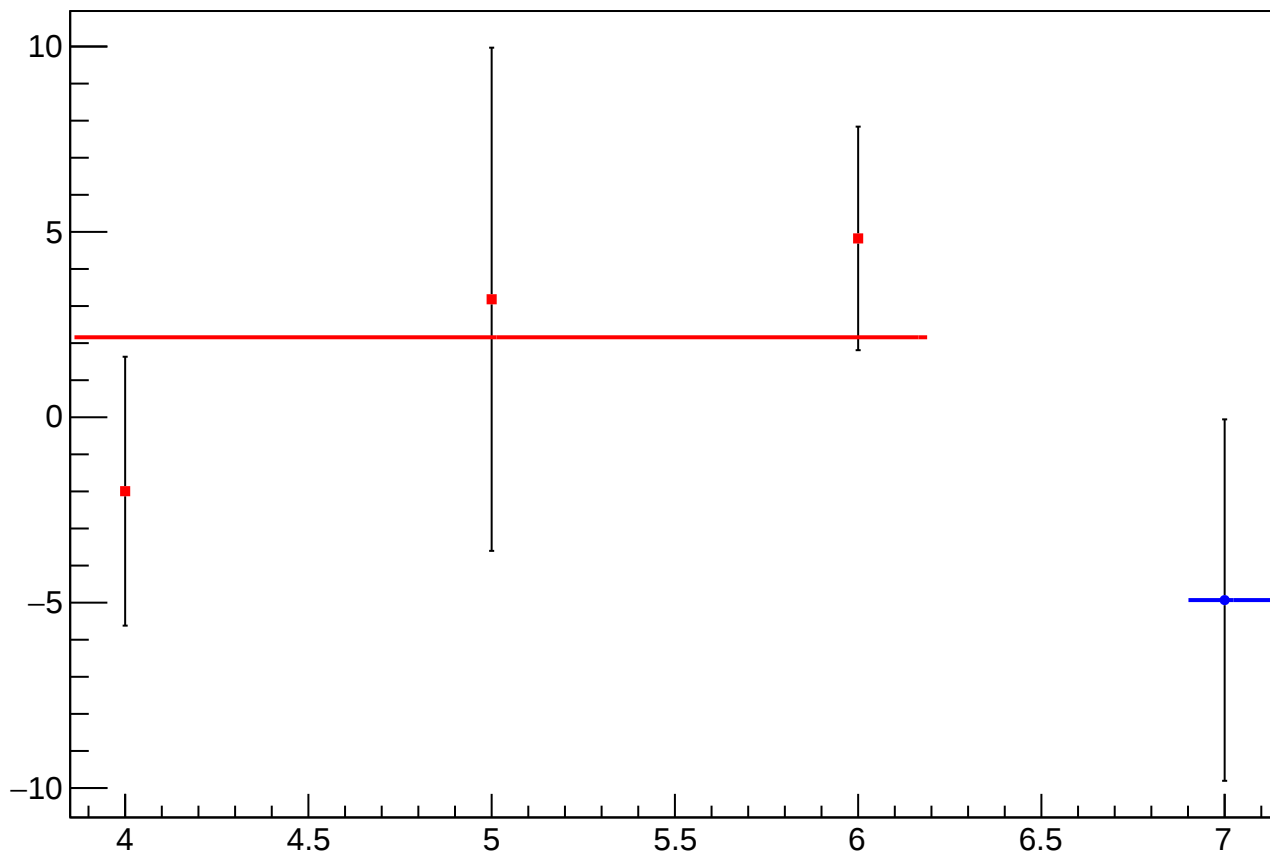
Right Out: 9539.485+/-6.516 χ^2/NDF : 2637.5/2

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

9332.934+/-12.669 χ^2/NDF : 0.0/0

9539.485+/-6.516 χ^2/NDF : 2637.5/2

diff_bpm4ecY_mean vs slug



Right In: -4.931+/-4.874 χ^2/NDF : 0.0/0

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

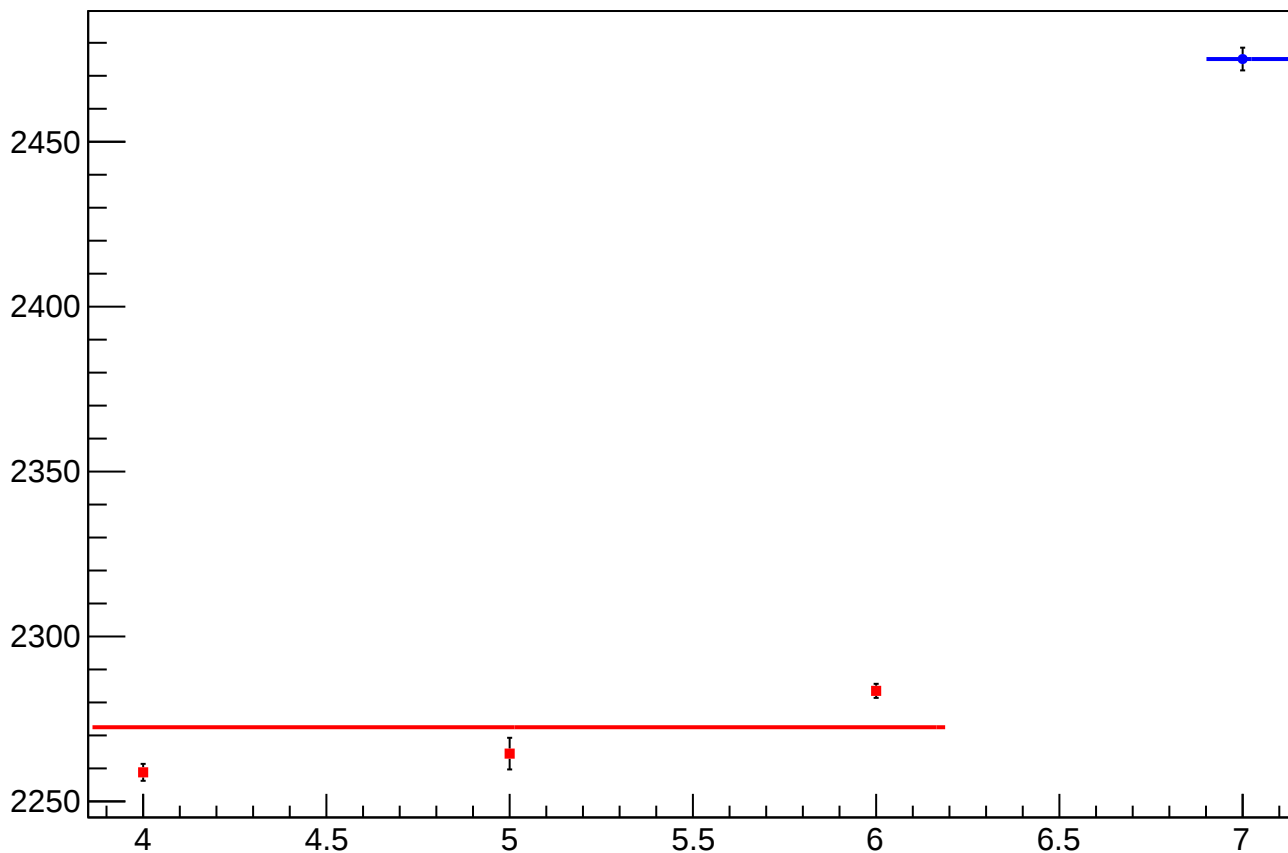
Right Out: 2.157+/-2.194 χ^2/NDF : 2.1/2

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

-4.931+/-4.874 χ^2/NDF : 0.0/0

2.157+/-2.194 χ^2/NDF : 2.1/2

diff_bpm4ecY_rms vs slug



Right In: 2475.078 $\pm$ 3.447 χ^2 /NDF: 0.0/0

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

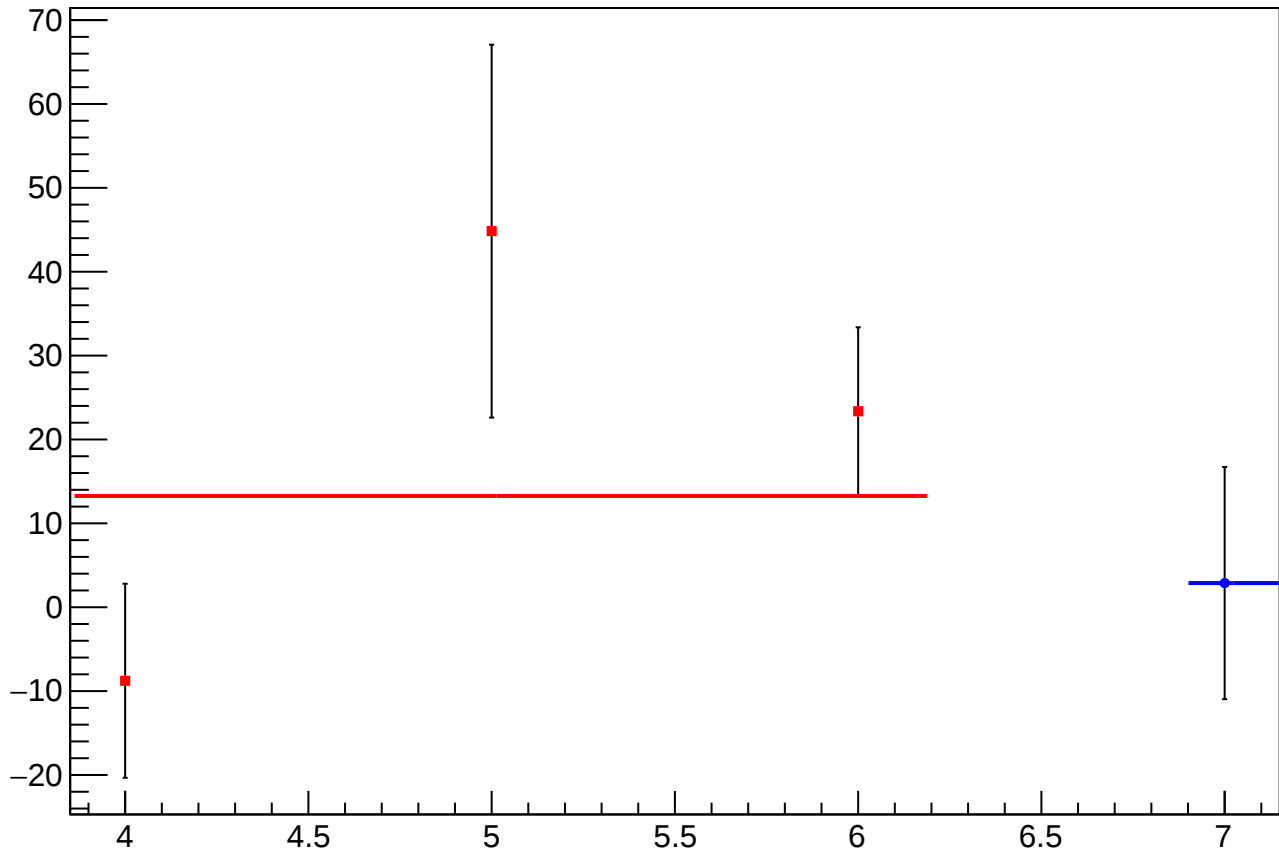
Right Out: 2272.485 $\pm$ 1.551 χ^2 /NDF: 58.0/2

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

2475.078 $\pm$ 3.447 χ^2 /NDF: 0.0/0

2272.485 $\pm$ 1.551 χ^2 /NDF: 58.0/2

diff_bpm1X_mean vs slug



Right In: 2.879+/-13.836 χ^2 /NDF: 0.0/0

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

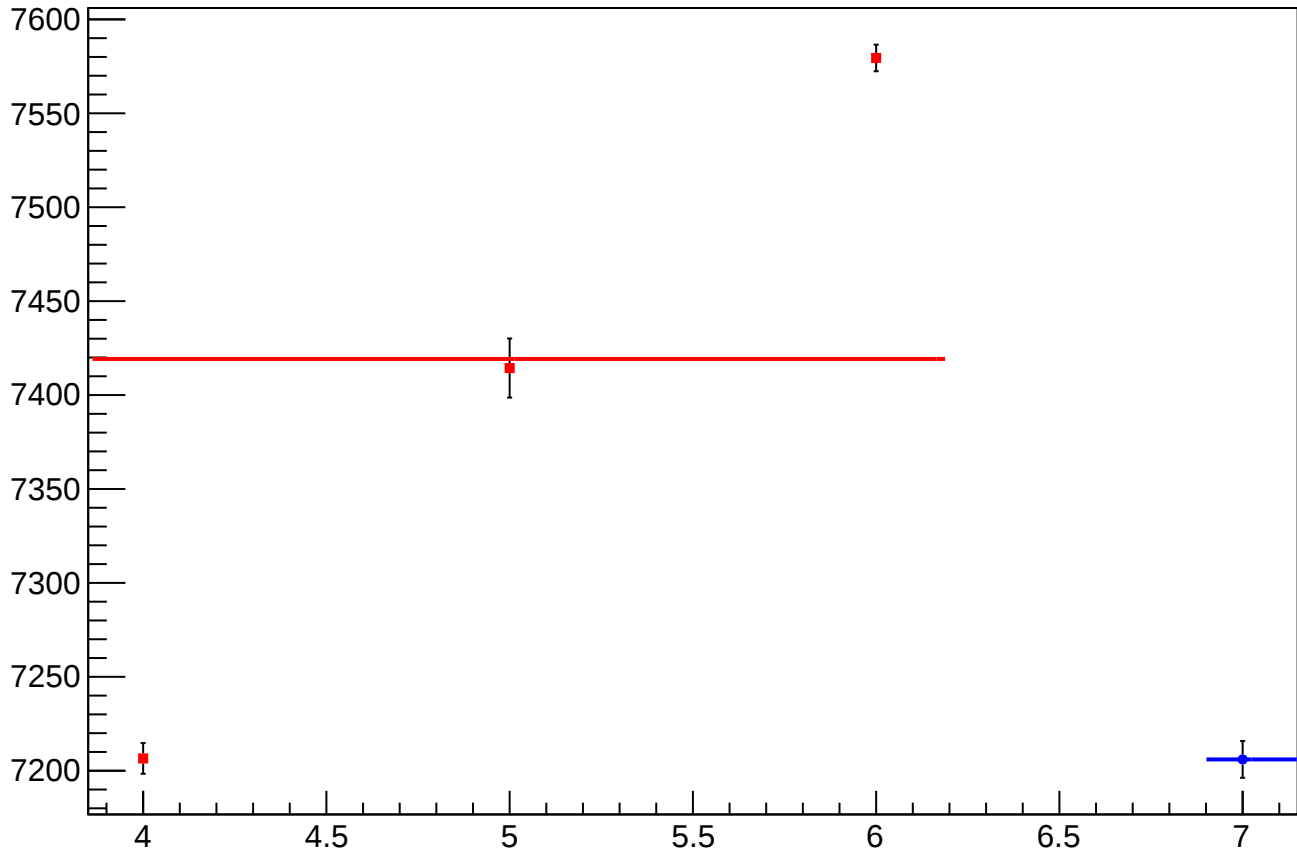
Right Out: 13.267+/-7.165 χ^2 /NDF: 6.7/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

2.879+/-13.836 χ^2 /NDF: 0.0/0

13.267+/-7.165 χ^2 /NDF: 6.7/2

diff_bpm1X_rms vs slug



Right In: 7206.024+/-9.784 χ^2 /NDF: 0.0/0

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

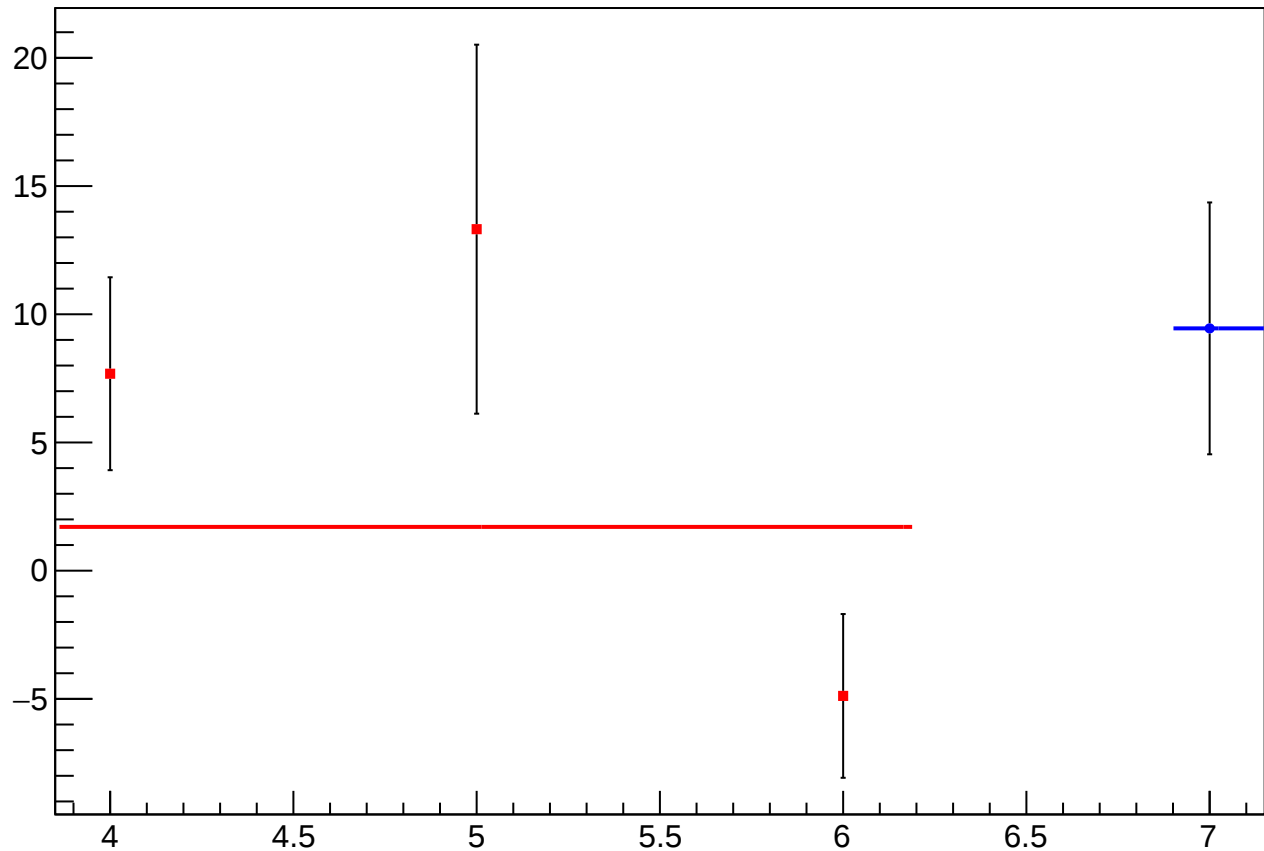
7206.024+/-9.784 χ^2 /NDF: 0.0/0

Right Out: 7419.234+/-5.067 χ^2 /NDF: 1188.6/2

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

7419.234+/-5.067 χ^2 /NDF: 1188.6/2

diff_bpm1Y_mean vs slug



Right In: 9.450+/-4.911 χ^2/NDF : 0.0/0

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

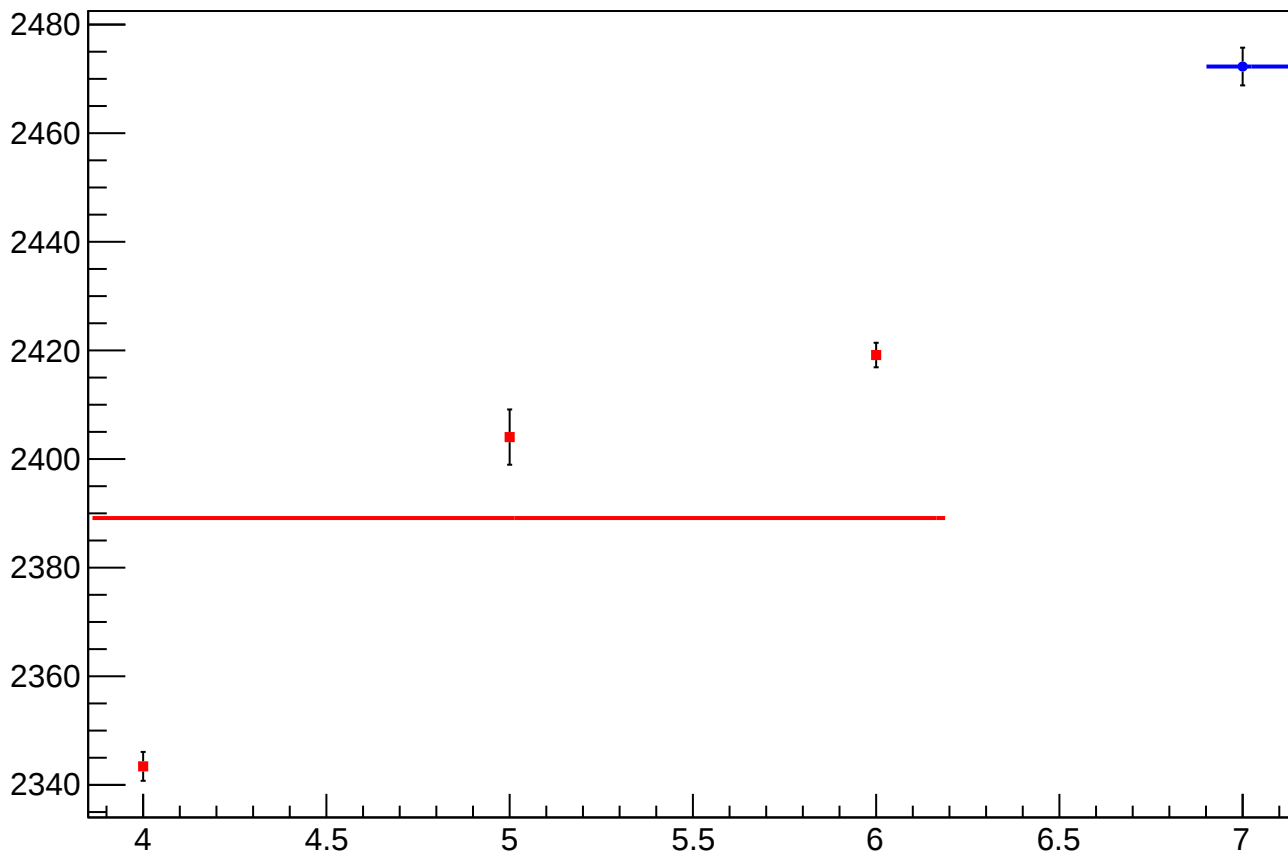
Right Out: 1.707+/-2.306 χ^2/NDF : 9.4/2

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

9.450+/-4.911 χ^2/NDF : 0.0/0

1.707+/-2.306 χ^2/NDF : 9.4/2

diff_bpm1Y_rms vs slug



Right In: 2472.272 $\pm$ 3.473 χ^2 /NDF: 0.0/0

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

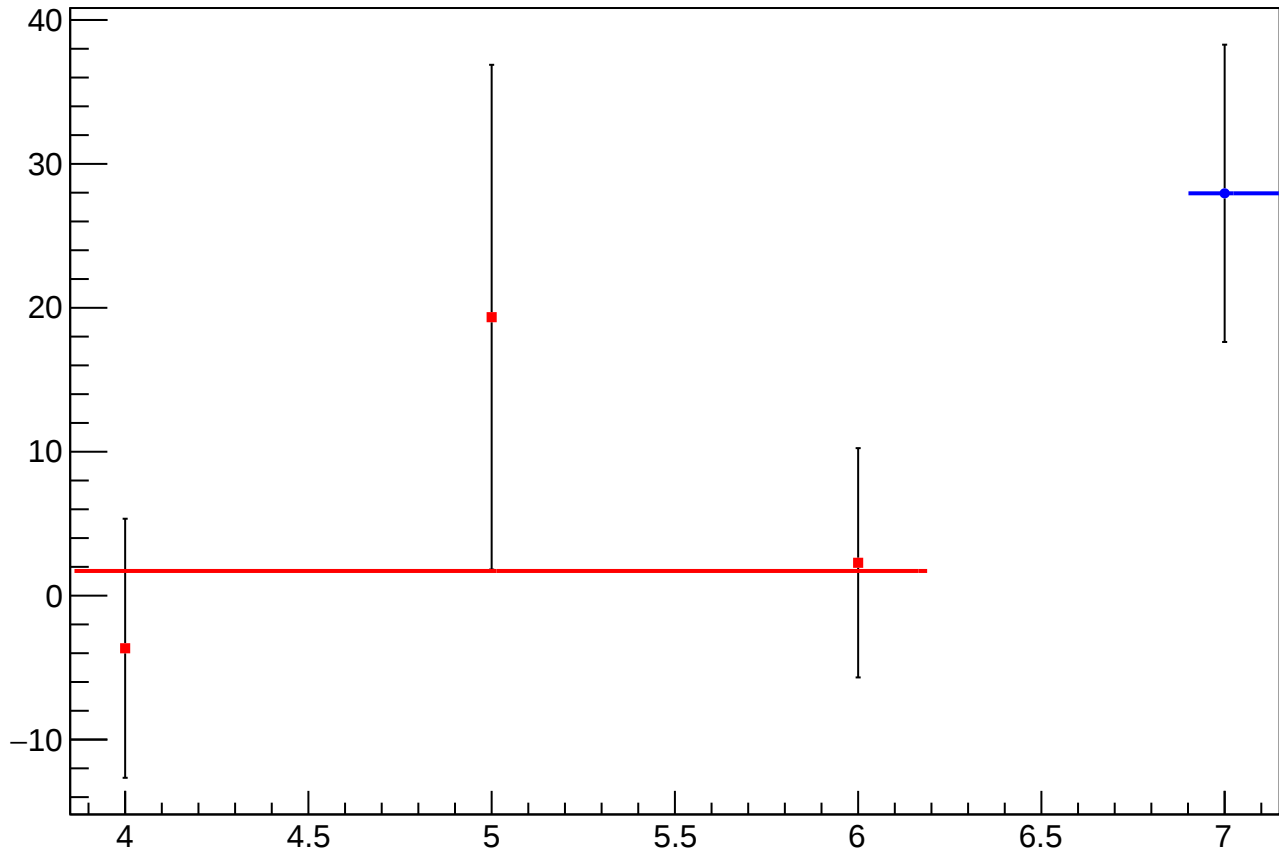
Right Out: 2389.137 $\pm$ 1.631 χ^2 /NDF: 480.7/2

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

2472.272 $\pm$ 3.473 χ^2 /NDF: 0.0/0

2389.137 $\pm$ 1.631 χ^2 /NDF: 480.7/2

diff_bpm11X_mean vs slug



Right In: 27.955+/-10.329 χ^2/NDF : 0.0/0

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

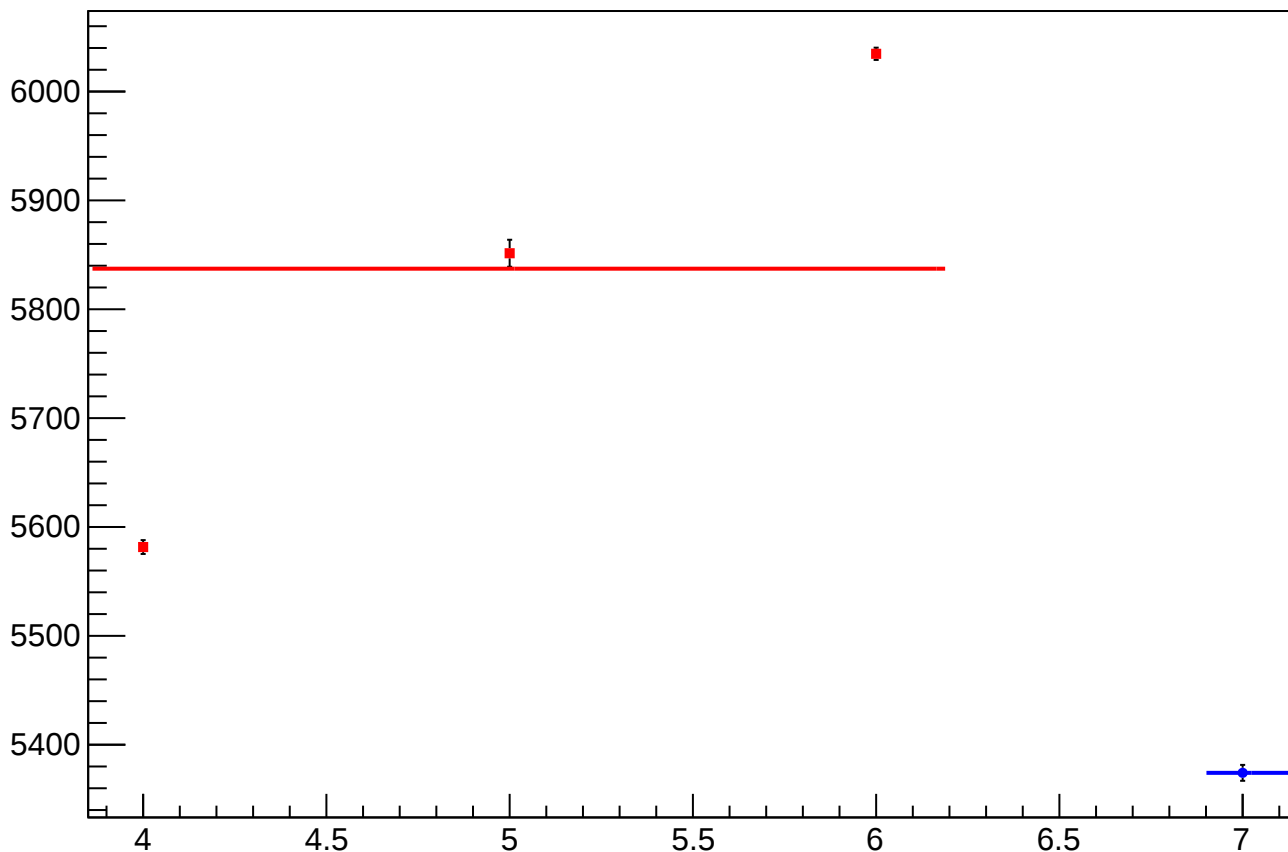
Right Out: 1.715+/-5.648 χ^2/NDF : 1.4/2

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

27.955+/-10.329 χ^2/NDF : 0.0/0

1.715+/-5.648 χ^2/NDF : 1.4/2

diff_bpm11X_rms vs slug



Right In: 5374.161+/-7.304 χ^2/NDF : 0.0/0

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

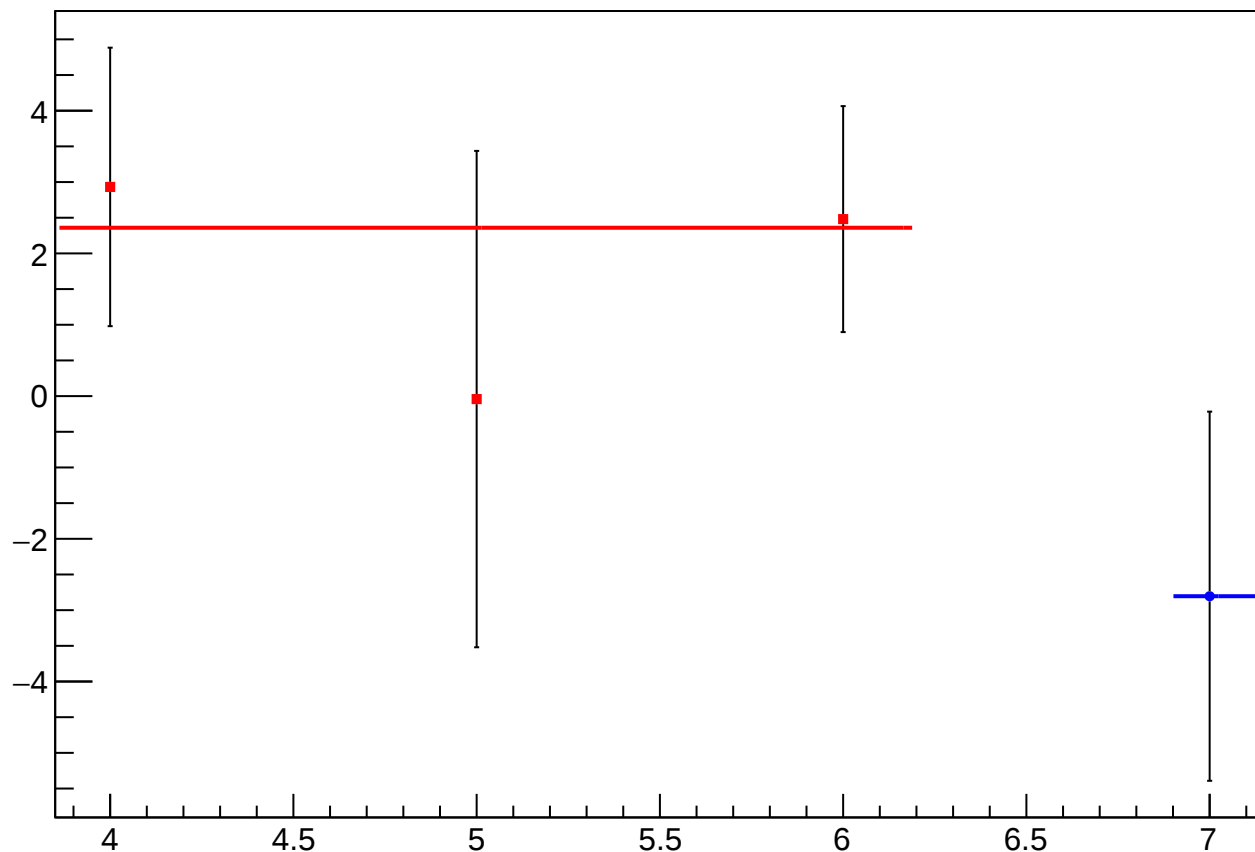
Right Out: 5837.271+/-3.993 χ^2/NDF : 2843.2/2

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

5374.161+/-7.304 χ^2/NDF : 0.0/0

5837.271+/-3.993 χ^2/NDF : 2843.2/2

diff_bpm11Y_mean vs slug



Right In: -2.805+/-2.587 χ^2 /NDF: 0.0/0

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

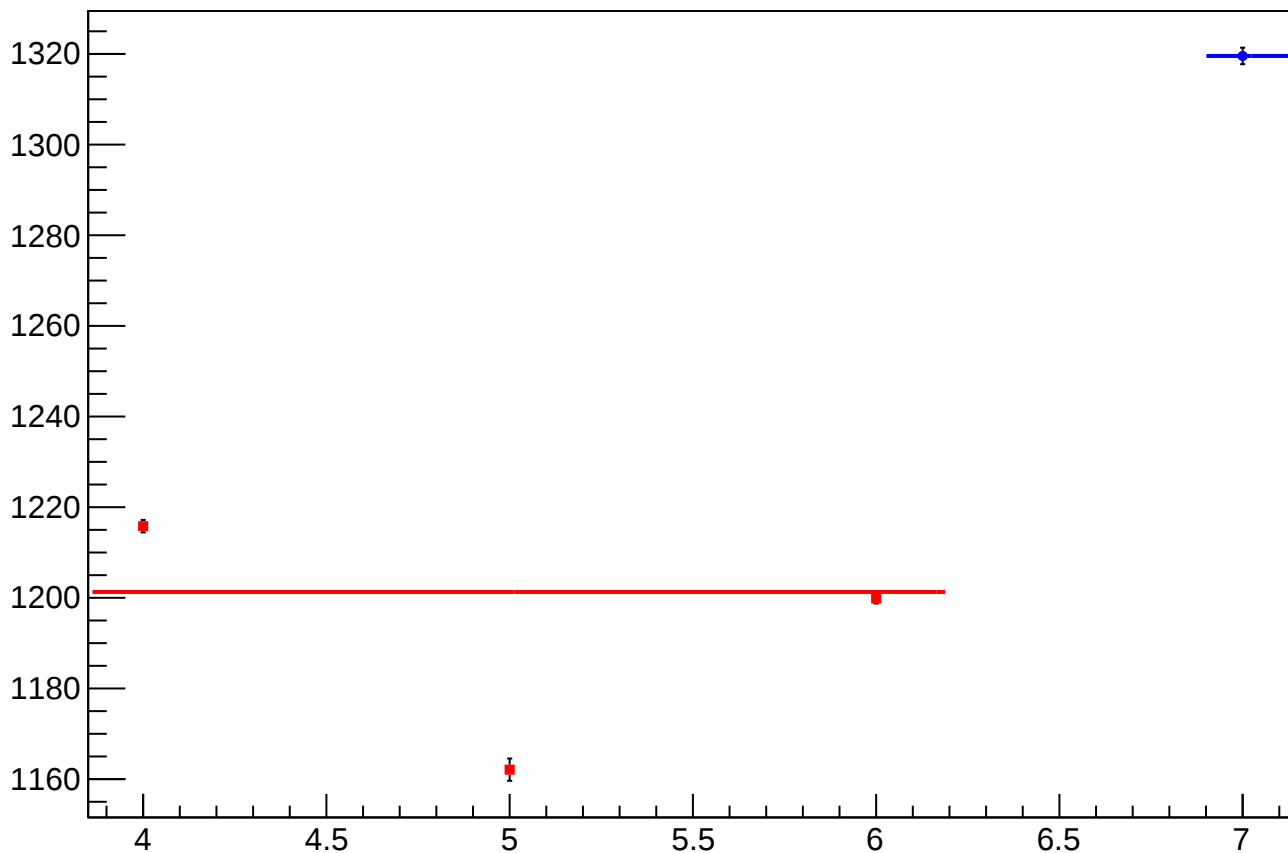
Right Out: 2.360+/-1.159 χ^2 /NDF: 0.6/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-2.805+/-2.587 χ^2 /NDF: 0.0/0

2.360+/-1.159 χ^2 /NDF: 0.6/2

diff_bpm11Y_rms vs slug



Right In: 1319.558 $\pm$ 1.829 χ^2 /NDF: 0.0/0

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

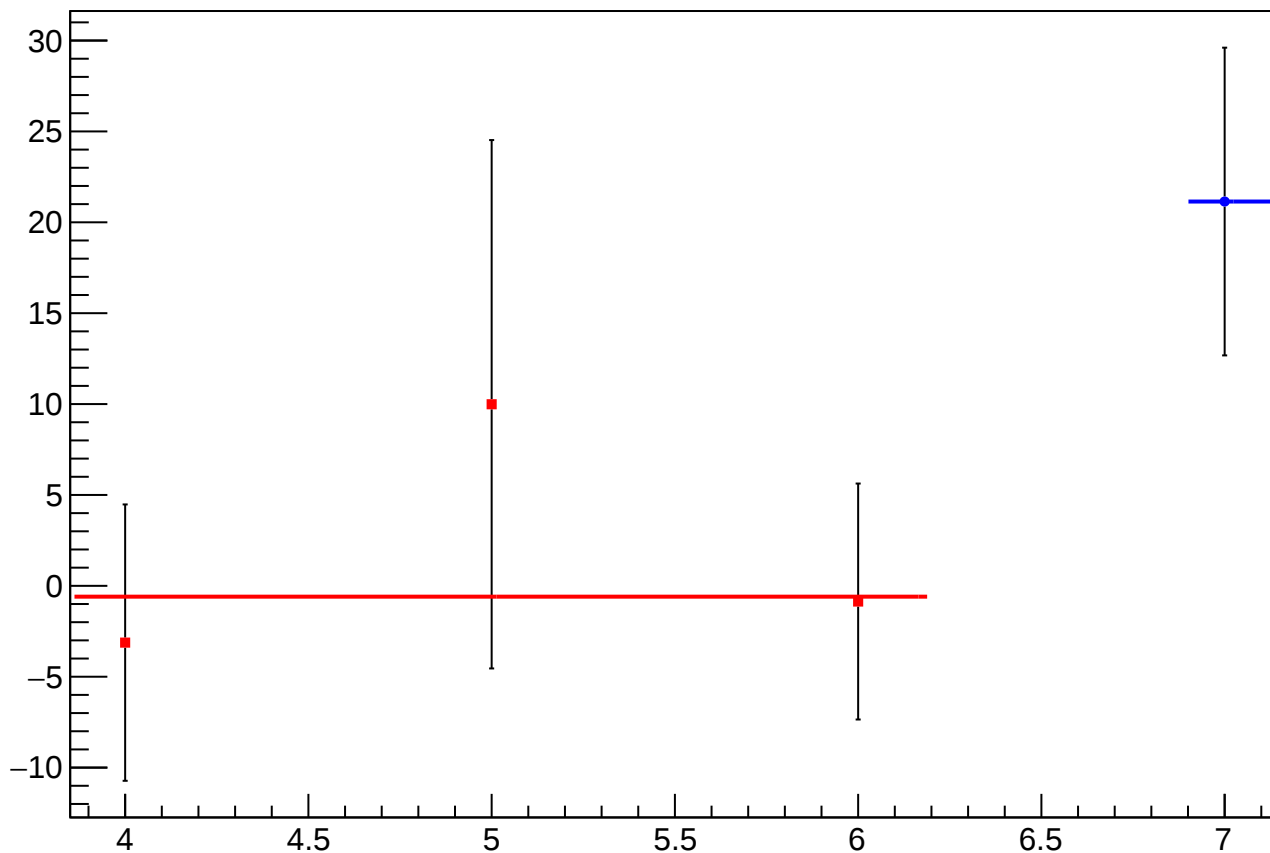
Right Out: 1201.296 $\pm$ 0.820 χ^2 /NDF: 366.2/2

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

1319.558 $\pm$ 1.829 χ^2 /NDF: 0.0/0

1201.296 $\pm$ 0.820 χ^2 /NDF: 366.2/2

diff_bpm12X_mean vs slug



Right In: 21.143+/-8.465 χ^2/NDF : 0.0/0

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

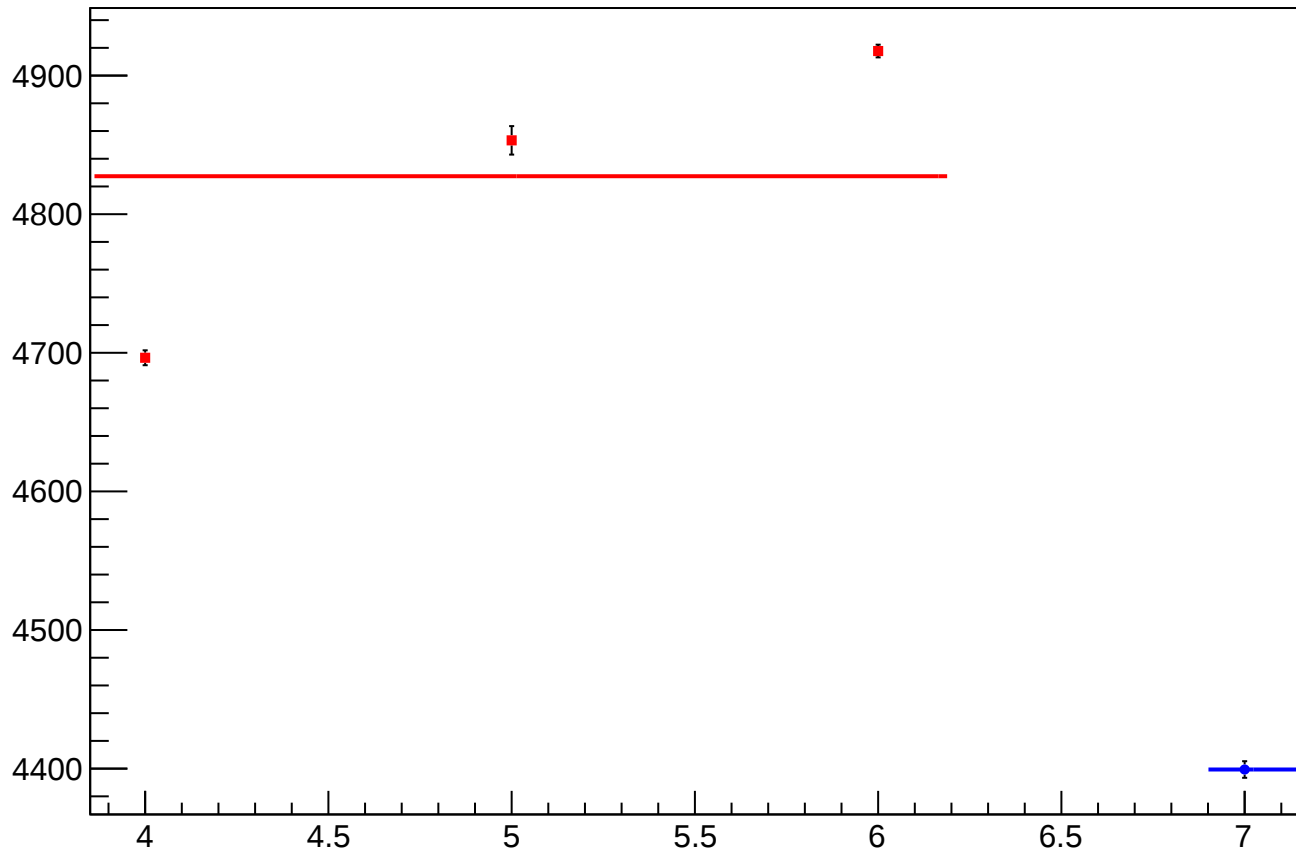
Right Out: -0.595+/-4.674 χ^2/NDF : 0.6/2

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

21.143+/-8.465 χ^2/NDF : 0.0/0

-0.595+/-4.674 χ^2/NDF : 0.6/2

diff_bpm12X_rms vs slug



Right In: 4399.365+/-5.986 χ^2/NDF : 0.0/0

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

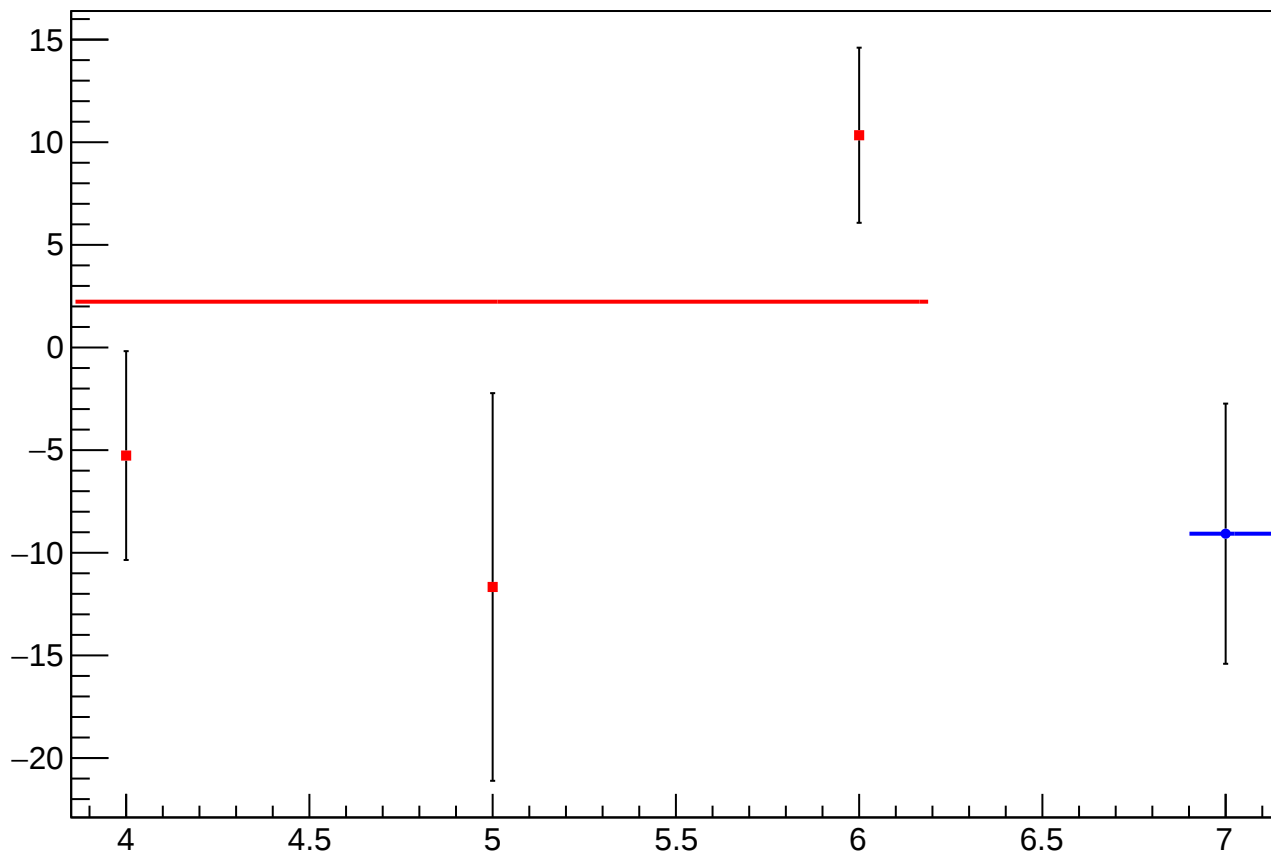
Right Out: 4827.394+/-3.305 χ^2/NDF : 987.2/2

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

4399.365+/-5.986 χ^2/NDF : 0.0/0

4827.394+/-3.305 χ^2/NDF : 987.2/2

diff_bpm12Y_mean vs slug



Right In: -9.071+/-6.337 χ^2 /NDF: 0.0/0

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

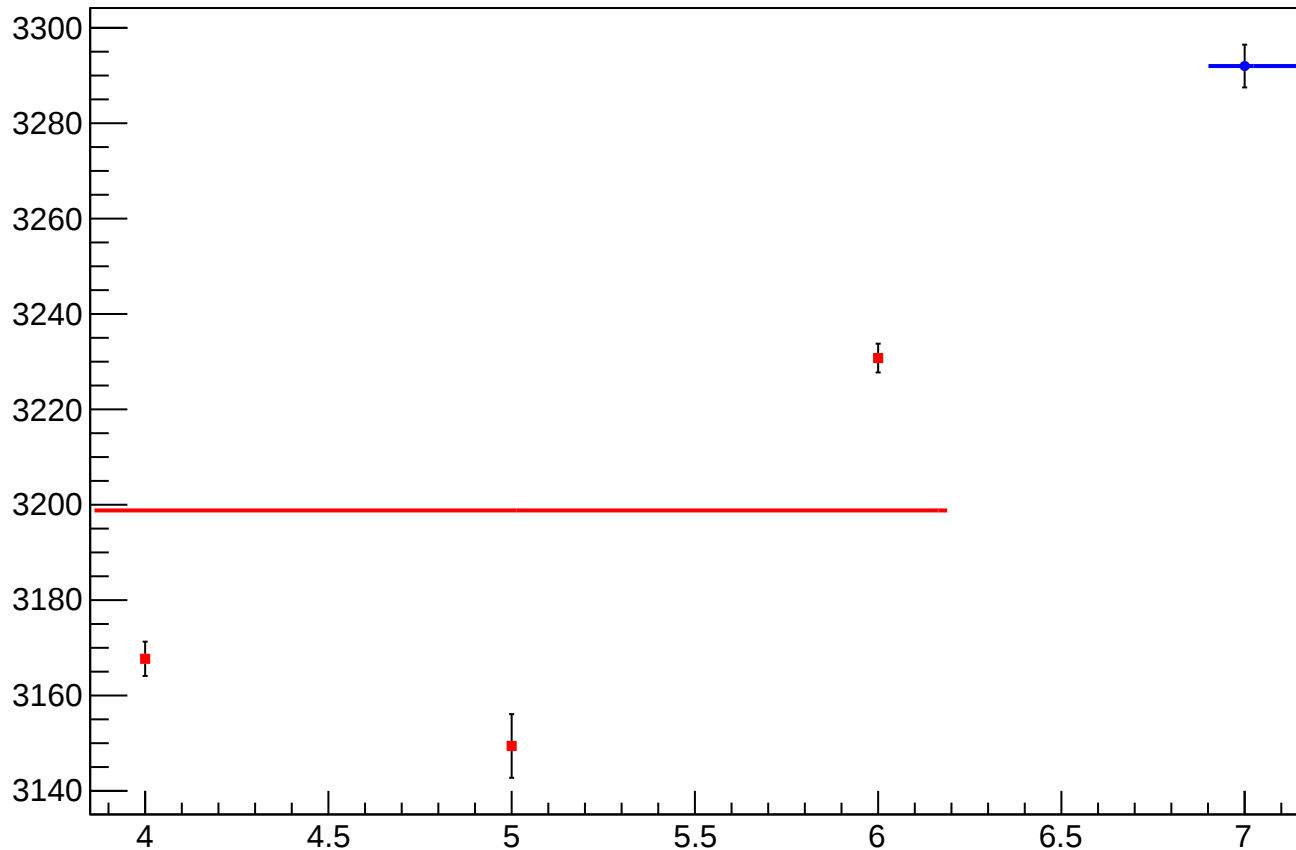
Right Out: 2.232+/-3.089 χ^2 /NDF: 8.0/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-9.071+/-6.337 χ^2 /NDF: 0.0/0

2.232+/-3.089 χ^2 /NDF: 8.0/2

diff_bpm12Y_rms vs slug



Right In: 3291.991+/-4.481 χ^2 /NDF: 0.0/0

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

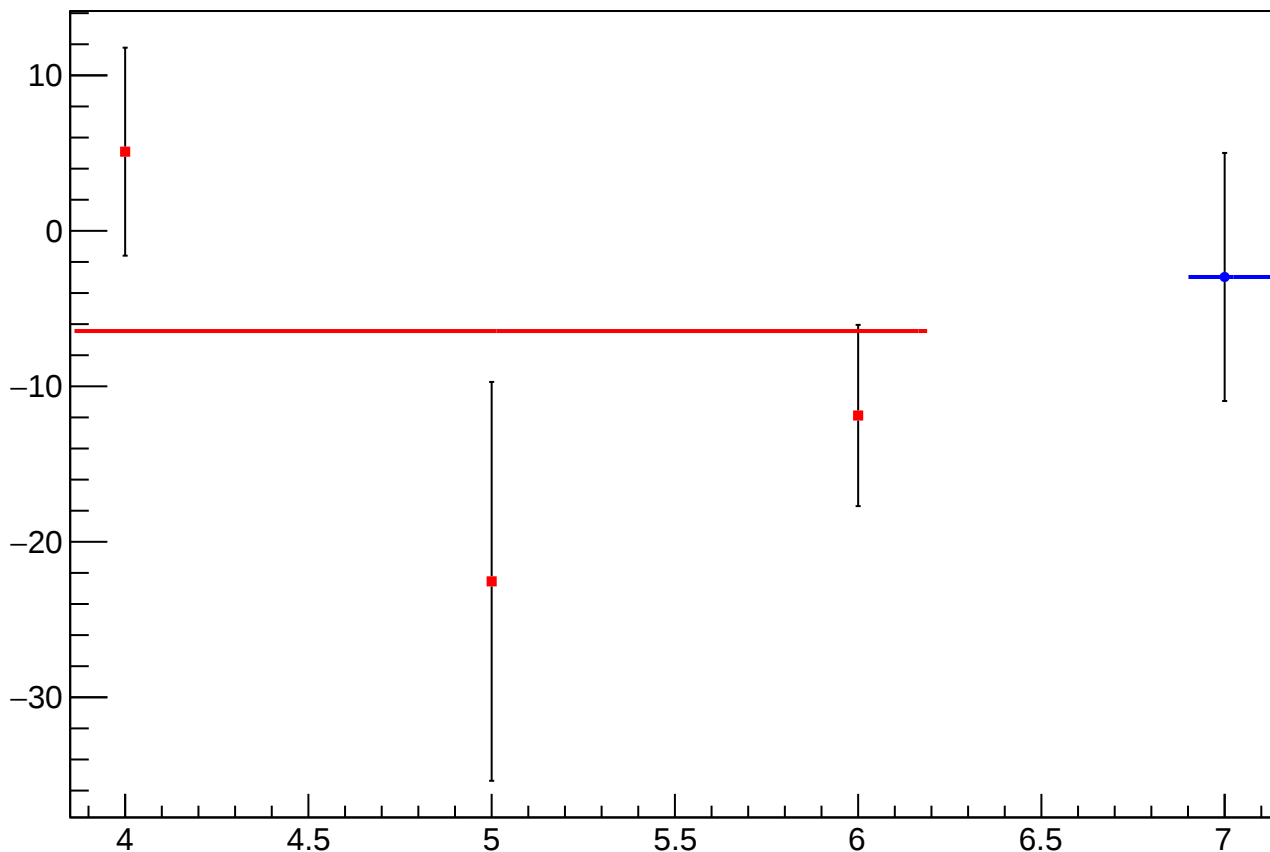
Right Out: 3198.803+/-2.184 χ^2 /NDF: 241.7/2

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

3291.991+/-4.481 χ^2 /NDF: 0.0/0

3198.803+/-2.184 χ^2 /NDF: 241.7/2

diff_bpm16X_mean vs slug



Right In: -2.968+/-7.978 χ^2/NDF : 0.0/0

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

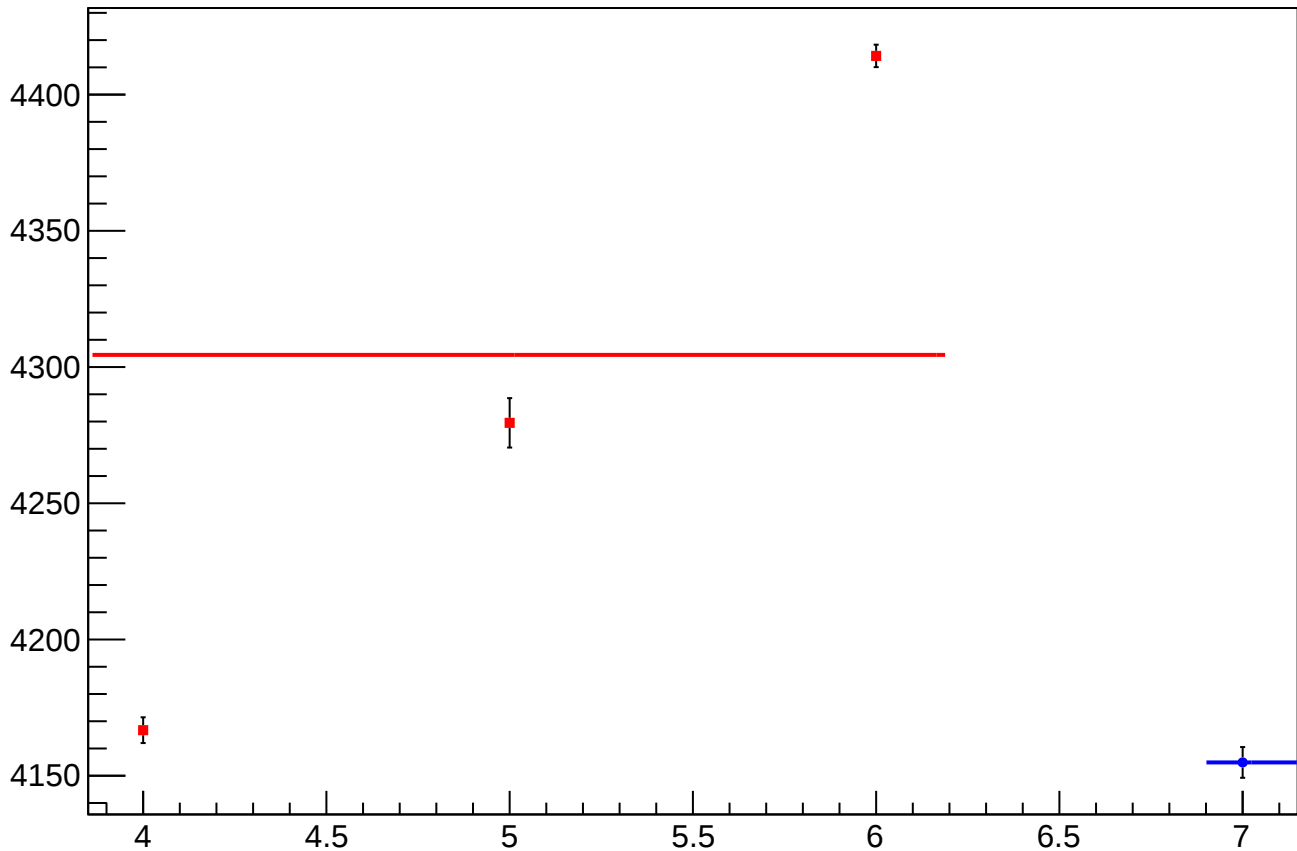
Right Out: -6.443+/-4.157 χ^2/NDF : 5.4/2

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

-2.968+/-7.978 χ^2/NDF : 0.0/0

-6.443+/-4.157 χ^2/NDF : 5.4/2

diff_bpm16X_rms vs slug



Right In: 4154.885+/-5.641 χ^2 /NDF: 0.0/0

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

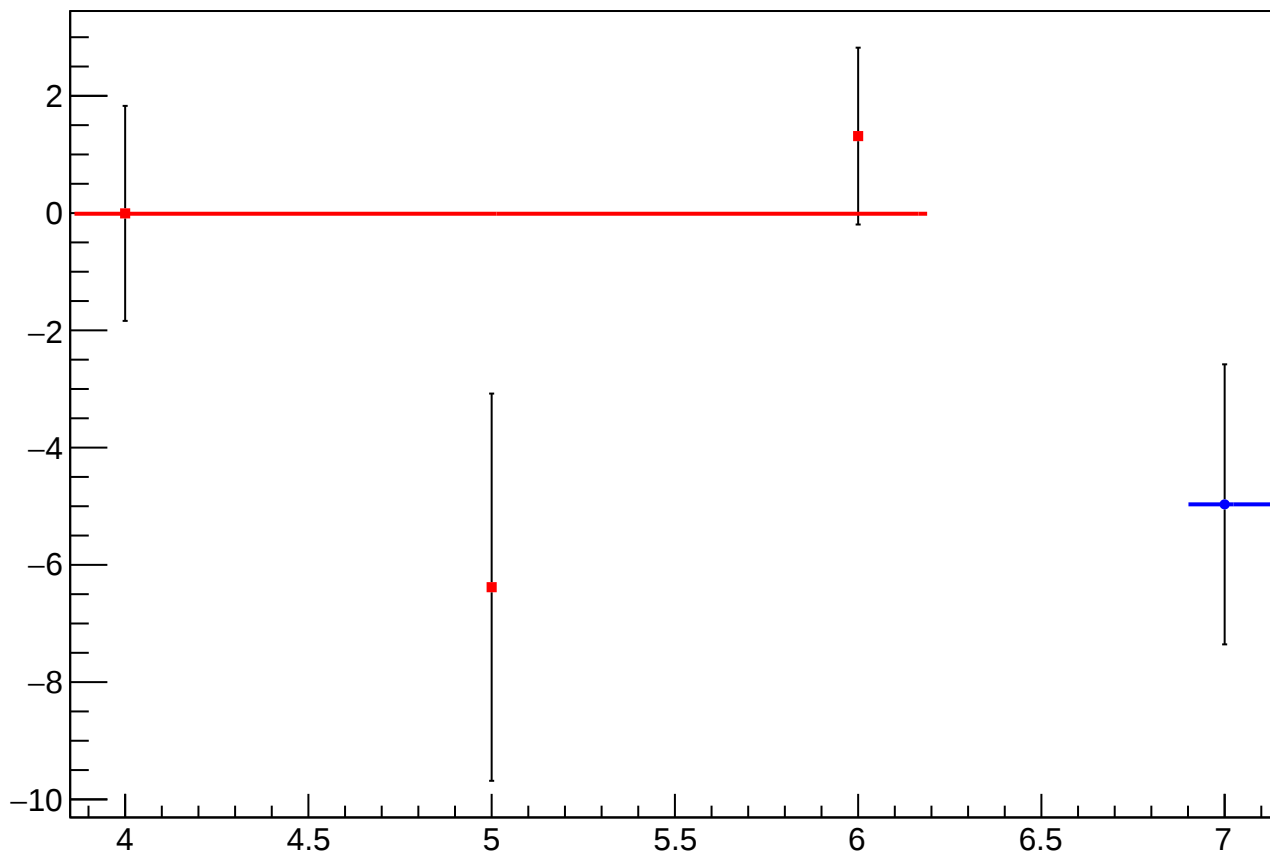
Right Out: 4304.468+/-2.939 χ^2 /NDF: 1564.8/2

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

4154.885+/-5.641 χ^2 /NDF: 0.0/0

4304.468+/-2.939 χ^2 /NDF: 1564.8/2

diff_bpm16Y_mean vs slug



Right In: -4.968+/-2.388 χ^2 /NDF: 0.0/0

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

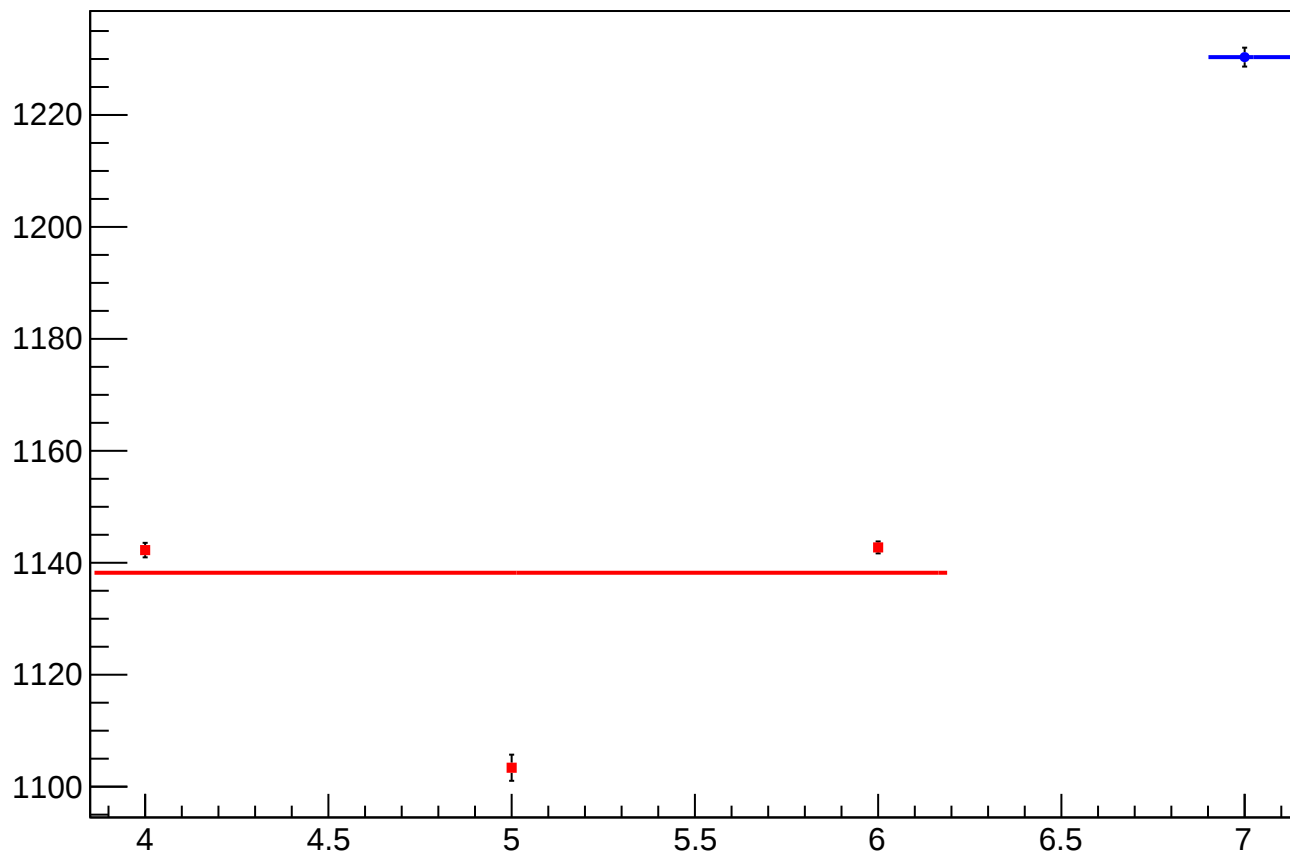
Right Out: -0.011+/-1.098 χ^2 /NDF: 4.5/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-4.968+/-2.388 χ^2 /NDF: 0.0/0

-0.011+/-1.098 χ^2 /NDF: 4.5/2

diff_bpm16Y_rms vs slug



Right In: 1230.336 $\pm$ 1.689 χ^2 /NDF: 0.0/0

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

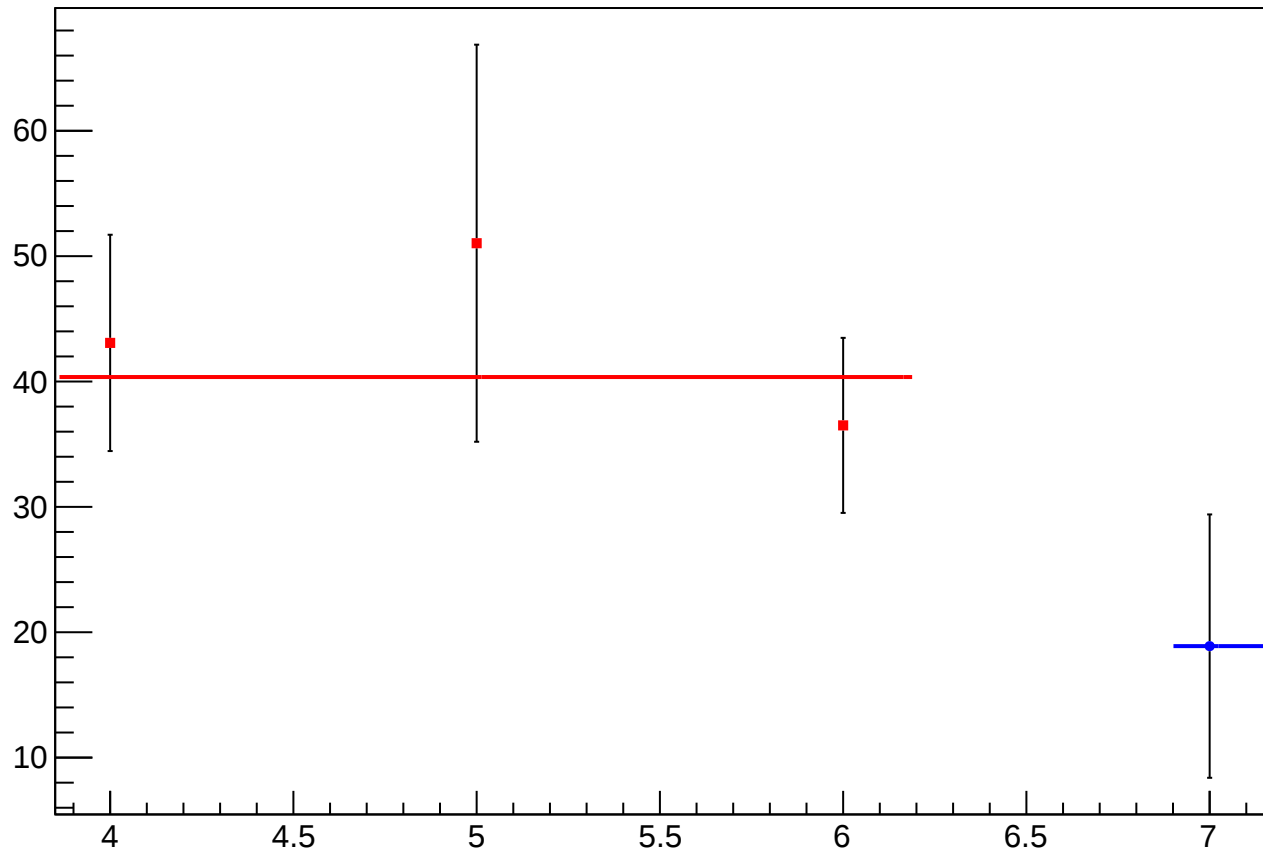
Right Out: 1138.217 $\pm$ 0.777 χ^2 /NDF: 250.3/2

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

1230.336 $\pm$ 1.689 χ^2 /NDF: 0.0/0

1138.217 $\pm$ 0.777 χ^2 /NDF: 250.3/2

diff_bpm0l01X_mean vs slug



Right In: 18.893+/-10.504 χ^2/NDF : 0.0/0

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

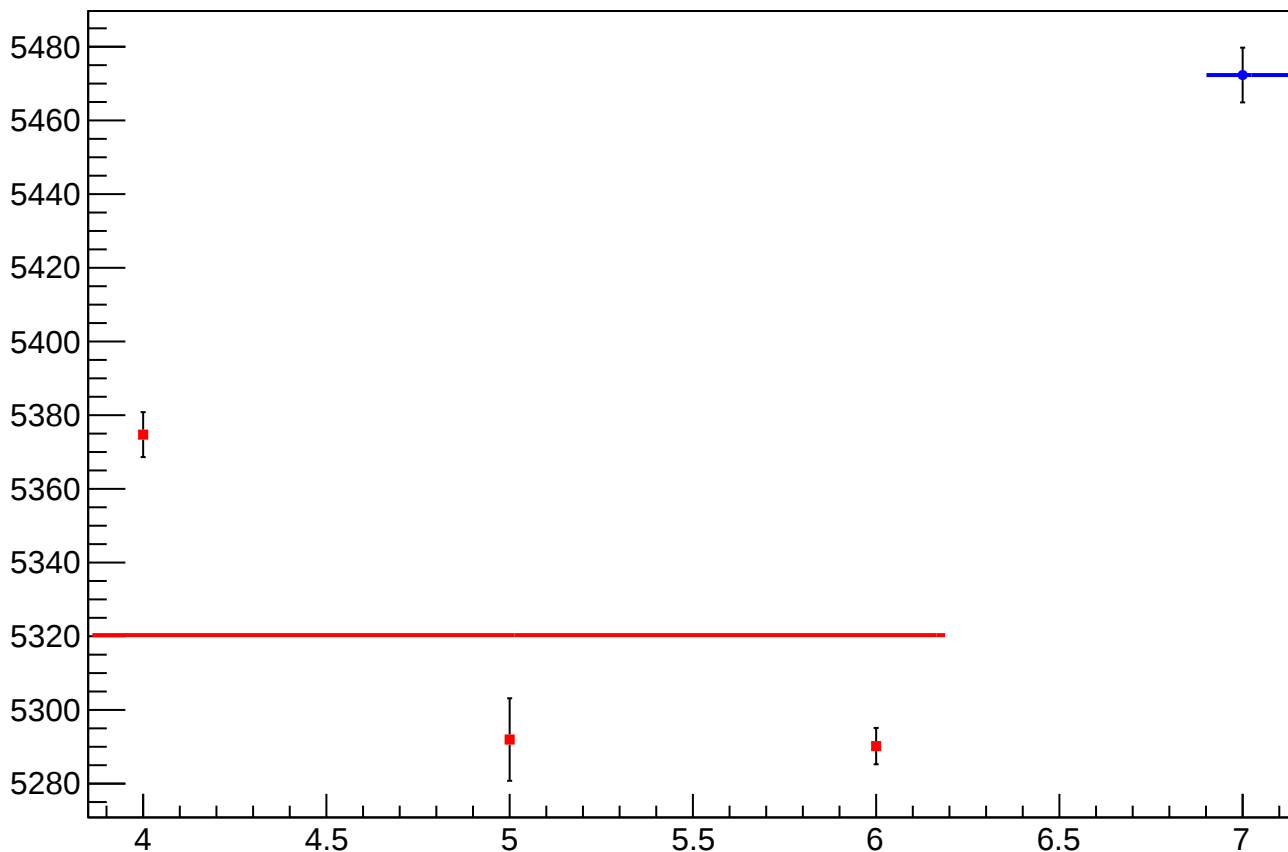
Right Out: 40.358+/-5.134 χ^2/NDF : 0.9/2

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

18.893+/-10.504 χ^2/NDF : 0.0/0

40.358+/-5.134 χ^2/NDF : 0.9/2

diff_bpm0l01X_rms vs slug



Right In: 5472.320+/-7.428 χ^2/NDF : 0.0/0

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

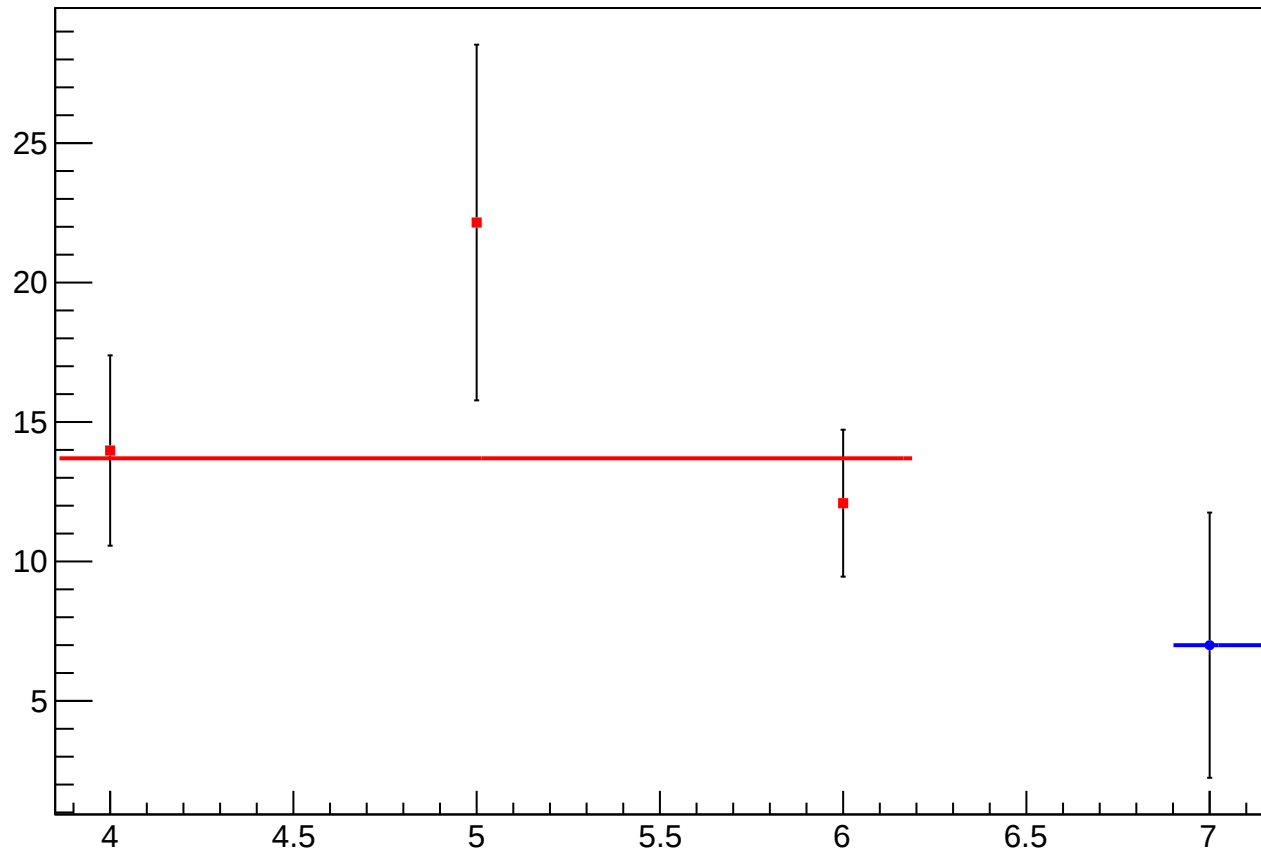
Right Out: 5320.310+/-3.630 χ^2/NDF : 123.2/2

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

5472.320+/-7.428 χ^2/NDF : 0.0/0

5320.310+/-3.630 χ^2/NDF : 123.2/2

diff_bpm0l01Y_mean vs slug



Right In: 6.997 $\pm$ 4.755 χ^2 /NDF: 0.0/0

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

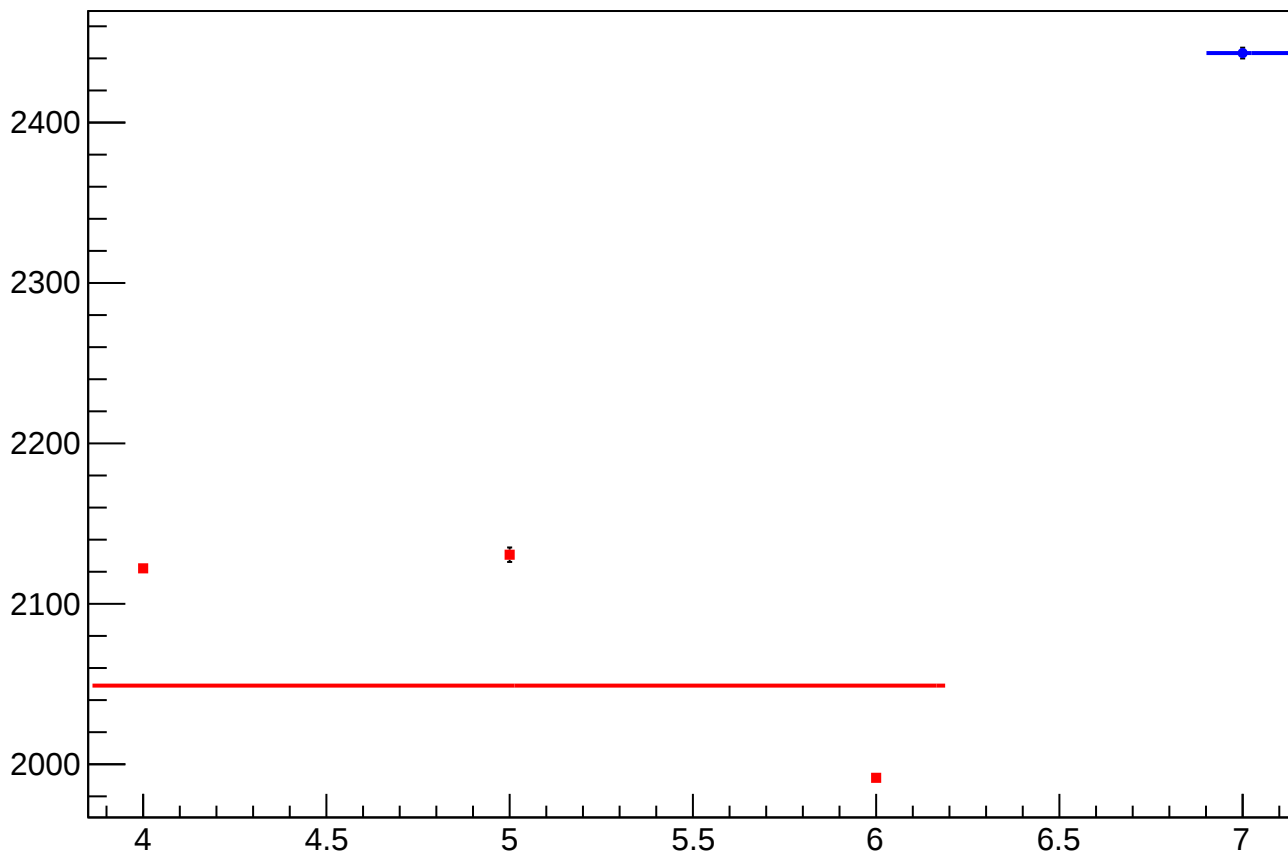
Right Out: 13.698 $\pm$ 1.982 χ^2 /NDF: 2.1/2

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

6.997 $\pm$ 4.755 χ^2 /NDF: 0.0/0

13.698 $\pm$ 1.982 χ^2 /NDF: 2.1/2

diff_bpm0l01Y_rms vs slug



Right In: 2443.315+/-3.362 χ^2/NDF : 0.0/0

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

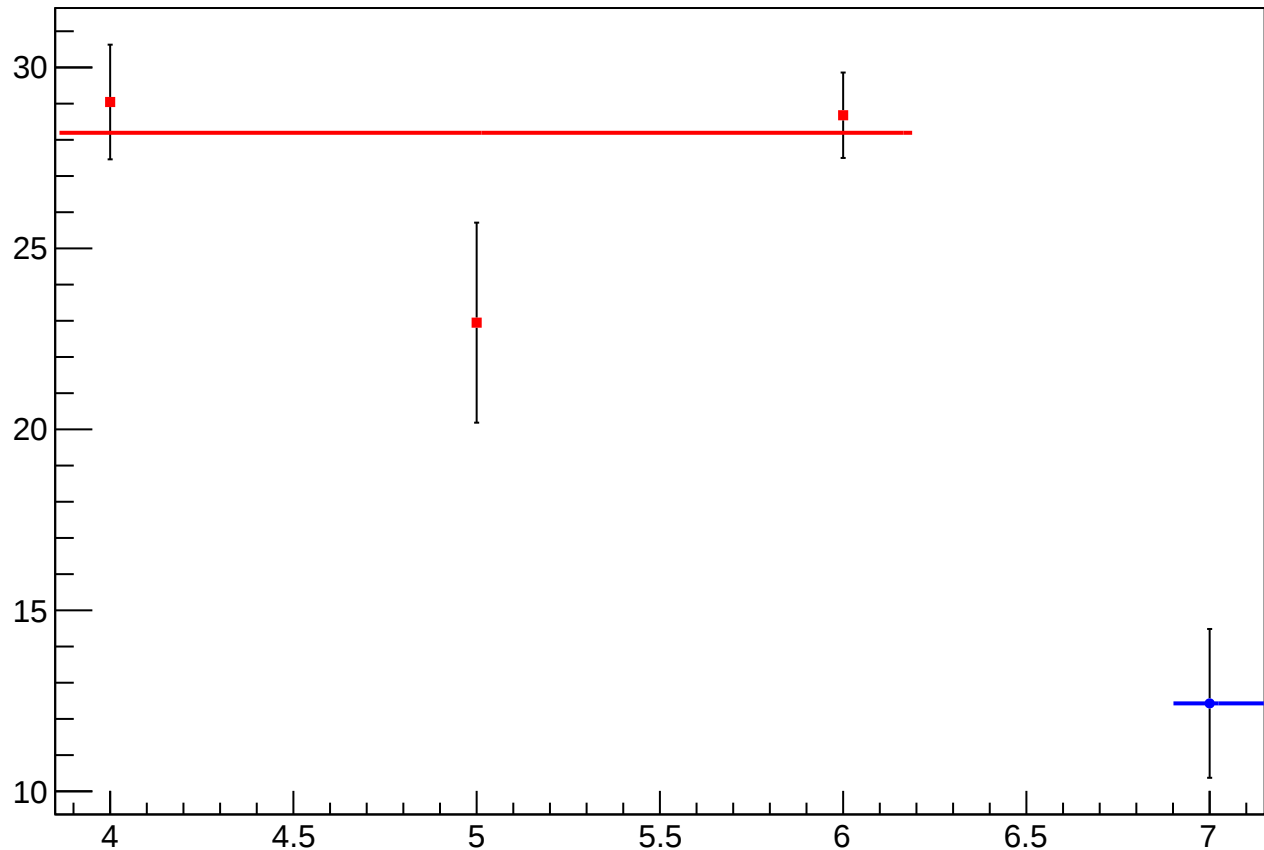
Right Out: 2049.031+/-1.401 χ^2/NDF : 2197.1/2

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

2443.315+/-3.362 χ^2/NDF : 0.0/0

2049.031+/-1.401 χ^2/NDF : 2197.1/2

diff_bpm2i01X_mean vs slug



Right In: 12.429+/-2.056 χ^2 /NDF: 0.0/0

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

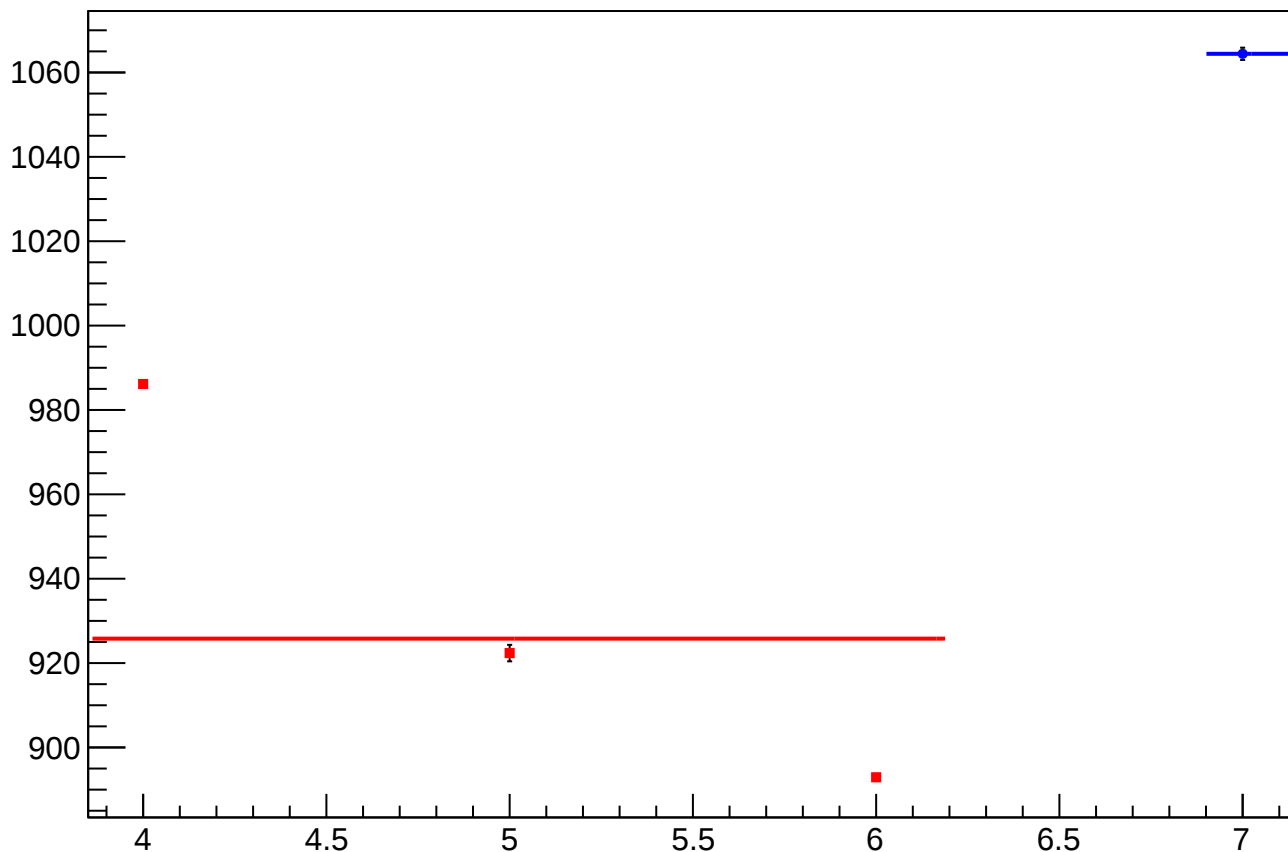
Right Out: 28.194+/-0.895 χ^2 /NDF: 4.1/2

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

12.429+/-2.056 χ^2 /NDF: 0.0/0

28.194+/-0.895 χ^2 /NDF: 4.1/2

diff_bpm2i01X_rms vs slug



Right In: 1064.427+/-1.454 χ^2/NDF : 0.0/0

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

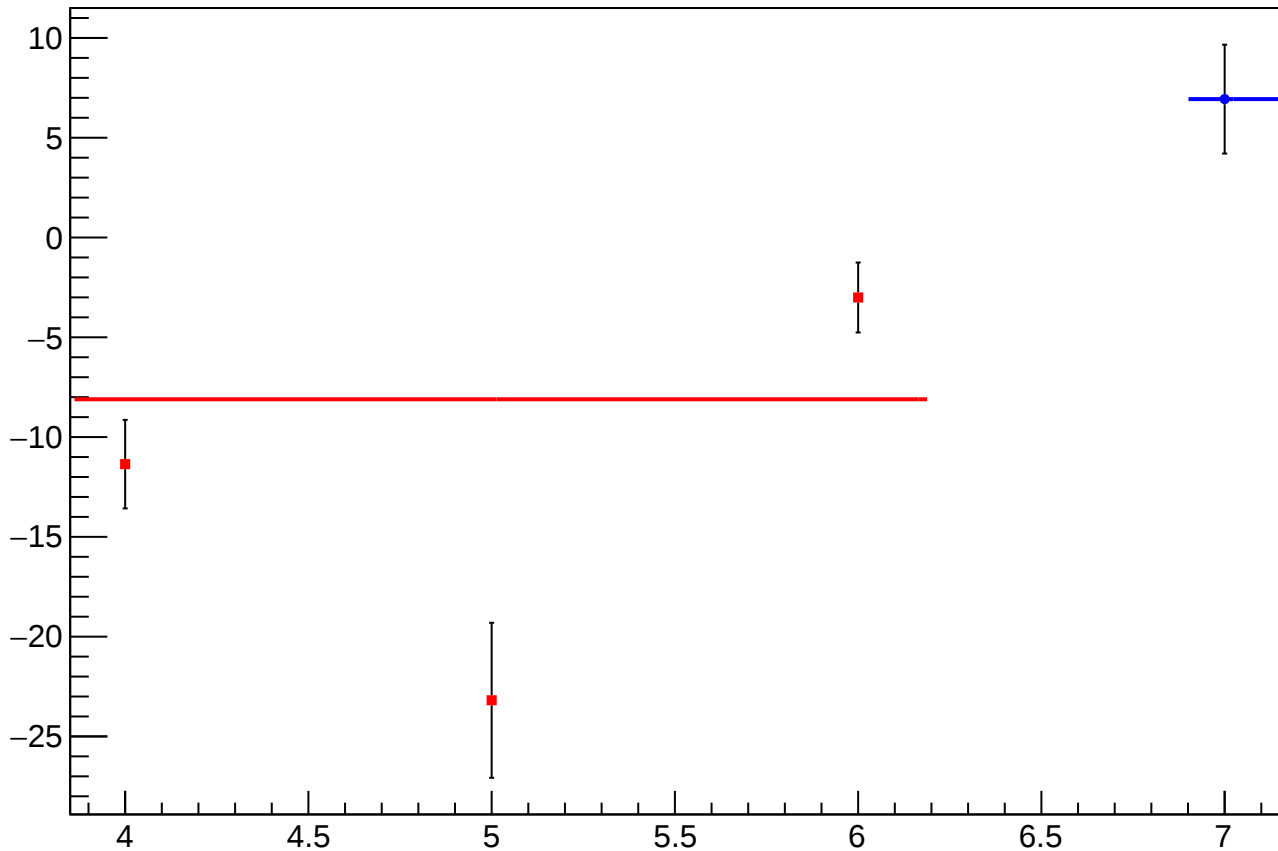
Right Out: 925.799+/-0.633 χ^2/NDF : 4458.9/2

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

1064.427+/-1.454 χ^2/NDF : 0.0/0

925.799+/-0.633 χ^2/NDF : 4458.9/2

diff_bpm2i01Y_mean vs slug



Right In: 6.935 $\pm$ 2.728 χ^2 /NDF: 0.0/0

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

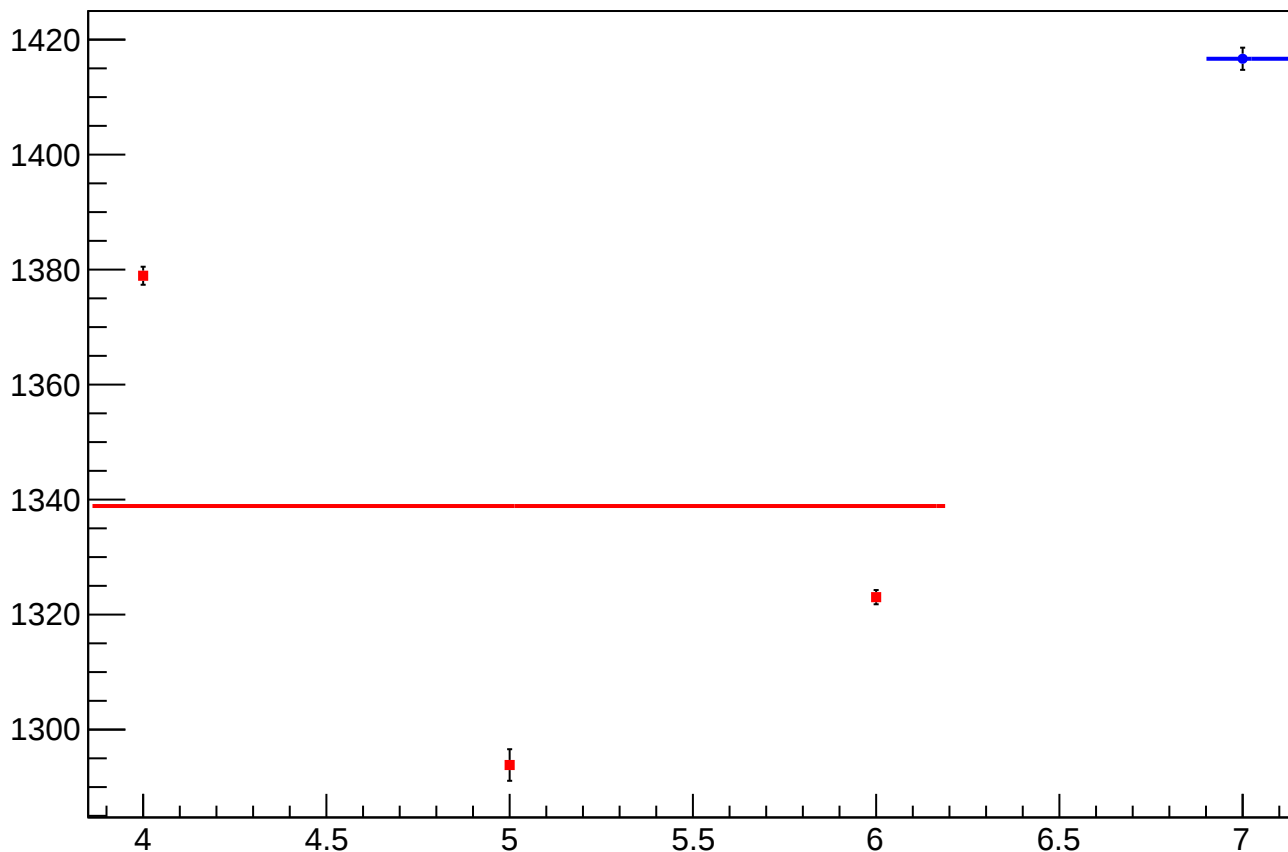
Right Out: -8.106 $\pm$ 1.296 χ^2 /NDF: 25.7/2

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

6.935 $\pm$ 2.728 χ^2 /NDF: 0.0/0

-8.106 $\pm$ 1.296 χ^2 /NDF: 25.7/2

diff_bpm2i01Y_rms vs slug



Right In: 1416.670+/-1.929 χ^2/NDF : 0.0/0

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

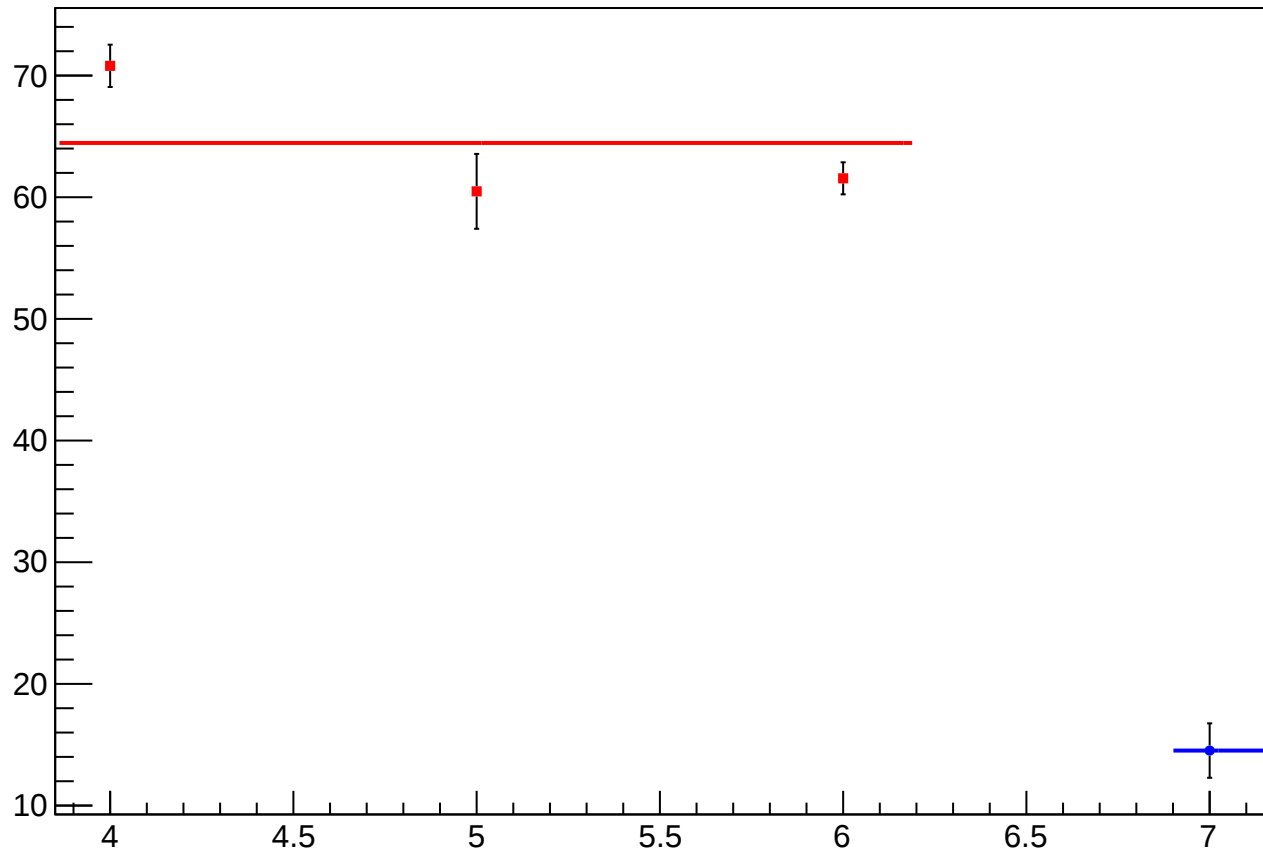
Right Out: 1338.883+/-0.917 χ^2/NDF : 1085.0/2

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

1416.670+/-1.929 χ^2/NDF : 0.0/0

1338.883+/-0.917 χ^2/NDF : 1085.0/2

diff_bpm2i02X_mean vs slug



Right In: 14.520+/-2.238 χ^2 /NDF: 0.0/0

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

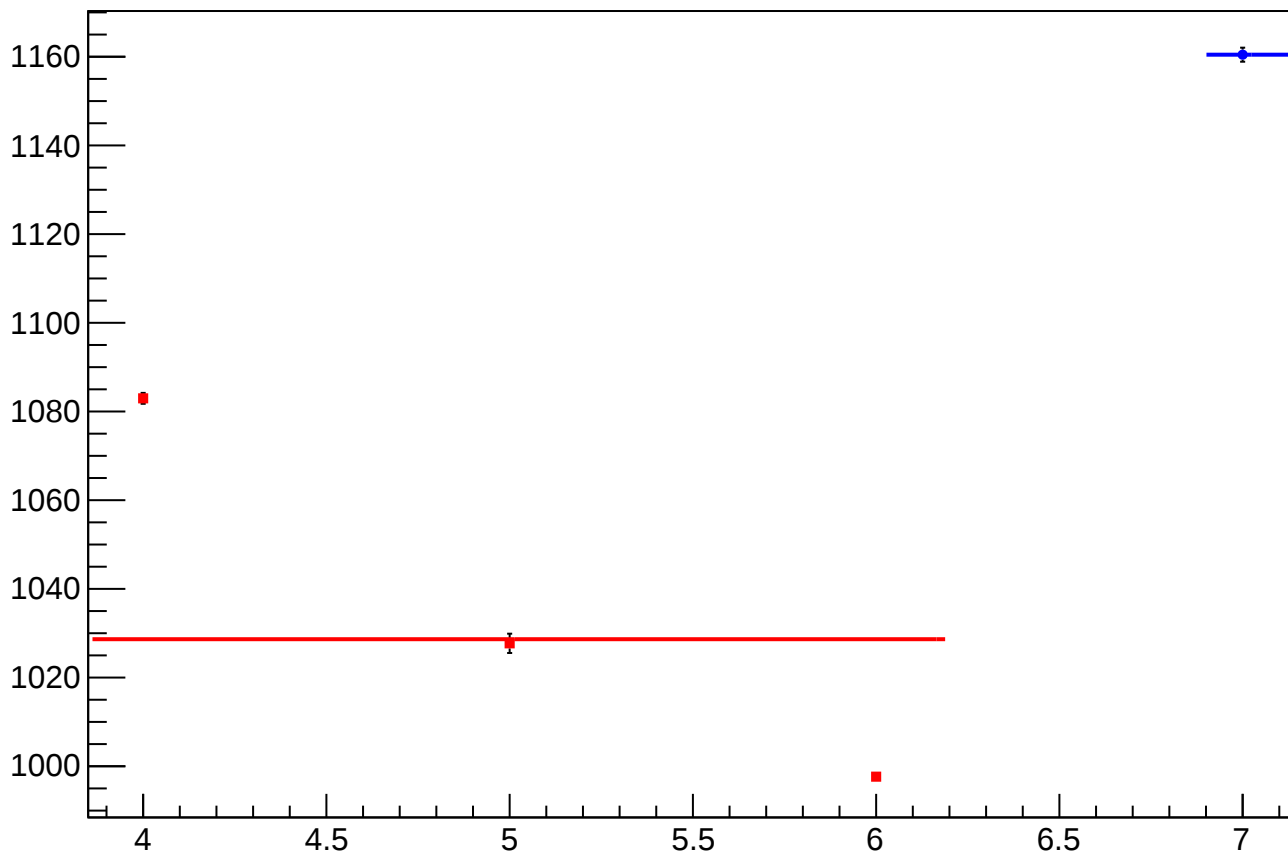
Right Out: 64.461+/-0.994 χ^2 /NDF: 19.8/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

14.520+/-2.238 χ^2 /NDF: 0.0/0

64.461+/-0.994 χ^2 /NDF: 19.8/2

diff_bpm2i02X_rms vs slug



Right In: 1160.462 $\pm$ 1.583 χ^2 /NDF: 0.0/0

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

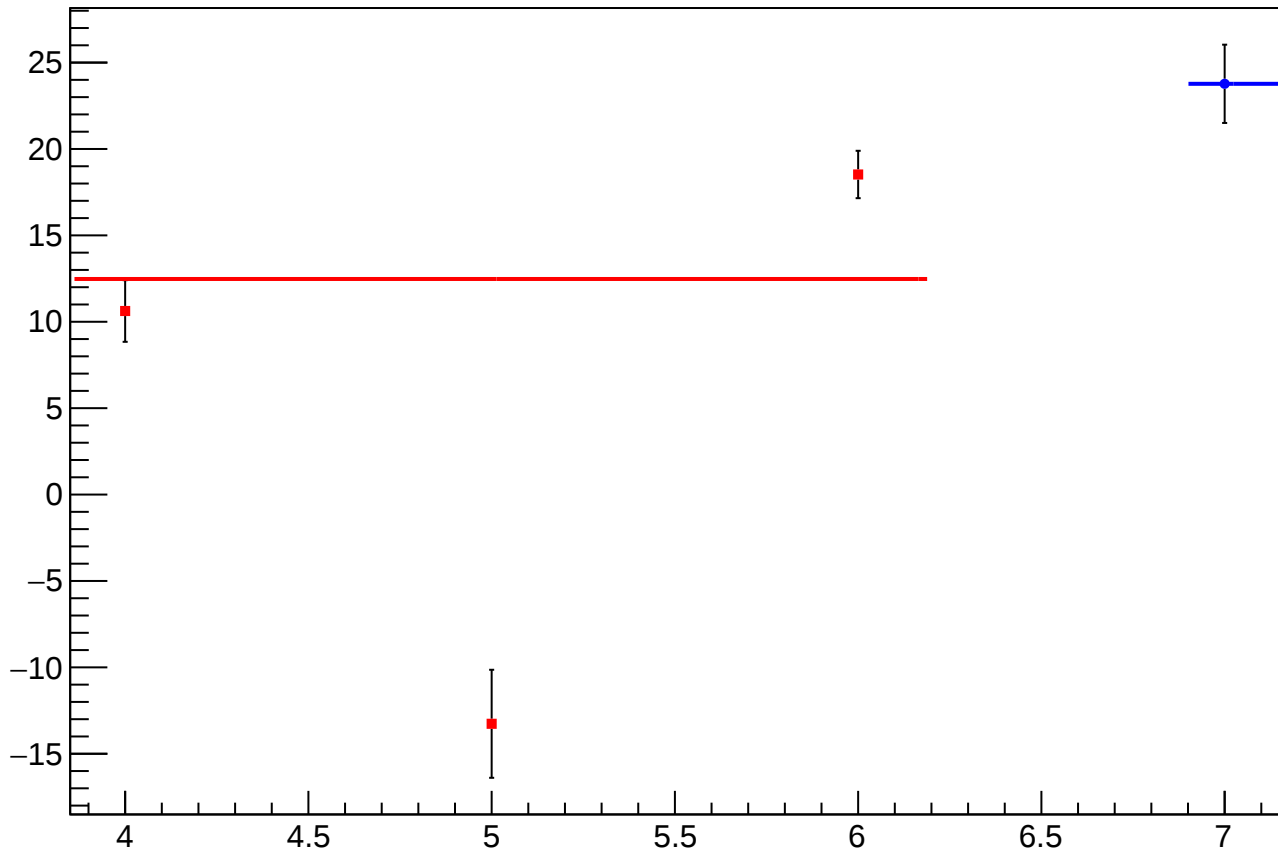
Right Out: 1028.652 $\pm$ 0.703 χ^2 /NDF: 3057.0/2

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

1160.462 $\pm$ 1.583 χ^2 /NDF: 0.0/0

1028.652 $\pm$ 0.703 χ^2 /NDF: 3057.0/2

diff_bpm2i02Y_mean vs slug



Right In: 23.771 $\pm$ 2.265 χ^2 /NDF: 0.0/0

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

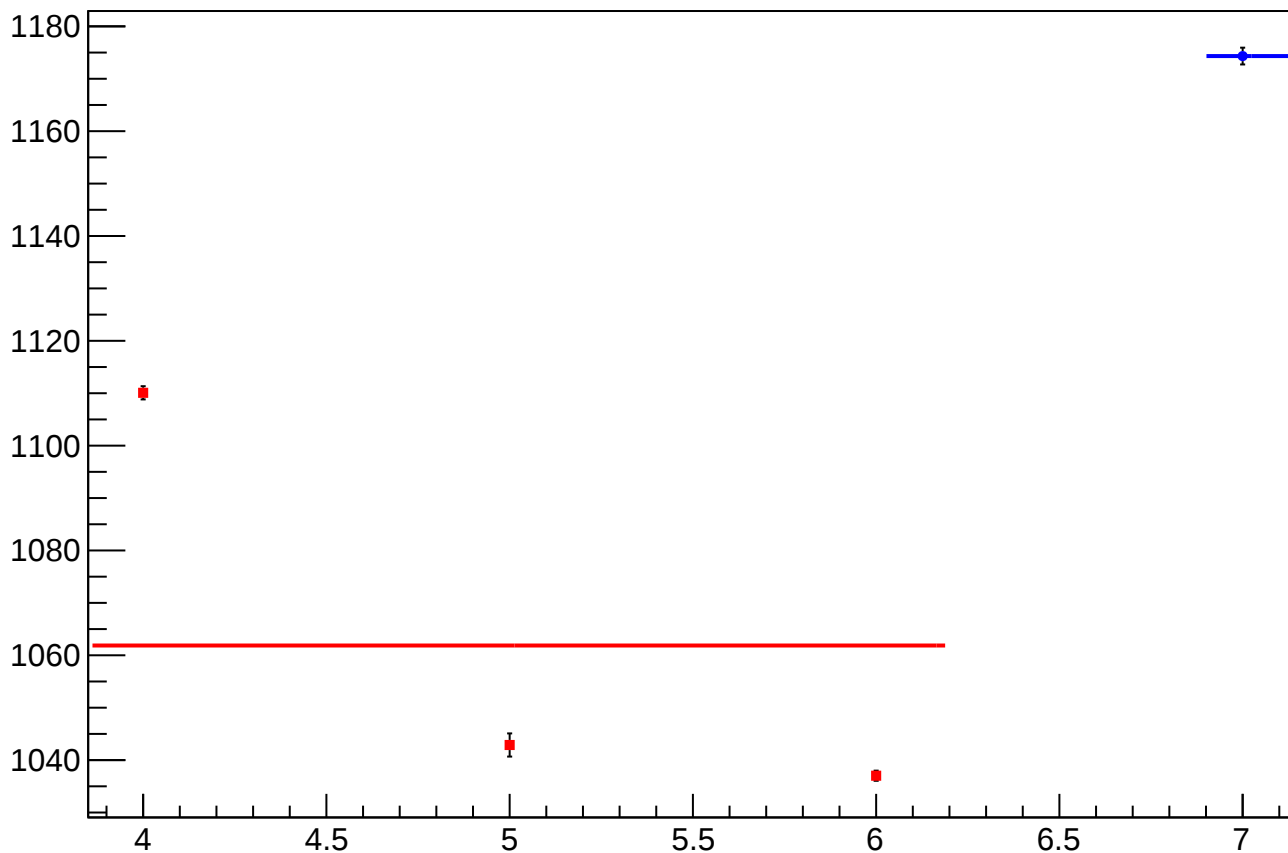
Right Out: 12.476 $\pm$ 1.027 χ^2 /NDF: 88.4/2

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

23.771 $\pm$ 2.265 χ^2 /NDF: 0.0/0

12.476 $\pm$ 1.027 χ^2 /NDF: 88.4/2

diff_bpm2i02Y_rms vs slug



Right In: 1174.331+/-1.602 χ^2 /NDF: 0.0/0

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

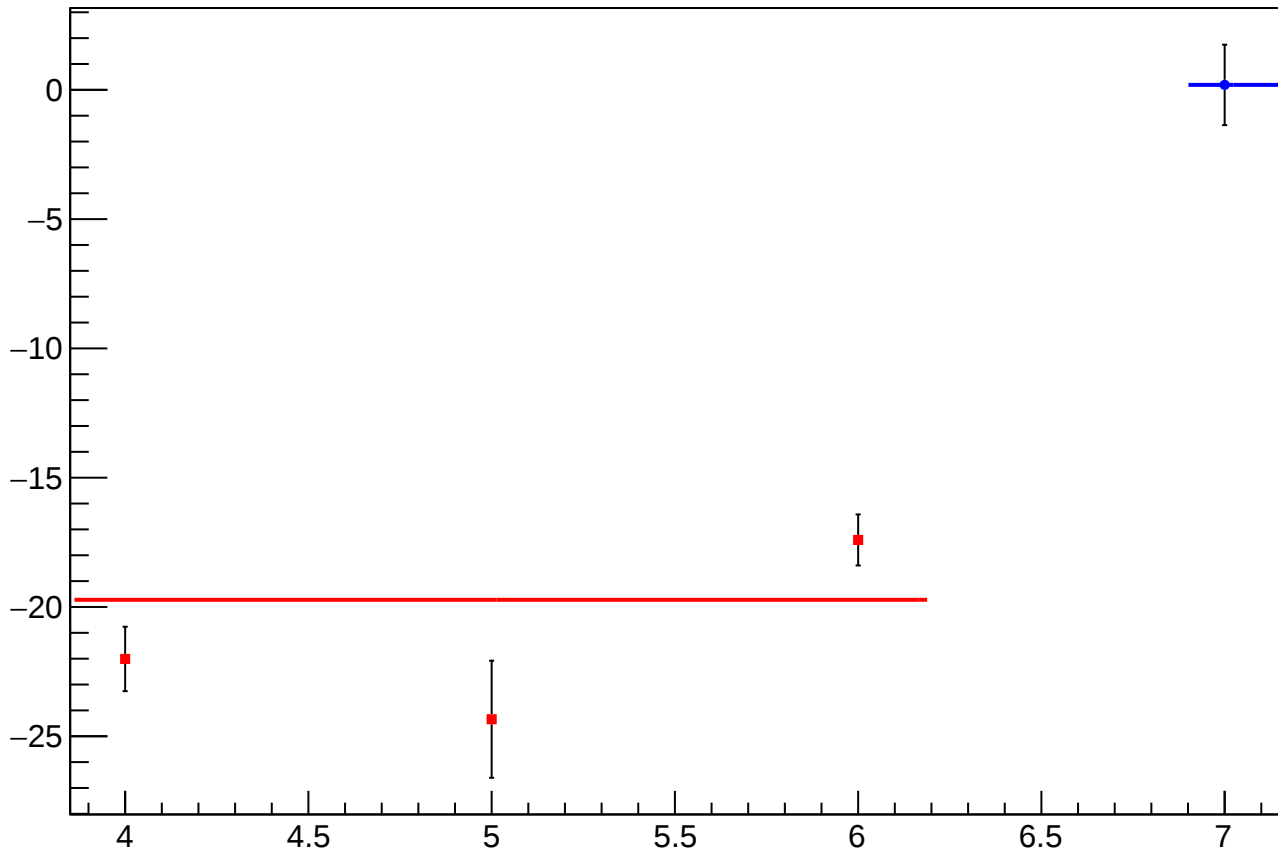
Right Out: 1061.866+/-0.726 χ^2 /NDF: 2192.4/2

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

1174.331+/-1.602 χ^2 /NDF: 0.0/0

1061.866+/-0.726 χ^2 /NDF: 2192.4/2

diff_bpm1i04X_mean vs slug



Right In: 0.192+/-1.555 χ^2/NDF : 0.0/0

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

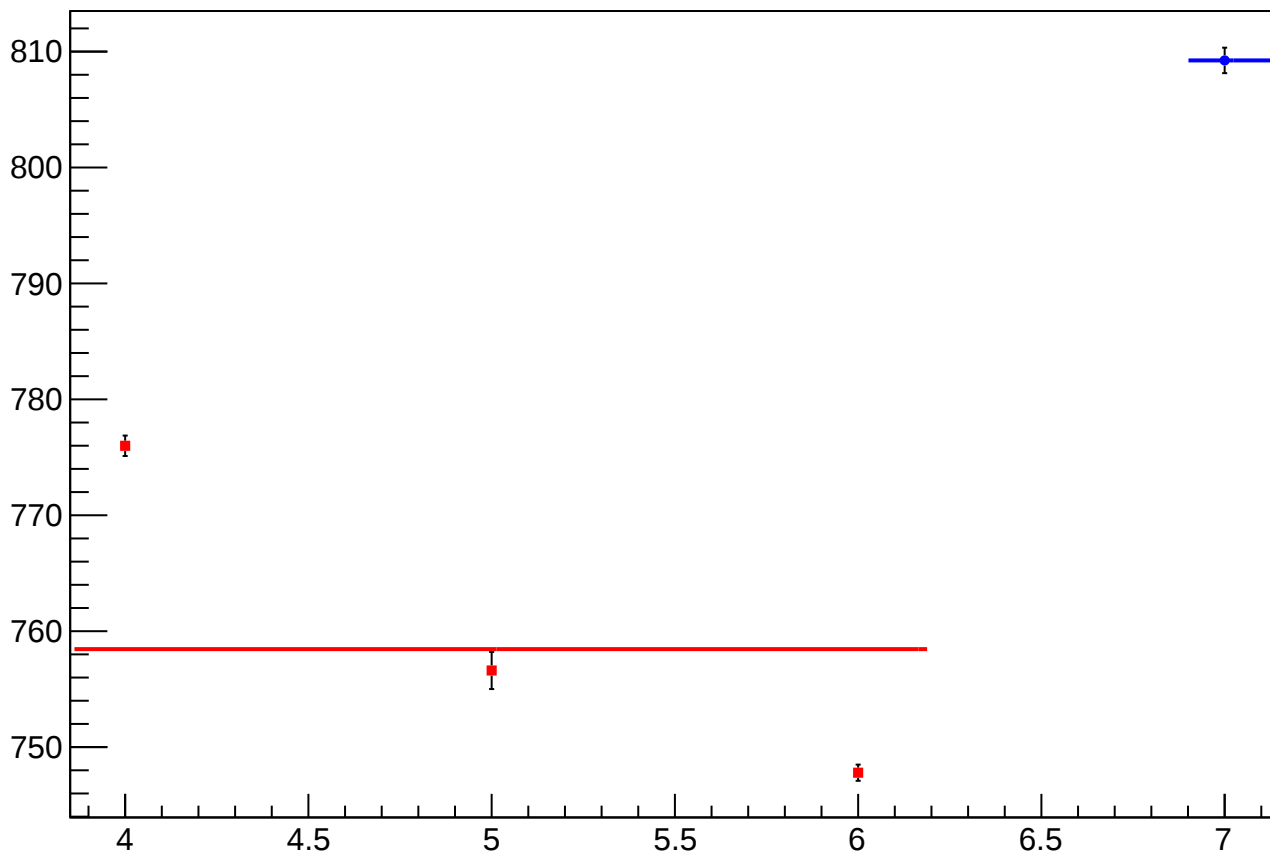
0.192+/-1.555 χ^2/NDF : 0.0/0

Right Out: -19.722+/-0.732 χ^2/NDF : 13.0/2

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

-19.722+/-0.732 χ^2/NDF : 13.0/2

diff_bpm1i04X_rms vs slug



Right In: 809.238 $\pm$ 1.100 χ^2 /NDF: 0.0/0

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

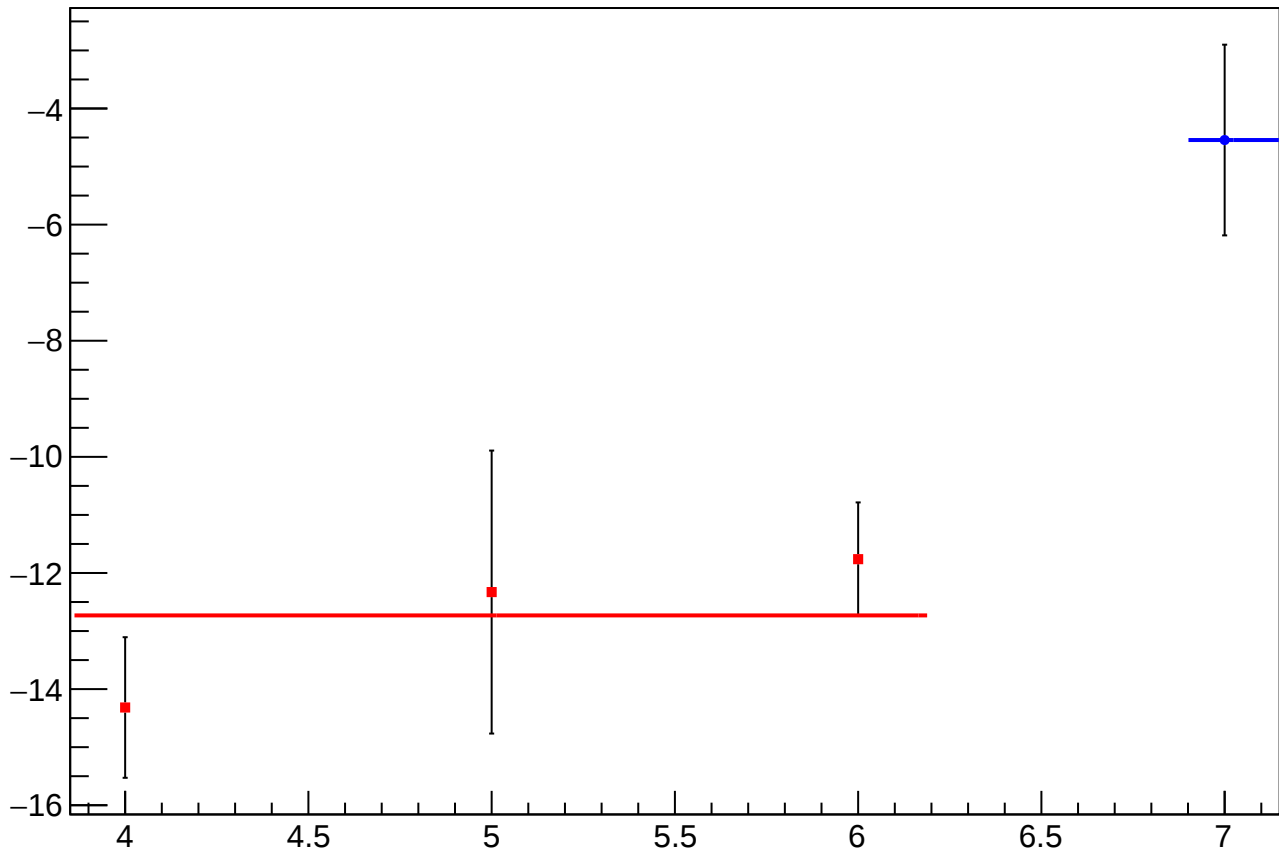
Right Out: 758.454 $\pm$ 0.518 χ^2 /NDF: 631.2/2

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

809.238 $\pm$ 1.100 χ^2 /NDF: 0.0/0

758.454 $\pm$ 0.518 χ^2 /NDF: 631.2/2

diff_bpm1i04Y_mean vs slug



Right In: -4.543+/-1.642 χ^2 /NDF: 0.0/0

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

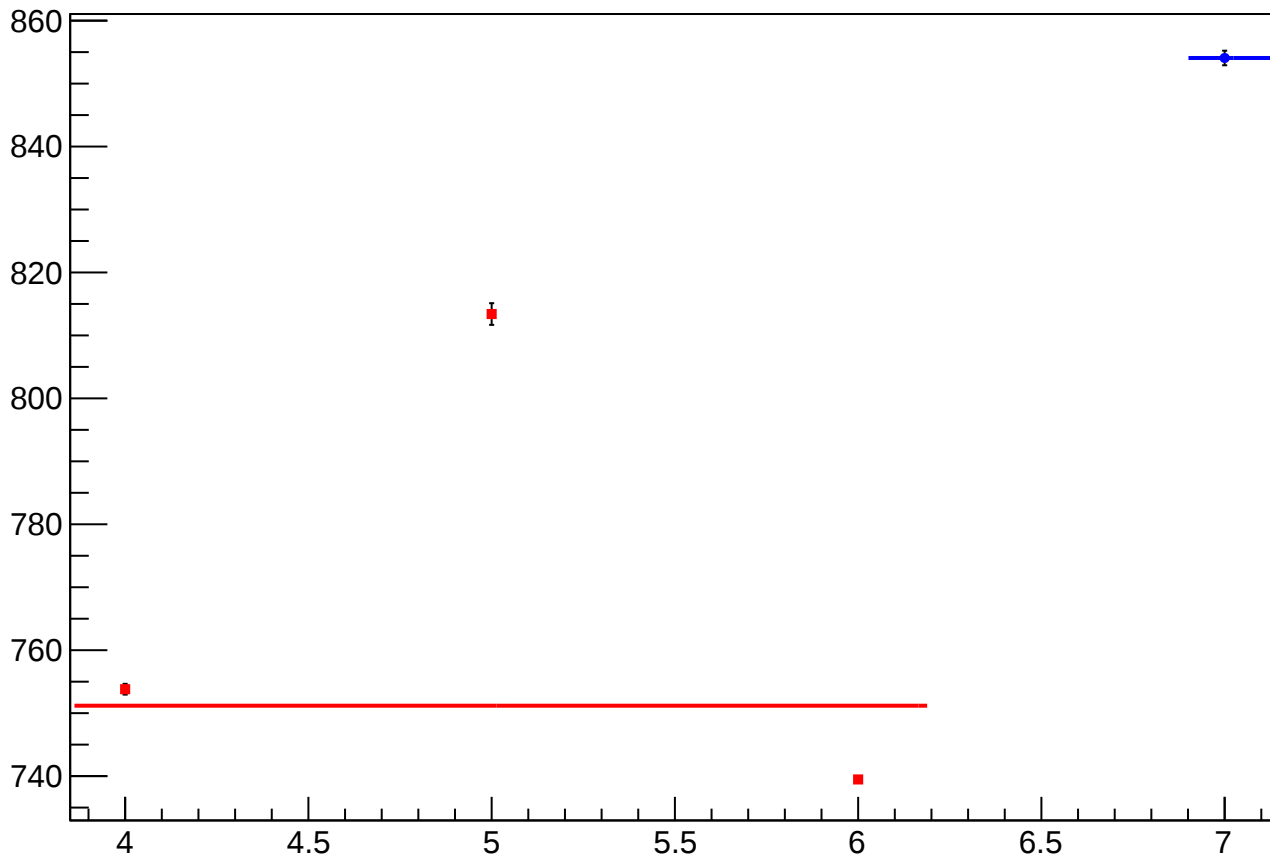
-4.543+/-1.642 χ^2 /NDF: 0.0/0

Right Out: -12.731+/-0.726 χ^2 /NDF: 2.7/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-12.731+/-0.726 χ^2 /NDF: 2.7/2

diff_bpm1i04Y_rms vs slug



Right In: 854.069 $\pm$ 1.161 χ^2 /NDF: 0.0/0

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

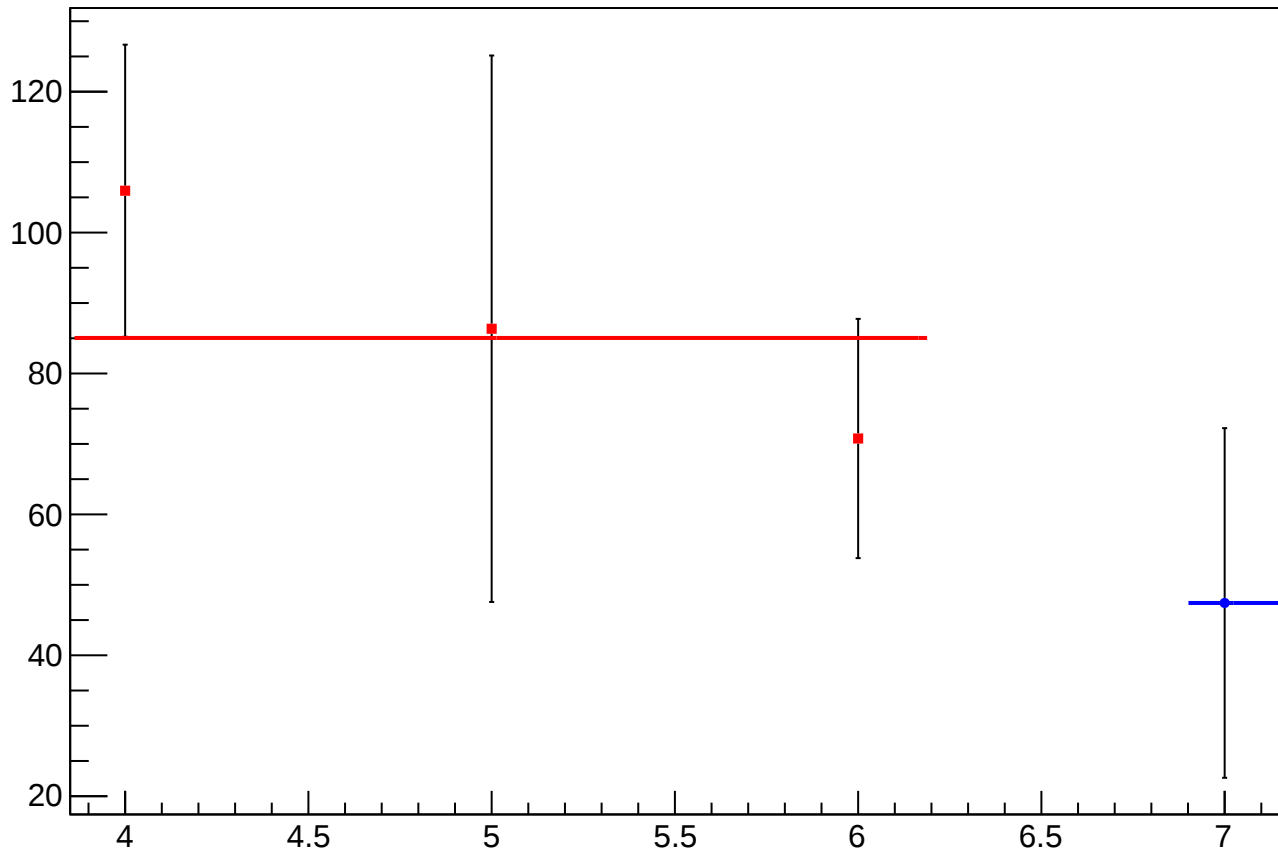
Right Out: 751.183 $\pm$ 0.513 χ^2 /NDF: 1600.3/2

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

854.069 $\pm$ 1.161 χ^2 /NDF: 0.0/0

751.183 $\pm$ 0.513 χ^2 /NDF: 1600.3/2

diff_bpm0l02X_mean vs slug



Right In: 47.427+/-24.815 χ^2/NDF : 0.0/0

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

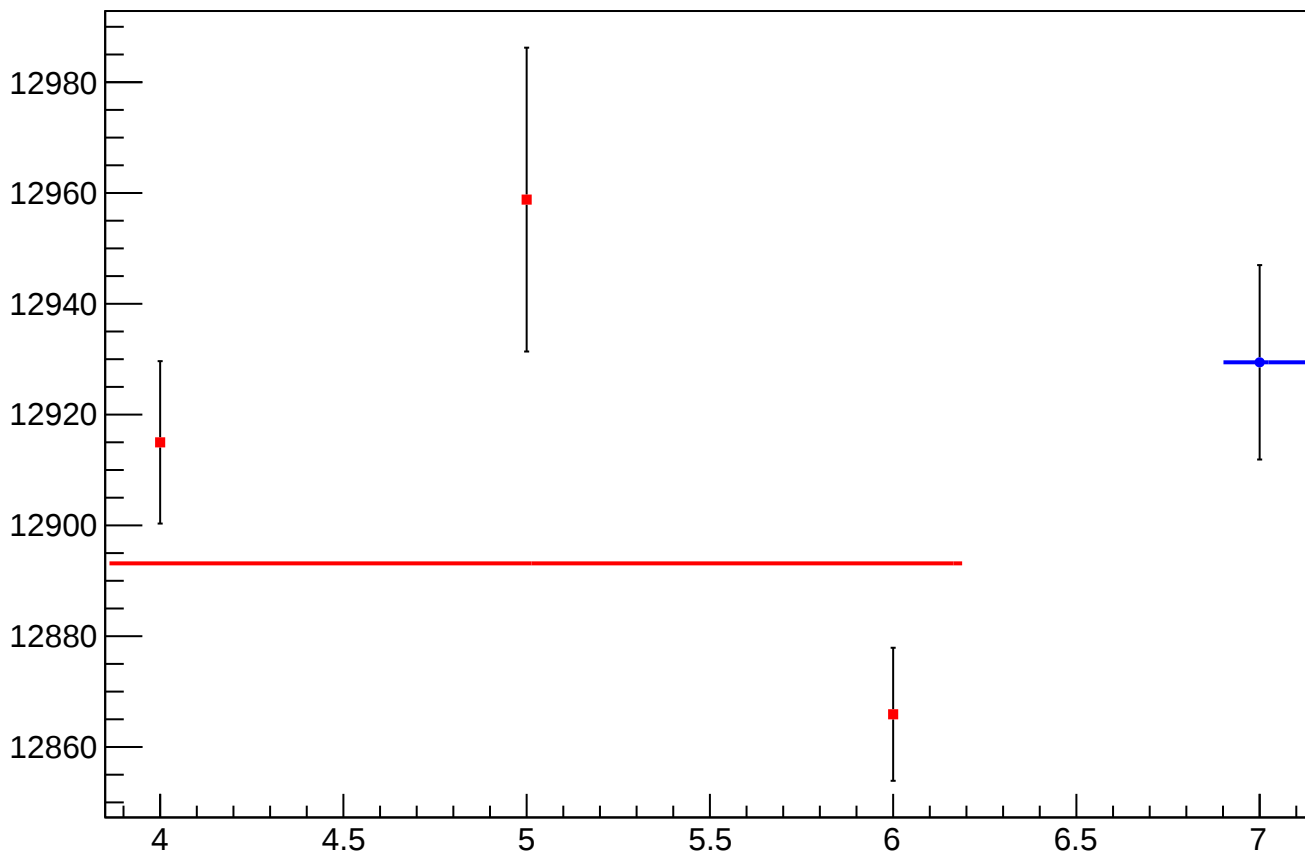
Right Out: 85.044+/-12.441 χ^2/NDF : 1.7/2

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

47.427+/-24.815 χ^2/NDF : 0.0/0

85.044+/-12.441 χ^2/NDF : 1.7/2

diff_bpm0l02X_rms vs slug



Right In: 12929.439 $\pm$ 17.547 χ^2 /NDF: 0.0/0

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

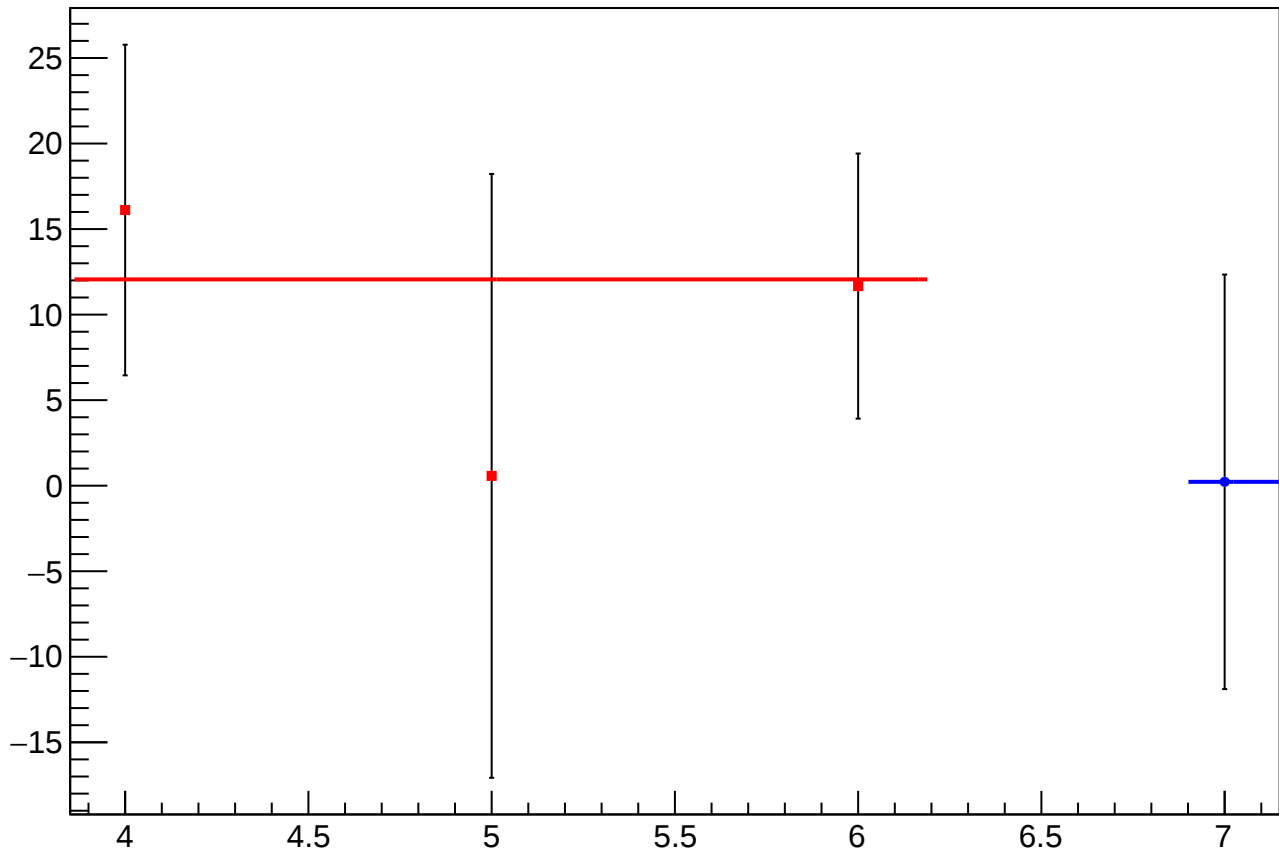
Right Out: 12893.146 $\pm$ 8.797 χ^2 /NDF: 13.1/2

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

12929.439 $\pm$ 17.547 χ^2 /NDF: 0.0/0

12893.146 $\pm$ 8.797 χ^2 /NDF: 13.1/2

diff_bpm0l02Y_mean vs slug



Right In: 0.225+/-12.116 χ^2 /NDF: 0.0/0

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

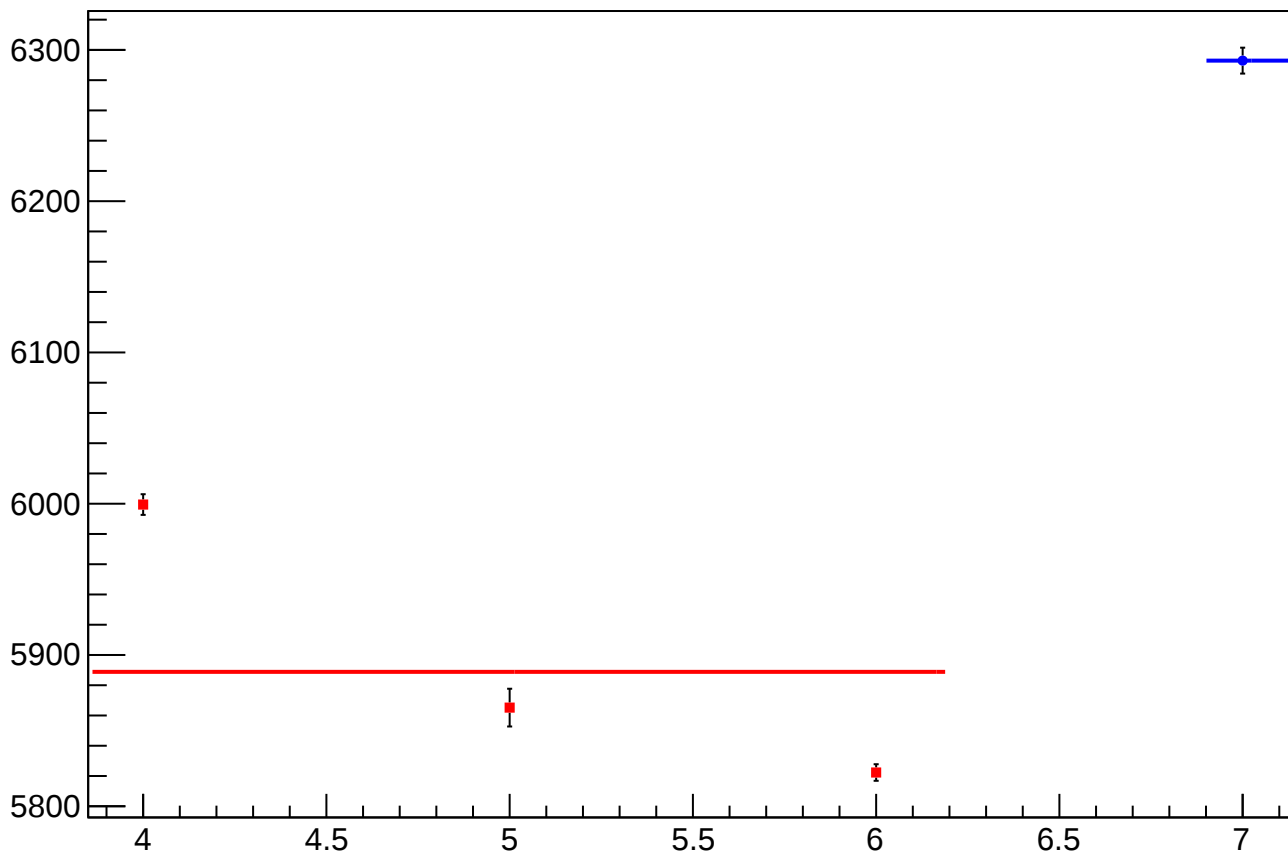
Right Out: 12.060+/-5.719 χ^2 /NDF: 0.6/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

0.225+/-12.116 χ^2 /NDF: 0.0/0

12.060+/-5.719 χ^2 /NDF: 0.6/2

diff_bpm0l02Y_rms vs slug



Right In: 6292.920+/-8.567 χ^2/NDF : 0.0/0

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

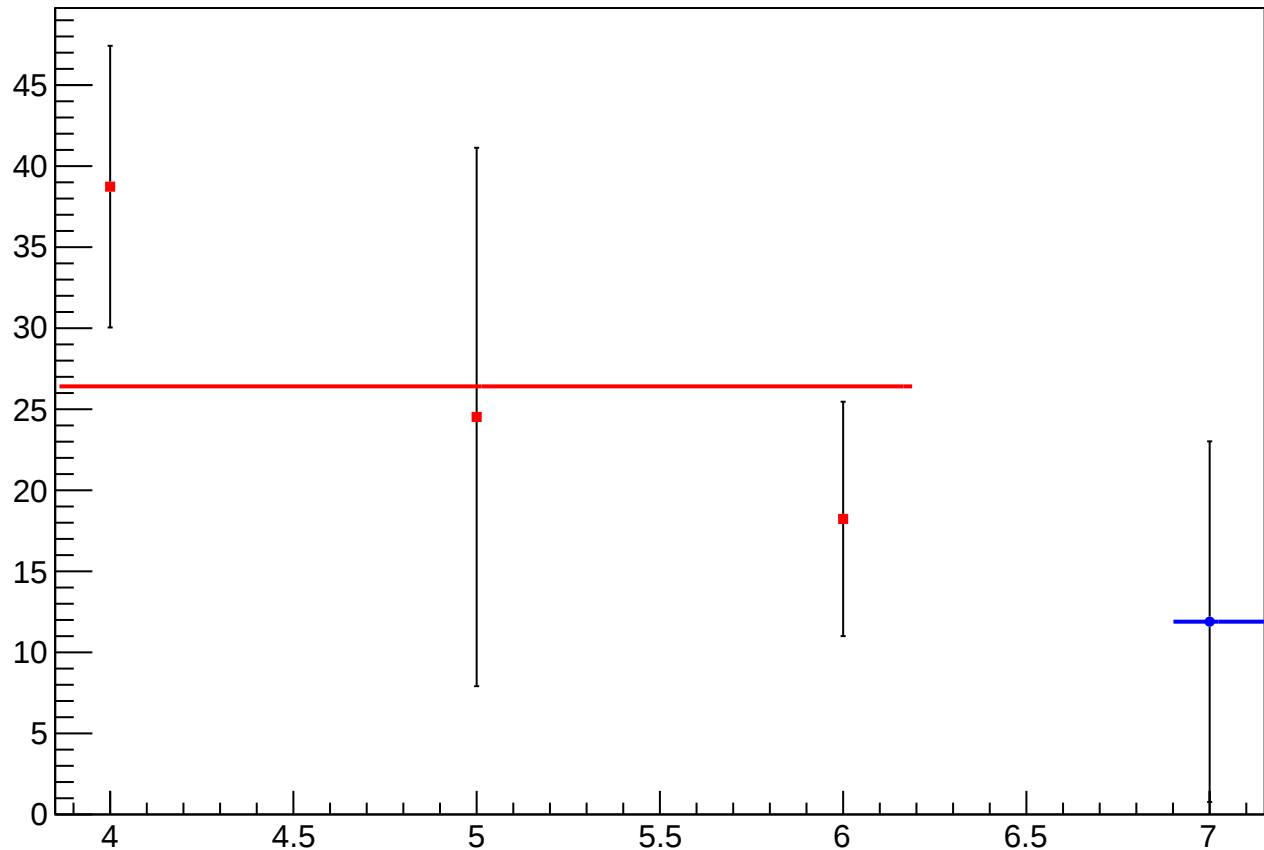
Right Out: 5888.850+/-4.044 χ^2/NDF : 413.0/2

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

6292.920+/-8.567 χ^2/NDF : 0.0/0

5888.850+/-4.044 χ^2/NDF : 413.0/2

diff_bpm0l03X_mean vs slug



Right In: 11.894+/-11.126 χ^2/NDF : 0.0/0

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

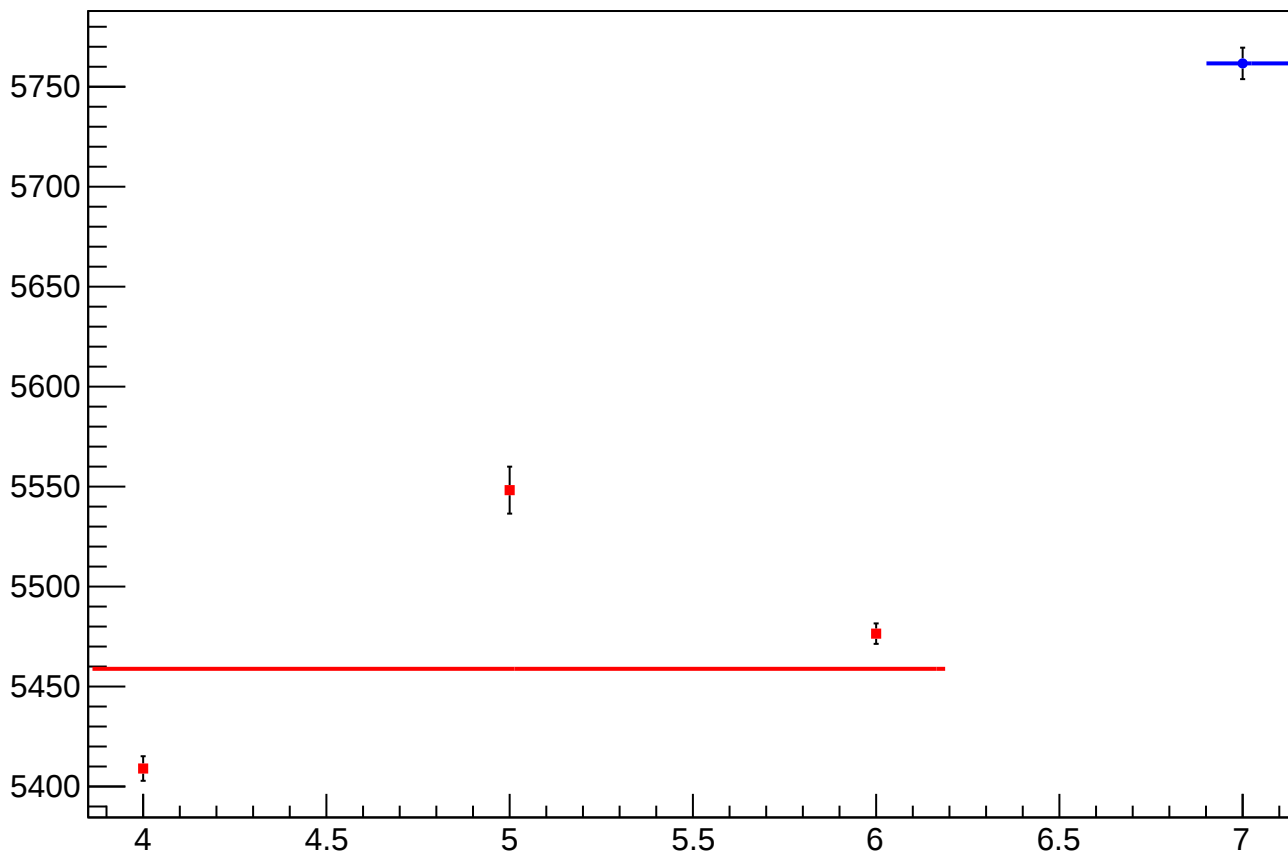
Right Out: 26.411+/-5.271 χ^2/NDF : 3.3/2

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

11.894+/-11.126 χ^2/NDF : 0.0/0

26.411+/-5.271 χ^2/NDF : 3.3/2

diff_bpm0l03X_rms vs slug



Right In: 5761.674+/-7.867 χ^2/NDF : 0.0/0

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

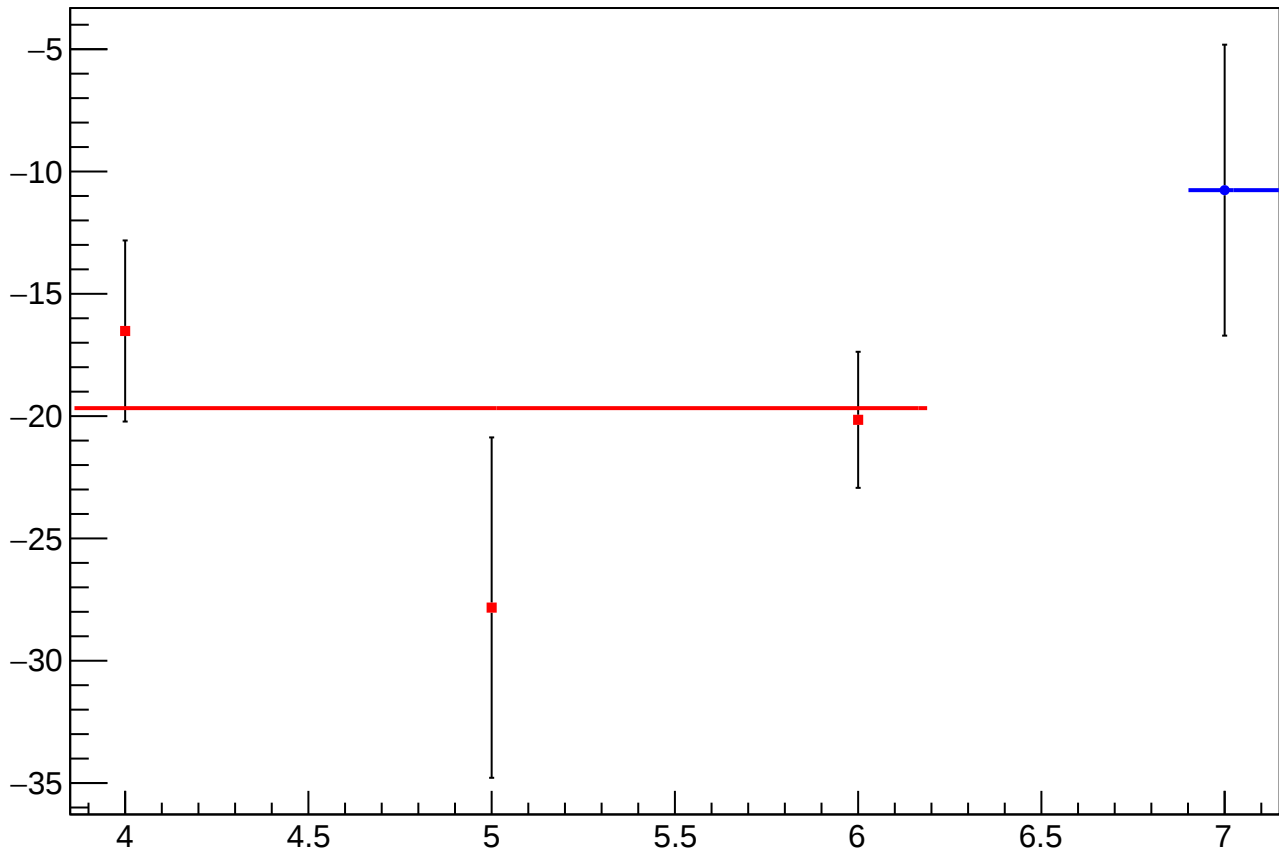
Right Out: 5458.862+/-3.727 χ^2/NDF : 135.6/2

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

5761.674+/-7.867 χ^2/NDF : 0.0/0

5458.862+/-3.727 χ^2/NDF : 135.6/2

diff_bpm0l03Y_mean vs slug



Right In: -10.762 $\pm$ 5.947 χ^2 /NDF: 0.0/0

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

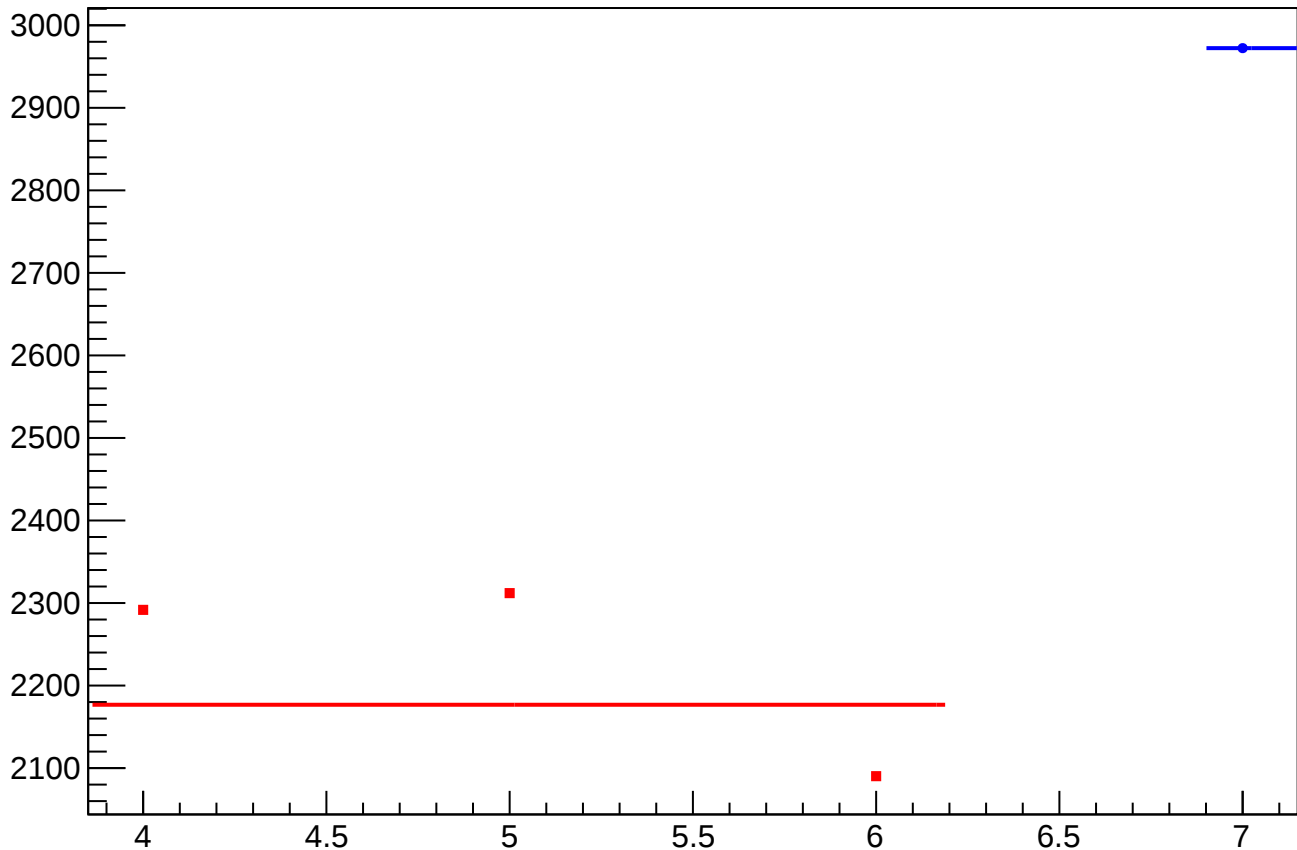
Right Out: -19.674 $\pm$ 2.118 χ^2 /NDF: 2.1/2

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

-10.762 $\pm$ 5.947 χ^2 /NDF: 0.0/0

-19.674 $\pm$ 2.118 χ^2 /NDF: 2.1/2

diff_bpm0l03Y_rms vs slug



Right In: 2972.312+/-4.205 χ^2/NDF : 0.0/0

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

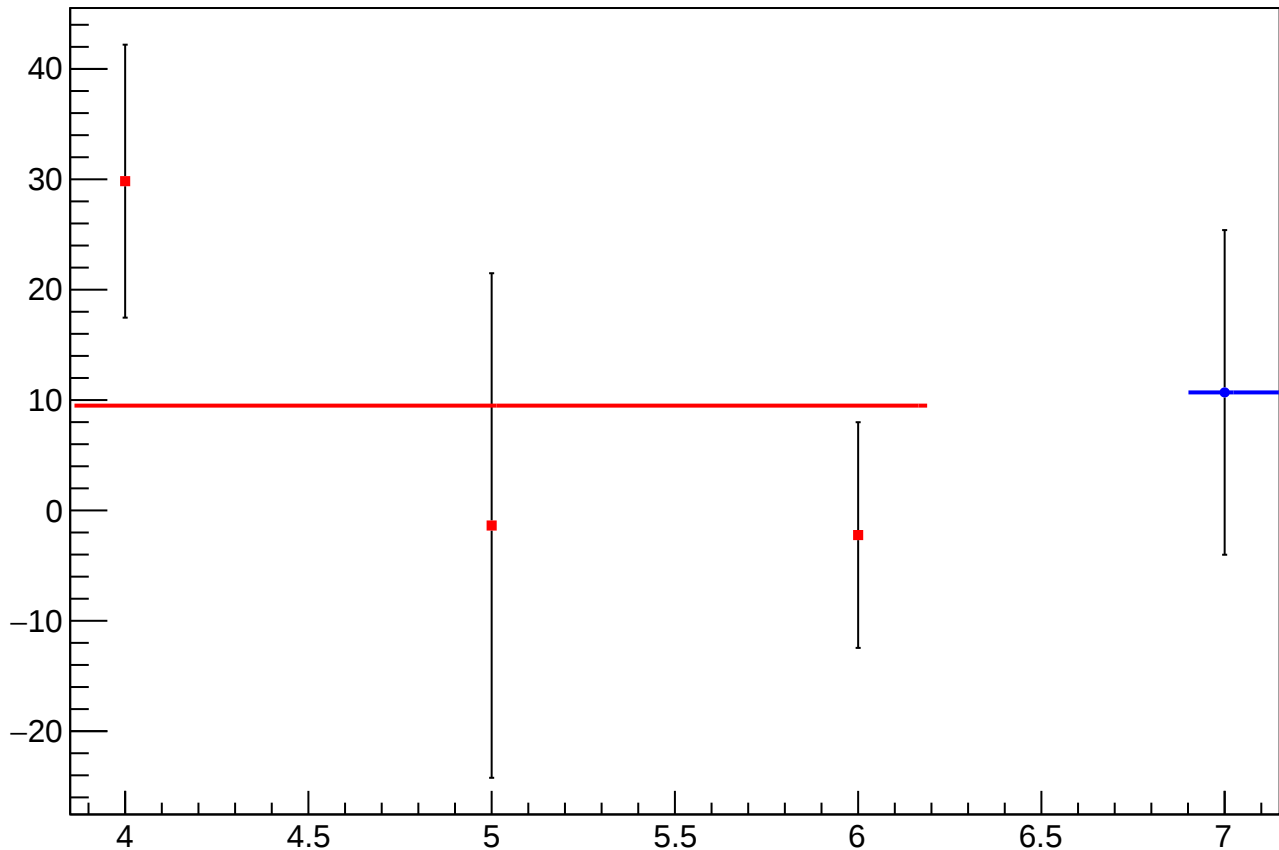
2972.312+/-4.205 χ^2/NDF : 0.0/0

Right Out: 2176.741+/-1.498 χ^2/NDF : 4621.5/2

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

2176.741+/-1.498 χ^2/NDF : 4621.5/2

diff_bpm0l04X_mean vs slug



Right In: 10.692+/-14.707 χ^2/NDF : 0.0/0

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

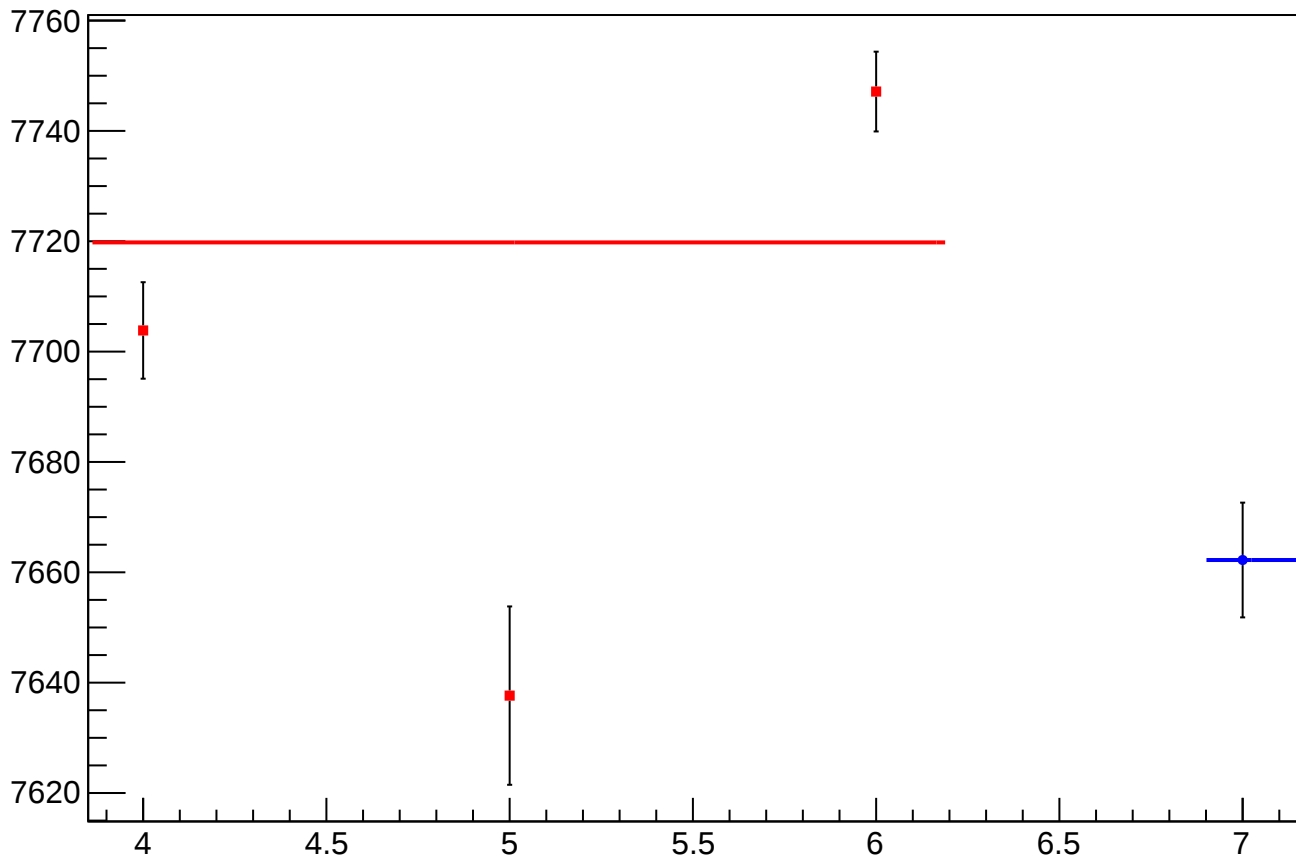
Right Out: 9.496+/-7.450 χ^2/NDF : 4.2/2

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

10.692+/-14.707 χ^2/NDF : 0.0/0

9.496+/-7.450 χ^2/NDF : 4.2/2

diff_bpm0l04X_rms vs slug



Right In: 7662.228+/-10.399 χ^2 /NDF: 0.0/0

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

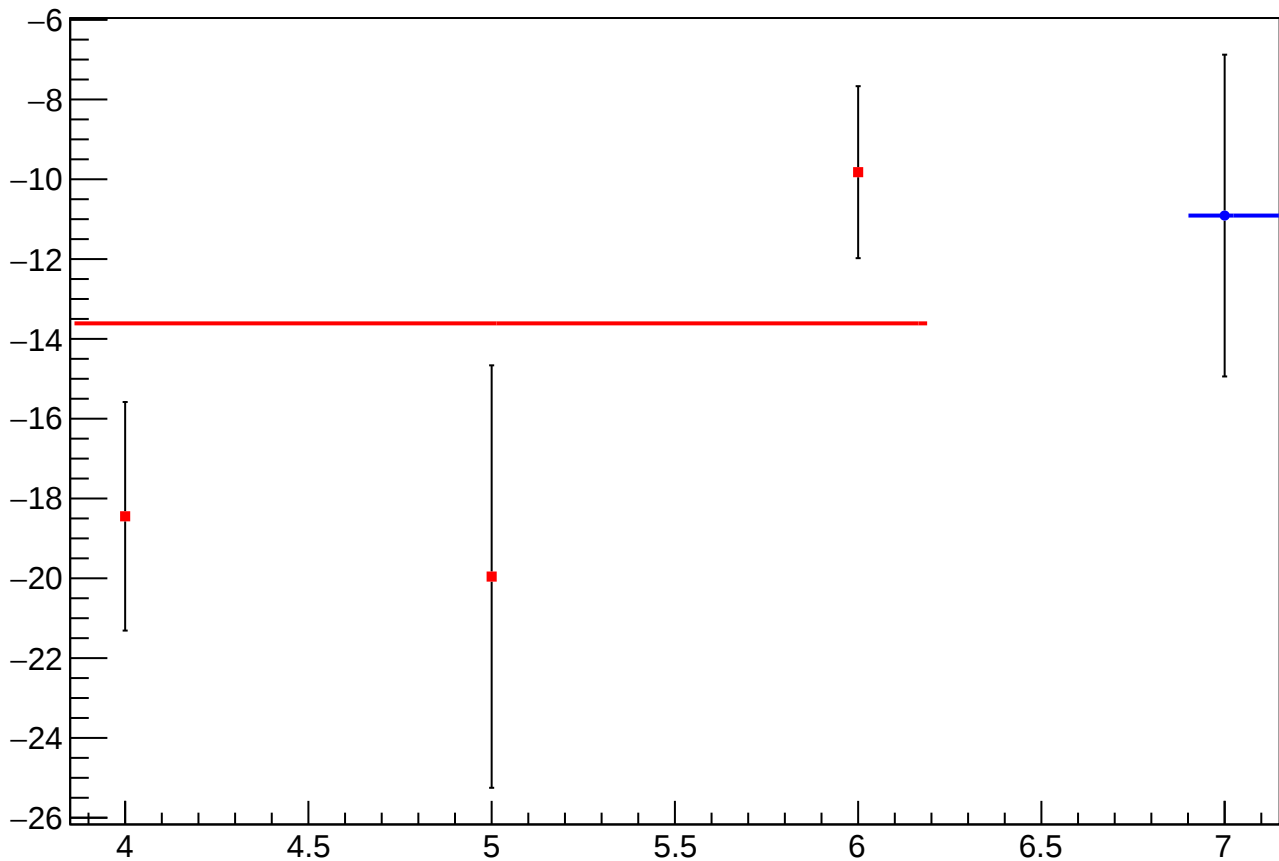
Right Out: 7719.791+/-5.268 χ^2 /NDF: 43.5/2

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

7662.228+/-10.399 χ^2 /NDF: 0.0/0

7719.791+/-5.268 χ^2 /NDF: 43.5/2

diff_bpm0l04Y_mean vs slug



Right In: -10.910 $\pm$ 4.032 χ^2 /NDF: 0.0/0

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

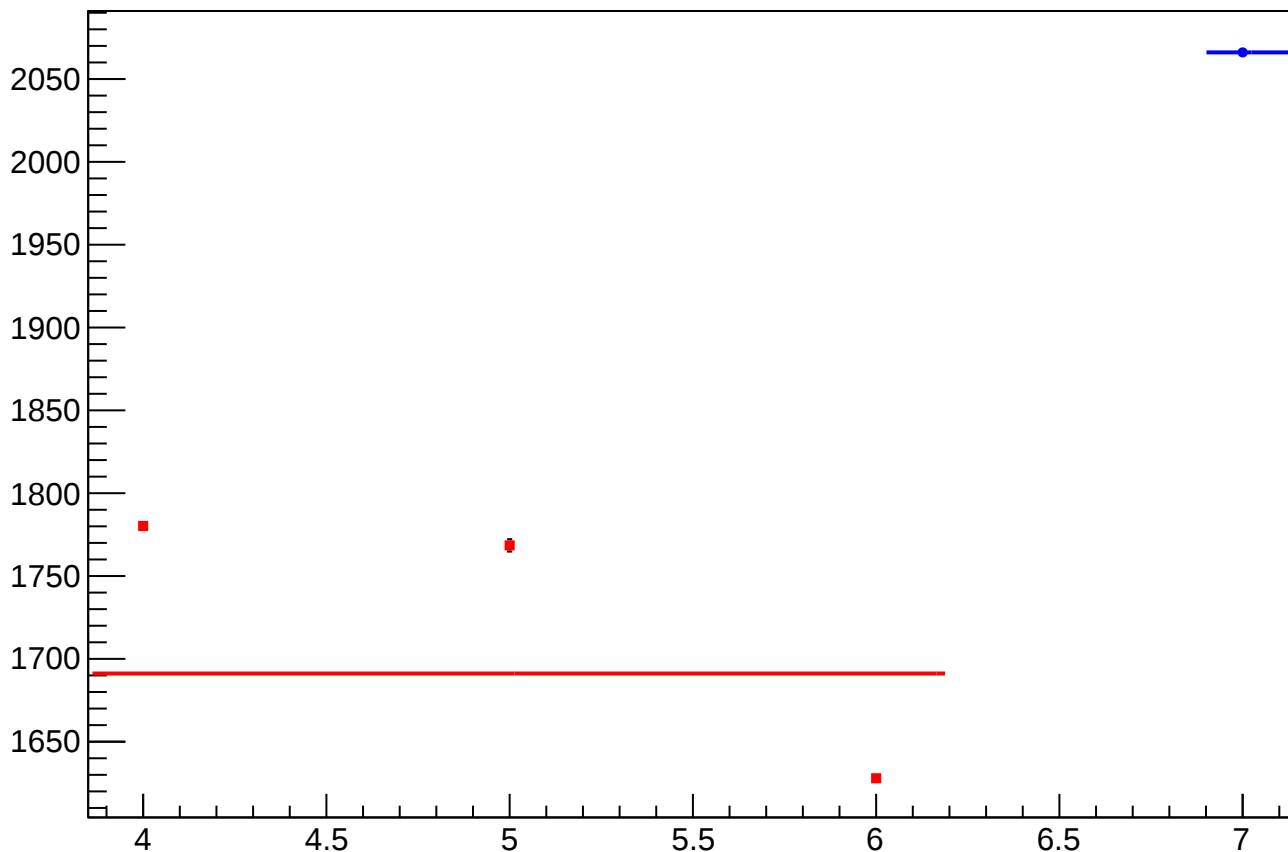
Right Out: -13.611 $\pm$ 1.638 χ^2 /NDF: 7.4/2

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

-10.910 $\pm$ 4.032 χ^2 /NDF: 0.0/0

-13.611 $\pm$ 1.638 χ^2 /NDF: 7.4/2

diff_bpm0l04Y_rms vs slug



Right In: 2066.078 $\pm$ 2.851 χ^2 /NDF: 0.0/0

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

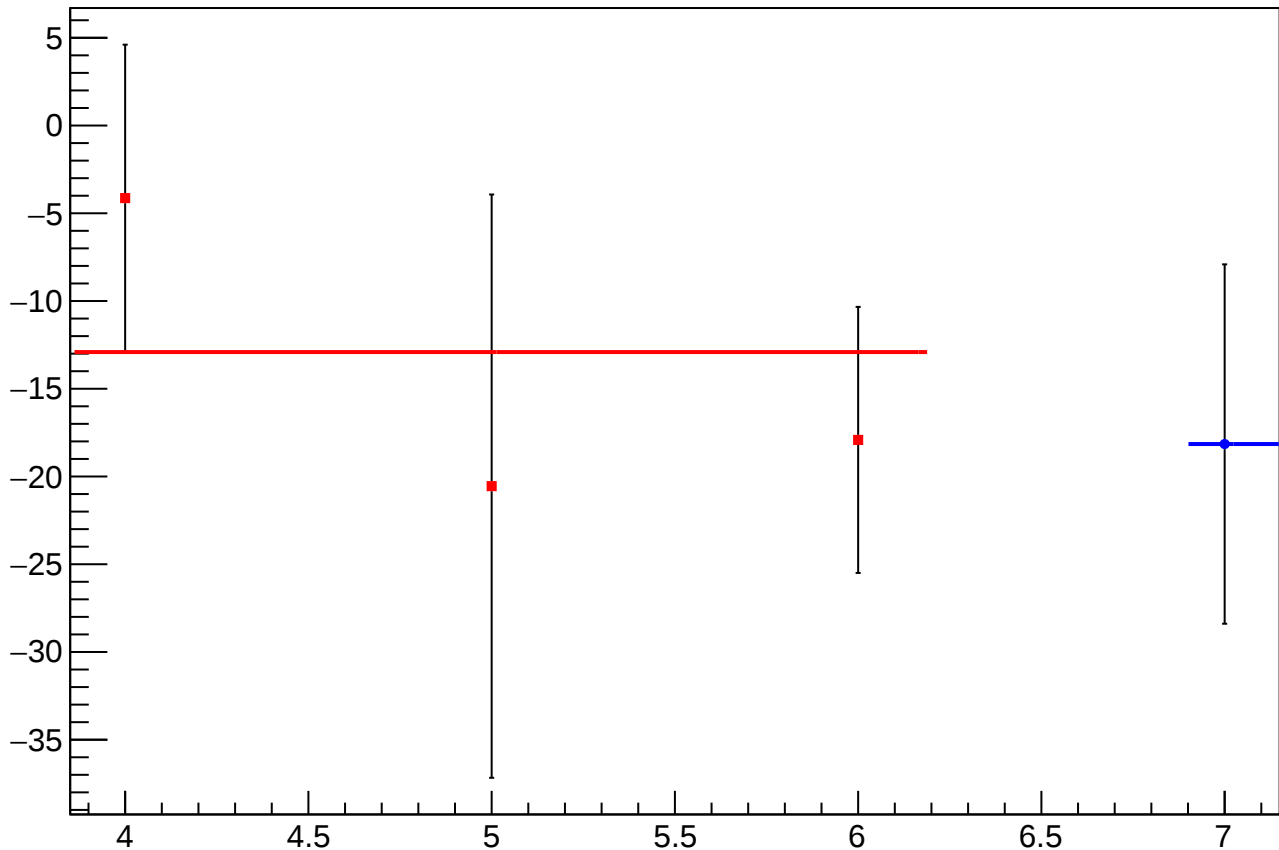
Right Out: 1691.162 $\pm$ 1.158 χ^2 /NDF: 4083.0/2

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

2066.078 $\pm$ 2.851 χ^2 /NDF: 0.0/0

1691.162 $\pm$ 1.158 χ^2 /NDF: 4083.0/2

diff_bpm0l05X_mean vs slug



Right In: -18.150+/-10.240 χ^2 /NDF: 0.0/0

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

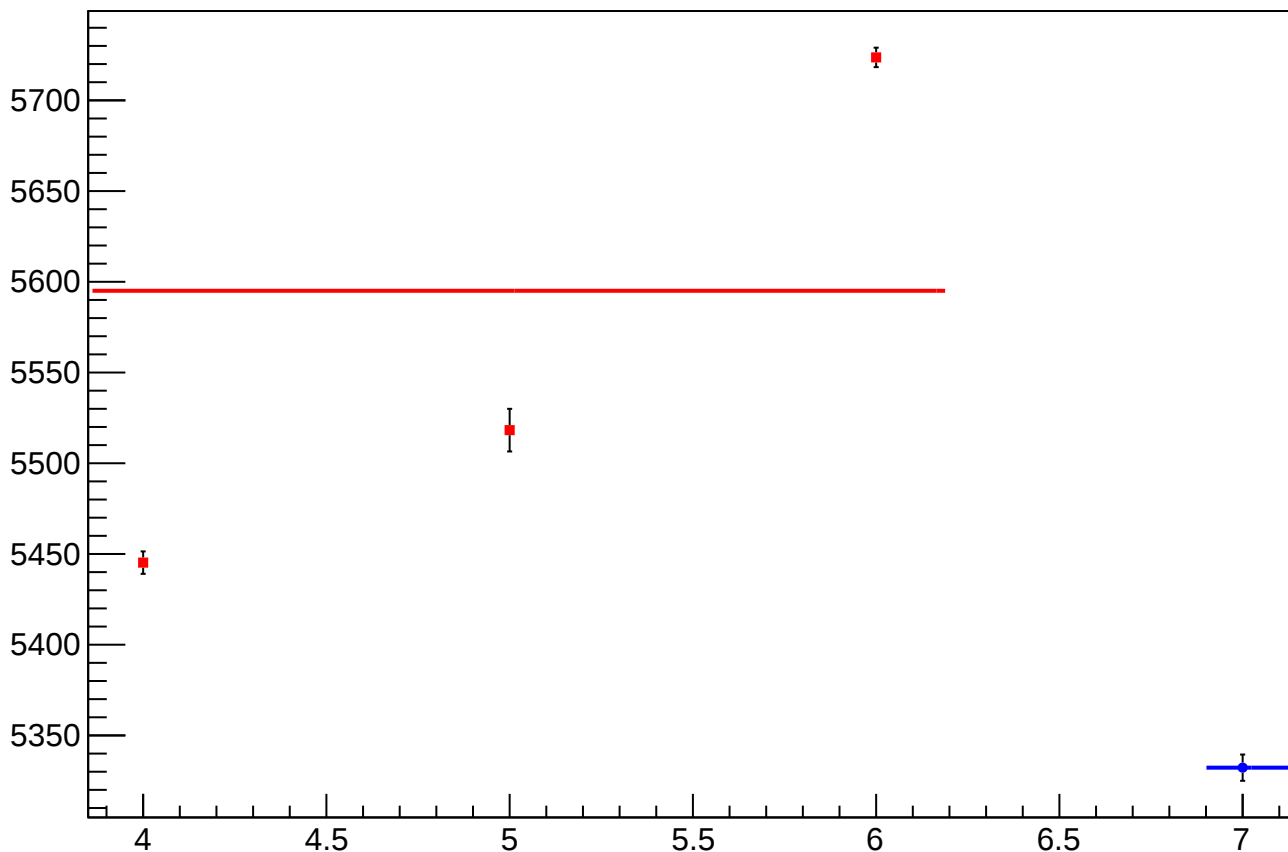
Right Out: -12.909+/-5.415 χ^2 /NDF: 1.7/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-18.150+/-10.240 χ^2 /NDF: 0.0/0

-12.909+/-5.415 χ^2 /NDF: 1.7/2

diff_bpm0l05X_rms vs slug



Right In: 5332.239+/-7.241 χ^2 /NDF: 0.0/0

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

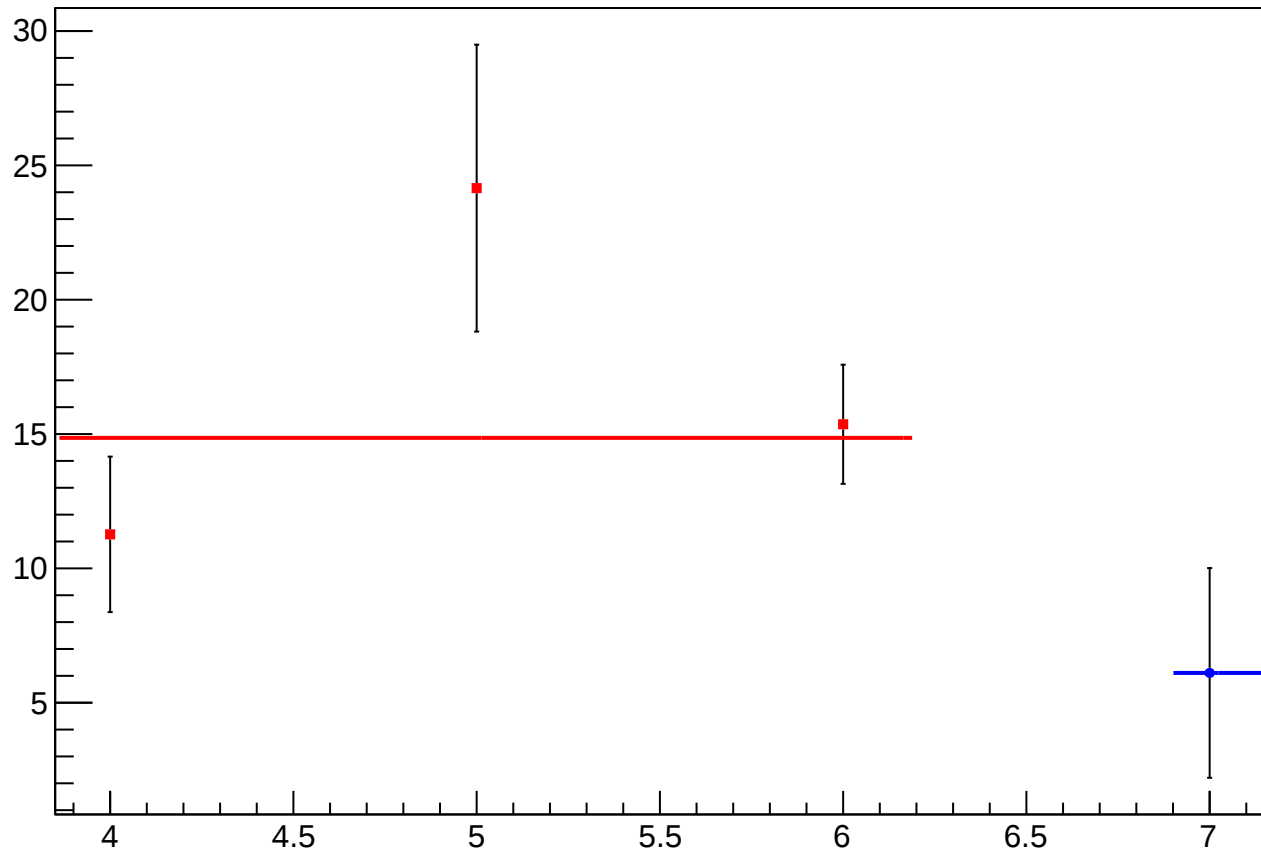
Right Out: 5595.055+/-3.829 χ^2 /NDF: 1205.6/2

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

5332.239+/-7.241 χ^2 /NDF: 0.0/0

5595.055+/-3.829 χ^2 /NDF: 1205.6/2

diff_bpm0l05Y_mean vs slug



Right In: 6.108+/-3.904 χ^2/NDF : 0.0/0

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

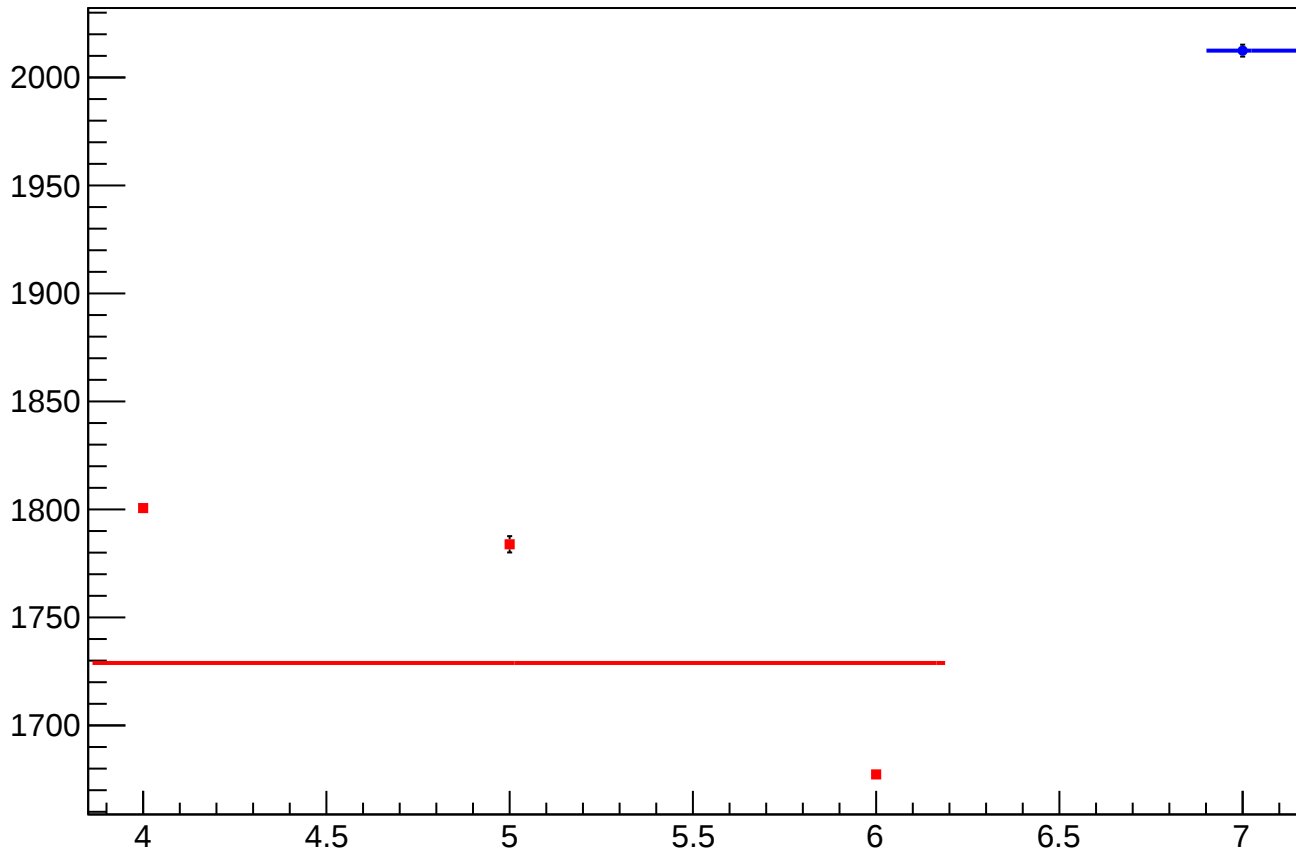
Right Out: 14.857+/-1.672 χ^2/NDF : 4.6/2

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

6.108+/-3.904 χ^2/NDF : 0.0/0

14.857+/-1.672 χ^2/NDF : 4.6/2

diff_bpm0l05Y_rms vs slug



Right In: 2012.426+/-2.760 χ^2/NDF : 0.0/0

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

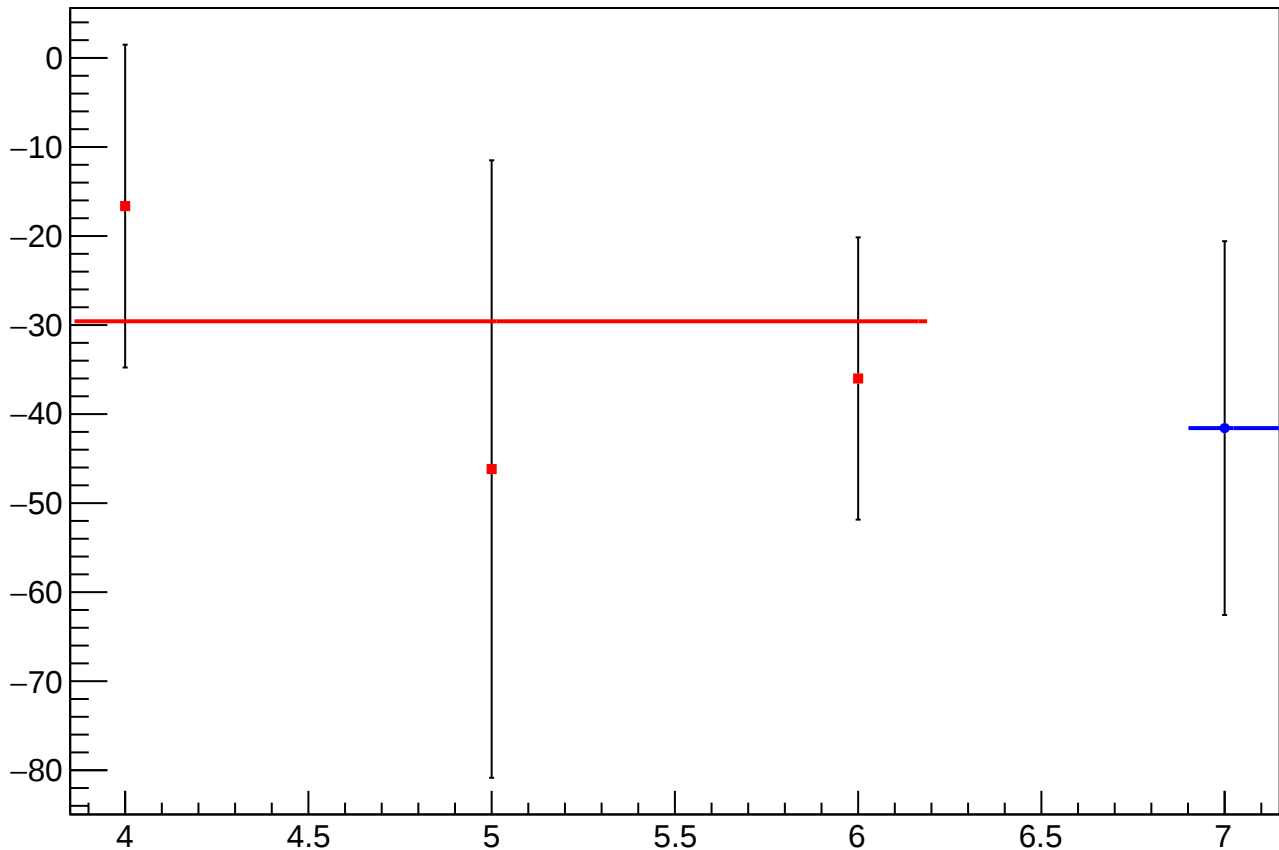
2012.426+/-2.760 χ^2/NDF : 0.0/0

Right Out: 1728.914+/-1.182 χ^2/NDF : 2523.4/2

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

1728.914+/-1.182 χ^2/NDF : 2523.4/2

diff_bpm0l06X_mean vs slug



Right In: -41.574 $\pm$ 20.993 χ^2 /NDF: 0.0/0

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

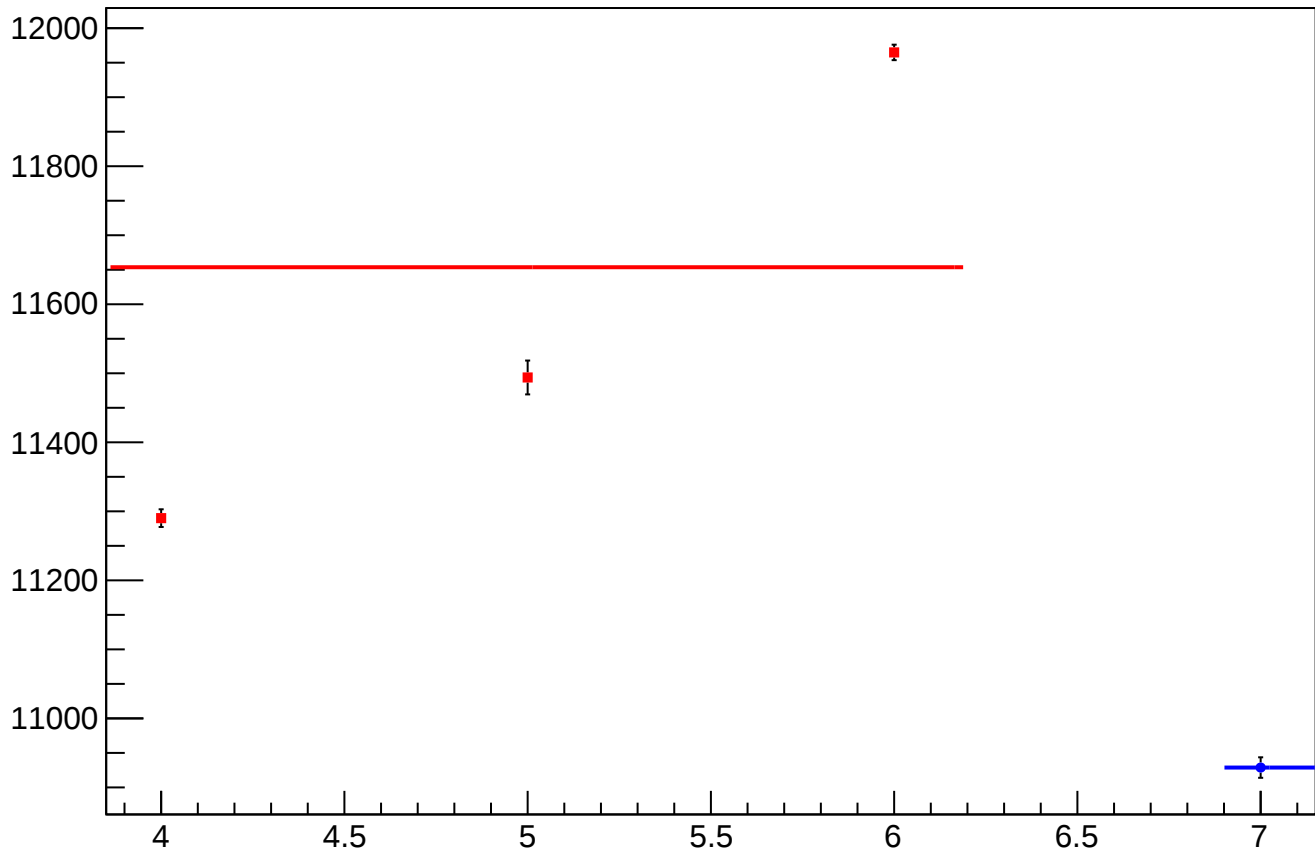
-41.574 $\pm$ 20.993 χ^2 /NDF: 0.0/0

Right Out: -29.577 $\pm$ 11.284 χ^2 /NDF: 0.9/2

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

-29.577 $\pm$ 11.284 χ^2 /NDF: 0.9/2

diff_bpm0l06X_rms vs slug



Right In: 10928.782 $\pm$ 14.845 χ^2 /NDF: 0.0/0

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

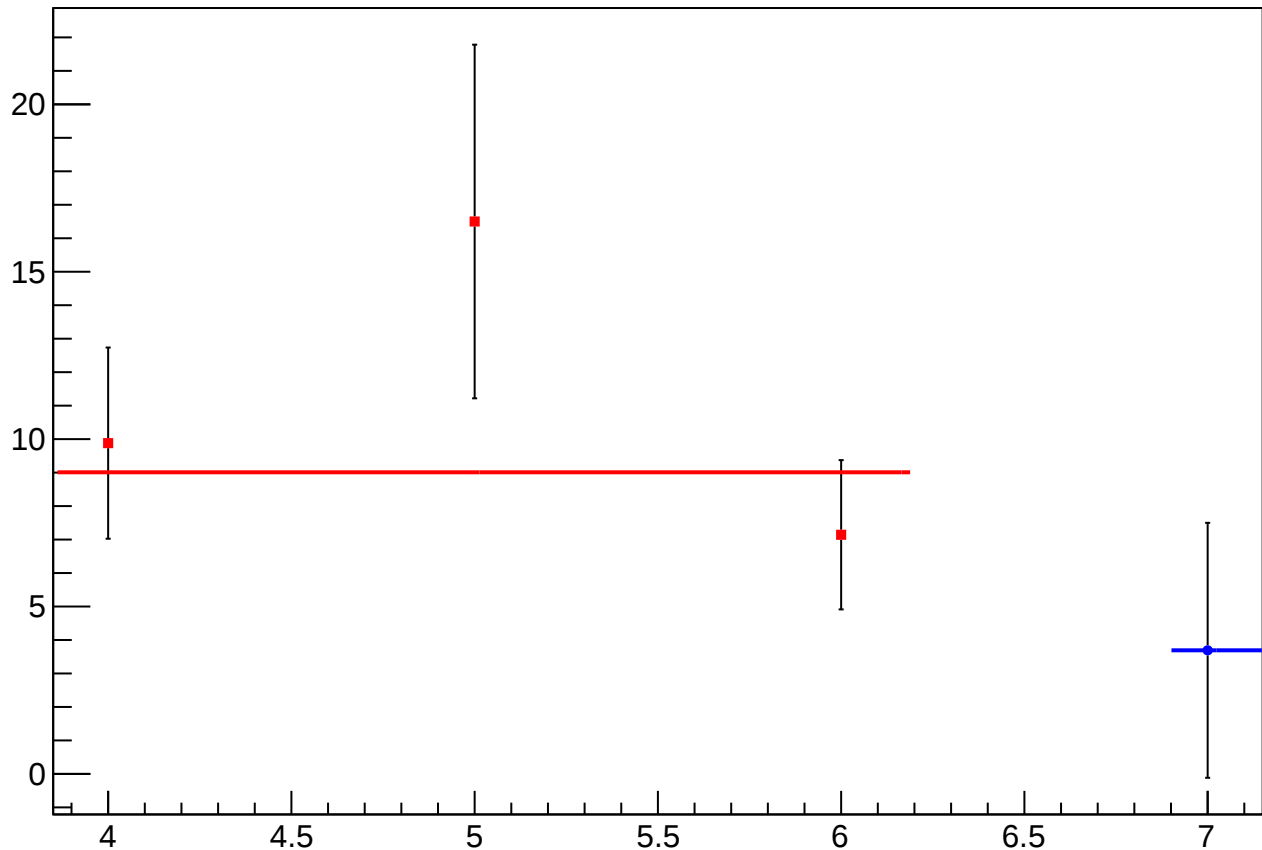
Right Out: 11653.653 $\pm$ 7.979 χ^2 /NDF: 1617.5/2

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

10928.782 $\pm$ 14.845 χ^2 /NDF: 0.0/0

11653.653 $\pm$ 7.979 χ^2 /NDF: 1617.5/2

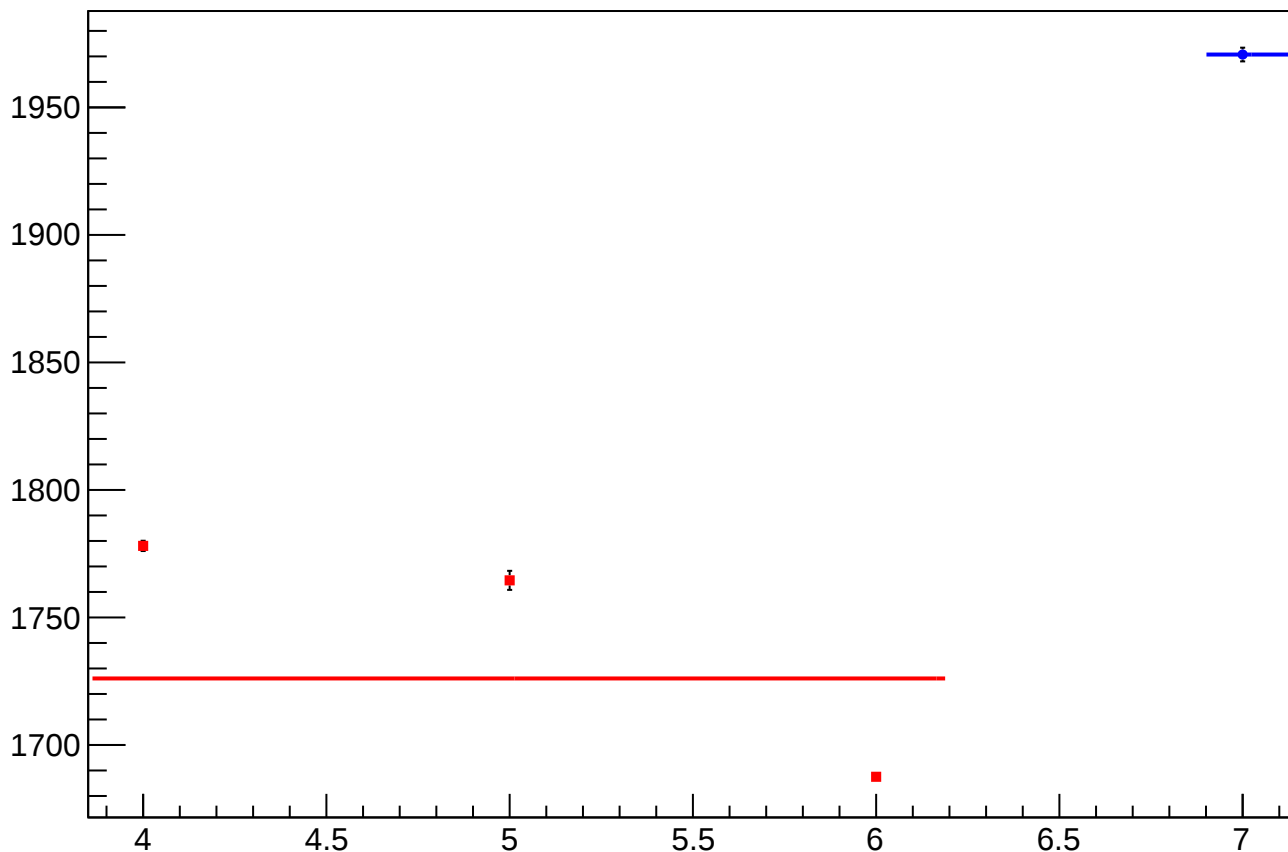
diff_bpm0l06Y_mean vs slug



Right In: 3.692+/-3.808 χ^2 /NDF: 0.0/0
Left Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0
Right Out: 9.009+/-1.668 χ^2 /NDF: 2.8/2
Left In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

3.692+/-3.808 χ^2 /NDF: 0.0/0
9.009+/-1.668 χ^2 /NDF: 2.8/2

diff_bpm0l06Y_rms vs slug



Right In: 1970.732 $\pm$ 2.693 χ^2 /NDF: 0.0/0

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

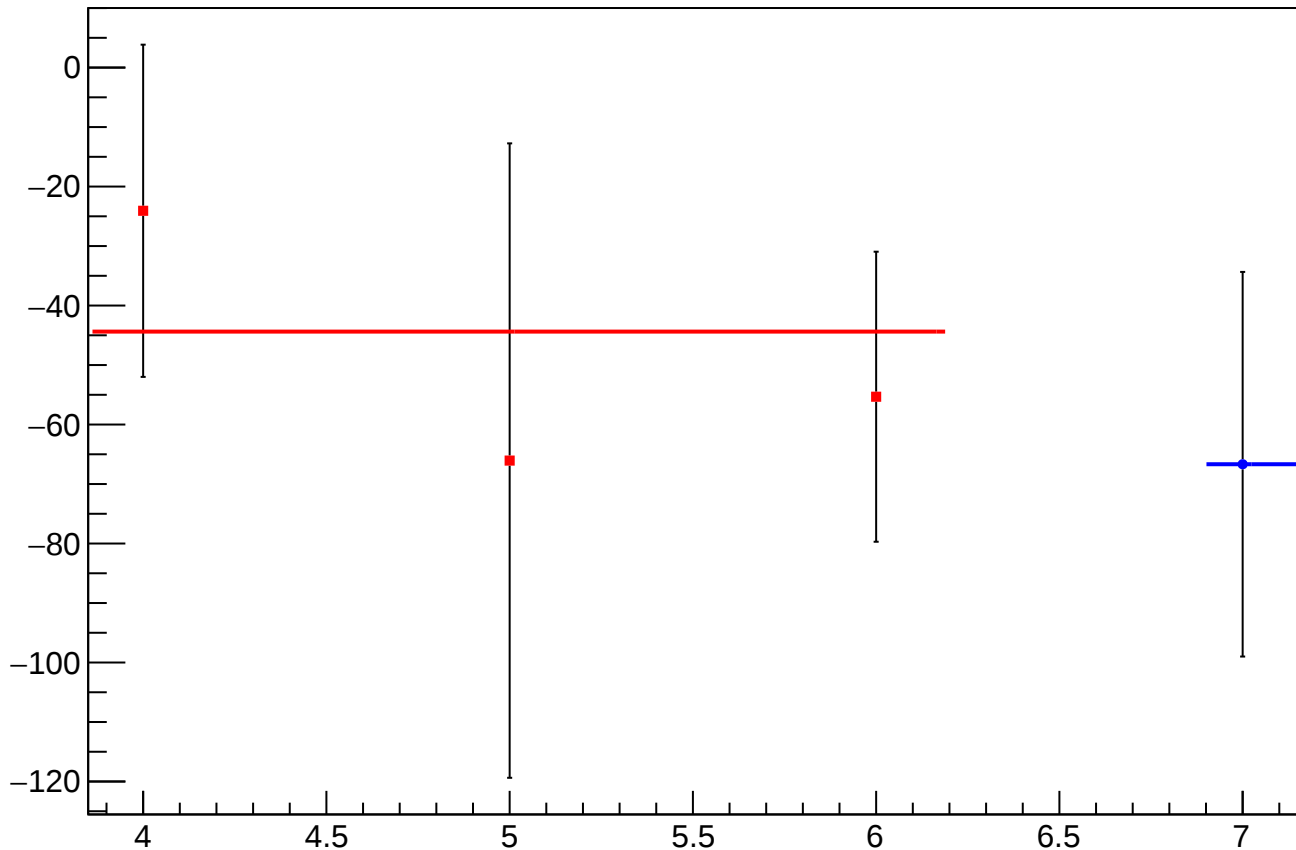
Right Out: 1726.083 $\pm$ 1.179 χ^2 /NDF: 1366.8/2

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

1970.732 $\pm$ 2.693 χ^2 /NDF: 0.0/0

1726.083 $\pm$ 1.179 χ^2 /NDF: 1366.8/2

diff_bpm0l07X_mean vs slug



Right In: -66.672+/-32.325 χ^2/NDF : 0.0/0

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

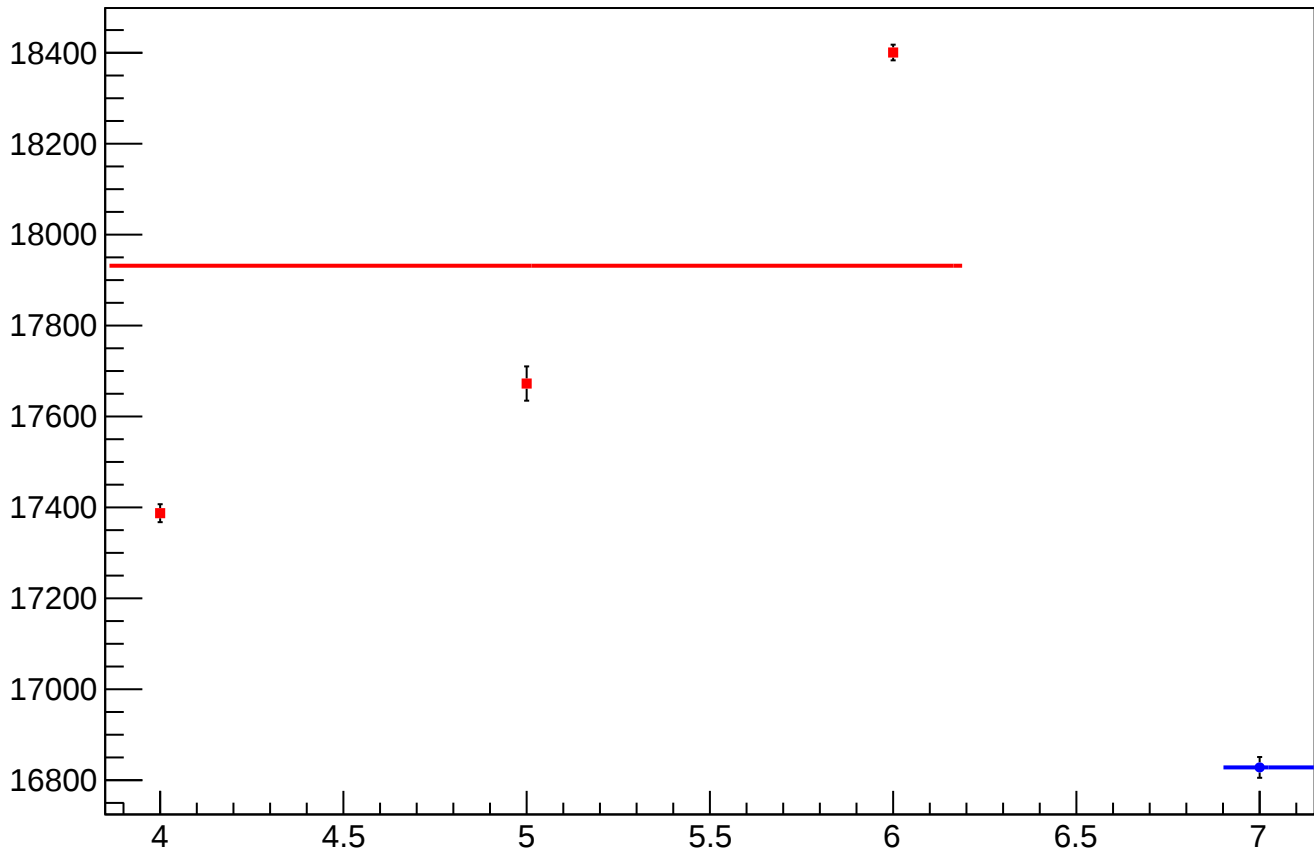
Right Out: -44.378+/-17.362 χ^2/NDF : 0.9/2

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

-66.672+/-32.325 χ^2/NDF : 0.0/0

-44.378+/-17.362 χ^2/NDF : 0.9/2

diff_bpm0l07X_rms vs slug



Right In: 16828.103+/-22.857 χ^2/NDF : 0.0/0

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

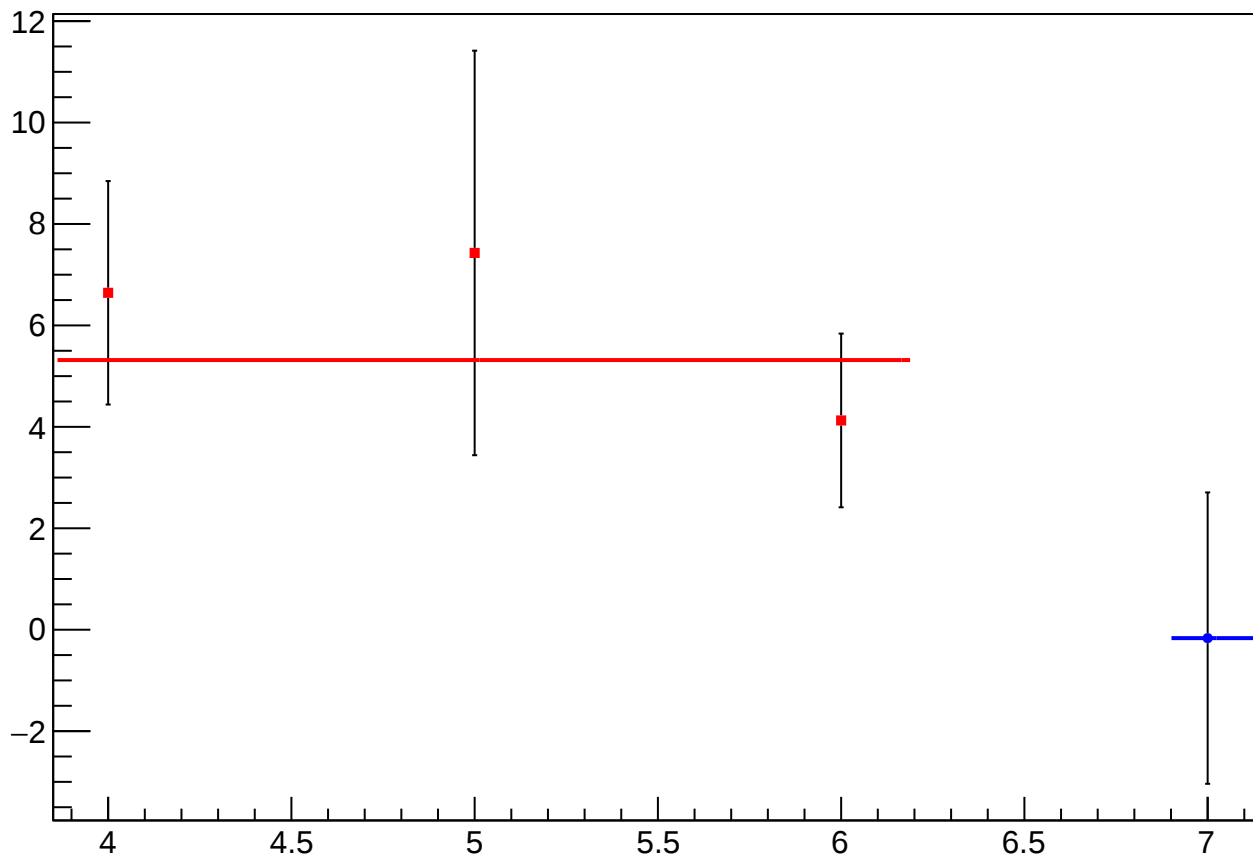
16828.103+/-22.857 χ^2/NDF : 0.0/0

Right Out: 17931.602+/-12.277 χ^2/NDF : 1547.8/2

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

17931.602+/-12.277 χ^2/NDF : 1547.8/2

diff_bpm0l07Y_mean vs slug



Right In: -0.166+/-2.872 χ^2 /NDF: 0.0/0

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

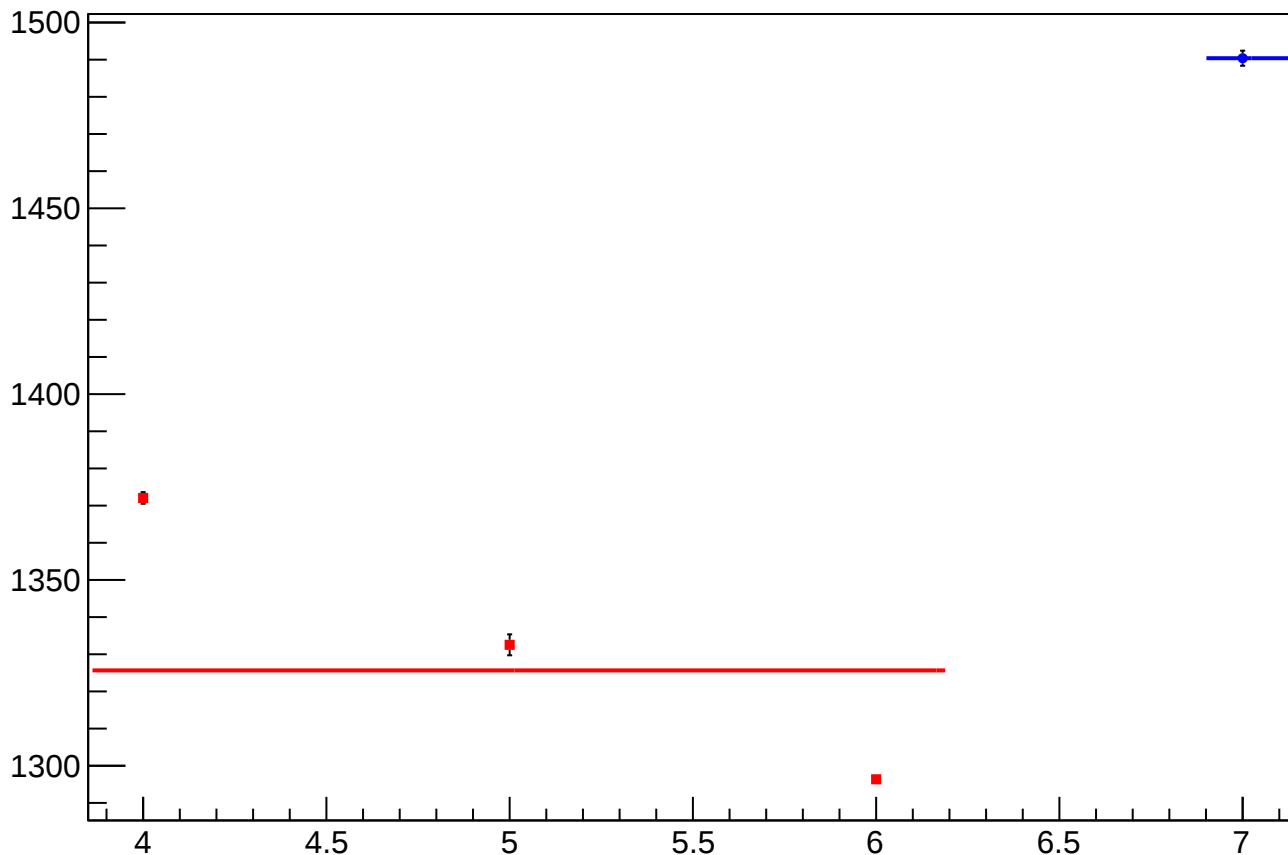
Right Out: 5.317+/-1.280 χ^2 /NDF: 1.1/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.166+/-2.872 χ^2 /NDF: 0.0/0

5.317+/-1.280 χ^2 /NDF: 1.1/2

diff_bpm0l07Y_rms vs slug



Right In: 1490.390+/-2.031 χ^2 /NDF: 0.0/0

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

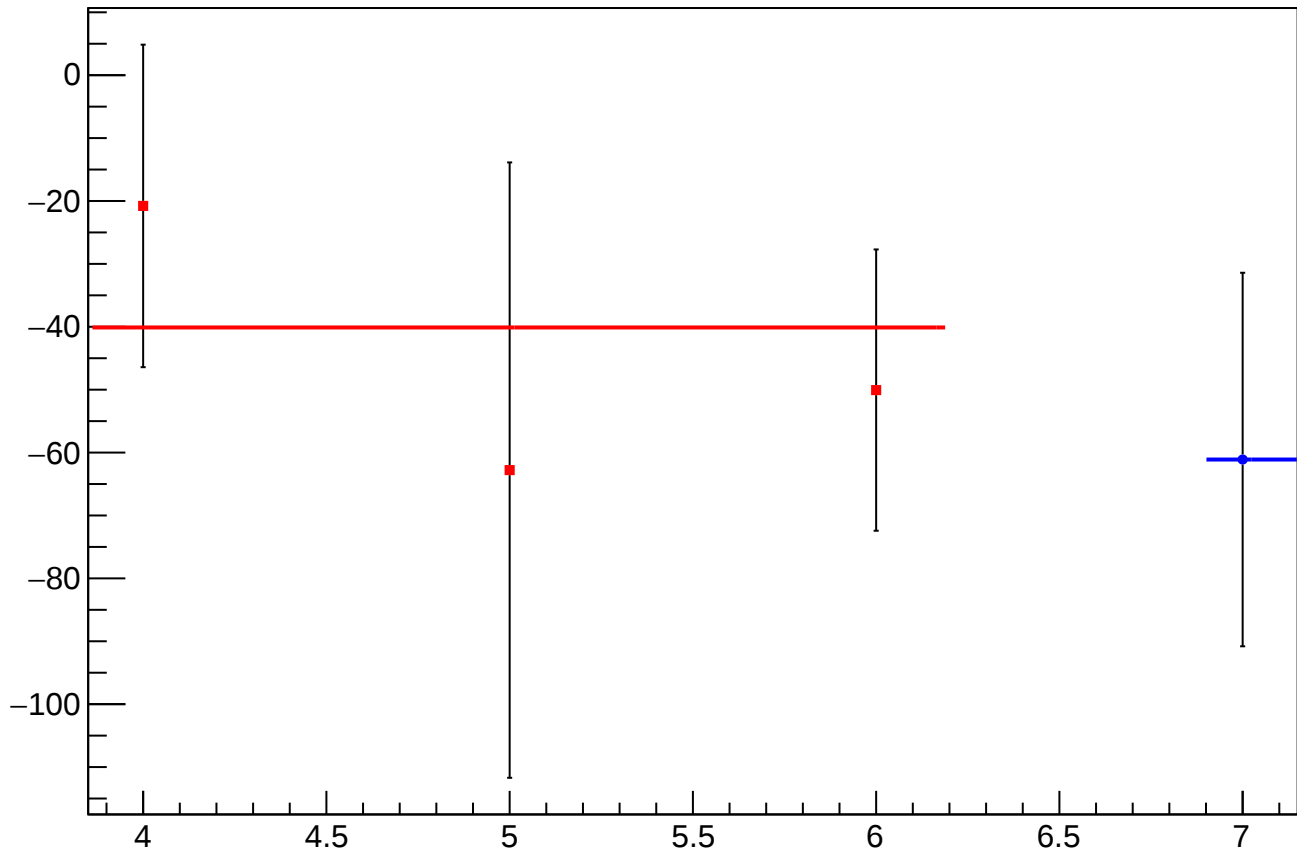
Right Out: 1325.661+/-0.905 χ^2 /NDF: 1479.1/2

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

1490.390+/-2.031 χ^2 /NDF: 0.0/0

1325.661+/-0.905 χ^2 /NDF: 1479.1/2

diff_bpm0l08X_mean vs slug



Right In: -61.105+/-29.694 χ^2 /NDF: 0.0/0

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

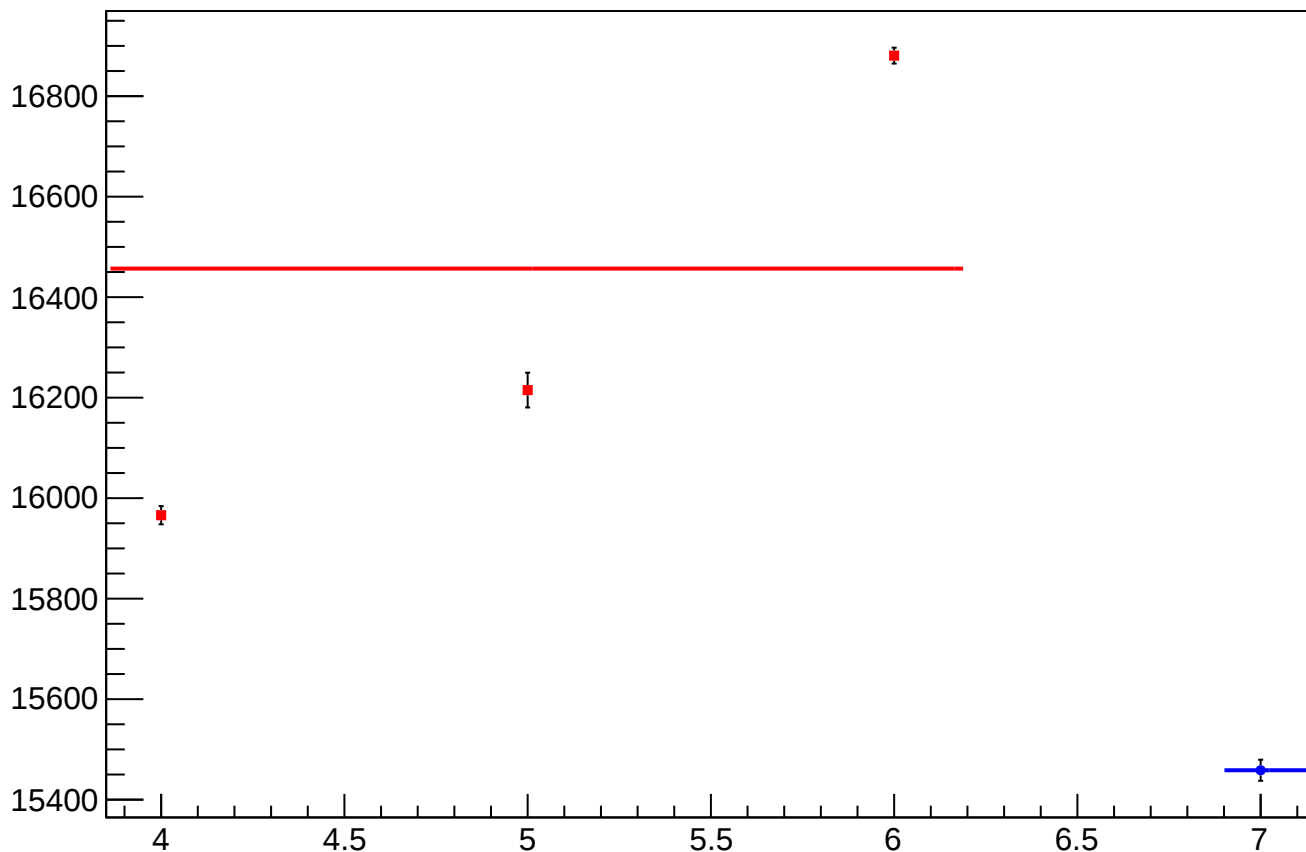
Right Out: -40.107+/-15.933 χ^2 /NDF: 1.0/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-61.105+/-29.694 χ^2 /NDF: 0.0/0

-40.107+/-15.933 χ^2 /NDF: 1.0/2

diff_bpm0l08X_rms vs slug



Right In: 15458.530 $\pm$ 20.997 χ^2 /NDF: 0.0/0

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

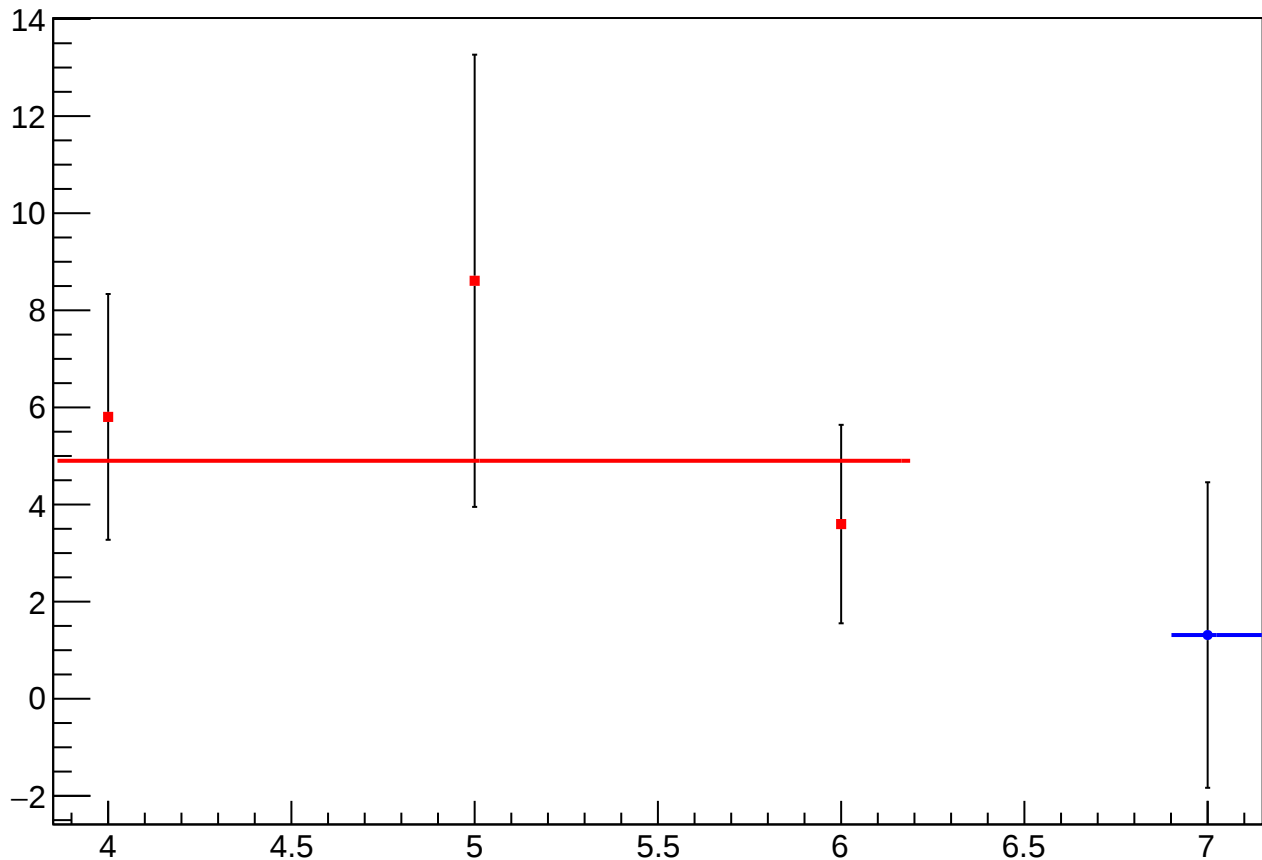
Right Out: 16456.815 $\pm$ 11.266 χ^2 /NDF: 1500.3/2

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

15458.530 $\pm$ 20.997 χ^2 /NDF: 0.0/0

16456.815 $\pm$ 11.266 χ^2 /NDF: 1500.3/2

diff_bpm0l08Y_mean vs slug



Right In: 1.312+/-3.146 χ^2/NDF : 0.0/0

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

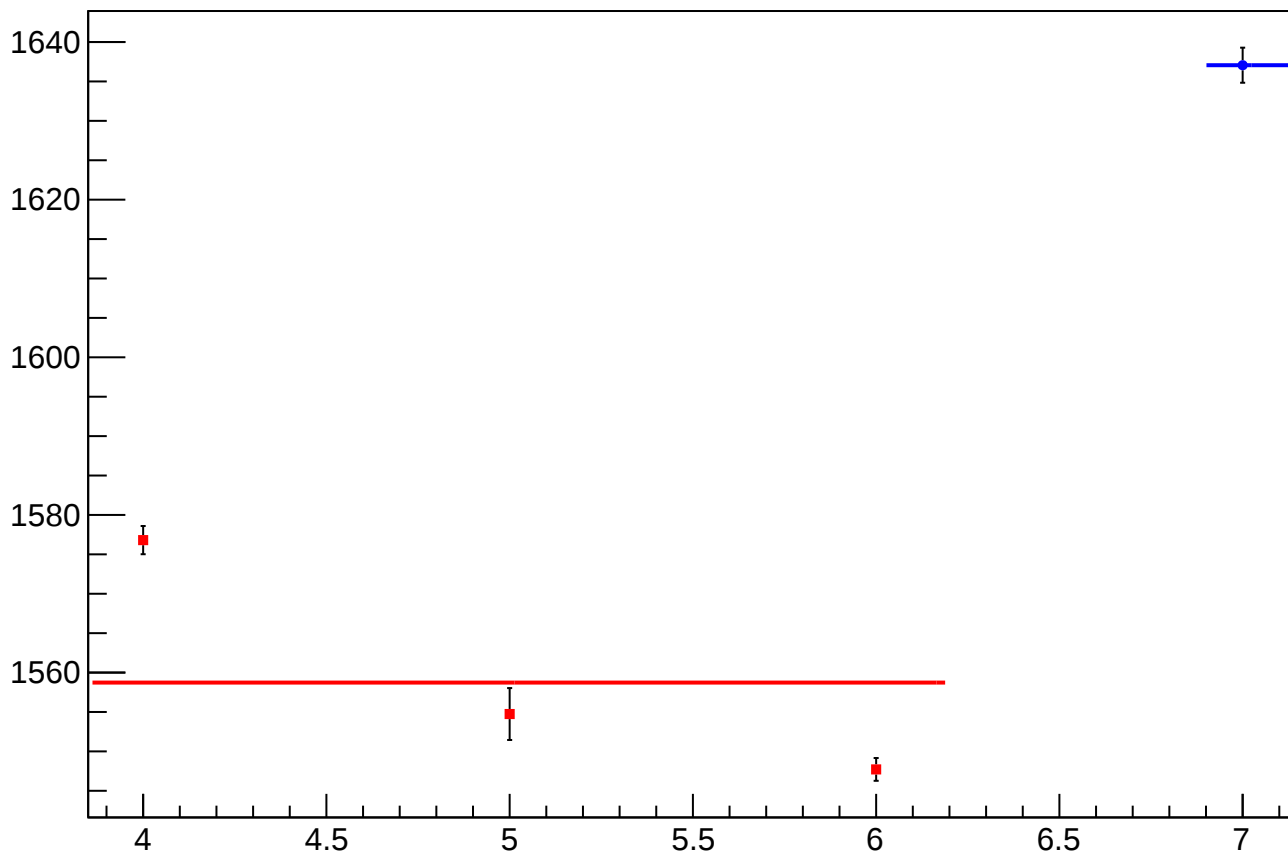
Right Out: 4.901+/-1.505 χ^2/NDF : 1.2/2

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

1.312+/-3.146 χ^2/NDF : 0.0/0

4.901+/-1.505 χ^2/NDF : 1.2/2

diff_bpm0l08Y_rms vs slug



Right In: 1637.060 $\pm$ 2.225 χ^2 /NDF: 0.0/0

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

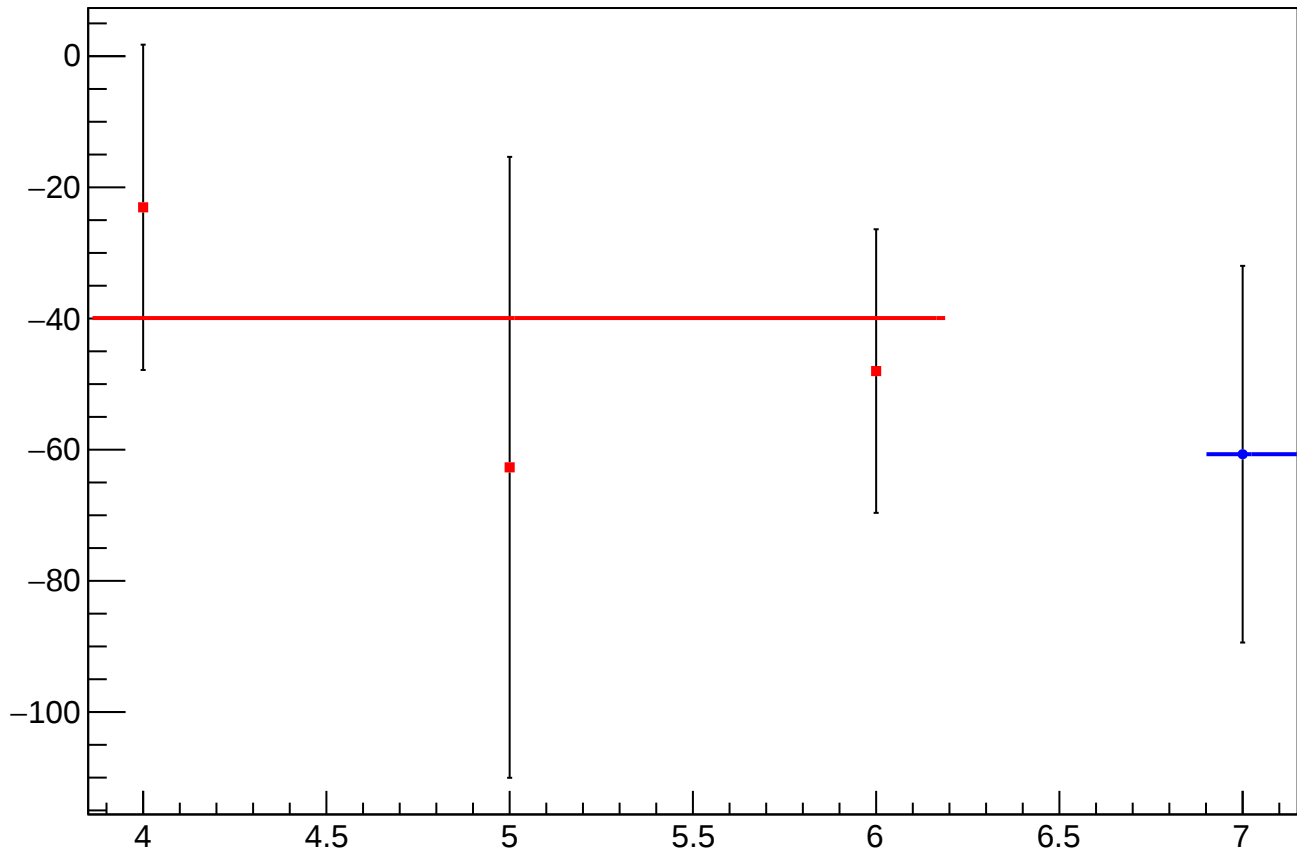
Right Out: 1558.730 $\pm$ 1.064 χ^2 /NDF: 161.6/2

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

1637.060 $\pm$ 2.225 χ^2 /NDF: 0.0/0

1558.730 $\pm$ 1.064 χ^2 /NDF: 161.6/2

diff_bpm0l09X_mean vs slug



Right In: -60.687 $\pm$ 28.716 χ^2 /NDF: 0.0/0

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

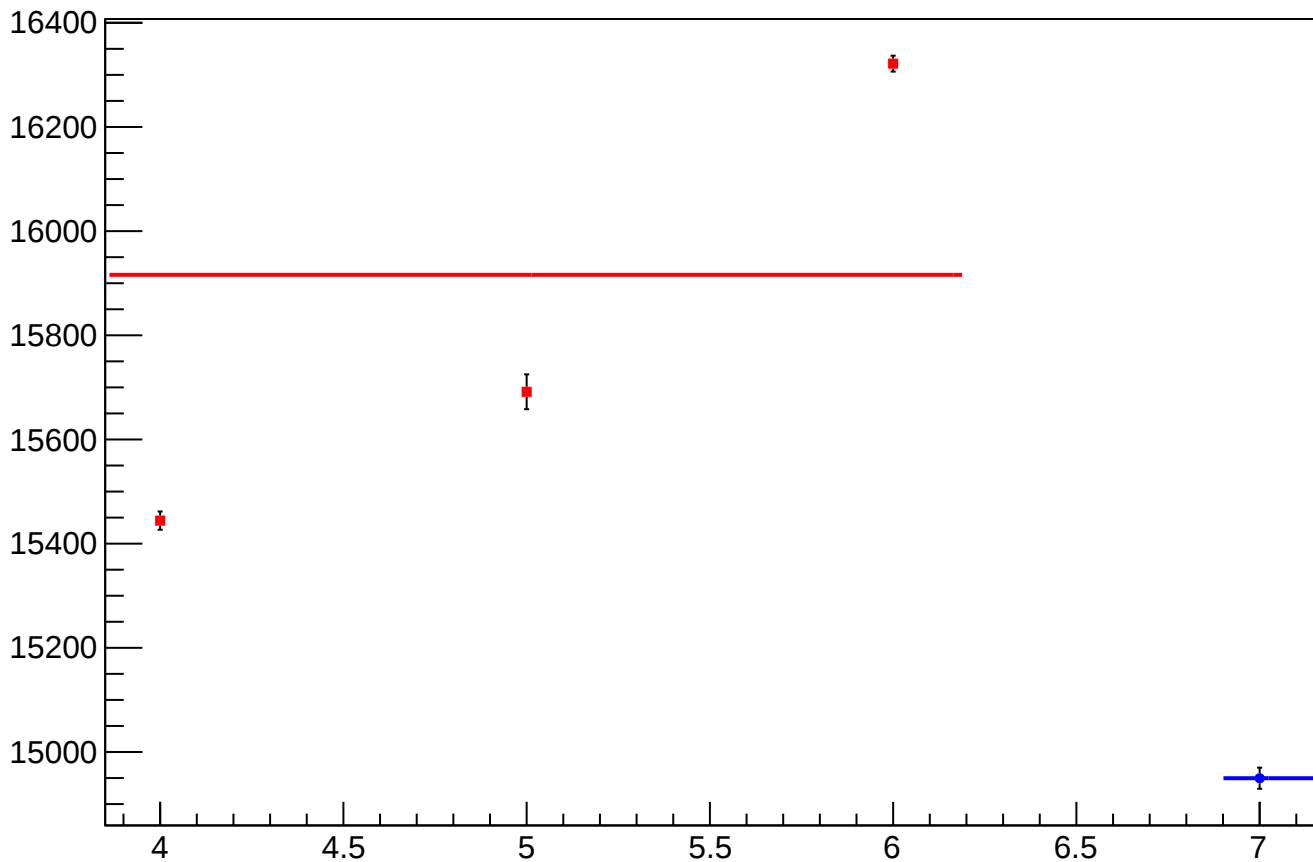
Right Out: -39.929 $\pm$ 15.409 χ^2 /NDF: 0.8/2

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

-60.687 $\pm$ 28.716 χ^2 /NDF: 0.0/0

-39.929 $\pm$ 15.409 χ^2 /NDF: 0.8/2

diff_bpm0l09X_rms vs slug



Right In: 14949.647+/-20.305 χ^2/NDF : 0.0/0

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

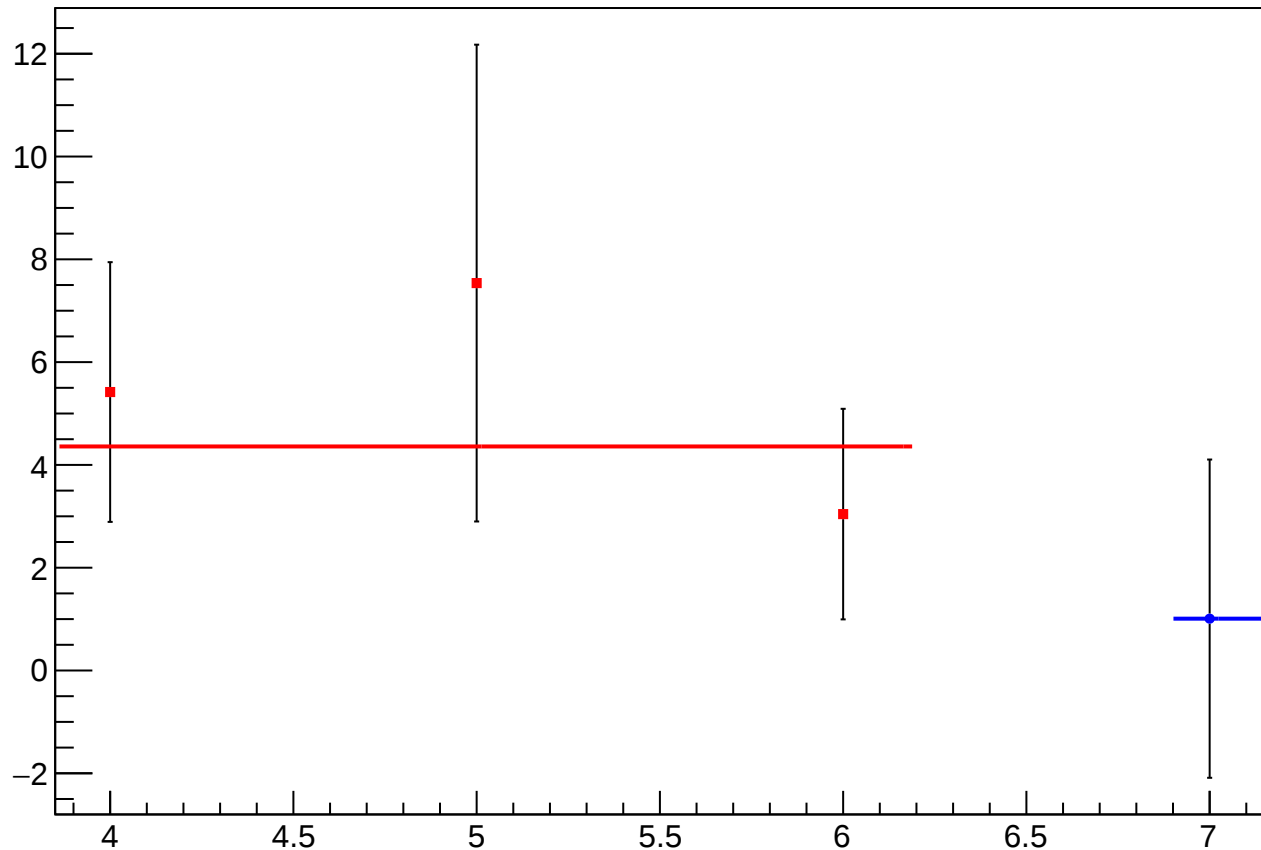
14949.647+/-20.305 χ^2/NDF : 0.0/0

Right Out: 15916.107+/-10.896 χ^2/NDF : 1472.6/2

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

15916.107+/-10.896 χ^2/NDF : 1472.6/2

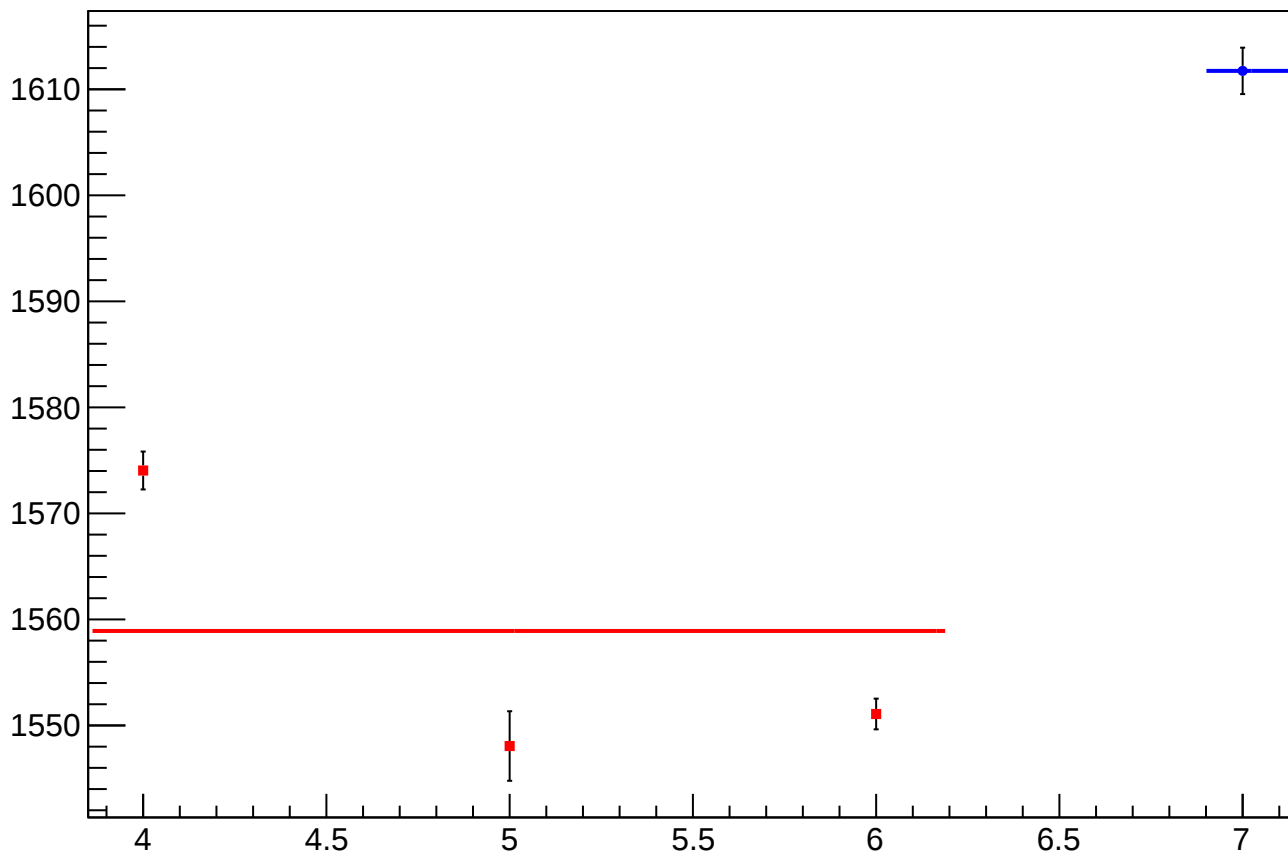
diff_bpm0l09Y_mean vs slug



Right In: 1.009 $\pm$ 3.096 χ^2 /NDF: 0.0/0
Left Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Right Out: 4.359 $\pm$ 1.505 χ^2 /NDF: 1.1/2
Left In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.009 $\pm$ 3.096 χ^2 /NDF: 0.0/0
4.359 $\pm$ 1.505 χ^2 /NDF: 1.1/2

diff_bpm0l09Y_rms vs slug



Right In: 1611.737 $\pm$ 2.189 χ^2 /NDF: 0.0/0

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

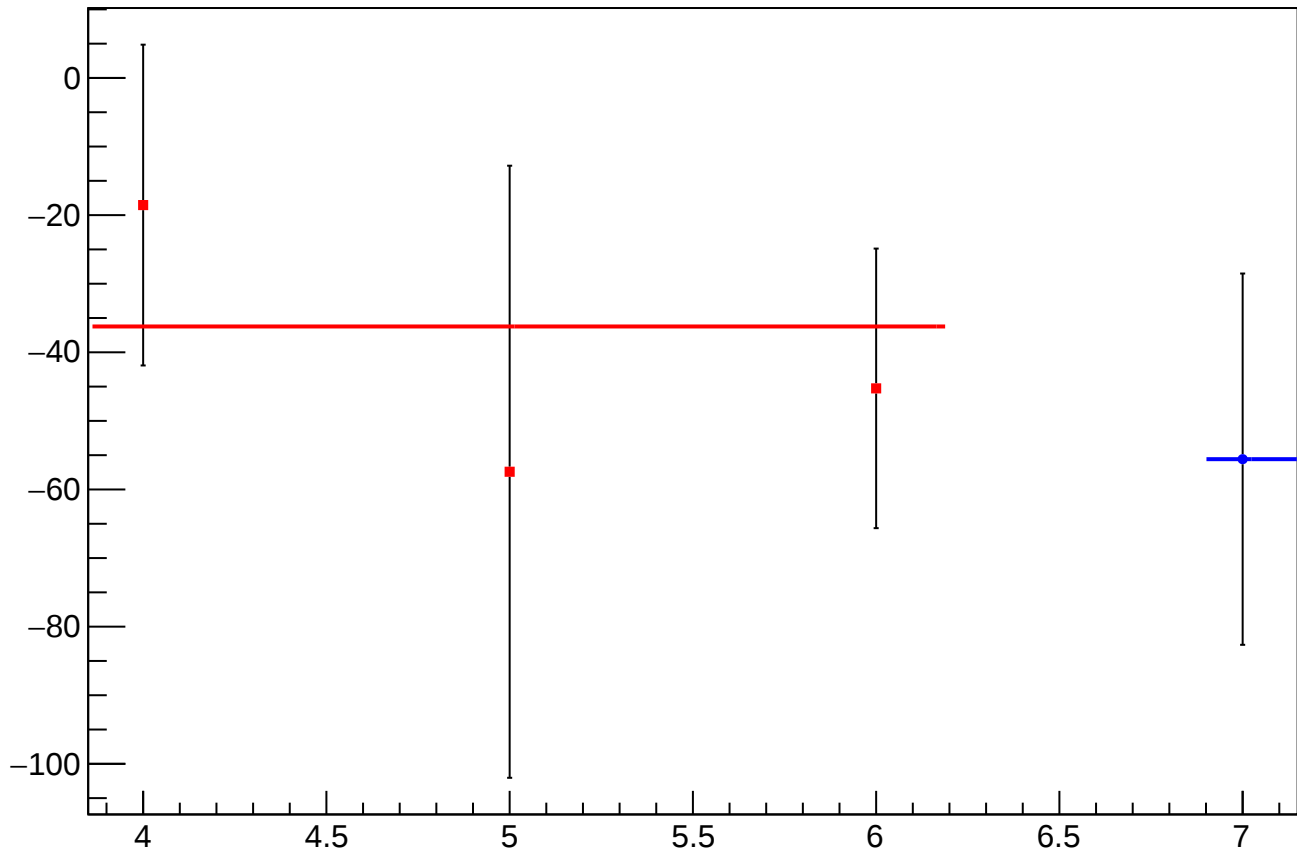
Right Out: 1558.912 $\pm$ 1.064 χ^2 /NDF: 111.9/2

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

1611.737 $\pm$ 2.189 χ^2 /NDF: 0.0/0

1558.912 $\pm$ 1.064 χ^2 /NDF: 111.9/2

diff_bpm0l10X_mean vs slug



Right In: -55.582 $\pm$ 27.067 χ^2 /NDF: 0.0/0

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

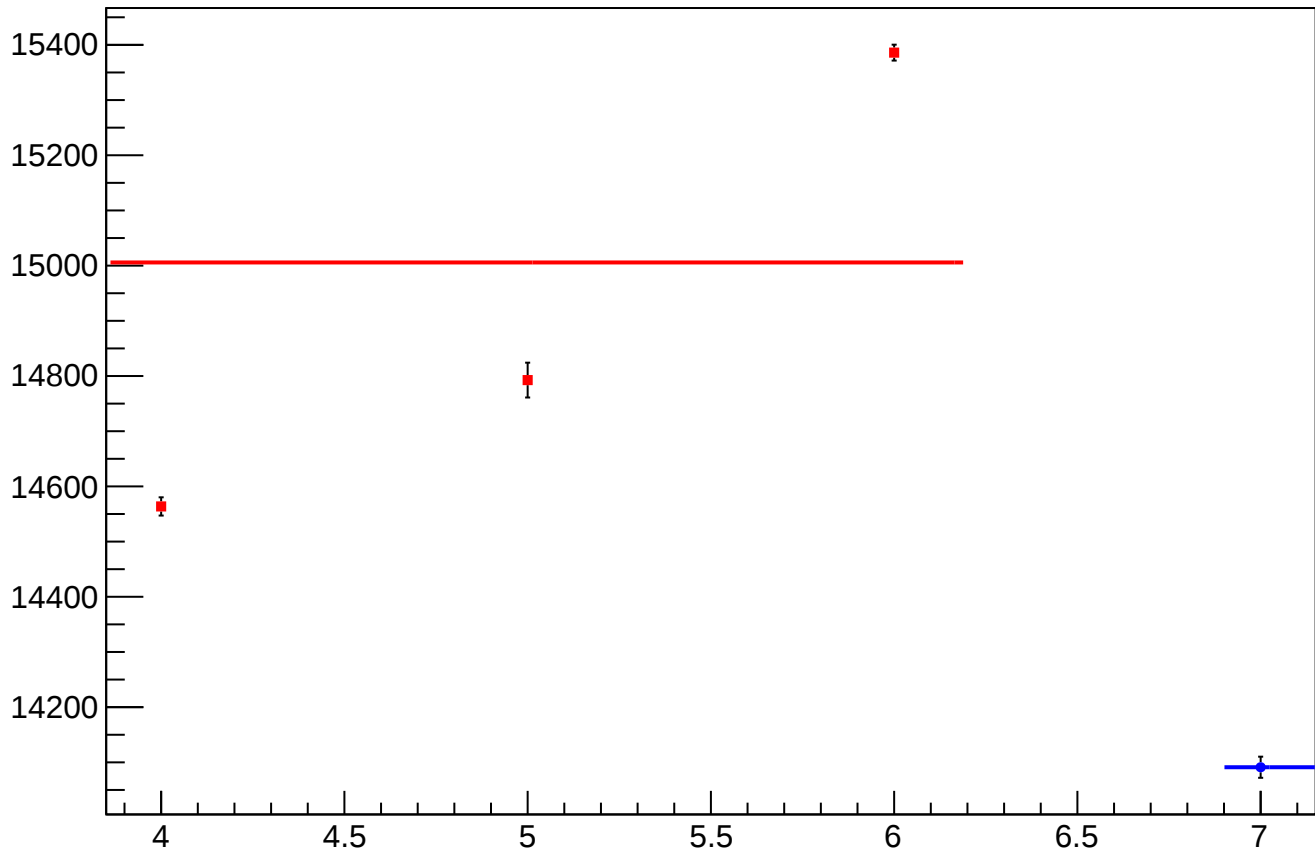
Right Out: -36.234 $\pm$ 14.527 χ^2 /NDF: 1.0/2

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

-55.582 $\pm$ 27.067 χ^2 /NDF: 0.0/0

-36.234 $\pm$ 14.527 χ^2 /NDF: 1.0/2

diff_bpm0l10X_rms vs slug



Right In: 14091.156+/-19.139 χ^2/NDF : 0.0/0

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

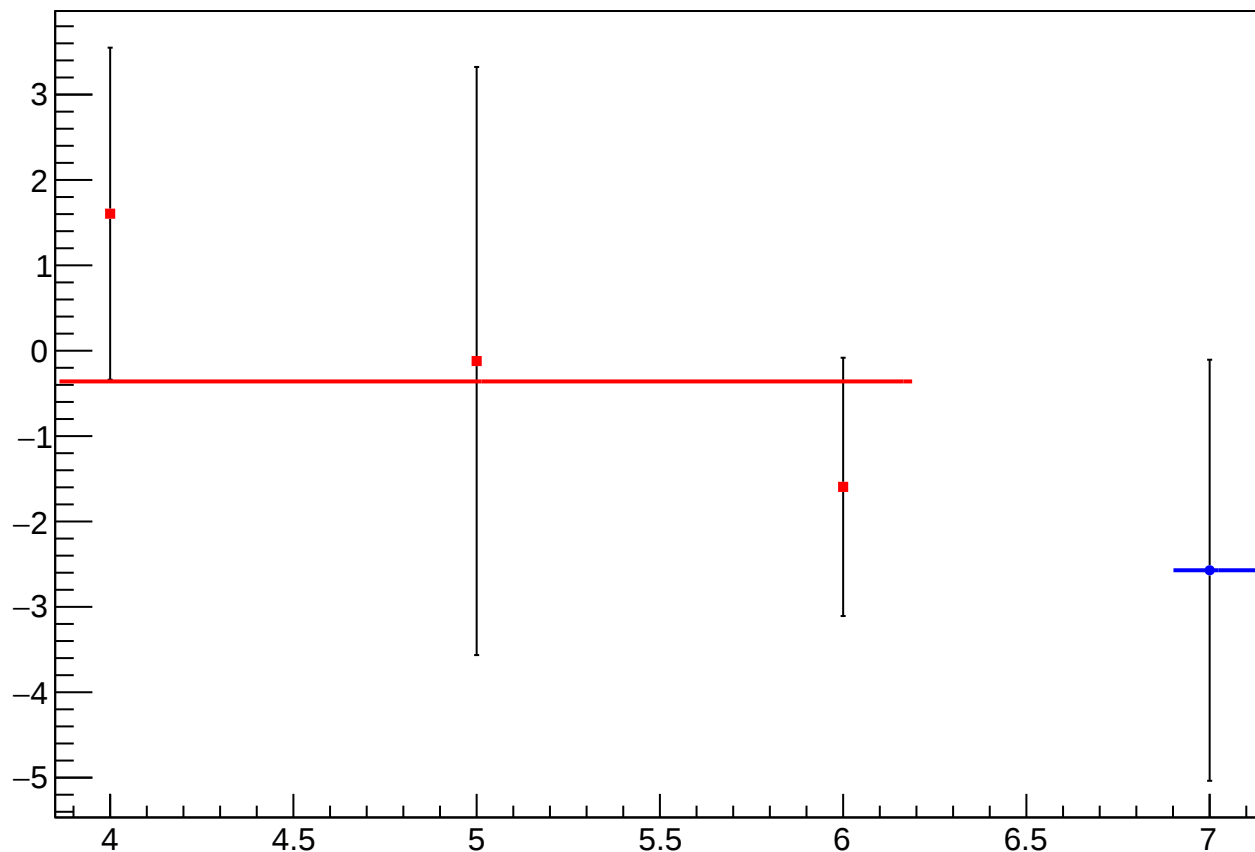
Right Out: 15005.767+/-10.272 χ^2/NDF : 1456.3/2

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

14091.156+/-19.139 χ^2/NDF : 0.0/0

15005.767+/-10.272 χ^2/NDF : 1456.3/2

diff_bpm0l10Y_mean vs slug



Right In: -2.571+/-2.466 χ^2/NDF : 0.0/0

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

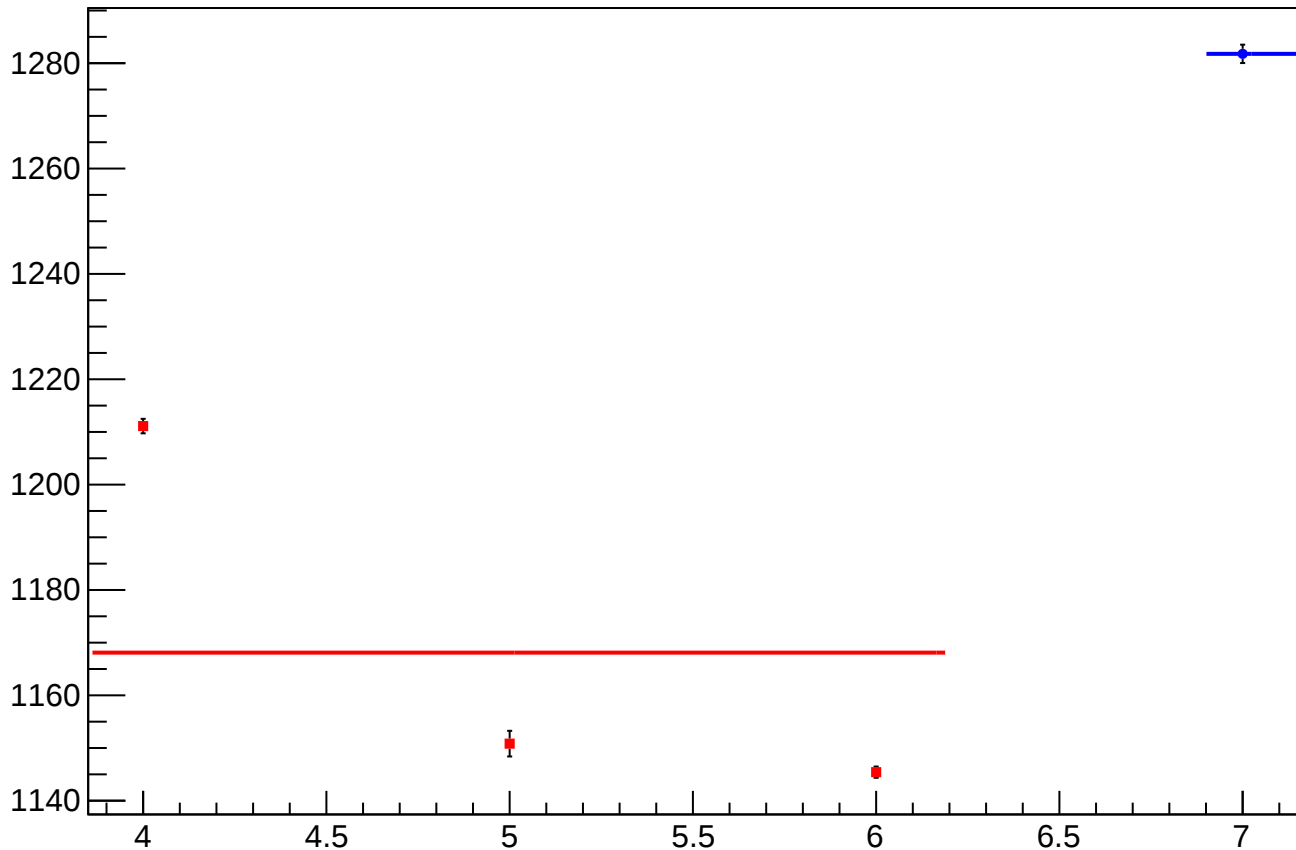
Right Out: -0.360+/-1.128 χ^2/NDF : 1.7/2

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

-2.571+/-2.466 χ^2/NDF : 0.0/0

-0.360+/-1.128 χ^2/NDF : 1.7/2

diff_bpm0l10Y_rms vs slug



Right In: 1281.774 $\pm$ 1.744 χ^2 /NDF: 0.0/0

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

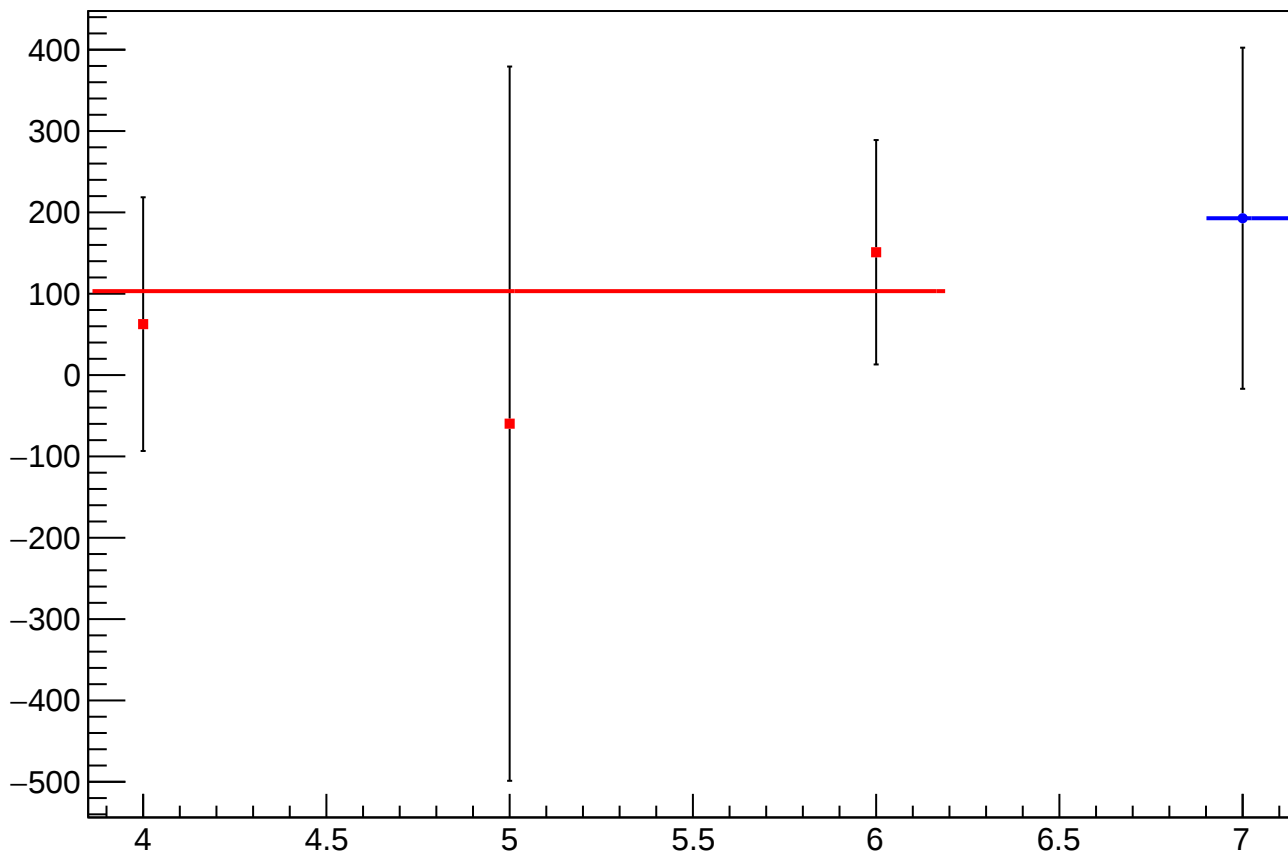
Right Out: 1168.109 $\pm$ 0.798 χ^2 /NDF: 1479.0/2

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

1281.774 $\pm$ 1.744 χ^2 /NDF: 0.0/0

1168.109 $\pm$ 0.798 χ^2 /NDF: 1479.0/2

asym_bcm_an_us_bcm_an_ds_agg_avg_mean vs slug



Right In: 192.800 $\pm$ 209.692 χ^2 /NDF: 0.0/0

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

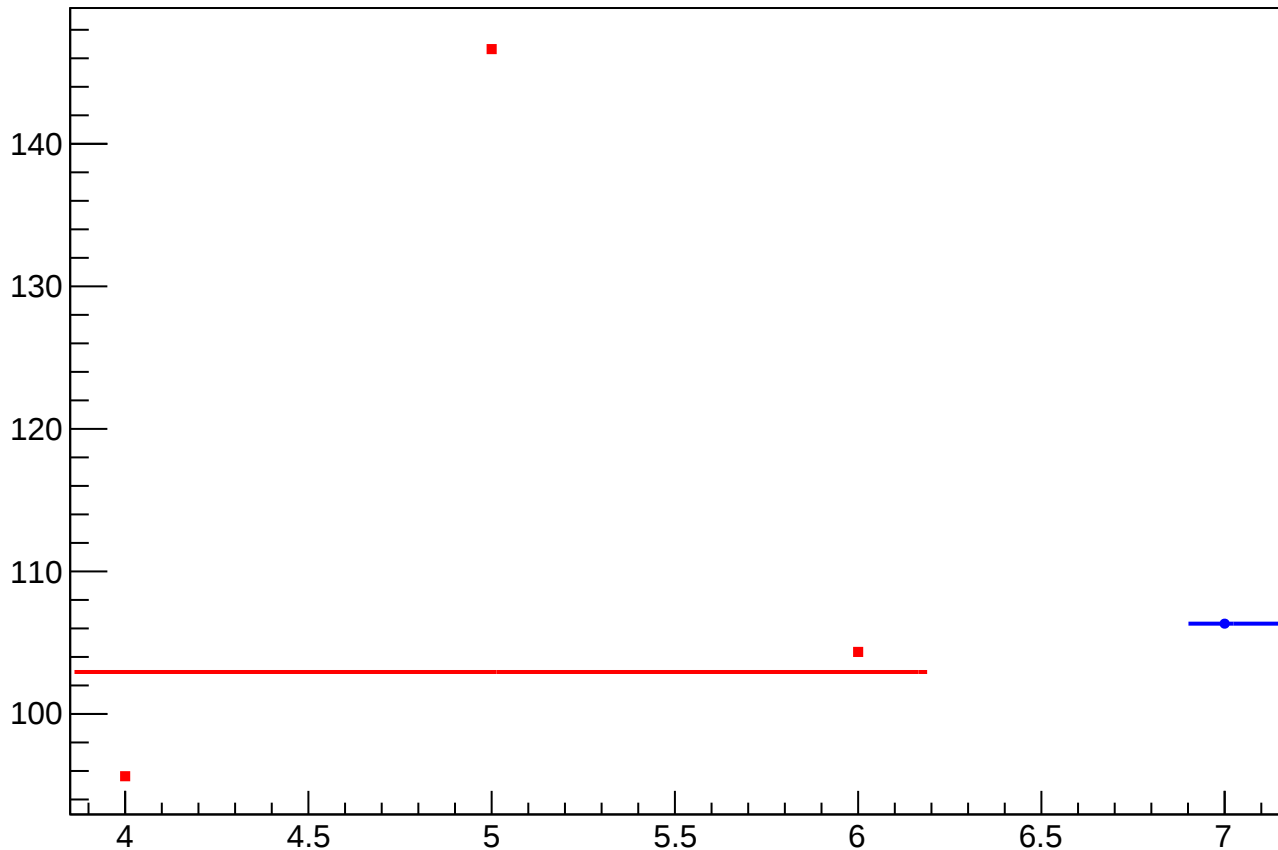
Right Out: 103.189 $\pm$ 100.573 χ^2 /NDF: 0.3/2

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

192.800 $\pm$ 209.692 χ^2 /NDF: 0.0/0

103.189 $\pm$ 100.573 χ^2 /NDF: 0.3/2

asym_bcm_an_us_bcm_an_ds_agg_avg_rms vs slug



Right In: 106.335 $\pm$ 0.148 χ^2 /NDF: 0.0/0

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

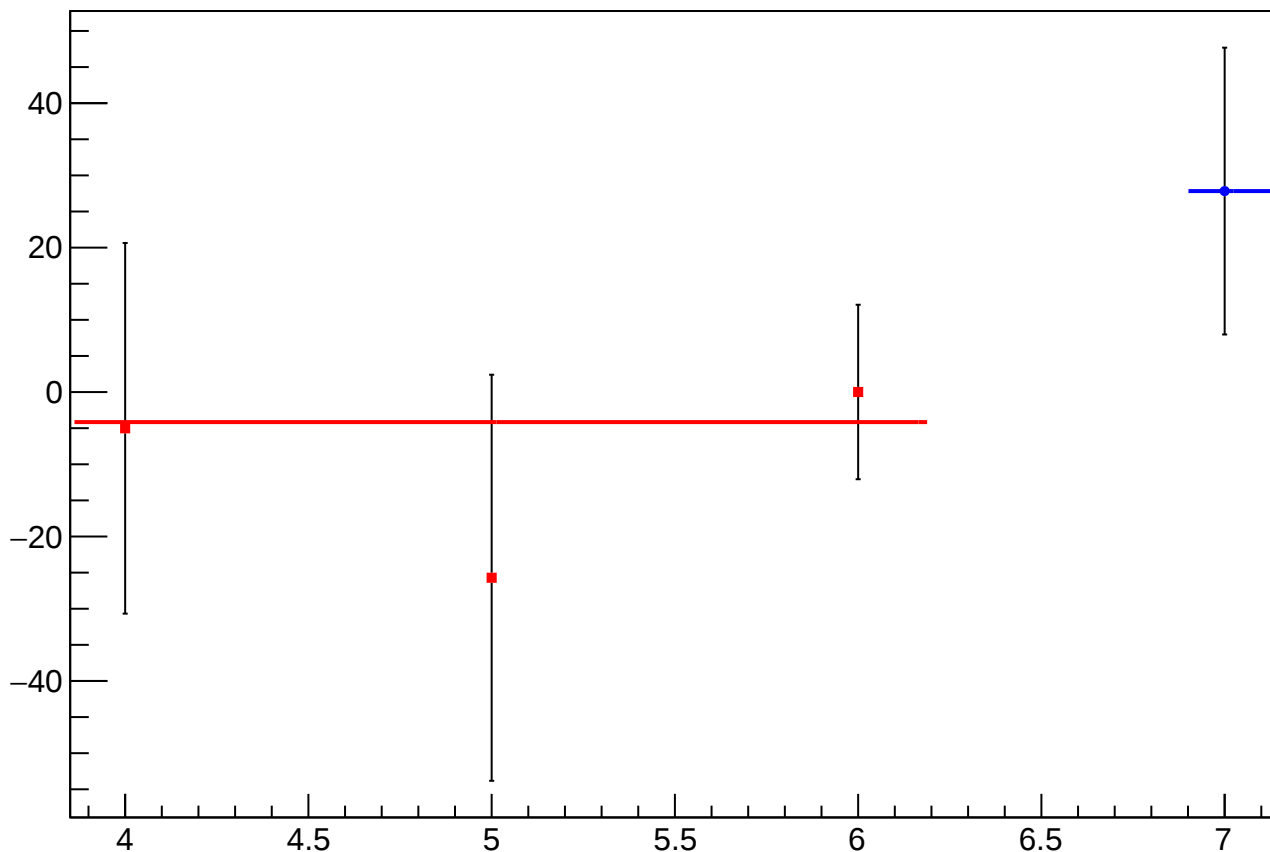
106.335 $\pm$ 0.148 χ^2 /NDF: 0.0/0

Right Out: 102.944 $\pm$ 0.071 χ^2 /NDF: 24422.8/2

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

102.944 $\pm$ 0.071 χ^2 /NDF: 24422.8/2

asym_bcm_an_us_bcm_an_ds_agg_dd_mean vs slug



Right In: 27.829+/-19.856 χ^2/NDF : 0.0/0

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

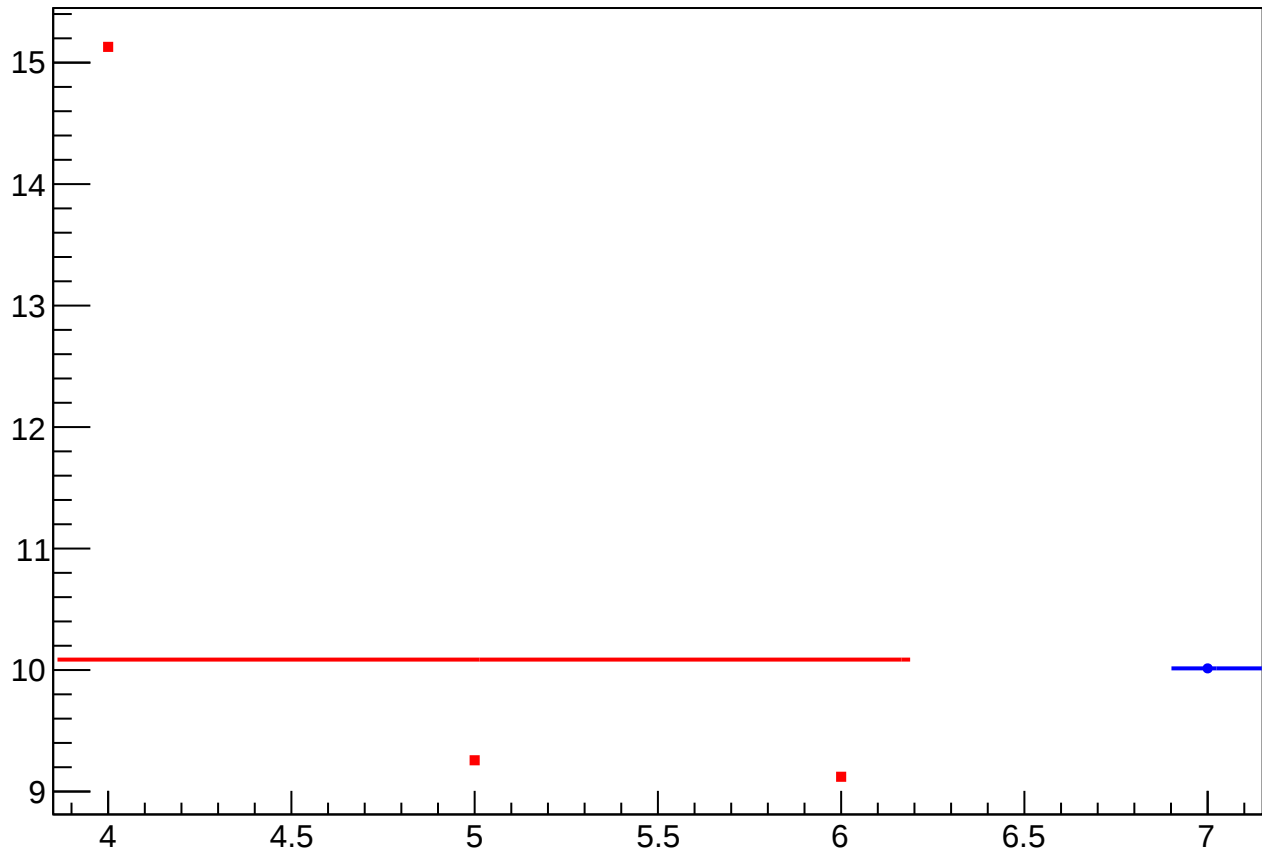
Right Out: -4.157+/-10.186 χ^2/NDF : 0.7/2

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

27.829+/-19.856 χ^2/NDF : 0.0/0

-4.157+/-10.186 χ^2/NDF : 0.7/2

asym_bcm_an_us_bcm_an_ds_agg_dd_rms vs slug



Right In: 10.014 $\pm$ 0.014 χ^2/NDF : 0.0/0

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

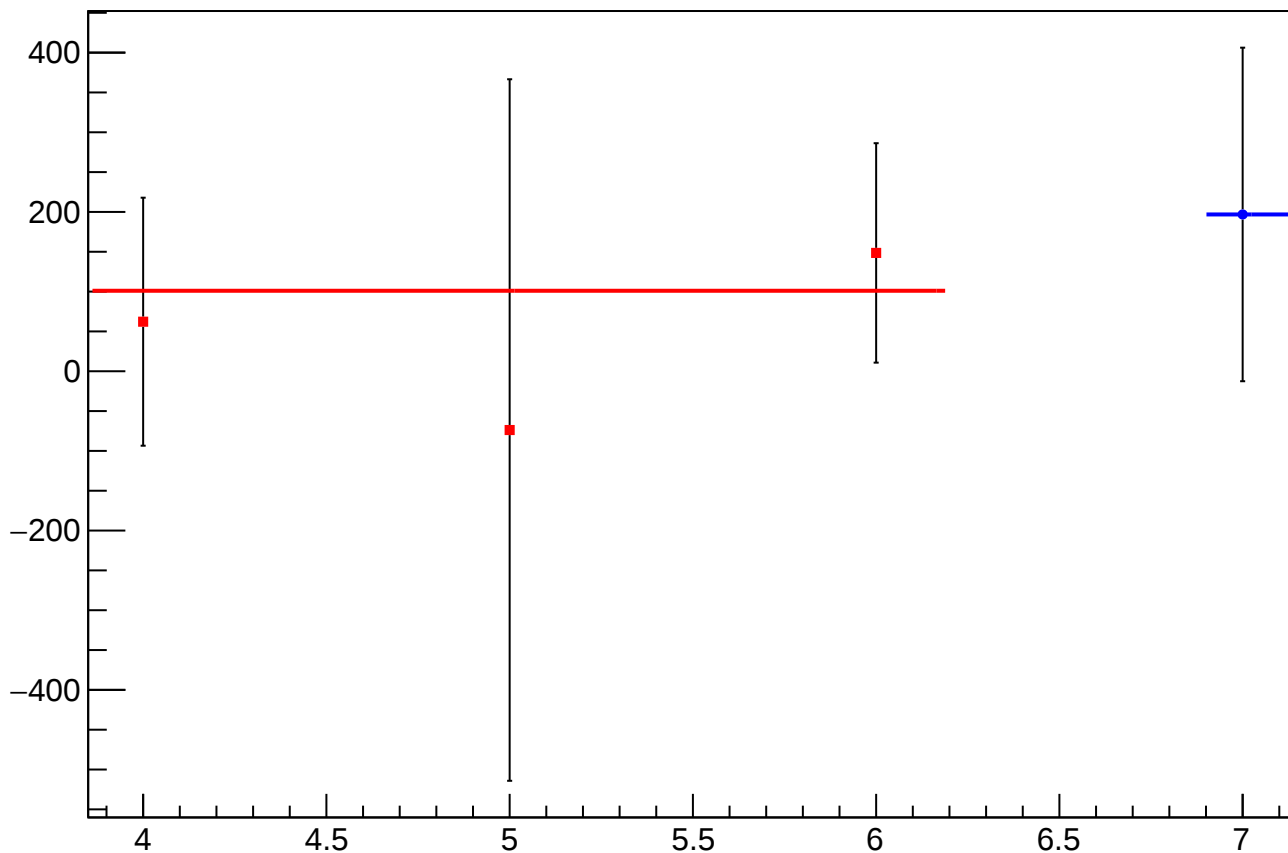
Right Out: 10.086 $\pm$ 0.007 χ^2/NDF : 91756.2/2

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

10.014 $\pm$ 0.014 χ^2/NDF : 0.0/0

10.086 $\pm$ 0.007 χ^2/NDF : 91756.2/2

asym_bcm_an_us_bcm_an_ds3_agg_avg_mean vs slug



Right In: 196.841 $\pm$ 209.375 χ^2 /NDF: 0.0/0

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

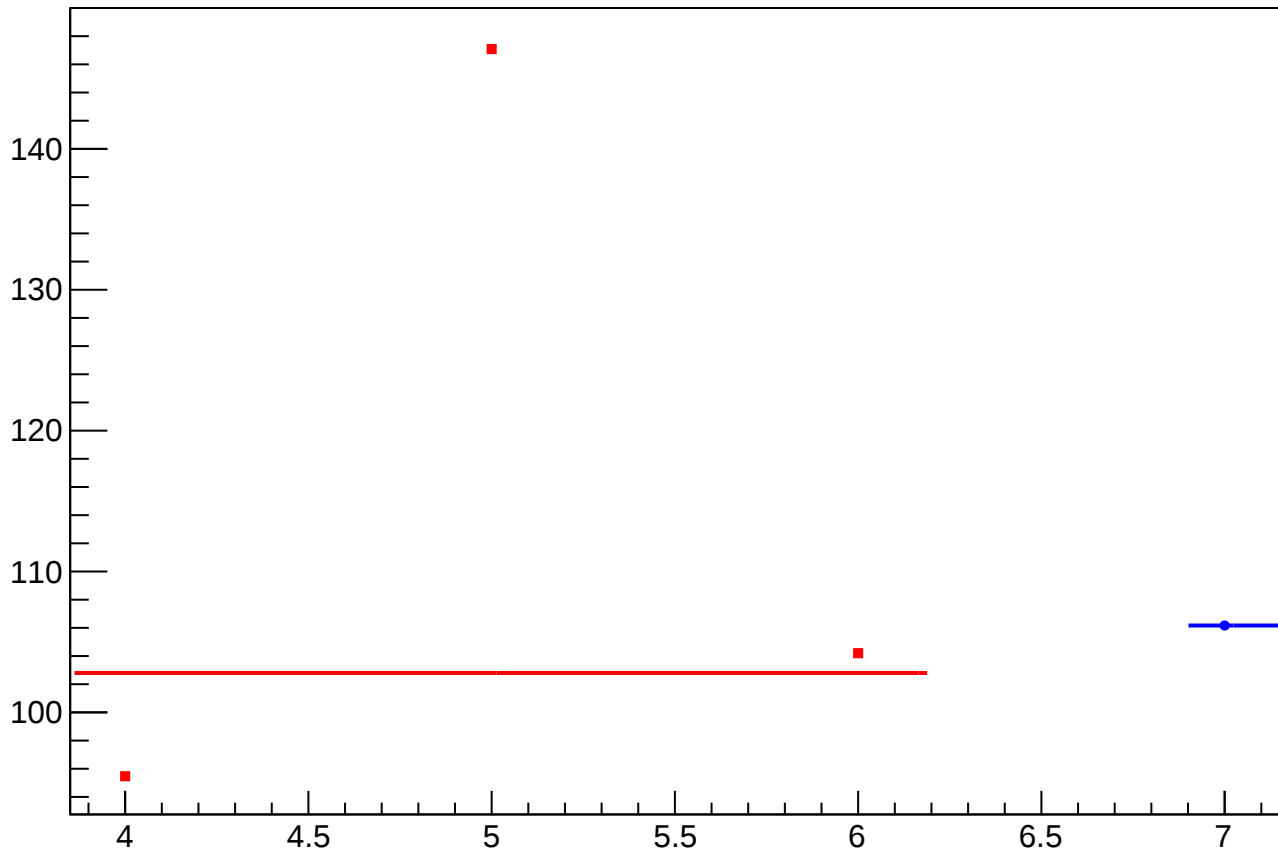
Right Out: 101.040 $\pm$ 100.440 χ^2 /NDF: 0.3/2

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

196.841 $\pm$ 209.375 χ^2 /NDF: 0.0/0

101.040 $\pm$ 100.440 χ^2 /NDF: 0.3/2

asym_bcm_an_us_bcm_an_ds3_agg_avg_rms vs slug



Right In: 106.167 $\pm$ 0.148 χ^2 /NDF: 0.0/0

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

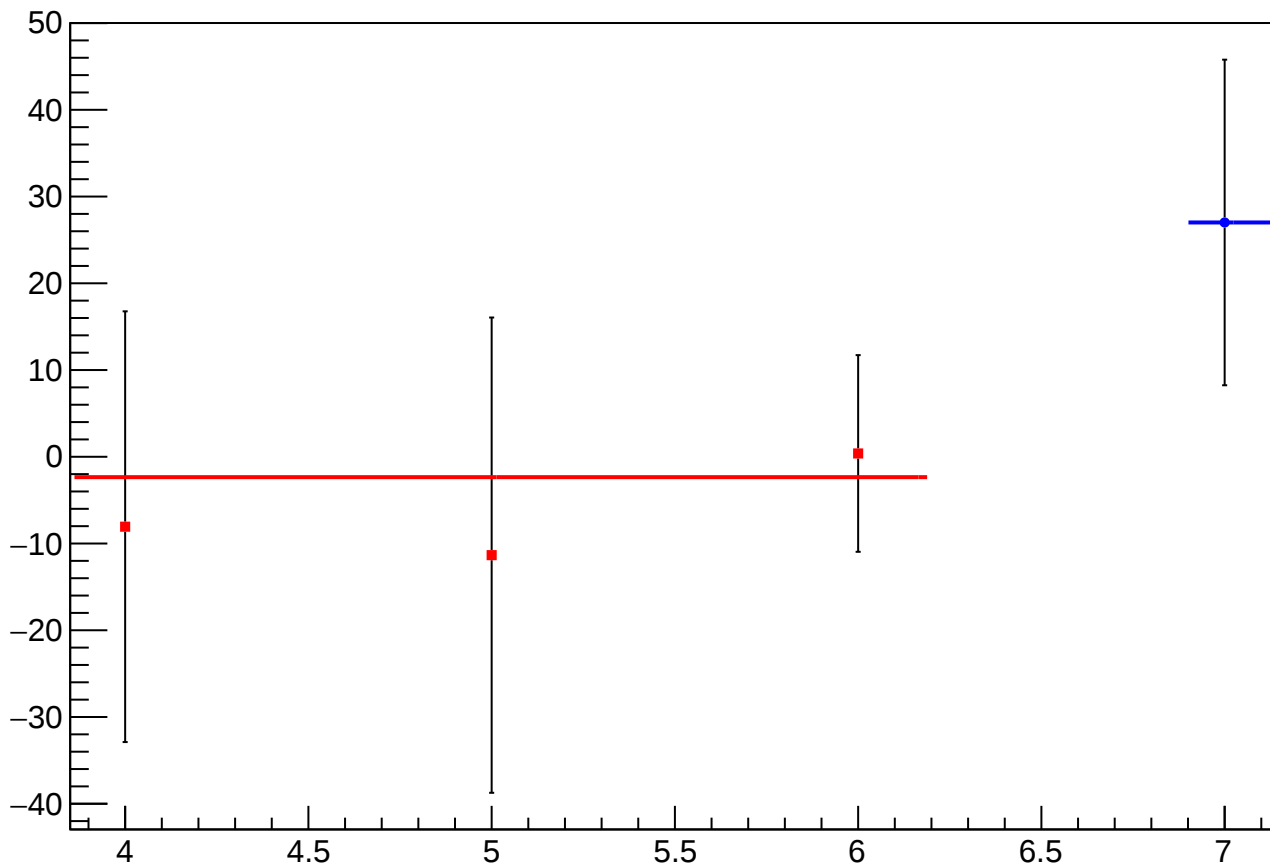
Right Out: 102.798 $\pm$ 0.071 χ^2 /NDF: 24872.3/2

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

106.167 $\pm$ 0.148 χ^2 /NDF: 0.0/0

102.798 $\pm$ 0.071 χ^2 /NDF: 24872.3/2

asym_bcm_an_us_bcm_an_ds3_agg_dd_mean vs slug



Right In: 27.012+/-18.768 χ^2/NDF : 0.0/0

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

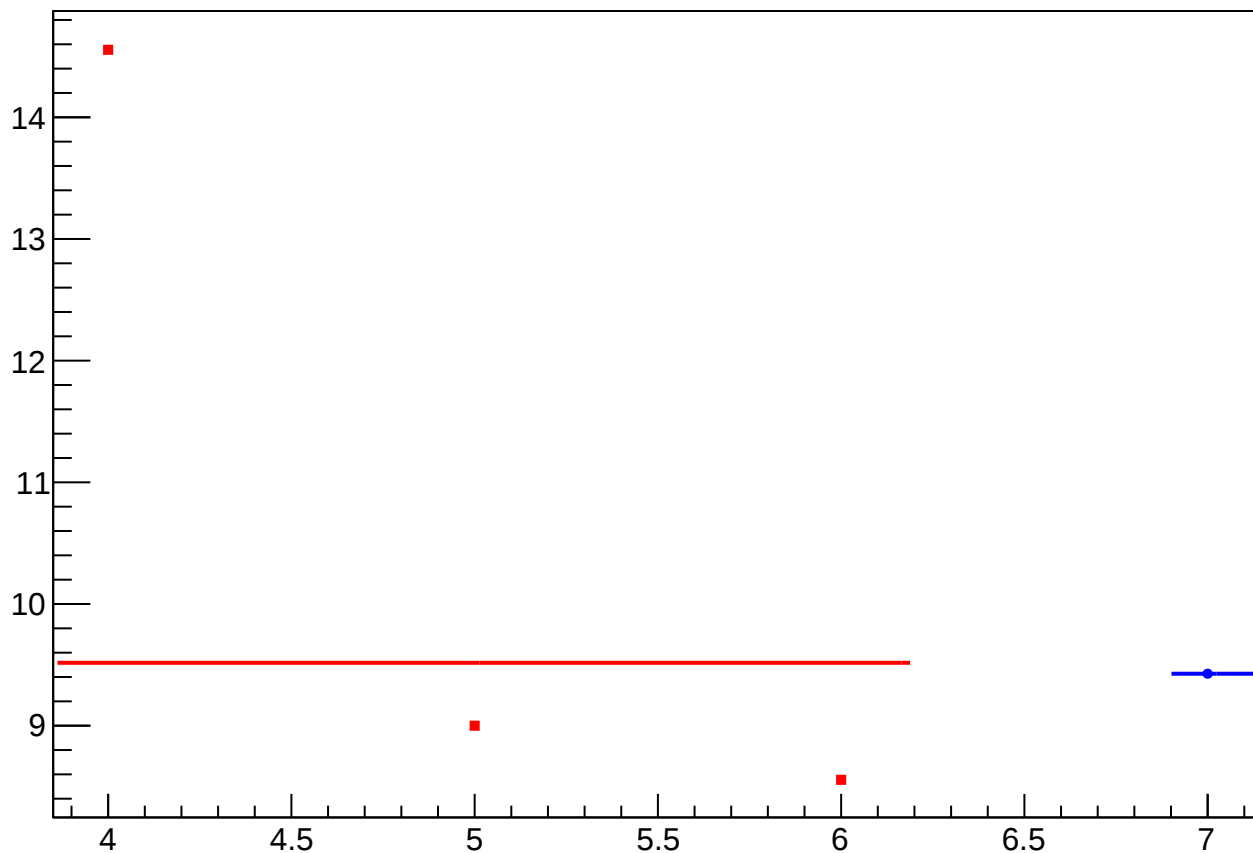
27.012+/-18.768 χ^2/NDF : 0.0/0

Right Out: -2.349+/-9.652 χ^2/NDF : 0.2/2

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

-2.349+/-9.652 χ^2/NDF : 0.2/2

asym_bcm_an_us_bcm_an_ds3_agg_dd_rms vs slug



Right In: 9.427+/-0.013 χ^2/NDF : 0.0/0

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

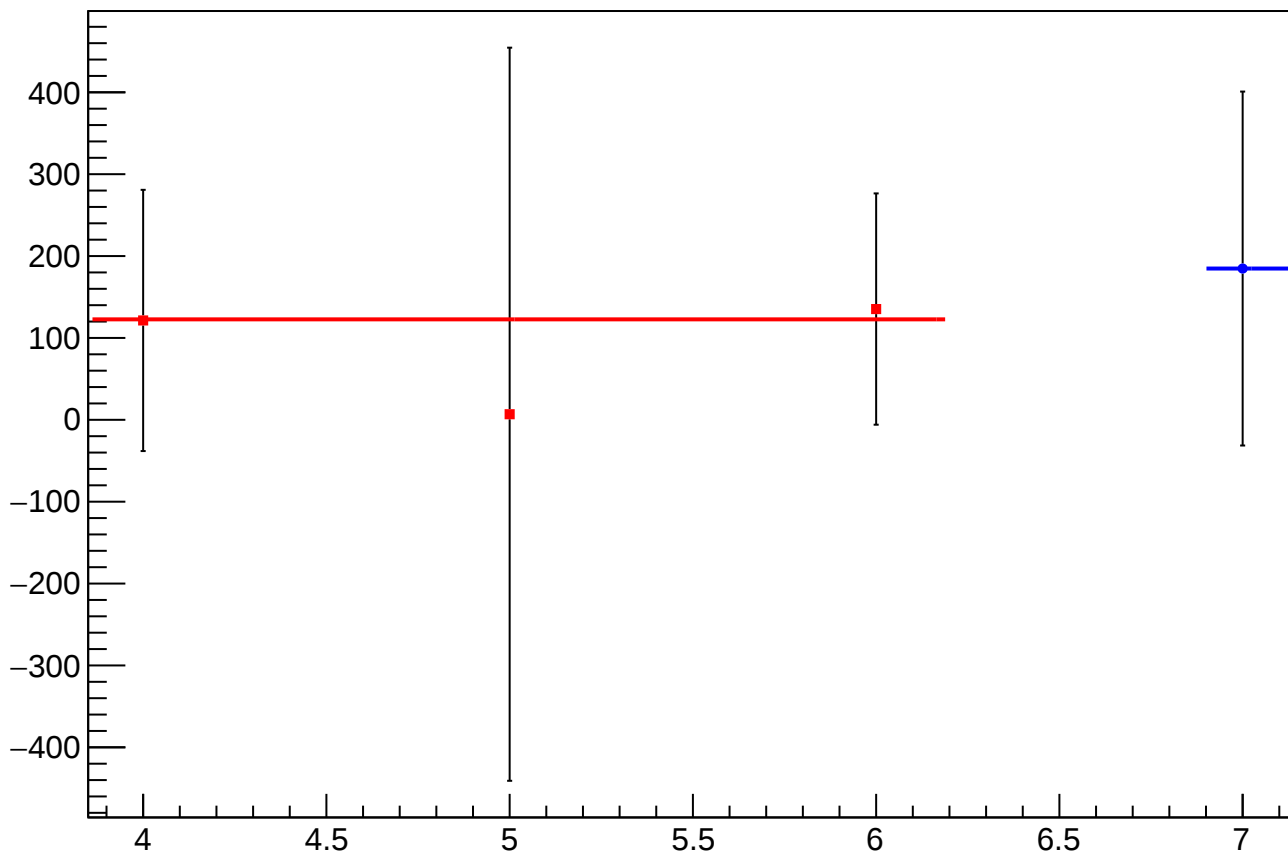
Right Out: 9.517+/-0.007 χ^2/NDF : 97444.4/2

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

9.427+/-0.013 χ^2/NDF : 0.0/0

9.517+/-0.007 χ^2/NDF : 97444.4/2

asym_bcm_dg_us_bcm_an_ds_agg_avg_mean vs slug



Right In: 184.756+/-216.138 χ^2 /NDF: 0.0/0

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

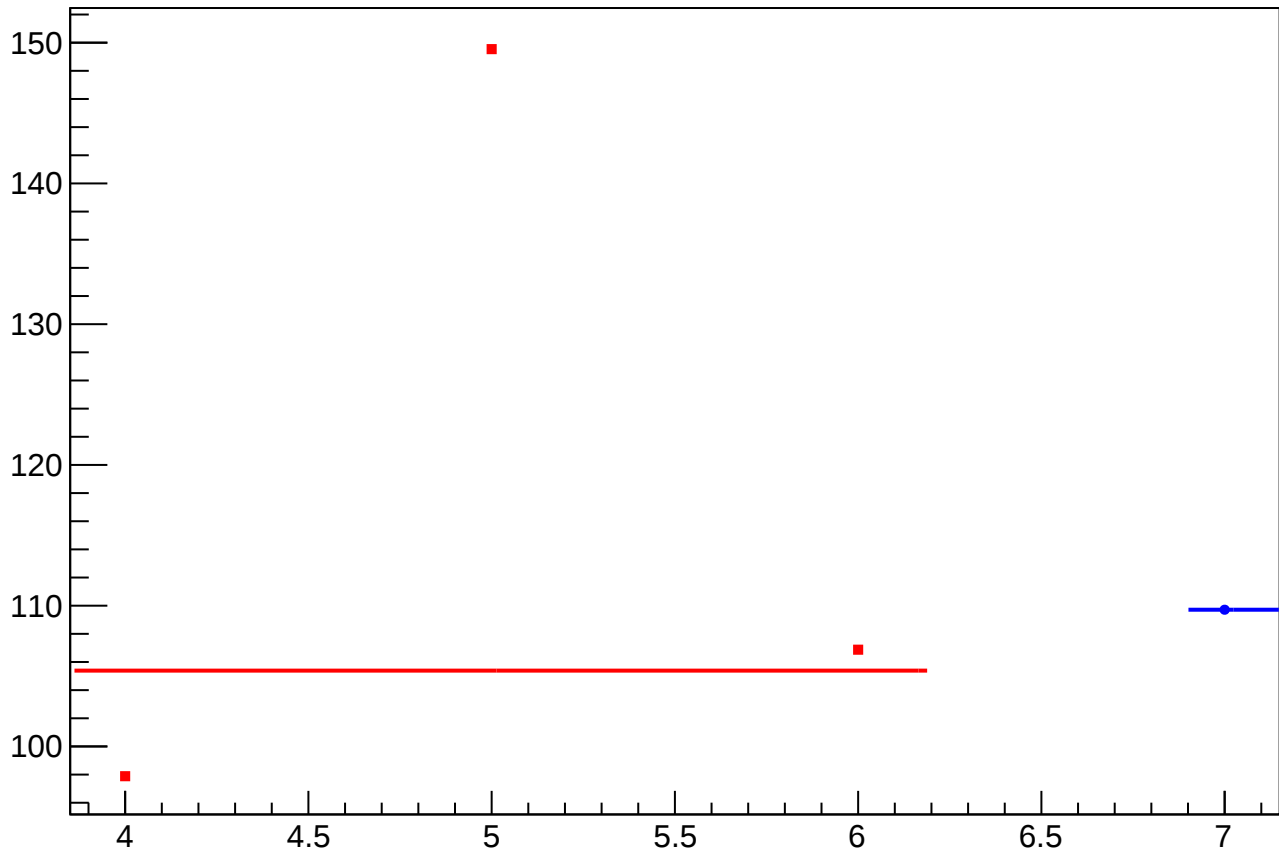
Right Out: 122.694+/-102.916 χ^2 /NDF: 0.1/2

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

184.756+/-216.138 χ^2 /NDF: 0.0/0

122.694+/-102.916 χ^2 /NDF: 0.1/2

asym_bcm_dg_us_bcm_an_ds_agg_avg_rms vs slug



Right In: 109.713 $\pm$ 0.153 χ^2 /NDF: 0.0/0

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

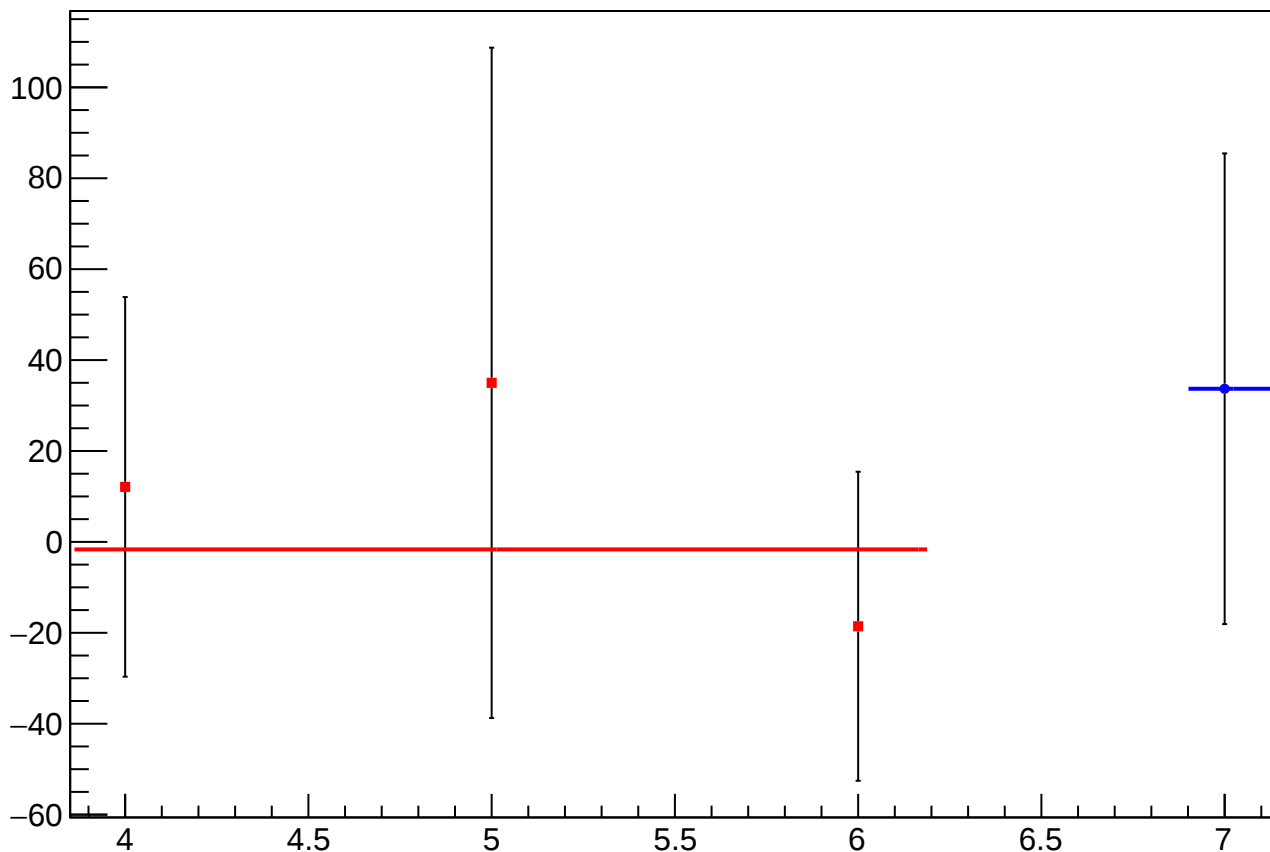
109.713 $\pm$ 0.153 χ^2 /NDF: 0.0/0

Right Out: 105.387 $\pm$ 0.073 χ^2 /NDF: 24098.9/2

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

105.387 $\pm$ 0.073 χ^2 /NDF: 24098.9/2

asym_bcm_dg_us_bcm_an_ds_agg_dd_mean vs slug



Right In: 33.688+/-51.773 χ^2/NDF : 0.0/0

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

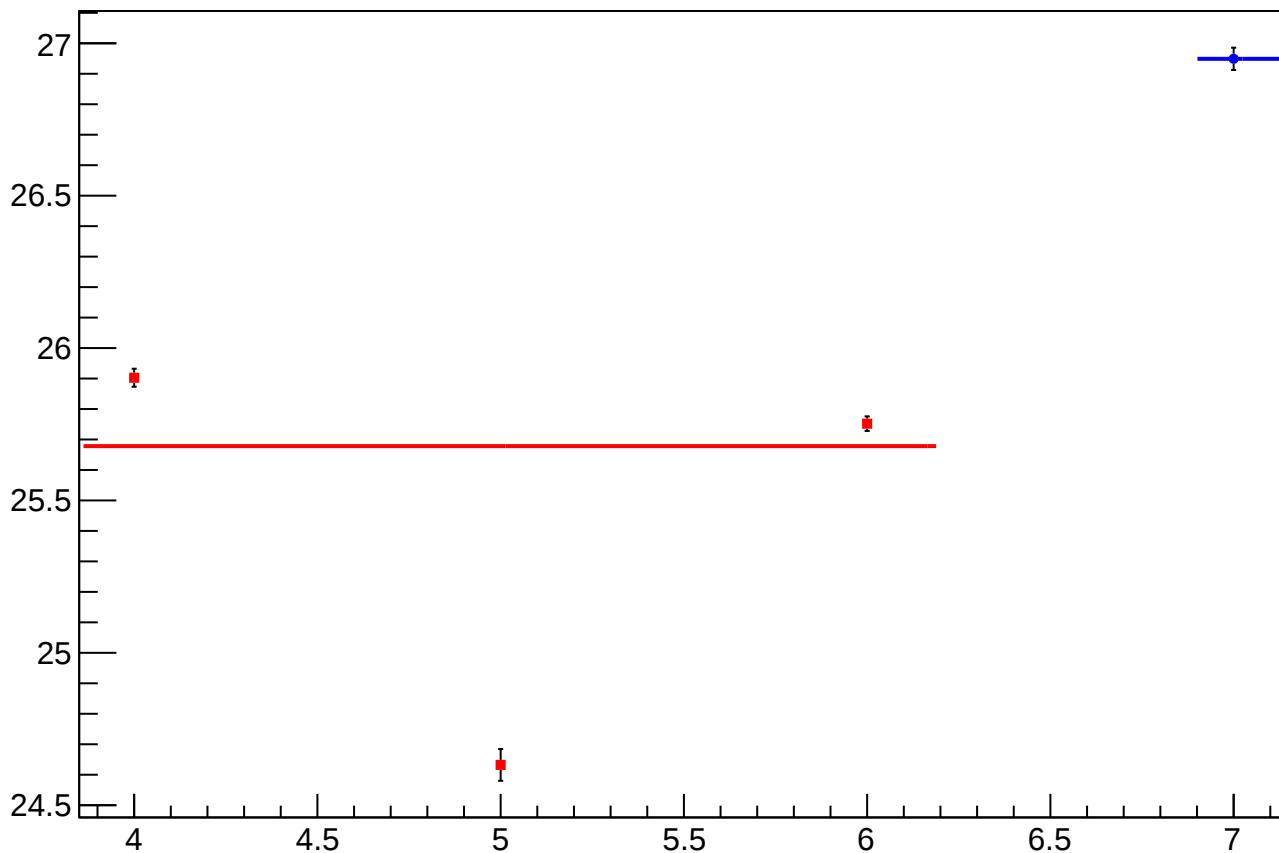
Right Out: -1.653+/-24.825 χ^2/NDF : 0.6/2

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

33.688+/-51.773 χ^2/NDF : 0.0/0

-1.653+/-24.825 χ^2/NDF : 0.6/2

asym_bcm_dg_us_bcm_an_ds_agg_dd_rms vs slug



Right In: 26.949 $\pm$ 0.037 χ^2 /NDF: 0.0/0

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

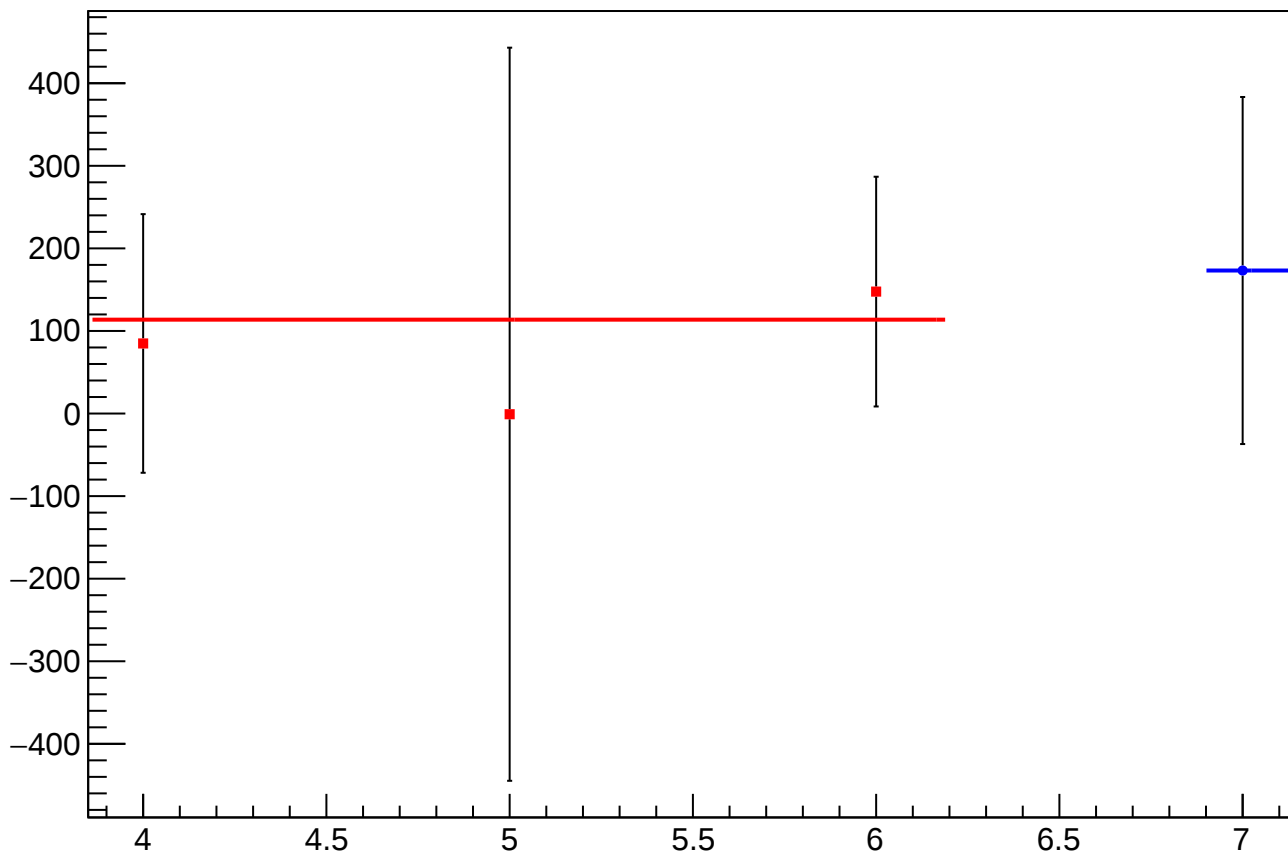
Right Out: 25.678 $\pm$ 0.018 χ^2 /NDF: 469.6/2

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

26.949 $\pm$ 0.037 χ^2 /NDF: 0.0/0

25.678 $\pm$ 0.018 χ^2 /NDF: 469.6/2

asym_bcm_dg_ds_bcm_an_ds_agg_avg_mean vs slug



Right In: 173.190+/-210.142 χ^2/NDF : 0.0/0

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

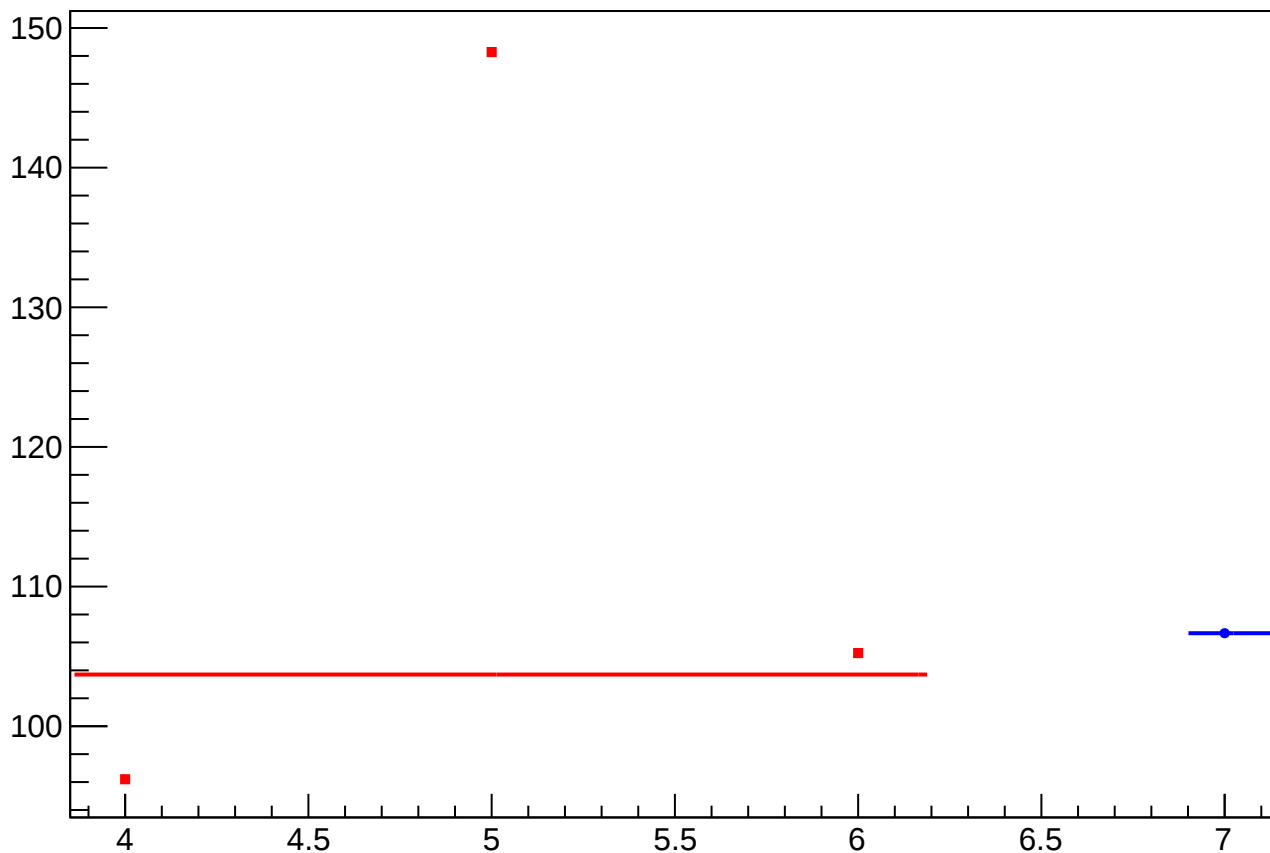
Right Out: 113.679+/-101.263 χ^2/NDF : 0.2/2

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

173.190+/-210.142 χ^2/NDF : 0.0/0

113.679+/-101.263 χ^2/NDF : 0.2/2

asym_bcm_dg_ds_bcm_an_ds_agg_avg_rms vs slug



Right In: 106.660 $\pm$ 0.149 χ^2 /NDF: 0.0/0

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

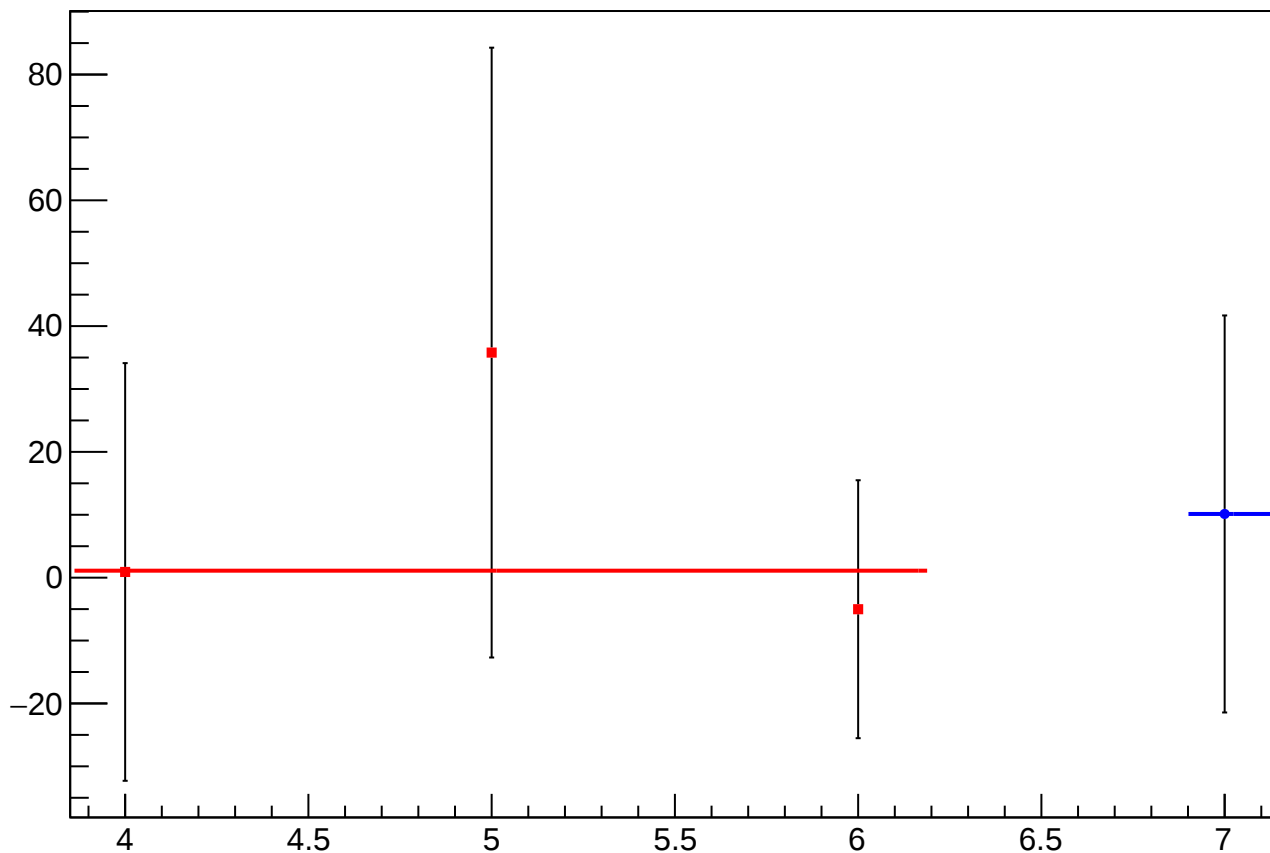
106.660 $\pm$ 0.149 χ^2 /NDF: 0.0/0

Right Out: 103.701 $\pm$ 0.072 χ^2 /NDF: 24998.3/2

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

103.701 $\pm$ 0.072 χ^2 /NDF: 24998.3/2

asym_bcm_dg_ds_bcm_an_ds_agg_dd_mean vs slug



Right In: 10.128+/-31.565 χ^2/NDF : 0.0/0

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

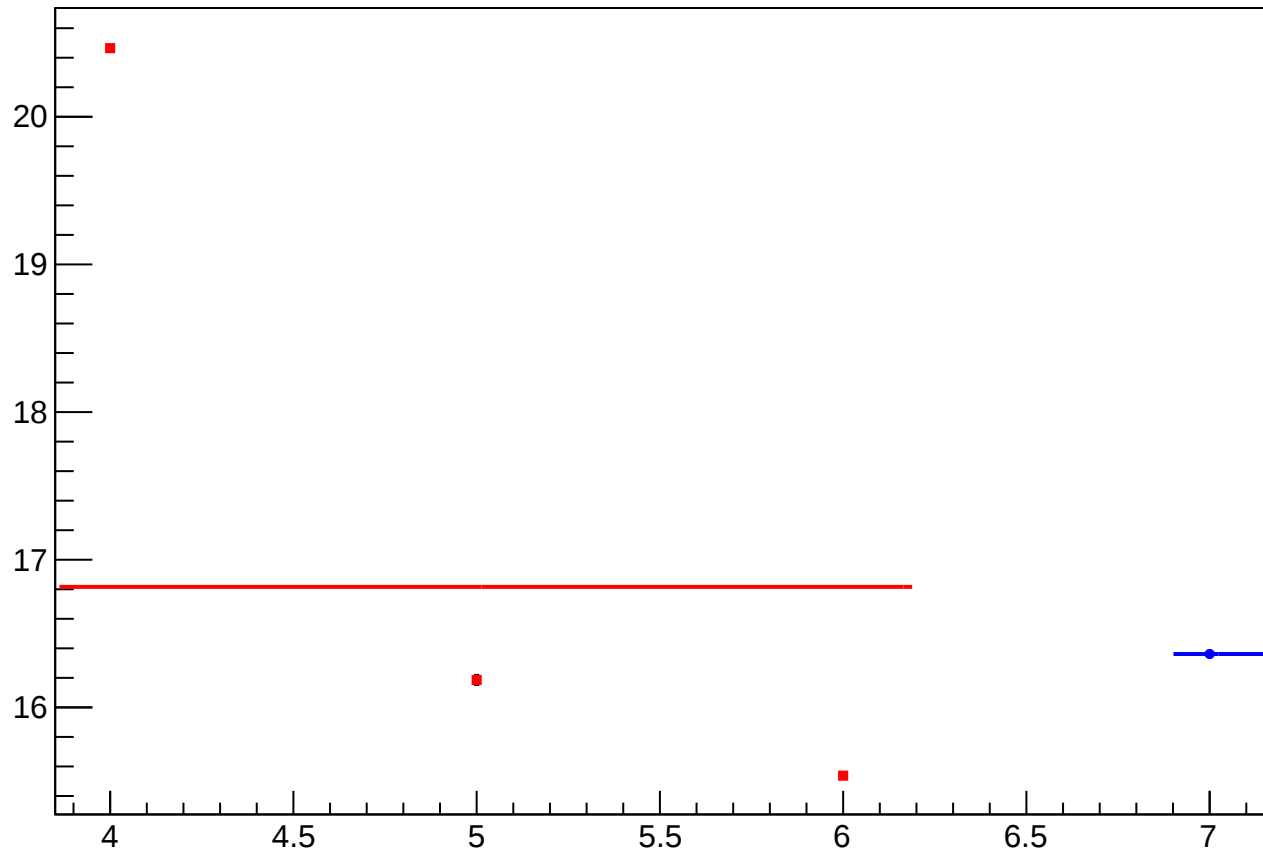
Right Out: 1.110+/-16.418 χ^2/NDF : 0.6/2

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

10.128+/-31.565 χ^2/NDF : 0.0/0

1.110+/-16.418 χ^2/NDF : 0.6/2

asym_bcm_dg_ds_bcm_an_ds_agg_dd_rms vs slug



Right In: 16.362 $\pm$ 0.022 χ^2 /NDF: 0.0/0

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

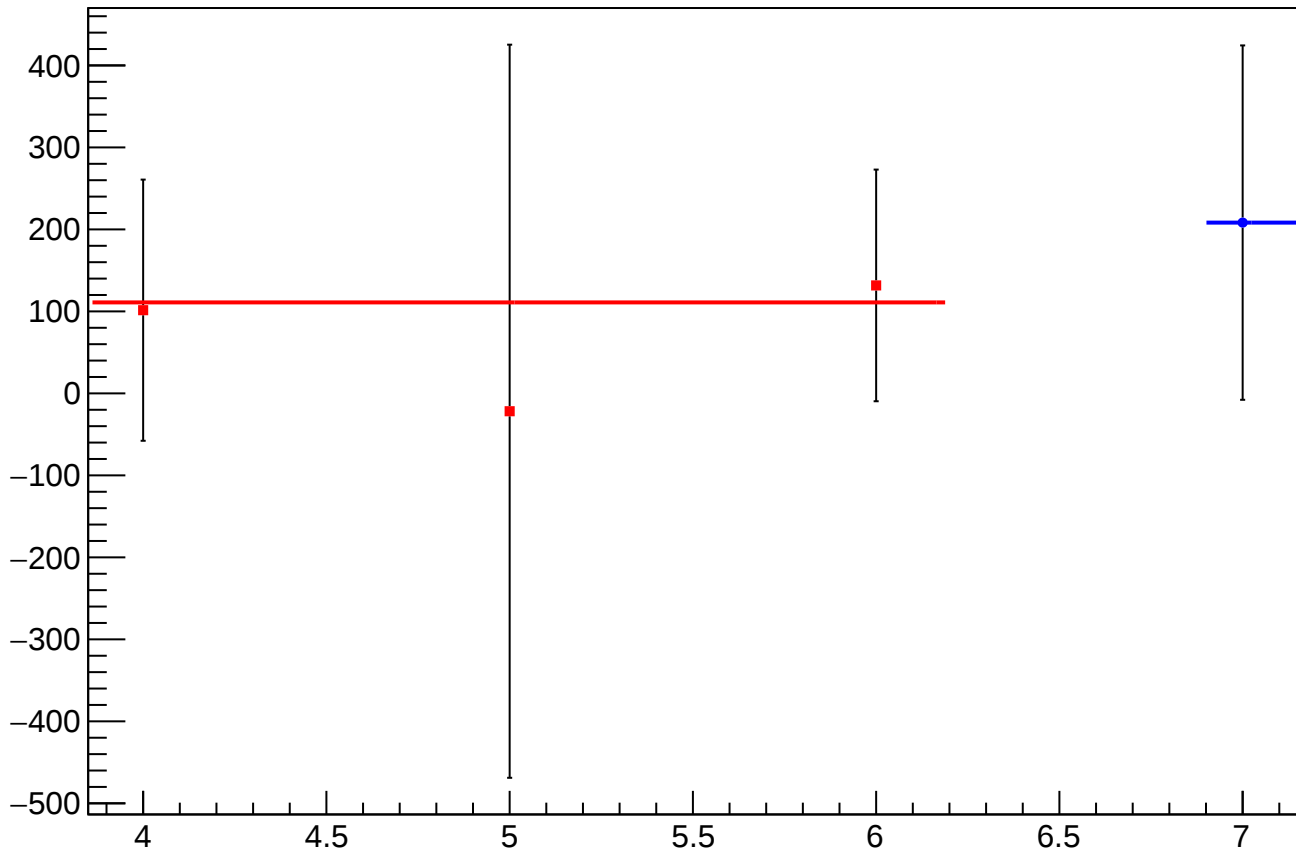
Right Out: 16.816 $\pm$ 0.012 χ^2 /NDF: 32256.9/2

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

16.362 $\pm$ 0.022 χ^2 /NDF: 0.0/0

16.816 $\pm$ 0.012 χ^2 /NDF: 32256.9/2

asym_bcm_dg_us_bcm_an_us_agg_avg_mean vs slug



Right In: 208.284 $\pm$ 216.111 χ^2 /NDF: 0.0/0

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

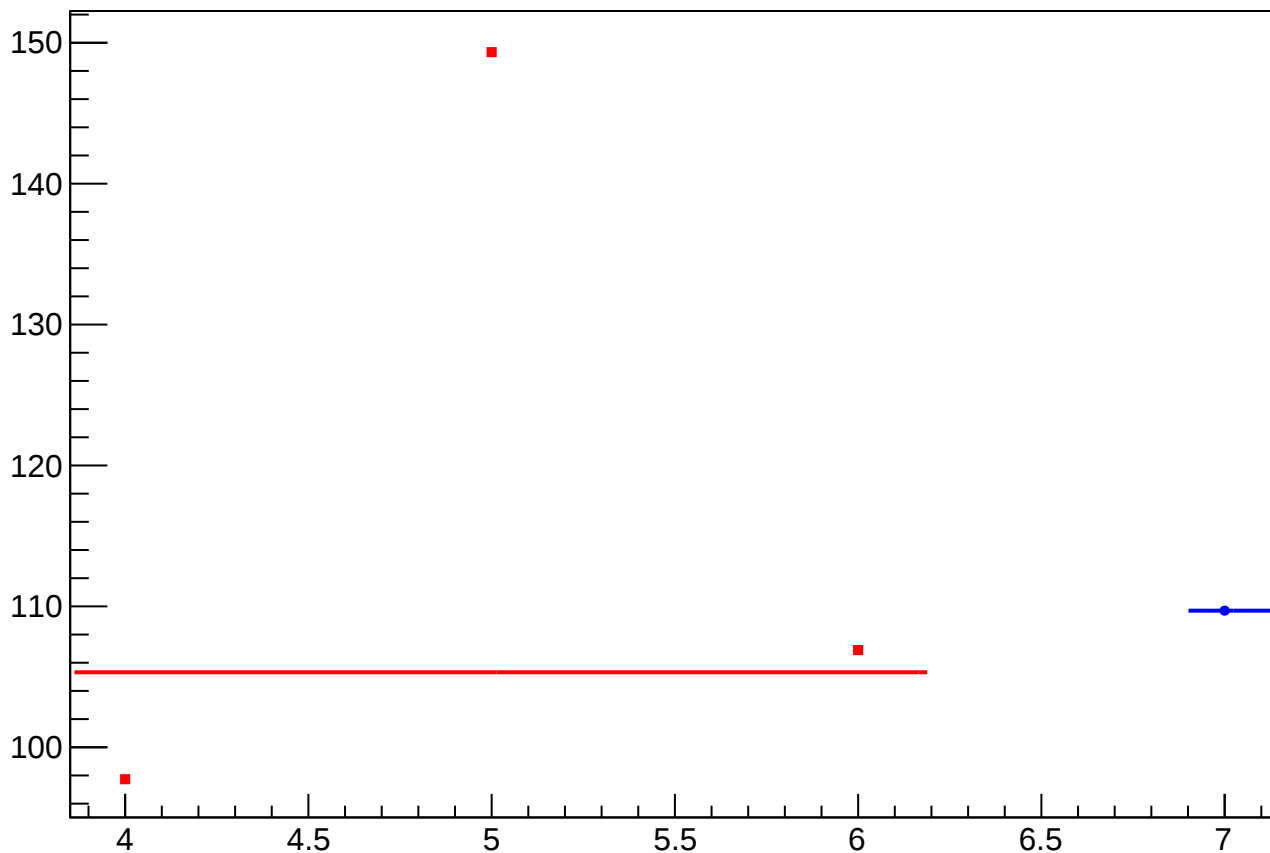
Right Out: 110.960 $\pm$ 102.855 χ^2 /NDF: 0.1/2

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

208.284 $\pm$ 216.111 χ^2 /NDF: 0.0/0

110.960 $\pm$ 102.855 χ^2 /NDF: 0.1/2

asym_bcm_dg_us_bcm_an_us_agg_avg_rms vs slug



Right In: 109.696 $\pm$ 0.153 χ^2 /NDF: 0.0/0

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

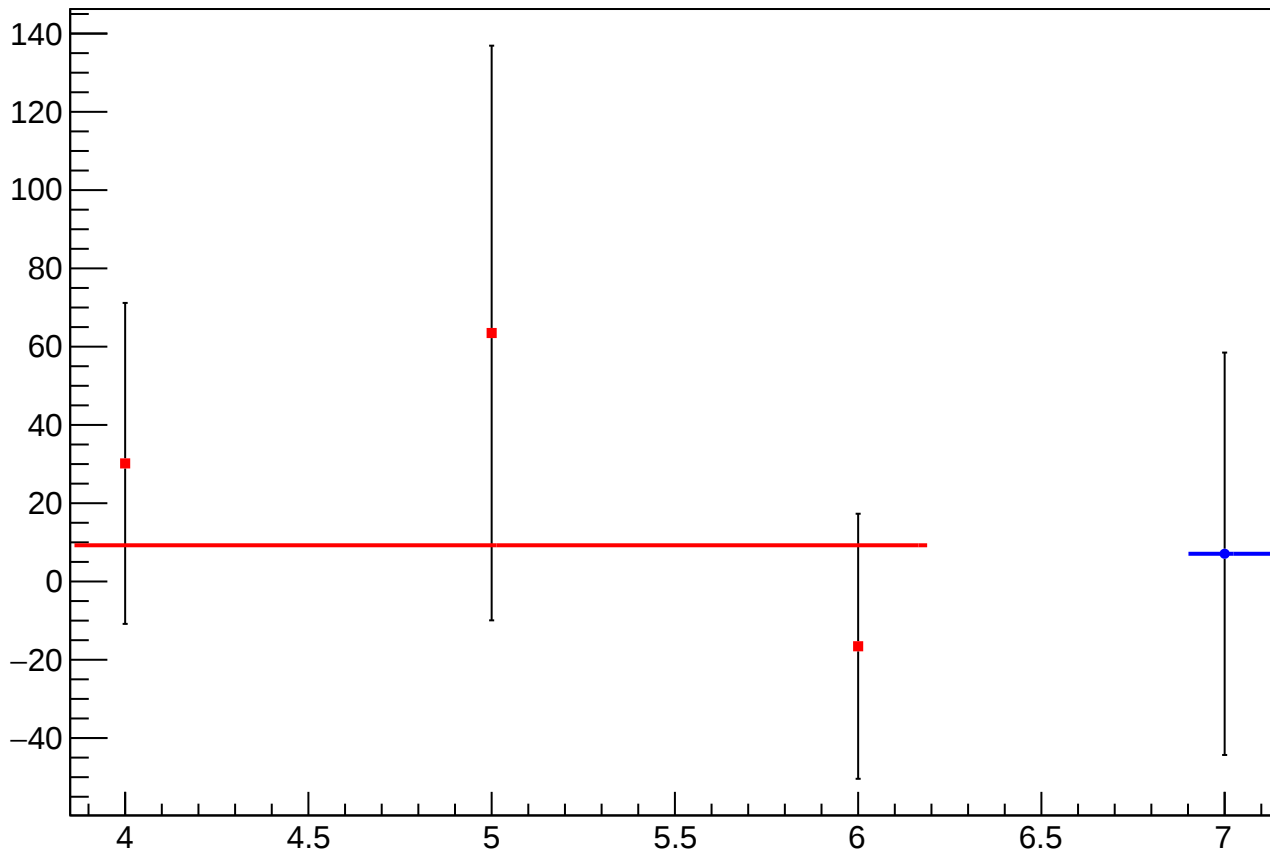
109.696 $\pm$ 0.153 χ^2 /NDF: 0.0/0

Right Out: 105.322 $\pm$ 0.073 χ^2 /NDF: 24171.3/2

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

105.322 $\pm$ 0.073 χ^2 /NDF: 24171.3/2

asym_bcm_dg_us_bcm_an_us_agg_dd_mean vs slug



Right In: 7.080+/-51.407 χ^2/NDF : 0.0/0

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

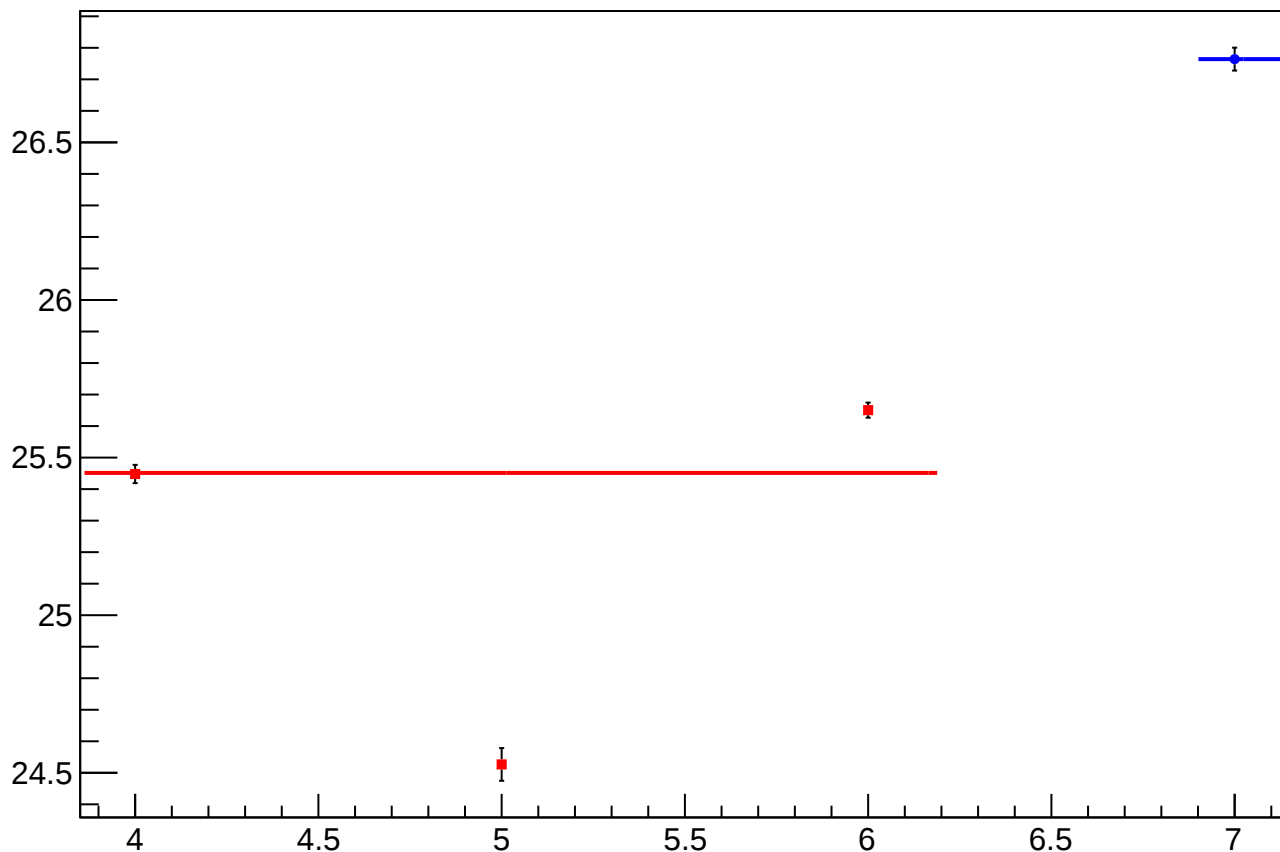
Right Out: 9.252+/-24.601 χ^2/NDF : 1.4/2

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

7.080+/-51.407 χ^2/NDF : 0.0/0

9.252+/-24.601 χ^2/NDF : 1.4/2

asym_bcm_dg_us_bcm_an_us_agg_dd_rms vs slug



Right In: 26.764 $\pm$ 0.036 χ^2 /NDF: 0.0/0

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

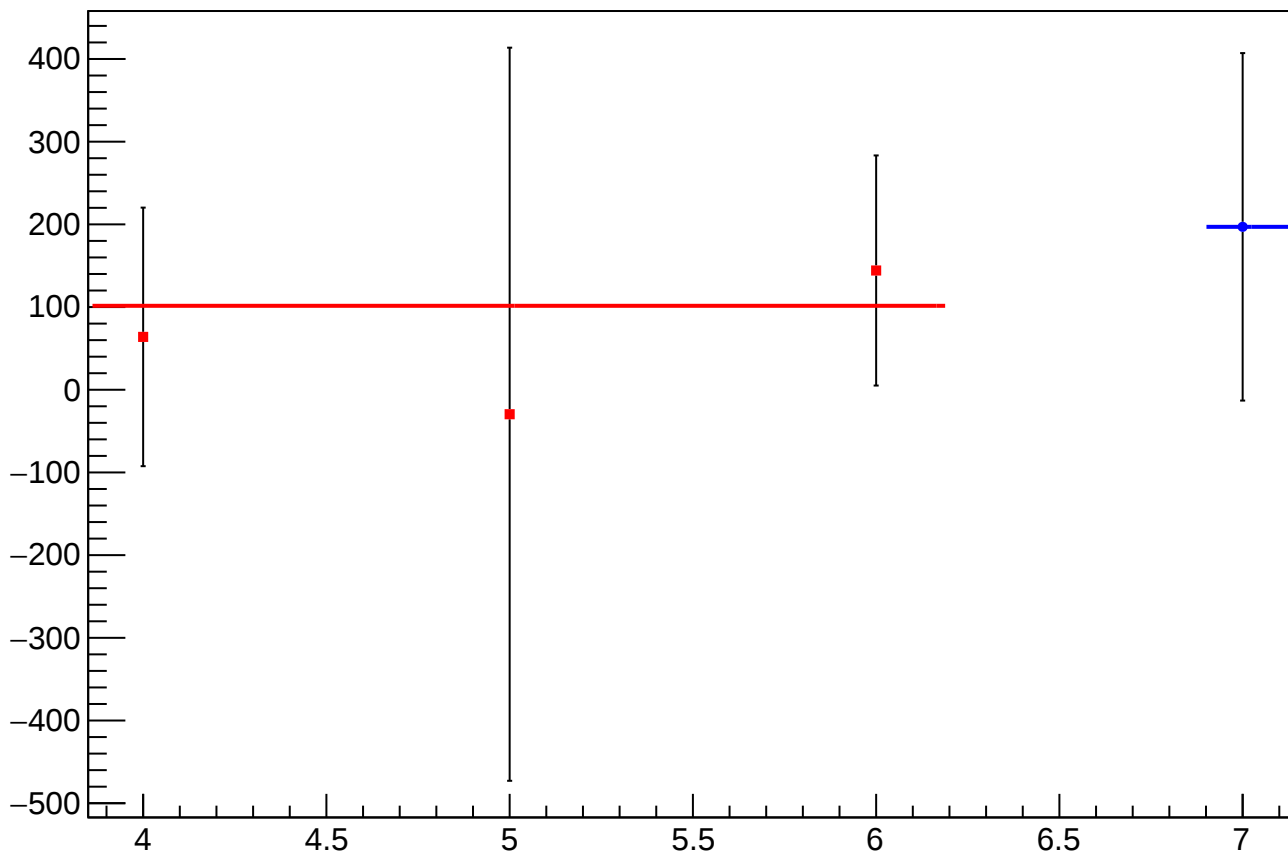
Right Out: 25.451 $\pm$ 0.017 χ^2 /NDF: 386.6/2

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

26.764 $\pm$ 0.036 χ^2 /NDF: 0.0/0

25.451 $\pm$ 0.017 χ^2 /NDF: 386.6/2

asym_bcm_dg_ds_bcm_an_us_agg_avg_mean vs slug



Right In: 197.015+/-210.106 χ^2/NDF : 0.0/0

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

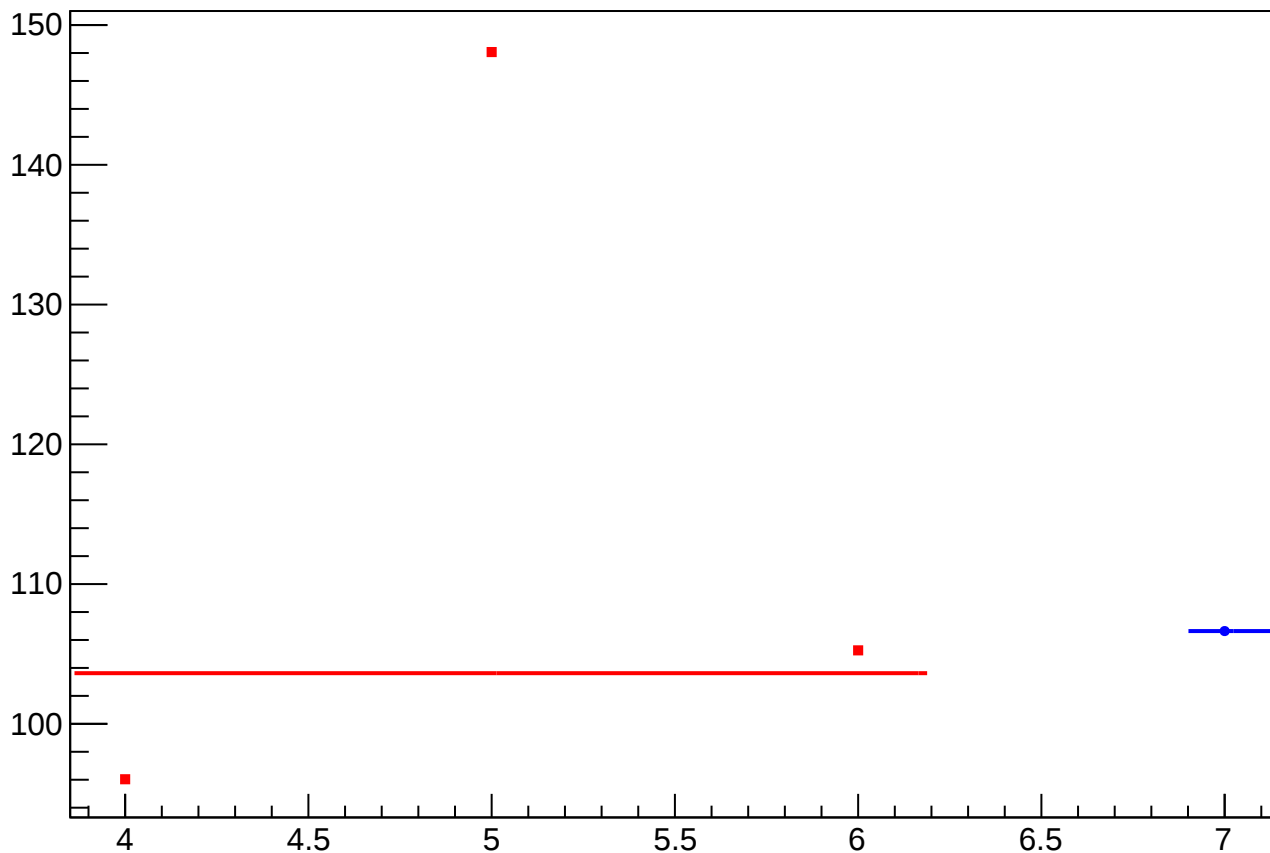
Right Out: 101.520+/-101.192 χ^2/NDF : 0.2/2

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

197.015+/-210.106 χ^2/NDF : 0.0/0

101.520+/-101.192 χ^2/NDF : 0.2/2

asym_bcm_dg_ds_bcm_an_us_agg_avg_rms vs slug



Right In: 106.638 $\pm$ 0.149 χ^2 /NDF: 0.0/0

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

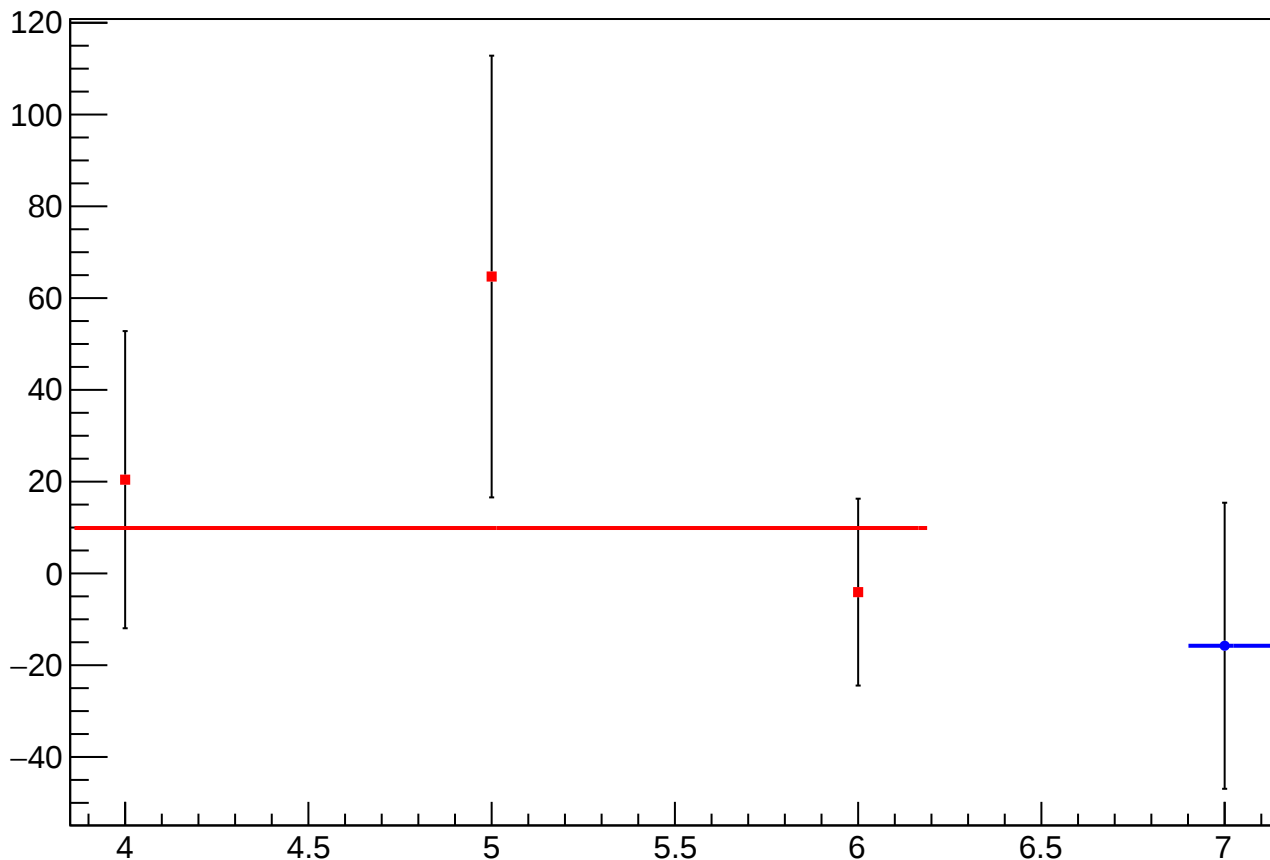
106.638 $\pm$ 0.149 χ^2 /NDF: 0.0/0

Right Out: 103.624 $\pm$ 0.072 χ^2 /NDF: 25093.7/2

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

103.624 $\pm$ 0.072 χ^2 /NDF: 25093.7/2

asym_bcm_dg_ds_bcm_an_us_agg_dd_mean vs slug



Right In: -15.764+/-31.170 χ^2 /NDF: 0.0/0

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

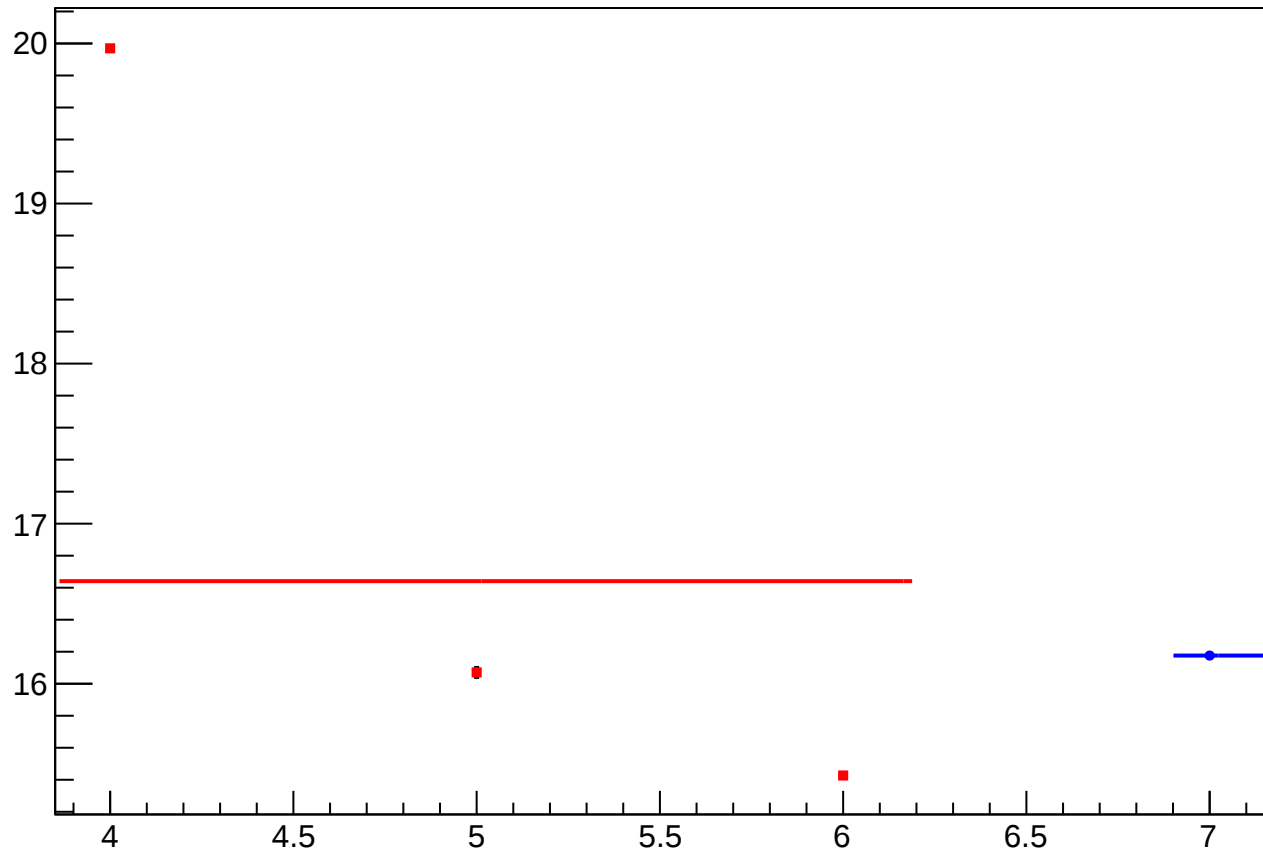
Right Out: 9.897+/-16.227 χ^2 /NDF: 1.9/2

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

-15.764+/-31.170 χ^2 /NDF: 0.0/0

9.897+/-16.227 χ^2 /NDF: 1.9/2

asym_bcm_dg_ds_bcm_an_us_agg_dd_rms vs slug



Right In: 16.176 $\pm$ 0.022 χ^2 /NDF: 0.0/0

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

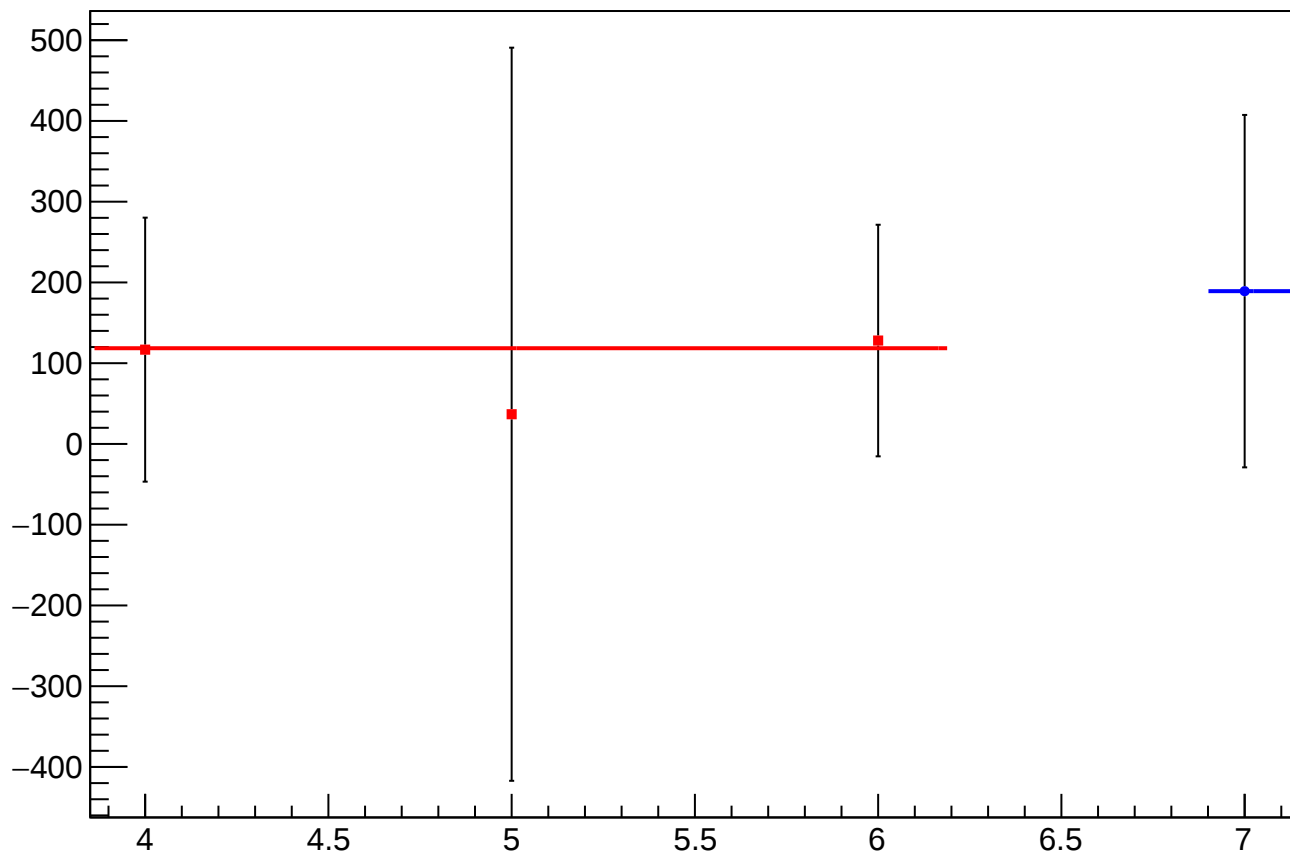
Right Out: 16.641 $\pm$ 0.011 χ^2 /NDF: 28530.7/2

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

16.176 $\pm$ 0.022 χ^2 /NDF: 0.0/0

16.641 $\pm$ 0.011 χ^2 /NDF: 28530.7/2

asym_bcm_dg_us_bcm_dg_ds_agg_avg_mean vs slug



Right In: 189.213 $\pm$ 218.220 χ^2 /NDF: 0.0/0

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

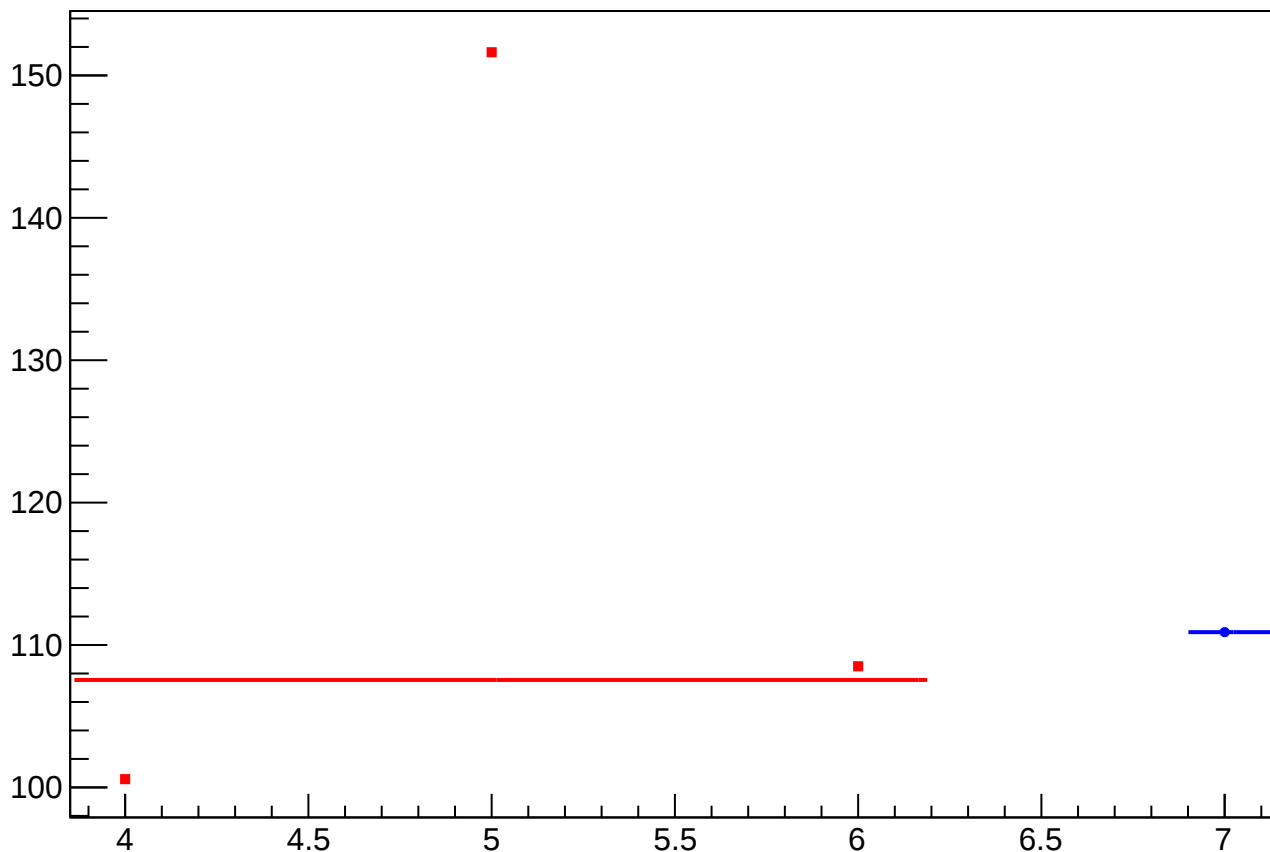
Right Out: 118.532 $\pm$ 104.882 χ^2 /NDF: 0.0/2

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

189.213 $\pm$ 218.220 χ^2 /NDF: 0.0/0

118.532 $\pm$ 104.882 χ^2 /NDF: 0.0/2

asym_bcm_dg_us_bcm_dg_ds_agg_avg_rms vs slug



Right In: 110.904 $\pm$ 0.154 χ^2 /NDF: 0.0/0

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

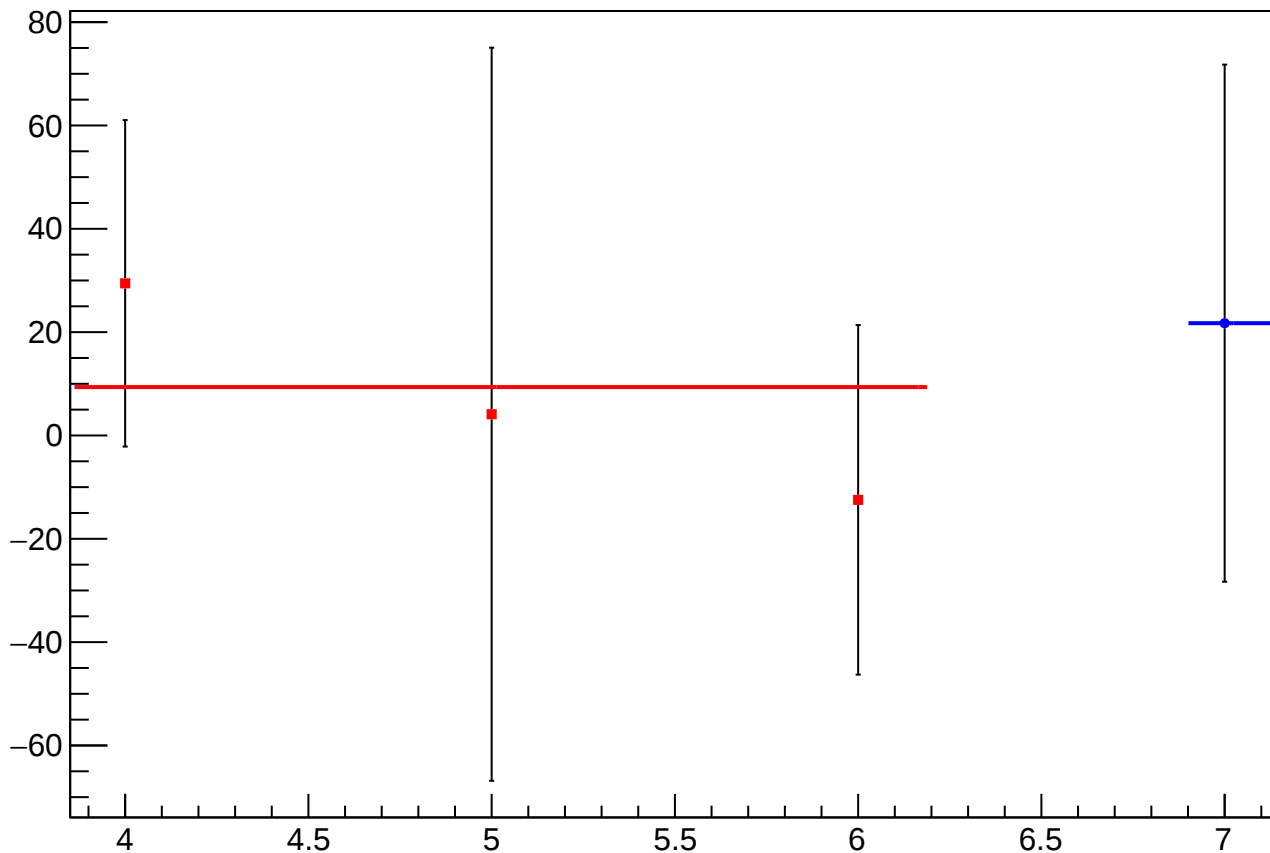
Right Out: 107.546 $\pm$ 0.074 χ^2 /NDF: 22582.9/2

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

110.904 $\pm$ 0.154 χ^2 /NDF: 0.0/0

107.546 $\pm$ 0.074 χ^2 /NDF: 22582.9/2

asym_bcm_dg_us_bcm_dg_ds_agg_dd_mean vs slug



Right In: 21.734+/-50.044 χ^2/NDF : 0.0/0

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

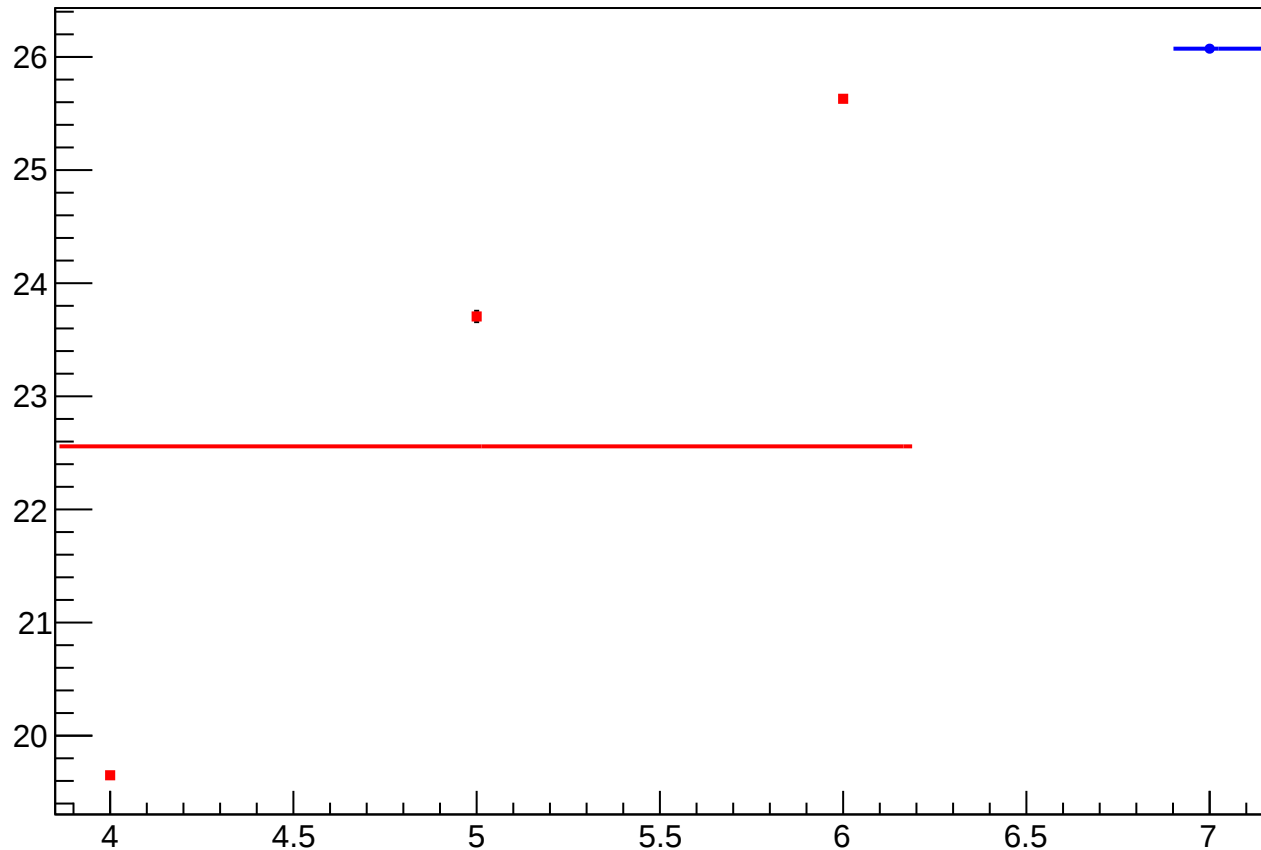
Right Out: 9.366+/-21.958 χ^2/NDF : 0.8/2

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

21.734+/-50.044 χ^2/NDF : 0.0/0

9.366+/-21.958 χ^2/NDF : 0.8/2

asym_bcm_dg_us_bcm_dg_ds_agg_dd_rms vs slug



Right In: 26.073 $\pm$ 0.035 χ^2 /NDF: 0.0/0

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

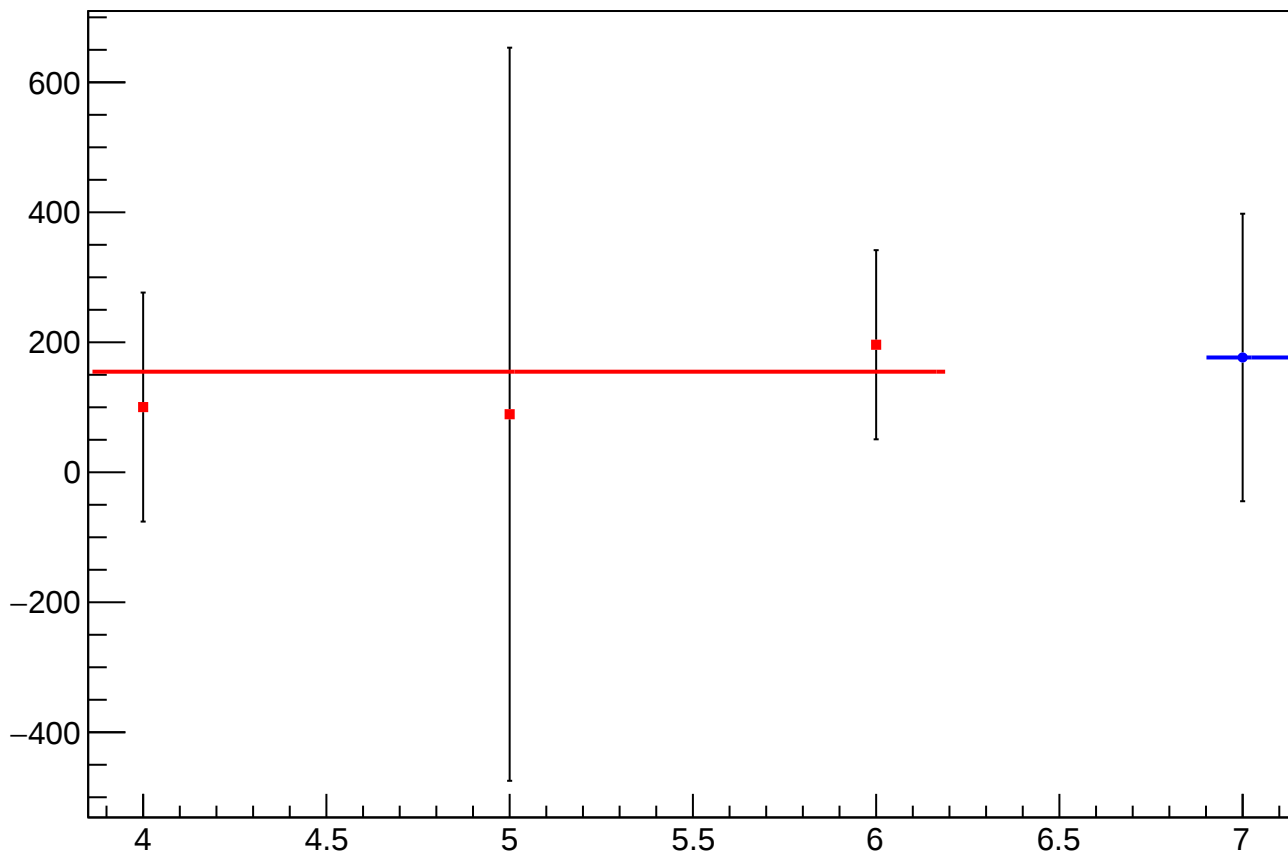
Right Out: 22.558 $\pm$ 0.016 χ^2 /NDF: 33959.5/2

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

26.073 $\pm$ 0.035 χ^2 /NDF: 0.0/0

22.558 $\pm$ 0.016 χ^2 /NDF: 33959.5/2

asym_bcm_cav4cQ_bcm_an_us_agg_avg_mean vs slug



Right In: 176.636 $\pm$ 221.184 χ^2 /NDF: 0.0/0

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

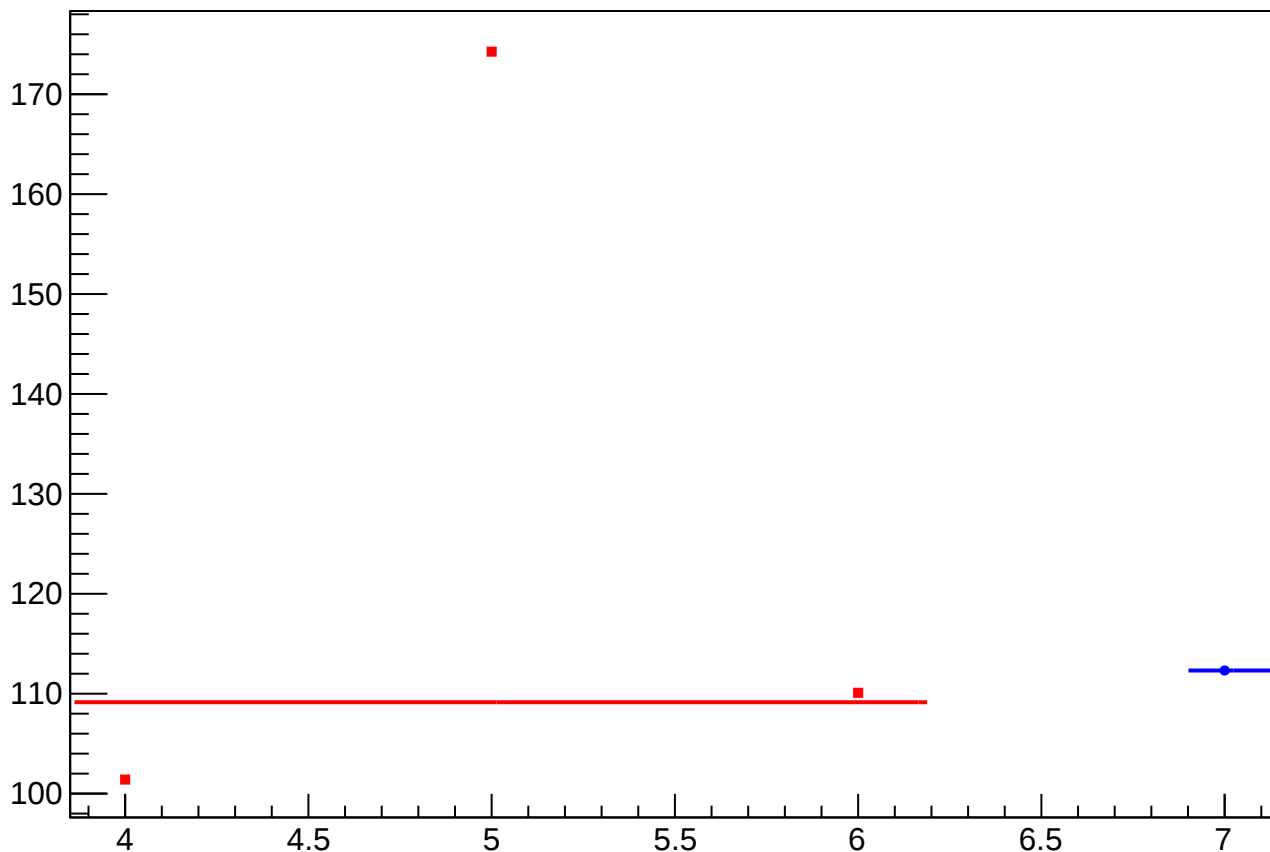
Right Out: 154.767 $\pm$ 110.039 χ^2 /NDF: 0.2/2

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

176.636 $\pm$ 221.184 χ^2 /NDF: 0.0/0

154.767 $\pm$ 110.039 χ^2 /NDF: 0.2/2

asym_bcm_cav4cQ_bcm_an_us_agg_avg_rms vs slug



Right In: 112.320+/-0.156 χ^2/NDF : 0.0/0

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

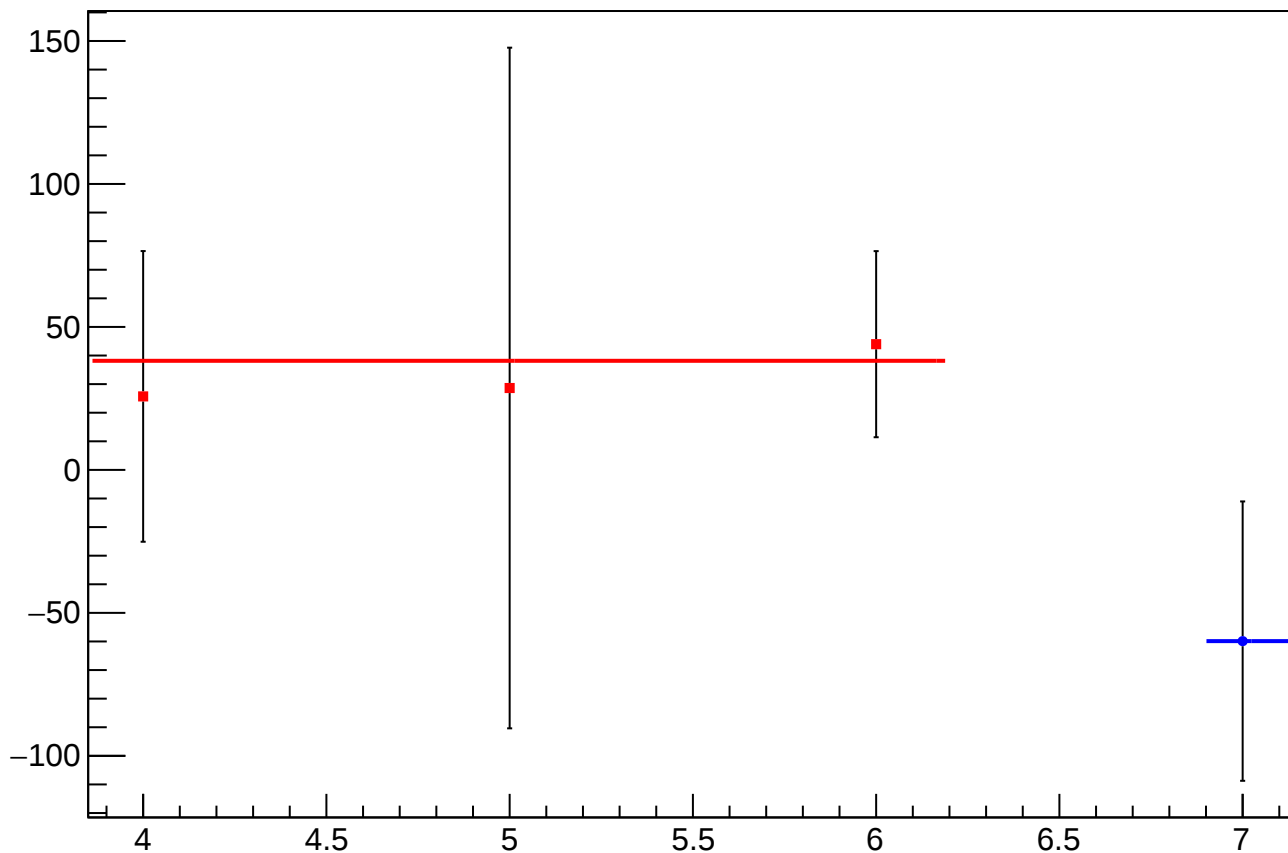
112.320+/-0.156 χ^2/NDF : 0.0/0

Right Out: 109.144+/-0.078 χ^2/NDF : 30602.6/2

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

109.144+/-0.078 χ^2/NDF : 30602.6/2

asym_bcm_cav4cQ_bcm_an_us_agg_dd_mean vs slug



Right In: -59.879+/-48.849 χ^2 /NDF: 0.0/0

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

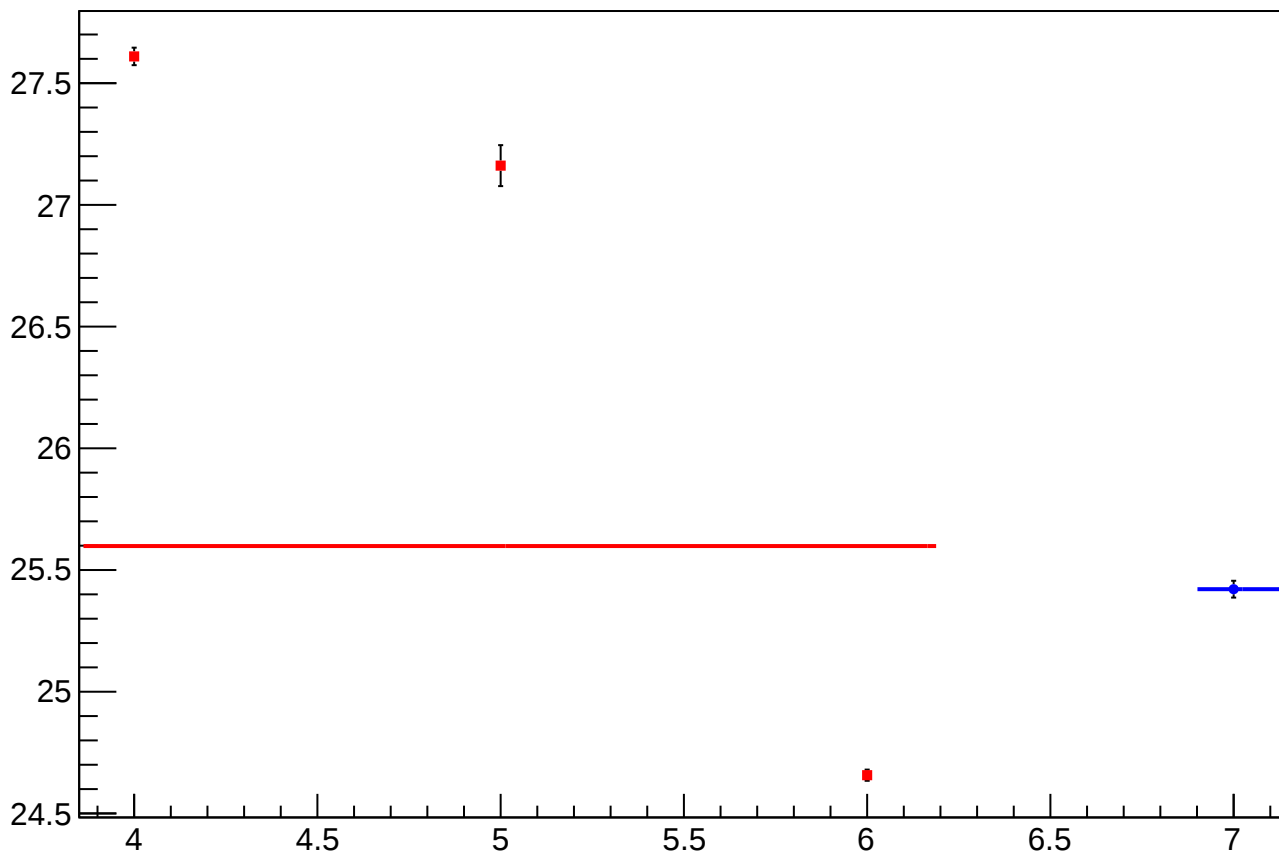
Right Out: 38.153+/-26.709 χ^2 /NDF: 0.1/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-59.879+/-48.849 χ^2 /NDF: 0.0/0

38.153+/-26.709 χ^2 /NDF: 0.1/2

asym_bcm_cav4cQ_bcm_an_us_agg_dd_rms vs slug



Right In: 25.421+/-0.035 χ^2/NDF : 0.0/0

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

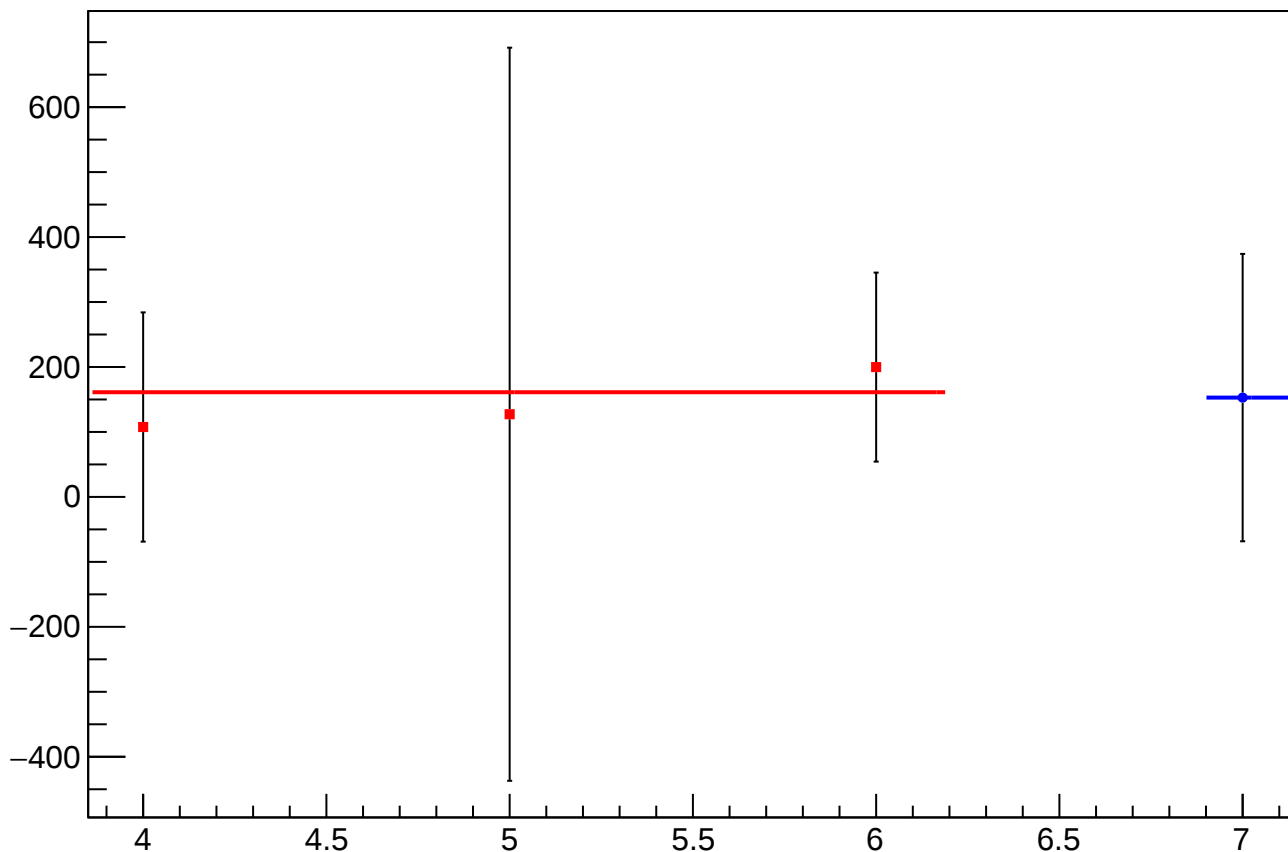
Right Out: 25.598+/-0.019 χ^2/NDF : 5150.3/2

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

25.421+/-0.035 χ^2/NDF : 0.0/0

25.598+/-0.019 χ^2/NDF : 5150.3/2

asym_bcm_cav4cQ_bcm_an_ds_agg_avg_mean vs slug



Right In: 152.875+/-221.190 χ^2/NDF : 0.0/0

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

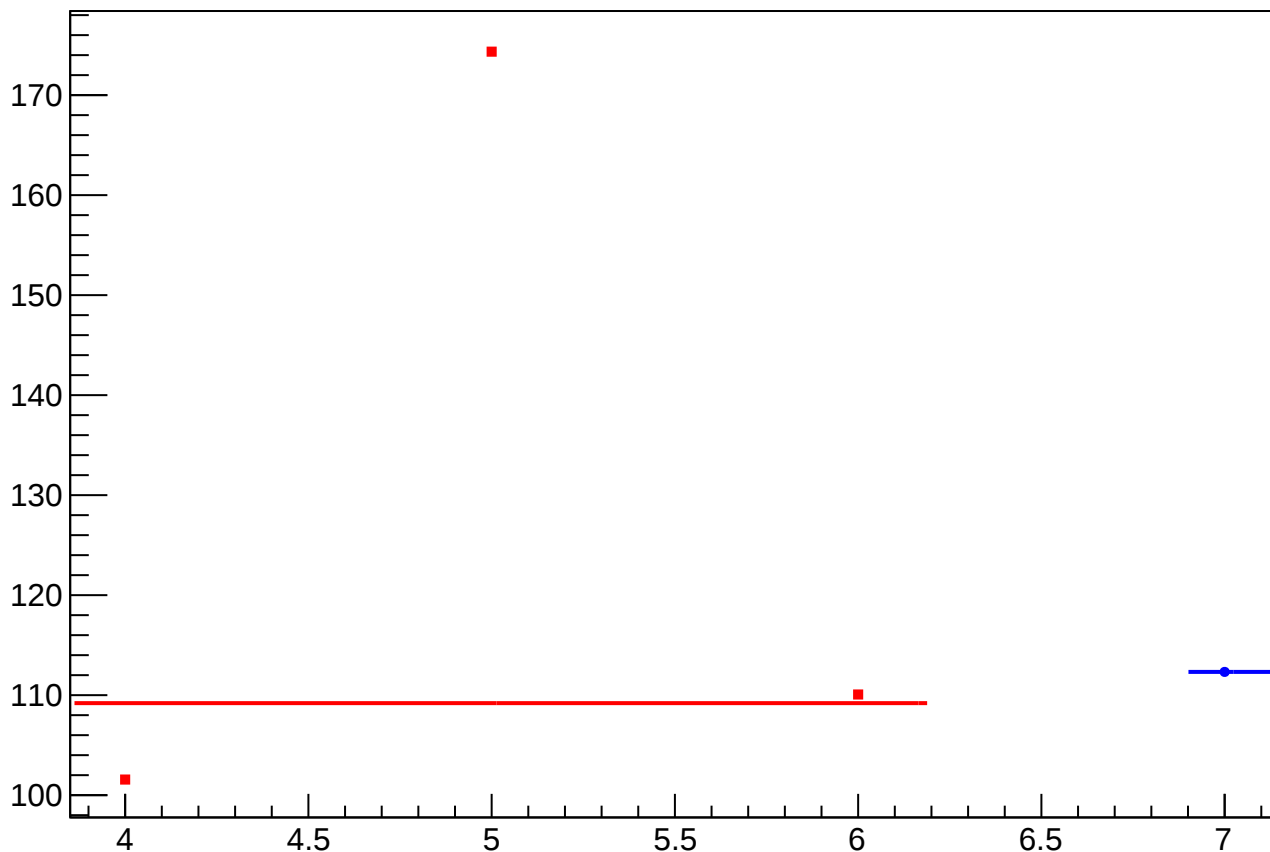
Right Out: 161.162+/-110.092 χ^2/NDF : 0.2/2

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

152.875+/-221.190 χ^2/NDF : 0.0/0

161.162+/-110.092 χ^2/NDF : 0.2/2

asym_bcm_cav4cQ_bcm_an_ds_agg_avg_rms vs slug



Right In: 112.326+/-0.156 χ^2/NDF : 0.0/0

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

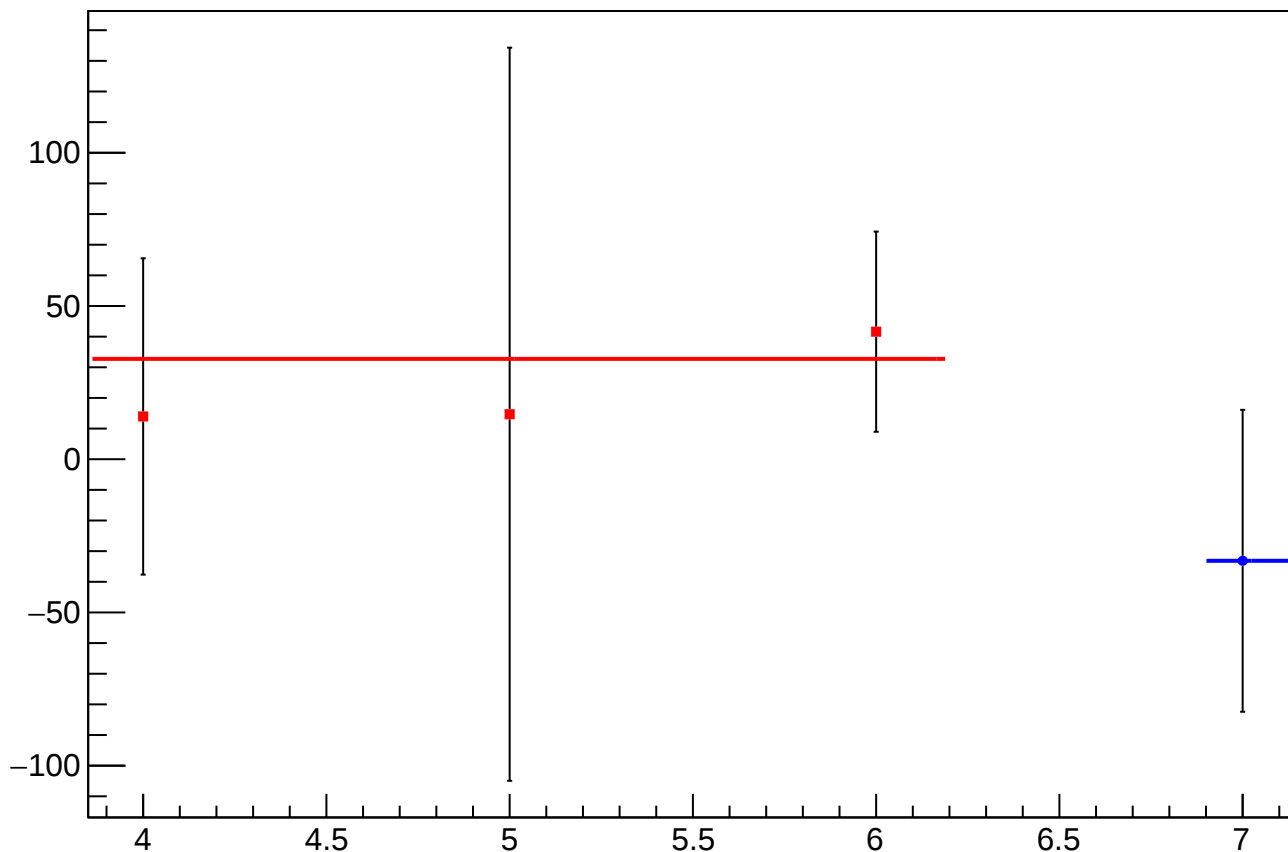
112.326+/-0.156 χ^2/NDF : 0.0/0

Right Out: 109.203+/-0.078 χ^2/NDF : 30478.9/2

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

109.203+/-0.078 χ^2/NDF : 30478.9/2

asym_bcm_cav4cQ_bcm_an_ds_agg_dd_mean vs slug



Right In: -33.144+/-49.259 χ^2 /NDF: 0.0/0

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

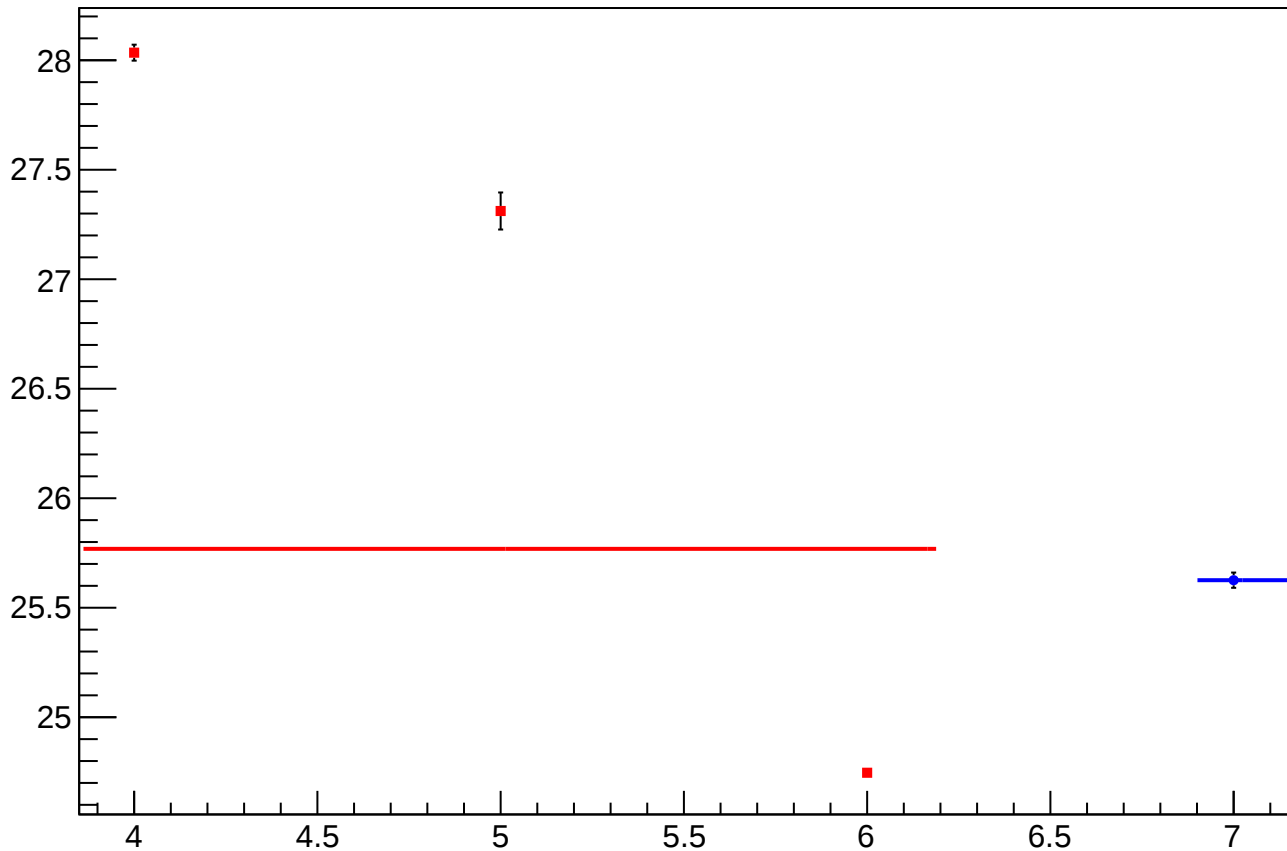
Right Out: 32.750+/-26.893 χ^2 /NDF: 0.2/2

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

-33.144+/-49.259 χ^2 /NDF: 0.0/0

32.750+/-26.893 χ^2 /NDF: 0.2/2

asym_bcm_cav4cQ_bcm_an_ds_agg_dd_rms vs slug



Right In: 25.626+/-0.035 χ^2/NDF : 0.0/0

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

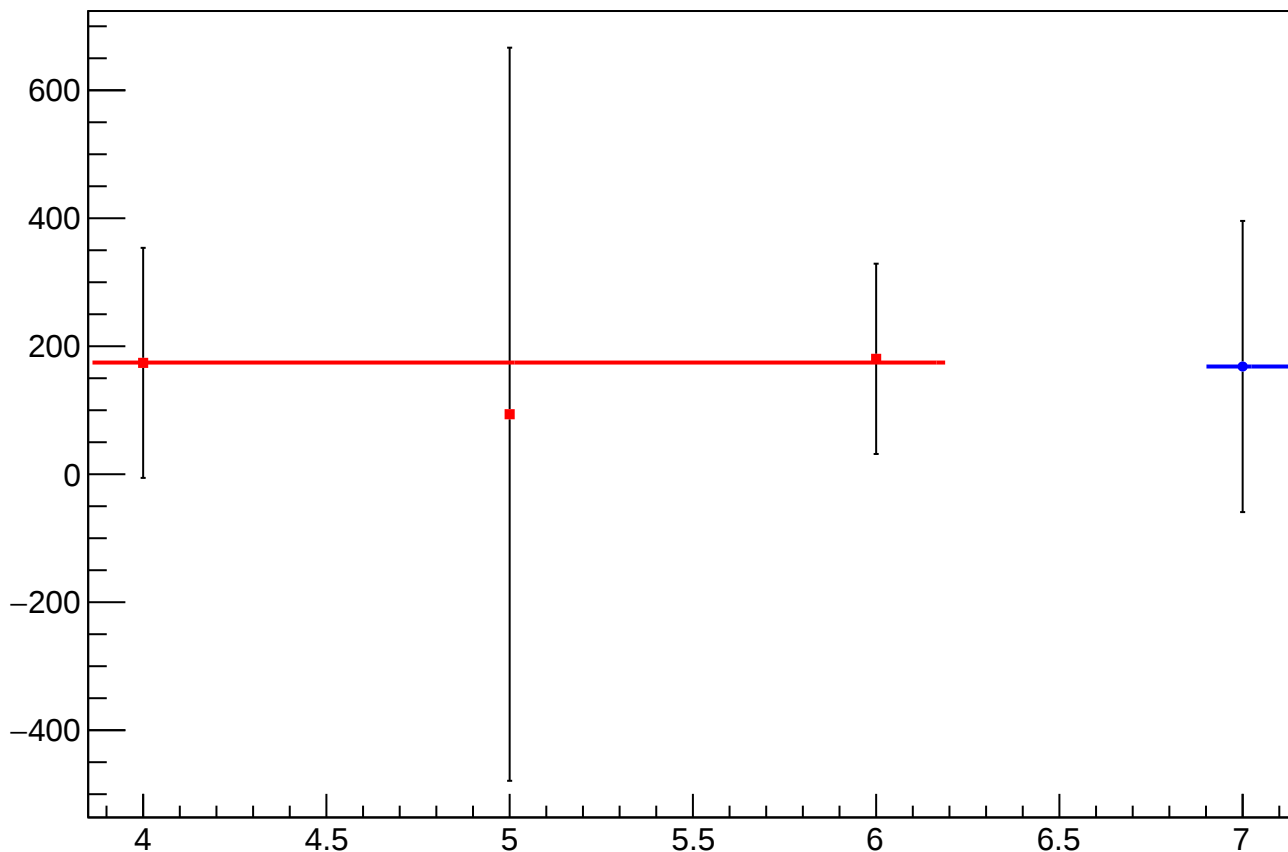
25.626+/-0.035 χ^2/NDF : 0.0/0

Right Out: 25.769+/-0.019 χ^2/NDF : 6146.5/2

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

25.769+/-0.019 χ^2/NDF : 6146.5/2

asym_bcm_cav4cQ_bcm_dg_us_agg_avg_mean vs slug



Right In: 168.331+/-227.503 χ^2/NDF : 0.0/0

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

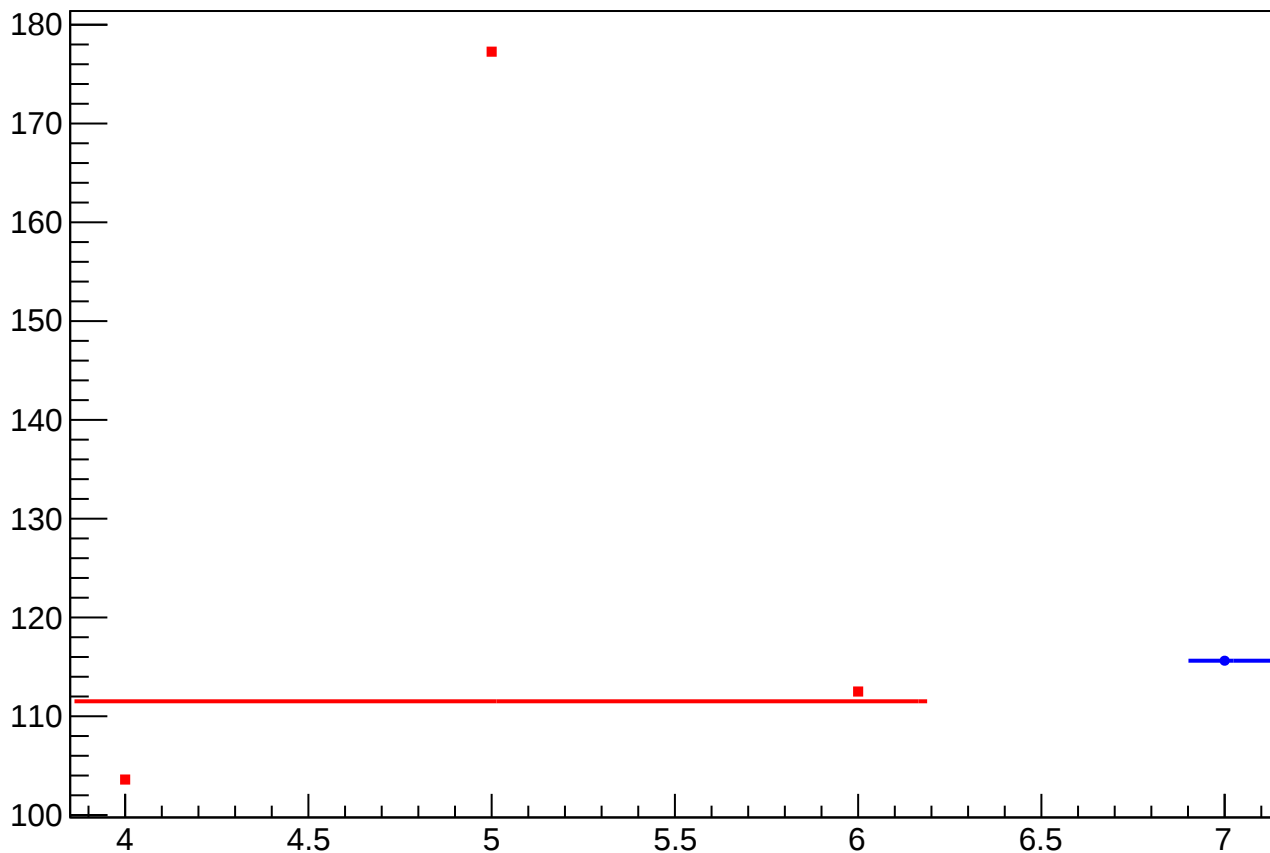
Right Out: 174.525+/-112.344 χ^2/NDF : 0.0/2

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

168.331+/-227.503 χ^2/NDF : 0.0/0

174.525+/-112.344 χ^2/NDF : 0.0/2

asym_bcm_cav4cQ_bcm_dg_us_agg_avg_rms vs slug



Right In: 115.623 $\pm$ 0.161 χ^2 /NDF: 0.0/0

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

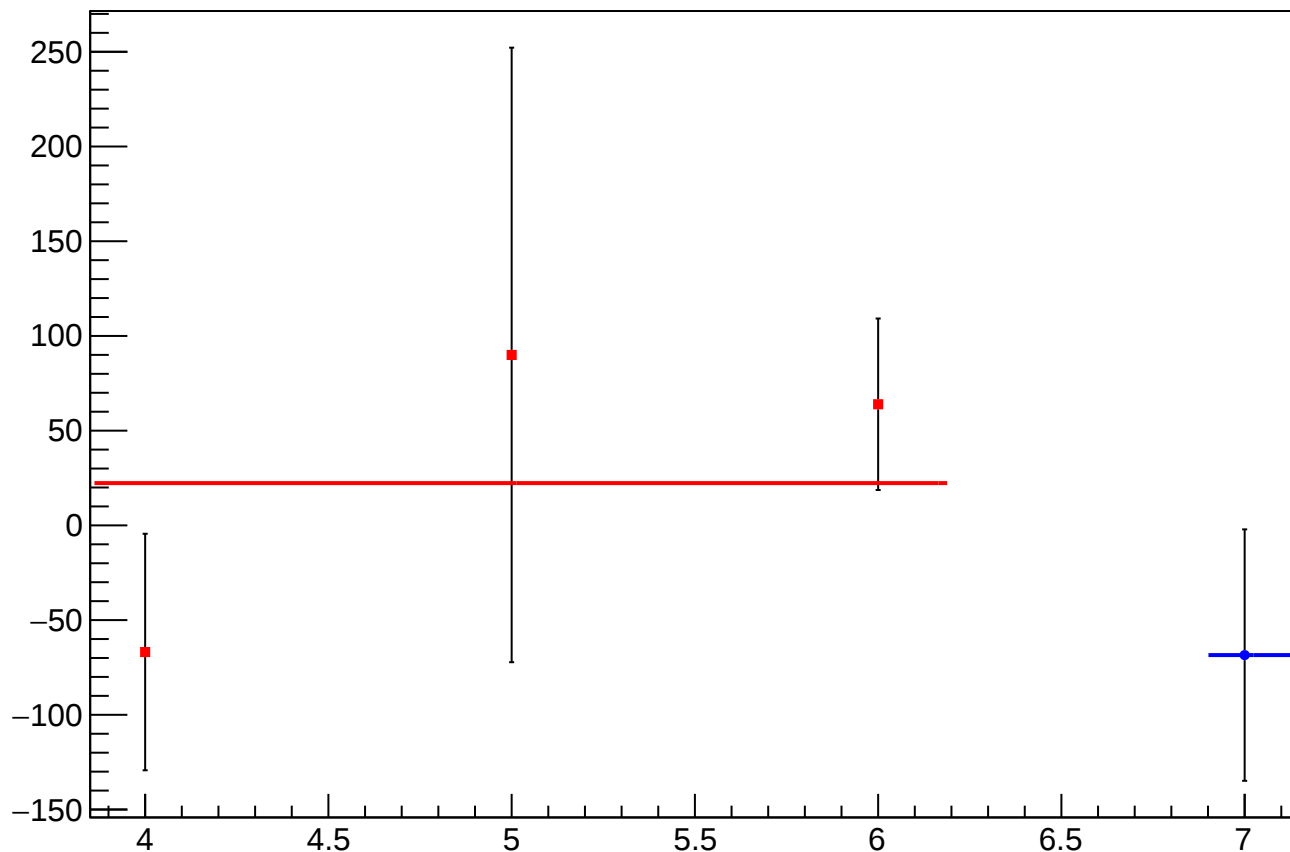
115.623 $\pm$ 0.161 χ^2 /NDF: 0.0/0

Right Out: 111.516 $\pm$ 0.079 χ^2 /NDF: 30328.4/2

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

111.516 $\pm$ 0.079 χ^2 /NDF: 30328.4/2

asym_bcm_cav4cQ_bcm_dg_us_agg_dd_mean vs slug



Right In: -68.471 $\pm$ 66.364 χ^2 /NDF: 0.0/0

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

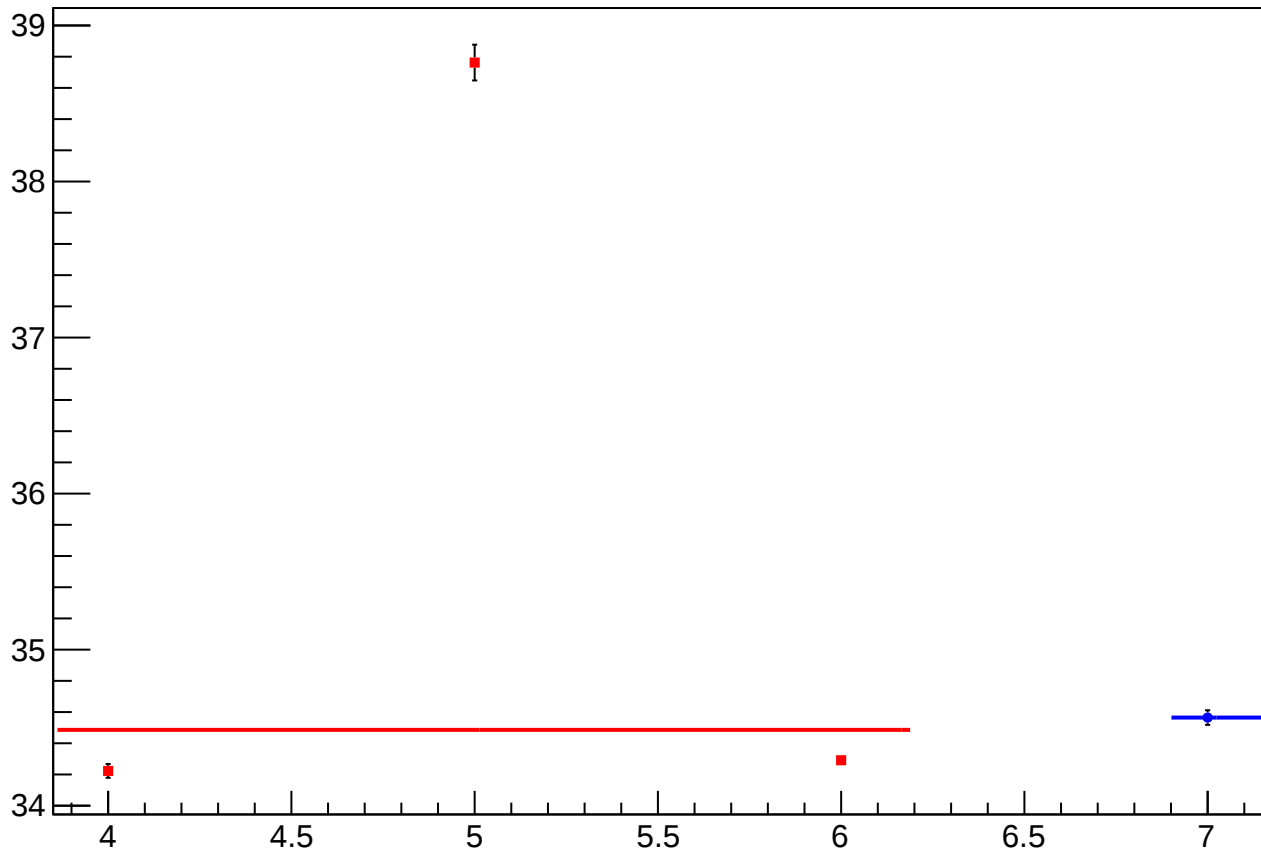
Right Out: 22.318 $\pm$ 35.746 χ^2 /NDF: 3.1/2

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

-68.471 $\pm$ 66.364 χ^2 /NDF: 0.0/0

22.318 $\pm$ 35.746 χ^2 /NDF: 3.1/2

asym_bcm_cav4cQ_bcm_dg_us_agg_dd_rms vs slug



Right In: 34.565+/-0.047 χ^2/NDF : 0.0/0

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

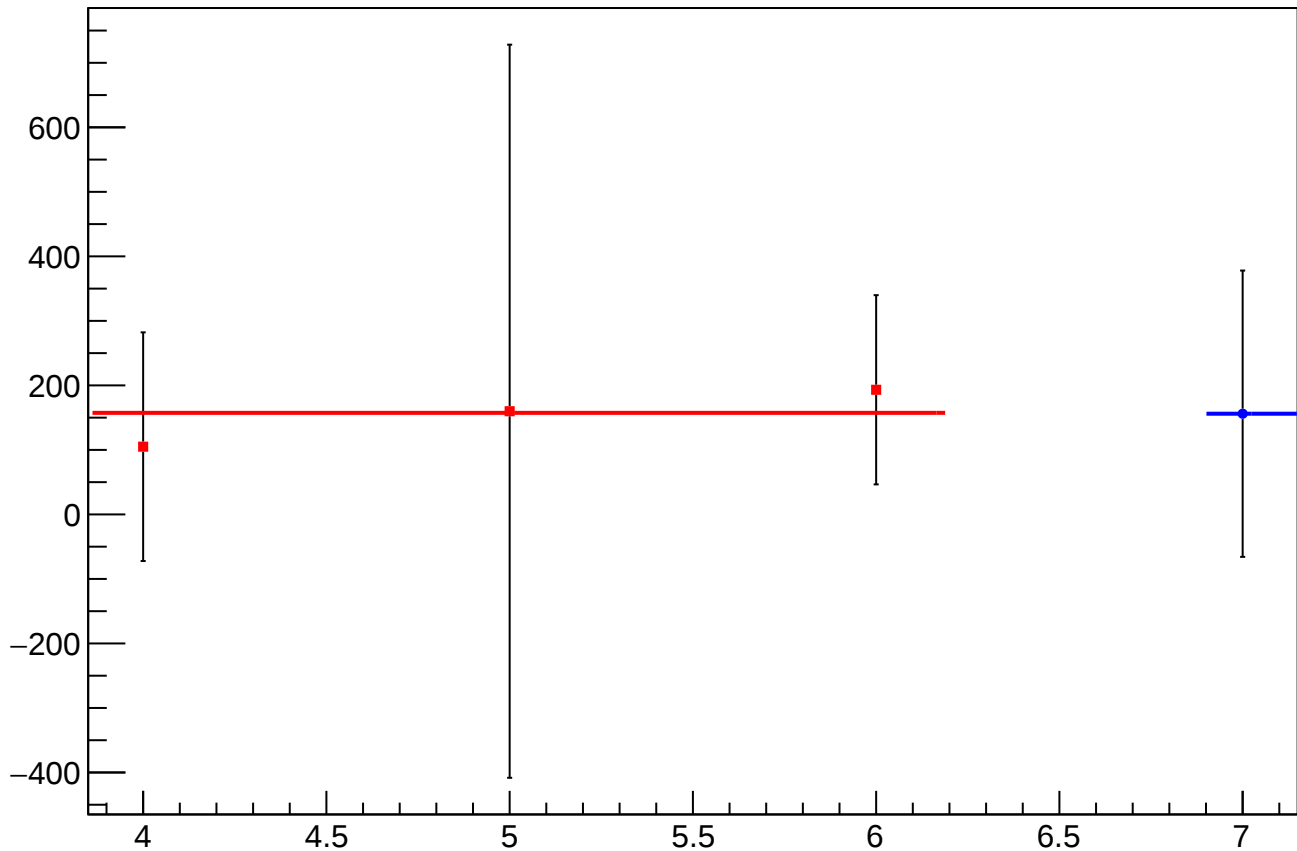
34.565+/-0.047 χ^2/NDF : 0.0/0

Right Out: 34.486+/-0.025 χ^2/NDF : 1462.7/2

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

34.486+/-0.025 χ^2/NDF : 1462.7/2

asym_bcm_cav4cQ_bcm_dg_ds_agg_avg_mean vs slug



Right In: 156.089 $\pm$ 221.889 χ^2 /NDF: 0.0/0

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

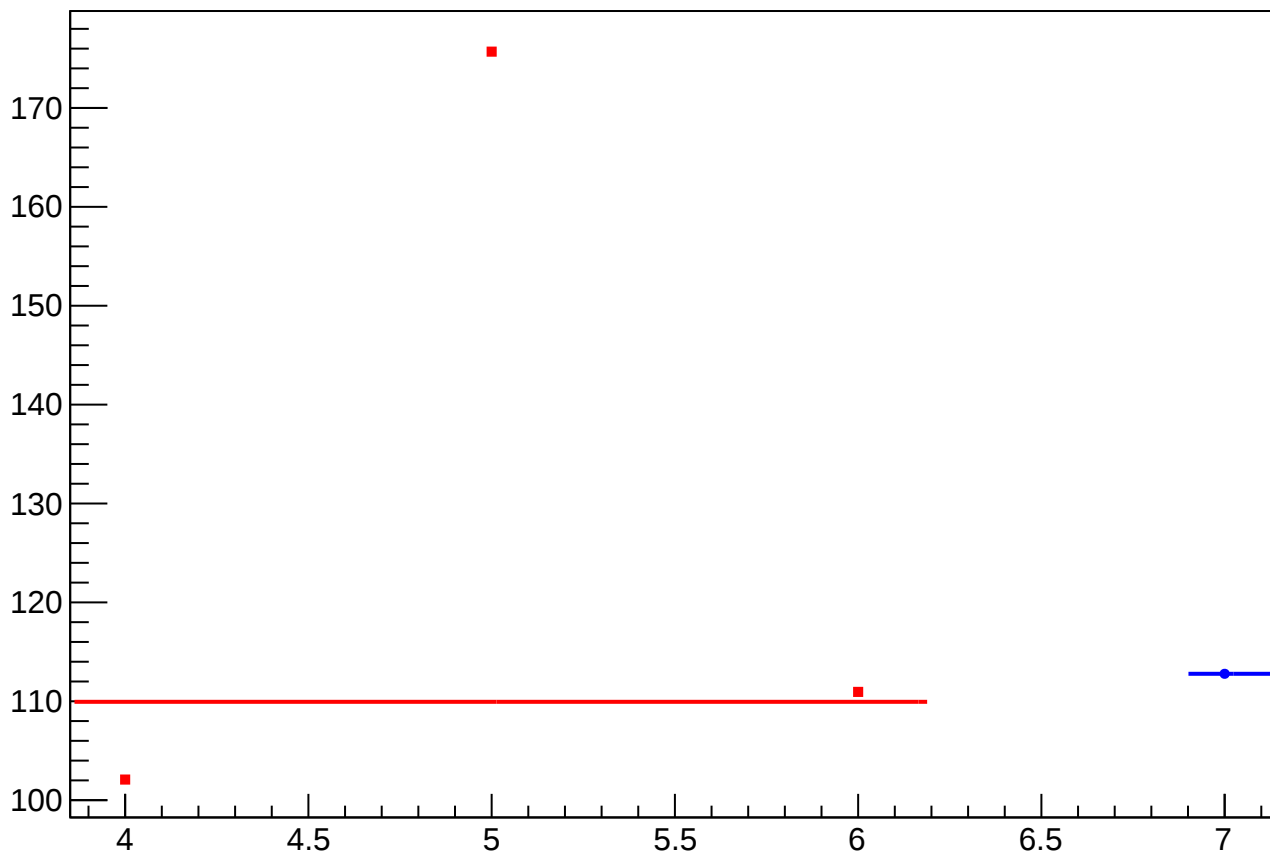
Right Out: 157.447 $\pm$ 110.818 χ^2 /NDF: 0.1/2

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

156.089 $\pm$ 221.889 χ^2 /NDF: 0.0/0

157.447 $\pm$ 110.818 χ^2 /NDF: 0.1/2

asym_bcm_cav4cQ_bcm_dg_ds_agg_avg_rms vs slug



Right In: 112.779 $\pm$ 0.157 χ^2 /NDF: 0.0/0

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

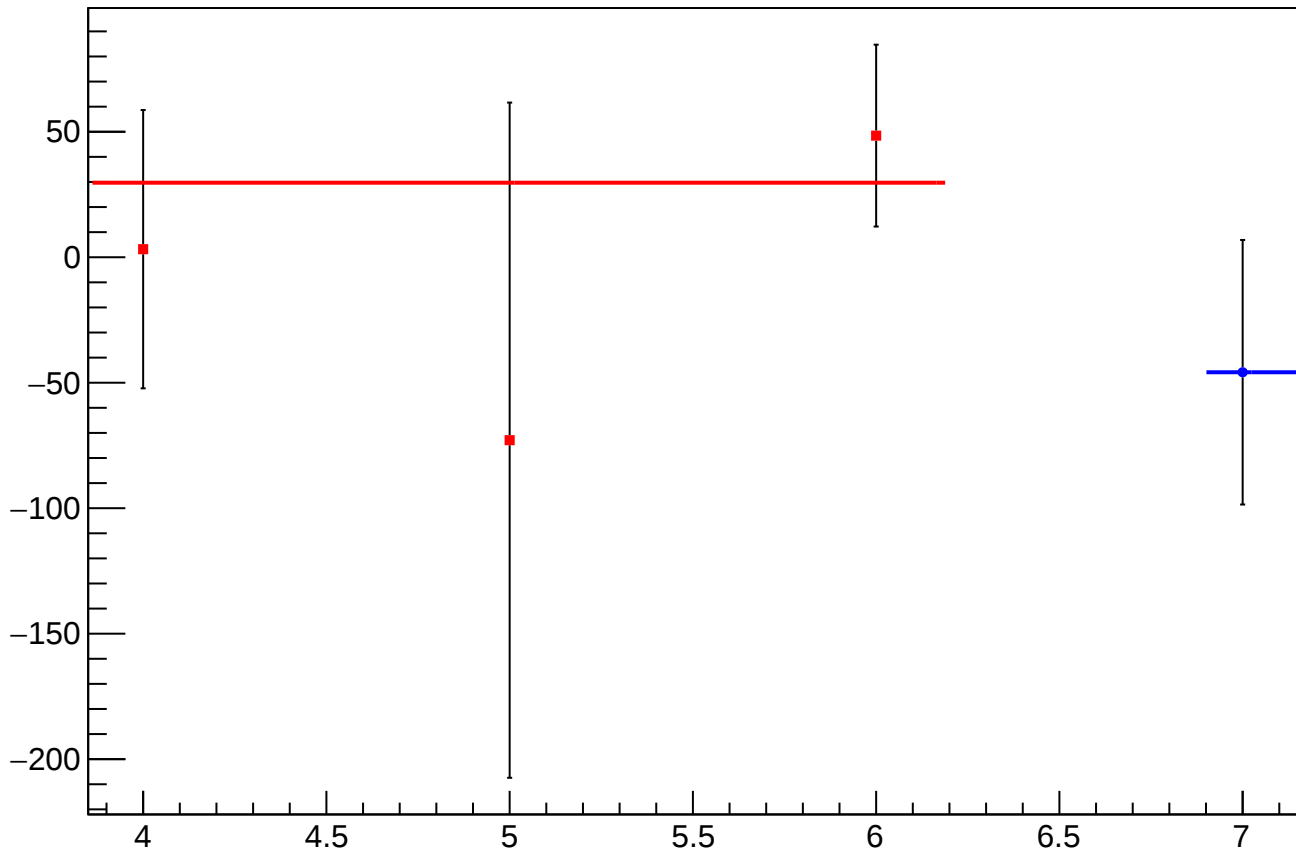
112.779 $\pm$ 0.157 χ^2 /NDF: 0.0/0

Right Out: 109.946 $\pm$ 0.078 χ^2 /NDF: 30809.8/2

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

109.946 $\pm$ 0.078 χ^2 /NDF: 30809.8/2

asym_bcm_cav4cQ_bcm_dg_ds_agg_dd_mean vs slug



Right In: -45.828 $\pm$ 52.709 χ^2 /NDF: 0.0/0

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

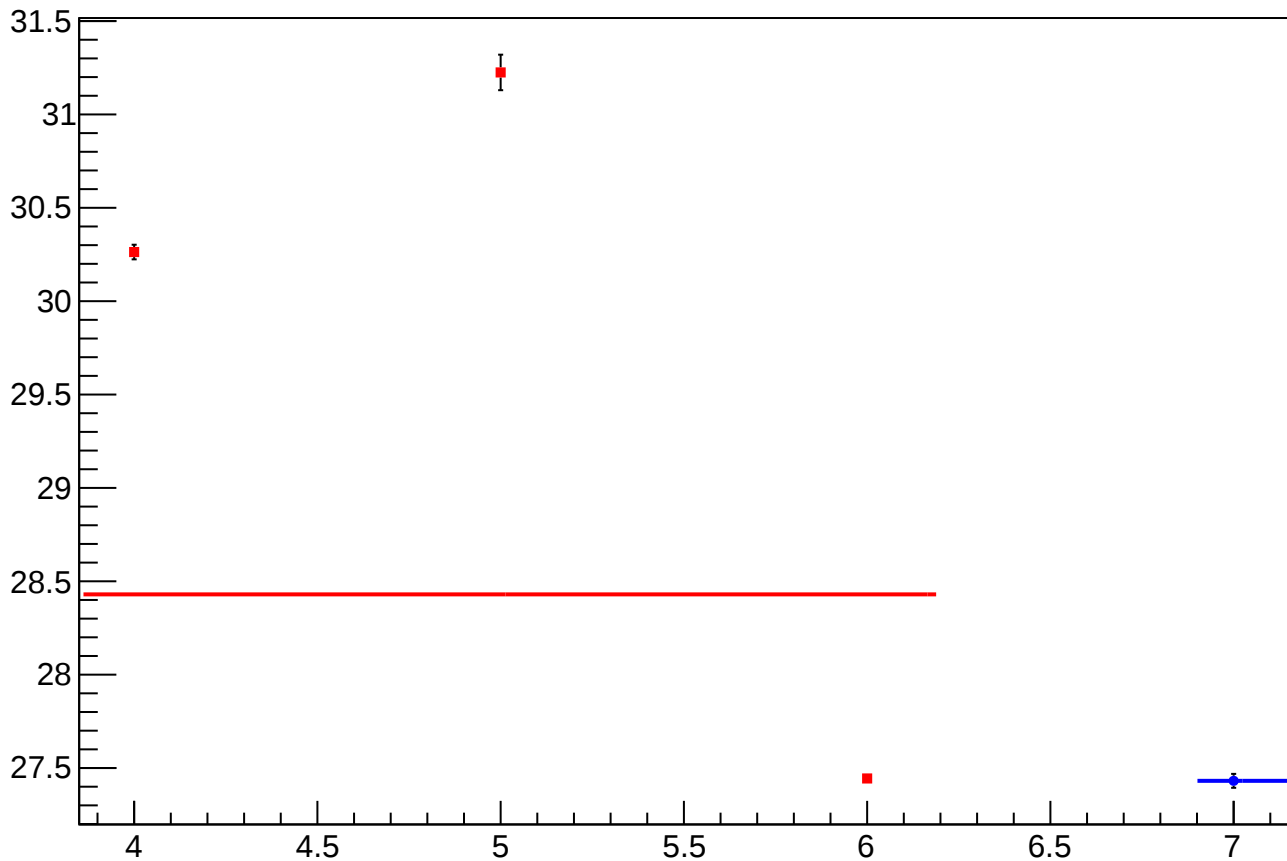
Right Out: 29.704 $\pm$ 29.592 χ^2 /NDF: 1.1/2

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

-45.828 $\pm$ 52.709 χ^2 /NDF: 0.0/0

29.704 $\pm$ 29.592 χ^2 /NDF: 1.1/2

asym_bcm_cav4cQ_bcm_dg_ds_agg_dd_rms vs slug



Right In: 27.431+/-0.037 χ^2 /NDF: 0.0/0

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

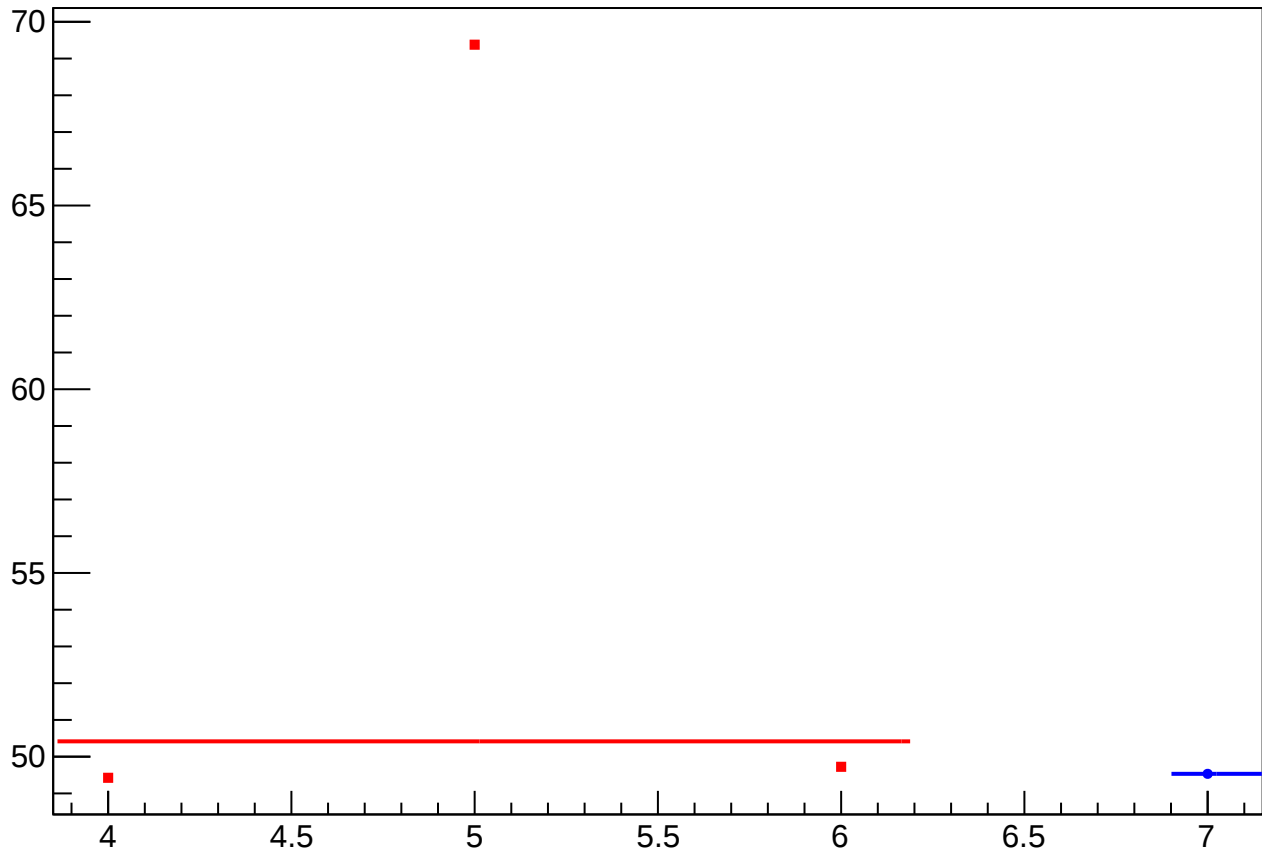
Right Out: 28.430+/-0.021 χ^2 /NDF: 4529.4/2

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

27.431+/-0.037 χ^2 /NDF: 0.0/0

28.430+/-0.021 χ^2 /NDF: 4529.4/2

yield_bcm_an_ds_mean vs slug



Right In: 49.533+/-0.000 χ^2/NDF : 0.0/0

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

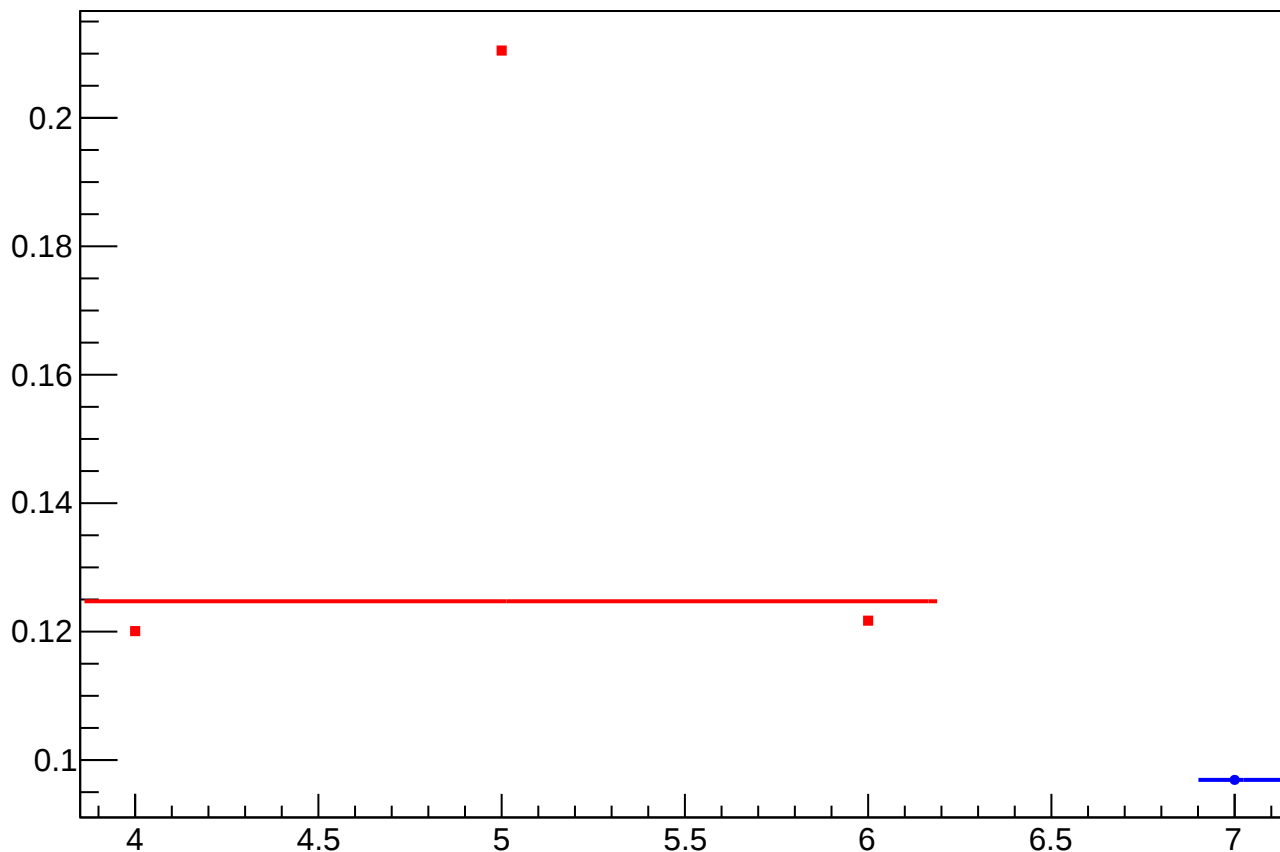
Right Out: 50.417+/-0.000 χ^2/NDF : 937555912.4/2

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

49.533+/-0.000 χ^2/NDF : 0.0/0

50.417+/-0.000 χ^2/NDF : 937555912.4/2

yield_bcm_an_ds_rms vs slug



Right In: 0.097+/-0.000 χ^2/NDF : 0.0/0

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

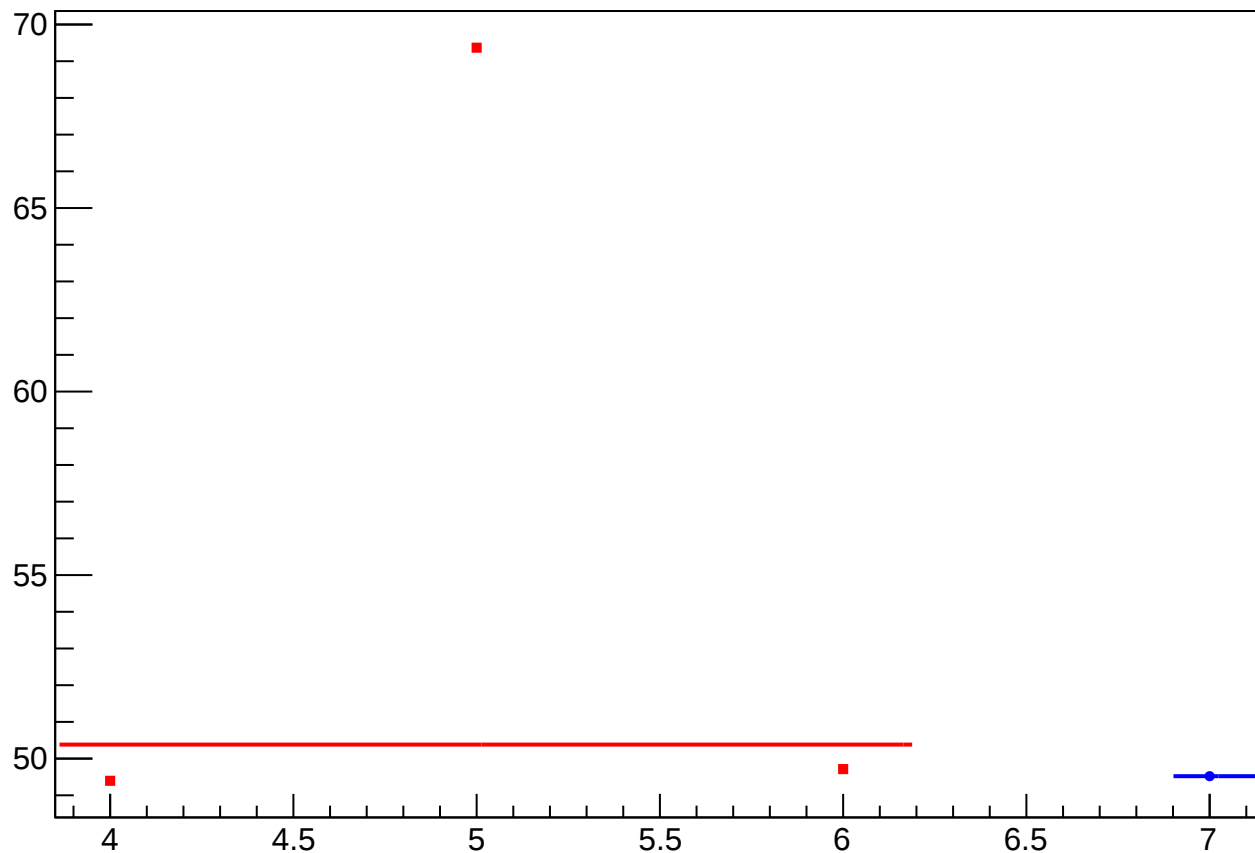
Right Out: 0.125+/-0.000 χ^2/NDF : 38383.9/2

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

0.097+/-0.000 χ^2/NDF : 0.0/0

0.125+/-0.000 χ^2/NDF : 38383.9/2

yield_bcm_an_ds3_mean vs slug



Right In: 49.521+/-0.000 χ^2/NDF : 0.0/0

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

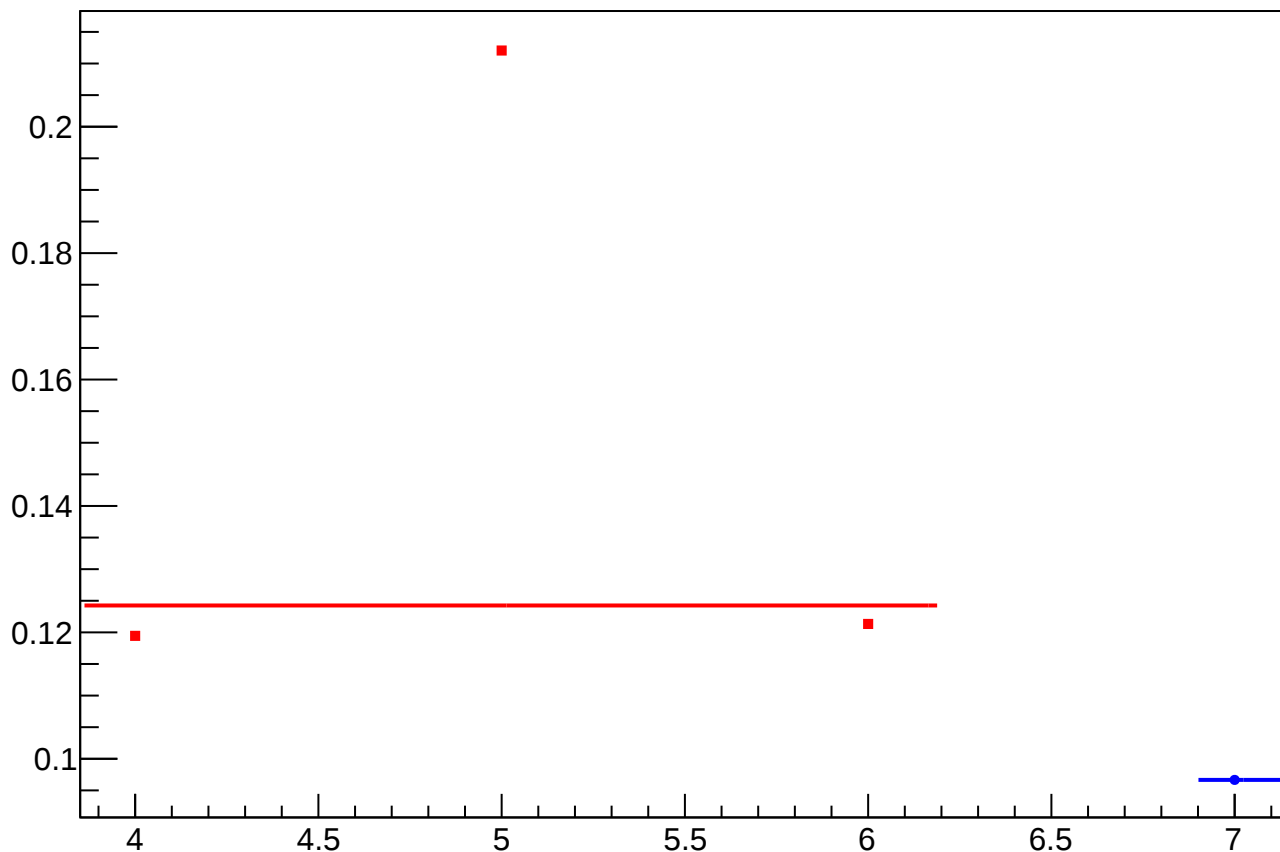
Right Out: 50.382+/-0.000 χ^2/NDF : 925686739.6/2

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

49.521+/-0.000 χ^2/NDF : 0.0/0

50.382+/-0.000 χ^2/NDF : 925686739.6/2

yield_bcm_an_ds3_rms vs slug



Right In: 0.097 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

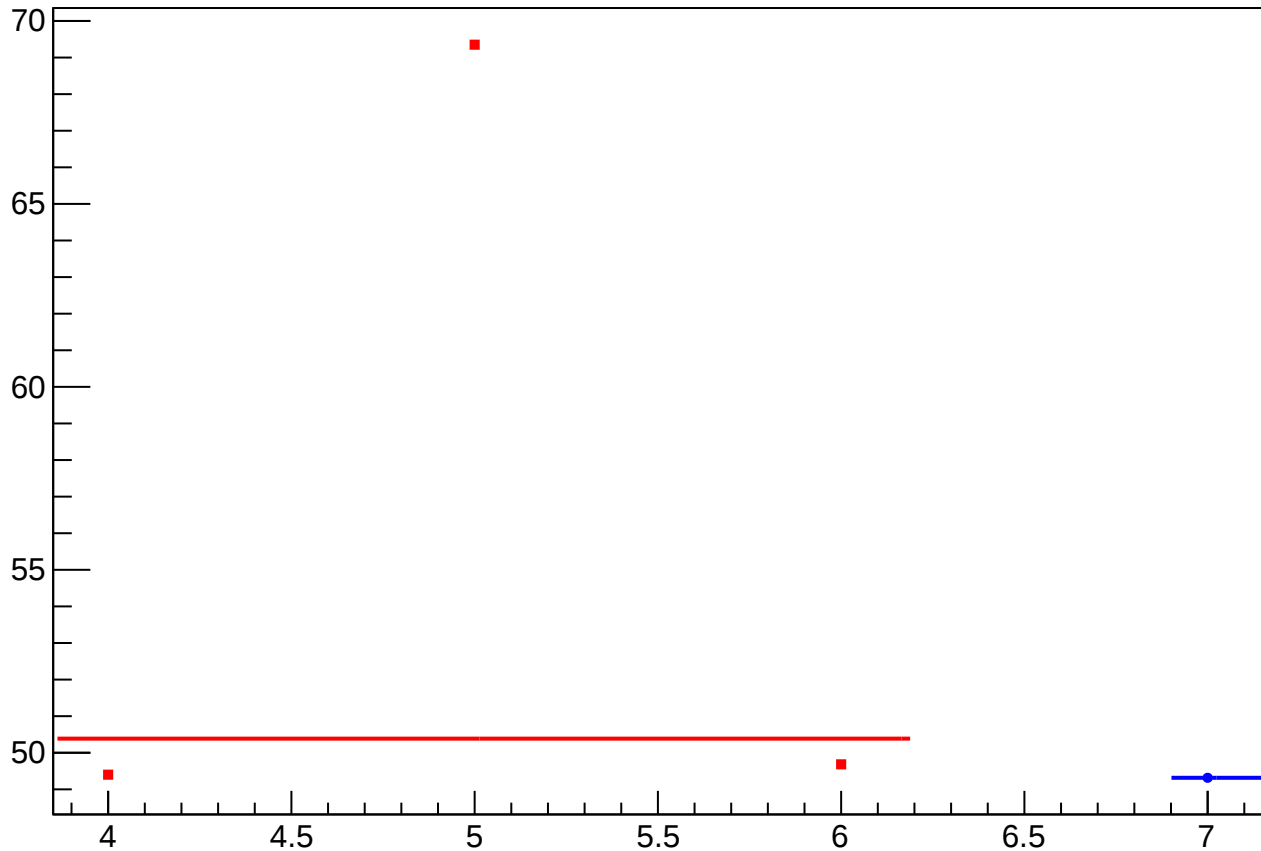
Right Out: 0.124 $\pm$ 0.000 χ^2 /NDF: 39632.2/2

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

0.097 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.124 $\pm$ 0.000 χ^2 /NDF: 39632.2/2

yield_bcm_an_us_mean vs slug



Right In: 49.316+/-0.000 χ^2/NDF : 0.0/0

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

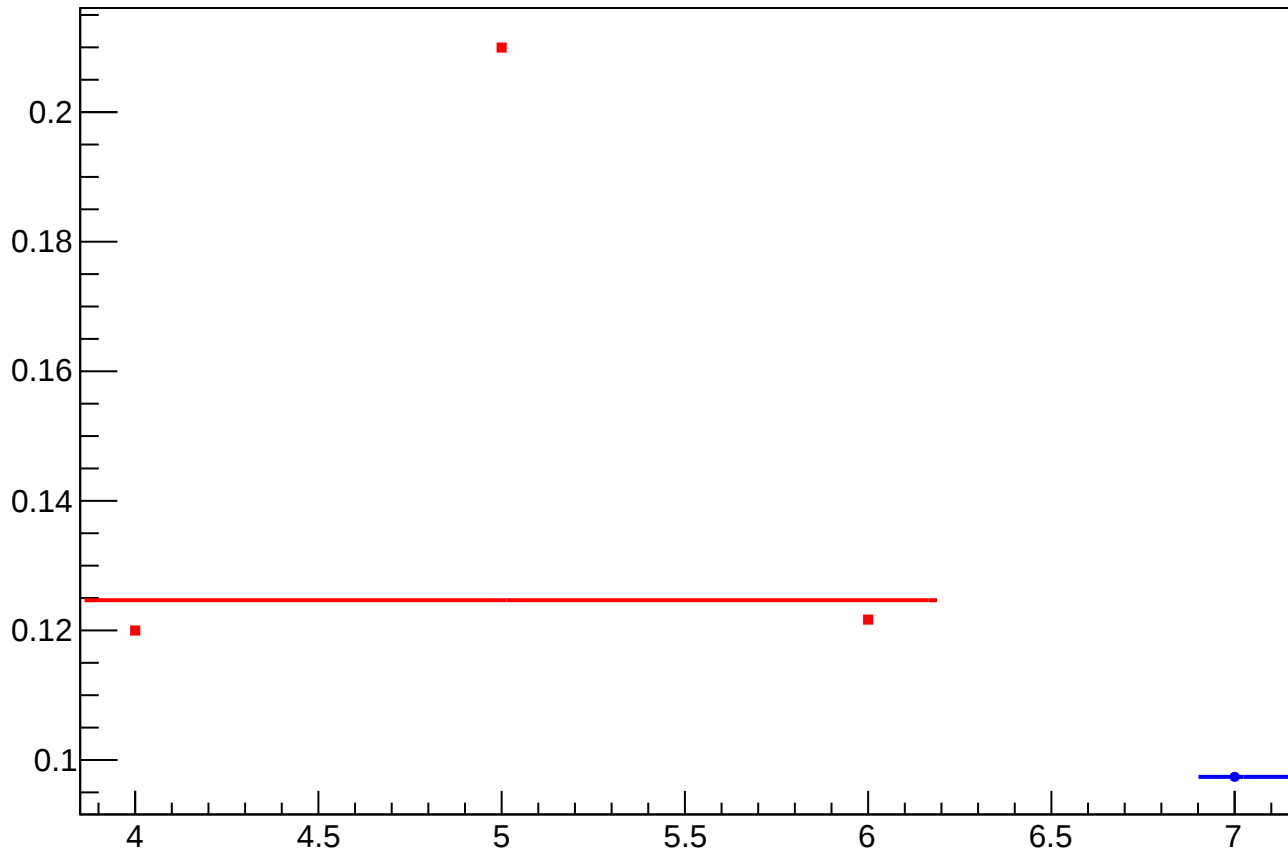
Right Out: 50.386+/-0.000 χ^2/NDF : 942578991.7/2

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

49.316+/-0.000 χ^2/NDF : 0.0/0

50.386+/-0.000 χ^2/NDF : 942578991.7/2

yield_bcm_an_us_rms vs slug



Right In: 0.097+/-0.000 χ^2/NDF : 0.0/0

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

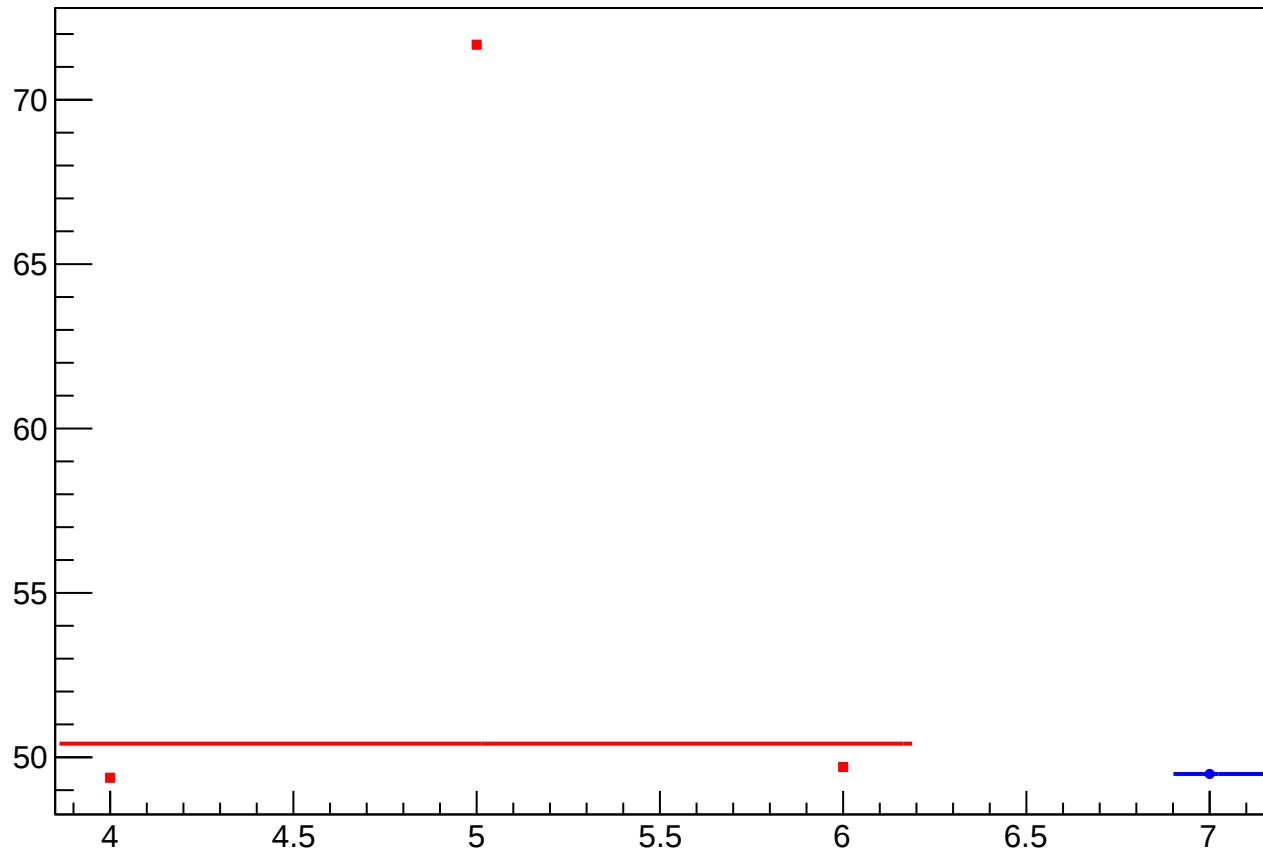
Right Out: 0.125+/-0.000 χ^2/NDF : 38174.5/2

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

0.097+/-0.000 χ^2/NDF : 0.0/0

0.125+/-0.000 χ^2/NDF : 38174.5/2

yield_bcm_dg_us_mean vs slug



Right In: 49.493+/-0.000 χ^2/NDF : 0.0/0

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

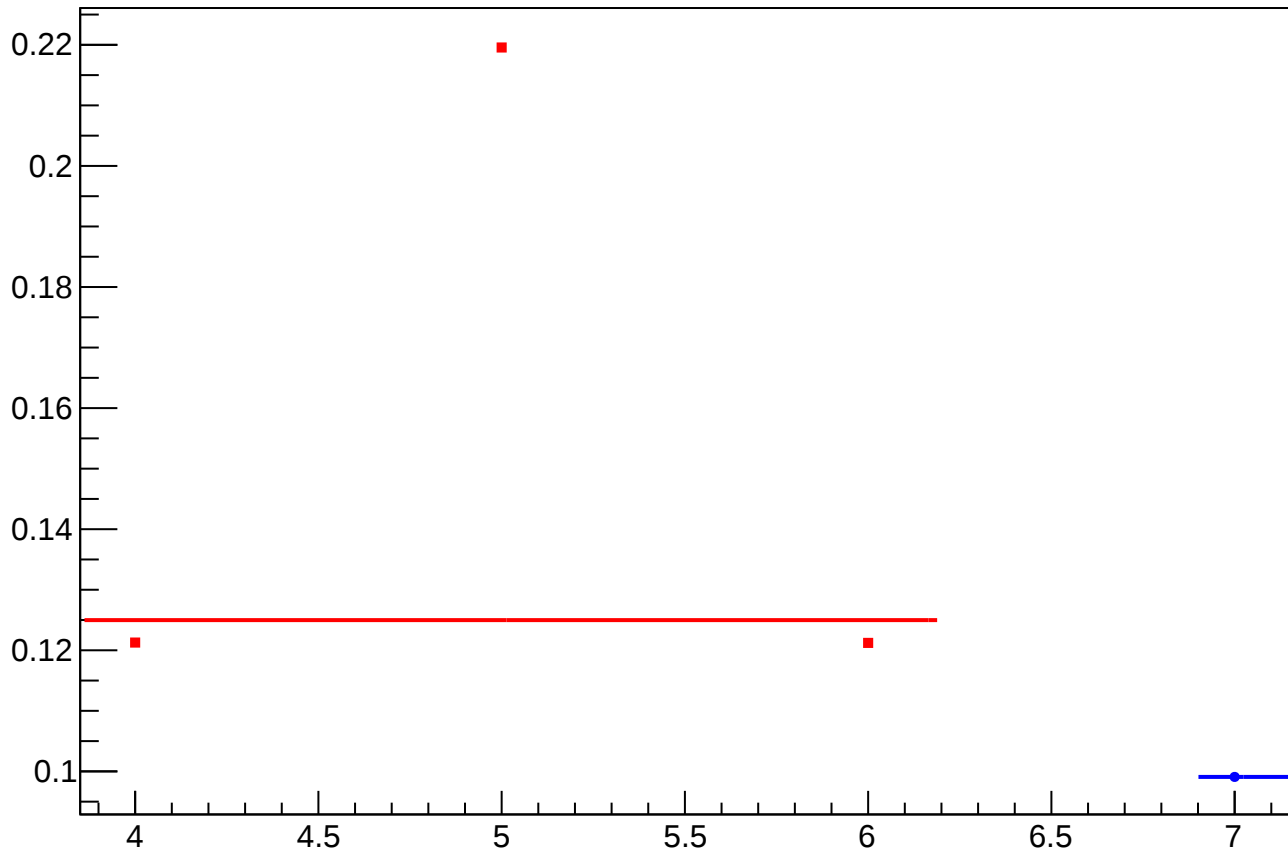
Right Out: 50.415+/-0.000 χ^2/NDF : 1081391674.1/2

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

49.493+/-0.000 χ^2/NDF : 0.0/0

50.415+/-0.000 χ^2/NDF : 1081391674.1/2

yield_bcm_dg_us_rms vs slug



Right In: 0.099+/-0.000 χ^2/NDF : 0.0/0

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

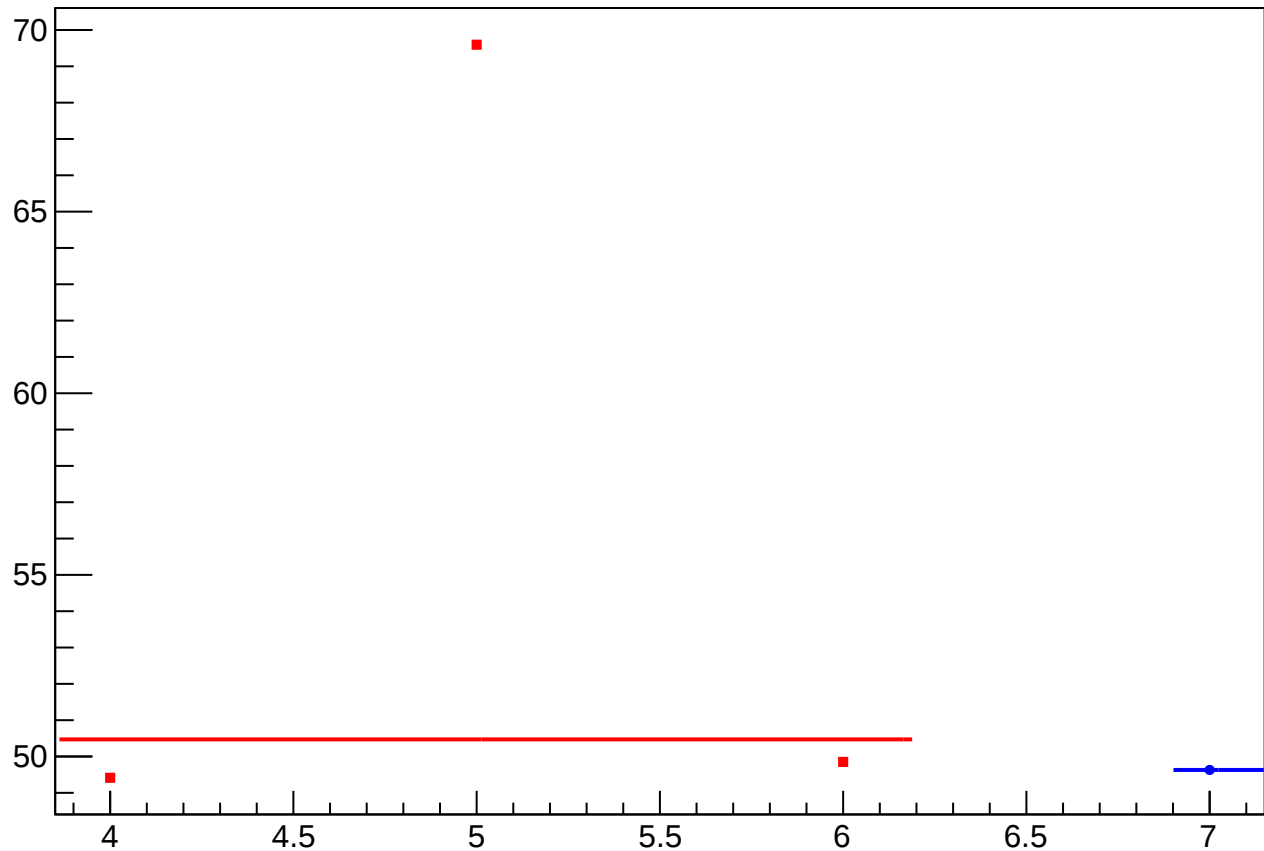
Right Out: 0.125+/-0.000 χ^2/NDF : 42737.4/2

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

0.099+/-0.000 χ^2/NDF : 0.0/0

0.125+/-0.000 χ^2/NDF : 42737.4/2

yield_bcm_dg_ds_mean vs slug



Right In: 49.630+/-0.000 χ^2/NDF : 0.0/0

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

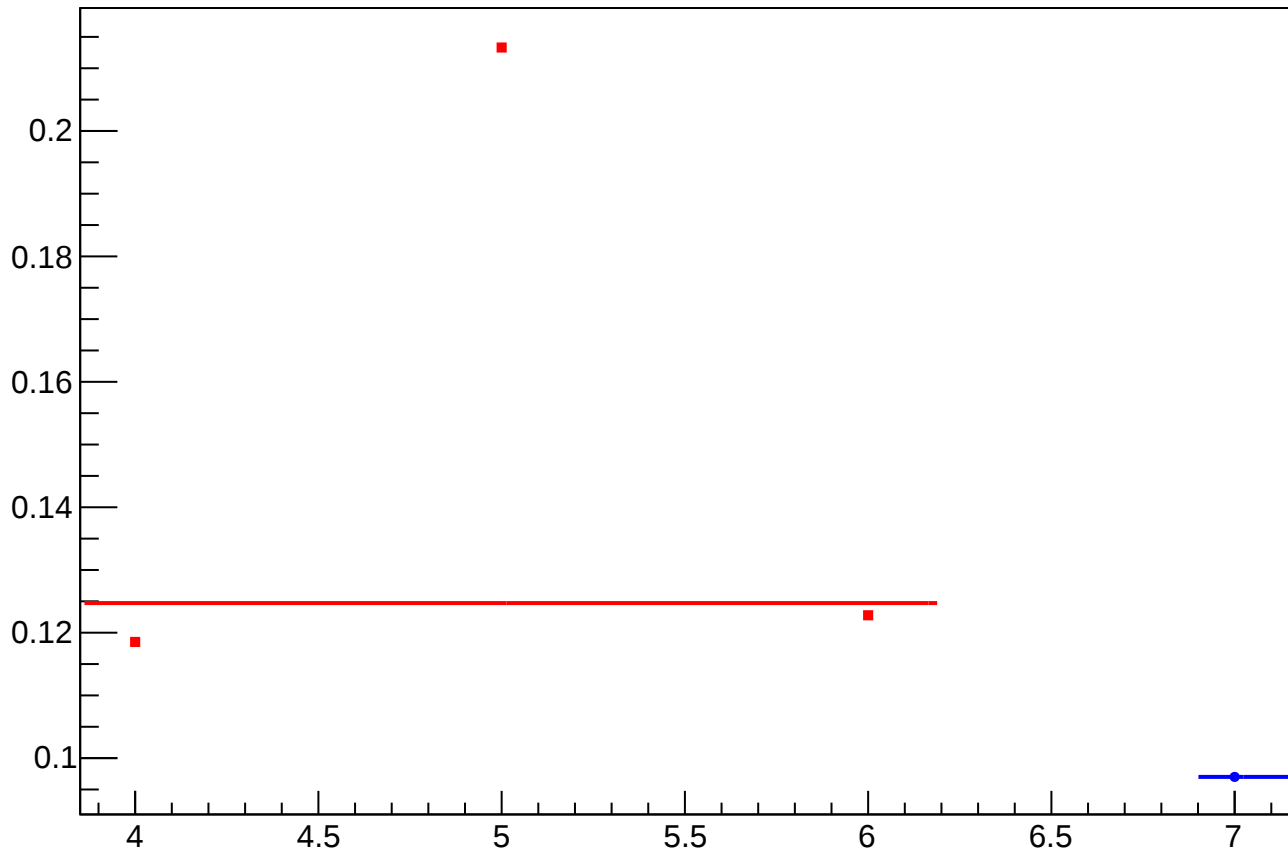
Right Out: 50.471+/-0.000 χ^2/NDF : 930159048.2/2

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

49.630+/-0.000 χ^2/NDF : 0.0/0

50.471+/-0.000 χ^2/NDF : 930159048.2/2

yield_bcm_dg_ds_rms vs slug



Right In: 0.097+/-0.000 χ^2/NDF : 0.0/0

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

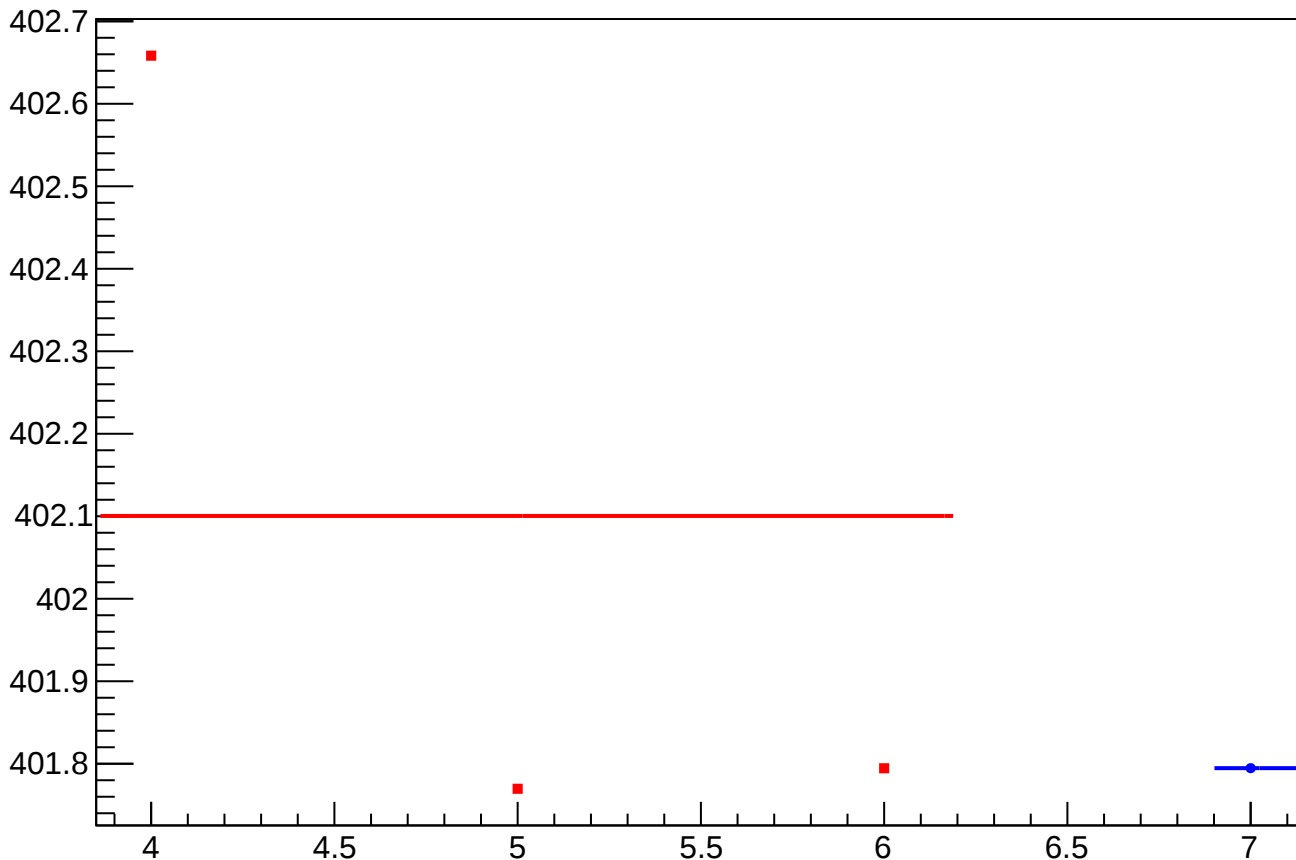
Right Out: 0.125+/-0.000 χ^2/NDF : 40305.7/2

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

0.097+/-0.000 χ^2/NDF : 0.0/0

0.125+/-0.000 χ^2/NDF : 40305.7/2

yield_cav4bQ_mean vs slug



Right In: 401.795+/-0.000 χ^2/NDF : 0.0/0

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

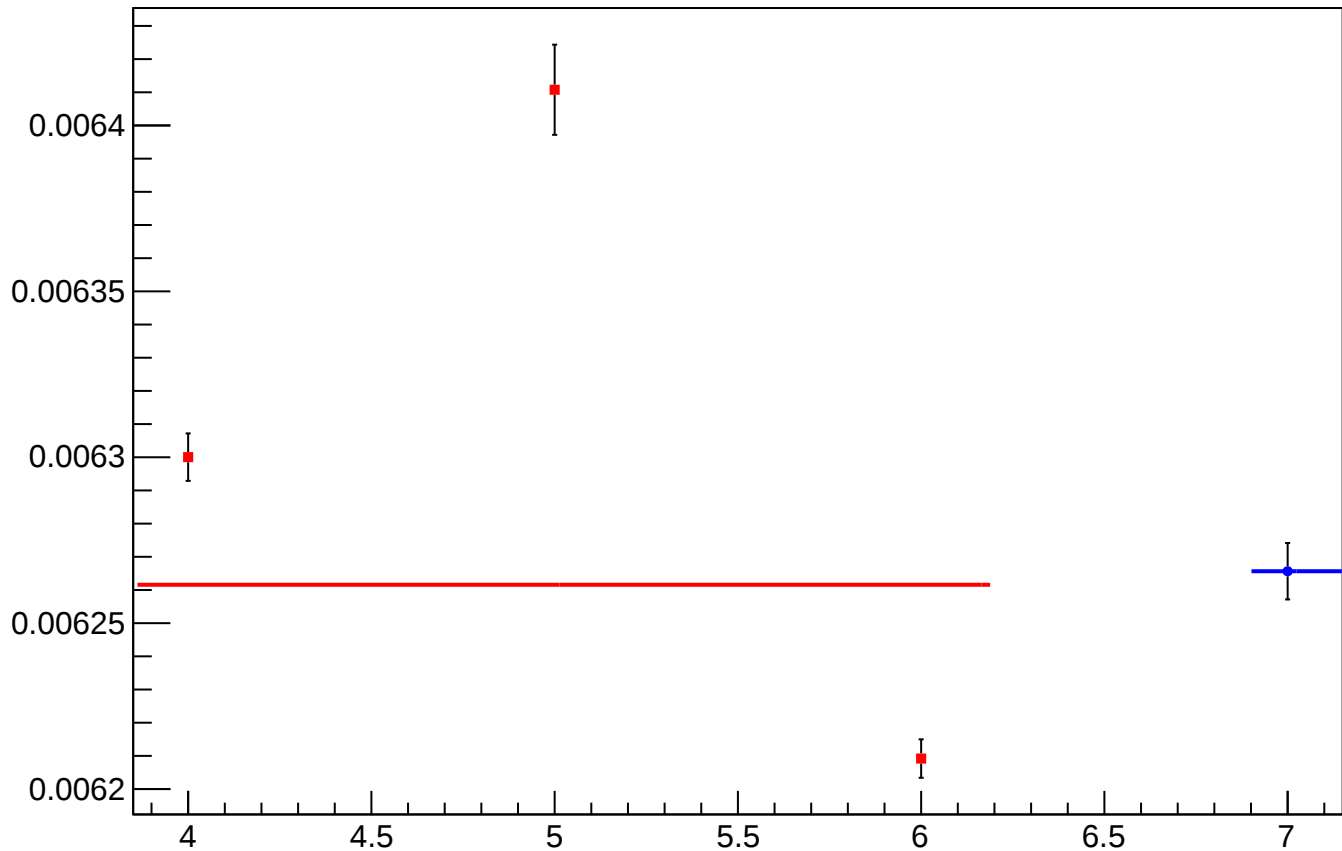
401.795+/-0.000 χ^2/NDF : 0.0/0

Right Out: 402.100+/-0.000 χ^2/NDF : 4729084468.7/2

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

402.100+/-0.000 χ^2/NDF : 4729084468.7/2

yield_cav4bQ_rms vs slug



Right In: 0.006+/-0.000 χ^2/NDF : 0.0/0

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

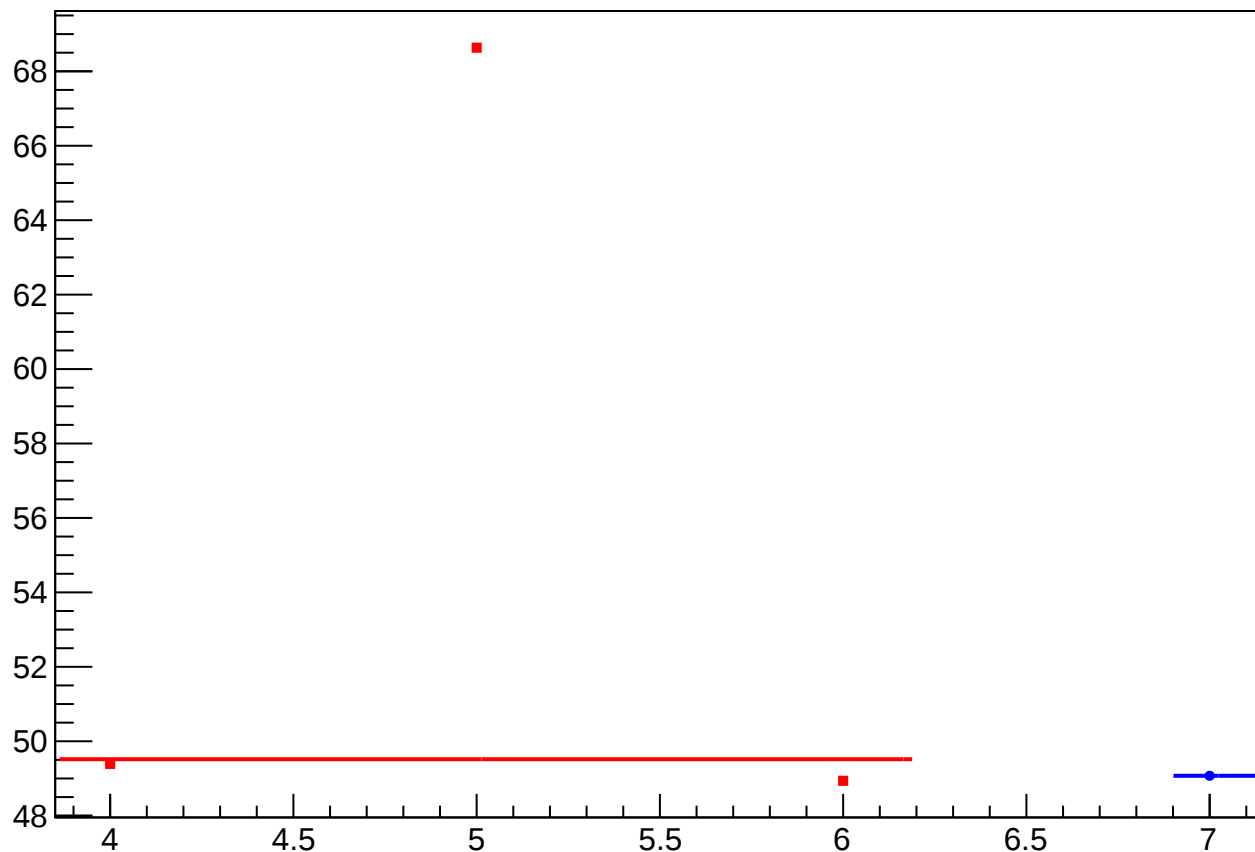
Right Out: 0.006+/-0.000 χ^2/NDF : 231.2/2

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

0.006+/-0.000 χ^2/NDF : 0.0/0

0.006+/-0.000 χ^2/NDF : 231.2/2

yield_cav4cQ_mean vs slug



Right In: 49.073+/-0.000 χ^2/NDF : 0.0/0

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

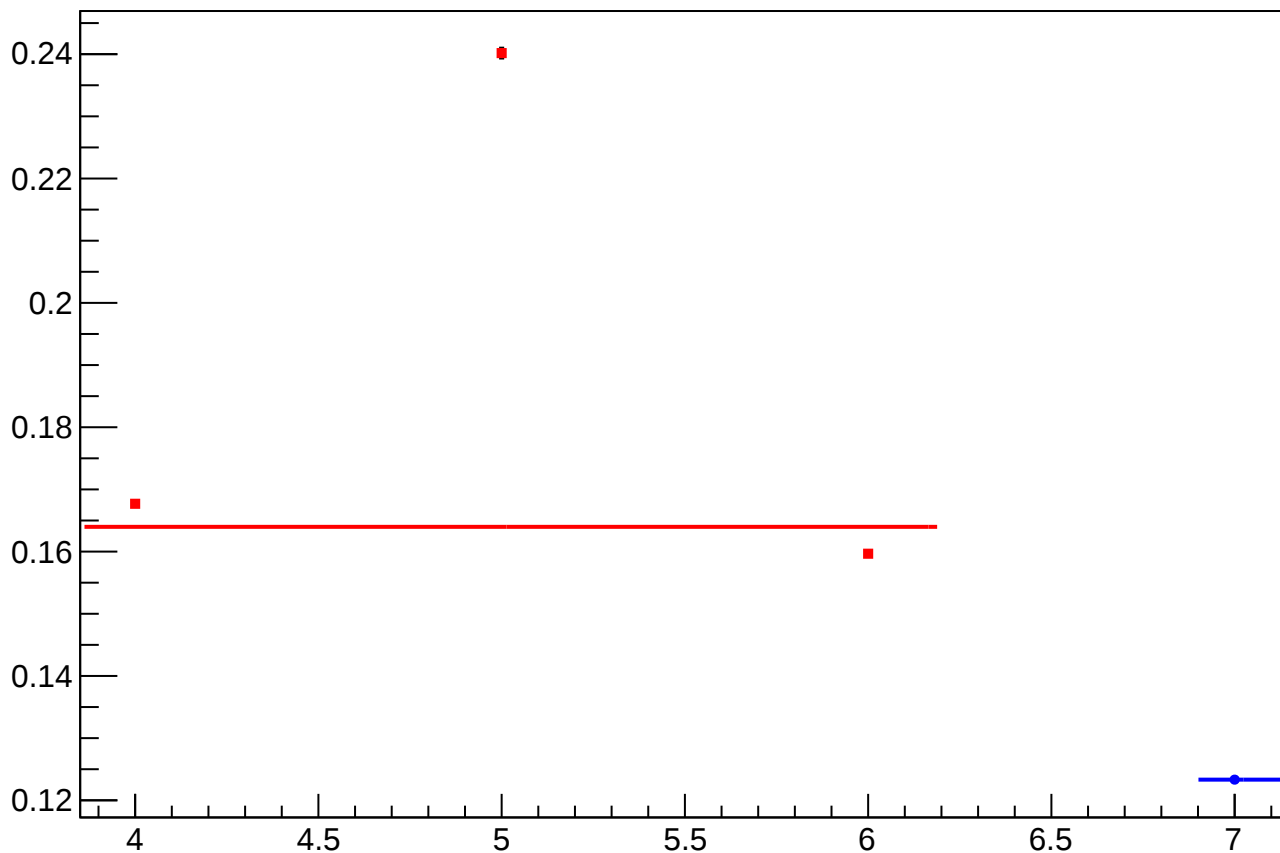
Right Out: 49.517+/-0.000 χ^2/NDF : 247059055.2/2

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

49.073+/-0.000 χ^2/NDF : 0.0/0

49.517+/-0.000 χ^2/NDF : 247059055.2/2

yield_cav4cQ_rms vs slug



Right In: 0.123+/-0.000 χ^2/NDF : 0.0/0

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

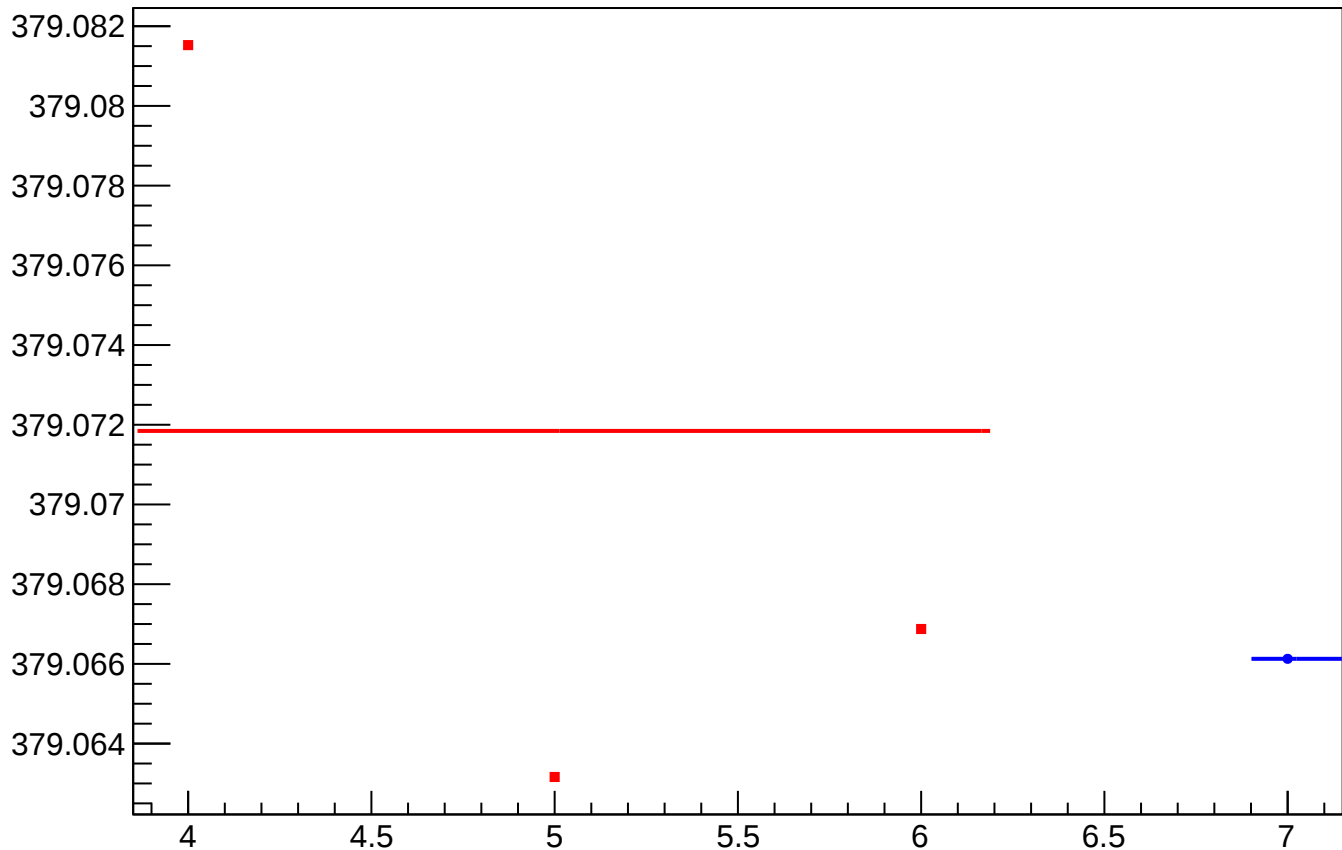
Right Out: 0.164+/-0.000 χ^2/NDF : 8628.5/2

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

0.123+/-0.000 χ^2/NDF : 0.0/0

0.164+/-0.000 χ^2/NDF : 8628.5/2

yield_cav4dQ_mean vs slug



Right In: 379.066+/-0.000 χ^2/NDF : 0.0/0

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

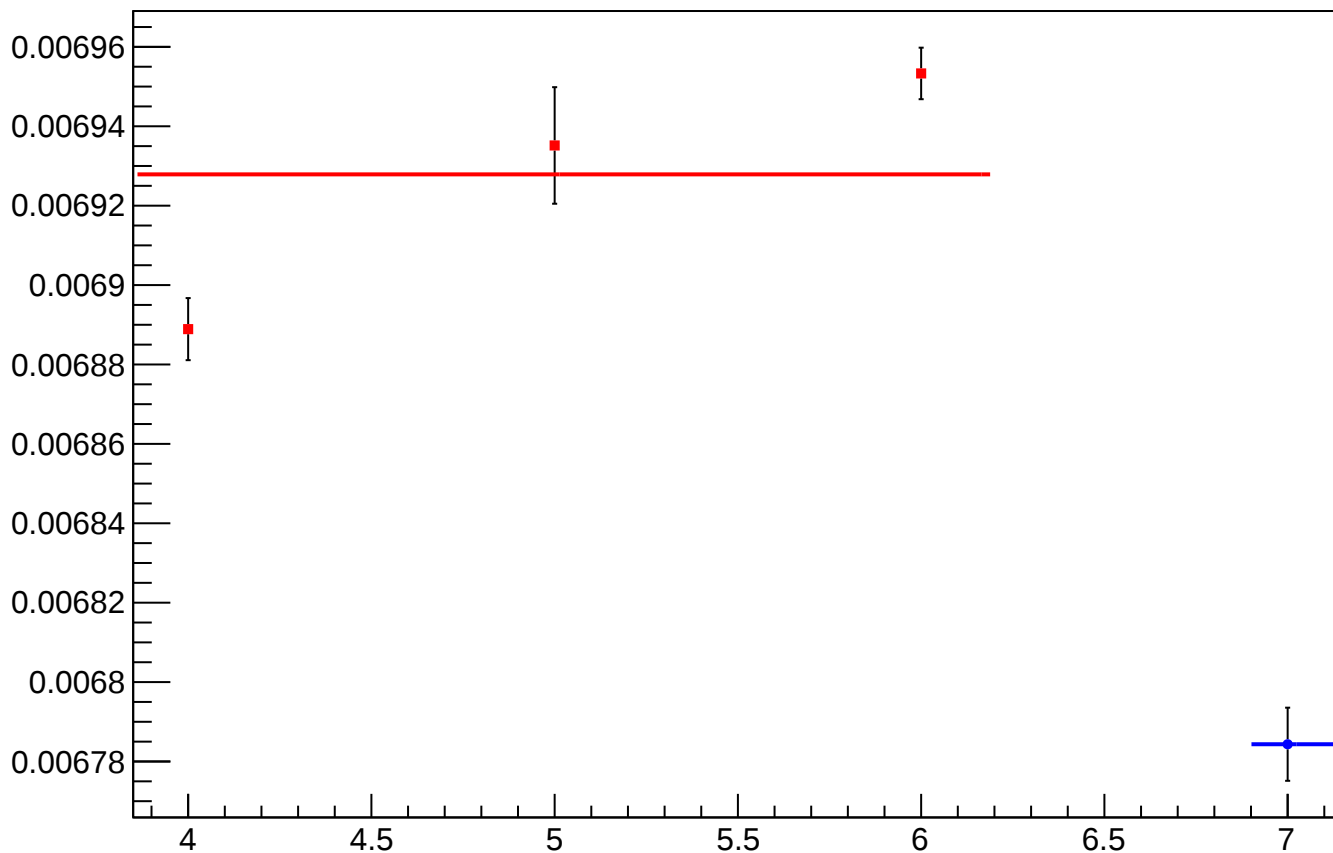
Right Out: 379.072+/-0.000 χ^2/NDF : 1234520.8/2

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

379.066+/-0.000 χ^2/NDF : 0.0/0

379.072+/-0.000 χ^2/NDF : 1234520.8/2

yield_cav4dQ_rms vs slug



Right In: 0.007+/-0.000 χ^2/NDF : 0.0/0

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

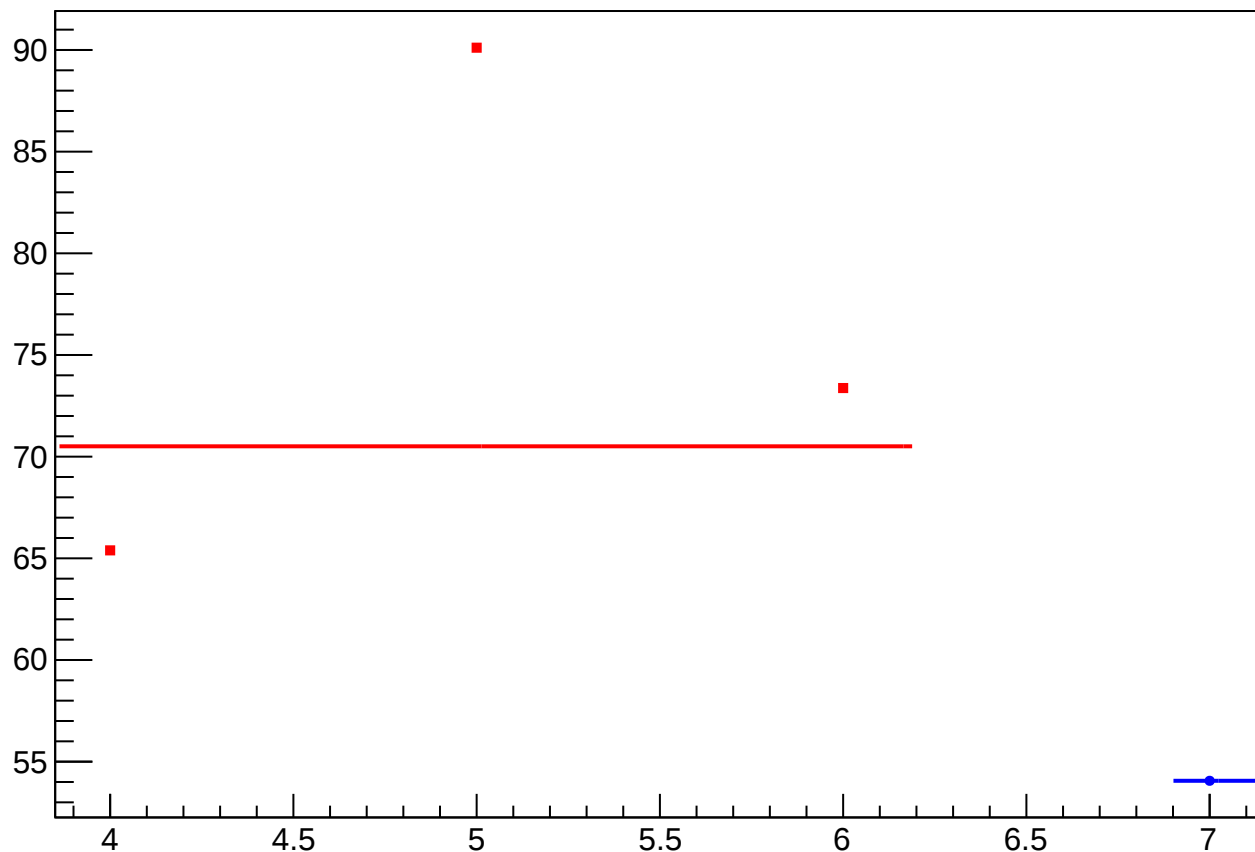
Right Out: 0.007+/-0.000 χ^2/NDF : 40.4/2

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

0.007+/-0.000 χ^2/NDF : 0.0/0

0.007+/-0.000 χ^2/NDF : 40.4/2

yield_bcm0l02_mean vs slug



Right In: 54.059+/-0.000 χ^2/NDF : 0.0/0

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

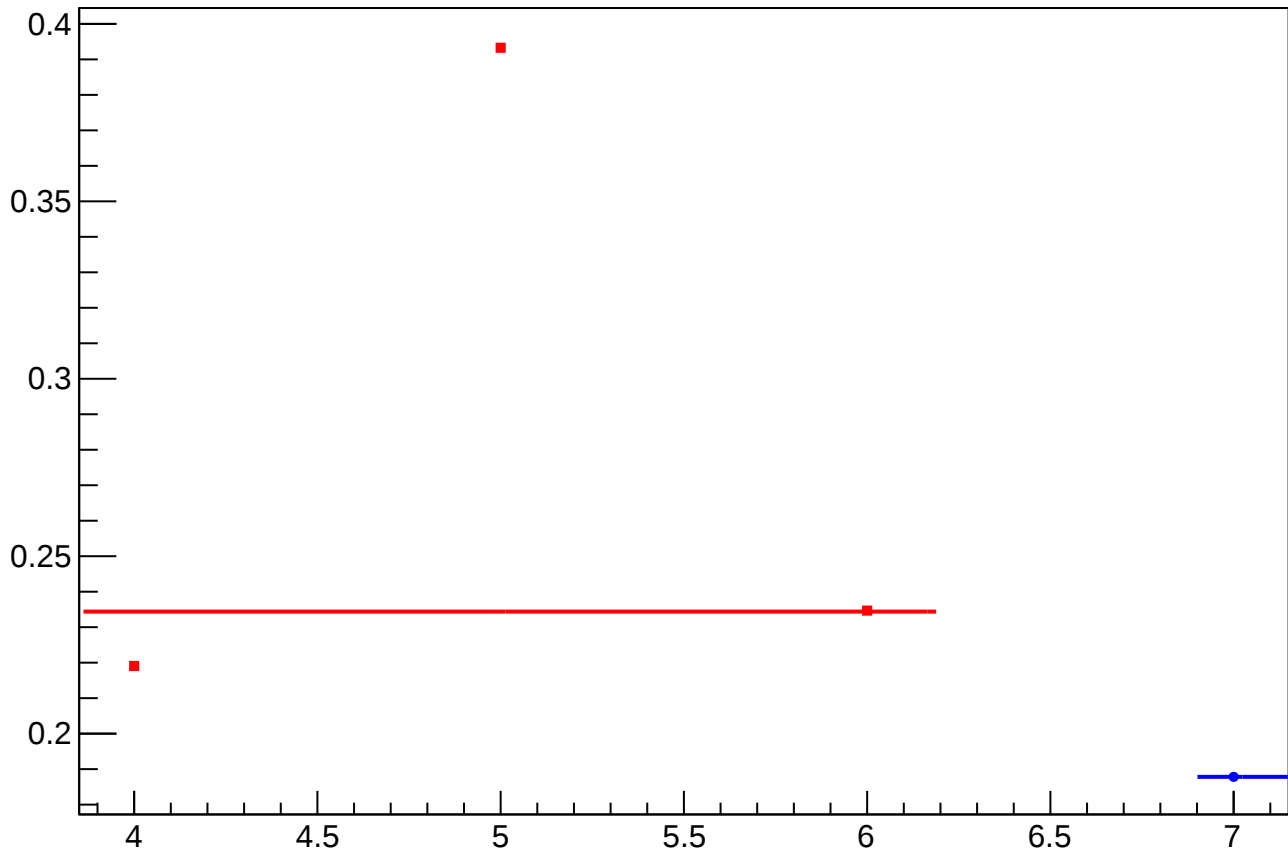
Right Out: 70.509+/-0.000 χ^2/NDF : 504273701.1/2

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

54.059+/-0.000 χ^2/NDF : 0.0/0

70.509+/-0.000 χ^2/NDF : 504273701.1/2

yield_bcm0l02_rms vs slug



Right In: 0.188+/-0.000 χ^2/NDF : 0.0/0

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

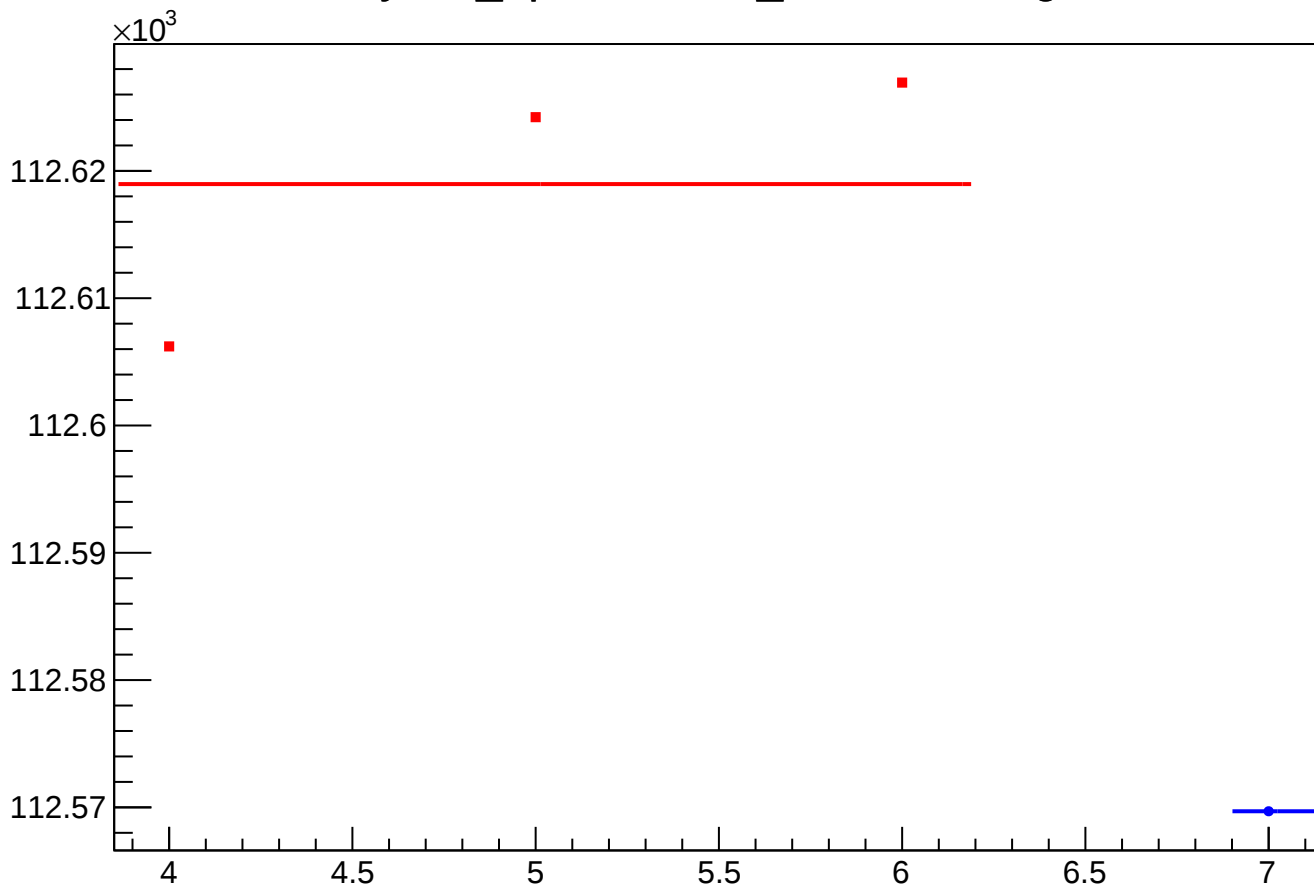
0.188+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.234+/-0.000 χ^2/NDF : 36758.2/2

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

0.234+/-0.000 χ^2/NDF : 36758.2/2

yield_bpm2i01WS_mean vs slug



Right In: 112569.694 $\pm$ 0.199 χ^2 /NDF: 0.0/0

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

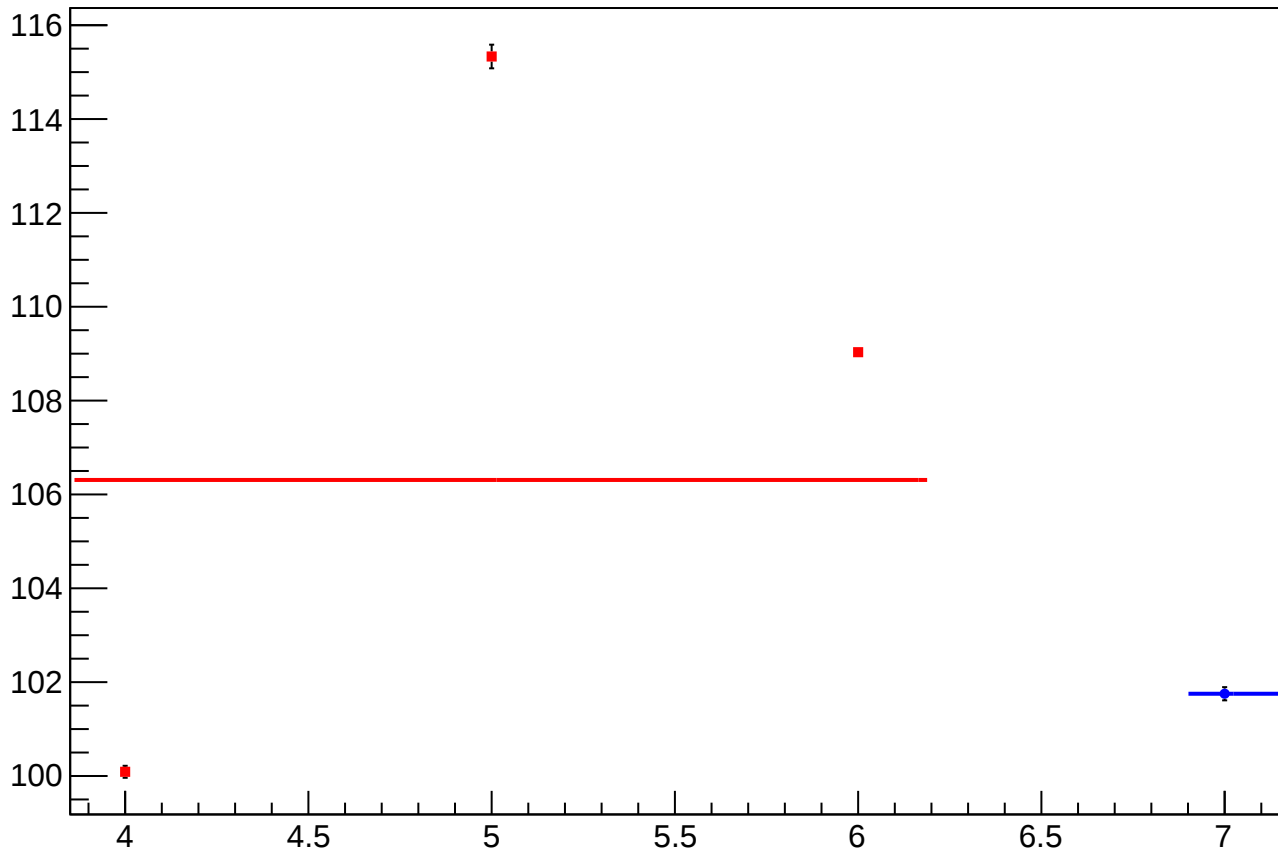
Right Out: 112618.966 $\pm$ 0.110 χ^2 /NDF: 7955.3/2

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

112569.694 $\pm$ 0.199 χ^2 /NDF: 0.0/0

112618.966 $\pm$ 0.110 χ^2 /NDF: 7955.3/2

yield_bpm2i01WS_rms vs slug



Right In: 101.753+/-0.141 χ^2/NDF : 0.0/0

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

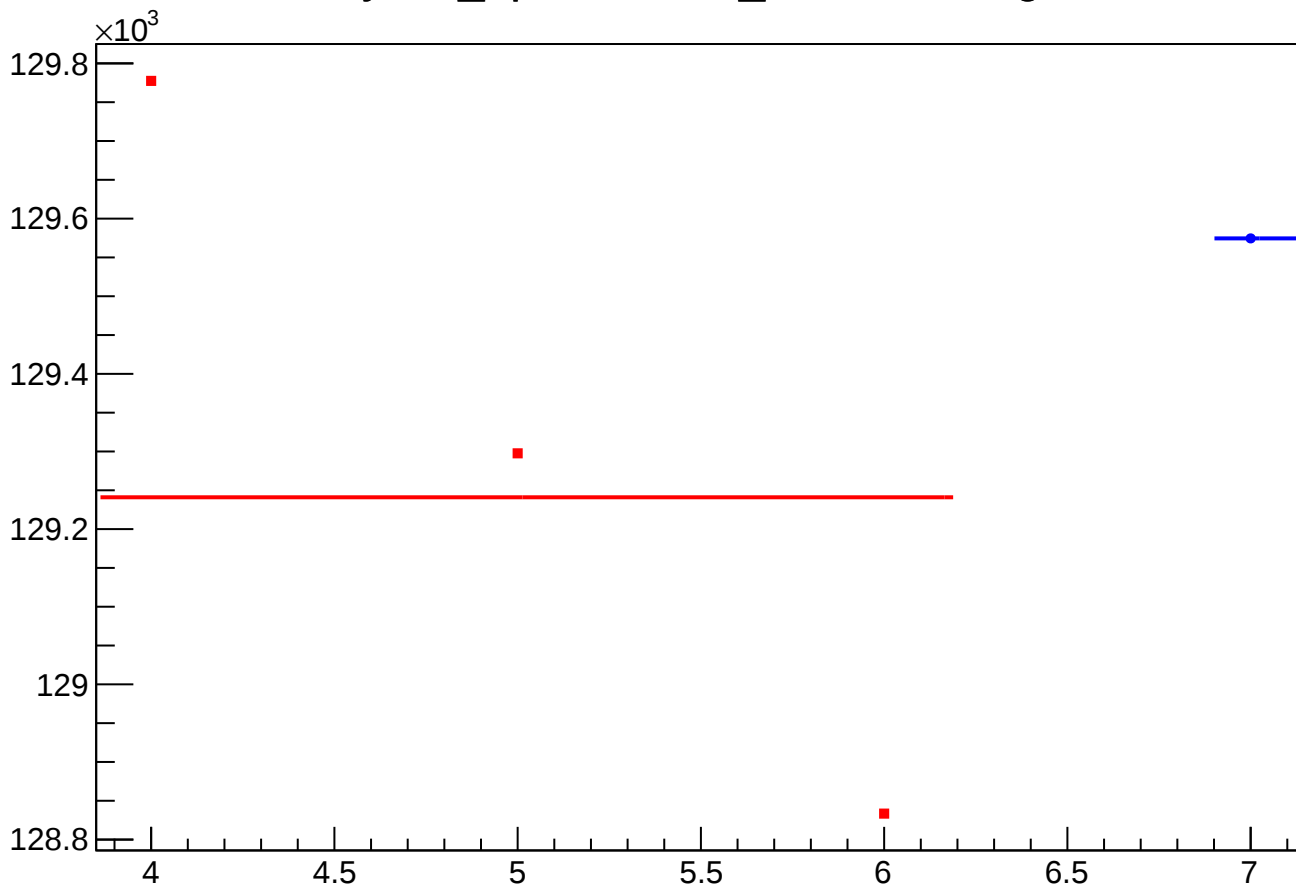
Right Out: 106.309+/-0.078 χ^2/NDF : 4290.3/2

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

101.753+/-0.141 χ^2/NDF : 0.0/0

106.309+/-0.078 χ^2/NDF : 4290.3/2

yield_bpm0i07WS_mean vs slug



Right In: 129574.532 $\pm$ 0.402 χ^2 /NDF: 0.0/0

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

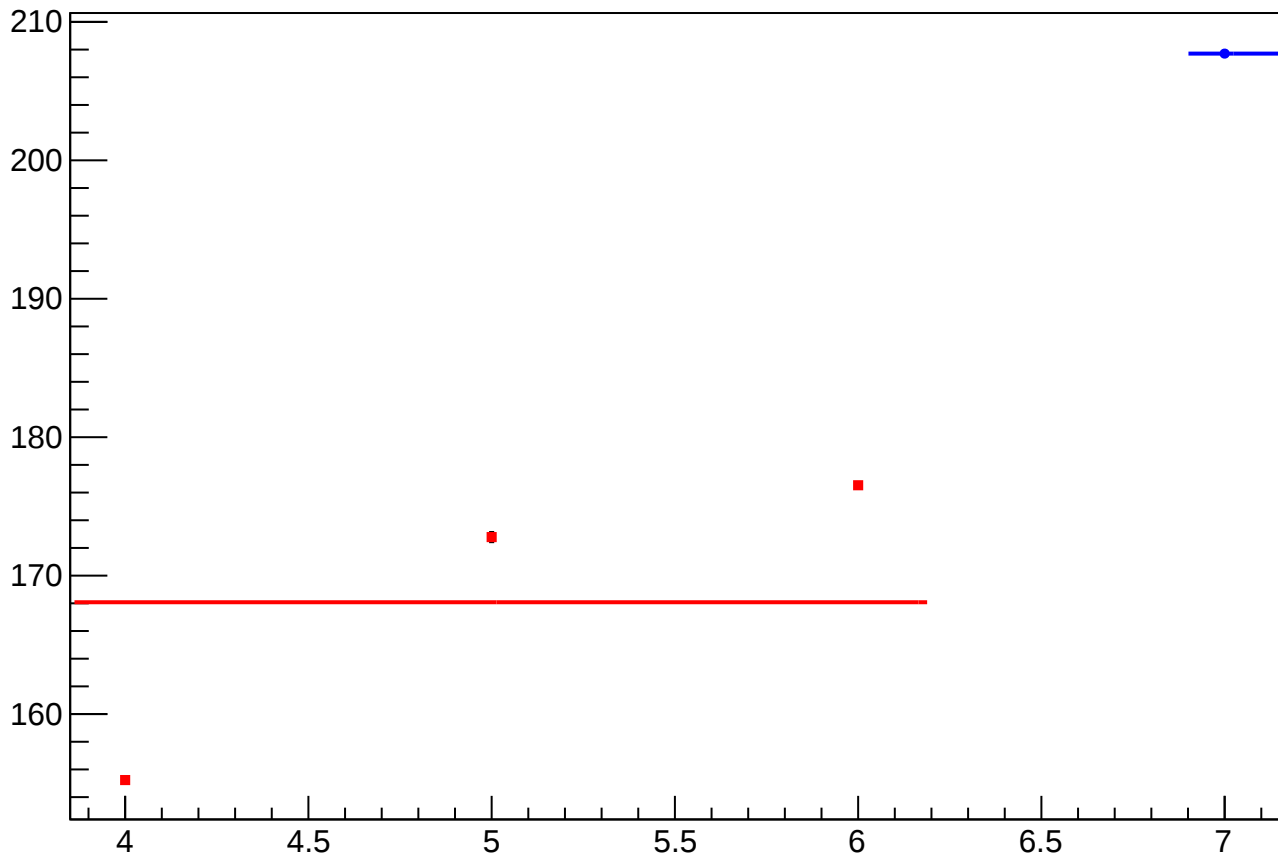
Right Out: 129240.984 $\pm$ 0.172 χ^2 /NDF: 6546308.4/2

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

129574.532 $\pm$ 0.402 χ^2 /NDF: 0.0/0

129240.984 $\pm$ 0.172 χ^2 /NDF: 6546308.4/2

yield_bpm0i07WS_rms vs slug



Right In: 207.709 $\pm$ 0.284 χ^2 /NDF: 0.0/0

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

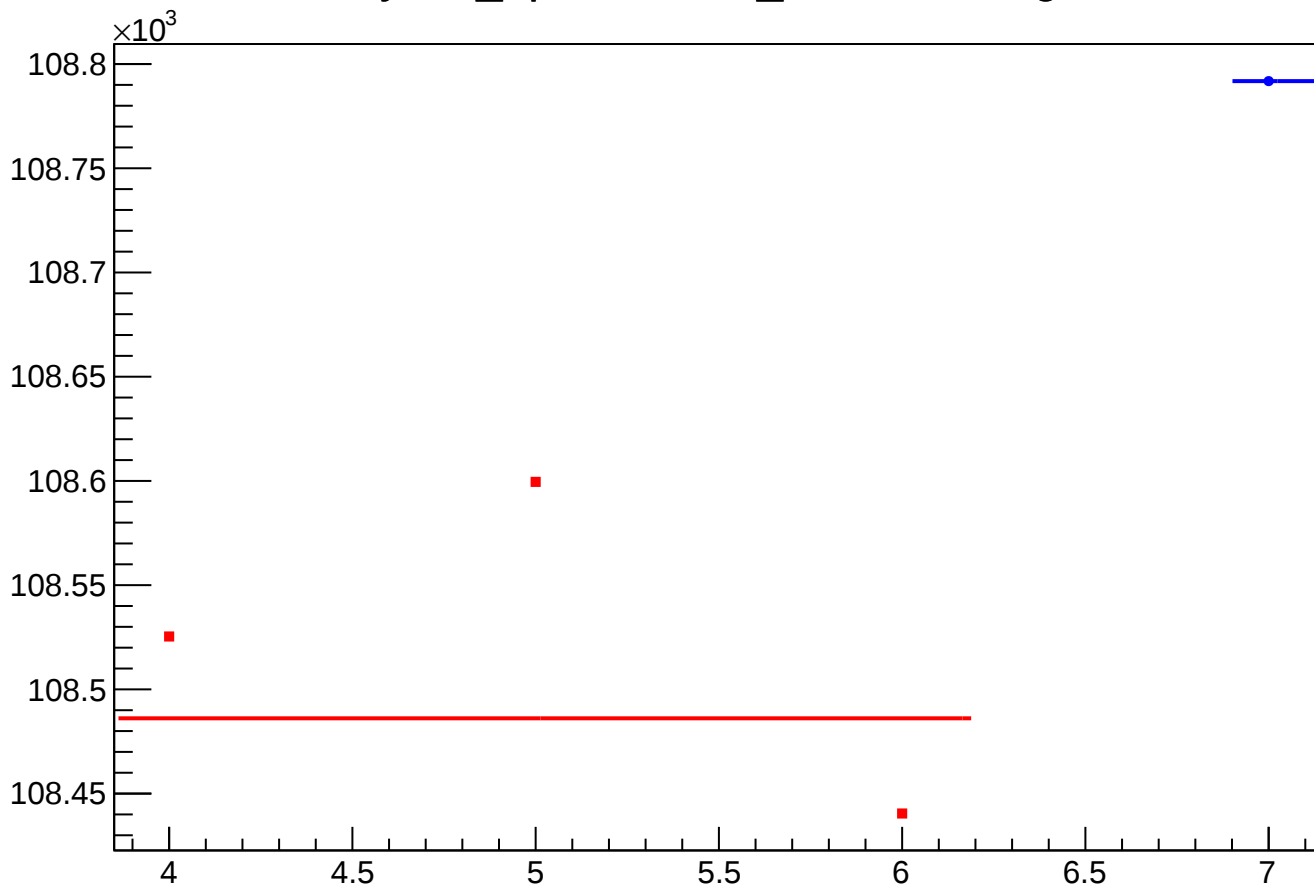
207.709 $\pm$ 0.284 χ^2 /NDF: 0.0/0

Right Out: 168.078 $\pm$ 0.122 χ^2 /NDF: 6834.6/2

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

168.078 $\pm$ 0.122 χ^2 /NDF: 6834.6/2

yield_bpm0l01WS_mean vs slug



Right In: 108791.812 $\pm$ 0.214 χ^2 /NDF: 0.0/0

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

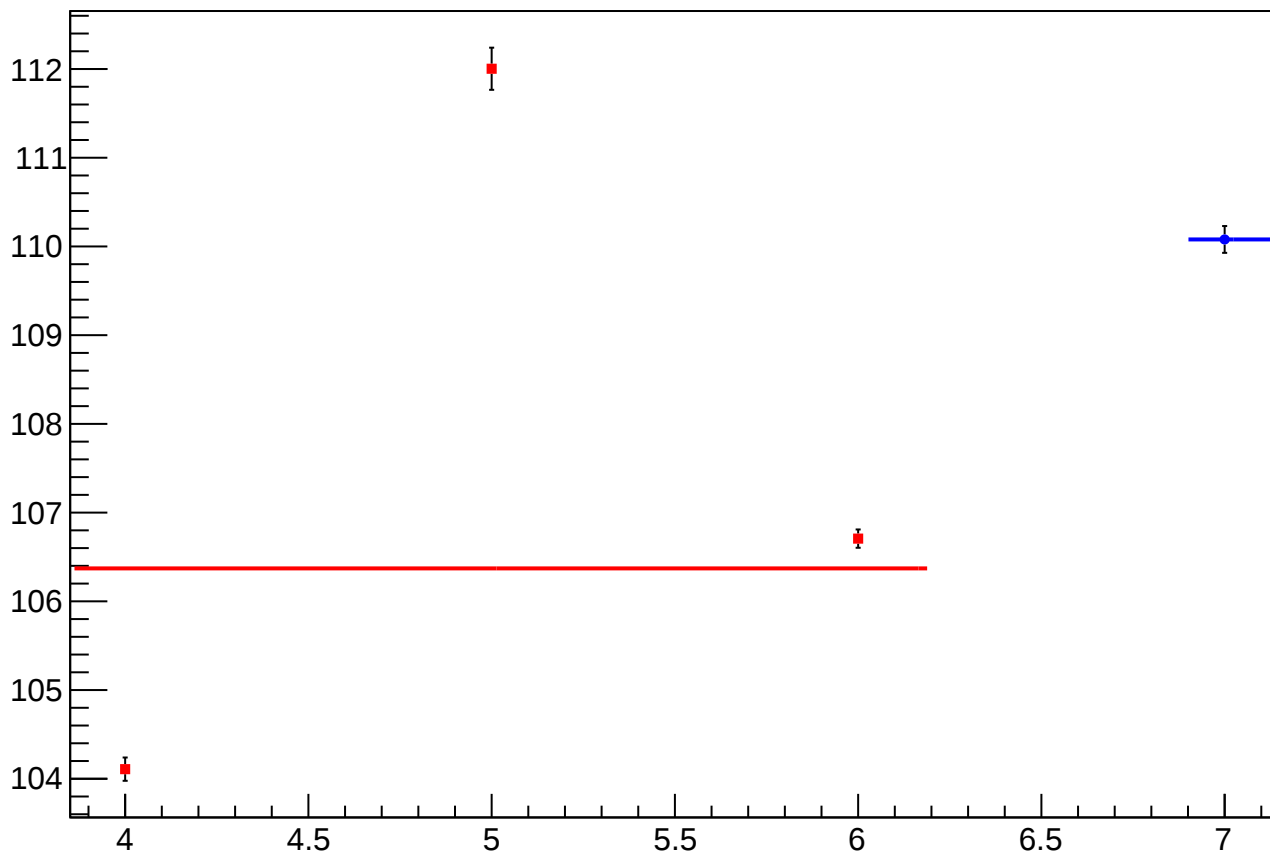
Right Out: 108486.112 $\pm$ 0.109 χ^2 /NDF: 256735.2/2

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

108791.812 $\pm$ 0.214 χ^2 /NDF: 0.0/0

108486.112 $\pm$ 0.109 χ^2 /NDF: 256735.2/2

yield_bpm0l01WS_rms vs slug



Right In: 110.079+/-0.151 χ^2/NDF : 0.0/0

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

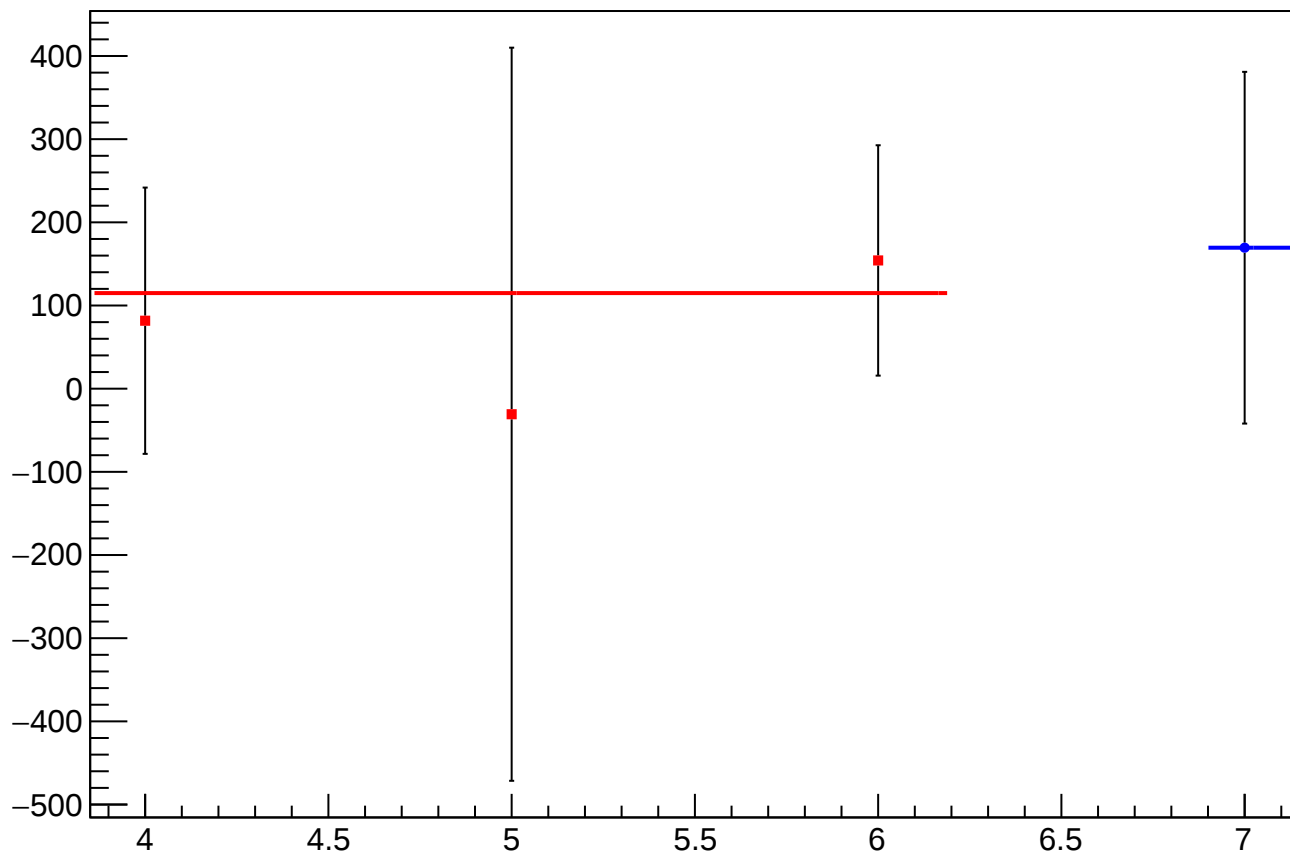
Right Out: 106.371+/-0.077 χ^2/NDF : 870.1/2

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

110.079+/-0.151 χ^2/NDF : 0.0/0

106.371+/-0.077 χ^2/NDF : 870.1/2

asym_bcm_an_ds_mean vs slug



Right In: 169.491 $\pm$ 211.449 χ^2 /NDF: 0.0/0

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

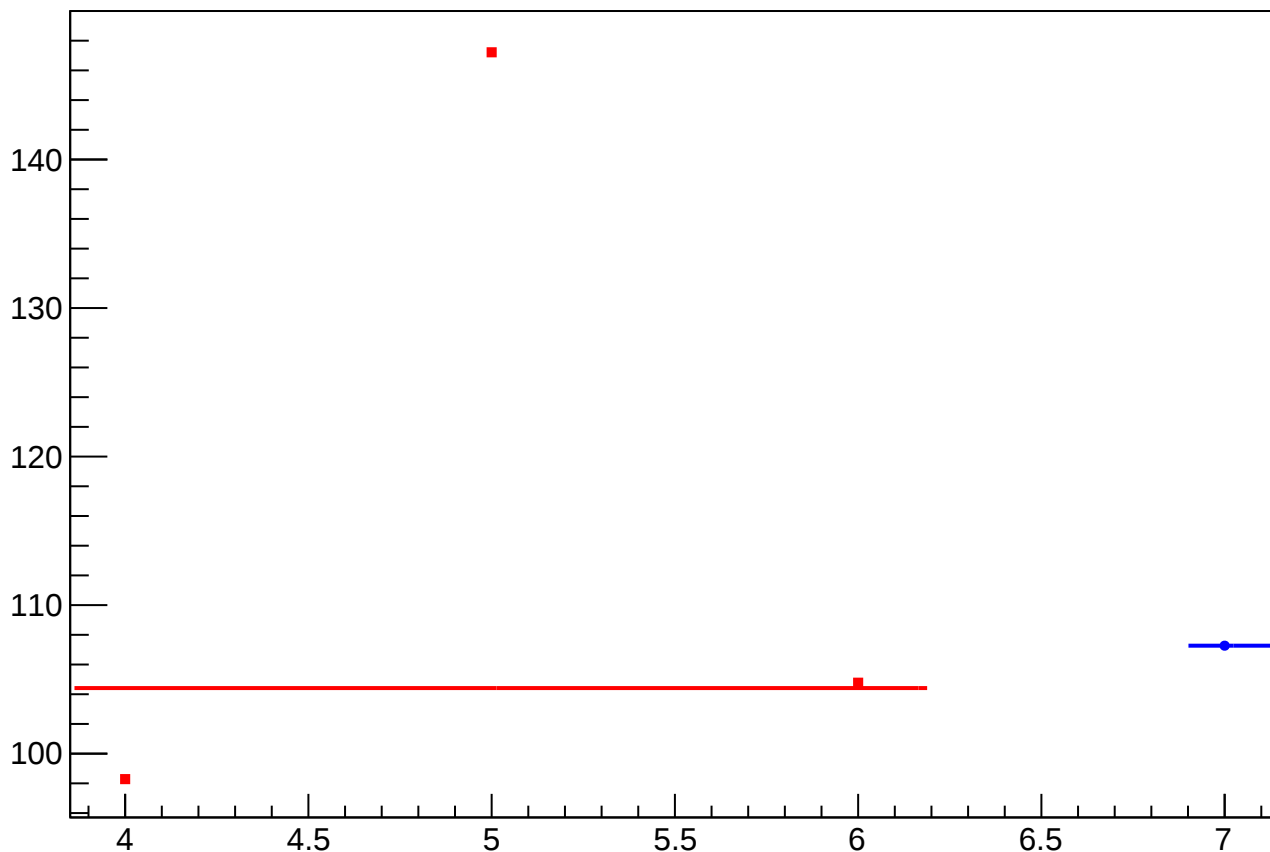
Right Out: 114.936 $\pm$ 101.900 χ^2 /NDF: 0.2/2

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

169.491 $\pm$ 211.449 χ^2 /NDF: 0.0/0

114.936 $\pm$ 101.900 χ^2 /NDF: 0.2/2

asym_bcm_an_ds_rms vs slug



Right In: 107.269 $\pm$ 0.150 χ^2 /NDF: 0.0/0

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

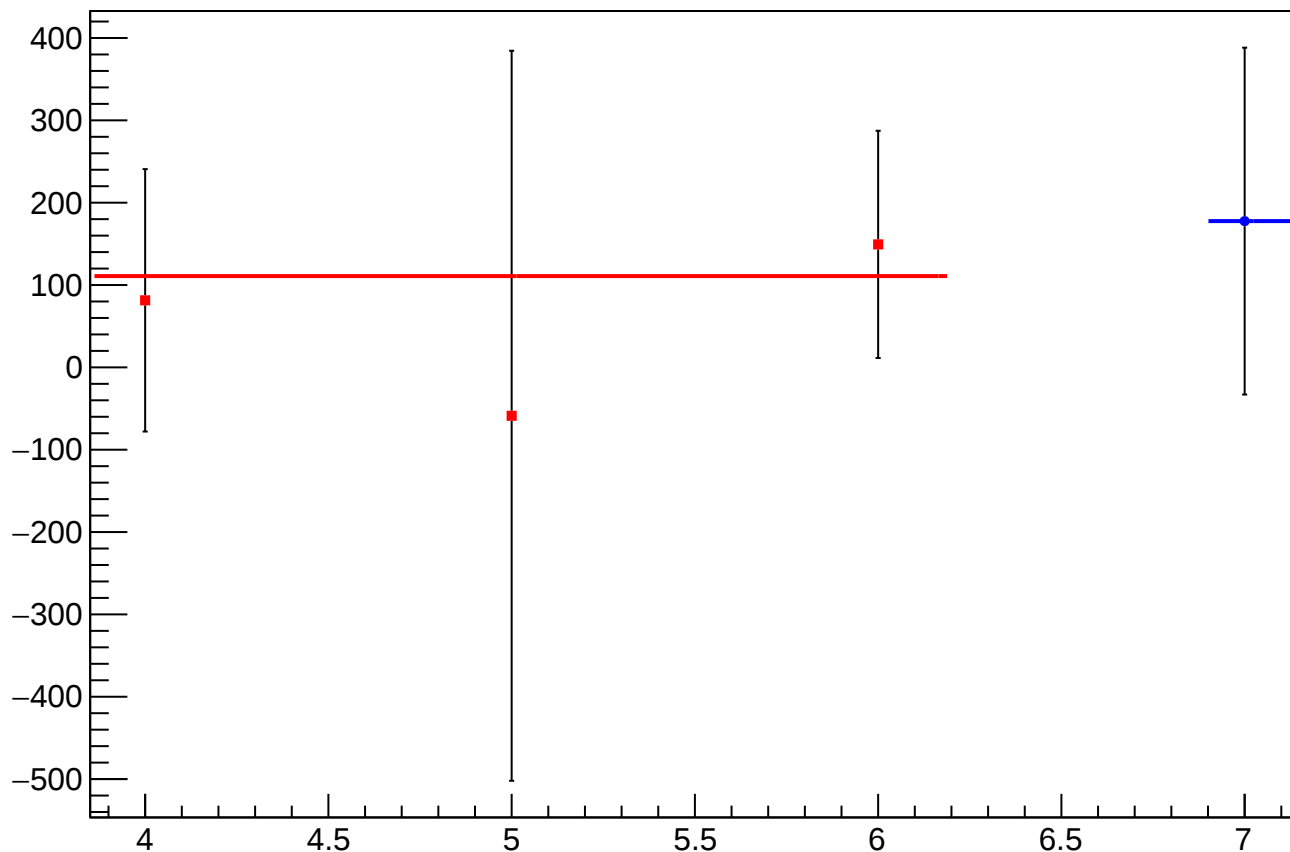
Right Out: 104.415 $\pm$ 0.072 χ^2 /NDF: 21809.0/2

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

107.269 $\pm$ 0.150 χ^2 /NDF: 0.0/0

104.415 $\pm$ 0.072 χ^2 /NDF: 21809.0/2

asym_bcm_an_ds3_mean vs slug



Right In: 177.625+/-210.632 χ^2/NDF : 0.0/0

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

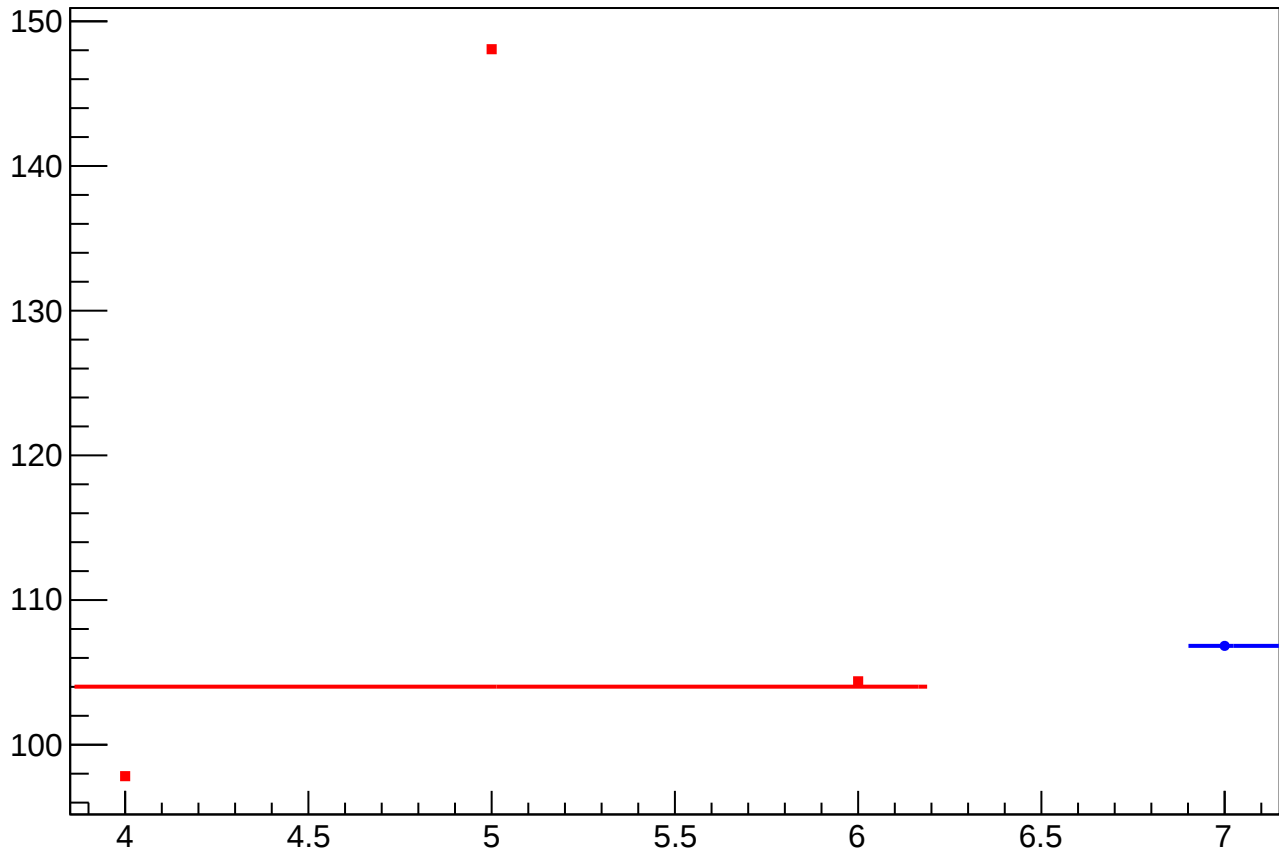
Right Out: 110.850+/-101.534 χ^2/NDF : 0.3/2

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

177.625+/-210.632 χ^2/NDF : 0.0/0

110.850+/-101.534 χ^2/NDF : 0.3/2

asym_bcm_an_ds3_rms vs slug



Right In: 106.833 $\pm$ 0.149 χ^2 /NDF: 0.0/0

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

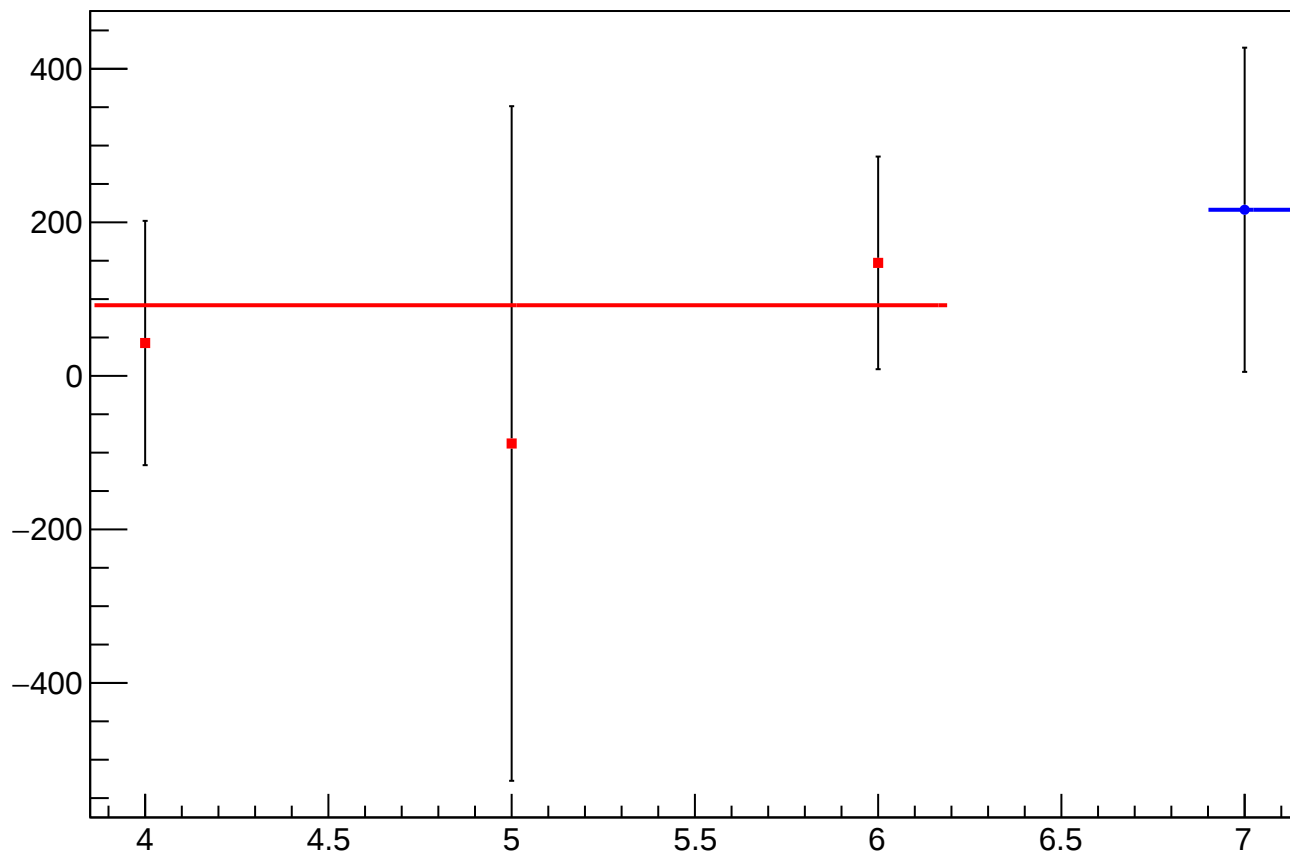
106.833 $\pm$ 0.149 χ^2 /NDF: 0.0/0

Right Out: 104.014 $\pm$ 0.072 χ^2 /NDF: 22783.7/2

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

104.014 $\pm$ 0.072 χ^2 /NDF: 22783.7/2

asym_bcm_an_us_mean vs slug



Right In: 216.375+/-211.162 χ^2/NDF : 0.0/0

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

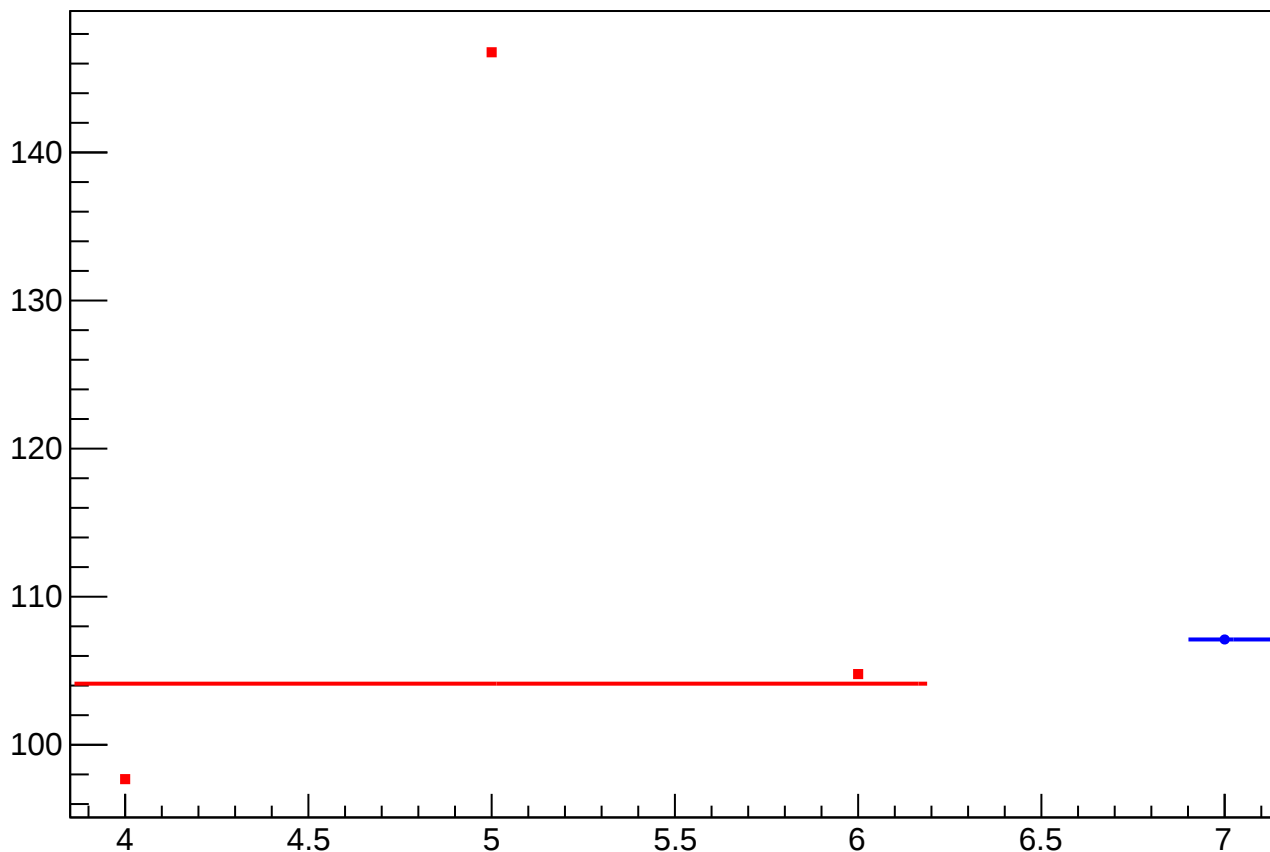
Right Out: 92.017+/-101.632 χ^2/NDF : 0.4/2

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

216.375+/-211.162 χ^2/NDF : 0.0/0

92.017+/-101.632 χ^2/NDF : 0.4/2

asym_bcm_an_us_rms vs slug



Right In: 107.113 $\pm$ 0.149 χ^2 /NDF: 0.0/0

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

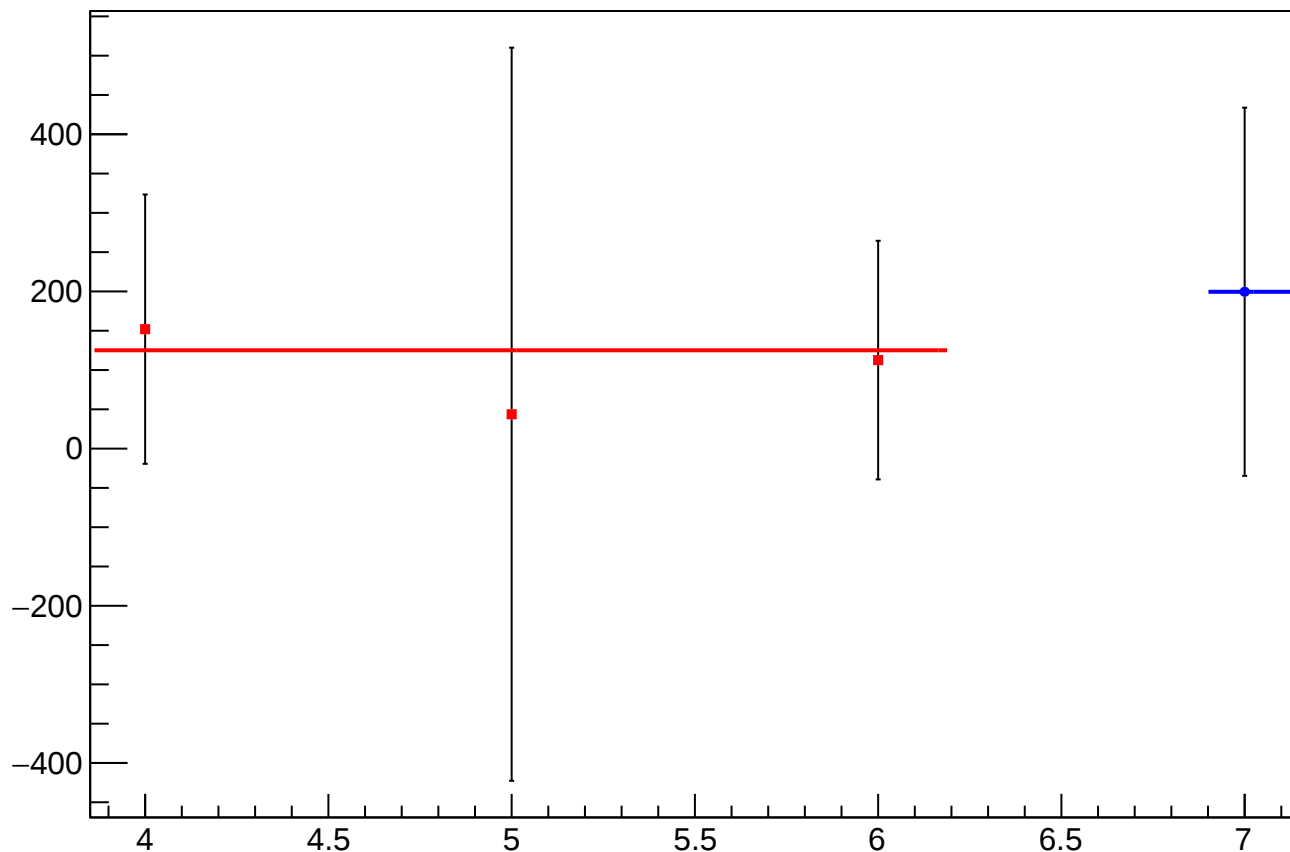
Right Out: 104.128 $\pm$ 0.072 χ^2 /NDF: 22158.0/2

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

107.113 $\pm$ 0.149 χ^2 /NDF: 0.0/0

104.128 $\pm$ 0.072 χ^2 /NDF: 22158.0/2

asym_bcm_dg_us_mean vs slug



Right In: 199.569 $\pm$ 234.249 χ^2 /NDF: 0.0/0

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

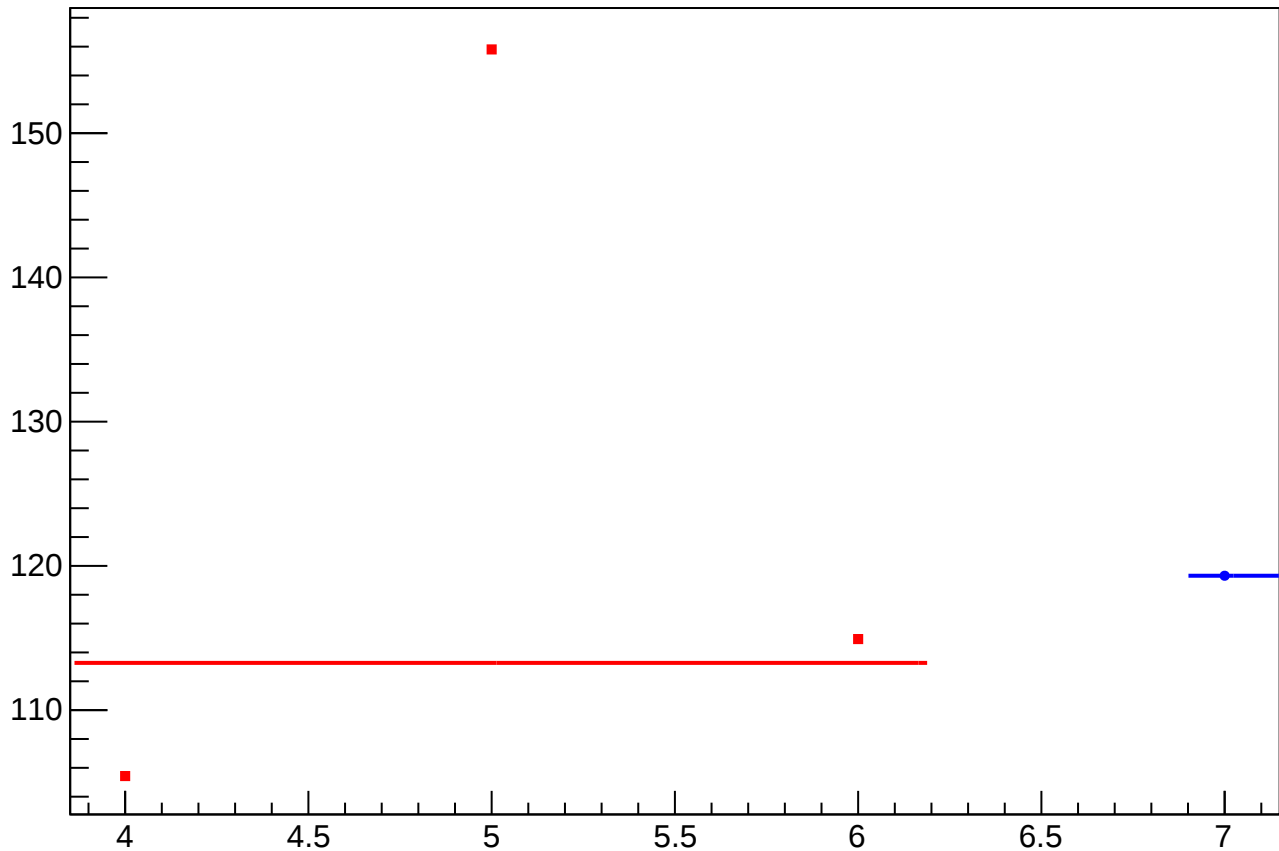
Right Out: 125.109 $\pm$ 110.414 χ^2 /NDF: 0.1/2

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

199.569 $\pm$ 234.249 χ^2 /NDF: 0.0/0

125.109 $\pm$ 110.414 χ^2 /NDF: 0.1/2

asym_bcm_dg_us_rms vs slug



Right In: 119.318 $\pm$ 0.166 χ^2 /NDF: 0.0/0

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

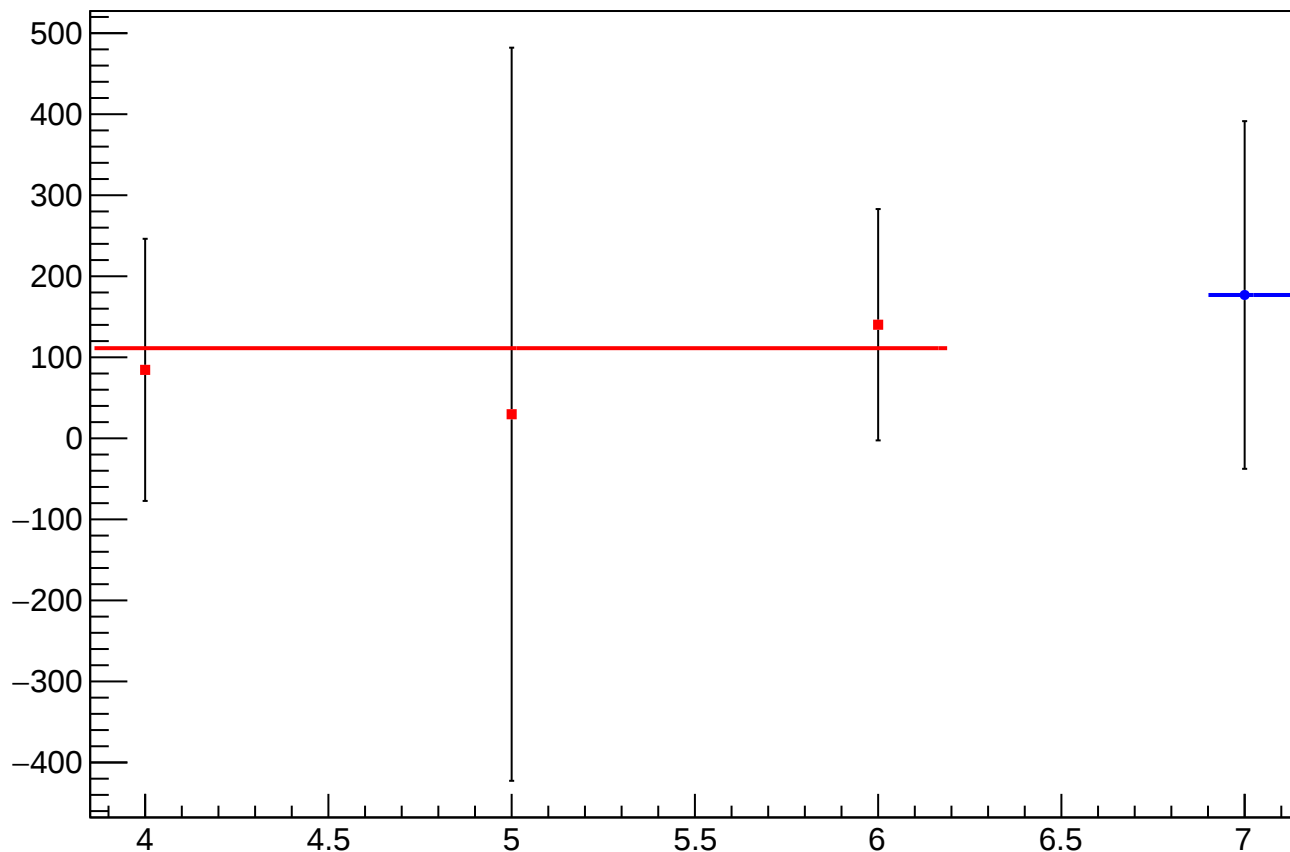
119.318 $\pm$ 0.166 χ^2 /NDF: 0.0/0

Right Out: 113.276 $\pm$ 0.078 χ^2 /NDF: 21056.2/2

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

113.276 $\pm$ 0.078 χ^2 /NDF: 21056.2/2

asym_bcm_dg_ds_mean vs slug



Right In: 176.907+/-214.528 χ^2/NDF : 0.0/0

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

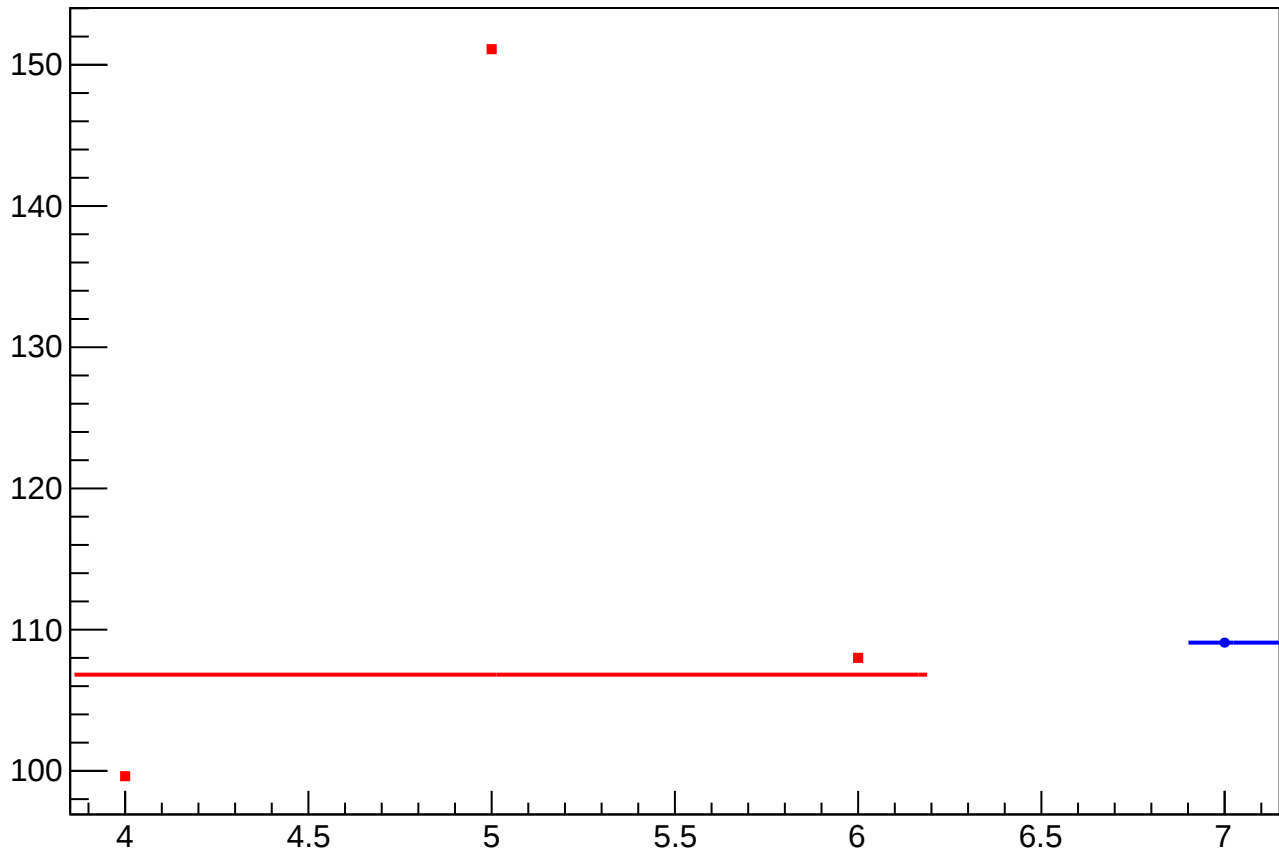
Right Out: 111.256+/-104.152 χ^2/NDF : 0.1/2

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

176.907+/-214.528 χ^2/NDF : 0.0/0

111.256+/-104.152 χ^2/NDF : 0.1/2

asym_bcm_dg_ds_rms vs slug



Right In: 109.083 $\pm$ 0.152 χ^2 /NDF: 0.0/0

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

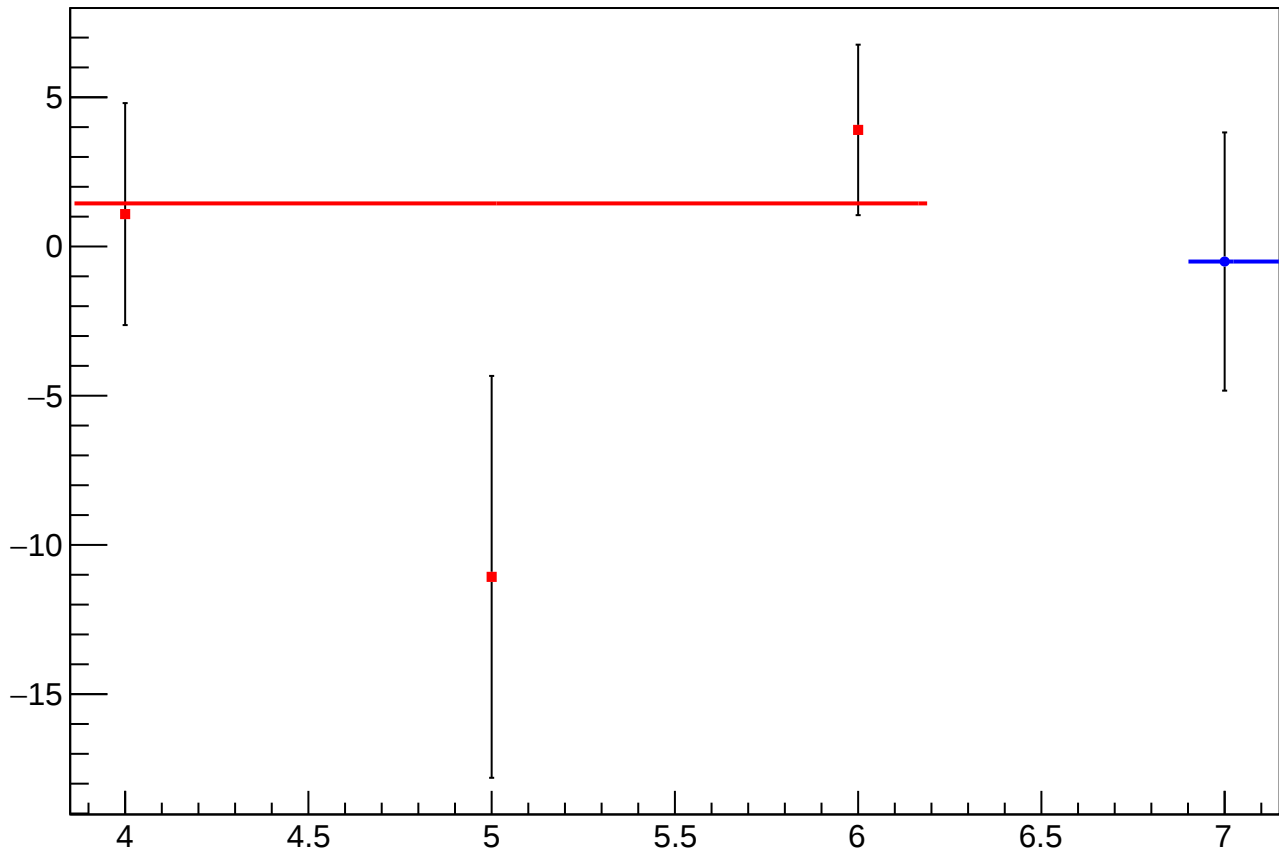
109.083 $\pm$ 0.152 χ^2 /NDF: 0.0/0

Right Out: 106.814 $\pm$ 0.074 χ^2 /NDF: 23263.9/2

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

106.814 $\pm$ 0.074 χ^2 /NDF: 23263.9/2

asym_cav4bQ_mean vs slug



Right In: -0.504+/-4.326 χ^2 /NDF: 0.0/0

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

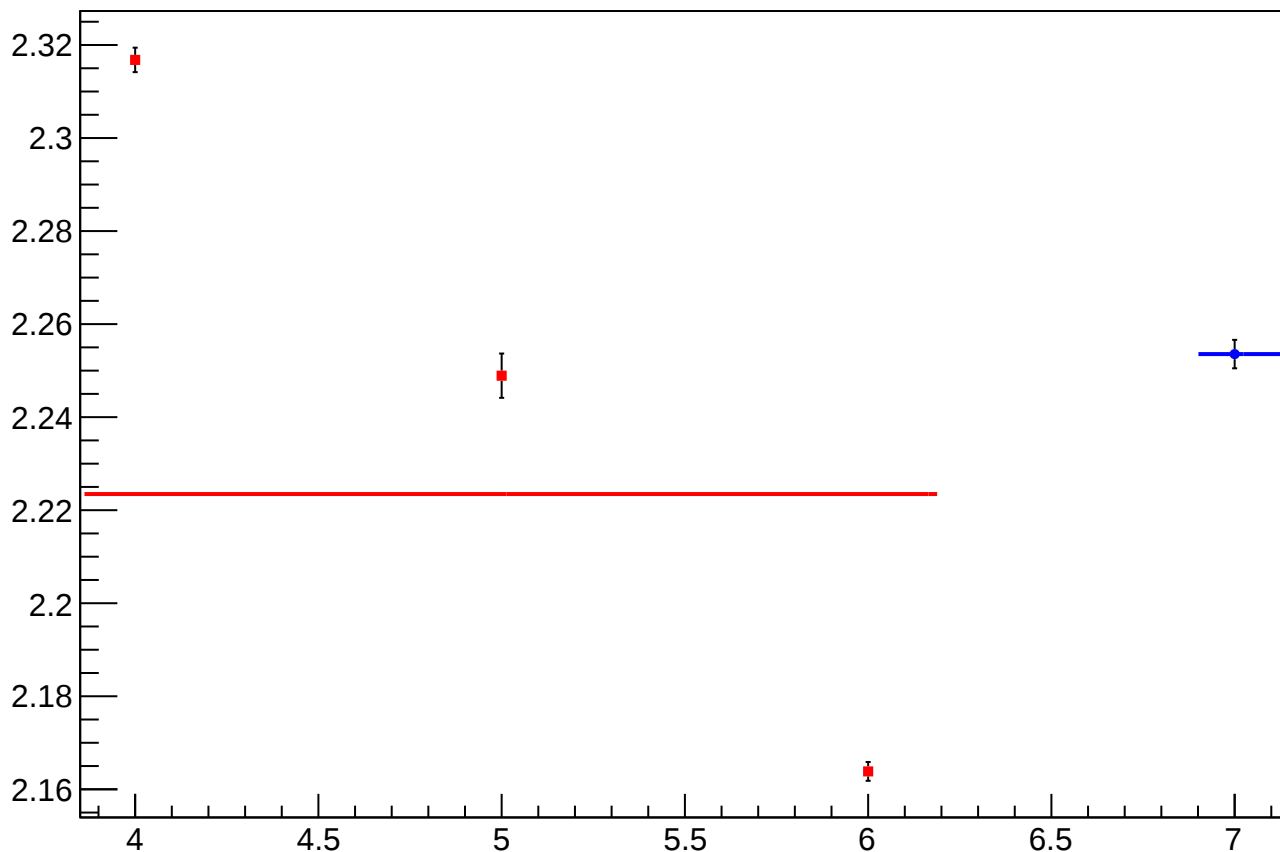
Right Out: 1.444+/-2.147 χ^2 /NDF: 4.2/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.504+/-4.326 χ^2 /NDF: 0.0/0

1.444+/-2.147 χ^2 /NDF: 4.2/2

asym_cav4bQ_rms vs slug



Right In: 2.254+/-0.003 χ^2/NDF : 0.0/0

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

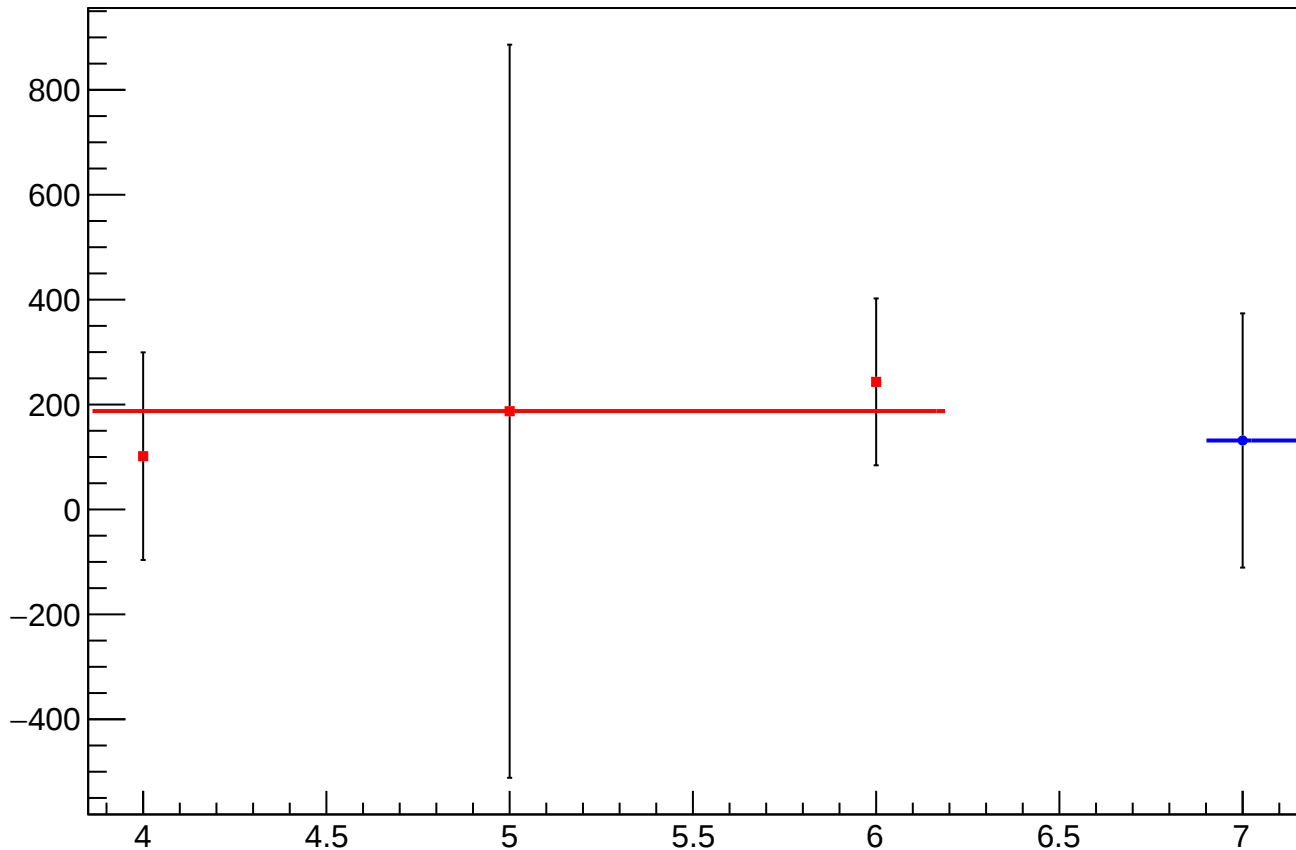
Right Out: 2.223+/-0.002 χ^2/NDF : 2159.3/2

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

2.254+/-0.003 χ^2/NDF : 0.0/0

2.223+/-0.002 χ^2/NDF : 2159.3/2

asym_cav4cQ_mean vs slug



Right In: 131.506+/-242.316 χ^2/NDF : 0.0/0

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

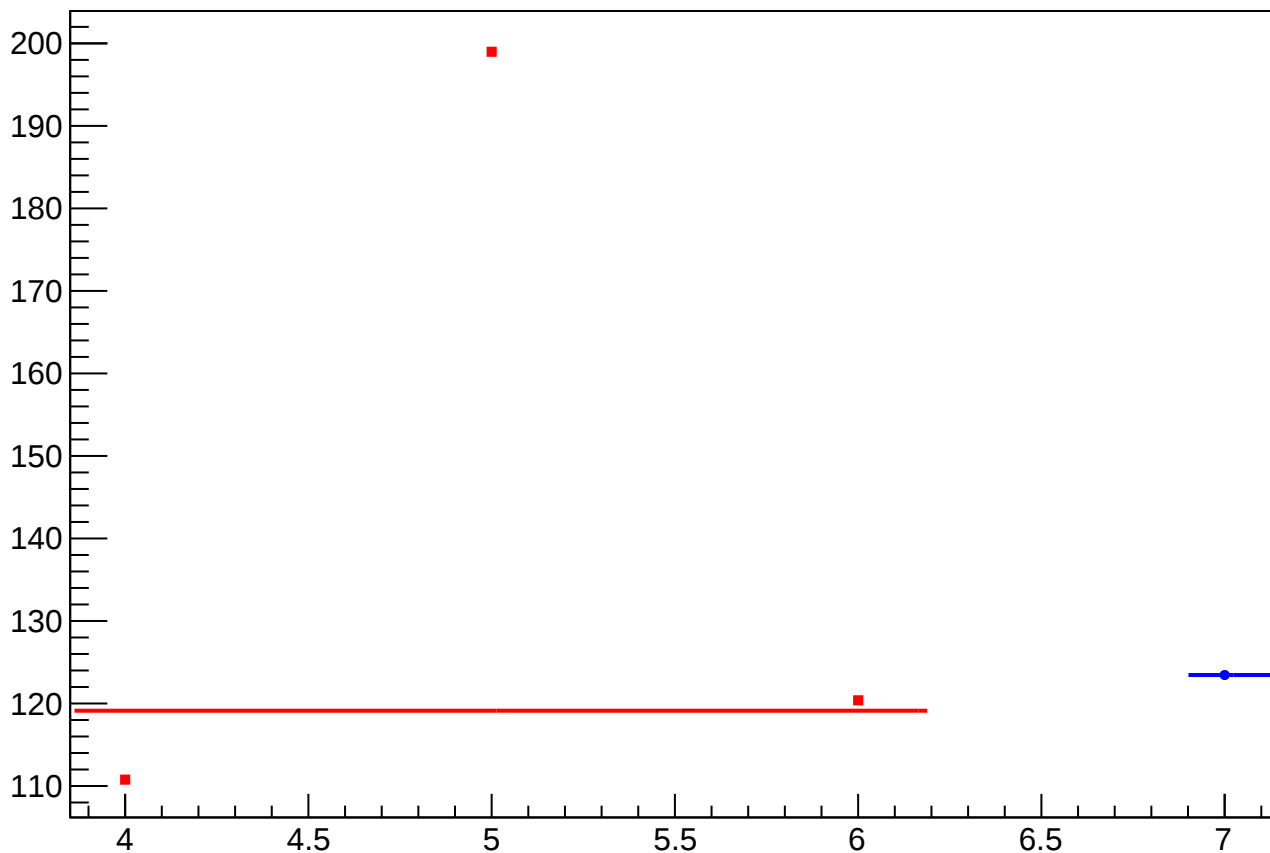
Right Out: 187.639+/-122.086 χ^2/NDF : 0.3/2

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

131.506+/-242.316 χ^2/NDF : 0.0/0

187.639+/-122.086 χ^2/NDF : 0.3/2

asym_cav4cQ_rms vs slug



Right In: 123.452 $\pm$ 0.171 χ^2 /NDF: 0.0/0

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

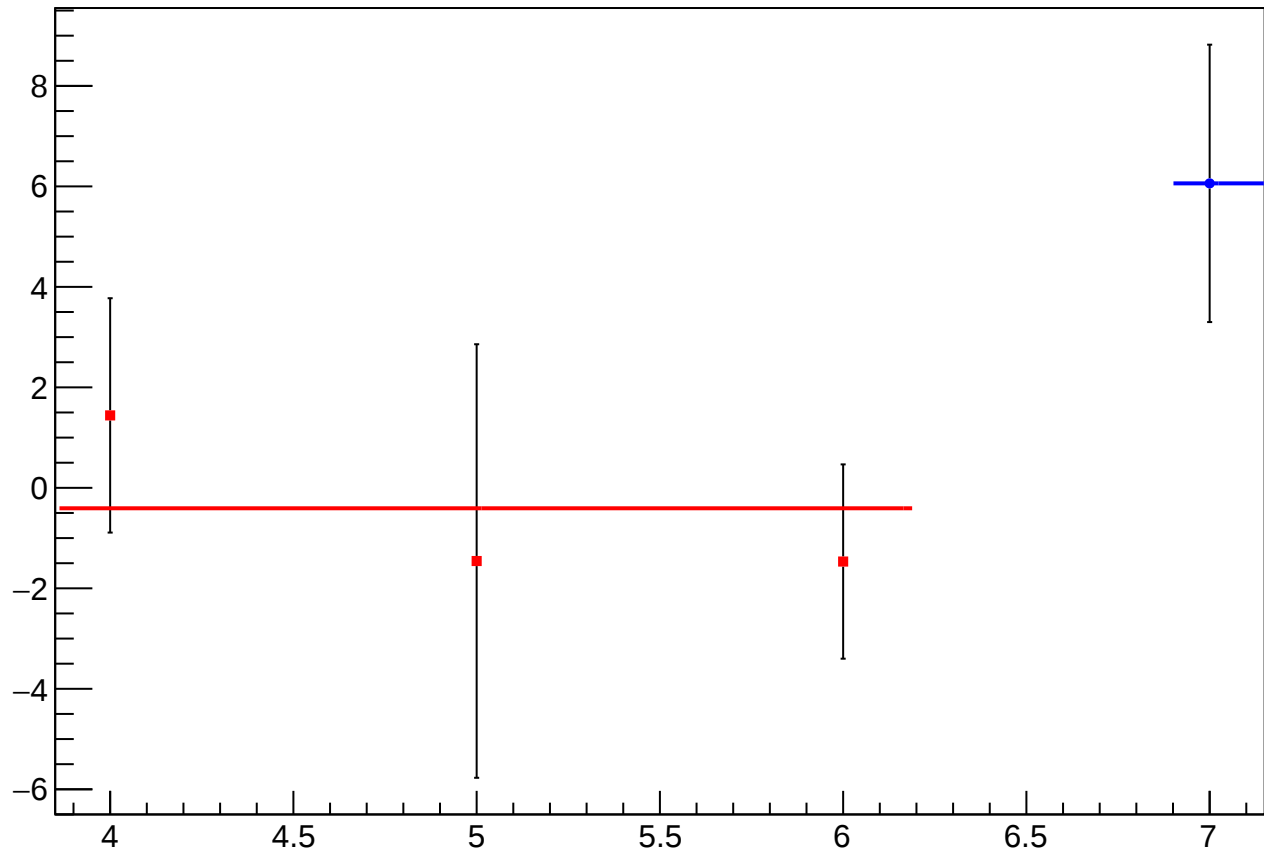
Right Out: 119.126 $\pm$ 0.086 χ^2 /NDF: 29806.6/2

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

123.452 $\pm$ 0.171 χ^2 /NDF: 0.0/0

119.126 $\pm$ 0.086 χ^2 /NDF: 29806.6/2

asym_cav4dQ_mean vs slug



Right In: 6.060 $\pm$ 2.761 χ^2 /NDF: 0.0/0

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

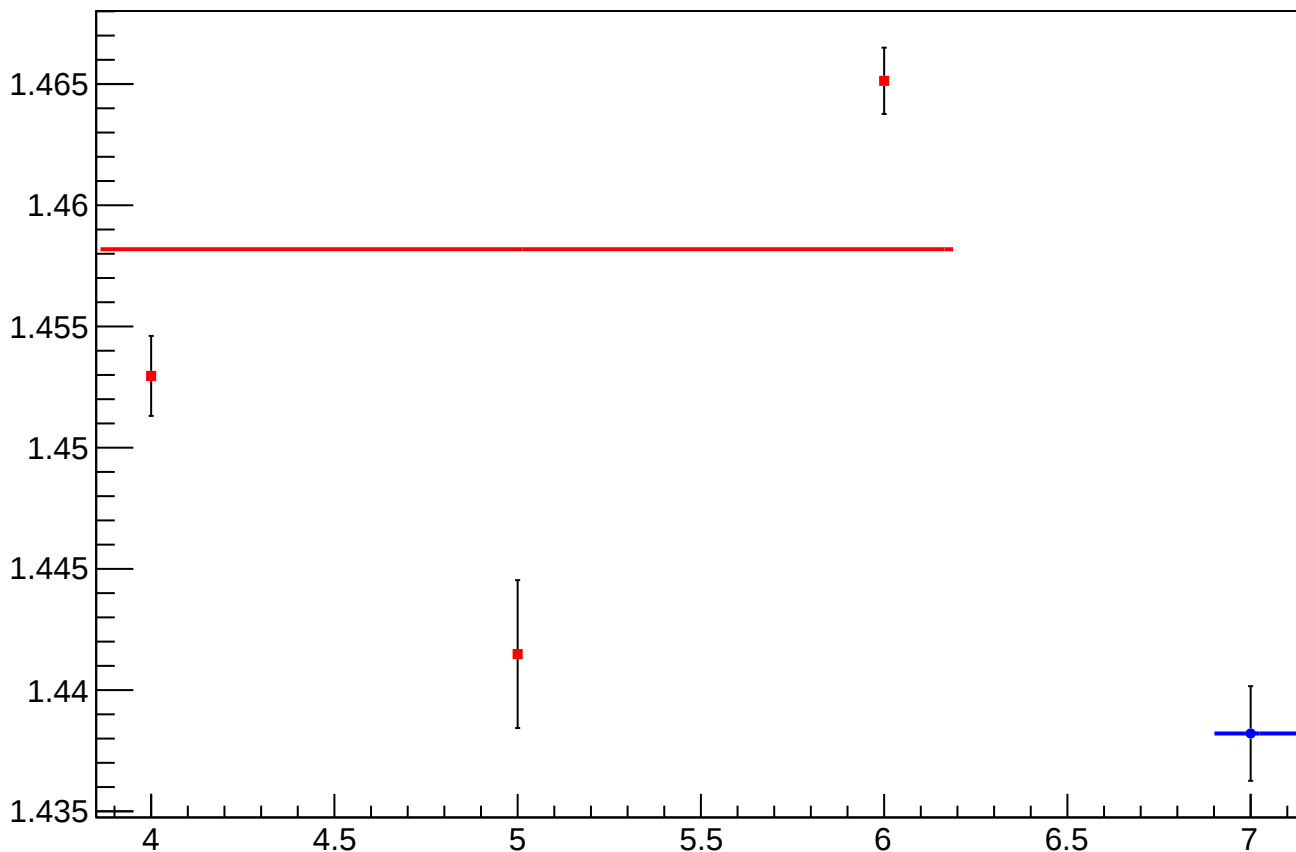
Right Out: -0.407 $\pm$ 1.407 χ^2 /NDF: 1.0/2

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

6.060 $\pm$ 2.761 χ^2 /NDF: 0.0/0

-0.407 $\pm$ 1.407 χ^2 /NDF: 1.0/2

asym_cav4dQ_rms vs slug



Right In: 1.438+/-0.002 χ^2/NDF : 0.0/0

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

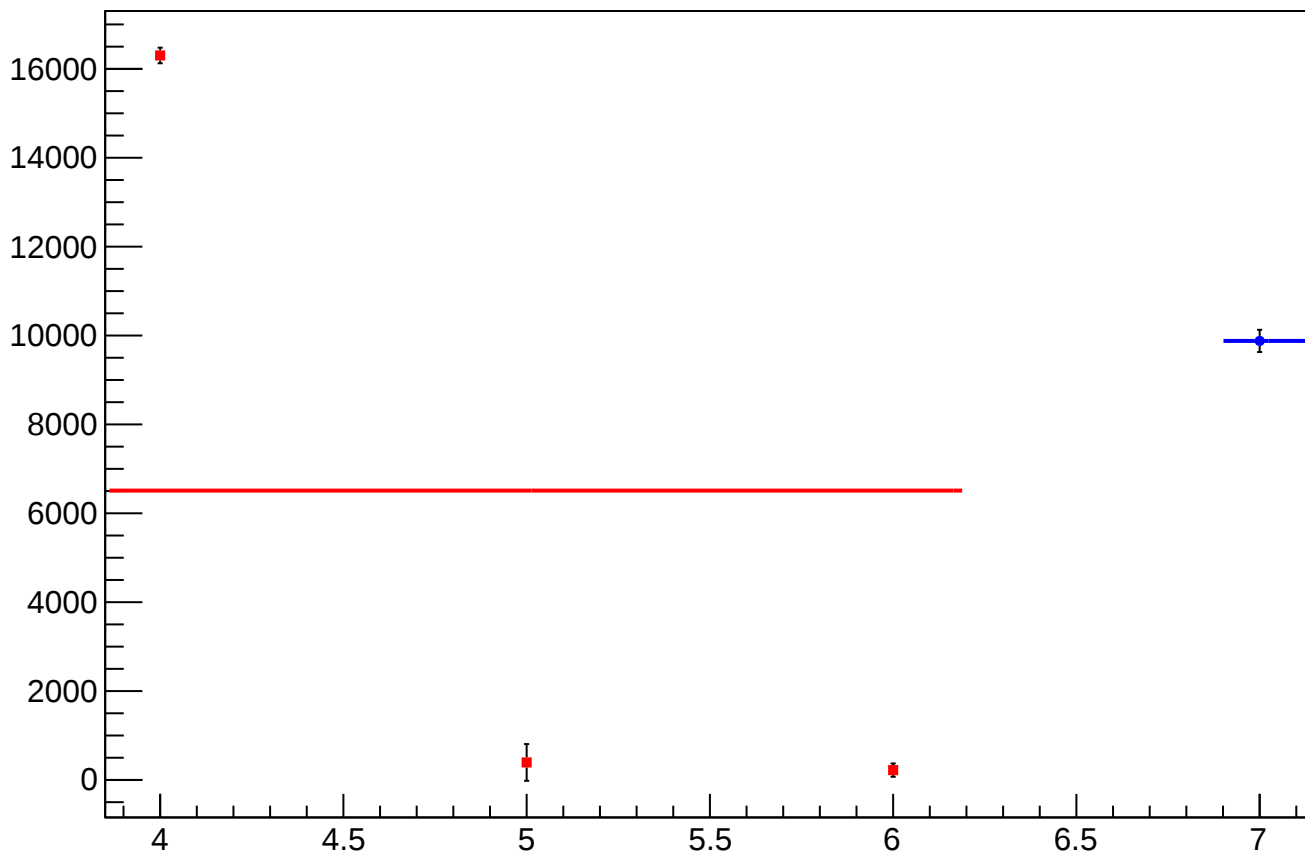
Right Out: 1.458+/-0.001 χ^2/NDF : 65.8/2

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

1.438+/-0.002 χ^2/NDF : 0.0/0

1.458+/-0.001 χ^2/NDF : 65.8/2

asym_bcm0l02_mean vs slug



Right In: 9878.660+/-249.943 χ^2 /NDF: 0.0/0

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

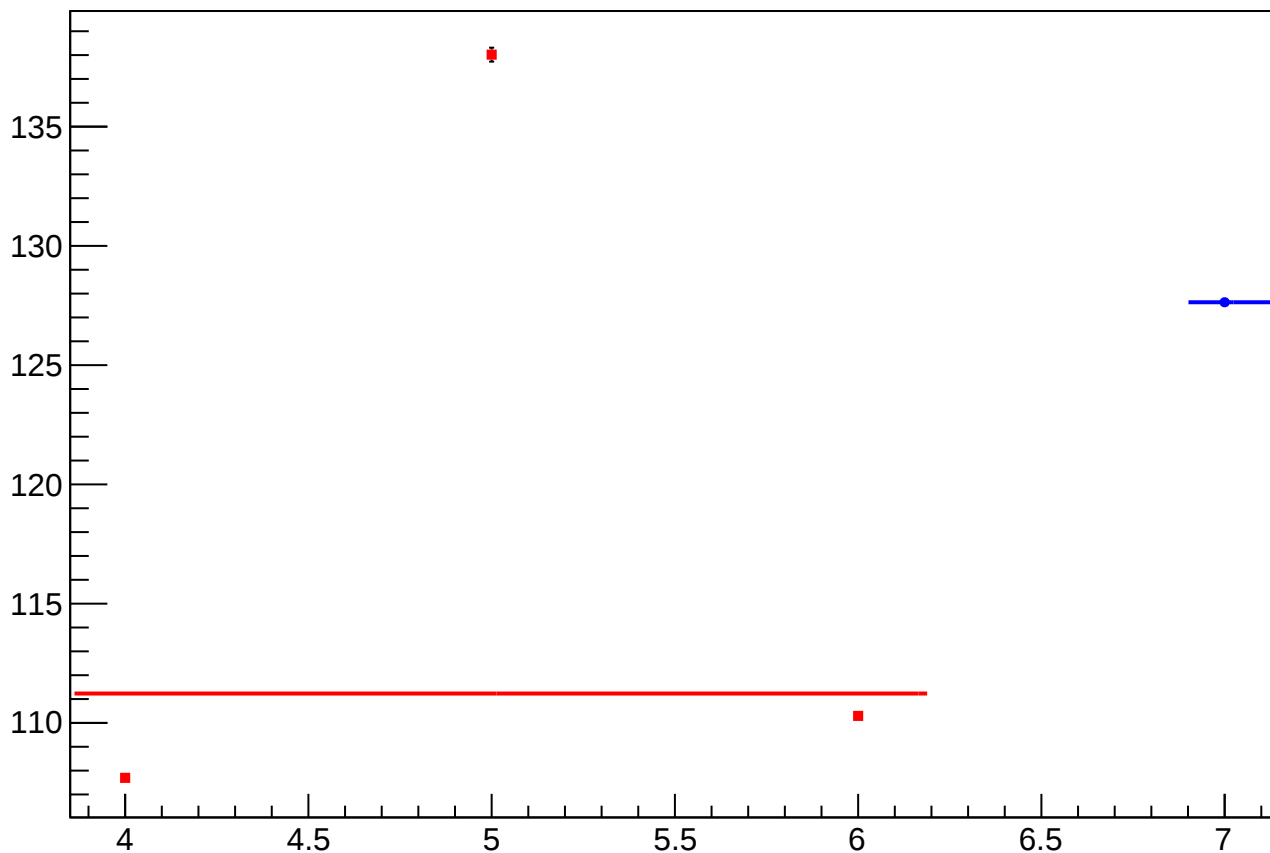
Right Out: 6510.987+/-109.636 χ^2 /NDF: 5106.6/2

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

9878.660+/-249.943 χ^2 /NDF: 0.0/0

6510.987+/-109.636 χ^2 /NDF: 5106.6/2

asym_bcm0l02_rms vs slug



Right In: 127.637 $\pm$ 0.177 χ^2 /NDF: 0.0/0

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

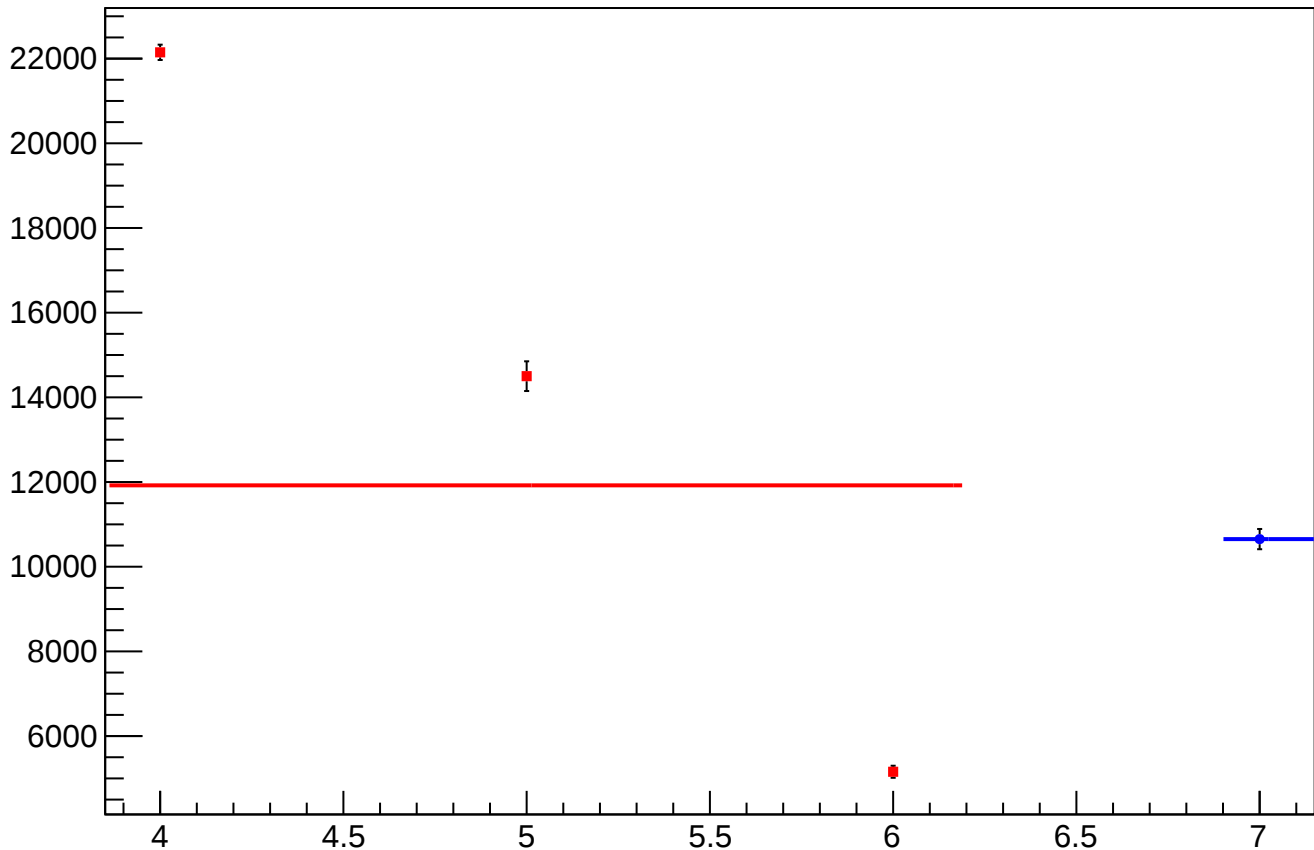
Right Out: 111.232 $\pm$ 0.078 χ^2 /NDF: 9297.7/2

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

127.637 $\pm$ 0.177 χ^2 /NDF: 0.0/0

111.232 $\pm$ 0.078 χ^2 /NDF: 9297.7/2

asym_bpm2i01WS_mean vs slug



Right In: 10652.017+/-239.060 χ^2 /NDF: 0.0/0

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

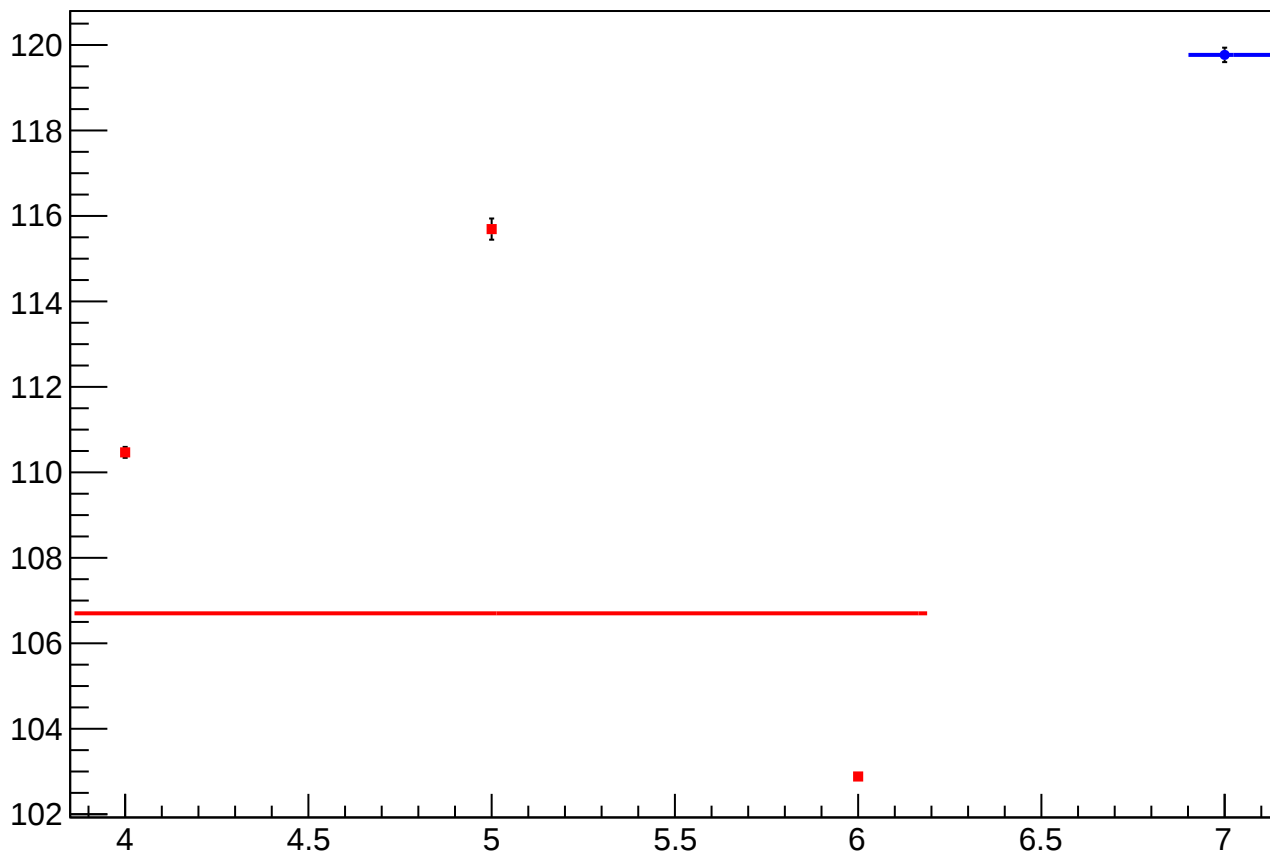
10652.017+/-239.060 χ^2 /NDF: 0.0/0

Right Out: 11921.477+/-106.656 χ^2 /NDF: 5500.8/2

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

11921.477+/-106.656 χ^2 /NDF: 5500.8/2

asym_bpm2i01WS_rms vs slug



Right In: 119.768 $\pm$ 0.169 χ^2 /NDF: 0.0/0

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

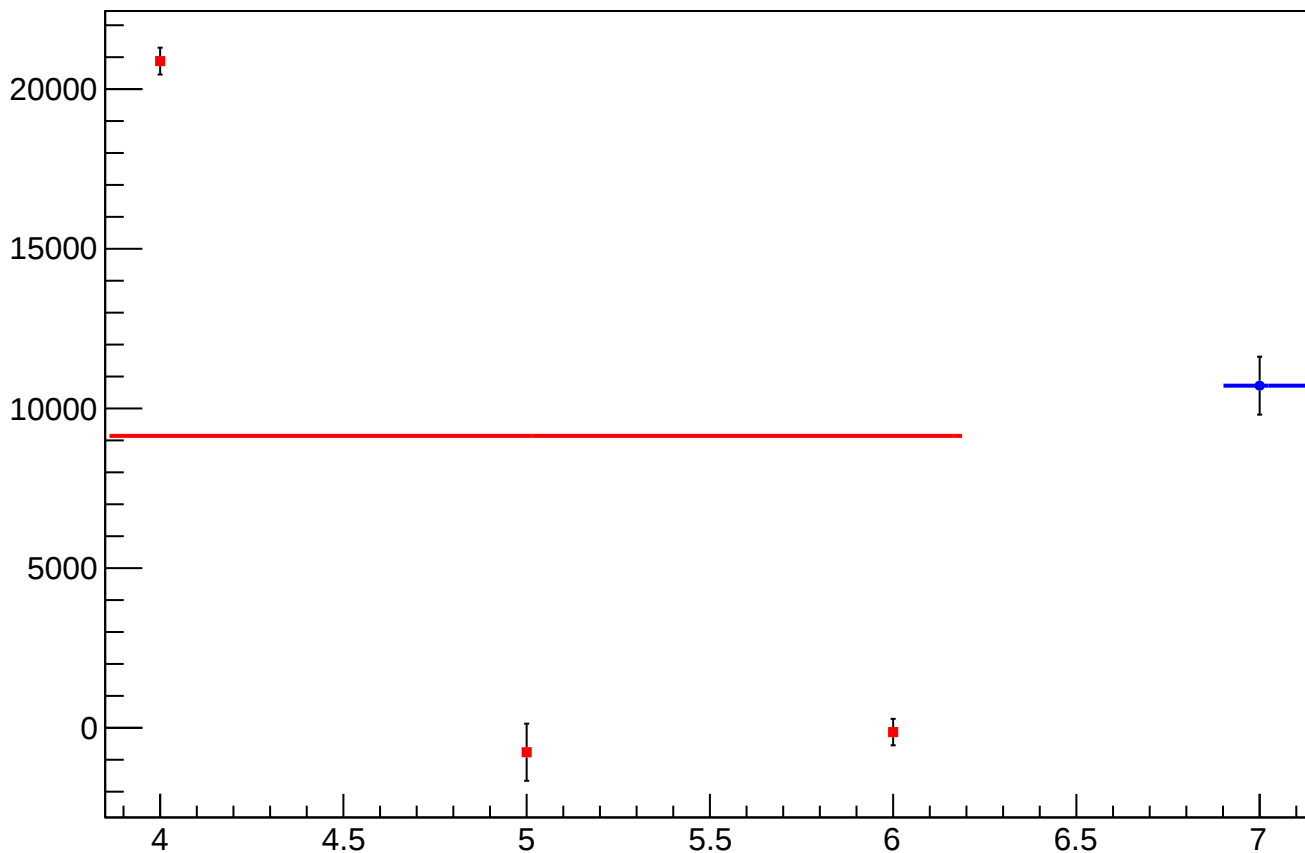
Right Out: 106.701 $\pm$ 0.075 χ^2 /NDF: 3615.8/2

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

119.768 $\pm$ 0.169 χ^2 /NDF: 0.0/0

106.701 $\pm$ 0.075 χ^2 /NDF: 3615.8/2

asym_bpm0i07WS_mean vs slug



Right In: 10713.441+/-907.350 χ^2/NDF : 0.0/0

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

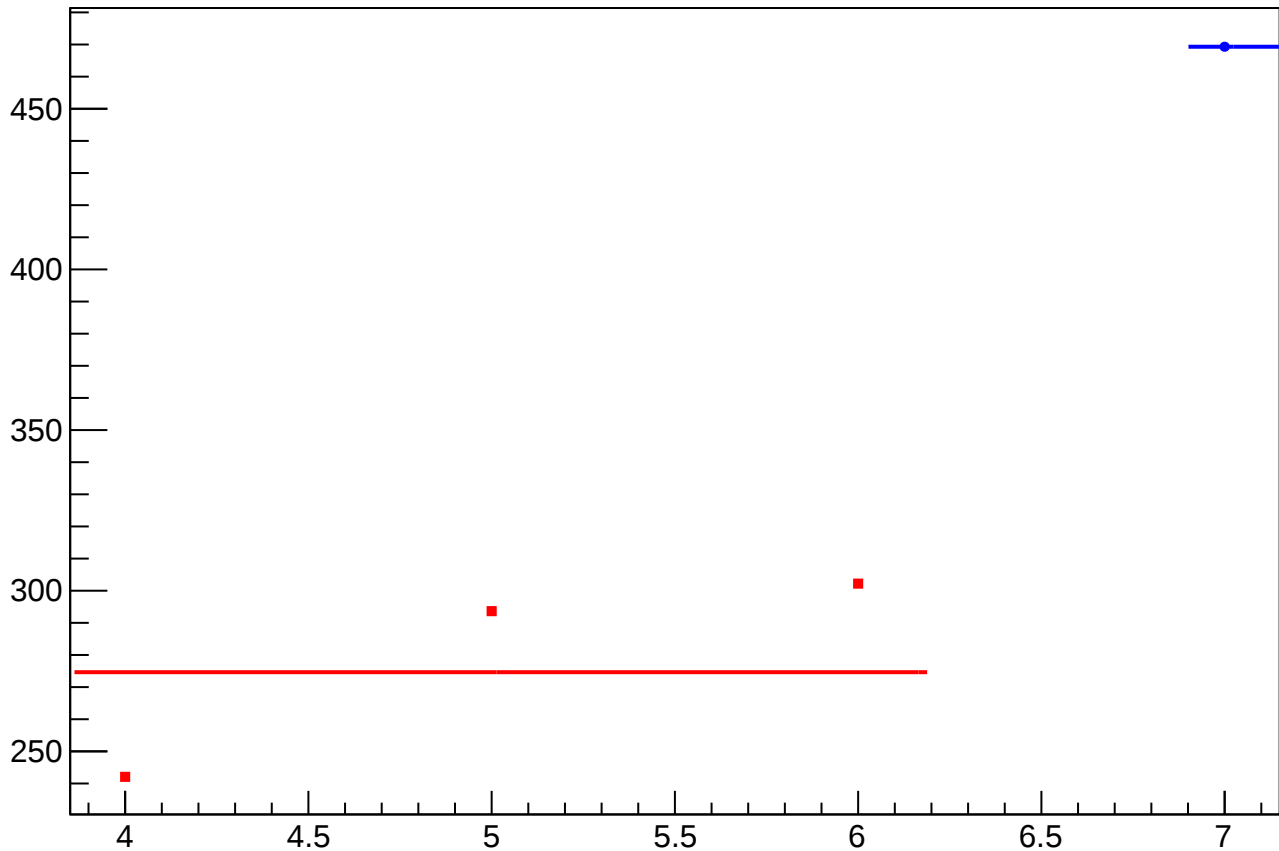
Right Out: 9141.633+/-280.446 χ^2/NDF : 1401.0/2

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

10713.441+/-907.350 χ^2/NDF : 0.0/0

9141.633+/-280.446 χ^2/NDF : 1401.0/2

asym_bpm0i07WS_rms vs slug



Right In: 469.310 $\pm$ 0.642 χ^2 /NDF: 0.0/0

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

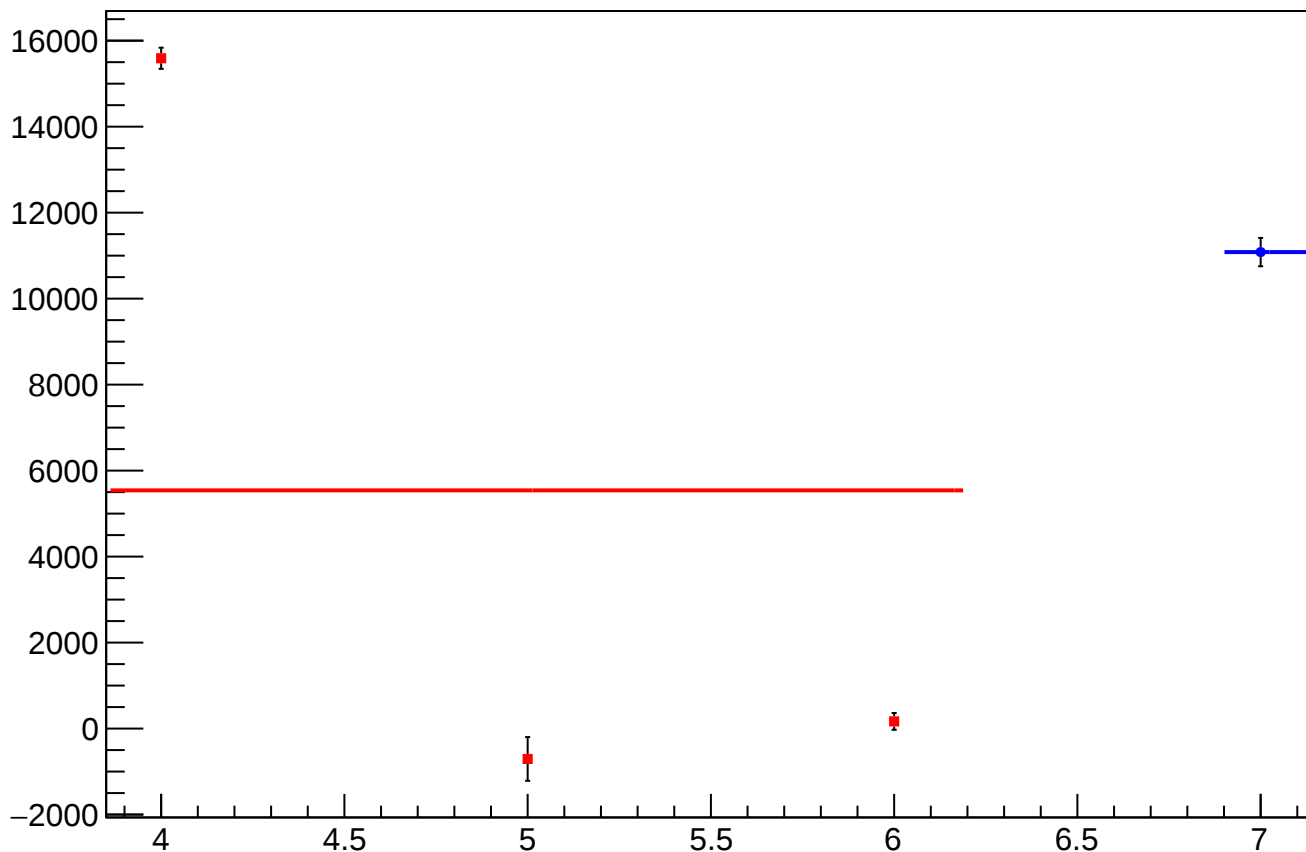
469.310 $\pm$ 0.642 χ^2 /NDF: 0.0/0

Right Out: 274.641 $\pm$ 0.198 χ^2 /NDF: 21730.4/2

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

274.641 $\pm$ 0.198 χ^2 /NDF: 21730.4/2

asym_bpm0l01WS_mean vs slug



Right In: 11082.776+/-329.660 χ^2/NDF : 0.0/0

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

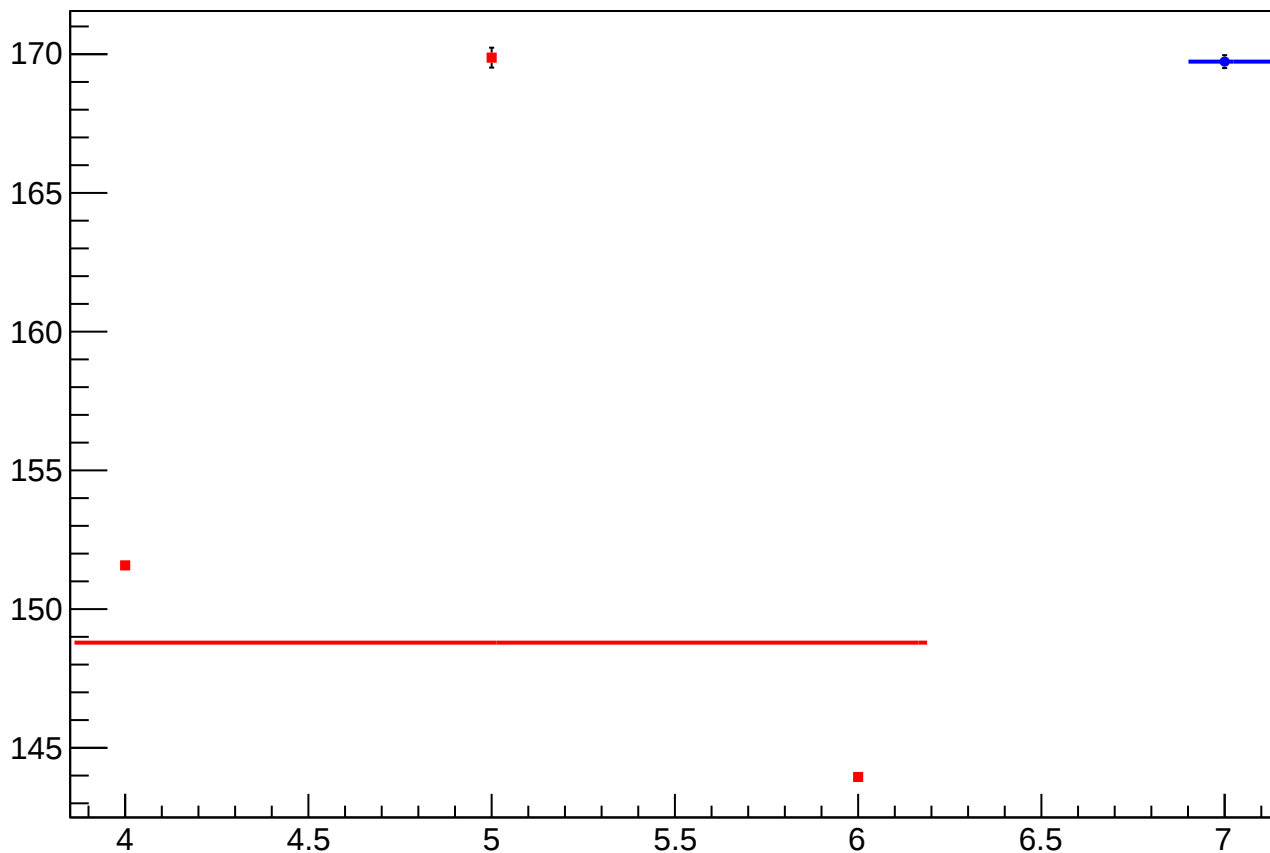
Right Out: 5540.238+/-146.398 χ^2/NDF : 2574.7/2

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

11082.776+/-329.660 χ^2/NDF : 0.0/0

5540.238+/-146.398 χ^2/NDF : 2574.7/2

asym_bpm0l01WS_rms vs slug



Right In: 169.733 $\pm$ 0.233 χ^2 /NDF: 0.0/0

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

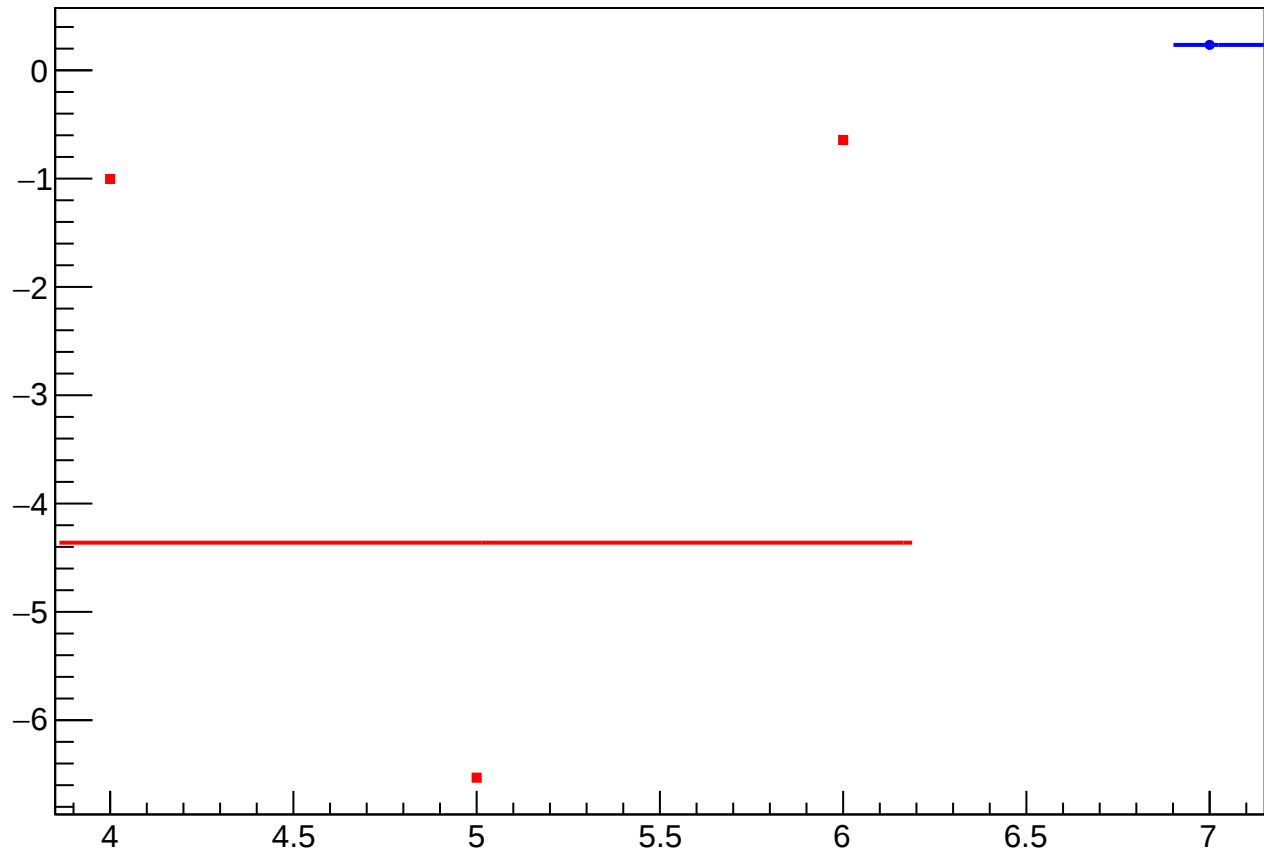
Right Out: 148.791 $\pm$ 0.104 χ^2 /NDF: 4928.3/2

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

169.733 $\pm$ 0.233 χ^2 /NDF: 0.0/0

148.791 $\pm$ 0.104 χ^2 /NDF: 4928.3/2

yield_cav4bX_mean vs slug



Right In: 0.234+/-0.002 χ^2/NDF : 0.0/0

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

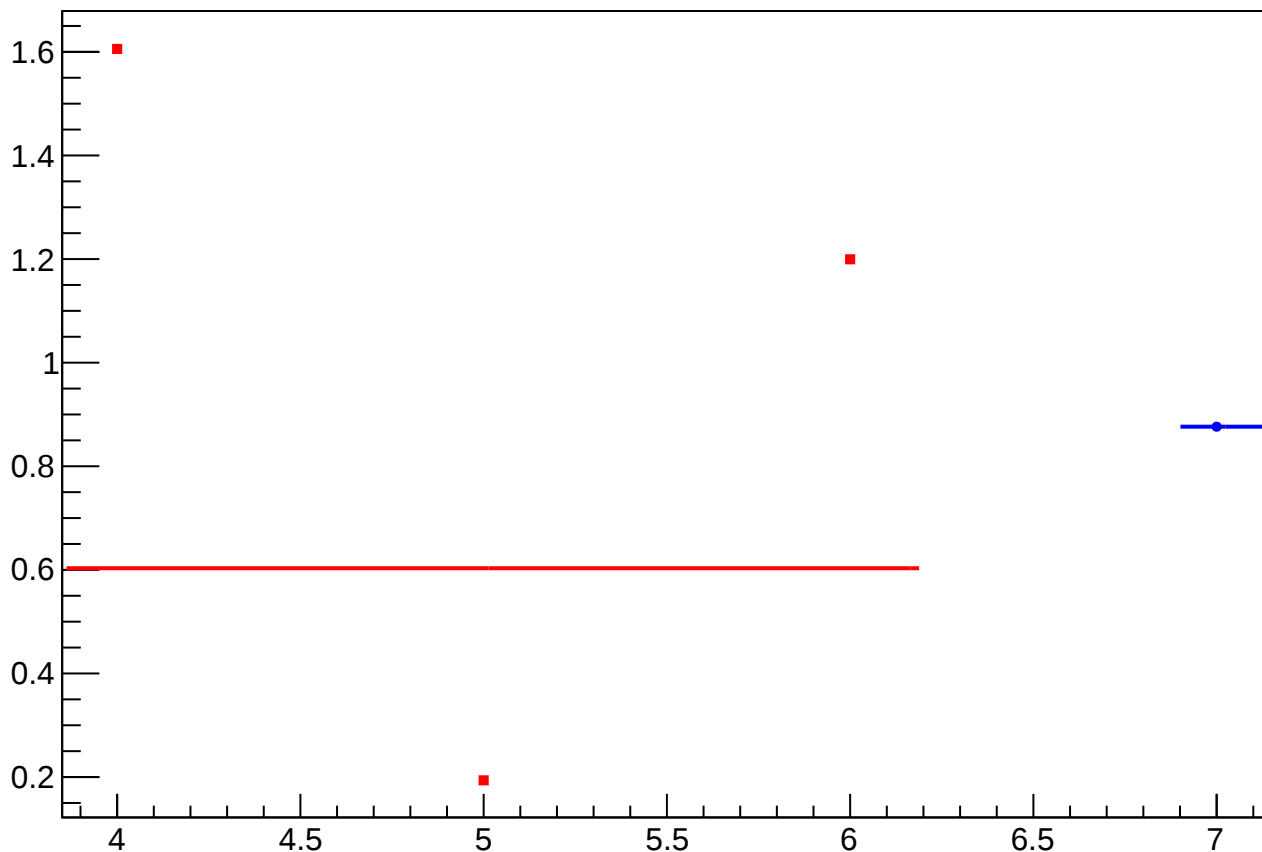
Right Out: -4.361+/-0.001 χ^2/NDF : 7804162.0/2

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

0.234+/-0.002 χ^2/NDF : 0.0/0

-4.361+/-0.001 χ^2/NDF : 7804162.0/2

yield_cav4bX_rms vs slug



Right In: 0.876 $\pm$ 0.001 χ^2 /NDF: 0.0/0

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

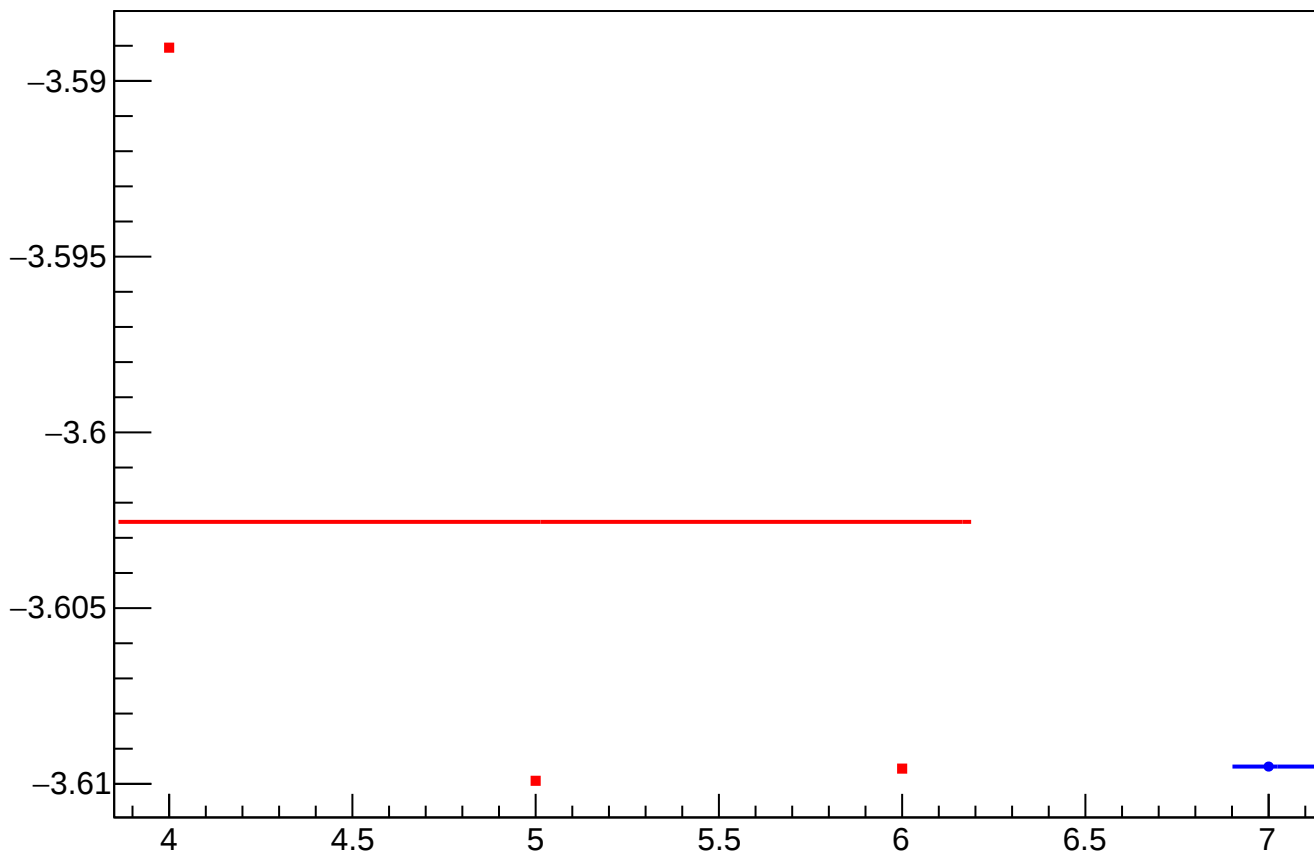
Right Out: 0.603 $\pm$ 0.001 χ^2 /NDF: 576289.4/2

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

0.876 $\pm$ 0.001 χ^2 /NDF: 0.0/0

0.603 $\pm$ 0.001 χ^2 /NDF: 576289.4/2

yield_cav4bY_mean vs slug



Right In: -3.610+/-0.000 χ^2/NDF : 0.0/0

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

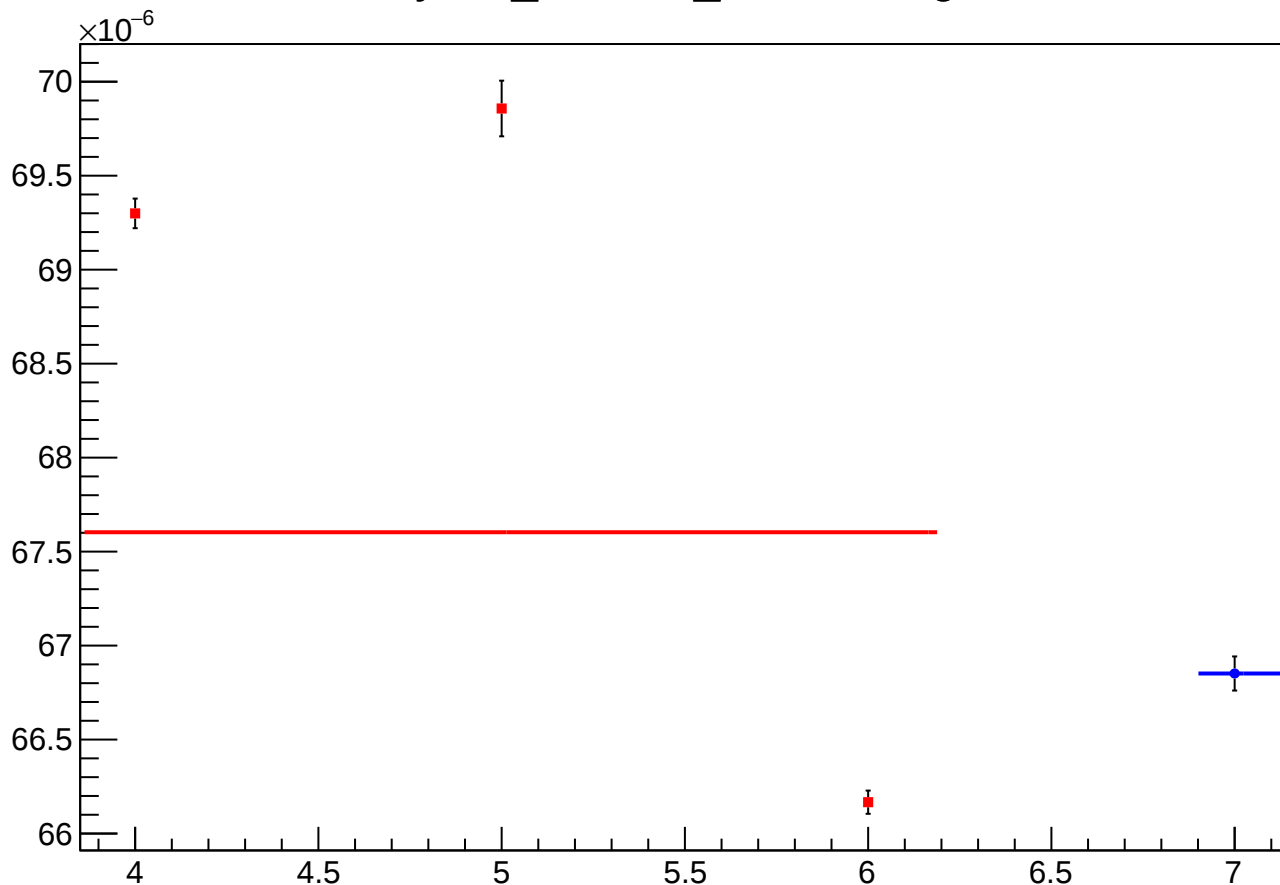
Right Out: -3.603+/-0.000 χ^2/NDF : 22384122377.5/2

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

-3.610+/-0.000 χ^2/NDF : 0.0/0

-3.603+/-0.000 χ^2/NDF : 22384122377.5/2

yield_cav4bY_rms vs slug



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

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

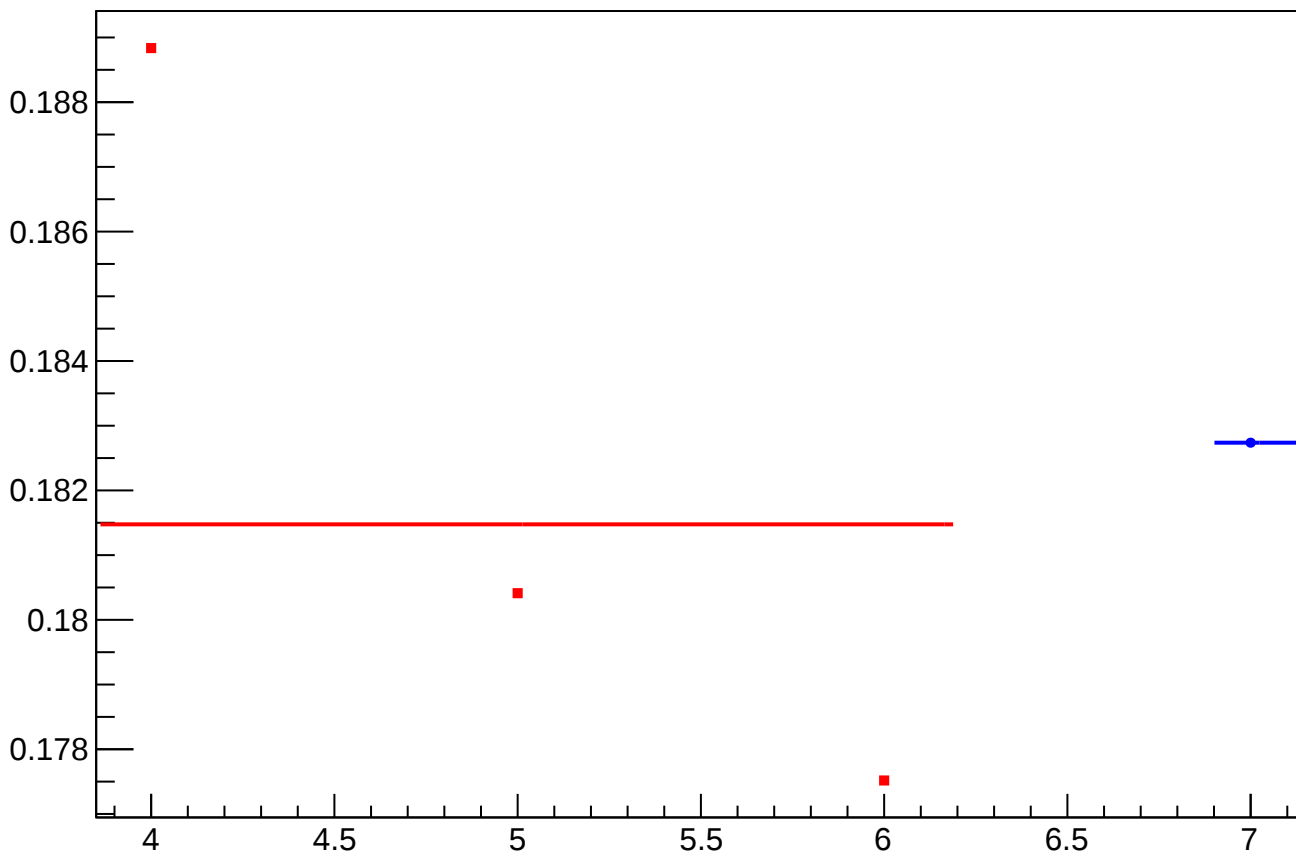
Right Out: 0.000+/-0.000 χ^2/NDF : 1237.0/2

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 1237.0/2

yield_cav4cX_mean vs slug



Right In: 0.183+/-0.000 χ^2/NDF : 0.0/0

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

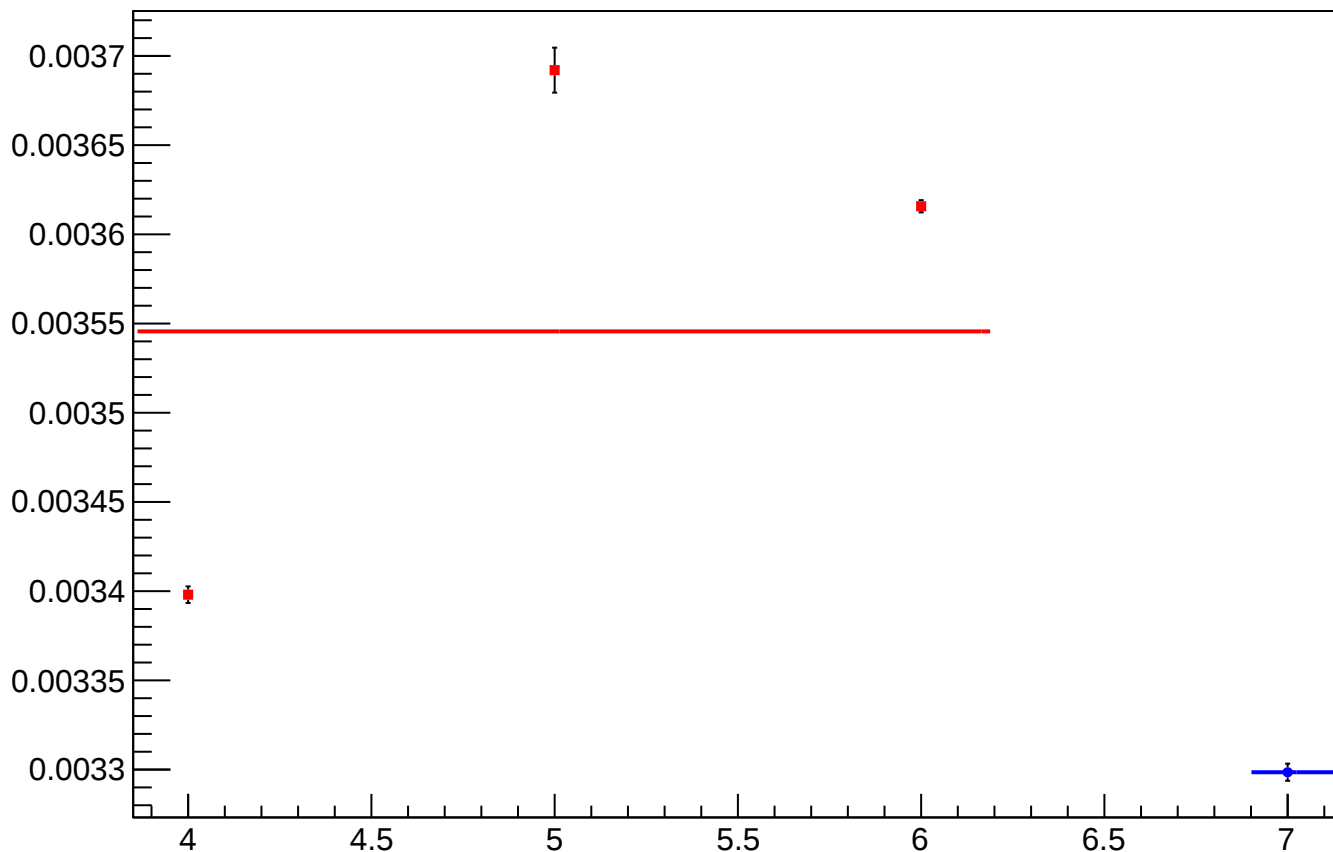
Right Out: 0.181+/-0.000 χ^2/NDF : 1936089.6/2

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

0.183+/-0.000 χ^2/NDF : 0.0/0

0.181+/-0.000 χ^2/NDF : 1936089.6/2

yield_cav4cX_rms vs slug



Right In: 0.003+/-0.000 χ^2/NDF : 0.0/0

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

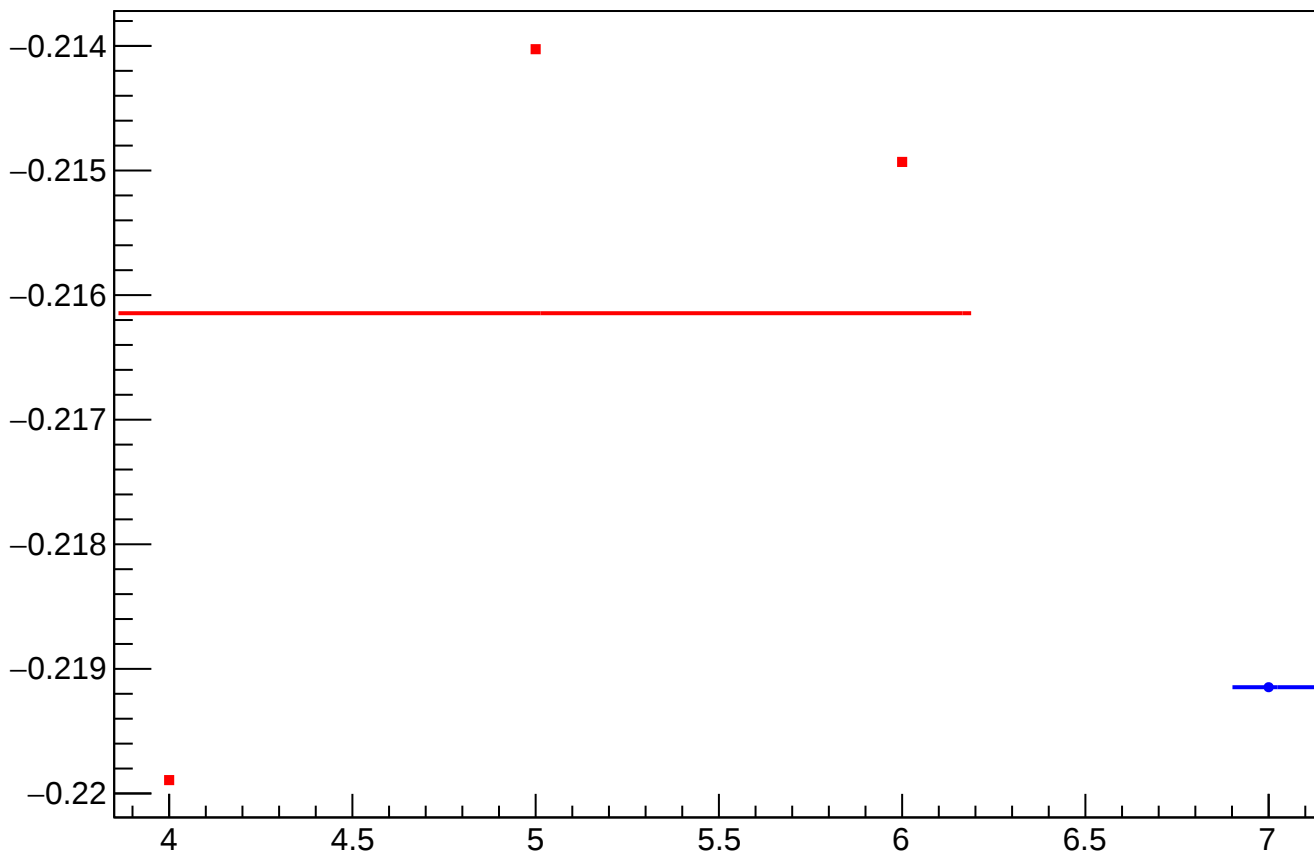
Right Out: 0.004+/-0.000 χ^2/NDF : 1571.2/2

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

0.003+/-0.000 χ^2/NDF : 0.0/0

0.004+/-0.000 χ^2/NDF : 1571.2/2

yield_cav4cY_mean vs slug



Right In: -0.219+/-0.000 χ^2 /NDF: 0.0/0

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

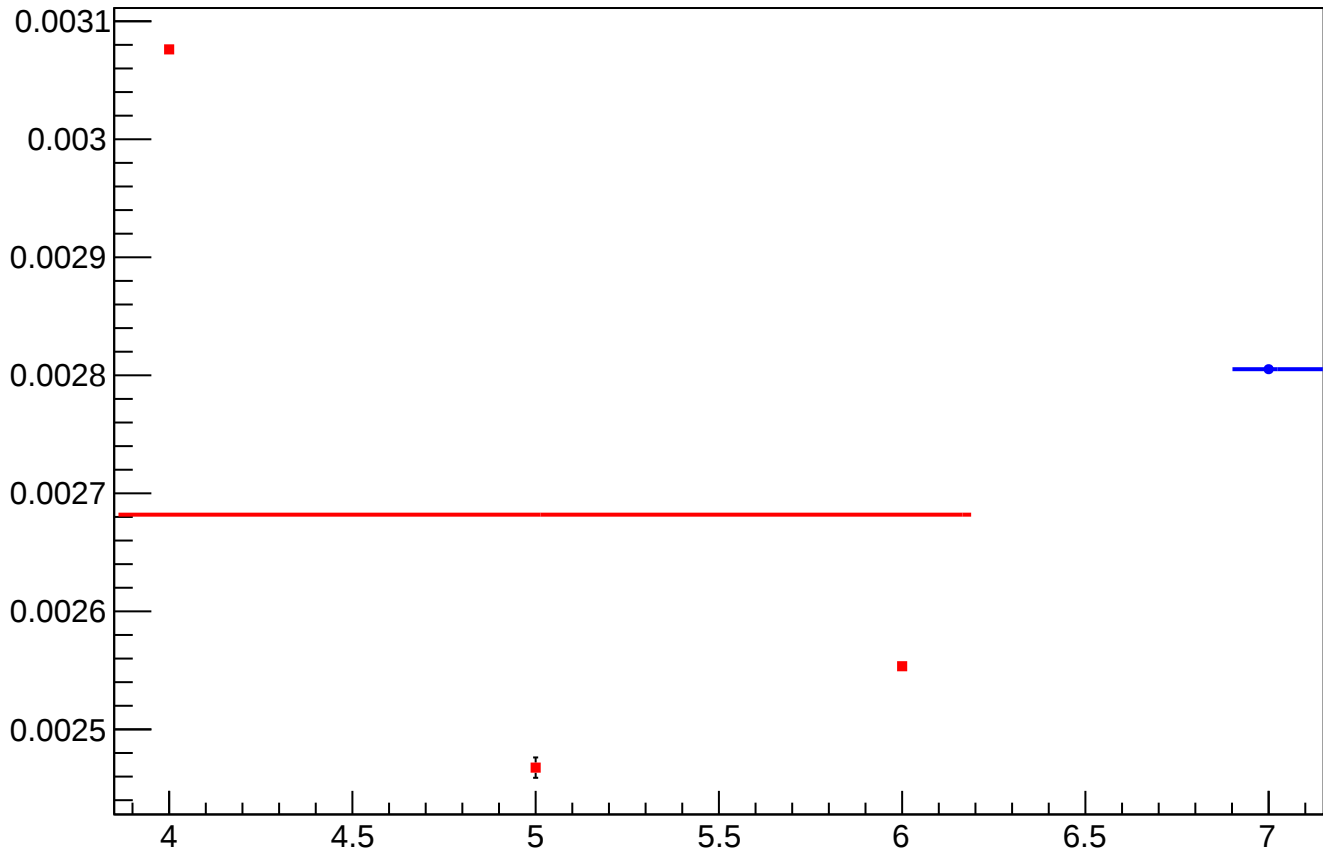
Right Out: -0.216+/-0.000 χ^2 /NDF: 596904.9/2

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

-0.219+/-0.000 χ^2 /NDF: 0.0/0

-0.216+/-0.000 χ^2 /NDF: 596904.9/2

yield_cav4cY_rms vs slug



Right In: 0.003+/-0.000 χ^2/NDF : 0.0/0

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

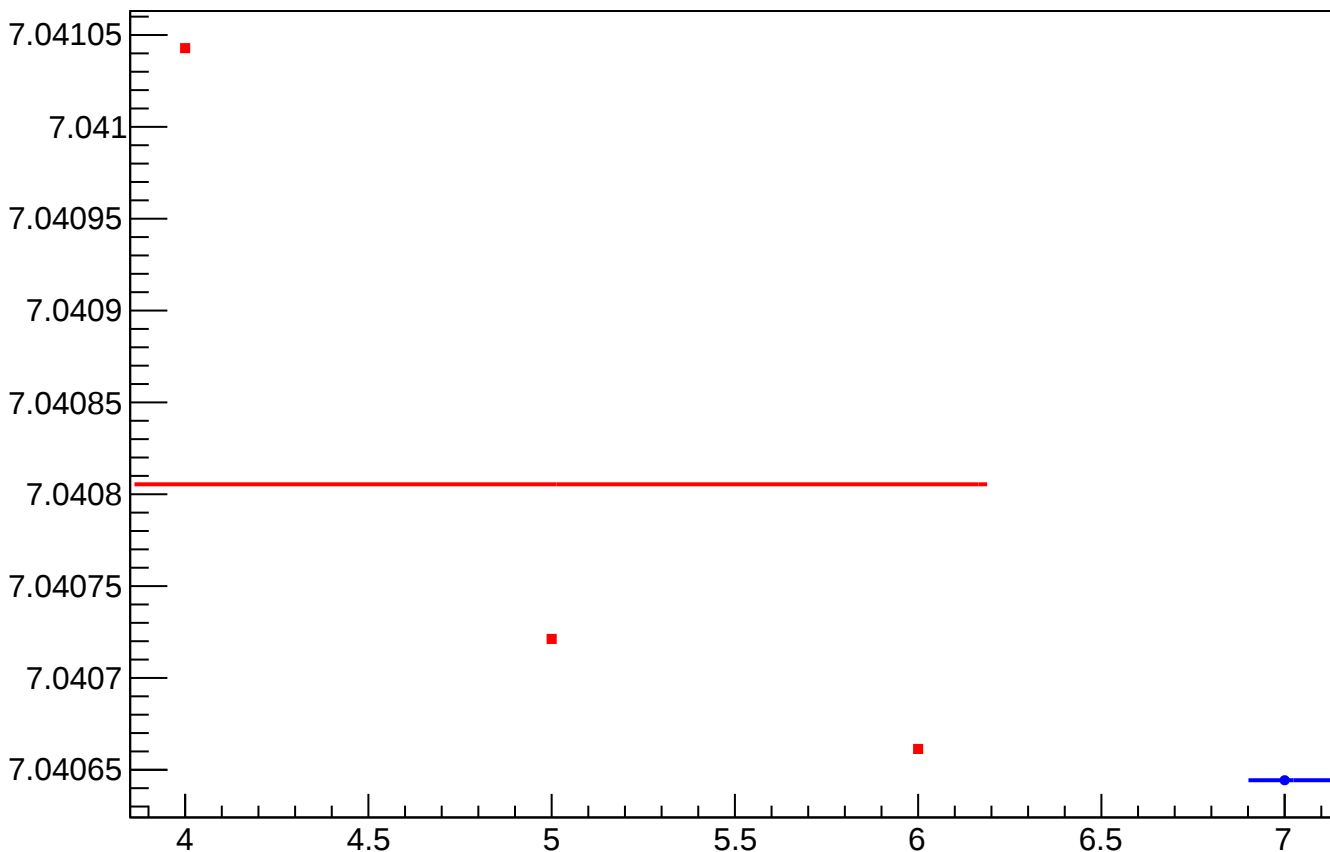
Right Out: 0.003+/-0.000 χ^2/NDF : 13191.8/2

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

0.003+/-0.000 χ^2/NDF : 0.0/0

0.003+/-0.000 χ^2/NDF : 13191.8/2

yield_cav4dX_mean vs slug



Right In: 7.041+/-0.000 χ^2/NDF : 0.0/0

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

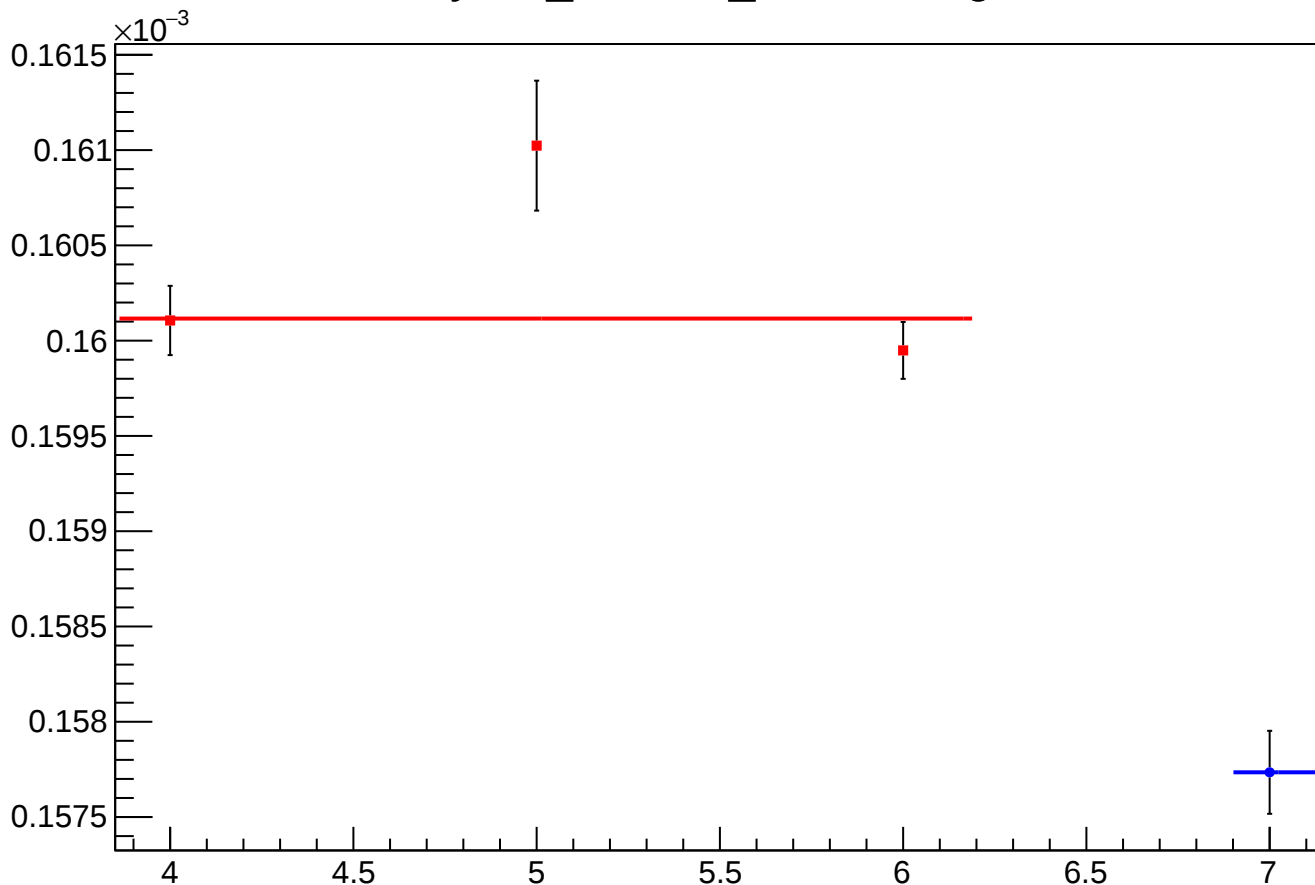
Right Out: 7.041+/-0.000 χ^2/NDF : 1349628.7/2

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

7.041+/-0.000 χ^2/NDF : 0.0/0

7.041+/-0.000 χ^2/NDF : 1349628.7/2

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: 0.0/0

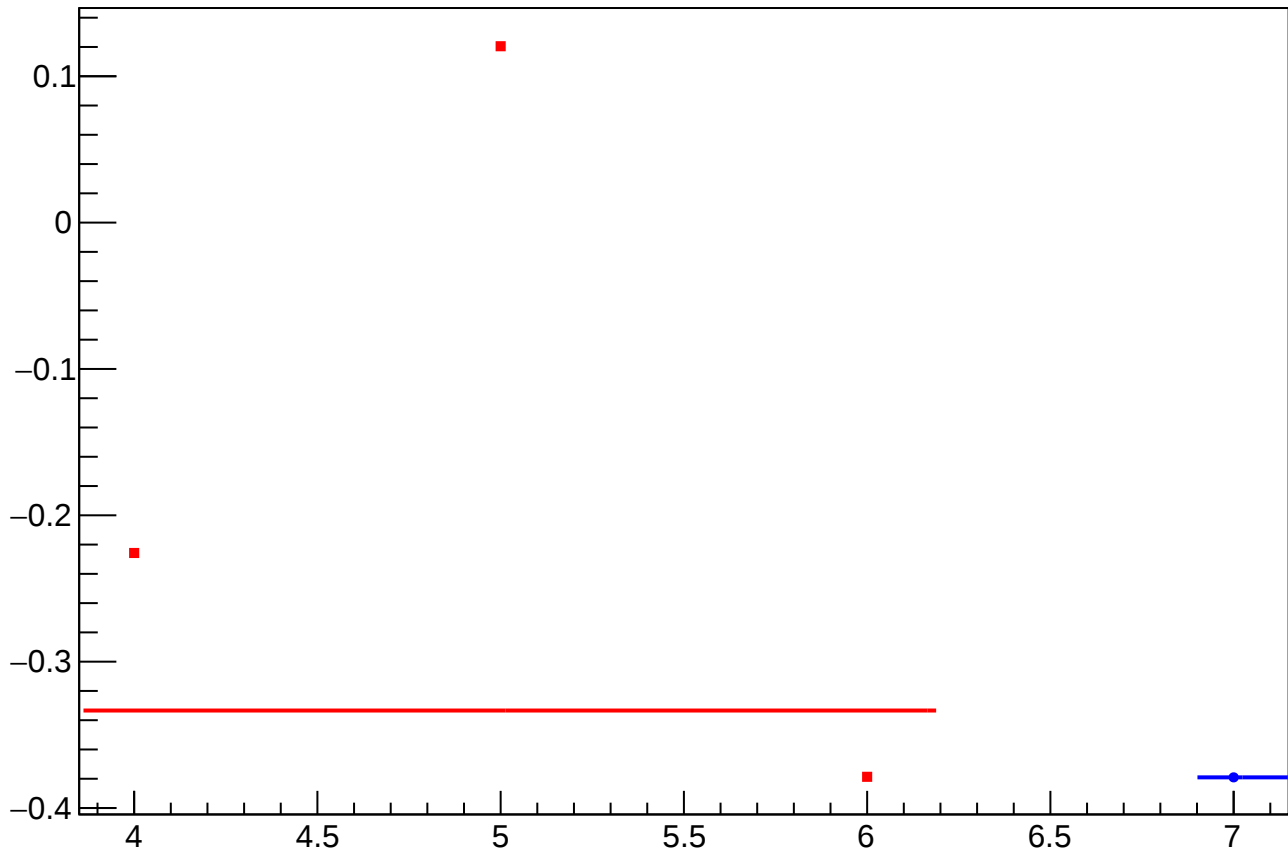
Right Out: 0.000+/-0.000 χ^2 /NDF: 8.3/2

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

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 8.3/2

yield_cav4dY_mean vs slug



Right In: -0.379+/-0.000 χ^2 /NDF: 0.0/0

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

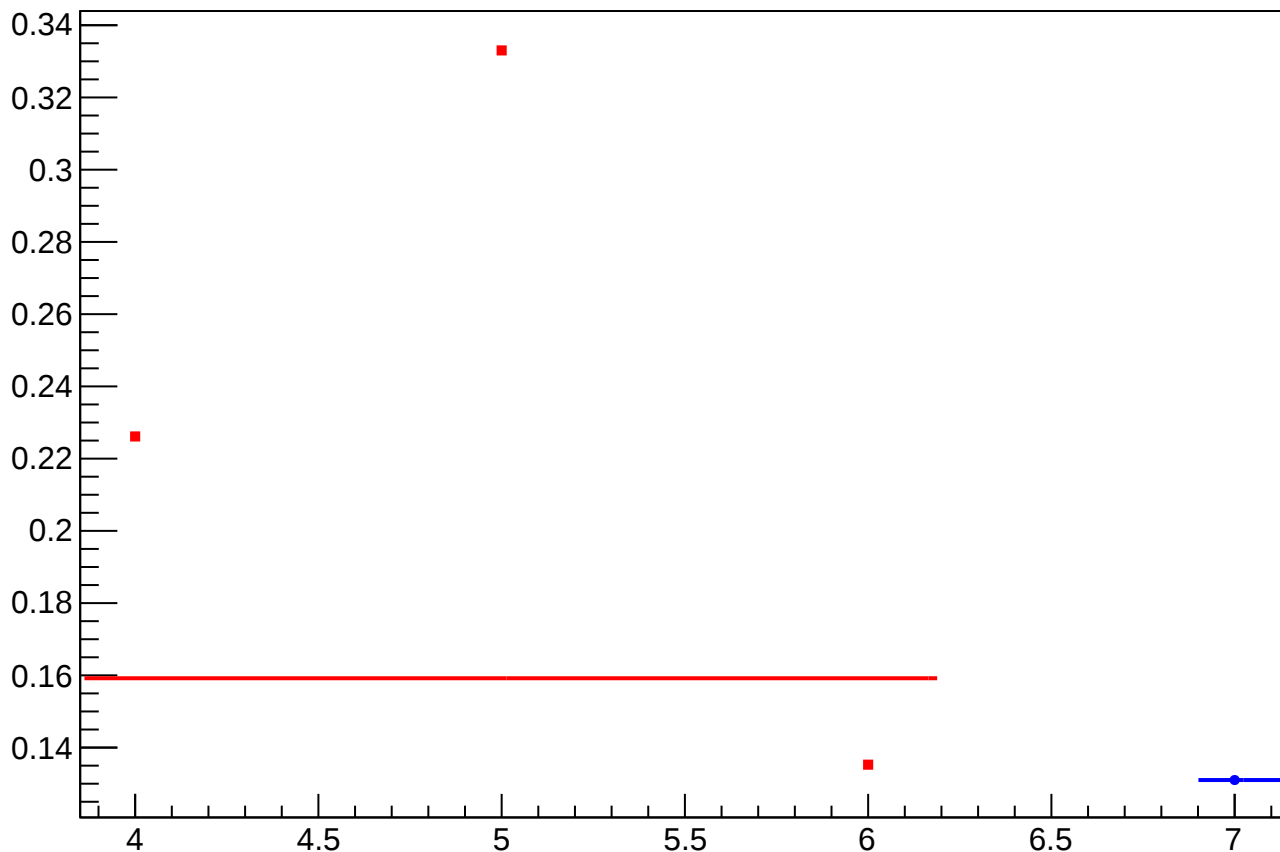
Right Out: -0.333+/-0.000 χ^2 /NDF: 291068.7/2

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

-0.379+/-0.000 χ^2 /NDF: 0.0/0

-0.333+/-0.000 χ^2 /NDF: 291068.7/2

yield_cav4dY_rms vs slug



Right In: 0.131+/-0.000 χ^2/NDF : 0.0/0

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

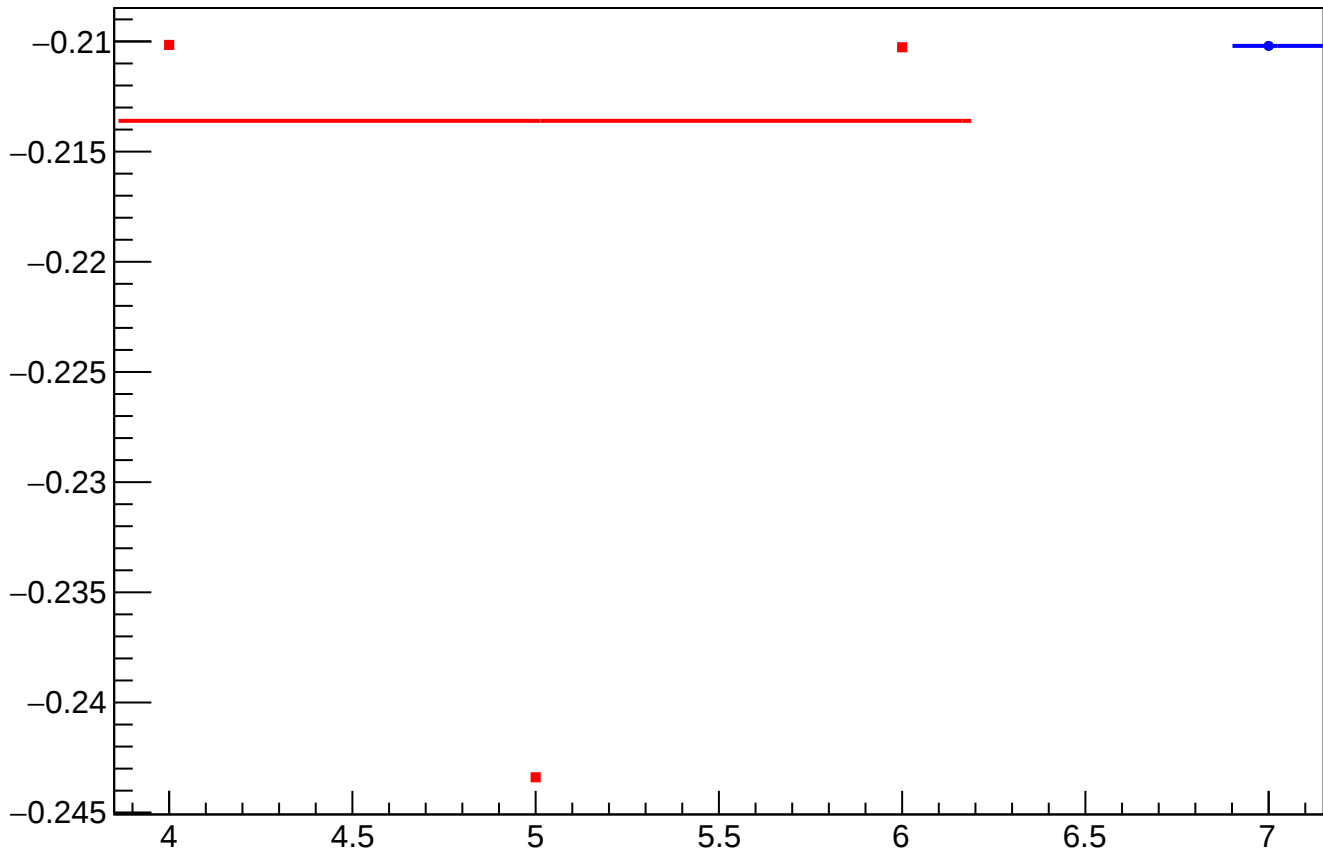
Right Out: 0.159+/-0.000 χ^2/NDF : 129226.1/2

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

0.131+/-0.000 χ^2/NDF : 0.0/0

0.159+/-0.000 χ^2/NDF : 129226.1/2

yield_bpm4aX_mean vs slug



Right In: -0.210+/-0.000 χ^2 /NDF: 0.0/0

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

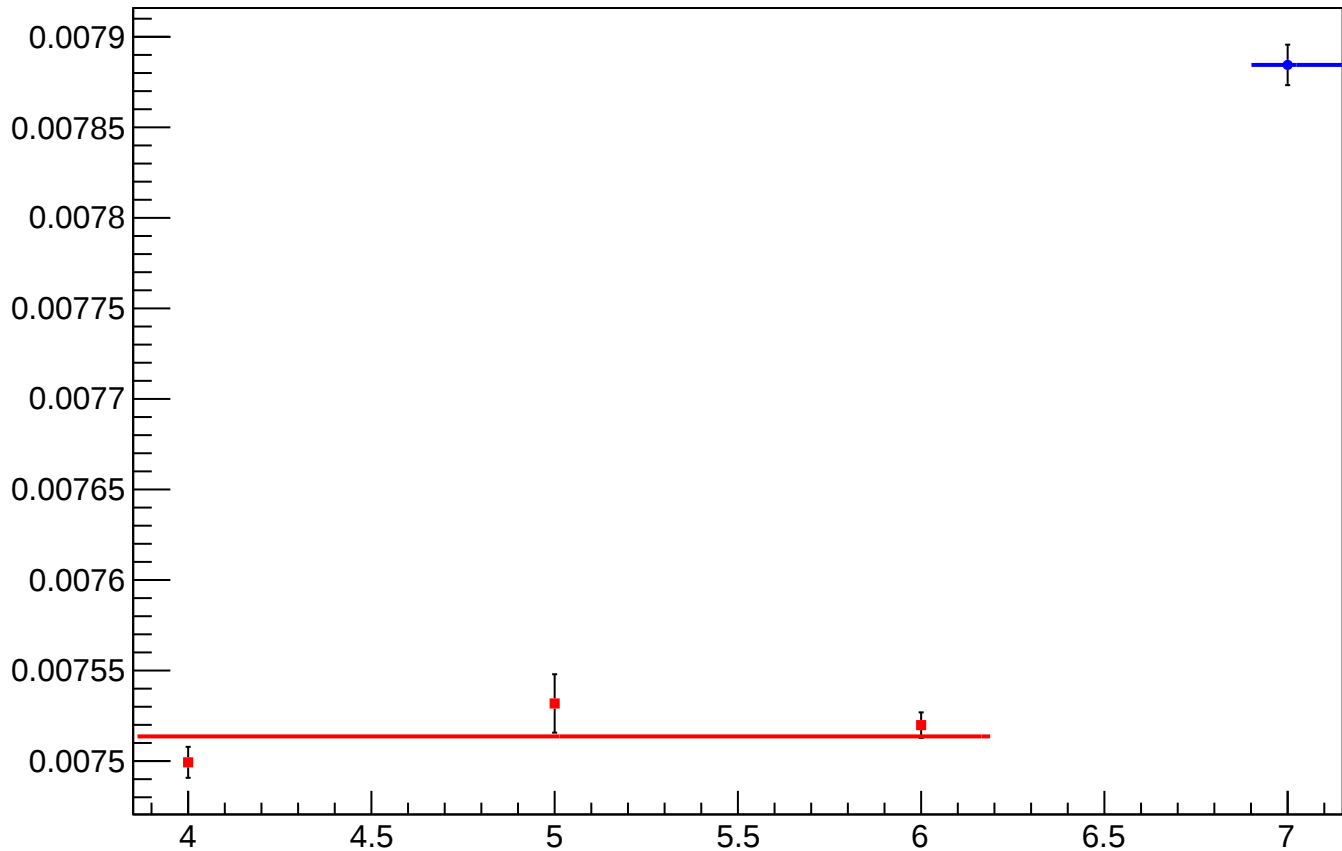
Right Out: -0.214+/-0.000 χ^2 /NDF: 1899402.2/2

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

-0.210+/-0.000 χ^2 /NDF: 0.0/0

-0.214+/-0.000 χ^2 /NDF: 1899402.2/2

yield_bpm4aX_rms vs slug



Right In: 0.008+/-0.000 χ^2/NDF : 0.0/0

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

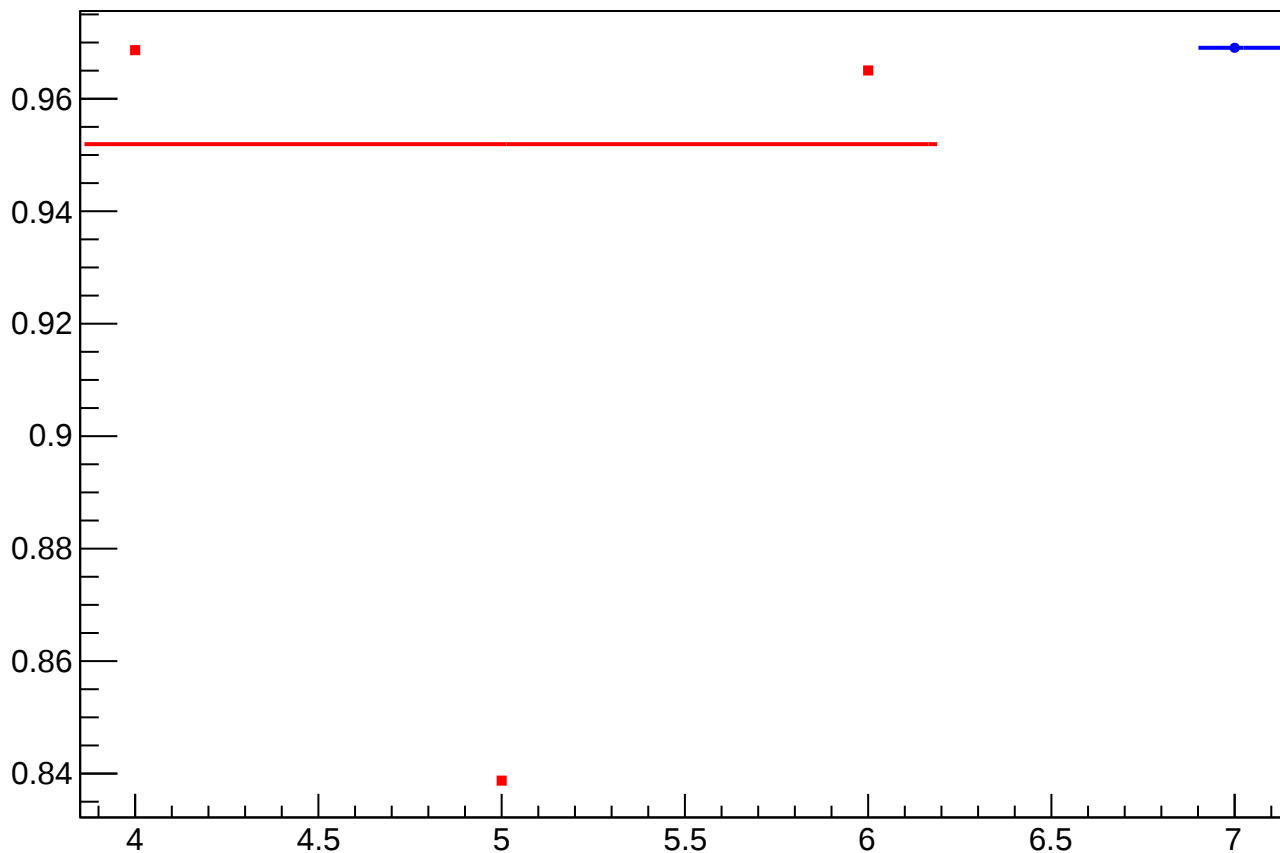
Right Out: 0.008+/-0.000 χ^2/NDF : 4.9/2

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

0.008+/-0.000 χ^2/NDF : 0.0/0

0.008+/-0.000 χ^2/NDF : 4.9/2

yield_bpm4aY_mean vs slug



Right In: 0.969 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

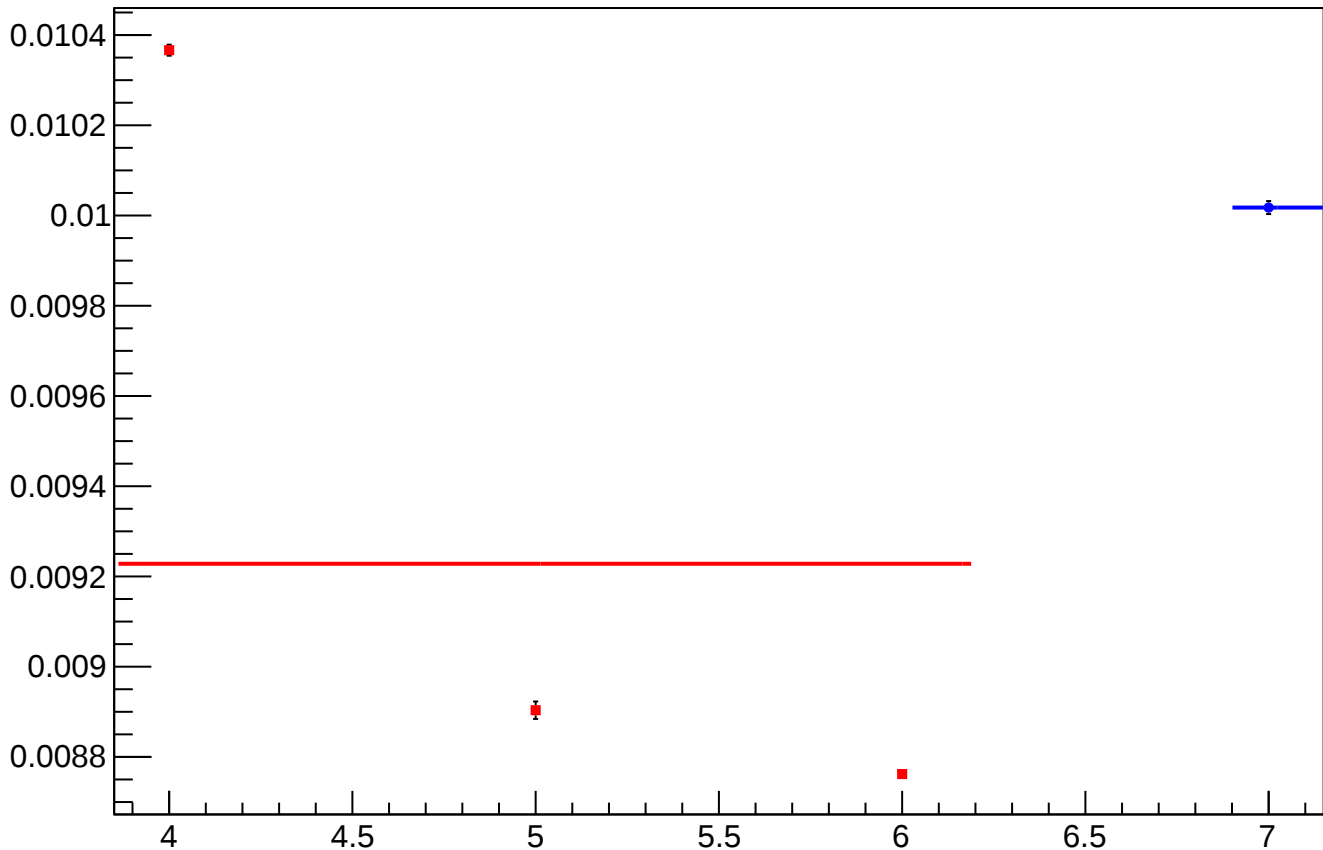
Right Out: 0.952 $\pm$ 0.000 χ^2 /NDF: 19321467.5/2

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

0.969 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.952 $\pm$ 0.000 χ^2 /NDF: 19321467.5/2

yield_bpm4aY_rms vs slug



Right In: 0.010+/-0.000 χ^2/NDF : 0.0/0

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

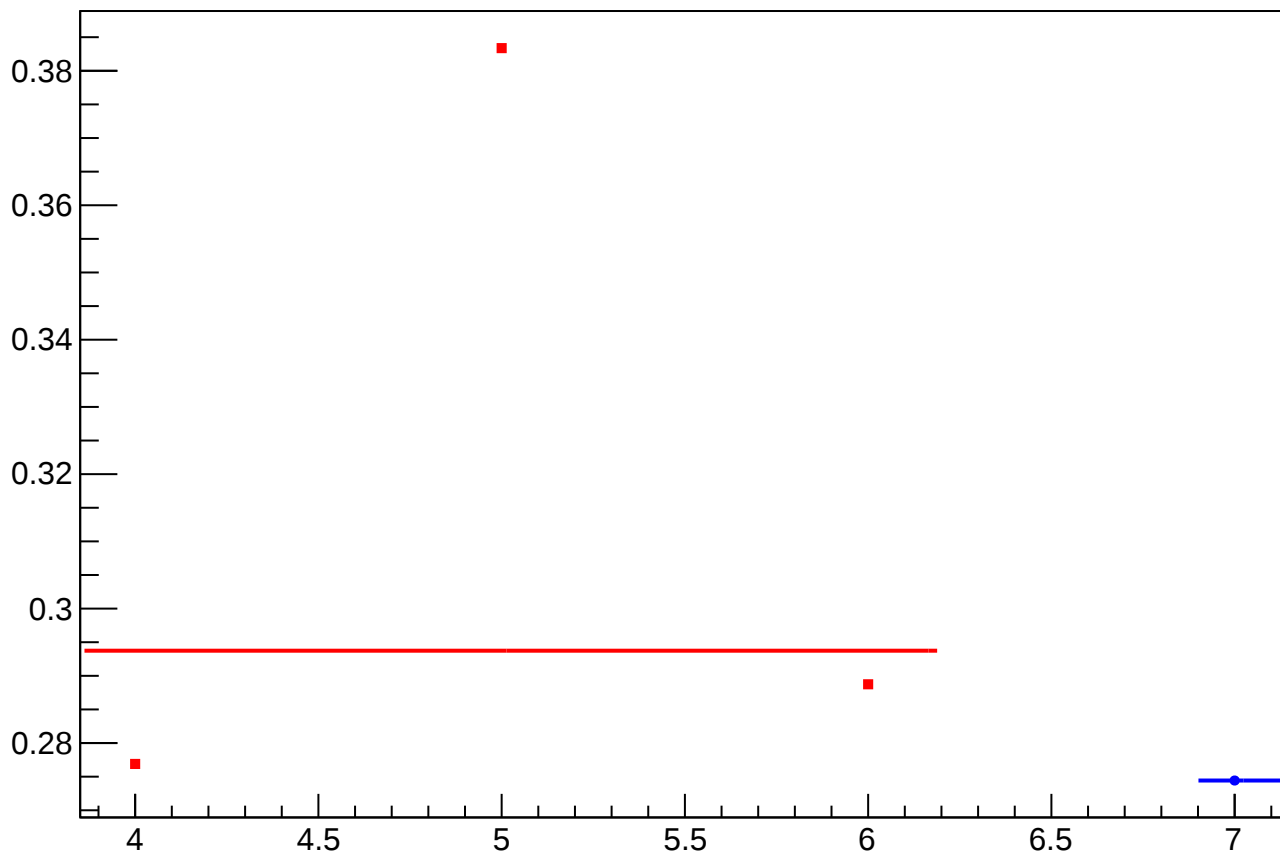
0.010+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.009+/-0.000 χ^2/NDF : 12140.0/2

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

0.009+/-0.000 χ^2/NDF : 12140.0/2

yield_bpm4eX_mean vs slug



Right In: 0.274+/-0.000 χ^2/NDF : 0.0/0

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

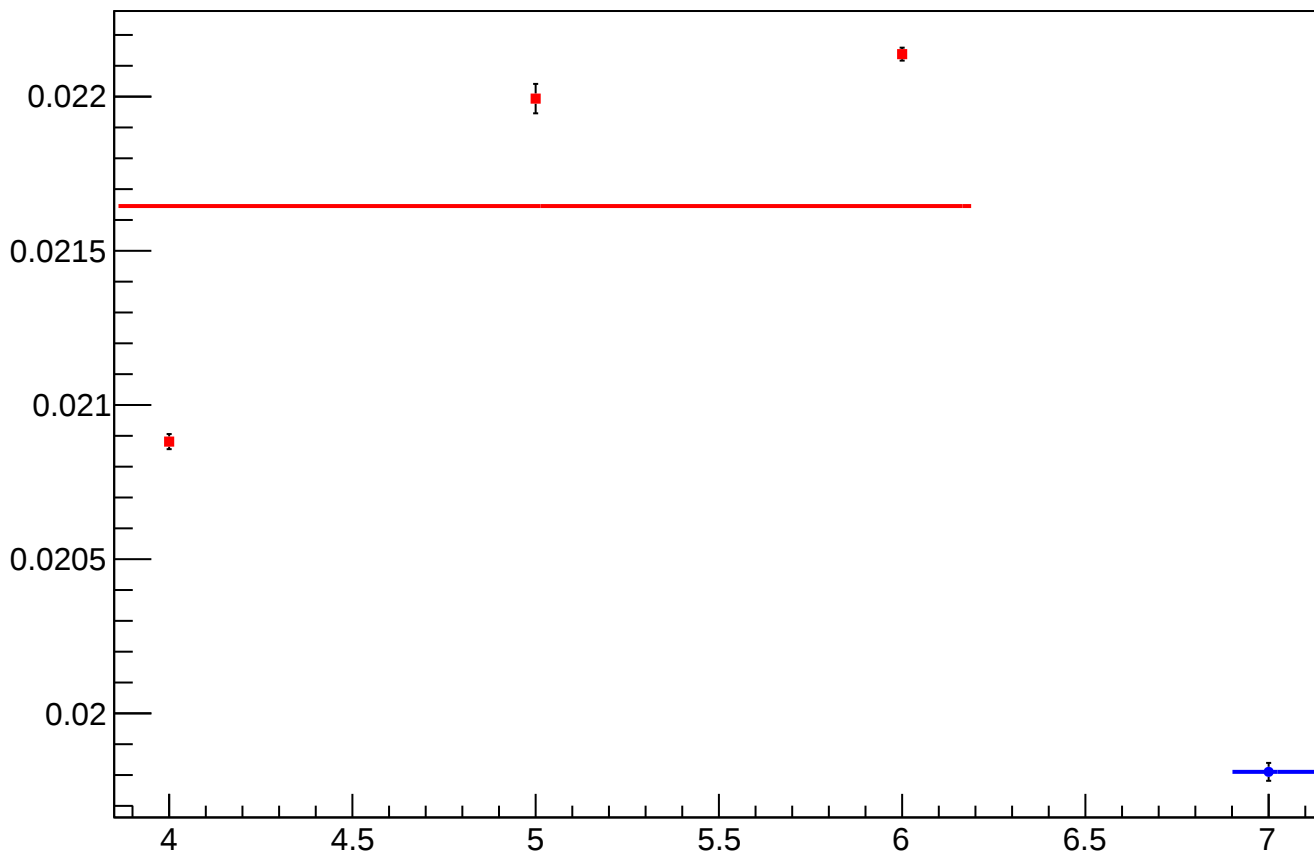
Right Out: 0.294+/-0.000 χ^2/NDF : 2030907.2/2

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

0.274+/-0.000 χ^2/NDF : 0.0/0

0.294+/-0.000 χ^2/NDF : 2030907.2/2

yield_bpm4eX_rms vs slug



Right In: 0.020+/-0.000 χ^2/NDF : 0.0/0

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

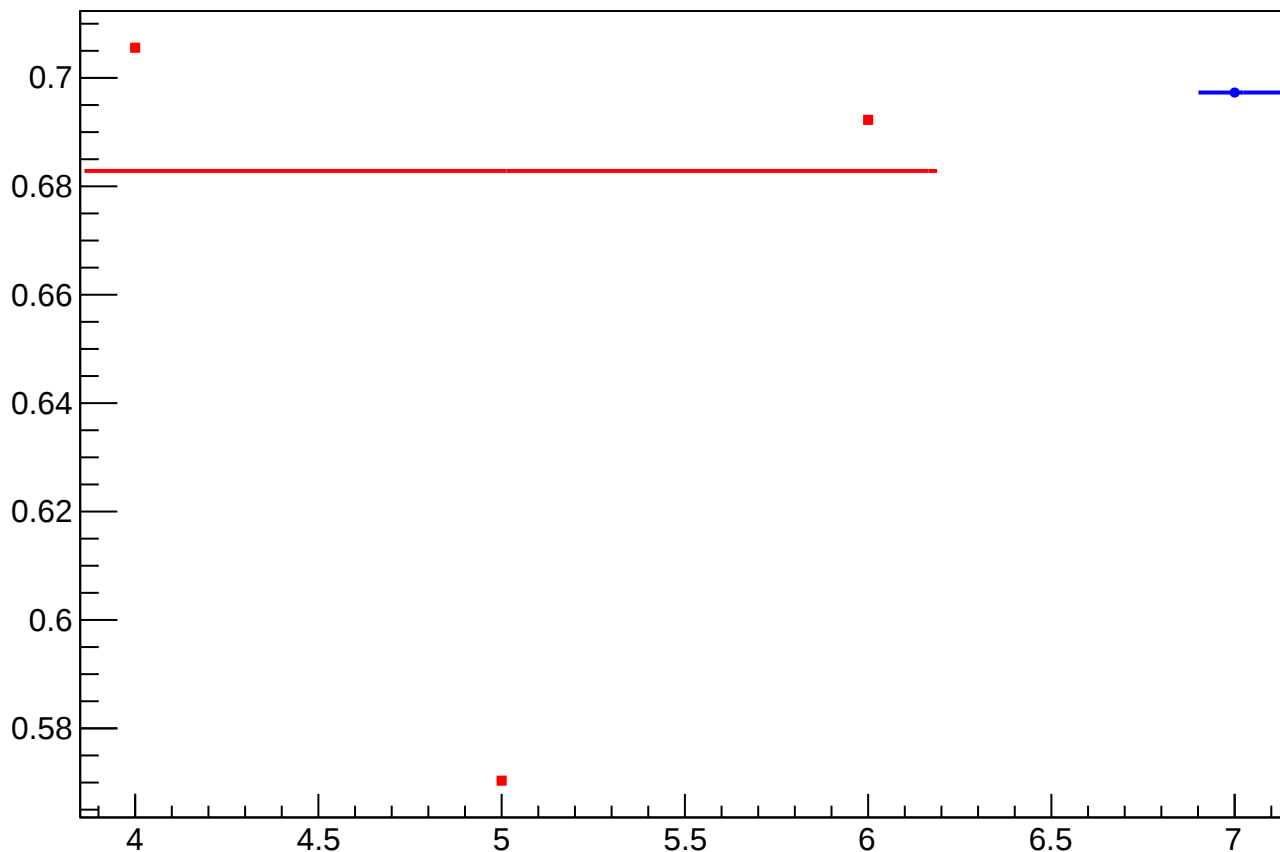
Right Out: 0.022+/-0.000 χ^2/NDF : 1576.6/2

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

0.020+/-0.000 χ^2/NDF : 0.0/0

0.022+/-0.000 χ^2/NDF : 1576.6/2

yield_bpm4eY_mean vs slug



Right In: 0.697+/-0.000 χ^2/NDF : 0.0/0

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

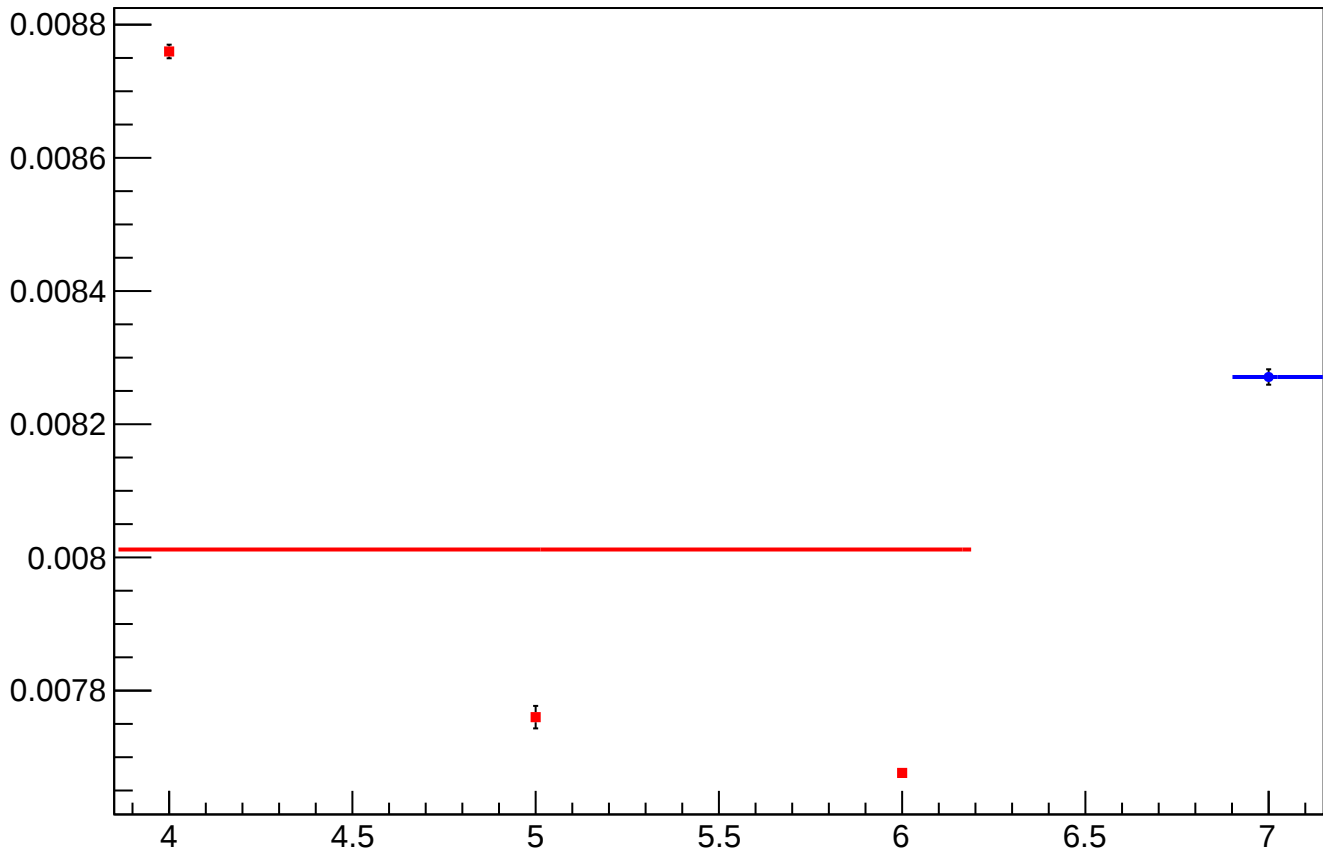
Right Out: 0.683+/-0.000 χ^2/NDF : 25505816.8/2

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

0.697+/-0.000 χ^2/NDF : 0.0/0

0.683+/-0.000 χ^2/NDF : 25505816.8/2

yield_bpm4eY_rms vs slug



Right In: 0.008+/-0.000 χ^2/NDF : 0.0/0

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

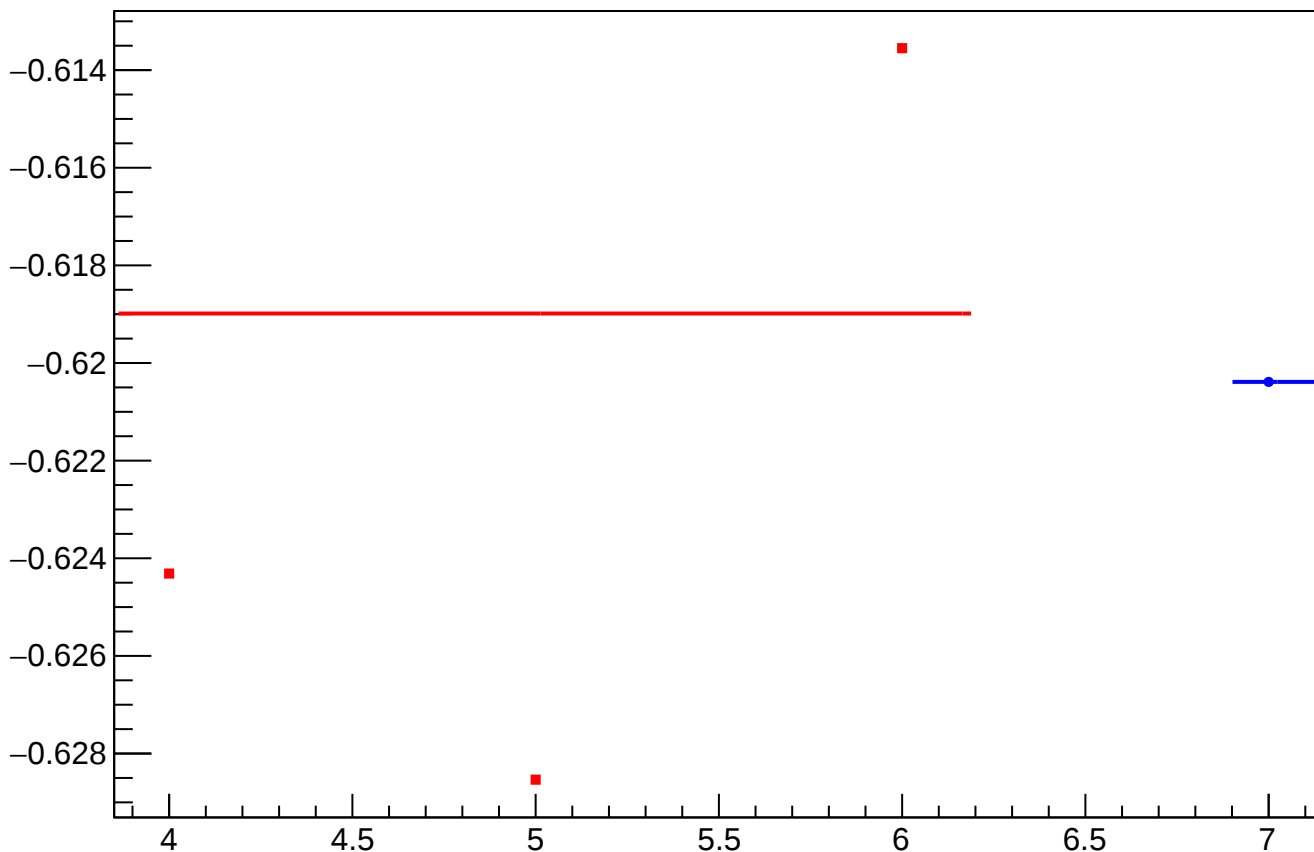
0.008+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.008+/-0.000 χ^2/NDF : 7697.8/2

0.008+/-0.000 χ^2/NDF : 7697.8/2

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

yield_bpm4acX_mean vs slug



Right In: -0.620+/-0.000 χ^2/NDF : 0.0/0

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

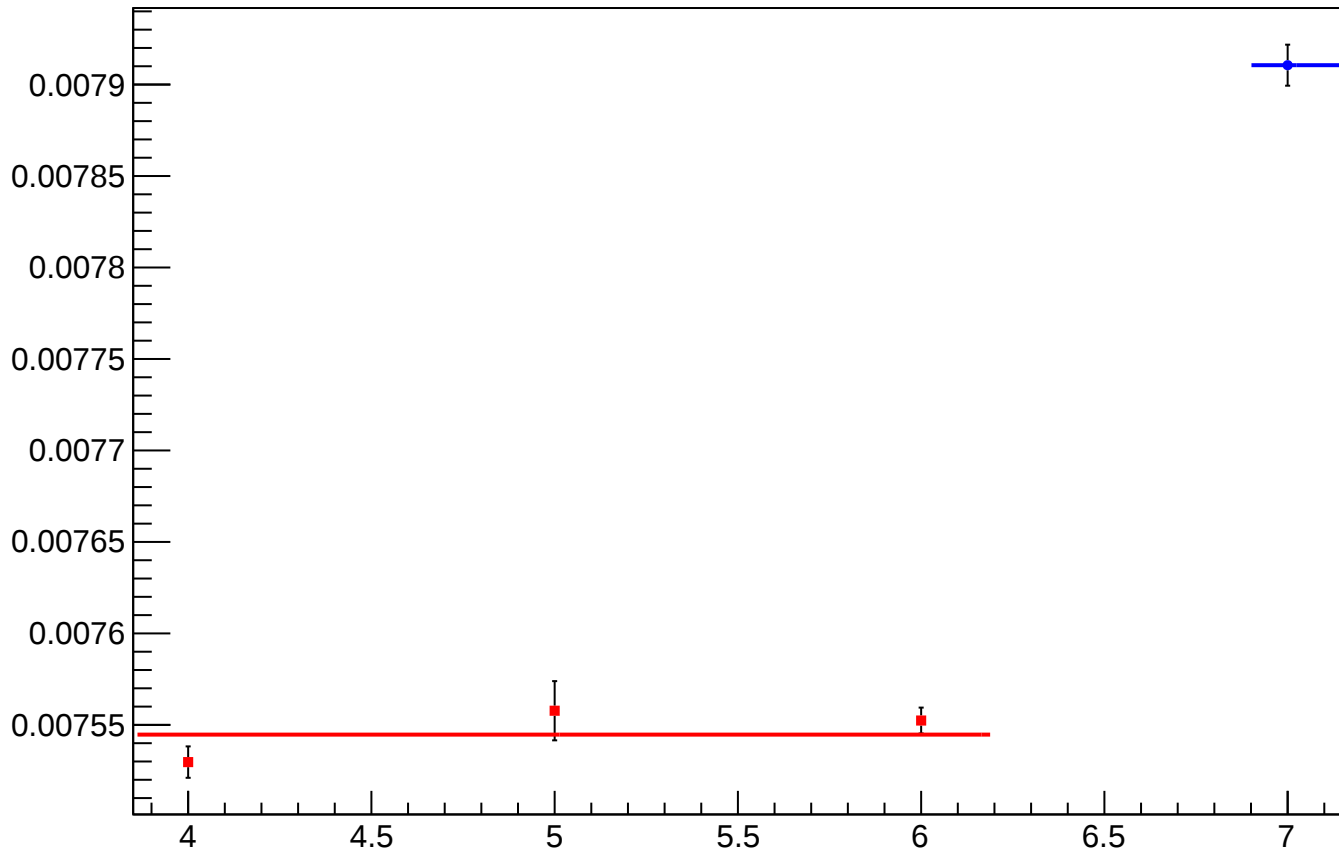
Right Out: -0.619+/-0.000 χ^2/NDF : 662389.5/2

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

-0.620+/-0.000 χ^2/NDF : 0.0/0

-0.619+/-0.000 χ^2/NDF : 662389.5/2

yield_bpm4acX_rms vs slug



Right In: 0.008+/-0.000 χ^2/NDF : 0.0/0

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

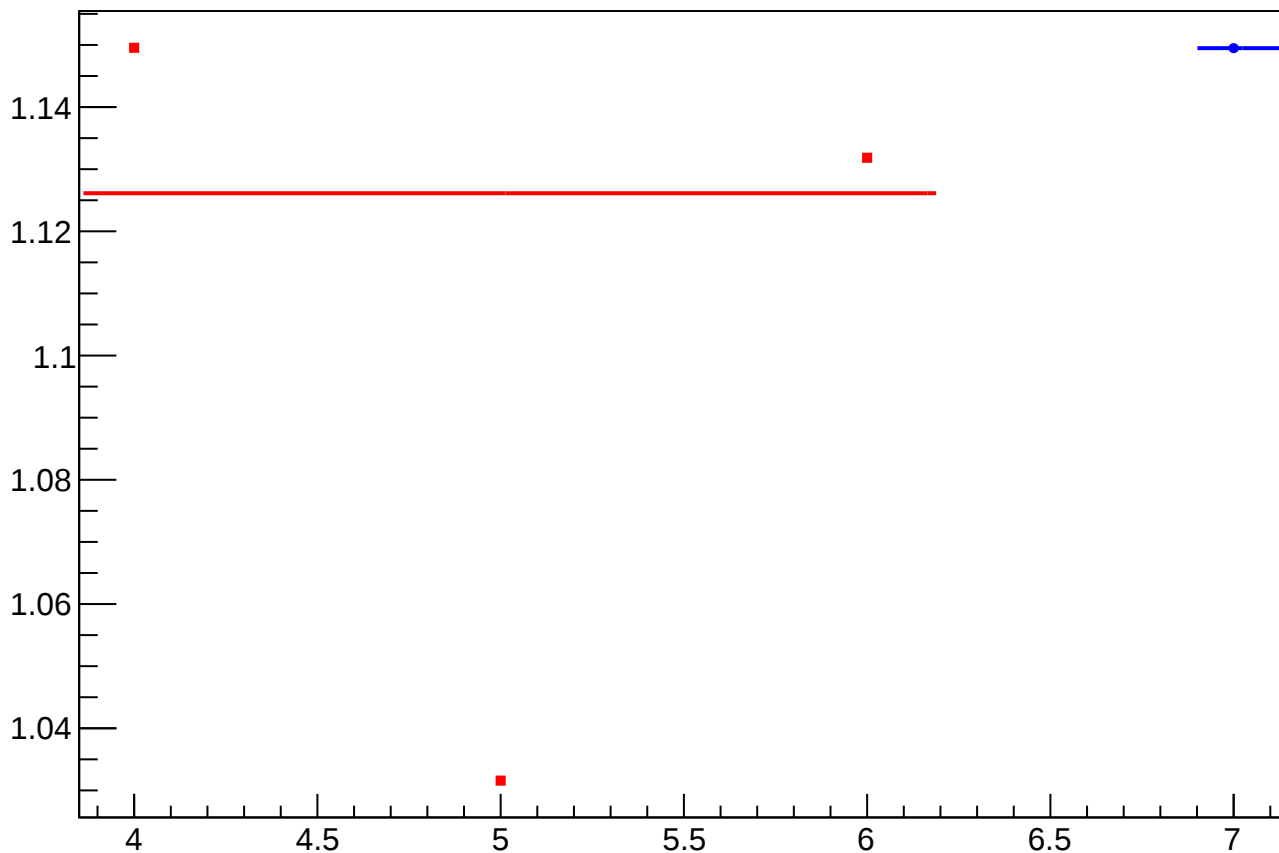
Right Out: 0.008+/-0.000 χ^2/NDF : 4.9/2

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

0.008+/-0.000 χ^2/NDF : 0.0/0

0.008+/-0.000 χ^2/NDF : 4.9/2

yield_bpm4acY_mean vs slug



Right In: 1.149 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

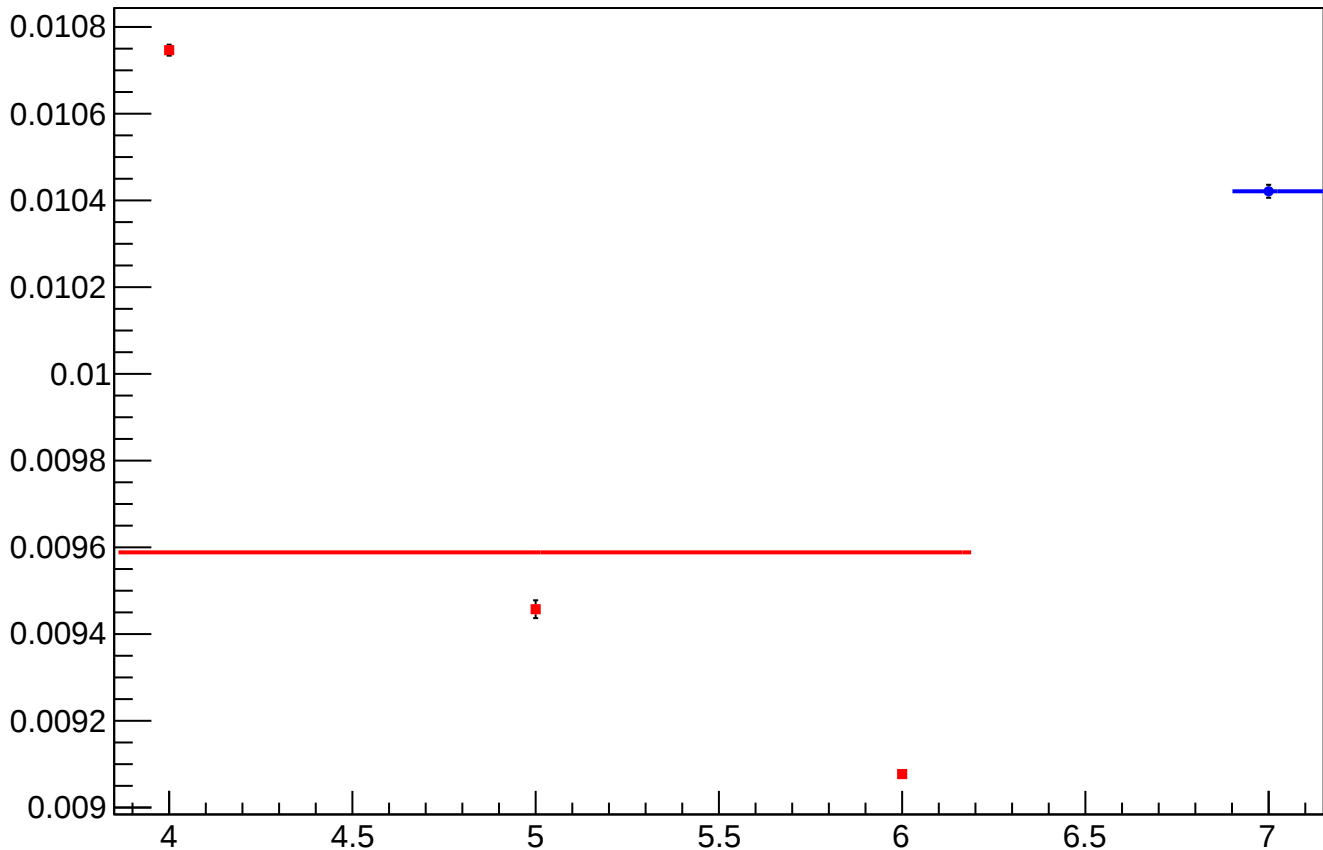
Right Out: 1.126 $\pm$ 0.000 χ^2 /NDF: 12513185.6/2

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

1.149 $\pm$ 0.000 χ^2 /NDF: 0.0/0

1.126 $\pm$ 0.000 χ^2 /NDF: 12513185.6/2

yield_bpm4acY_rms vs slug



Right In: 0.010+/-0.000 χ^2/NDF : 0.0/0

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

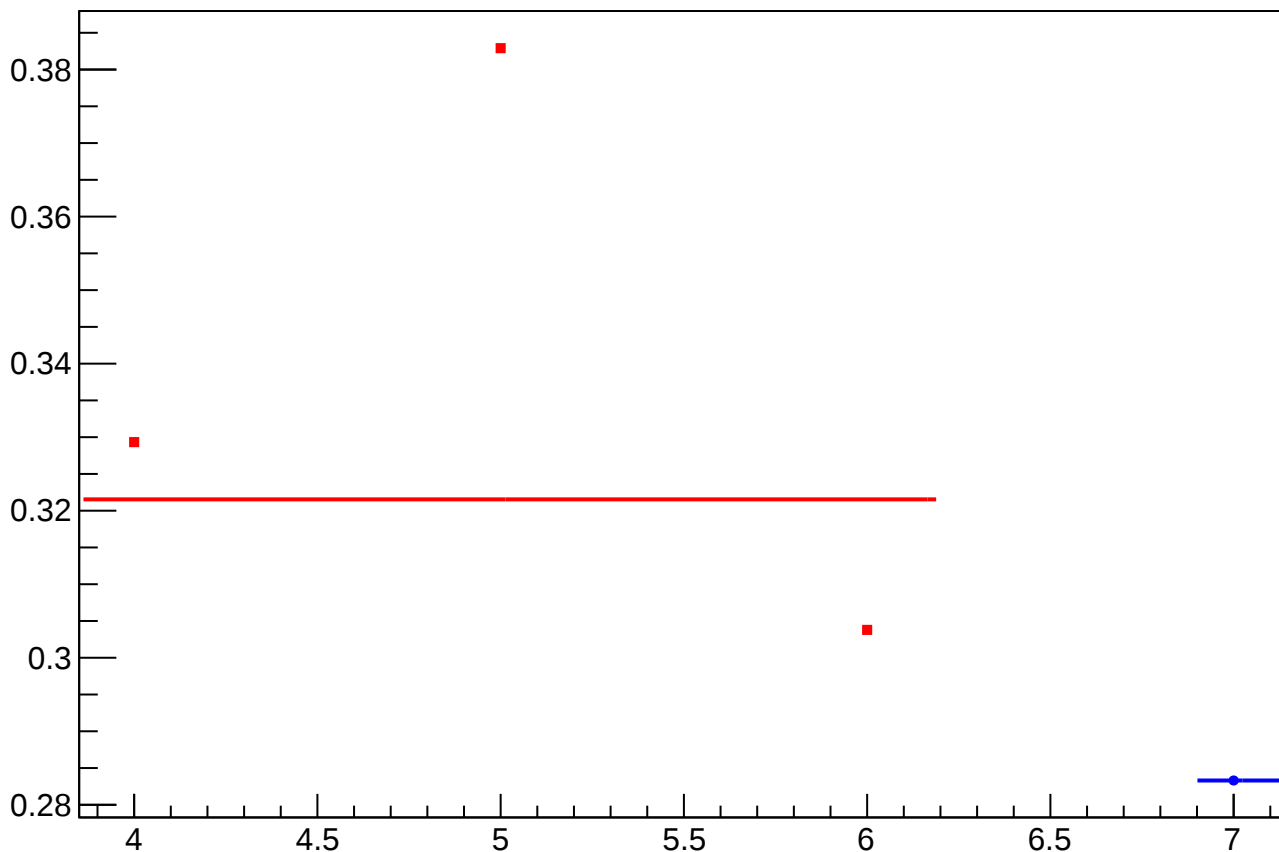
0.010+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.010+/-0.000 χ^2/NDF : 11966.9/2

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

0.010+/-0.000 χ^2/NDF : 11966.9/2

yield_bpm4ecX_mean vs slug



Right In: 0.283+/-0.000 χ^2/NDF : 0.0/0

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

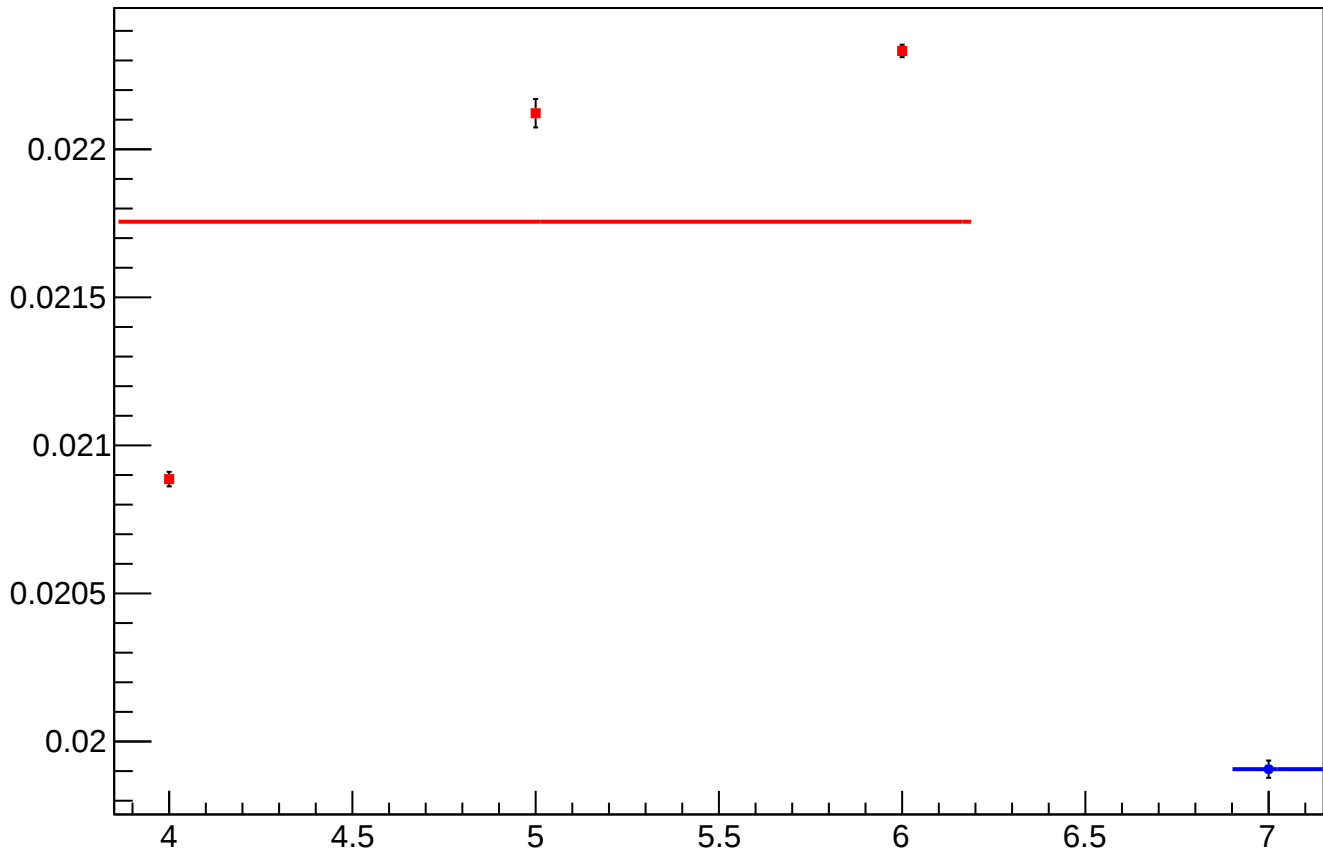
0.283+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.322+/-0.000 χ^2/NDF : 1220480.6/2

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

0.322+/-0.000 χ^2/NDF : 1220480.6/2

yield_bpm4ecX_rms vs slug



Right In: 0.020+/-0.000 χ^2/NDF : 0.0/0

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

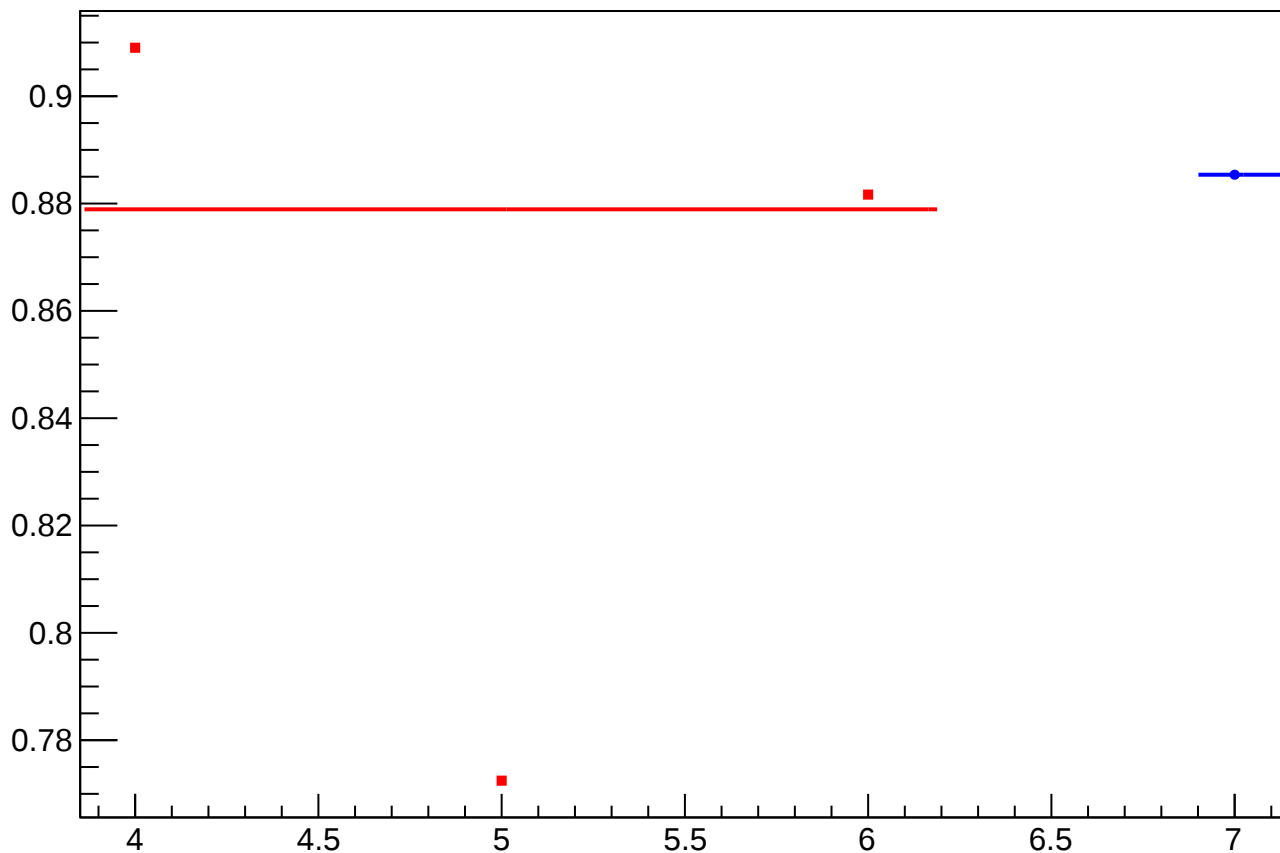
0.020+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.022+/-0.000 χ^2/NDF : 2058.2/2

0.022+/-0.000 χ^2/NDF : 2058.2/2

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

yield_bpm4ecY_mean vs slug



Right In: 0.885 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

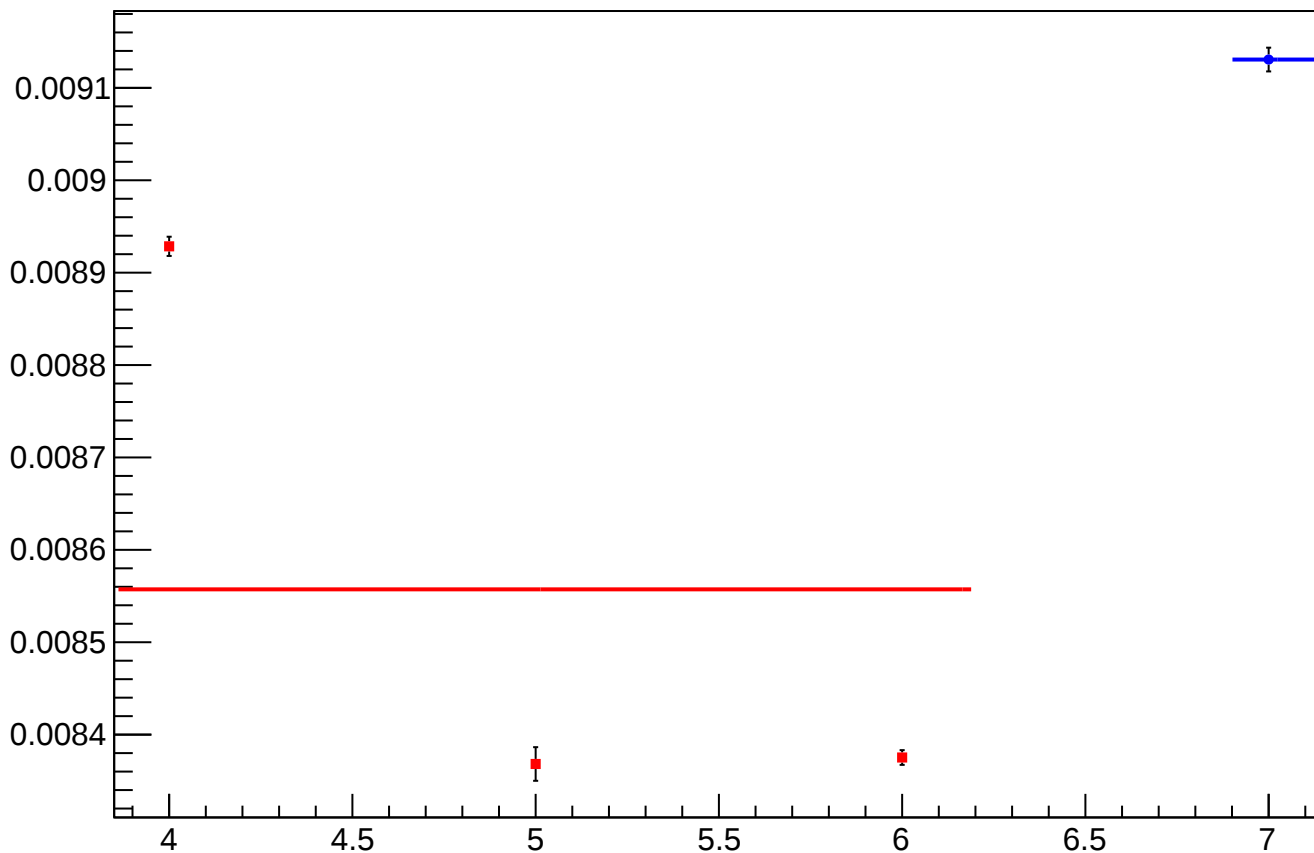
Right Out: 0.879 $\pm$ 0.000 χ^2 /NDF: 21358407.0/2

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

0.885 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.879 $\pm$ 0.000 χ^2 /NDF: 21358407.0/2

yield_bpm4ecY_rms vs slug



Right In: 0.009+/-0.000 χ^2/NDF : 0.0/0

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

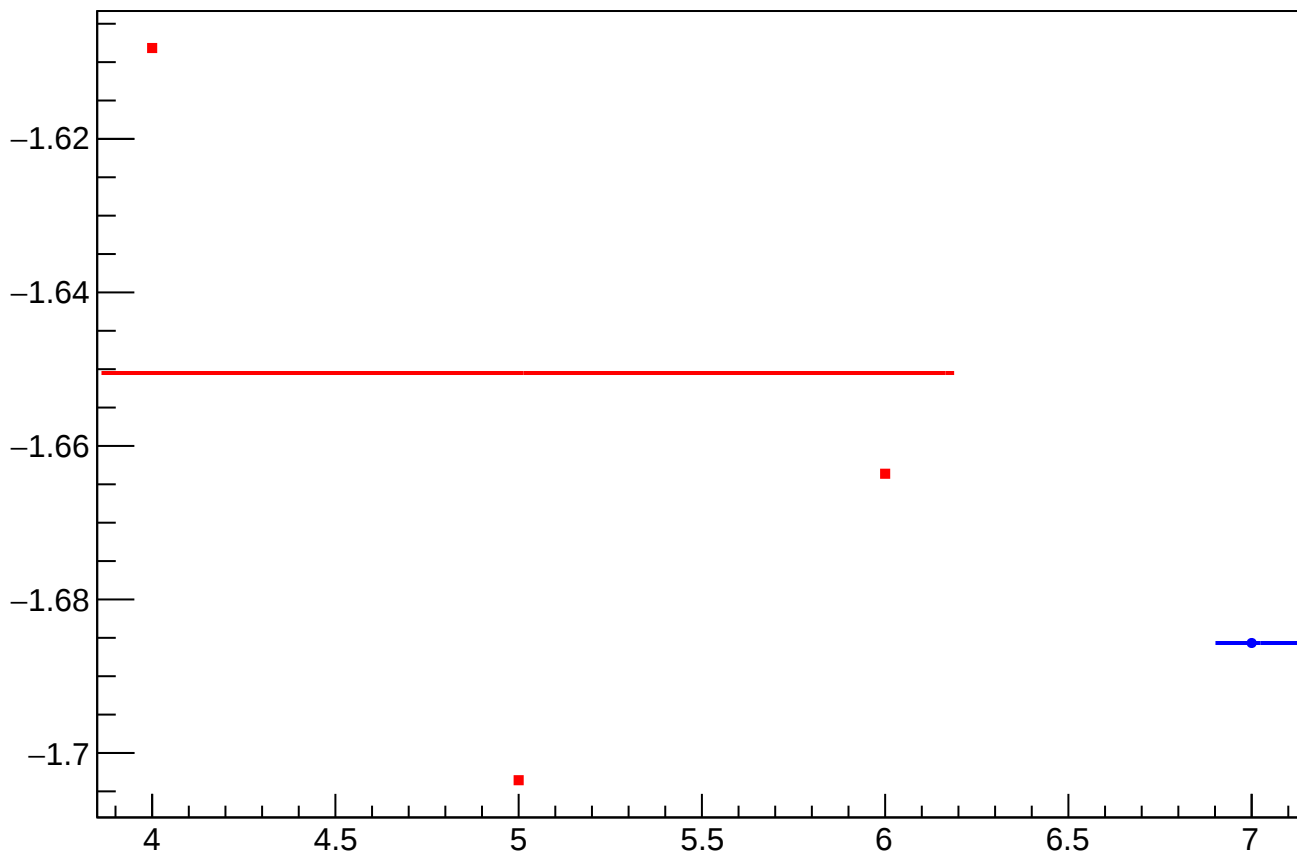
Right Out: 0.009+/-0.000 χ^2/NDF : 1902.3/2

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

0.009+/-0.000 χ^2/NDF : 0.0/0

0.009+/-0.000 χ^2/NDF : 1902.3/2

yield_bpm1X_mean vs slug



Right In: -1.686+/-0.000 χ^2/NDF : 0.0/0

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

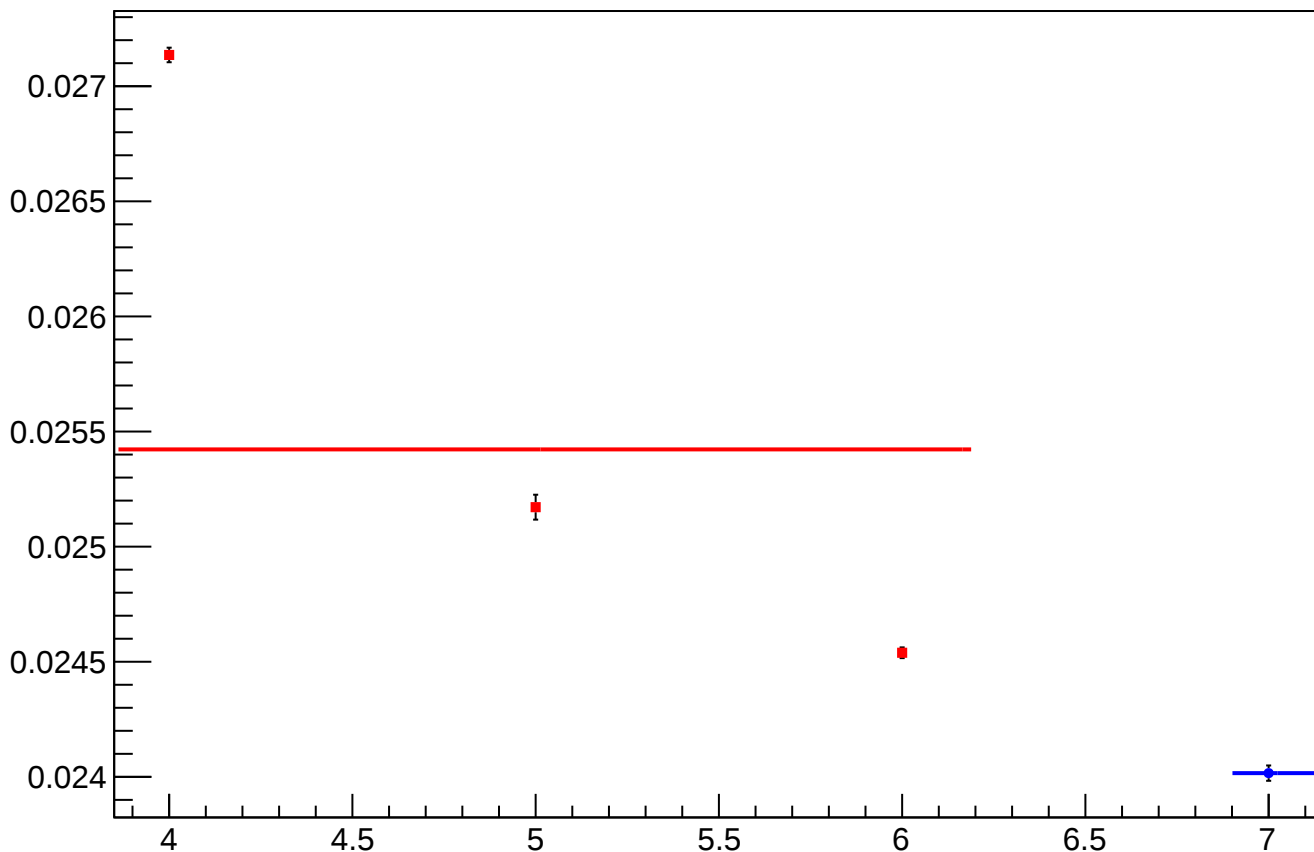
Right Out: -1.650+/-0.000 χ^2/NDF : 1533149.2/2

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

-1.686+/-0.000 χ^2/NDF : 0.0/0

-1.650+/-0.000 χ^2/NDF : 1533149.2/2

yield_bpm1X_rms vs slug



Right In: 0.024+/-0.000 χ^2/NDF : 0.0/0

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

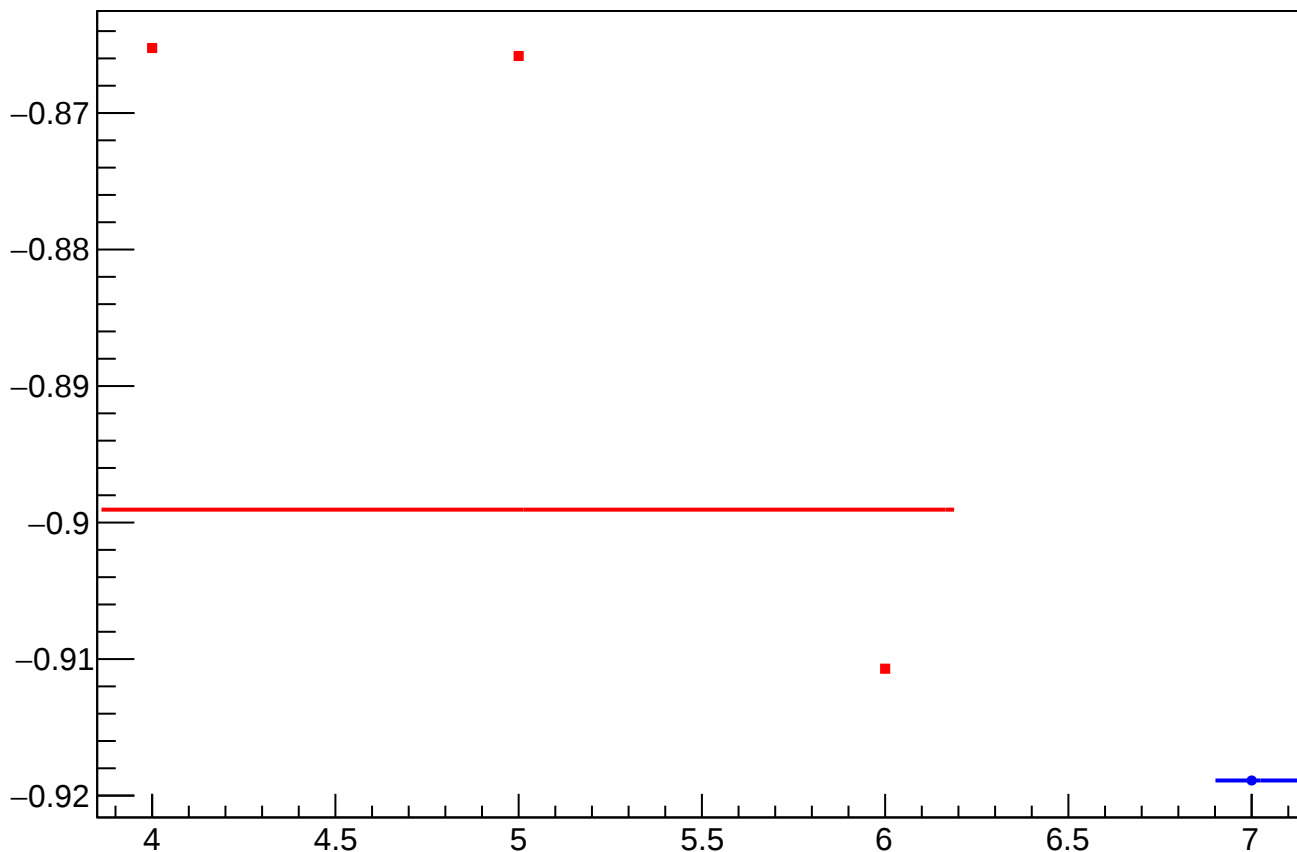
Right Out: 0.025+/-0.000 χ^2/NDF : 4385.0/2

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

0.024+/-0.000 χ^2/NDF : 0.0/0

0.025+/-0.000 χ^2/NDF : 4385.0/2

yield_bpm1Y_mean vs slug



Right In: -0.919+/-0.000 χ^2/NDF : 0.0/0

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

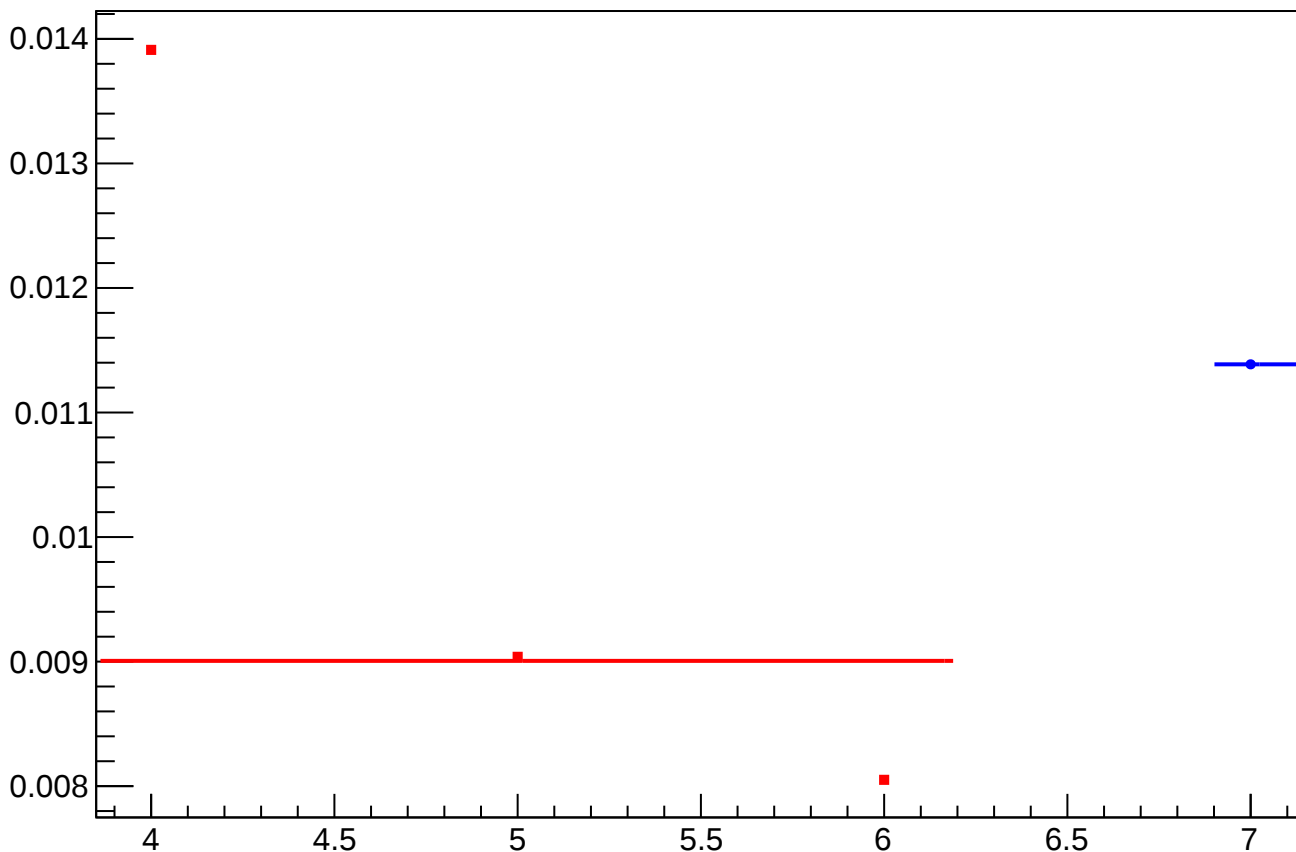
Right Out: -0.899+/-0.000 χ^2/NDF : 4328657.9/2

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

-0.919+/-0.000 χ^2/NDF : 0.0/0

-0.899+/-0.000 χ^2/NDF : 4328657.9/2

yield_bpm1Y_rms vs slug



Right In: 0.011+/-0.000 χ^2/NDF : 0.0/0

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

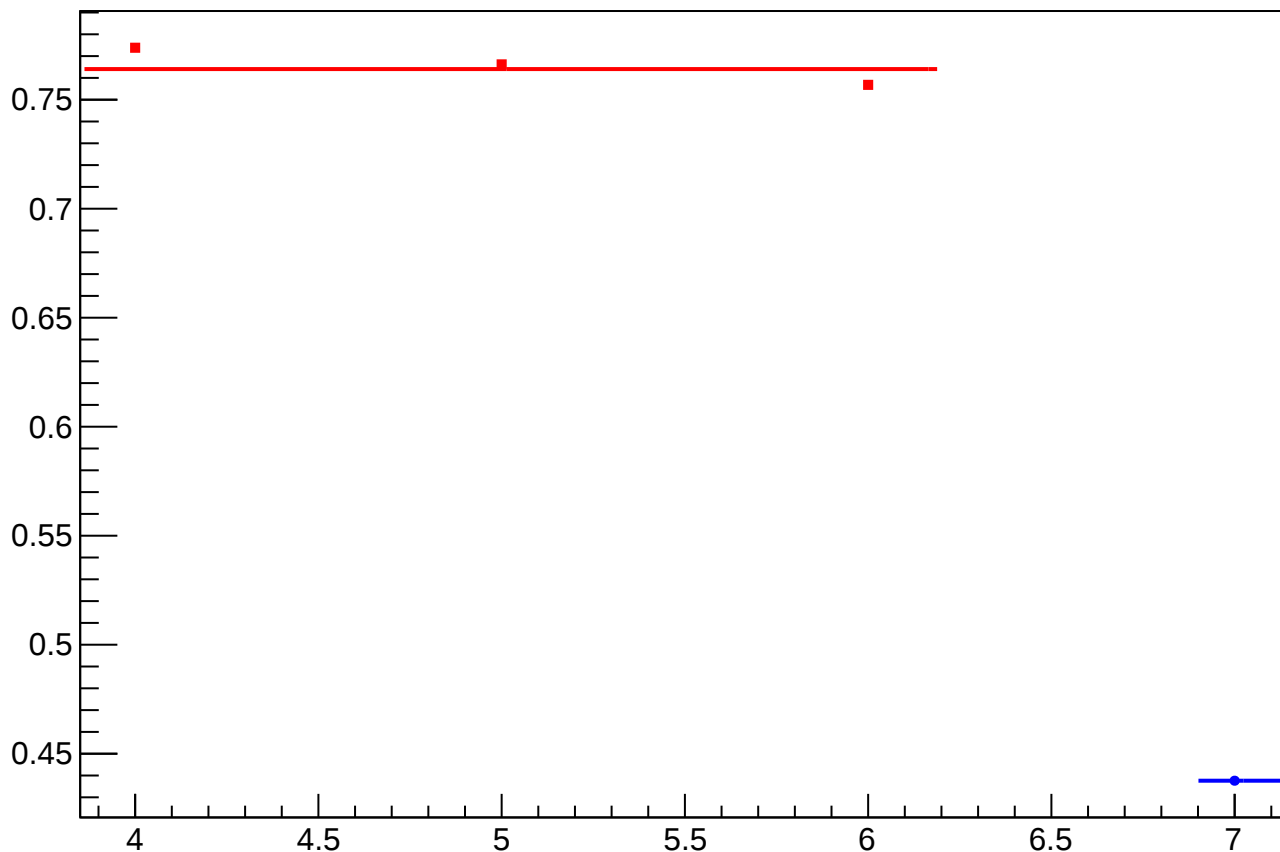
0.011+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.009+/-0.000 χ^2/NDF : 91590.9/2

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

0.009+/-0.000 χ^2/NDF : 91590.9/2

yield_bpm11X_mean vs slug



Right In: 0.438+/-0.000 χ^2/NDF : 0.0/0

0.438+/-0.000 χ^2/NDF : 0.0/0

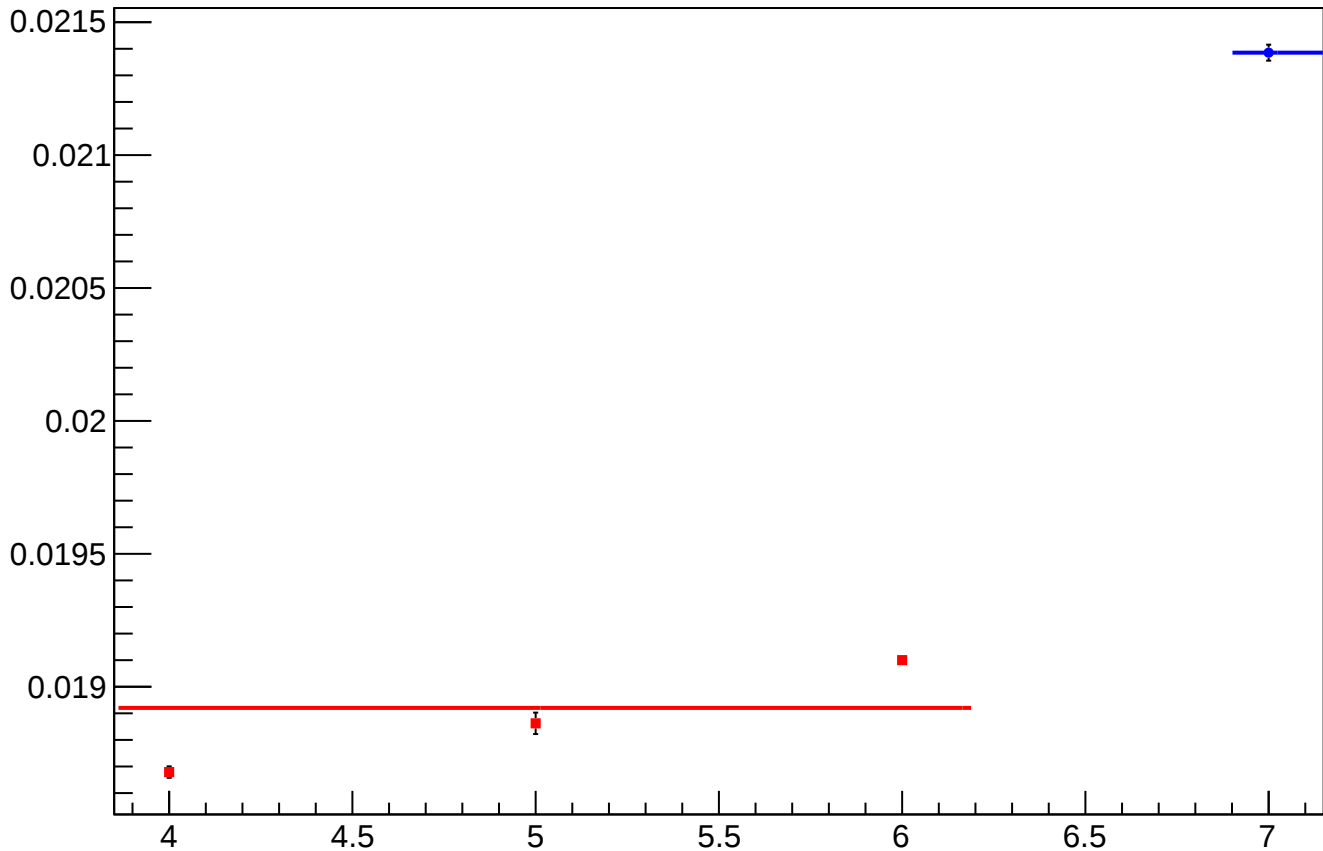
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.764+/-0.000 χ^2/NDF : 186126.7/2

0.764+/-0.000 χ^2/NDF : 186126.7/2

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

yield_bpm11X_rms vs slug



Right In: 0.021+/-0.000 χ^2/NDF : 0.0/0

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

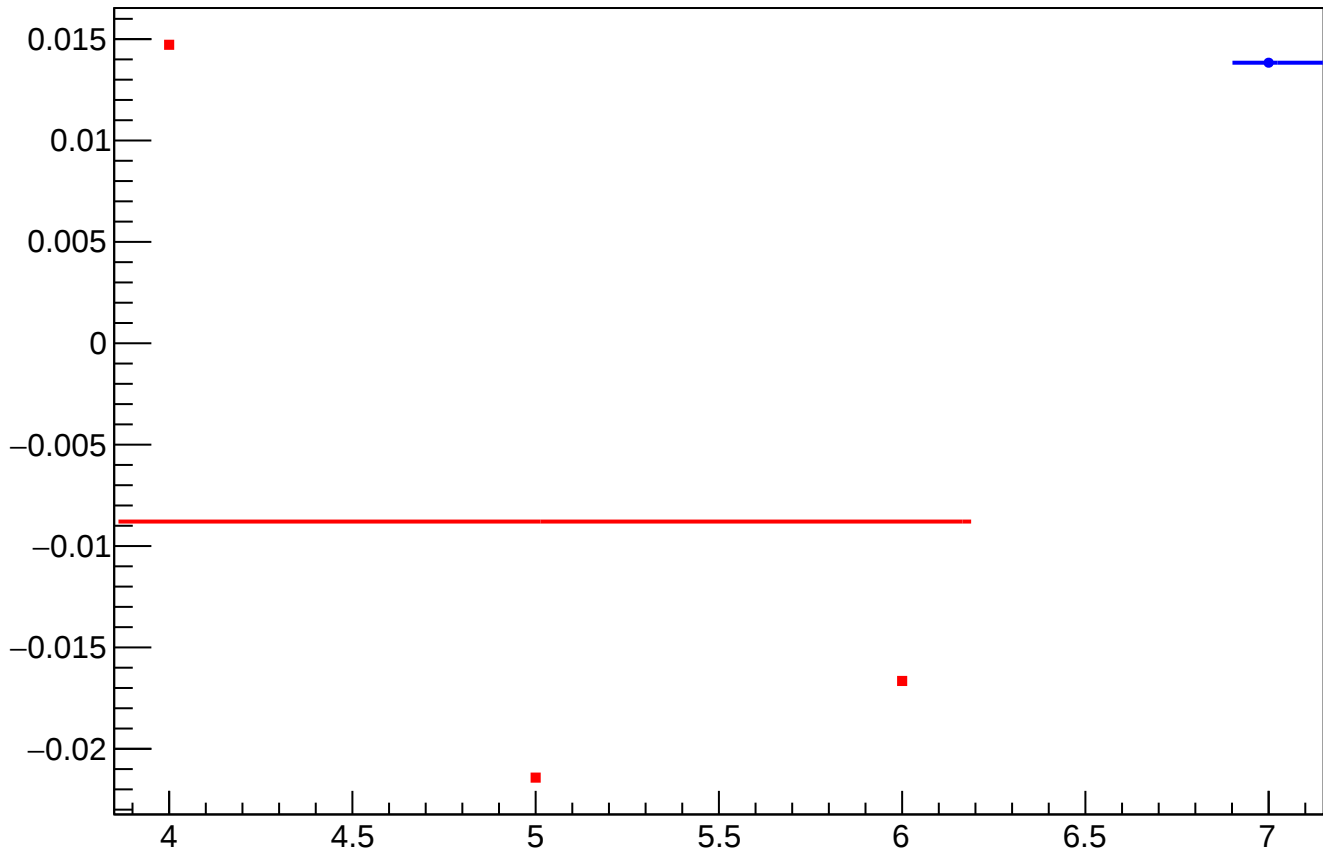
0.021+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.019+/-0.000 χ^2/NDF : 228.2/2

0.019+/-0.000 χ^2/NDF : 228.2/2

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

yield_bpm11Y_mean vs slug



Right In: 0.014+/-0.000 χ^2/NDF : 0.0/0

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

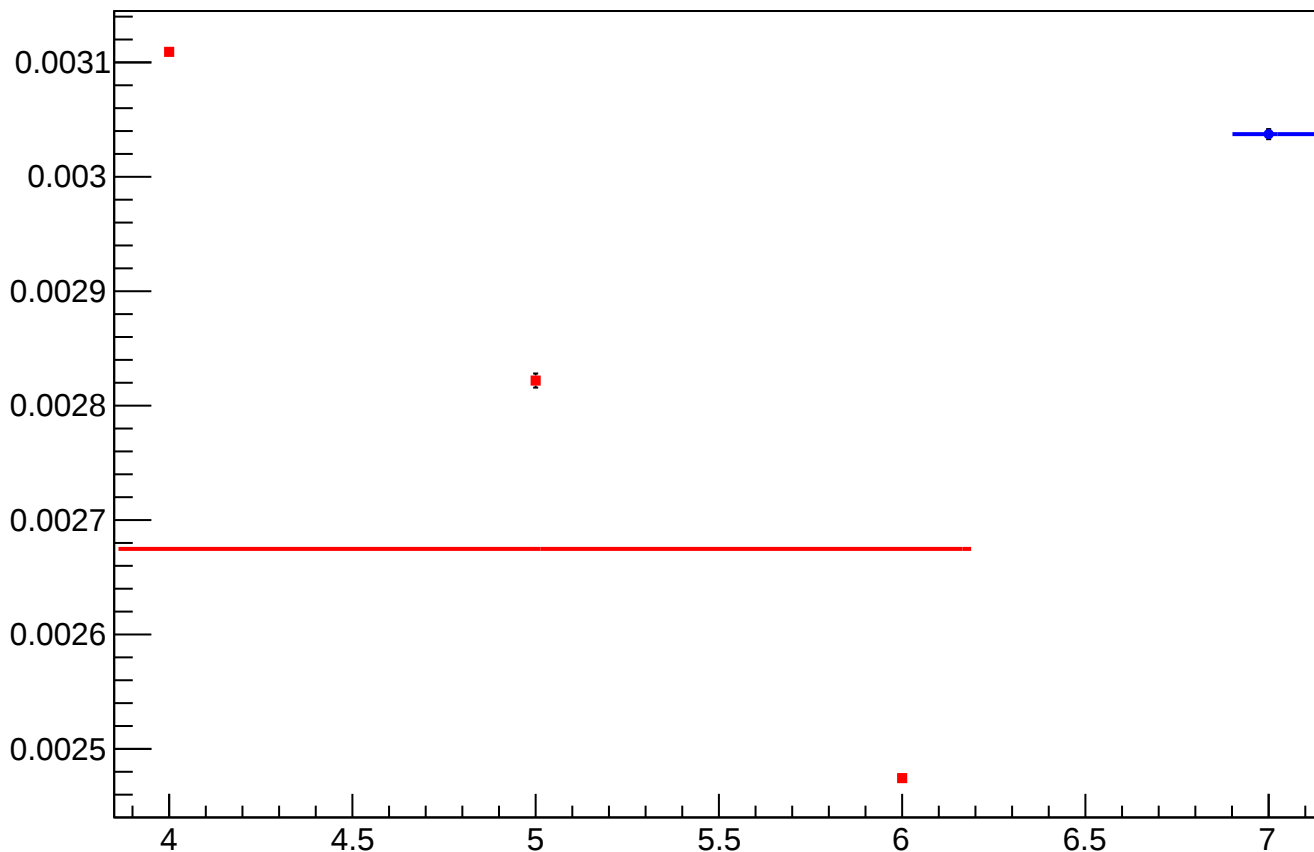
0.014+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.009+/-0.000 χ^2/NDF : 28368876.5/2

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

-0.009+/-0.000 χ^2/NDF : 28368876.5/2

yield_bpm11Y_rms vs slug



Right In: 0.003+/-0.000 χ^2/NDF : 0.0/0

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

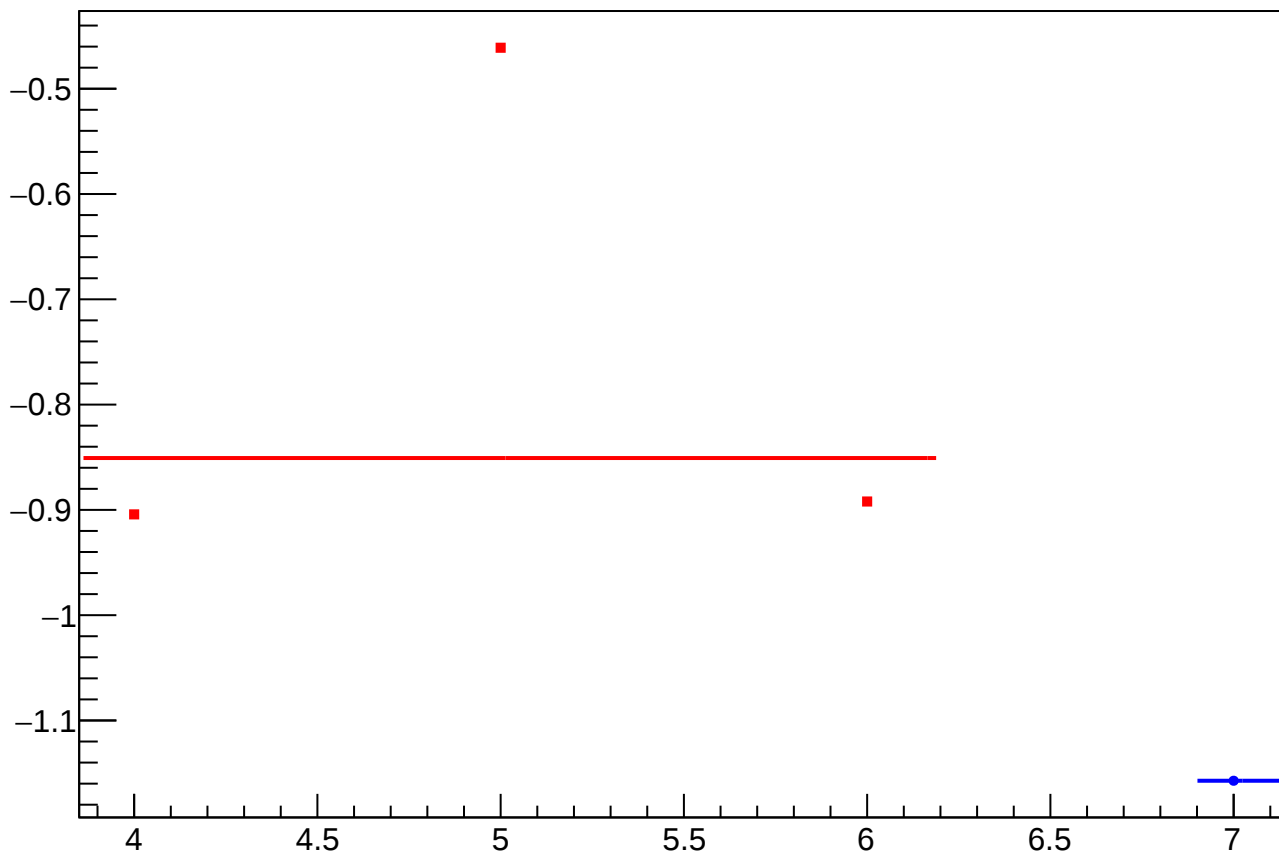
Right Out: 0.003+/-0.000 χ^2/NDF : 21959.0/2

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

0.003+/-0.000 χ^2/NDF : 0.0/0

0.003+/-0.000 χ^2/NDF : 21959.0/2

yield_bpm12X_mean vs slug



Right In: -1.157+/-0.000 χ^2/NDF : 0.0/0

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

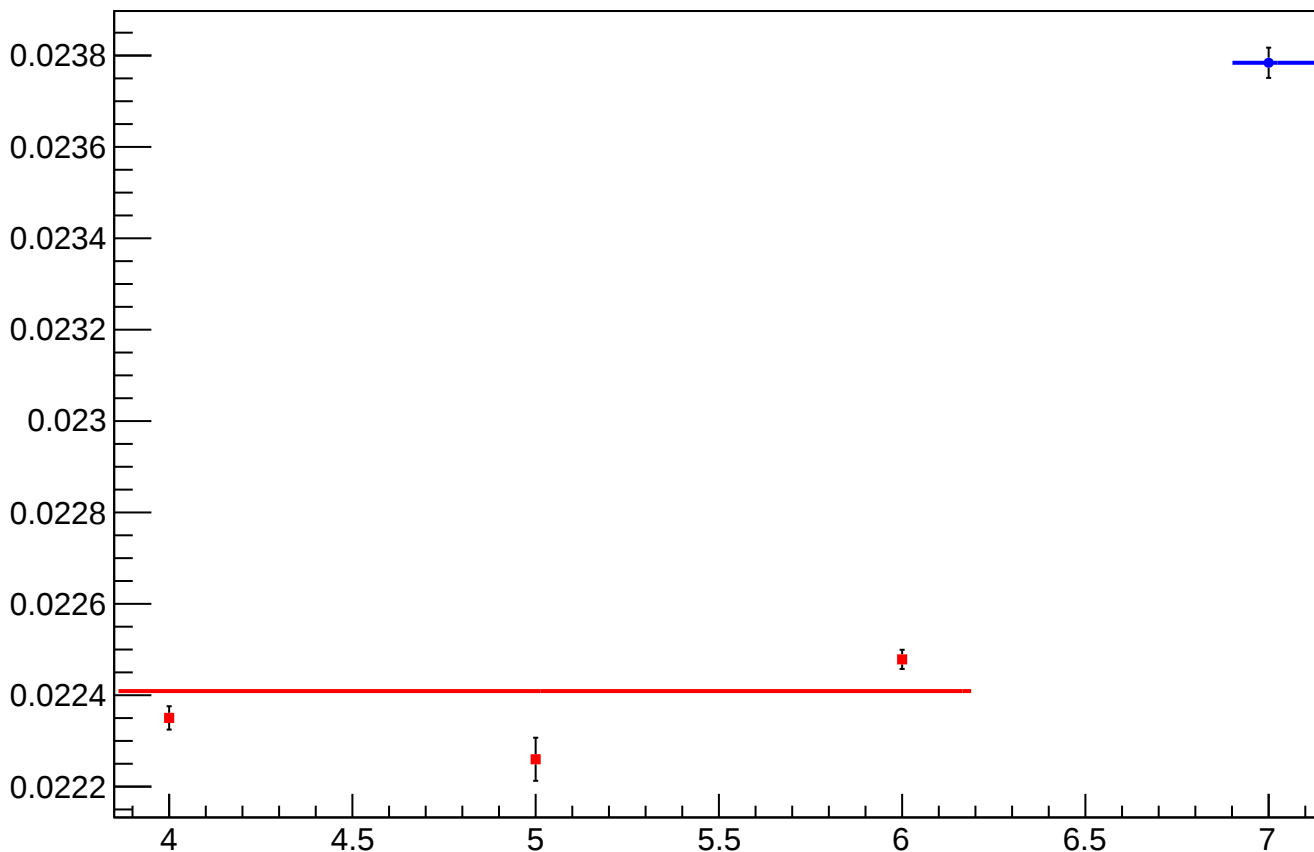
Right Out: -0.851+/-0.000 χ^2/NDF : 38302601.0/2

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

-1.157+/-0.000 χ^2/NDF : 0.0/0

-0.851+/-0.000 χ^2/NDF : 38302601.0/2

yield_bpm12X_rms vs slug



Right In: 0.024+/-0.000 χ^2/NDF : 0.0/0

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

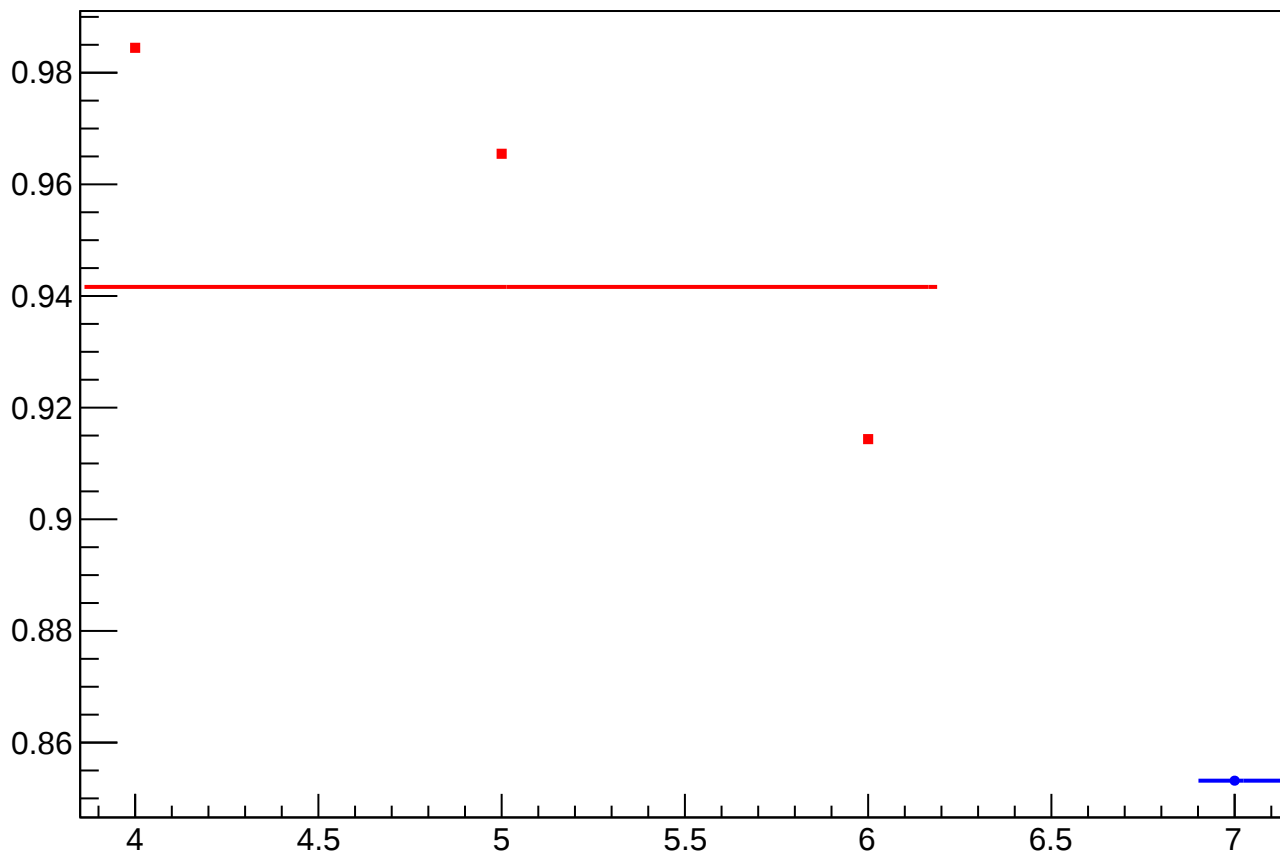
Right Out: 0.022+/-0.000 χ^2/NDF : 26.2/2

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

0.024+/-0.000 χ^2/NDF : 0.0/0

0.022+/-0.000 χ^2/NDF : 26.2/2

yield_bpm12Y_mean vs slug



Right In: 0.853+/-0.000 χ^2/NDF : 0.0/0

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

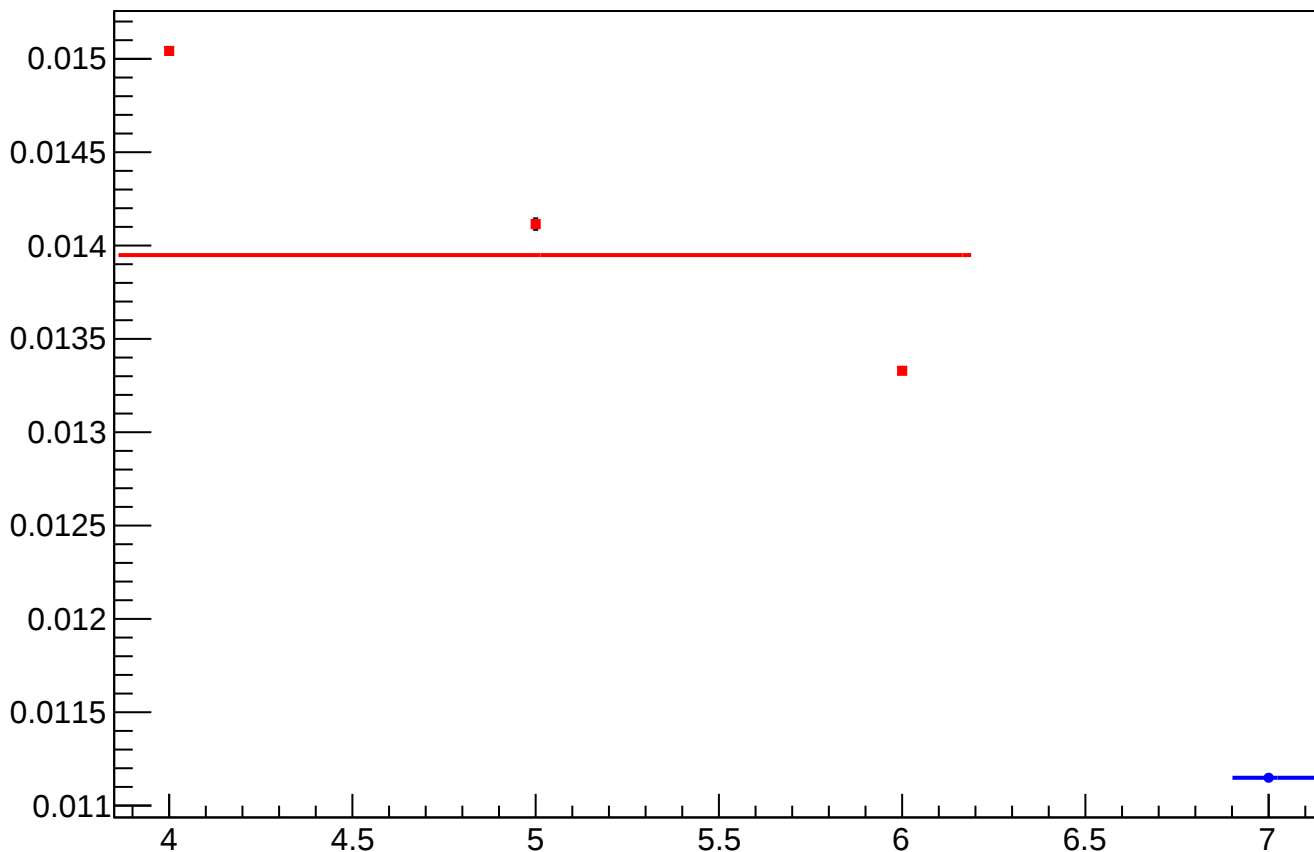
Right Out: 0.942+/-0.000 χ^2/NDF : 5604526.1/2

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

0.853+/-0.000 χ^2/NDF : 0.0/0

0.942+/-0.000 χ^2/NDF : 5604526.1/2

yield_bpm12Y_rms vs slug



Right In: 0.011+/-0.000 χ^2/NDF : 0.0/0

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

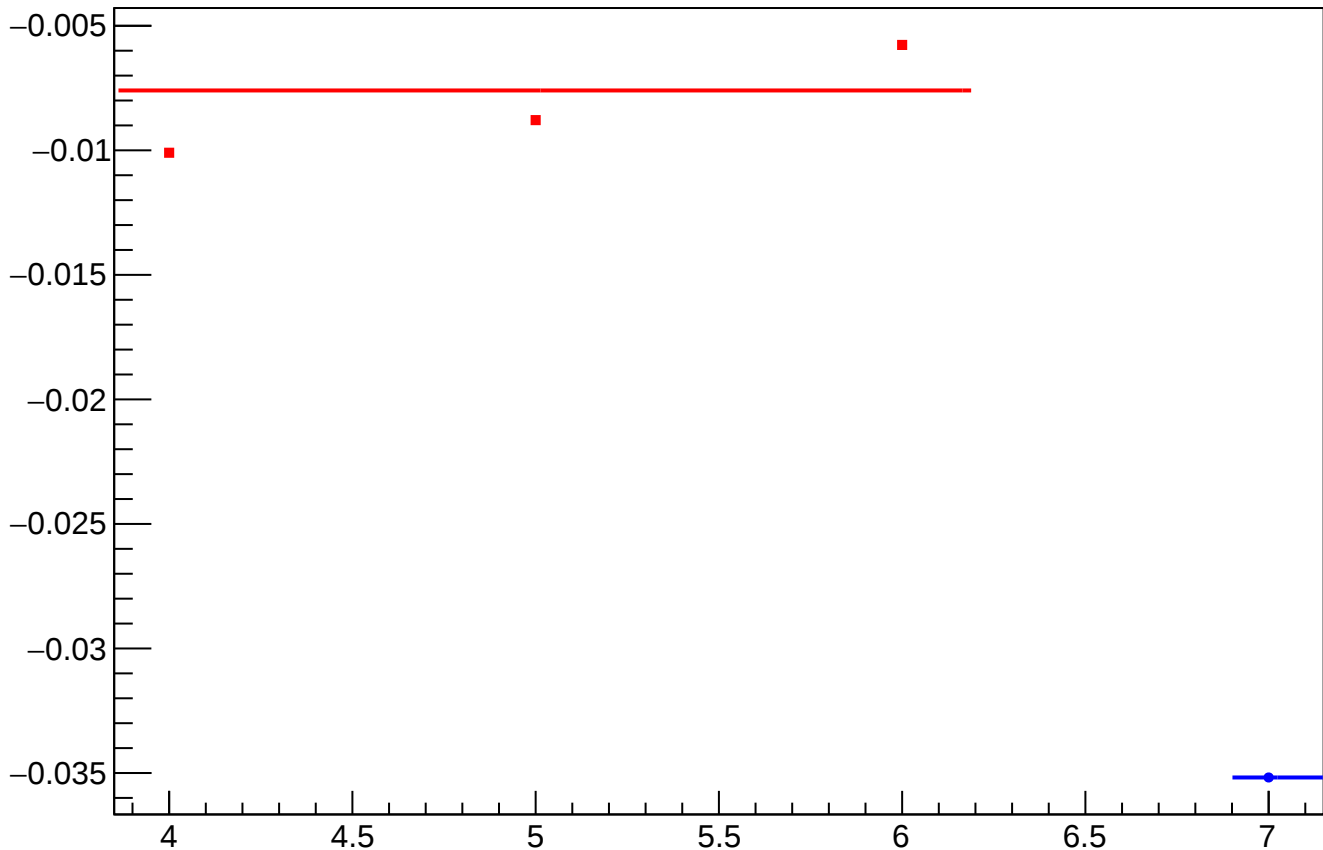
Right Out: 0.014+/-0.000 χ^2/NDF : 6330.8/2

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

0.011+/-0.000 χ^2/NDF : 0.0/0

0.014+/-0.000 χ^2/NDF : 6330.8/2

yield_bpm16X_mean vs slug



Right In: -0.035+/-0.000 χ^2/NDF : 0.0/0

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

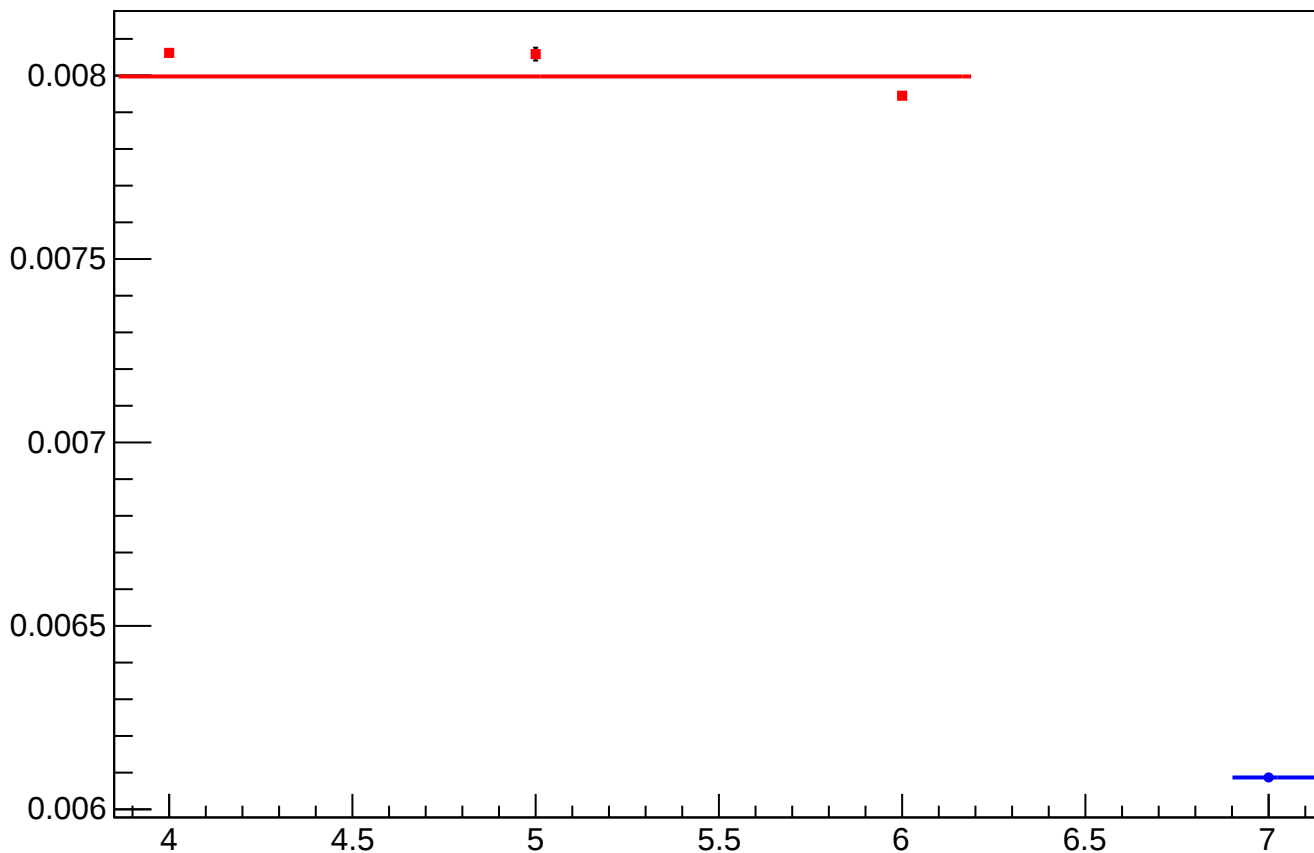
-0.035+/-0.000 χ^2/NDF : 0.0/0

Right Out: -0.008+/-0.000 χ^2/NDF : 66283.6/2

-0.008+/-0.000 χ^2/NDF : 66283.6/2

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

yield_bpm16X_rms vs slug



Right In: 0.006+/-0.000 χ^2/NDF : 0.0/0

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

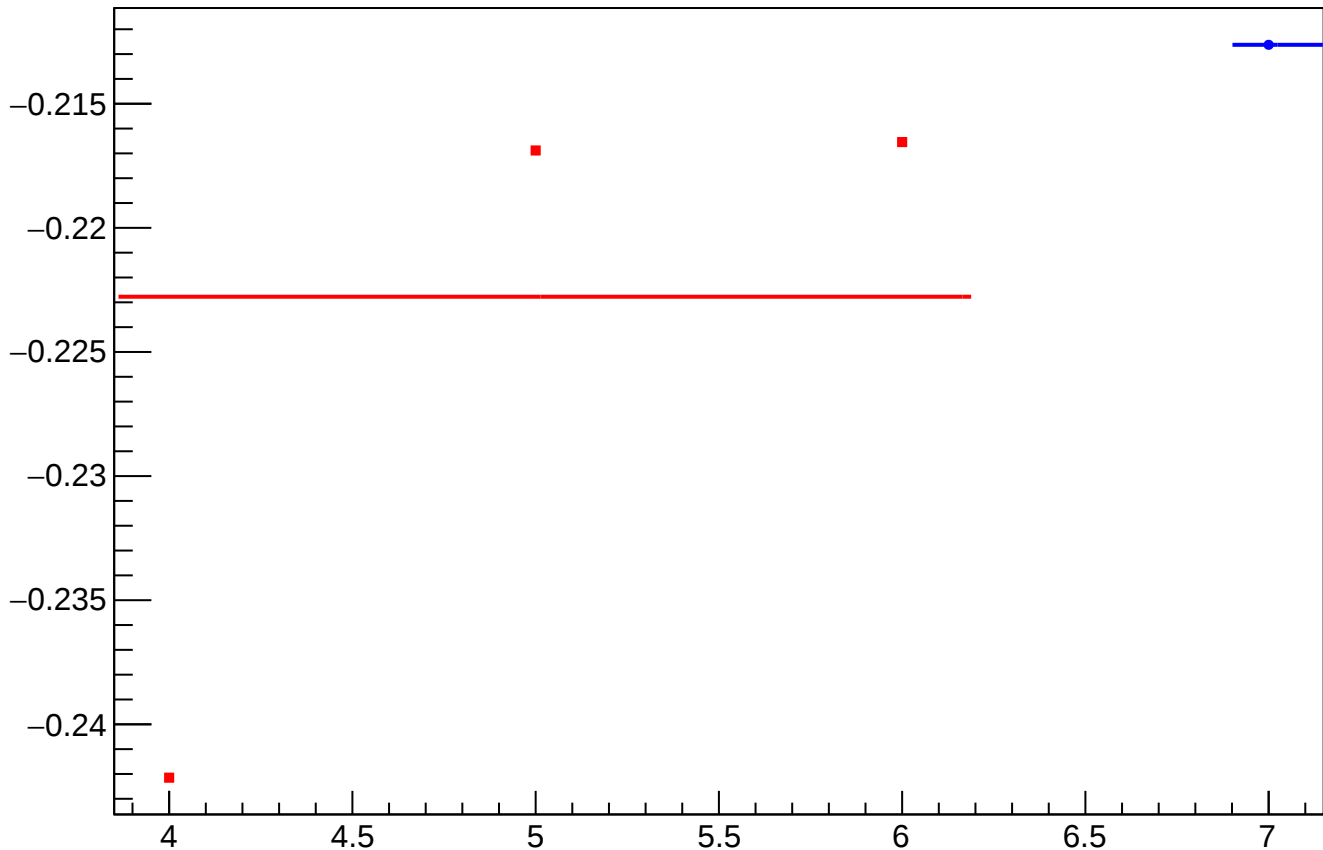
Right Out: 0.008+/-0.000 χ^2/NDF : 106.2/2

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

0.006+/-0.000 χ^2/NDF : 0.0/0

0.008+/-0.000 χ^2/NDF : 106.2/2

yield_bpm16Y_mean vs slug



Right In: -0.213+/-0.000 χ^2 /NDF: 0.0/0

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

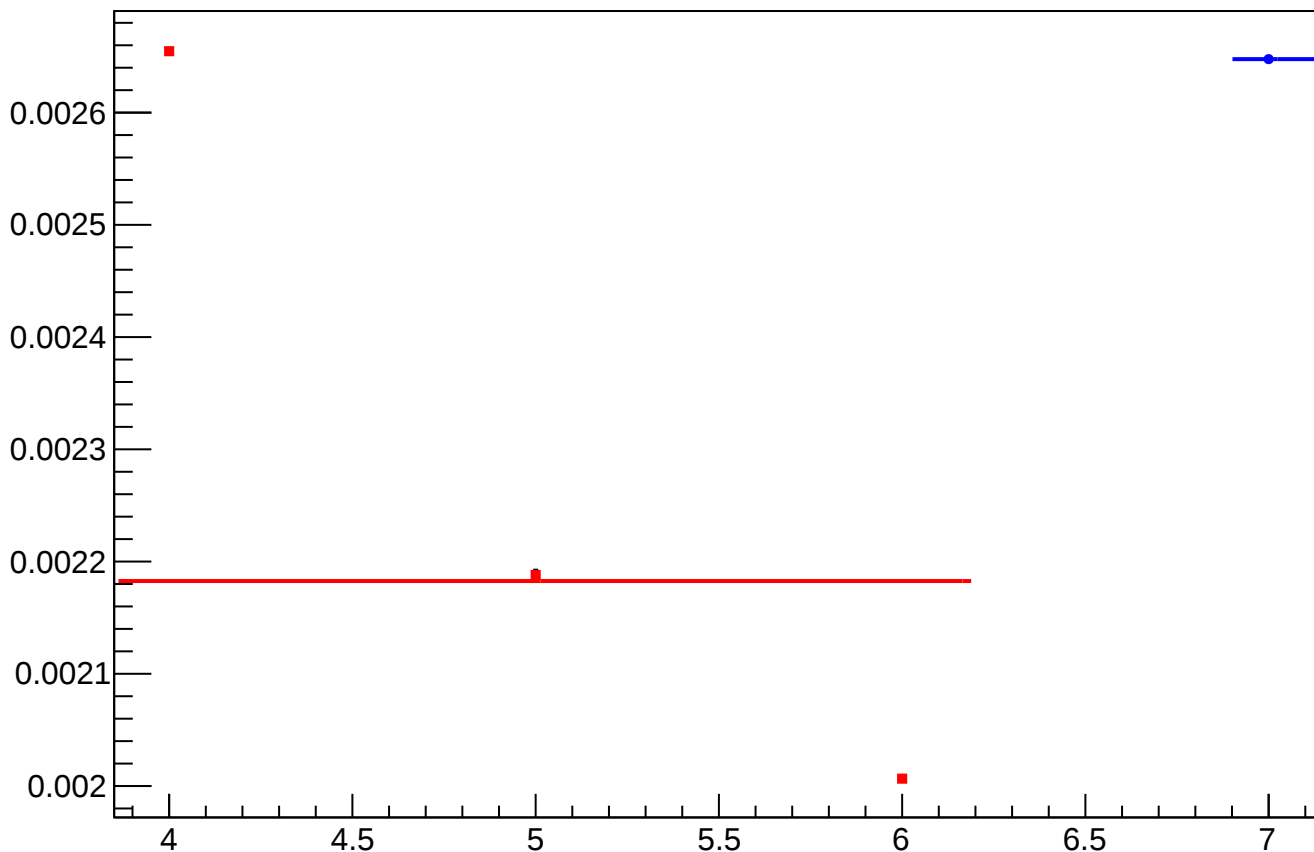
-0.213+/-0.000 χ^2 /NDF: 0.0/0

Right Out: -0.223+/-0.000 χ^2 /NDF: 25204127.4/2

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

-0.223+/-0.000 χ^2 /NDF: 25204127.4/2

yield_bpm16Y_rms vs slug



Right In: 0.003+/-0.000 χ^2/NDF : 0.0/0

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

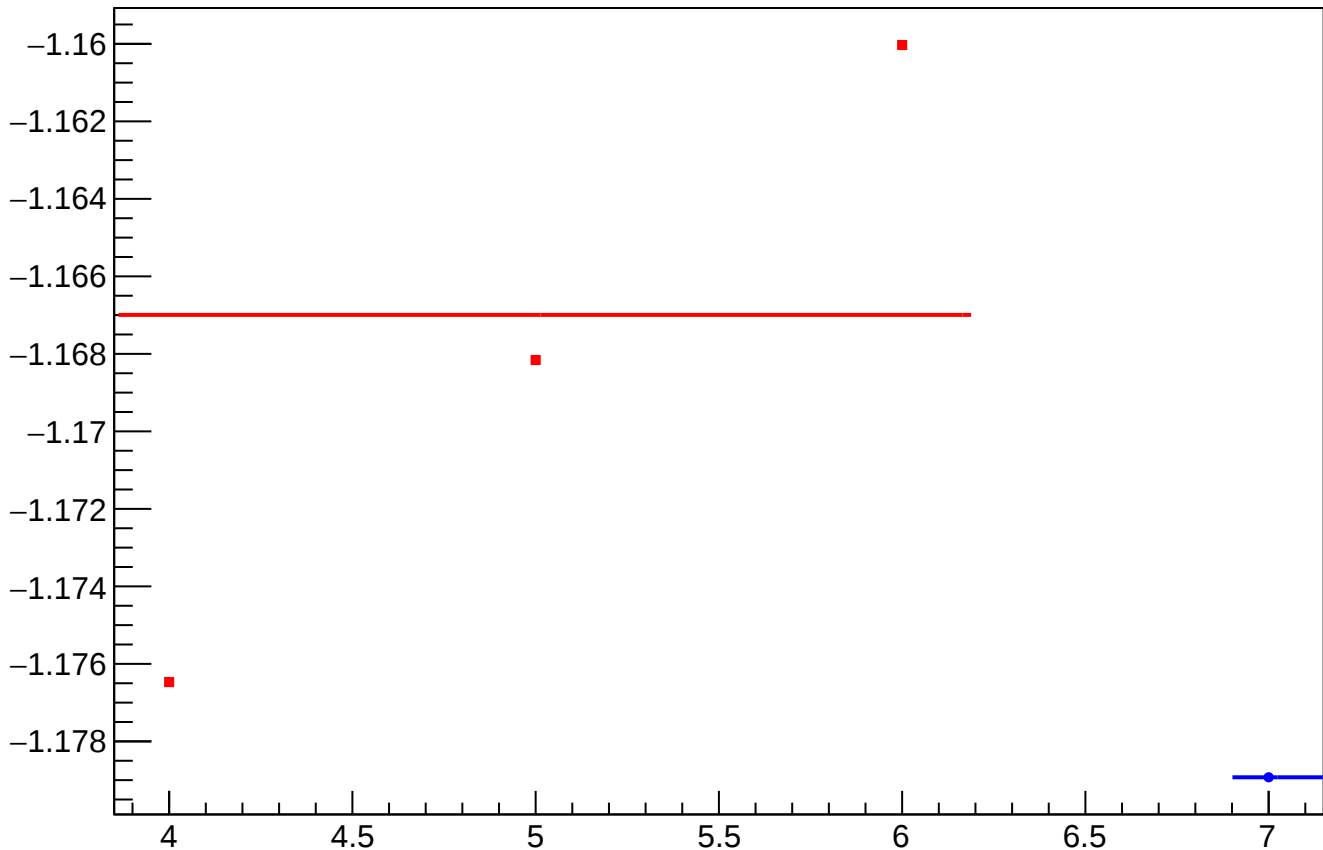
Right Out: 0.002+/-0.000 χ^2/NDF : 31187.9/2

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

0.003+/-0.000 χ^2/NDF : 0.0/0

0.002+/-0.000 χ^2/NDF : 31187.9/2

yield_bpm2i01X_mean vs slug



Right In: -1.179+/-0.000 χ^2/NDF : 0.0/0

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

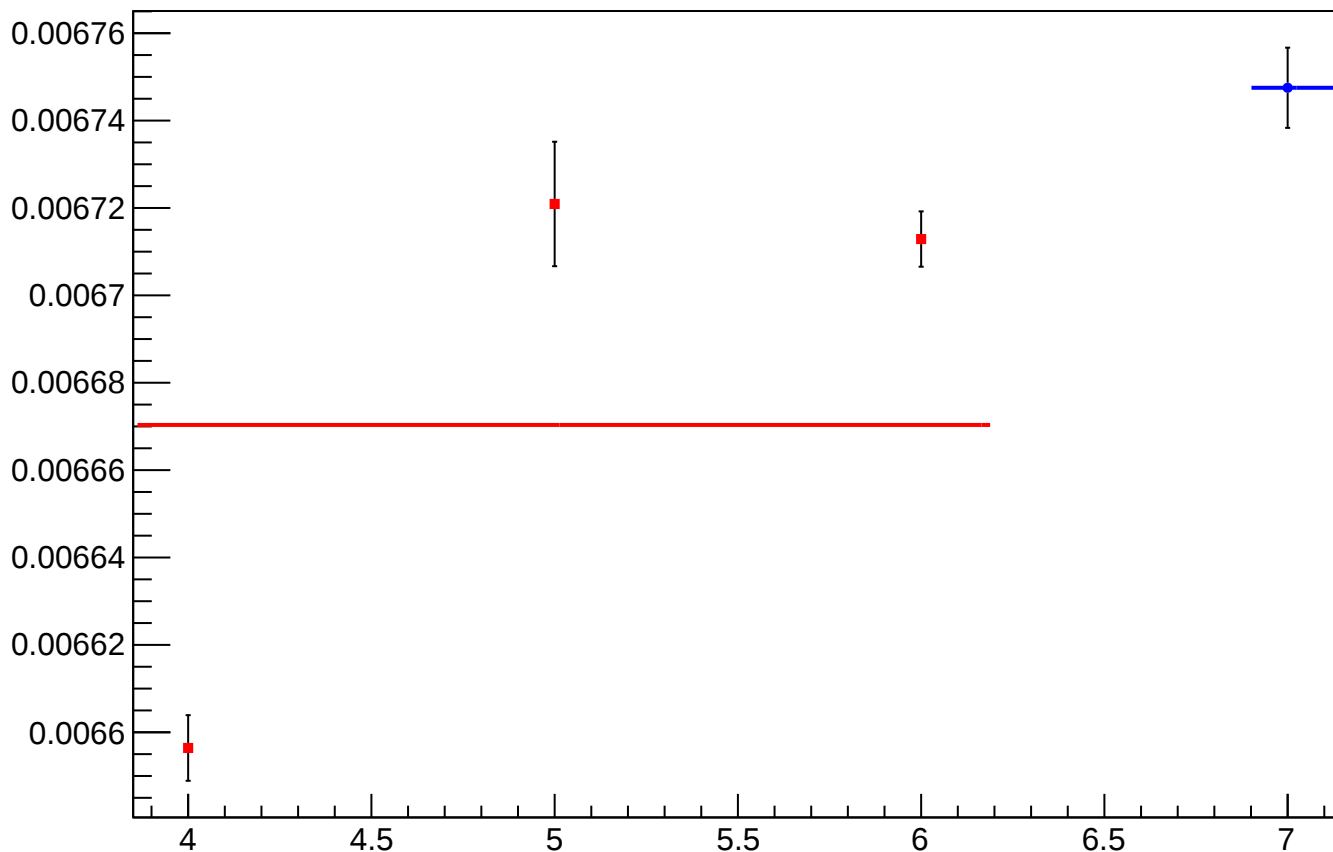
-1.179+/-0.000 χ^2/NDF : 0.0/0

Right Out: -1.167+/-0.000 χ^2/NDF : 1403415.2/2

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

-1.167+/-0.000 χ^2/NDF : 1403415.2/2

yield_bpm2i01X_rms vs slug



Right In: 0.007+/-0.000 χ^2/NDF : 0.0/0

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

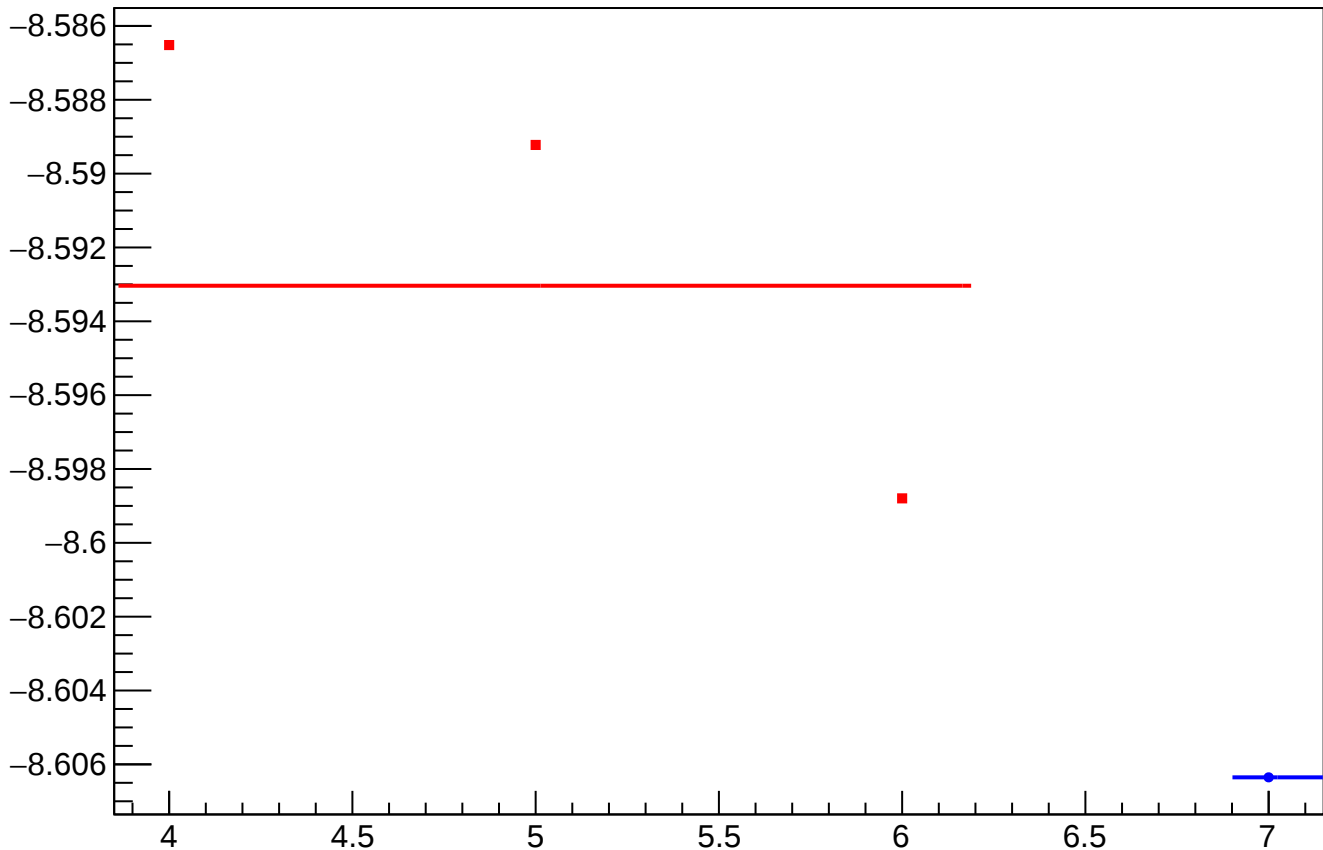
Right Out: 0.007+/-0.000 χ^2/NDF : 154.6/2

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

0.007+/-0.000 χ^2/NDF : 0.0/0

0.007+/-0.000 χ^2/NDF : 154.6/2

yield_bpm2i01Y_mean vs slug



Right In: -8.606+/-0.000 χ^2/NDF : 0.0/0

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

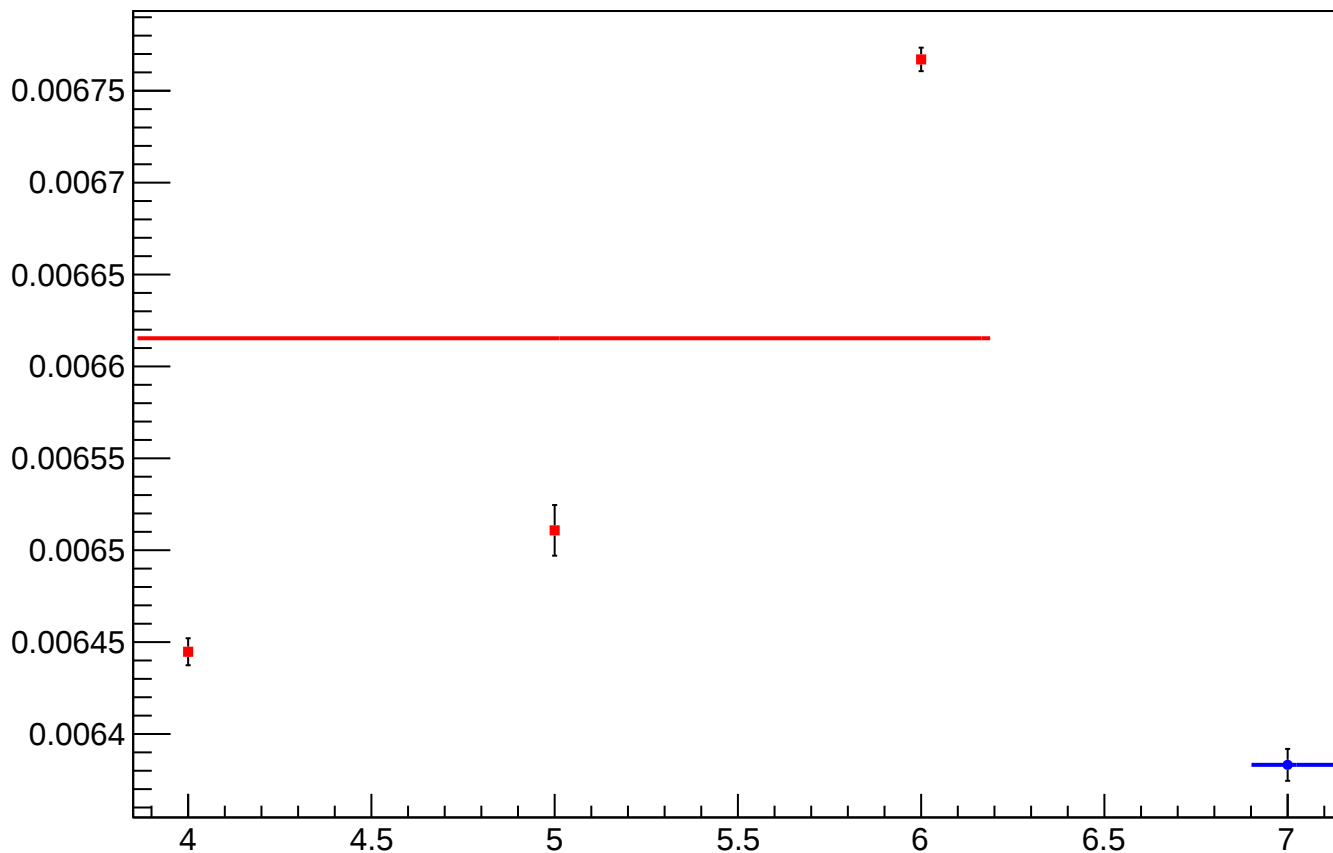
-8.606+/-0.000 χ^2/NDF : 0.0/0

Right Out: -8.593+/-0.000 χ^2/NDF : 838251.7/2

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

-8.593+/-0.000 χ^2/NDF : 838251.7/2

yield_bpm2i01Y_rms vs slug



Right In: 0.006+/-0.000 χ^2/NDF : 0.0/0

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

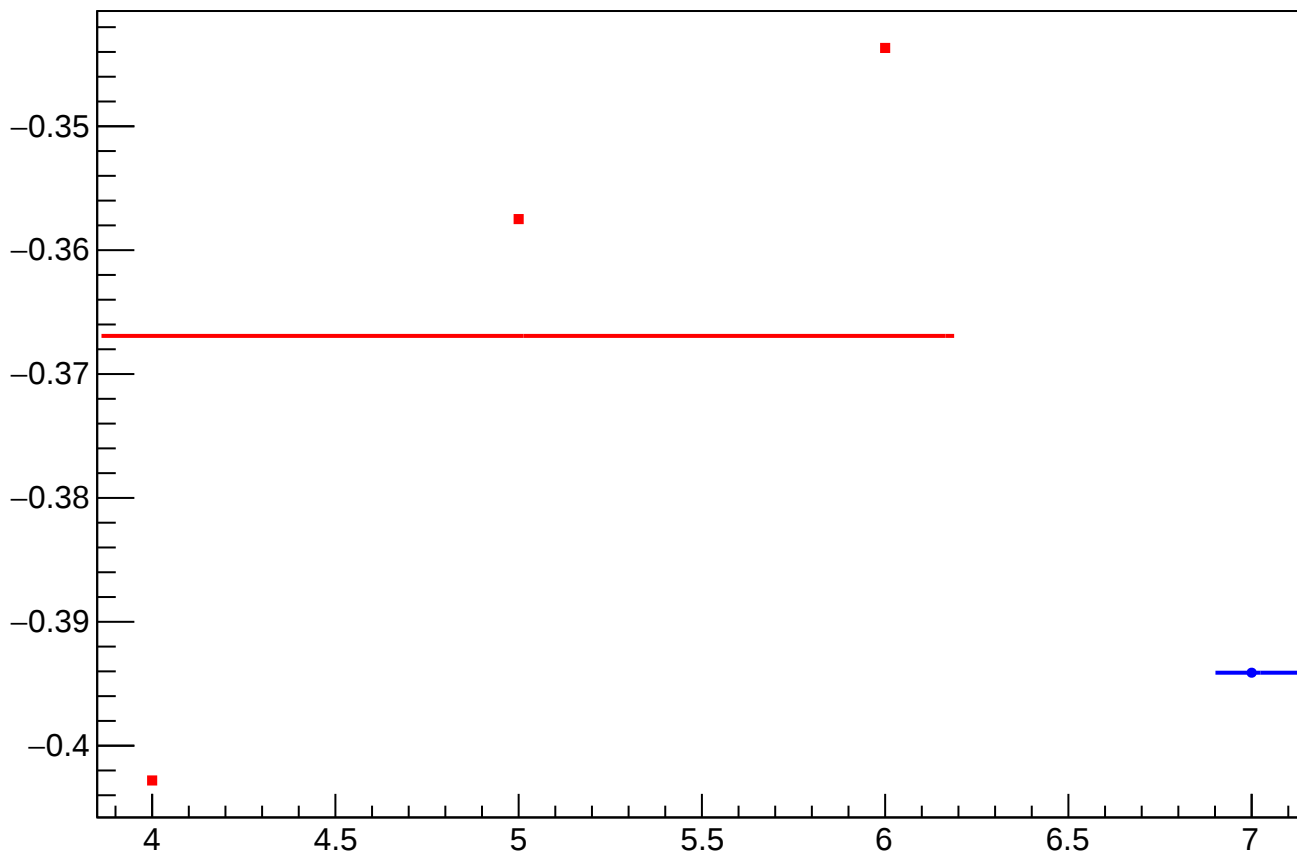
Right Out: 0.007+/-0.000 χ^2/NDF : 1160.6/2

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

0.006+/-0.000 χ^2/NDF : 0.0/0

0.007+/-0.000 χ^2/NDF : 1160.6/2

yield_bpm2i02X_mean vs slug



Right In: -0.394+/-0.000 χ^2/NDF : 0.0/0

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

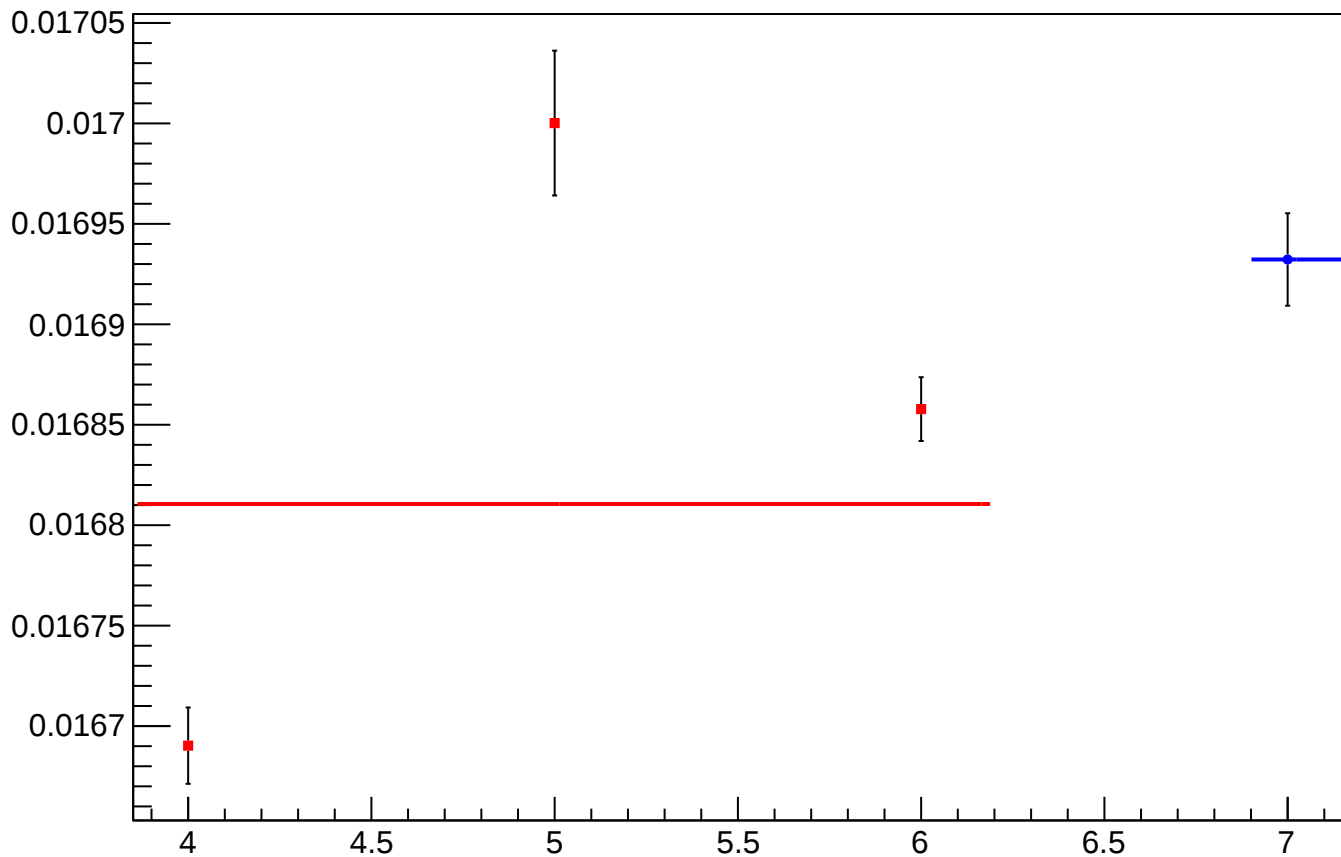
Right Out: -0.367+/-0.000 χ^2/NDF : 2890703.4/2

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

-0.394+/-0.000 χ^2/NDF : 0.0/0

-0.367+/-0.000 χ^2/NDF : 2890703.4/2

yield_bpm2i02X_rms vs slug



Right In: 0.017+/-0.000 χ^2/NDF : 0.0/0

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

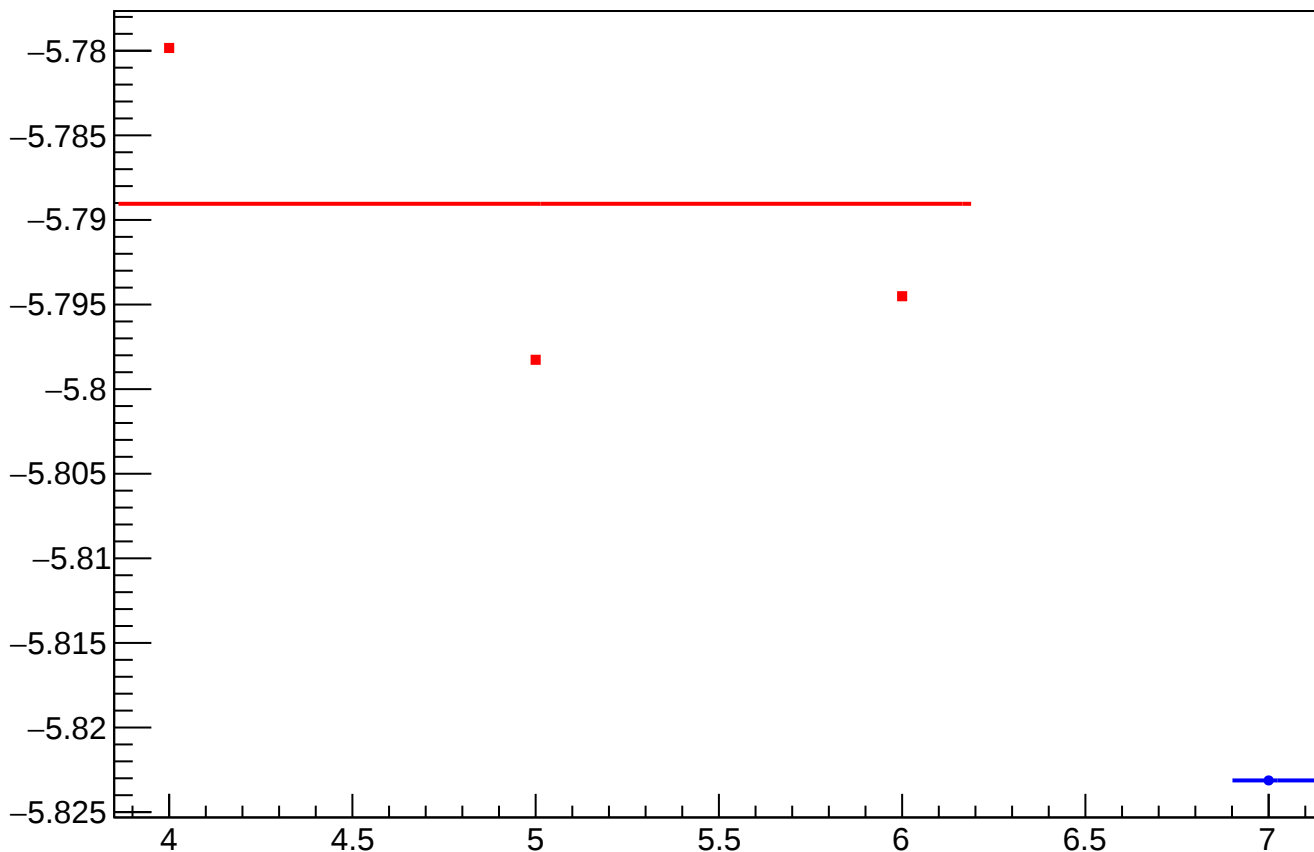
Right Out: 0.017+/-0.000 χ^2/NDF : 76.6/2

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

0.017+/-0.000 χ^2/NDF : 0.0/0

0.017+/-0.000 χ^2/NDF : 76.6/2

yield_bpm2i02Y_mean vs slug



Right In: -5.823+/-0.000 χ^2/NDF : 0.0/0

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

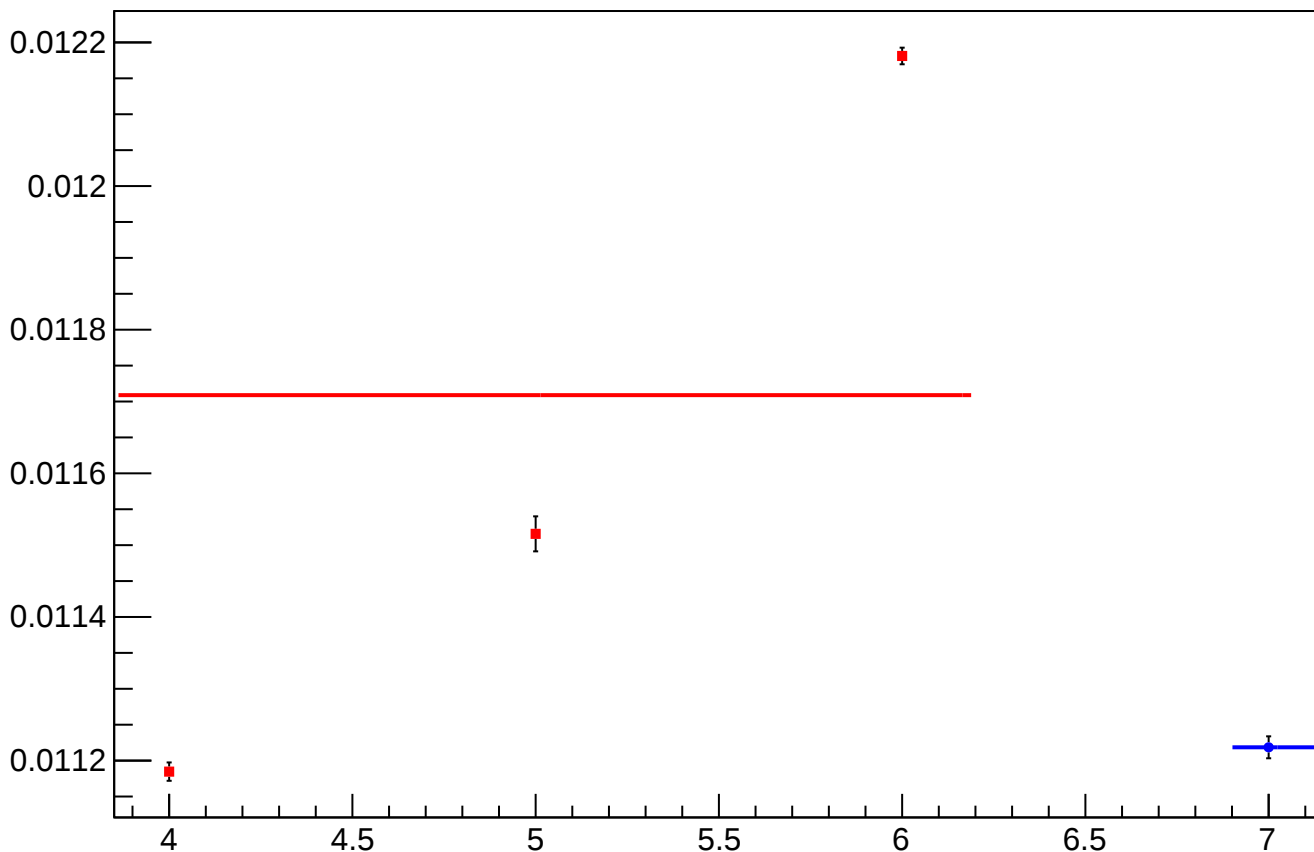
Right Out: -5.789+/-0.000 χ^2/NDF : 443018.2/2

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

-5.823+/-0.000 χ^2/NDF : 0.0/0

-5.789+/-0.000 χ^2/NDF : 443018.2/2

yield_bpm2i02Y_rms vs slug



Right In: 0.011+/-0.000 χ^2/NDF : 0.0/0

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

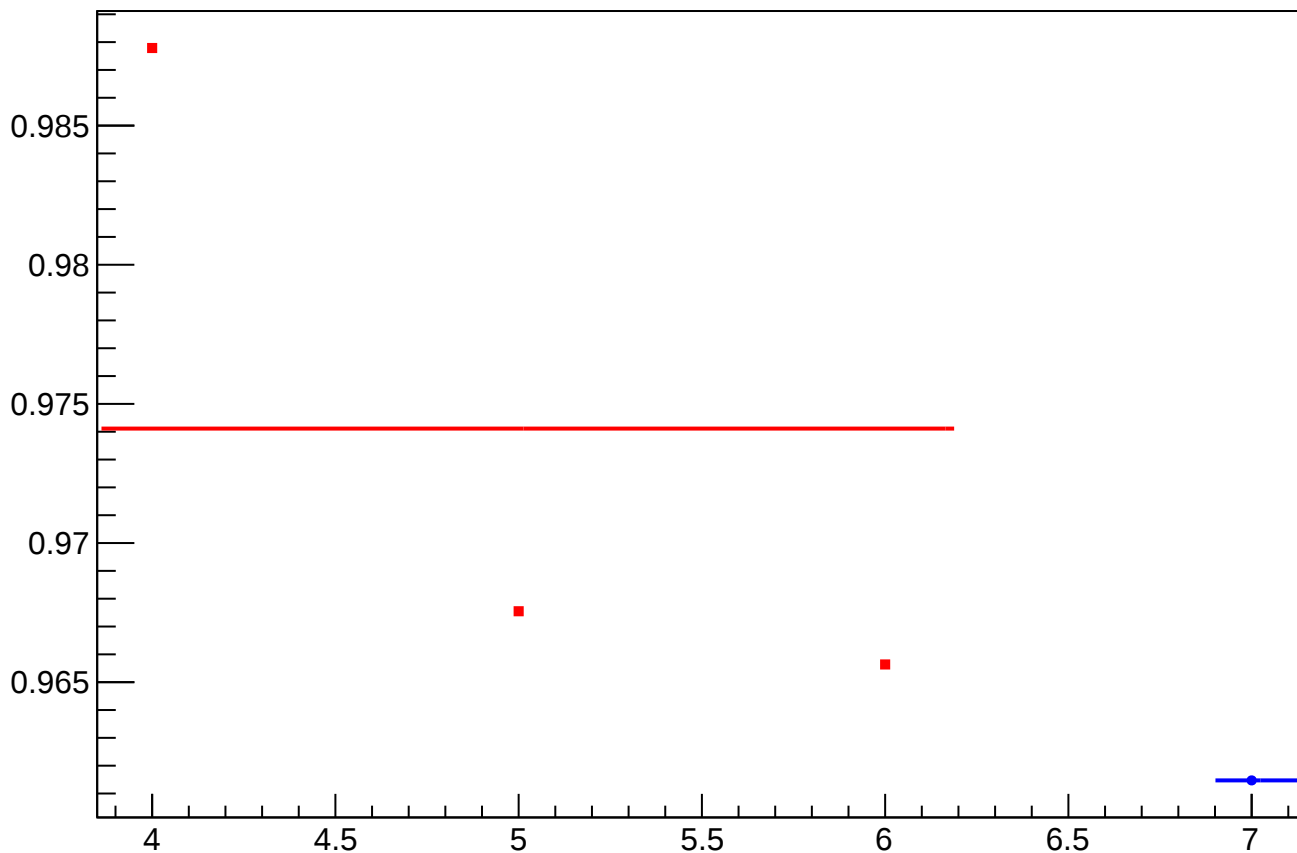
Right Out: 0.012+/-0.000 χ^2/NDF : 3415.9/2

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

0.011+/-0.000 χ^2/NDF : 0.0/0

0.012+/-0.000 χ^2/NDF : 3415.9/2

yield_bpm1i04X_mean vs slug



Right In: 0.961+/-0.000 χ^2/NDF : 0.0/0

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

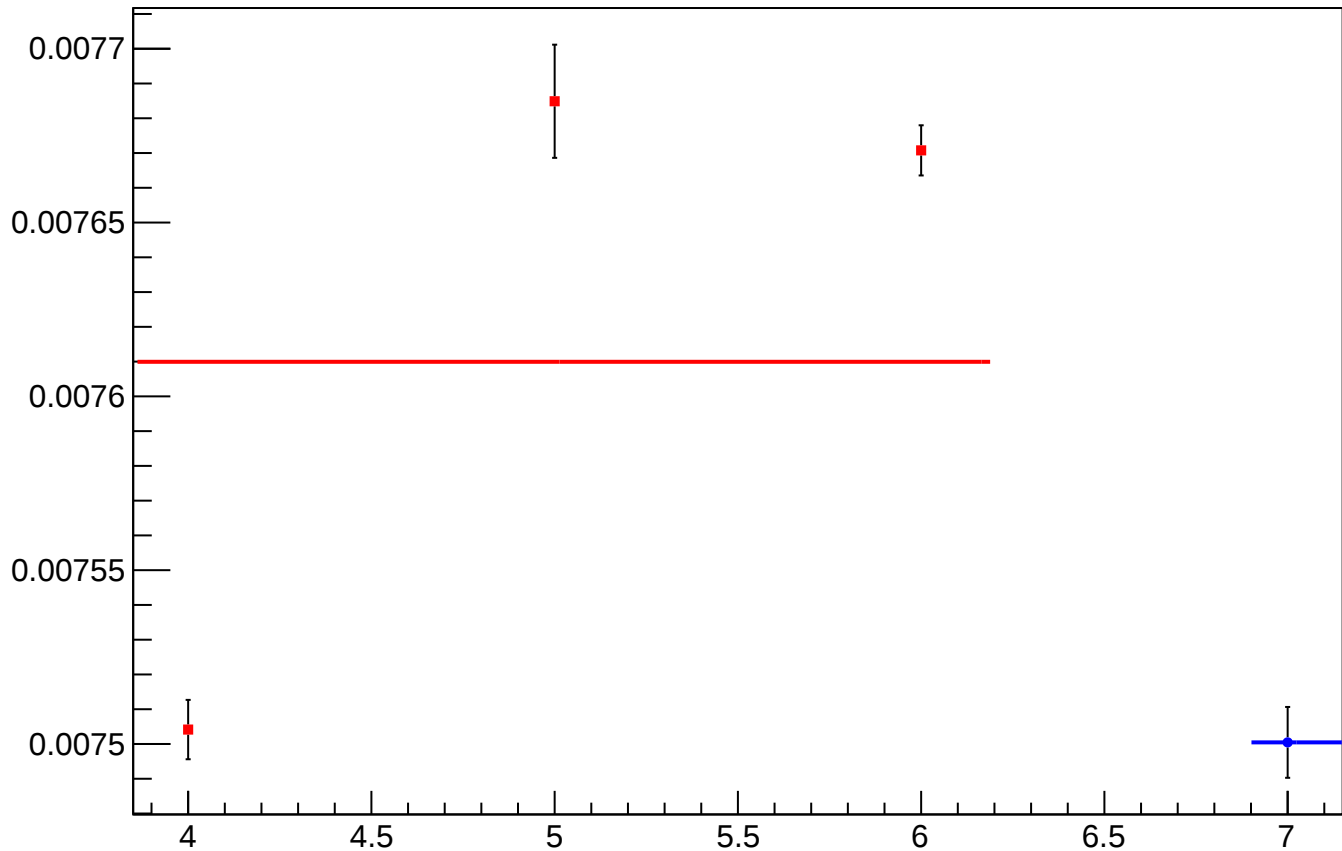
Right Out: 0.974+/-0.000 χ^2/NDF : 2053477.1/2

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

0.961+/-0.000 χ^2/NDF : 0.0/0

0.974+/-0.000 χ^2/NDF : 2053477.1/2

yield_bpm1i04X_rms vs slug



Right In: 0.008+/-0.000 χ^2/NDF : 0.0/0

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

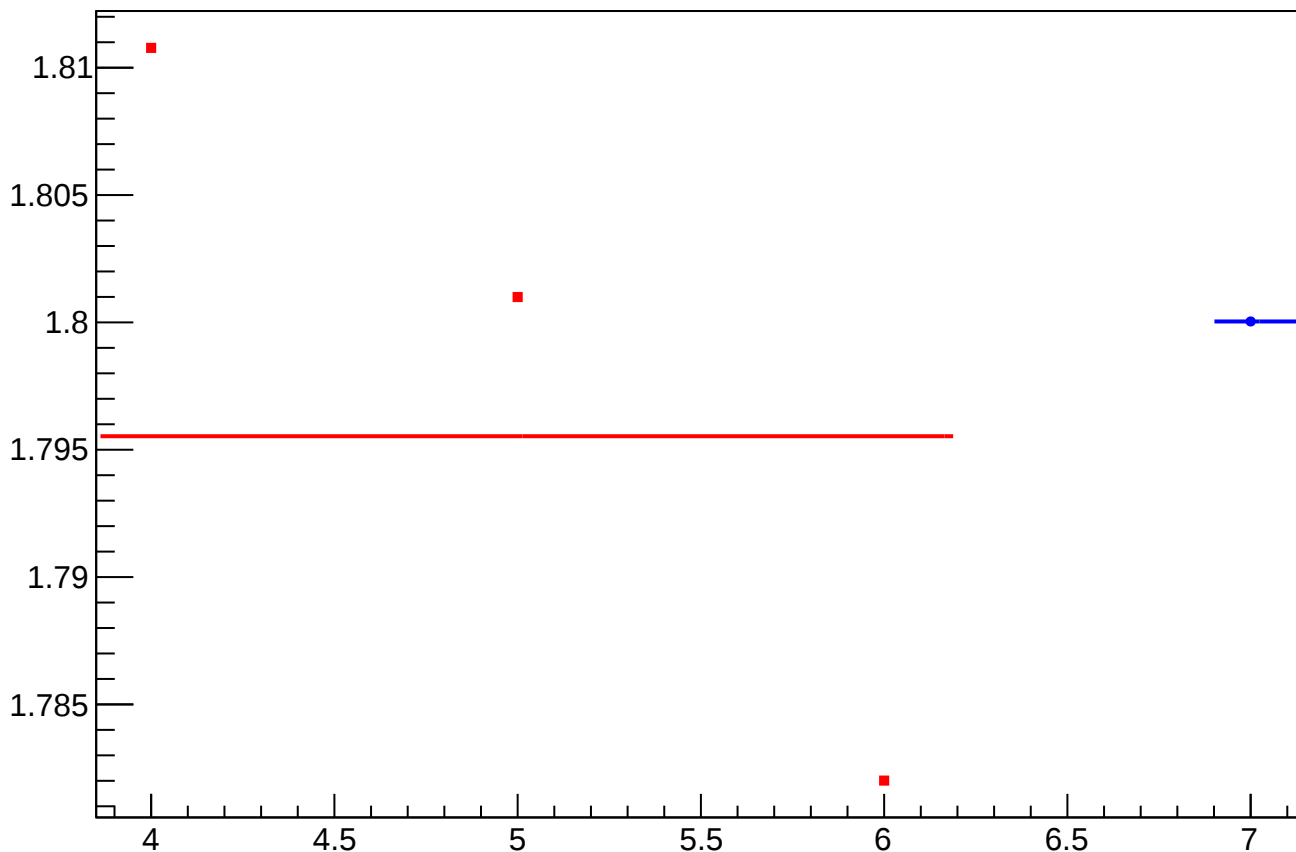
Right Out: 0.008+/-0.000 χ^2/NDF : 245.7/2

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

0.008+/-0.000 χ^2/NDF : 0.0/0

0.008+/-0.000 χ^2/NDF : 245.7/2

yield_bpm1i04Y_mean vs slug



Right In: 1.800+/-0.000 χ^2/NDF : 0.0/0

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

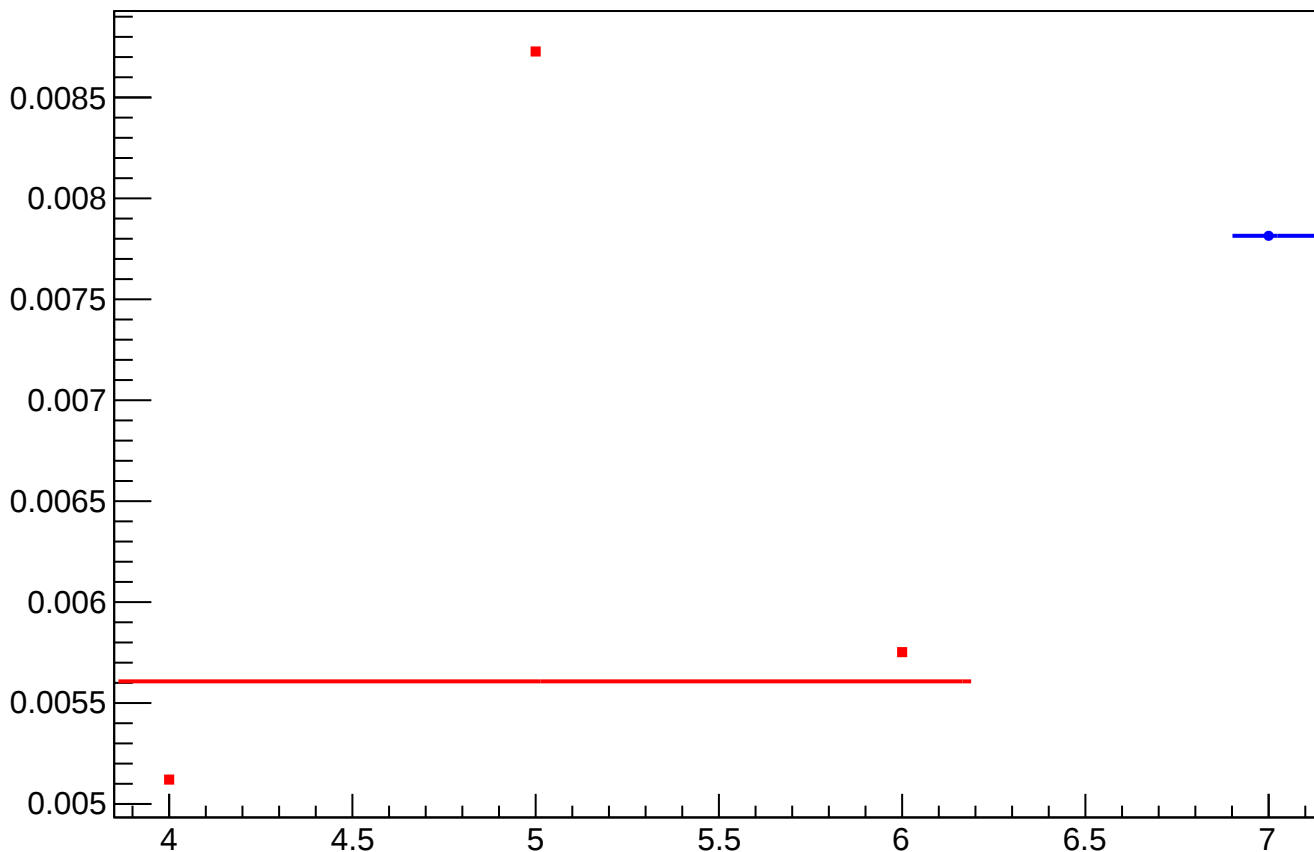
Right Out: 1.796+/-0.000 χ^2/NDF : 6219176.7/2

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

1.800+/-0.000 χ^2/NDF : 0.0/0

1.796+/-0.000 χ^2/NDF : 6219176.7/2

yield_bpm1i04Y_rms vs slug



Right In: 0.008+/-0.000 χ^2/NDF : 0.0/0

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

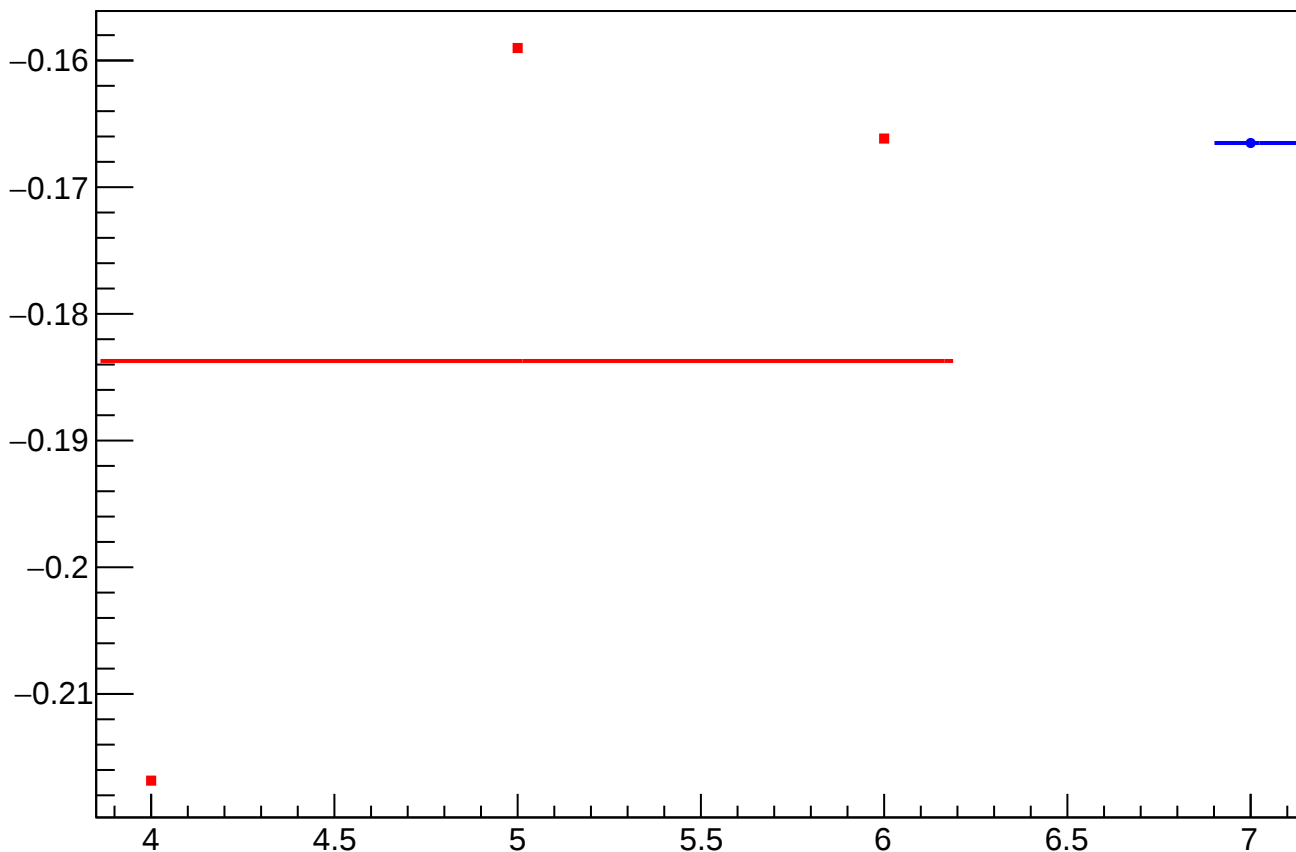
Right Out: 0.006+/-0.000 χ^2/NDF : 34655.0/2

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

0.008+/-0.000 χ^2/NDF : 0.0/0

0.006+/-0.000 χ^2/NDF : 34655.0/2

yield_bpm0l01X_mean vs slug



Right In: -0.167+/-0.000 χ^2 /NDF: 0.0/0

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

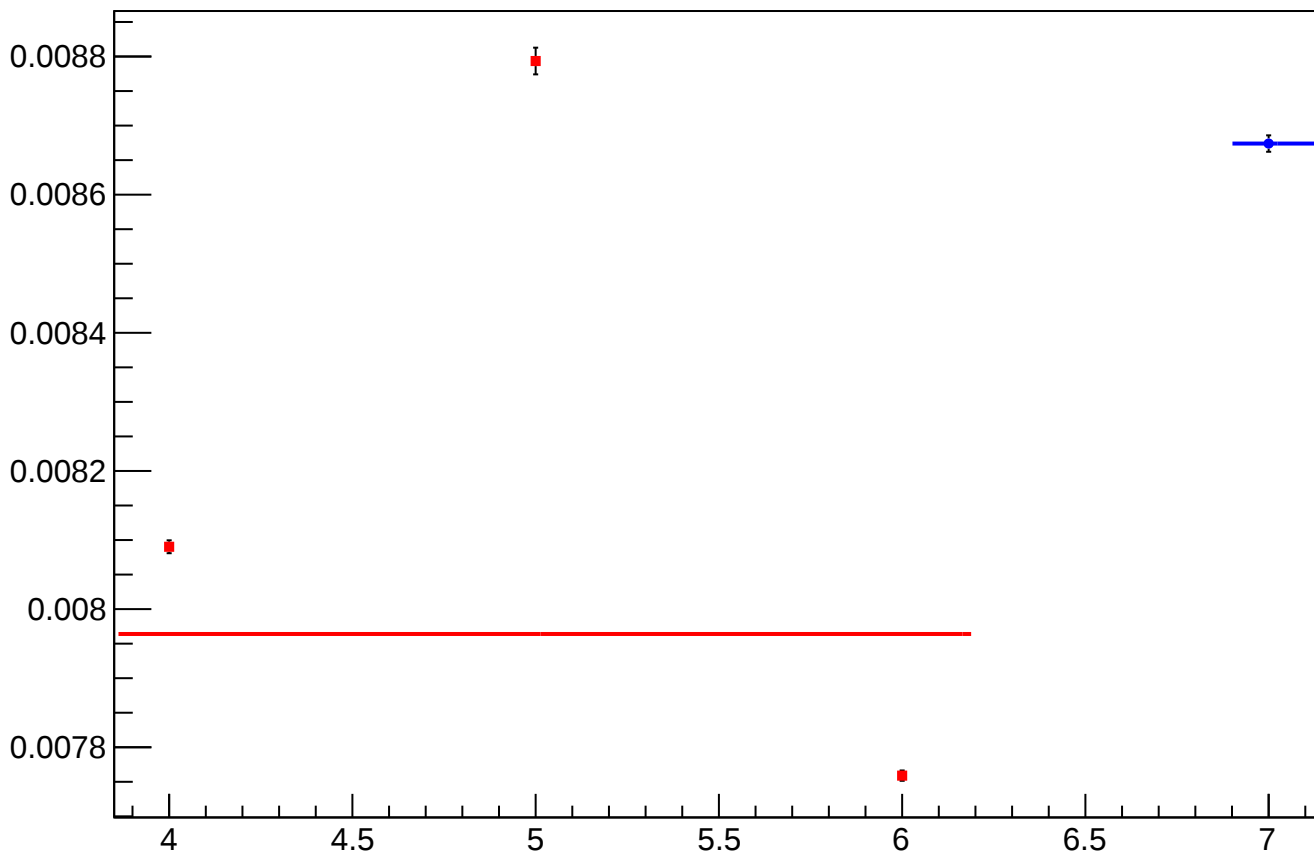
Right Out: -0.184+/-0.000 χ^2 /NDF: 9874564.2/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.167+/-0.000 χ^2 /NDF: 0.0/0

-0.184+/-0.000 χ^2 /NDF: 9874564.2/2

yield_bpm0l01X_rms vs slug



Right In: 0.009+/-0.000 χ^2/NDF : 0.0/0

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

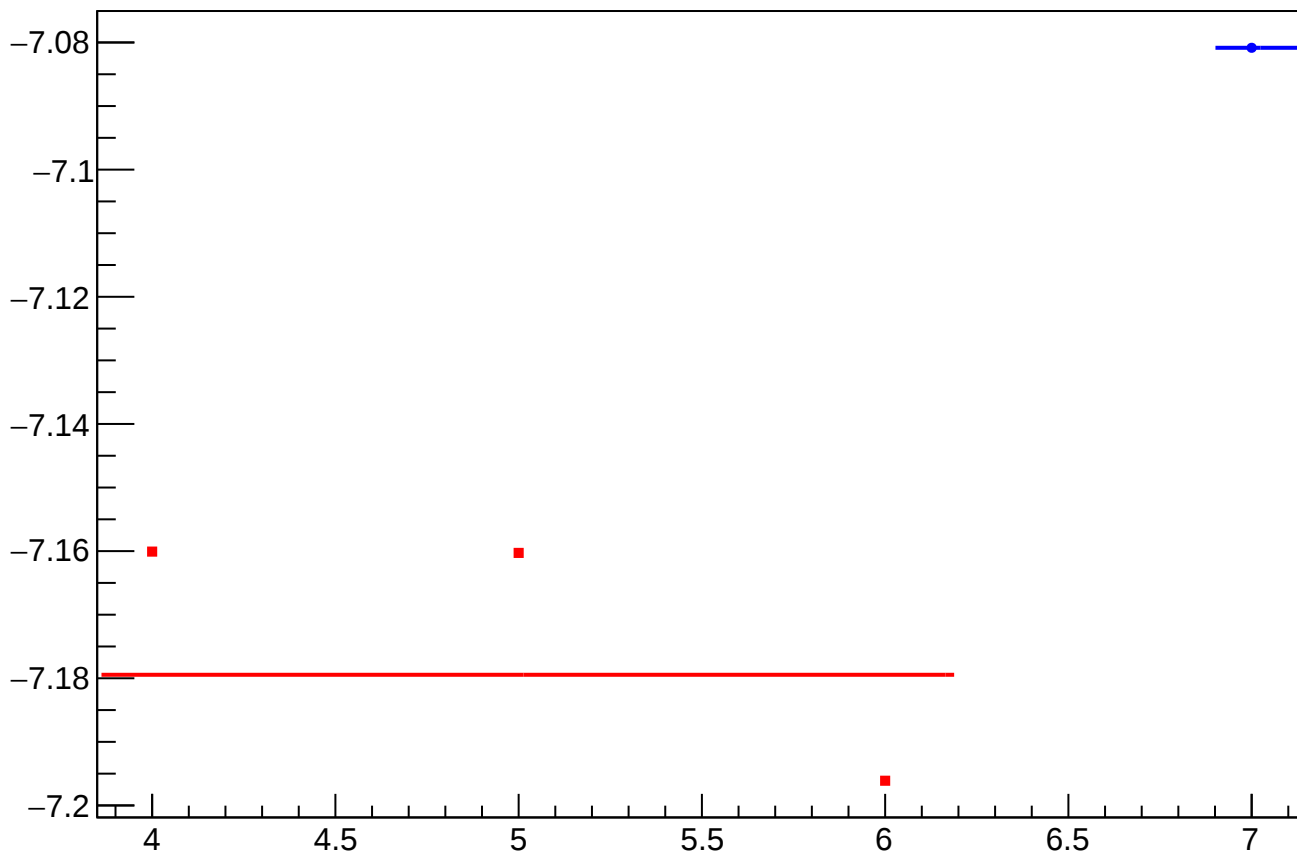
Right Out: 0.008+/-0.000 χ^2/NDF : 2777.9/2

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

0.009+/-0.000 χ^2/NDF : 0.0/0

0.008+/-0.000 χ^2/NDF : 2777.9/2

yield_bpm0l01Y_mean vs slug



Right In: -7.081+/-0.000 χ^2/NDF : 0.0/0

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

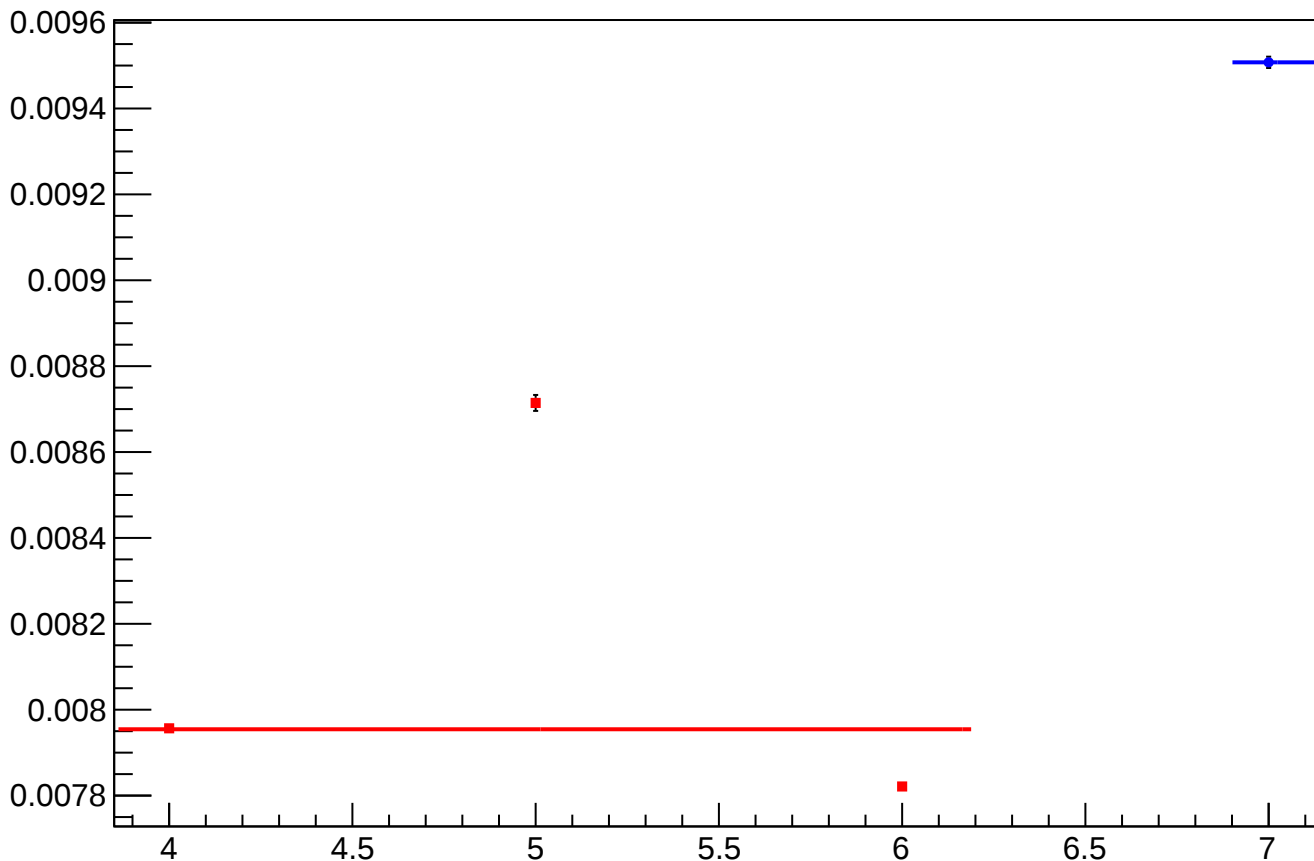
Right Out: -7.179+/-0.000 χ^2/NDF : 5017553.5/2

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

-7.081+/-0.000 χ^2/NDF : 0.0/0

-7.179+/-0.000 χ^2/NDF : 5017553.5/2

yield_bpm0l01Y_rms vs slug



Right In: 0.010+/-0.000 χ^2/NDF : 0.0/0

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

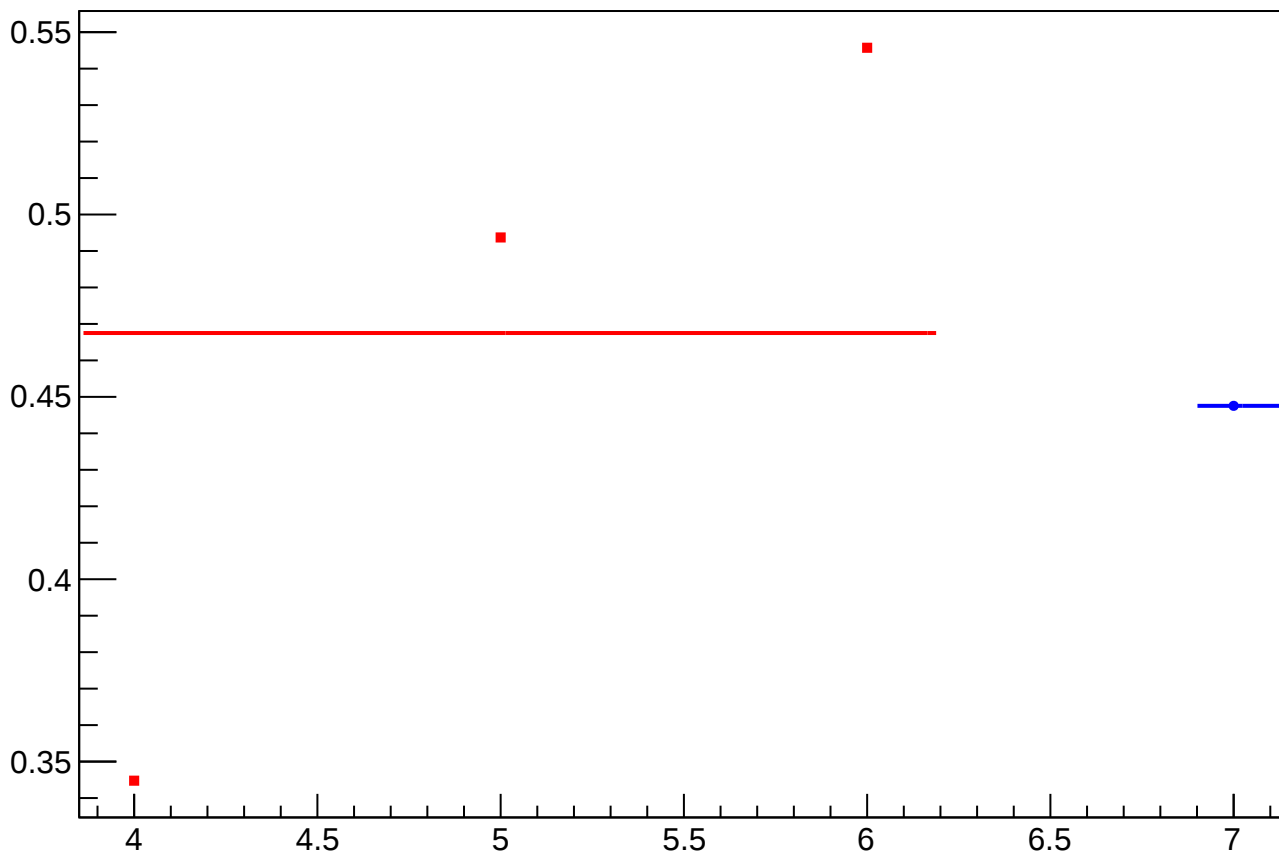
Right Out: 0.008+/-0.000 χ^2/NDF : 1971.4/2

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

0.010+/-0.000 χ^2/NDF : 0.0/0

0.008+/-0.000 χ^2/NDF : 1971.4/2

yield_bpm0l02X_mean vs slug



Right In: 0.448+/-0.000 χ^2/NDF : 0.0/0

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

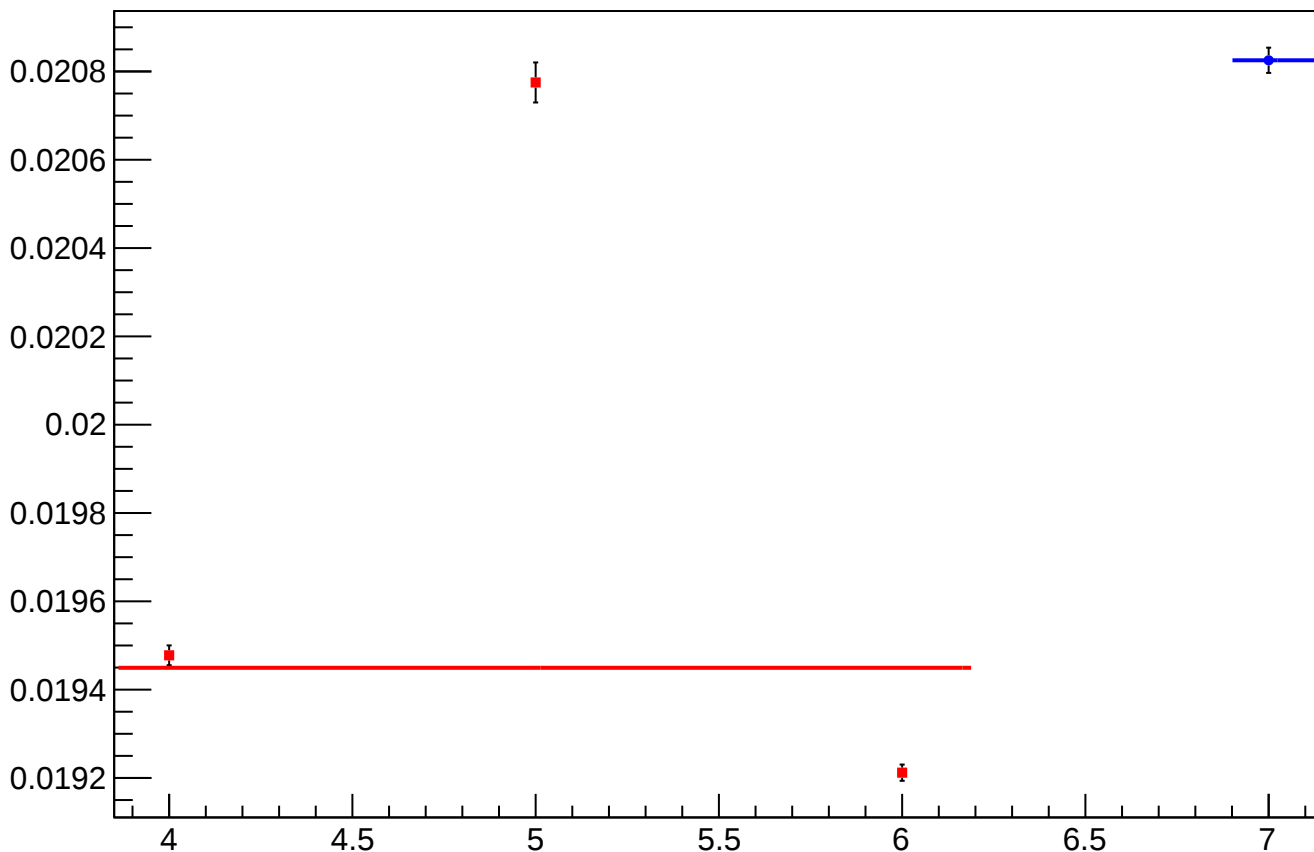
Right Out: 0.468+/-0.000 χ^2/NDF : 24141771.2/2

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

0.448+/-0.000 χ^2/NDF : 0.0/0

0.468+/-0.000 χ^2/NDF : 24141771.2/2

yield_bpm0l02X_rms vs slug



Right In: 0.021+/-0.000 χ^2/NDF : 0.0/0

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

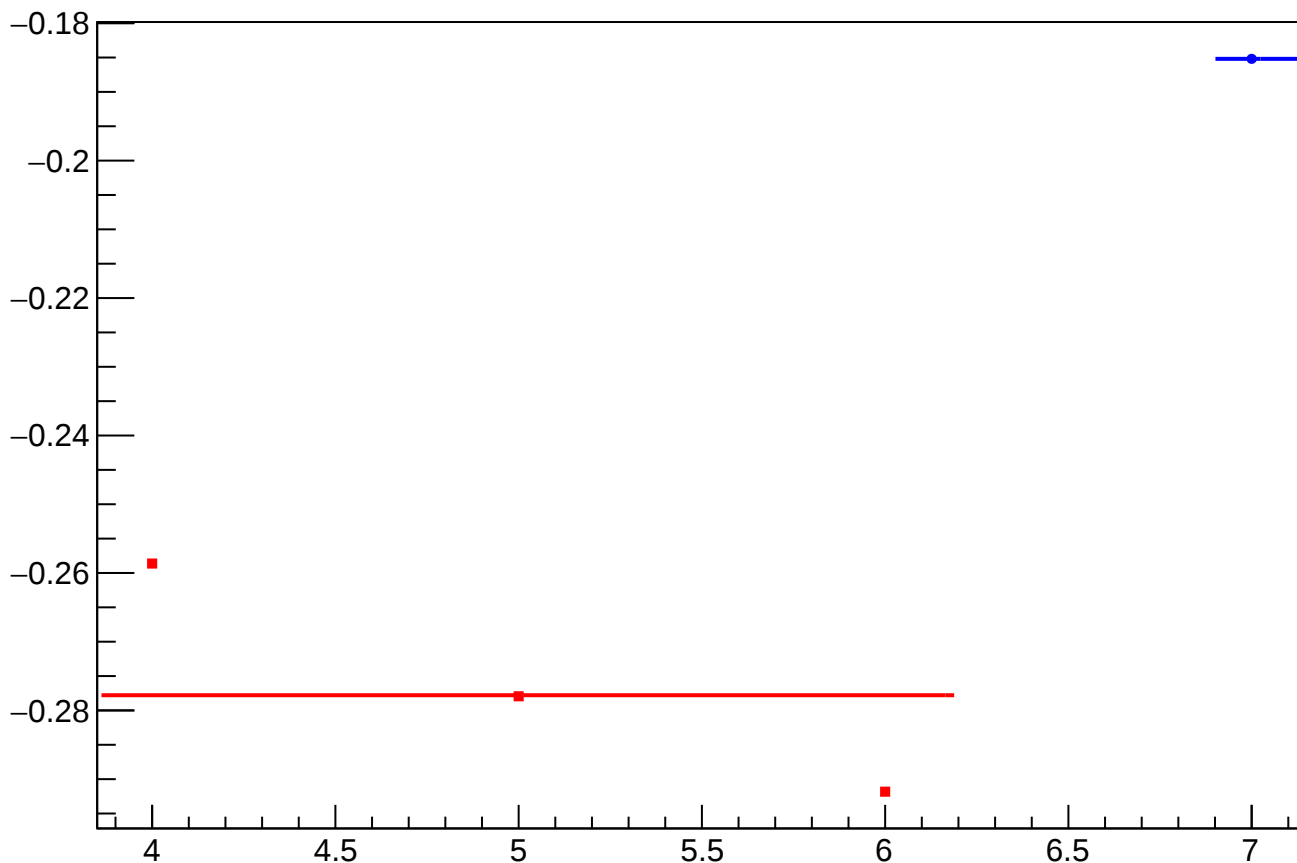
0.021+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.019+/-0.000 χ^2/NDF : 1022.9/2

0.019+/-0.000 χ^2/NDF : 1022.9/2

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

yield_bpm0l02Y_mean vs slug



Right In: -0.185+/-0.000 χ^2/NDF : 0.0/0

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

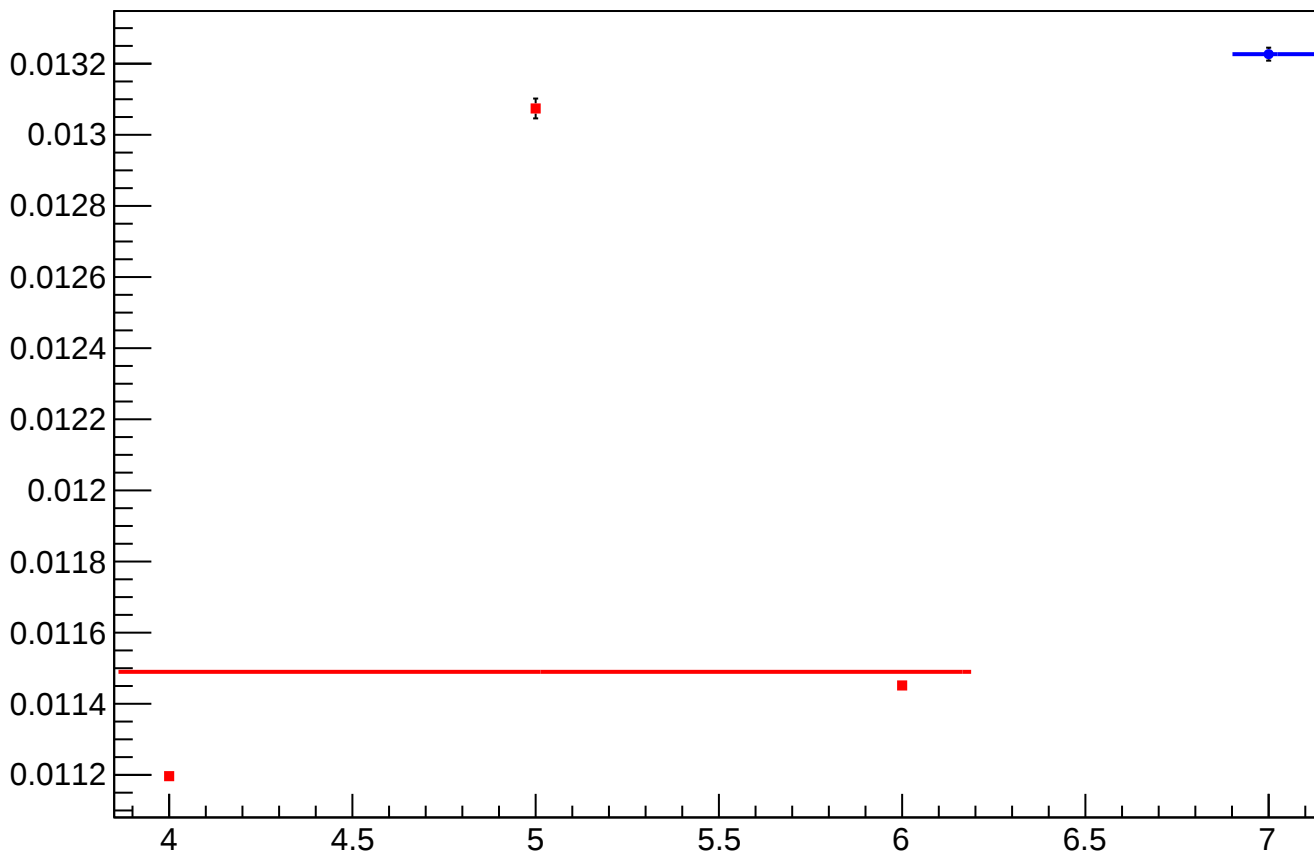
Right Out: -0.278+/-0.000 χ^2/NDF : 1872263.1/2

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

-0.185+/-0.000 χ^2/NDF : 0.0/0

-0.278+/-0.000 χ^2/NDF : 1872263.1/2

yield_bpm0l02Y_rms vs slug



Right In: 0.013+/-0.000 χ^2/NDF : 0.0/0

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

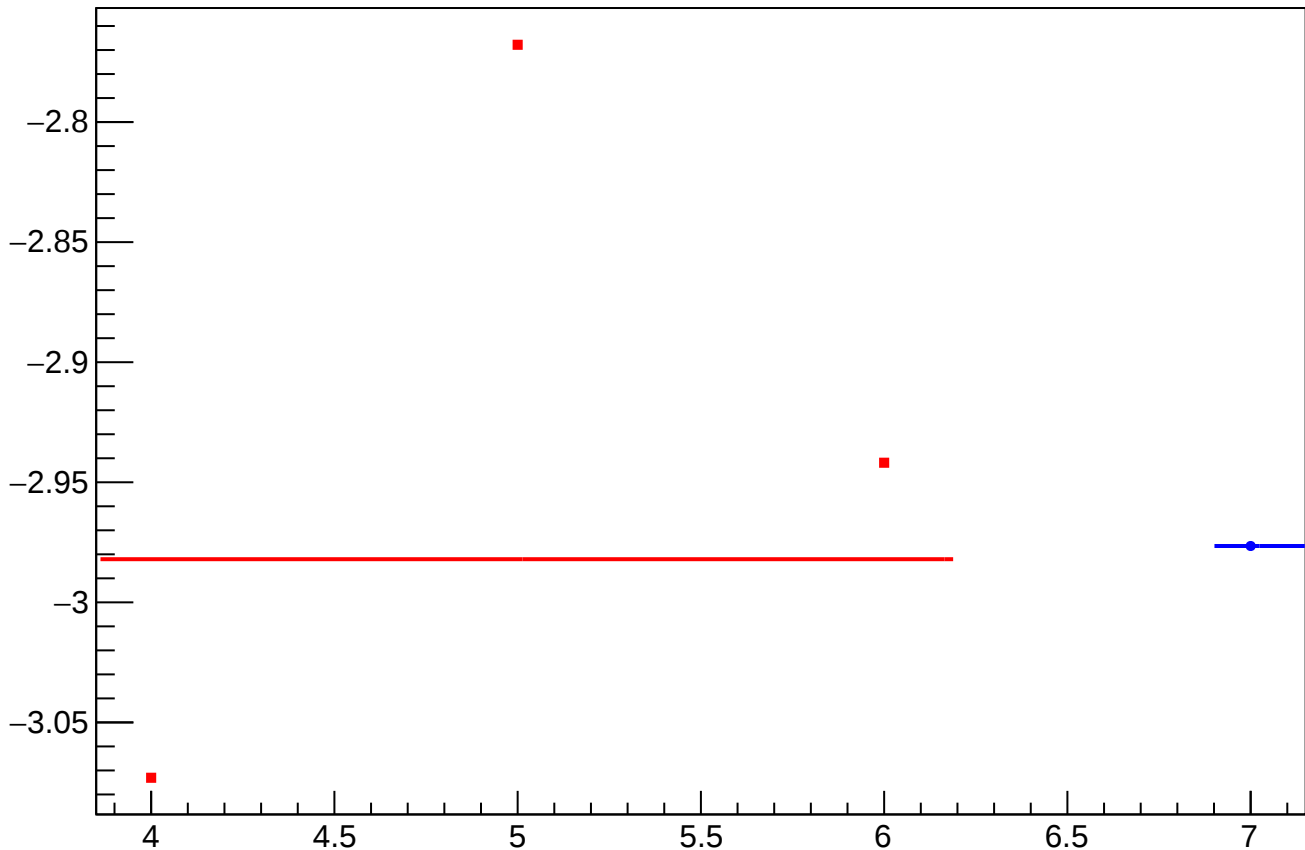
Right Out: 0.011+/-0.000 χ^2/NDF : 3743.9/2

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

0.013+/-0.000 χ^2/NDF : 0.0/0

0.011+/-0.000 χ^2/NDF : 3743.9/2

yield_bpm0l03X_mean vs slug



Right In: -2.977+/-0.000 χ^2/NDF : 0.0/0

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

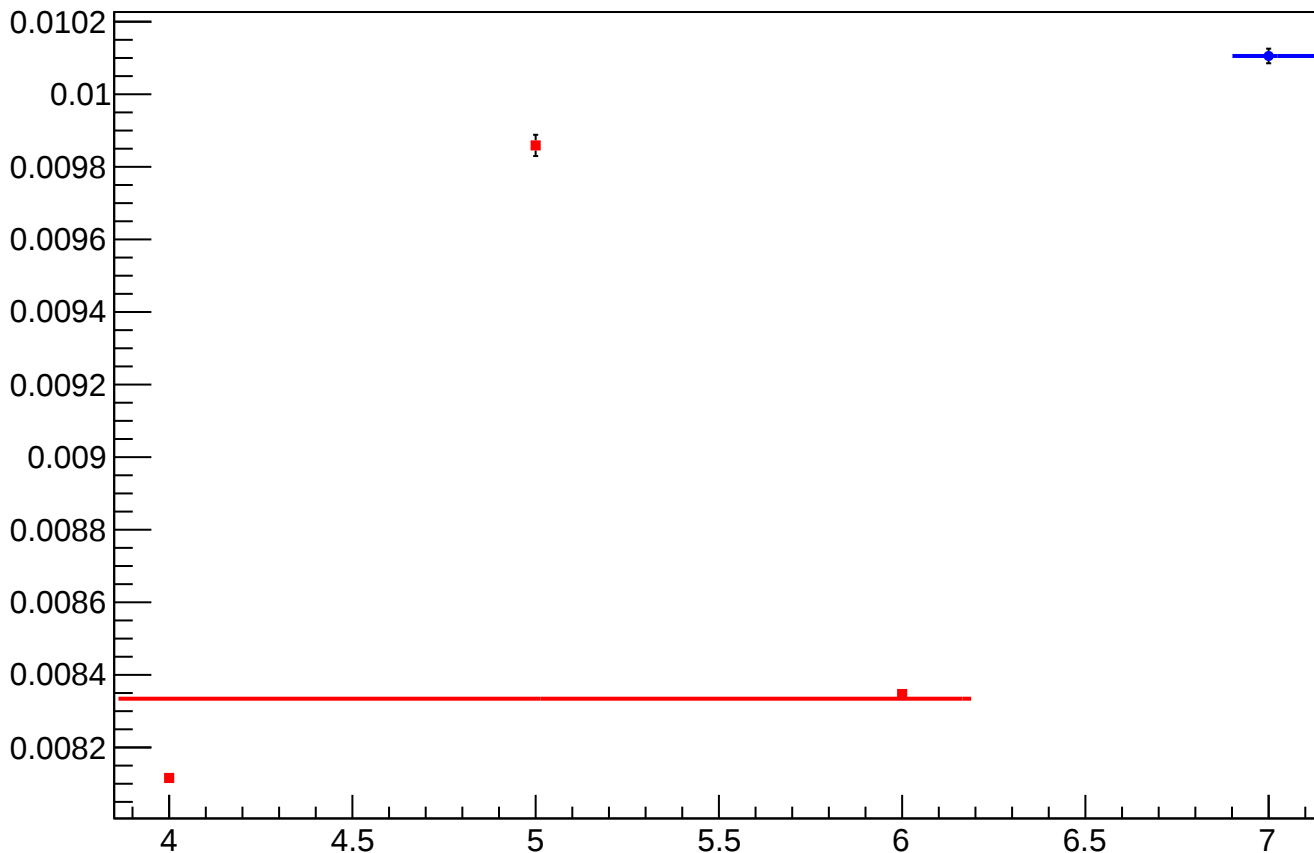
-2.977+/-0.000 χ^2/NDF : 0.0/0

Right Out: -2.982+/-0.000 χ^2/NDF : 75113017.4/2

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

-2.982+/-0.000 χ^2/NDF : 75113017.4/2

yield_bpm0l03X_rms vs slug



Right In: 0.010+/-0.000 χ^2/NDF : 0.0/0

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

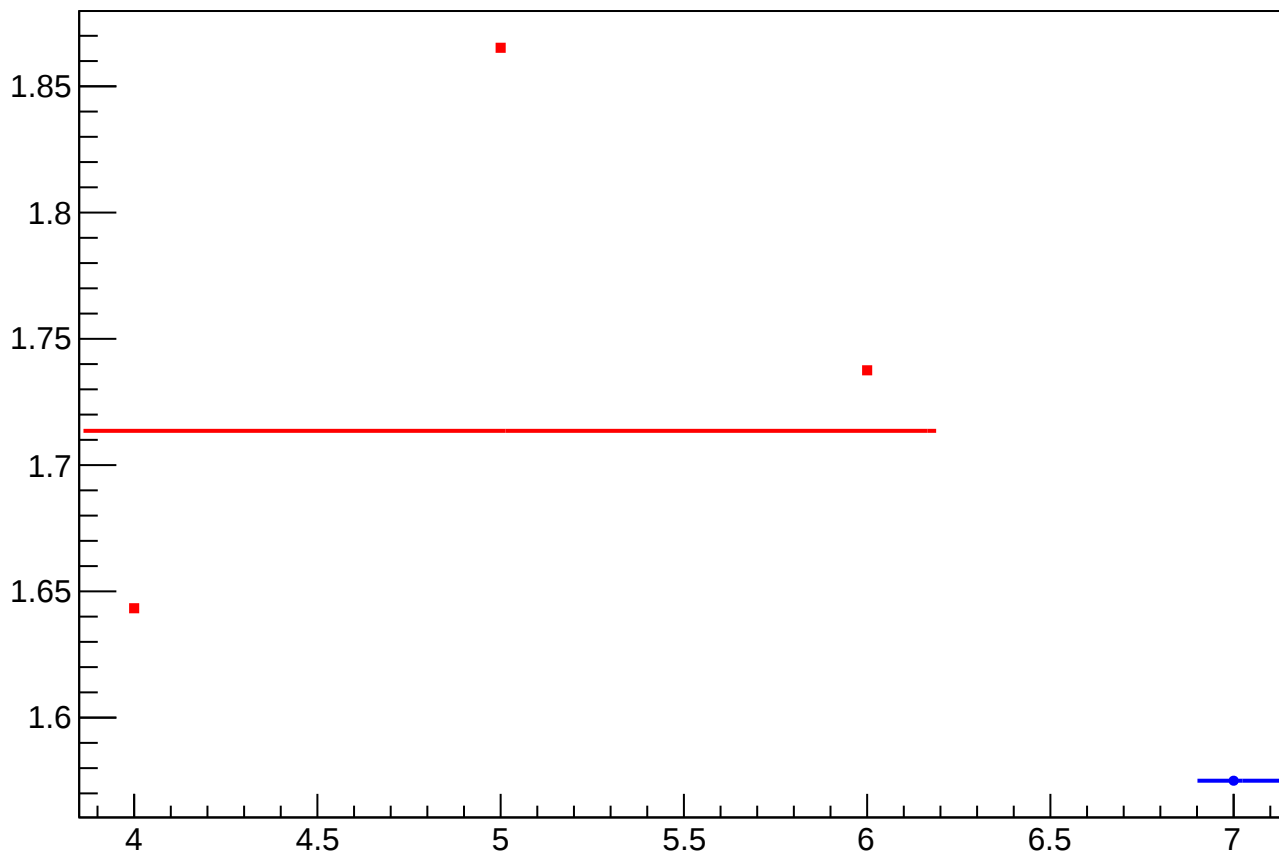
Right Out: 0.008+/-0.000 χ^2/NDF : 3133.6/2

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

0.010+/-0.000 χ^2/NDF : 0.0/0

0.008+/-0.000 χ^2/NDF : 3133.6/2

yield_bpm0l03Y_mean vs slug



Right In: 1.575+/-0.000 χ^2/NDF : 0.0/0

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

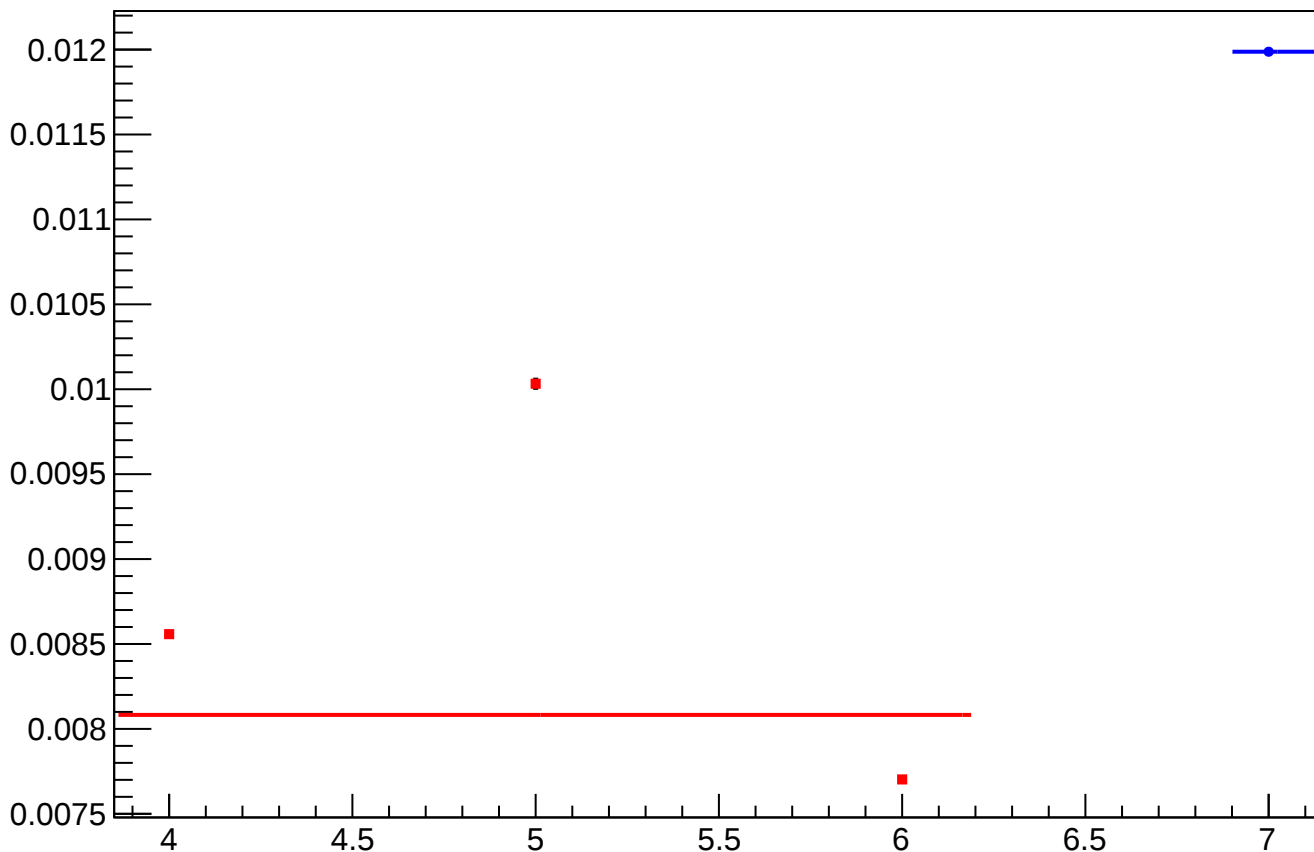
Right Out: 1.714+/-0.000 χ^2/NDF : 36100092.8/2

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

1.575+/-0.000 χ^2/NDF : 0.0/0

1.714+/-0.000 χ^2/NDF : 36100092.8/2

yield_bpm0l03Y_rms vs slug



Right In: 0.012+/-0.000 χ^2/NDF : 0.0/0

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

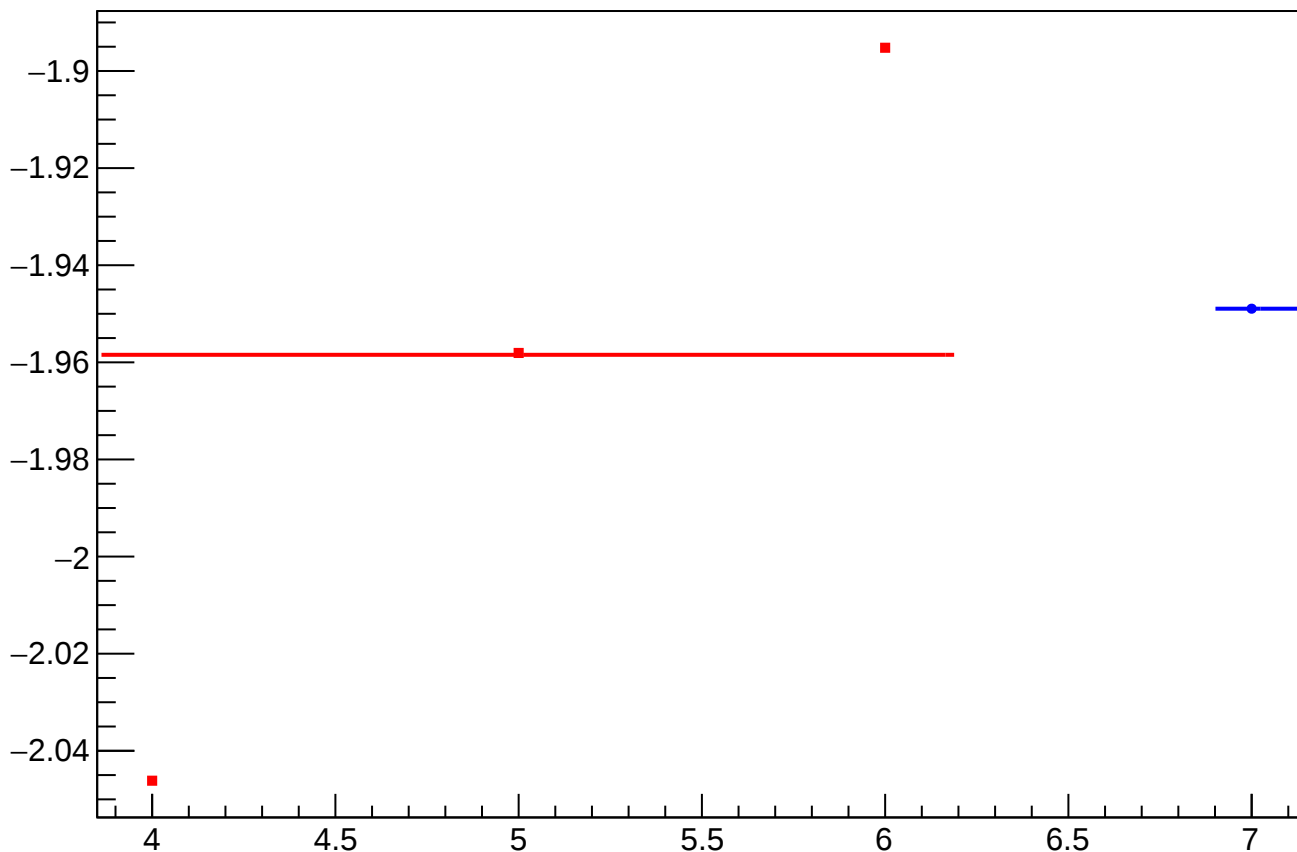
Right Out: 0.008+/-0.000 χ^2/NDF : 8186.4/2

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

0.012+/-0.000 χ^2/NDF : 0.0/0

0.008+/-0.000 χ^2/NDF : 8186.4/2

yield_bpm0l04X_mean vs slug



Right In: -1.949+/-0.000 χ^2/NDF : 0.0/0

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

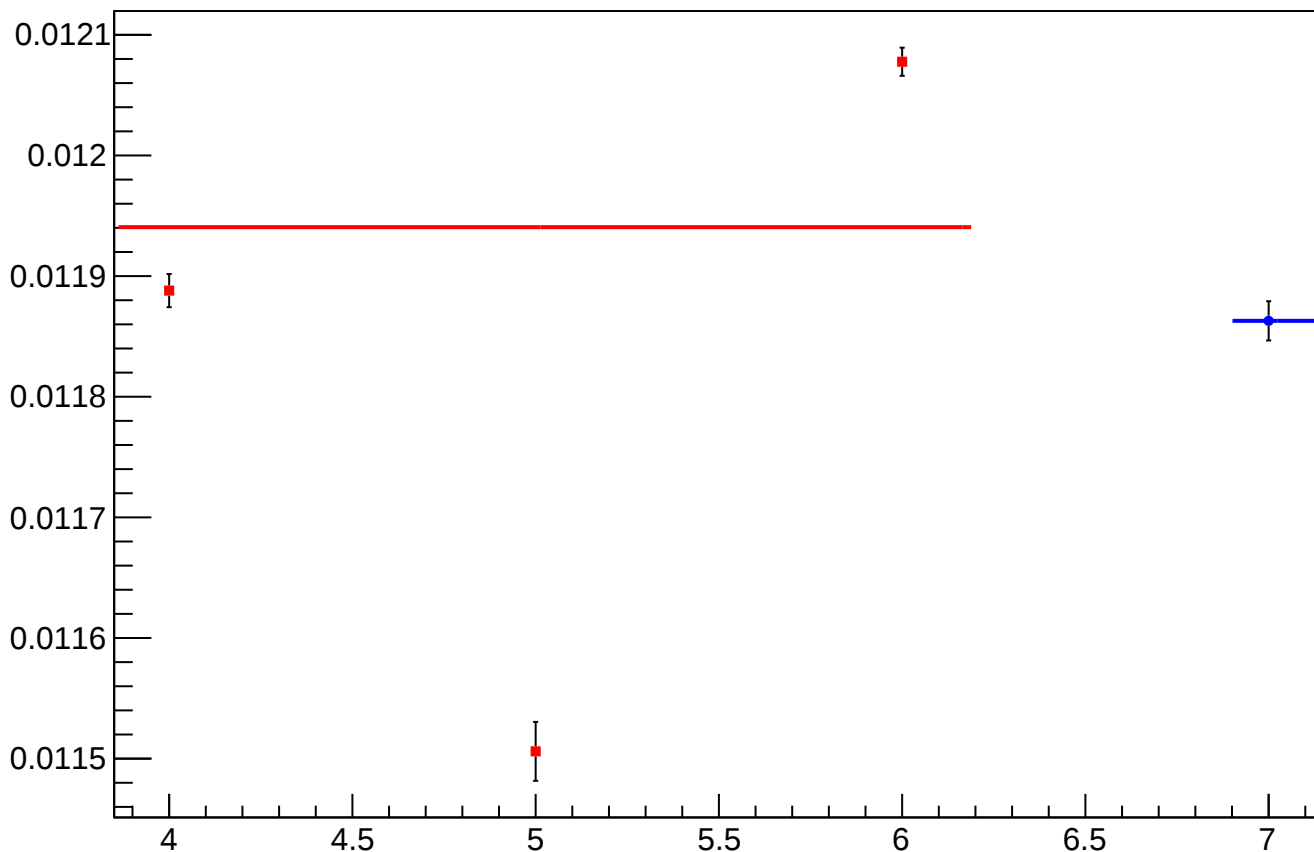
Right Out: -1.958+/-0.000 χ^2/NDF : 35123669.2/2

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

-1.949+/-0.000 χ^2/NDF : 0.0/0

-1.958+/-0.000 χ^2/NDF : 35123669.2/2

yield_bpm0l04X_rms vs slug



Right In: 0.012+/-0.000 χ^2/NDF : 0.0/0

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

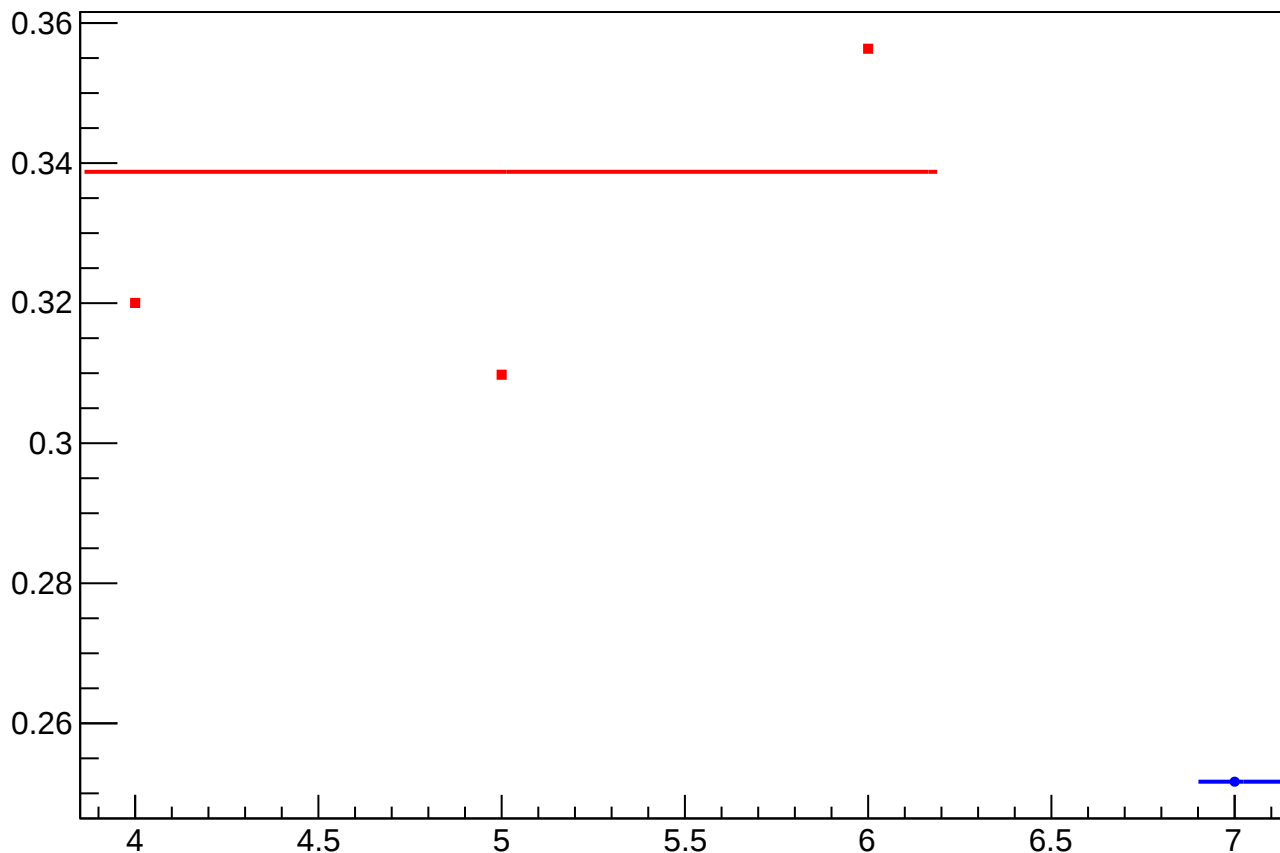
Right Out: 0.012+/-0.000 χ^2/NDF : 469.8/2

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

0.012+/-0.000 χ^2/NDF : 0.0/0

0.012+/-0.000 χ^2/NDF : 469.8/2

yield_bpm0l04Y_mean vs slug



Right In: 0.252+/-0.000 χ^2/NDF : 0.0/0

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

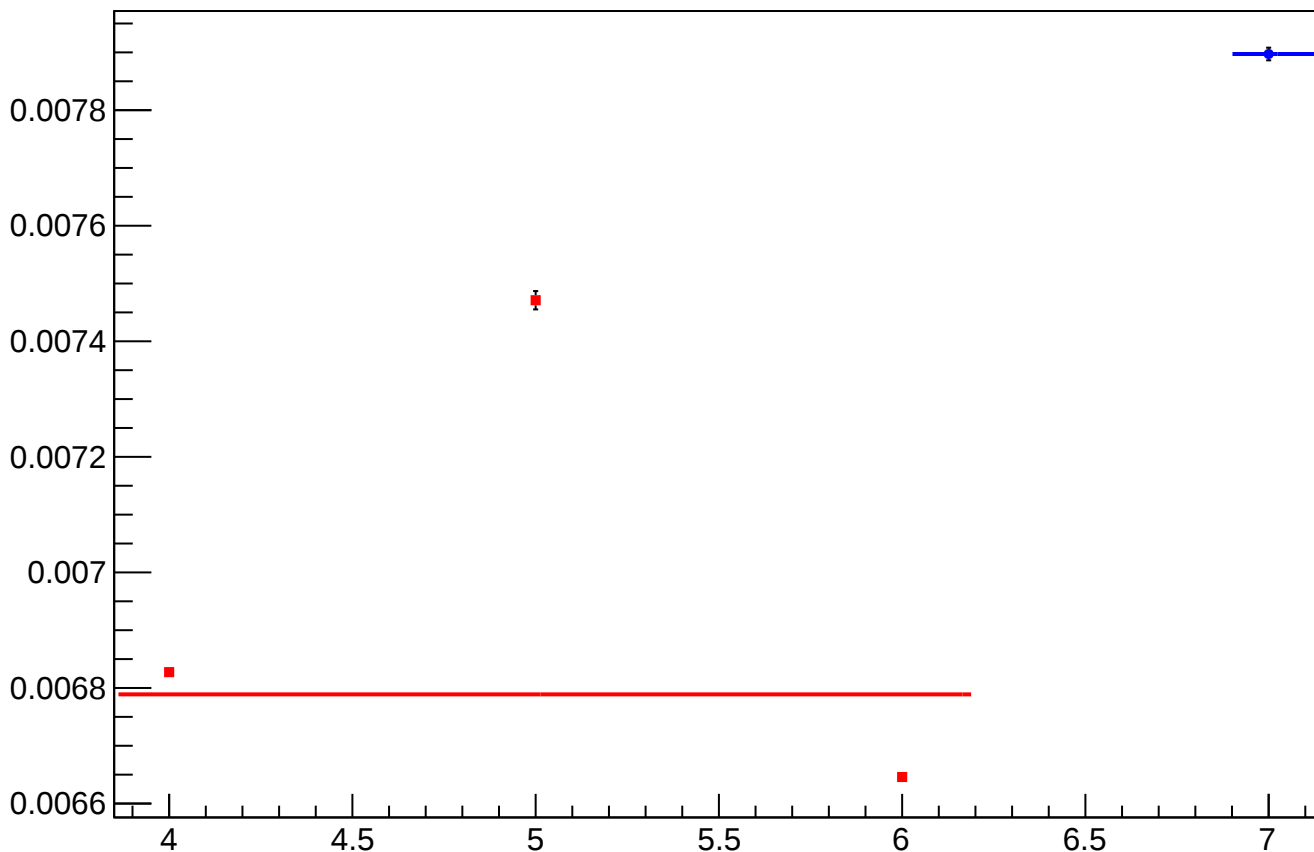
Right Out: 0.339+/-0.000 χ^2/NDF : 7957625.6/2

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

0.252+/-0.000 χ^2/NDF : 0.0/0

0.339+/-0.000 χ^2/NDF : 7957625.6/2

yield_bpm0l04Y_rms vs slug



Right In: 0.008+/-0.000 χ^2/NDF : 0.0/0

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

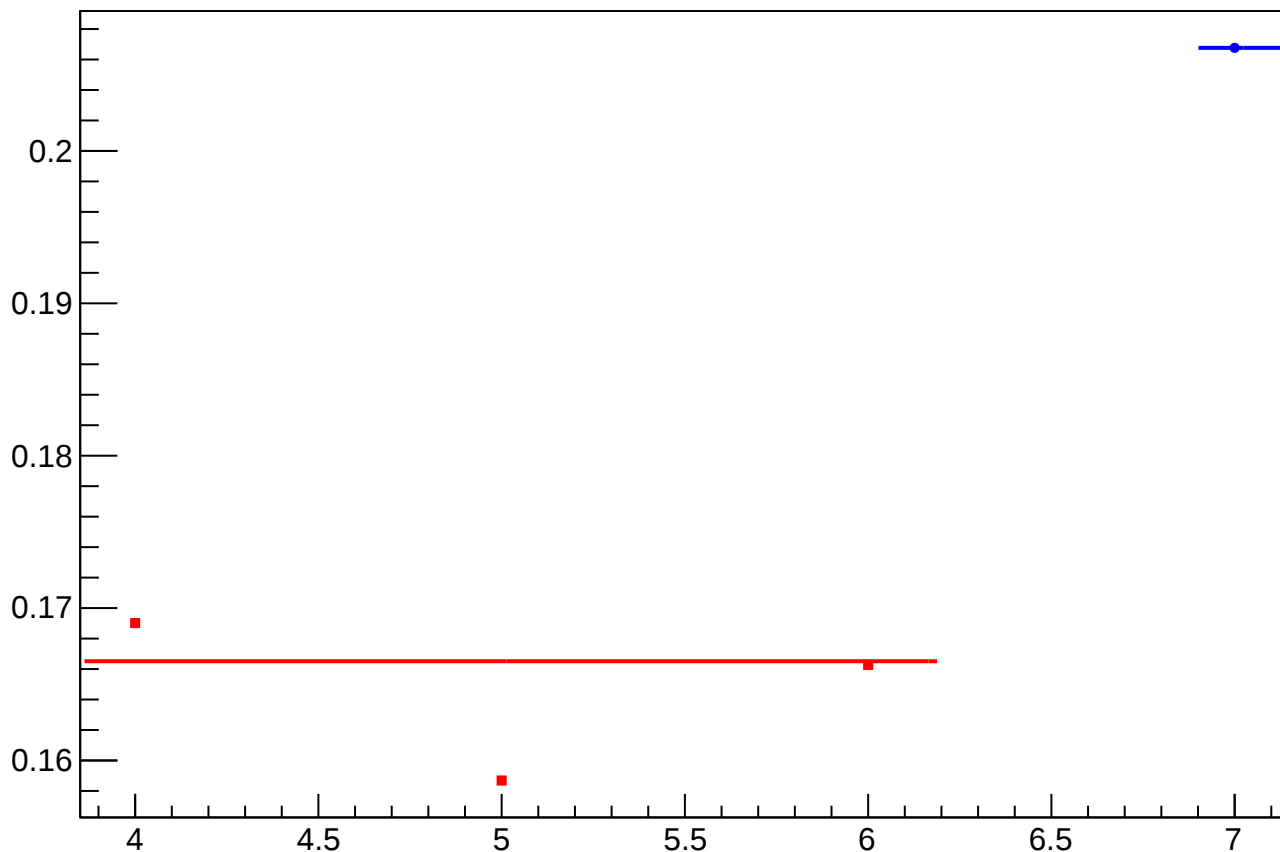
Right Out: 0.007+/-0.000 χ^2/NDF : 2341.1/2

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

0.008+/-0.000 χ^2/NDF : 0.0/0

0.007+/-0.000 χ^2/NDF : 2341.1/2

yield_bpm0l05X_mean vs slug



Right In: 0.207+/-0.000 χ^2/NDF : 0.0/0

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

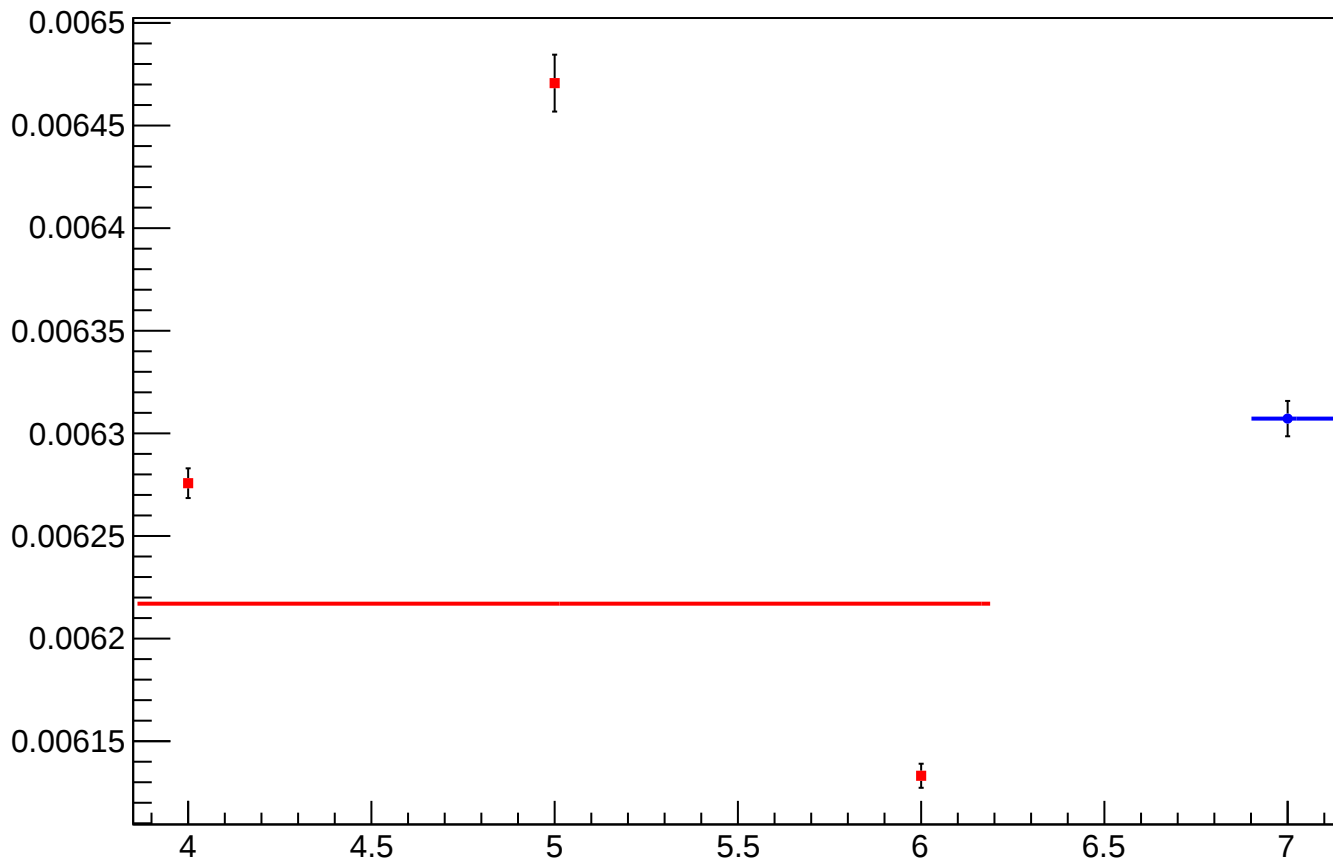
Right Out: 0.167+/-0.000 χ^2/NDF : 219929.7/2

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

0.207+/-0.000 χ^2/NDF : 0.0/0

0.167+/-0.000 χ^2/NDF : 219929.7/2

yield_bpm0l05X_rms vs slug



Right In: 0.006+/-0.000 χ^2/NDF : 0.0/0

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

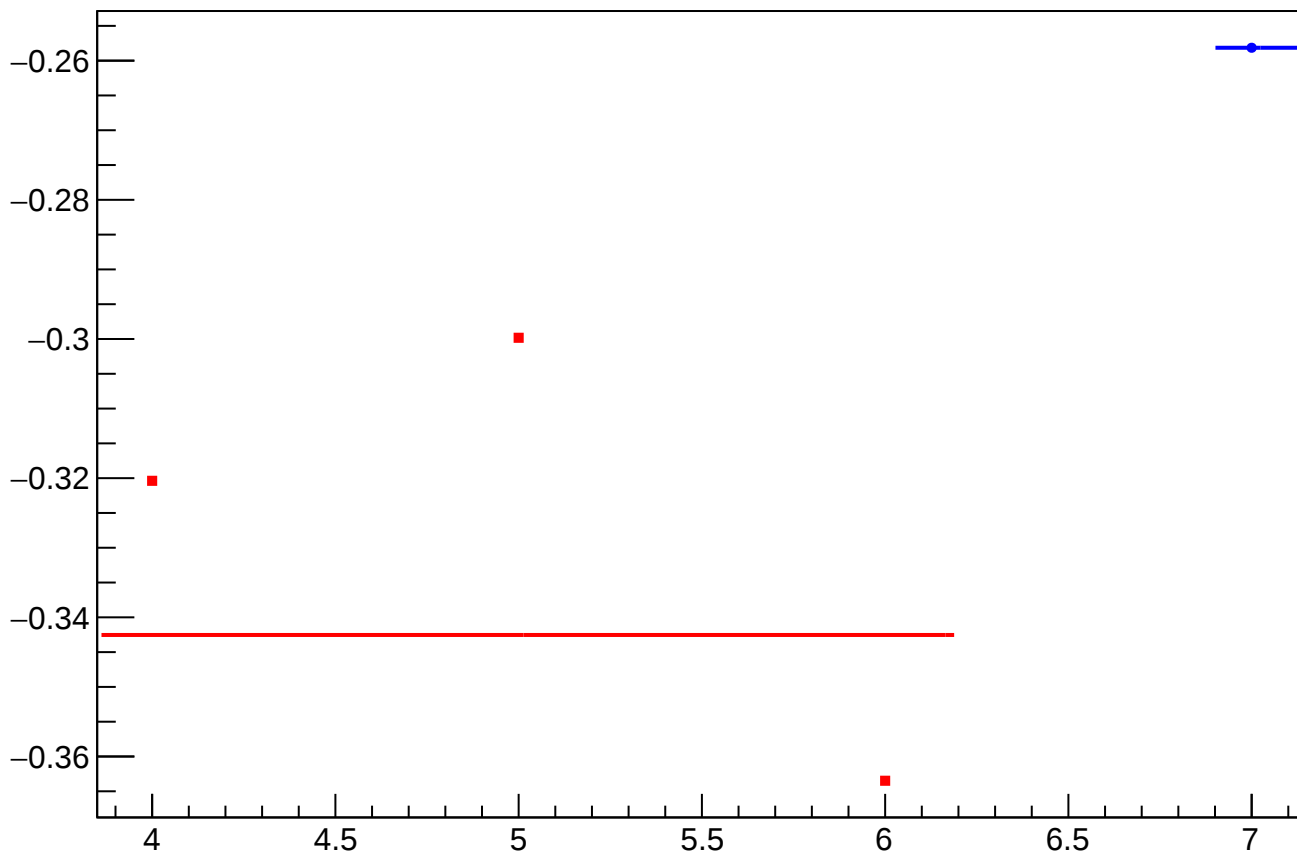
Right Out: 0.006+/-0.000 χ^2/NDF : 605.0/2

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

0.006+/-0.000 χ^2/NDF : 0.0/0

0.006+/-0.000 χ^2/NDF : 605.0/2

yield_bpm0l05Y_mean vs slug



Right In: -0.258+/-0.000 χ^2/NDF : 0.0/0

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

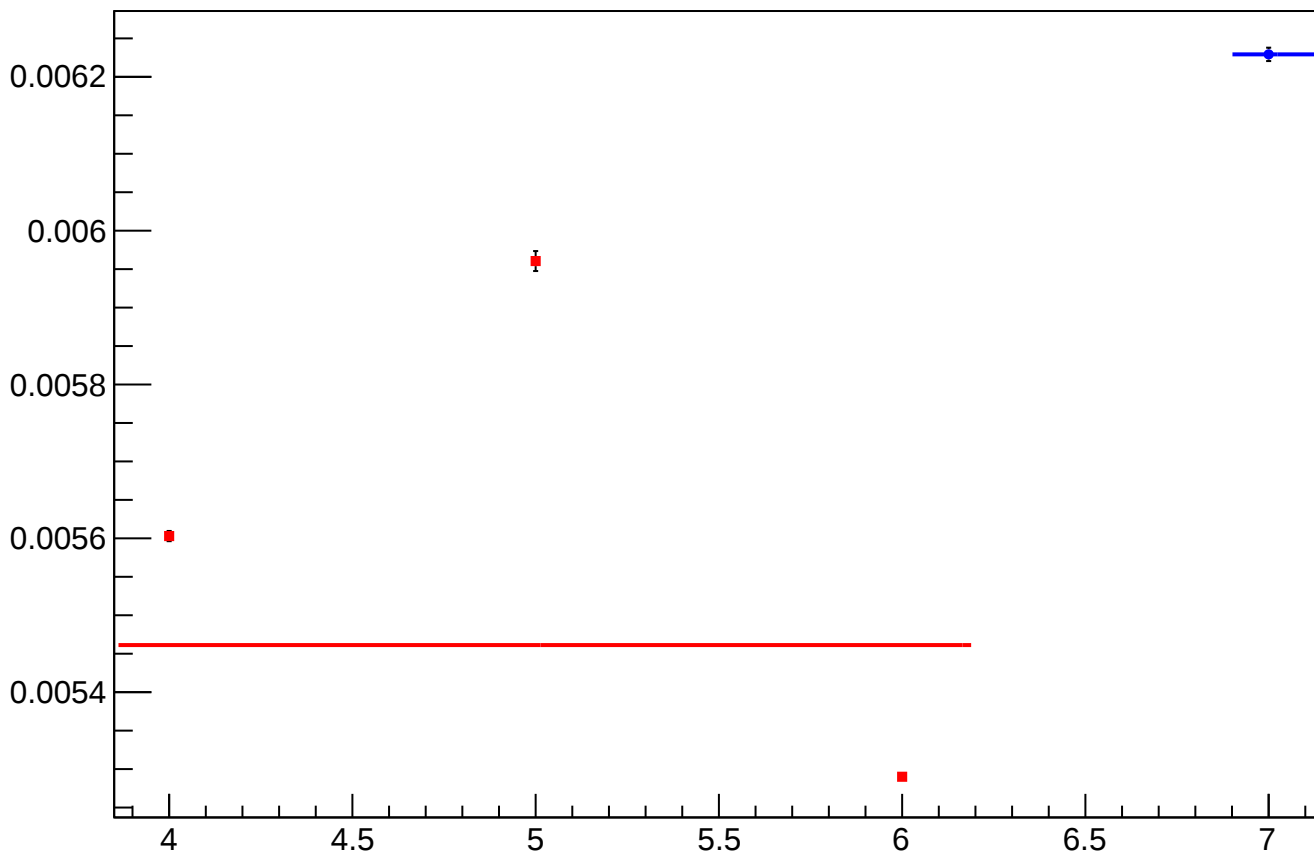
Right Out: -0.343+/-0.000 χ^2/NDF : 18883386.6/2

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

-0.258+/-0.000 χ^2/NDF : 0.0/0

-0.343+/-0.000 χ^2/NDF : 18883386.6/2

yield_bpm0l05Y_rms vs slug



Right In: 0.006+/-0.000 χ^2/NDF : 0.0/0

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

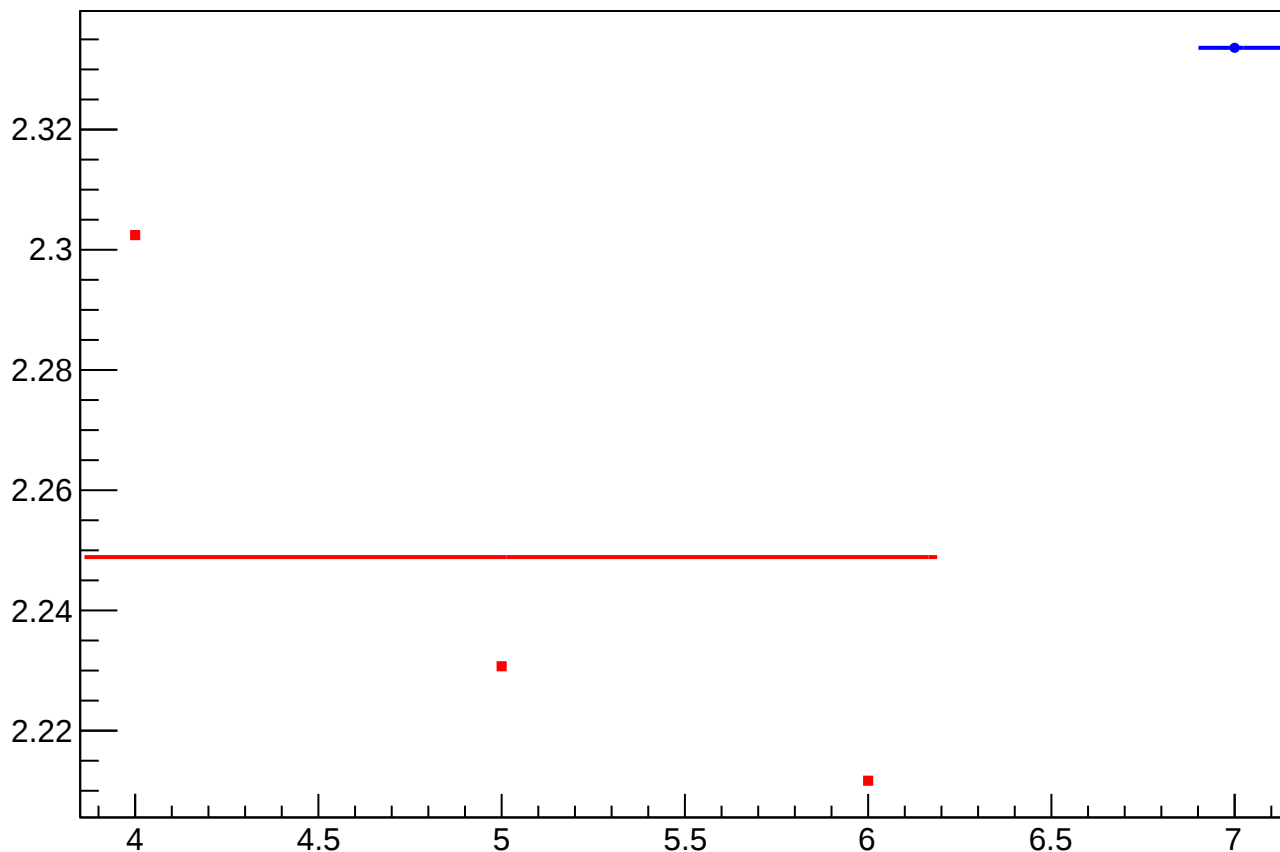
Right Out: 0.005+/-0.000 χ^2/NDF : 2990.6/2

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

0.006+/-0.000 χ^2/NDF : 0.0/0

0.005+/-0.000 χ^2/NDF : 2990.6/2

yield_bpm0l06X_mean vs slug



Right In: 2.334+/-0.000 χ^2/NDF : 0.0/0

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

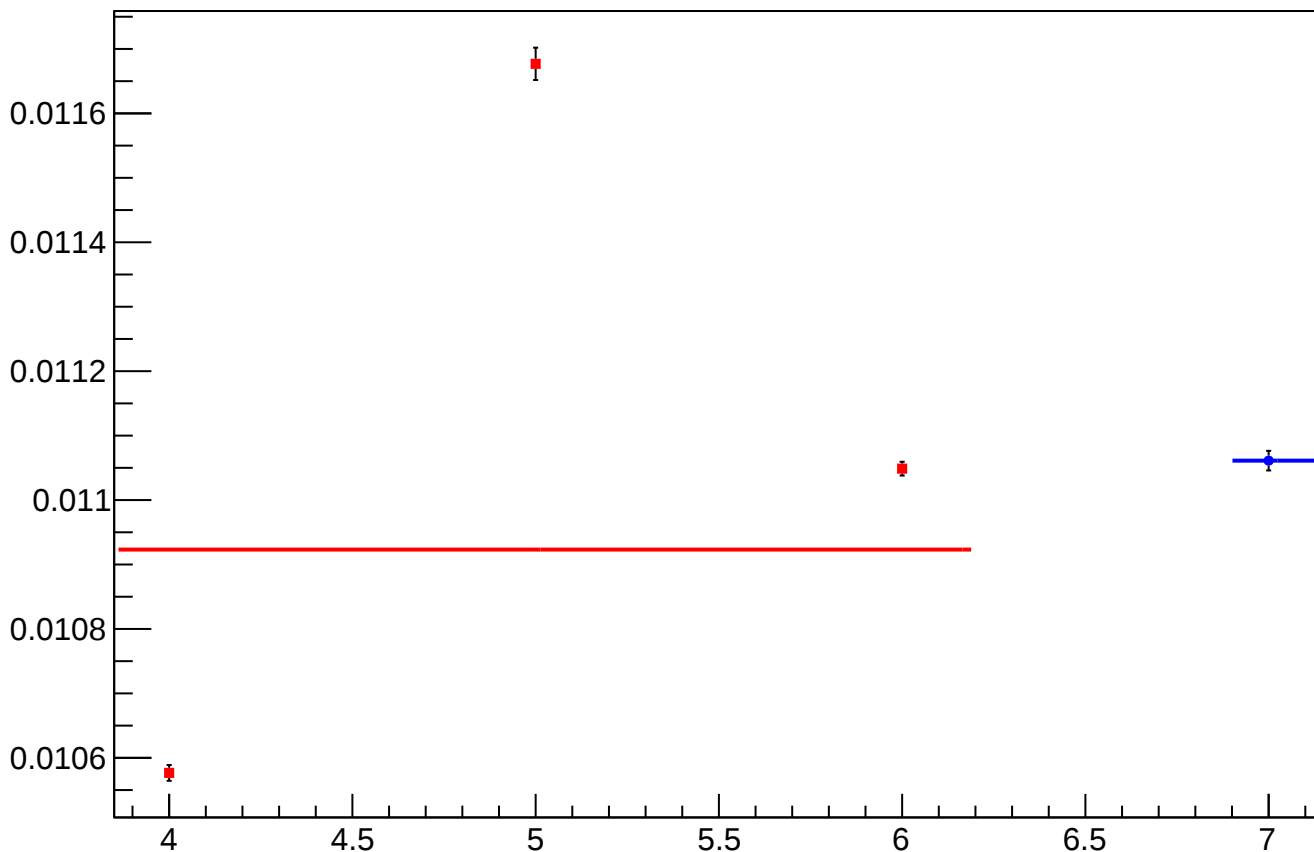
Right Out: 2.249+/-0.000 χ^2/NDF : 15874727.4/2

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

2.334+/-0.000 χ^2/NDF : 0.0/0

2.249+/-0.000 χ^2/NDF : 15874727.4/2

yield_bpm0l06X_rms vs slug



Right In: 0.011+/-0.000 χ^2/NDF : 0.0/0

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

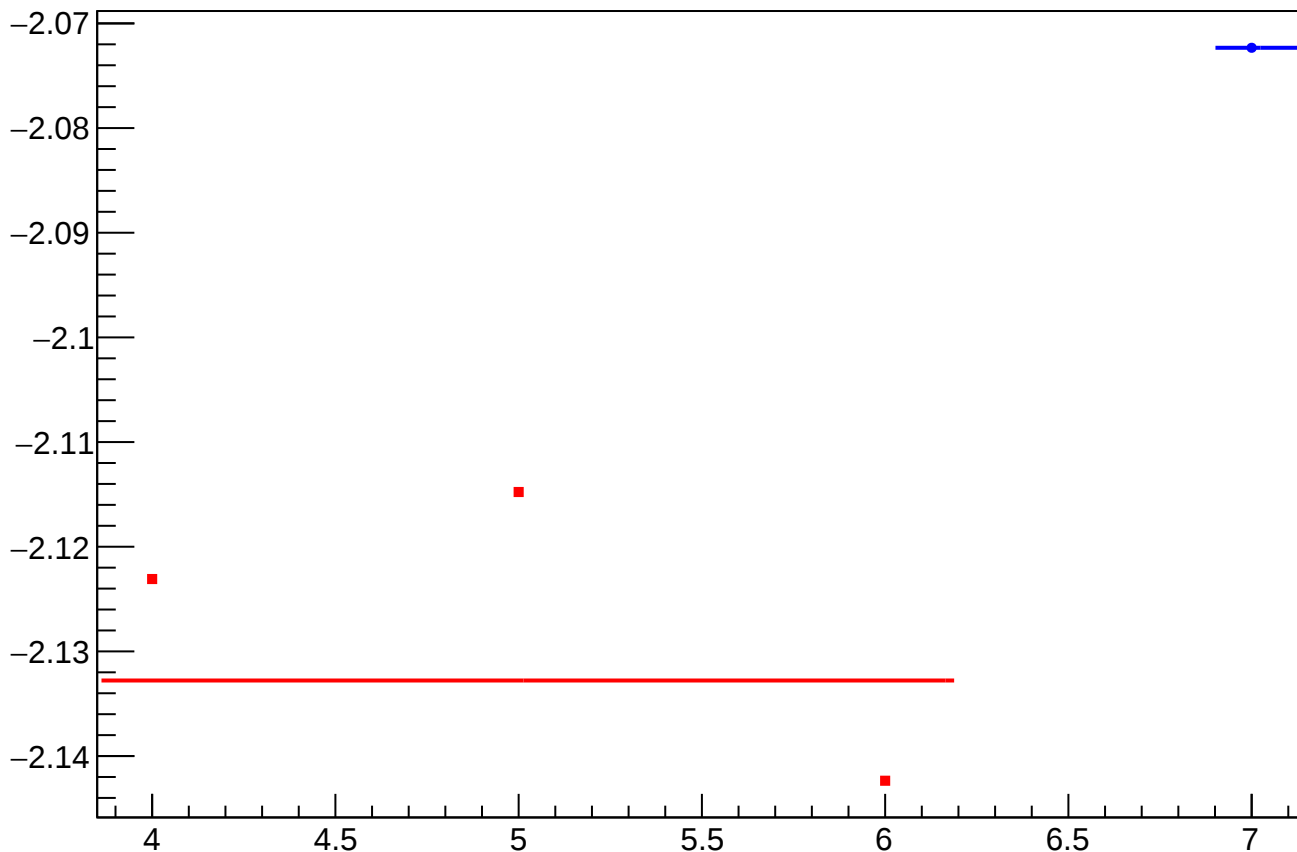
Right Out: 0.011+/-0.000 χ^2/NDF : 1839.7/2

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

0.011+/-0.000 χ^2/NDF : 0.0/0

0.011+/-0.000 χ^2/NDF : 1839.7/2

yield_bpm0l06Y_mean vs slug



Right In: -2.072+/-0.000 χ^2/NDF : 0.0/0

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

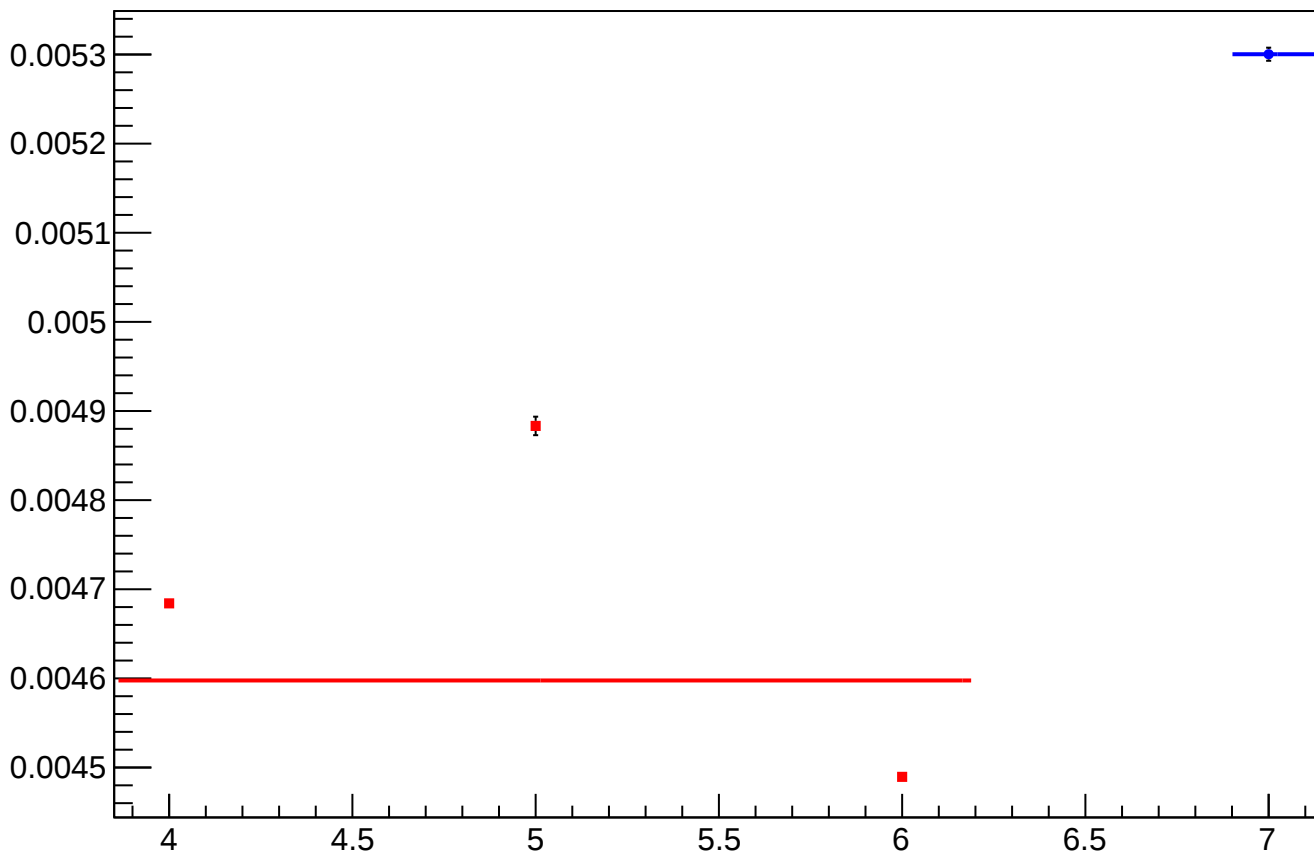
Right Out: -2.133+/-0.000 χ^2/NDF : 5408738.3/2

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

-2.072+/-0.000 χ^2/NDF : 0.0/0

-2.133+/-0.000 χ^2/NDF : 5408738.3/2

yield_bpm0l06Y_rms vs slug



Right In: 0.005+/-0.000 χ^2/NDF : 0.0/0

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

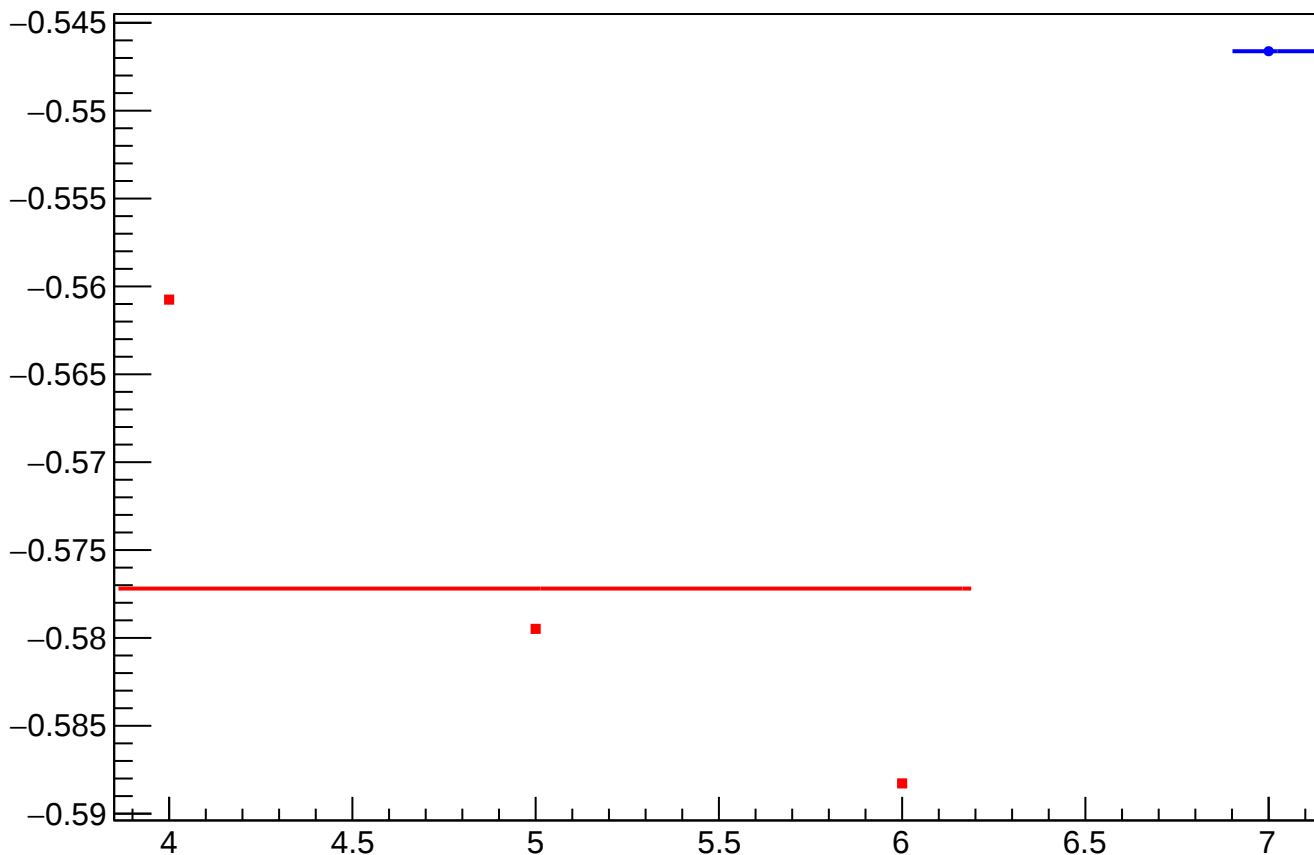
Right Out: 0.005+/-0.000 χ^2/NDF : 1603.1/2

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

0.005+/-0.000 χ^2/NDF : 0.0/0

0.005+/-0.000 χ^2/NDF : 1603.1/2

yield_bpm0l07X_mean vs slug



Right In: -0.547+/-0.000 χ^2/NDF : 0.0/0

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

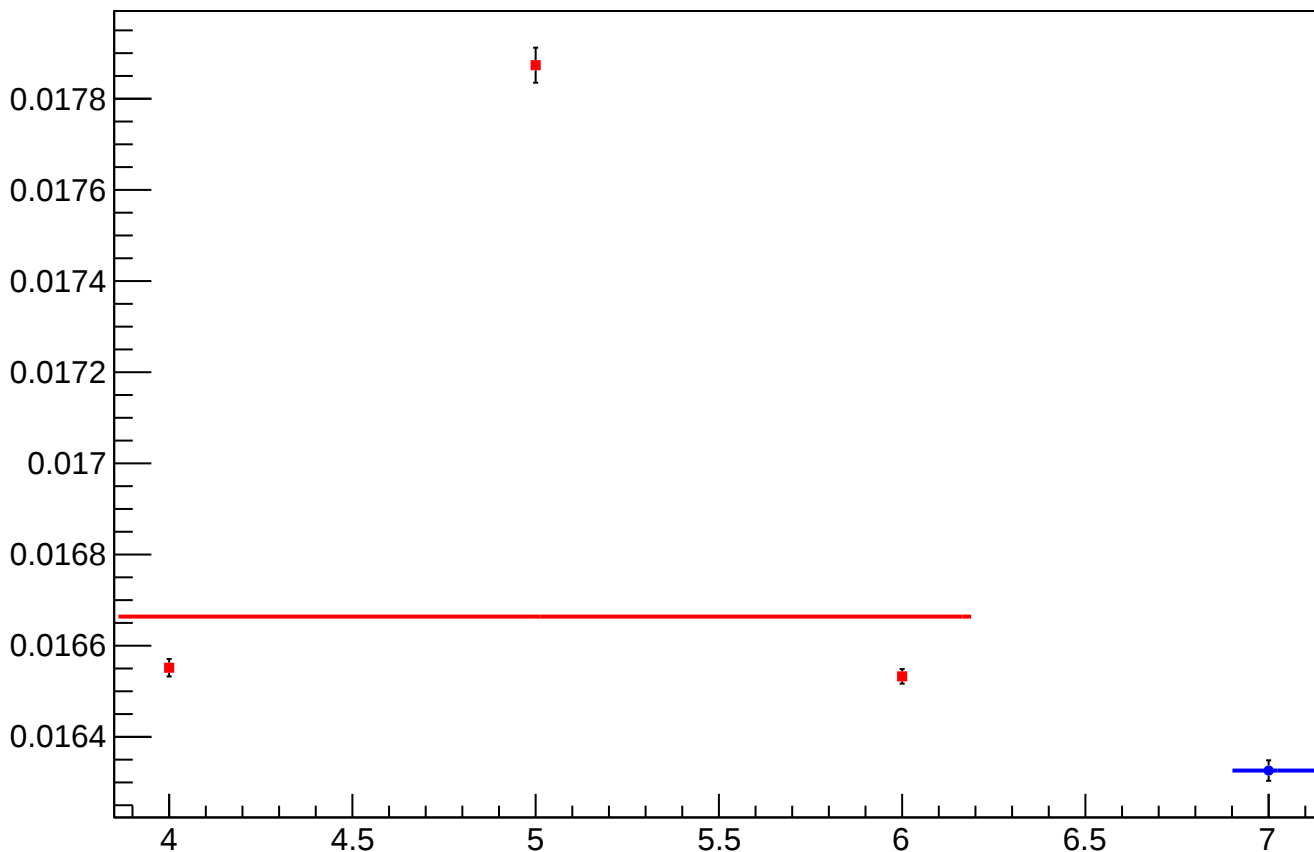
Right Out: -0.577+/-0.000 χ^2/NDF : 609888.0/2

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

-0.547+/-0.000 χ^2/NDF : 0.0/0

-0.577+/-0.000 χ^2/NDF : 609888.0/2

yield_bpm0l07X_rms vs slug



Right In: 0.016+/-0.000 χ^2/NDF : 0.0/0

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

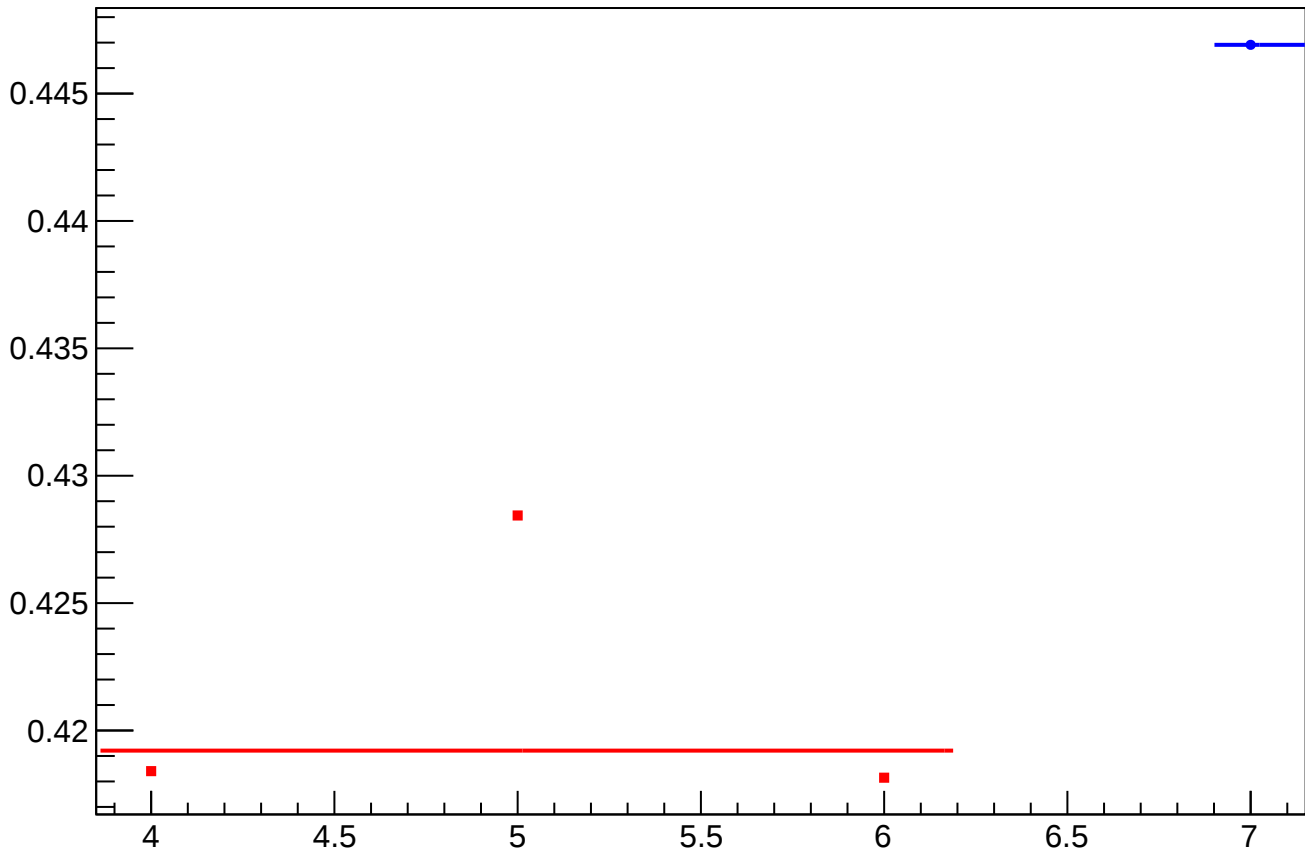
Right Out: 0.017+/-0.000 χ^2/NDF : 1090.5/2

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

0.016+/-0.000 χ^2/NDF : 0.0/0

0.017+/-0.000 χ^2/NDF : 1090.5/2

yield_bpm0l07Y_mean vs slug



Right In: 0.447 $\pm$ 0.000 χ^2 /NDF: 0.0/0

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

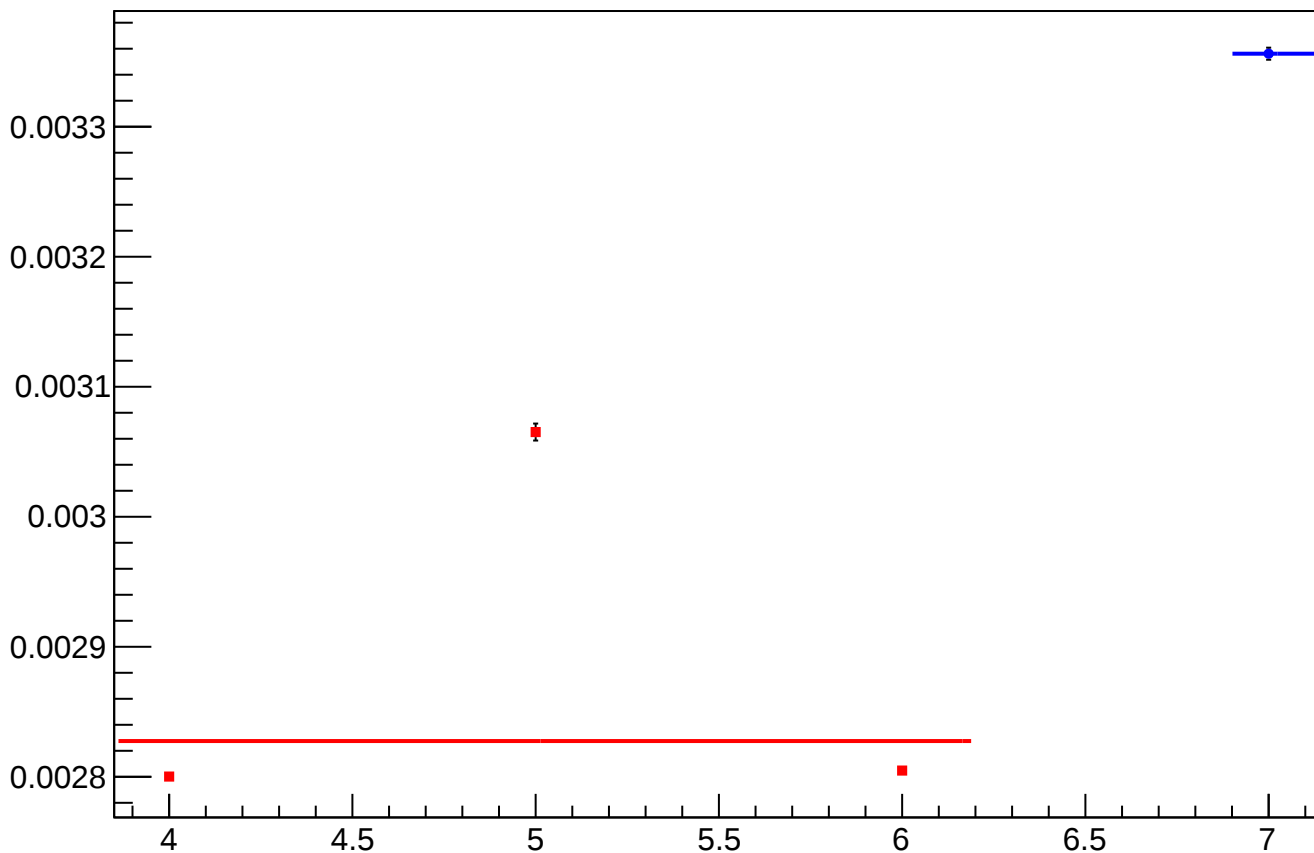
Right Out: 0.419 $\pm$ 0.000 χ^2 /NDF: 1105935.4/2

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

0.447 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.419 $\pm$ 0.000 χ^2 /NDF: 1105935.4/2

yield_bpm0l07Y_rms vs slug



Right In: 0.003+/-0.000 χ^2/NDF : 0.0/0

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

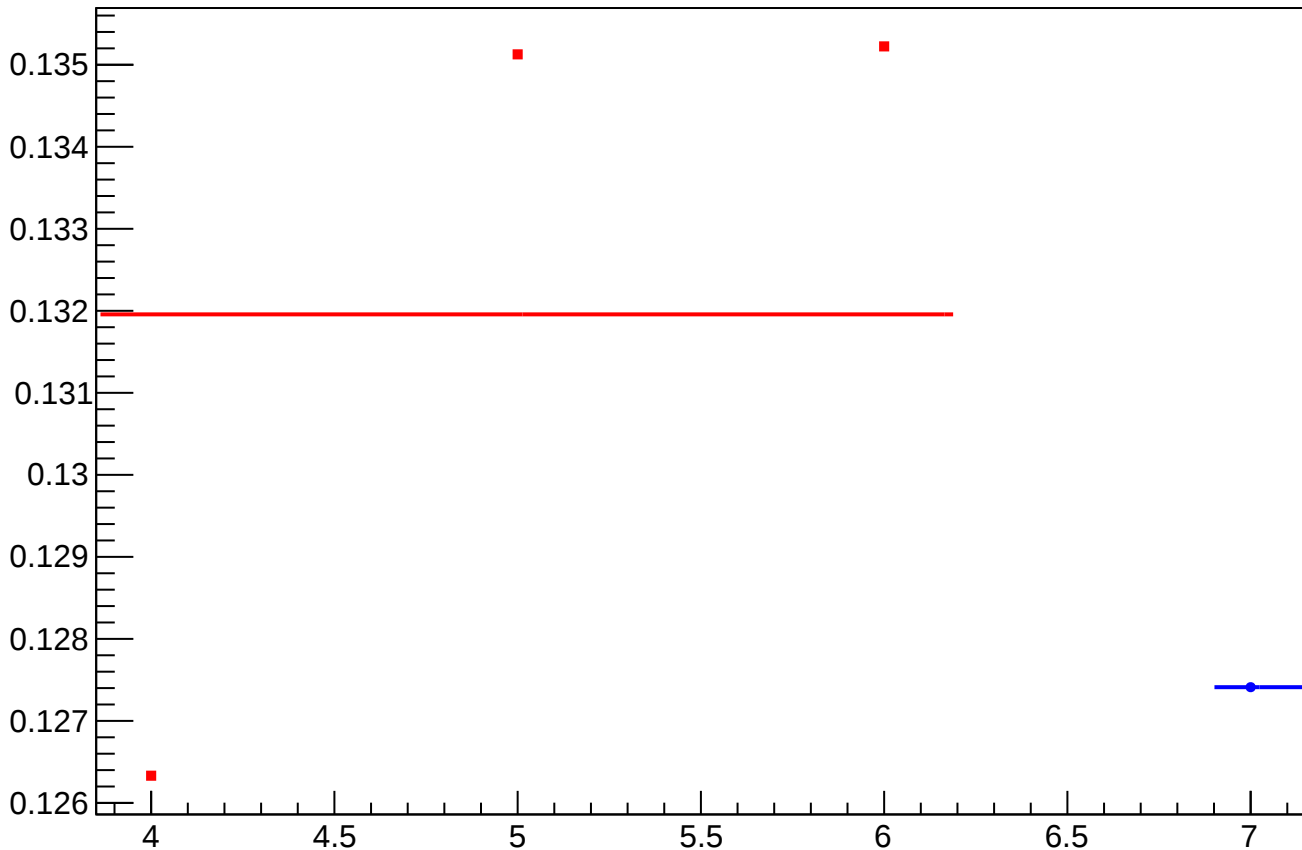
Right Out: 0.003+/-0.000 χ^2/NDF : 1465.4/2

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

0.003+/-0.000 χ^2/NDF : 0.0/0

0.003+/-0.000 χ^2/NDF : 1465.4/2

yield_bpm0l08X_mean vs slug



Right In: 0.127+/-0.000 χ^2/NDF : 0.0/0

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

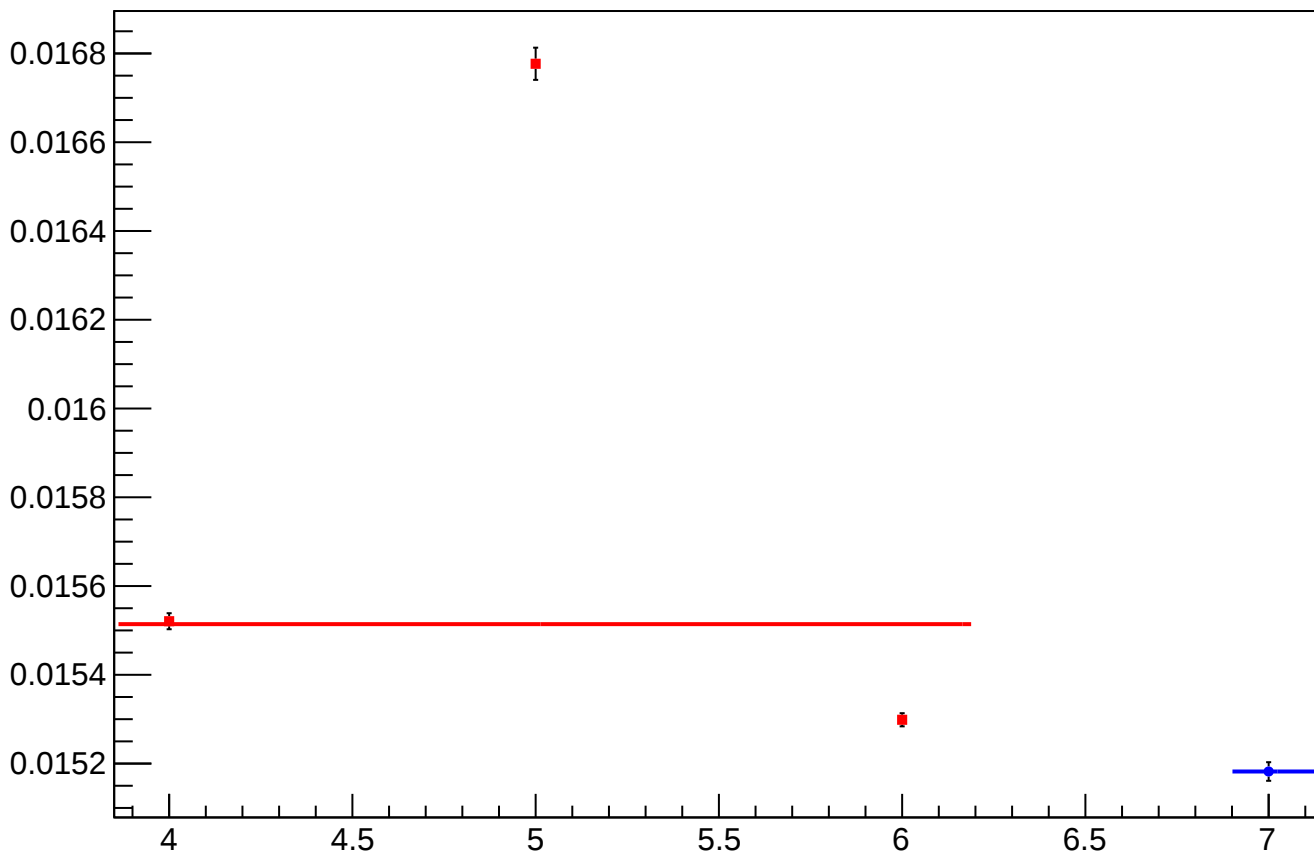
Right Out: 0.132+/-0.000 χ^2/NDF : 76651.0/2

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

0.127+/-0.000 χ^2/NDF : 0.0/0

0.132+/-0.000 χ^2/NDF : 76651.0/2

yield_bpm0l08X_rms vs slug



Right In: 0.015+/-0.000 χ^2/NDF : 0.0/0

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

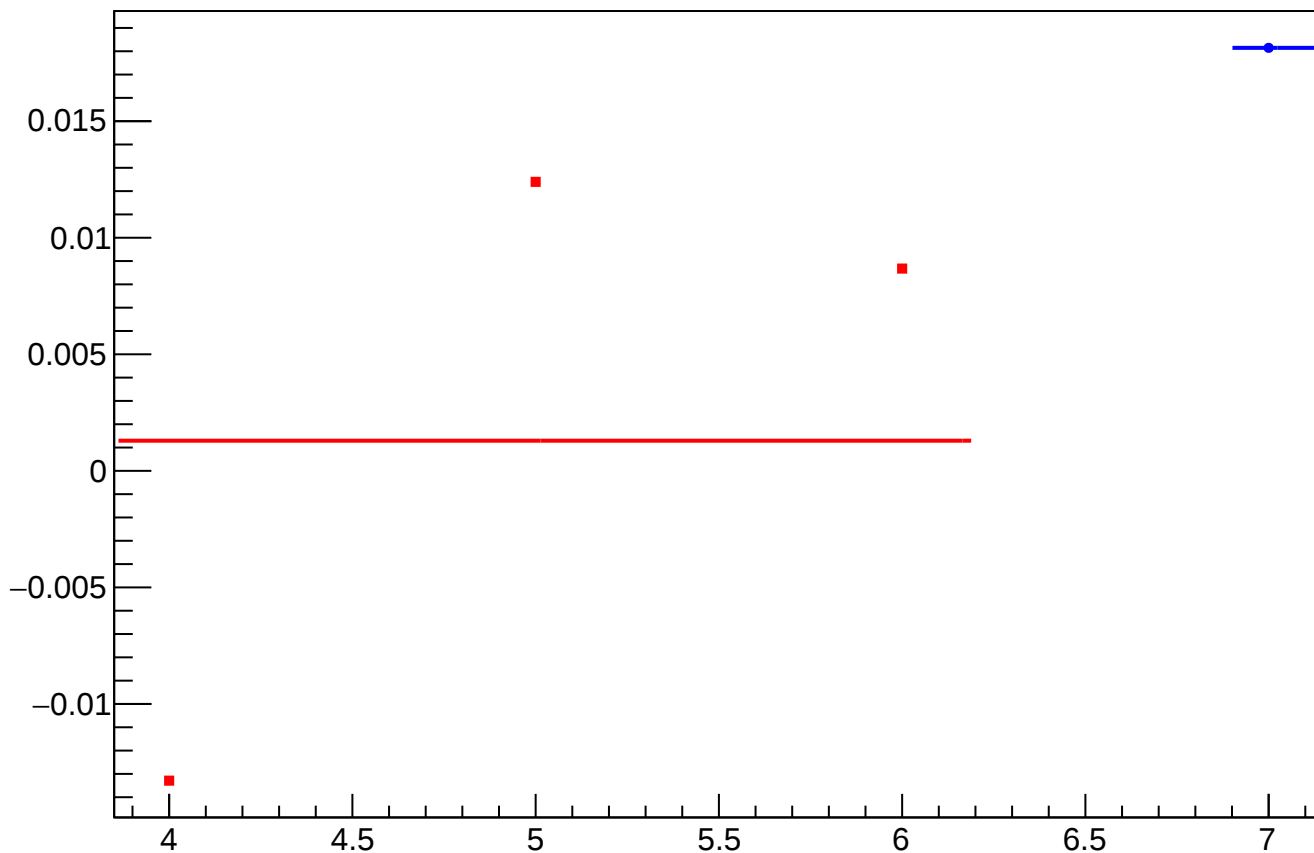
Right Out: 0.016+/-0.000 χ^2/NDF : 1422.9/2

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

0.015+/-0.000 χ^2/NDF : 0.0/0

0.016+/-0.000 χ^2/NDF : 1422.9/2

yield_bpm0l08Y_mean vs slug



Right In: 0.018+/-0.000 χ^2/NDF : 0.0/0

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

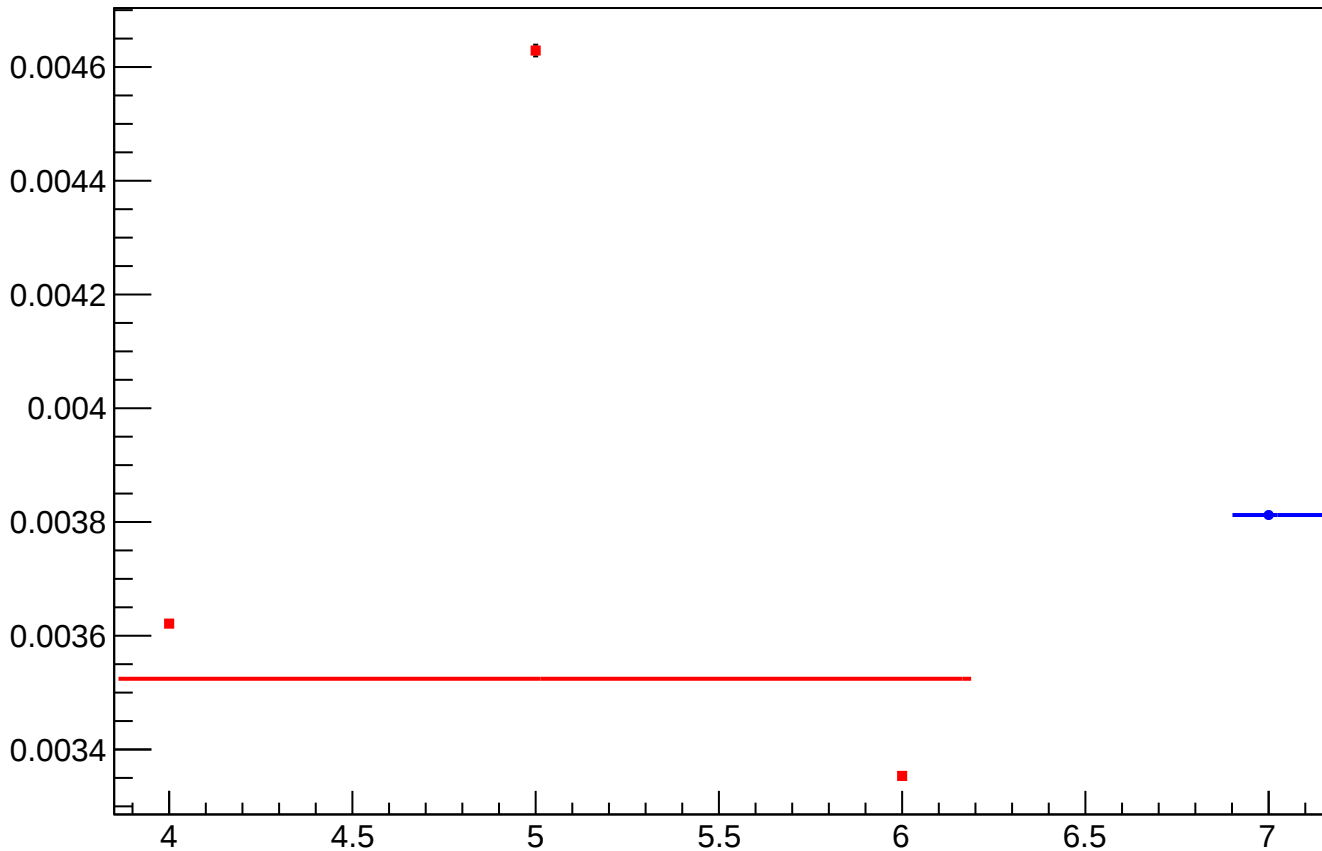
Right Out: 0.001+/-0.000 χ^2/NDF : 8722088.1/2

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

0.018+/-0.000 χ^2/NDF : 0.0/0

0.001+/-0.000 χ^2/NDF : 8722088.1/2

yield_bpm0l08Y_rms vs slug



Right In: 0.004+/-0.000 χ^2/NDF : 0.0/0

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

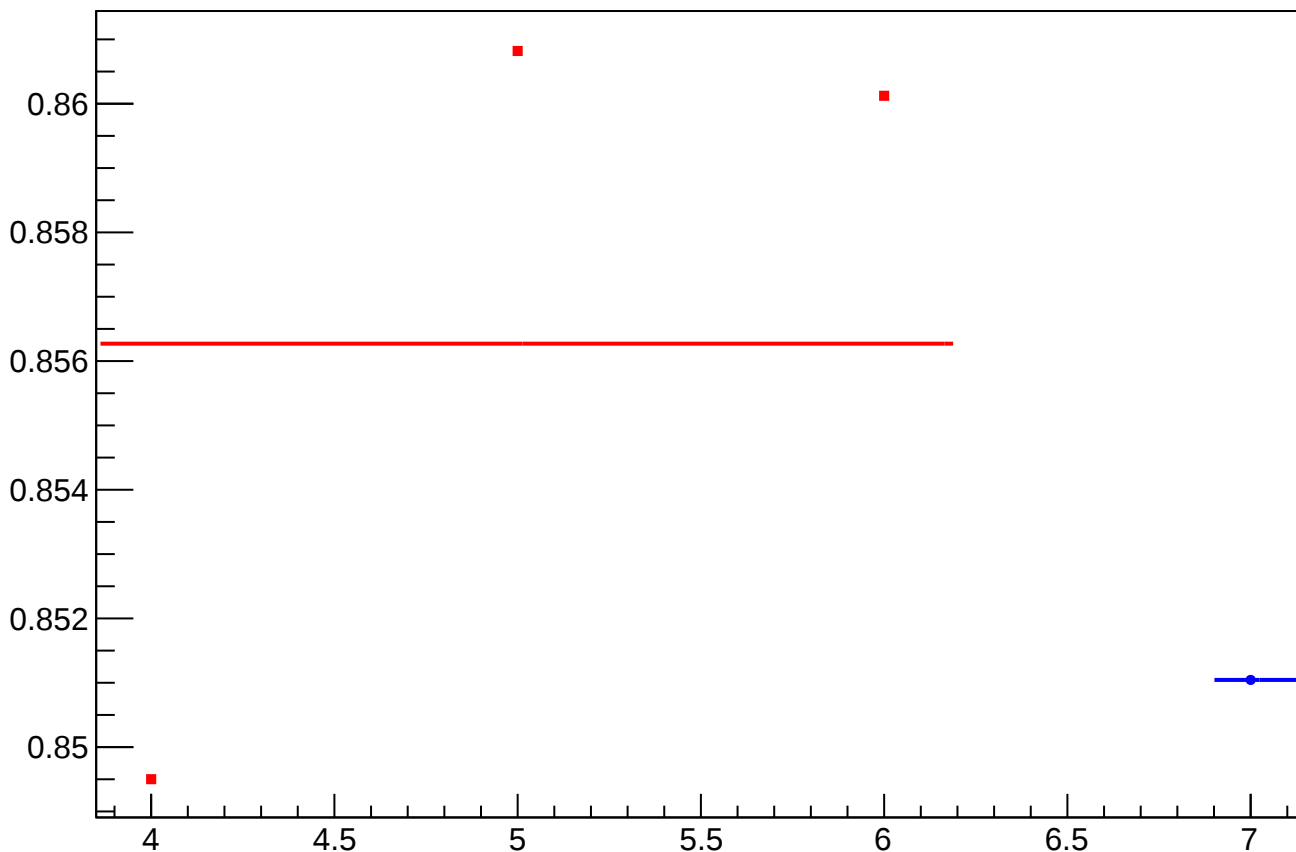
0.004+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.004+/-0.000 χ^2/NDF : 14628.2/2

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

0.004+/-0.000 χ^2/NDF : 14628.2/2

yield_bpm0l09X_mean vs slug



Right In: 0.851+/-0.000 χ^2/NDF : 0.0/0

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

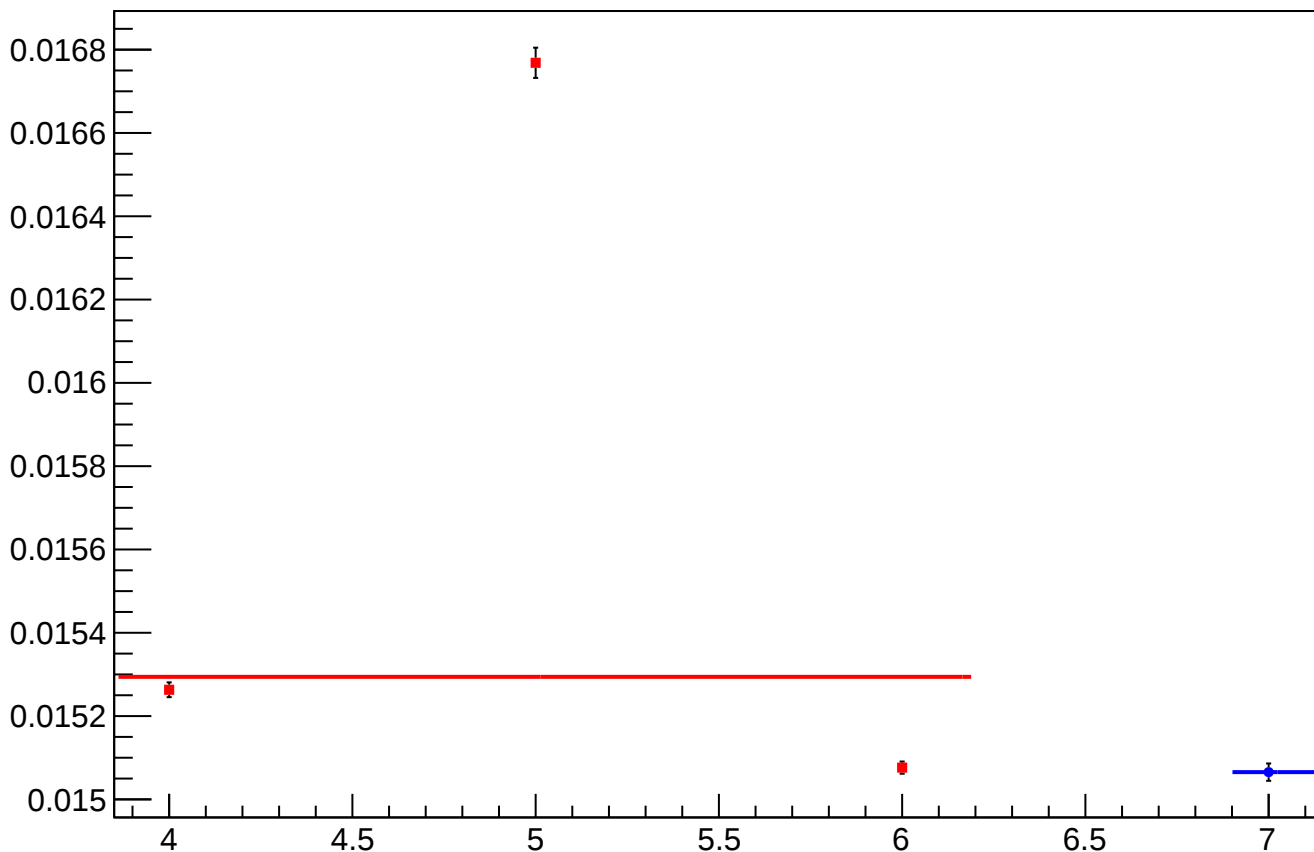
Right Out: 0.856+/-0.000 χ^2/NDF : 115270.9/2

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

0.851+/-0.000 χ^2/NDF : 0.0/0

0.856+/-0.000 χ^2/NDF : 115270.9/2

yield_bpm0l09X_rms vs slug



Right In: 0.015+/-0.000 χ^2/NDF : 0.0/0

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

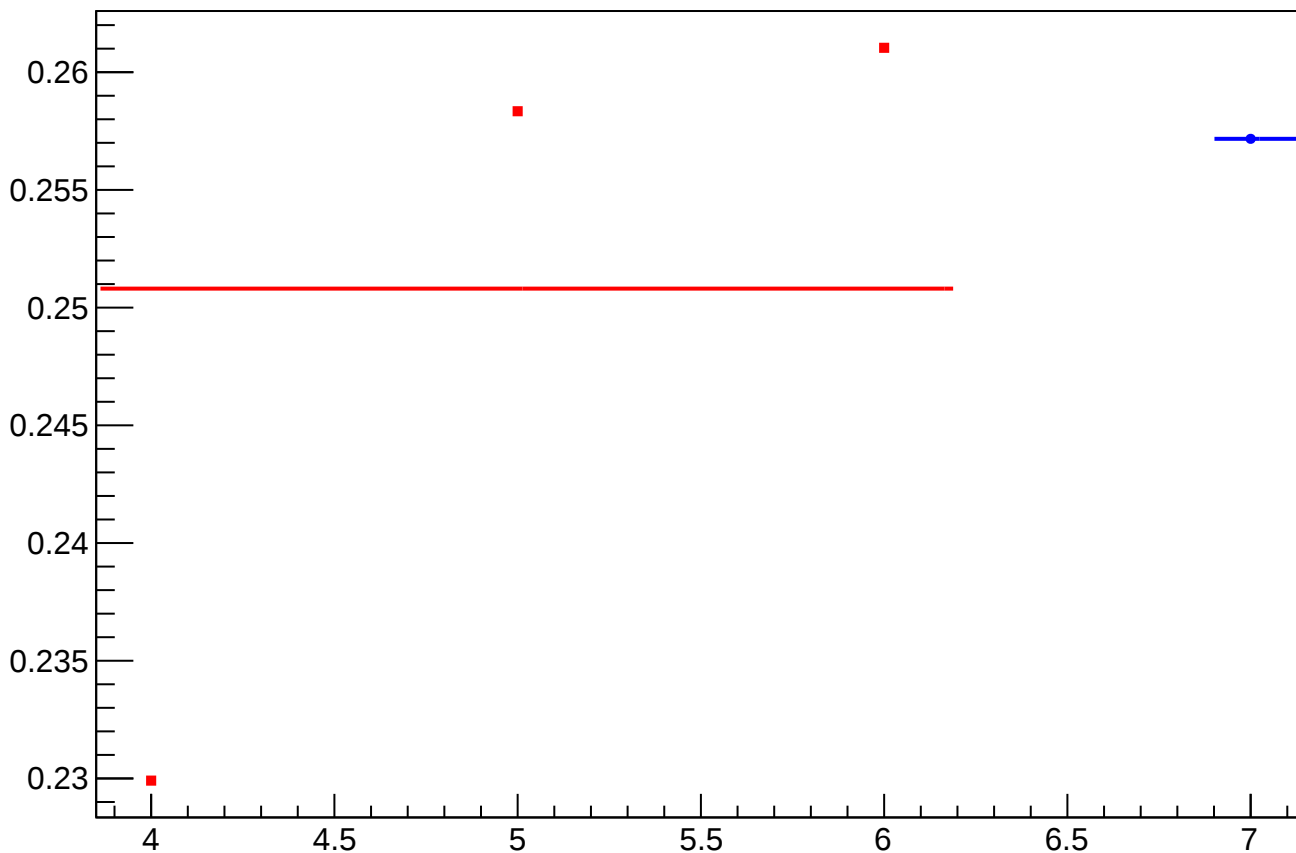
0.015+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.015+/-0.000 χ^2/NDF : 1874.0/2

0.015+/-0.000 χ^2/NDF : 1874.0/2

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

yield_bpm0l09Y_mean vs slug



Right In: 0.257+/-0.000 χ^2/NDF : 0.0/0

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

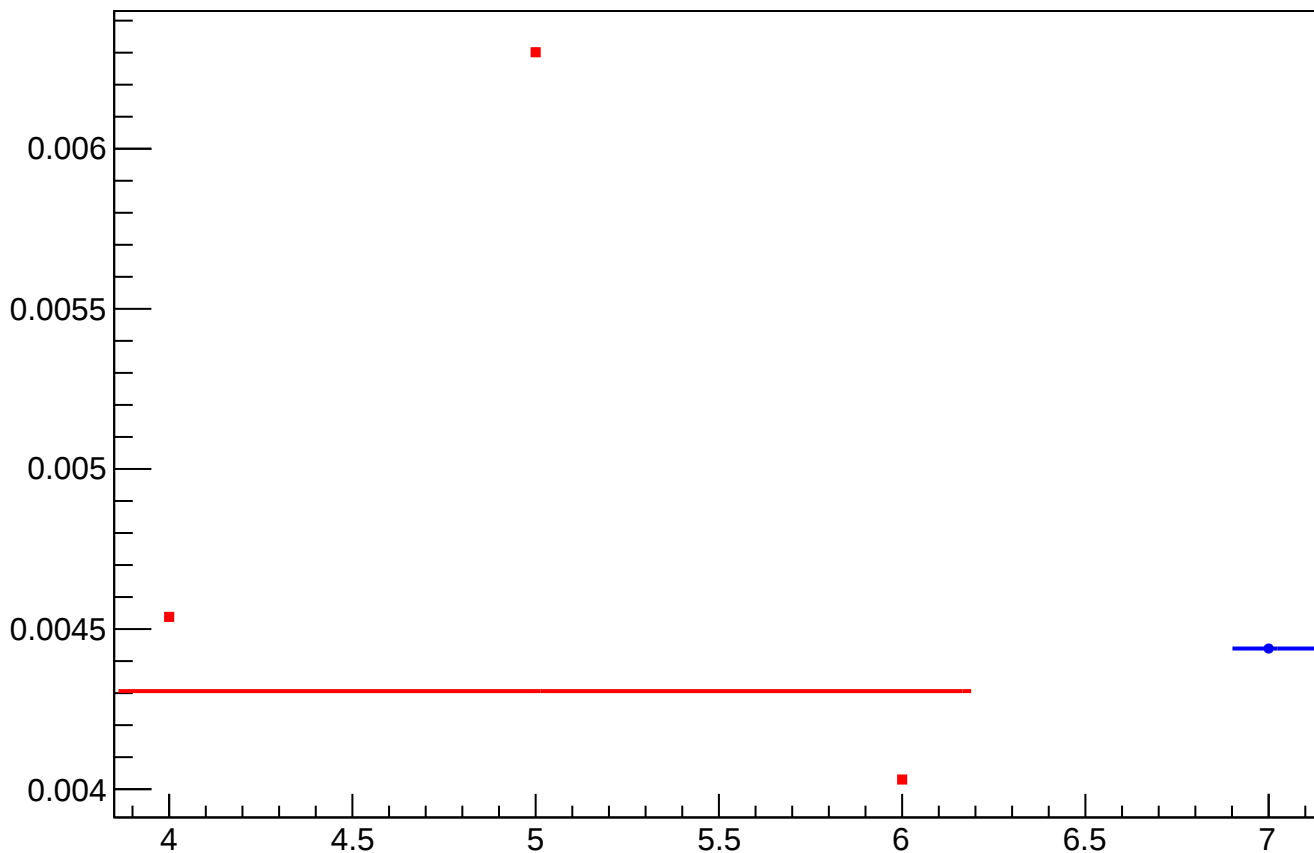
Right Out: 0.251+/-0.000 χ^2/NDF : 10528503.8/2

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

0.257+/-0.000 χ^2/NDF : 0.0/0

0.251+/-0.000 χ^2/NDF : 10528503.8/2

yield_bpm0l09Y_rms vs slug



Right In: 0.004+/-0.000 χ^2/NDF : 0.0/0

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

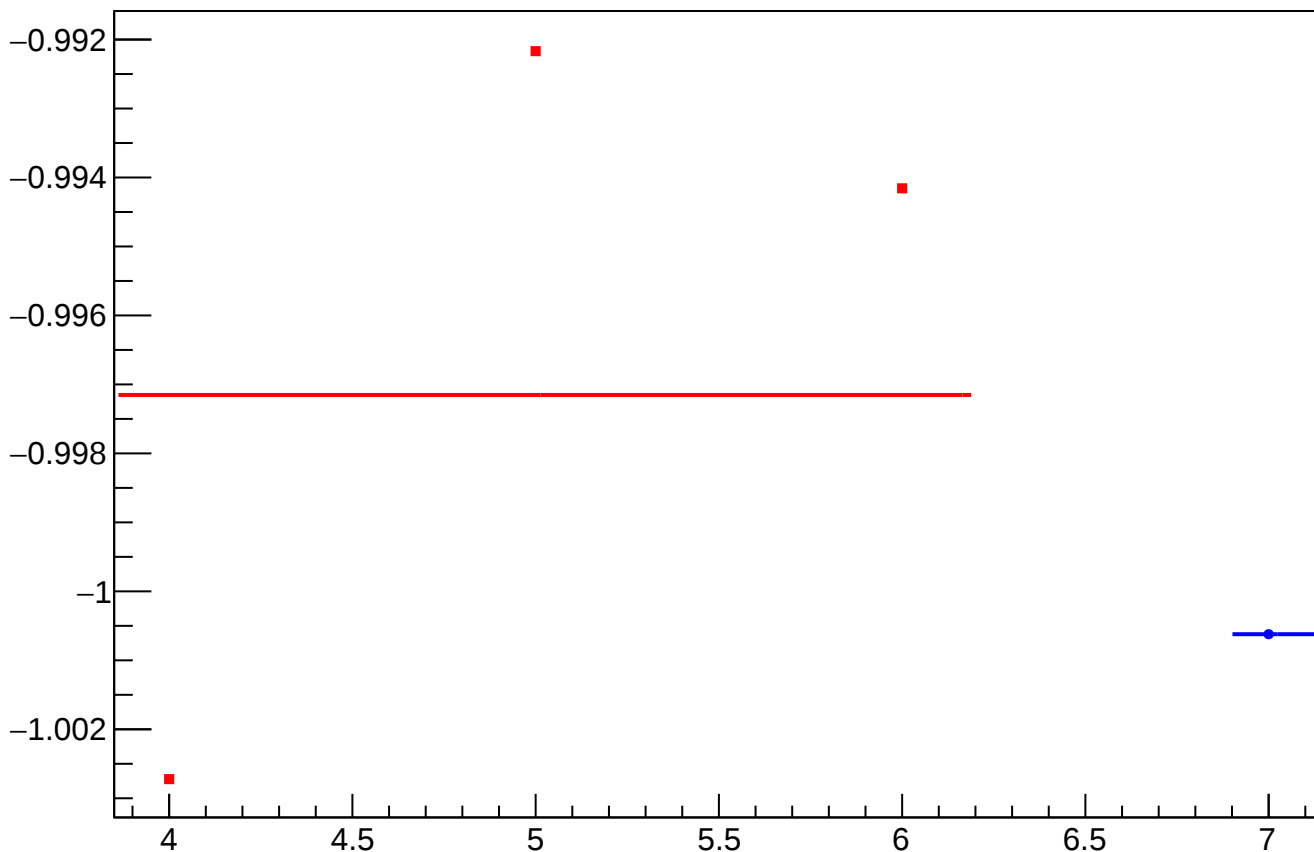
Right Out: 0.004+/-0.000 χ^2/NDF : 26103.6/2

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

0.004+/-0.000 χ^2/NDF : 0.0/0

0.004+/-0.000 χ^2/NDF : 26103.6/2

yield_bpm0l10X_mean vs slug



Right In: -1.001+/-0.000 χ^2/NDF : 0.0/0

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

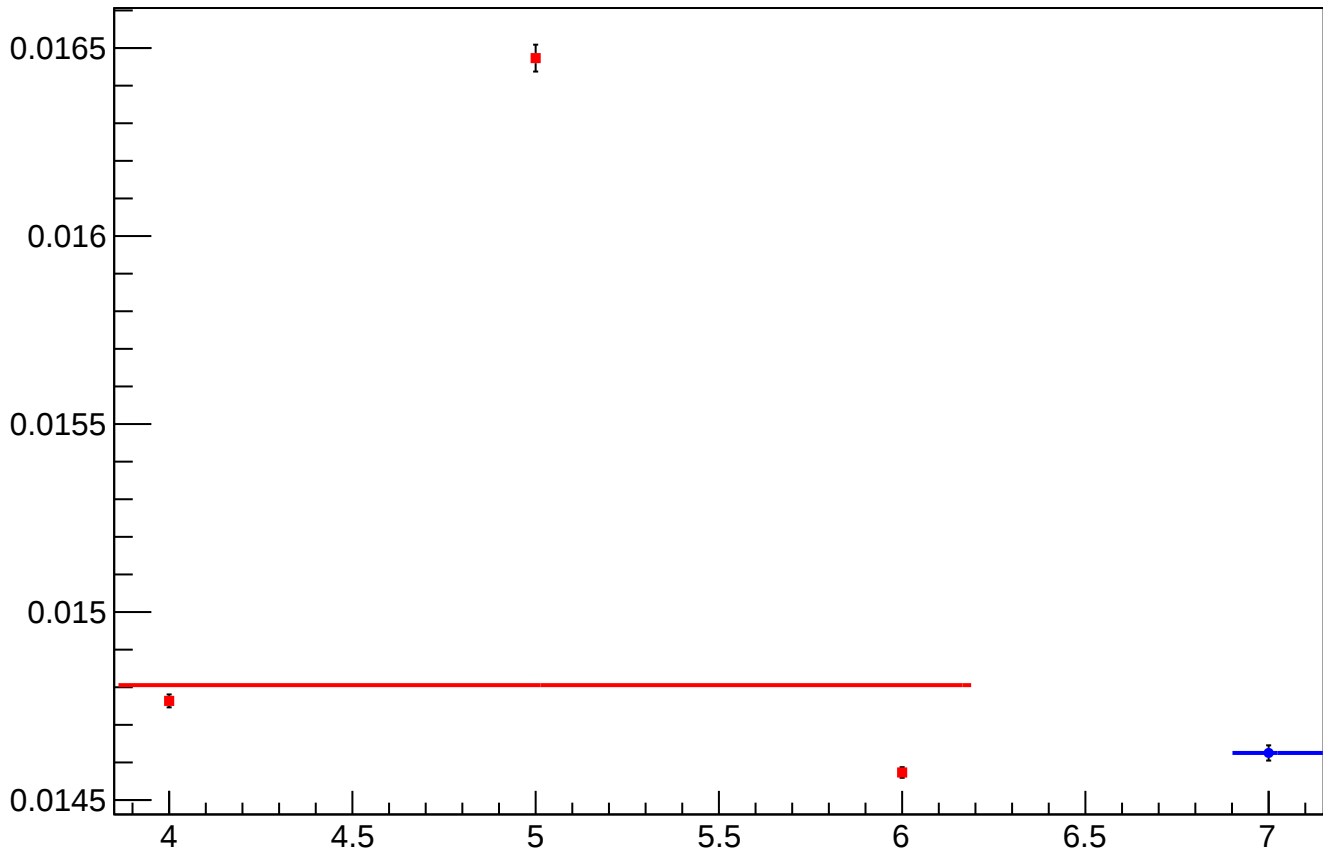
Right Out: -0.997+/-0.000 χ^2/NDF : 84815.6/2

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

-1.001+/-0.000 χ^2/NDF : 0.0/0

-0.997+/-0.000 χ^2/NDF : 84815.6/2

yield_bpm0l10X_rms vs slug



Right In: 0.015+/-0.000 χ^2/NDF : 0.0/0

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

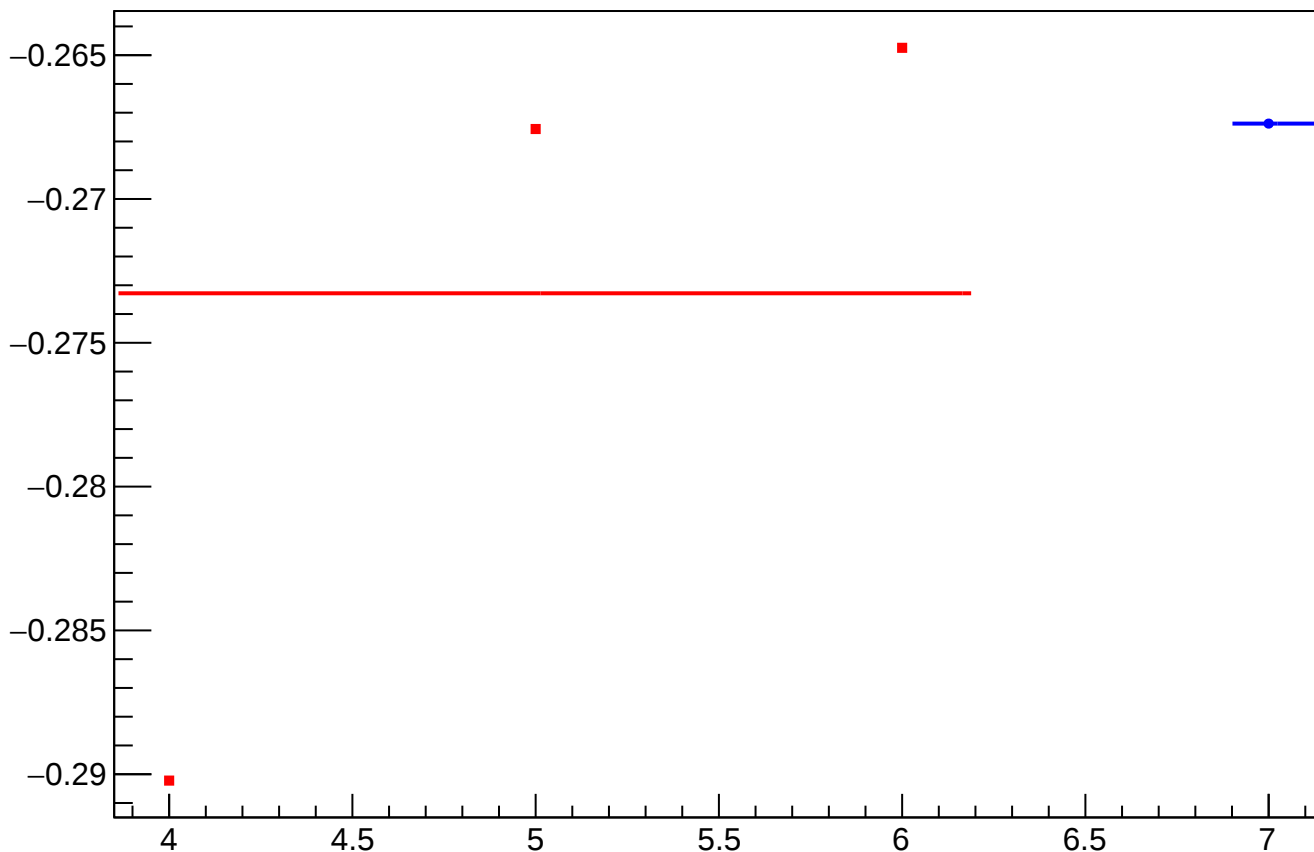
0.015+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.015+/-0.000 χ^2/NDF : 2452.9/2

0.015+/-0.000 χ^2/NDF : 2452.9/2

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

yield_bpm0l10Y_mean vs slug



Right In: -0.267+/-0.000 χ^2 /NDF: 0.0/0

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

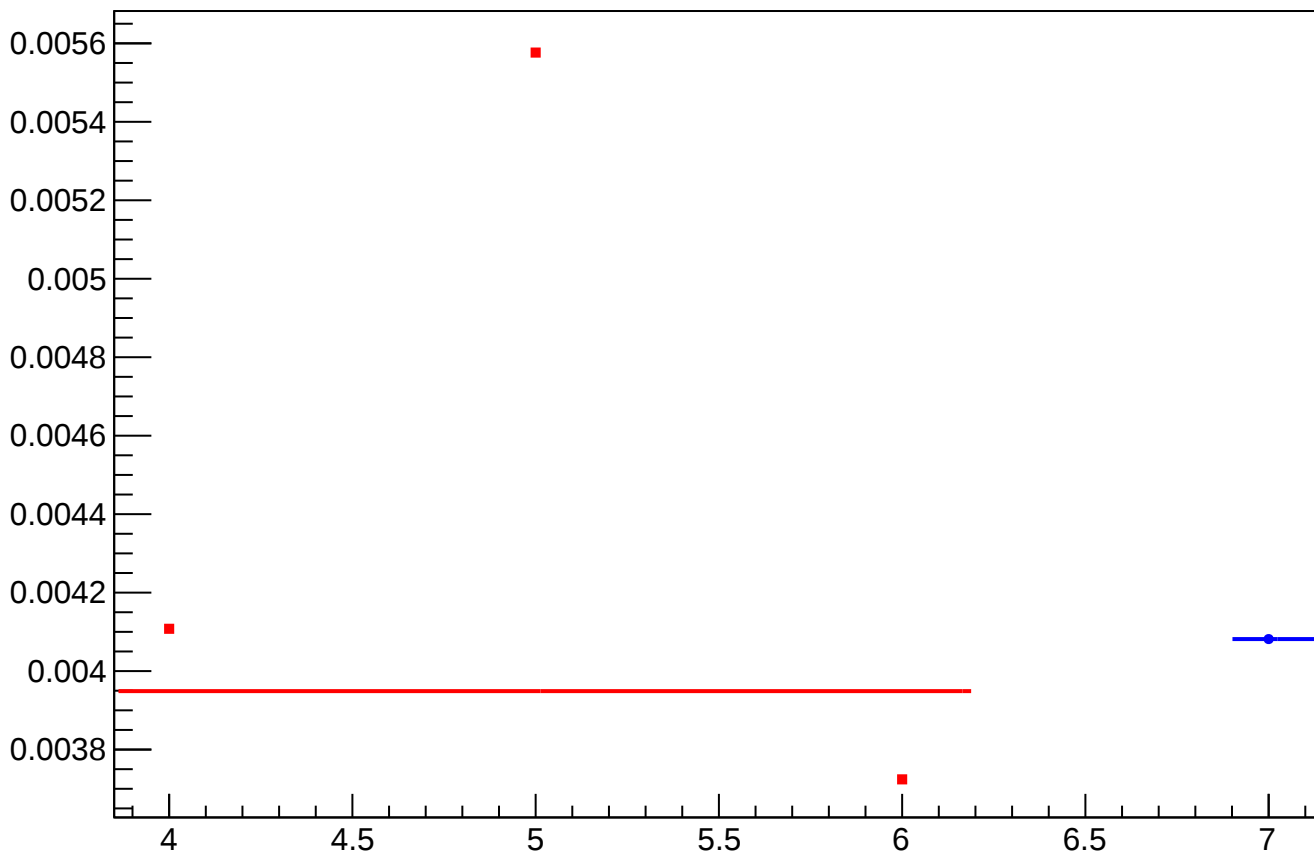
Right Out: -0.273+/-0.000 χ^2 /NDF: 8500813.9/2

Left In: 0.000+/-0.000 χ^2 /NDF:0.0/0

-0.267+/-0.000 χ^2 /NDF: 0.0/0

-0.273+/-0.000 χ^2 /NDF: 8500813.9/2

yield_bpm0l10Y_rms vs slug



Right In: 0.004+/-0.000 χ^2/NDF : 0.0/0

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

Right Out: 0.004+/-0.000 χ^2/NDF : 21741.6/2

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

0.004+/-0.000 χ^2/NDF : 0.0/0

0.004+/-0.000 χ^2/NDF : 21741.6/2