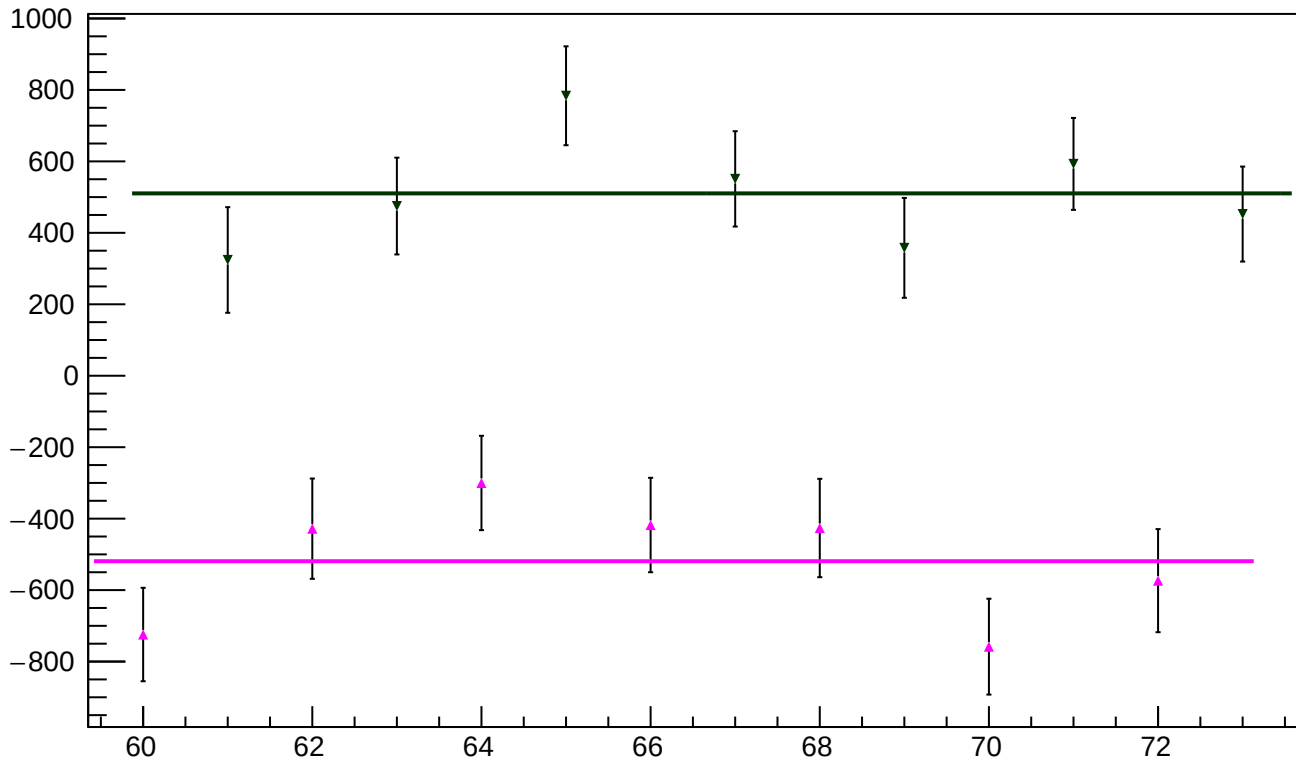


reg_asym_us_avg_mean vs slug



Right In: 0.000+/-0.000

χ^2/NDF : 0.0/0

510.399+/-51.516

χ^2/NDF : 7.4/6

Left Out: 510.399+/-51.516

χ^2/NDF : 7.4/6

Right Out: 0.000+/-0.000

χ^2/NDF : 0.0/0

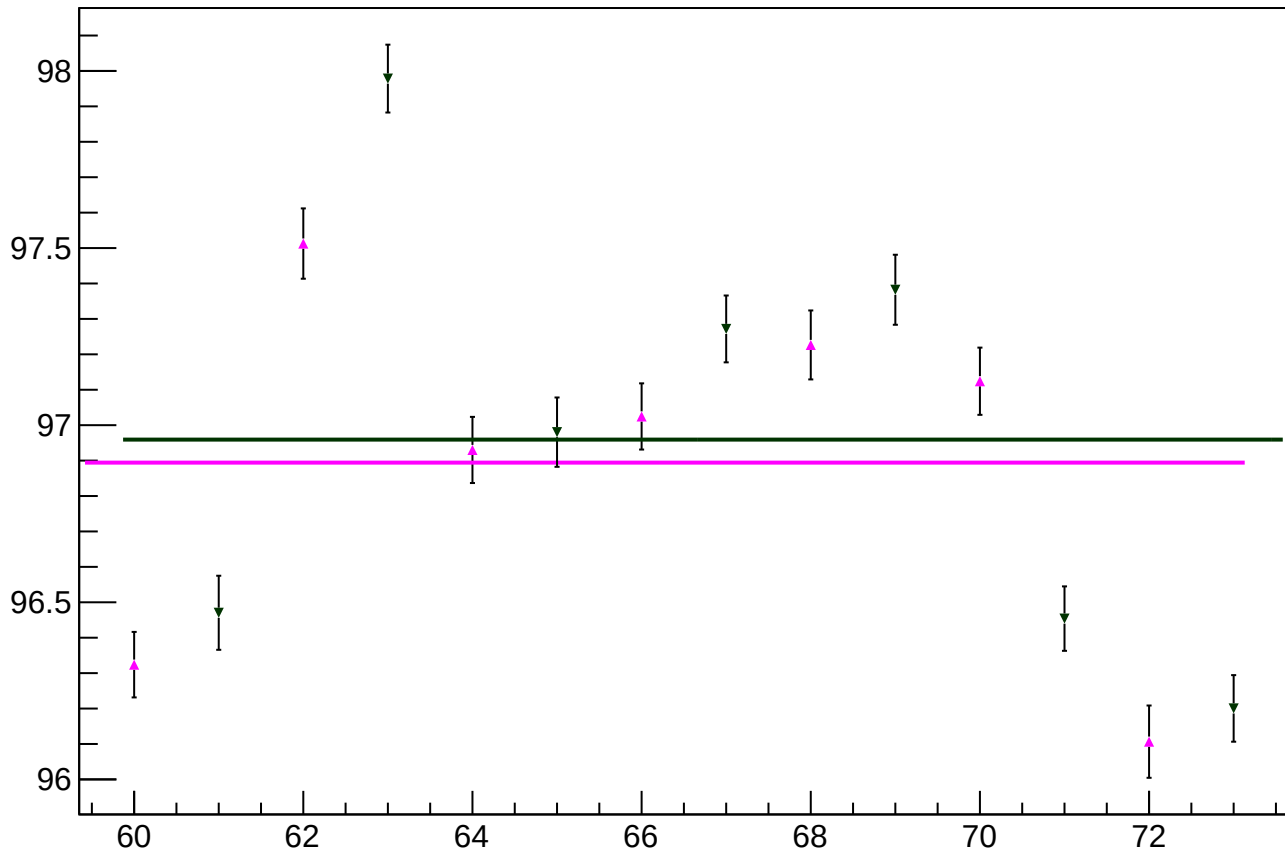
-519.149+/-51.290

χ^2/NDF : 10.0/6

Left In: -519.149+/-51.290

χ^2/NDF : 10.0/6

reg_asym_us_avg_rms vs slug



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

Left Out: 96.959+/-0.036 χ^2/NDF :260.4/6

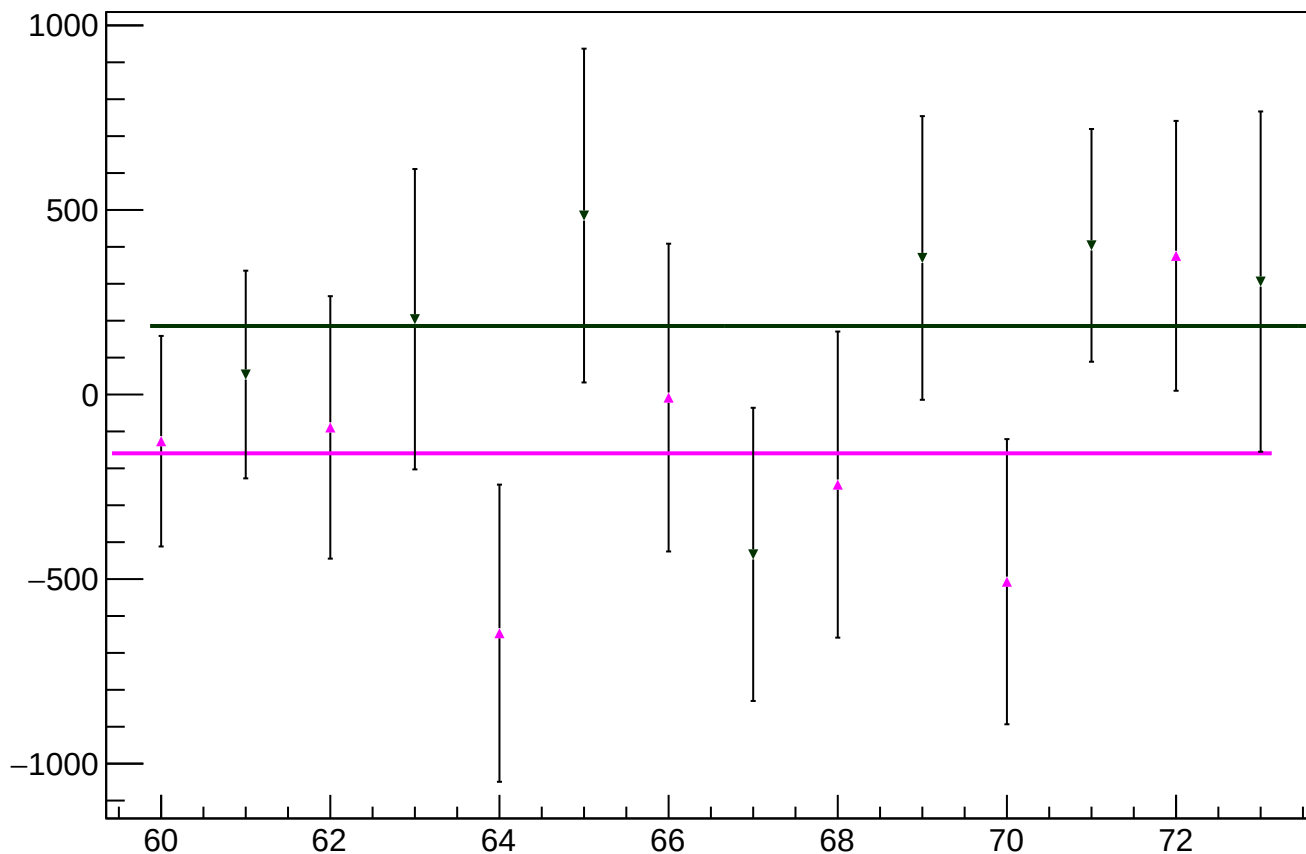
96.959+/-0.036 χ^2/NDF : 260.4/6

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

96.894+/-0.036 χ^2/NDF : 156.1/6

Left In: 96.894+/-0.036 χ^2/NDF :156.1/6

asym_us_avg_correction_mean vs slug



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

Left Out: 185.686+/-139.416 χ^2/NDF : 3.9/6

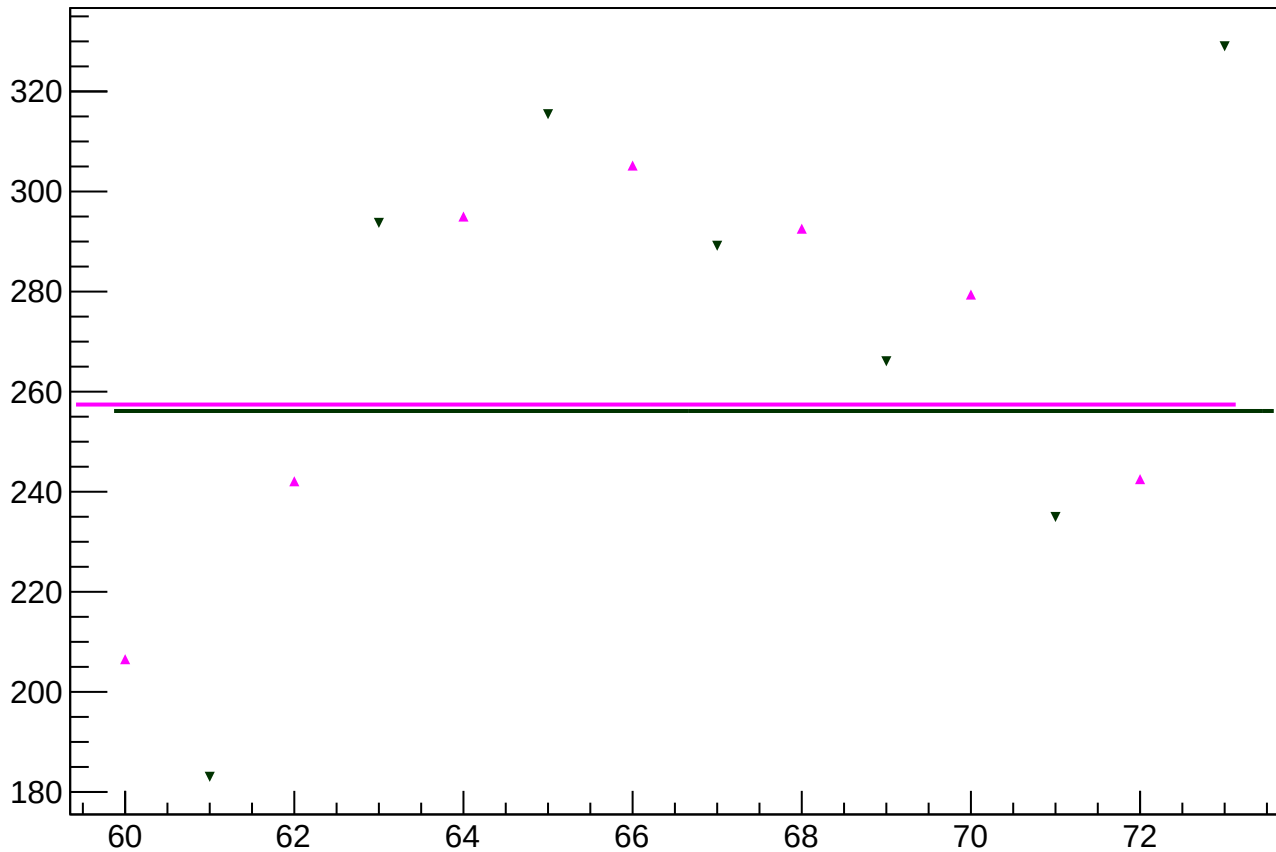
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -159.276+/-138.494 χ^2/NDF : 4.6/6

185.686+/-139.416 χ^2/NDF : 3.9/6

-159.276+/-138.494 χ^2/NDF : 4.6/6

asym_us_avg_correction_rms vs slug



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

Left Out: 256.139+/-0.099 χ^2/NDF : 260731.9/6

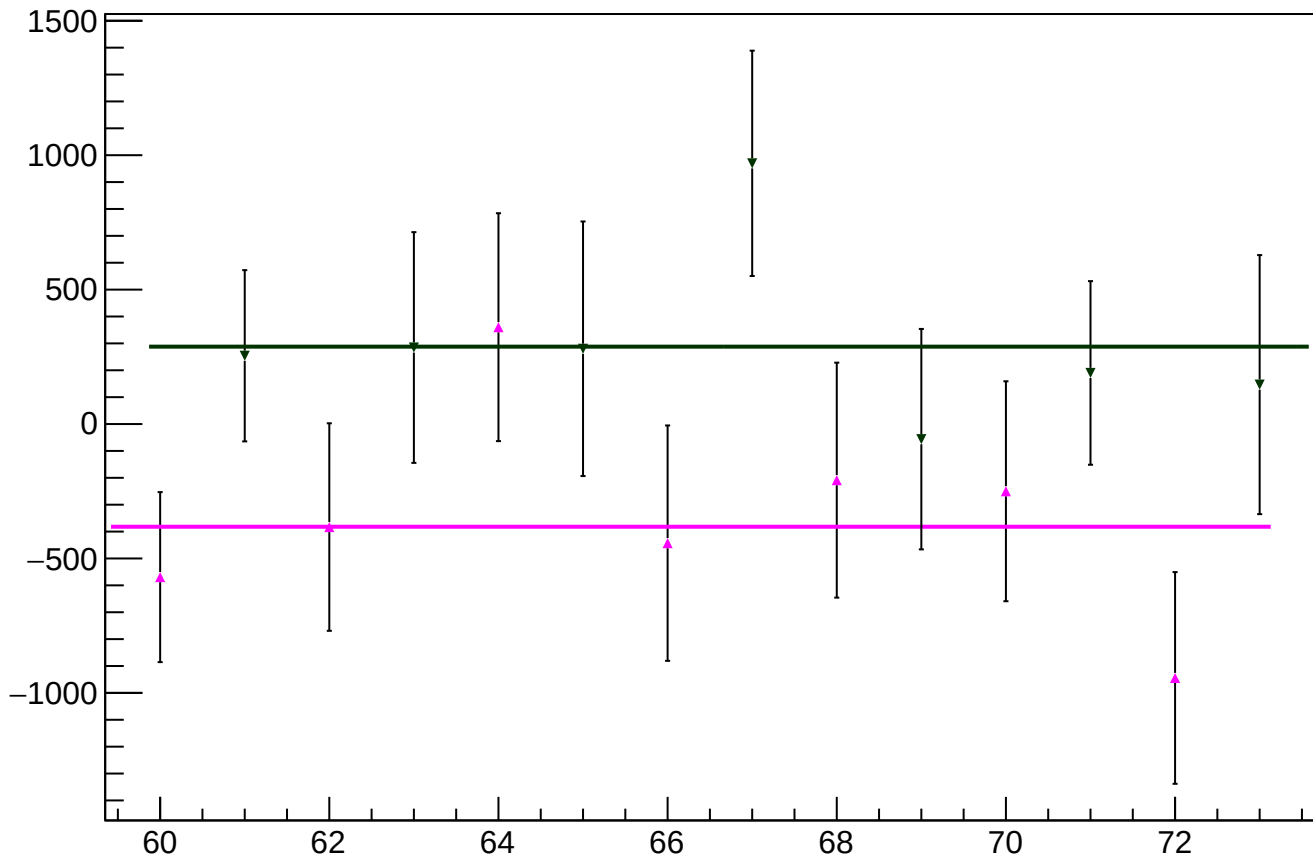
256.139+/-0.099 χ^2/NDF : 260731.9/6

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

257.425+/-0.098 χ^2/NDF : 135251.2/6

Left In: 257.425+/-0.098 χ^2/NDF : 135251.2/6

asym_us_avg_mean vs slug



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

Left Out: 287.888+/-150.283 χ^2/NDF : 3.5/6

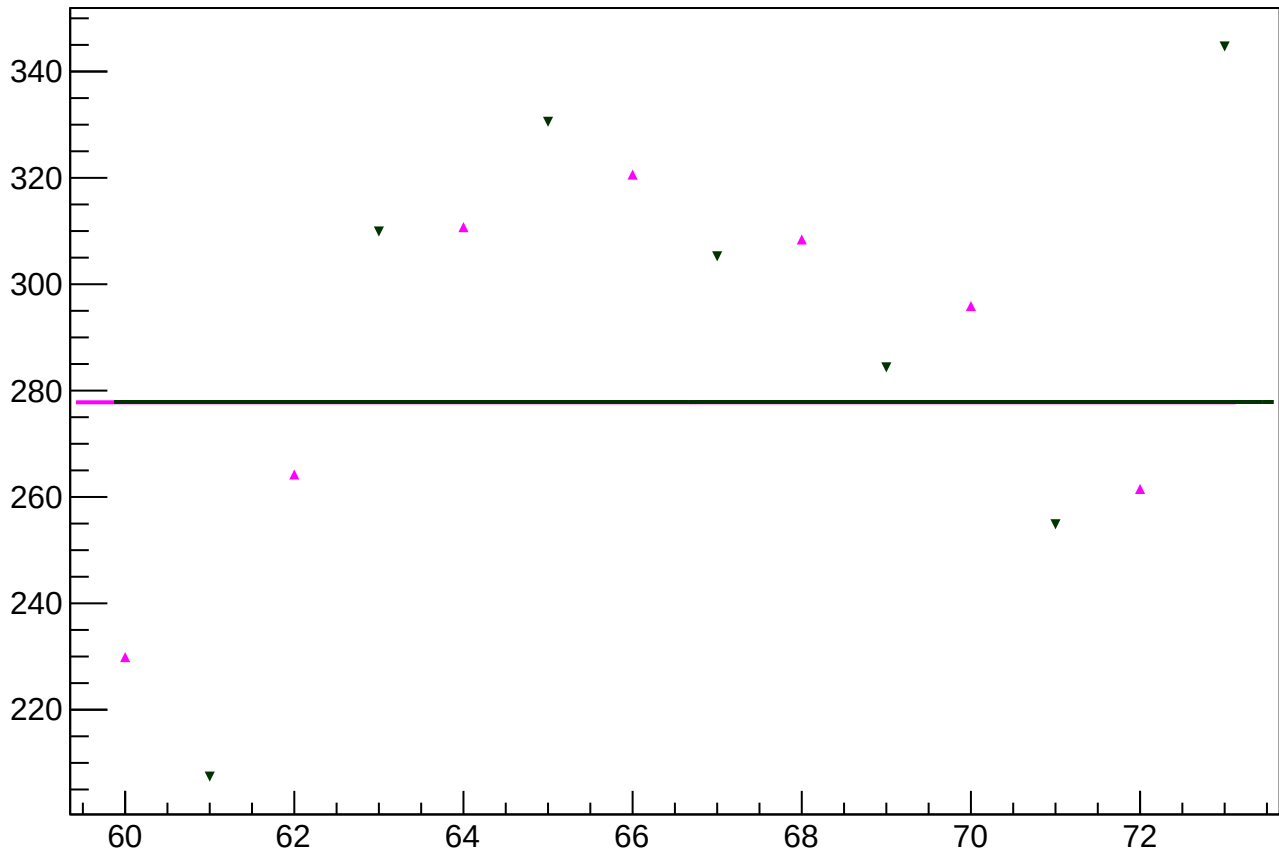
287.888+/-150.283 χ^2/NDF : 3.5/6

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

-381.982+/-148.805 χ^2/NDF : 5.7/6

Left In: -381.982+/-148.805 χ^2/NDF : 5.7/6

asym_us_avg_rms vs slug



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

Left Out: 277.861+/-0.106 χ^2/NDF : 190362.2/6

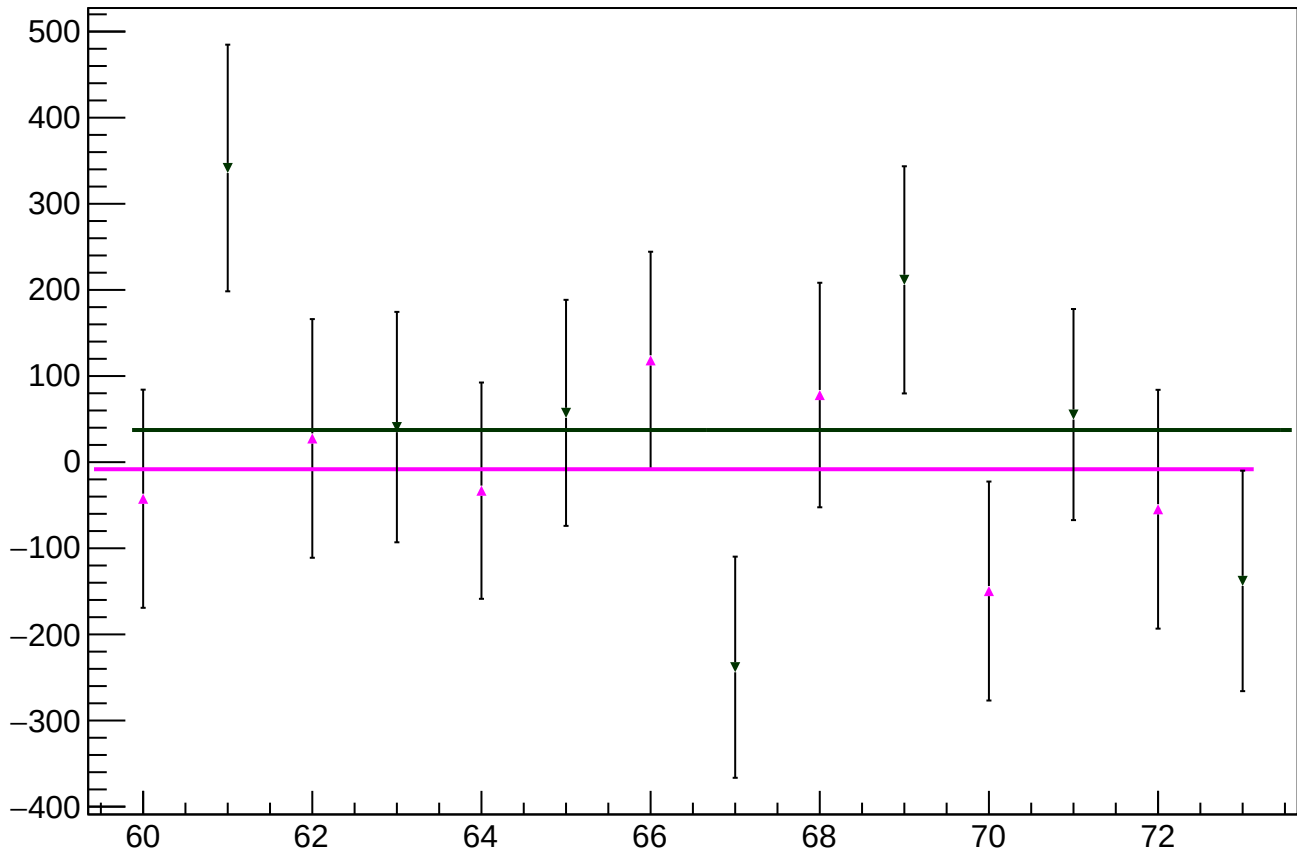
277.861+/-0.106 χ^2/NDF : 190362.2/6

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

277.802+/-0.105 χ^2/NDF : 96751.1/6

Left In: 277.802+/-0.105 χ^2/NDF : 96751.1/6

reg_asym_us_dd_mean vs slug



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

Left Out: 37.331+/-49.479 χ^2/NDF :12.8/6

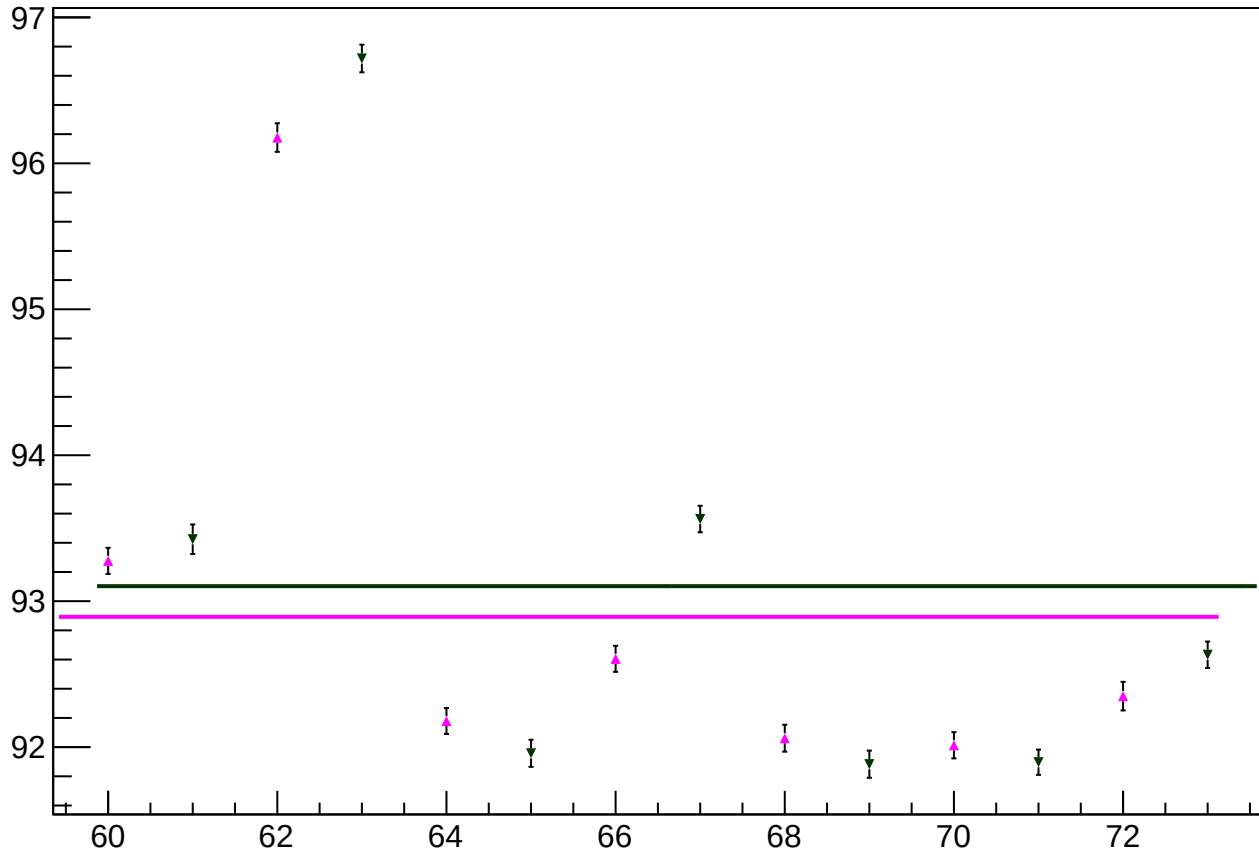
37.331+/-49.479 χ^2/NDF : 12.8/6

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

-8.214+/-49.182 χ^2/NDF : 3.0/6

Left In: -8.214+/-49.182 χ^2/NDF :3.0/6

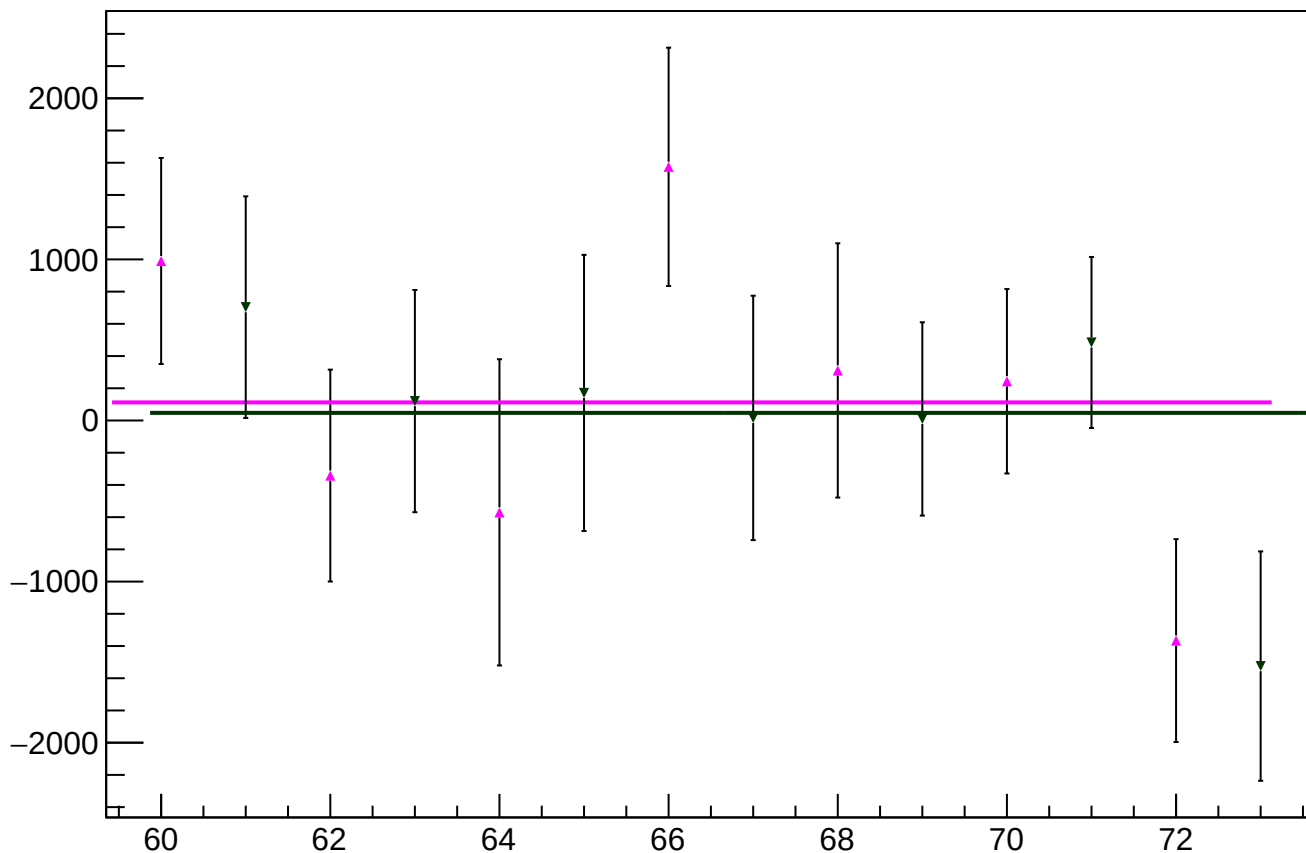
reg_asym_us_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 93.103+/-0.035 χ^2/NDF :2040.9/6
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 92.893+/-0.035 χ^2/NDF :1424.8/6

93.103+/-0.035 χ^2/NDF : 2040.9/6
92.893+/-0.035 χ^2/NDF : 1424.8/6

asym_us_dd_correction_mean vs slug



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

Left Out: 47.340+/-253.054 χ^2/NDF : 6.5/6

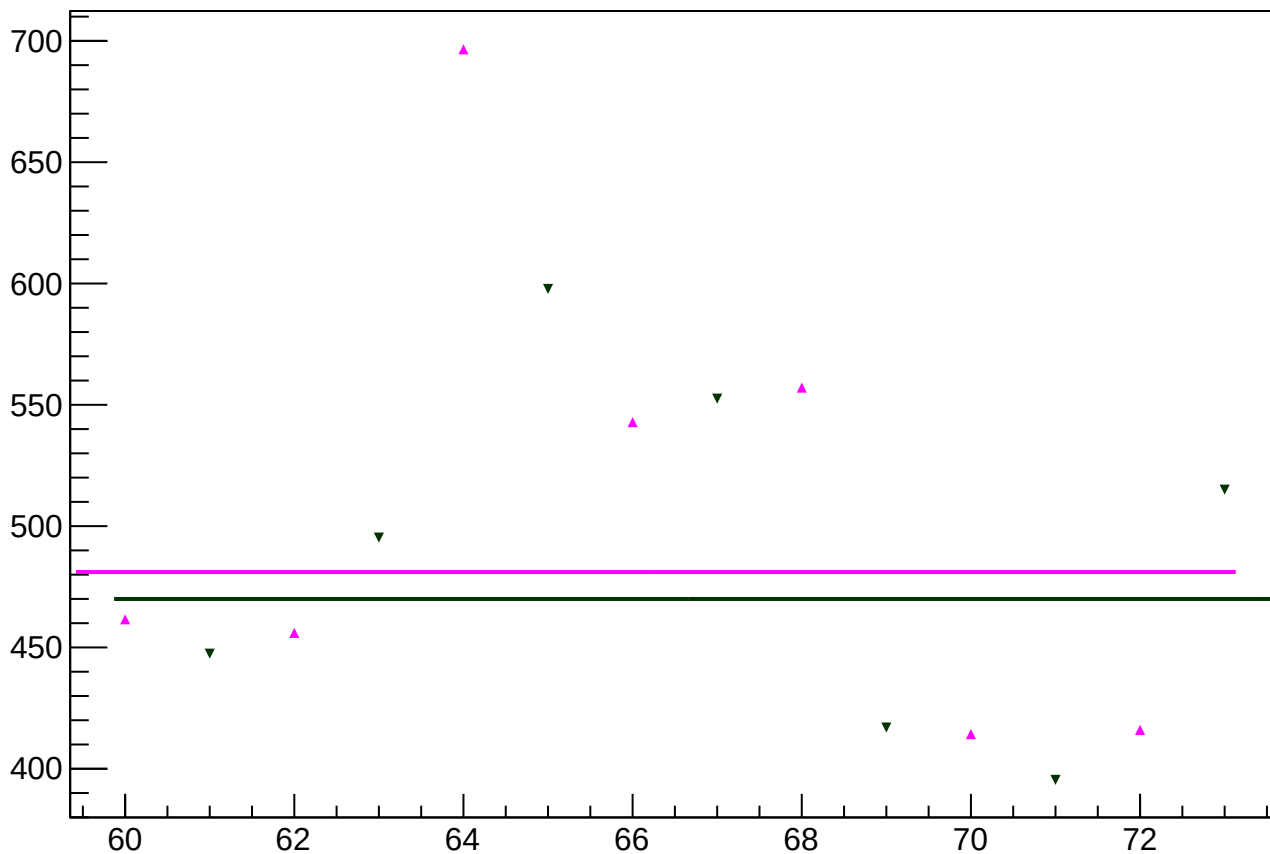
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 112.414+/-259.310 χ^2/NDF : 12.4/6

47.340+/-253.054 χ^2/NDF : 6.5/6

112.414+/-259.310 χ^2/NDF : 12.4/6

asym_us_dd_correction_rms vs slug



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

Left Out: 469.982+/-0.179 χ^2/NDF :136094.7/6

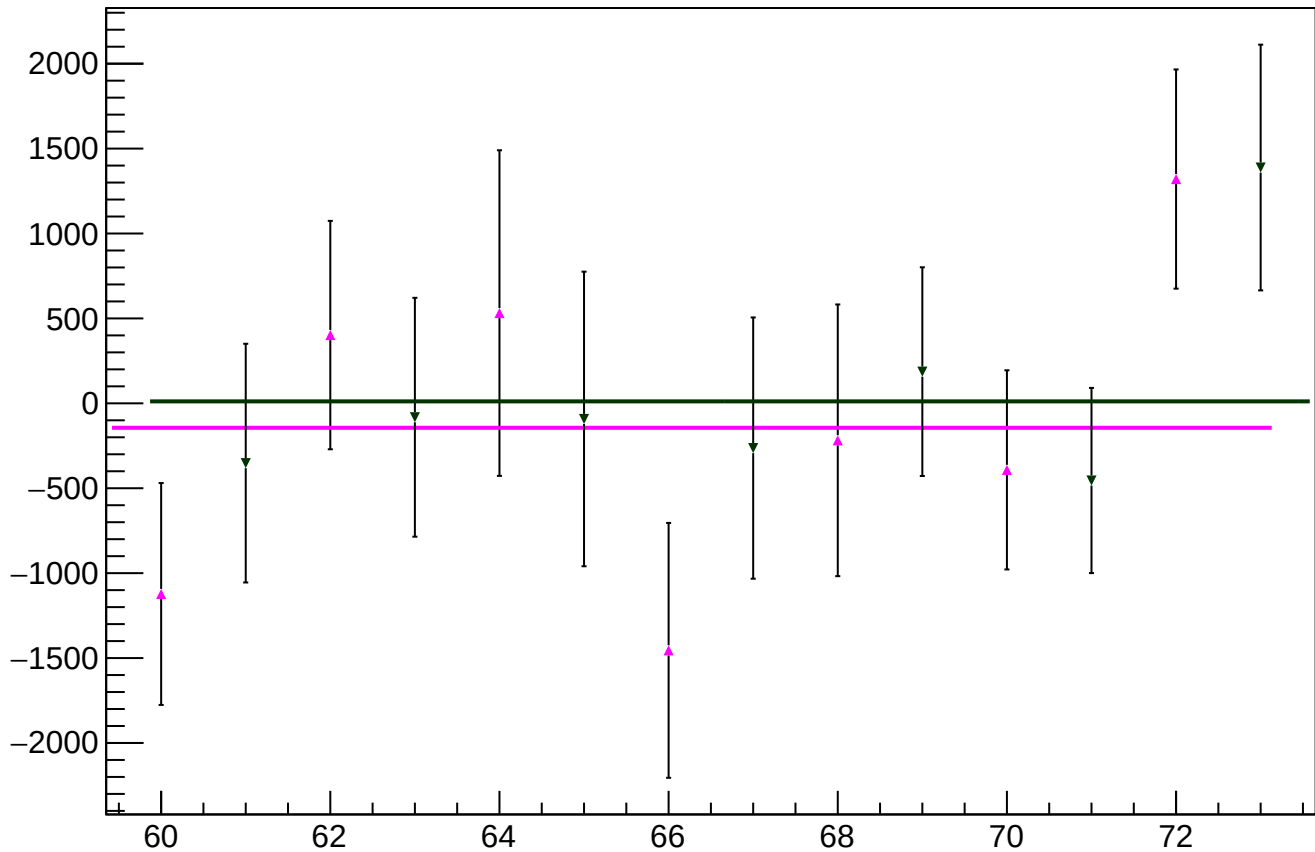
469.982+/-0.179 χ^2/NDF : 136094.7/6

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

481.083+/-0.183 χ^2/NDF : 188640.0/6

Left In: 481.083+/-0.183 χ^2/NDF :188640.0/6

asym_us_dd_mean vs slug



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

Left Out: 11.494+/-258.297 χ^2/NDF : 4.9/6

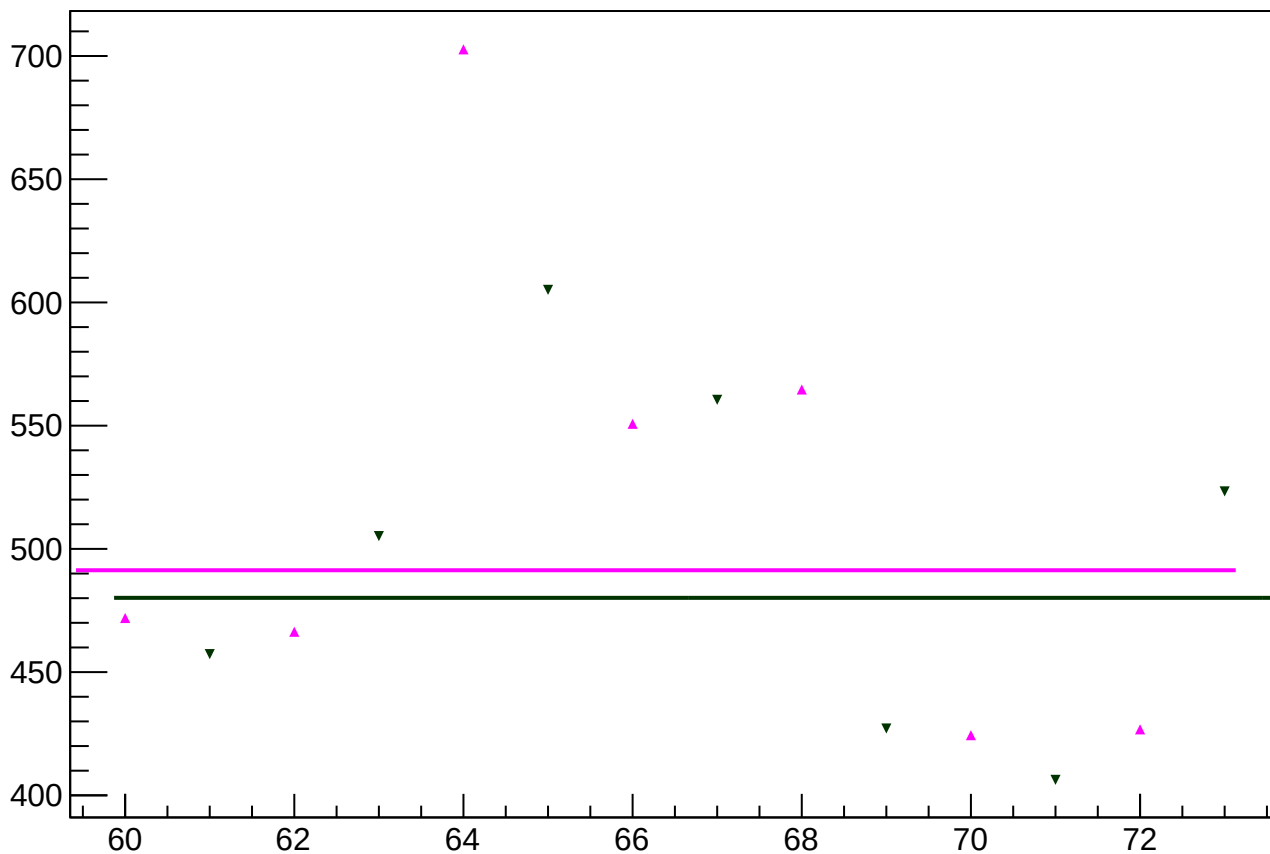
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -143.960+/-264.548 χ^2/NDF : 11.8/6

11.494+/-258.297 χ^2/NDF : 4.9/6

-143.960+/-264.548 χ^2/NDF : 11.8/6

asym_us_dd_rms vs slug



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

Left Out: 480.138+/-0.183 χ^2/NDF : 126707.4/6

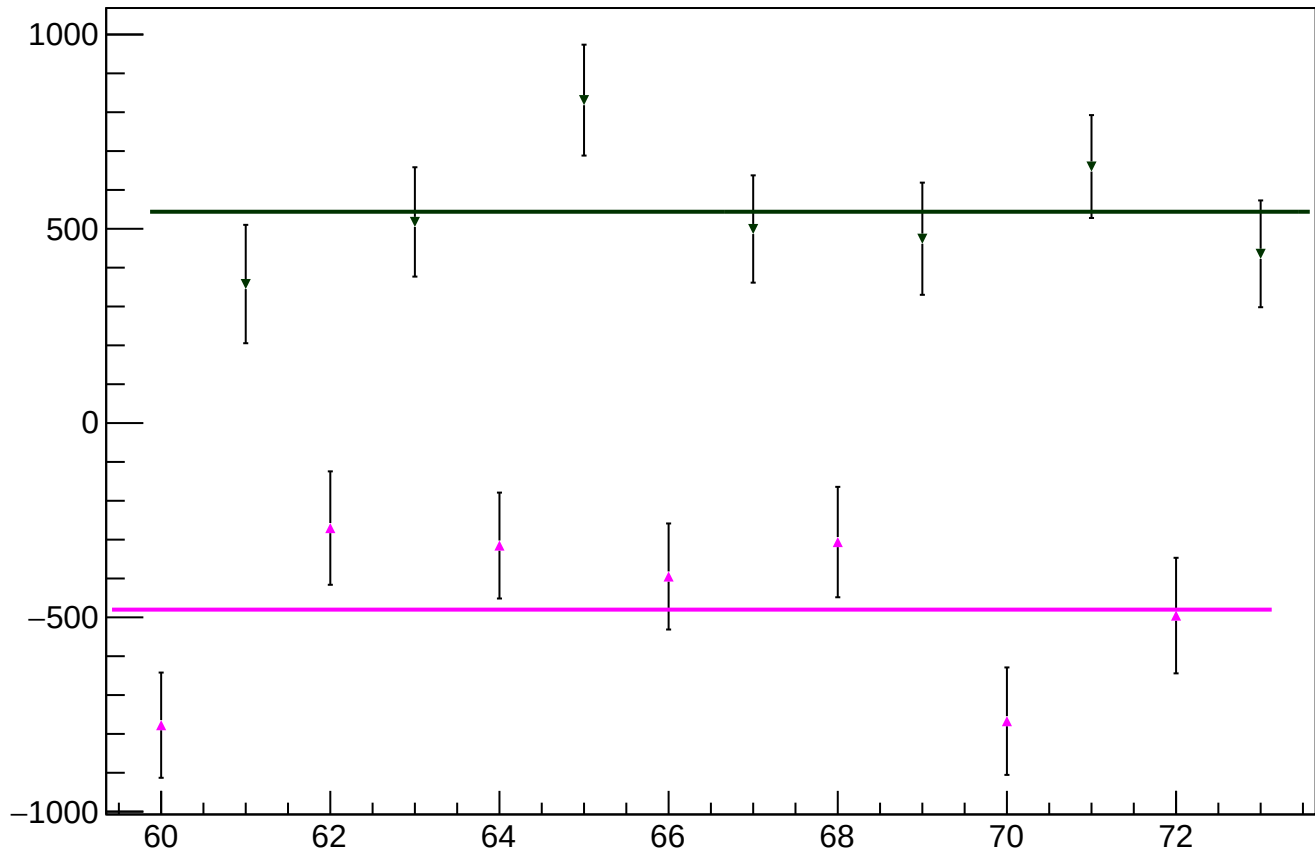
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 491.333+/-0.187 χ^2/NDF : 177144.6/6

480.138+/-0.183 χ^2/NDF : 126707.4/6

491.333+/-0.187 χ^2/NDF : 177144.6/6

reg_asym_ds_avg_mean vs slug



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

Left Out: 543.873 $\pm$ 53.214 χ^2/NDF : 7.3/6

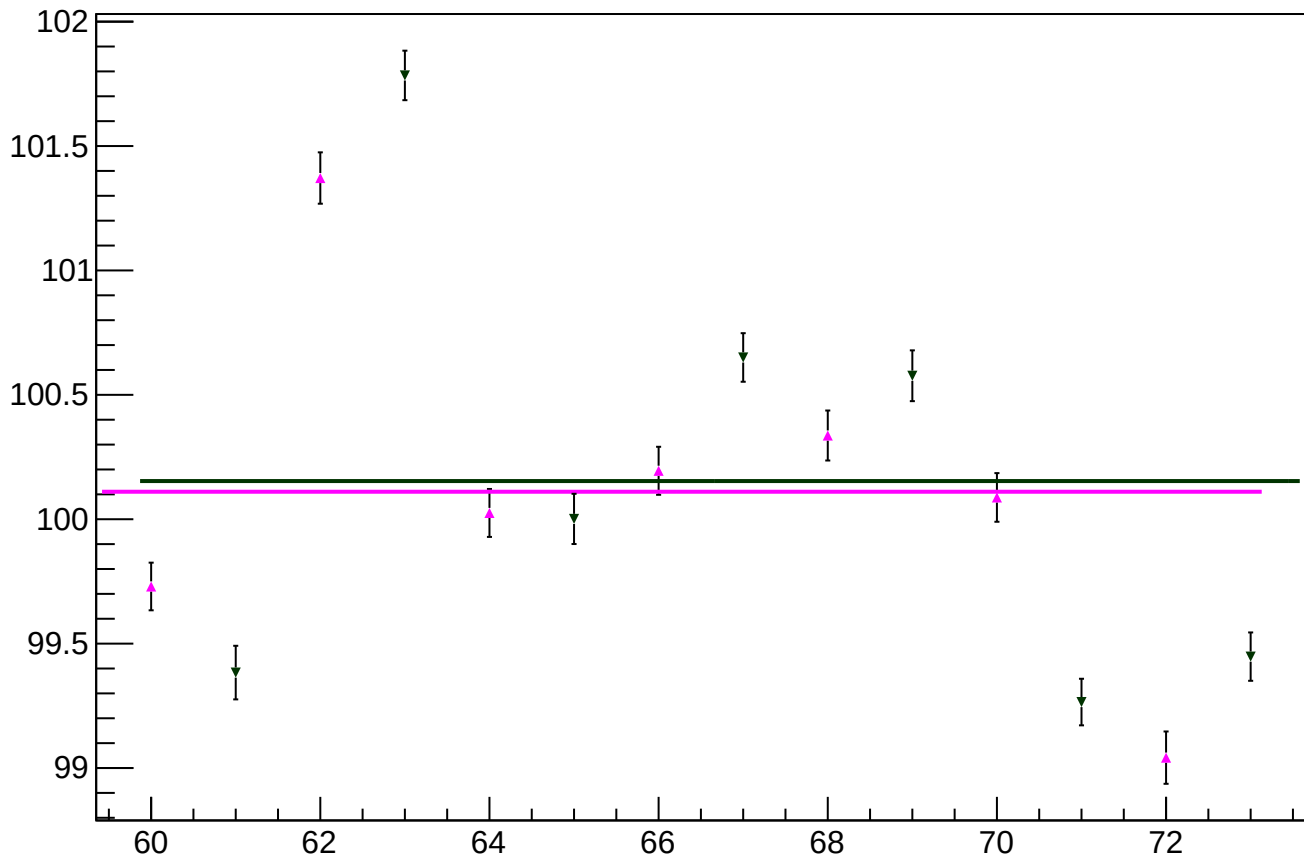
543.873 $\pm$ 53.214 χ^2/NDF : 7.3/6

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

-480.124 $\pm$ 52.995 χ^2/NDF : 14.6/6

Left In: -480.124 $\pm$ 52.995 χ^2/NDF : 14.6/6

reg_asym_ds_avg_rms vs slug



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

Left Out: 100.153+/-0.038 χ^2/NDF : 507.7/6

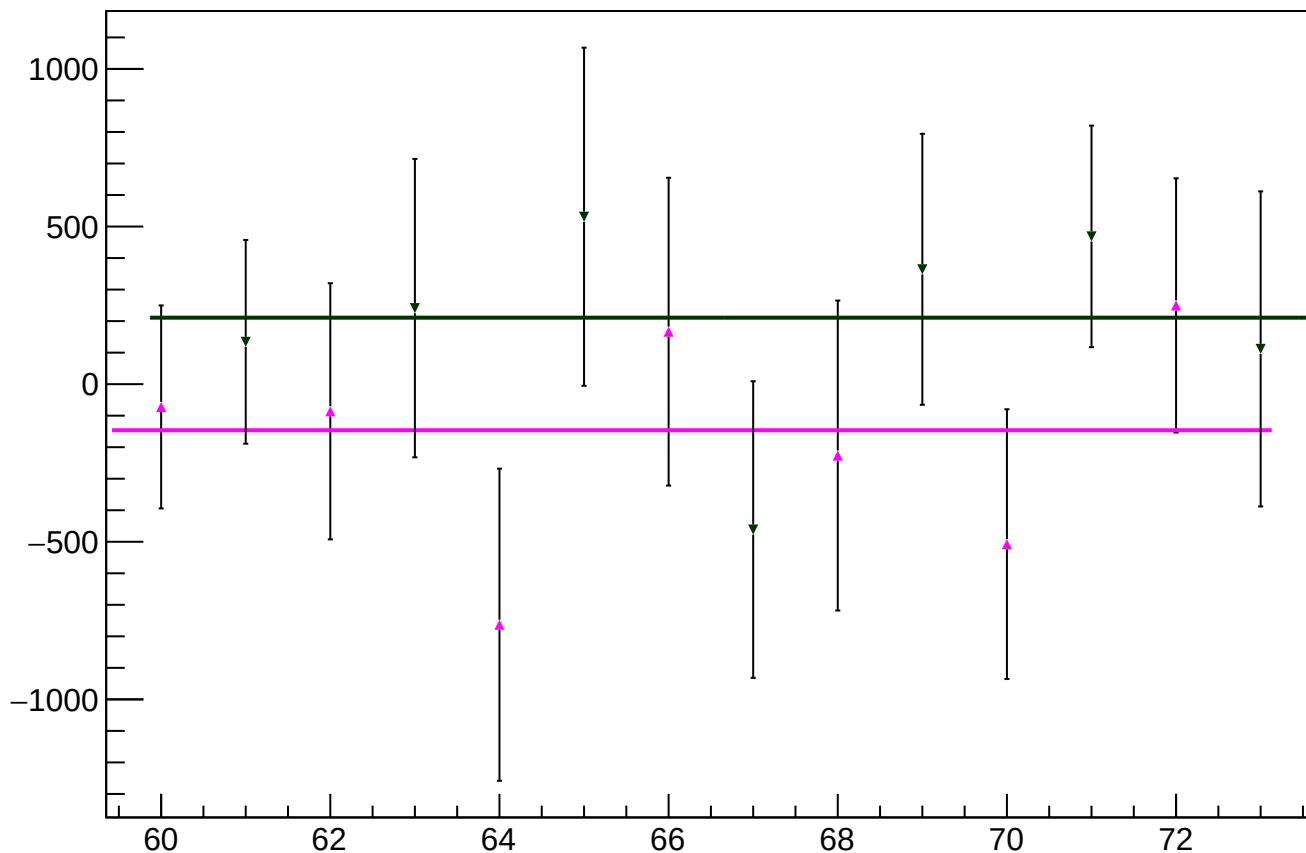
100.153+/-0.038 χ^2/NDF : 507.7/6

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

100.111+/-0.037 χ^2/NDF : 275.0/6

Left In: 100.111+/-0.037 χ^2/NDF : 275.0/6

asym_ds_avg_correction_mean vs slug



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

Left Out: 210.864+/-159.023 χ^2/NDF : 3.2/6

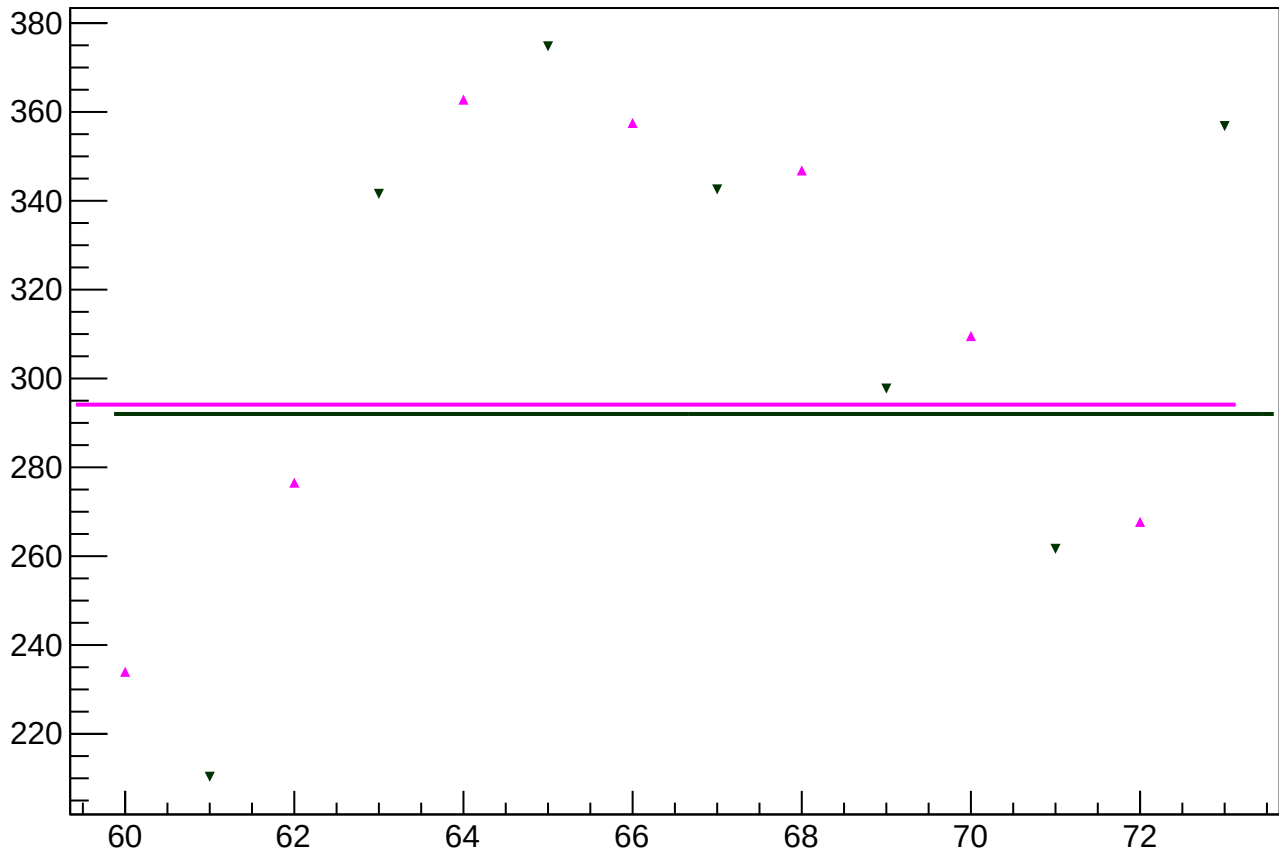
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -146.174+/-158.654 χ^2/NDF : 3.7/6

210.864+/-159.023 χ^2/NDF : 3.2/6

-146.174+/-158.654 χ^2/NDF : 3.7/6

asym_ds_avg_correction_rms vs slug



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

Left Out: 292.014+/-0.112 χ^2/NDF : 269215.0/6

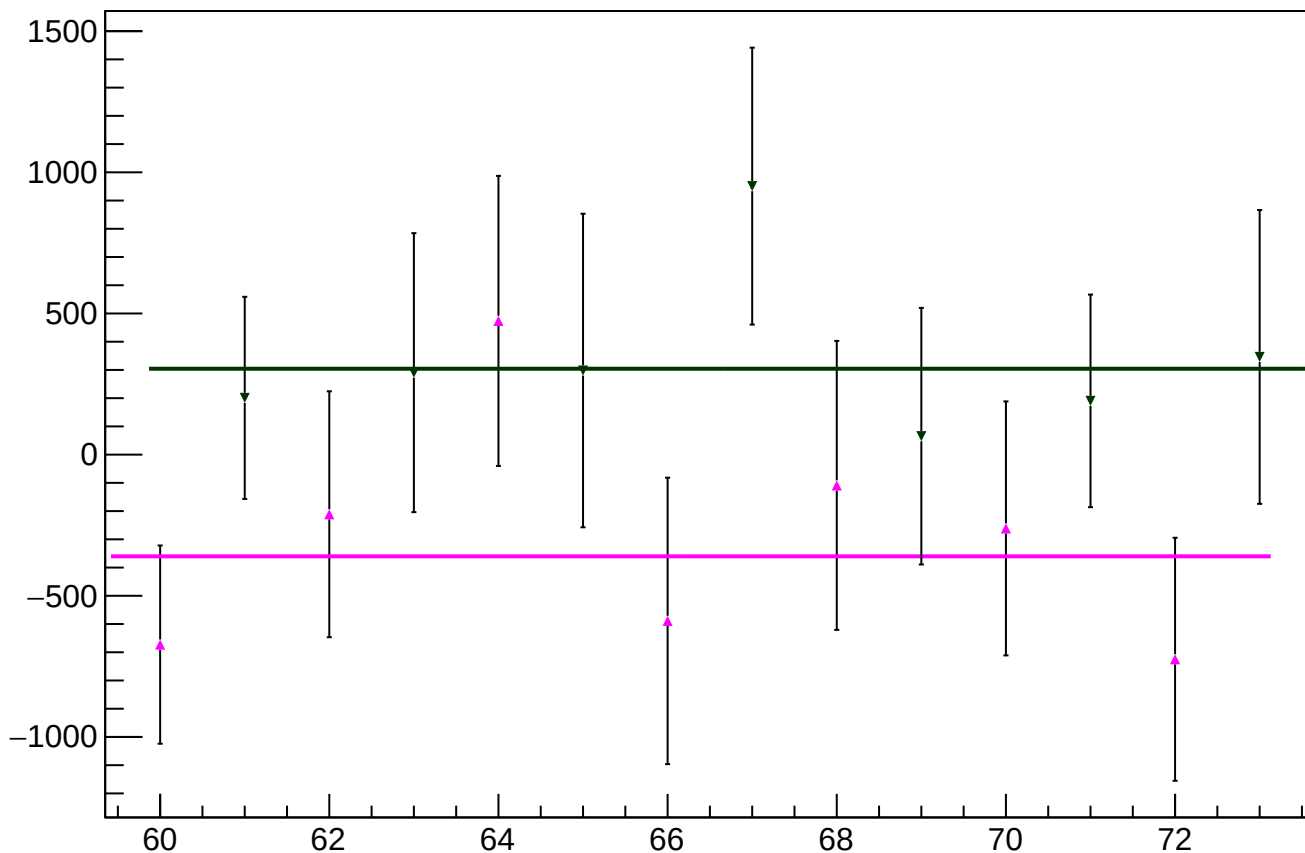
292.014+/-0.112 χ^2/NDF : 269215.0/6

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

294.115+/-0.112 χ^2/NDF : 179904.6/6

Left In: 294.115+/-0.112 χ^2/NDF : 179904.6/6

asym_ds_avg_mean vs slug



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

Left Out: 304.290+/-169.298 χ^2/NDF : 2.2/6

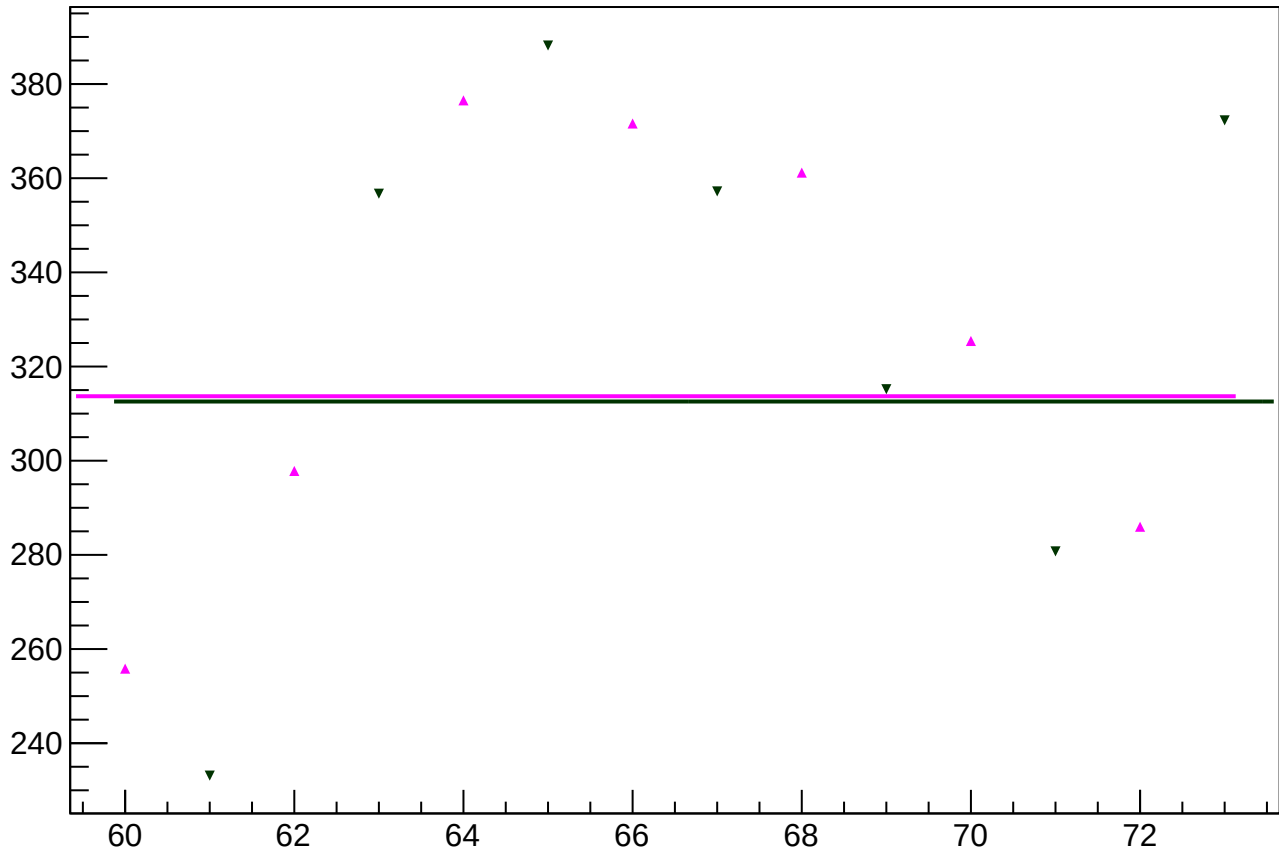
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -360.232+/-168.511 χ^2/NDF : 4.8/6

304.290+/-169.298 χ^2/NDF : 2.2/6

-360.232+/-168.511 χ^2/NDF : 4.8/6

asym_ds_avg_rms vs slug



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

Left Out: 312.571+/-0.120 χ^2/NDF : 208825.9/6

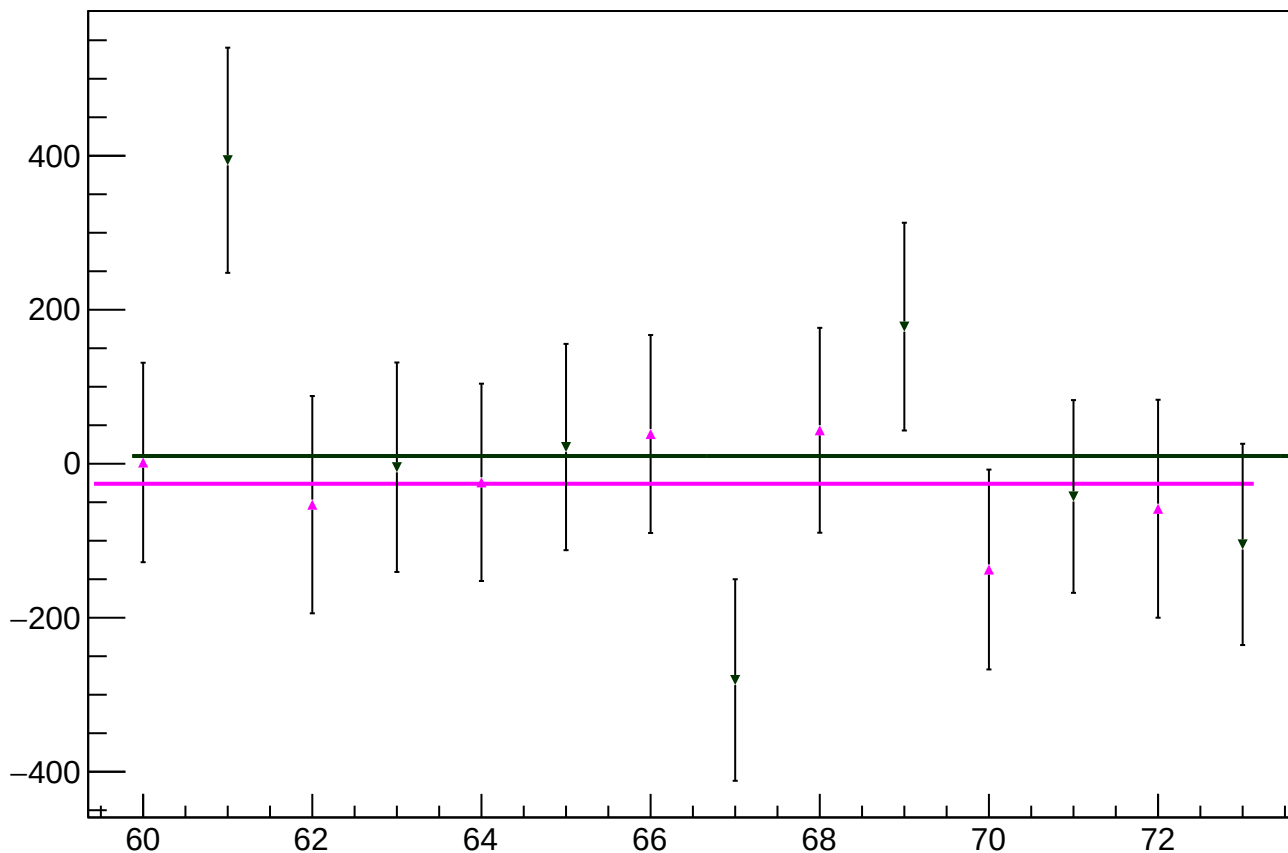
312.571+/-0.120 χ^2/NDF : 208825.9/6

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

313.692+/-0.119 χ^2/NDF : 139838.4/6

Left In: 313.692+/-0.119 χ^2/NDF : 139838.4/6

reg_asym_ds_dd_mean vs slug



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

Left Out: 10.046+/-50.494 χ^2/NDF :14.4/6

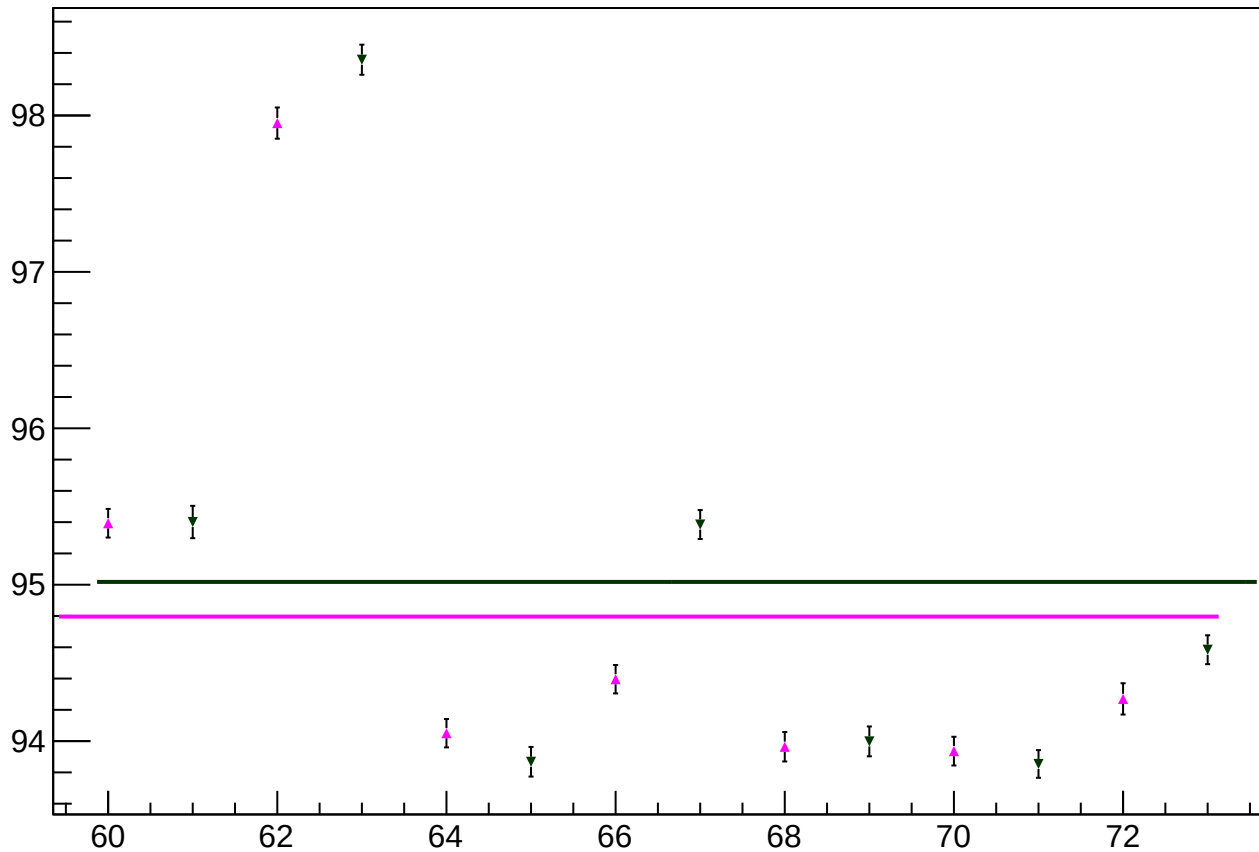
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -26.002+/-50.188 χ^2/NDF :1.4/6

10.046+/-50.494 χ^2/NDF : 14.4/6

-26.002+/-50.188 χ^2/NDF : 1.4/6

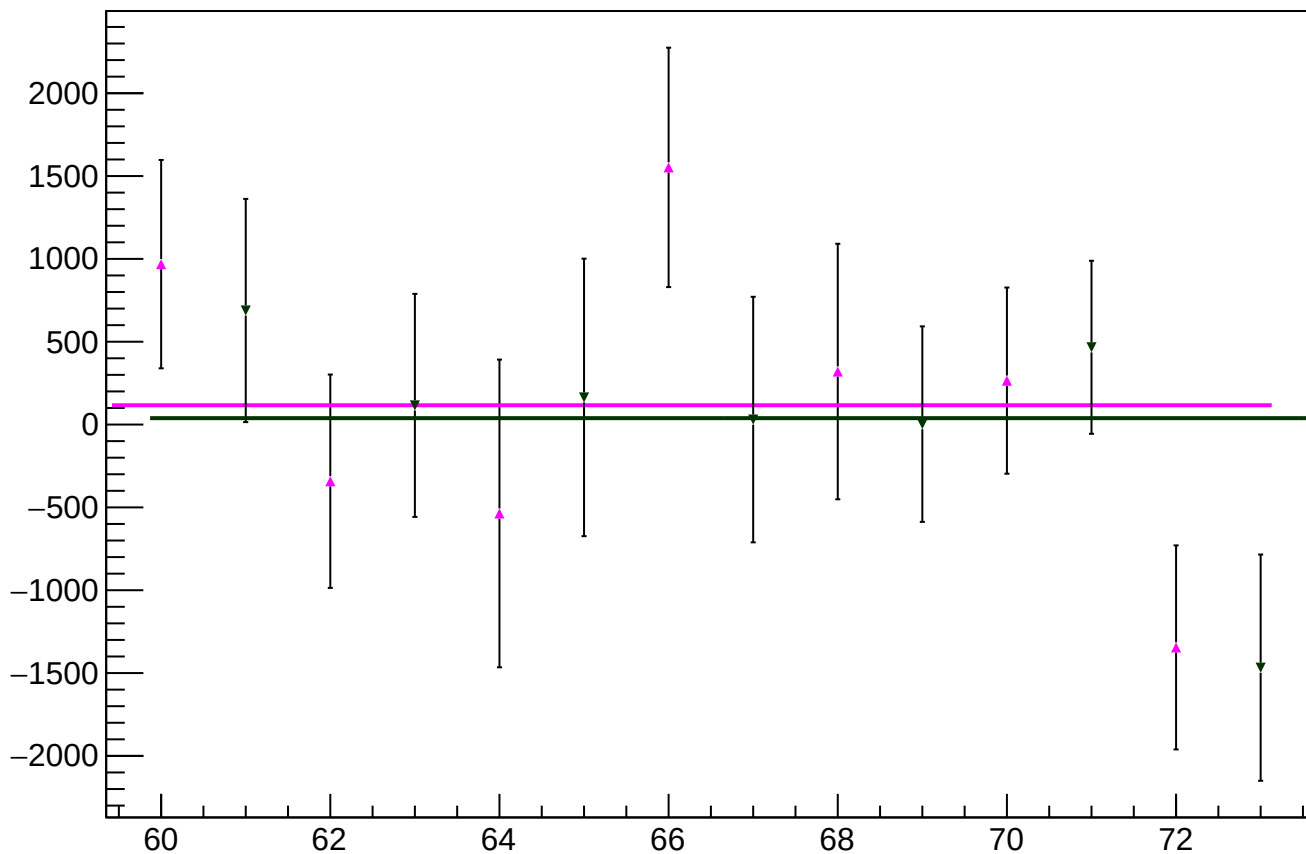
reg_asym_ds_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 95.018+/-0.036 χ^2/NDF :1690.8/6
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 94.796+/-0.035 χ^2/NDF :1323.4/6

95.018+/-0.036 χ^2/NDF : 1690.8/6
94.796+/-0.035 χ^2/NDF : 1323.4/6

asym_ds_dd_correction_mean vs slug



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

Left Out: 38.627 $\pm$ 247.379 χ^2 /NDF:6.5/6

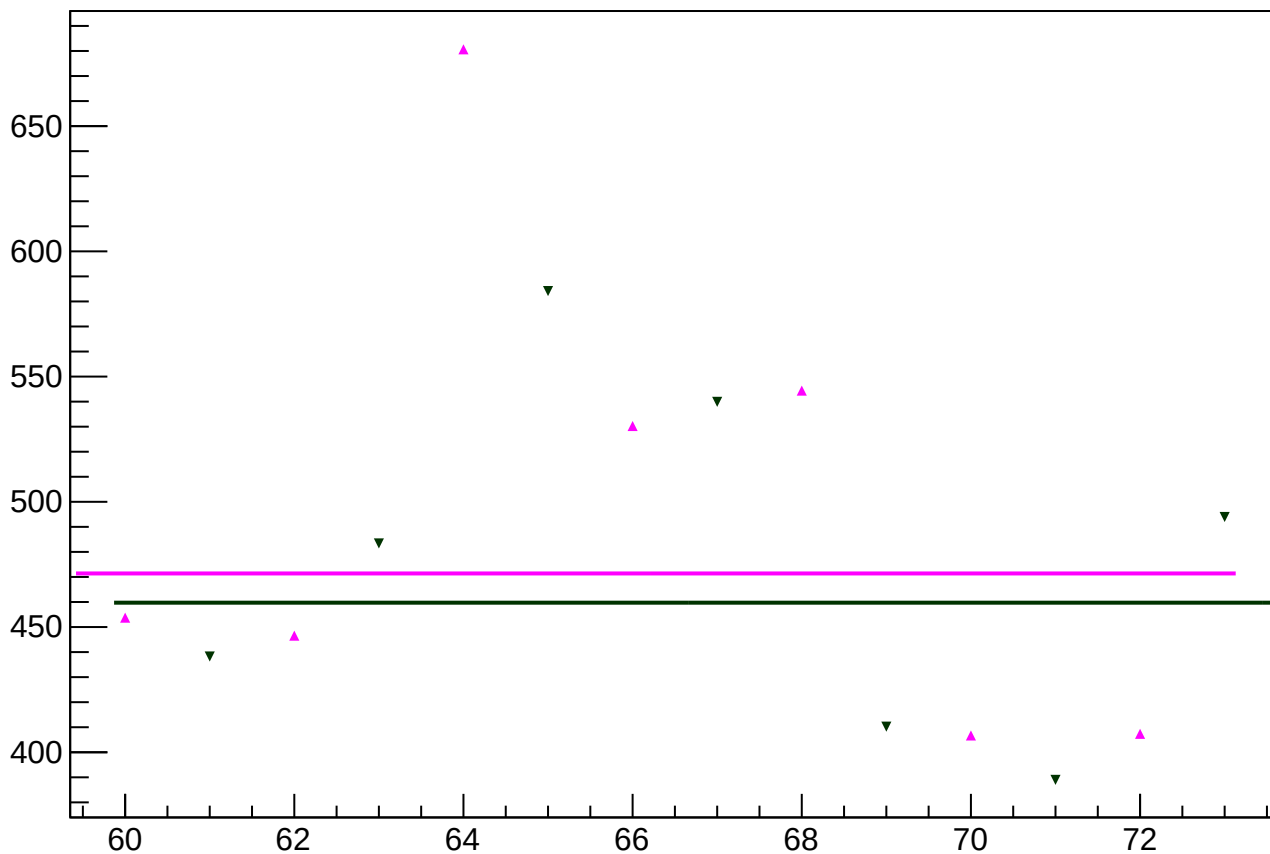
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 116.549 $\pm$ 254.002 χ^2 /NDF:12.6/6

38.627 $\pm$ 247.379 χ^2 /NDF: 6.5/6

116.549 $\pm$ 254.002 χ^2 /NDF: 12.6/6

asym_ds_dd_correction_rms vs slug



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

Left Out: 459.727+/-0.175 χ^2/NDF : 127869.4/6

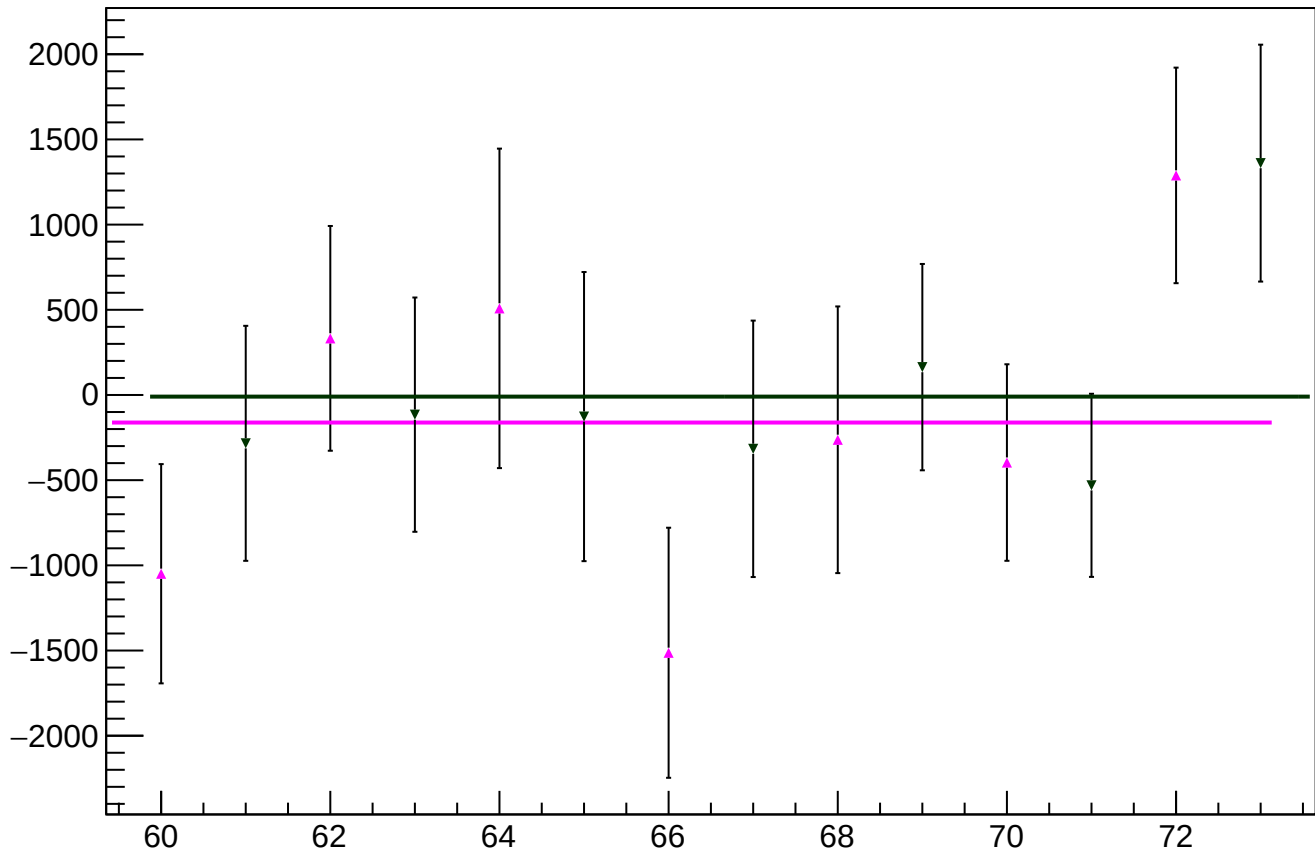
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 471.398+/-0.180 χ^2/NDF : 185412.5/6

459.727+/-0.175 χ^2/NDF : 127869.4/6

471.398+/-0.180 χ^2/NDF : 185412.5/6

asym_ds_dd_mean vs slug



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

Left Out: -9.609+/-252.936 χ^2/NDF : 5.3/6

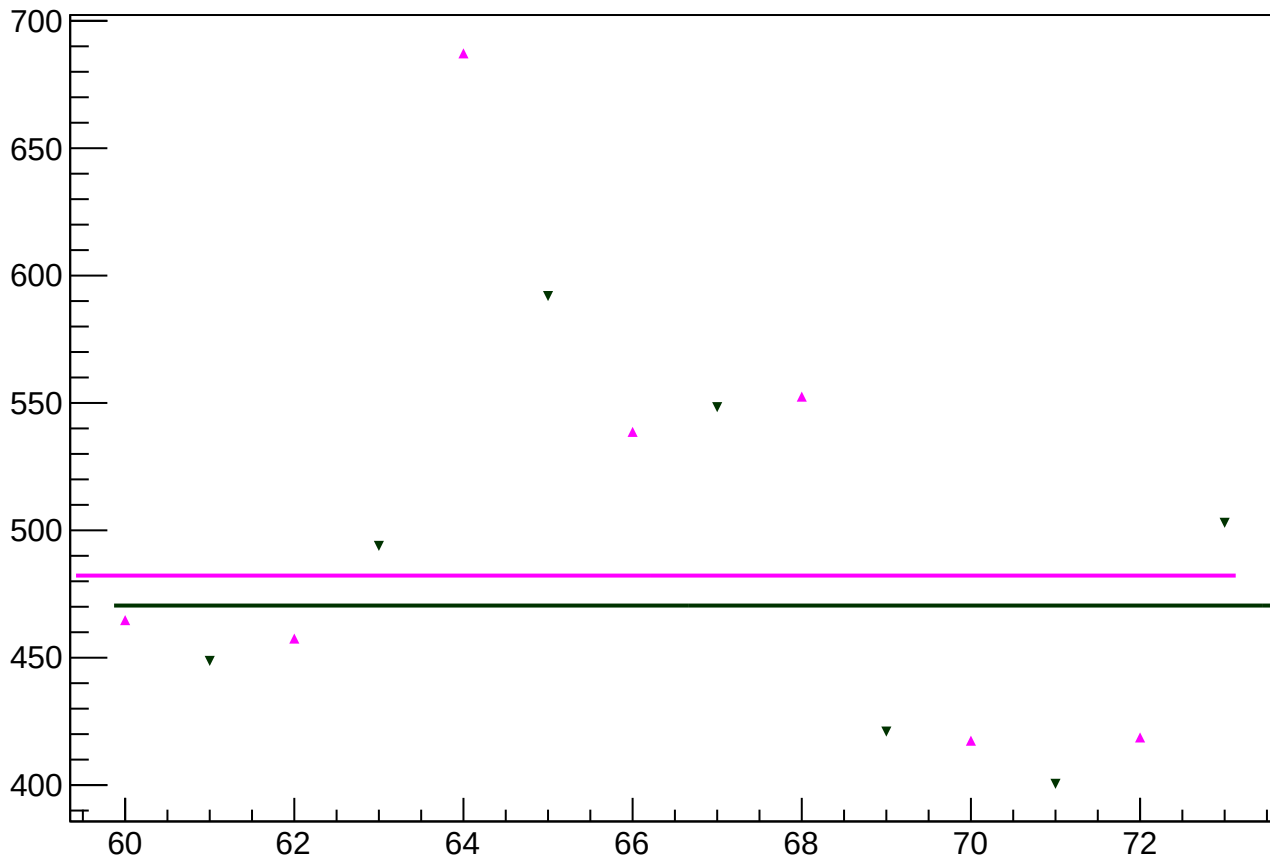
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -161.778+/-259.547 χ^2/NDF : 11.8/6

-9.609+/-252.936 χ^2/NDF : 5.3/6

-161.778+/-259.547 χ^2/NDF : 11.8/6

asym_ds_dd_rms vs slug



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

Left Out: 470.474+/-0.179 χ^2/NDF : 118352.8/6

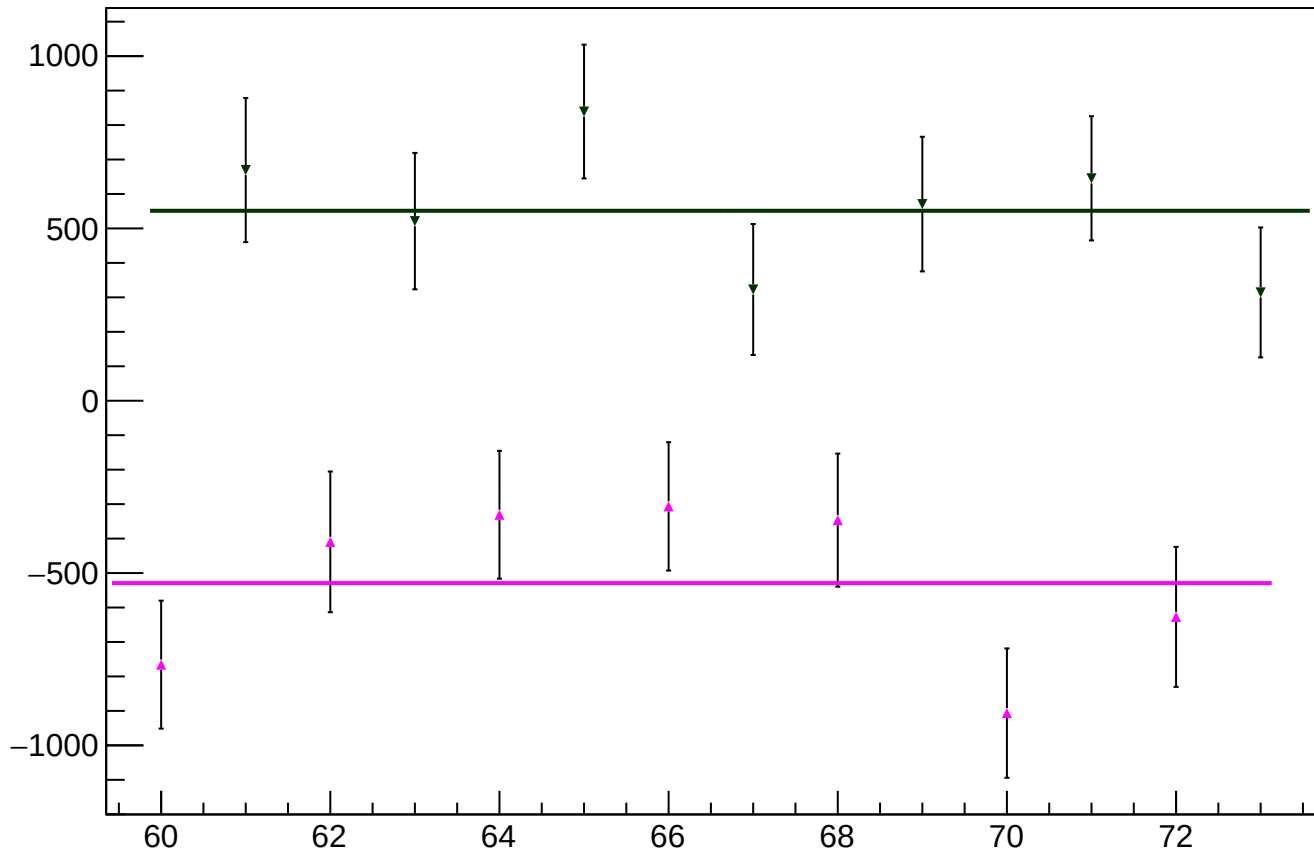
470.474+/-0.179 χ^2/NDF : 118352.8/6

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

482.239+/-0.184 χ^2/NDF : 173240.2/6

Left In: 482.239+/-0.184 χ^2/NDF : 173240.2/6

reg_asym_usl_mean vs slug



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

Left Out: 551.247+/-72.980 χ^2/NDF : 5.9/6

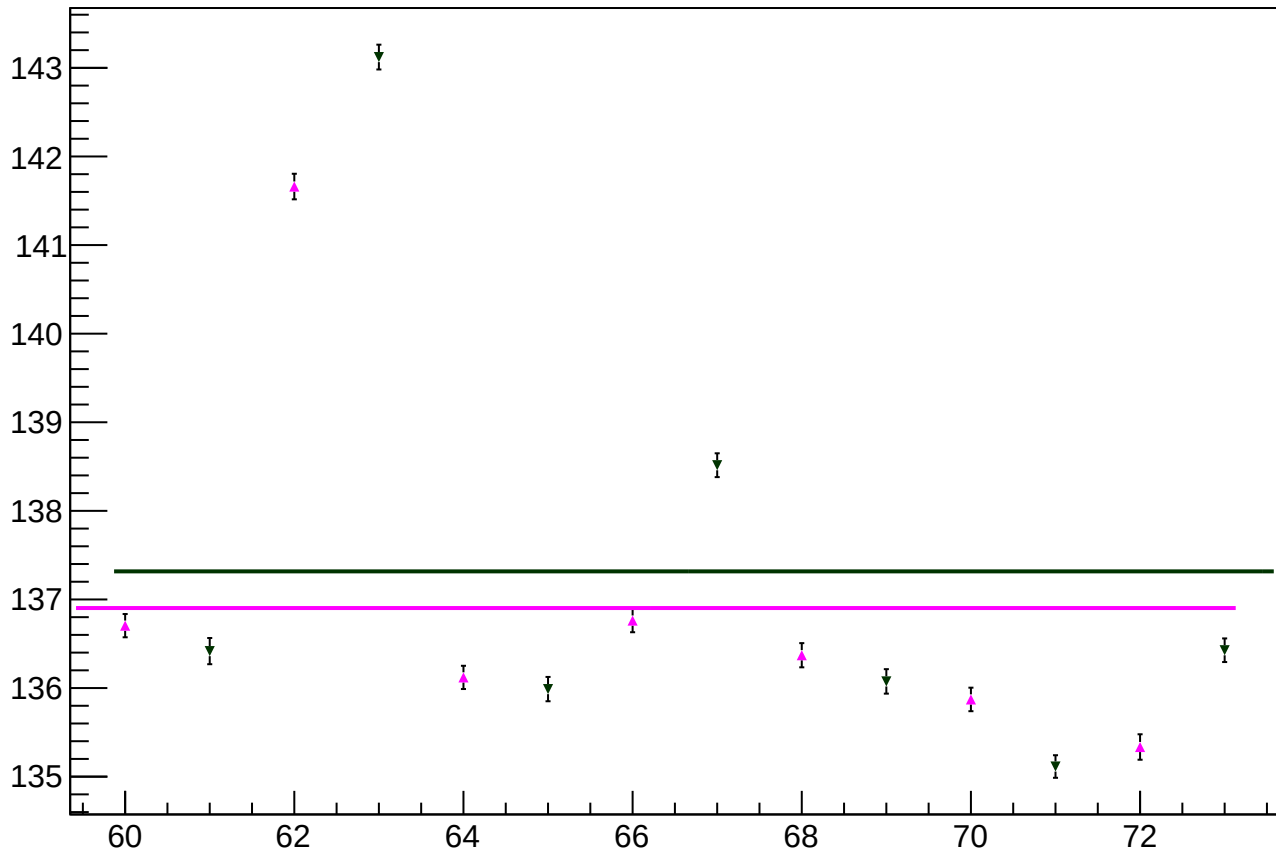
551.247+/-72.980 χ^2/NDF : 5.9/6

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

-529.125+/-72.486 χ^2/NDF : 9.7/6

Left In: -529.125+/-72.486 χ^2/NDF : 9.7/6

reg_asym_usl_rms vs slug



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

Left Out: 137.317+/-0.052 χ^2/NDF : 2354.2/6

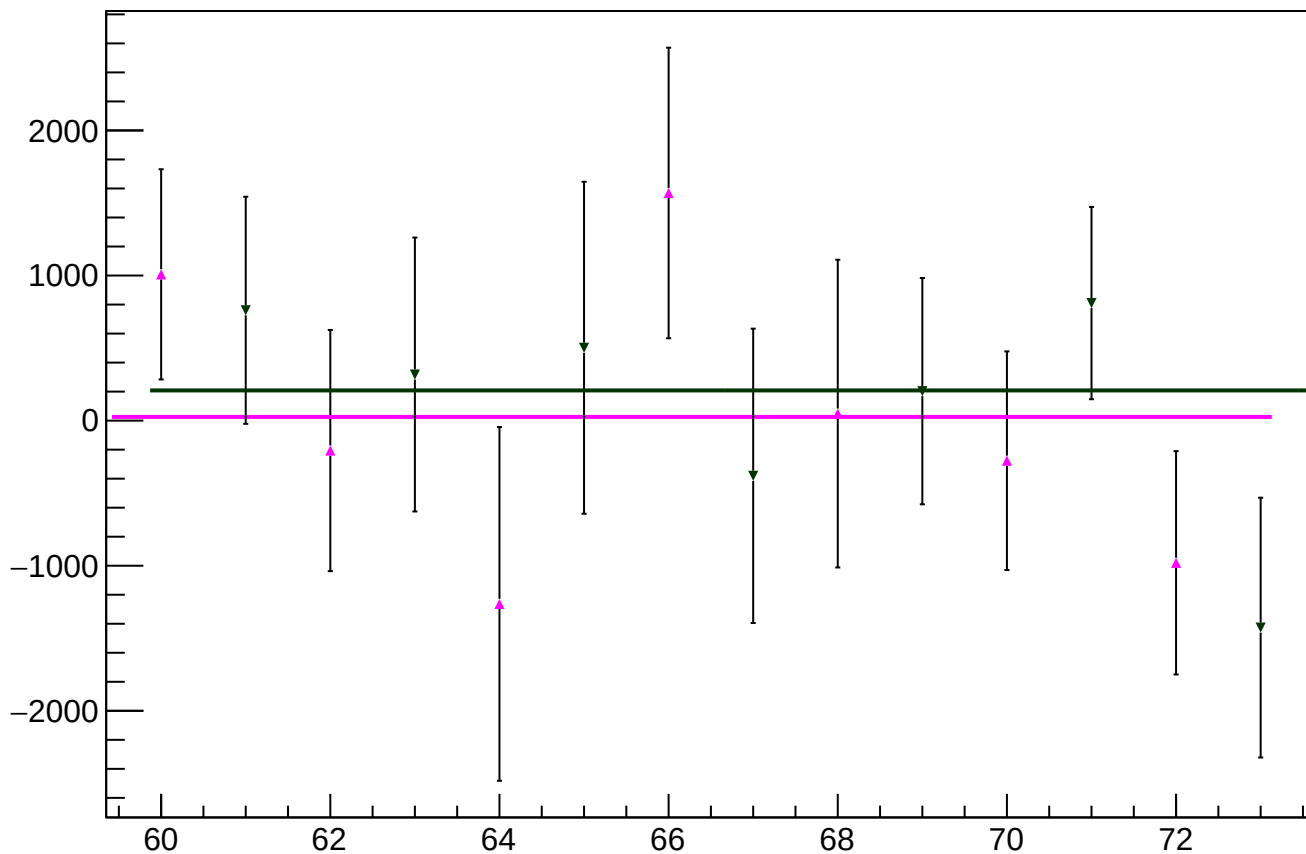
137.317+/-0.052 χ^2/NDF : 2354.2/6

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

136.903+/-0.051 χ^2/NDF : 1320.0/6

Left In: 136.903+/-0.051 χ^2/NDF : 1320.0/6

asym_usl_correction_mean vs slug



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

Left Out: 208.245+/-321.721 χ^2/NDF : 5.1/6

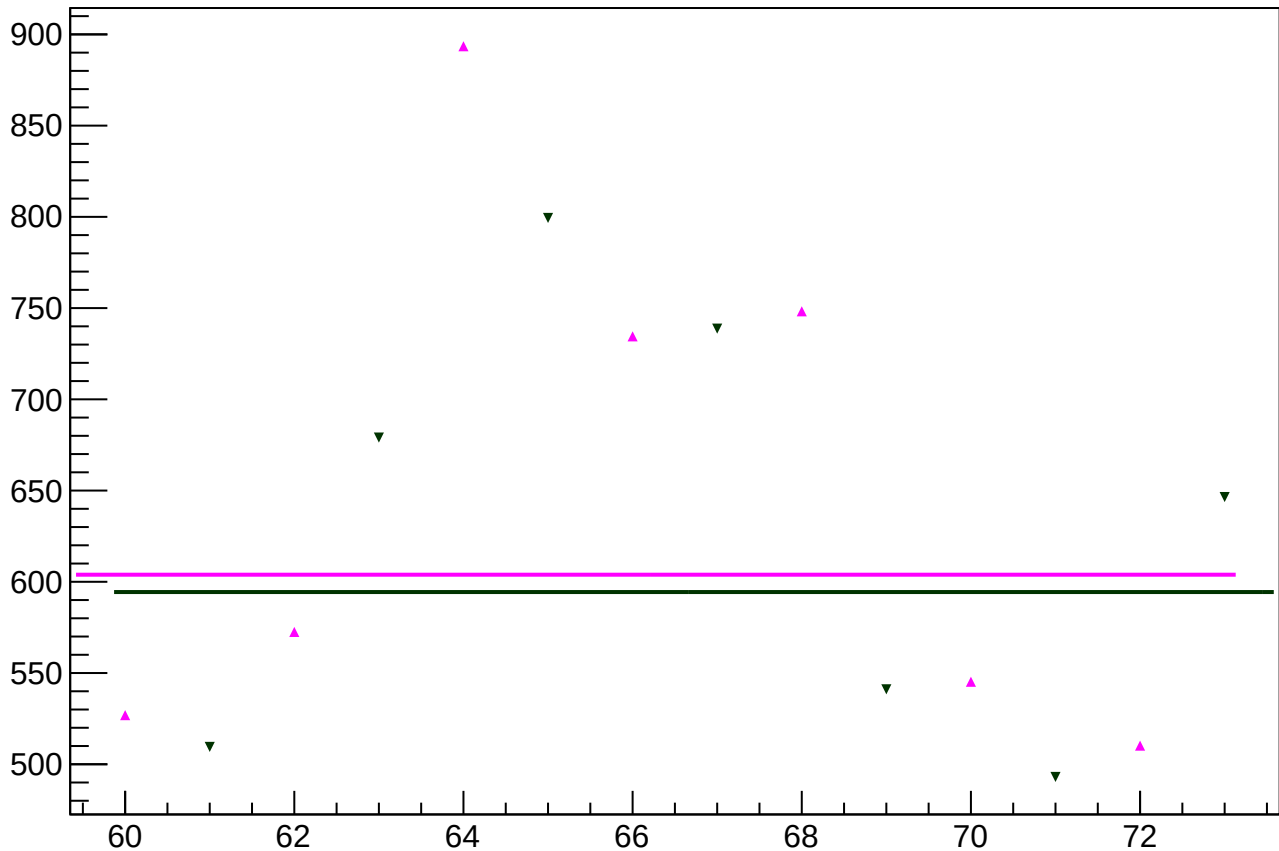
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 25.567+/-326.817 χ^2/NDF : 7.3/6

208.245+/-321.721 χ^2/NDF : 5.1/6

25.567+/-326.817 χ^2/NDF : 7.3/6

asym_usl_correction_rms vs slug



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

Left Out: 594.383+/-0.227 χ^2/NDF : 207258.8/6

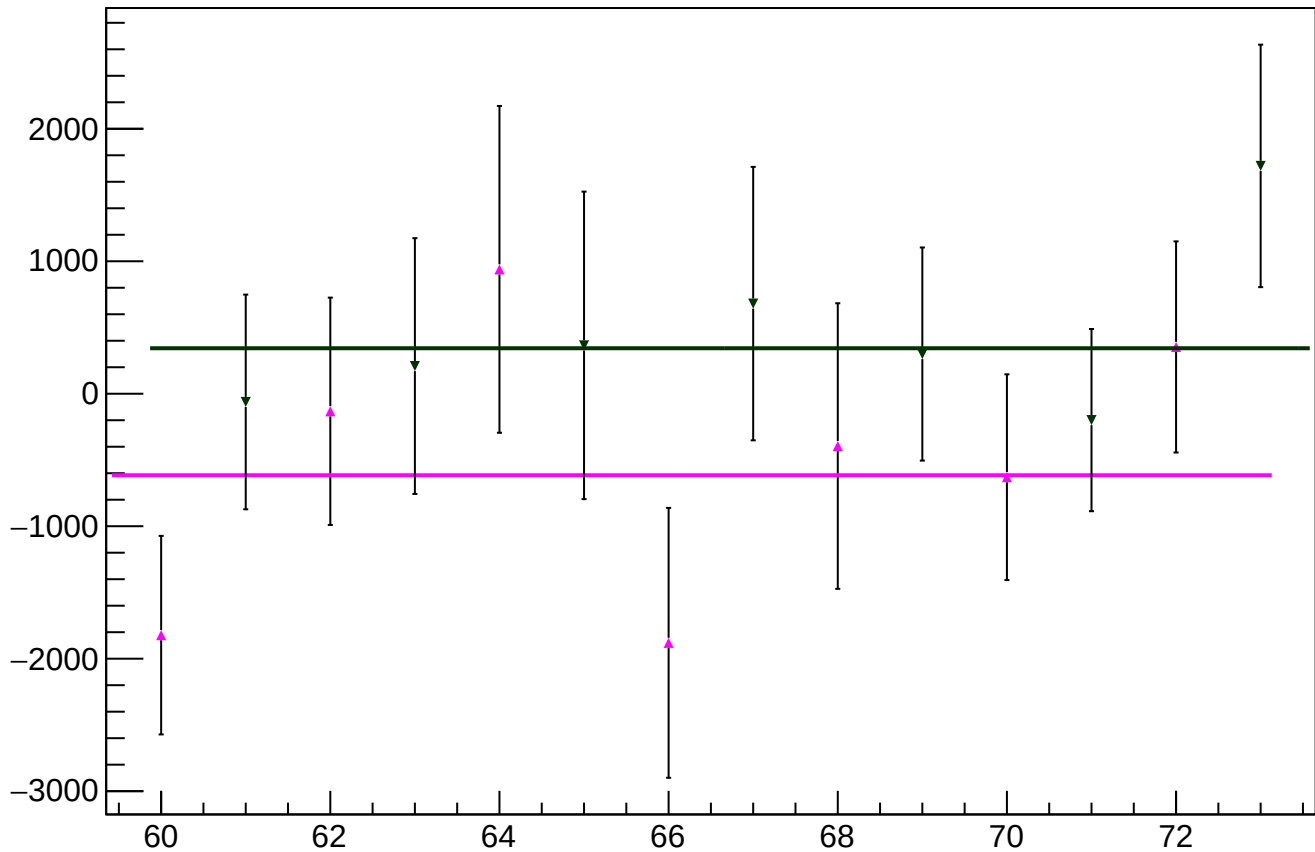
594.383+/-0.227 χ^2/NDF : 207258.8/6

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

603.885+/-0.231 χ^2/NDF : 251165.1/6

Left In: 603.885+/-0.231 χ^2/NDF : 251165.1/6

asym_usl_mean vs slug



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

Left Out: 343.340+/-330.927 χ^2/NDF : 3.3/6

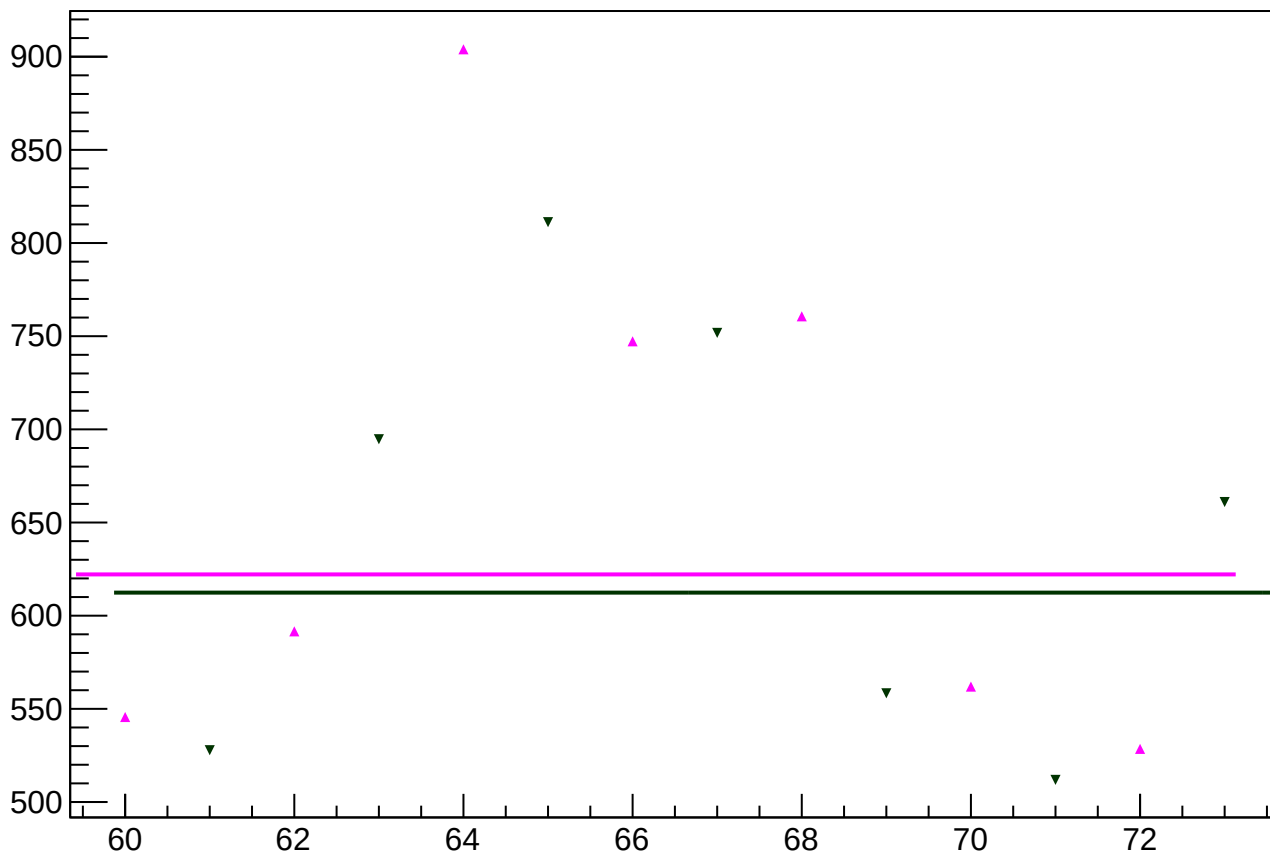
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -615.212+/-336.066 χ^2/NDF : 7.6/6

343.340+/-330.927 χ^2/NDF : 3.3/6

-615.212+/-336.066 χ^2/NDF : 7.6/6

asym_usl_rms vs slug



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

Left Out: 612.378+/-0.234 χ^2/NDF : 188897.2/6

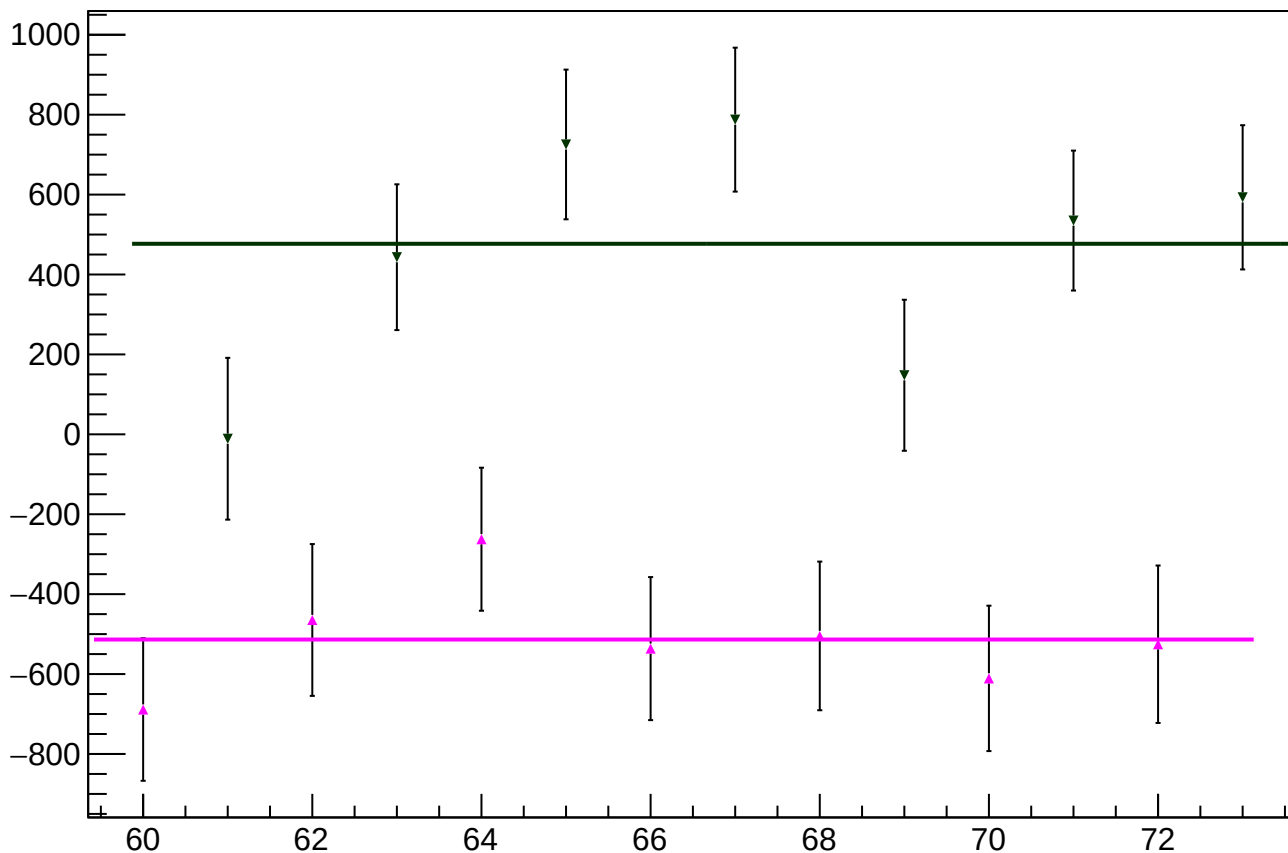
612.378+/-0.234 χ^2/NDF : 188897.2/6

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

622.151+/-0.238 χ^2/NDF : 230661.1/6

Left In: 622.151+/-0.238 χ^2/NDF : 230661.1/6

reg_asym_usr_mean vs slug



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

Left Out: 476.888+/-69.830 χ^2/NDF :14.1/6

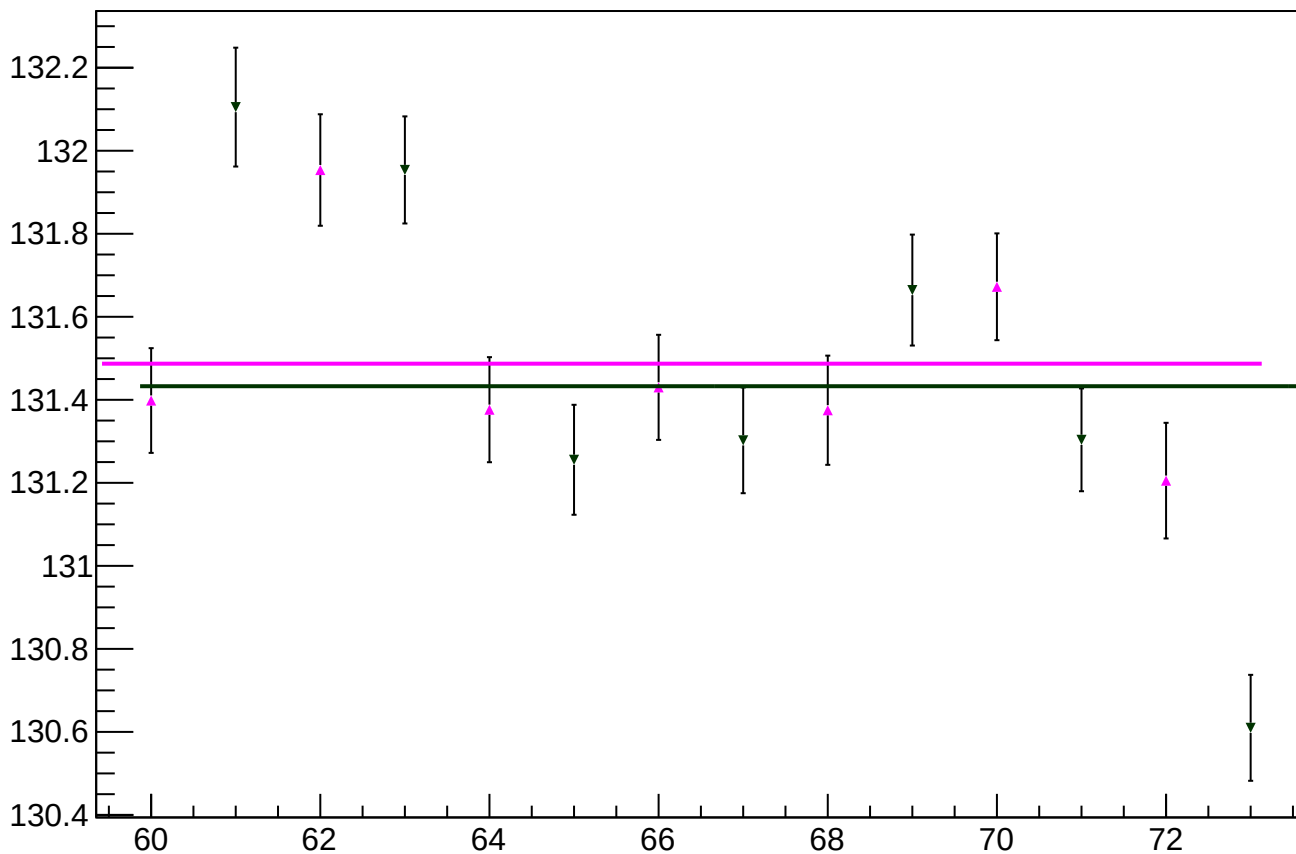
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -513.574+/-69.598 χ^2/NDF :3.3/6

476.888+/-69.830 χ^2/NDF : 14.1/6

-513.574+/-69.598 χ^2/NDF : 3.3/6

reg_asym_usr_rms vs slug



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

Left Out: 131.433+/-0.049 χ^2/NDF : 86.9/6

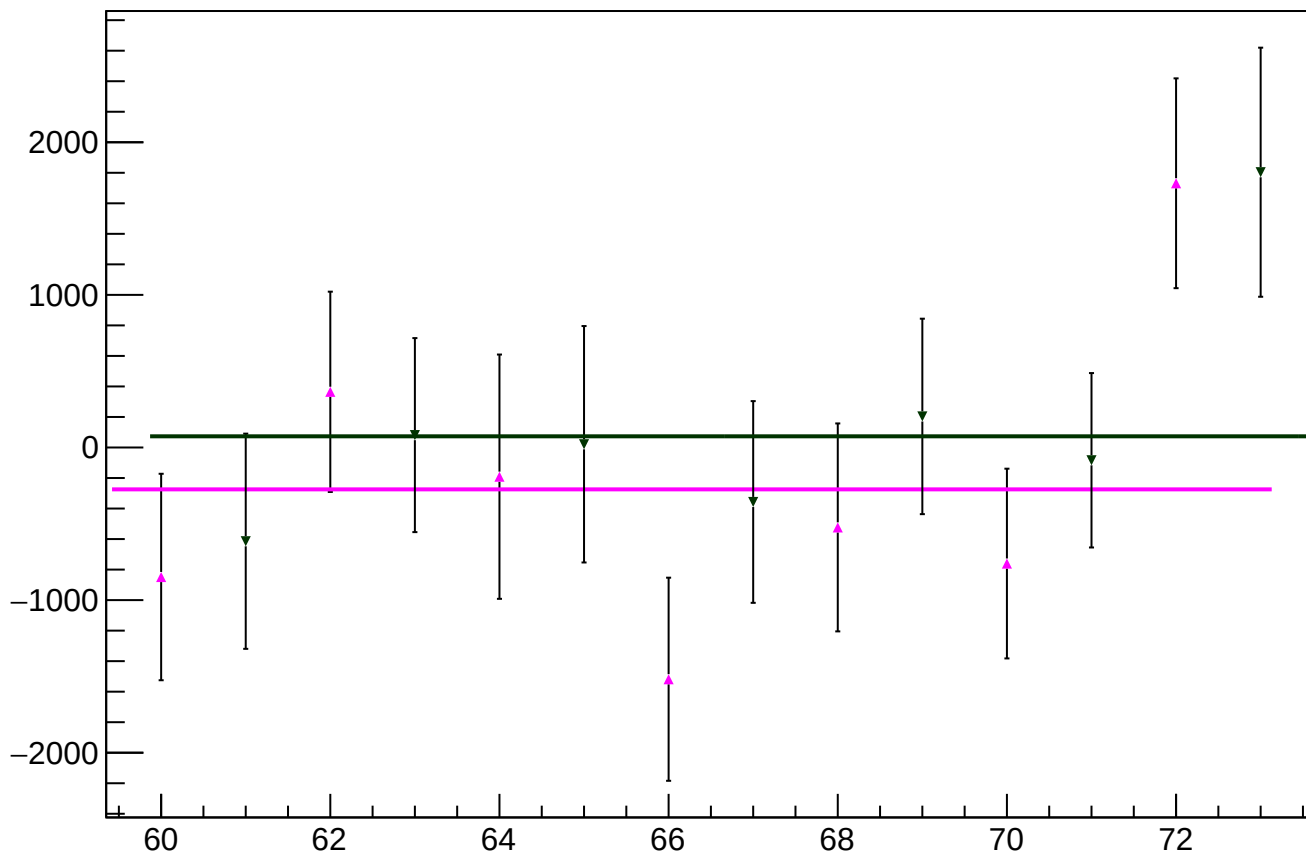
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 131.487+/-0.049 χ^2/NDF : 20.4/6

131.433+/-0.049 χ^2/NDF : 86.9/6

131.487+/-0.049 χ^2/NDF : 20.4/6

asym_usr_correction_mean vs slug



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

Left Out: 73.260+/-254.445 χ^2/NDF : 6.0/6

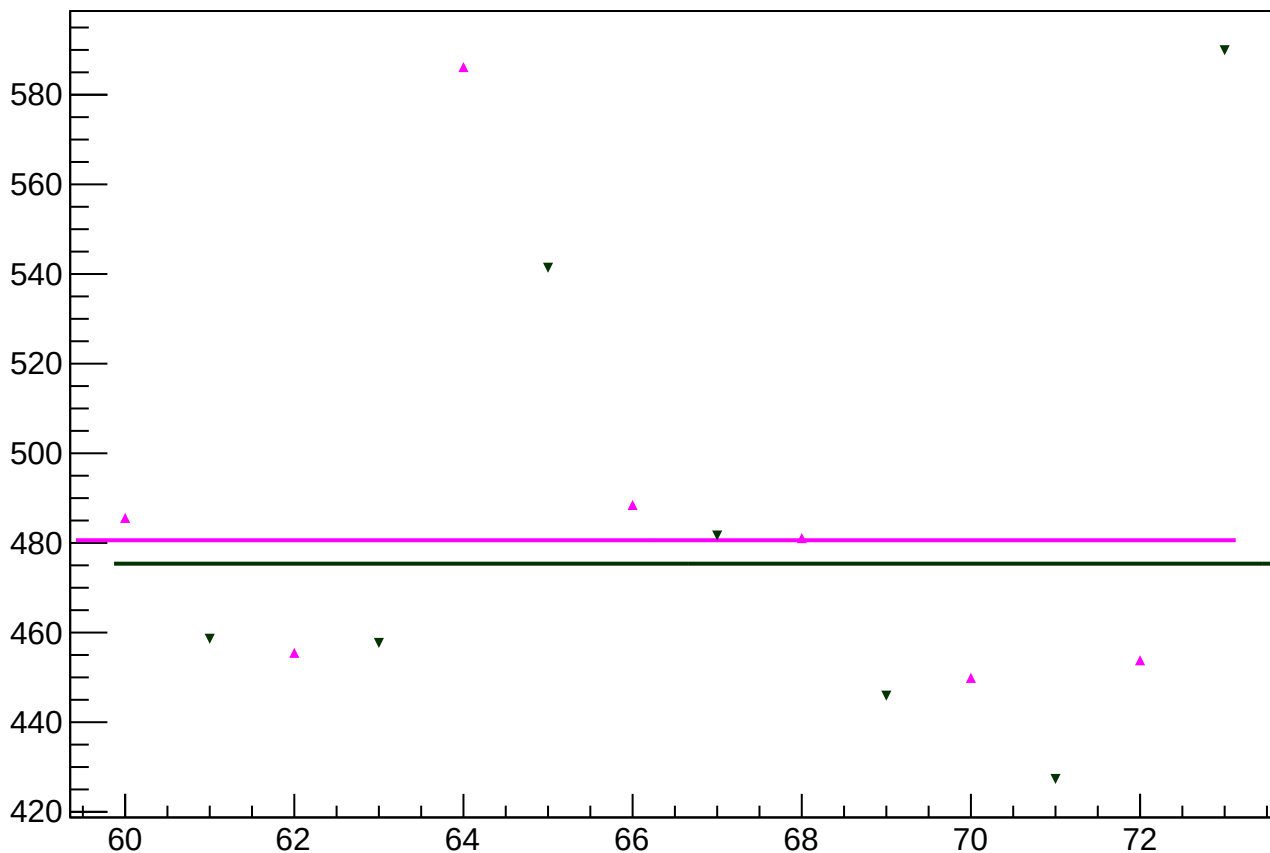
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -274.372+/-256.611 χ^2/NDF : 14.4/6

73.260+/-254.445 χ^2/NDF : 6.0/6

-274.372+/-256.611 χ^2/NDF : 14.4/6

asym_usr_correction_rms vs slug



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

Left Out: 475.371+/-0.180 χ^2/NDF : 75166.2/6

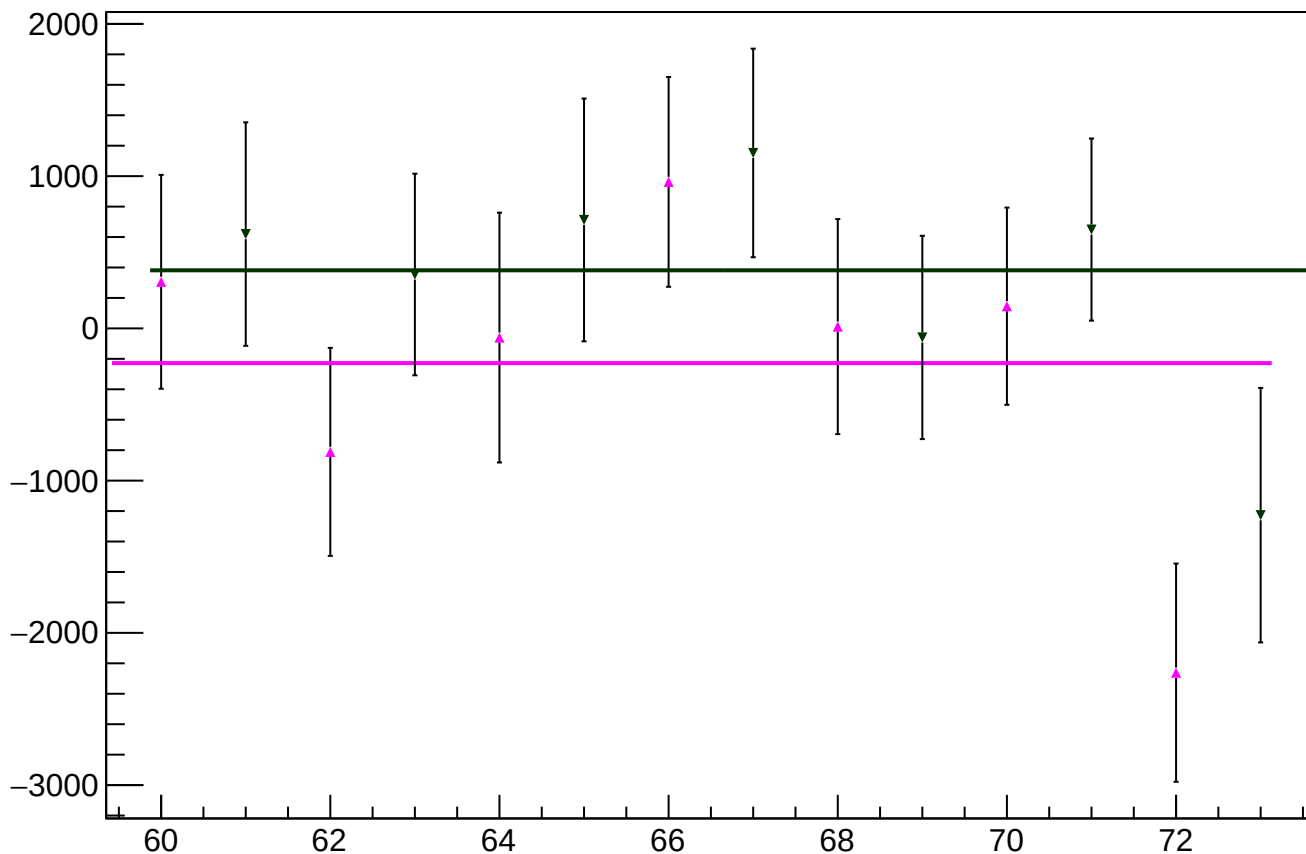
475.371+/-0.180 χ^2/NDF : 75166.2/6

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

480.601+/-0.181 χ^2/NDF : 46031.8/6

Left In: 480.601+/-0.181 χ^2/NDF : 46031.8/6

asym_usr_mean vs slug



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

Left Out: 381.459+/-264.344 χ^2/NDF : 5.9/6

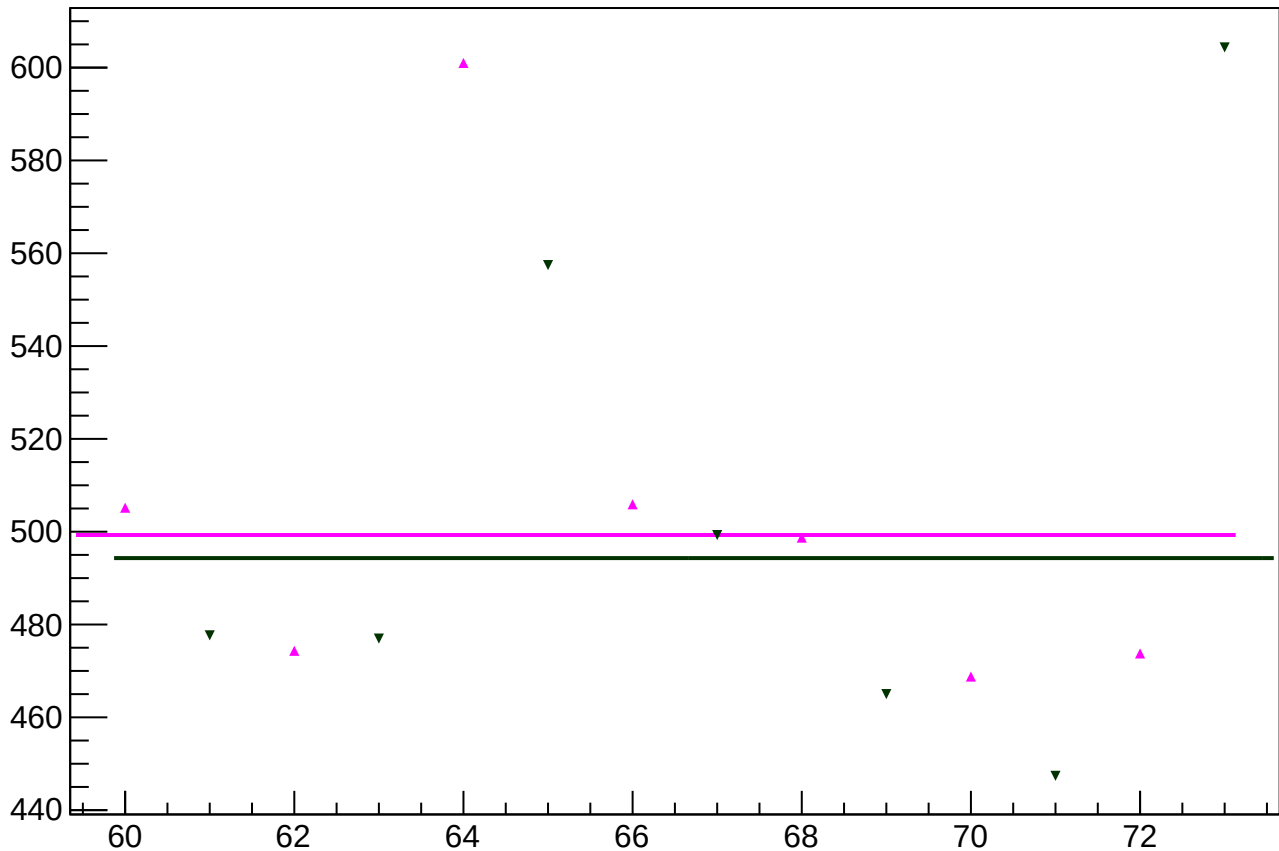
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -227.956+/-266.369 χ^2/NDF : 12.8/6

381.459+/-264.344 χ^2/NDF : 5.9/6

-227.956+/-266.369 χ^2/NDF : 12.8/6

asym_usr_rms vs slug



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

Left Out: 494.313+/-0.187 χ^2/NDF : 65862.1/6

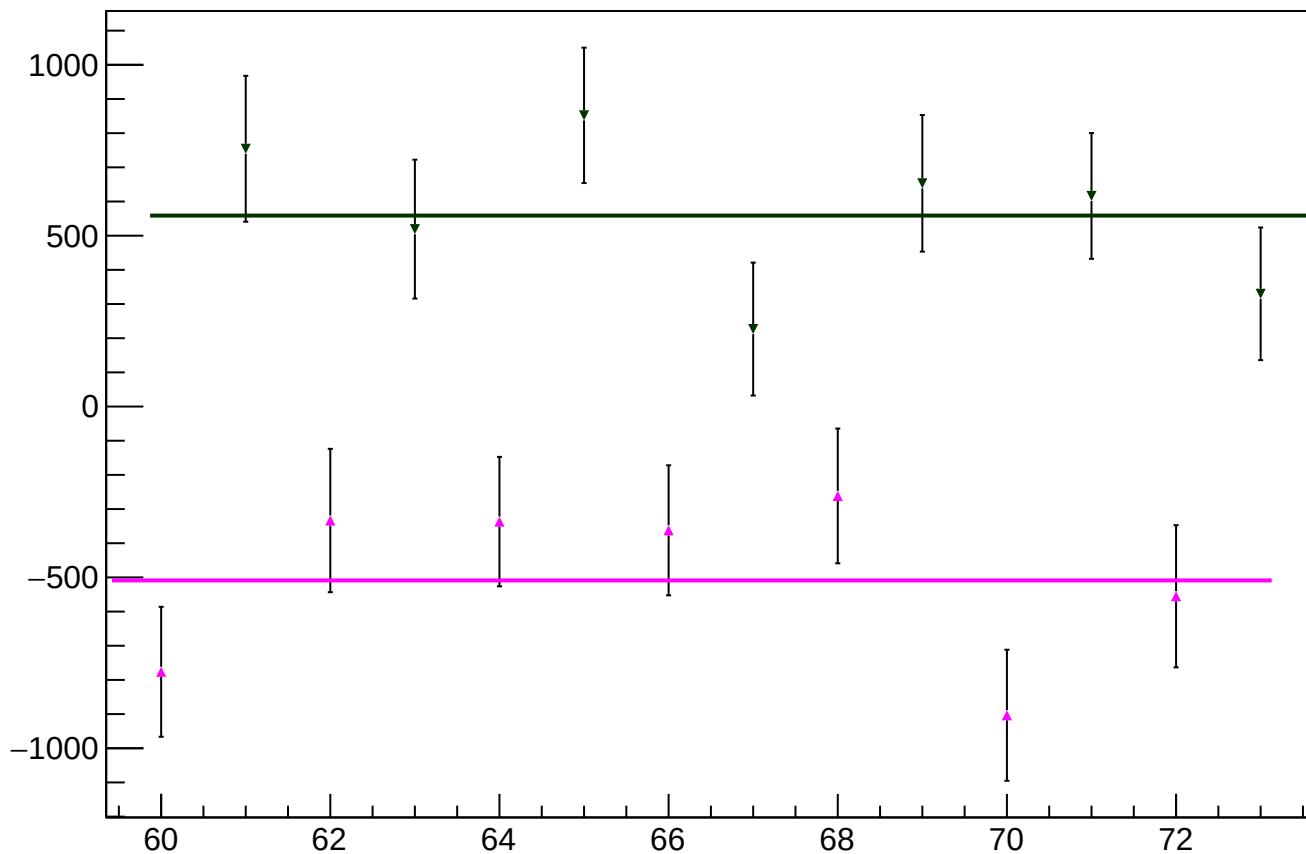
494.313+/-0.187 χ^2/NDF : 65862.1/6

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

499.288+/-0.188 χ^2/NDF : 40701.8/6

Left In: 499.288+/-0.188 χ^2/NDF : 40701.8/6

reg_asym_dsl_mean vs slug



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

Left Out: 558.877+/-74.710 χ^2/NDF : 7.7/6

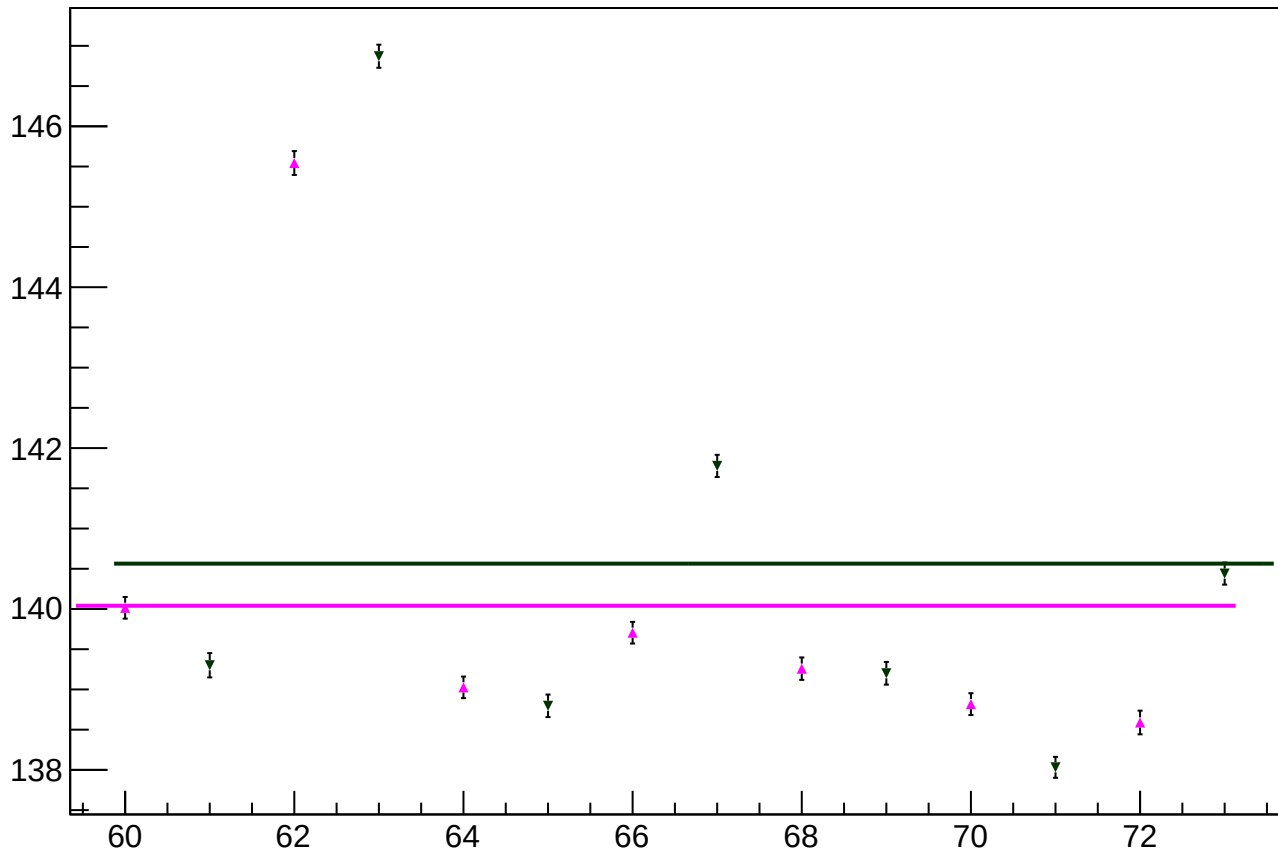
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -508.841+/-74.151 χ^2/NDF : 9.9/6

558.877+/-74.710 χ^2/NDF : 7.7/6

-508.841+/-74.151 χ^2/NDF : 9.9/6

reg_asym_dsl_rms vs slug



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

Left Out: 140.564+/-0.053 χ^2/NDF : 2706.8/6

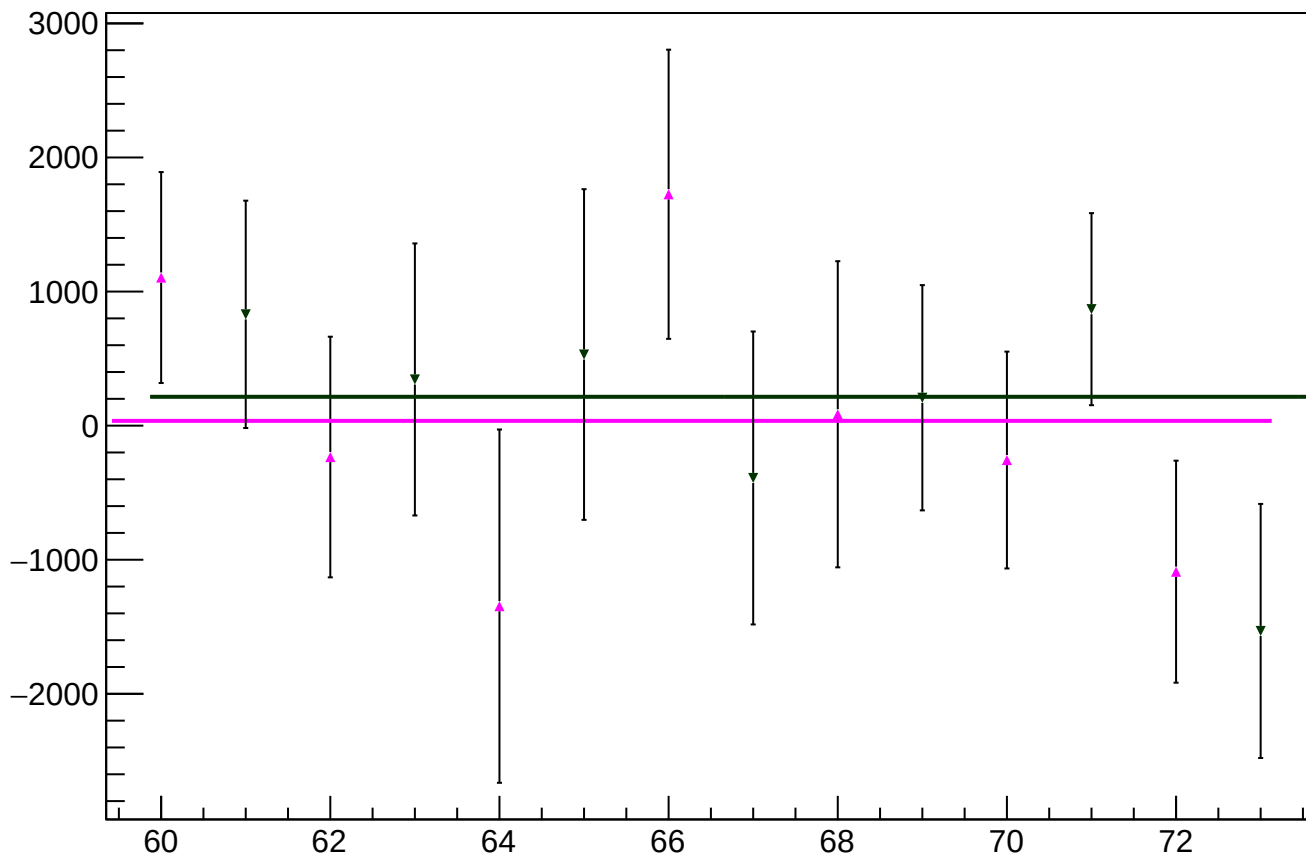
140.564+/-0.053 χ^2/NDF : 2706.8/6

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

140.040+/-0.052 χ^2/NDF : 1649.9/6

Left In: 140.040+/-0.052 χ^2/NDF : 1649.9/6

asym_dsl_correction_mean vs slug



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

Left Out: 215.218+/-346.285 χ^2/NDF : 5.1/6

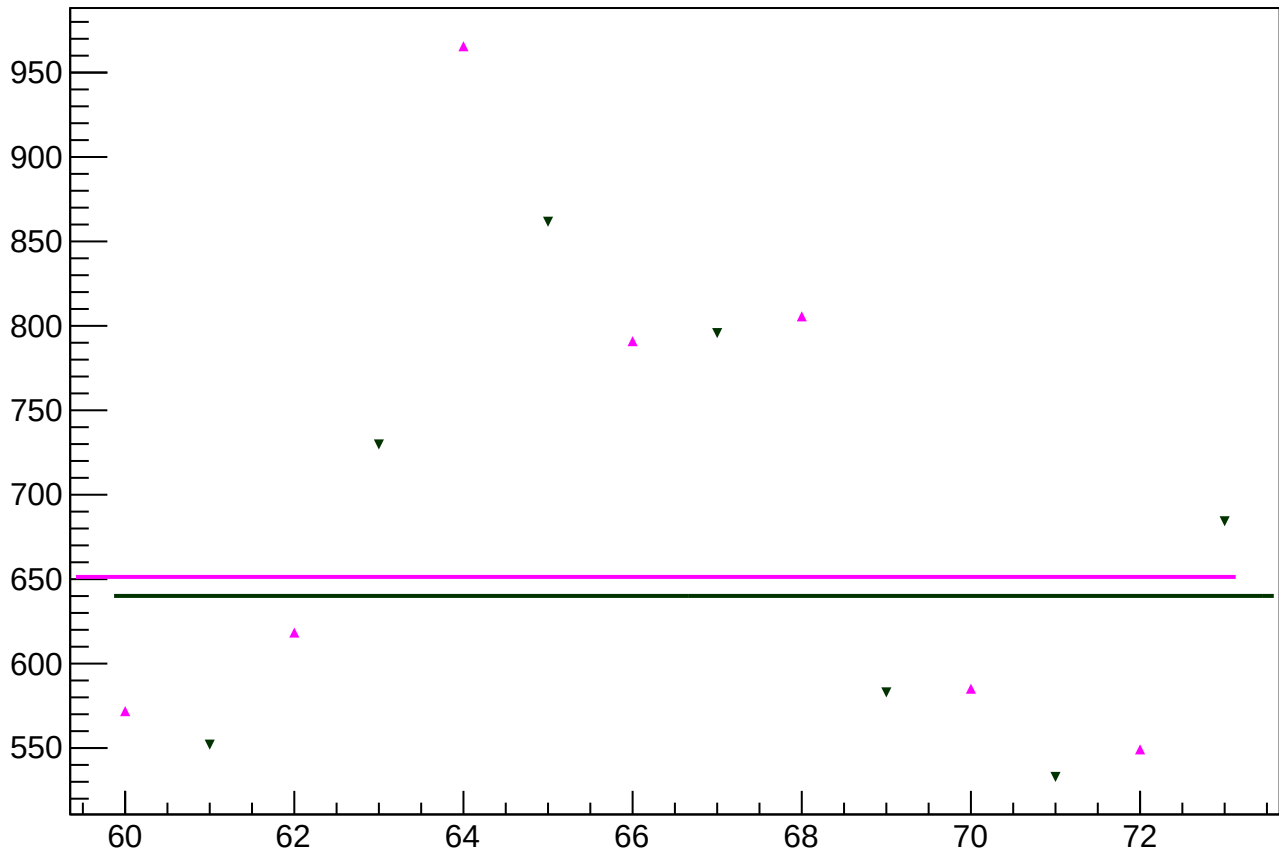
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 35.683+/-352.466 χ^2/NDF : 7.5/6

215.218+/-346.285 χ^2/NDF : 5.1/6

35.683+/-352.466 χ^2/NDF : 7.5/6

asym_dsl_correction_rms vs slug



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

Left Out: 640.079+/-0.245 χ^2/NDF : 200797.6/6

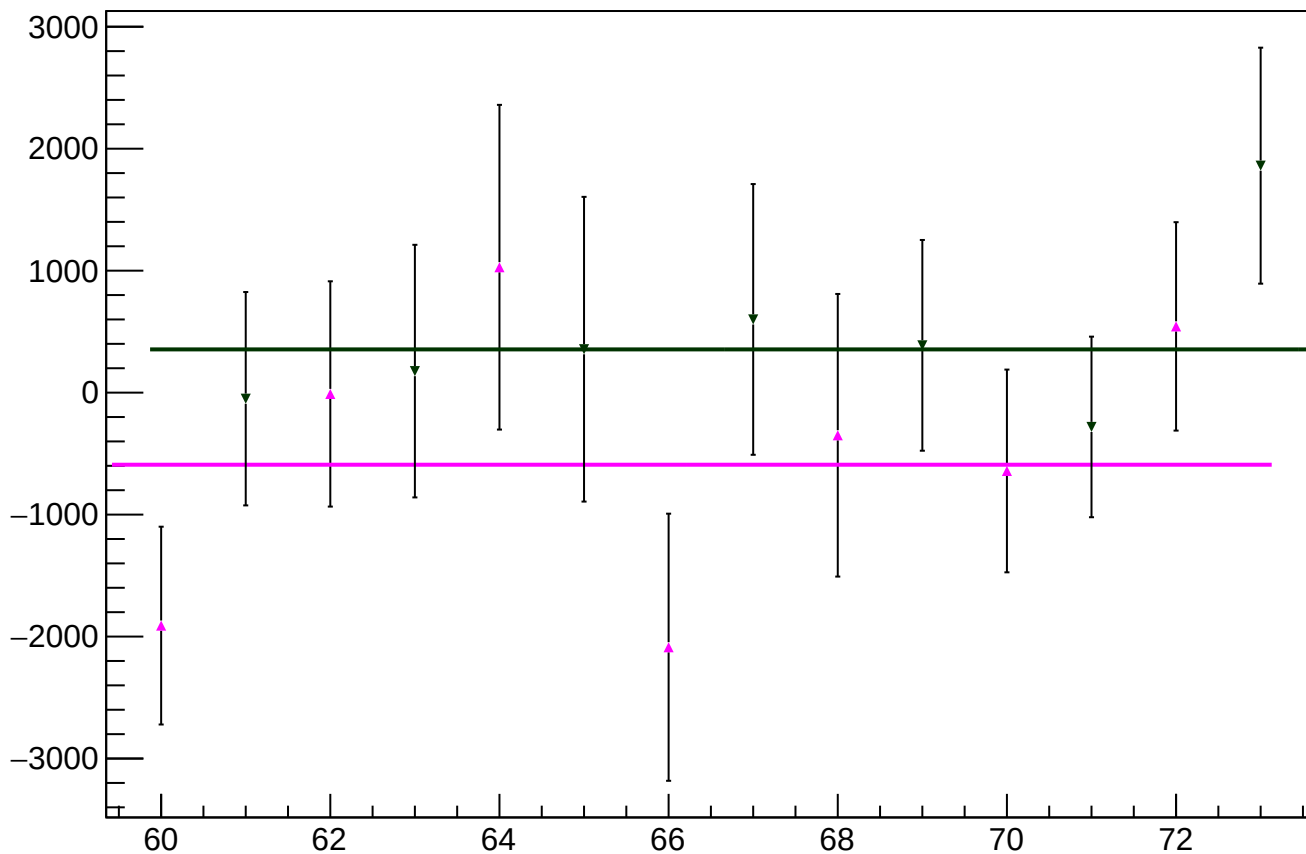
640.079+/-0.245 χ^2/NDF : 200797.6/6

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

651.331+/-0.249 χ^2/NDF : 250806.8/6

Left In: 651.331+/-0.249 χ^2/NDF : 250806.8/6

asym_dsl_mean vs slug



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

Left Out: 354.488+/-355.221 χ^2/NDF : 3.5/6

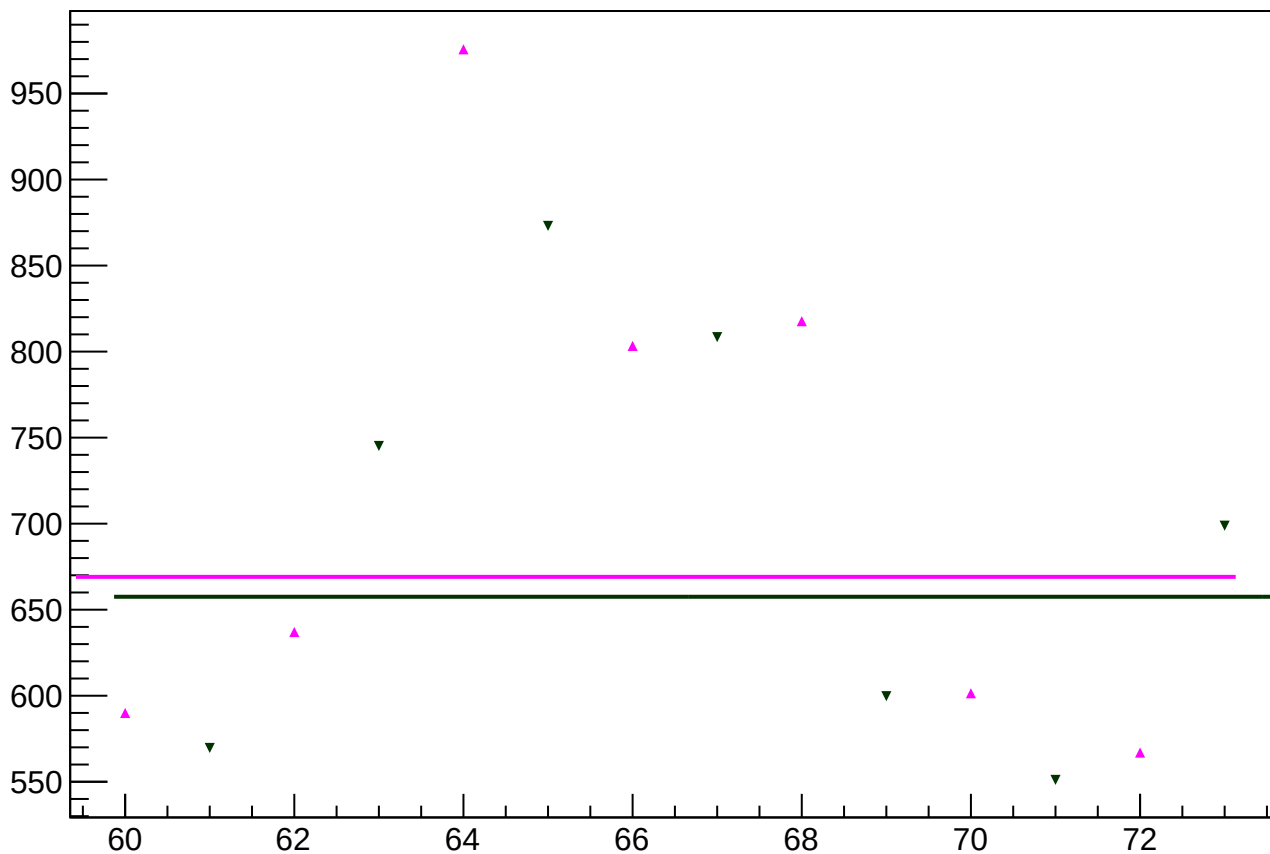
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -591.043+/-361.456 χ^2/NDF : 8.2/6

354.488+/-355.221 χ^2/NDF : 3.5/6

-591.043+/-361.456 χ^2/NDF : 8.2/6

asym_dsl_rms vs slug



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

Left Out: 657.516+/-0.251 χ^2/NDF :184950.7/6

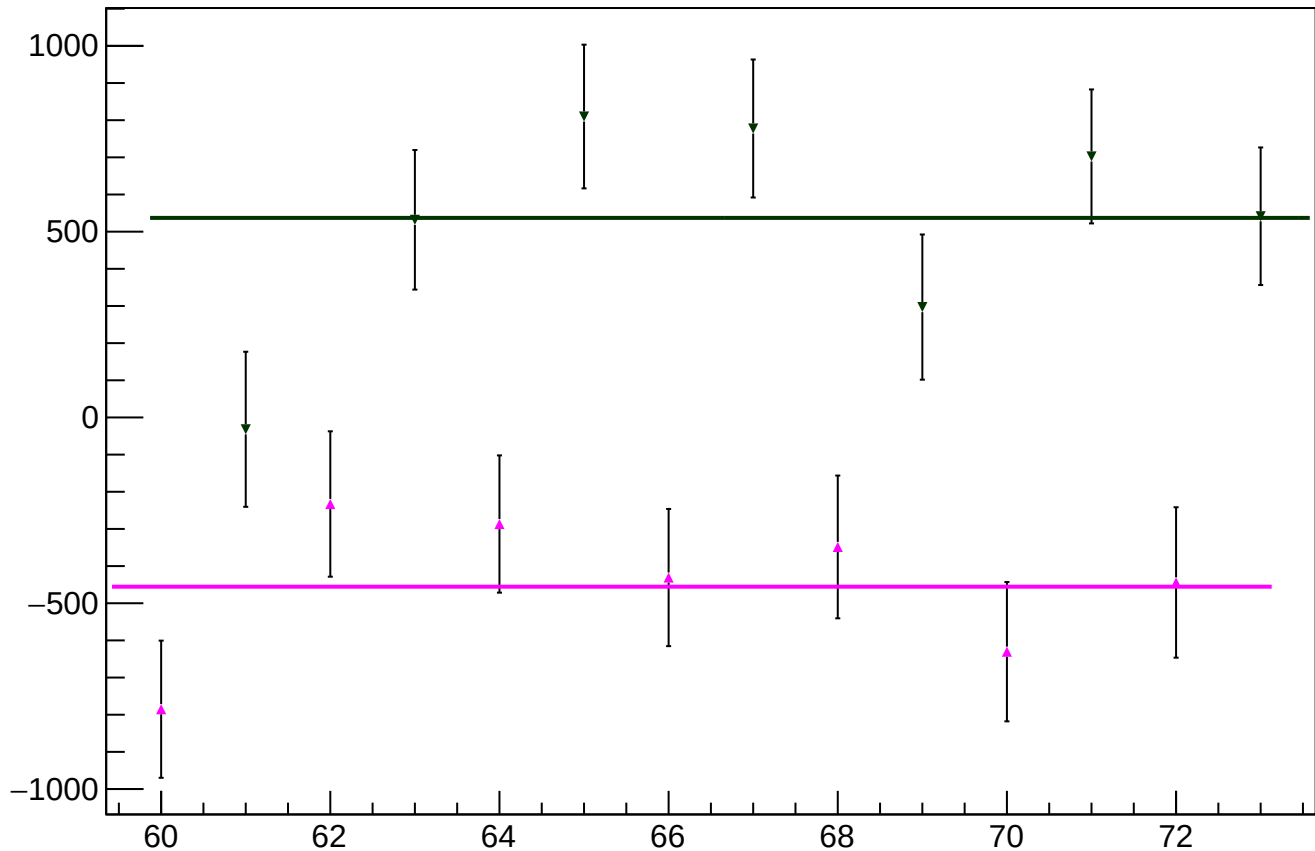
657.516+/-0.251 χ^2/NDF : 184950.7/6

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

669.079+/-0.256 χ^2/NDF : 232323.4/6

Left In: 669.079+/-0.256 χ^2/NDF :232323.4/6

reg_asym_dsr_mean vs slug



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

537.048 $\pm$ 71.942 χ^2/NDF : 13.5/6

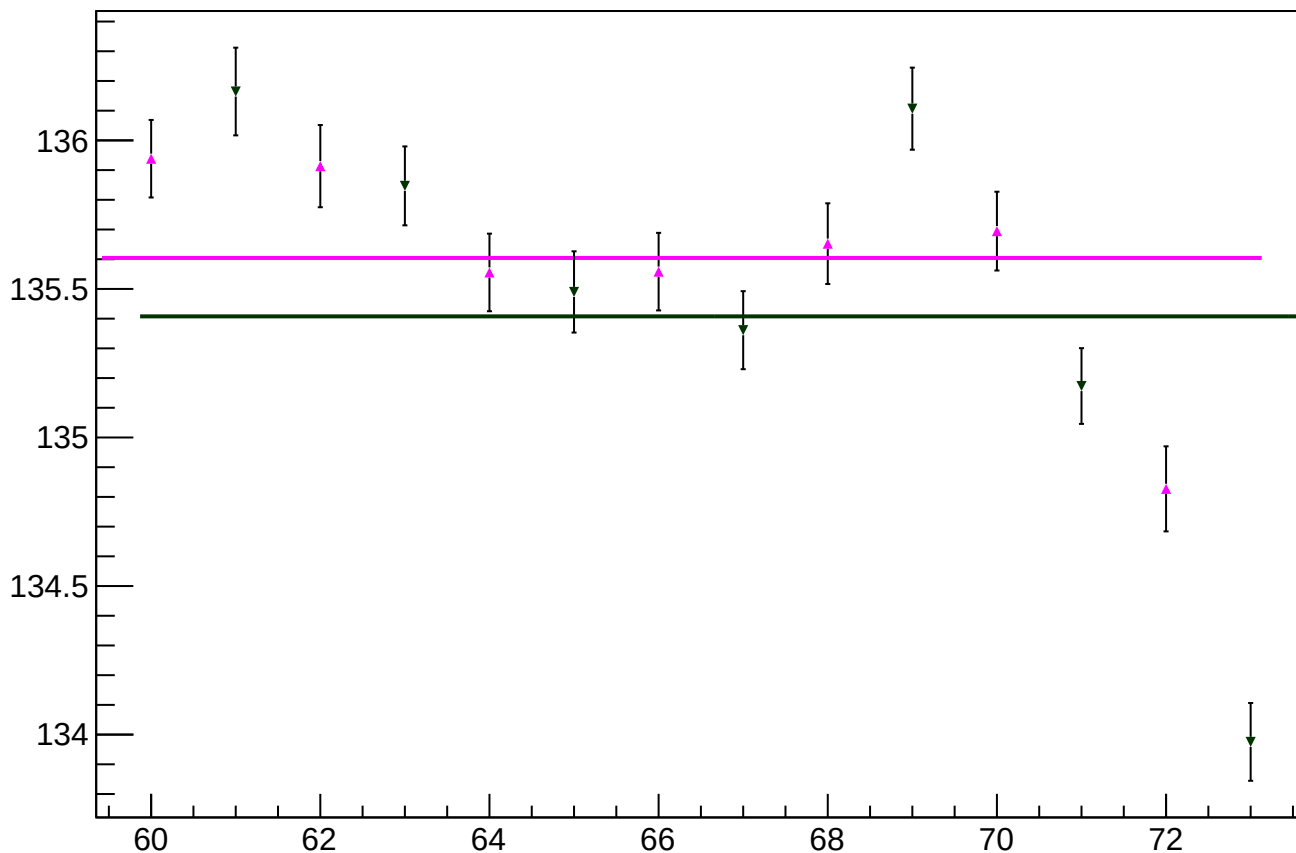
Left Out: 537.048 $\pm$ 71.942 χ^2/NDF : 13.5/6

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

-455.449 $\pm$ 71.778 χ^2/NDF : 6.5/6

Left In: -455.449 $\pm$ 71.778 χ^2/NDF : 6.5/6

reg_asym_dsr_rms vs slug



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

Left Out: 135.408+/-0.051 χ^2/NDF : 186.4/6

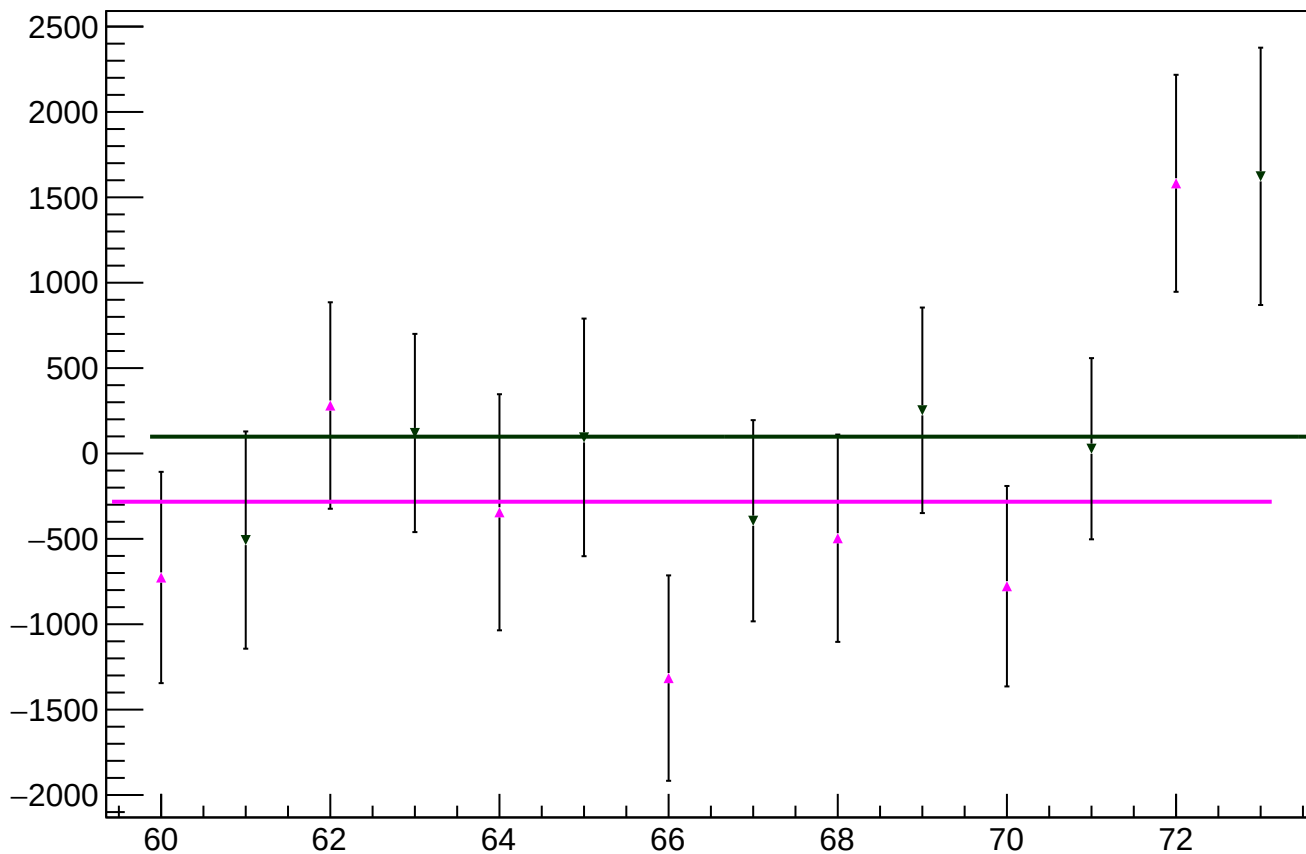
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 135.604+/-0.051 χ^2/NDF : 41.9/6

135.408+/-0.051 χ^2/NDF : 186.4/6

135.604+/-0.051 χ^2/NDF : 41.9/6

asym_dsr_correction_mean vs slug



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

Left Out: 98.476+/-232.735 χ^2/NDF : 5.8/6

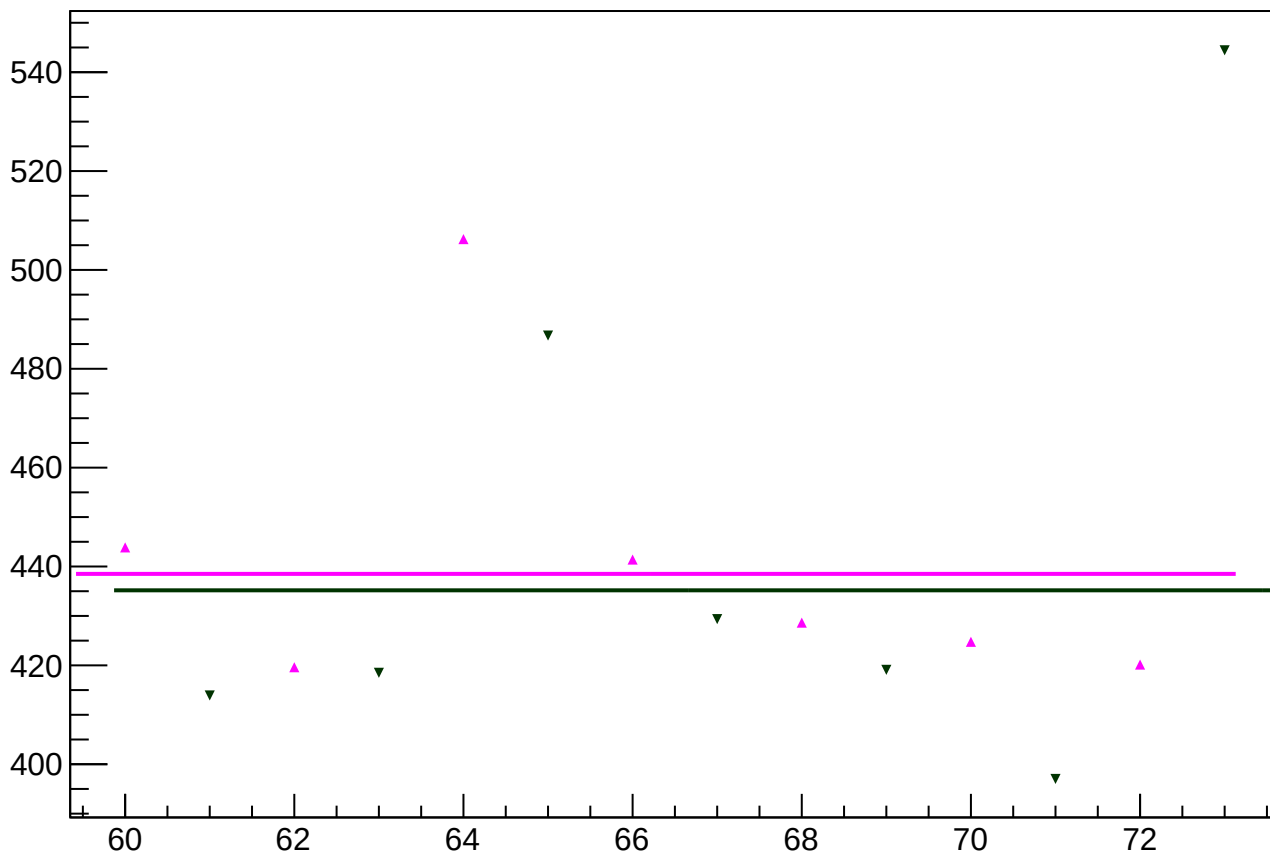
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -282.537+/-233.770 χ^2/NDF : 13.8/6

98.476+/-232.735 χ^2/NDF : 5.8/6

-282.537+/-233.770 χ^2/NDF : 13.8/6

asym_dsr_correction_rms vs slug



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

Left Out: 435.182+/-0.165 χ^2/NDF : 68876.9/6

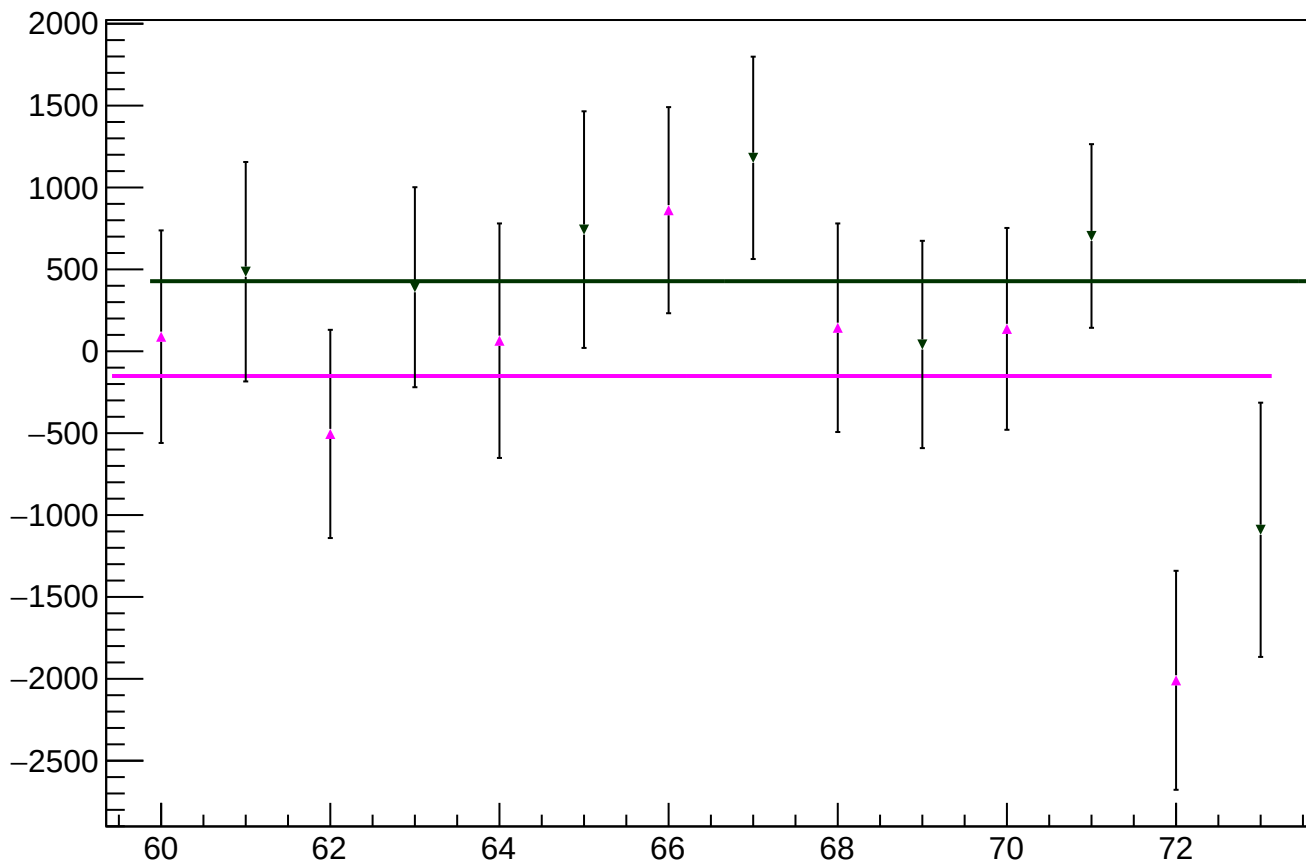
435.182+/-0.165 χ^2/NDF : 68876.9/6

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

438.506+/-0.165 χ^2/NDF : 24636.6/6

Left In: 438.506+/-0.165 χ^2/NDF : 24636.6/6

asym_dsr_mean vs slug



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

Left Out: 427.949+/-244.096 χ^2/NDF : 6.1/6

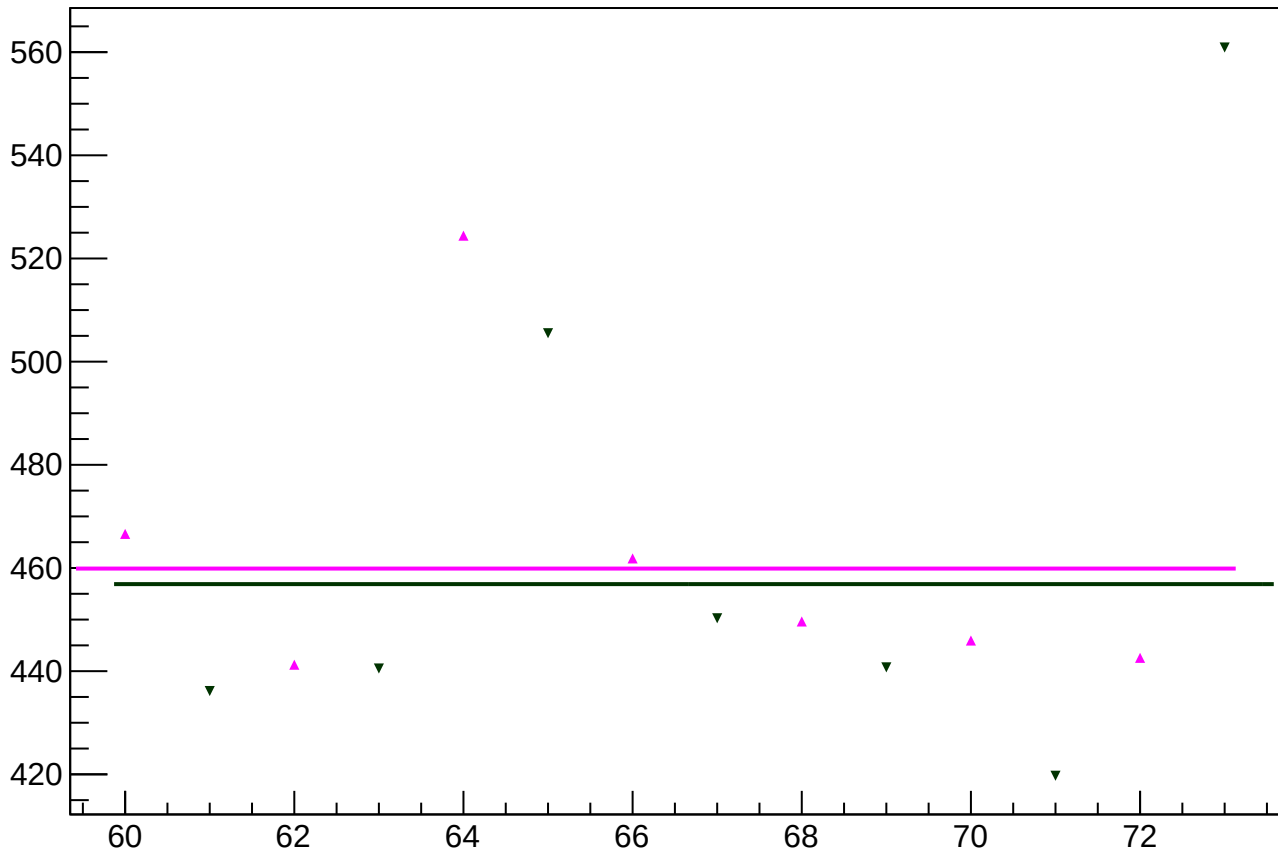
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -151.014+/-244.973 χ^2/NDF : 11.3/6

427.949+/-244.096 χ^2/NDF : 6.1/6

-151.014+/-244.973 χ^2/NDF : 11.3/6

asym_dsr_rms vs slug



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

Left Out: 456.875+/-0.173 χ^2/NDF : 58646.6/6

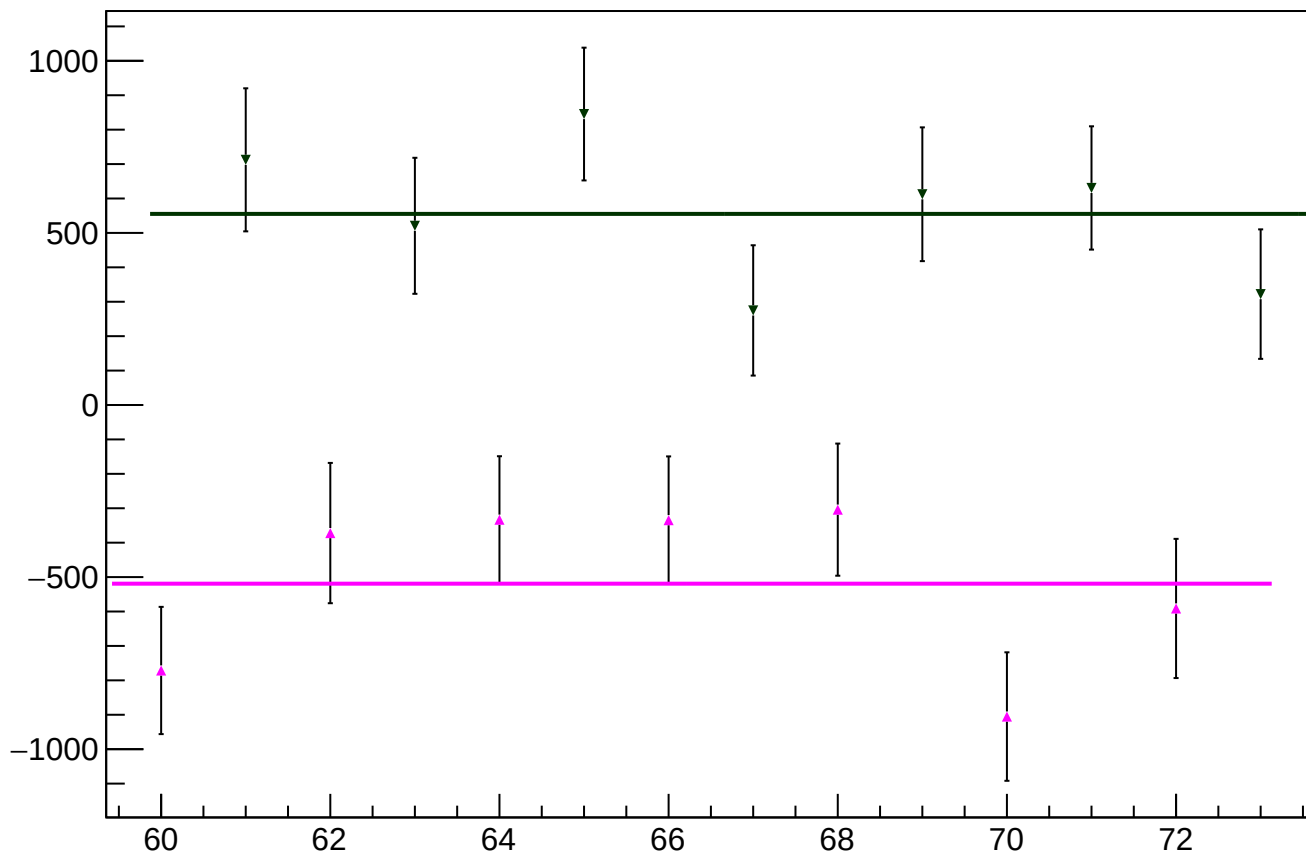
456.875+/-0.173 χ^2/NDF : 58646.6/6

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

Left In: 459.888+/-0.173 χ^2/NDF : 21086.3/6

459.888+/-0.173 χ^2/NDF : 21086.3/6

reg_asym_left_avg_mean vs slug



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

Left Out: 555.264+/-72.652 χ^2/NDF : 6.9/6

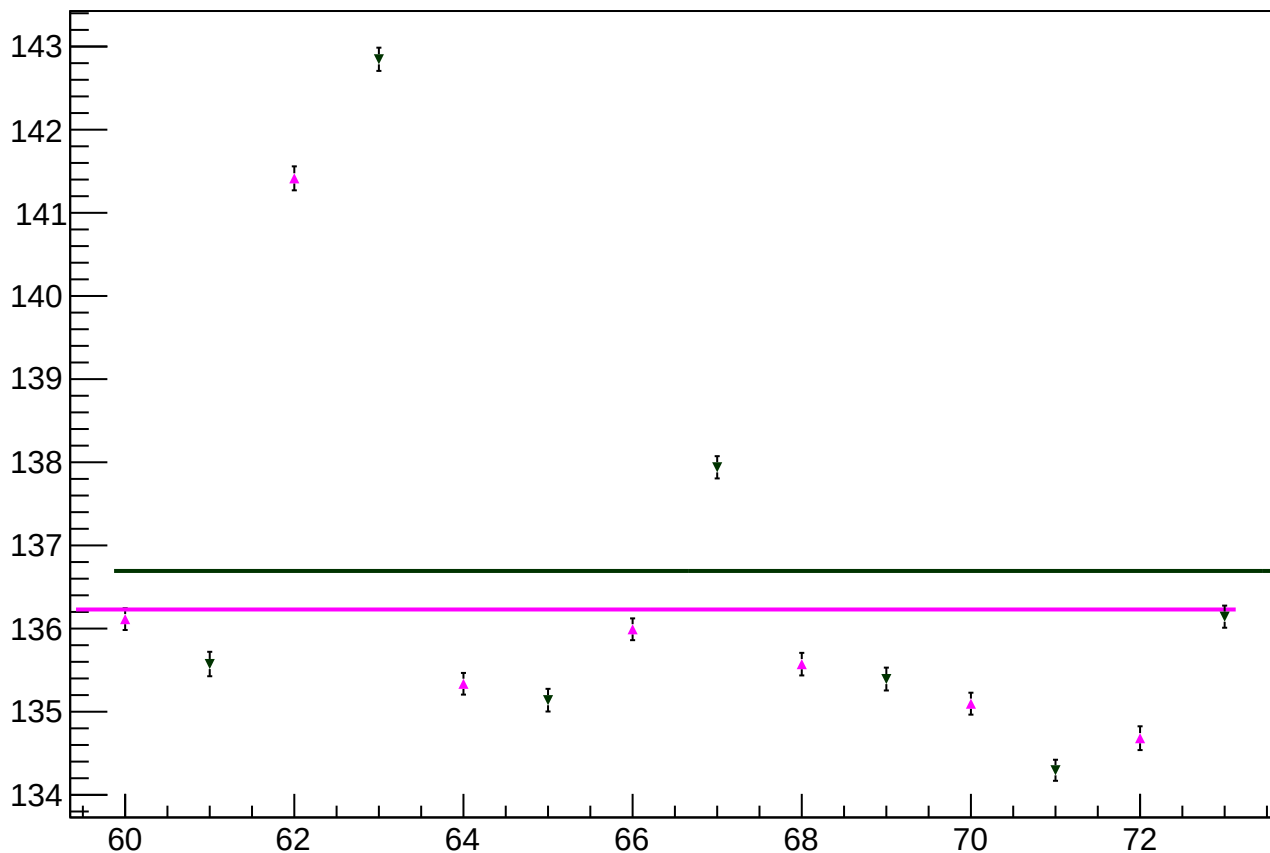
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -519.140+/-72.133 χ^2/NDF : 10.1/6

555.264+/-72.652 χ^2/NDF : 6.9/6

-519.140+/-72.133 χ^2/NDF : 10.1/6

reg_asym_left_avg_rms vs slug



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

Left Out: 136.693+/-0.051 χ^2/NDF : 2679.0/6

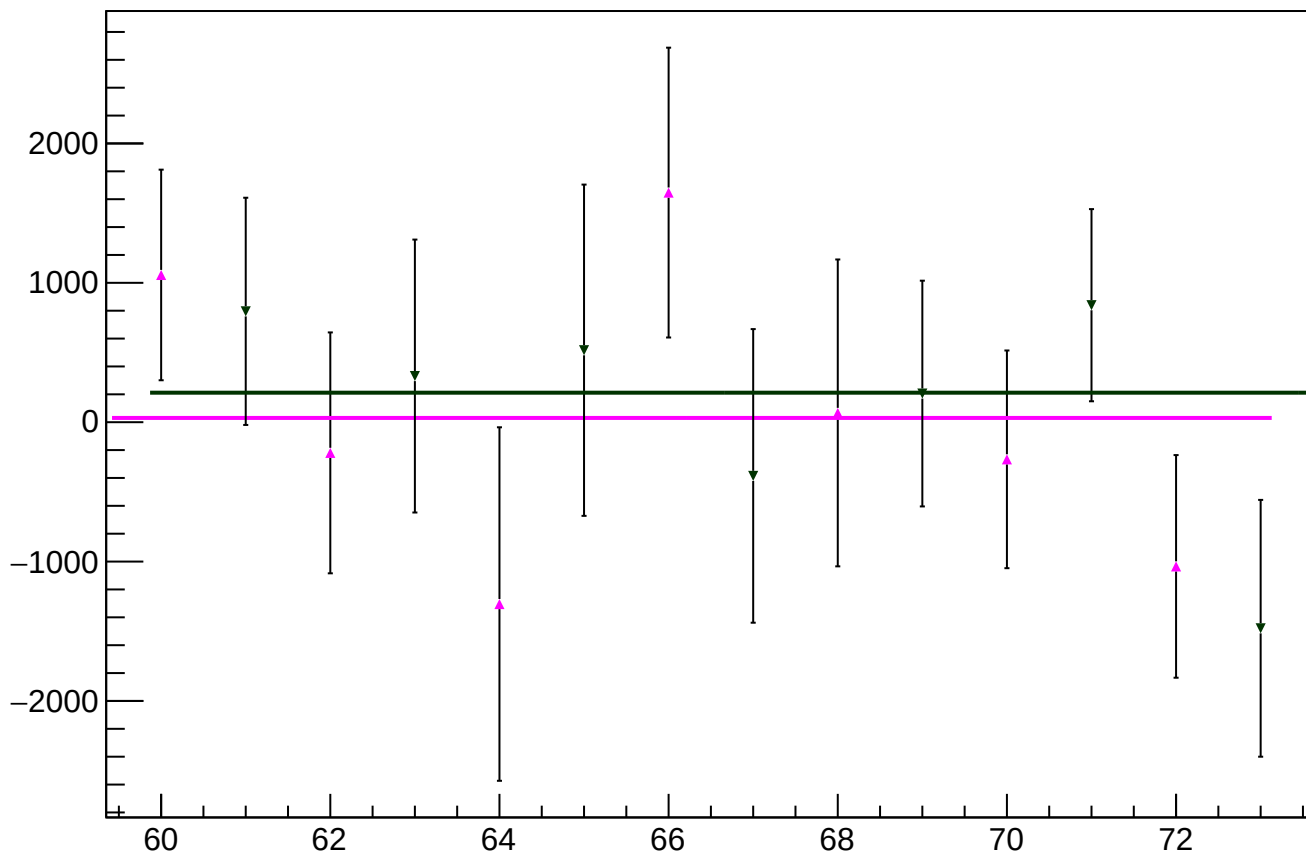
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 136.229+/-0.051 χ^2/NDF : 1559.7/6

136.693+/-0.051 χ^2/NDF : 2679.0/6

136.229+/-0.051 χ^2/NDF : 1559.7/6

asym_left_avg_correction_mean vs slug



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

Left Out: 211.756+/-333.993 χ^2/NDF :5.1/6

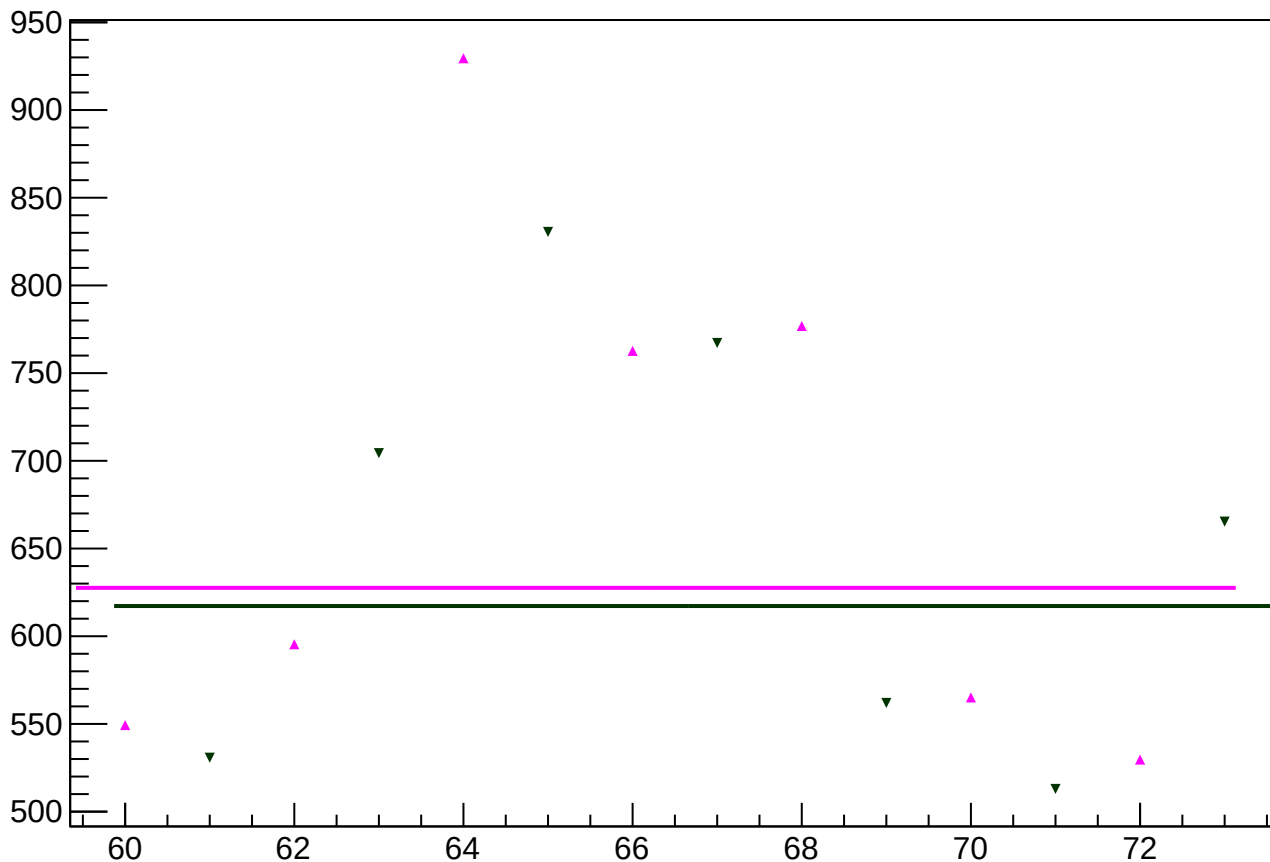
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 30.592+/-339.629 χ^2/NDF :7.4/6

211.756+/-333.993 χ^2/NDF : 5.1/6

30.592+/-339.629 χ^2/NDF : 7.4/6

asym_left_avg_correction_rms vs slug



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

Left Out: 617.216+/-0.236 χ^2/NDF : 203842.2/6

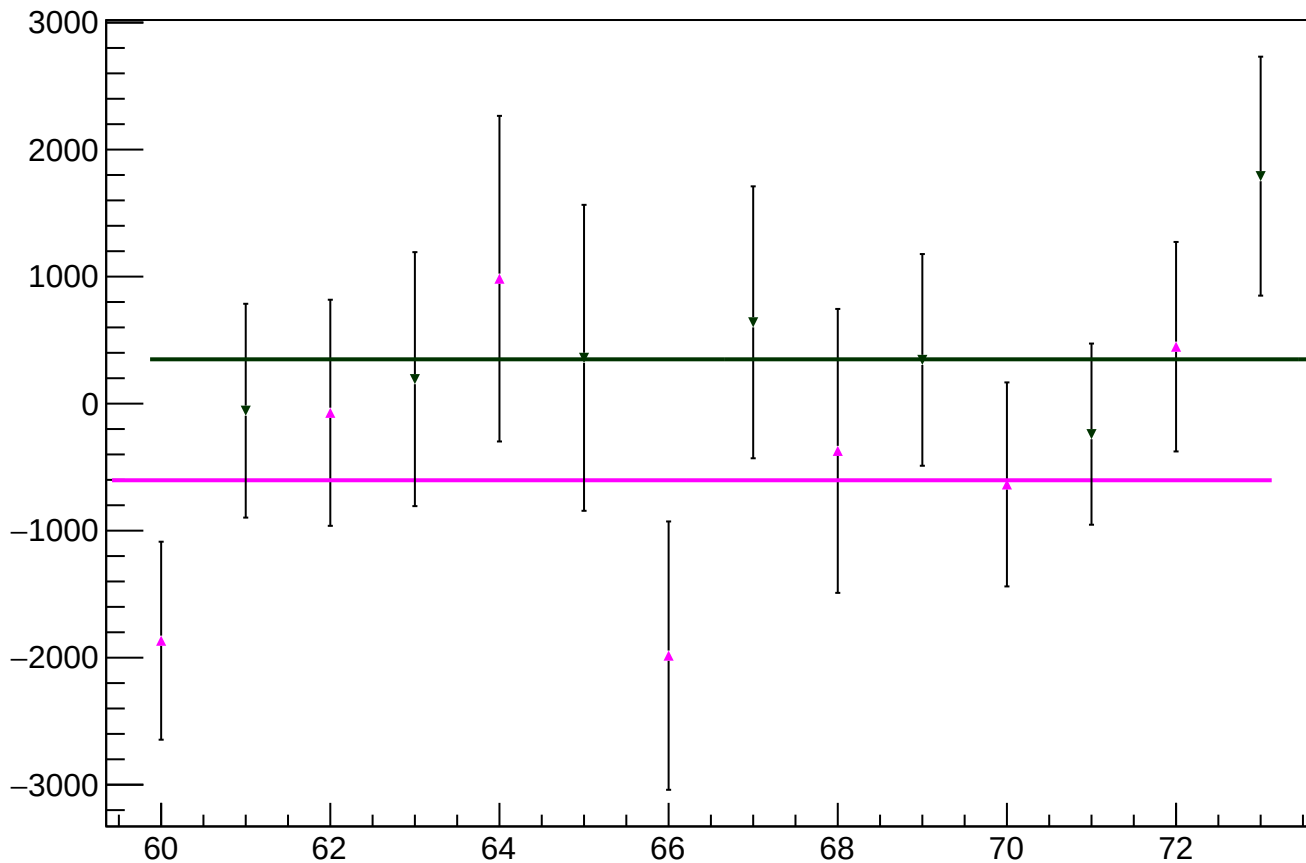
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 627.586+/-0.240 χ^2/NDF : 250960.3/6

617.216+/-0.236 χ^2/NDF : 203842.2/6

627.586+/-0.240 χ^2/NDF : 250960.3/6

asym_left_avg_mean vs slug



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

Left Out: 348.886+/-342.770 χ^2/NDF : 3.4/6

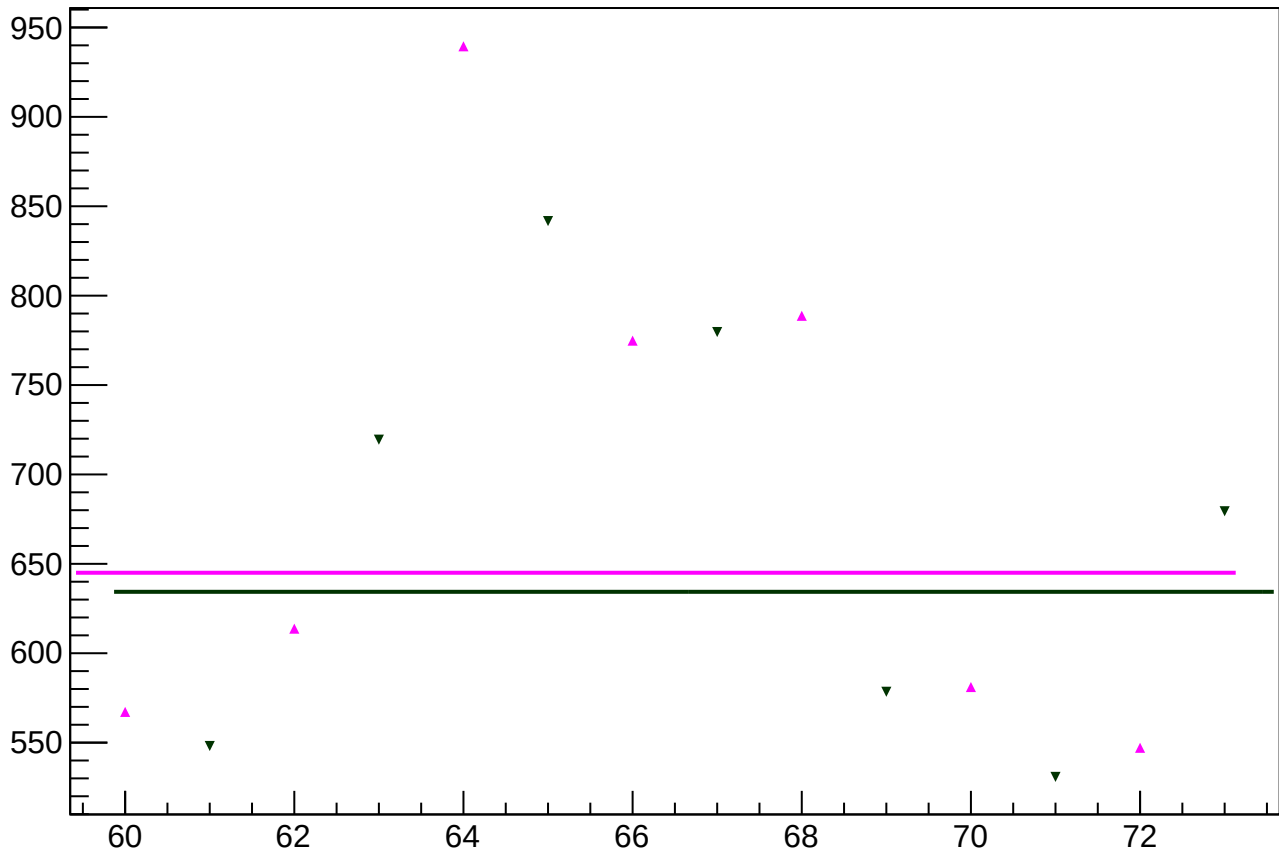
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -603.247+/-348.457 χ^2/NDF : 7.9/6

348.886+/-342.770 χ^2/NDF : 3.4/6

-603.247+/-348.457 χ^2/NDF : 7.9/6

asym_left_avg_rms vs slug



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

Left Out: 634.356+/-0.242 χ^2/NDF :187368.9/6

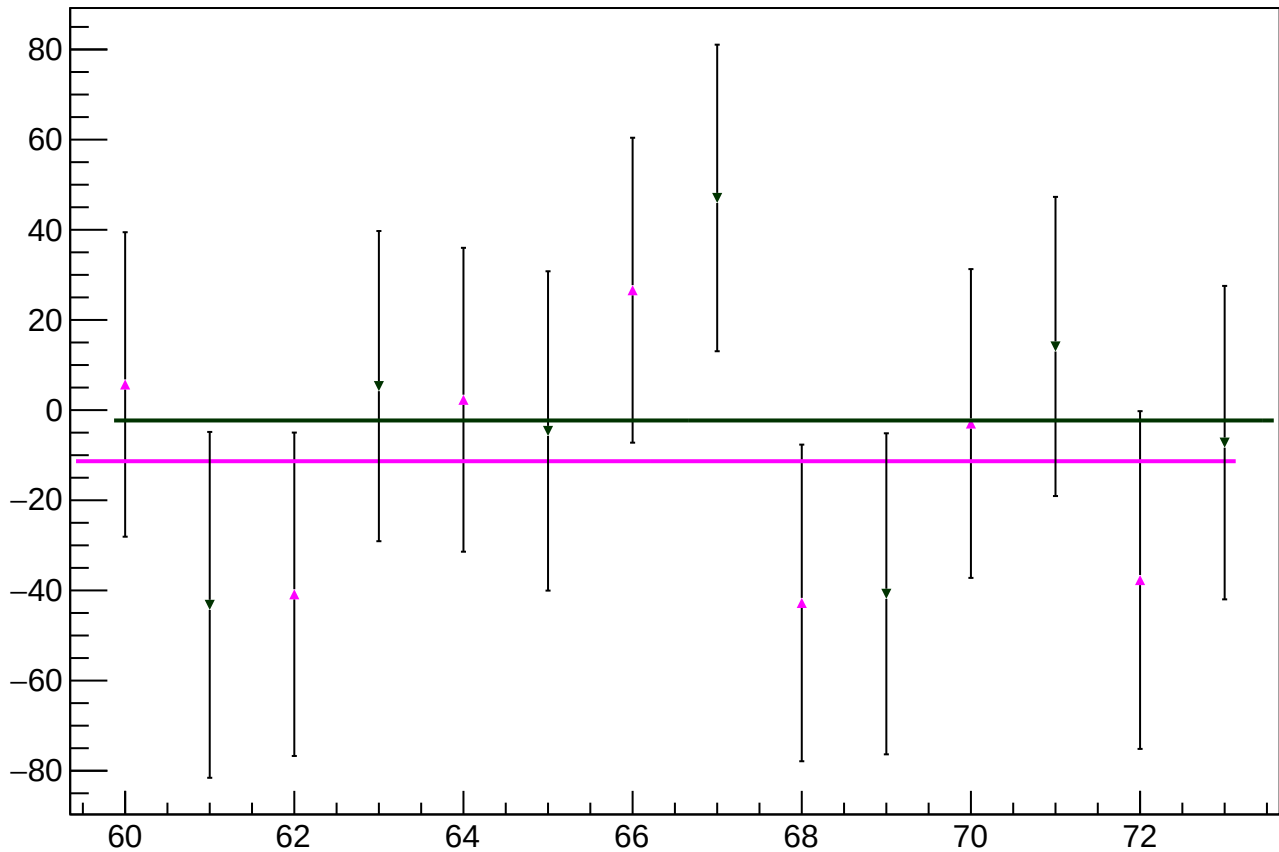
634.356+/-0.242 χ^2/NDF : 187368.9/6

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

645.017+/-0.246 χ^2/NDF : 232110.0/6

Left In: 645.017+/-0.246 χ^2/NDF :232110.0/6

reg_asym_left_dd_mean vs slug



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

Left Out: -2.298+/-13.233 χ^2/NDF : 4.7/6

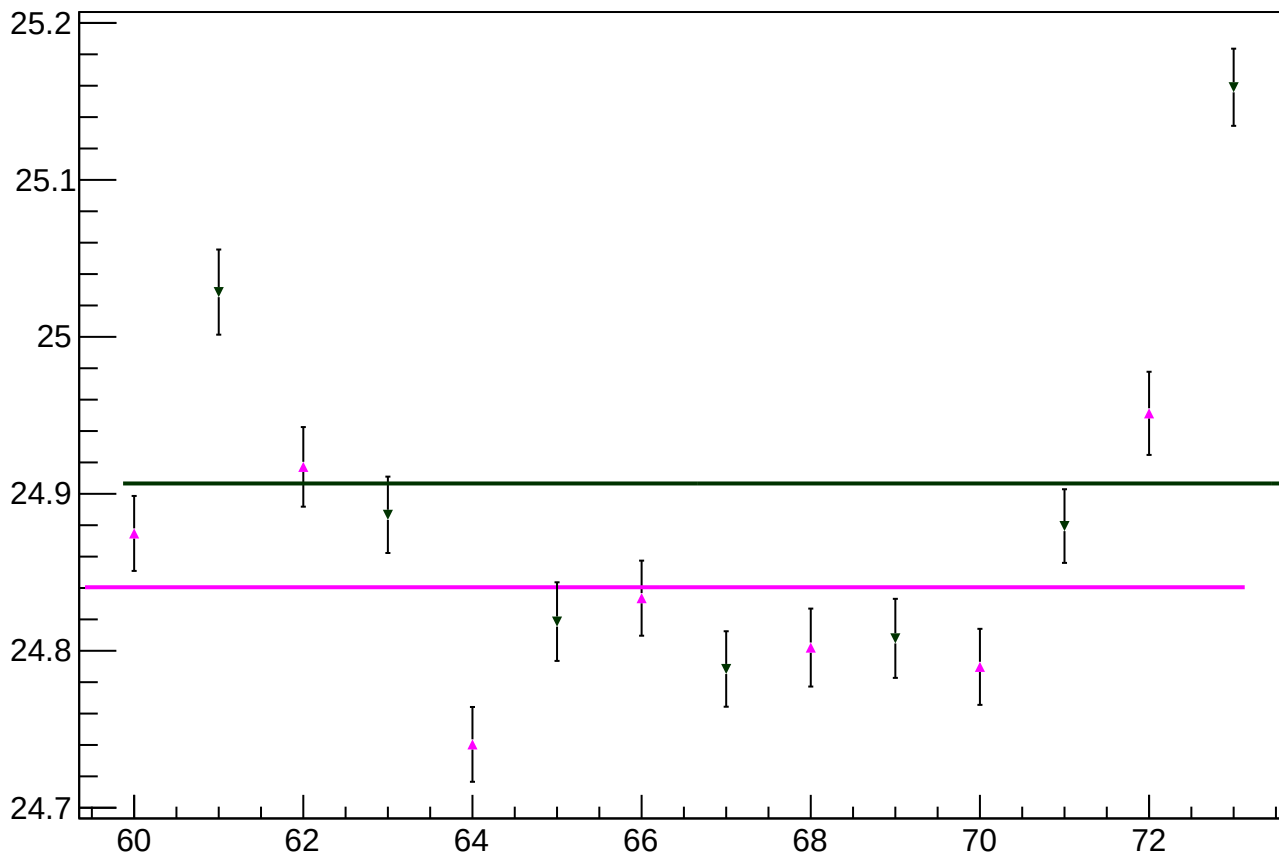
-2.298+/-13.233 χ^2/NDF : 4.7/6

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

Left In: -11.335+/-13.148 χ^2/NDF : 3.7/6

-11.335+/-13.148 χ^2/NDF : 3.7/6

reg_asym_left_dd_rms vs slug



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

Left Out: 24.907+/-0.009 χ^2/NDF :179.5/6

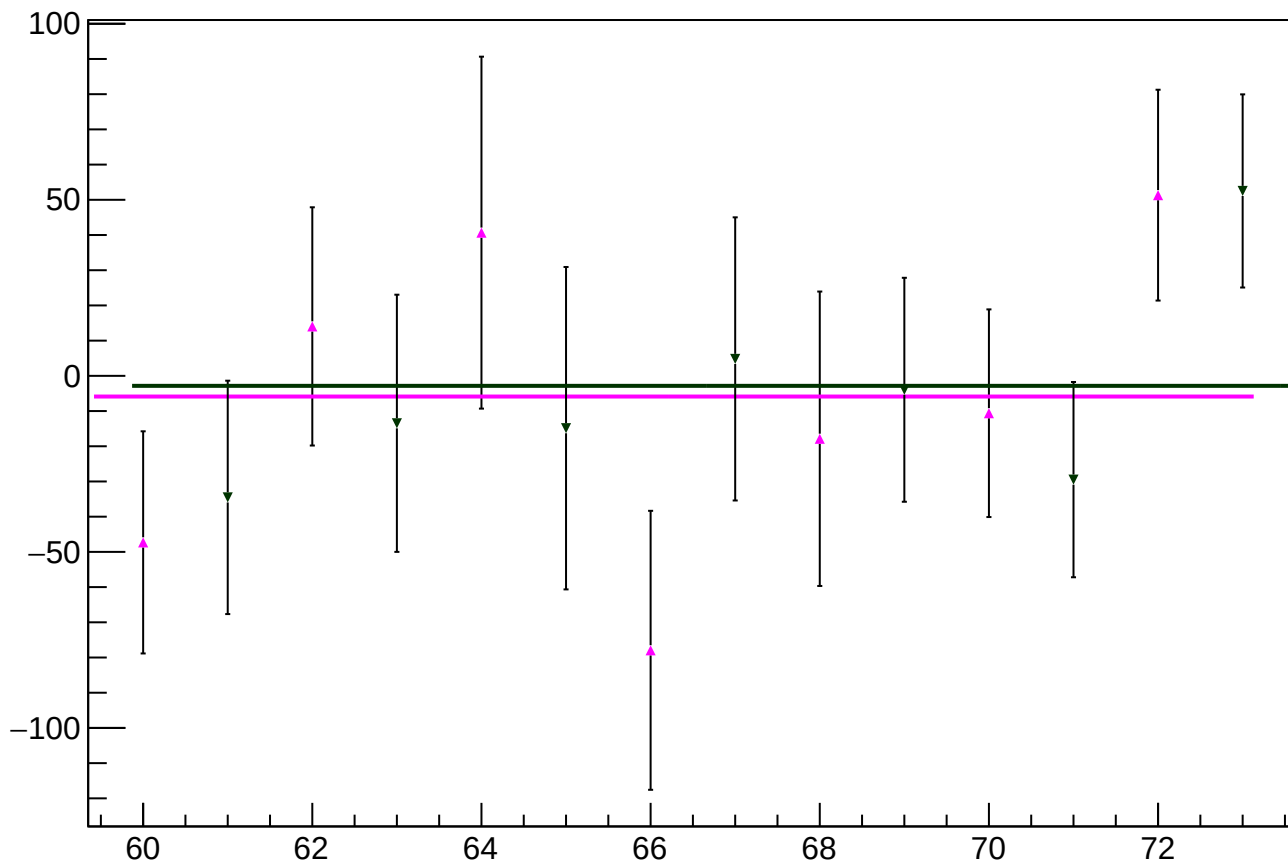
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 24.840+/-0.009 χ^2/NDF :53.2/6

24.907+/-0.009 χ^2/NDF : 179.5/6

24.840+/-0.009 χ^2/NDF : 53.2/6

asym_left_dd_correction_mean vs slug



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

Left Out: -2.839+/-12.526 χ^2/NDF : 6.1/6

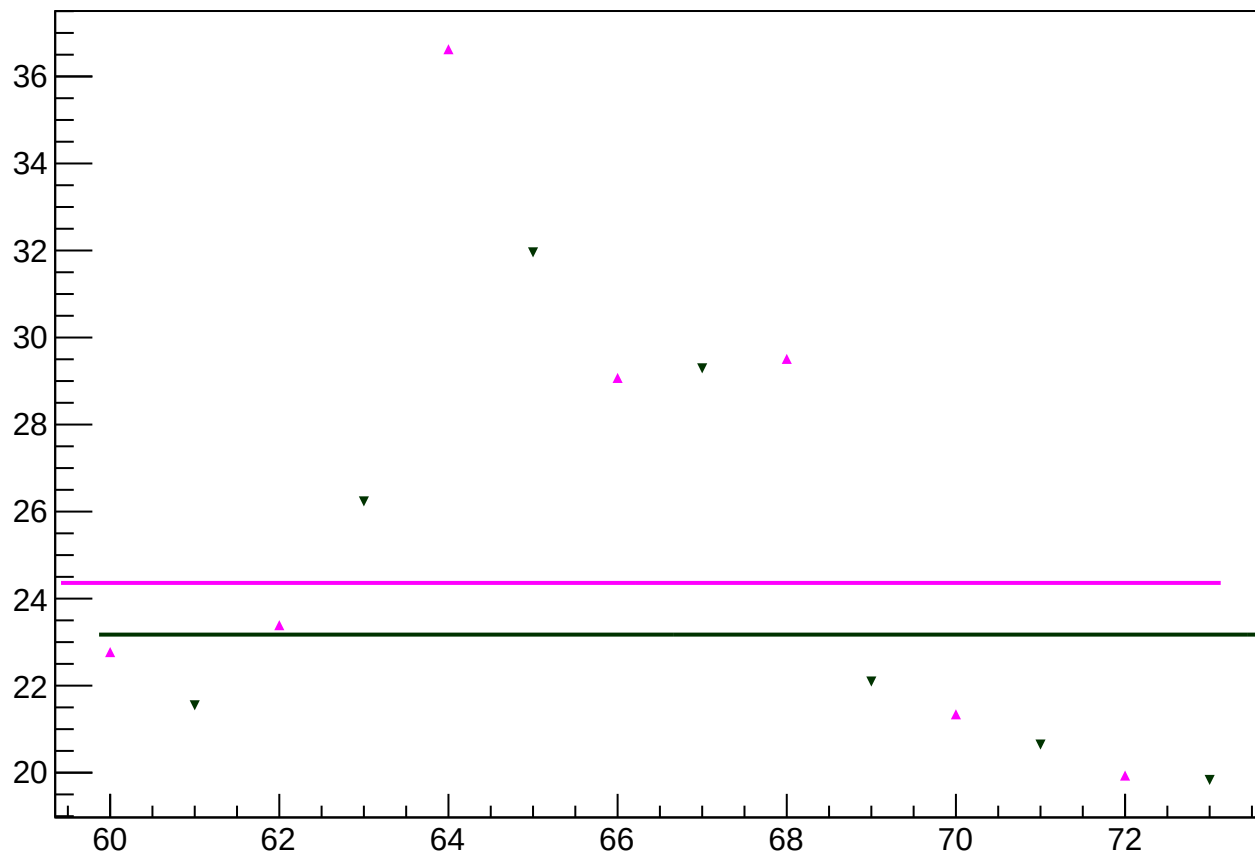
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -5.875+/-13.184 χ^2/NDF : 10.0/6

-2.839+/-12.526 χ^2/NDF : 6.1/6

-5.875+/-13.184 χ^2/NDF : 10.0/6

asym_left_dd_correction_rms vs slug



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

Left Out: 23.173+/-0.009 χ^2/NDF : 187353.4/6

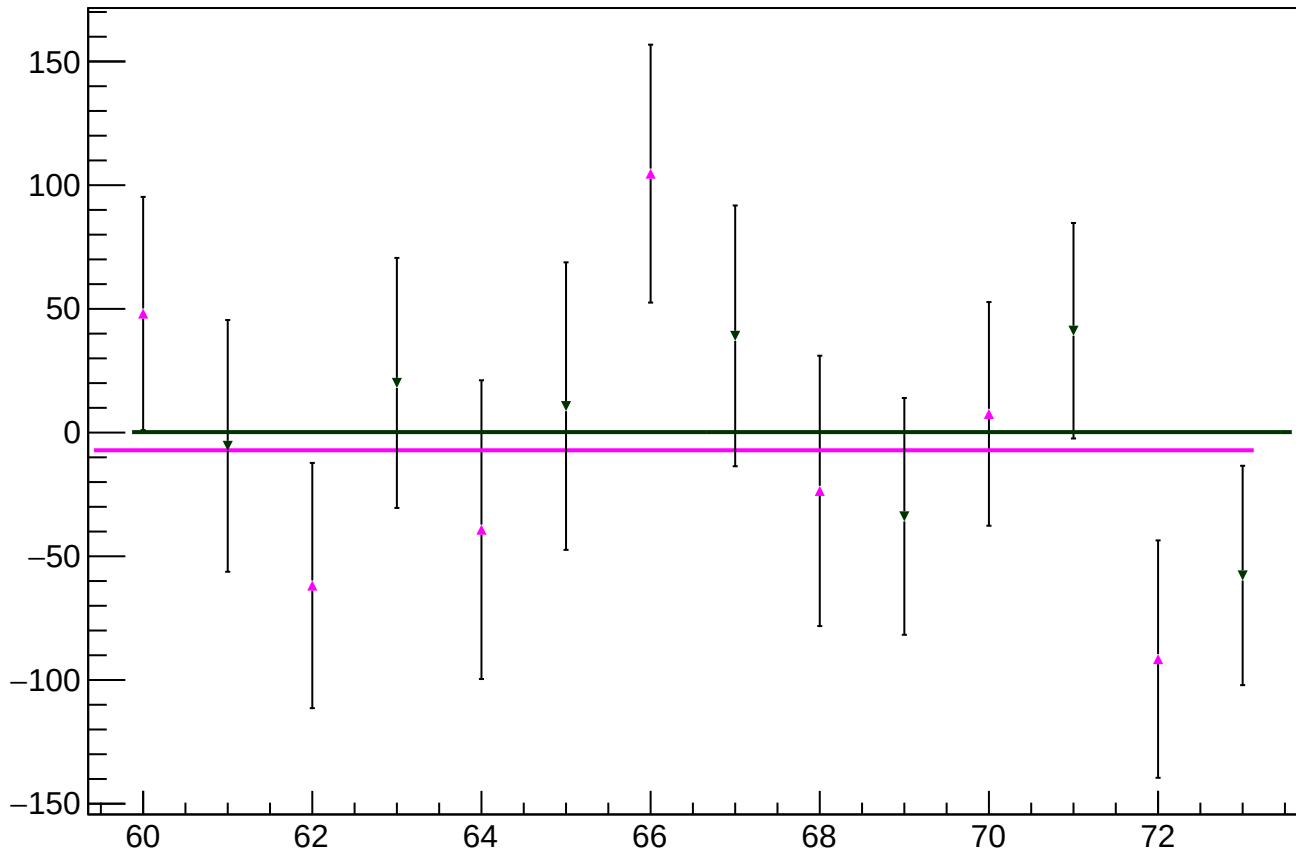
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 24.361+/-0.009 χ^2/NDF : 250477.1/6

23.173+/-0.009 χ^2/NDF : 187353.4/6

24.361+/-0.009 χ^2/NDF : 250477.1/6

asym_left_dd_mean vs slug



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

Left Out: 0.197+/-18.547 χ^2/NDF : 3.8/6

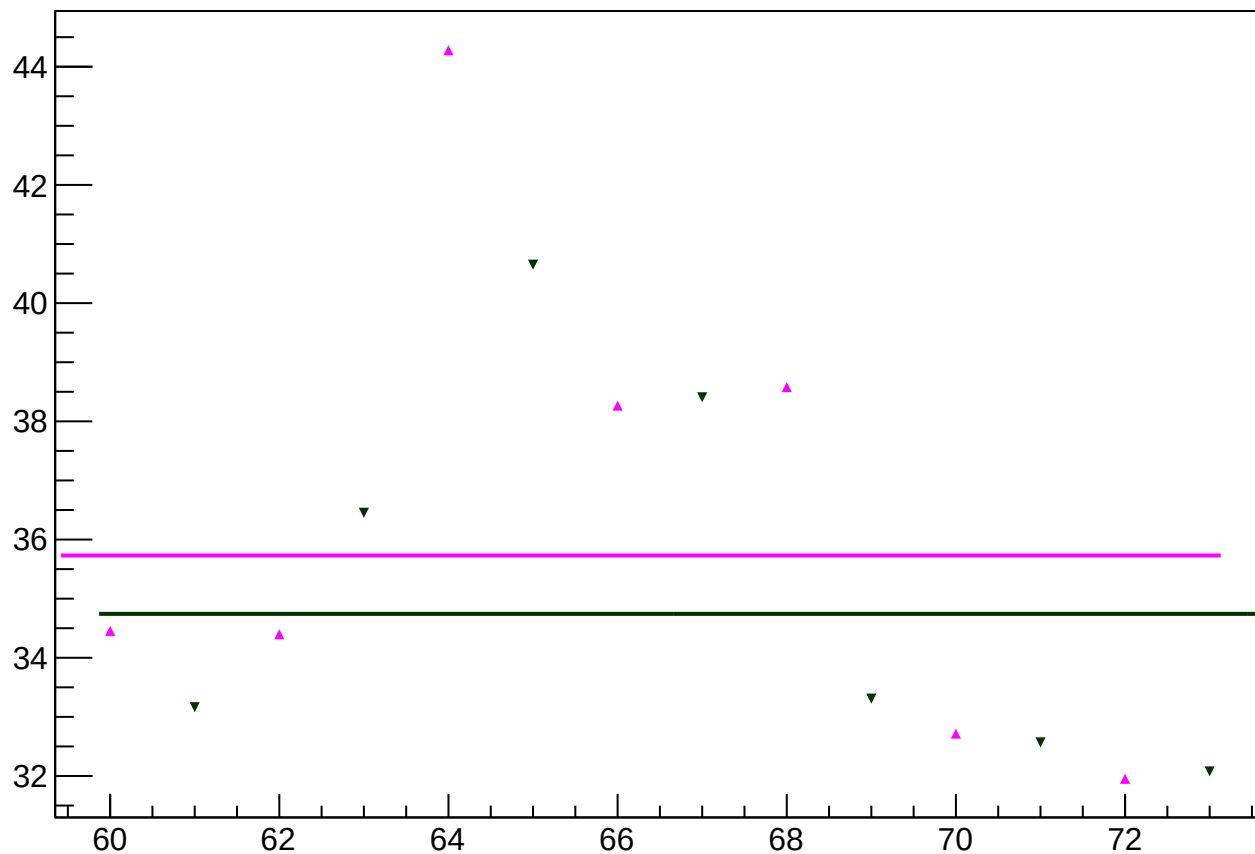
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -7.149+/-19.041 χ^2/NDF : 10.8/6

0.197+/-18.547 χ^2/NDF : 3.8/6

-7.149+/-19.041 χ^2/NDF : 10.8/6

asym_left_dd_rms vs slug



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

Left Out: 34.743+/-0.013 χ^2/NDF : 48572.8/6

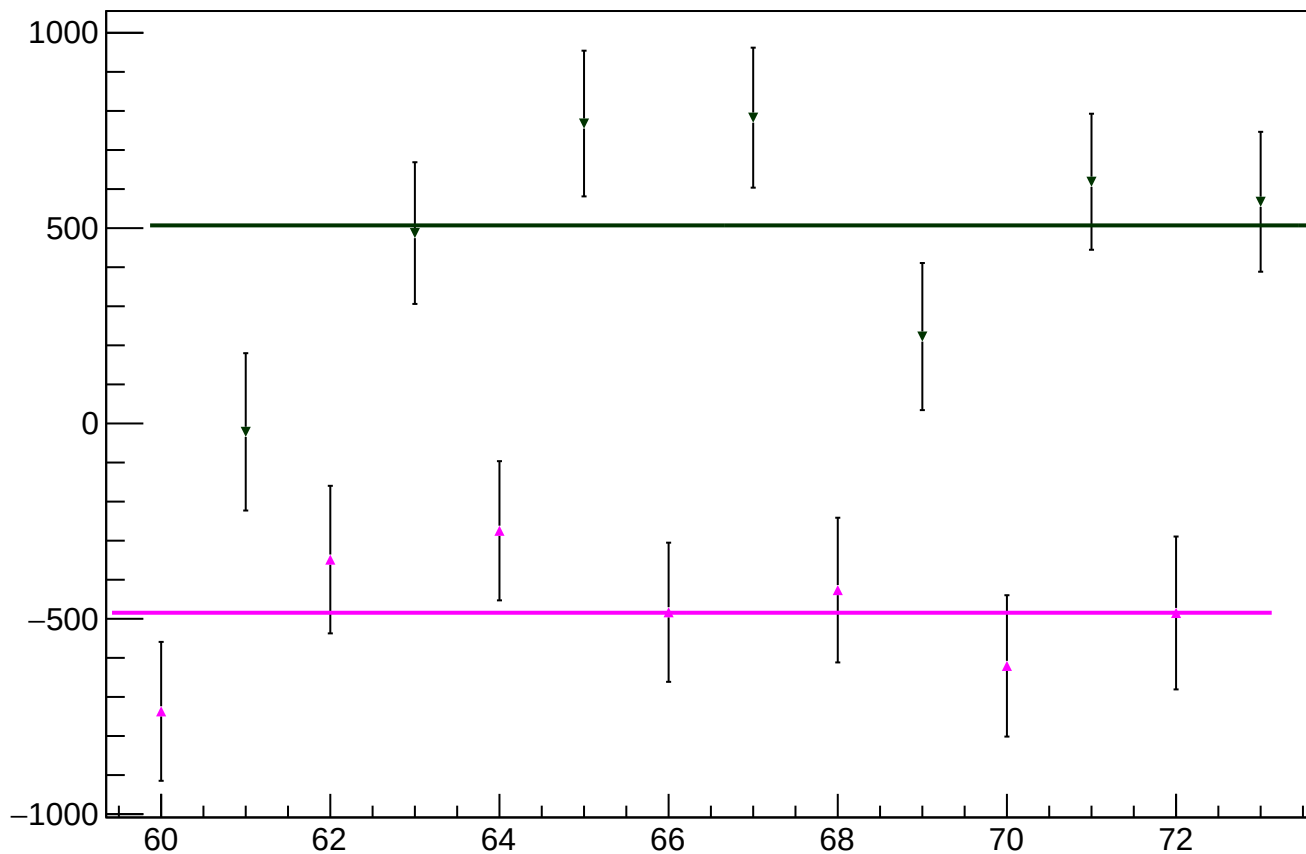
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 35.731+/-0.013 χ^2/NDF : 74475.2/6

34.743+/-0.013 χ^2/NDF : 48572.8/6

35.731+/-0.013 χ^2/NDF : 74475.2/6

reg_asym_right_avg_mean vs slug



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

Left Out: 507.027+/-69.445 χ^2/NDF :14.0/6

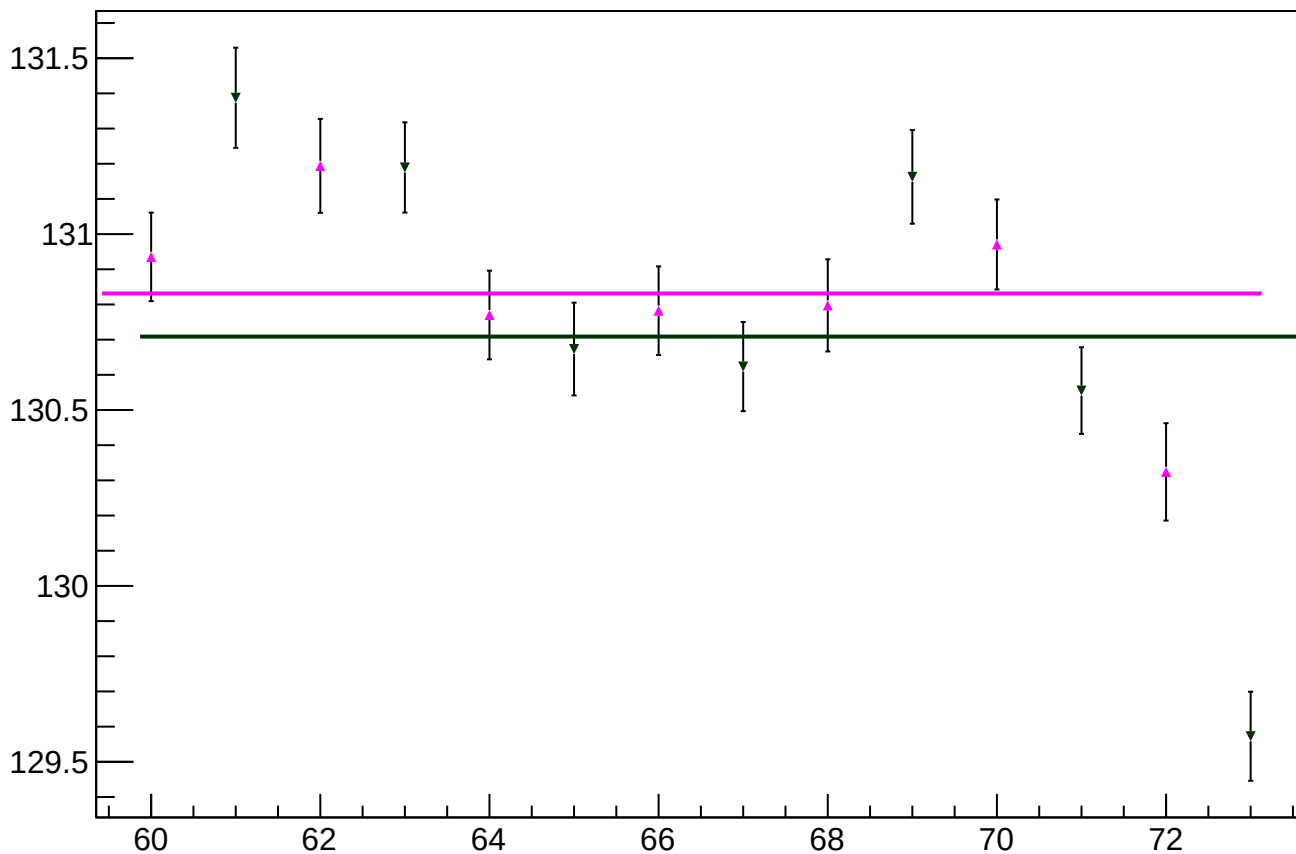
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -484.494+/-69.251 χ^2/NDF :4.6/6

507.027+/-69.445 χ^2/NDF : 14.0/6

-484.494+/-69.251 χ^2/NDF : 4.6/6

reg_asym_right_avg_rms vs slug



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

Left Out: 130.709+/-0.049 χ^2/NDF : 131.0/6

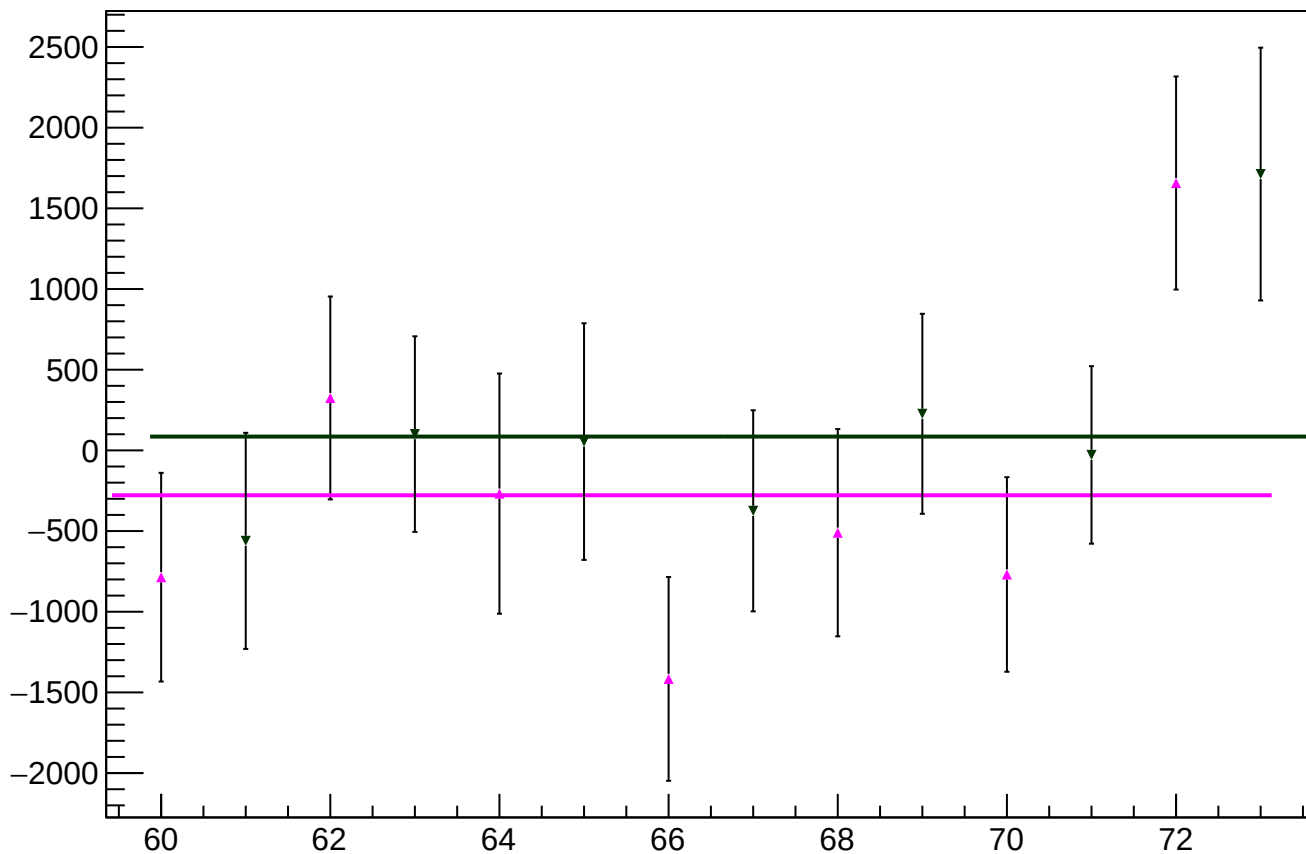
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 130.831+/-0.049 χ^2/NDF : 23.1/6

130.709+/-0.049 χ^2/NDF : 131.0/6

130.831+/-0.049 χ^2/NDF : 23.1/6

asym_right_avg_correction_mean vs slug



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

Left Out: 85.559+/-243.067 χ^2/NDF : 5.9/6

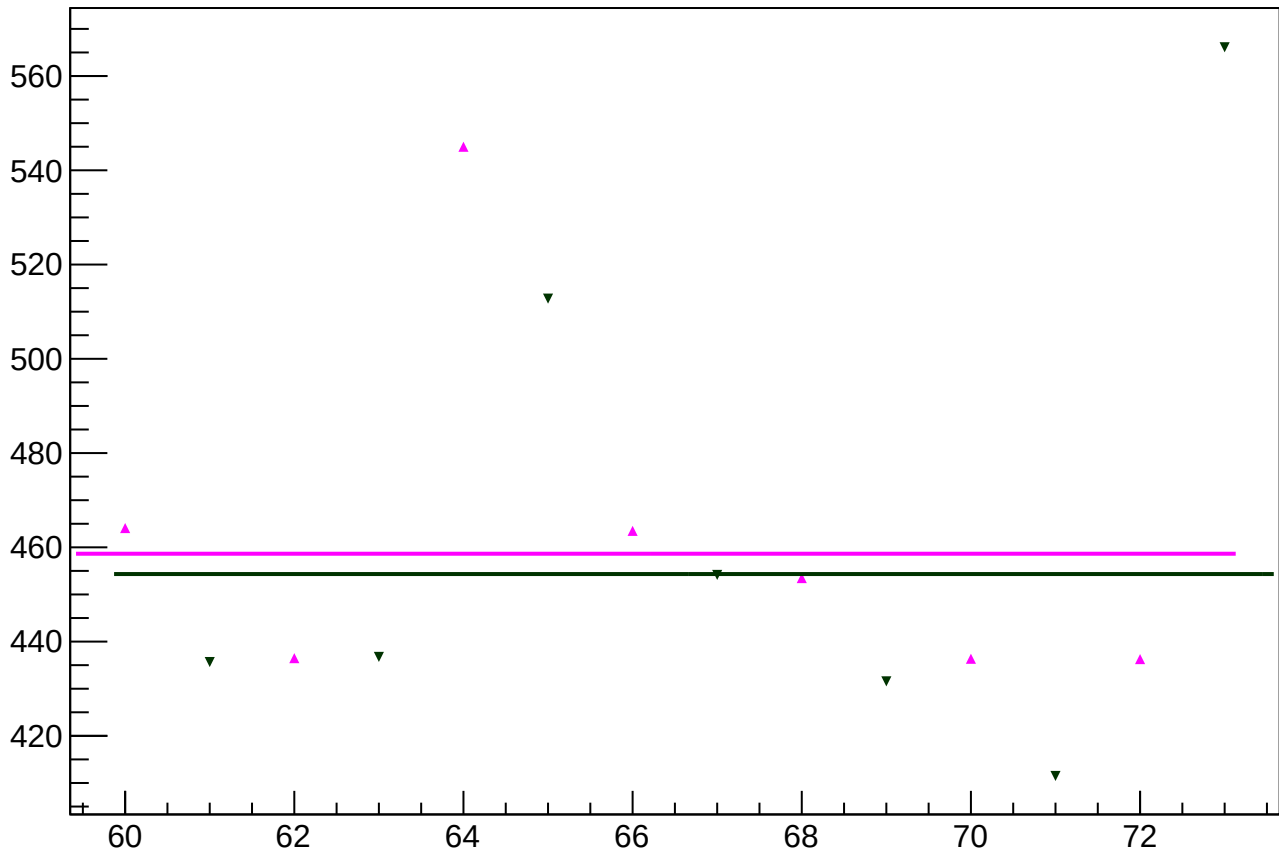
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -278.145+/-244.686 χ^2/NDF : 14.2/6

85.559+/-243.067 χ^2/NDF : 5.9/6

-278.145+/-244.686 χ^2/NDF : 14.2/6

asym_right_avg_correction_rms vs slug



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

Left Out: 454.332+/-0.172 χ^2/NDF : 71496.5/6

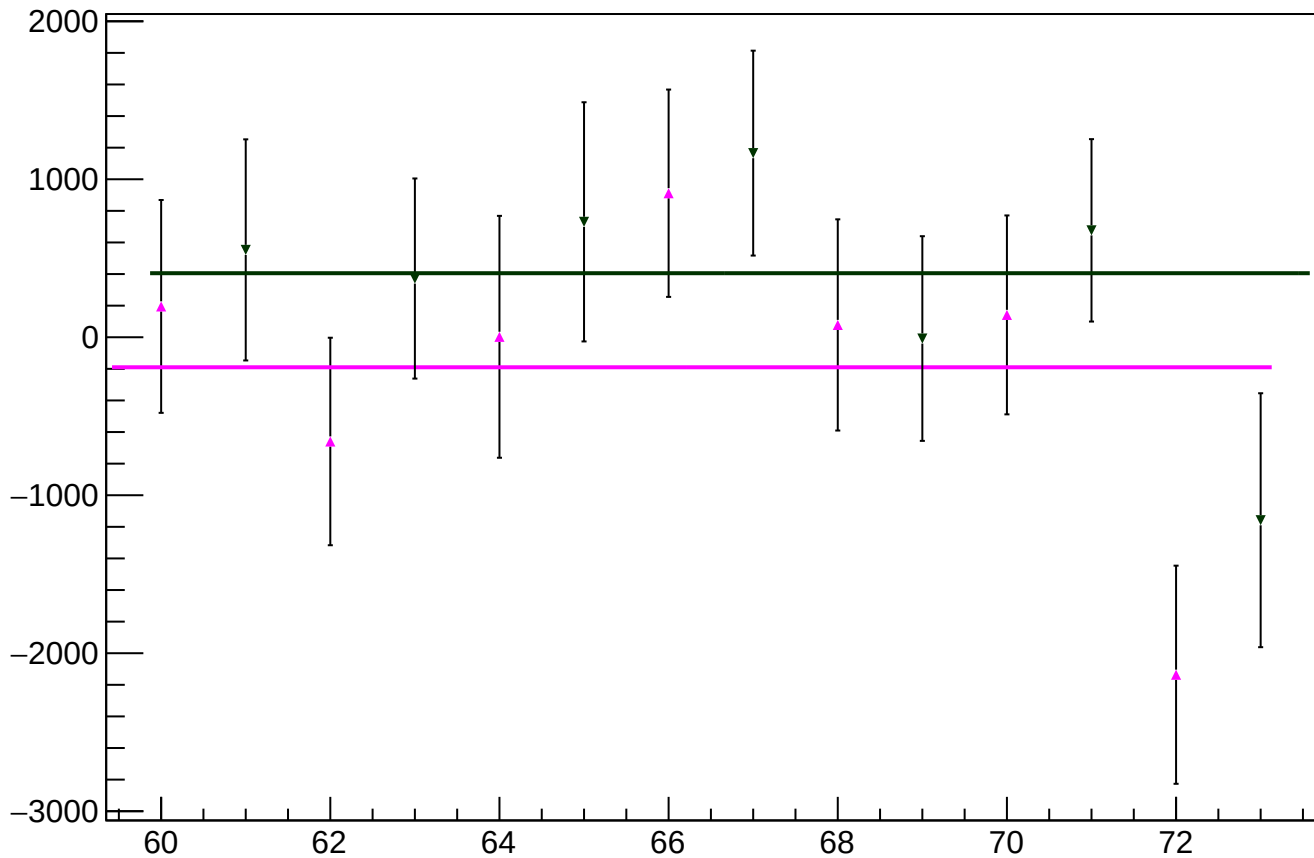
454.332+/-0.172 χ^2/NDF : 71496.5/6

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

Left In: 458.643+/-0.173 χ^2/NDF : 34825.7/6

458.643+/-0.173 χ^2/NDF : 34825.7/6

asym_right_avg_mean vs slug



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

Left Out: 405.384+/-253.267 χ^2/NDF : 6.0/6

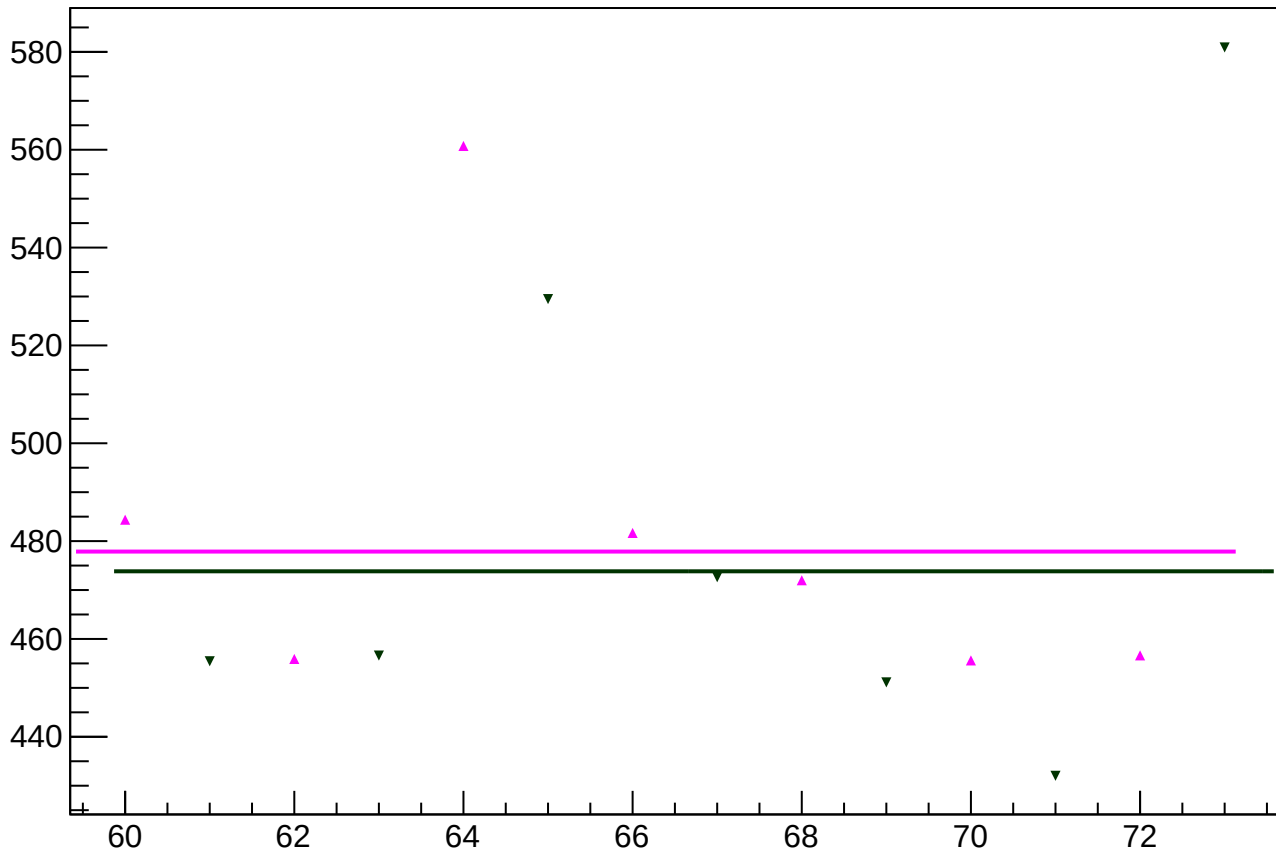
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -190.055+/-254.739 χ^2/NDF : 12.1/6

405.384+/-253.267 χ^2/NDF : 6.0/6

-190.055+/-254.739 χ^2/NDF : 12.1/6

asym_right_avg_rms vs slug



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

Left Out: 473.827+/-0.179 χ^2/NDF : 62122.5/6

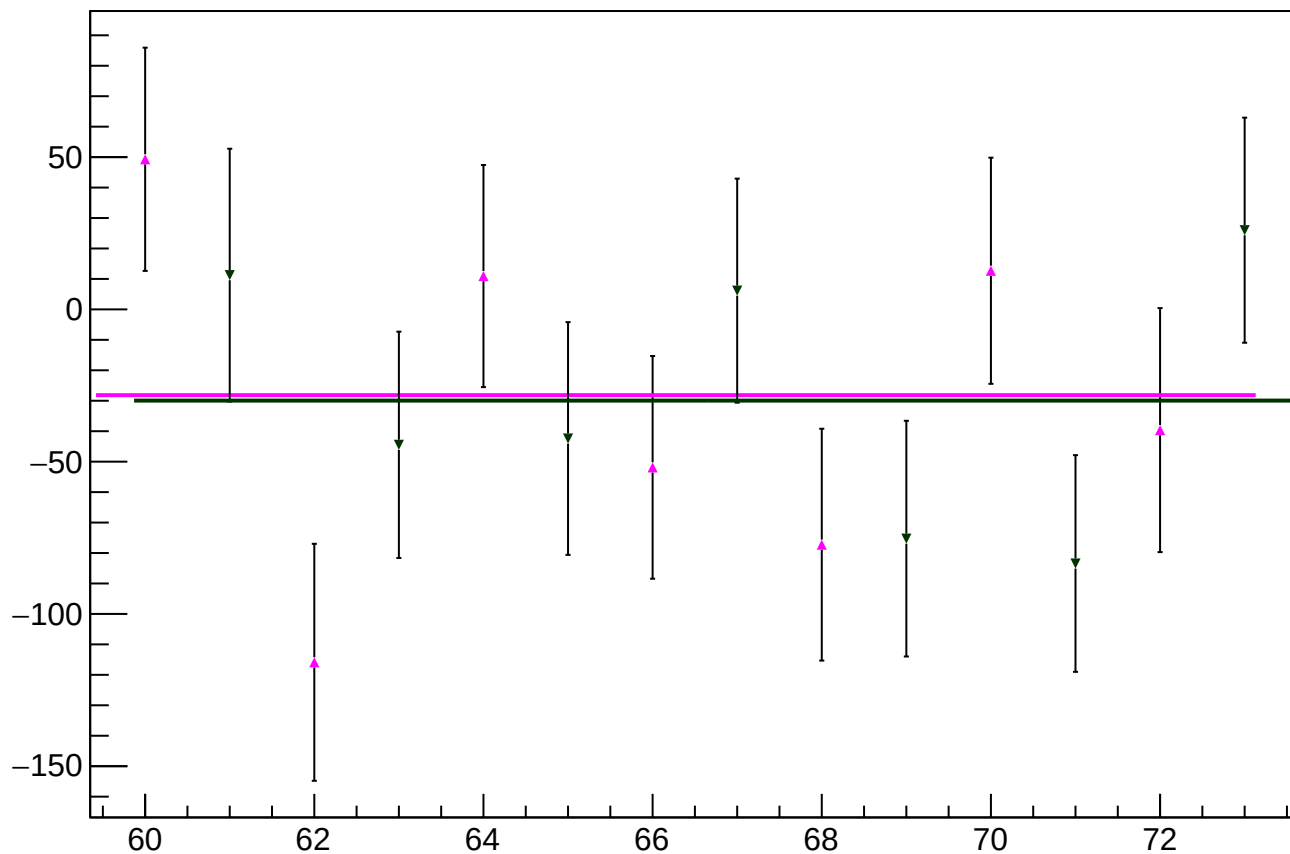
473.827+/-0.179 χ^2/NDF : 62122.5/6

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

Left In: 477.861+/-0.180 χ^2/NDF : 30489.4/6

477.861+/-0.180 χ^2/NDF : 30489.4/6

reg_asym_right_dd_mean vs slug



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

Left Out: -29.948+/-14.258 χ^2/NDF : 8.1/6

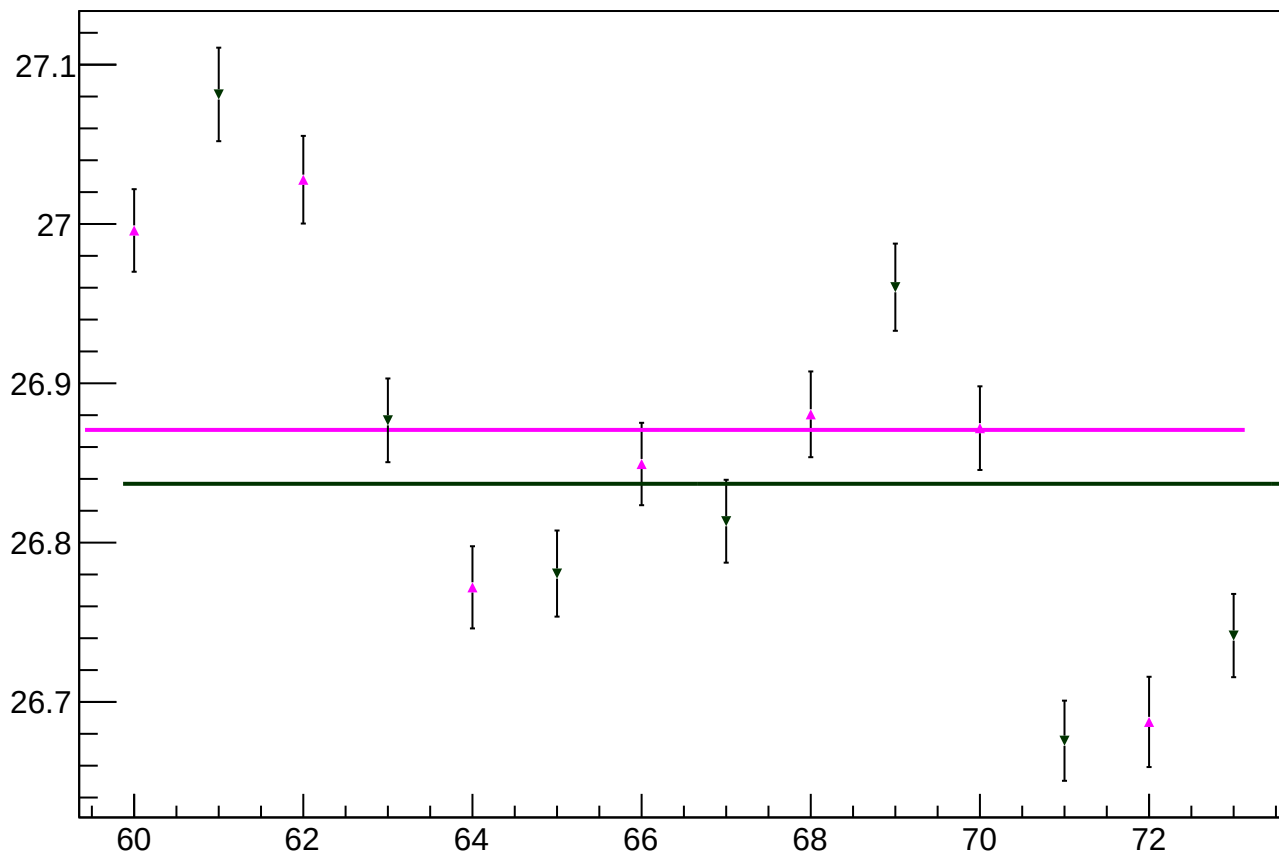
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -28.170+/-14.223 χ^2/NDF : 14.1/6

-29.948+/-14.258 χ^2/NDF : 8.1/6

-28.170+/-14.223 χ^2/NDF : 14.1/6

reg_asym_right_dd_rms vs slug



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

Left Out: 26.837+/-0.010 χ^2/NDF :151.5/6

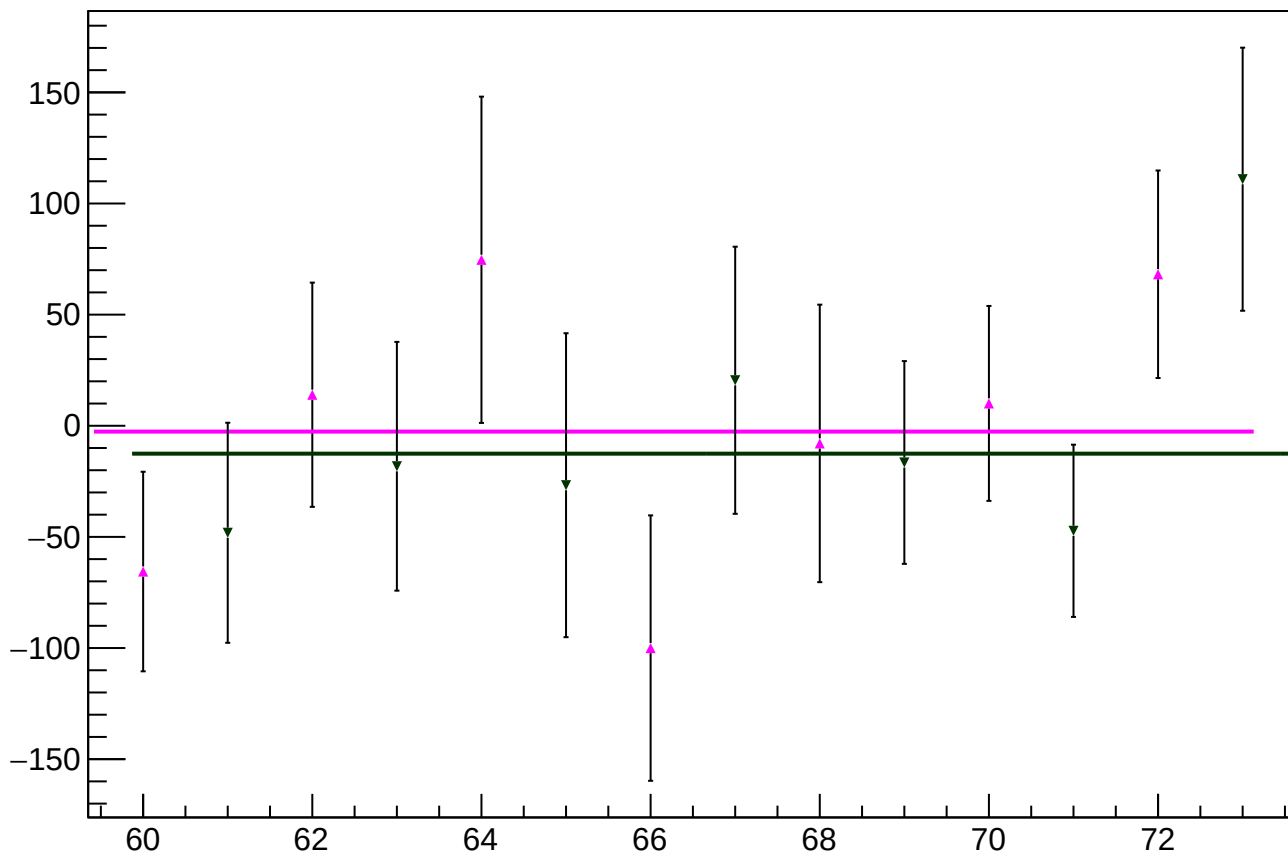
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 26.871+/-0.010 χ^2/NDF :113.3/6

26.837+/-0.010 χ^2/NDF : 151.5/6

26.871+/-0.010 χ^2/NDF : 113.3/6

asym_right_dd_correction_mean vs slug



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

Left Out: -12.550+/-19.424 χ^2/NDF : 6.0/6

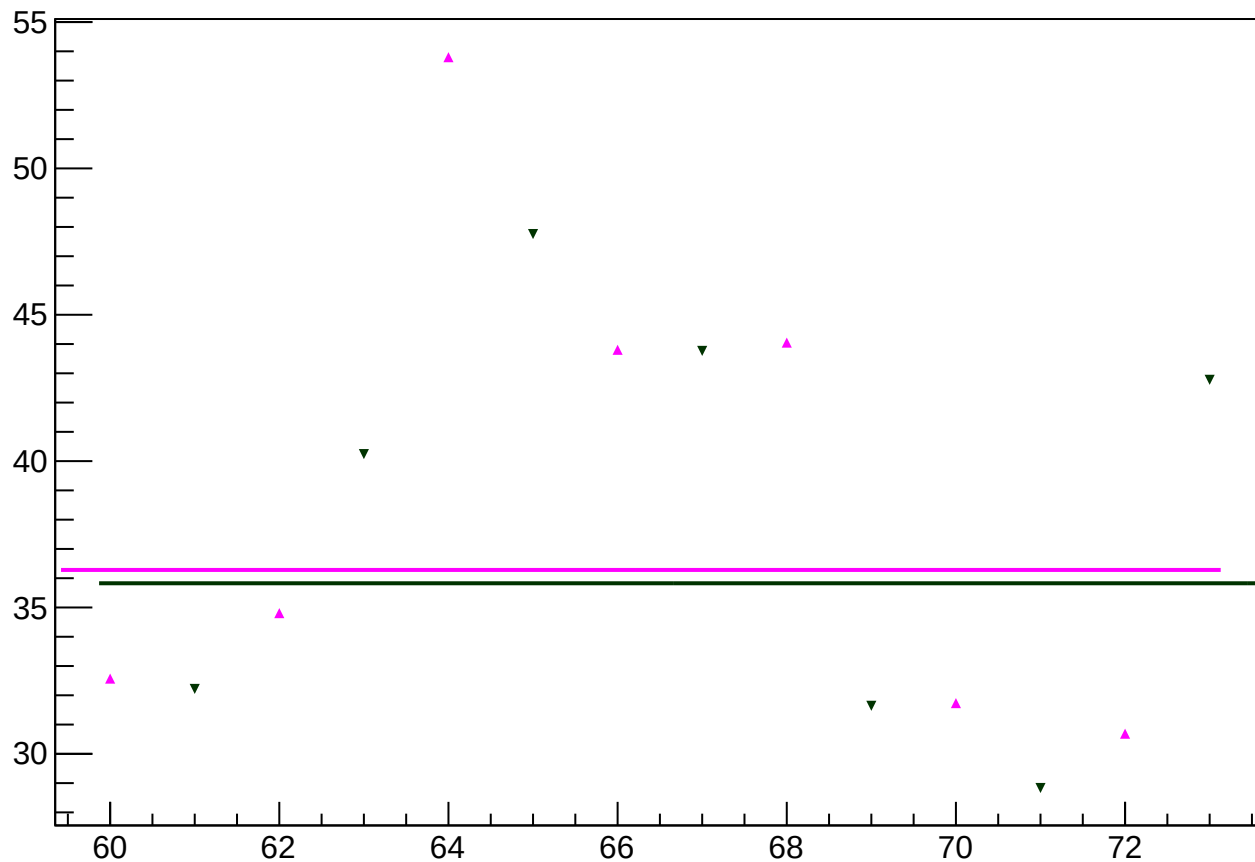
-12.550+/-19.424 χ^2/NDF : 6.0/6

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

-2.619+/-19.646 χ^2/NDF : 8.2/6

Left In: -2.619+/-19.646 χ^2/NDF : 8.2/6

asym_right_dd_correction_rms vs slug



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

Left Out: 35.827+/-0.014 χ^2/NDF : 228460.8/6

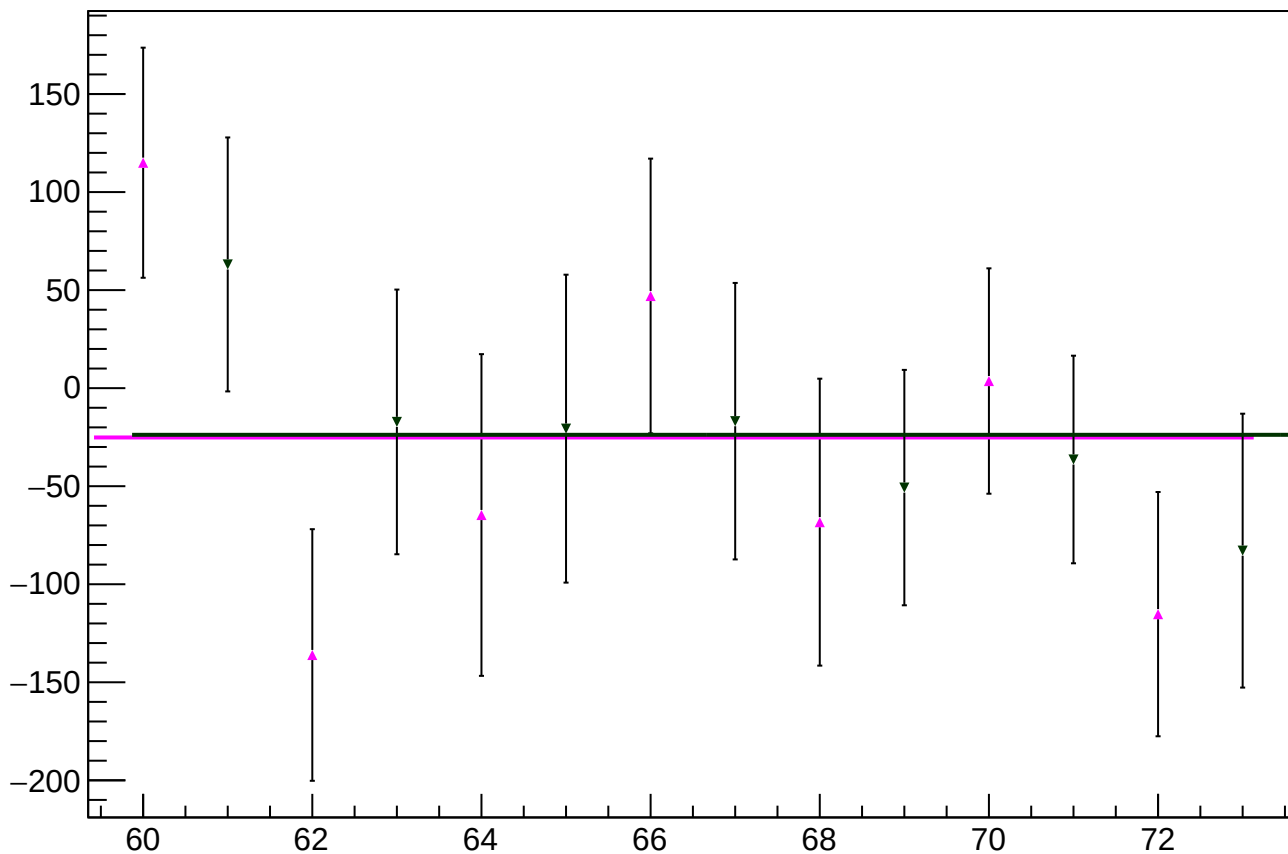
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 36.283+/-0.014 χ^2/NDF : 242234.7/6

35.827+/-0.014 χ^2/NDF : 228460.8/6

36.283+/-0.014 χ^2/NDF : 242234.7/6

asym_right_dd_mean vs slug



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

Left Out: -23.796 $\pm$ 24.539 χ^2 /NDF: 2.8/6

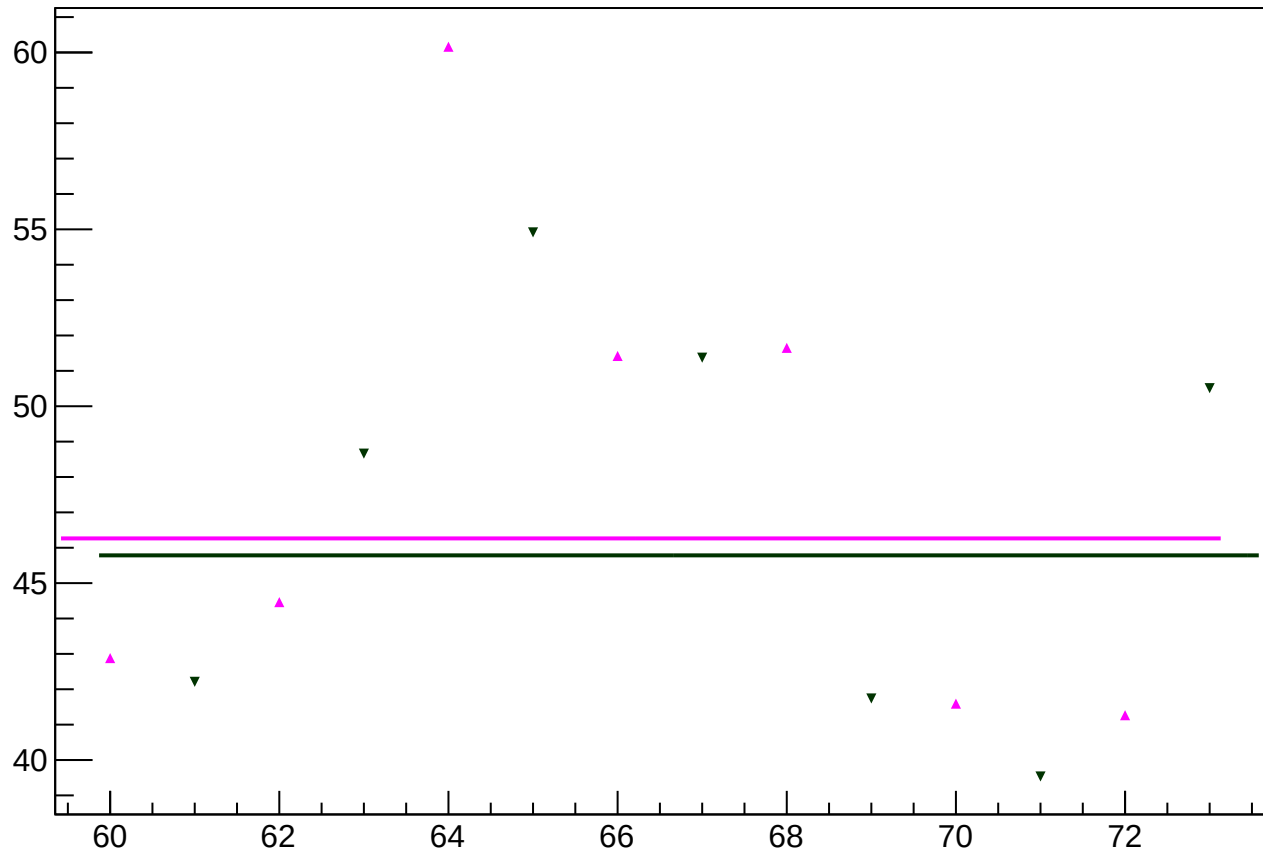
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -25.151 $\pm$ 24.746 χ^2 /NDF: 12.7/6

-23.796 $\pm$ 24.539 χ^2 /NDF: 2.8/6

-25.151 $\pm$ 24.746 χ^2 /NDF: 12.7/6

asym_right_dd_rms vs slug



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

Left Out: 45.785+/-0.017 χ^2/NDF :95439.9/6

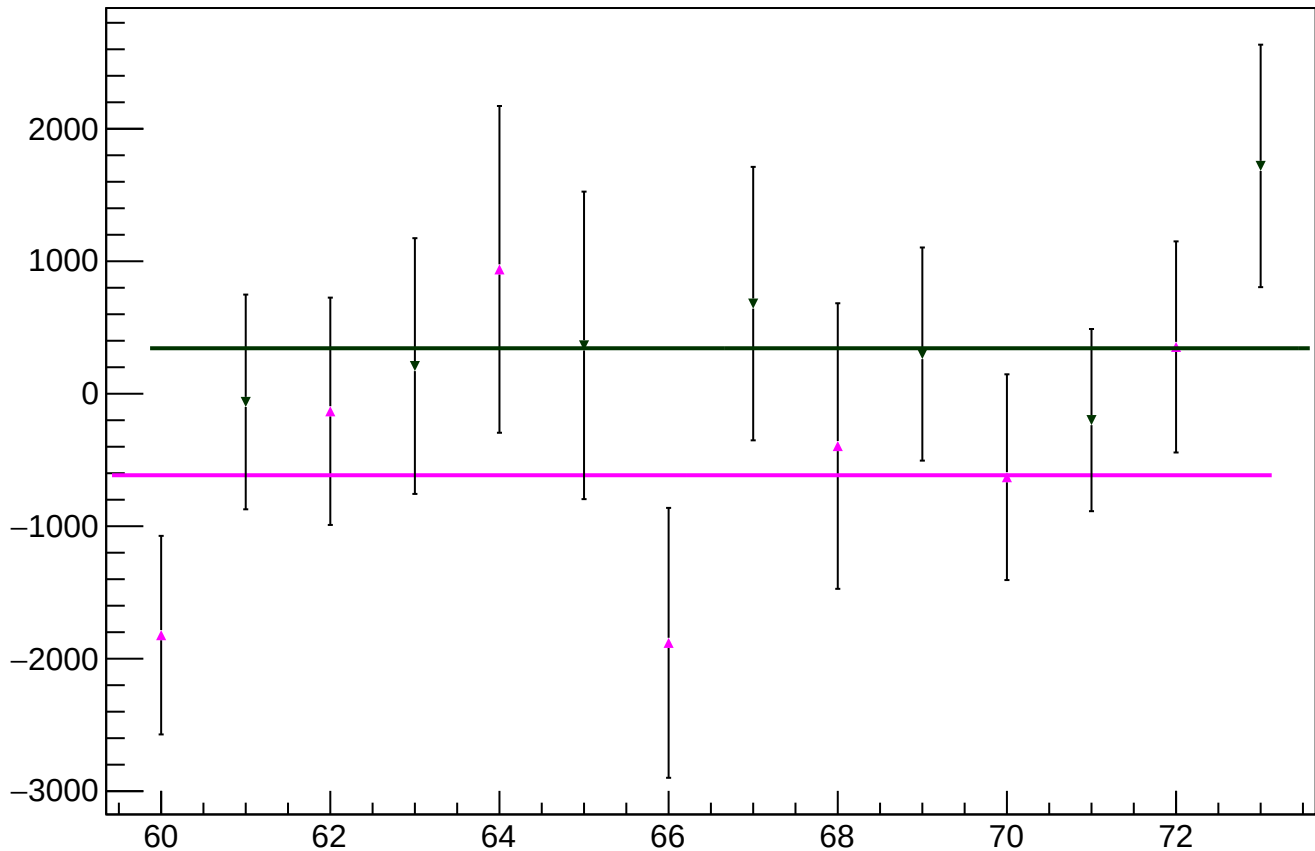
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 46.264+/-0.017 χ^2/NDF :113387.9/6

45.785+/-0.017 χ^2/NDF : 95439.9/6

46.264+/-0.017 χ^2/NDF : 113387.9/6

cor_usl_mean vs slug



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

Left Out: 343.340+/-330.927 χ^2/NDF : 3.3/6

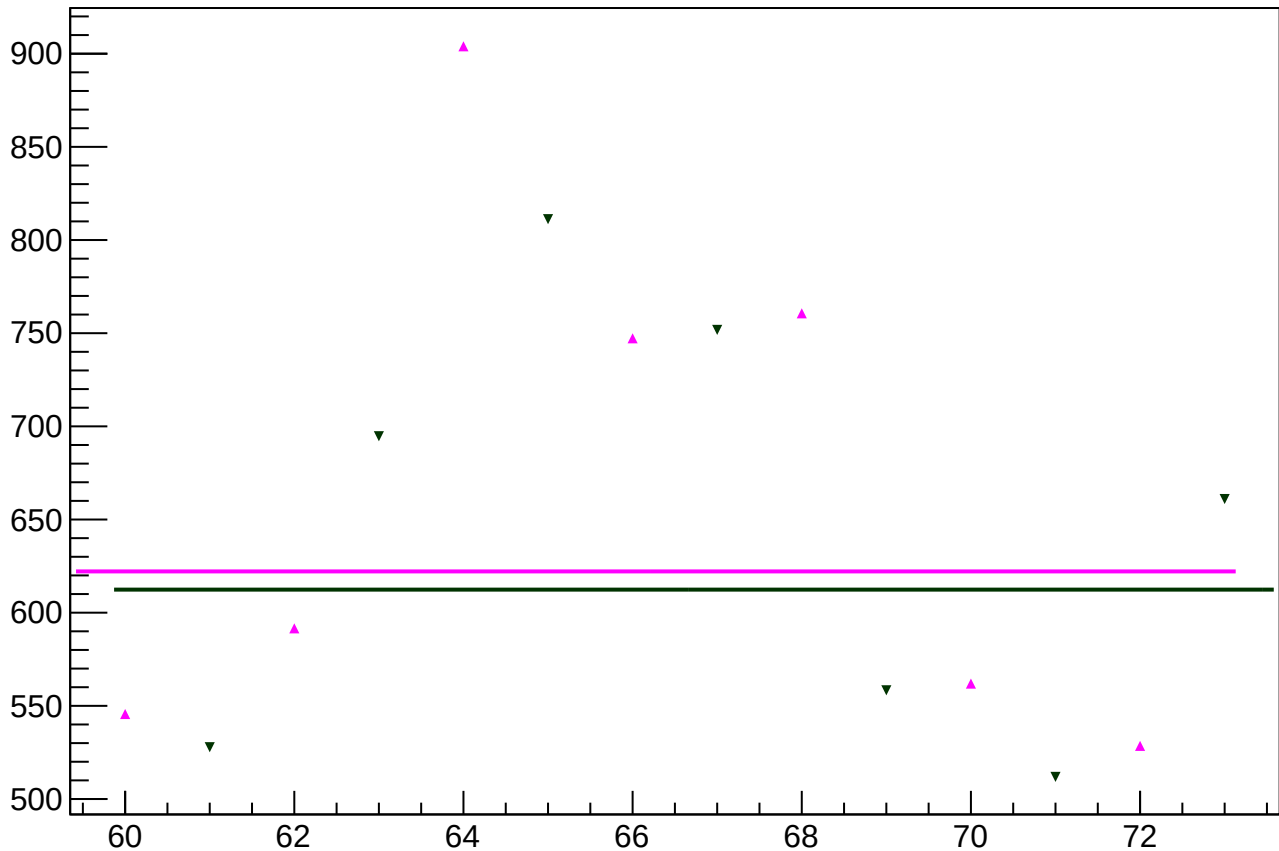
343.340+/-330.927 χ^2/NDF : 3.3/6

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

-615.212+/-336.066 χ^2/NDF : 7.6/6

Left In: -615.212+/-336.066 χ^2/NDF : 7.6/6

cor_usl_rms vs slug



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

Left Out: 612.378+/-0.234 χ^2/NDF : 188897.2/6

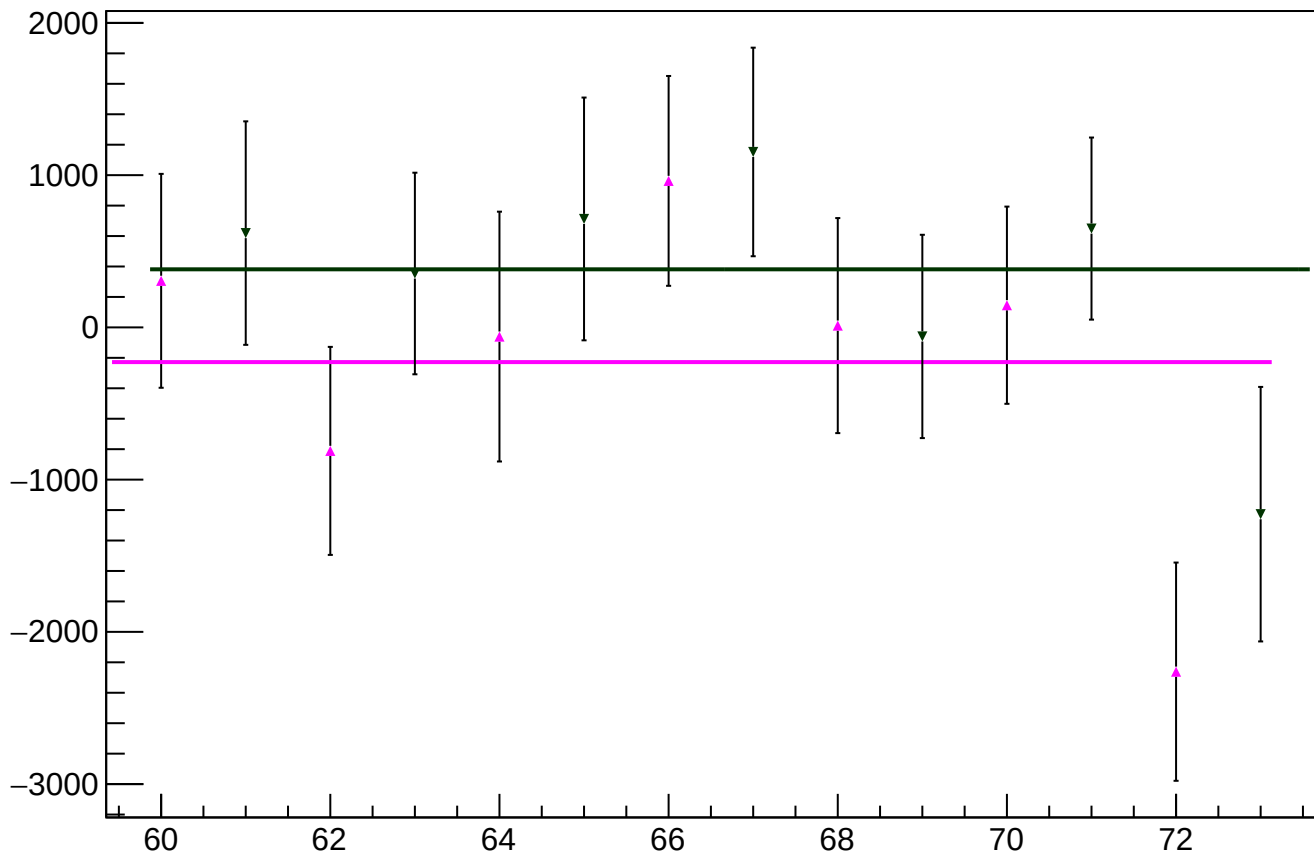
612.378+/-0.234 χ^2/NDF : 188897.2/6

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

622.151+/-0.238 χ^2/NDF : 230661.1/6

Left In: 622.151+/-0.238 χ^2/NDF : 230661.1/6

cor_usr_mean vs slug



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

Left Out: 381.459+/-264.344 χ^2/NDF : 5.9/6

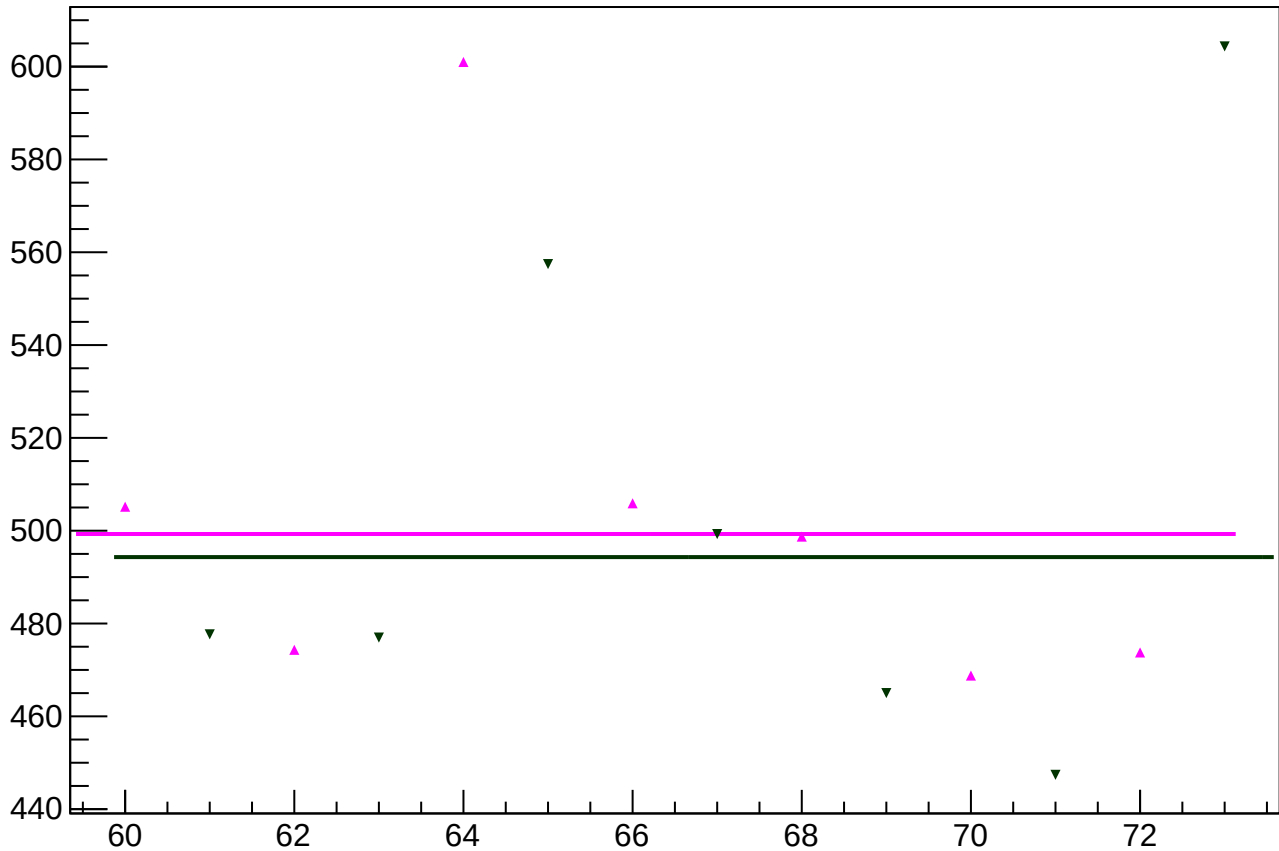
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -227.956+/-266.369 χ^2/NDF : 12.8/6

381.459+/-264.344 χ^2/NDF : 5.9/6

-227.956+/-266.369 χ^2/NDF : 12.8/6

cor_usr_rms vs slug



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

Left Out: 494.313+/-0.187 χ^2/NDF : 65862.1/6

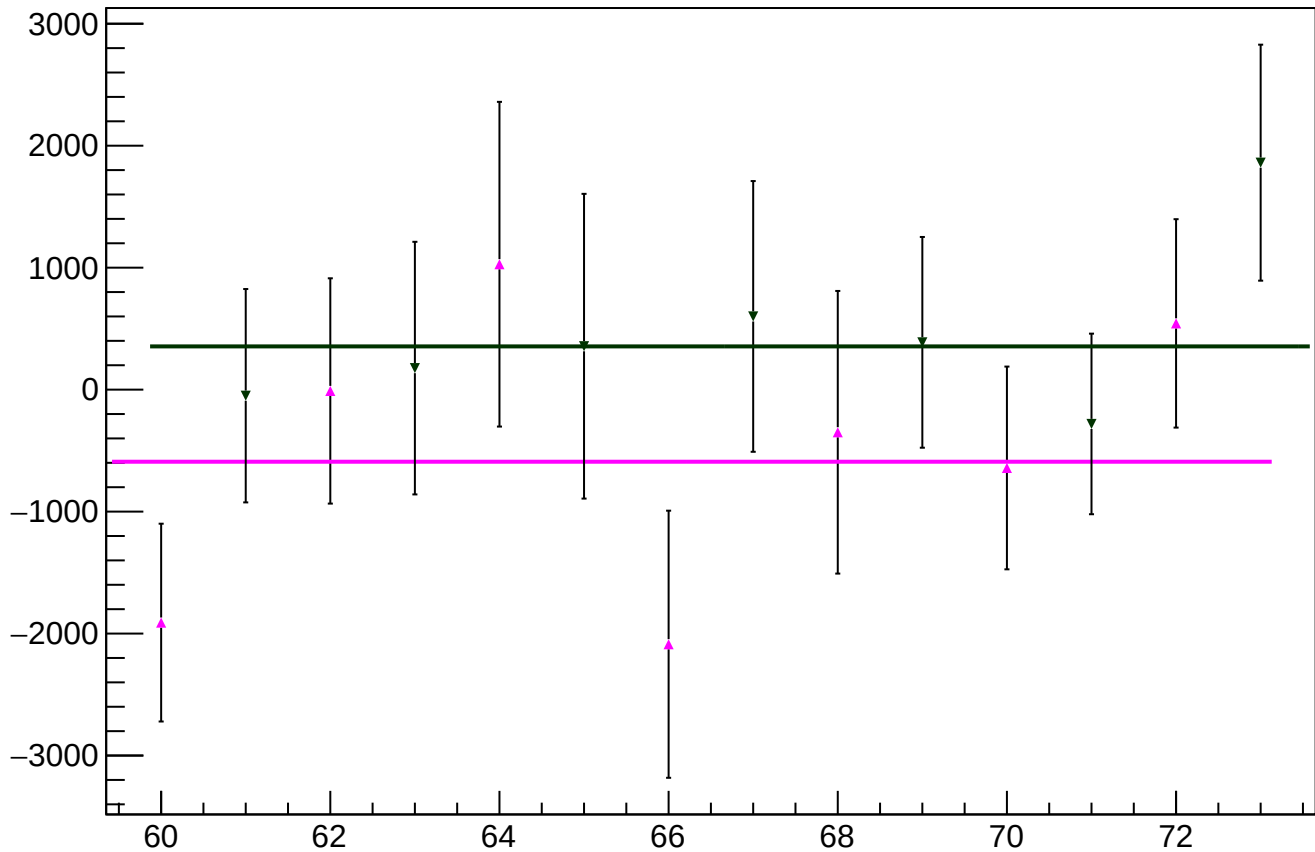
494.313+/-0.187 χ^2/NDF : 65862.1/6

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

499.288+/-0.188 χ^2/NDF : 40701.8/6

Left In: 499.288+/-0.188 χ^2/NDF : 40701.8/6

cor_dsl_mean vs slug



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

Left Out: 354.488+/-355.221 χ^2/NDF : 3.5/6

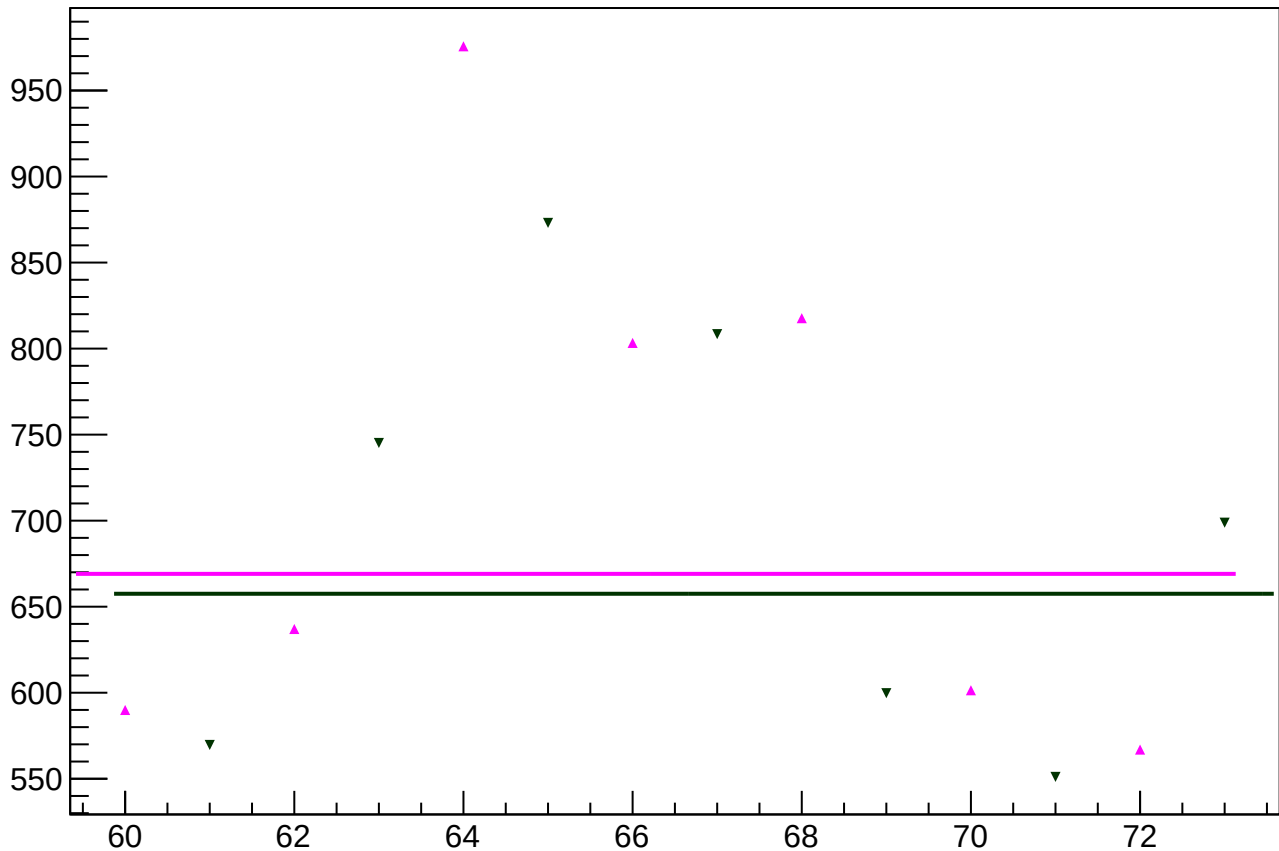
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -591.043+/-361.456 χ^2/NDF : 8.2/6

354.488+/-355.221 χ^2/NDF : 3.5/6

-591.043+/-361.456 χ^2/NDF : 8.2/6

cor_dsl_rms vs slug



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

Left Out: 657.516+/-0.251 χ^2/NDF :184950.7/6

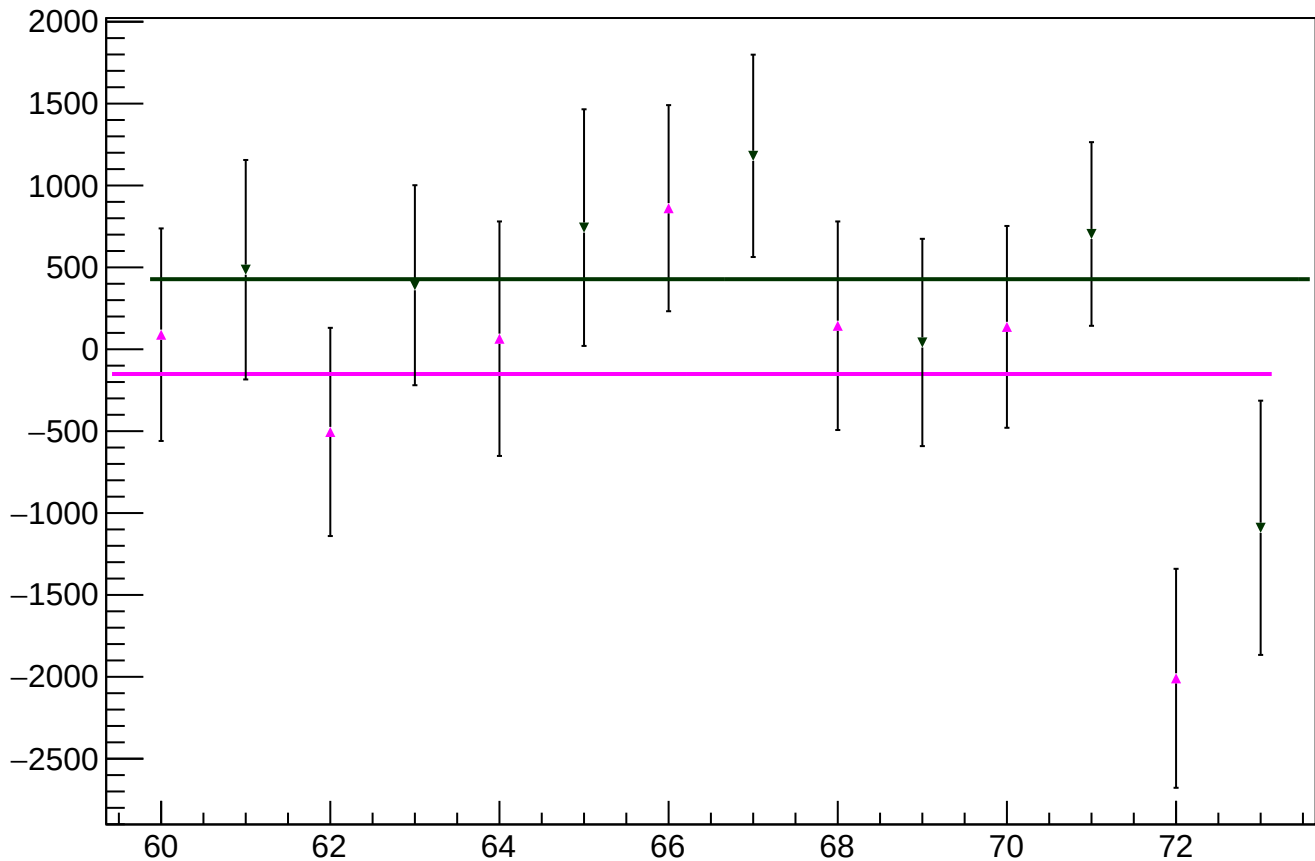
657.516+/-0.251 χ^2/NDF : 184950.7/6

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

669.079+/-0.256 χ^2/NDF : 232323.4/6

Left In: 669.079+/-0.256 χ^2/NDF :232323.4/6

cor_dsr_mean vs slug



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

Left Out: 427.949+/-244.096 χ^2/NDF : 6.1/6

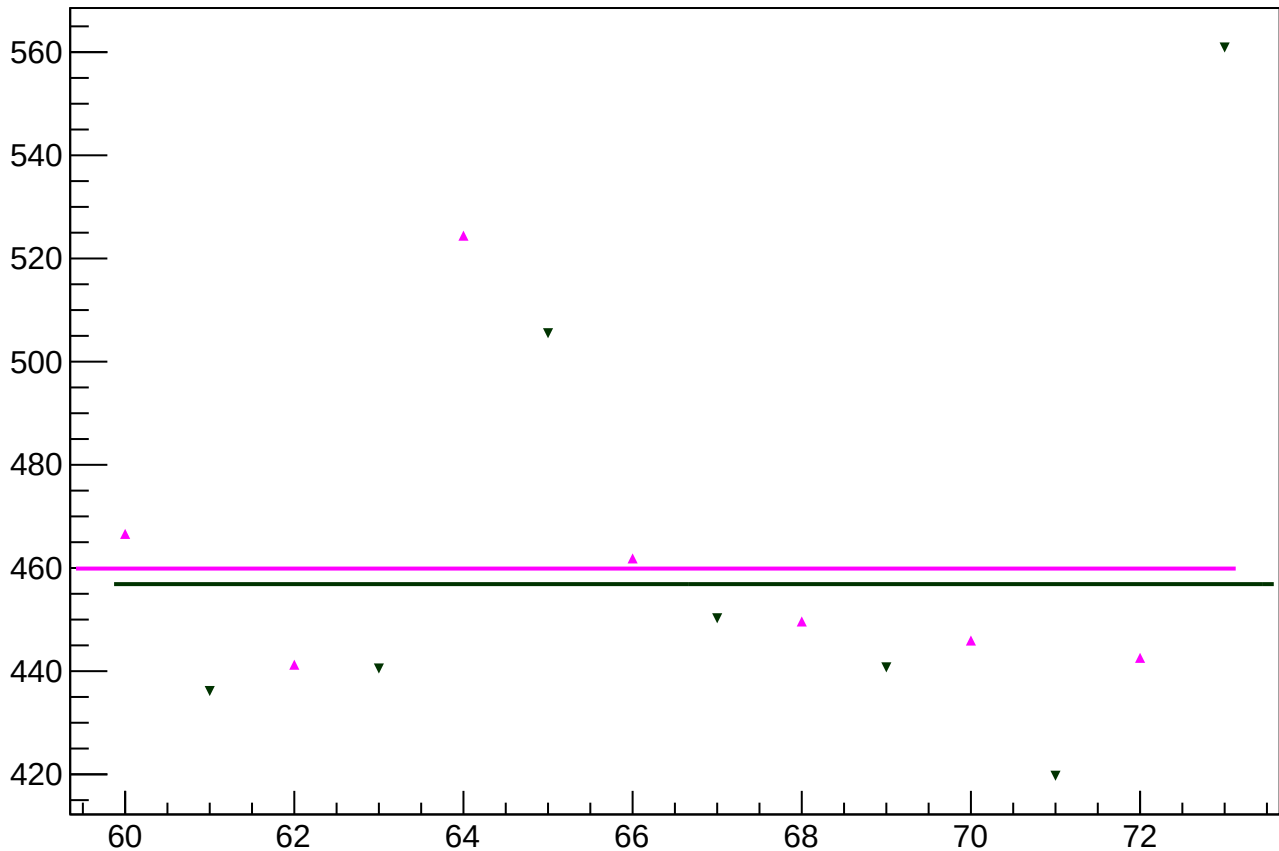
427.949+/-244.096 χ^2/NDF : 6.1/6

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

-151.014+/-244.973 χ^2/NDF : 11.3/6

Left In: -151.014+/-244.973 χ^2/NDF : 11.3/6

cor_dsr_rms vs slug



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

Left Out: 456.875+/-0.173 χ^2/NDF : 58646.6/6

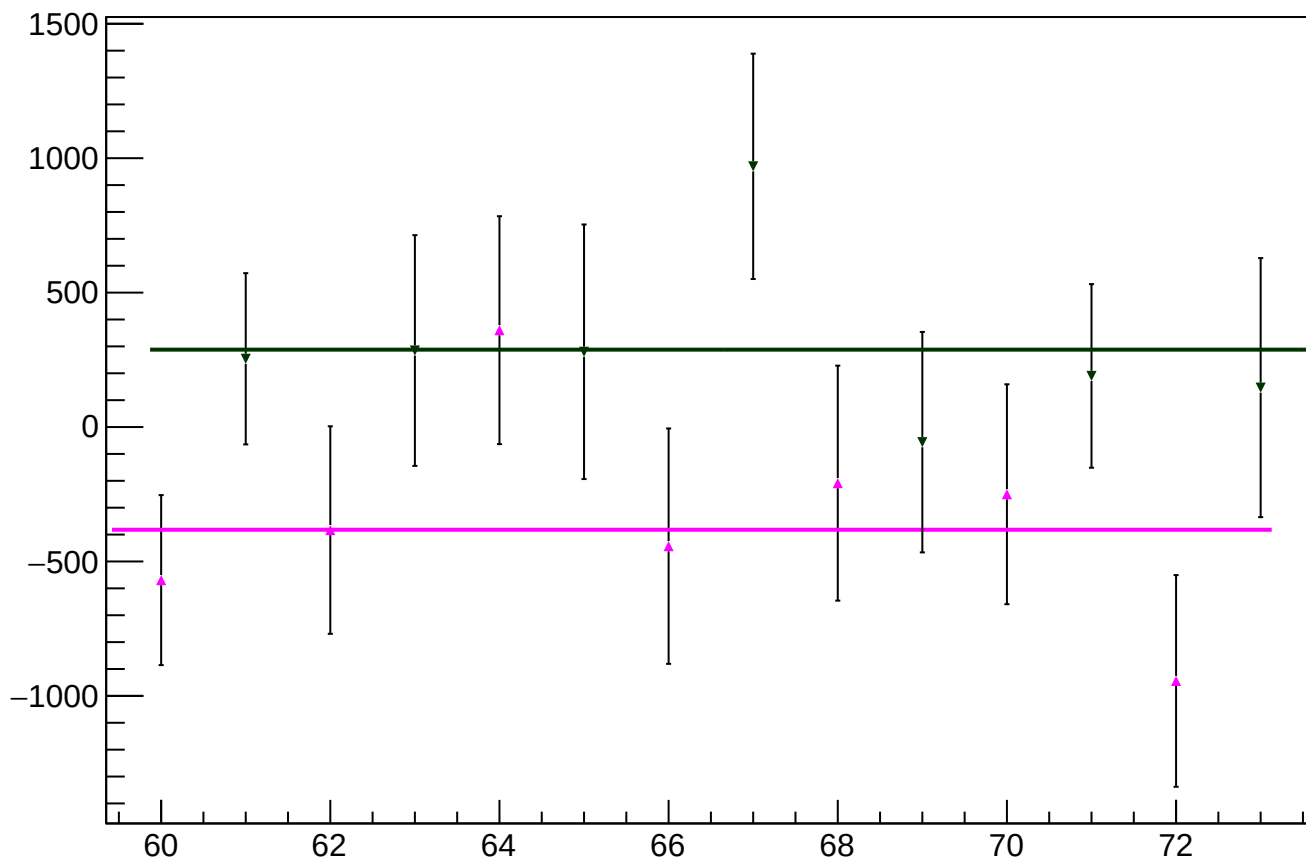
456.875+/-0.173 χ^2/NDF : 58646.6/6

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

459.888+/-0.173 χ^2/NDF : 21086.3/6

Left In: 459.888+/-0.173 χ^2/NDF : 21086.3/6

asym_us_agg_avg_mean vs slug



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

Left Out: 287.888+/-150.283 χ^2/NDF : 3.5/6

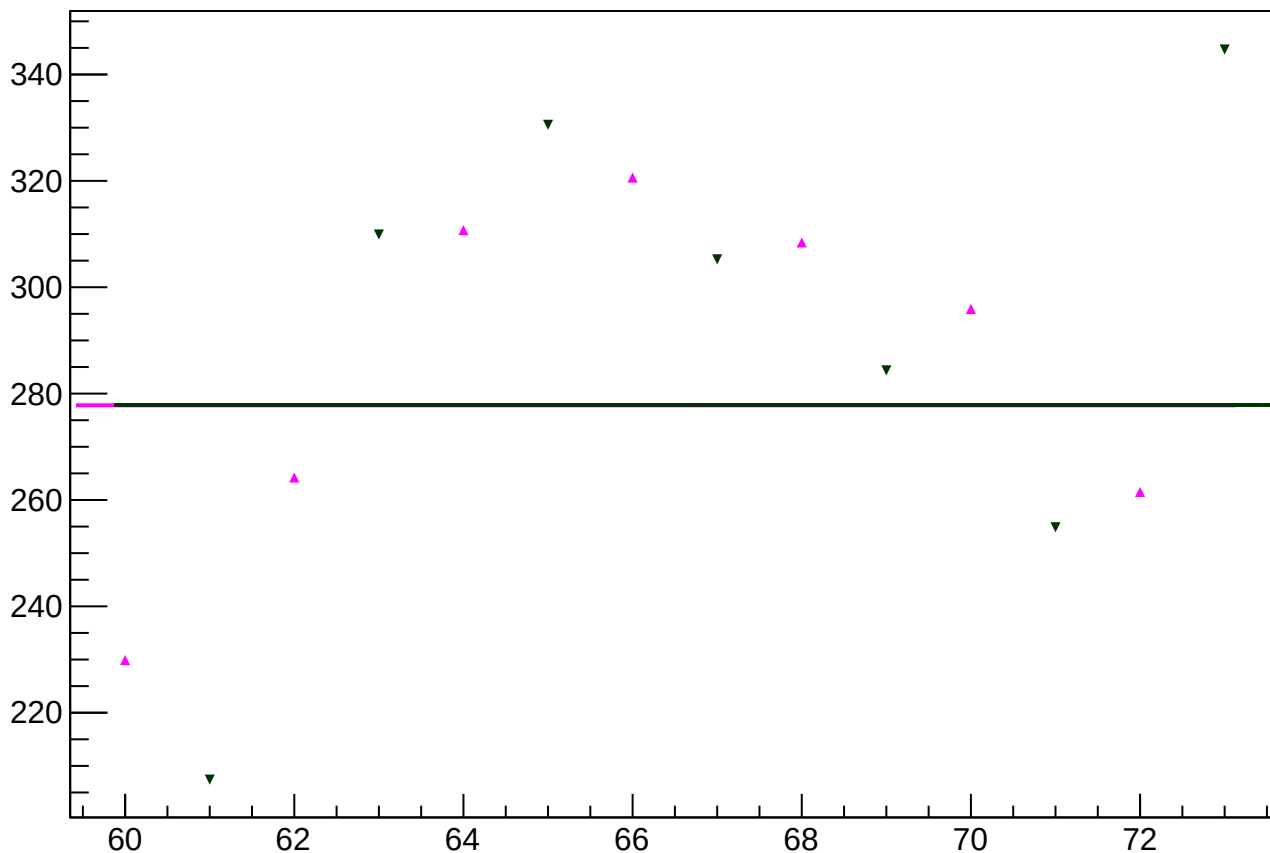
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -381.982+/-148.805 χ^2/NDF : 5.7/6

287.888+/-150.283 χ^2/NDF : 3.5/6

-381.982+/-148.805 χ^2/NDF : 5.7/6

asym_us_agg_avg_rms vs slug



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

Left Out: 277.861+/-0.106 χ^2/NDF : 190362.2/6

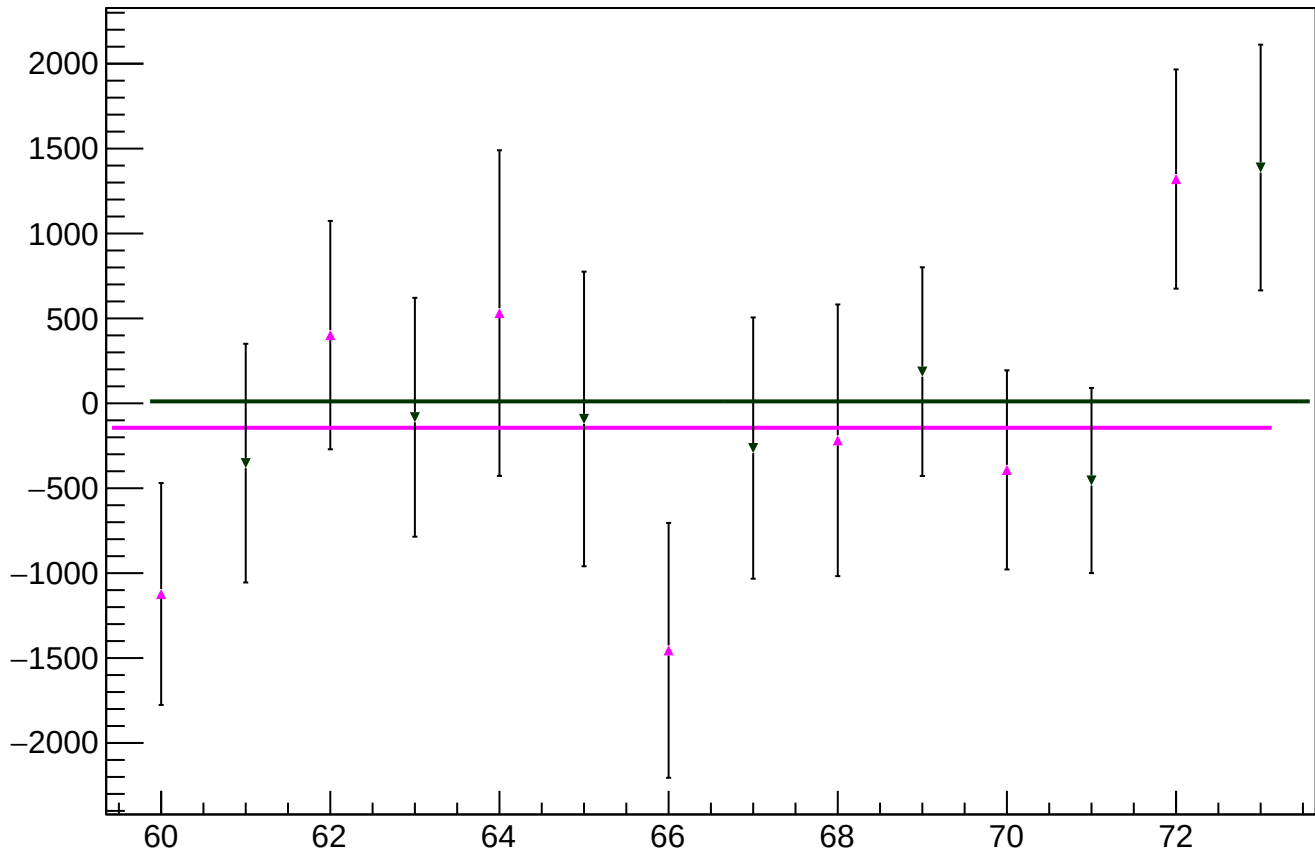
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 277.802+/-0.105 χ^2/NDF : 96751.1/6

277.861+/-0.106 χ^2/NDF : 190362.2/6

277.802+/-0.105 χ^2/NDF : 96751.1/6

asym_us_agg_dd_mean vs slug



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

Left Out: 11.494+/-258.297 χ^2/NDF : 4.9/6

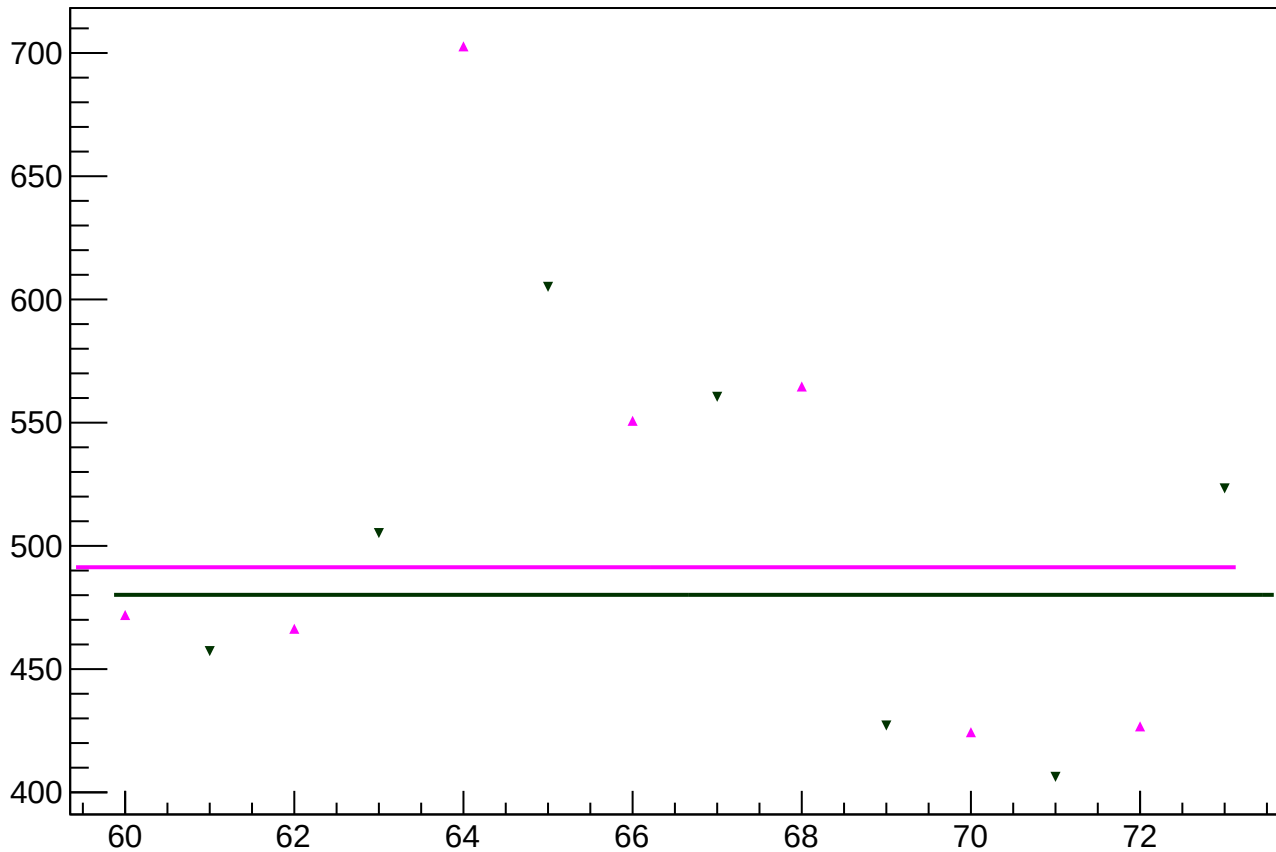
11.494+/-258.297 χ^2/NDF : 4.9/6

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

-143.960+/-264.548 χ^2/NDF : 11.8/6

Left In: -143.960+/-264.548 χ^2/NDF : 11.8/6

asym_us_agg_dd_rms vs slug



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

Left Out: 480.138+/-0.183 χ^2/NDF :126707.4/6

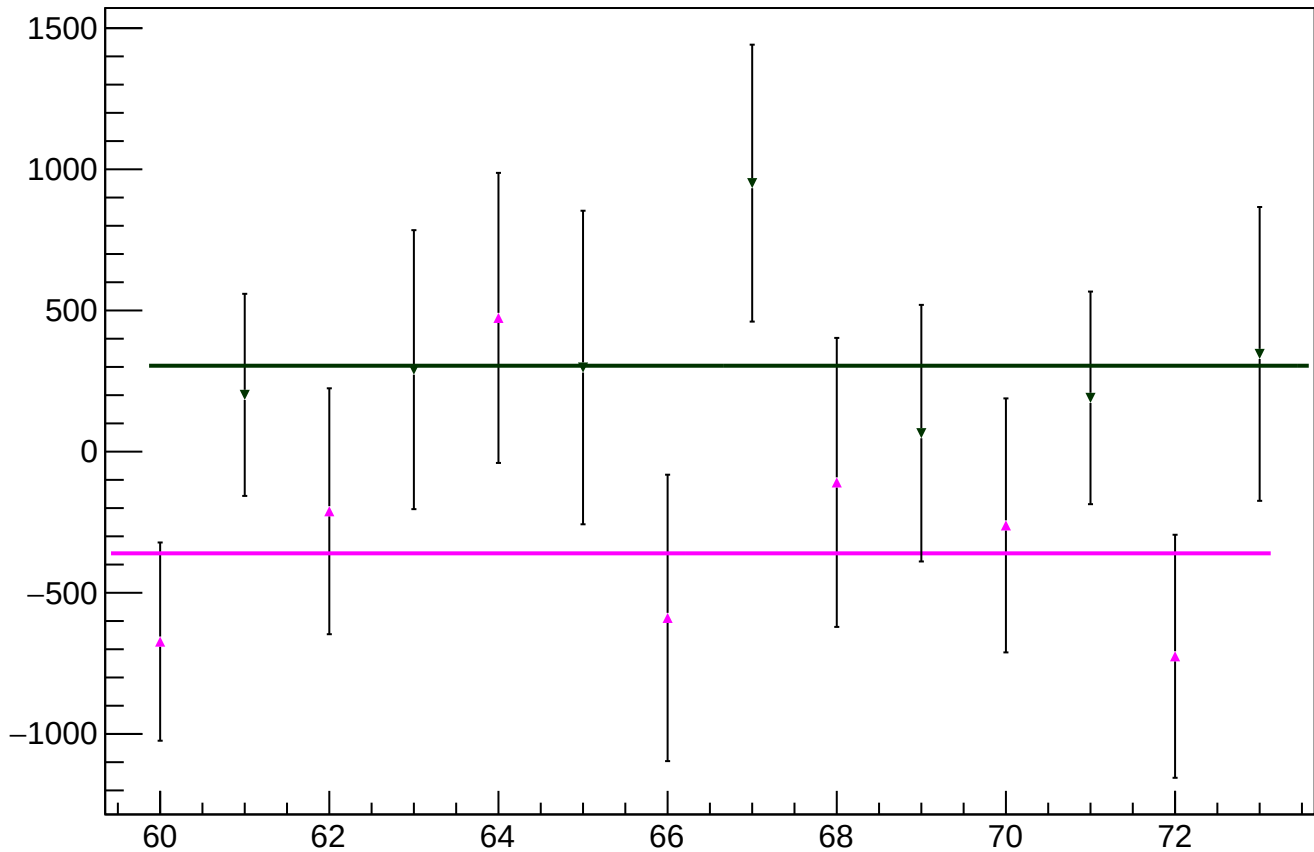
480.138+/-0.183 χ^2/NDF : 126707.4/6

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

491.333+/-0.187 χ^2/NDF : 177144.6/6

Left In: 491.333+/-0.187 χ^2/NDF :177144.6/6

asym_ds_agg_av_mean vs slug



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

Left Out: 304.290+/-169.298 χ^2/NDF : 2.2/6

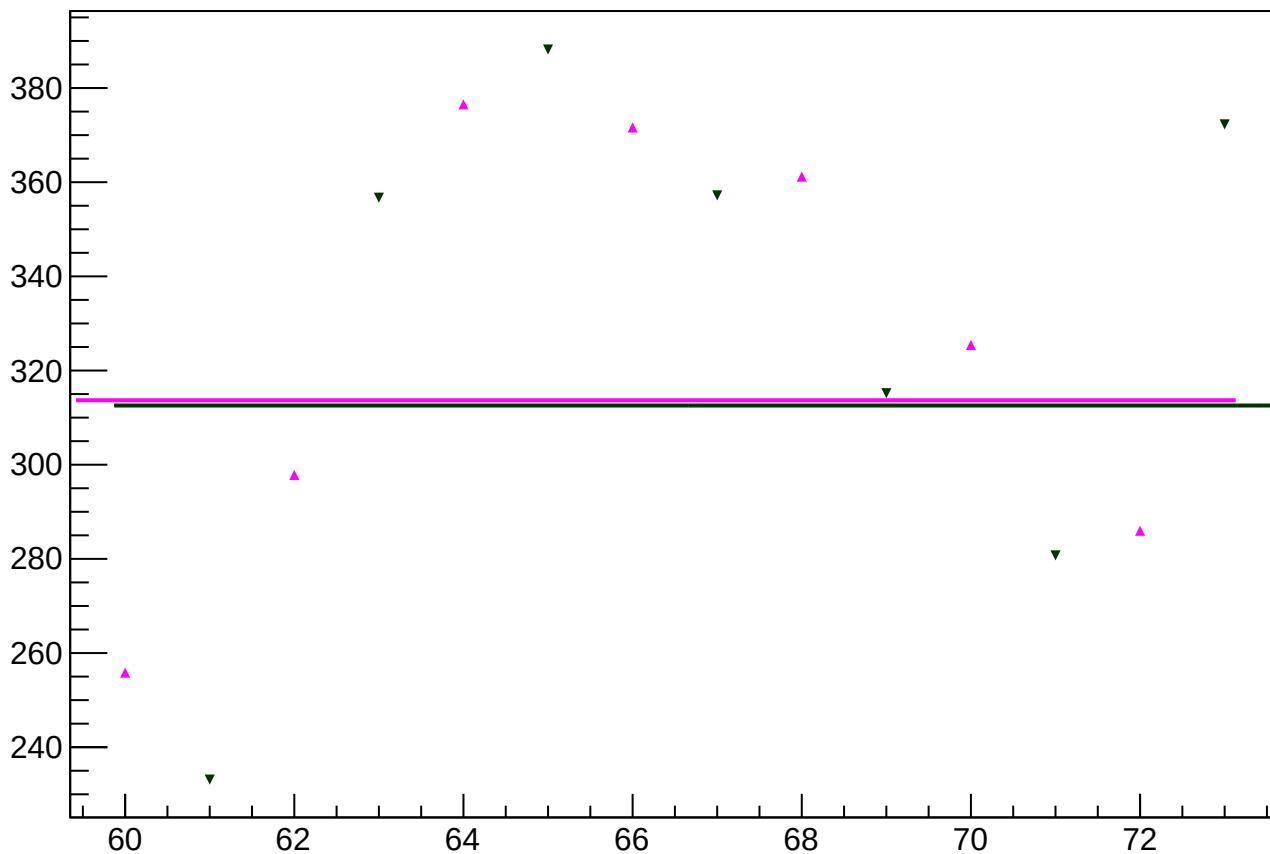
304.290+/-169.298 χ^2/NDF : 2.2/6

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

-360.232+/-168.511 χ^2/NDF : 4.8/6

Left In: -360.232+/-168.511 χ^2/NDF : 4.8/6

asym_ds_agg_av_rms vs slug



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

Left Out: 312.571+/-0.120 χ^2/NDF :208825.9/6

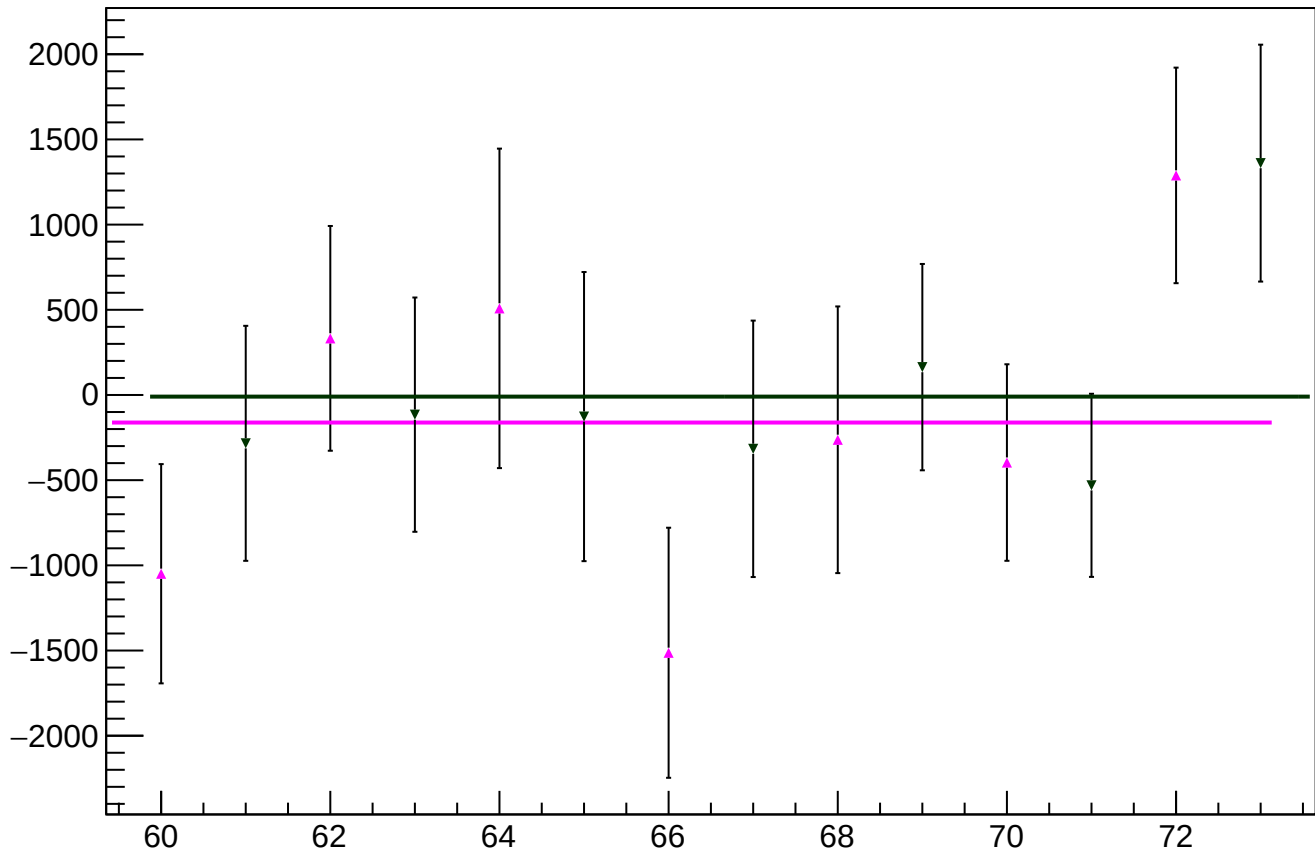
312.571+/-0.120 χ^2/NDF : 208825.9/6

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

313.692+/-0.119 χ^2/NDF : 139838.4/6

Left In: 313.692+/-0.119 χ^2/NDF :139838.4/6

asym_ds_agg_dd_mean vs slug



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

Left Out: -9.609+/-252.936 χ^2/NDF : 5.3/6

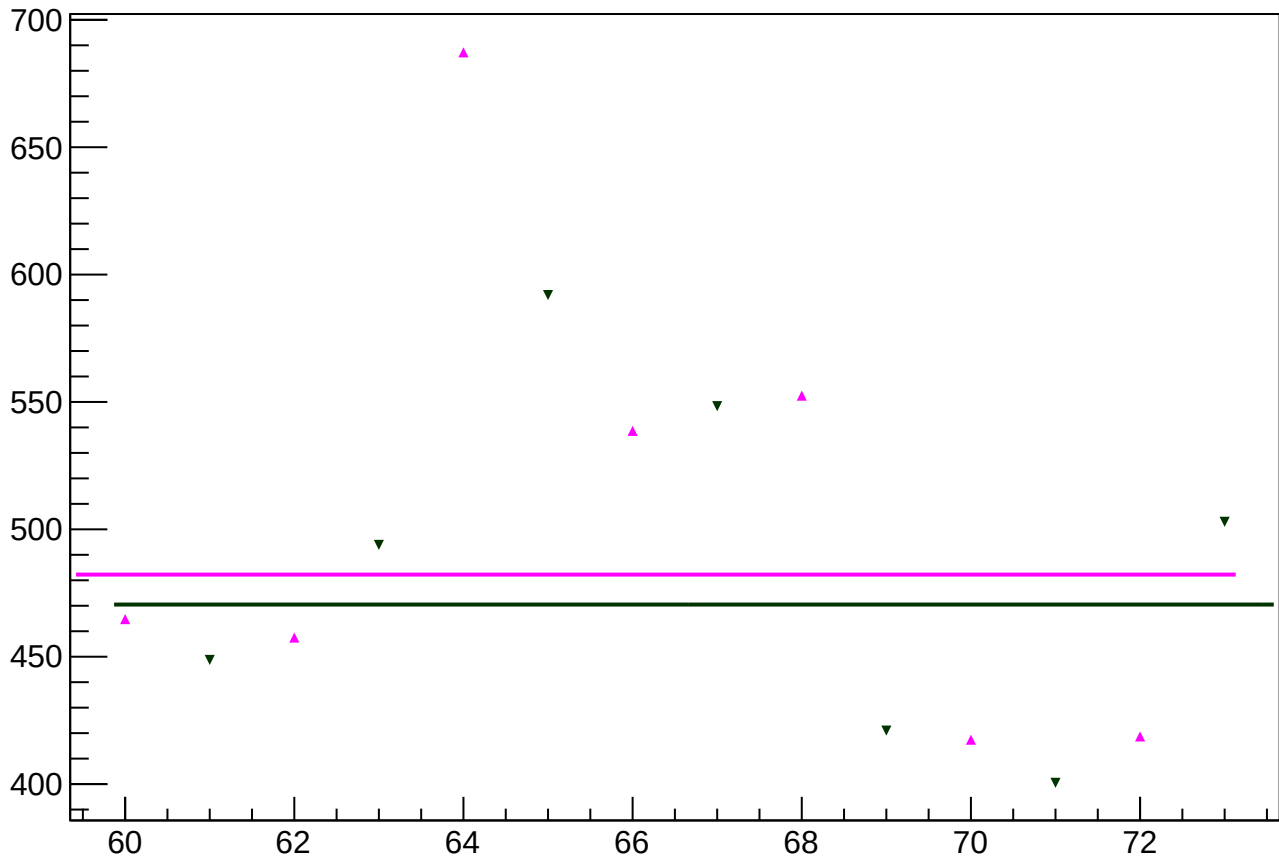
-9.609+/-252.936 χ^2/NDF : 5.3/6

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

-161.778+/-259.547 χ^2/NDF : 11.8/6

Left In: -161.778+/-259.547 χ^2/NDF : 11.8/6

asym_ds_agg_dd_rms vs slug



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

Left Out: 470.474+/-0.179 χ^2/NDF : 118352.8/6

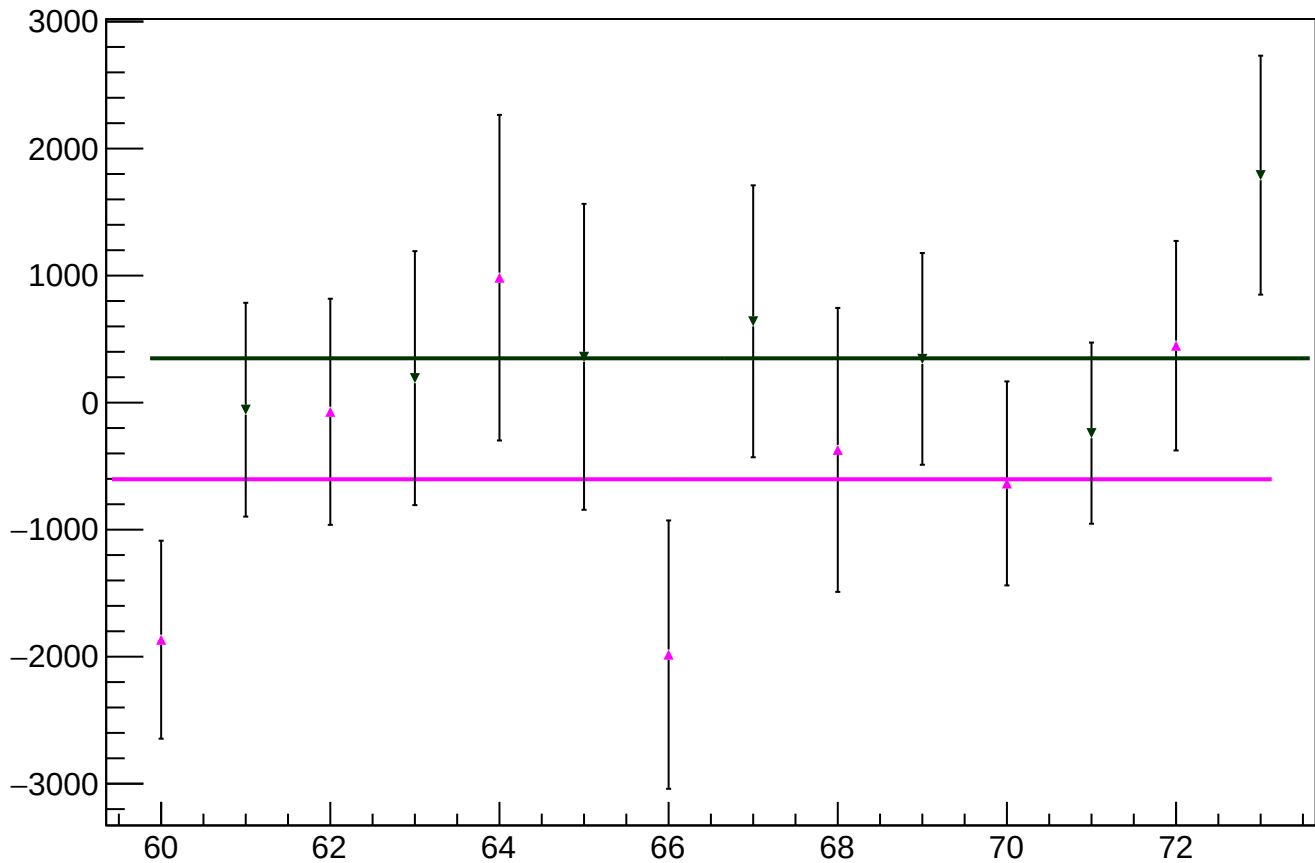
470.474+/-0.179 χ^2/NDF : 118352.8/6

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

482.239+/-0.184 χ^2/NDF : 173240.2/6

Left In: 482.239+/-0.184 χ^2/NDF : 173240.2/6

asym_left_agg_avg_mean vs slug



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

Left Out: 348.886 $\pm$ 342.770 χ^2 /NDF: 3.4/6

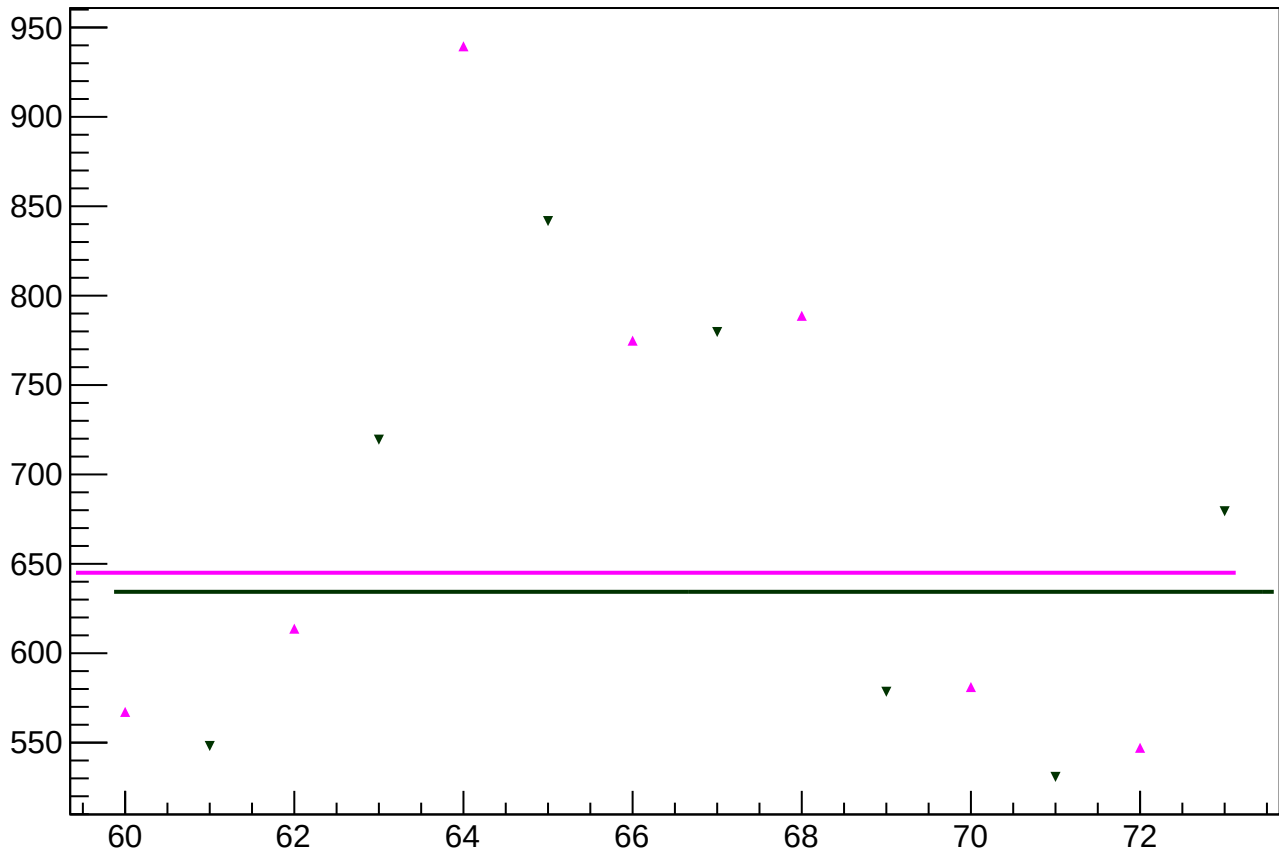
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -603.247 $\pm$ 348.457 χ^2 /NDF: 7.9/6

348.886 $\pm$ 342.770 χ^2 /NDF: 3.4/6

-603.247 $\pm$ 348.457 χ^2 /NDF: 7.9/6

asym_left_agg_avg_rms vs slug



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

Left Out: 634.356+/-0.242 χ^2/NDF :187368.9/6

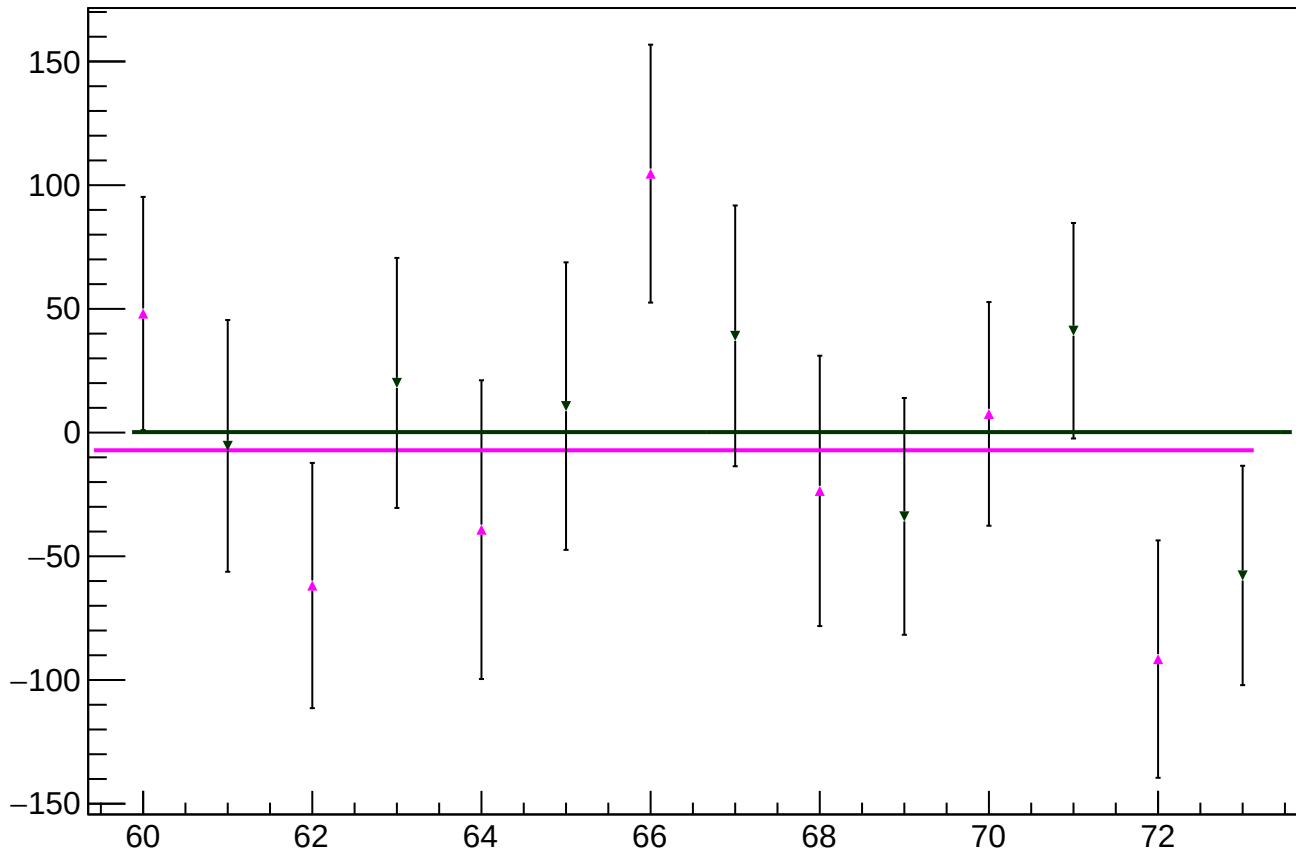
634.356+/-0.242 χ^2/NDF : 187368.9/6

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

645.017+/-0.246 χ^2/NDF : 232110.0/6

Left In: 645.017+/-0.246 χ^2/NDF :232110.0/6

asym_left_agg_dd_mean vs slug



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

Left Out: 0.197+/-18.547 χ^2/NDF : 3.8/6

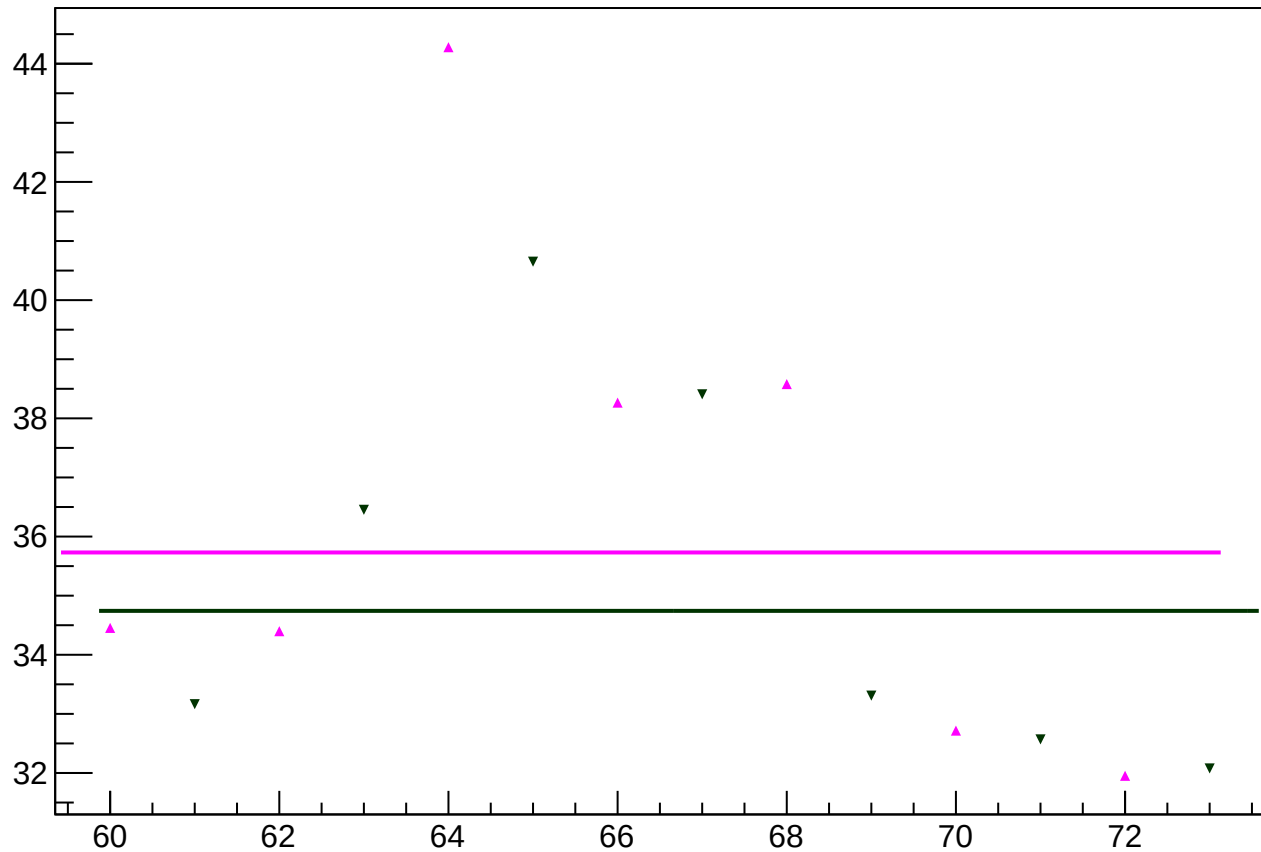
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -7.149+/-19.041 χ^2/NDF : 10.8/6

0.197+/-18.547 χ^2/NDF : 3.8/6

-7.149+/-19.041 χ^2/NDF : 10.8/6

asym_left_agg_dd_rms vs slug



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

Left Out: 34.743+/-0.013 χ^2/NDF : 48572.8/6

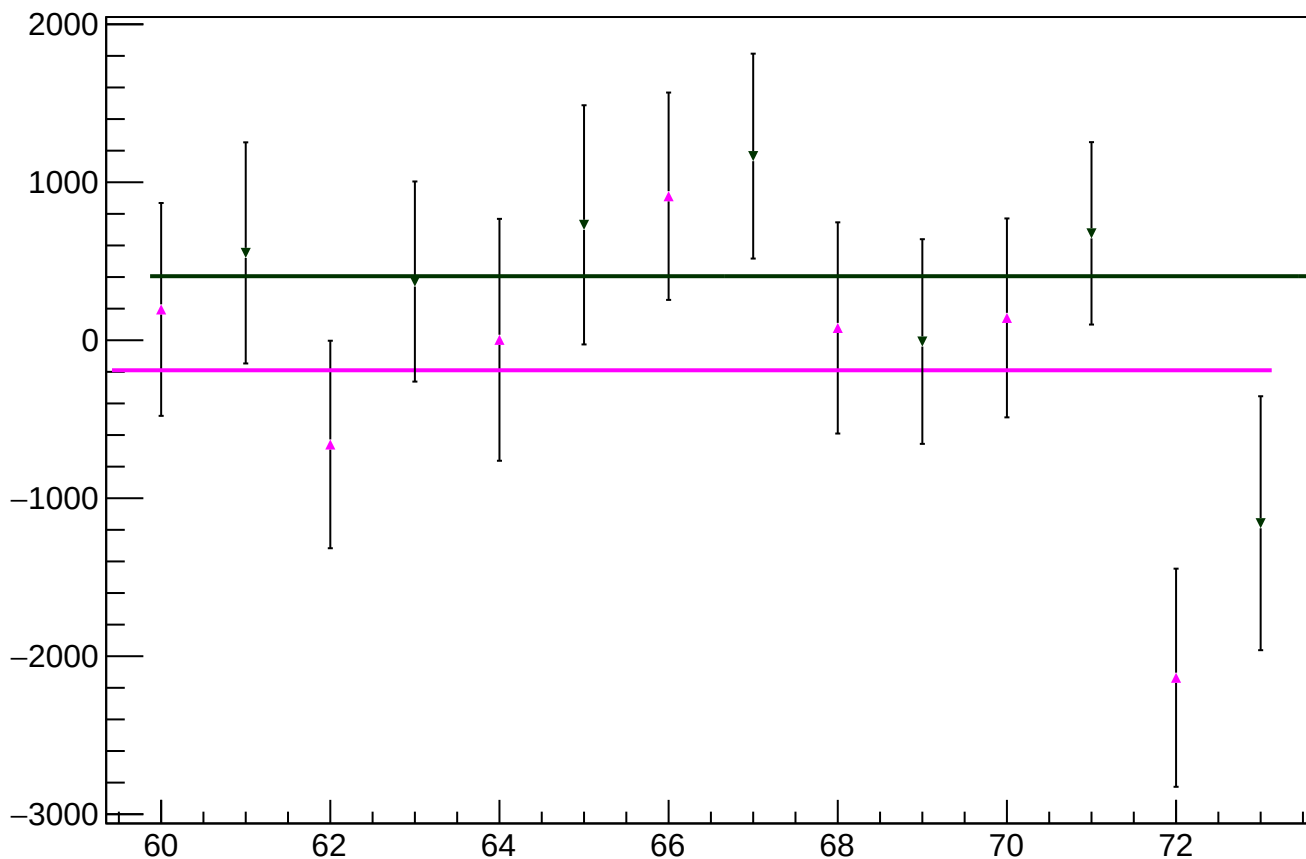
34.743+/-0.013 χ^2/NDF : 48572.8/6

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

35.731+/-0.013 χ^2/NDF : 74475.2/6

Left In: 35.731+/-0.013 χ^2/NDF : 74475.2/6

asym_right_agg_avg_mean vs slug



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

Left Out: 405.384+/-253.267 χ^2/NDF : 6.0/6

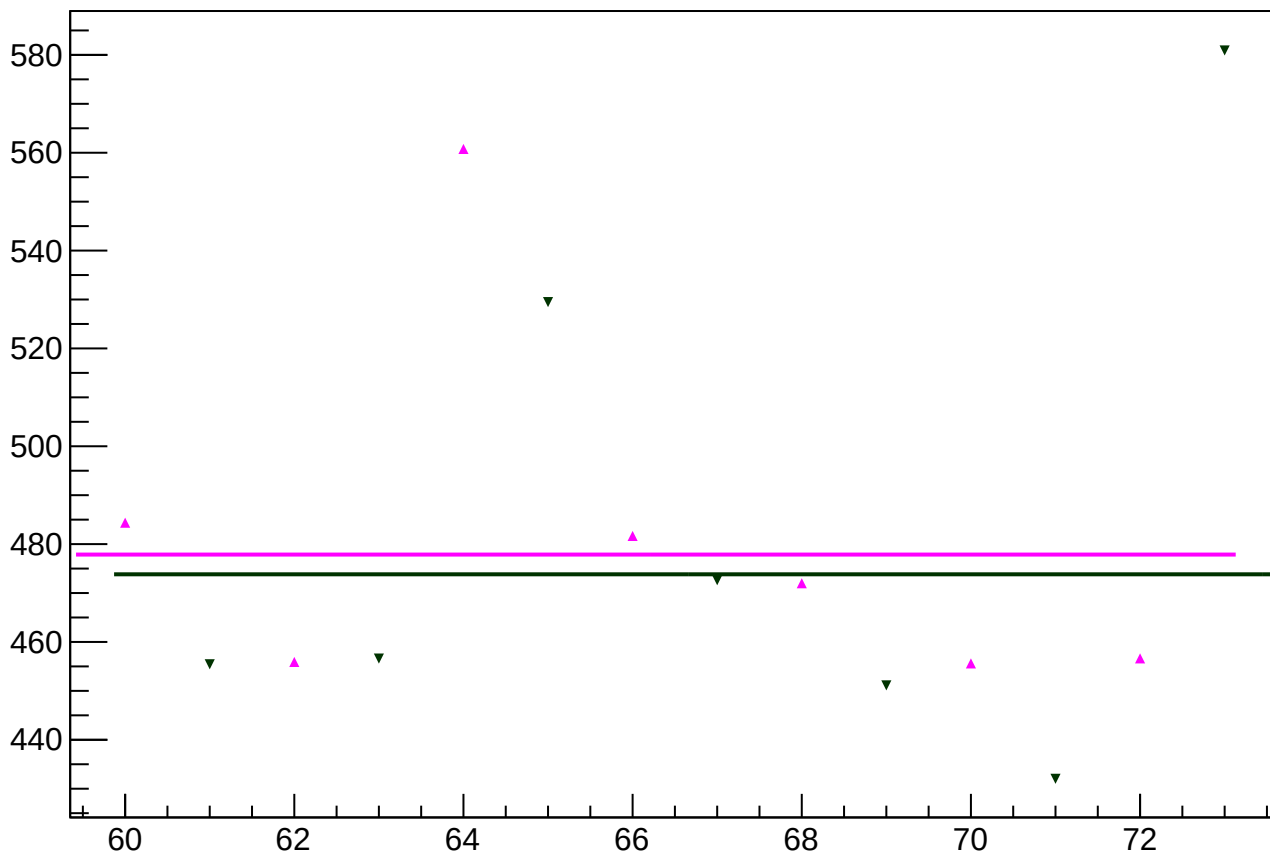
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -190.055+/-254.739 χ^2/NDF : 12.1/6

405.384+/-253.267 χ^2/NDF : 6.0/6

-190.055+/-254.739 χ^2/NDF : 12.1/6

asym_right_agg_avg_rms vs slug



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

Left Out: 473.827+/-0.179 χ^2/NDF : 62122.5/6

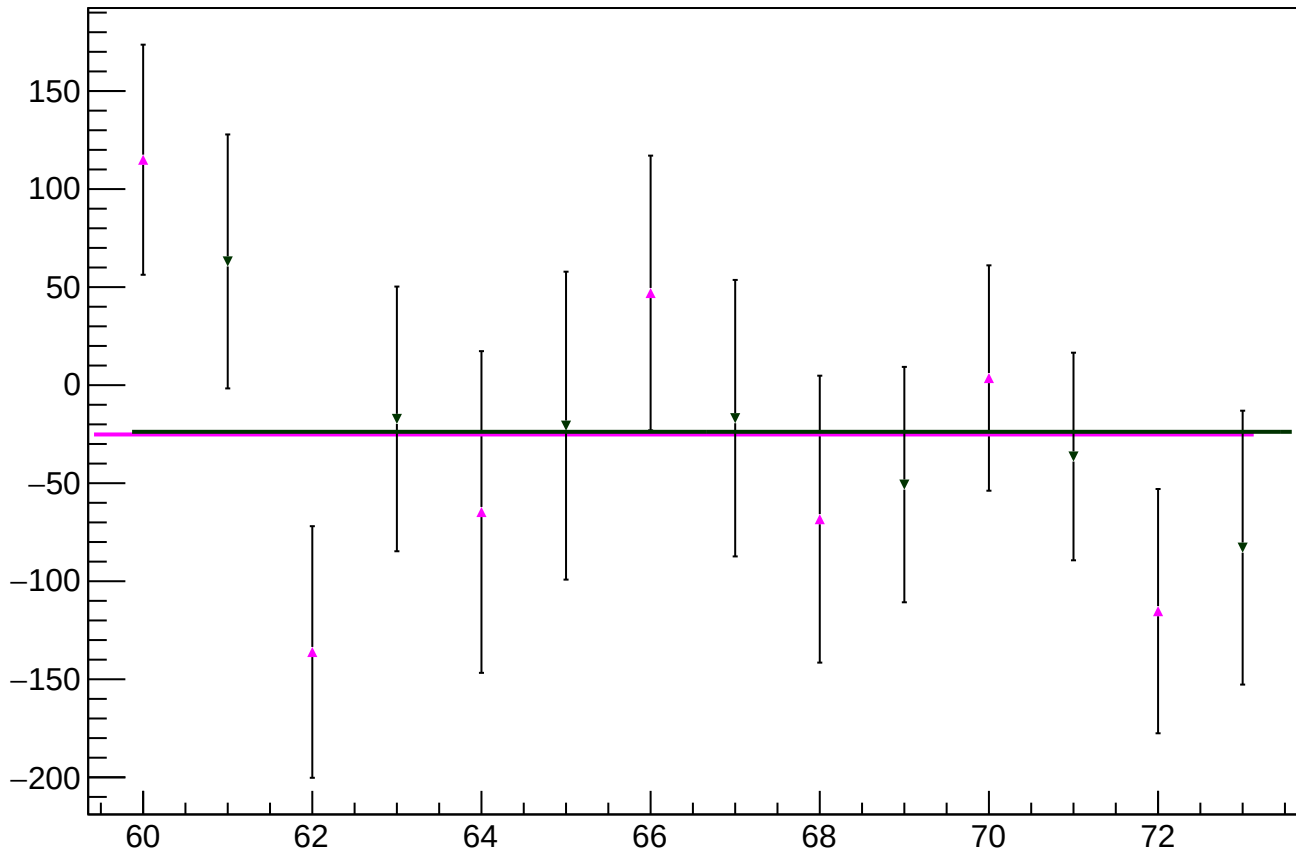
473.827+/-0.179 χ^2/NDF : 62122.5/6

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

Left In: 477.861+/-0.180 χ^2/NDF : 30489.4/6

477.861+/-0.180 χ^2/NDF : 30489.4/6

asym_right_agg_dd_mean vs slug



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

Left Out: -23.796+/-24.539 χ^2/NDF : 2.8/6

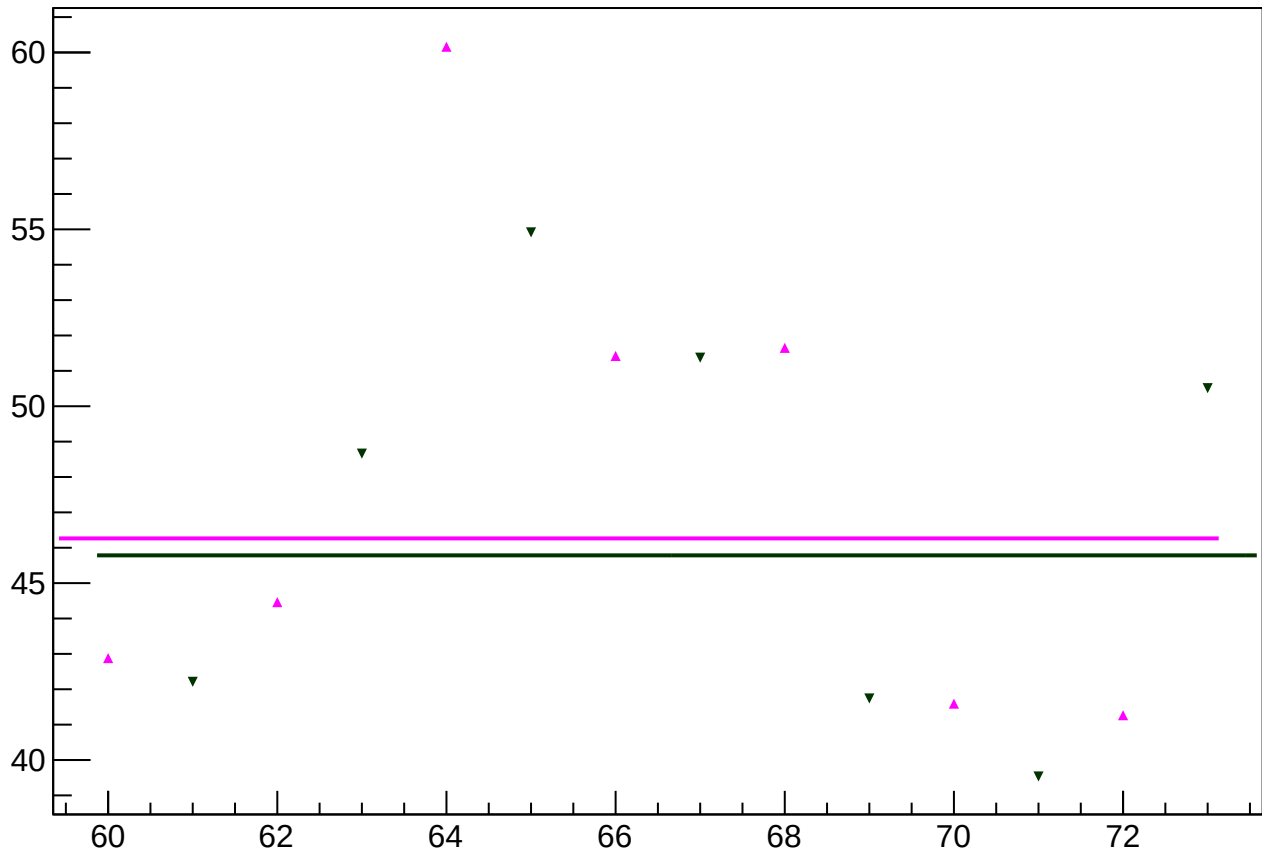
-23.796+/-24.539 χ^2/NDF : 2.8/6

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

-25.151+/-24.746 χ^2/NDF : 12.7/6

Left In: -25.151+/-24.746 χ^2/NDF : 12.7/6

asym_right_agg_dd_rms vs slug



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

Left Out: 45.785+/-0.017 χ^2/NDF : 95439.9/6

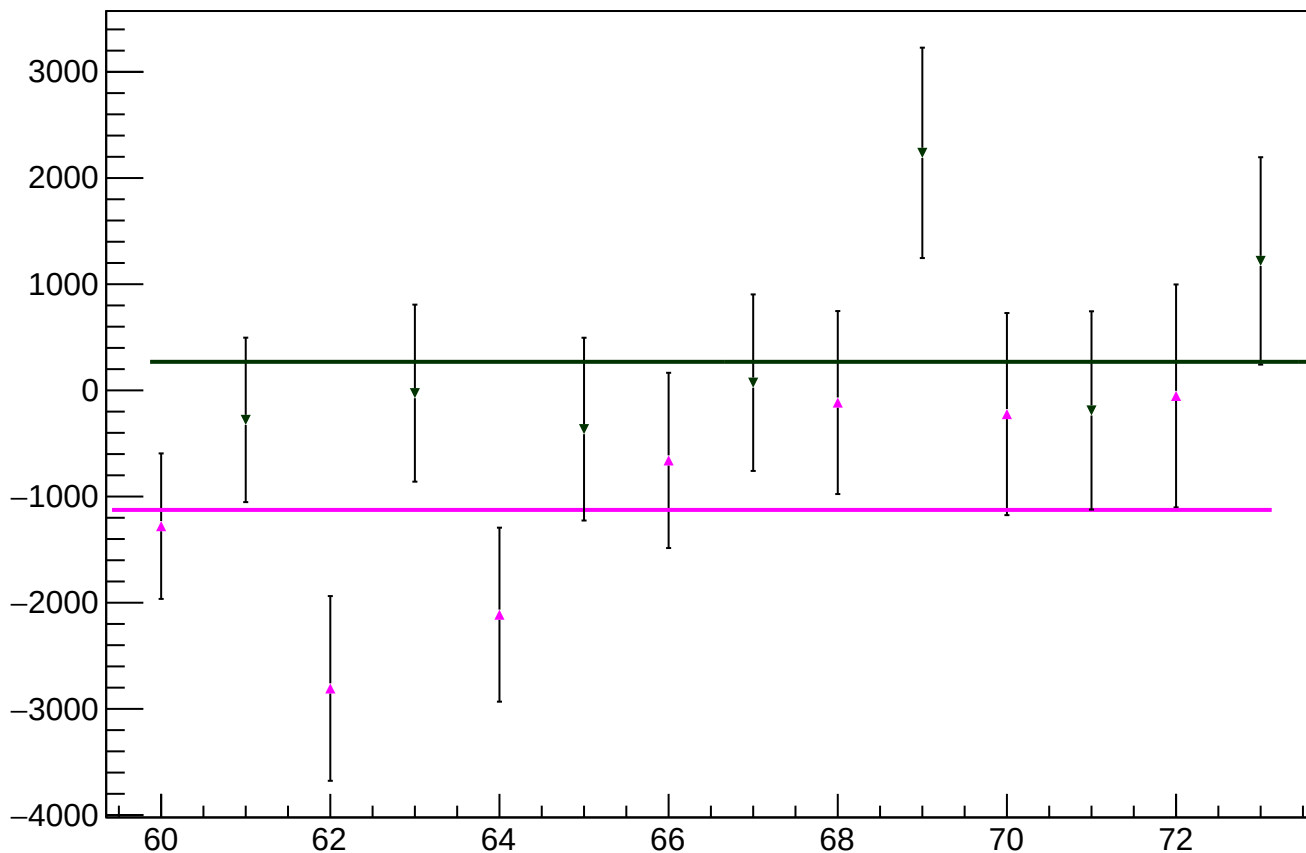
45.785+/-0.017 χ^2/NDF : 95439.9/6

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

Left In: 46.264+/-0.017 χ^2/NDF : 113387.9/6

46.264+/-0.017 χ^2/NDF : 113387.9/6

reg_asym_atl1_mean vs slug



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

Left Out: 269.018+/-331.207 χ^2/NDF : 6.4/6

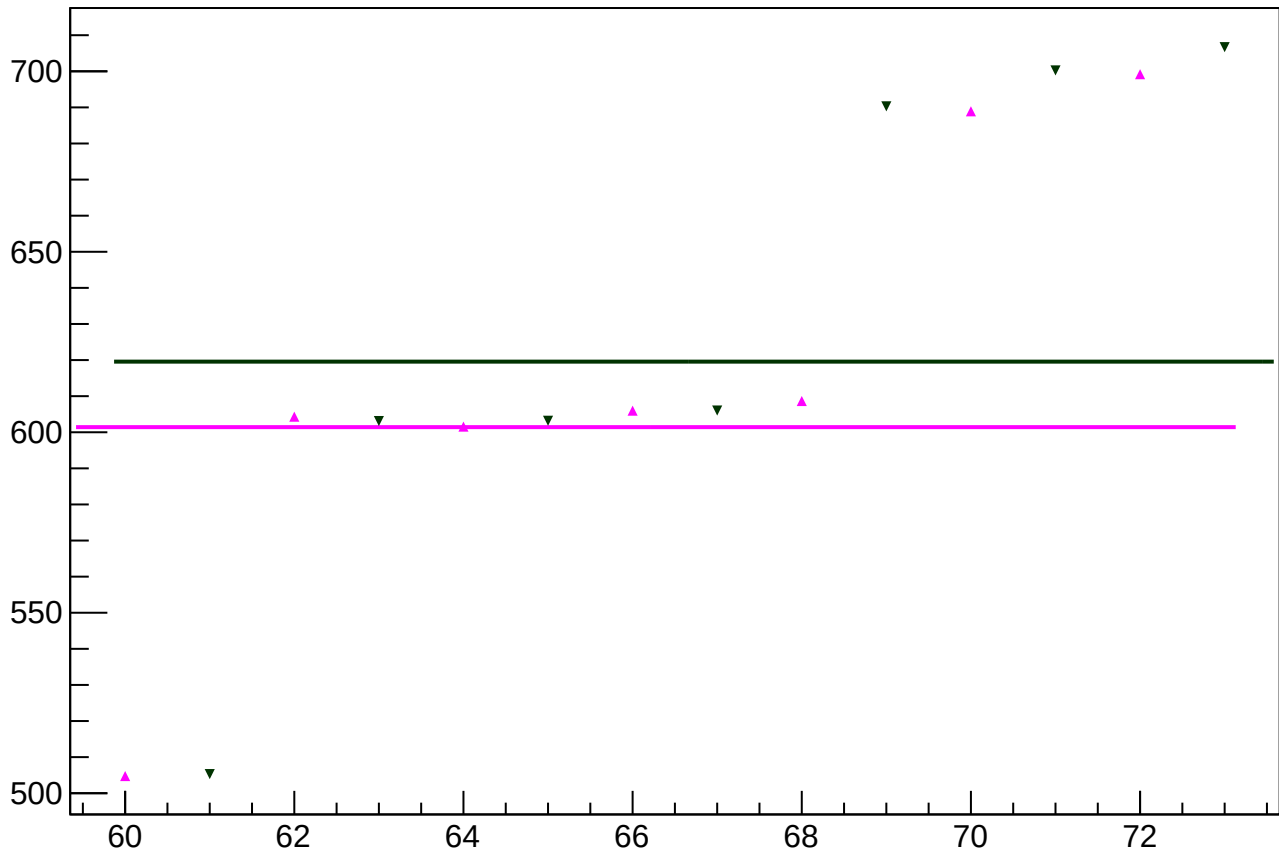
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1125.927+/-320.012 χ^2/NDF : 8.9/6

269.018+/-331.207 χ^2/NDF : 6.4/6

-1125.927+/-320.012 χ^2/NDF : 8.9/6

reg_asym_atl1_rms vs slug



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

Left Out: 619.568+/-0.234 χ^2/NDF : 86603.1/6

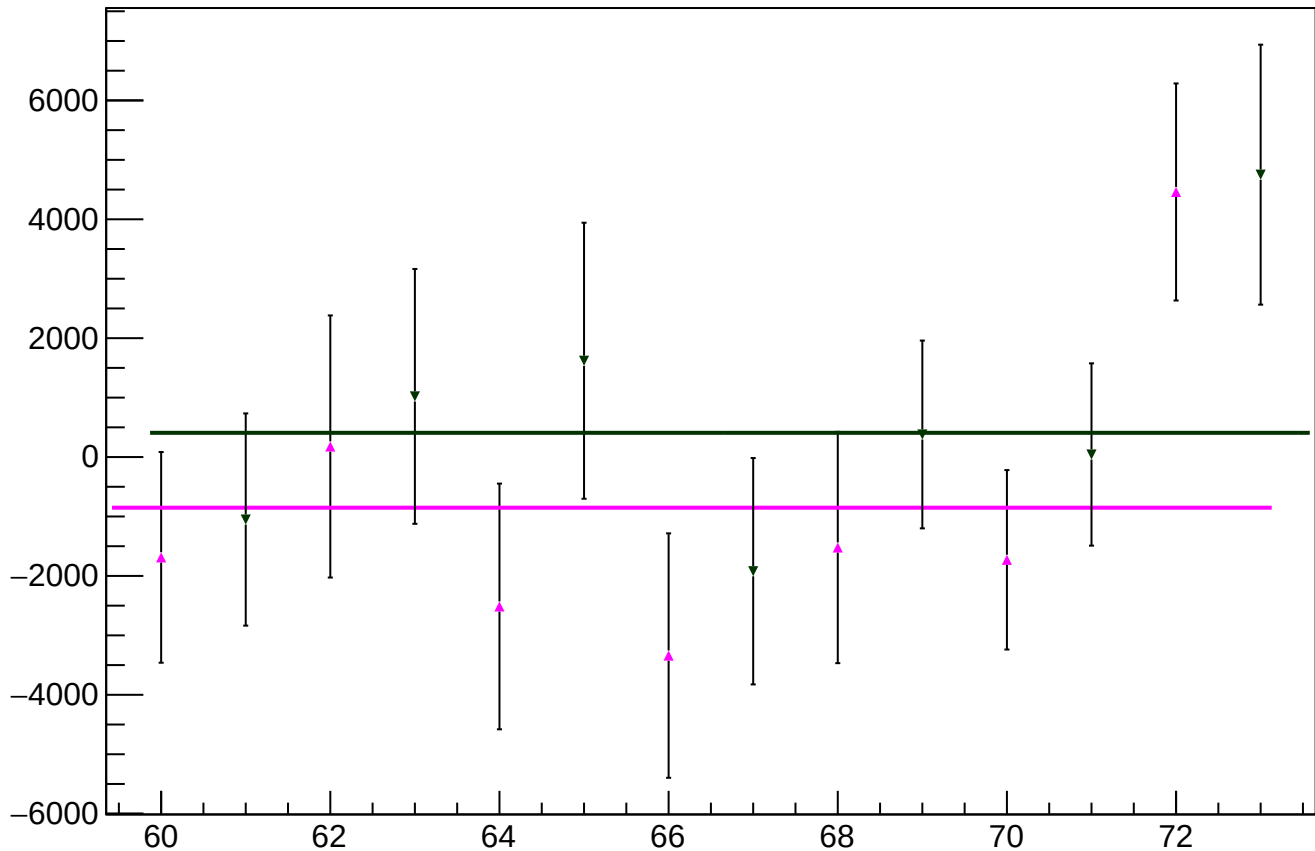
619.568+/-0.234 χ^2/NDF : 86603.1/6

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

601.420+/-0.226 χ^2/NDF : 74263.9/6

Left In: 601.420+/-0.226 χ^2/NDF : 74263.9/6

asym_atl1_correction_mean vs slug



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

Left Out: 407.891+/-702.276 χ^2/NDF : 6.5/6

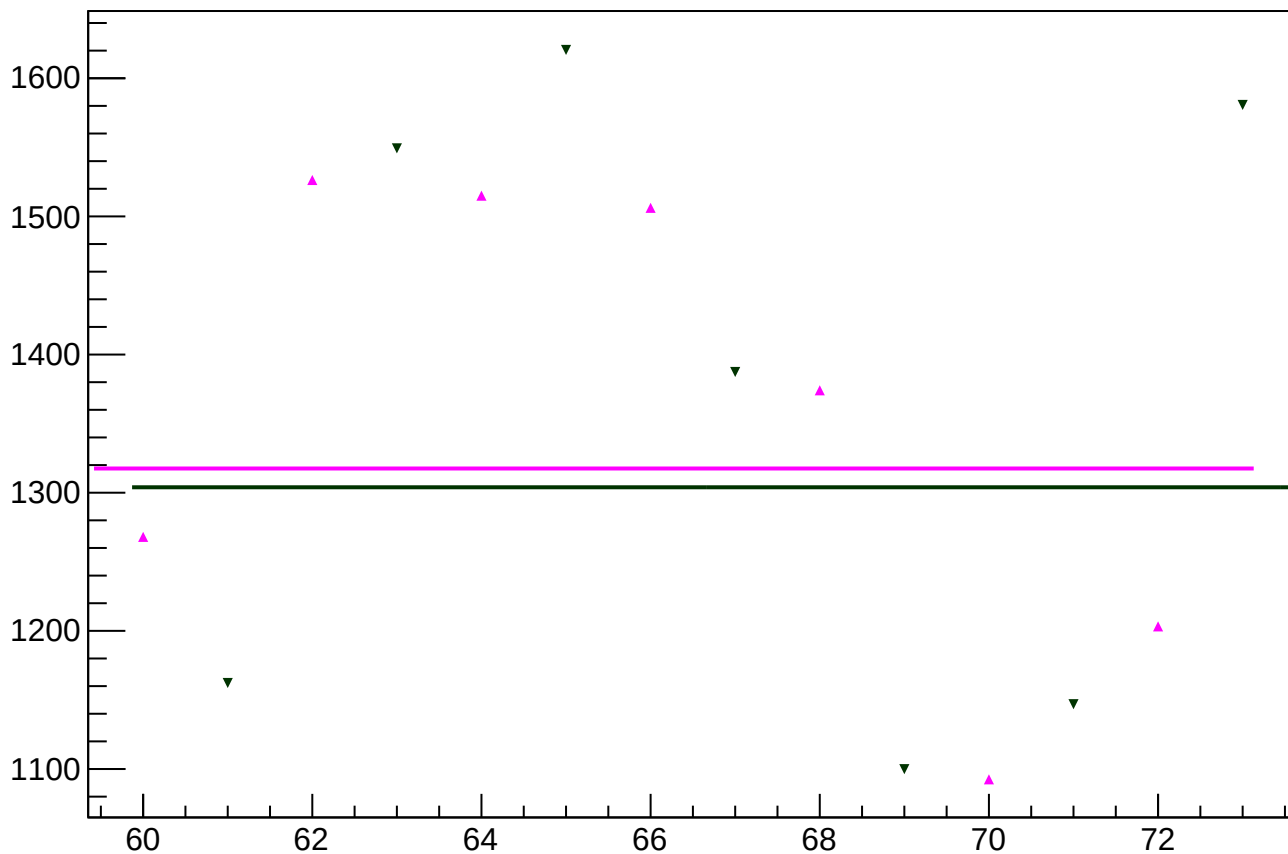
407.891+/-702.276 χ^2/NDF : 6.5/6

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

-852.068+/-707.562 χ^2/NDF : 11.5/6

Left In: -852.068+/-707.562 χ^2/NDF : 11.5/6

asym_atl1_correction_rms vs slug



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

Left Out: 1303.926+/-0.497 χ^2/NDF :166164.3/6

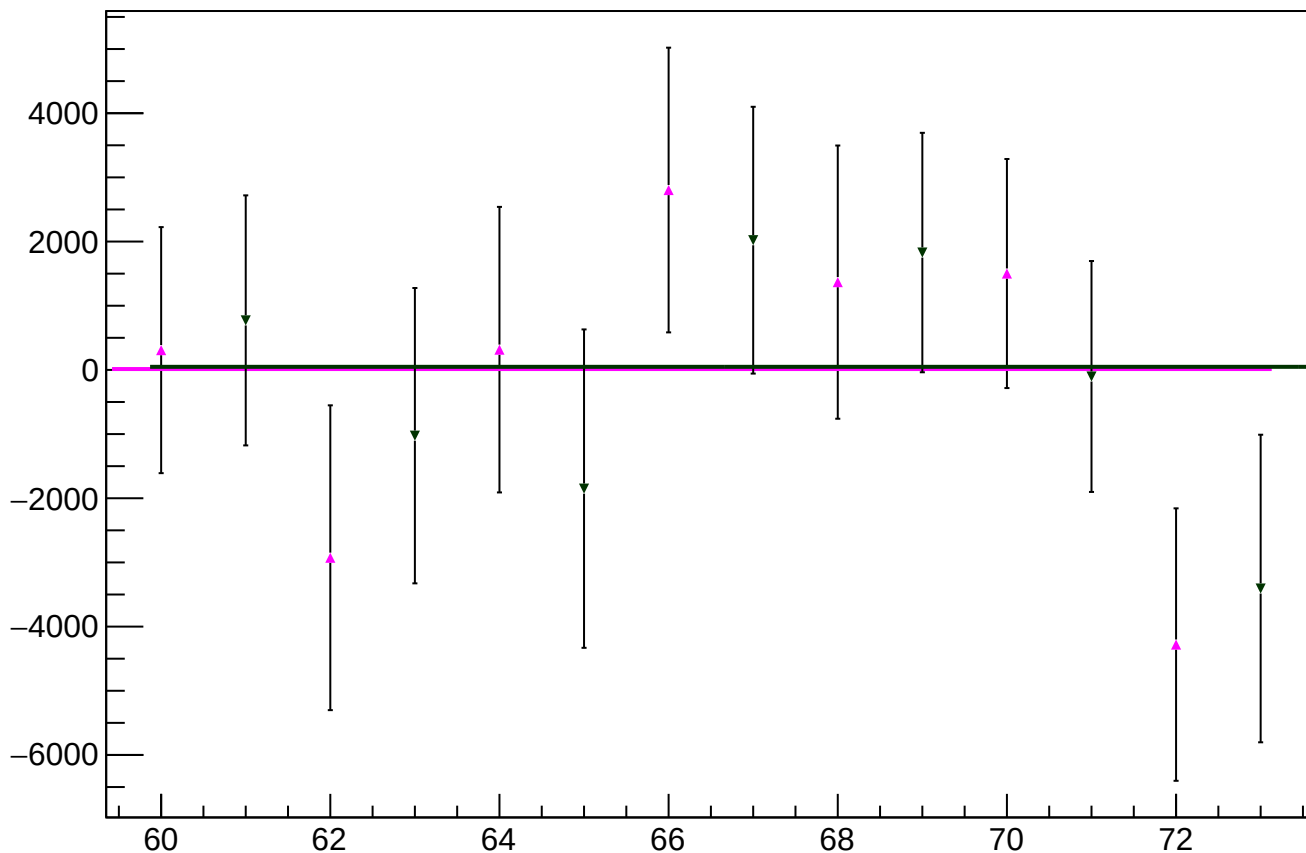
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1317.525+/-0.500 χ^2/NDF :108557.6/6

1303.926+/-0.497 χ^2/NDF : 166164.3/6

1317.525+/-0.500 χ^2/NDF : 108557.6/6

asym_atl1_mean vs slug



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

Left Out: 47.978+/-786.481 χ^2/NDF : 4.8/6

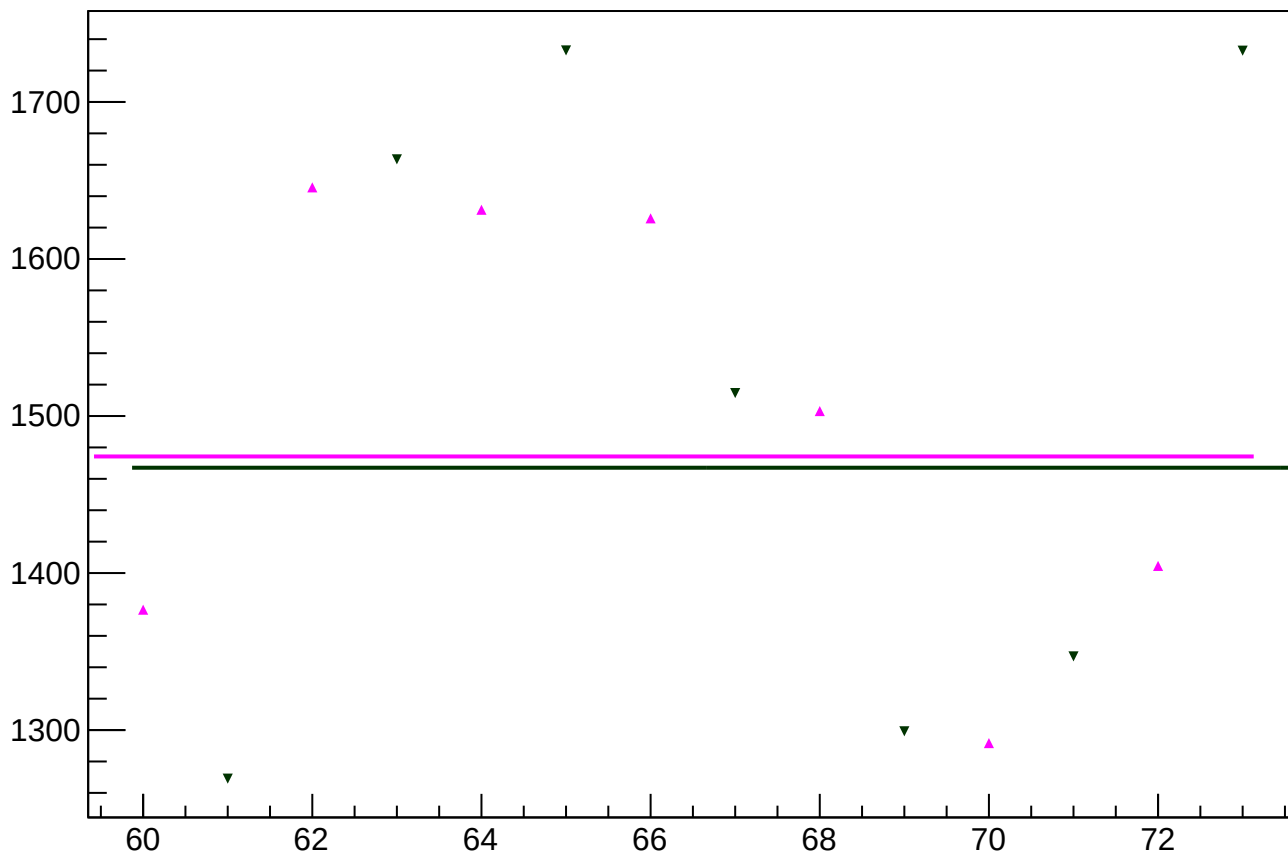
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 13.456+/-787.810 χ^2/NDF : 8.3/6

47.978+/-786.481 χ^2/NDF : 4.8/6

13.456+/-787.810 χ^2/NDF : 8.3/6

asym_atl1_rms vs slug



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

Left Out: 1467.076+/-0.556 χ^2/NDF :108903.3/6

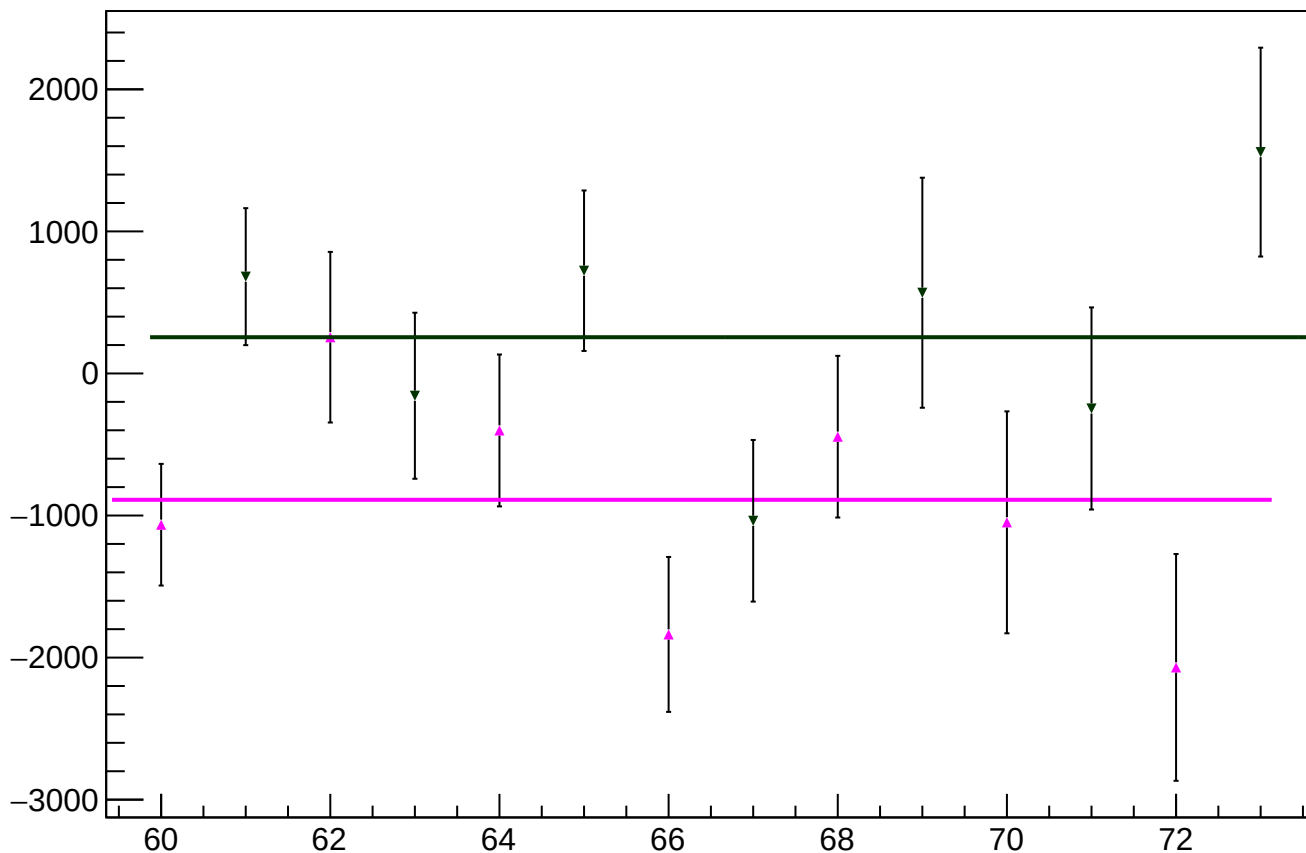
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1474.250+/-0.557 χ^2/NDF :58363.4/6

1467.076+/-0.556 χ^2/NDF : 108903.3/6

1474.250+/-0.557 χ^2/NDF : 58363.4/6

reg_asym_atl2_mean vs slug



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

Left Out: 255.138+/-230.586 χ^2/NDF : 10.9/6

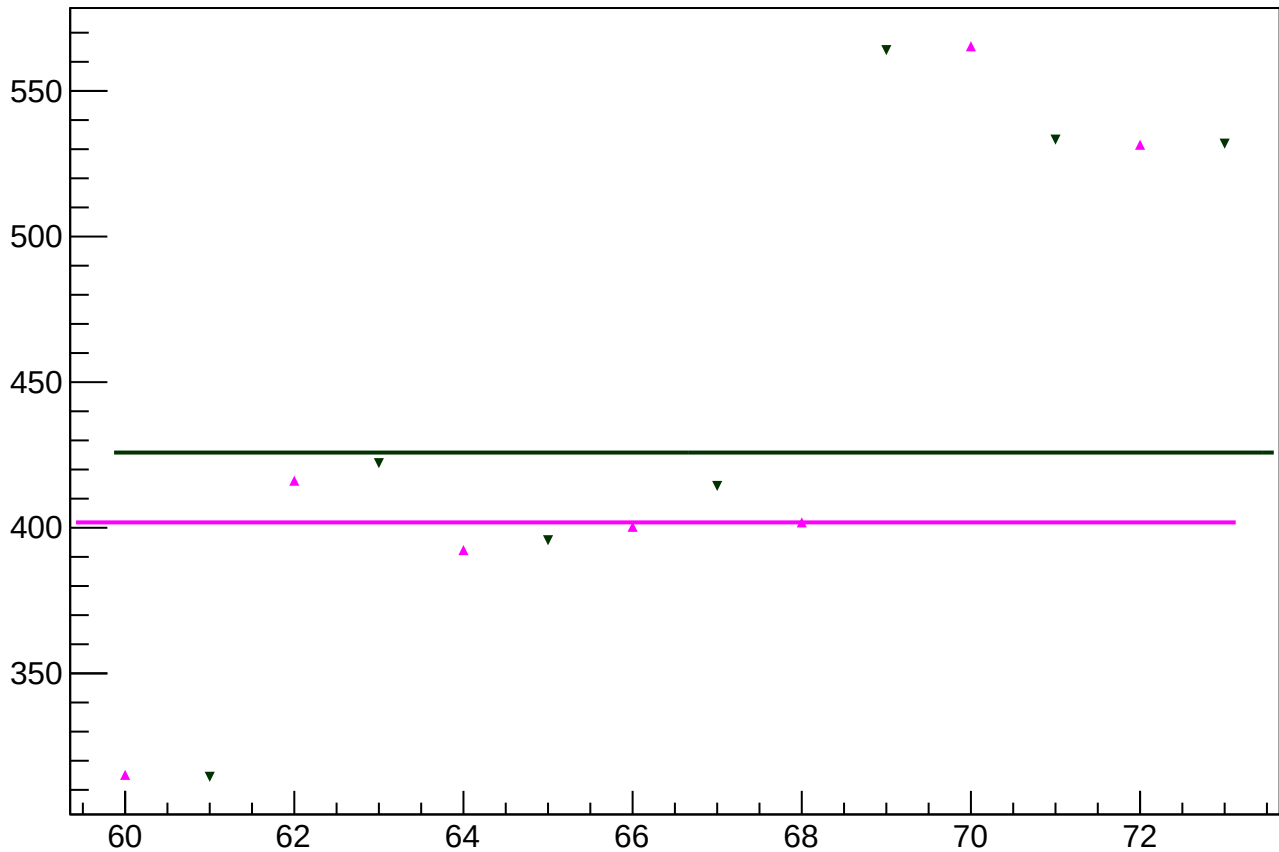
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -889.331+/-216.242 χ^2/NDF : 10.5/6

255.138+/-230.586 χ^2/NDF : 10.9/6

-889.331+/-216.242 χ^2/NDF : 10.5/6

reg_asym_atl2_rms vs slug



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

Left Out: 425.828+/-0.163 χ^2/NDF : 258784.1/6

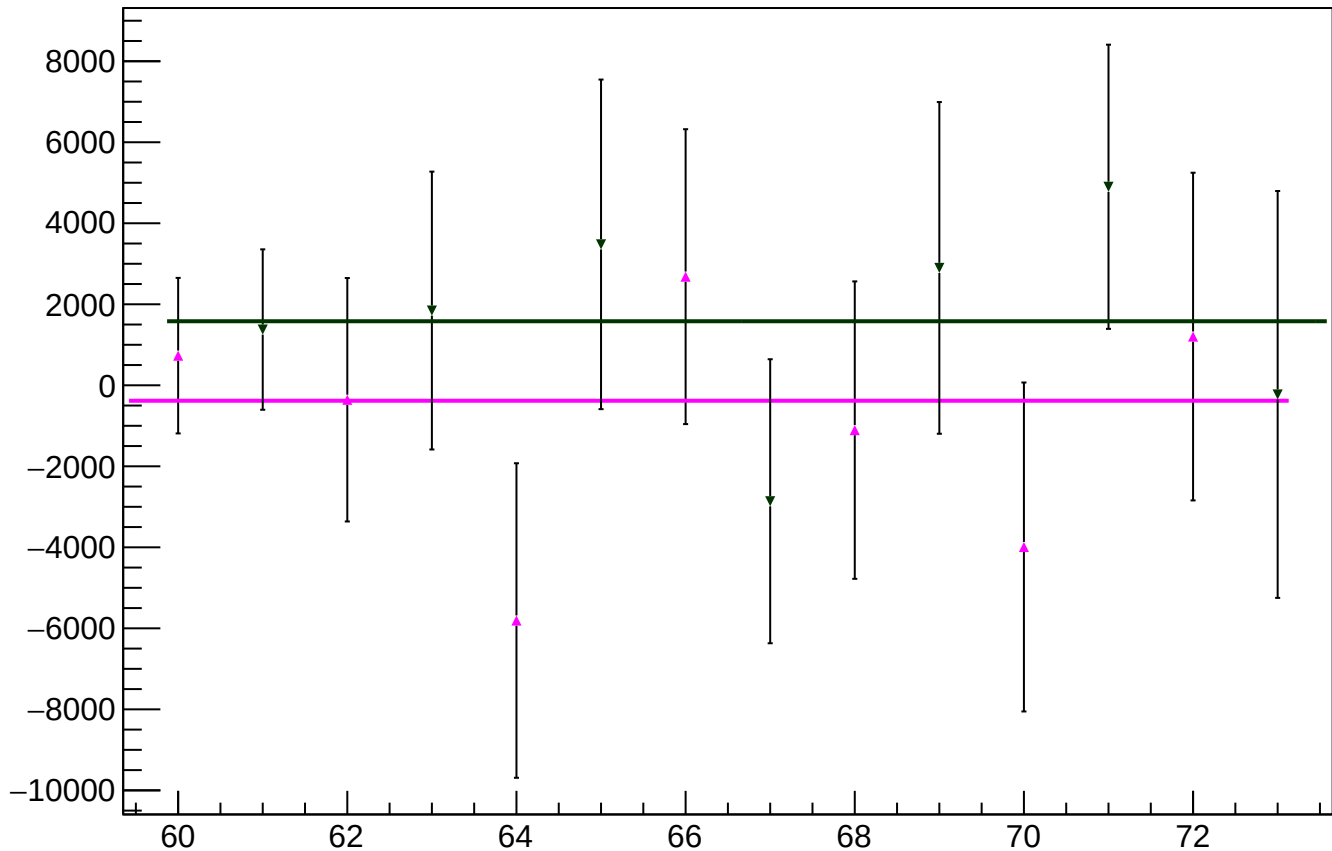
425.828+/-0.163 χ^2/NDF : 258784.1/6

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

401.849+/-0.153 χ^2/NDF : 224173.4/6

Left In: 401.849+/-0.153 χ^2/NDF : 224173.4/6

asym_atl2_correction_mean vs slug



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

Left Out: 1581.117+/-1228.655 χ^2/NDF : 3.0/6

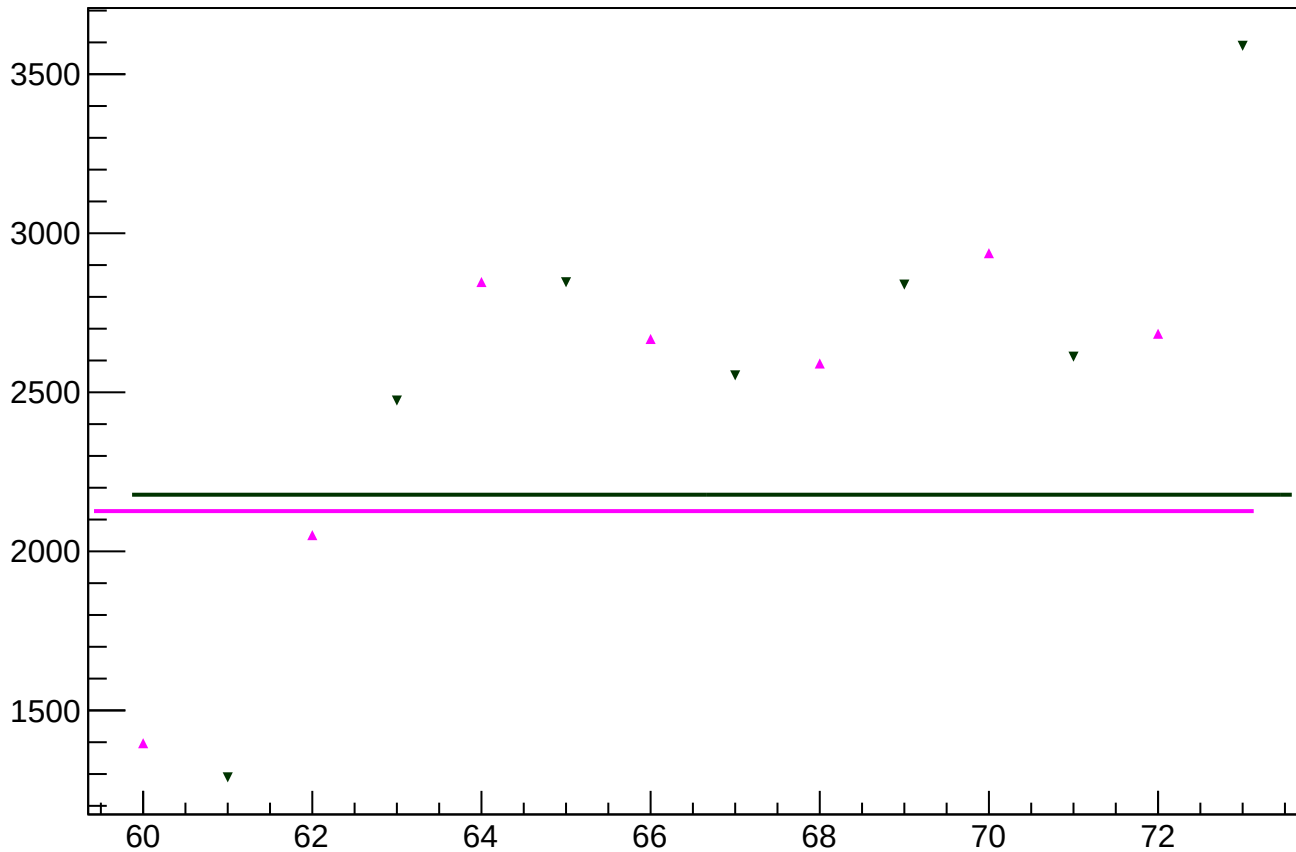
1581.117+/-1228.655 χ^2/NDF : 3.0/6

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

-381.394+/-1178.685 χ^2/NDF : 4.0/6

Left In: -381.394+/-1178.685 χ^2/NDF : 4.0/6

asym_atl2_correction_rms vs slug



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

Left Out: 2178.072+/-0.869 χ^2/NDF : 735008.9/6

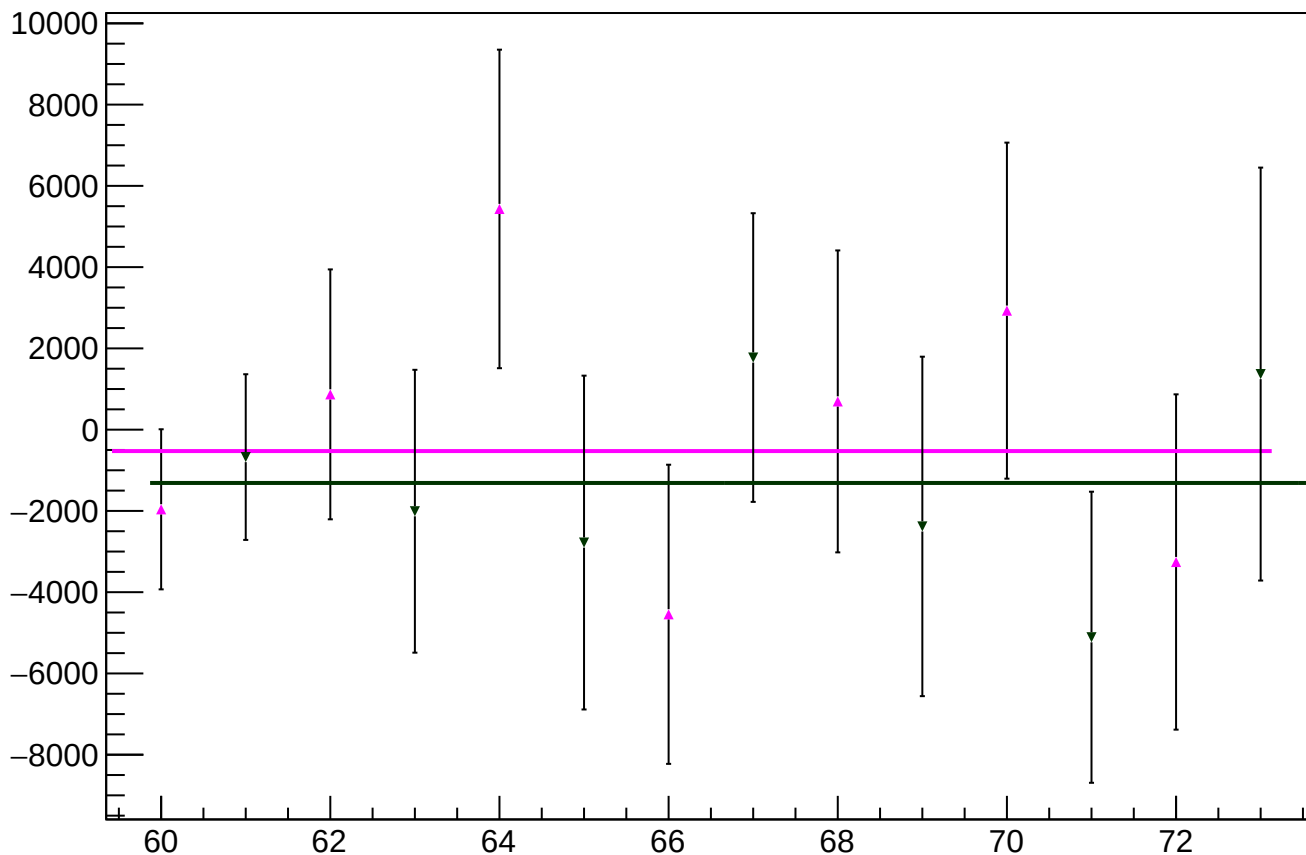
2178.072+/-0.869 χ^2/NDF : 735008.9/6

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

2126.535+/-0.833 χ^2/NDF : 552849.6/6

Left In: 2126.535+/-0.833 χ^2/NDF : 552849.6/6

asym_atl2_mean vs slug



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

Left Out: -1311.765+/-1254.316 χ^2/NDF : 2.5/6

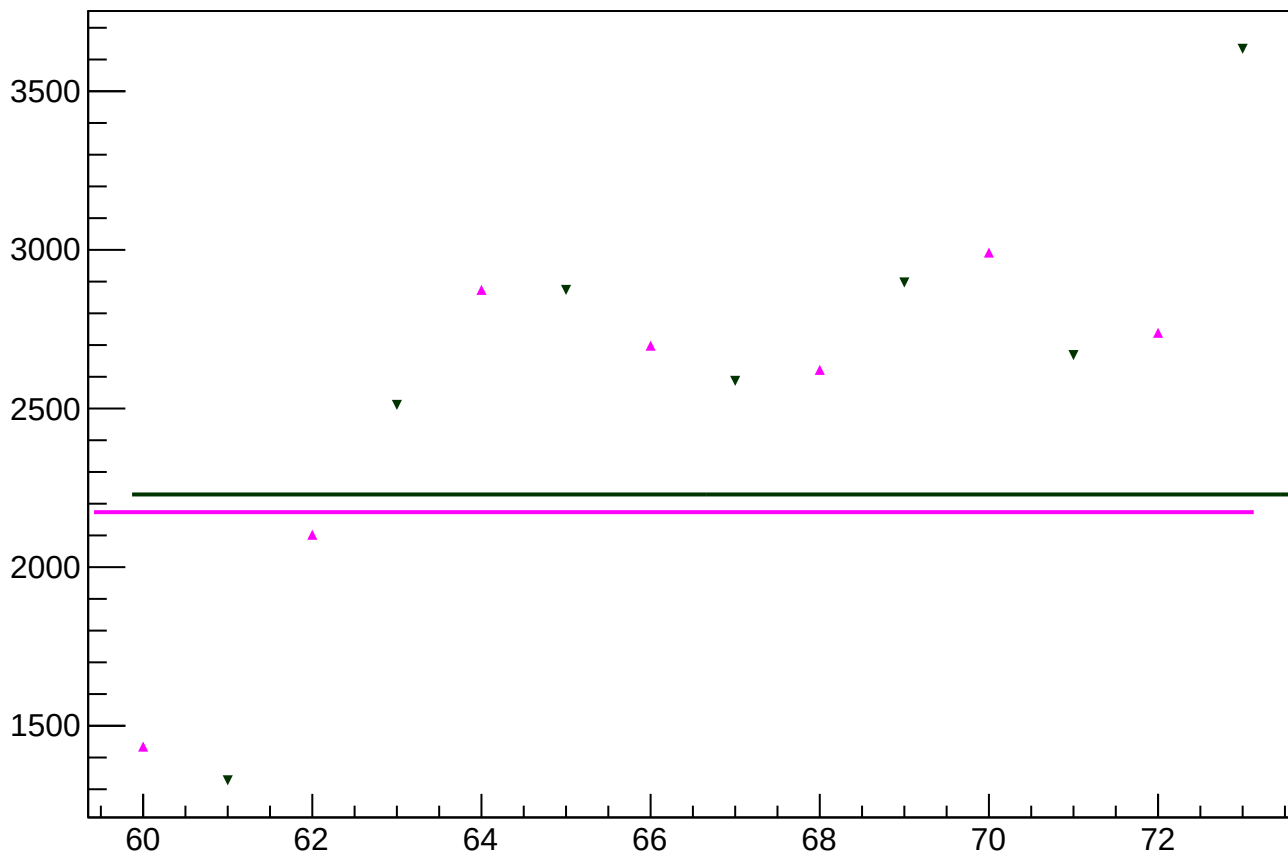
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -527.050+/-1202.185 χ^2/NDF : 5.5/6

-1311.765+/-1254.316 χ^2/NDF : 2.5/6

-527.050+/-1202.185 χ^2/NDF : 5.5/6

asym_atl2_rms vs slug



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

Left Out: 2229.115+/-0.887 χ^2 /NDF: 707416.3/6

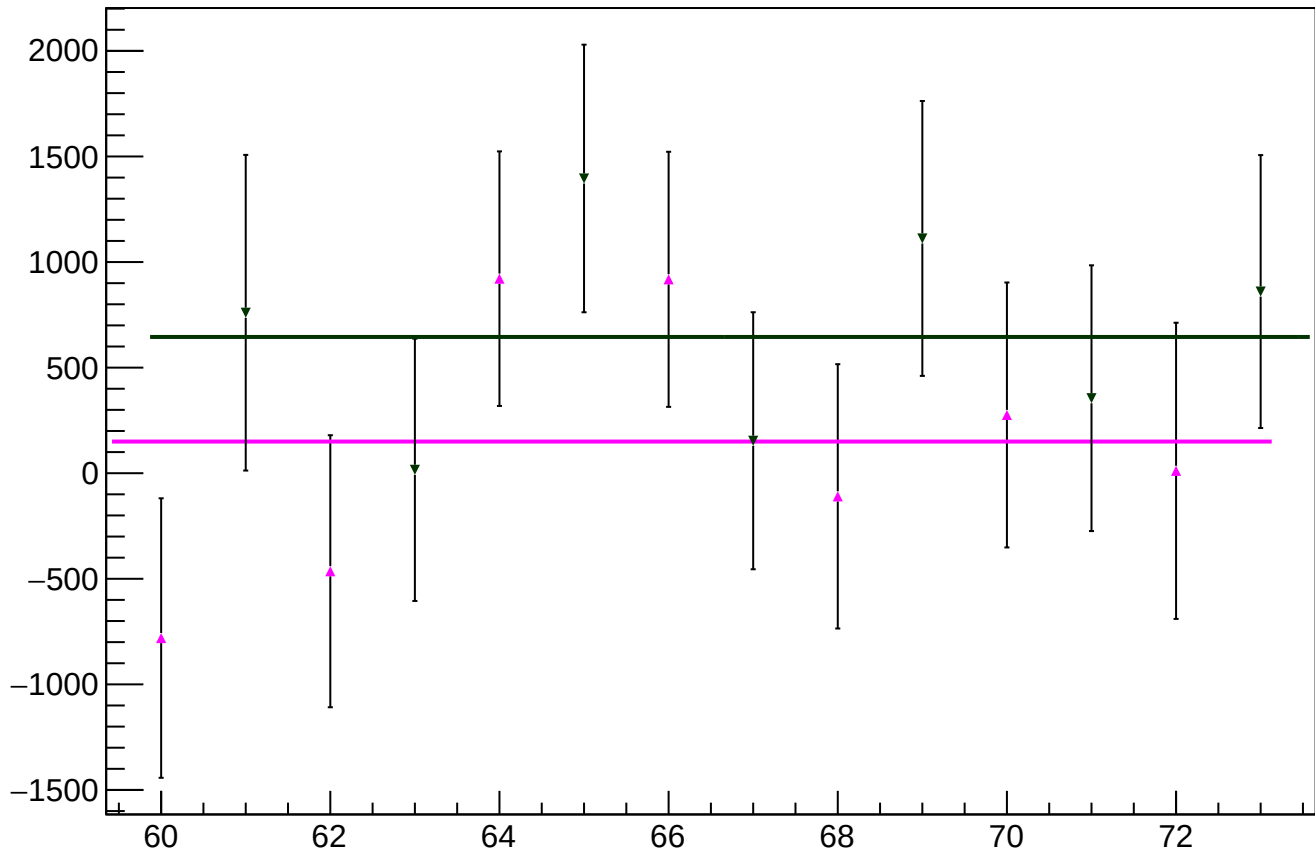
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 2173.309+/-0.850 χ^2 /NDF: 531960.9/6

2229.115+/-0.887 χ^2 /NDF: 707416.3/6

2173.309+/-0.850 χ^2 /NDF: 531960.9/6

reg_asym_atr1_mean vs slug



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

Left Out: 645.253+/-243.596 χ^2/NDF : 3.9/6

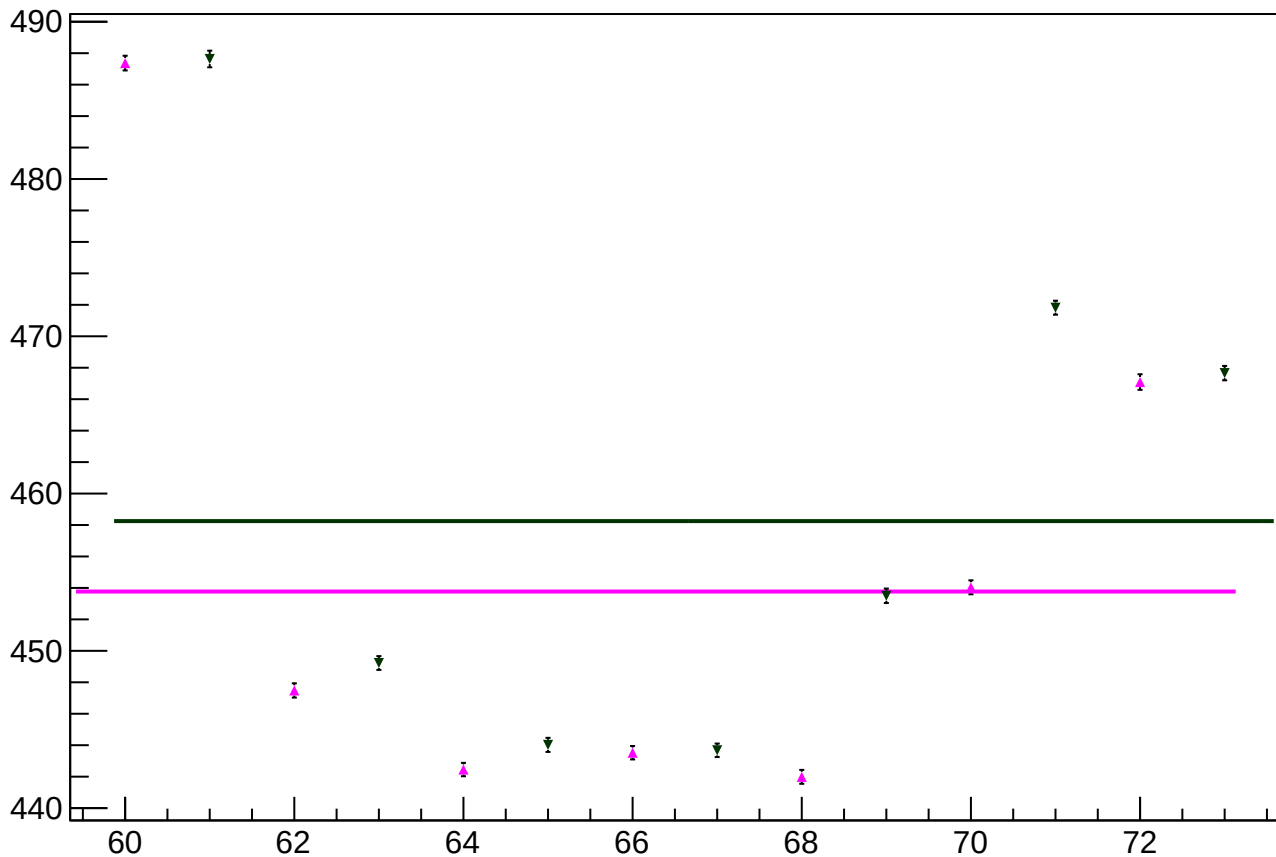
645.253+/-243.596 χ^2/NDF : 3.9/6

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

Left In: 149.904+/-240.332 χ^2/NDF : 6.4/6

149.904+/-240.332 χ^2/NDF : 6.4/6

reg_asym_atr1_rms vs slug



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

Left Out: 458.249+/-0.172 χ^2/NDF : 7128.1/6

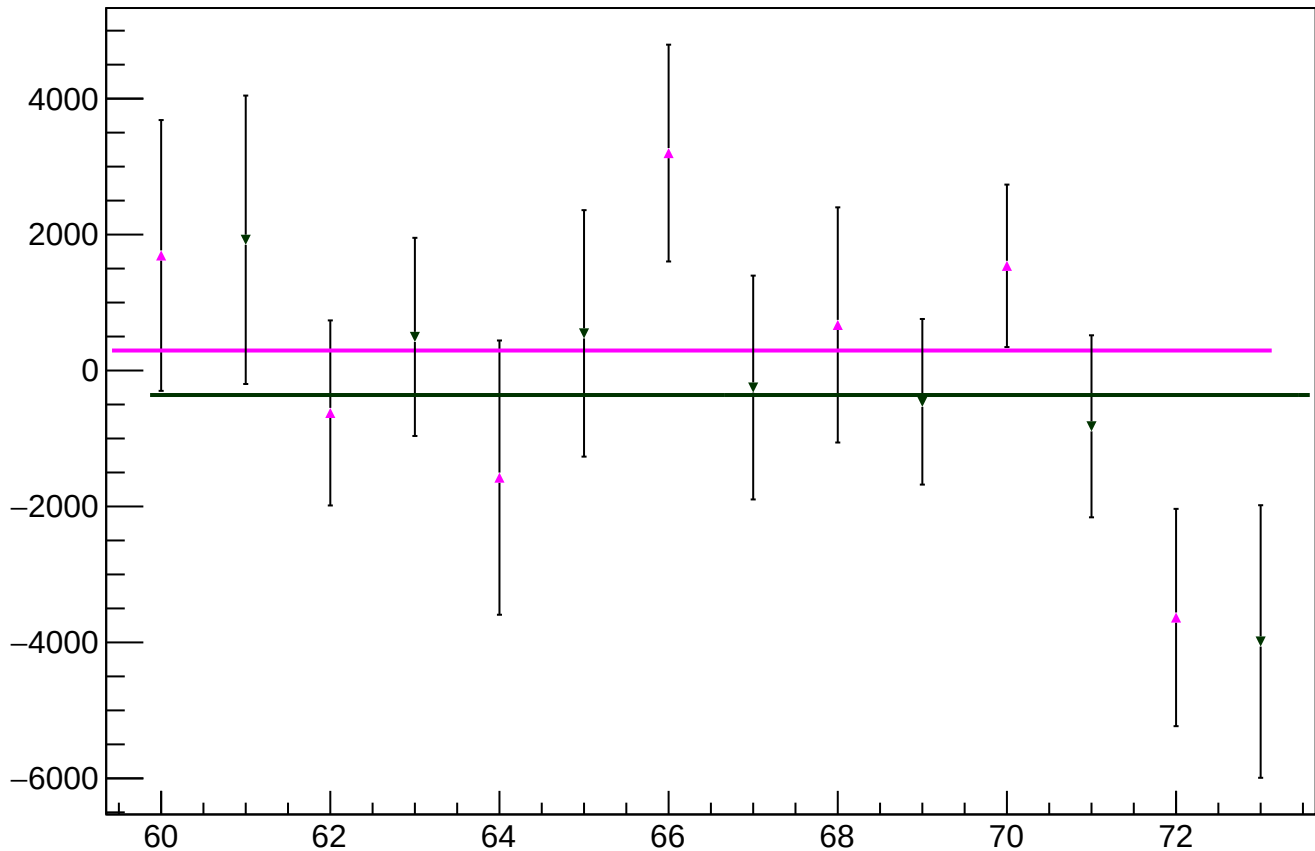
458.249+/-0.172 χ^2/NDF : 7128.1/6

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

453.770+/-0.170 χ^2/NDF : 8056.8/6

Left In: 453.770+/-0.170 χ^2/NDF : 8056.8/6

asym_atr1_correction_mean vs slug



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

Left Out: -360.218+/-592.732 χ^2/NDF : 5.2/6

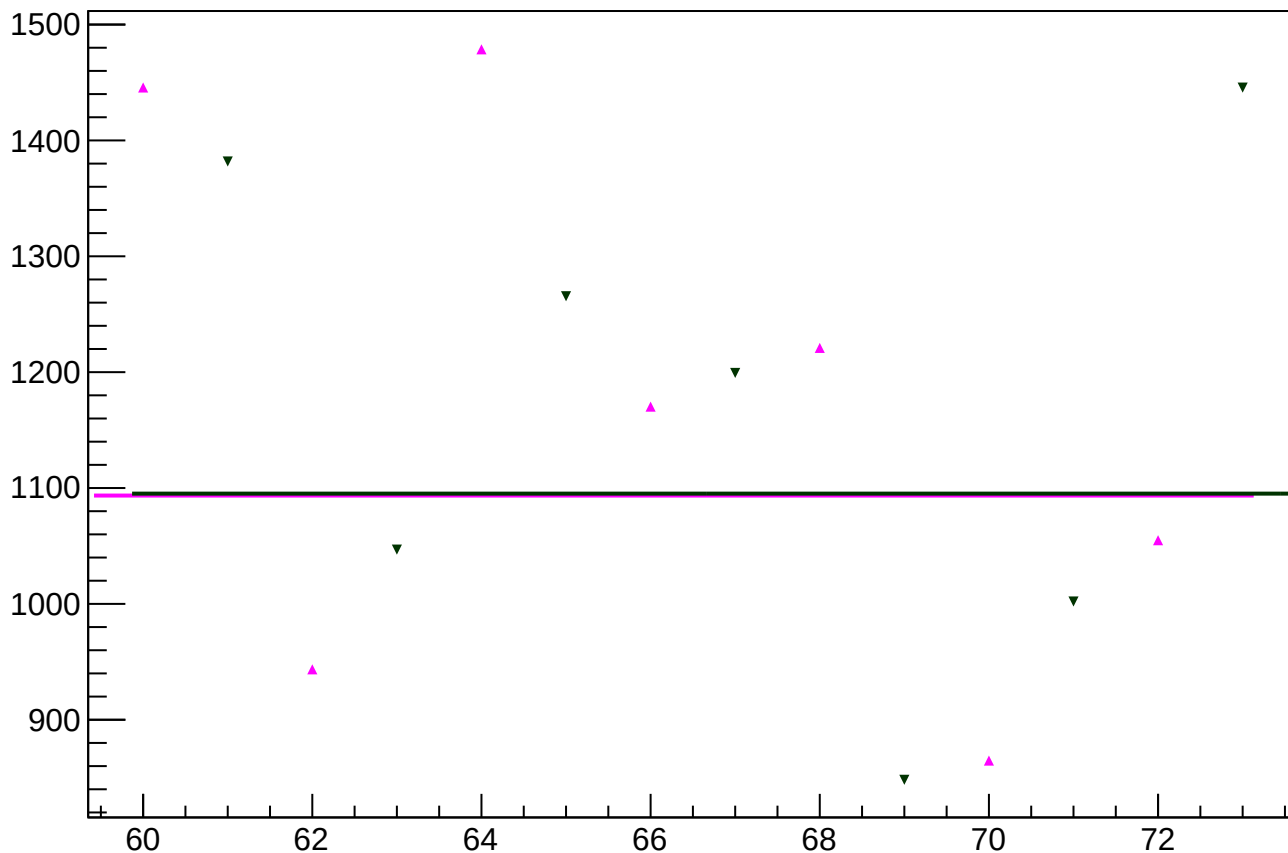
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 294.355+/-591.717 χ^2/NDF : 12.3/6

-360.218+/-592.732 χ^2/NDF : 5.2/6

294.355+/-591.717 χ^2/NDF : 12.3/6

asym_atr1_correction_rms vs slug



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

Left Out: 1095.167+/-0.419 χ^2/NDF : 217341.6/6

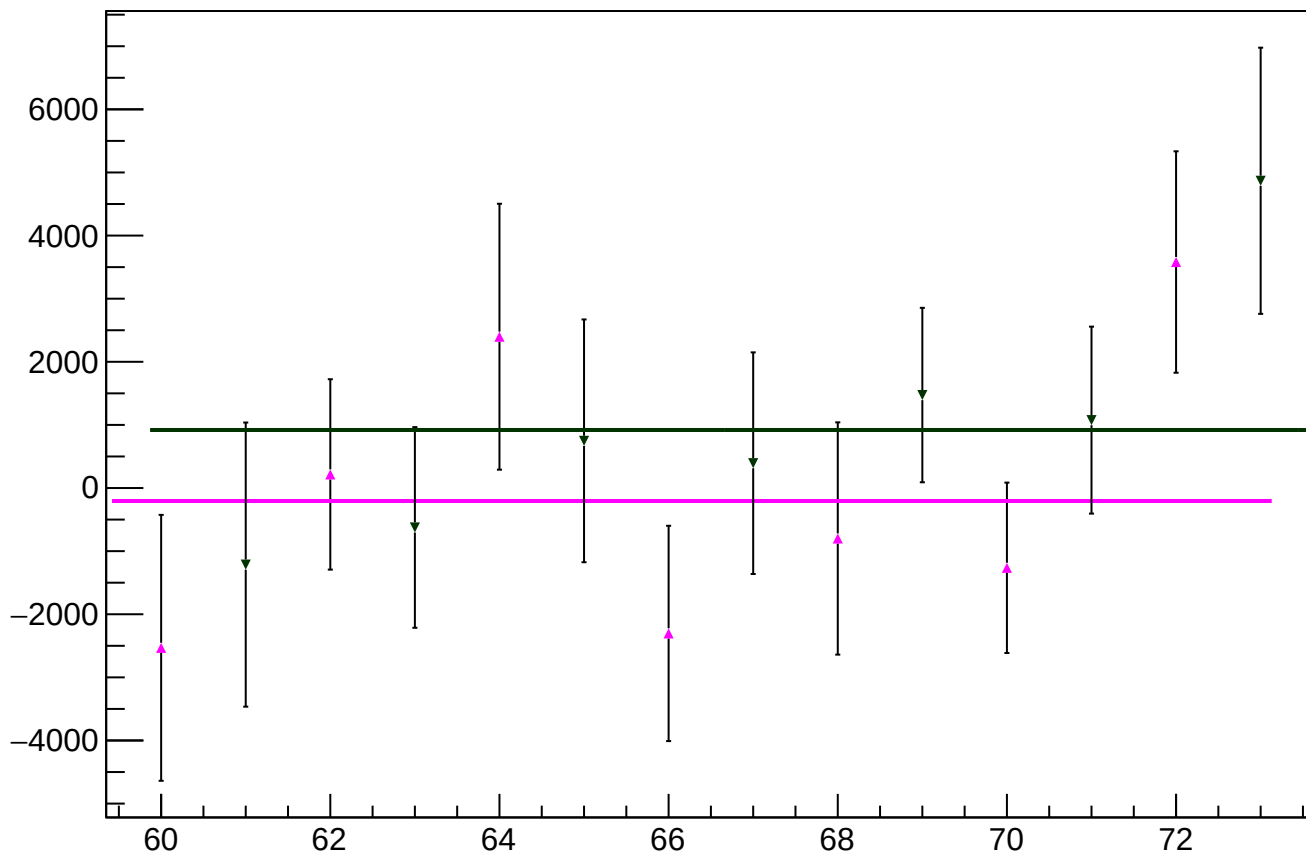
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1093.502+/-0.418 χ^2/NDF : 249576.3/6

1095.167+/-0.419 χ^2/NDF : 217341.6/6

1093.502+/-0.418 χ^2/NDF : 249576.3/6

asym_atr1_mean vs slug



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

Left Out: 919.565+/-646.562 χ^2/NDF : 5.6/6

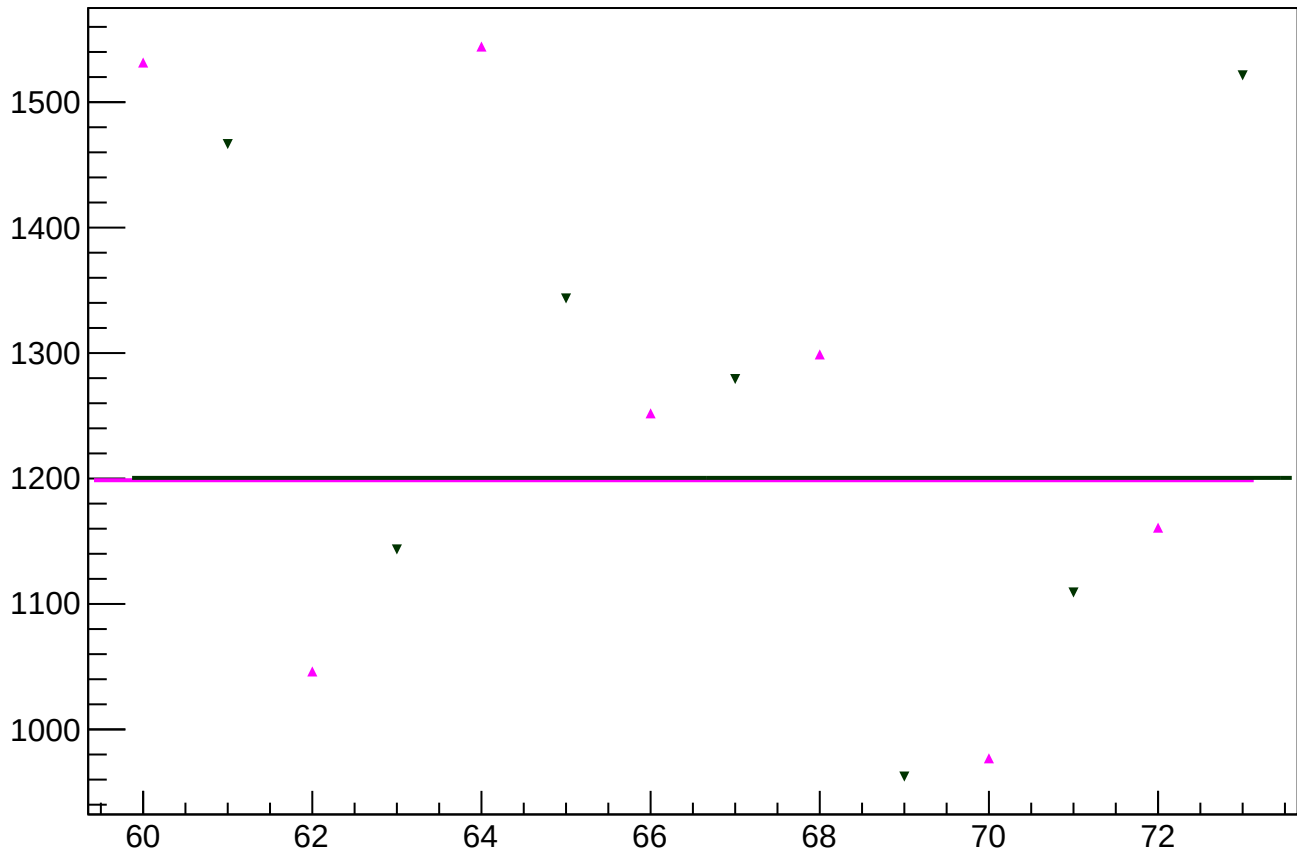
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -205.390+/-645.138 χ^2/NDF : 9.7/6

919.565+/-646.562 χ^2/NDF : 5.6/6

-205.390+/-645.138 χ^2/NDF : 9.7/6

asym_atr1_rms vs slug



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

Left Out: 1200.503+/-0.457 χ^2/NDF :158883.9/6

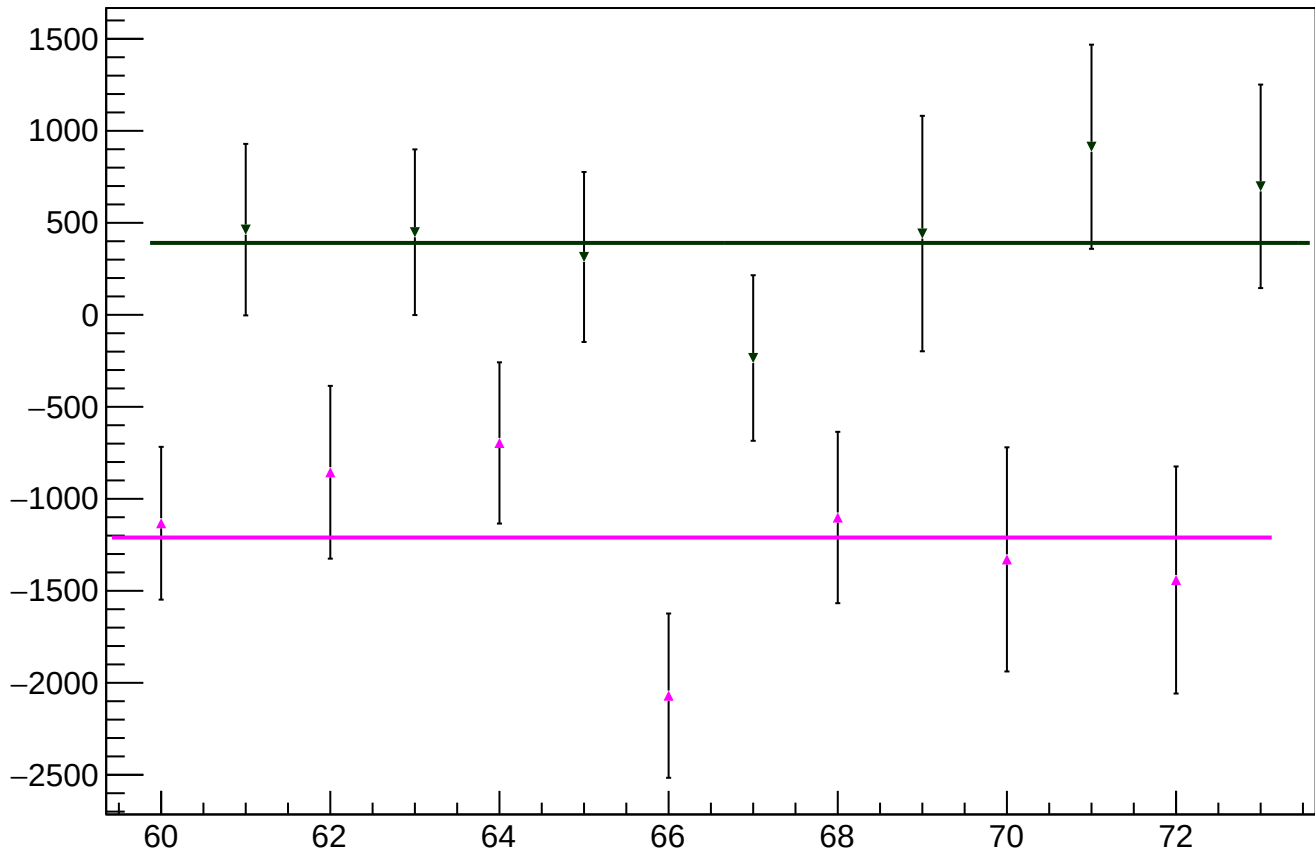
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1198.634+/-0.456 χ^2/NDF :186970.6/6

1200.503+/-0.457 χ^2/NDF : 158883.9/6

1198.634+/-0.456 χ^2/NDF : 186970.6/6

reg_asym_atr2_mean vs slug



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

Left Out: 390.857+/-188.565 χ^2/NDF : 3.2/6

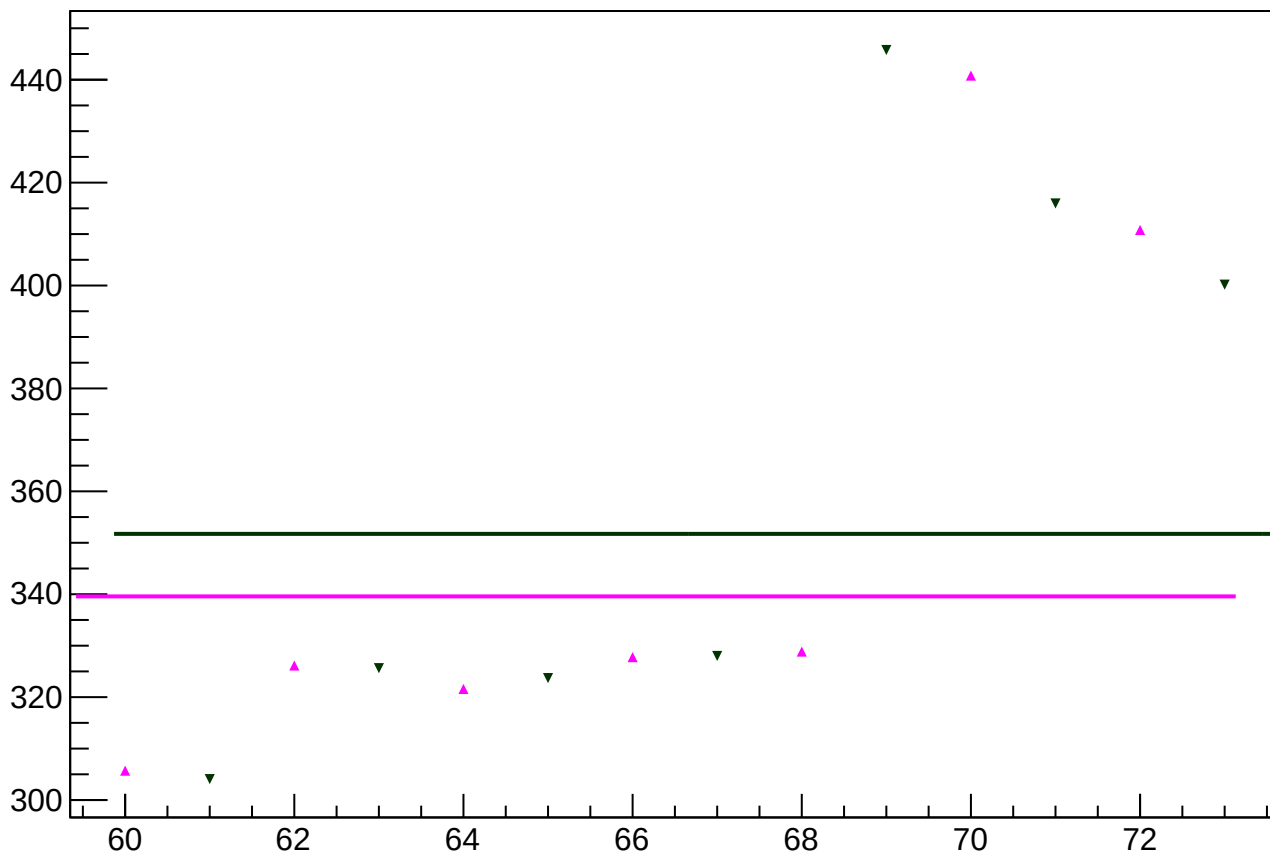
390.857+/-188.565 χ^2/NDF : 3.2/6

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

-1210.328+/-181.078 χ^2/NDF : 5.9/6

Left In: -1210.328+/-181.078 χ^2/NDF : 5.9/6

reg_asym_atr2_rms vs slug



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

Left Out: 351.732+/-0.133 χ^2/NDF :125912.7/6

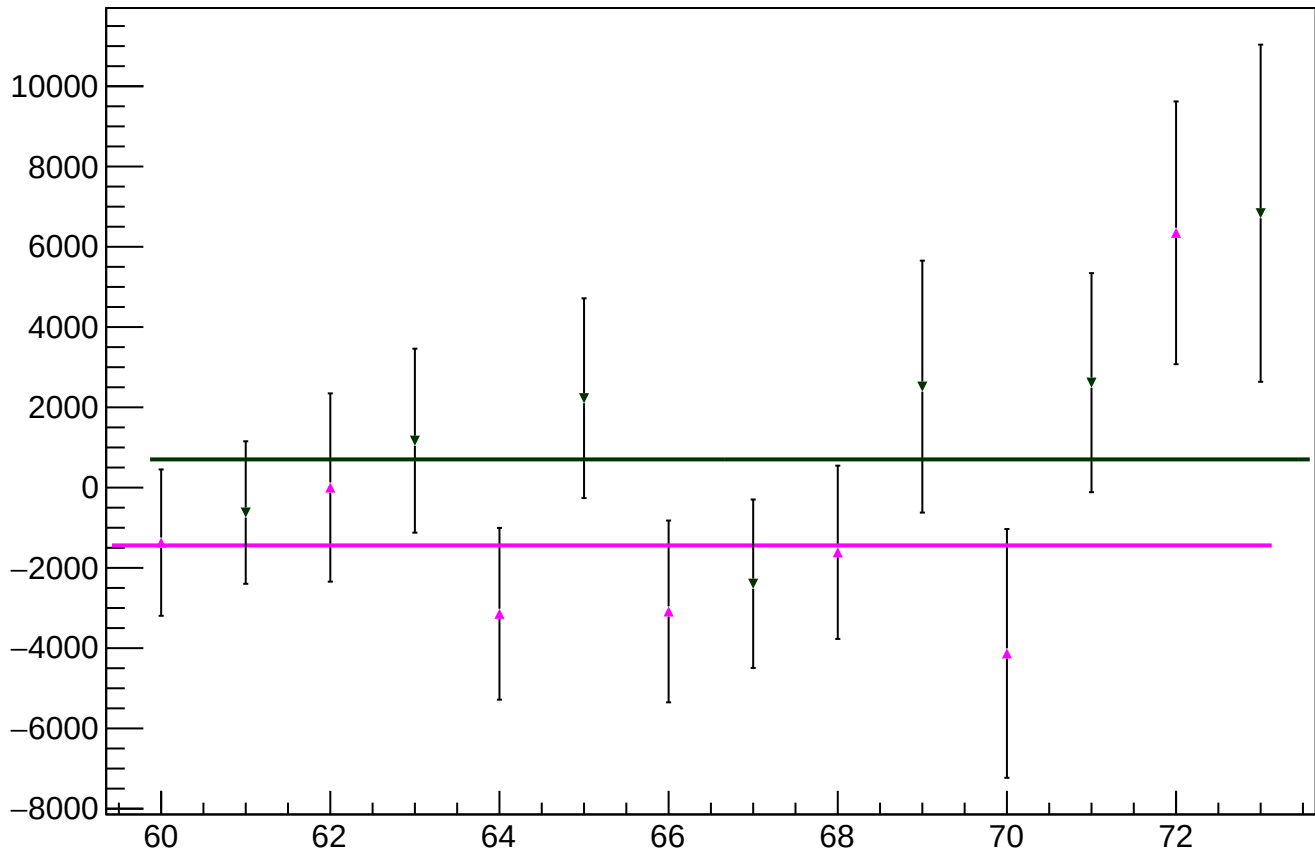
351.732+/-0.133 χ^2/NDF : 125912.7/6

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

339.581+/-0.128 χ^2/NDF : 102643.7/6

Left In: 339.581+/-0.128 χ^2/NDF :102643.7/6

asym_atr2_correction_mean vs slug



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

Left Out: 702.708+/-917.216 χ^2/NDF : 6.1/6

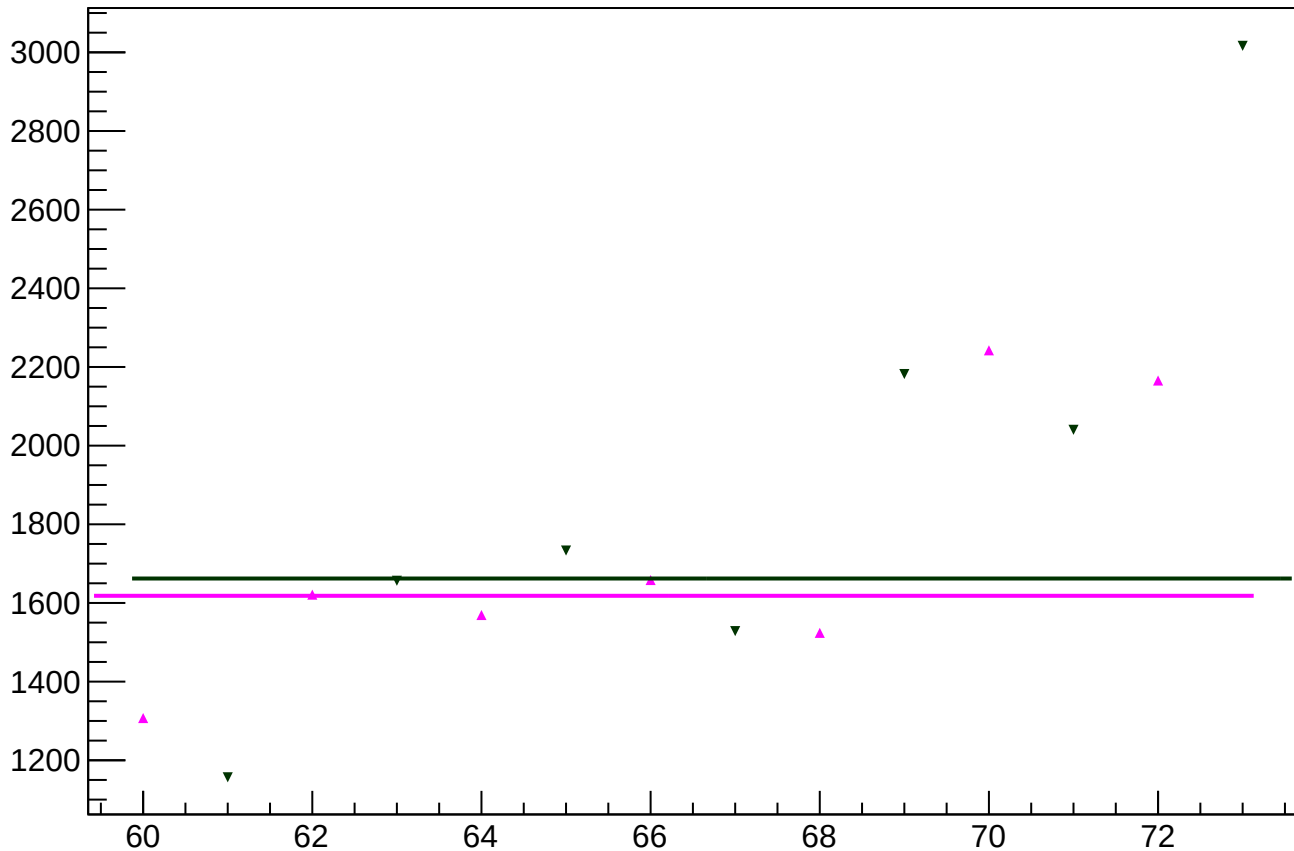
702.708+/-917.216 χ^2/NDF : 6.1/6

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

-1439.944+/-874.353 χ^2/NDF : 8.0/6

Left In: -1439.944+/-874.353 χ^2/NDF : 8.0/6

asym_atr2_correction_rms vs slug



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

Left Out: 1662.155+/-0.649 χ^2/NDF : 473143.8/6

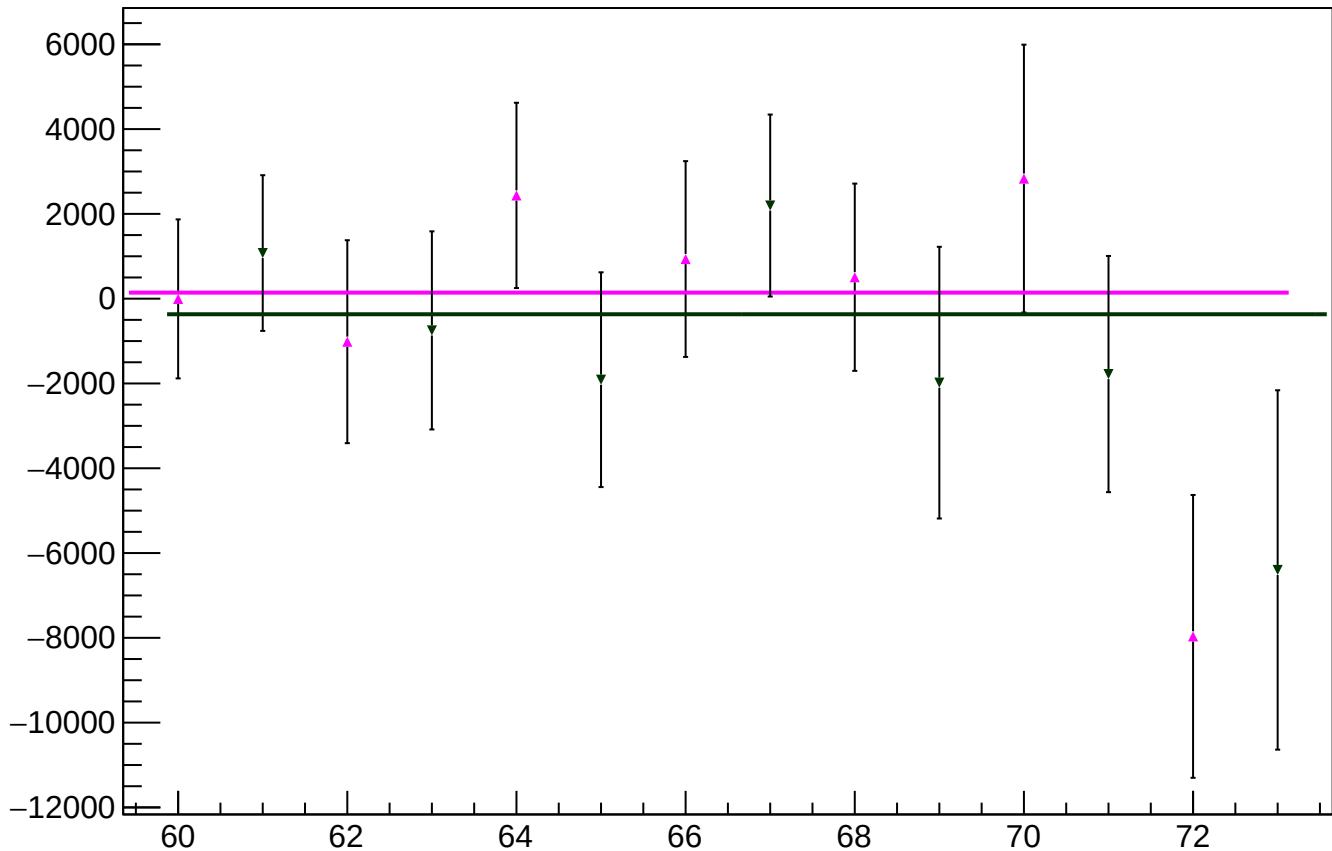
1662.155+/-0.649 χ^2/NDF : 473143.8/6

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

1618.223+/-0.618 χ^2/NDF : 200658.4/6

Left In: 1618.223+/-0.618 χ^2/NDF : 200658.4/6

asym_atr2_mean vs slug



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

Left Out: -367.585+/-938.804 χ^2/NDF : 5.0/6

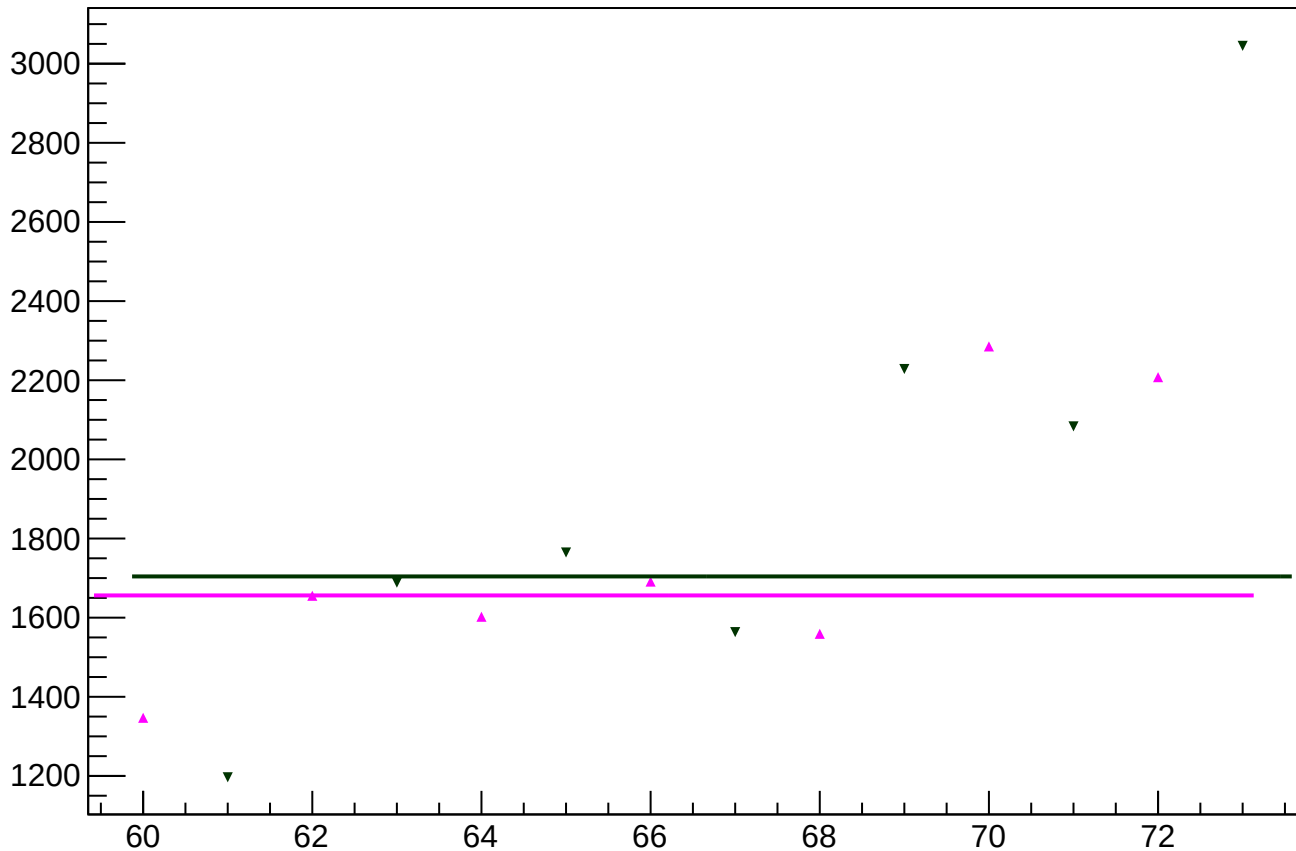
-367.585+/-938.804 χ^2/NDF : 5.0/6

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

142.693+/-894.083 χ^2/NDF : 8.1/6

Left In: 142.693+/-894.083 χ^2/NDF : 8.1/6

asym_atr2_rms vs slug



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

Left Out: 1704.197+/-0.664 χ^2/NDF : 453413.1/6

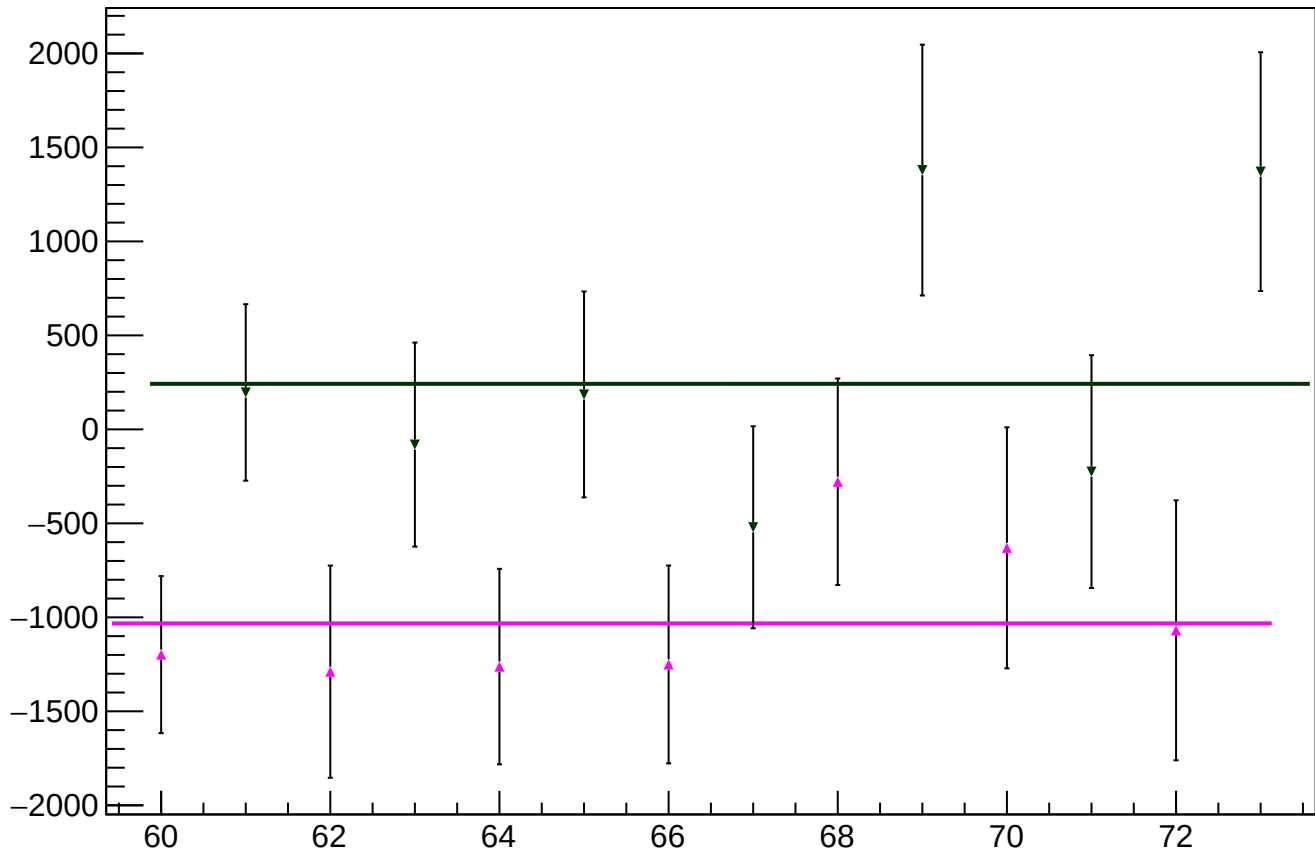
1704.197+/-0.664 χ^2/NDF : 453413.1/6

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

1656.189+/-0.632 χ^2/NDF : 193953.4/6

Left In: 1656.189+/-0.632 χ^2/NDF : 193953.4/6

reg_asym_atl_avg_mean vs slug



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

Left Out: 242.272+/-212.923 χ^2/NDF : 9.0/6

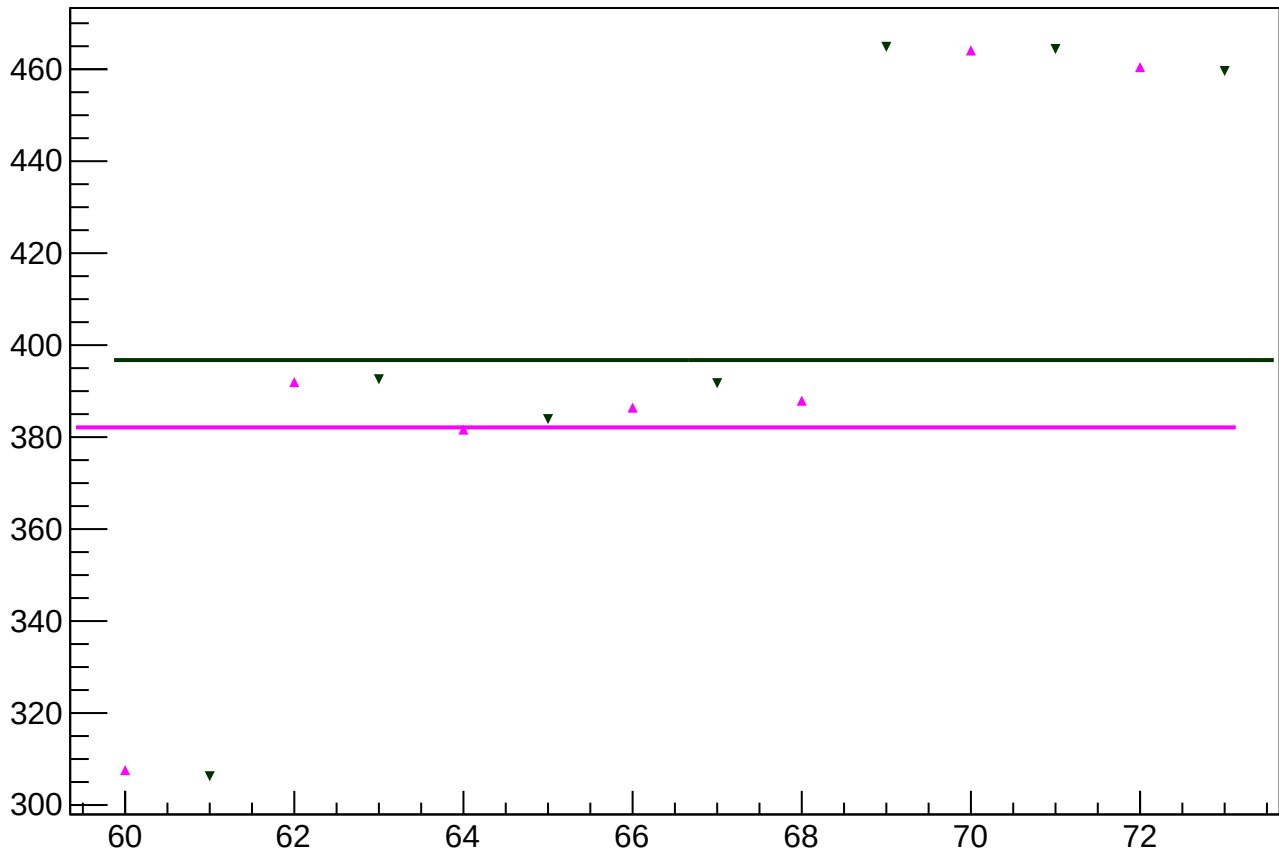
242.272+/-212.923 χ^2/NDF : 9.0/6

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

-1032.151+/-204.056 χ^2/NDF : 3.0/6

Left In: -1032.151+/-204.056 χ^2/NDF : 3.0/6

reg_asym_atl_avg_rms vs slug



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

Left Out: 396.753+/-0.151 χ^2/NDF : 140010.6/6

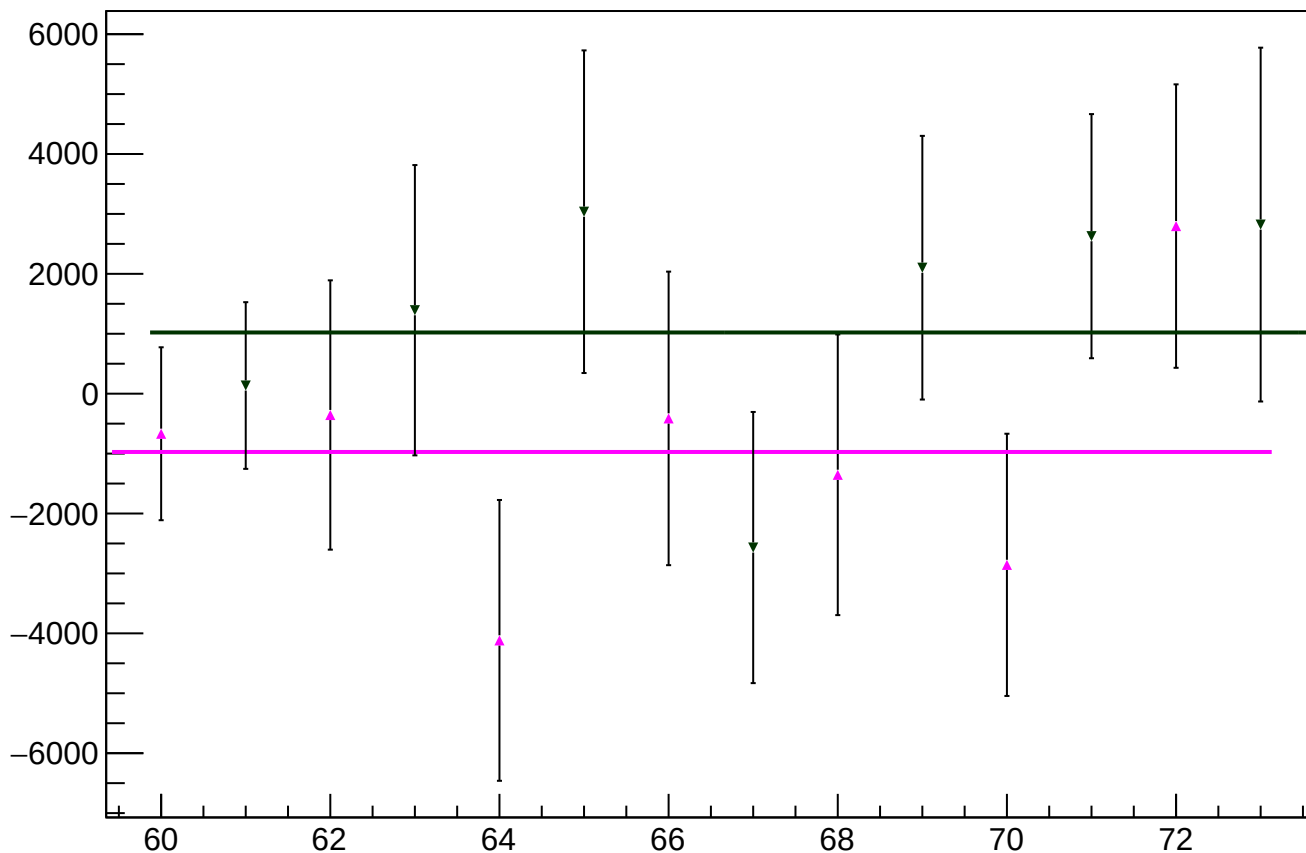
396.753+/-0.151 χ^2/NDF : 140010.6/6

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

382.120+/-0.144 χ^2/NDF : 122979.6/6

Left In: 382.120+/-0.144 χ^2/NDF : 122979.6/6

asym_atl_avg_correction_mean vs slug



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

Left Out: 1021.331+/-794.881 χ^2/NDF : 4.7/6

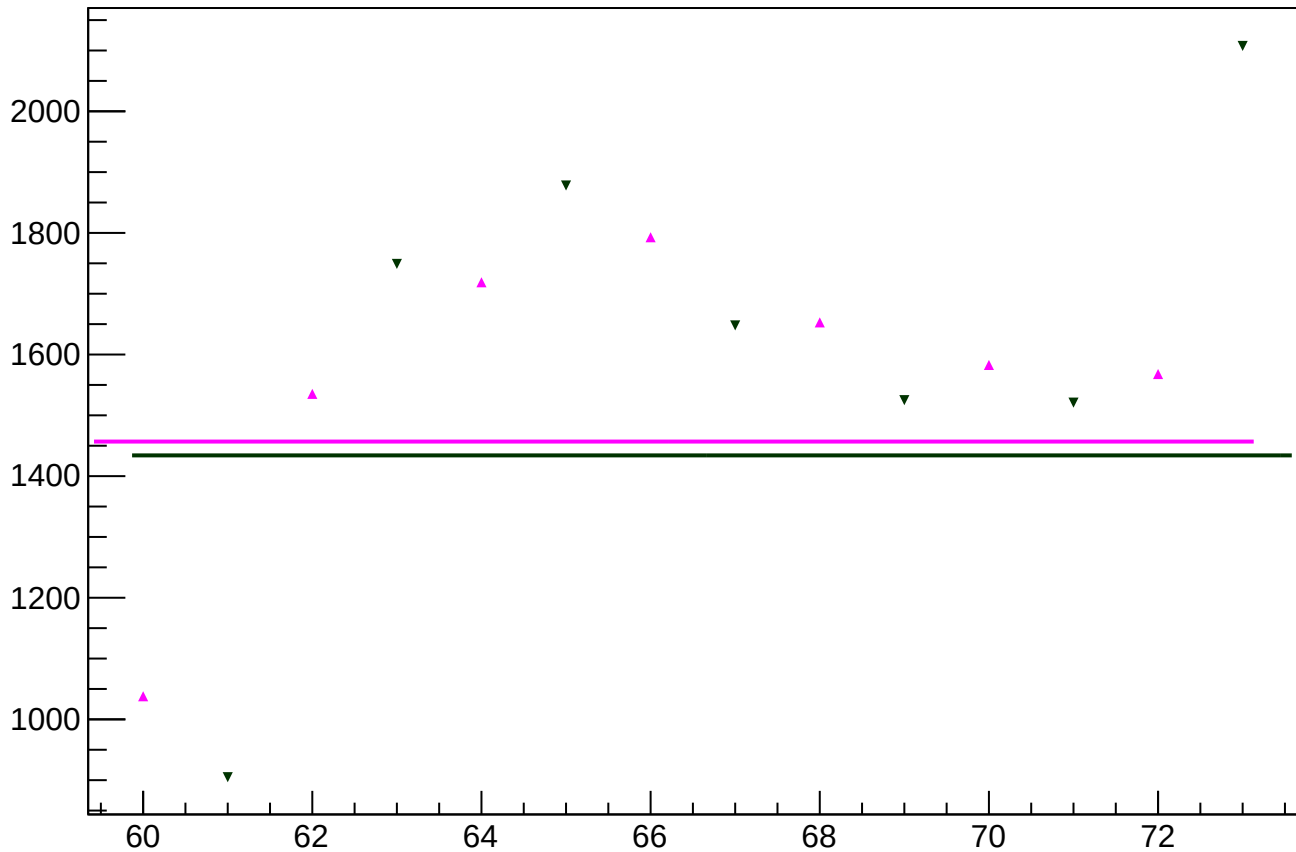
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -972.918+/-791.346 χ^2/NDF : 5.3/6

1021.331+/-794.881 χ^2/NDF : 4.7/6

-972.918+/-791.346 χ^2/NDF : 5.3/6

asym_atl_avg_correction_rms vs slug



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

Left Out: 1434.128+/-0.562 χ^2/NDF : 506614.7/6

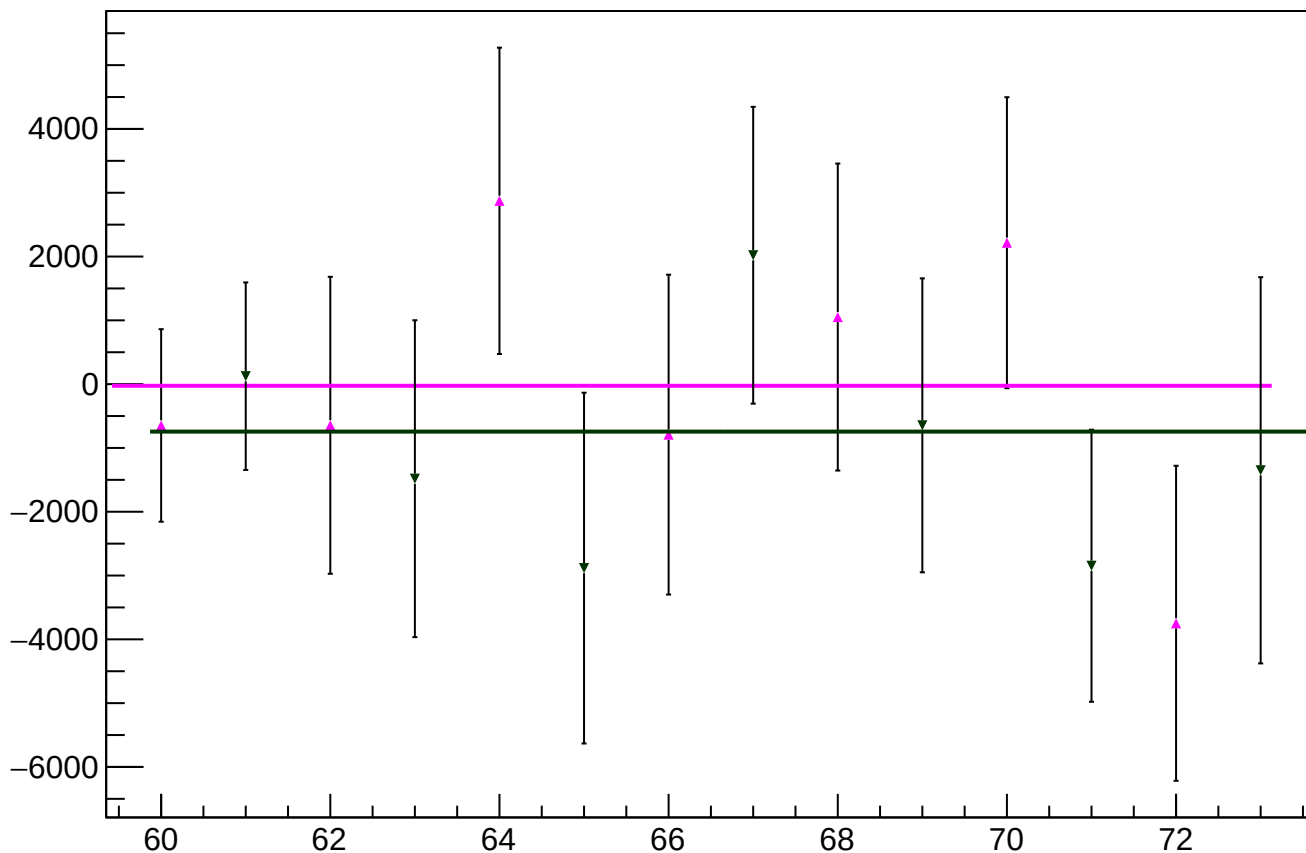
1434.128+/-0.562 χ^2/NDF : 506614.7/6

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

Left In: 1456.862+/-0.560 χ^2/NDF : 258628.4/6

1456.862+/-0.560 χ^2/NDF : 258628.4/6

asym_atl_avg_mean vs slug



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

Left Out: -743.960+/-827.695 χ^2/NDF : 3.5/6

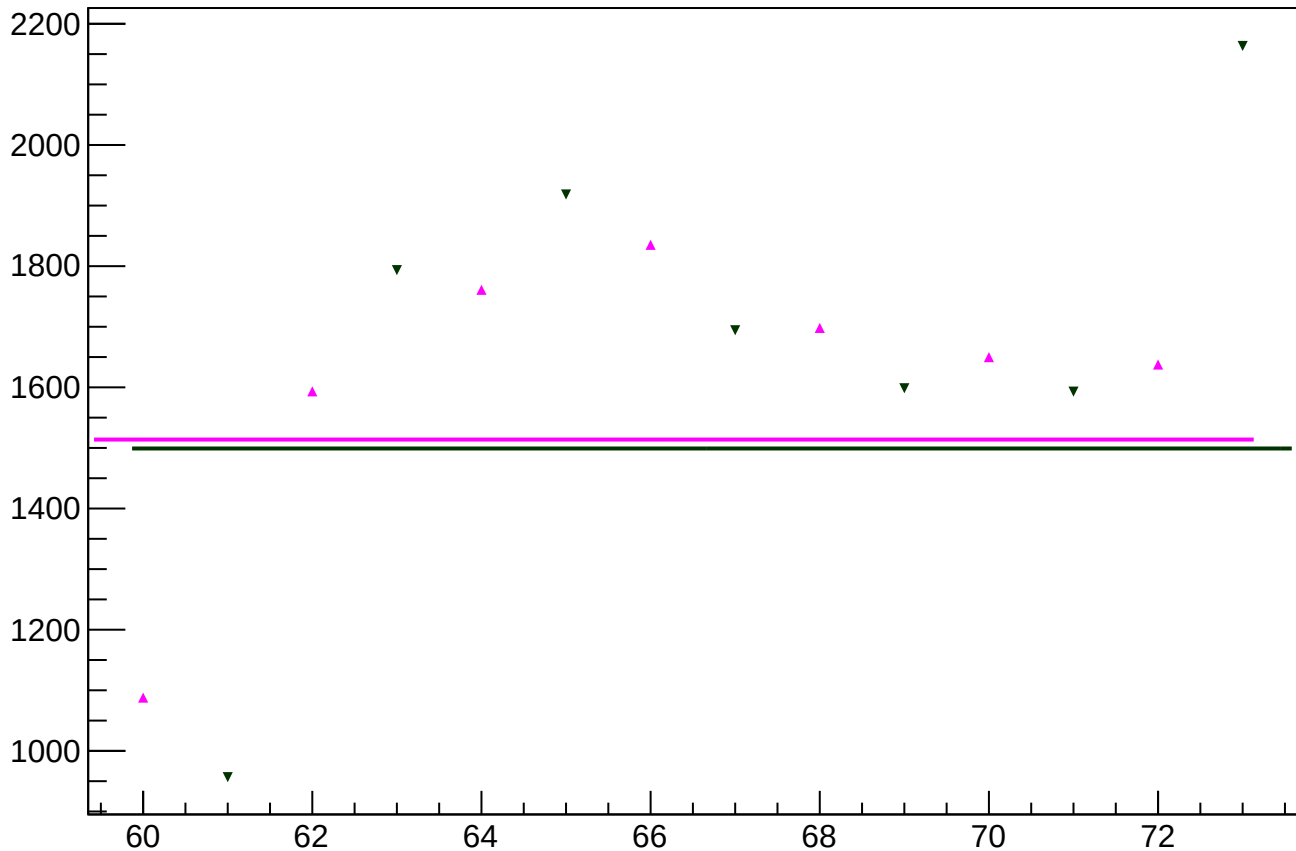
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -25.711+/-820.484 χ^2/NDF : 5.2/6

-743.960+/-827.695 χ^2/NDF : 3.5/6

-25.711+/-820.484 χ^2/NDF : 5.2/6

asym_atl_avg_rms vs slug



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

Left Out: 1499.081+/-0.585 χ^2/NDF : 465081.6/6

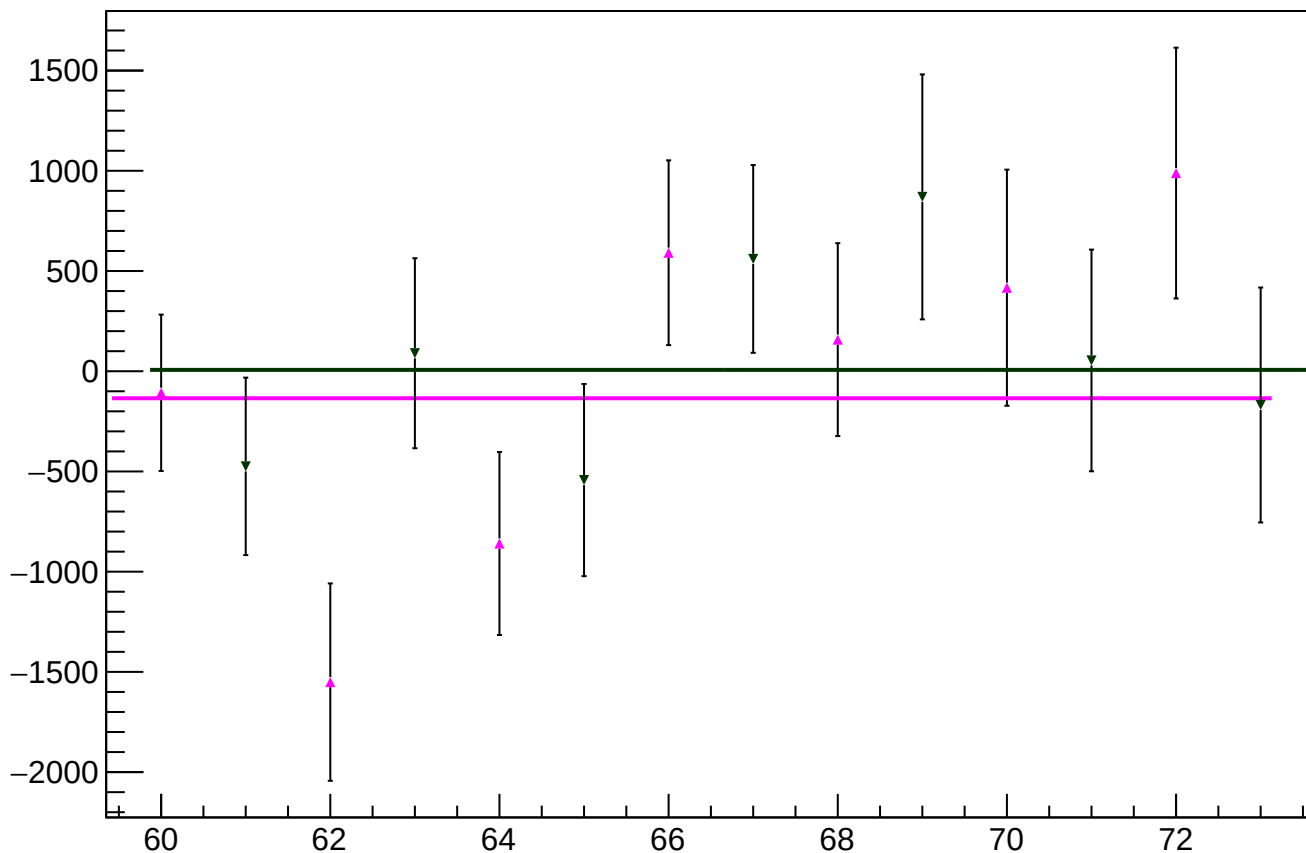
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1513.857+/-0.580 χ^2/NDF : 239576.7/6

1499.081+/-0.585 χ^2/NDF : 465081.6/6

1513.857+/-0.580 χ^2/NDF : 239576.7/6

reg_asym_atl_dd_mean vs slug



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

Left Out: 6.775+/-191.306 χ^2/NDF : 6.0/6

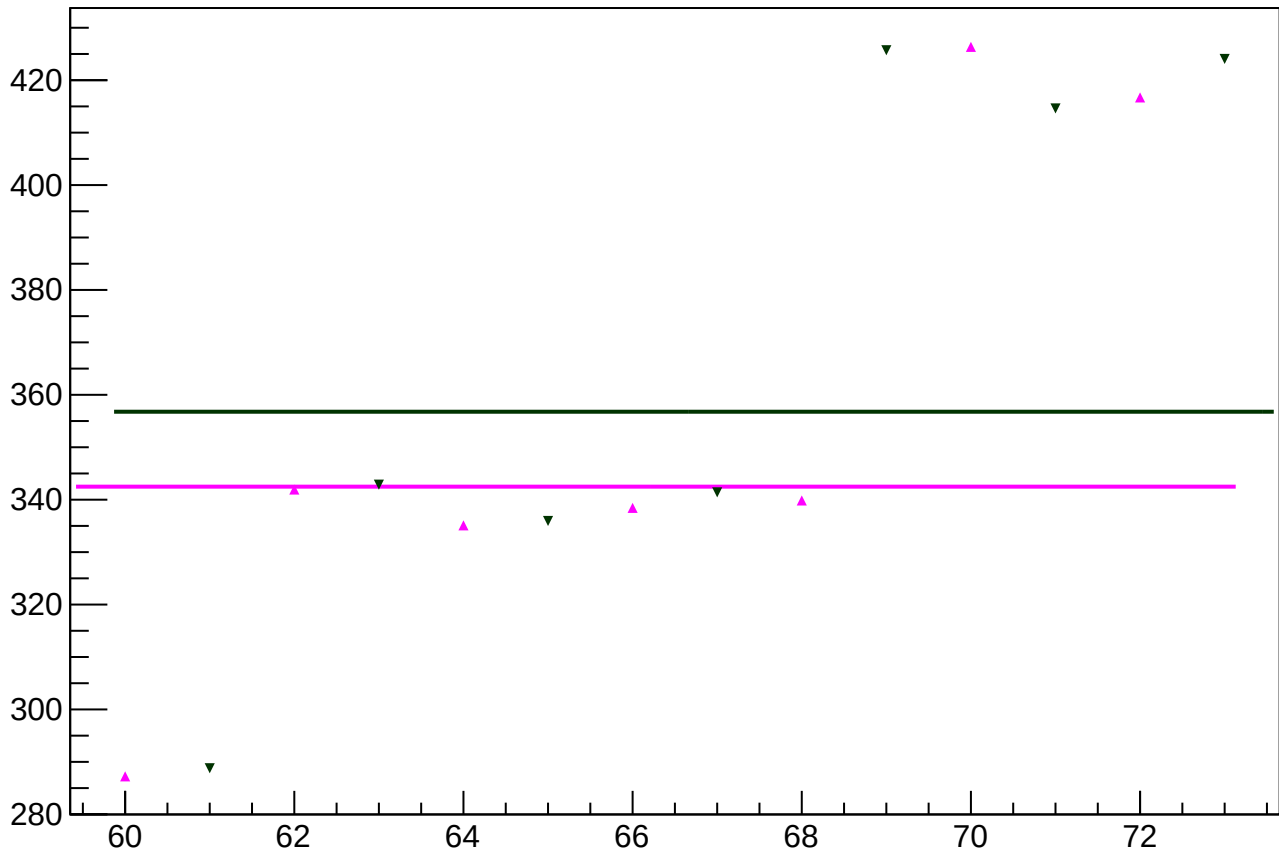
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -134.773+/-182.696 χ^2/NDF : 17.7/6

6.775+/-191.306 χ^2/NDF : 6.0/6

-134.773+/-182.696 χ^2/NDF : 17.7/6

reg_asym_atl_dd_rms vs slug



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

Left Out: 356.776+/-0.135 χ^2/NDF : 128537.2/6

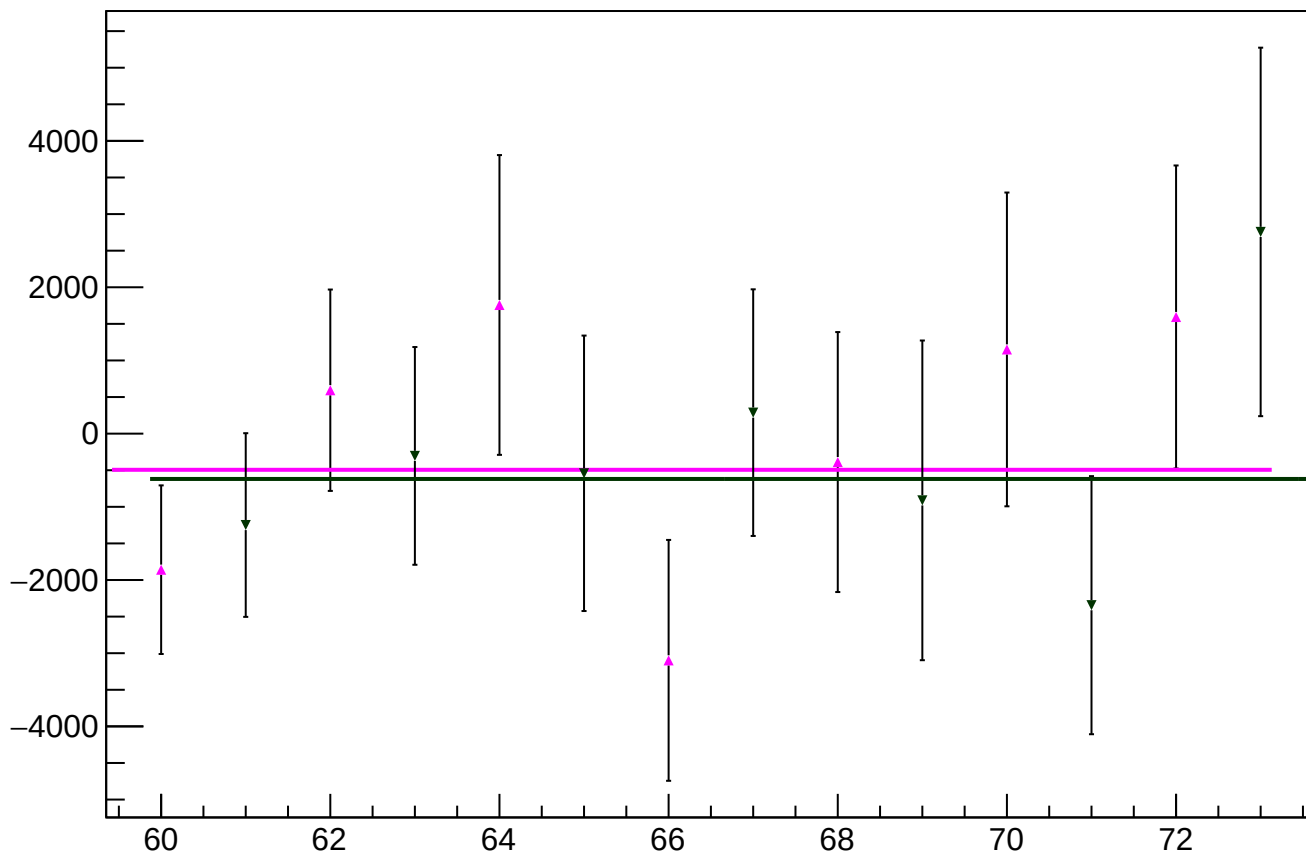
356.776+/-0.135 χ^2/NDF : 128537.2/6

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

342.487+/-0.129 χ^2/NDF : 109571.2/6

Left In: 342.487+/-0.129 χ^2/NDF : 109571.2/6

asym_atl_dd_correction_mean vs slug



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

Left Out: -619.221+/-644.090 χ^2/NDF : 3.4/6

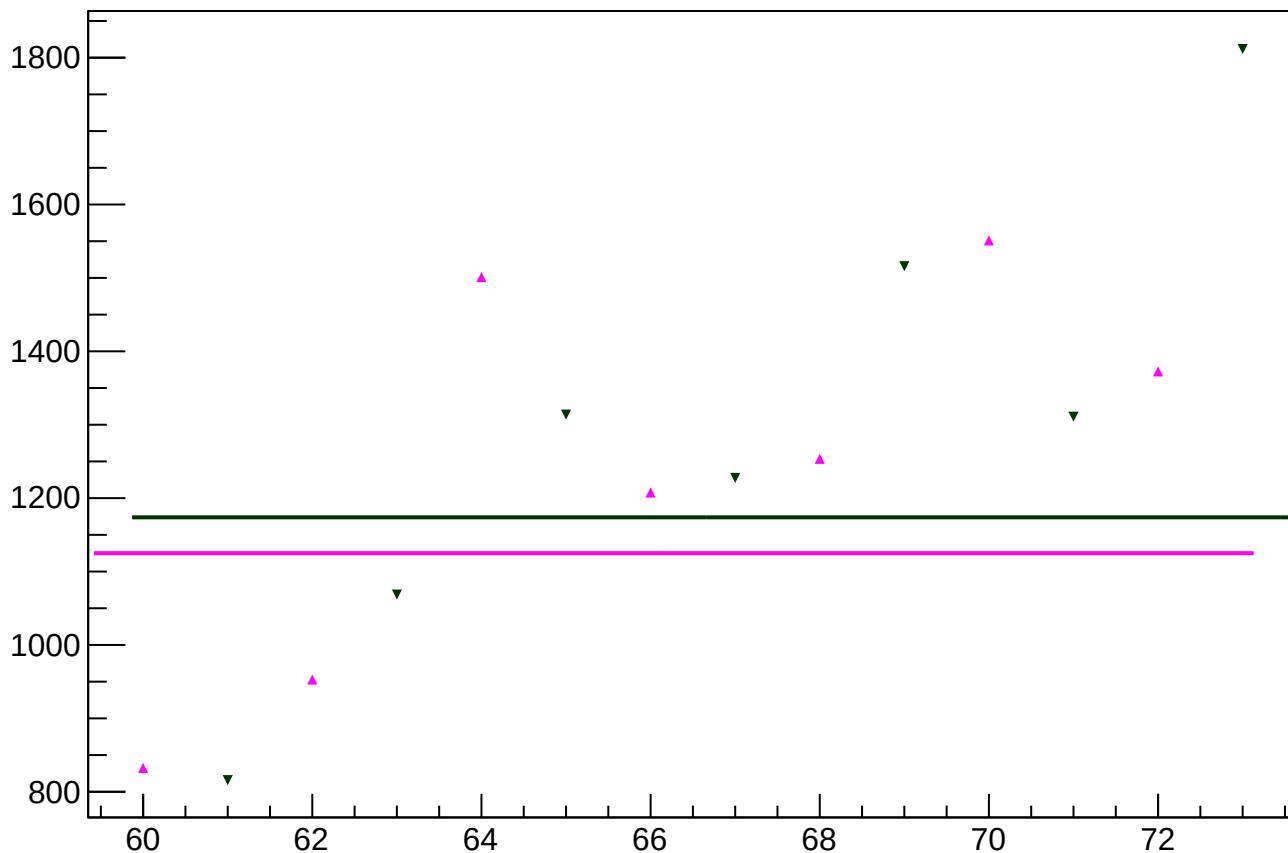
-619.221+/-644.090 χ^2/NDF : 3.4/6

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

-494.033+/-613.442 χ^2/NDF : 7.4/6

Left In: -494.033+/-613.442 χ^2/NDF : 7.4/6

asym_atl_dd_correction_rms vs slug



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

Left Out: 1173.852+/-0.455 χ^2/NDF : 375468.4/6

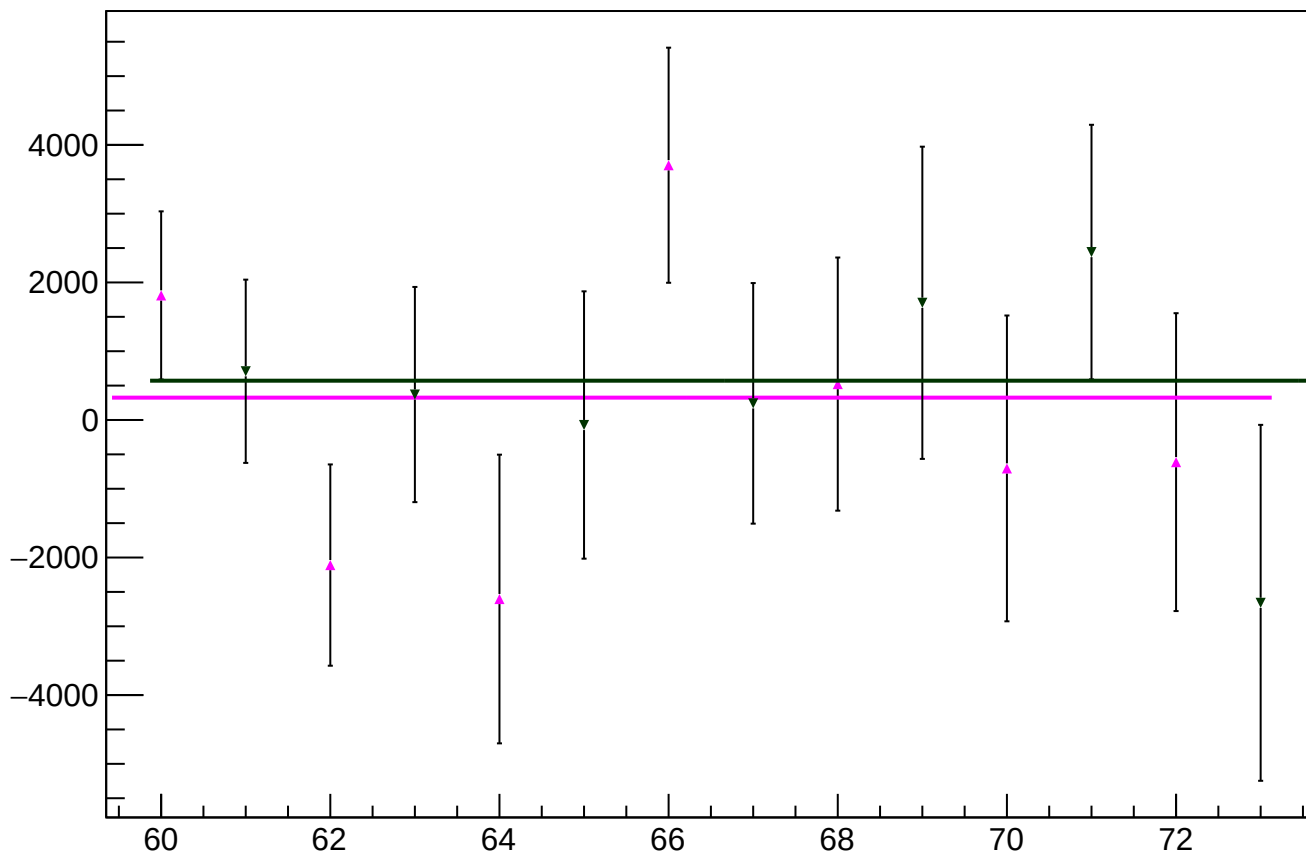
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1125.062+/-0.434 χ^2/NDF : 350896.1/6

1173.852+/-0.455 χ^2/NDF : 375468.4/6

1125.062+/-0.434 χ^2/NDF : 350896.1/6

asym_atl_dd_mean vs slug



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

Left Out: 571.320+/-674.420 χ^2/NDF : 3.0/6

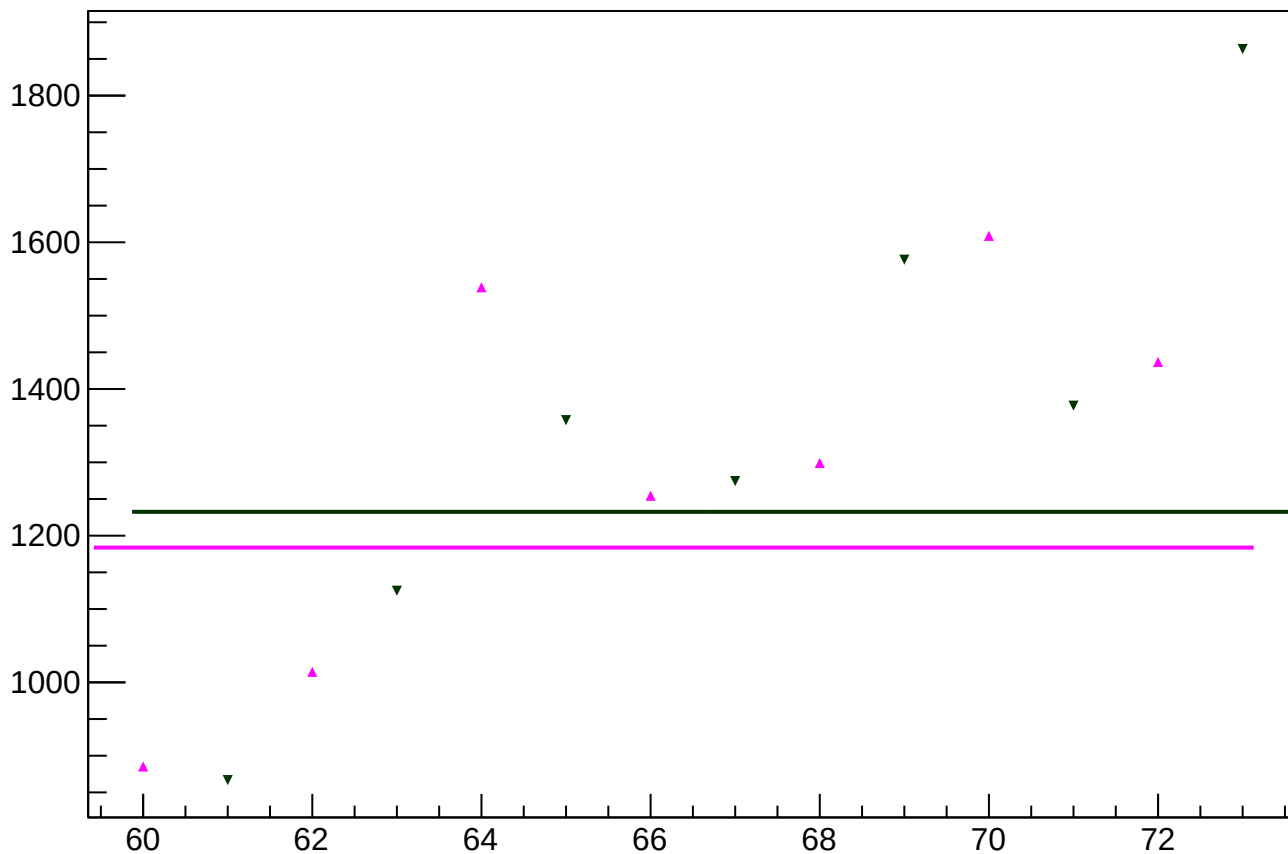
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 324.949+/-643.356 χ^2/NDF : 10.5/6

571.320+/-674.420 χ^2/NDF : 3.0/6

324.949+/-643.356 χ^2/NDF : 10.5/6

asym_atl_dd_rms vs slug



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

Left Out: 1232.508+/-0.477 χ^2 /NDF:346612.7/6

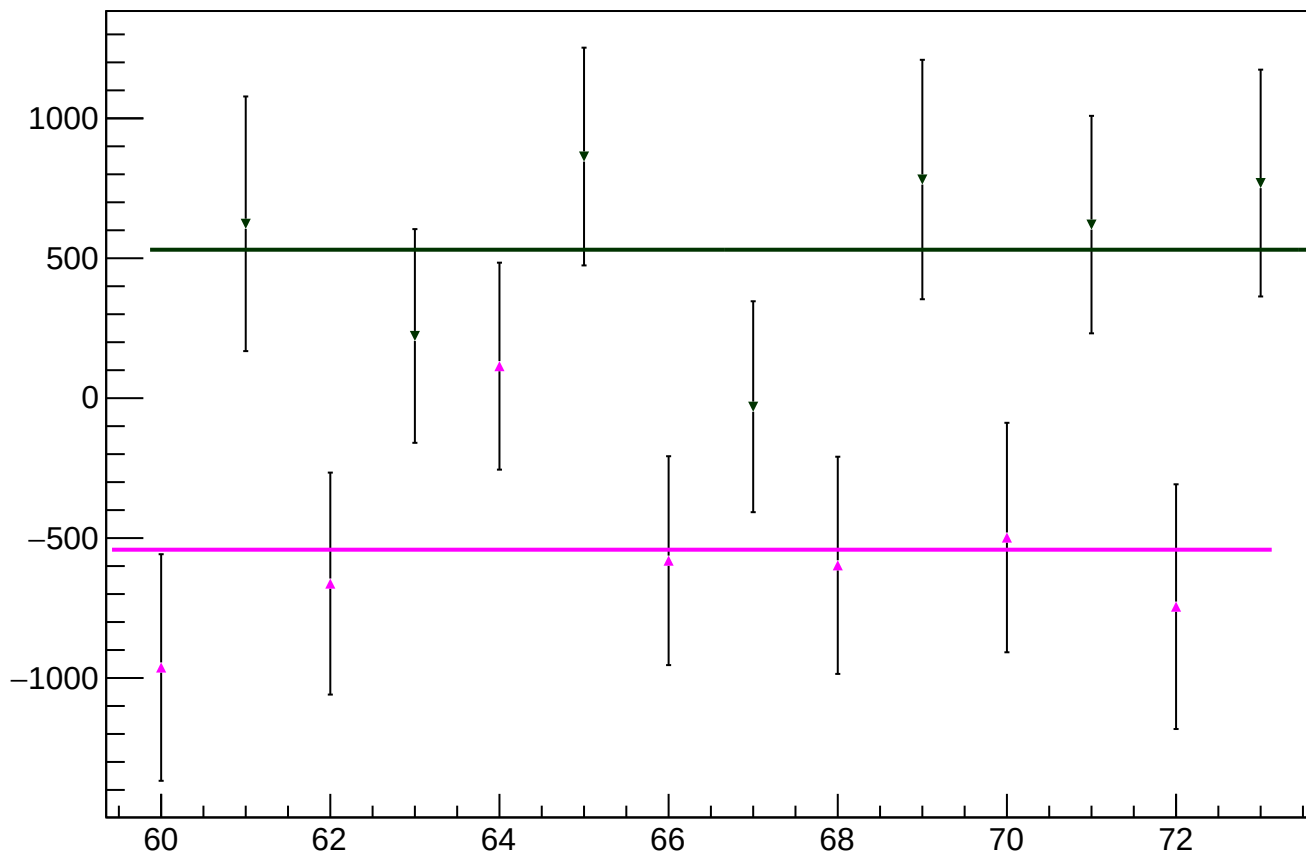
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 1183.784+/-0.455 χ^2 /NDF:314802.0/6

1232.508+/-0.477 χ^2 /NDF: 346612.7/6

1183.784+/-0.455 χ^2 /NDF: 314802.0/6

reg_asym_atr_avg_mean vs slug



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

Left Out: 530.484+/-151.606 χ^2/NDF : 4.4/6

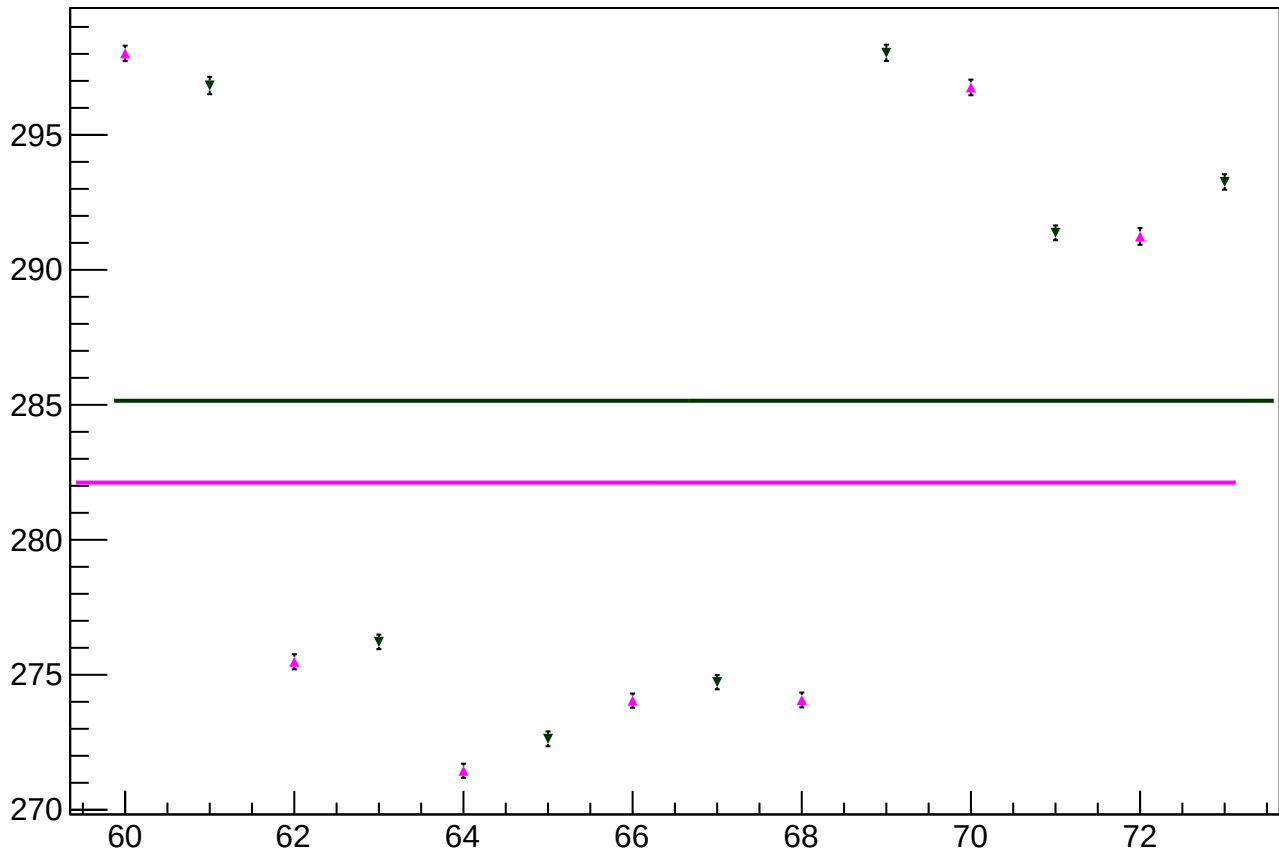
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -541.510+/-149.458 χ^2/NDF : 4.6/6

530.484+/-151.606 χ^2/NDF : 4.4/6

-541.510+/-149.458 χ^2/NDF : 4.6/6

reg_asym_atr_avg_rms vs slug



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

Left Out: 285.152+/-0.107 χ^2/NDF : 9140.5/6

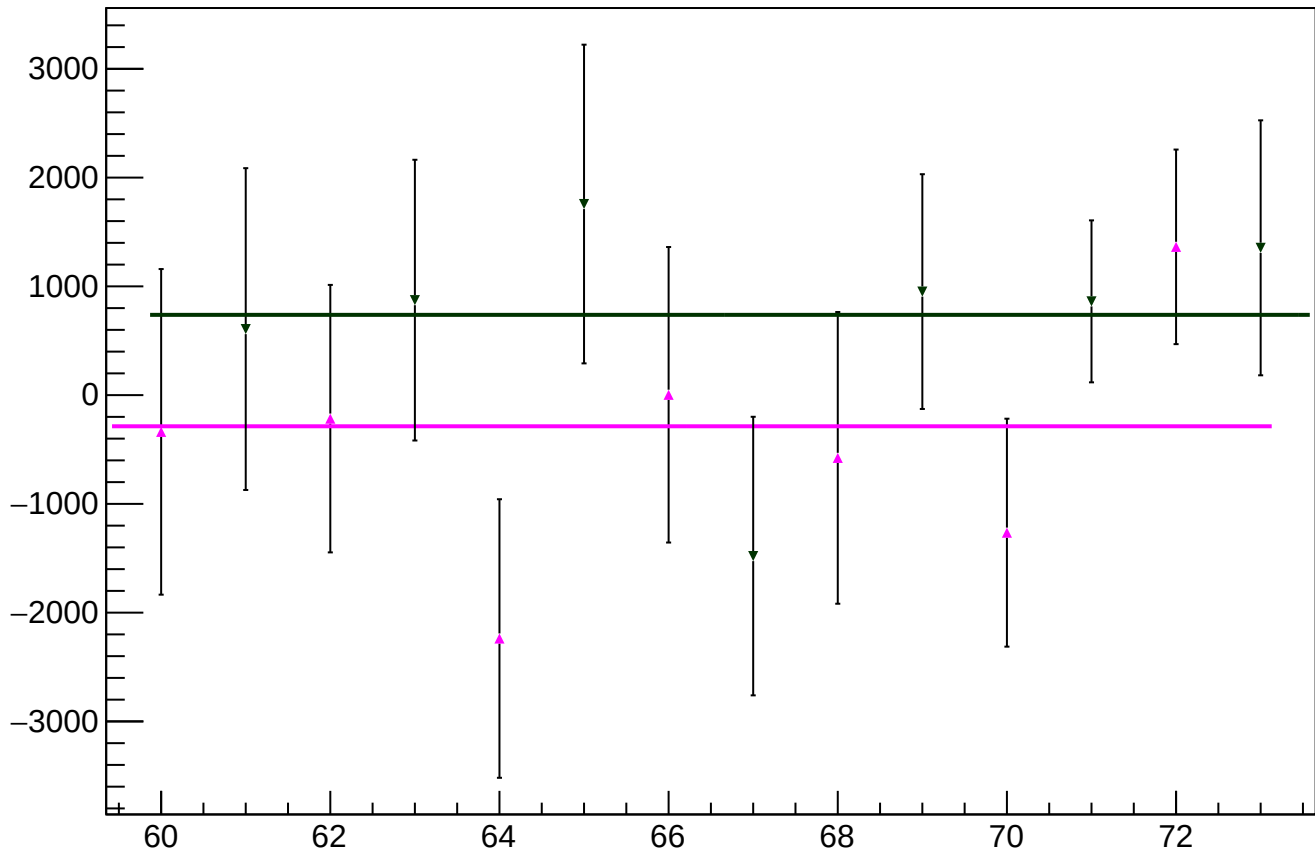
285.152+/-0.107 χ^2/NDF : 9140.5/6

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

282.122+/-0.106 χ^2/NDF : 10526.8/6

Left In: 282.122+/-0.106 χ^2/NDF : 10526.8/6

asym_atr_avg_correction_mean vs slug



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

Left Out: 738.004+/-425.524 χ^2/NDF : 3.8/6

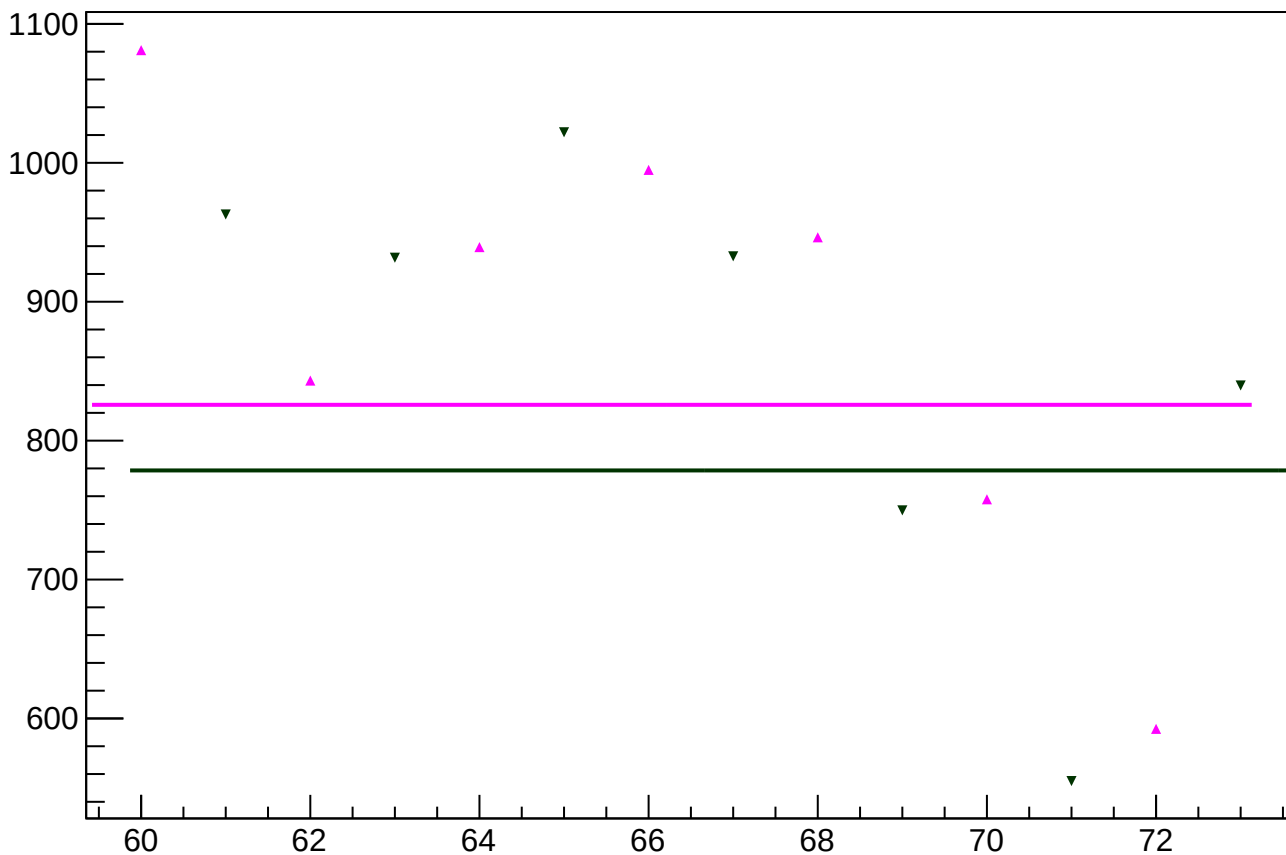
738.004+/-425.524 χ^2/NDF : 3.8/6

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

-286.473+/-448.313 χ^2/NDF : 6.7/6

Left In: -286.473+/-448.313 χ^2/NDF : 6.7/6

asym_atr_avg_correction_rms vs slug



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

Left Out: 778.555+/-0.301 χ^2/NDF : 330611.3/6

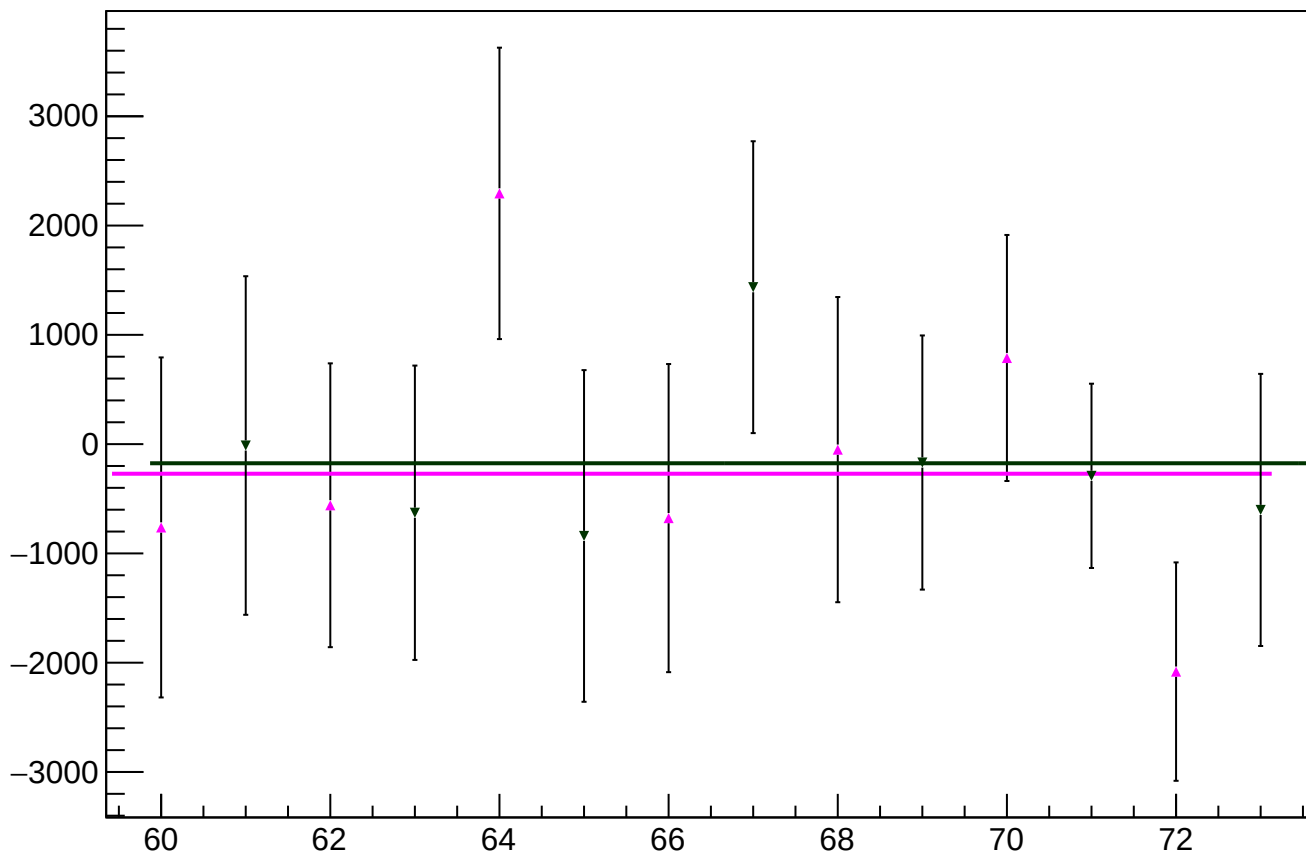
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 825.789+/-0.317 χ^2/NDF : 265905.5/6

778.555+/-0.301 χ^2/NDF : 330611.3/6

825.789+/-0.317 χ^2/NDF : 265905.5/6

asym_atr_avg_mean vs slug



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

Left Out: -175.066+/-458.620 χ^2/NDF : 1.9/6

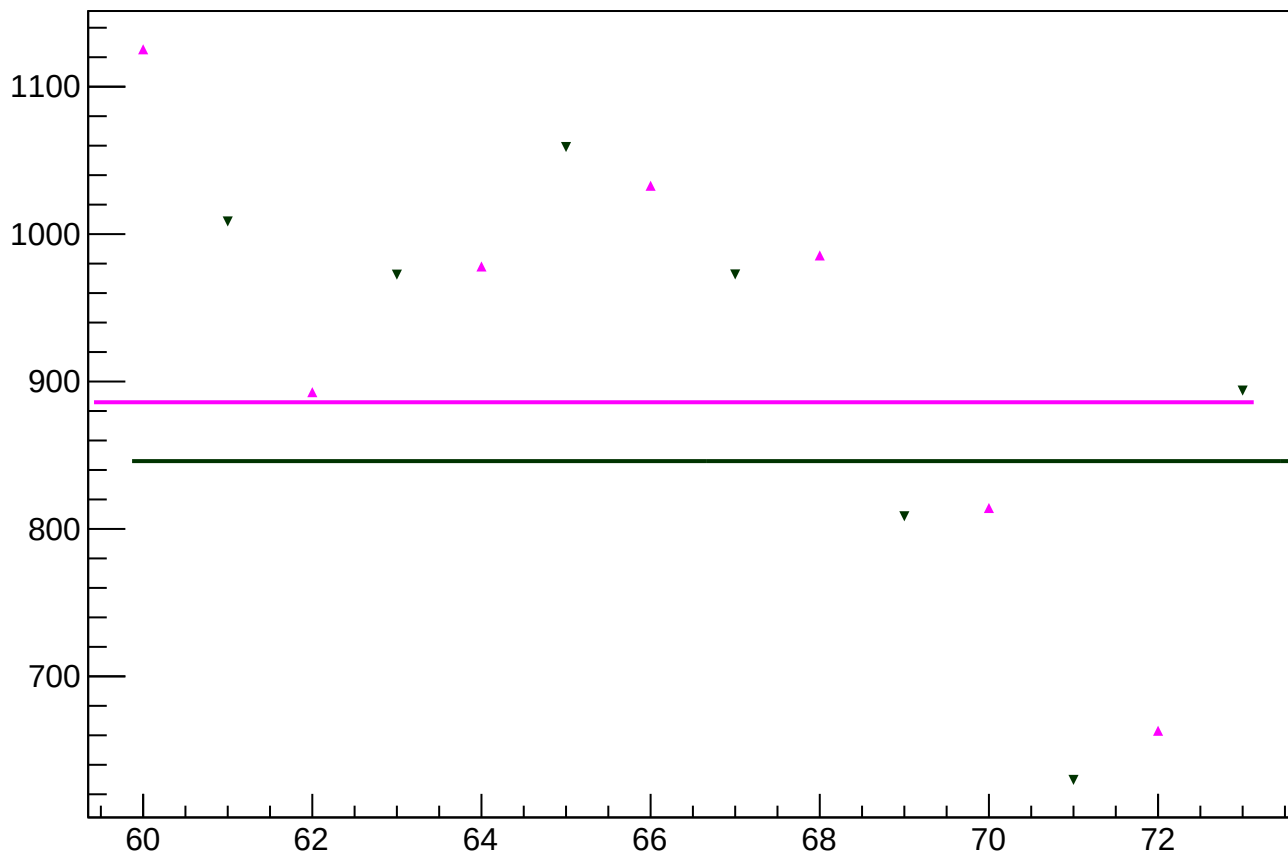
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -270.888+/-478.063 χ^2/NDF : 8.1/6

-175.066+/-458.620 χ^2/NDF : 1.9/6

-270.888+/-478.063 χ^2/NDF : 8.1/6

asym_atr_avg_rms vs slug



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

Left Out: 846.014+/-0.324 χ^2/NDF : 233688.6/6

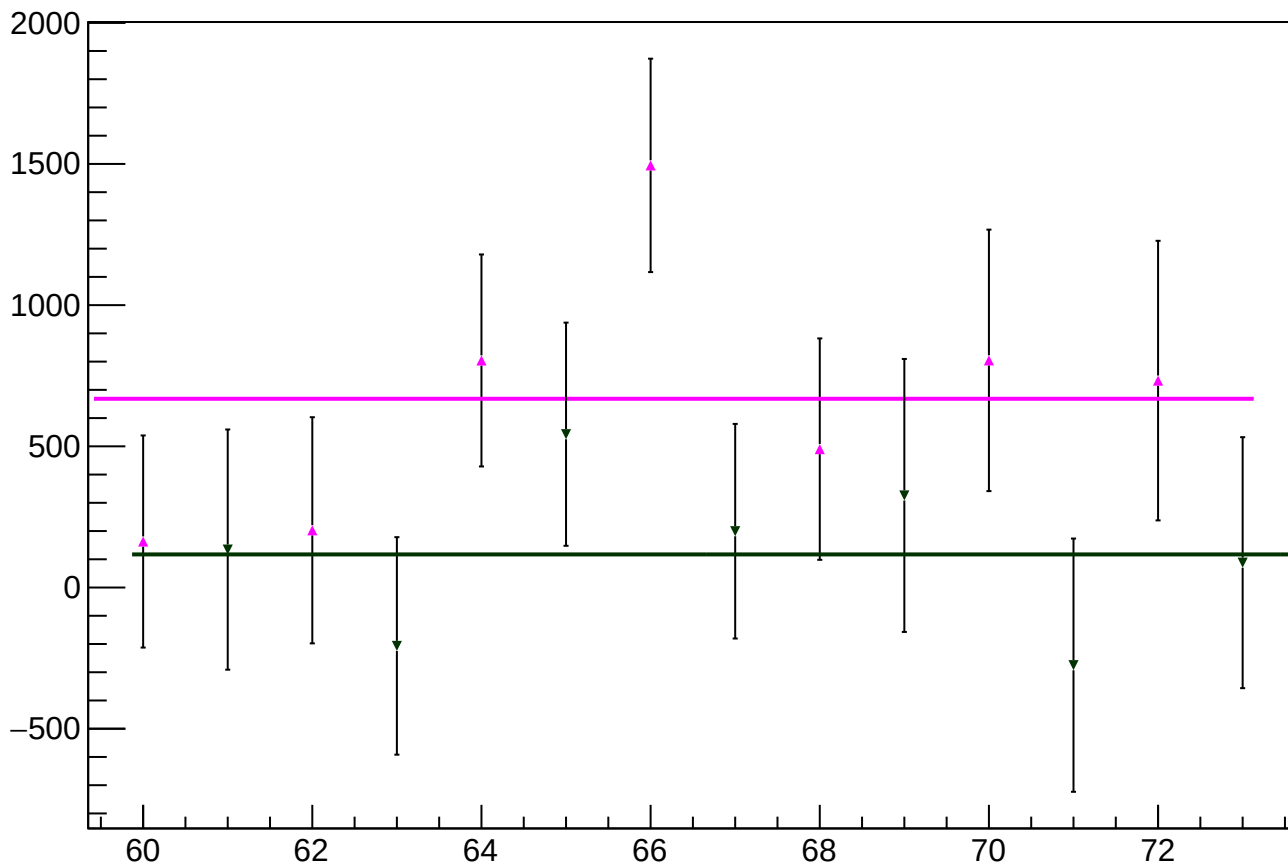
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 885.939+/-0.338 χ^2/NDF : 196455.3/6

846.014+/-0.324 χ^2/NDF : 233688.6/6

885.939+/-0.338 χ^2/NDF : 196455.3/6

reg_asym_atr_dd_mean vs slug



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

Left Out: 117.249+/-158.273 χ^2/NDF : 2.9/6

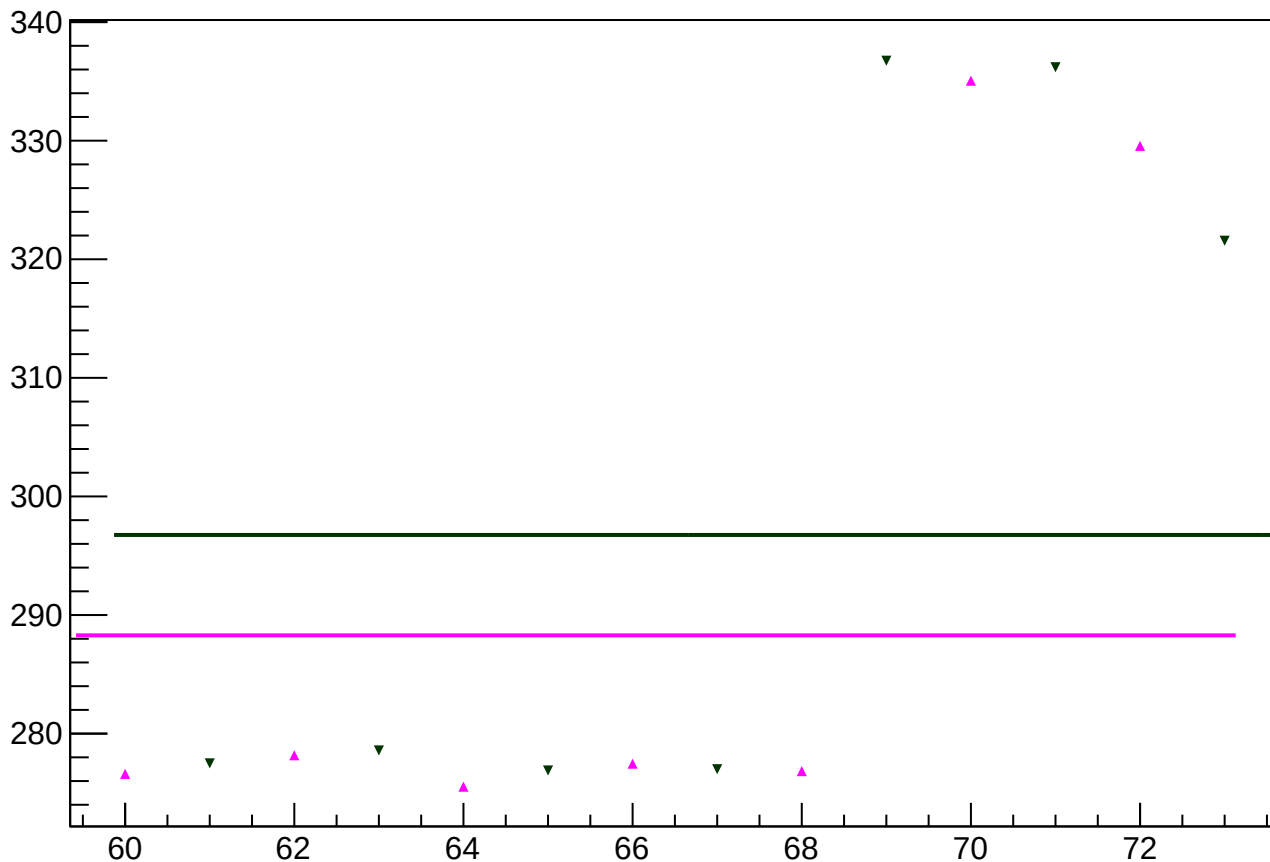
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 668.380+/-153.067 χ^2/NDF : 8.4/6

117.249+/-158.273 χ^2/NDF : 2.9/6

668.380+/-153.067 χ^2/NDF : 8.4/6

reg_asym_atr_dd_rms vs slug



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

Left Out: 296.752+/-0.112 χ^2/NDF : 54412.0/6

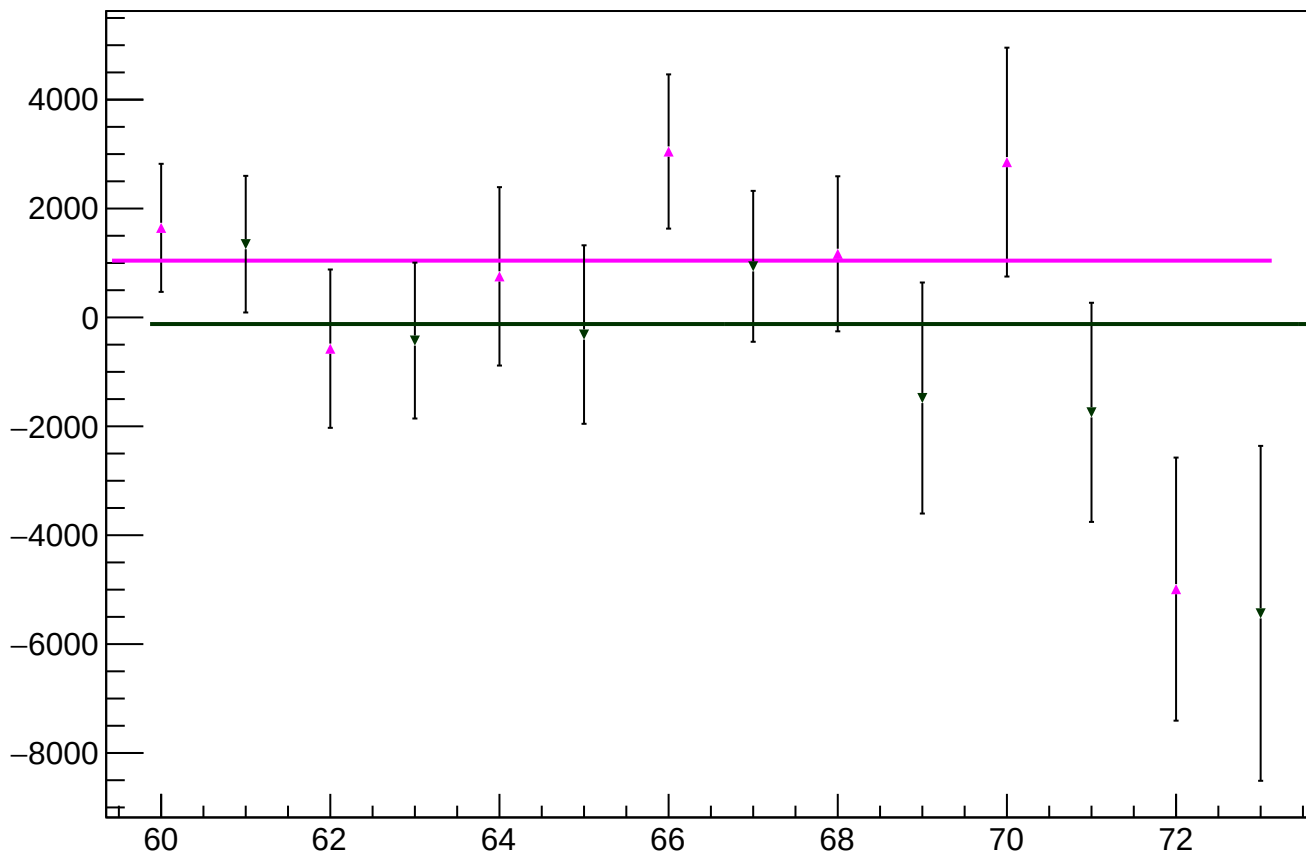
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 288.287+/-0.108 χ^2/NDF : 43184.9/6

296.752+/-0.112 χ^2/NDF : 54412.0/6

288.287+/-0.108 χ^2/NDF : 43184.9/6

asym_atr_dd_correction_mean vs slug



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

Left Out: -121.547+/-621.266 χ^2/NDF : 6.1/6

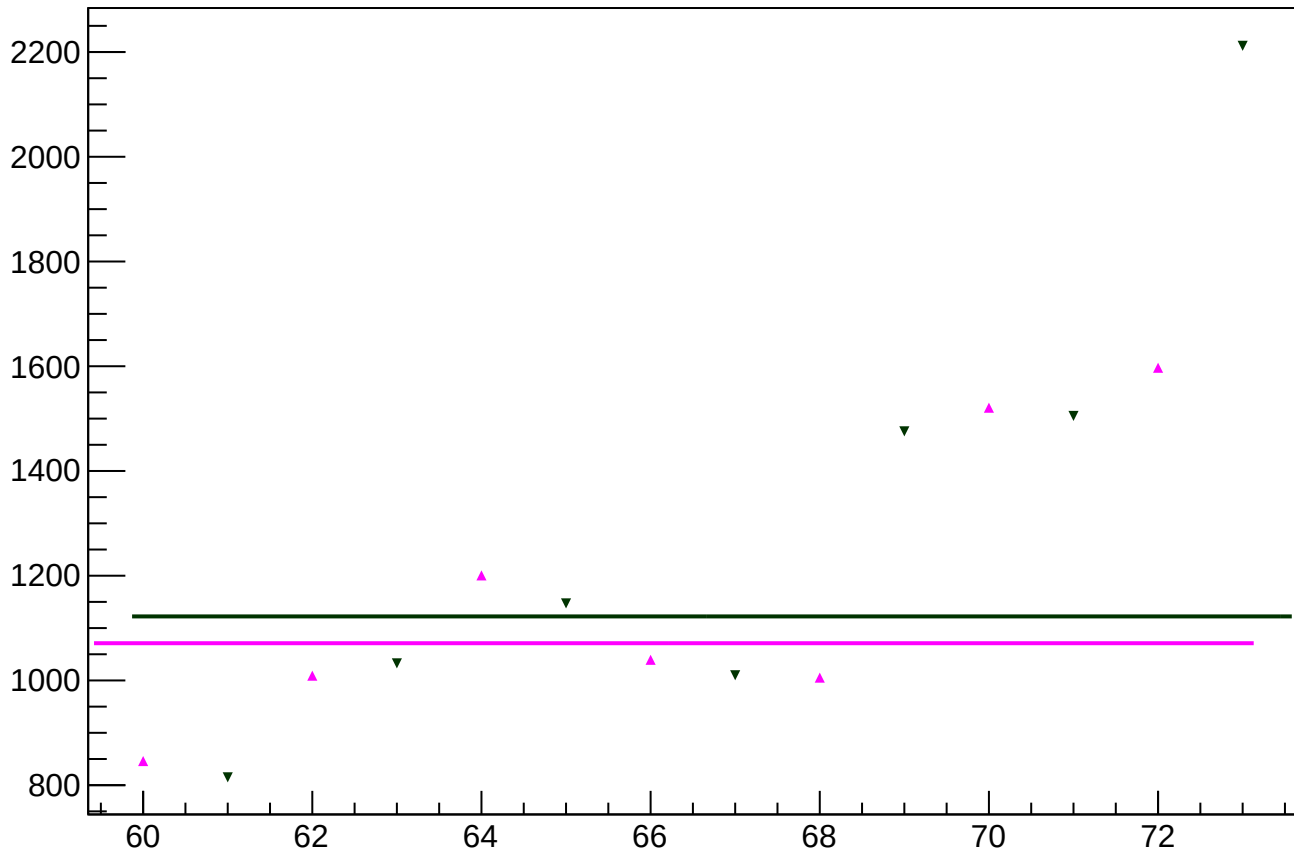
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1043.099+/-581.445 χ^2/NDF : 10.5/6

-121.547+/-621.266 χ^2/NDF : 6.1/6

1043.099+/-581.445 χ^2/NDF : 10.5/6

asym_atr_dd_correction_rms vs slug



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

Left Out: 1122.275+/-0.439 χ^2/NDF : 520299.9/6

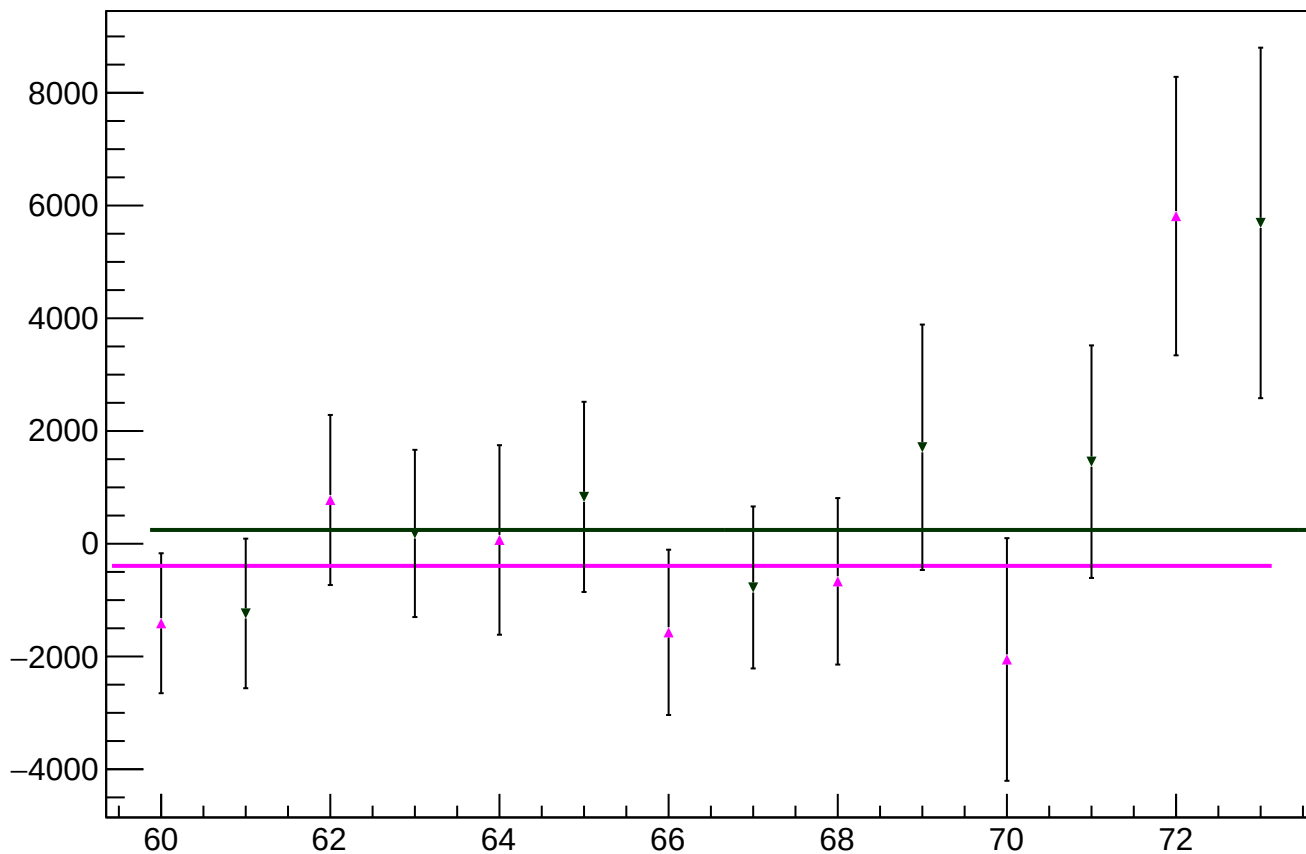
1122.275+/-0.439 χ^2/NDF : 520299.9/6

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

1071.101+/-0.411 χ^2/NDF : 280997.1/6

Left In: 1071.101+/-0.411 χ^2/NDF : 280997.1/6

asym_atr_dd_mean vs slug



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

Left Out: 244.900+/-644.448 χ^2/NDF : 5.7/6

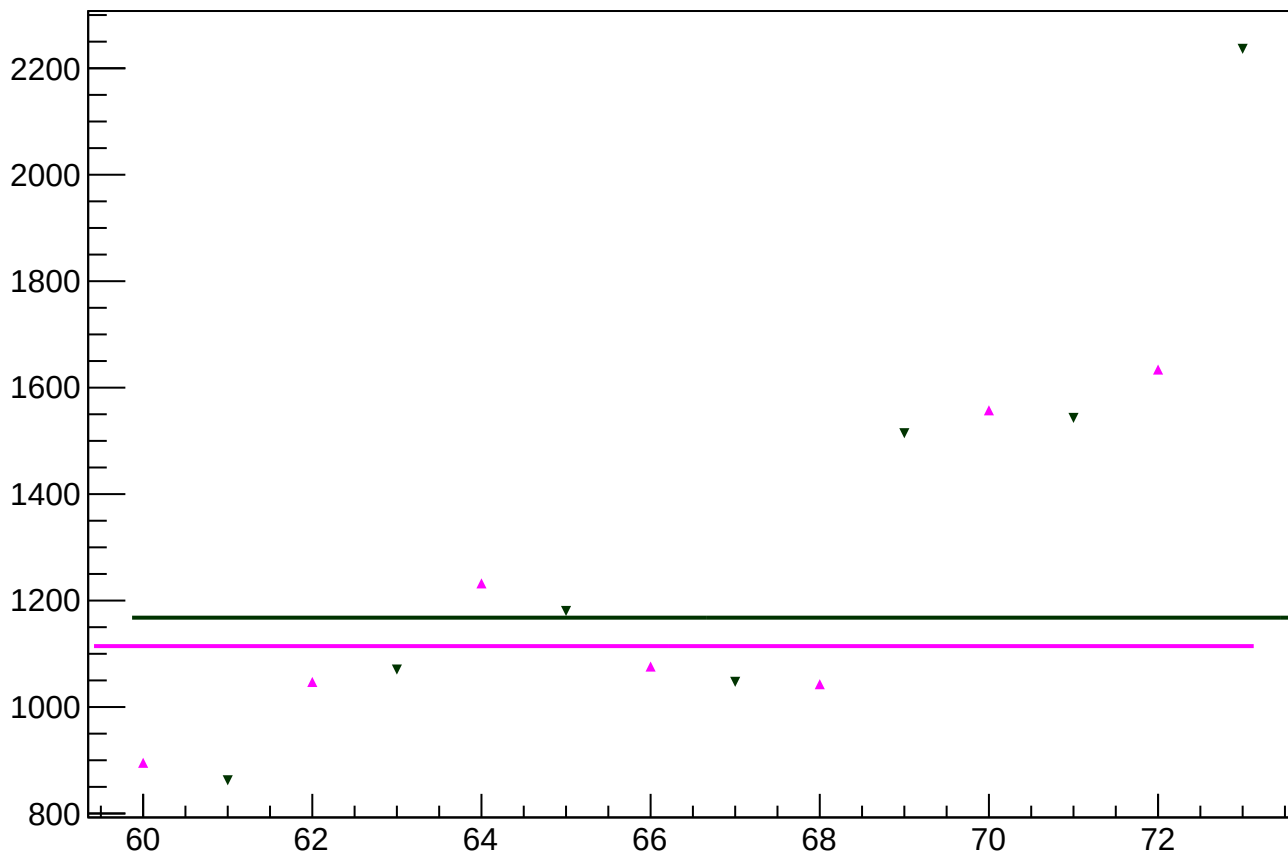
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -392.404+/-603.537 χ^2/NDF : 8.9/6

244.900+/-644.448 χ^2/NDF : 5.7/6

-392.404+/-603.537 χ^2/NDF : 8.9/6

asym_atr_dd_rms vs slug



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

Left Out: 1167.888+/-0.456 χ^2/NDF : 482021.5/6

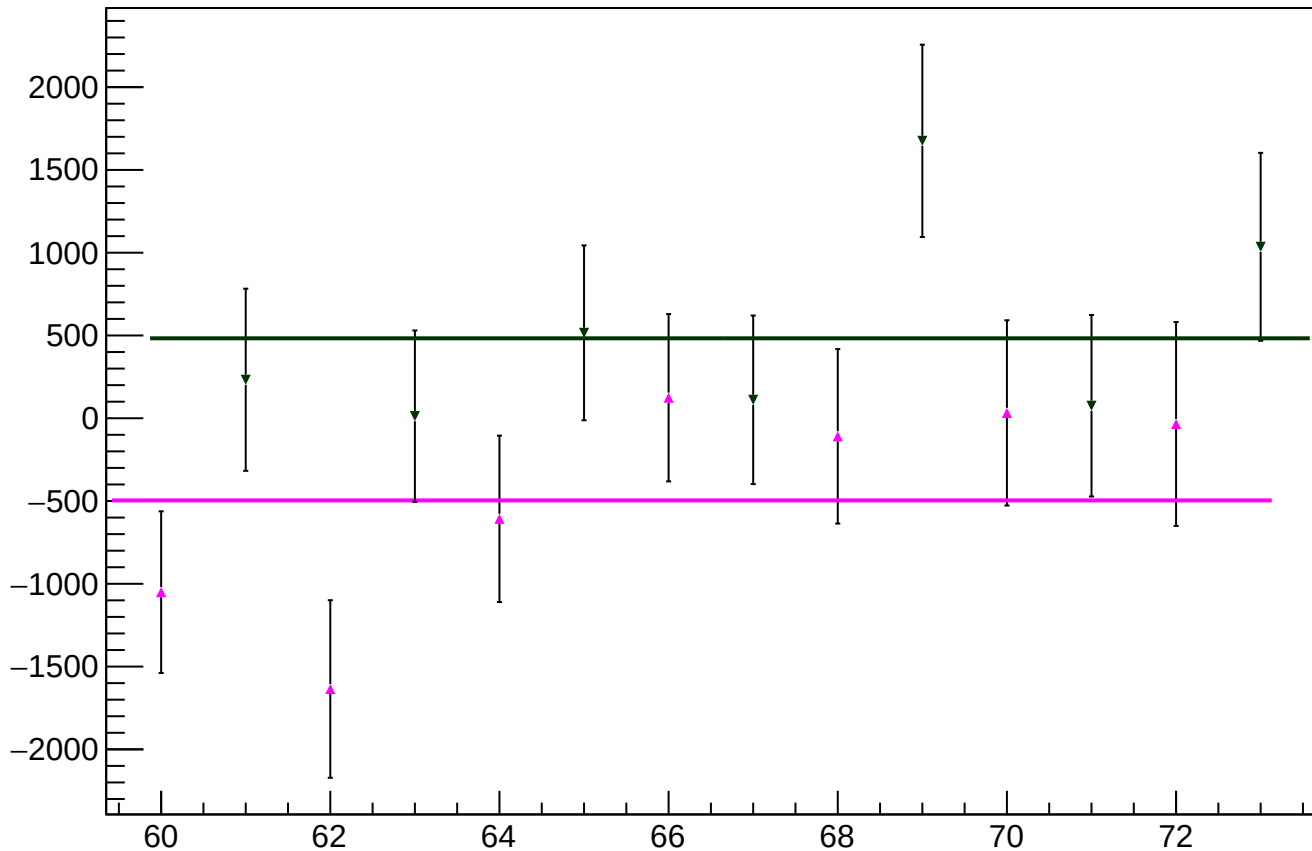
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1114.447+/-0.427 χ^2/NDF : 255425.5/6

1167.888+/-0.456 χ^2/NDF : 482021.5/6

1114.447+/-0.427 χ^2/NDF : 255425.5/6

reg_asym_at1_avg_mean vs slug



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

Left Out: 482.838+/-204.666 χ^2/NDF : 7.3/6

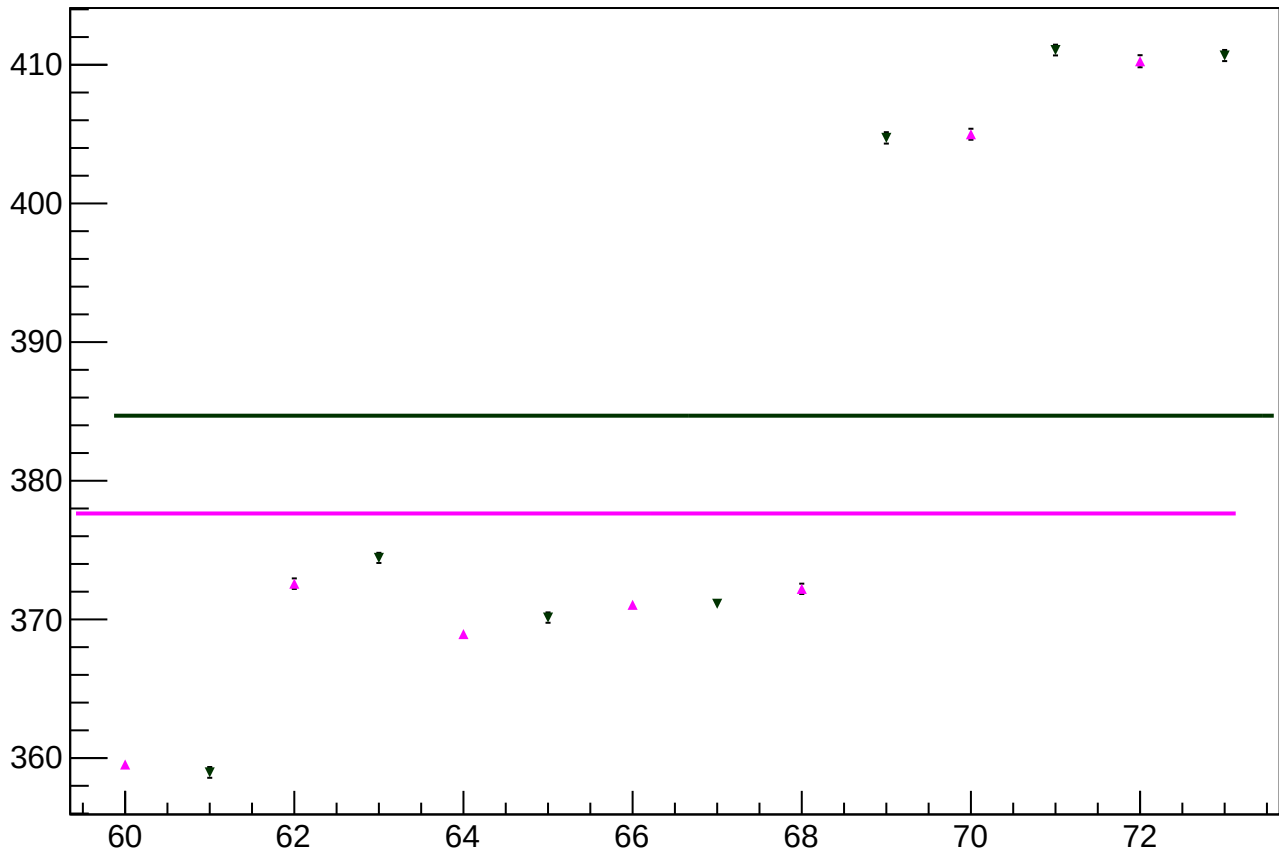
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -496.204+/-200.101 χ^2/NDF : 9.3/6

482.838+/-204.666 χ^2/NDF : 7.3/6

-496.204+/-200.101 χ^2/NDF : 9.3/6

reg_asym_at1_avg_rms vs slug



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

Left Out: 384.693+/-0.145 χ^2/NDF :19294.0/6

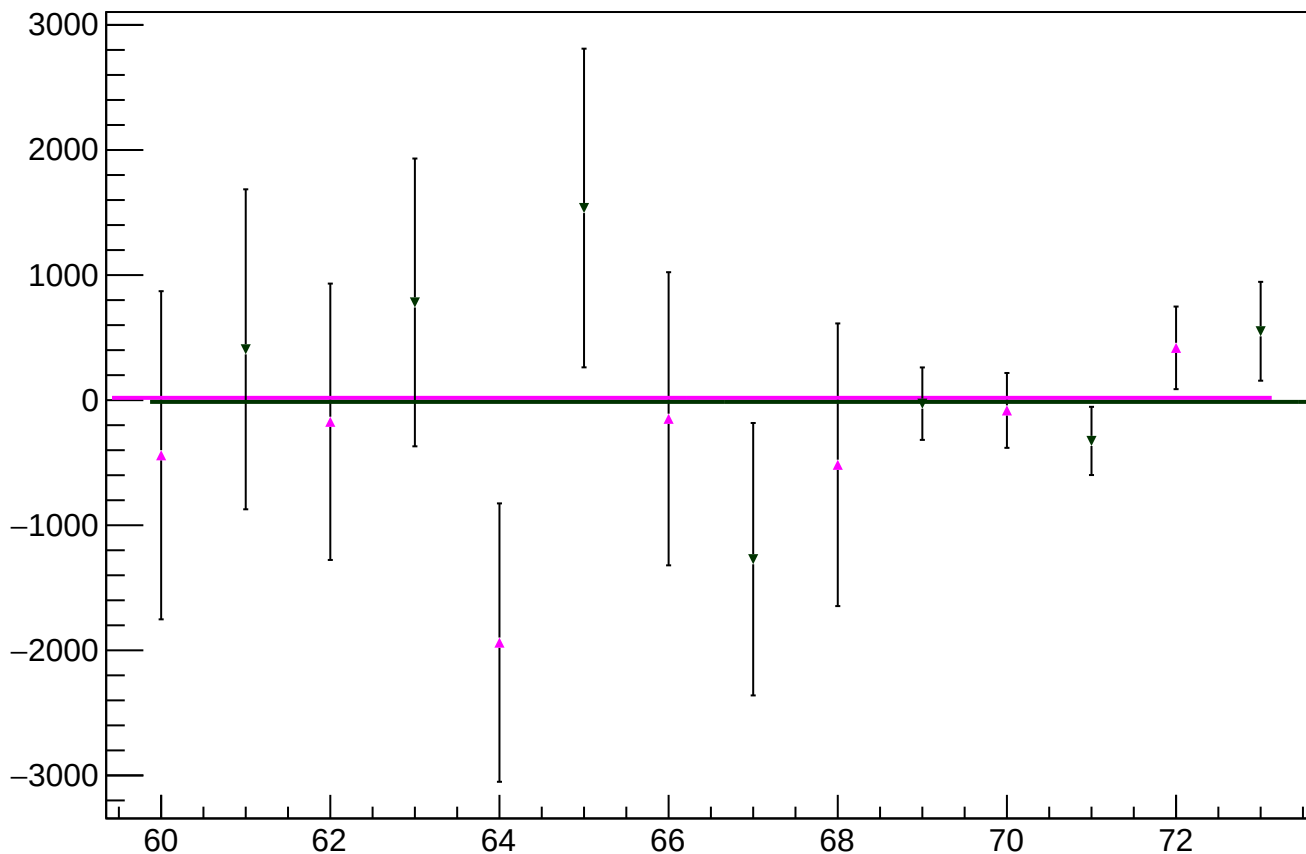
384.693+/-0.145 χ^2/NDF : 19294.0/6

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

Left In: 377.641+/-0.141 χ^2/NDF :14465.3/6

377.641+/-0.141 χ^2/NDF : 14465.3/6

asym_at1_avg_correction_mean vs slug



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

Left Out: -13.776+/-170.006 χ^2/NDF : 6.8/6

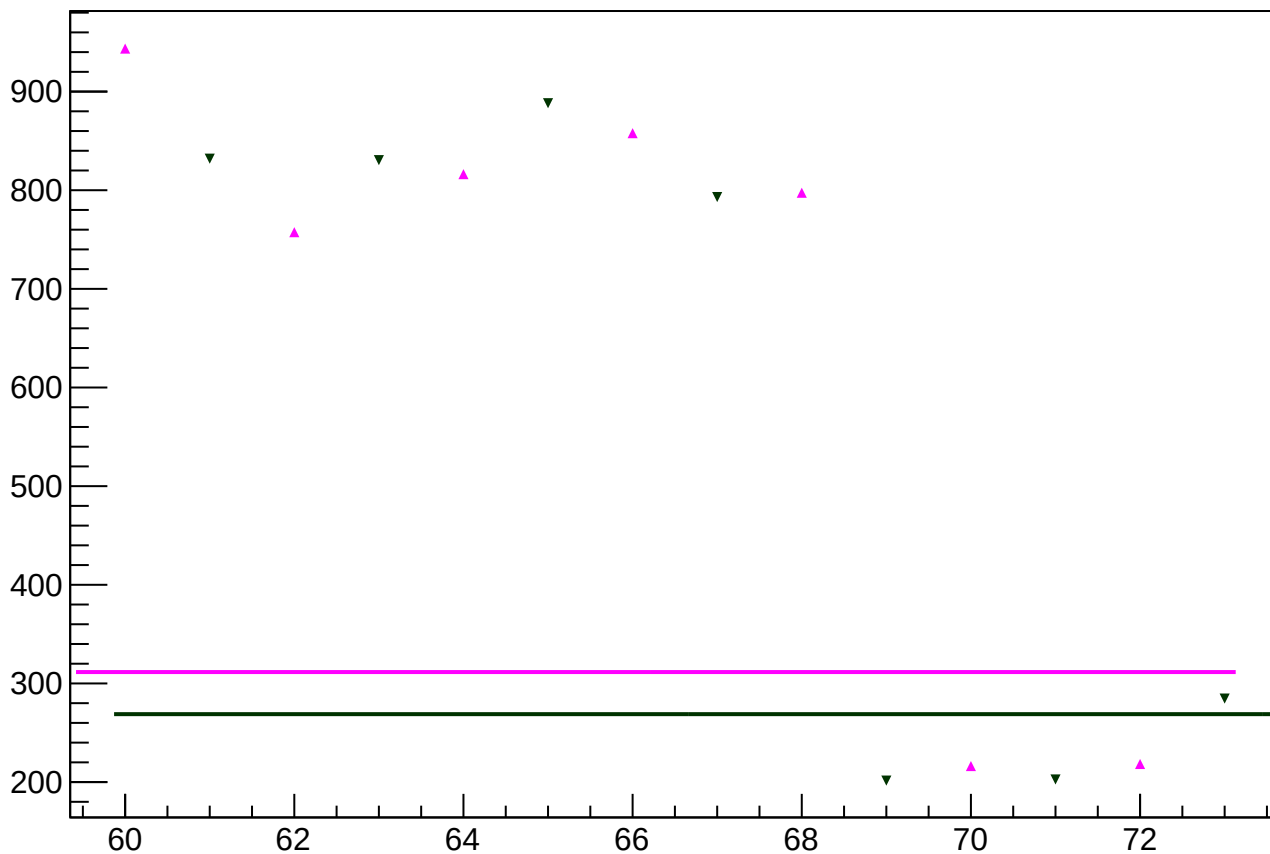
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 18.579+/-203.874 χ^2/NDF : 5.1/6

-13.776+/-170.006 χ^2/NDF : 6.8/6

18.579+/-203.874 χ^2/NDF : 5.1/6

asym_at1_avg_correction_rms vs slug



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

Left Out: 268.869+/-0.120 χ^2/NDF :2029719.3/6

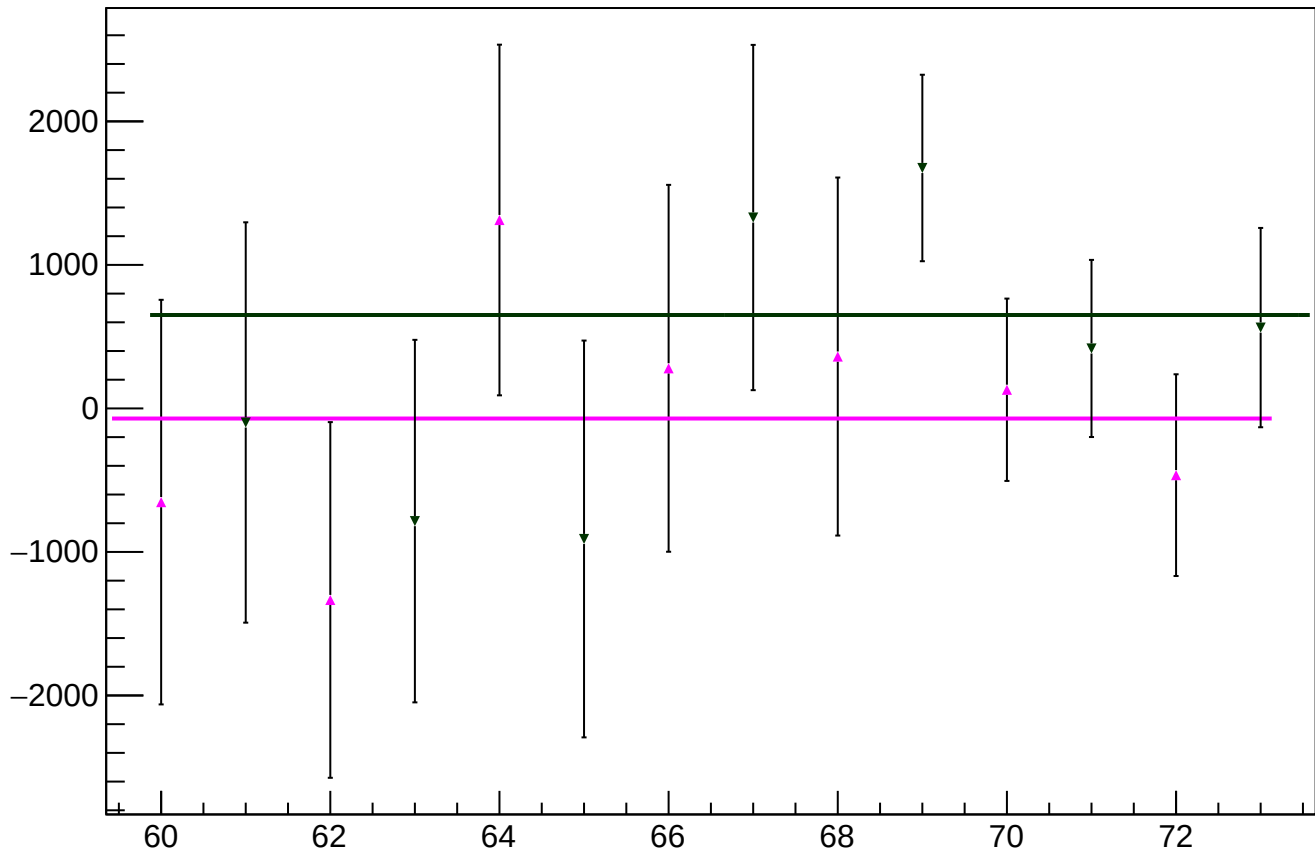
268.869+/-0.120 χ^2/NDF : 2029719.3/6

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

311.539+/-0.144 χ^2/NDF : 2368223.0/6

Left In: 311.539+/-0.144 χ^2/NDF :2368223.0/6

asym_at1_avg_mean vs slug



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

Left Out: 650.925+/-325.741 χ^2/NDF : 5.8/6

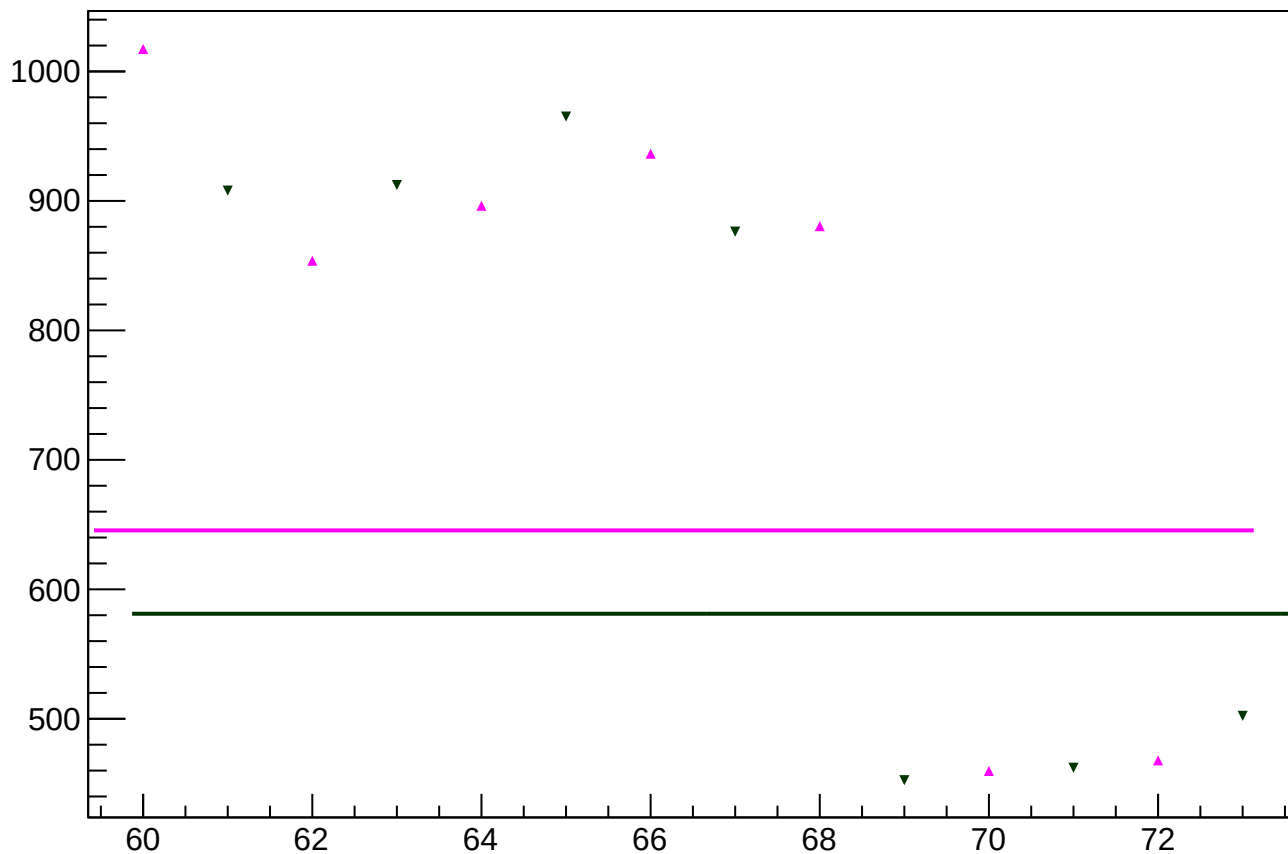
650.925+/-325.741 χ^2/NDF : 5.8/6

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

-70.392+/-363.159 χ^2/NDF : 3.1/6

Left In: -70.392+/-363.159 χ^2/NDF : 3.1/6

asym_at1_avg_rms vs slug



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

Left Out: 581.142+/-0.230 χ^2/NDF : 700488.5/6

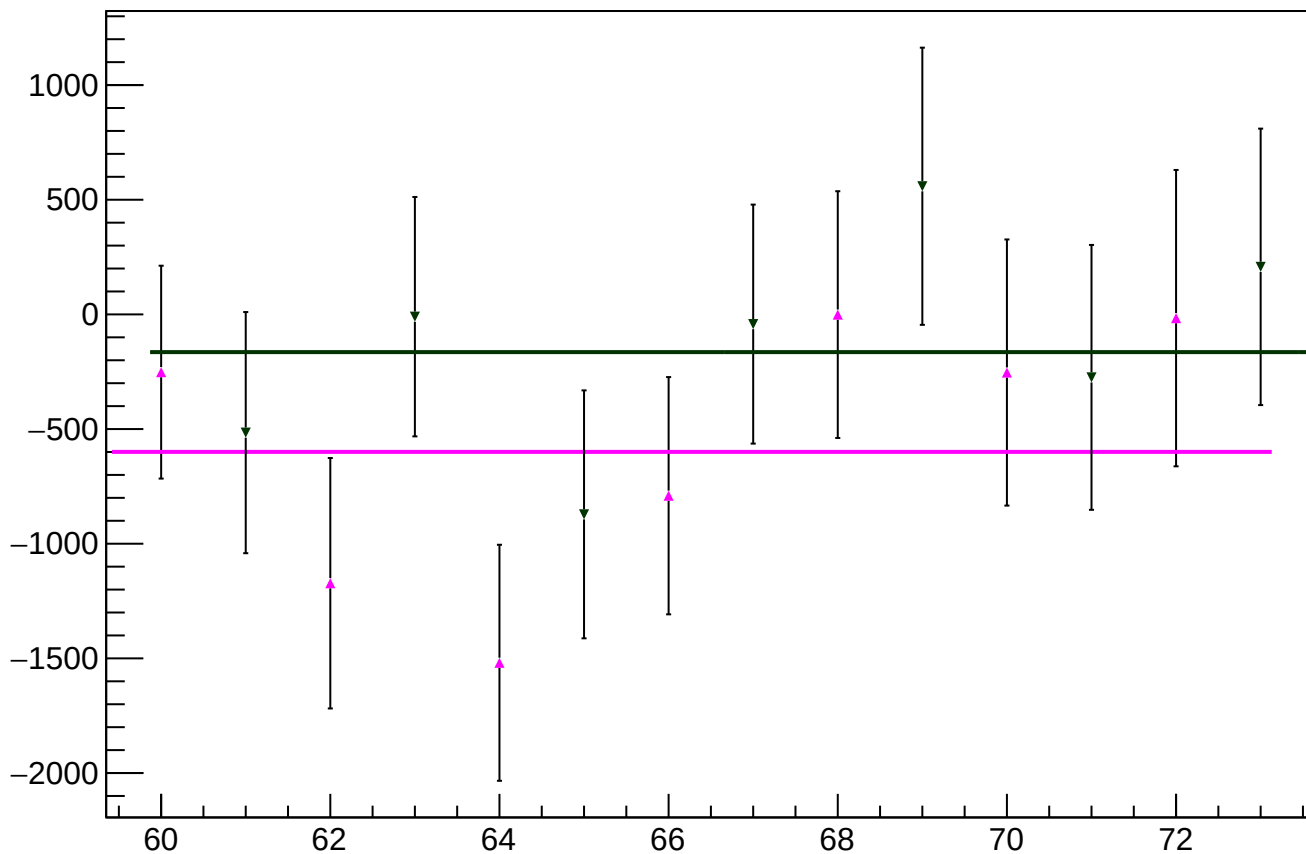
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 645.524+/-0.257 χ^2/NDF : 753400.7/6

581.142+/-0.230 χ^2/NDF : 700488.5/6

645.524+/-0.257 χ^2/NDF : 753400.7/6

reg_asym_at1_dd_mean vs slug



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

Left Out: -164.472+/-209.064 χ^2/NDF : 4.1/6

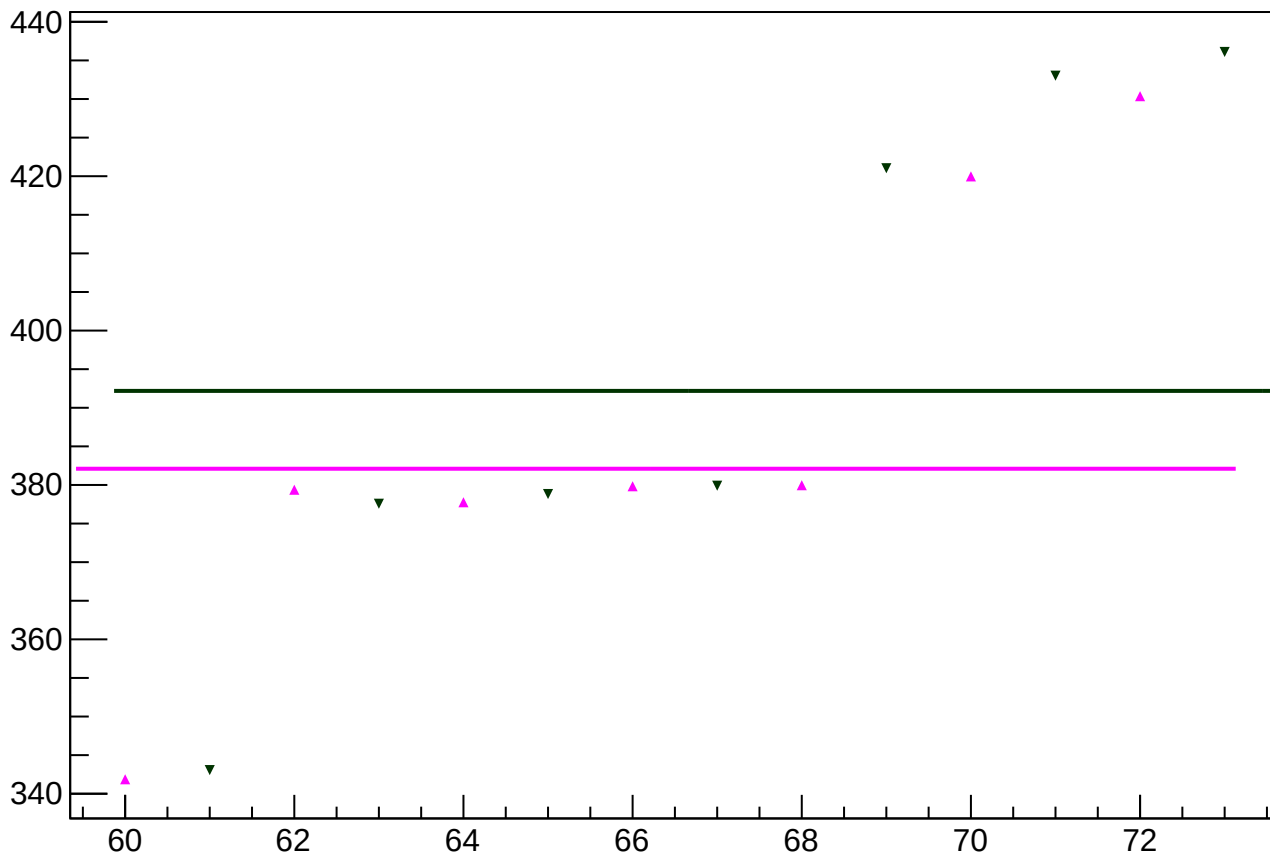
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -599.554+/-202.750 χ^2/NDF : 7.4/6

-164.472+/-209.064 χ^2/NDF : 4.1/6

-599.554+/-202.750 χ^2/NDF : 7.4/6

reg_asym_at1_dd_rms vs slug



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

Left Out: 392.186+/-0.148 χ^2/NDF : 46526.8/6

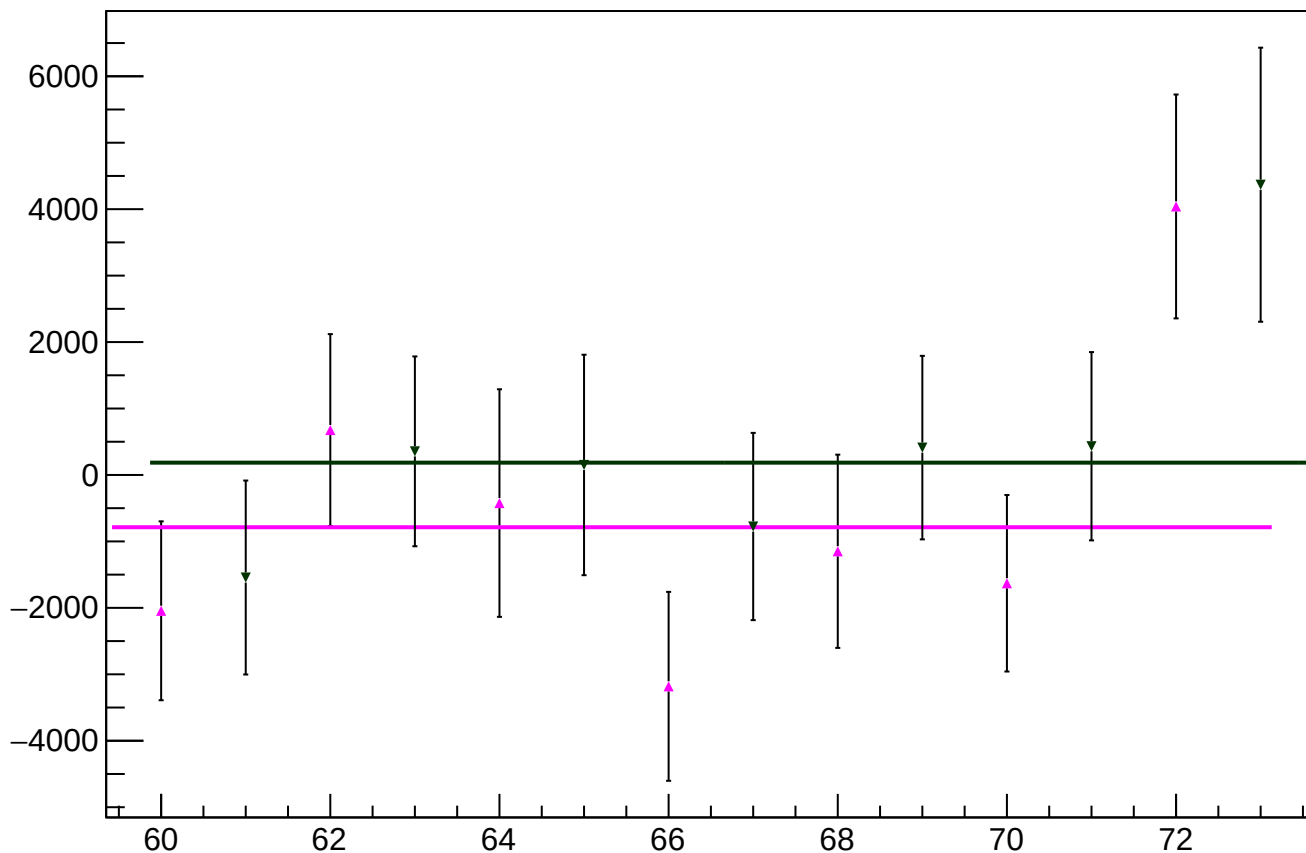
392.186+/-0.148 χ^2/NDF : 46526.8/6

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

Left In: 382.103+/-0.143 χ^2/NDF : 34964.2/6

382.103+/-0.143 χ^2/NDF : 34964.2/6

asym_at1_dd_correction_mean vs slug



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

Left Out: 185.389+/-569.411 χ^2/NDF : 6.1/6

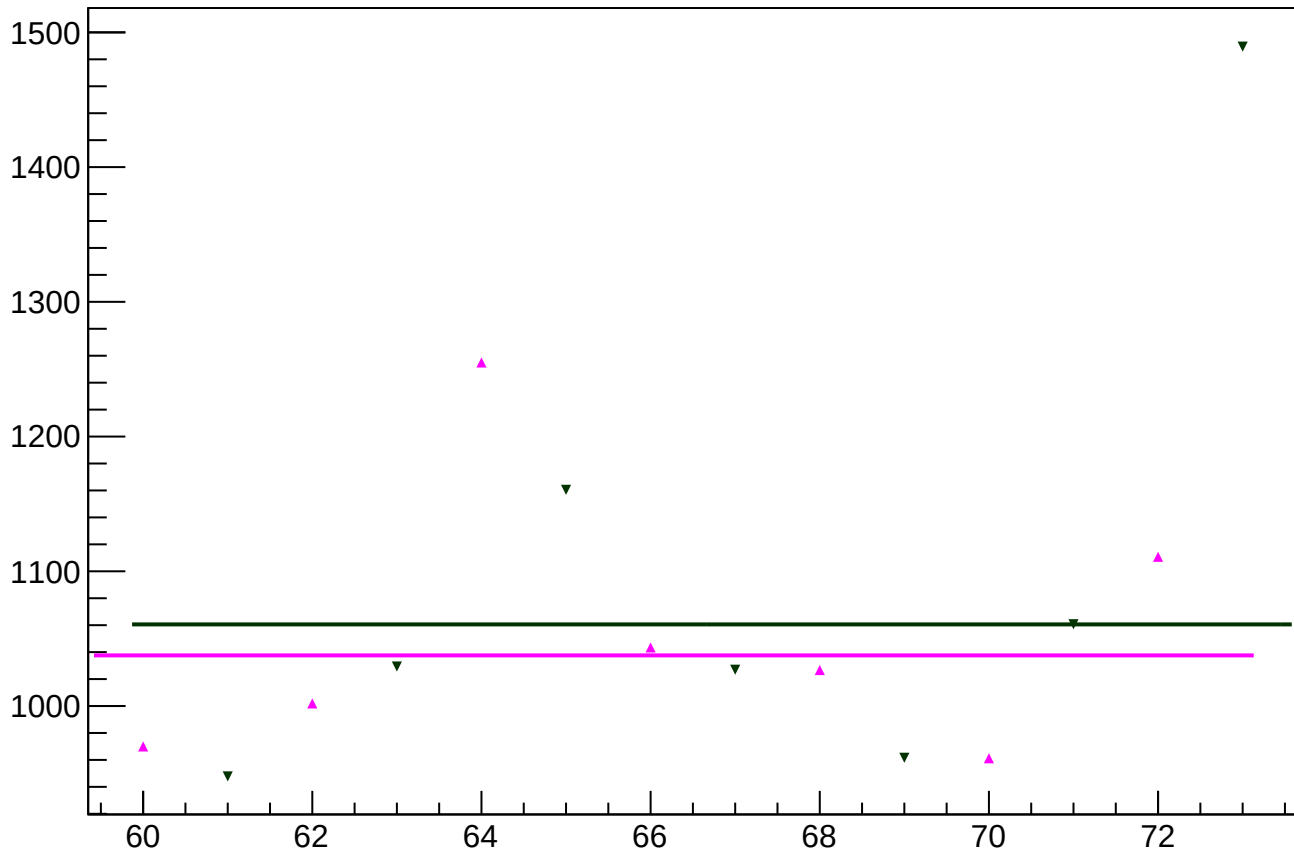
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -786.613+/-553.869 χ^2/NDF : 13.5/6

185.389+/-569.411 χ^2/NDF : 6.1/6

-786.613+/-553.869 χ^2/NDF : 13.5/6

asym_at1_dd_correction_rms vs slug



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

Left Out: 1060.590+/-0.403 χ^2/NDF : 118049.5/6

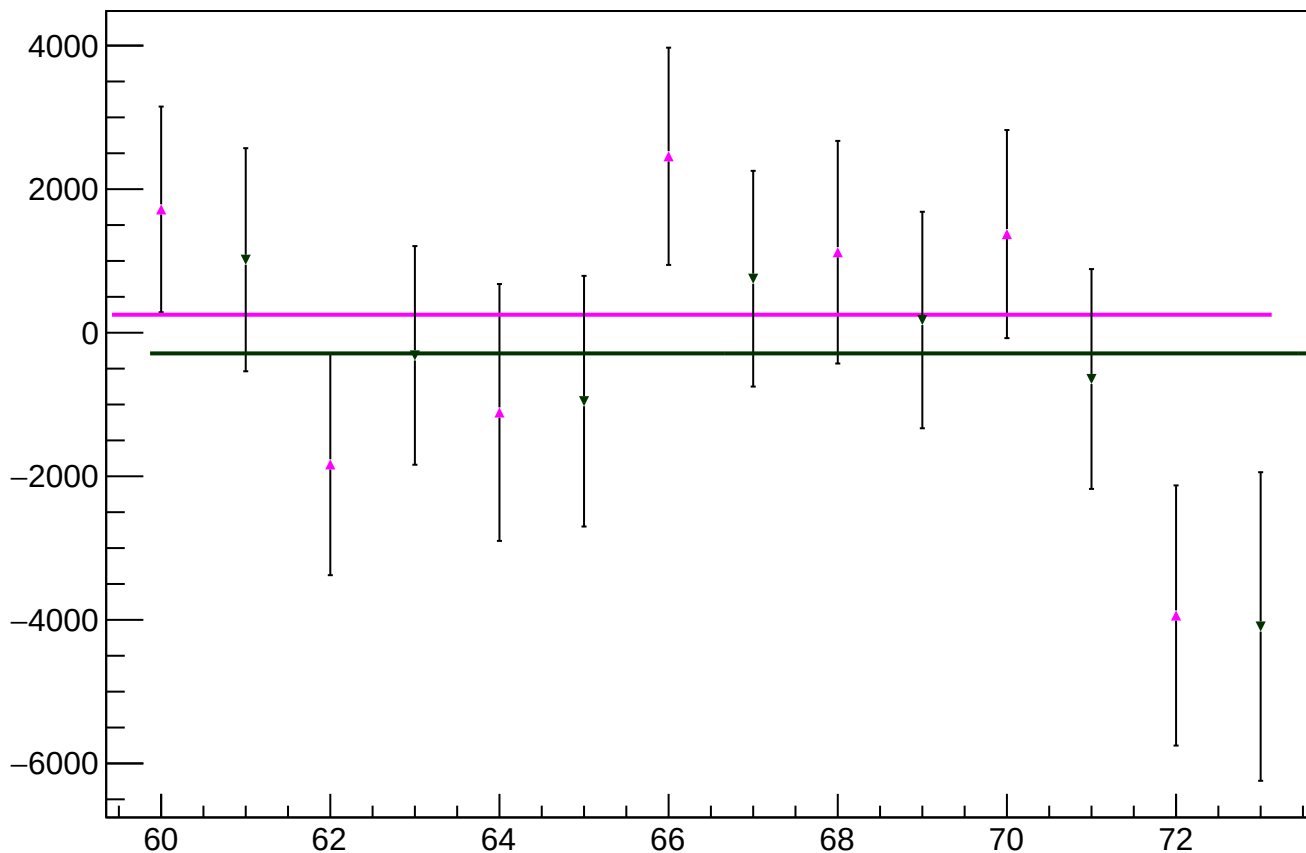
1060.590+/-0.403 χ^2/NDF : 118049.5/6

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

1037.587+/-0.392 χ^2/NDF : 49029.1/6

Left In: 1037.587+/-0.392 χ^2/NDF : 49029.1/6

asym_at1_dd_mean vs slug



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

Left Out: -288.111+/-608.693 χ^2/NDF : 4.6/6

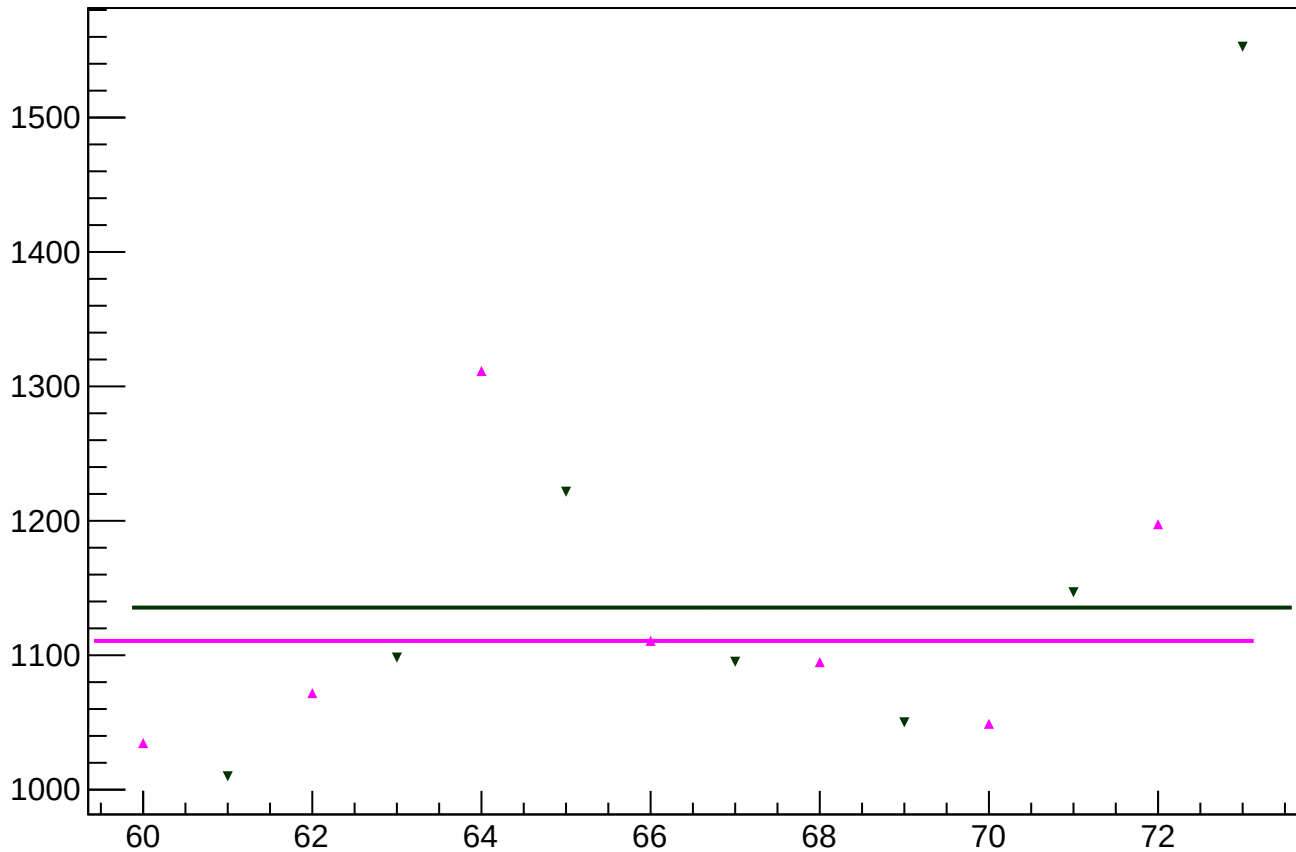
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 250.818+/-592.084 χ^2/NDF : 11.8/6

-288.111+/-608.693 χ^2/NDF : 4.6/6

250.818+/-592.084 χ^2/NDF : 11.8/6

asym_at1_dd_rms vs slug



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

Left Out: 1135.469+/-0.430 χ^2/NDF :102433.6/6

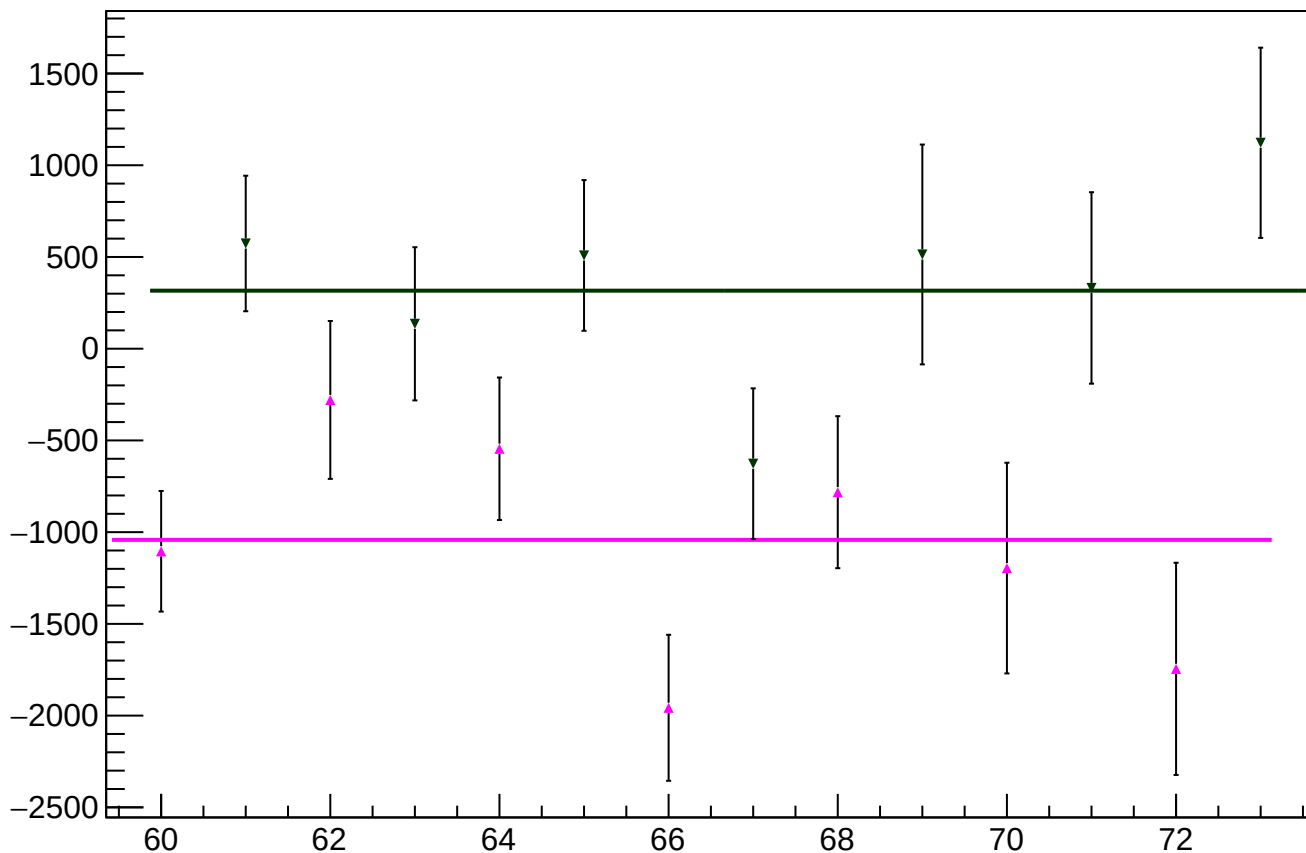
1135.469+/-0.430 χ^2/NDF : 102433.6/6

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

1110.656+/-0.419 χ^2/NDF : 40490.7/6

Left In: 1110.656+/-0.419 χ^2/NDF :40490.7/6

reg_asym_at2_avg_mean vs slug



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

Left Out: 316.351+/-168.798 χ^2/NDF : 8.7/6

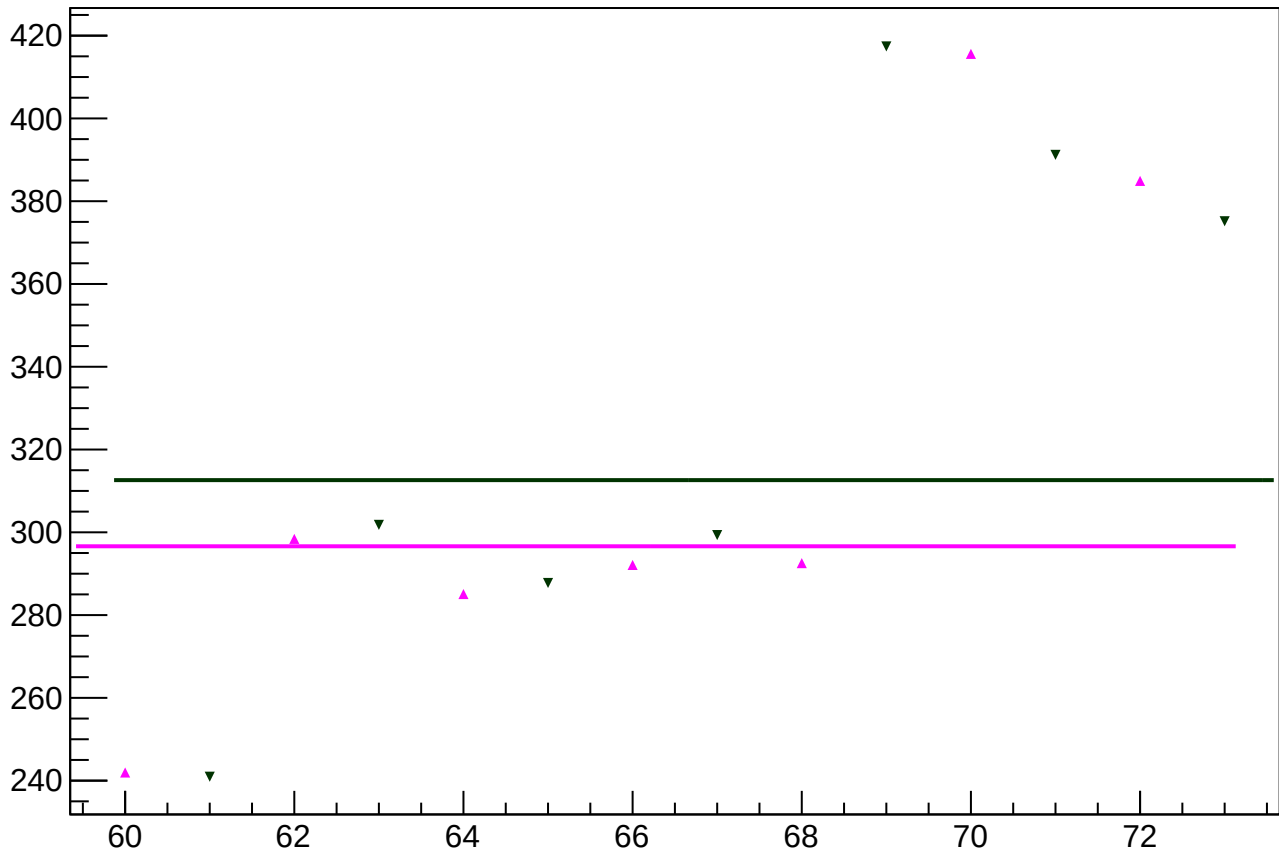
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1042.003+/-159.219 χ^2/NDF : 12.0/6

316.351+/-168.798 χ^2/NDF : 8.7/6

-1042.003+/-159.219 χ^2/NDF : 12.0/6

reg_asym_at2_avg_rms vs slug



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

Left Out: 312.609+/-0.119 χ^2/NDF : 221658.7/6

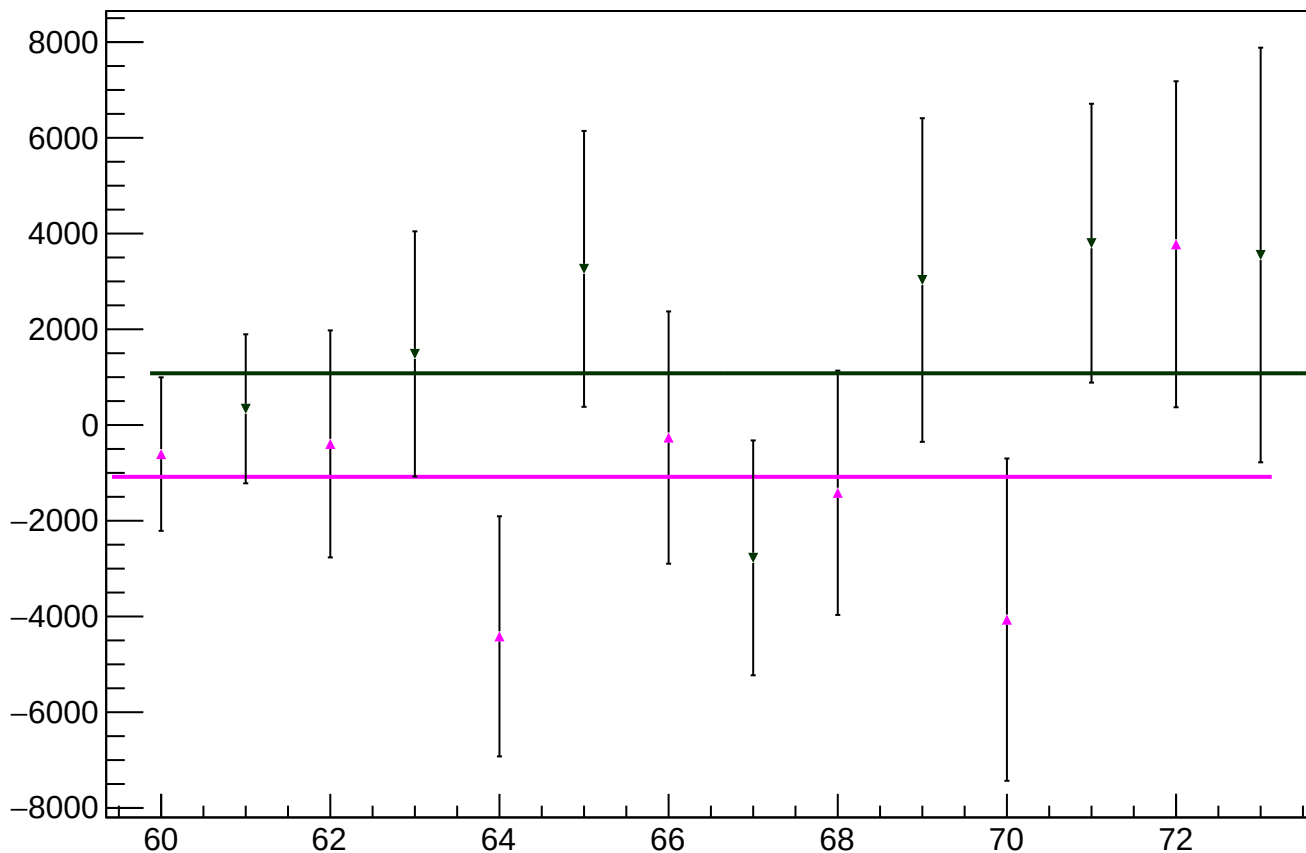
312.609+/-0.119 χ^2/NDF : 221658.7/6

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

296.624+/-0.113 χ^2/NDF : 189975.3/6

Left In: 296.624+/-0.113 χ^2/NDF : 189975.3/6

asym_at2_avg_correction_mean vs slug



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

Left Out: 1080.636+/-949.001 χ^2/NDF : 4.8/6

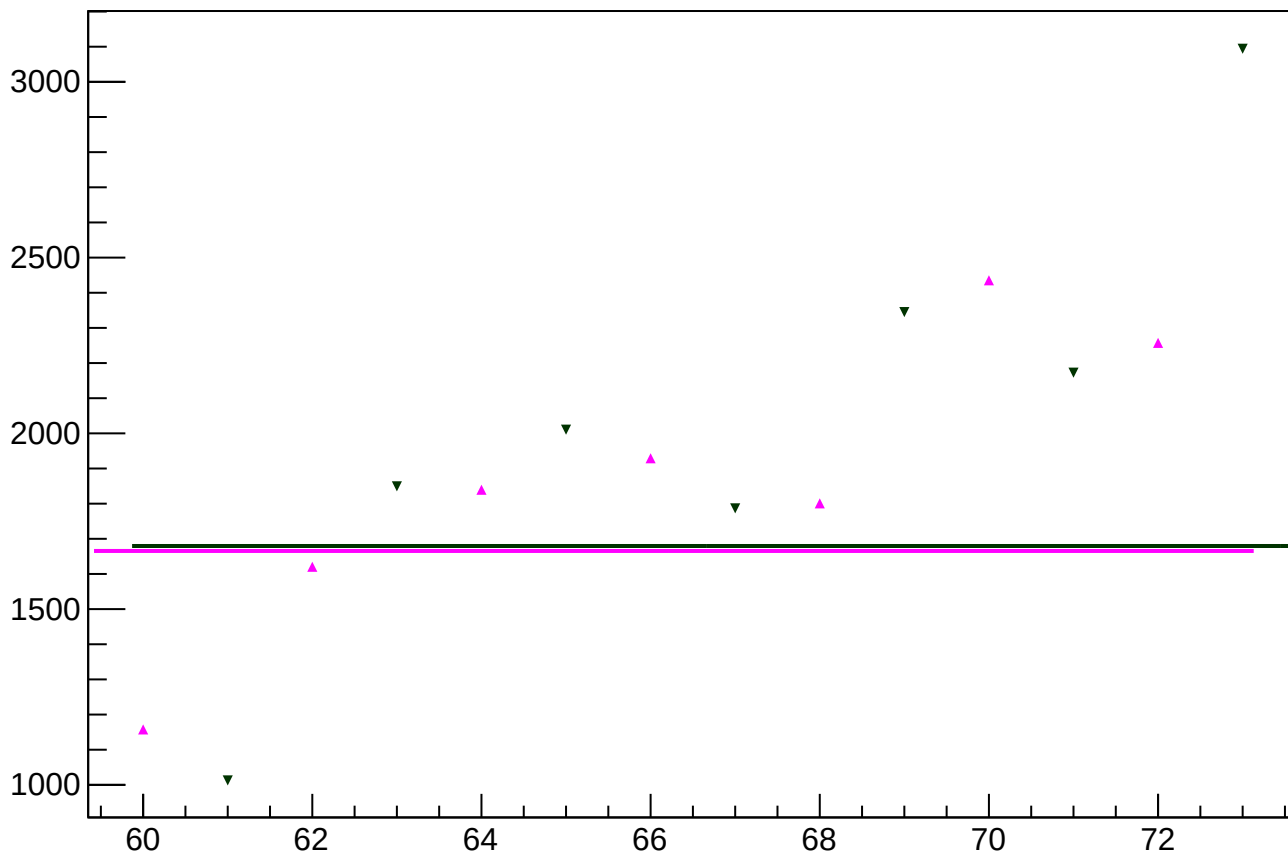
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1082.362+/-913.735 χ^2/NDF : 4.9/6

1080.636+/-949.001 χ^2/NDF : 4.8/6

-1082.362+/-913.735 χ^2/NDF : 4.9/6

asym_at2_avg_correction_rms vs slug



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

Left Out: 1679.558+/-0.671 χ^2/NDF : 754216.2/6

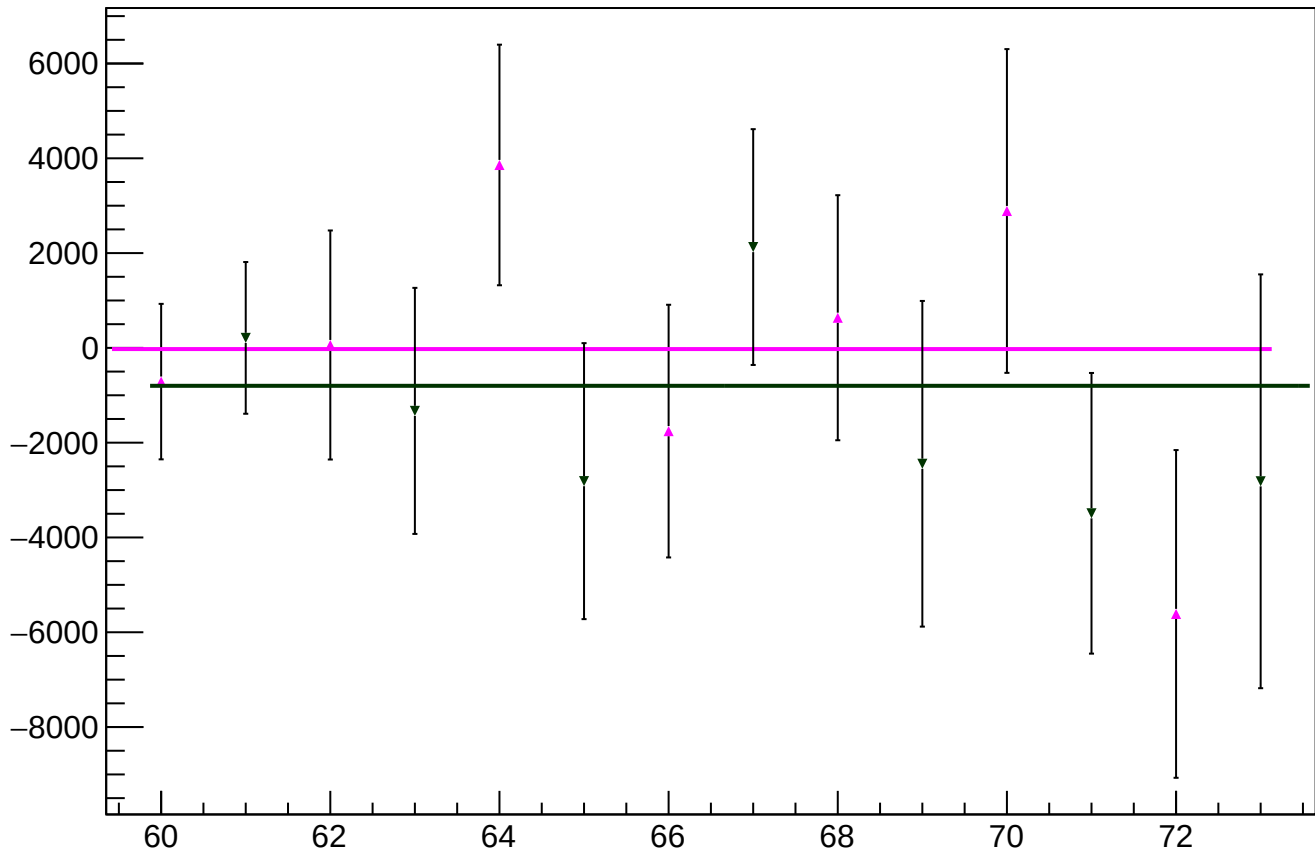
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1665.432+/-0.646 χ^2/NDF : 401570.1/6

1679.558+/-0.671 χ^2/NDF : 754216.2/6

1665.432+/-0.646 χ^2/NDF : 401570.1/6

asym_at2_avg_mean vs slug



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

Left Out: -800.253+/-966.999 χ^2/NDF : 3.6/6

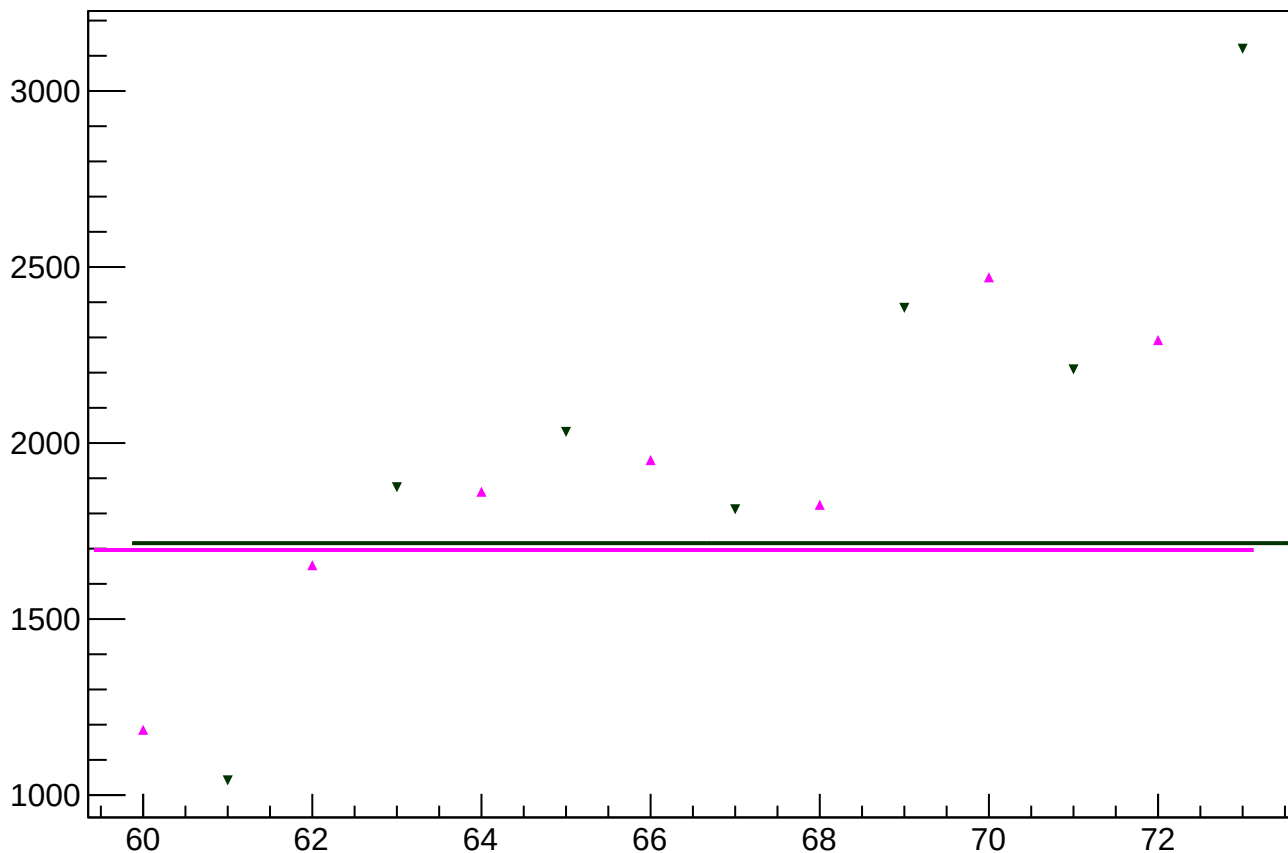
-800.253+/-966.999 χ^2/NDF : 3.6/6

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

-24.930+/-929.328 χ^2/NDF : 6.3/6

Left In: -24.930+/-929.328 χ^2/NDF : 6.3/6

asym_at2_avg_rms vs slug



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

Left Out: 1715.617+/-0.684 χ^2/NDF : 726676.1/6

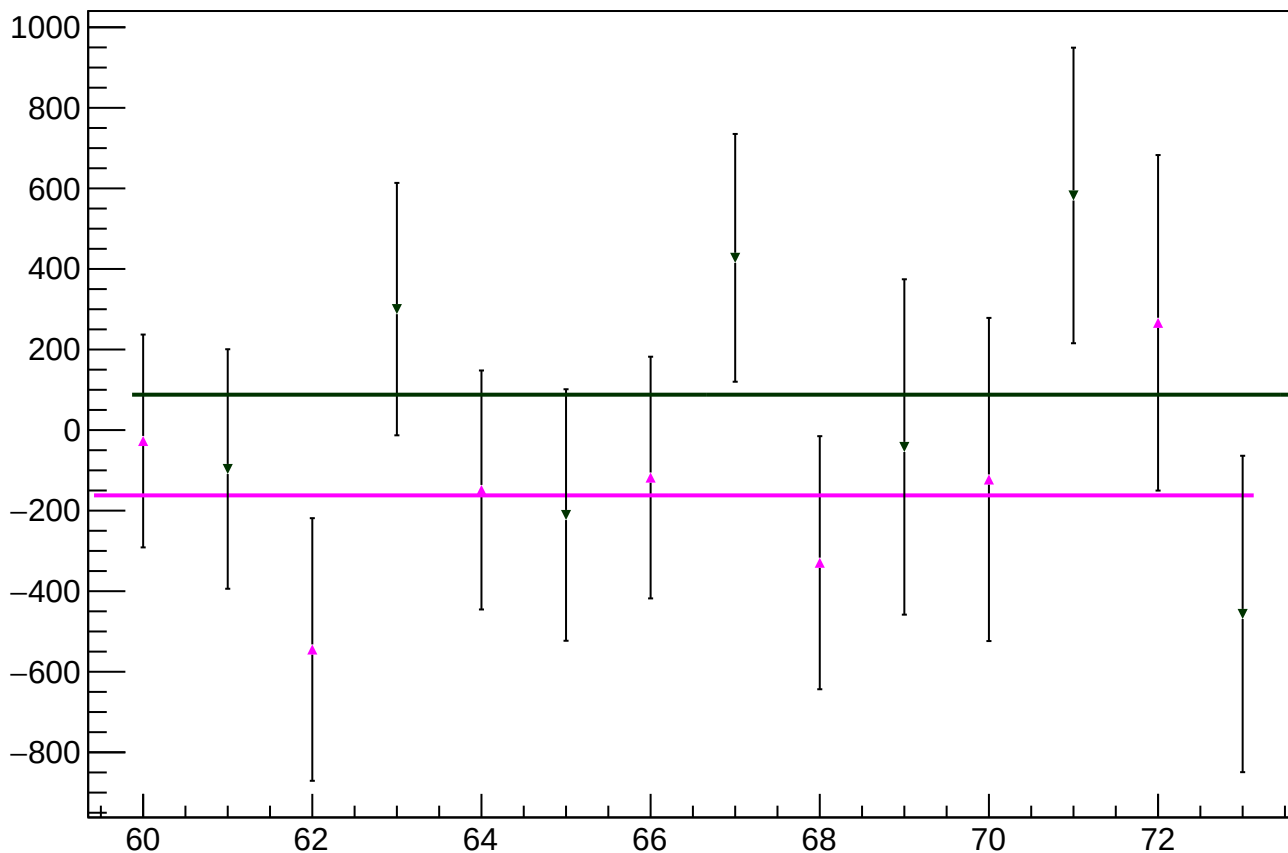
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1696.176+/-0.657 χ^2/NDF : 388737.4/6

1715.617+/-0.684 χ^2/NDF : 726676.1/6

1696.176+/-0.657 χ^2/NDF : 388737.4/6

reg_asym_at2_dd_mean vs slug



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

Left Out: 87.868+/-126.992 χ^2/NDF : 6.8/6

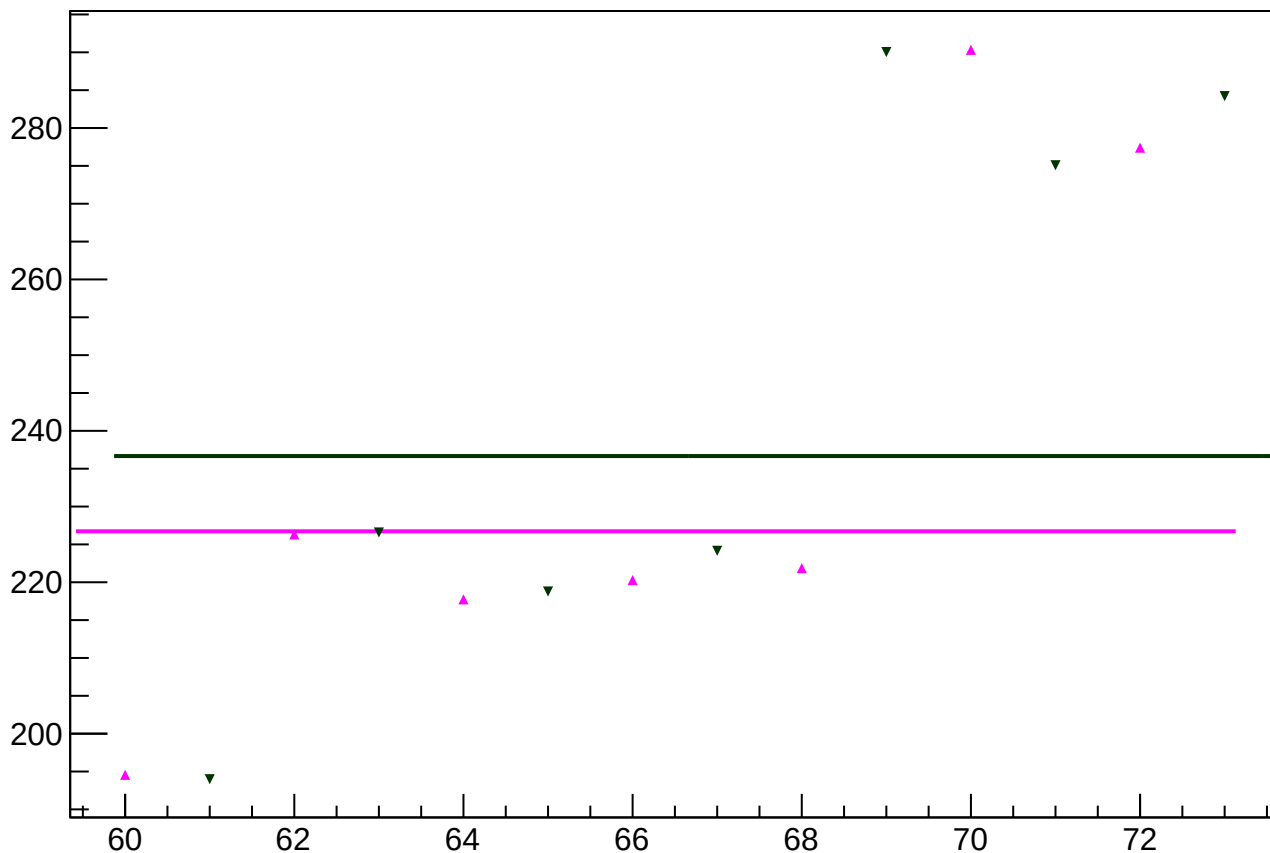
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -162.116+/-120.984 χ^2/NDF : 3.0/6

87.868+/-126.992 χ^2/NDF : 6.8/6

-162.116+/-120.984 χ^2/NDF : 3.0/6

reg_asym_at2_dd_rms vs slug



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

Left Out: 236.669+/-0.090 χ^2/NDF :137267.2/6

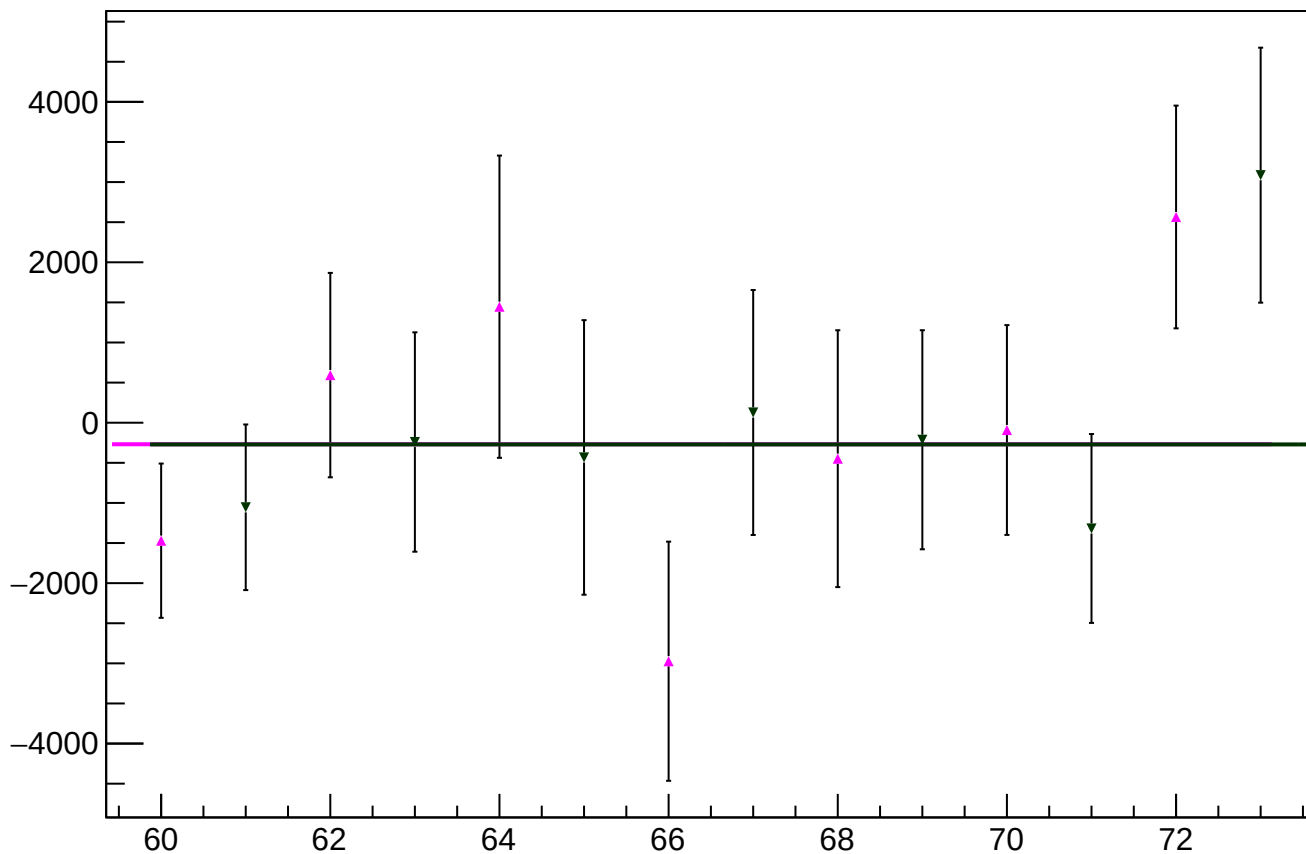
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 226.727+/-0.086 χ^2/NDF :112766.3/6

236.669+/-0.090 χ^2/NDF : 137267.2/6

226.727+/-0.086 χ^2/NDF : 112766.3/6

asym_at2_dd_correction_mean vs slug



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

Left Out: -270.548+/-506.570 χ^2/NDF : 5.9/6

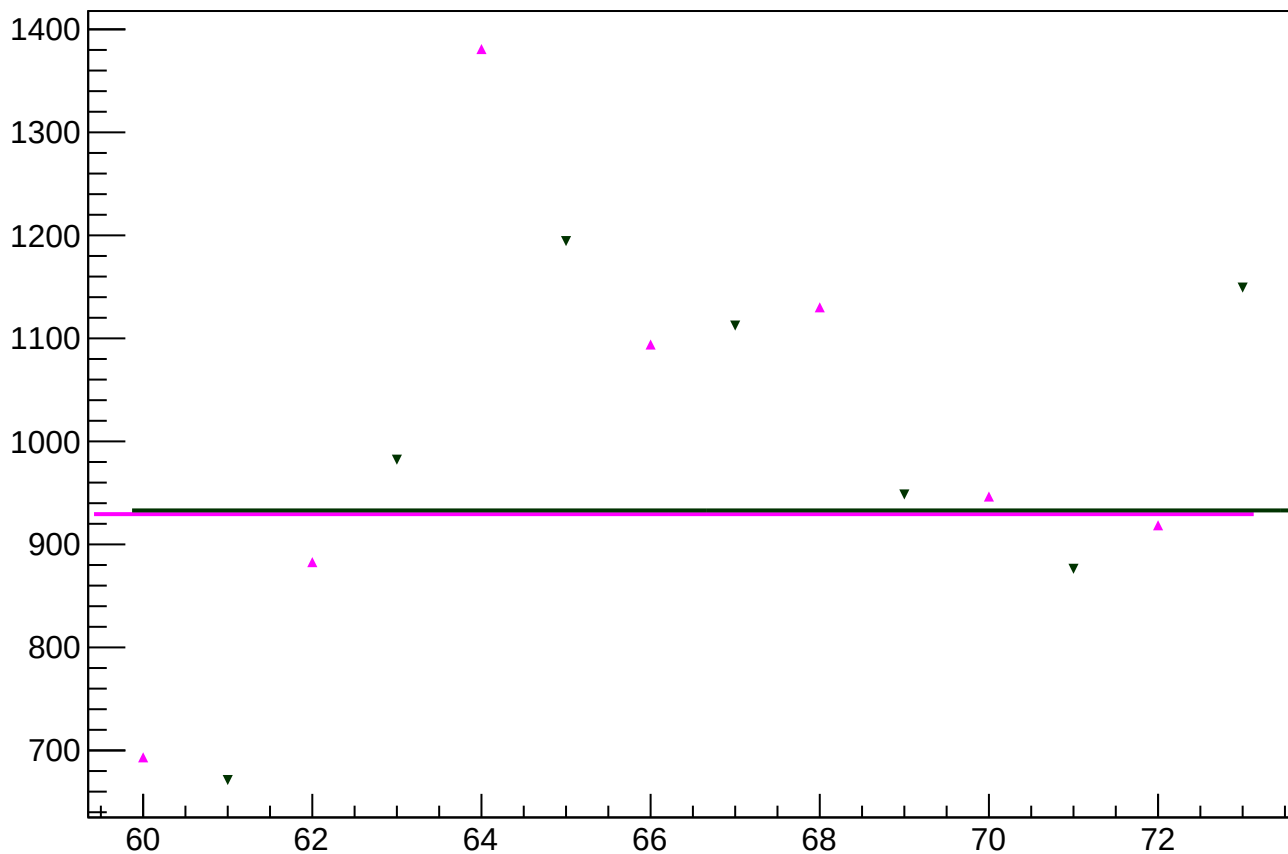
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -268.453+/-504.902 χ^2/NDF : 10.3/6

-270.548+/-506.570 χ^2/NDF : 5.9/6

-268.453+/-504.902 χ^2/NDF : 10.3/6

asym_at2_dd_correction_rms vs slug



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

Left Out: 932.986+/-0.358 χ^2/NDF : 247381.0/6

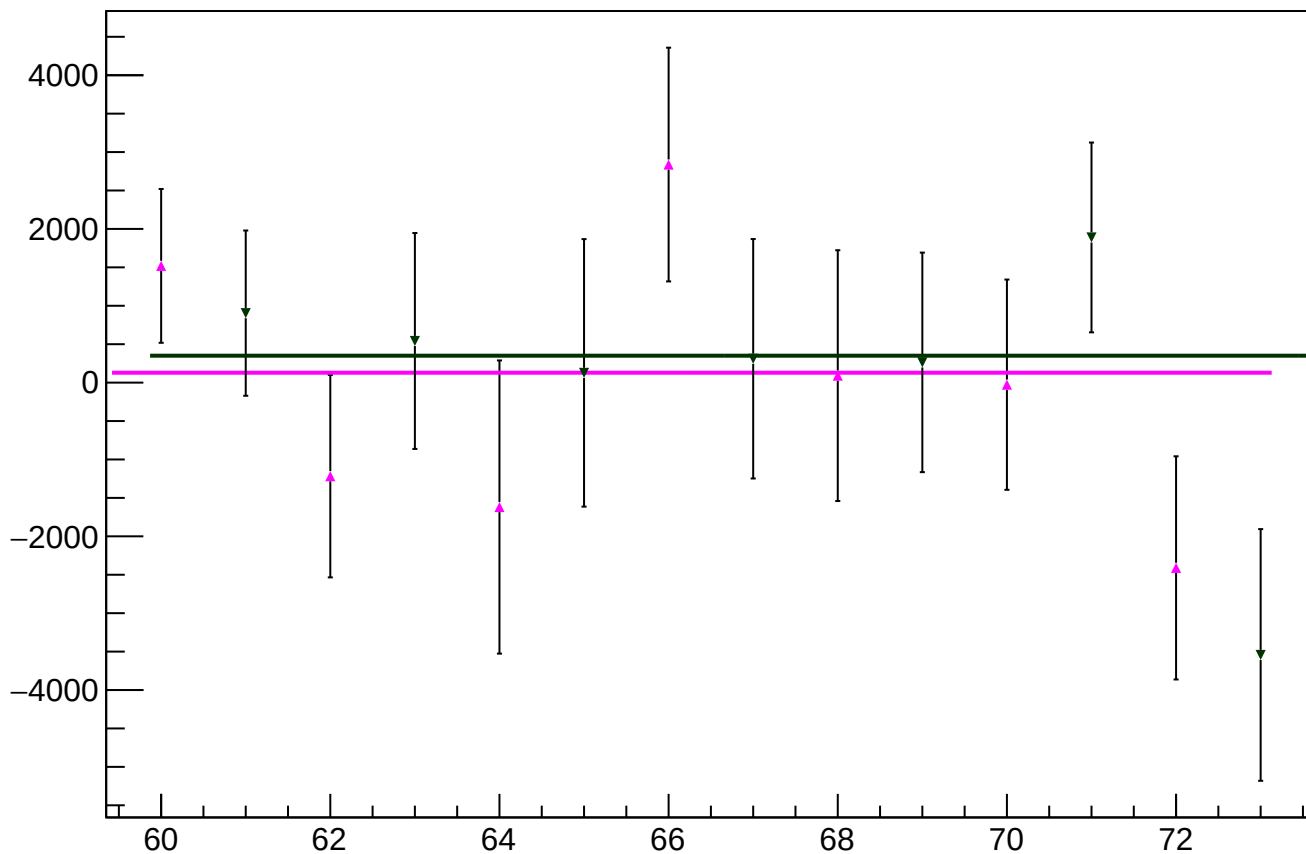
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 929.379+/-0.357 χ^2/NDF : 294409.9/6

932.986+/-0.358 χ^2/NDF : 247381.0/6

929.379+/-0.357 χ^2/NDF : 294409.9/6

asym_at2_dd_mean vs slug



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

Left Out: 350.363 $\pm$ 524.673 χ^2 /NDF: 7.5/6

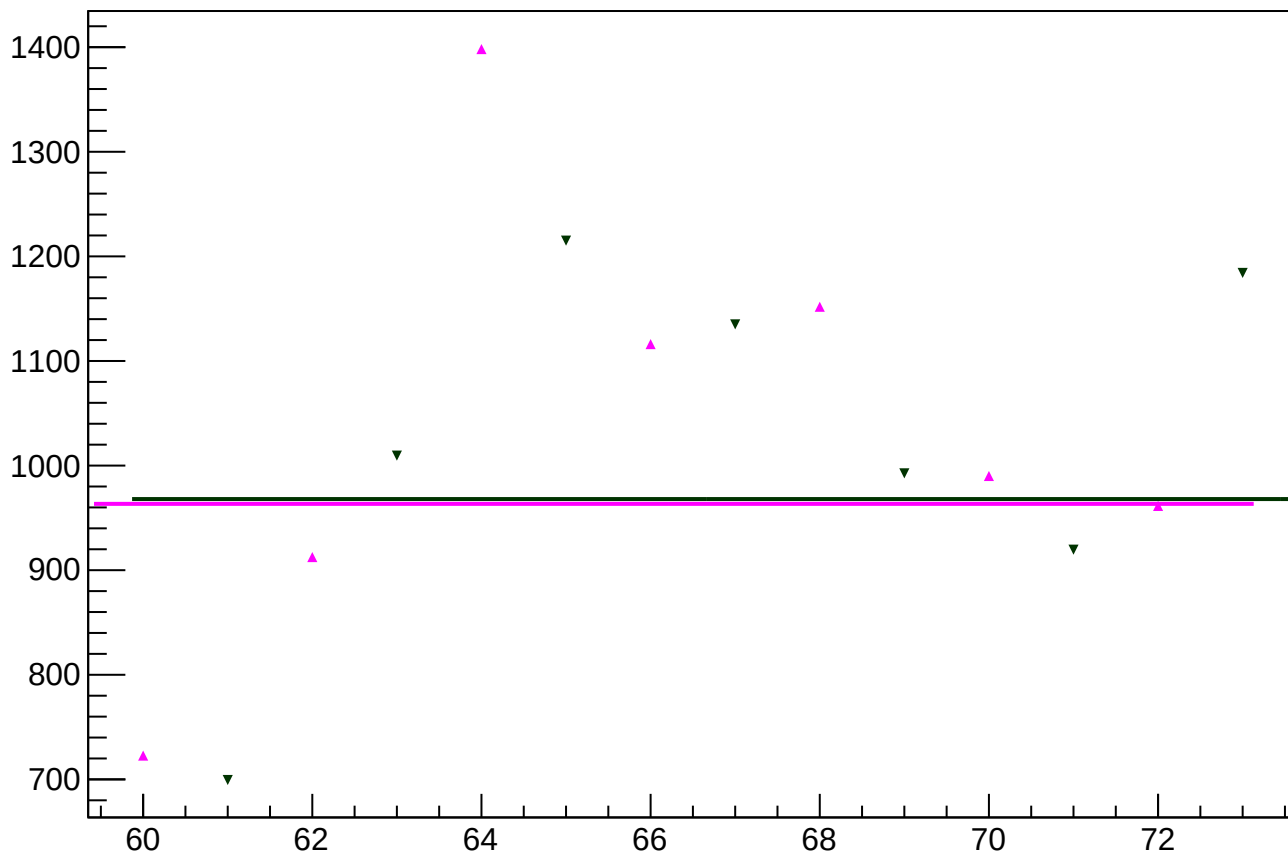
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 128.910 $\pm$ 522.222 χ^2 /NDF: 10.1/6

350.363 $\pm$ 524.673 χ^2 /NDF: 7.5/6

128.910 $\pm$ 522.222 χ^2 /NDF: 10.1/6

asym_at2_dd_rms vs slug



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

Left Out: 967.999+/-0.371 χ^2/NDF :228340.0/6

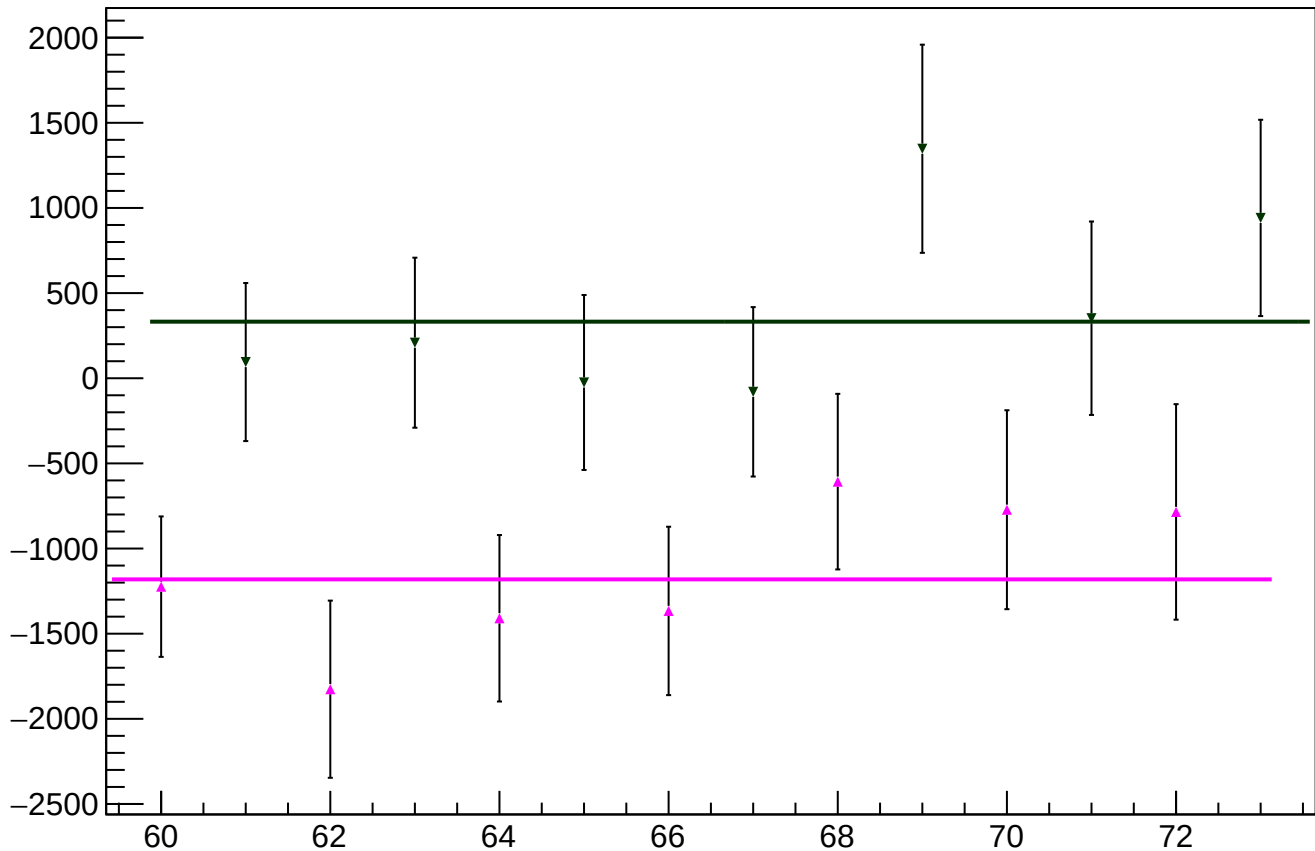
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 963.403+/-0.369 χ^2/NDF :270151.0/6

967.999+/-0.371 χ^2/NDF : 228340.0/6

963.403+/-0.369 χ^2/NDF : 270151.0/6

reg_asym_atl1r2_avg_mean vs slug



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

Left Out: 332.253+/-198.913 χ^2/NDF : 5.4/6

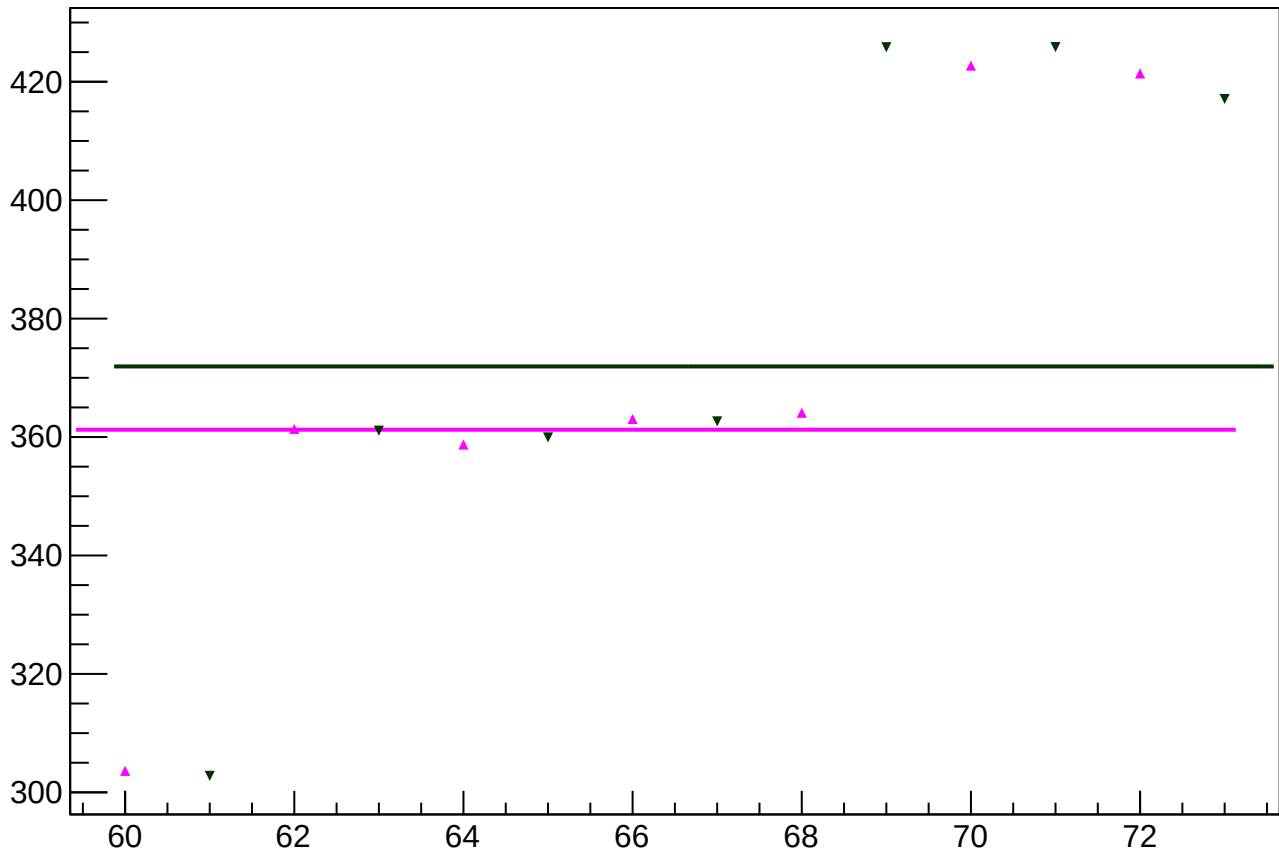
332.253+/-198.913 χ^2/NDF : 5.4/6

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

-1181.106+/-192.294 χ^2/NDF : 4.0/6

Left In: -1181.106+/-192.294 χ^2/NDF : 4.0/6

reg_asym_atl1r2_avg_rms vs slug



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

Left Out: 371.923+/-0.141 χ^2/NDF : 92979.7/6

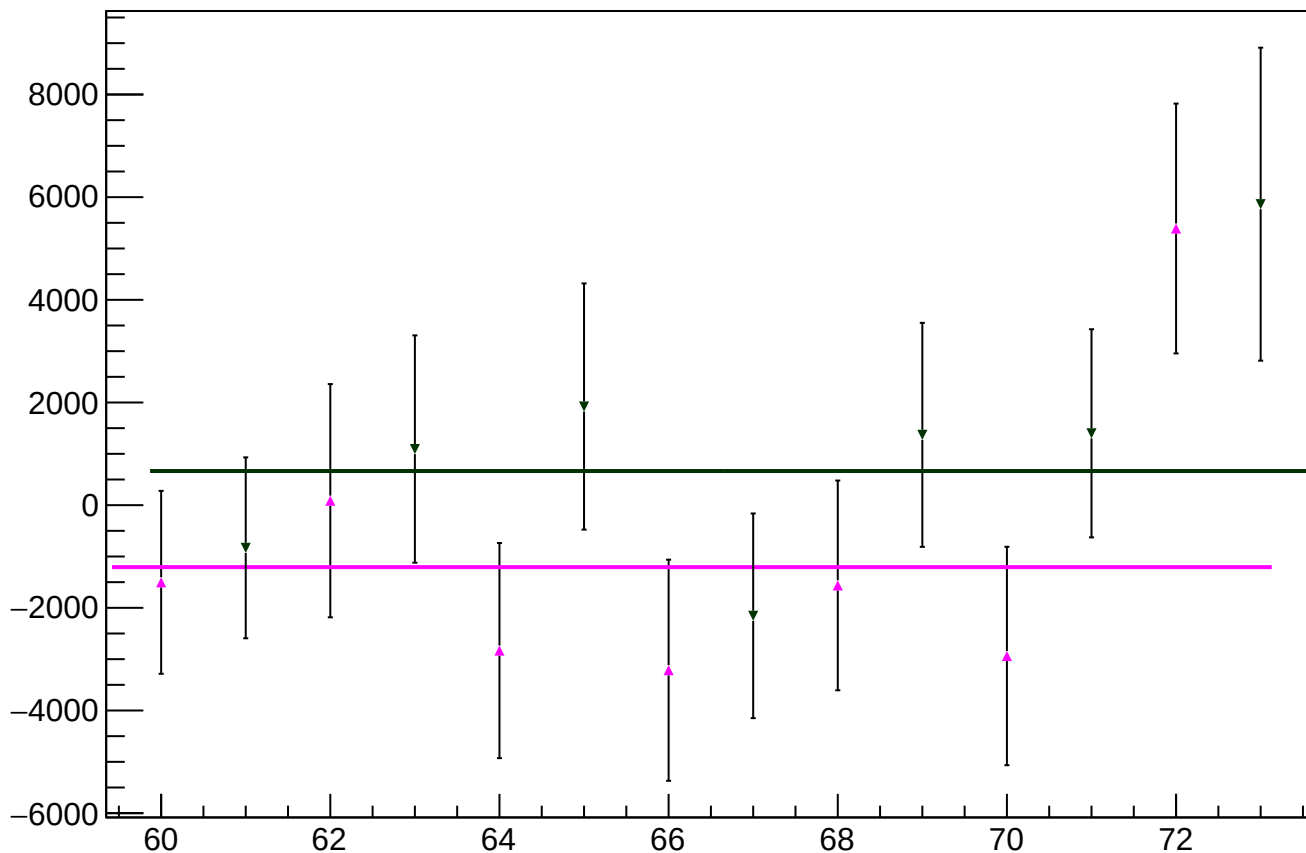
371.923+/-0.141 χ^2/NDF : 92979.7/6

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

Left In: 361.235+/-0.136 χ^2/NDF : 79419.0/6

361.235+/-0.136 χ^2/NDF : 79419.0/6

asym_atl1r2_avg_correction_mean vs slug



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

Left Out: 665.151+/-813.108 χ^2/NDF : 6.2/6

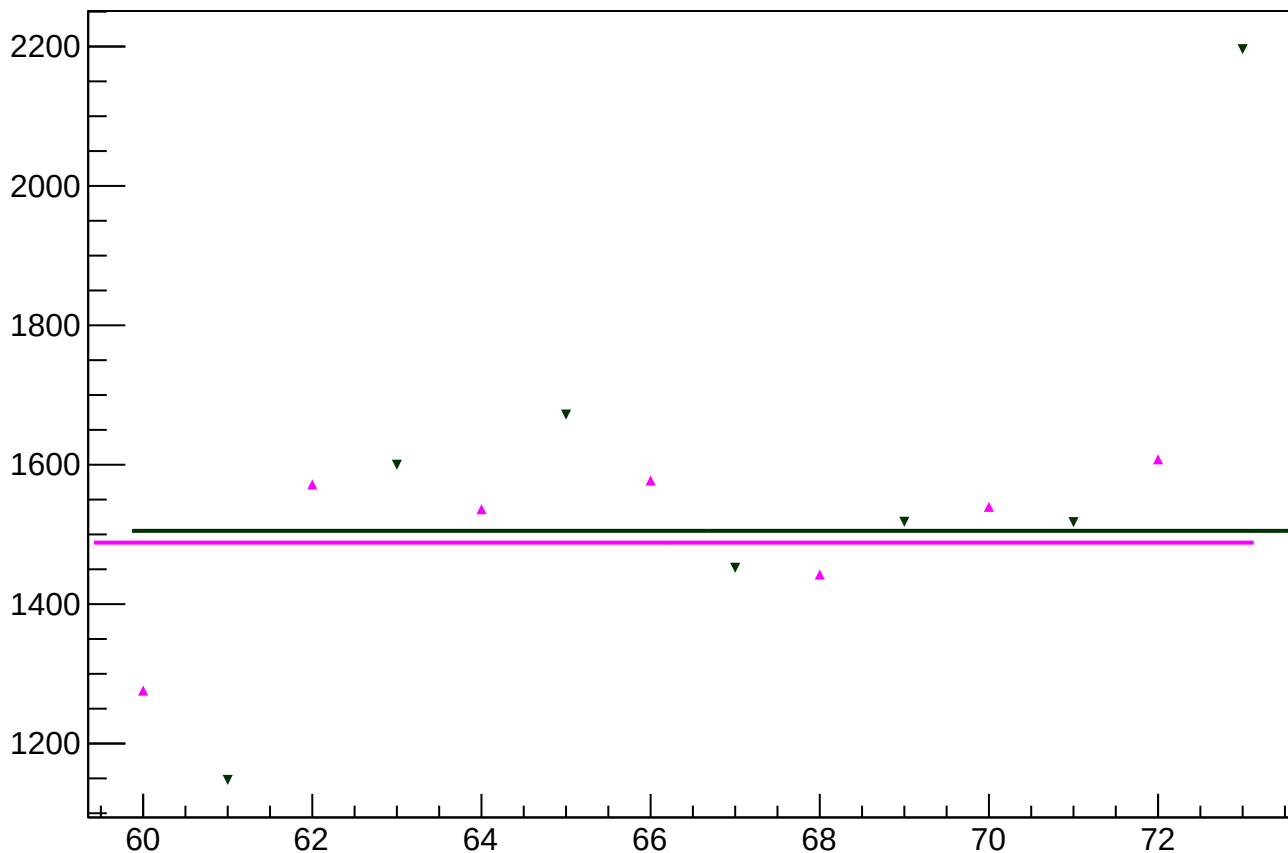
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1206.871+/-795.217 χ^2/NDF : 9.9/6

665.151+/-813.108 χ^2/NDF : 6.2/6

-1206.871+/-795.217 χ^2/NDF : 9.9/6

asym_atl1r2_avg_correction_rms vs slug



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

Left Out: 1505.138+/-0.575 χ^2/NDF :199918.8/6

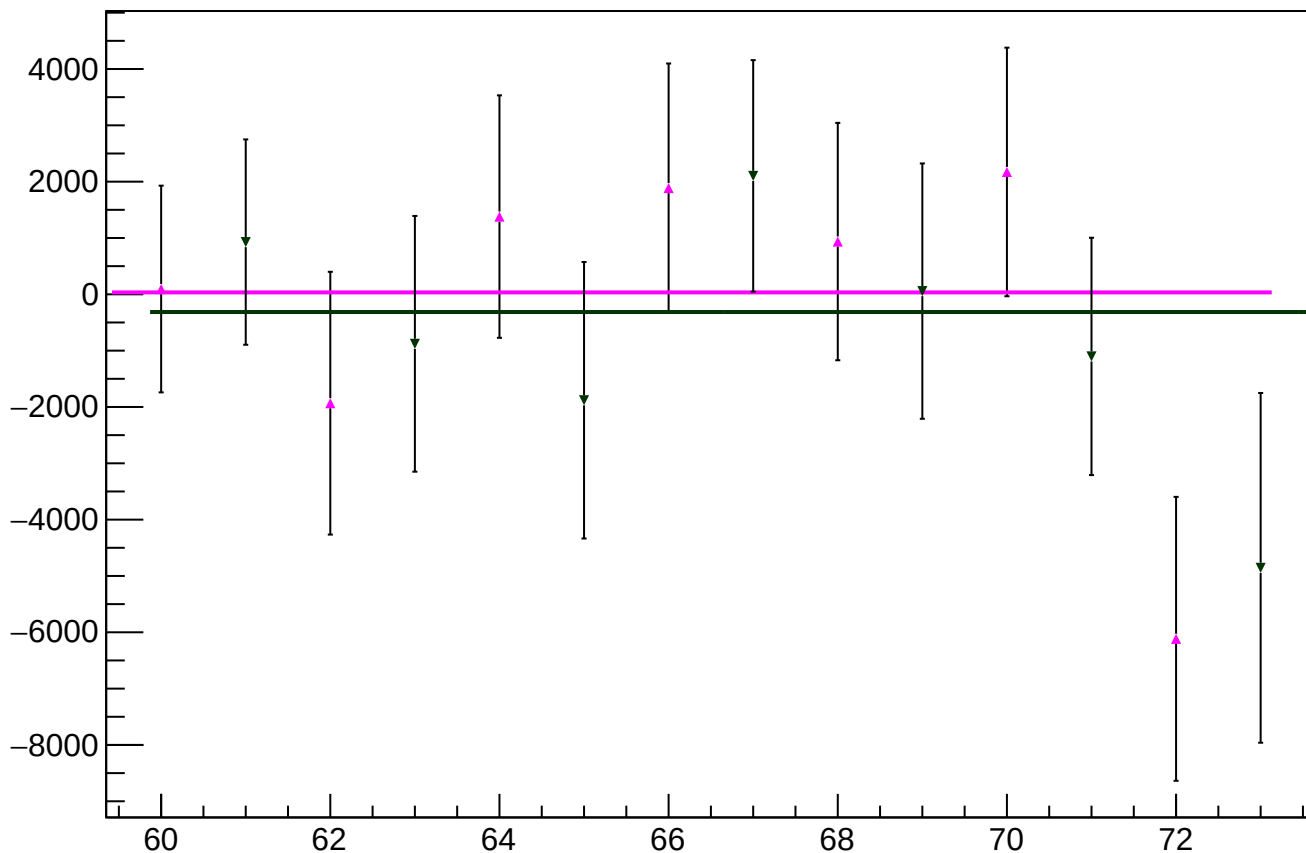
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1488.259+/-0.562 χ^2/NDF :42558.0/6

1505.138+/-0.575 χ^2/NDF : 199918.8/6

1488.259+/-0.562 χ^2/NDF : 42558.0/6

asym_atl1r2_avg_mean vs slug



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

Left Out: -314.333+/-838.731 χ^2/NDF : 4.6/6

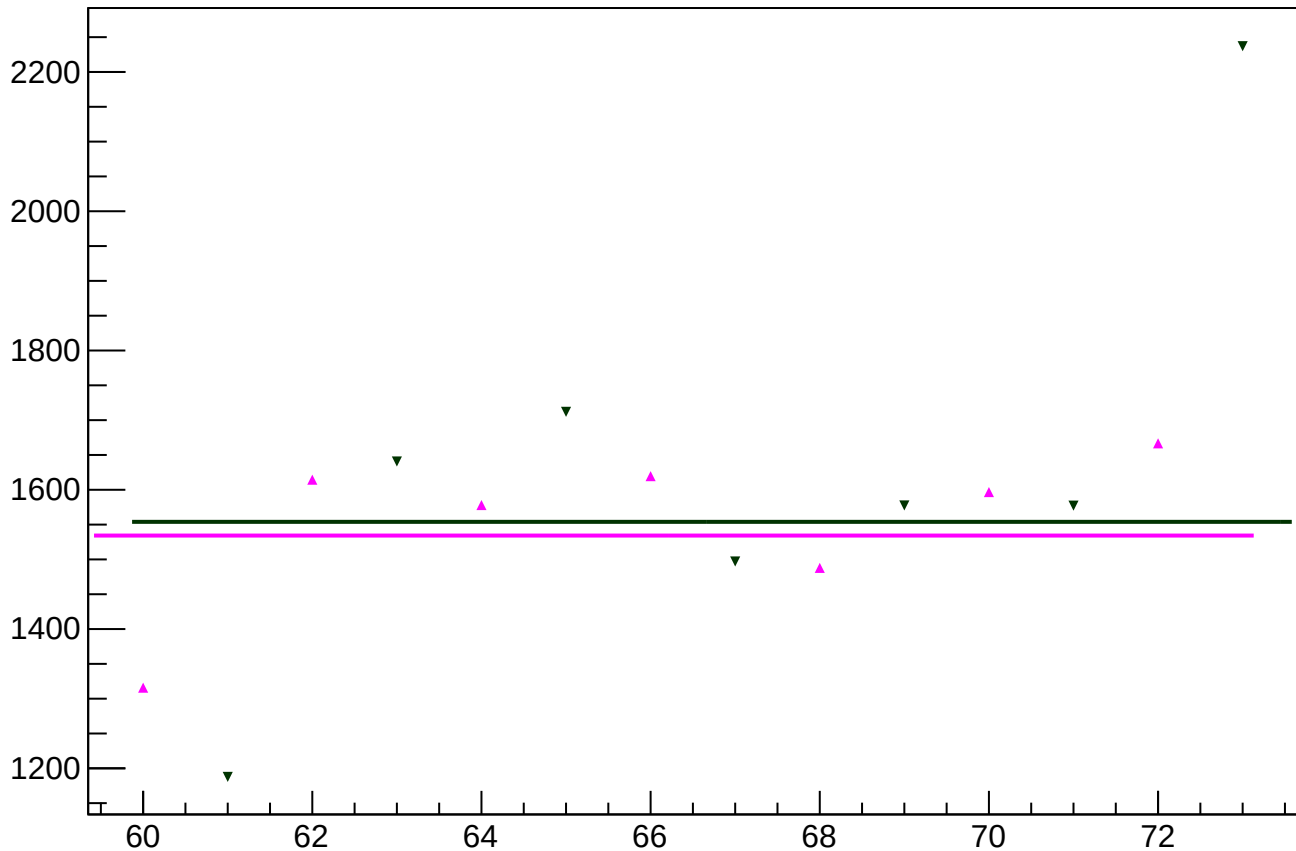
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 34.038+/-819.427 χ^2/NDF : 8.9/6

-314.333+/-838.731 χ^2/NDF : 4.6/6

34.038+/-819.427 χ^2/NDF : 8.9/6

asym_atl1r2_avg_rms vs slug



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

Left Out: 1553.962+/-0.593 χ^2/NDF :190764.6/6

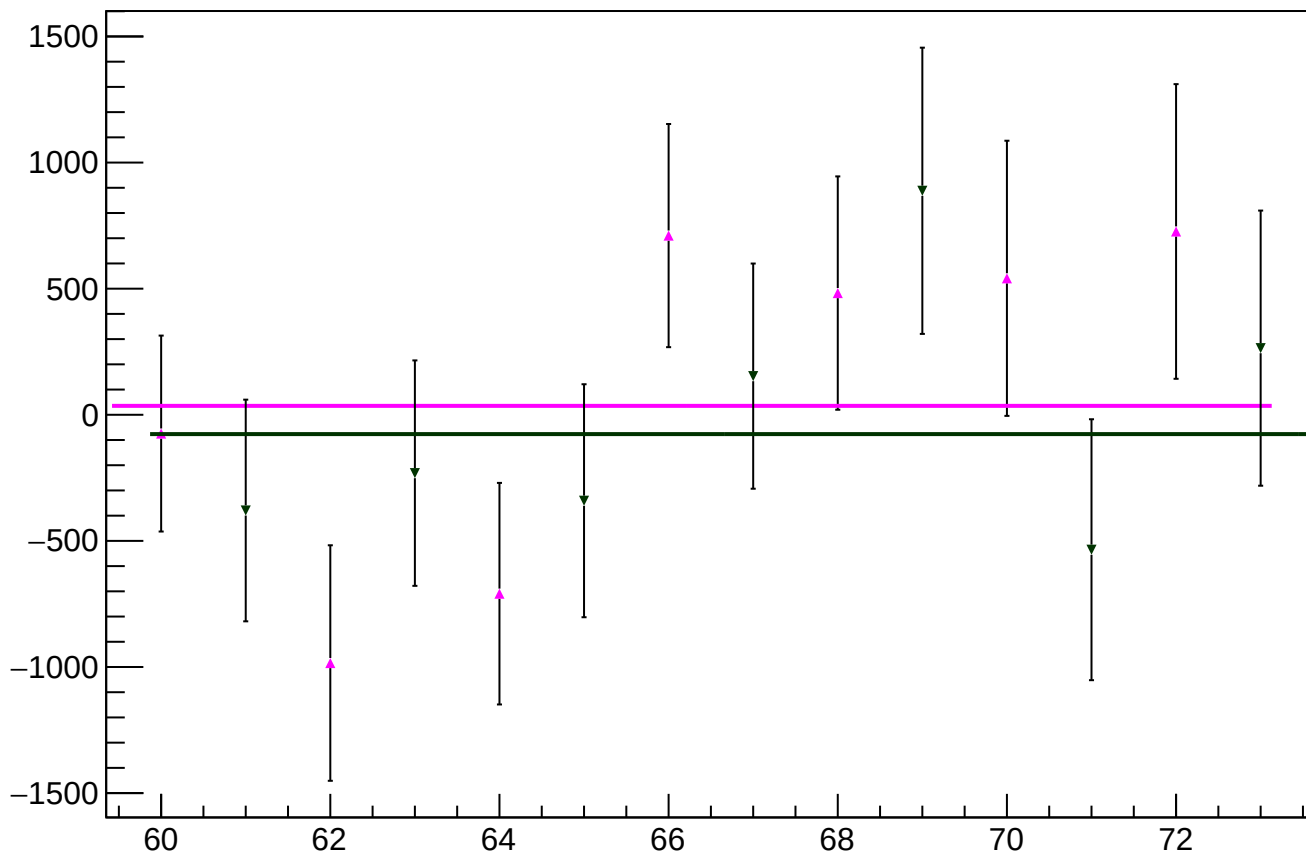
1553.962+/-0.593 χ^2/NDF : 190764.6/6

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

1534.267+/-0.579 χ^2/NDF : 42616.3/6

Left In: 1534.267+/-0.579 χ^2/NDF :42616.3/6

reg_asym_atl1r2_dd_mean vs slug



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

Left Out: -76.589+/-182.291 χ^2/NDF : 5.3/6

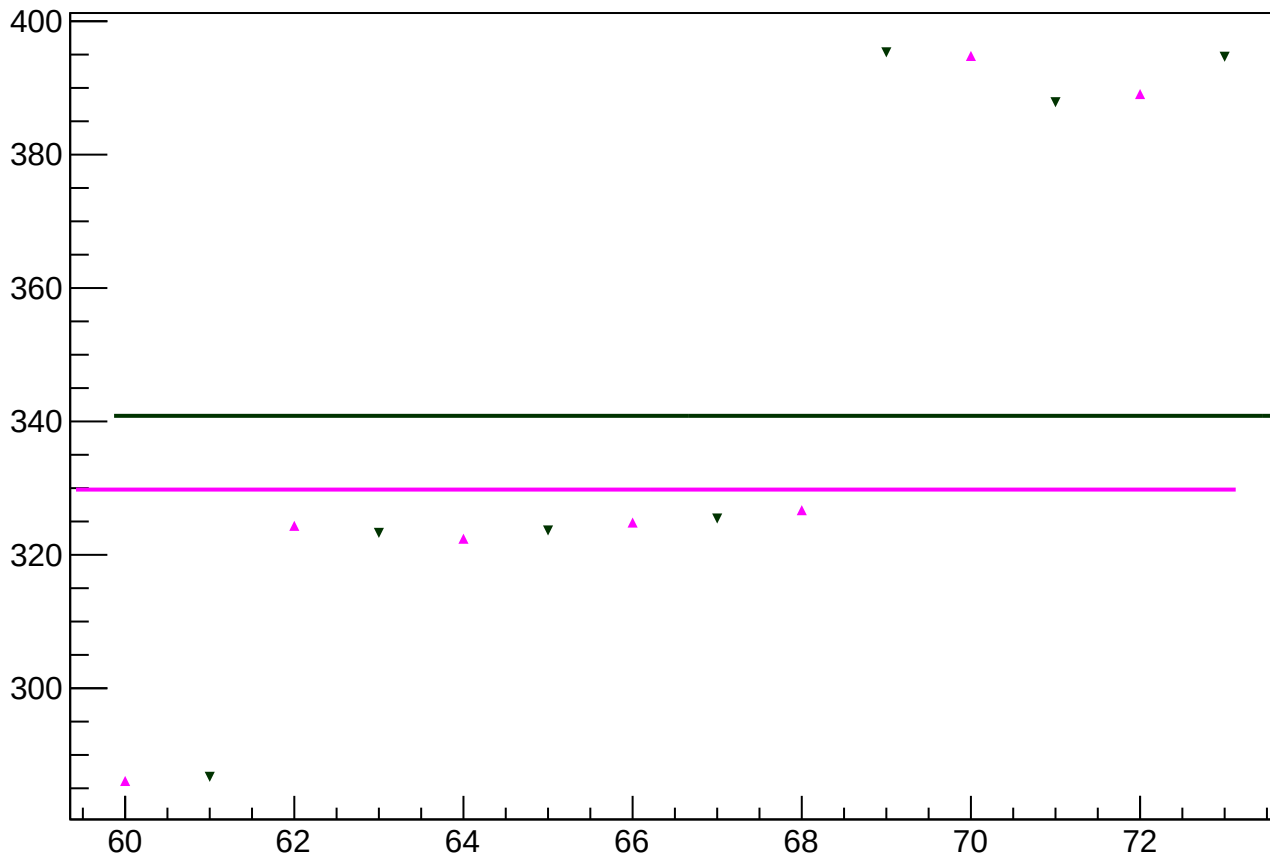
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 35.392+/-175.489 χ^2/NDF : 13.2/6

-76.589+/-182.291 χ^2/NDF : 5.3/6

35.392+/-175.489 χ^2/NDF : 13.2/6

reg_asym_atl1r2_dd_rms vs slug



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

Left Out: 340.841+/-0.129 χ^2/NDF : 93014.0/6

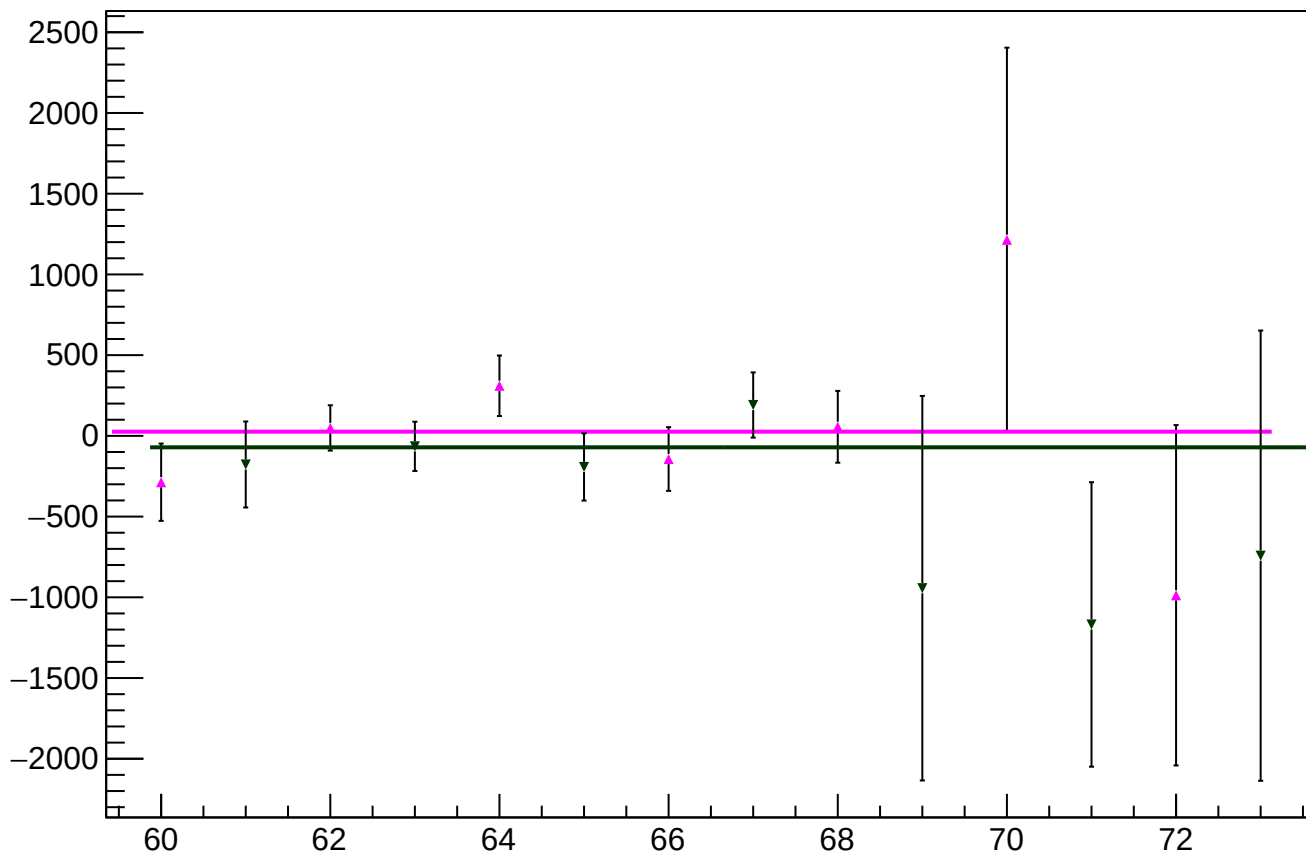
340.841+/-0.129 χ^2/NDF : 93014.0/6

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

Left In: 329.784+/-0.124 χ^2/NDF : 75488.4/6

329.784+/-0.124 χ^2/NDF : 75488.4/6

asym_atl1r2_dd_correction_mean vs slug



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

Left Out: -70.962+/-96.581 χ^2/NDF : 4.5/6

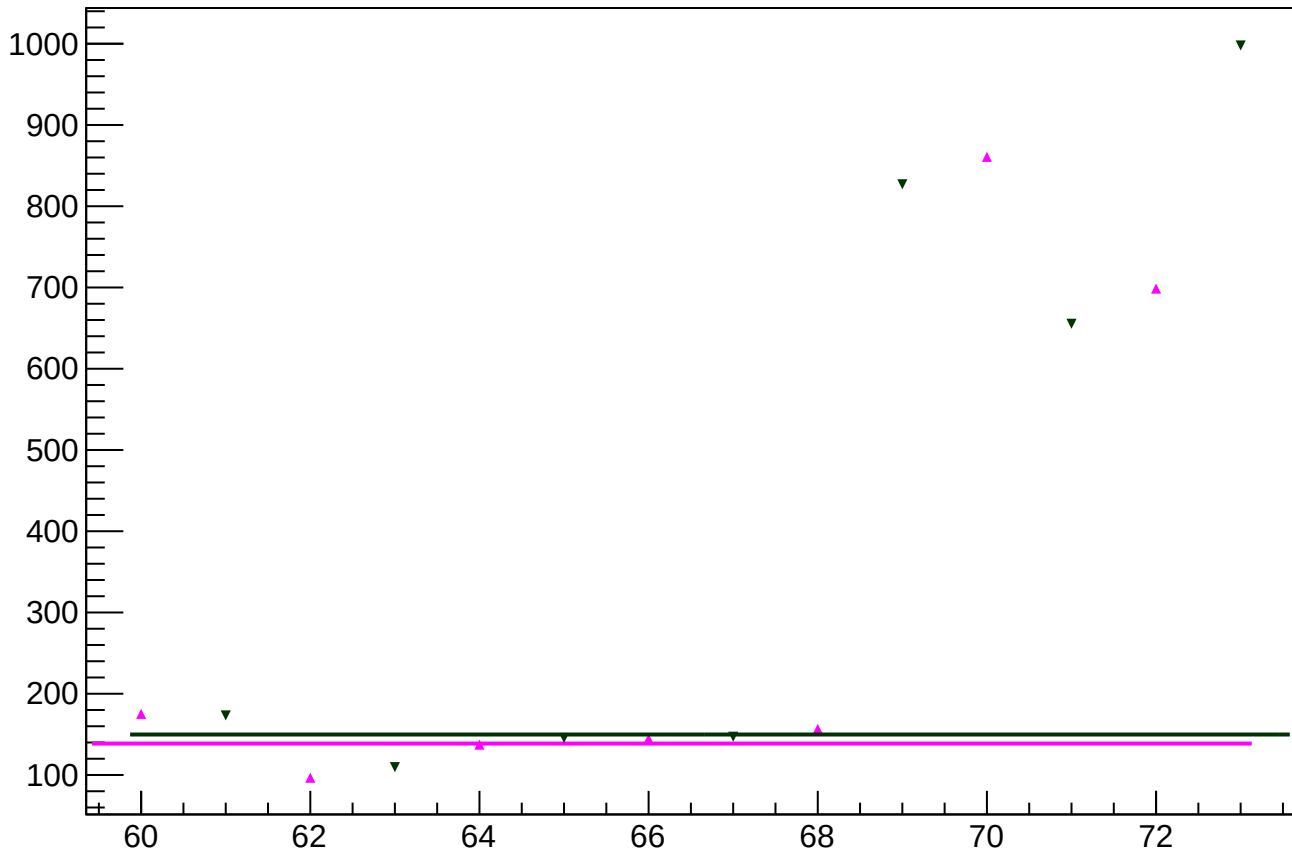
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 25.930+/-83.293 χ^2/NDF : 6.7/6

-70.962+/-96.581 χ^2/NDF : 4.5/6

25.930+/-83.293 χ^2/NDF : 6.7/6

asym_atl1r2_dd_correction_rms vs slug



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

Left Out: 149.819+/-0.068 χ^2/NDF : 2200576.2/6

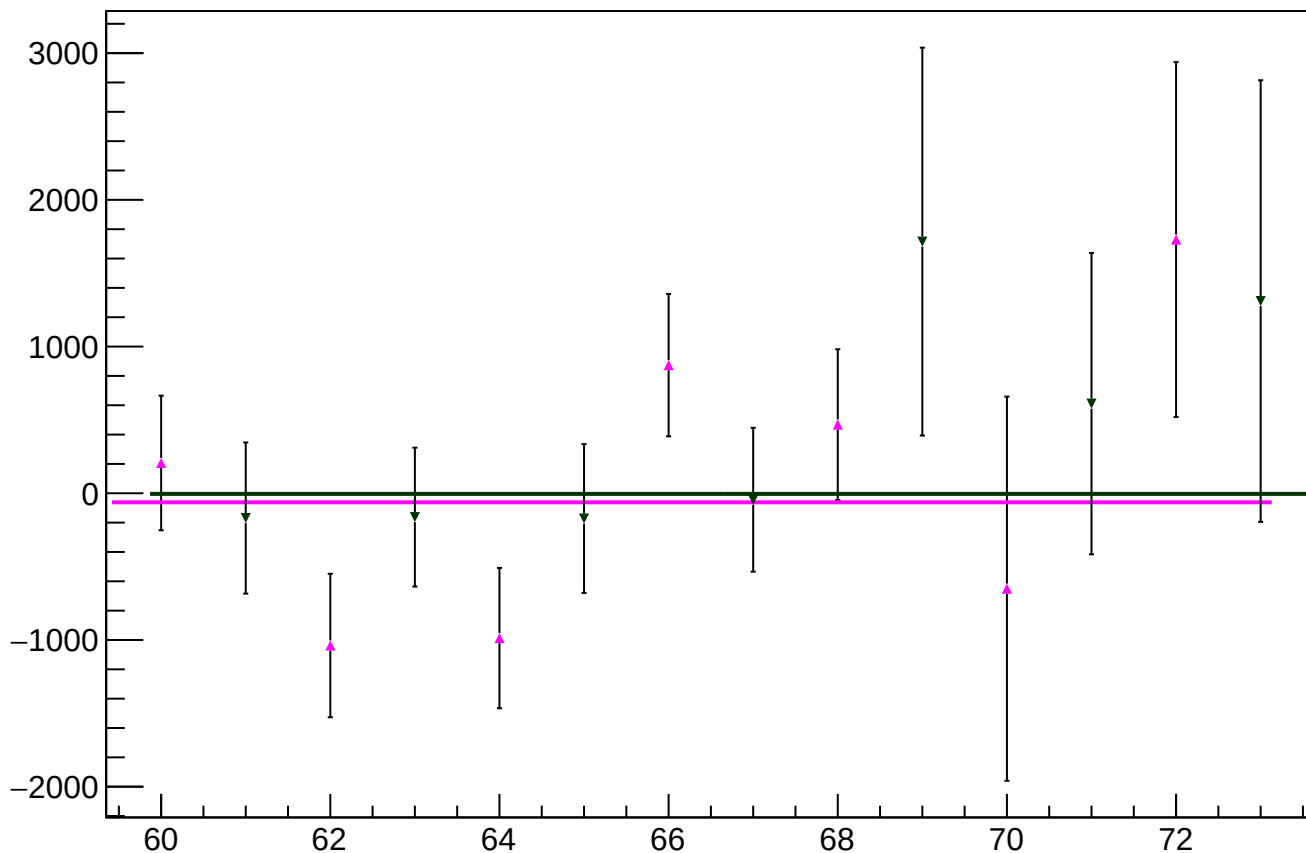
149.819+/-0.068 χ^2/NDF : 2200576.2/6

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

138.682+/-0.059 χ^2/NDF : 1541746.9/6

Left In: 138.682+/-0.059 χ^2/NDF : 1541746.9/6

asym_atl1r2_dd_mean vs slug



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

Left Out: -4.079+/-234.175 χ^2/NDF : 3.1/6

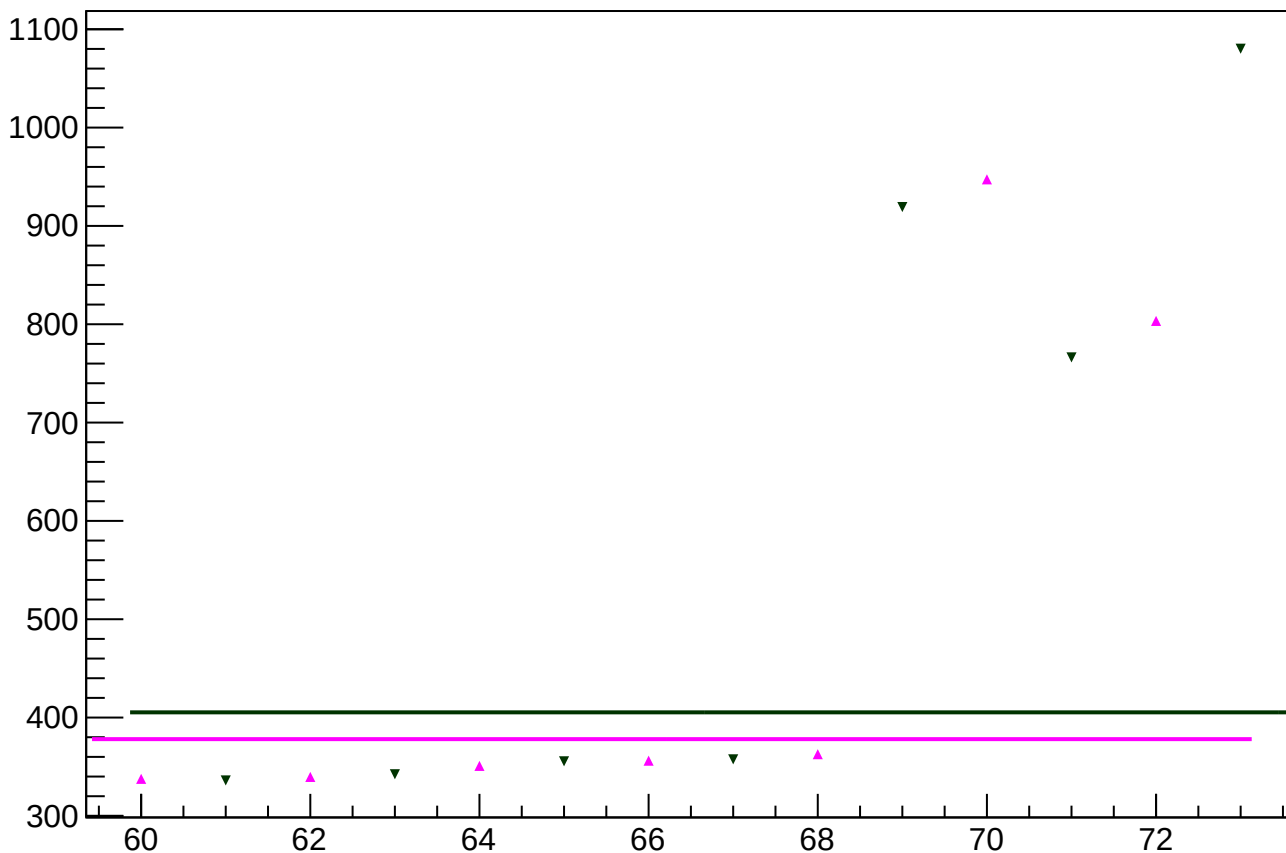
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -61.593+/-210.272 χ^2/NDF : 15.2/6

-4.079+/-234.175 χ^2/NDF : 3.1/6

-61.593+/-210.272 χ^2/NDF : 15.2/6

asym_atl1r2_dd_rms vs slug



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

Left Out: 405.296+/-0.166 χ^2/NDF : 1061214.4/6

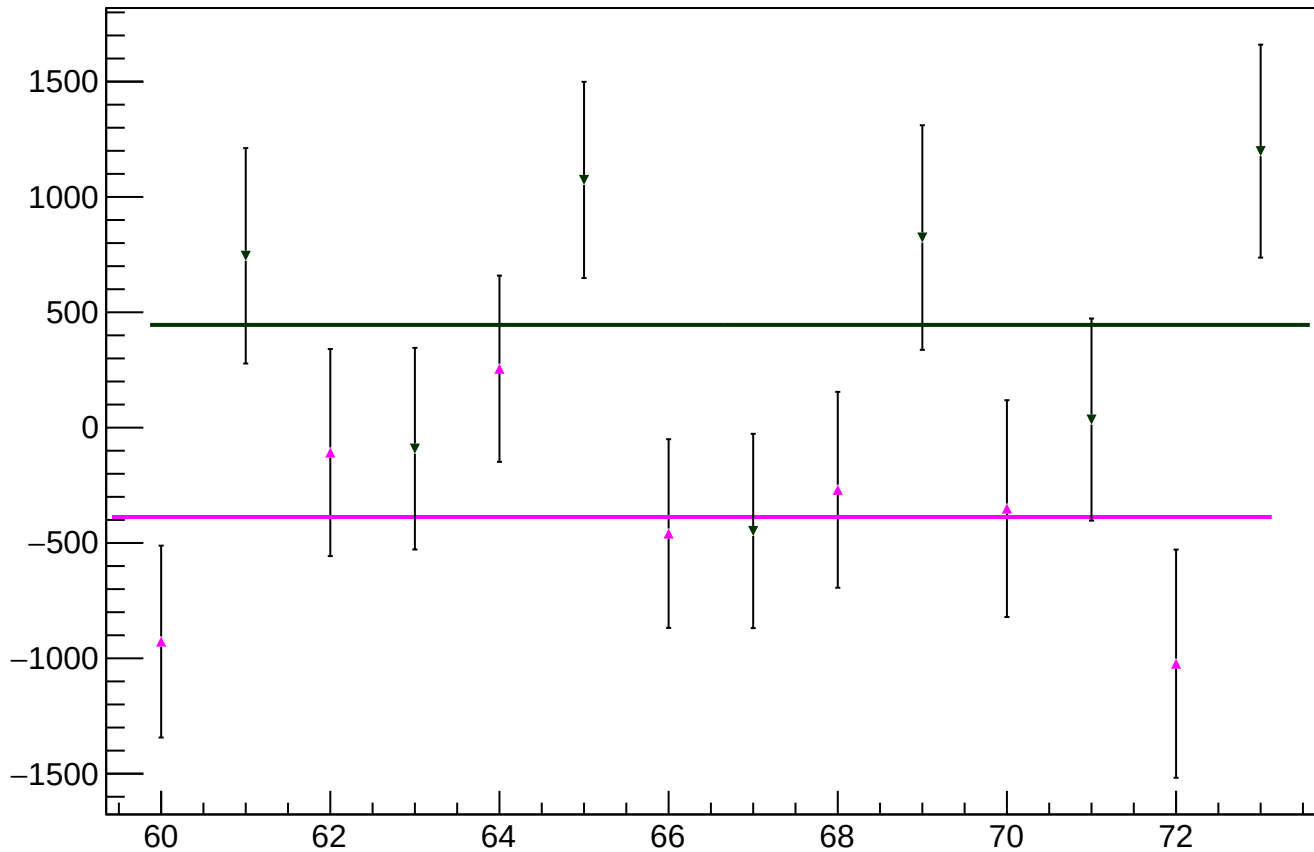
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 378.054+/-0.149 χ^2/NDF : 665414.9/6

405.296+/-0.166 χ^2/NDF : 1061214.4/6

378.054+/-0.149 χ^2/NDF : 665414.9/6

reg_asym_atr1l2_avg_mean vs slug



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

Left Out: 445.340+/-168.748 χ^2/NDF : 12.7/6

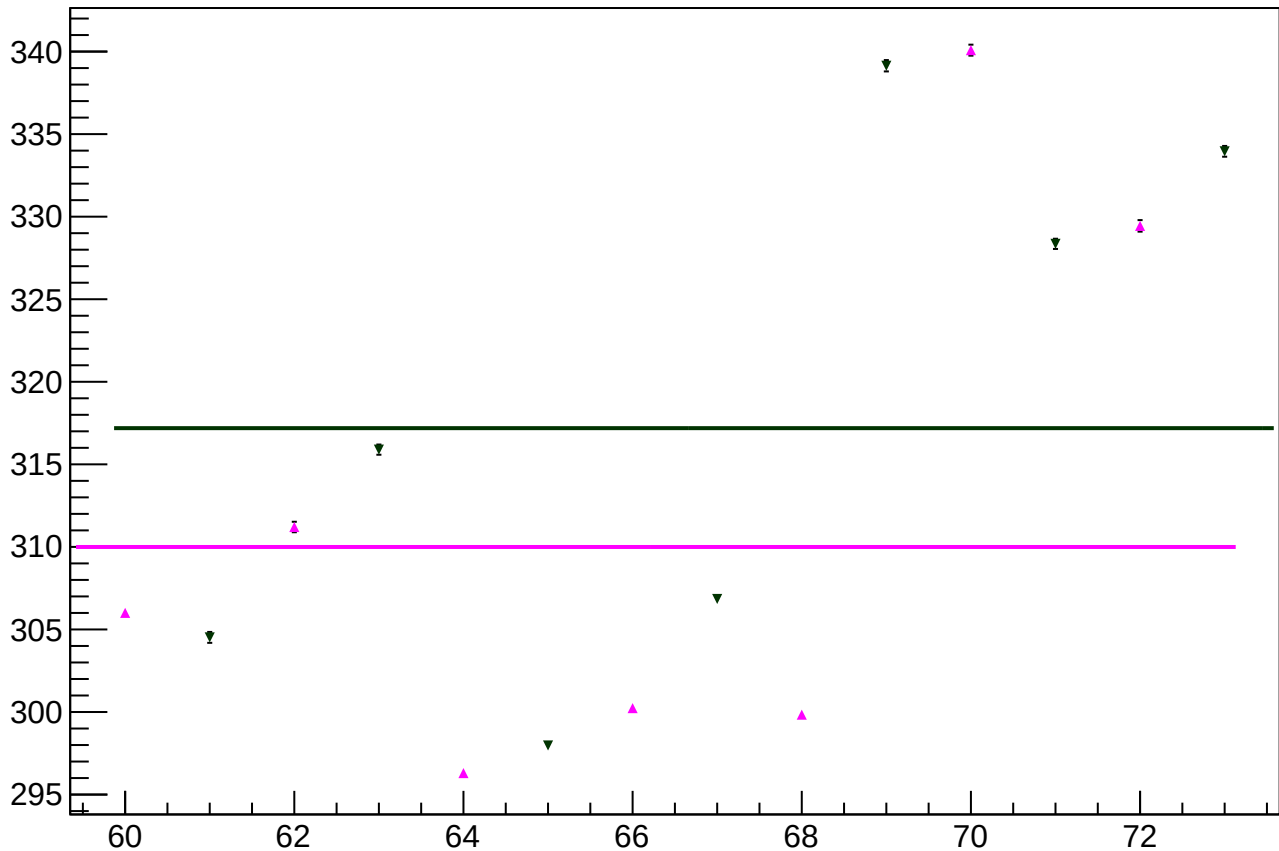
445.340+/-168.748 χ^2/NDF : 12.7/6

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

-387.385+/-164.338 χ^2/NDF : 6.4/6

Left In: -387.385+/-164.338 χ^2/NDF : 6.4/6

reg_asym_atr1l2_avg_rms vs slug



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

Left Out: 317.192+/-0.119 χ^2/NDF : 14787.3/6

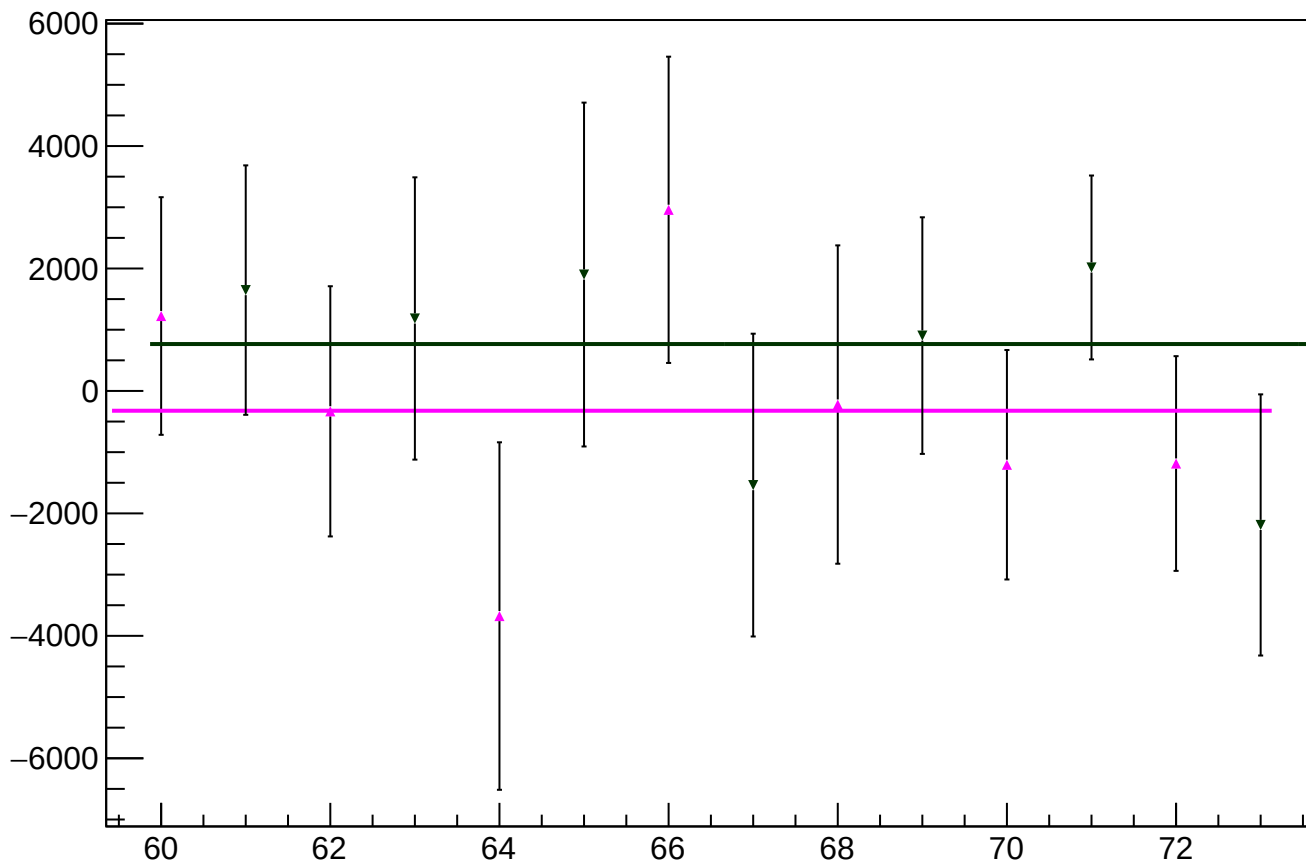
317.192+/-0.119 χ^2/NDF : 14787.3/6

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

309.995+/-0.116 χ^2/NDF : 16076.6/6

Left In: 309.995+/-0.116 χ^2/NDF : 16076.6/6

asym_atr1l2_avg_correction_mean vs slug



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

Left Out: 766.031+/-778.404 χ^2/NDF : 3.9/6

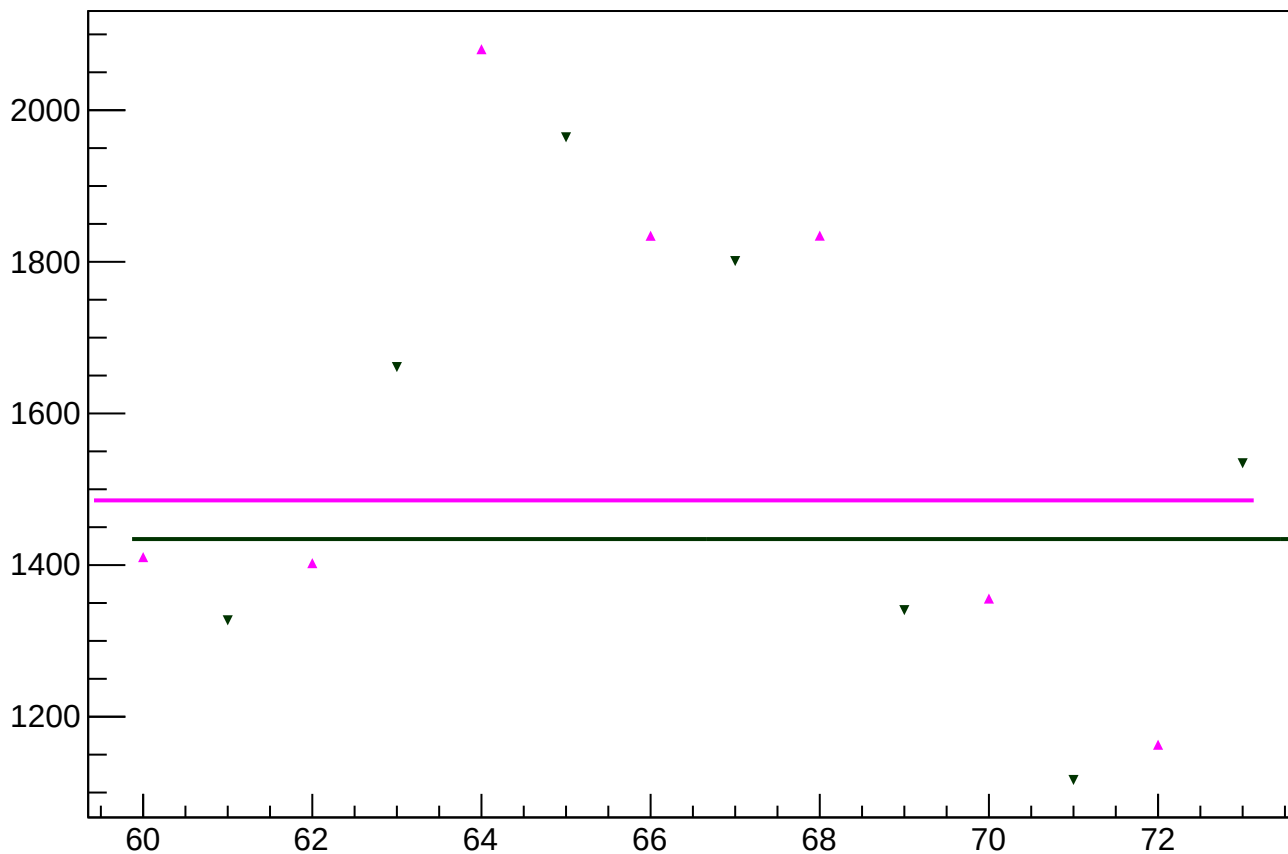
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -323.303+/-804.012 χ^2/NDF : 4.2/6

766.031+/-778.404 χ^2/NDF : 3.9/6

-323.303+/-804.012 χ^2/NDF : 4.2/6

asym_atr1l2_avg_correction_rms vs slug



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

Left Out: 1434.326+/-0.550 χ^2/NDF : 238719.1/6

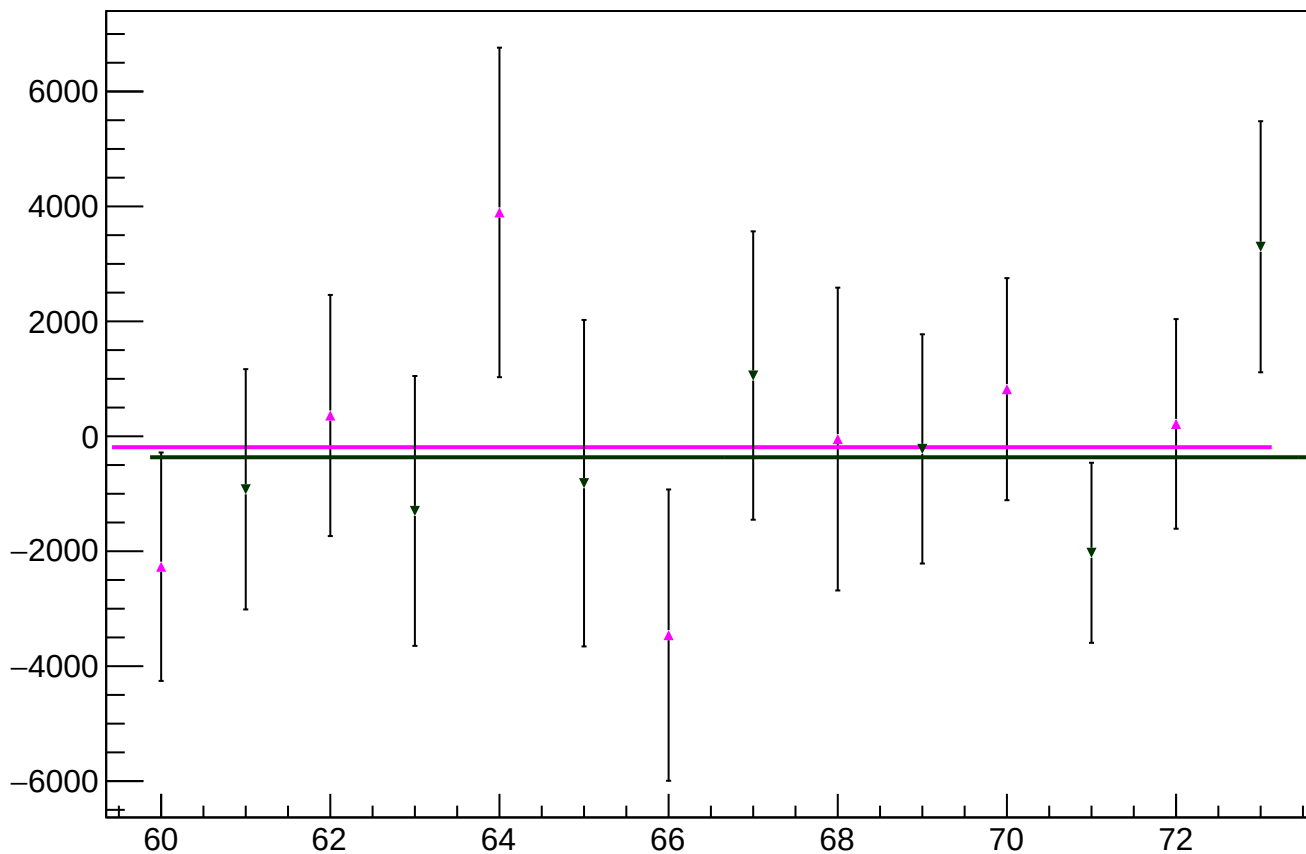
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1485.337+/-0.569 χ^2/NDF : 246325.8/6

1434.326+/-0.550 χ^2/NDF : 238719.1/6

1485.337+/-0.569 χ^2/NDF : 246325.8/6

asym_atr1l2_avg_mean vs slug



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

Left Out: -364.730+/-800.323 χ^2/NDF : 4.5/6

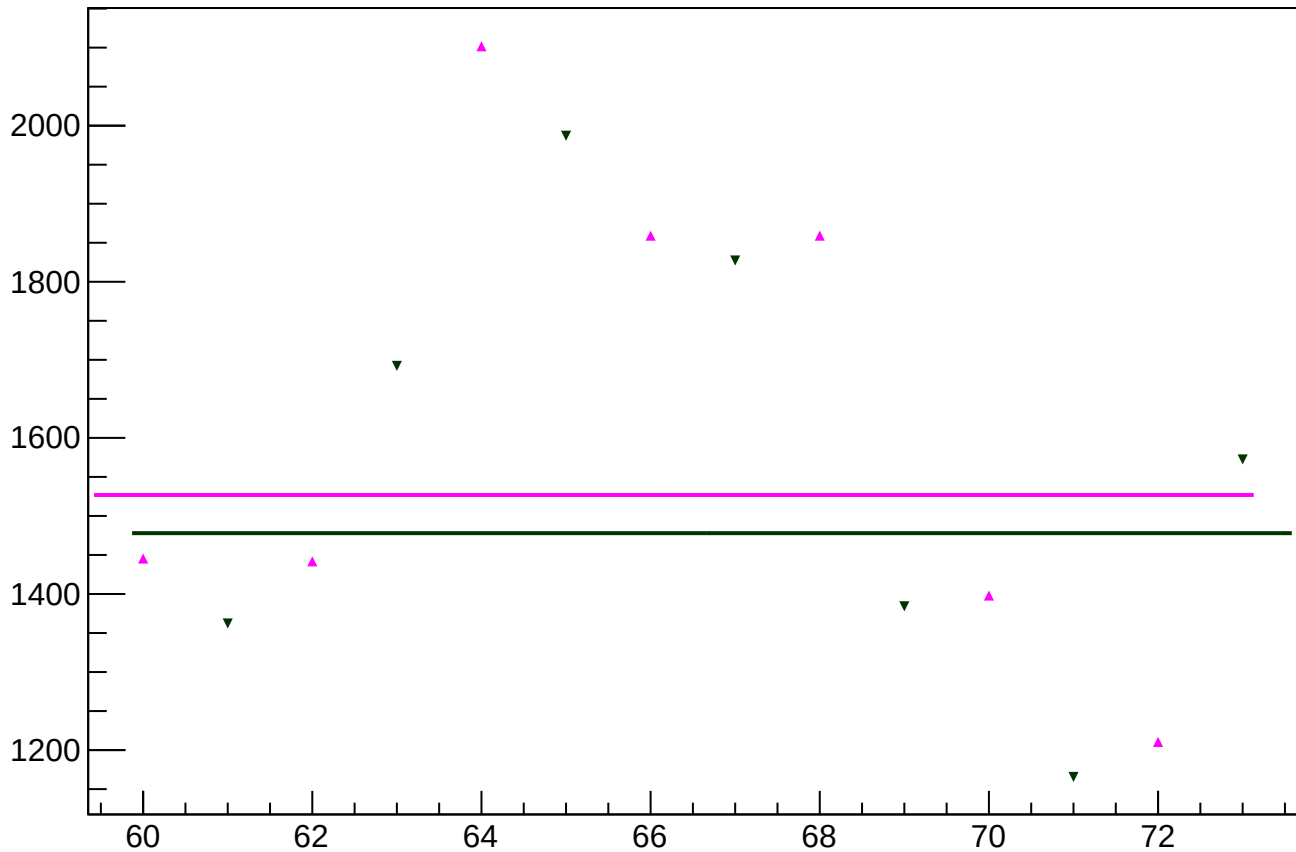
-364.730+/-800.323 χ^2/NDF : 4.5/6

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

-189.849+/-824.726 χ^2/NDF : 5.2/6

Left In: -189.849+/-824.726 χ^2/NDF : 5.2/6

asym_atr1l2_avg_rms vs slug



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

Left Out: 1477.941+/-0.566 χ^2/NDF : 213443.2/6

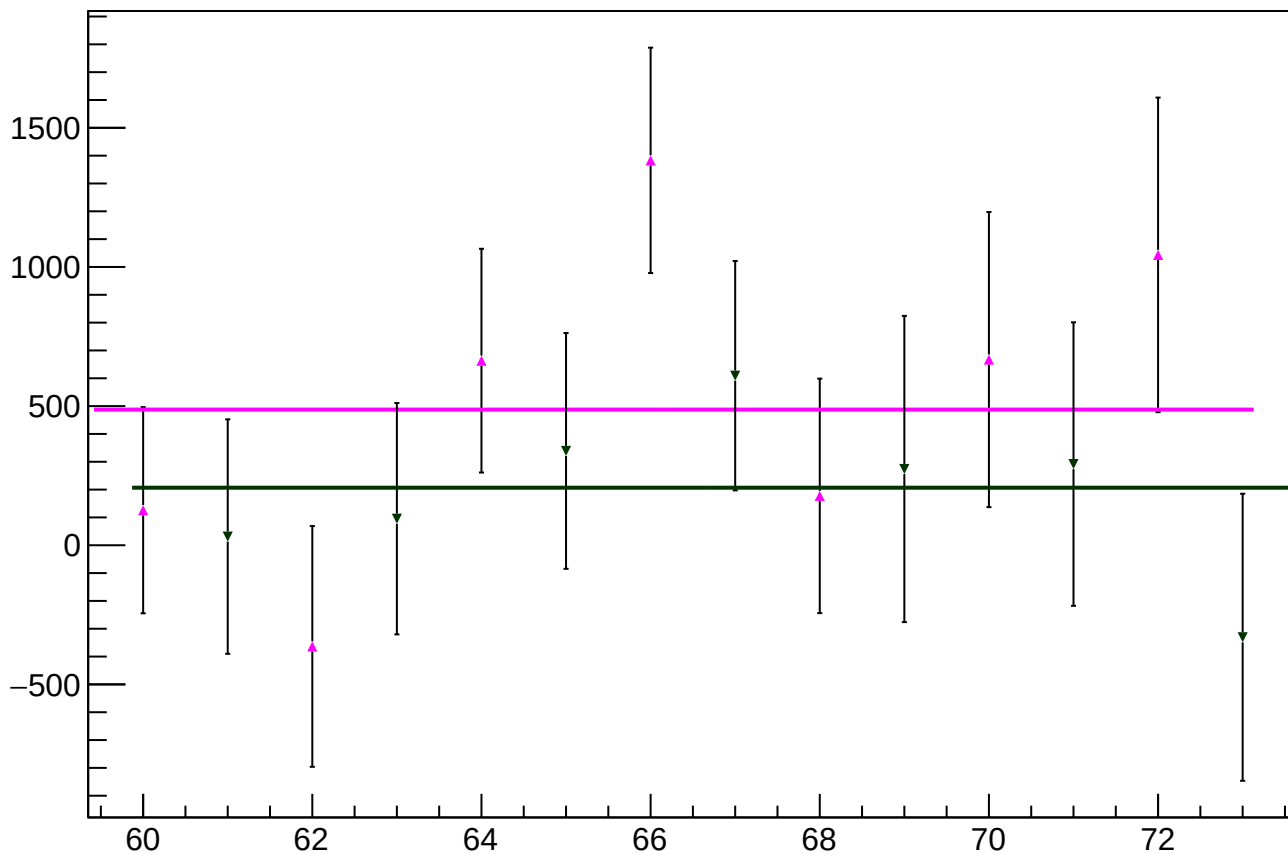
1477.941+/-0.566 χ^2/NDF : 213443.2/6

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

1526.855+/-0.583 χ^2/NDF : 222297.7/6

Left In: 1526.855+/-0.583 χ^2/NDF : 222297.7/6

reg_asym_atr1l2_dd_mean vs slug



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

Left Out: 206.798+/-172.009 χ^2/NDF : 2.4/6

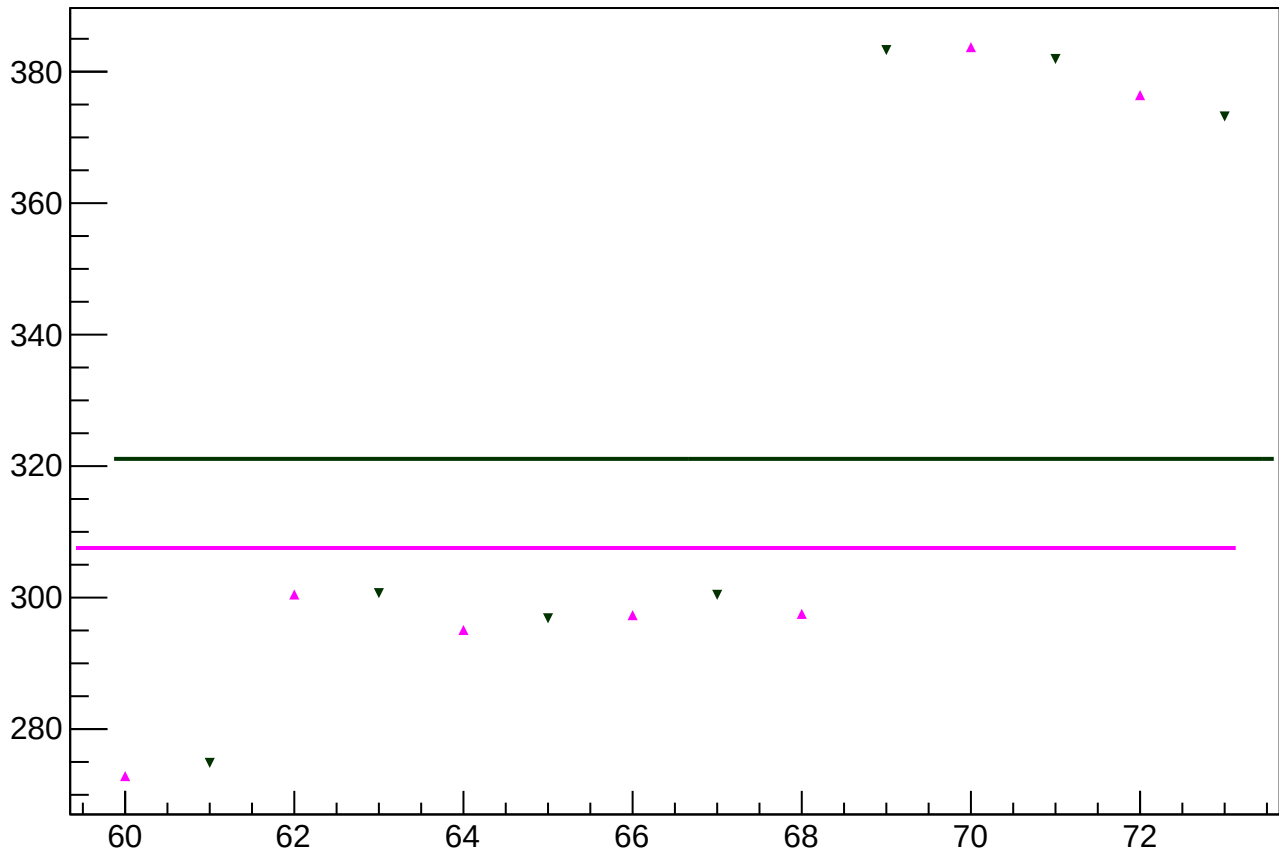
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 487.459+/-163.875 χ^2/NDF : 11.5/6

206.798+/-172.009 χ^2/NDF : 2.4/6

487.459+/-163.875 χ^2/NDF : 11.5/6

reg_asym_atr1l2_dd_rms vs slug



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

Left Out: 321.103+/-0.122 χ^2/NDF : 114983.0/6

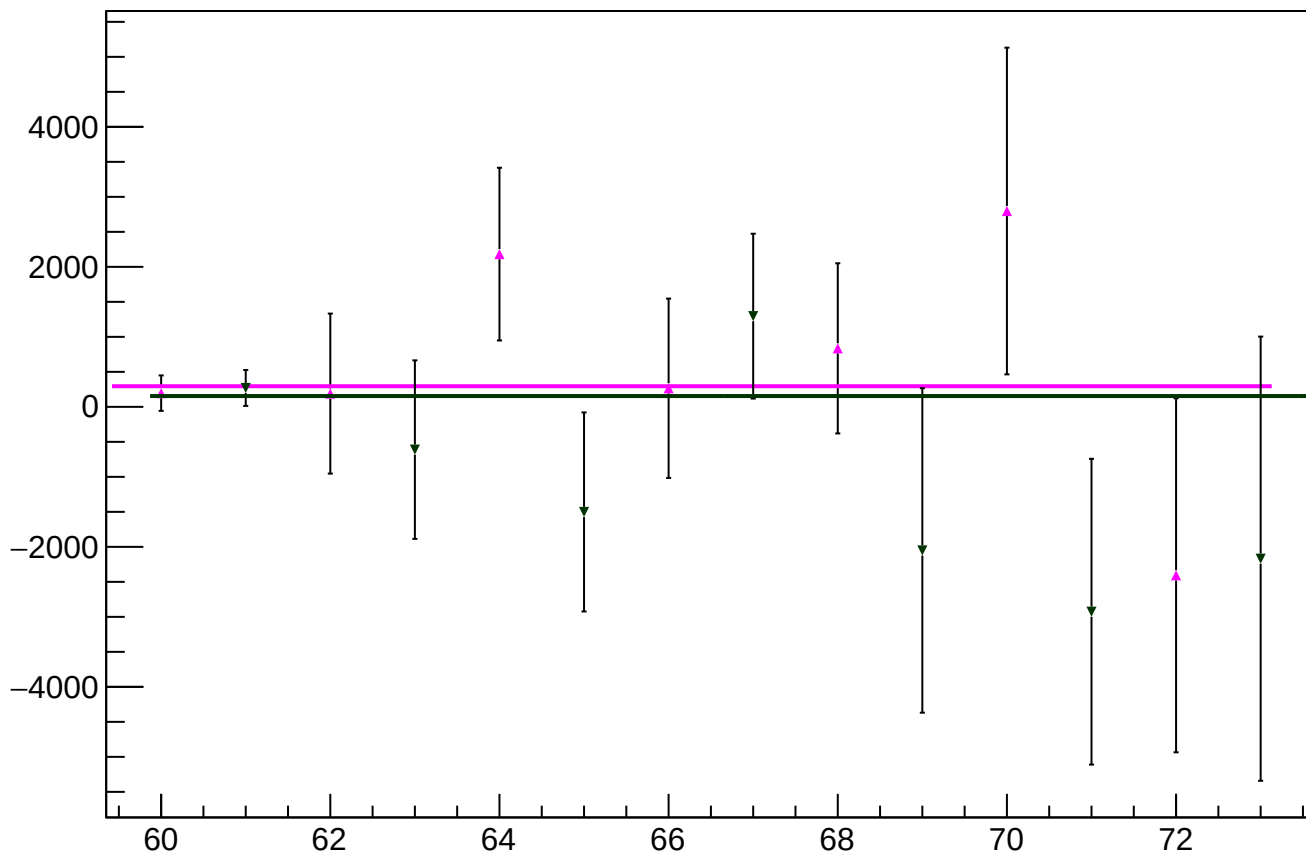
321.103+/-0.122 χ^2/NDF : 114983.0/6

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

307.547+/-0.116 χ^2/NDF : 93394.9/6

Left In: 307.547+/-0.116 χ^2/NDF : 93394.9/6

asym_atr1l2_dd_correction_mean vs slug



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

Left Out: 154.341+/-239.035 χ^2/NDF : 6.3/6

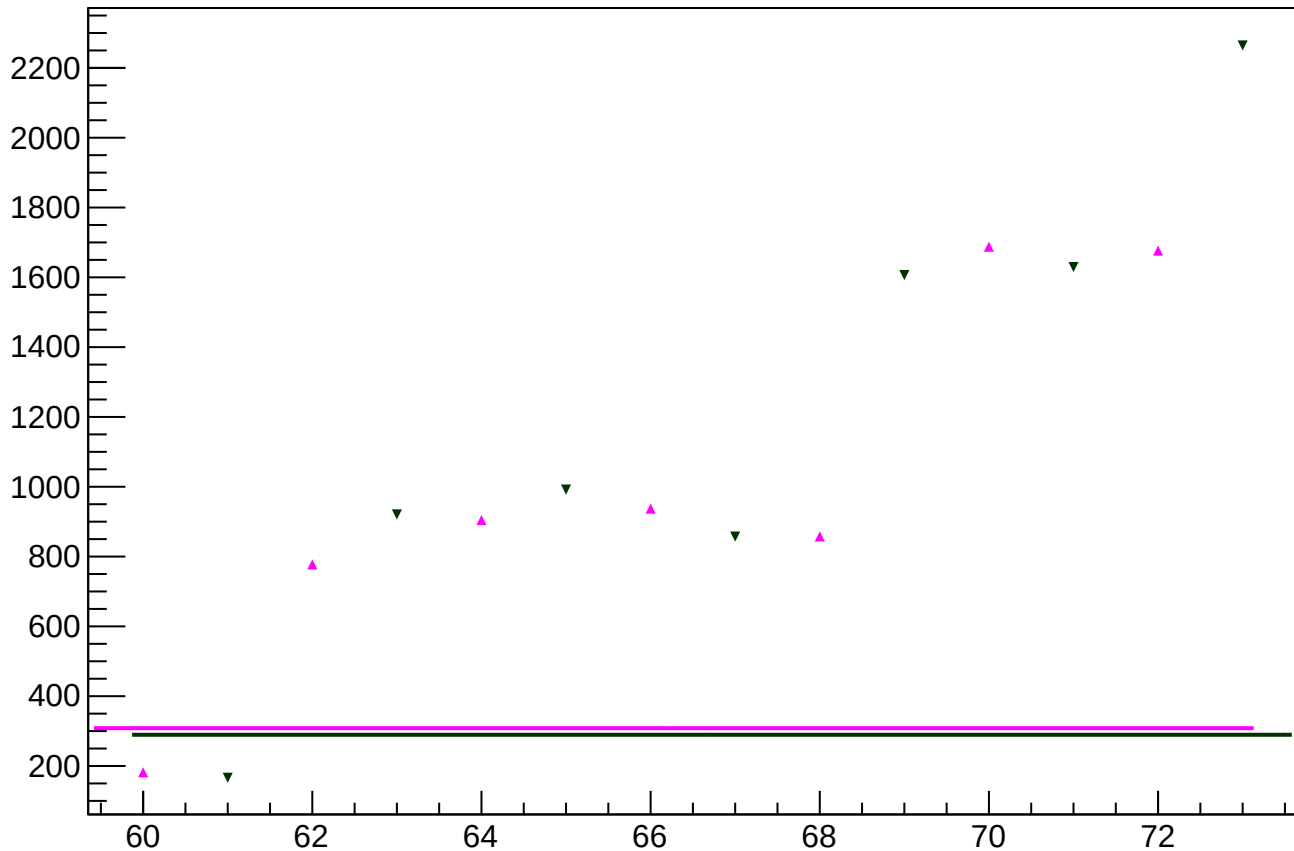
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 294.832+/-231.526 χ^2/NDF : 5.0/6

154.341+/-239.035 χ^2/NDF : 6.3/6

294.832+/-231.526 χ^2/NDF : 5.0/6

asym_atr1l2_dd_correction_rms vs slug



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

Left Out: 289.434+/-0.169 χ^2/NDF : 4077430.2/6

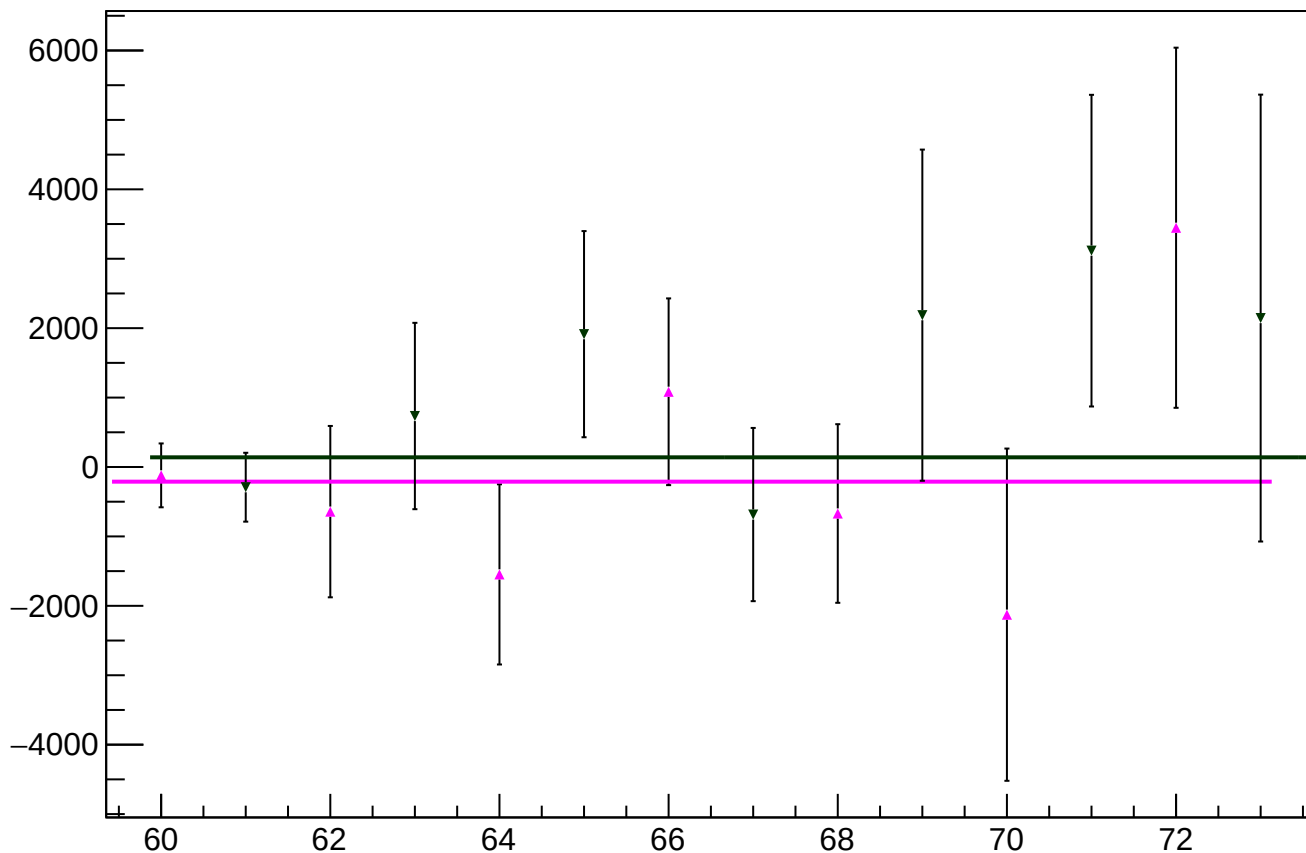
289.434+/-0.169 χ^2/NDF : 4077430.2/6

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

308.335+/-0.164 χ^2/NDF : 3479444.6/6

Left In: 308.335+/-0.164 χ^2/NDF : 3479444.6/6

asym_atr1l2_dd_mean vs slug



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

Left Out: 139.267+/-402.091 χ^2/NDF : 5.7/6

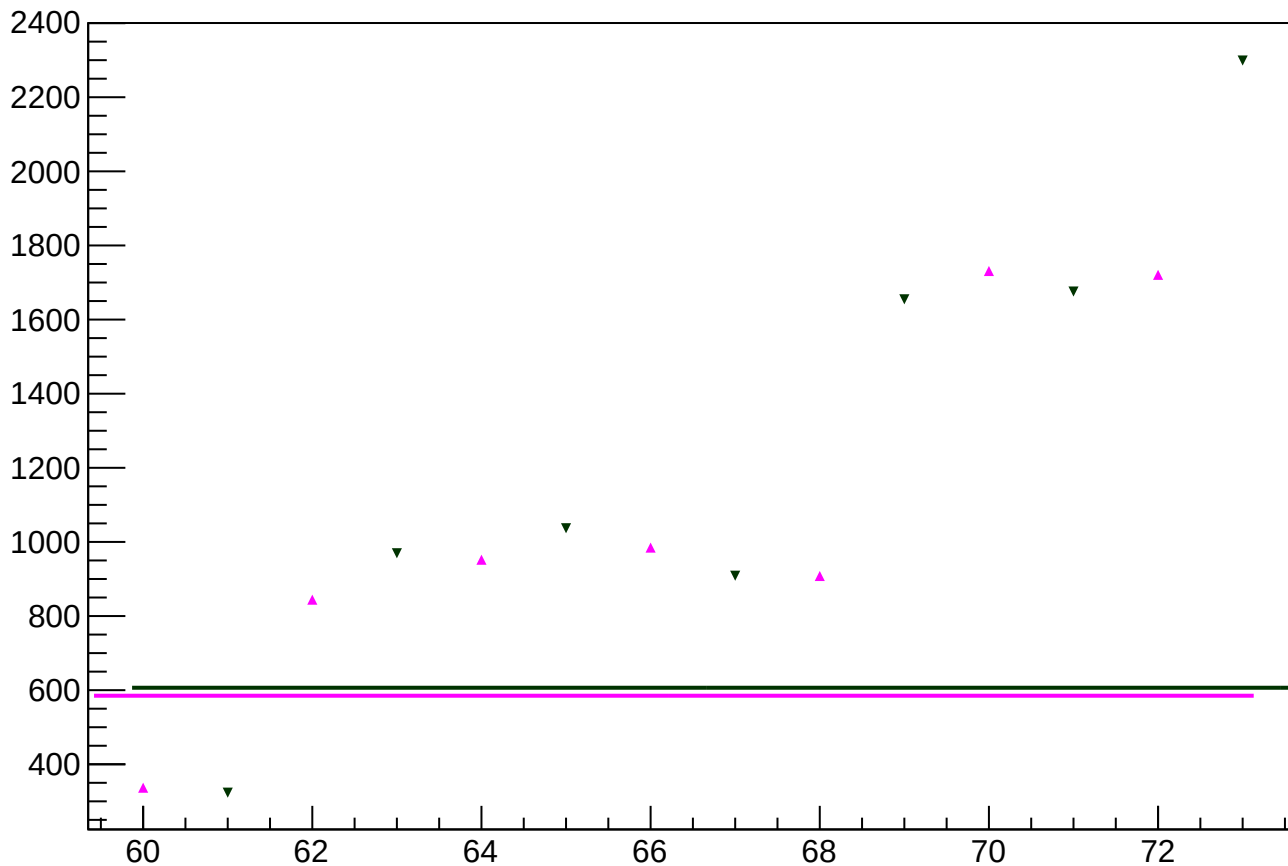
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -211.290+/-366.199 χ^2/NDF : 4.9/6

139.267+/-402.091 χ^2/NDF : 5.7/6

-211.290+/-366.199 χ^2/NDF : 4.9/6

asym_atr1l2_dd_rms vs slug



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

Left Out: 606.521+/-0.284 χ^2/NDF : 2475808.7/6

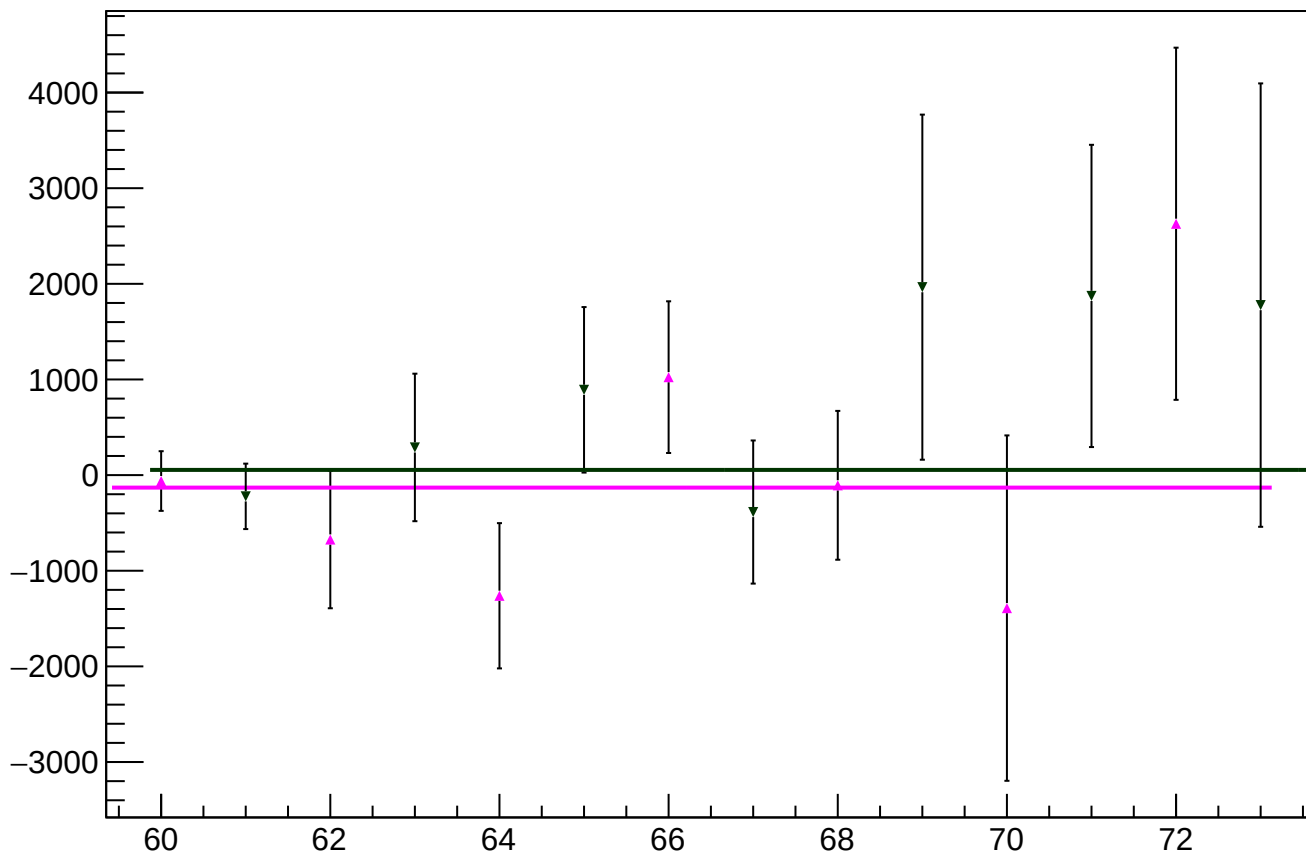
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 585.008+/-0.259 χ^2/NDF : 1975366.5/6

606.521+/-0.284 χ^2/NDF : 2475808.7/6

585.008+/-0.259 χ^2/NDF : 1975366.5/6

reg_asym_atl_dd_atr_dd_avg_mean vs slug



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

Left Out: 54.304+/-264.985 χ^2/NDF : 5.0/6

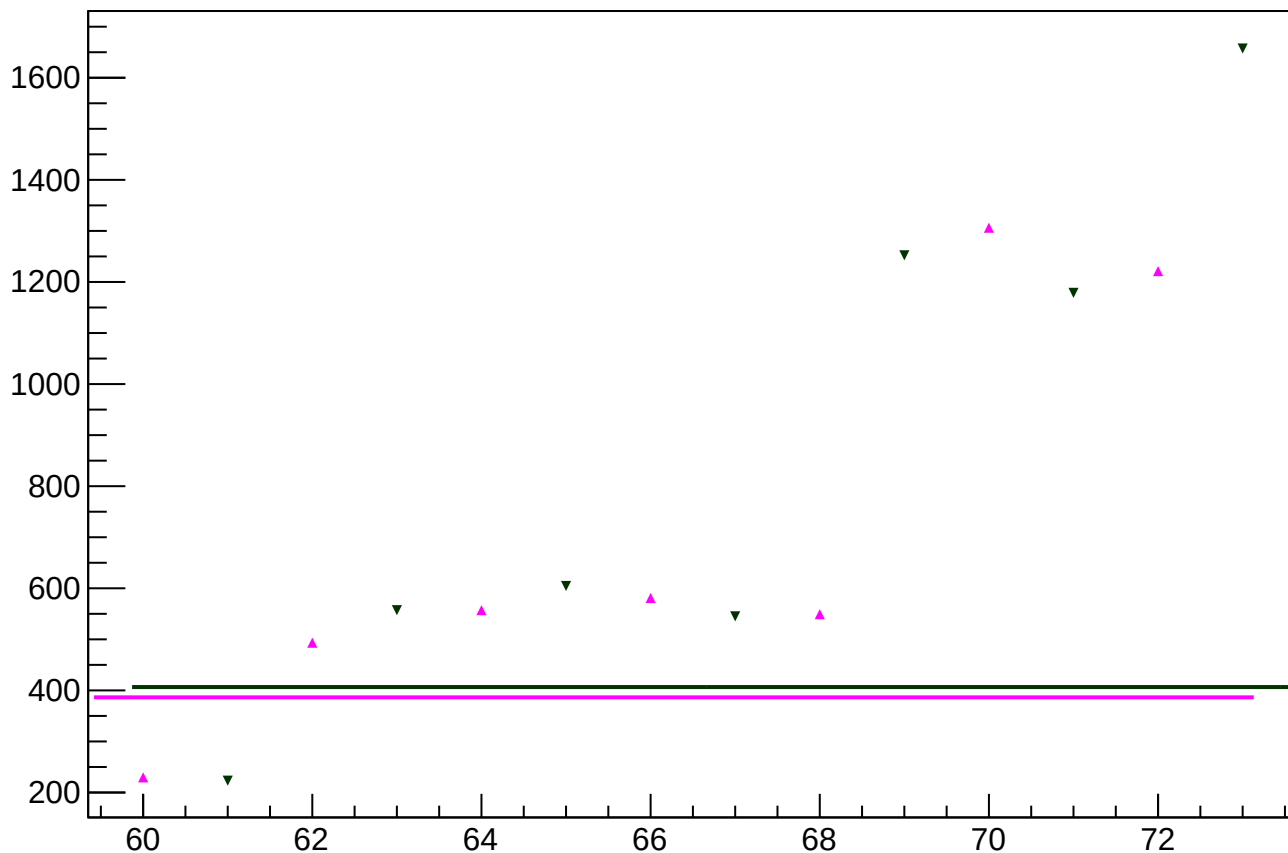
54.304+/-264.985 χ^2/NDF : 5.0/6

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

-130.790+/-237.103 χ^2/NDF : 7.7/6

Left In: -130.790+/-237.103 χ^2/NDF : 7.7/6

reg_asym_atl_dd_atr_dd_avg_rms vs slug



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

Left Out: 406.544+/-0.187 χ^2/NDF : 2323358.3/6

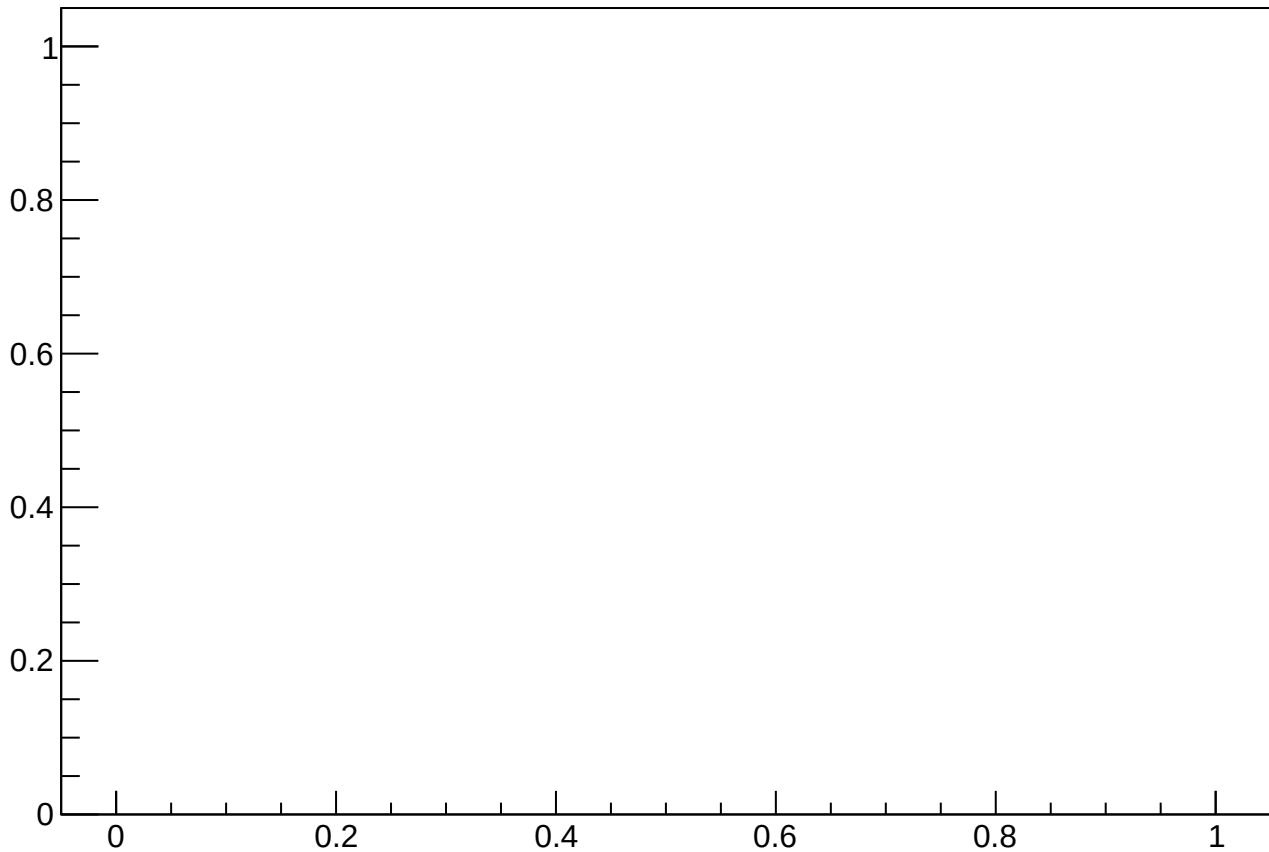
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 386.377+/-0.168 χ^2/NDF : 1788406.5/6

406.544+/-0.187 χ^2/NDF : 2323358.3/6

386.377+/-0.168 χ^2/NDF : 1788406.5/6

asym_atl_dd_atr_dd_avg_correction_mean vs slug



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

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

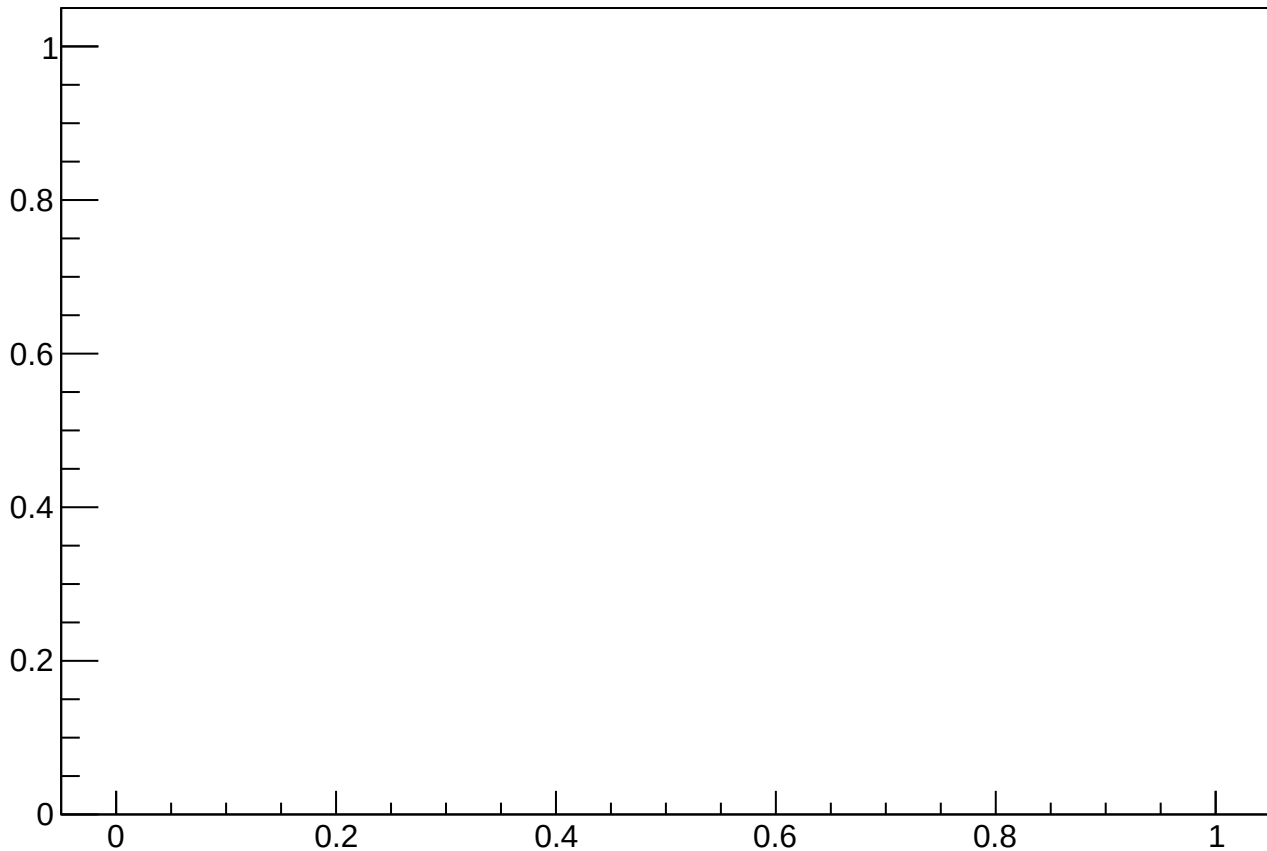
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

0.000+/-0.000 χ^2 /NDF: 0.0/0

0.000+/-0.000 χ^2 /NDF: 0.0/0

asym_atl_dd_atr_dd_avg_correction_rms vs slug



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

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

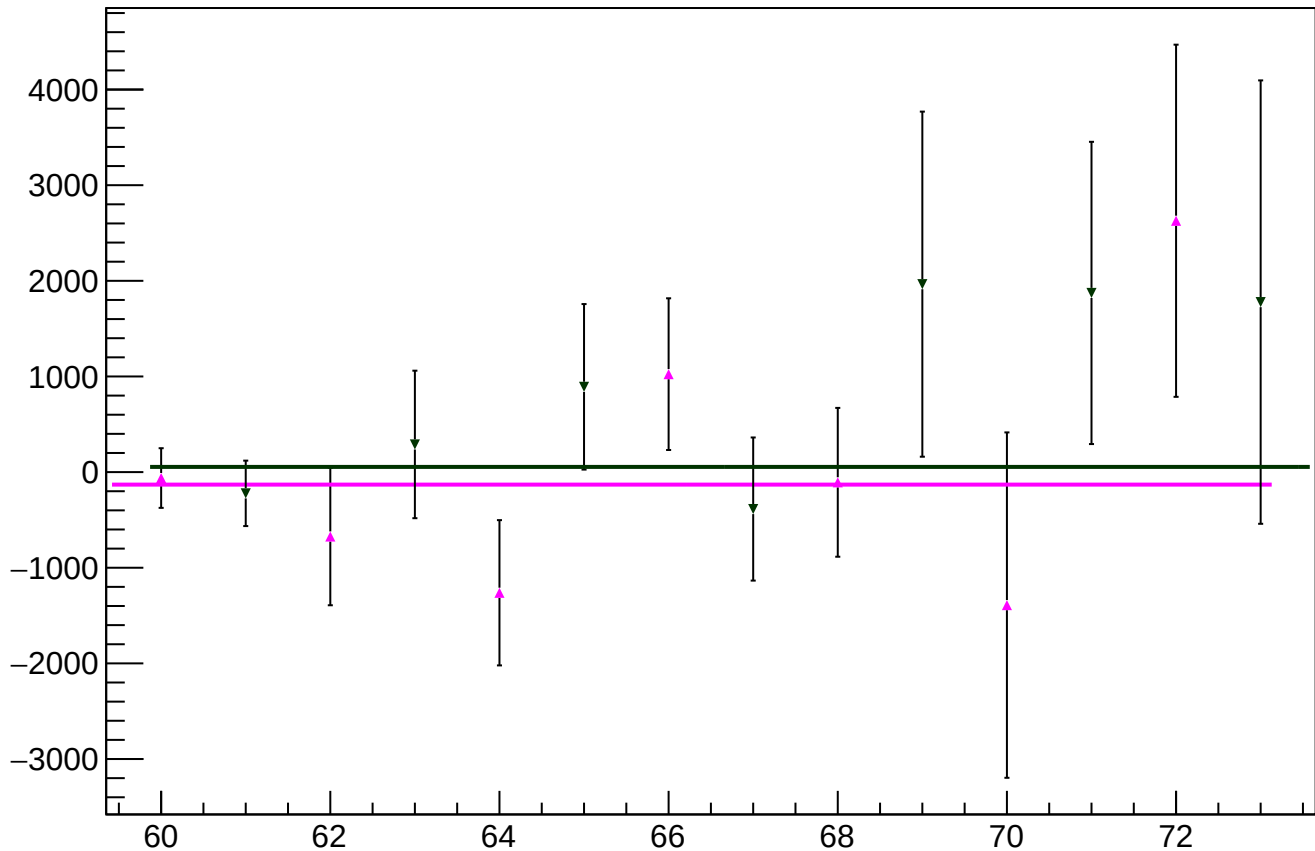
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_avg_mean vs slug



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

Left Out: 54.304+/-264.985 χ^2/NDF : 5.0/6

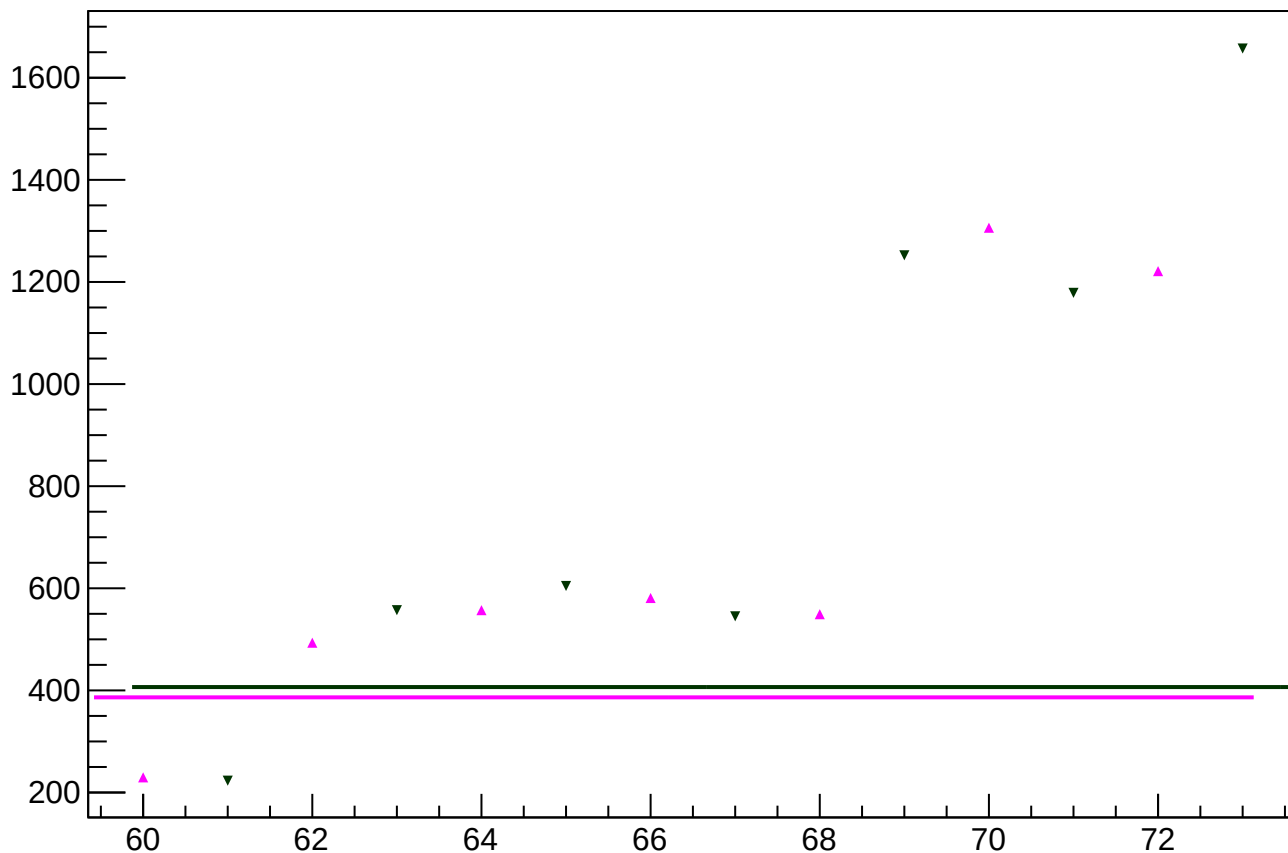
54.304+/-264.985 χ^2/NDF : 5.0/6

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

-130.790+/-237.103 χ^2/NDF : 7.7/6

Left In: -130.790+/-237.103 χ^2/NDF : 7.7/6

asym_atl_dd_atr_dd_avg_rms vs slug



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

Left Out: 406.544+/-0.187 χ^2/NDF : 2323358.3/6

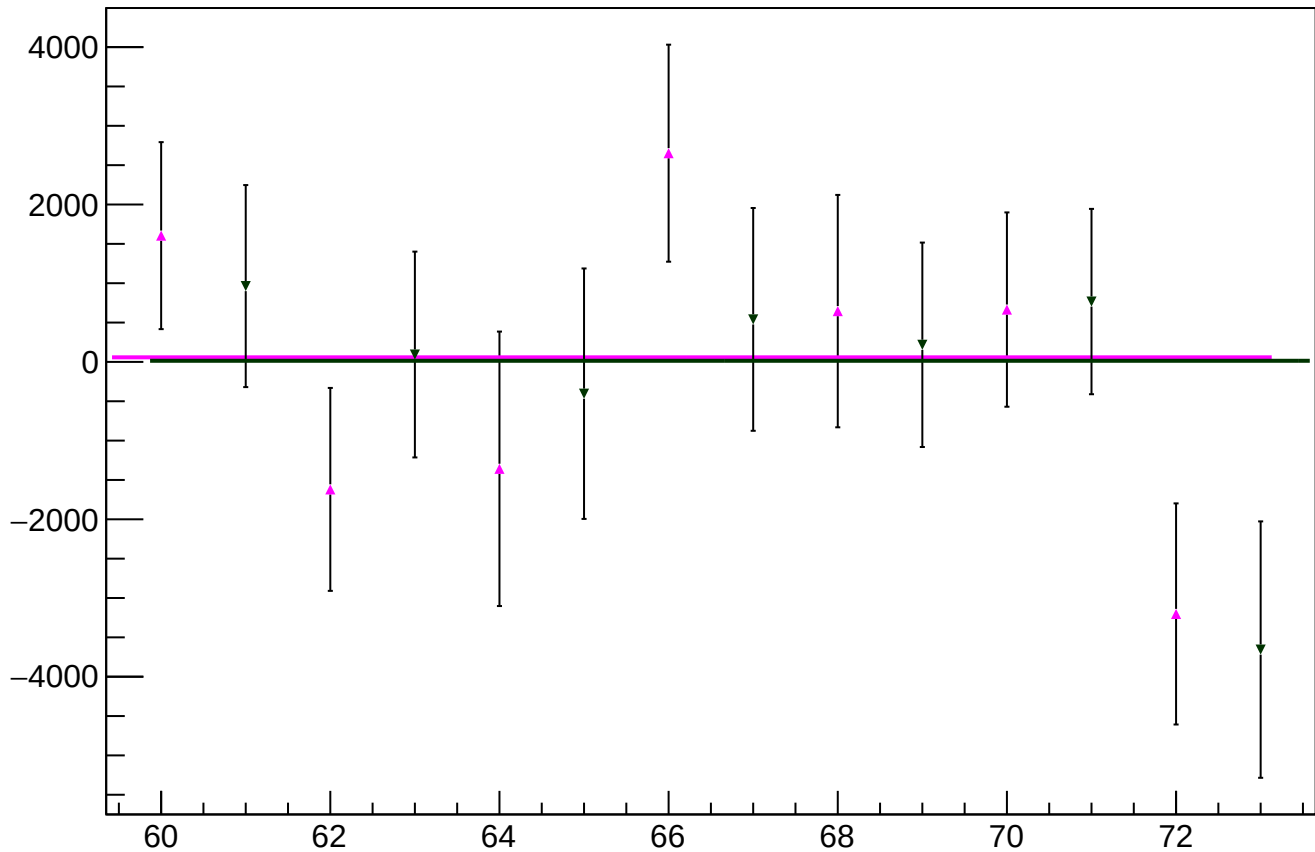
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 386.377+/-0.168 χ^2/NDF : 1788406.5/6

406.544+/-0.187 χ^2/NDF : 2323358.3/6

386.377+/-0.168 χ^2/NDF : 1788406.5/6

reg_asym_atl_dd_atr_dd_dd_mean vs slug



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

Left Out: 14.313+/-514.594 χ^2/NDF : 6.3/6

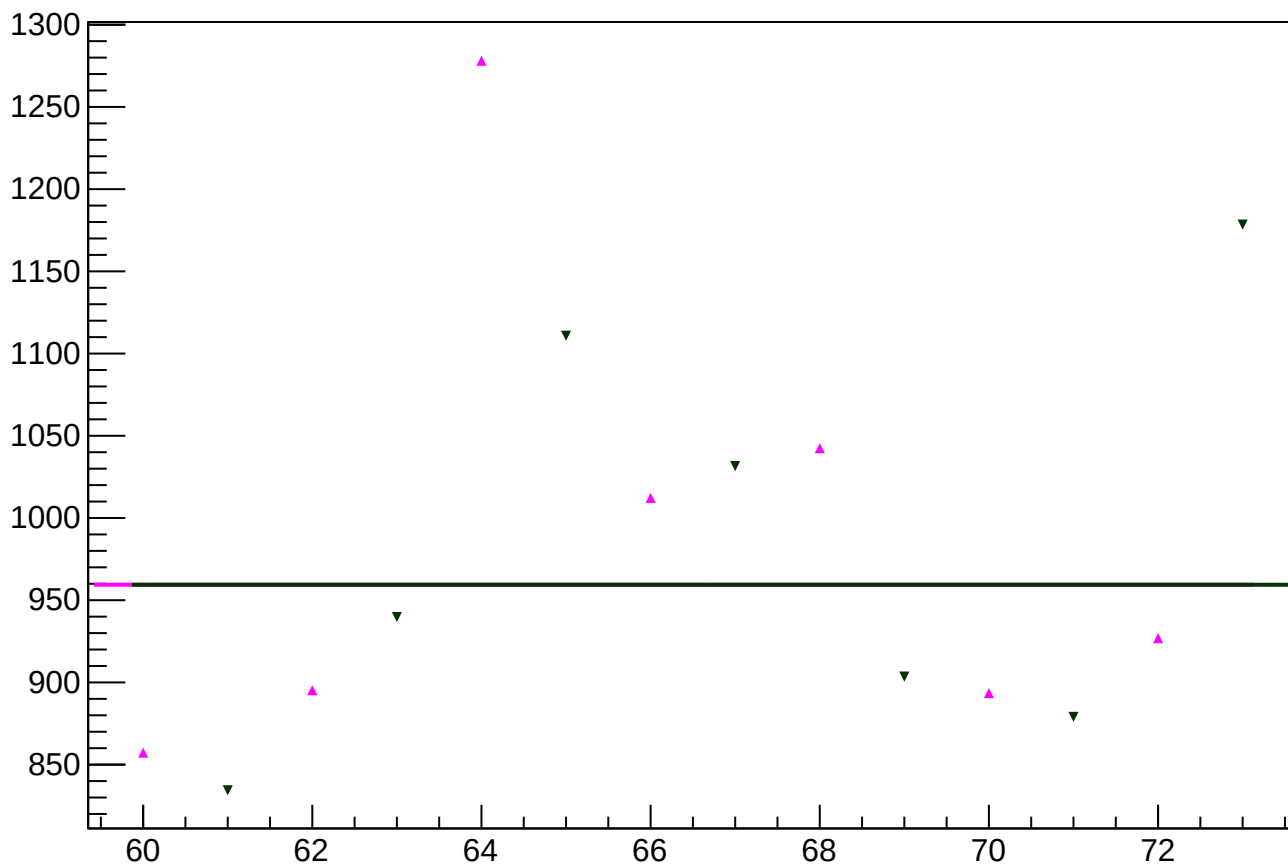
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 58.121+/-513.915 χ^2/NDF : 13.4/6

14.313+/-514.594 χ^2/NDF : 6.3/6

58.121+/-513.915 χ^2/NDF : 13.4/6

reg_asym_atl_dd_atr_dd_dd_rms vs slug



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

Left Out: 959.391+/-0.364 χ^2/NDF : 91910.6/6

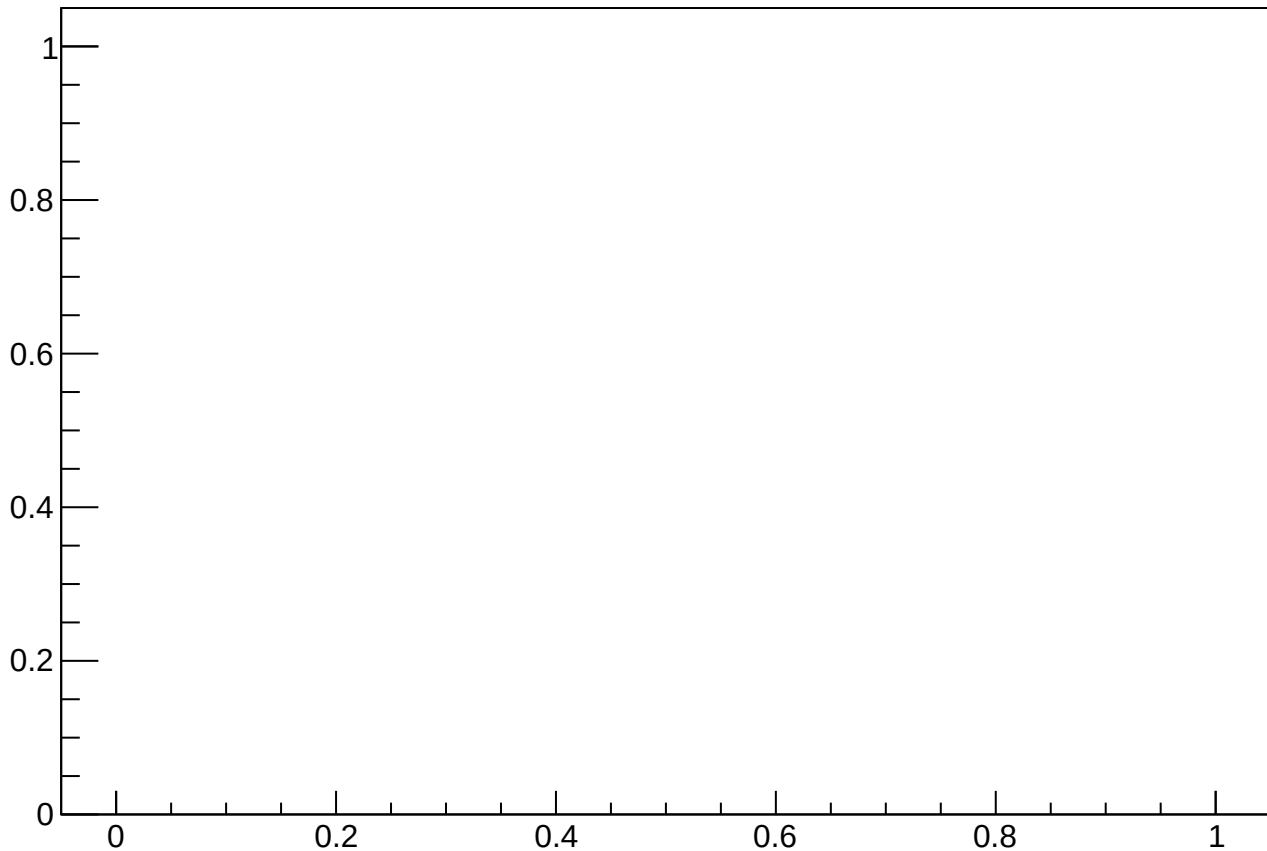
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 959.424+/-0.363 χ^2/NDF : 102559.0/6

959.391+/-0.364 χ^2/NDF : 91910.6/6

959.424+/-0.363 χ^2/NDF : 102559.0/6

asym_atl_dd_atr_dd_dd_correction_mean vs slug



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

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

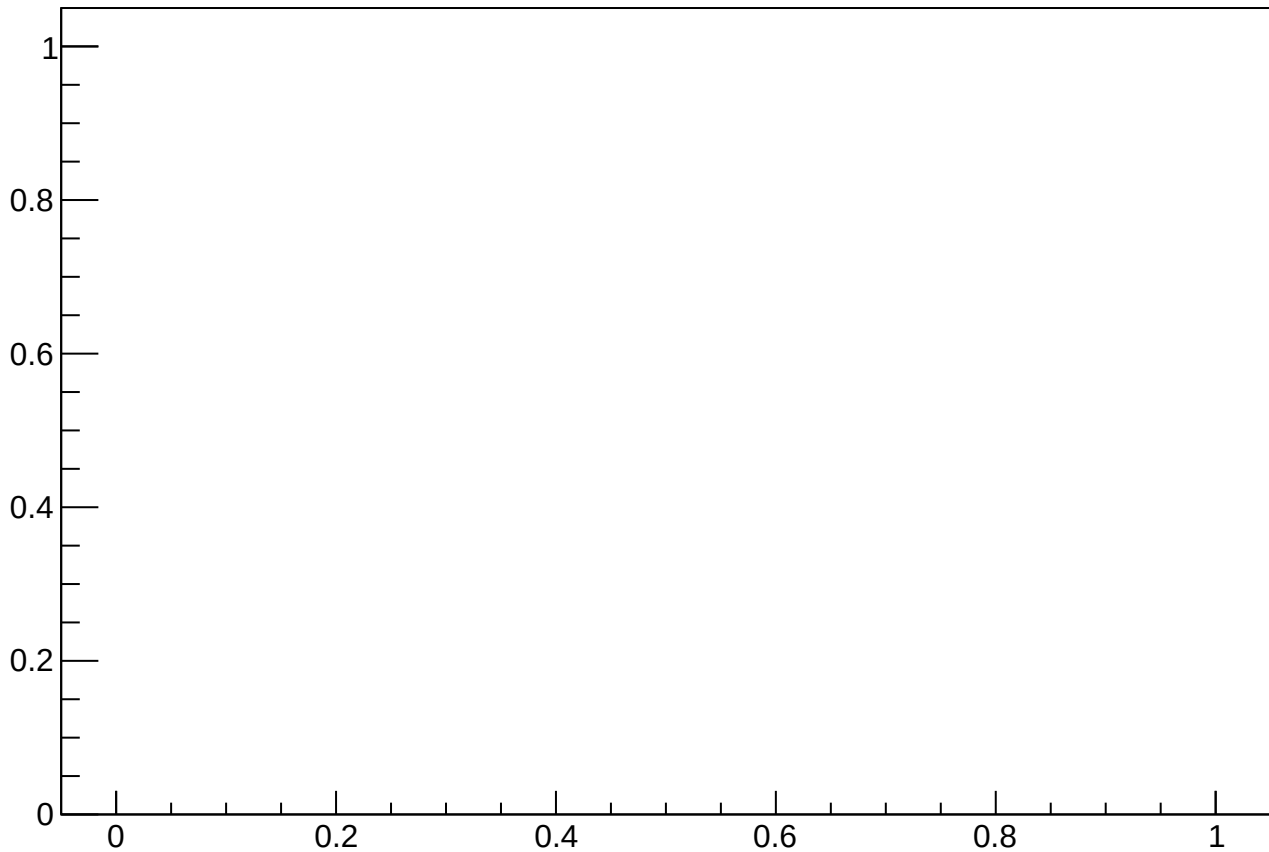
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

asym_atl_dd_atr_dd_dd_correction_rms vs slug



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

0.000+/-0.000 χ^2/NDF : 0.0/0

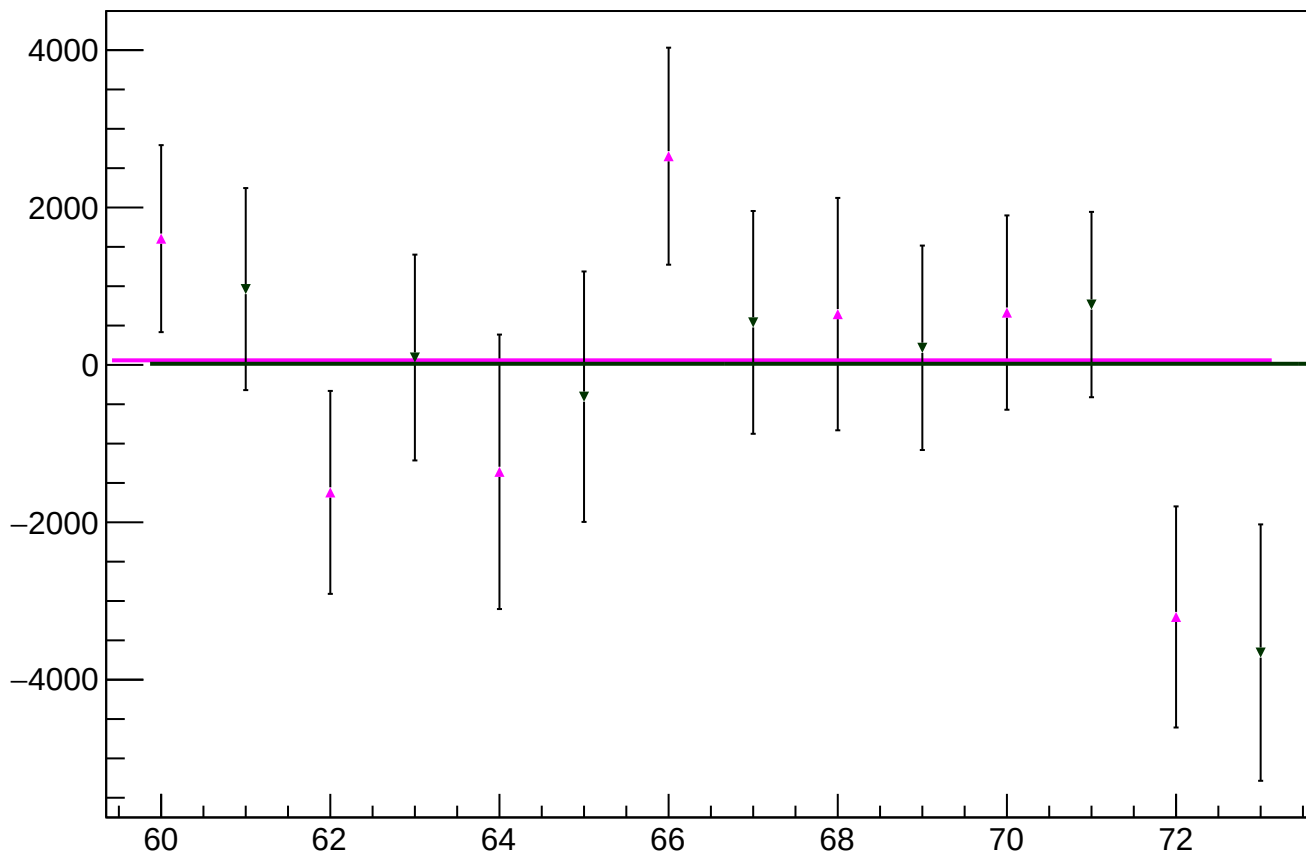
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

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

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

asym_atl_dd_atr_dd_dd_mean vs slug



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

Left Out: 14.313+/-514.594 χ^2/NDF : 6.3/6

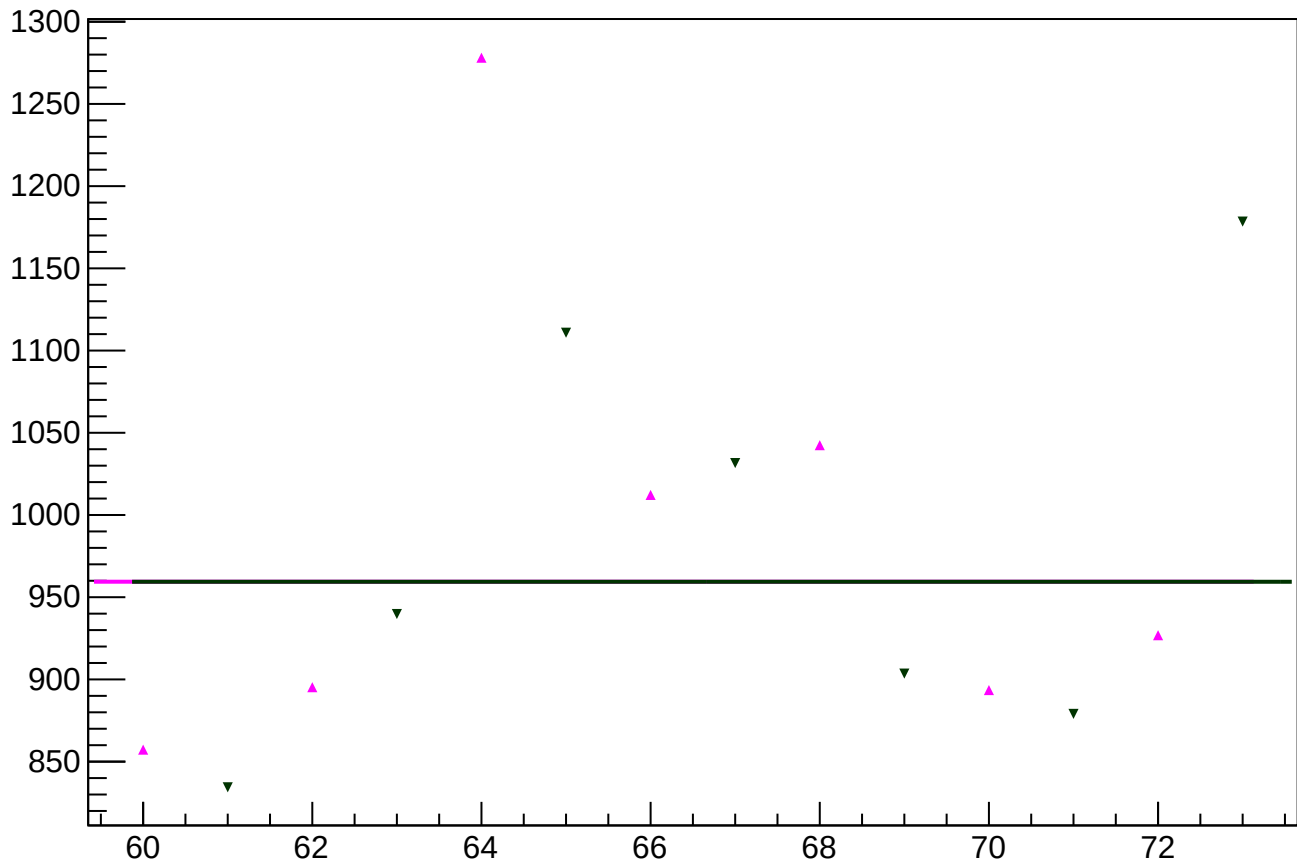
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 58.121+/-513.915 χ^2/NDF : 13.4/6

14.313+/-514.594 χ^2/NDF : 6.3/6

58.121+/-513.915 χ^2/NDF : 13.4/6

asym_atl_dd_atr_dd_dd_rms vs slug



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

Left Out: 959.391+/-0.364 χ^2/NDF : 91910.6/6

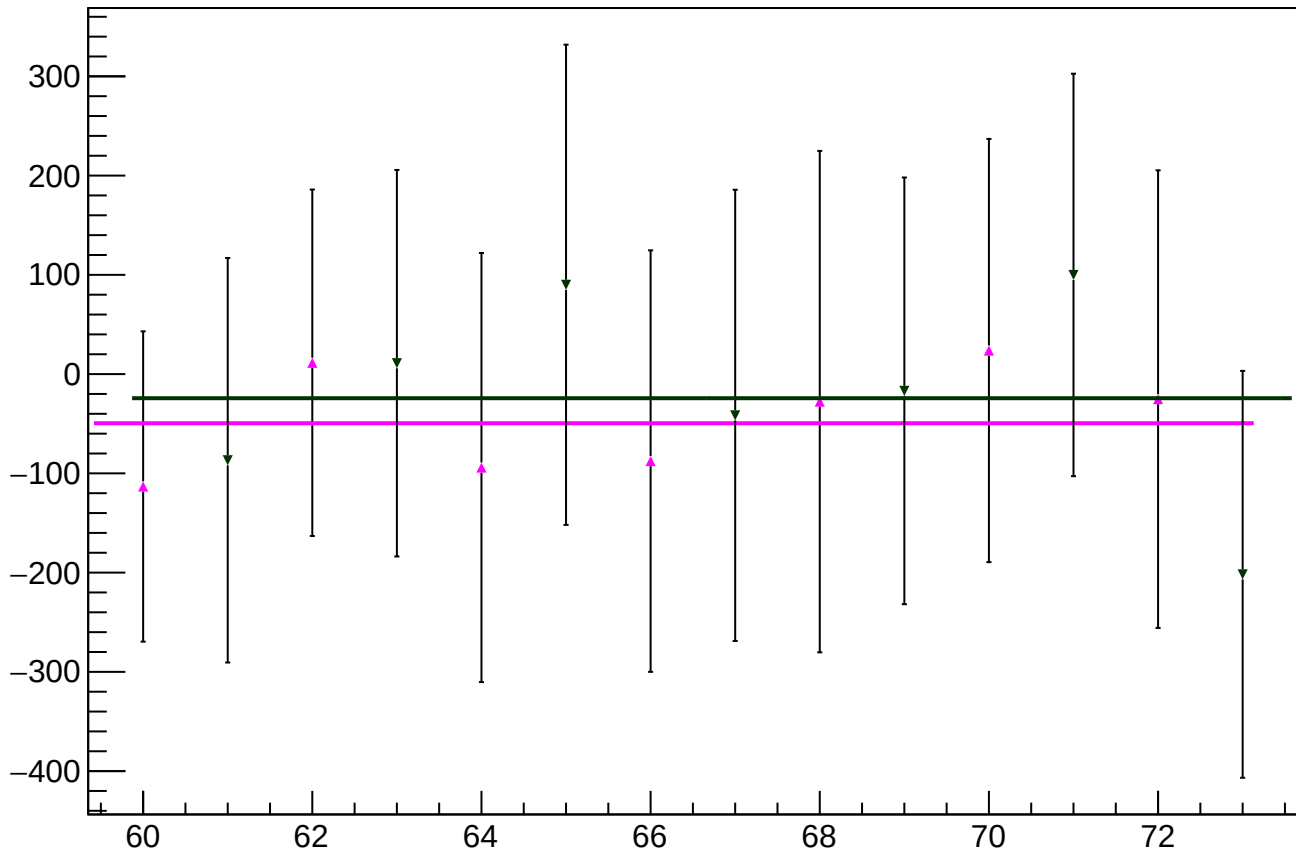
959.391+/-0.364 χ^2/NDF : 91910.6/6

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

959.424+/-0.363 χ^2/NDF : 102559.0/6

Left In: 959.424+/-0.363 χ^2/NDF : 102559.0/6

asym_bcm_an_us_bcm_an_ds_agg_avg_mean vs slug



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

Left Out: -24.288+/-79.894 χ^2/NDF : 1.5/6

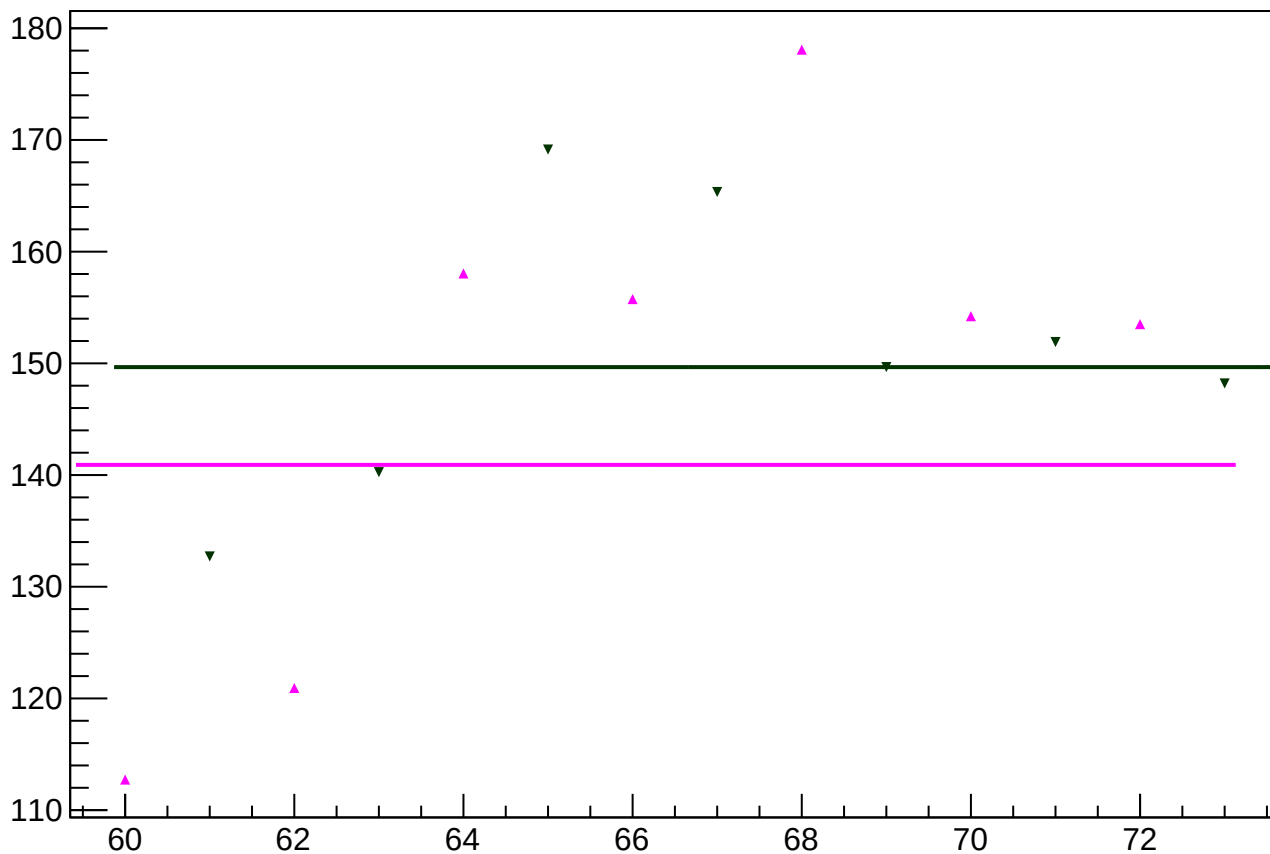
-24.288+/-79.894 χ^2/NDF : 1.5/6

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

-49.510+/-75.852 χ^2/NDF : 0.5/6

Left In: -49.510+/-75.852 χ^2/NDF : 0.5/6

asym_bcm_an_us_bcm_an_ds_agg_avg_rms vs slug



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

Left Out: 149.663+/-0.056 χ^2/NDF : 41333.7/6

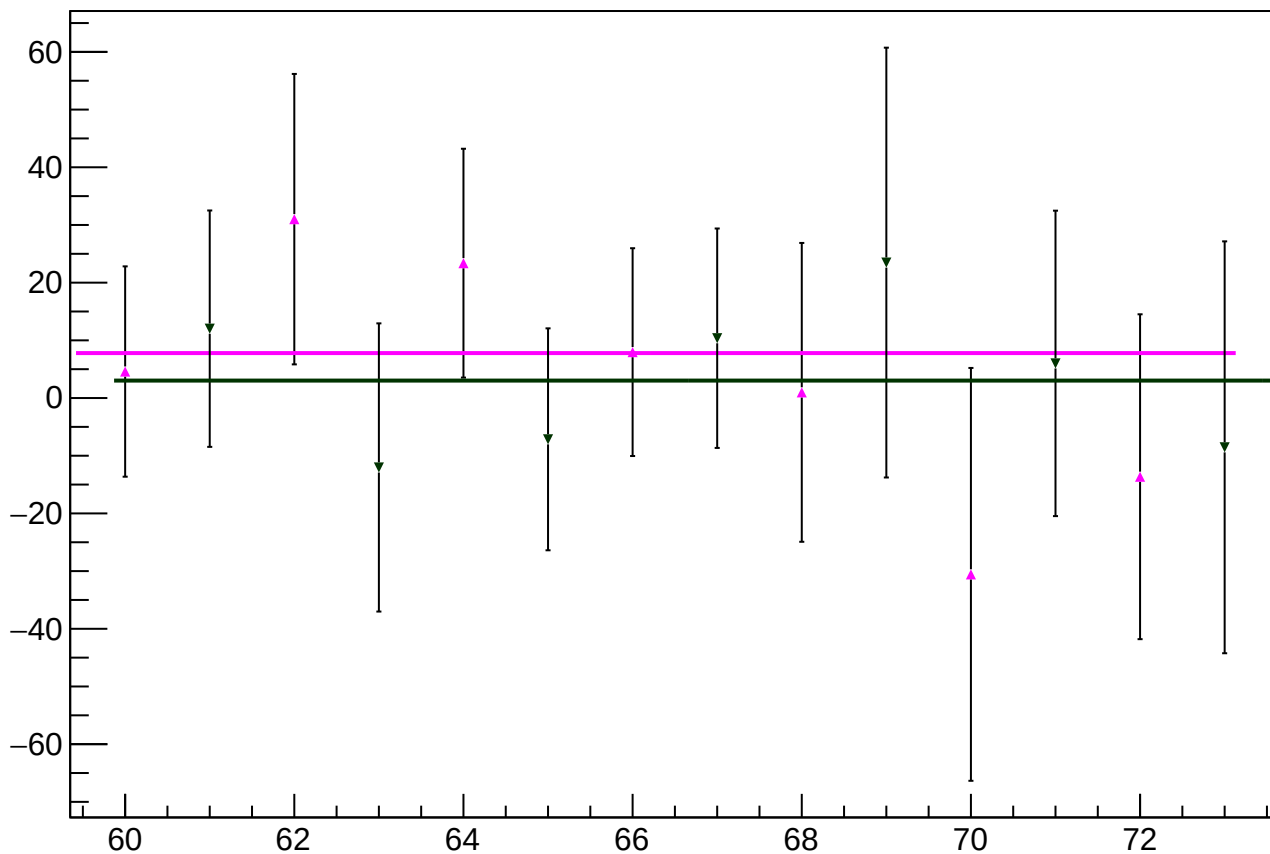
149.663+/-0.056 χ^2/NDF : 41333.7/6

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

140.911+/-0.054 χ^2/NDF : 170587.2/6

Left In: 140.911+/-0.054 χ^2/NDF : 170587.2/6

asym_bcm_an_us_bcm_an_ds_agg_dd_mean vs slug



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

Left Out: 3.025 $\pm$ 8.986 χ^2 /NDF: 1.4/6

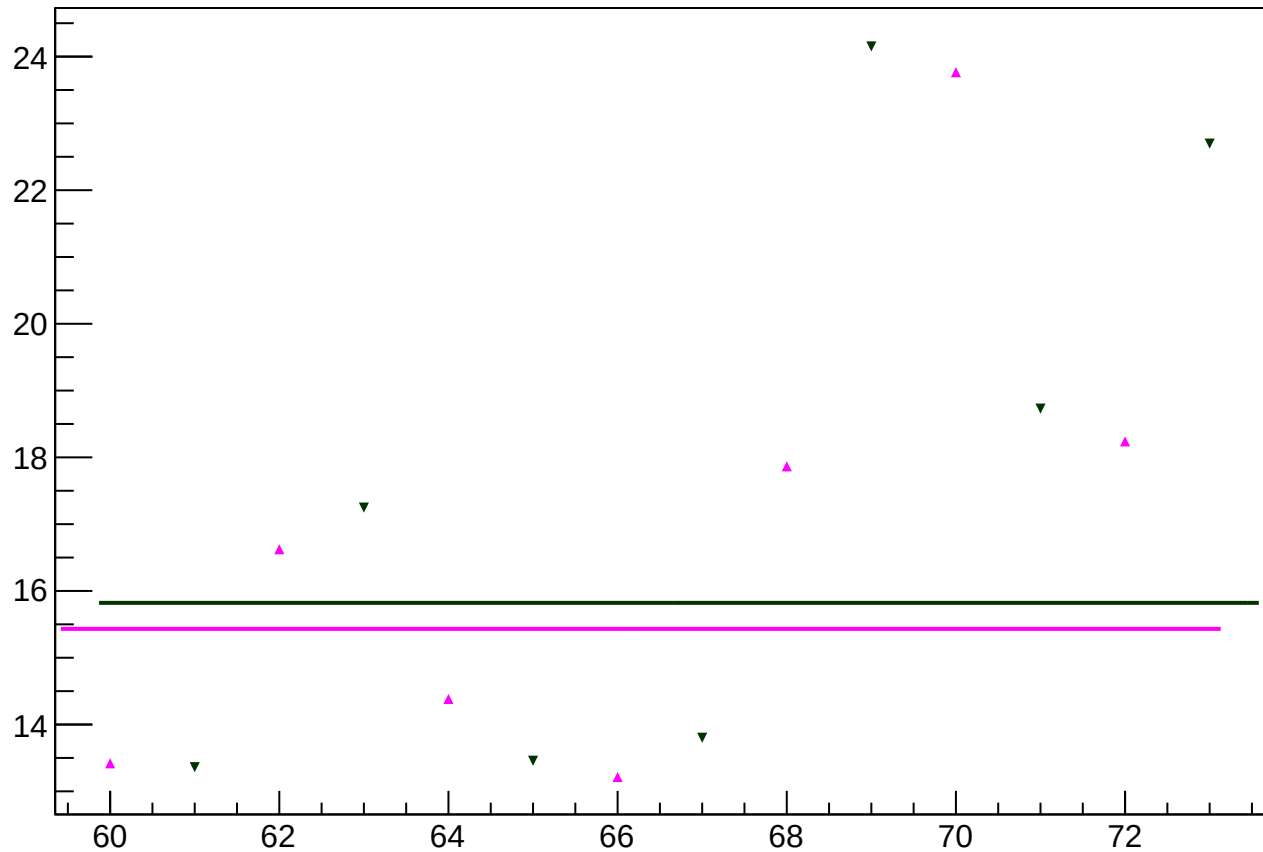
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 7.792 $\pm$ 8.530 χ^2 /NDF: 3.3/6

3.025 $\pm$ 8.986 χ^2 /NDF: 1.4/6

7.792 $\pm$ 8.530 χ^2 /NDF: 3.3/6

asym_bcm_an_us_bcm_an_ds_agg_dd_rms vs slug



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

Left Out: 15.822+/-0.006 χ^2/NDF : 286445.6/6

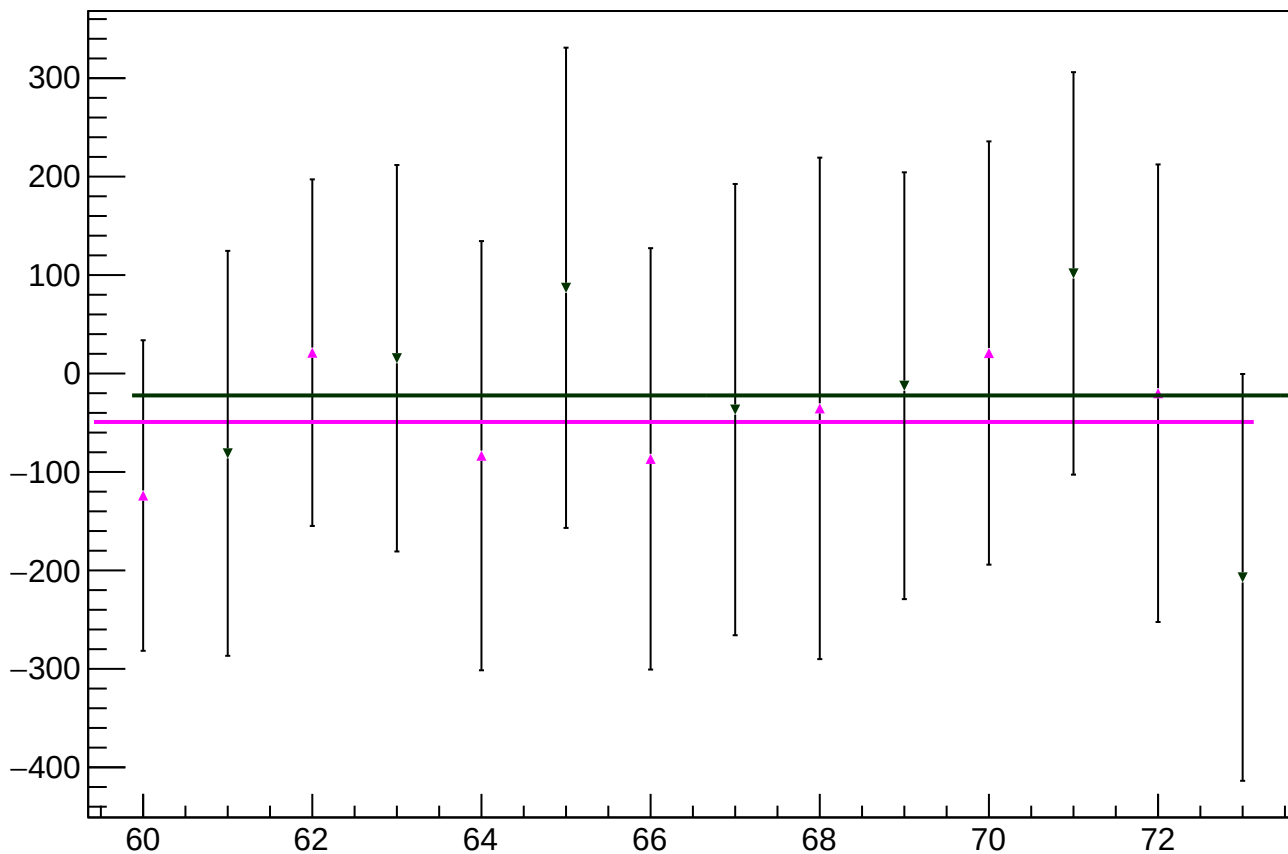
15.822+/-0.006 χ^2/NDF : 286445.6/6

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

Left In: 15.432+/-0.006 χ^2/NDF : 210787.0/6

15.432+/-0.006 χ^2/NDF : 210787.0/6

asym_bcm_an_us_bcm_an_ds3_agg_avg_mean vs slug



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

Left Out: -22.265+/-80.557 χ^2/NDF : 1.5/6

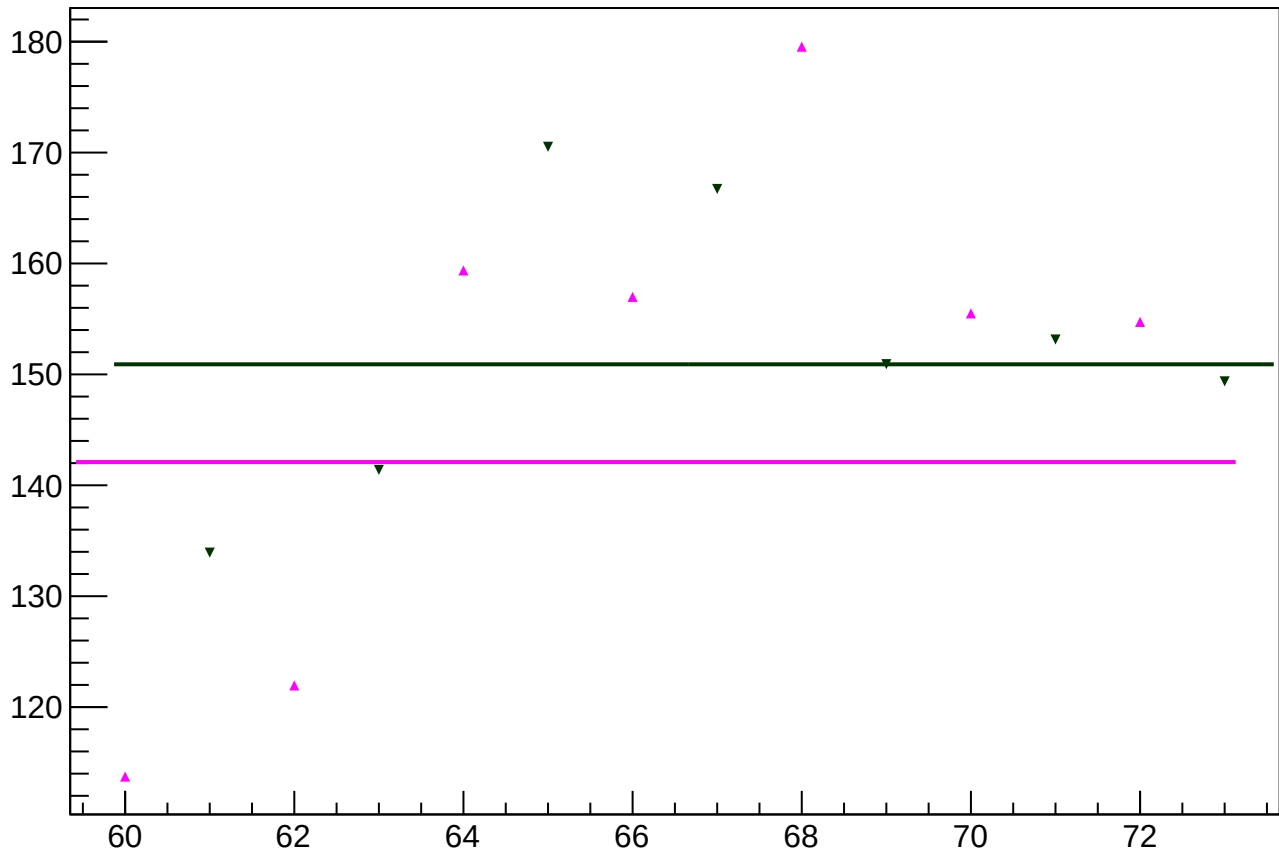
-22.265+/-80.557 χ^2/NDF : 1.5/6

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

-49.224+/-76.488 χ^2/NDF : 0.6/6

Left In: -49.224+/-76.488 χ^2/NDF : 0.6/6

asym_bcm_an_us_bcm_an_ds3_agg_avg_rms vs slug



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

Left Out: 150.909+/-0.057 χ^2/NDF : 41136.4/6

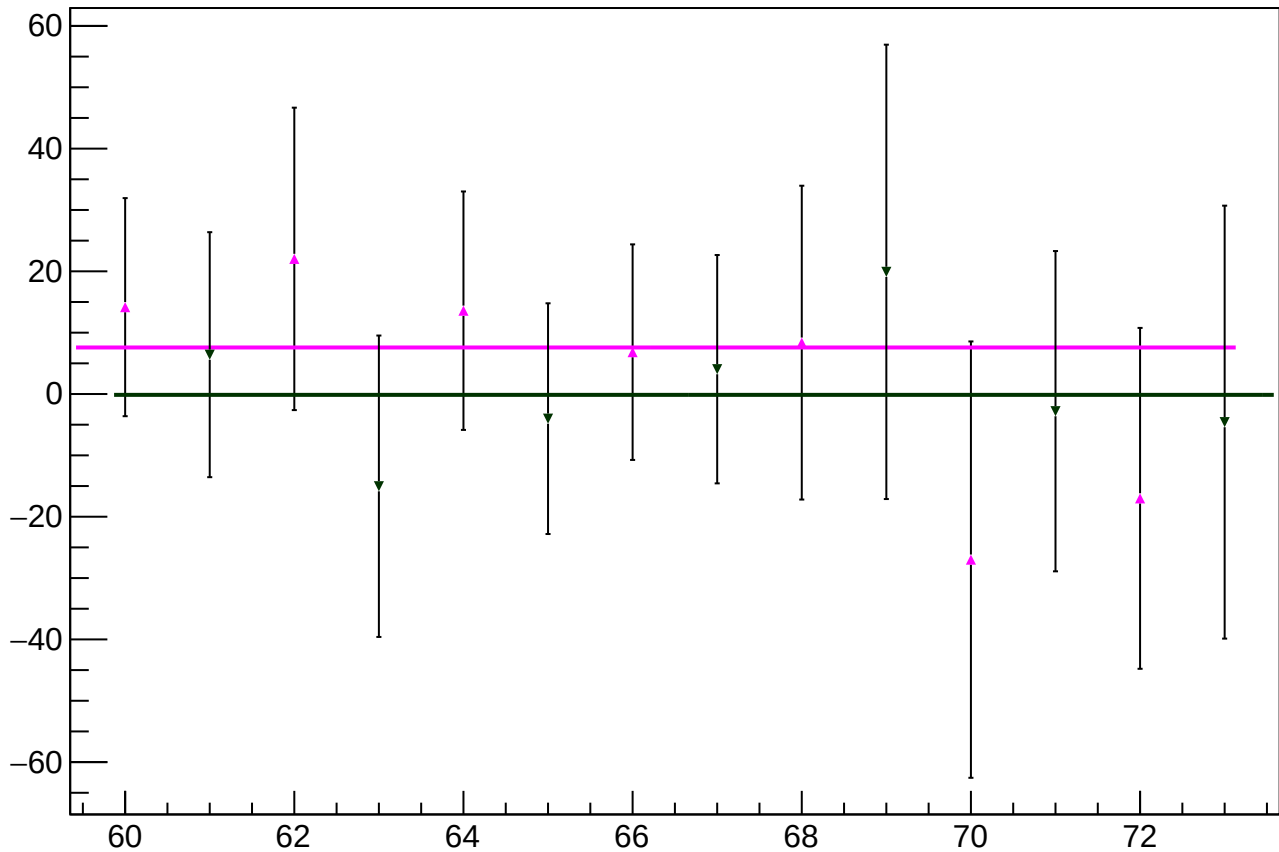
150.909+/-0.057 χ^2/NDF : 41136.4/6

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

142.097+/-0.054 χ^2/NDF : 170037.2/6

Left In: 142.097+/-0.054 χ^2/NDF : 170037.2/6

asym_bcm_an_us_bcm_an_ds3_agg_dd_mean vs slug



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

Left Out: -0.138+/-8.811 χ^2/NDF : 0.9/6

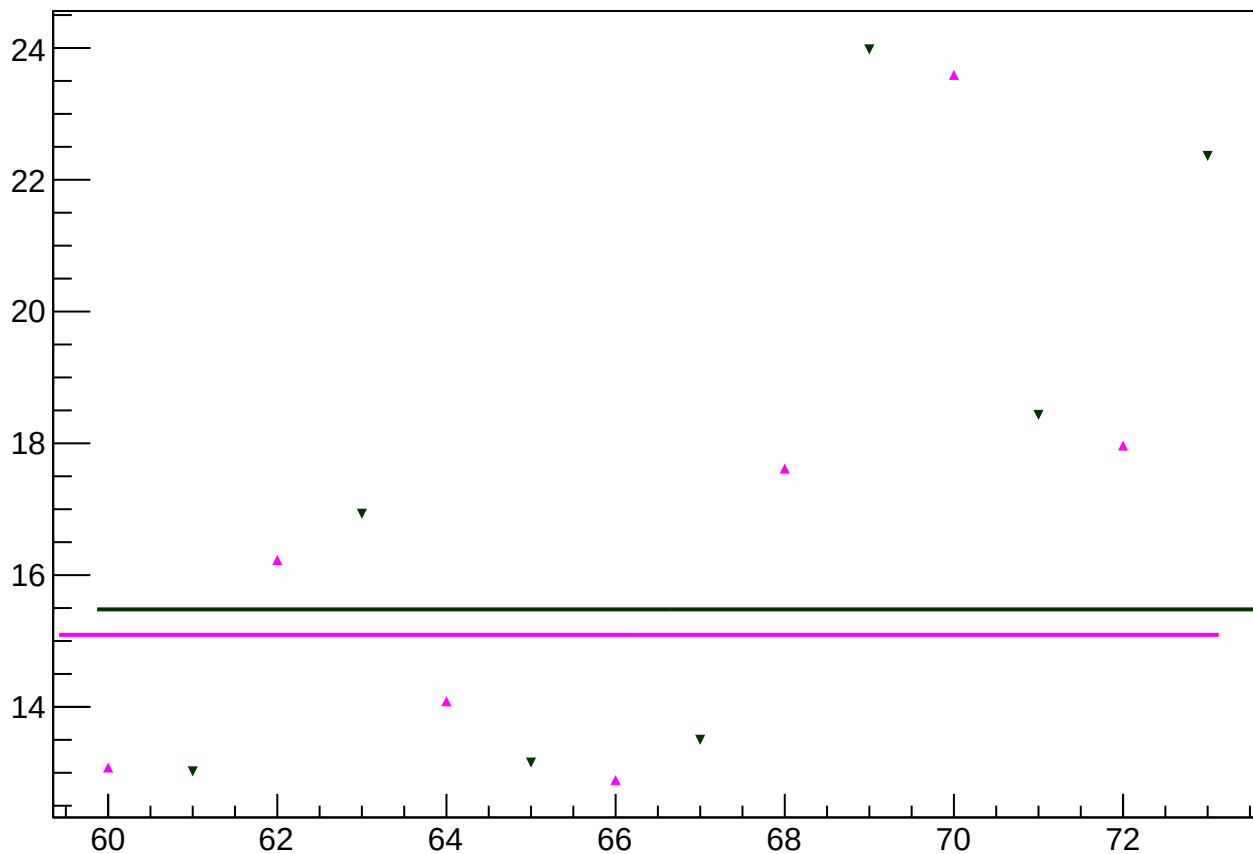
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.586+/-8.358 χ^2/NDF : 2.3/6

-0.138+/-8.811 χ^2/NDF : 0.9/6

7.586+/-8.358 χ^2/NDF : 2.3/6

asym_bcm_an_us_bcm_an_ds3_agg_dd_rms vs slug



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

Left Out: 15.480+/-0.006 χ^2/NDF : 297478.7/6

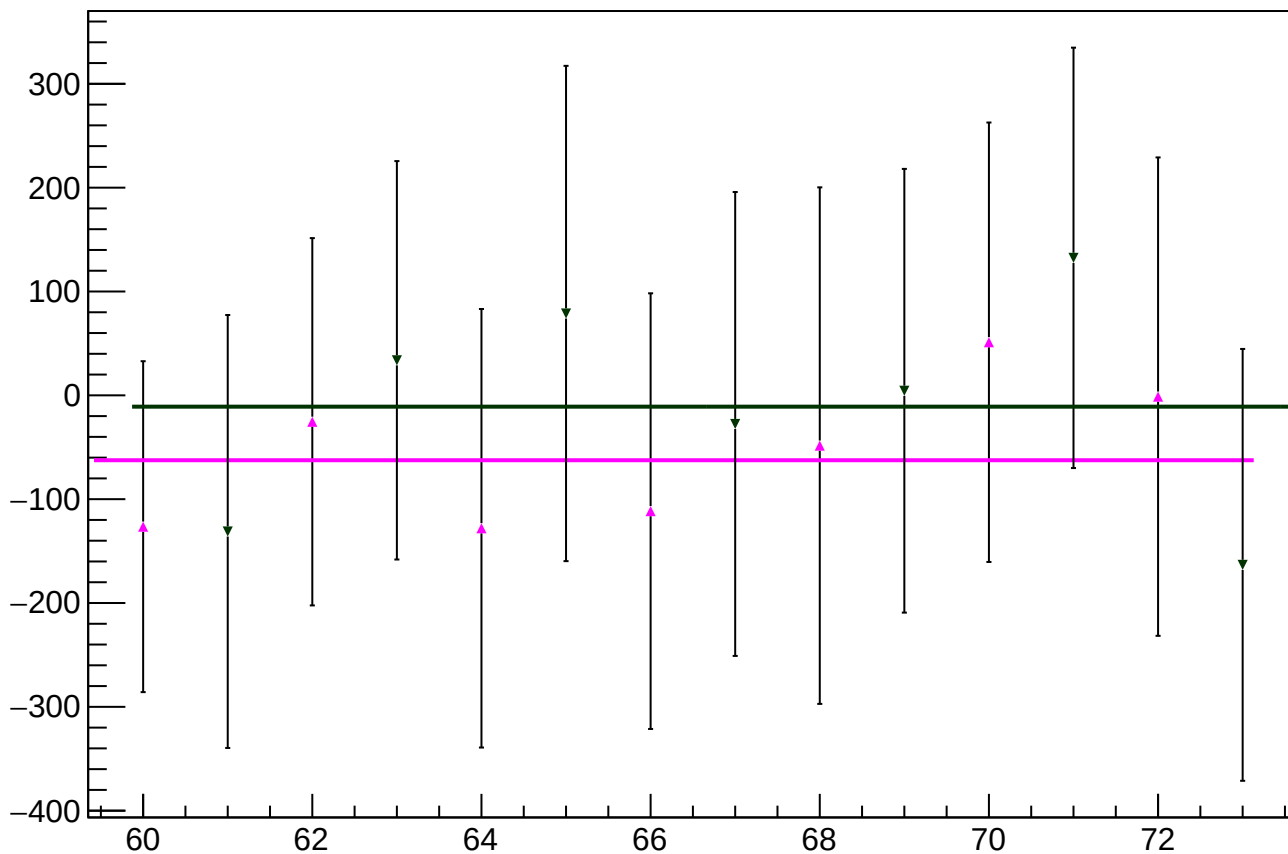
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 15.093+/-0.006 χ^2/NDF : 221796.8/6

15.480+/-0.006 χ^2/NDF : 297478.7/6

15.093+/-0.006 χ^2/NDF : 221796.8/6

asym_bcm_dg_us_bcm_an_ds_agg_avg_mean vs slug



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

Left Out: -10.907+/-79.749 χ^2/NDF : 1.6/6

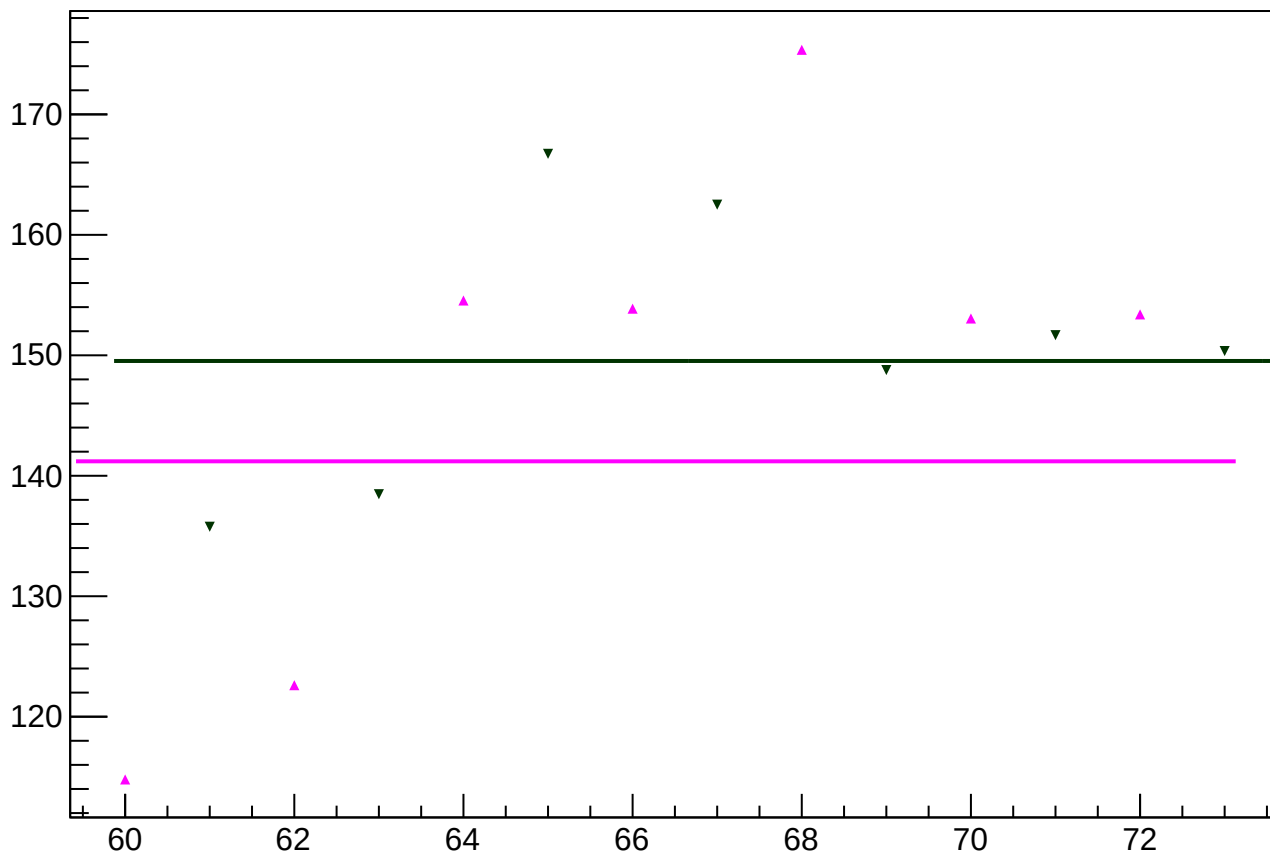
-10.907+/-79.749 χ^2/NDF : 1.6/6

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

-62.498+/-75.845 χ^2/NDF : 0.7/6

Left In: -62.498+/-75.845 χ^2/NDF : 0.7/6

asym_bcm_dg_us_bcm_an_ds_agg_avg_rms vs slug



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

Left Out: 149.530+/-0.056 χ^2/NDF : 32788.1/6

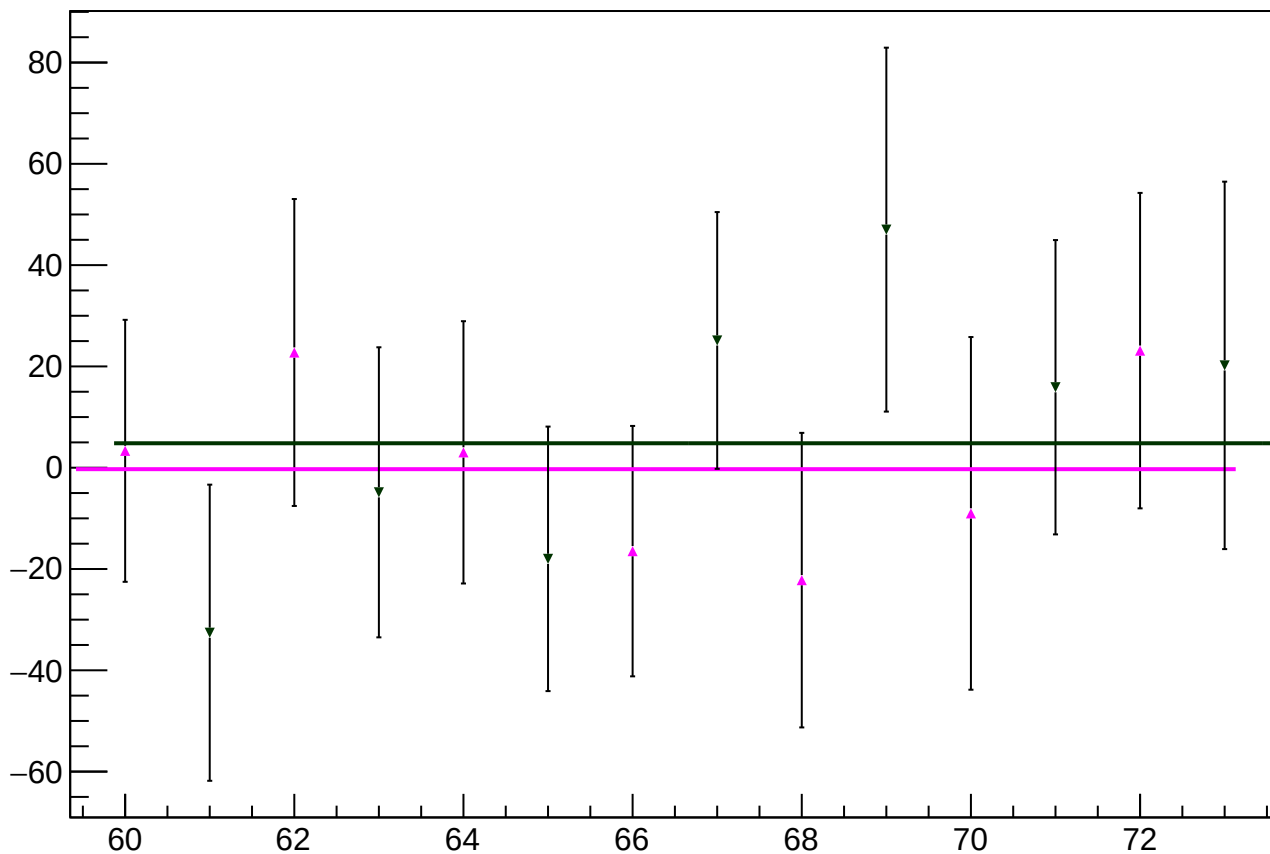
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 141.200+/-0.054 χ^2/NDF : 141924.6/6

149.530+/-0.056 χ^2/NDF : 32788.1/6

141.200+/-0.054 χ^2/NDF : 141924.6/6

asym_bcm_dg_us_bcm_an_ds_agg_dd_mean vs slug



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

Left Out: 4.828+/-11.090 χ^2/NDF : 4.9/6

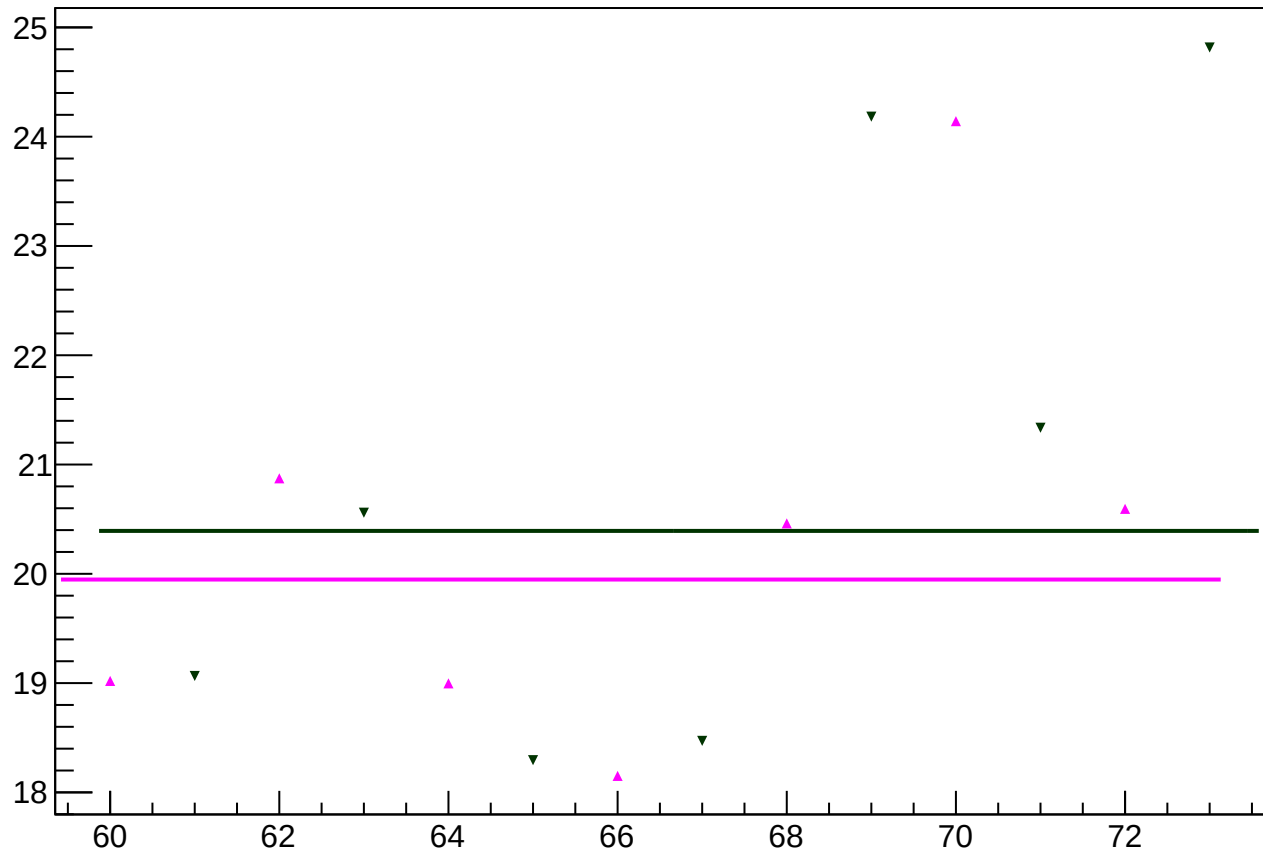
4.828+/-11.090 χ^2/NDF : 4.9/6

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

-0.288+/-10.690 χ^2/NDF : 2.2/6

Left In: -0.288+/-10.690 χ^2/NDF : 2.2/6

asym_bcm_dg_us_bcm_an_ds_agg_dd_rms vs slug



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

Left Out: 20.393+/-0.008 χ^2/NDF : 82709.6/6

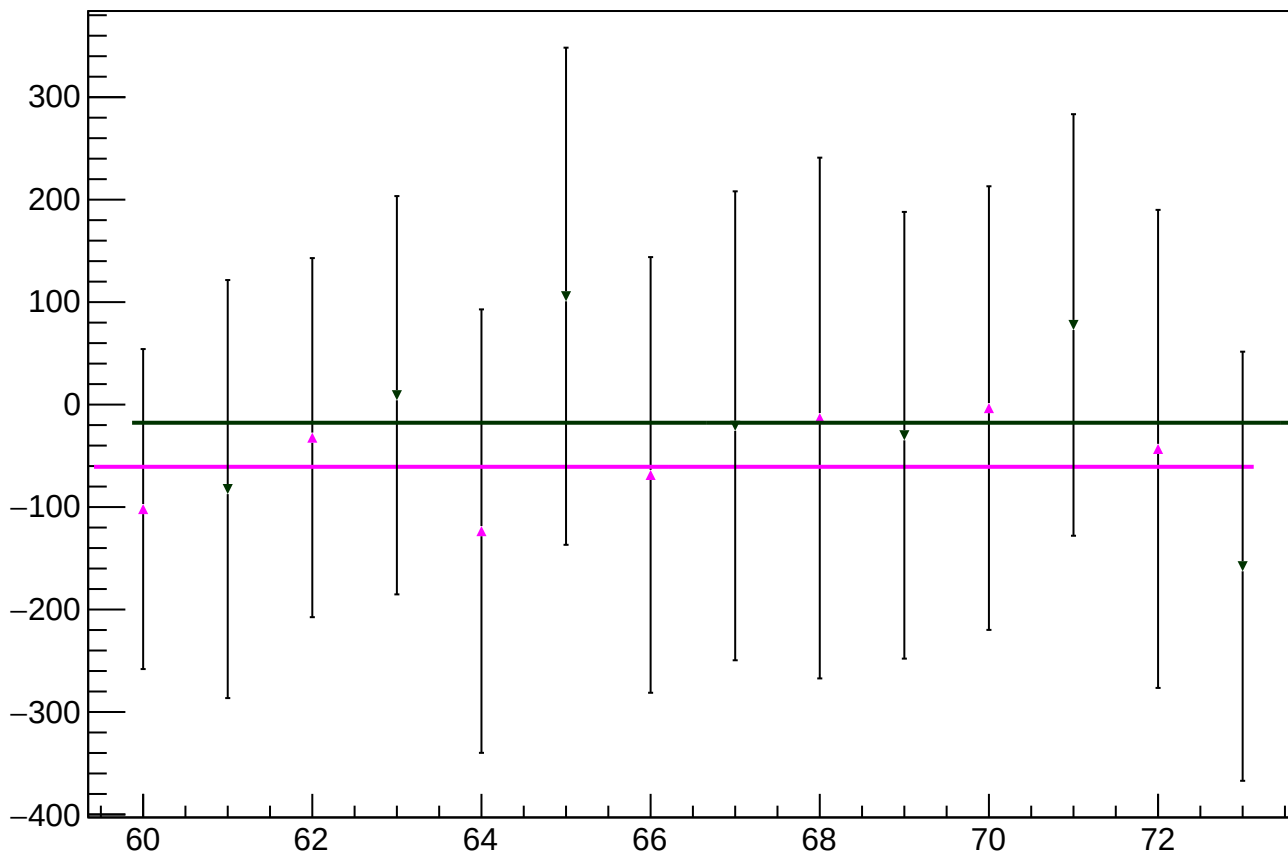
20.393+/-0.008 χ^2/NDF : 82709.6/6

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

19.948+/-0.008 χ^2/NDF : 48213.4/6

Left In: 19.948+/-0.008 χ^2/NDF : 48213.4/6

asym_bcm_dg_ds_bcm_an_ds_agg_avg_mean vs slug



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

Left Out: -17.712+/-80.562 χ^2/NDF : 1.0/6

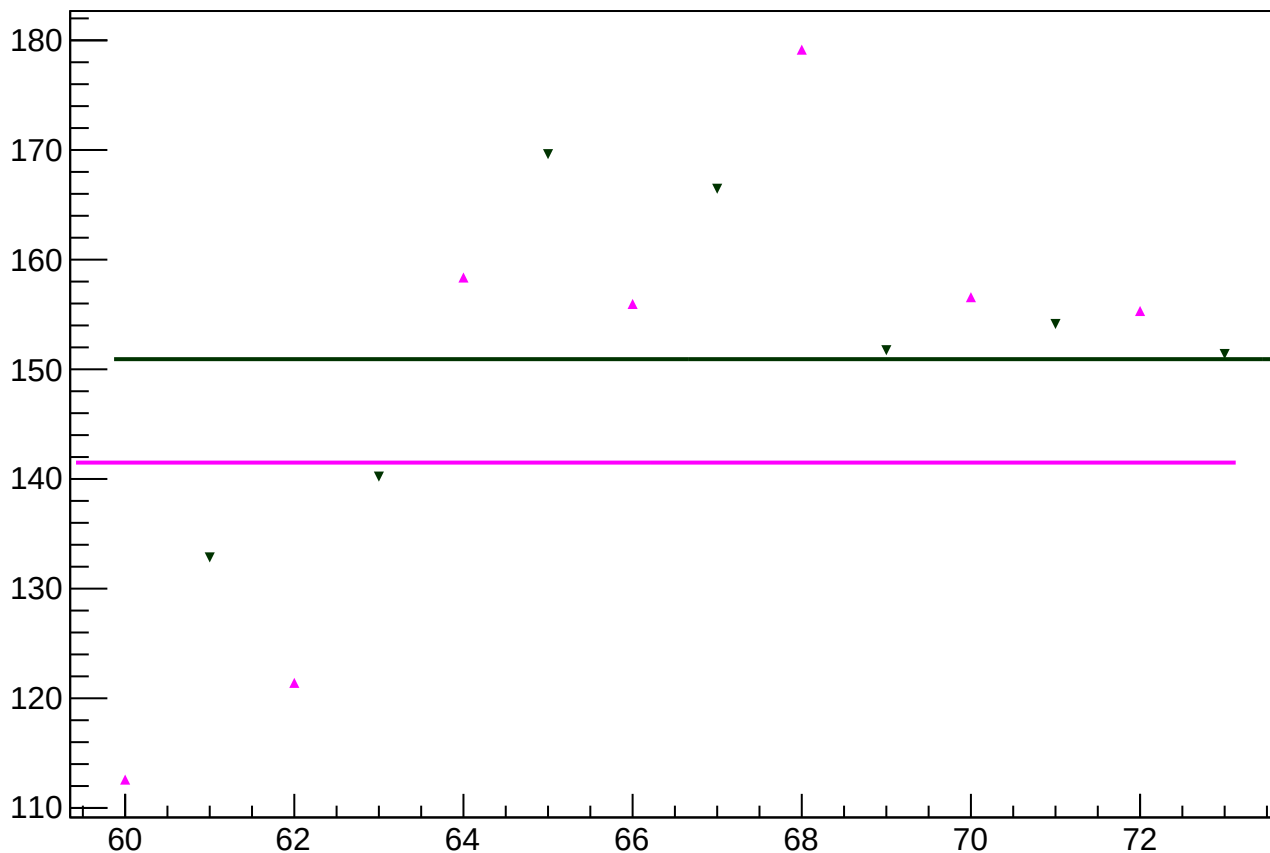
-17.712+/-80.562 χ^2/NDF : 1.0/6

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

-60.707+/-76.190 χ^2/NDF : 0.3/6

Left In: -60.707+/-76.190 χ^2/NDF : 0.3/6

asym_bcm_dg_ds_bcm_an_ds_agg_avg_rms vs slug



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

Left Out: 150.926+/-0.057 χ^2/NDF : 43404.0/6

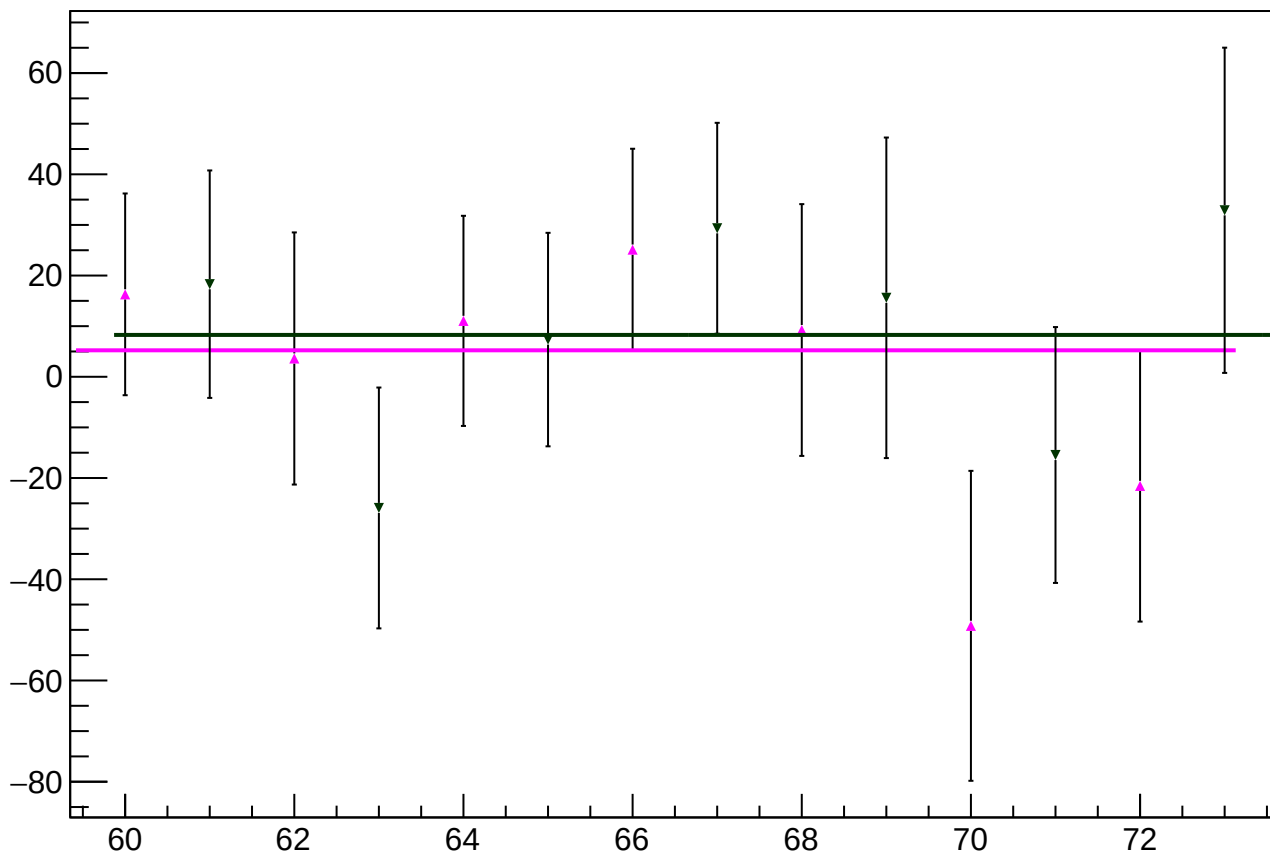
150.926+/-0.057 χ^2/NDF : 43404.0/6

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

141.493+/-0.054 χ^2/NDF : 176901.4/6

Left In: 141.493+/-0.054 χ^2/NDF : 176901.4/6

asym_bcm_dg_ds_bcm_an_ds_agg_dd_mean vs slug



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

Left Out: 8.269+/-9.193 χ^2/NDF : 4.8/6

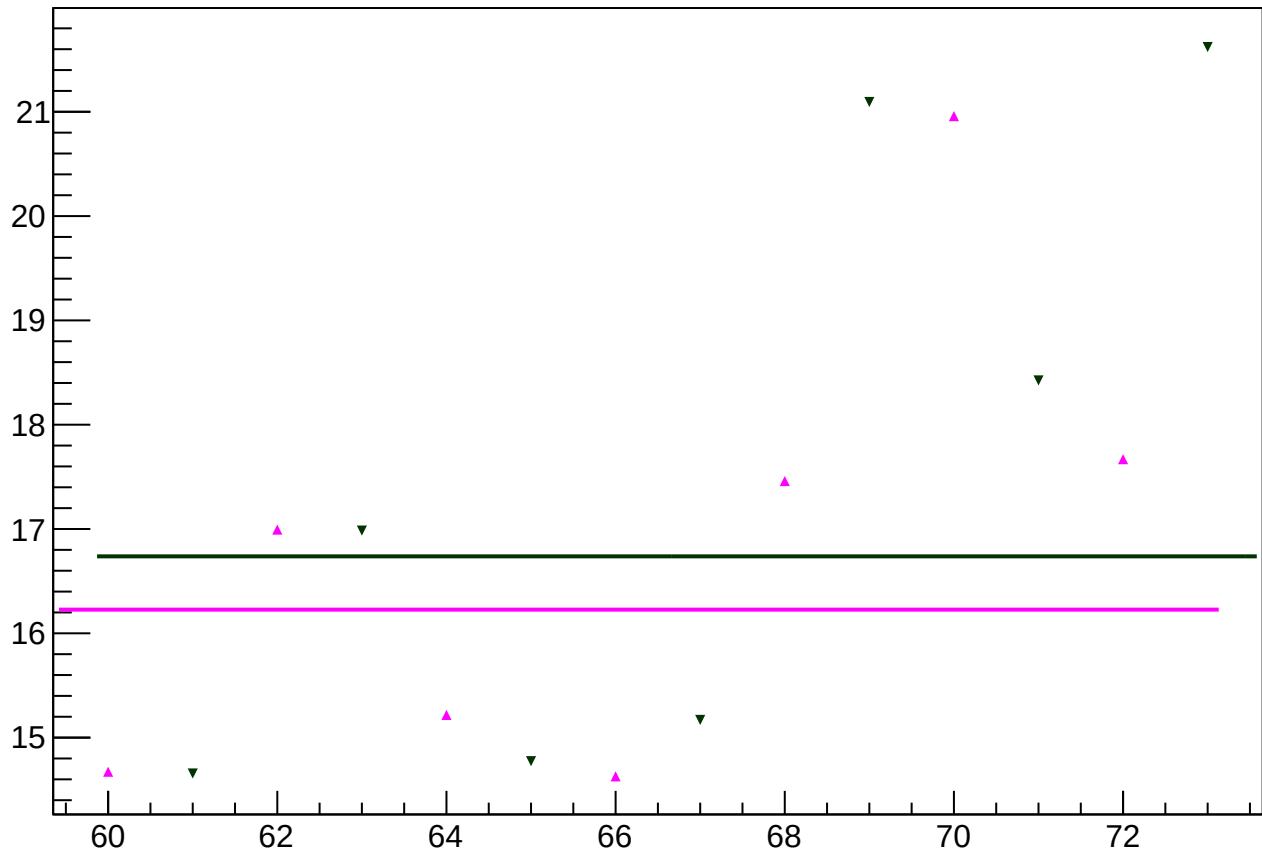
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5.230+/-8.756 χ^2/NDF : 5.6/6

8.269+/-9.193 χ^2/NDF : 4.8/6

5.230+/-8.756 χ^2/NDF : 5.6/6

asym_bcm_dg_ds_bcm_an_ds_agg_dd_rms vs slug



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

Left Out: 16.738+/-0.007 χ^2/NDF :139016.2/6

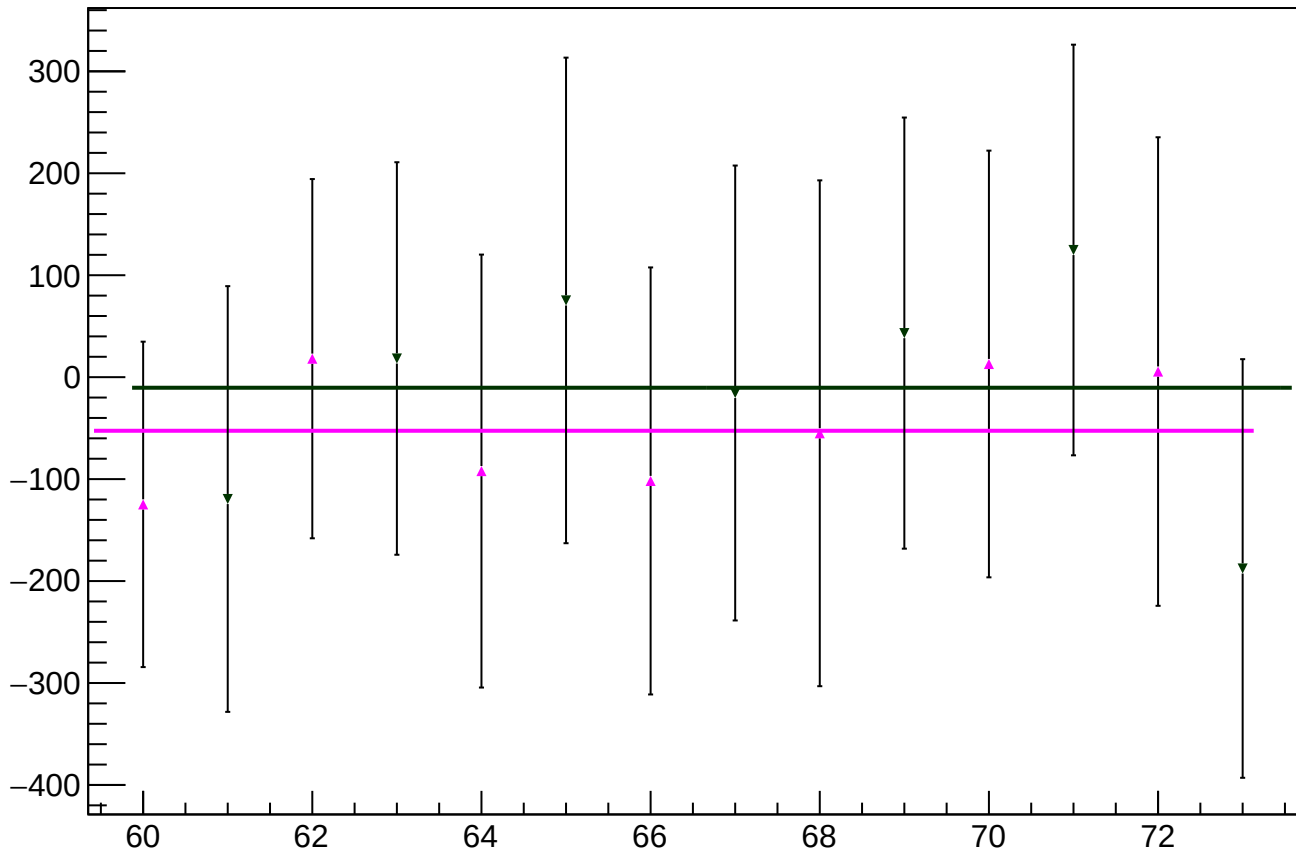
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 16.227+/-0.006 χ^2/NDF :90119.2/6

16.738+/-0.007 χ^2/NDF : 139016.2/6

16.227+/-0.006 χ^2/NDF : 90119.2/6

asym_bcm_dg_us_bcm_an_us_agg_avg_mean vs slug



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

Left Out: -10.366+/-79.460 χ^2/NDF : 1.7/6

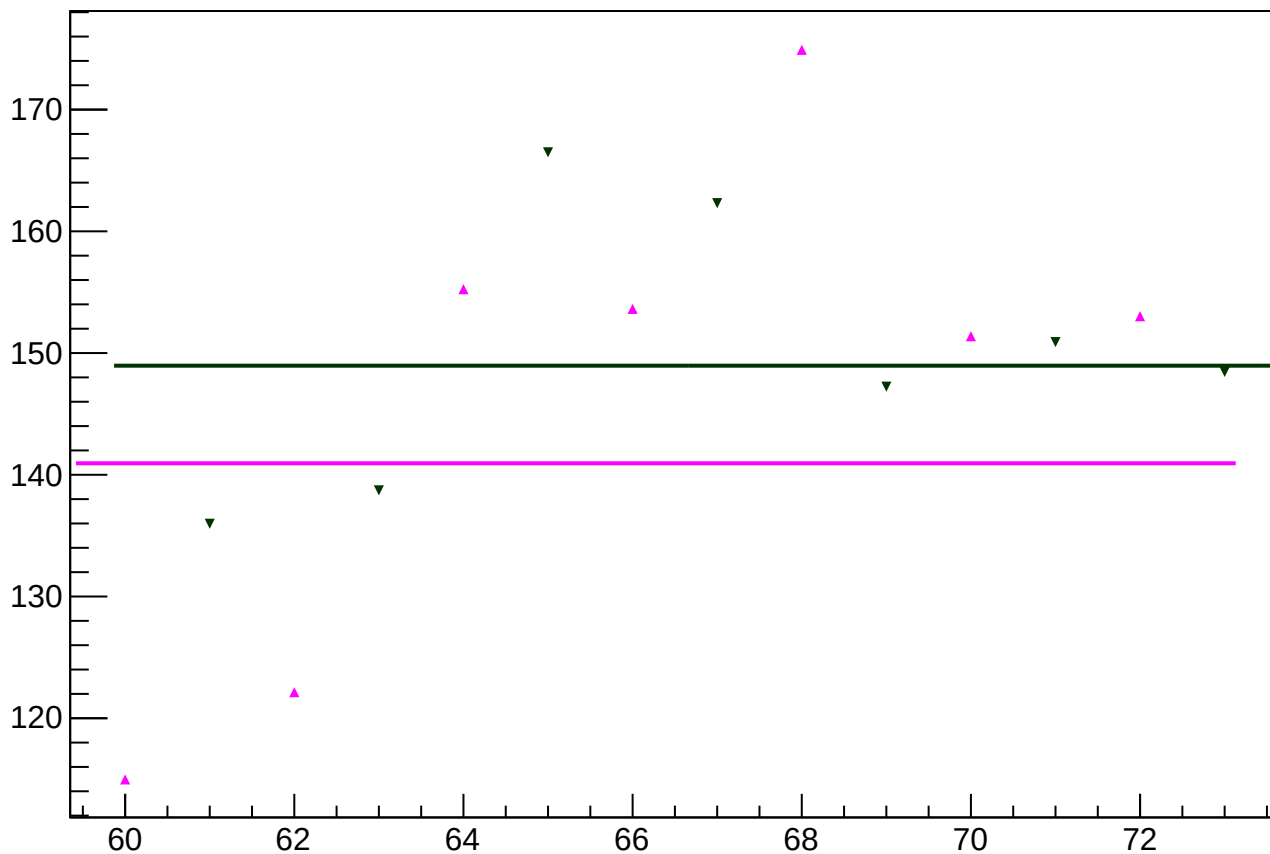
-10.366+/-79.460 χ^2/NDF : 1.7/6

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

-52.573+/-75.709 χ^2/NDF : 0.6/6

Left In: -52.573+/-75.709 χ^2/NDF : 0.6/6

asym_bcm_dg_us_bcm_an_us_agg_avg_rms vs slug



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

Left Out: 148.963+/-0.056 χ^2/NDF : 31721.2/6

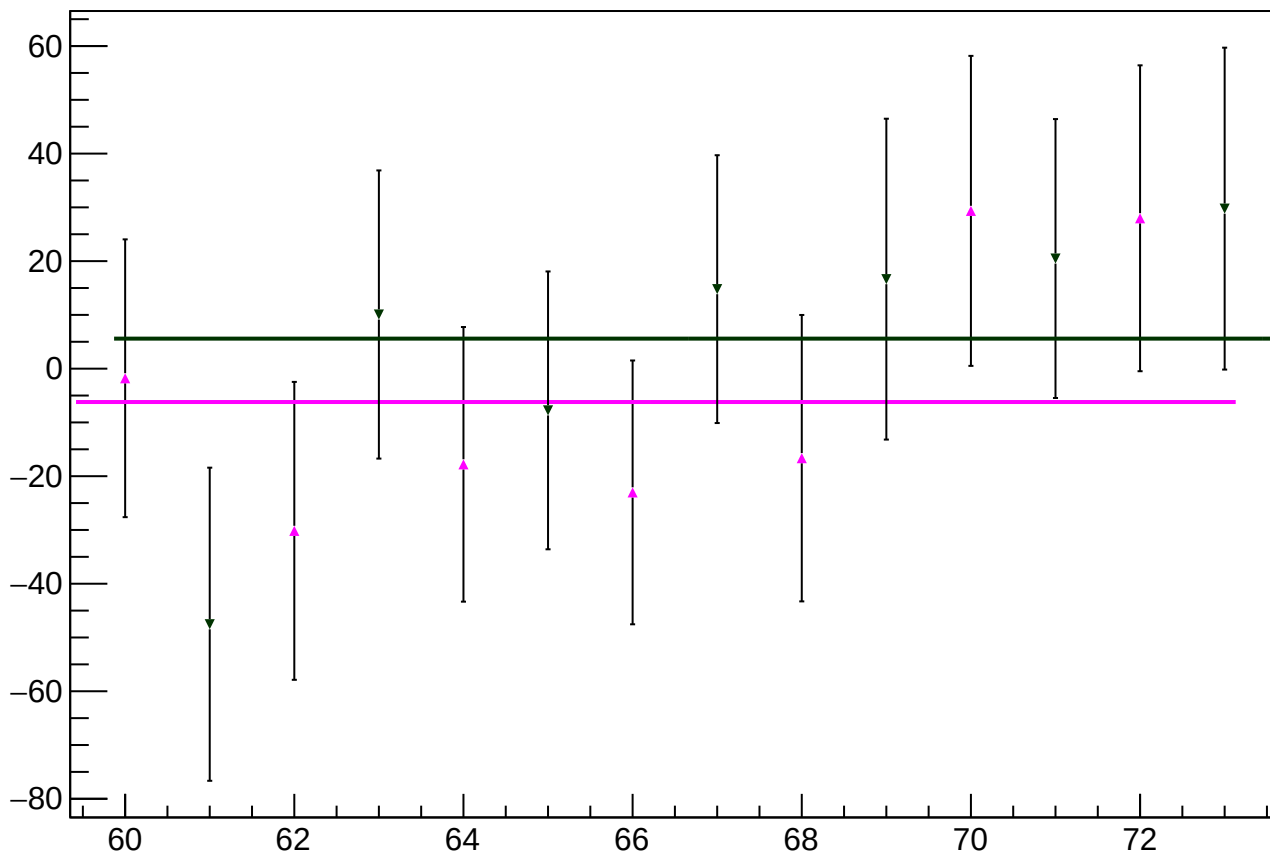
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 140.944+/-0.054 χ^2/NDF : 140138.7/6

148.963+/-0.056 χ^2/NDF : 31721.2/6

140.944+/-0.054 χ^2/NDF : 140138.7/6

asym_bcm_dg_us_bcm_an_us_agg_dd_mean vs slug



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

Left Out: 5.586+/-10.310 χ^2/NDF : 4.9/6

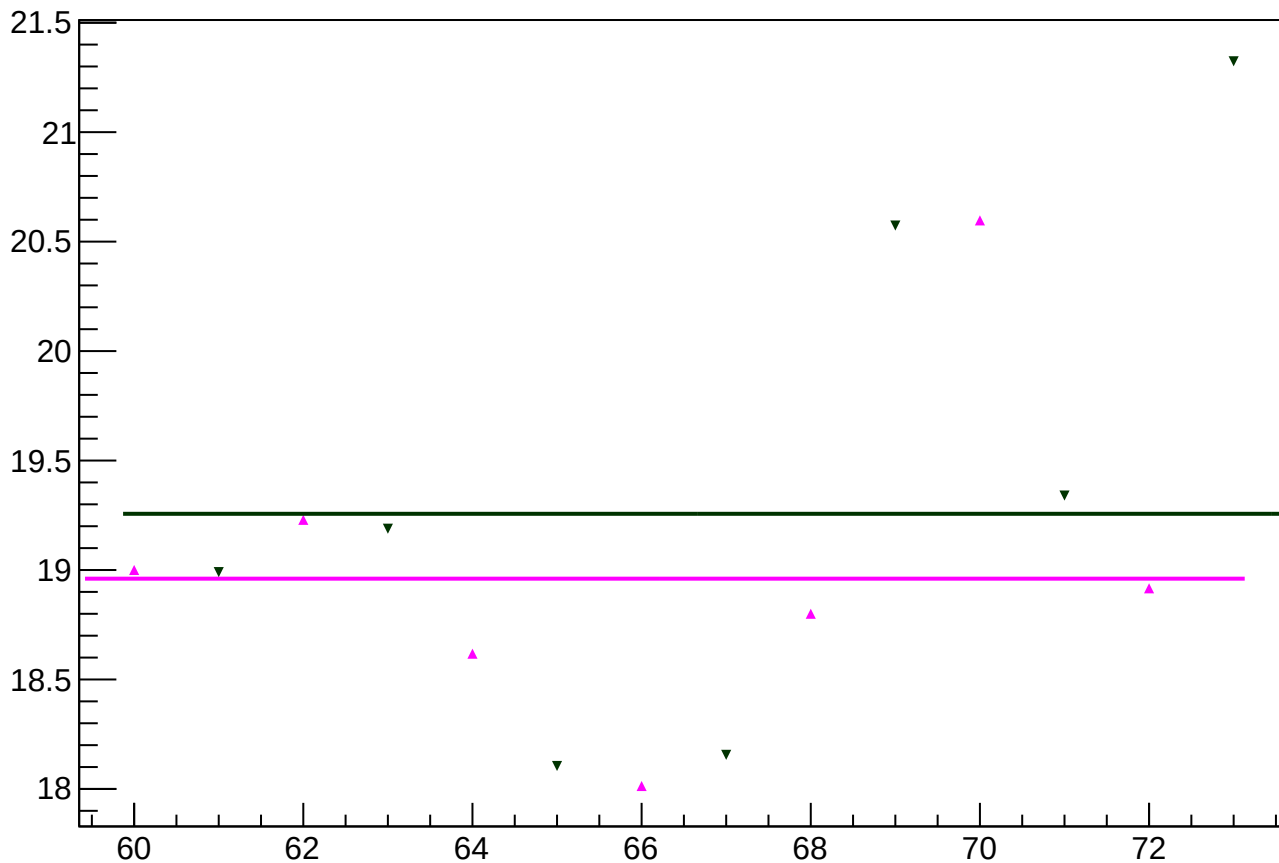
5.586+/-10.310 χ^2/NDF : 4.9/6

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

Left In: -6.205+/-10.079 χ^2/NDF : 4.6/6

-6.205+/-10.079 χ^2/NDF : 4.6/6

asym_bcm_dg_us_bcm_an_us_agg_dd_rms vs slug



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

Left Out: 19.257+/-0.007 χ^2/NDF : 21512.2/6

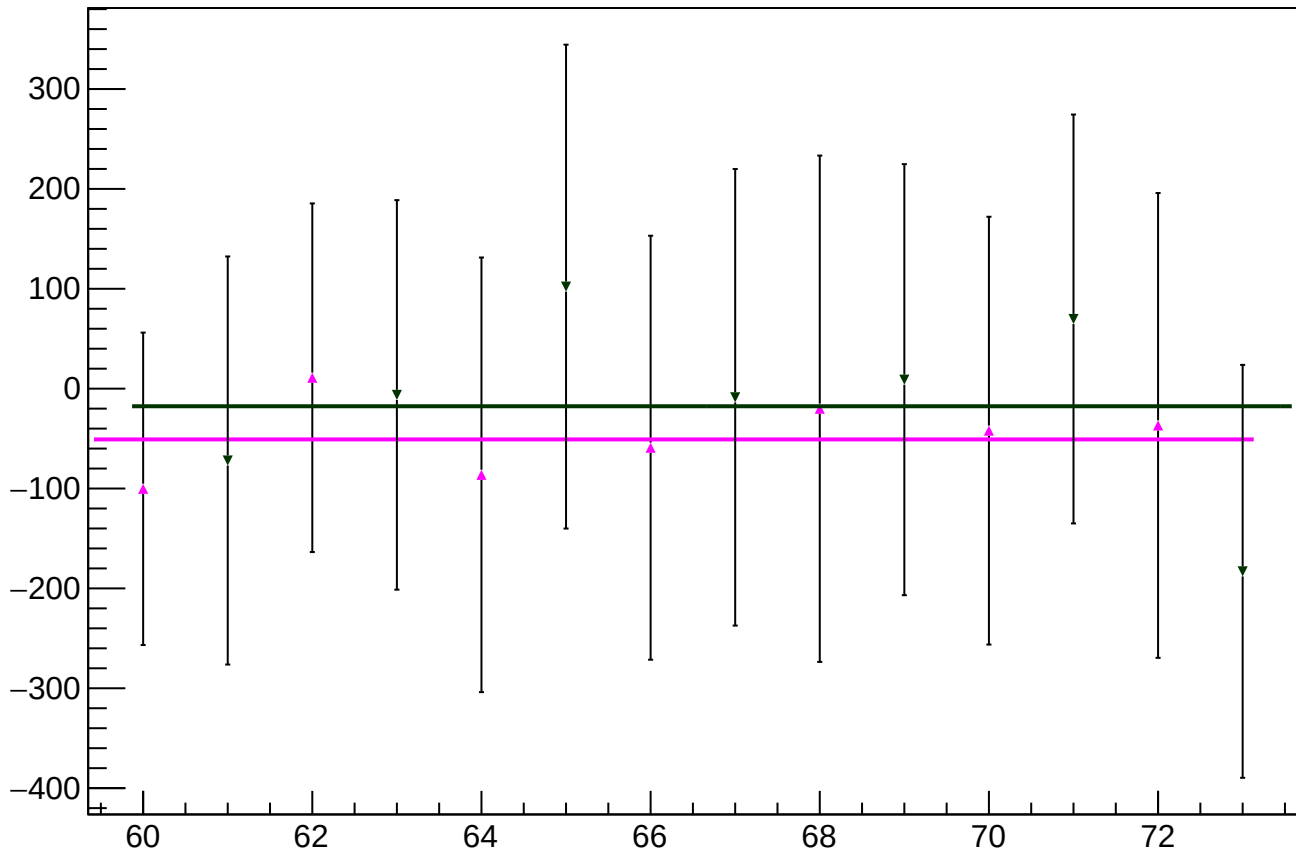
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 18.960+/-0.007 χ^2/NDF : 10055.7/6

19.257+/-0.007 χ^2/NDF : 21512.2/6

18.960+/-0.007 χ^2/NDF : 10055.7/6

asym_bcm_dg_ds_bcm_an_us_agg_avg_mean vs slug



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

Left Out: -17.629+/-80.277 χ^2/NDF : 1.2/6

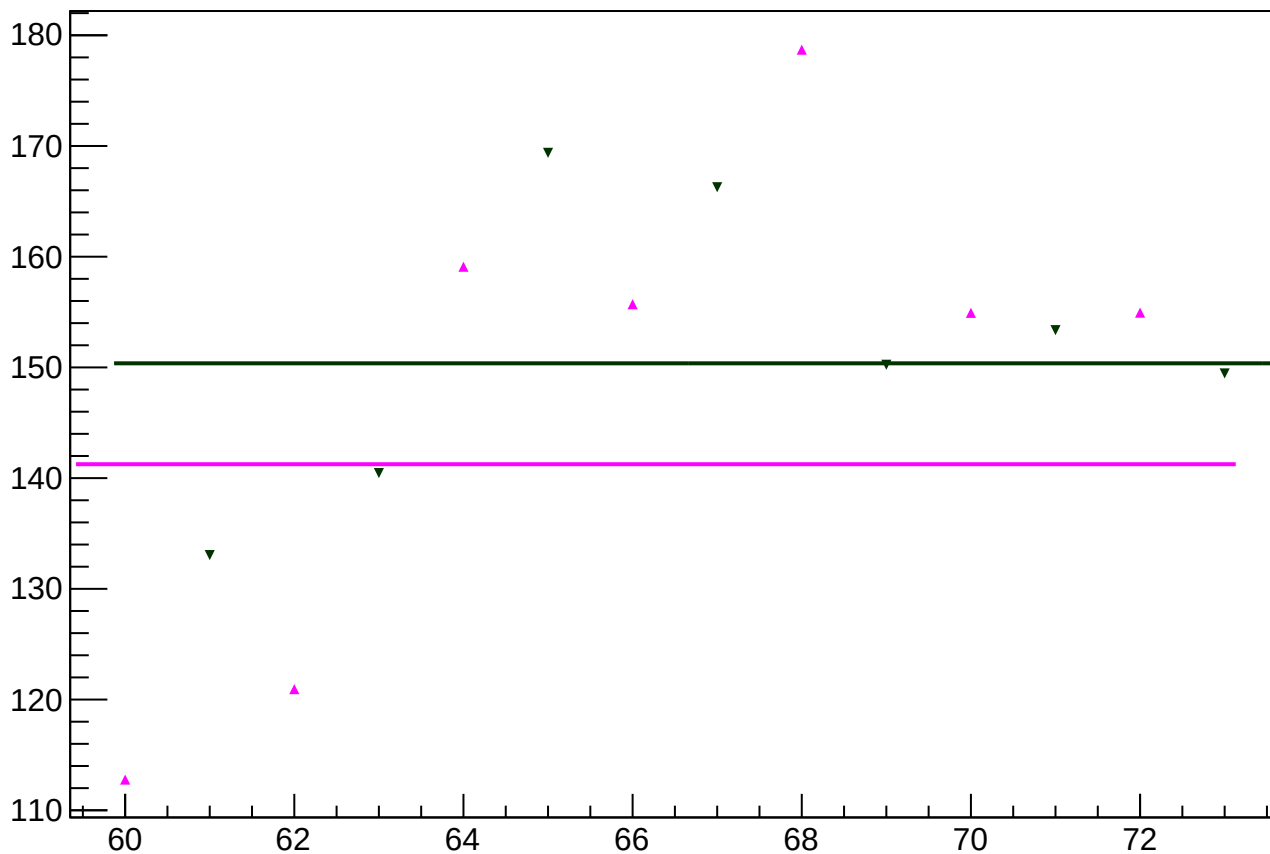
-17.629+/-80.277 χ^2/NDF : 1.2/6

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

-50.829+/-76.062 χ^2/NDF : 0.3/6

Left In: -50.829+/-76.062 χ^2/NDF : 0.3/6

asym_bcm_dg_ds_bcm_an_us_agg_avg_rms vs slug



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

Left Out: 150.371+/-0.057 χ^2/NDF : 42010.1/6

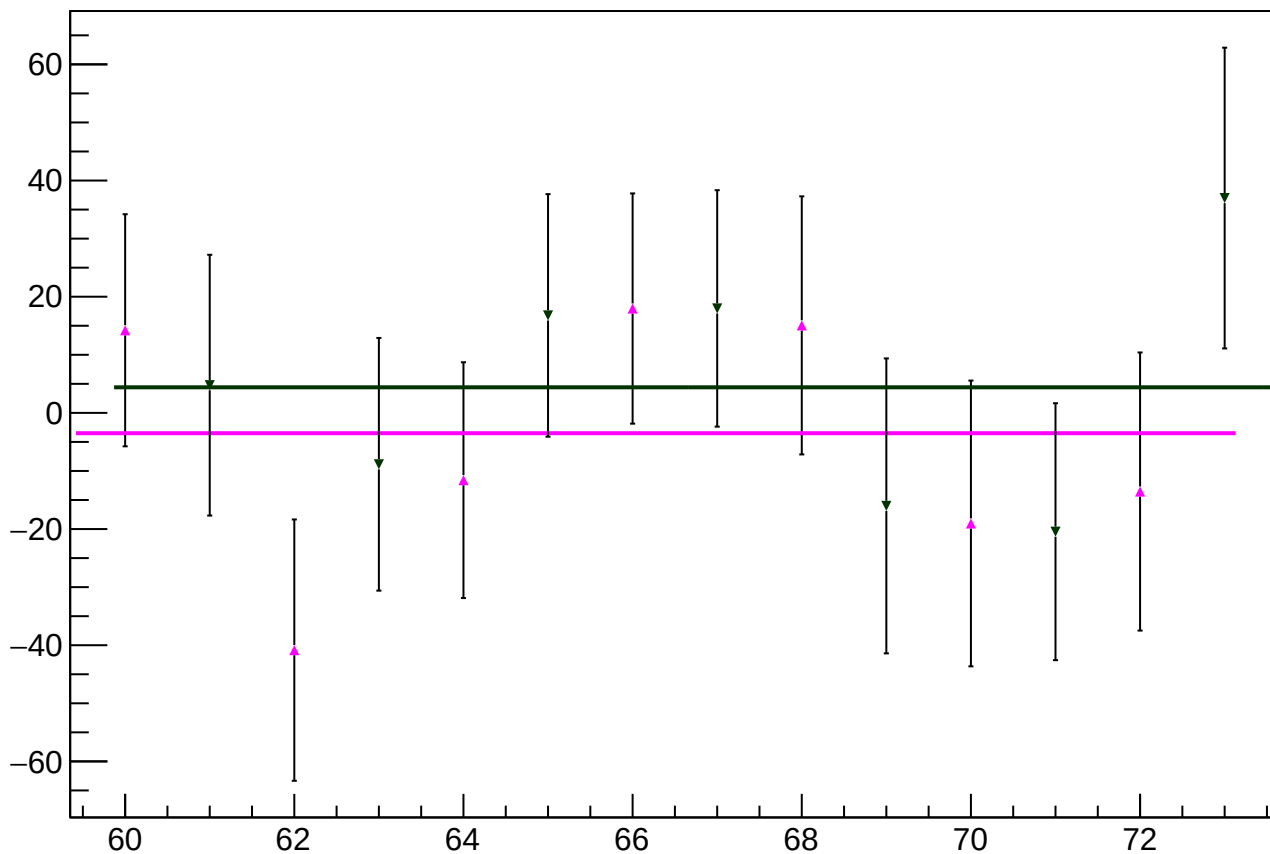
150.371+/-0.057 χ^2/NDF : 42010.1/6

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

141.257+/-0.054 χ^2/NDF : 174853.9/6

Left In: 141.257+/-0.054 χ^2/NDF : 174853.9/6

asym_bcm_dg_ds_bcm_an_us_agg_dd_mean vs slug



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

Left Out: 4.403+/-8.484 χ^2/NDF : 4.7/6

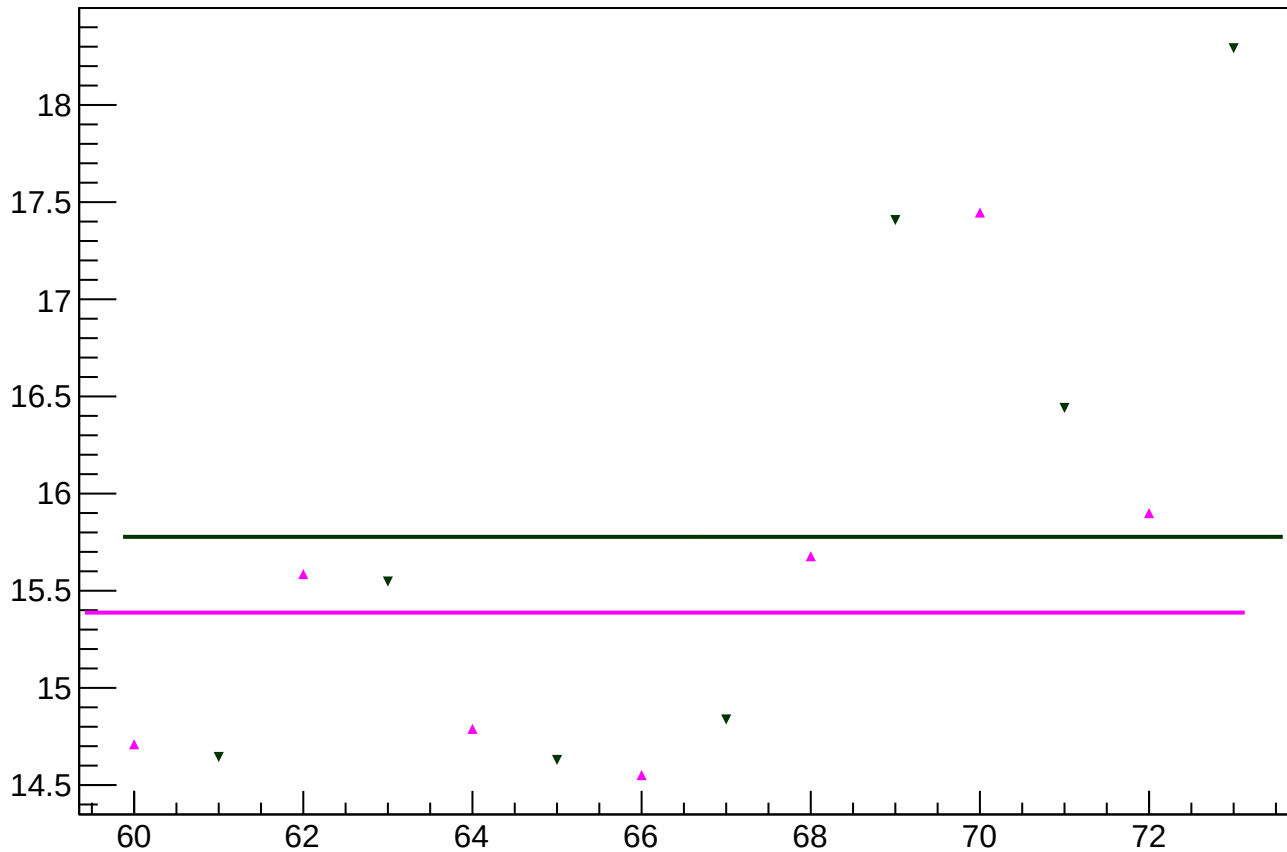
4.403+/-8.484 χ^2/NDF : 4.7/6

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

Left In: -3.496+/-8.198 χ^2/NDF : 6.1/6

-3.496+/-8.198 χ^2/NDF : 6.1/6

asym_bcm_dg_ds_bcm_an_us_agg_dd_rms vs slug



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

Left Out: 15.777+/-0.006 χ^2/NDF : 44544.4/6

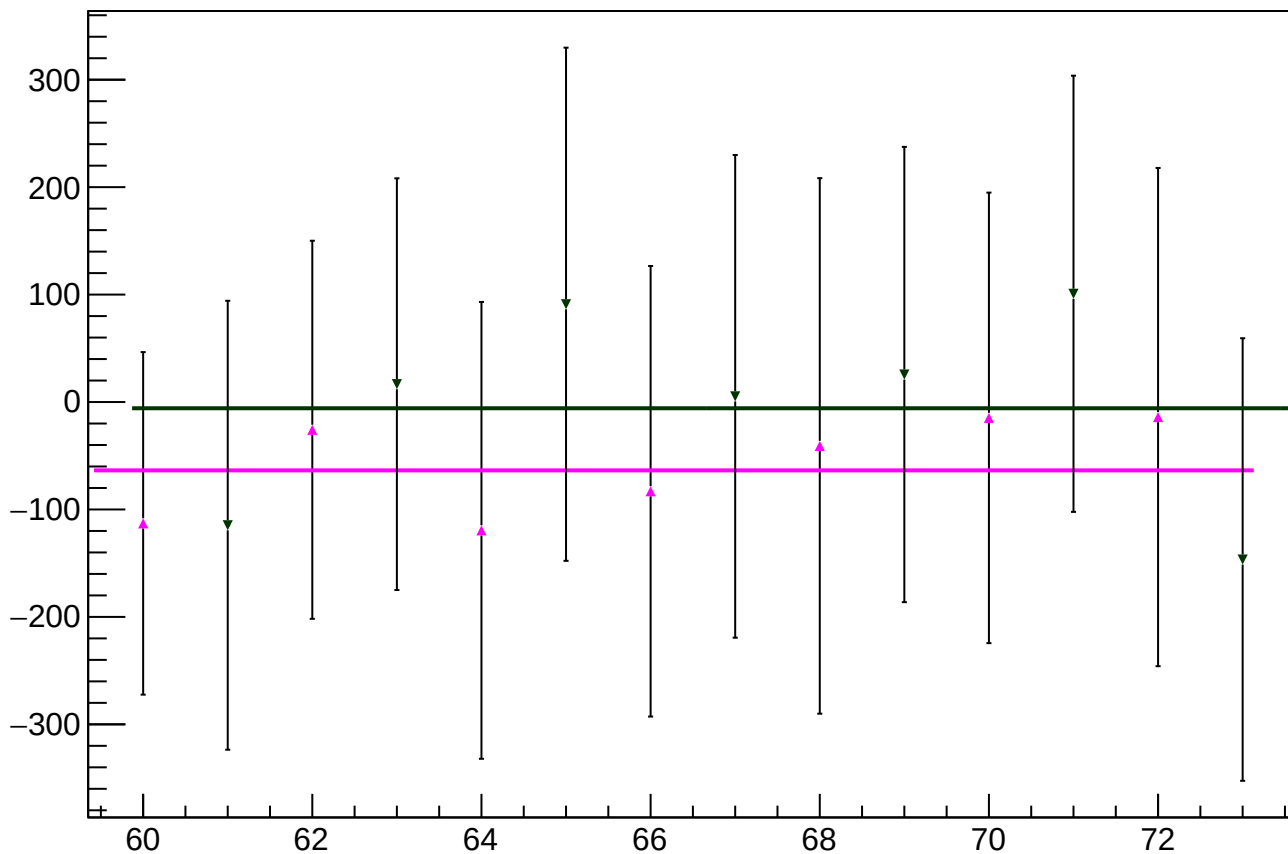
15.777+/-0.006 χ^2/NDF : 44544.4/6

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

15.387+/-0.006 χ^2/NDF : 23026.5/6

Left In: 15.387+/-0.006 χ^2/NDF : 23026.5/6

asym_bcm_dg_us_bcm_dg_ds_agg_avg_mean vs slug



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

Left Out: -5.798+/-79.653 χ^2/NDF : 1.2/6

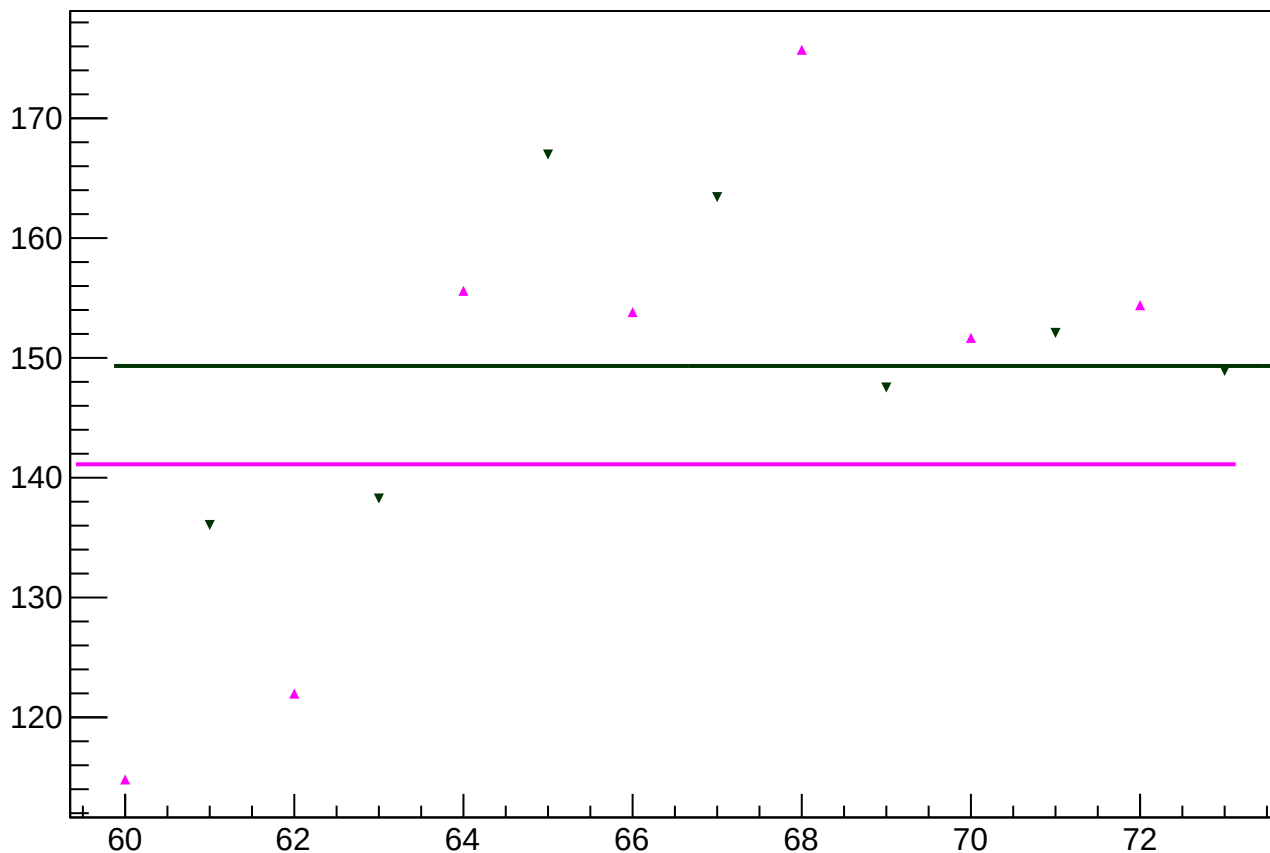
-5.798+/-79.653 χ^2/NDF : 1.2/6

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

-63.601+/-75.819 χ^2/NDF : 0.3/6

Left In: -63.601+/-75.819 χ^2/NDF : 0.3/6

asym_bcm_dg_us_bcm_dg_ds_agg_avg_rms vs slug



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

Left Out: 149.328+/-0.056 χ^2/NDF : 34056.0/6

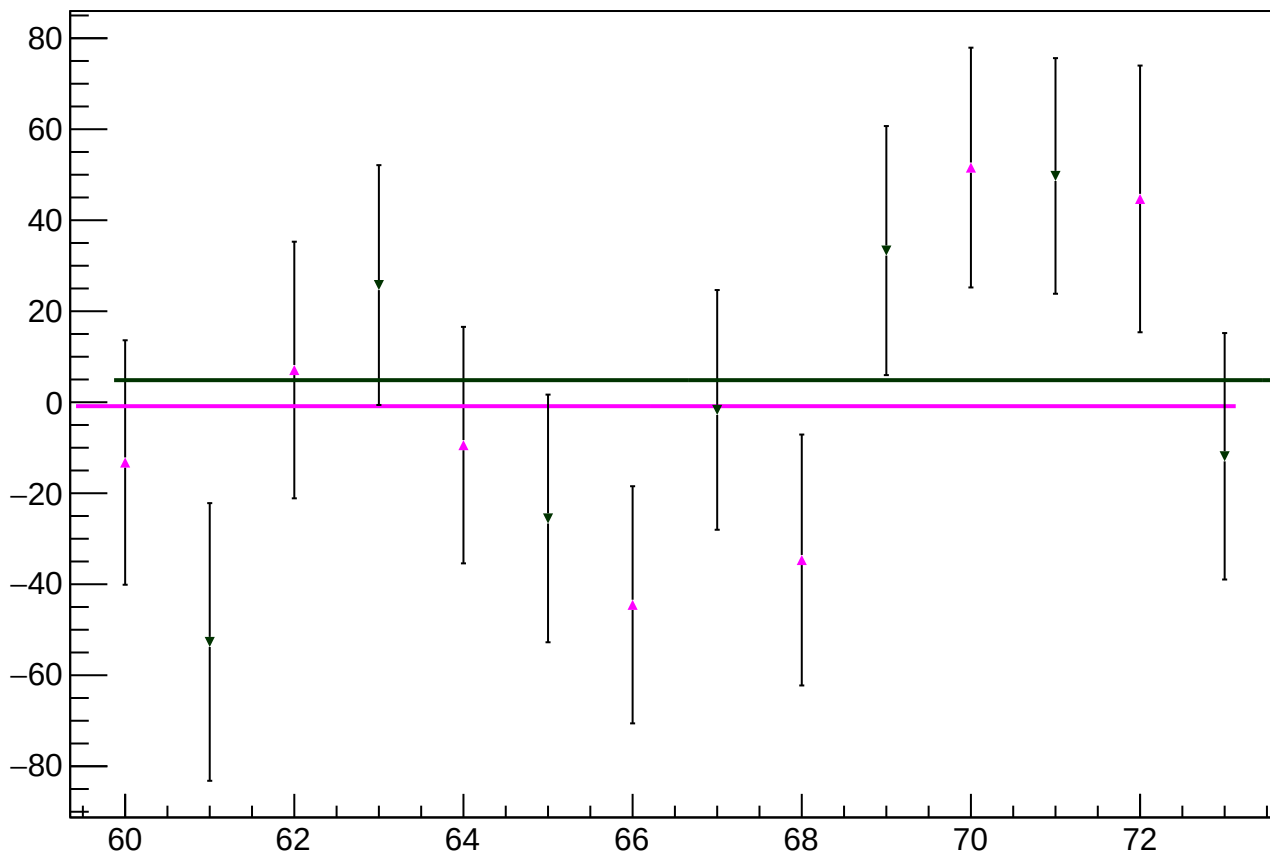
149.328+/-0.056 χ^2/NDF : 34056.0/6

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

Left In: 141.120+/-0.054 χ^2/NDF : 144904.0/6

141.120+/-0.054 χ^2/NDF : 144904.0/6

asym_bcm_dg_us_bcm_dg_ds_agg_dd_mean vs slug



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

Left Out: 4.851+/-10.262 χ^2/NDF : 10.0/6

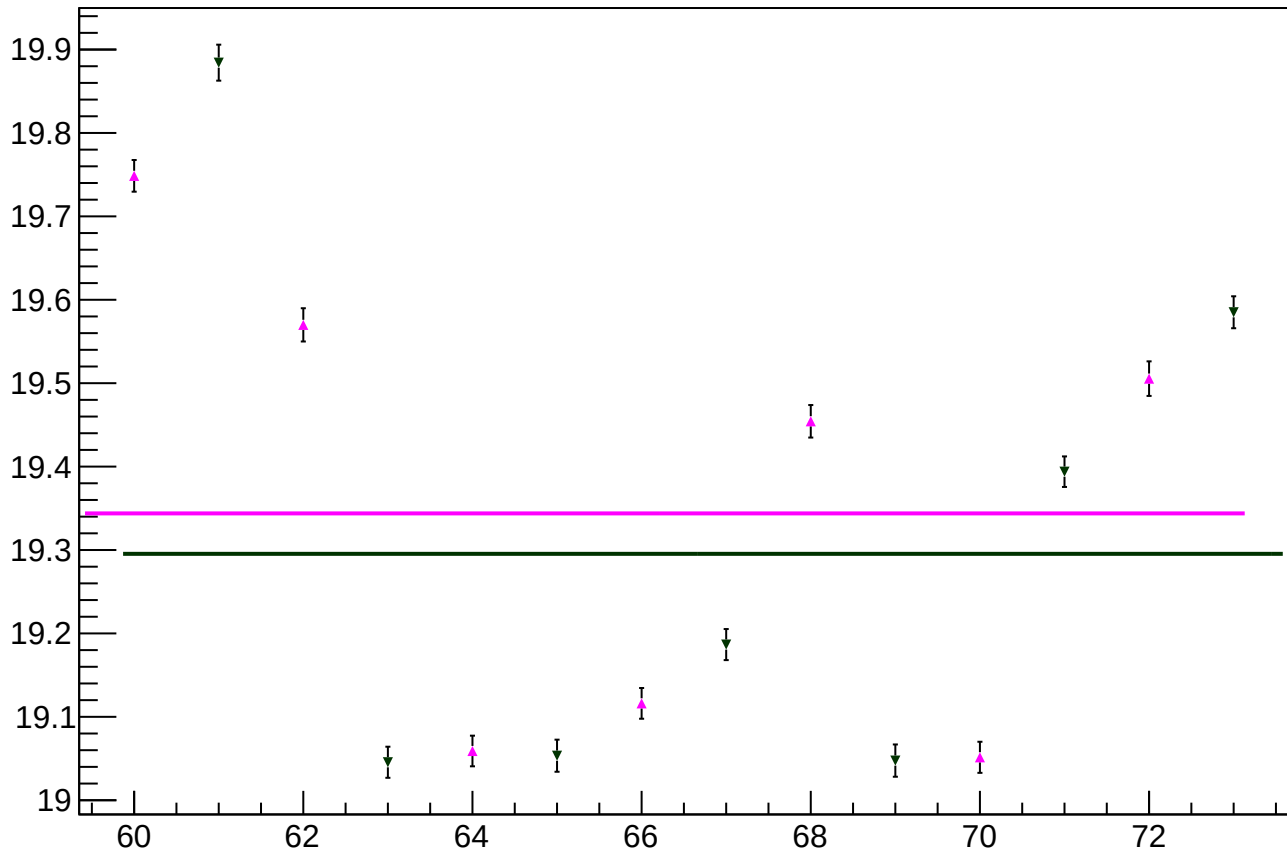
4.851+/-10.262 χ^2/NDF : 10.0/6

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

-0.867+/-10.251 χ^2/NDF : 11.1/6

Left In: -0.867+/-10.251 χ^2/NDF : 11.1/6

asym_bcm_dg_us_bcm_dg_ds_agg_dd_rms vs slug



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

Left Out: 19.295+/-0.007 χ^2/NDF :1538.7/6

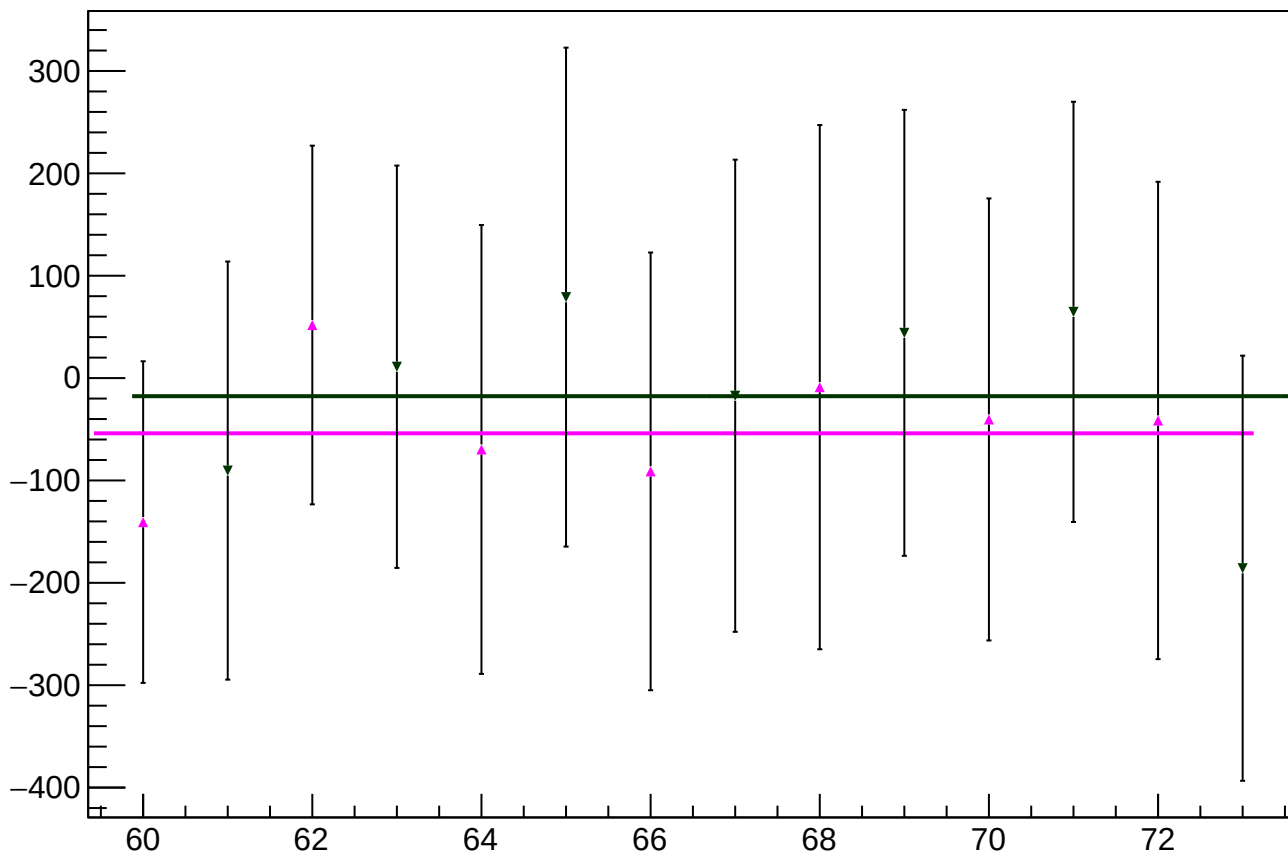
19.295+/-0.007 χ^2/NDF : 1538.7/6

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

19.344+/-0.007 χ^2/NDF : 1314.6/6

Left In: 19.344+/-0.007 χ^2/NDF :1314.6/6

asym_bcm_cav4cQ_bcm_an_us_agg_avg_mean vs slug



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

Left Out: -17.673+/-80.708 χ^2/NDF : 1.2/6

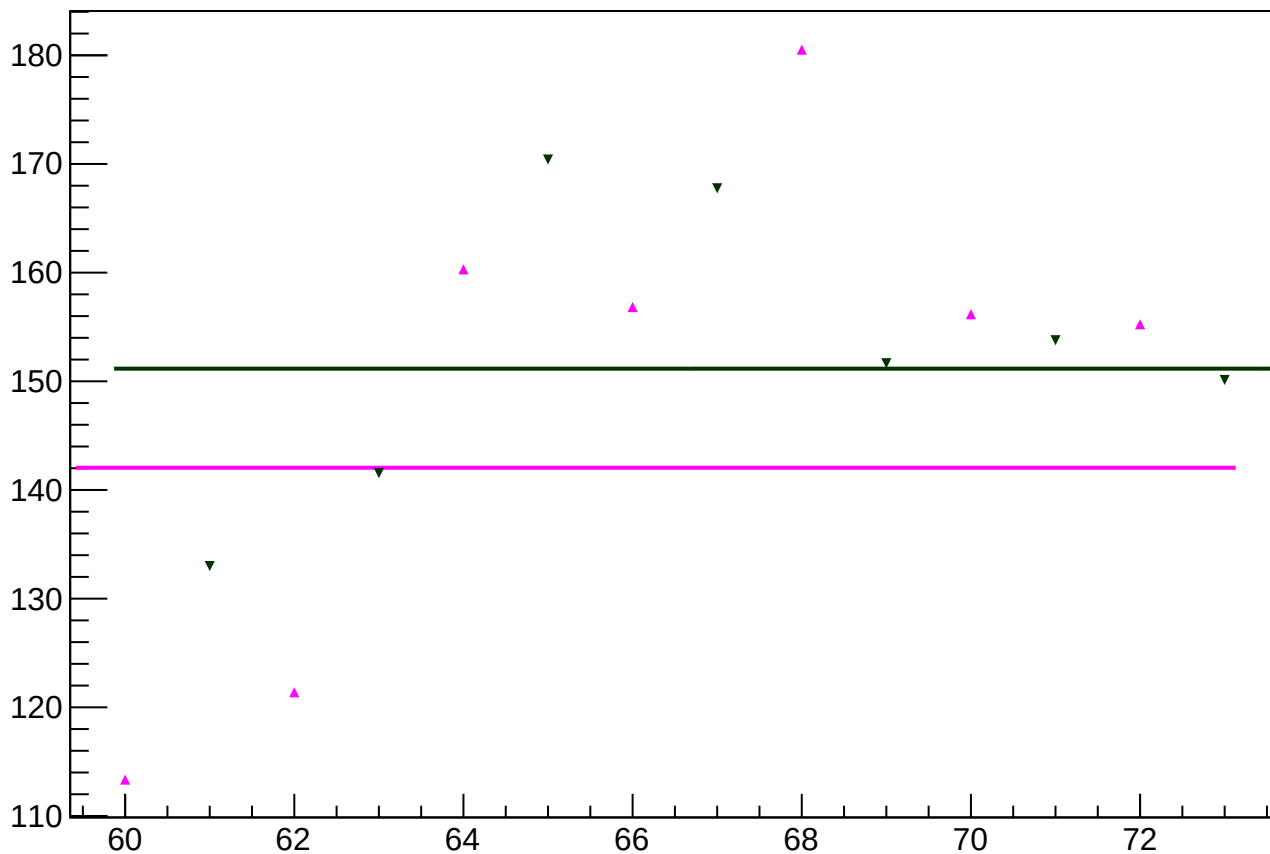
-17.673+/-80.708 χ^2/NDF : 1.2/6

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

-53.939+/-76.497 χ^2/NDF : 0.7/6

Left In: -53.939+/-76.497 χ^2/NDF : 0.7/6

asym_bcm_cav4cQ_bcm_an_us_agg_avg_rms vs slug



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

Left Out: 151.164+/-0.057 χ^2/NDF : 43832.5/6

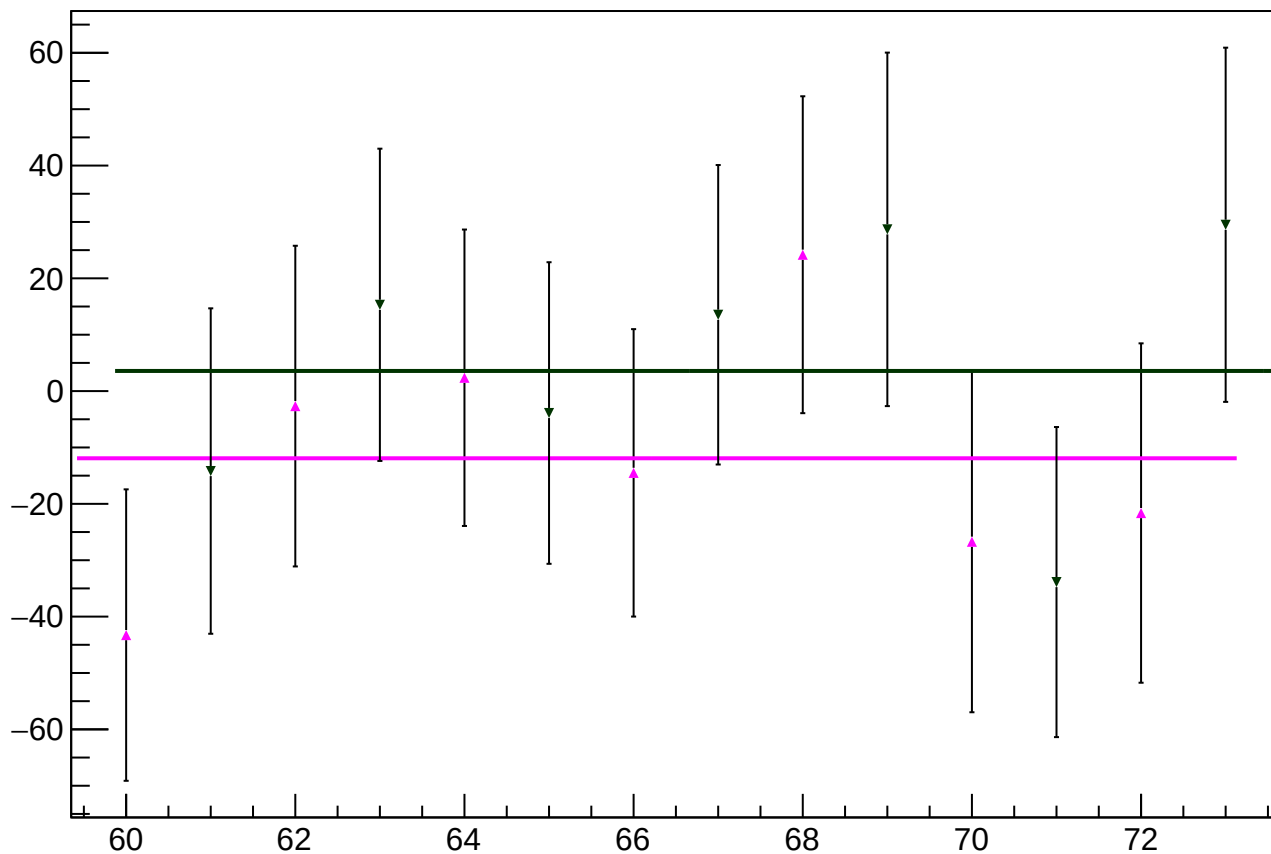
151.164+/-0.057 χ^2/NDF : 43832.5/6

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

142.046+/-0.054 χ^2/NDF : 178136.2/6

Left In: 142.046+/-0.054 χ^2/NDF : 178136.2/6

asym_bcm_cav4cQ_bcm_an_us_agg_dd_mean vs slug



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

Left Out: 3.571 $\pm$ 10.738 χ^2 /NDF:4.0/6

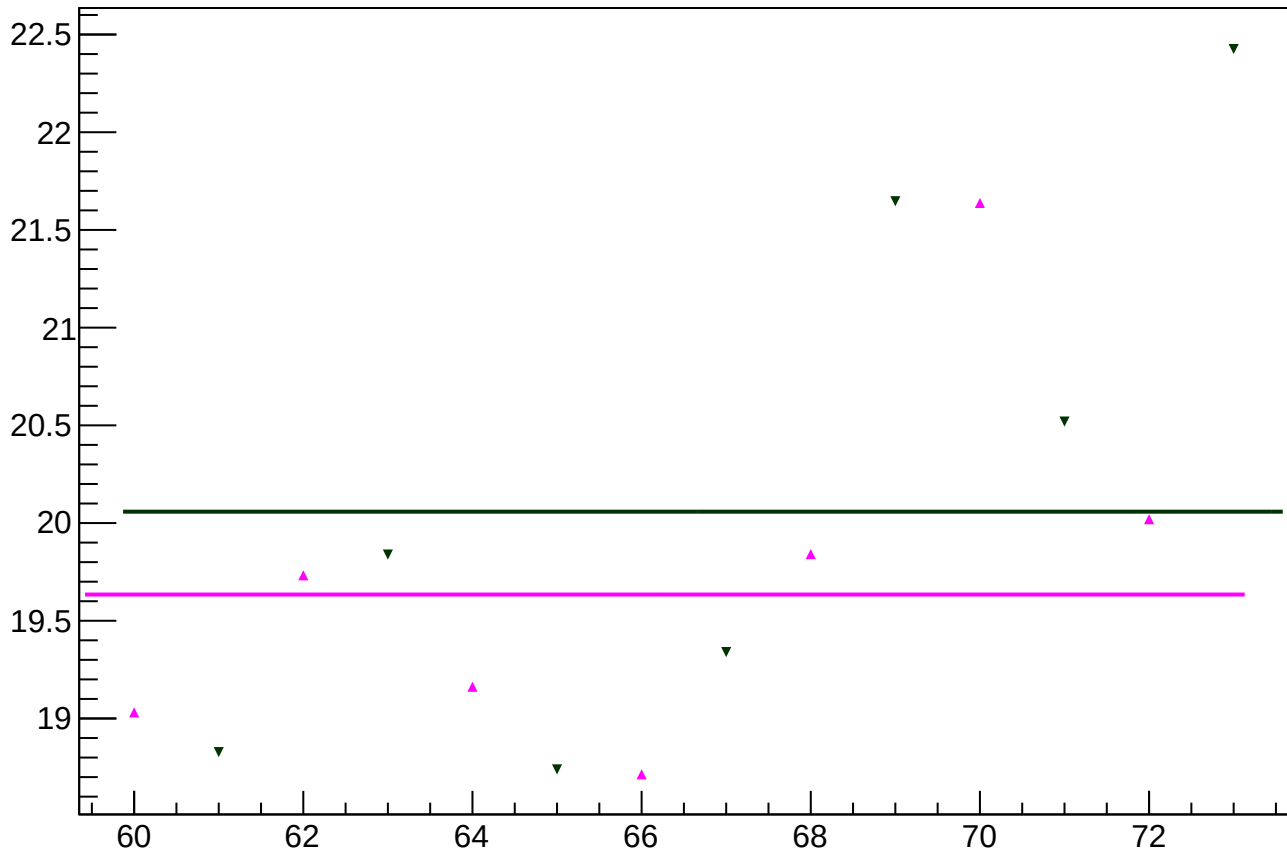
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -11.918 $\pm$ 10.436 χ^2 /NDF:3.9/6

3.571 $\pm$ 10.738 χ^2 /NDF: 4.0/6

-11.918 $\pm$ 10.436 χ^2 /NDF: 3.9/6

asym_bcm_cav4cQ_bcm_an_us_agg_dd_rms vs slug



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

Left Out: 20.058+/-0.008 χ^2/NDF :27145.0/6

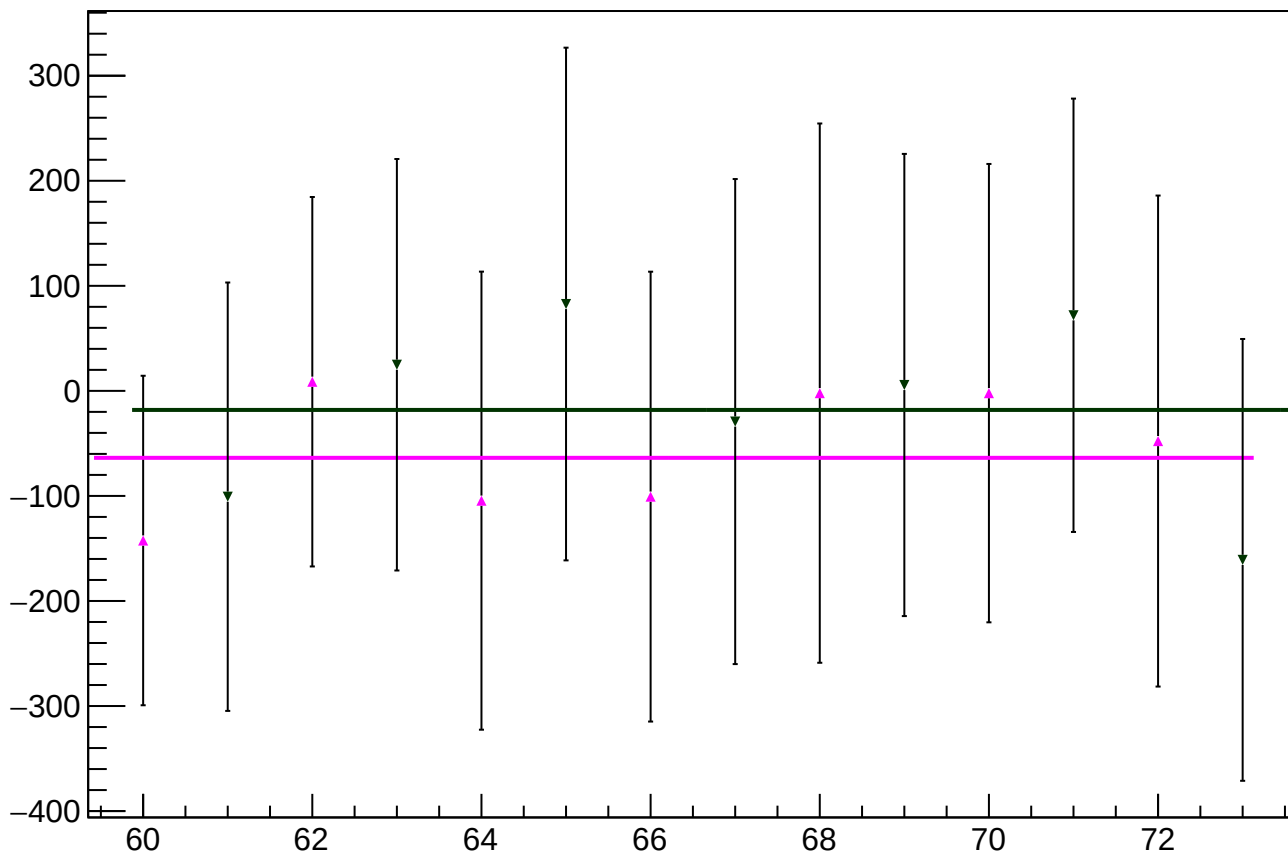
20.058+/-0.008 χ^2/NDF : 27145.0/6

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

19.634+/-0.007 χ^2/NDF : 13575.3/6

Left In: 19.634+/-0.007 χ^2/NDF :13575.3/6

asym_bcm_cav4cQ_bcm_an_ds_agg_avg_mean vs slug



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

Left Out: -18.140+/-80.989 χ^2/NDF : 1.0/6

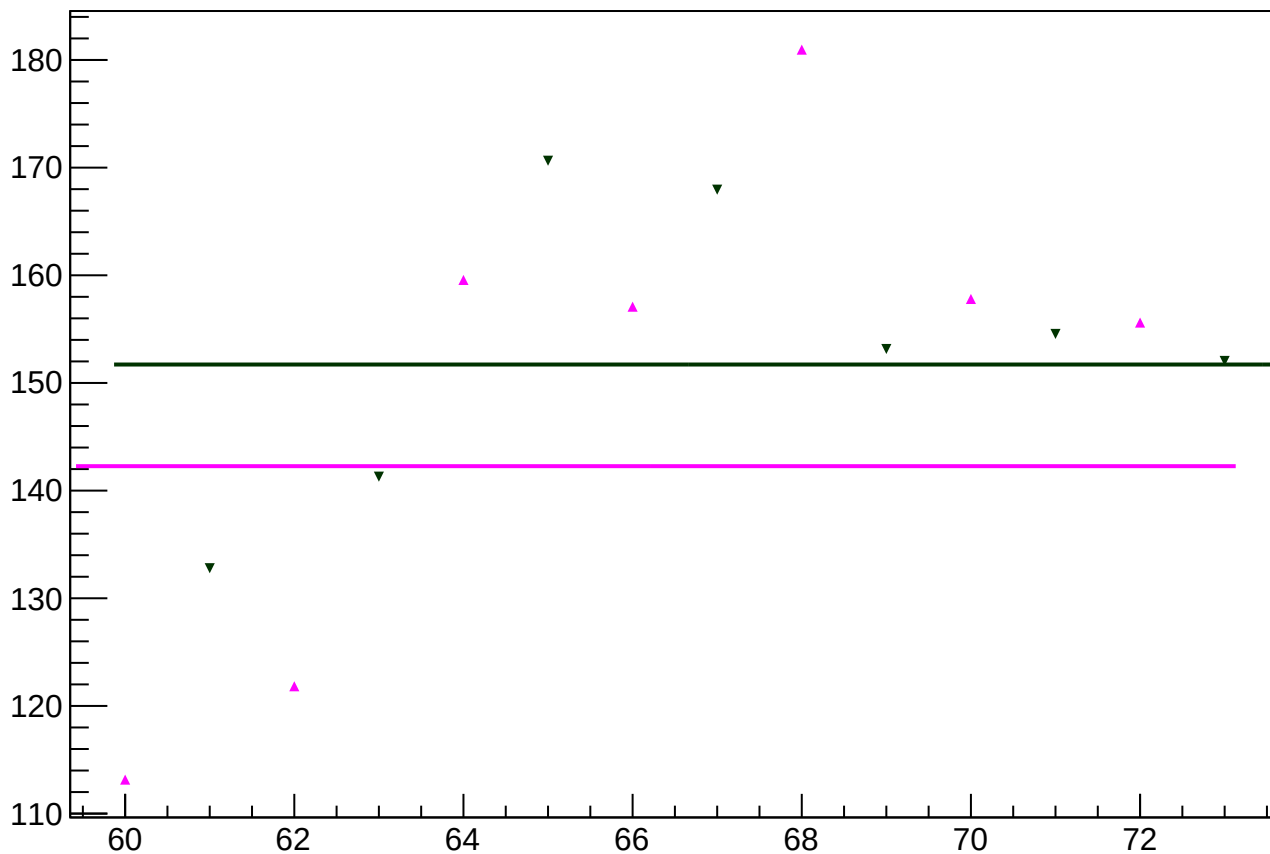
-18.140+/-80.989 χ^2/NDF : 1.0/6

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

-63.735+/-76.619 χ^2/NDF : 0.6/6

Left In: -63.735+/-76.619 χ^2/NDF : 0.6/6

asym_bcm_cav4cQ_bcm_an_ds_agg_avg_rms vs slug



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

Left Out: 151.712+/-0.057 χ^2/NDF : 45277.0/6

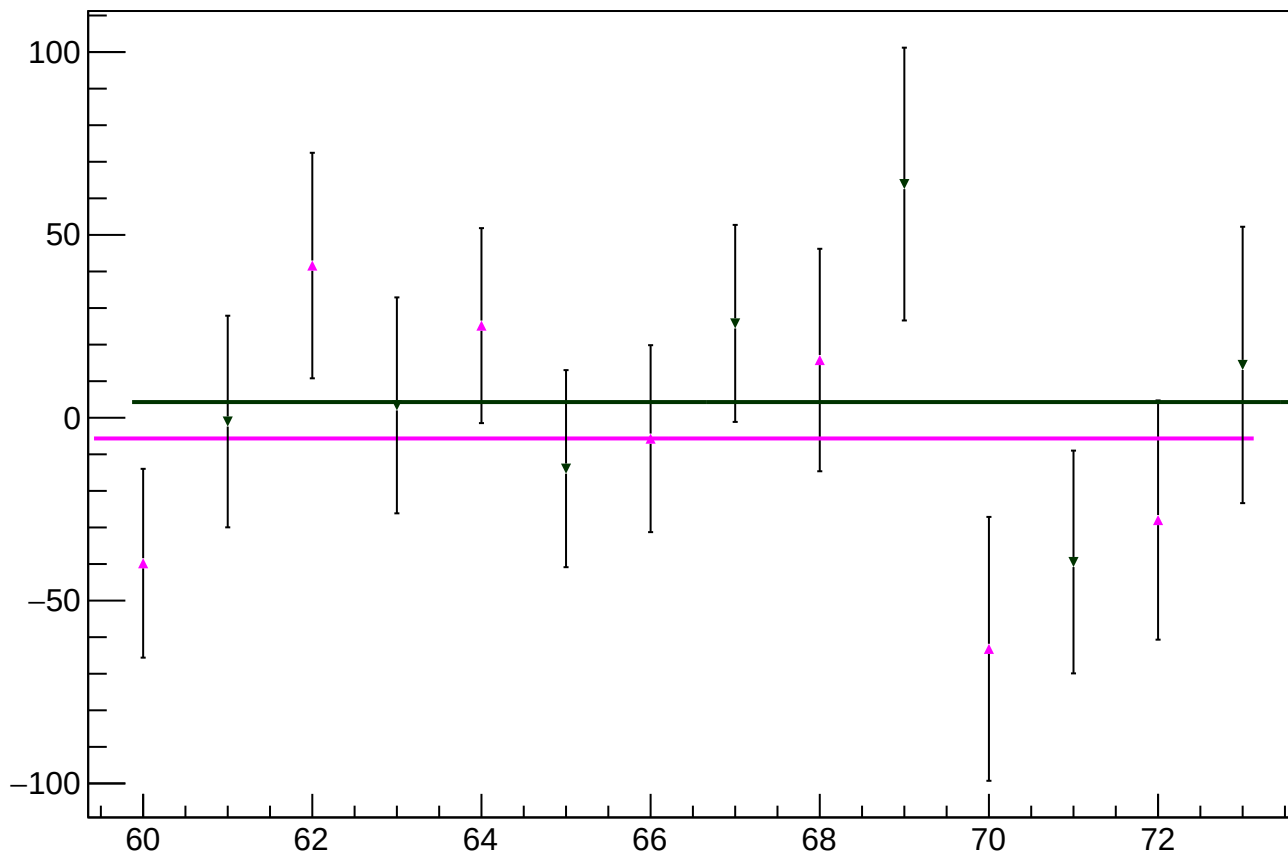
151.712+/-0.057 χ^2/NDF : 45277.0/6

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

142.270+/-0.054 χ^2/NDF : 180211.0/6

Left In: 142.270+/-0.054 χ^2/NDF : 180211.0/6

asym_bcm_cav4cQ_bcm_an_ds_agg_dd_mean vs slug



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

Left Out: 4.290+/-11.475 χ^2/NDF : 5.8/6

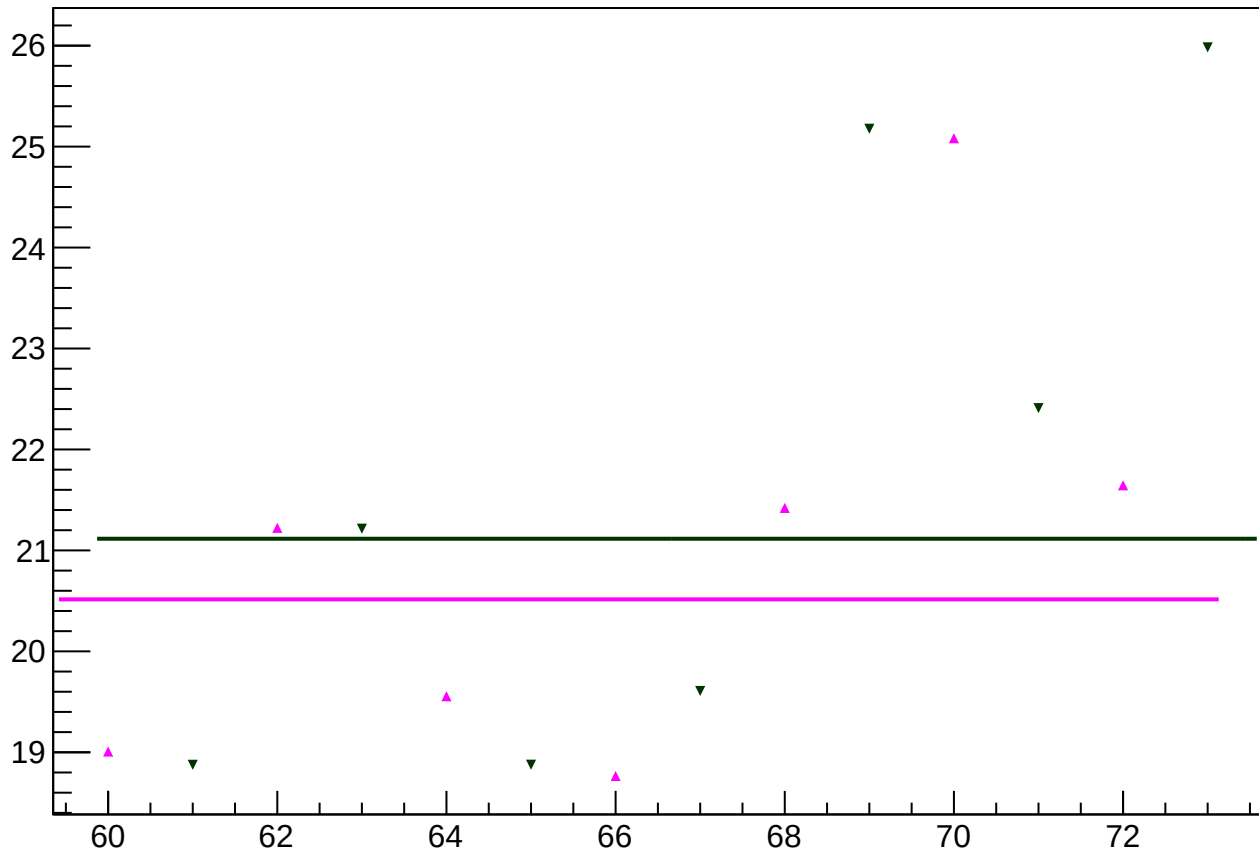
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -5.662+/-10.994 χ^2/NDF : 8.9/6

4.290+/-11.475 χ^2/NDF : 5.8/6

-5.662+/-10.994 χ^2/NDF : 8.9/6

asym_bcm_cav4cQ_bcm_an_ds_agg_dd_rms vs slug



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

Left Out: 21.116+/-0.008 χ^2/NDF : 92573.0/6

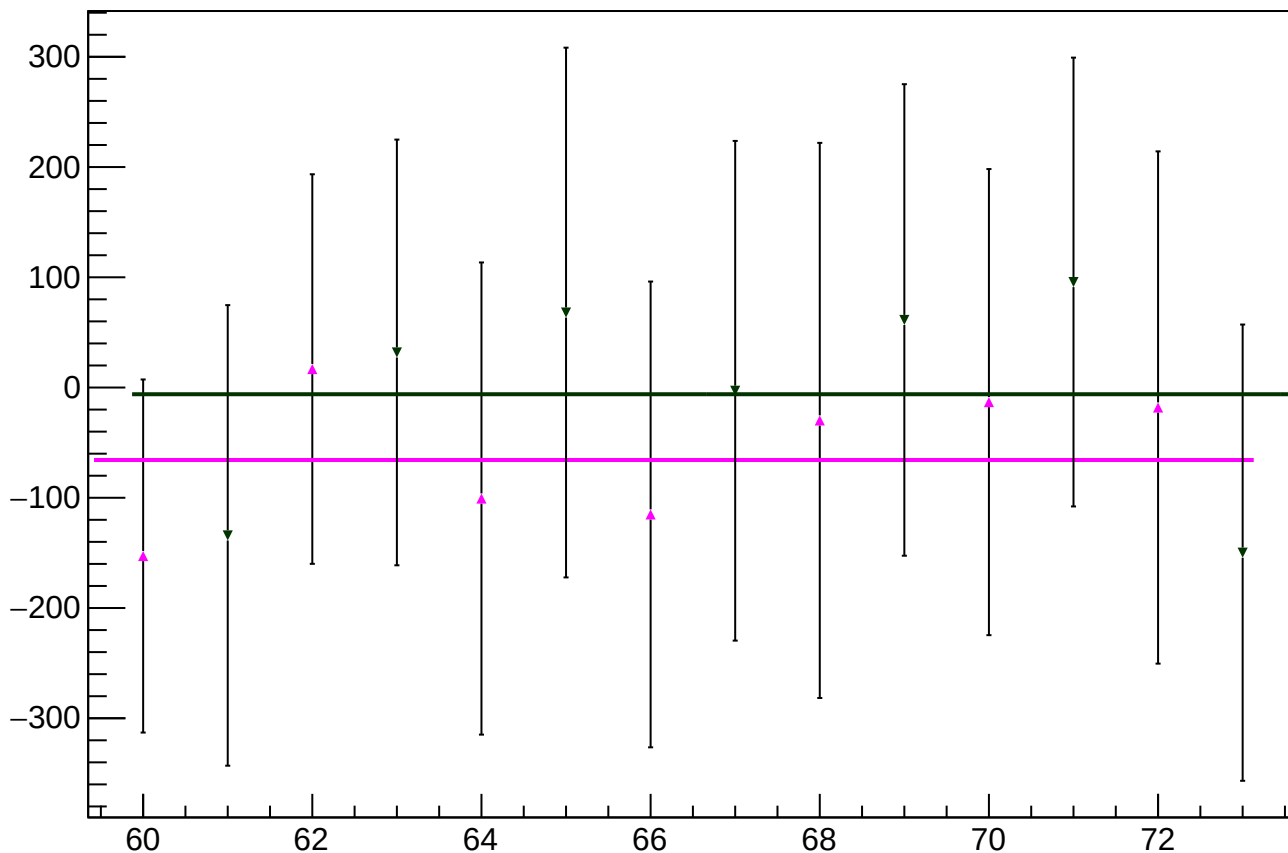
21.116+/-0.008 χ^2/NDF : 92573.0/6

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

20.515+/-0.008 χ^2/NDF : 56054.5/6

Left In: 20.515+/-0.008 χ^2/NDF : 56054.5/6

asym_bcm_cav4cQ_bcm_dg_us_agg_avg_mean vs slug



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

Left Out: -6.079+/-80.095 χ^2/NDF : 1.3/6

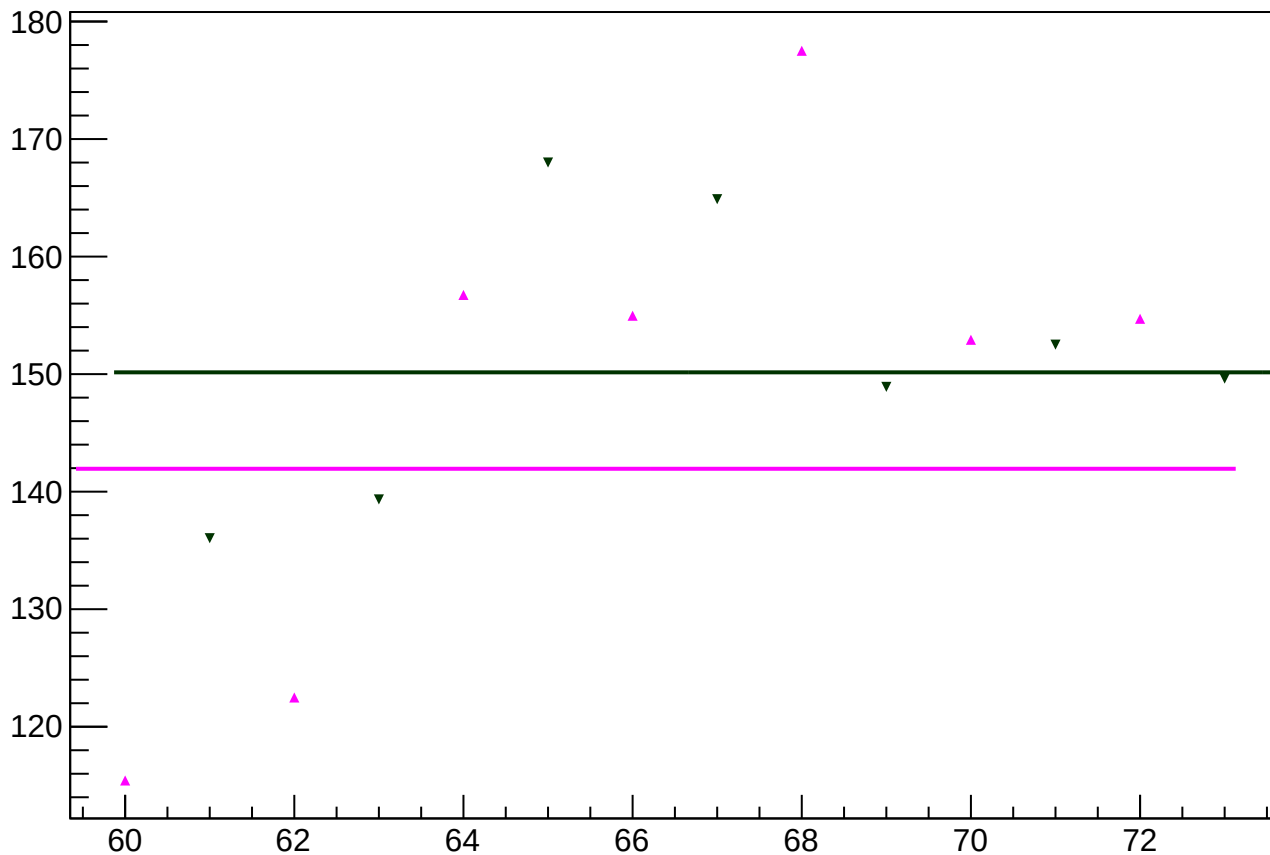
-6.079+/-80.095 χ^2/NDF : 1.3/6

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

Left In: -65.729+/-76.268 χ^2/NDF : 0.7/6

-65.729+/-76.268 χ^2/NDF : 0.7/6

asym_bcm_cav4cQ_bcm_dg_us_agg_avg_rms vs slug



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

Left Out: 150.152+/-0.057 χ^2/NDF : 35235.1/6

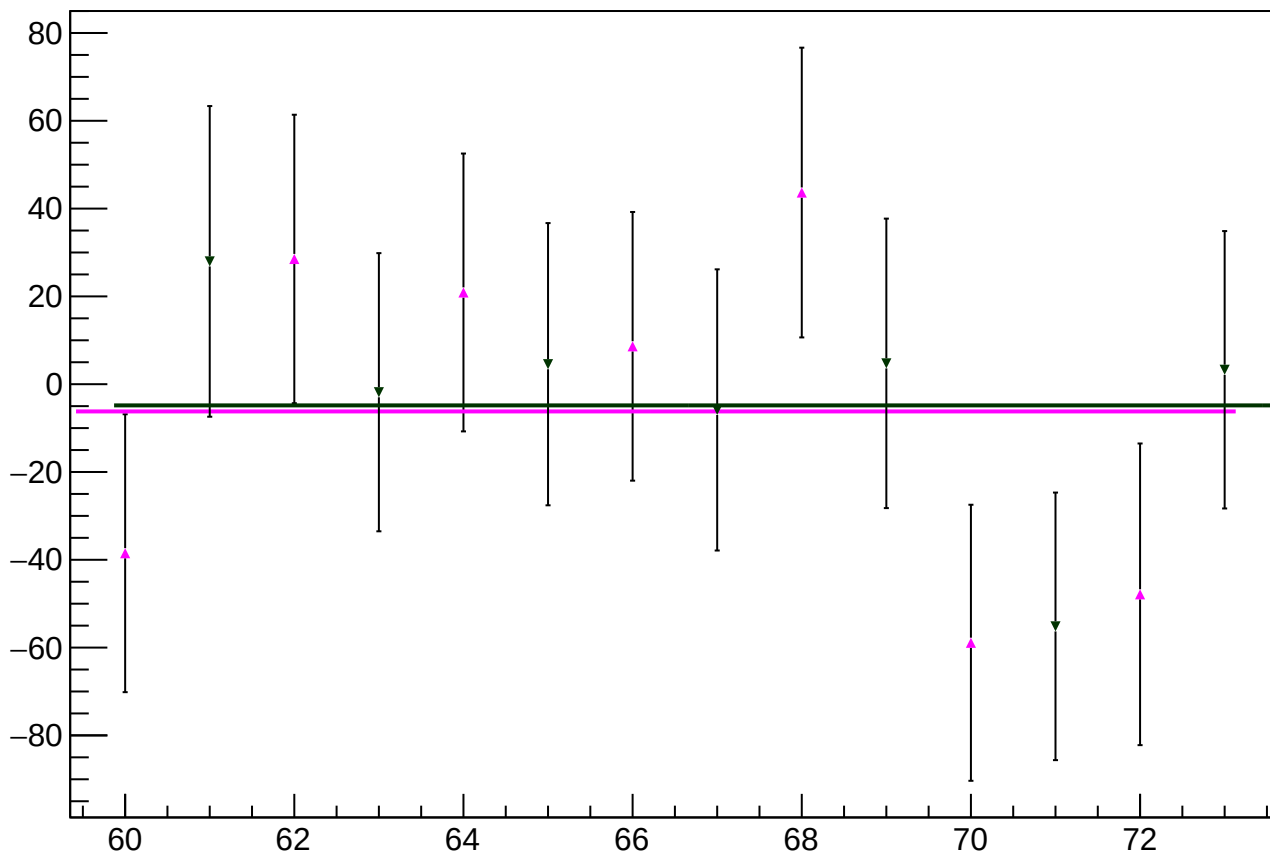
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 141.947+/-0.054 χ^2/NDF : 147575.4/6

150.152+/-0.057 χ^2/NDF : 35235.1/6

141.947+/-0.054 χ^2/NDF : 147575.4/6

asym_bcm_cav4cQ_bcm_dg_us_agg_dd_mean vs slug



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

Left Out: -4.829+/-12.184 χ^2/NDF : 3.8/6

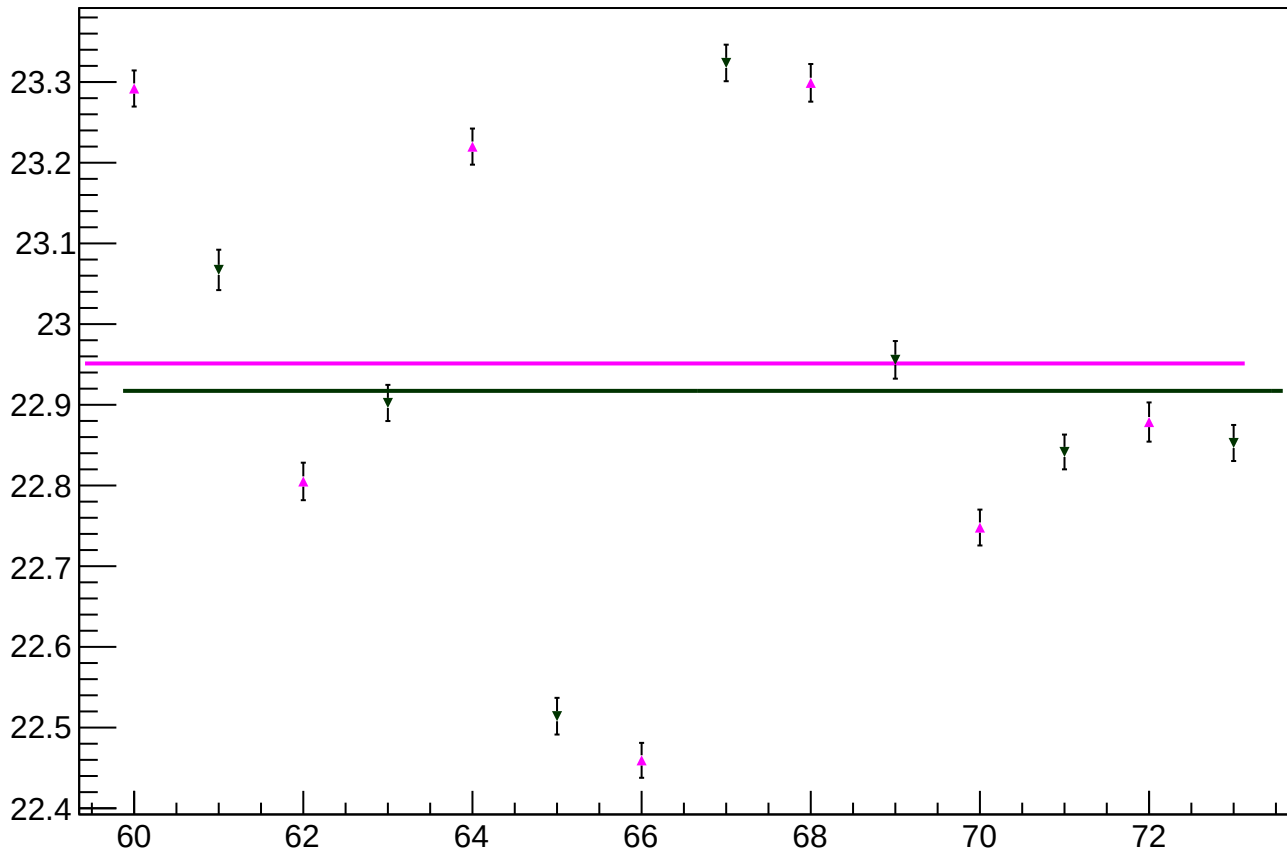
-4.829+/-12.184 χ^2/NDF : 3.8/6

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

Left In: -6.204+/-12.156 χ^2/NDF : 9.7/6

-6.204+/-12.156 χ^2/NDF : 9.7/6

asym_bcm_cav4cQ_bcm_dg_us_agg_dd_rms vs slug



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

Left Out: 22.917+/-0.009 χ^2/NDF : 696.4/6

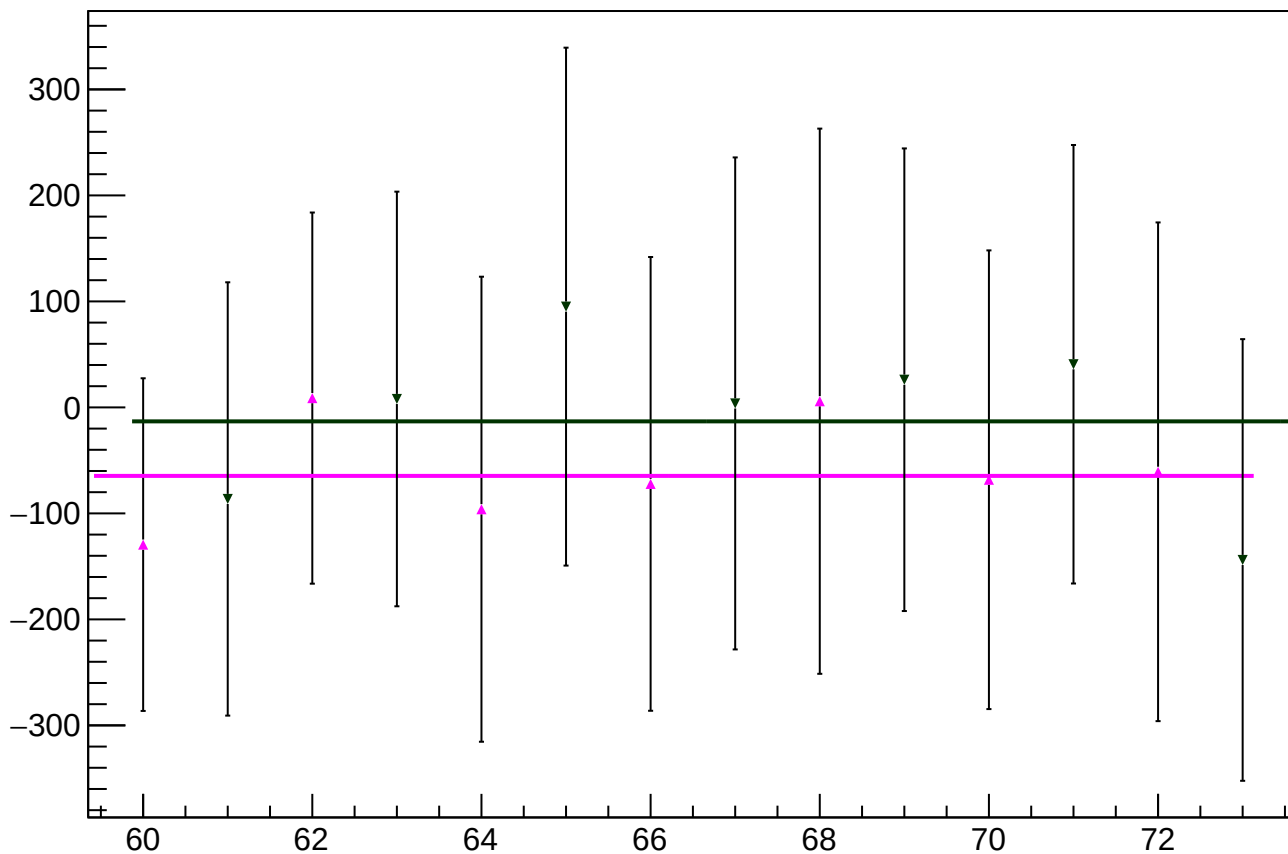
22.917+/-0.009 χ^2/NDF : 696.4/6

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

22.951+/-0.009 χ^2/NDF : 1246.9/6

Left In: 22.951+/-0.009 χ^2/NDF : 1246.9/6

asym_bcm_cav4cQ_bcm_dg_ds_agg_avg_mean vs slug



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

Left Out: -13.183+/-80.899 χ^2/NDF : 0.8/6

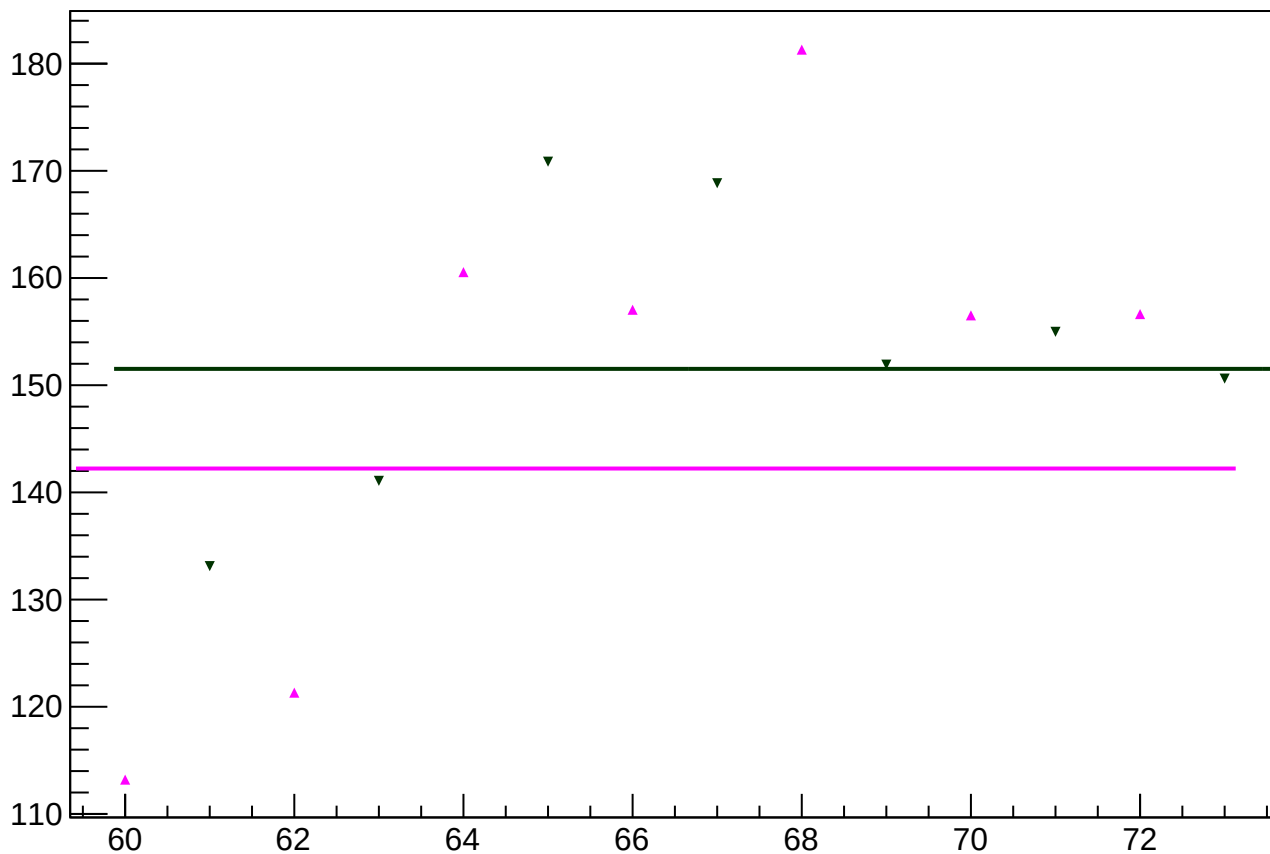
-13.183+/-80.899 χ^2/NDF : 0.8/6

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

-64.616+/-76.610 χ^2/NDF : 0.4/6

Left In: -64.616+/-76.610 χ^2/NDF : 0.4/6

asym_bcm_cav4cQ_bcm_dg_ds_agg_avg_rms vs slug



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

Left Out: 151.524+/-0.057 χ^2/NDF : 46173.9/6

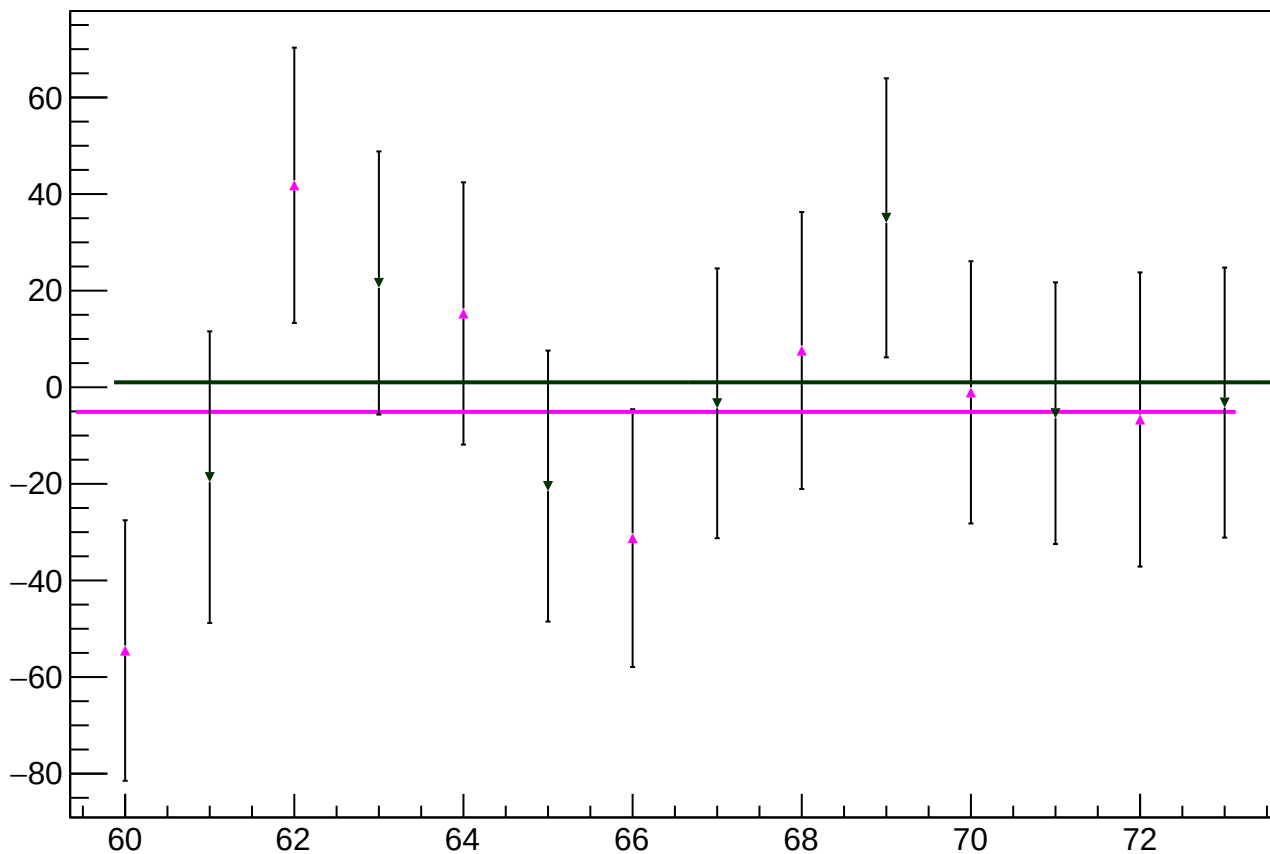
151.524+/-0.057 χ^2/NDF : 46173.9/6

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

142.227+/-0.054 χ^2/NDF : 182877.8/6

Left In: 142.227+/-0.054 χ^2/NDF : 182877.8/6

asym_bcm_cav4cQ_bcm_dg_ds_agg_dd_mean vs slug



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

Left Out: 1.022 $\pm$ 10.637 χ^2 /NDF:3.1/6

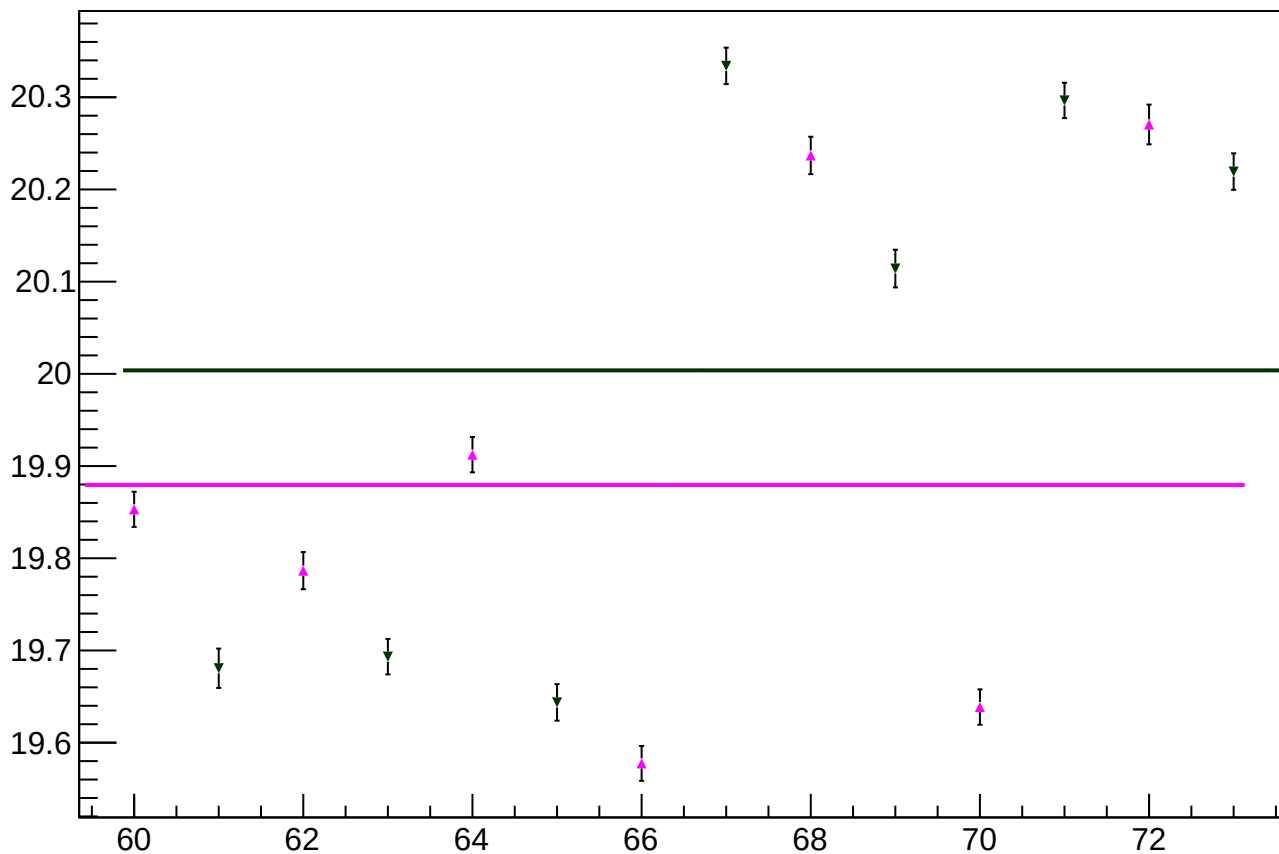
1.022 $\pm$ 10.637 χ^2 /NDF: 3.1/6

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

-5.094 $\pm$ 10.530 χ^2 /NDF: 7.8/6

Left In: -5.094 $\pm$ 10.530 χ^2 /NDF:7.8/6

asym_bcm_cav4cQ_bcm_dg_ds_agg_dd_rms vs slug



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

Left Out: 20.004+/-0.008 χ^2/NDF :1479.9/6

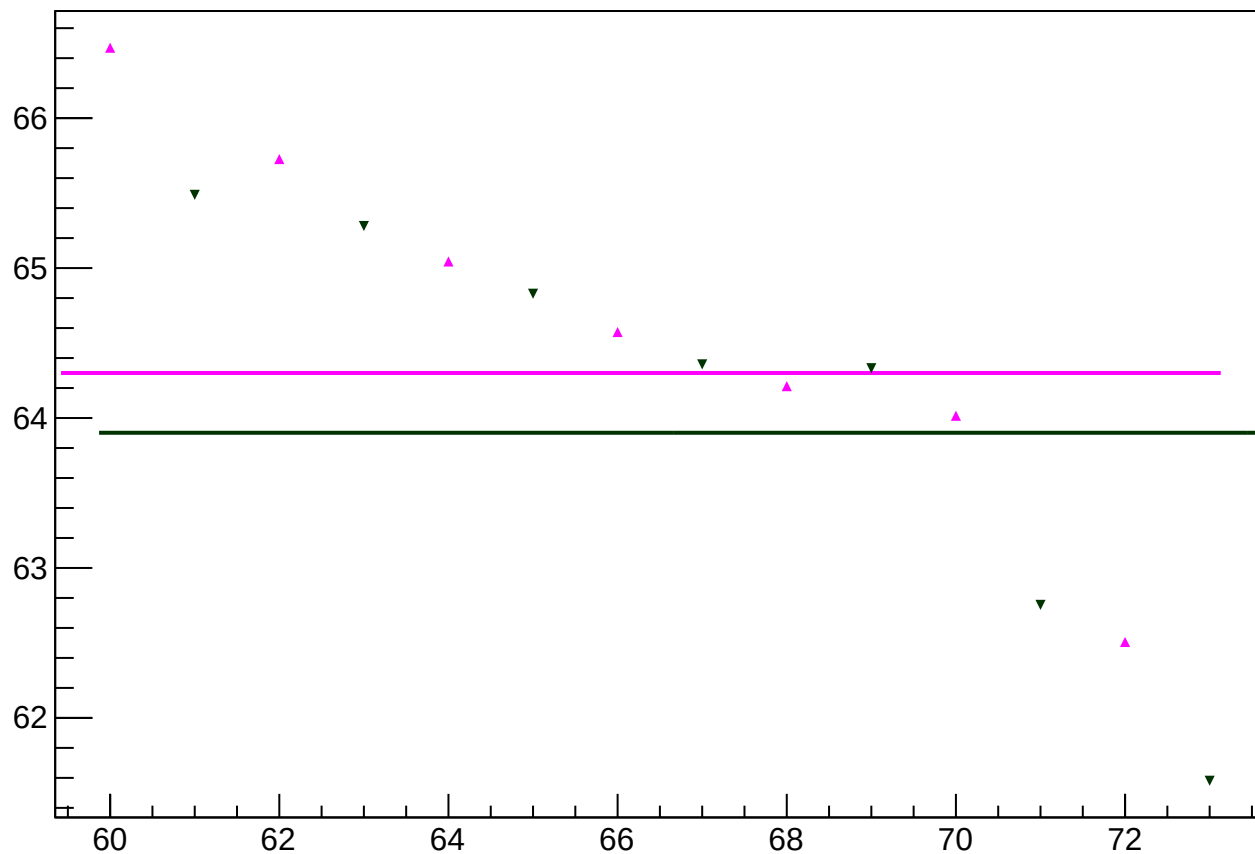
20.004+/-0.008 χ^2/NDF : 1479.9/6

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

19.879+/-0.007 χ^2/NDF : 1080.1/6

Left In: 19.879+/-0.007 χ^2/NDF :1080.1/6

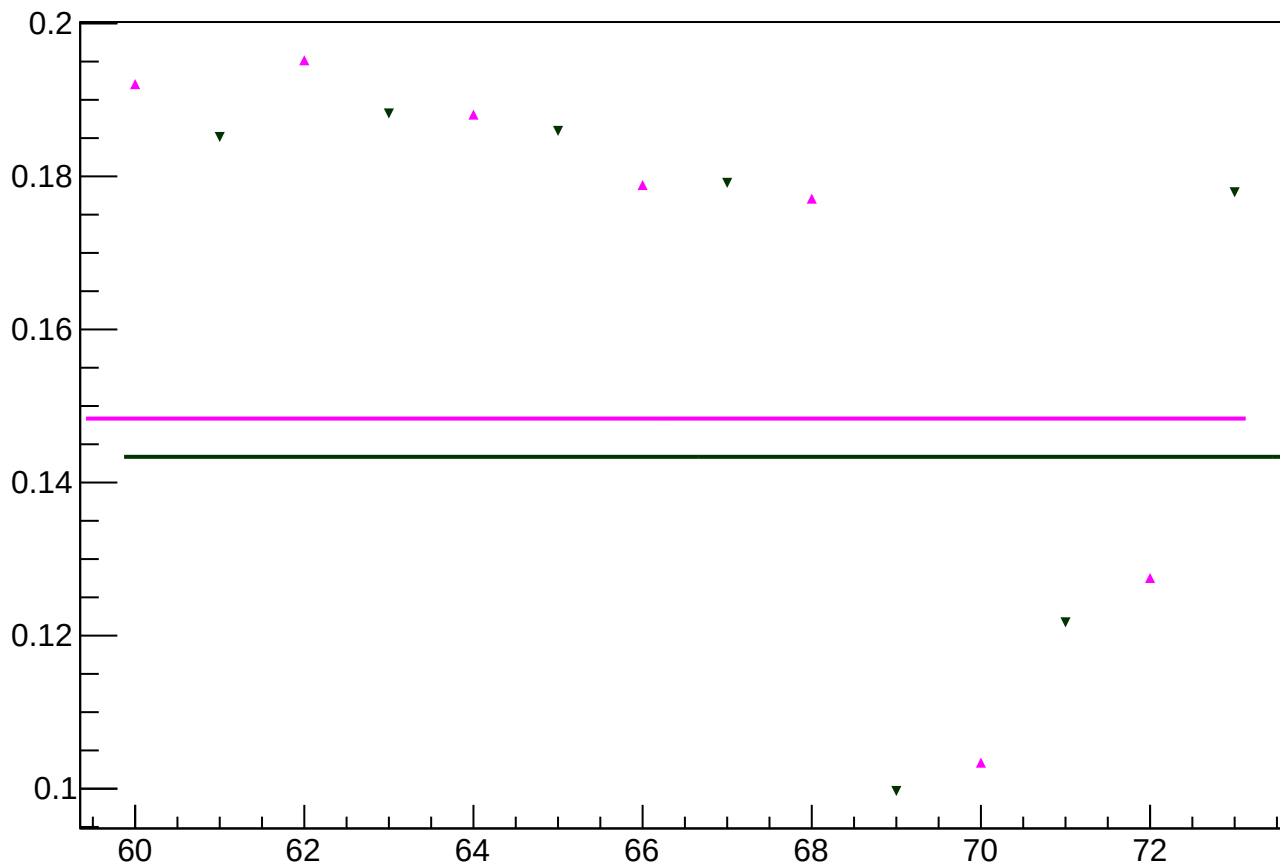
yield_usl_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 63.902+/-0.000 χ^2/NDF :212916470.0/6
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 64.300+/-0.000 χ^2/NDF :183225566.4/6

63.902+/-0.000 χ^2/NDF : 212916470.0/6
 64.300+/-0.000 χ^2/NDF : 183225566.4/6

yield_usl_rms vs slug



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

Left Out: 0.143+/-0.000 χ^2/NDF : 439840.2/6

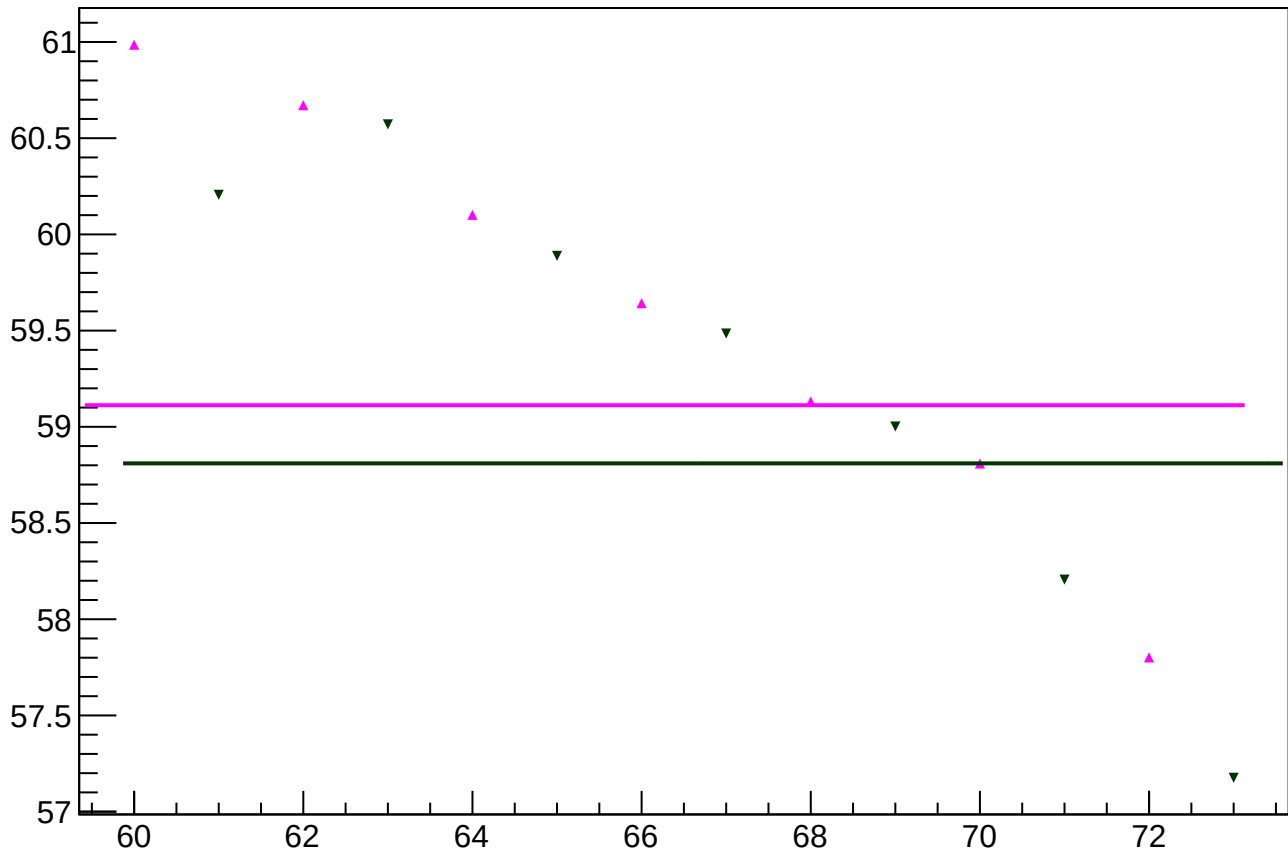
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.148+/-0.000 χ^2/NDF : 419637.9/6

0.143+/-0.000 χ^2/NDF : 439840.2/6

0.148+/-0.000 χ^2/NDF : 419637.9/6

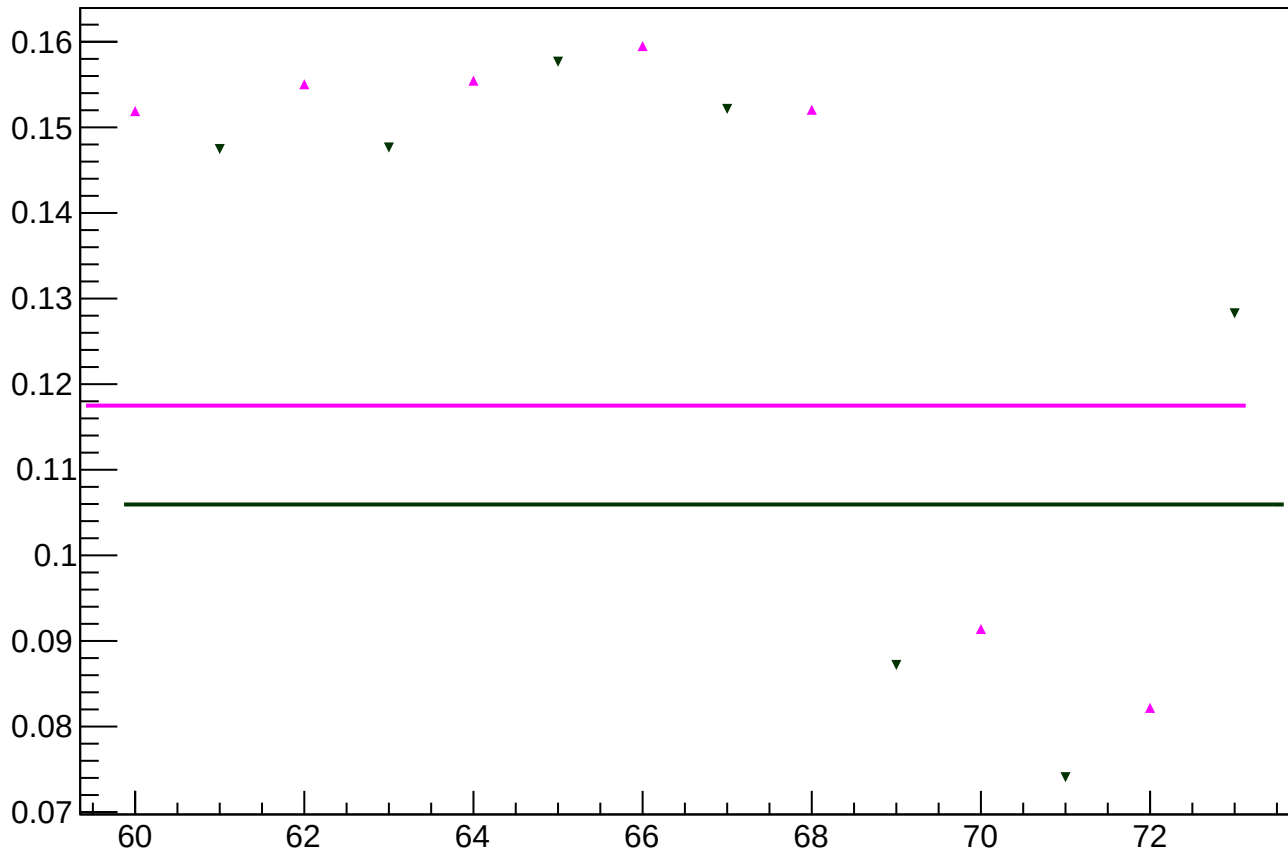
yield_usr_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 58.810+/-0.000 χ^2/NDF : 257364047.0/6
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 59.112+/-0.000 χ^2/NDF : 256543681.0/6

58.810+/-0.000 χ^2/NDF : 257364047.0/6
 59.112+/-0.000 χ^2/NDF : 256543681.0/6

yield_usr_rms vs slug



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

Left Out: 0.106+/-0.000 χ^2/NDF : 612398.4/6

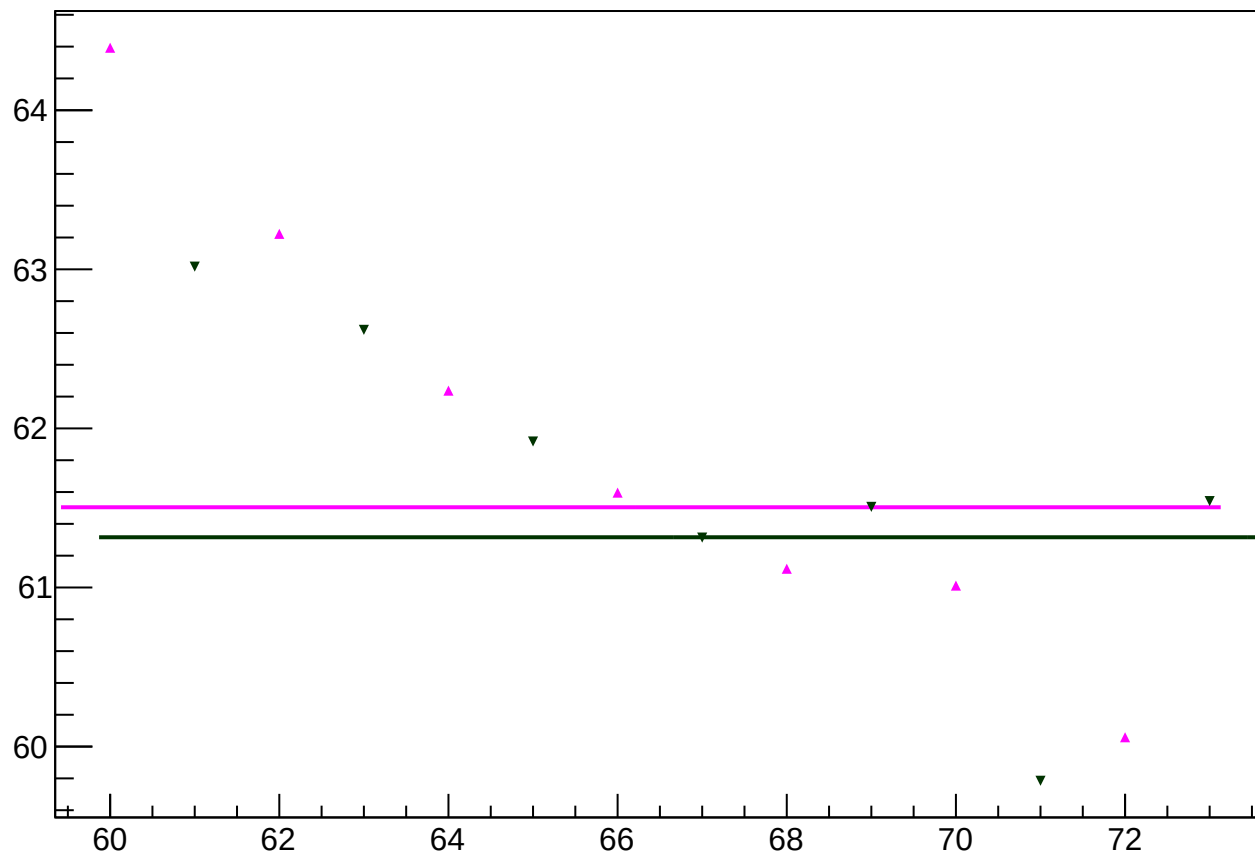
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.117+/-0.000 χ^2/NDF : 517535.3/6

0.106+/-0.000 χ^2/NDF : 612398.4/6

0.117+/-0.000 χ^2/NDF : 517535.3/6

yield_dsl_mean vs slug



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

Left Out: 61.316+/-0.000 χ^2/NDF :149878202.2/6

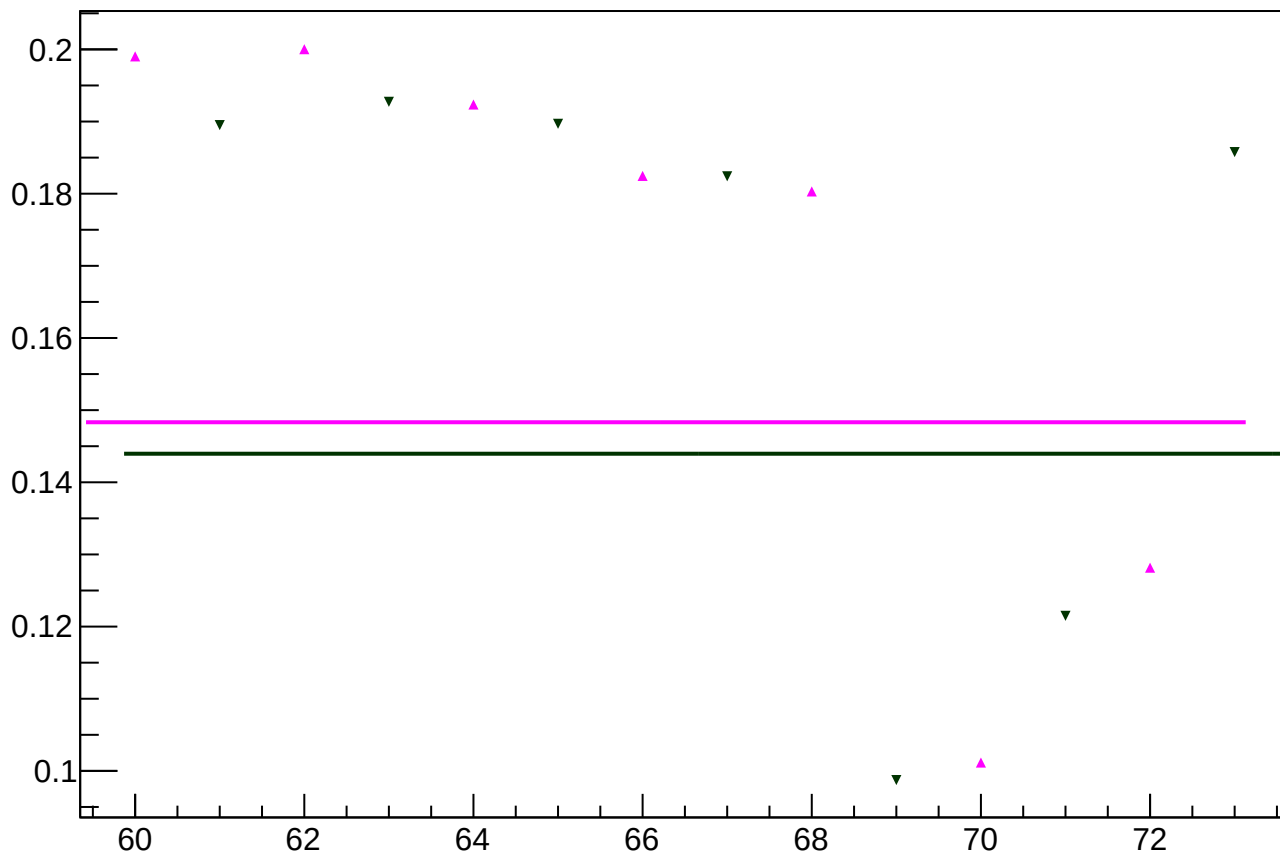
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 61.504+/-0.000 χ^2/NDF :212453184.6/6

61.316+/-0.000 χ^2/NDF : 149878202.2/6

61.504+/-0.000 χ^2/NDF : 212453184.6/6

yield_dsl_rms vs slug



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

Left Out: 0.144+/-0.000 χ^2/NDF : 495332.1/6

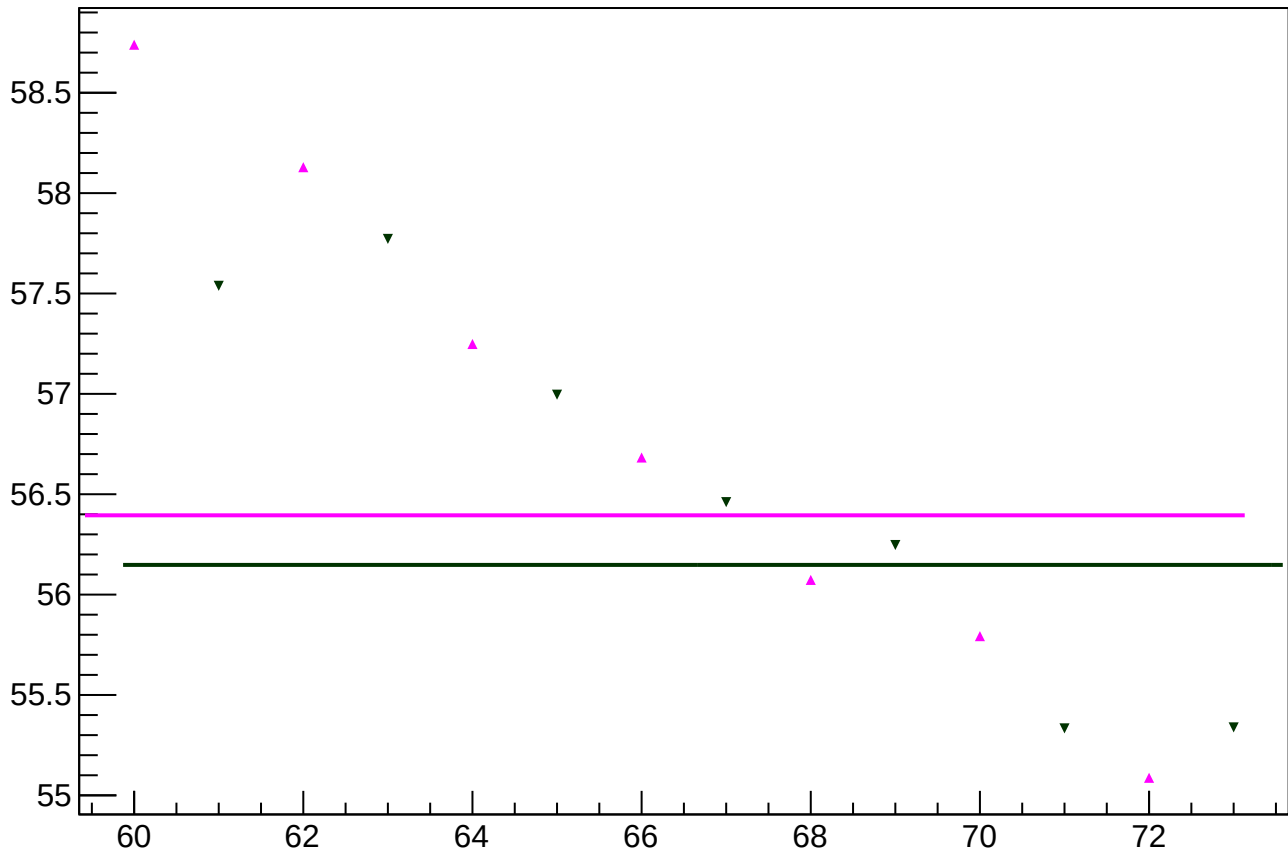
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.148+/-0.000 χ^2/NDF : 488569.5/6

0.144+/-0.000 χ^2/NDF : 495332.1/6

0.148+/-0.000 χ^2/NDF : 488569.5/6

yield_dsr_mean vs slug



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

Left Out: 56.148+/-0.000 χ^2/NDF : 223818546.9/6

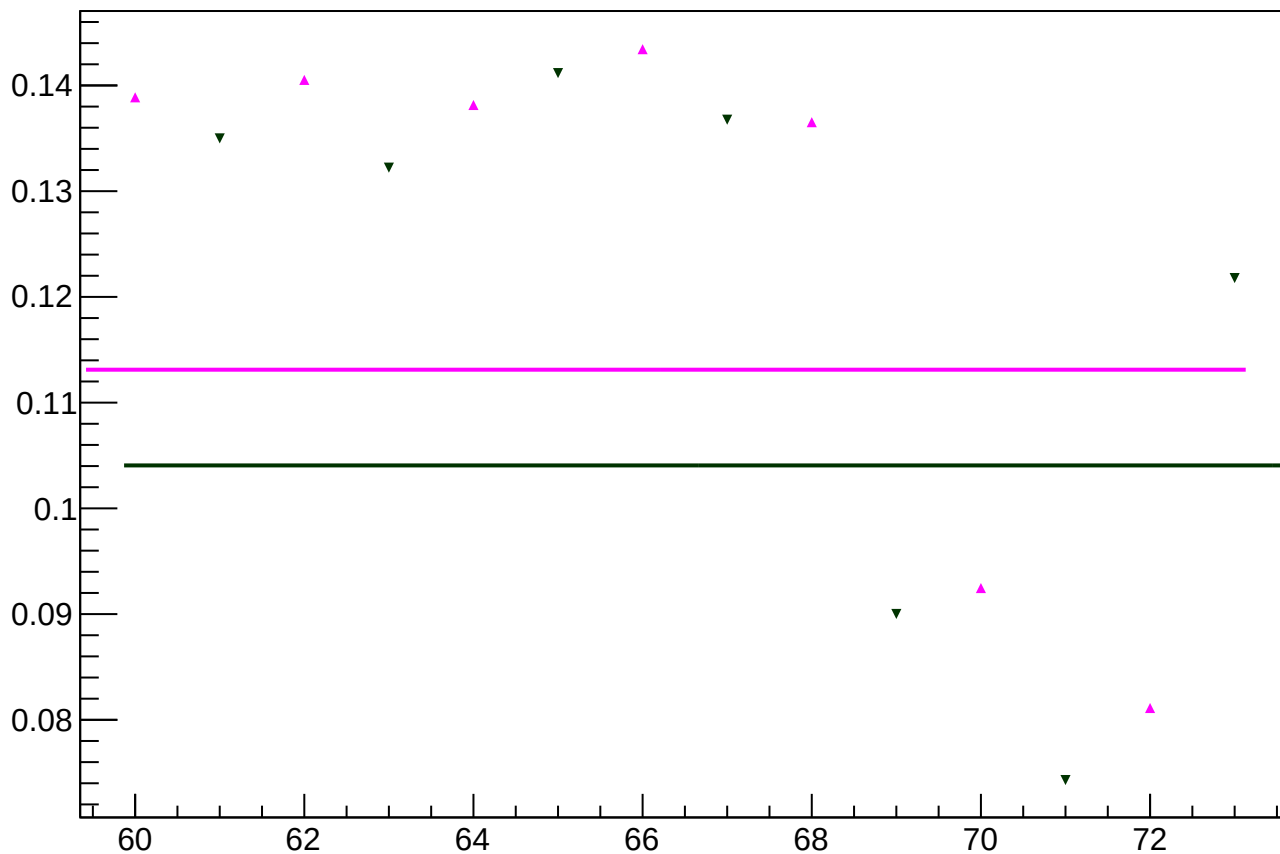
56.148+/-0.000 χ^2/NDF : 223818546.9/6

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

56.395+/-0.000 χ^2/NDF : 359697654.7/6

Left In: 56.395+/-0.000 χ^2/NDF : 359697654.7/6

yield_dsr_rms vs slug



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

Left Out: 0.104+/-0.000 χ^2/NDF : 429314.7/6

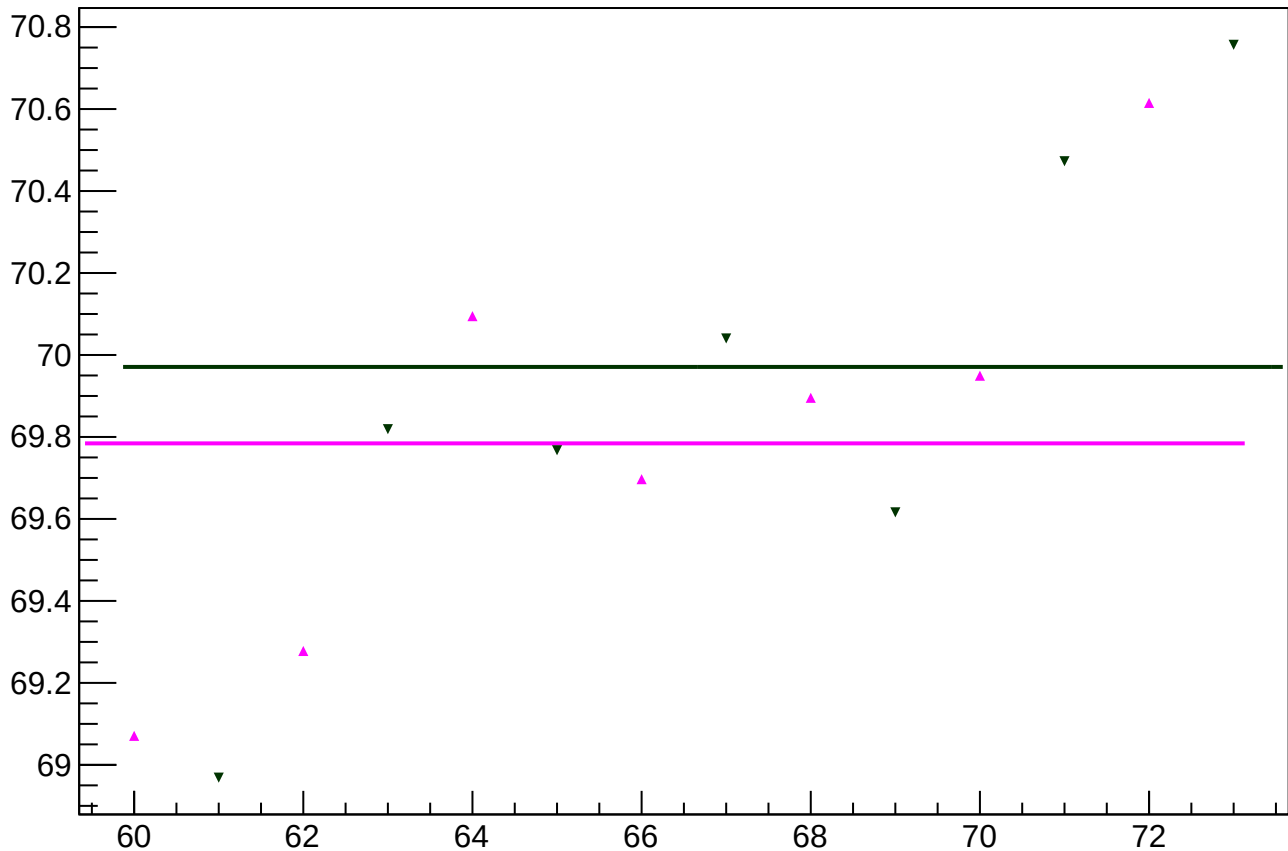
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.113+/-0.000 χ^2/NDF : 353863.9/6

0.104+/-0.000 χ^2/NDF : 429314.7/6

0.113+/-0.000 χ^2/NDF : 353863.9/6

yield_bcm_an_ds_mean vs slug



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

Left Out: 69.971+/-0.000 χ^2/NDF :16901396.8/6

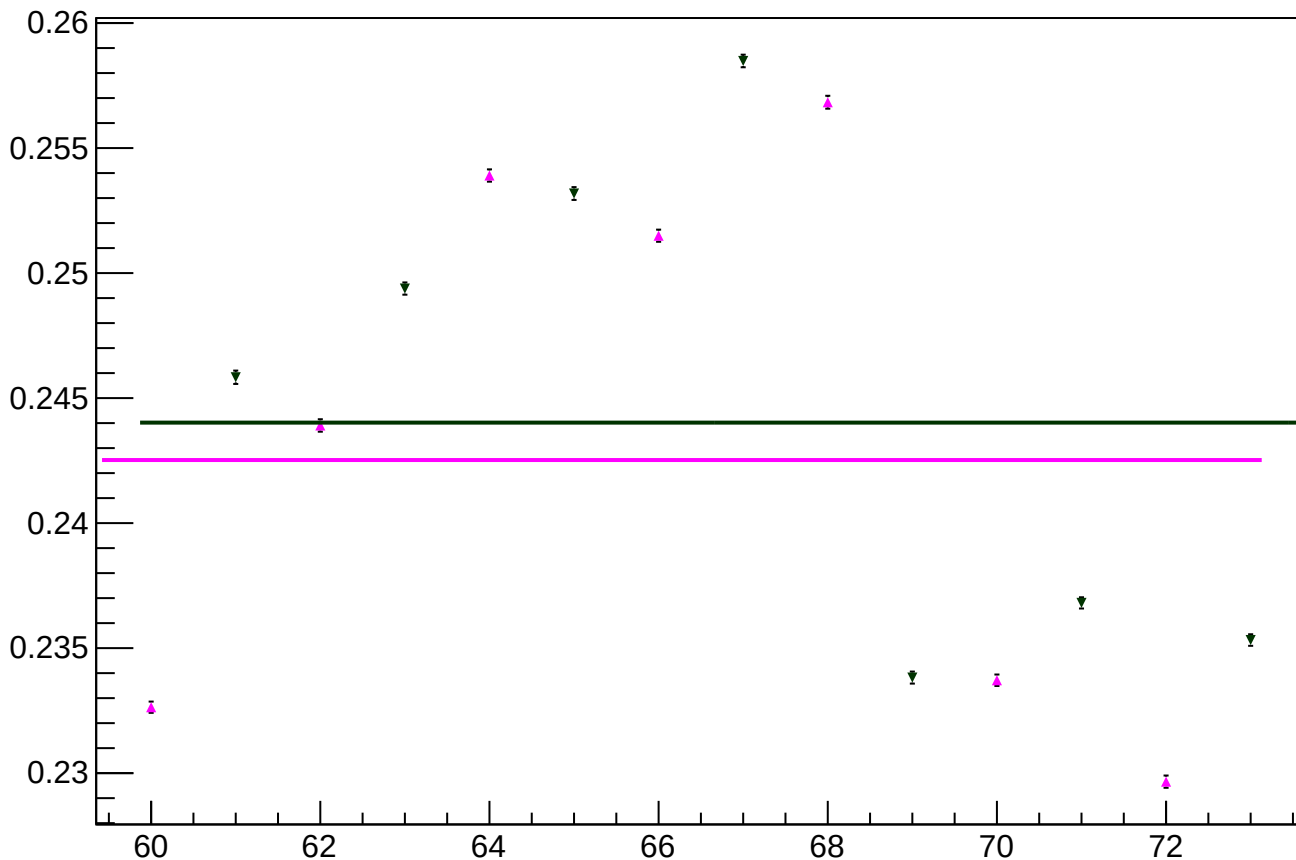
69.971+/-0.000 χ^2/NDF : 16901396.8/6

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

69.784+/-0.000 χ^2/NDF : 14030337.1/6

Left In: 69.784+/-0.000 χ^2/NDF :14030337.1/6

yield_bcm_an_ds_rms vs slug



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

Left Out: 0.244+/-0.000 χ^2/NDF : 9326.7/6

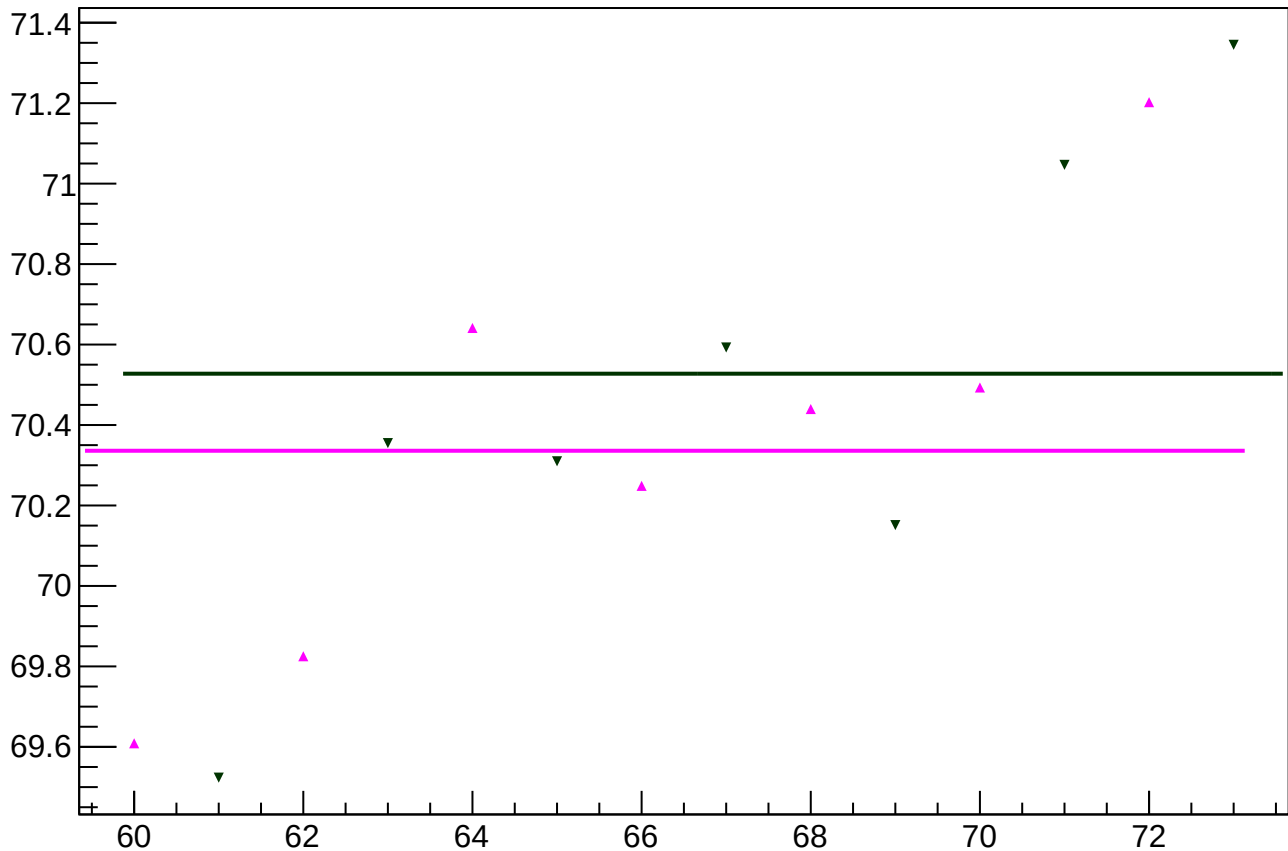
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.243+/-0.000 χ^2/NDF : 12756.9/6

0.244+/-0.000 χ^2/NDF : 9326.7/6

0.243+/-0.000 χ^2/NDF : 12756.9/6

yield_bcm_an_ds3_mean vs slug



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

Left Out: 70.528+/-0.000 χ^2/NDF :16939744.7/6

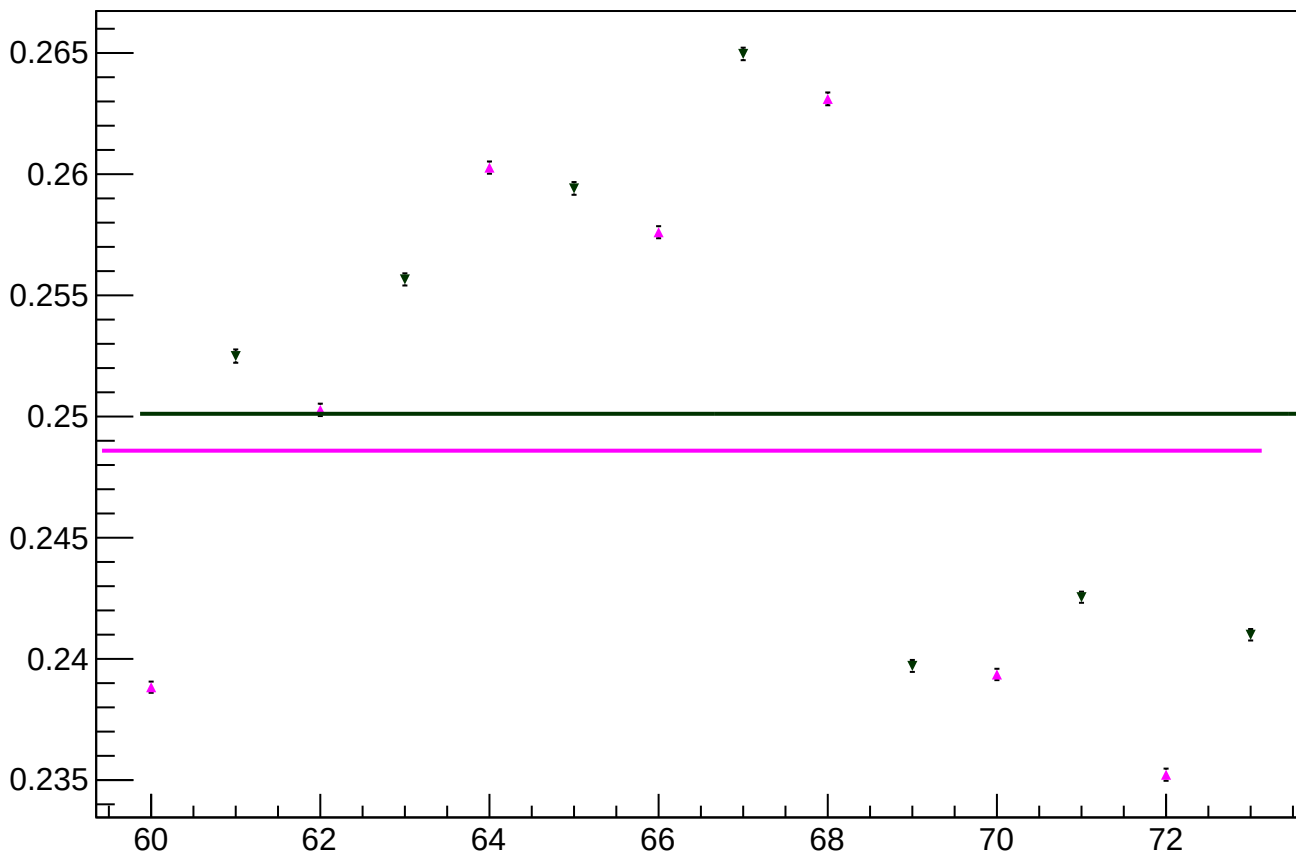
70.528+/-0.000 χ^2/NDF : 16939744.7/6

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

70.336+/-0.000 χ^2/NDF : 13981169.3/6

Left In: 70.336+/-0.000 χ^2/NDF :13981169.3/6

yield_bcm_an_ds3_rms vs slug



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

Left Out: 0.250+/-0.000 χ^2/NDF : 9452.1/6

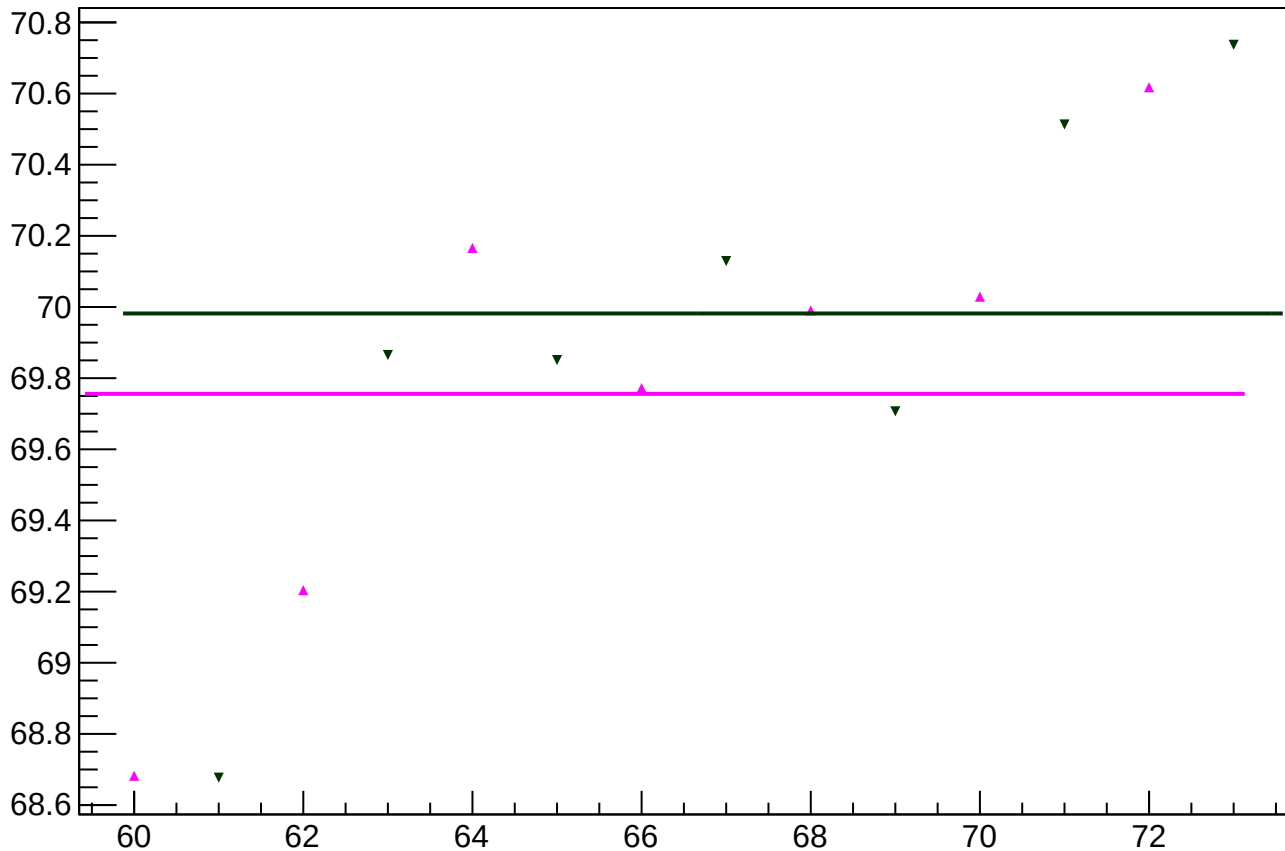
0.250+/-0.000 χ^2/NDF : 9452.1/6

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

0.249+/-0.000 χ^2/NDF : 12670.2/6

Left In: 0.249+/-0.000 χ^2/NDF : 12670.2/6

yield_bcm_an_us_mean vs slug



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

Left Out: 69.982+/-0.000 χ^2/NDF : 21083310.8/6

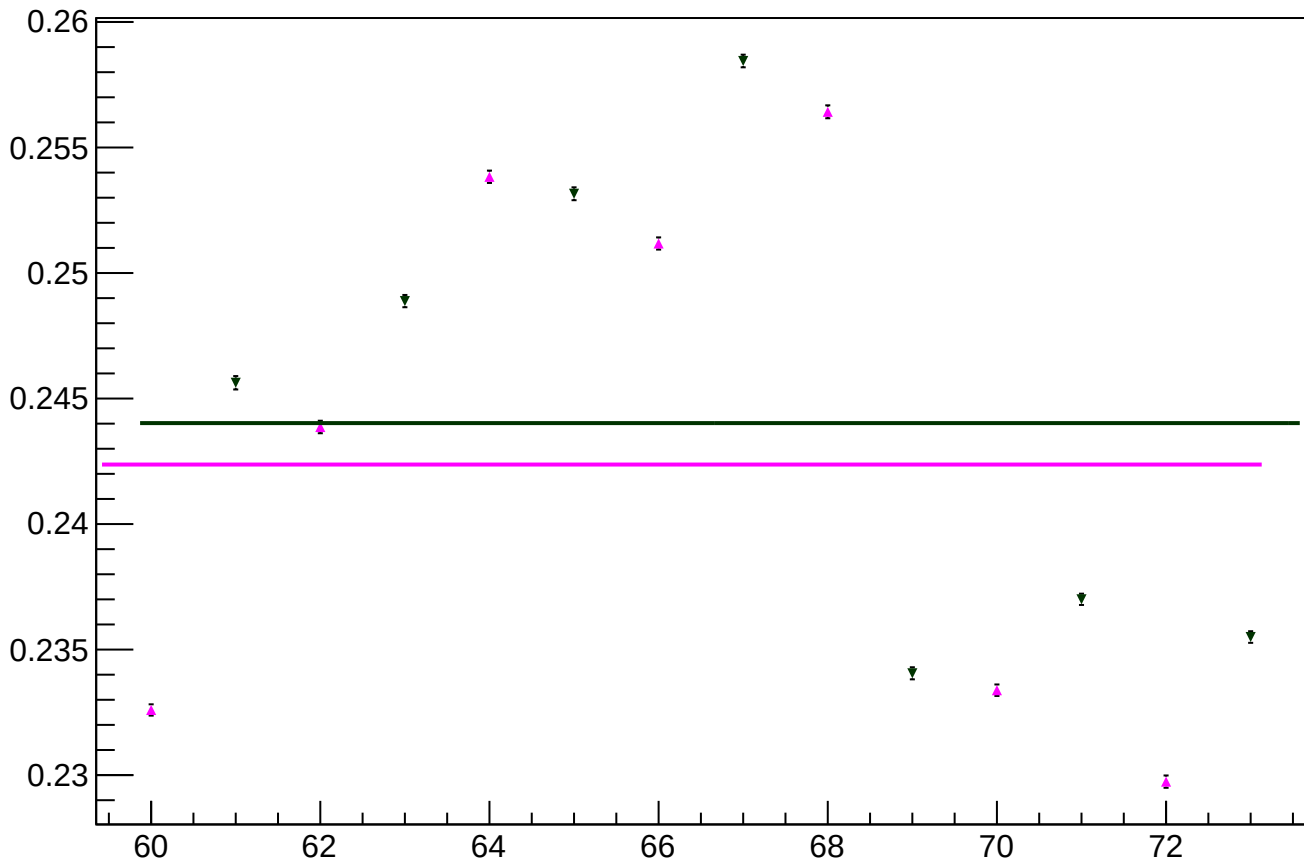
69.982+/-0.000 χ^2/NDF : 21083310.8/6

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

69.756+/-0.000 χ^2/NDF : 22506096.5/6

Left In: 69.756+/-0.000 χ^2/NDF : 22506096.5/6

yield_bcm_an_us_rms vs slug



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

Left Out: 0.244+/-0.000 χ^2/NDF : 9012.4/6

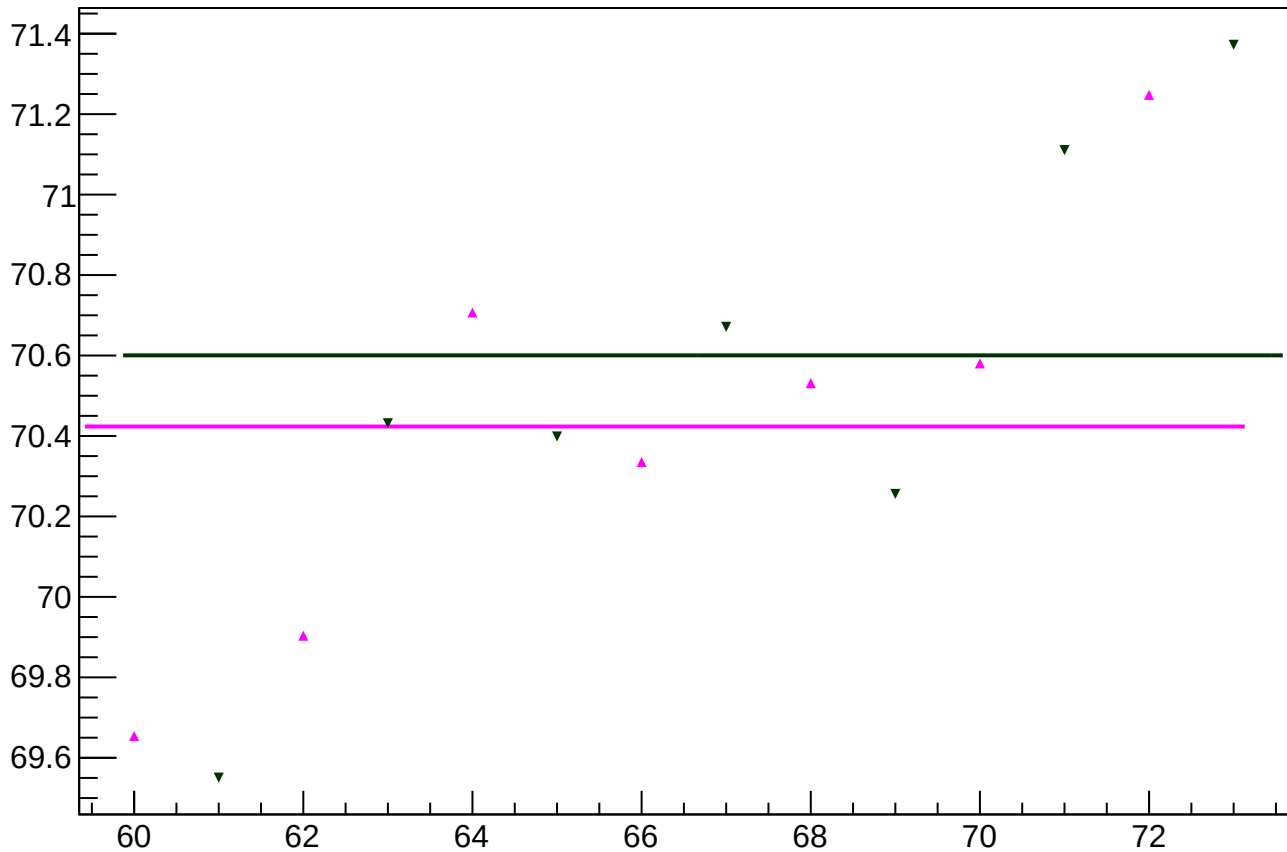
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.242+/-0.000 χ^2/NDF : 12568.1/6

0.244+/-0.000 χ^2/NDF : 9012.4/6

0.242+/-0.000 χ^2/NDF : 12568.1/6

yield_bcm_dg_us_mean vs slug



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

Left Out: 70.600+/-0.000 χ^2/NDF :16869103.2/6

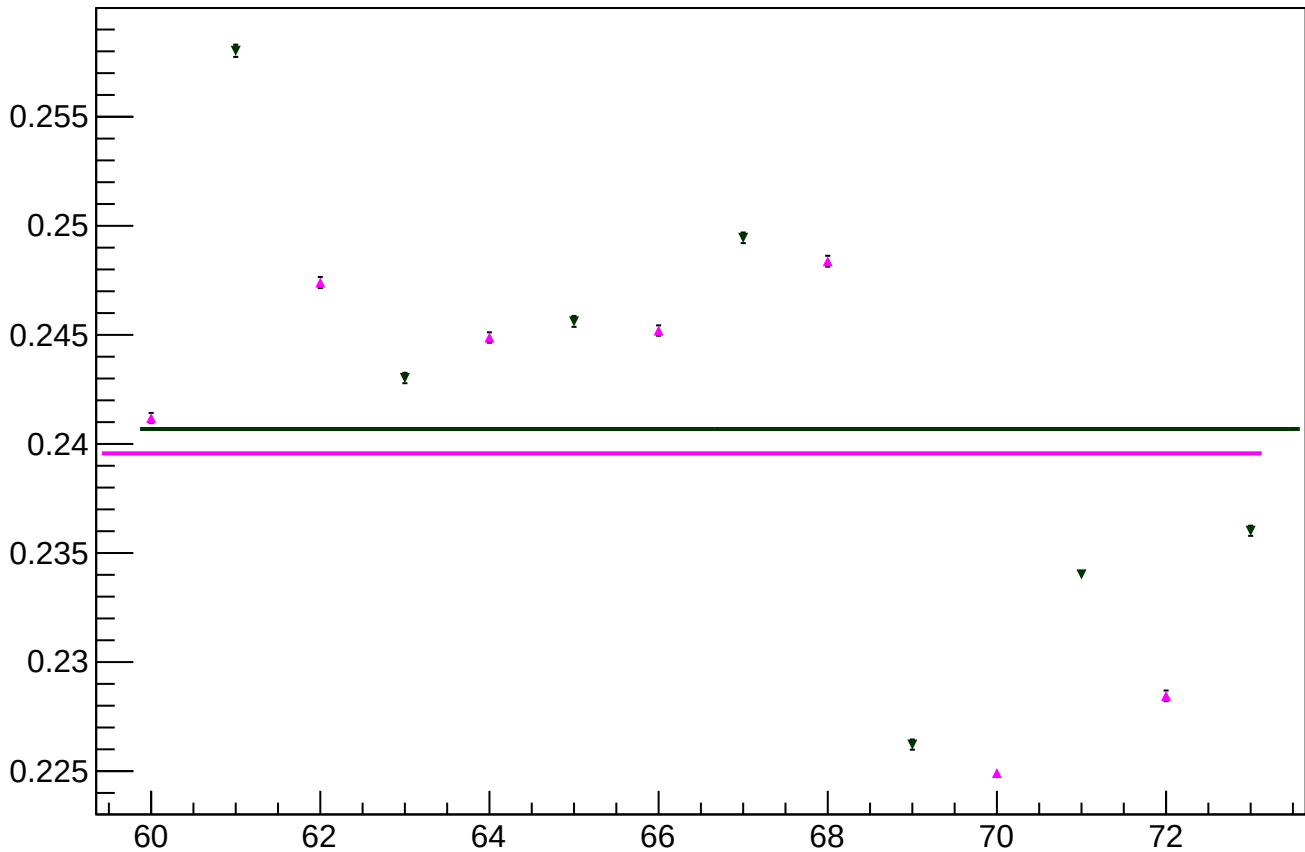
70.600+/-0.000 χ^2/NDF : 16869103.2/6

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

70.423+/-0.000 χ^2/NDF : 14375633.2/6

Left In: 70.423+/-0.000 χ^2/NDF :14375633.2/6

yield_bcm_dg_us_rms vs slug



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

Left Out: 0.241+/-0.000 χ^2/NDF :10764.2/6

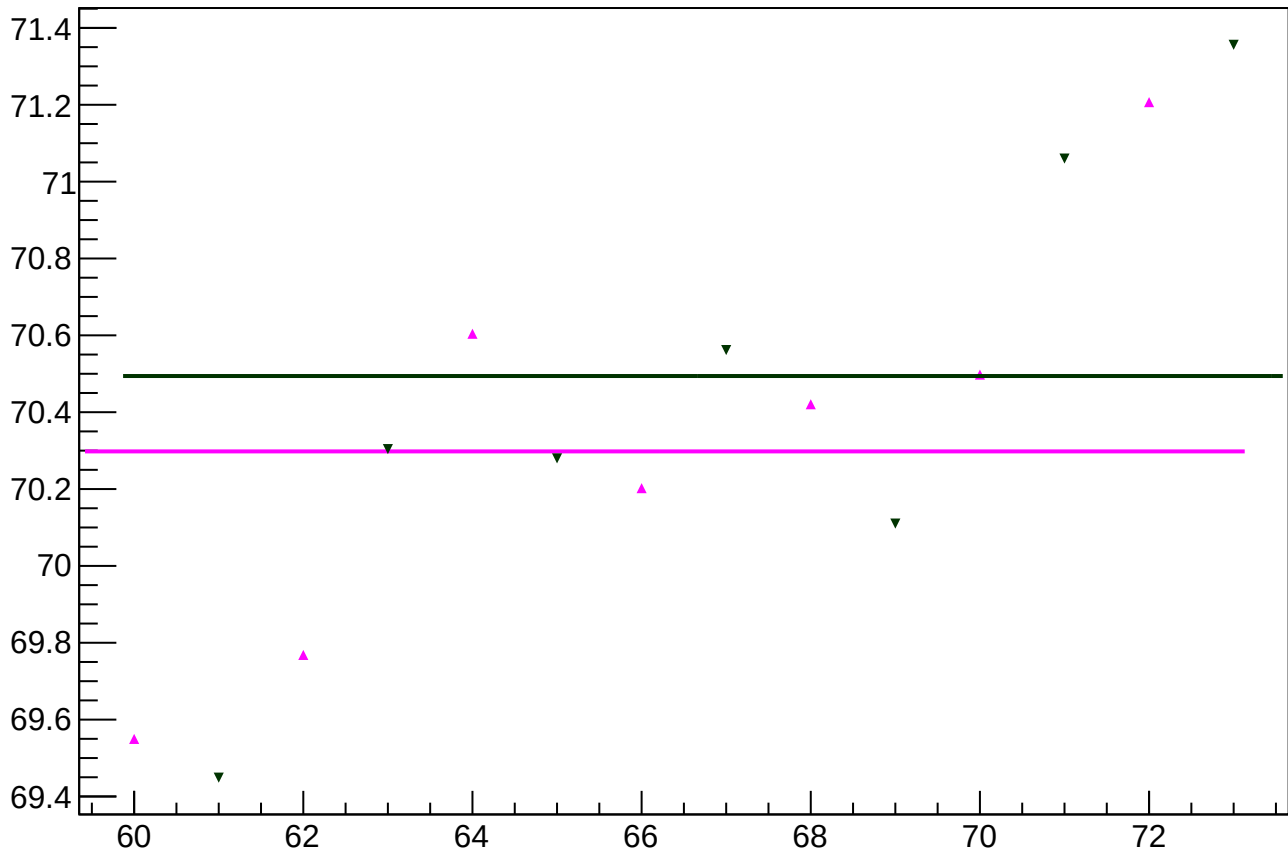
0.241+/-0.000 χ^2/NDF : 10764.2/6

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

0.240+/-0.000 χ^2/NDF : 9805.3/6

Left In: 0.240+/-0.000 χ^2/NDF :9805.3/6

yield_bcm_dg_ds_mean vs slug



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

Left Out: 70.494+/-0.000 χ^2/NDF : 18965142.5/6

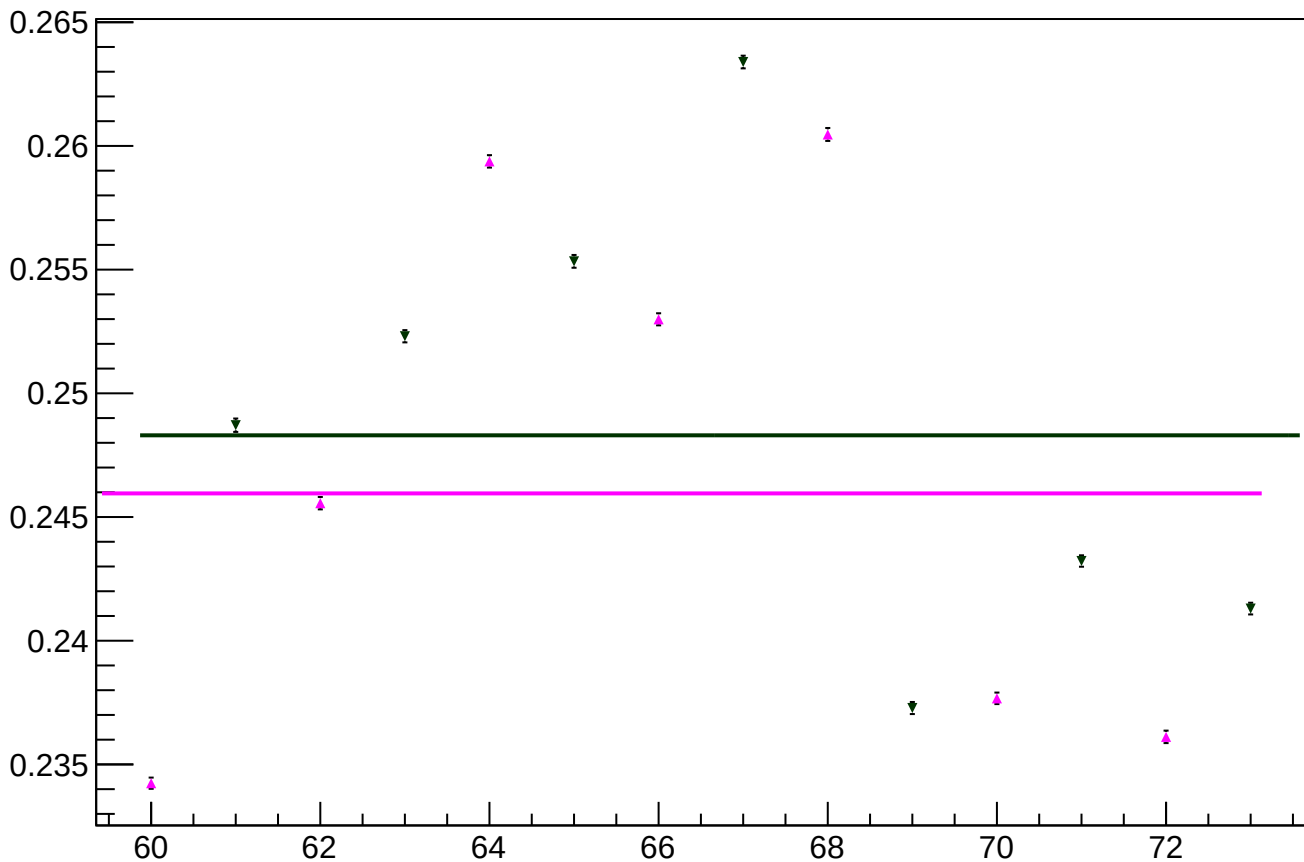
70.494+/-0.000 χ^2/NDF : 18965142.5/6

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

70.298+/-0.000 χ^2/NDF : 15460995.6/6

Left In: 70.298+/-0.000 χ^2/NDF : 15460995.6/6

yield_bcm_dg_ds_rms vs slug



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

Left Out: 0.248+/-0.000 χ^2/NDF : 7841.1/6

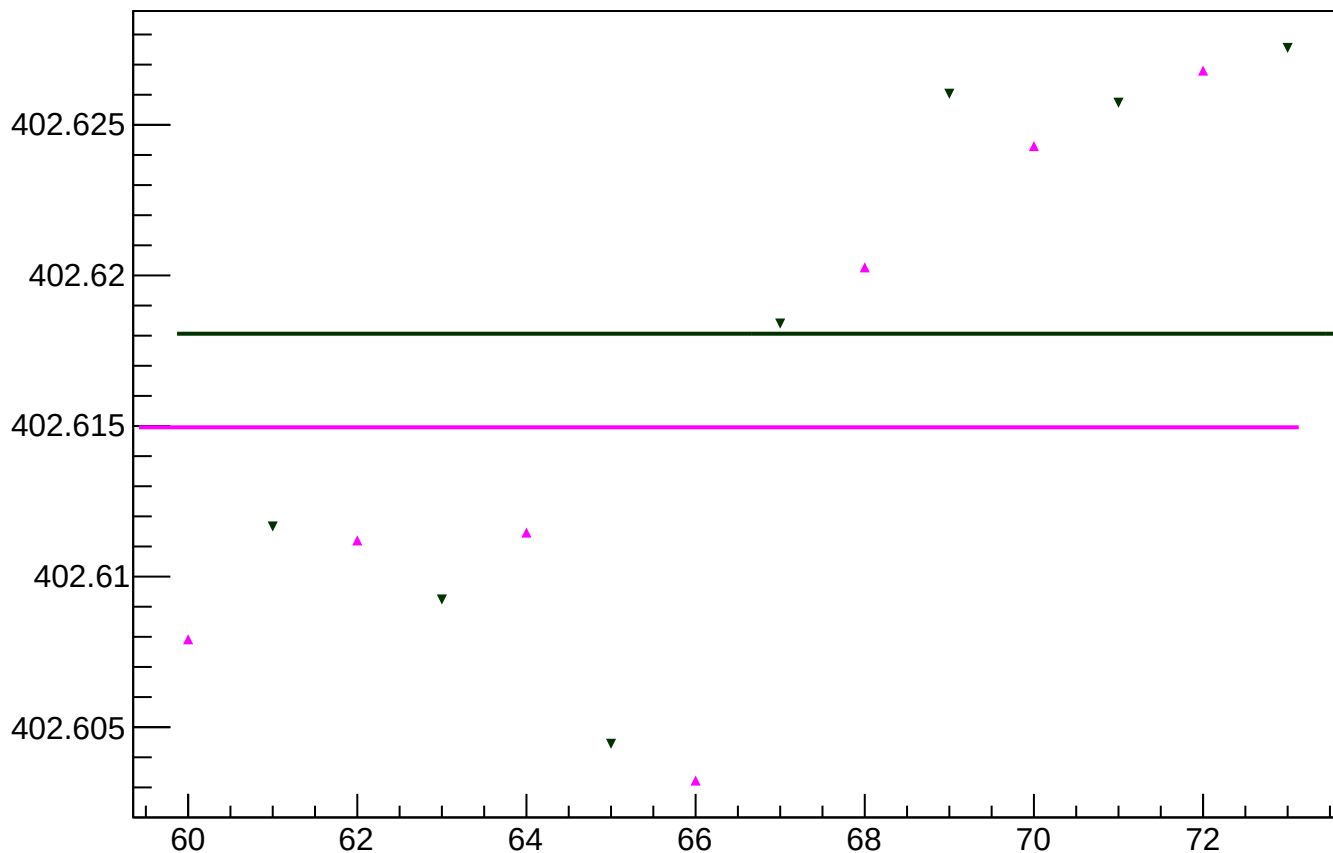
0.248+/-0.000 χ^2/NDF : 7841.1/6

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

0.246+/-0.000 χ^2/NDF : 12208.1/6

Left In: 0.246+/-0.000 χ^2/NDF : 12208.1/6

yield_cav4bQ_mean vs slug



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

Left Out: 402.618+/-0.000 χ^2/NDF : 6103675.8/6

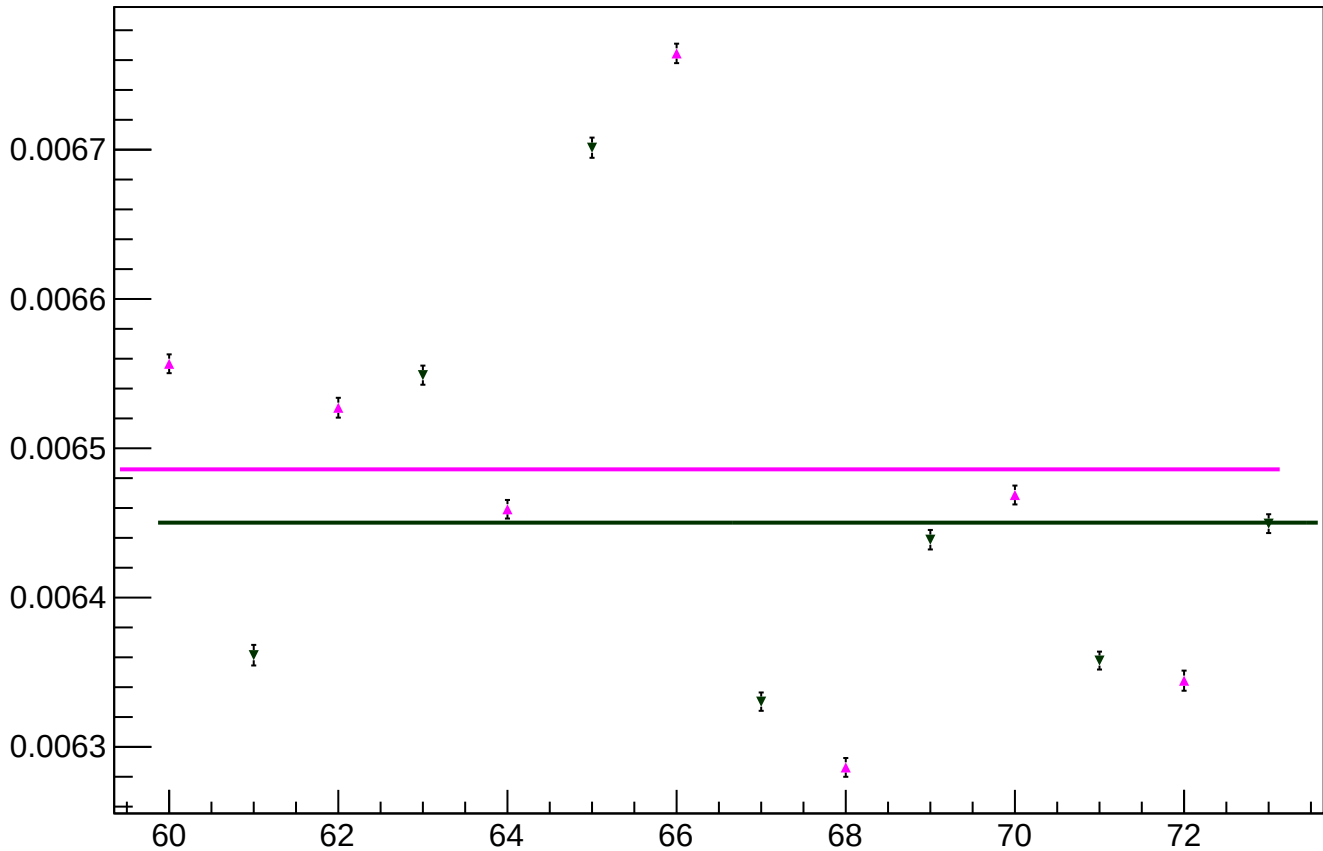
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 402.615+/-0.000 χ^2/NDF : 5553990.4/6

402.618+/-0.000 χ^2/NDF : 6103675.8/6

402.615+/-0.000 χ^2/NDF : 5553990.4/6

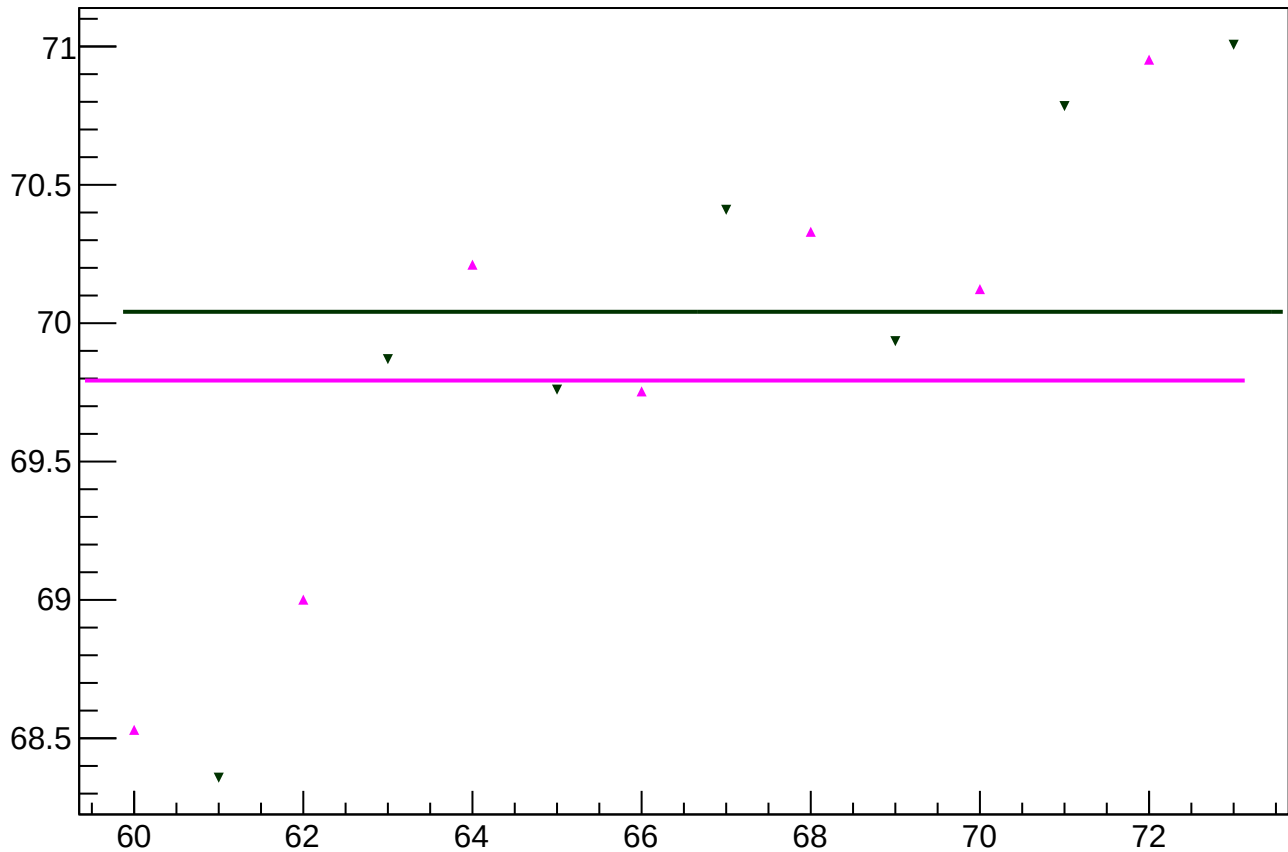
yield_cav4bQ_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 0.006+/-0.000 χ^2/NDF : 2403.8/6
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.006+/-0.000 χ^2/NDF : 3464.6/6

0.006+/-0.000 χ^2/NDF : 2403.8/6
 0.006+/-0.000 χ^2/NDF : 3464.6/6

yield_cav4cQ_mean vs slug



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

Left Out: 70.041+/-0.000 χ^2/NDF : 34399481.1/6

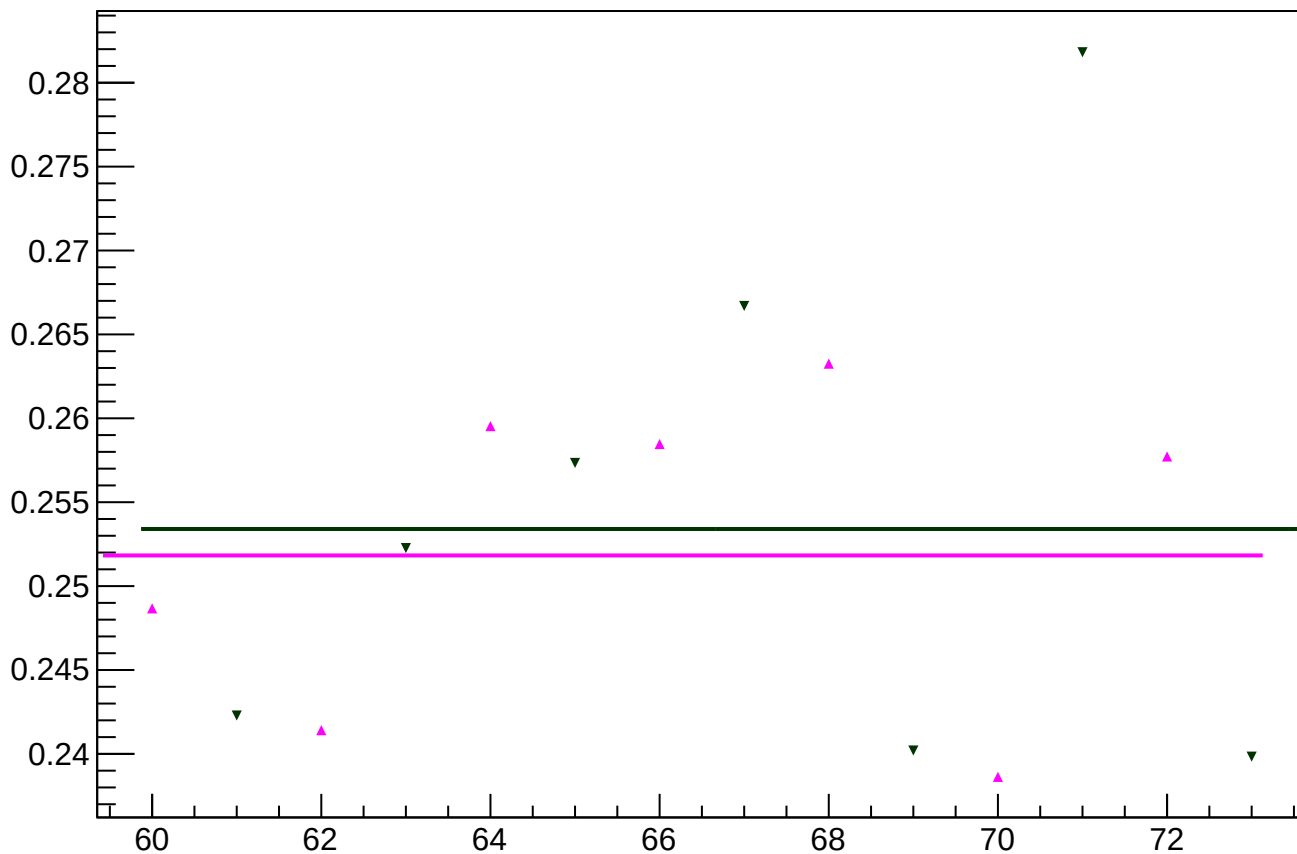
70.041+/-0.000 χ^2/NDF : 34399481.1/6

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

69.793+/-0.000 χ^2/NDF : 31643831.6/6

Left In: 69.793+/-0.000 χ^2/NDF : 31643831.6/6

yield_cav4cQ_rms vs slug



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

Left Out: 0.253+/-0.000 χ^2/NDF : 21693.0/6

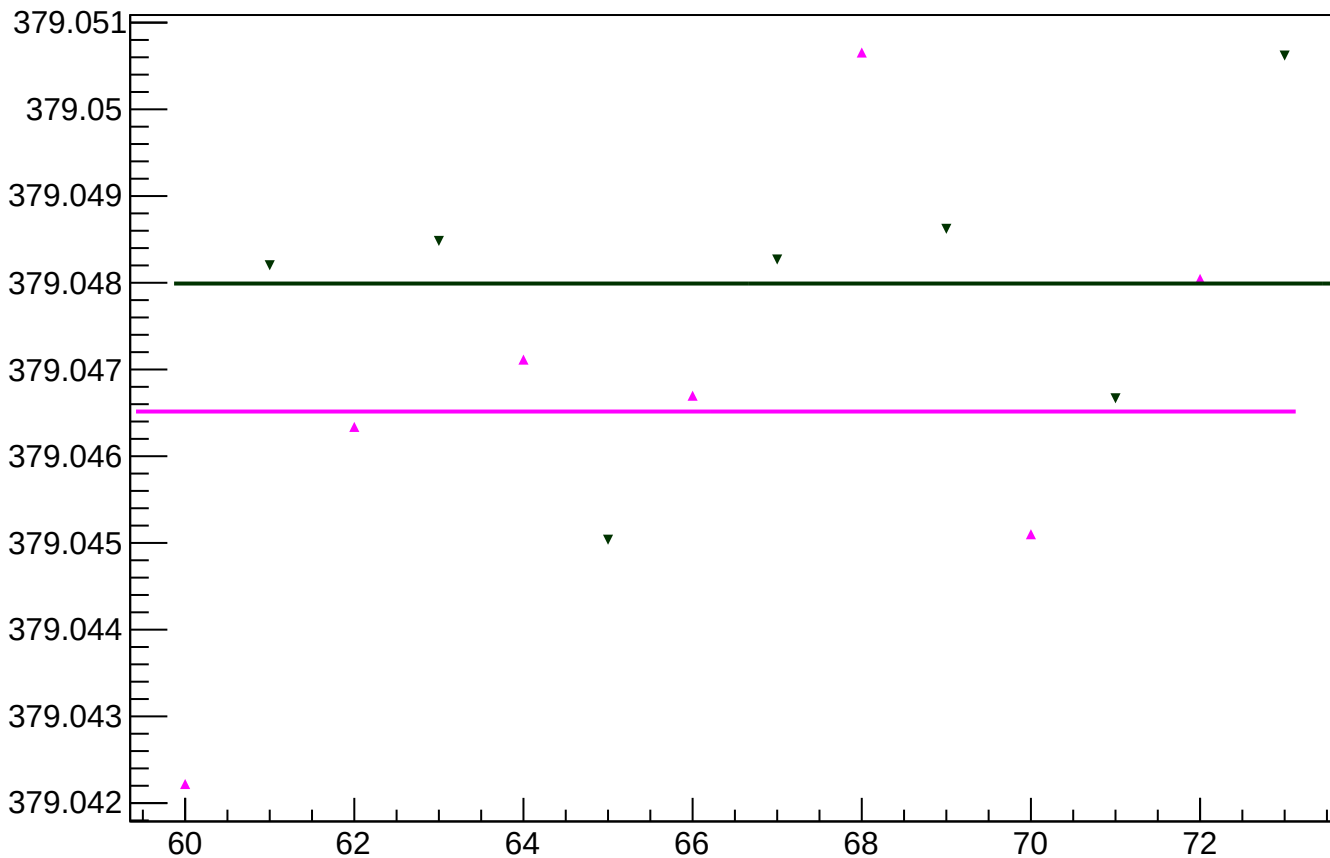
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.252+/-0.000 χ^2/NDF : 9078.5/6

0.253+/-0.000 χ^2/NDF : 21693.0/6

0.252+/-0.000 χ^2/NDF : 9078.5/6

yield_cav4dQ_mean vs slug



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

Left Out: 379.048+/-0.000 χ^2/NDF : 201526.3/6

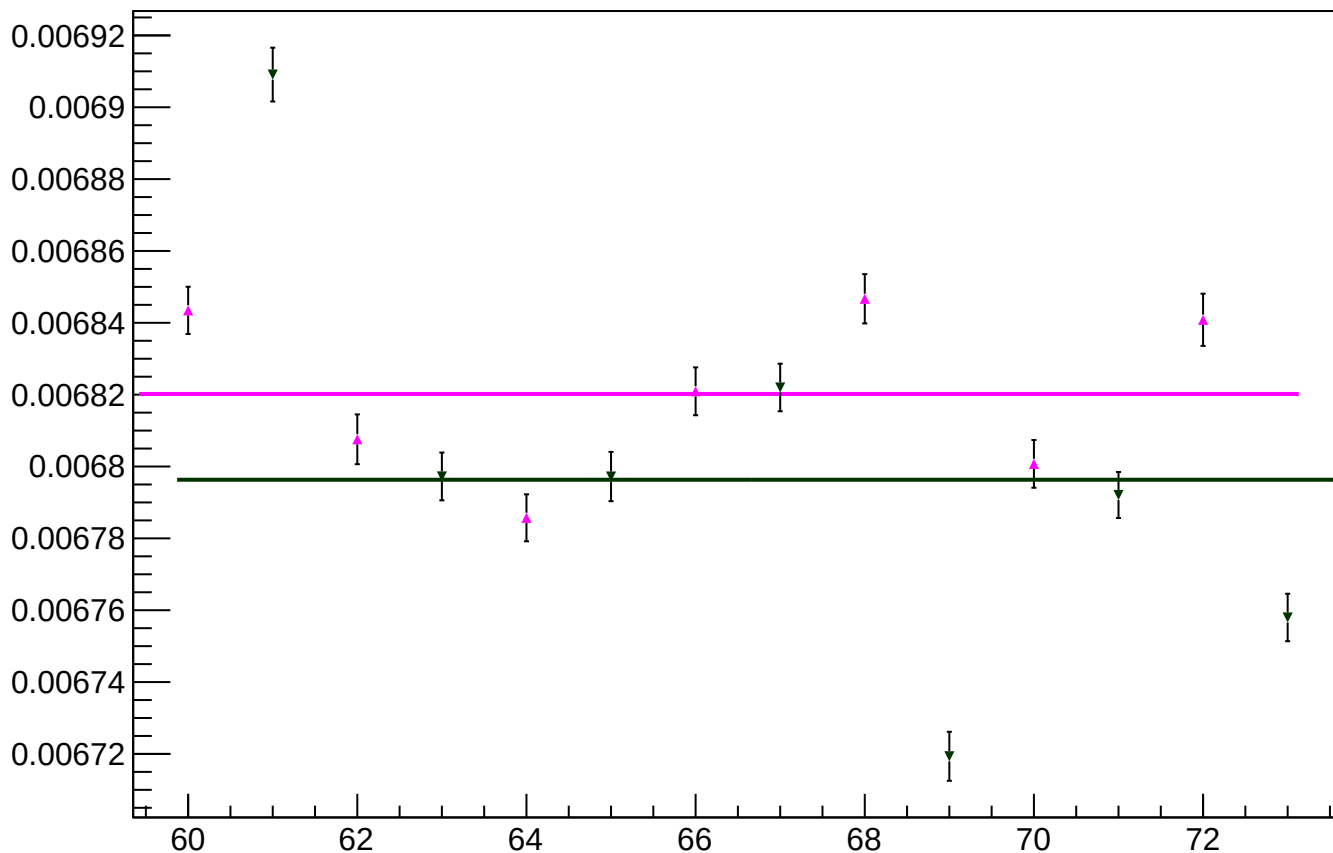
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 379.047+/-0.000 χ^2/NDF : 445608.7/6

379.048+/-0.000 χ^2/NDF : 201526.3/6

379.047+/-0.000 χ^2/NDF : 445608.7/6

yield_cav4dQ_rms vs slug



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

Left Out: 0.007 $\pm$ 0.000 χ^2 /NDF:403.4/6

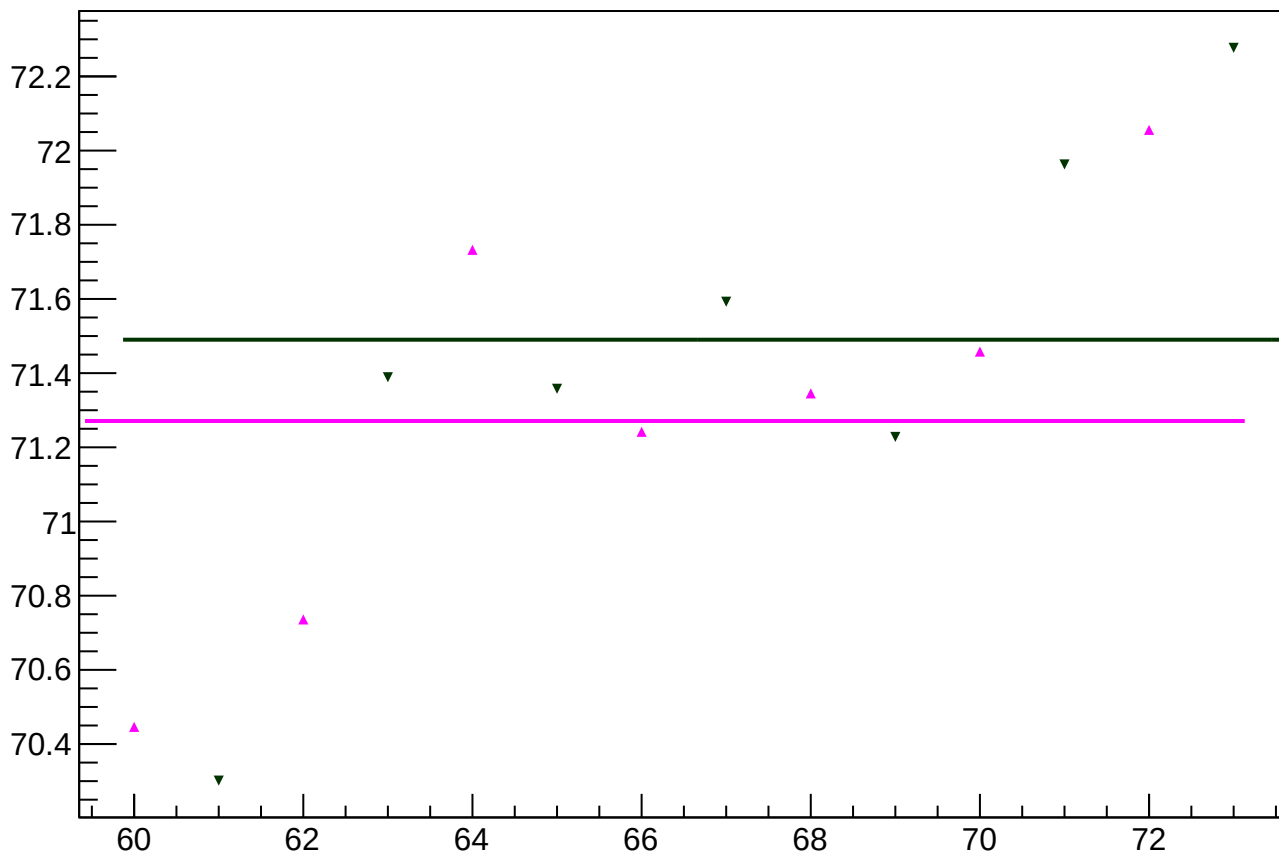
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.007 $\pm$ 0.000 χ^2 /NDF:75.2/6

0.007 $\pm$ 0.000 χ^2 /NDF: 403.4/6

0.007 $\pm$ 0.000 χ^2 /NDF: 75.2/6

yield_bcm0l02_mean vs slug



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

Left Out: 71.490+/-0.000 χ^2/NDF :10937903.4/6

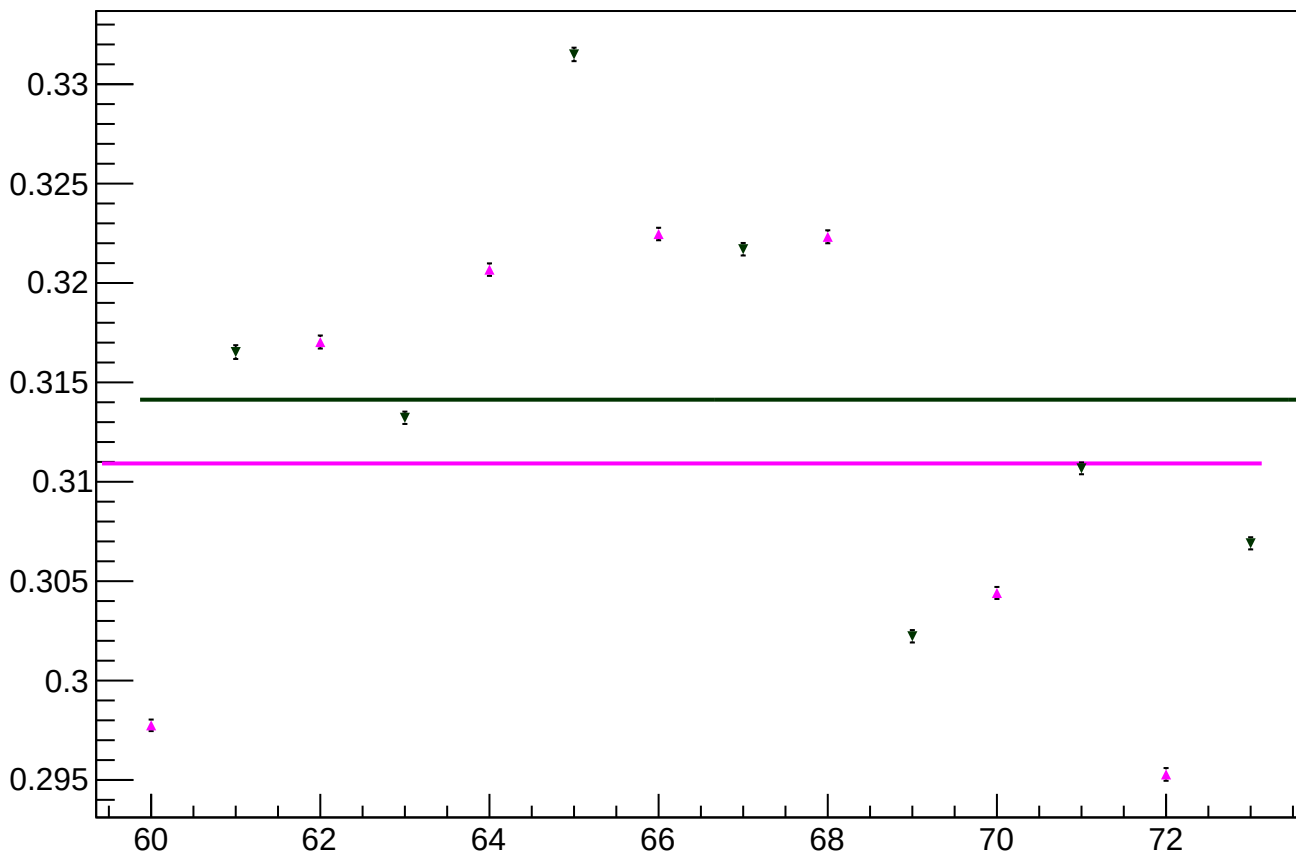
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 71.271+/-0.000 χ^2/NDF :9640016.5/6

71.490+/-0.000 χ^2/NDF : 10937903.4/6

71.271+/-0.000 χ^2/NDF : 9640016.5/6

yield_bcm0l02_rms vs slug

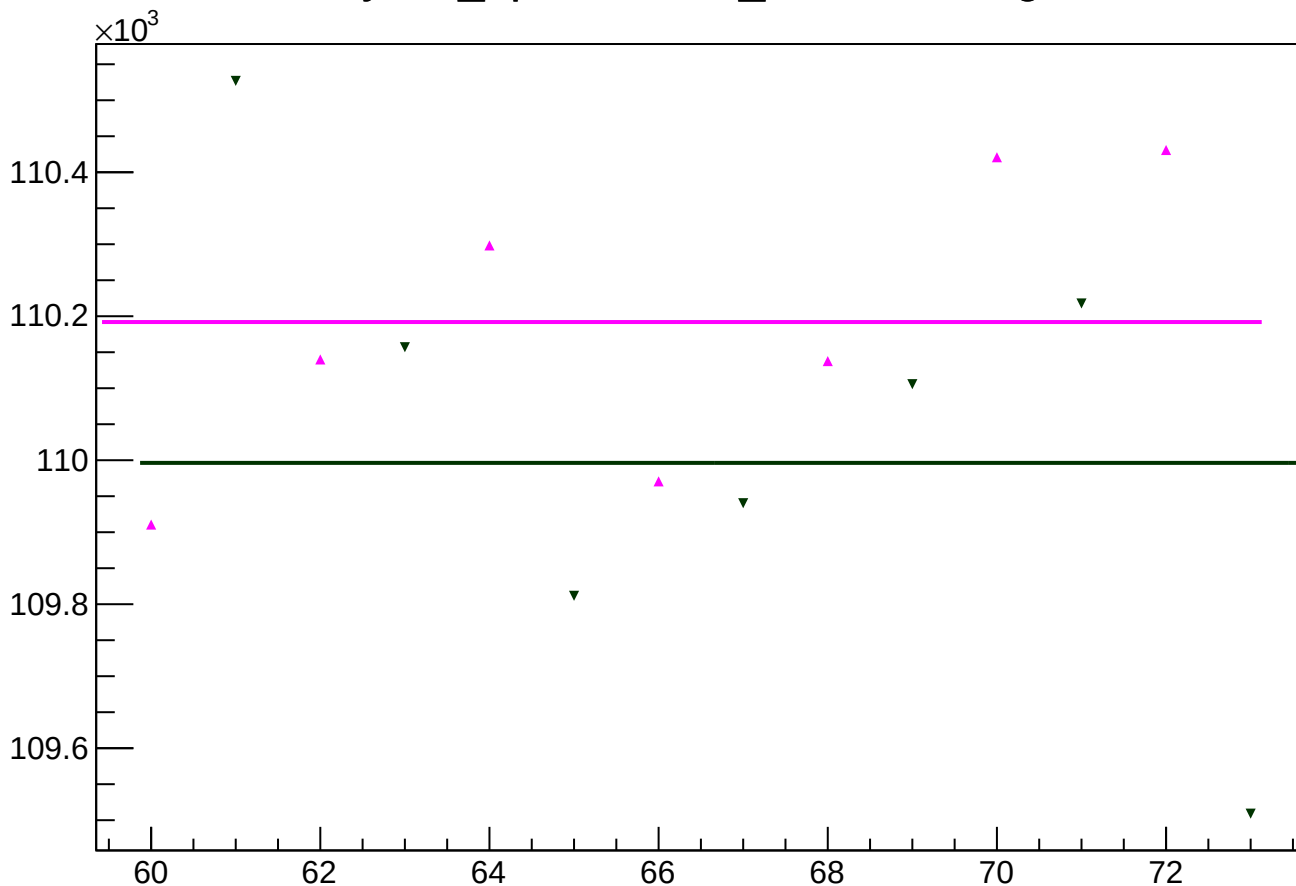


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 0.314+/-0.000 χ^2/NDF : 5386.7/6
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.311+/-0.000 χ^2/NDF : 8760.2/6

0.314+/-0.000 χ^2/NDF : 5386.7/6

0.311+/-0.000 χ^2/NDF : 8760.2/6

yield_bpm2i01WS_mean vs slug



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

Left Out: 109996.311+/-0.075 χ^2/NDF : 13068721.8/6

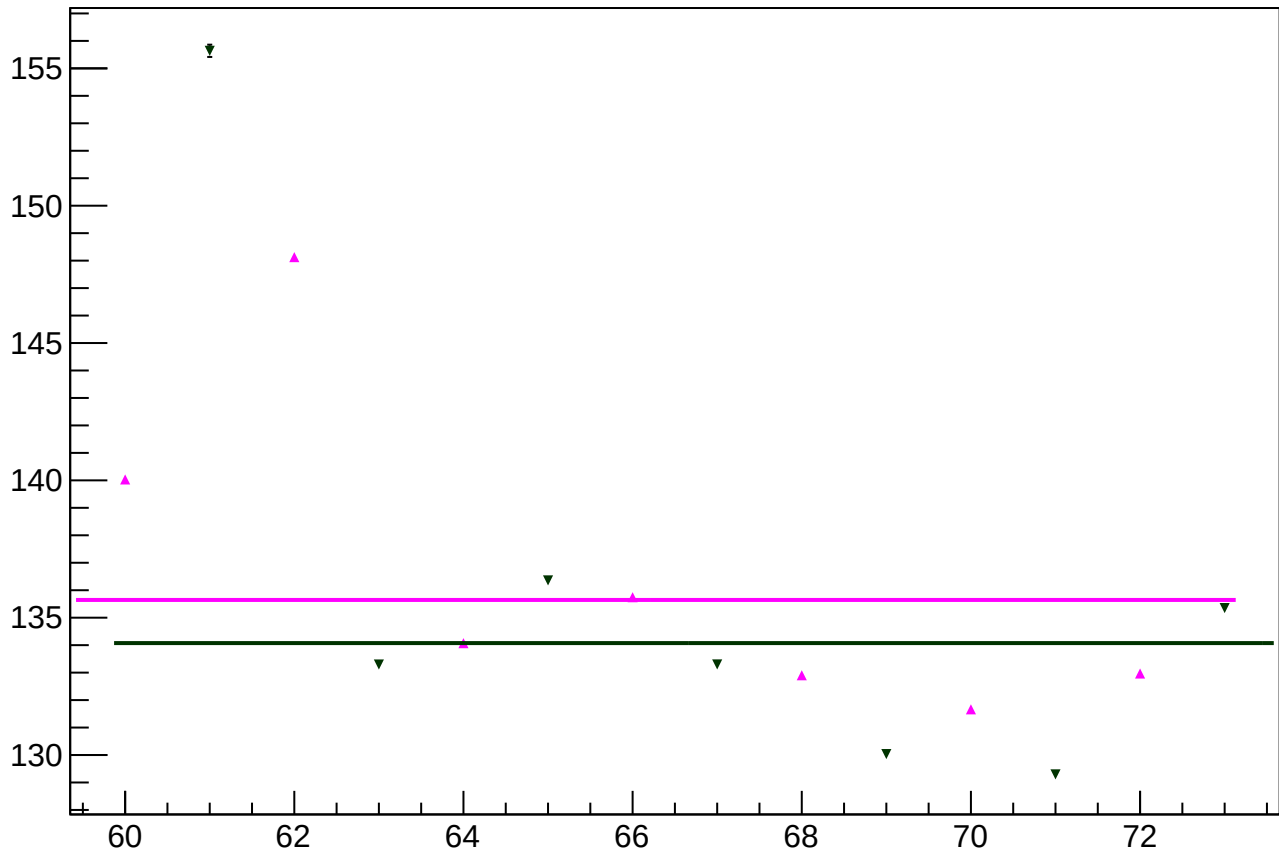
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 110191.941+/-0.075 χ^2/NDF : 6710528.9/6

109996.311+/-0.075 χ^2/NDF : 13068721.8/6

110191.941+/-0.075 χ^2/NDF : 6710528.9/6

yield_bpm2i01WS_rms vs slug



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

Left Out: 134.075+/-0.053 χ^2/NDF :12061.4/6

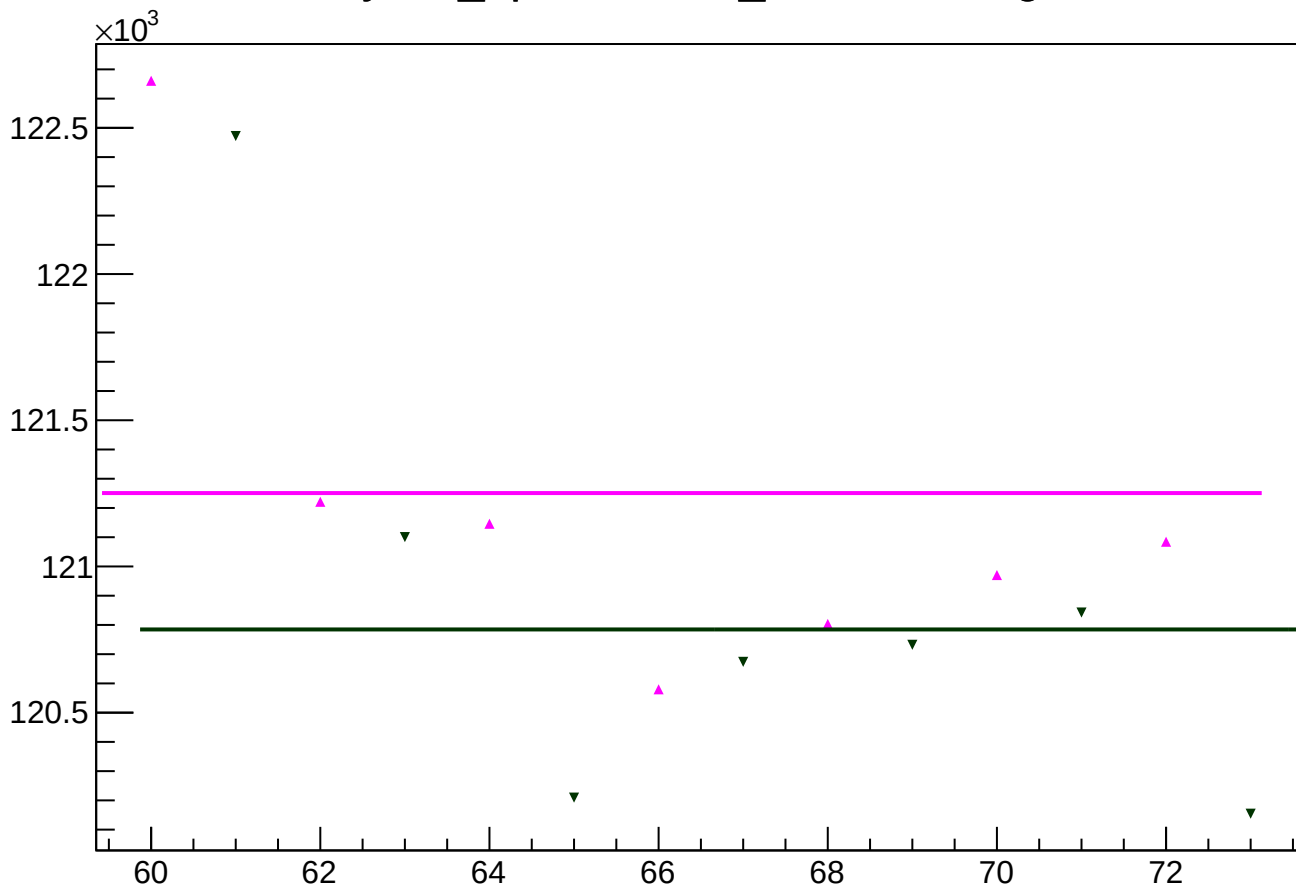
134.075+/-0.053 χ^2/NDF : 12061.4/6

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

135.646+/-0.053 χ^2/NDF : 7544.9/6

Left In: 135.646+/-0.053 χ^2/NDF :7544.9/6

yield_bpm0i07WS_mean vs slug



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

Left Out: 120784.573+/-0.135 χ^2/NDF : 22123610.6/6

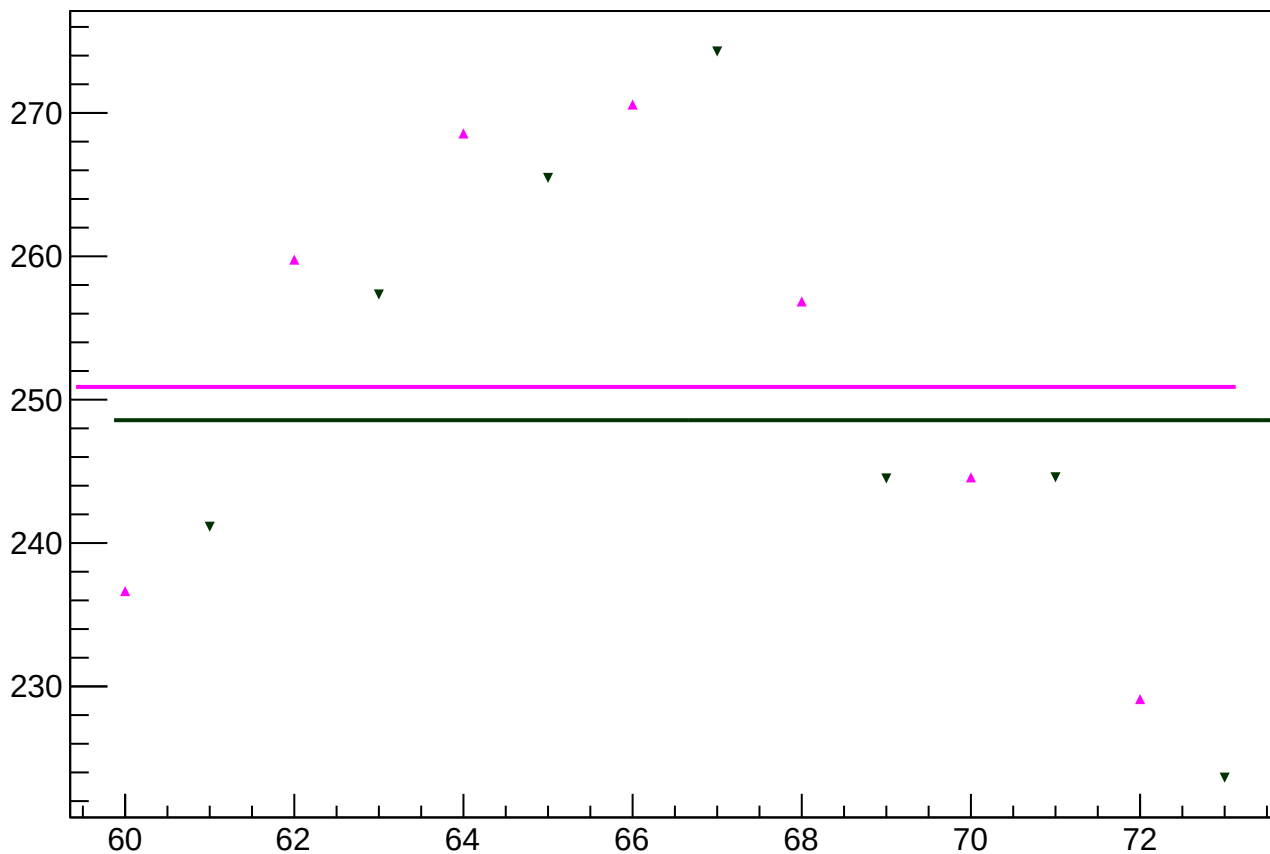
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 121250.993+/-0.135 χ^2/NDF : 24310336.1/6

120784.573+/-0.135 χ^2/NDF : 22123610.6/6

121250.993+/-0.135 χ^2/NDF : 24310336.1/6

yield_bpm0i07WS_rms vs slug



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

Left Out: 248.569+/-0.095 χ^2/NDF : 28627.3/6

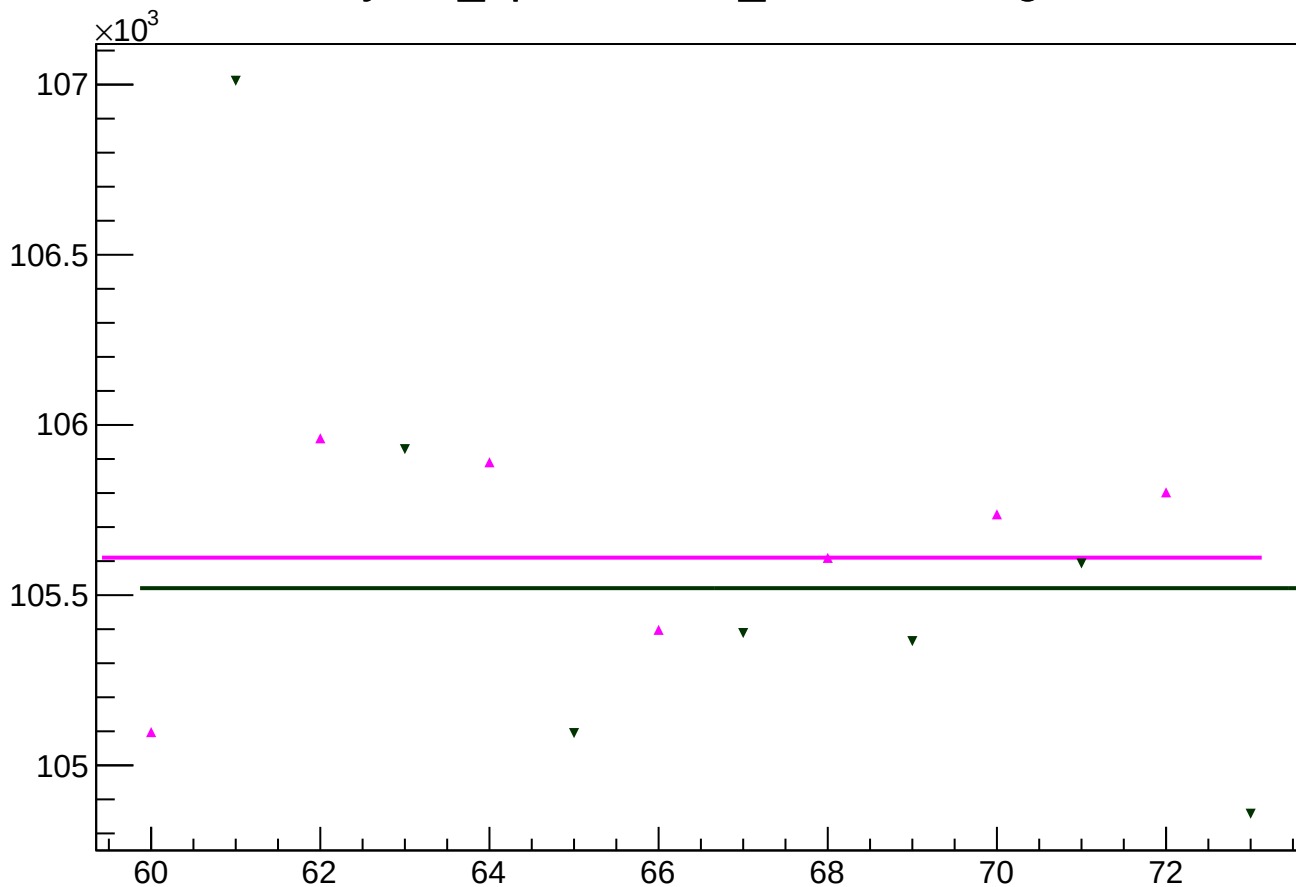
248.569+/-0.095 χ^2/NDF : 28627.3/6

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

250.890+/-0.096 χ^2/NDF : 24201.1/6

Left In: 250.890+/-0.096 χ^2/NDF : 24201.1/6

yield_bpm0l01WS_mean vs slug



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

Left Out: 105520.552+/-0.088 χ^2/NDF : 42018403.3/6

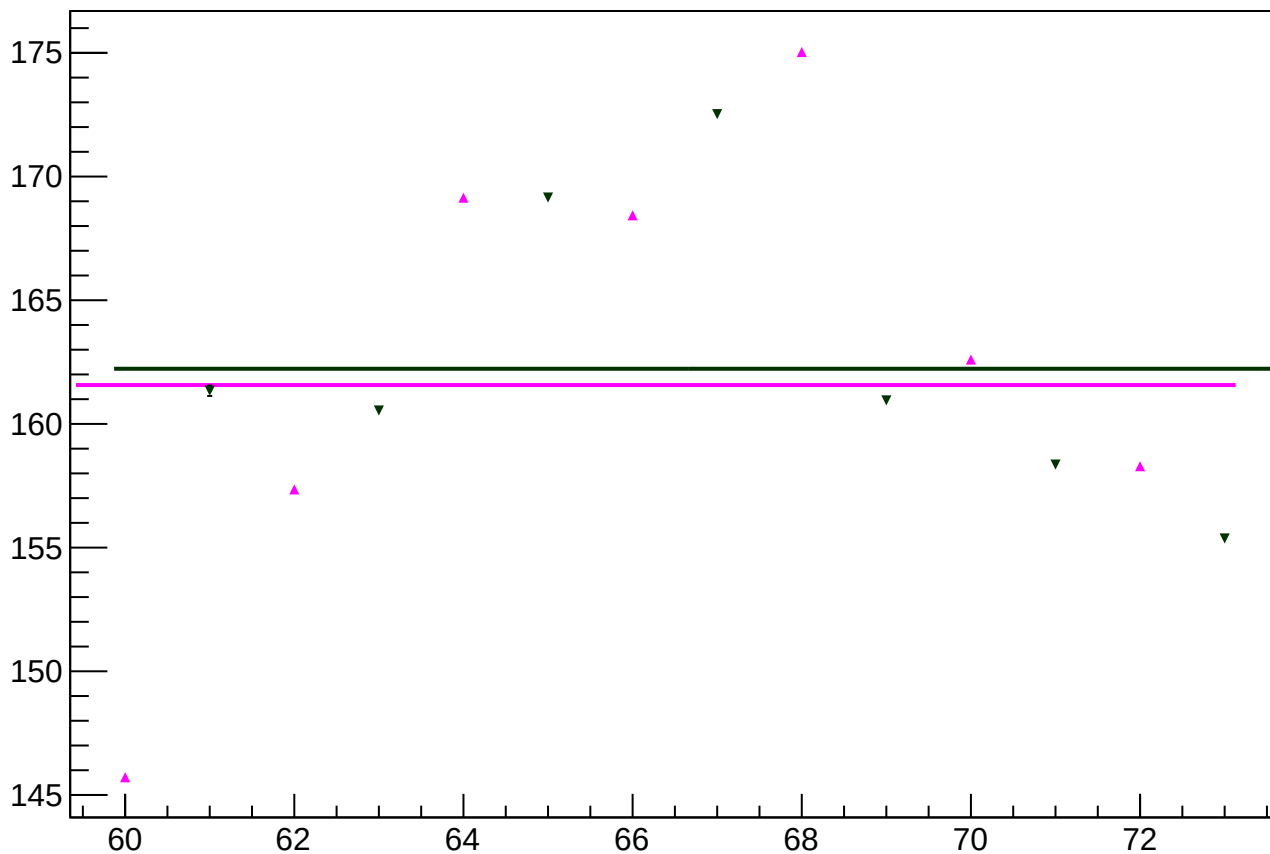
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 105610.237+/-0.087 χ^2/NDF : 11559486.6/6

105520.552+/-0.088 χ^2/NDF : 42018403.3/6

105610.237+/-0.087 χ^2/NDF : 11559486.6/6

yield_bpm0l01WS_rms vs slug



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

Left Out: 162.230+/-0.062 χ^2/NDF : 8314.4/6

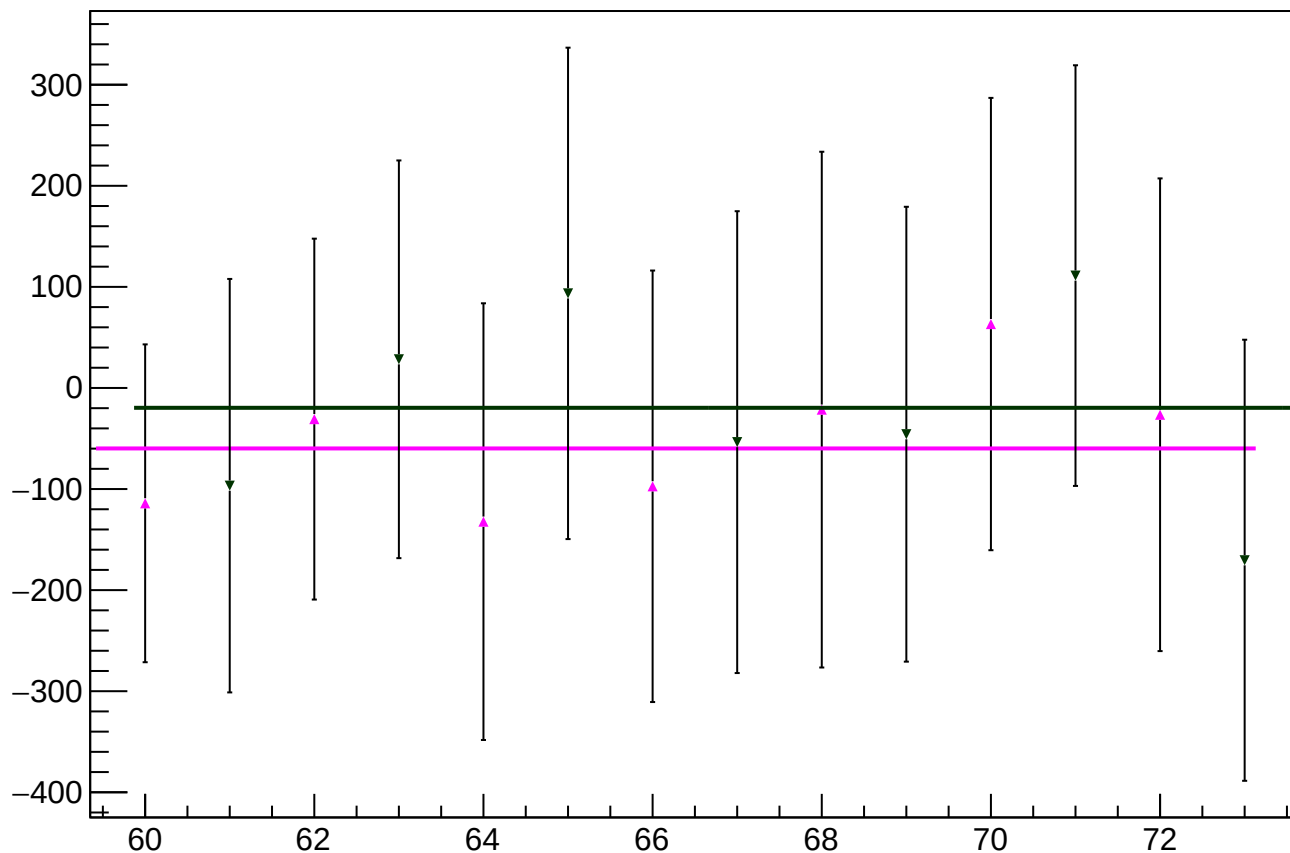
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 161.572+/-0.062 χ^2/NDF : 22979.6/6

162.230+/-0.062 χ^2/NDF : 8314.4/6

161.572+/-0.062 χ^2/NDF : 22979.6/6

asym_bcm_an_ds_mean vs slug



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

Left Out: -19.633+/-81.736 χ^2/NDF : 1.3/6

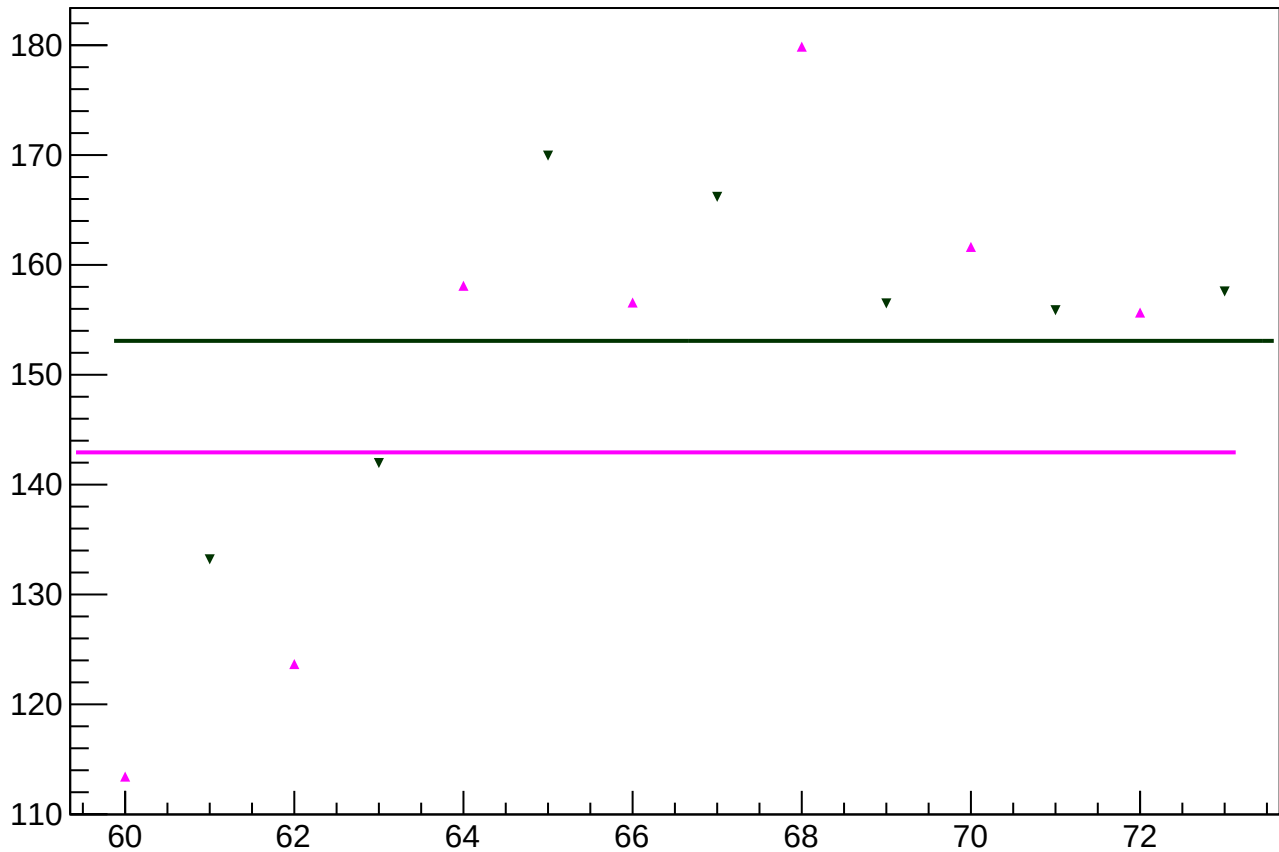
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -59.839+/-76.959 χ^2/NDF : 0.6/6

-19.633+/-81.736 χ^2/NDF : 1.3/6

-59.839+/-76.959 χ^2/NDF : 0.6/6

asym_bcm_an_ds_rms vs slug



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

Left Out: 153.086+/-0.058 χ^2/NDF : 43176.7/6

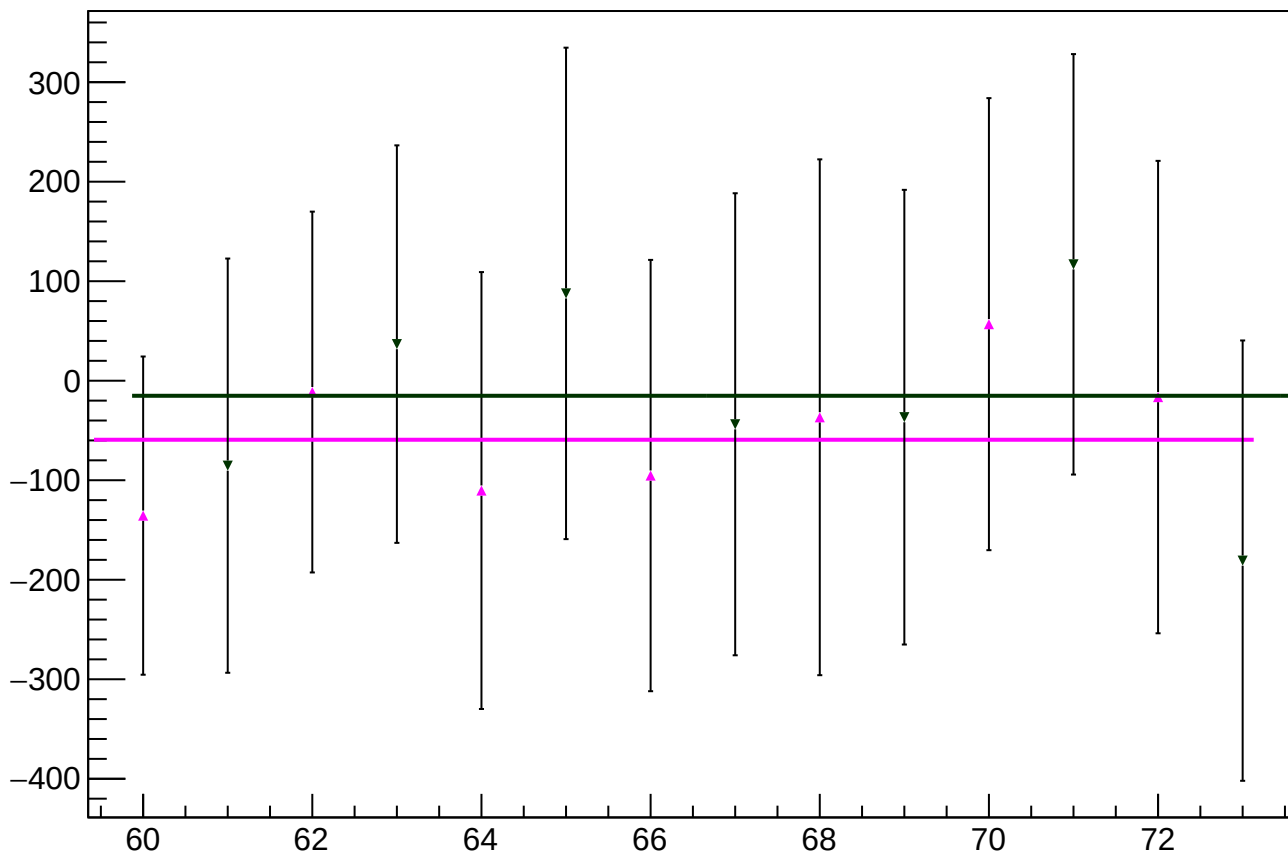
153.086+/-0.058 χ^2/NDF : 43176.7/6

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

142.935+/-0.054 χ^2/NDF : 173602.7/6

Left In: 142.935+/-0.054 χ^2/NDF : 173602.7/6

asym_bcm_an_ds3_mean vs slug



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

Left Out: -15.135+/-83.014 χ^2/NDF : 1.3/6

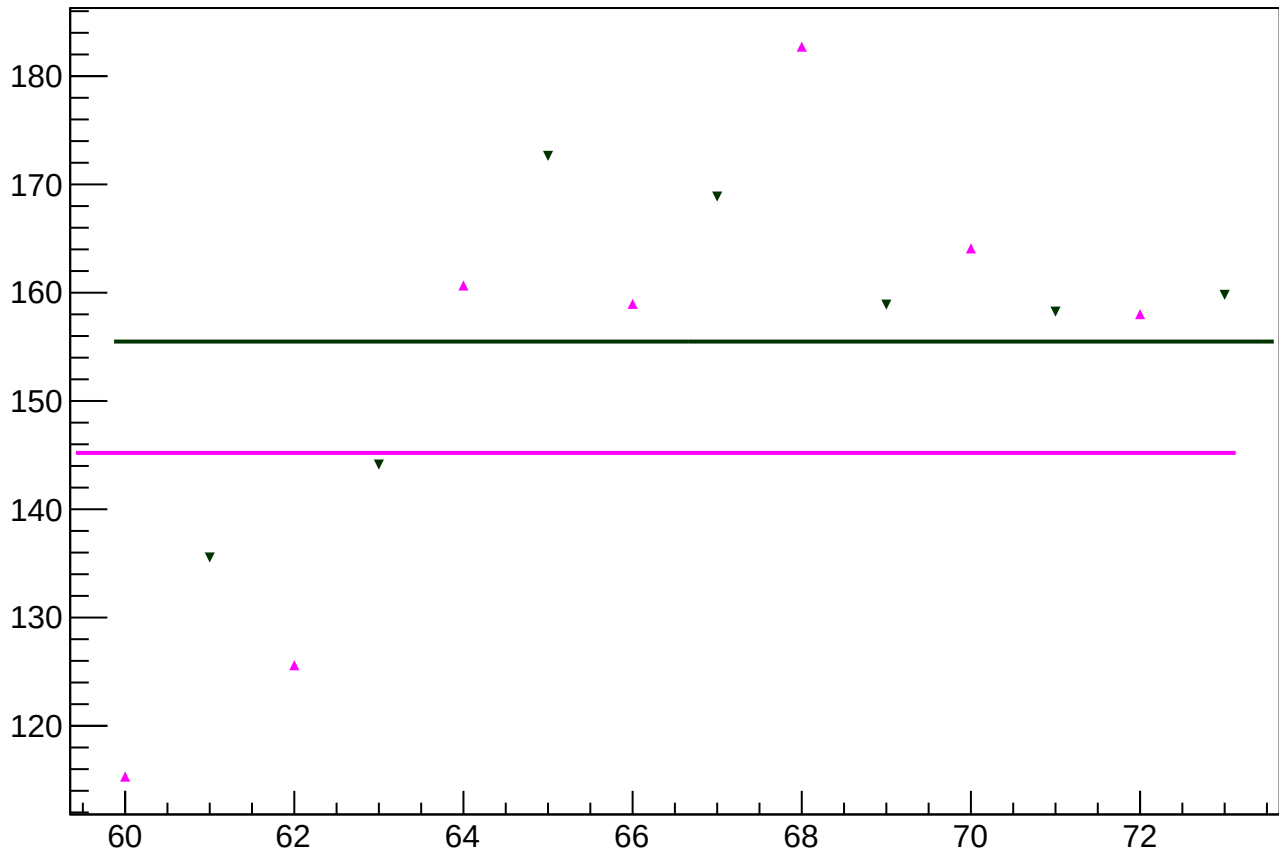
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -59.320+/-78.179 χ^2/NDF : 0.7/6

-15.135+/-83.014 χ^2/NDF : 1.3/6

-59.320+/-78.179 χ^2/NDF : 0.7/6

asym_bcm_an_ds3_rms vs slug



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

Left Out: 155.488+/-0.059 χ^2/NDF : 42675.5/6

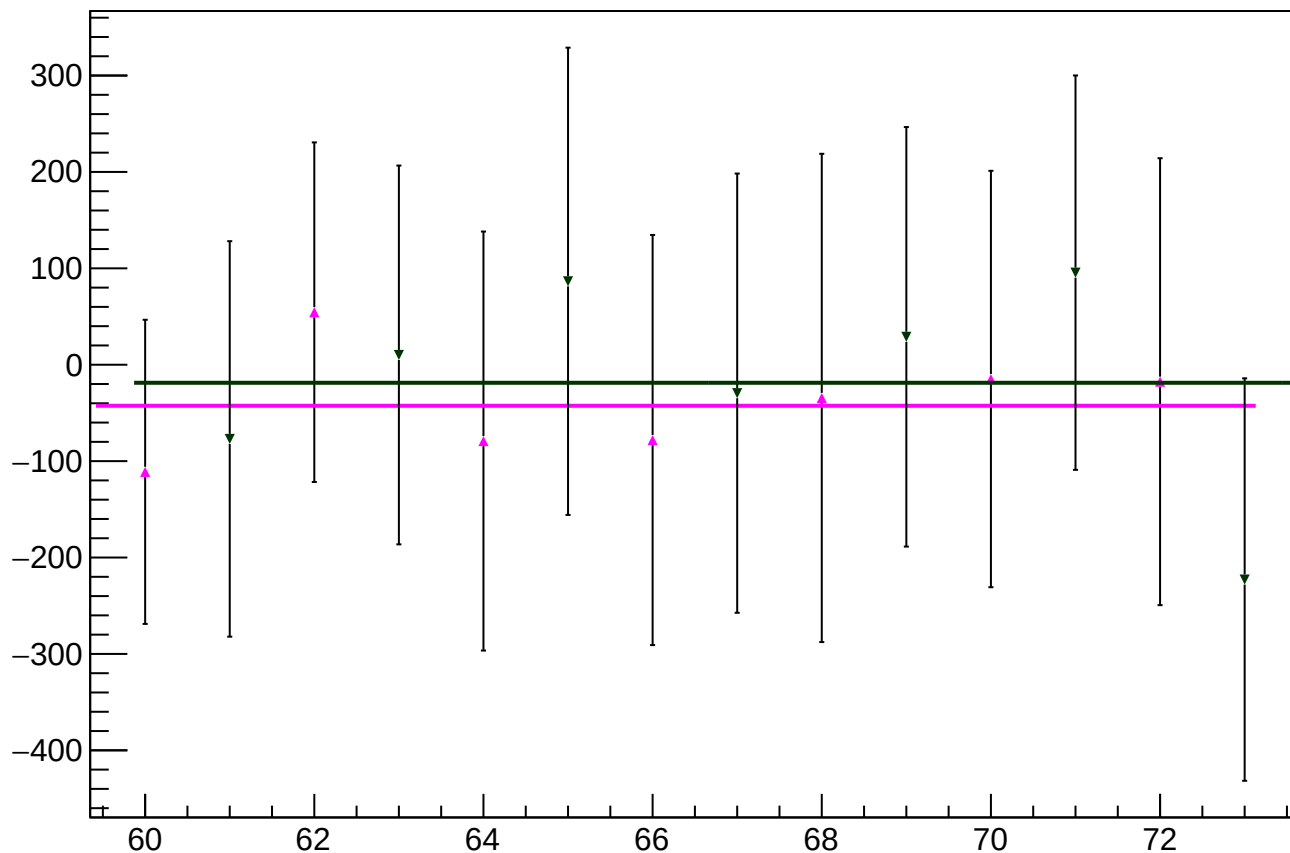
155.488+/-0.059 χ^2/NDF : 42675.5/6

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

145.206+/-0.055 χ^2/NDF : 172860.3/6

Left In: 145.206+/-0.055 χ^2/NDF : 172860.3/6

asym_bcm_an_us_mean vs slug



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

Left Out: -18.712+/-80.602 χ^2/NDF : 1.6/6

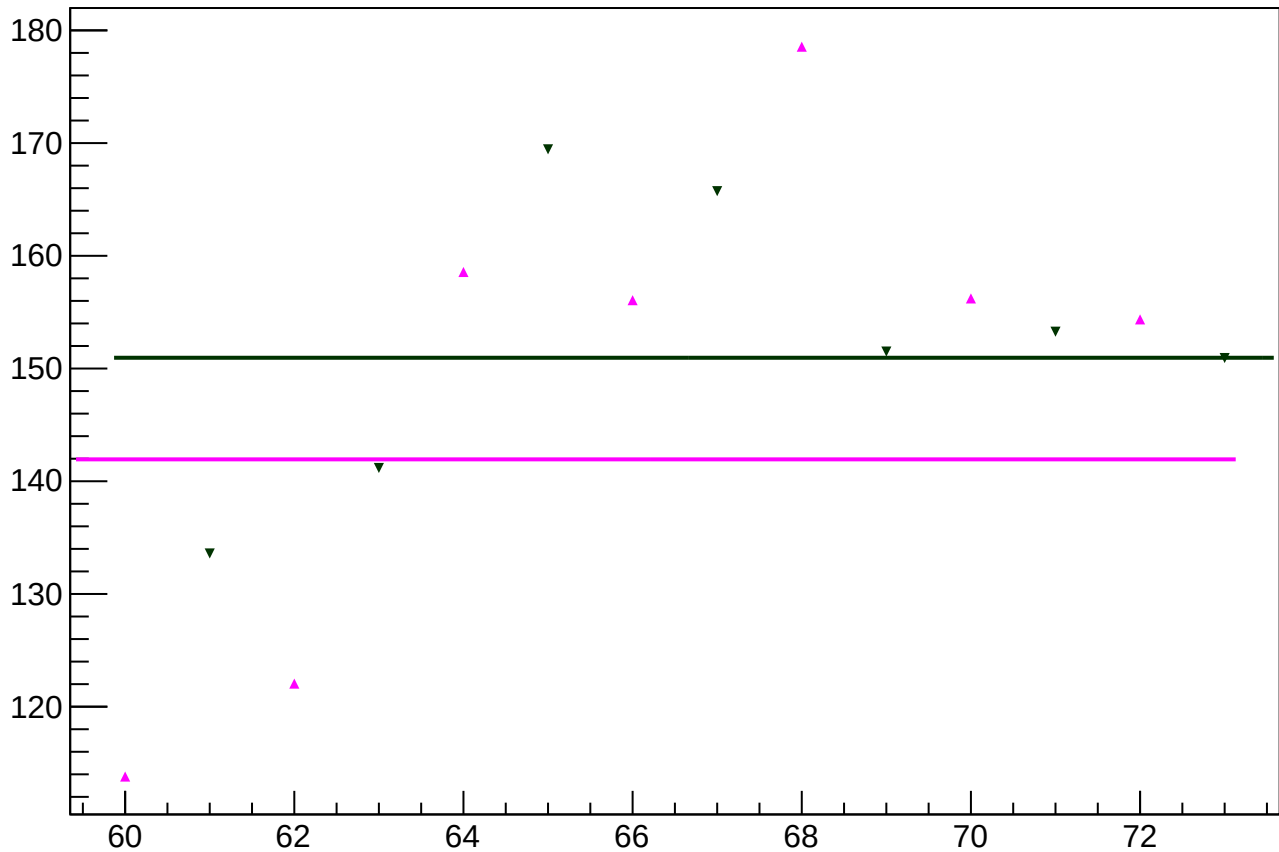
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -42.568+/-76.403 χ^2/NDF : 0.6/6

-18.712+/-80.602 χ^2/NDF : 1.6/6

-42.568+/-76.403 χ^2/NDF : 0.6/6

asym_bcm_an_us_rms vs slug



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

Left Out: 150.956+/-0.057 χ^2/NDF : 39604.8/6

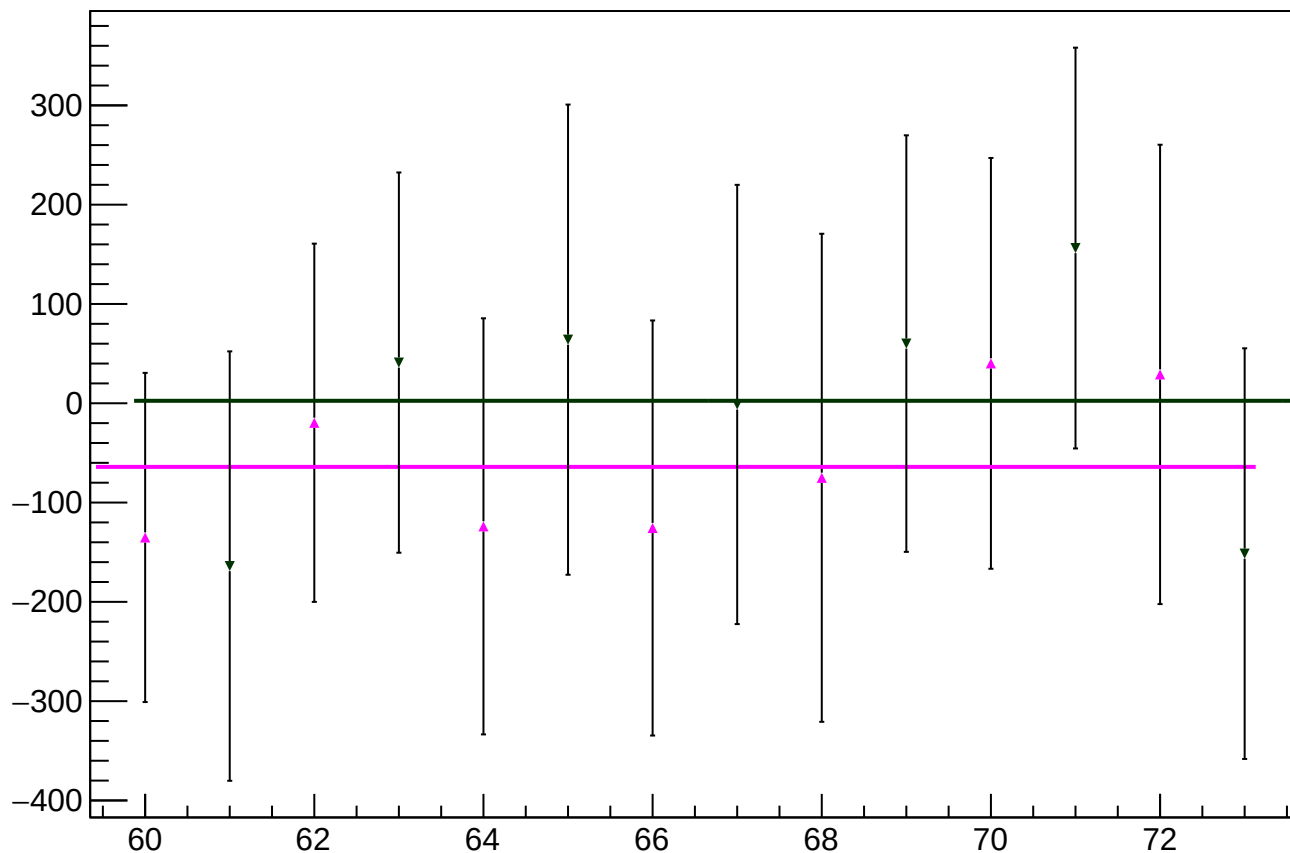
150.956+/-0.057 χ^2/NDF : 39604.8/6

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

141.942+/-0.054 χ^2/NDF : 165921.7/6

Left In: 141.942+/-0.054 χ^2/NDF : 165921.7/6

asym_bcm_dg_us_mean vs slug



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

Left Out: 2.482+/-79.652 χ^2/NDF :1.9/6

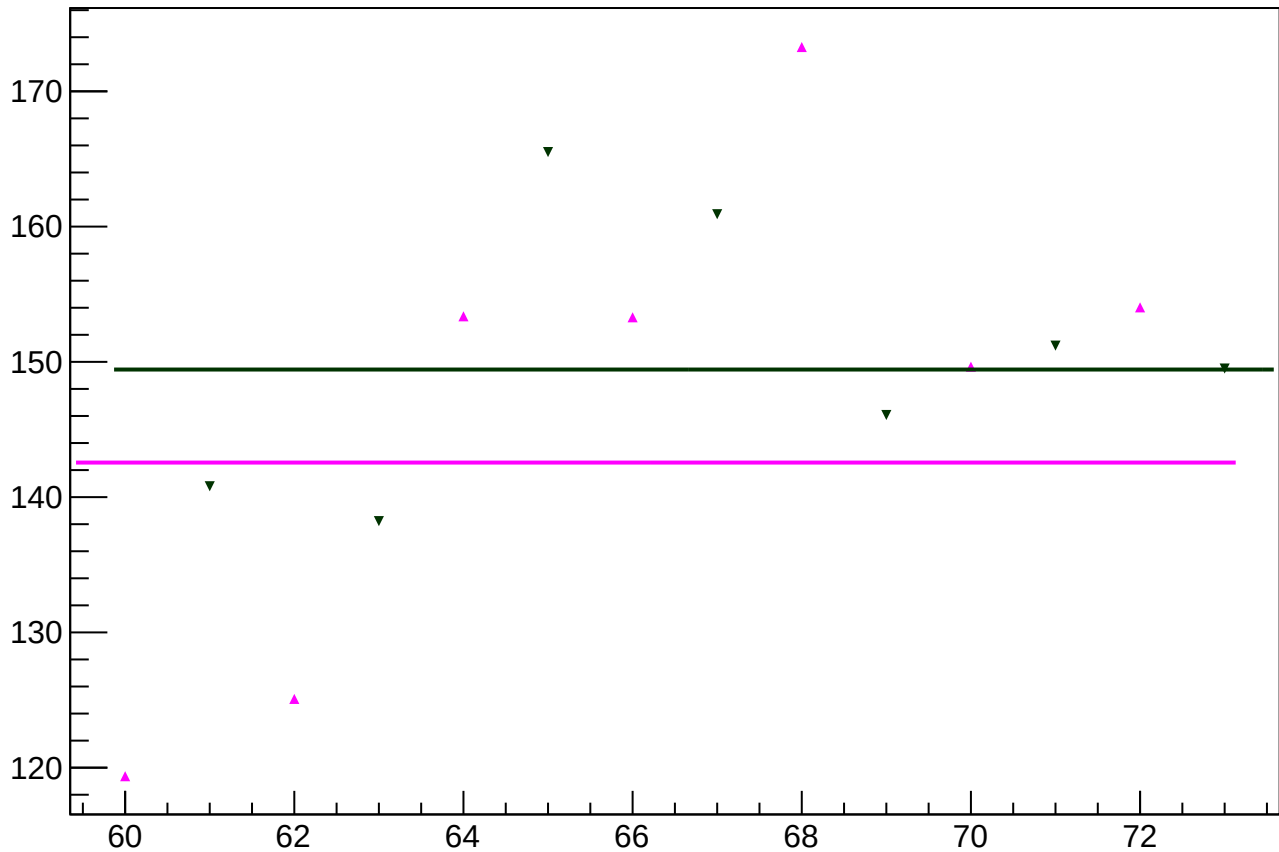
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -64.070+/-76.378 χ^2/NDF :0.8/6

2.482+/-79.652 χ^2/NDF : 1.9/6

-64.070+/-76.378 χ^2/NDF : 0.8/6

asym_bcm_dg_us_rms vs slug



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

Left Out: 149.433+/-0.056 χ^2/NDF : 25317.0/6

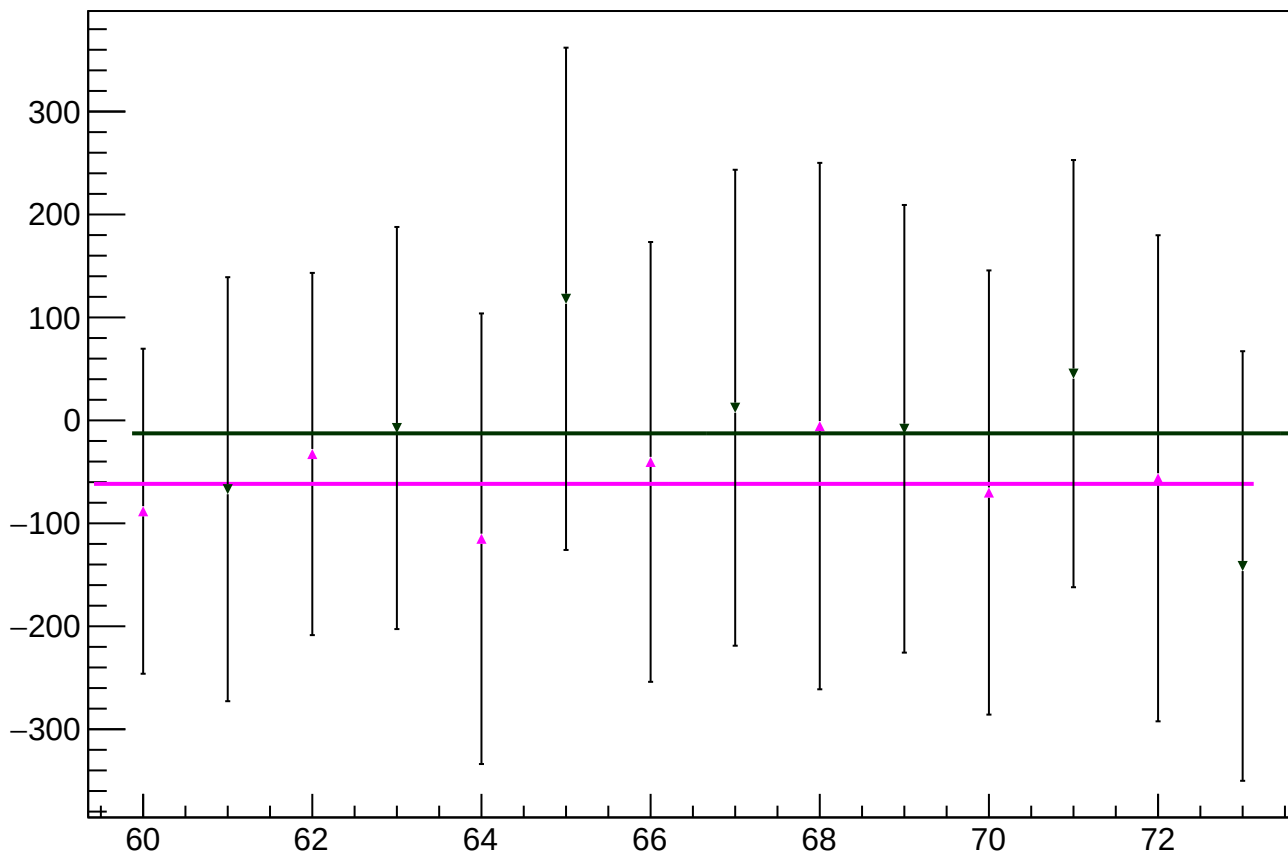
149.433+/-0.056 χ^2/NDF : 25317.0/6

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

Left In: 142.555+/-0.054 χ^2/NDF : 107029.8/6

142.555+/-0.054 χ^2/NDF : 107029.8/6

asym_bcm_dg_ds_mean vs slug



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

Left Out: -12.597+/-80.930 χ^2/NDF : 0.8/6

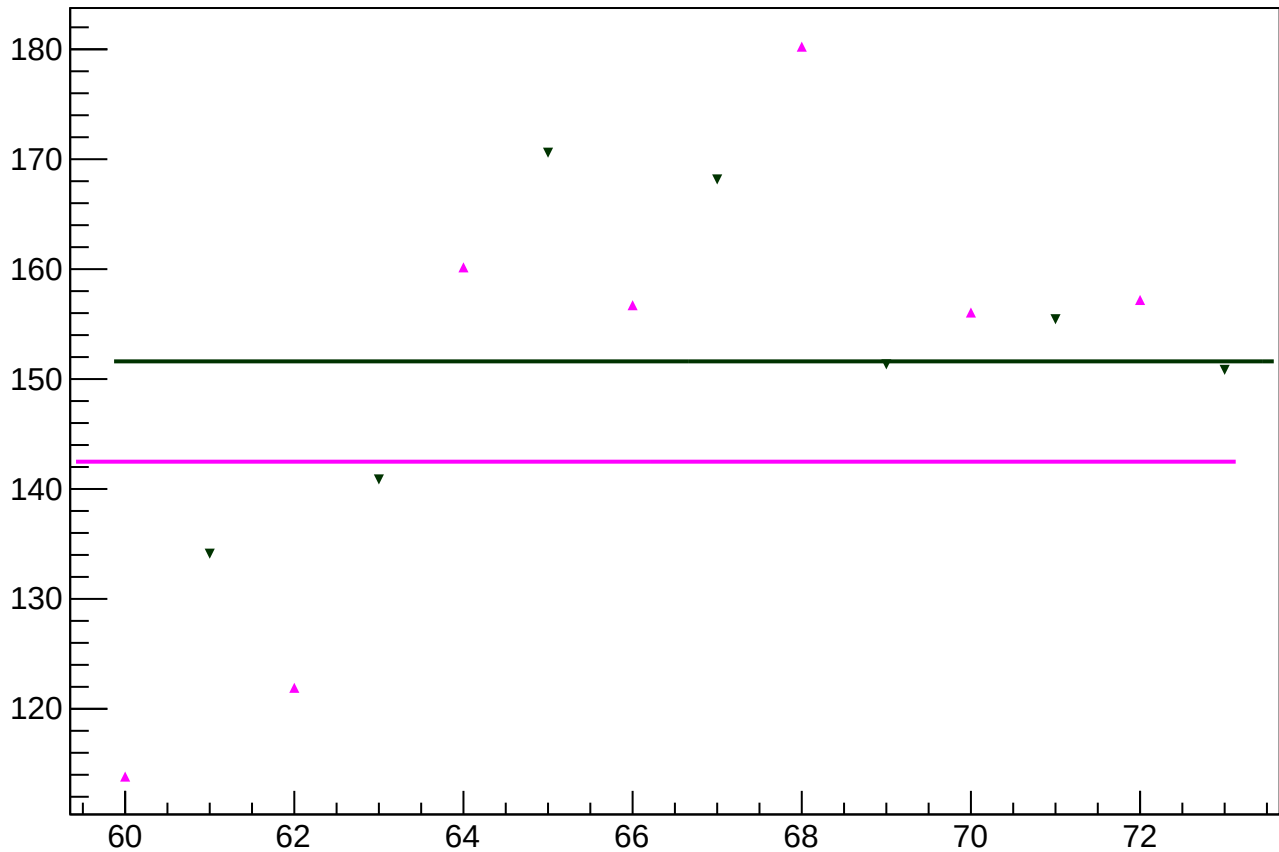
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -61.659+/-76.704 χ^2/NDF : 0.2/6

-12.597+/-80.930 χ^2/NDF : 0.8/6

-61.659+/-76.704 χ^2/NDF : 0.2/6

asym_bcm_dg_ds_rms vs slug



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

Left Out: 151.610+/-0.057 χ^2/NDF : 43561.4/6

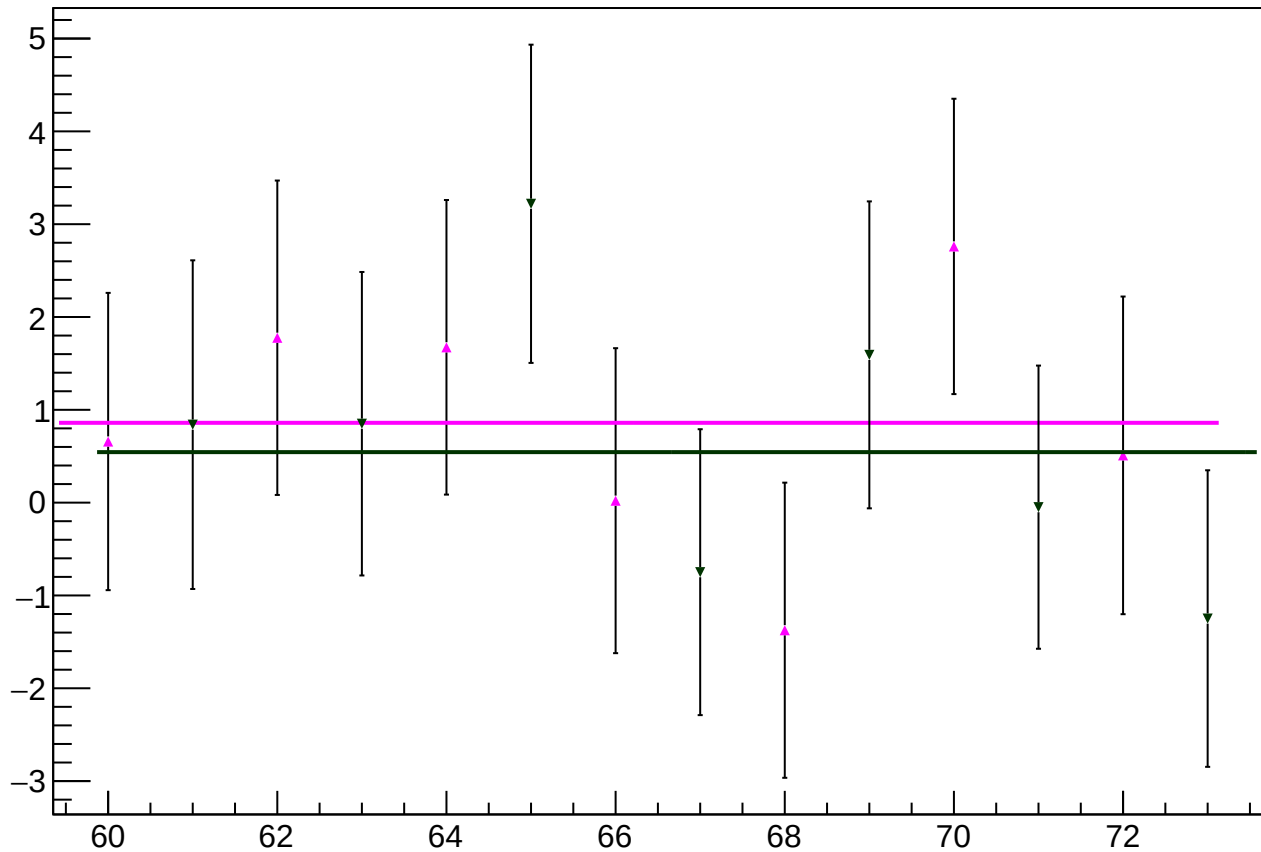
151.610+/-0.057 χ^2/NDF : 43561.4/6

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

142.484+/-0.054 χ^2/NDF : 174441.5/6

Left In: 142.484+/-0.054 χ^2/NDF : 174441.5/6

asym_cav4bQ_mean vs slug



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

Left Out: 0.544+/-0.615 χ^2/NDF : 5.0/6

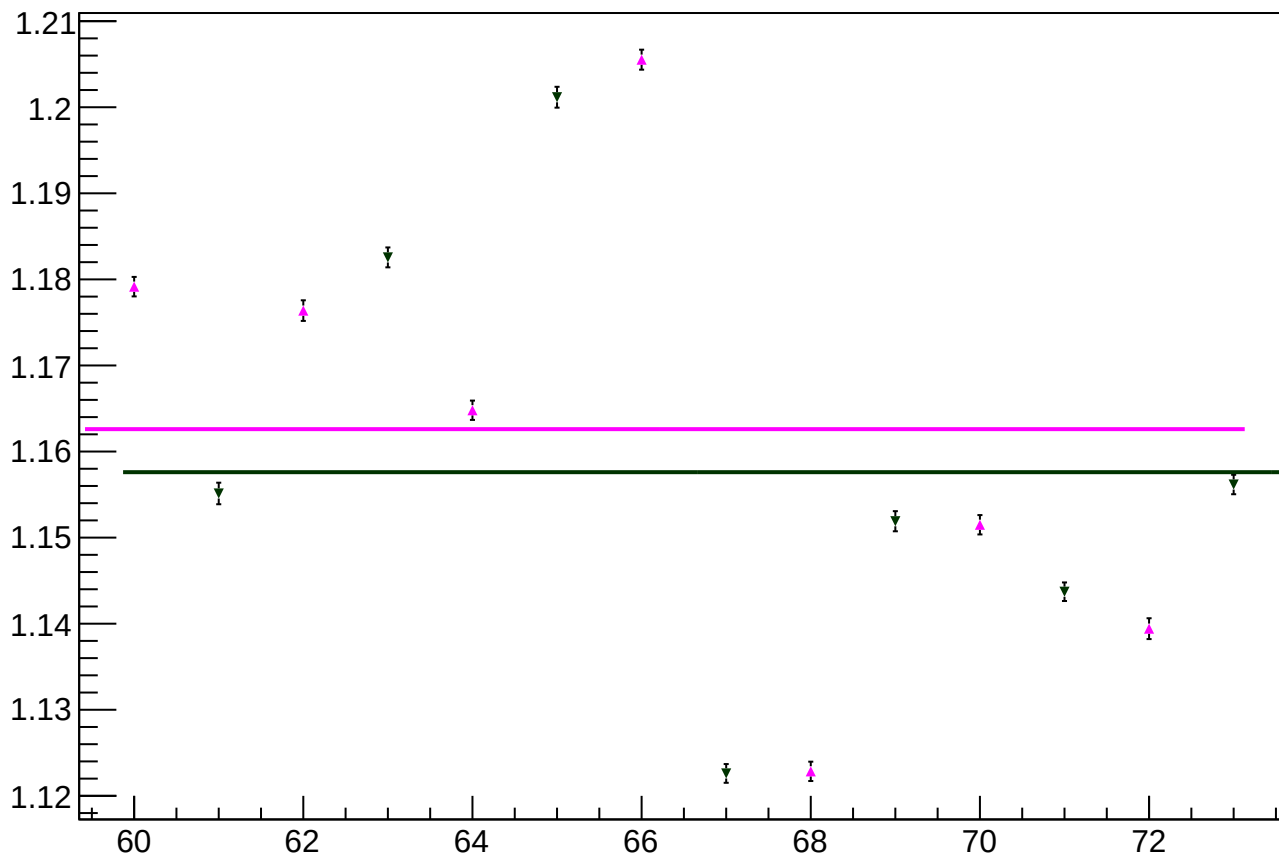
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.860+/-0.616 χ^2/NDF : 4.3/6

0.544+/-0.615 χ^2/NDF : 5.0/6

0.860+/-0.616 χ^2/NDF : 4.3/6

asym_cav4bQ_rms vs slug



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

Left Out: 1.158+/-0.000 χ^2/NDF : 2985.1/6

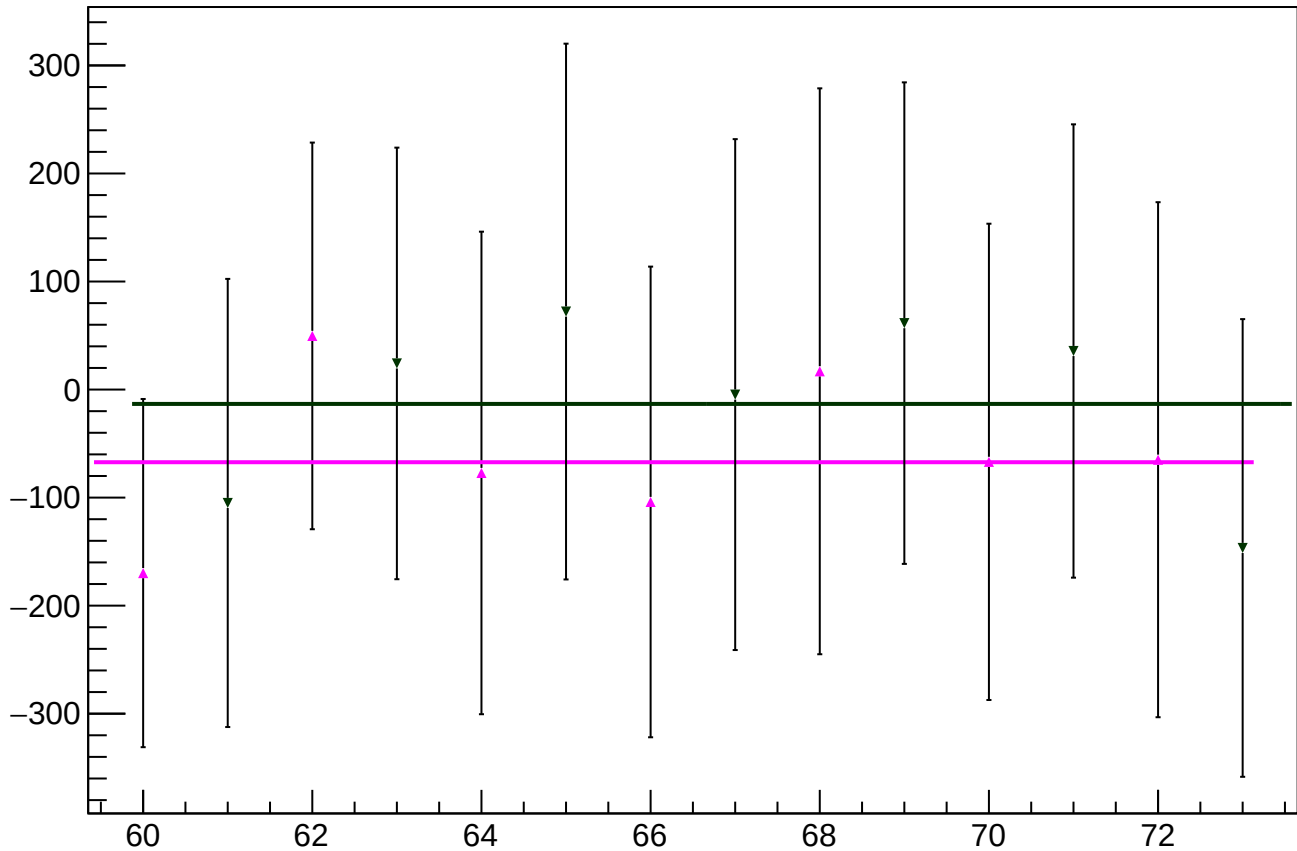
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.163+/-0.000 χ^2/NDF : 3430.1/6

1.158+/-0.000 χ^2/NDF : 2985.1/6

1.163+/-0.000 χ^2/NDF : 3430.1/6

asym_cav4cQ_mean vs slug



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

Left Out: -13.290+/-82.307 χ^2/NDF : 0.9/6

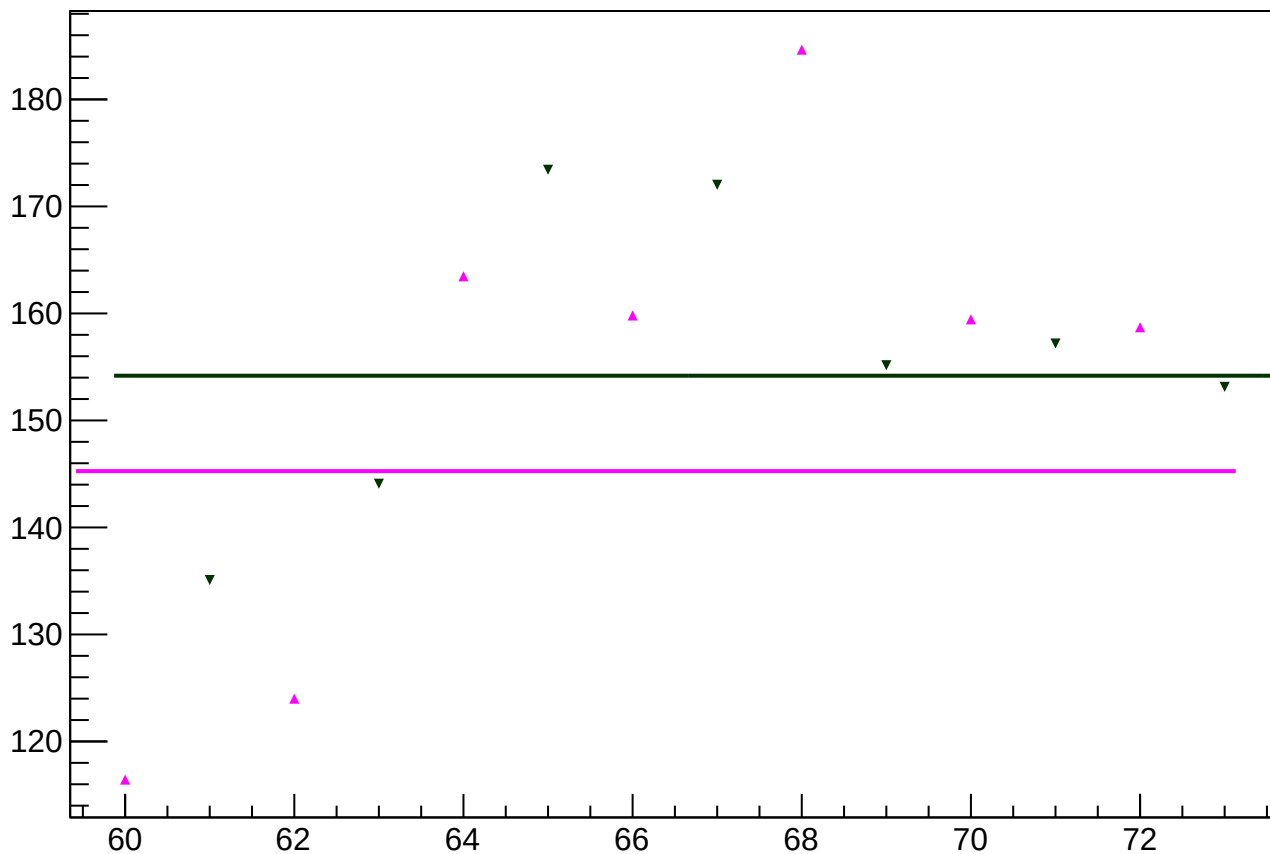
-13.290+/-82.307 χ^2/NDF : 0.9/6

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

-67.252+/-78.175 χ^2/NDF : 1.0/6

Left In: -67.252+/-78.175 χ^2/NDF : 1.0/6

asym_cav4cQ_rms vs slug



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

Left Out: 154.180+/-0.058 χ^2/NDF : 46001.8/6

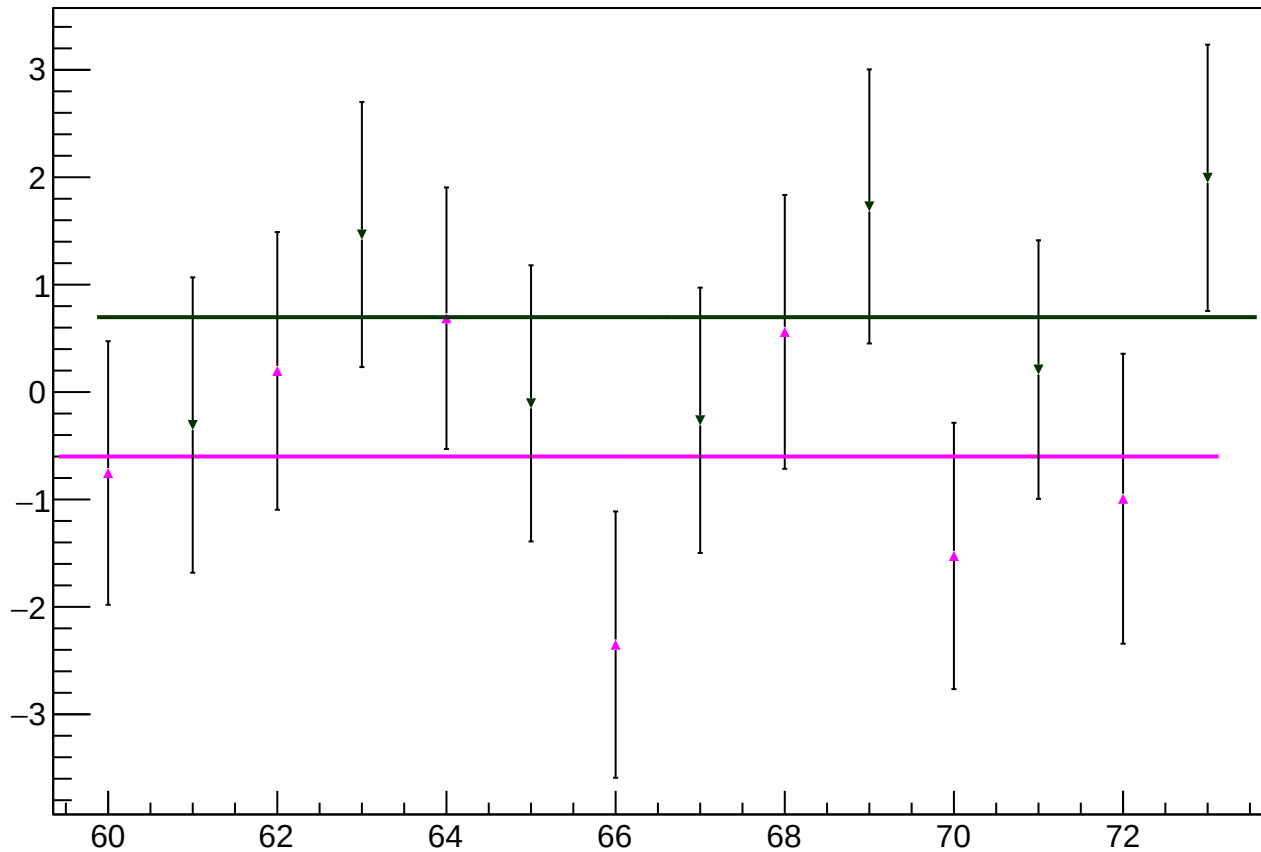
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 145.266+/-0.055 χ^2/NDF : 174338.9/6

154.180+/-0.058 χ^2/NDF : 46001.8/6

145.266+/-0.055 χ^2/NDF : 174338.9/6

asym_cav4dQ_mean vs slug



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

Left Out: 0.697+/-0.477 χ^2/NDF : 3.8/6

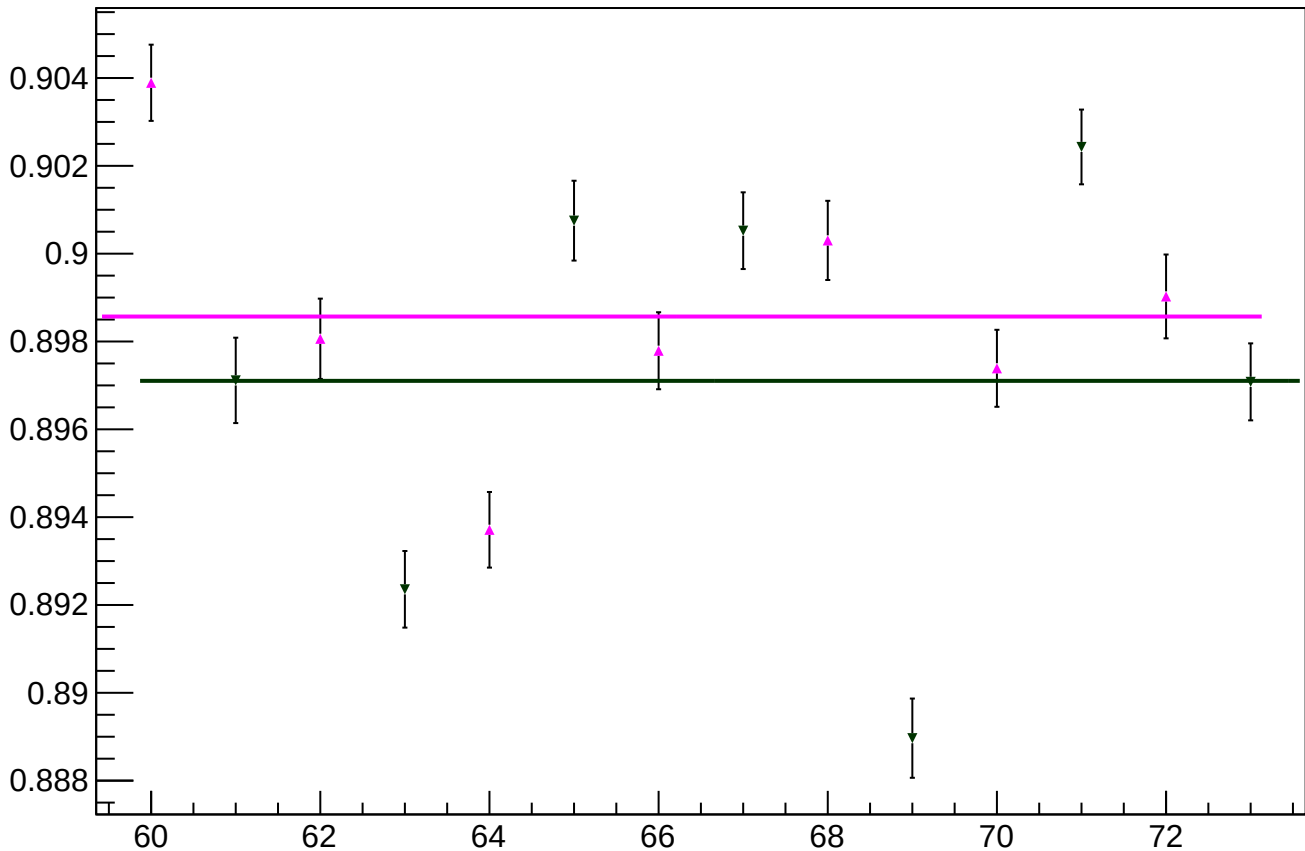
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.600+/-0.477 χ^2/NDF : 5.0/6

0.697+/-0.477 χ^2/NDF : 3.8/6

-0.600+/-0.477 χ^2/NDF : 5.0/6

asym_cav4dQ_rms vs slug



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

Left Out: 0.897 $\pm$ 0.000 χ^2 /NDF:181.5/6

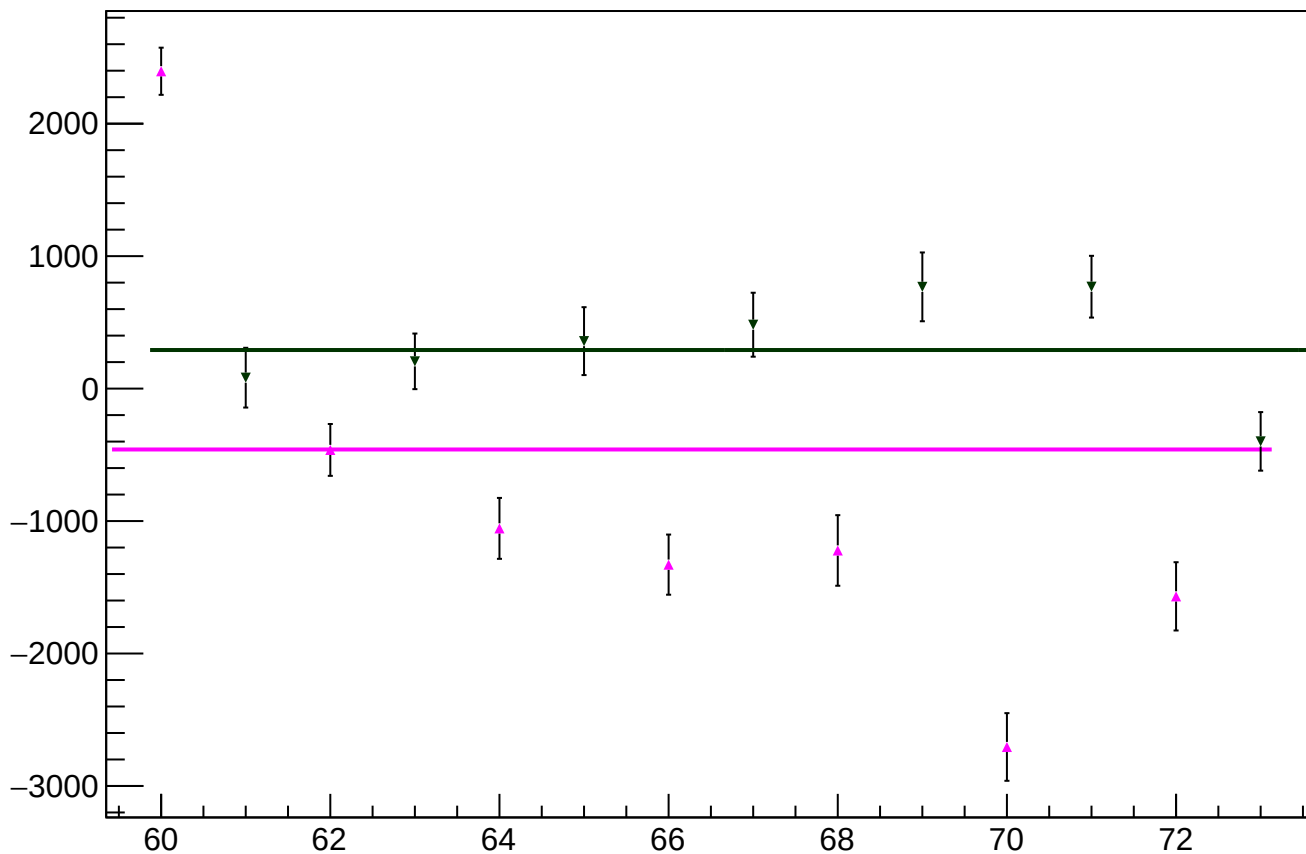
0.897 $\pm$ 0.000 χ^2 /NDF: 181.5/6

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

0.899 $\pm$ 0.000 χ^2 /NDF: 76.3/6

Left In: 0.899 $\pm$ 0.000 χ^2 /NDF:76.3/6

asym_bcm0l02_mean vs slug



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

Left Out: 291.242+/-88.241 χ^2/NDF :19.0/6

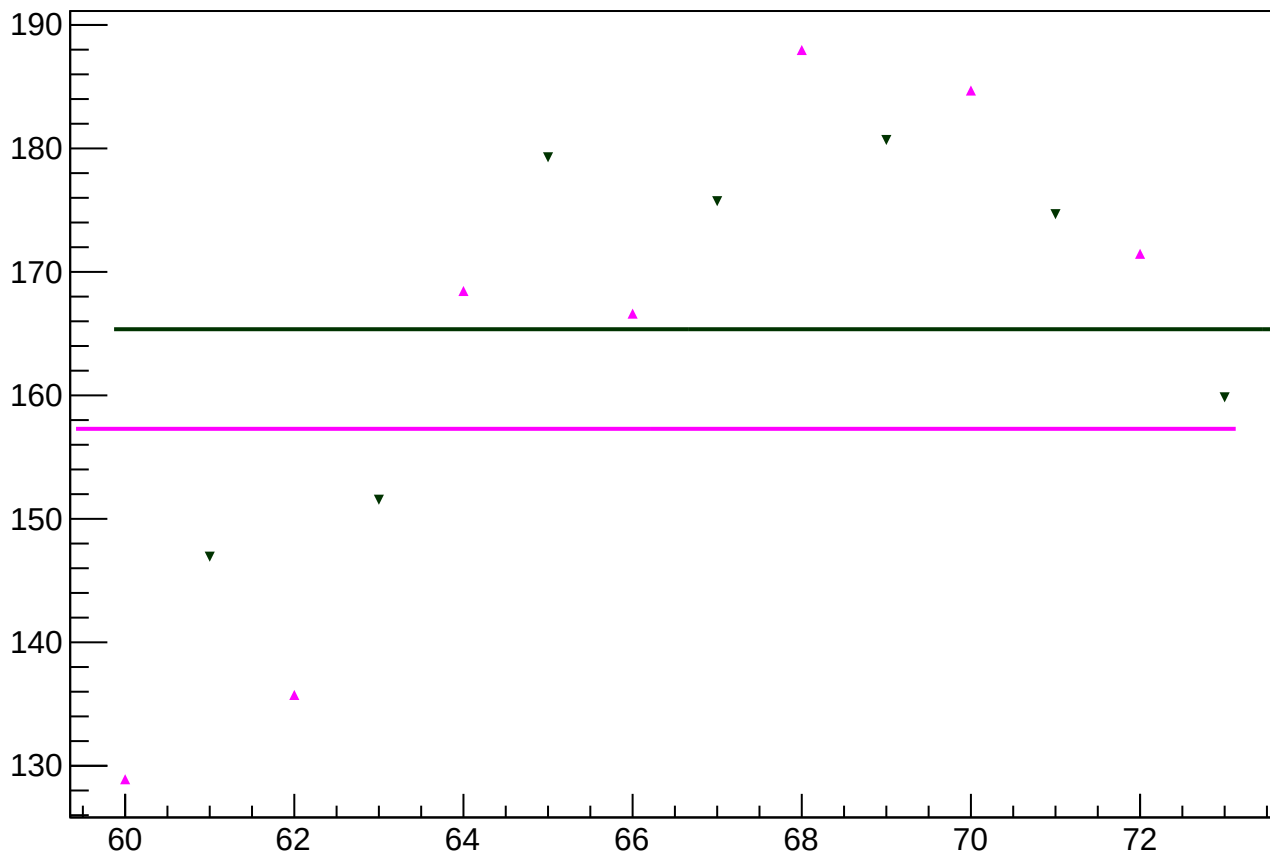
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -459.635+/-84.392 χ^2/NDF :382.6/6

291.242+/-88.241 χ^2/NDF : 19.0/6

-459.635+/-84.392 χ^2/NDF : 382.6/6

asym_bcm0l02_rms vs slug



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

Left Out: 165.358+/-0.062 χ^2/NDF : 42994.5/6

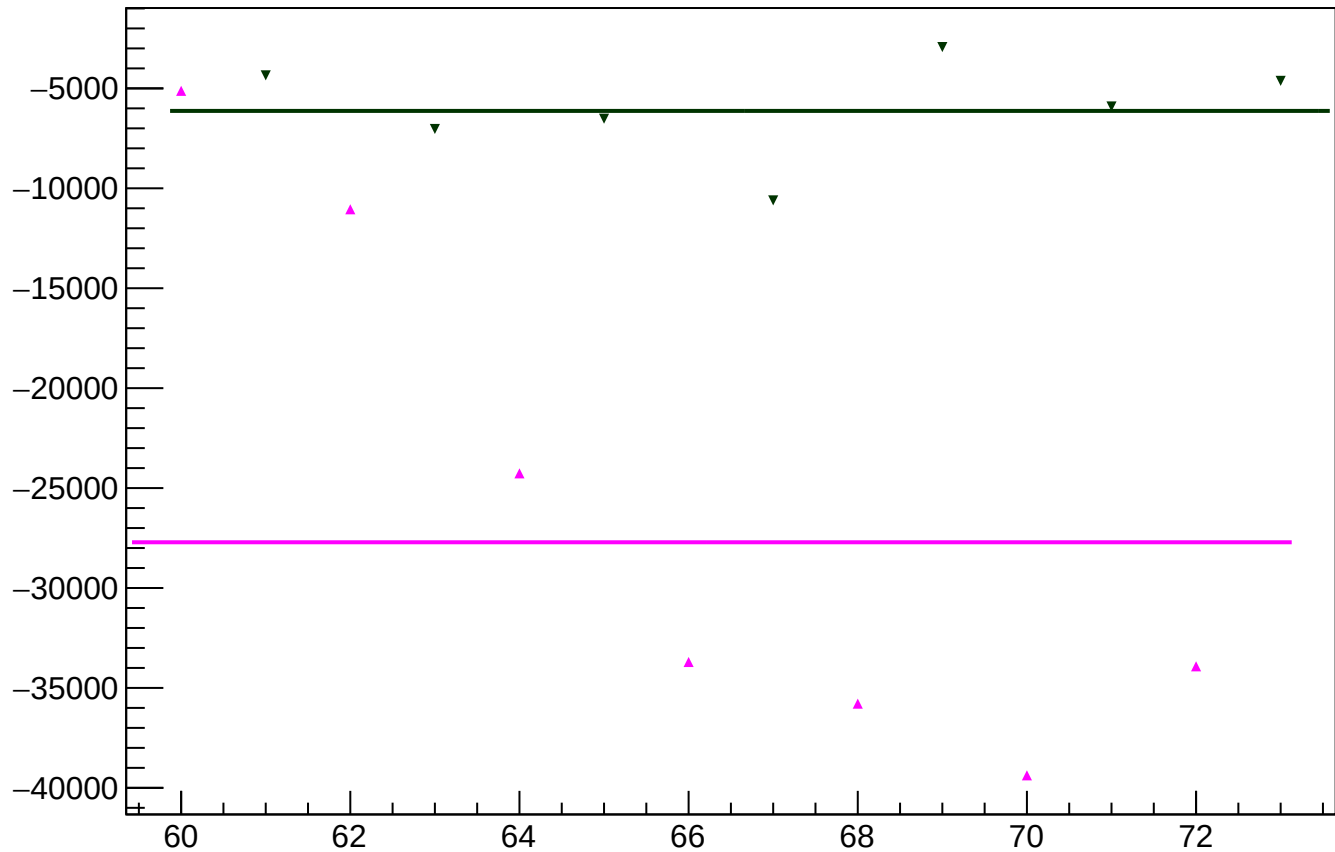
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 157.291+/-0.060 χ^2/NDF : 138725.1/6

165.358+/-0.062 χ^2/NDF : 42994.5/6

157.291+/-0.060 χ^2/NDF : 138725.1/6

asym_bpm2i01WS_mean vs slug



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

Left Out: -6127.126+/-47.824 χ^2/NDF : 2456.2/6

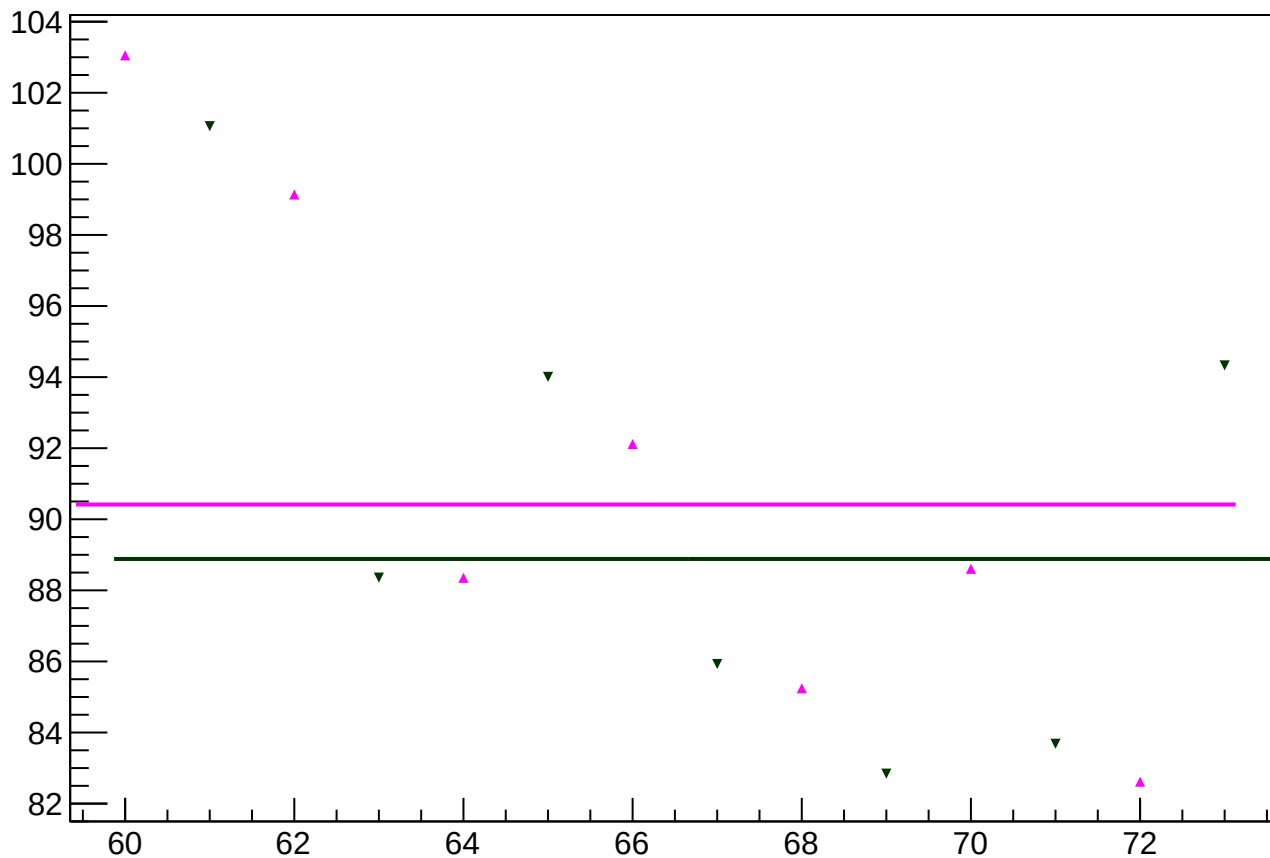
-6127.126+/-47.824 χ^2/NDF : 2456.2/6

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

-27712.028+/-48.575 χ^2/NDF : 56156.1/6

Left In: -27712.028+/-48.575 χ^2/NDF : 56156.1/6

asym_bpm2i01WS_rms vs slug



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

Left Out: 88.883+/-0.034 χ^2/NDF : 28624.8/6

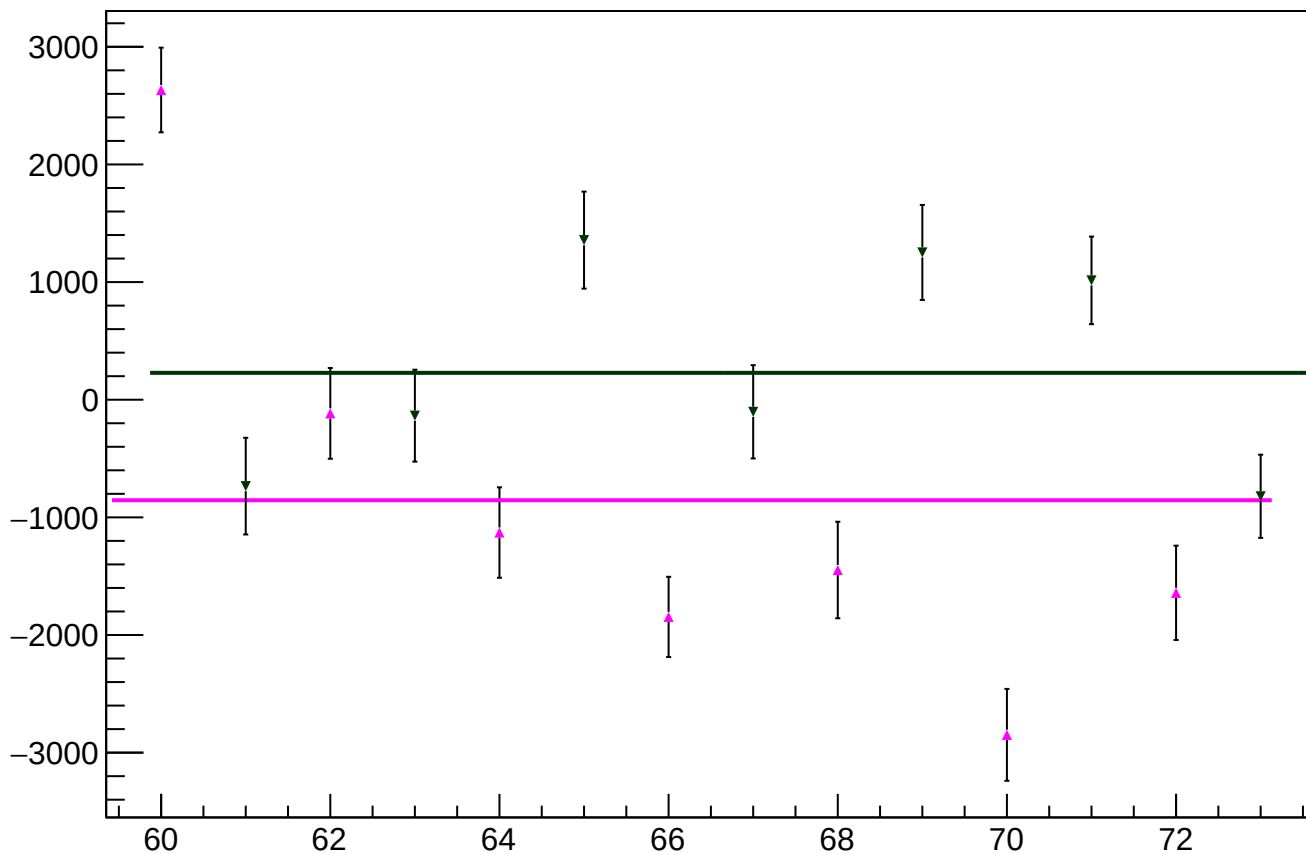
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 90.415+/-0.034 χ^2/NDF : 35161.0/6

88.883+/-0.034 χ^2/NDF : 28624.8/6

90.415+/-0.034 χ^2/NDF : 35161.0/6

asym_bpm0i07WS_mean vs slug



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

Left Out: 228.528+/-147.342 χ^2/NDF : 34.2/6

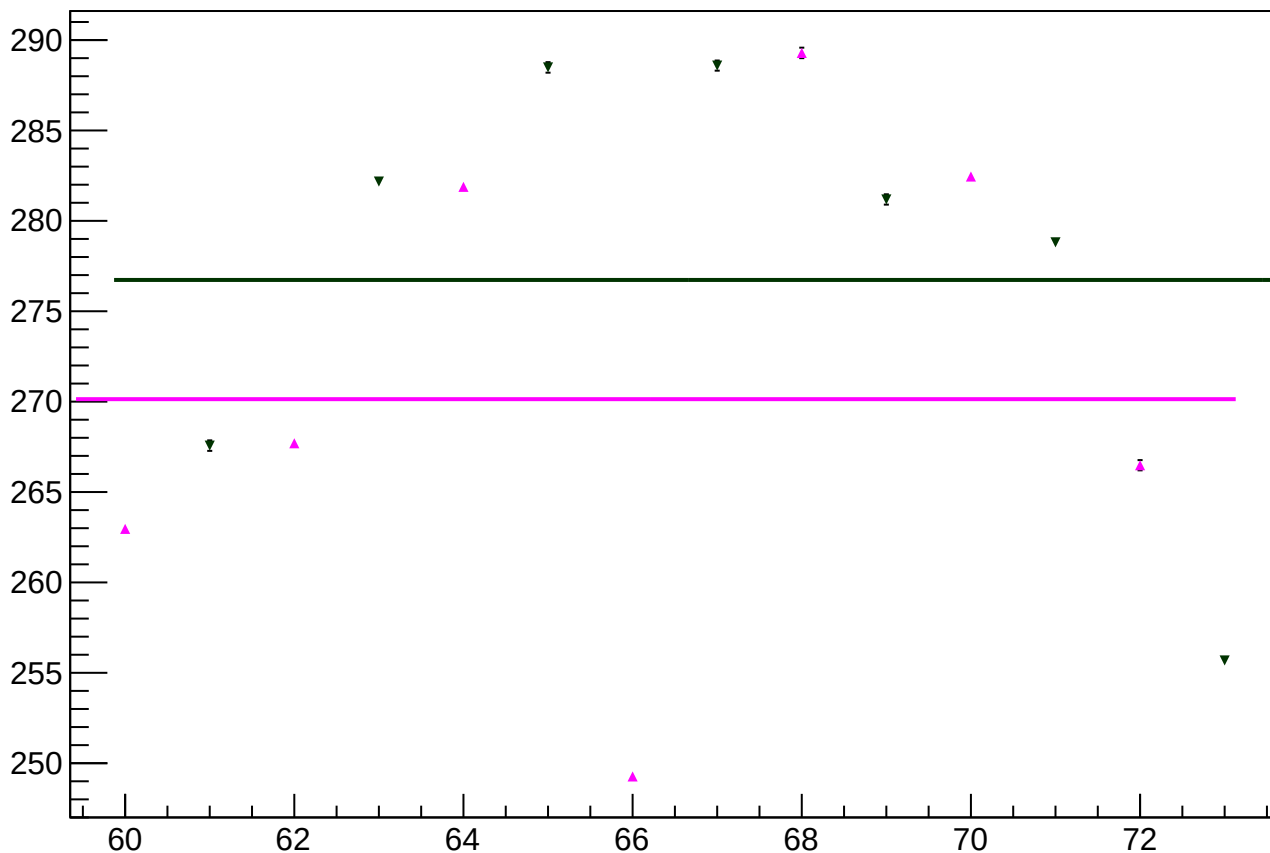
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -854.523+/-143.560 χ^2/NDF : 138.6/6

228.528+/-147.342 χ^2/NDF : 34.2/6

-854.523+/-143.560 χ^2/NDF : 138.6/6

asym_bpm0i07WS_rms vs slug



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

Left Out: 276.731+/-0.104 χ^2/NDF :12185.1/6

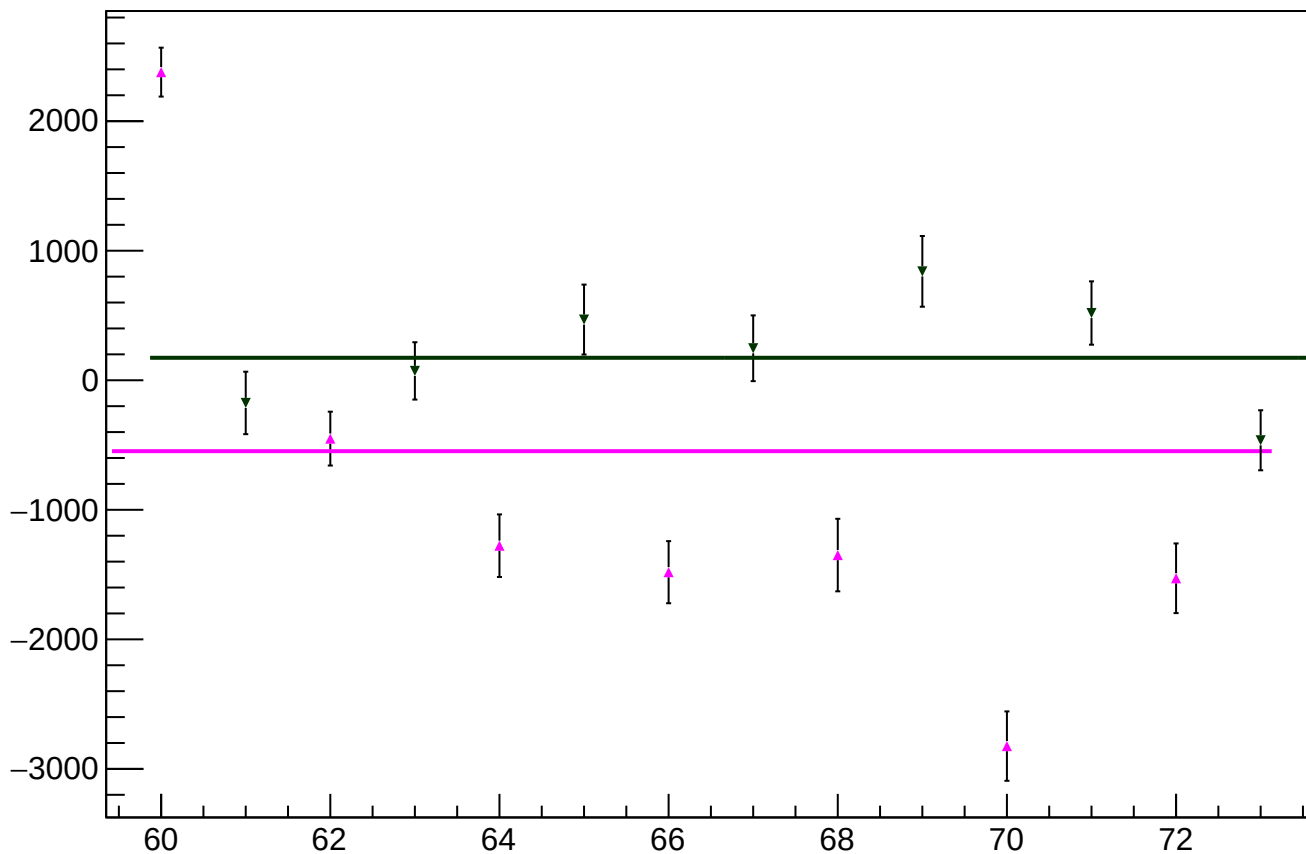
276.731+/-0.104 χ^2/NDF : 12185.1/6

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

270.137+/-0.102 χ^2/NDF : 16749.0/6

Left In: 270.137+/-0.102 χ^2/NDF :16749.0/6

asym_bpm0l01WS_mean vs slug



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

Left Out: 173.524+/-92.984 χ^2/NDF :19.1/6

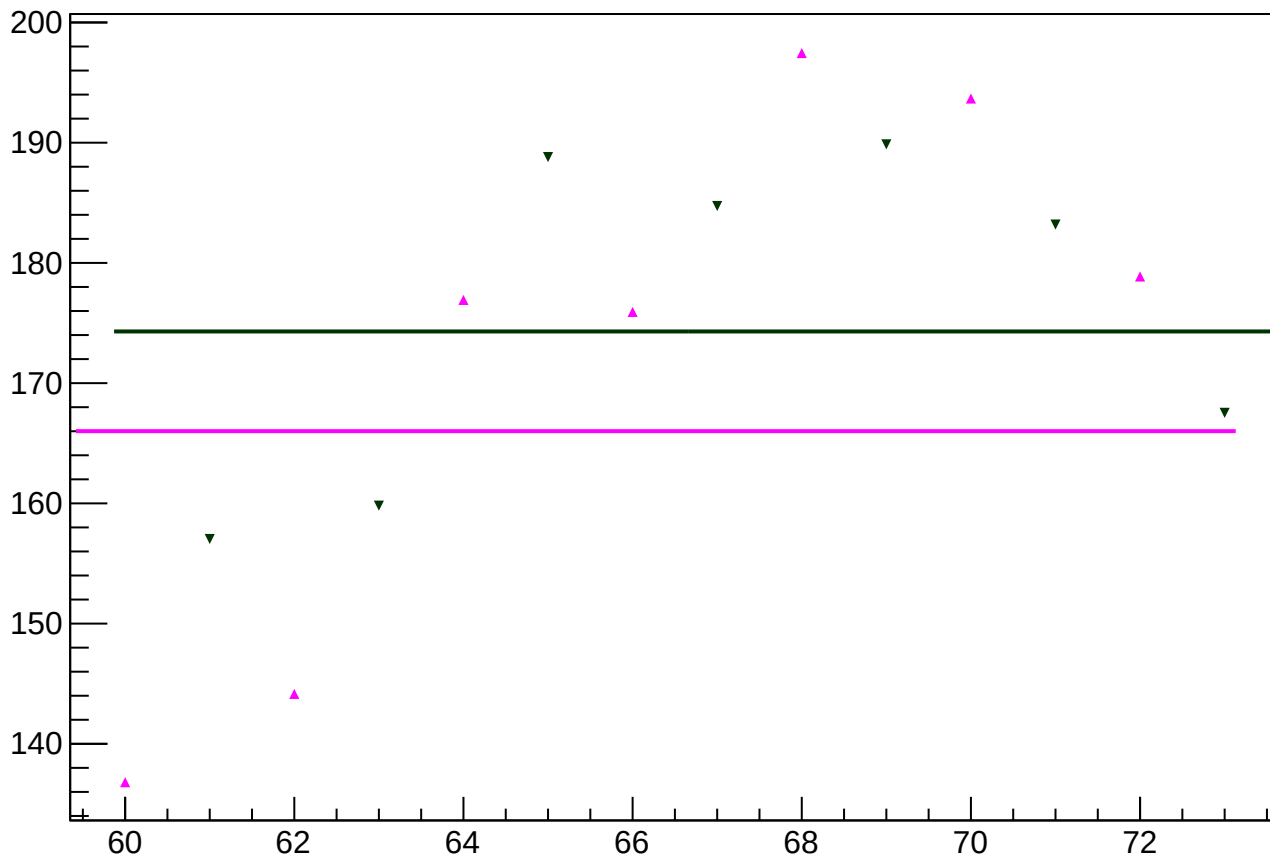
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -547.394+/-88.997 χ^2/NDF :358.4/6

173.524+/-92.984 χ^2/NDF : 19.1/6

-547.394+/-88.997 χ^2/NDF : 358.4/6

asym_bpm0l01WS_rms vs slug



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

Left Out: 174.299+/-0.066 χ^2/NDF : 38837.9/6

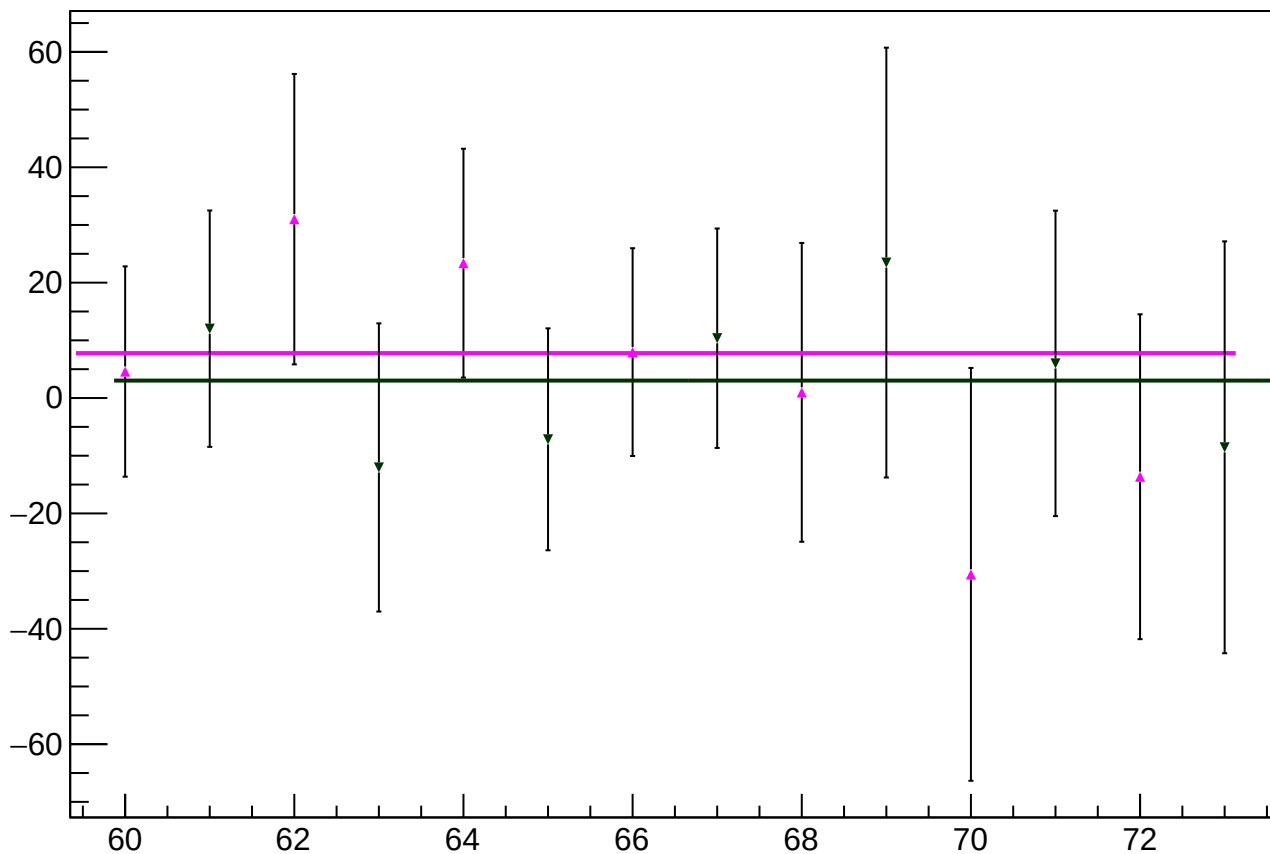
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 166.007+/-0.063 χ^2/NDF : 128590.8/6

174.299+/-0.066 χ^2/NDF : 38837.9/6

166.007+/-0.063 χ^2/NDF : 128590.8/6

bcm_an_us_ds_dd_mean vs slug



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

Left Out: 3.025+/-8.986 χ^2/NDF : 1.4/6

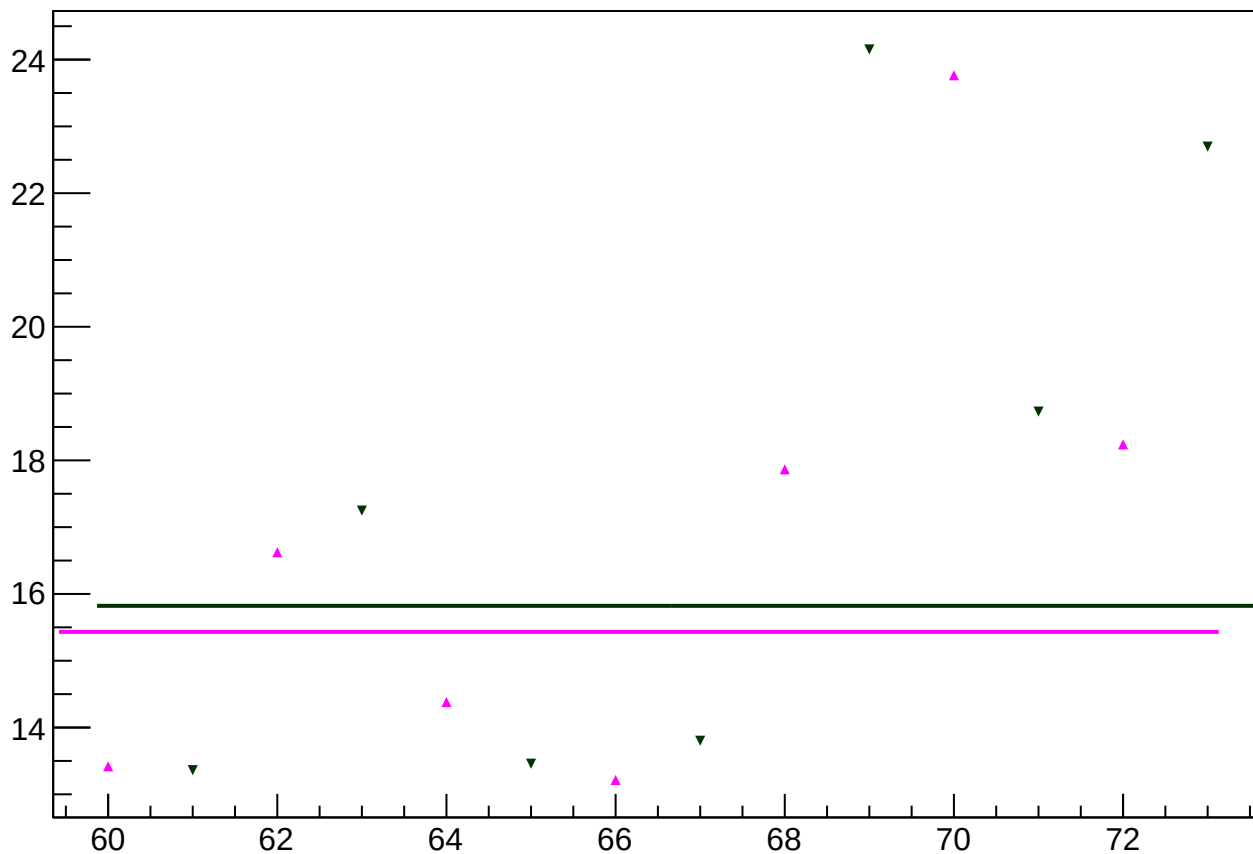
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.792+/-8.530 χ^2/NDF : 3.3/6

3.025+/-8.986 χ^2/NDF : 1.4/6

7.792+/-8.530 χ^2/NDF : 3.3/6

bcm_an_us_ds_dd_rms vs slug



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

Left Out: 15.822+/-0.006 χ^2/NDF : 286445.6/6

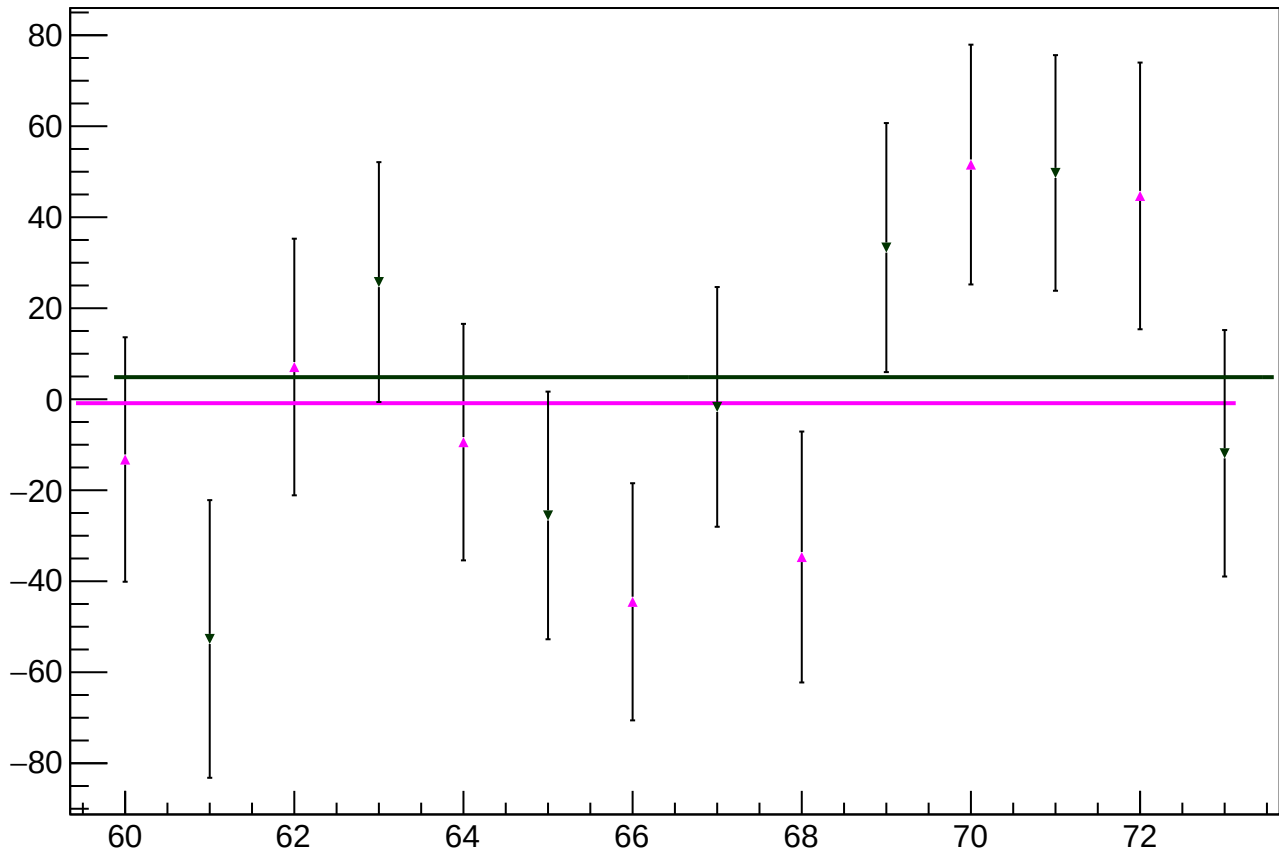
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 15.432+/-0.006 χ^2/NDF : 210787.0/6

15.822+/-0.006 χ^2/NDF : 286445.6/6

15.432+/-0.006 χ^2/NDF : 210787.0/6

bcm_dg_us_dg_ds_dd_mean vs slug



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

Left Out: 4.851+/-10.262 χ^2/NDF : 10.0/6

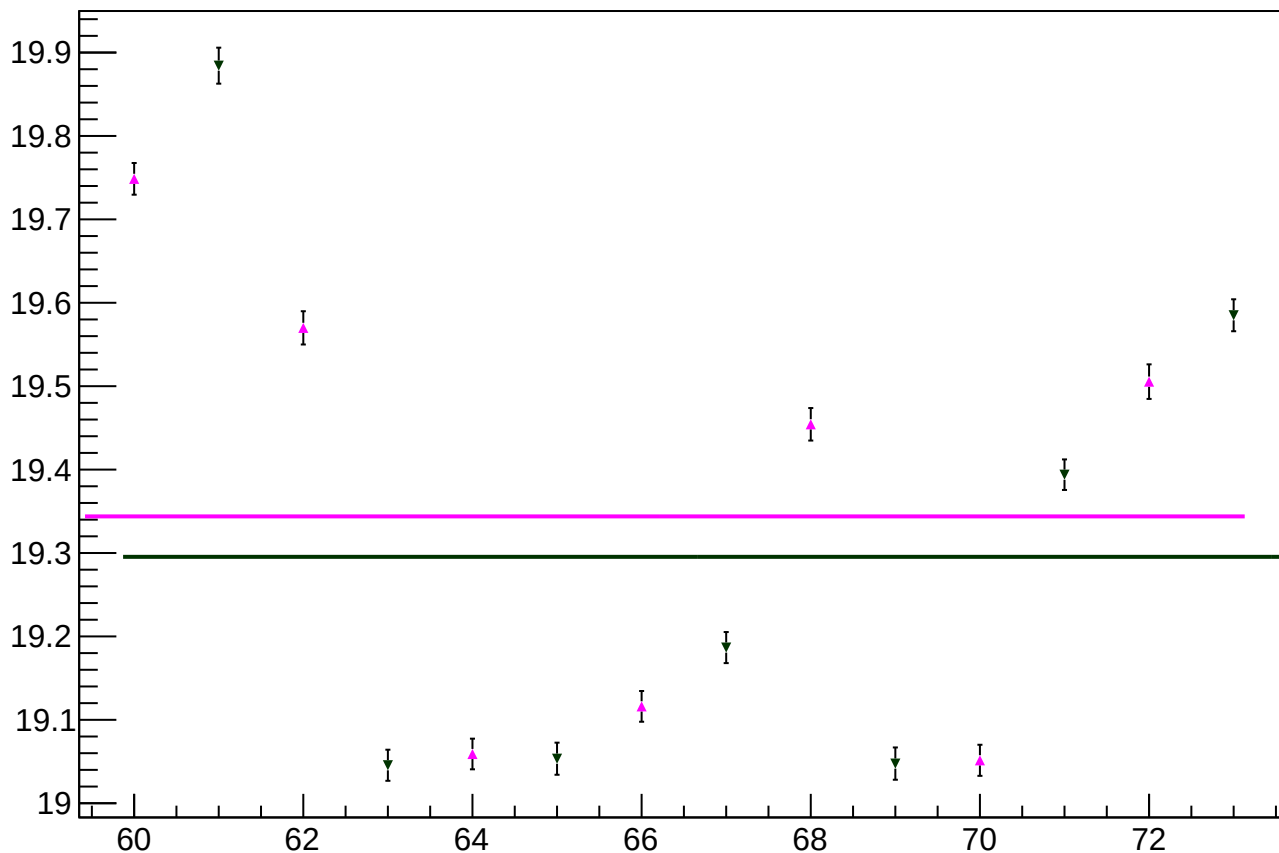
4.851+/-10.262 χ^2/NDF : 10.0/6

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

-0.867+/-10.251 χ^2/NDF : 11.1/6

Left In: -0.867+/-10.251 χ^2/NDF : 11.1/6

bcm_dg_us_dg_ds_dd_rms vs slug



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

Left Out: 19.295+/-0.007 χ^2/NDF :1538.7/6

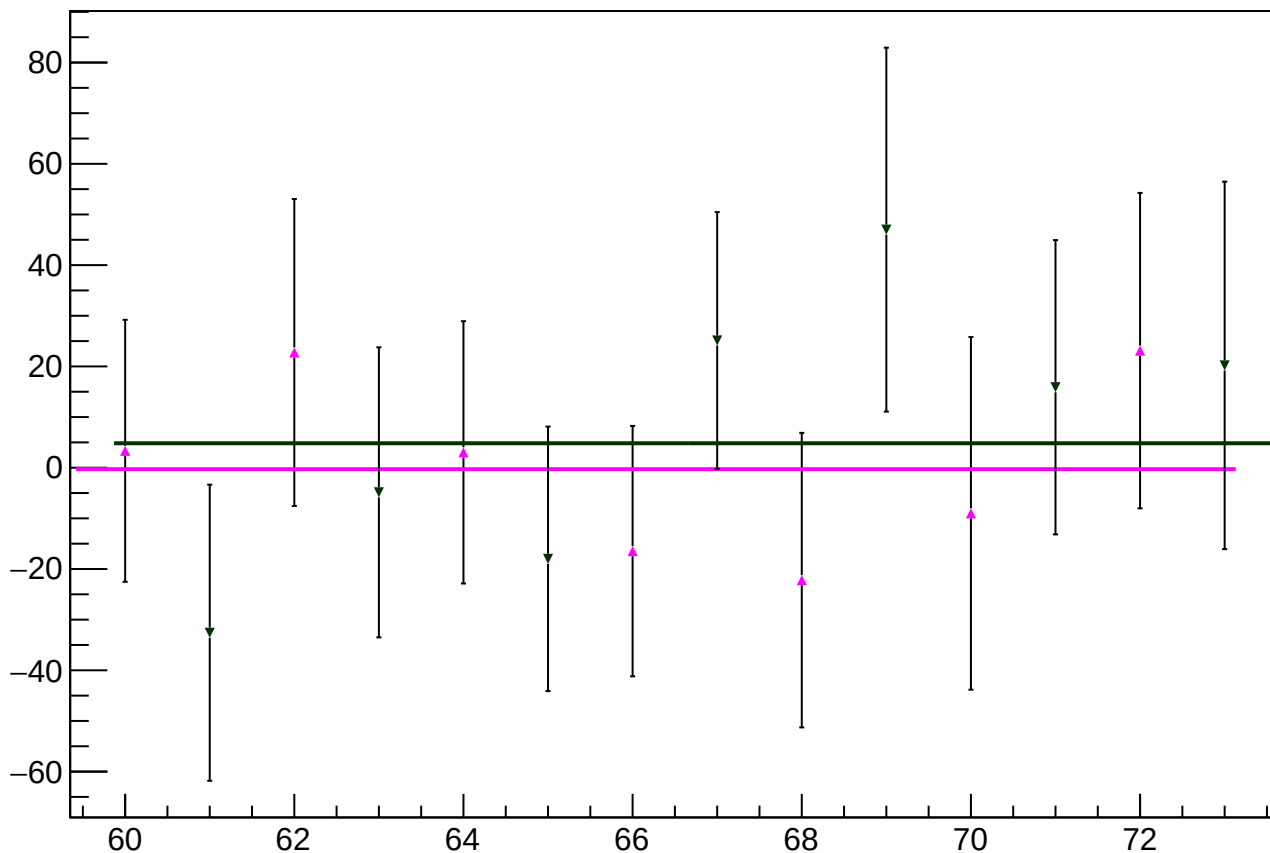
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 19.344+/-0.007 χ^2/NDF :1314.6/6

19.295+/-0.007 χ^2/NDF : 1538.7/6

19.344+/-0.007 χ^2/NDF : 1314.6/6

bcm_dg_us_ds_dd_mean vs slug



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

Left Out: 4.828+/-11.090 χ^2/NDF : 4.9/6

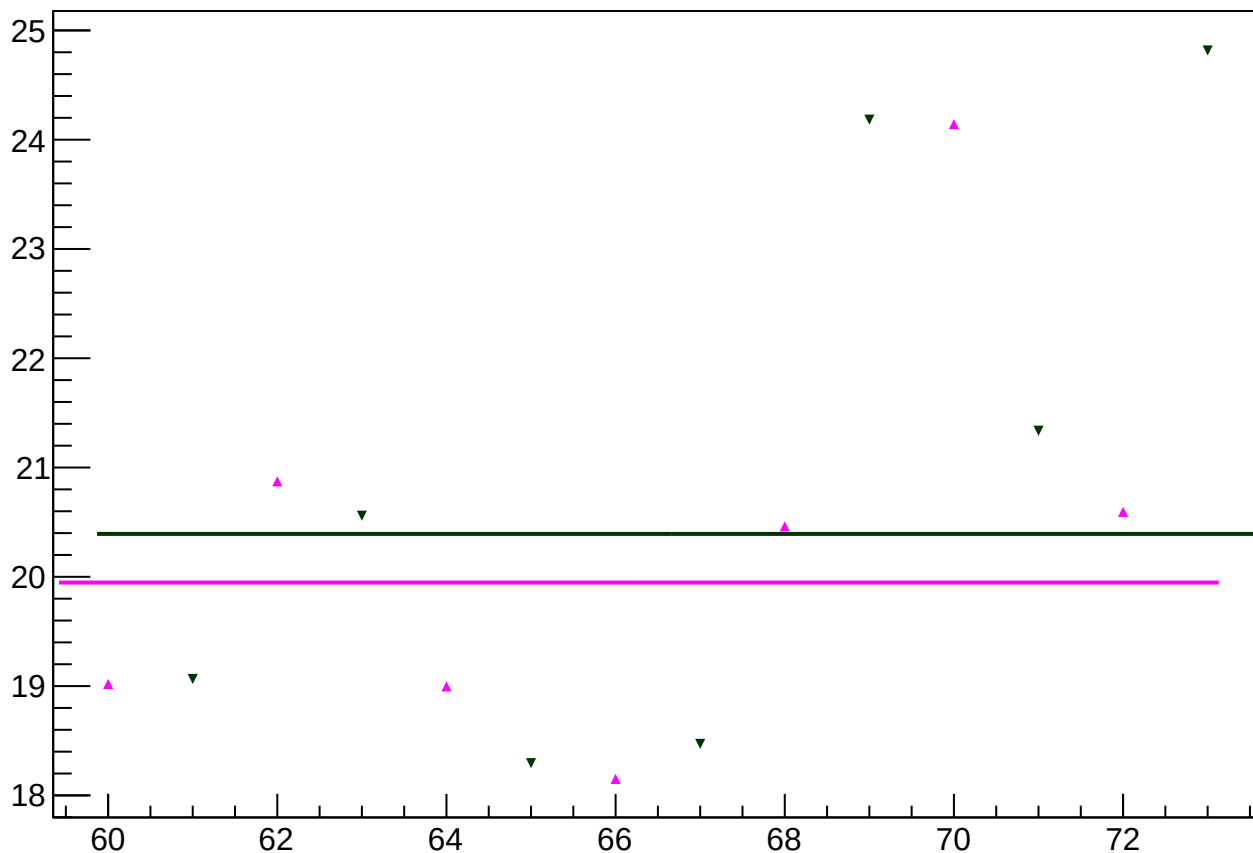
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.288+/-10.690 χ^2/NDF : 2.2/6

4.828+/-11.090 χ^2/NDF : 4.9/6

-0.288+/-10.690 χ^2/NDF : 2.2/6

bcm_dg_us_ds_dd_rms vs slug



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

Left Out: 20.393+/-0.008 χ^2/NDF : 82709.6/6

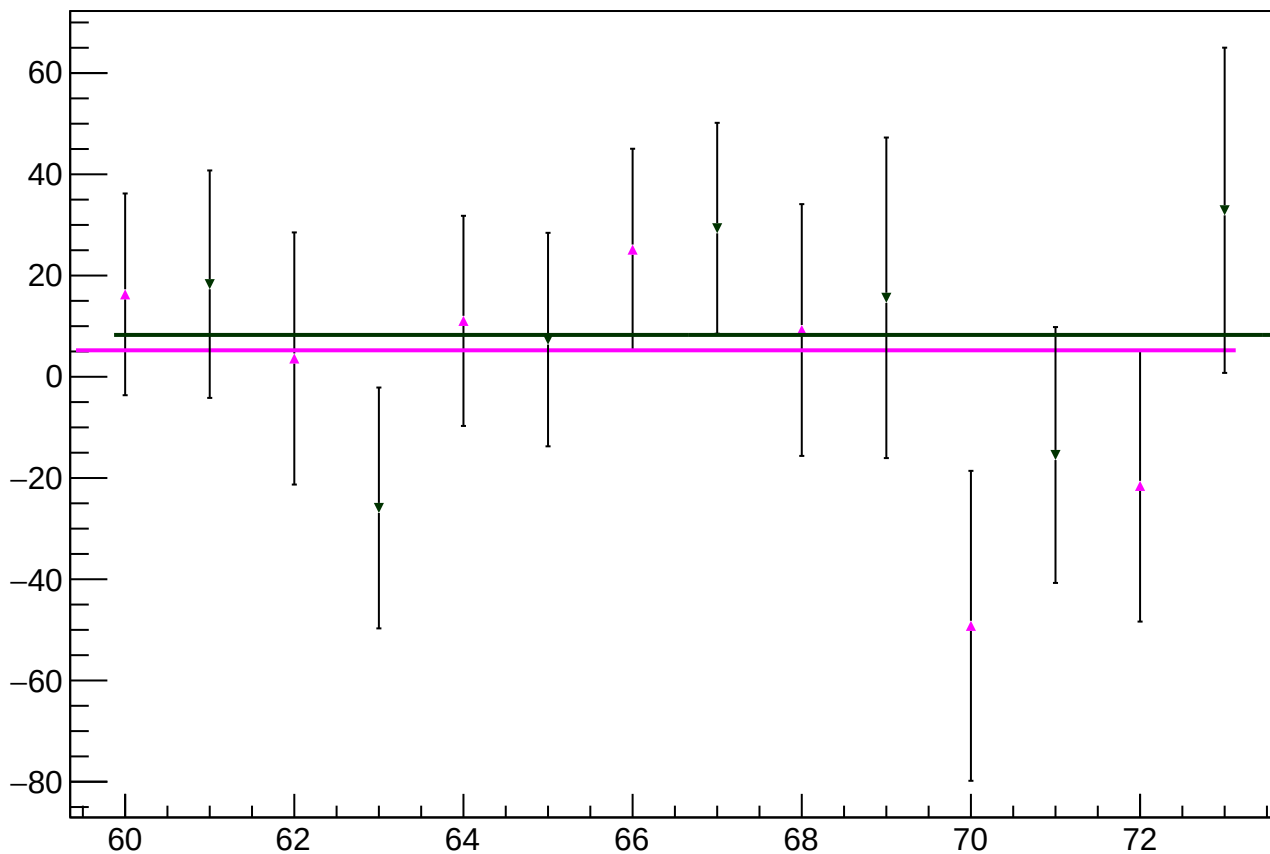
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 19.948+/-0.008 χ^2/NDF : 48213.4/6

20.393+/-0.008 χ^2/NDF : 82709.6/6

19.948+/-0.008 χ^2/NDF : 48213.4/6

bcm_dg_ds_ds_dd_mean vs slug



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

Left Out: 8.269 $\pm$ 9.193 χ^2 /NDF: 4.8/6

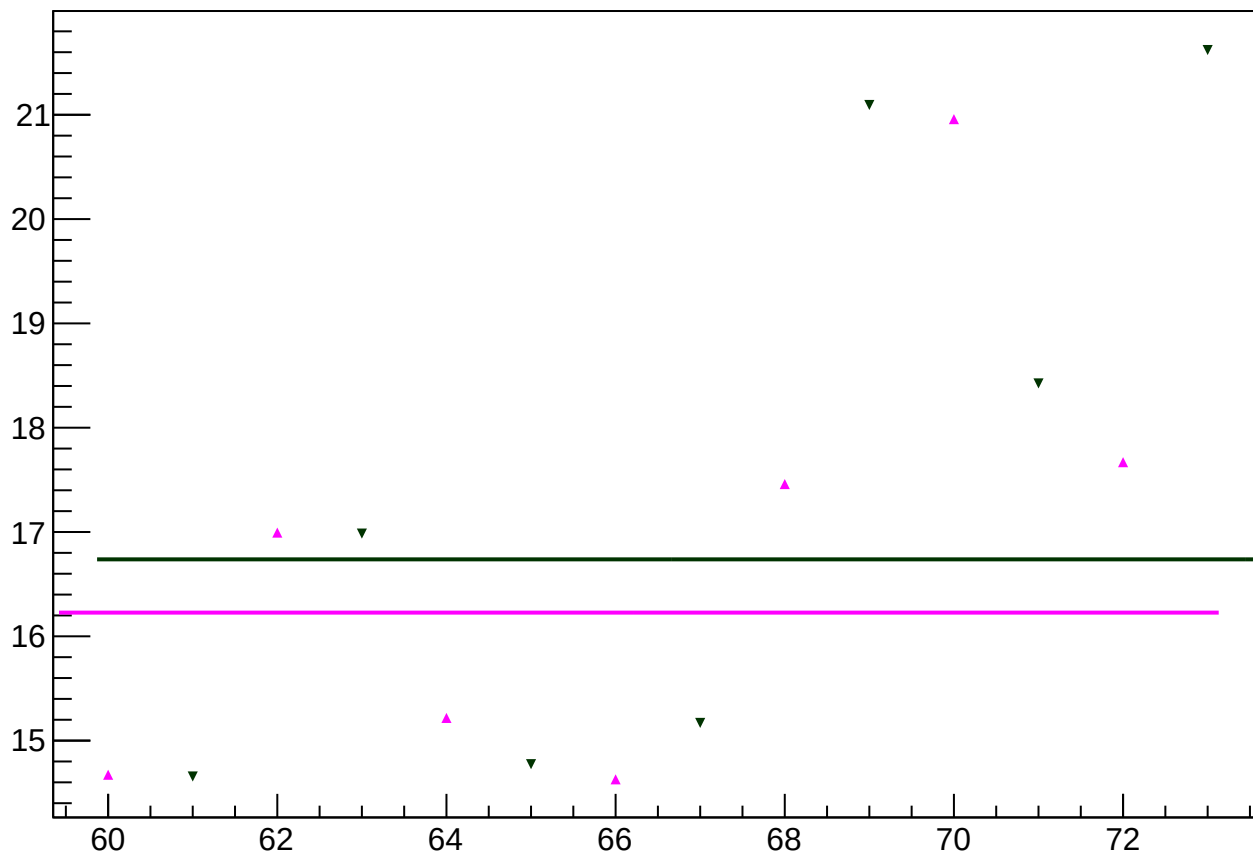
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 5.230 $\pm$ 8.756 χ^2 /NDF: 5.6/6

8.269 $\pm$ 9.193 χ^2 /NDF: 4.8/6

5.230 $\pm$ 8.756 χ^2 /NDF: 5.6/6

bcm_dg_ds_ds_dd_rms vs slug



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

Left Out: 16.738+/-0.007 χ^2/NDF :139016.2/6

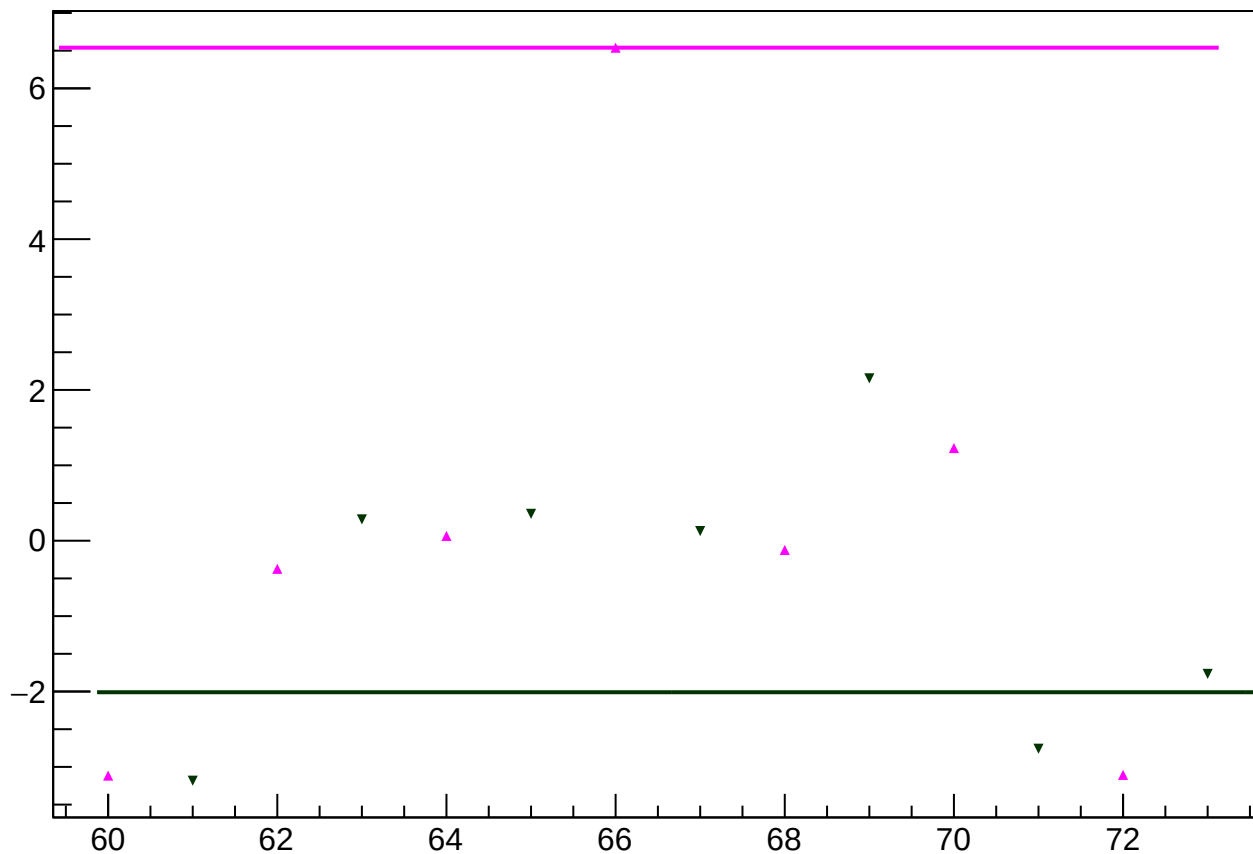
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 16.227+/-0.006 χ^2/NDF :90119.2/6

16.738+/-0.007 χ^2/NDF : 139016.2/6

16.227+/-0.006 χ^2/NDF : 90119.2/6

yield_cav4bX_mean vs slug



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

Left Out: -2.010+/-0.001 χ^2/NDF : 3408030.5/6

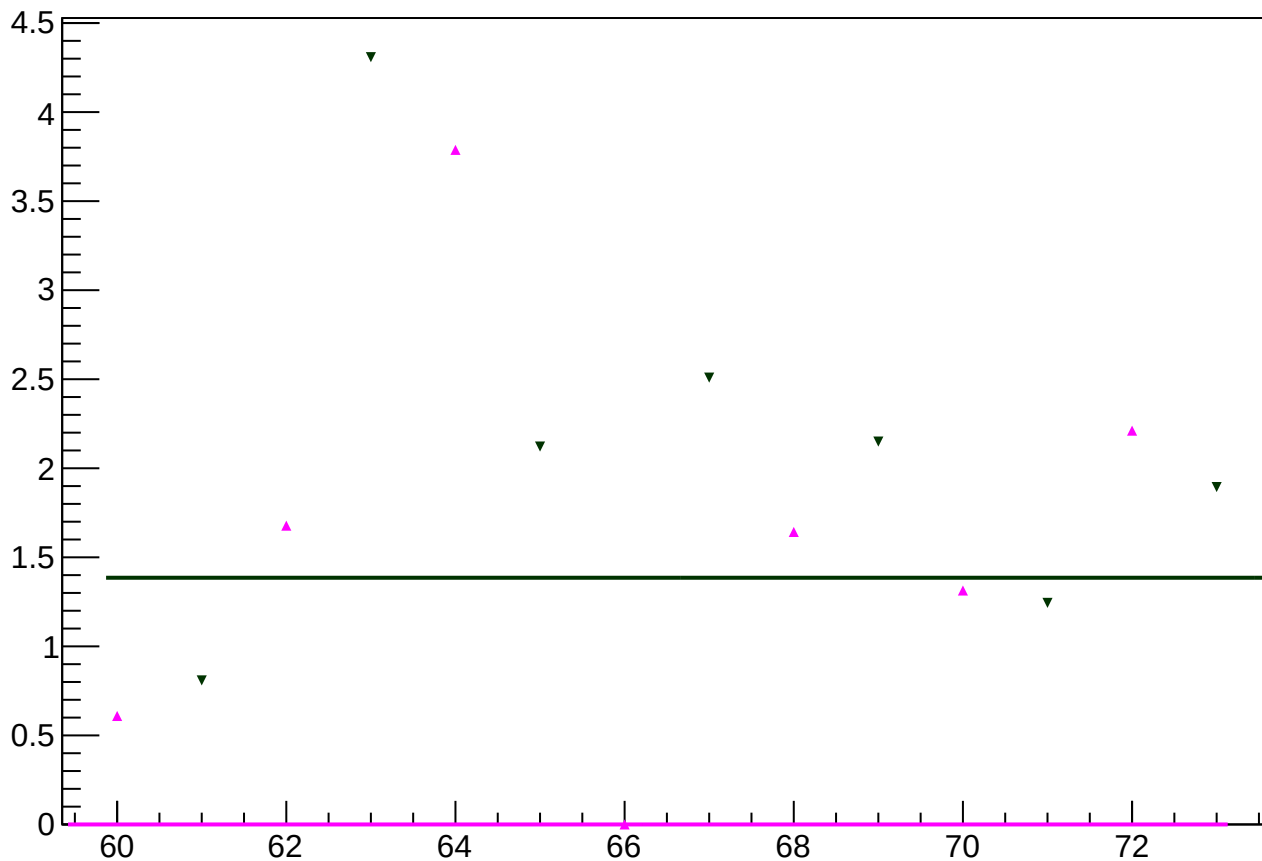
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 6.540+/-0.000 χ^2/NDF : 109097198.6/6

-2.010+/-0.001 χ^2/NDF : 3408030.5/6

6.540+/-0.000 χ^2/NDF : 109097198.6/6

yield_cav4bX_rms vs slug



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

Left Out: 1.385+/-0.001 χ^2/NDF :1311707.9/6

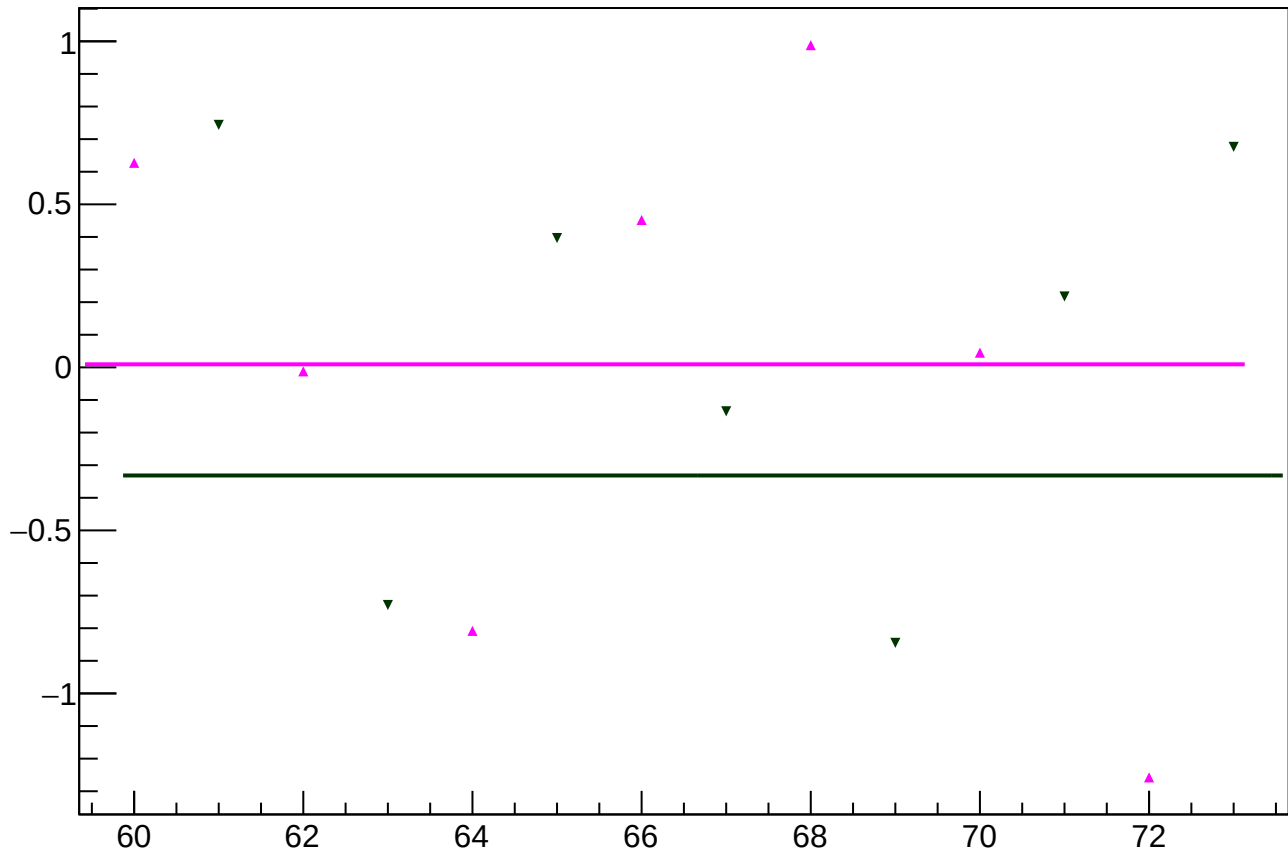
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF :5030011.1/6

1.385+/-0.001 χ^2/NDF : 1311707.9/6

0.000+/-0.000 χ^2/NDF : 5030011.1/6

yield_cav4bY_mean vs slug



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

Left Out: -0.332+/-0.000 χ^2/NDF : 2053680.4/6

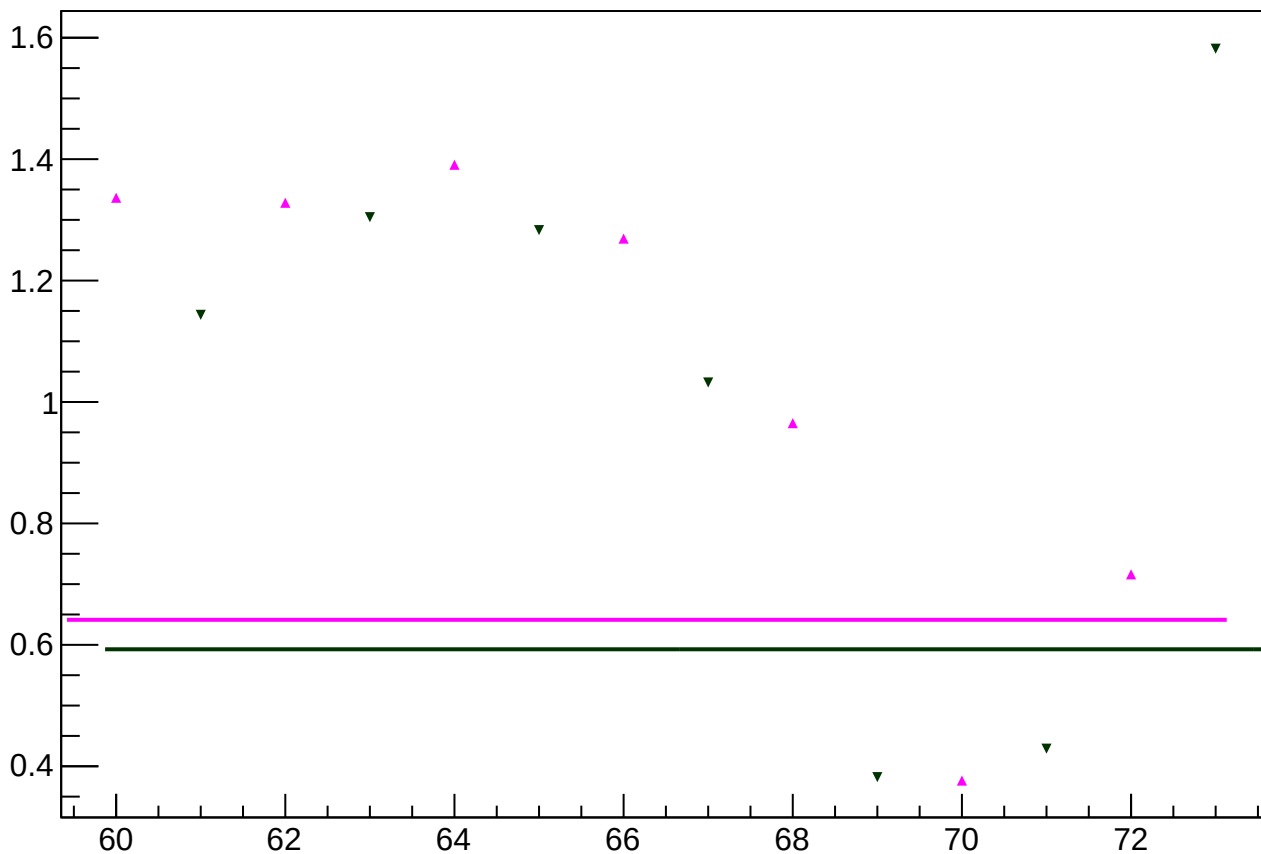
-0.332+/-0.000 χ^2/NDF : 2053680.4/6

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

0.009+/-0.000 χ^2/NDF : 1672851.7/6

Left In: 0.009+/-0.000 χ^2/NDF : 1672851.7/6

yield_cav4bY_rms vs slug



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

Left Out: 0.593+/-0.000 χ^2/NDF : 1610227.9/6

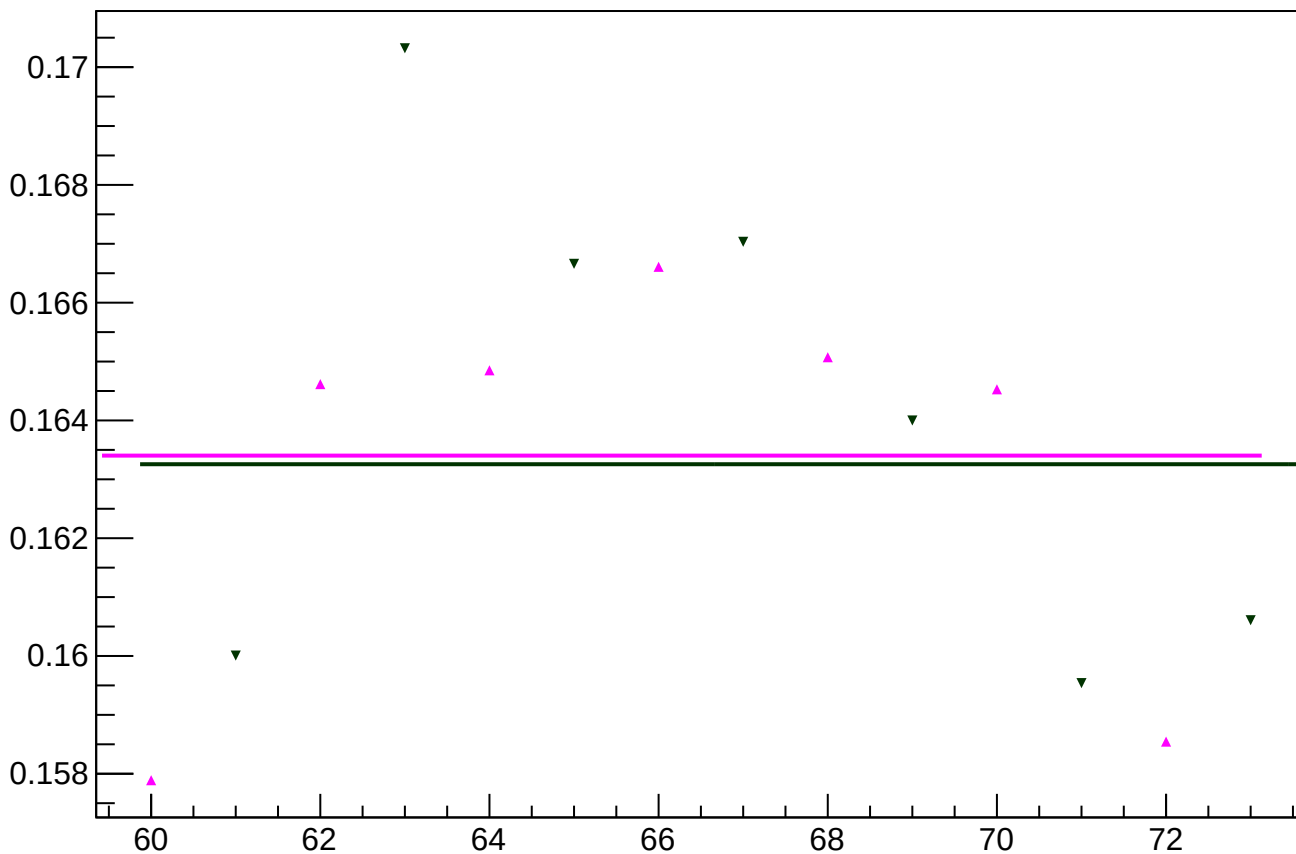
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.641+/-0.000 χ^2/NDF : 1654719.0/6

0.593+/-0.000 χ^2/NDF : 1610227.9/6

0.641+/-0.000 χ^2/NDF : 1654719.0/6

yield_cav4cX_mean vs slug



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

Left Out: 0.163+/-0.000 χ^2/NDF :1384382.4/6

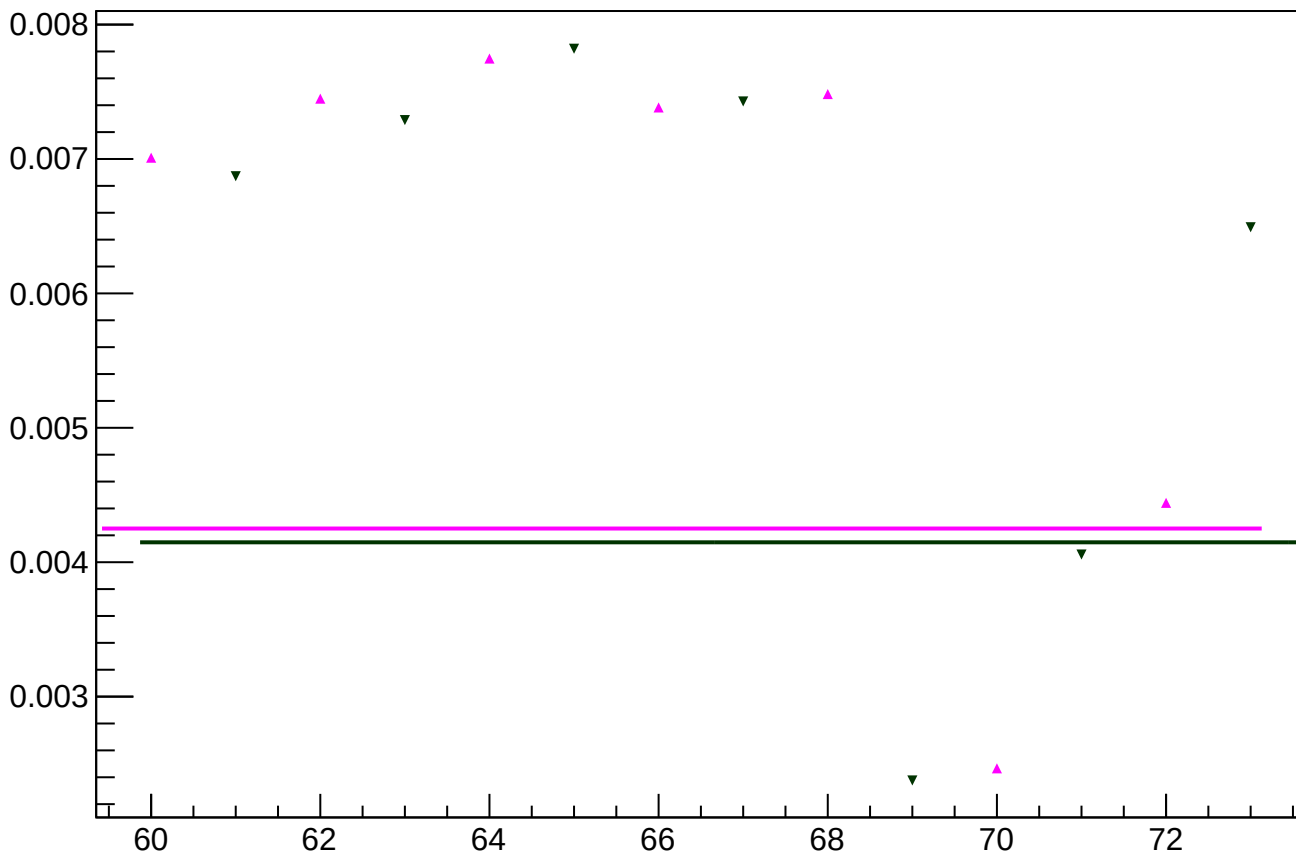
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.163+/-0.000 χ^2/NDF :1069423.5/6

0.163+/-0.000 χ^2/NDF : 1384382.4/6

0.163+/-0.000 χ^2/NDF : 1069423.5/6

yield_cav4cX_rms vs slug



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

Left Out: 0.004+/-0.000 χ^2/NDF :1350255.4/6

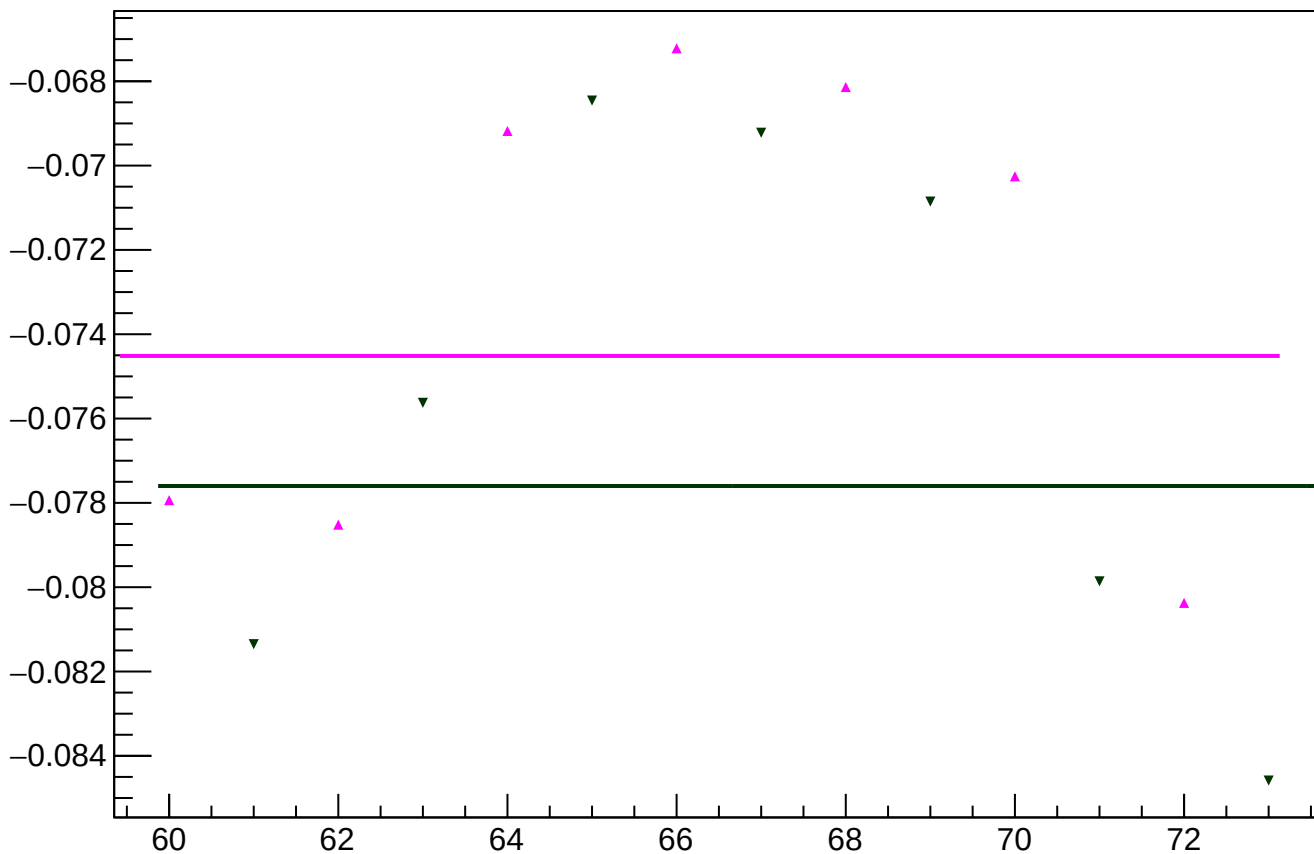
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.004+/-0.000 χ^2/NDF :1421905.5/6

0.004+/-0.000 χ^2/NDF : 1350255.4/6

0.004+/-0.000 χ^2/NDF : 1421905.5/6

yield_cav4cY_mean vs slug



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

Left Out: -0.078+/-0.000 χ^2/NDF : 4153207.2/6

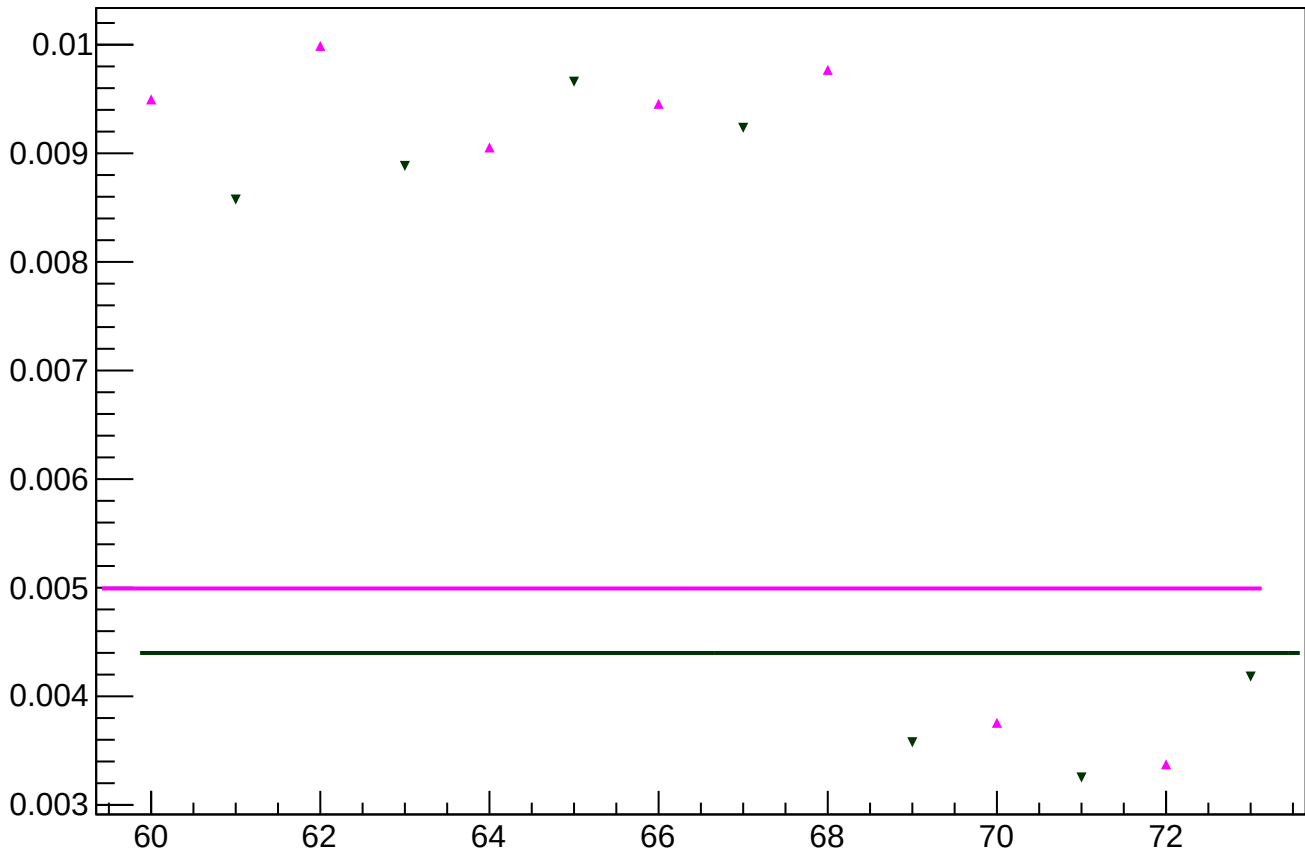
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.075+/-0.000 χ^2/NDF : 2726523.0/6

-0.078+/-0.000 χ^2/NDF : 4153207.2/6

-0.075+/-0.000 χ^2/NDF : 2726523.0/6

yield_cav4cY_rms vs slug



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

Left Out: 0.004+/-0.000 χ^2/NDF :1088804.2/6

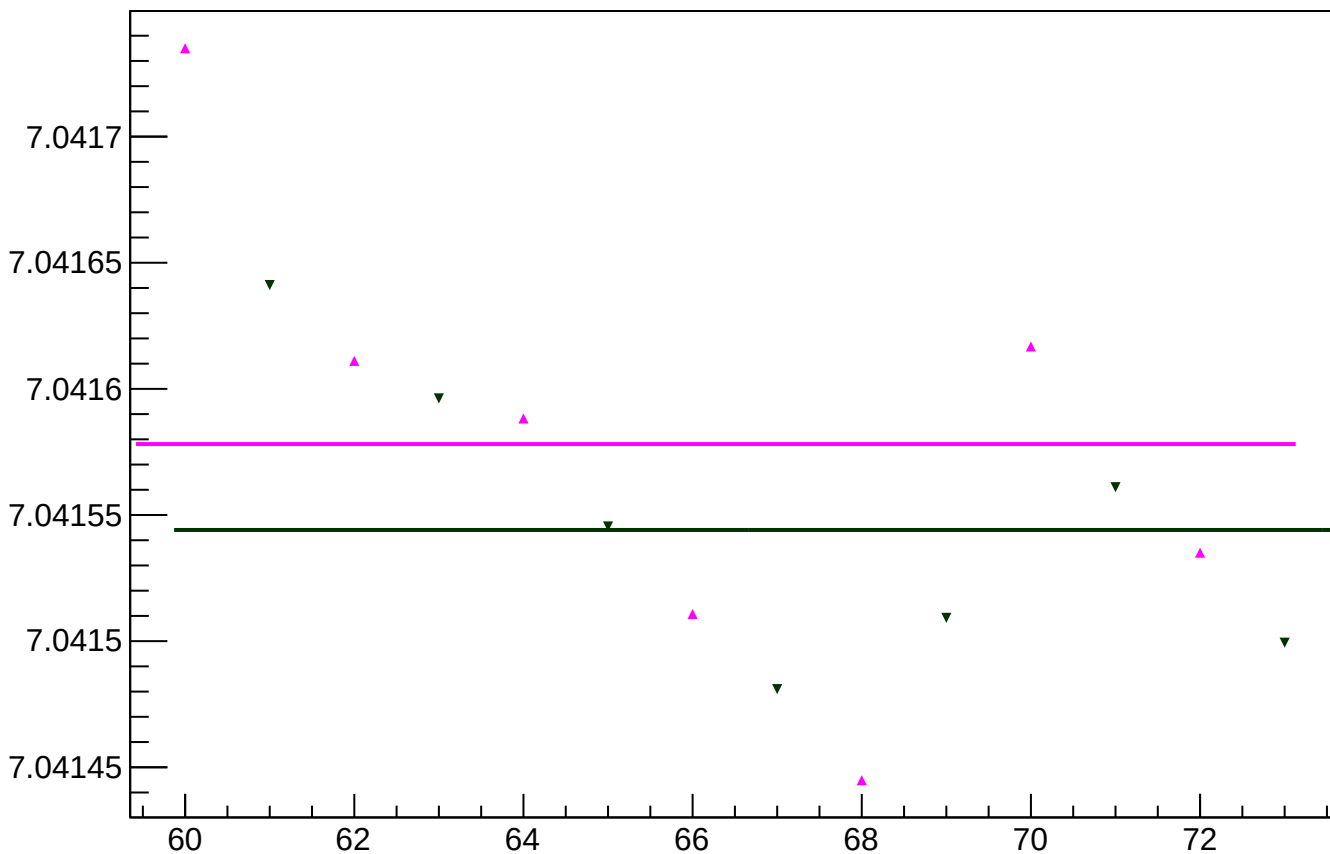
0.004+/-0.000 χ^2/NDF : 1088804.2/6

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

0.005+/-0.000 χ^2/NDF : 1293312.8/6

Left In: 0.005+/-0.000 χ^2/NDF :1293312.8/6

yield_cav4dX_mean vs slug



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

Left Out: 7.042+/-0.000 χ^2/NDF : 343357.0/6

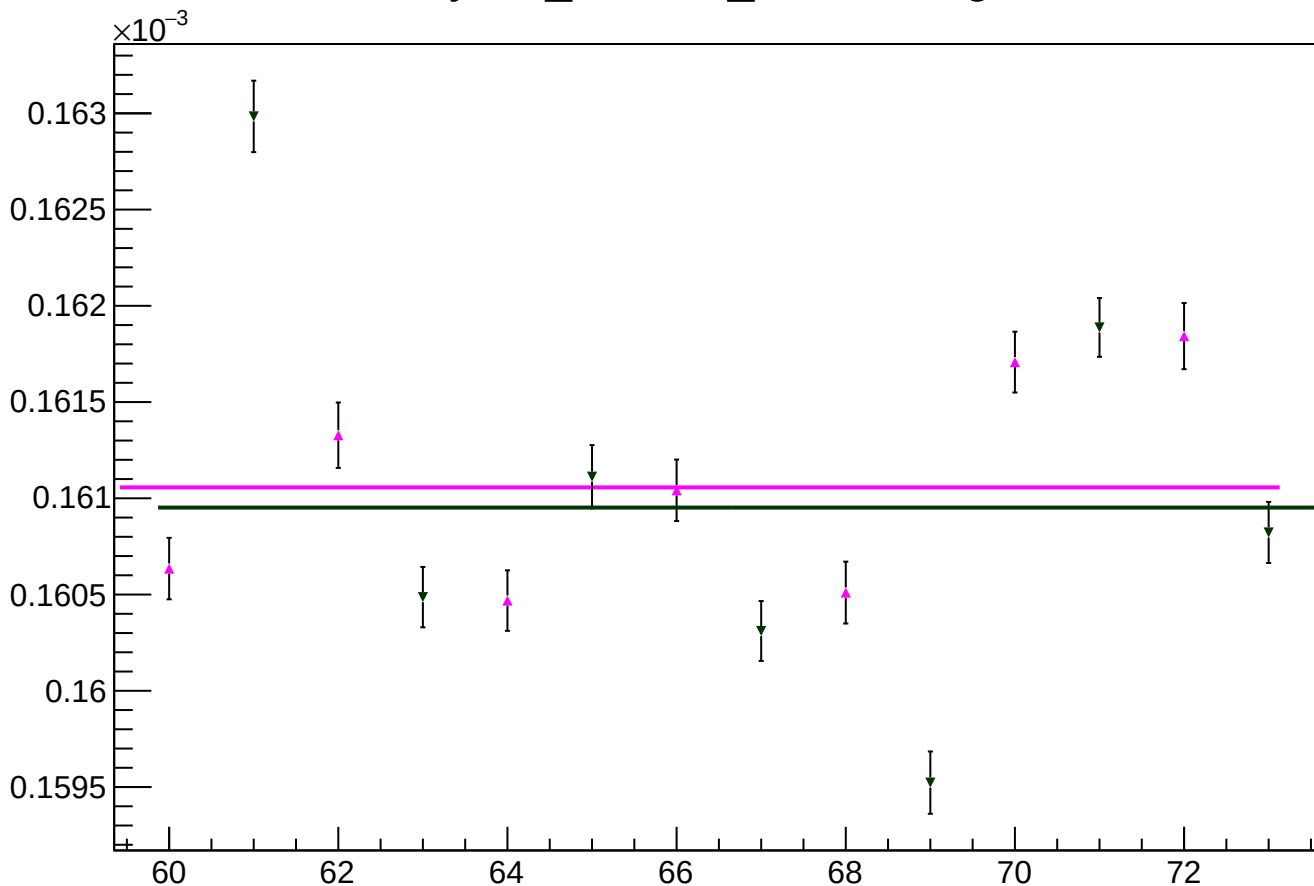
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.042+/-0.000 χ^2/NDF : 998086.4/6

7.042+/-0.000 χ^2/NDF : 343357.0/6

7.042+/-0.000 χ^2/NDF : 998086.4/6

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 : 262.7/6

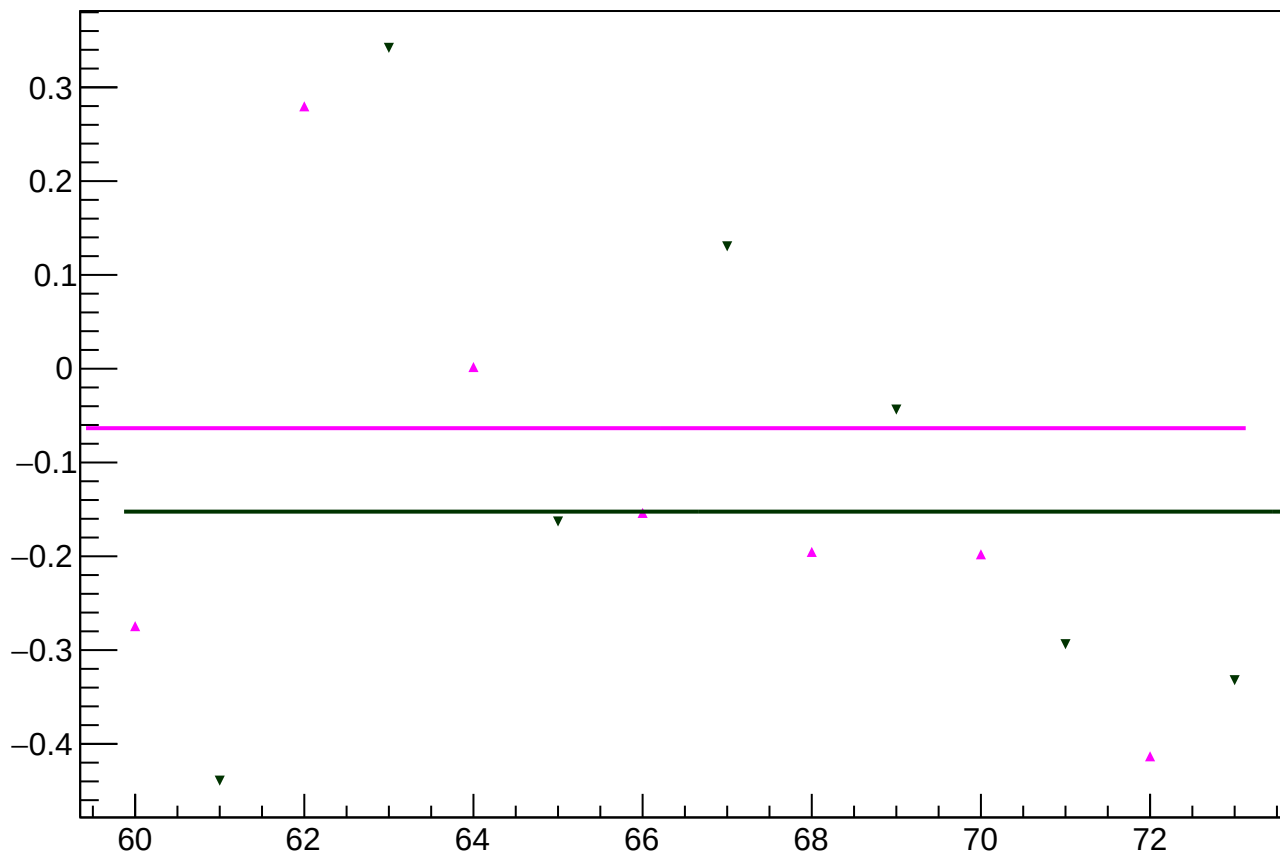
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 73.0/6

0.000+/-0.000 χ^2/NDF : 262.7/6

0.000+/-0.000 χ^2/NDF : 73.0/6

yield_cav4dY_mean vs slug



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

Left Out: -0.152+/-0.000 χ^2/NDF : 16477380.8/6

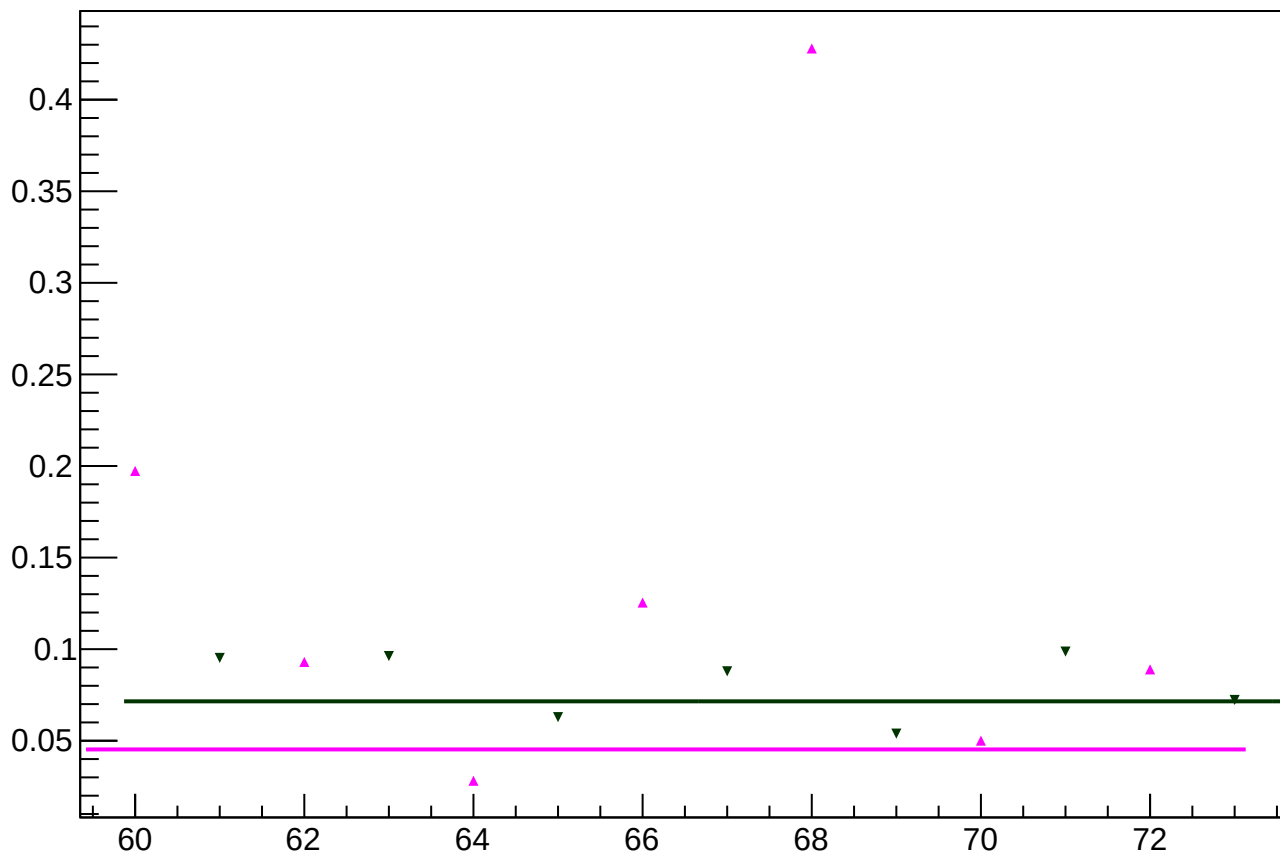
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.063+/-0.000 χ^2/NDF : 14989828.5/6

-0.152+/-0.000 χ^2/NDF : 16477380.8/6

-0.063+/-0.000 χ^2/NDF : 14989828.5/6

yield_cav4dY_rms vs slug



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

Left Out: 0.072+/-0.000 χ^2/NDF : 224521.9/6

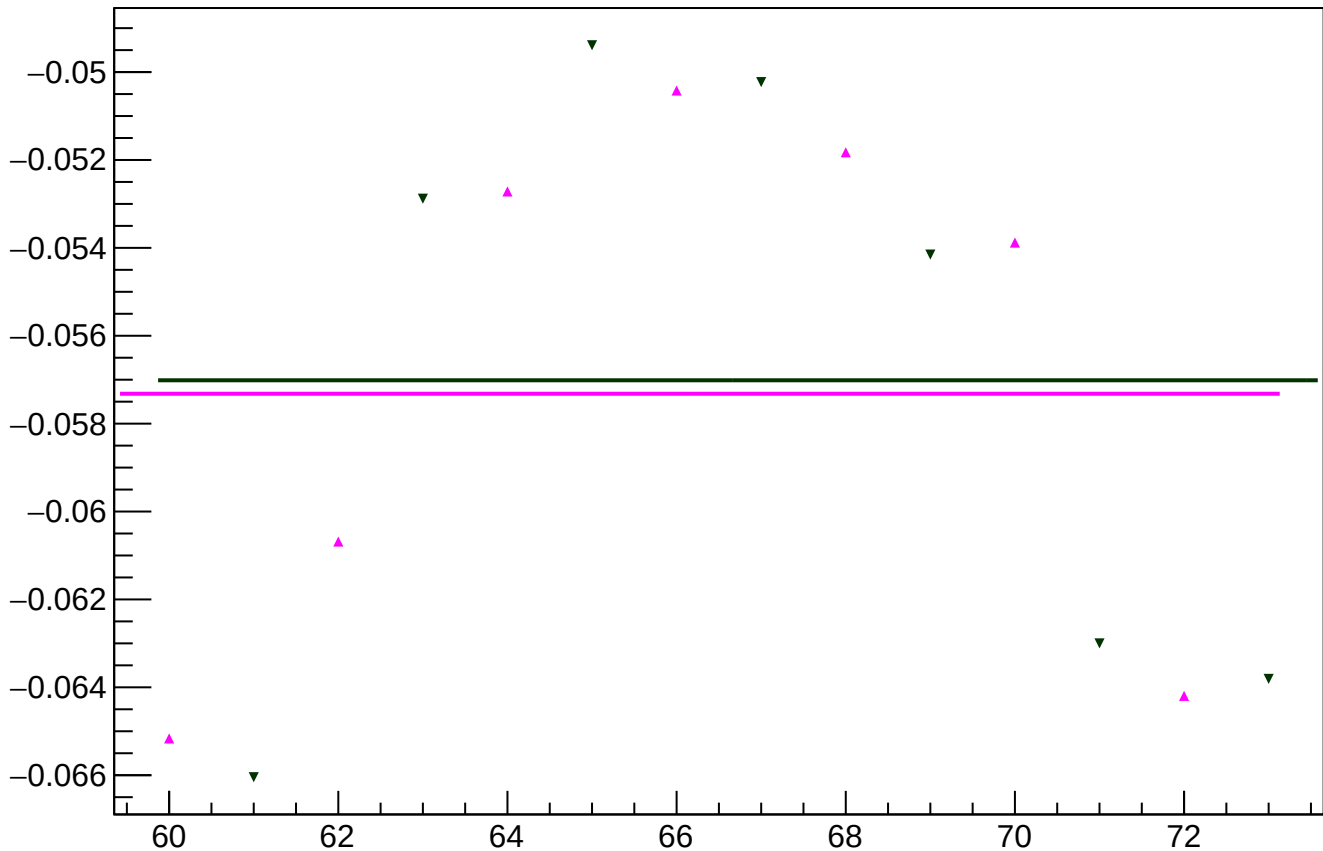
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.045+/-0.000 χ^2/NDF : 2143183.8/6

0.072+/-0.000 χ^2/NDF : 224521.9/6

0.045+/-0.000 χ^2/NDF : 2143183.8/6

yield_bpm4aX_mean vs slug



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

Left Out: -0.057+/-0.000 χ^2/NDF :1684174.6/6

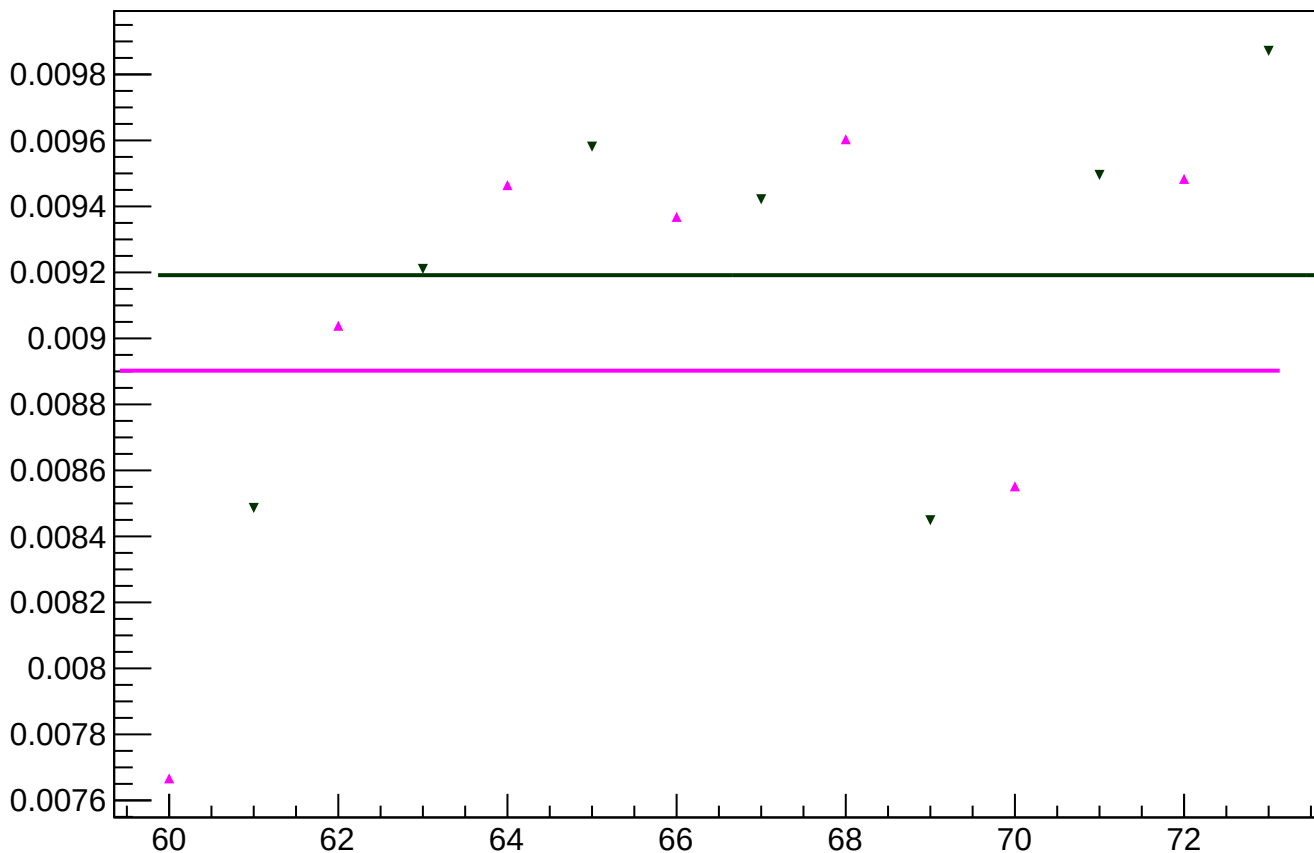
-0.057+/-0.000 χ^2/NDF : 1684174.6/6

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

-0.057+/-0.000 χ^2/NDF : 1517238.6/6

Left In: -0.057+/-0.000 χ^2/NDF :1517238.6/6

yield_bpm4aX_rms vs slug



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

Left Out: 0.009+/-0.000 χ^2/NDF : 21525.6/6

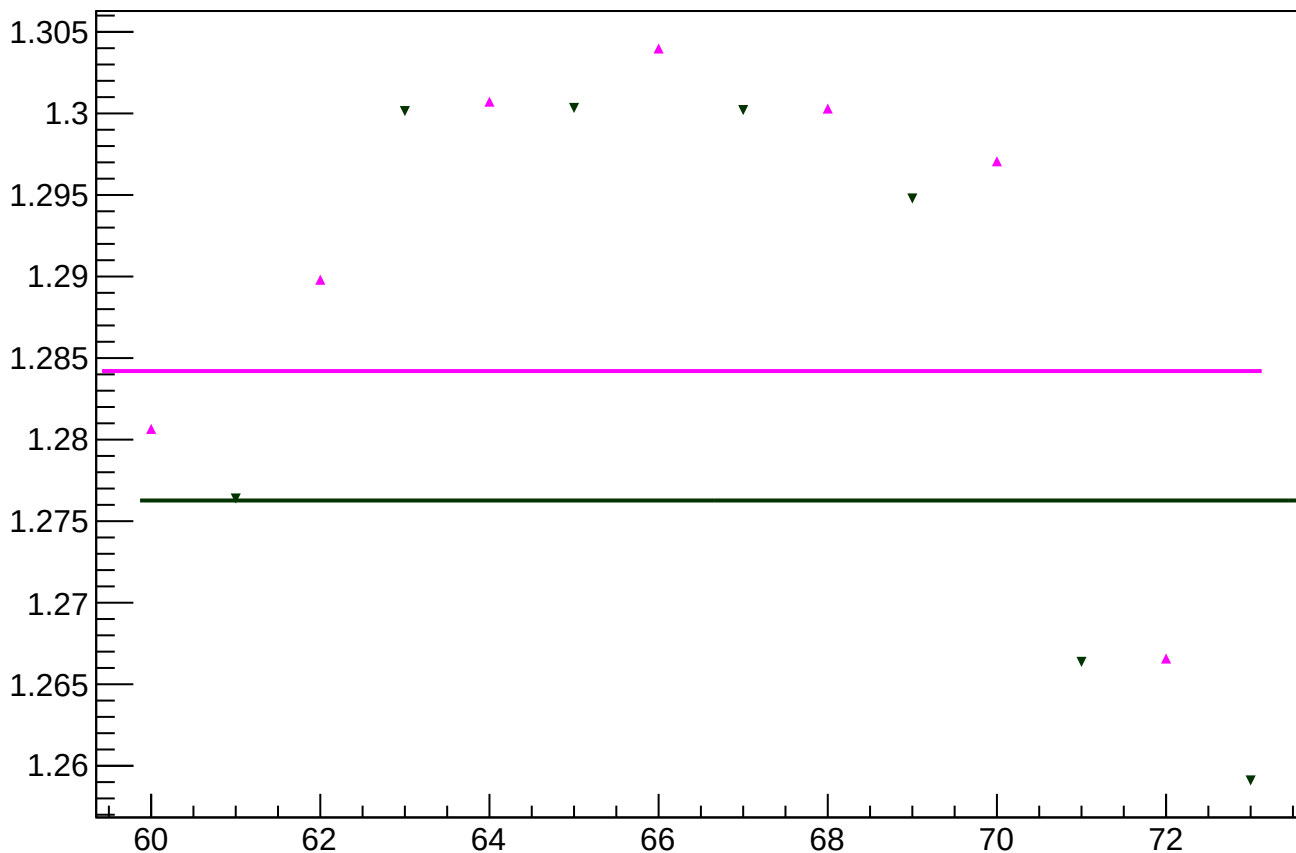
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.009+/-0.000 χ^2/NDF : 44535.5/6

0.009+/-0.000 χ^2/NDF : 21525.6/6

0.009+/-0.000 χ^2/NDF : 44535.5/6

yield_bpm4aY_mean vs slug



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

Left Out: 1.276+/-0.000 χ^2/NDF : 2881191.3/6

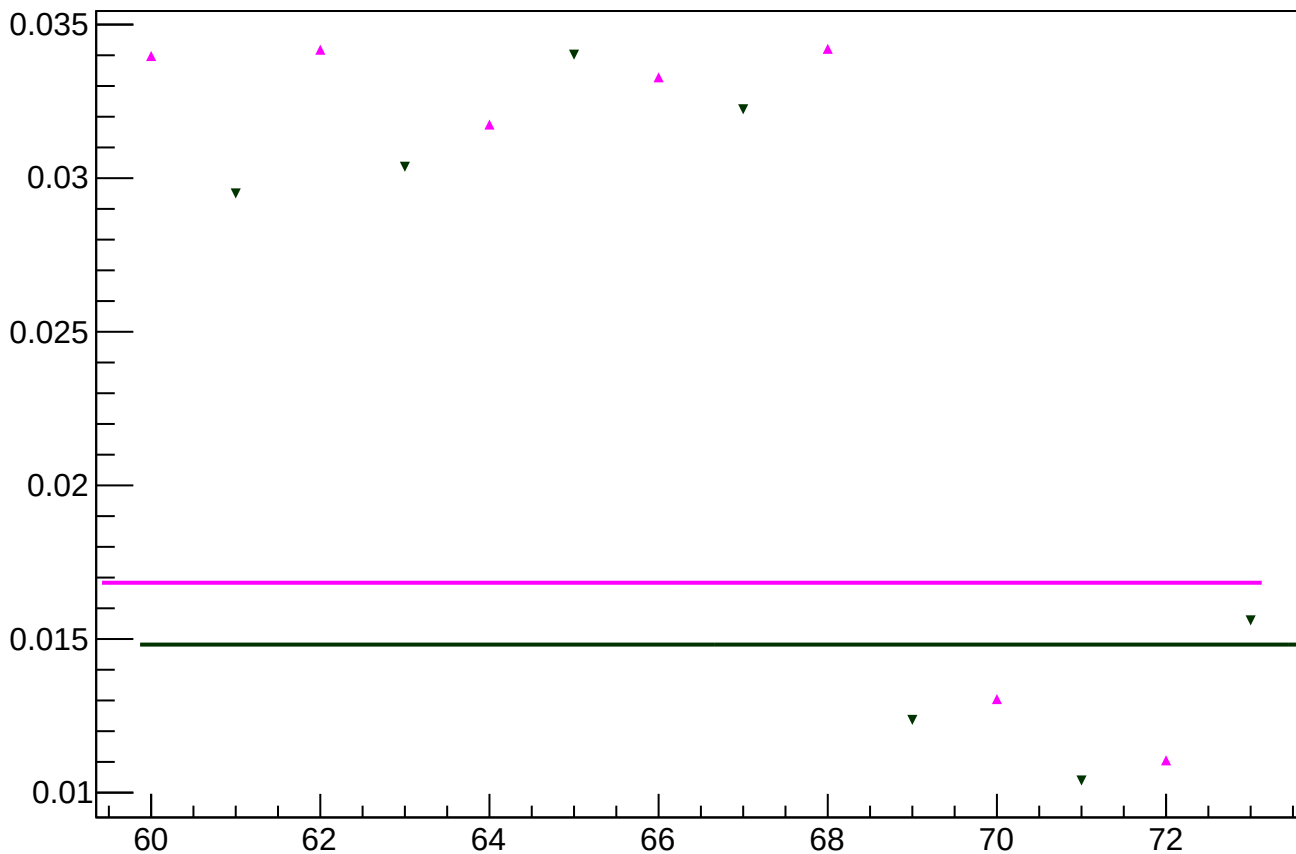
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.284+/-0.000 χ^2/NDF : 2005040.3/6

1.276+/-0.000 χ^2/NDF : 2881191.3/6

1.284+/-0.000 χ^2/NDF : 2005040.3/6

yield_bpm4aY_rms vs slug



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

Left Out: 0.015+/-0.000 χ^2/NDF : 1188528.4/6

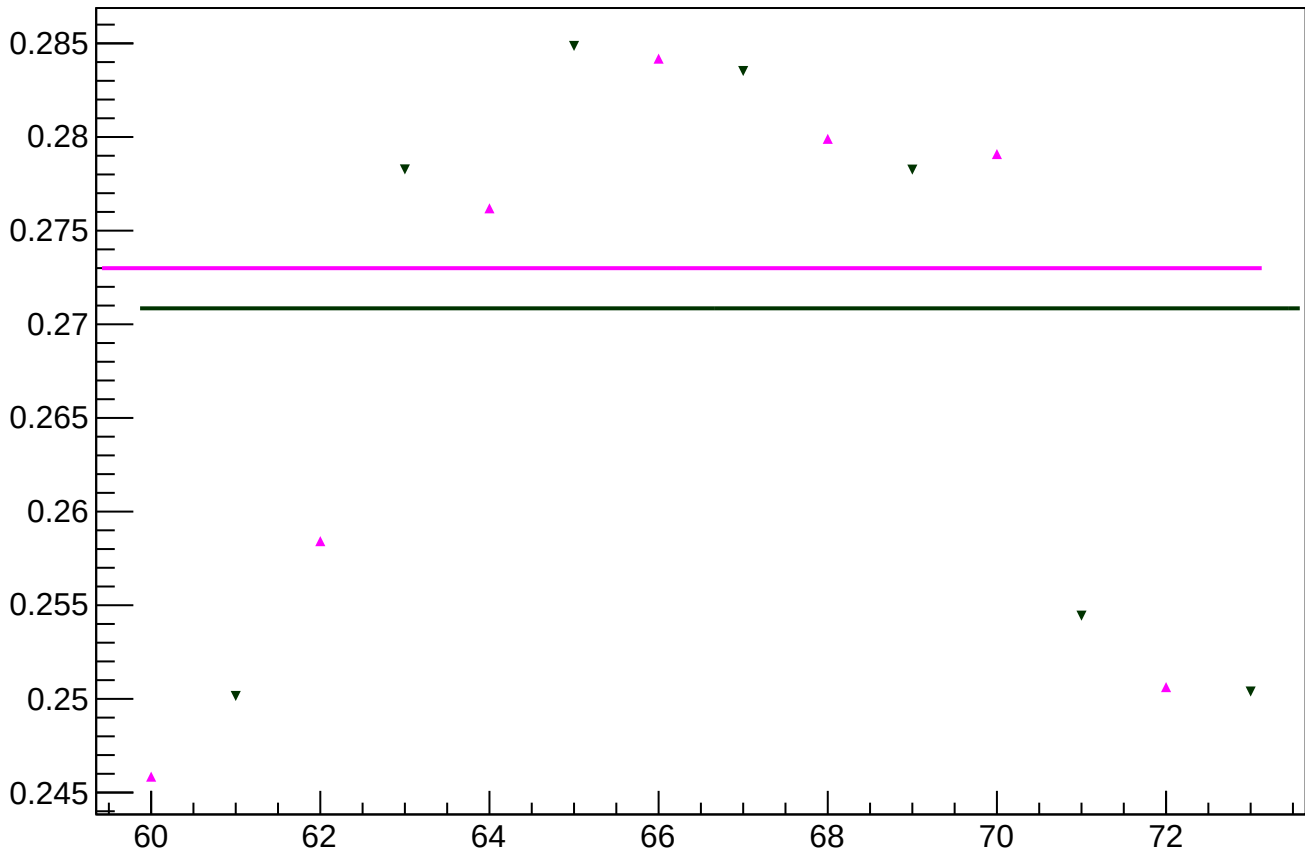
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.017+/-0.000 χ^2/NDF : 1384343.9/6

0.015+/-0.000 χ^2/NDF : 1188528.4/6

0.017+/-0.000 χ^2/NDF : 1384343.9/6

yield_bpm4eX_mean vs slug



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

Left Out: 0.271+/-0.000 χ^2/NDF : 898996.2/6

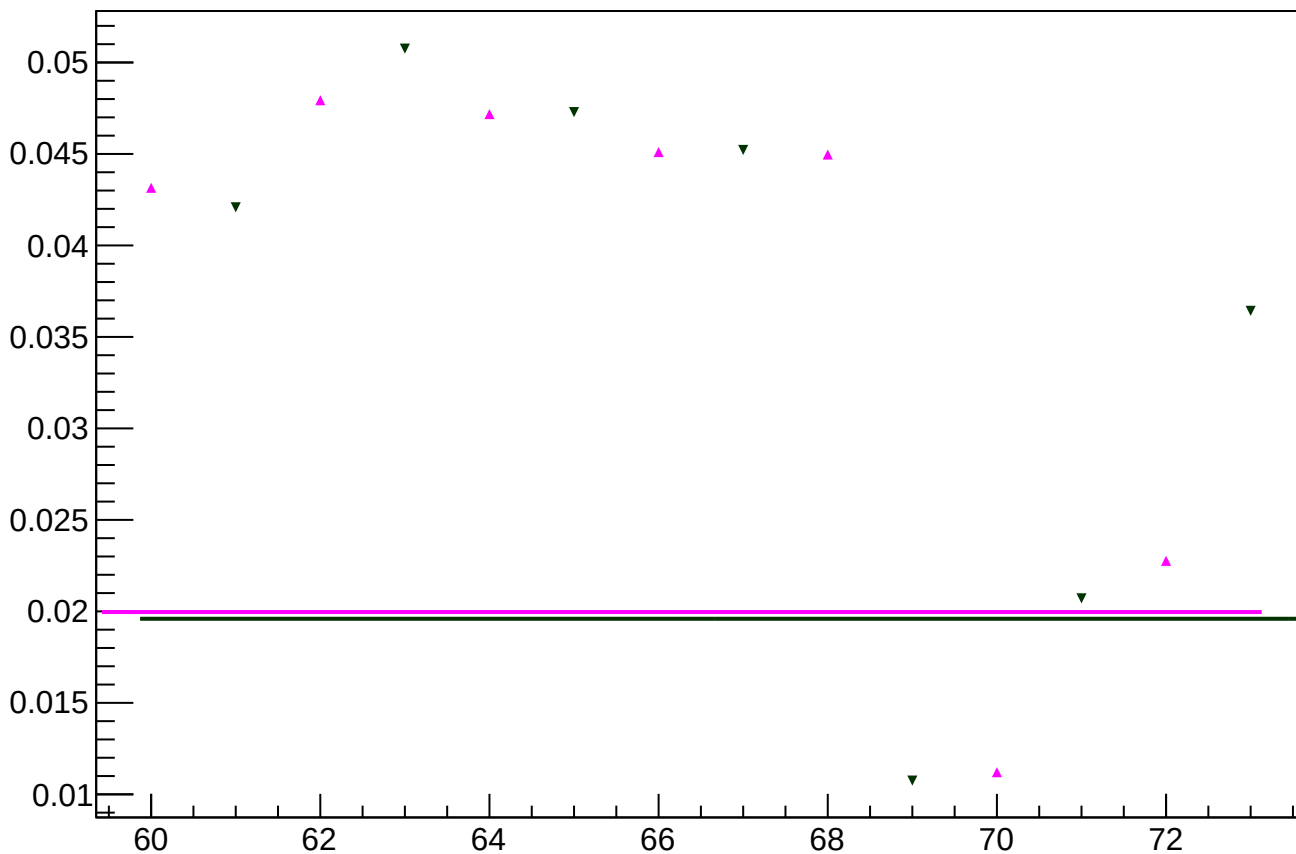
0.271+/-0.000 χ^2/NDF : 898996.2/6

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

0.273+/-0.000 χ^2/NDF : 821544.6/6

Left In: 0.273+/-0.000 χ^2/NDF : 821544.6/6

yield_bpm4eX_rms vs slug



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

Left Out: 0.020+/-0.000 χ^2/NDF :2041606.7/6

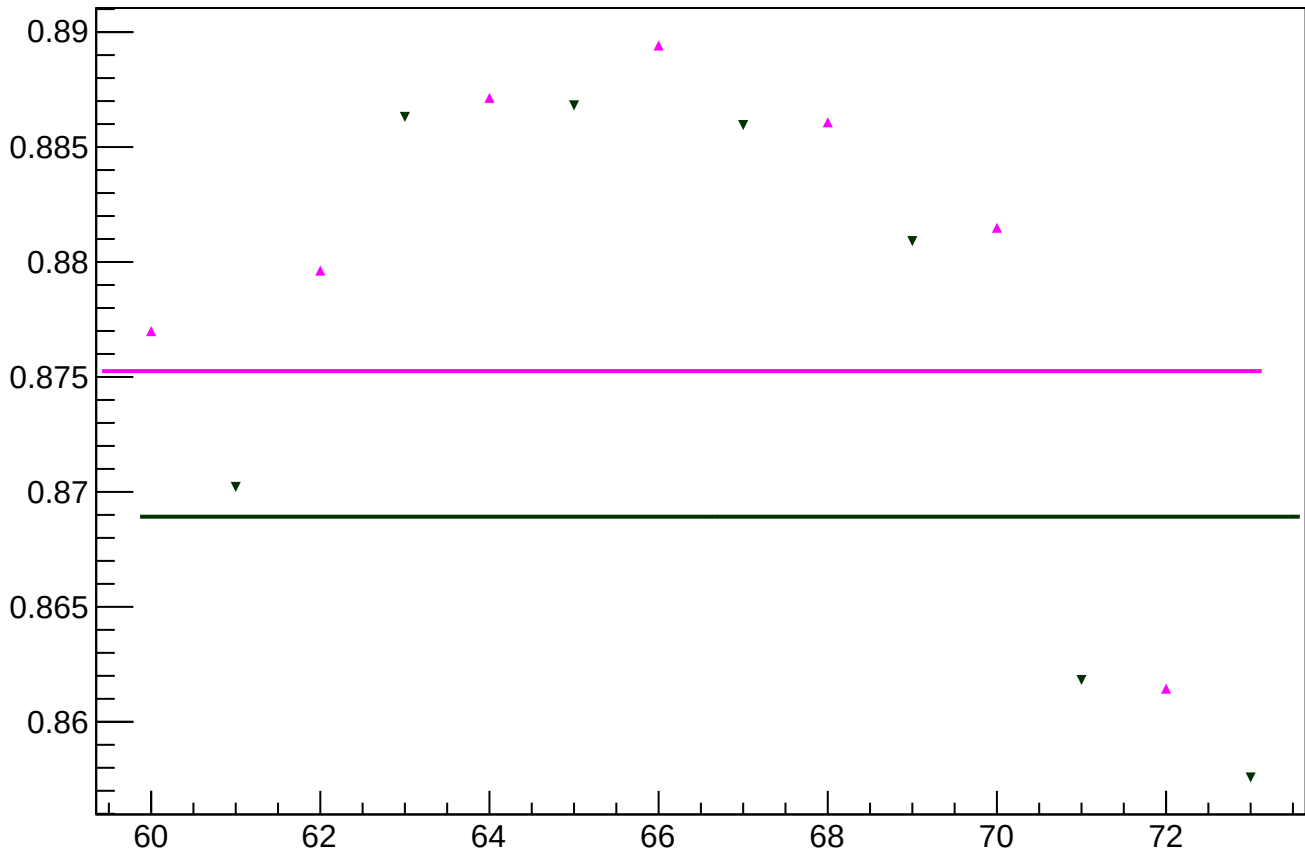
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.020+/-0.000 χ^2/NDF :2137566.8/6

0.020+/-0.000 χ^2/NDF : 2041606.7/6

0.020+/-0.000 χ^2/NDF : 2137566.8/6

yield_bpm4eY_mean vs slug



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

Left Out: 0.869+/-0.000 χ^2/NDF : 2156024.0/6

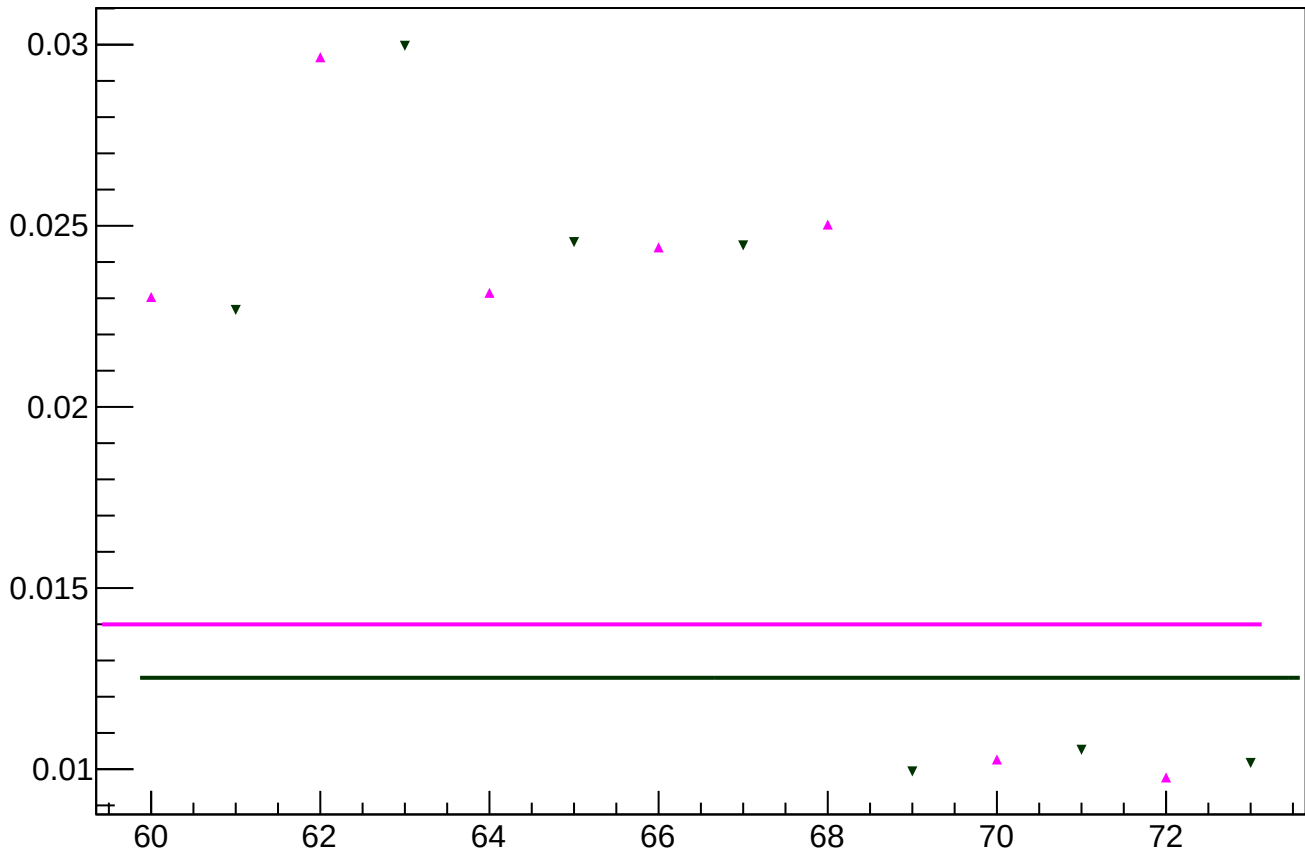
0.869+/-0.000 χ^2/NDF : 2156024.0/6

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

0.875+/-0.000 χ^2/NDF : 1442363.0/6

Left In: 0.875+/-0.000 χ^2/NDF : 1442363.0/6

yield_bpm4eY_rms vs slug



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

Left Out: 0.013+/-0.000 χ^2/NDF :1032232.6/6

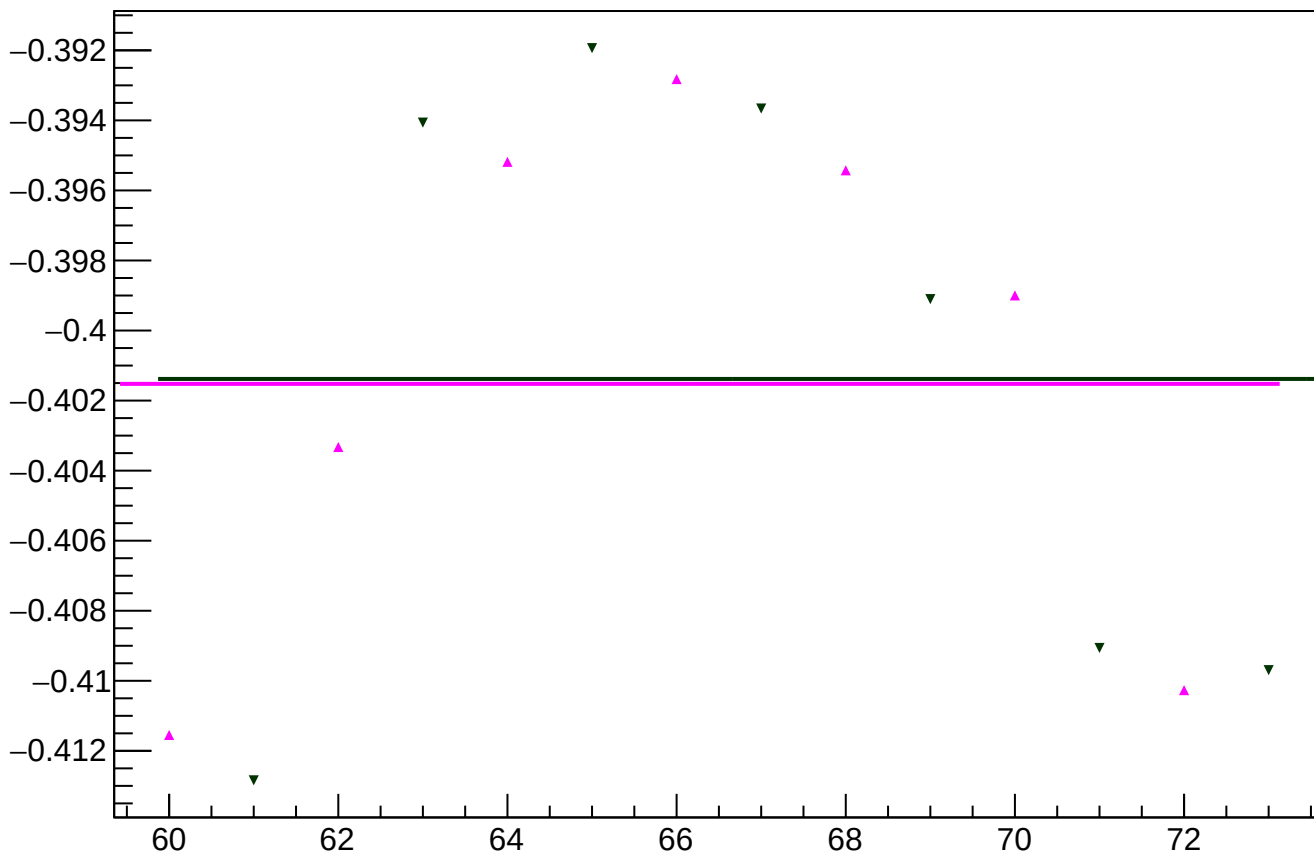
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.014+/-0.000 χ^2/NDF :1134388.4/6

0.013+/-0.000 χ^2/NDF : 1032232.6/6

0.014+/-0.000 χ^2/NDF : 1134388.4/6

yield_bpm4acX_mean vs slug



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

Left Out: -0.401+/-0.000 χ^2/NDF : 2771216.9/6

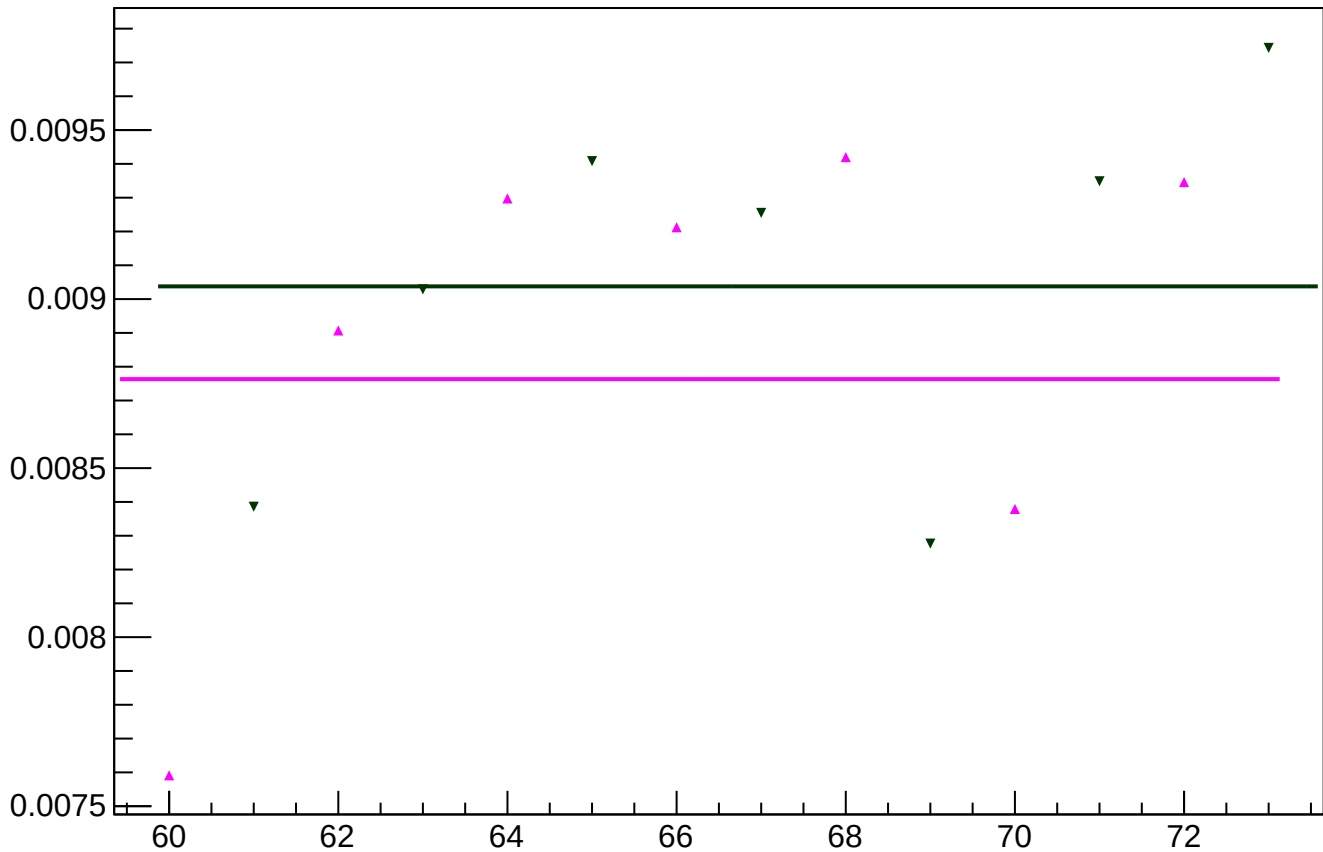
-0.401+/-0.000 χ^2/NDF : 2771216.9/6

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

-0.402+/-0.000 χ^2/NDF : 2314835.4/6

Left In: -0.402+/-0.000 χ^2/NDF : 2314835.4/6

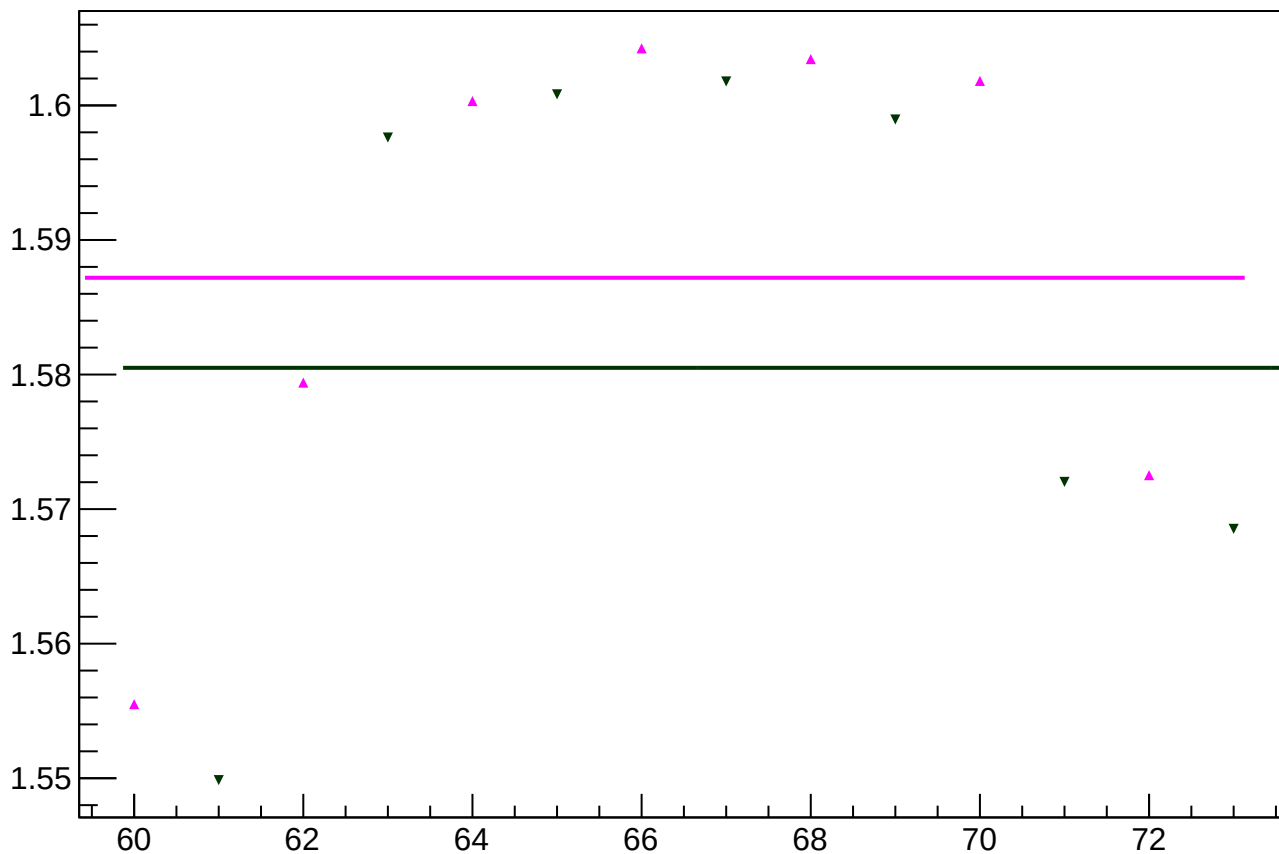
yield_bpm4acX_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 0.009+/-0.000 χ^2/NDF : 21949.2/6
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.009+/-0.000 χ^2/NDF : 42068.7/6

0.009+/-0.000 χ^2/NDF : 21949.2/6
 0.009+/-0.000 χ^2/NDF : 42068.7/6

yield_bpm4acY_mean vs slug



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

Left Out: 1.580+/-0.000 χ^2/NDF : 2483005.3/6

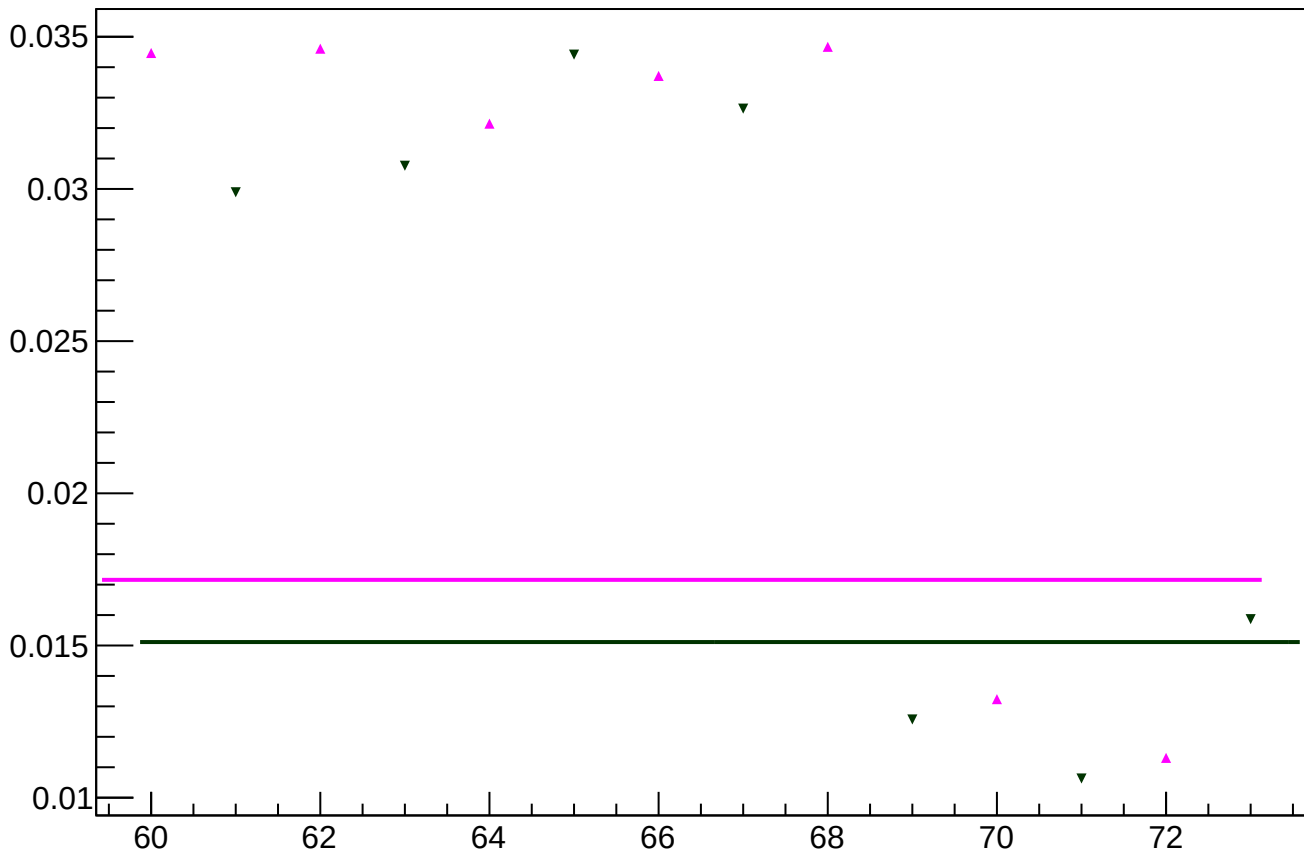
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.587+/-0.000 χ^2/NDF : 2005189.3/6

1.580+/-0.000 χ^2/NDF : 2483005.3/6

1.587+/-0.000 χ^2/NDF : 2005189.3/6

yield_bpm4acY_rms vs slug



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

Left Out: 0.015+/-0.000 χ^2/NDF : 1173908.0/6

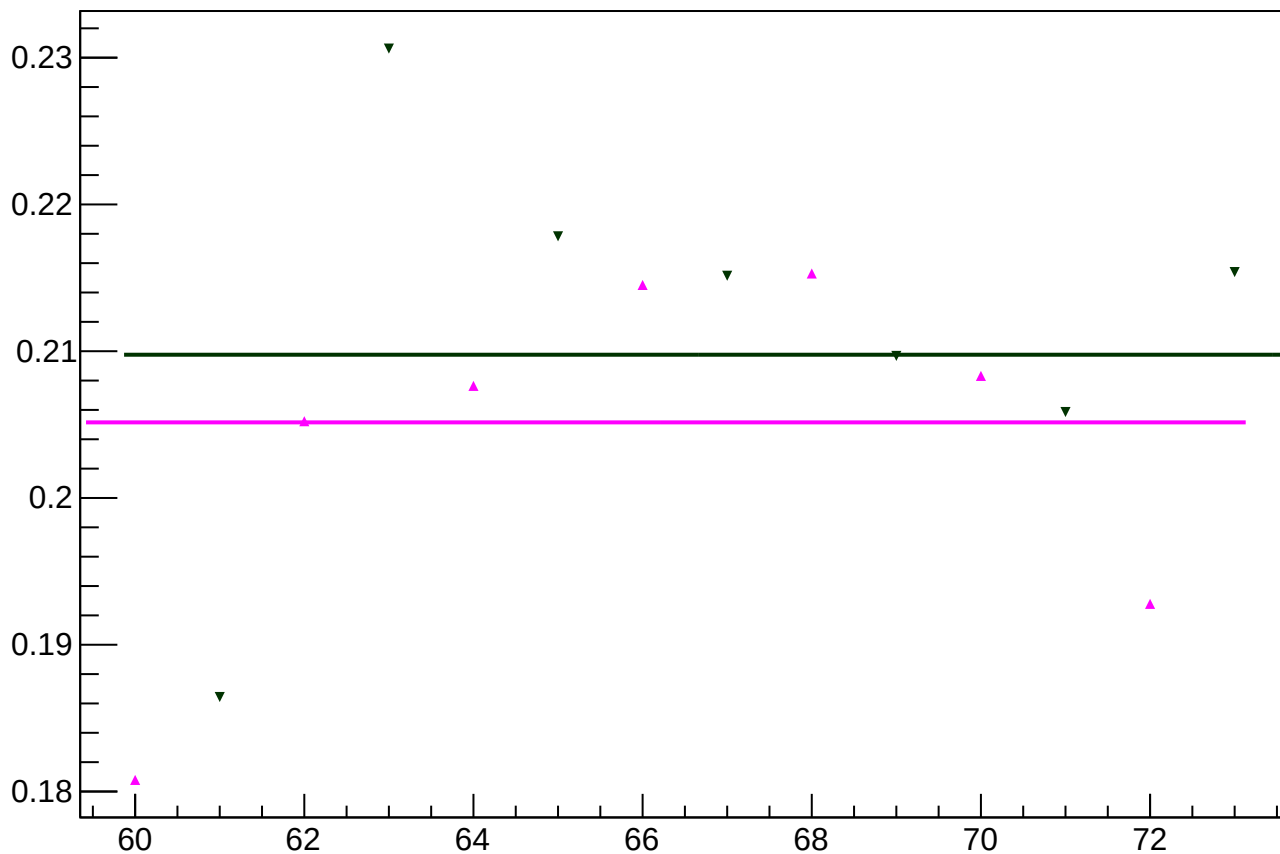
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.017+/-0.000 χ^2/NDF : 1370636.7/6

0.015+/-0.000 χ^2/NDF : 1173908.0/6

0.017+/-0.000 χ^2/NDF : 1370636.7/6

yield_bpm4ecX_mean vs slug



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

Left Out: 0.210+/-0.000 χ^2/NDF : 291955.2/6

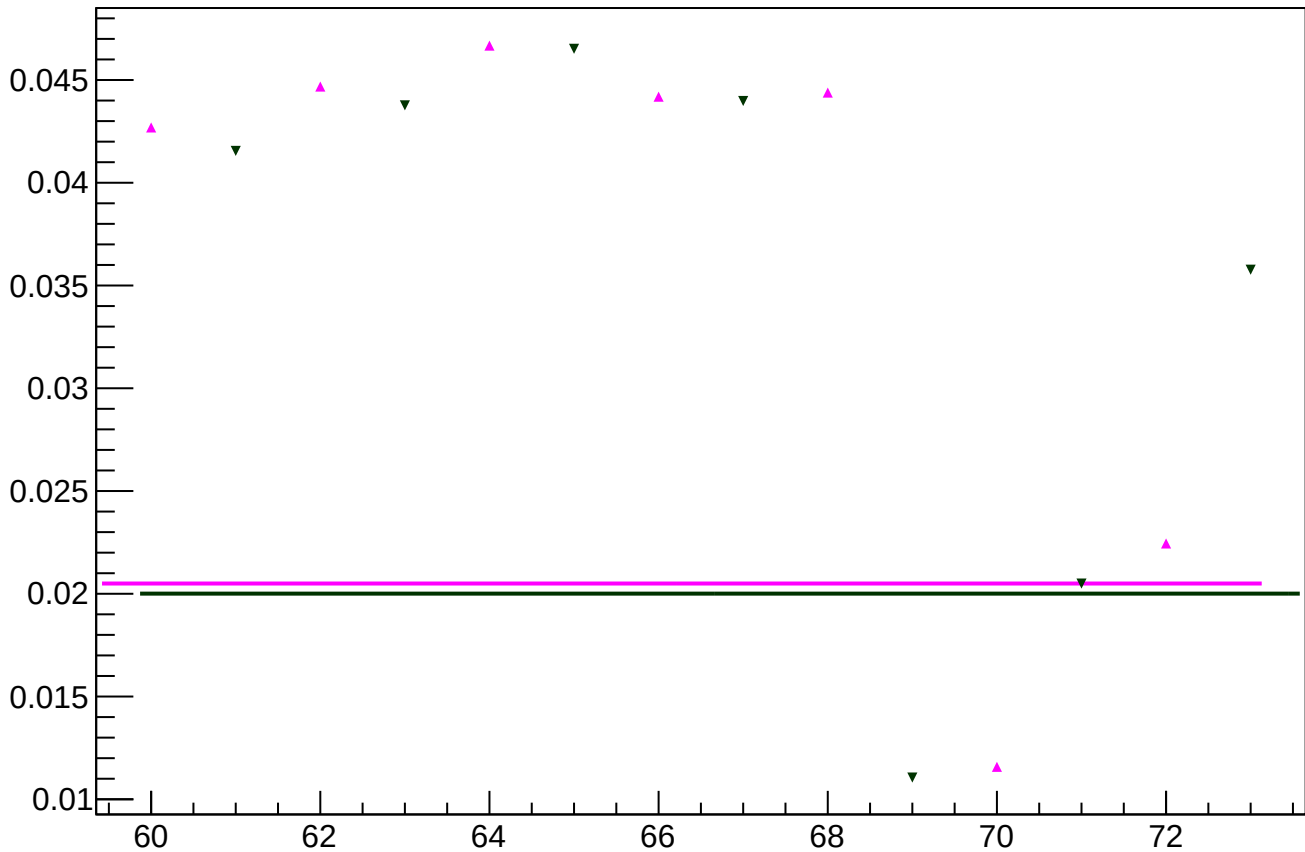
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.205+/-0.000 χ^2/NDF : 371282.4/6

0.210+/-0.000 χ^2/NDF : 291955.2/6

0.205+/-0.000 χ^2/NDF : 371282.4/6

yield_bpm4ecX_rms vs slug



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

Left Out: 0.020+/-0.000 χ^2/NDF :1868644.9/6

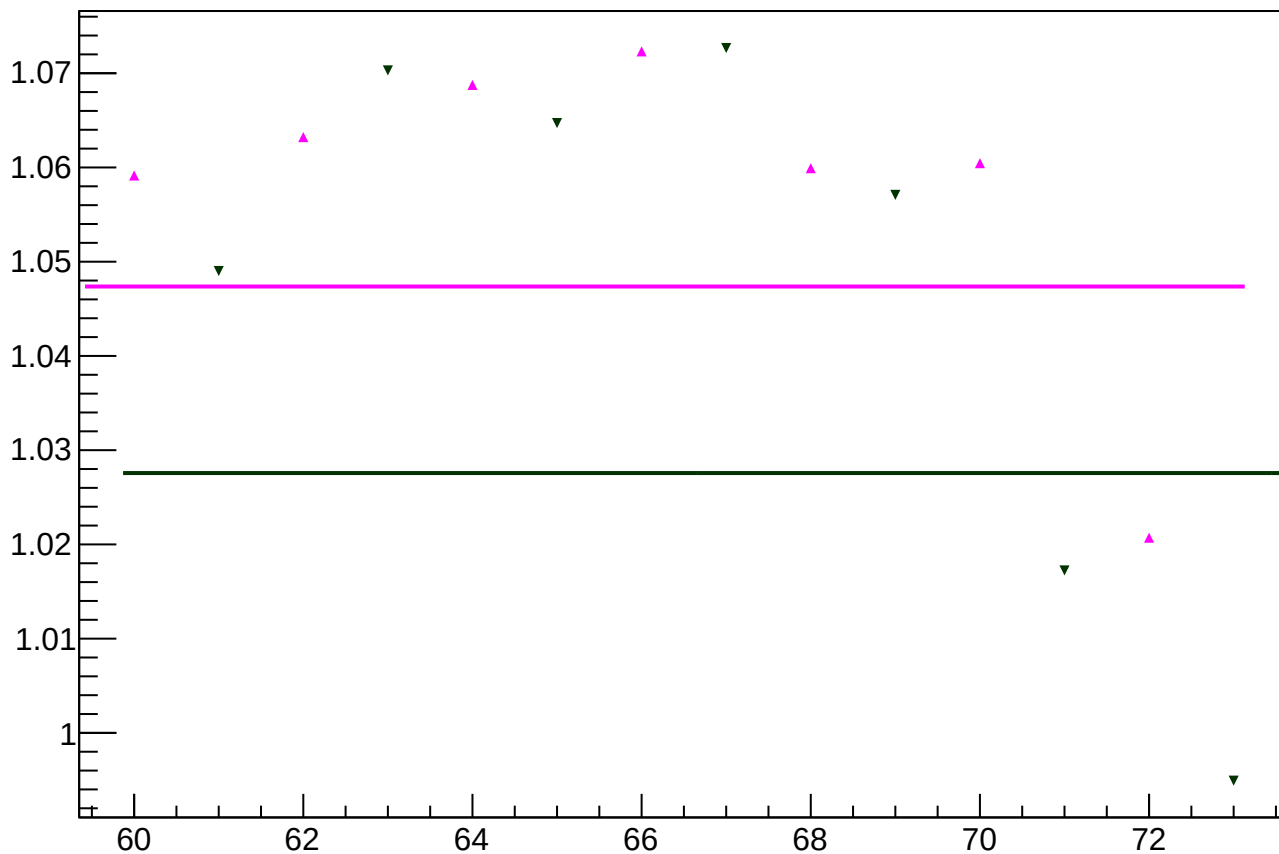
0.020+/-0.000 χ^2/NDF : 1868644.9/6

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

0.020+/-0.000 χ^2/NDF : 2003100.0/6

Left In: 0.020+/-0.000 χ^2/NDF :2003100.0/6

yield_bpm4ecY_mean vs slug



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

Left Out: 1.028+/-0.000 χ^2/NDF :13346853.5/6

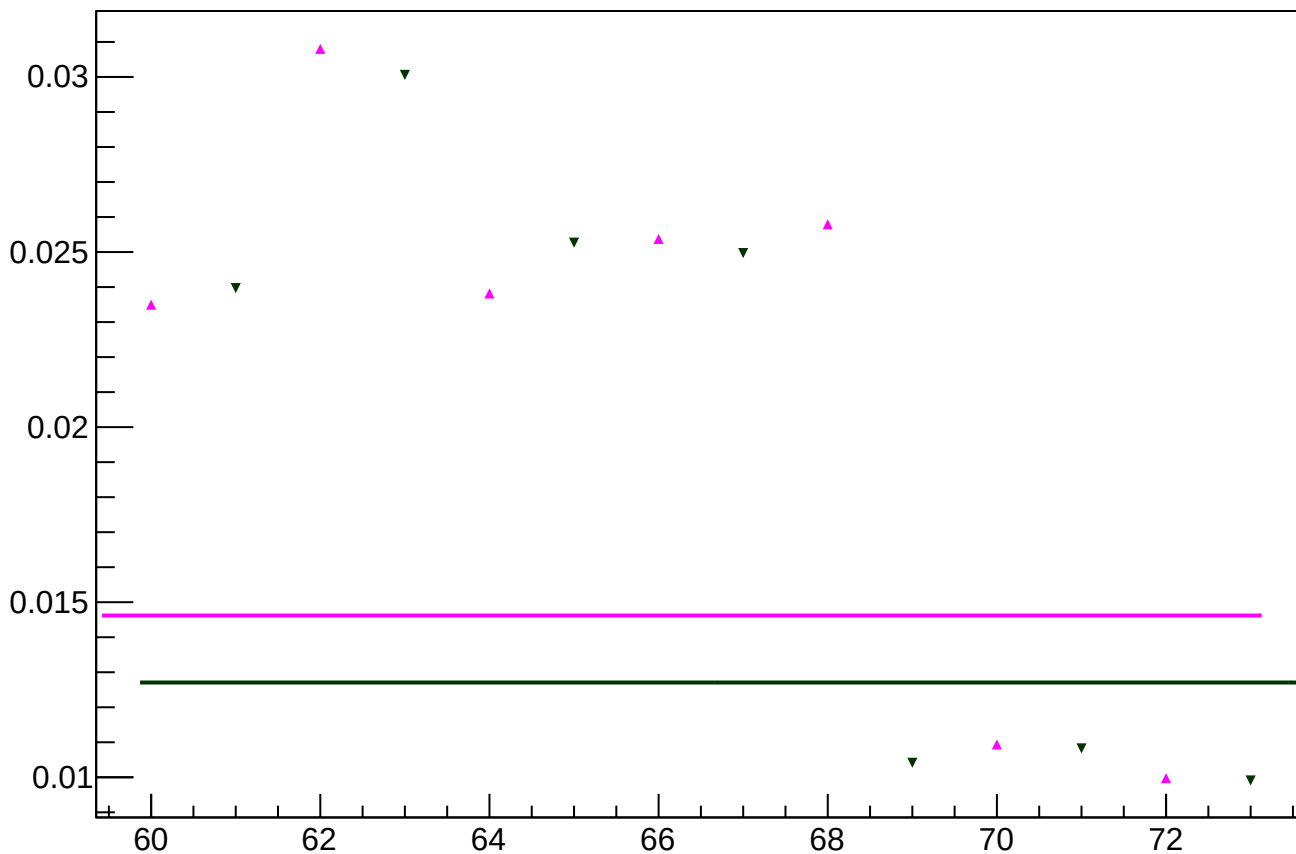
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.047+/-0.000 χ^2/NDF :5006473.9/6

1.028+/-0.000 χ^2/NDF : 13346853.5/6

1.047+/-0.000 χ^2/NDF : 5006473.9/6

yield_bpm4ecY_rms vs slug



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

Left Out: 0.013+/-0.000 χ^2/NDF : 1051596.6/6

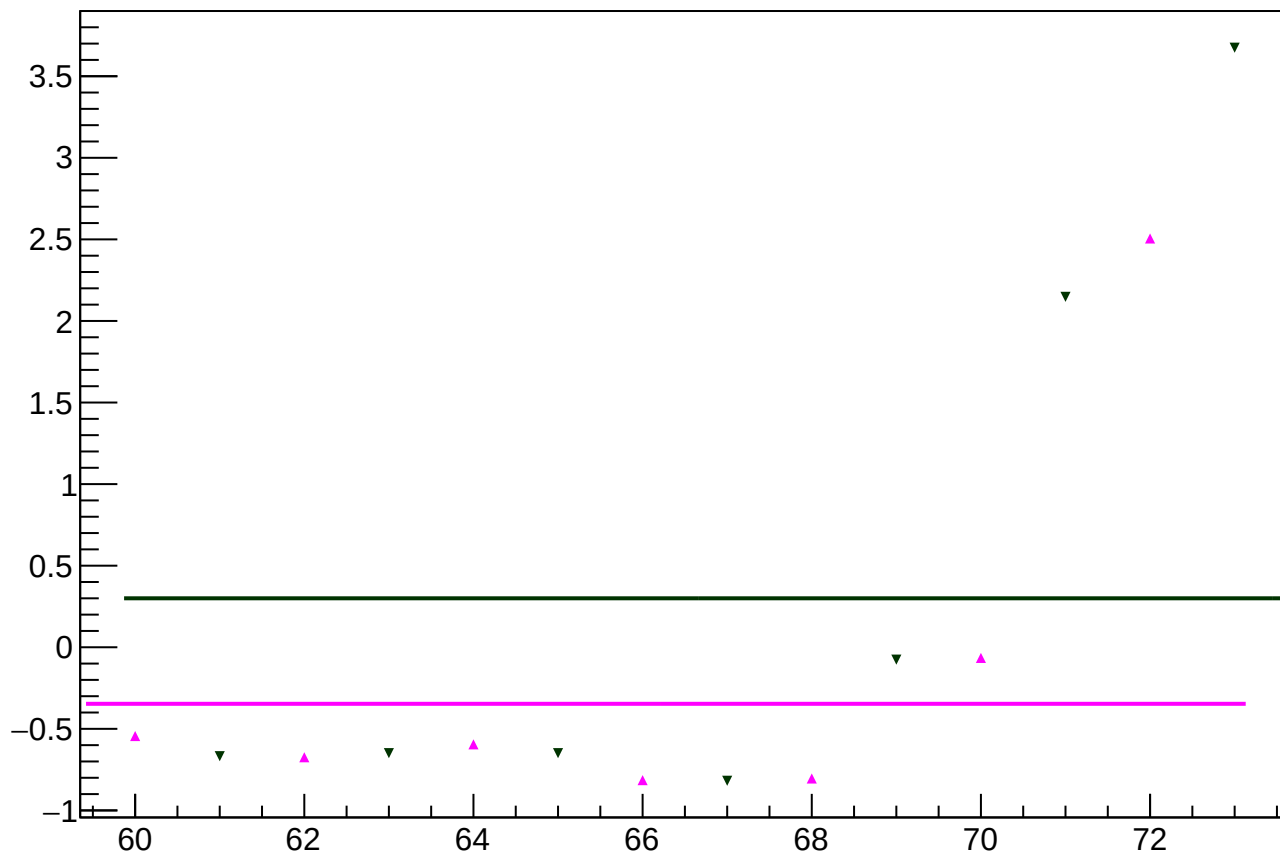
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.015+/-0.000 χ^2/NDF : 1122673.1/6

0.013+/-0.000 χ^2/NDF : 1051596.6/6

0.015+/-0.000 χ^2/NDF : 1122673.1/6

yield_bpm1X_mean vs slug



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

Left Out: 0.300+/-0.000 χ^2/NDF : 573833502.2/6

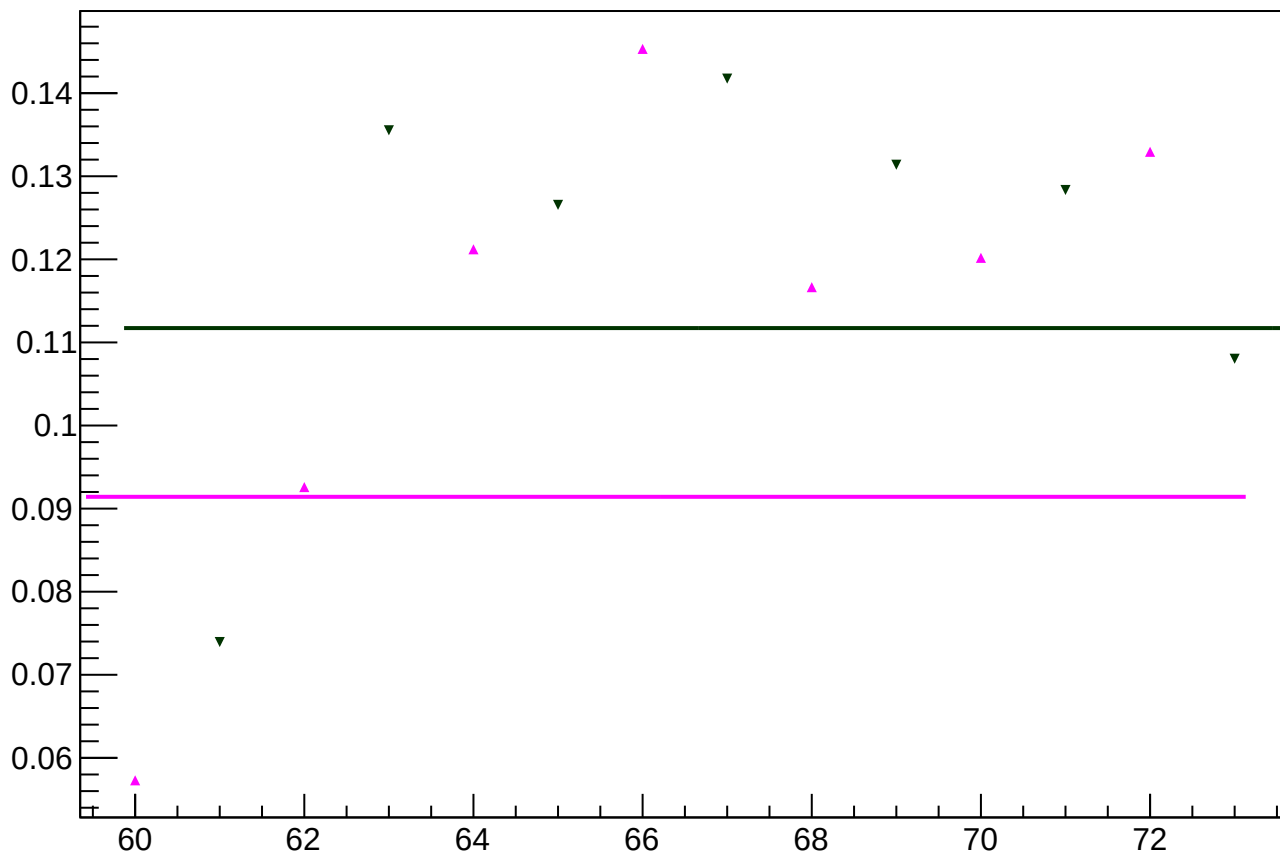
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.347+/-0.000 χ^2/NDF : 211660895.2/6

0.300+/-0.000 χ^2/NDF : 573833502.2/6

-0.347+/-0.000 χ^2/NDF : 211660895.2/6

yield_bpm1X_rms vs slug



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

Left Out: 0.112+/-0.000 χ^2/NDF : 317569.4/6

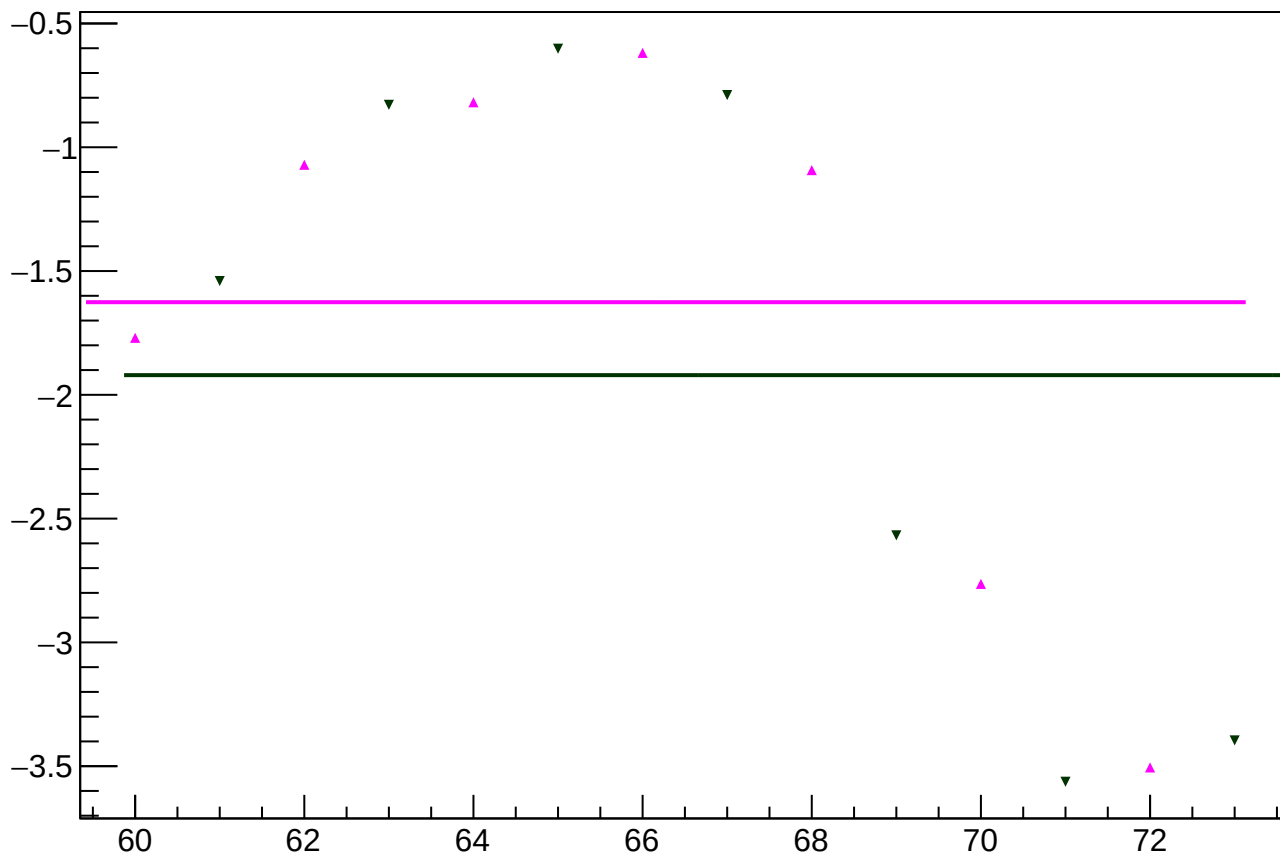
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.091+/-0.000 χ^2/NDF : 687791.0/6

0.112+/-0.000 χ^2/NDF : 317569.4/6

0.091+/-0.000 χ^2/NDF : 687791.0/6

yield_bpm1Y_mean vs slug



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

Left Out: -1.920+/-0.000 χ^2/NDF : 463077893.8/6

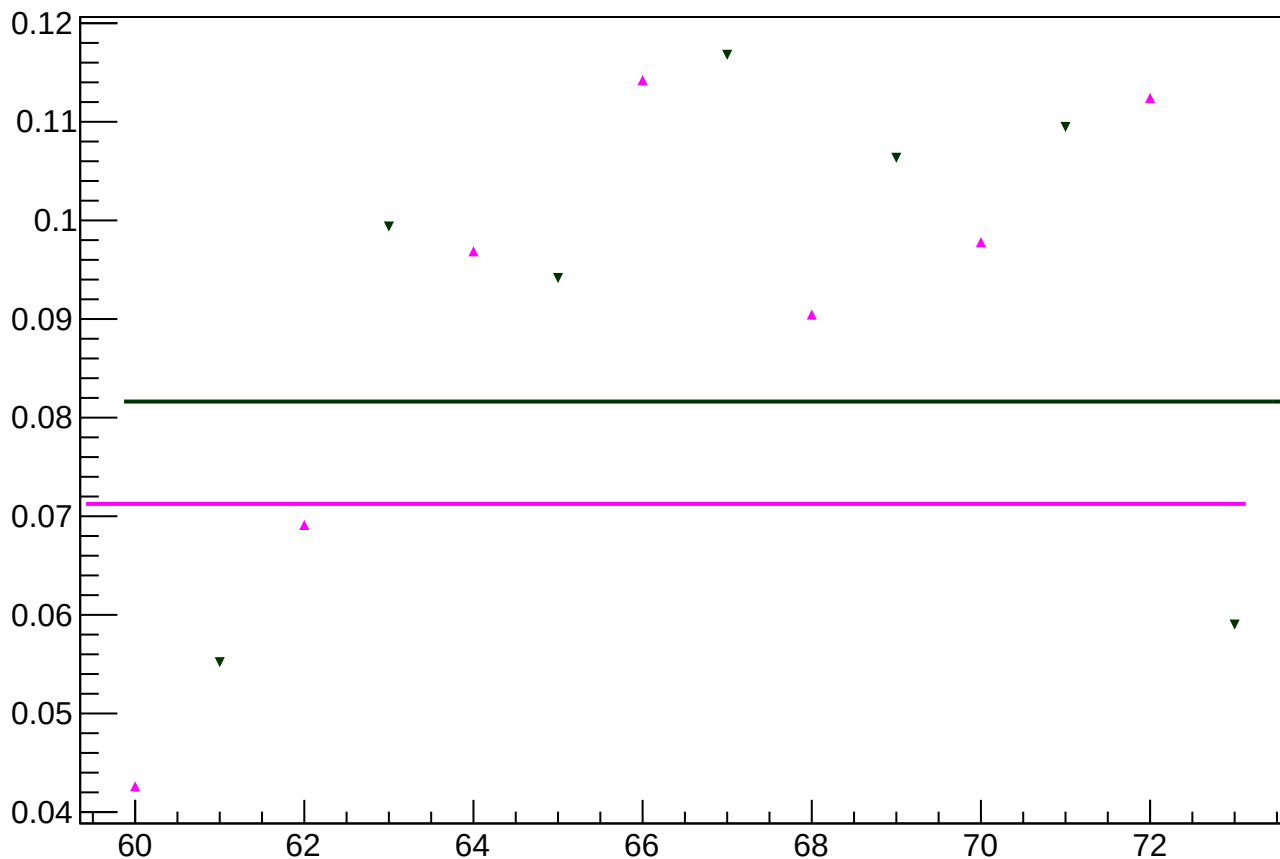
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.626+/-0.000 χ^2/NDF : 281124967.1/6

-1.920+/-0.000 χ^2/NDF : 463077893.8/6

-1.626+/-0.000 χ^2/NDF : 281124967.1/6

yield_bpm1Y_rms vs slug



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

Left Out: 0.082+/-0.000 χ^2/NDF : 476564.2/6

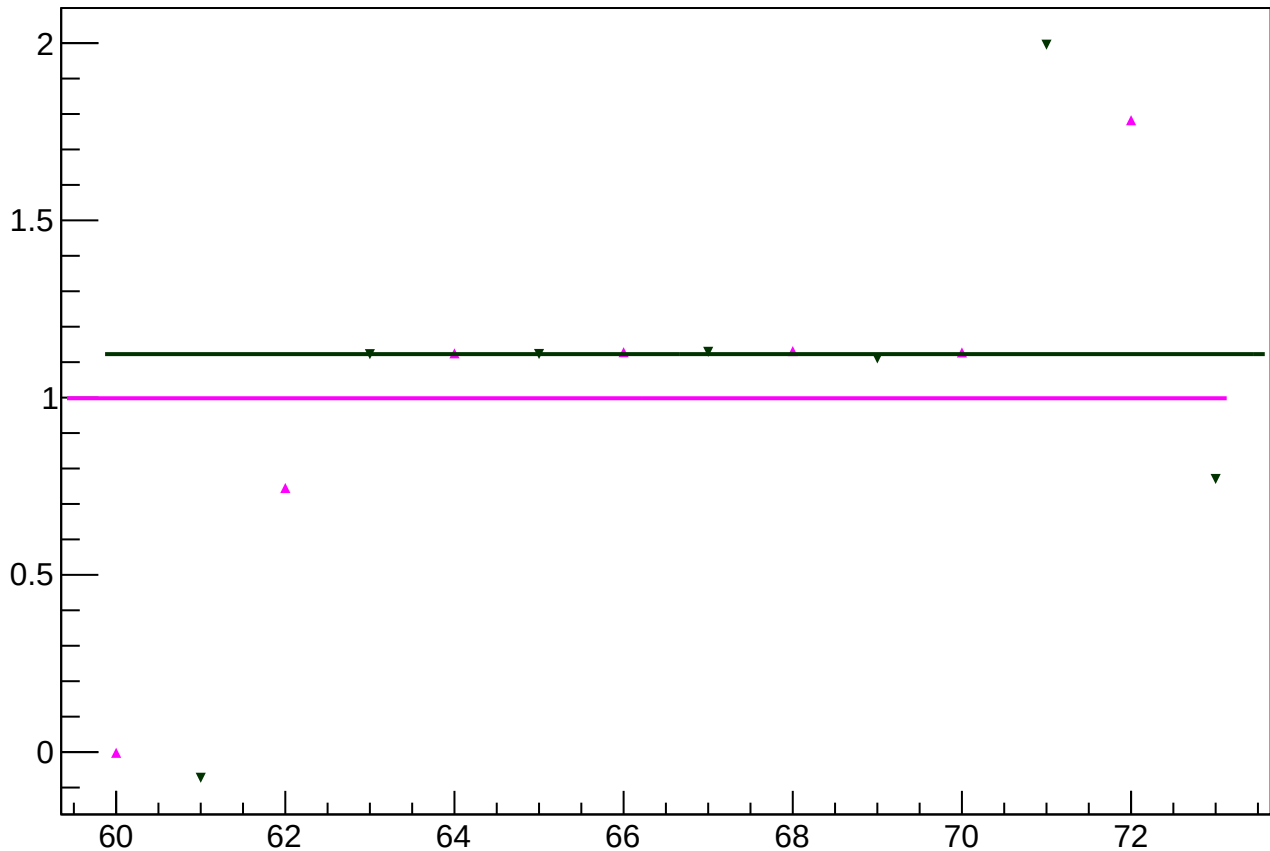
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.071+/-0.000 χ^2/NDF : 765077.2/6

0.082+/-0.000 χ^2/NDF : 476564.2/6

0.071+/-0.000 χ^2/NDF : 765077.2/6

yield_bpm11X_mean vs slug



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

Left Out: 1.123+/-0.000 χ^2/NDF : 1911061128.7/6

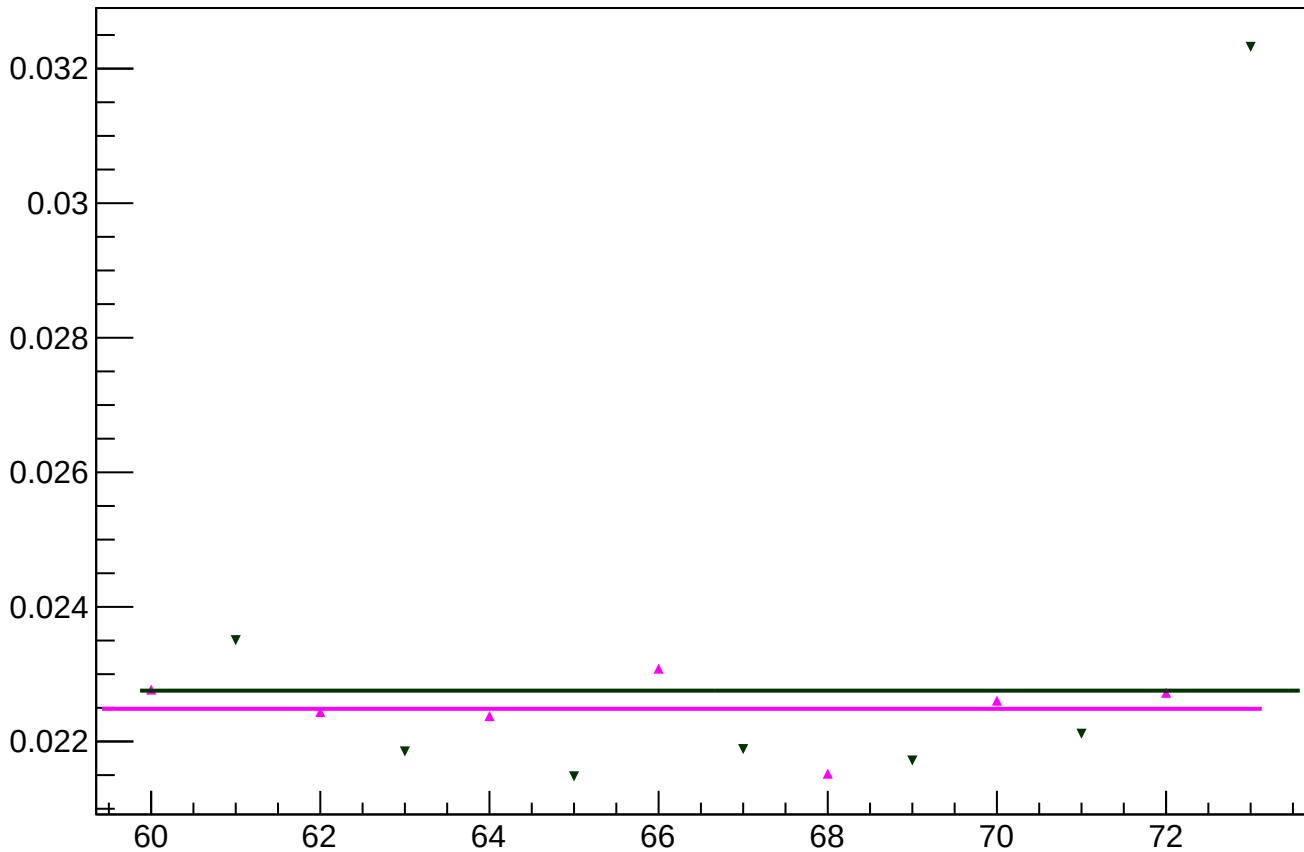
1.123+/-0.000 χ^2/NDF : 1911061128.7/6

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

0.998+/-0.000 χ^2/NDF : 1581680593.1/6

Left In: 0.998+/-0.000 χ^2/NDF : 1581680593.1/6

yield_bpm11X_rms vs slug



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

Left Out: 0.023+/-0.000 χ^2/NDF : 96823.2/6

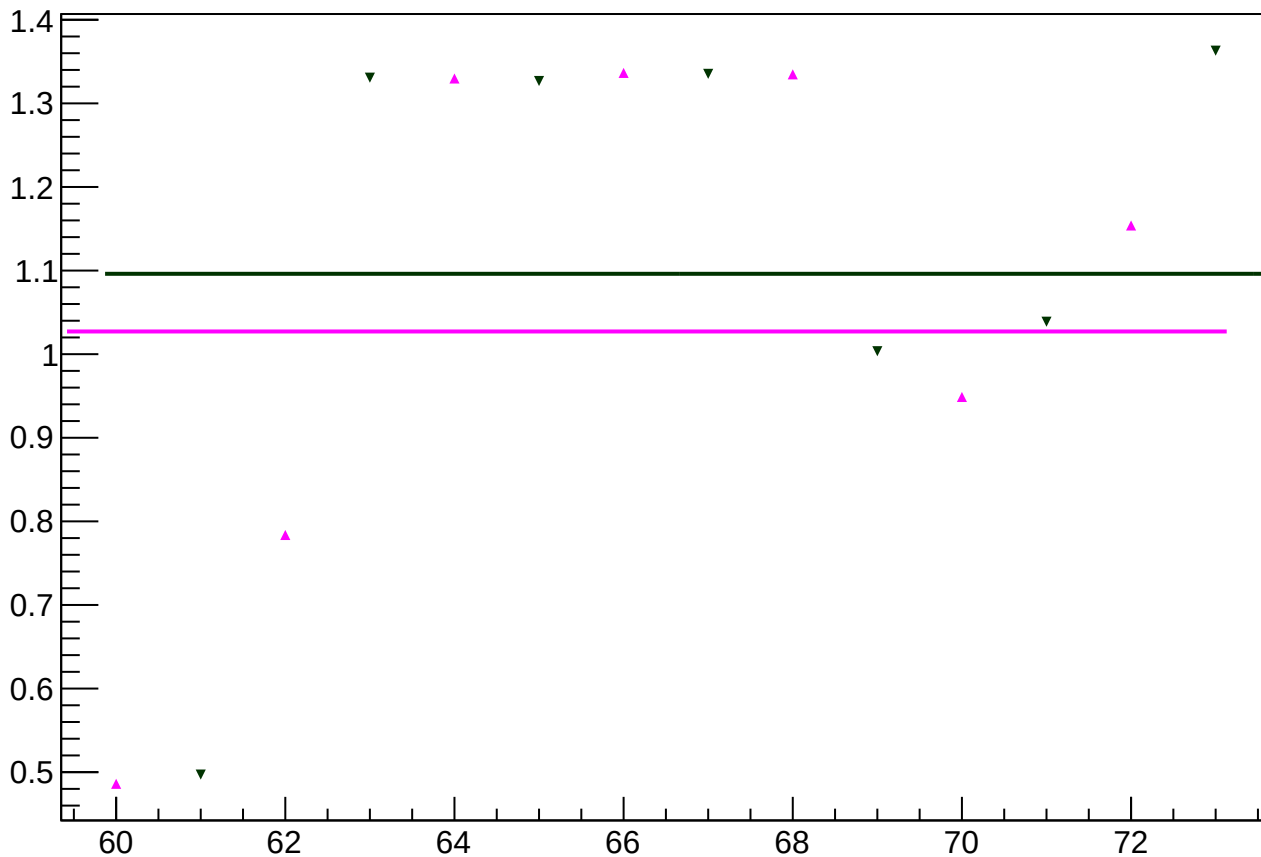
0.023+/-0.000 χ^2/NDF : 96823.2/6

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

0.022+/-0.000 χ^2/NDF : 2987.4/6

Left In: 0.022+/-0.000 χ^2/NDF : 2987.4/6

yield_bpm11Y_mean vs slug



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

Left Out: 1.096+/-0.000 χ^2/NDF : 31935189351.3/6

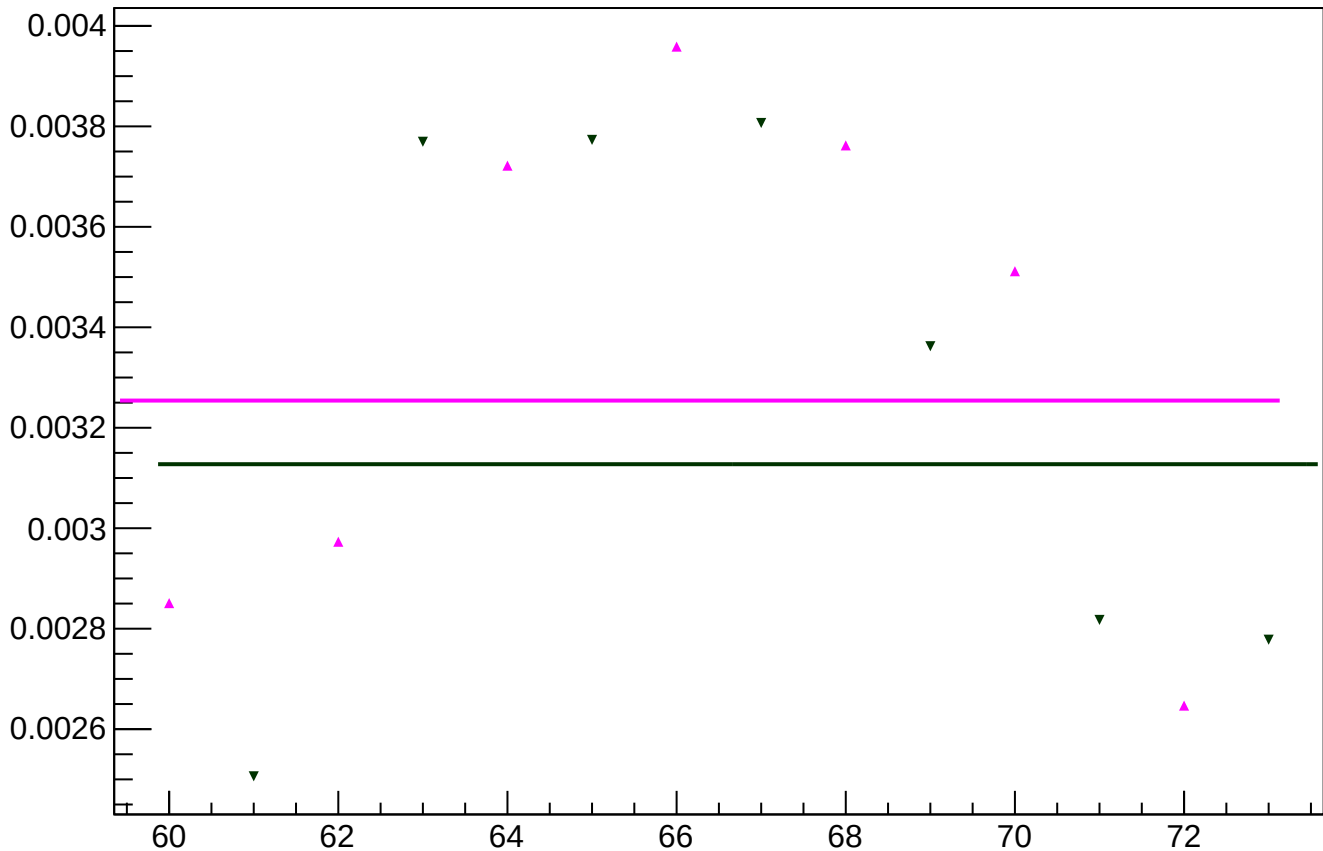
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.027+/-0.000 χ^2/NDF : 28115371742.5/6

1.096+/-0.000 χ^2/NDF : 31935189351.3/6

1.027+/-0.000 χ^2/NDF : 28115371742.5/6

yield_bpm11Y_rms vs slug



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

Left Out: 0.003+/-0.000 χ^2/NDF :170969.2/6

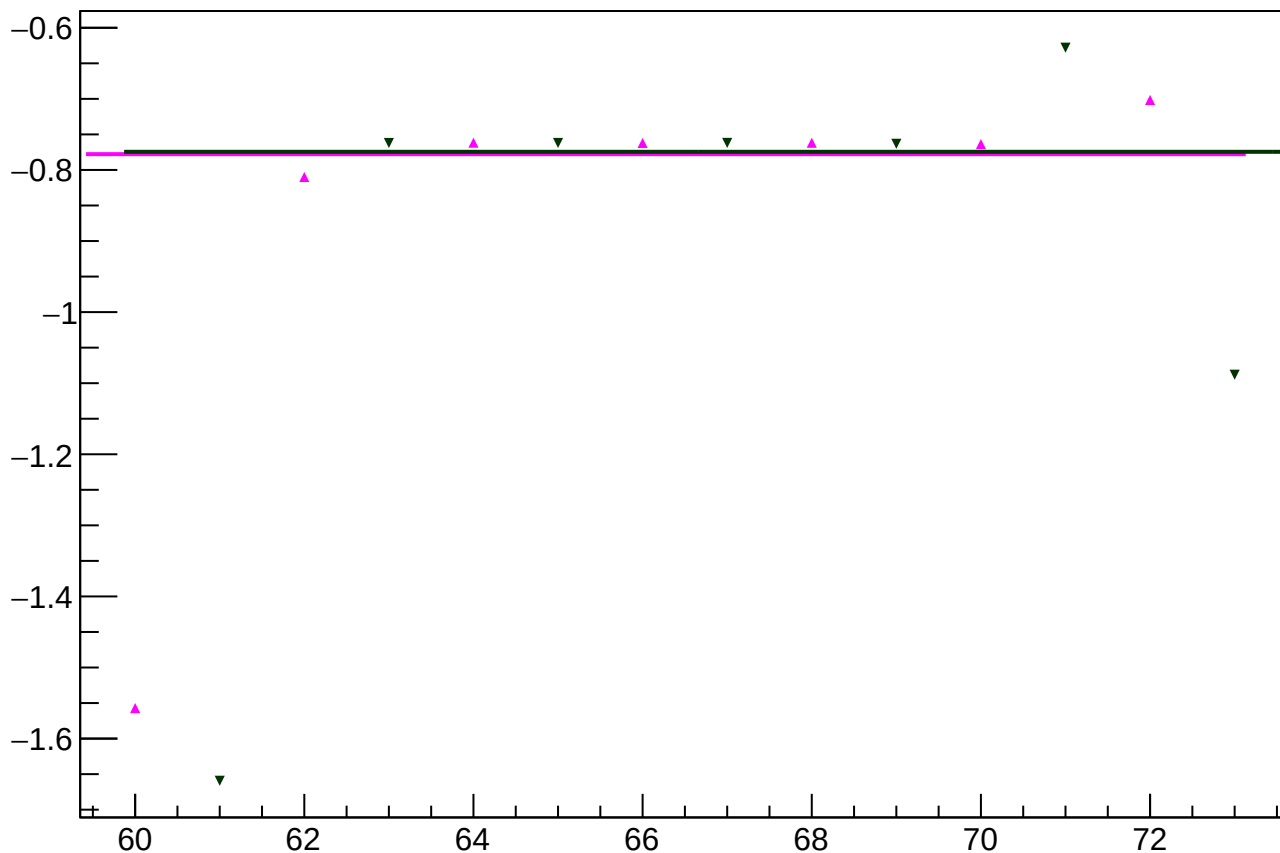
0.003+/-0.000 χ^2/NDF : 170969.2/6

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

0.003+/-0.000 χ^2/NDF : 142907.2/6

Left In: 0.003+/-0.000 χ^2/NDF :142907.2/6

yield_bpm12X_mean vs slug



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

Left Out: -0.774+/-0.000 χ^2/NDF : 540784670.8/6

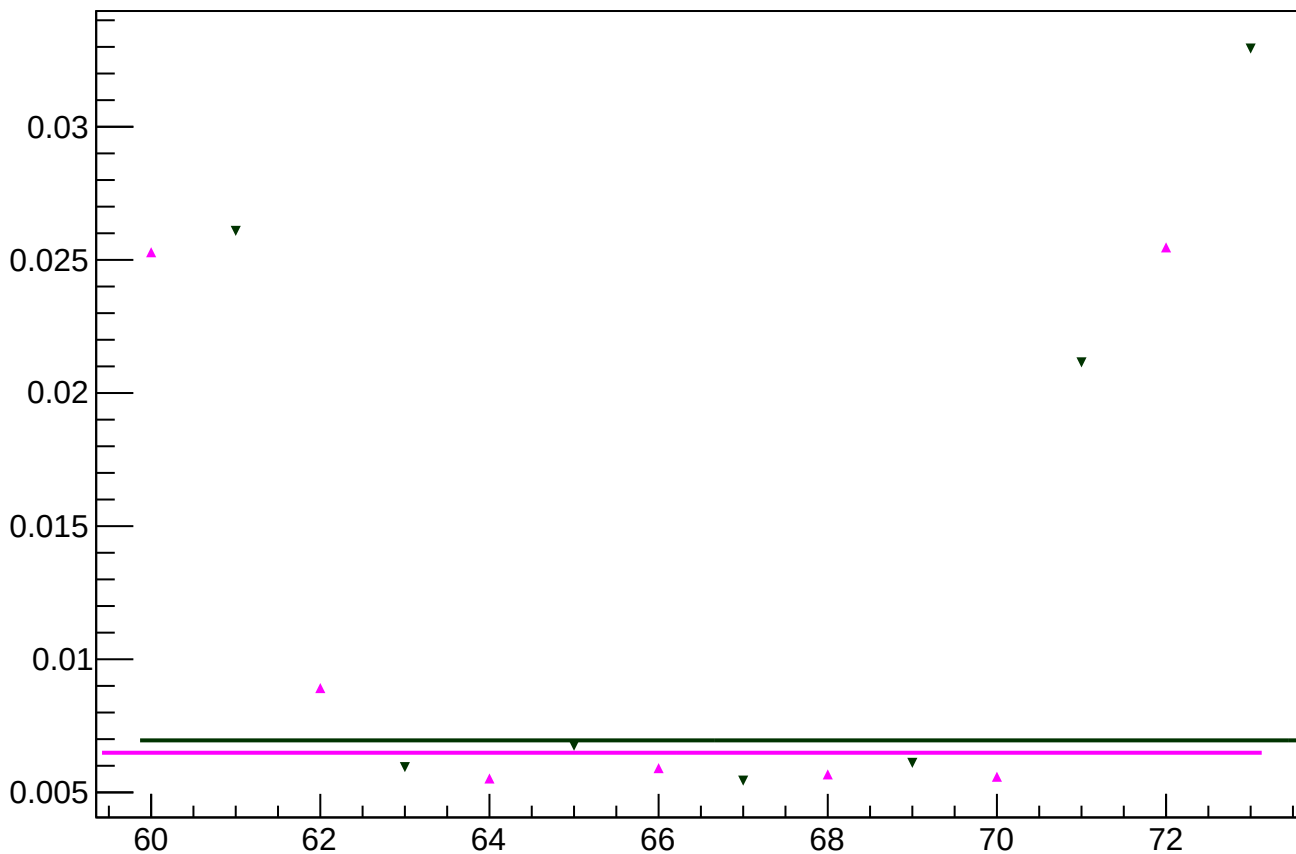
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.778+/-0.000 χ^2/NDF : 515744079.5/6

-0.774+/-0.000 χ^2/NDF : 540784670.8/6

-0.778+/-0.000 χ^2/NDF : 515744079.5/6

yield_bpm12X_rms vs slug



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

Left Out: 0.007+/-0.000 χ^2/NDF : 1609813.1/6

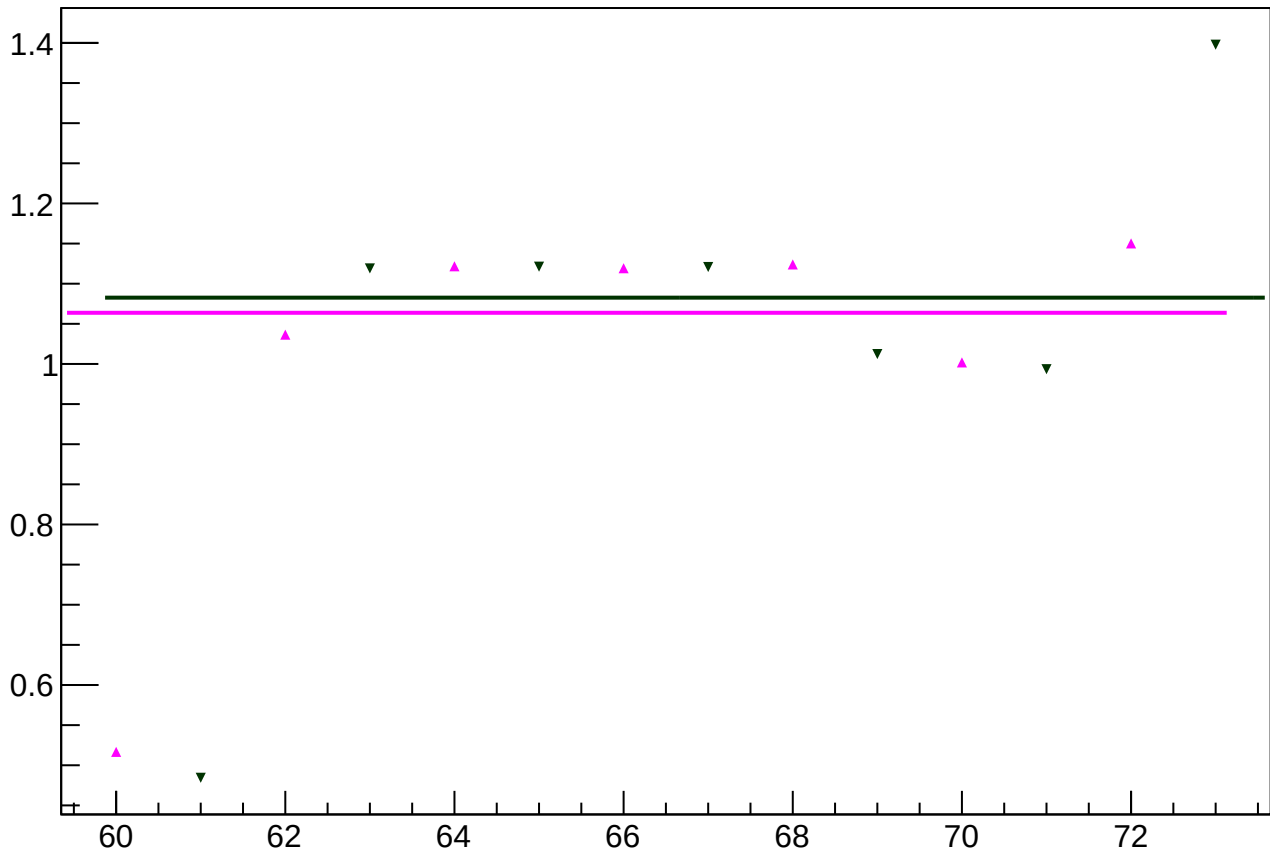
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.006+/-0.000 χ^2/NDF : 1169291.7/6

0.007+/-0.000 χ^2/NDF : 1609813.1/6

0.006+/-0.000 χ^2/NDF : 1169291.7/6

yield_bpm12Y_mean vs slug



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

Left Out: 1.083+/-0.000 χ^2/NDF : 1070821874.5/6

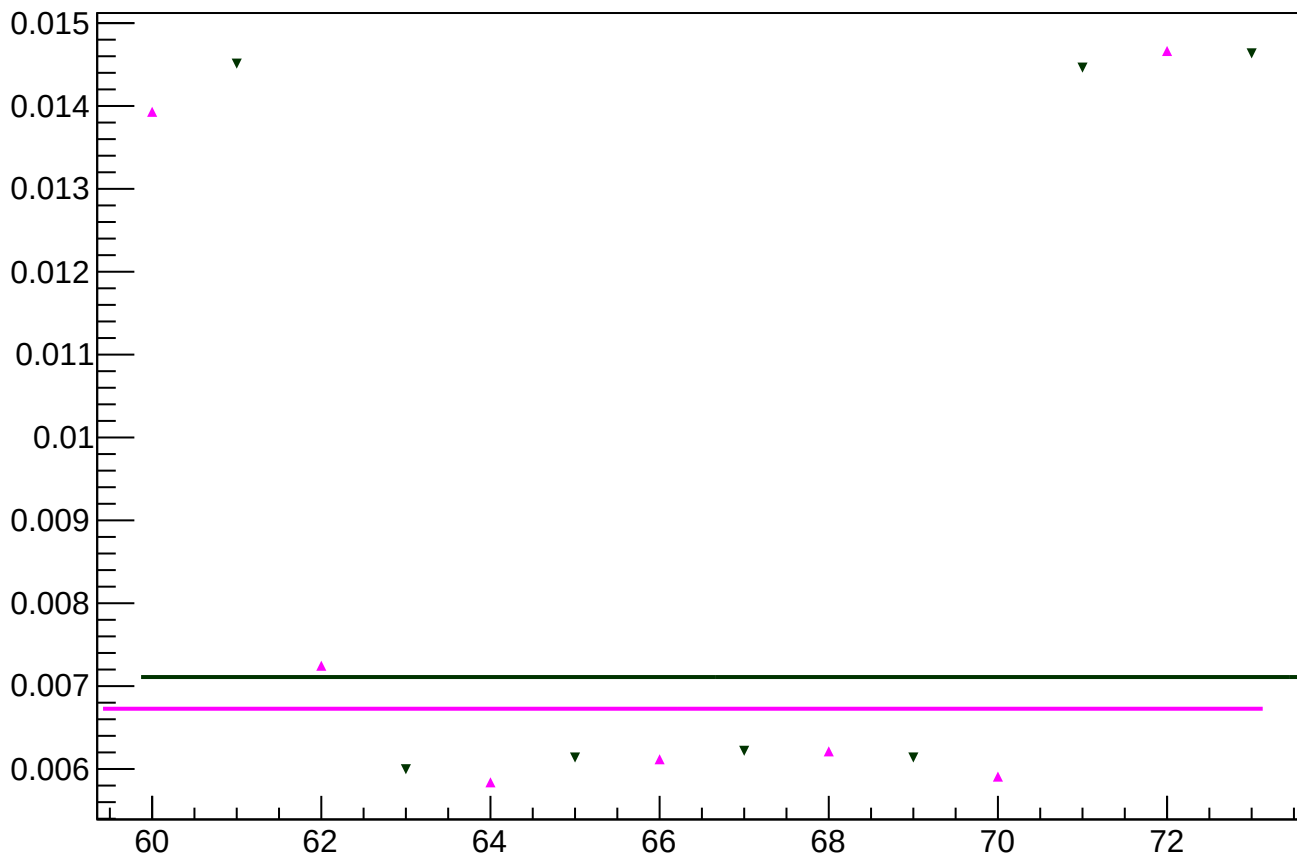
1.083+/-0.000 χ^2/NDF : 1070821874.5/6

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

1.064+/-0.000 χ^2/NDF : 984050163.7/6

Left In: 1.064+/-0.000 χ^2/NDF : 984050163.7/6

yield_bpm12Y_rms vs slug



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

Left Out: 0.007+/-0.000 χ^2/NDF : 814771.9/6

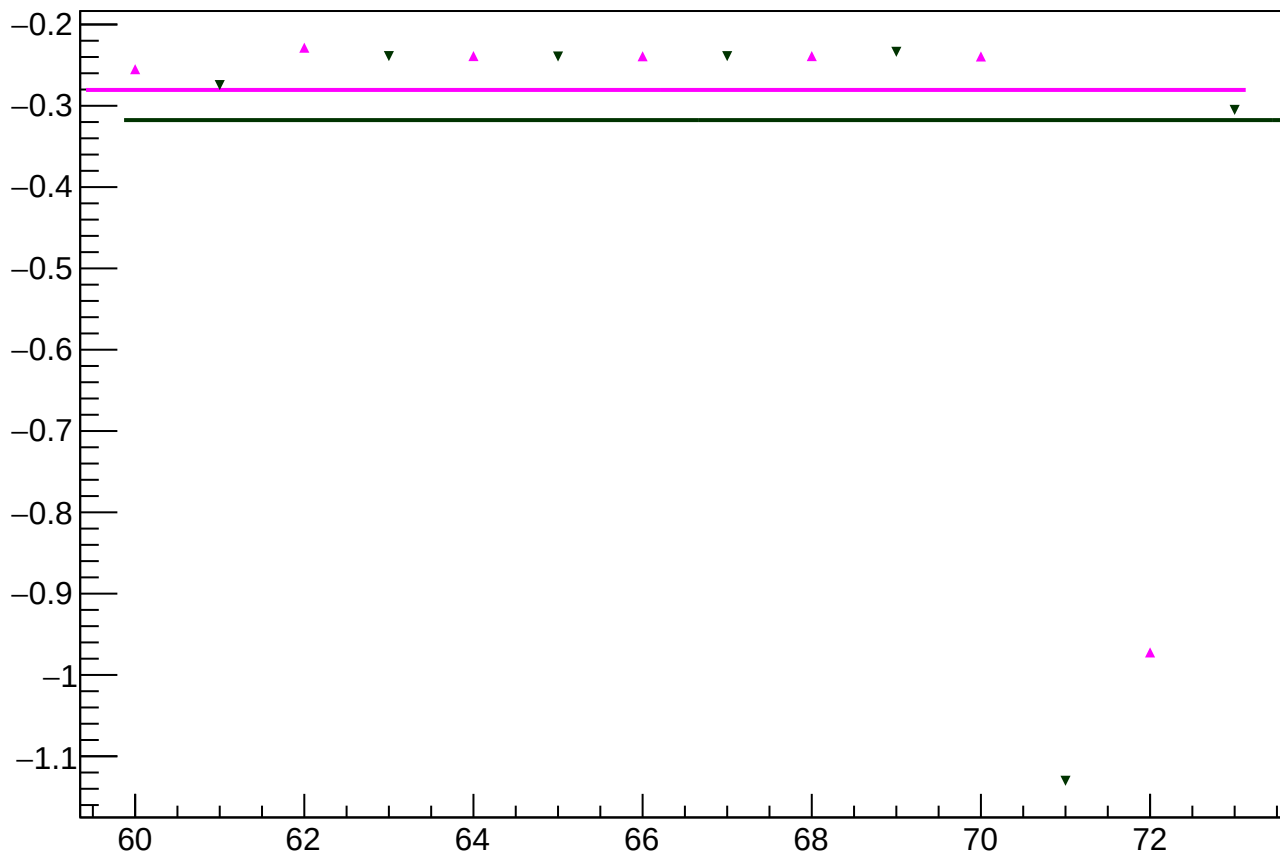
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.007+/-0.000 χ^2/NDF : 583143.5/6

0.007+/-0.000 χ^2/NDF : 814771.9/6

0.007+/-0.000 χ^2/NDF : 583143.5/6

yield_bpm16X_mean vs slug



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

Left Out: -0.318+/-0.000 χ^2/NDF : 5430146406.8/6

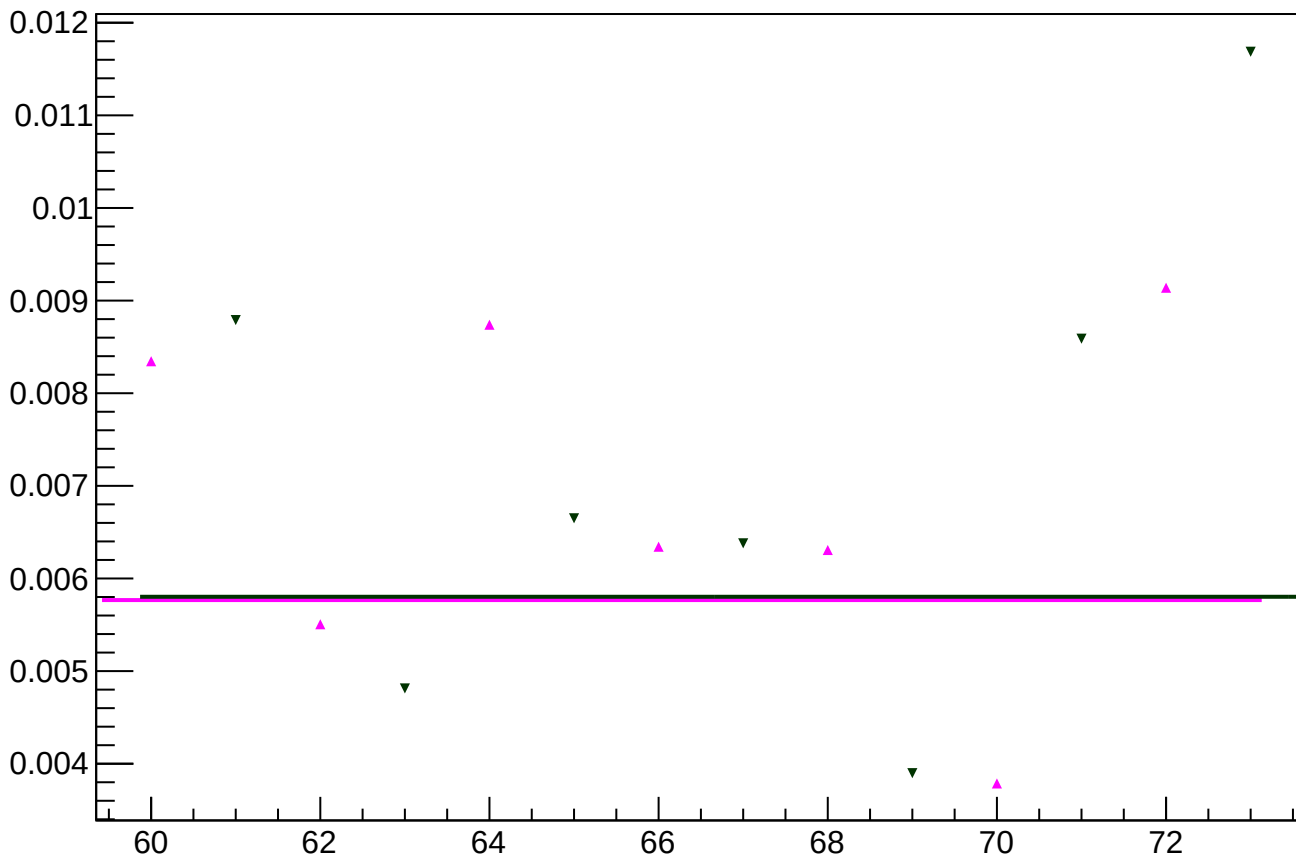
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.281+/-0.000 χ^2/NDF : 2625017135.0/6

-0.318+/-0.000 χ^2/NDF : 5430146406.8/6

-0.281+/-0.000 χ^2/NDF : 2625017135.0/6

yield_bpm16X_rms vs slug



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

Left Out: 0.006+/-0.000 χ^2/NDF : 734072.1/6

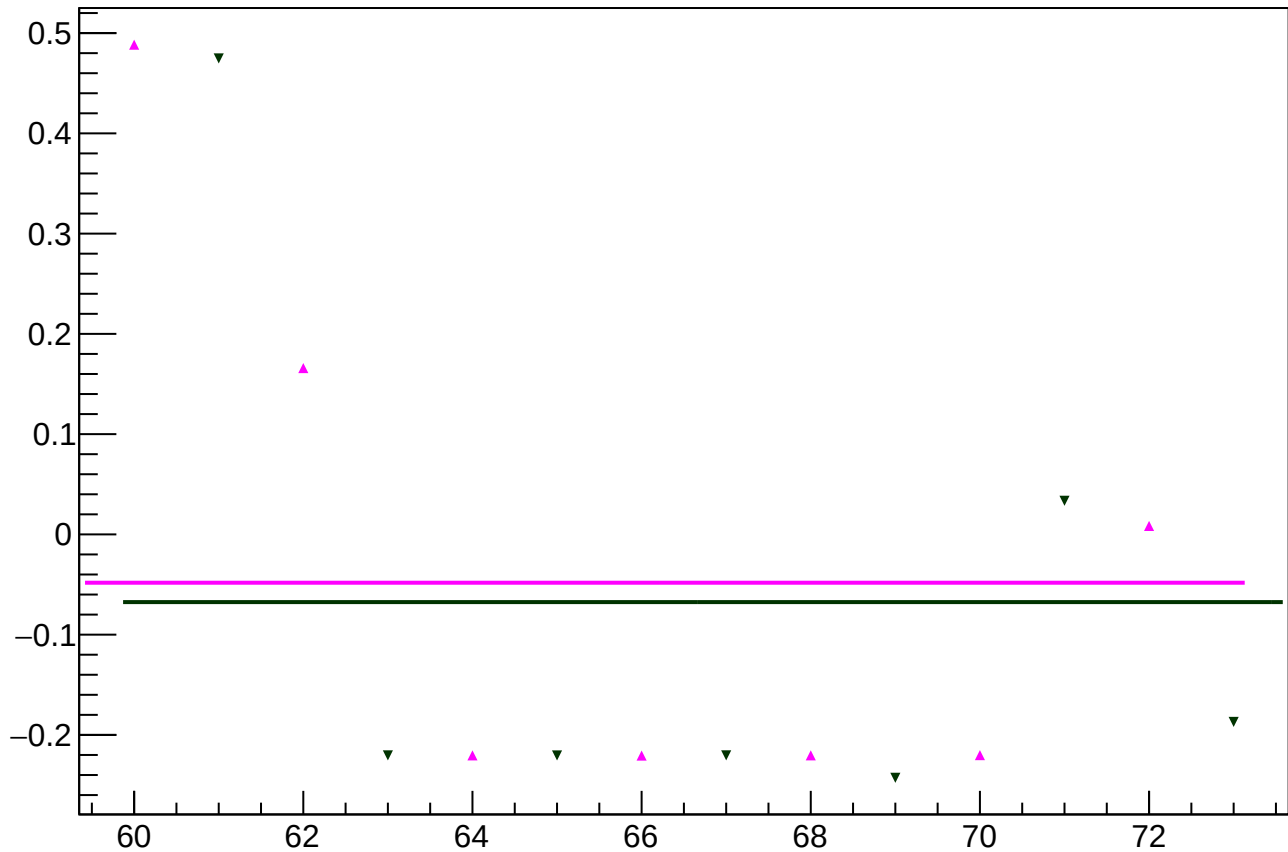
0.006+/-0.000 χ^2/NDF : 734072.1/6

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

0.006+/-0.000 χ^2/NDF : 603599.8/6

Left In: 0.006+/-0.000 χ^2/NDF : 603599.8/6

yield_bpm16Y_mean vs slug



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

Left Out: -0.068+/-0.000 χ^2/NDF : 33066335526.5/6

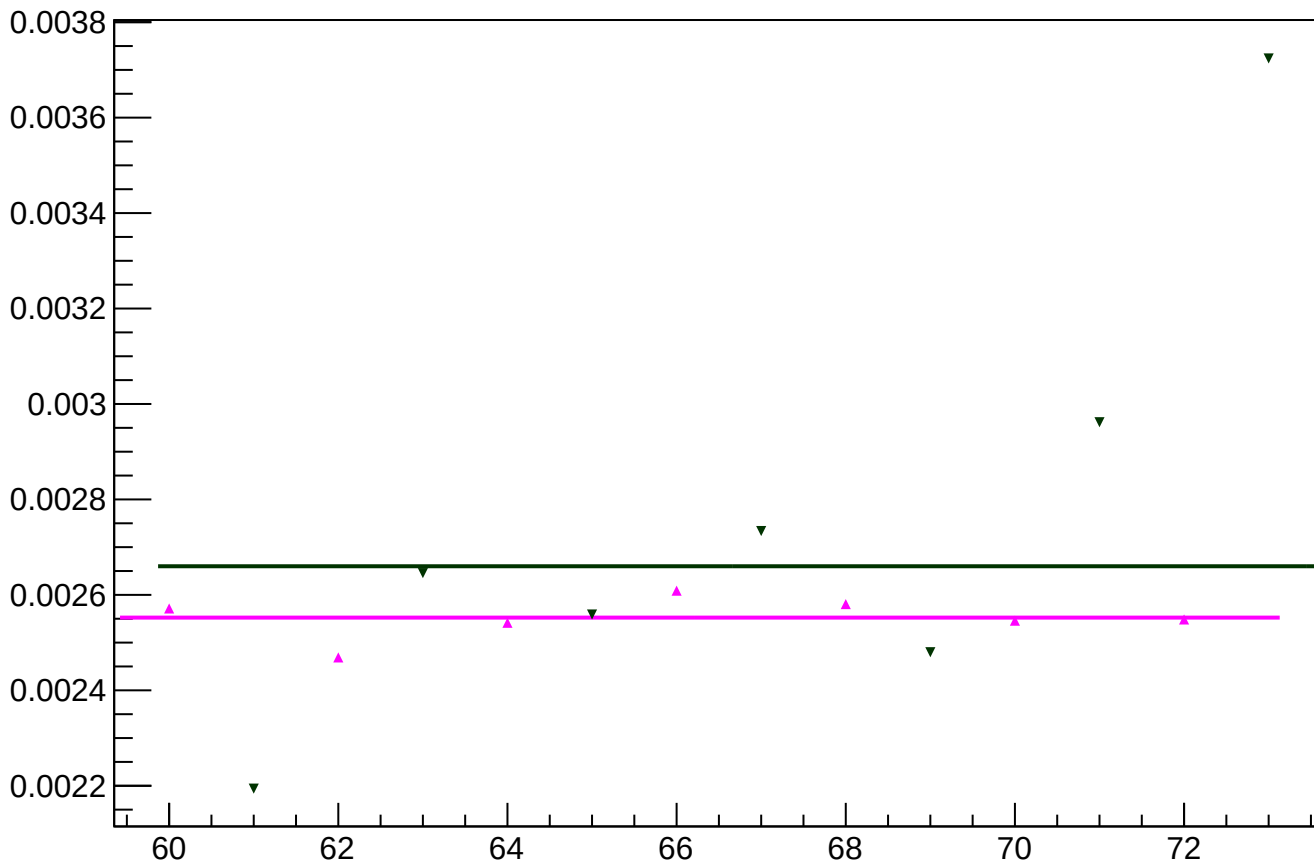
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.048+/-0.000 χ^2/NDF : 31687067091.9/6

-0.068+/-0.000 χ^2/NDF : 33066335526.5/6

-0.048+/-0.000 χ^2/NDF : 31687067091.9/6

yield_bpm16Y_rms vs slug



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

Left Out: 0.003+/-0.000 χ^2/NDF :135980.0/6

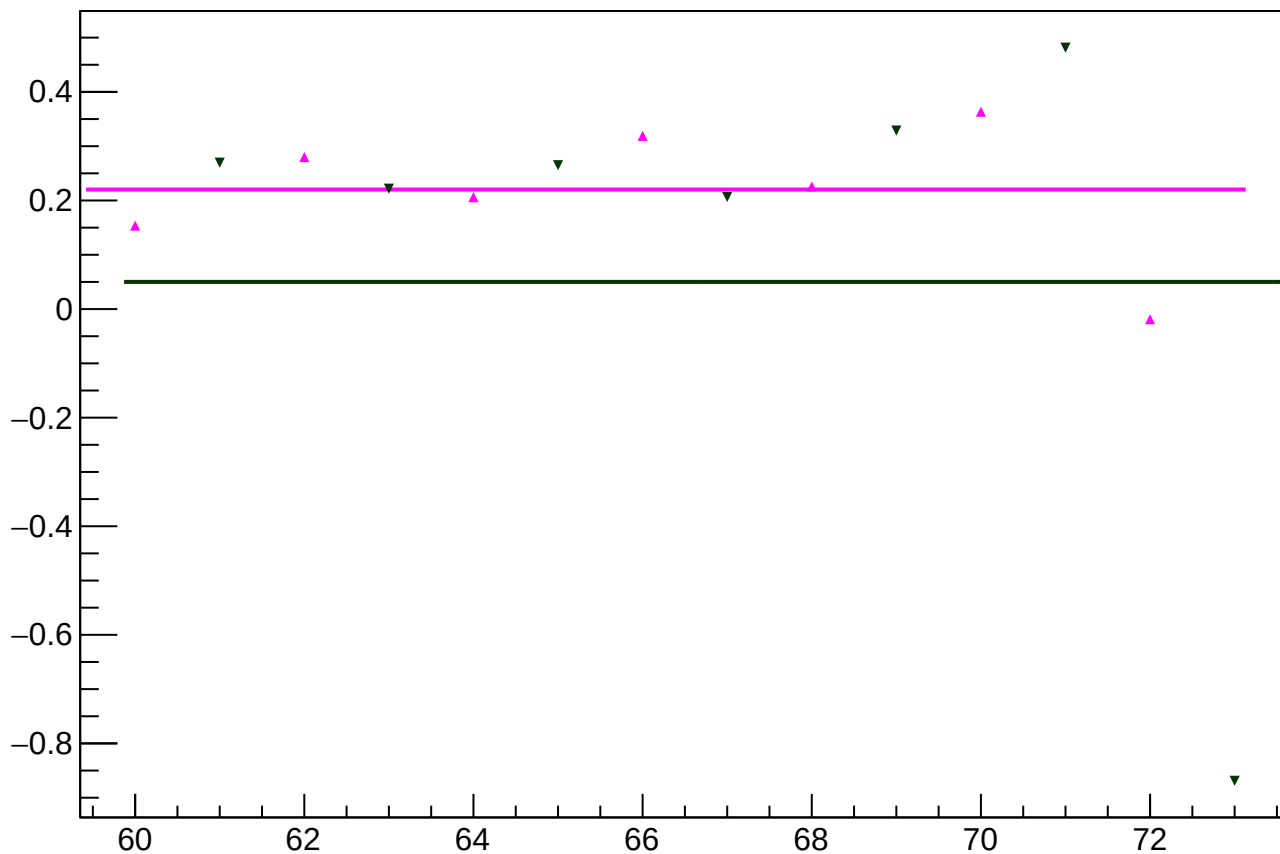
0.003+/-0.000 χ^2/NDF : 135980.0/6

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

0.003+/-0.000 χ^2/NDF : 1712.0/6

Left In: 0.003+/-0.000 χ^2/NDF :1712.0/6

yield_bpm0l01X_mean vs slug



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

Left Out: 0.050+/-0.000 χ^2/NDF :10338572714.8/6

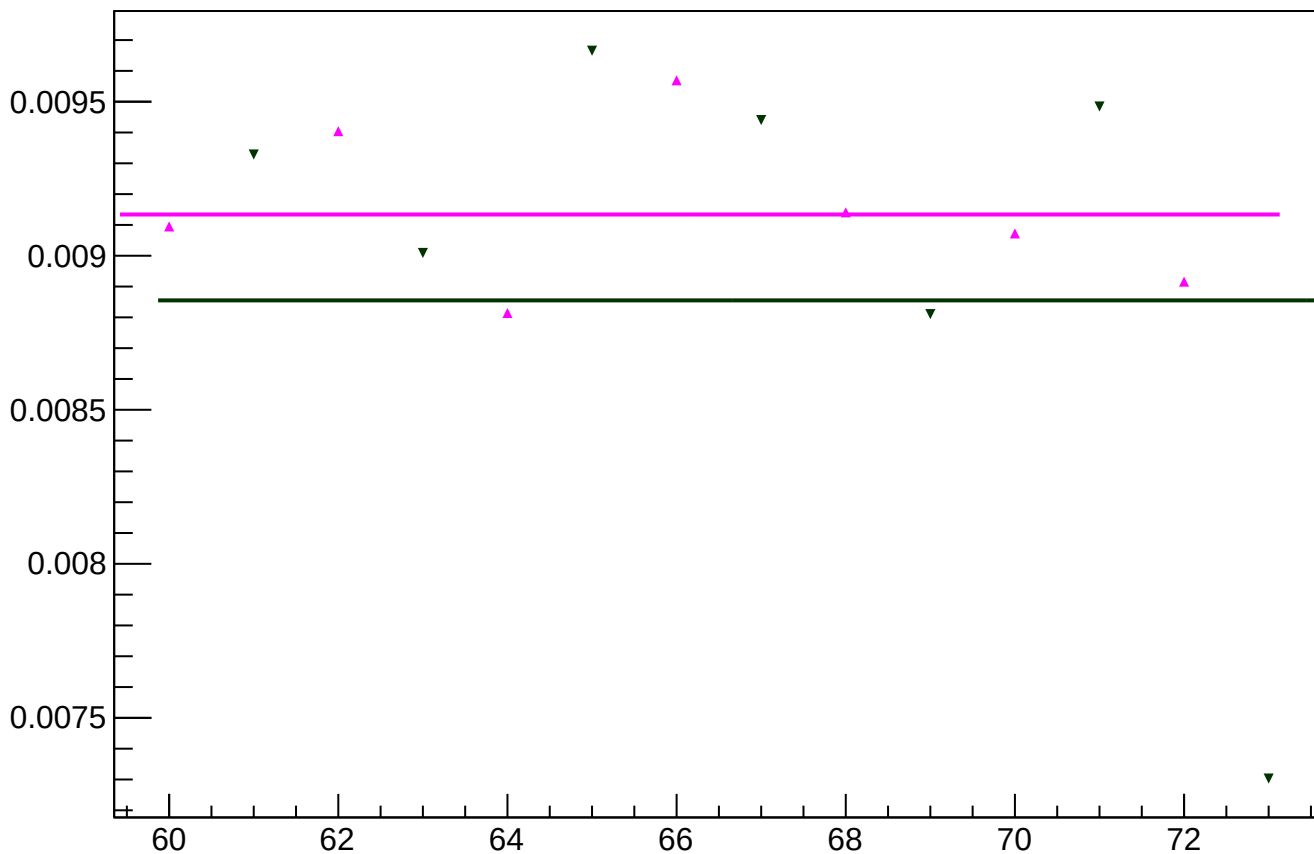
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.220+/-0.000 χ^2/NDF :544070477.2/6

0.050+/-0.000 χ^2/NDF : 10338572714.8/6

0.220+/-0.000 χ^2/NDF : 544070477.2/6

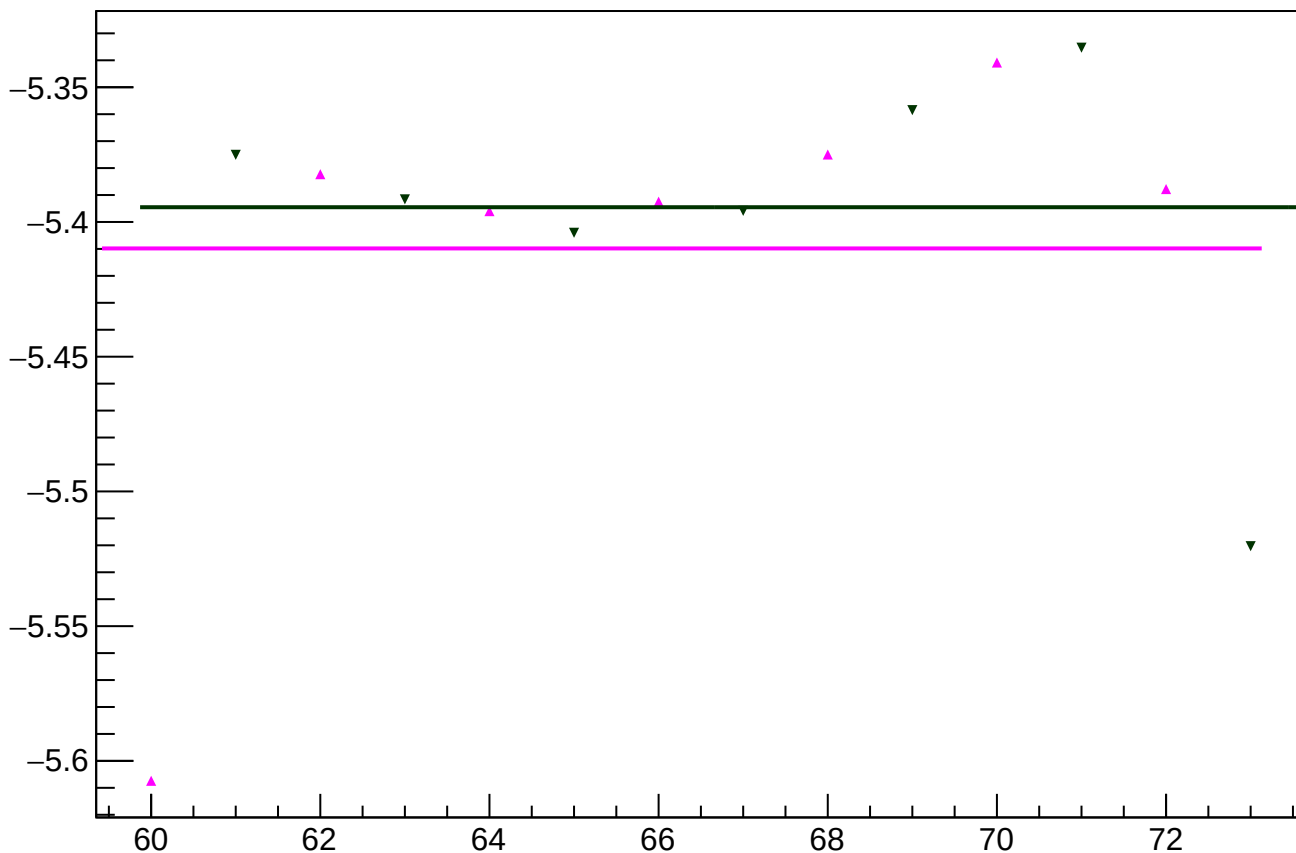
yield_bpm0l01X_rms vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0
 Left Out: 0.009+/-0.000 χ^2 /NDF:63265.0/6
 Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0
 Left In: 0.009+/-0.000 χ^2 /NDF:4968.7/6

0.009+/-0.000 χ^2 /NDF: 63265.0/6
 0.009+/-0.000 χ^2 /NDF: 4968.7/6

yield_bpm0l01Y_mean vs slug



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

Left Out: -5.395+/-0.000 χ^2/NDF : 317893942.0/6

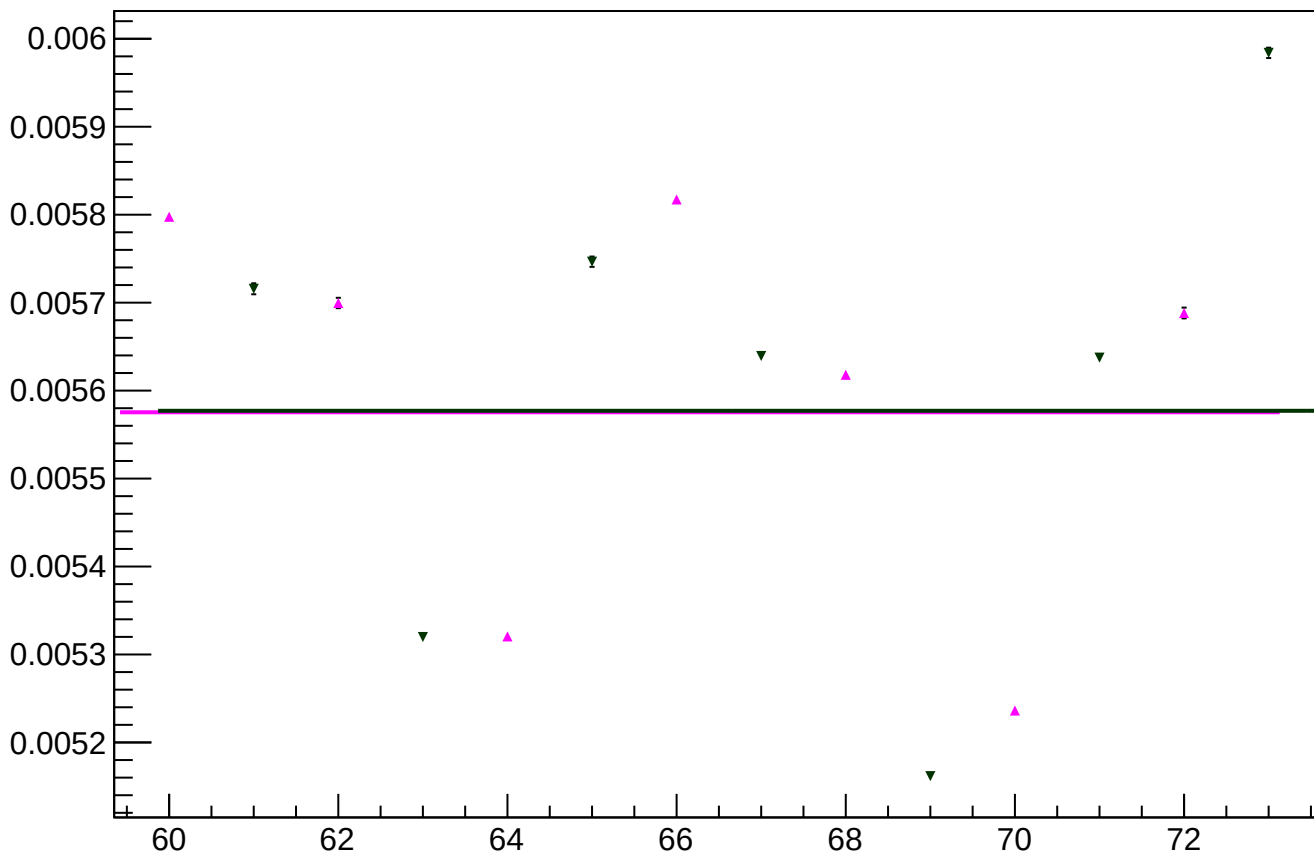
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -5.410+/-0.000 χ^2/NDF : 737258434.5/6

-5.395+/-0.000 χ^2/NDF : 317893942.0/6

-5.410+/-0.000 χ^2/NDF : 737258434.5/6

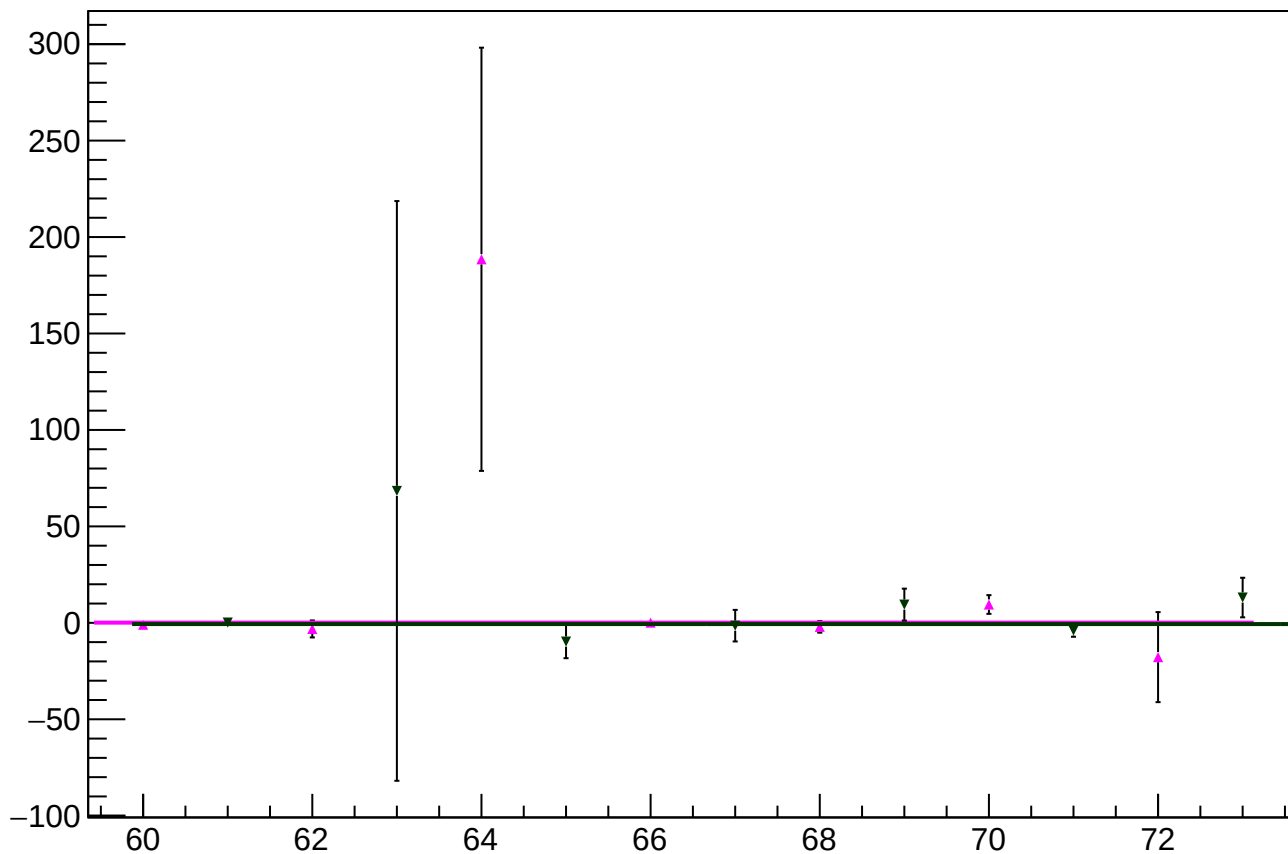
yield_bpm0l01Y_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.006+/-0.000 χ^2/NDF :14958.2/6
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.006+/-0.000 χ^2/NDF :10930.3/6

0.006+/-0.000 χ^2/NDF : 14958.2/6
0.006+/-0.000 χ^2/NDF : 10930.3/6

diff_cav4bX_mean vs slug



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

Left Out: -0.637+/-1.645 χ^2/NDF : 5.8/6

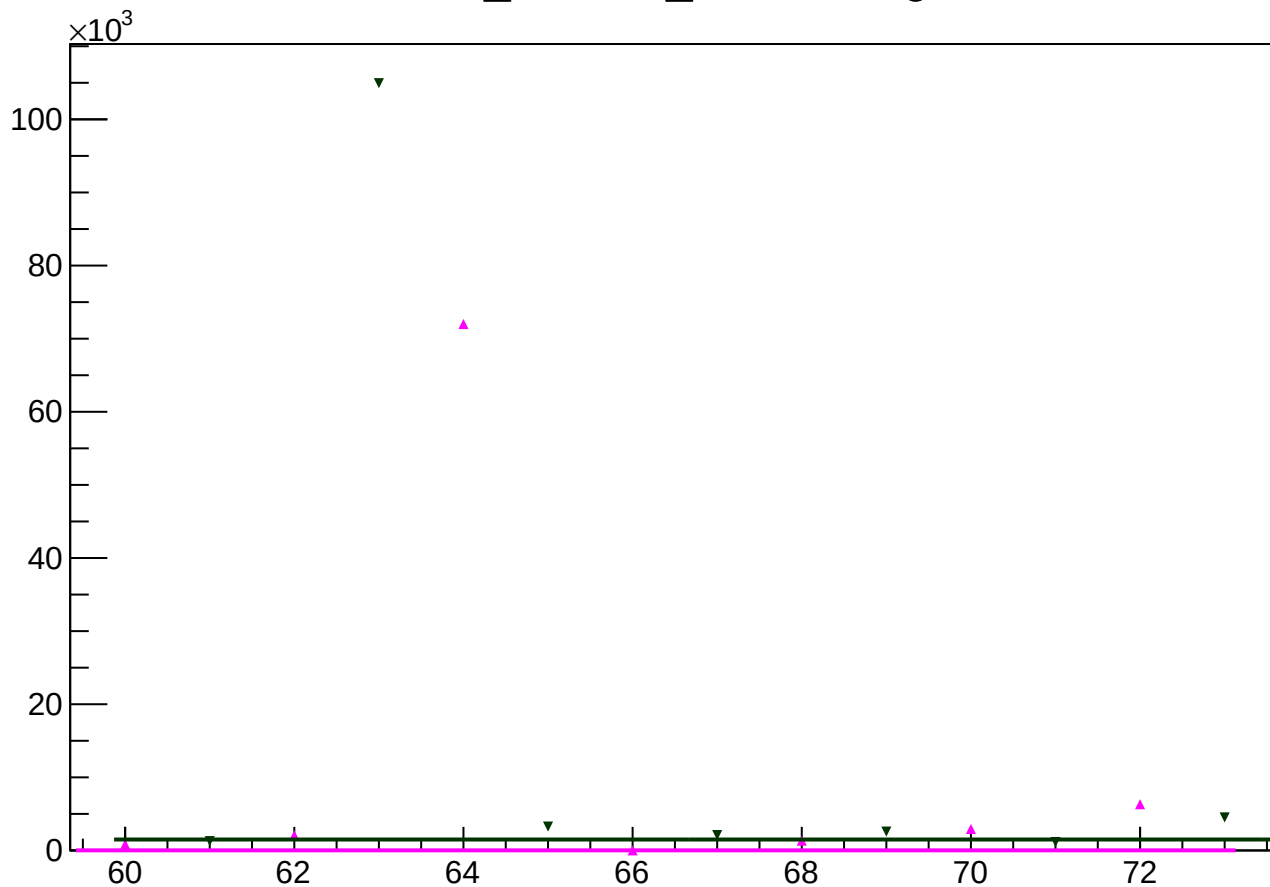
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.106+/-0.081 χ^2/NDF : 8.8/6

-0.637+/-1.645 χ^2/NDF : 5.8/6

0.106+/-0.081 χ^2/NDF : 8.8/6

diff_cav4bX_rms vs slug



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

Left Out: 1497.428+/-1.163 χ^2/NDF :1295089.8/6

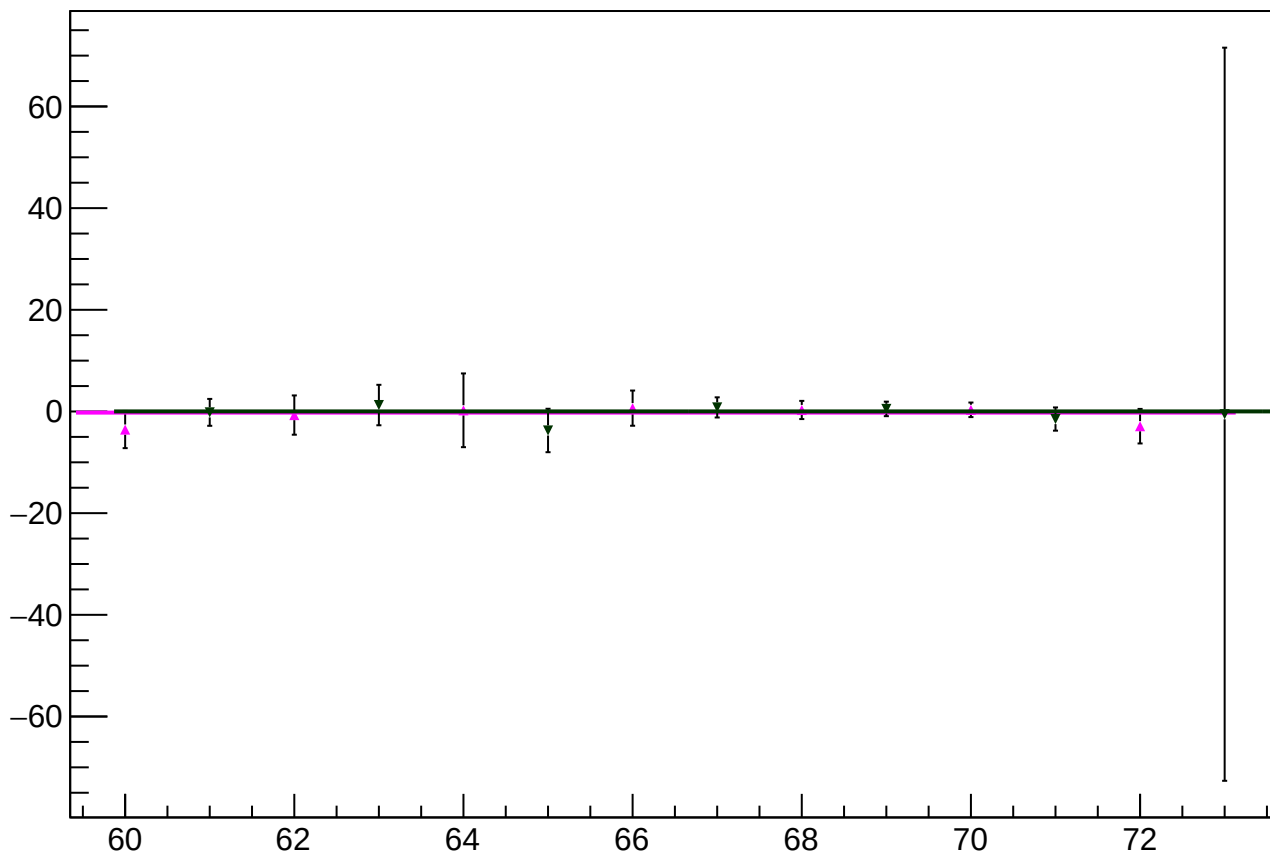
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 15.940+/-0.057 χ^2/NDF :3067361.5/6

1497.428+/-1.163 χ^2/NDF : 1295089.8/6

15.940+/-0.057 χ^2/NDF : 3067361.5/6

diff_cav4bY_mean vs slug



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

Left Out: 0.014+/-0.914 χ^2/NDF : 1.6/6

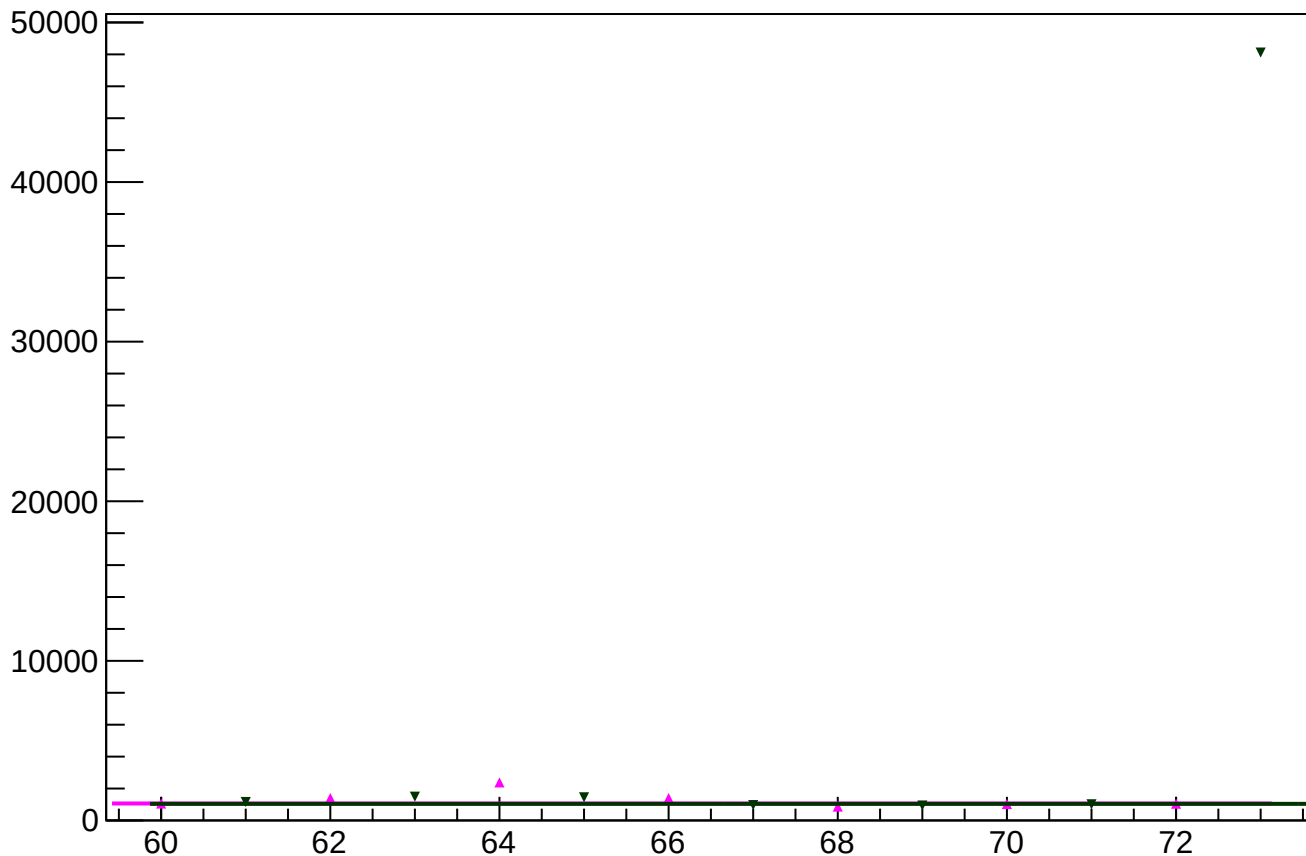
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.222+/-0.940 χ^2/NDF : 1.8/6

0.014+/-0.914 χ^2/NDF : 1.6/6

-0.222+/-0.940 χ^2/NDF : 1.8/6

diff_cav4bY_rms vs slug



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

Left Out: 1040.527+/-0.646 χ^2/NDF :914061.0/6

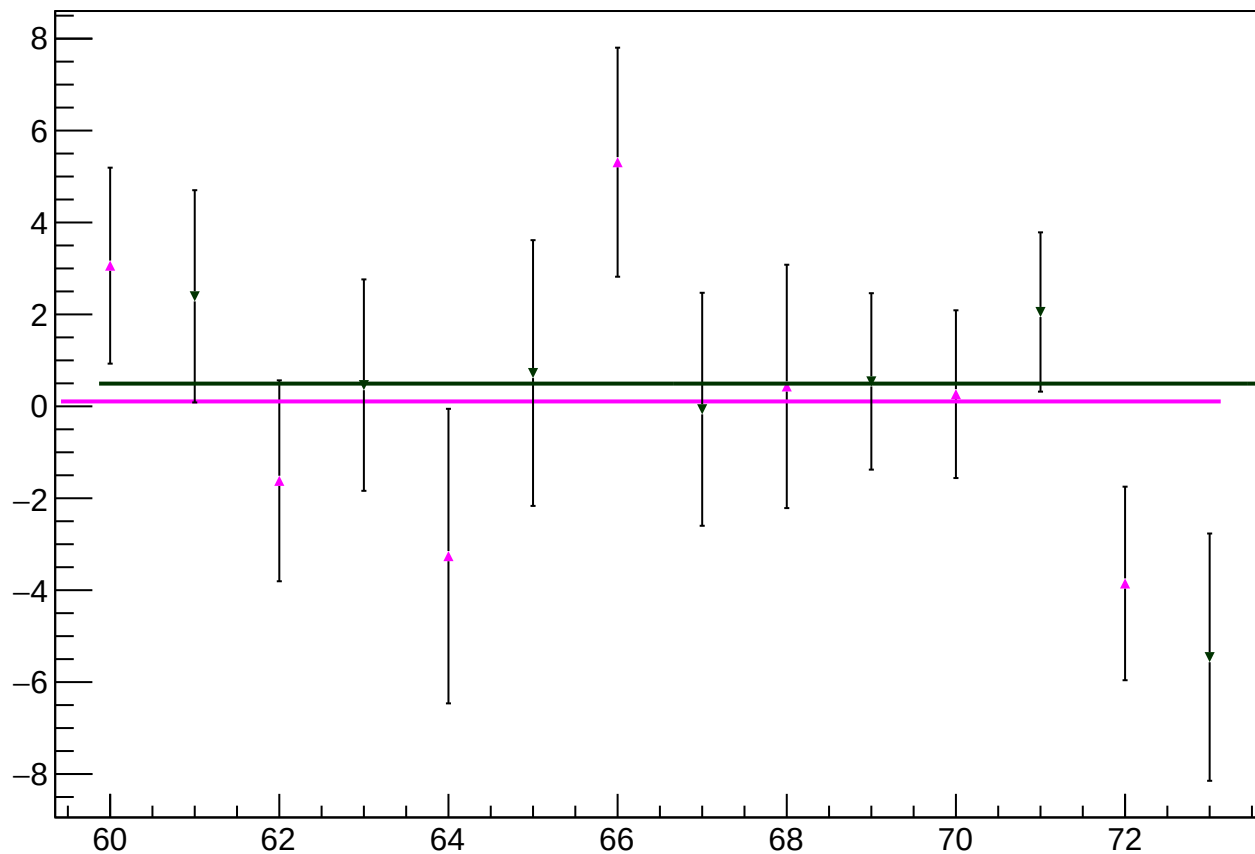
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1063.562+/-0.665 χ^2/NDF :126169.1/6

1040.527+/-0.646 χ^2/NDF : 914061.0/6

1063.562+/-0.665 χ^2/NDF : 126169.1/6

diff_cav4cX_mean vs slug



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

Left Out: 0.494+/-0.847 χ^2/NDF : 6.4/6

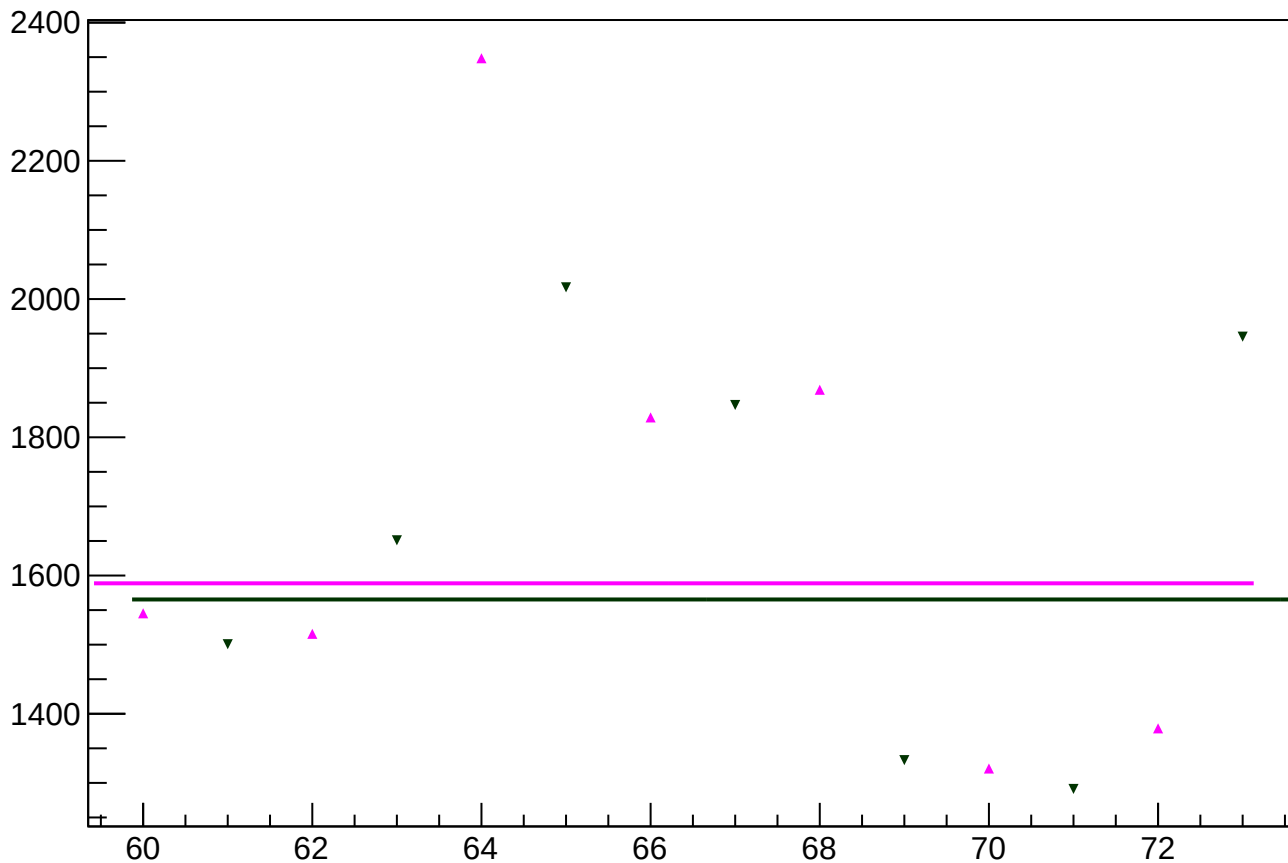
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.106+/-0.859 χ^2/NDF : 11.6/6

0.494+/-0.847 χ^2/NDF : 6.4/6

0.106+/-0.859 χ^2/NDF : 11.6/6

diff_cav4cX_rms vs slug



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

Left Out: 1565.373+/-0.599 χ^2/NDF : 197127.9/6

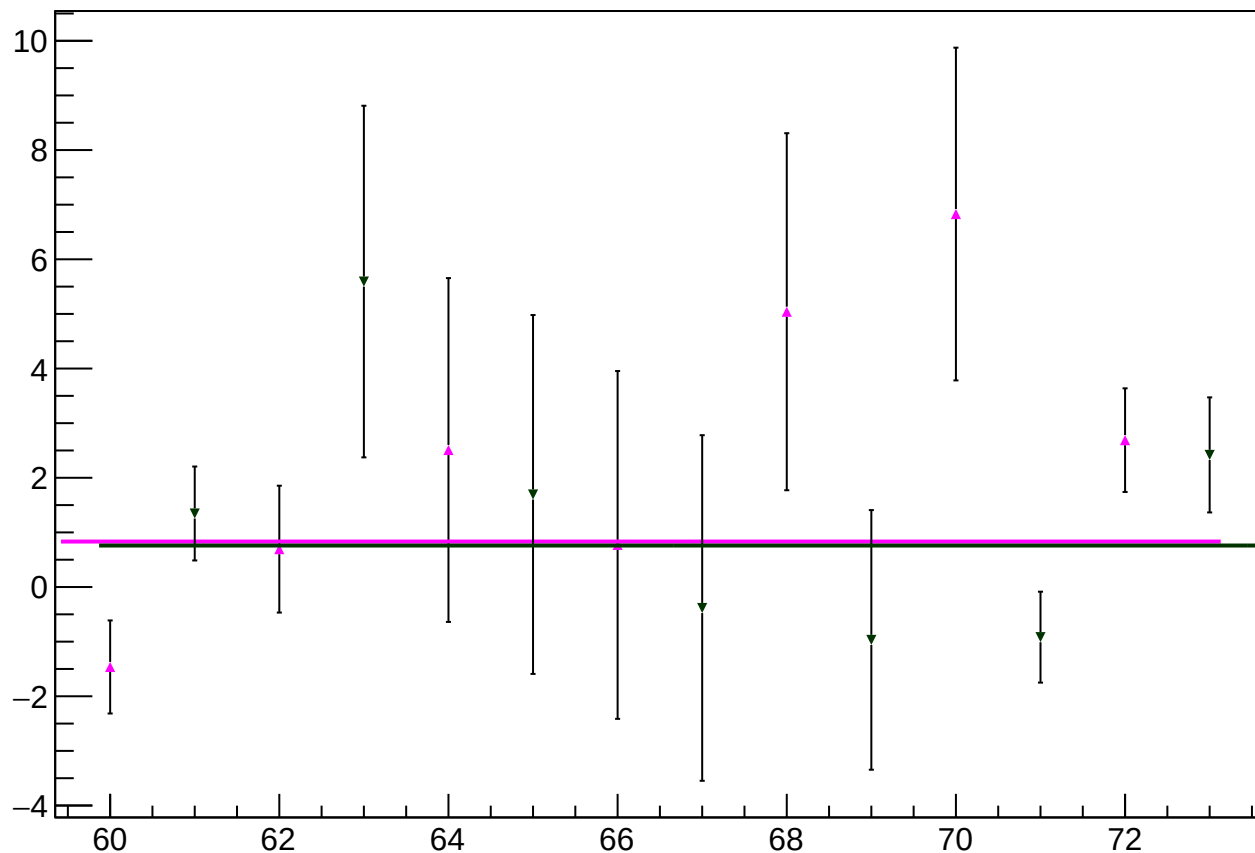
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1588.736+/-0.607 χ^2/NDF : 219355.8/6

1565.373+/-0.599 χ^2/NDF : 197127.9/6

1588.736+/-0.607 χ^2/NDF : 219355.8/6

diff_cav4cY_mean vs slug



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

Left Out: 0.760+/-0.490 χ^2/NDF :10.0/6

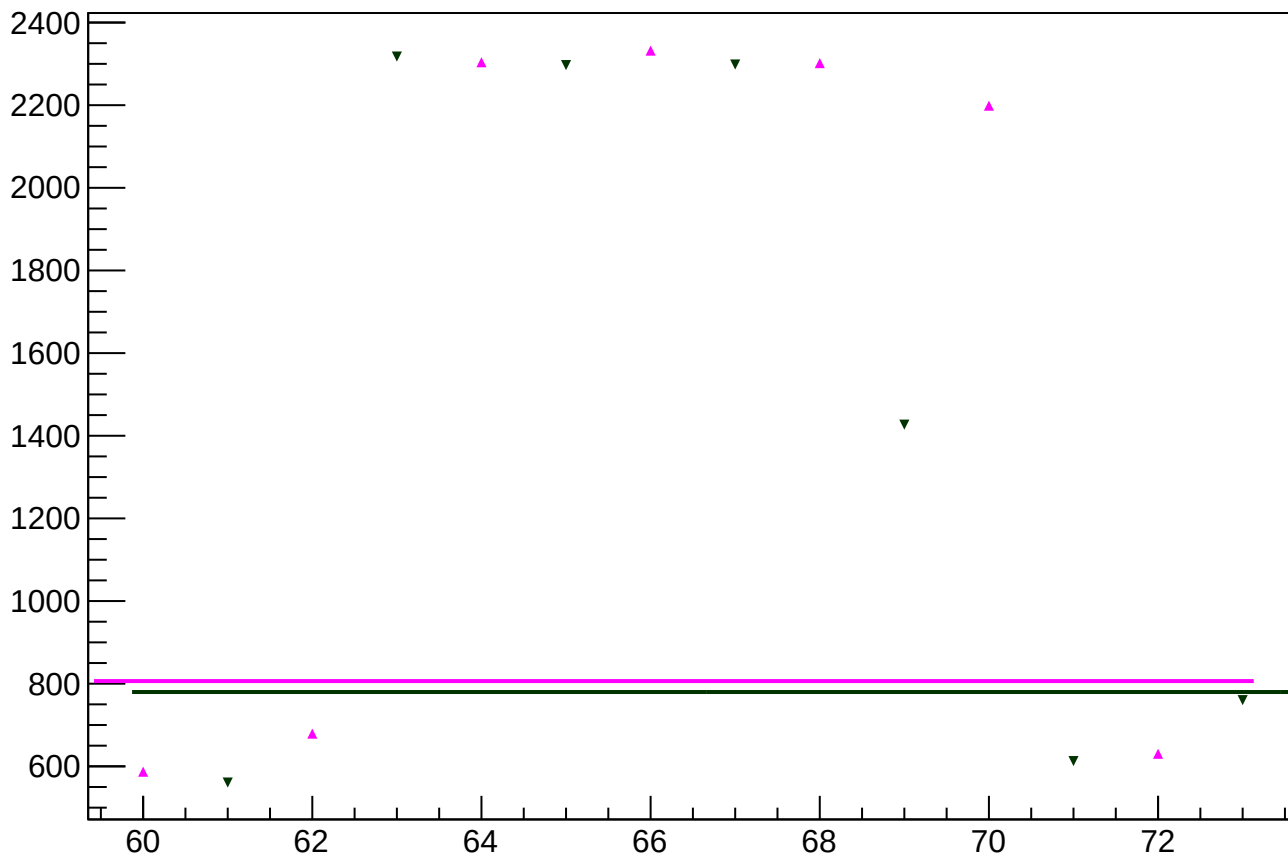
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.833+/-0.525 χ^2/NDF :16.9/6

0.760+/-0.490 χ^2/NDF : 10.0/6

0.833+/-0.525 χ^2/NDF : 16.9/6

diff_cav4cY_rms vs slug



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

Left Out: 779.844+/-0.347 χ^2/NDF : 1703288.8/6

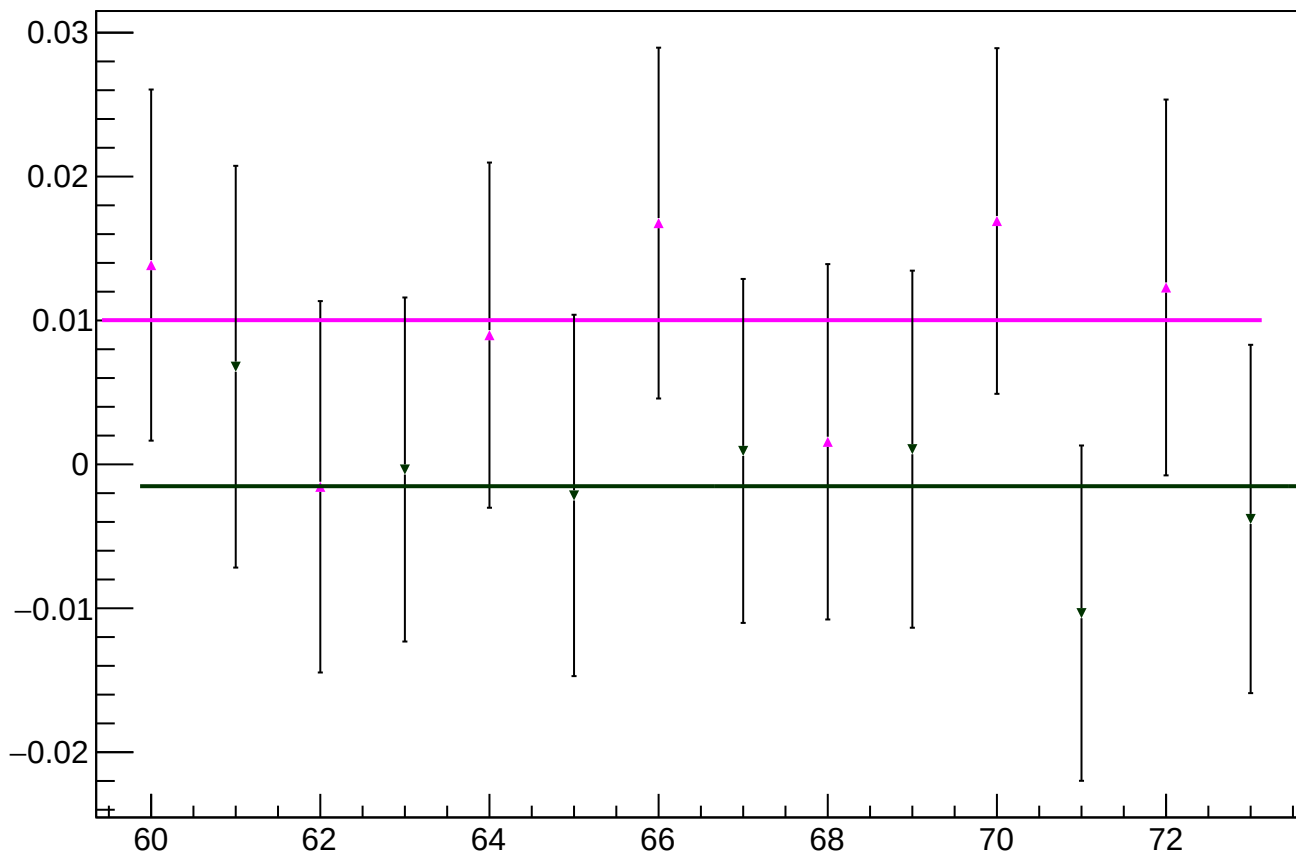
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 806.335+/-0.371 χ^2/NDF : 1974033.0/6

779.844+/-0.347 χ^2/NDF : 1703288.8/6

806.335+/-0.371 χ^2/NDF : 1974033.0/6

diff_cav4dX_mean vs slug



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

Left Out: -0.002+/-0.005 χ^2/NDF : 1.1/6

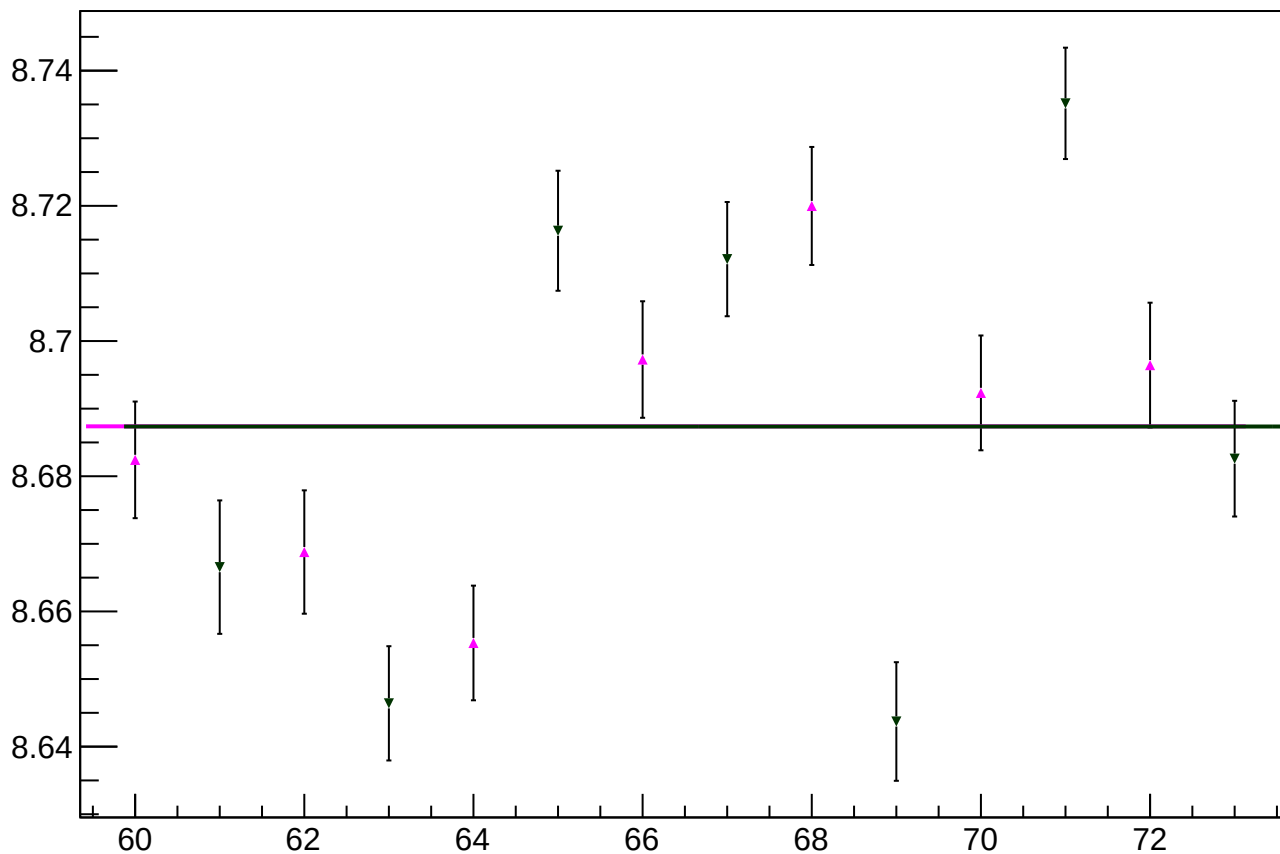
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.010+/-0.005 χ^2/NDF : 2.0/6

-0.002+/-0.005 χ^2/NDF : 1.1/6

0.010+/-0.005 χ^2/NDF : 2.0/6

diff_cav4dX_rms vs slug



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

Left Out: 8.687+/-0.003 χ^2/NDF : 105.9/6

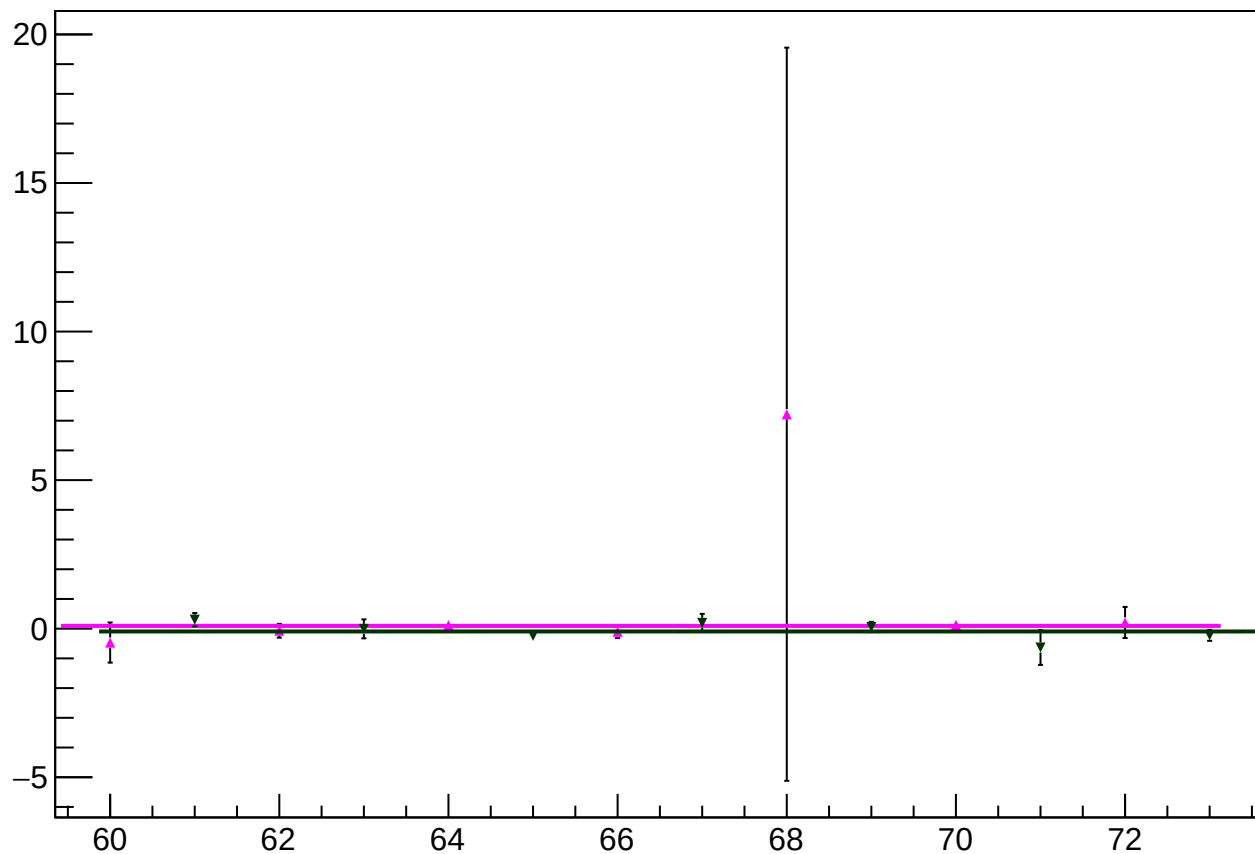
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 8.687+/-0.003 χ^2/NDF : 35.3/6

8.687+/-0.003 χ^2/NDF : 105.9/6

8.687+/-0.003 χ^2/NDF : 35.3/6

diff_cav4dY_mean vs slug



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

Left Out: -0.094+/-0.074 χ^2/NDF : 7.9/6

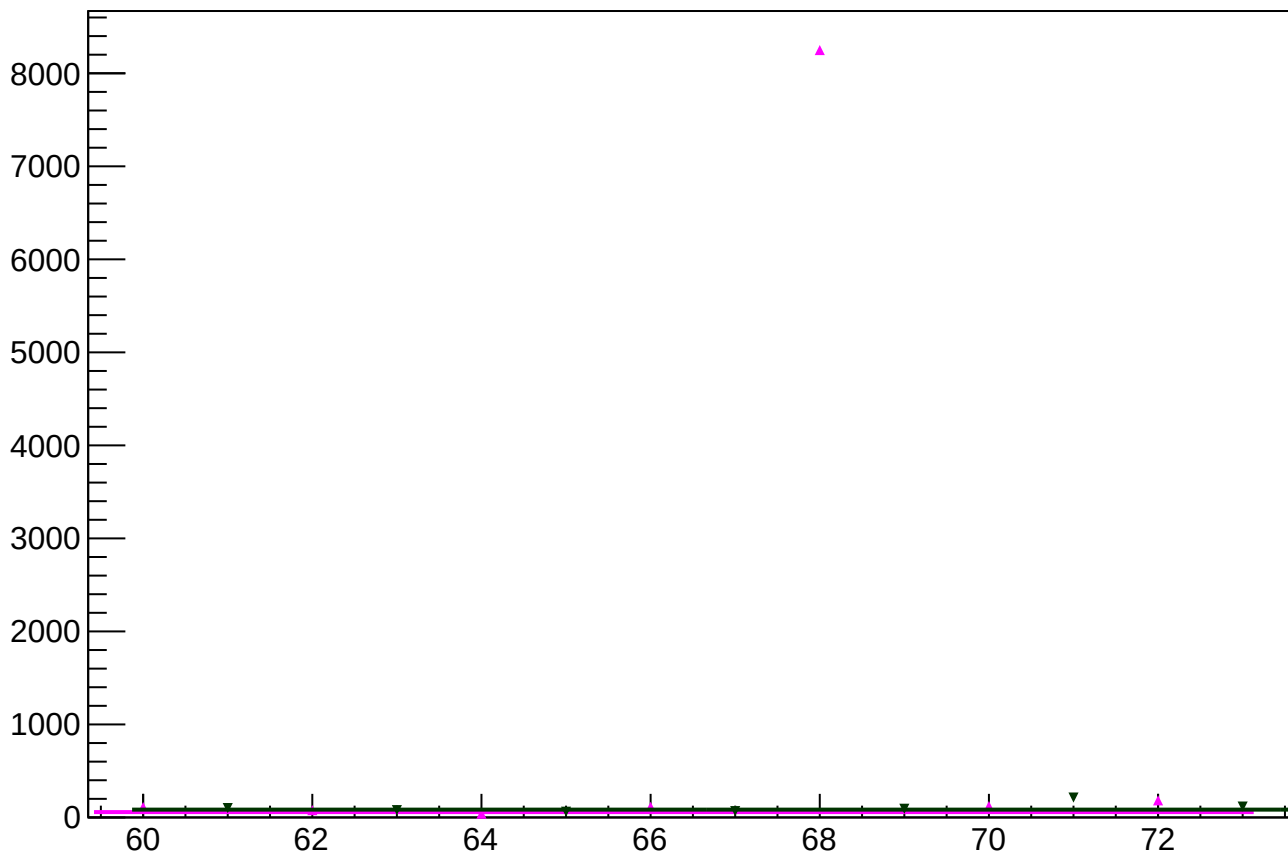
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.093+/-0.054 χ^2/NDF : 2.6/6

-0.094+/-0.074 χ^2/NDF : 7.9/6

0.093+/-0.054 χ^2/NDF : 2.6/6

diff_cav4dY_rms vs slug



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

Left Out: 84.183+/-0.052 χ^2/NDF :264223.7/6

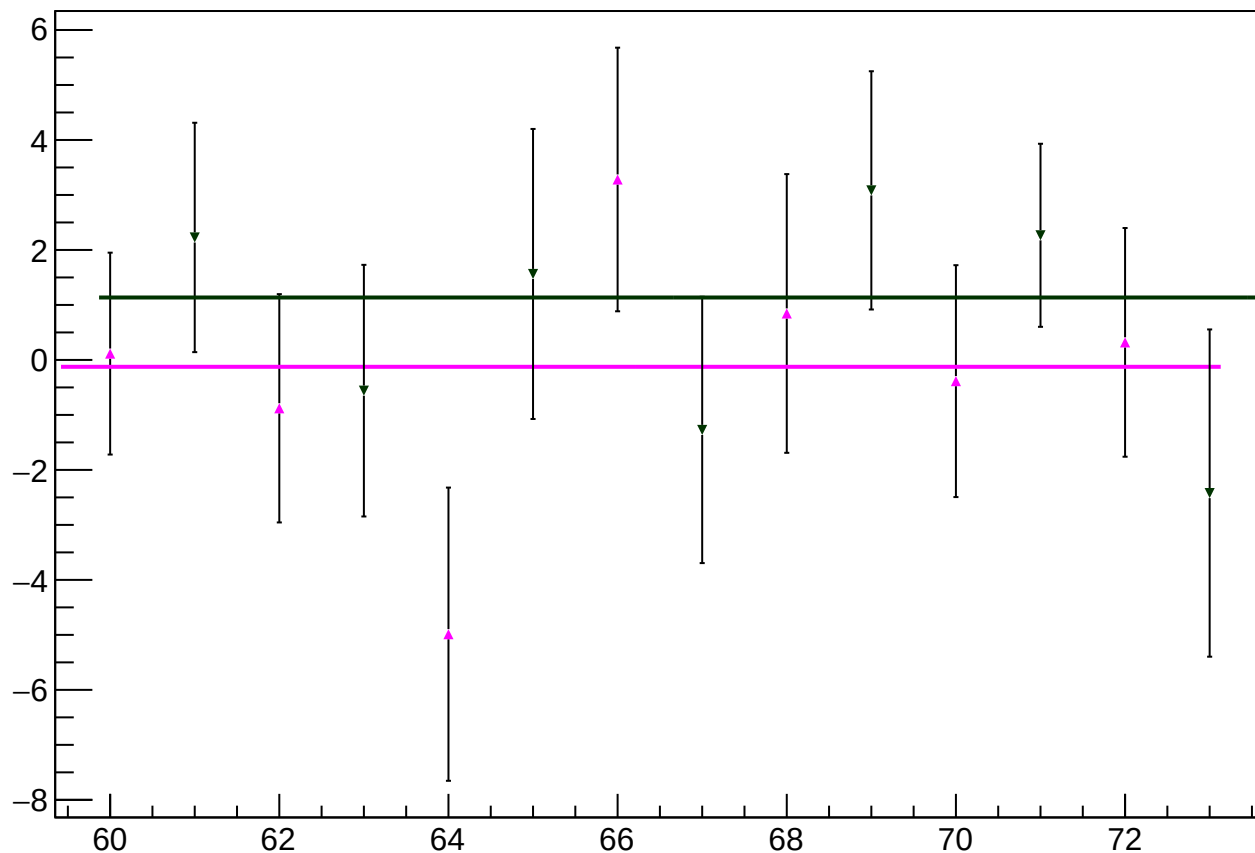
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 57.596+/-0.038 χ^2/NDF :1623024.9/6

84.183+/-0.052 χ^2/NDF : 264223.7/6

57.596+/-0.038 χ^2/NDF : 1623024.9/6

diff_bpm4aX_mean vs slug



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

Left Out: 1.135+/-0.839 χ^2/NDF : 4.5/6

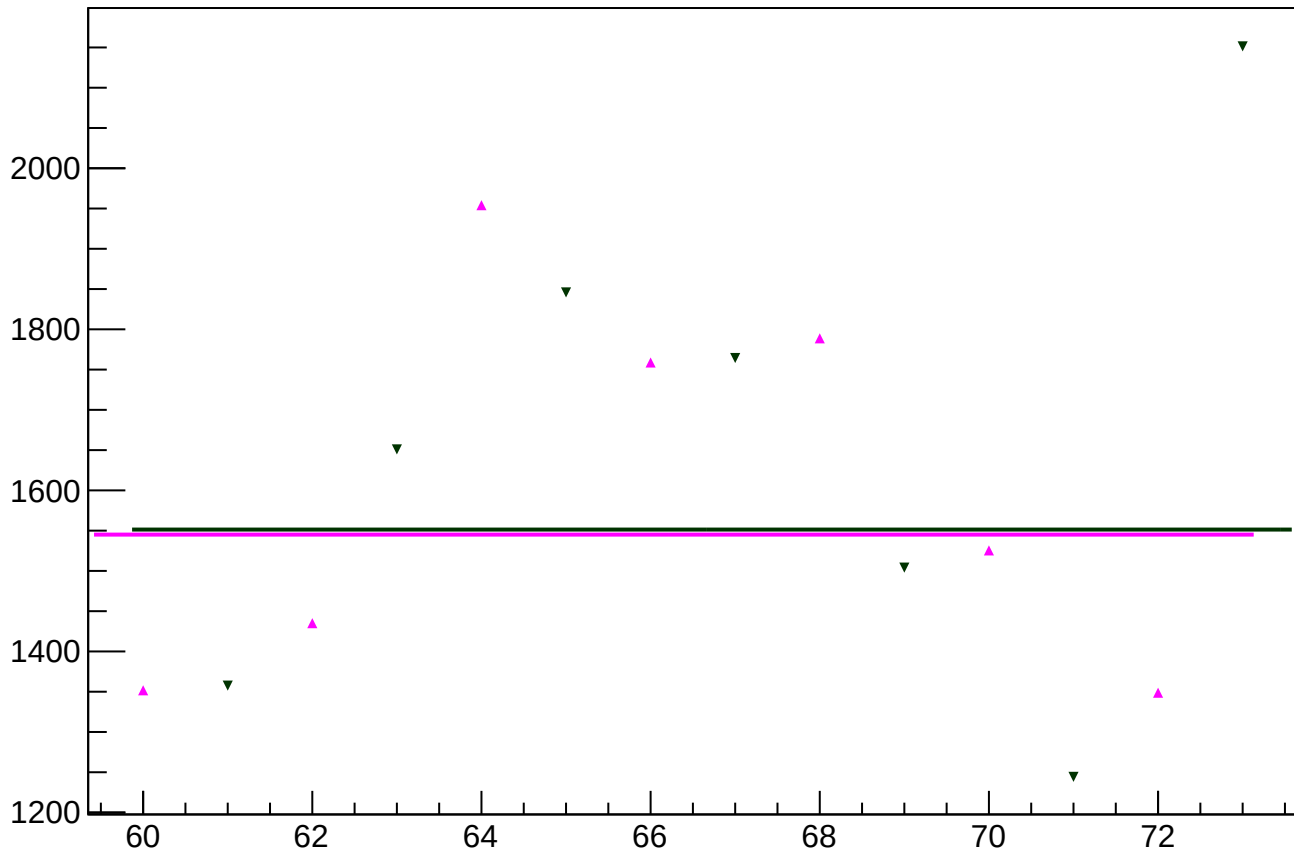
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.125+/-0.829 χ^2/NDF : 5.7/6

1.135+/-0.839 χ^2/NDF : 4.5/6

-0.125+/-0.829 χ^2/NDF : 5.7/6

diff_bpm4aX_rms vs slug



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

Left Out: 1551.341+/-0.593 χ^2/NDF : 211794.0/6

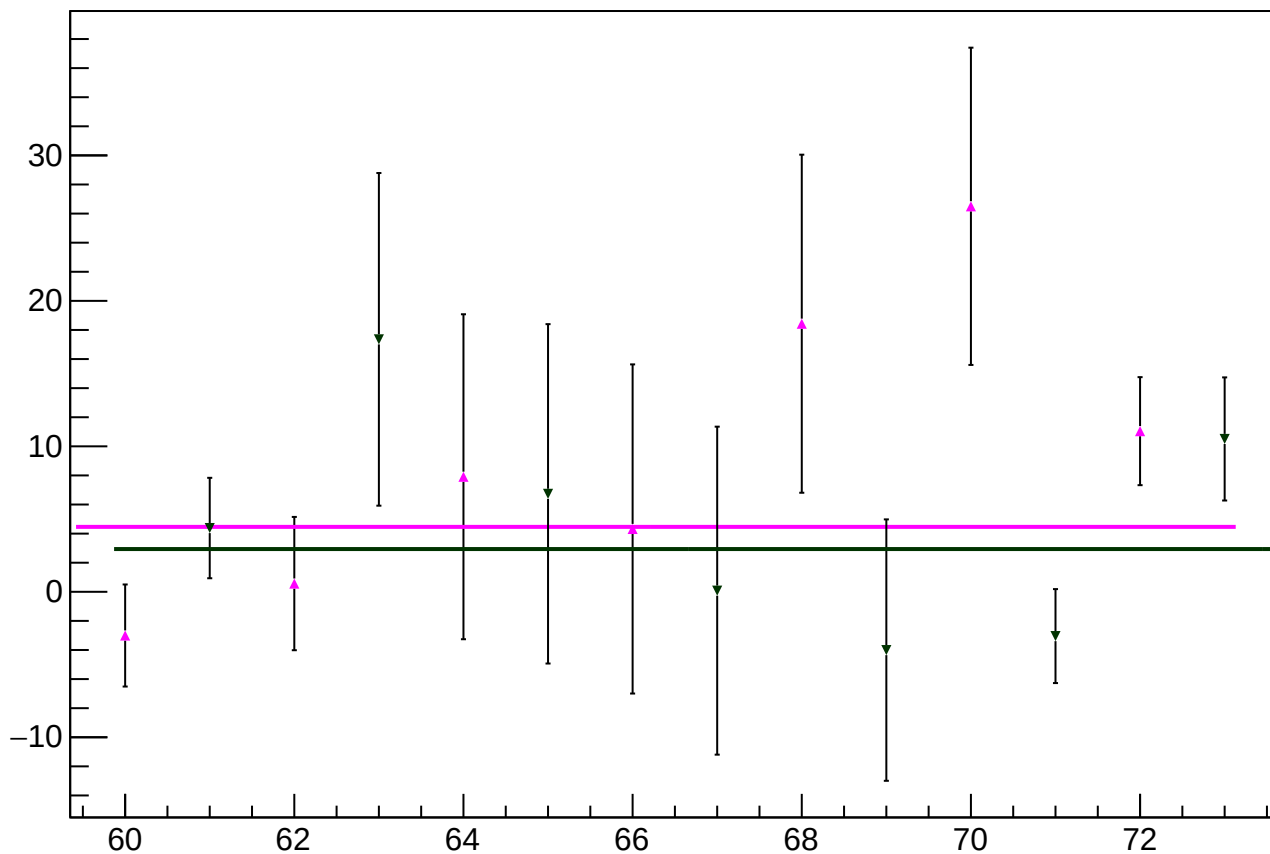
1551.341+/-0.593 χ^2/NDF : 211794.0/6

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

1545.085+/-0.586 χ^2/NDF : 127269.4/6

Left In: 1545.085+/-0.586 χ^2/NDF : 127269.4/6

diff_bpm4aY_mean vs slug



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

Left Out: 2.939+/-1.921 χ^2/NDF : 9.2/6

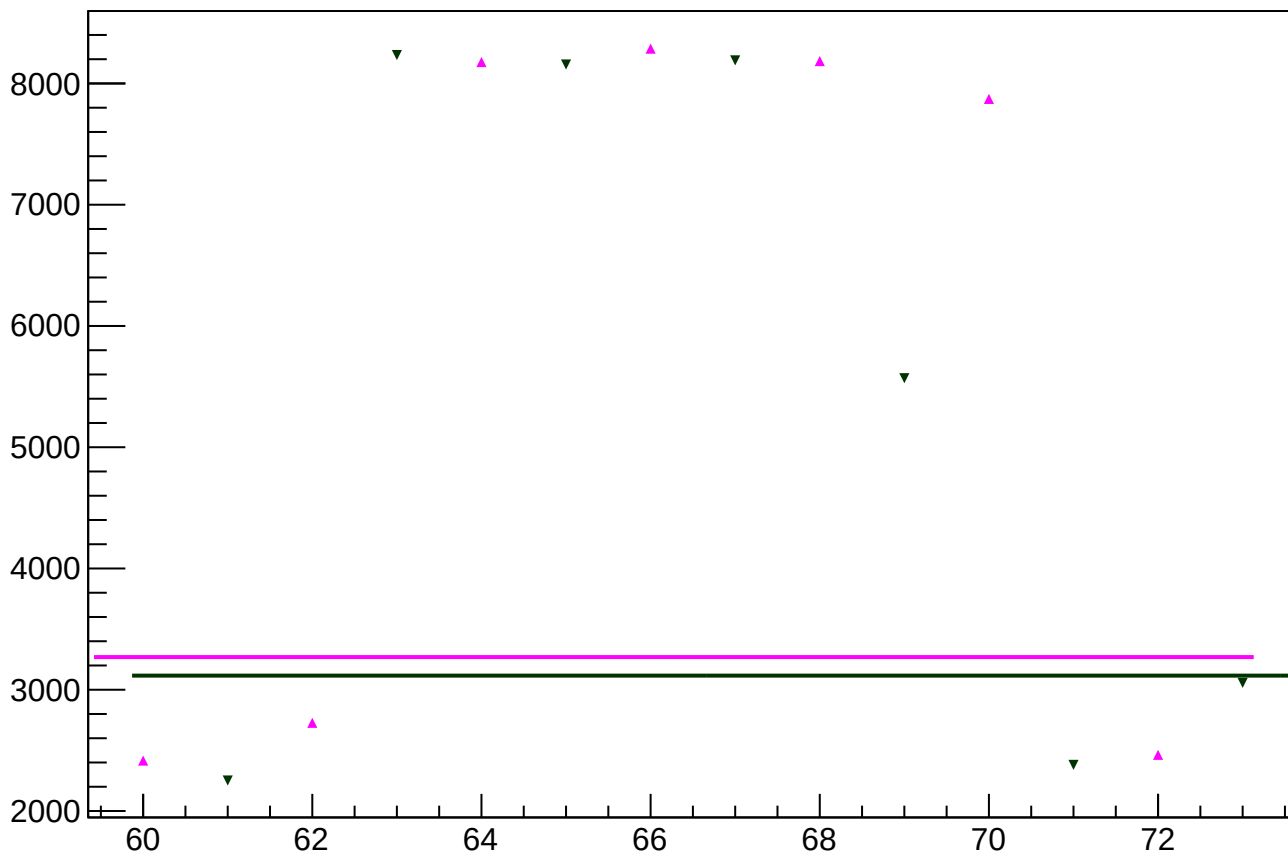
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4.464+/-2.071 χ^2/NDF : 14.0/6

2.939+/-1.921 χ^2/NDF : 9.2/6

4.464+/-2.071 χ^2/NDF : 14.0/6

diff_bpm4aY_rms vs slug



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

Left Out: 3116.424+/-1.359 χ^2/NDF :1558076.9/6

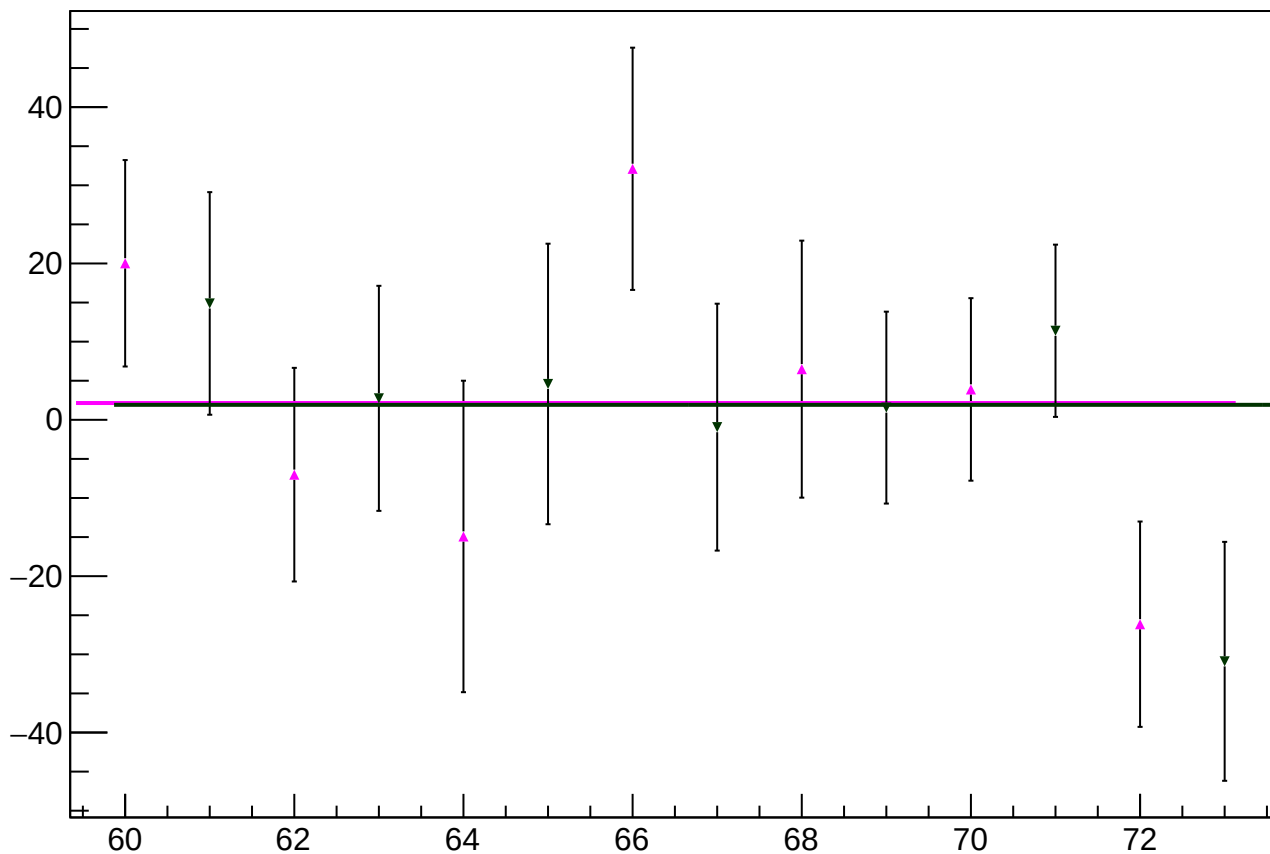
3116.424+/-1.359 χ^2/NDF : 1558076.9/6

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

3269.408+/-1.465 χ^2/NDF : 1734322.8/6

Left In: 3269.408+/-1.465 χ^2/NDF :1734322.8/6

diff_bpm4eX_mean vs slug



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

Left Out: 1.918+/-5.268 χ^2/NDF : 6.2/6

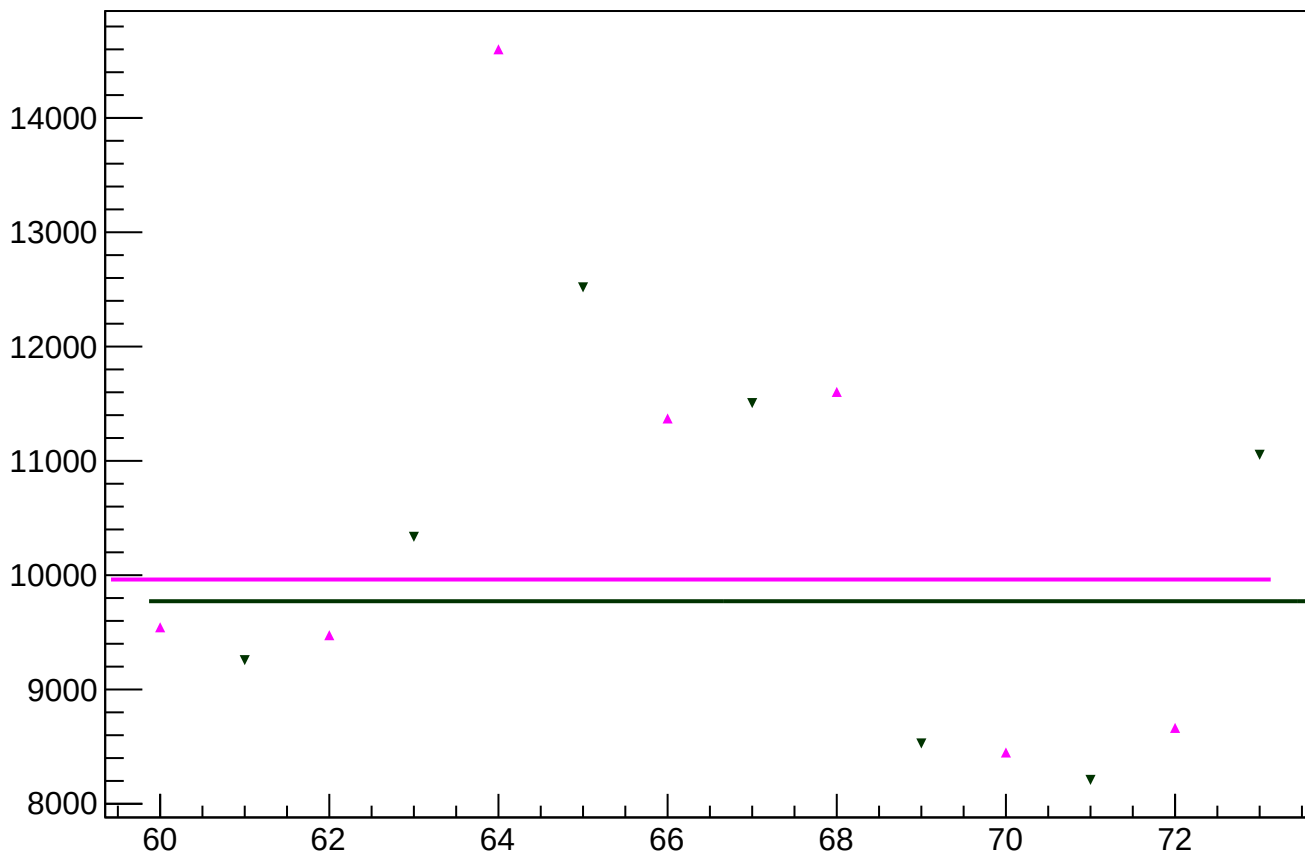
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.149+/-5.375 χ^2/NDF : 11.5/6

1.918+/-5.268 χ^2/NDF : 6.2/6

2.149+/-5.375 χ^2/NDF : 11.5/6

diff_bpm4eX_rms vs slug



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

Left Out: 9772.261+/-3.725 χ^2/NDF :151479.6/6

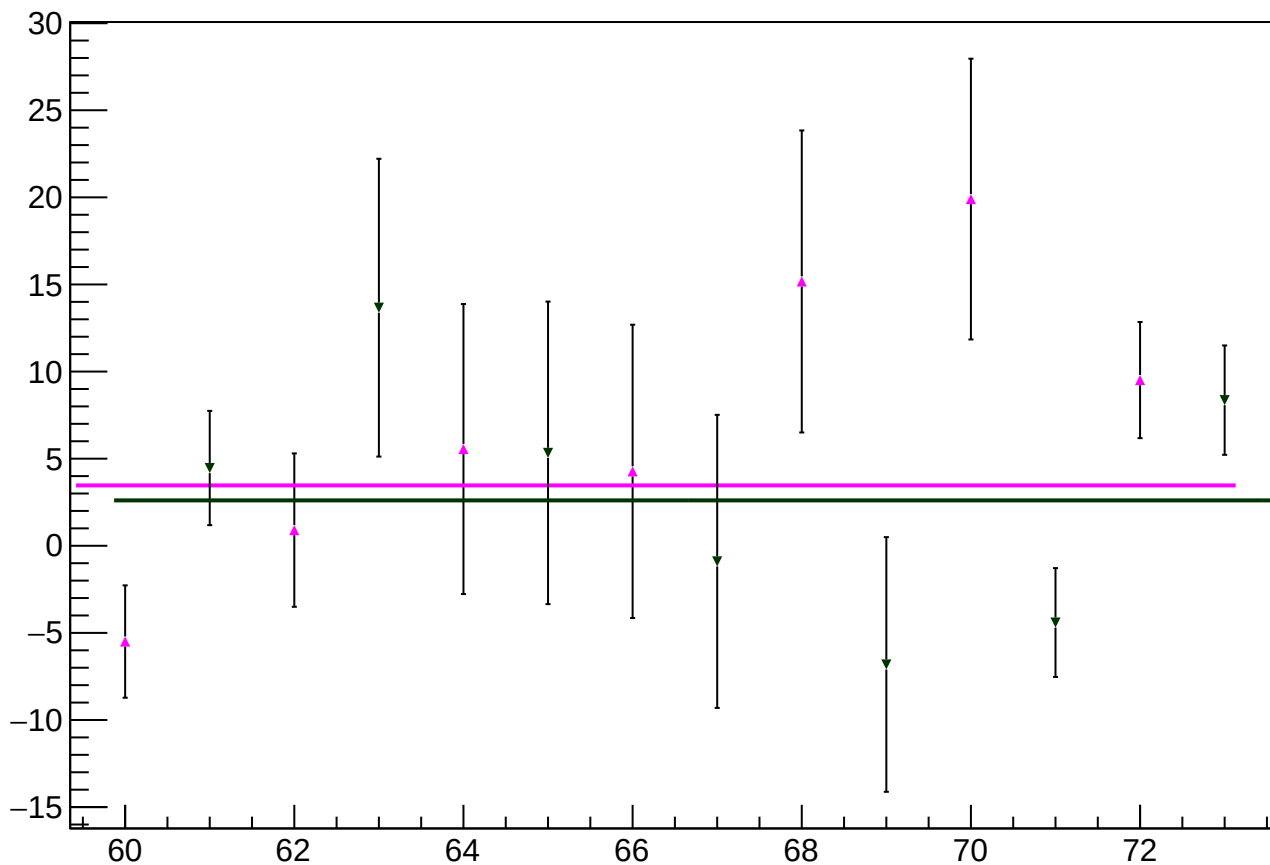
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 9962.047+/-3.801 χ^2/NDF :202595.5/6

9772.261+/-3.725 χ^2/NDF : 151479.6/6

9962.047+/-3.801 χ^2/NDF : 202595.5/6

diff_bpm4eY_mean vs slug



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

Left Out: 2.606+/-1.674 χ^2/NDF : 12.3/6

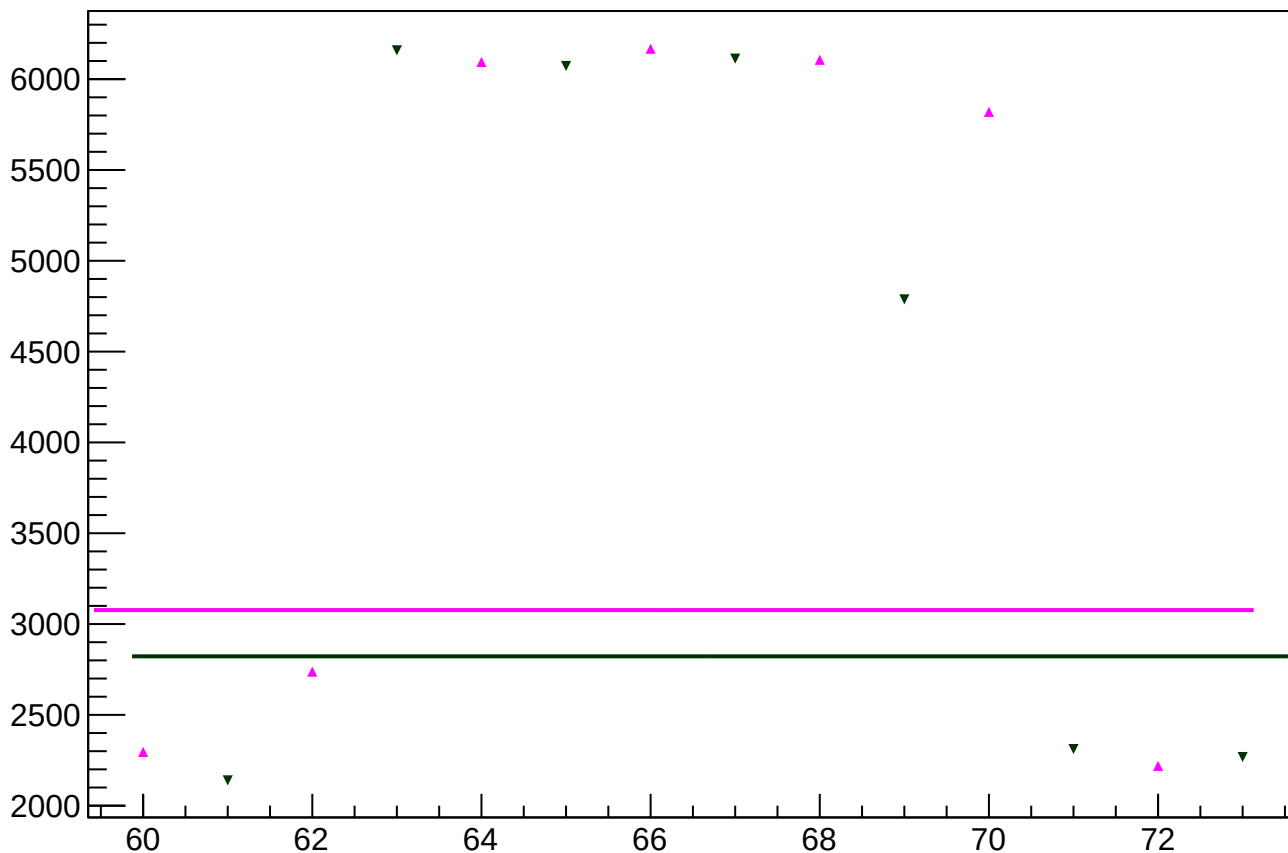
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.466+/-1.841 χ^2/NDF : 17.4/6

2.606+/-1.674 χ^2/NDF : 12.3/6

3.466+/-1.841 χ^2/NDF : 17.4/6

diff_bpm4eY_rms vs slug



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

Left Out: 2822.284+/-1.184 χ^2/NDF : 1238286.3/6

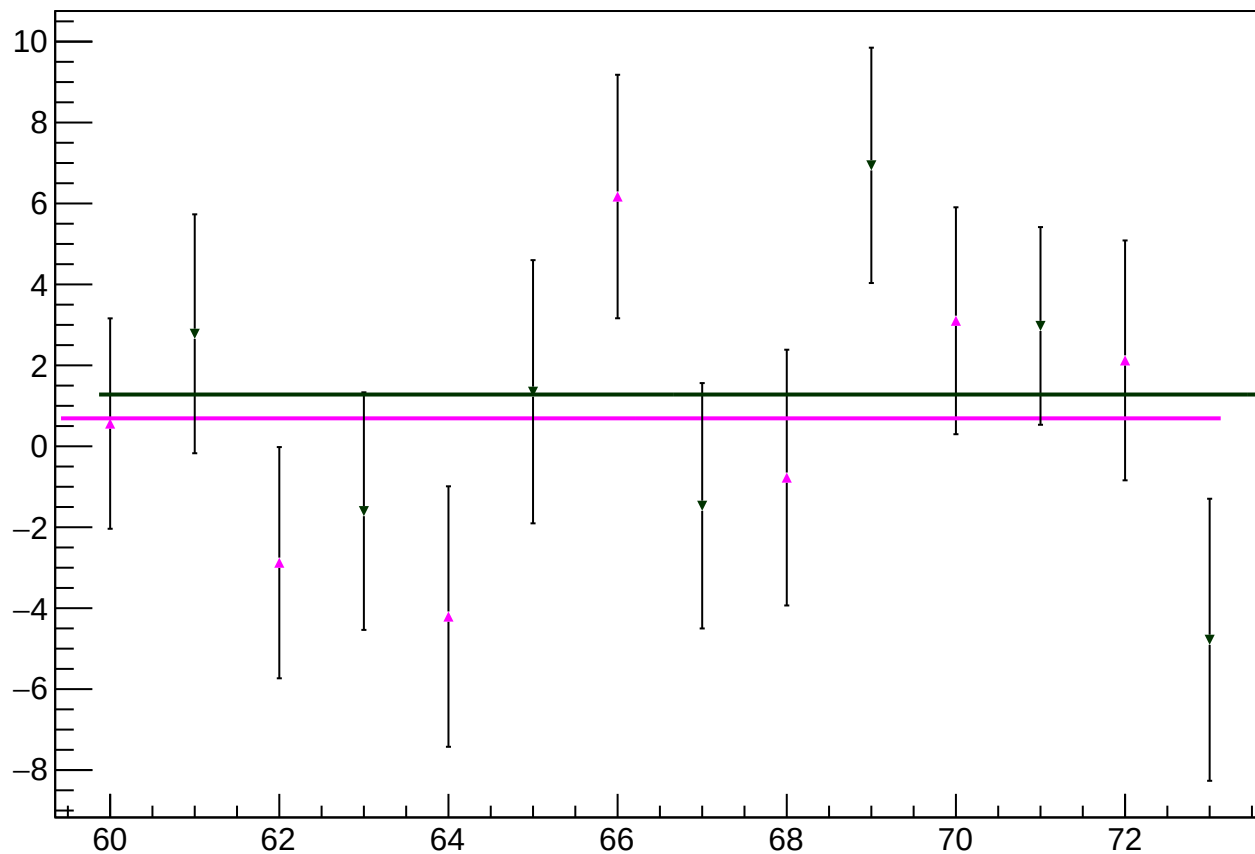
2822.284+/-1.184 χ^2/NDF : 1238286.3/6

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

3076.887+/-1.302 χ^2/NDF : 1270054.7/6

Left In: 3076.887+/-1.302 χ^2/NDF : 1270054.7/6

diff_bpm4acX_mean vs slug



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

Left Out: 1.279+/-1.116 χ^2/NDF : 9.3/6

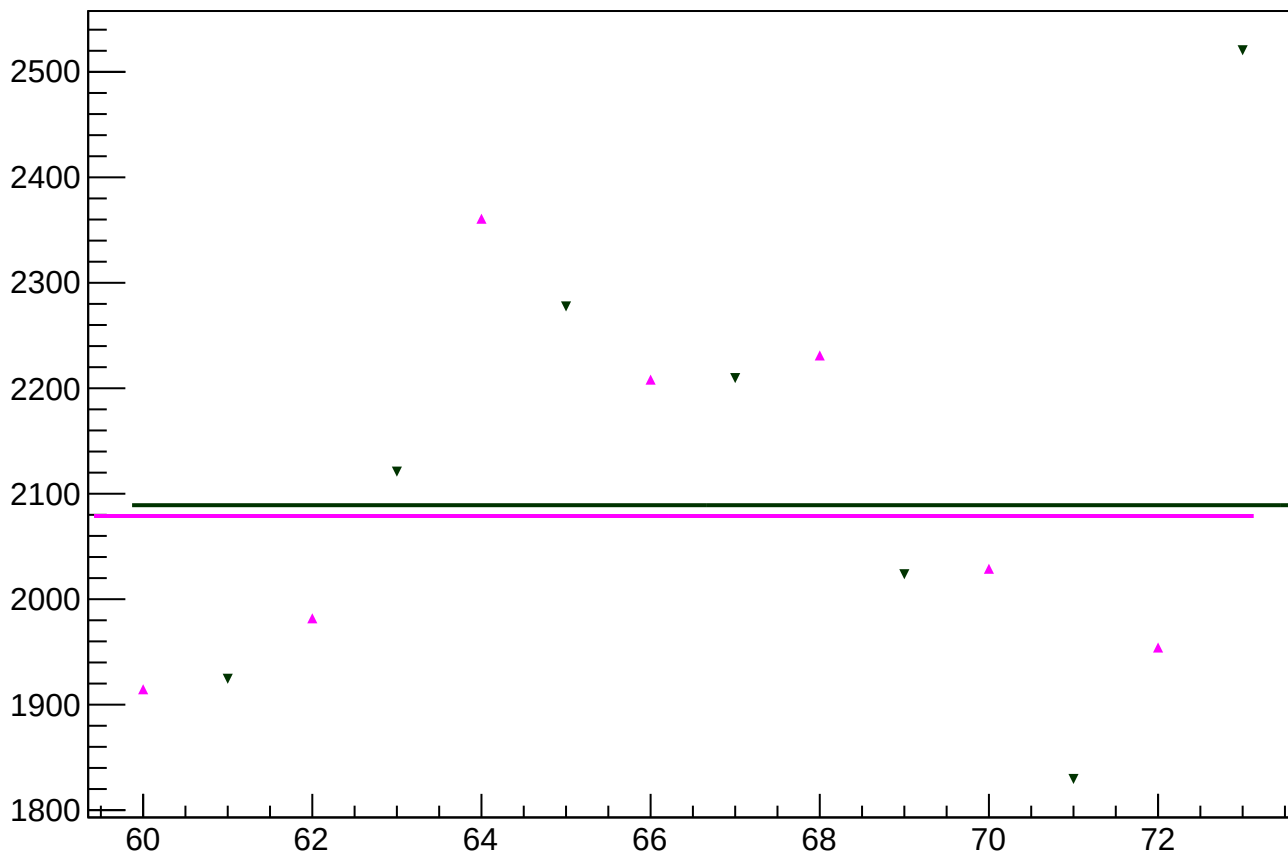
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.691+/-1.105 χ^2/NDF : 8.4/6

1.279+/-1.116 χ^2/NDF : 9.3/6

0.691+/-1.105 χ^2/NDF : 8.4/6

diff_bpm4acX_rms vs slug



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

Left Out: 2089.130+/-0.789 χ^2/NDF : 70587.6/6

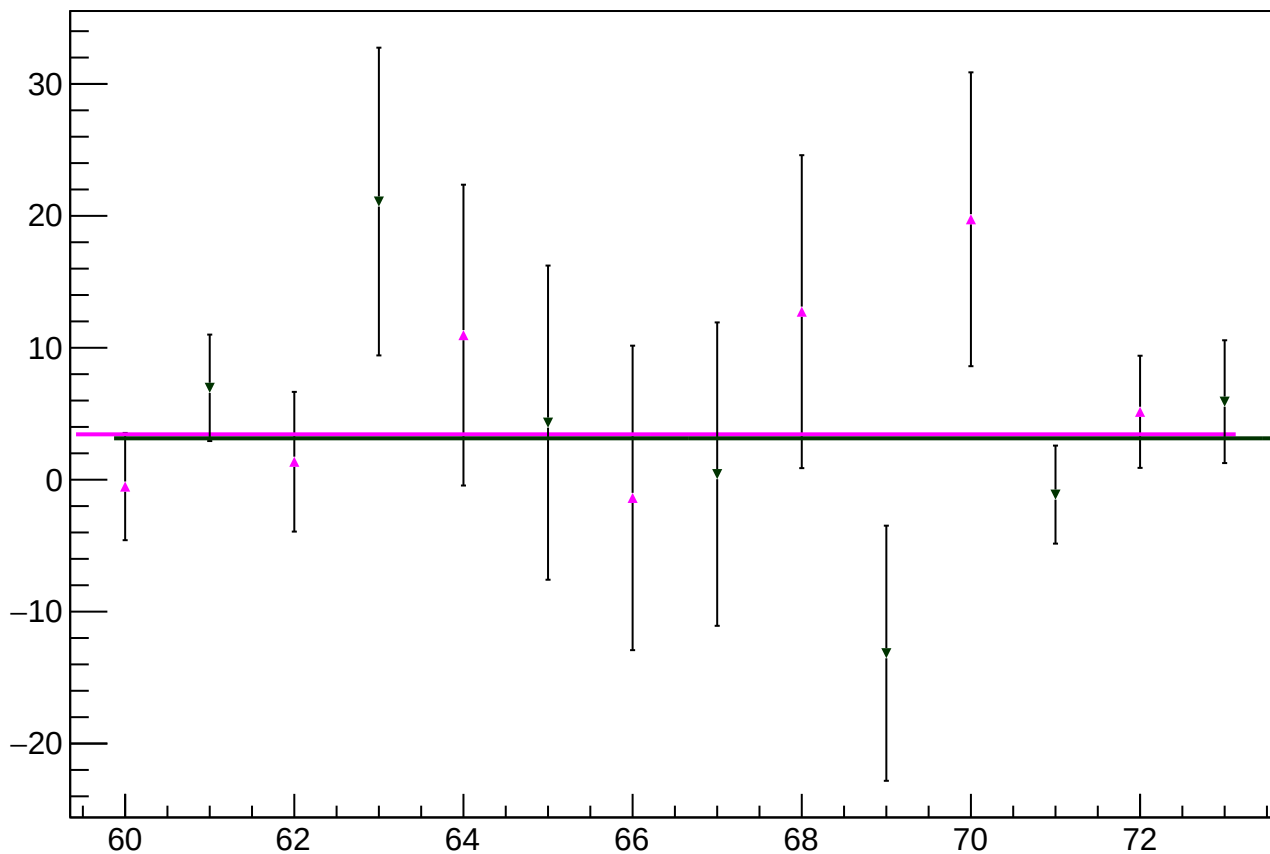
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2078.887+/-0.781 χ^2/NDF : 38151.0/6

2089.130+/-0.789 χ^2/NDF : 70587.6/6

2078.887+/-0.781 χ^2/NDF : 38151.0/6

diff_bpm4acY_mean vs slug



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

Left Out: 3.137+/-2.168 χ^2/NDF : 7.8/6

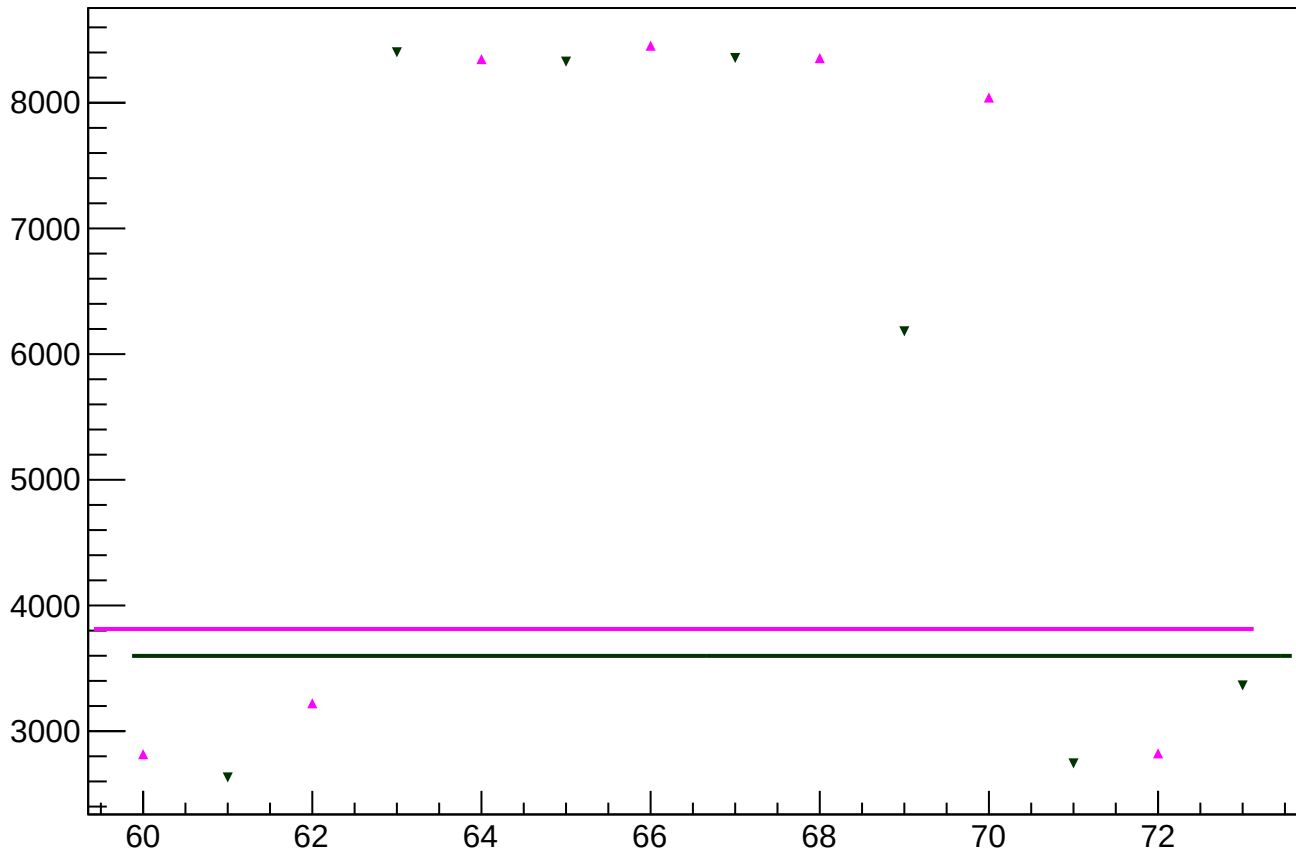
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.439+/-2.345 χ^2/NDF : 4.6/6

3.137+/-2.168 χ^2/NDF : 7.8/6

3.439+/-2.345 χ^2/NDF : 4.6/6

diff_bpm4acY_rms vs slug



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

Left Out: 3598.904+/-1.533 χ^2/NDF :1365367.6/6

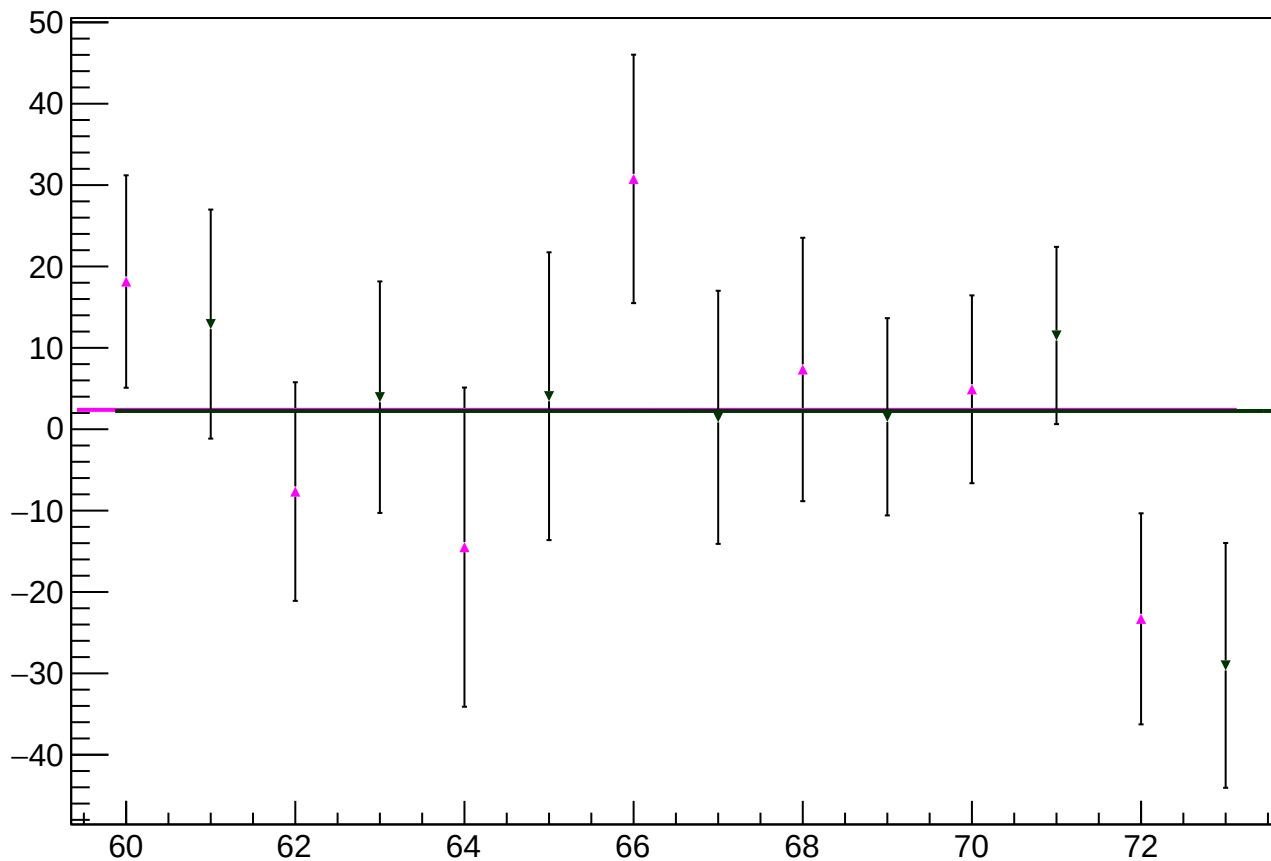
3598.904+/-1.533 χ^2/NDF : 1365367.6/6

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

3812.886+/-1.658 χ^2/NDF : 1474875.8/6

Left In: 3812.886+/-1.658 χ^2/NDF :1474875.8/6

diff_bpm4ecX_mean vs slug



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

Left Out: 2.245 $\pm$ 5.200 χ^2 /NDF:5.7/6

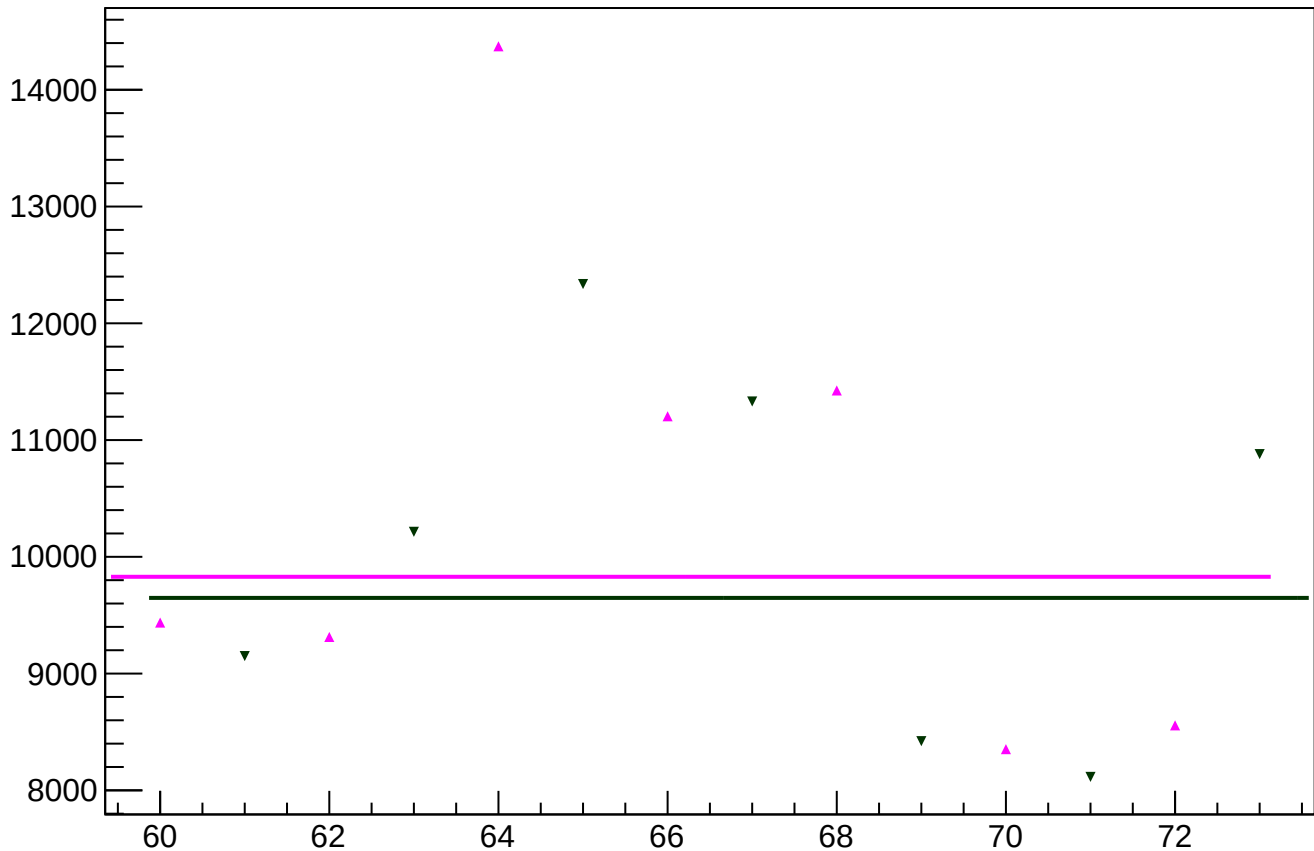
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 2.381 $\pm$ 5.302 χ^2 /NDF:10.3/6

2.245 $\pm$ 5.200 χ^2 /NDF: 5.7/6

2.381 $\pm$ 5.302 χ^2 /NDF: 10.3/6

diff_bpm4ecX_rms vs slug



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

Left Out: 9648.160+/-3.677 χ^2/NDF :148838.6/6

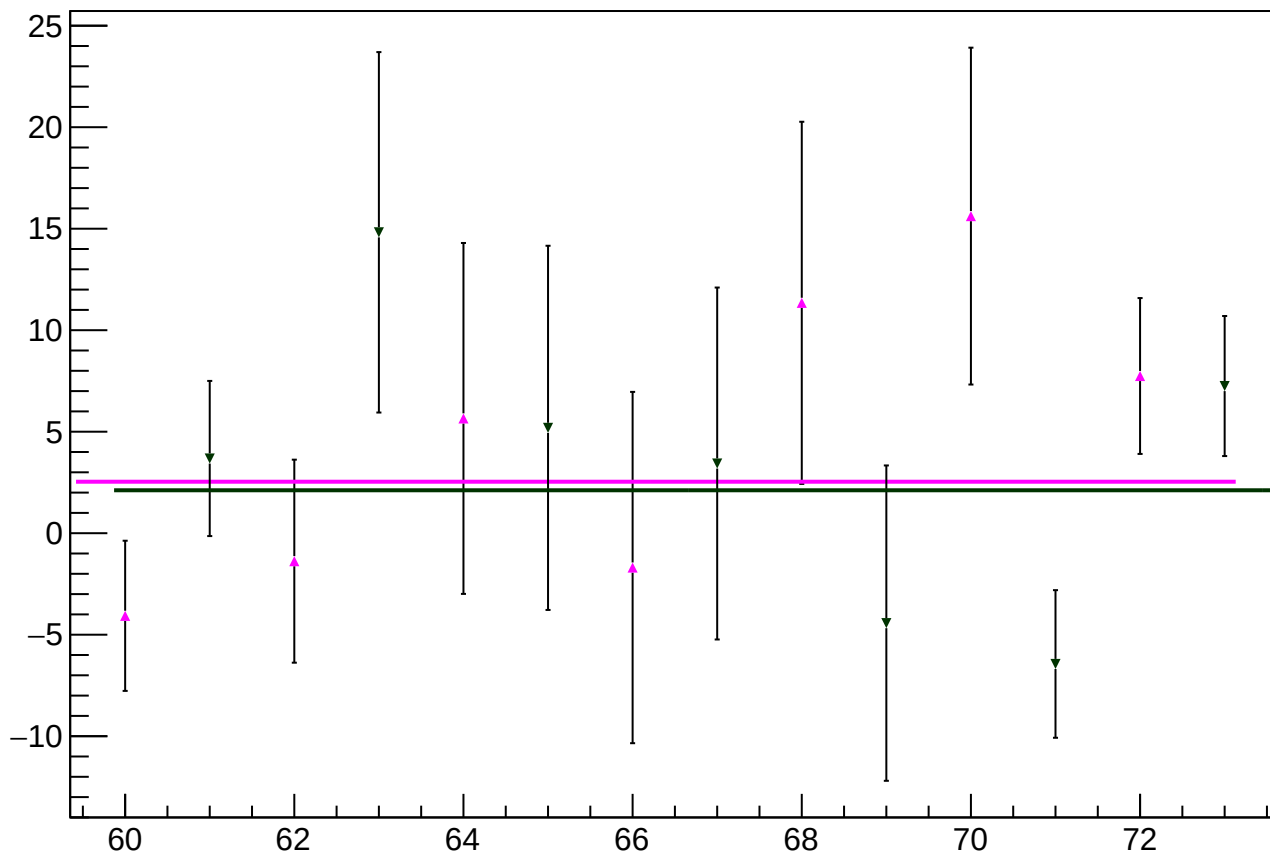
9648.160+/-3.677 χ^2/NDF : 148838.6/6

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

9829.024+/-3.749 χ^2/NDF : 199753.7/6

Left In: 9829.024+/-3.749 χ^2/NDF :199753.7/6

diff_bpm4ecY_mean vs slug



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

Left Out: 2.115+/-1.879 χ^2/NDF :10.8/6

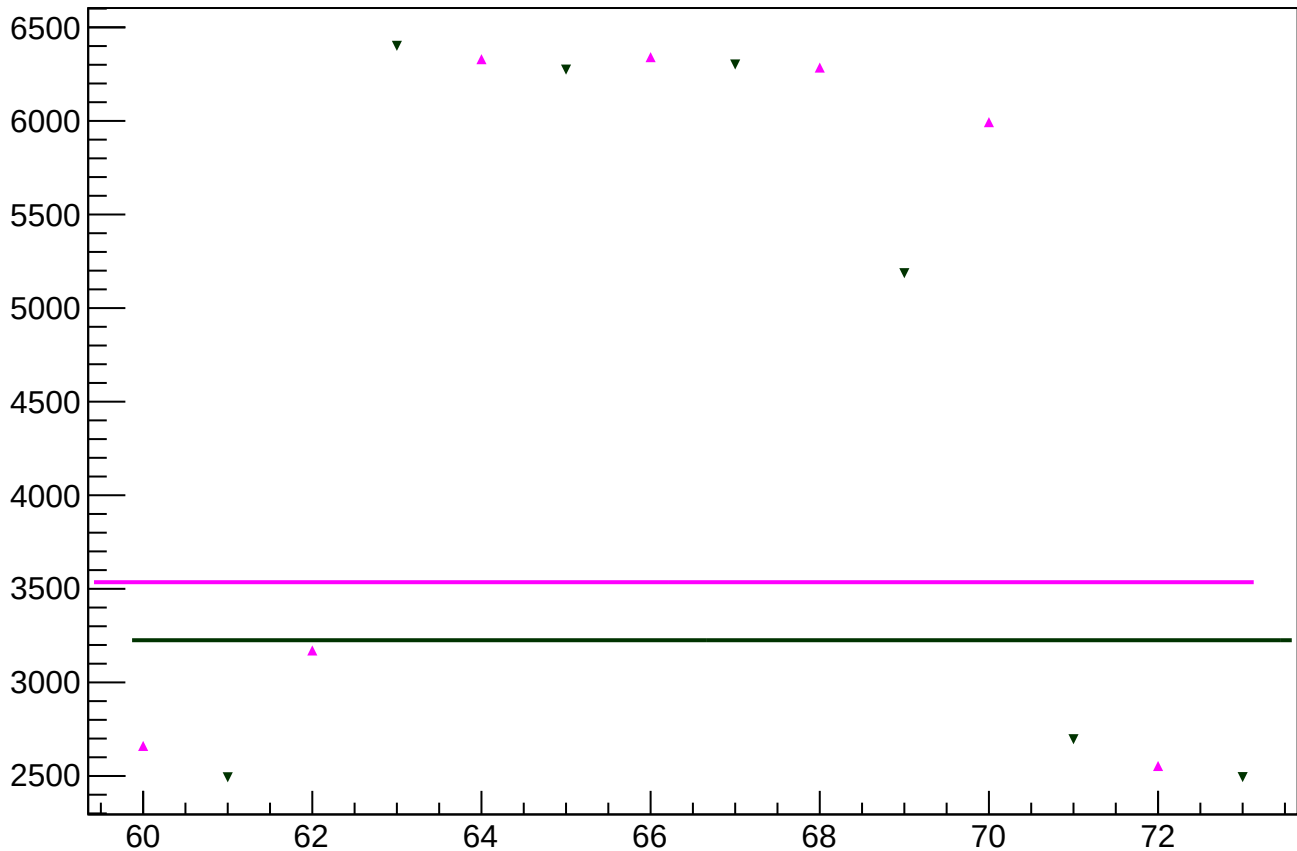
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.536+/-2.064 χ^2/NDF :9.5/6

2.115+/-1.879 χ^2/NDF : 10.8/6

2.536+/-2.064 χ^2/NDF : 9.5/6

diff_bpm4ecY_rms vs slug



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

Left Out: 3225.407+/-1.329 χ^2/NDF : 1071973.8/6

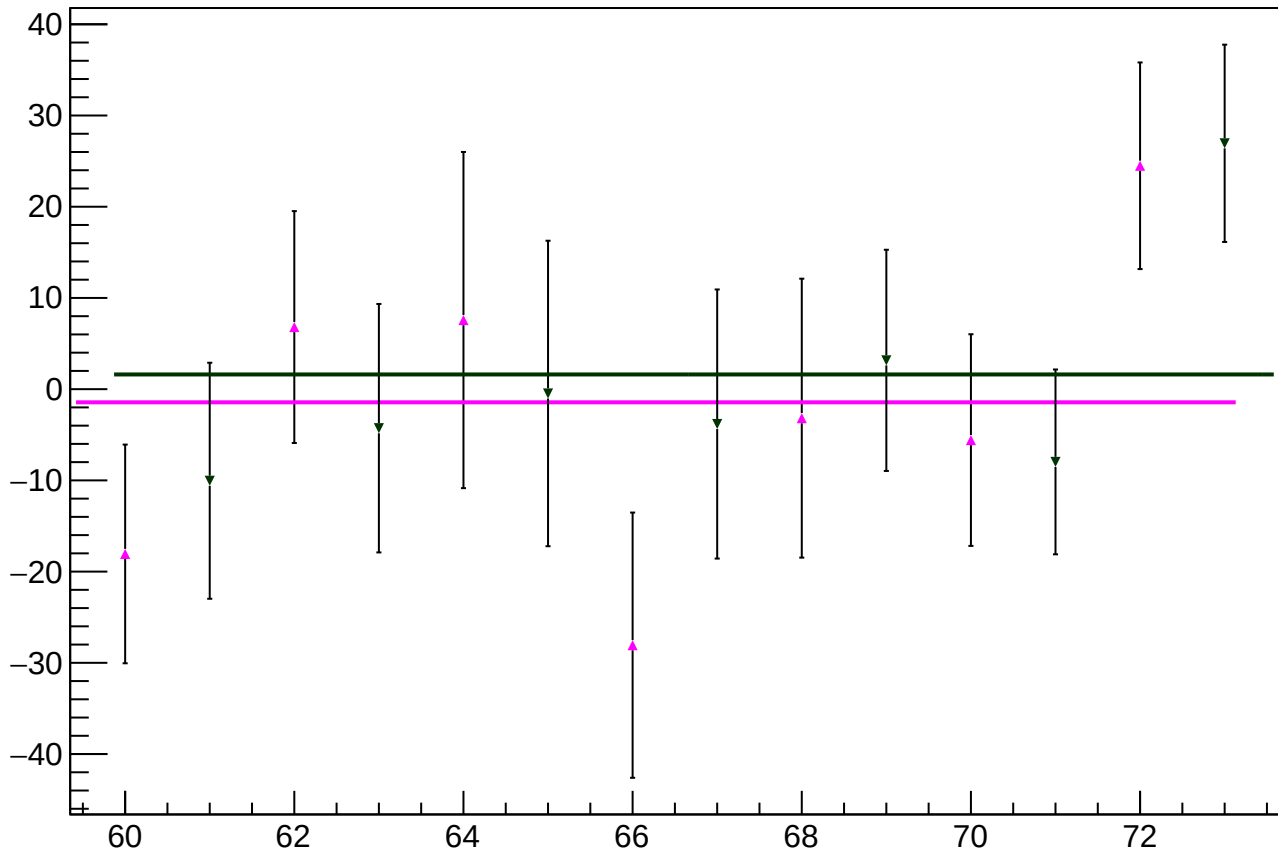
3225.407+/-1.329 χ^2/NDF : 1071973.8/6

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

3535.405+/-1.459 χ^2/NDF : 1038200.1/6

Left In: 3535.405+/-1.459 χ^2/NDF : 1038200.1/6

diff_bpm1X_mean vs slug



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

Left Out: 1.612 $\pm$ 4.734 χ^2 /NDF: 7.6/6

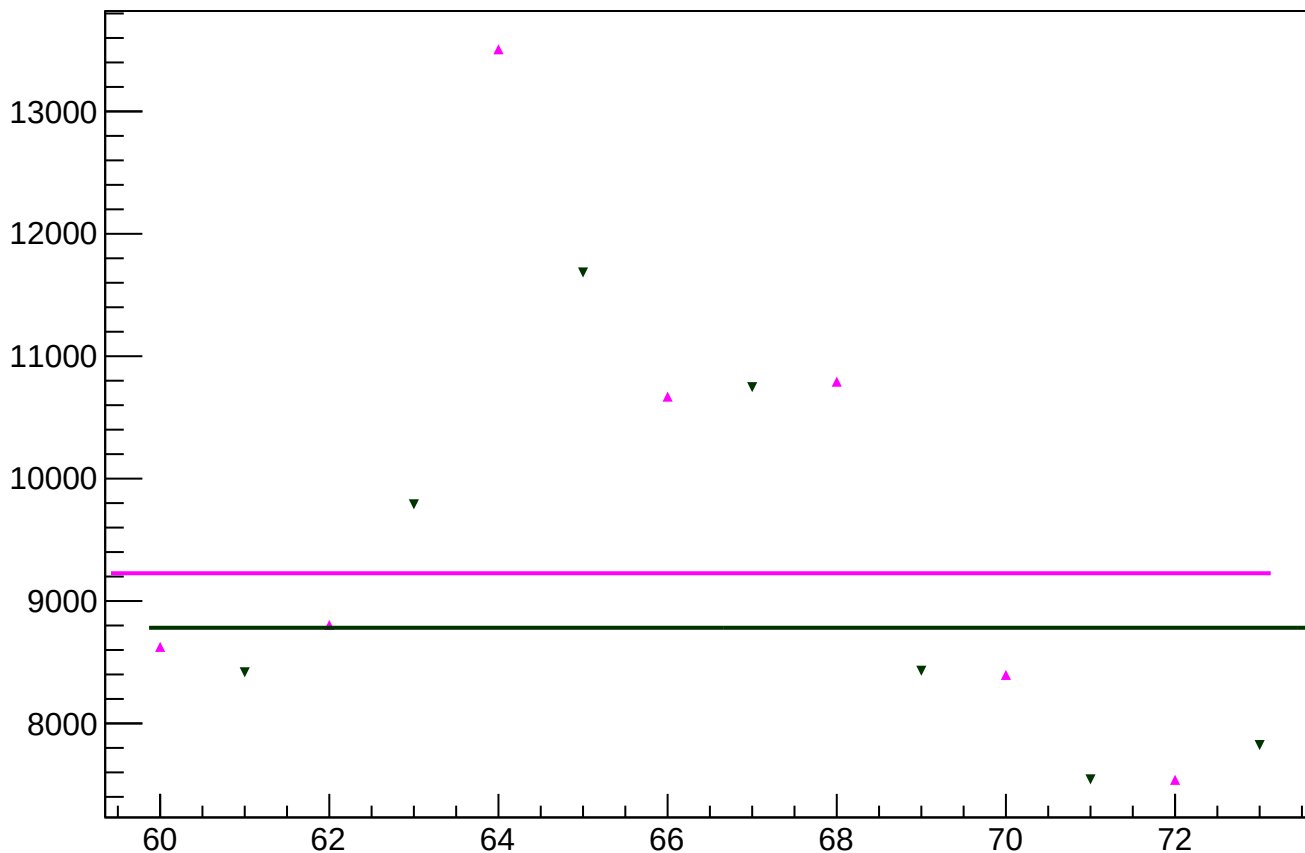
1.612 $\pm$ 4.734 χ^2 /NDF: 7.6/6

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

-1.442 $\pm$ 4.980 χ^2 /NDF: 11.3/6

Left In: -1.442 $\pm$ 4.980 χ^2 /NDF: 11.3/6

diff_bpm1X_rms vs slug



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

Left Out: 8781.455+/-3.347 χ^2/NDF :155426.6/6

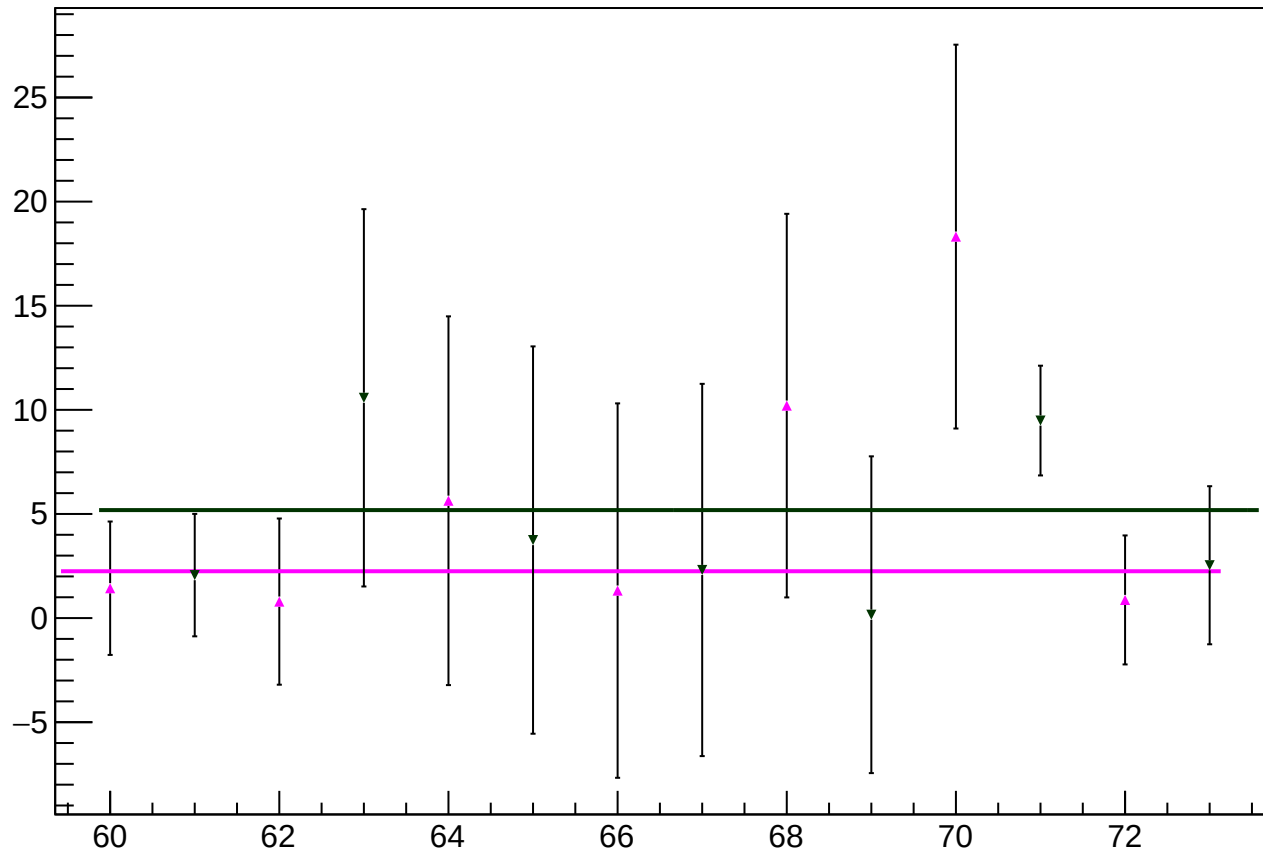
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 9226.998+/-3.521 χ^2/NDF :210499.8/6

8781.455+/-3.347 χ^2/NDF : 155426.6/6

9226.998+/-3.521 χ^2/NDF : 210499.8/6

diff_bpm1Y_mean vs slug



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

Left Out: 5.186+/-1.617 χ^2/NDF : 5.2/6

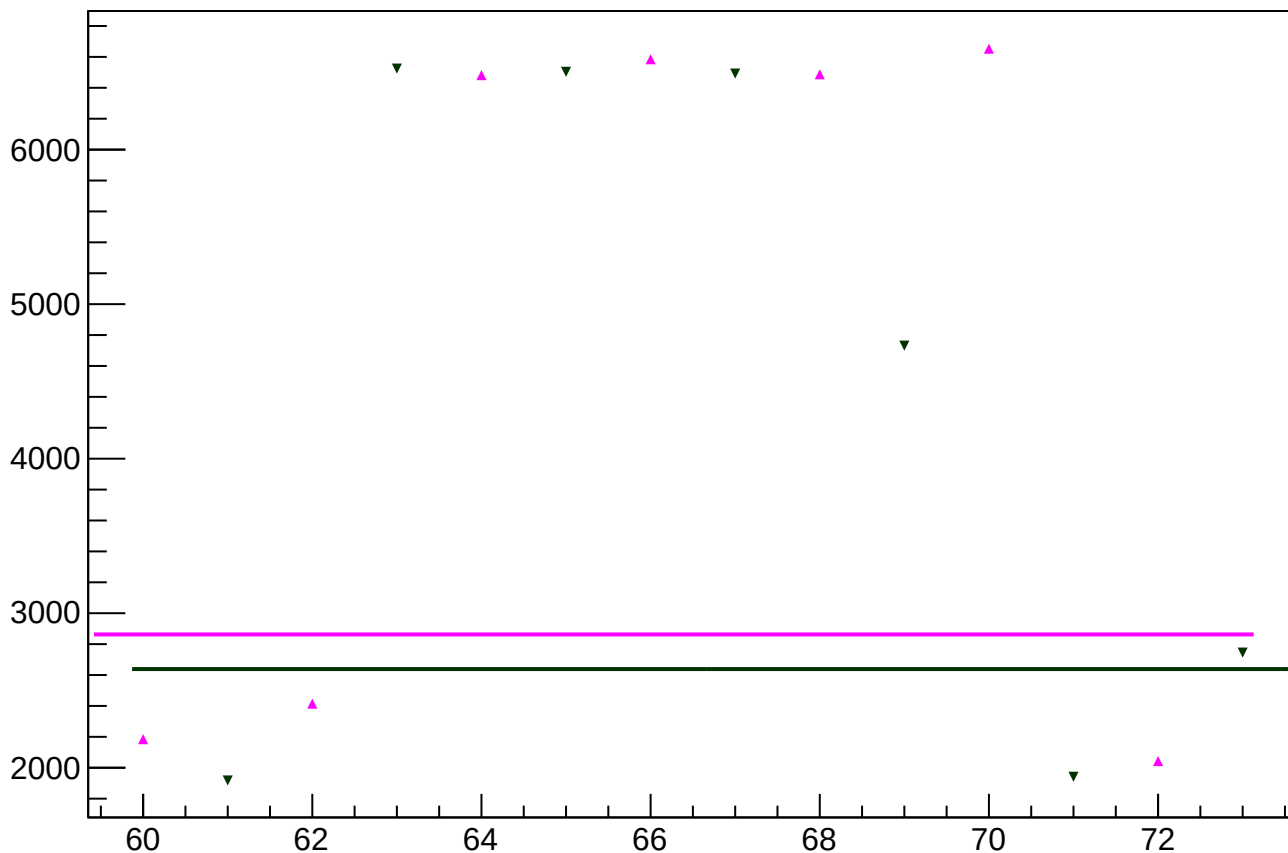
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.249+/-1.787 χ^2/NDF : 4.3/6

5.186+/-1.617 χ^2/NDF : 5.2/6

2.249+/-1.787 χ^2/NDF : 4.3/6

diff_bpm1Y_rms vs slug



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

Left Out: 2638.636+/-1.143 χ^2/NDF : 1498236.0/6

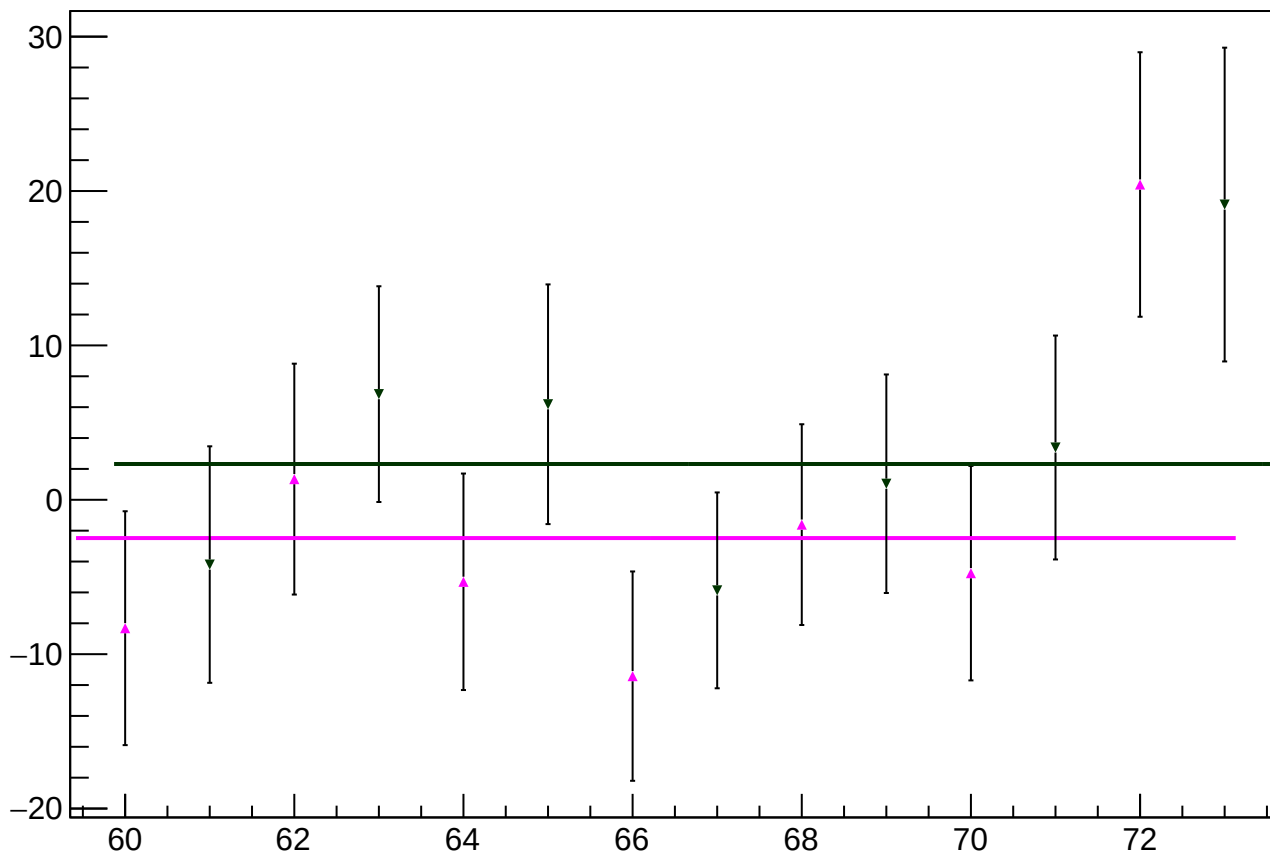
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2862.638+/-1.264 χ^2/NDF : 1579730.0/6

2638.636+/-1.143 χ^2/NDF : 1498236.0/6

2862.638+/-1.264 χ^2/NDF : 1579730.0/6

diff_bpm11X_mean vs slug



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

Left Out: 2.318+/-2.799 χ^2/NDF : 5.8/6

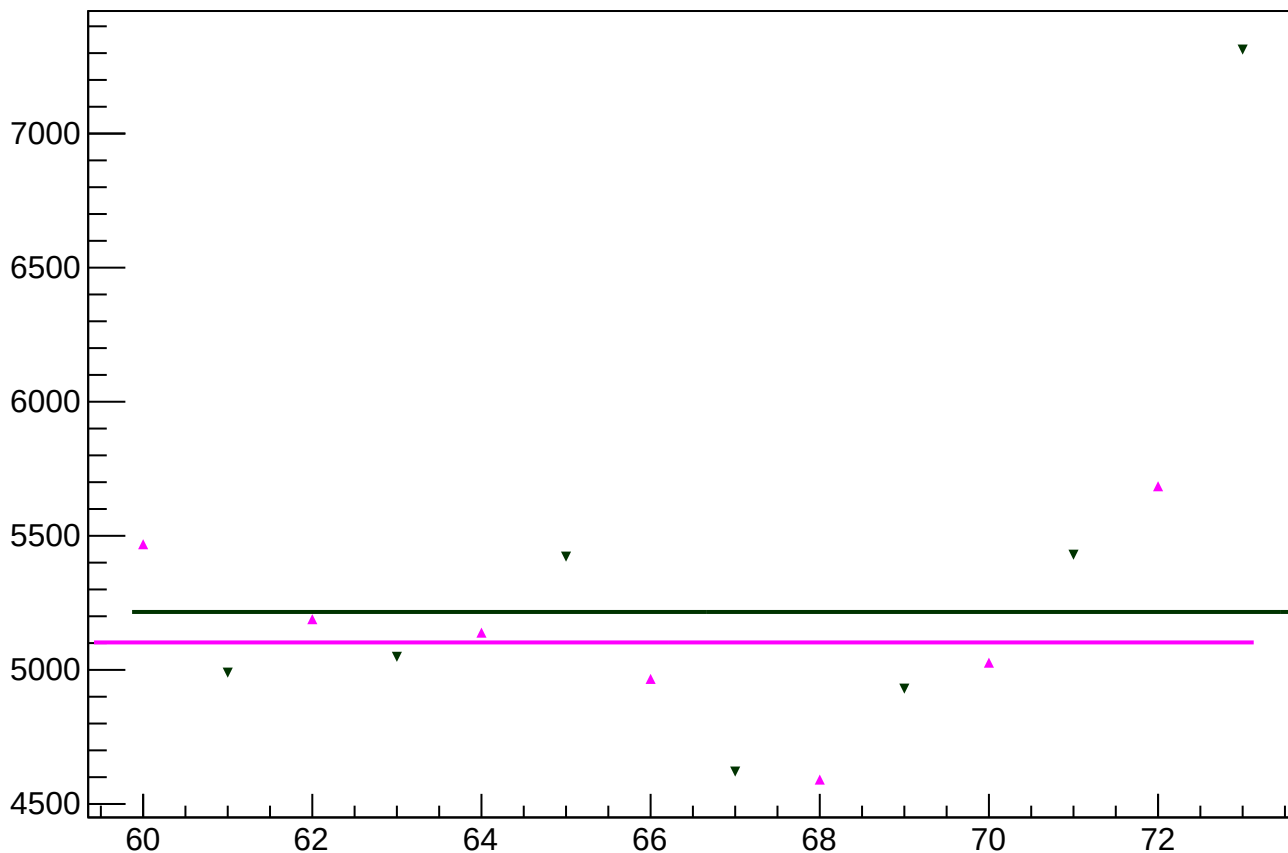
2.318+/-2.799 χ^2/NDF : 5.8/6

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

-2.480+/-2.717 χ^2/NDF : 10.0/6

Left In: -2.480+/-2.717 χ^2/NDF : 10.0/6

diff_bpm11X_rms vs slug



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

Left Out: 5216.064+/-1.979 χ^2/NDF :112080.3/6

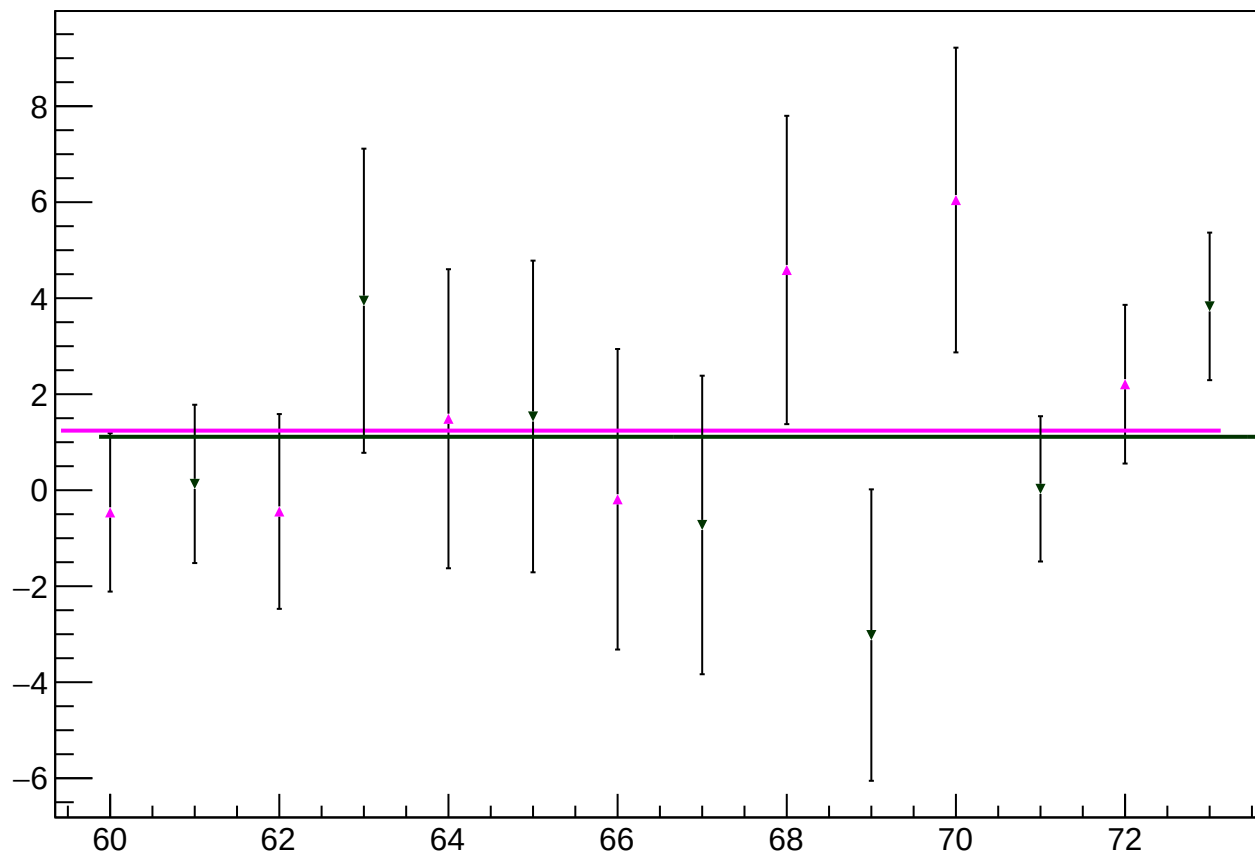
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5102.422+/-1.922 χ^2/NDF :27655.5/6

5216.064+/-1.979 χ^2/NDF : 112080.3/6

5102.422+/-1.922 χ^2/NDF : 27655.5/6

diff_bpm11Y_mean vs slug



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

Left Out: 1.113+/-0.782 χ^2/NDF : 7.0/6

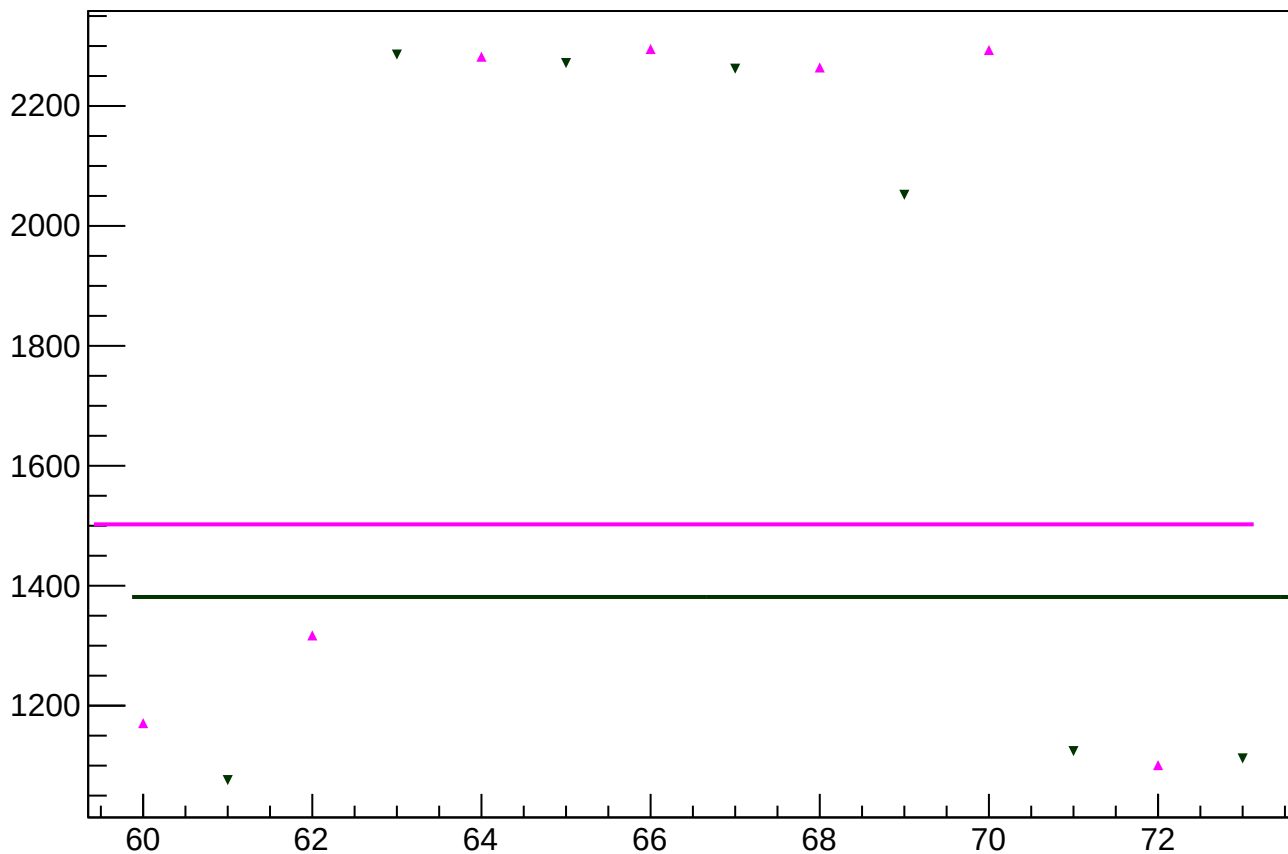
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.241+/-0.852 χ^2/NDF : 5.7/6

1.113+/-0.782 χ^2/NDF : 7.0/6

1.241+/-0.852 χ^2/NDF : 5.7/6

diff_bpm11Y_rms vs slug



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

Left Out: 1381.224+/-0.553 χ^2/NDF : 759265.8/6

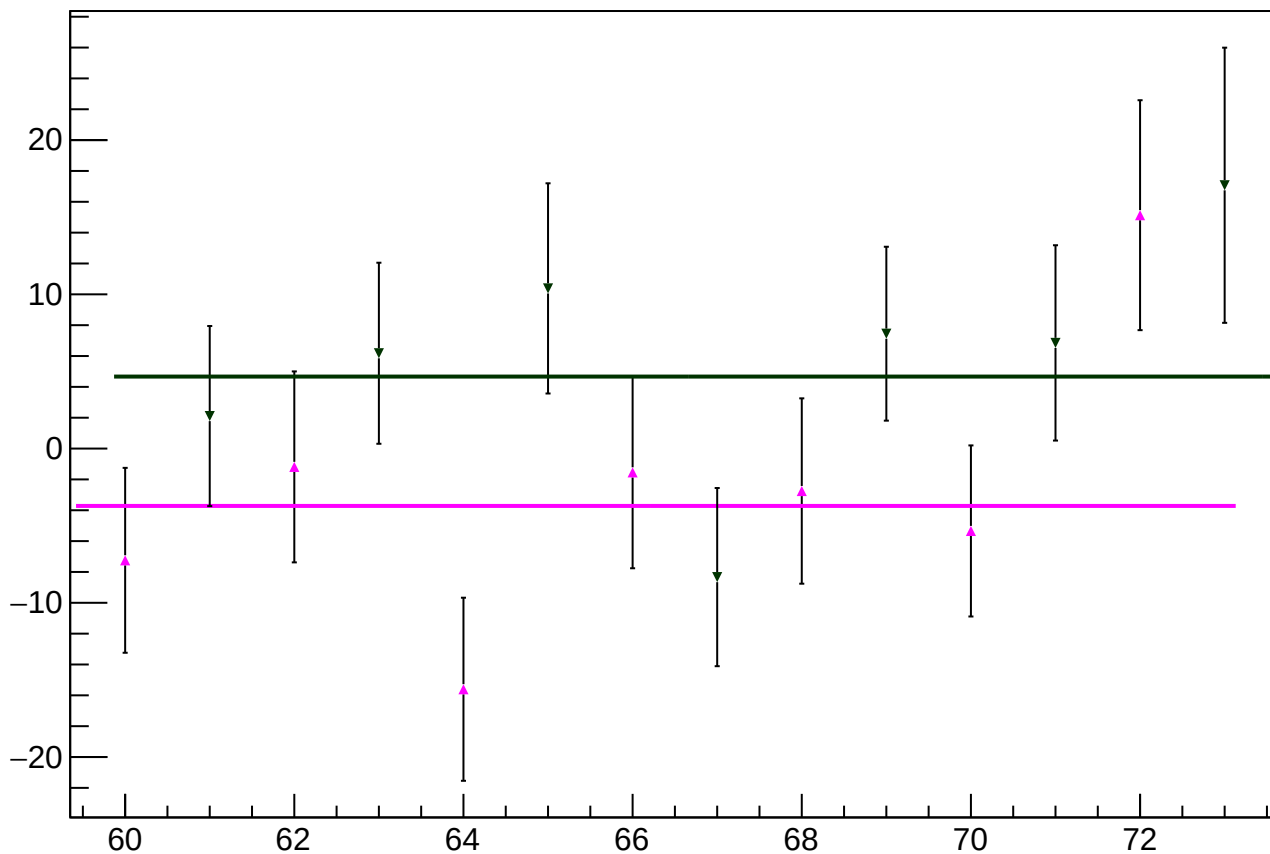
1381.224+/-0.553 χ^2/NDF : 759265.8/6

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

1502.341+/-0.602 χ^2/NDF : 705766.6/6

Left In: 1502.341+/-0.602 χ^2/NDF : 705766.6/6

diff_bpm12X_mean vs slug



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

Left Out: 4.668+/-2.365 χ^2/NDF : 8.3/6

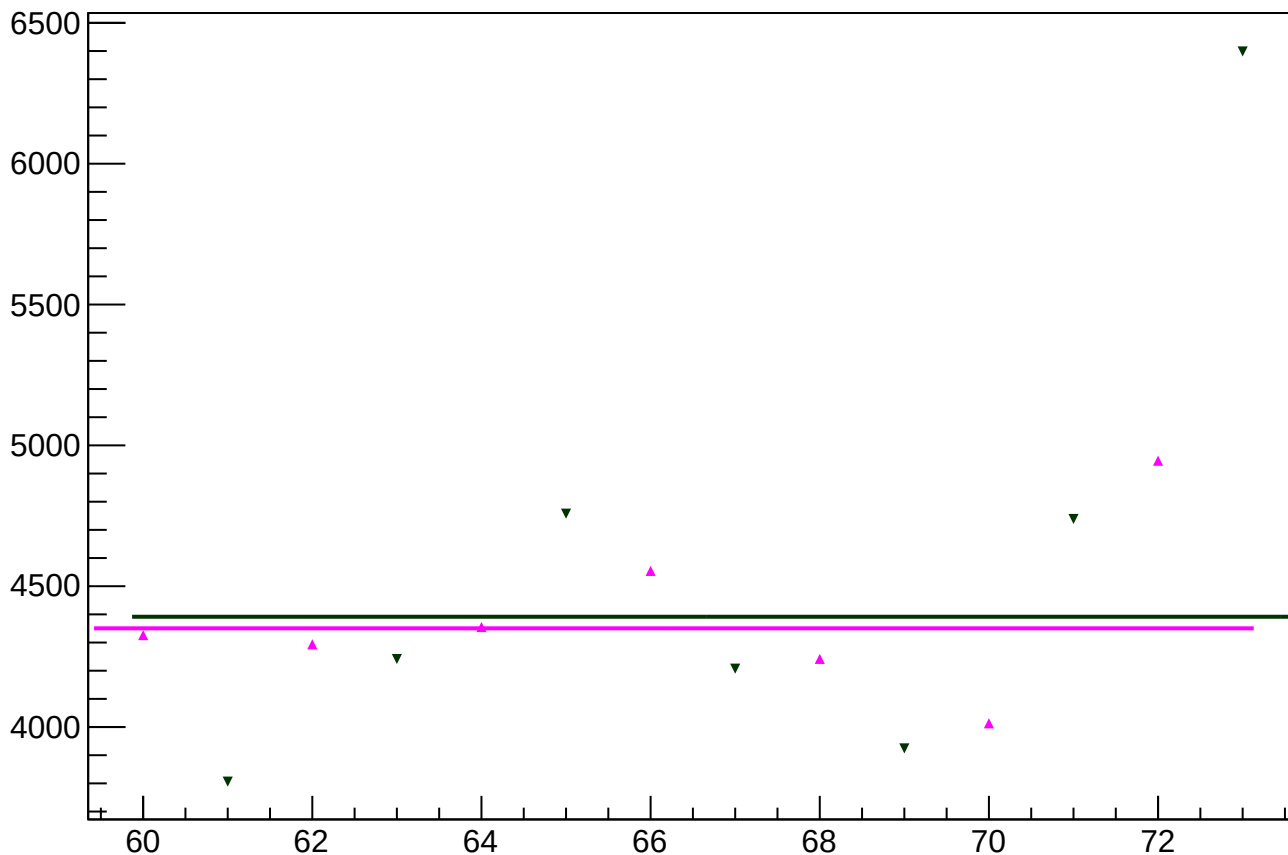
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -3.719+/-2.316 χ^2/NDF : 11.2/6

4.668+/-2.365 χ^2/NDF : 8.3/6

-3.719+/-2.316 χ^2/NDF : 11.2/6

diff_bpm12X_rms vs slug



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

Left Out: 4391.586+/-1.672 χ^2/NDF :150205.2/6

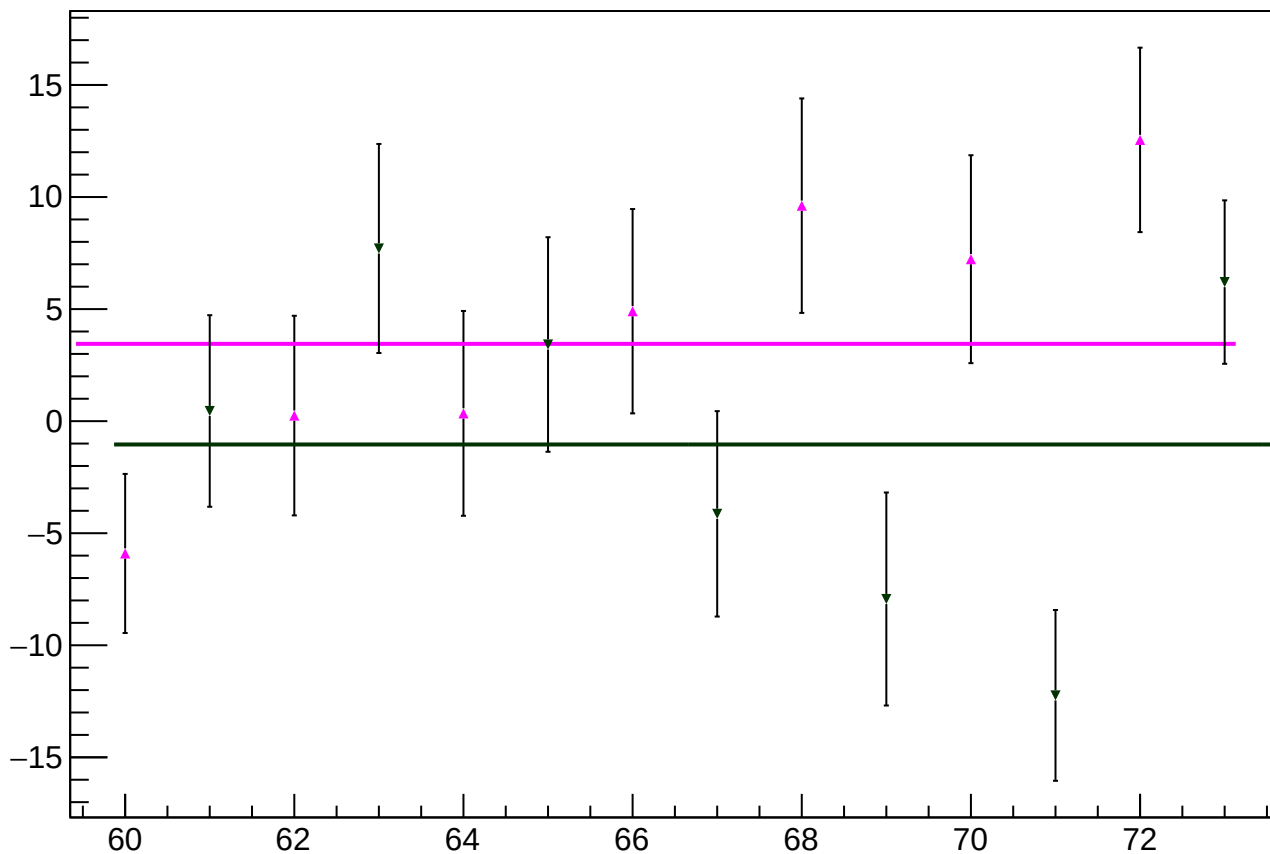
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4350.499+/-1.638 χ^2/NDF :23135.3/6

4391.586+/-1.672 χ^2/NDF : 150205.2/6

4350.499+/-1.638 χ^2/NDF : 23135.3/6

diff_bpm12Y_mean vs slug



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

Left Out: -1.041+/-1.622 χ^2/NDF : 19.6/6

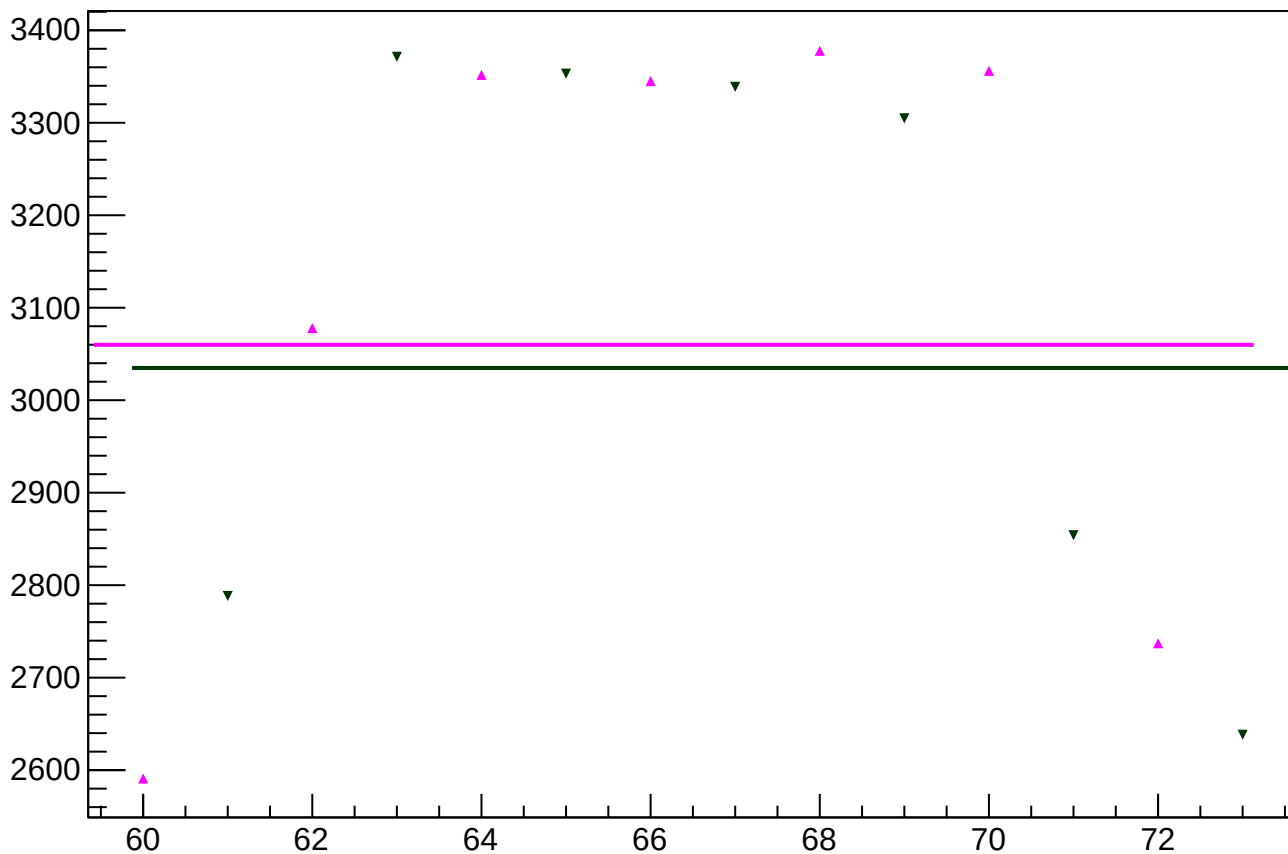
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.449+/-1.633 χ^2/NDF : 15.2/6

-1.041+/-1.622 χ^2/NDF : 19.6/6

3.449+/-1.633 χ^2/NDF : 15.2/6

diff_bpm12Y_rms vs slug



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

Left Out: 3034.887+/-1.147 χ^2/NDF : 69321.7/6

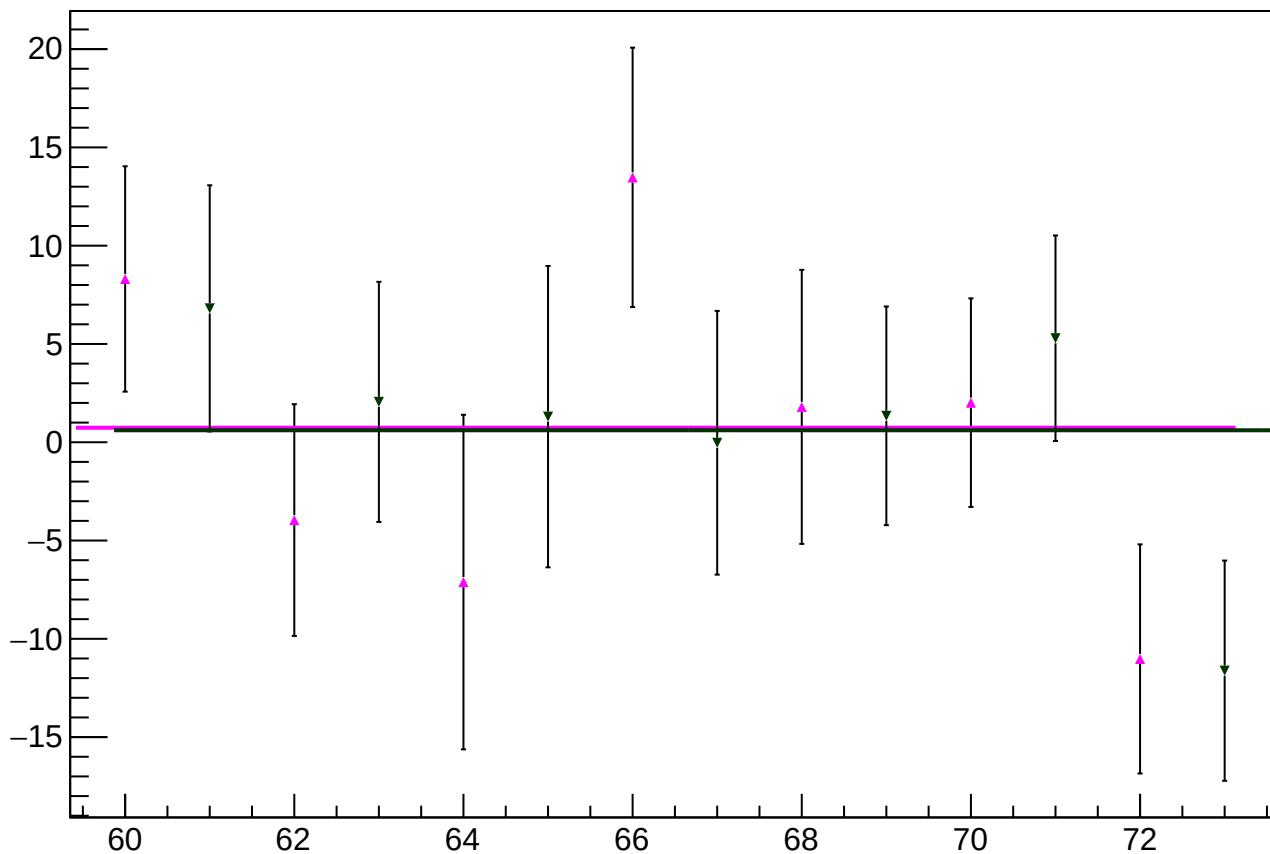
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3059.867+/-1.155 χ^2/NDF : 80225.9/6

3034.887+/-1.147 χ^2/NDF : 69321.7/6

3059.867+/-1.155 χ^2/NDF : 80225.9/6

diff_bpm16X_mean vs slug



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

Left Out: 0.609 $\pm$ 2.280 χ^2 /NDF:6.6/6

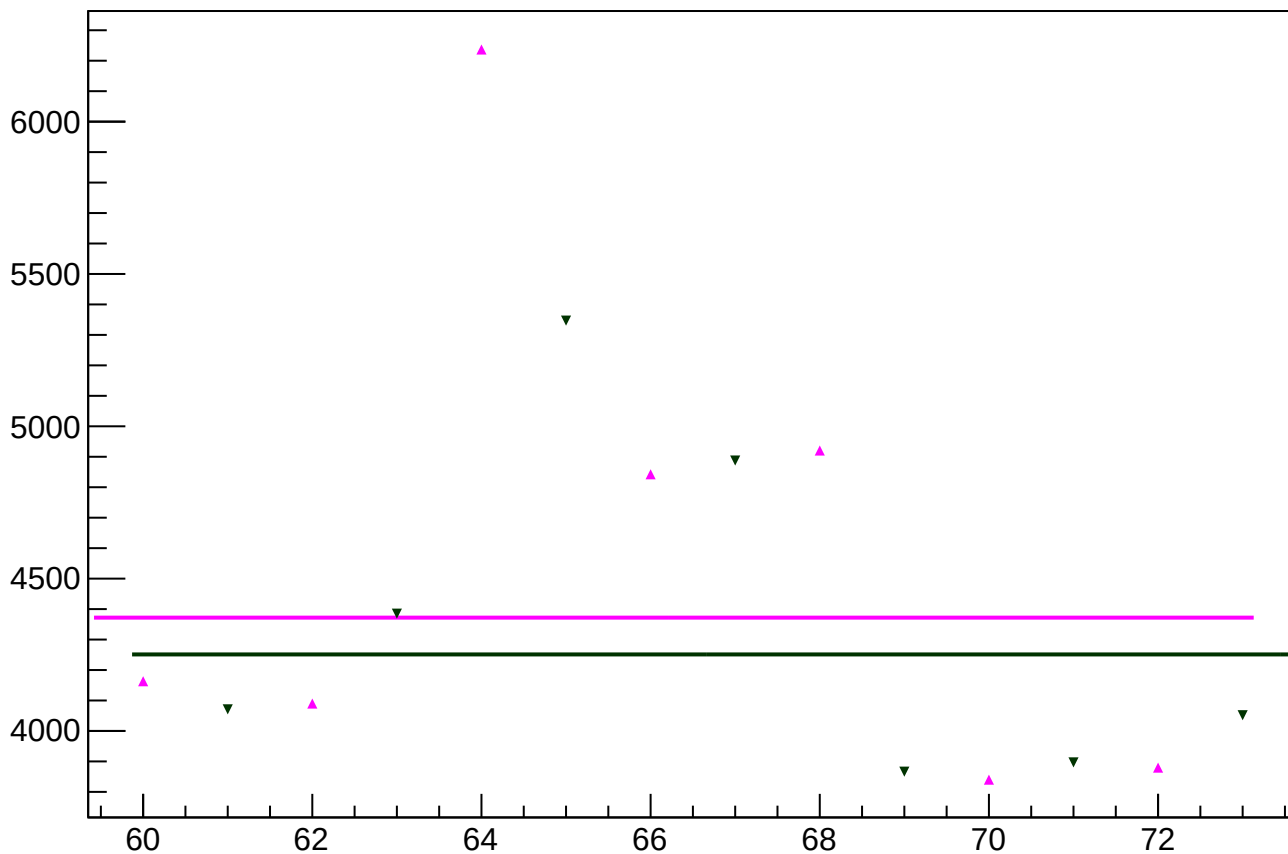
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.739 $\pm$ 2.347 χ^2 /NDF:11.1/6

0.609 $\pm$ 2.280 χ^2 /NDF: 6.6/6

0.739 $\pm$ 2.347 χ^2 /NDF: 11.1/6

diff_bpm16X_rms vs slug



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

Left Out: 4251.184+/-1.612 χ^2/NDF : 82794.8/6

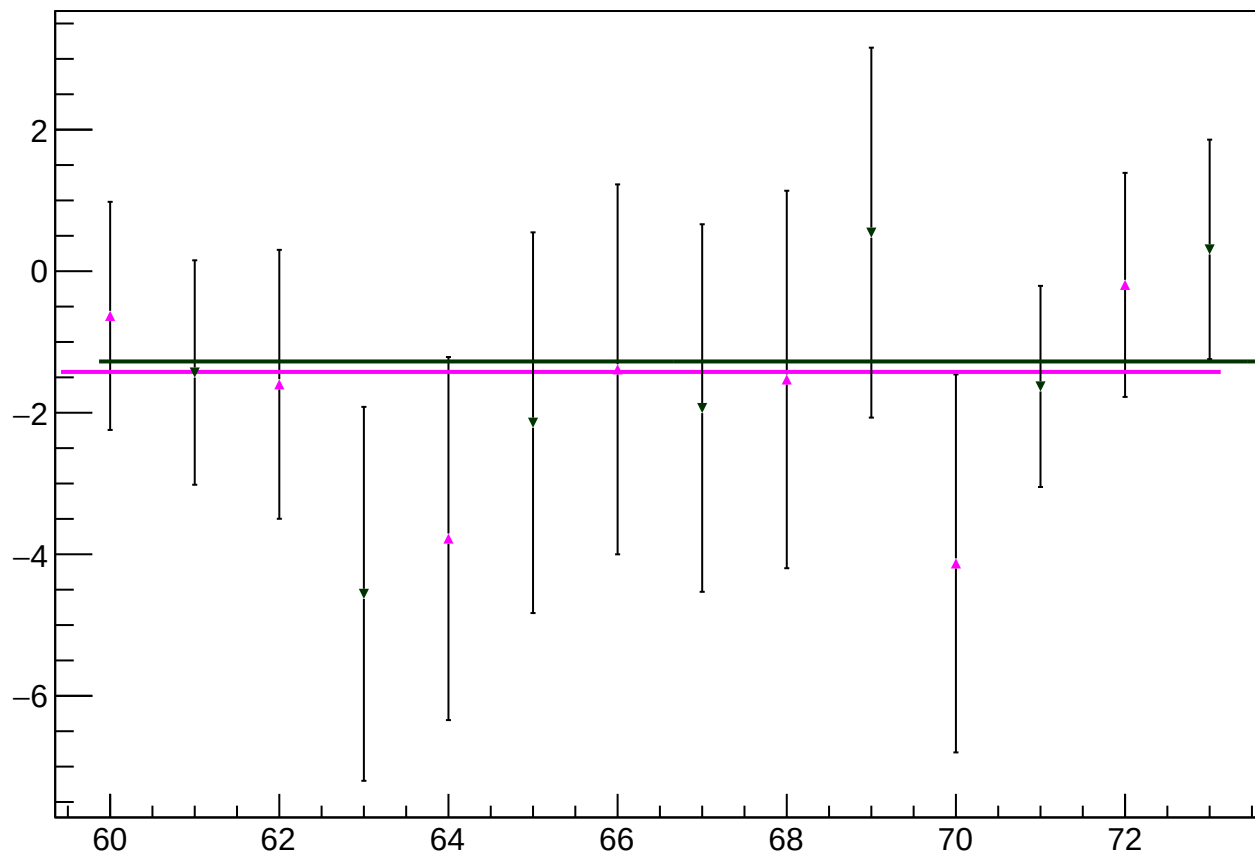
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4371.958+/-1.660 χ^2/NDF : 160194.5/6

4251.184+/-1.612 χ^2/NDF : 82794.8/6

4371.958+/-1.660 χ^2/NDF : 160194.5/6

diff_bpm16Y_mean vs slug



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

Left Out: -1.275 $\pm$ 0.728 χ^2 /NDF: 3.3/6

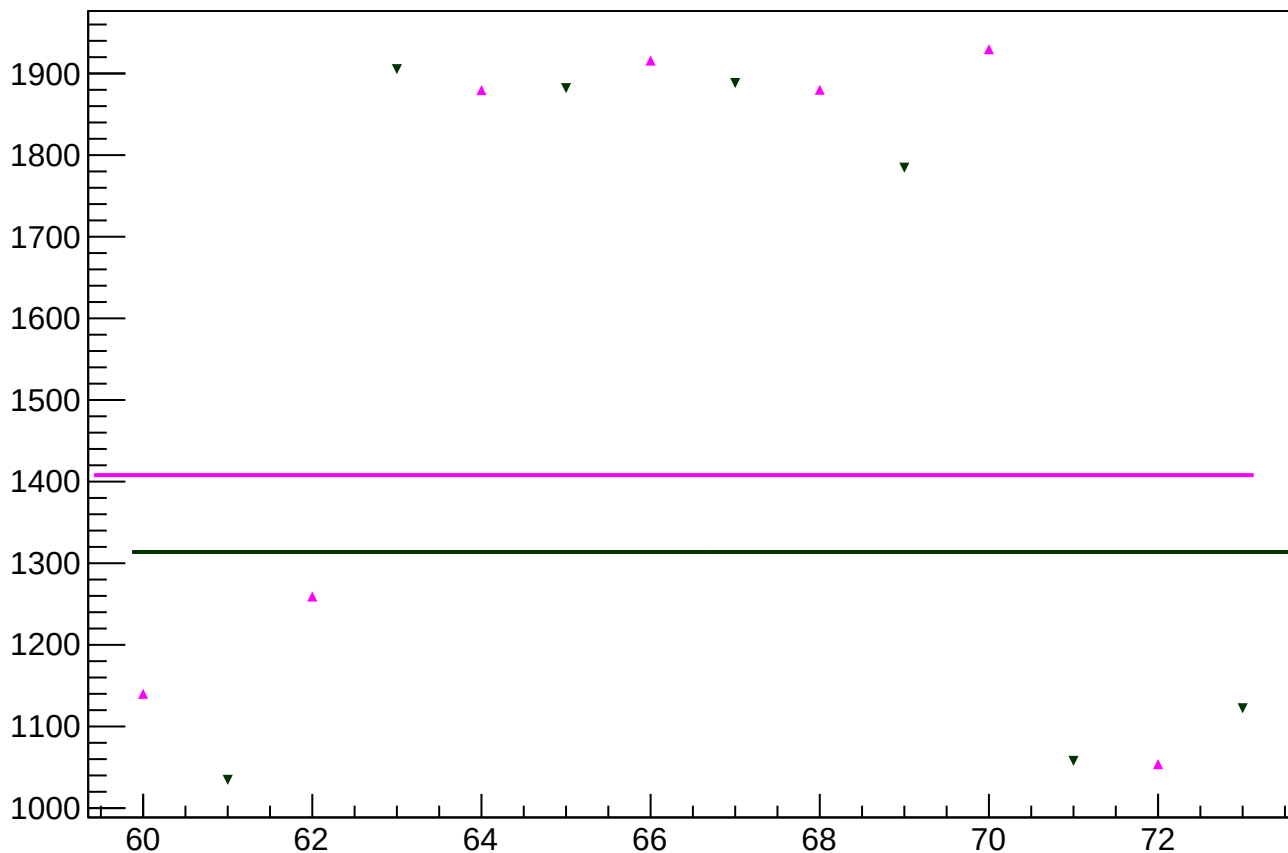
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -1.423 $\pm$ 0.781 χ^2 /NDF: 2.7/6

-1.275 $\pm$ 0.728 χ^2 /NDF: 3.3/6

-1.423 $\pm$ 0.781 χ^2 /NDF: 2.7/6

diff_bpm16Y_rms vs slug



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

Left Out: 1313.782+/-0.515 χ^2/NDF : 509701.4/6

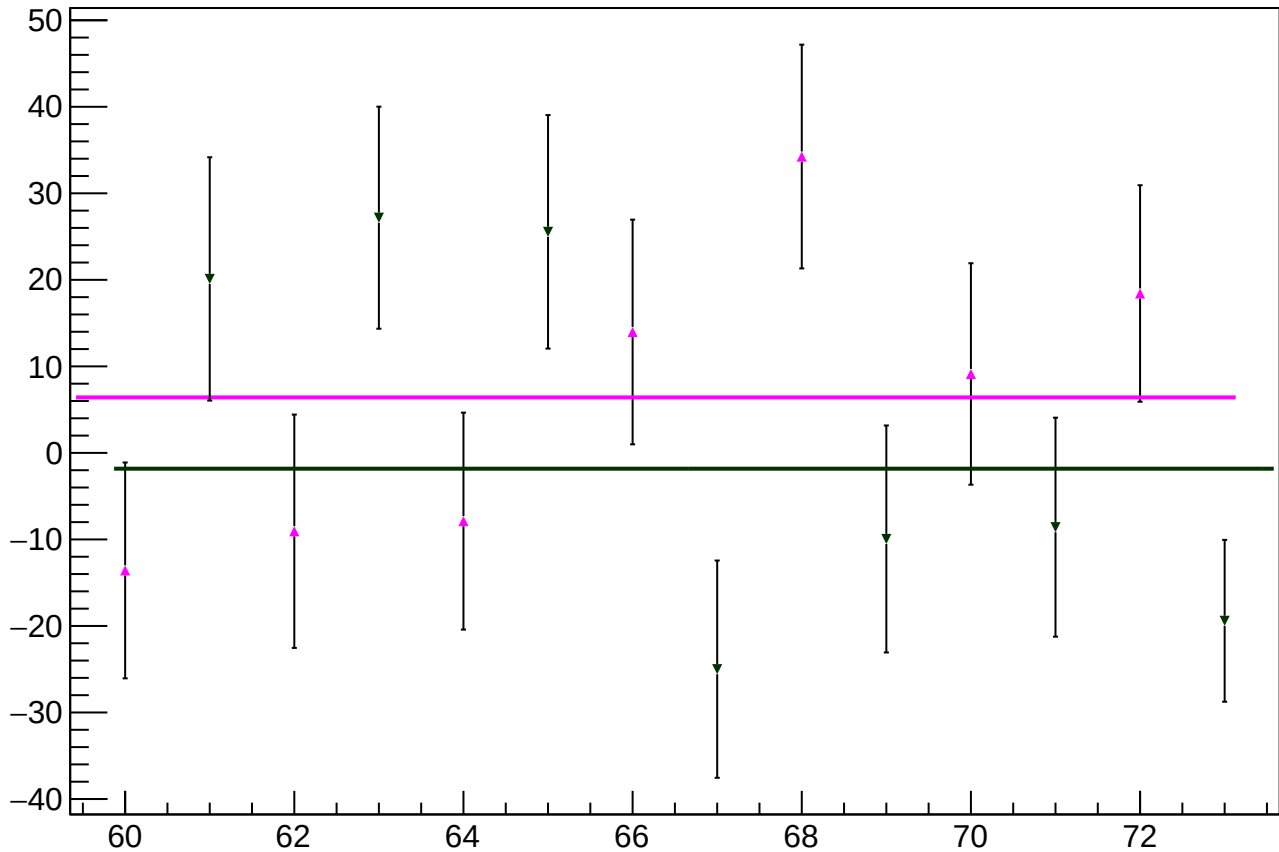
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1407.939+/-0.552 χ^2/NDF : 449790.4/6

1313.782+/-0.515 χ^2/NDF : 509701.4/6

1407.939+/-0.552 χ^2/NDF : 449790.4/6

diff_bpm0l01X_mean vs slug



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

Left Out: -1.825+/-4.639 χ^2/NDF : 19.3/6

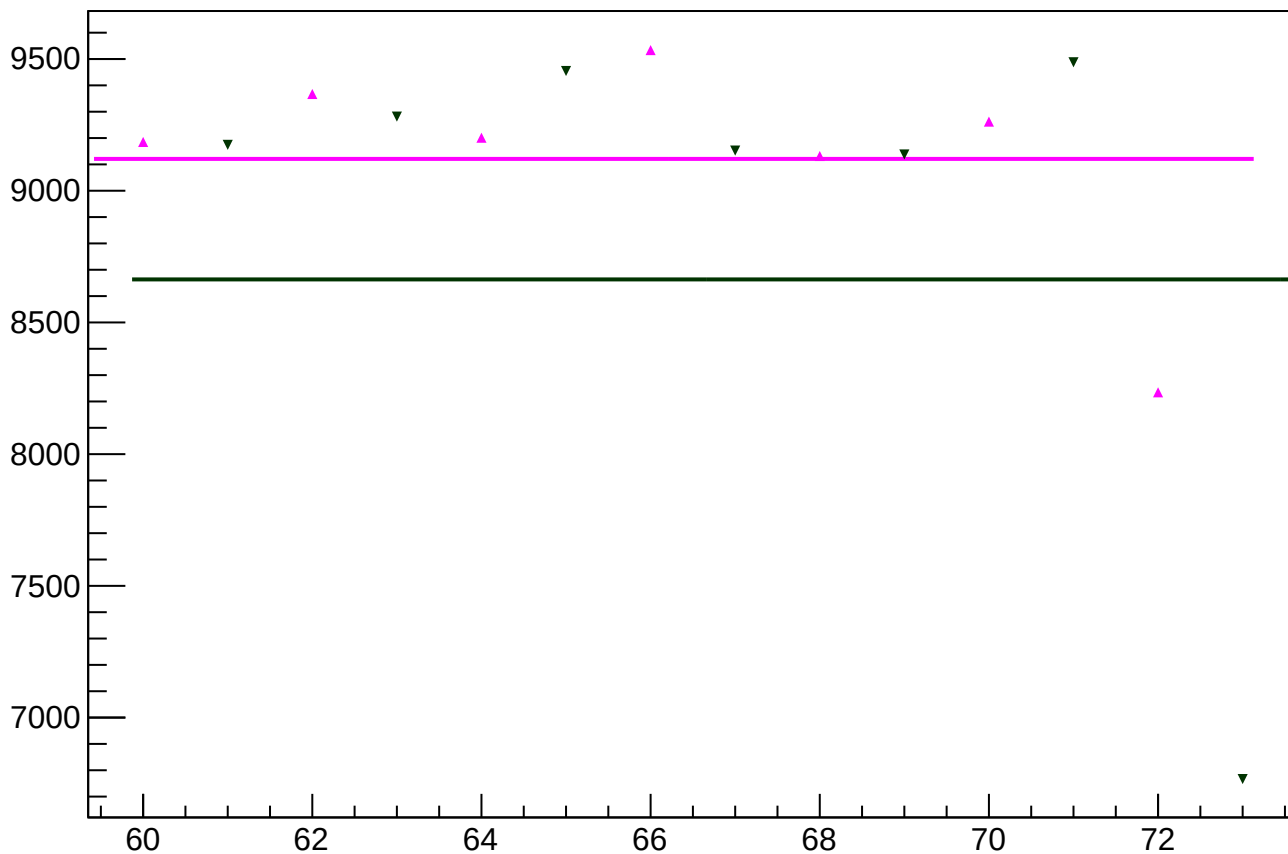
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 6.415+/-4.839 χ^2/NDF : 11.1/6

-1.825+/-4.639 χ^2/NDF : 19.3/6

6.415+/-4.839 χ^2/NDF : 11.1/6

diff_bpm0l01X_rms vs slug



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

Left Out: 8663.341+/-3.280 χ^2/NDF :110591.4/6

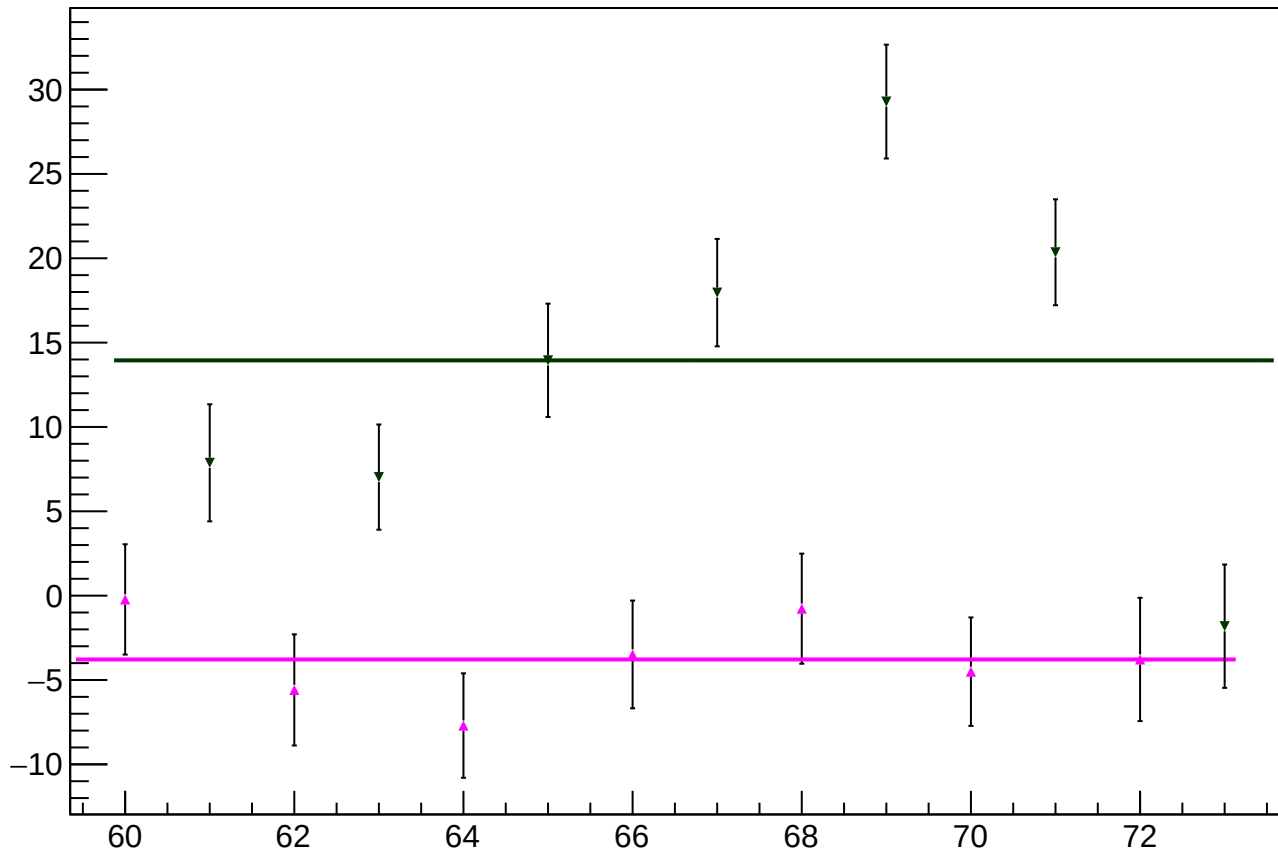
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 9120.842+/-3.422 χ^2/NDF :13108.0/6

8663.341+/-3.280 χ^2/NDF : 110591.4/6

9120.842+/-3.422 χ^2/NDF : 13108.0/6

diff_bpm0l01Y_mean vs slug



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

Left Out: 13.948+/-1.253 χ^2/NDF : 53.0/6

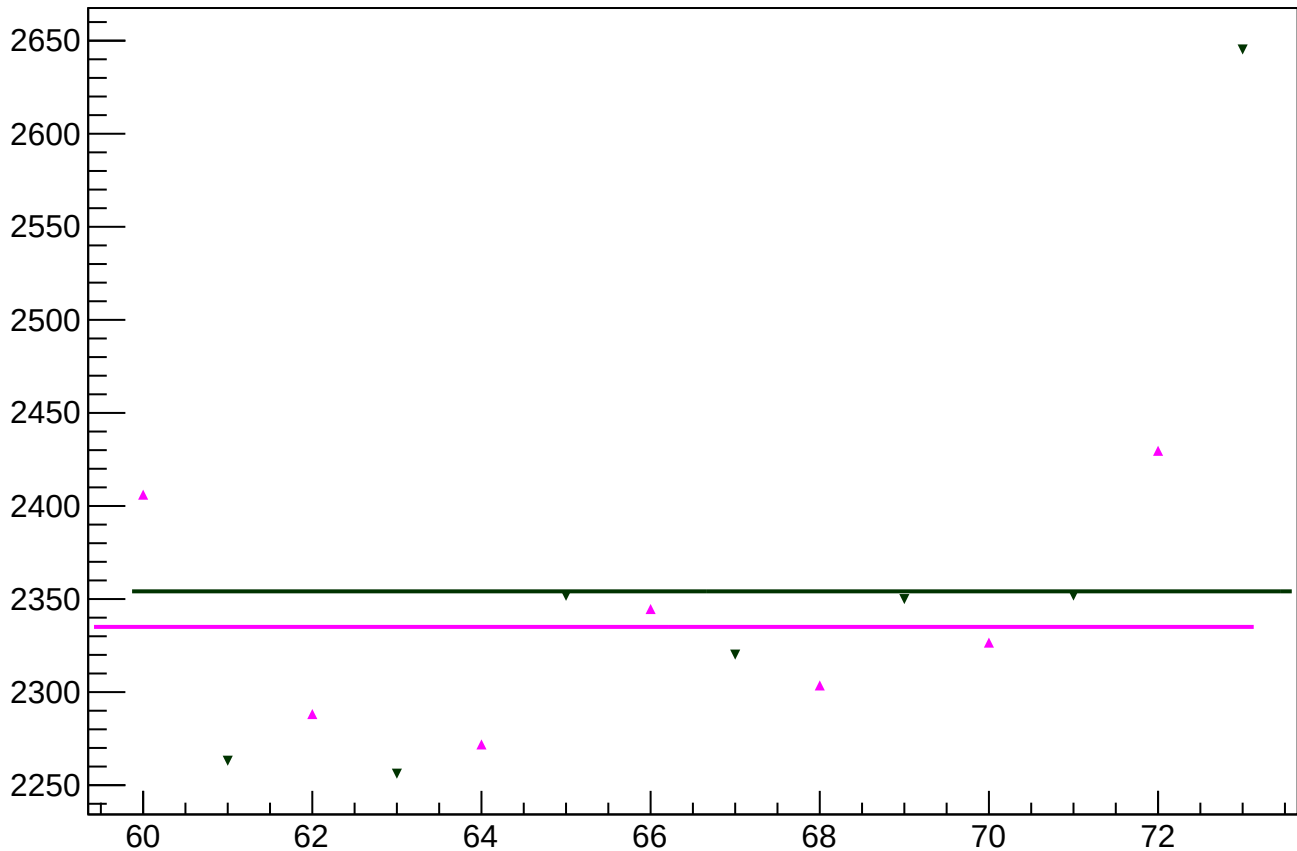
13.948+/-1.253 χ^2/NDF : 53.0/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.784+/-1.237 χ^2/NDF : 4.0/6

Left In: -3.784+/-1.237 χ^2/NDF : 4.0/6

diff_bpm0l01Y_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2354.137+/-0.886 χ^2/NDF : 16266.7/6

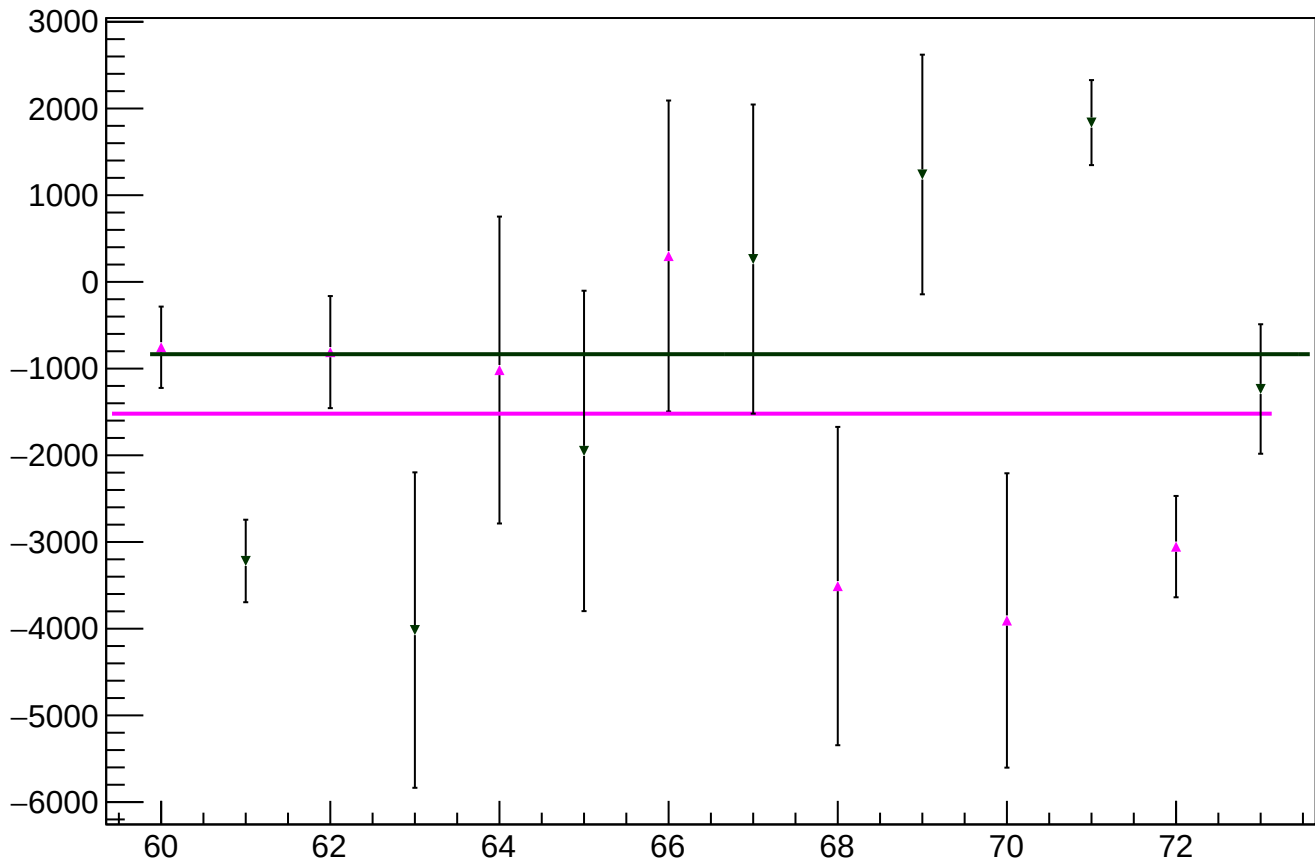
2354.137+/-0.886 χ^2/NDF : 16266.7/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

2335.033+/-0.875 χ^2/NDF : 3737.8/6

Left In: 2335.033+/-0.875 χ^2/NDF : 3737.8/6

asym_sam1_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -833.894+/-291.103 χ^2/NDF : 61.1/6

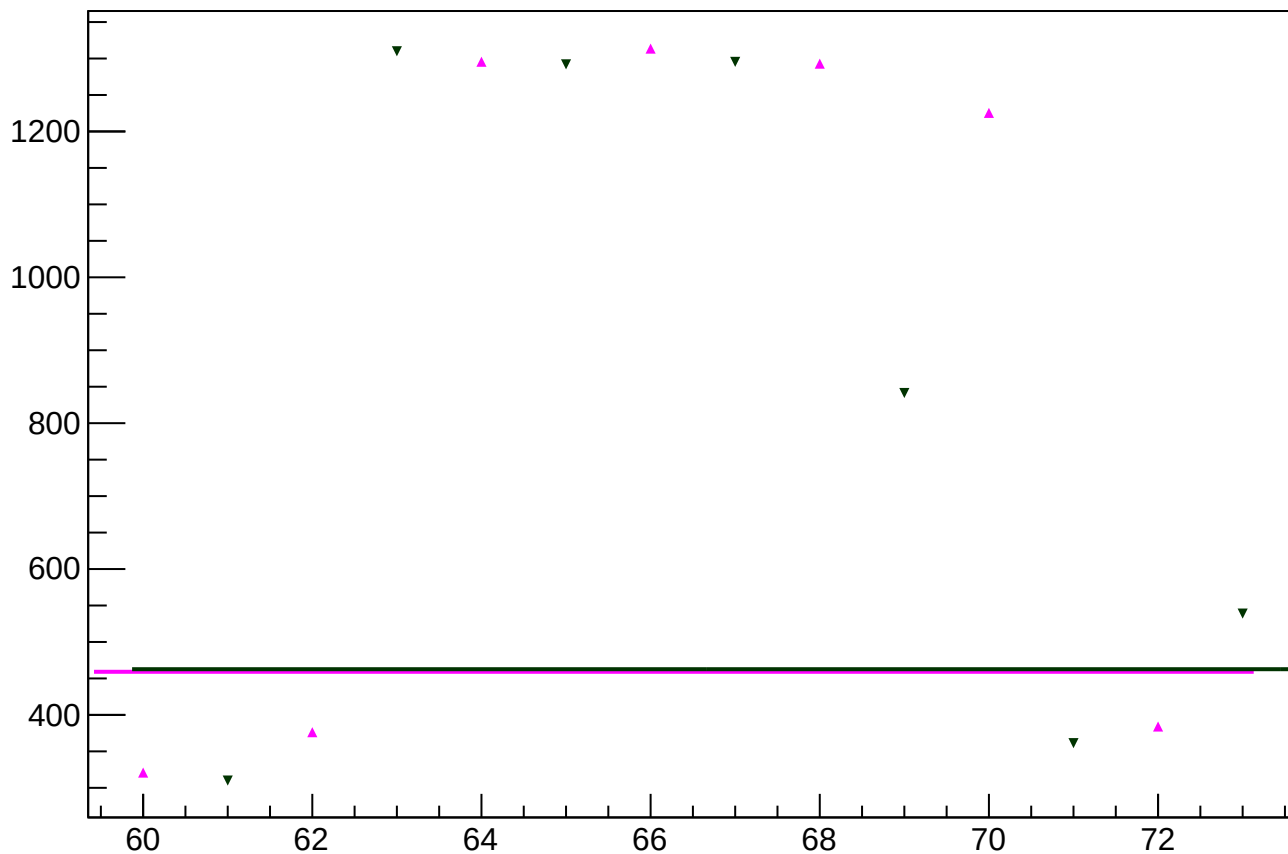
-833.894+/-291.103 χ^2/NDF : 61.1/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1519.951+/-299.613 χ^2/NDF : 15.0/6

Left In: -1519.951+/-299.613 χ^2/NDF : 15.0/6

asym_sam1_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 462.664+/-0.206 χ^2/NDF : 1735442.0/6

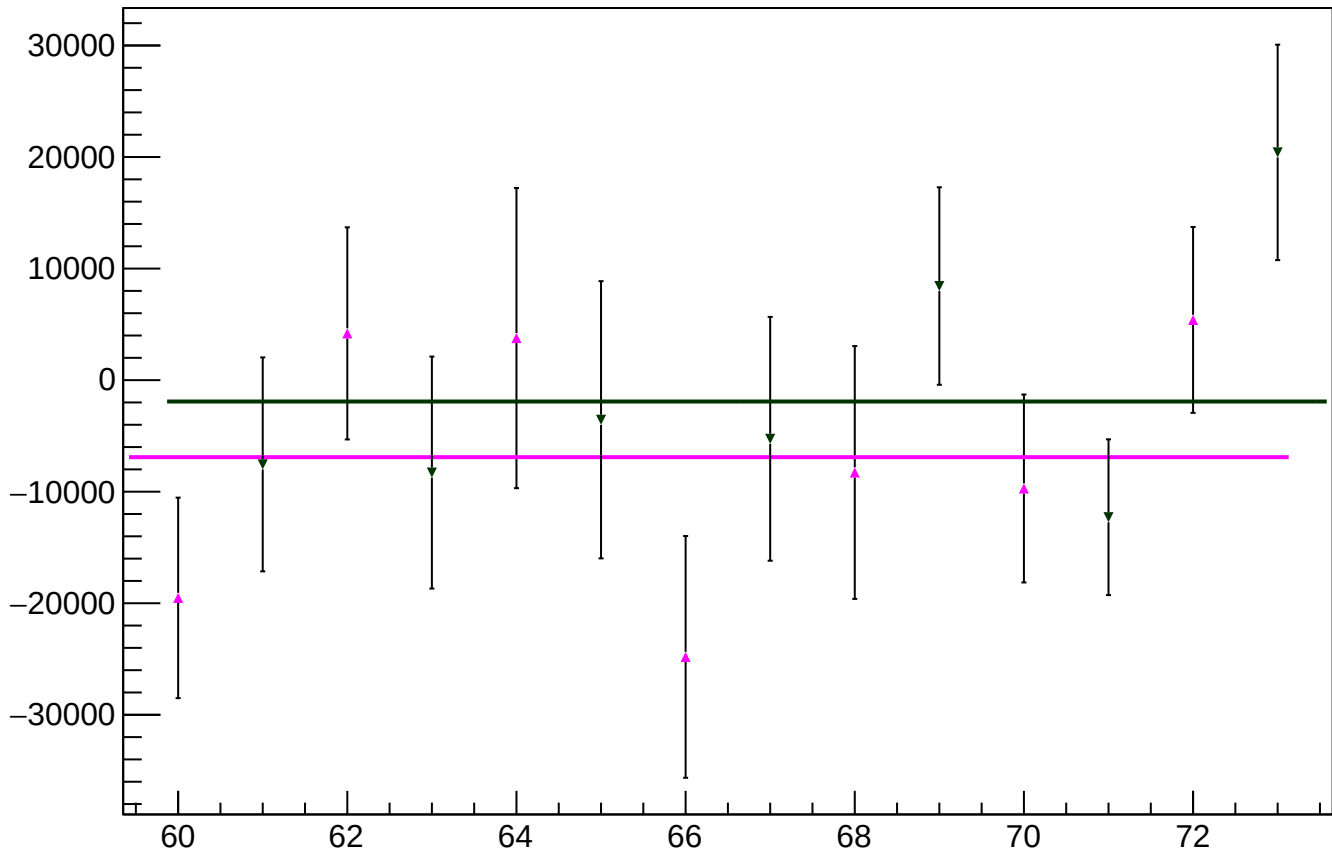
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 459.118+/-0.212 χ^2/NDF : 1960203.8/6

462.664+/-0.206 χ^2/NDF : 1735442.0/6

459.118+/-0.212 χ^2/NDF : 1960203.8/6

asym_sam2_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1915.733+/-3558.423 χ^2/NDF : 9.8/6

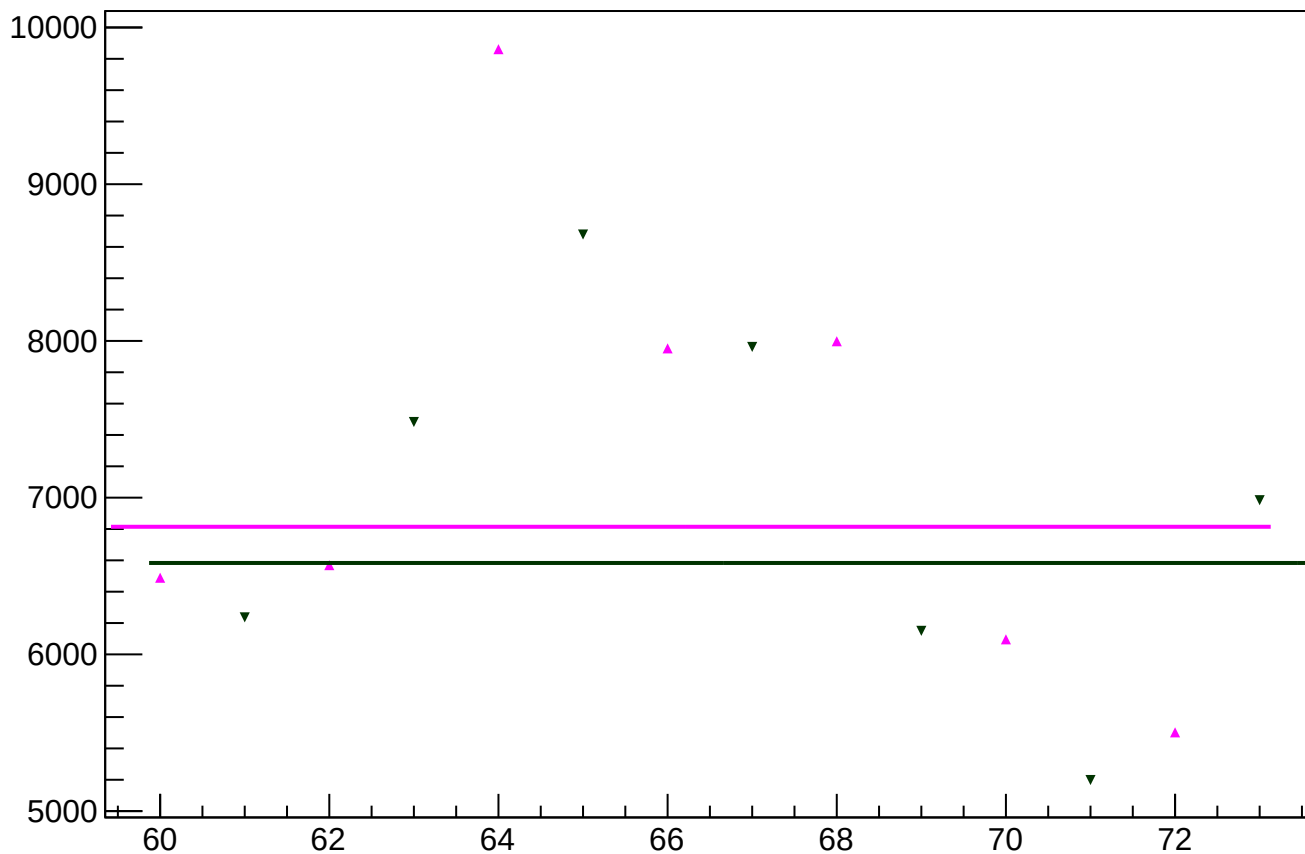
-1915.733+/-3558.423 χ^2/NDF : 9.8/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6903.417+/-3681.967 χ^2/NDF : 9.0/6

Left In: -6903.417+/-3681.967 χ^2/NDF : 9.0/6

asym_sam2_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6583.297+/-2.516 χ^2/NDF :193226.3/6

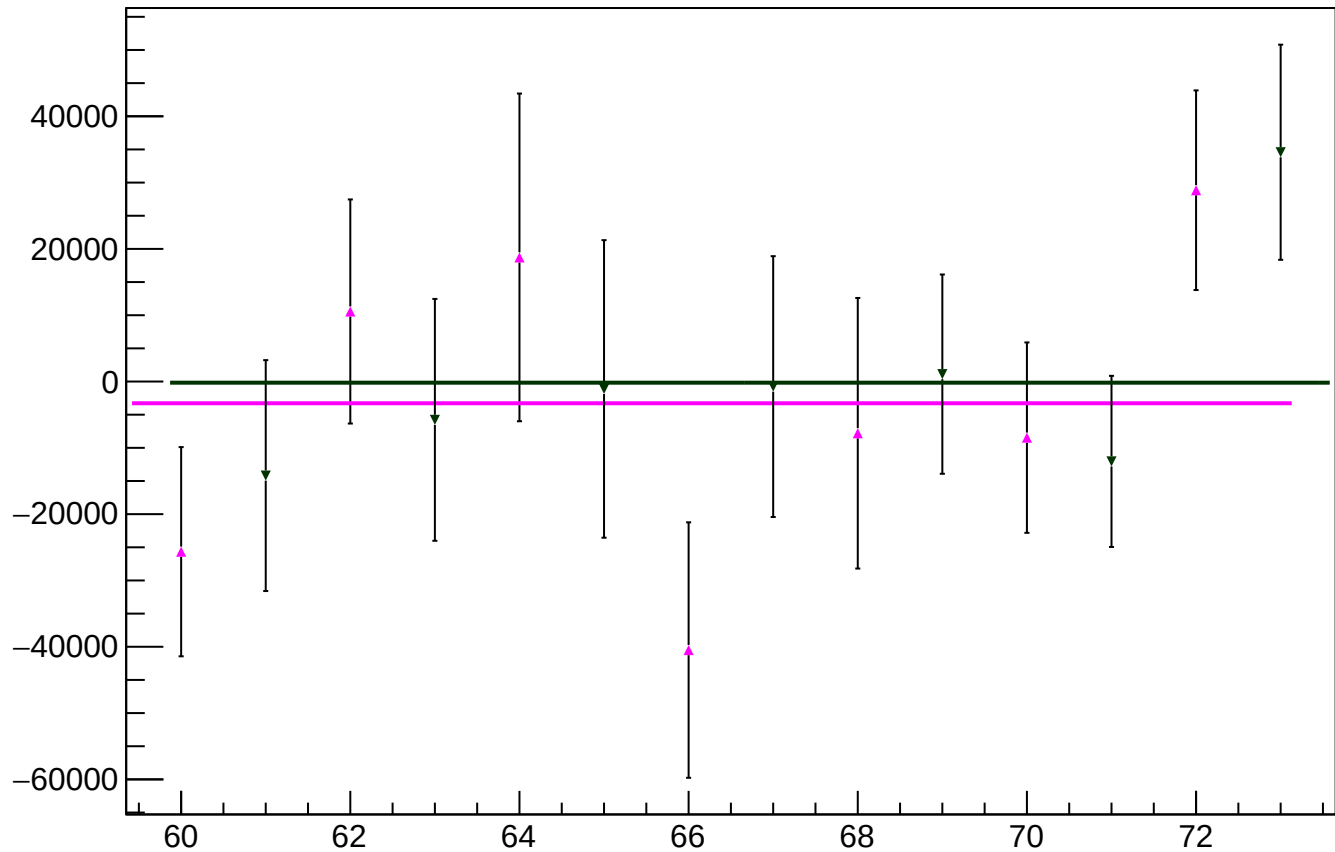
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 6814.227+/-2.604 χ^2/NDF :214526.4/6

6583.297+/-2.516 χ^2/NDF : 193226.3/6

6814.227+/-2.604 χ^2/NDF : 214526.4/6

asym_sam3_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -173.814+/-6310.381 χ^2/NDF : 6.2/6

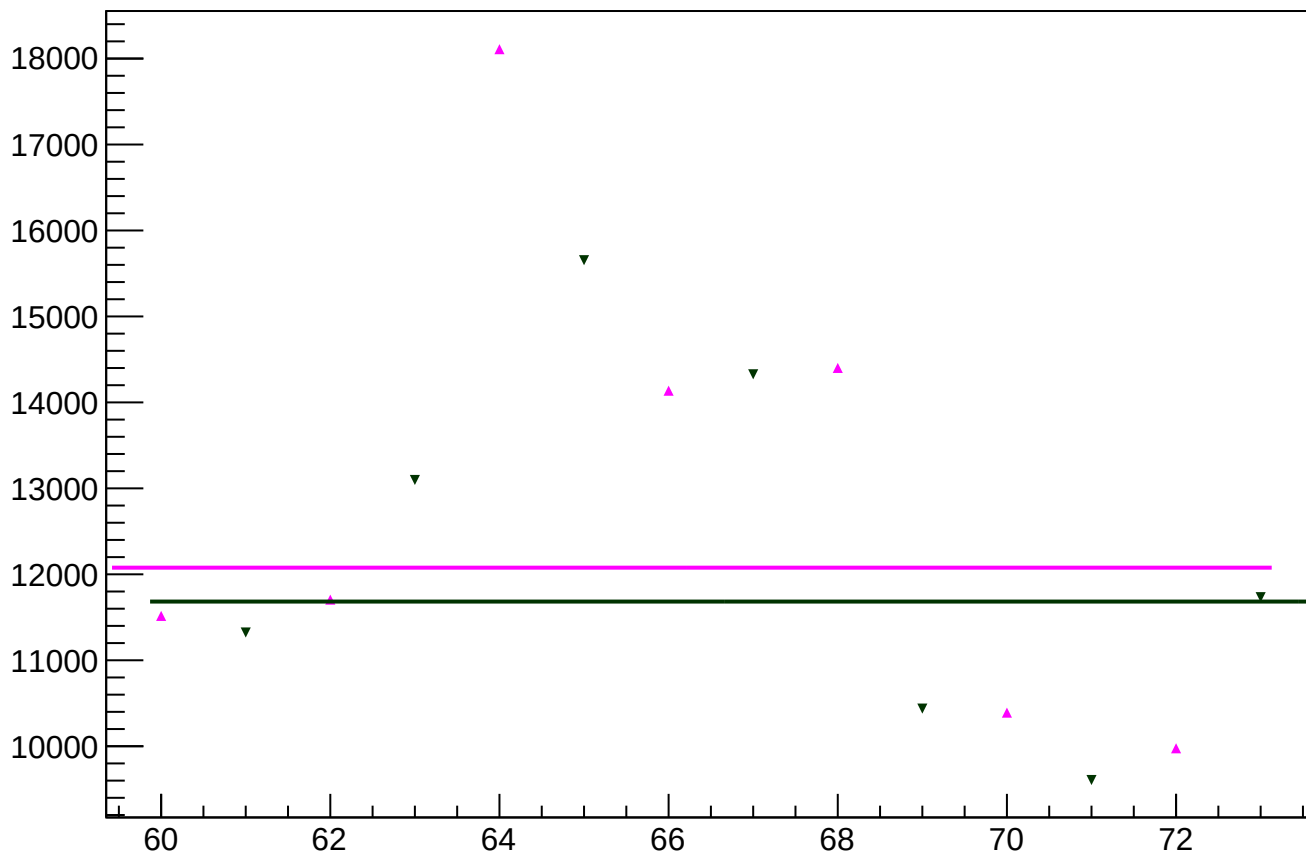
-173.814+/-6310.381 χ^2/NDF : 6.2/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3277.075+/-6520.590 χ^2/NDF : 11.9/6

Left In: -3277.075+/-6520.590 χ^2/NDF : 11.9/6

asym_sam3_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 11683.018+/-4.462 χ^2/NDF : 177201.7/6

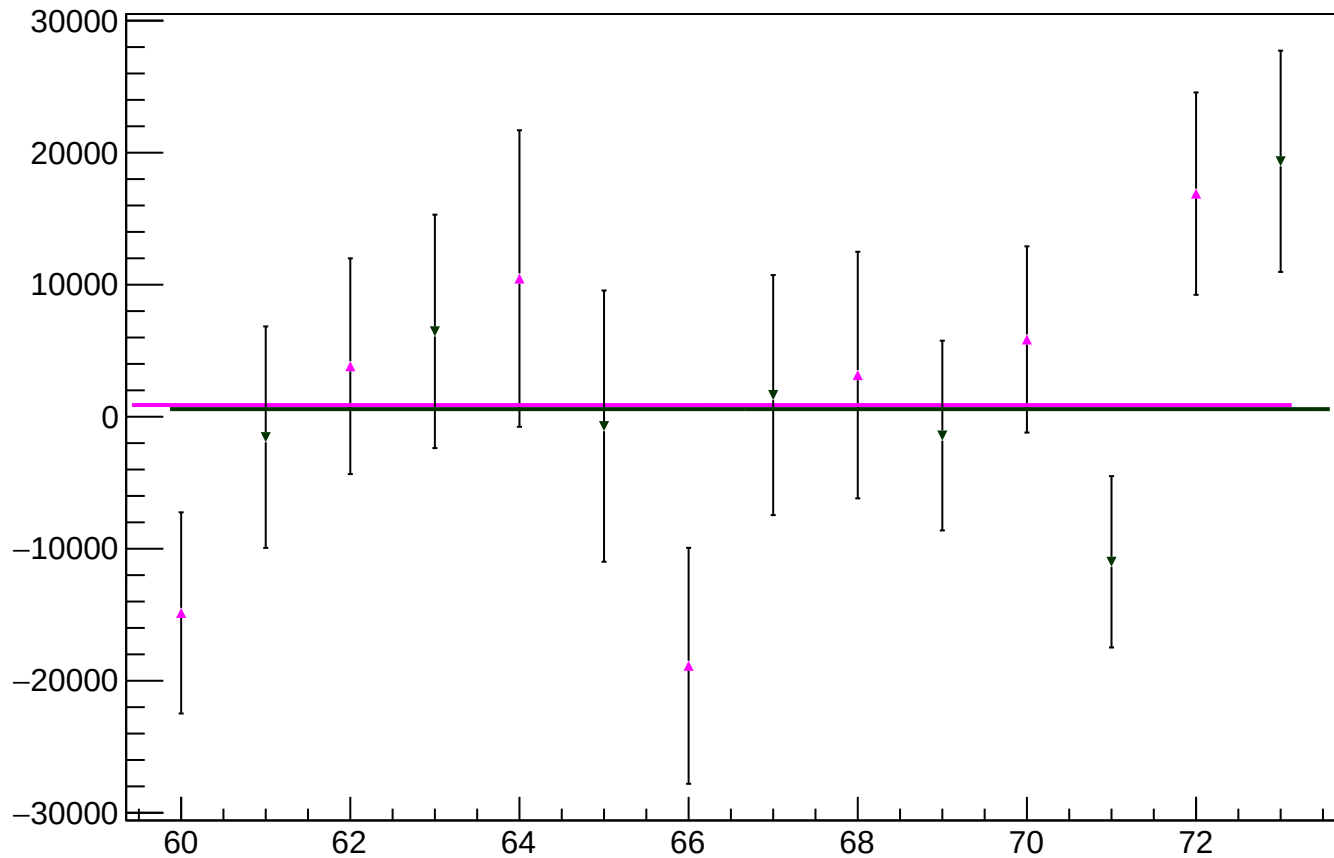
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 12077.342+/-4.611 χ^2/NDF : 238030.4/6

11683.018+/-4.462 χ^2/NDF : 177201.7/6

12077.342+/-4.611 χ^2/NDF : 238030.4/6

asym_sam4_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 574.379+/-3072.566 χ^2/NDF : 8.8/6

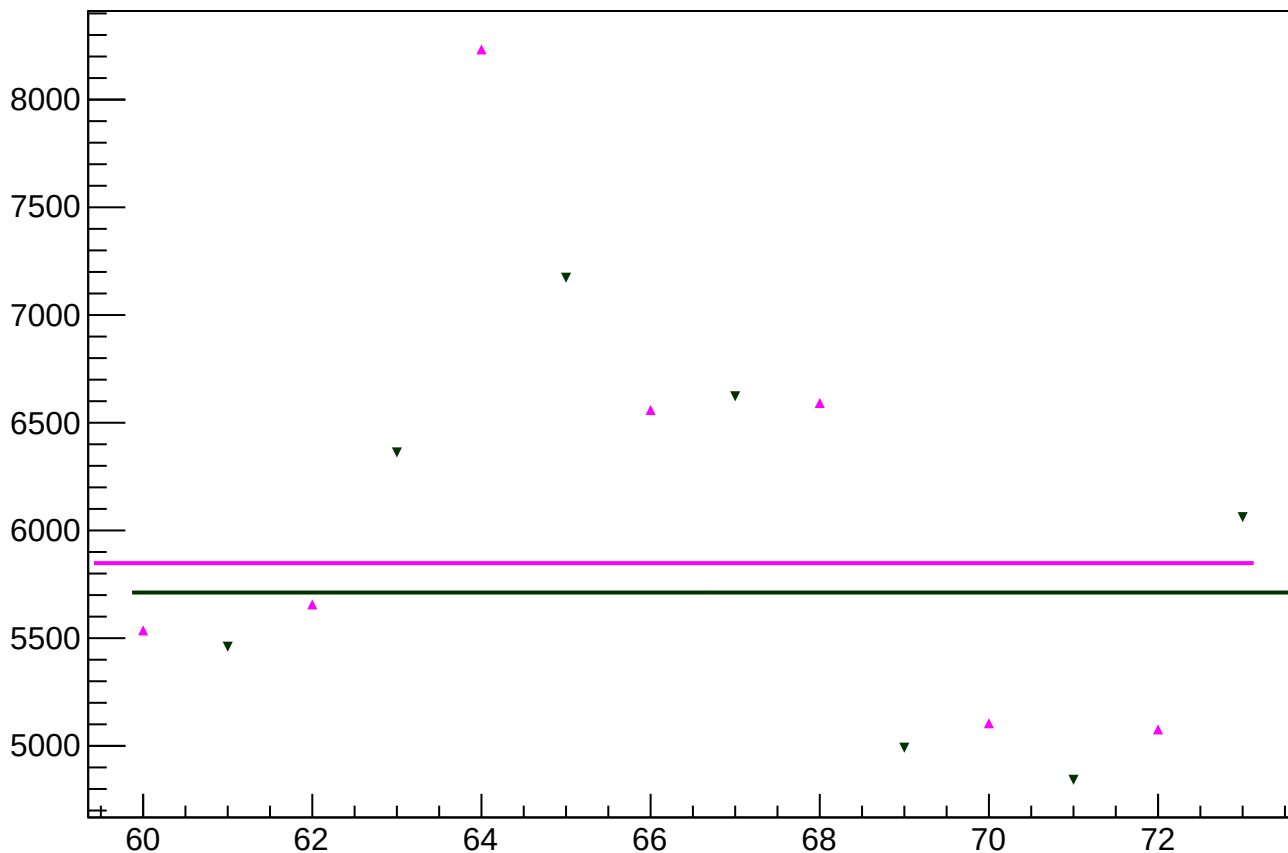
574.379+/-3072.566 χ^2/NDF : 8.8/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

885.690+/-3143.096 χ^2/NDF : 14.9/6

Left In: 885.690+/-3143.096 χ^2/NDF : 14.9/6

asym_sam4_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 5711.898+/-2.173 χ^2/NDF :132613.3/6

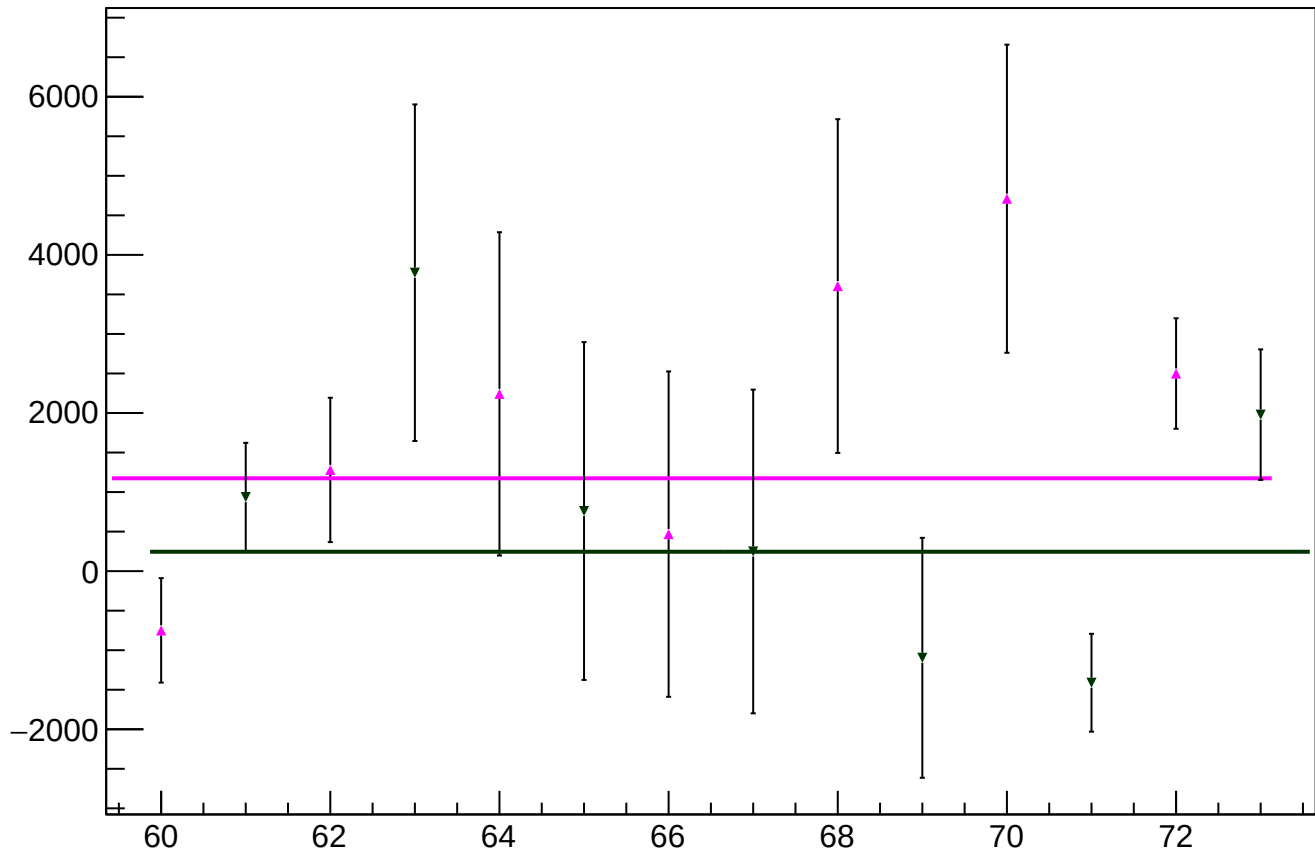
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5848.569+/-2.223 χ^2/NDF :162448.1/6

5711.898+/-2.173 χ^2/NDF : 132613.3/6

5848.569+/-2.223 χ^2/NDF : 162448.1/6

asym_sam5_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 245.299+/-369.584 χ^2/NDF : 16.2/6

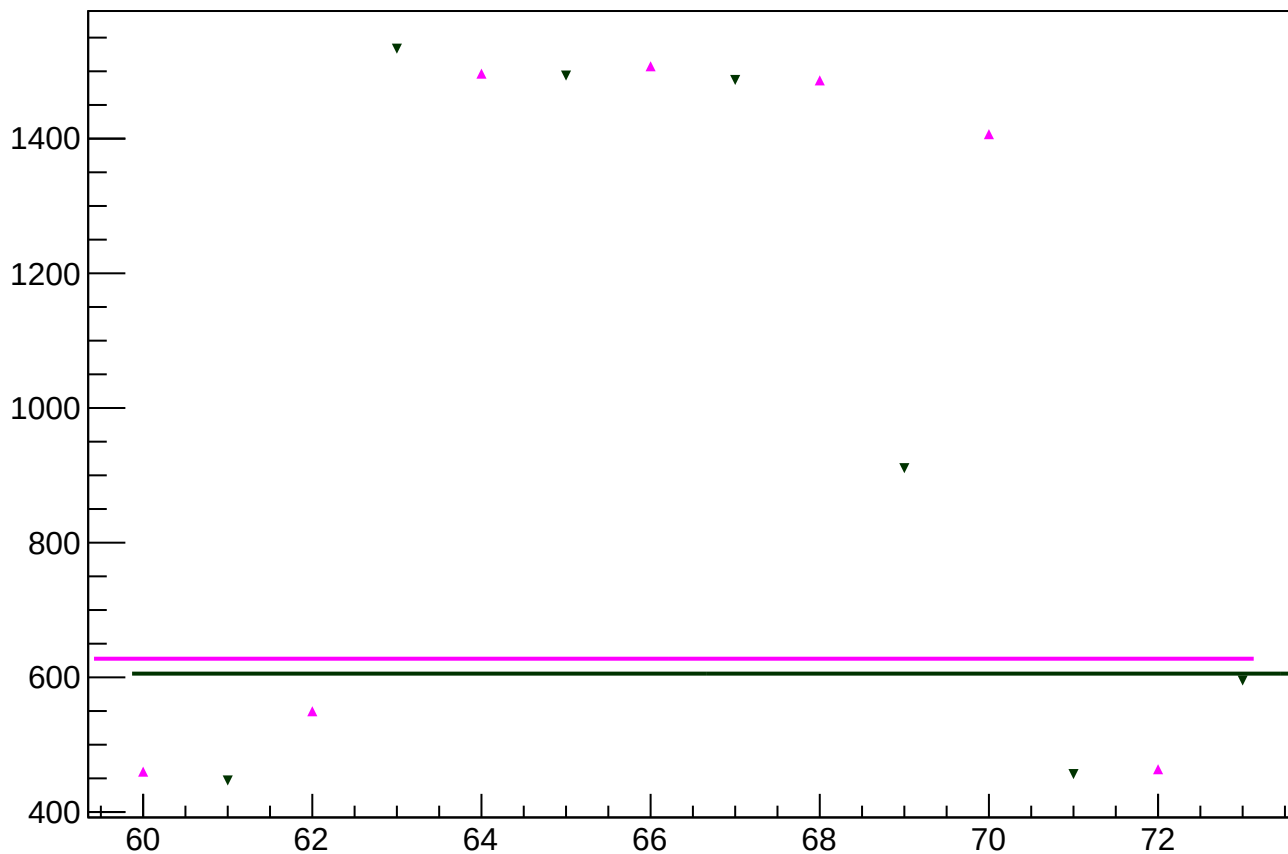
245.299+/-369.584 χ^2/NDF : 16.2/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1174.250+/-392.188 χ^2/NDF : 17.1/6

Left In: 1174.250+/-392.188 χ^2/NDF : 17.1/6

asym_sam5_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 605.545+/-0.261 χ^2/NDF : 1401365.9/6

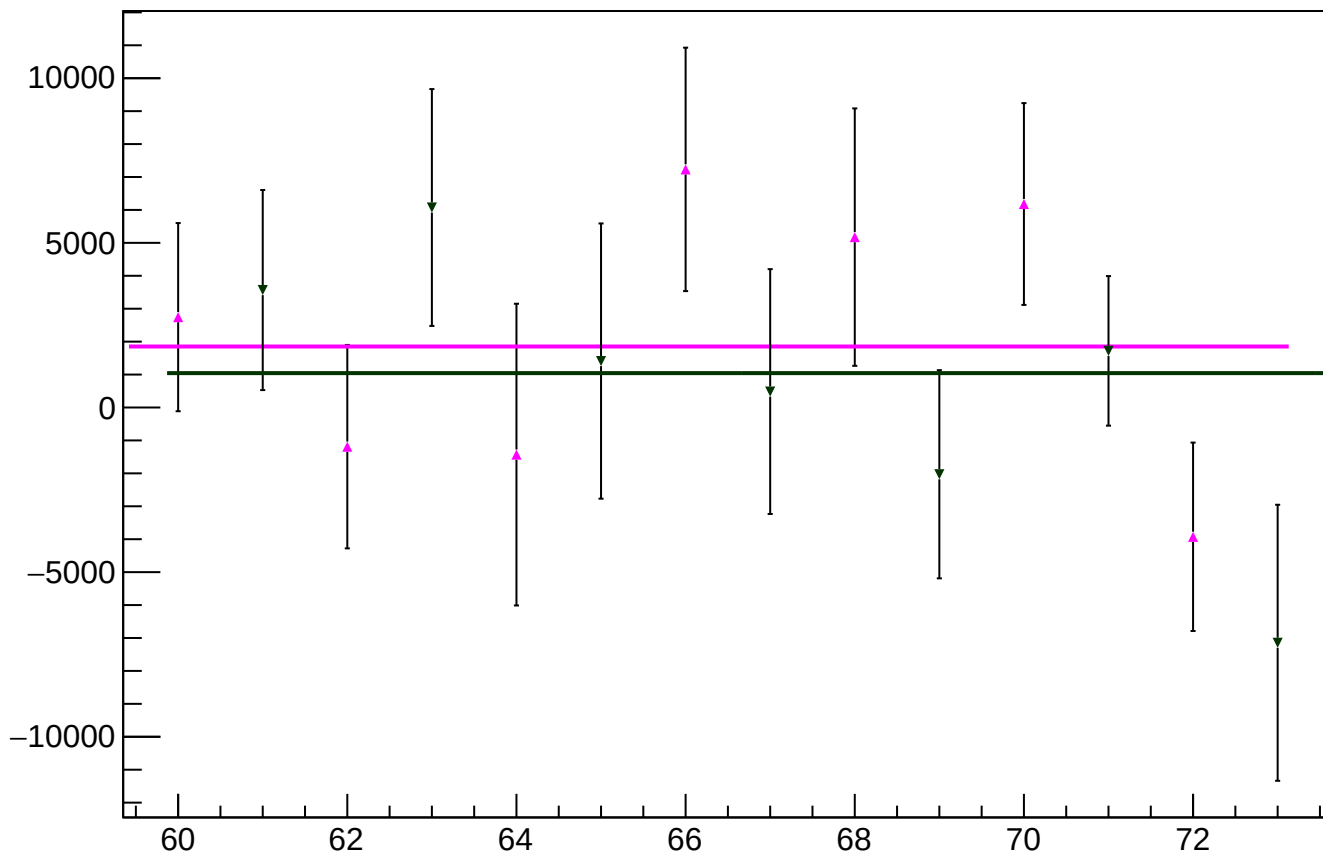
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 627.689+/-0.277 χ^2/NDF : 1631409.3/6

605.545+/-0.261 χ^2/NDF : 1401365.9/6

627.689+/-0.277 χ^2/NDF : 1631409.3/6

asym_sam6_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1044.139+/-1225.249 χ^2/NDF : 7.5/6

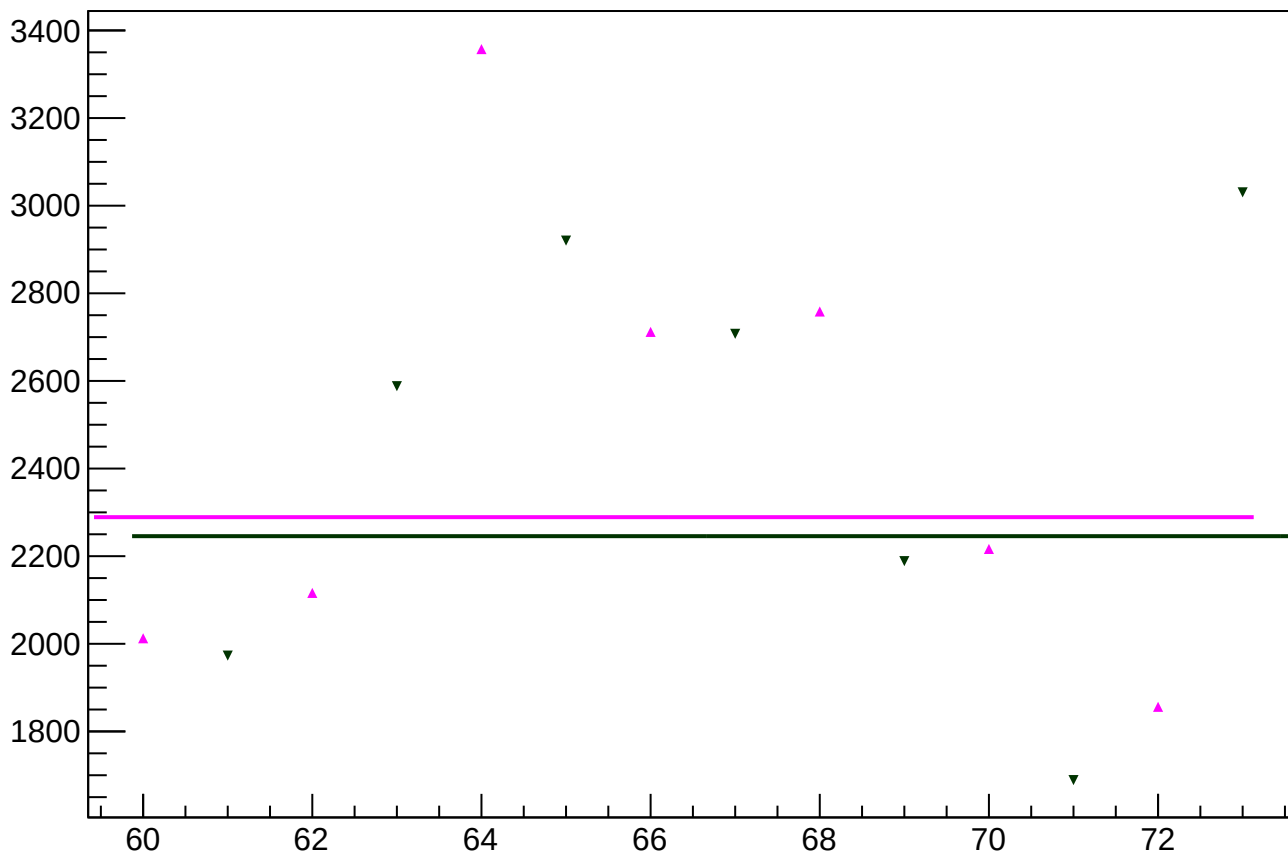
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1852.216+/-1247.861 χ^2/NDF : 10.5/6

1044.139+/-1225.249 χ^2/NDF : 7.5/6

1852.216+/-1247.861 χ^2/NDF : 10.5/6

asym_sam6_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2245.665+/-0.866 χ^2/NDF : 308147.9/6

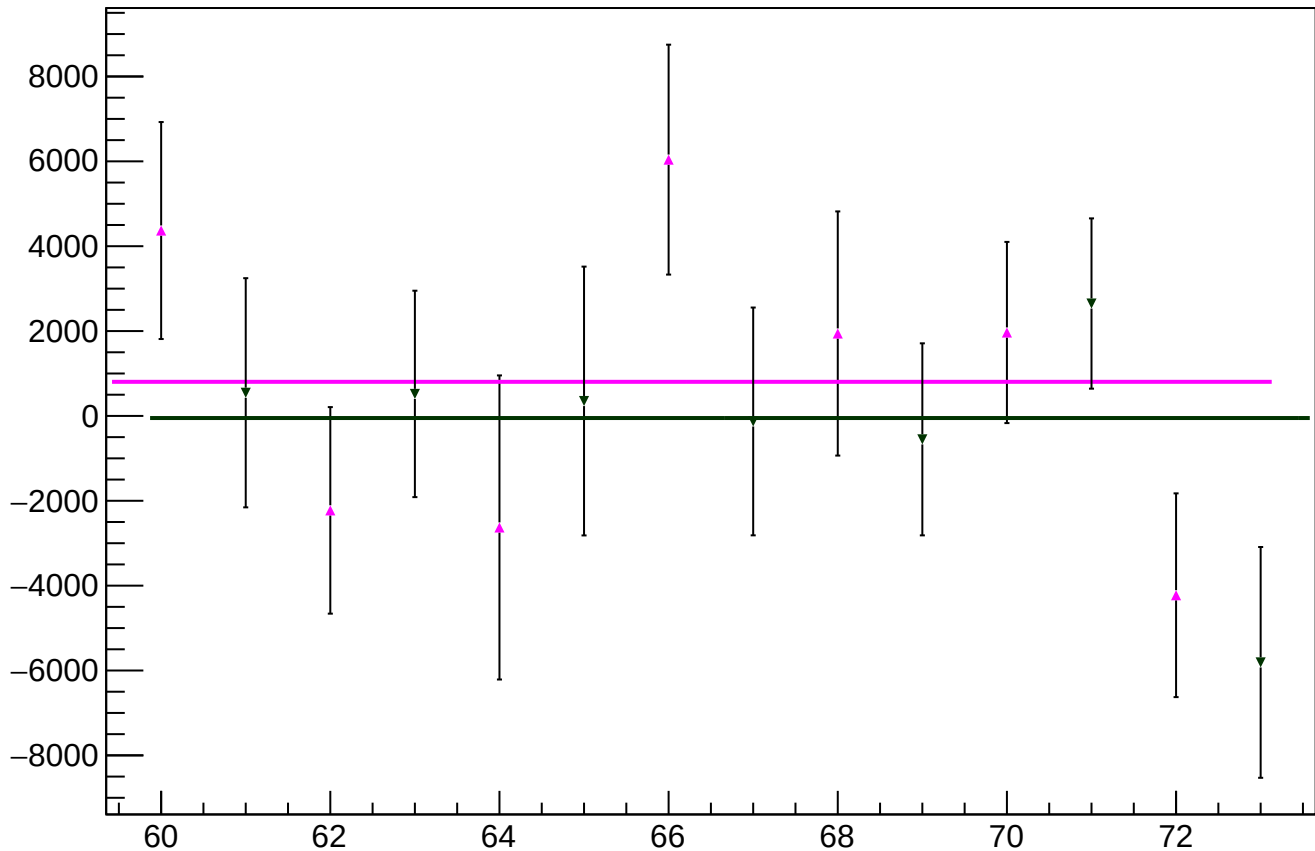
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2289.054+/-0.882 χ^2/NDF : 235640.9/6

2245.665+/-0.866 χ^2/NDF : 308147.9/6

2289.054+/-0.882 χ^2/NDF : 235640.9/6

asym_sam7_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -49.641+/-943.494 χ^2/NDF : 6.5/6

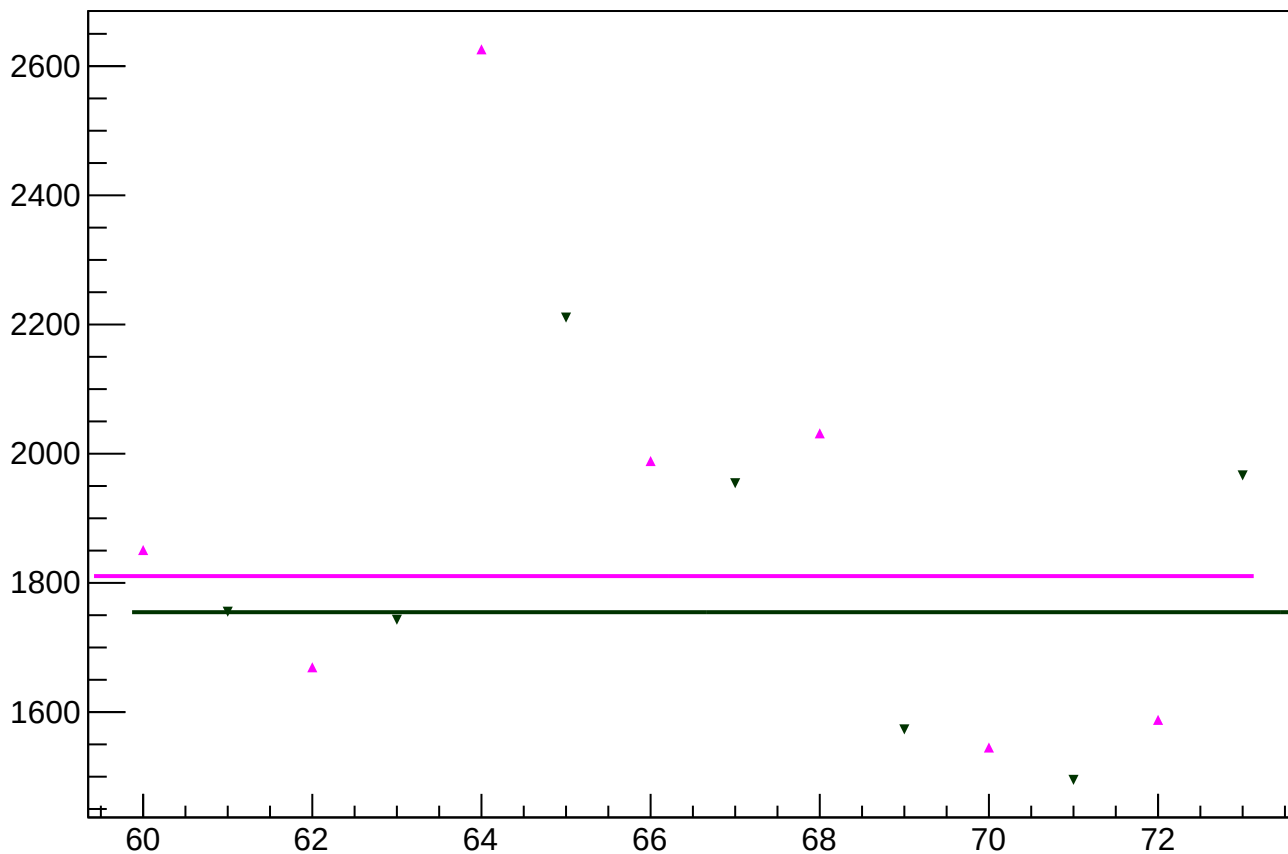
-49.641+/-943.494 χ^2/NDF : 6.5/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

803.834+/-976.143 χ^2/NDF : 13.0/6

Left In: 803.834+/-976.143 χ^2/NDF : 13.0/6

asym_sam7_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1754.659+/-0.667 χ^2/NDF :111021.8/6

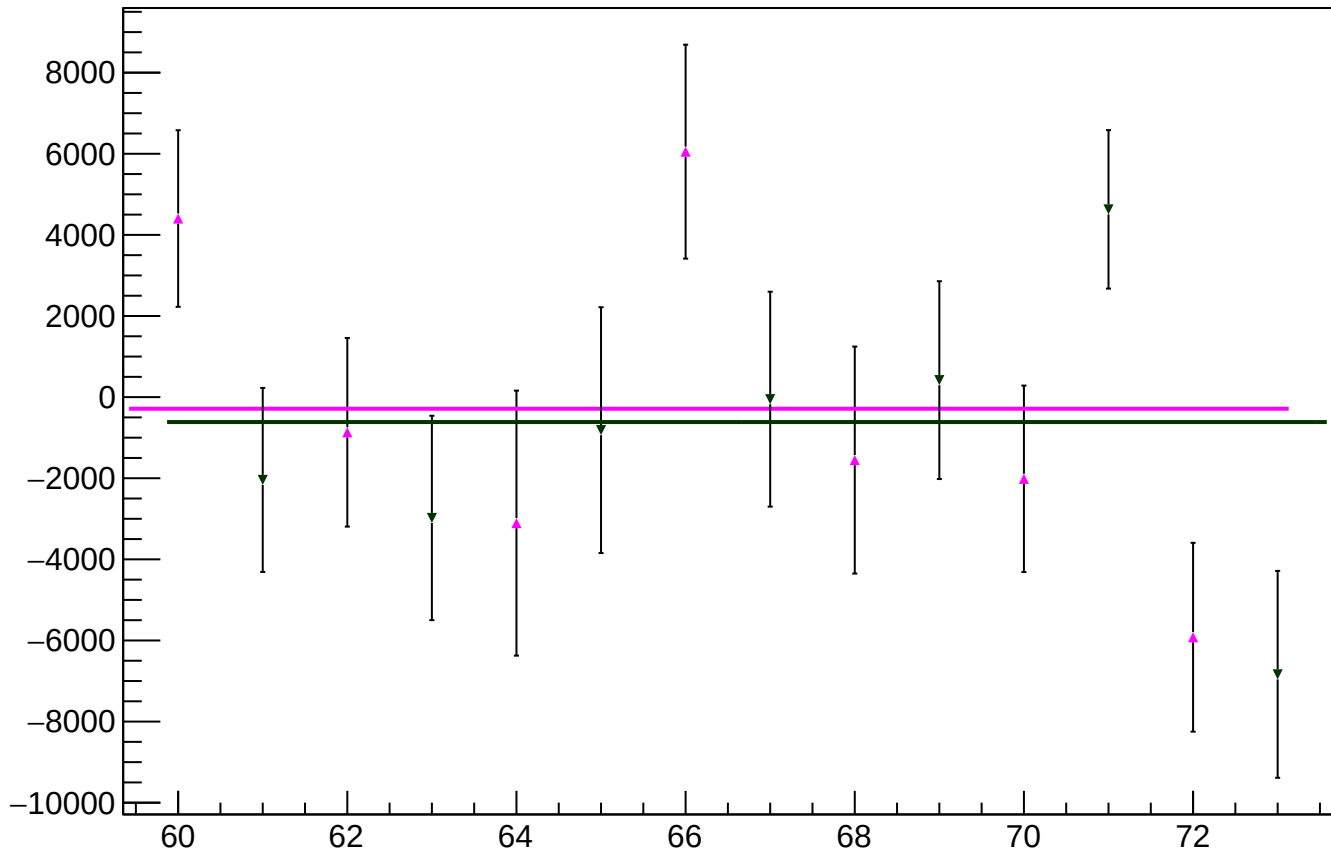
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1810.533+/-0.690 χ^2/NDF :179331.3/6

1754.659+/-0.667 χ^2/NDF : 111021.8/6

1810.533+/-0.690 χ^2/NDF : 179331.3/6

asym_sam8_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -614.573+/-917.946 χ^2/NDF :14.7/6

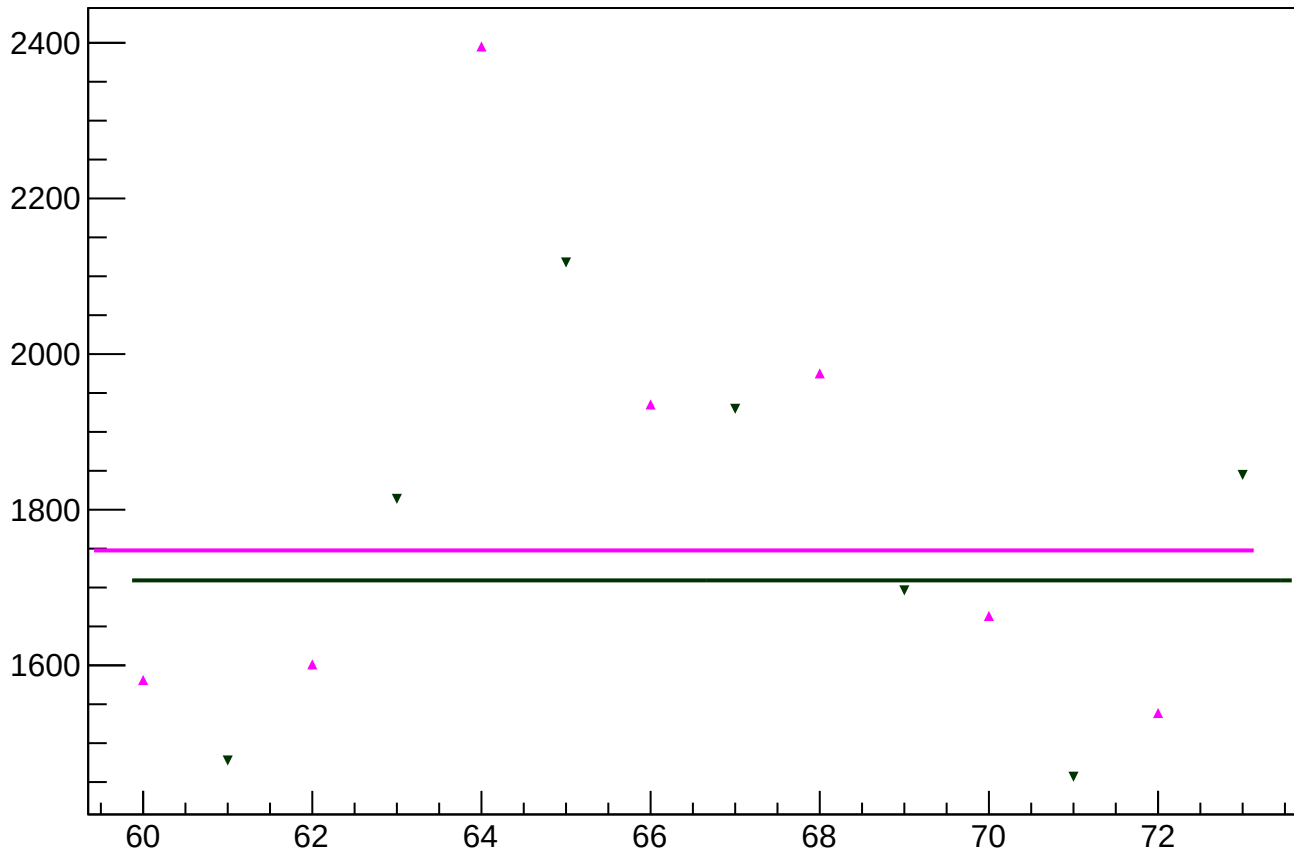
-614.573+/-917.946 χ^2/NDF : 14.7/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-286.035+/-938.767 χ^2/NDF : 17.8/6

Left In: -286.035+/-938.767 χ^2/NDF :17.8/6

asym_sam8_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1709.186+/-0.649 χ^2/NDF :113506.2/6

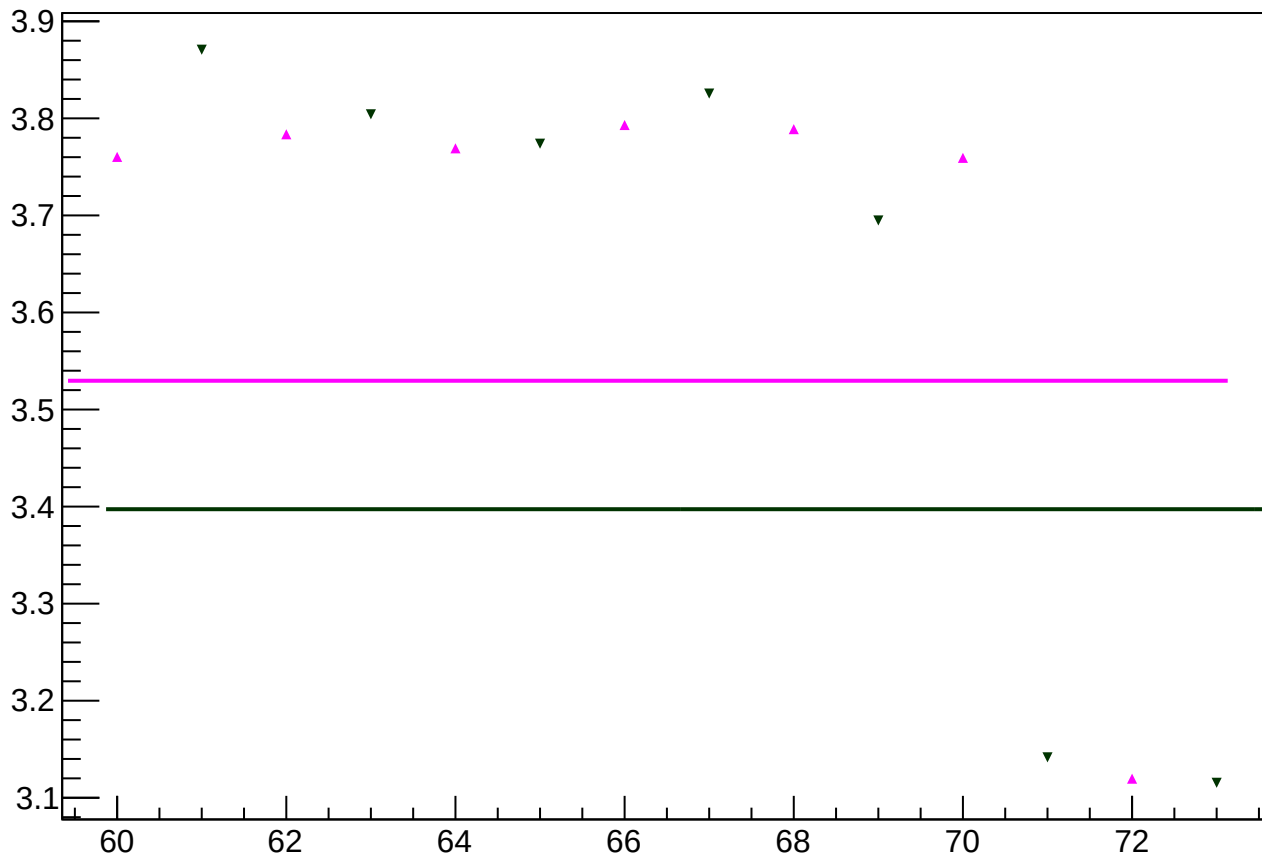
1709.186+/-0.649 χ^2/NDF : 113506.2/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1747.692+/-0.664 χ^2/NDF : 140341.8/6

Left In: 1747.692+/-0.664 χ^2/NDF :140341.8/6

yield_sam1_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3.397+/-0.000 χ^2/NDF :1924465424.2/6

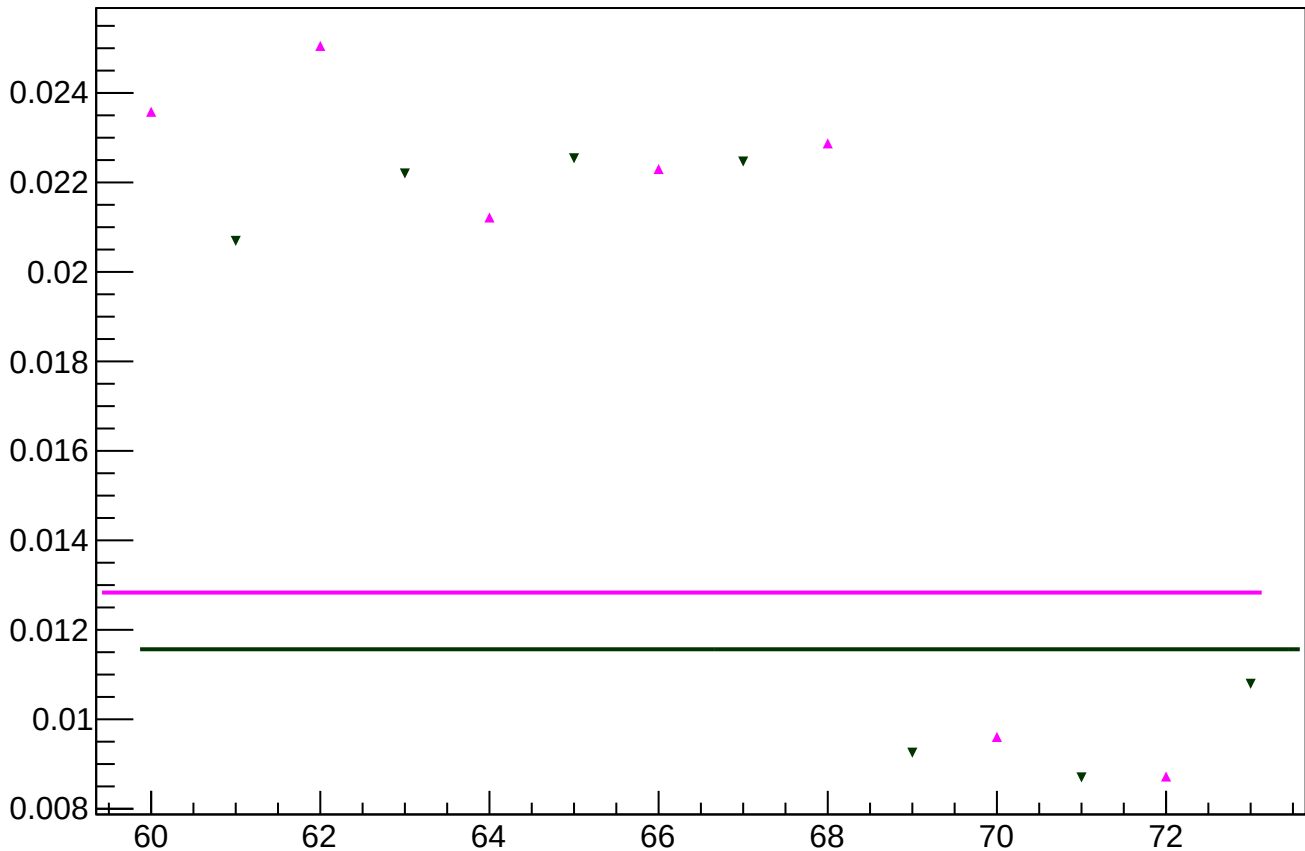
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.530+/-0.000 χ^2/NDF :1515117893.1/6

3.397+/-0.000 χ^2/NDF : 1924465424.2/6

3.530+/-0.000 χ^2/NDF : 1515117893.1/6

yield_sam1_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.012+/-0.000 χ^2/NDF : 948129.1/6

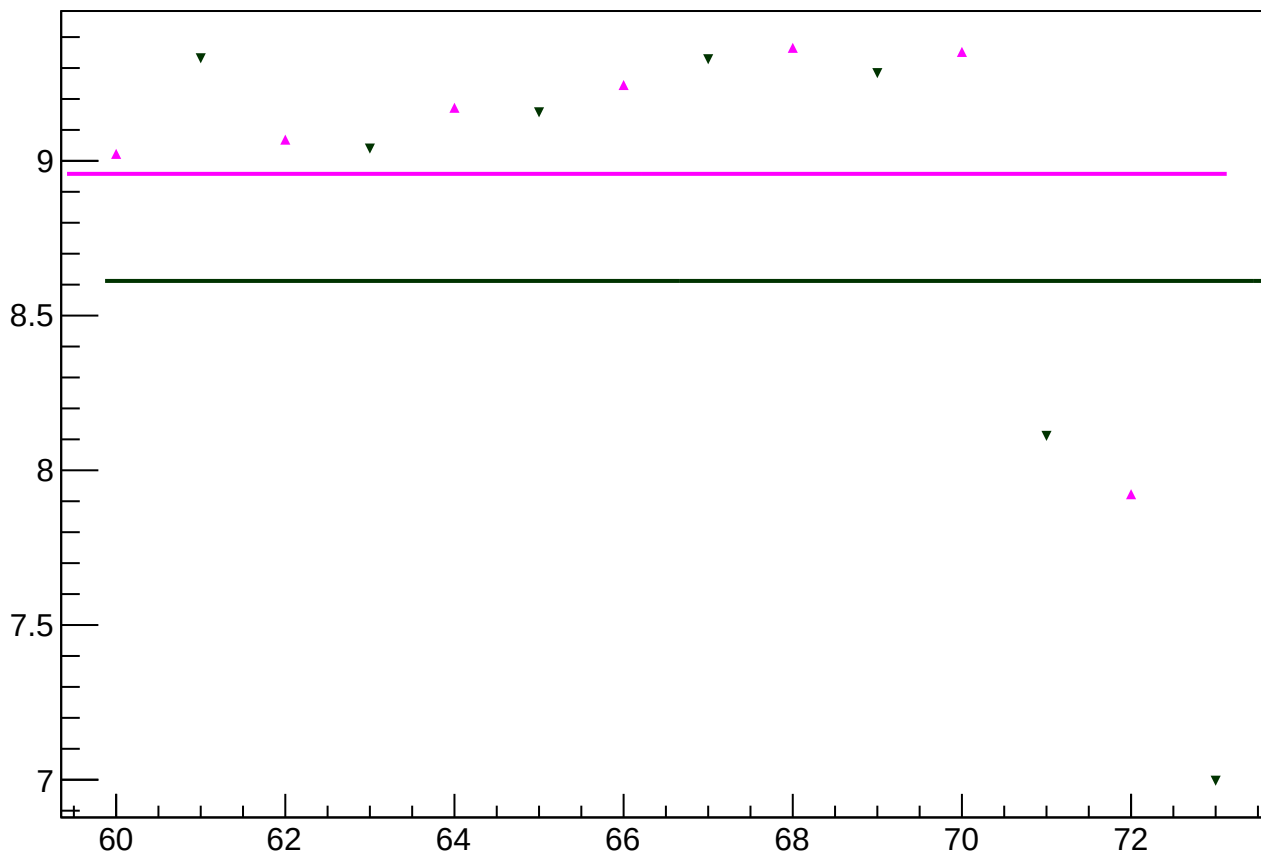
0.012+/-0.000 χ^2/NDF : 948129.1/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.013+/-0.000 χ^2/NDF : 1149729.4/6

Left In: 0.013+/-0.000 χ^2/NDF : 1149729.4/6

yield_sam2_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 8.612+/-0.000 χ^2/NDF : 96731698.3/6

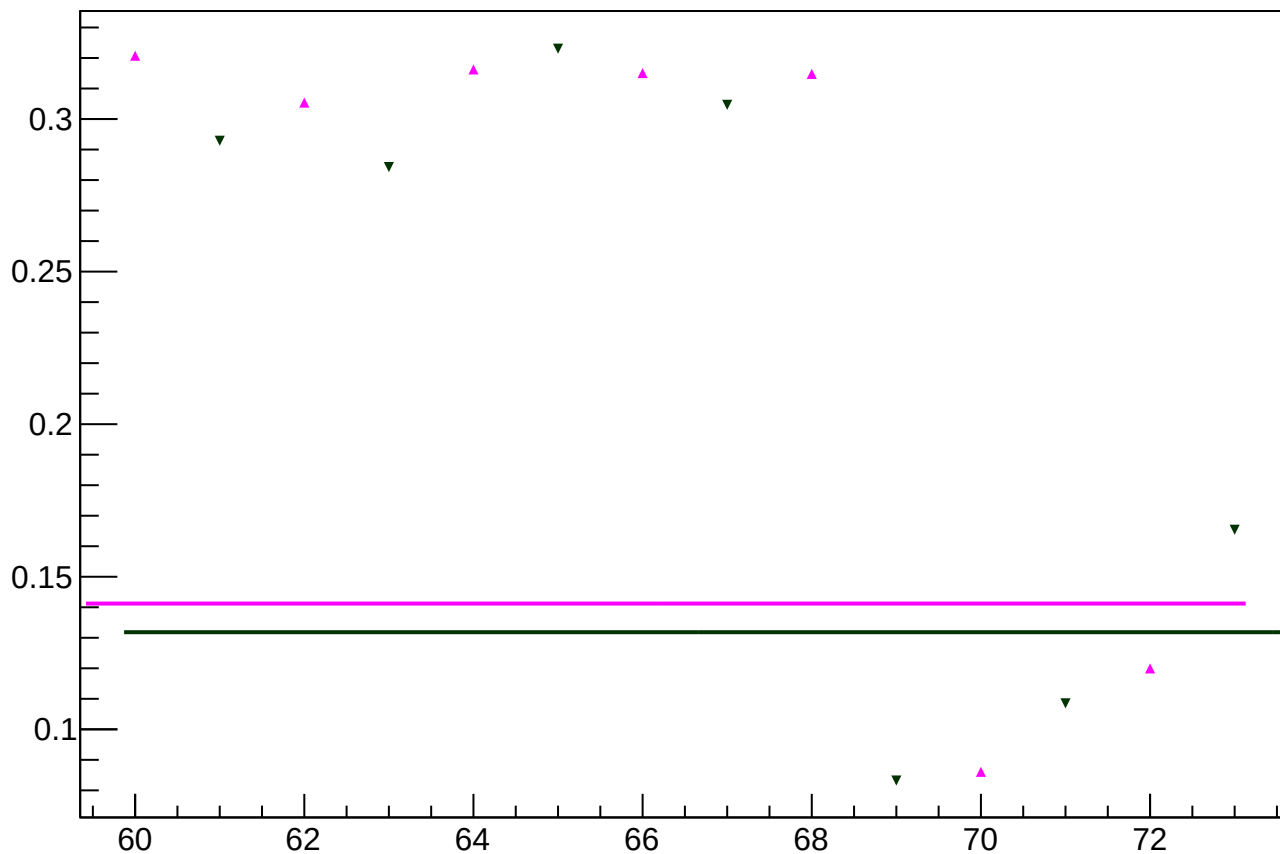
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 8.958+/-0.000 χ^2/NDF : 43972758.2/6

8.612+/-0.000 χ^2/NDF : 96731698.3/6

8.958+/-0.000 χ^2/NDF : 43972758.2/6

yield_sam2_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.132+/-0.000 χ^2/NDF : 1568752.1/6

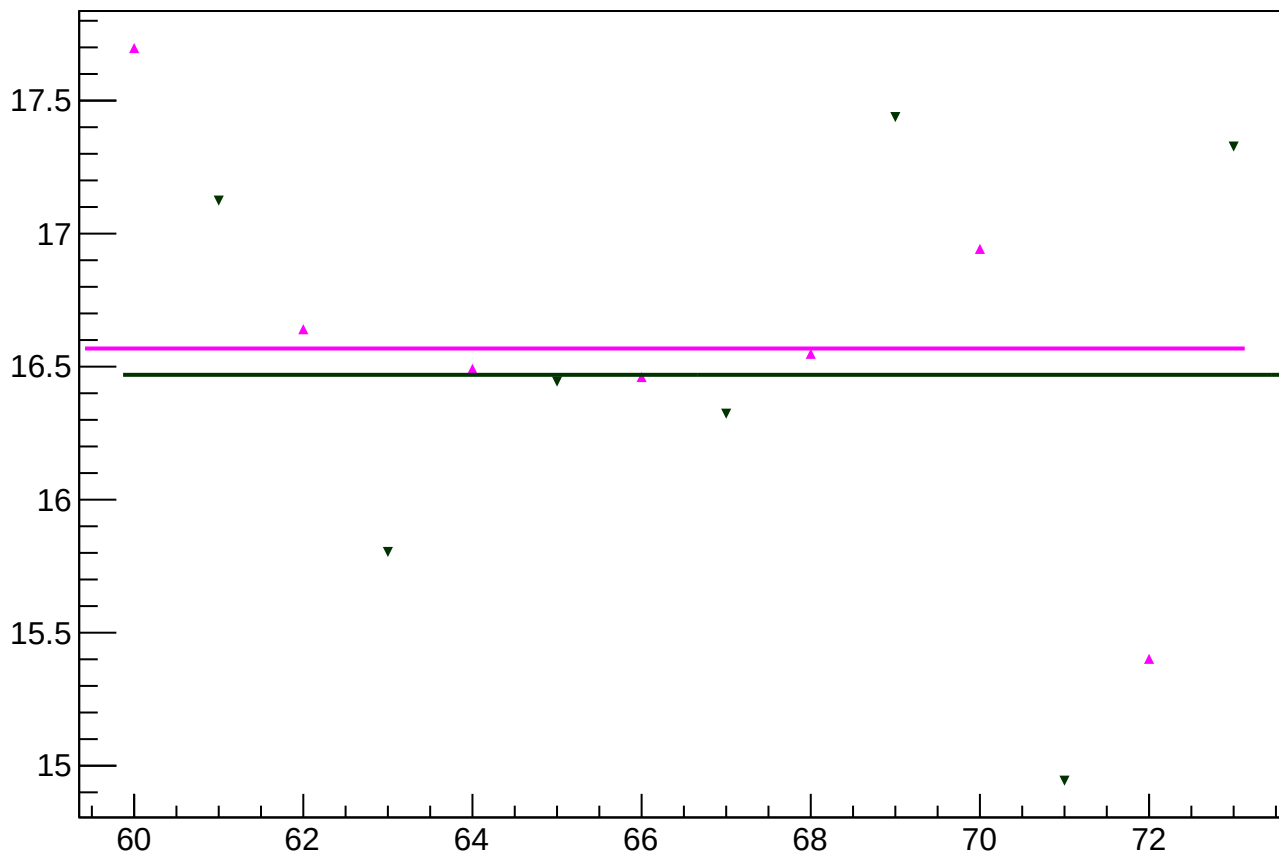
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.141+/-0.000 χ^2/NDF : 1899633.1/6

0.132+/-0.000 χ^2/NDF : 1568752.1/6

0.141+/-0.000 χ^2/NDF : 1899633.1/6

yield_sam3_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 16.469+/-0.000 χ^2/NDF : 20016477.5/6

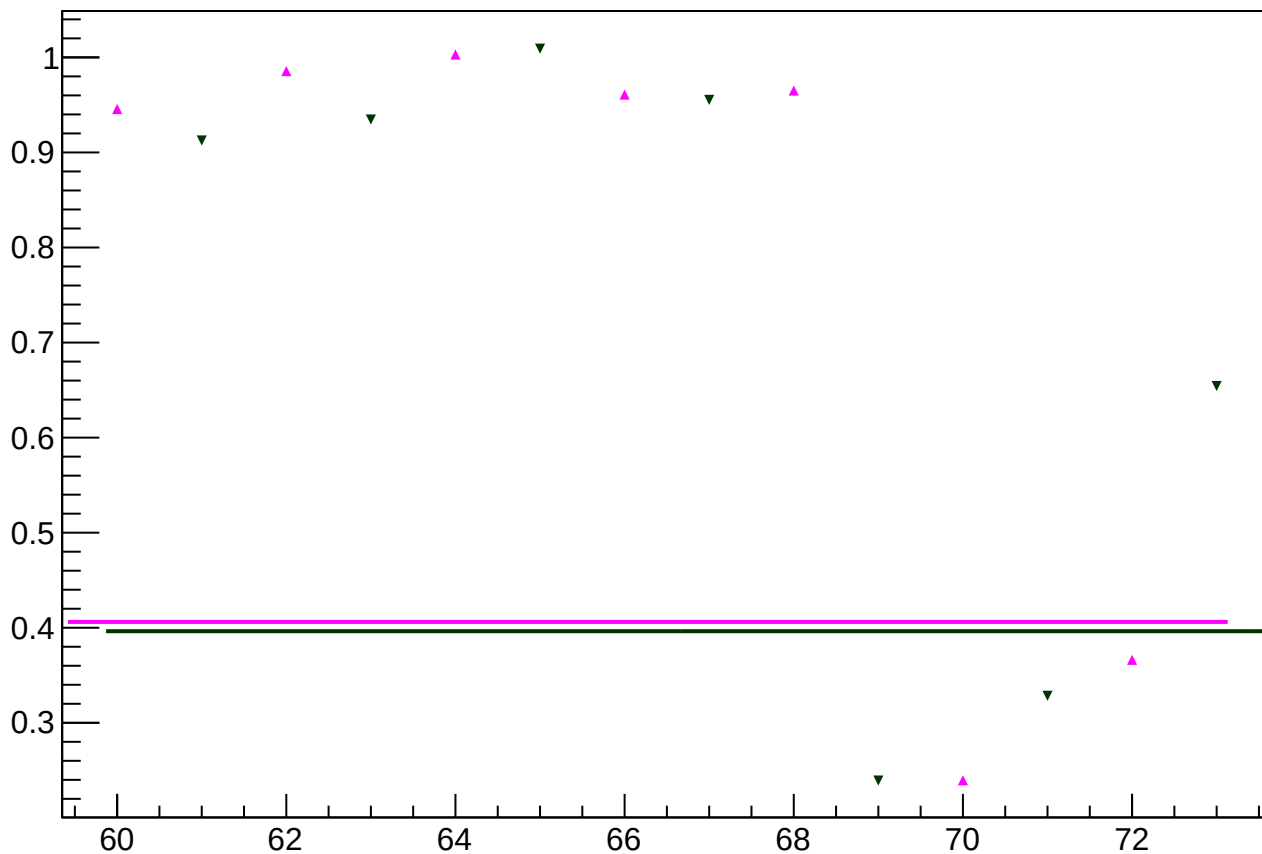
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 16.568+/-0.000 χ^2/NDF : 5998282.9/6

16.469+/-0.000 χ^2/NDF : 20016477.5/6

16.568+/-0.000 χ^2/NDF : 5998282.9/6

yield_sam3_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.396+/-0.000 χ^2/NDF : 1858840.9/6

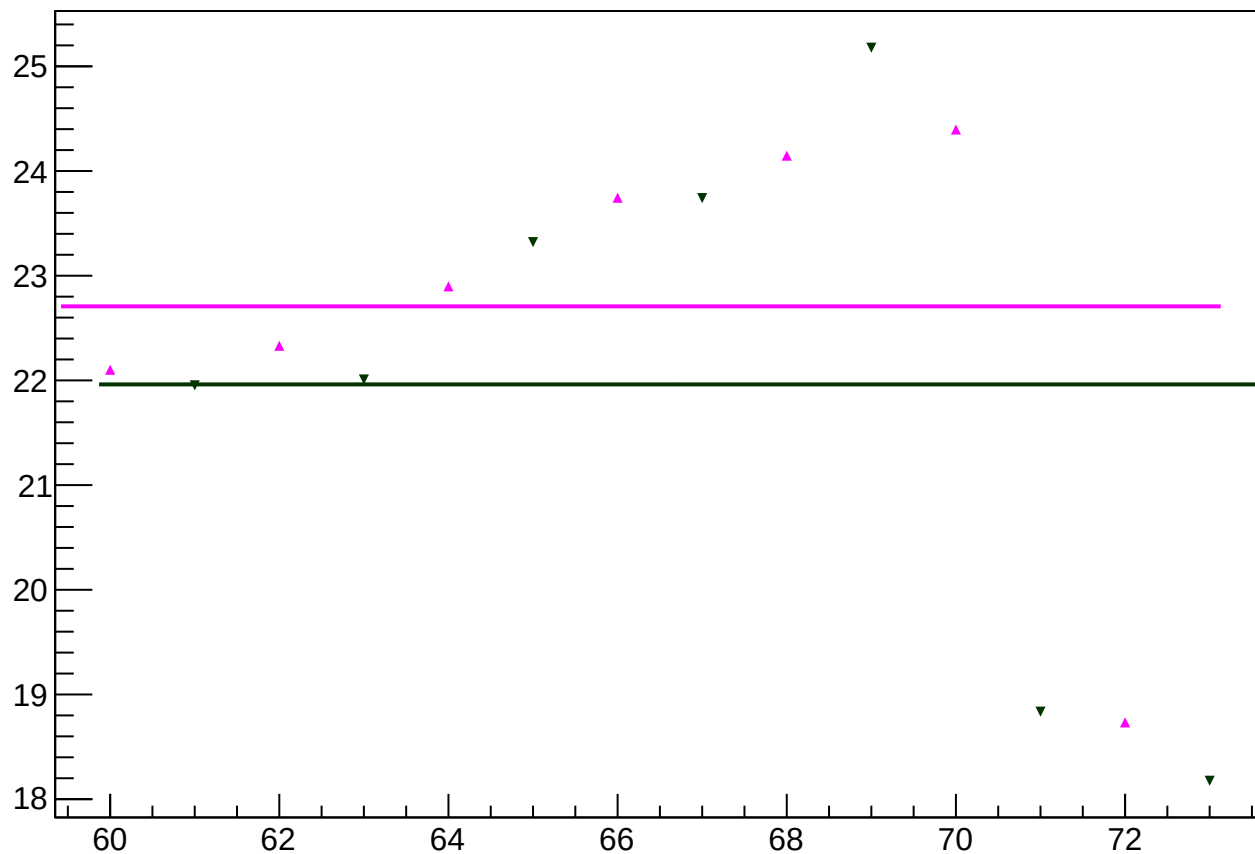
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.406+/-0.000 χ^2/NDF : 2127476.2/6

0.396+/-0.000 χ^2/NDF : 1858840.9/6

0.406+/-0.000 χ^2/NDF : 2127476.2/6

yield_sam4_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 21.962+/-0.000 χ^2/NDF : 332374482.5/6

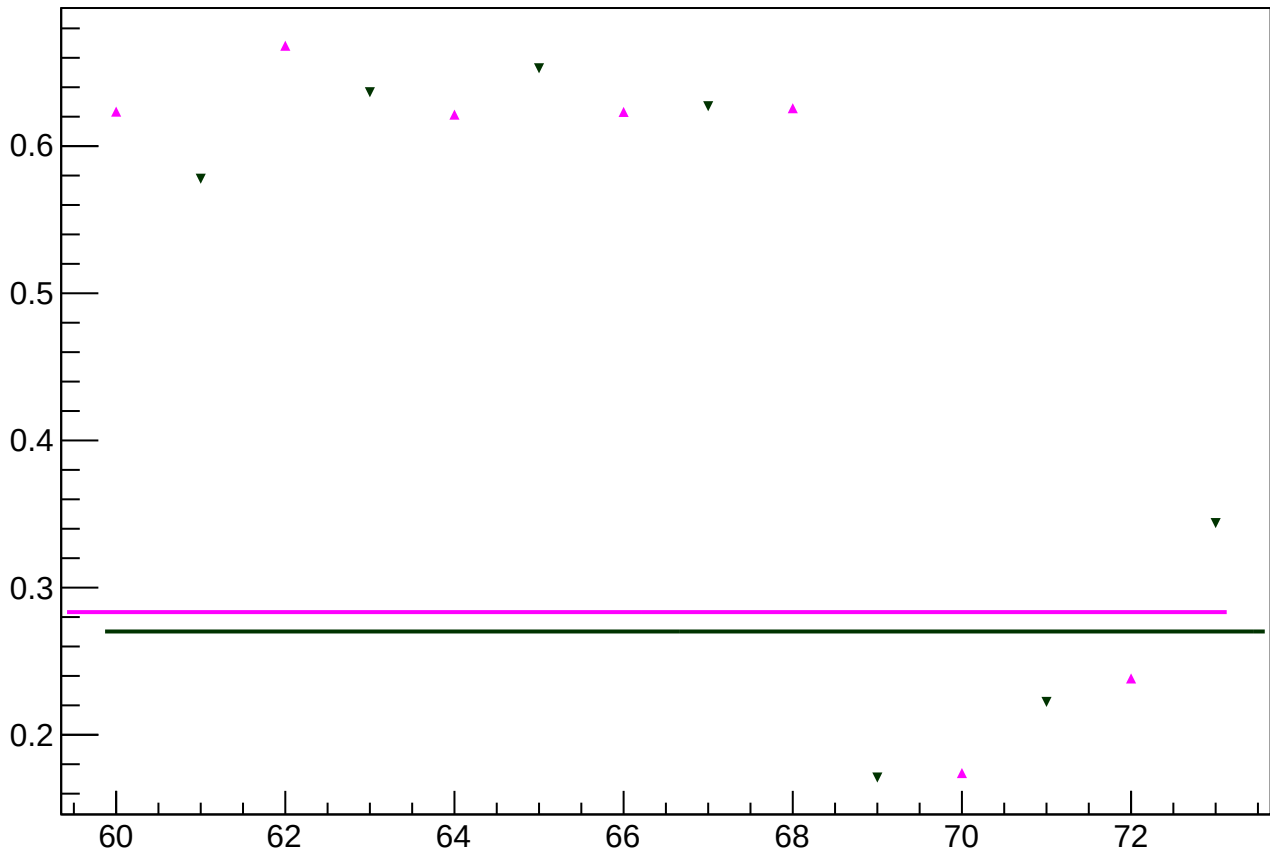
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 22.707+/-0.000 χ^2/NDF : 169308558.0/6

21.962+/-0.000 χ^2/NDF : 332374482.5/6

22.707+/-0.000 χ^2/NDF : 169308558.0/6

yield_sam4_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.270+/-0.000 χ^2/NDF :1590929.6/6

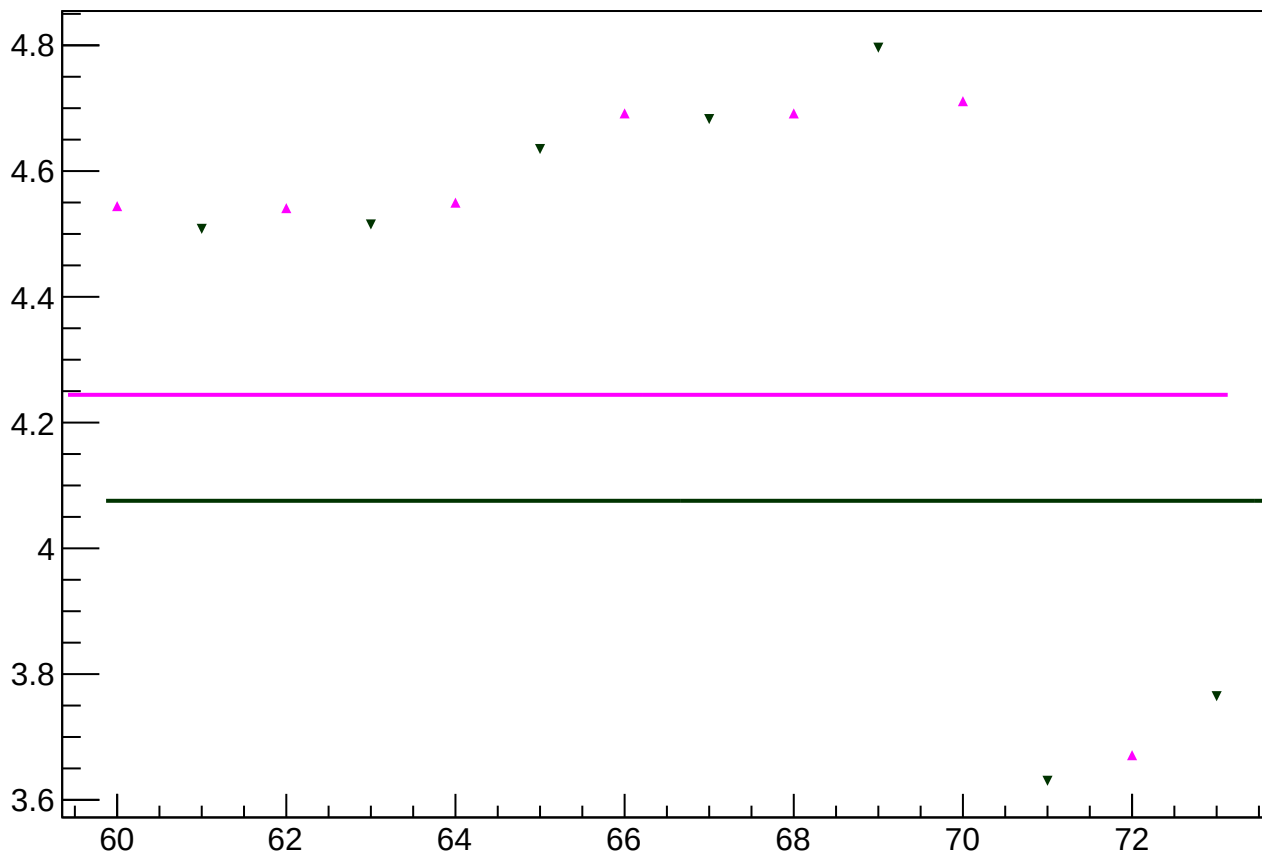
0.270+/-0.000 χ^2/NDF : 1590929.6/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.283+/-0.000 χ^2/NDF : 1893618.7/6

Left In: 0.283+/-0.000 χ^2/NDF :1893618.7/6

yield_sam5_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4.076+/-0.000 χ^2/NDF : 3229312429.1/6

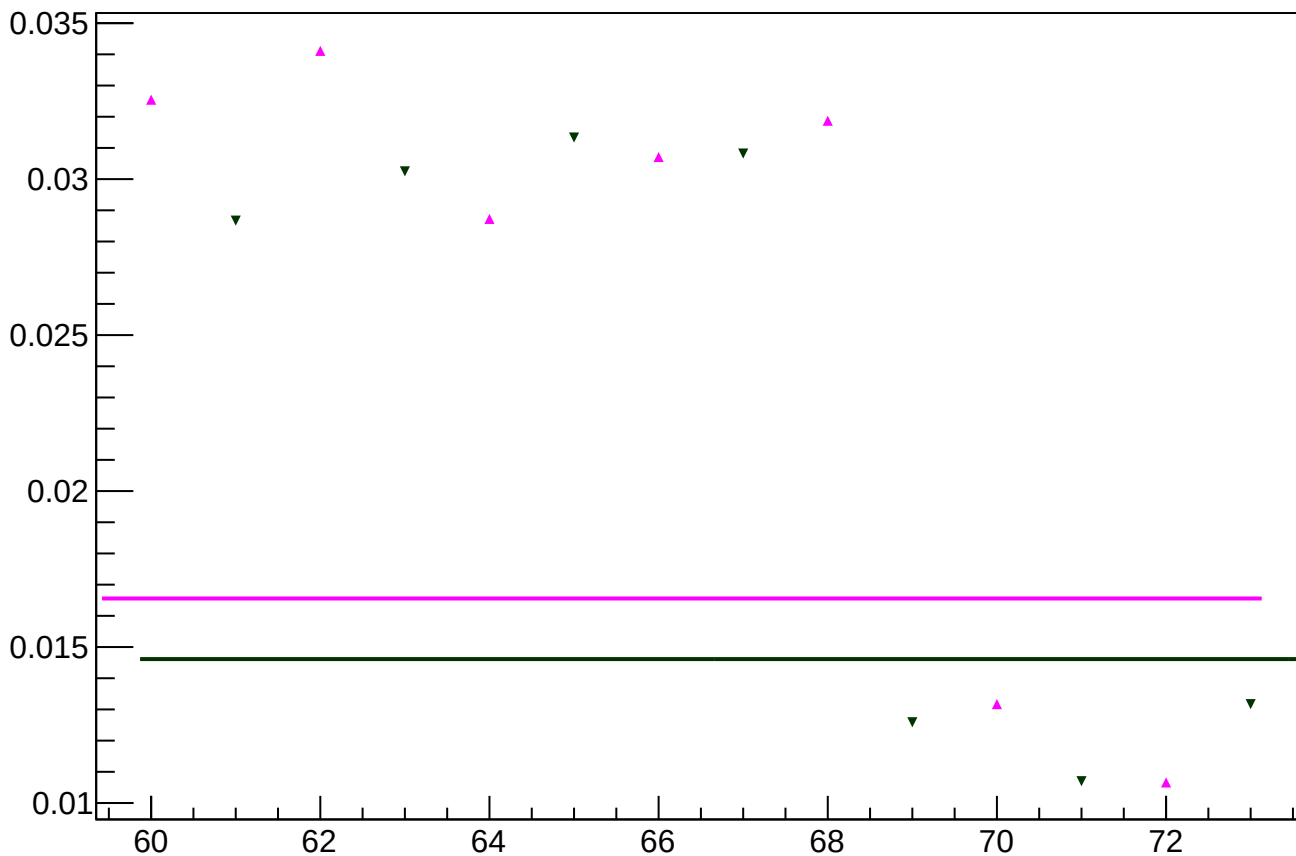
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4.244+/-0.000 χ^2/NDF : 2217894148.0/6

4.076+/-0.000 χ^2/NDF : 3229312429.1/6

4.244+/-0.000 χ^2/NDF : 2217894148.0/6

yield_sam5_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.015+/-0.000 χ^2/NDF :1089800.2/6

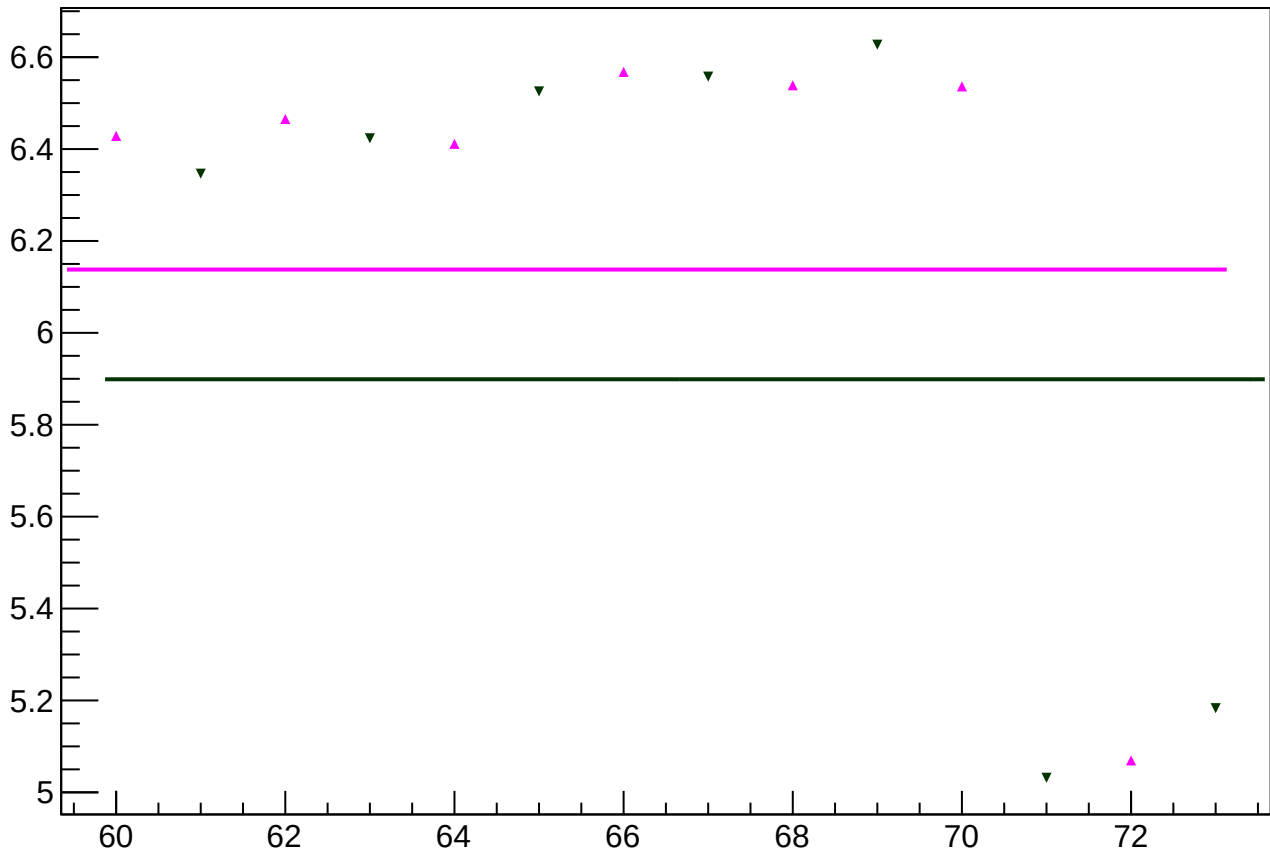
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.017+/-0.000 χ^2/NDF :1315436.9/6

0.015+/-0.000 χ^2/NDF : 1089800.2/6

0.017+/-0.000 χ^2/NDF : 1315436.9/6

yield_sam6_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 5.899+/-0.000 χ^2/NDF : 1023021150.2/6

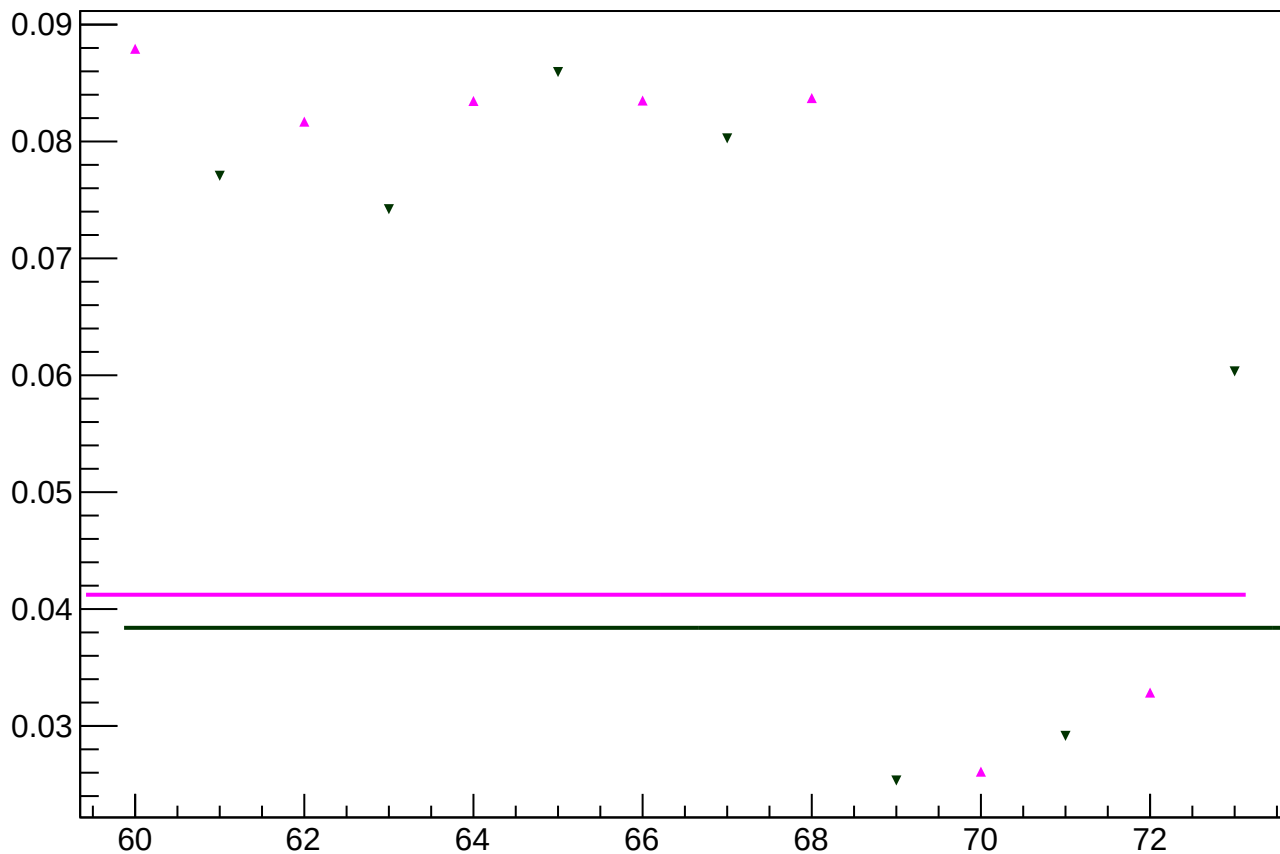
5.899+/-0.000 χ^2/NDF : 1023021150.2/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

6.138+/-0.000 χ^2/NDF : 589742126.2/6

Left In: 6.138+/-0.000 χ^2/NDF : 589742126.2/6

yield_sam6_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.038+/-0.000 χ^2/NDF : 1457923.0/6

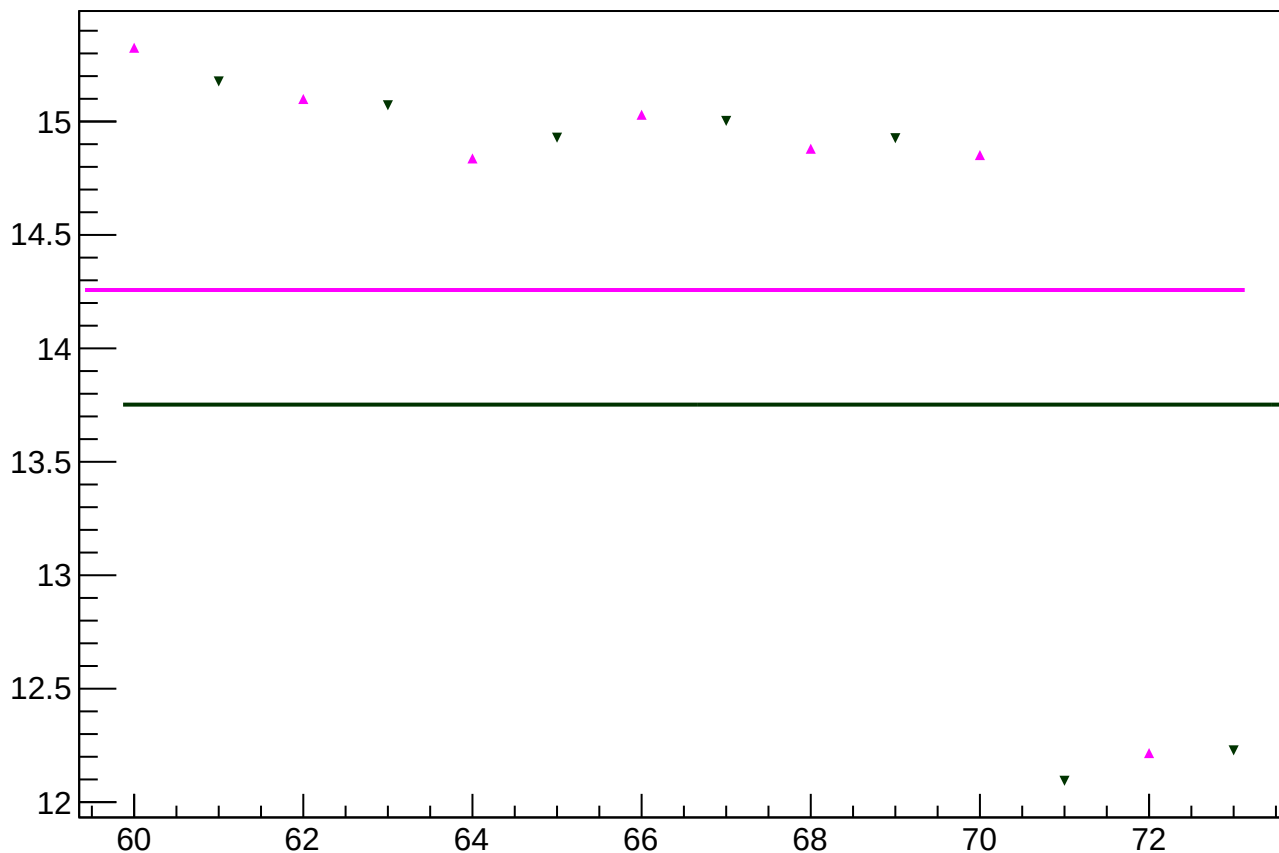
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.041+/-0.000 χ^2/NDF : 1602636.1/6

0.038+/-0.000 χ^2/NDF : 1457923.0/6

0.041+/-0.000 χ^2/NDF : 1602636.1/6

yield_sam7_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 13.752+/-0.000 χ^2/NDF :1700610491.2/6

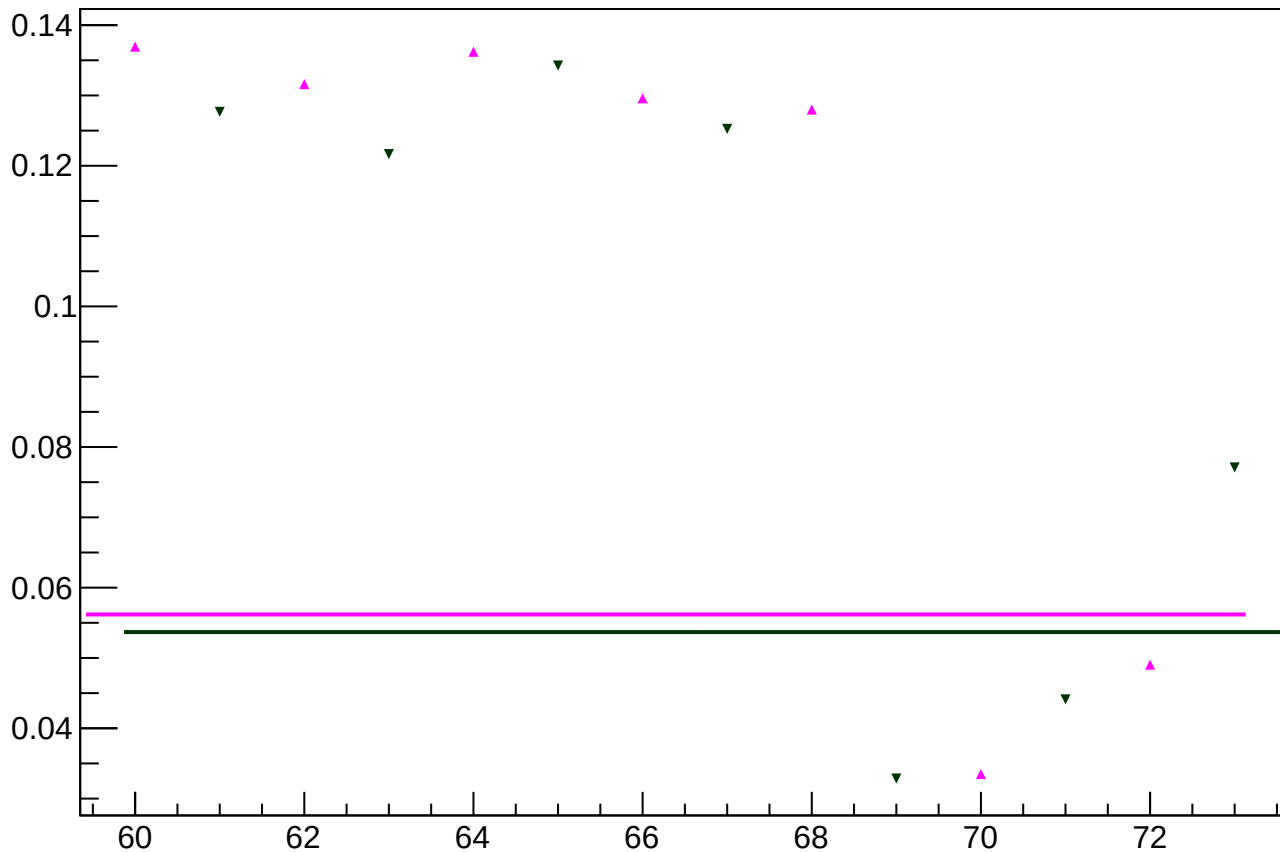
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 14.257+/-0.000 χ^2/NDF :961210892.9/6

13.752+/-0.000 χ^2/NDF : 1700610491.2/6

14.257+/-0.000 χ^2/NDF : 961210892.9/6

yield_sam7_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.054+/-0.000 χ^2/NDF : 1742756.6/6

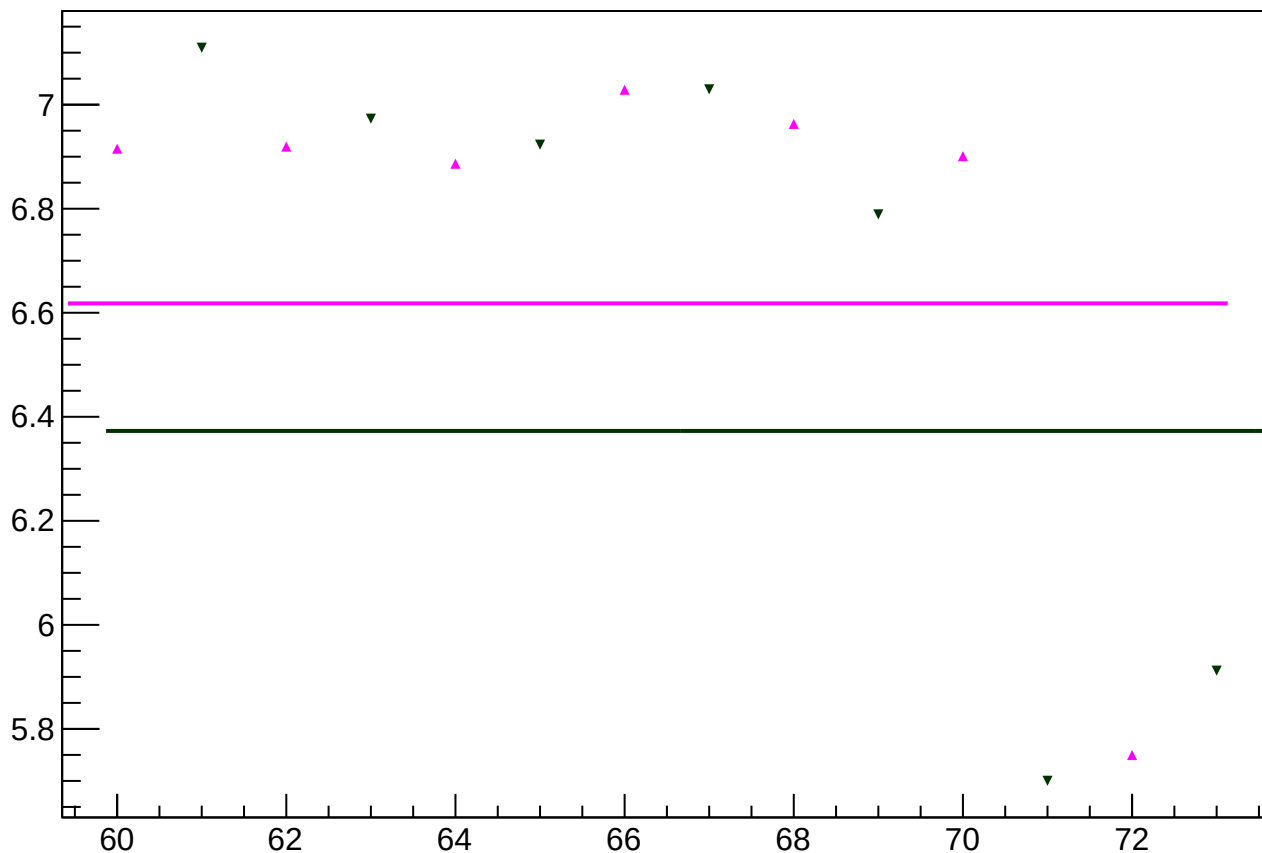
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.056+/-0.000 χ^2/NDF : 2079071.0/6

0.054+/-0.000 χ^2/NDF : 1742756.6/6

0.056+/-0.000 χ^2/NDF : 2079071.0/6

yield_sam8_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6.373+/-0.000 χ^2/NDF :1154039505.1/6

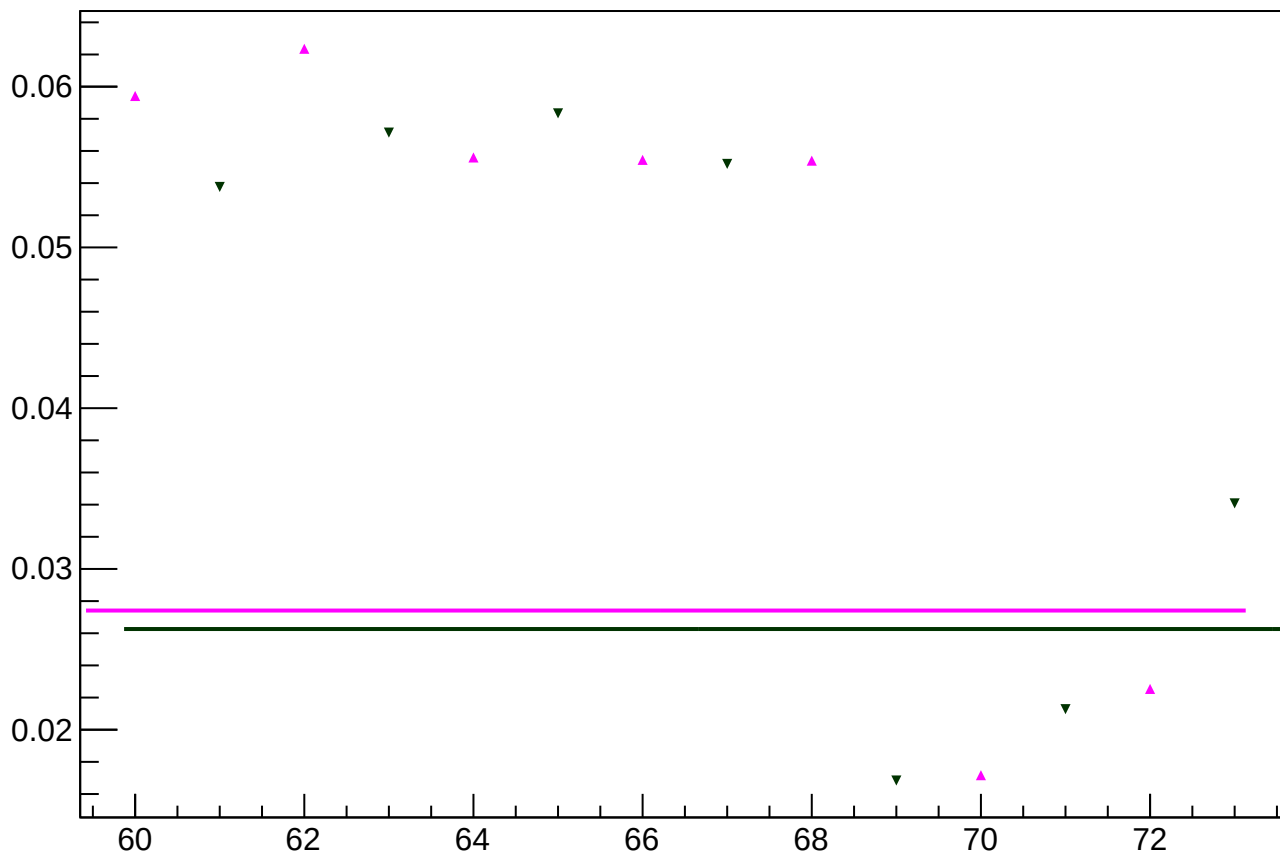
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 6.618+/-0.000 χ^2/NDF :841380556.6/6

6.373+/-0.000 χ^2/NDF : 1154039505.1/6

6.618+/-0.000 χ^2/NDF : 841380556.6/6

yield_sam8_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.026+/-0.000 χ^2/NDF : 1431671.5/6

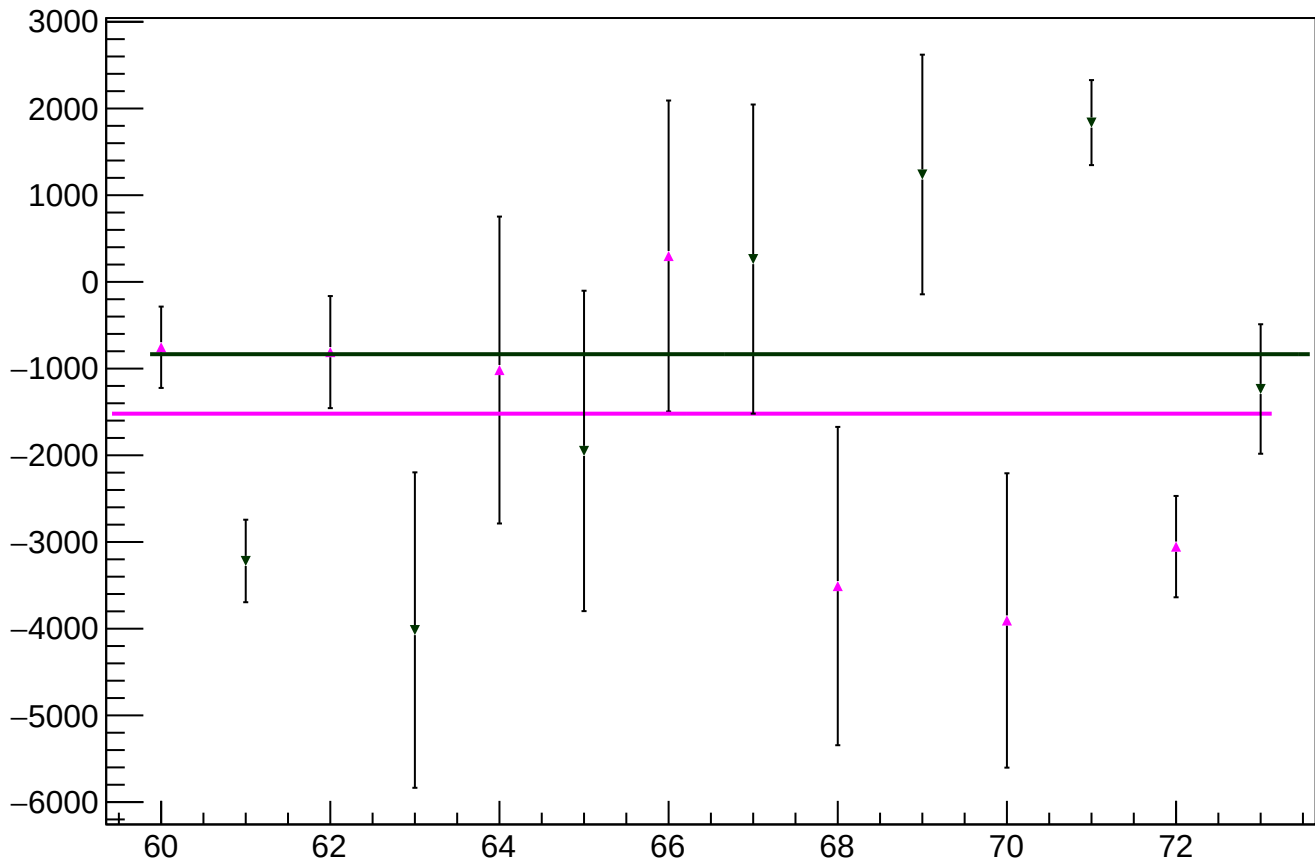
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.027+/-0.000 χ^2/NDF : 1692684.8/6

0.026+/-0.000 χ^2/NDF : 1431671.5/6

0.027+/-0.000 χ^2/NDF : 1692684.8/6

cor_sam1_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -833.894+/-291.103 χ^2/NDF : 61.1/6

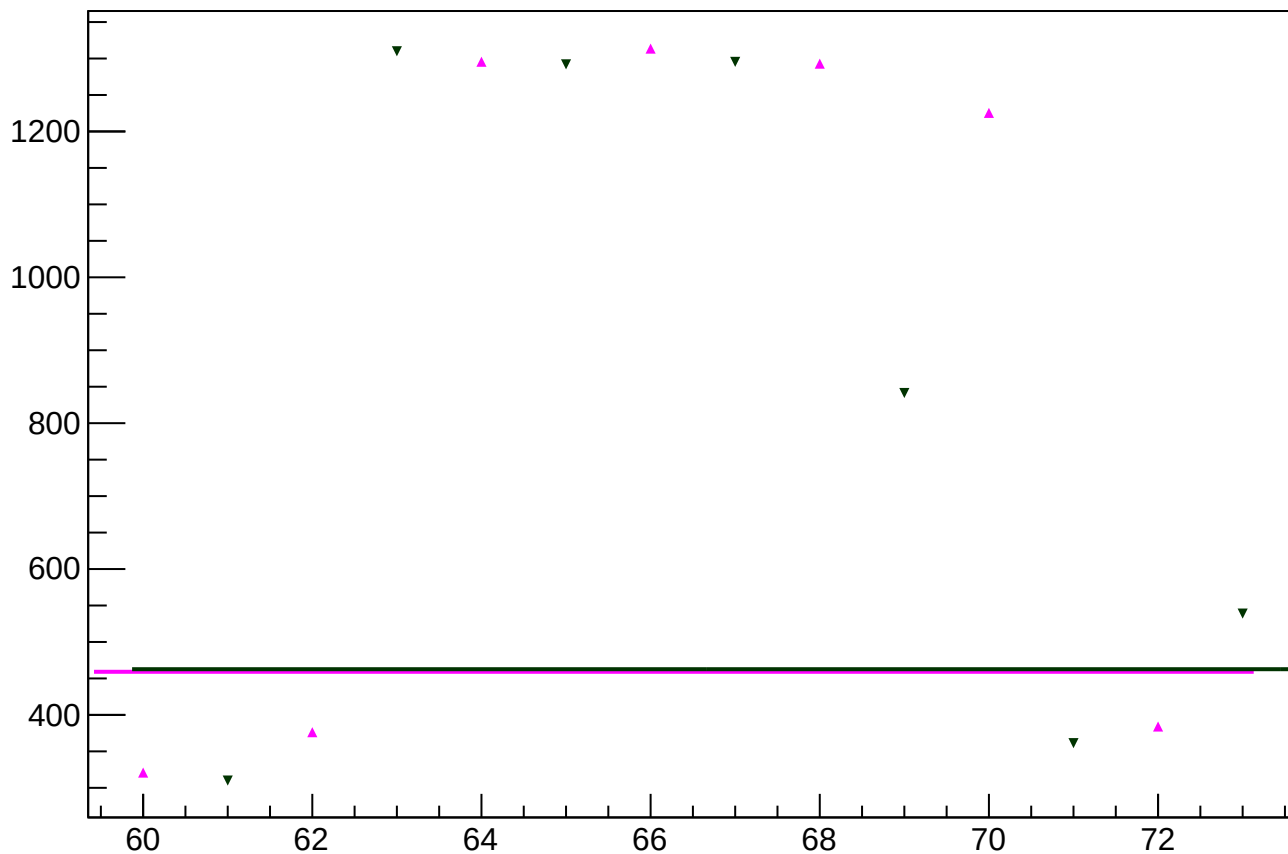
-833.894+/-291.103 χ^2/NDF : 61.1/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1519.951+/-299.613 χ^2/NDF : 15.0/6

Left In: -1519.951+/-299.613 χ^2/NDF : 15.0/6

cor_sam1_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 462.664+/-0.206 χ^2/NDF : 1735442.0/6

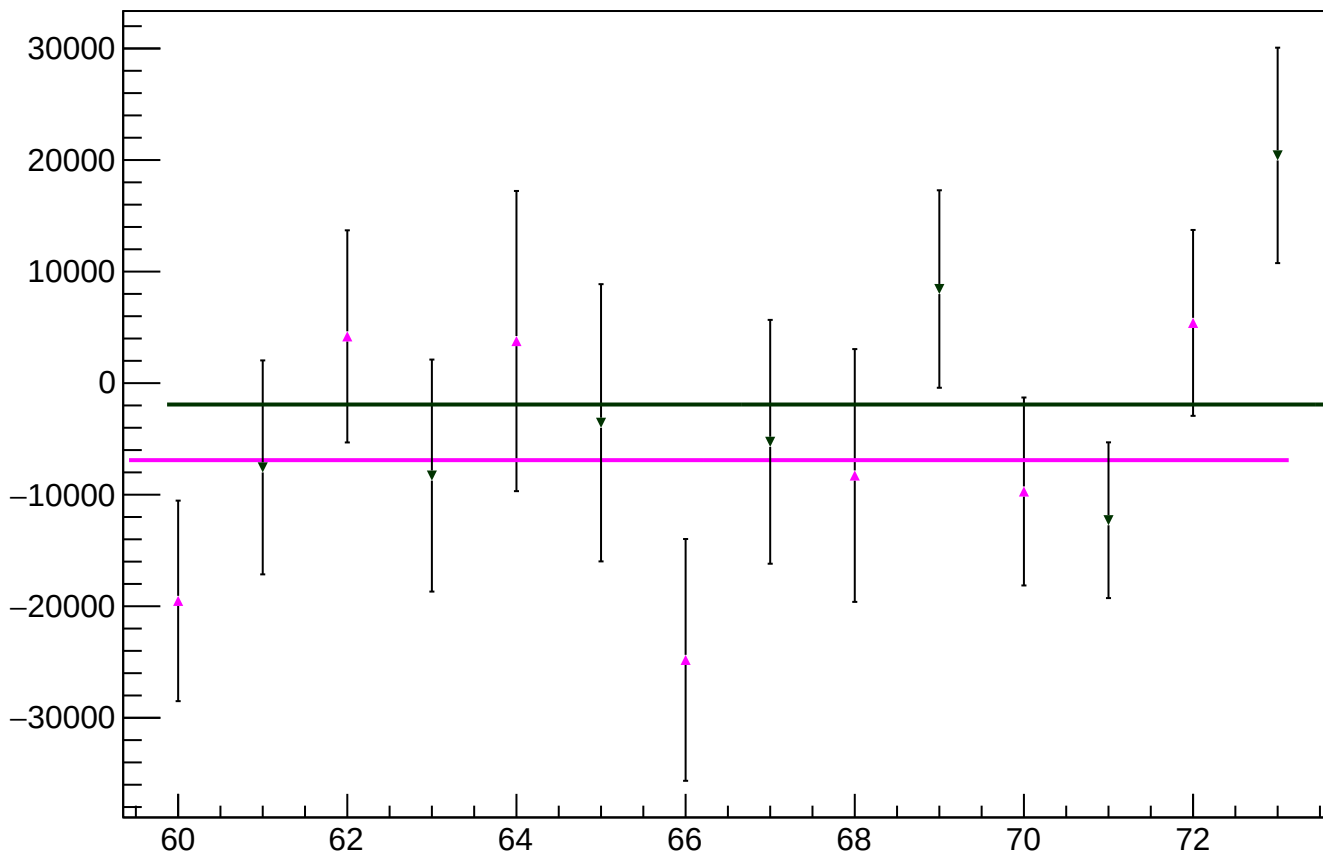
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 459.118+/-0.212 χ^2/NDF : 1960203.8/6

462.664+/-0.206 χ^2/NDF : 1735442.0/6

459.118+/-0.212 χ^2/NDF : 1960203.8/6

cor_sam2_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1915.733+/-3558.423 χ^2/NDF : 9.8/6

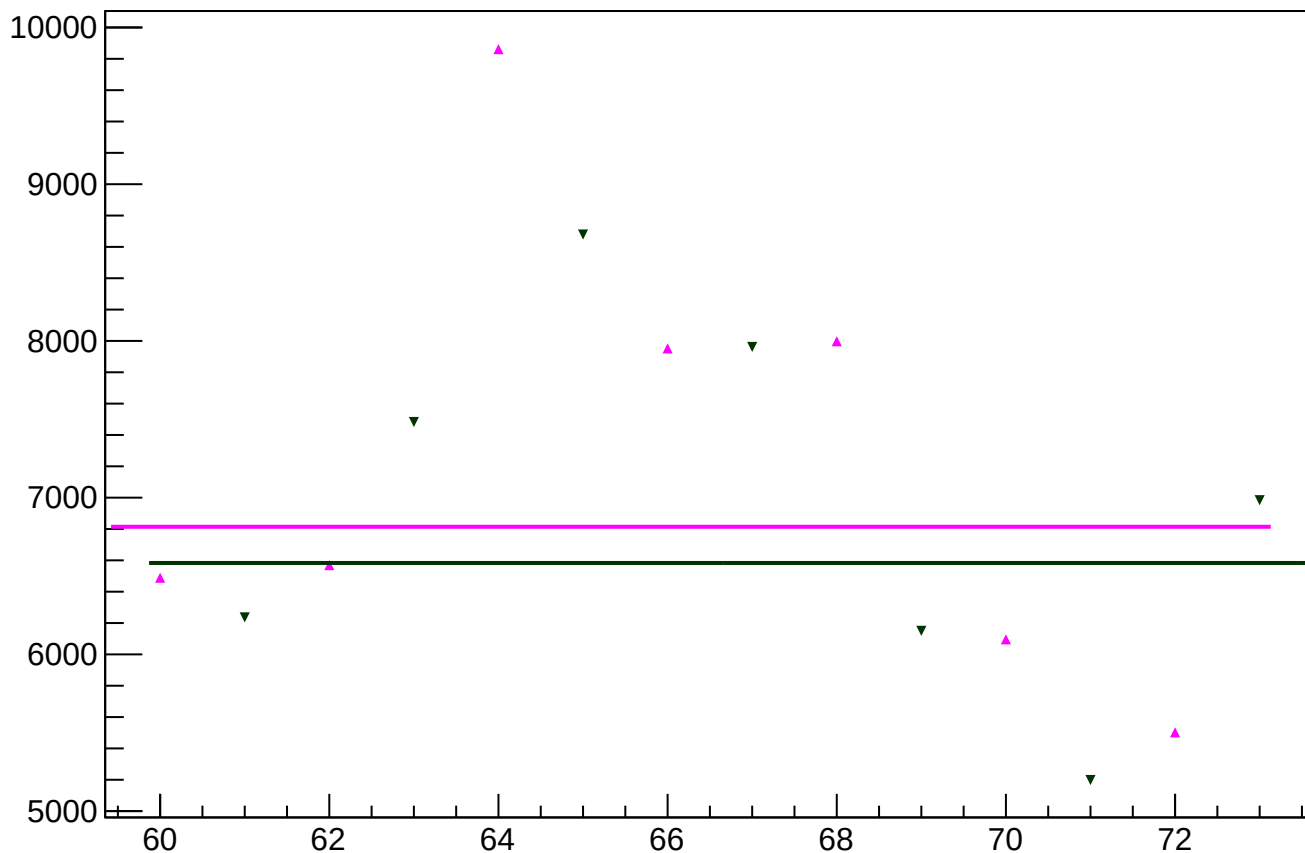
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -6903.417+/-3681.967 χ^2/NDF : 9.0/6

-1915.733+/-3558.423 χ^2/NDF : 9.8/6

-6903.417+/-3681.967 χ^2/NDF : 9.0/6

cor_sam2_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6583.297+/-2.516 χ^2/NDF :193226.3/6

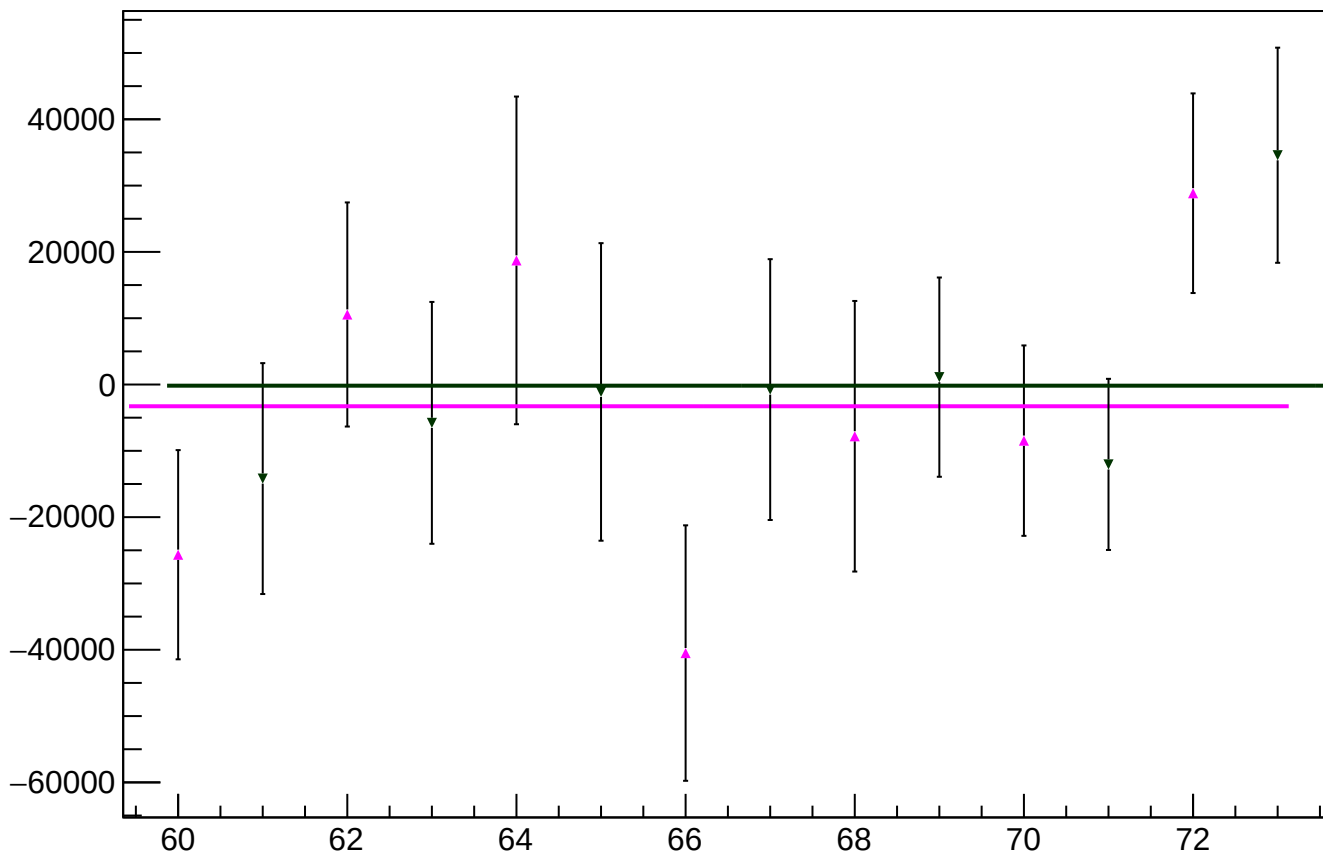
6583.297+/-2.516 χ^2/NDF : 193226.3/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

6814.227+/-2.604 χ^2/NDF : 214526.4/6

Left In: 6814.227+/-2.604 χ^2/NDF :214526.4/6

cor_sam3_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -173.814+/-6310.381 χ^2/NDF : 6.2/6

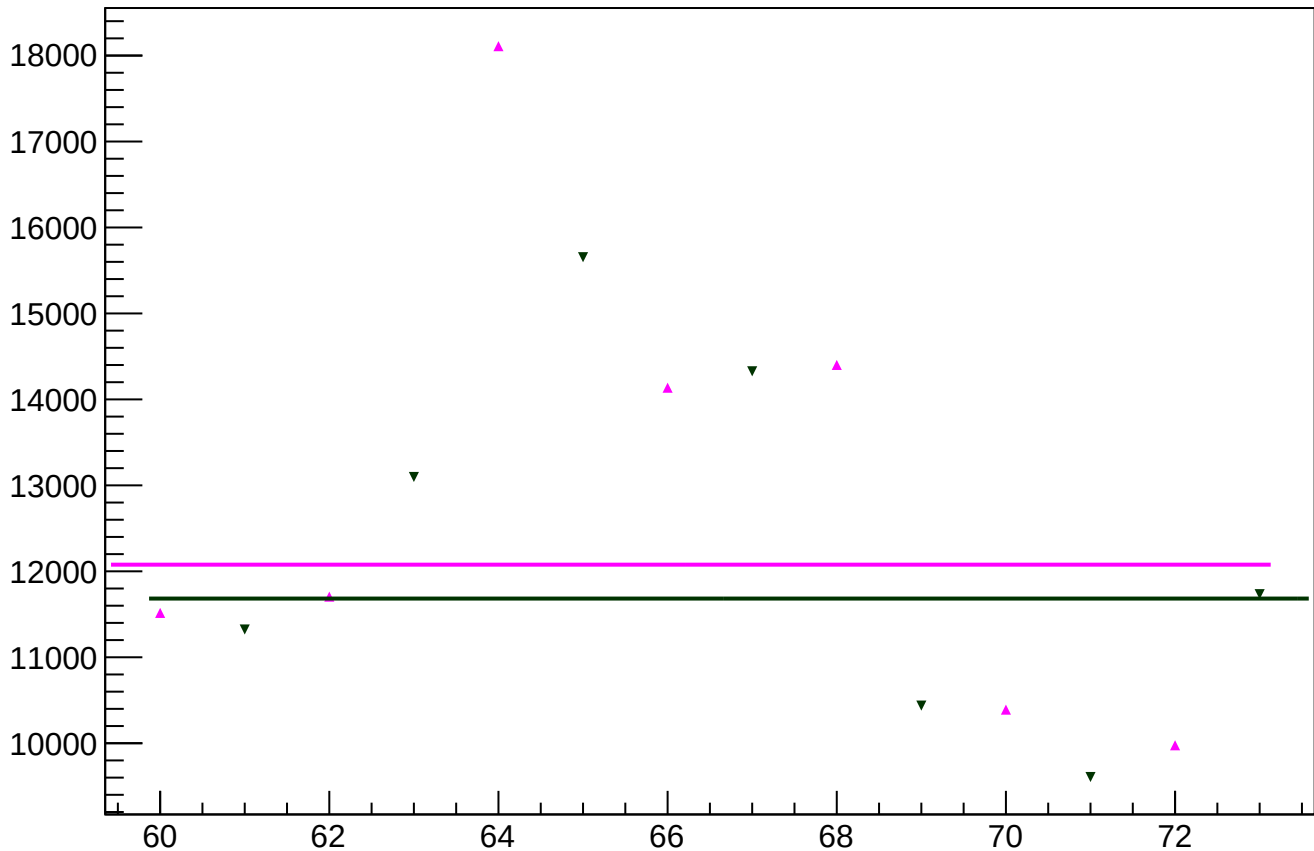
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -3277.075+/-6520.590 χ^2/NDF : 11.9/6

-173.814+/-6310.381 χ^2/NDF : 6.2/6

-3277.075+/-6520.590 χ^2/NDF : 11.9/6

cor_sam3_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 11683.018+/-4.462 χ^2/NDF : 177201.7/6

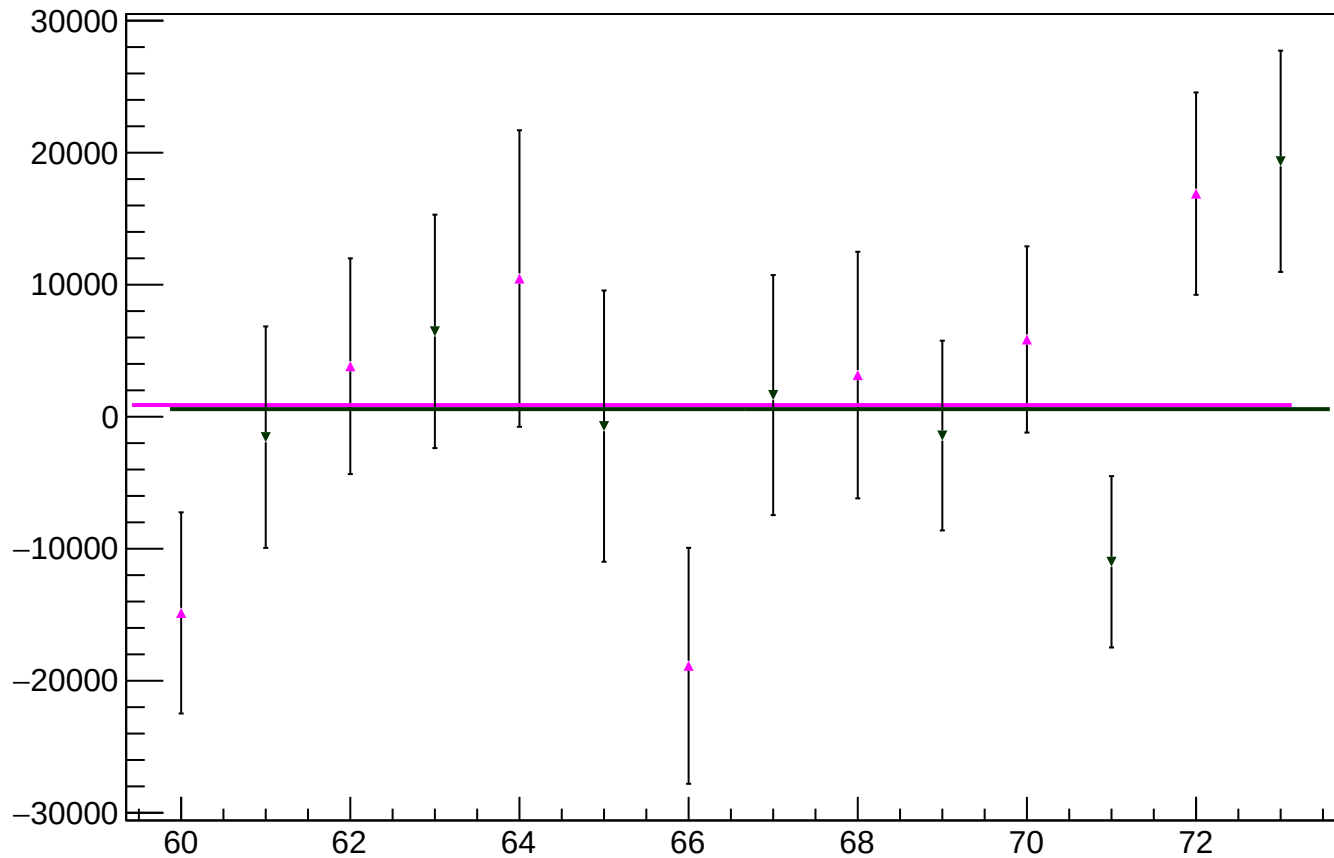
11683.018+/-4.462 χ^2/NDF : 177201.7/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

12077.342+/-4.611 χ^2/NDF : 238030.4/6

Left In: 12077.342+/-4.611 χ^2/NDF : 238030.4/6

cor_sam4_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 574.379+/-3072.566 χ^2/NDF : 8.8/6

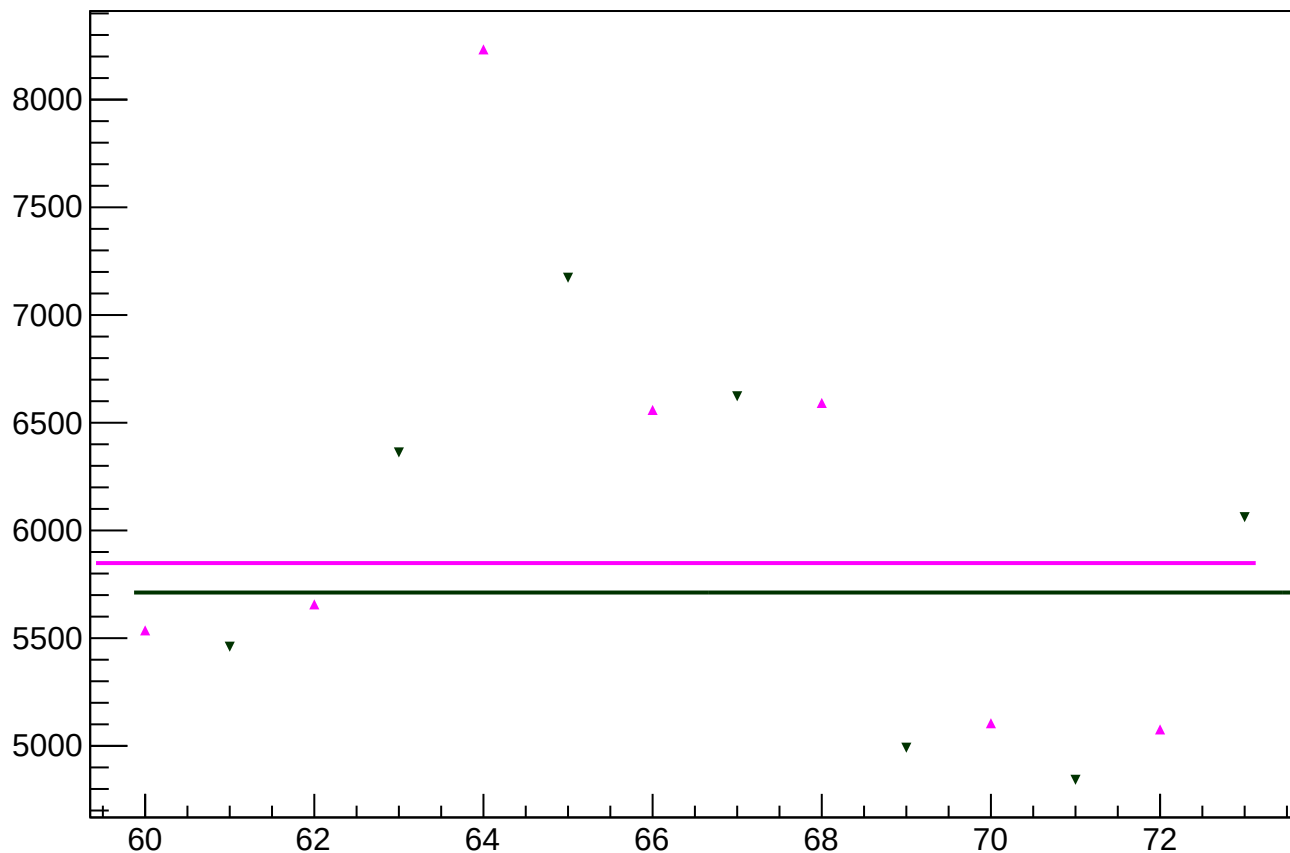
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 885.690+/-3143.096 χ^2/NDF : 14.9/6

574.379+/-3072.566 χ^2/NDF : 8.8/6

885.690+/-3143.096 χ^2/NDF : 14.9/6

cor_sam4_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 5711.898+/-2.173 χ^2/NDF :132613.3/6

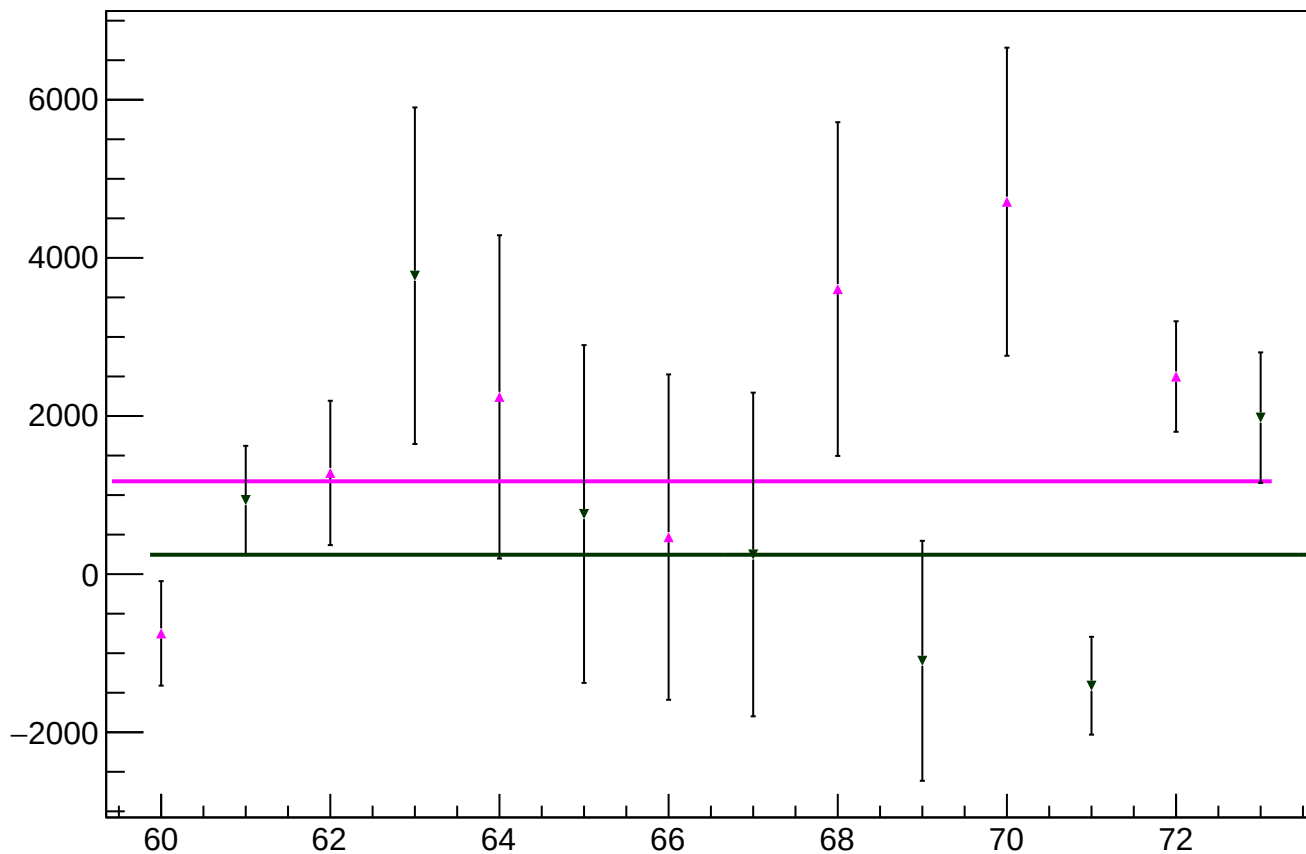
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5848.569+/-2.223 χ^2/NDF :162448.1/6

5711.898+/-2.173 χ^2/NDF : 132613.3/6

5848.569+/-2.223 χ^2/NDF : 162448.1/6

cor_sam5_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 245.299+/-369.584 χ^2/NDF : 16.2/6

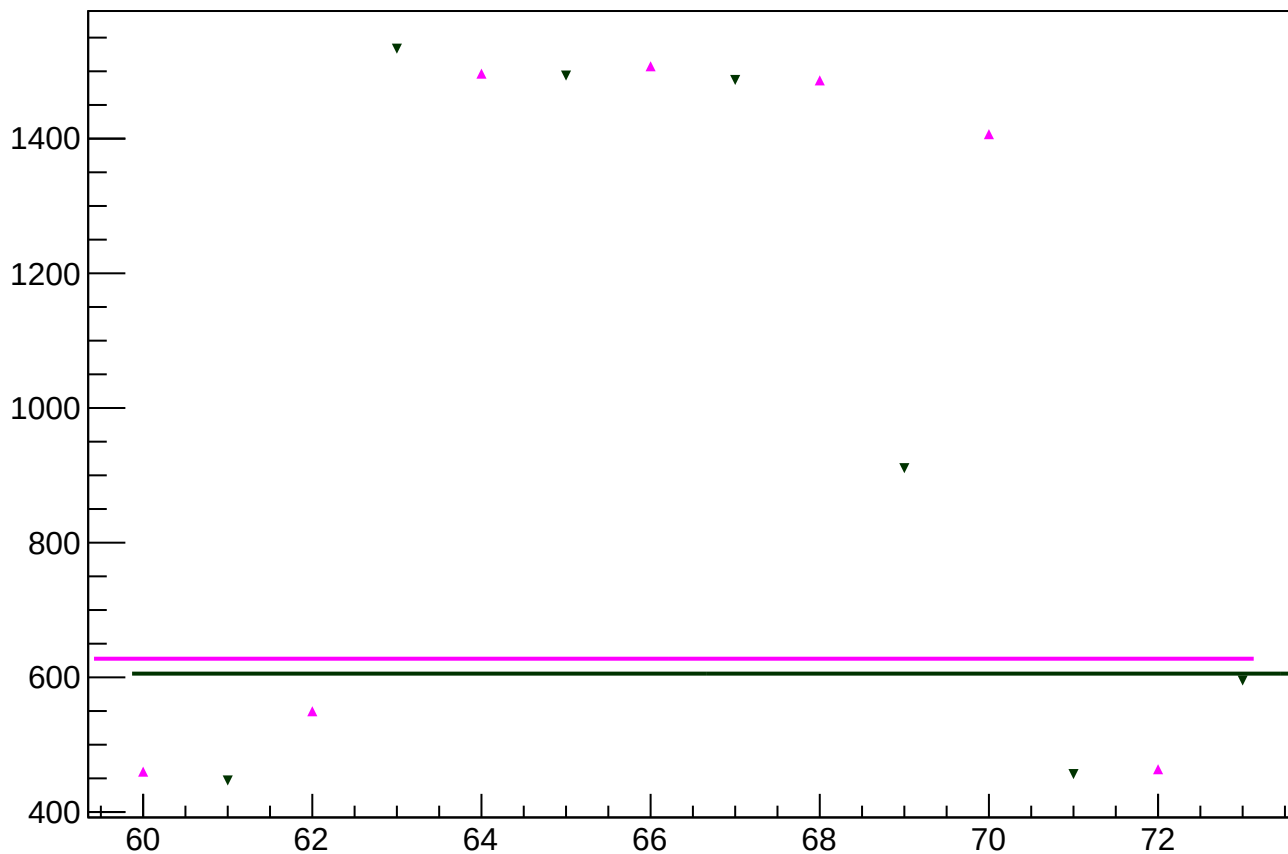
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1174.250+/-392.188 χ^2/NDF : 17.1/6

245.299+/-369.584 χ^2/NDF : 16.2/6

1174.250+/-392.188 χ^2/NDF : 17.1/6

cor_sam5_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 605.545+/-0.261 χ^2/NDF : 1401365.9/6

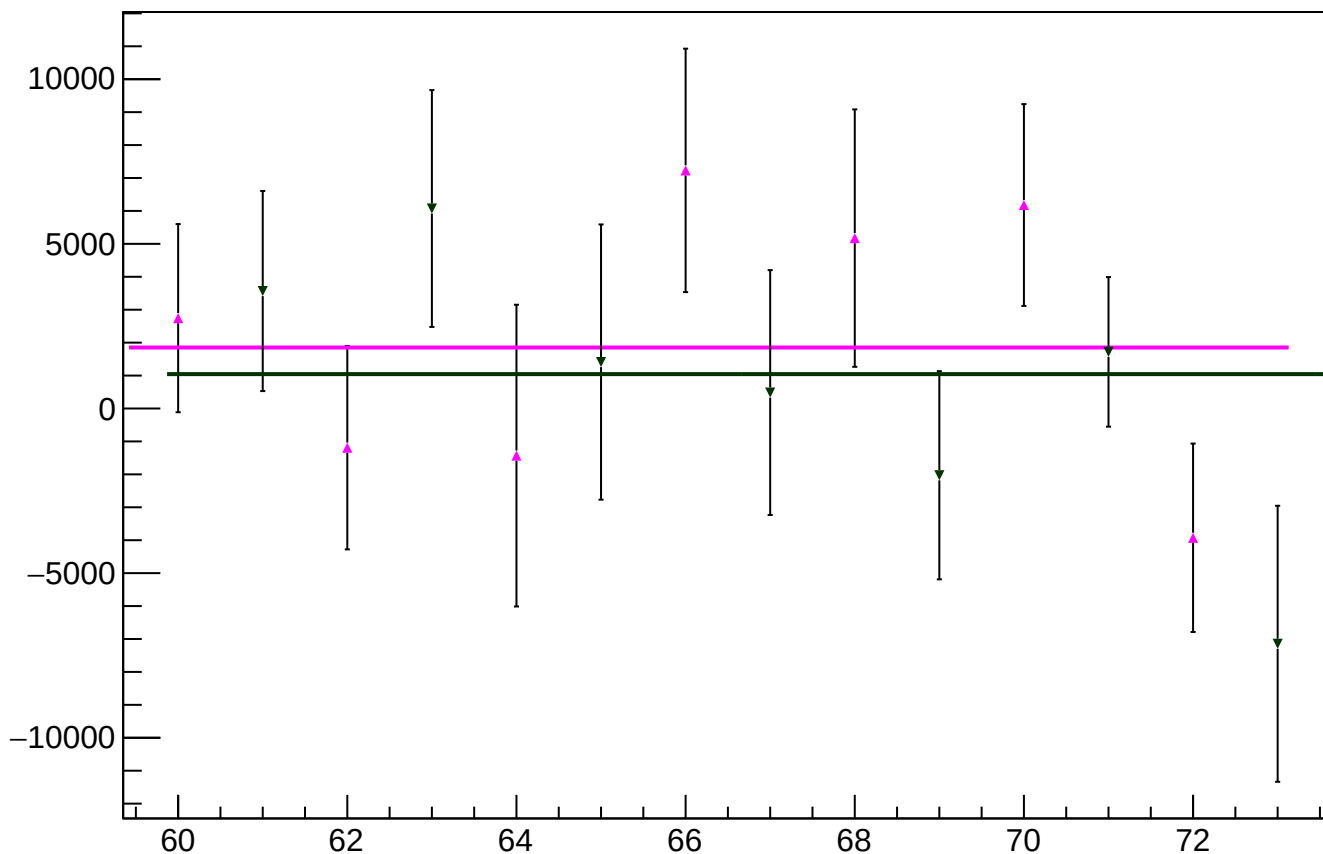
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 627.689+/-0.277 χ^2/NDF : 1631409.3/6

605.545+/-0.261 χ^2/NDF : 1401365.9/6

627.689+/-0.277 χ^2/NDF : 1631409.3/6

cor_sam6_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1044.139+/-1225.249 χ^2/NDF : 7.5/6

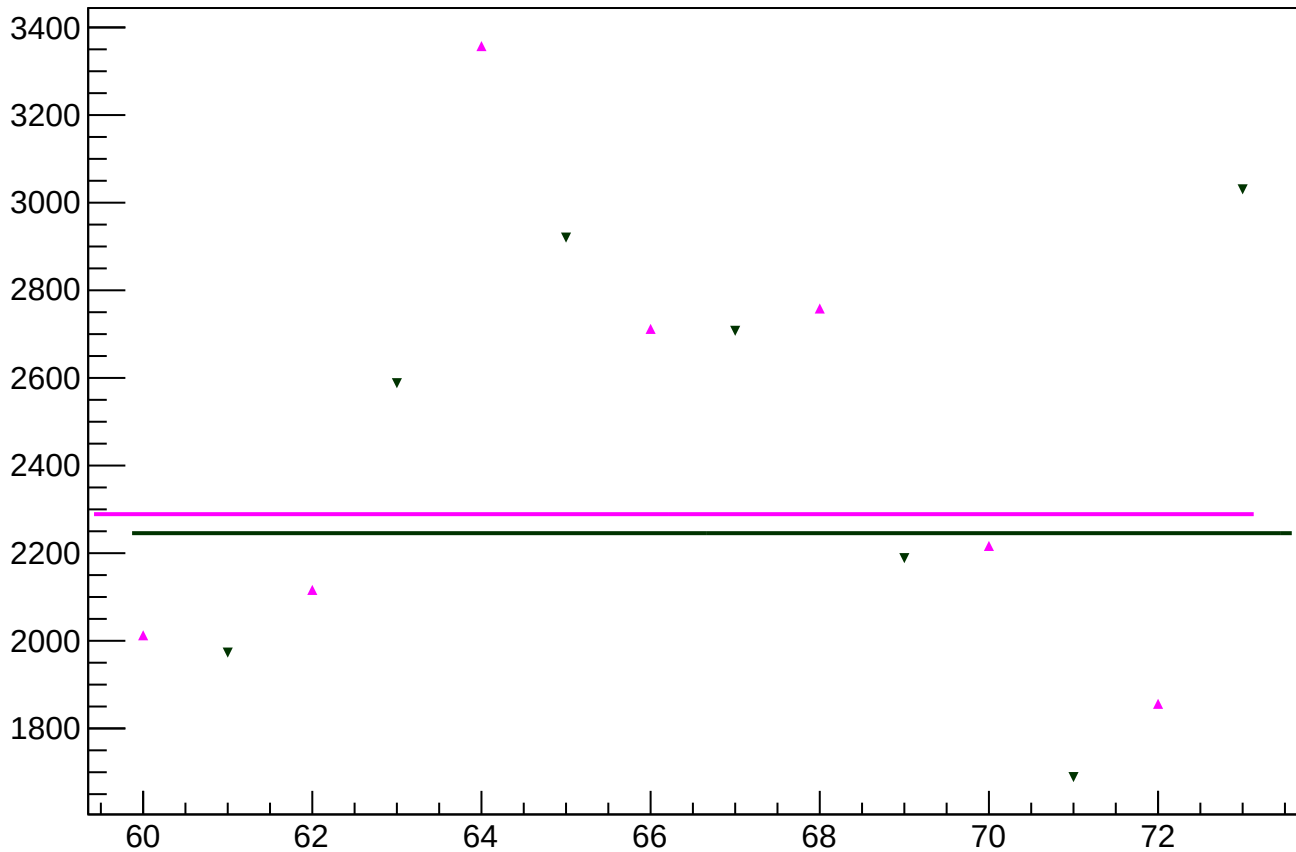
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1852.216+/-1247.861 χ^2/NDF : 10.5/6

1044.139+/-1225.249 χ^2/NDF : 7.5/6

1852.216+/-1247.861 χ^2/NDF : 10.5/6

cor_sam6_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2245.665+/-0.866 χ^2/NDF : 308147.9/6

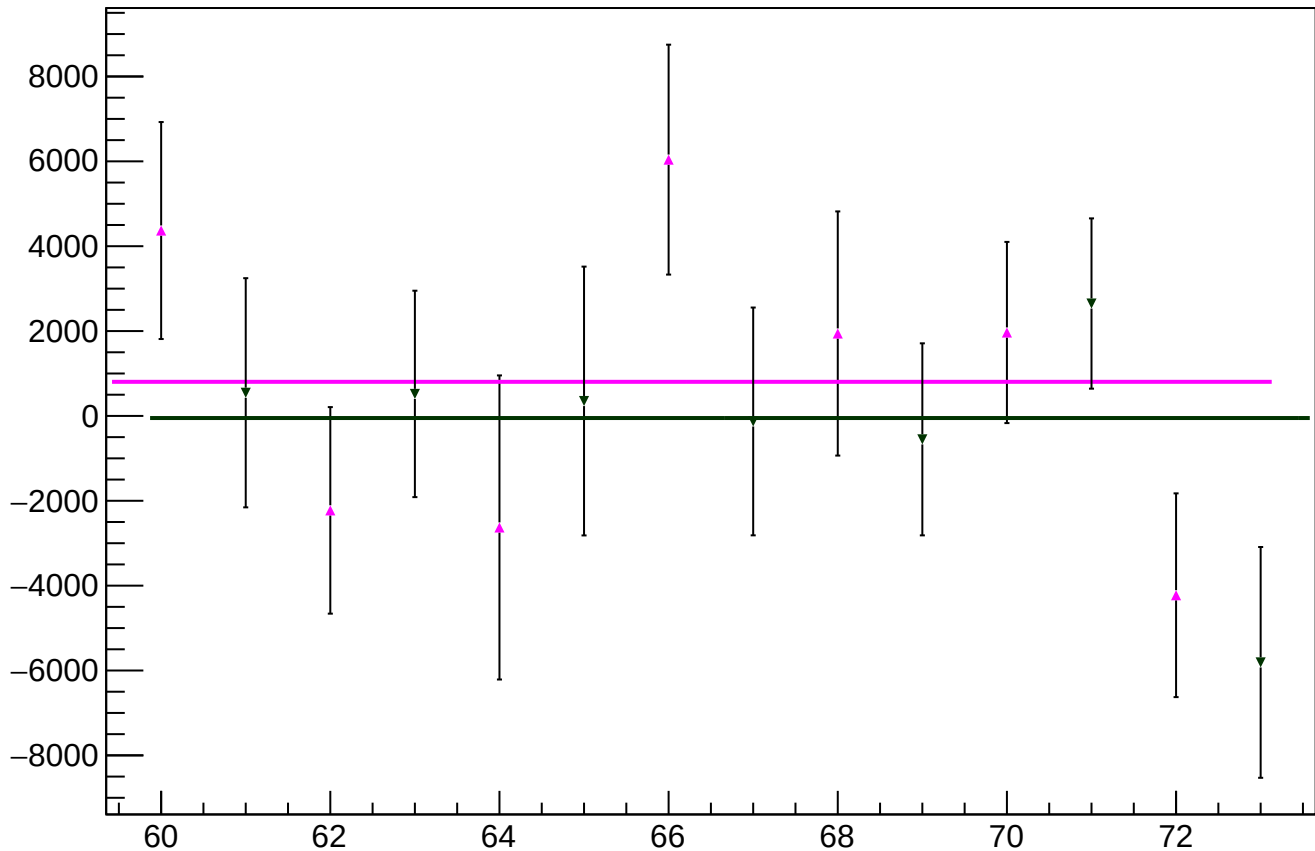
2245.665+/-0.866 χ^2/NDF : 308147.9/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

2289.054+/-0.882 χ^2/NDF : 235640.9/6

Left In: 2289.054+/-0.882 χ^2/NDF : 235640.9/6

cor_sam7_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -49.641+/-943.494 χ^2/NDF : 6.5/6

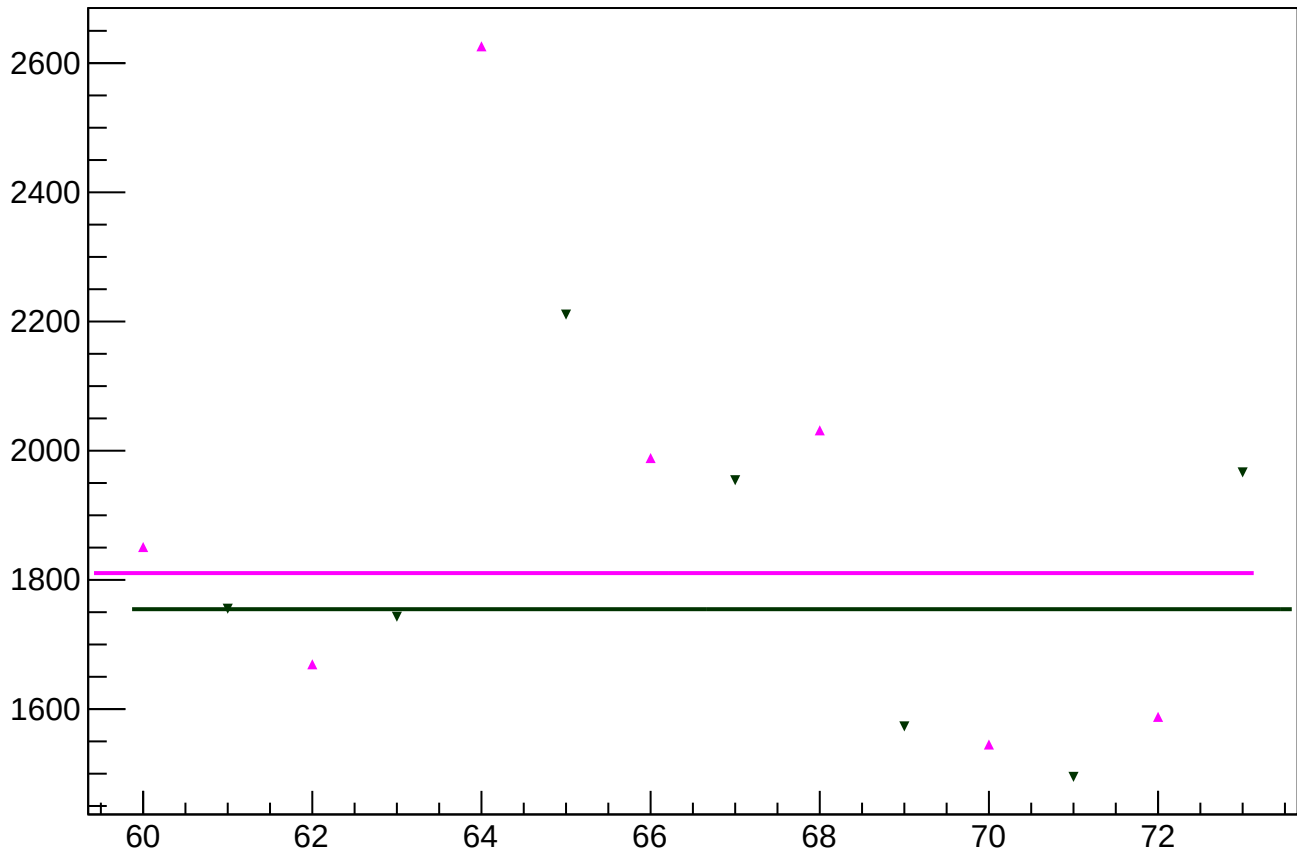
-49.641+/-943.494 χ^2/NDF : 6.5/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

803.834+/-976.143 χ^2/NDF : 13.0/6

Left In: 803.834+/-976.143 χ^2/NDF : 13.0/6

cor_sam7_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1754.659+/-0.667 χ^2/NDF :111021.8/6

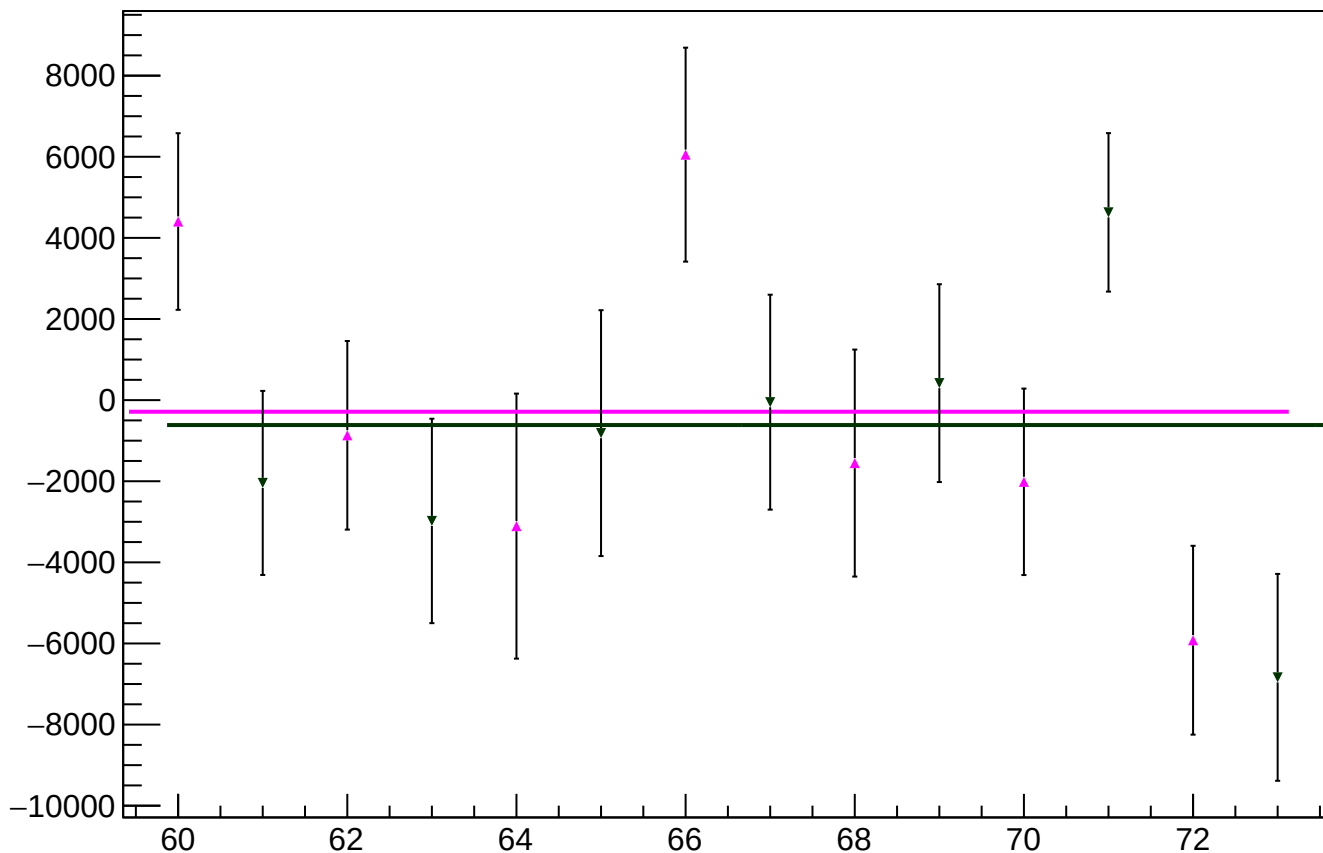
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1810.533+/-0.690 χ^2/NDF :179331.3/6

1754.659+/-0.667 χ^2/NDF : 111021.8/6

1810.533+/-0.690 χ^2/NDF : 179331.3/6

cor_sam8_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -614.573+/-917.946 χ^2/NDF :14.7/6

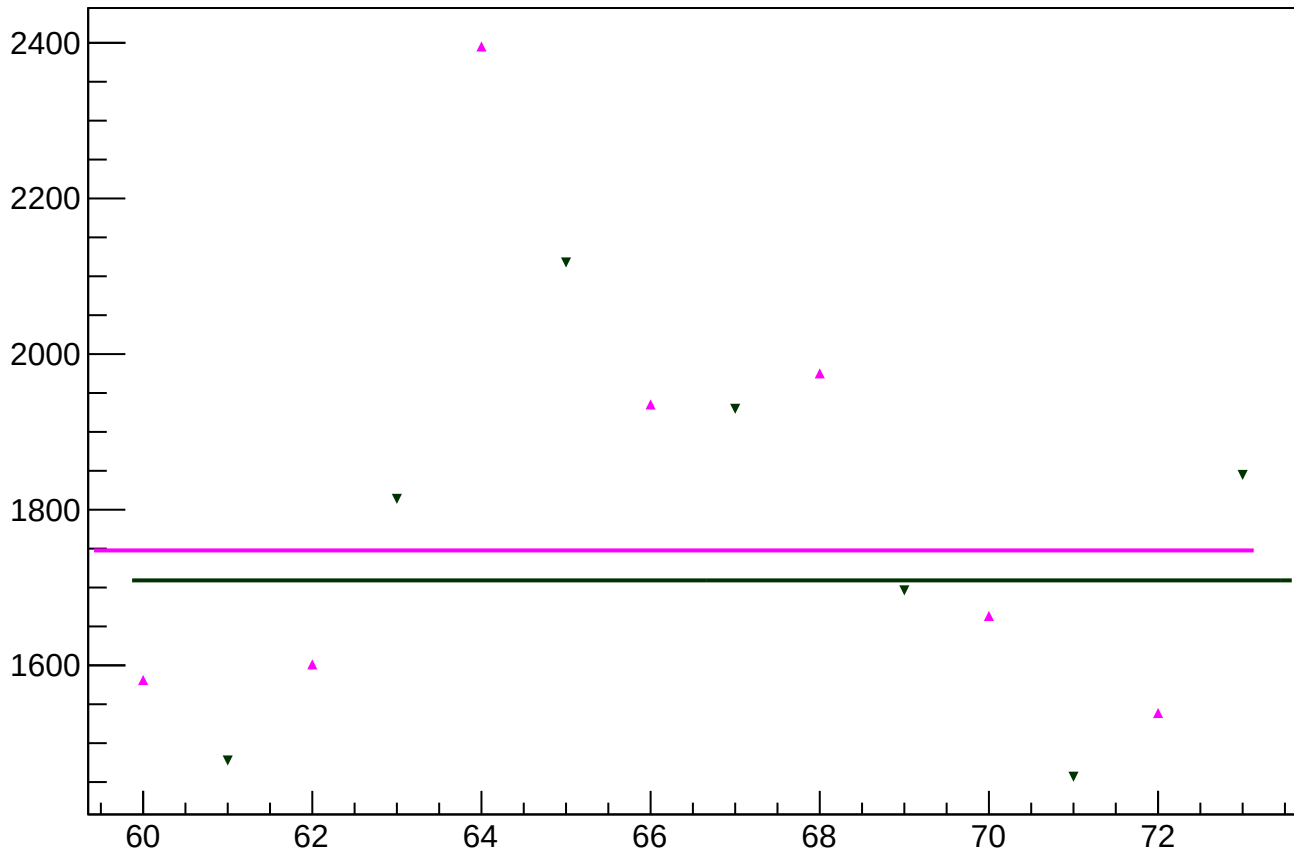
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -286.035+/-938.767 χ^2/NDF :17.8/6

-614.573+/-917.946 χ^2/NDF : 14.7/6

-286.035+/-938.767 χ^2/NDF : 17.8/6

cor_sam8_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1709.186+/-0.649 χ^2/NDF : 113506.2/6

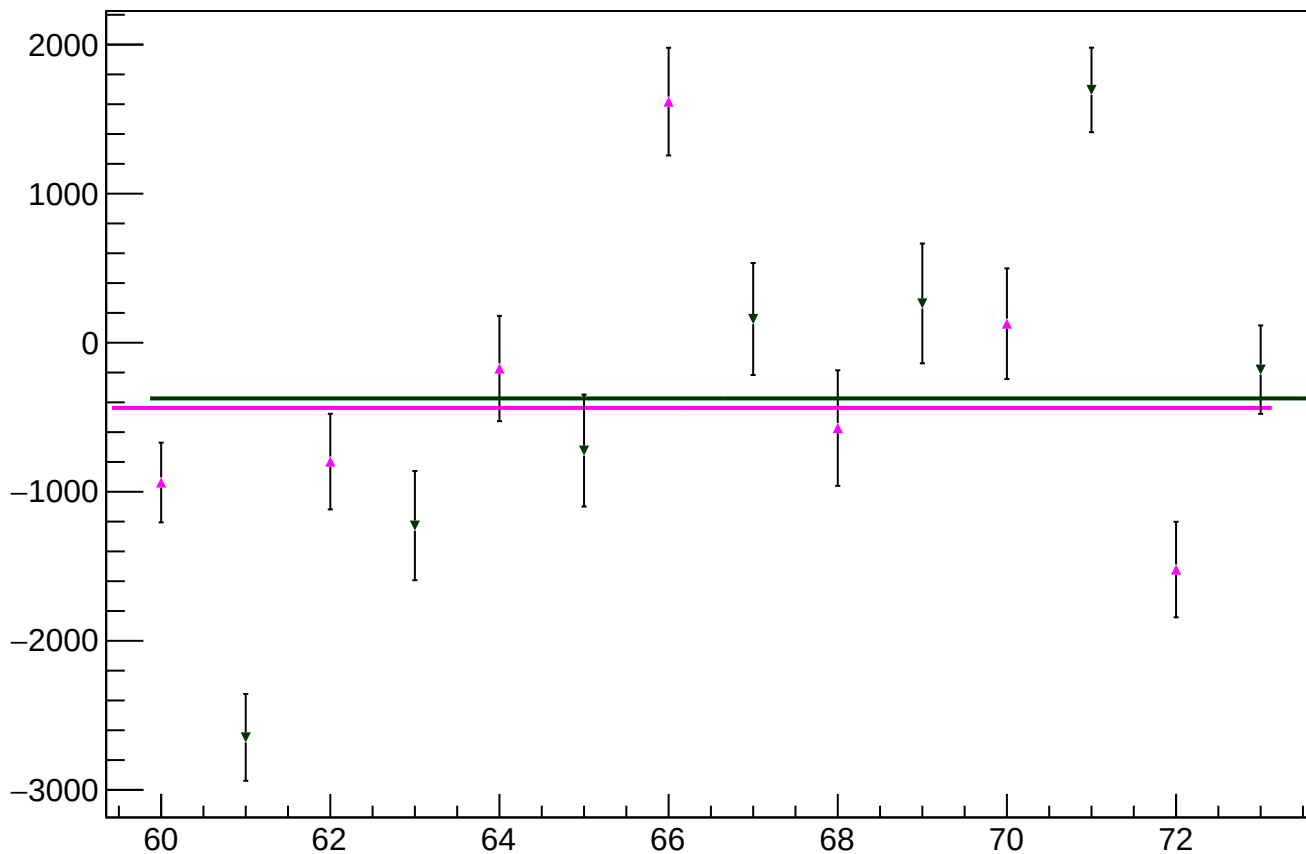
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1747.692+/-0.664 χ^2/NDF : 140341.8/6

1709.186+/-0.649 χ^2/NDF : 113506.2/6

1747.692+/-0.664 χ^2/NDF : 140341.8/6

reg_asym_sam1_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -373.691+/-125.569 χ^2/NDF :125.5/6

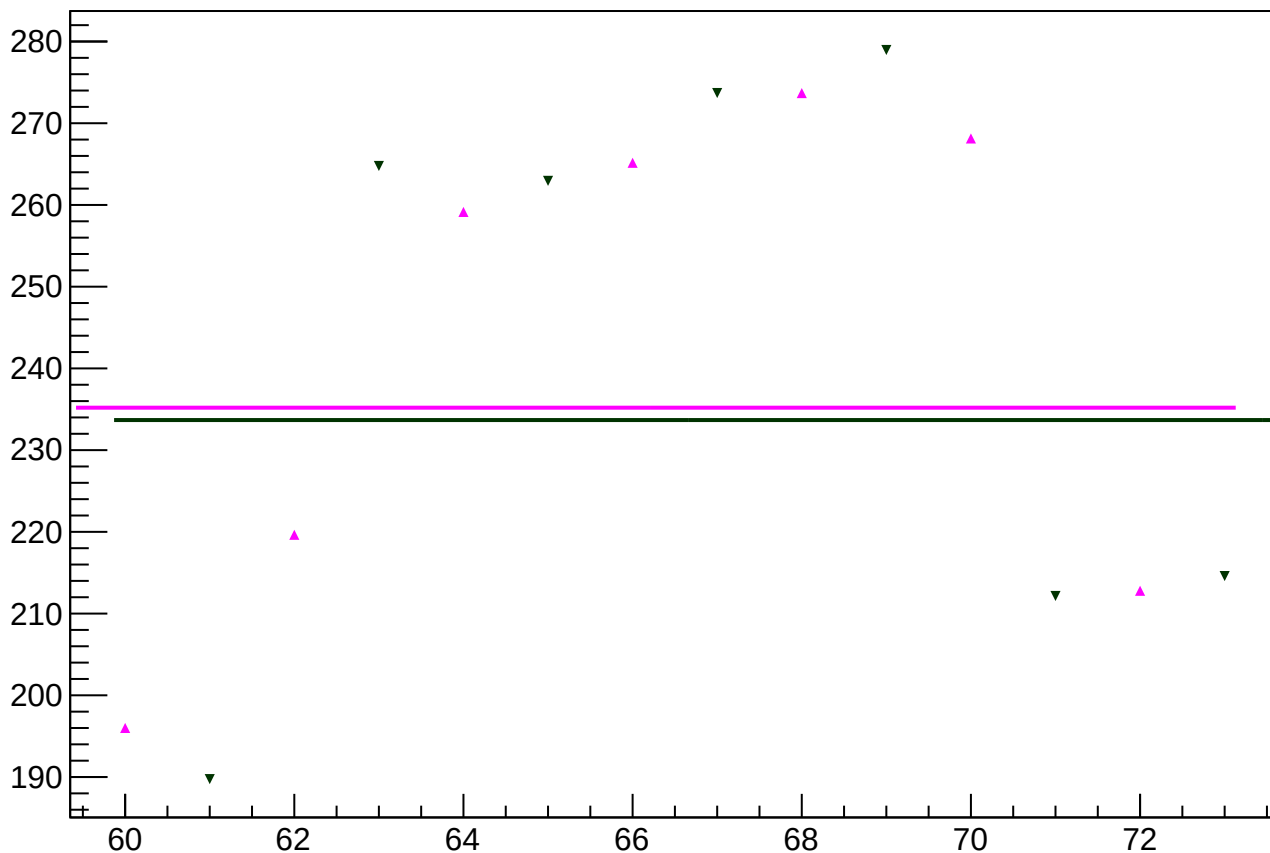
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -437.356+/-125.955 χ^2/NDF :51.6/6

-373.691+/-125.569 χ^2/NDF : 125.5/6

-437.356+/-125.955 χ^2/NDF : 51.6/6

reg_asym_sam1_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 233.681+/-0.089 χ^2/NDF : 139982.9/6

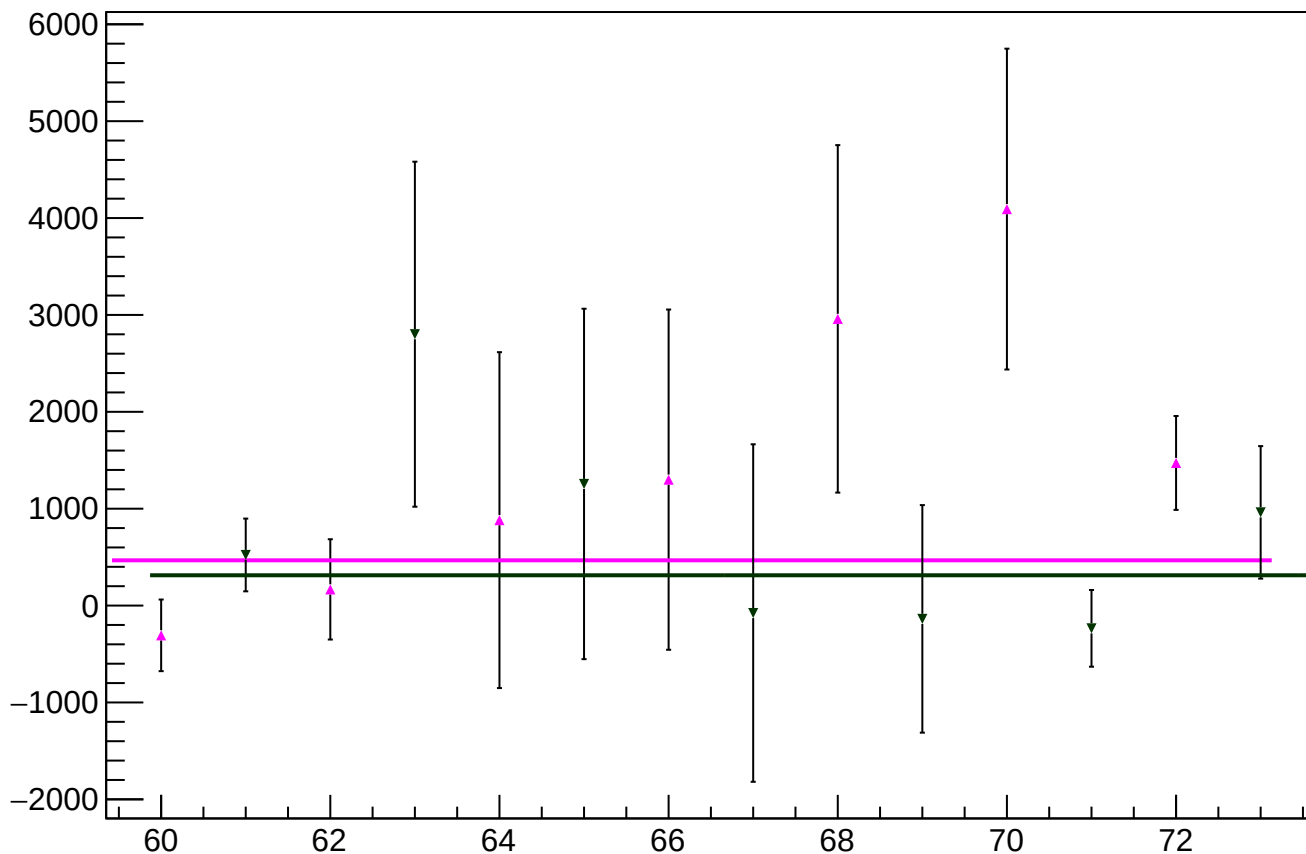
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 235.194+/-0.089 χ^2/NDF : 115862.6/6

233.681+/-0.089 χ^2/NDF : 139982.9/6

235.194+/-0.089 χ^2/NDF : 115862.6/6

asym_sam1_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 312.809+/-240.513 χ^2/NDF : 5.5/6

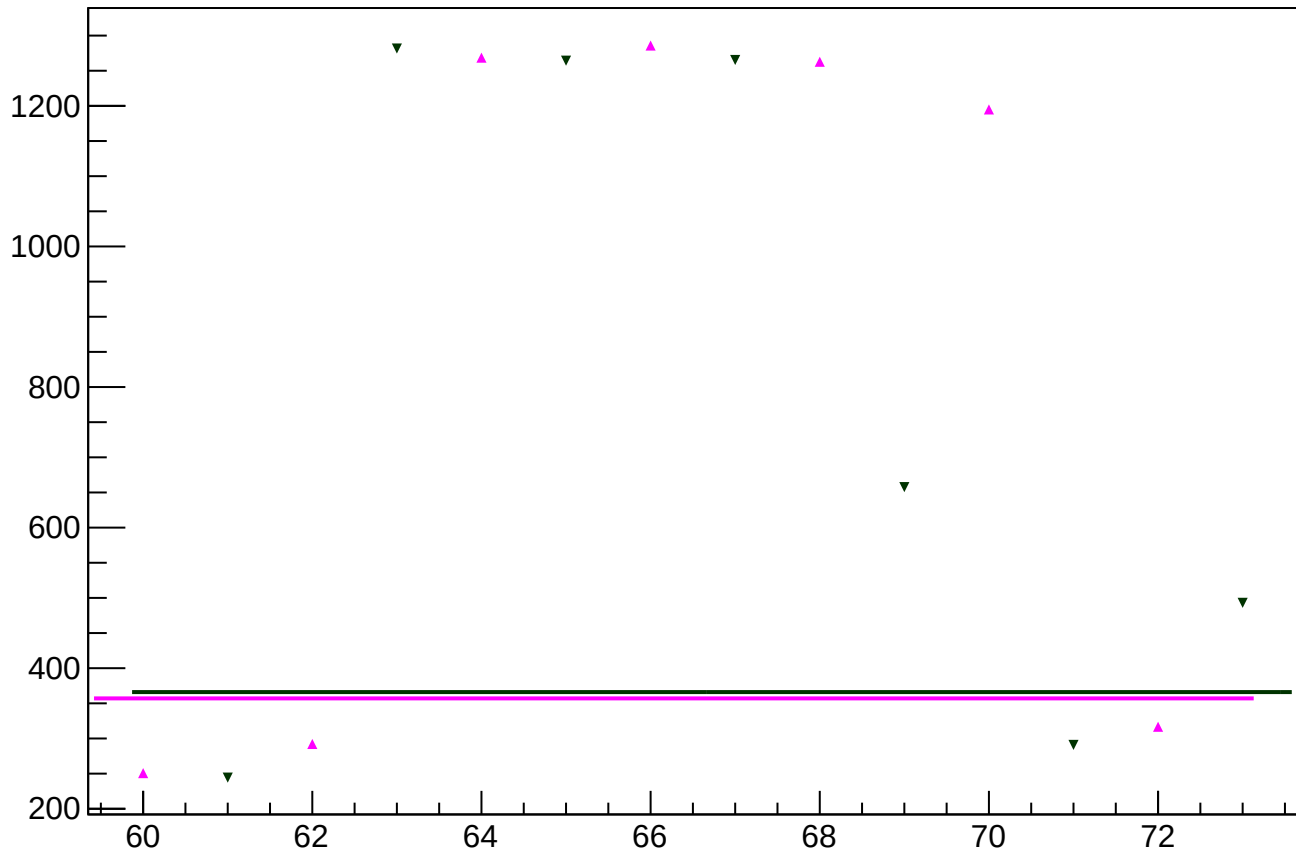
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 467.132+/-245.122 χ^2/NDF : 16.0/6

312.809+/-240.513 χ^2/NDF : 5.5/6

467.132+/-245.122 χ^2/NDF : 16.0/6

asym_sam1_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 366.019+/-0.170 χ^2/NDF : 2029741.6/6

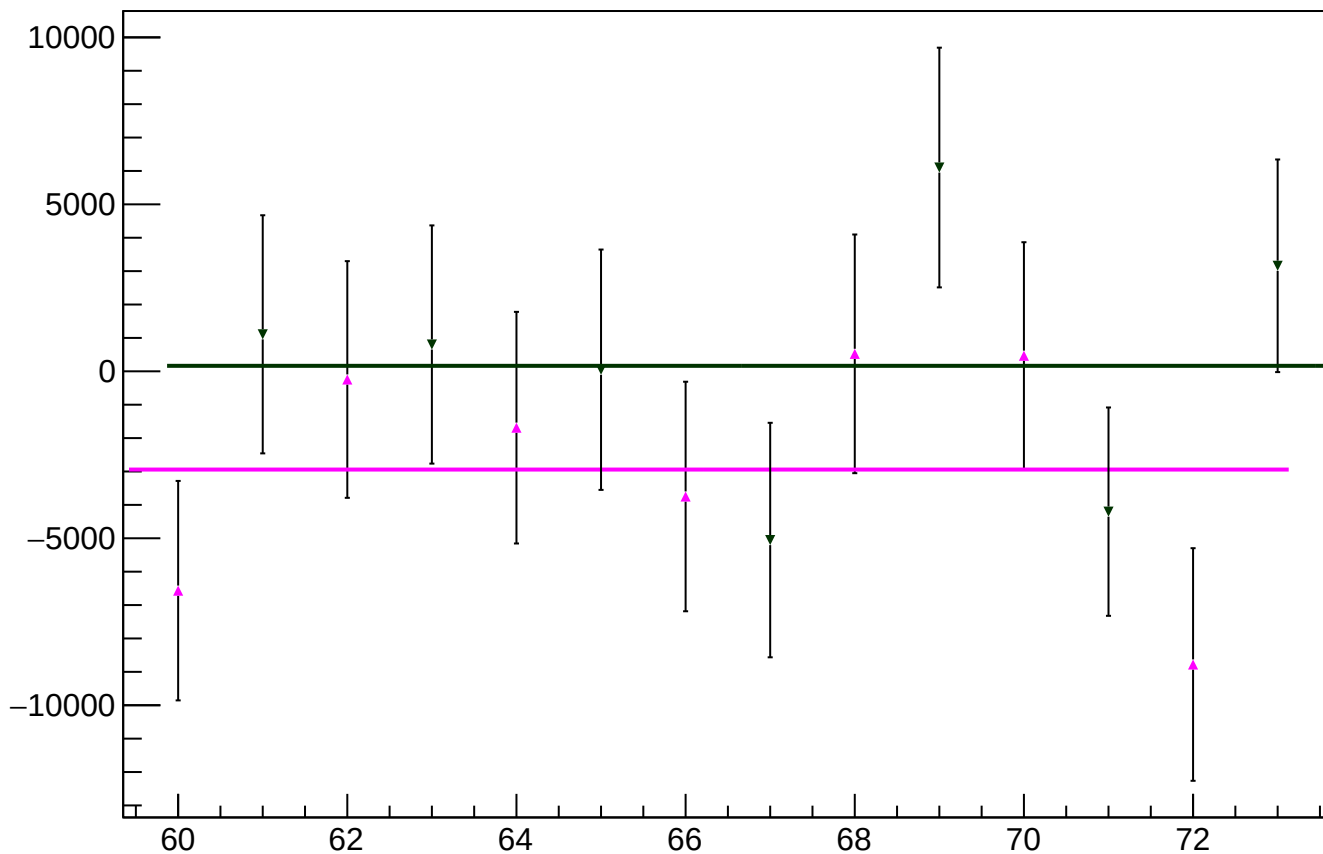
366.019+/-0.170 χ^2/NDF : 2029741.6/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

357.036+/-0.173 χ^2/NDF : 2345597.0/6

Left In: 357.036+/-0.173 χ^2/NDF : 2345597.0/6

reg_asym_sam2_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 164.332+/-1296.803 χ^2/NDF : 7.9/6

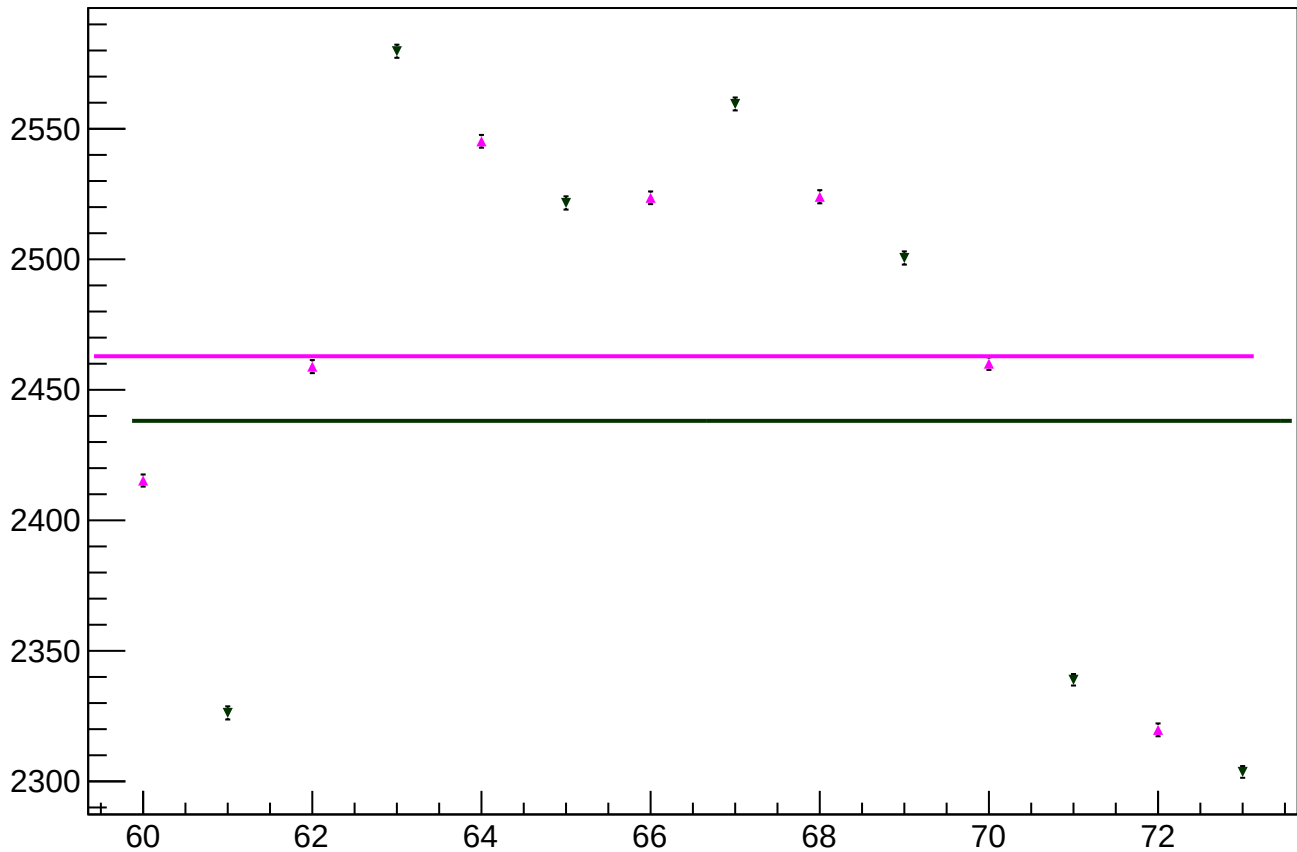
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2941.995+/-1304.874 χ^2/NDF : 6.7/6

164.332+/-1296.803 χ^2/NDF : 7.9/6

-2941.995+/-1304.874 χ^2/NDF : 6.7/6

reg_asym_sam2_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2438.119+/-0.917 χ^2/NDF :14784.9/6

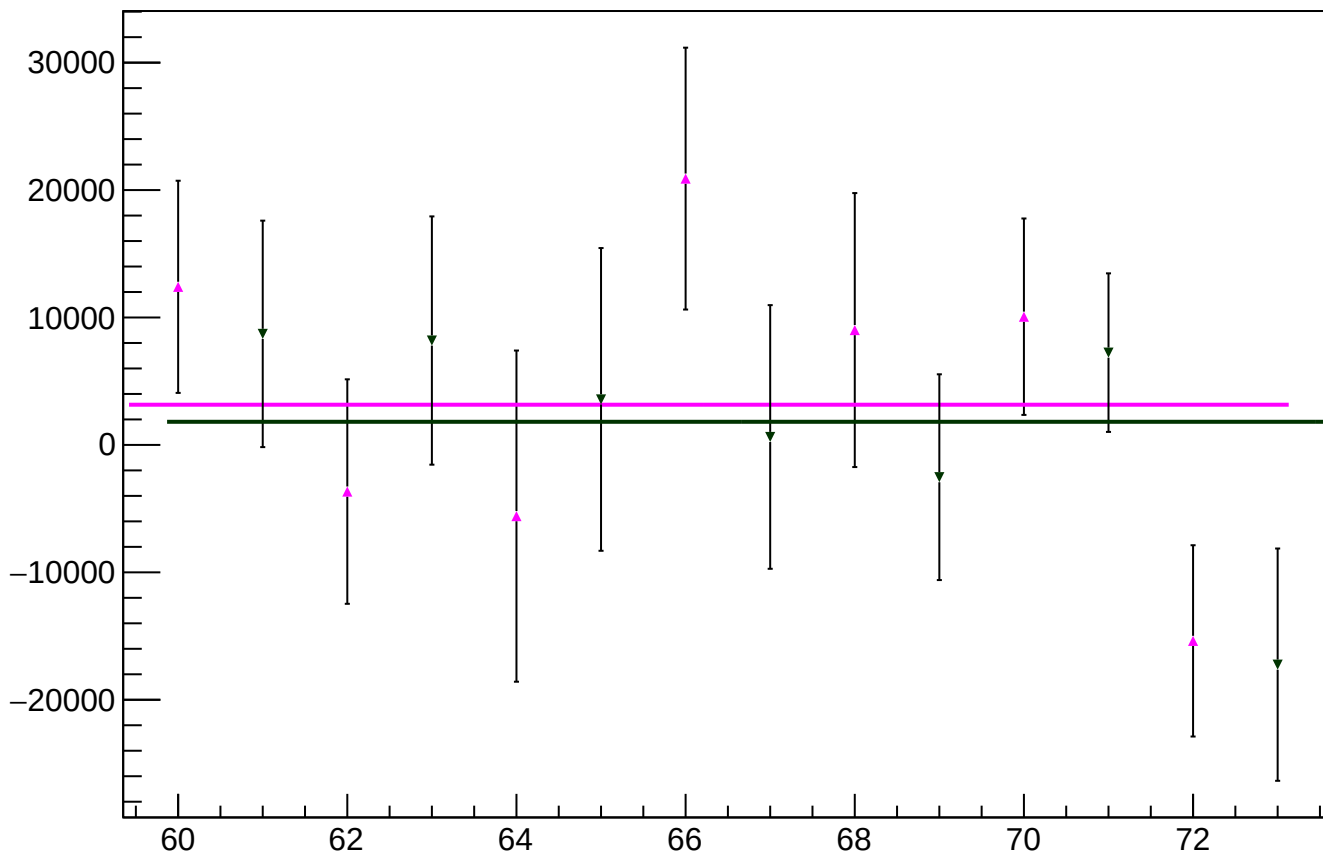
2438.119+/-0.917 χ^2/NDF : 14784.9/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

2462.868+/-0.923 χ^2/NDF : 6137.7/6

Left In: 2462.868+/-0.923 χ^2/NDF :6137.7/6

asym_sam2_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1815.067+/-3281.984 χ^2/NDF : 6.5/6

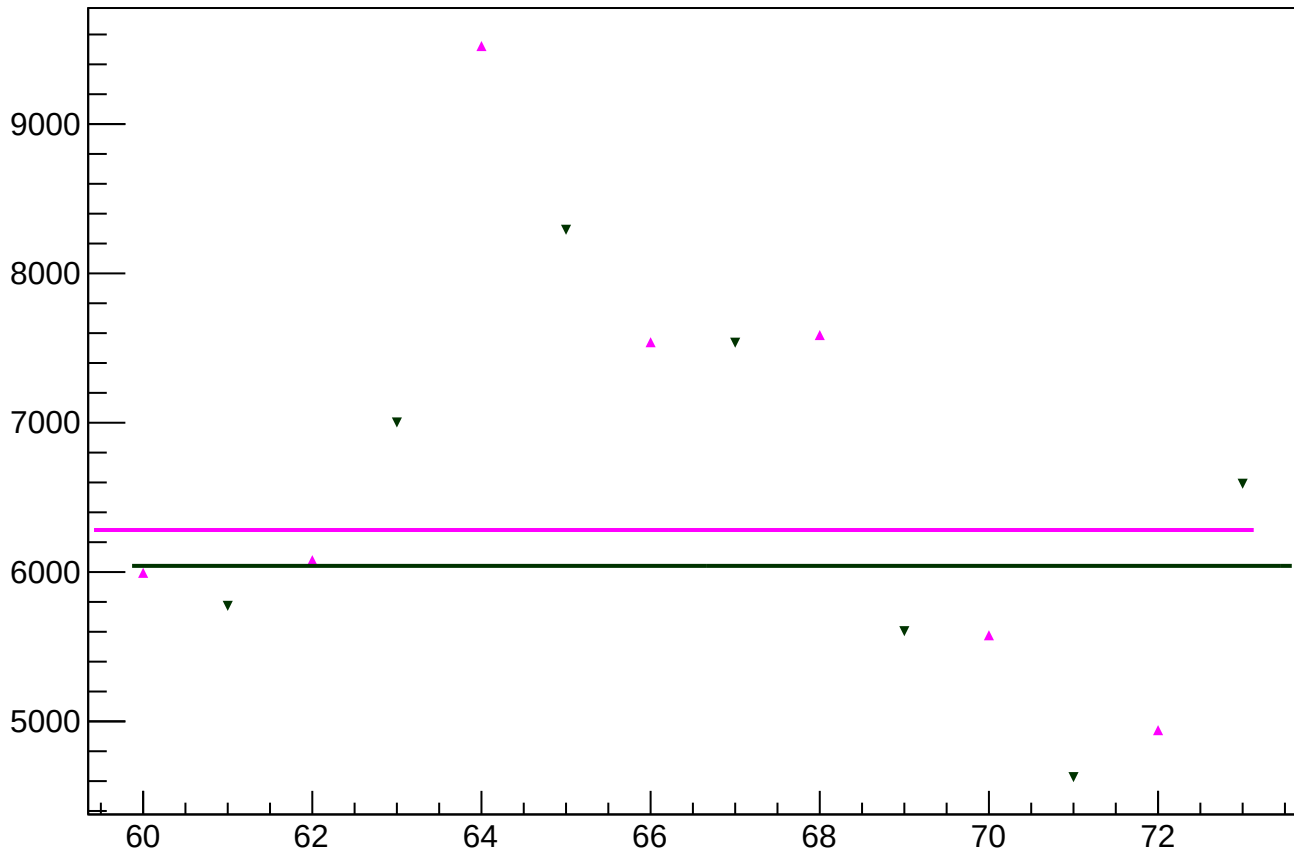
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3154.963+/-3411.082 χ^2/NDF : 12.5/6

1815.067+/-3281.984 χ^2/NDF : 6.5/6

3154.963+/-3411.082 χ^2/NDF : 12.5/6

asym_sam2_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6041.381+/-2.321 χ^2/NDF : 251335.5/6

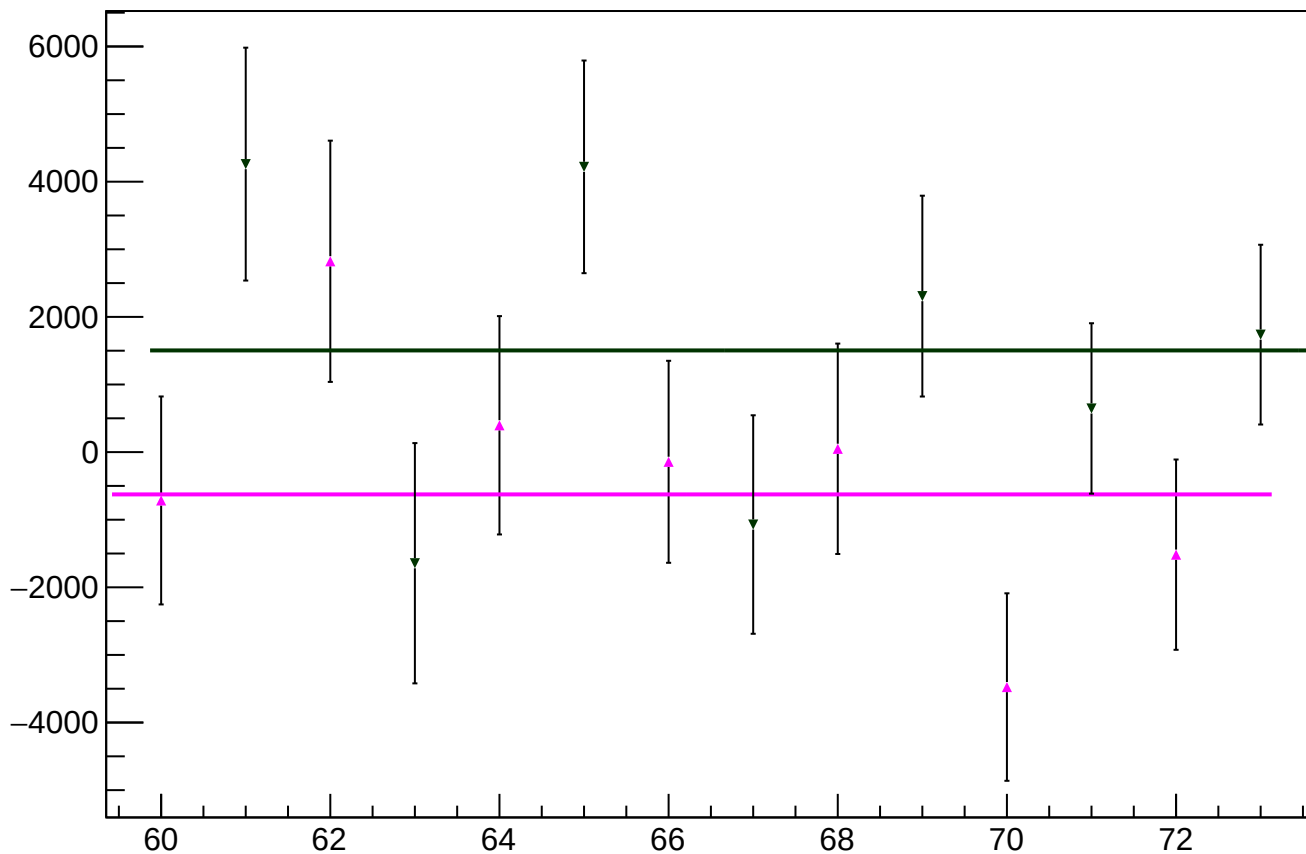
6041.381+/-2.321 χ^2/NDF : 251335.5/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

6281.664+/-2.412 χ^2/NDF : 267778.4/6

Left In: 6281.664+/-2.412 χ^2/NDF : 267778.4/6

reg_asym_sam3_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1504.065+/-568.950 χ^2/NDF :12.0/6

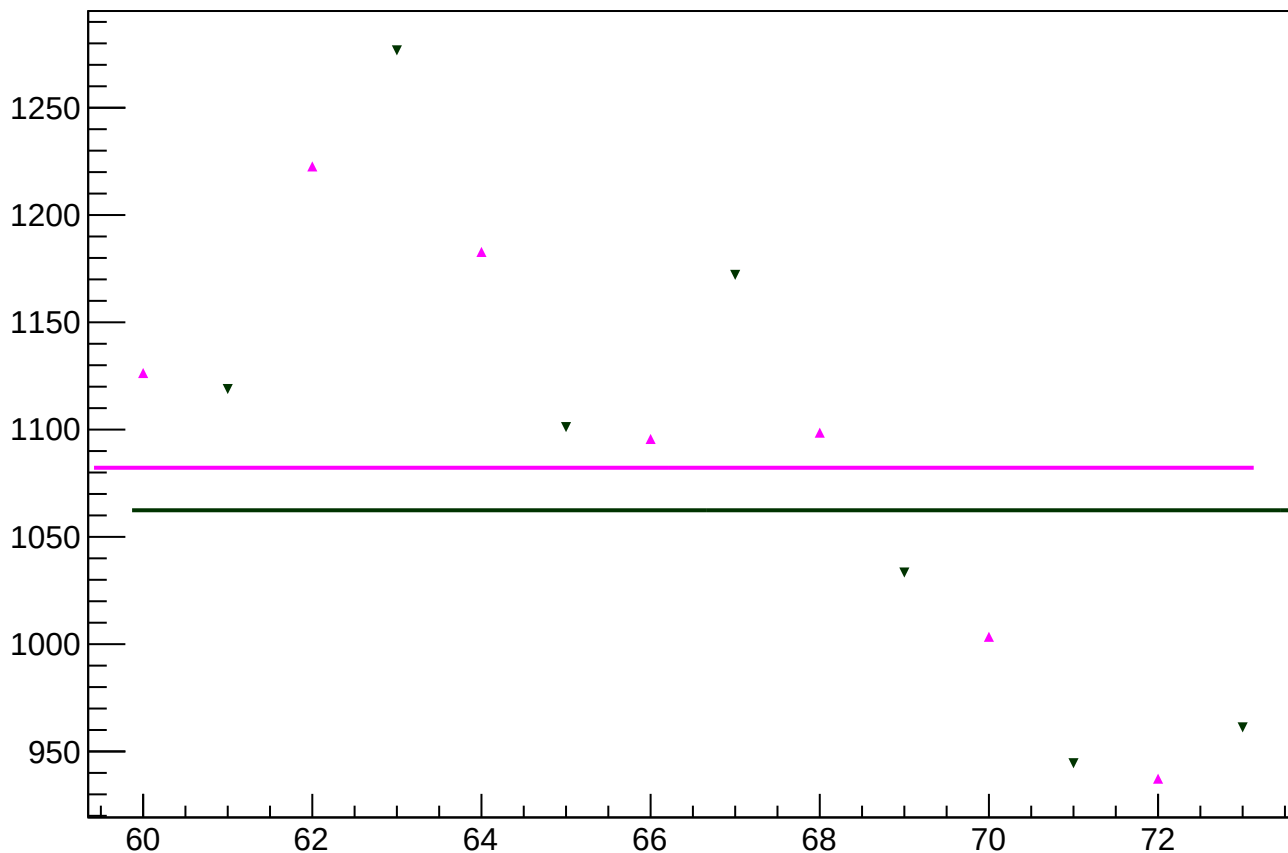
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -625.569+/-576.751 χ^2/NDF :9.1/6

1504.065+/-568.950 χ^2/NDF : 12.0/6

-625.569+/-576.751 χ^2/NDF : 9.1/6

reg_asym_sam3_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1062.402+/-0.402 χ^2/NDF : 71517.6/6

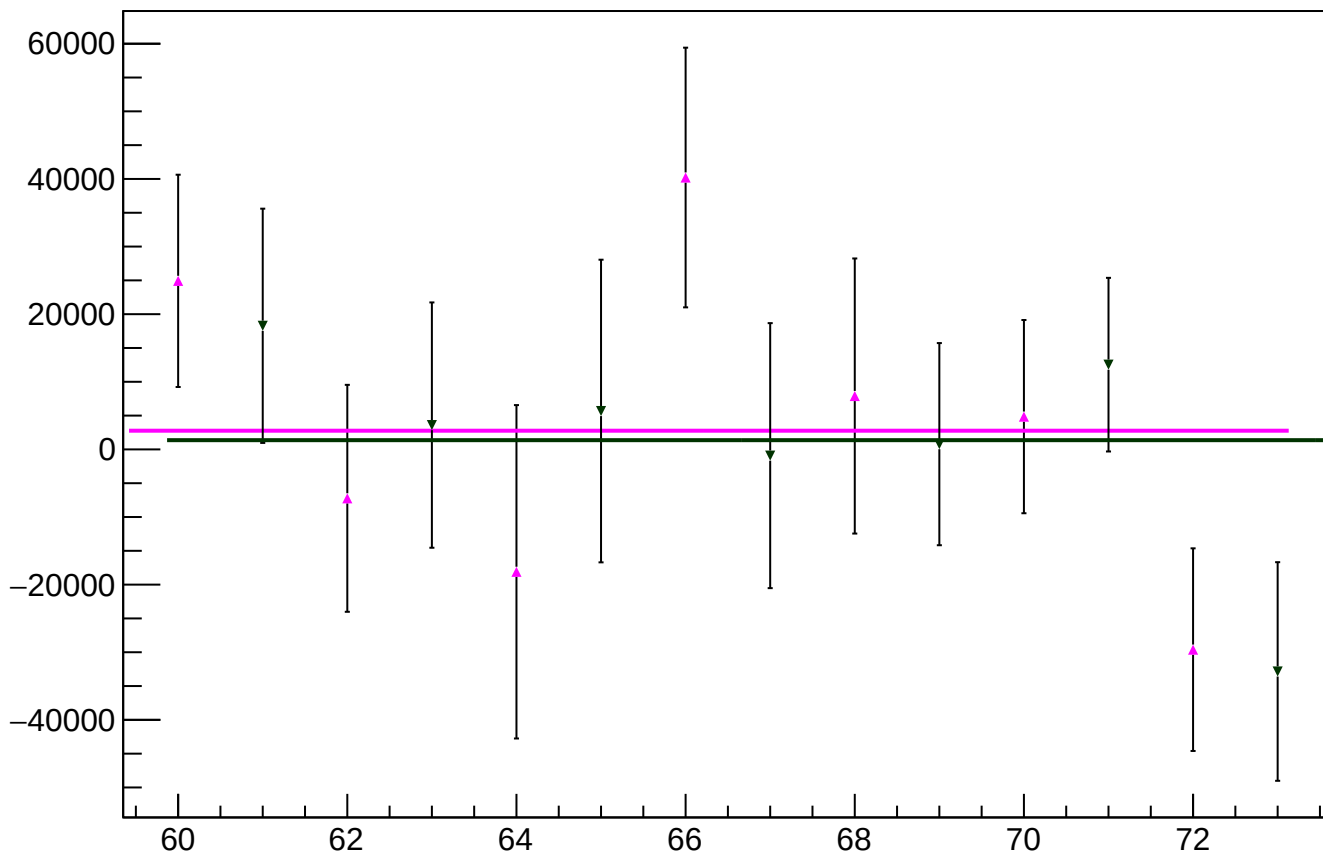
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1082.217+/-0.408 χ^2/NDF : 49834.1/6

1062.402+/-0.402 χ^2/NDF : 71517.6/6

1082.217+/-0.408 χ^2/NDF : 49834.1/6

asym_sam3_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1365.361+/-6282.439 χ^2/NDF : 6.3/6

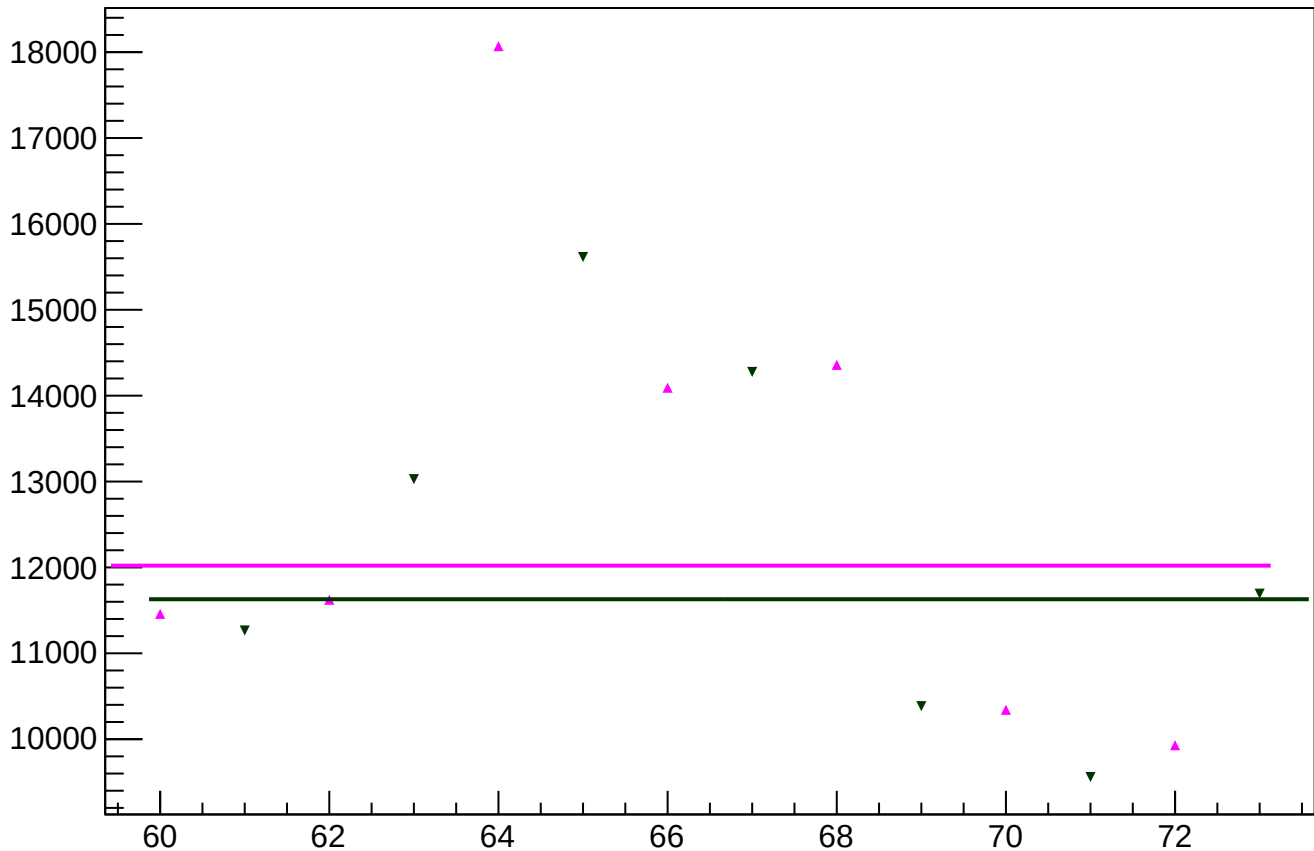
1365.361+/-6282.439 χ^2/NDF : 6.3/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

2765.692+/-6491.477 χ^2/NDF : 11.6/6

Left In: 2765.692+/-6491.477 χ^2/NDF : 11.6/6

asym_sam3_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 11629.743+/-4.442 χ^2/NDF : 178528.3/6

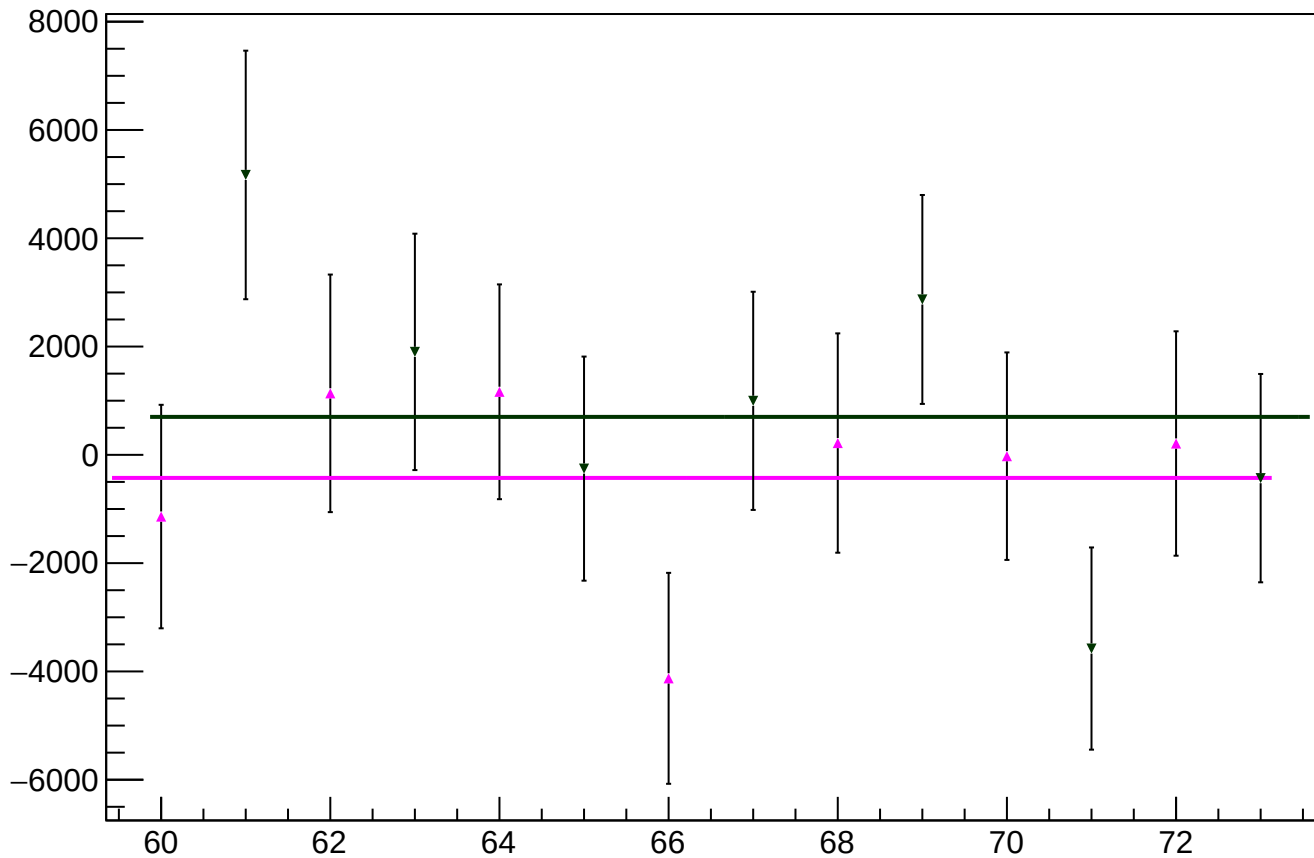
11629.743+/-4.442 χ^2/NDF : 178528.3/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

12020.960+/-4.590 χ^2/NDF : 240273.9/6

Left In: 12020.960+/-4.590 χ^2/NDF : 240273.9/6

reg_asym_sam4_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 700.997+/-765.777 χ^2/NDF : 11.2/6

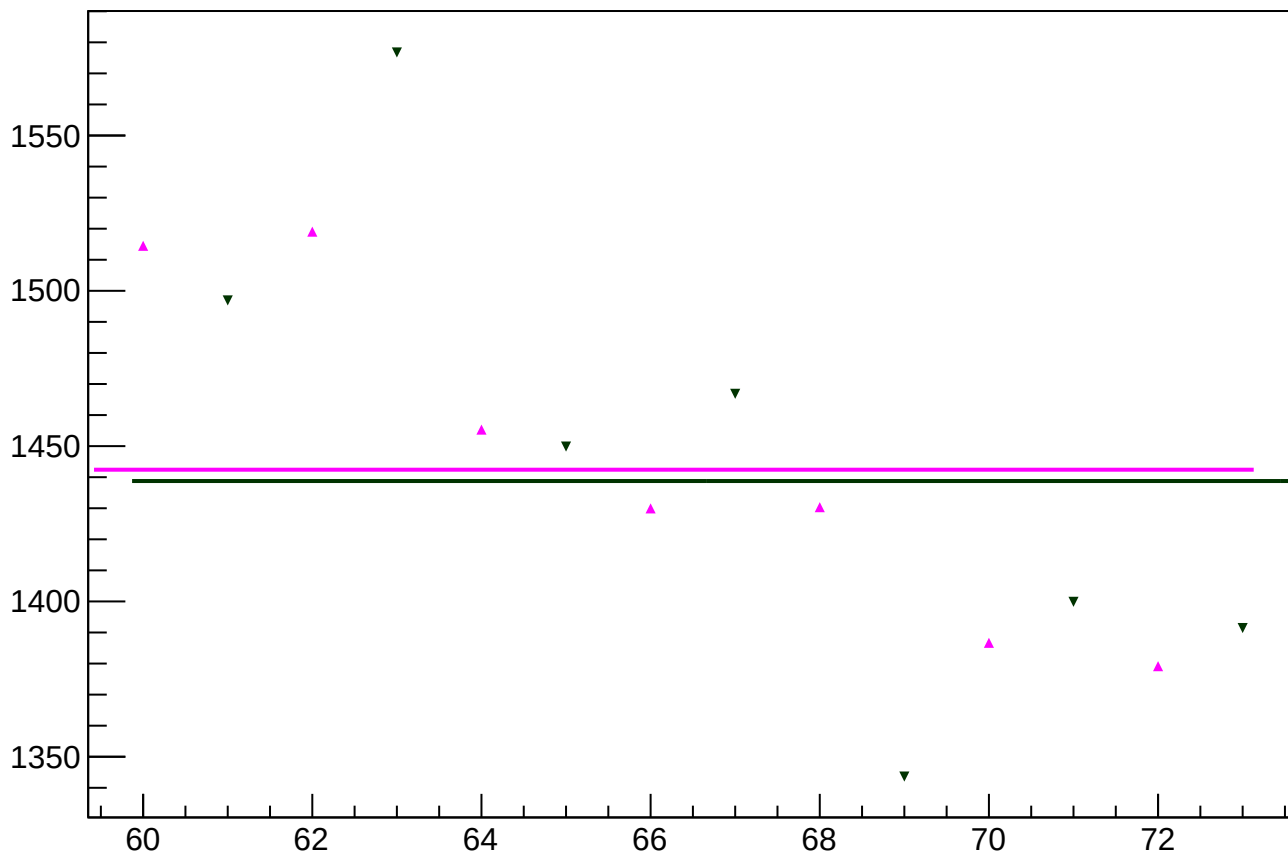
700.997+/-765.777 χ^2/NDF : 11.2/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-425.908+/-764.859 χ^2/NDF : 5.1/6

Left In: -425.908+/-764.859 χ^2/NDF : 5.1/6

reg_asym_sam4_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1438.764+/-0.541 χ^2/NDF :16662.0/6

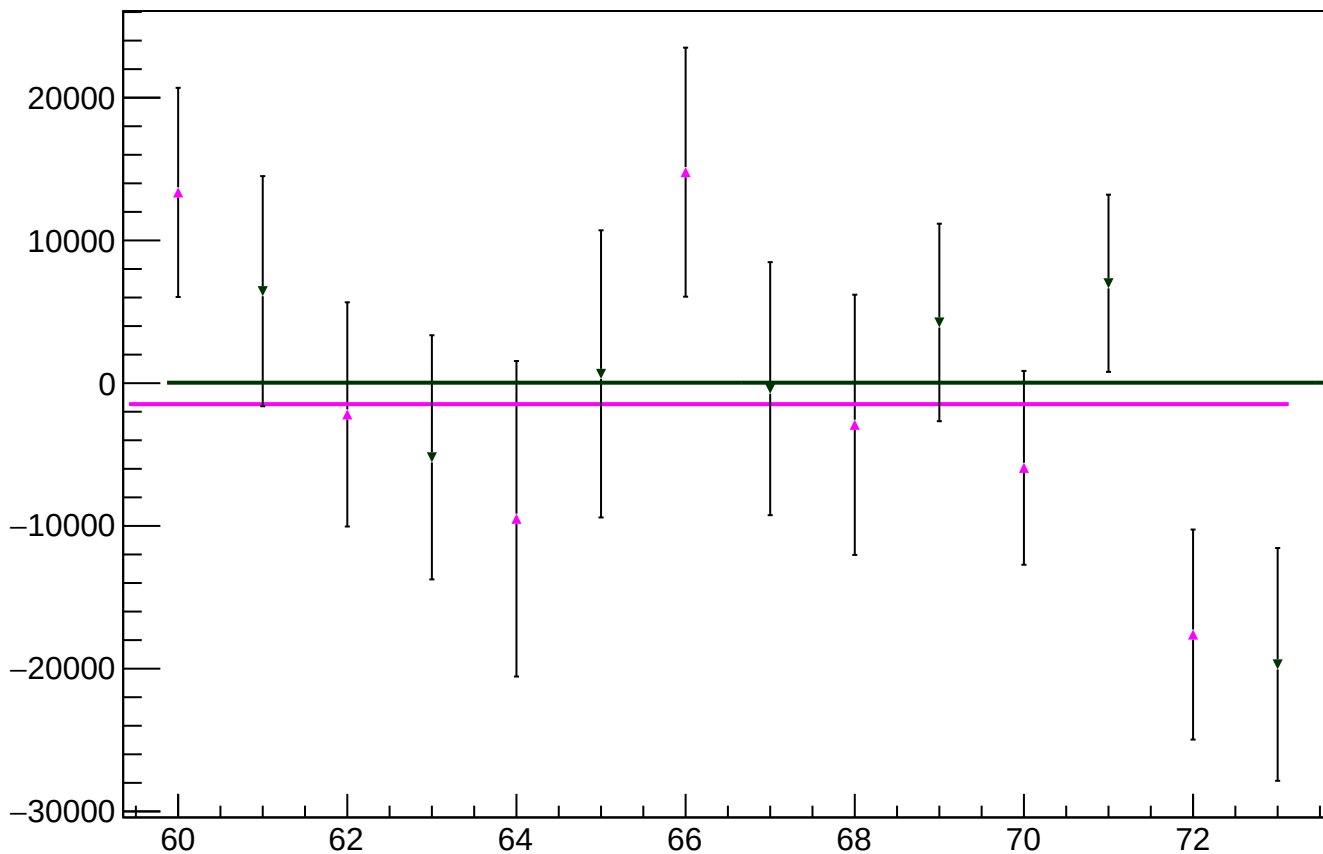
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1442.410+/-0.541 χ^2/NDF :8674.1/6

1438.764+/-0.541 χ^2/NDF : 16662.0/6

1442.410+/-0.541 χ^2/NDF : 8674.1/6

asym_sam4_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 34.451+/-2967.501 χ^2/NDF : 8.5/6

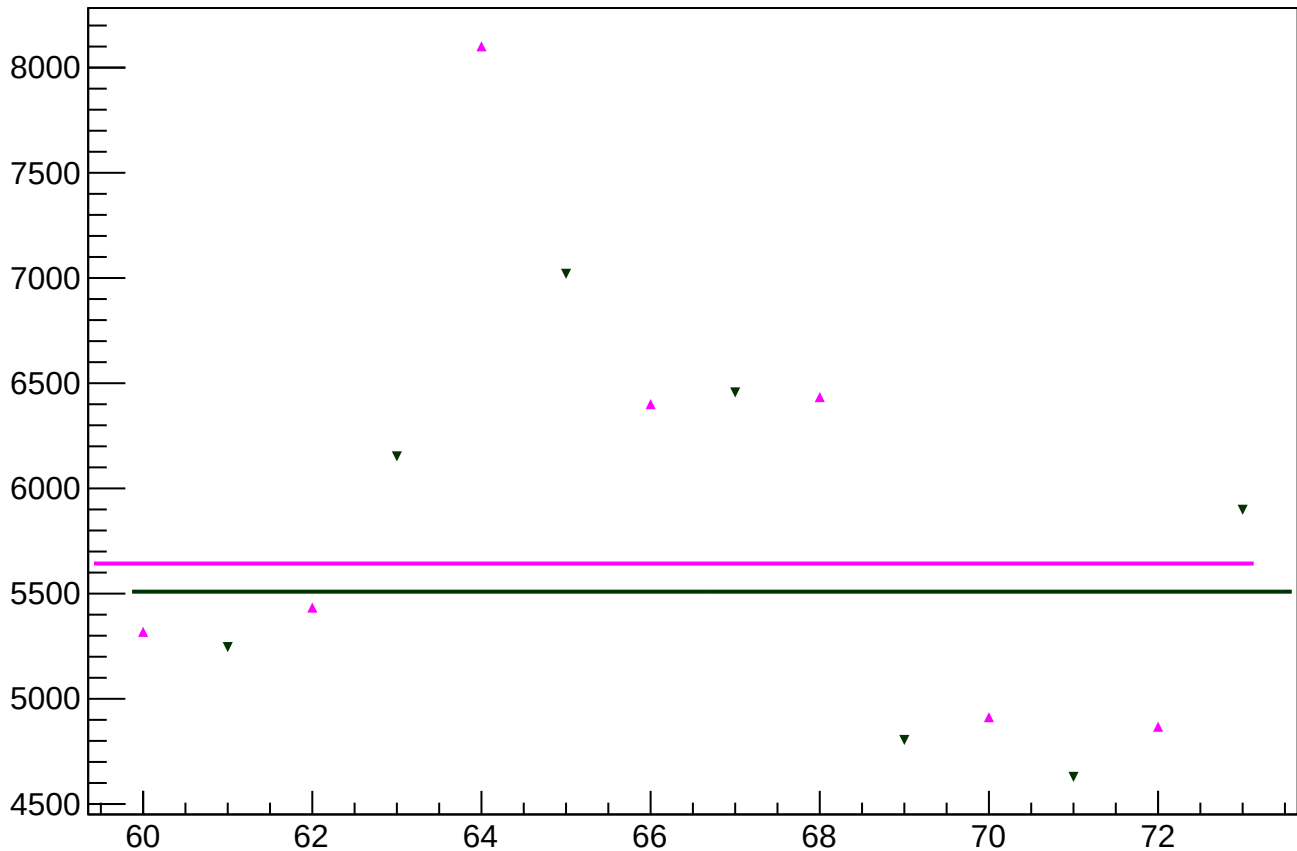
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1468.213+/-3037.521 χ^2/NDF : 13.4/6

34.451+/-2967.501 χ^2/NDF : 8.5/6

-1468.213+/-3037.521 χ^2/NDF : 13.4/6

asym_sam4_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 5509.283+/-2.098 χ^2/NDF :146921.9/6

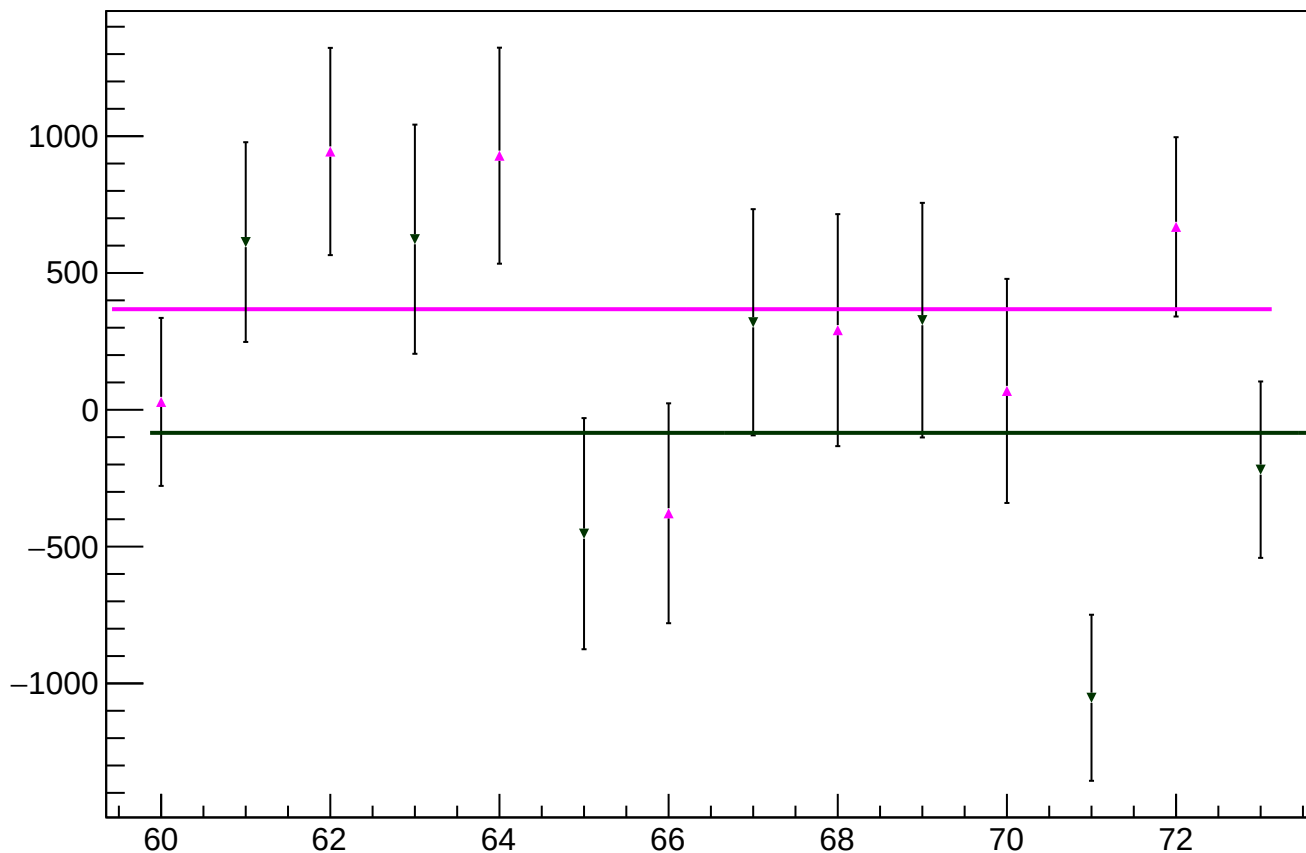
5509.283+/-2.098 χ^2/NDF : 146921.9/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

5642.919+/-2.148 χ^2/NDF : 179817.1/6

Left In: 5642.919+/-2.148 χ^2/NDF :179817.1/6

reg_asym_sam5_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -84.247+/-140.588 χ^2/NDF : 19.5/6

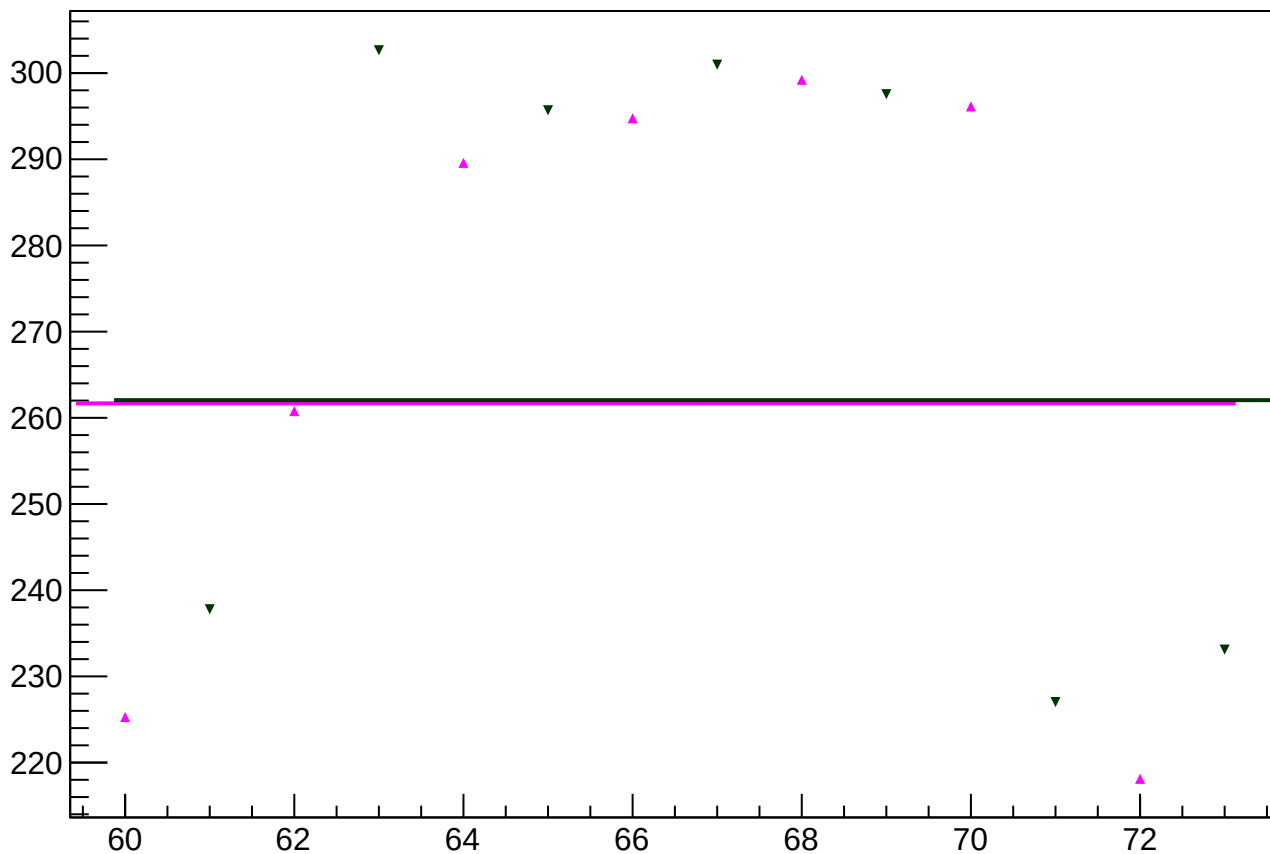
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 367.662+/-139.977 χ^2/NDF : 10.4/6

-84.247+/-140.588 χ^2/NDF : 19.5/6

367.662+/-139.977 χ^2/NDF : 10.4/6

reg_asym_sam5_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 262.050+/-0.099 χ^2/NDF : 114554.2/6

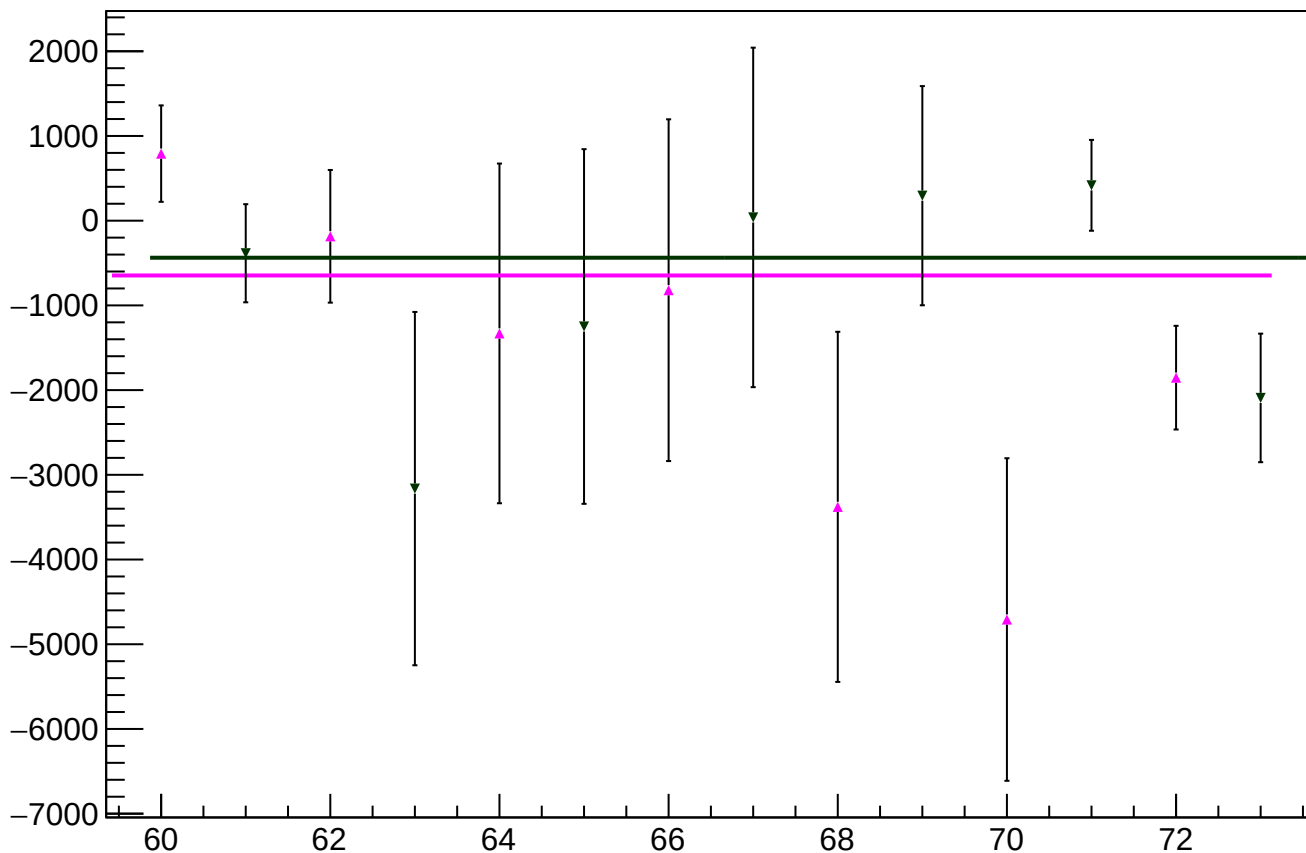
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 261.682+/-0.099 χ^2/NDF : 116863.5/6

262.050+/-0.099 χ^2/NDF : 114554.2/6

261.682+/-0.099 χ^2/NDF : 116863.5/6

asym_sam5_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -437.336+/-324.422 χ^2/NDF : 9.5/6

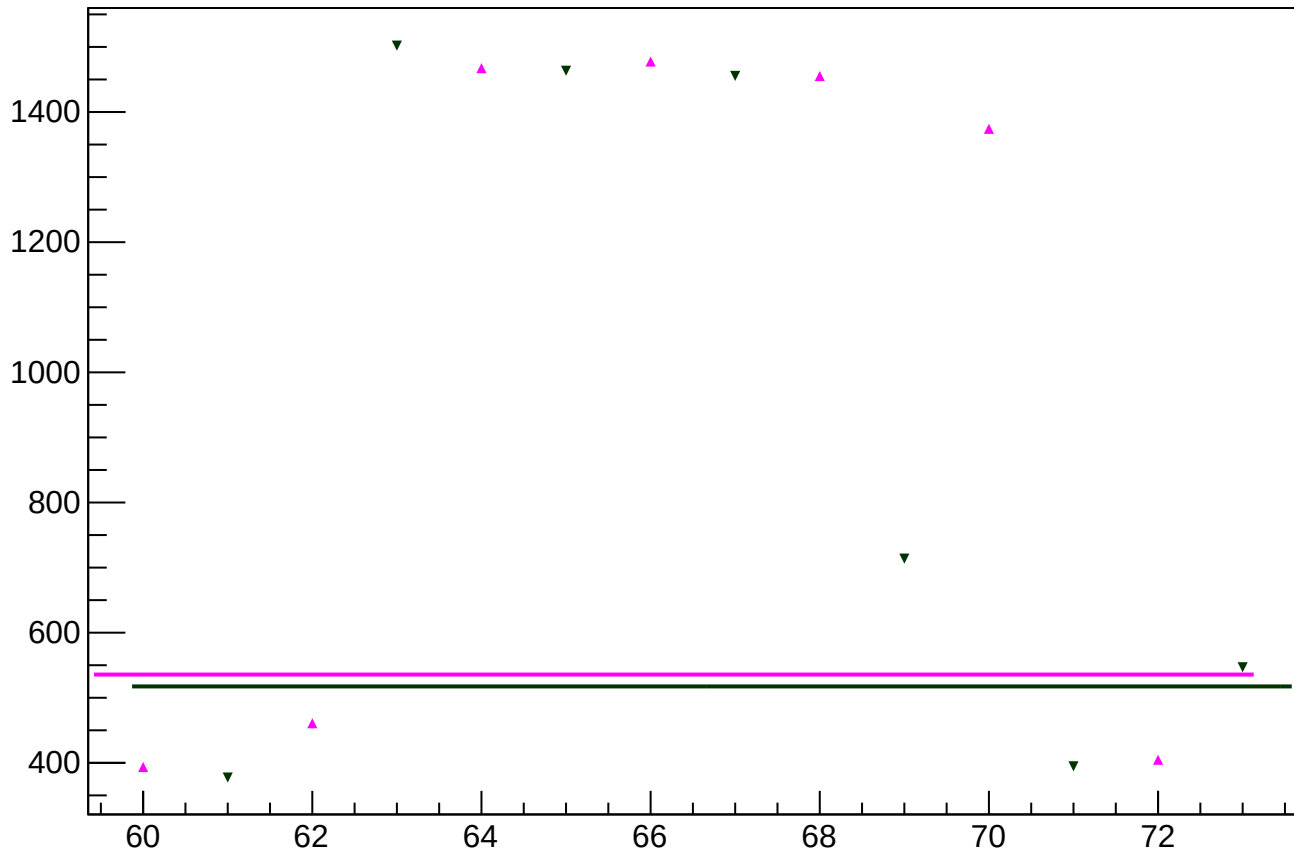
-437.336+/-324.422 χ^2/NDF : 9.5/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-646.778+/-345.202 χ^2/NDF : 17.0/6

Left In: -646.778+/-345.202 χ^2/NDF : 17.0/6

asym_sam5_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 517.432+/-0.229 χ^2/NDF :1563319.0/6

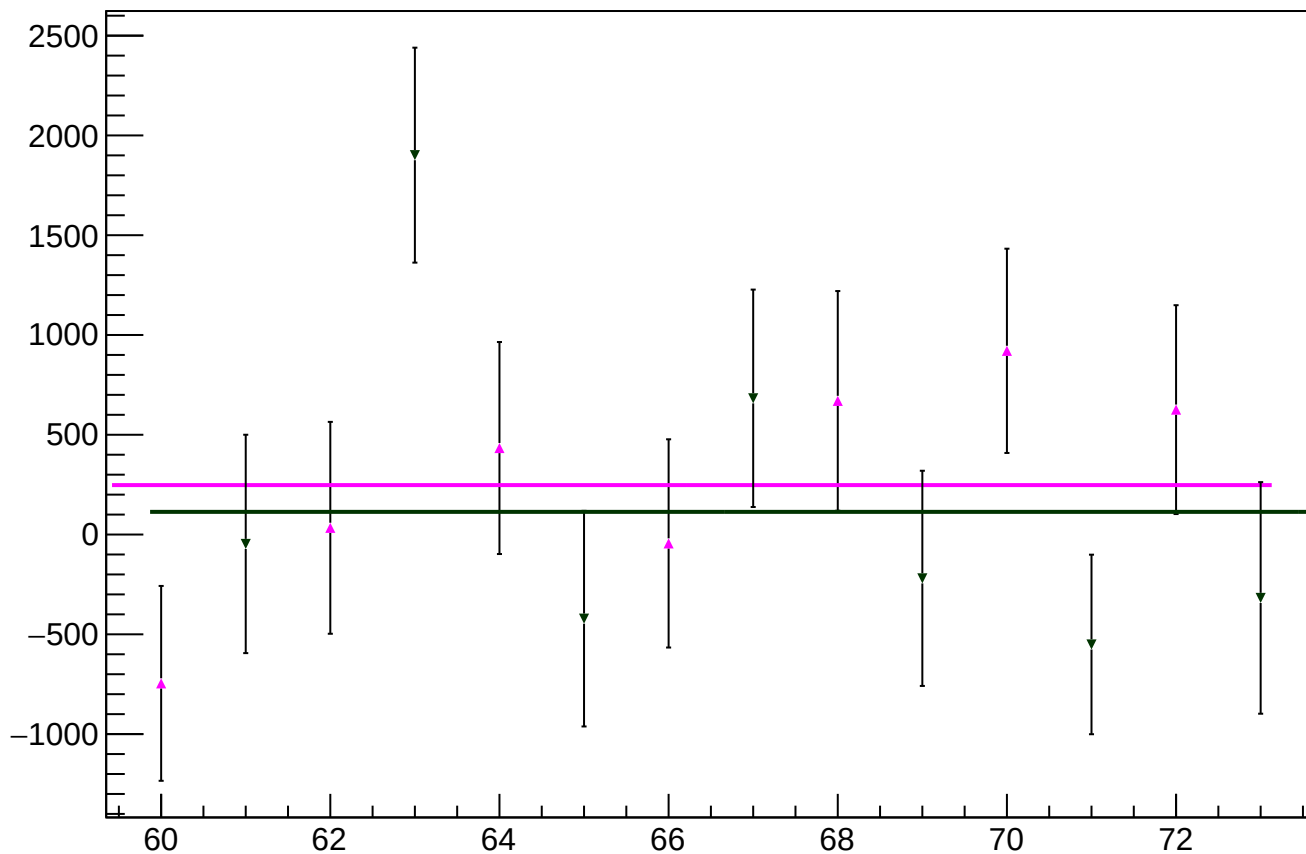
517.432+/-0.229 χ^2/NDF : 1563319.0/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

535.651+/-0.244 χ^2/NDF : 1886446.0/6

Left In: 535.651+/-0.244 χ^2/NDF :1886446.0/6

reg_asym_sam6_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 113.632+/-200.263 χ^2/NDF : 16.3/6

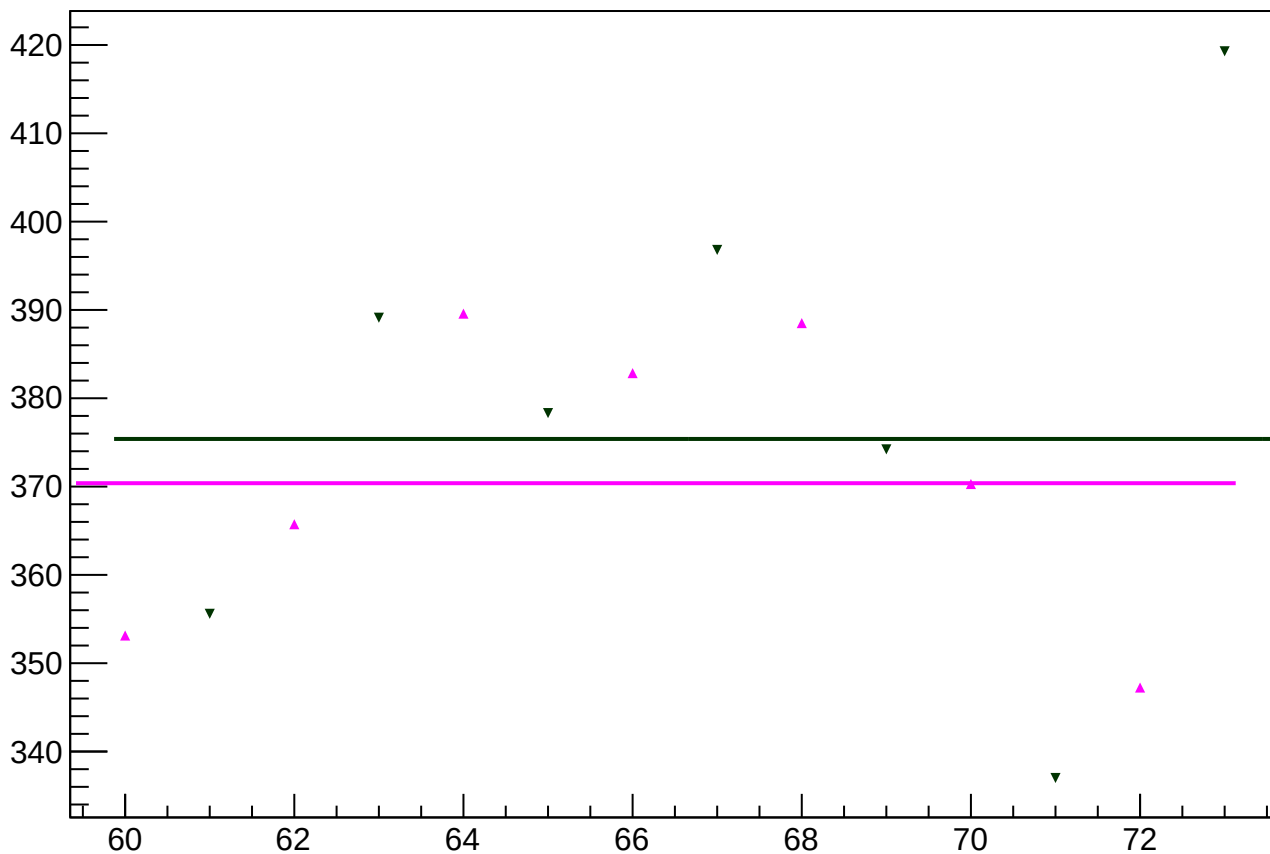
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 247.749+/-197.140 χ^2/NDF : 7.6/6

113.632+/-200.263 χ^2/NDF : 16.3/6

247.749+/-197.140 χ^2/NDF : 7.6/6

reg_asym_sam6_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 375.393+/-0.142 χ^2/NDF : 33080.3/6

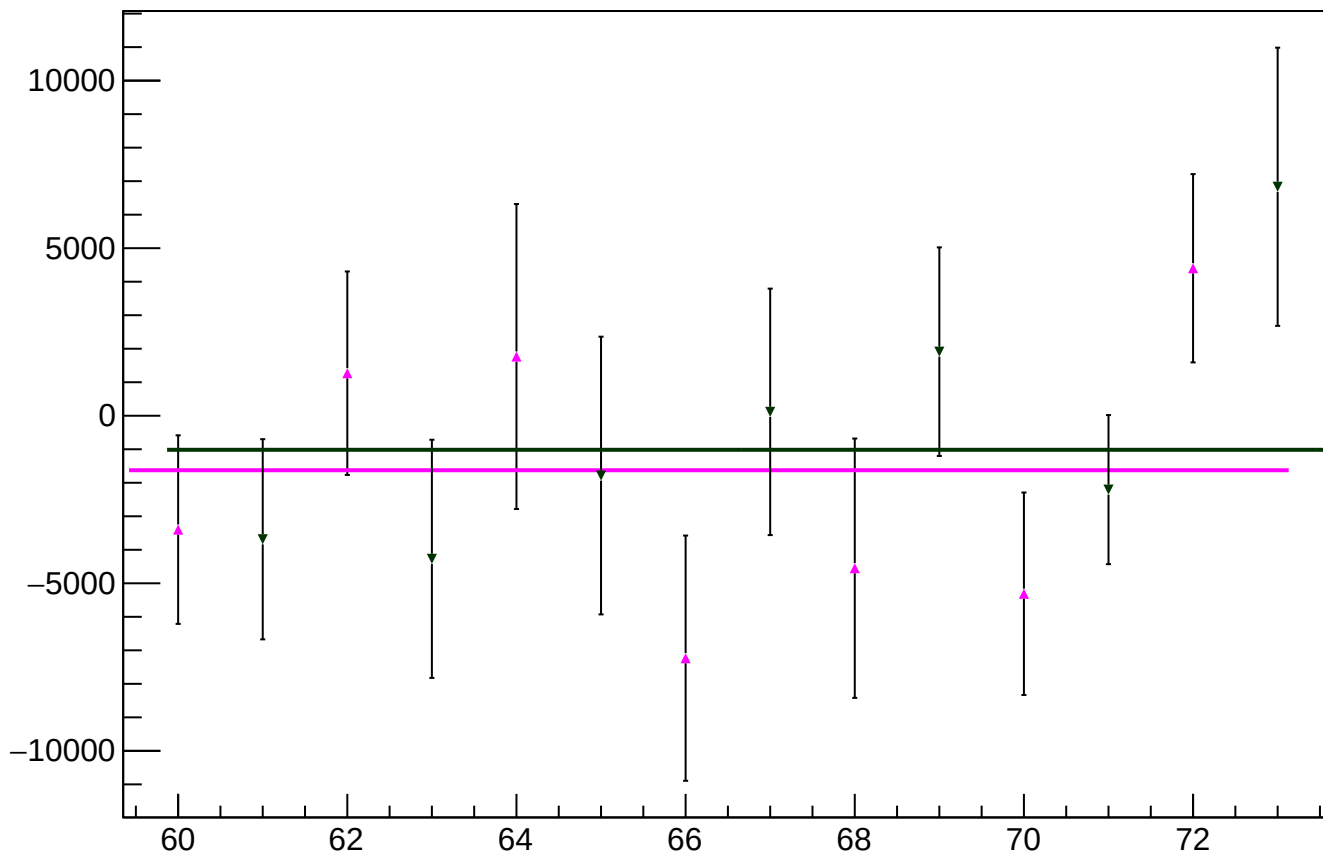
375.393+/-0.142 χ^2/NDF : 33080.3/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

370.382+/-0.139 χ^2/NDF : 12482.0/6

Left In: 370.382+/-0.139 χ^2/NDF : 12482.0/6

asym_sam6_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1016.101+/-1206.746 χ^2/NDF : 6.5/6

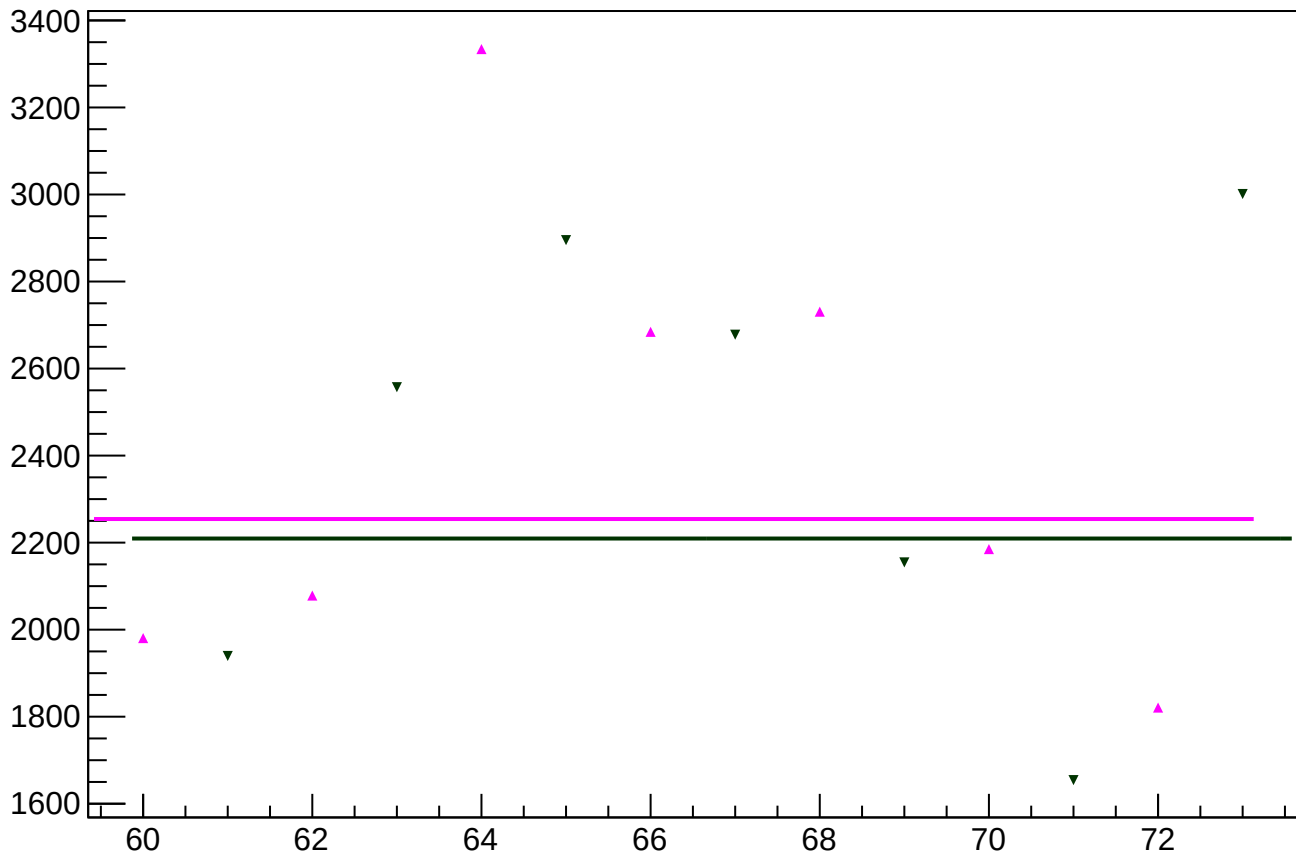
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1625.904+/-1230.087 χ^2/NDF : 10.9/6

-1016.101+/-1206.746 χ^2/NDF : 6.5/6

-1625.904+/-1230.087 χ^2/NDF : 10.9/6

asym_sam6_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2209.421+/-0.853 χ^2/NDF : 320577.0/6

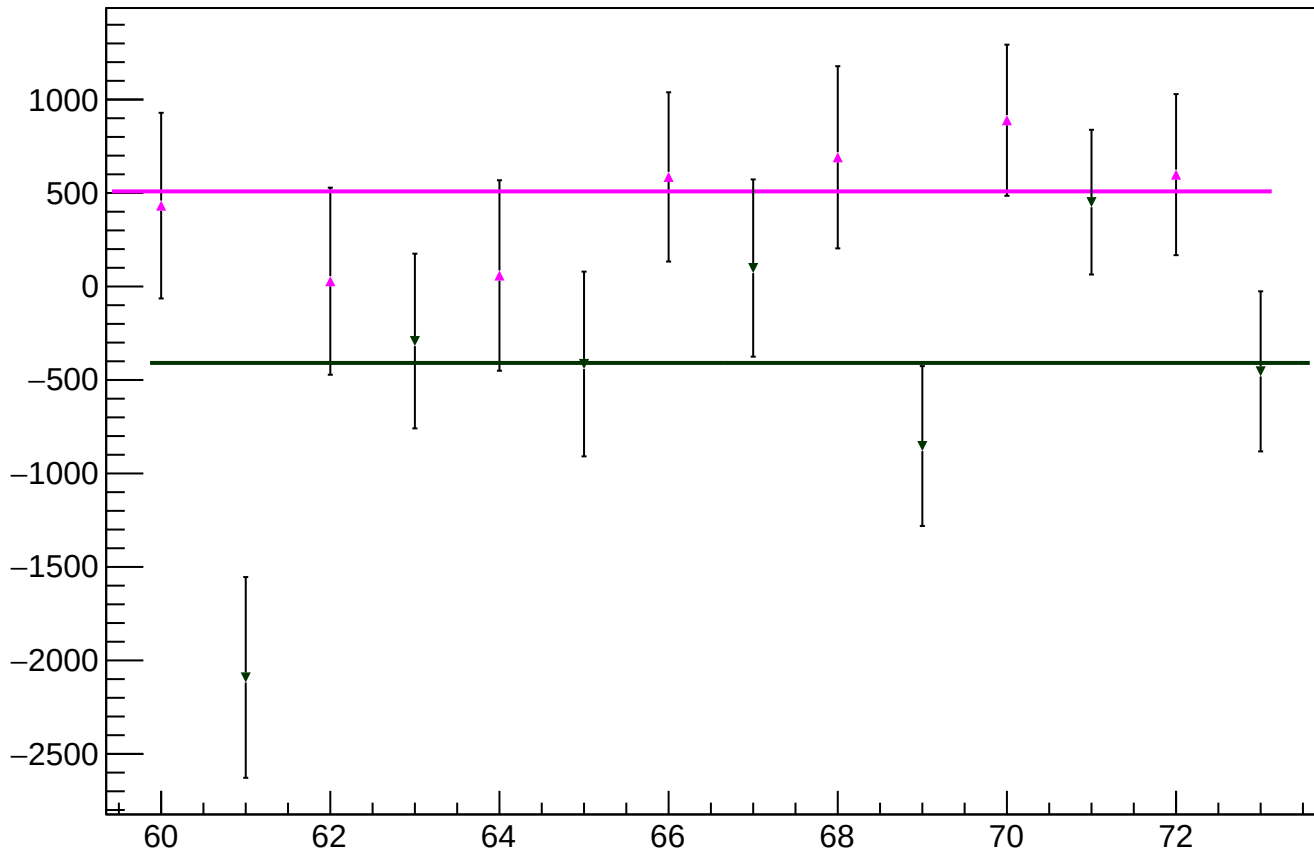
2209.421+/-0.853 χ^2/NDF : 320577.0/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

2254.237+/-0.870 χ^2/NDF : 244868.6/6

Left In: 2254.237+/-0.870 χ^2/NDF : 244868.6/6

reg_asym_sam7_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -408.798+/-170.985 χ^2/NDF : 17.1/6

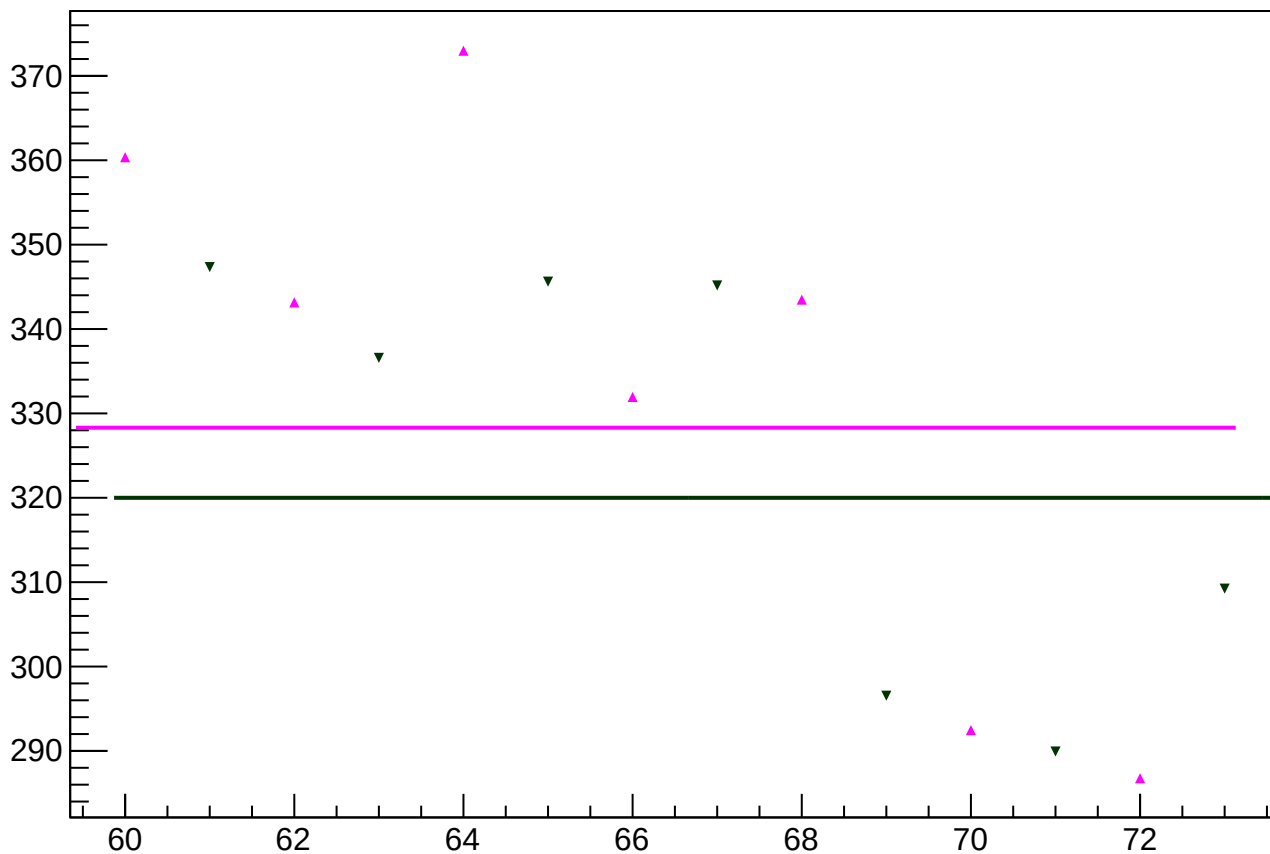
-408.798+/-170.985 χ^2/NDF : 17.1/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

508.652+/-175.379 χ^2/NDF : 2.8/6

Left In: 508.652+/-175.379 χ^2/NDF : 2.8/6

reg_asym_sam7_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 319.997+/-0.121 χ^2/NDF : 38082.6/6

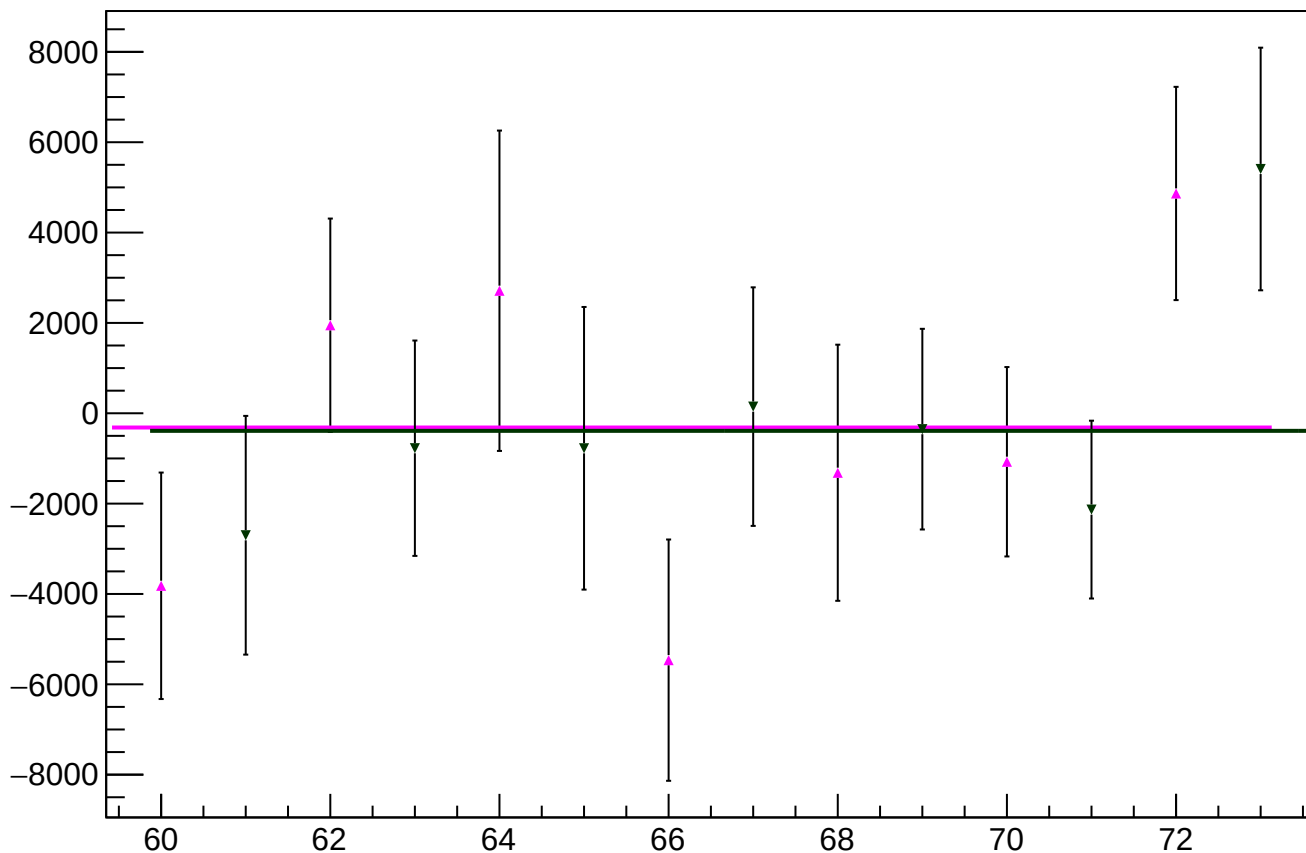
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 328.307+/-0.124 χ^2/NDF : 61891.3/6

319.997+/-0.121 χ^2/NDF : 38082.6/6

328.307+/-0.124 χ^2/NDF : 61891.3/6

asym_sam7_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -389.136+/-926.744 χ^2/NDF : 6.3/6

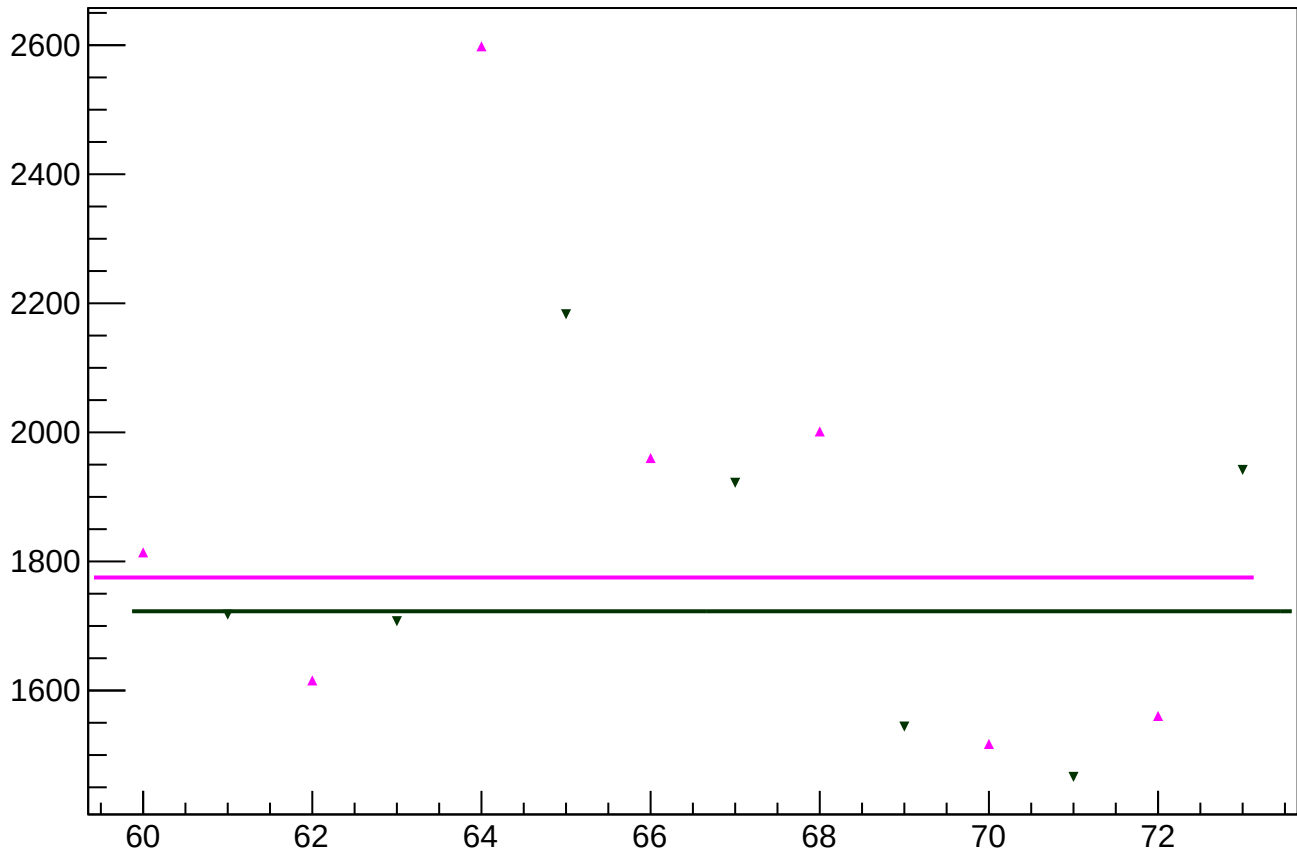
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -315.382+/-957.985 χ^2/NDF : 12.4/6

-389.136+/-926.744 χ^2/NDF : 6.3/6

-315.382+/-957.985 χ^2/NDF : 12.4/6

asym_sam7_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1722.785+/-0.655 χ^2/NDF : 115004.5/6

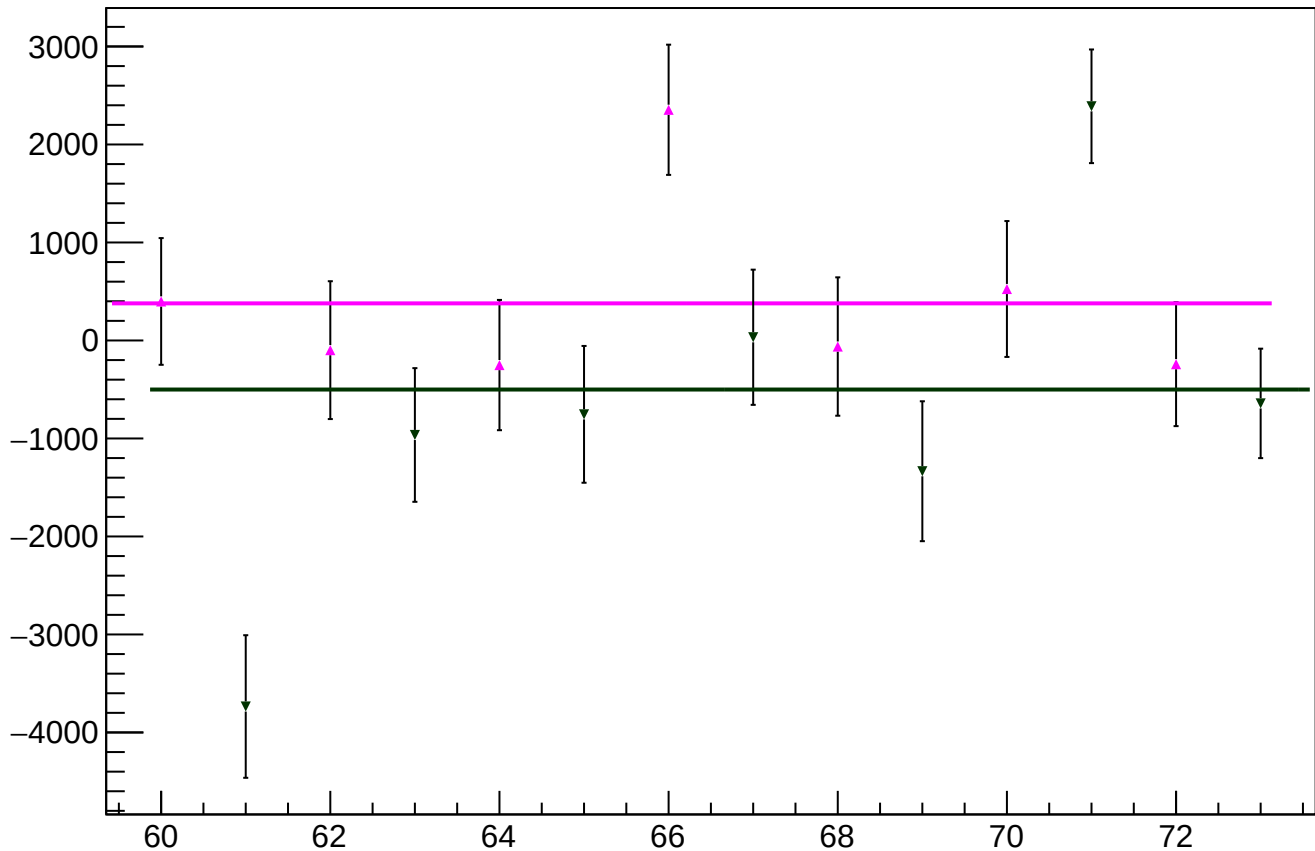
1722.785+/-0.655 χ^2/NDF : 115004.5/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1775.134+/-0.677 χ^2/NDF : 186545.0/6

Left In: 1775.134+/-0.677 χ^2/NDF : 186545.0/6

reg_asym_sam8_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -500.685+/-247.414 χ^2/NDF : 47.2/6

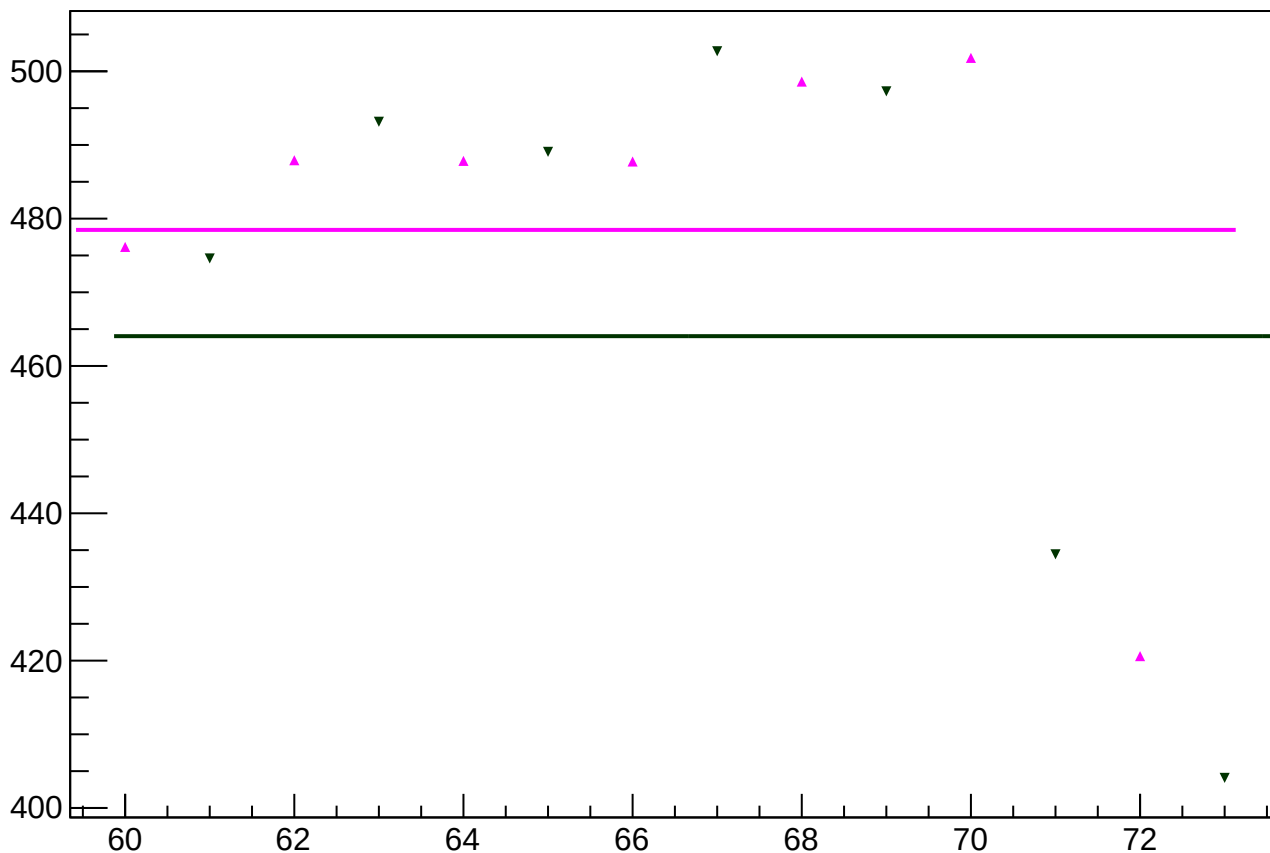
-500.685+/-247.414 χ^2/NDF : 47.2/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

378.630+/-253.746 χ^2/NDF : 11.6/6

Left In: 378.630+/-253.746 χ^2/NDF : 11.6/6

reg_asym_sam8_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 464.046+/-0.175 χ^2/NDF : 45525.6/6

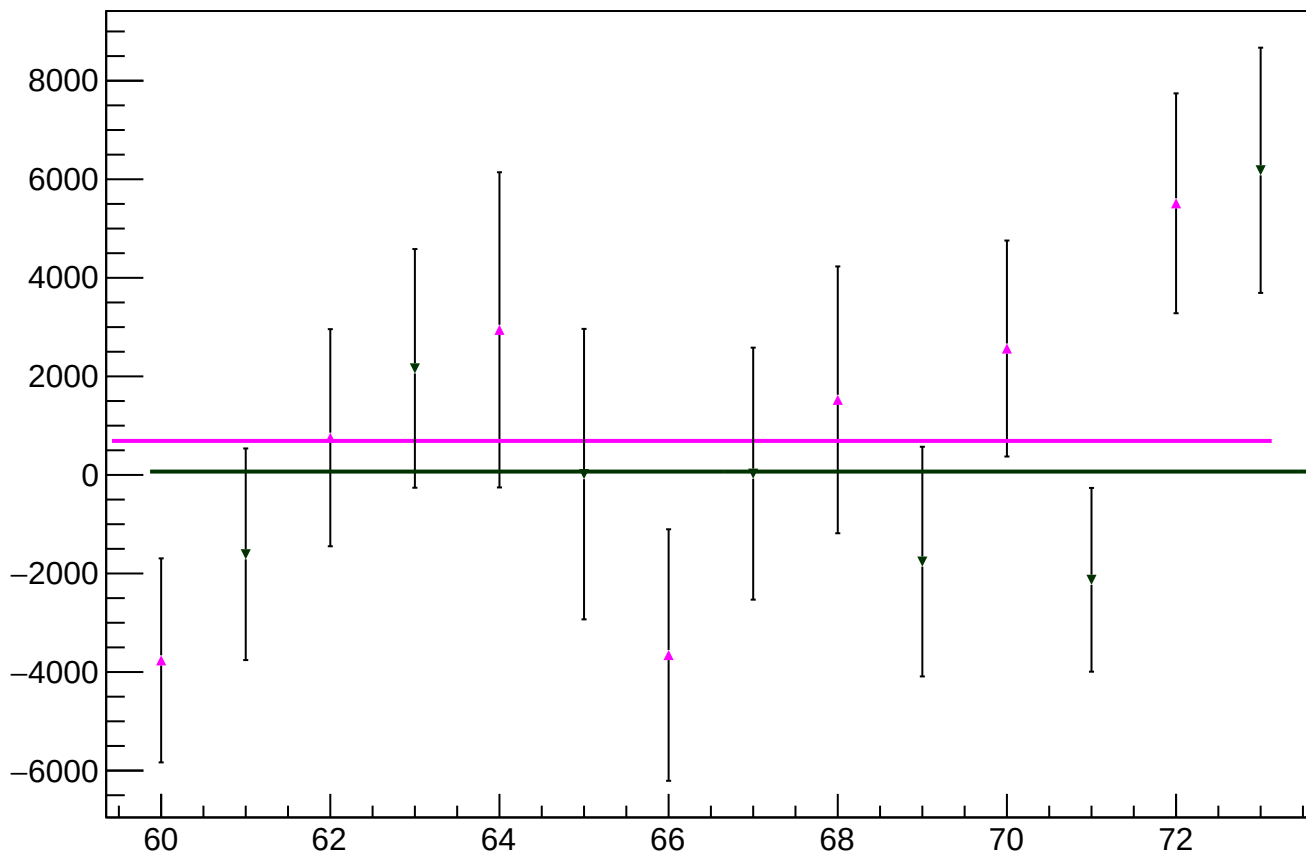
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 478.471+/-0.179 χ^2/NDF : 21825.5/6

464.046+/-0.175 χ^2/NDF : 45525.6/6

478.471+/-0.179 χ^2/NDF : 21825.5/6

asym_sam8_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 68.133+/-880.917 χ^2/NDF : 9.4/6

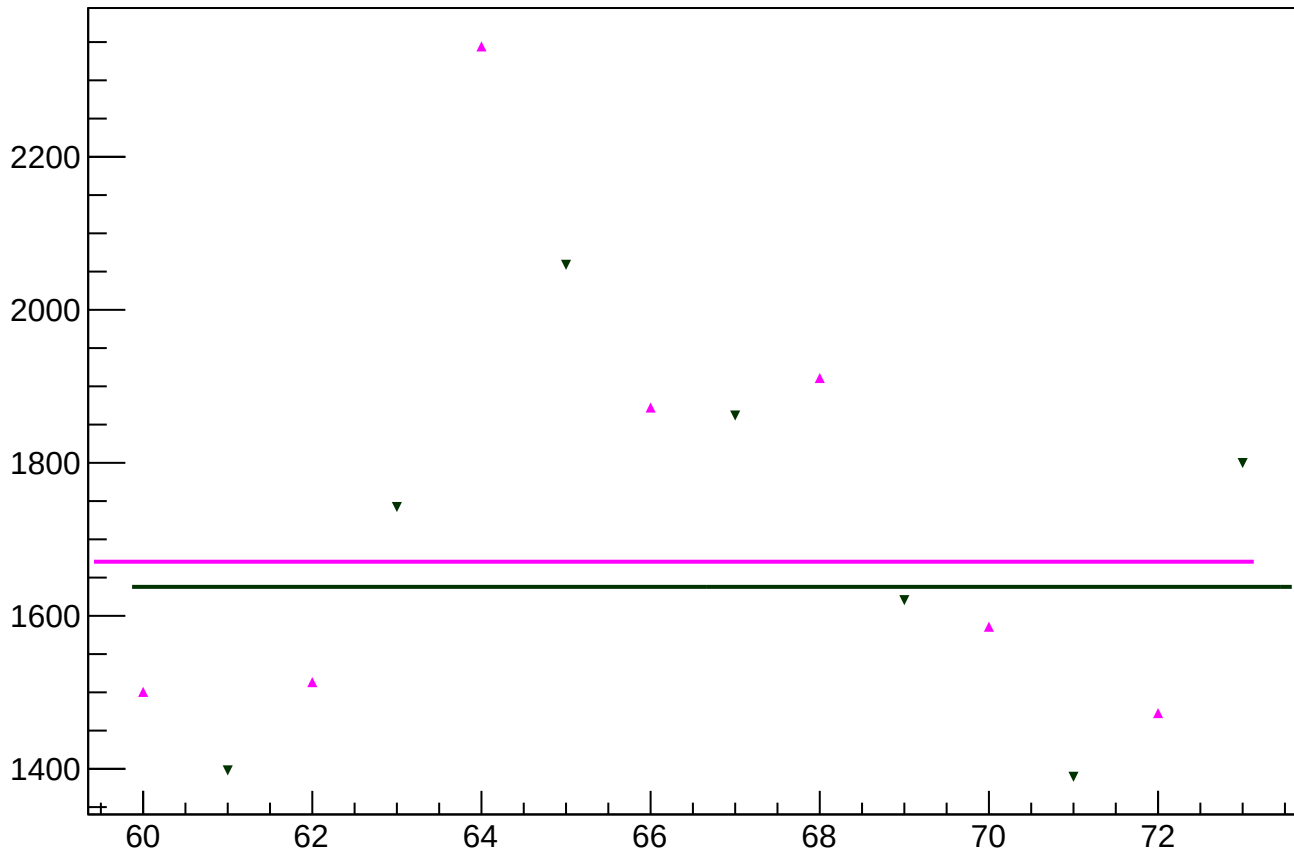
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 690.451+/-899.421 χ^2/NDF : 13.5/6

68.133+/-880.917 χ^2/NDF : 9.4/6

690.451+/-899.421 χ^2/NDF : 13.5/6

asym_sam8_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1637.884+/-0.623 χ^2/NDF : 128839.0/6

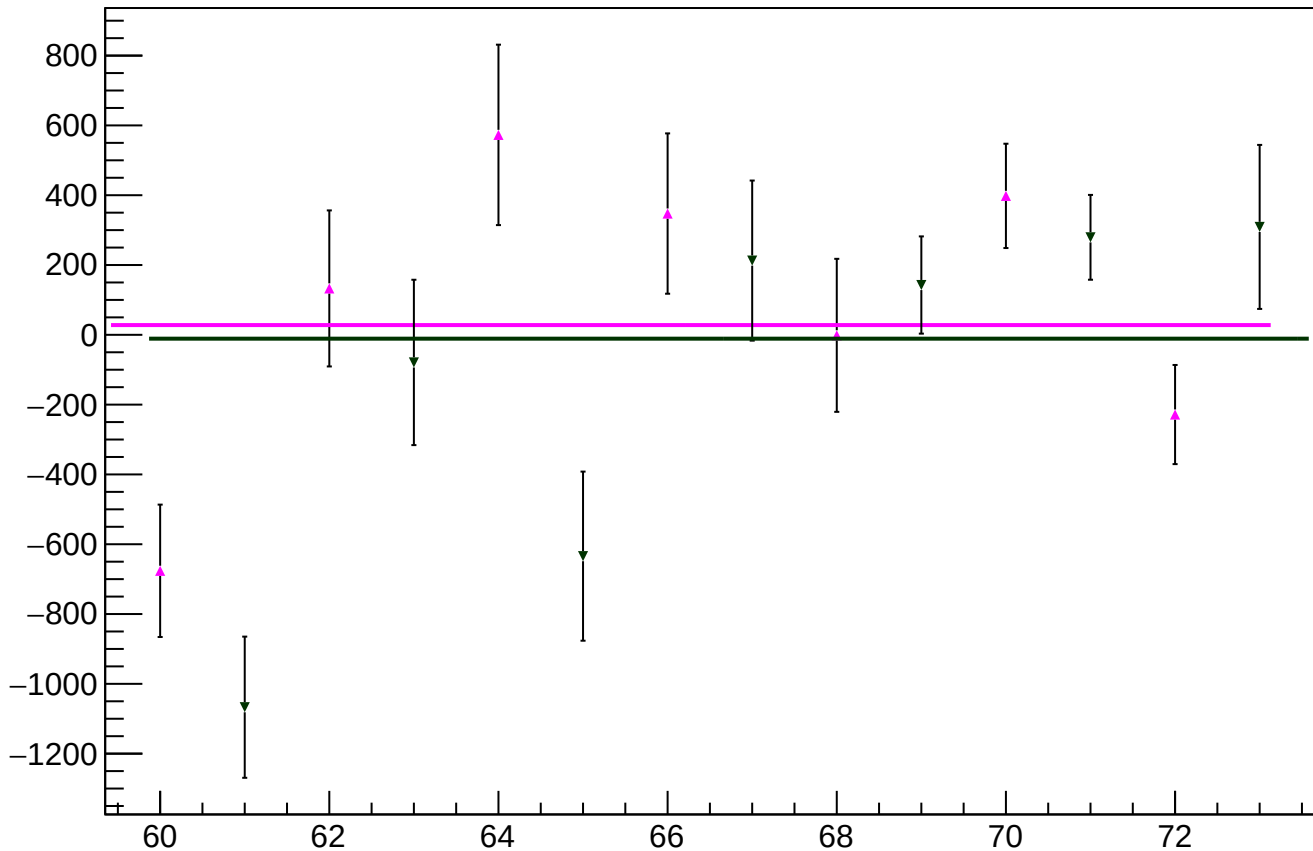
1637.884+/-0.623 χ^2/NDF : 128839.0/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1670.761+/-0.636 χ^2/NDF : 159378.2/6

Left In: 1670.761+/-0.636 χ^2/NDF : 159378.2/6

asym_sam_15_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -11.019+/-68.088 χ^2/NDF : 43.7/6

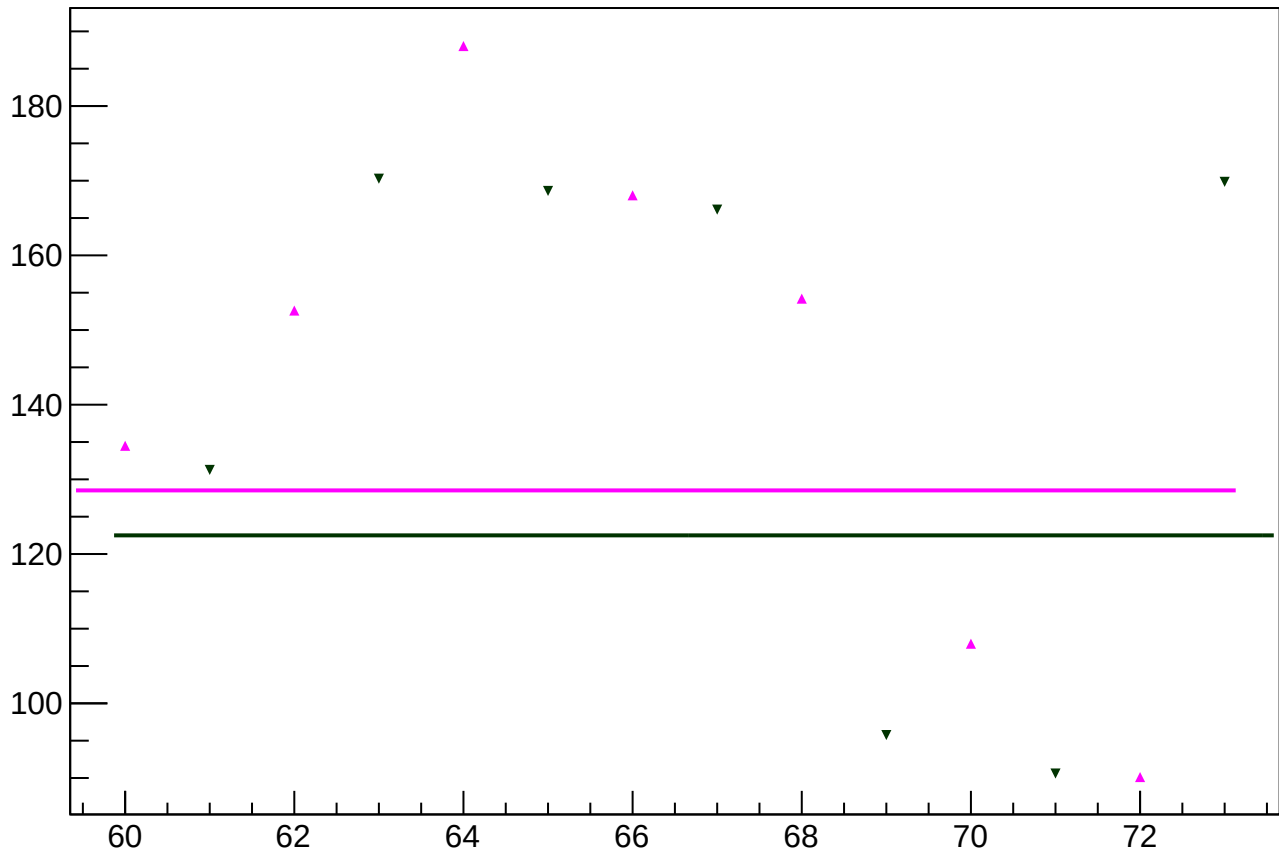
-11.019+/-68.088 χ^2/NDF : 43.7/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 27.917+/-71.264 χ^2/NDF : 29.8/6

27.917+/-71.264 χ^2/NDF : 29.8/6

asym_sam_15_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 122.498+/-0.048 χ^2/NDF : 522786.2/6

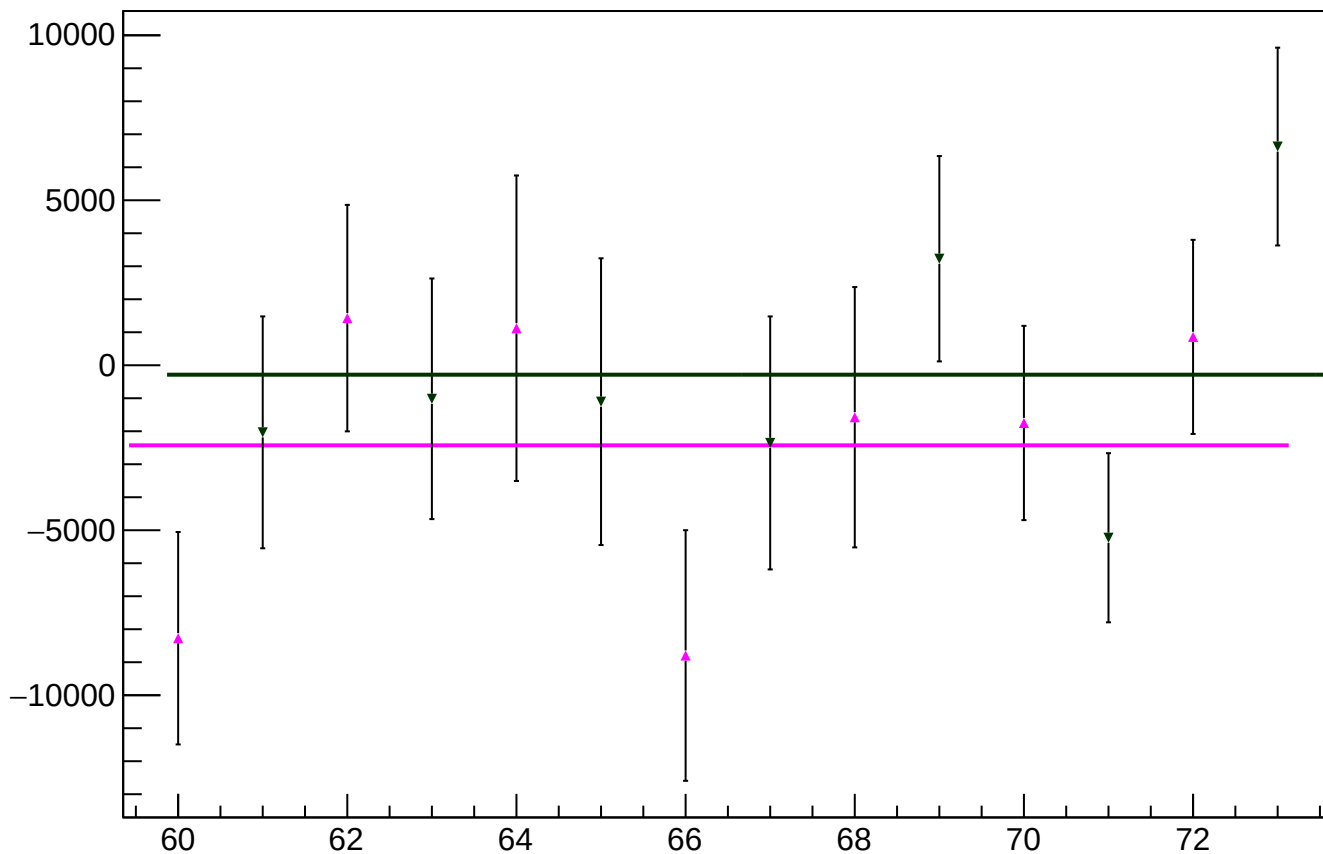
122.498+/-0.048 χ^2/NDF : 522786.2/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

128.520+/-0.050 χ^2/NDF : 401832.6/6

Left In: 128.520+/-0.050 χ^2/NDF : 401832.6/6

asym_sam_26_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -286.248+/-1246.098 χ^2/NDF :10.9/6

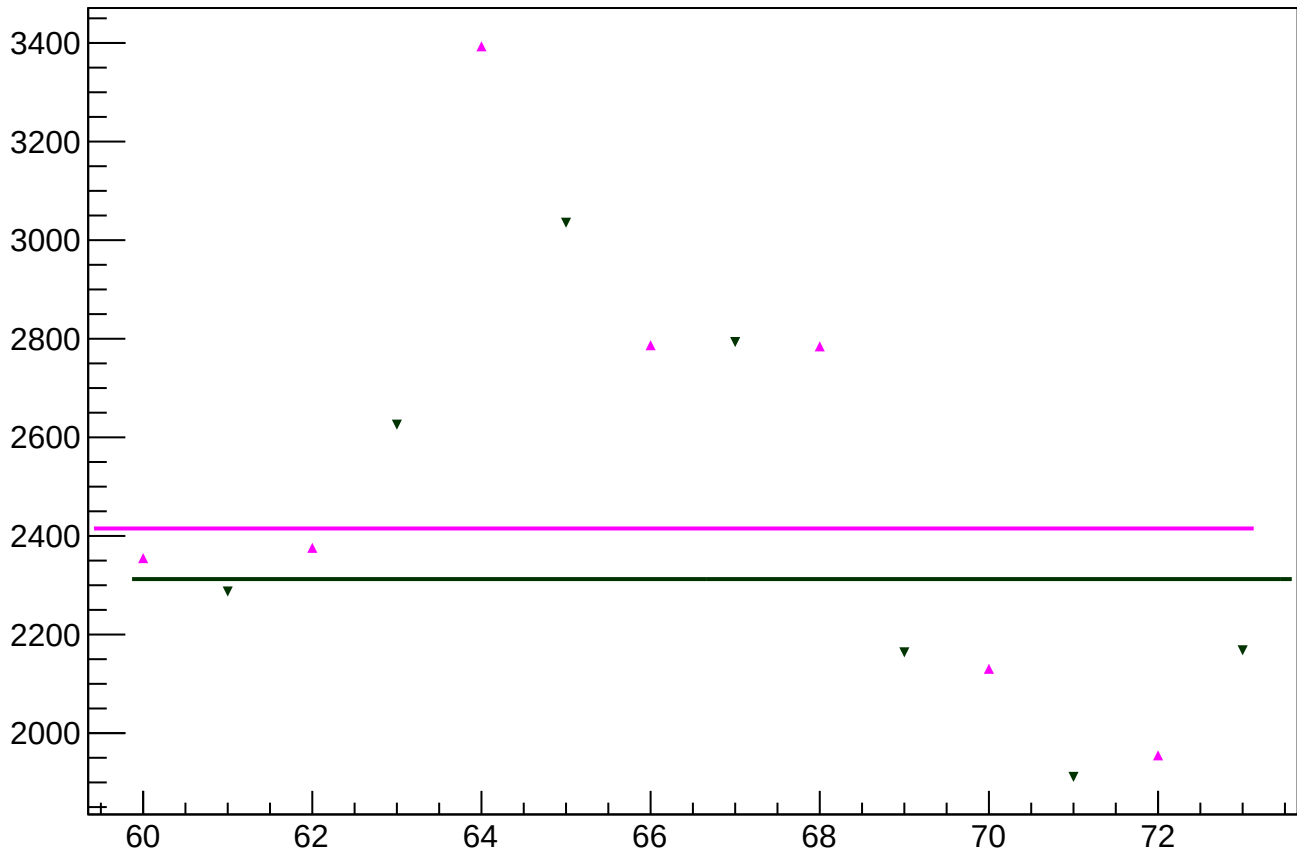
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2426.761+/-1298.948 χ^2/NDF :9.3/6

-286.248+/-1246.098 χ^2/NDF : 10.9/6

-2426.761+/-1298.948 χ^2/NDF : 9.3/6

asym_sam_26_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2312.487+/-0.881 χ^2/NDF :159905.9/6

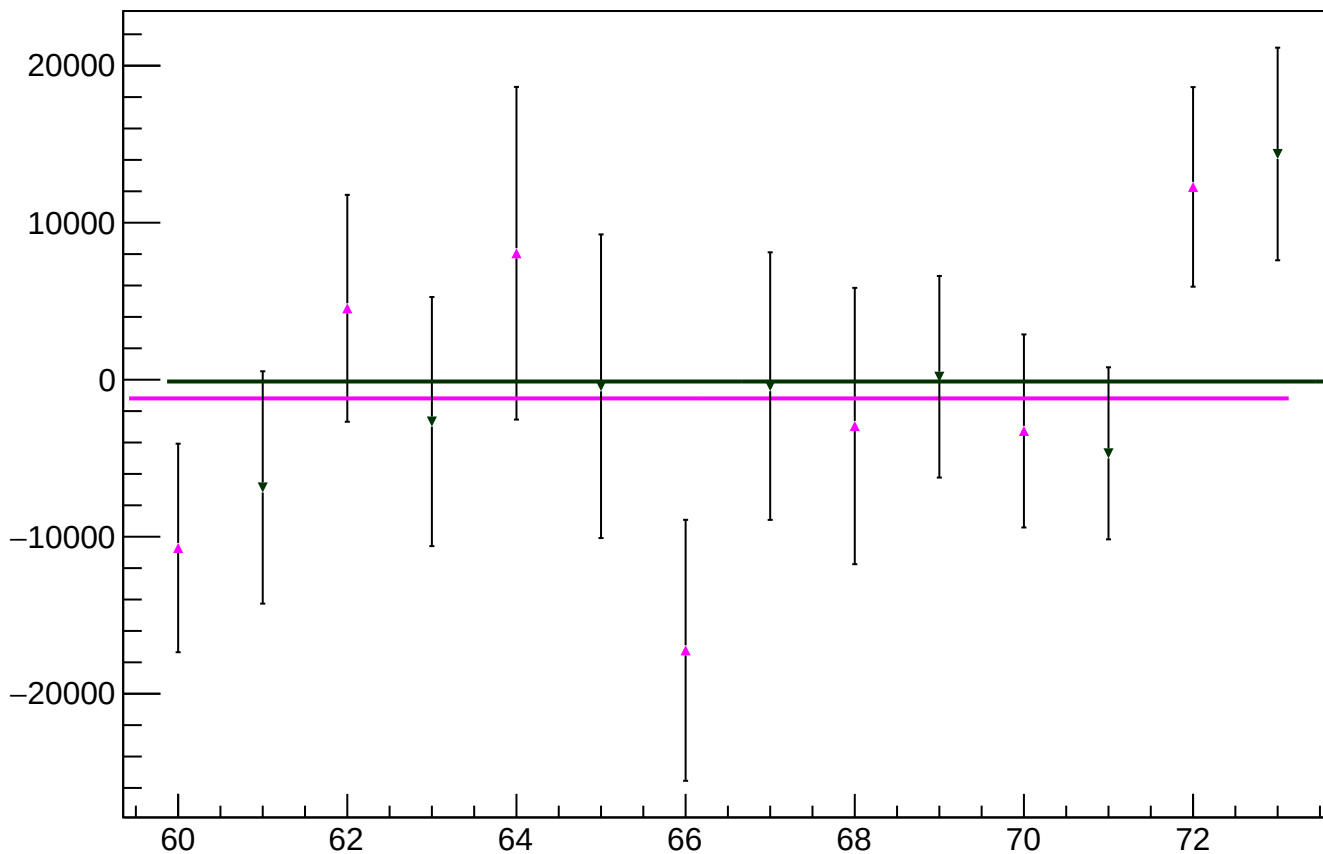
2312.487+/-0.881 χ^2/NDF : 159905.9/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2415.145+/-0.918 χ^2/NDF :194624.2/6

2415.145+/-0.918 χ^2/NDF : 194624.2/6

asym_sam_37_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -114.012+/-2691.844 χ^2/NDF : 6.2/6

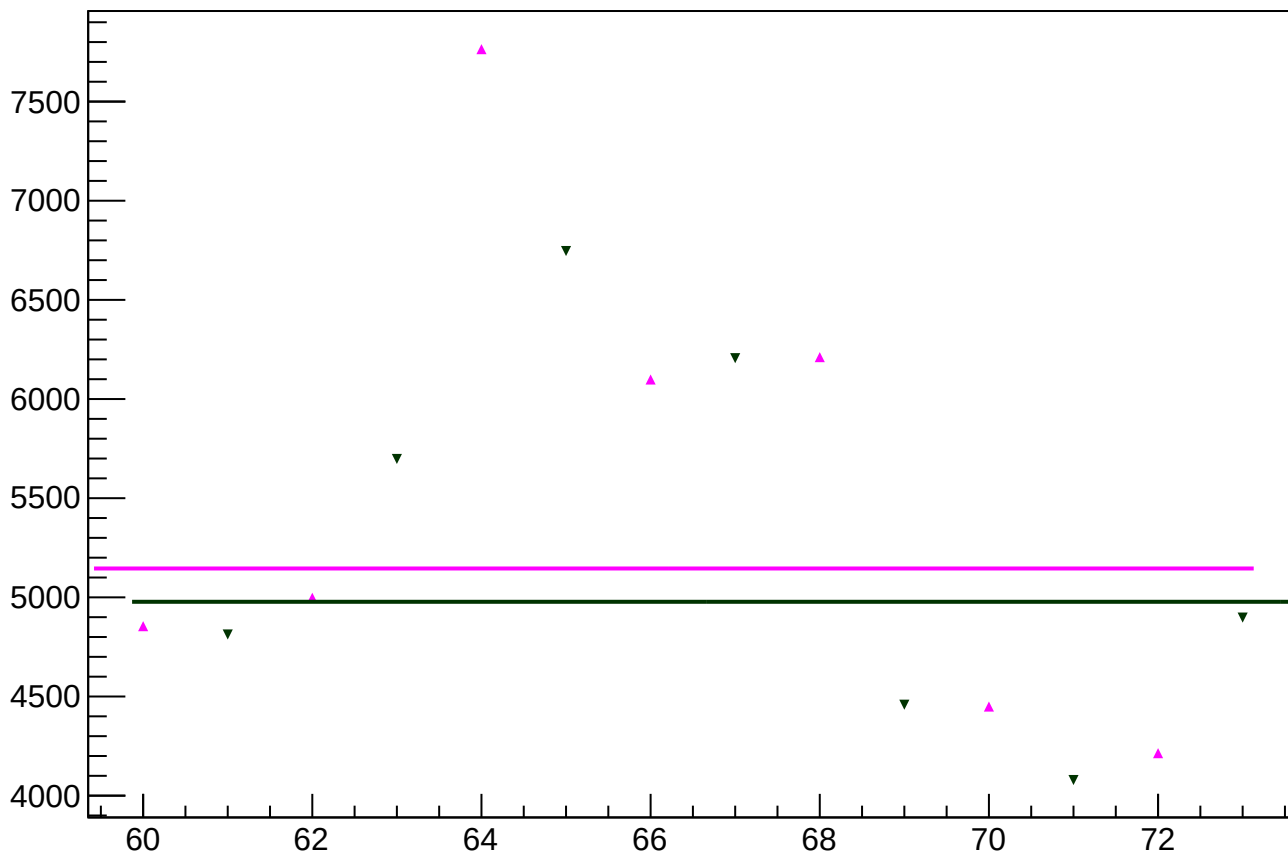
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1191.311+/-2780.651 χ^2/NDF : 11.8/6

-114.012+/-2691.844 χ^2/NDF : 6.2/6

-1191.311+/-2780.651 χ^2/NDF : 11.8/6

asym_sam_37_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4977.619+/-1.903 χ^2/NDF :193127.7/6

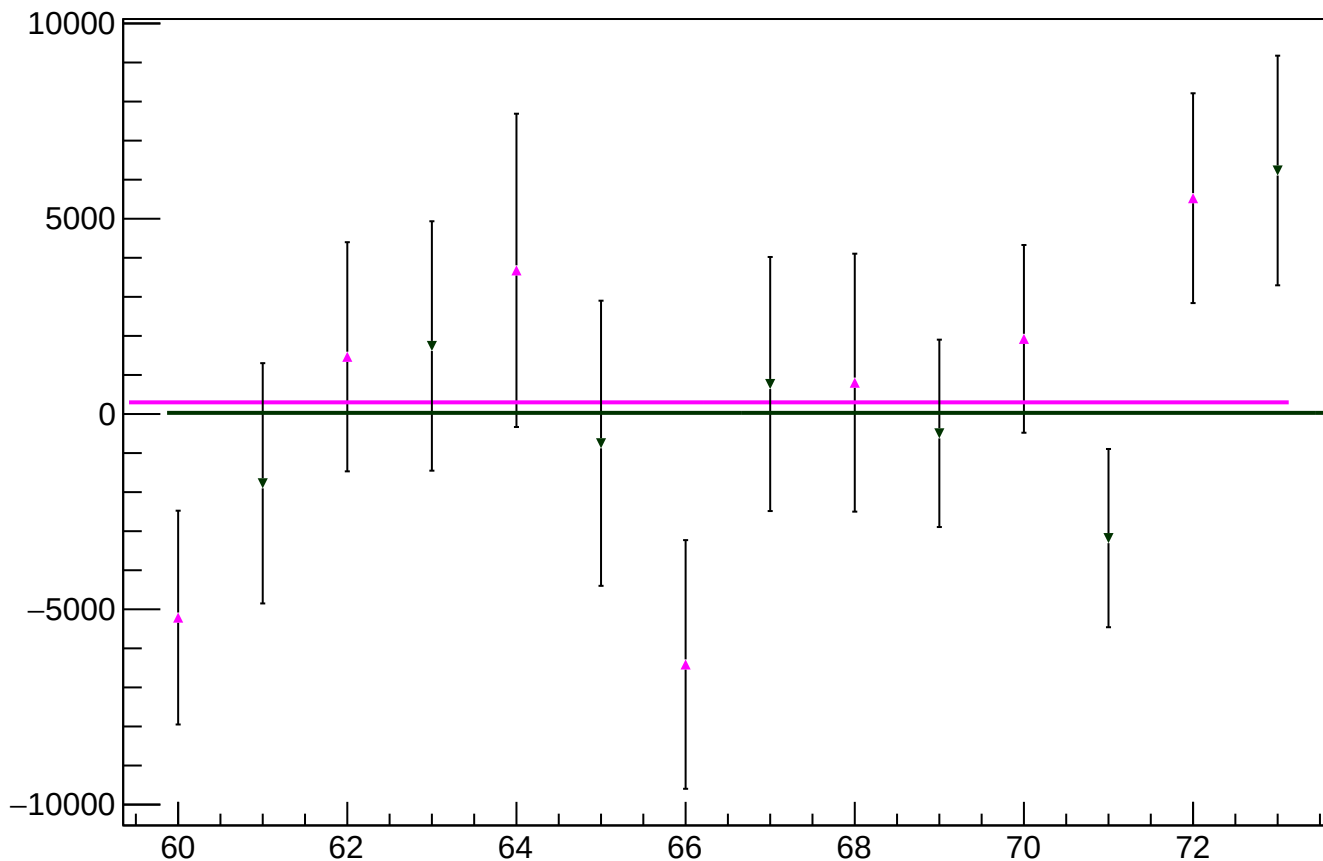
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5145.529+/-1.966 χ^2/NDF :251080.7/6

4977.619+/-1.903 χ^2/NDF : 193127.7/6

5145.529+/-1.966 χ^2/NDF : 251080.7/6

asym_sam_48_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 29.491+/-1081.552 χ^2/NDF : 7.2/6

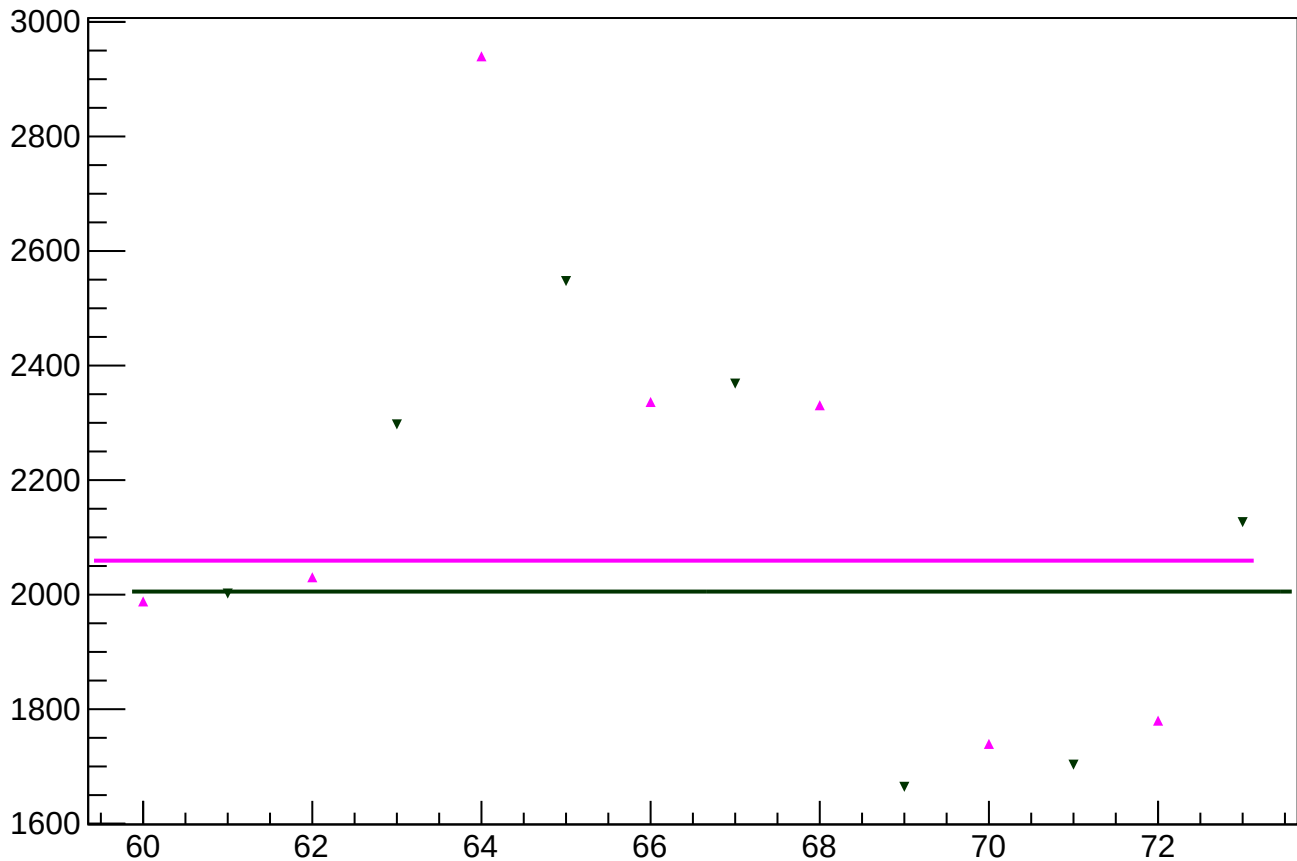
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 298.860+/-1108.423 χ^2/NDF : 13.6/6

29.491+/-1081.552 χ^2/NDF : 7.2/6

298.860+/-1108.423 χ^2/NDF : 13.6/6

asym_sam_48_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2005.384+/-0.765 χ^2/NDF :164637.8/6

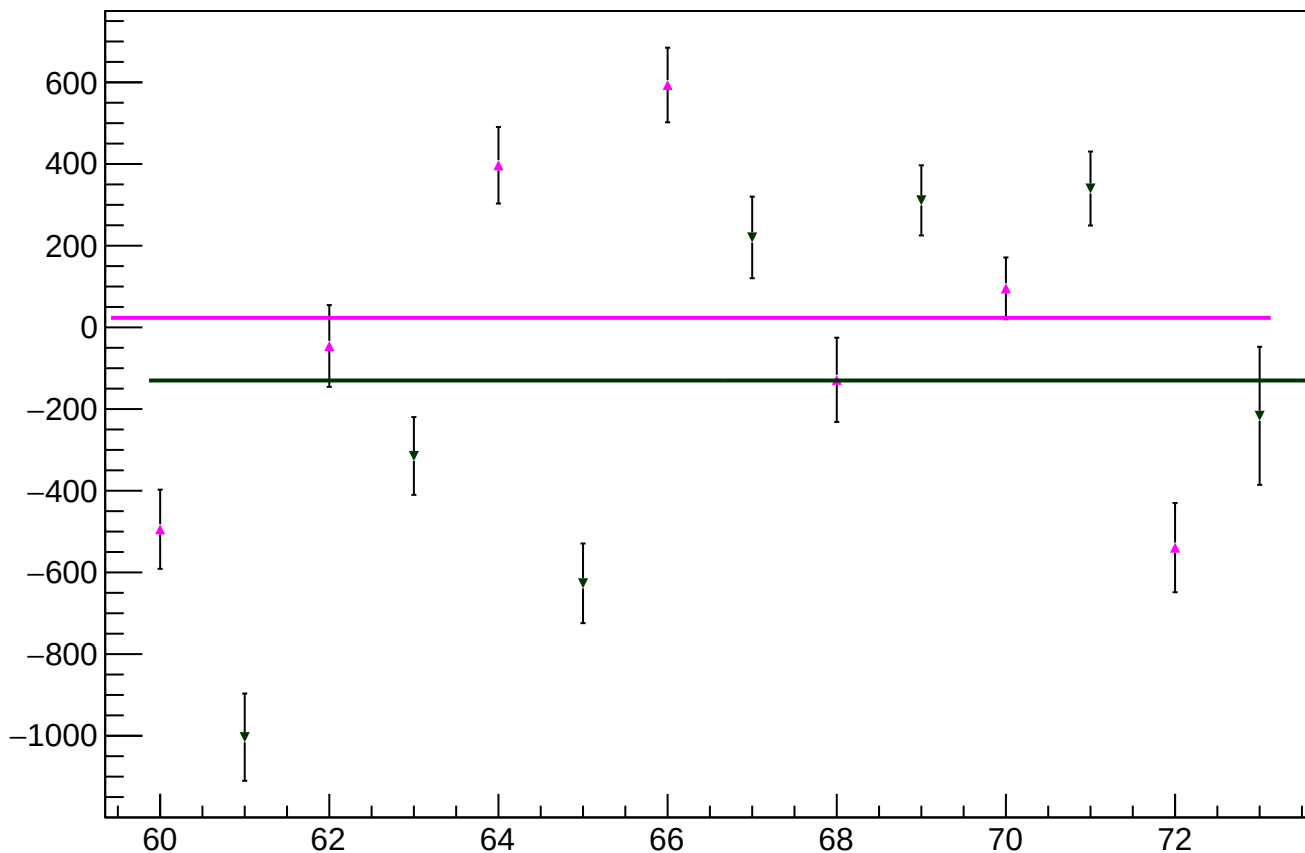
2005.384+/-0.765 χ^2/NDF : 164637.8/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

2059.365+/-0.784 χ^2/NDF : 183690.6/6

Left In: 2059.365+/-0.784 χ^2/NDF :183690.6/6

reg_asym_sam_15_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -130.062+/-37.915 χ^2/NDF :162.4/6

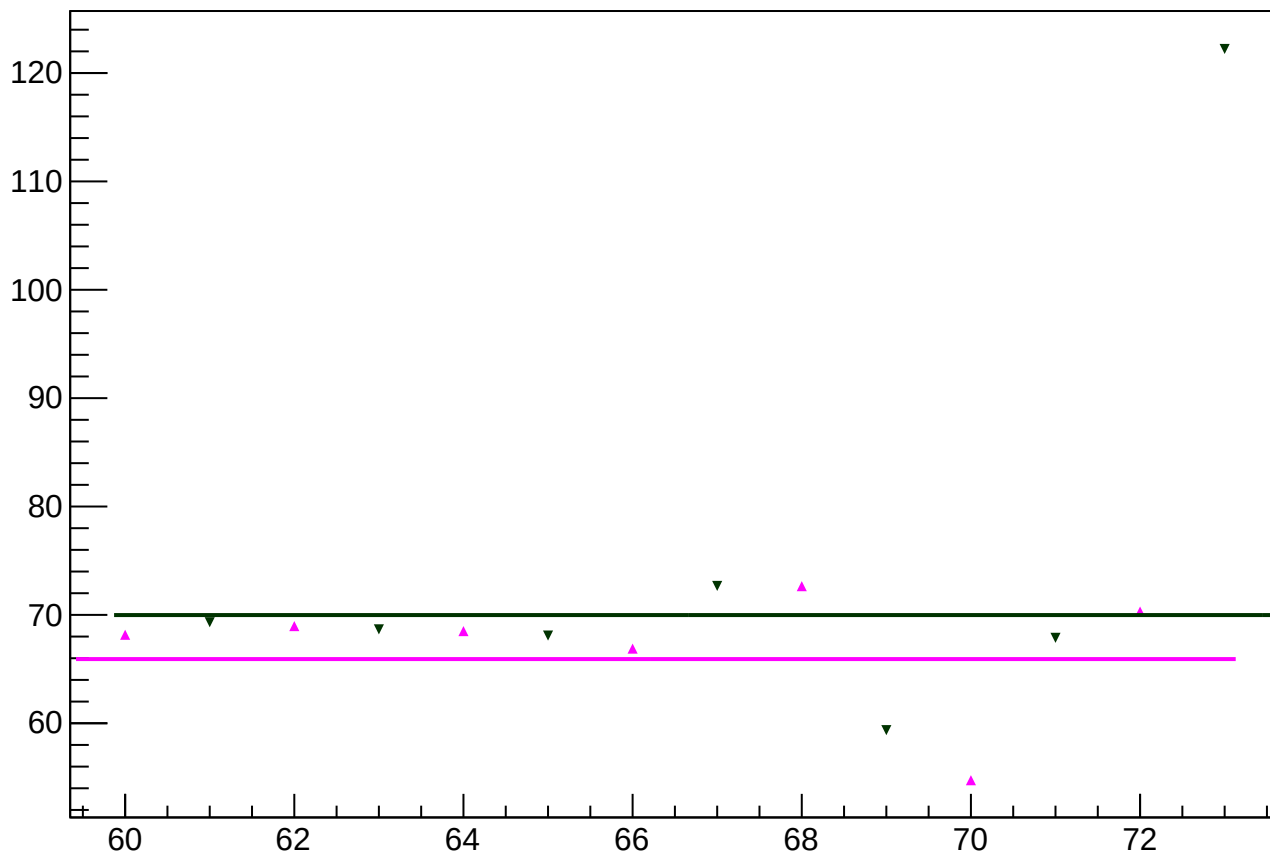
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 23.382+/-35.522 χ^2/NDF :113.4/6

-130.062+/-37.915 χ^2/NDF : 162.4/6

23.382+/-35.522 χ^2/NDF : 113.4/6

reg_asym_sam_15_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 69.984+/-0.027 χ^2/NDF : 225308.4/6

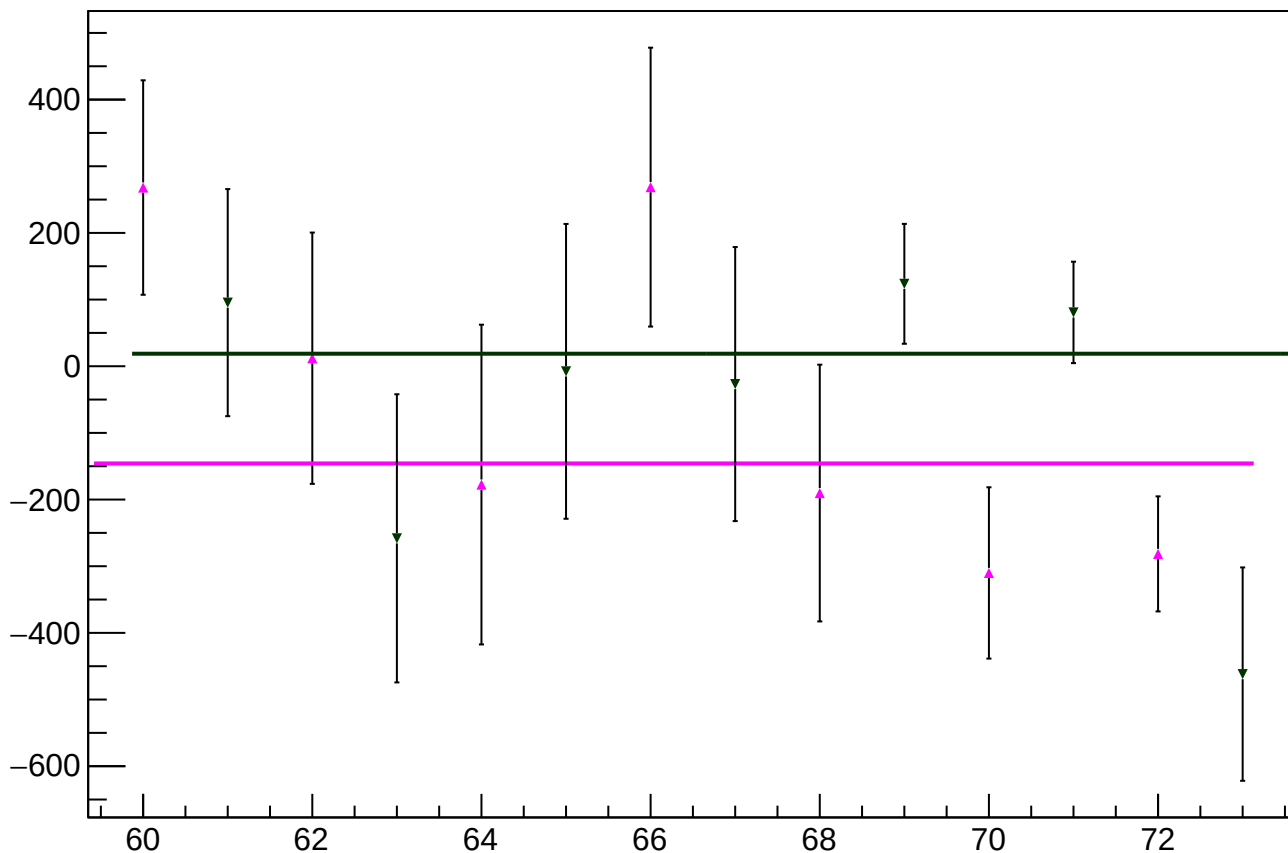
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 65.923+/-0.025 χ^2/NDF : 60066.7/6

69.984+/-0.027 χ^2/NDF : 225308.4/6

65.923+/-0.025 χ^2/NDF : 60066.7/6

asym_sam_15_avg_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 18.786+/-47.919 χ^2/NDF :12.9/6

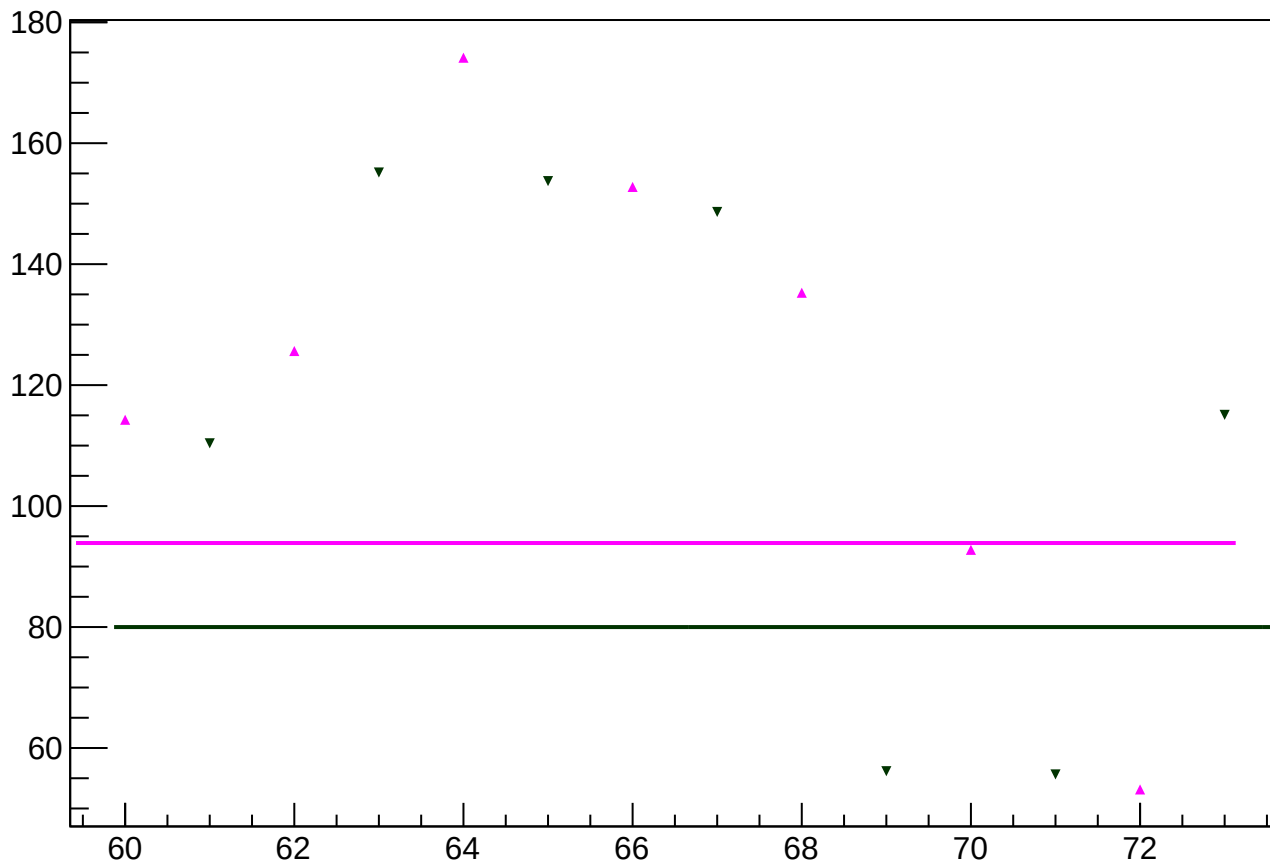
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -145.828+/-55.149 χ^2/NDF :15.4/6

18.786+/-47.919 χ^2/NDF : 12.9/6

-145.828+/-55.149 χ^2/NDF : 15.4/6

asym_sam_15_avg_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 79.996+/-0.034 χ^2/NDF :1192474.4/6

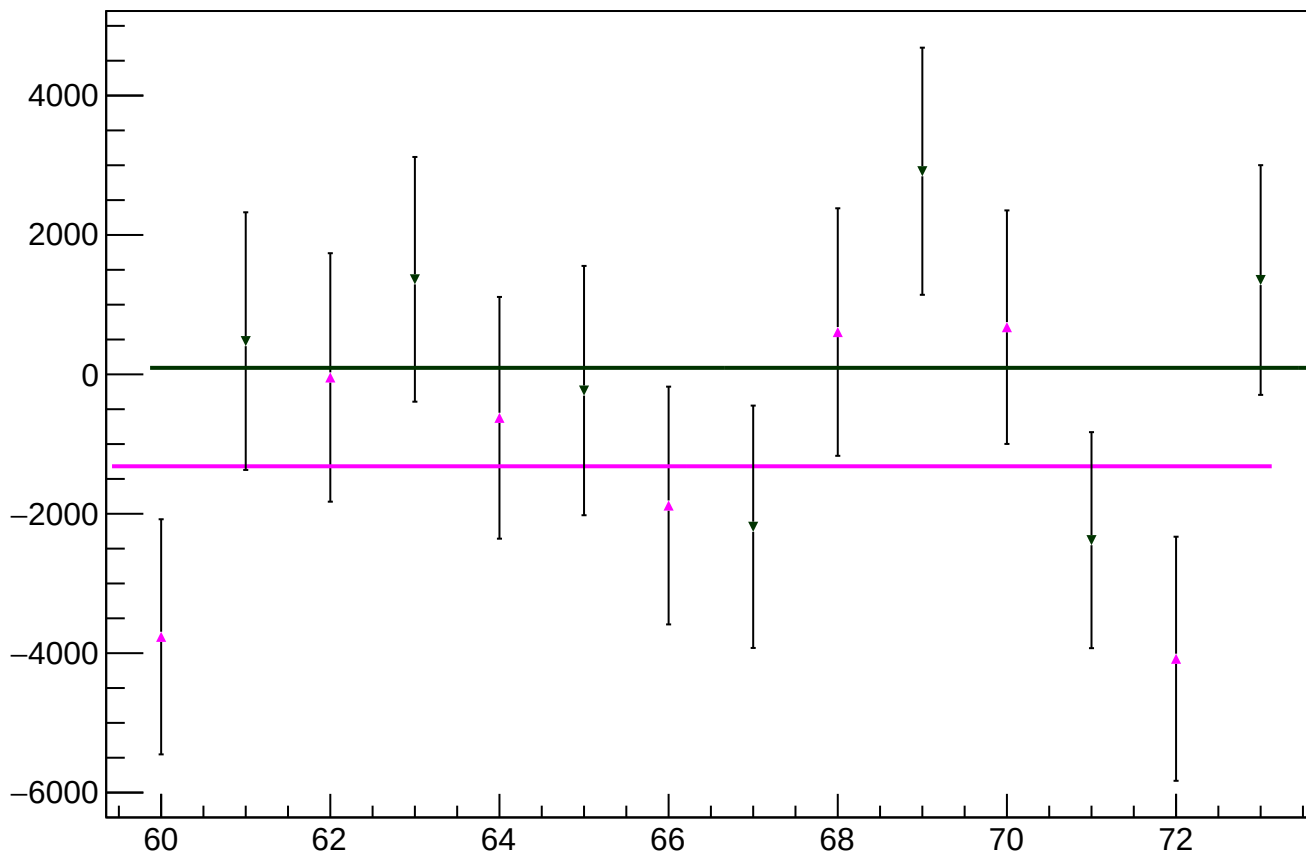
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 93.892+/-0.039 χ^2/NDF :1009374.6/6

79.996+/-0.034 χ^2/NDF : 1192474.4/6

93.892+/-0.039 χ^2/NDF : 1009374.6/6

reg_asym_sam_26_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 93.559+/-650.450 χ^2/NDF : 8.0/6

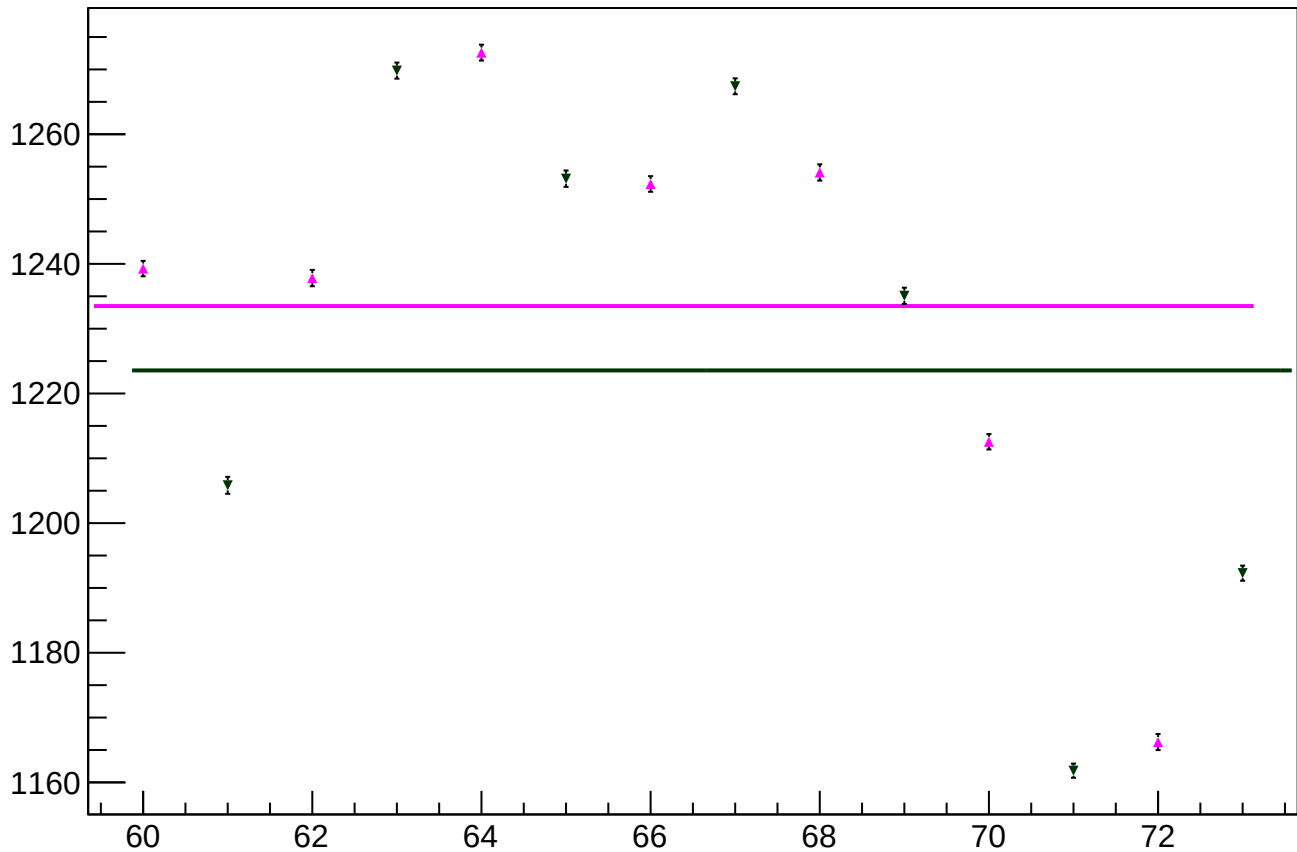
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1318.690+/-653.426 χ^2/NDF : 8.0/6

93.559+/-650.450 χ^2/NDF : 8.0/6

-1318.690+/-653.426 χ^2/NDF : 8.0/6

reg_asym_sam_26_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1223.560+/-0.460 χ^2/NDF : 7373.4/6

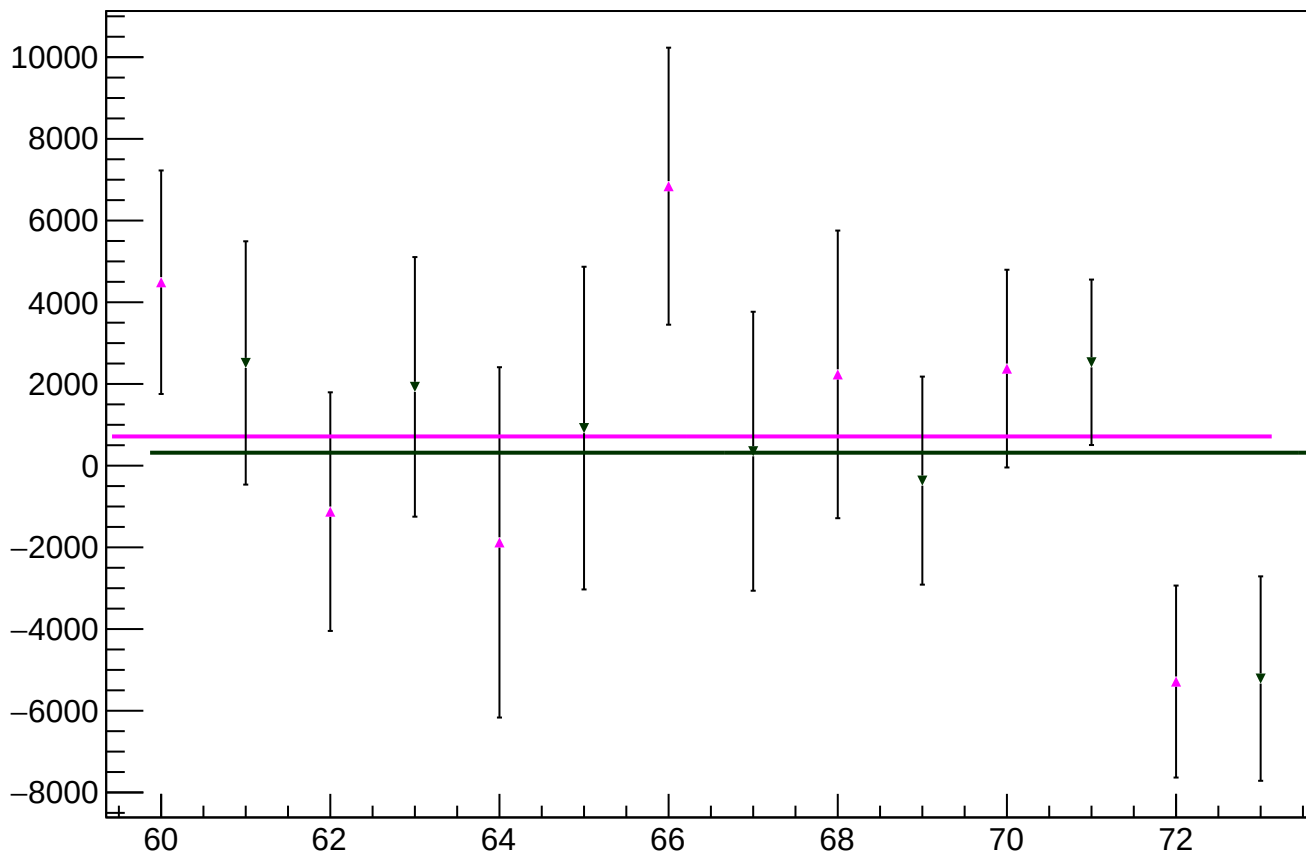
1223.560+/-0.460 χ^2/NDF : 7373.4/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1233.492+/-0.462 χ^2/NDF : 4830.3/6

Left In: 1233.492+/-0.462 χ^2/NDF : 4830.3/6

asym_sam_26_avg_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 317.169+/-1042.948 χ^2/NDF : 7.0/6

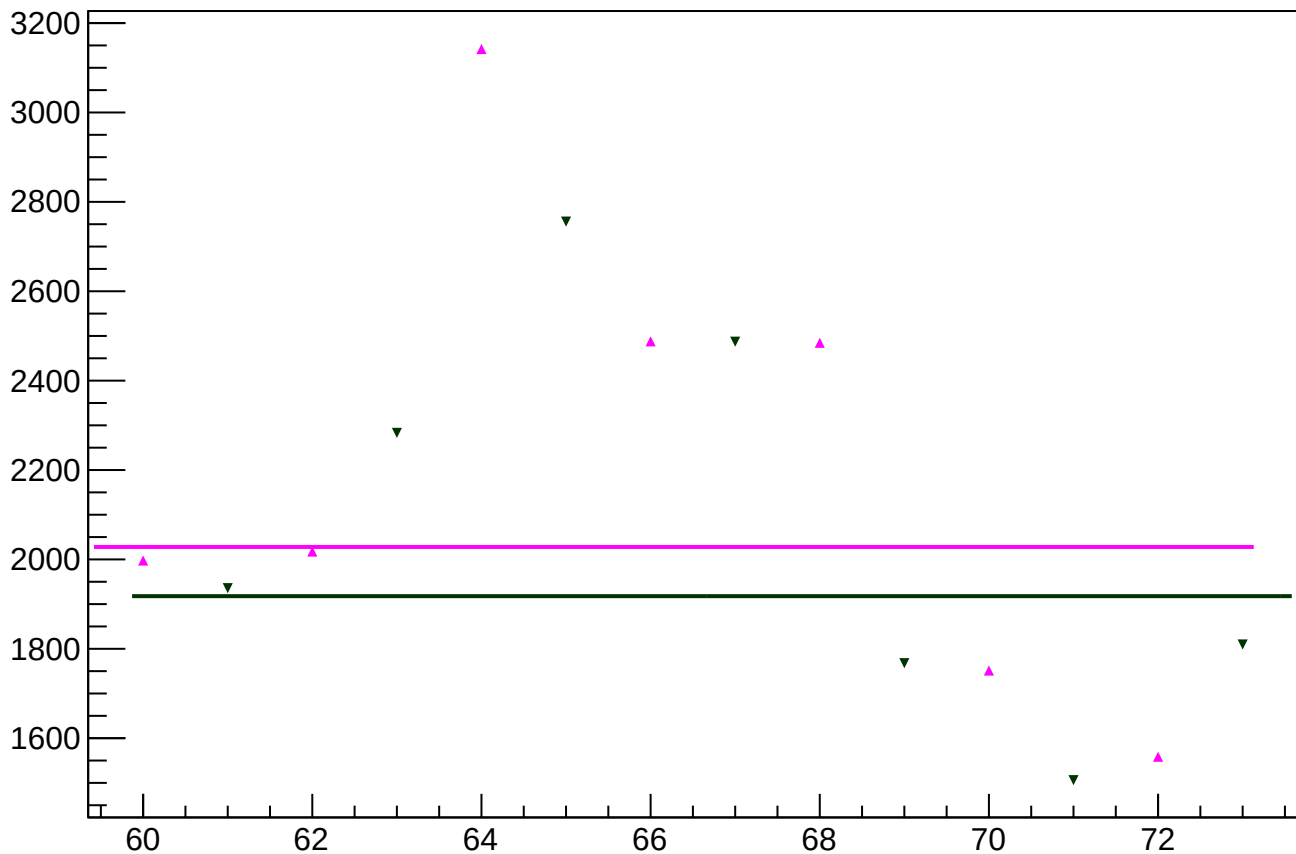
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 714.963+/-1101.186 χ^2/NDF : 13.1/6

317.169+/-1042.948 χ^2/NDF : 7.0/6

714.963+/-1101.186 χ^2/NDF : 13.1/6

asym_sam_26_avg_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1917.784+/-0.737 χ^2/NDF :265456.1/6

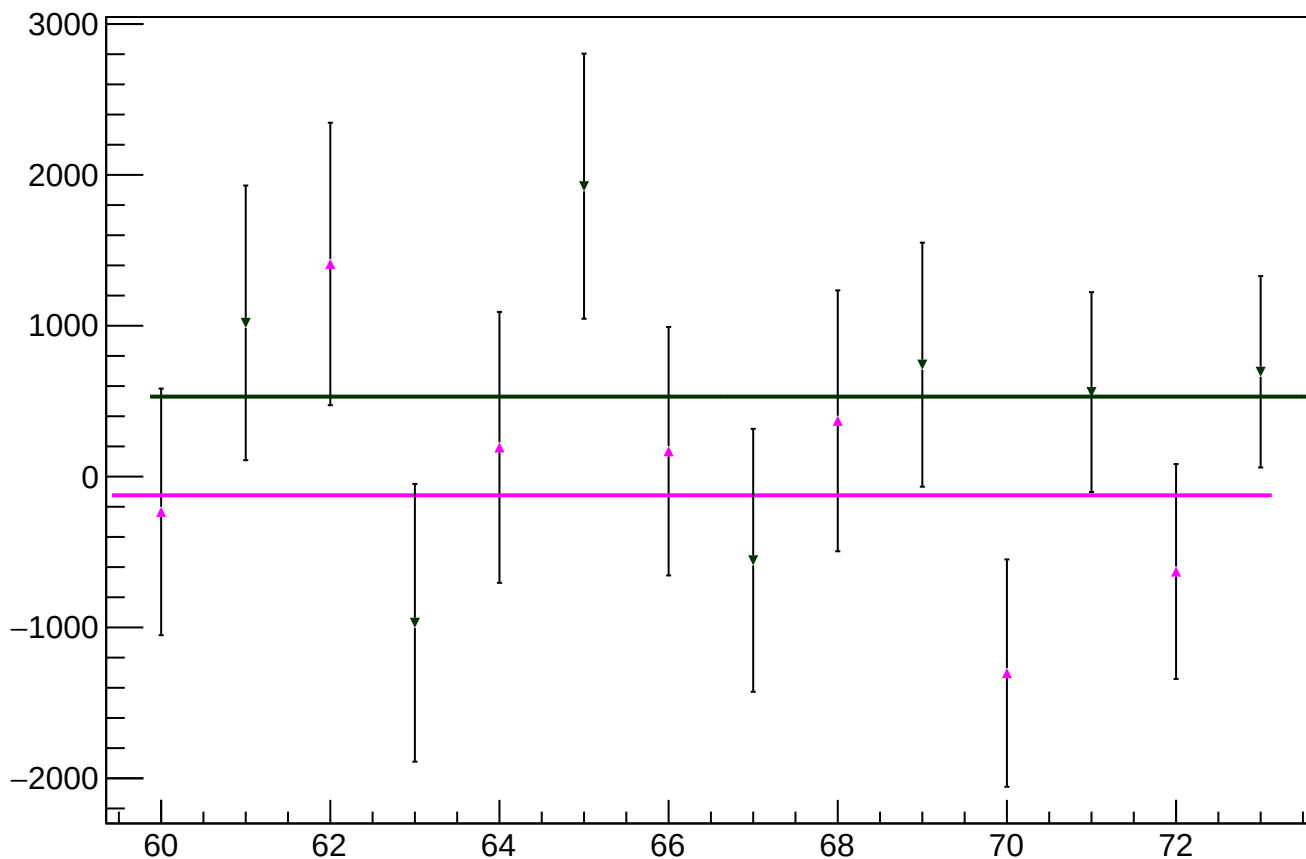
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2027.882+/-0.779 χ^2/NDF :311664.1/6

1917.784+/-0.737 χ^2/NDF : 265456.1/6

2027.882+/-0.779 χ^2/NDF : 311664.1/6

reg_asym_sam_37_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 530.119+/-297.636 χ^2/NDF : 7.1/6

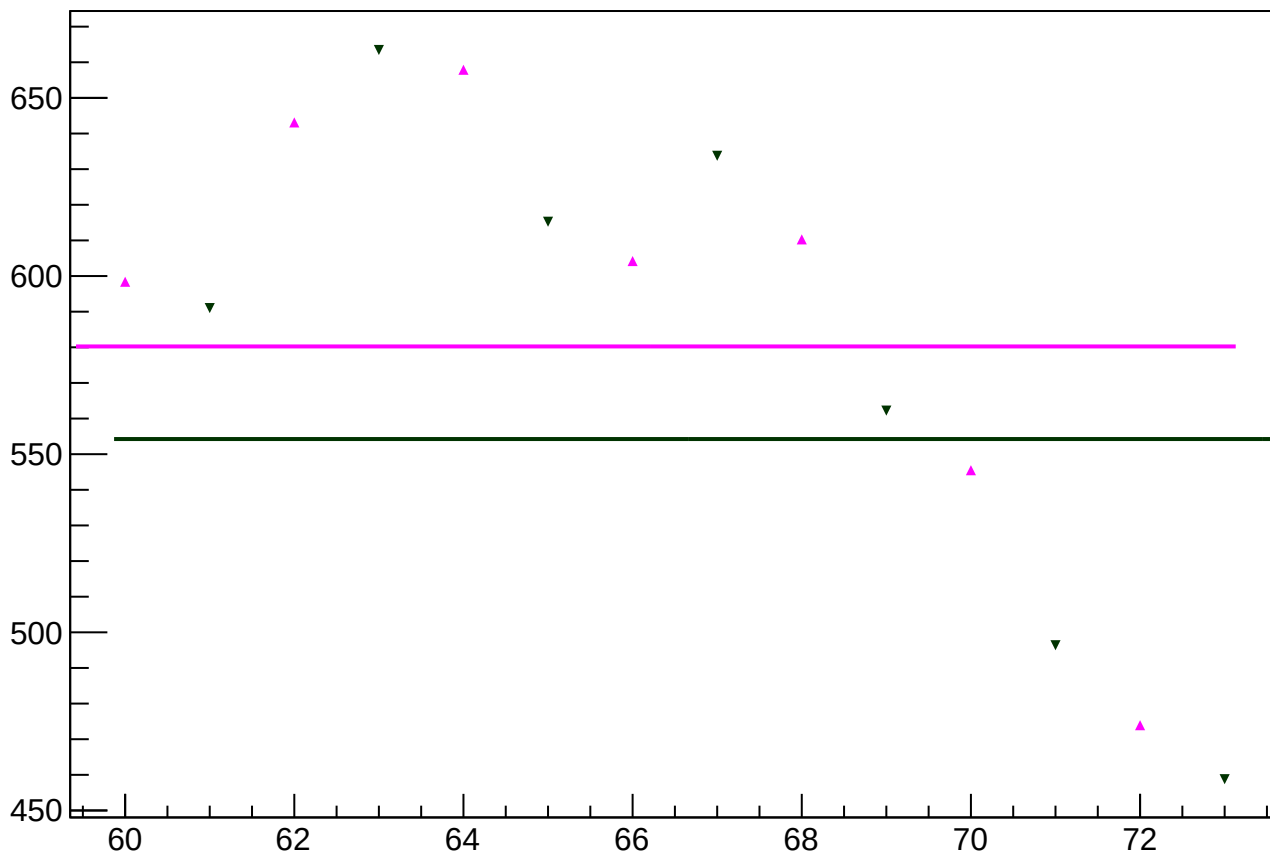
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -124.023+/-309.799 χ^2/NDF : 6.2/6

530.119+/-297.636 χ^2/NDF : 7.1/6

-124.023+/-309.799 χ^2/NDF : 6.2/6

reg_asym_sam_37_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 554.251+/-0.210 χ^2/NDF : 118425.3/6

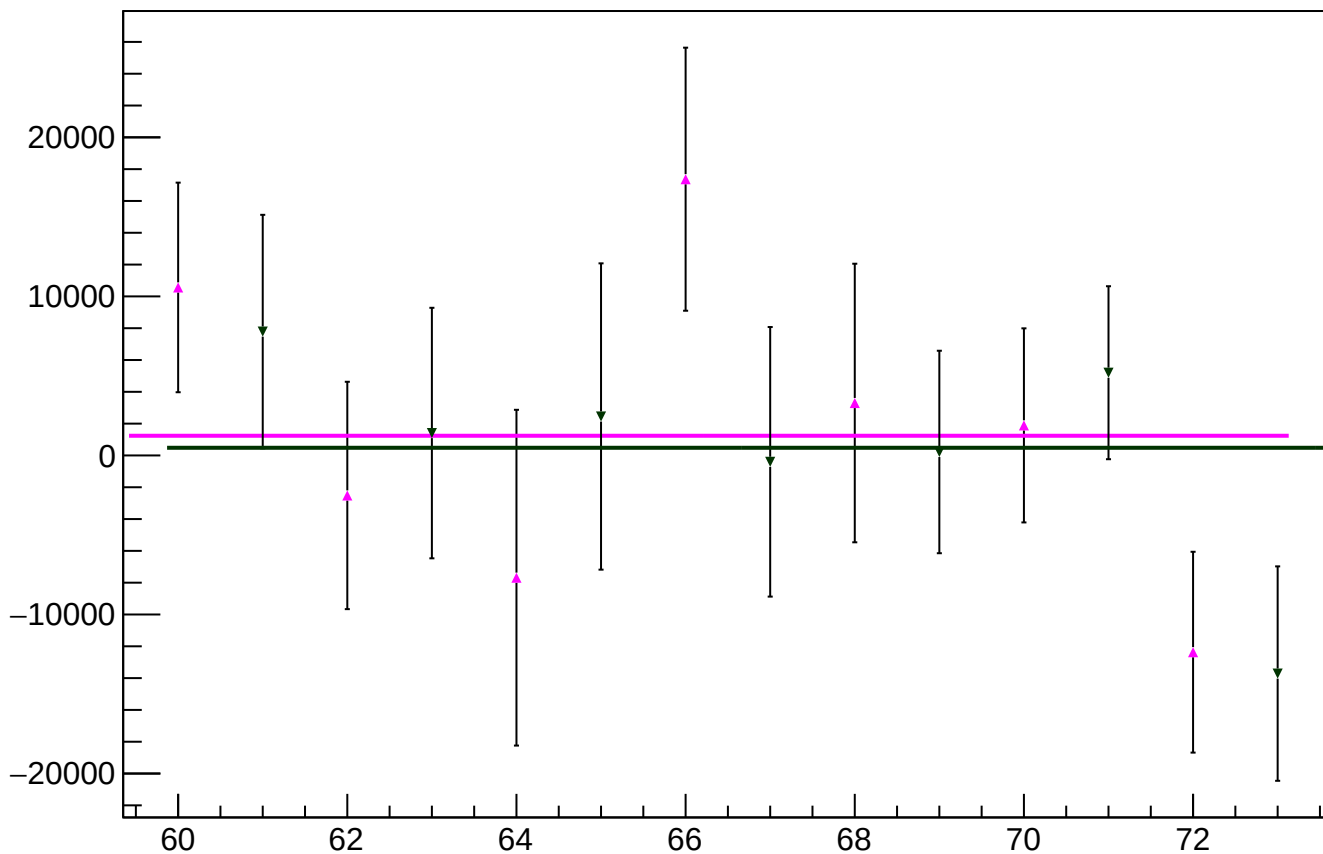
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 580.242+/-0.219 χ^2/NDF : 77870.5/6

554.251+/-0.210 χ^2/NDF : 118425.3/6

580.242+/-0.219 χ^2/NDF : 77870.5/6

asym_sam_37_avg_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 481.872+/-2673.684 χ^2/NDF : 6.2/6

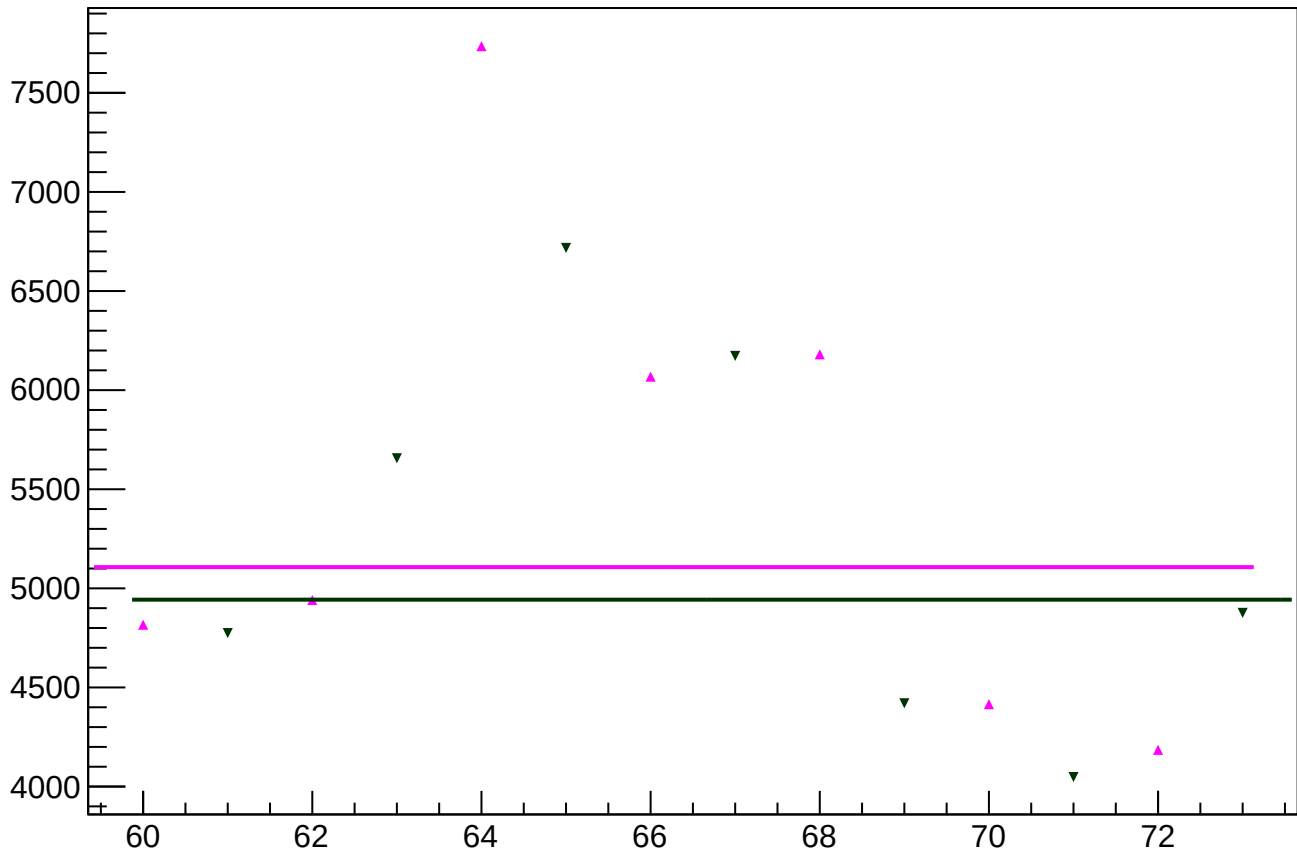
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1237.883+/-2760.830 χ^2/NDF : 11.5/6

481.872+/-2673.684 χ^2/NDF : 6.2/6

1237.883+/-2760.830 χ^2/NDF : 11.5/6

asym_sam_37_avg_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4942.937+/-1.891 χ^2/NDF :195363.4/6

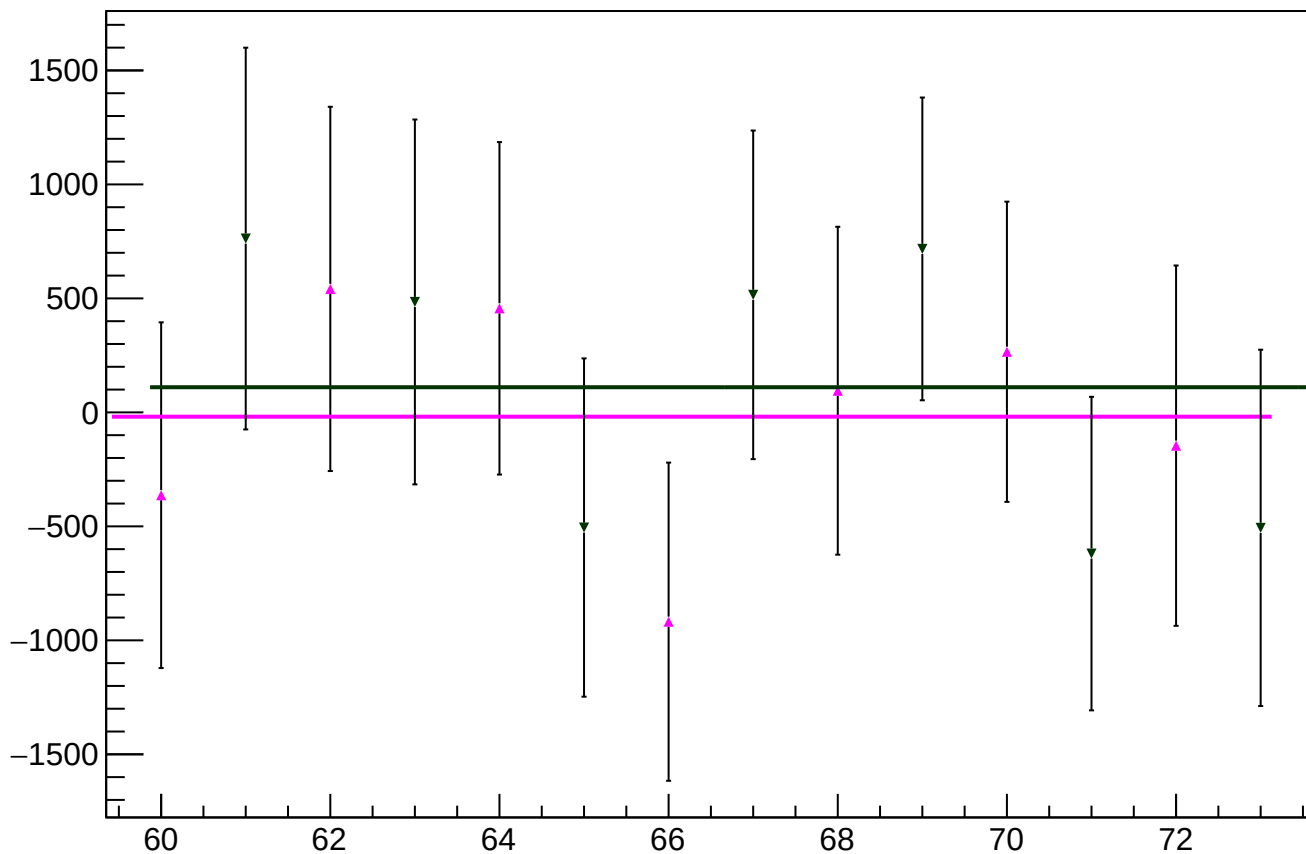
4942.937+/-1.891 χ^2/NDF : 195363.4/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

5107.146+/-1.952 χ^2/NDF : 254381.9/6

Left In: 5107.146+/-1.952 χ^2/NDF :254381.9/6

reg_asym_sam_48_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 110.271+/-280.069 χ^2/NDF : 4.4/6

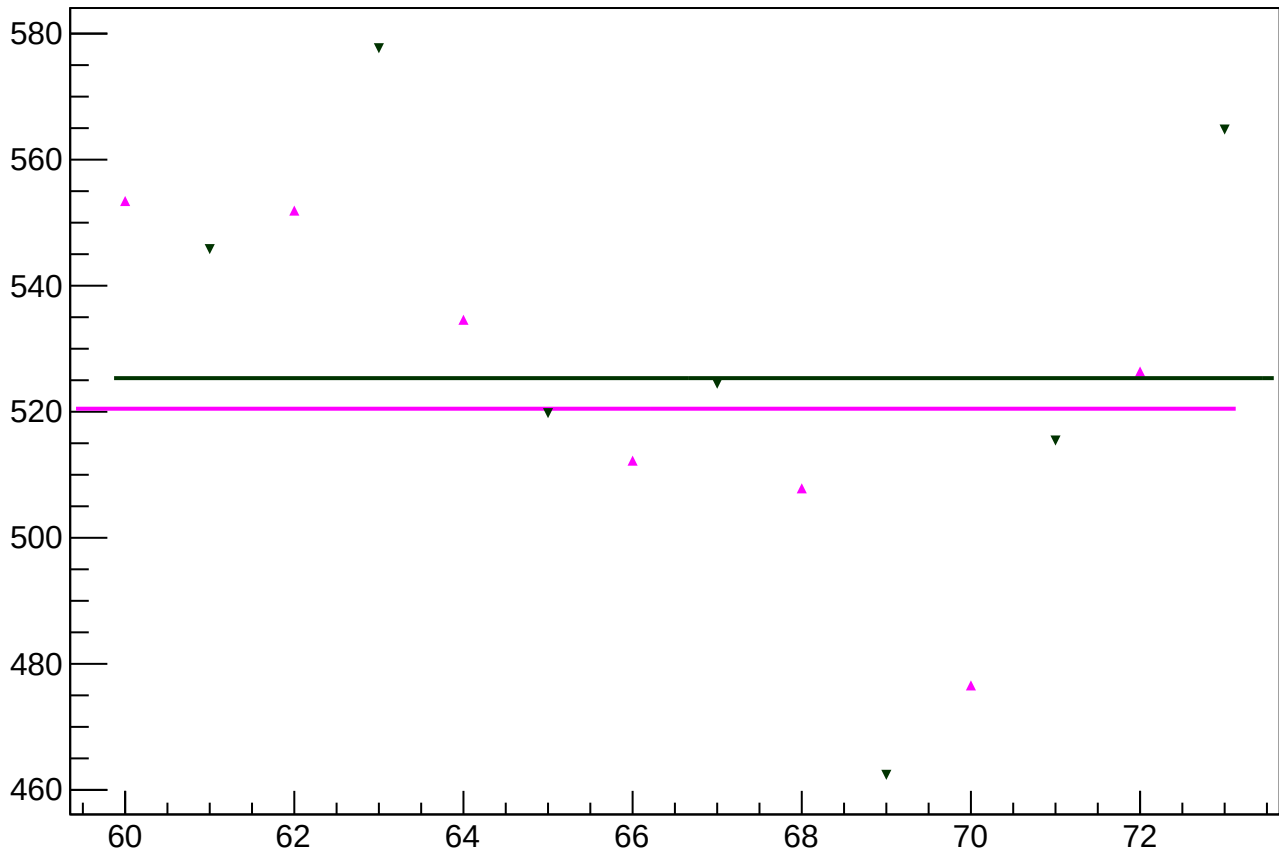
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -18.918+/-276.507 χ^2/NDF : 3.0/6

110.271+/-280.069 χ^2/NDF : 4.4/6

-18.918+/-276.507 χ^2/NDF : 3.0/6

reg_asym_sam_48_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 525.333+/-0.198 χ^2/NDF : 33345.0/6

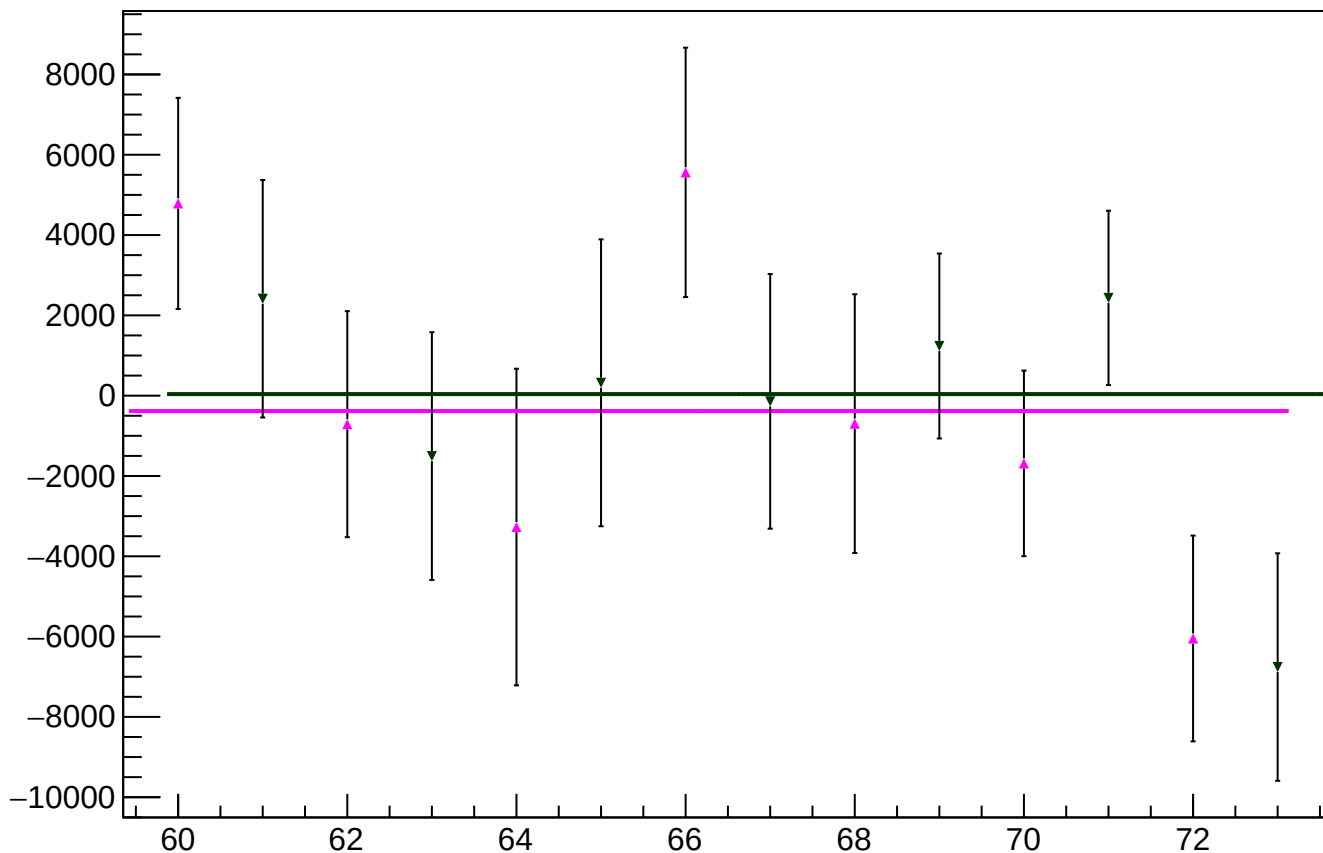
525.333+/-0.198 χ^2/NDF : 33345.0/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 520.482+/-0.196 χ^2/NDF : 17519.7/6

520.482+/-0.196 χ^2/NDF : 17519.7/6

asym_sam_48_avg_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 39.556+/-1041.220 χ^2/NDF : 8.2/6

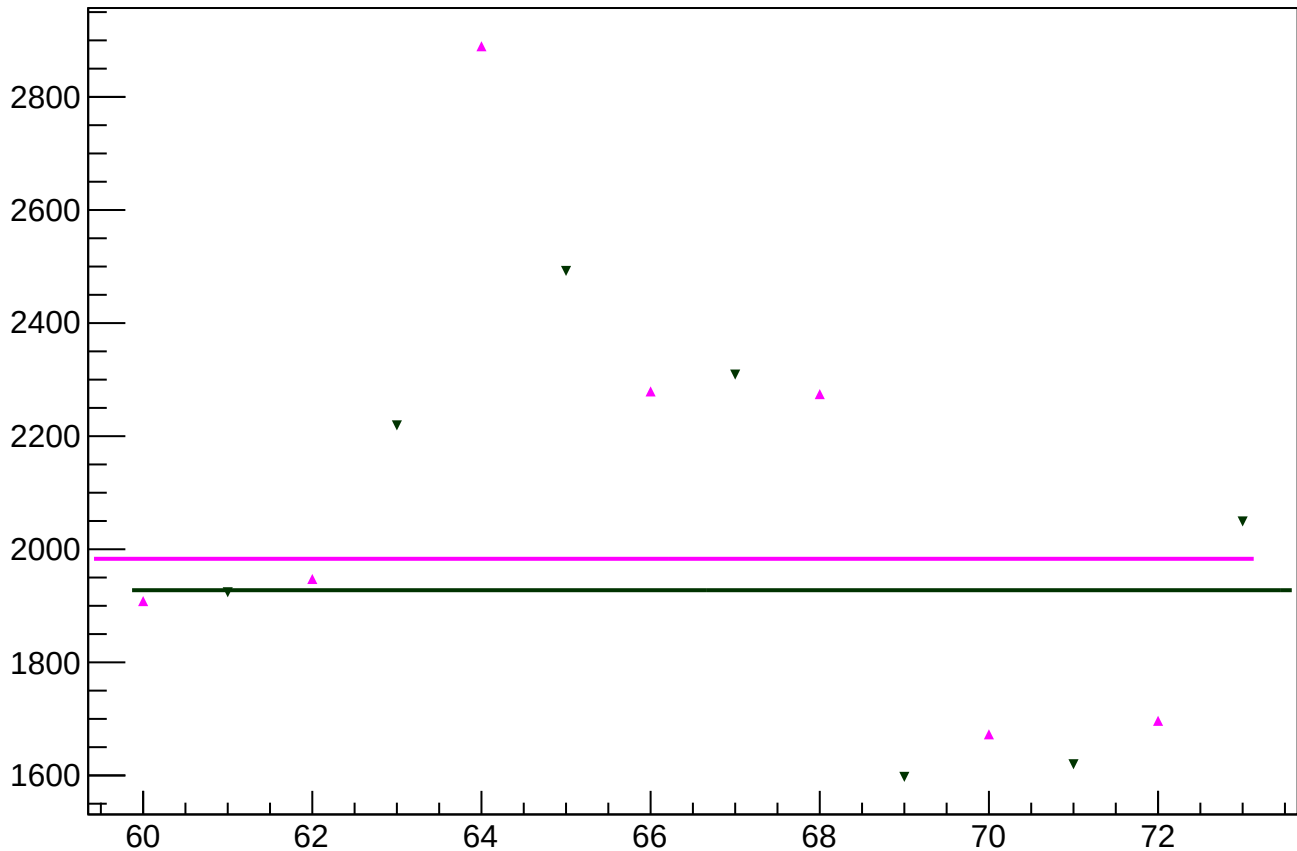
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -382.121+/-1069.199 χ^2/NDF : 13.3/6

39.556+/-1041.220 χ^2/NDF : 8.2/6

-382.121+/-1069.199 χ^2/NDF : 13.3/6

asym_sam_48_avg_correction_rms vs slug



Right In: 0.000 ± 0.000 χ^2/NDF : $0.0/0$

Left Out: 1927.595 ± 0.736 χ^2/NDF : $181709.9/6$

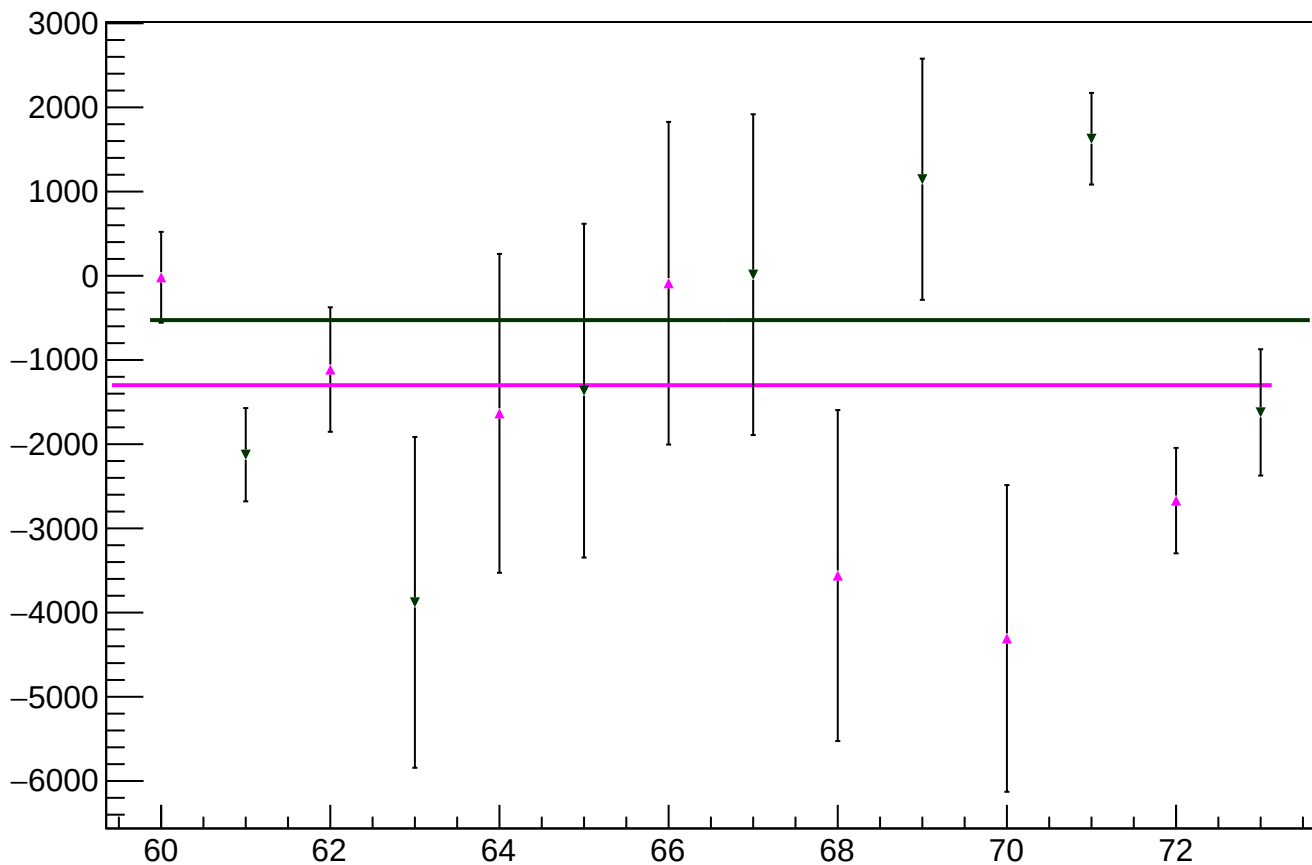
1927.595 ± 0.736 χ^2/NDF : $181709.9/6$

Right Out: 0.000 ± 0.000 χ^2/NDF : $0.0/0$

1983.125 ± 0.756 χ^2/NDF : $203264.0/6$

Left In: 1983.125 ± 0.756 χ^2/NDF : $203264.0/6$

asym_sam_15_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -526.571+/-321.234 χ^2/NDF :30.7/6

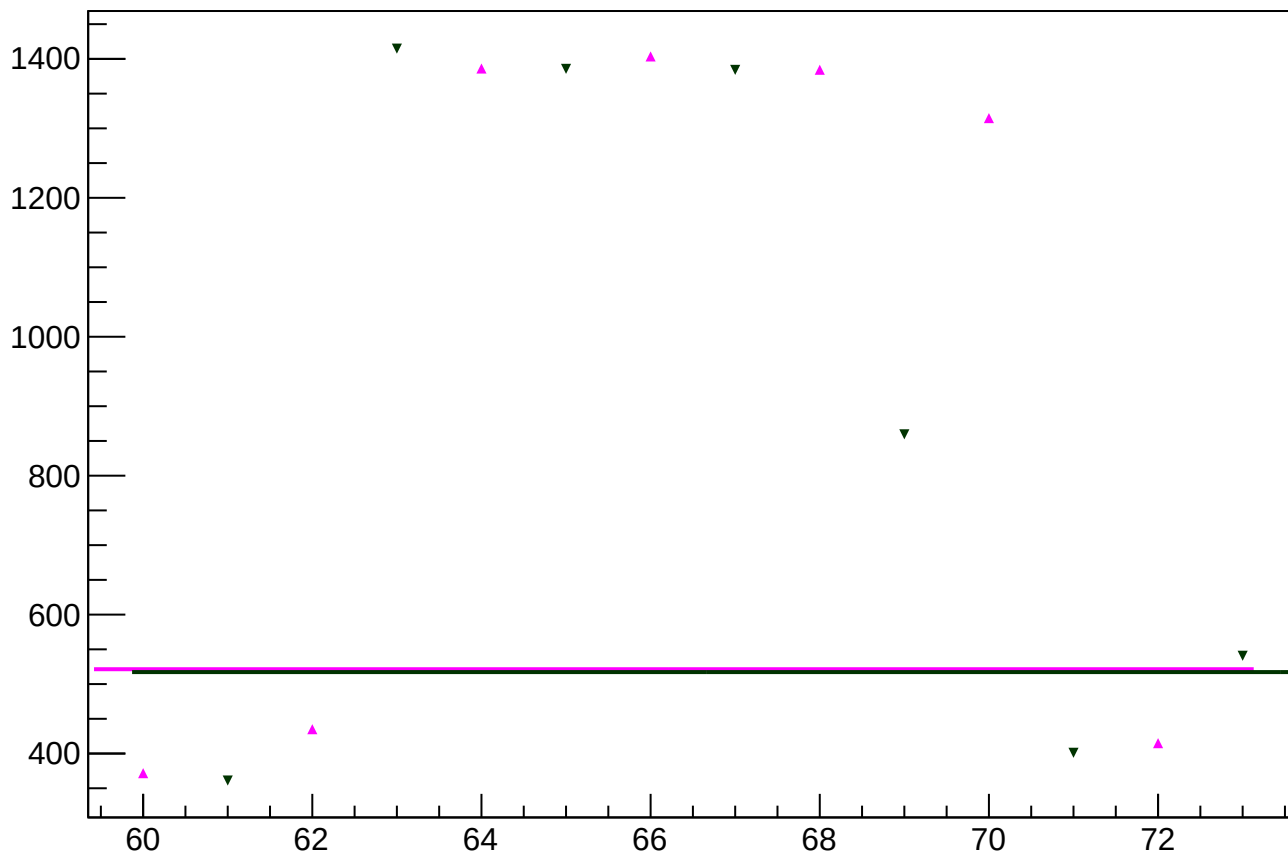
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1299.288+/-334.642 χ^2/NDF :15.0/6

-526.571+/-321.234 χ^2/NDF : 30.7/6

-1299.288+/-334.642 χ^2/NDF : 15.0/6

asym_sam_15_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 517.260+/-0.227 χ^2/NDF :1581790.1/6

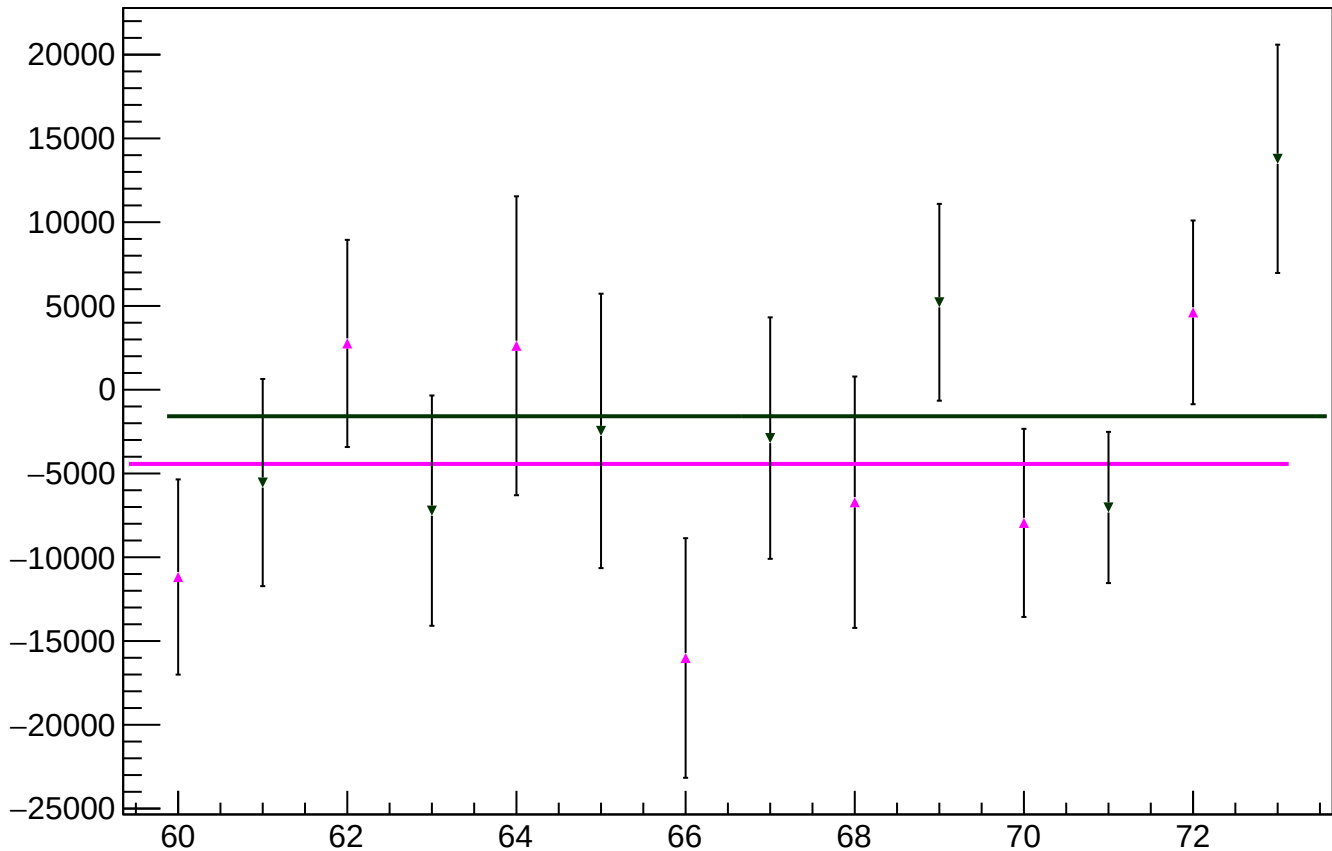
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 521.383+/-0.237 χ^2/NDF :1845208.0/6

517.260+/-0.227 χ^2/NDF : 1581790.1/6

521.383+/-0.237 χ^2/NDF : 1845208.0/6

asym_sam_26_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1583.645+/-2349.909 χ^2/NDF : 9.0/6

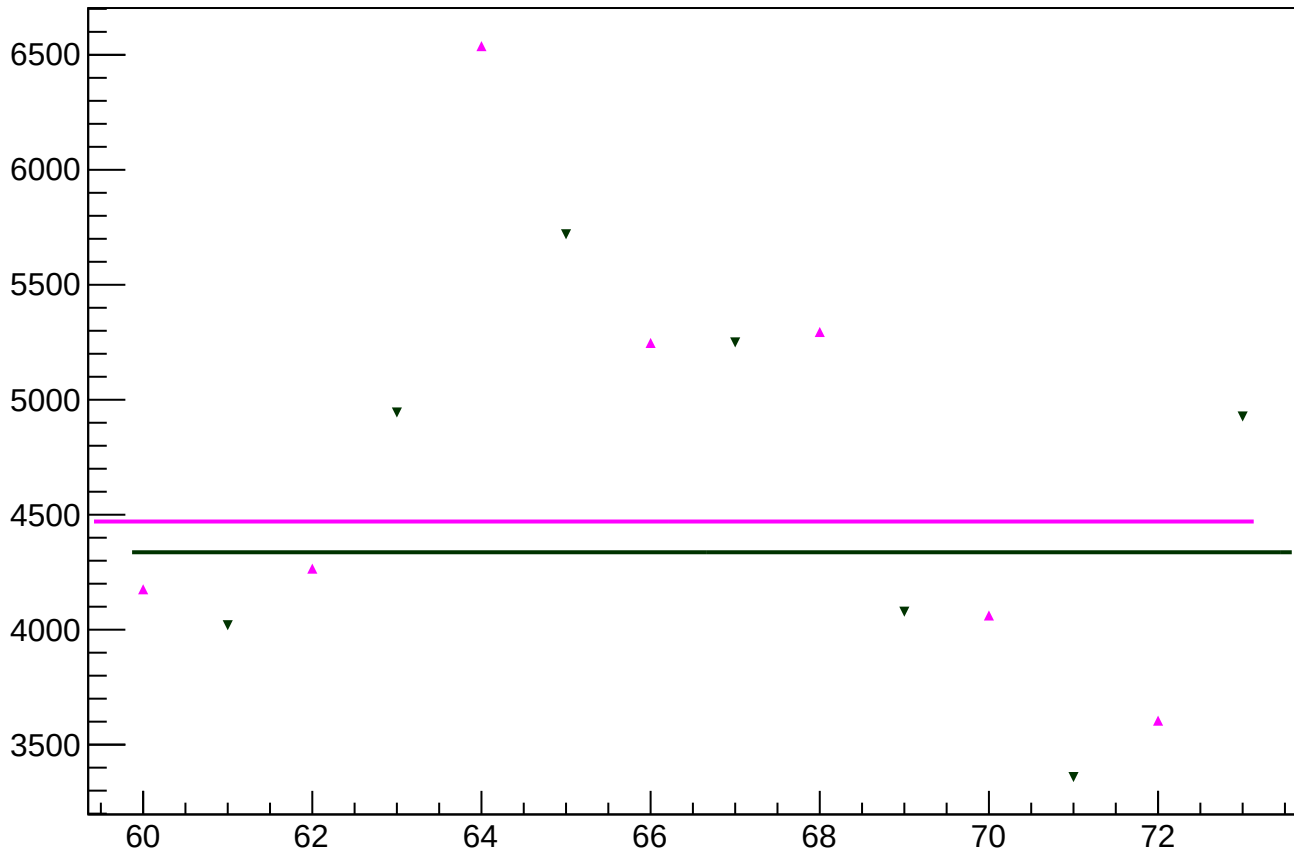
-1583.645+/-2349.909 χ^2/NDF : 9.0/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4429.234+/-2421.792 χ^2/NDF : 9.2/6

Left In: -4429.234+/-2421.792 χ^2/NDF : 9.2/6

asym_sam_26_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4336.743+/-1.662 χ^2/NDF : 222752.9/6

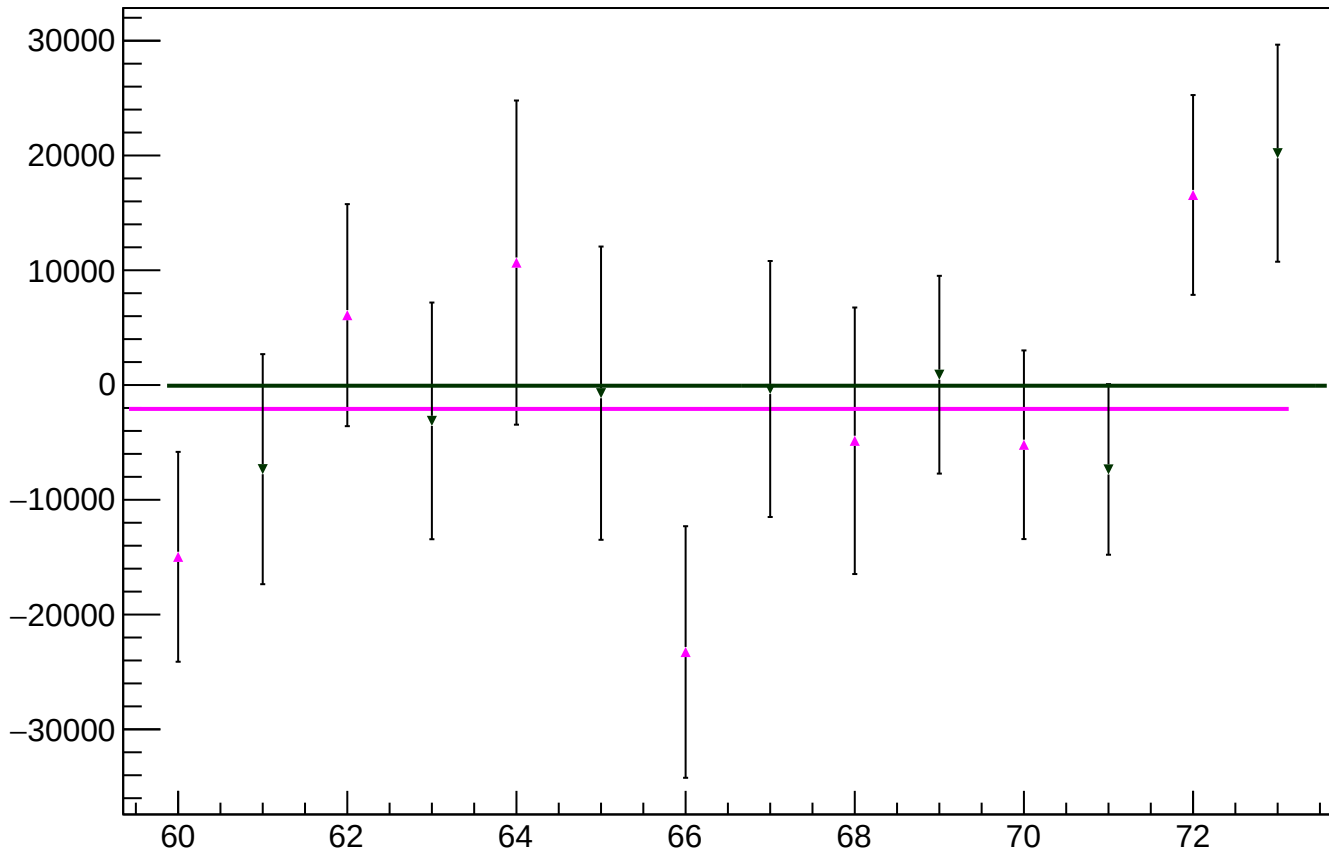
4336.743+/-1.662 χ^2/NDF : 222752.9/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

4470.457+/-1.712 χ^2/NDF : 222964.6/6

Left In: 4470.457+/-1.712 χ^2/NDF : 222964.6/6

asym_sam_37_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -60.651+/-3620.785 χ^2/NDF : 6.2/6

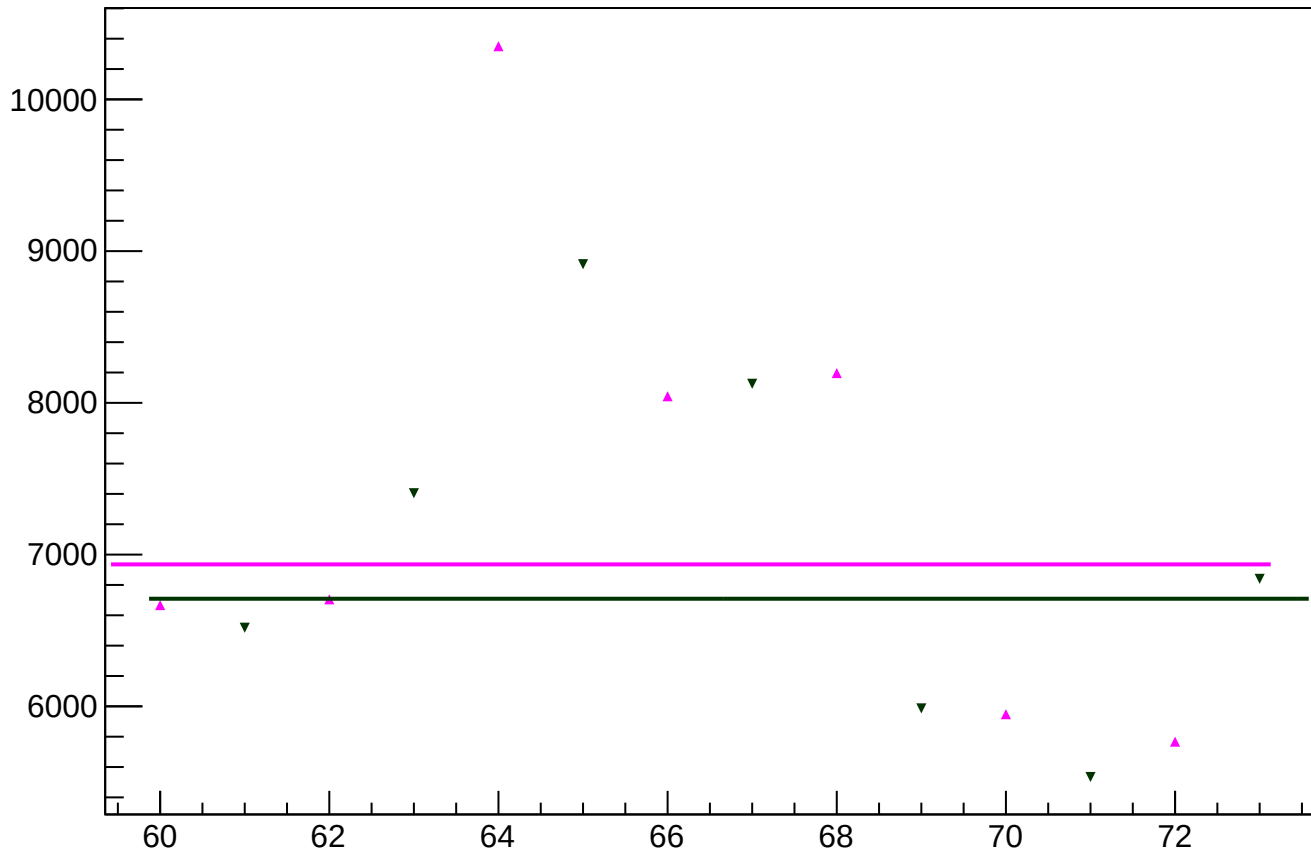
-60.651+/-3620.785 χ^2/NDF : 6.2/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2081.590+/-3742.331 χ^2/NDF : 12.0/6

Left In: -2081.590+/-3742.331 χ^2/NDF : 12.0/6

asym_sam_37_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6709.113+/-2.560 χ^2/NDF :166063.9/6

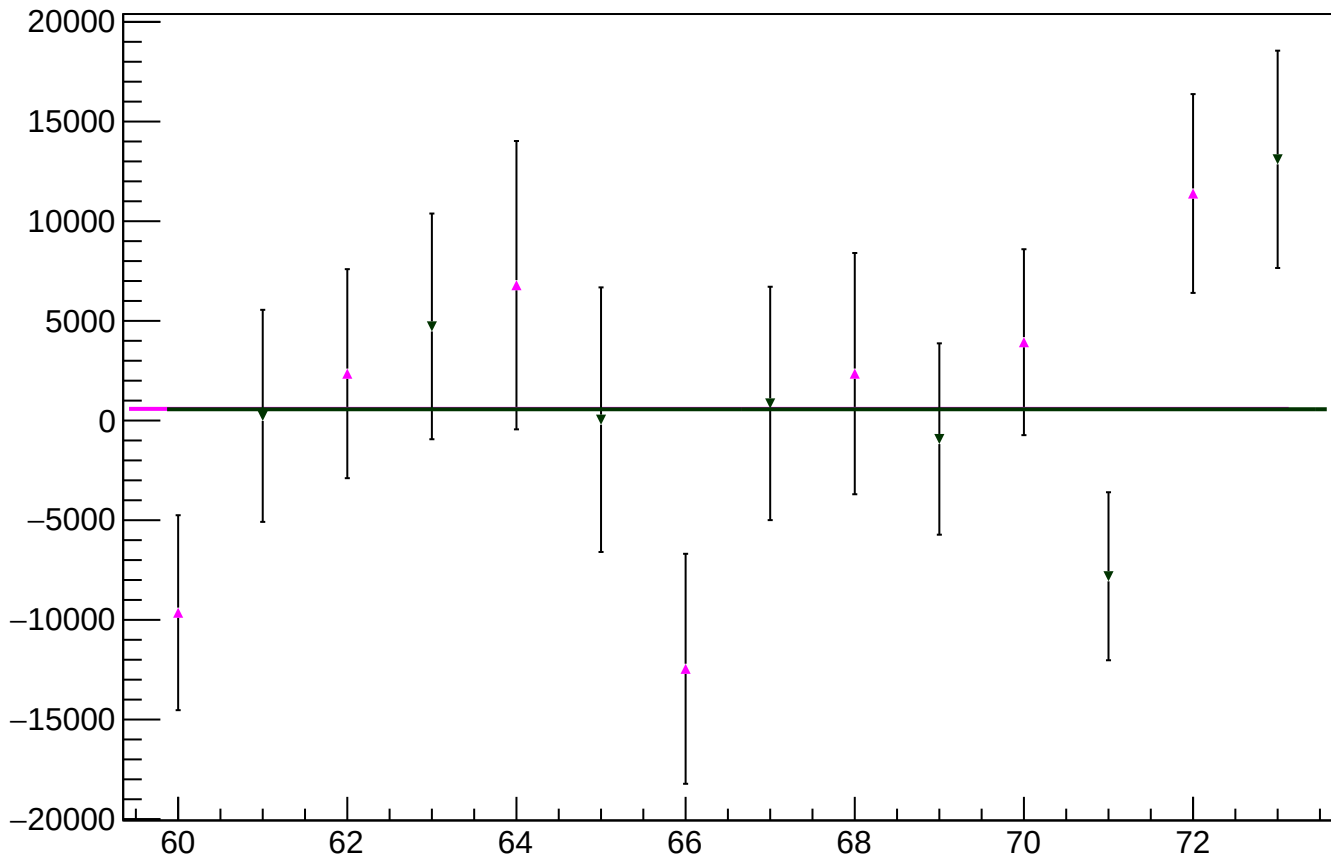
6709.113+/-2.560 χ^2/NDF : 166063.9/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

6935.531+/-2.646 χ^2/NDF : 228697.5/6

Left In: 6935.531+/-2.646 χ^2/NDF :228697.5/6

asym_sam_48_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 566.803+/-1992.943 χ^2/NDF : 9.9/6

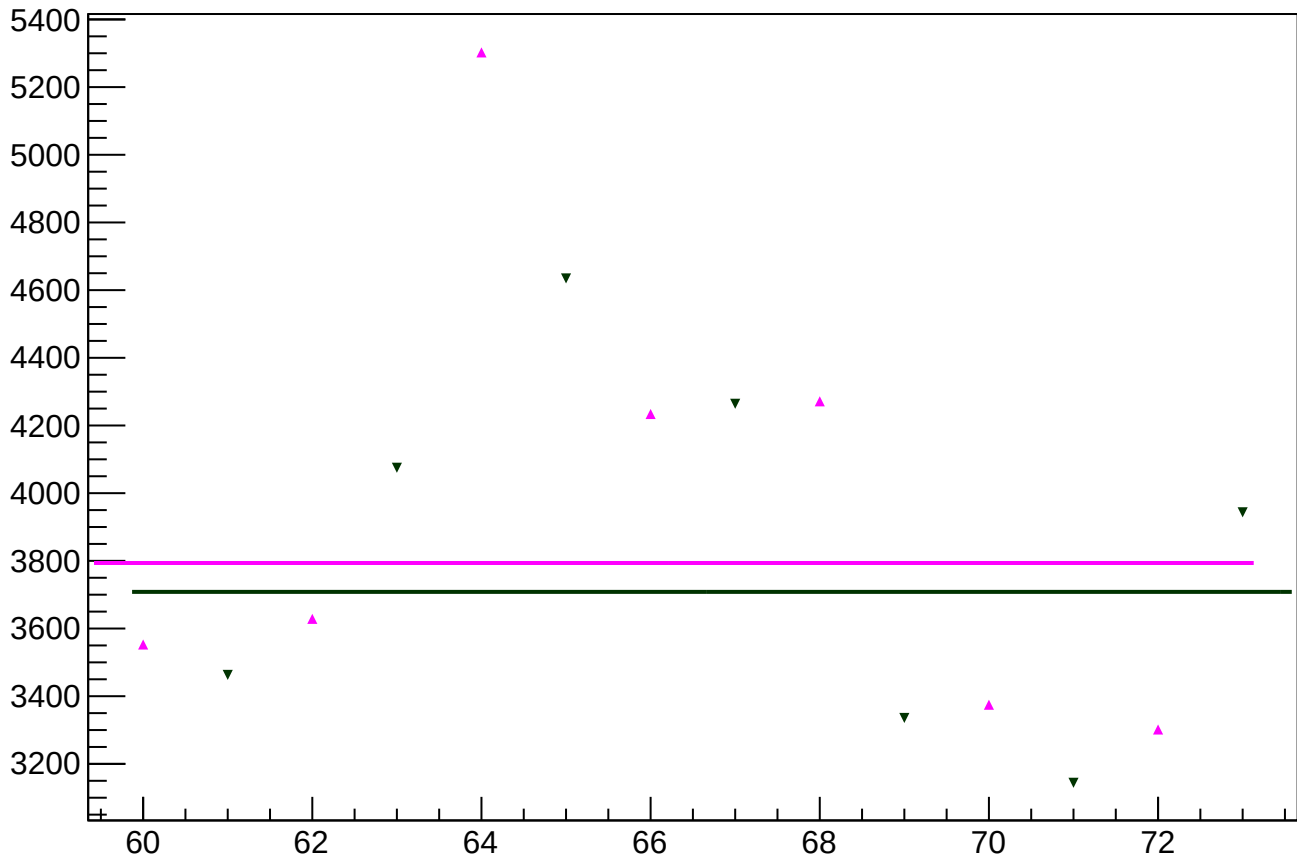
566.803+/-1992.943 χ^2/NDF : 9.9/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

585.635+/-2037.673 χ^2/NDF : 15.6/6

Left In: 585.635+/-2037.673 χ^2/NDF : 15.6/6

asym_sam_48_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3708.318+/-1.409 χ^2/NDF : 121250.3/6

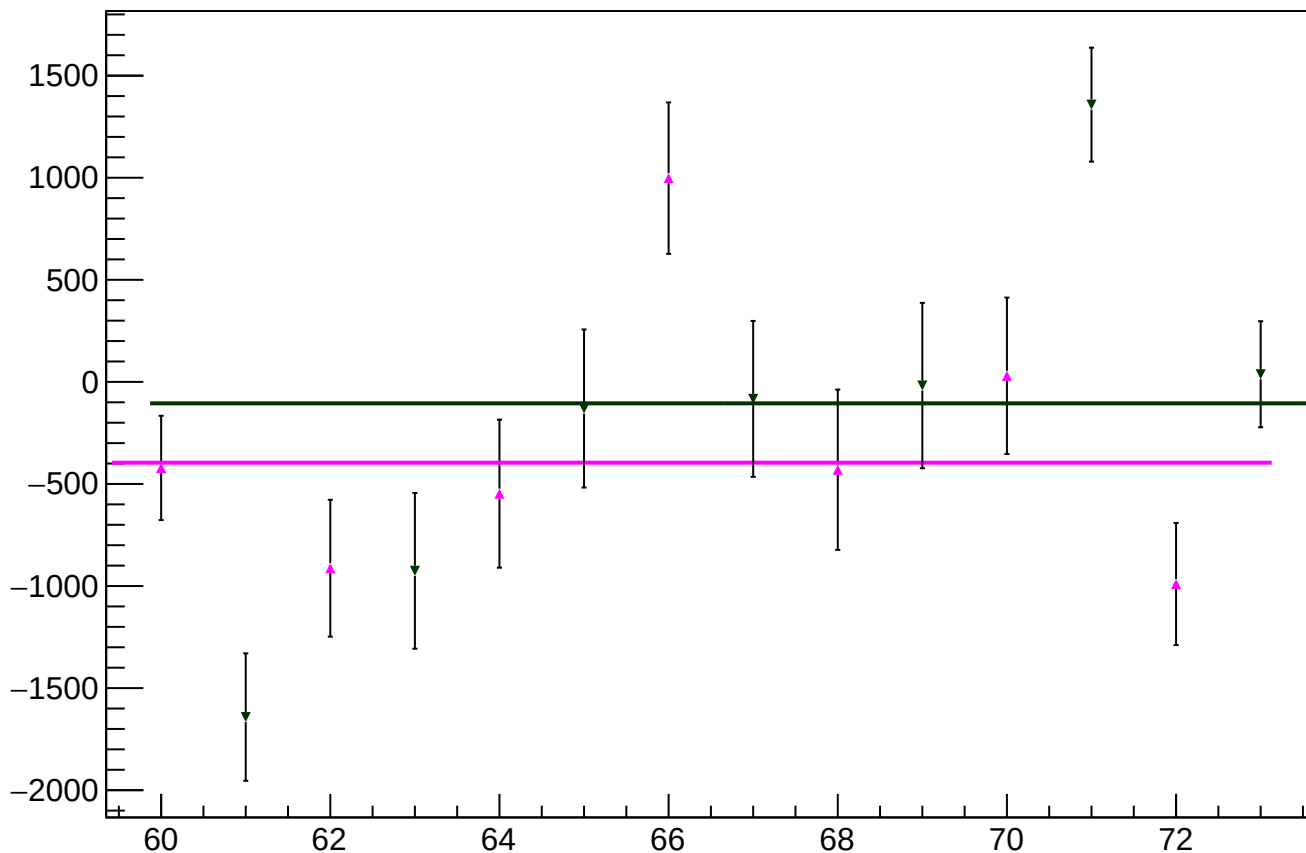
3708.318+/-1.409 χ^2/NDF : 121250.3/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

3793.678+/-1.441 χ^2/NDF : 153584.0/6

Left In: 3793.678+/-1.441 χ^2/NDF : 153584.0/6

reg_asym_sam_15_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -105.121+/-124.584 χ^2/NDF : 56.7/6

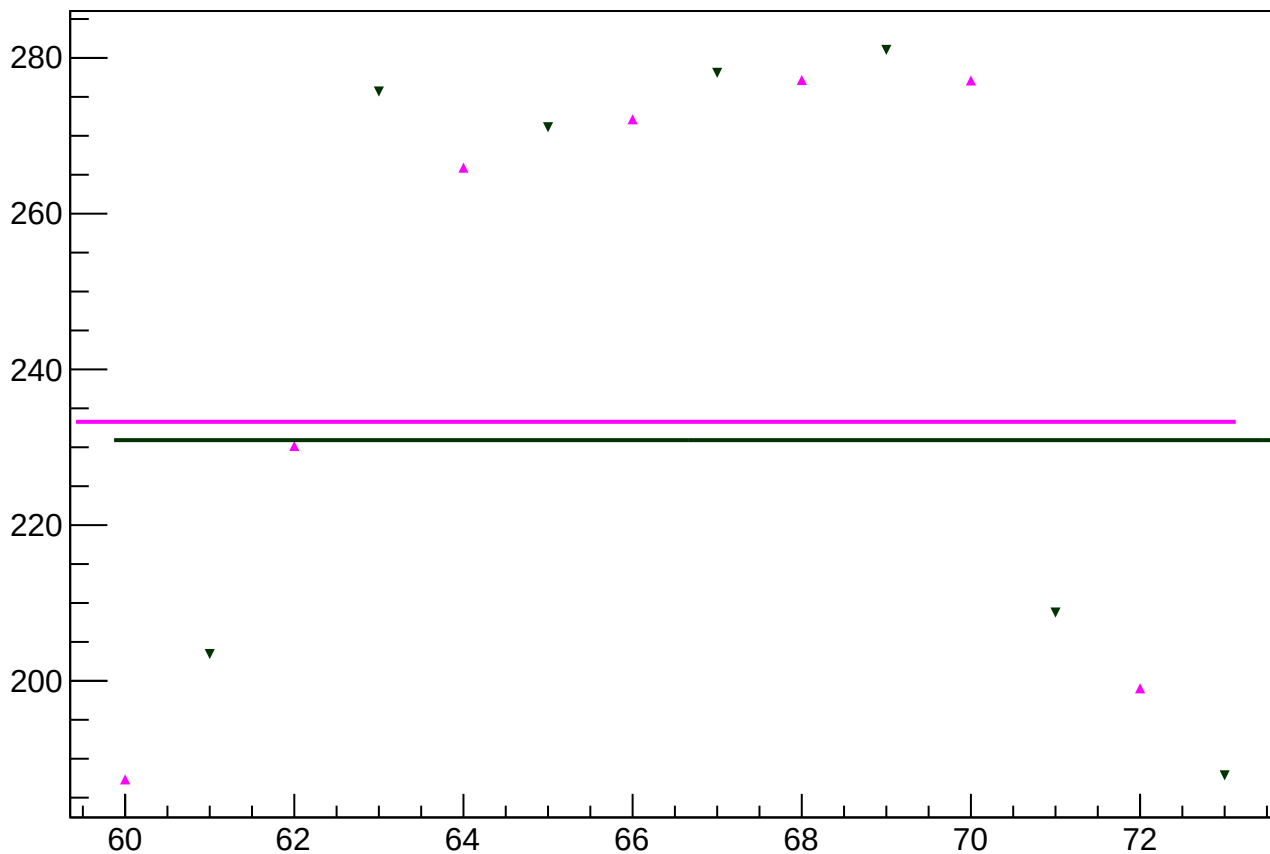
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -395.701+/-125.403 χ^2/NDF : 21.9/6

-105.121+/-124.584 χ^2/NDF : 56.7/6

-395.701+/-125.403 χ^2/NDF : 21.9/6

reg_asym_sam_15_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 230.914+/-0.088 χ^2/NDF : 193279.2/6

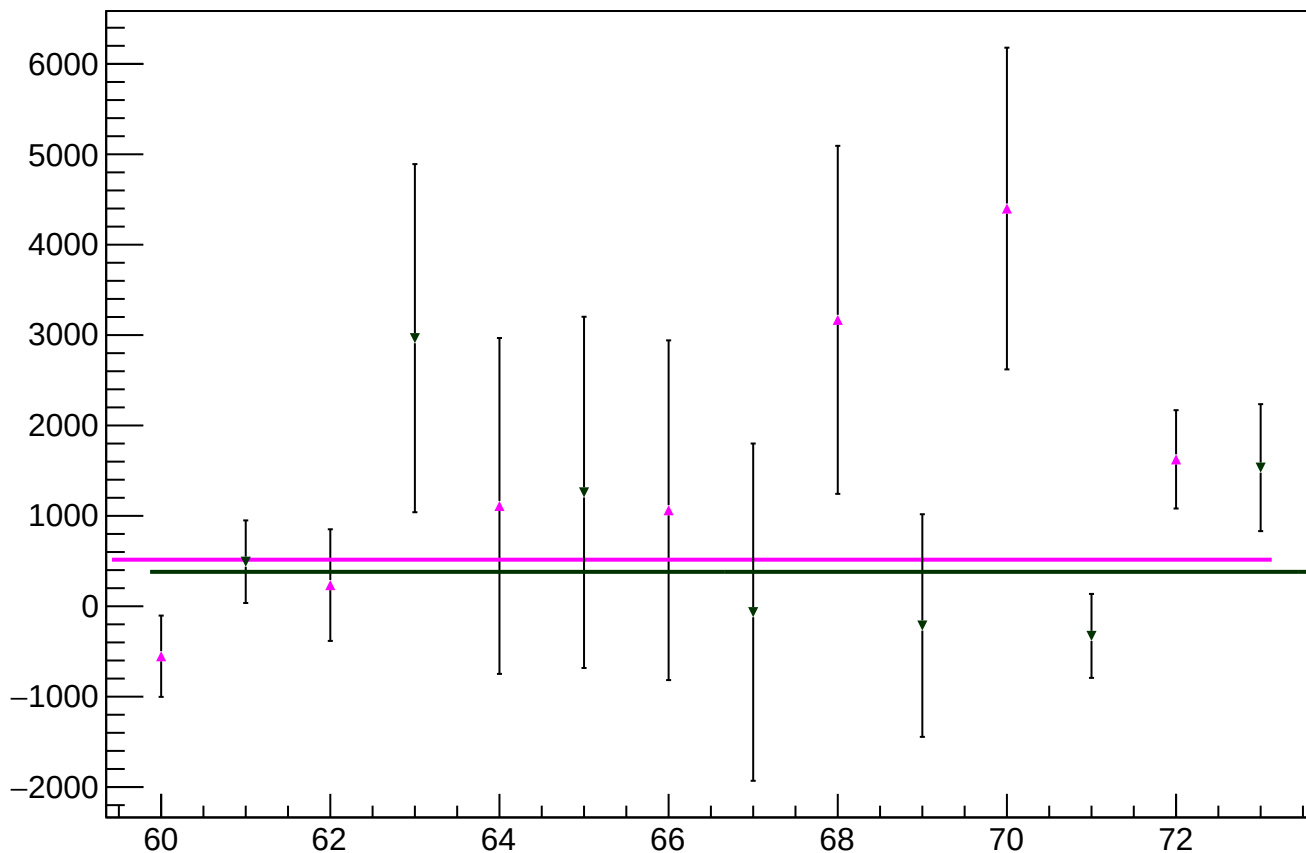
230.914+/-0.088 χ^2/NDF : 193279.2/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

233.268+/-0.089 χ^2/NDF : 180377.8/6

Left In: 233.268+/-0.089 χ^2/NDF : 180377.8/6

asym_sam_15_dd_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 380.791+/-278.052 χ^2/NDF : 7.4/6

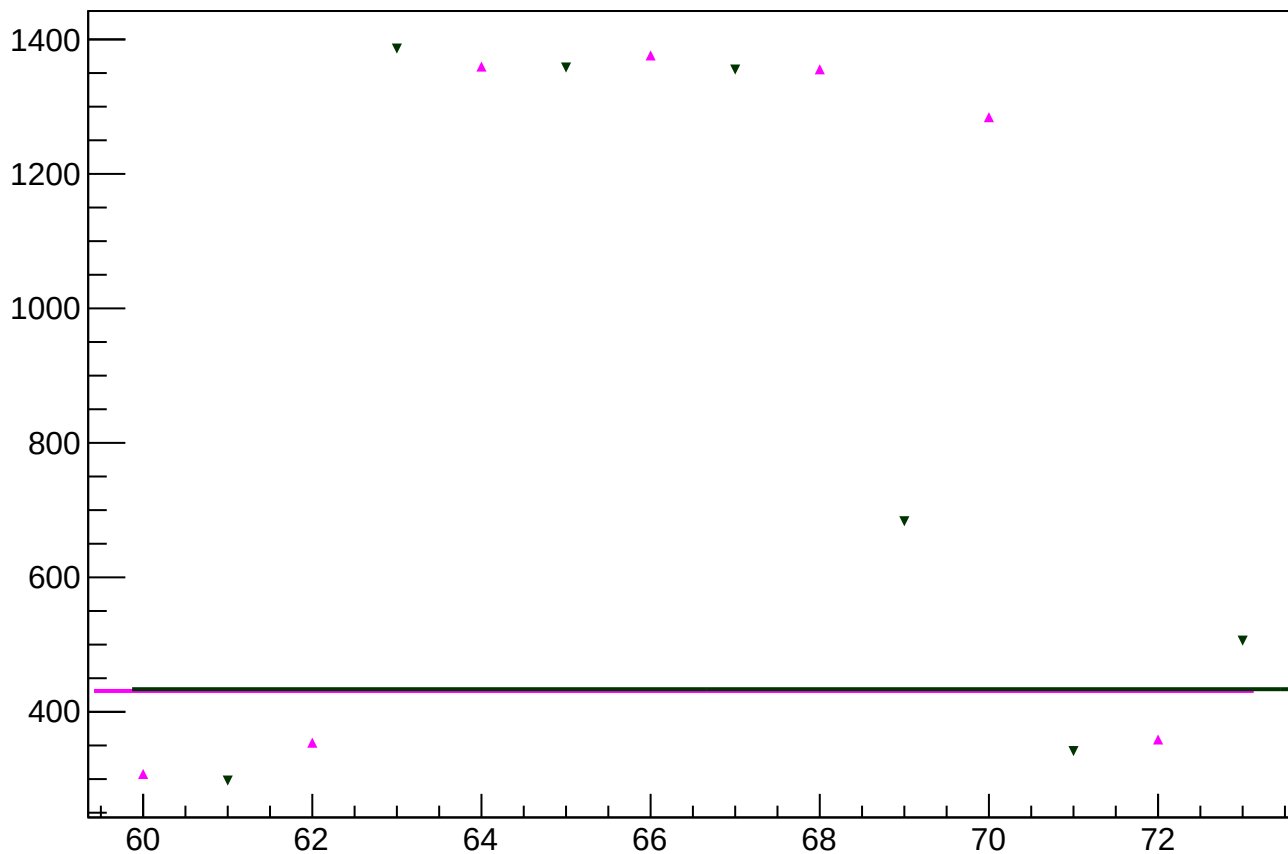
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 515.259+/-287.396 χ^2/NDF : 16.9/6

380.791+/-278.052 χ^2/NDF : 7.4/6

515.259+/-287.396 χ^2/NDF : 16.9/6

asym_sam_15_dd_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 433.680+/-0.197 χ^2/NDF : 1789210.3/6

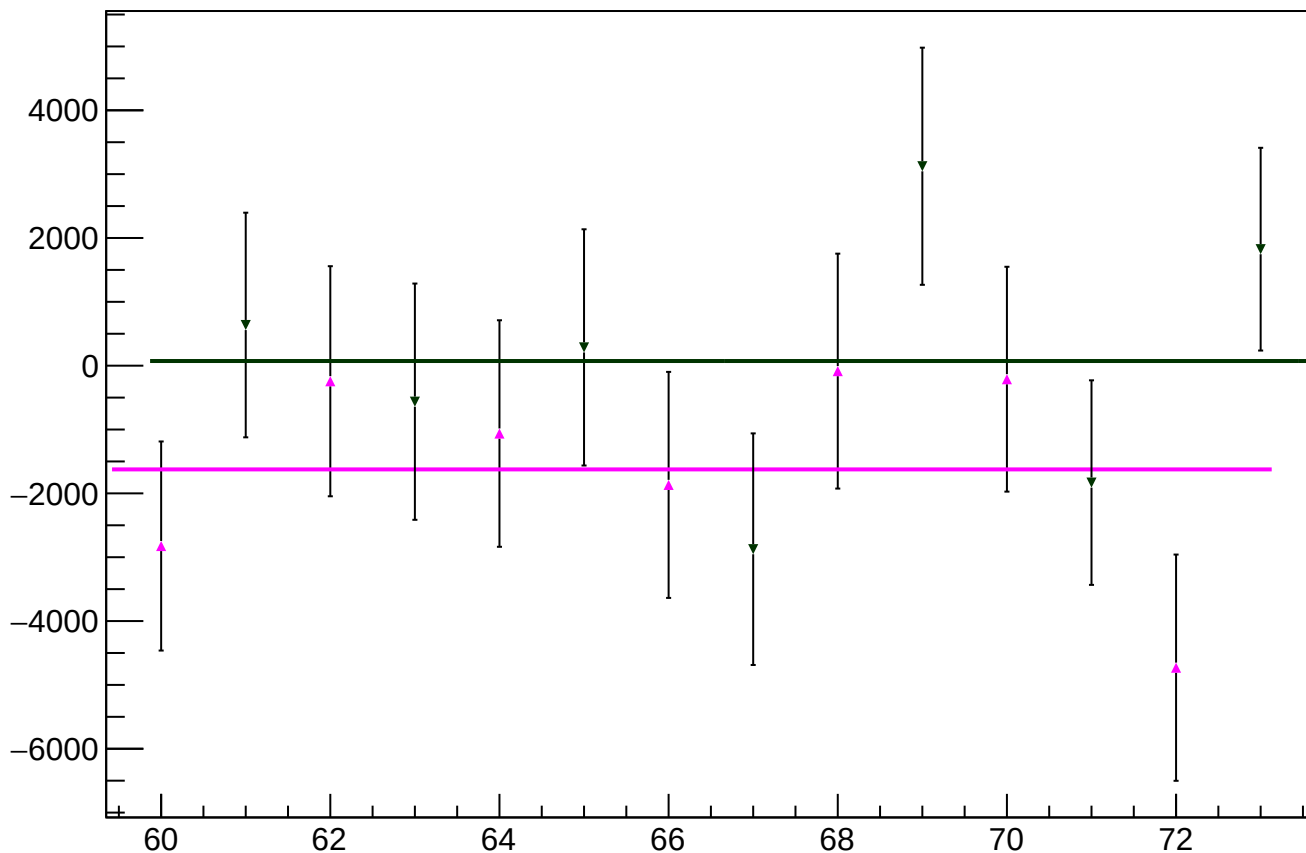
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 431.050+/-0.203 χ^2/NDF : 2143641.3/6

433.680+/-0.197 χ^2/NDF : 1789210.3/6

431.050+/-0.203 χ^2/NDF : 2143641.3/6

reg_asym_sam_26_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 72.944+/-661.152 χ^2/NDF : 8.2/6

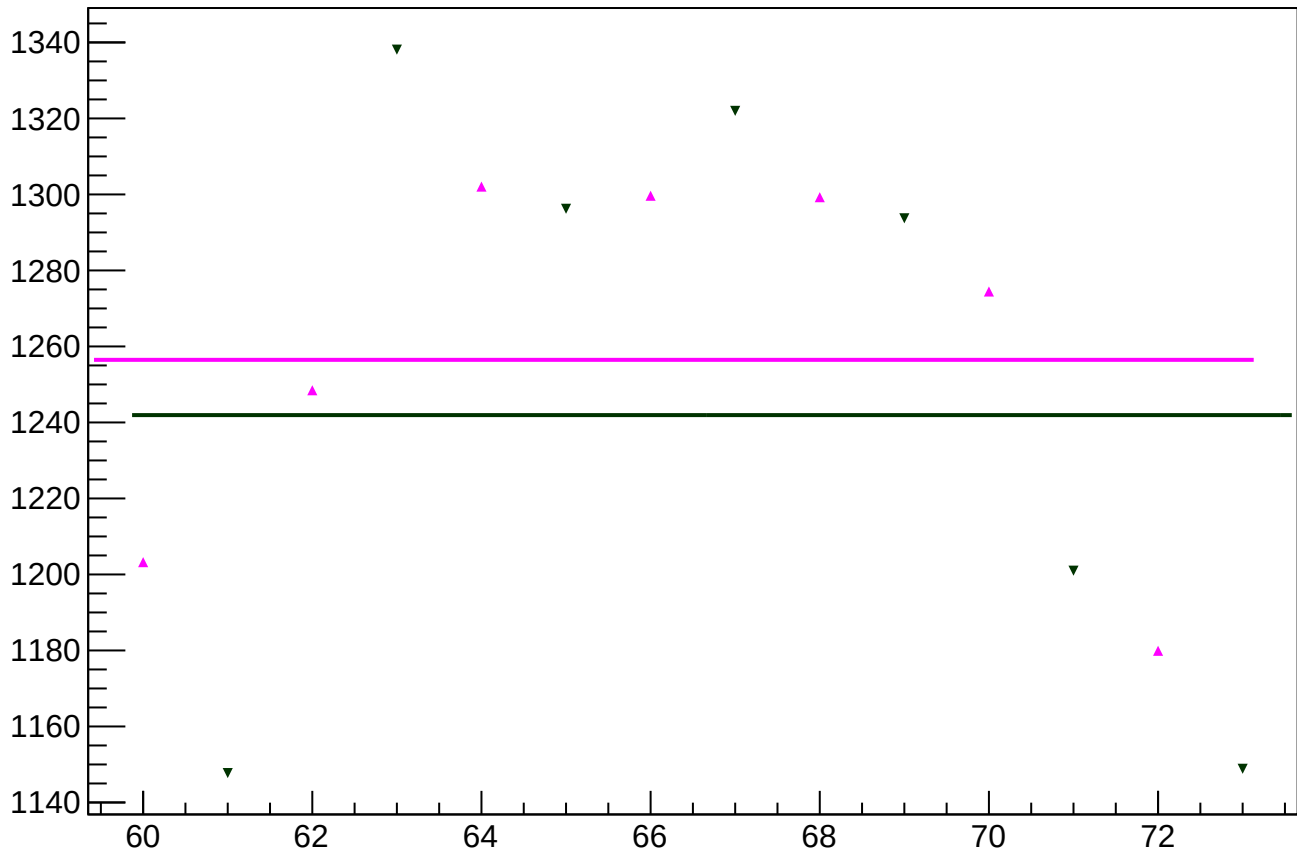
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1624.671+/-666.028 χ^2/NDF : 5.7/6

72.944+/-661.152 χ^2/NDF : 8.2/6

-1624.671+/-666.028 χ^2/NDF : 5.7/6

reg_asym_sam_26_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 1241.933+/-0.468 χ^2 /NDF: 26489.5/6

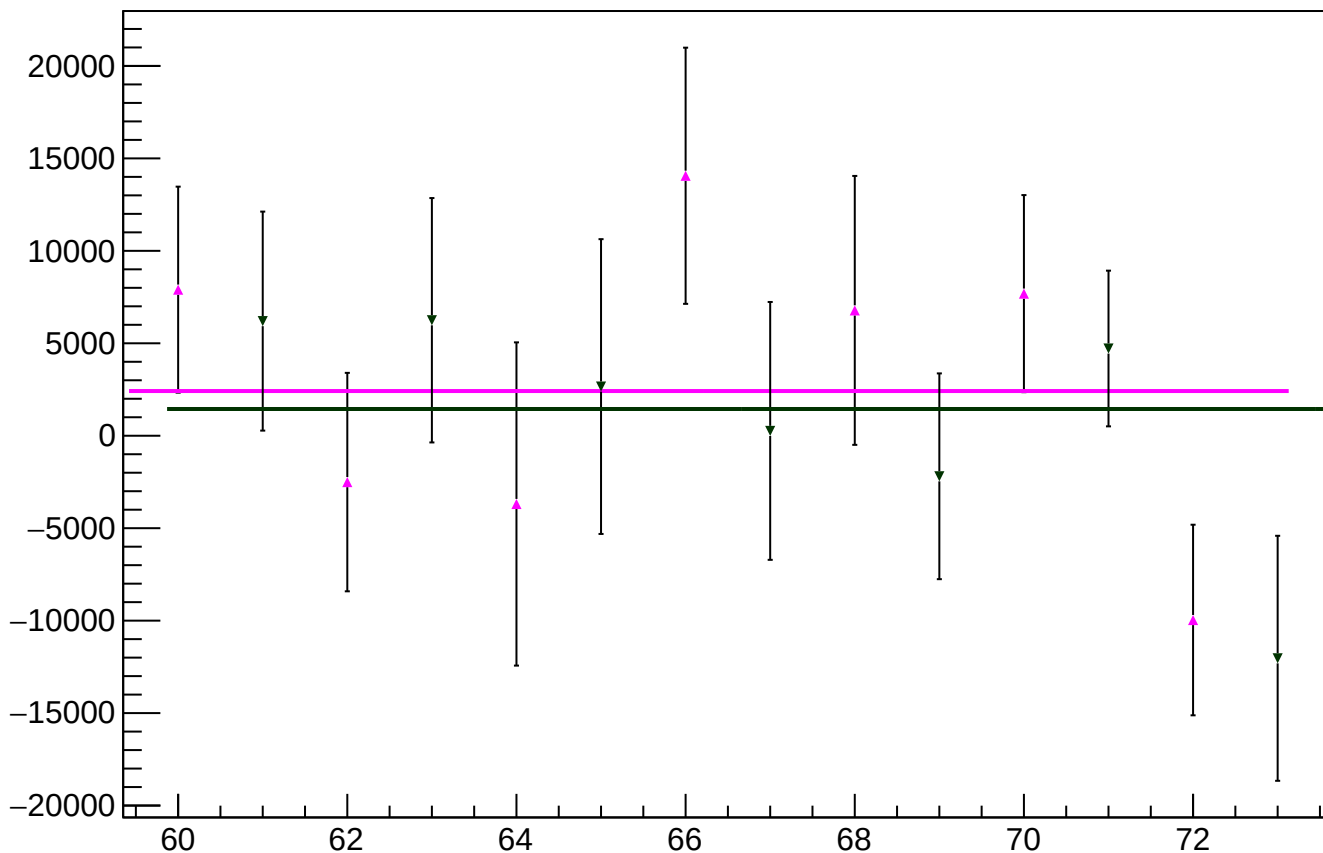
1241.933+/-0.468 χ^2 /NDF: 26489.5/6

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

1256.475+/-0.471 χ^2 /NDF: 9689.6/6

Left In: 1256.475+/-0.471 χ^2 /NDF: 9689.6/6

asym_sam_26_dd_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1446.426+/-2240.581 χ^2/NDF : 6.4/6

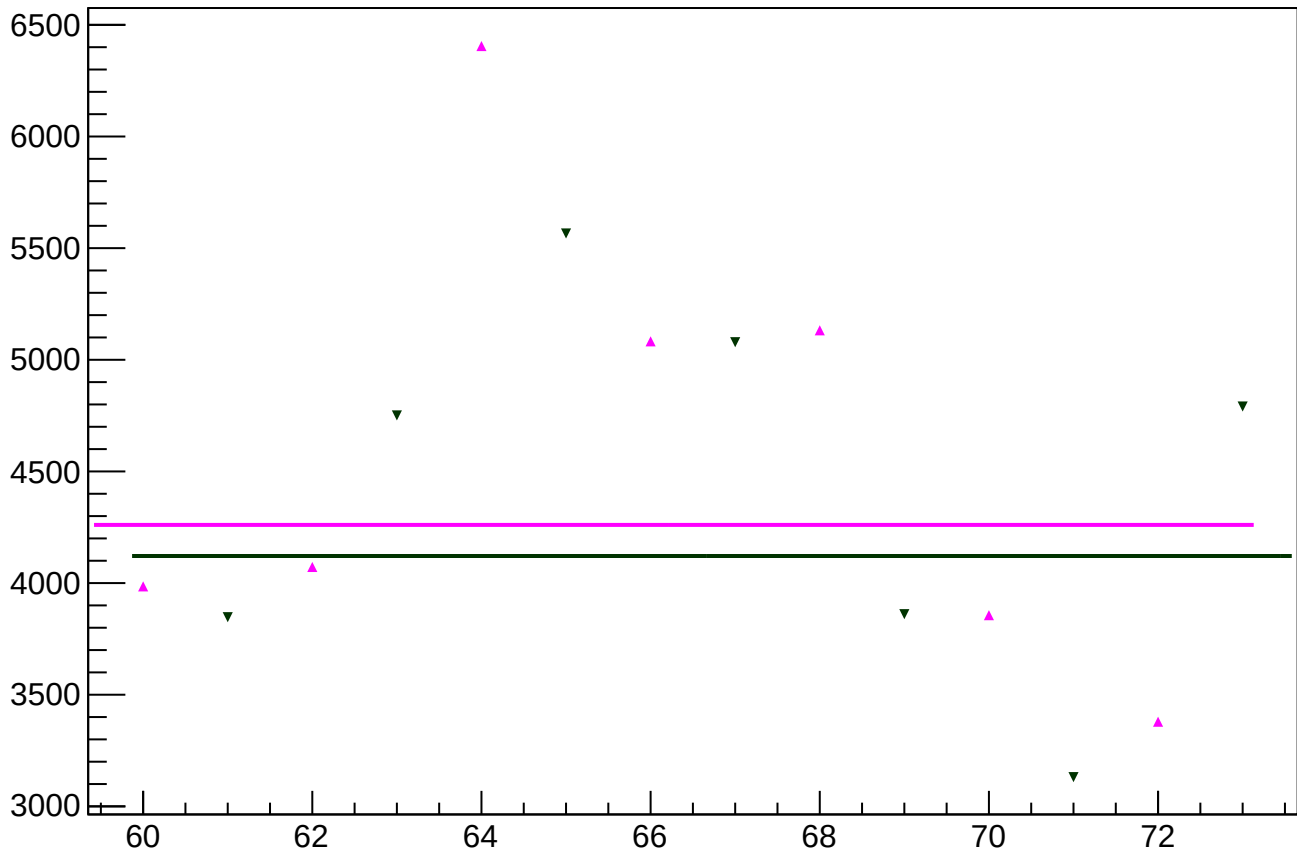
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2417.696+/-2315.160 χ^2/NDF : 12.1/6

1446.426+/-2240.581 χ^2/NDF : 6.4/6

2417.696+/-2315.160 χ^2/NDF : 12.1/6

asym_sam_26_dd_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4121.279+/-1.584 χ^2/NDF : 261265.0/6

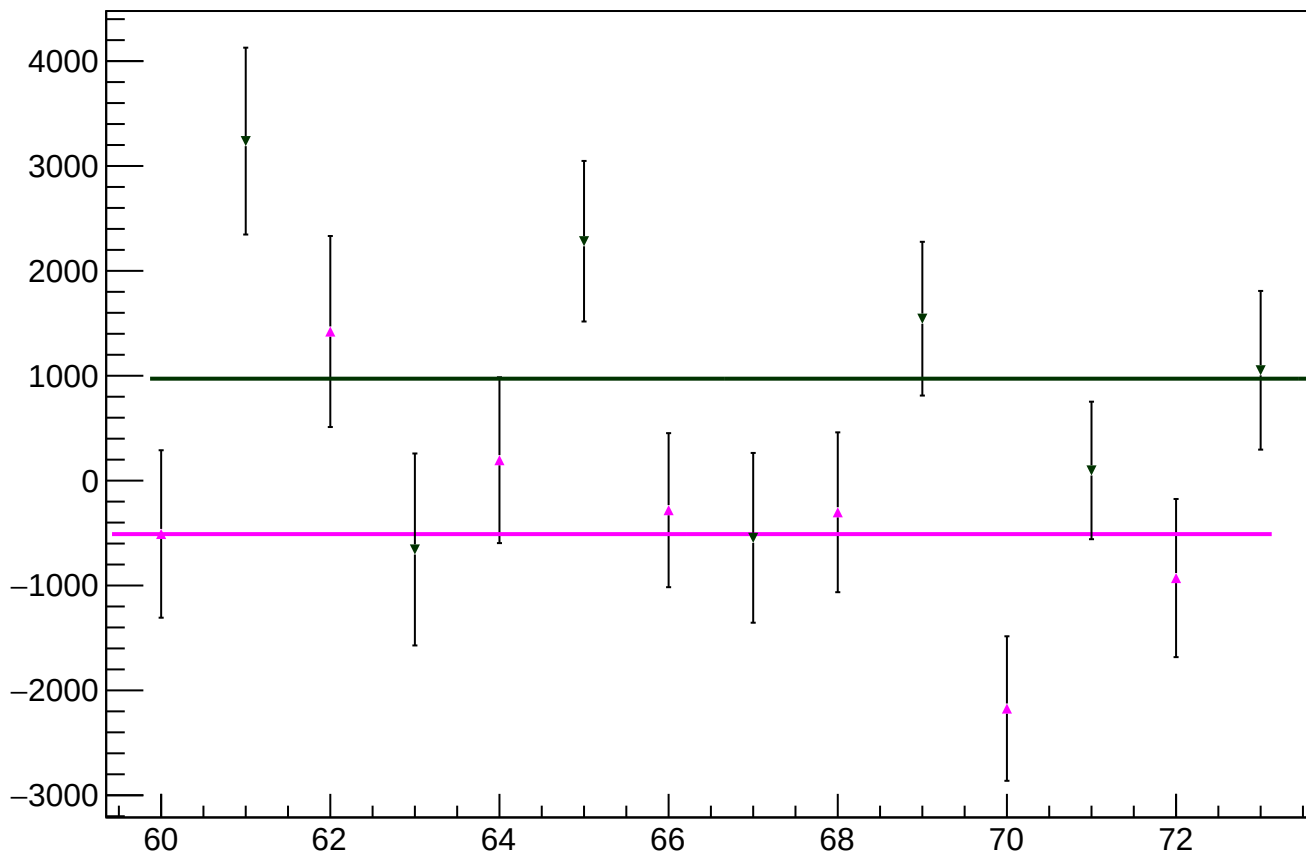
4121.279+/-1.584 χ^2/NDF : 261265.0/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

4260.527+/-1.637 χ^2/NDF : 254206.3/6

Left In: 4260.527+/-1.637 χ^2/NDF : 254206.3/6

reg_asym_sam_37_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 972.010+/-293.326 χ^2/NDF : 18.5/6

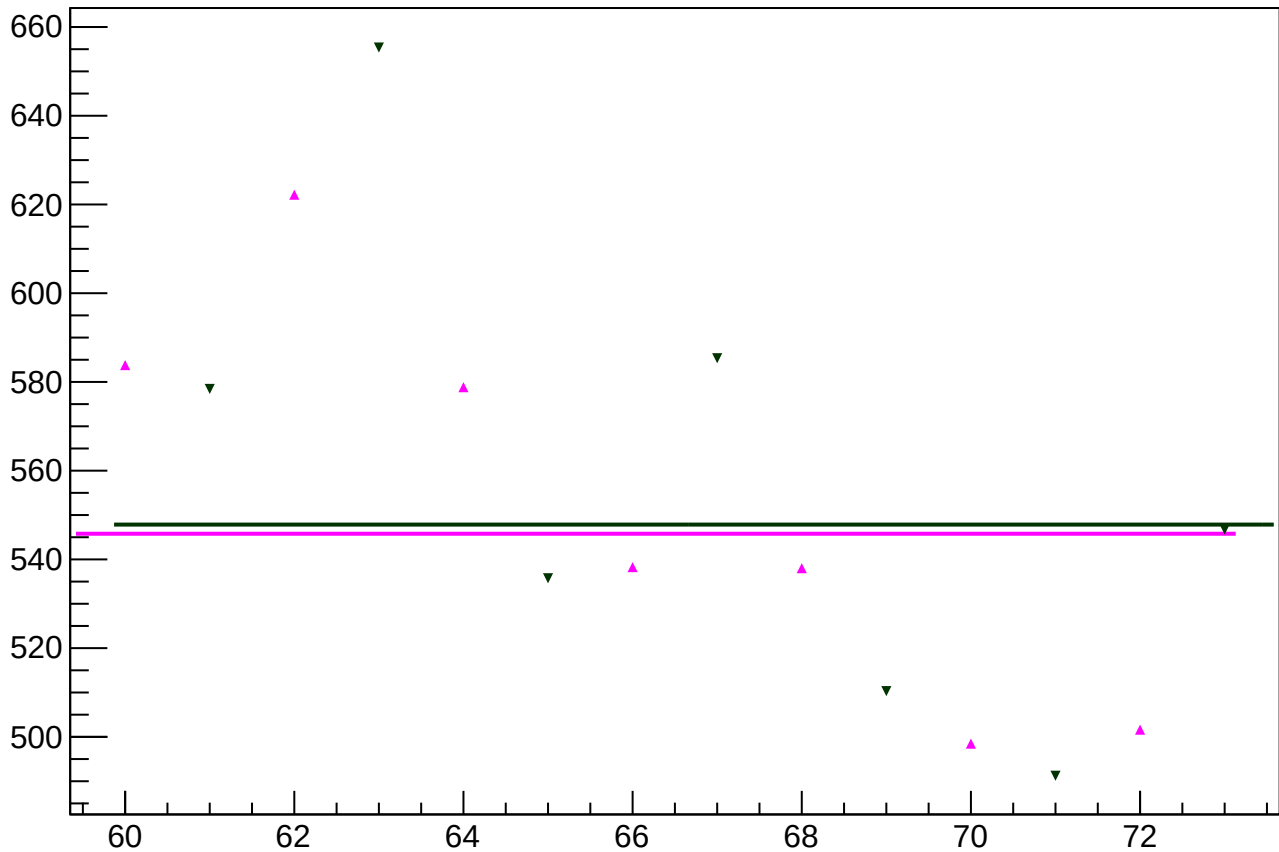
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -509.966+/-290.897 χ^2/NDF : 11.6/6

972.010+/-293.326 χ^2/NDF : 18.5/6

-509.966+/-290.897 χ^2/NDF : 11.6/6

reg_asym_sam_37_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 547.847+/-0.207 χ^2/NDF : 54918.6/6

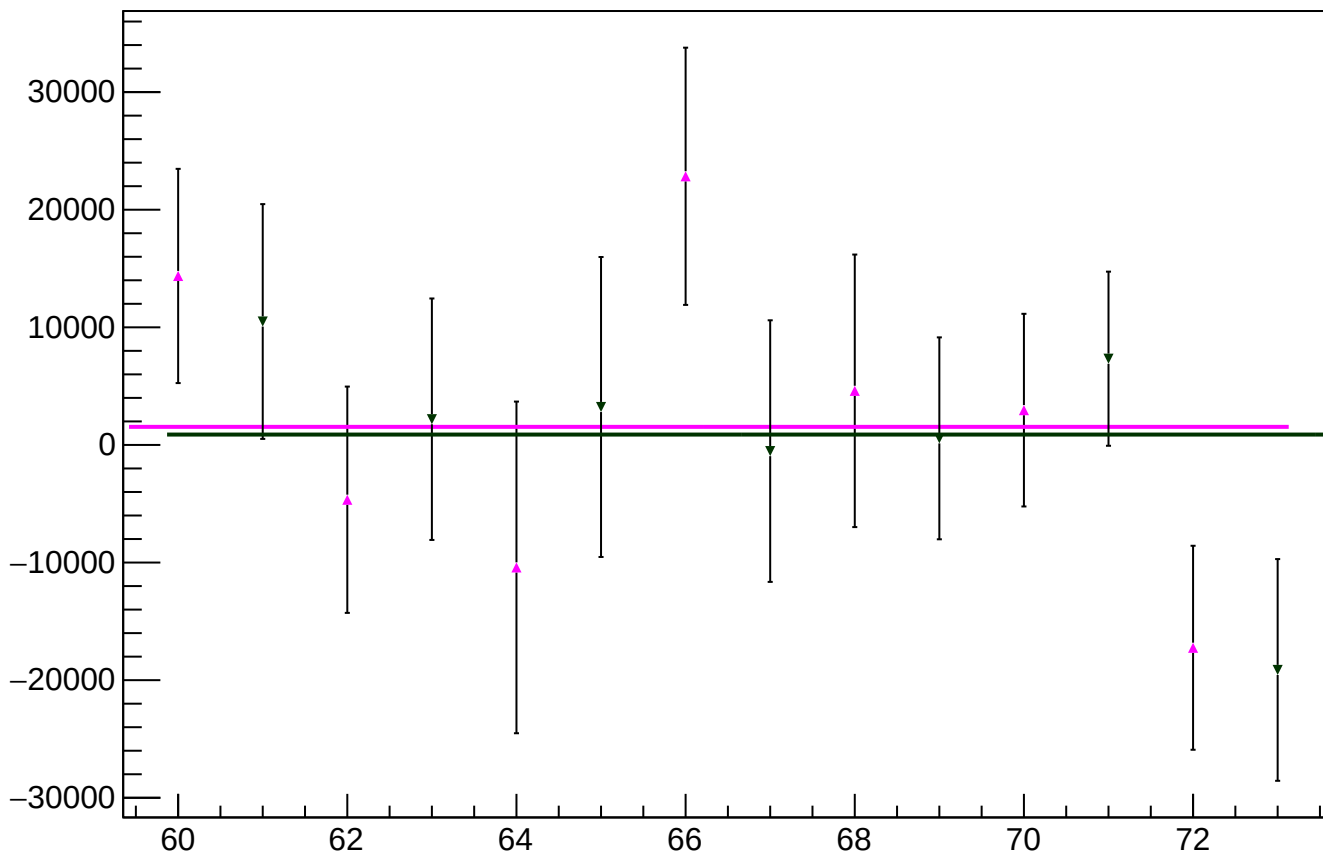
547.847+/-0.207 χ^2/NDF : 54918.6/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

545.781+/-0.206 χ^2/NDF : 38820.3/6

Left In: 545.781+/-0.206 χ^2/NDF : 38820.3/6

asym_sam_37_dd_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 882.273+/-3607.717 χ^2/NDF : 6.3/6

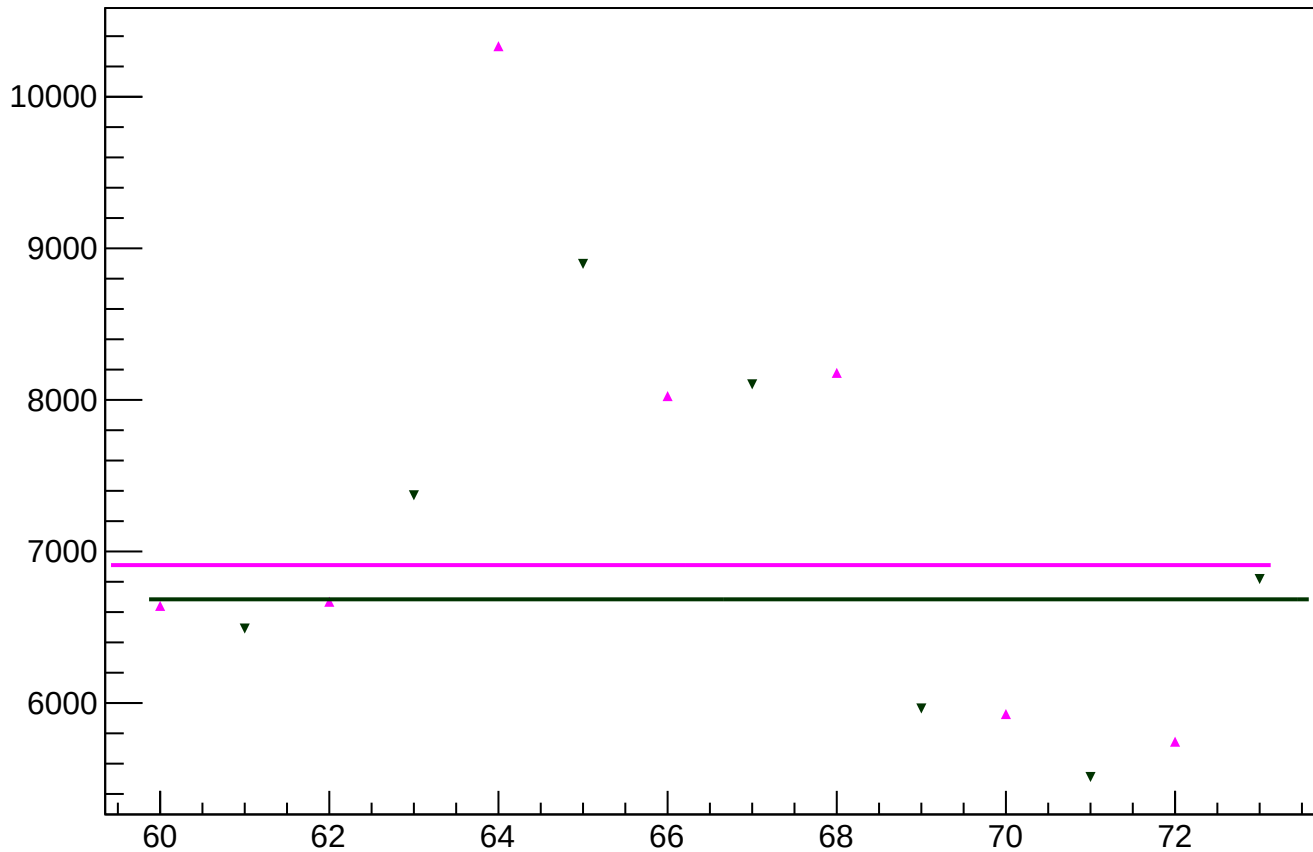
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1537.739+/-3729.188 χ^2/NDF : 11.7/6

882.273+/-3607.717 χ^2/NDF : 6.3/6

1537.739+/-3729.188 χ^2/NDF : 11.7/6

asym_sam_37_dd_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6684.208+/-2.551 χ^2/NDF : 167090.4/6

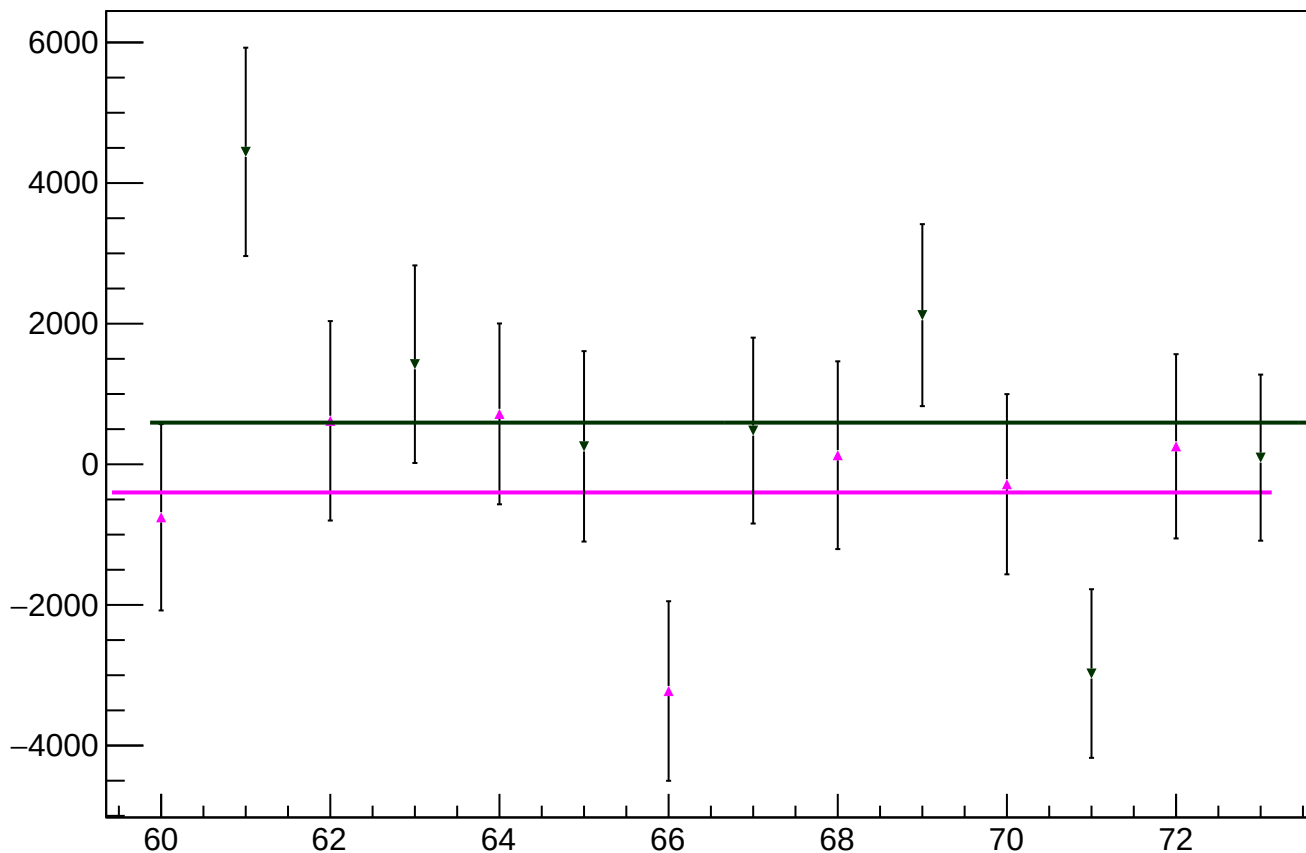
6684.208+/-2.551 χ^2/NDF : 167090.4/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

6910.029+/-2.637 χ^2/NDF : 230603.9/6

Left In: 6910.029+/-2.637 χ^2/NDF : 230603.9/6

reg_asym_sam_48_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 592.882+/-494.559 χ^2/NDF : 17.6/6

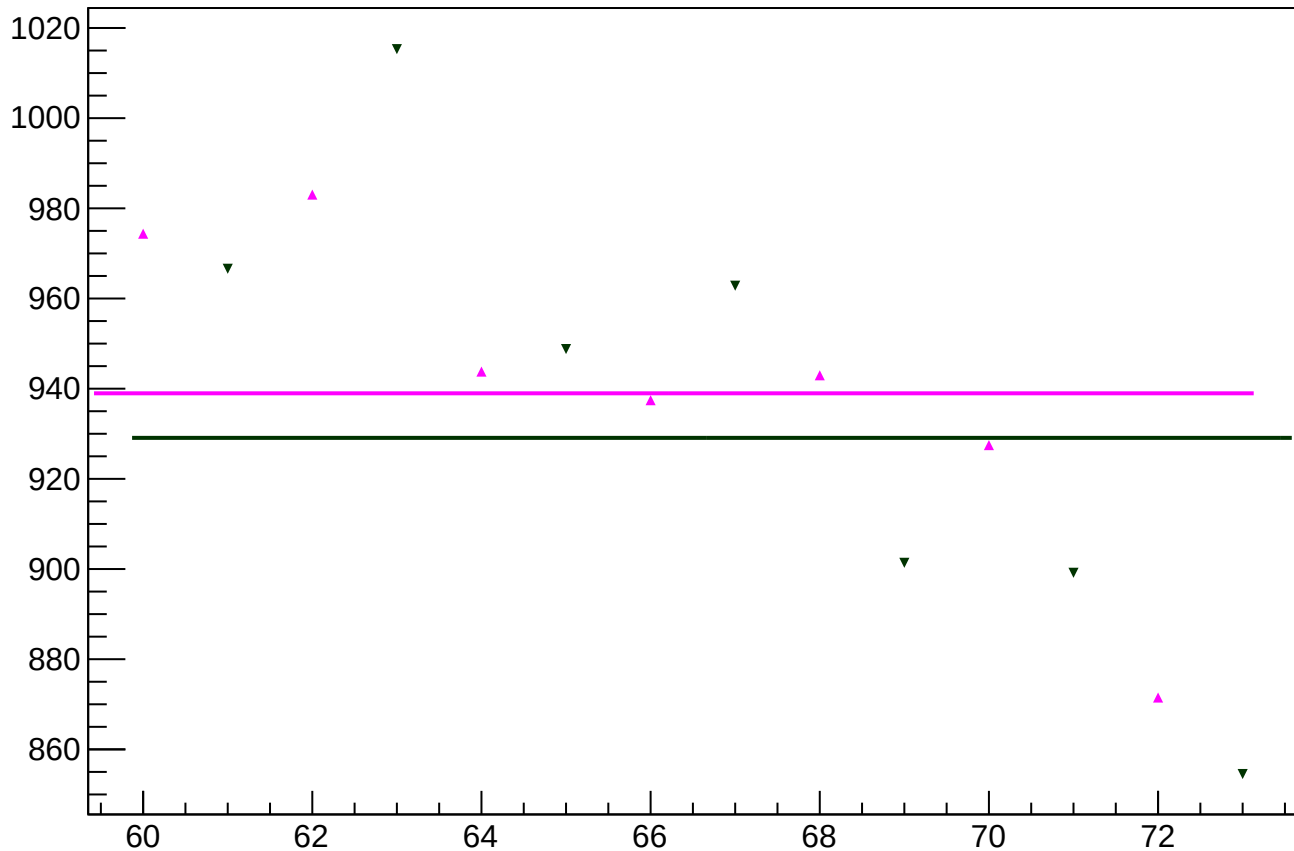
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -400.390+/-497.724 χ^2/NDF : 6.7/6

592.882+/-494.559 χ^2/NDF : 17.6/6

-400.390+/-497.724 χ^2/NDF : 6.7/6

reg_asym_sam_48_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 929.092+/-0.350 χ^2/NDF : 20668.7/6

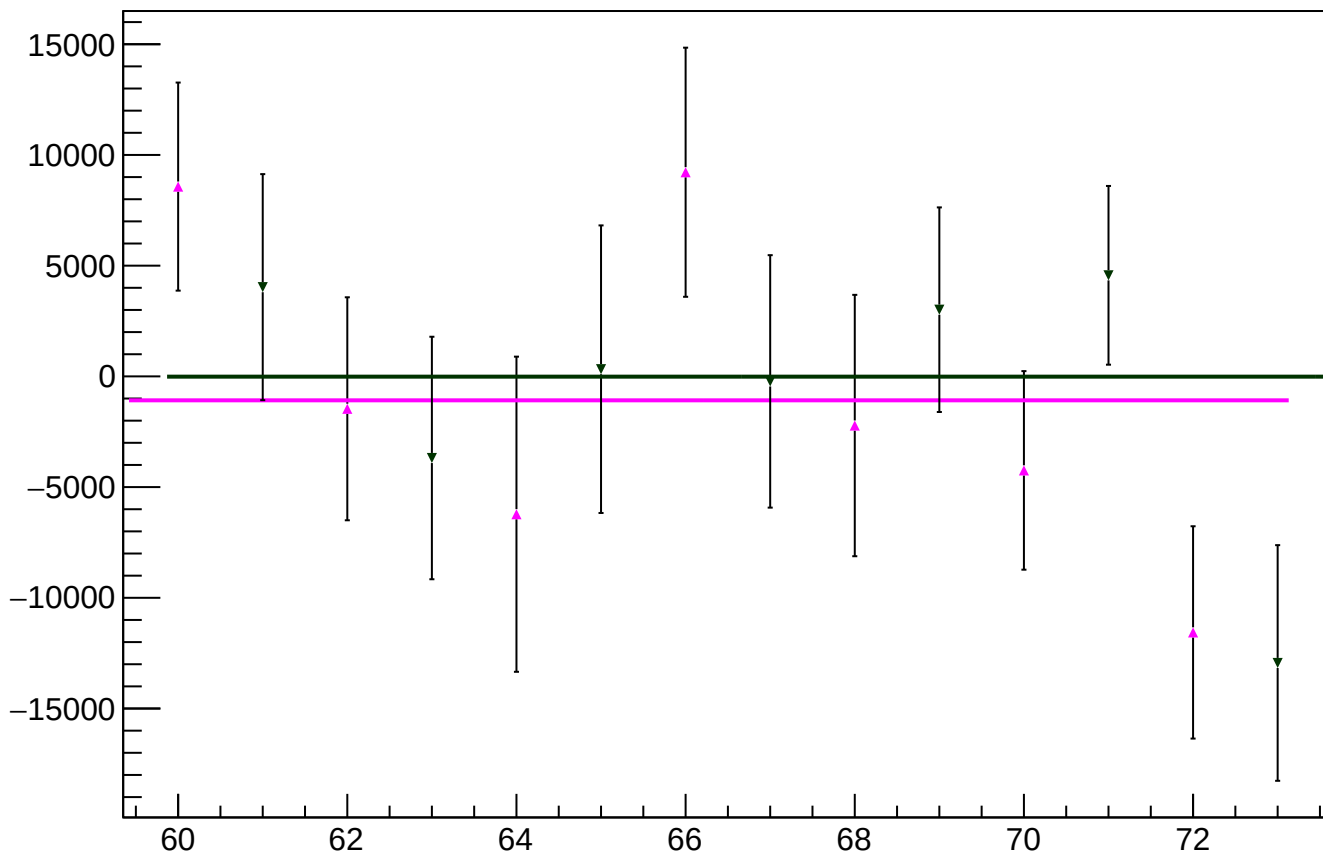
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 938.974+/-0.352 χ^2/NDF : 8871.2/6

929.092+/-0.350 χ^2/NDF : 20668.7/6

938.974+/-0.352 χ^2/NDF : 8871.2/6

asym_sam_48_dd_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -12.401+/-1925.272 χ^2/NDF : 8.7/6

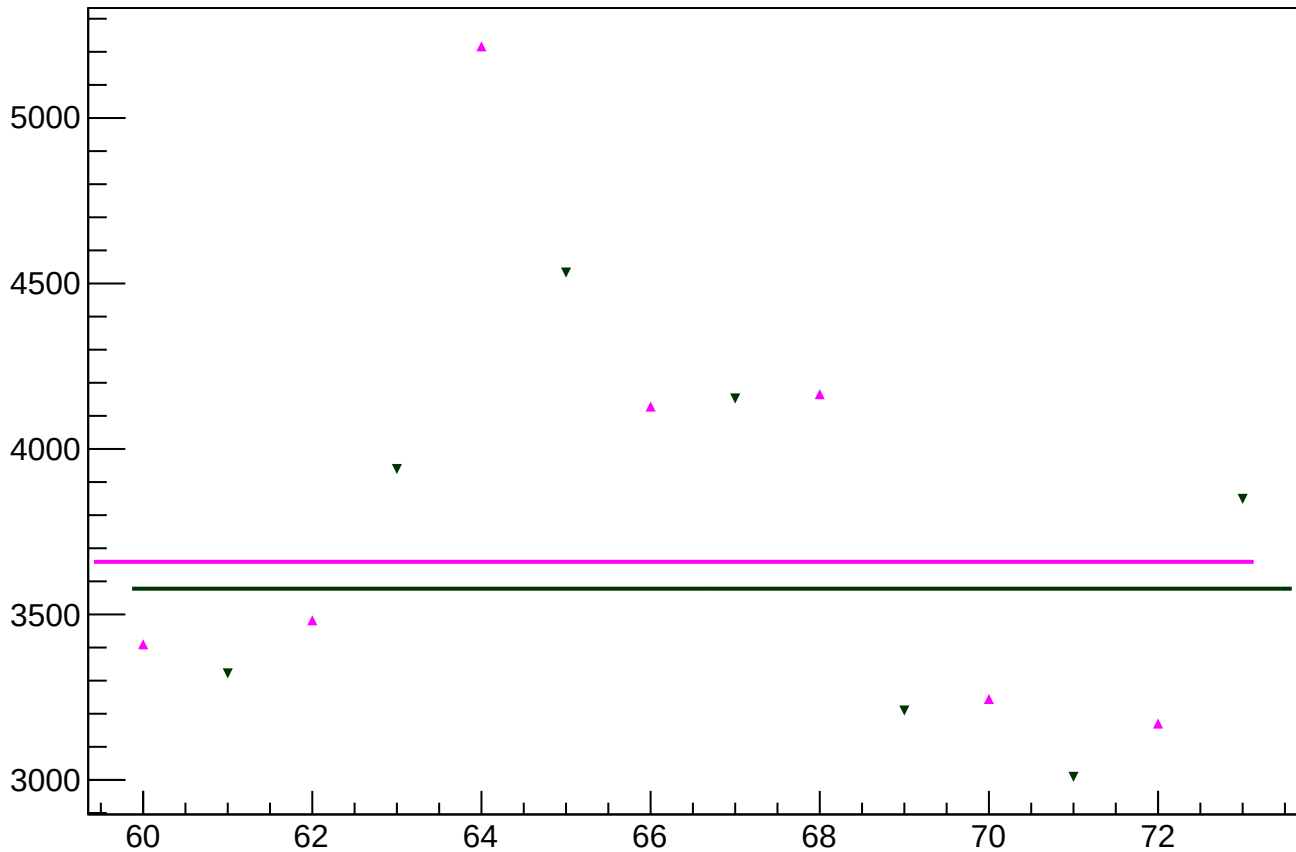
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1081.609+/-1968.585 χ^2/NDF : 13.4/6

-12.401+/-1925.272 χ^2/NDF : 8.7/6

-1081.609+/-1968.585 χ^2/NDF : 13.4/6

asym_sam_48_dd_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3577.836+/-1.361 χ^2/NDF :134950.5/6

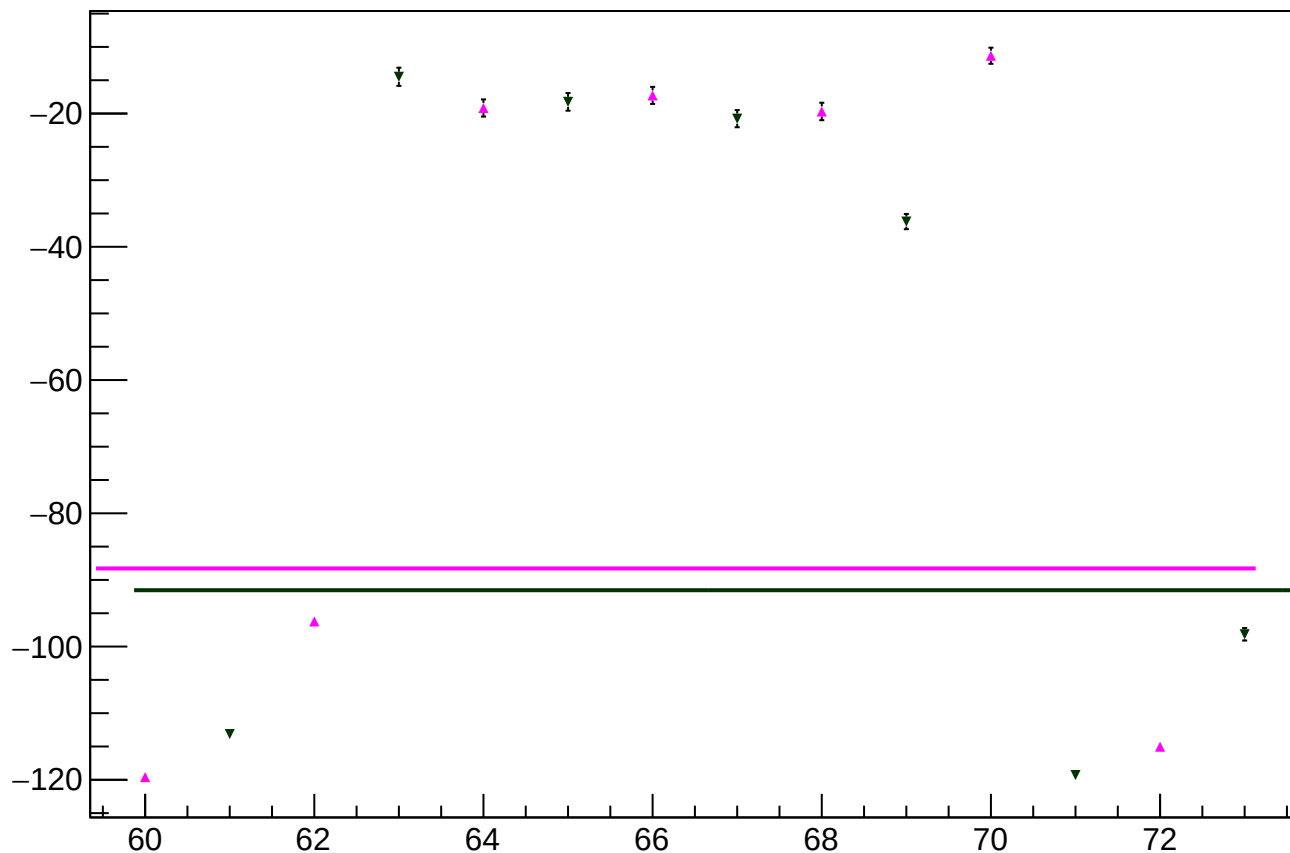
3577.836+/-1.361 χ^2/NDF : 134950.5/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

3658.998+/-1.392 χ^2/NDF : 170403.2/6

Left In: 3658.998+/-1.392 χ^2/NDF :170403.2/6

reg_asym_sam1_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -91.544+/-0.315 χ^2/NDF :15705.4/6

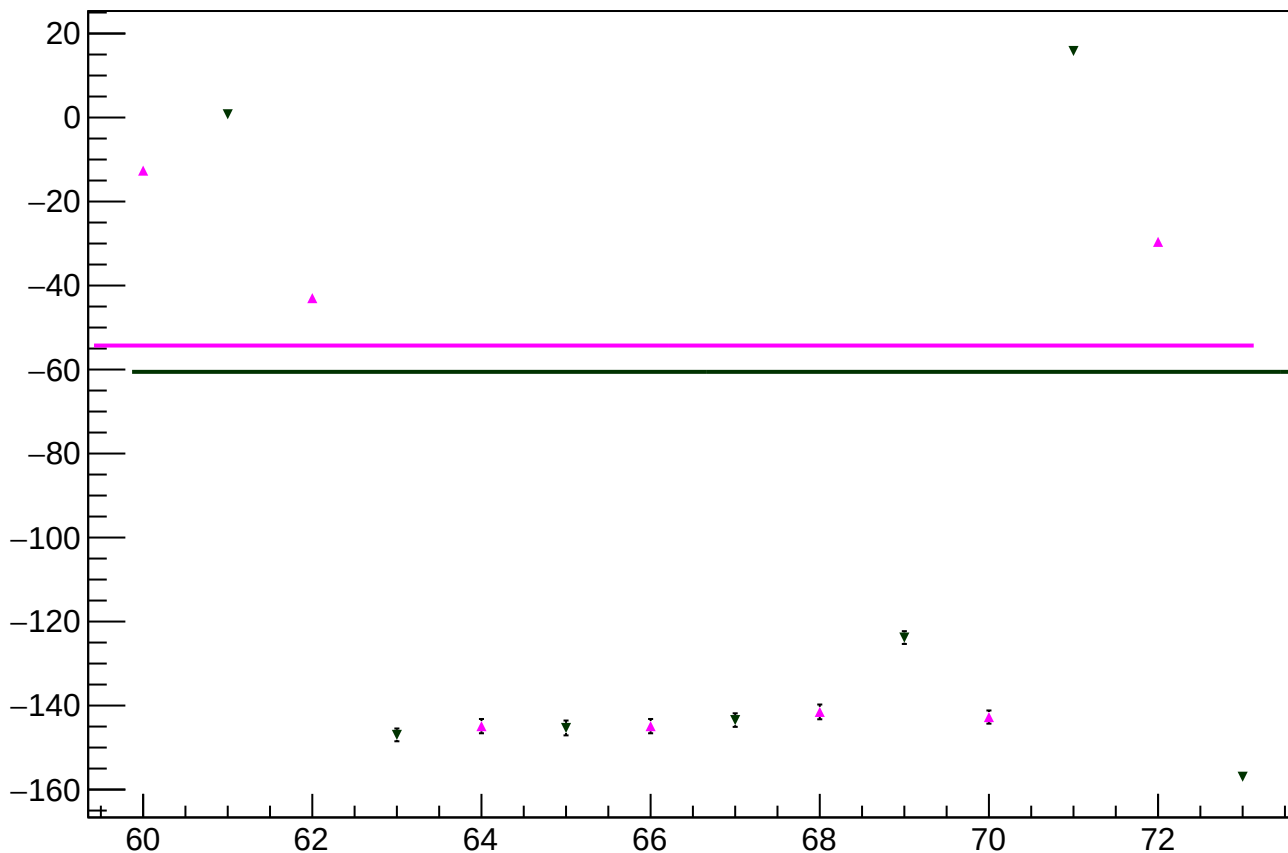
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -88.276+/-0.318 χ^2/NDF :17613.4/6

-91.544+/-0.315 χ^2/NDF : 15705.4/6

-88.276+/-0.318 χ^2/NDF : 17613.4/6

reg_asym_sam1_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -60.549+/-0.411 χ^2/NDF : 35535.1/6

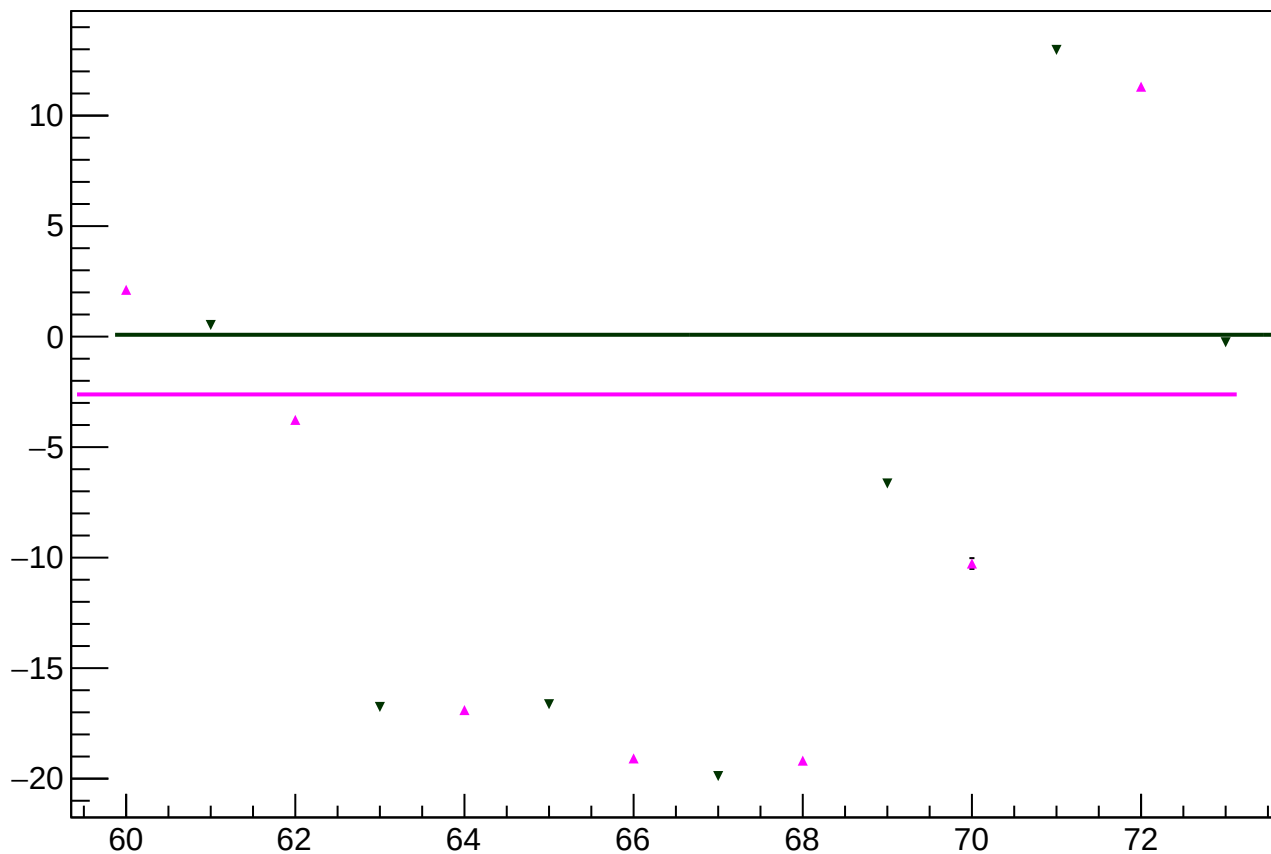
-60.549+/-0.411 χ^2/NDF : 35535.1/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-54.285+/-0.402 χ^2/NDF : 15507.4/6

Left In: -54.285+/-0.402 χ^2/NDF : 15507.4/6

reg_asym_sam1_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.083+/-0.058 χ^2/NDF : 37726.2/6

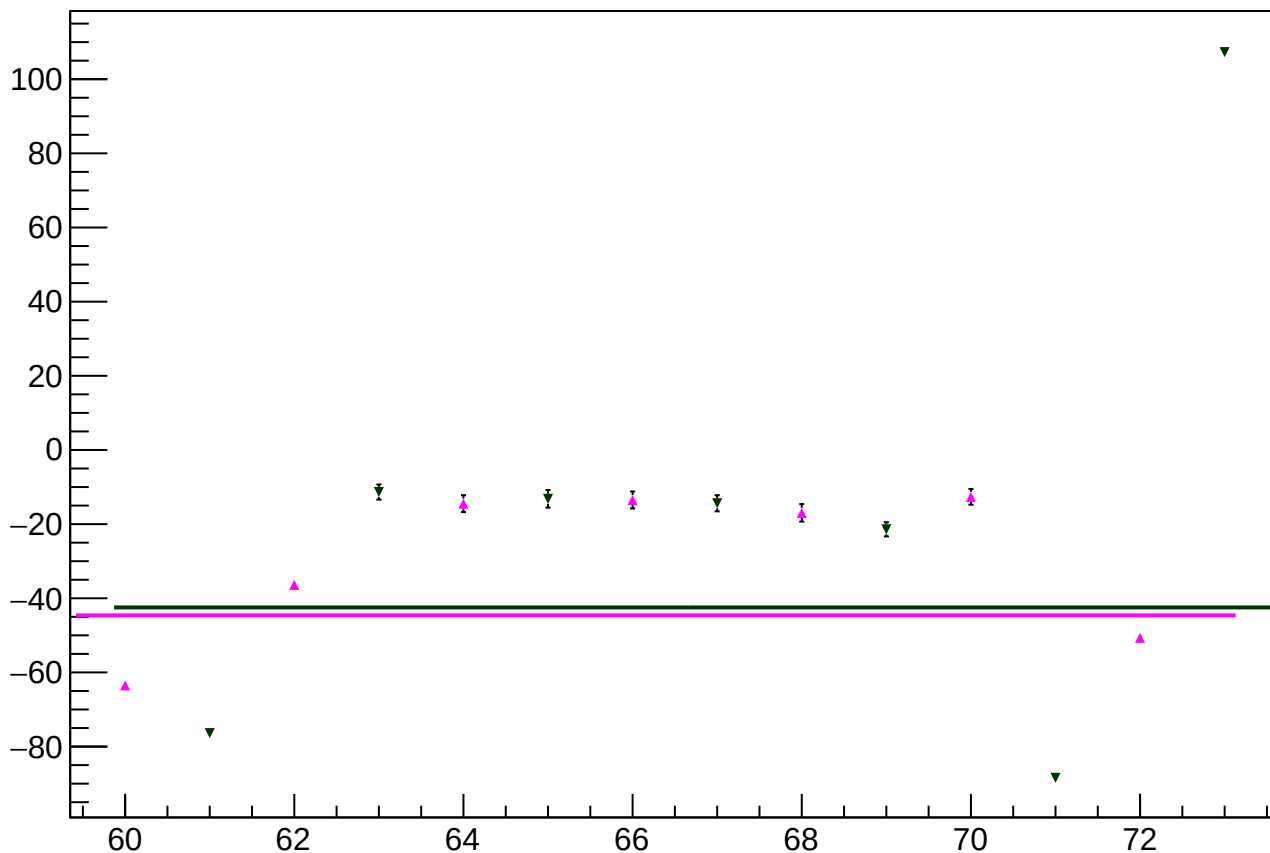
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.616+/-0.057 χ^2/NDF : 32311.5/6

0.083+/-0.058 χ^2/NDF : 37726.2/6

-2.616+/-0.057 χ^2/NDF : 32311.5/6

reg_asym_sam1_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -42.473+/-0.458 χ^2/NDF : 21162.9/6

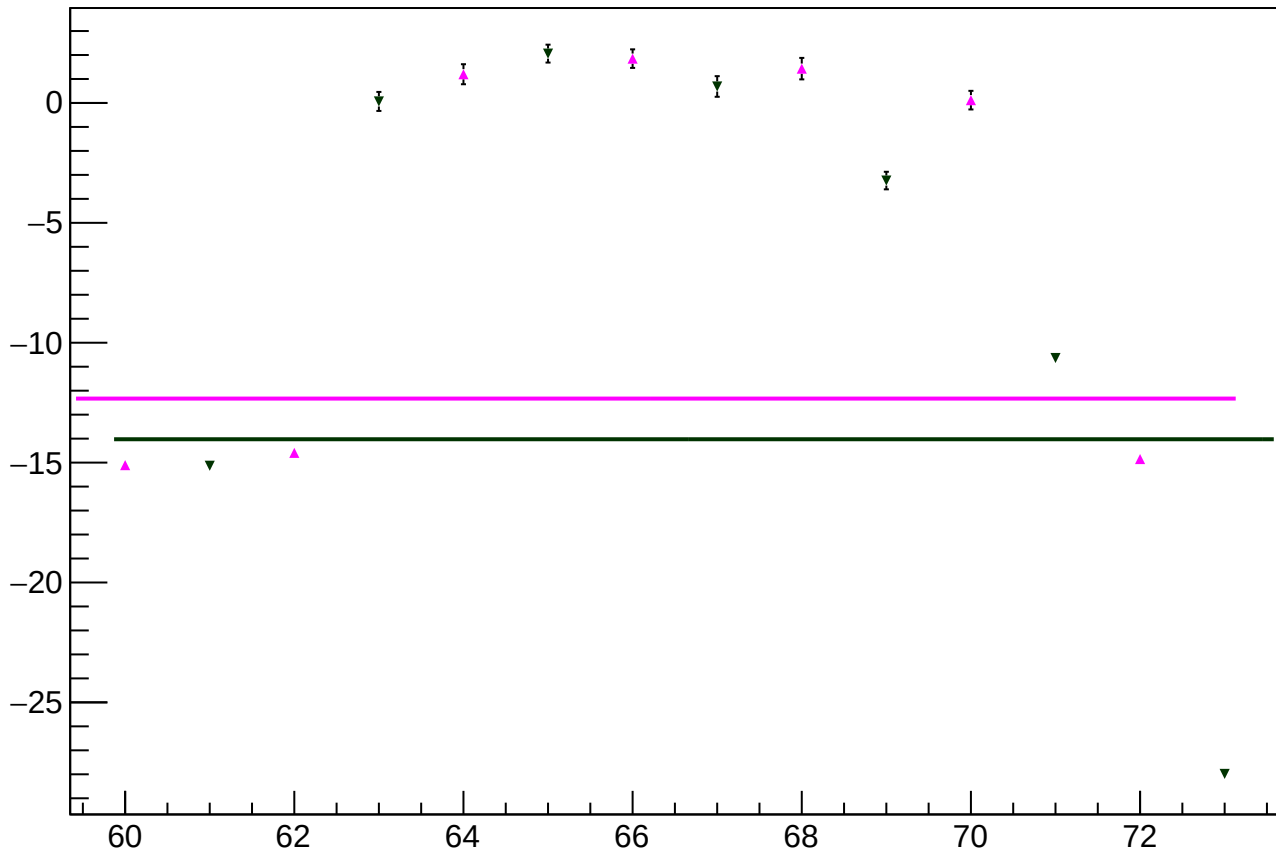
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -44.618+/-0.430 χ^2/NDF : 1491.8/6

-42.473+/-0.458 χ^2/NDF : 21162.9/6

-44.618+/-0.430 χ^2/NDF : 1491.8/6

reg_asym_sam1_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -14.026+/-0.076 χ^2/NDF :13360.1/6

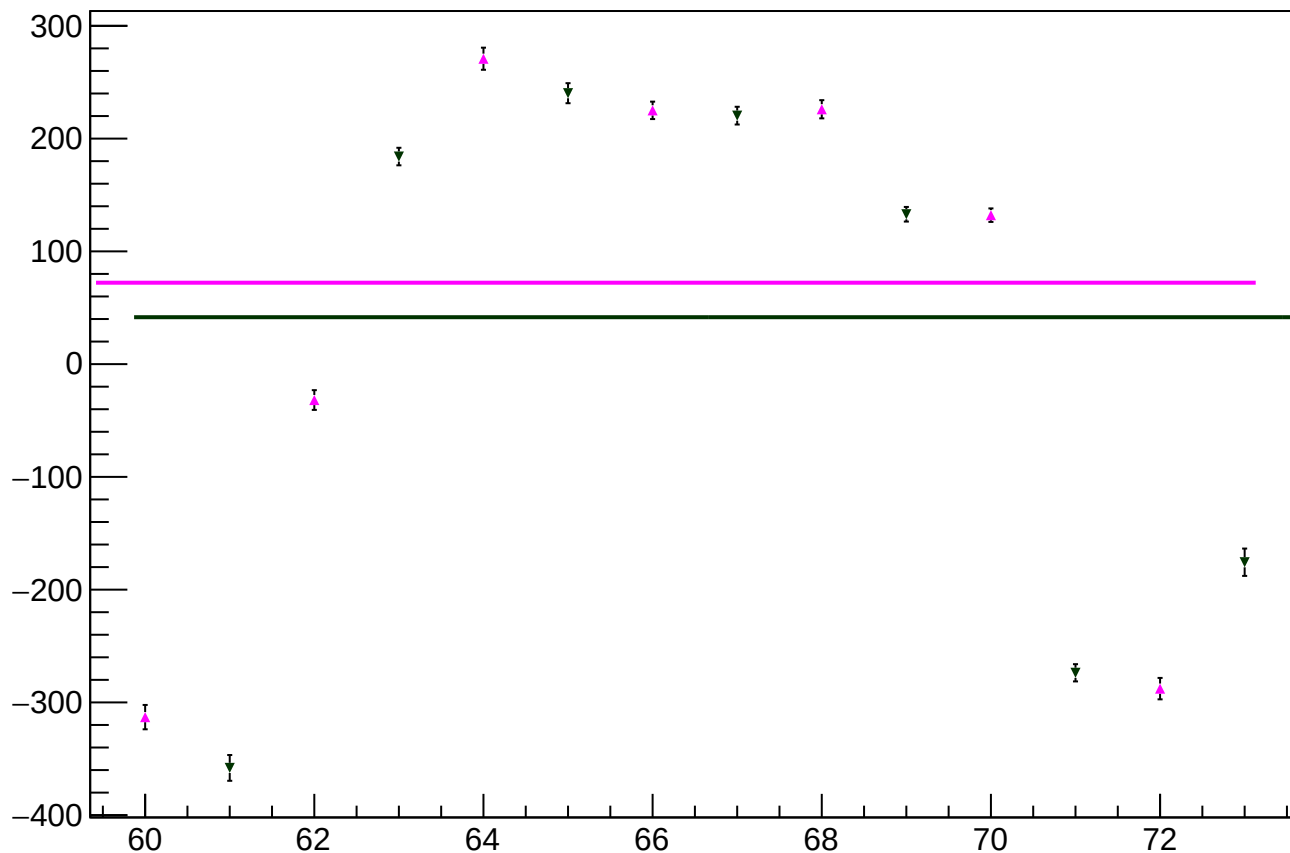
-14.026+/-0.076 χ^2/NDF : 13360.1/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-12.330+/-0.082 χ^2/NDF : 5196.8/6

Left In: -12.330+/-0.082 χ^2/NDF :5196.8/6

reg_asym_sam2_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 41.607+/-3.152 χ^2/NDF : 4793.7/6

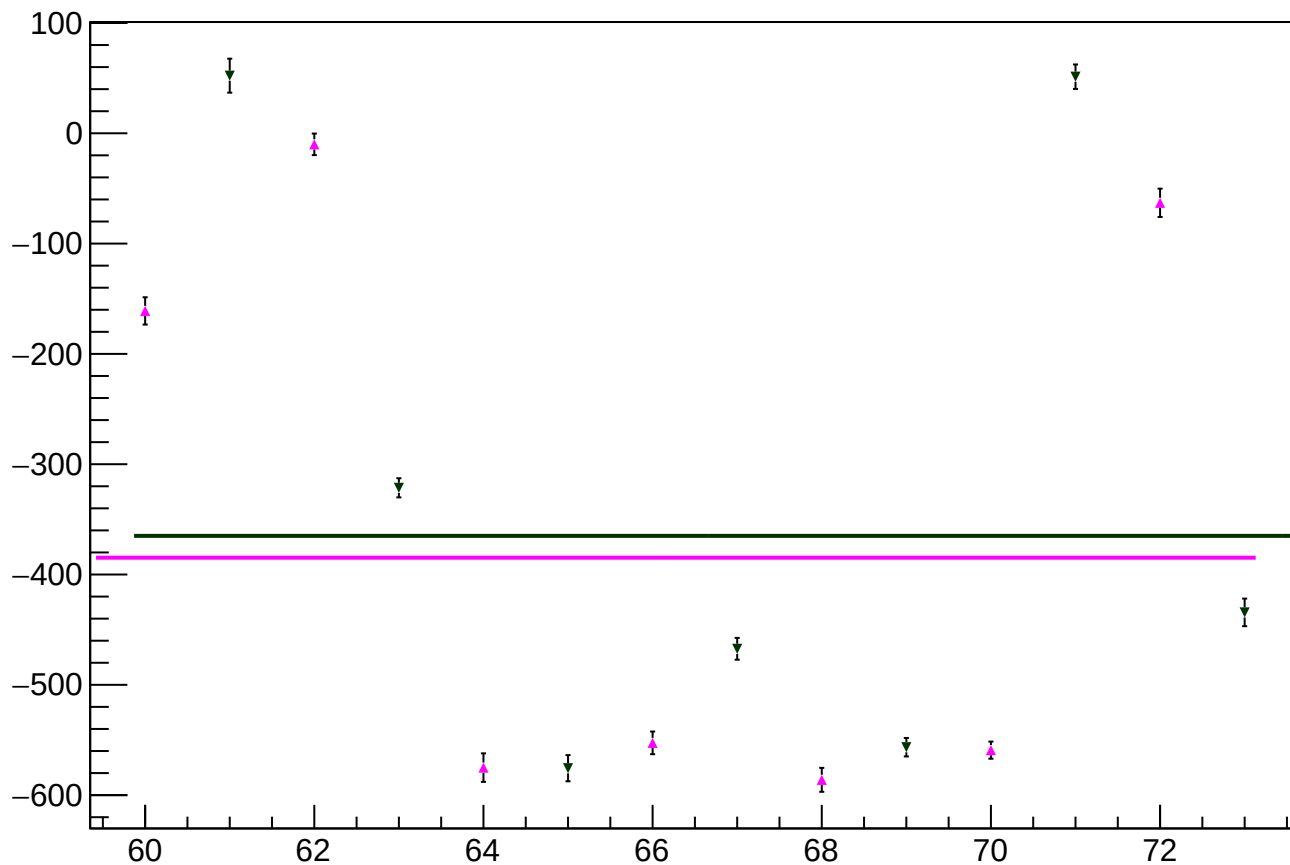
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 72.204+/-3.115 χ^2/NDF : 4116.0/6

41.607+/-3.152 χ^2/NDF : 4793.7/6

72.204+/-3.115 χ^2/NDF : 4116.0/6

reg_asym_sam2_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -364.956+/-3.966 χ^2/NDF : 3143.4/6

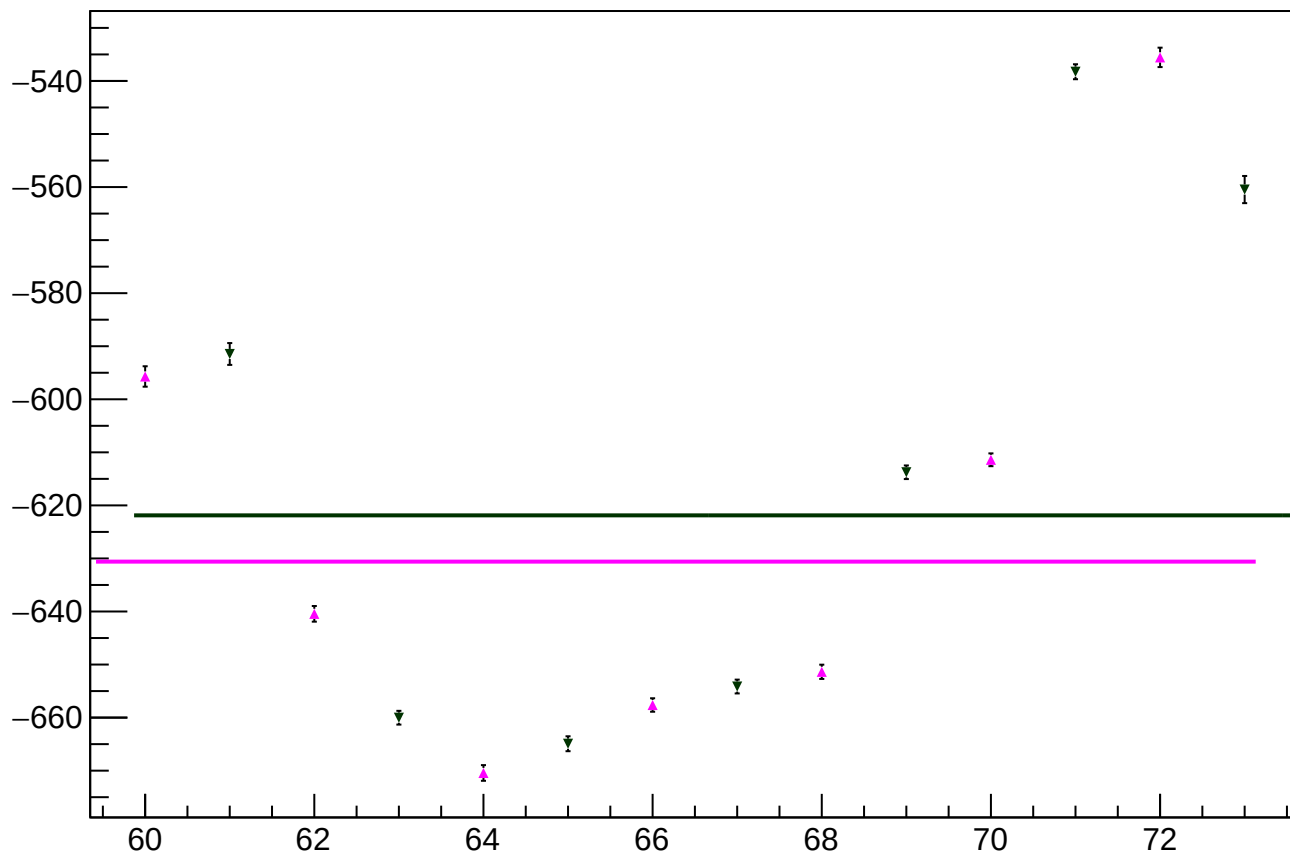
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -384.748+/-3.965 χ^2/NDF : 3758.9/6

-364.956+/-3.966 χ^2/NDF : 3143.4/6

-384.748+/-3.965 χ^2/NDF : 3758.9/6

reg_asym_sam2_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -621.879+/-0.560 χ^2/NDF : 6761.0/6

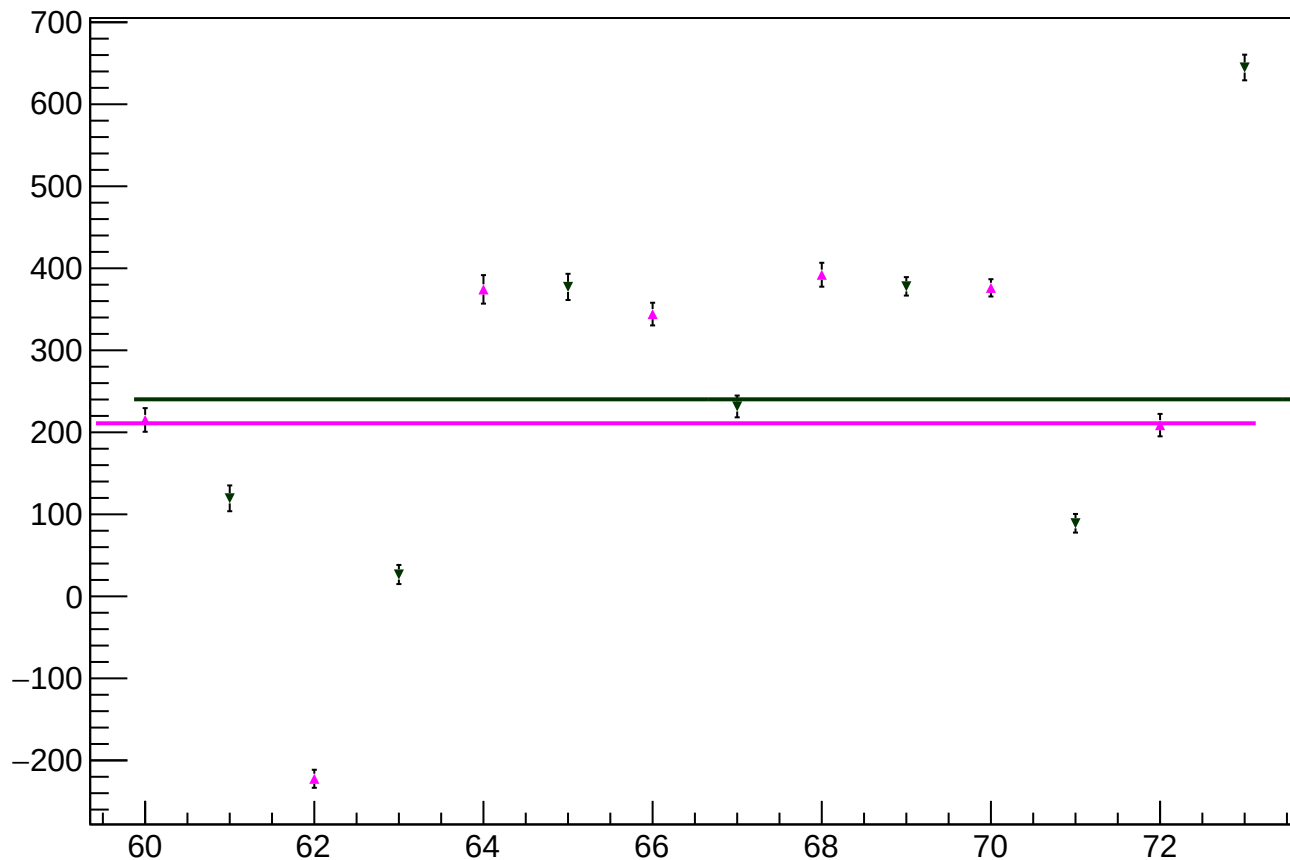
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -630.599+/-0.547 χ^2/NDF : 4745.4/6

-621.879+/-0.560 χ^2/NDF : 6761.0/6

-630.599+/-0.547 χ^2/NDF : 4745.4/6

reg_asym_sam2_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 240.237+/-4.956 χ^2/NDF :1464.4/6

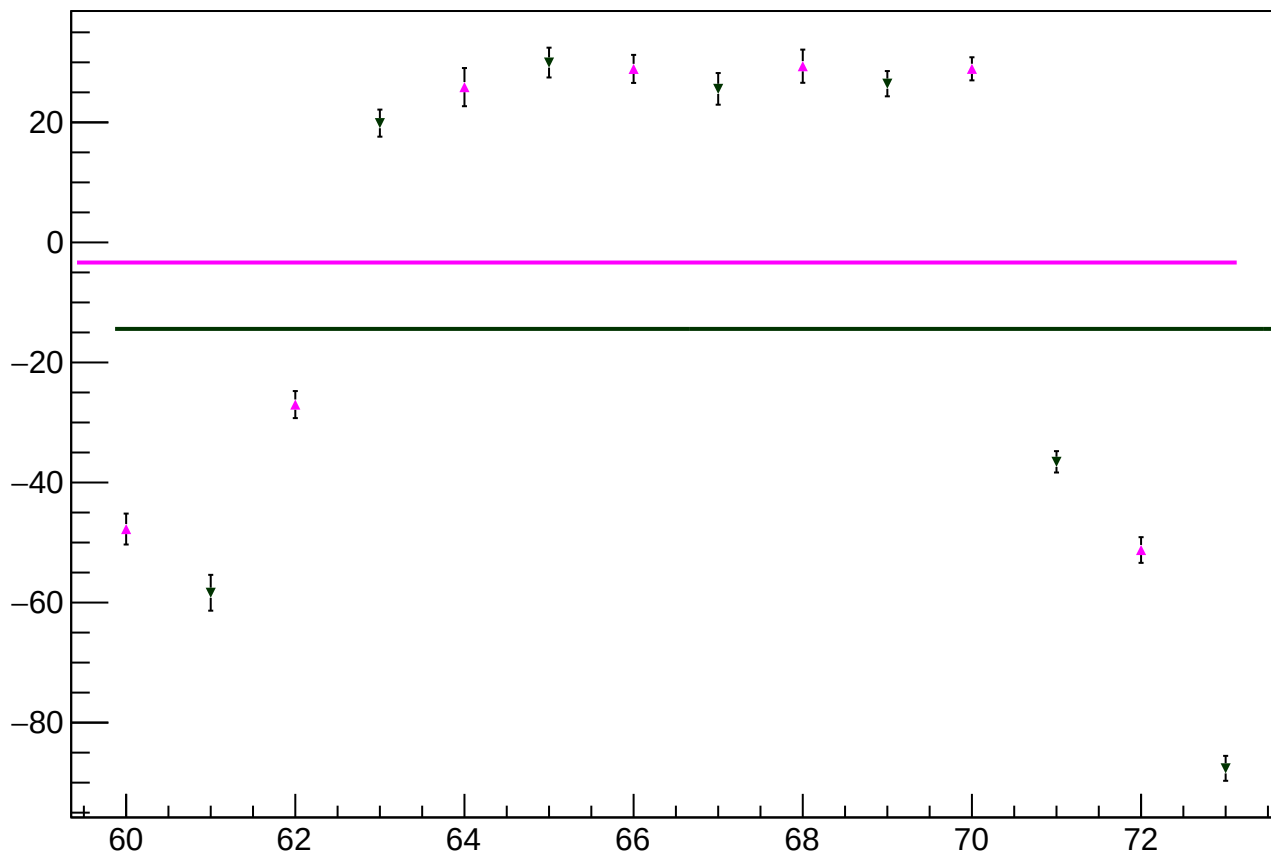
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 211.017+/-4.959 χ^2/NDF :2133.1/6

240.237+/-4.956 χ^2/NDF : 1464.4/6

211.017+/-4.959 χ^2/NDF : 2133.1/6

reg_asym_sam2_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -14.408+/-0.849 χ^2/NDF : 2771.0/6

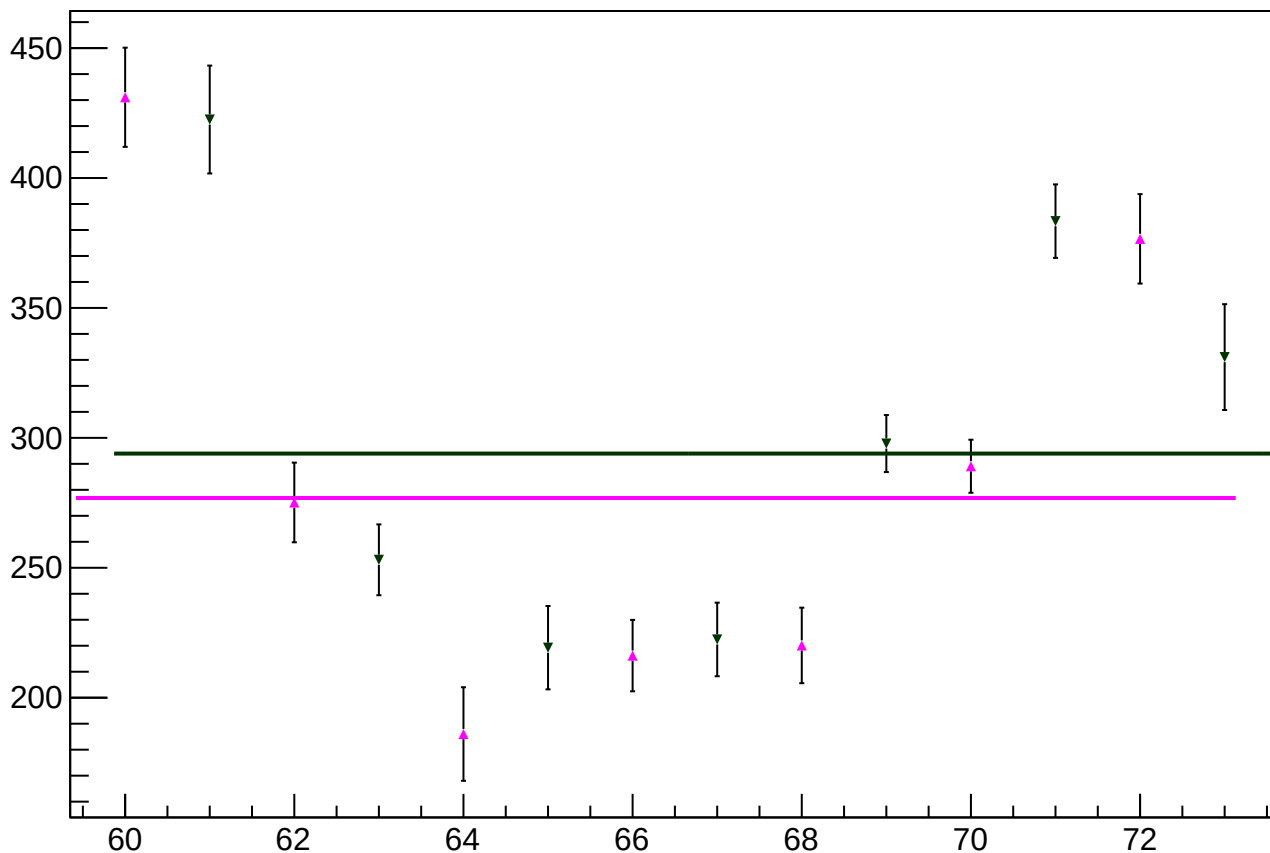
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -3.350+/-0.895 χ^2/NDF : 1604.1/6

-14.408+/-0.849 χ^2/NDF : 2771.0/6

-3.350+/-0.895 χ^2/NDF : 1604.1/6

reg_asym_sam3_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 293.954+/-5.564 χ^2/NDF :138.0/6

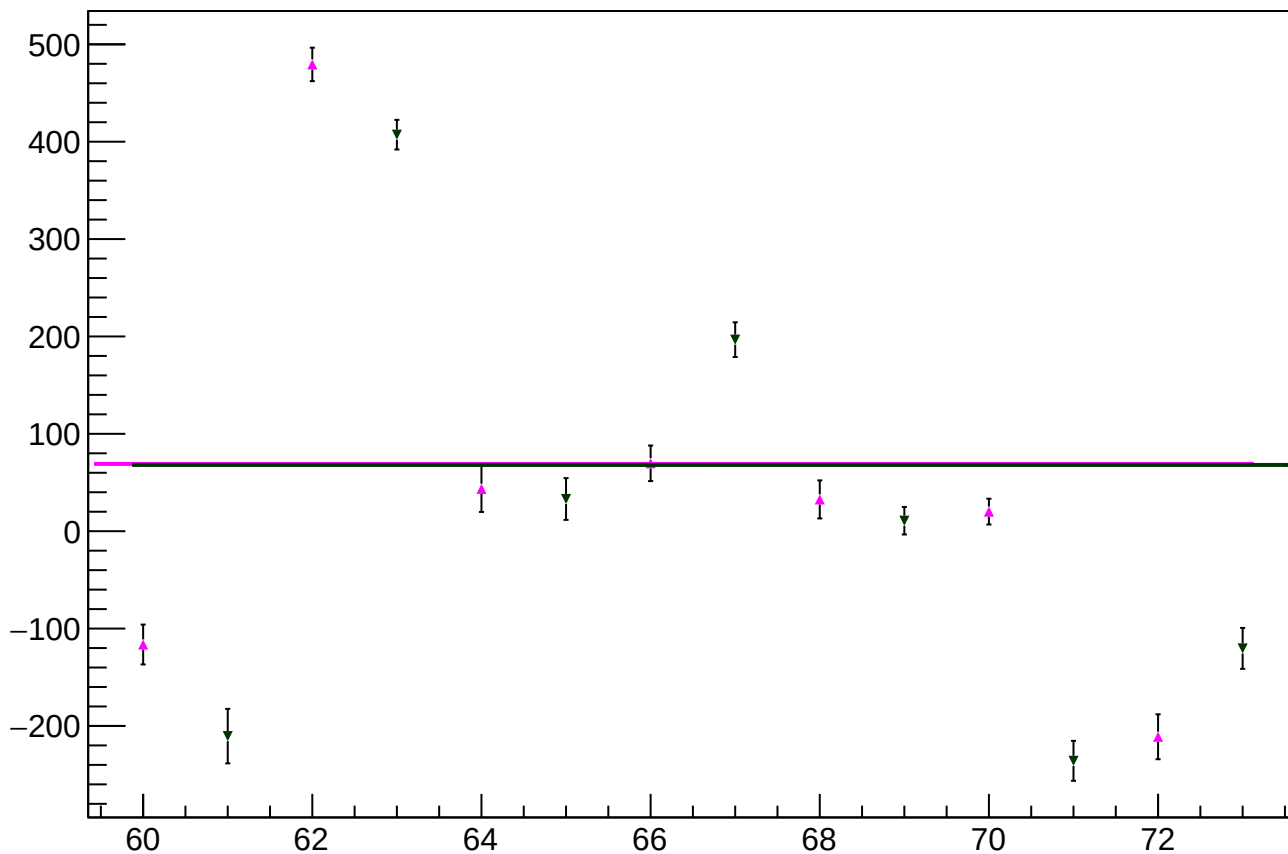
293.954+/-5.564 χ^2/NDF : 138.0/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 276.854+/-5.497 χ^2/NDF :160.5/6

276.854+/-5.497 χ^2/NDF : 160.5/6

reg_asym_sam3_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 68.032+/-6.975 χ^2/NDF :965.9/6

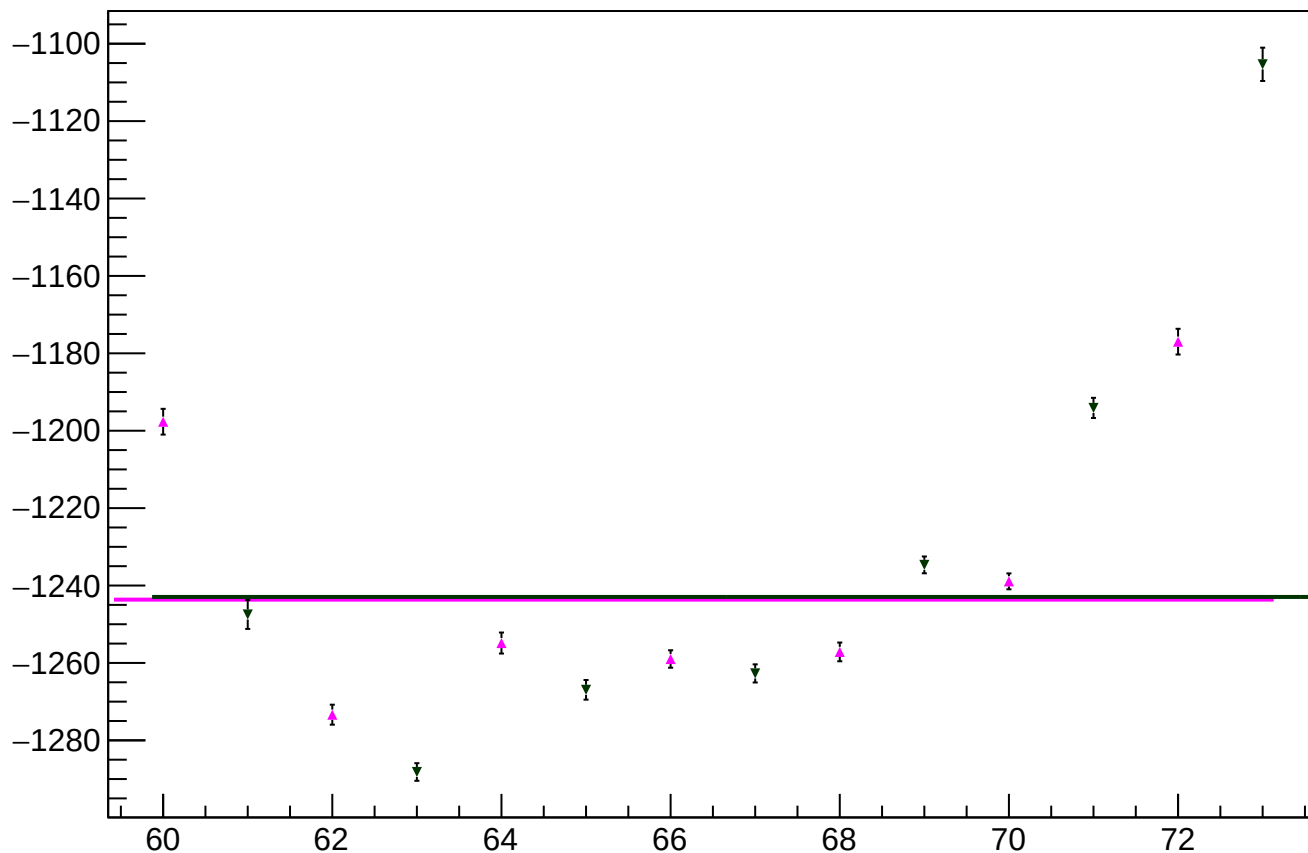
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 69.115+/-6.940 χ^2/NDF :817.8/6

68.032+/-6.975 χ^2/NDF : 965.9/6

69.115+/-6.940 χ^2/NDF : 817.8/6

reg_asym_sam3_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1242.949+/-0.993 χ^2/NDF :1945.3/6

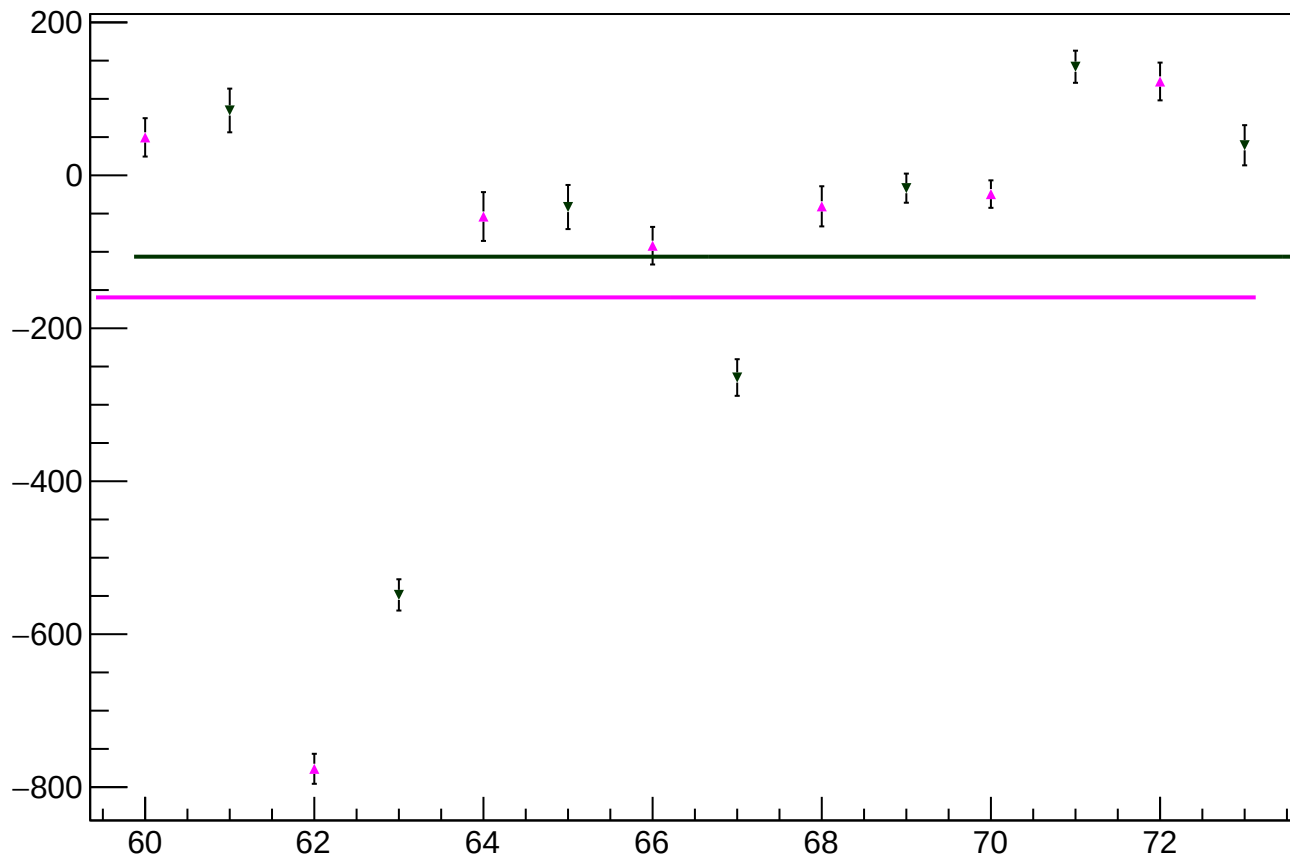
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1243.643+/-0.966 χ^2/NDF :825.0/6

-1242.949+/-0.993 χ^2/NDF : 1945.3/6

-1243.643+/-0.966 χ^2/NDF : 825.0/6

reg_asym_sam3_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -106.355+/-8.760 χ^2/NDF : 753.6/6

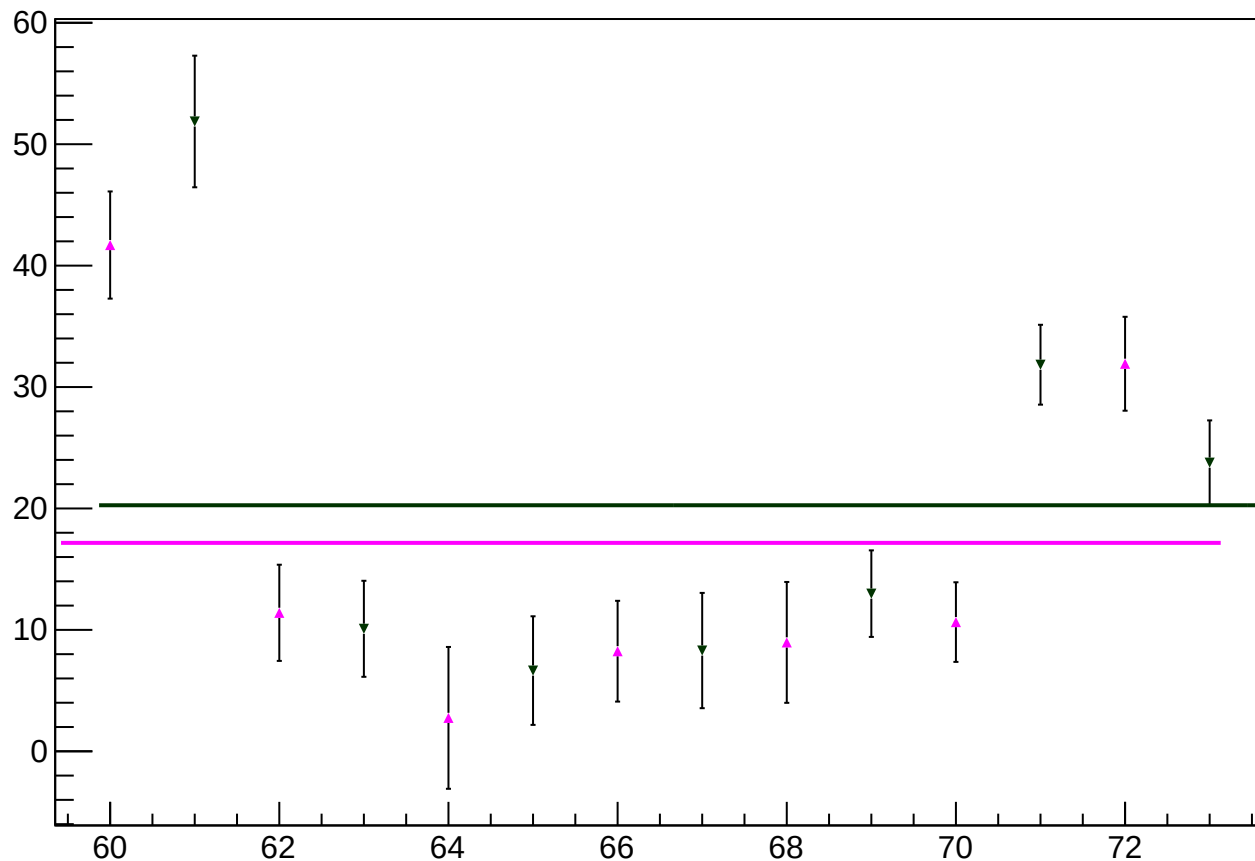
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -159.592+/-8.767 χ^2/NDF : 1283.4/6

-106.355+/-8.760 χ^2/NDF : 753.6/6

-159.592+/-8.767 χ^2/NDF : 1283.4/6

reg_asym_sam3_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 20.264+/-1.497 χ^2/NDF : 73.8/6

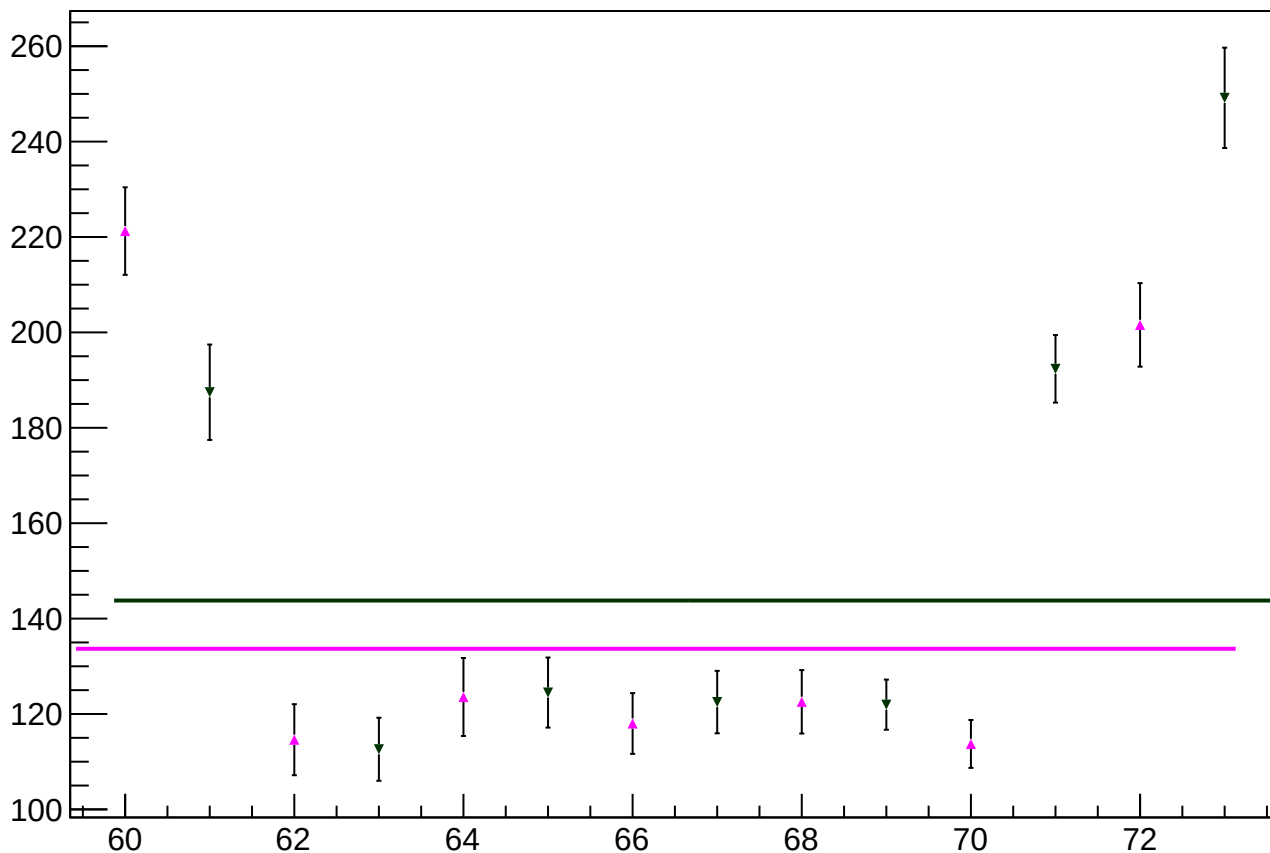
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 17.167+/-1.576 χ^2/NDF : 64.9/6

20.264+/-1.497 χ^2/NDF : 73.8/6

17.167+/-1.576 χ^2/NDF : 64.9/6

reg_asym_sam4_diff_bpm4aX_slope vs slug



Right In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left Out: 143.788 ± 2.674 $\chi^2/\text{NDF}: 223.5/6$

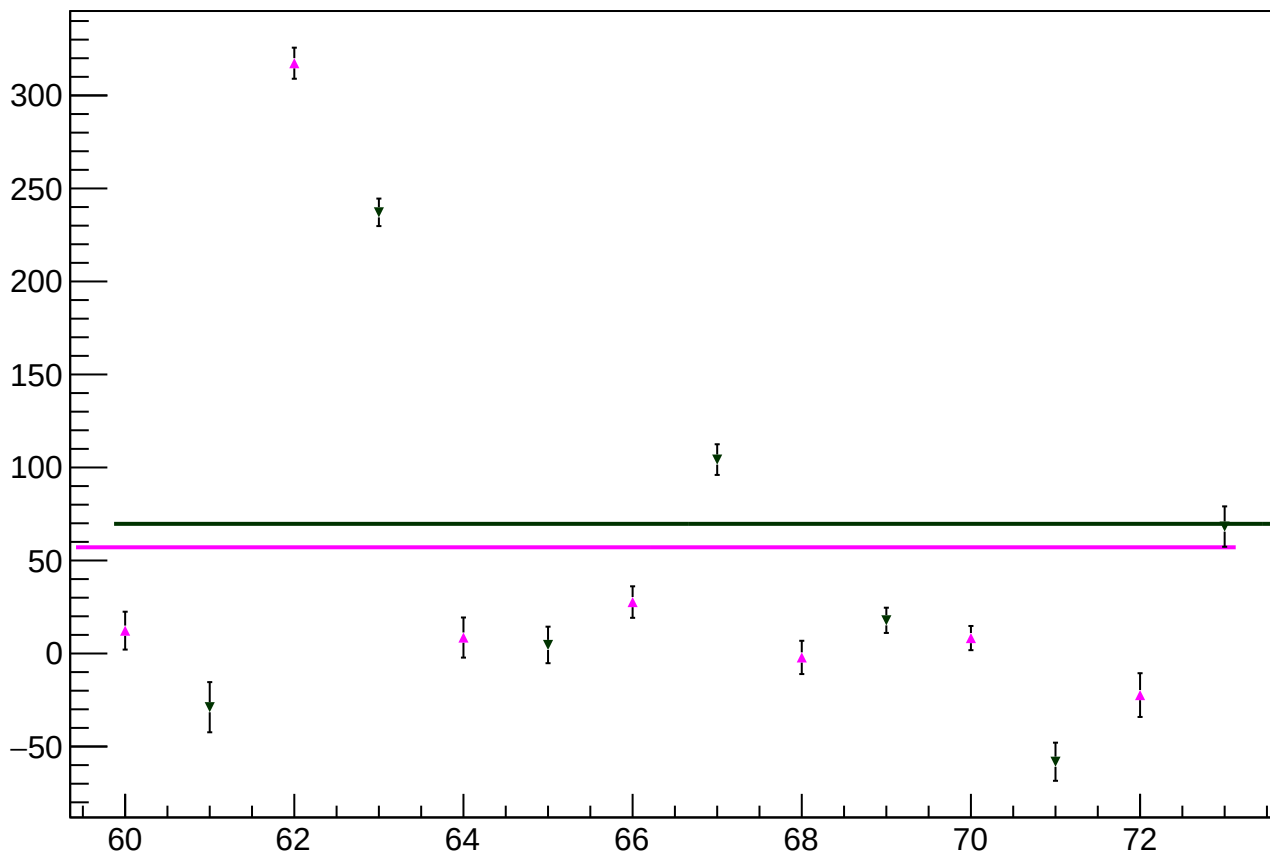
143.788 ± 2.674 $\chi^2/\text{NDF}: 223.5/6$

Right Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

133.675 ± 2.628 $\chi^2/\text{NDF}: 183.9/6$

Left In: 133.675 ± 2.628 $\chi^2/\text{NDF}: 183.9/6$

reg_asym_sam4_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 69.701 $\pm$ 3.359 χ^2 /NDF:842.6/6

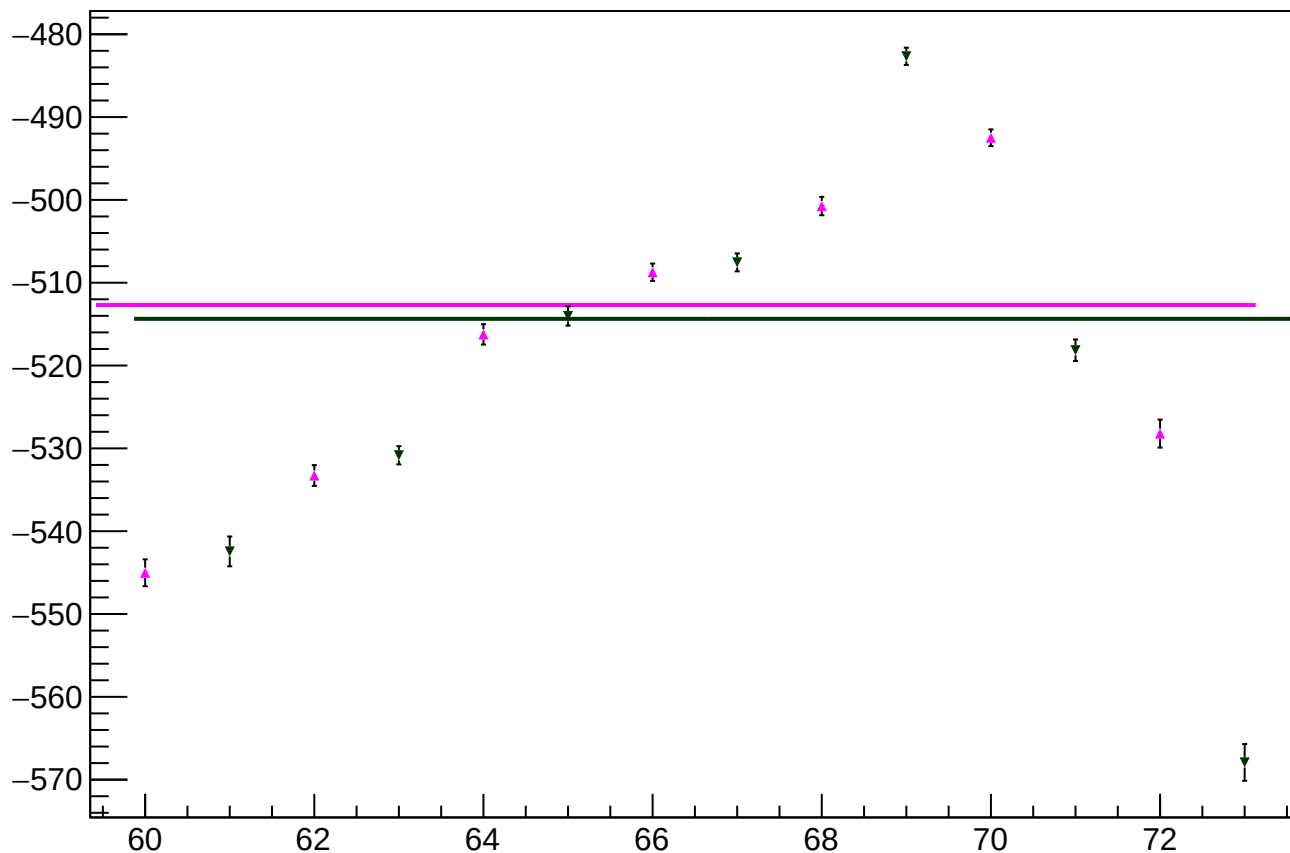
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 57.092 $\pm$ 3.335 χ^2 /NDF:1167.8/6

69.701 $\pm$ 3.359 χ^2 /NDF: 842.6/6

57.092 $\pm$ 3.335 χ^2 /NDF: 1167.8/6

reg_asym_sam4_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -514.361+/-0.474 χ^2/NDF : 2024.4/6

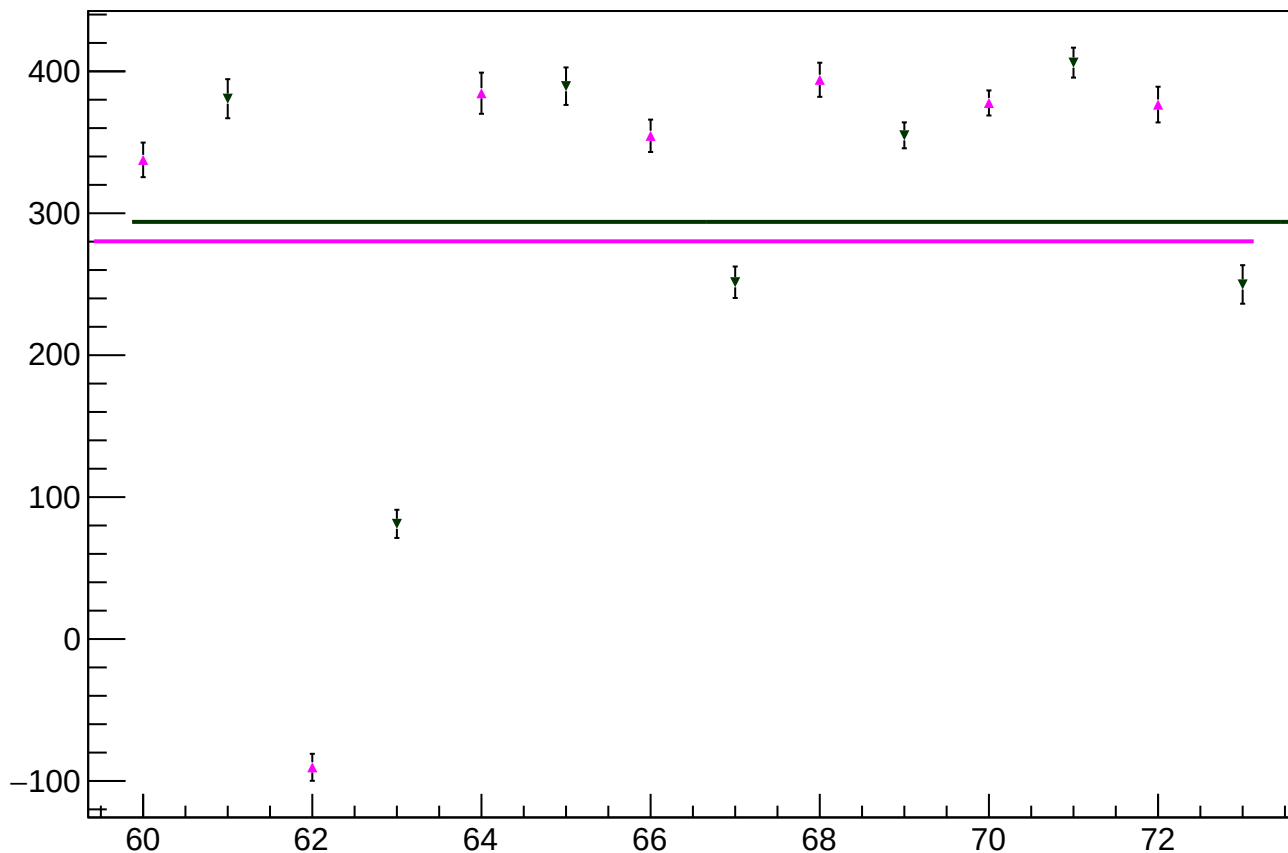
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -512.695+/-0.460 χ^2/NDF : 1291.6/6

-514.361+/-0.474 χ^2/NDF : 2024.4/6

-512.695+/-0.460 χ^2/NDF : 1291.6/6

reg_asym_sam4_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 293.930+/-4.236 χ^2/NDF : 735.2/6

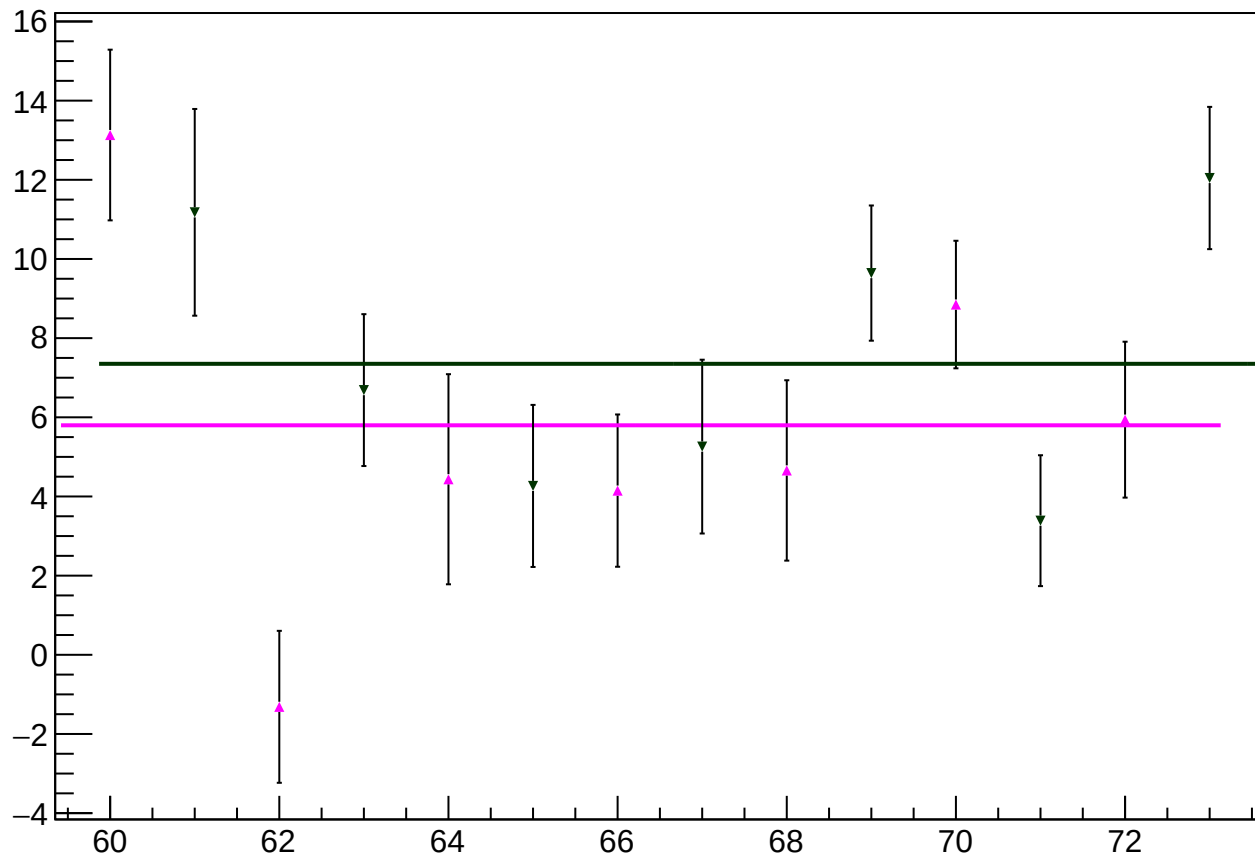
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 280.216+/-4.214 χ^2/NDF : 1907.2/6

293.930+/-4.236 χ^2/NDF : 735.2/6

280.216+/-4.214 χ^2/NDF : 1907.2/6

reg_asym_sam4_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 7.351+/-0.729 χ^2/NDF :19.8/6

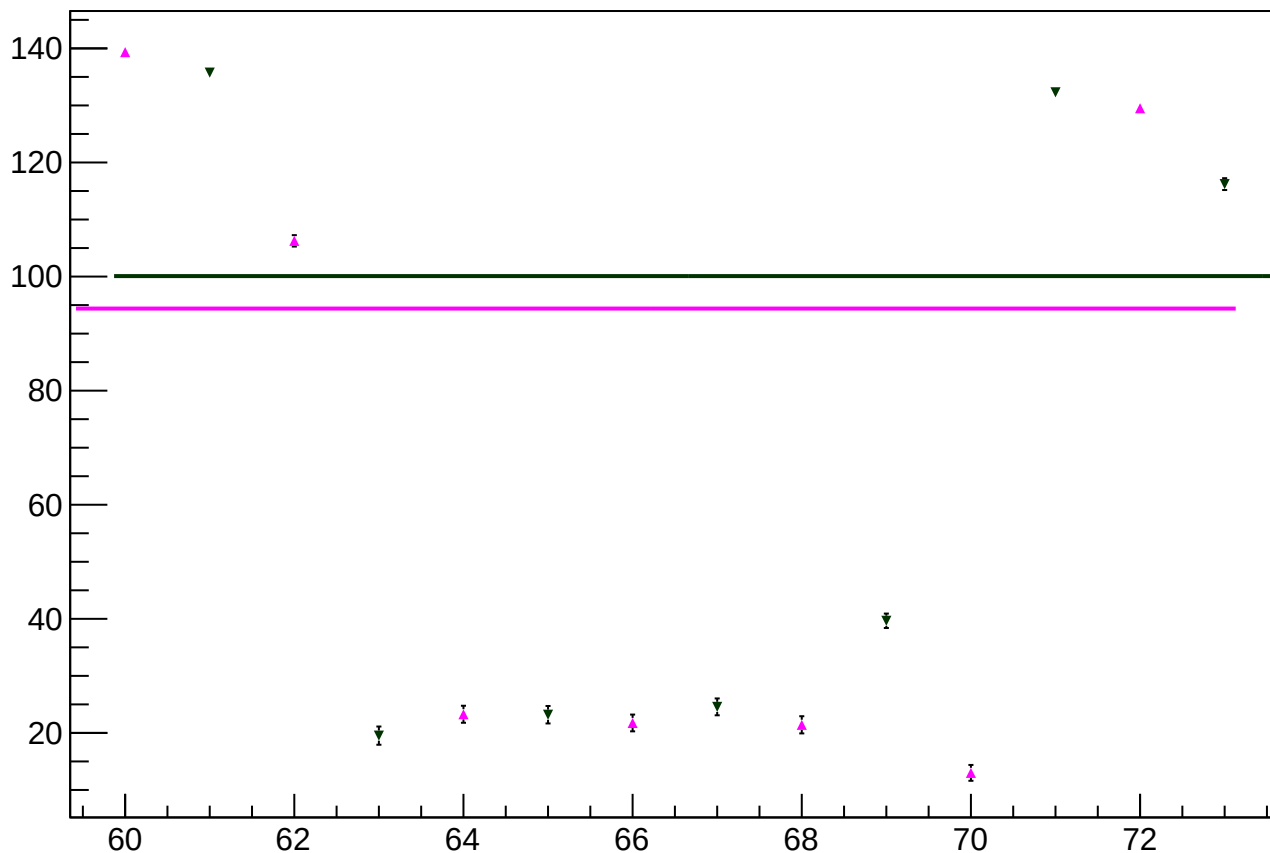
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5.798+/-0.759 χ^2/NDF :30.1/6

7.351+/-0.729 χ^2/NDF : 19.8/6

5.798+/-0.759 χ^2/NDF : 30.1/6

reg_asym_sam5_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 100.084+/-0.394 χ^2/NDF :14298.3/6

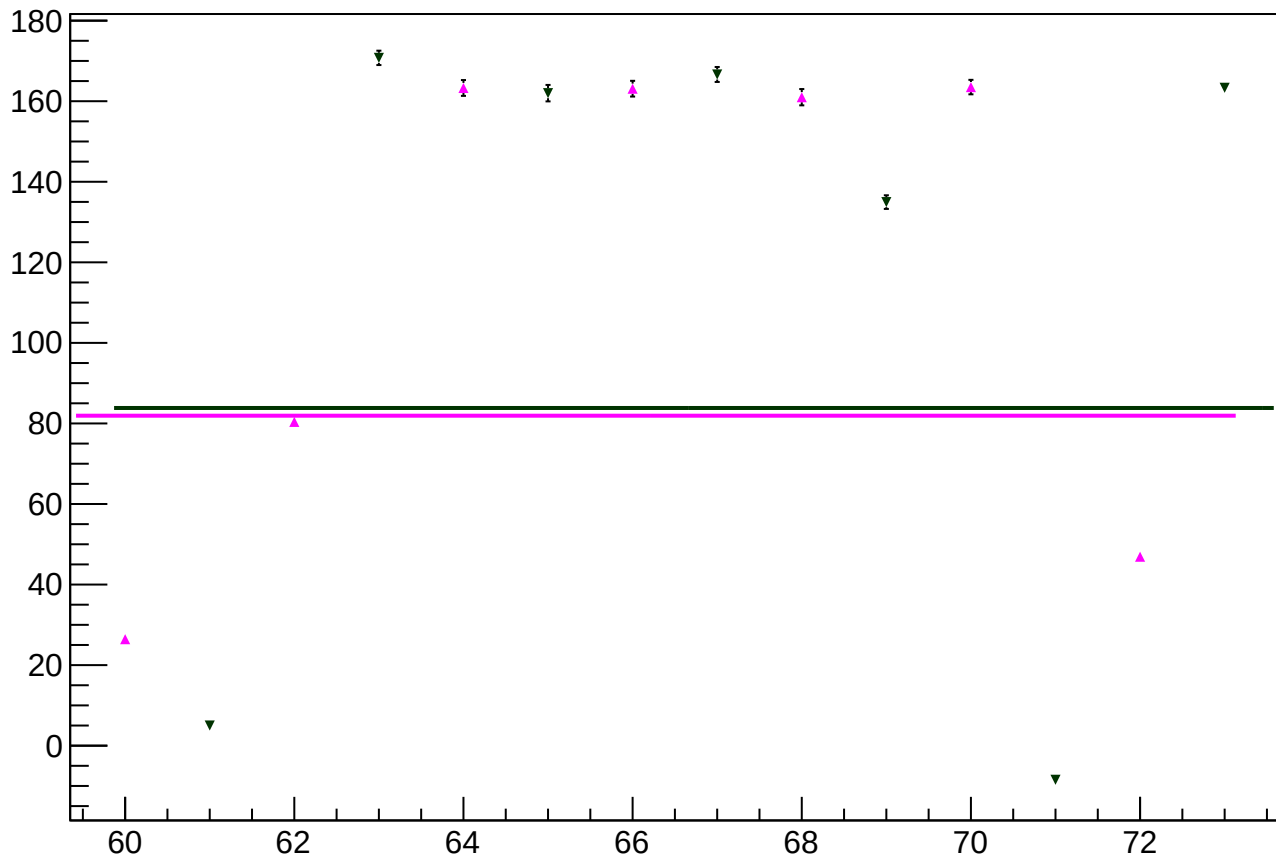
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 94.392+/-0.406 χ^2/NDF :15843.3/6

100.084+/-0.394 χ^2/NDF : 14298.3/6

94.392+/-0.406 χ^2/NDF : 15843.3/6

reg_asym_sam5_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 83.839+/-0.507 χ^2/NDF : 25921.9/6

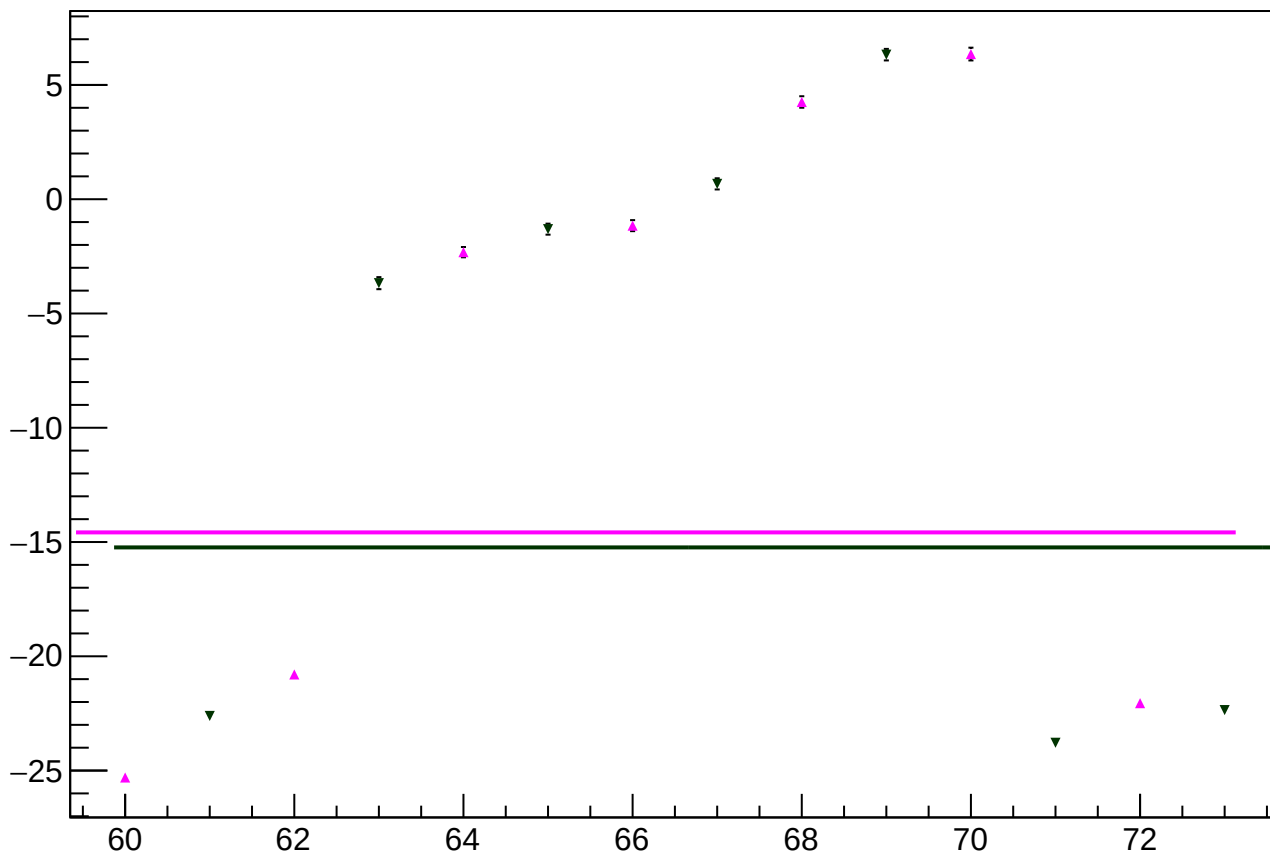
83.839+/-0.507 χ^2/NDF : 25921.9/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

81.923+/-0.514 χ^2/NDF : 11150.8/6

Left In: 81.923+/-0.514 χ^2/NDF : 11150.8/6

reg_asym_sam5_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -15.236+/-0.072 χ^2/NDF : 24755.1/6

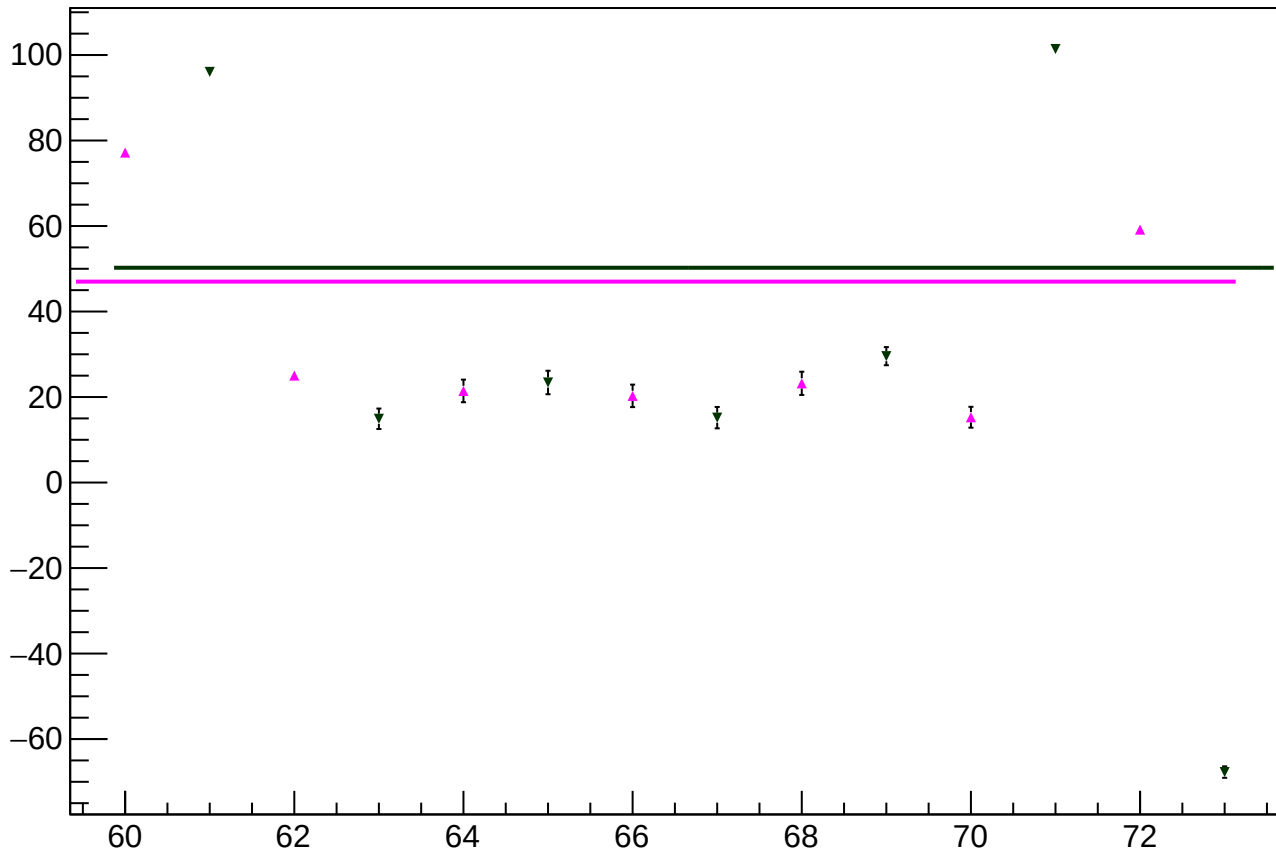
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -14.579+/-0.073 χ^2/NDF : 26435.2/6

-15.236+/-0.072 χ^2/NDF : 24755.1/6

-14.579+/-0.073 χ^2/NDF : 26435.2/6

reg_asym_sam5_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 50.242+/-0.576 χ^2/NDF :12601.7/6

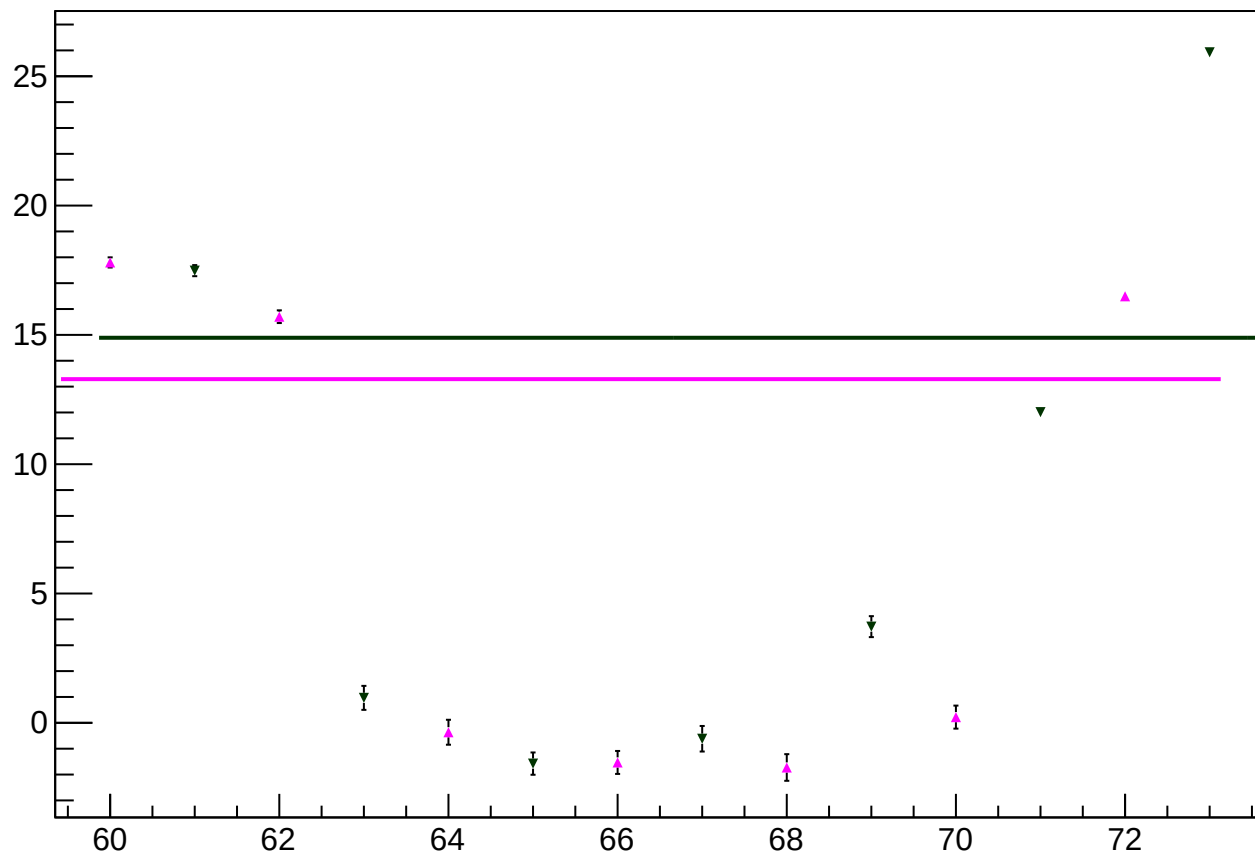
50.242+/-0.576 χ^2/NDF : 12601.7/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 46.995+/-0.568 χ^2/NDF :1770.0/6

46.995+/-0.568 χ^2/NDF : 1770.0/6

reg_asym_sam5_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 14.889+/-0.094 χ^2/NDF : 8375.3/6

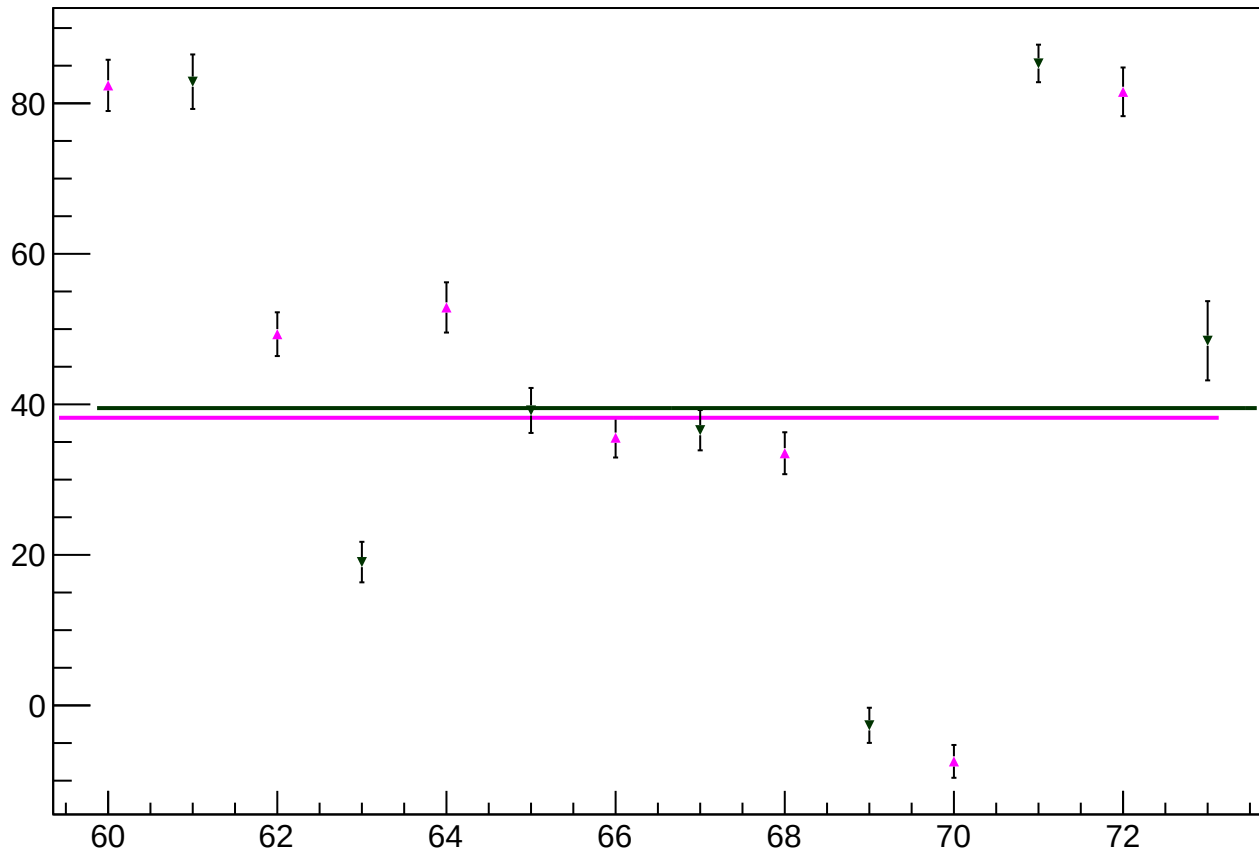
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 13.289+/-0.104 χ^2/NDF : 4569.9/6

14.889+/-0.094 χ^2/NDF : 8375.3/6

13.289+/-0.104 χ^2/NDF : 4569.9/6

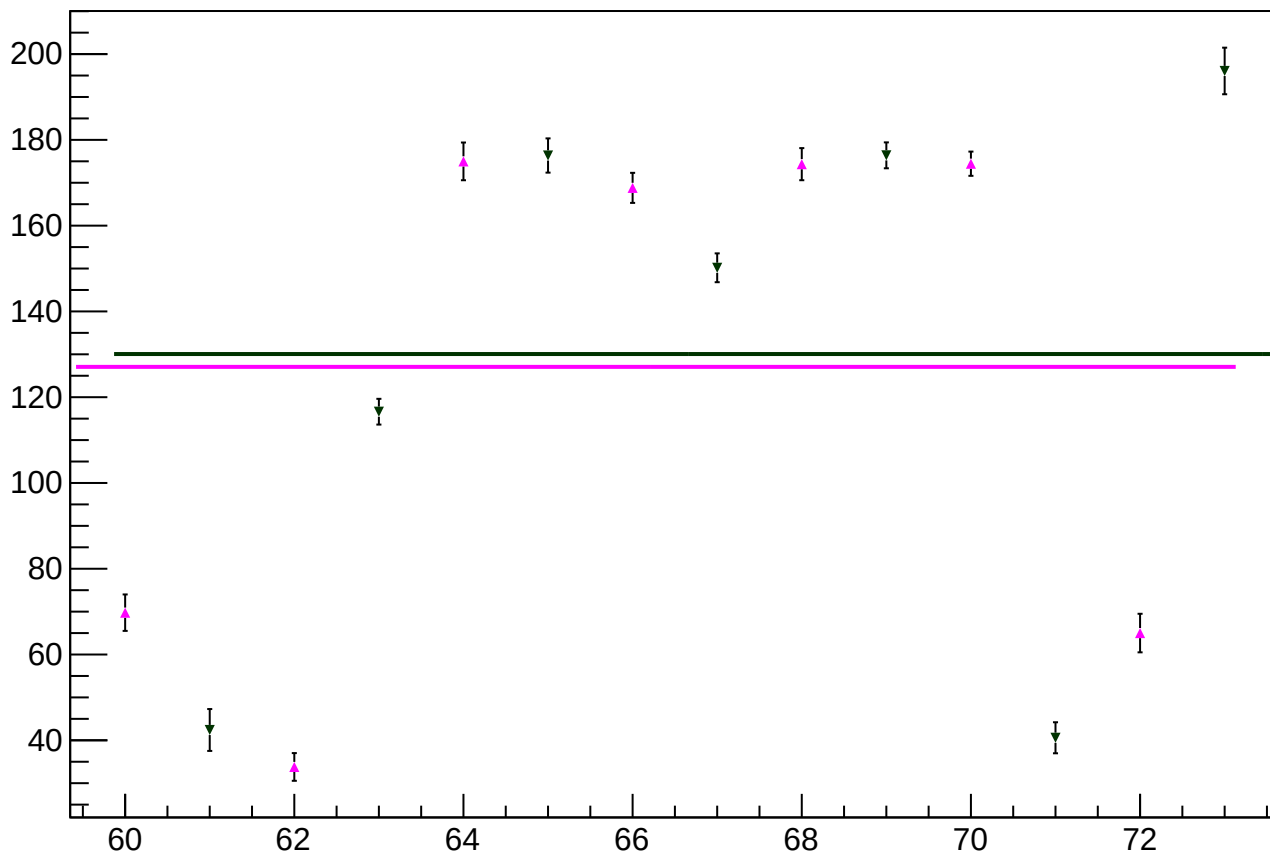
reg_asym_sam6_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 39.504+/-1.087 χ^2/NDF :868.2/6
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 38.218+/-1.070 χ^2/NDF :823.7/6

39.504+/-1.087 χ^2/NDF : 868.2/6
 38.218+/-1.070 χ^2/NDF : 823.7/6

reg_asym_sam6_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 130.065+/-1.381 χ^2/NDF :1507.1/6

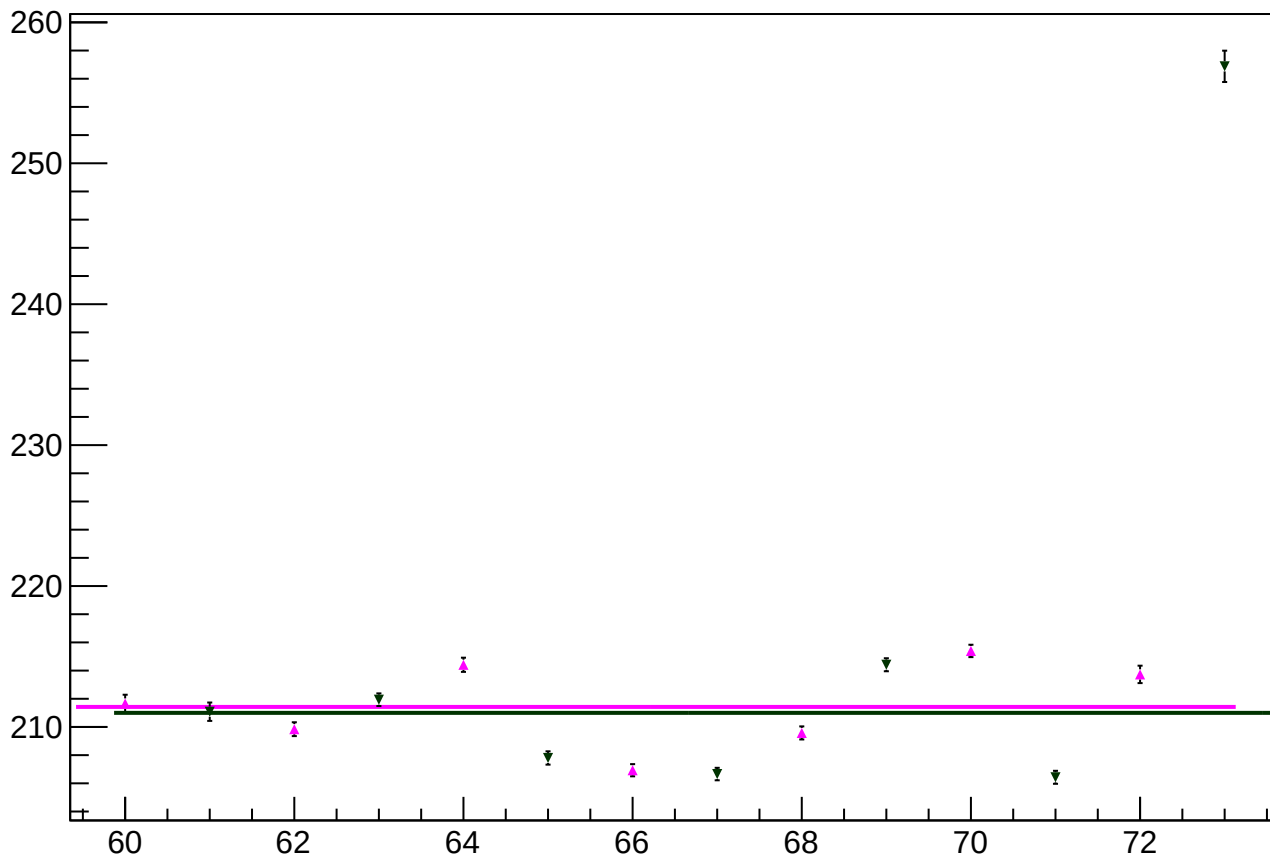
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 127.071+/-1.373 χ^2/NDF :1907.7/6

130.065+/-1.381 χ^2/NDF : 1507.1/6

127.071+/-1.373 χ^2/NDF : 1907.7/6

reg_asym_sam6_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 211.001+/-0.192 χ^2/NDF : 2001.5/6

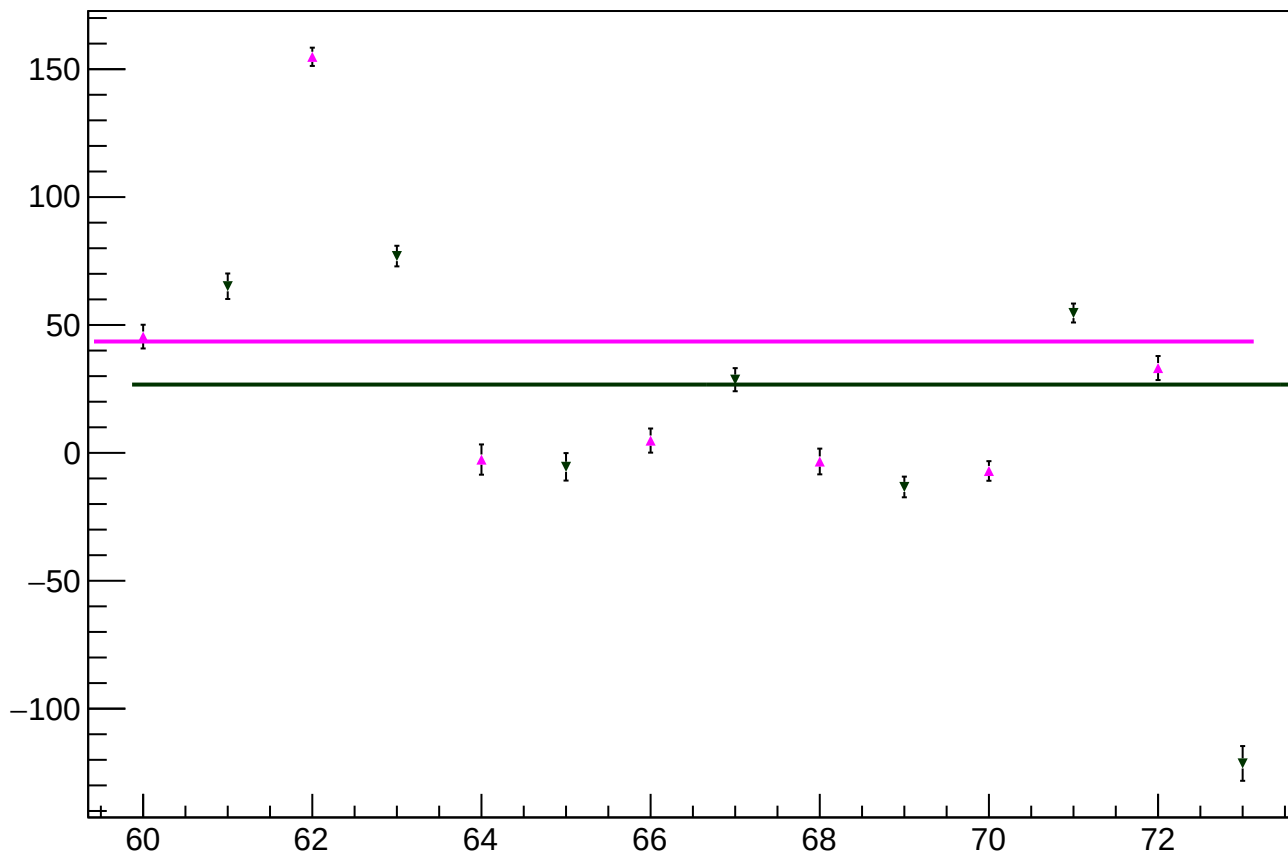
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 211.423+/-0.187 χ^2/NDF : 265.2/6

211.001+/-0.192 χ^2/NDF : 2001.5/6

211.423+/-0.187 χ^2/NDF : 265.2/6

reg_asym_sam6_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 26.705+/-1.712 χ^2/NDF :882.0/6

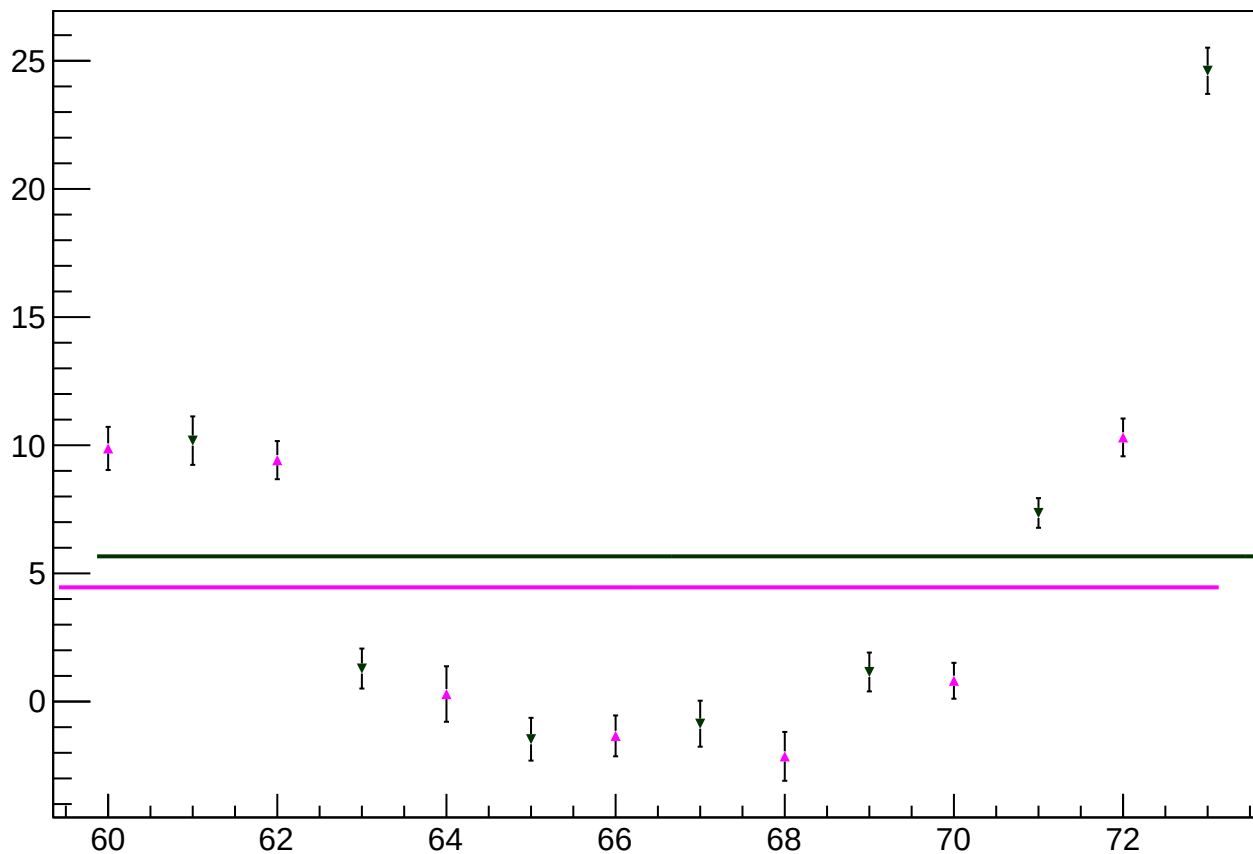
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 43.539+/-1.687 χ^2/NDF :1366.2/6

26.705+/-1.712 χ^2/NDF : 882.0/6

43.539+/-1.687 χ^2/NDF : 1366.2/6

reg_asym_sam6_diff_bpm11X_slope vs slug

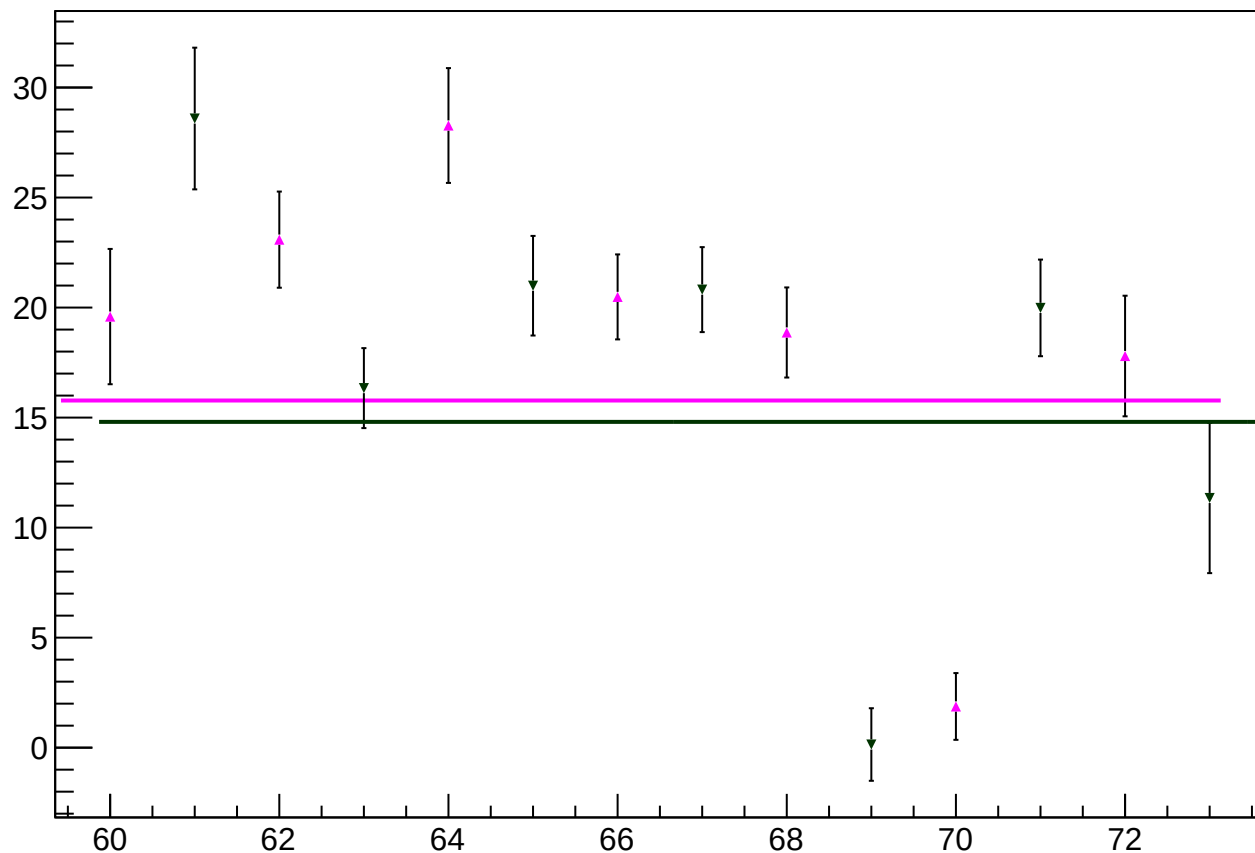


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 5.665+/-0.296 χ^2/NDF : 665.3/6
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 4.456+/-0.307 χ^2/NDF : 291.5/6

5.665+/-0.296 χ^2/NDF : 665.3/6

4.456+/-0.307 χ^2/NDF : 291.5/6

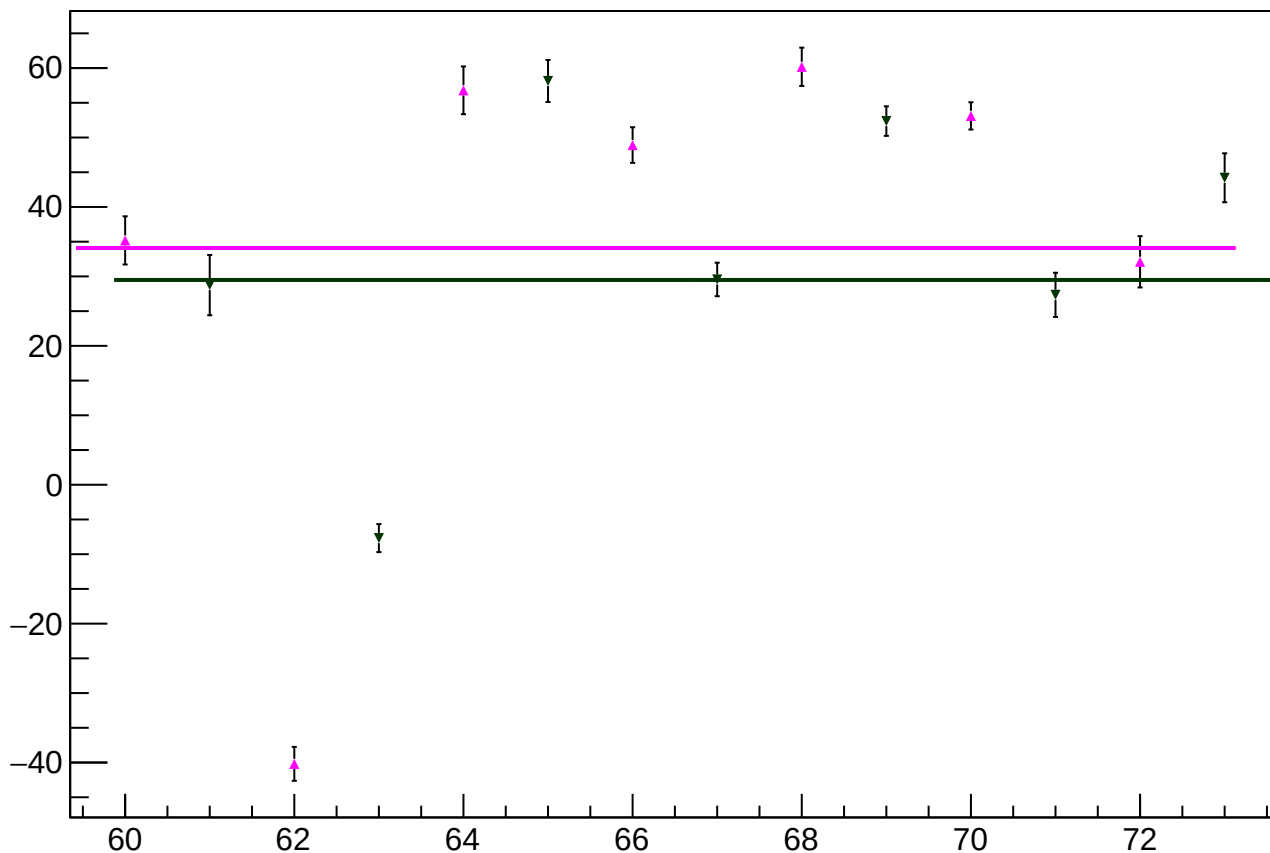
reg_asym_sam7_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 14.805+/-0.810 χ^2/NDF :121.9/6
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 15.776+/-0.807 χ^2/NDF :128.4/6

14.805+/-0.810 χ^2/NDF : 121.9/6
 15.776+/-0.807 χ^2/NDF : 128.4/6

reg_asym_sam7_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 29.489+/-1.010 χ^2/NDF : 562.8/6

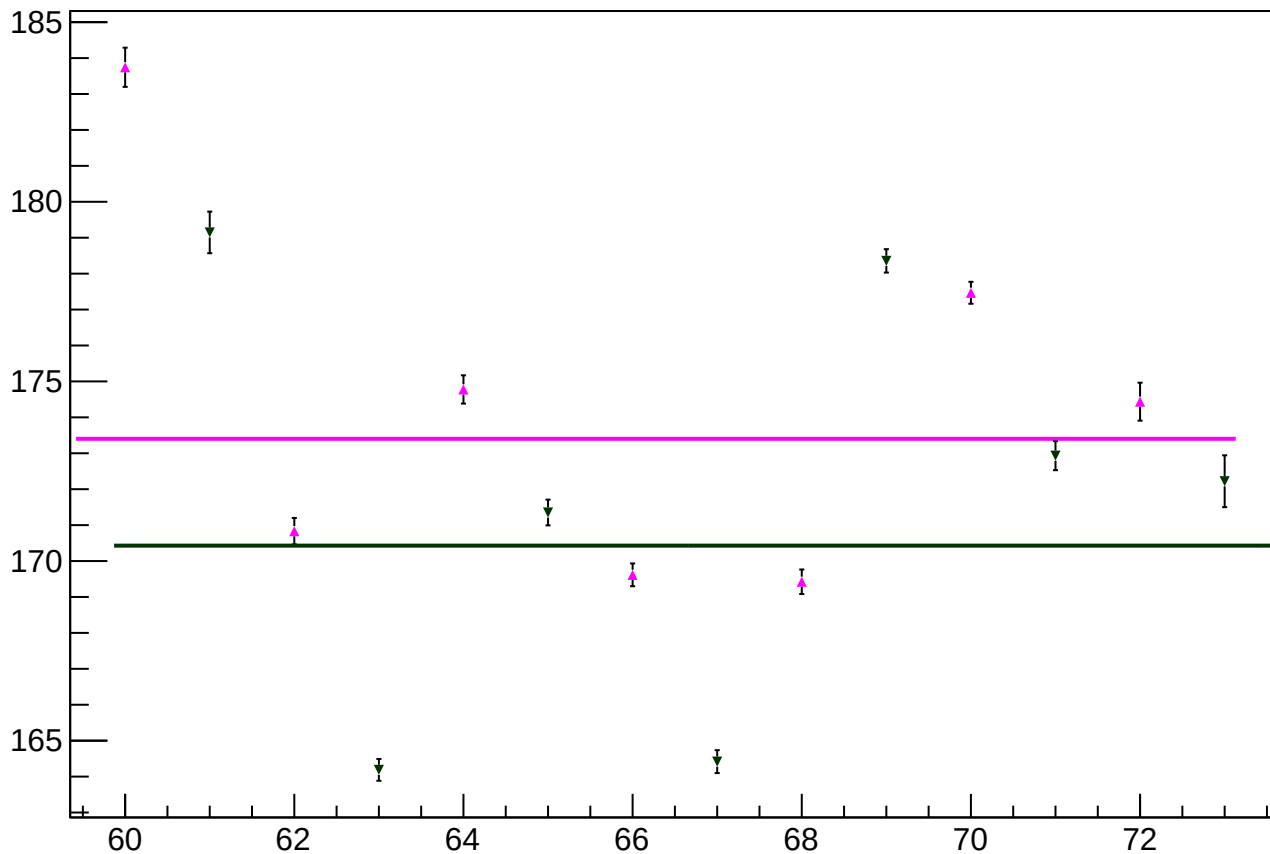
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 34.090+/-1.025 χ^2/NDF : 1187.4/6

29.489+/-1.010 χ^2/NDF : 562.8/6

34.090+/-1.025 χ^2/NDF : 1187.4/6

reg_asym_sam7_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 170.429+/-0.143 χ^2/NDF :1646.0/6

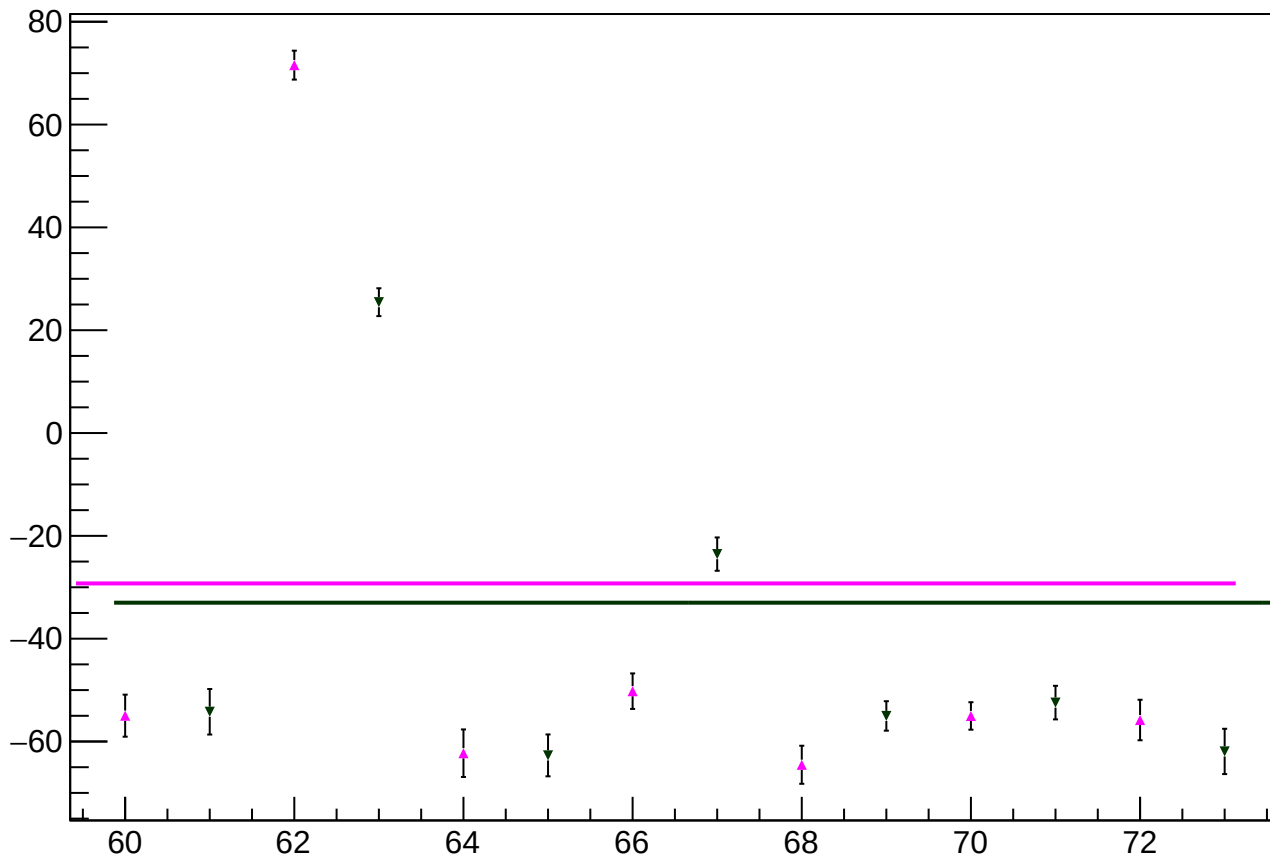
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 173.403+/-0.141 χ^2/NDF :880.2/6

170.429+/-0.143 χ^2/NDF : 1646.0/6

173.403+/-0.141 χ^2/NDF : 880.2/6

reg_asym_sam7_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -33.001+/-1.280 χ^2/NDF : 688.2/6

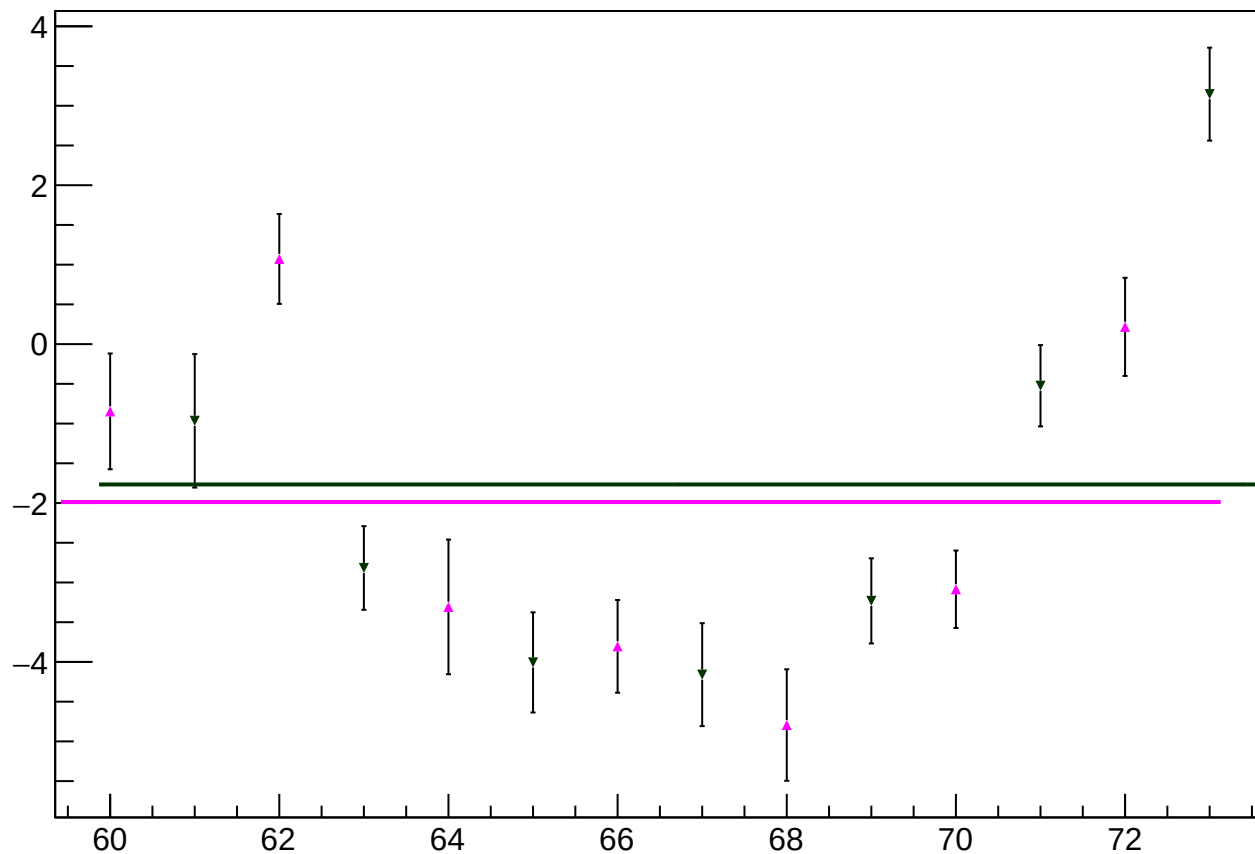
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -29.254+/-1.297 χ^2/NDF : 1640.8/6

-33.001+/-1.280 χ^2/NDF : 688.2/6

-29.254+/-1.297 χ^2/NDF : 1640.8/6

reg_asym_sam7_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1.766+/-0.223 χ^2/NDF : 115.1/6

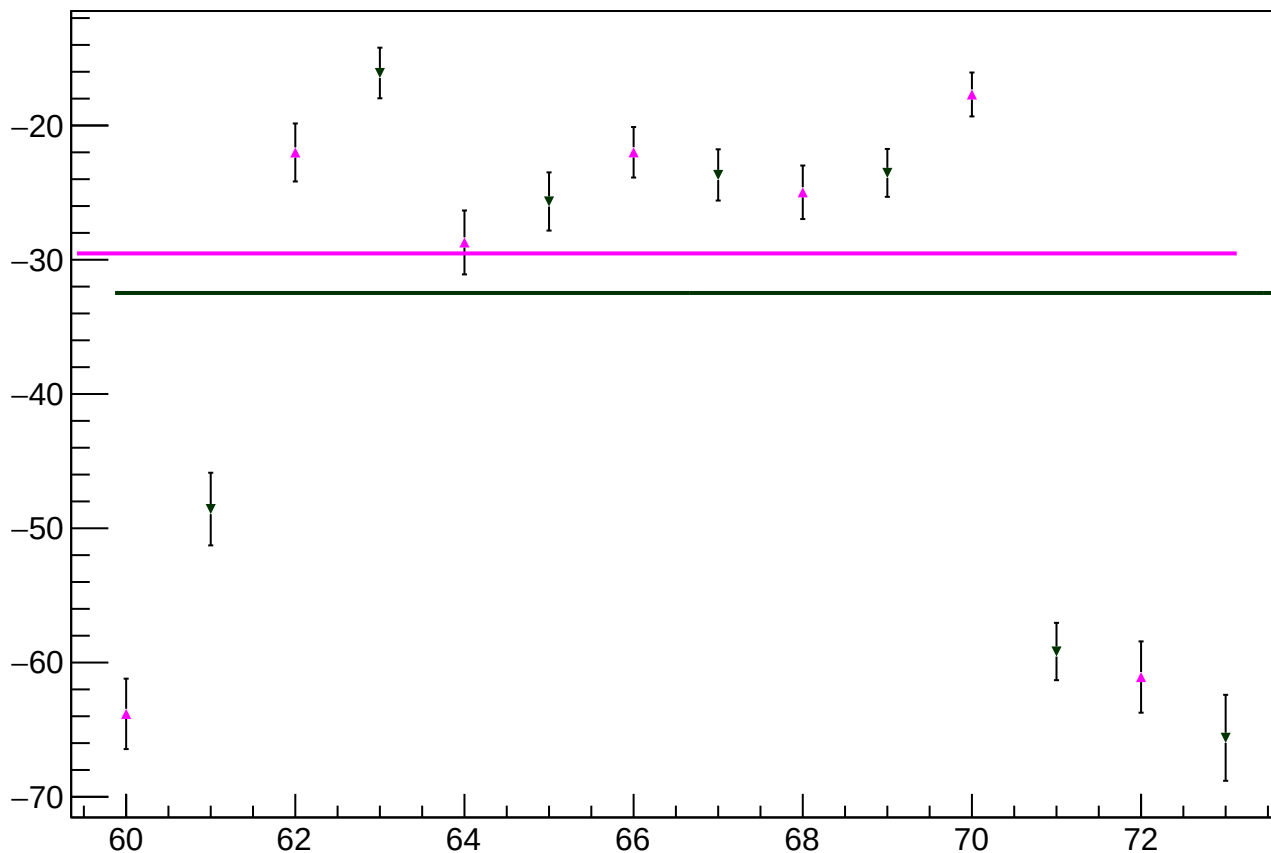
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.988+/-0.234 χ^2/NDF : 77.6/6

-1.766+/-0.223 χ^2/NDF : 115.1/6

-1.988+/-0.234 χ^2/NDF : 77.6/6

reg_asym_sam8_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -32.474+/-0.807 χ^2/NDF : 430.6/6

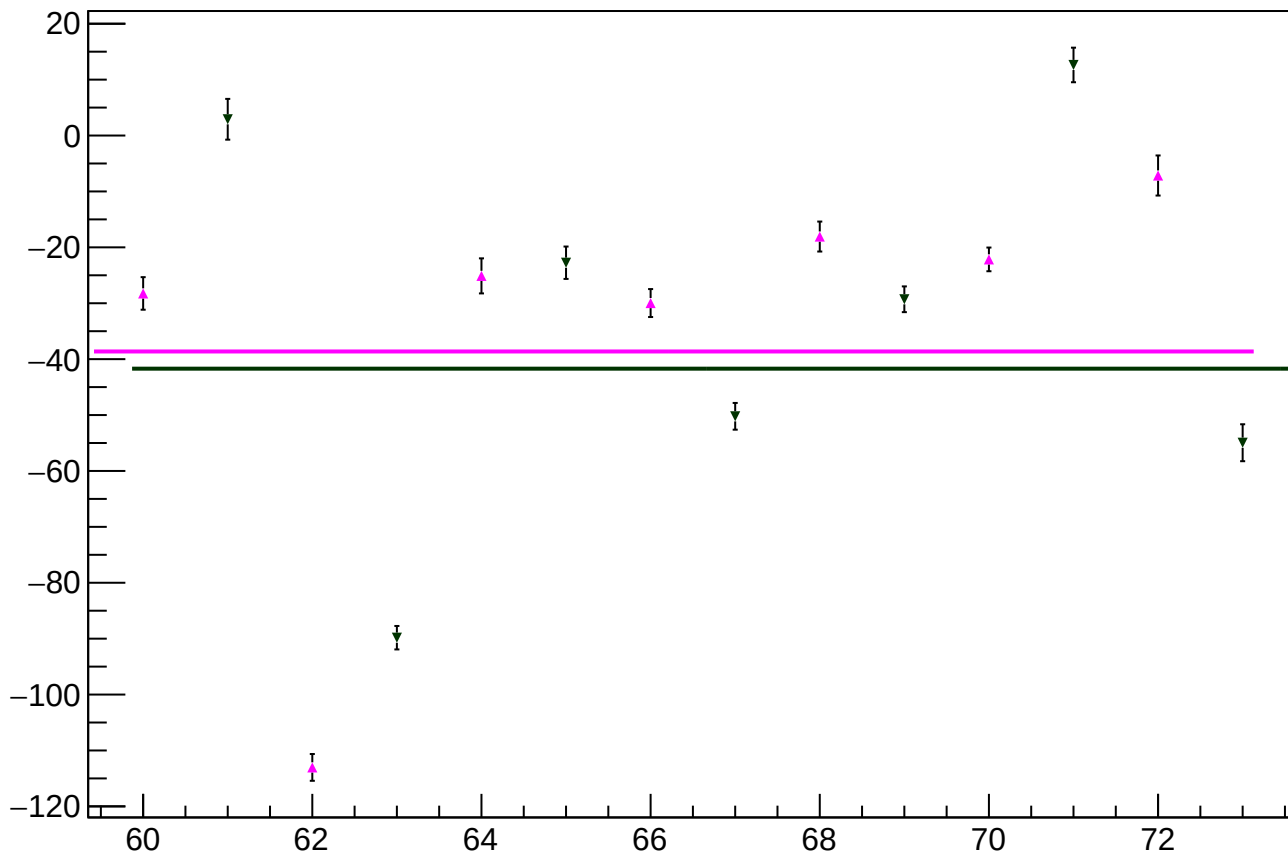
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -29.529+/-0.794 χ^2/NDF : 398.0/6

-32.474+/-0.807 χ^2/NDF : 430.6/6

-29.529+/-0.794 χ^2/NDF : 398.0/6

reg_asym_sam8_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -41.703+/-1.010 χ^2/NDF :1084.9/6

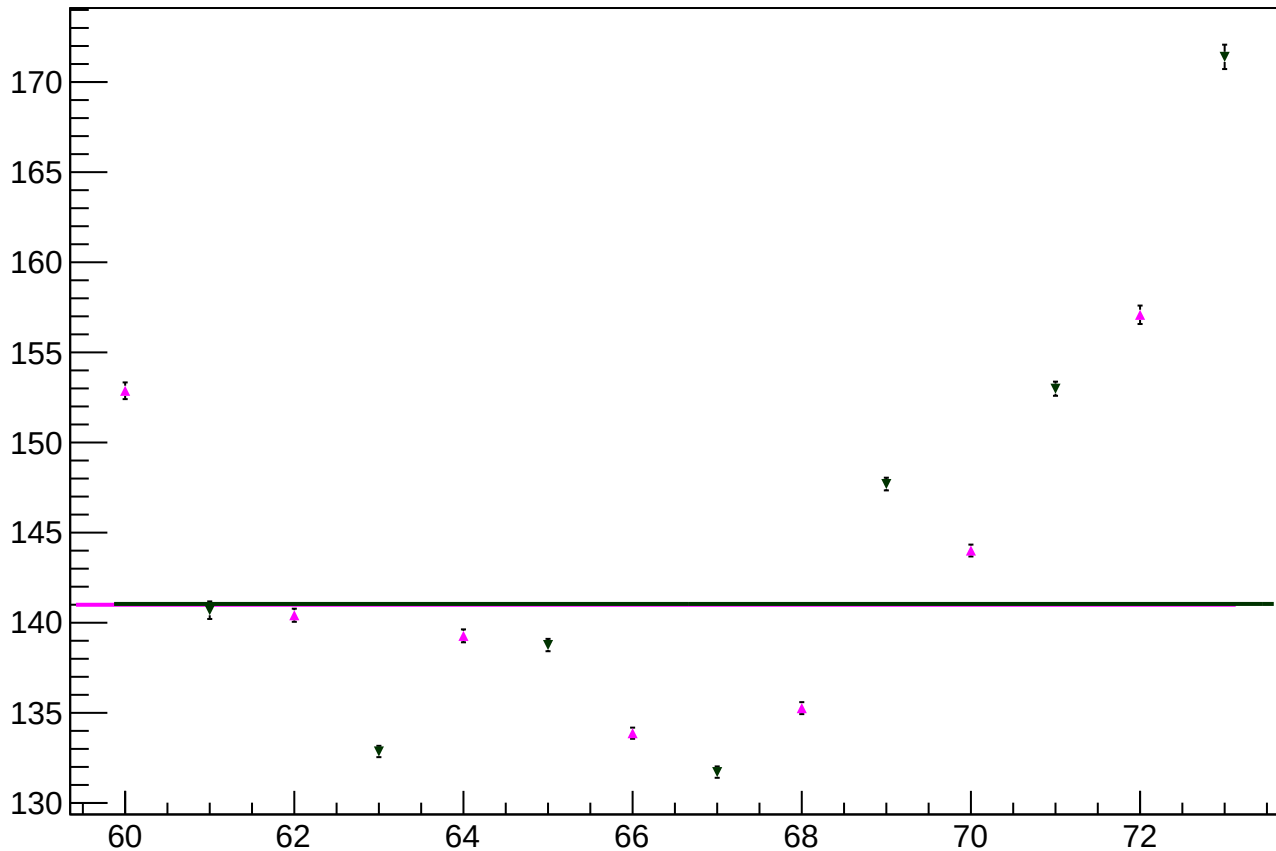
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -38.627+/-1.003 χ^2/NDF :1204.4/6

-41.703+/-1.010 χ^2/NDF : 1084.9/6

-38.627+/-1.003 χ^2/NDF : 1204.4/6

reg_asym_sam8_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 141.043+/-0.142 χ^2/NDF : 4891.7/6

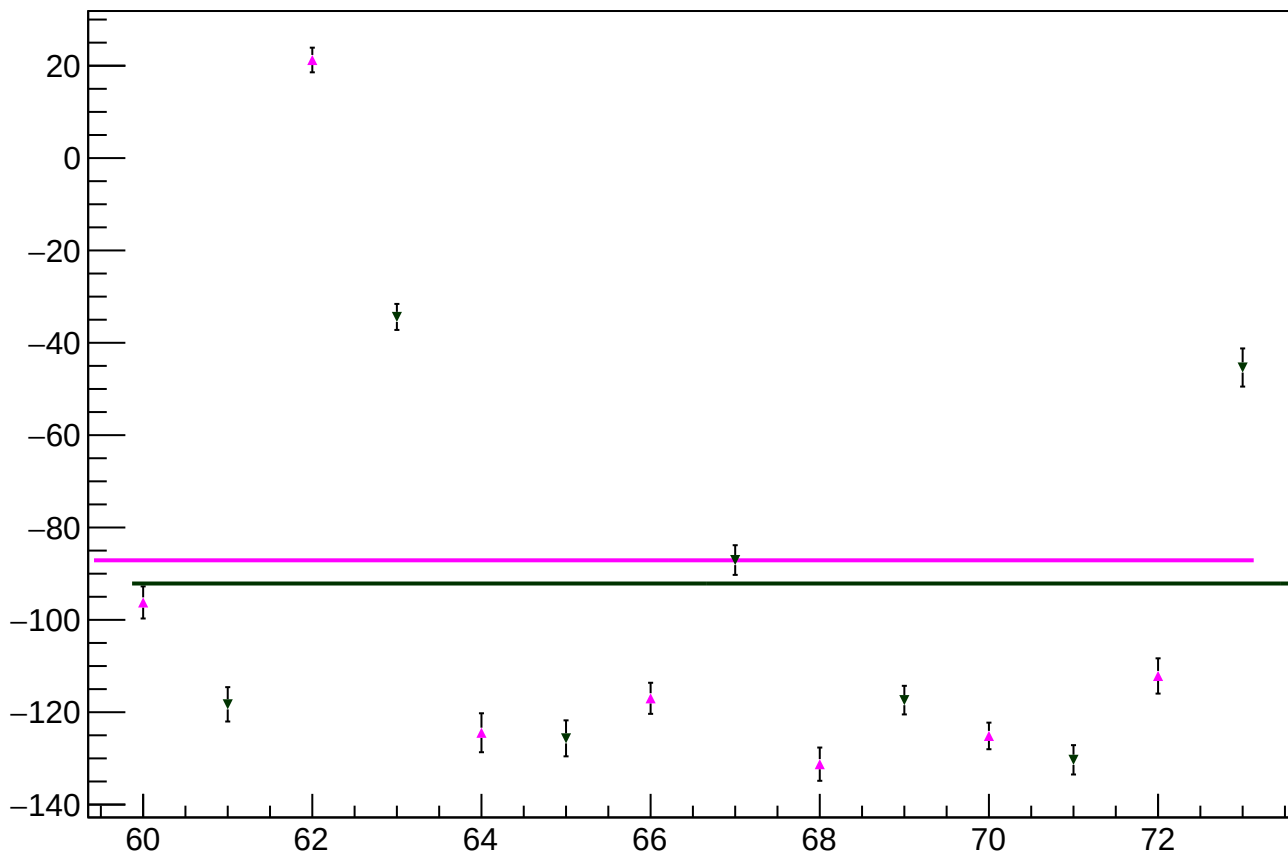
141.043+/-0.142 χ^2/NDF : 4891.7/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

140.997+/-0.138 χ^2/NDF : 2585.8/6

Left In: 140.997+/-0.138 χ^2/NDF : 2585.8/6

reg_asym_sam8_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -92.127+/-1.267 χ^2/NDF : 885.2/6

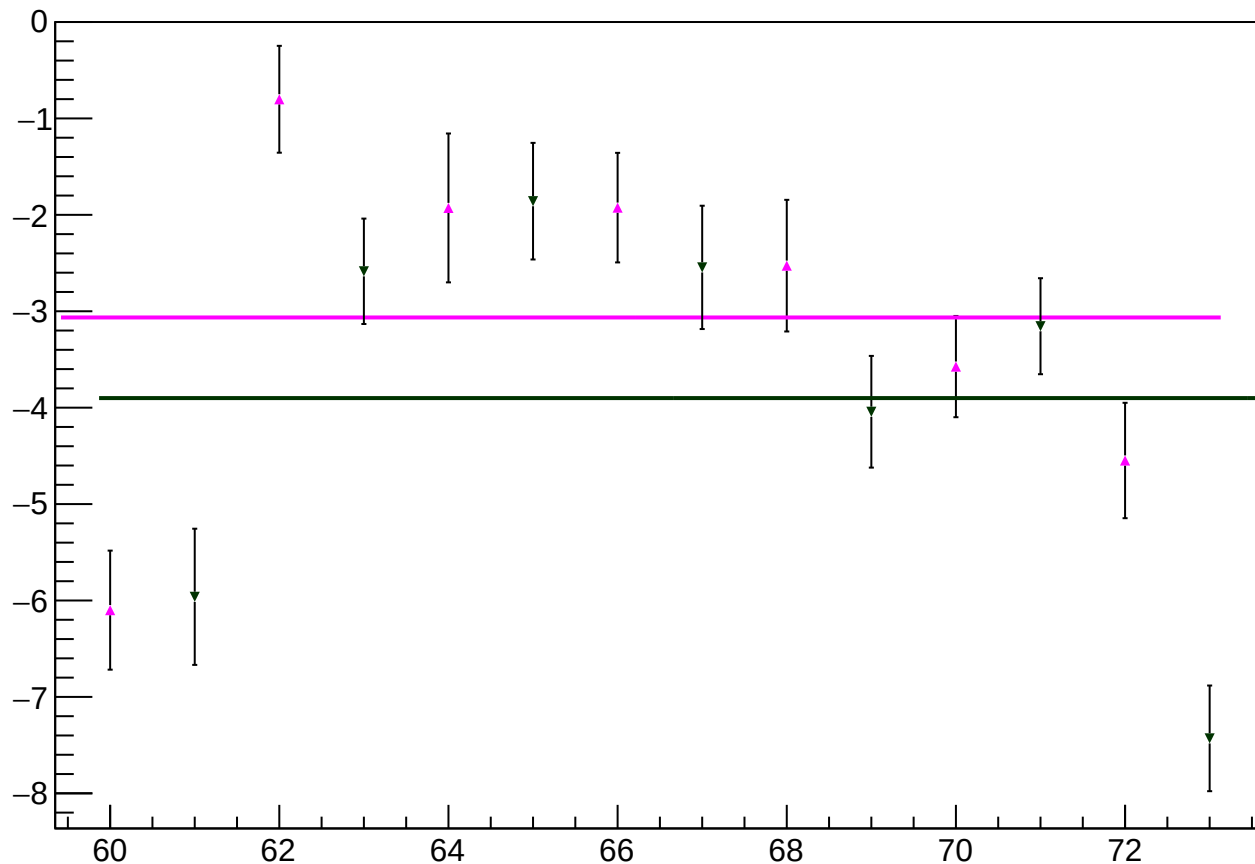
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -87.104+/-1.256 χ^2/NDF : 2179.5/6

-92.127+/-1.267 χ^2/NDF : 885.2/6

-87.104+/-1.256 χ^2/NDF : 2179.5/6

reg_asym_sam8_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -3.901+/-0.219 χ^2/NDF : 74.0/6

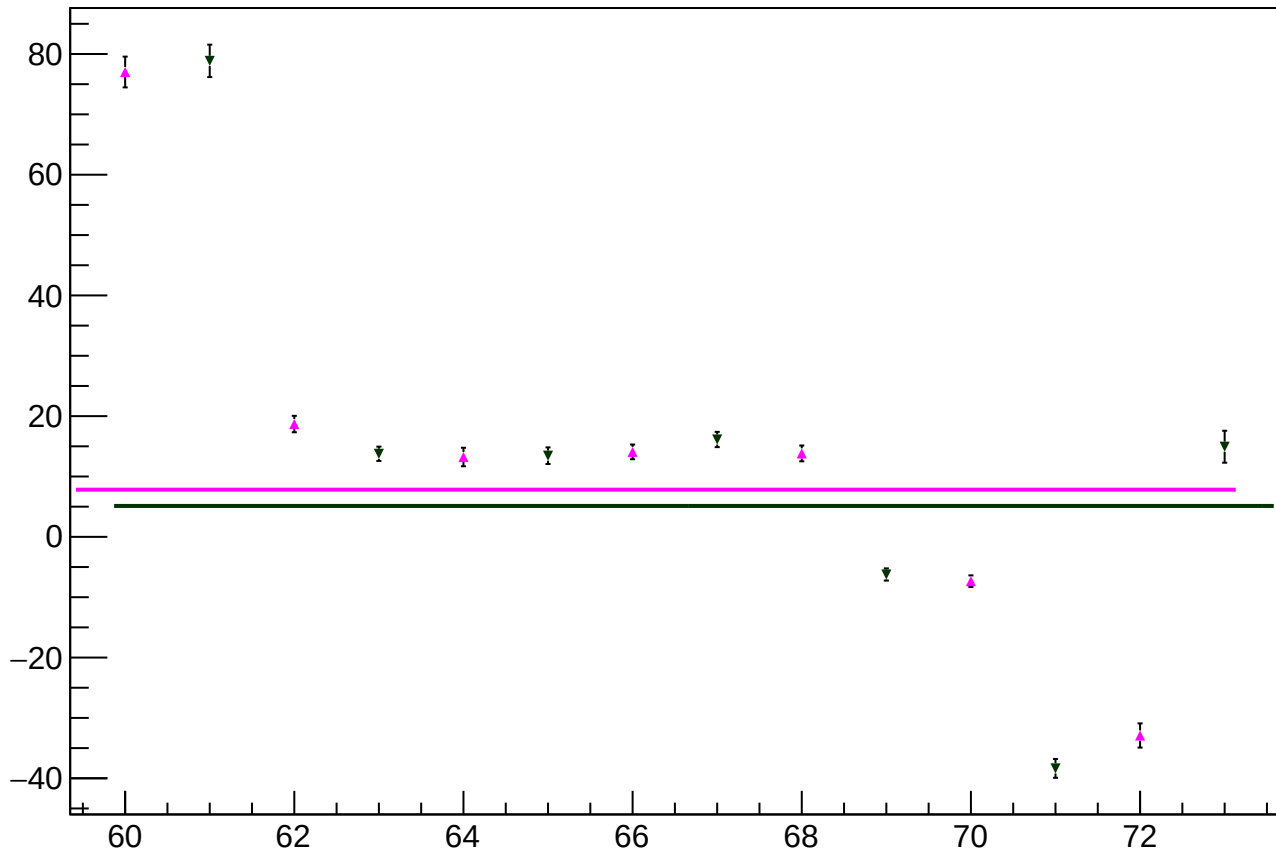
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -3.064+/-0.228 χ^2/NDF : 54.7/6

-3.901+/-0.219 χ^2/NDF : 74.0/6

-3.064+/-0.228 χ^2/NDF : 54.7/6

reg_asym_atr1_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 5.121+/-0.532 χ^2/NDF : 1836.2/6

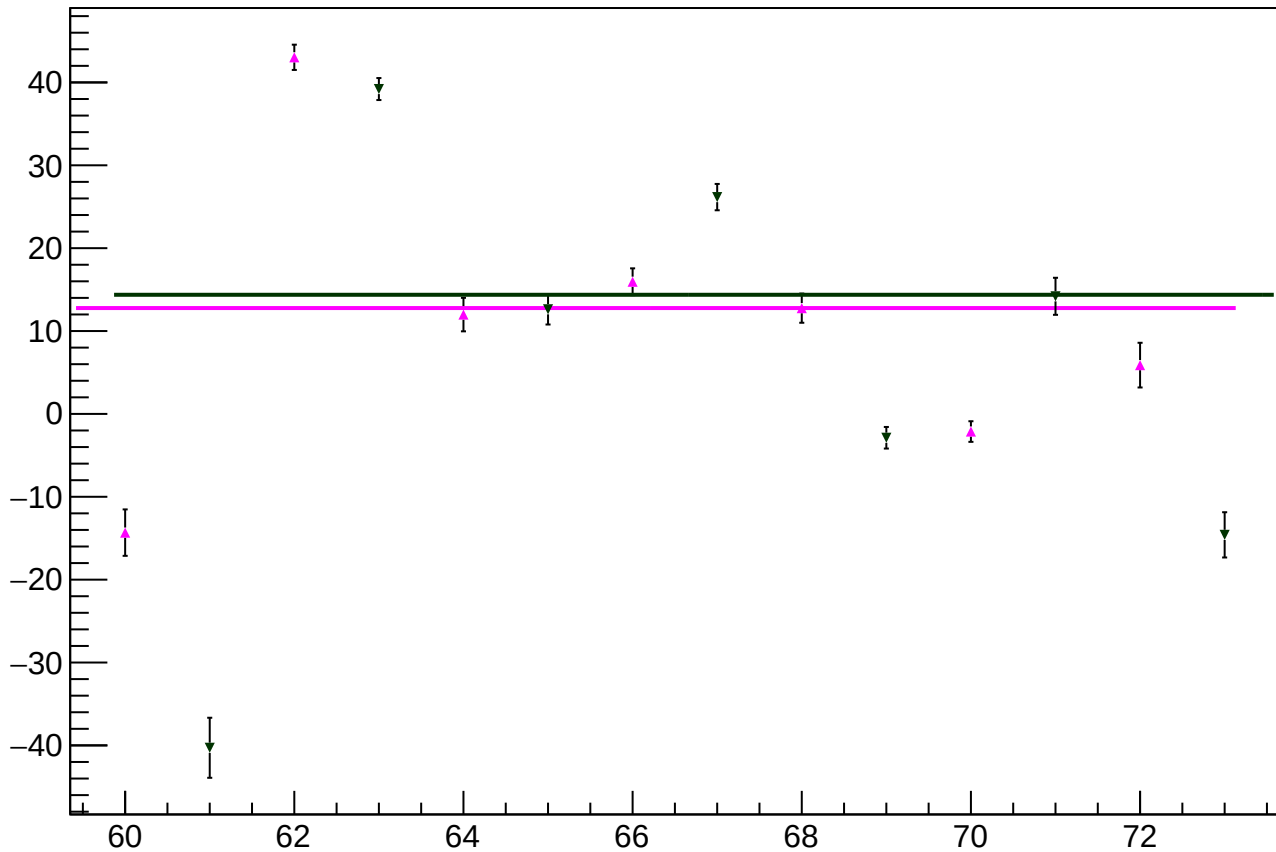
5.121+/-0.532 χ^2/NDF : 1836.2/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

7.814+/-0.519 χ^2/NDF : 1524.5/6

Left In: 7.814+/-0.519 χ^2/NDF : 1524.5/6

reg_asym_atr1_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 14.376+/-0.665 χ^2/NDF : 921.5/6

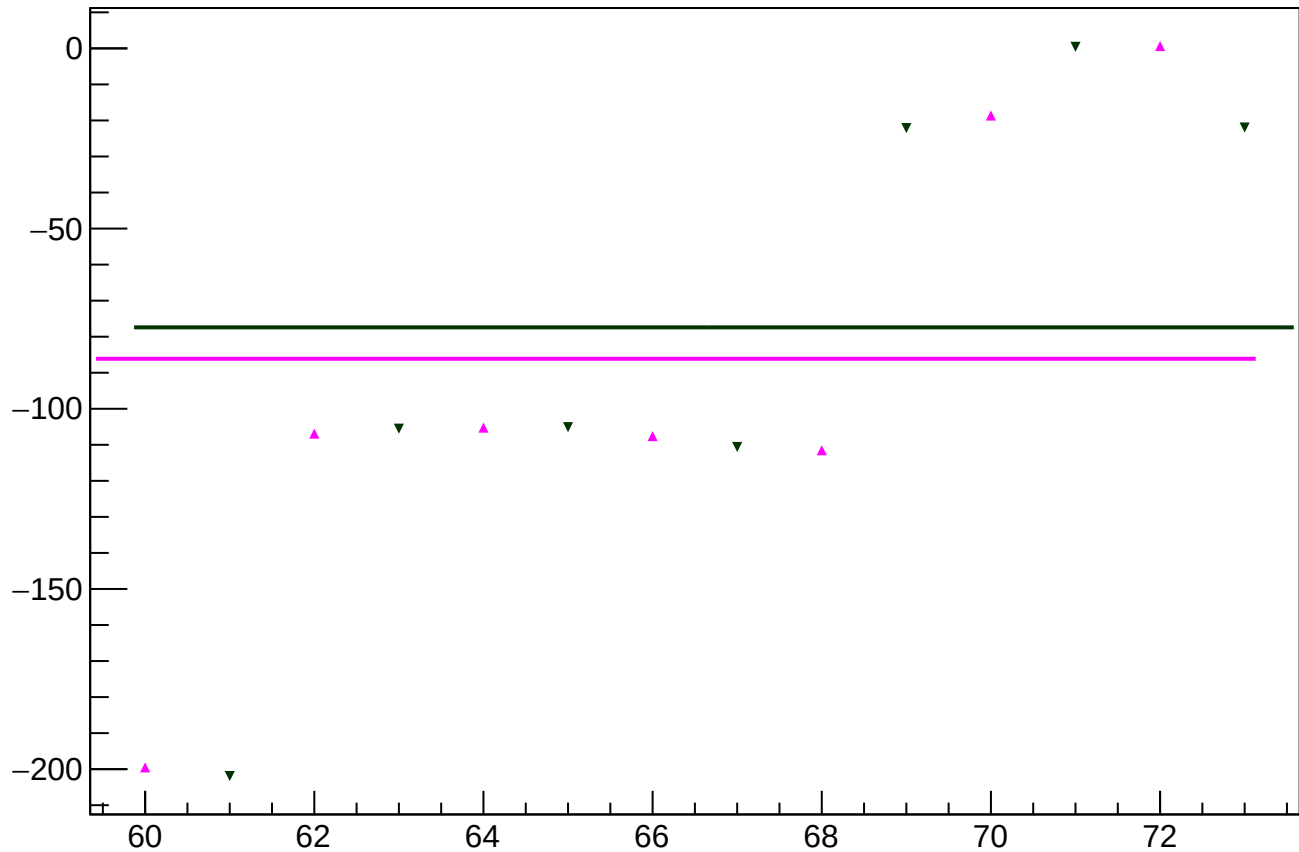
14.376+/-0.665 χ^2/NDF : 921.5/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

12.774+/-0.661 χ^2/NDF : 641.4/6

Left In: 12.774+/-0.661 χ^2/NDF : 641.4/6

reg_asym_atr1_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -77.408+/-0.093 χ^2/NDF : 293286.3/6

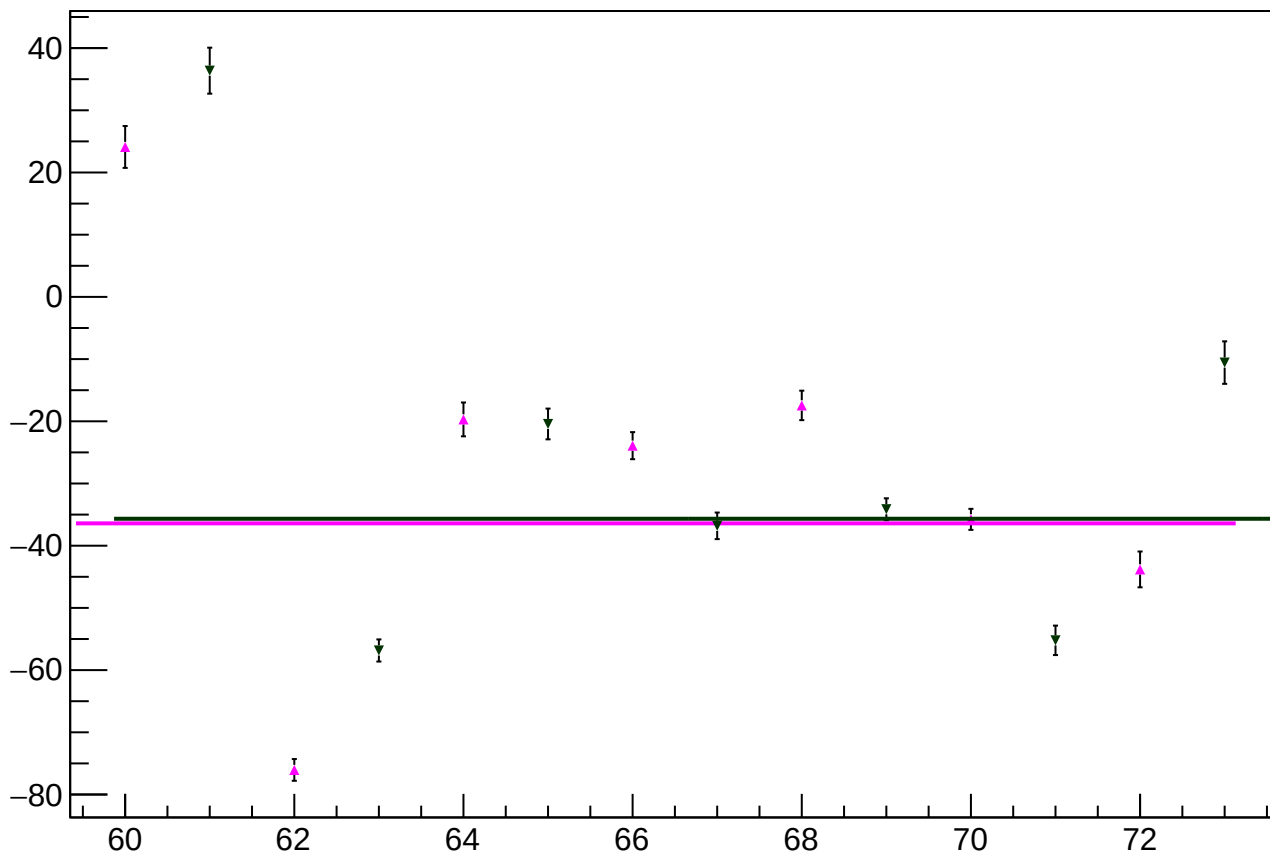
-77.408+/-0.093 χ^2/NDF : 293286.3/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-86.125+/-0.090 χ^2/NDF : 276367.5/6

Left In: -86.125+/-0.090 χ^2/NDF : 276367.5/6

reg_asym_atr1_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -35.667+/-0.857 χ^2/NDF : 682.0/6

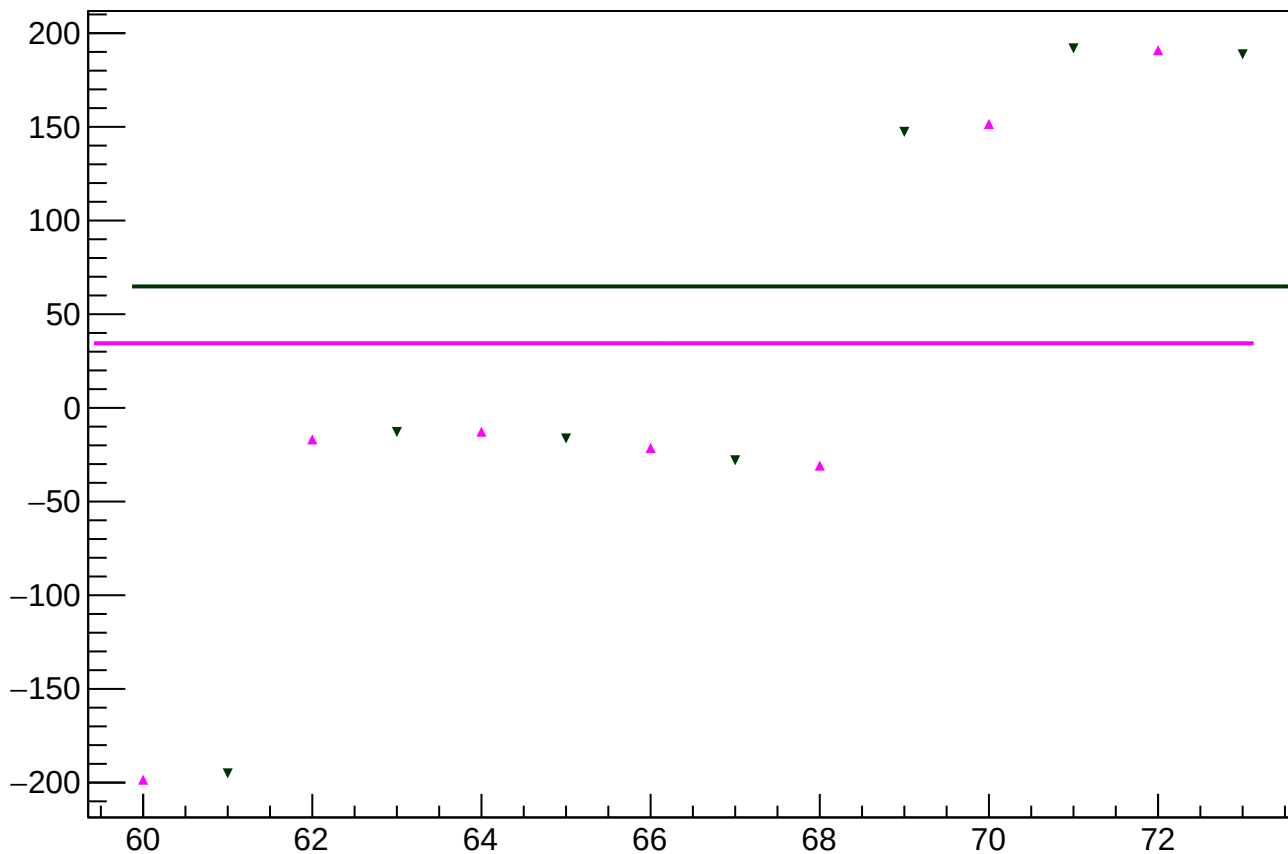
-35.667+/-0.857 χ^2/NDF : 682.0/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -36.408+/-0.842 χ^2/NDF : 978.6/6

-36.408+/-0.842 χ^2/NDF : 978.6/6

reg_asym_atr1_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 64.823+/-0.151 χ^2/NDF : 528818.0/6

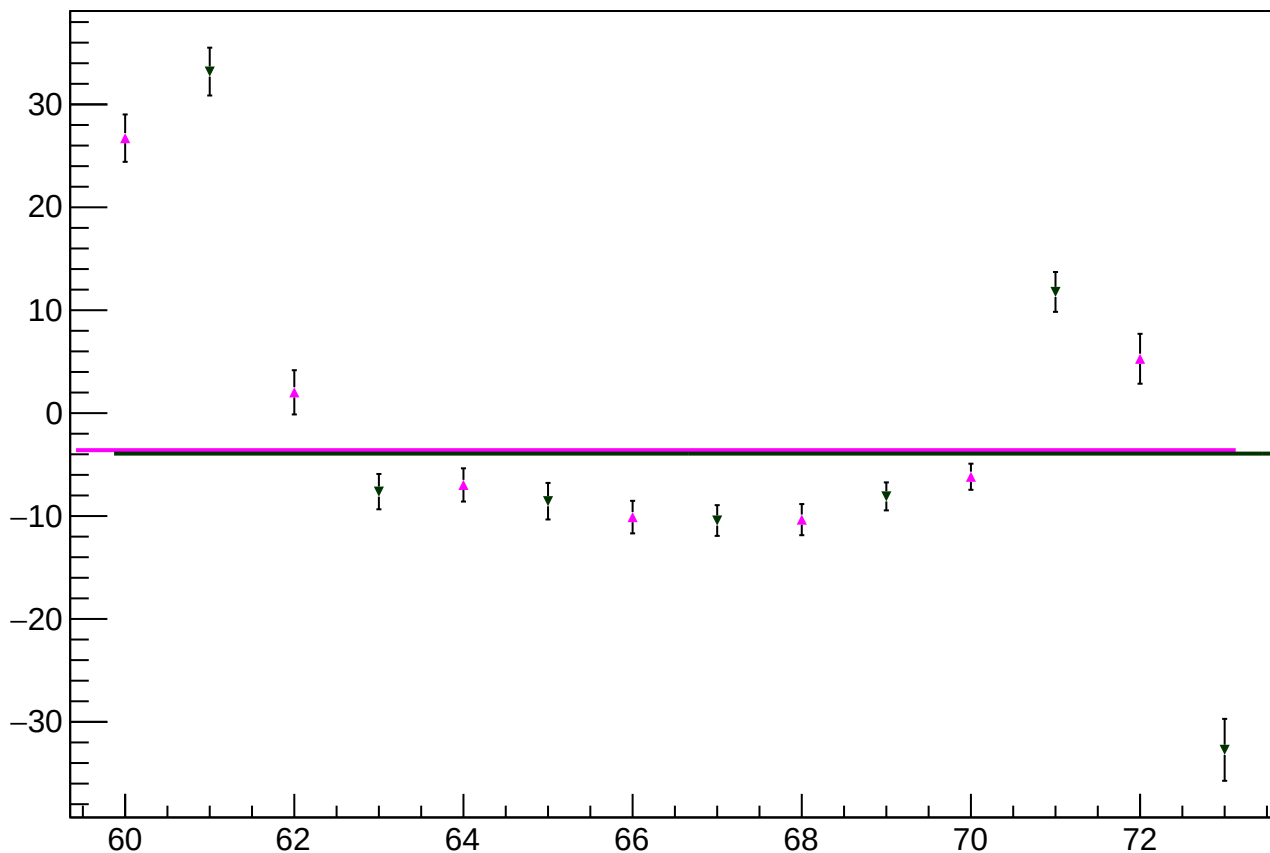
64.823+/-0.151 χ^2/NDF : 528818.0/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

34.492+/-0.153 χ^2/NDF : 489452.6/6

Left In: 34.492+/-0.153 χ^2/NDF : 489452.6/6

reg_asym_atl1_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -3.933+/-0.673 χ^2/NDF : 452.2/6

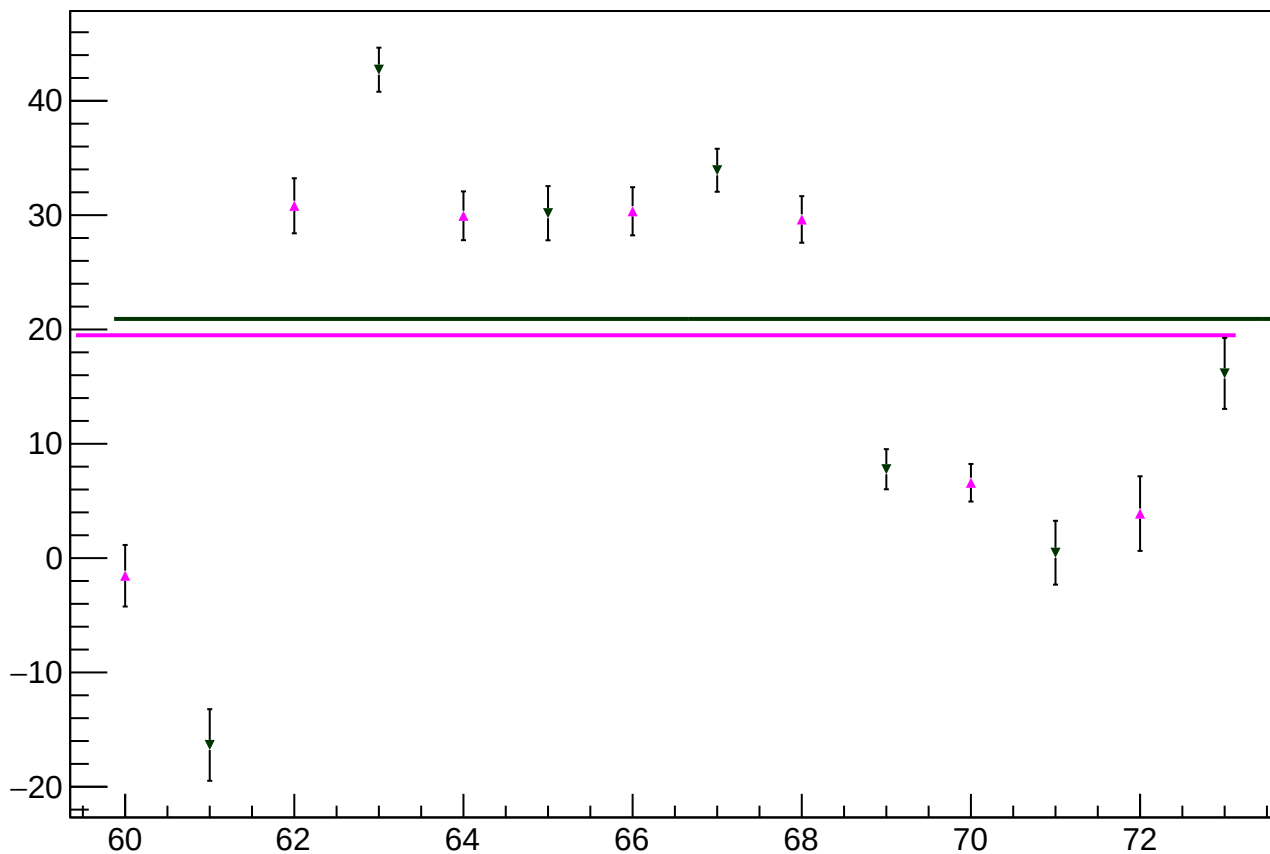
-3.933+/-0.673 χ^2/NDF : 452.2/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.598+/-0.643 χ^2/NDF : 239.0/6

Left In: -3.598+/-0.643 χ^2/NDF : 239.0/6

reg_asym_atl1_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 20.922+/-0.849 χ^2/NDF :444.4/6

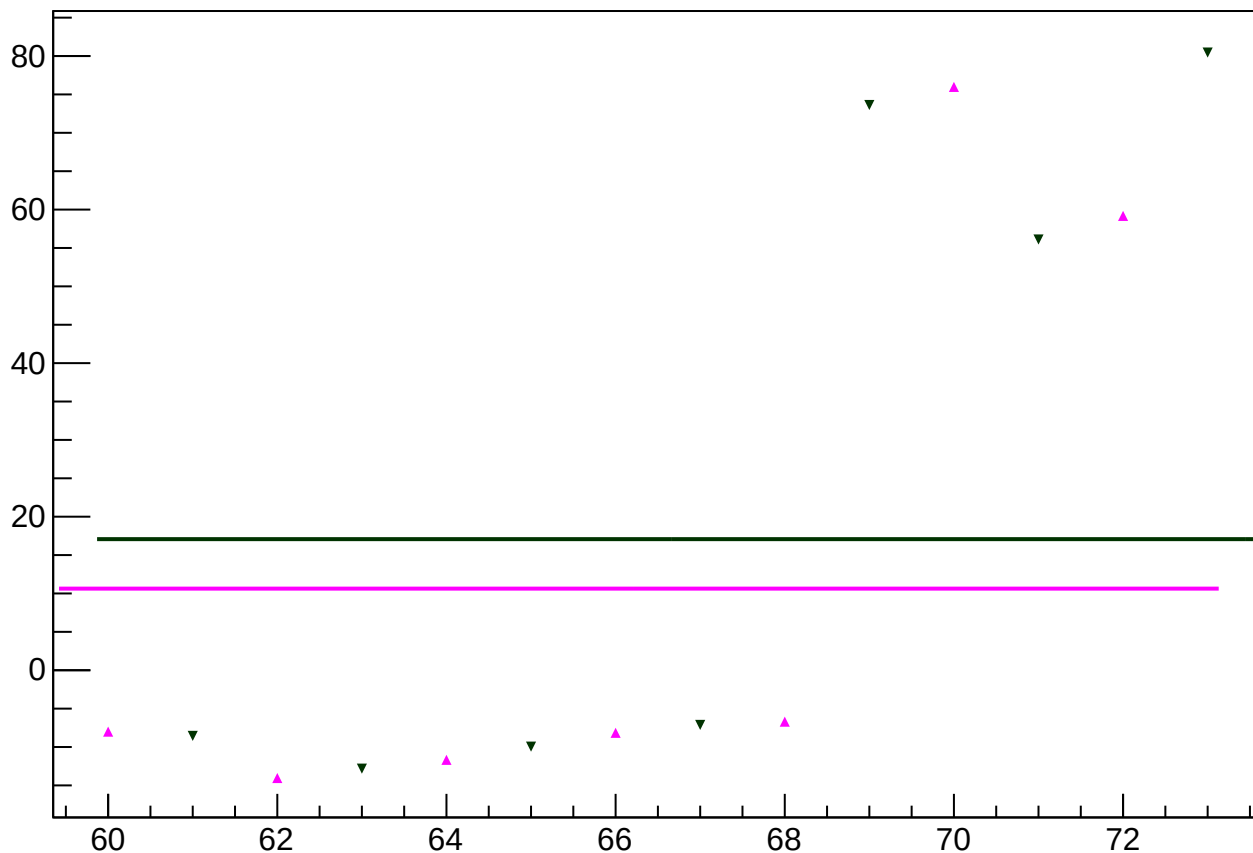
20.922+/-0.849 χ^2/NDF : 444.4/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 19.493+/-0.828 χ^2/NDF :242.7/6

19.493+/-0.828 χ^2/NDF : 242.7/6

reg_asym_atl1_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 17.075+/-0.118 χ^2/NDF :100610.3/6

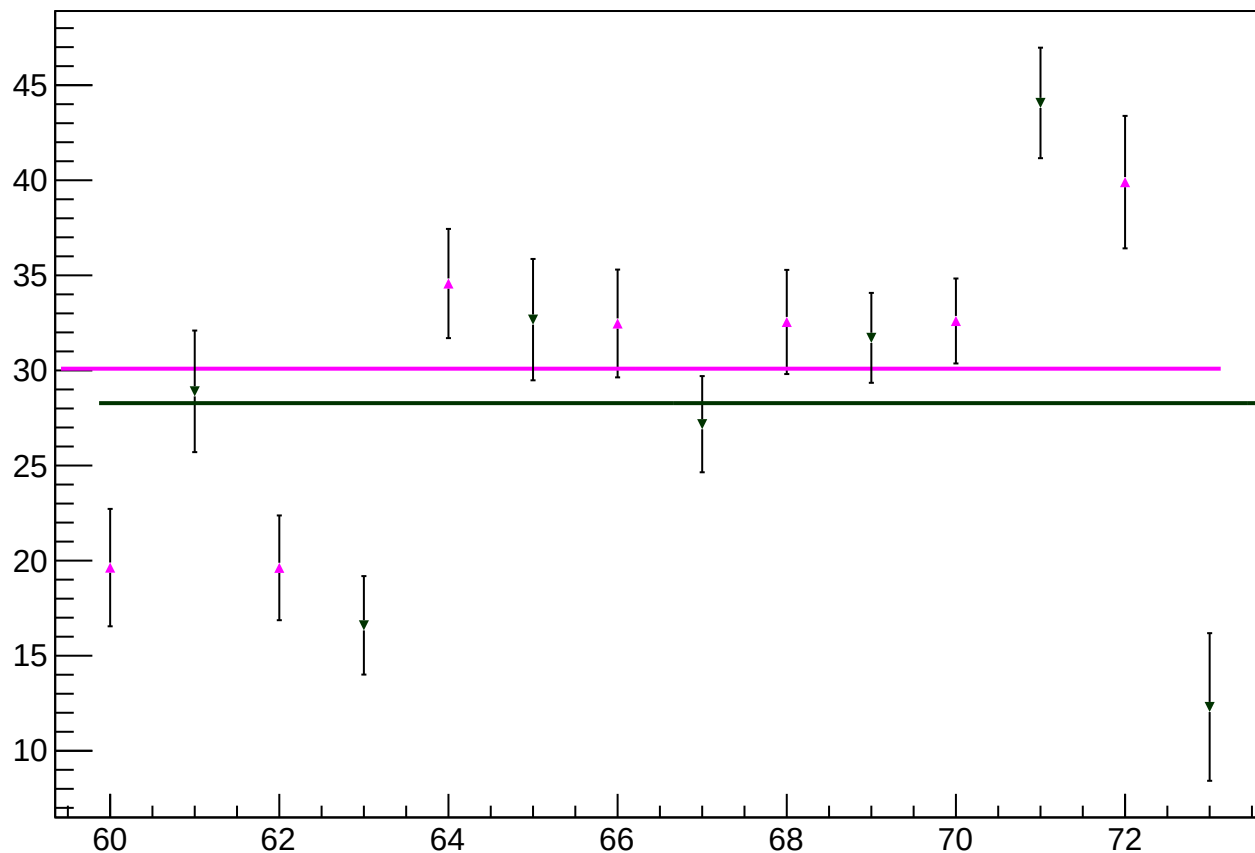
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 10.630+/-0.111 χ^2/NDF :101374.5/6

17.075+/-0.118 χ^2/NDF : 100610.3/6

10.630+/-0.111 χ^2/NDF : 101374.5/6

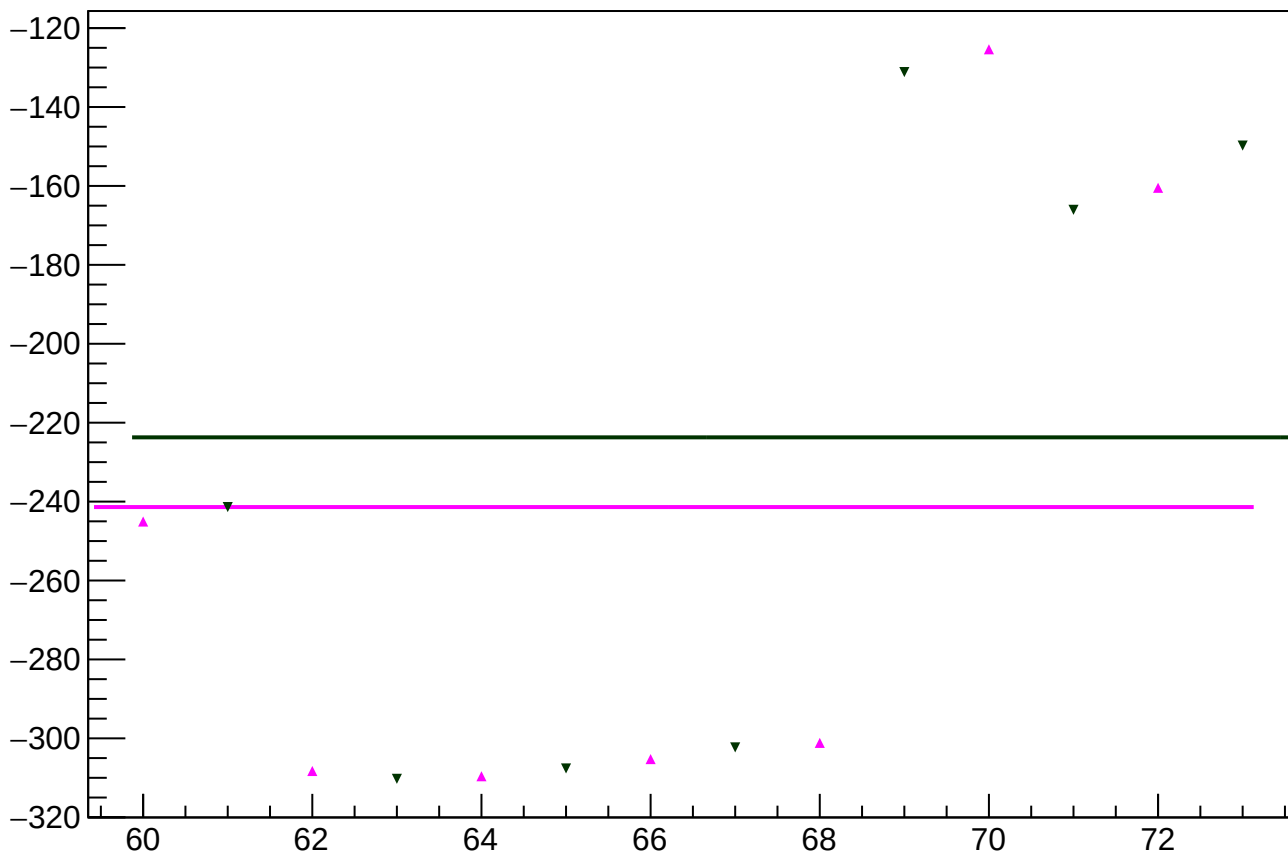
reg_asym_atl1_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left Out: 28.281 $\pm$ 1.075 χ^2 /NDF: 71.1/6
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: 30.092 $\pm$ 1.055 χ^2 /NDF: 39.1/6

28.281 $\pm$ 1.075 χ^2 /NDF: 71.1/6
 30.092 $\pm$ 1.055 χ^2 /NDF: 39.1/6

reg_asym_atl1_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -223.718+/-0.189 χ^2/NDF : 162295.3/6

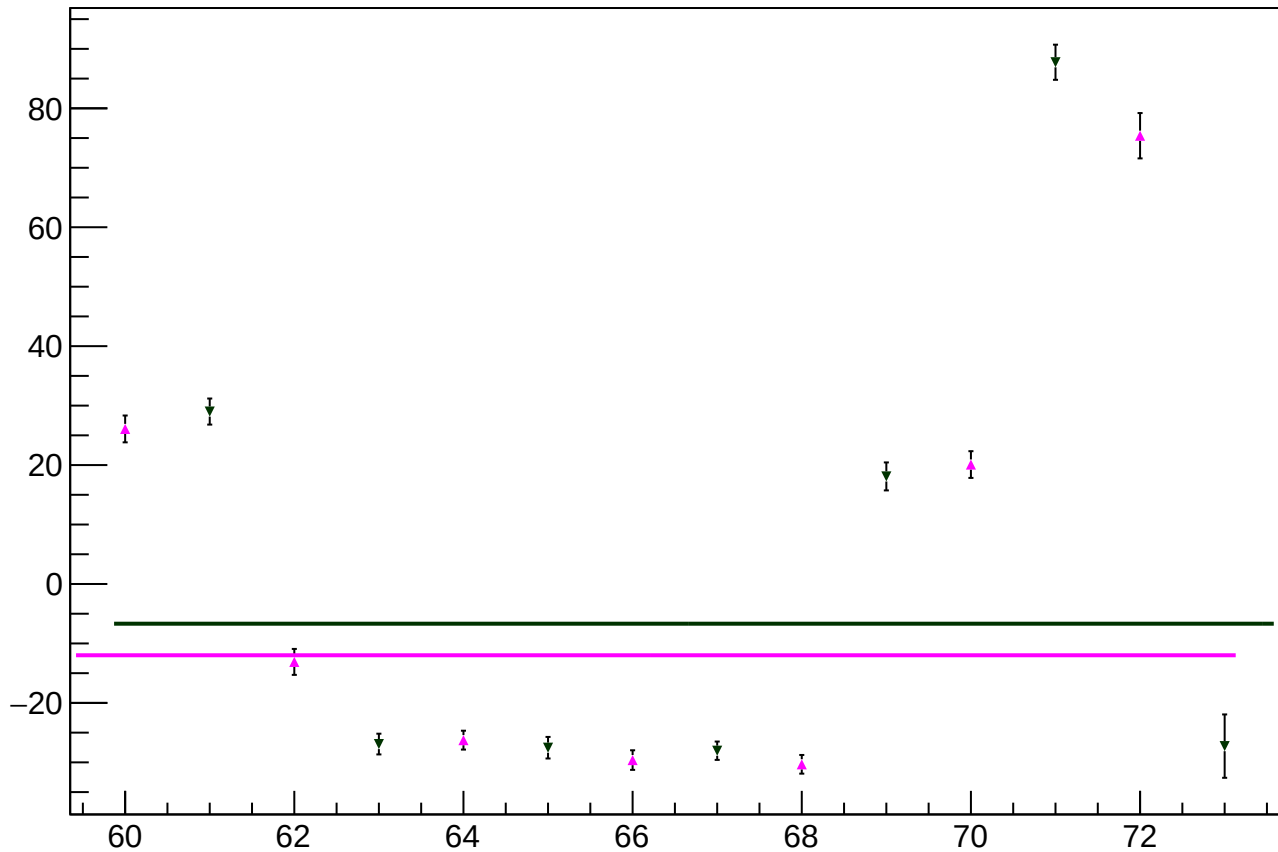
-223.718+/-0.189 χ^2/NDF : 162295.3/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-241.384+/-0.191 χ^2/NDF : 164979.5/6

Left In: -241.384+/-0.191 χ^2/NDF : 164979.5/6

reg_asym_atr2_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -6.679+/-0.793 χ^2/NDF : 1870.0/6

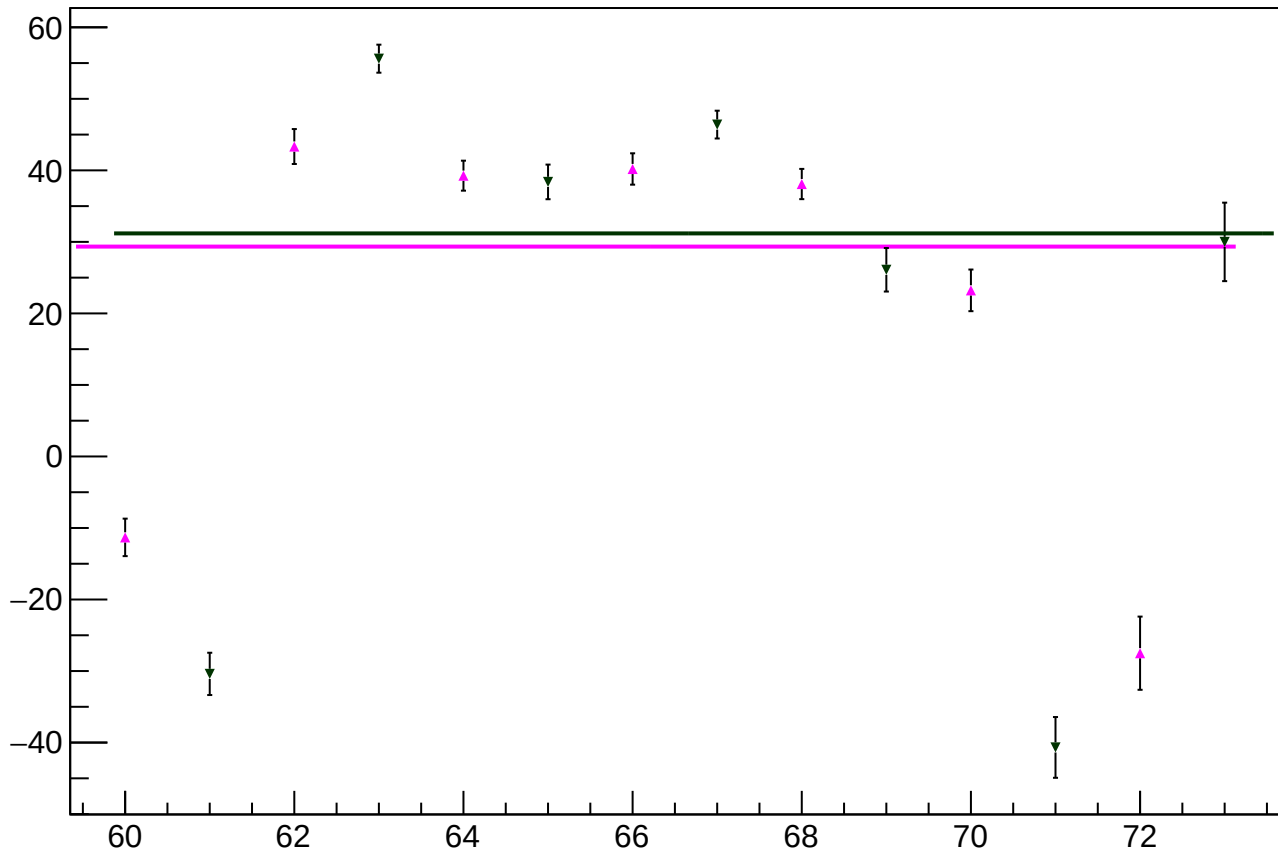
-6.679+/-0.793 χ^2/NDF : 1870.0/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-11.987+/-0.736 χ^2/NDF : 1345.5/6

Left In: -11.987+/-0.736 χ^2/NDF : 1345.5/6

reg_asym_atr2_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 31.186 $\pm$ 0.996 χ^2 /NDF: 948.8/6

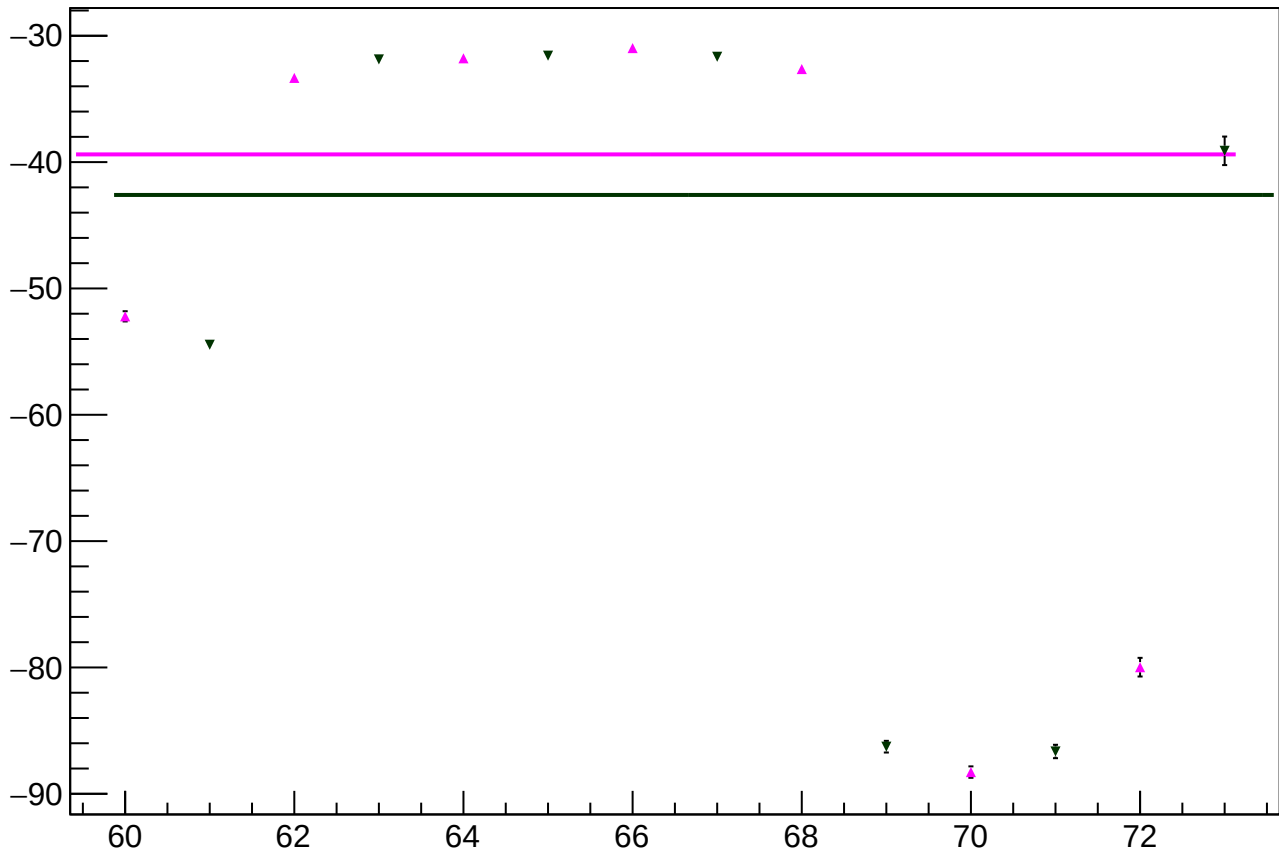
31.186 $\pm$ 0.996 χ^2 /NDF: 948.8/6

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

29.342 $\pm$ 0.941 χ^2 /NDF: 465.4/6

Left In: 29.342 $\pm$ 0.941 χ^2 /NDF: 465.4/6

reg_asym_atr2_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -42.599+/-0.135 χ^2/NDF : 21444.5/6

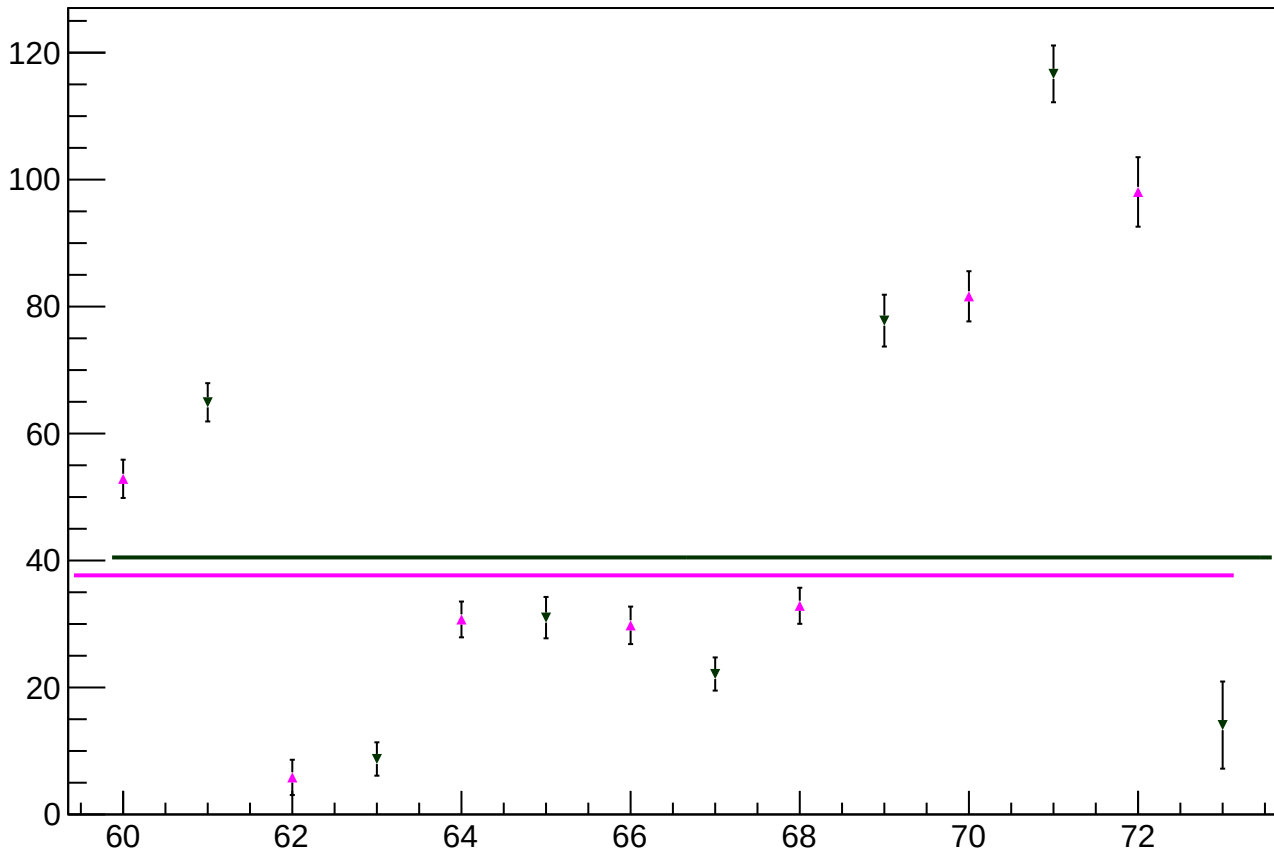
-42.599+/-0.135 χ^2/NDF : 21444.5/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-39.389+/-0.123 χ^2/NDF : 18638.6/6

Left In: -39.389+/-0.123 χ^2/NDF : 18638.6/6

reg_asym_atr2_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 40.485+/-1.263 χ^2/NDF : 657.7/6

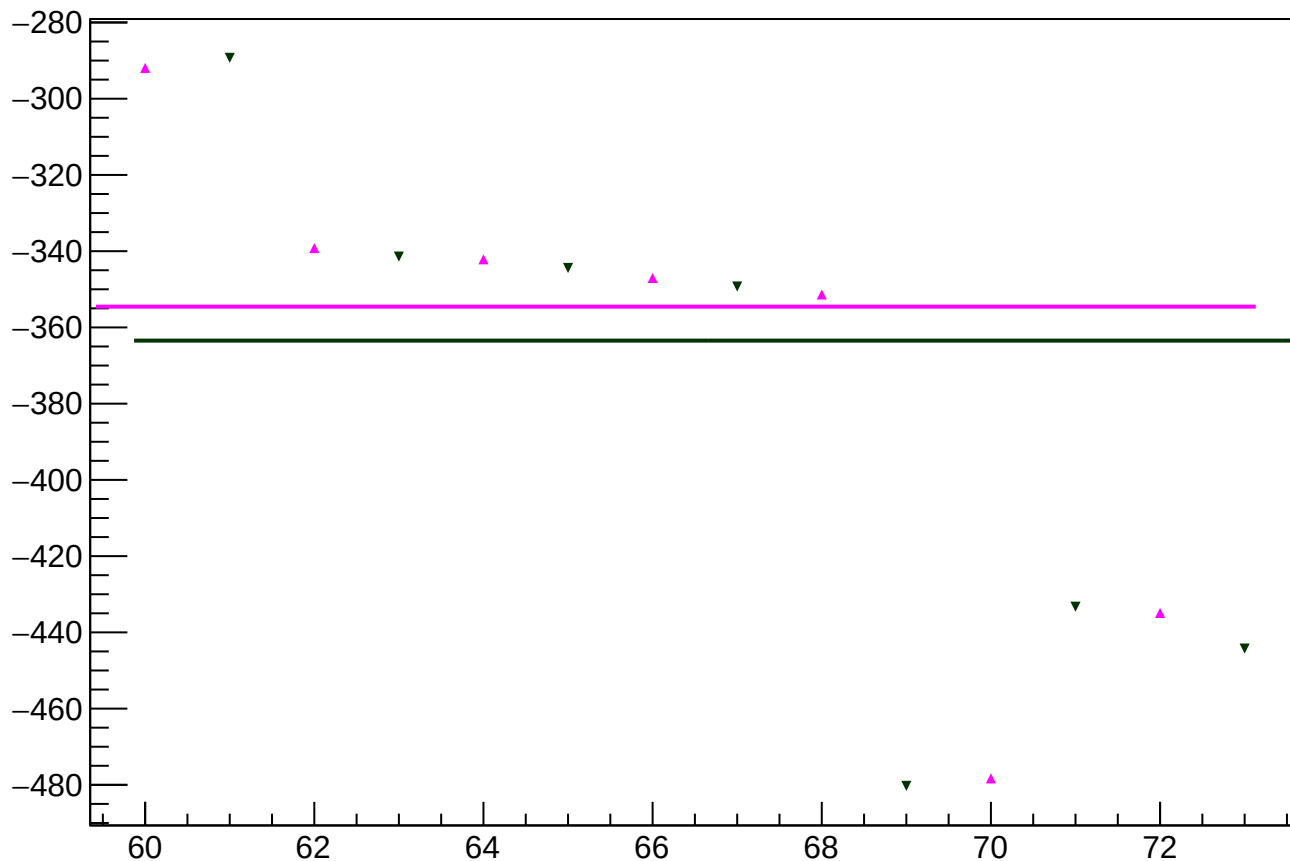
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 37.661+/-1.194 χ^2/NDF : 418.2/6

40.485+/-1.263 χ^2/NDF : 657.7/6

37.661+/-1.194 χ^2/NDF : 418.2/6

reg_asym_atr2_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -363.462+/-0.229 χ^2/NDF : 60995.4/6

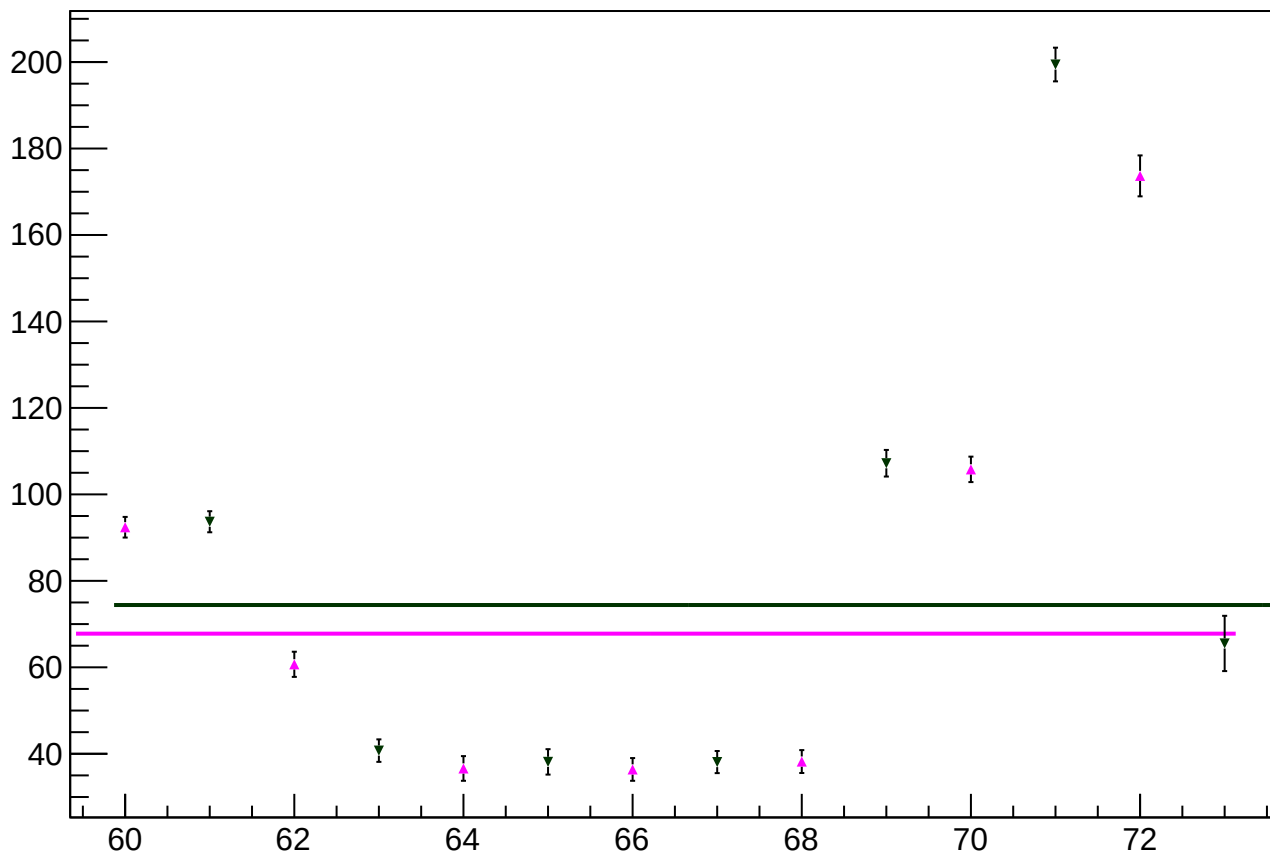
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -354.547+/-0.219 χ^2/NDF : 52808.4/6

-363.462+/-0.229 χ^2/NDF : 60995.4/6

-354.547+/-0.219 χ^2/NDF : 52808.4/6

reg_asym_atl2_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 74.411+/-1.132 χ^2 /NDF:1728.0/6

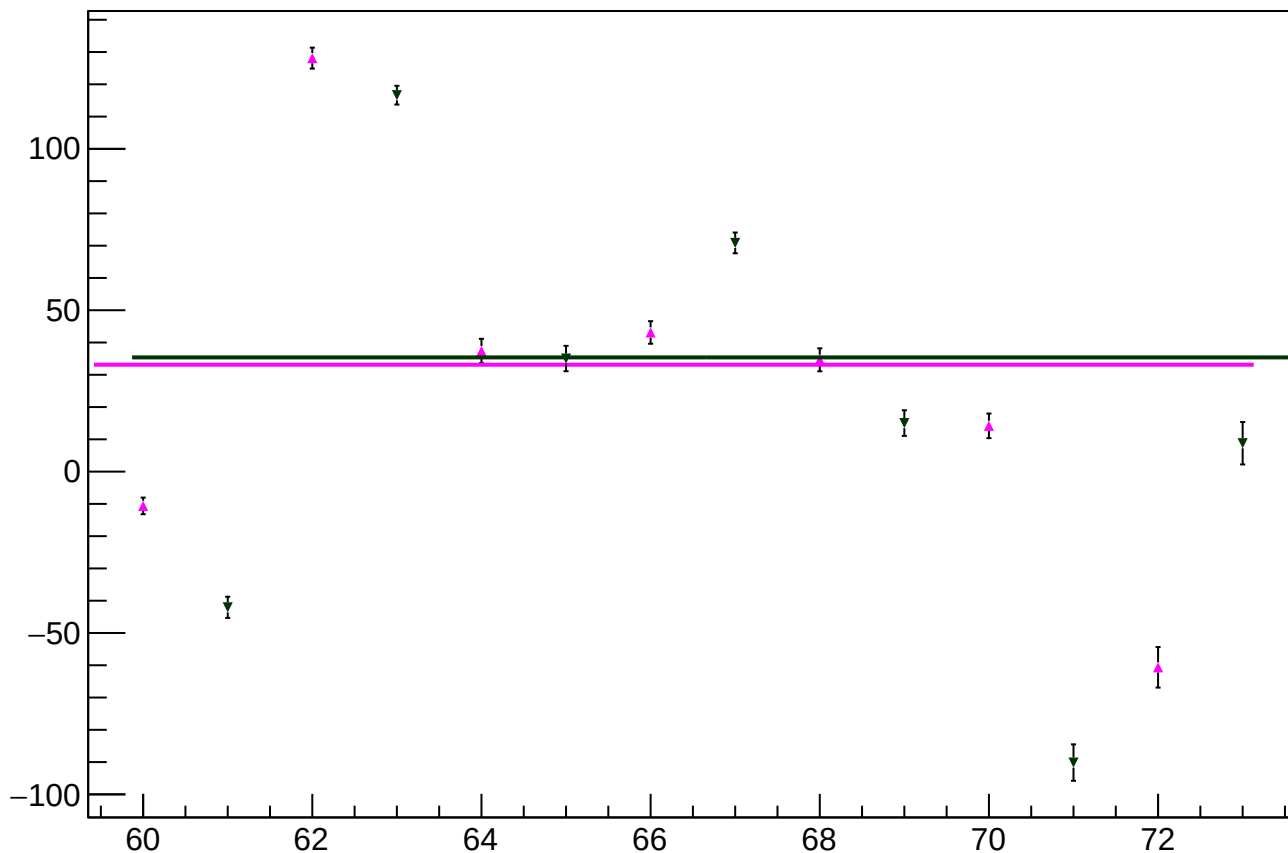
74.411+/-1.132 χ^2 /NDF: 1728.0/6

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

67.785+/-1.076 χ^2 /NDF: 1166.0/6

Left In: 67.785+/-1.076 χ^2 /NDF:1166.0/6

reg_asym_atl2_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 35.386+/-1.428 χ^2/NDF :1995.3/6

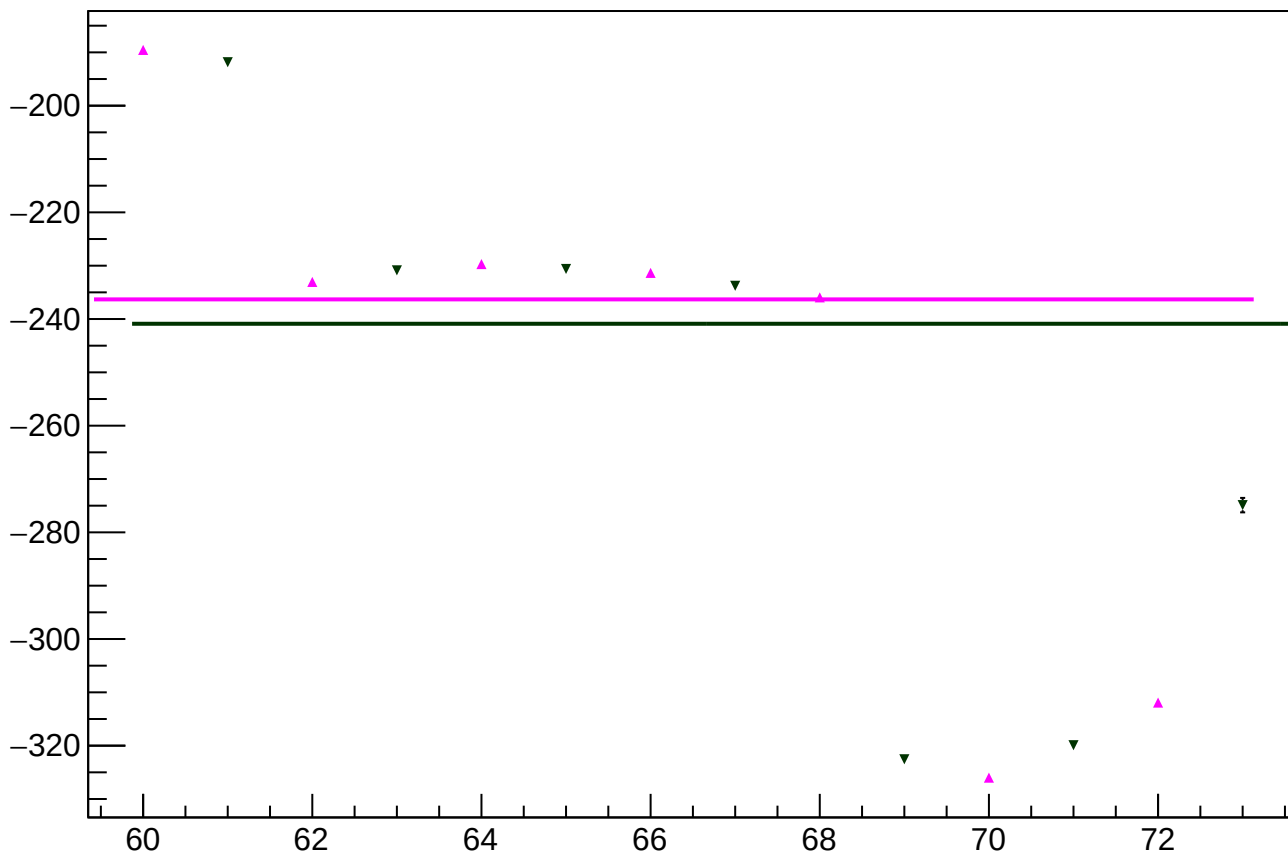
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 33.118+/-1.323 χ^2/NDF :1403.7/6

35.386+/-1.428 χ^2/NDF : 1995.3/6

33.118+/-1.323 χ^2/NDF : 1403.7/6

reg_asym_atl2_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -240.891+/-0.197 χ^2/NDF : 44436.4/6

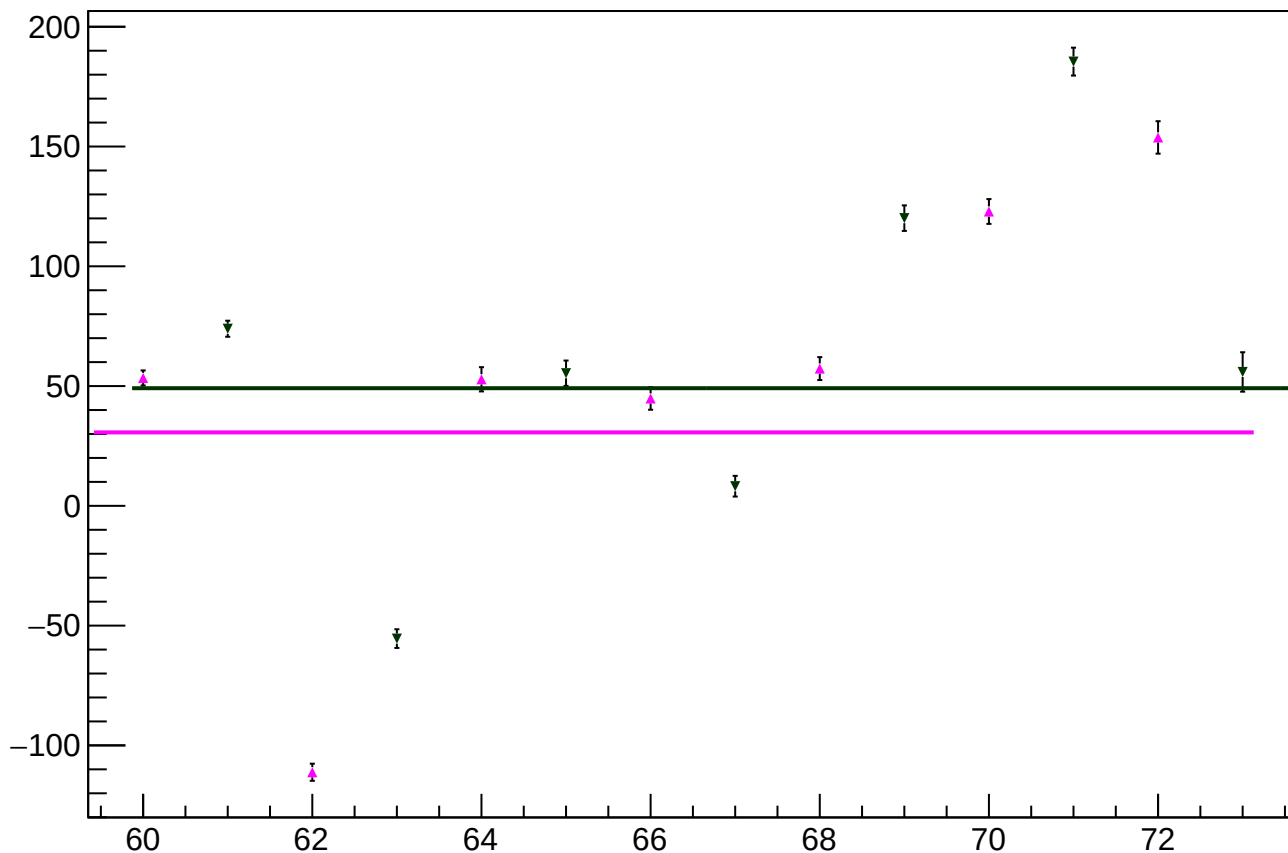
-240.891+/-0.197 χ^2/NDF : 44436.4/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-236.320+/-0.183 χ^2/NDF : 42615.4/6

Left In: -236.320+/-0.183 χ^2/NDF : 42615.4/6

reg_asym_atl2_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 49.112+/-1.758 χ^2/NDF :1590.1/6

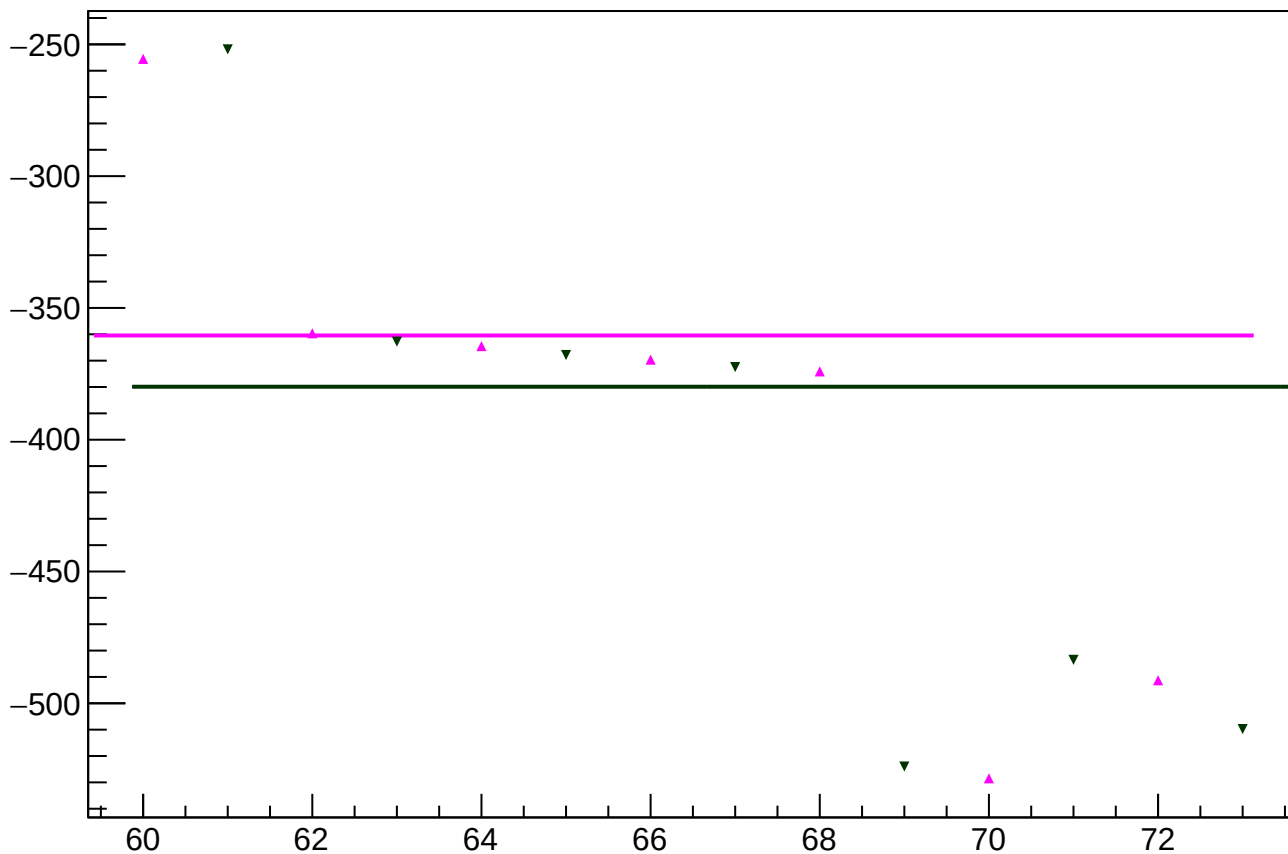
49.112+/-1.758 χ^2/NDF : 1590.1/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 30.662+/-1.651 χ^2/NDF :2336.1/6

30.662+/-1.651 χ^2/NDF : 2336.1/6

reg_asym_atl2_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -379.896+/-0.317 χ^2/NDF : 87492.1/6

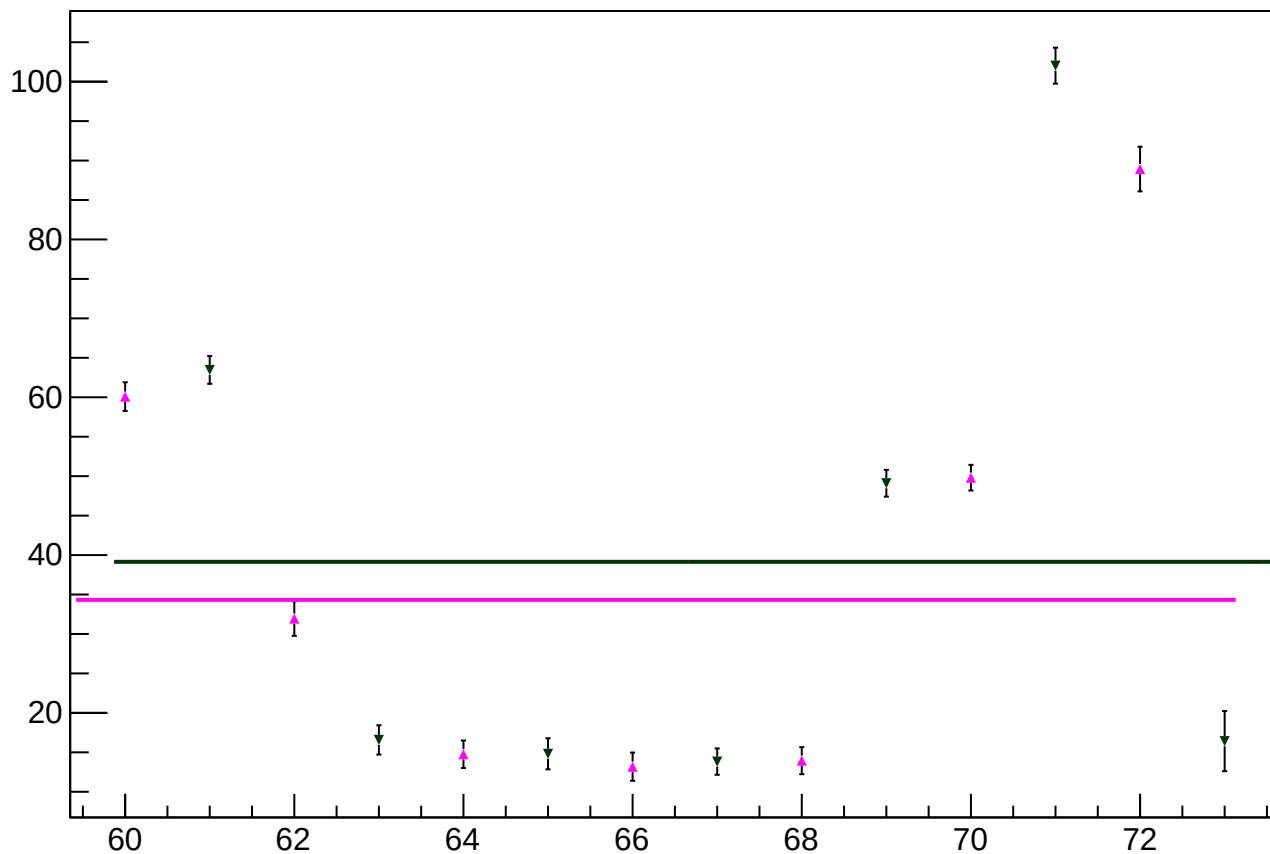
-379.896+/-0.317 χ^2/NDF : 87492.1/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-360.455+/-0.302 χ^2/NDF : 82391.1/6

Left In: -360.455+/-0.302 χ^2/NDF : 82391.1/6

reg_asym_atl_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 39.145+/-0.738 χ^2/NDF :1551.9/6

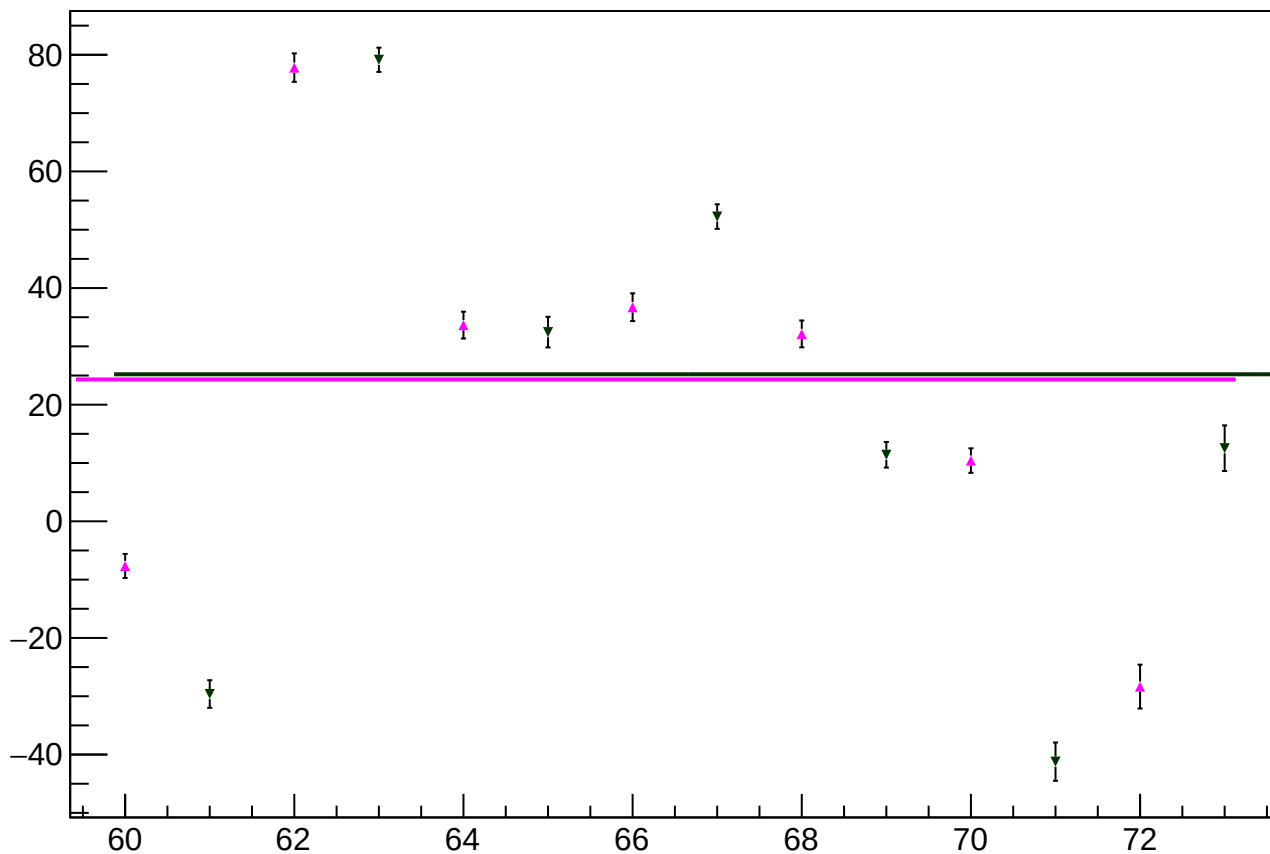
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 34.327+/-0.708 χ^2/NDF :1071.0/6

39.145+/-0.738 χ^2/NDF : 1551.9/6

34.327+/-0.708 χ^2/NDF : 1071.0/6

reg_asym_atl_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 25.214+/-0.935 χ^2/NDF :1840.5/6

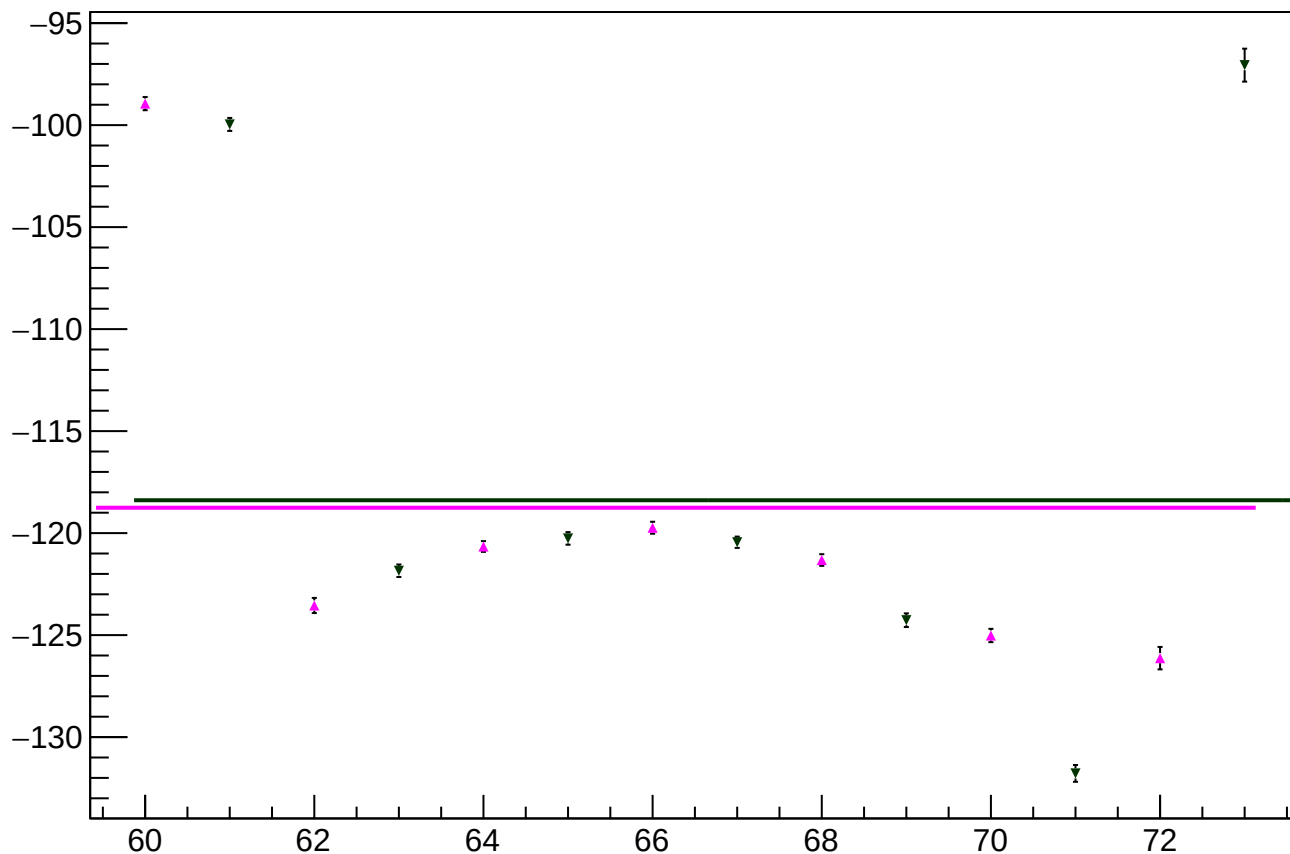
25.214+/-0.935 χ^2/NDF : 1840.5/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

24.326+/-0.894 χ^2/NDF : 1013.5/6

Left In: 24.326+/-0.894 χ^2/NDF :1013.5/6

reg_asym_atl_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -118.388+/-0.129 χ^2/NDF : 5622.9/6

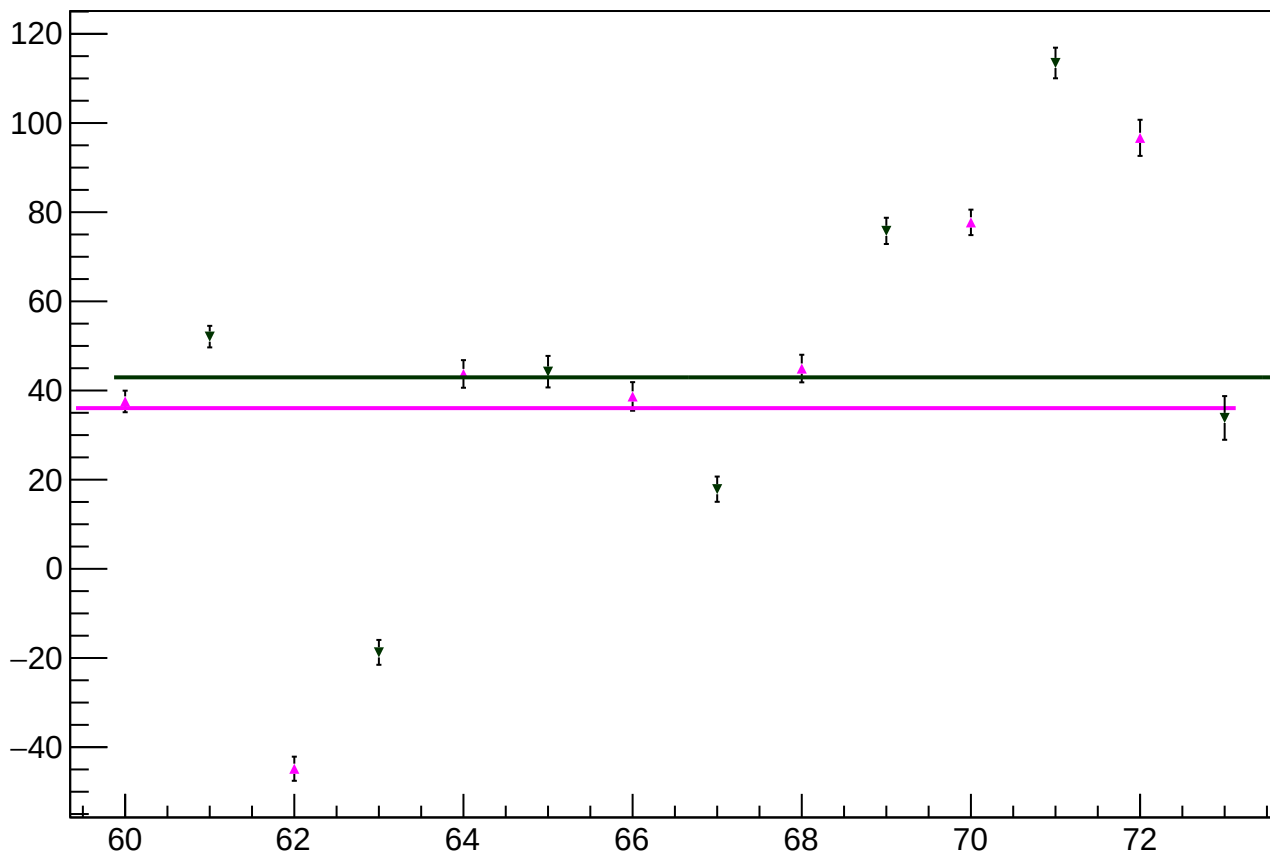
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -118.756+/-0.122 χ^2/NDF : 4584.2/6

-118.388+/-0.129 χ^2/NDF : 5622.9/6

-118.756+/-0.122 χ^2/NDF : 4584.2/6

reg_asym_atl_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 42.952+/-1.158 χ^2/NDF :1131.2/6

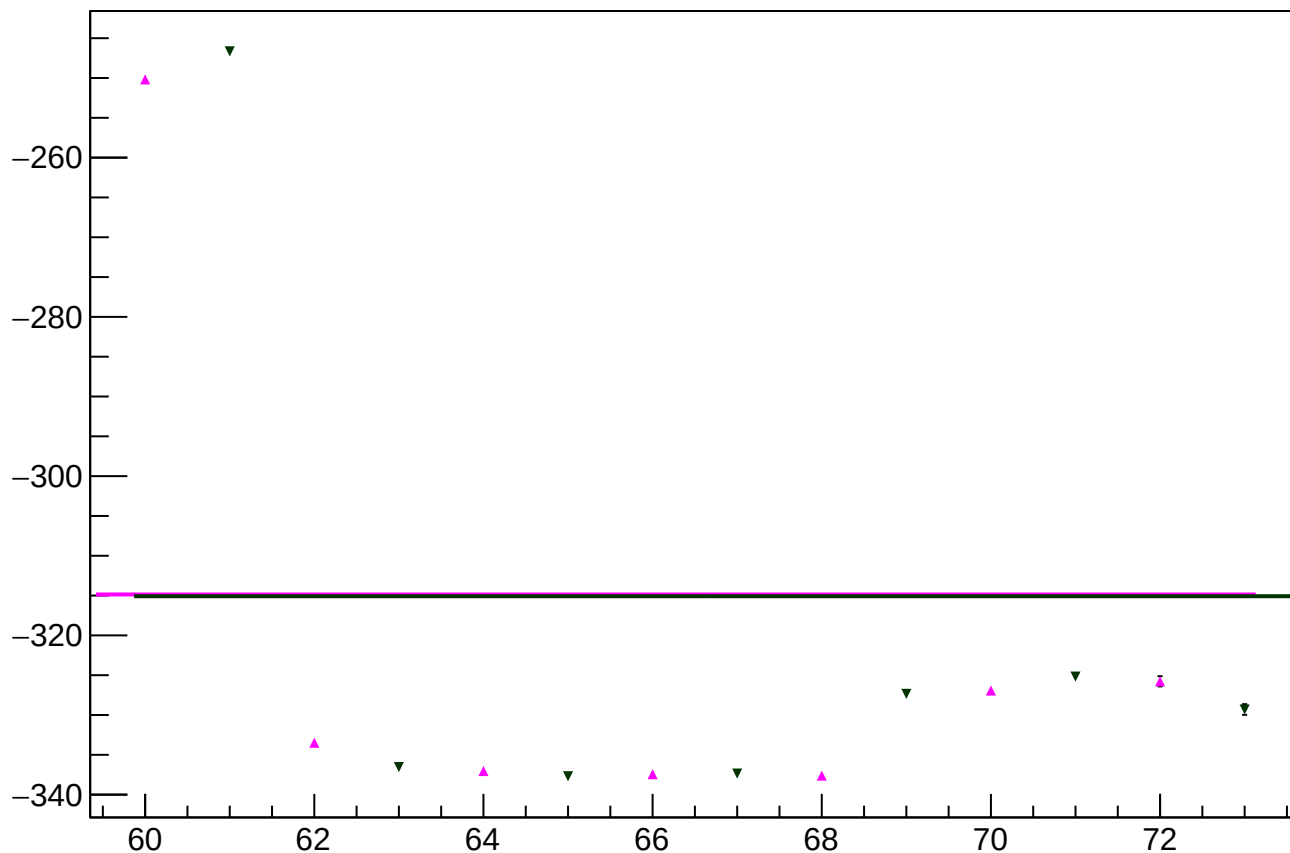
42.952+/-1.158 χ^2/NDF : 1131.2/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

36.048+/-1.120 χ^2/NDF : 1345.6/6

Left In: 36.048+/-1.120 χ^2/NDF :1345.6/6

reg_asym_atl_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -315.081+/-0.208 χ^2/NDF : 27844.6/6

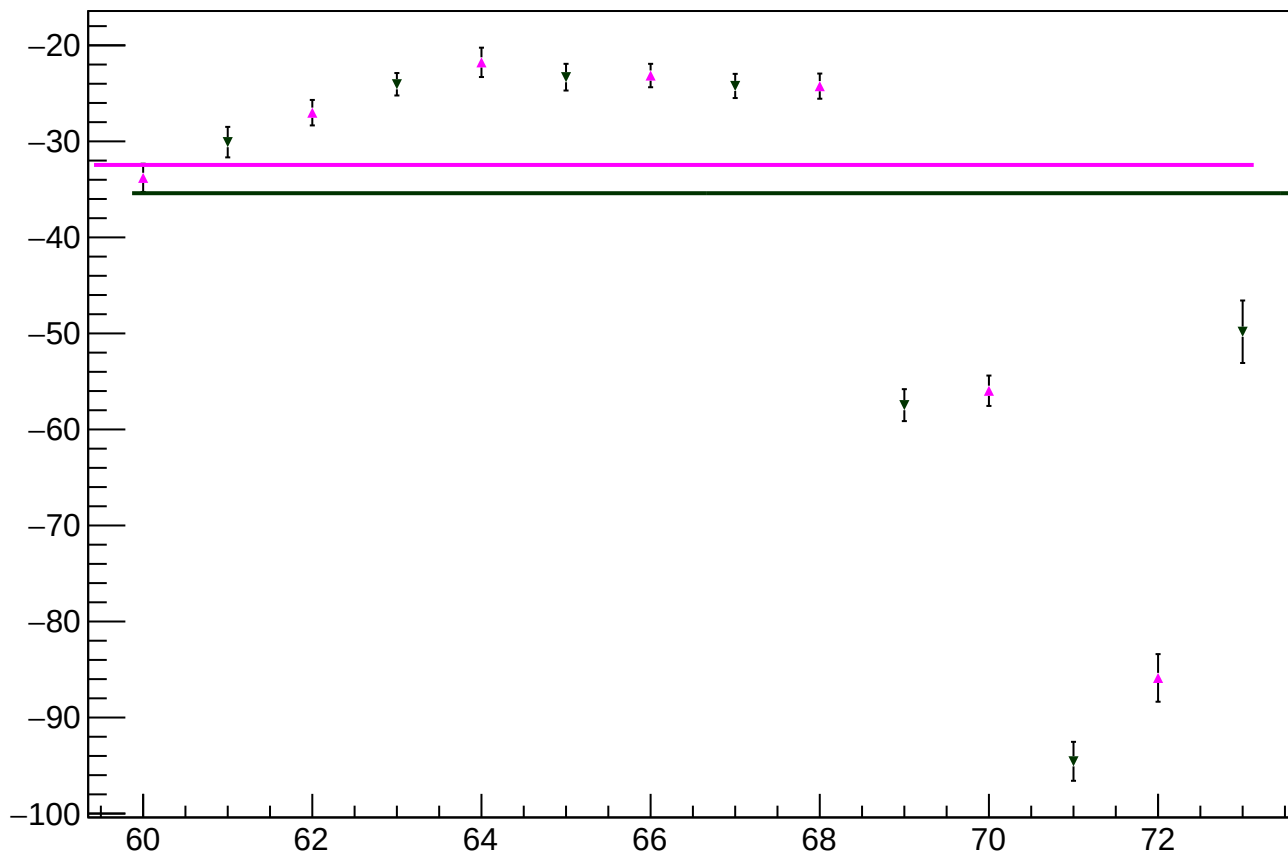
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -314.862+/-0.205 χ^2/NDF : 28607.6/6

-315.081+/-0.208 χ^2/NDF : 27844.6/6

-314.862+/-0.205 χ^2/NDF : 28607.6/6

reg_asym_atl_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -35.399+/-0.580 χ^2/NDF :1305.7/6

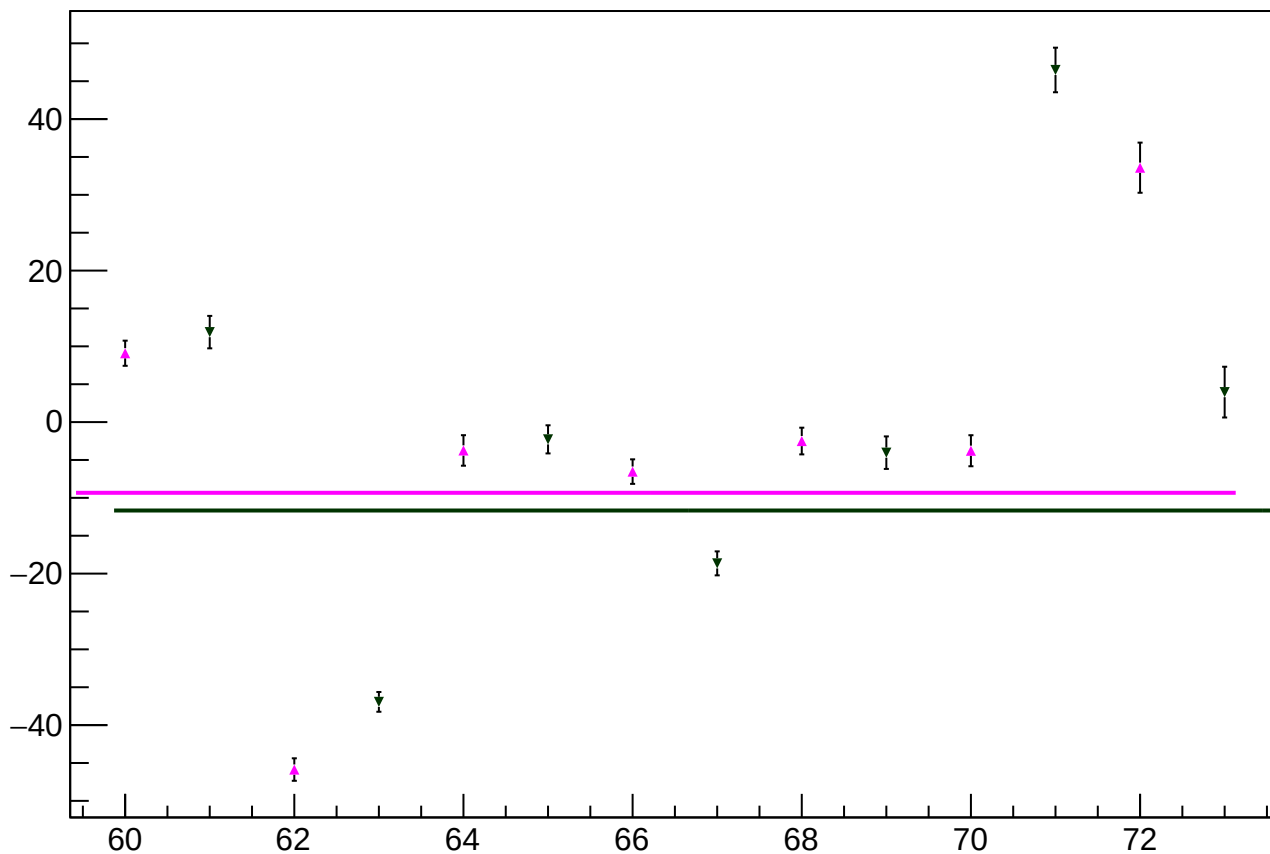
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -32.455+/-0.552 χ^2/NDF :849.0/6

-35.399+/-0.580 χ^2/NDF : 1305.7/6

-32.455+/-0.552 χ^2/NDF : 849.0/6

reg_asym_atl_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -11.670+/-0.722 χ^2/NDF : 965.4/6

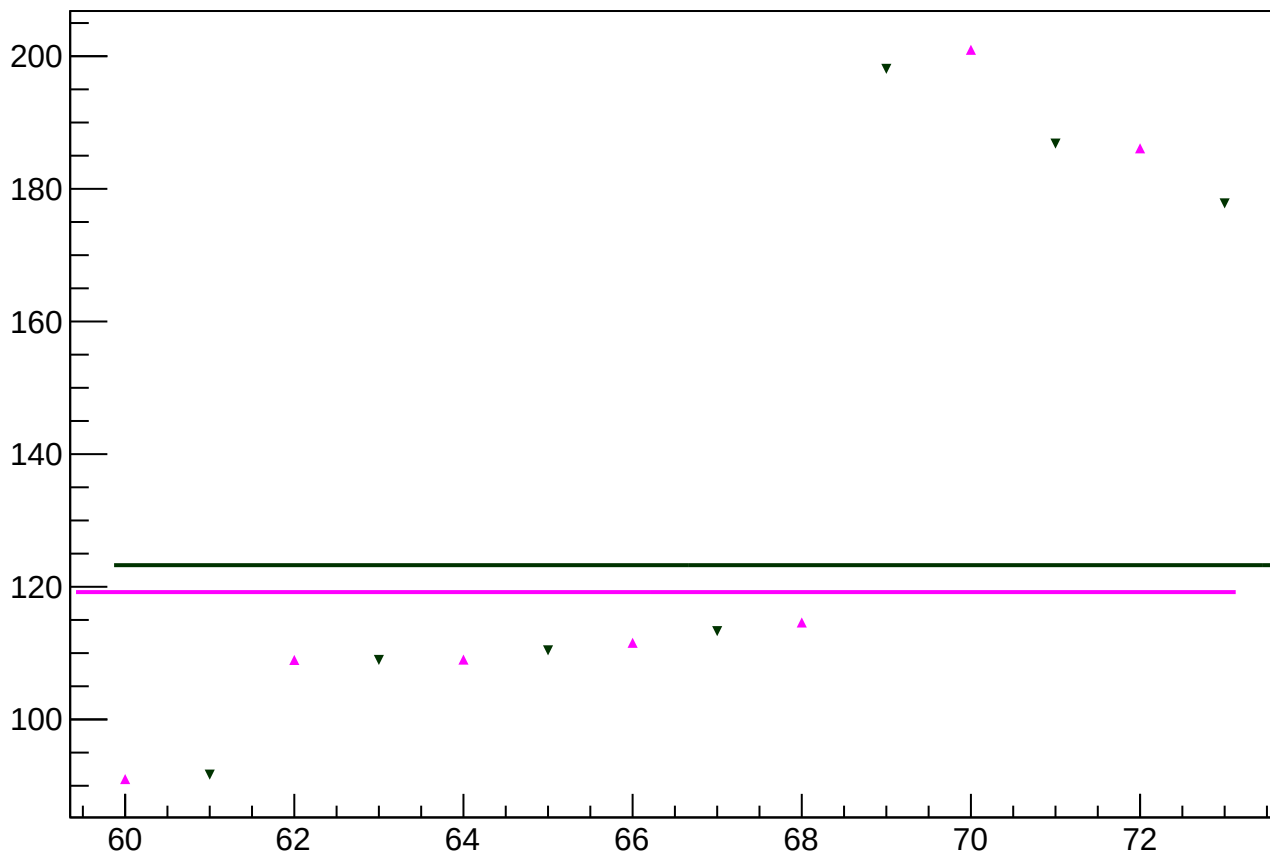
-11.670+/-0.722 χ^2/NDF : 965.4/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9.333+/-0.691 χ^2/NDF : 929.8/6

Left In: -9.333+/-0.691 χ^2/NDF : 929.8/6

reg_asym_atl_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 123.260+/-0.100 χ^2/NDF :109899.4/6

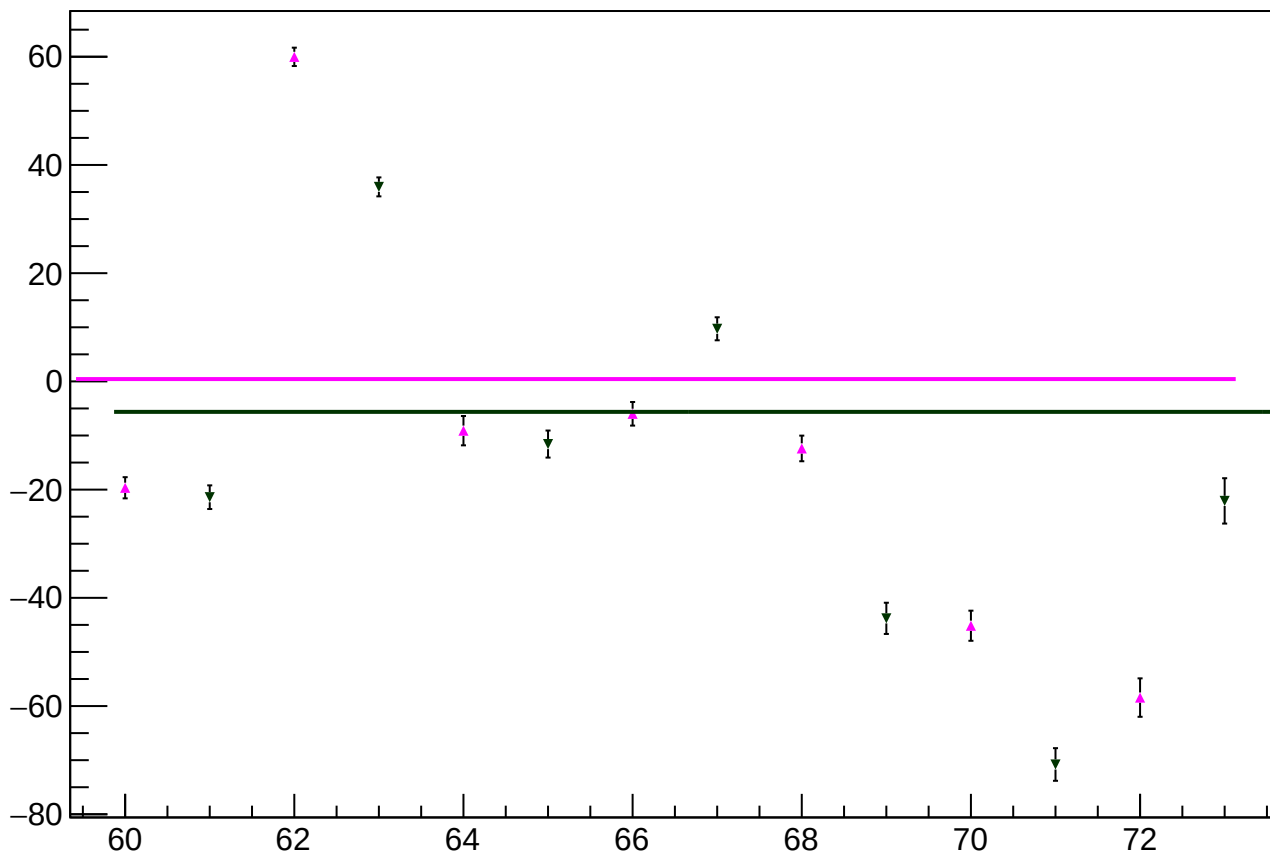
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 119.199+/-0.094 χ^2/NDF :103049.7/6

123.260+/-0.100 χ^2/NDF : 109899.4/6

119.199+/-0.094 χ^2/NDF : 103049.7/6

reg_asym_atl_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -5.630+/-0.912 χ^2/NDF : 1330.1/6

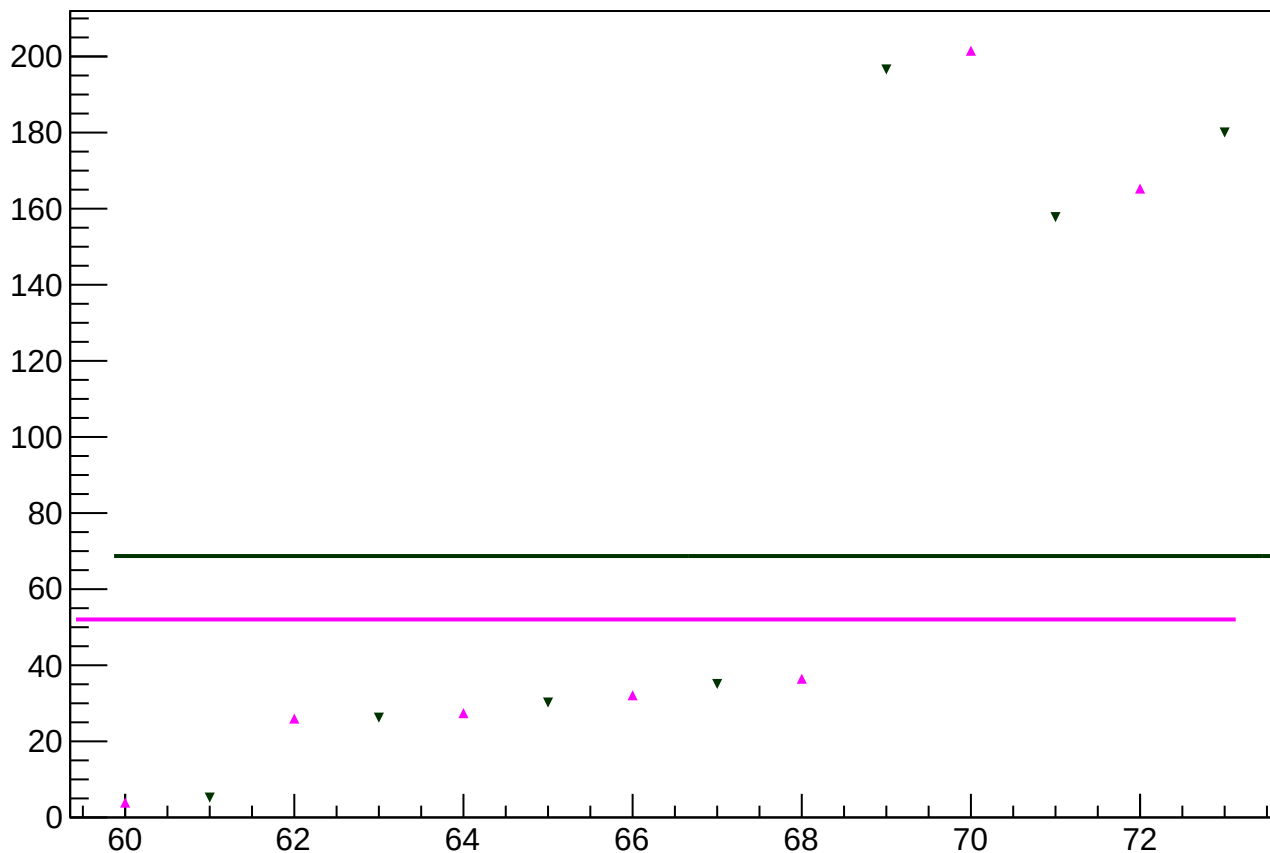
-5.630+/-0.912 χ^2/NDF : 1330.1/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.430+/-0.863 χ^2/NDF : 1932.6/6

Left In: 0.430+/-0.863 χ^2/NDF : 1932.6/6

reg_asym_atl_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 68.707+/-0.163 χ^2/NDF :185434.4/6

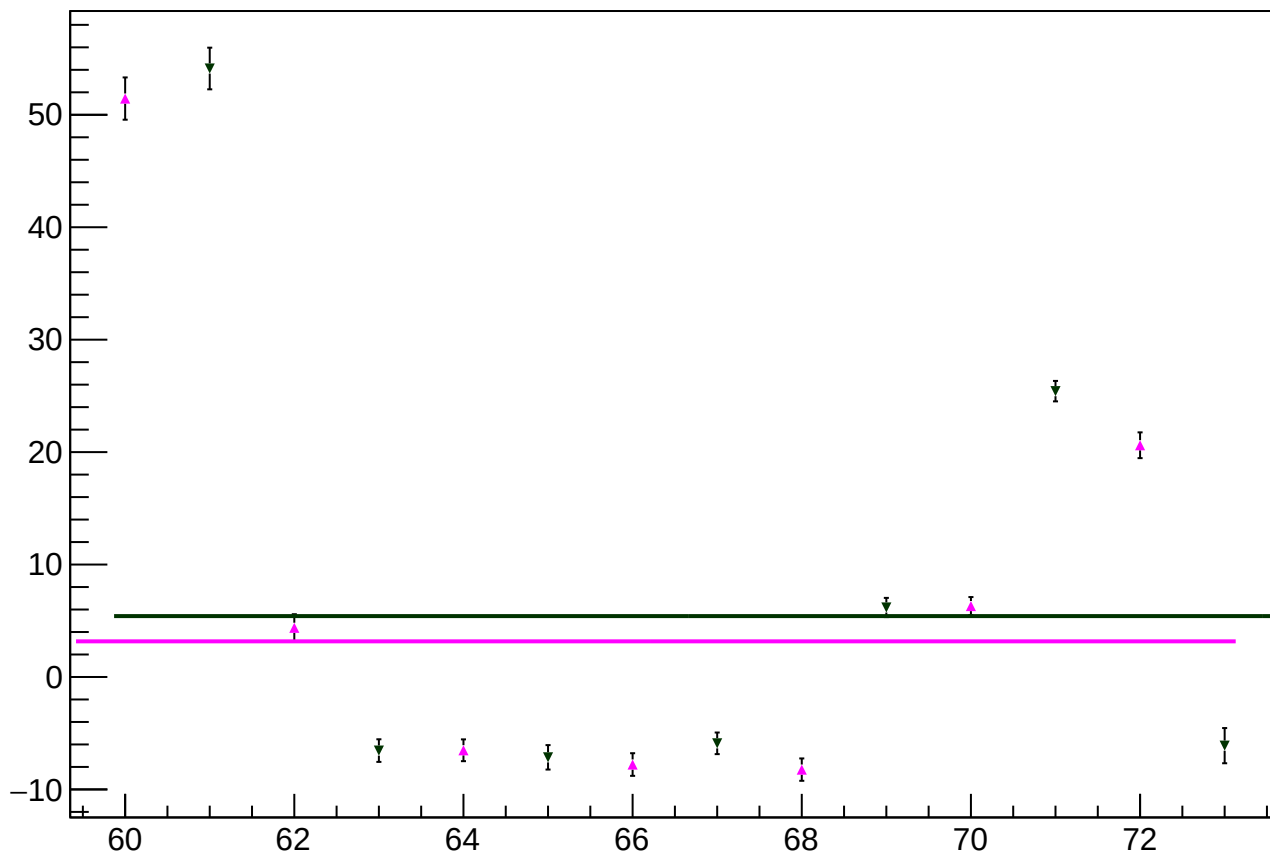
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 52.035+/-0.158 χ^2/NDF :159173.3/6

68.707+/-0.163 χ^2/NDF : 185434.4/6

52.035+/-0.158 χ^2/NDF : 159173.3/6

reg_asym_atr_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 5.415+/-0.402 χ^2/NDF :1643.1/6

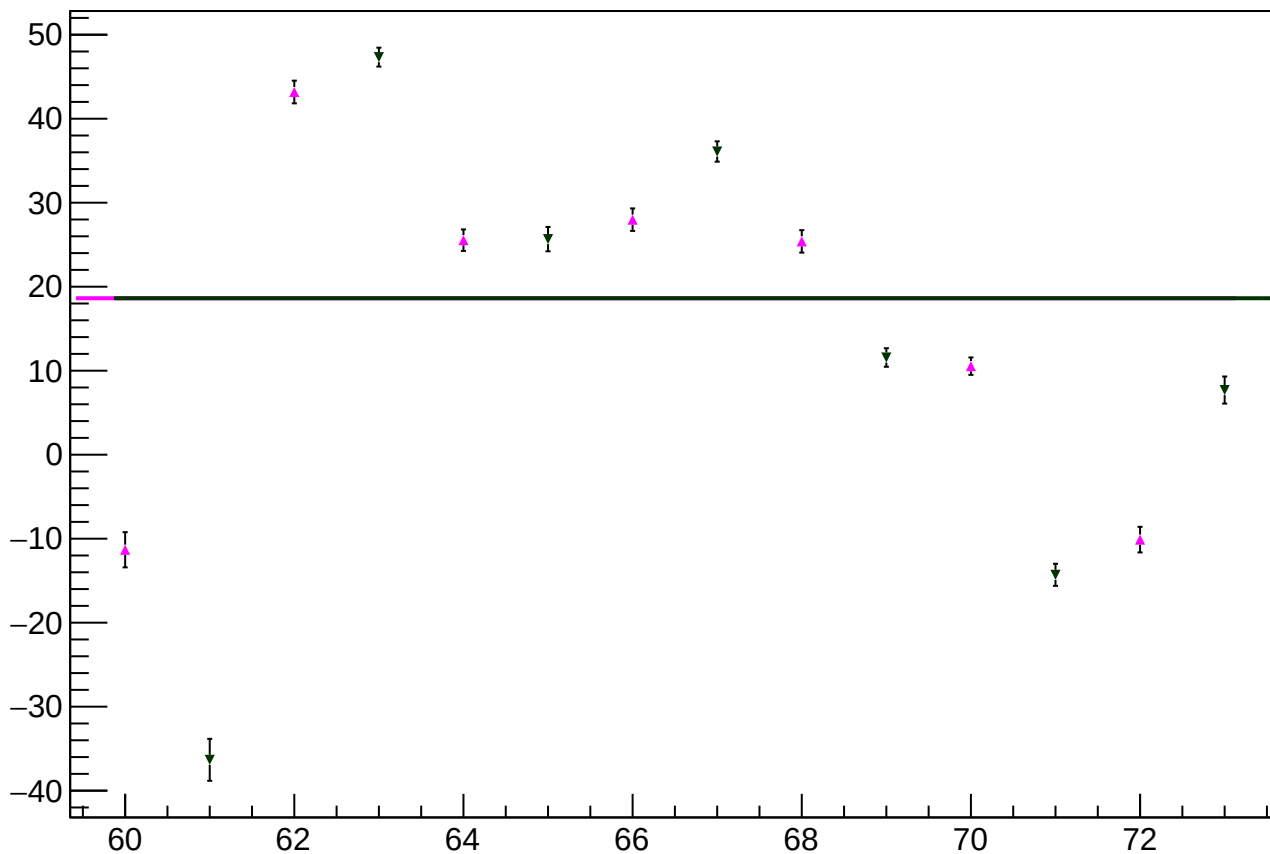
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.170+/-0.397 χ^2/NDF :1257.4/6

5.415+/-0.402 χ^2/NDF : 1643.1/6

3.170+/-0.397 χ^2/NDF : 1257.4/6

reg_asym_atr_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 18.626+/-0.507 χ^2/NDF :2079.5/6

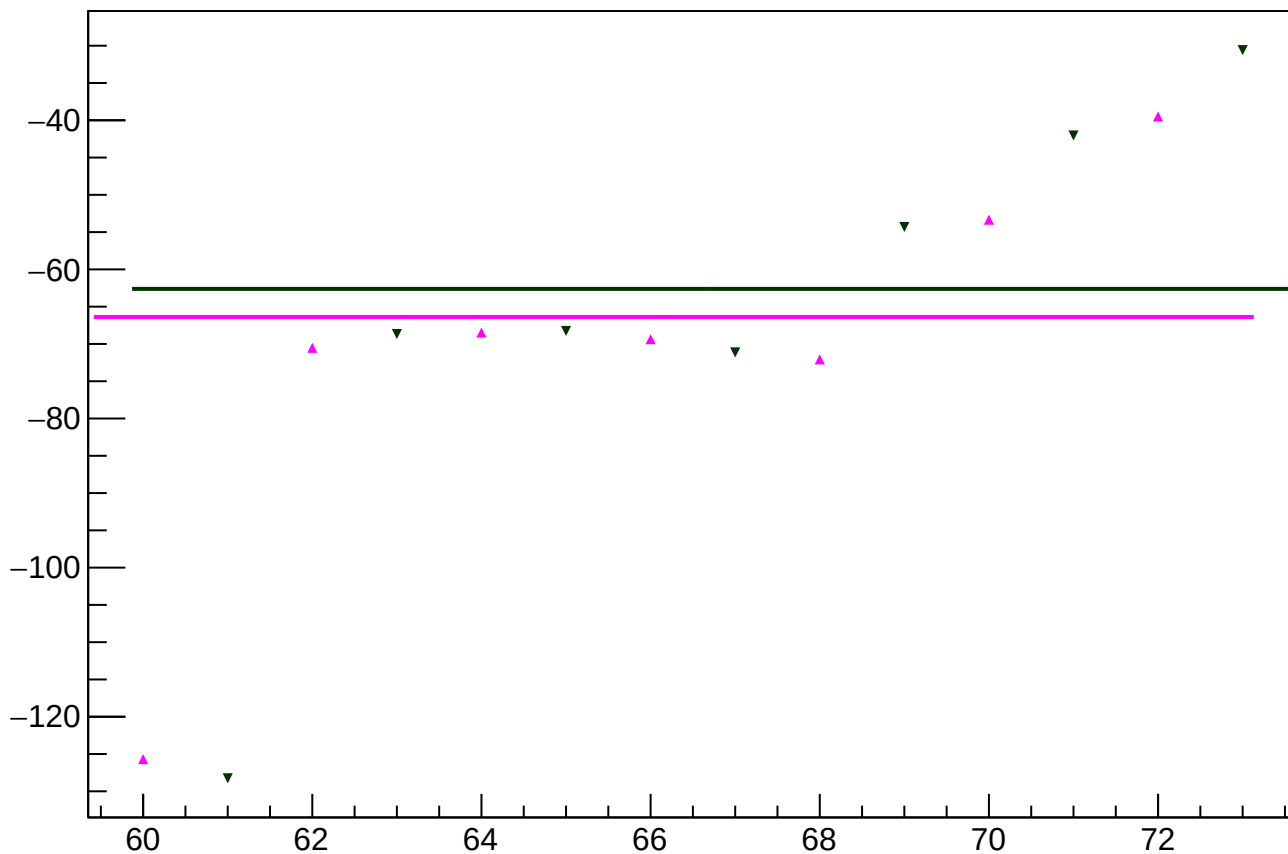
18.626+/-0.507 χ^2/NDF : 2079.5/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

18.624+/-0.509 χ^2/NDF : 1054.7/6

Left In: 18.624+/-0.509 χ^2/NDF :1054.7/6

reg_asym_atr_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -62.614+/-0.071 χ^2/NDF : 70646.5/6

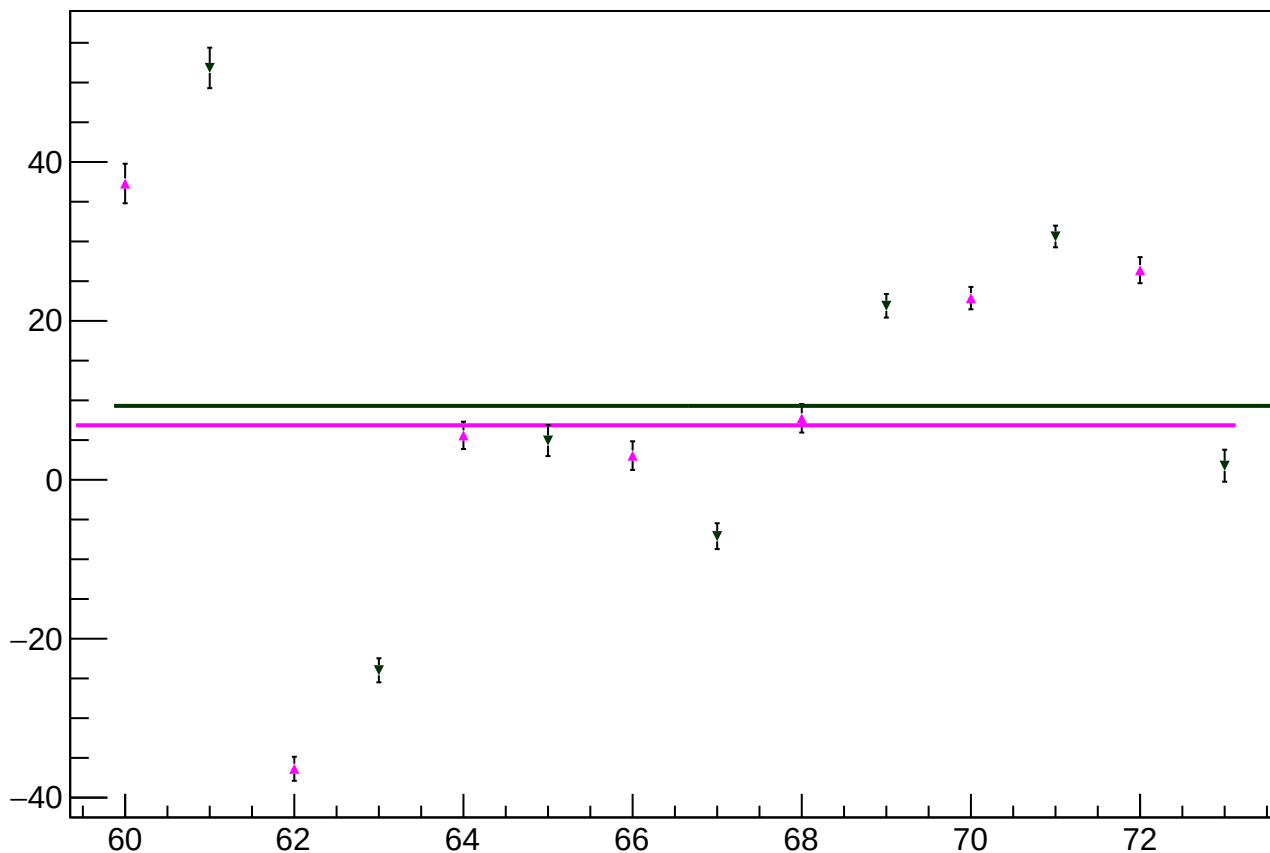
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -66.382+/-0.069 χ^2/NDF : 54978.1/6

-62.614+/-0.071 χ^2/NDF : 70646.5/6

-66.382+/-0.069 χ^2/NDF : 54978.1/6

reg_asym_atr_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 9.305+/-0.636 χ^2/NDF :1199.9/6

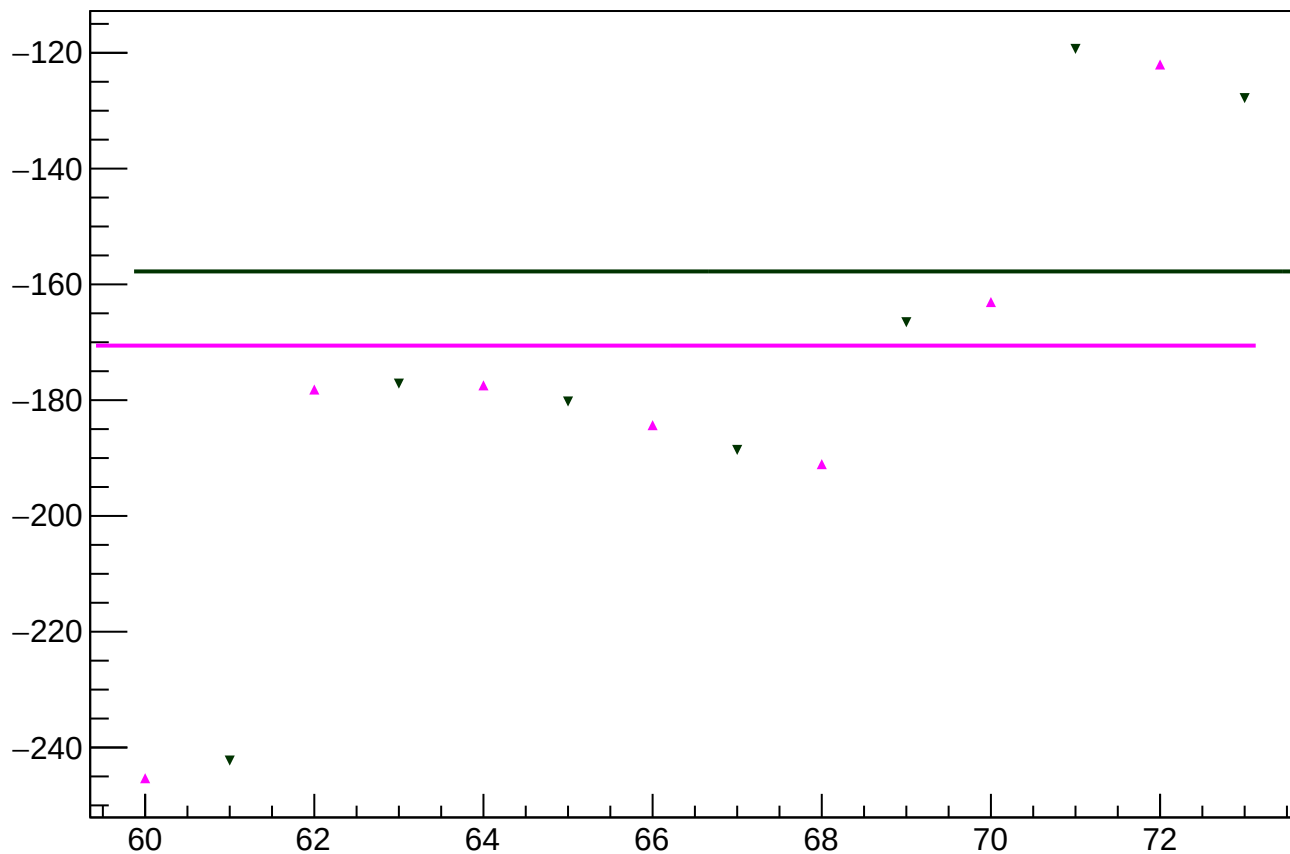
9.305+/-0.636 χ^2/NDF : 1199.9/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 6.865+/-0.642 χ^2/NDF :1242.7/6

6.865+/-0.642 χ^2/NDF : 1242.7/6

reg_asym_atr_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -157.762+/-0.110 χ^2/NDF : 93062.2/6

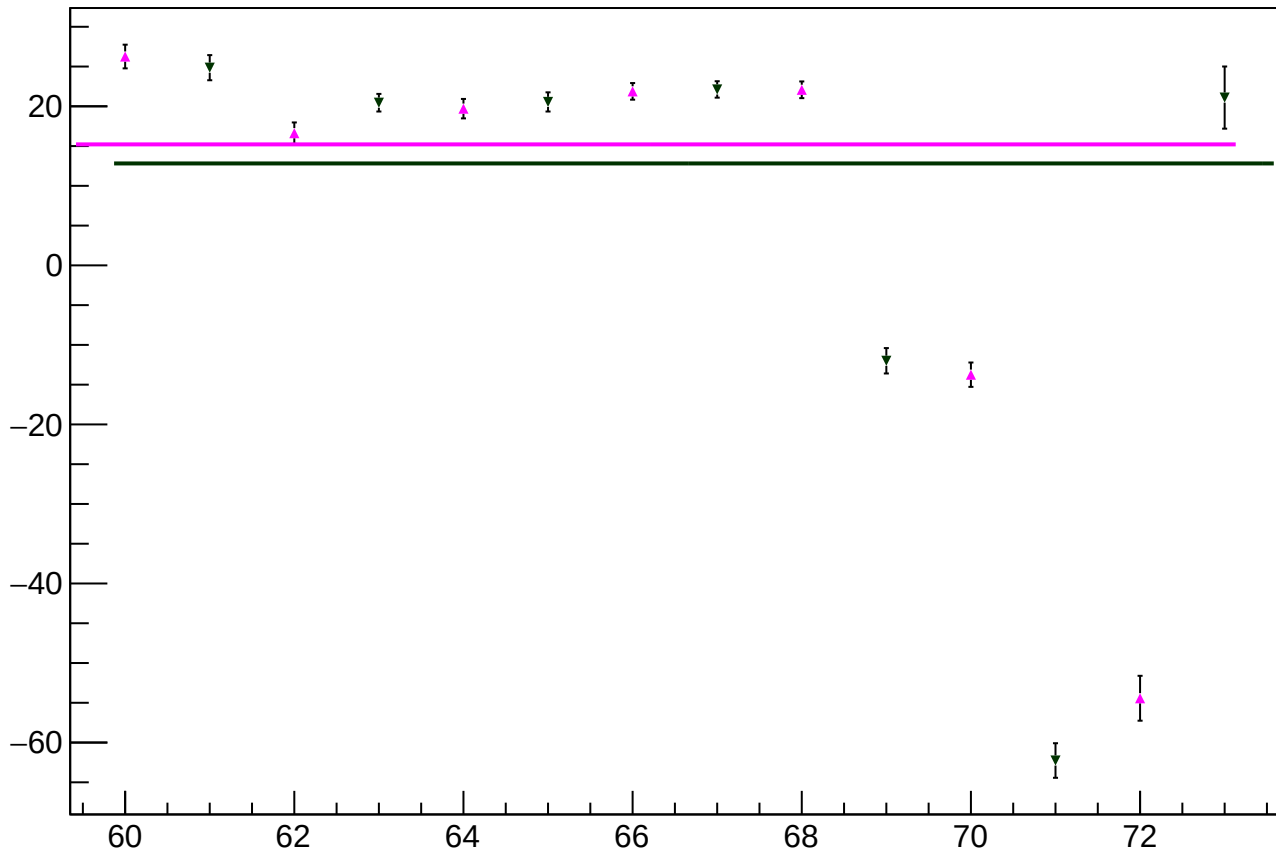
-157.762+/-0.110 χ^2/NDF : 93062.2/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-170.575+/-0.116 χ^2/NDF : 70879.5/6

Left In: -170.575+/-0.116 χ^2/NDF : 70879.5/6

reg_asym_atr_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 12.816+/-0.534 χ^2/NDF : 1667.0/6

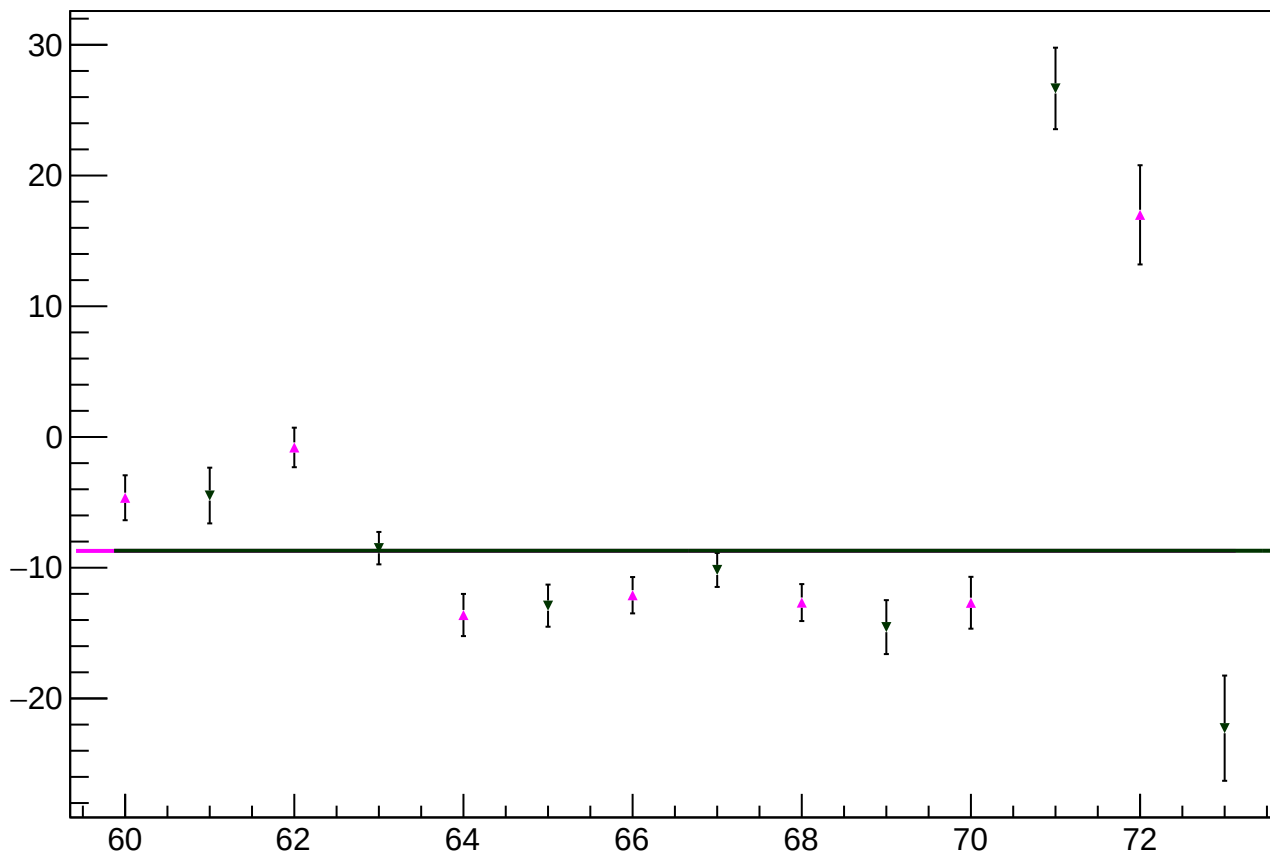
12.816+/-0.534 χ^2/NDF : 1667.0/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 15.212+/-0.497 χ^2/NDF : 1119.6/6

15.212+/-0.497 χ^2/NDF : 1119.6/6

reg_asym_atr_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -8.701+/-0.667 χ^2/NDF : 160.1/6

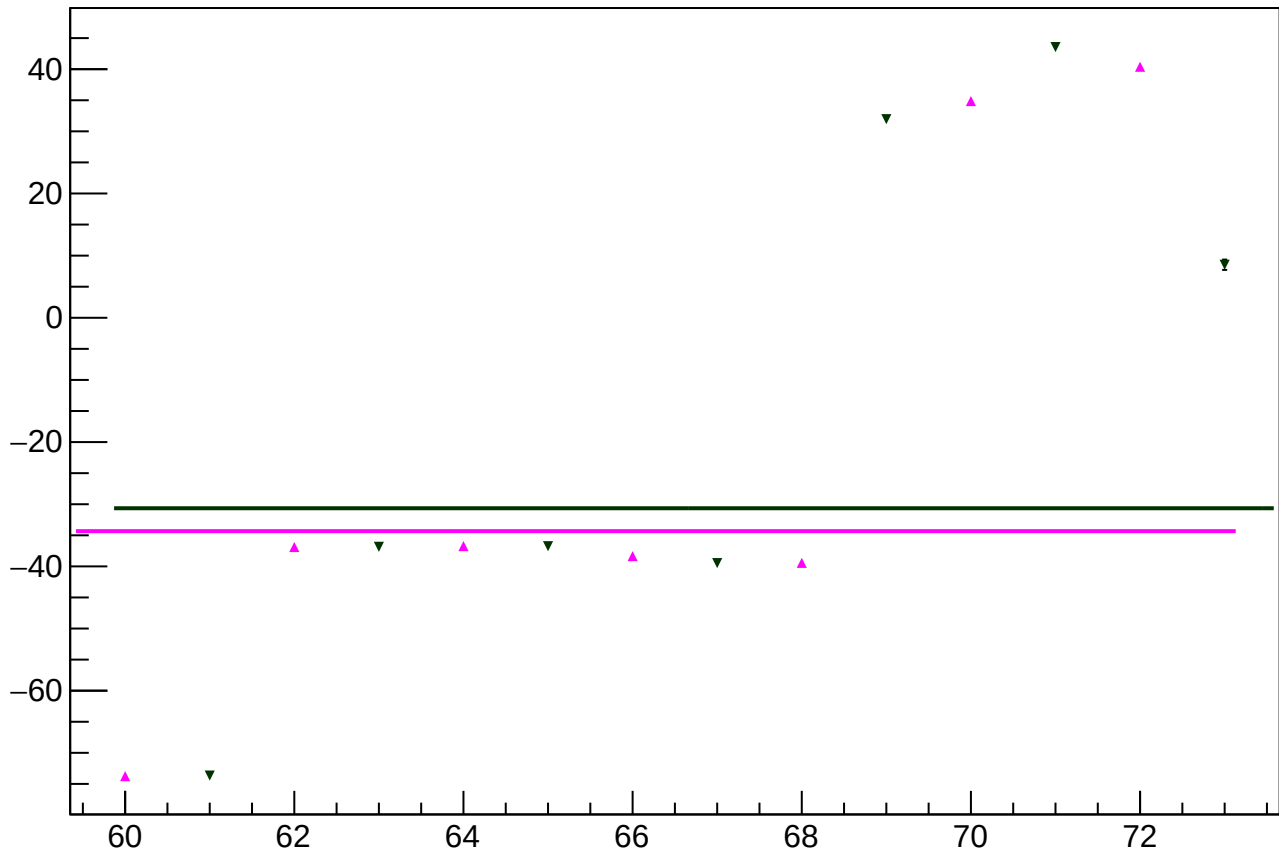
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -8.714+/-0.632 χ^2/NDF : 105.9/6

-8.701+/-0.667 χ^2/NDF : 160.1/6

-8.714+/-0.632 χ^2/NDF : 105.9/6

reg_asym_atr_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -30.646+/-0.090 χ^2/NDF : 106519.3/6

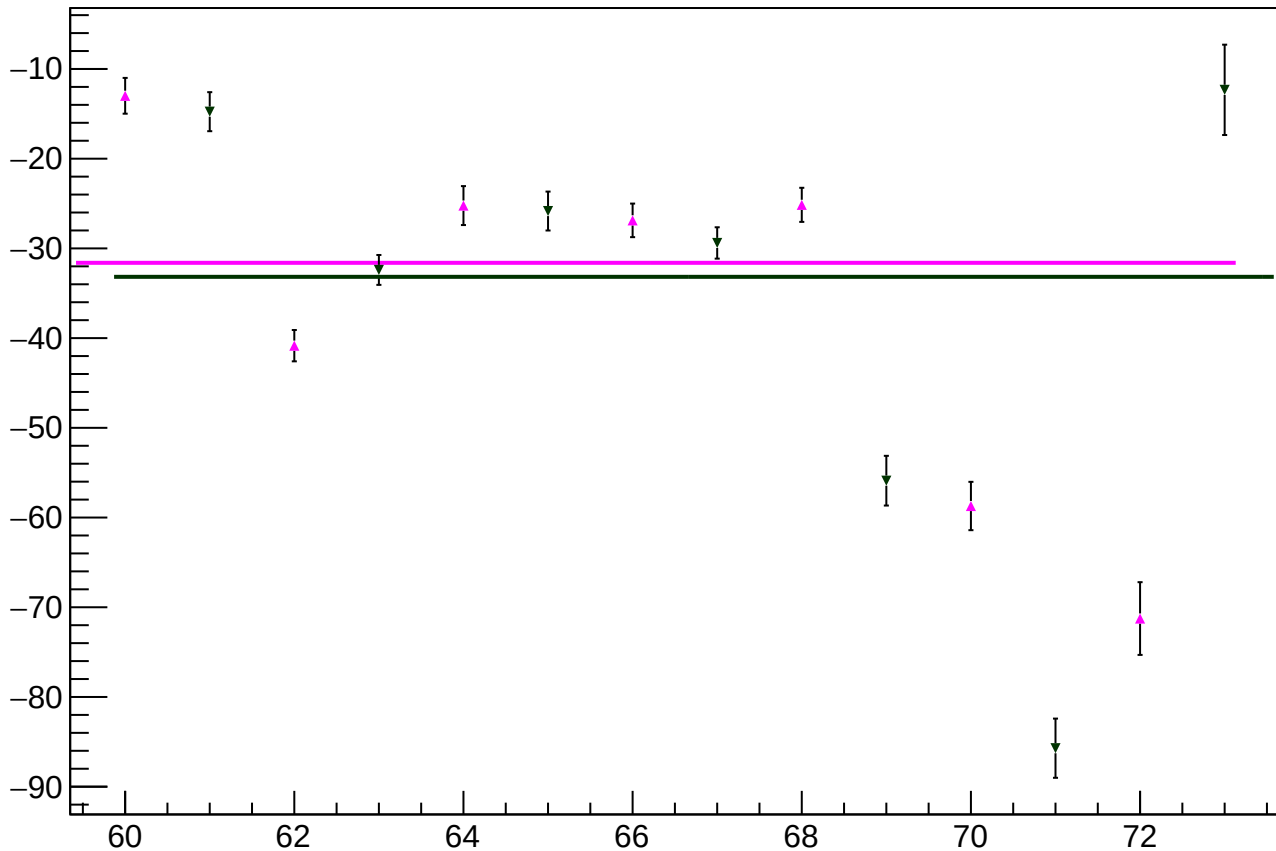
-30.646+/-0.090 χ^2/NDF : 106519.3/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -34.331+/-0.083 χ^2/NDF : 92842.4/6

-34.331+/-0.083 χ^2/NDF : 92842.4/6

reg_asym_atr_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -33.168+/-0.853 χ^2/NDF : 425.9/6

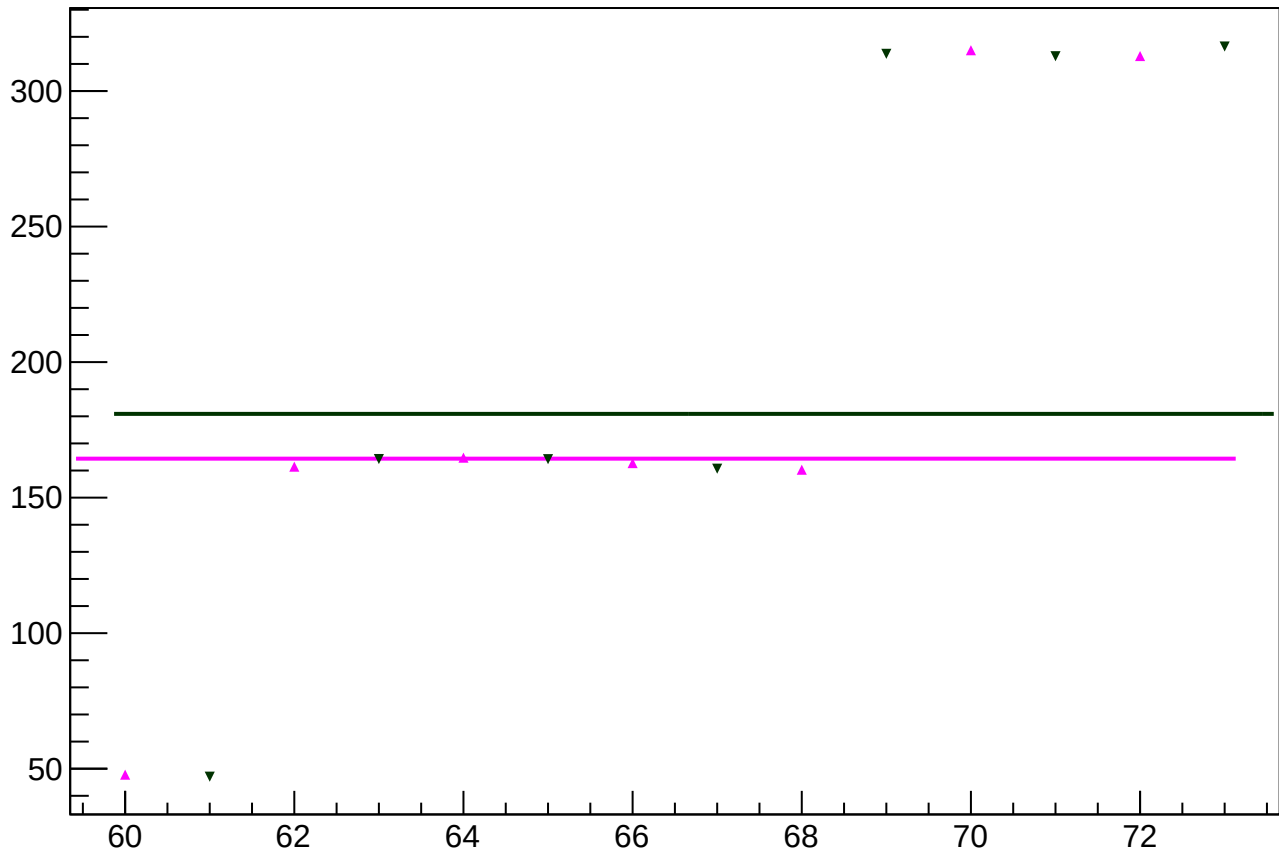
-33.168+/-0.853 χ^2/NDF : 425.9/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -31.607+/-0.802 χ^2/NDF : 338.7/6

-31.607+/-0.802 χ^2/NDF : 338.7/6

reg_asym_atr_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 180.900+/-0.155 χ^2/NDF : 281603.4/6

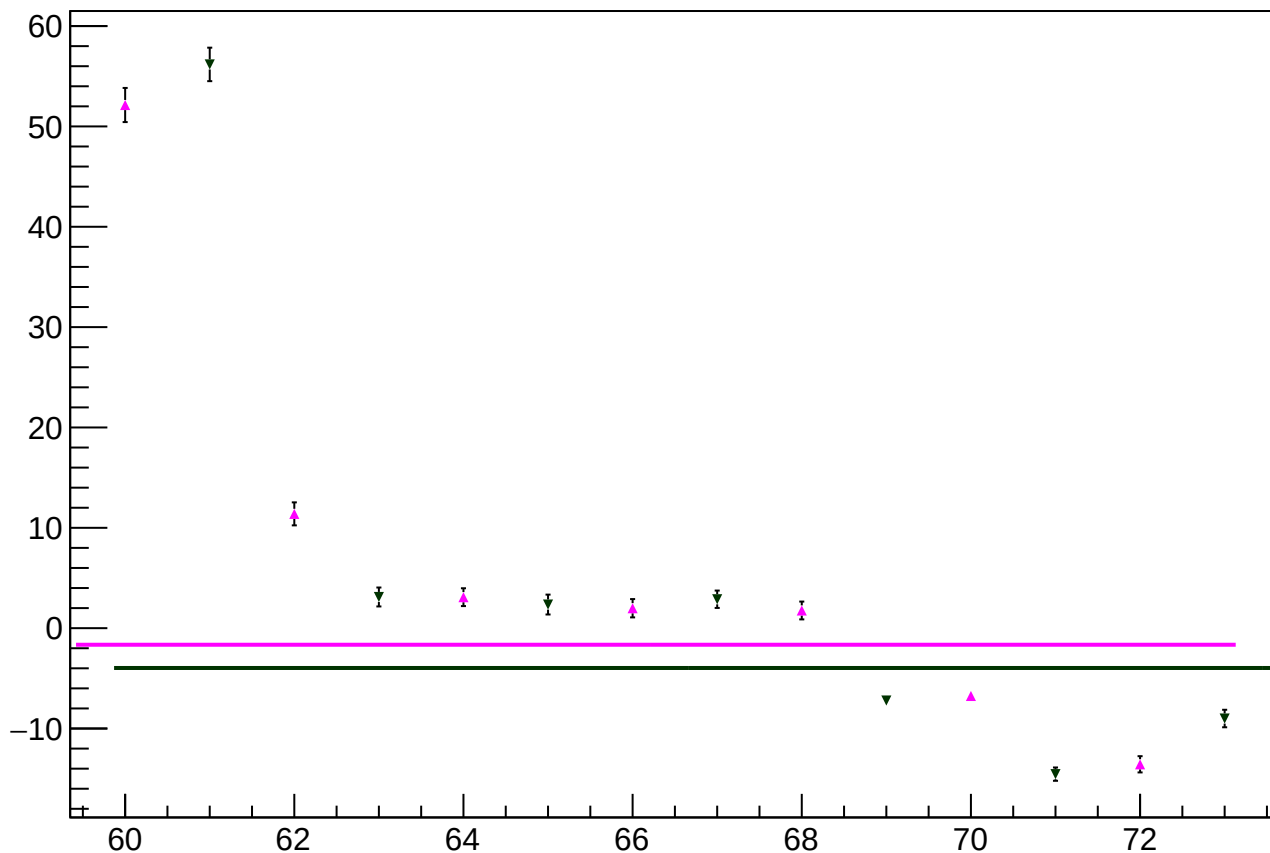
180.900+/-0.155 χ^2/NDF : 281603.4/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

164.380+/-0.146 χ^2/NDF : 255141.4/6

Left In: 164.380+/-0.146 χ^2/NDF : 255141.4/6

reg_asym_at1_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -3.967+/-0.290 χ^2/NDF : 1794.0/6

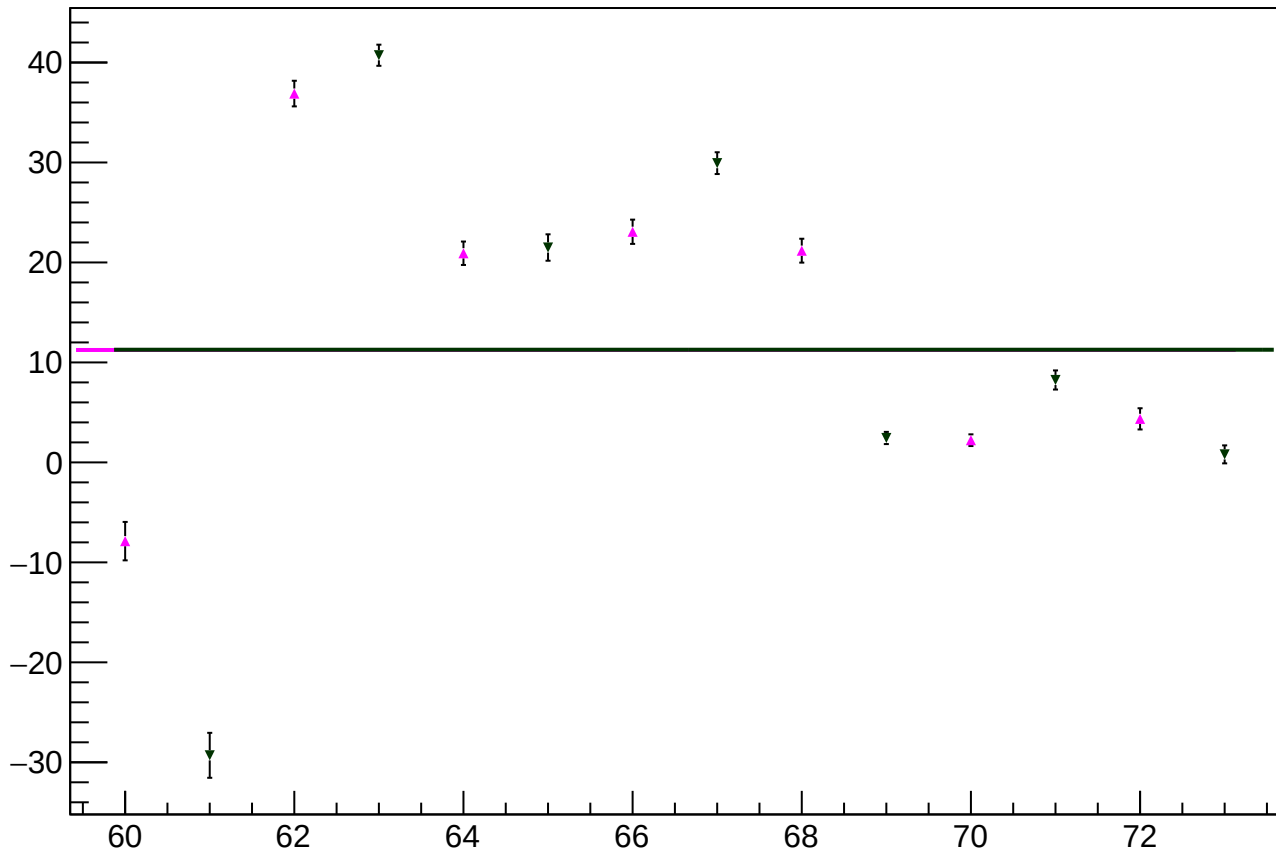
-3.967+/-0.290 χ^2/NDF : 1794.0/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.651+/-0.298 χ^2/NDF : 1532.9/6

Left In: -1.651+/-0.298 χ^2/NDF : 1532.9/6

reg_asym_at1_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 11.268+/-0.365 χ^2/NDF :1809.6/6

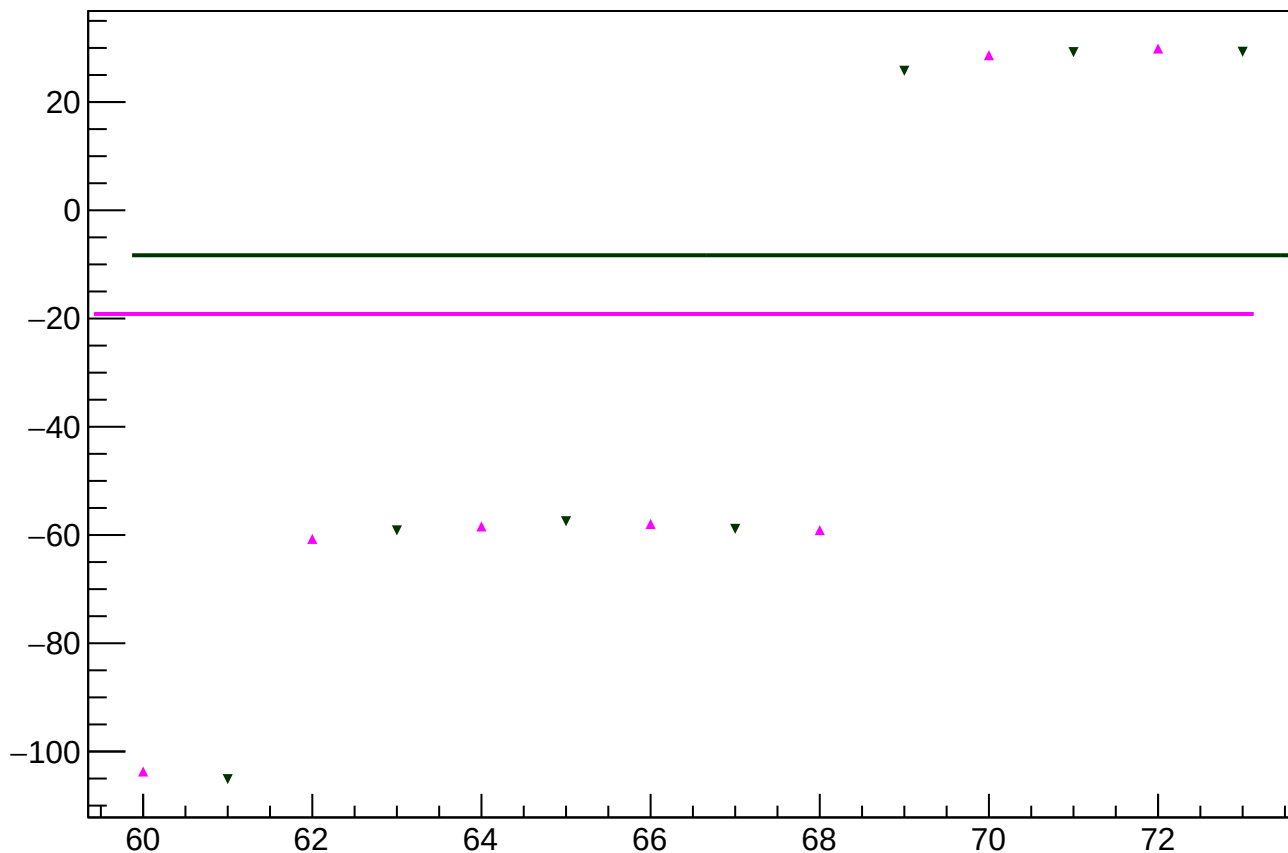
11.268+/-0.365 χ^2/NDF : 1809.6/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

11.245+/-0.384 χ^2/NDF : 1011.6/6

Left In: 11.245+/-0.384 χ^2/NDF :1011.6/6

reg_asym_at1_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -8.310+/-0.053 χ^2/NDF : 706435.1/6

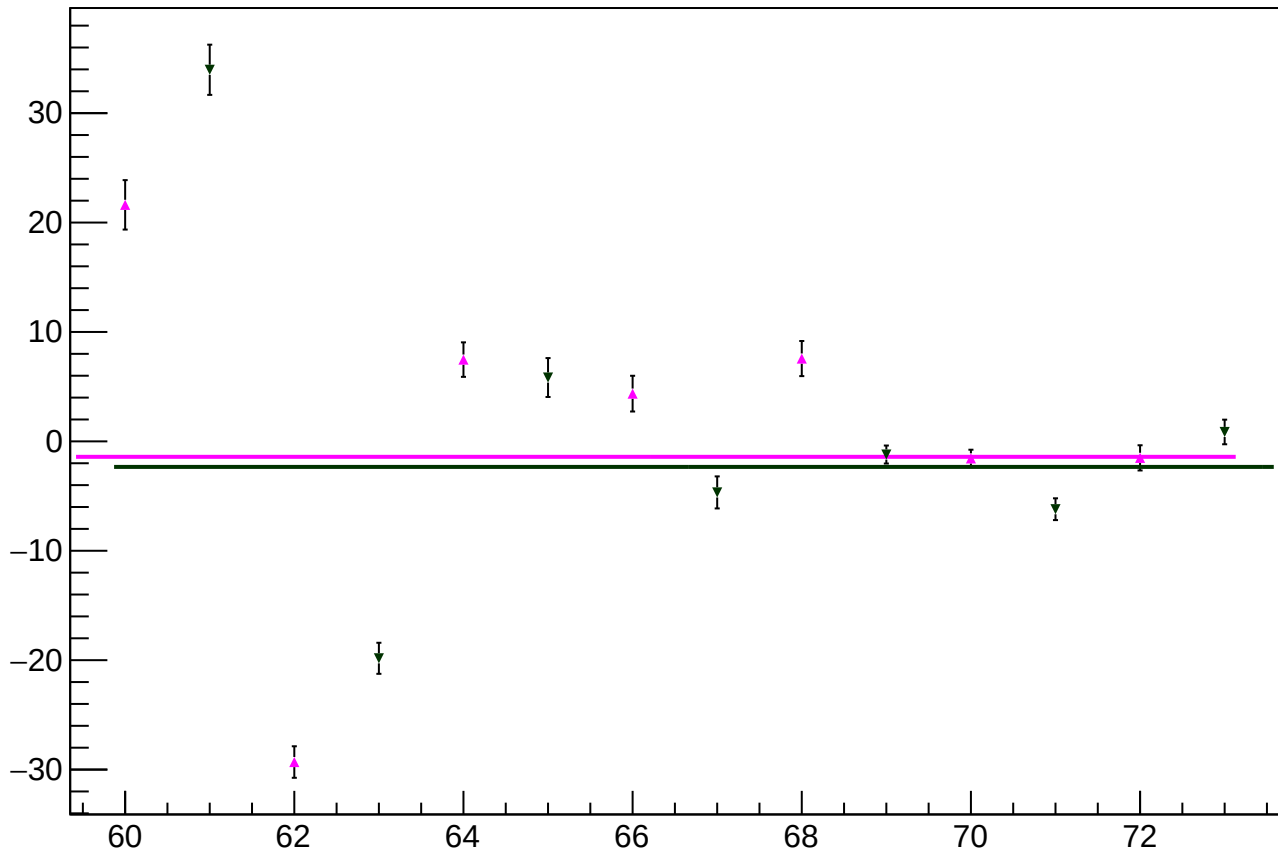
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -19.158+/-0.054 χ^2/NDF : 724251.4/6

-8.310+/-0.053 χ^2/NDF : 706435.1/6

-19.158+/-0.054 χ^2/NDF : 724251.4/6

reg_asym_at1_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.335+/-0.459 χ^2/NDF : 450.9/6

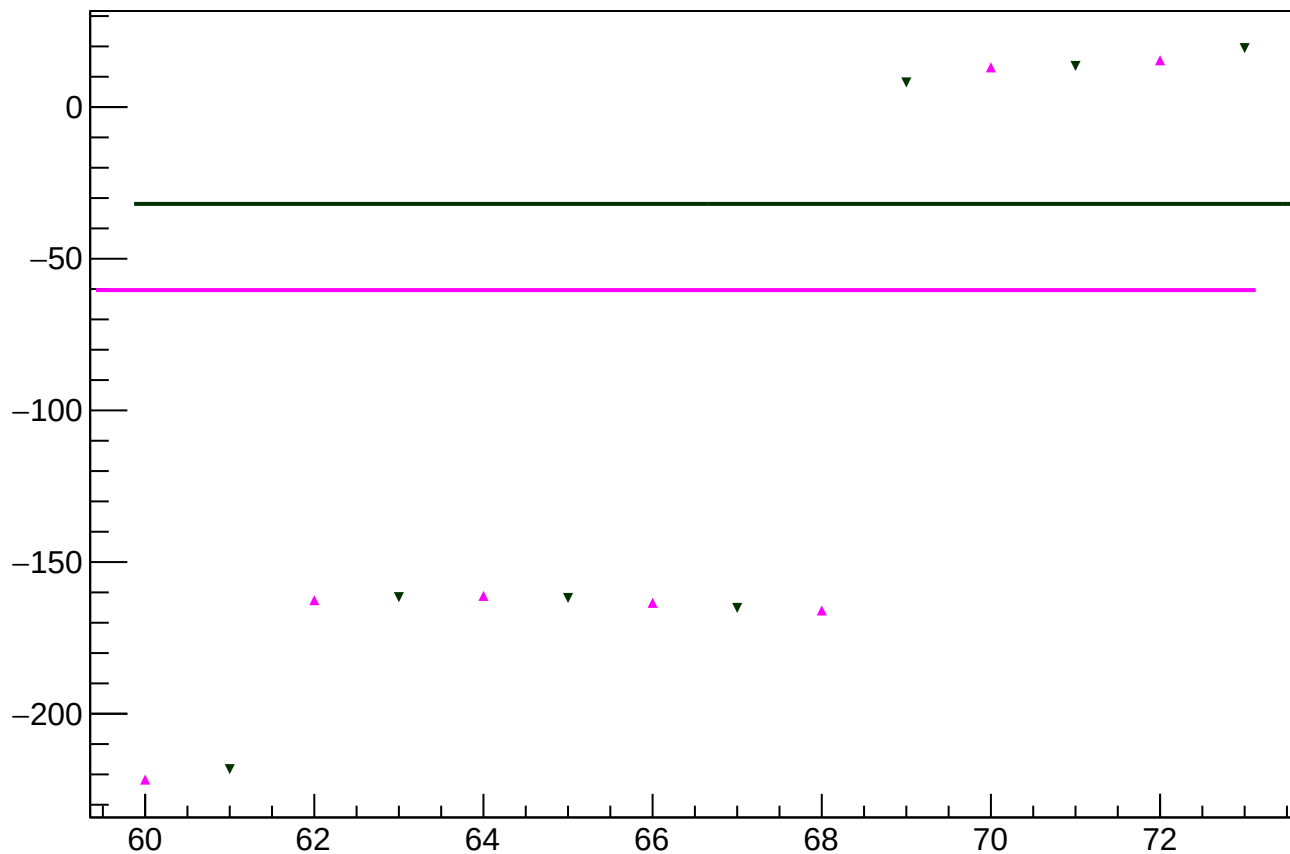
-2.335+/-0.459 χ^2/NDF : 450.9/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.412+/-0.489 χ^2/NDF : 554.3/6

Left In: -1.412+/-0.489 χ^2/NDF : 554.3/6

reg_asym_at1_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -31.922+/-0.077 χ^2/NDF : 1088968.7/6

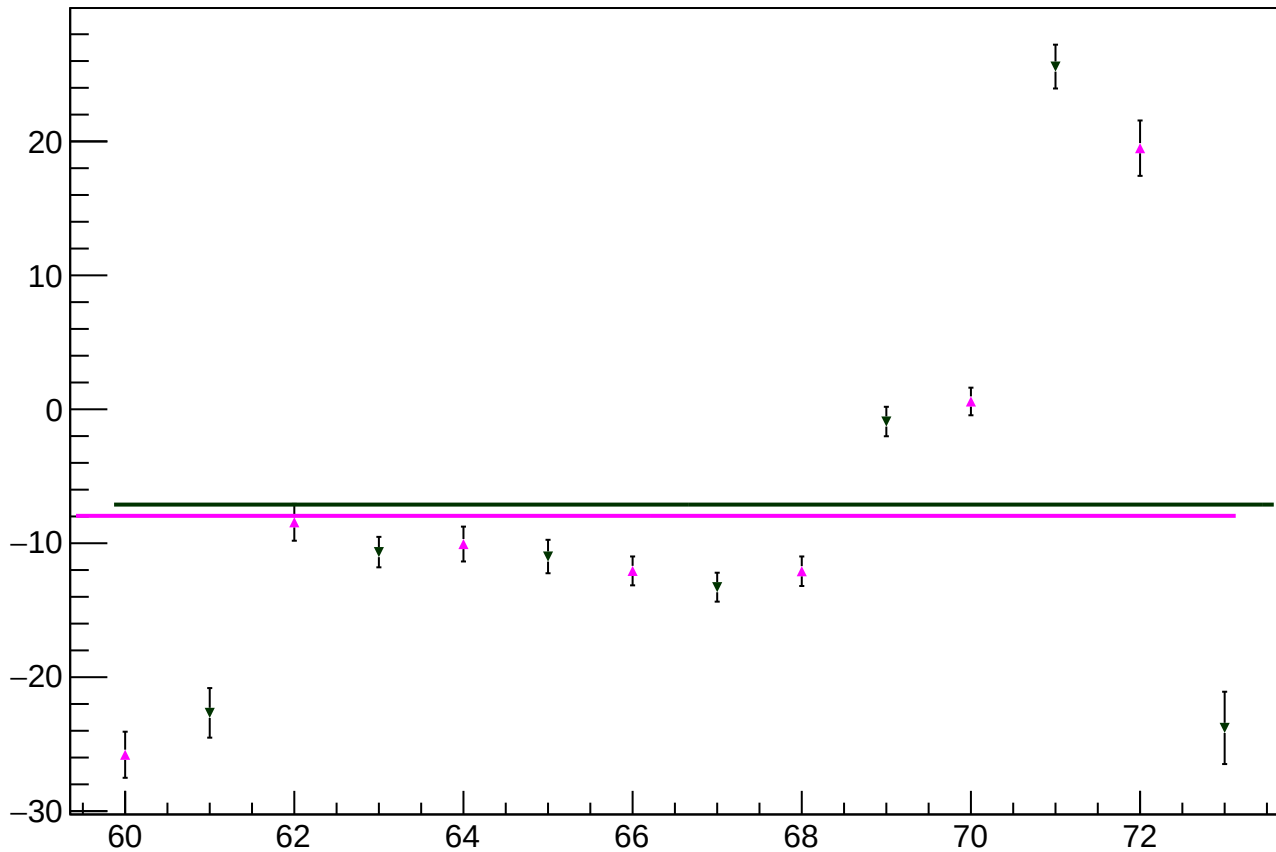
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -60.337+/-0.087 χ^2/NDF : 1088498.8/6

-31.922+/-0.077 χ^2/NDF : 1088968.7/6

-60.337+/-0.087 χ^2/NDF : 1088498.8/6

reg_asym_at1_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -7.115+/-0.506 χ^2/NDF : 592.0/6

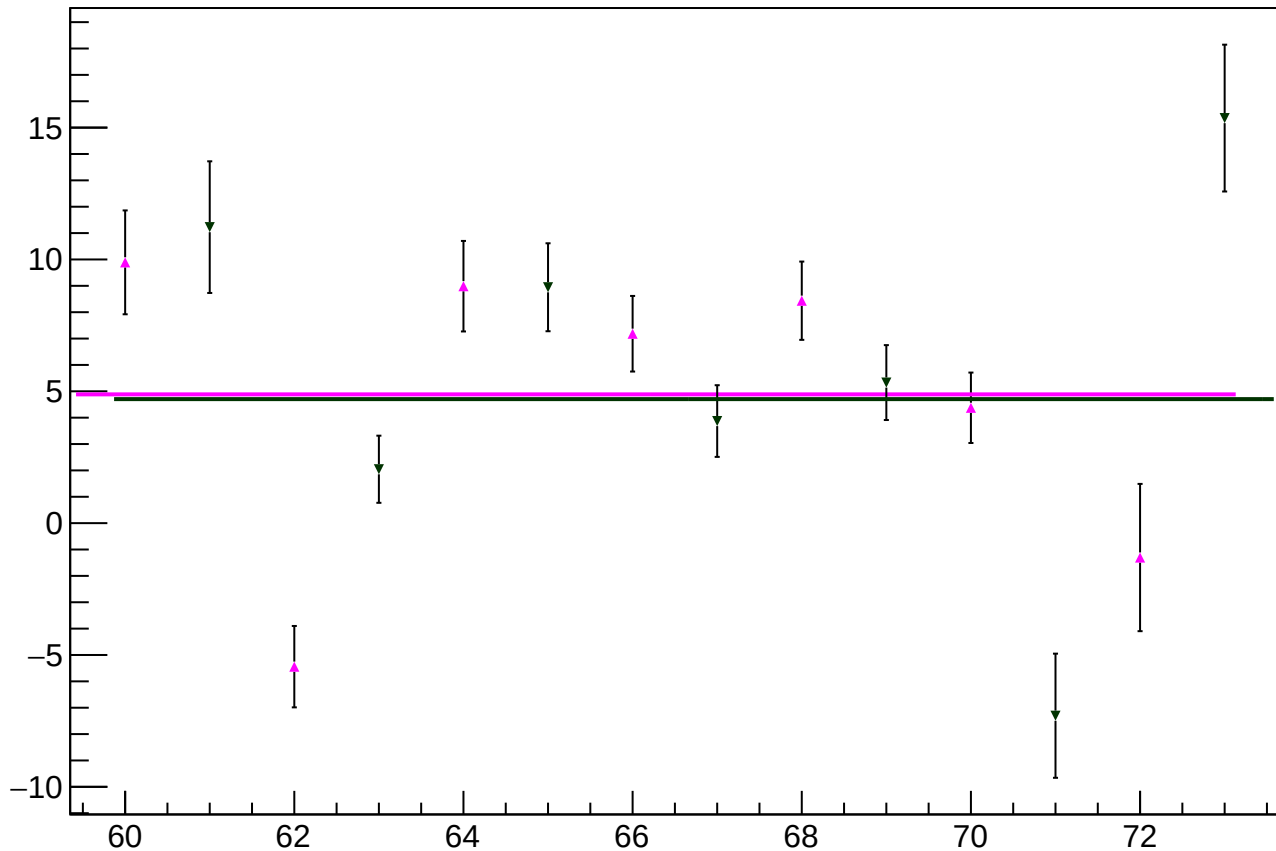
-7.115+/-0.506 χ^2/NDF : 592.0/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-7.954+/-0.481 χ^2/NDF : 383.8/6

Left In: -7.954+/-0.481 χ^2/NDF : 383.8/6

reg_asym_at1_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4.704+/-0.635 χ^2/NDF : 58.9/6

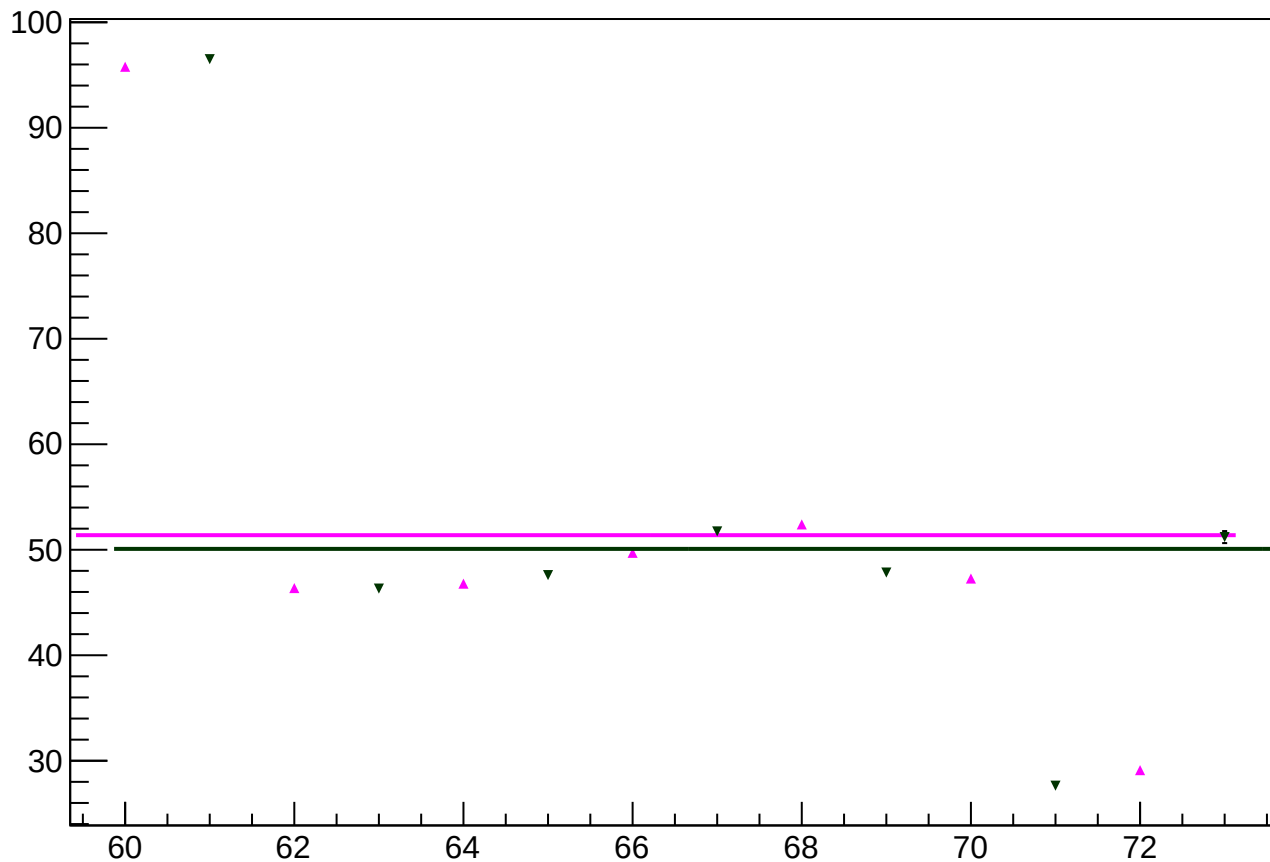
4.704+/-0.635 χ^2/NDF : 58.9/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4.884+/-0.615 χ^2/NDF : 70.3/6

4.884+/-0.615 χ^2/NDF : 70.3/6

reg_asym_at1_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 50.083+/-0.088 χ^2/NDF :26028.3/6

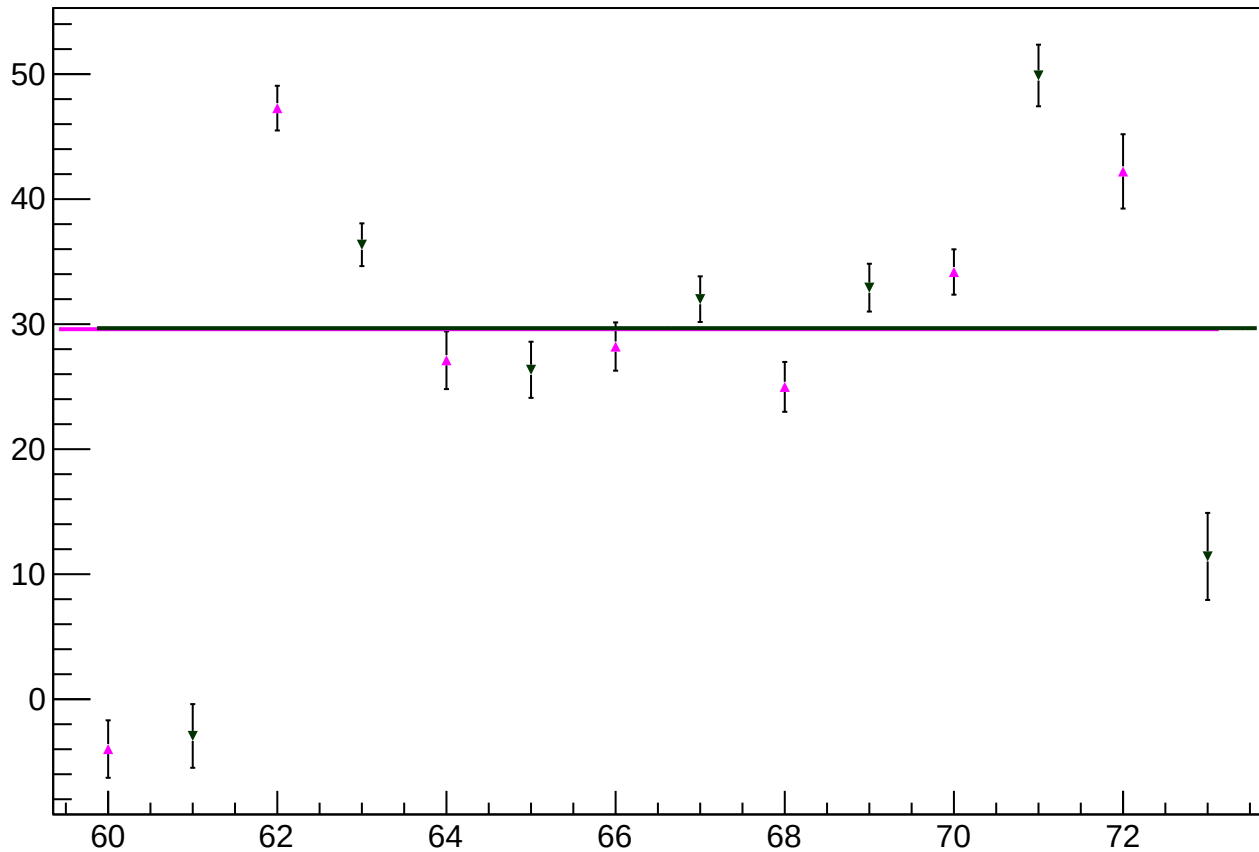
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 51.382+/-0.083 χ^2/NDF :25620.5/6

50.083+/-0.088 χ^2/NDF : 26028.3/6

51.382+/-0.083 χ^2/NDF : 25620.5/6

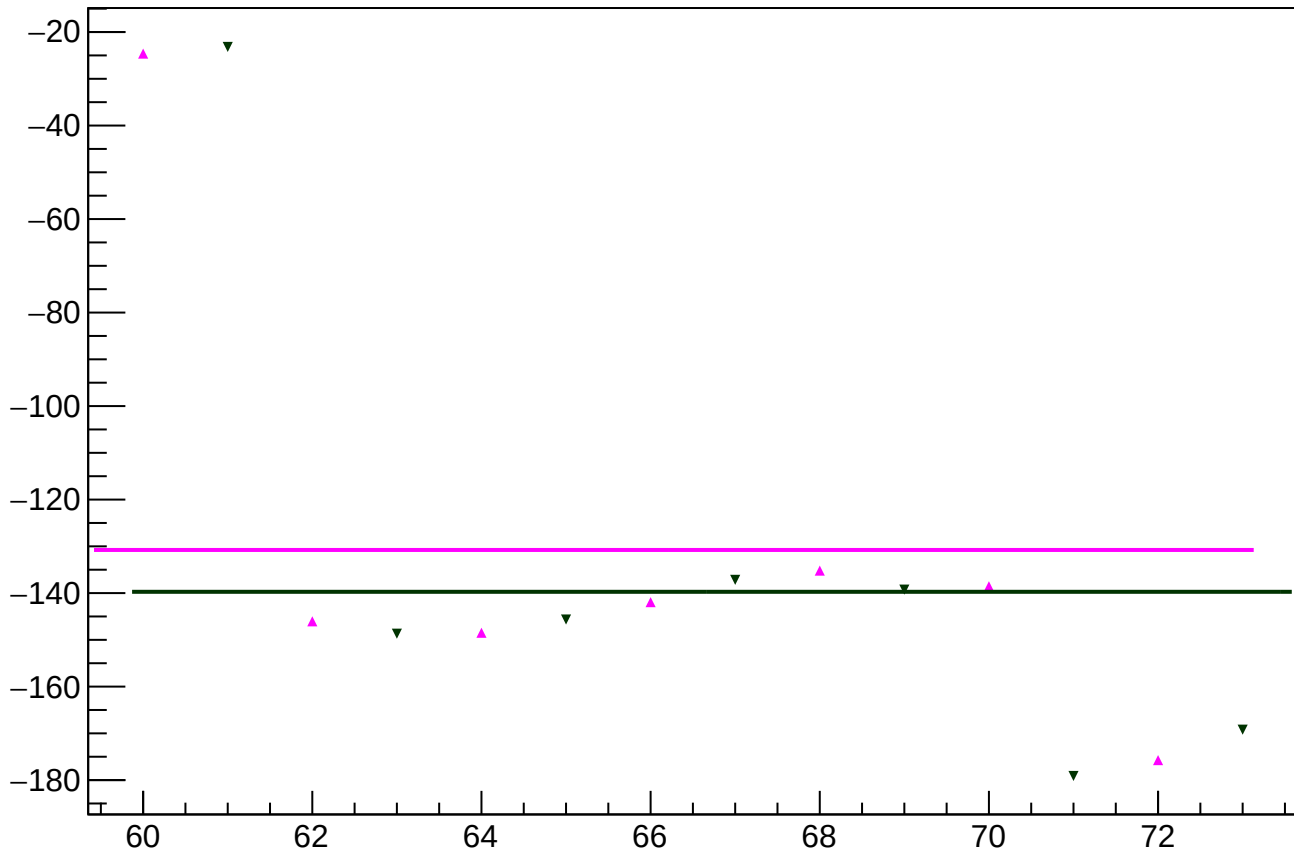
reg_asym_at1_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 29.679+/-0.812 χ^2/NDF :280.6/6
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 29.595+/-0.784 χ^2/NDF :342.6/6

29.679+/-0.812 χ^2/NDF : 280.6/6
 29.595+/-0.784 χ^2/NDF : 342.6/6

reg_asym_at1_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -139.724+/-0.144 χ^2/NDF : 73557.3/6

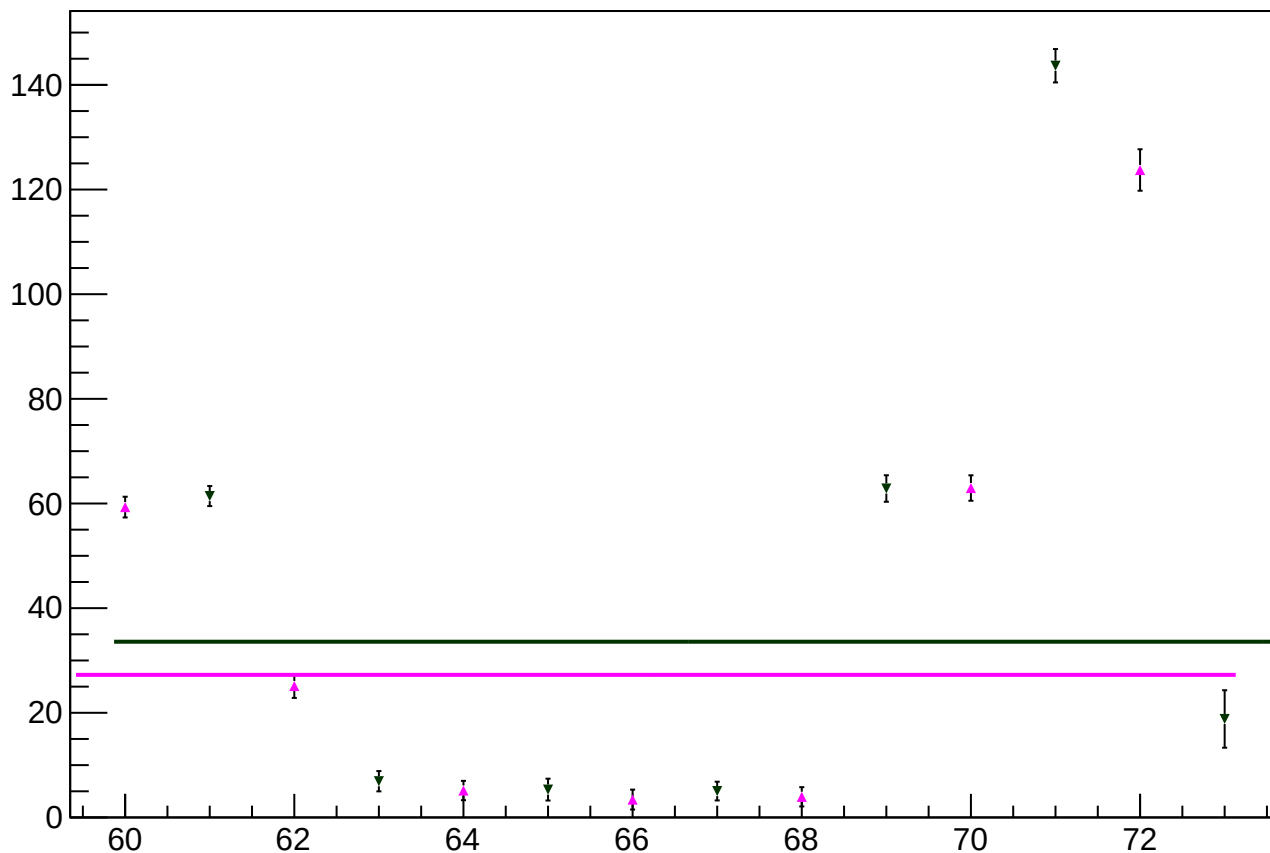
-139.724+/-0.144 χ^2/NDF : 73557.3/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-130.774+/-0.142 χ^2/NDF : 81702.4/6

Left In: -130.774+/-0.142 χ^2/NDF : 81702.4/6

reg_asym_at2_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 33.585+/-0.855 χ^2/NDF : 2169.7/6

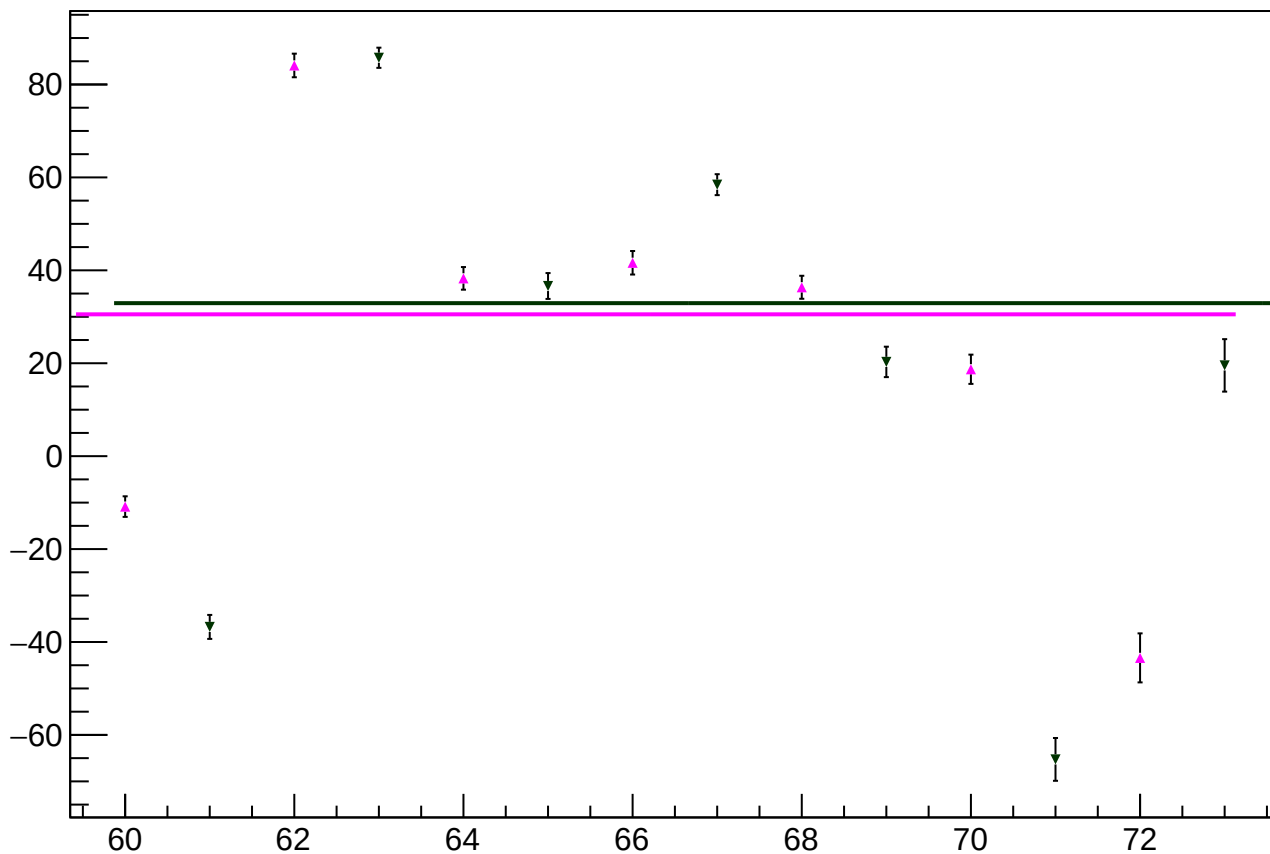
33.585+/-0.855 χ^2/NDF : 2169.7/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

27.251+/-0.805 χ^2/NDF : 1531.3/6

Left In: 27.251+/-0.805 χ^2/NDF : 1531.3/6

reg_asym_at2_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 32.934+/-1.078 χ^2/NDF :1925.3/6

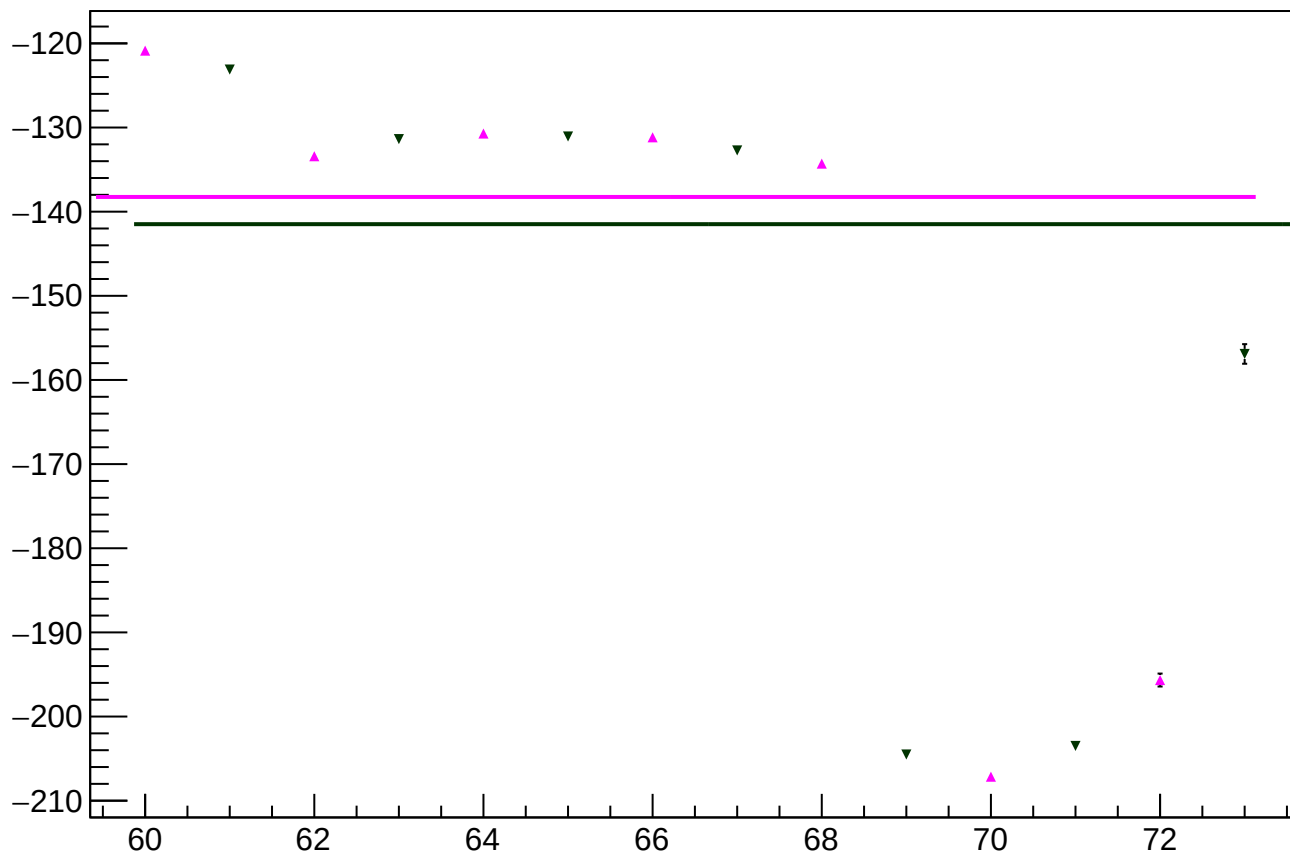
32.934+/-1.078 χ^2/NDF : 1925.3/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

30.528+/-1.008 χ^2/NDF : 1039.2/6

Left In: 30.528+/-1.008 χ^2/NDF :1039.2/6

reg_asym_at2_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -141.486+/-0.147 χ^2/NDF : 33136.1/6

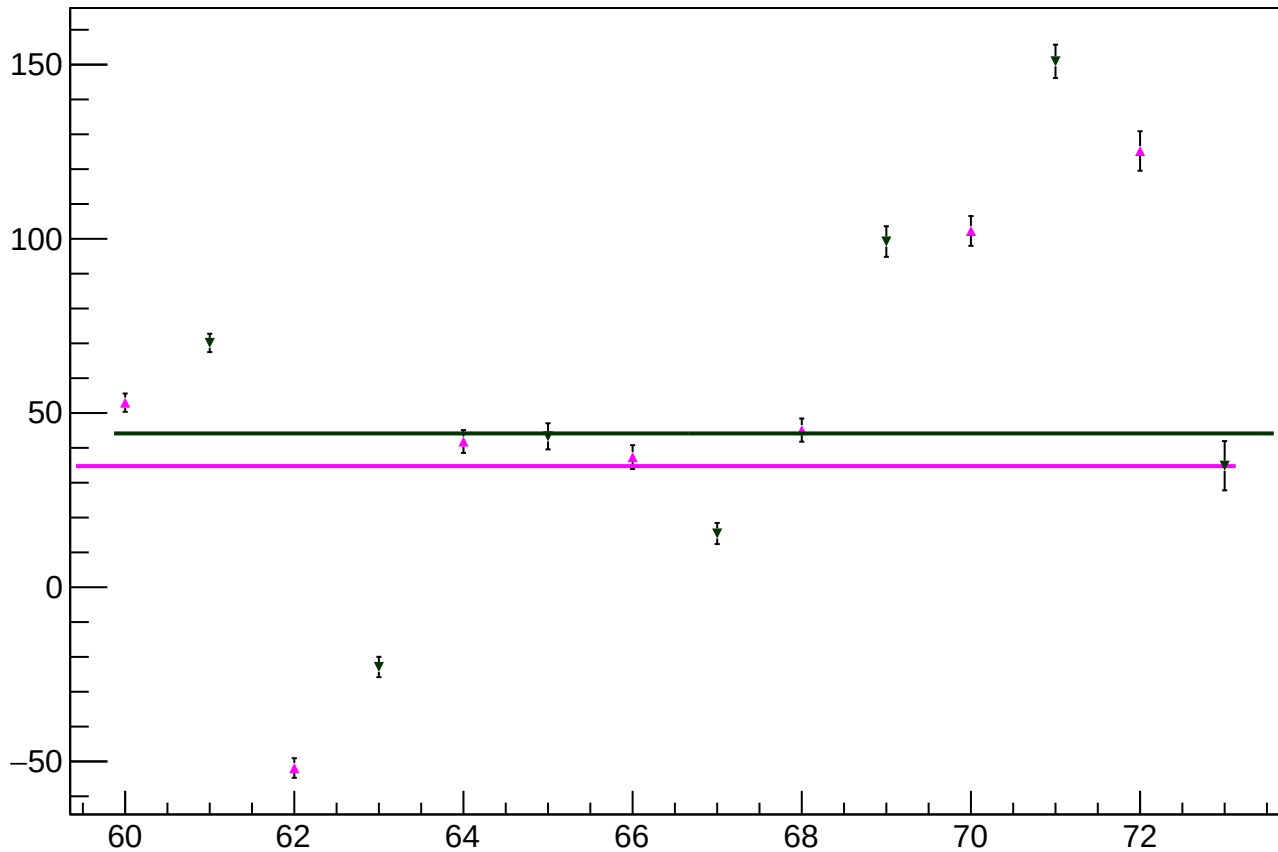
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -138.251+/-0.136 χ^2/NDF : 29428.5/6

-141.486+/-0.147 χ^2/NDF : 33136.1/6

-138.251+/-0.136 χ^2/NDF : 29428.5/6

reg_asym_at2_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 44.146+/-1.339 χ^2/NDF :1372.4/6

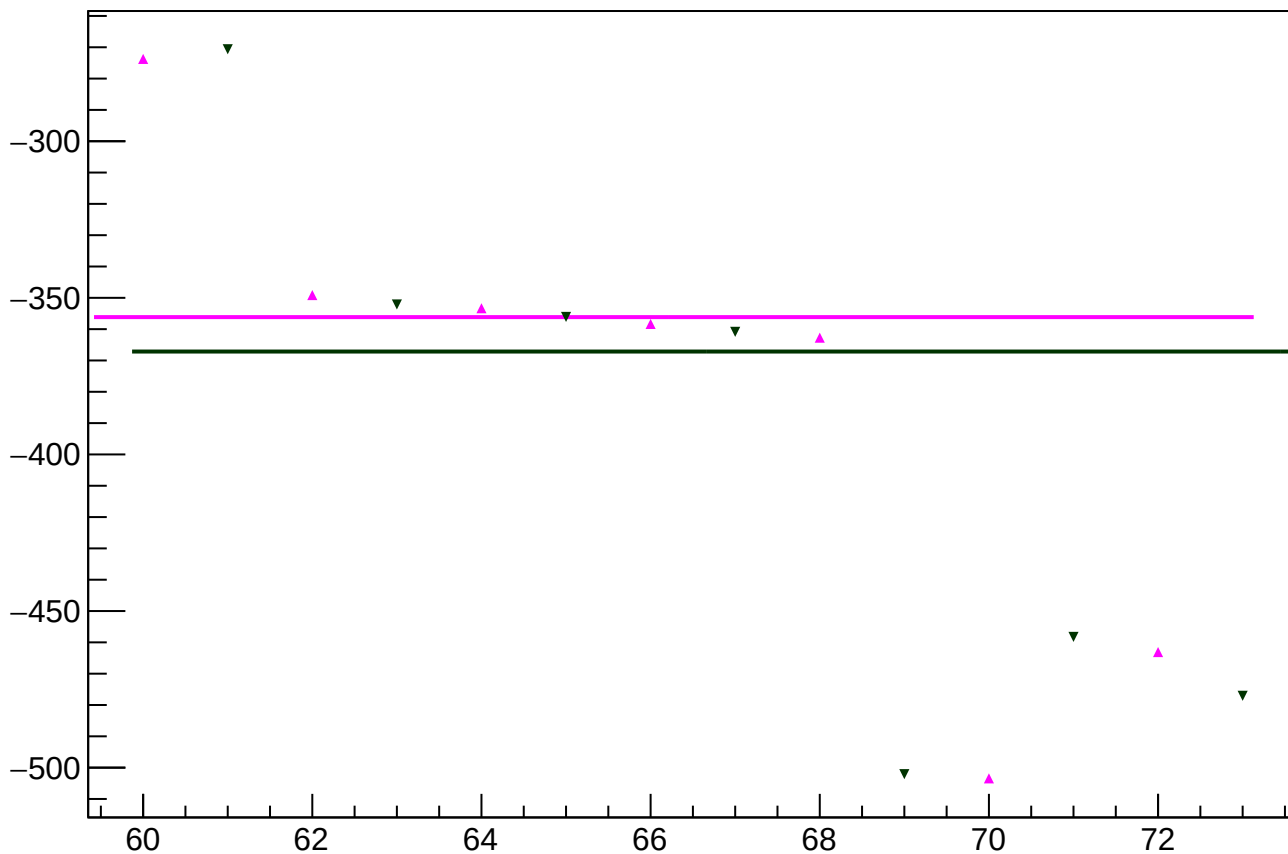
44.146+/-1.339 χ^2/NDF : 1372.4/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 34.769+/-1.263 χ^2/NDF :1515.9/6

34.769+/-1.263 χ^2/NDF : 1515.9/6

reg_asym_at2_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -367.147+/-0.244 χ^2/NDF : 91871.3/6

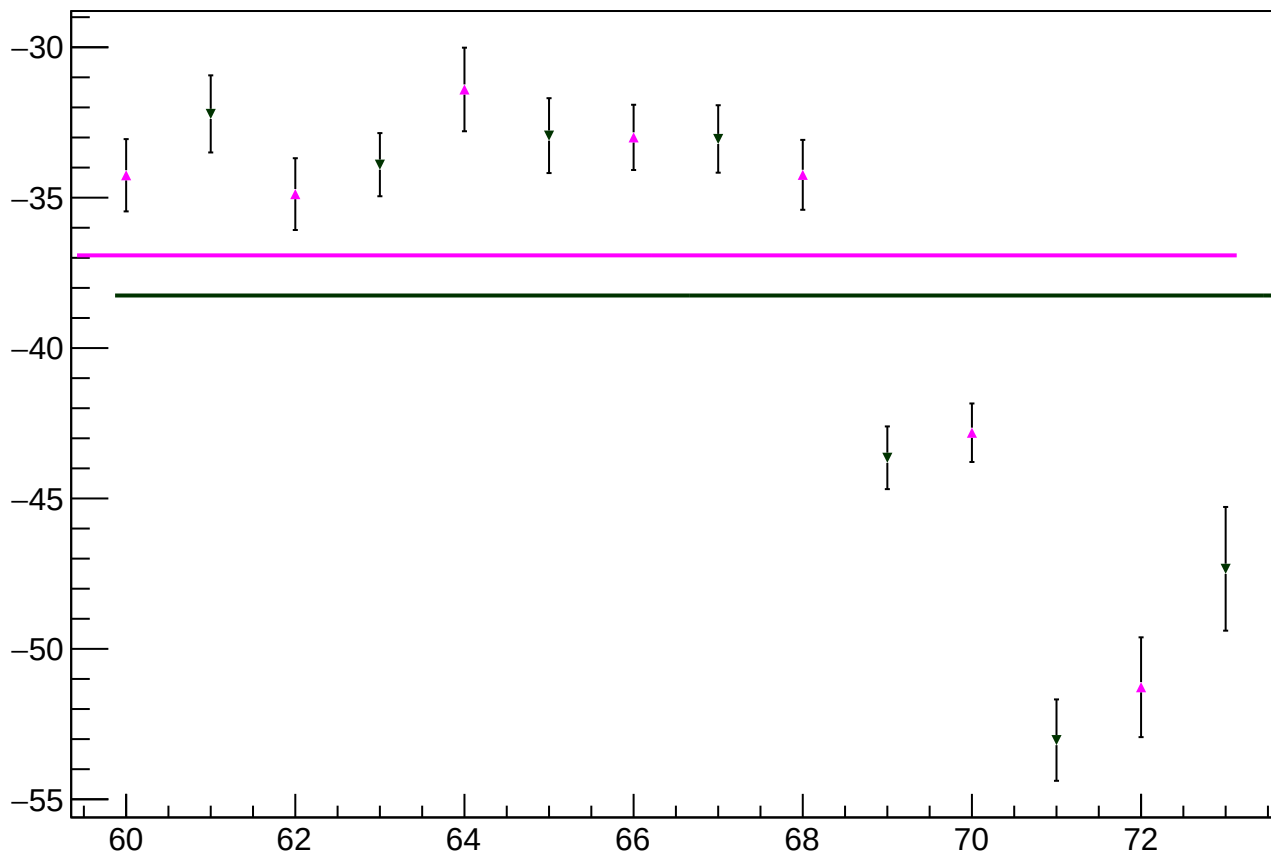
-367.147+/-0.244 χ^2/NDF : 91871.3/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-356.157+/-0.232 χ^2/NDF : 80642.6/6

Left In: -356.157+/-0.232 χ^2/NDF : 80642.6/6

reg_asym_at2_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -38.253+/-0.463 χ^2/NDF : 244.8/6

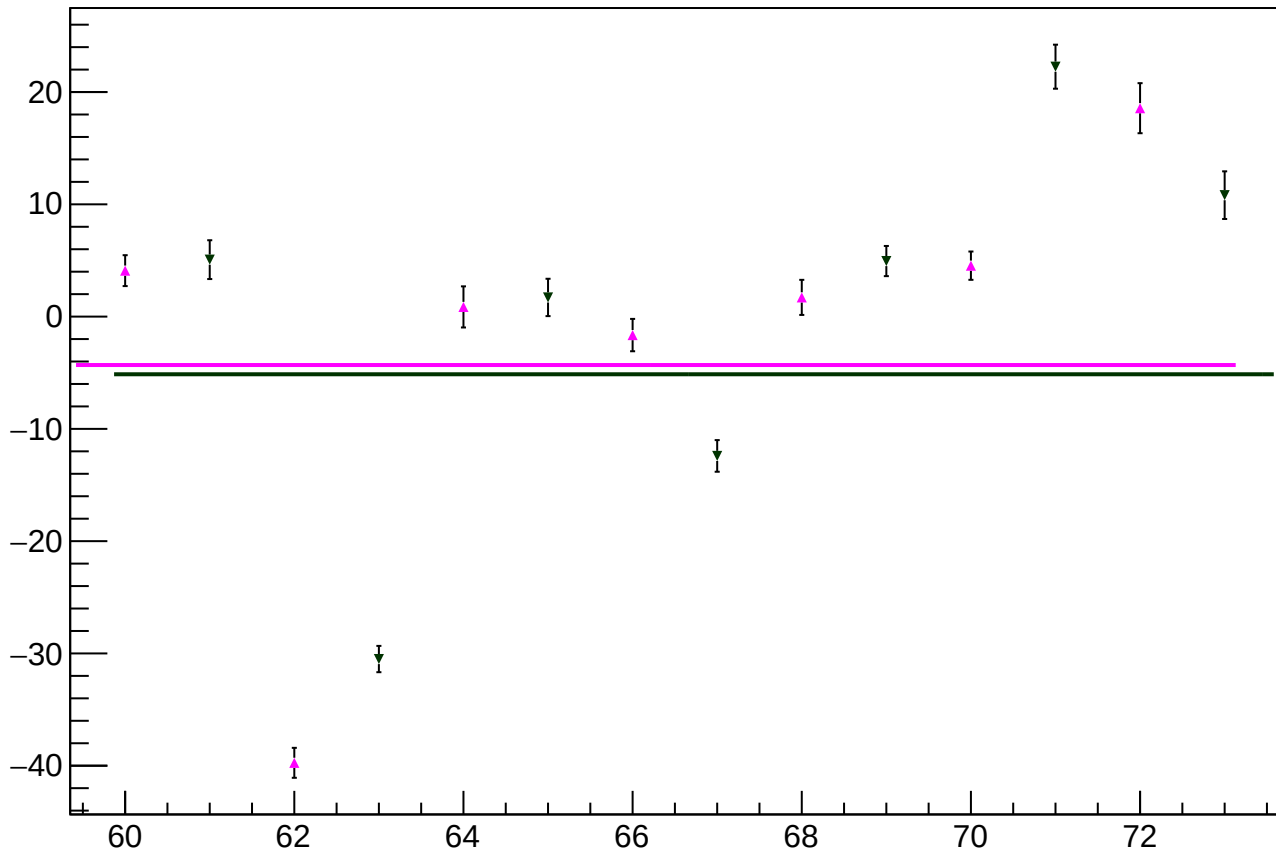
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -36.918+/-0.451 χ^2/NDF : 153.6/6

-38.253+/-0.463 χ^2/NDF : 244.8/6

-36.918+/-0.451 χ^2/NDF : 153.6/6

reg_asym_at2_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -5.136+/-0.581 χ^2/NDF :855.2/6

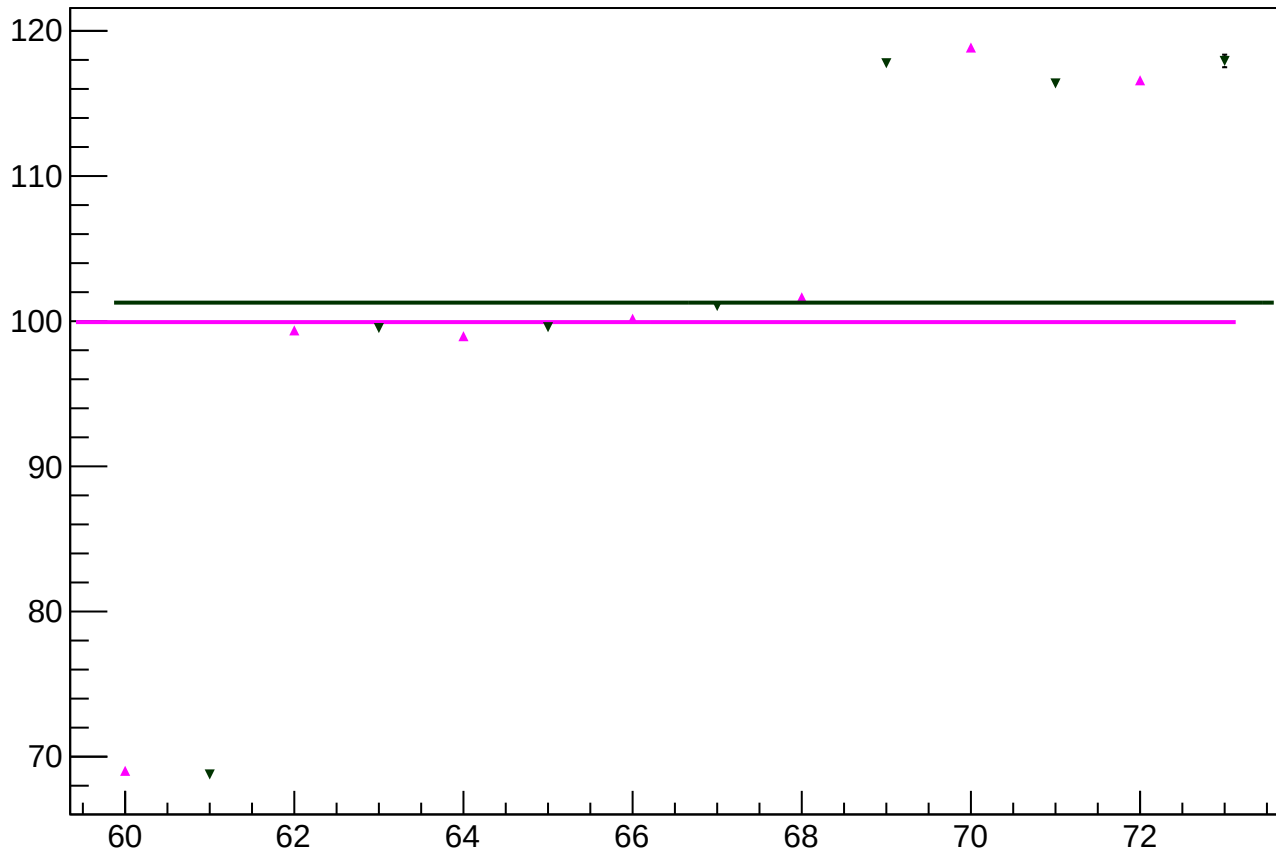
-5.136+/-0.581 χ^2/NDF : 855.2/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4.313+/-0.567 χ^2/NDF : 923.6/6

Left In: -4.313+/-0.567 χ^2/NDF :923.6/6

reg_asym_at2_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 101.279+/-0.081 χ^2/NDF : 31556.1/6

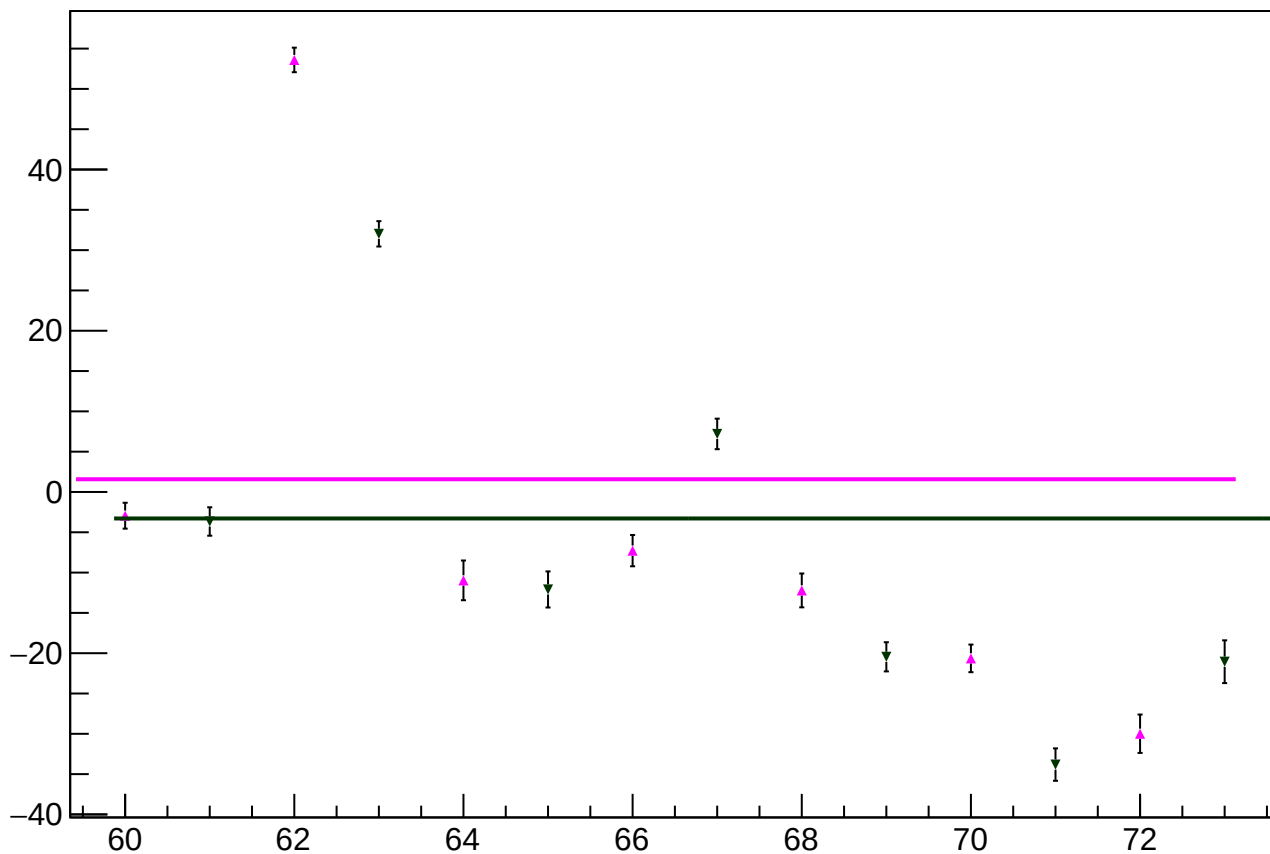
101.279+/-0.081 χ^2/NDF : 31556.1/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

99.938+/-0.078 χ^2/NDF : 32983.9/6

Left In: 99.938+/-0.078 χ^2/NDF : 32983.9/6

reg_asym_at2_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -3.286+/-0.726 χ^2/NDF : 915.5/6

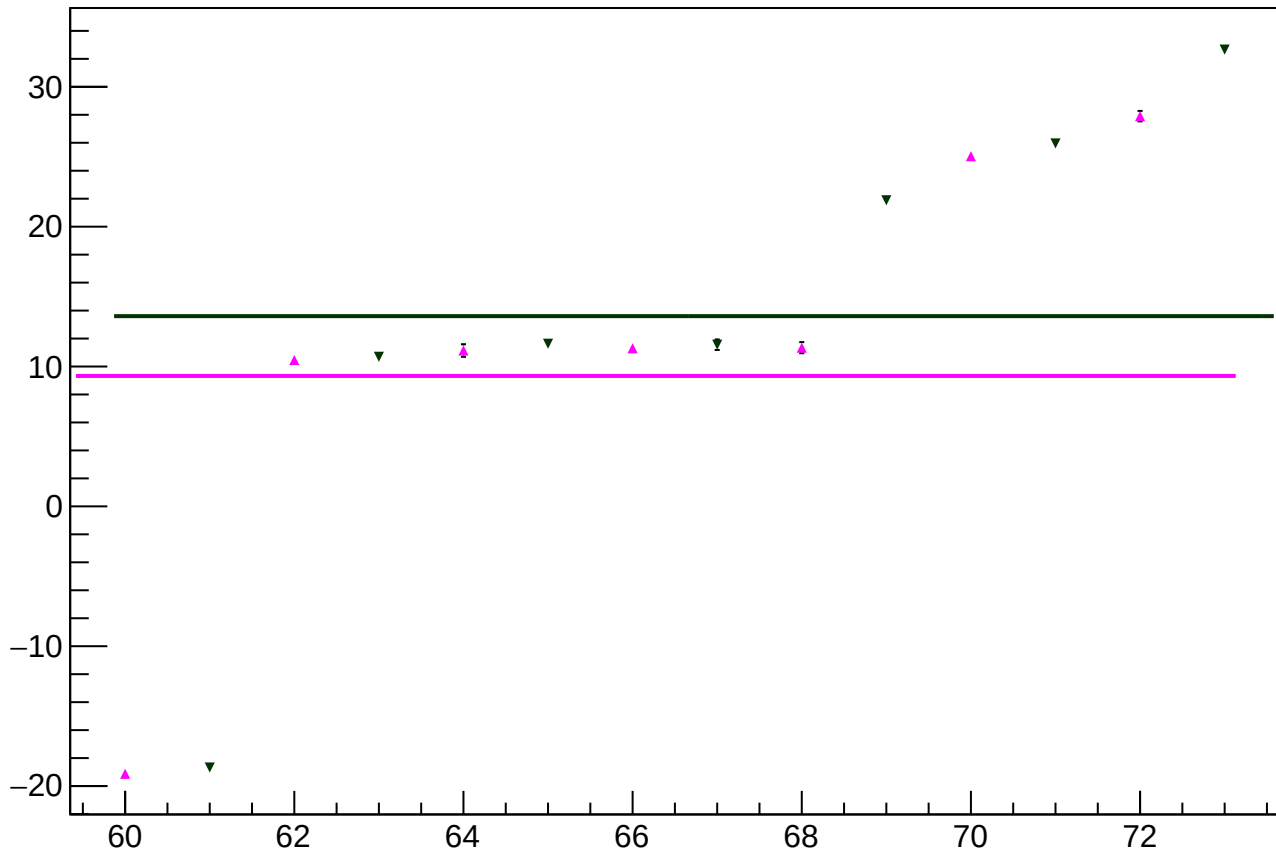
-3.286+/-0.726 χ^2/NDF : 915.5/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.578+/-0.708 χ^2/NDF : 1609.6/6

Left In: 1.578+/-0.708 χ^2/NDF : 1609.6/6

reg_asym_at2_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 13.602+/-0.127 χ^2/NDF :14521.4/6

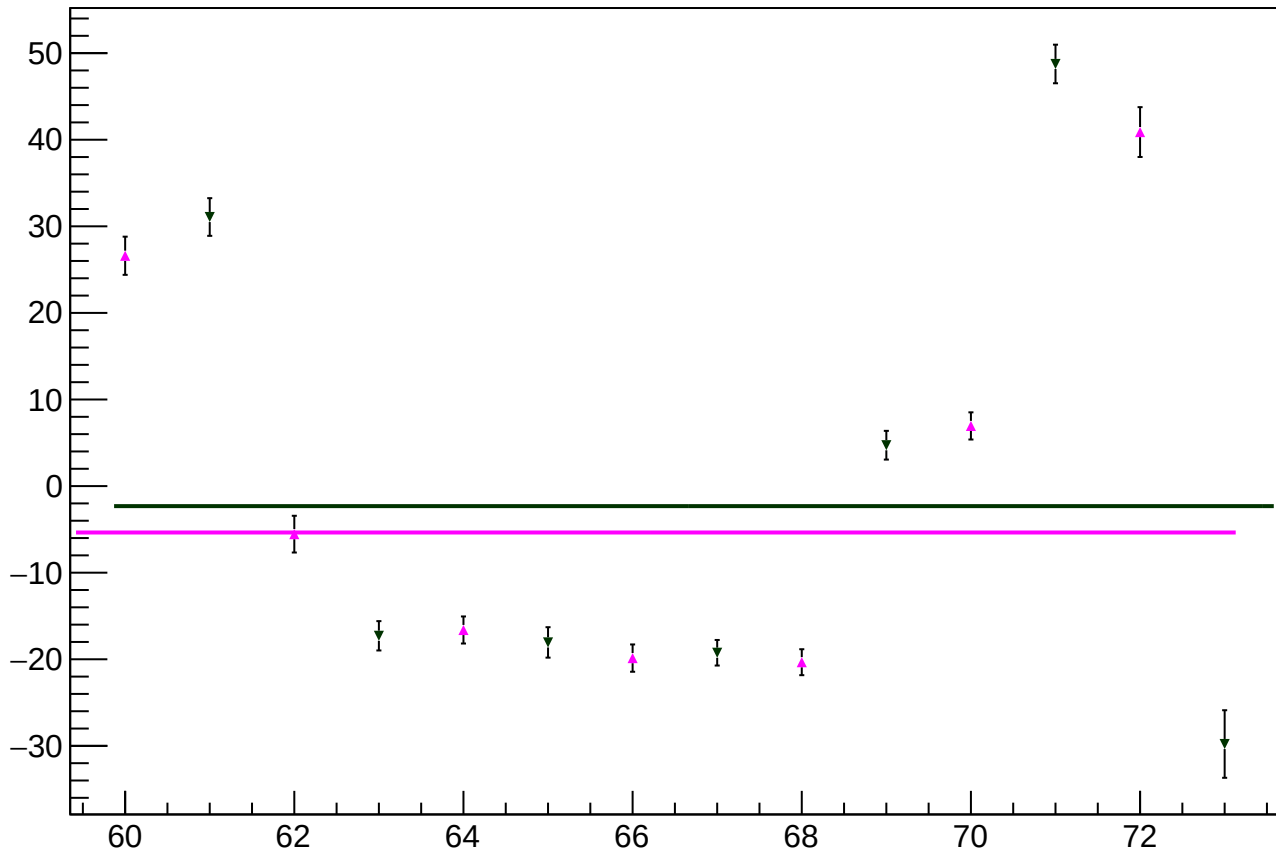
13.602+/-0.127 χ^2/NDF : 14521.4/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

9.327+/-0.128 χ^2/NDF : 14954.6/6

Left In: 9.327+/-0.128 χ^2/NDF :14954.6/6

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.314+/-0.712 χ^2/NDF :1117.6/6

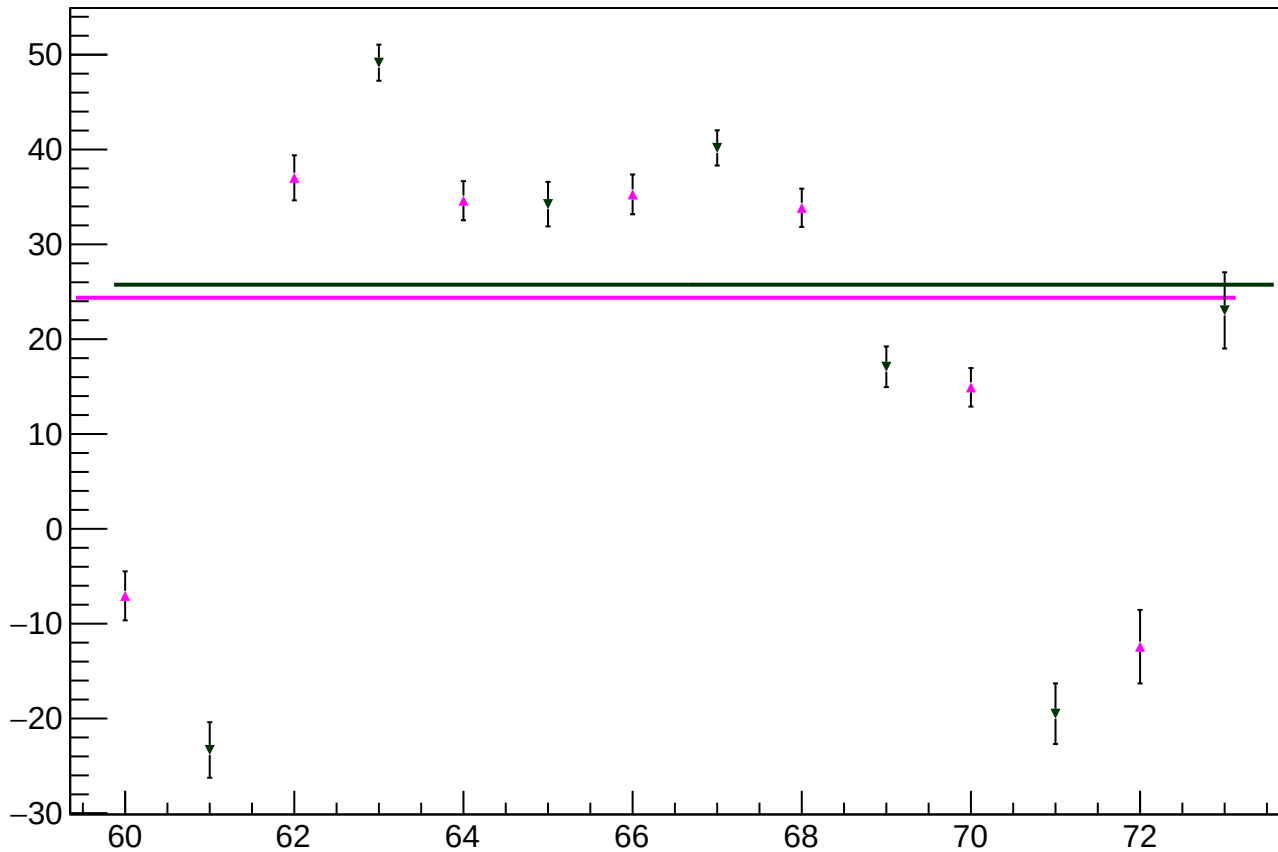
-2.314+/-0.712 χ^2/NDF : 1117.6/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5.359+/-0.672 χ^2/NDF : 766.3/6

Left In: -5.359+/-0.672 χ^2/NDF :766.3/6

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 25.746+/-0.898 χ^2/NDF : 721.1/6

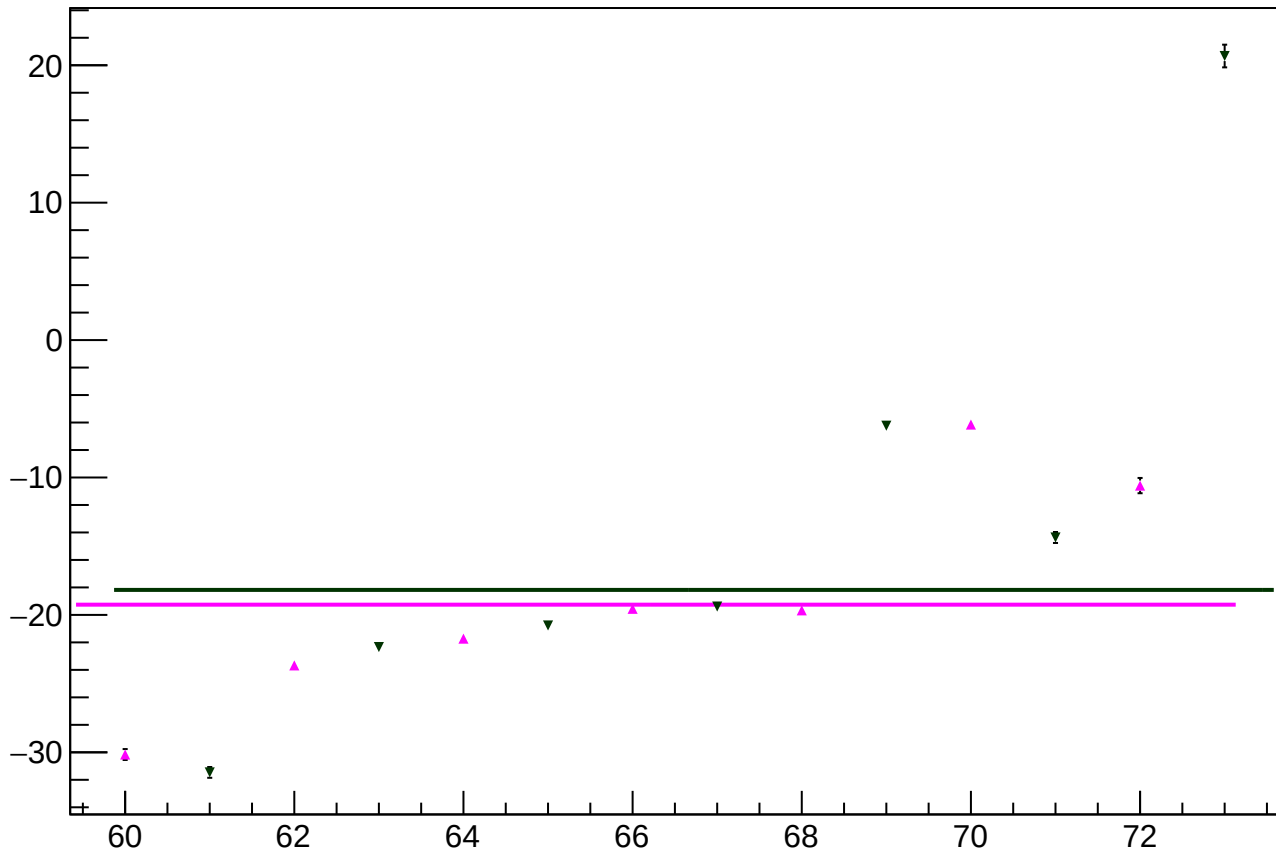
25.746+/-0.898 χ^2/NDF : 721.1/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 24.372+/-0.863 χ^2/NDF : 361.7/6

24.372+/-0.863 χ^2/NDF : 361.7/6

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -18.181+/-0.123 χ^2/NDF : 5124.0/6

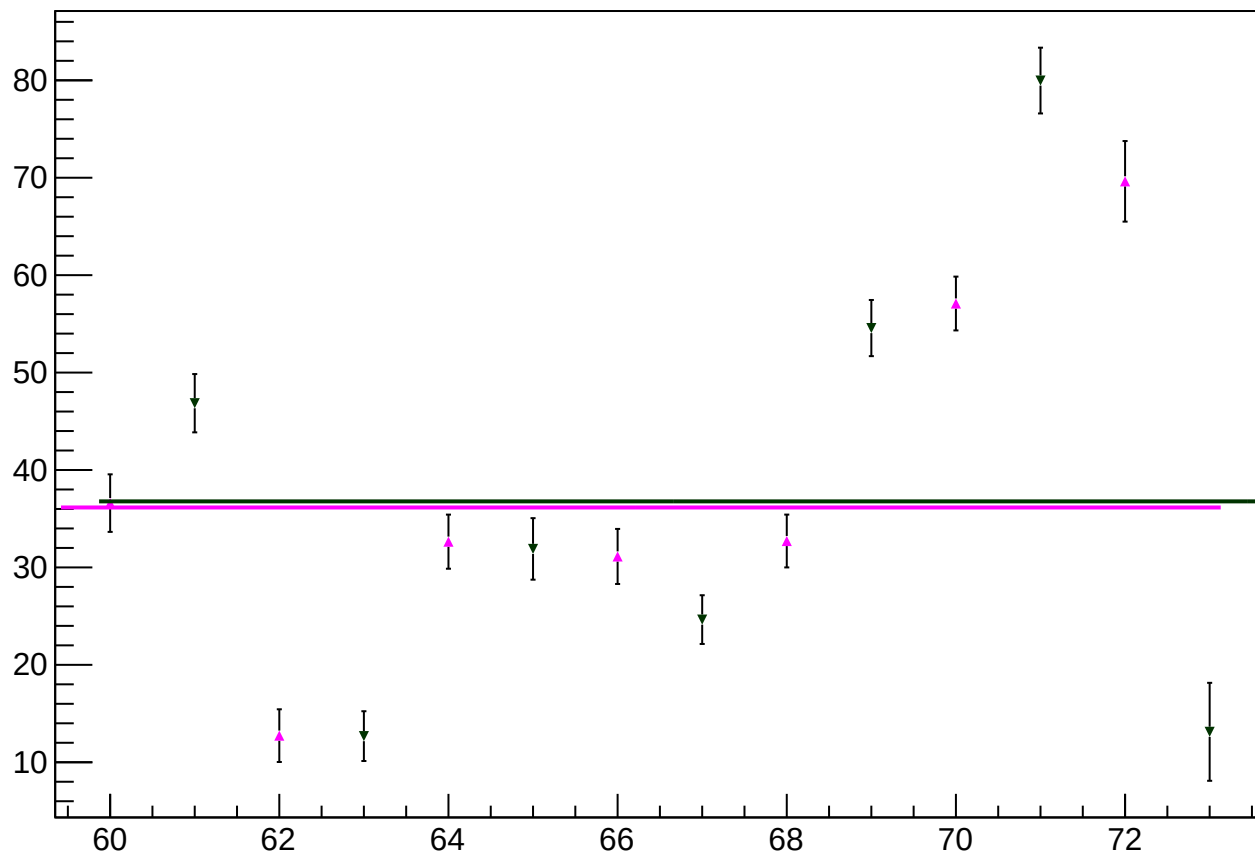
-18.181+/-0.123 χ^2/NDF : 5124.0/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-19.255+/-0.114 χ^2/NDF : 2988.4/6

Left In: -19.255+/-0.114 χ^2/NDF : 2988.4/6

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 36.779+/-1.138 χ^2/NDF : 350.1/6

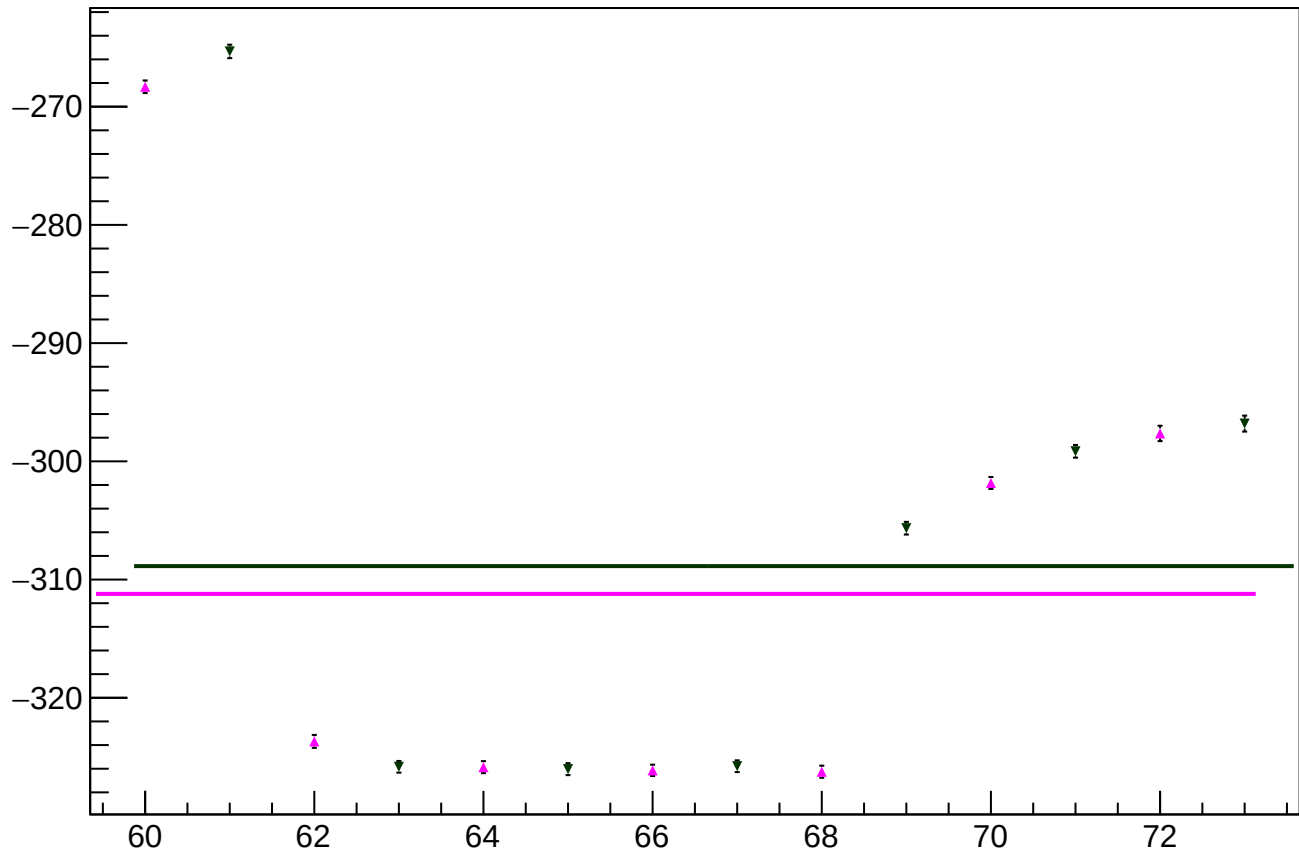
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 36.153+/-1.097 χ^2/NDF : 204.3/6

36.779+/-1.138 χ^2/NDF : 350.1/6

36.153+/-1.097 χ^2/NDF : 204.3/6

reg_asym_atl1r2_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -308.863+/-0.203 χ^2/NDF : 9981.3/6

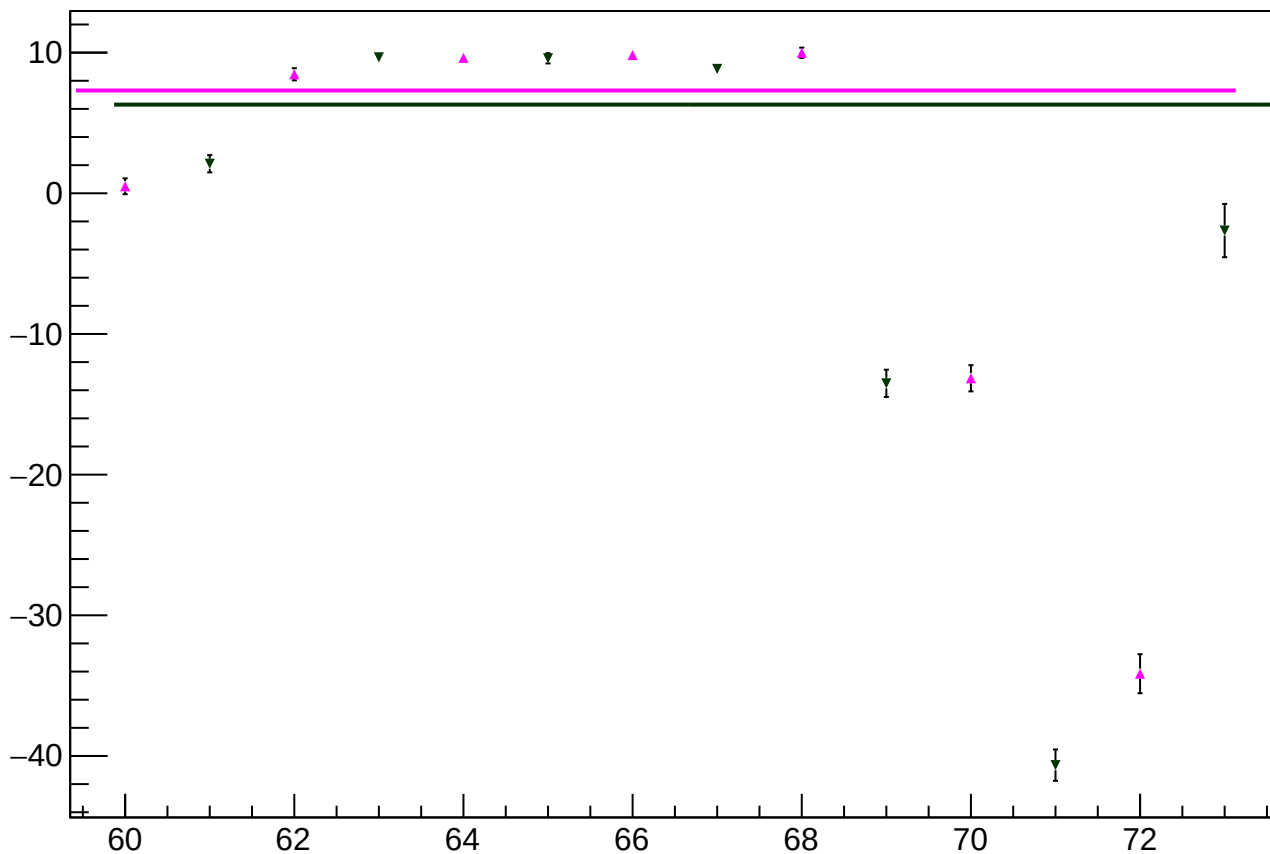
-308.863+/-0.203 χ^2/NDF : 9981.3/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-311.212+/-0.200 χ^2/NDF : 10374.1/6

Left In: -311.212+/-0.200 χ^2/NDF : 10374.1/6

reg_asym_atl1r2_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6.304+/-0.187 χ^2/NDF : 2485.9/6

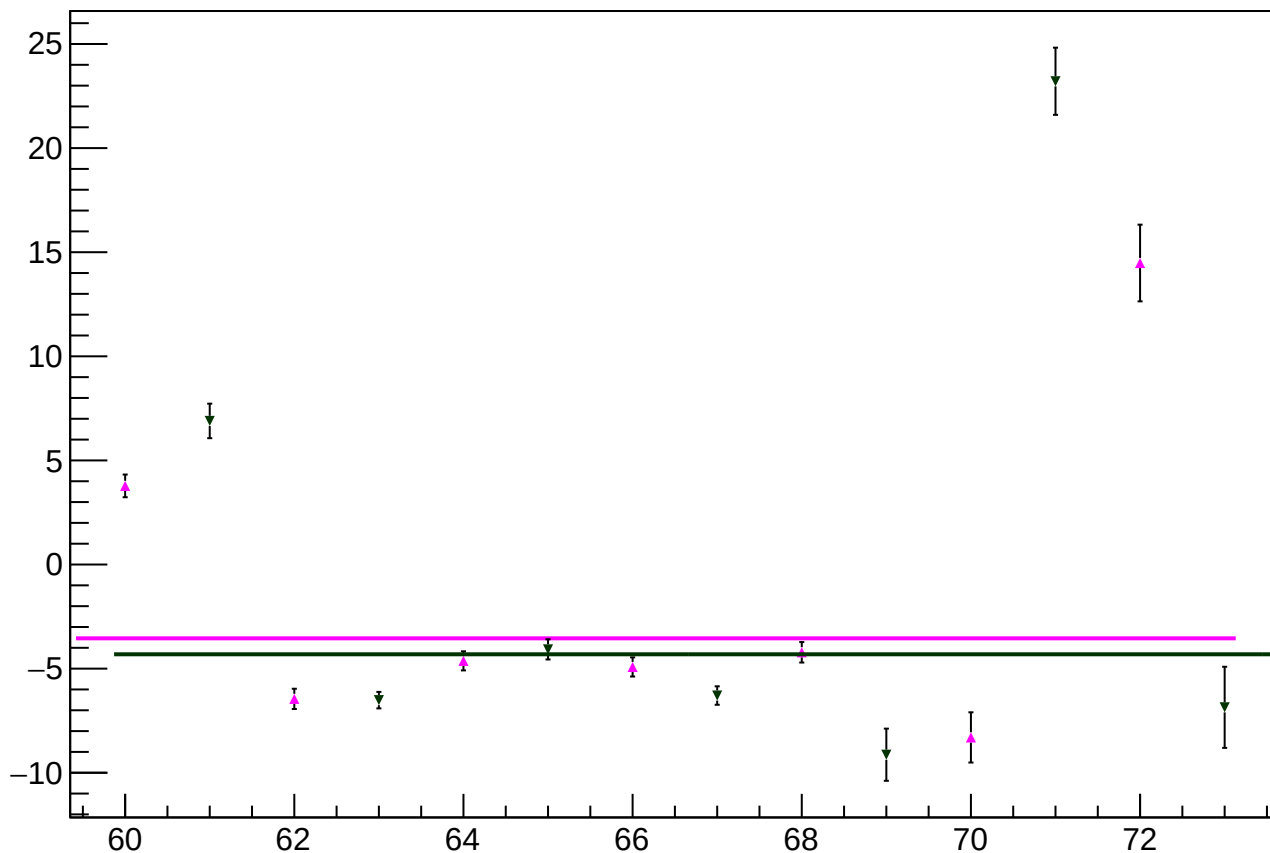
6.304+/-0.187 χ^2/NDF : 2485.9/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.310+/-0.171 χ^2/NDF : 1679.5/6

7.310+/-0.171 χ^2/NDF : 1679.5/6

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -4.311+/-0.233 χ^2/NDF : 541.5/6

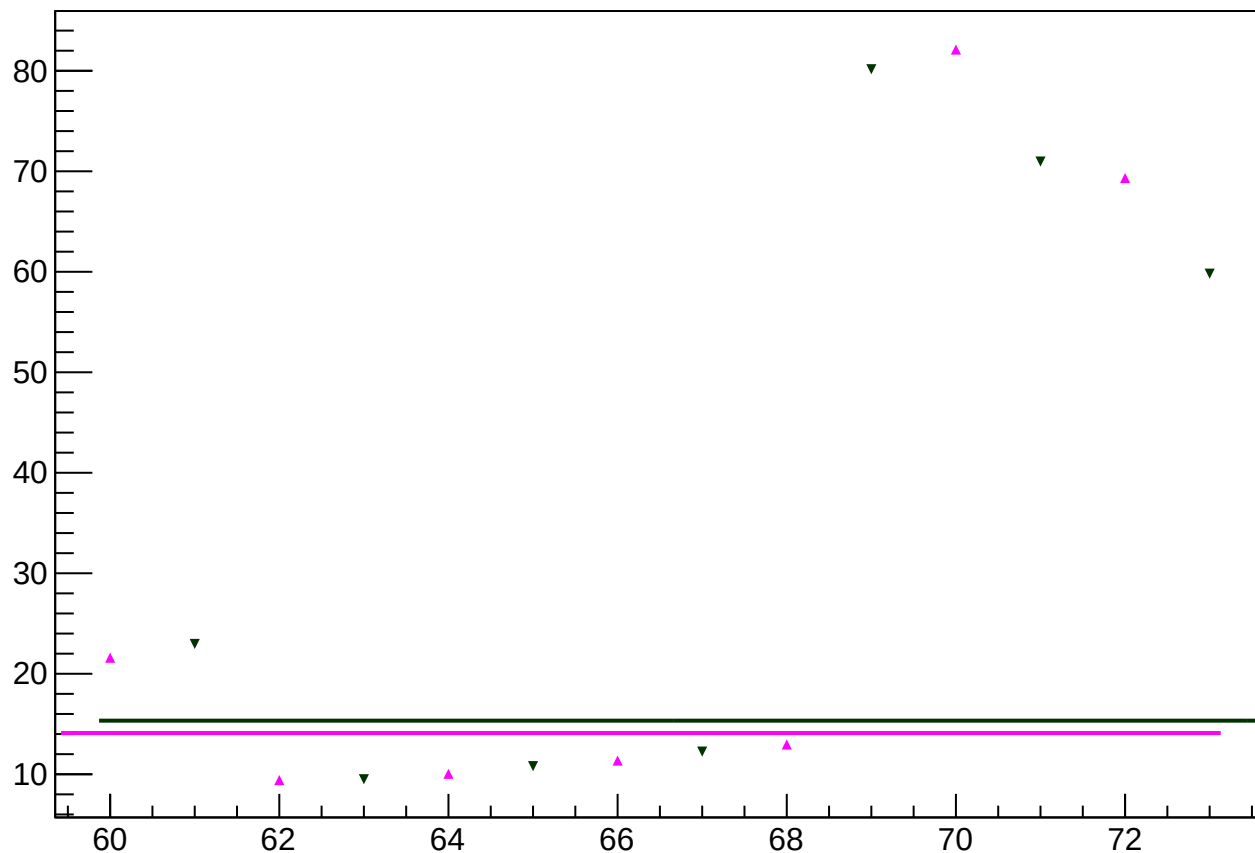
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -3.545+/-0.212 χ^2/NDF : 344.0/6

-4.311+/-0.233 χ^2/NDF : 541.5/6

-3.545+/-0.212 χ^2/NDF : 344.0/6

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 15.334+/-0.031 χ^2/NDF : 225024.3/6

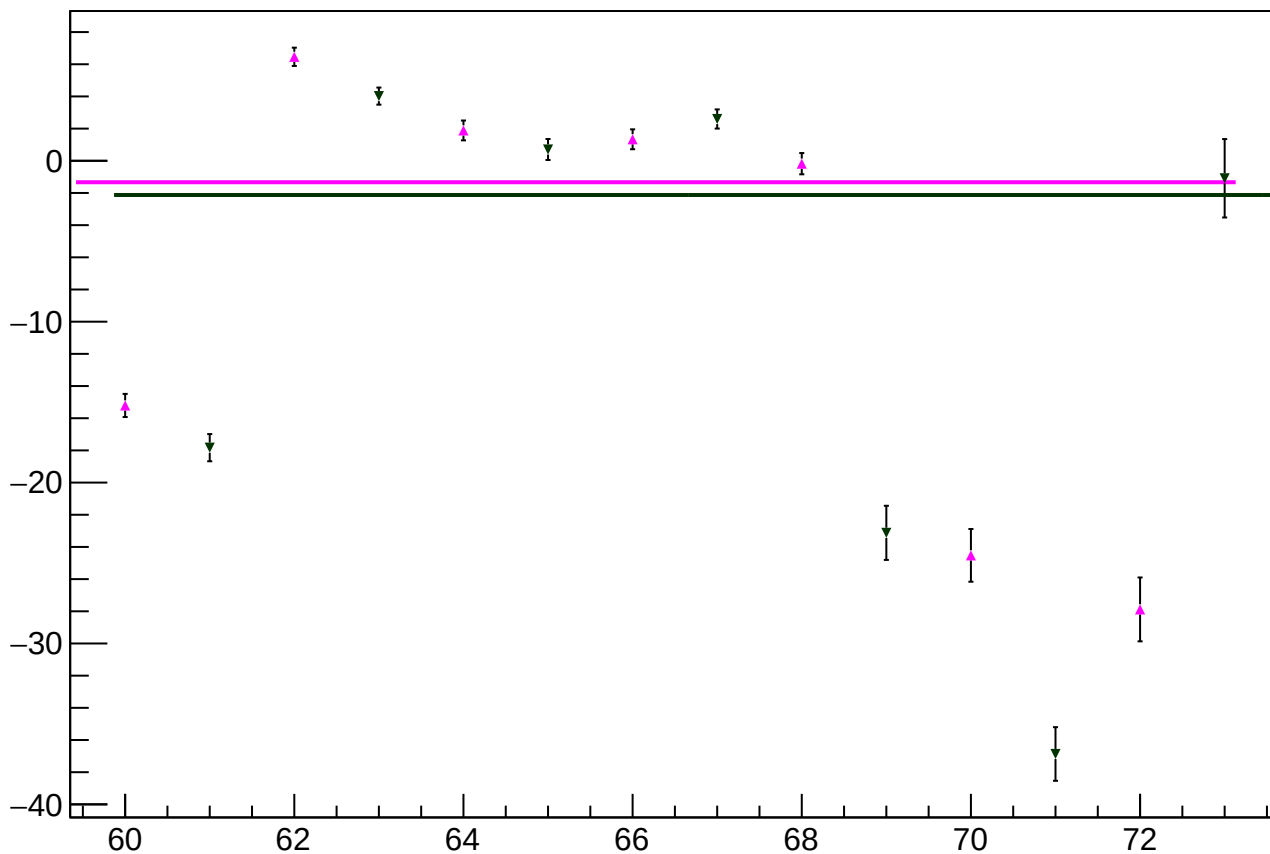
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 14.103+/-0.028 χ^2/NDF : 192814.1/6

15.334+/-0.031 χ^2/NDF : 225024.3/6

14.103+/-0.028 χ^2/NDF : 192814.1/6

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.125+/-0.302 χ^2/NDF : 1150.8/6

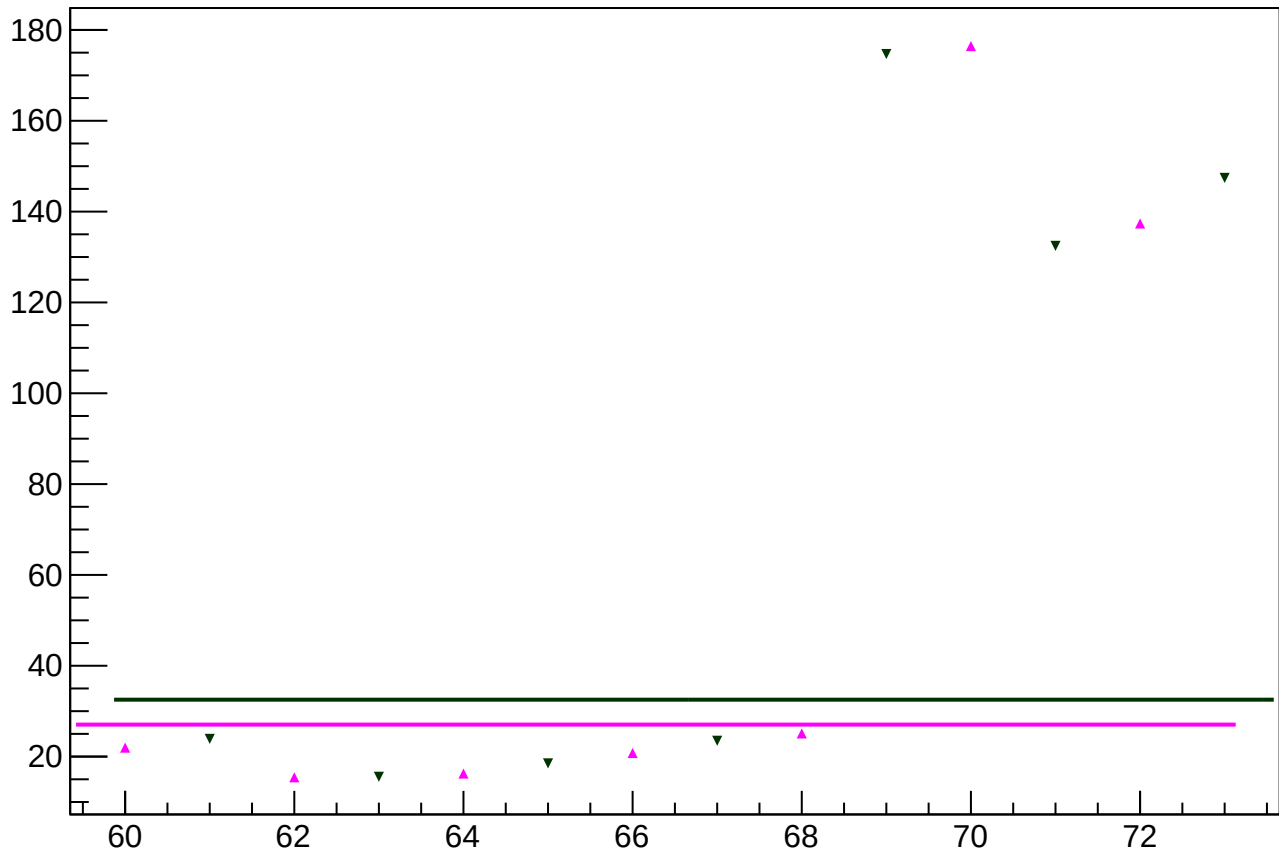
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.333+/-0.275 χ^2/NDF : 988.7/6

-2.125+/-0.302 χ^2/NDF : 1150.8/6

-1.333+/-0.275 χ^2/NDF : 988.7/6

reg_asym_atl1r2_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 32.530+/-0.055 χ^2/NDF : 522478.1/6

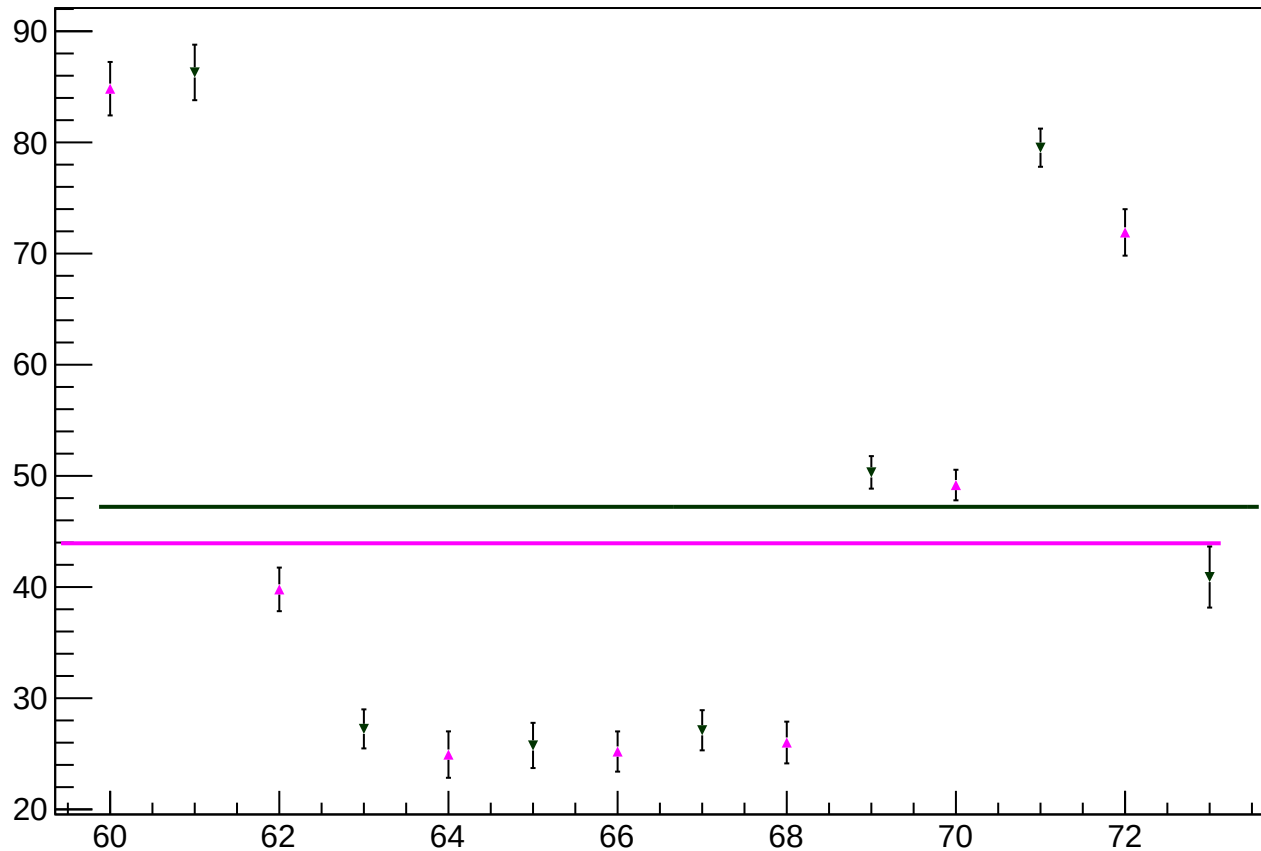
32.530+/-0.055 χ^2/NDF : 522478.1/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

27.041+/-0.050 χ^2/NDF : 399328.4/6

Left In: 27.041+/-0.050 χ^2/NDF : 399328.4/6

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 47.217+/-0.712 χ^2/NDF : 973.4/6

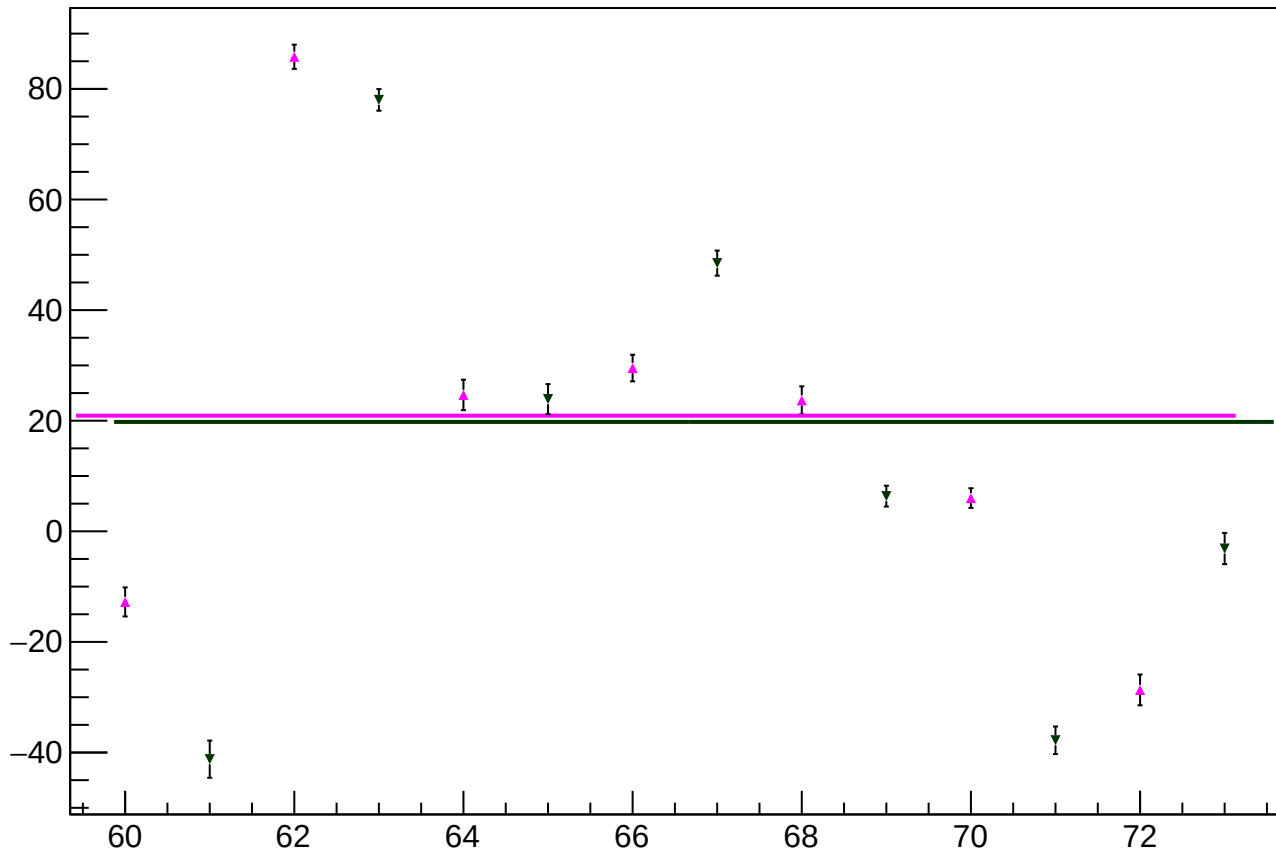
47.217+/-0.712 χ^2/NDF : 973.4/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 43.937+/-0.705 χ^2/NDF : 768.4/6

43.937+/-0.705 χ^2/NDF : 768.4/6

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 19.783+/-0.896 χ^2/NDF :2022.7/6

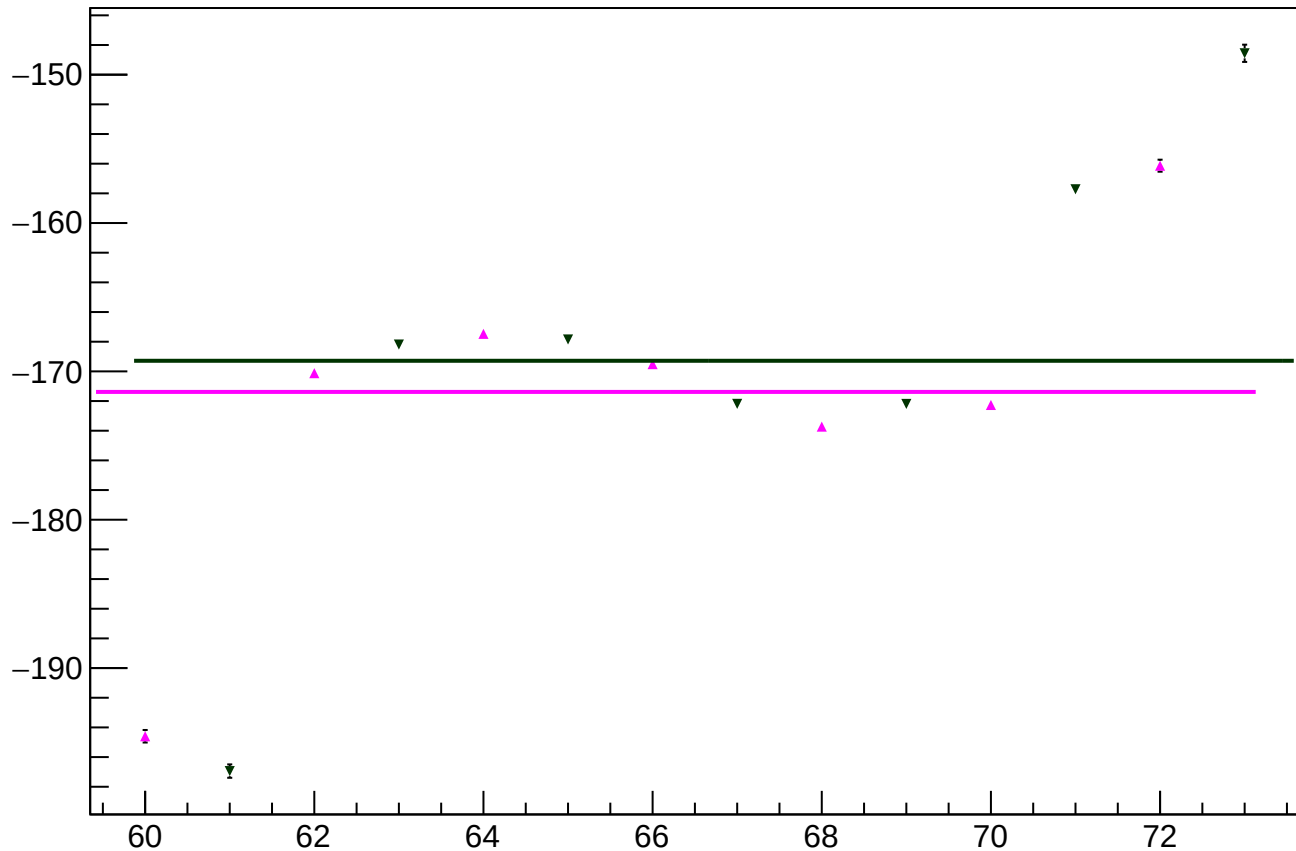
19.783+/-0.896 χ^2/NDF : 2022.7/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

20.912+/-0.891 χ^2/NDF : 1447.0/6

Left In: 20.912+/-0.891 χ^2/NDF :1447.0/6

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -169.286+/-0.127 χ^2/NDF : 6573.2/6

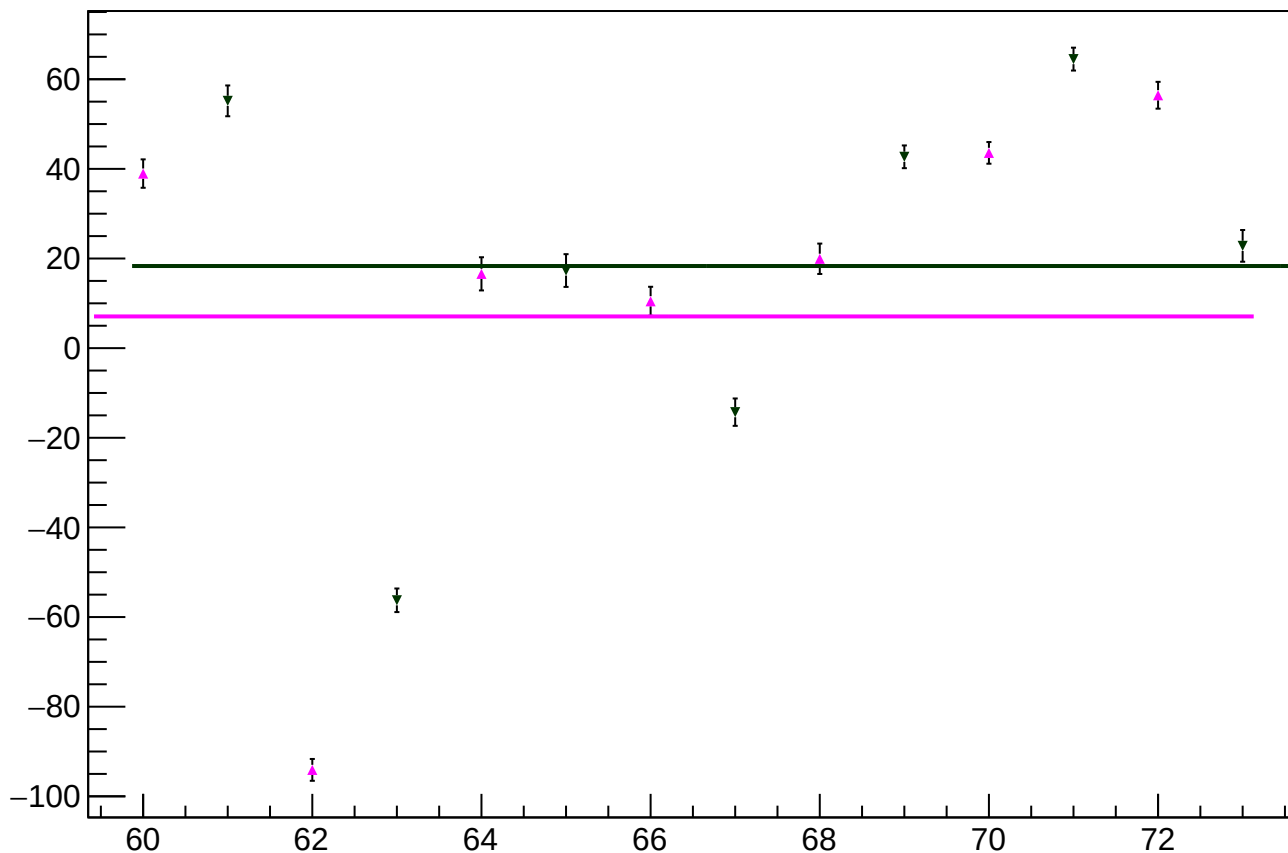
-169.286+/-0.127 χ^2/NDF : 6573.2/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-171.385+/-0.124 χ^2/NDF : 4705.2/6

Left In: -171.385+/-0.124 χ^2/NDF : 4705.2/6

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 18.325+/-1.118 χ^2/NDF :1453.4/6

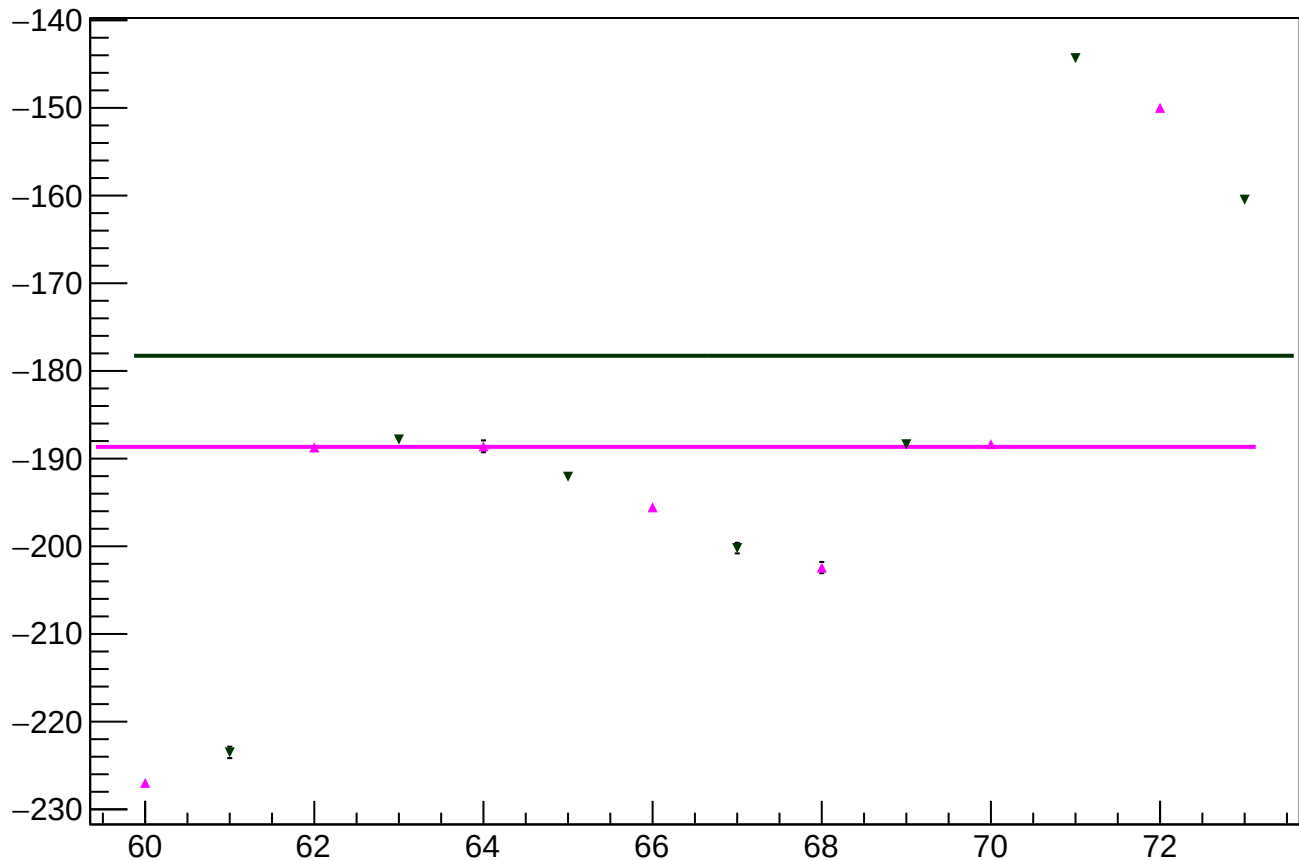
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.076+/-1.114 χ^2/NDF :2348.5/6

18.325+/-1.118 χ^2/NDF : 1453.4/6

7.076+/-1.114 χ^2/NDF : 2348.5/6

reg_asym_atr1l2_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -178.270+/-0.193 χ^2/NDF : 15971.8/6

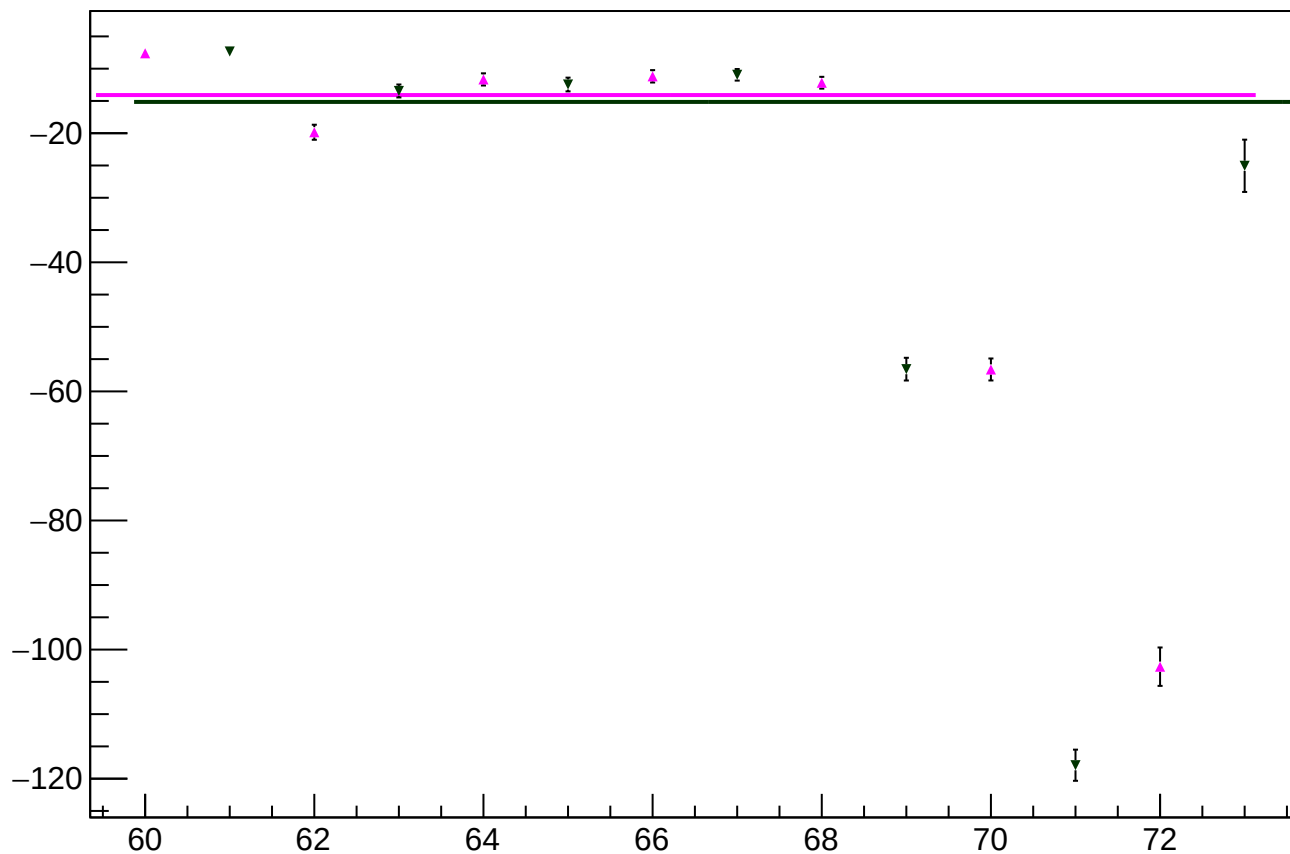
-178.270+/-0.193 χ^2/NDF : 15971.8/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-188.663+/-0.202 χ^2/NDF : 11987.4/6

Left In: -188.663+/-0.202 χ^2/NDF : 11987.4/6

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -15.151+/-0.391 χ^2/NDF : 2577.6/6

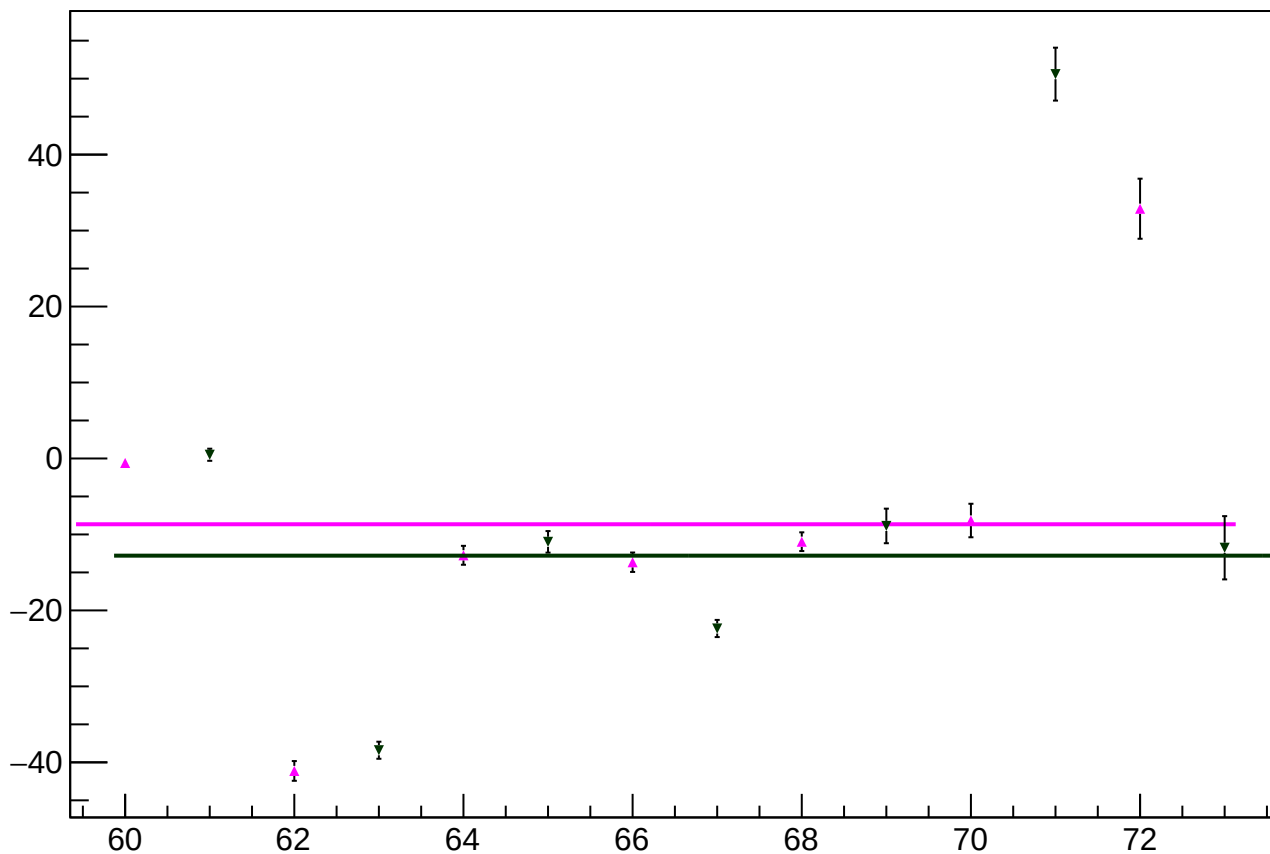
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -14.088+/-0.358 χ^2/NDF : 1687.8/6

-15.151+/-0.391 χ^2/NDF : 2577.6/6

-14.088+/-0.358 χ^2/NDF : 1687.8/6

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -12.792 $\pm$ 0.501 χ^2 /NDF:1205.1/6

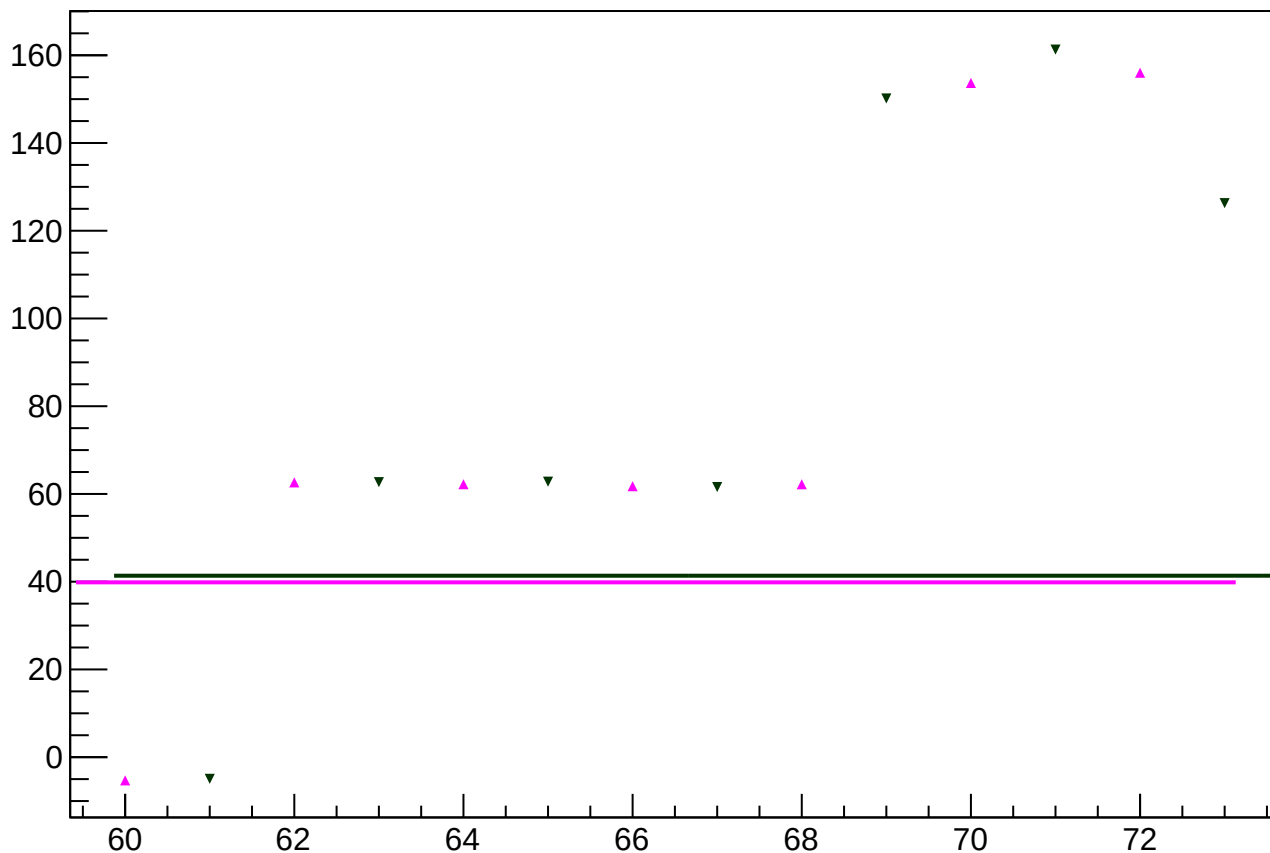
-12.792 $\pm$ 0.501 χ^2 /NDF: 1205.1/6

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-8.659 $\pm$ 0.418 χ^2 /NDF: 955.9/6

Left In: -8.659 $\pm$ 0.418 χ^2 /NDF:955.9/6

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 41.364+/-0.067 χ^2/NDF : 423541.0/6

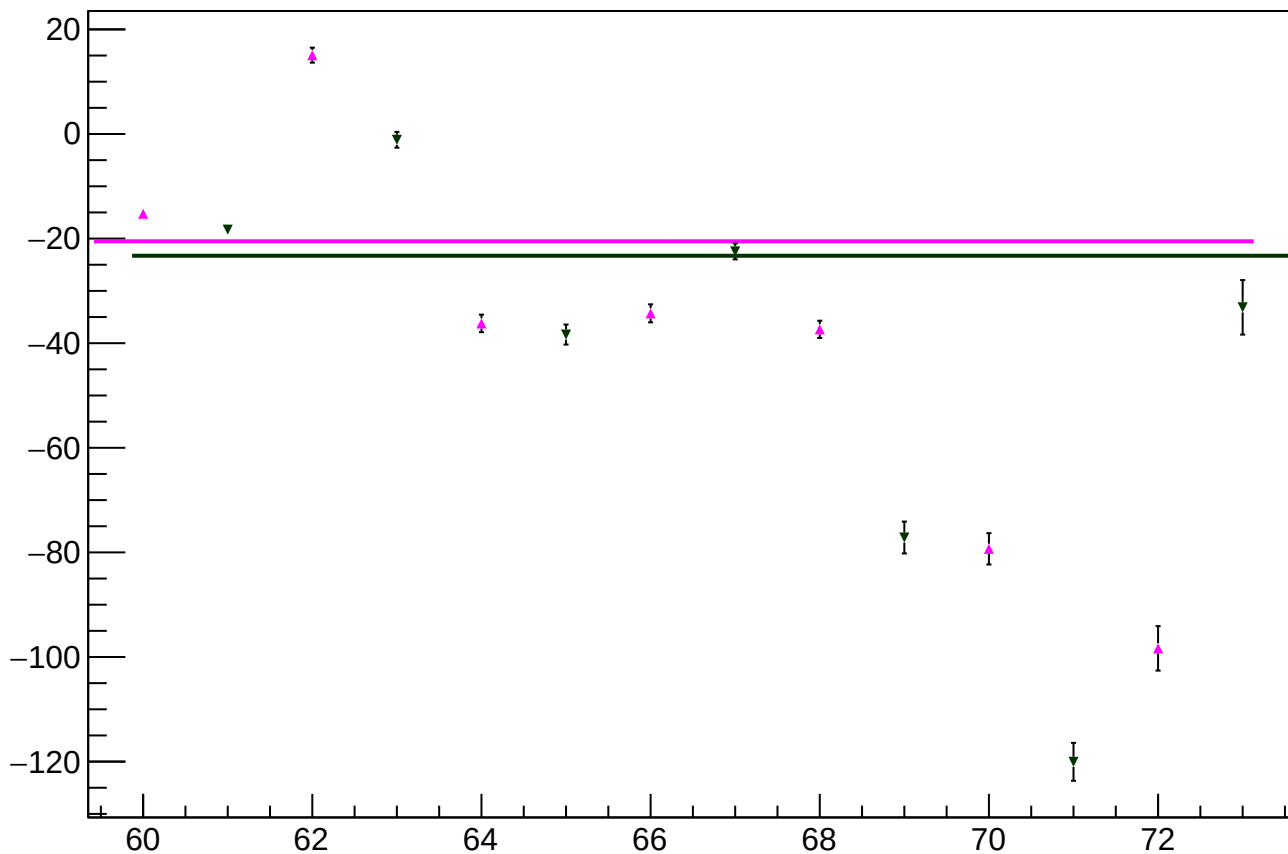
41.364+/-0.067 χ^2/NDF : 423541.0/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

39.852+/-0.060 χ^2/NDF : 448224.8/6

Left In: 39.852+/-0.060 χ^2/NDF : 448224.8/6

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs slug



Right In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left Out: -23.279 ± 0.589 χ^2/NDF : 1344.0/6

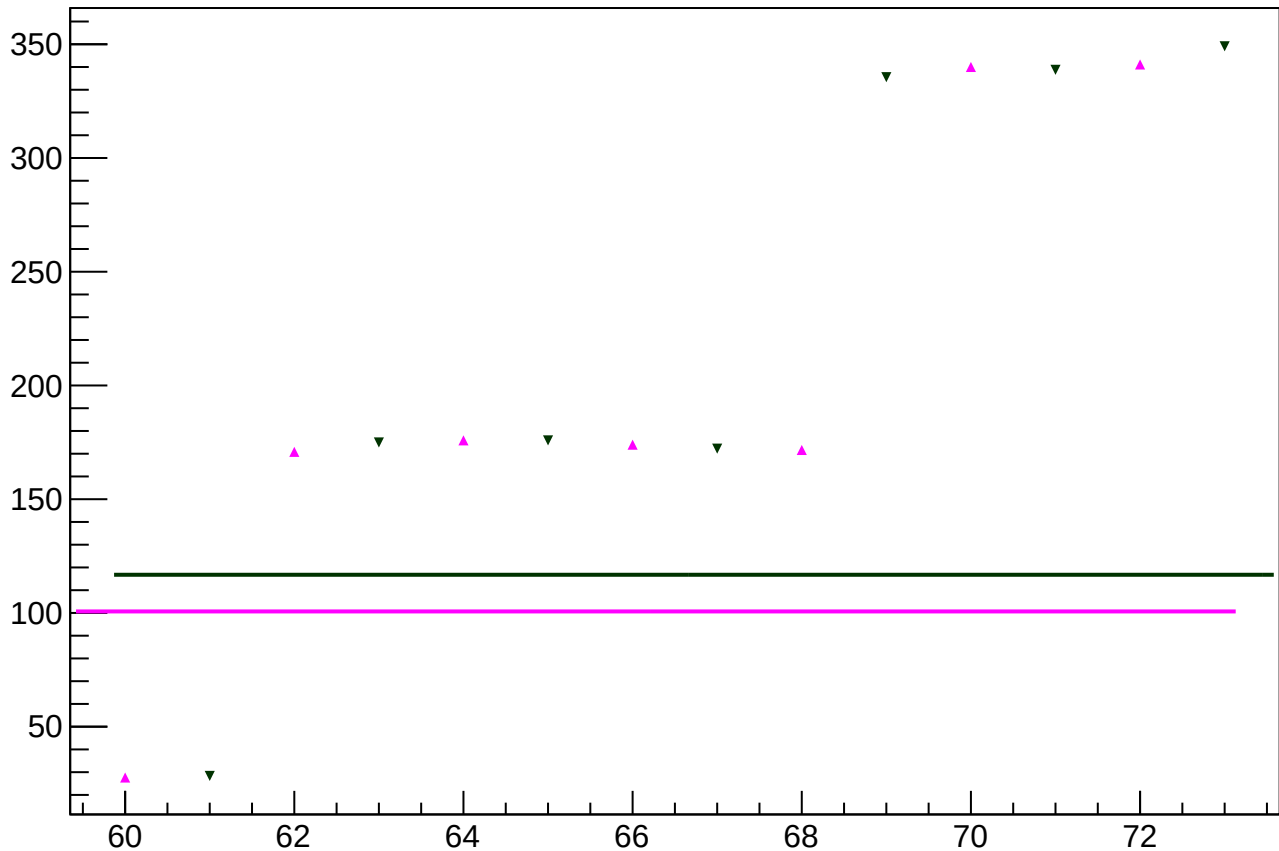
-23.279 ± 0.589 χ^2/NDF : 1344.0/6

Right Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left In: -20.517 ± 0.528 χ^2/NDF : 1644.0/6

-20.517 ± 0.528 χ^2/NDF : 1644.0/6

reg_asym_atr1l2_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 116.783+/-0.110 χ^2/NDF : 838757.4/6

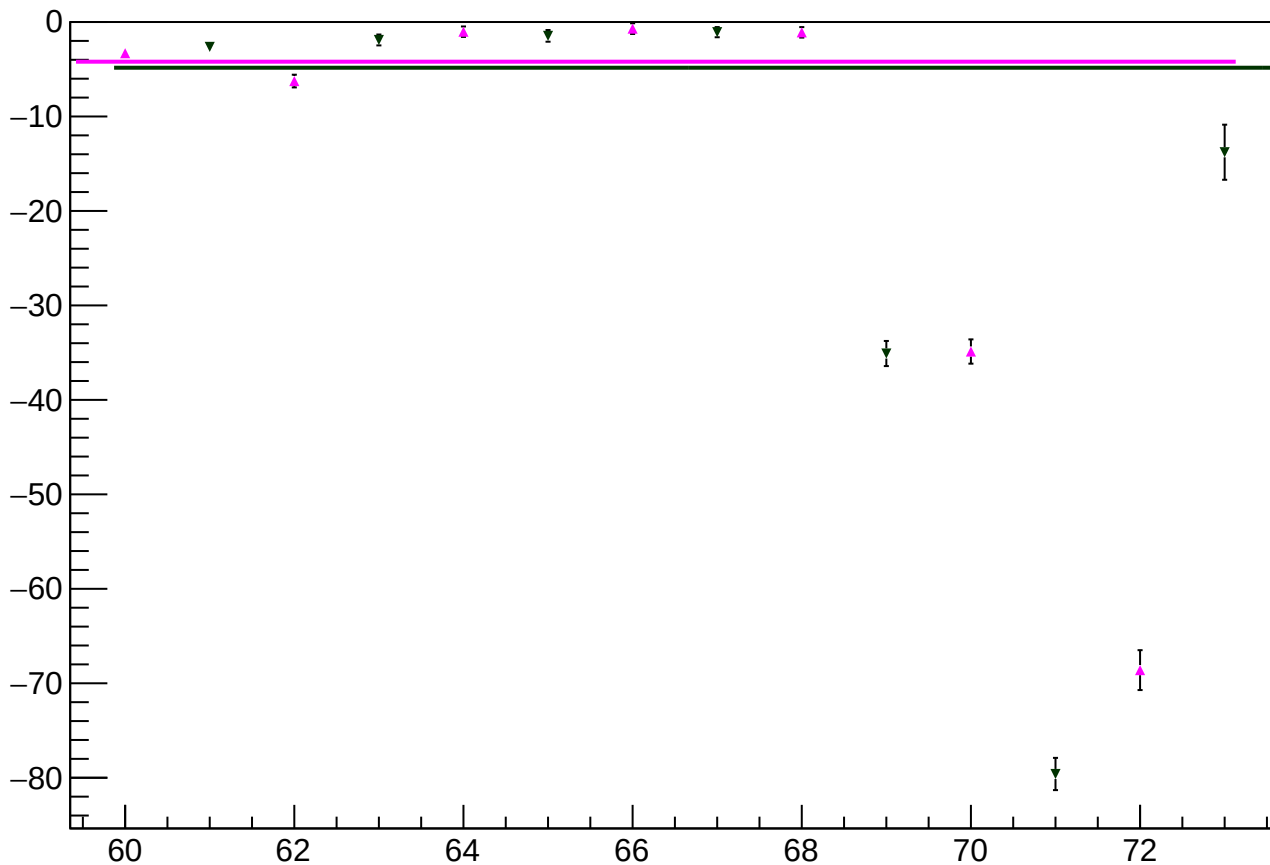
116.783+/-0.110 χ^2/NDF : 838757.4/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

100.664+/-0.095 χ^2/NDF : 875100.8/6

Left In: 100.664+/-0.095 χ^2/NDF : 875100.8/6

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -4.839+/-0.249 χ^2/NDF : 2580.4/6

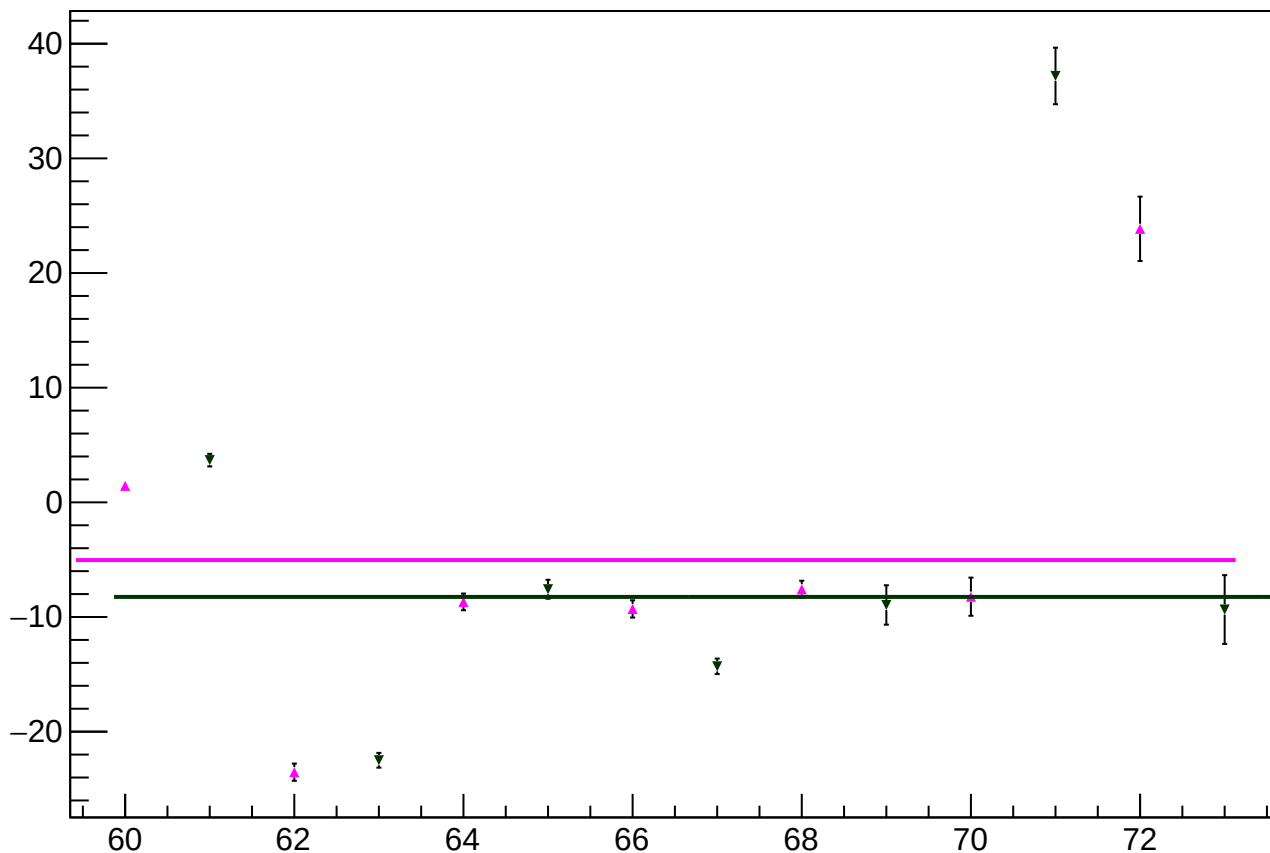
-4.839+/-0.249 χ^2/NDF : 2580.4/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4.200+/-0.227 χ^2/NDF : 1618.0/6

Left In: -4.200+/-0.227 χ^2/NDF : 1618.0/6

reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -8.248+/-0.317 χ^2/NDF :1377.1/6

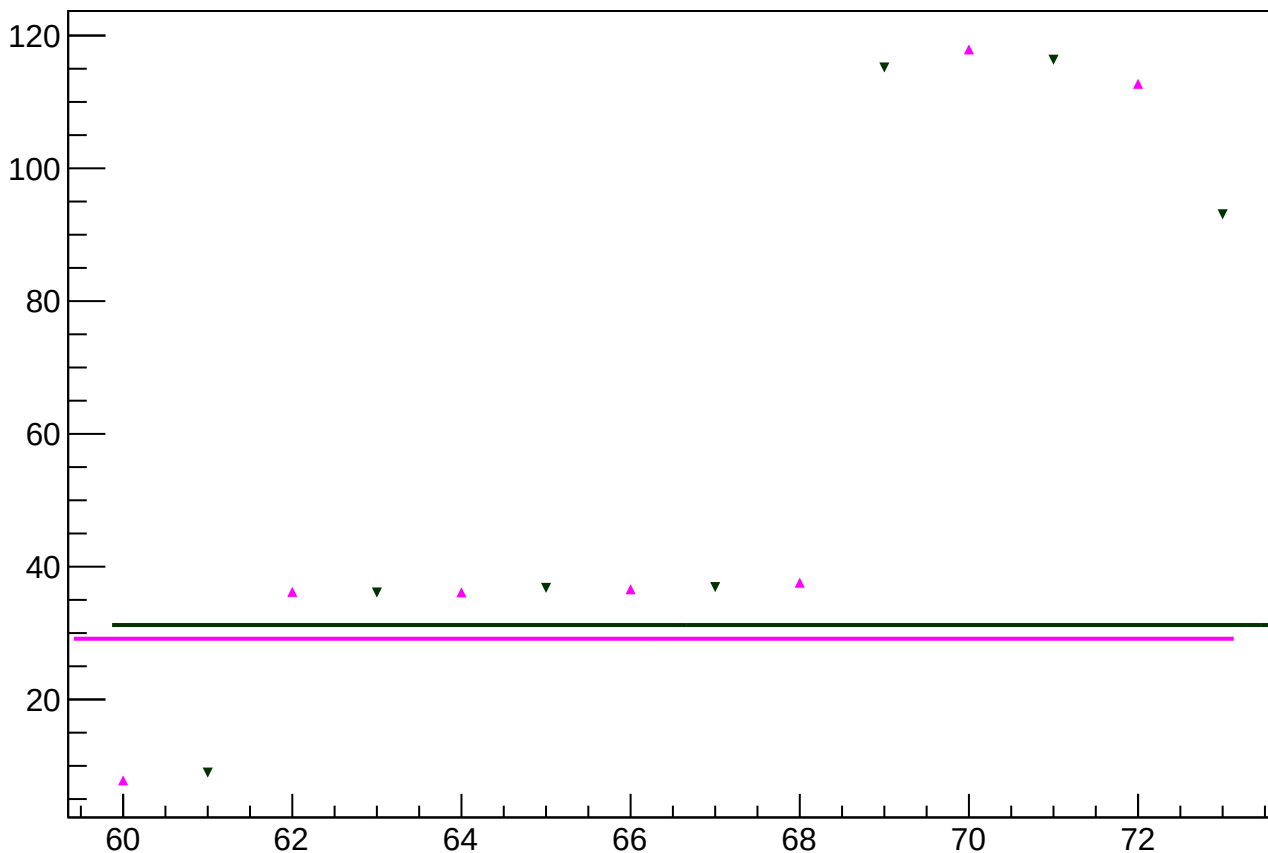
-8.248+/-0.317 χ^2/NDF : 1377.1/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5.034+/-0.256 χ^2/NDF : 1103.3/6

Left In: -5.034+/-0.256 χ^2/NDF :1103.3/6

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 31.213+/-0.043 χ^2/NDF : 288324.6/6

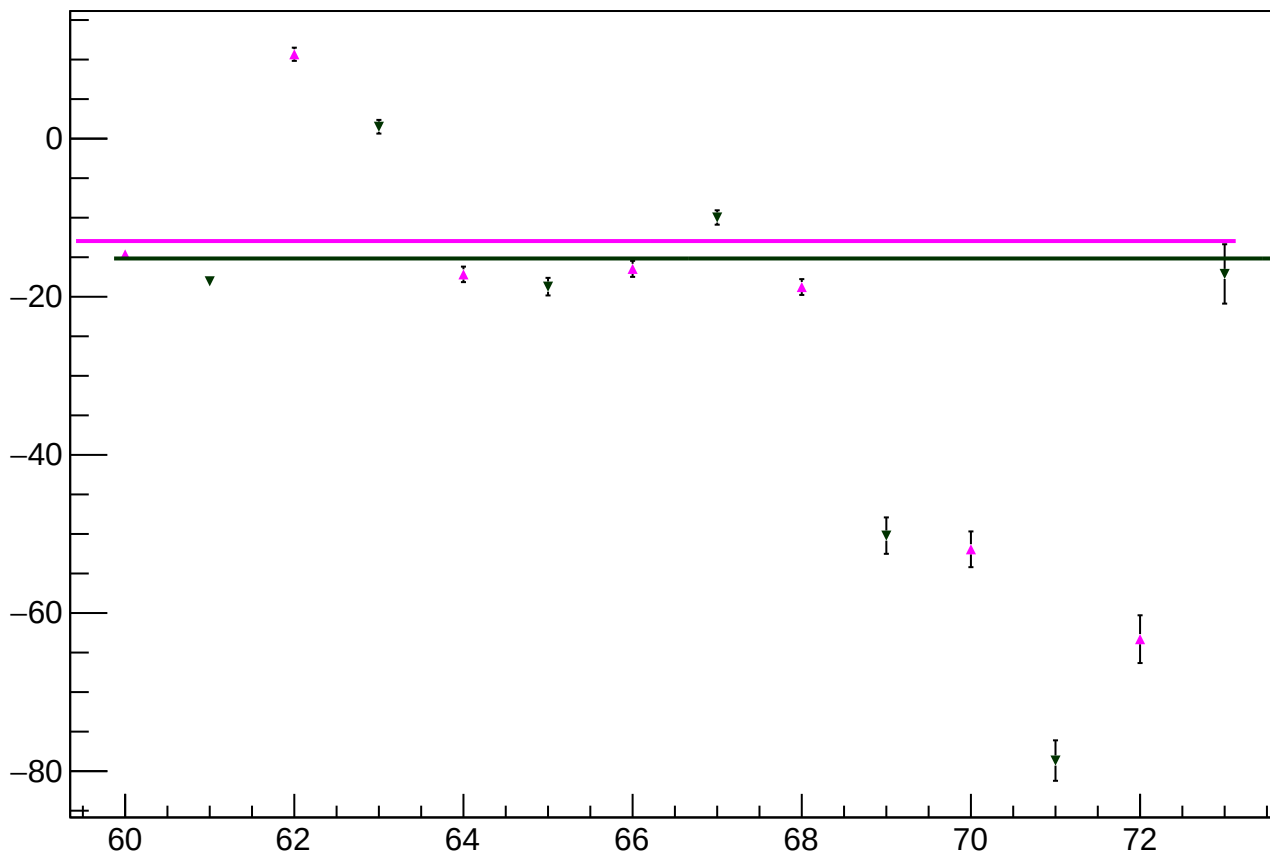
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 29.148+/-0.037 χ^2/NDF : 296693.5/6

31.213+/-0.043 χ^2/NDF : 288324.6/6

29.148+/-0.037 χ^2/NDF : 296693.5/6

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -15.158+/-0.380 χ^2/NDF :1287.0/6

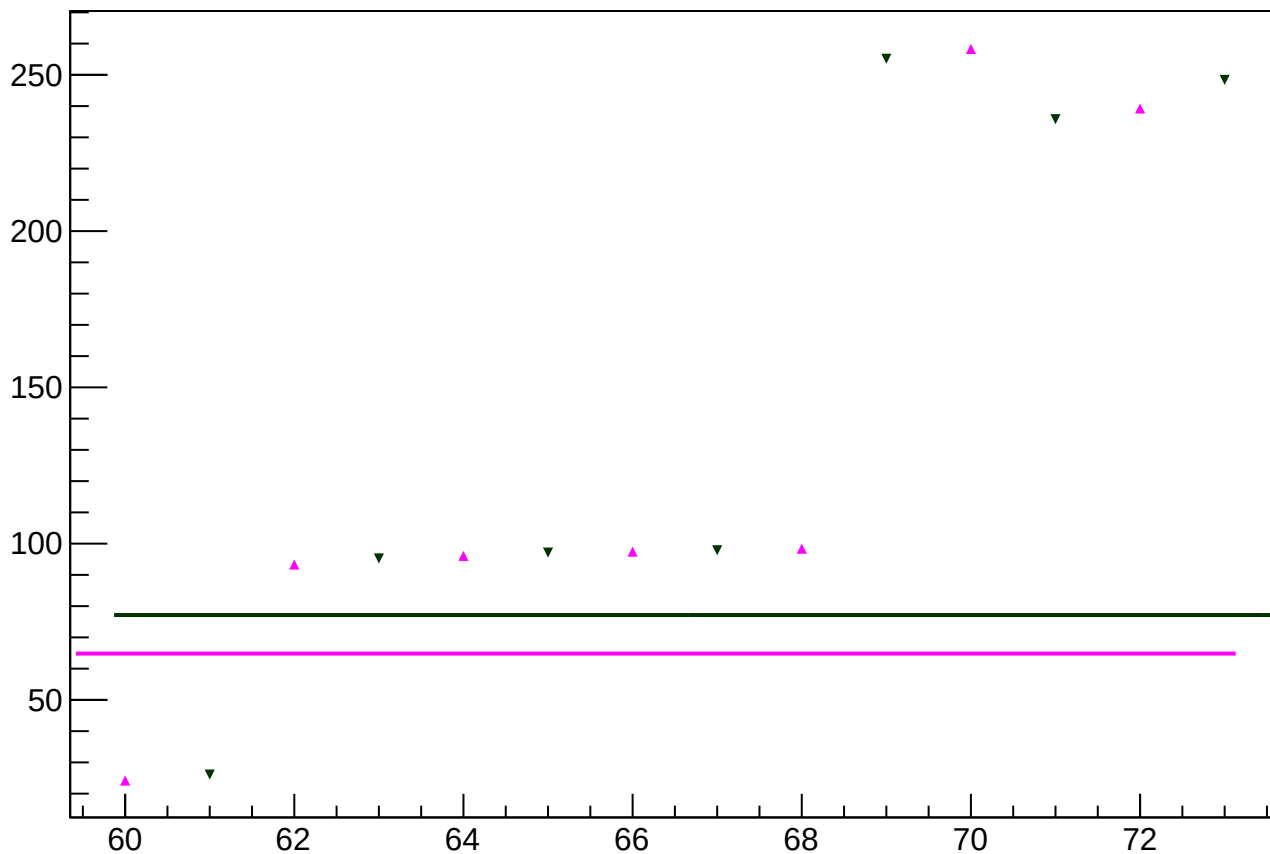
-15.158+/-0.380 χ^2/NDF : 1287.0/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -12.954+/-0.334 χ^2/NDF :1451.7/6

-12.954+/-0.334 χ^2/NDF : 1451.7/6

reg_asym_atl_dd_atr_dd_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 77.156+/-0.071 χ^2/NDF : 698942.3/6

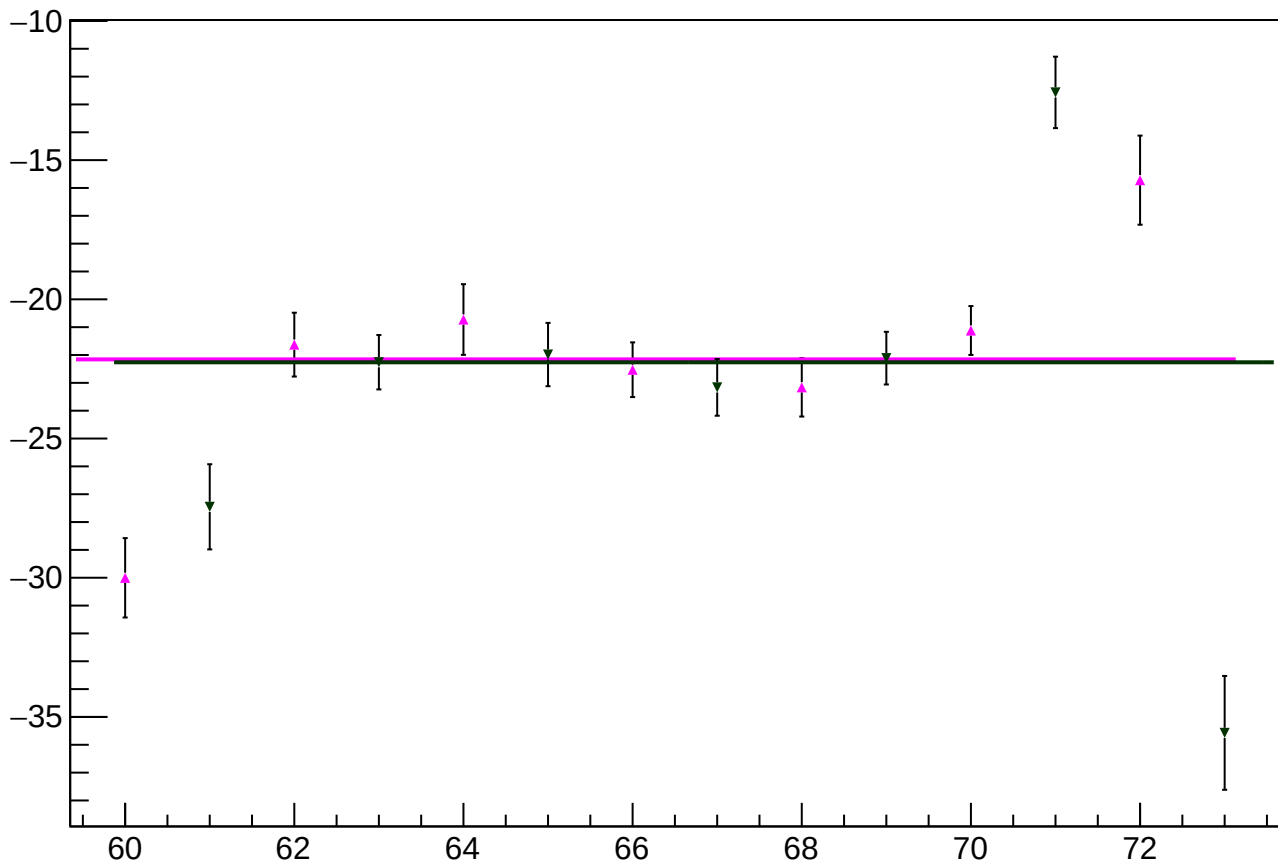
77.156+/-0.071 χ^2/NDF : 698942.3/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

64.816+/-0.060 χ^2/NDF : 715322.8/6

Left In: 64.816+/-0.060 χ^2/NDF : 715322.8/6

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -22.262+/-0.439 χ^2/NDF : 111.8/6

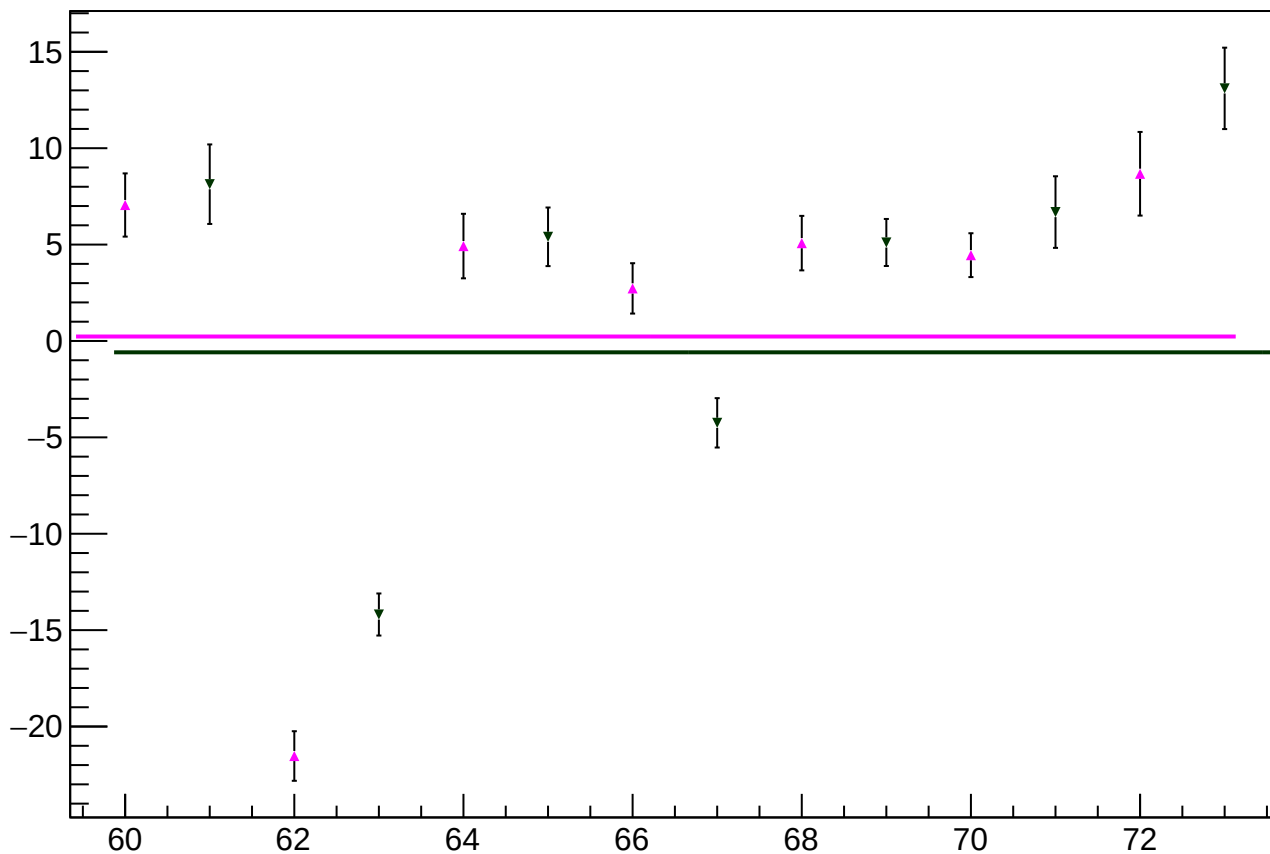
-22.262+/-0.439 χ^2/NDF : 111.8/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -22.157+/-0.426 χ^2/NDF : 50.4/6

-22.157+/-0.426 χ^2/NDF : 50.4/6

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: -0.589+/-0.550 χ^2 /NDF:276.1/6

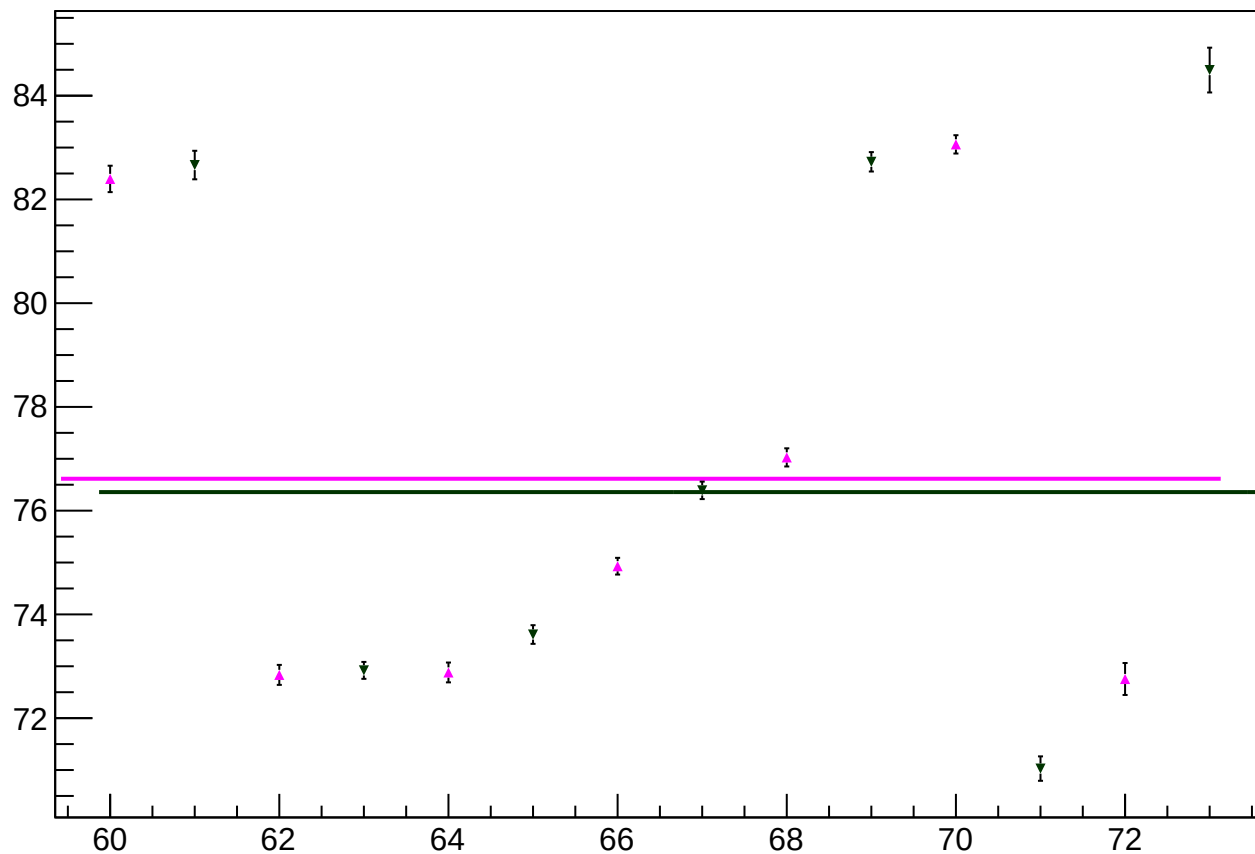
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.231+/-0.542 χ^2 /NDF:355.8/6

-0.589+/-0.550 χ^2 /NDF: 276.1/6

0.231+/-0.542 χ^2 /NDF: 355.8/6

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 76.358+/-0.077 χ^2/NDF : 3231.2/6

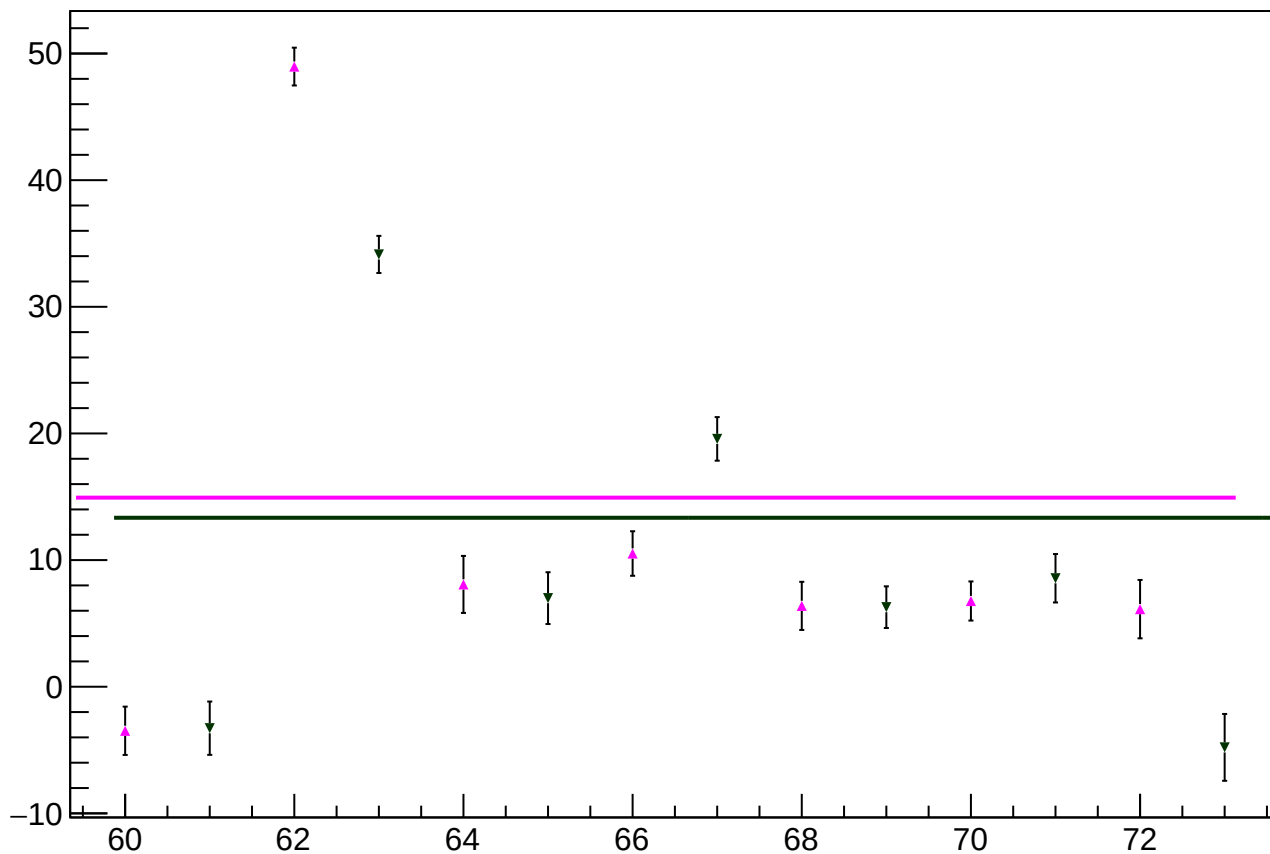
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 76.615+/-0.074 χ^2/NDF : 2887.7/6

76.358+/-0.077 χ^2/NDF : 3231.2/6

76.615+/-0.074 χ^2/NDF : 2887.7/6

reg_asym_atl_dd_atr_dd_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 13.342+/-0.698 χ^2/NDF : 358.3/6

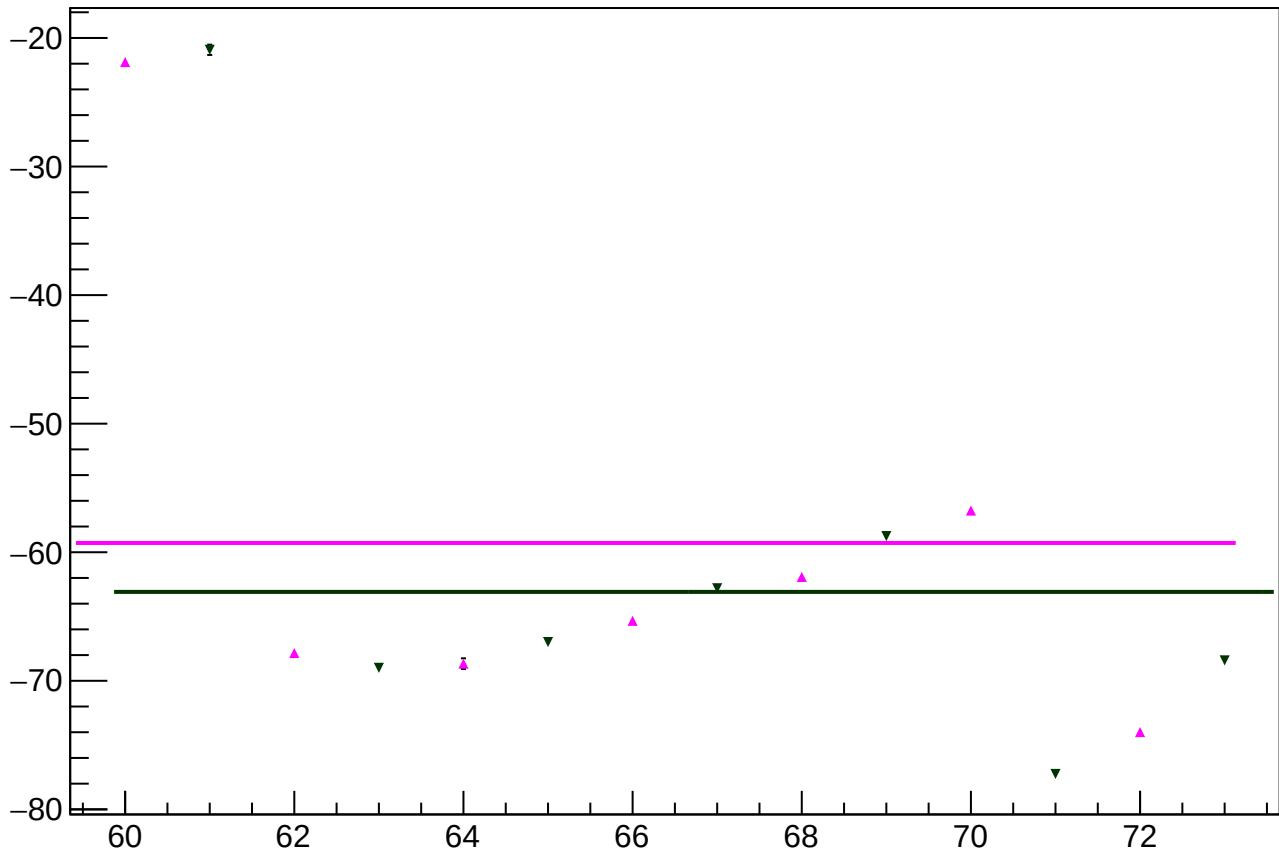
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 14.931+/-0.685 χ^2/NDF : 691.8/6

13.342+/-0.698 χ^2/NDF : 358.3/6

14.931+/-0.685 χ^2/NDF : 691.8/6

reg_asym_atl_dd_atr_dd_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -63.084+/-0.122 χ^2/NDF :14420.0/6

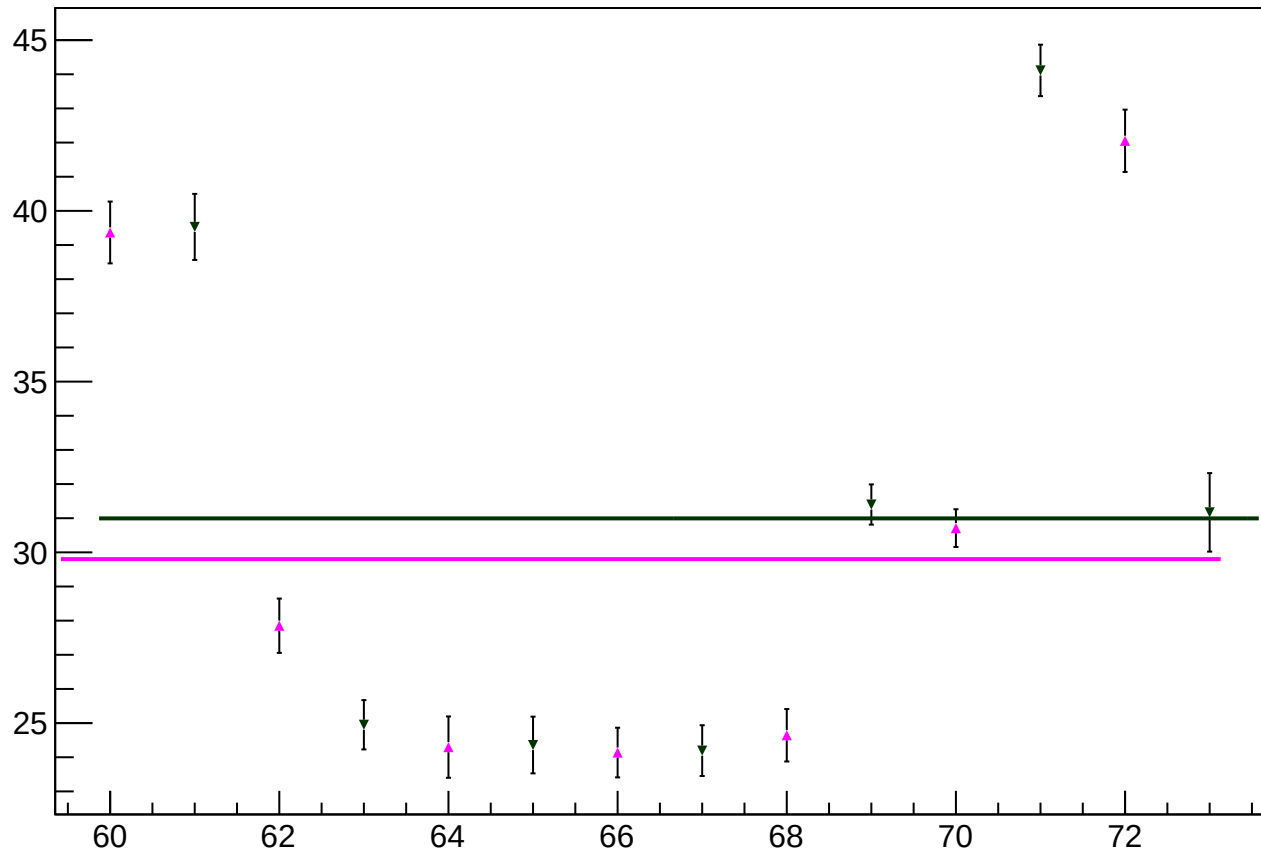
-63.084+/-0.122 χ^2/NDF : 14420.0/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-59.279+/-0.124 χ^2/NDF : 15615.2/6

Left In: -59.279+/-0.124 χ^2/NDF :15615.2/6

reg_asym_usl_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 30.995+/-0.293 χ^2/NDF : 599.3/6

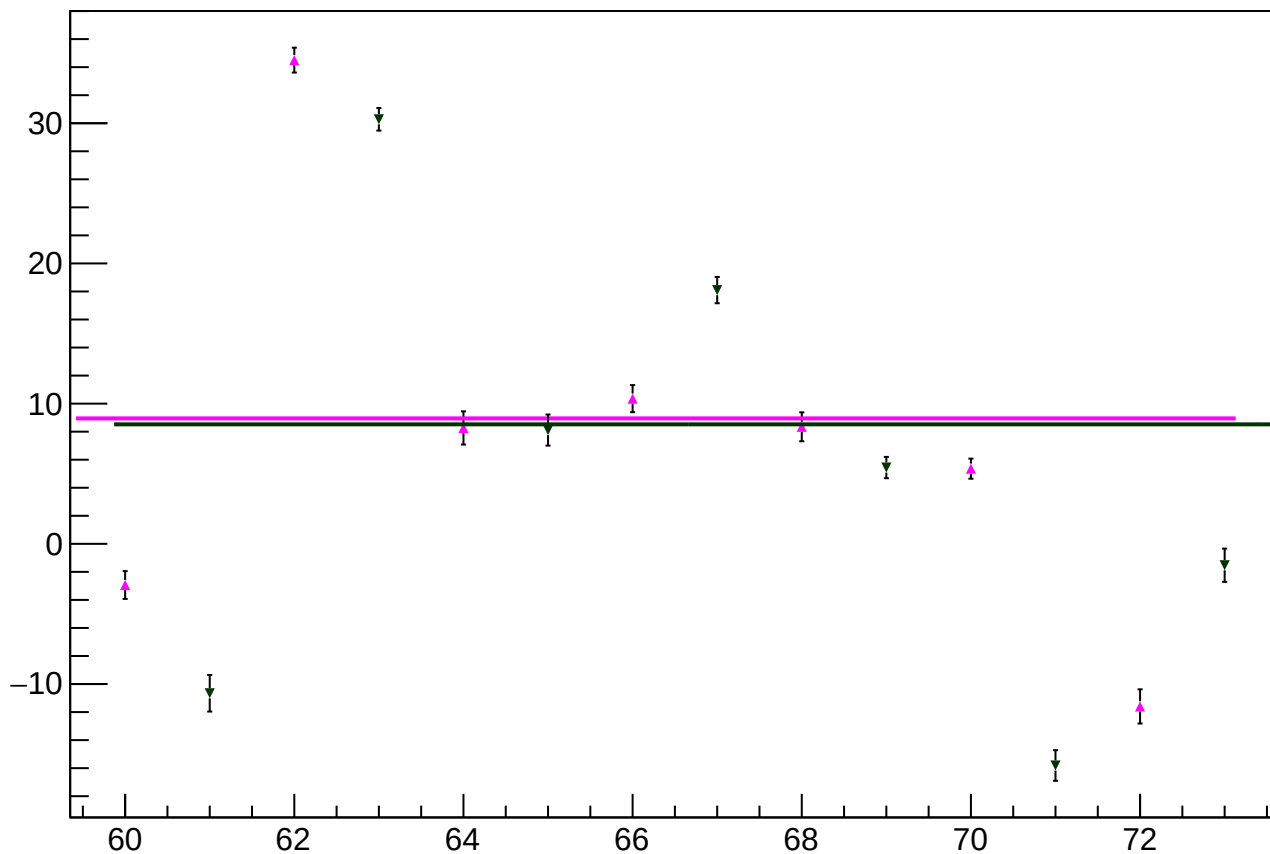
30.995+/-0.293 χ^2/NDF : 599.3/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

29.802+/-0.287 χ^2/NDF : 444.1/6

Left In: 29.802+/-0.287 χ^2/NDF : 444.1/6

reg_asym_usl_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 8.522+/-0.368 χ^2/NDF :1634.6/6

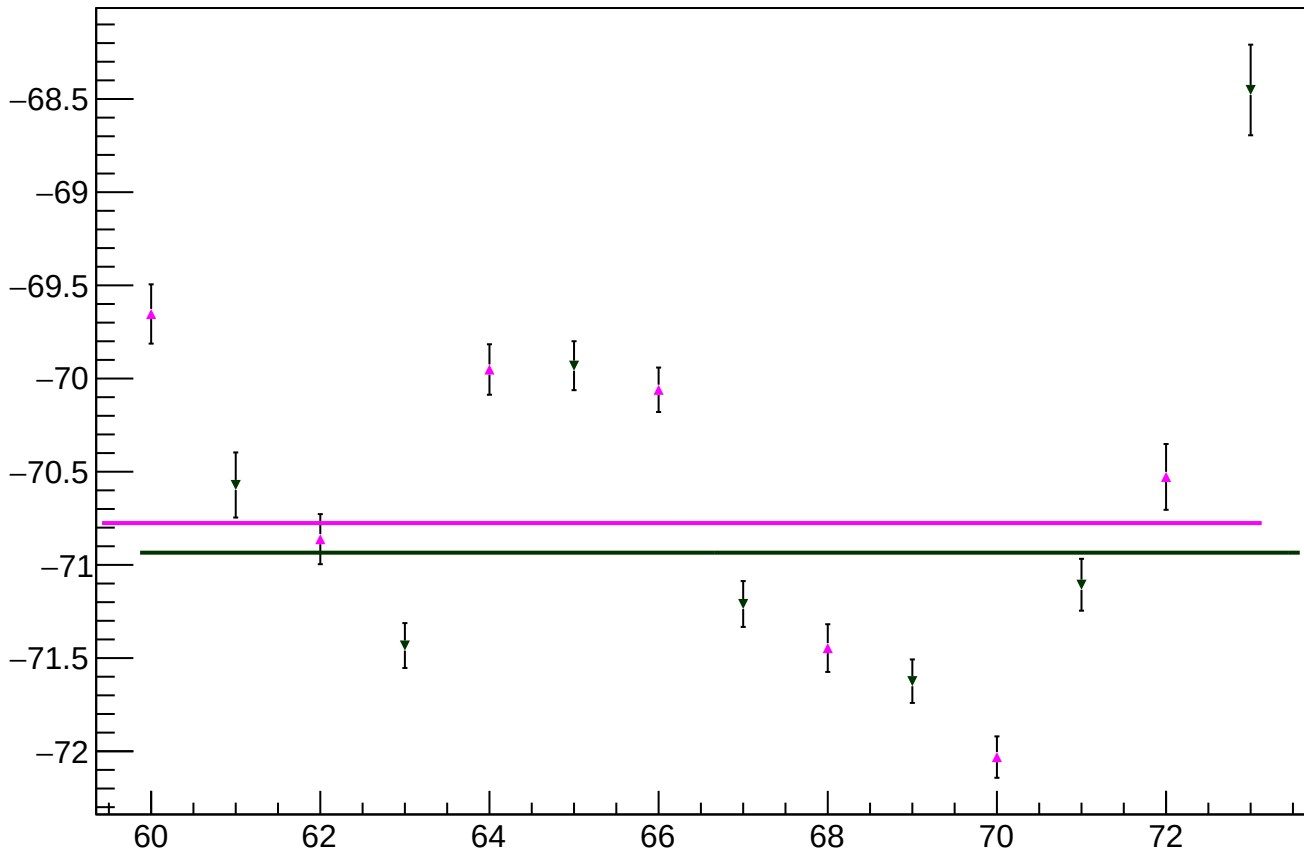
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 8.947+/-0.362 χ^2/NDF :1285.9/6

8.522+/-0.368 χ^2/NDF : 1634.6/6

8.947+/-0.362 χ^2/NDF : 1285.9/6

reg_asym_usl_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -70.934+/-0.052 χ^2/NDF : 225.6/6

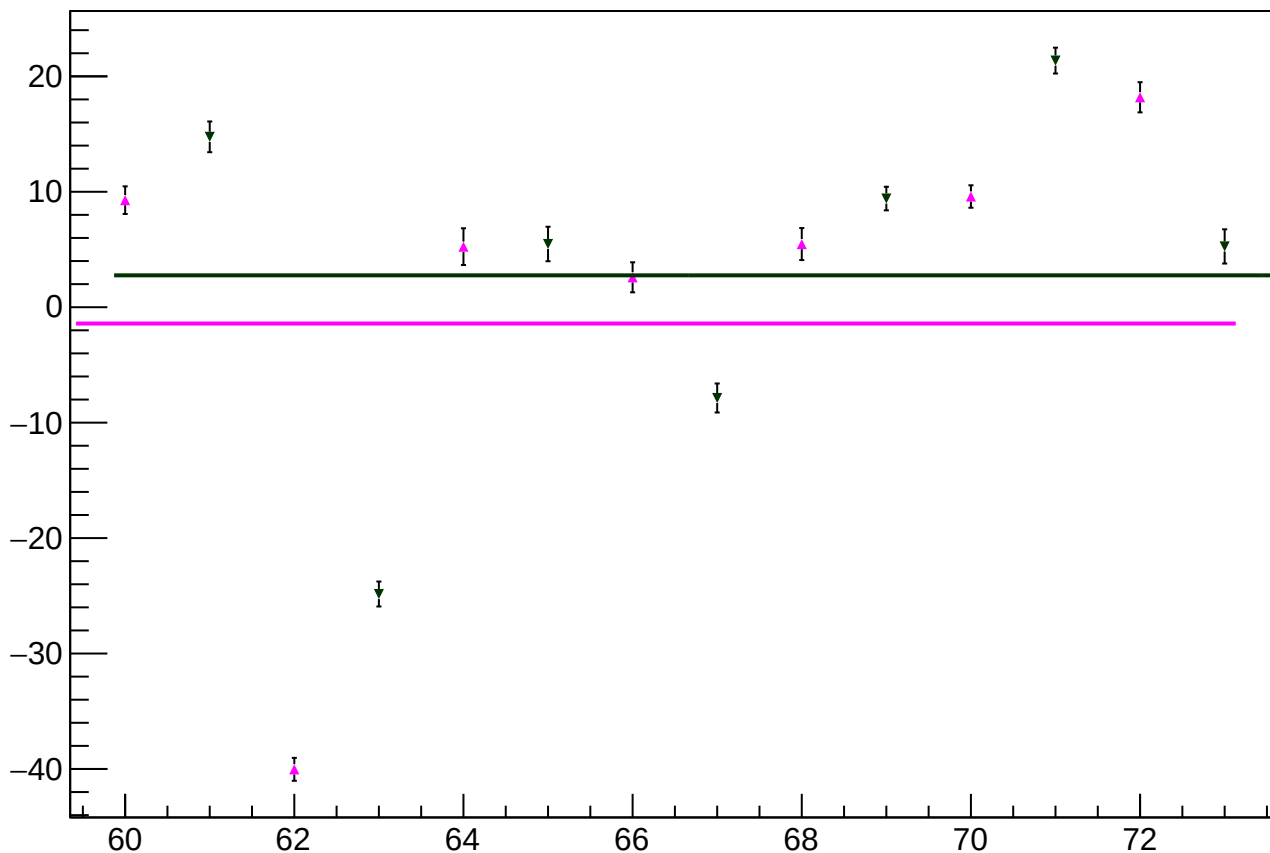
-70.934+/-0.052 χ^2/NDF : 225.6/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-70.775+/-0.050 χ^2/NDF : 280.2/6

Left In: -70.775+/-0.050 χ^2/NDF : 280.2/6

reg_asym_usl_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.761+/-0.461 χ^2/NDF : 1128.7/6

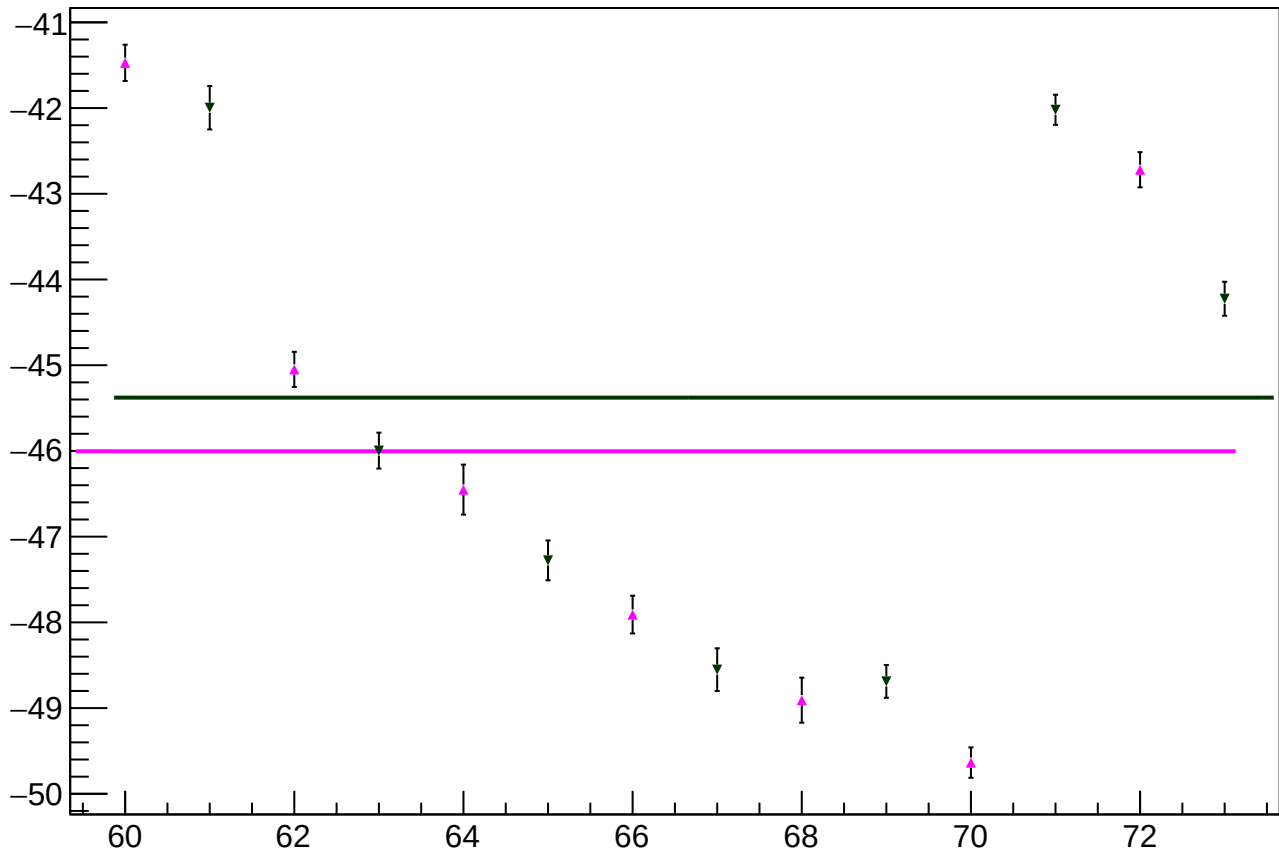
2.761+/-0.461 χ^2/NDF : 1128.7/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.413+/-0.454 χ^2/NDF : 1996.6/6

-1.413+/-0.454 χ^2/NDF : 1996.6/6

reg_asym_usl_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -45.378+/-0.080 χ^2/NDF : 1113.5/6

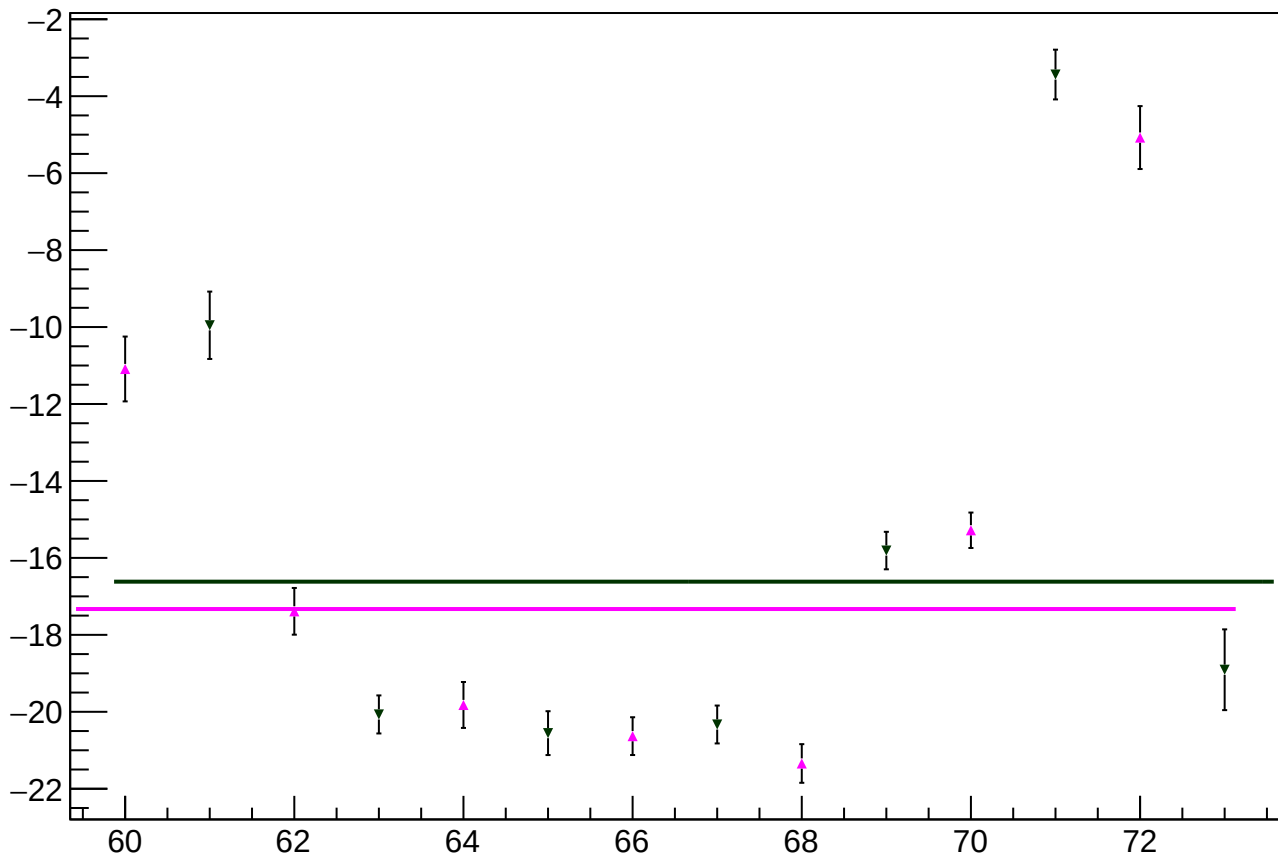
-45.378+/-0.080 χ^2/NDF : 1113.5/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-46.004+/-0.082 χ^2/NDF : 1354.8/6

Left In: -46.004+/-0.082 χ^2/NDF : 1354.8/6

reg_asym_usr_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -16.618+/-0.223 χ^2/NDF : 634.5/6

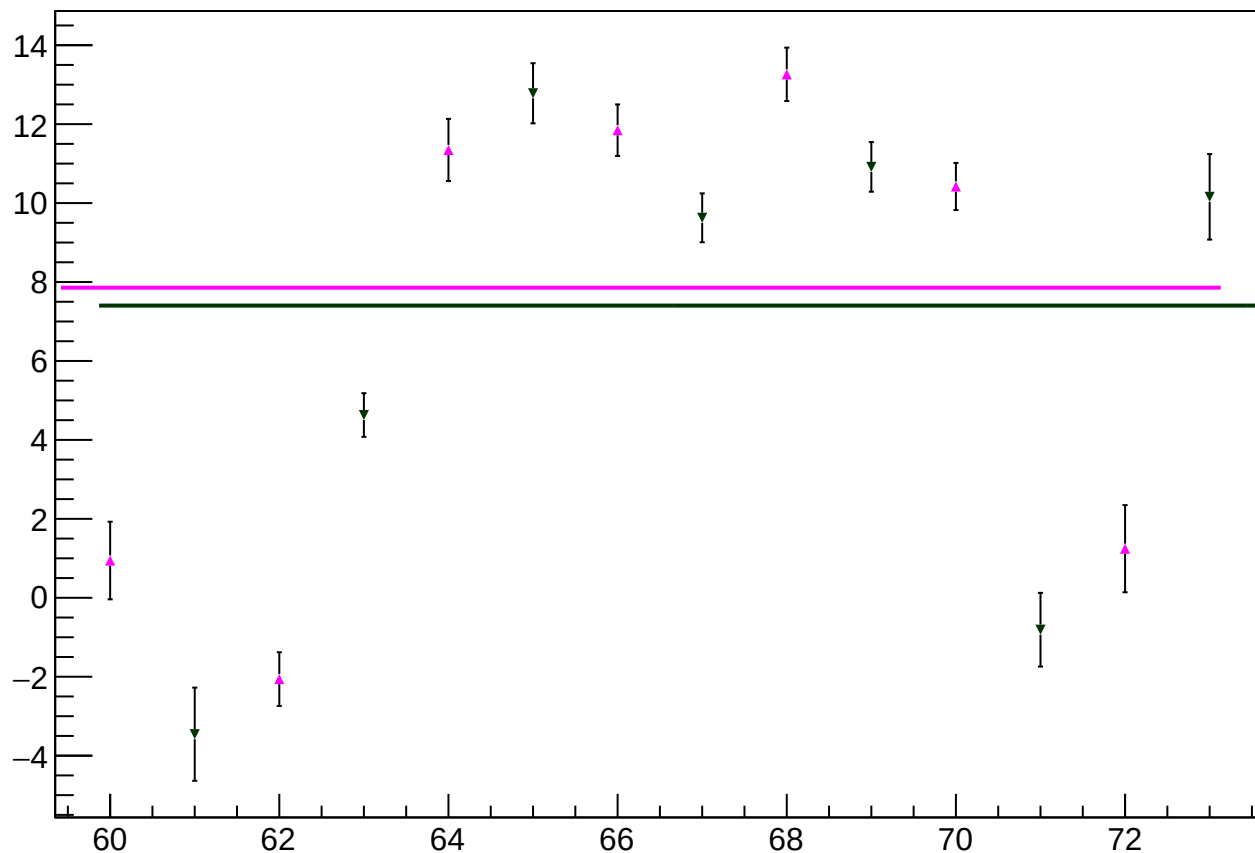
-16.618+/-0.223 χ^2/NDF : 634.5/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-17.329+/-0.217 χ^2/NDF : 425.8/6

Left In: -17.329+/-0.217 χ^2/NDF : 425.8/6

reg_asym_usr_diff_bpm4aY_slope vs slug

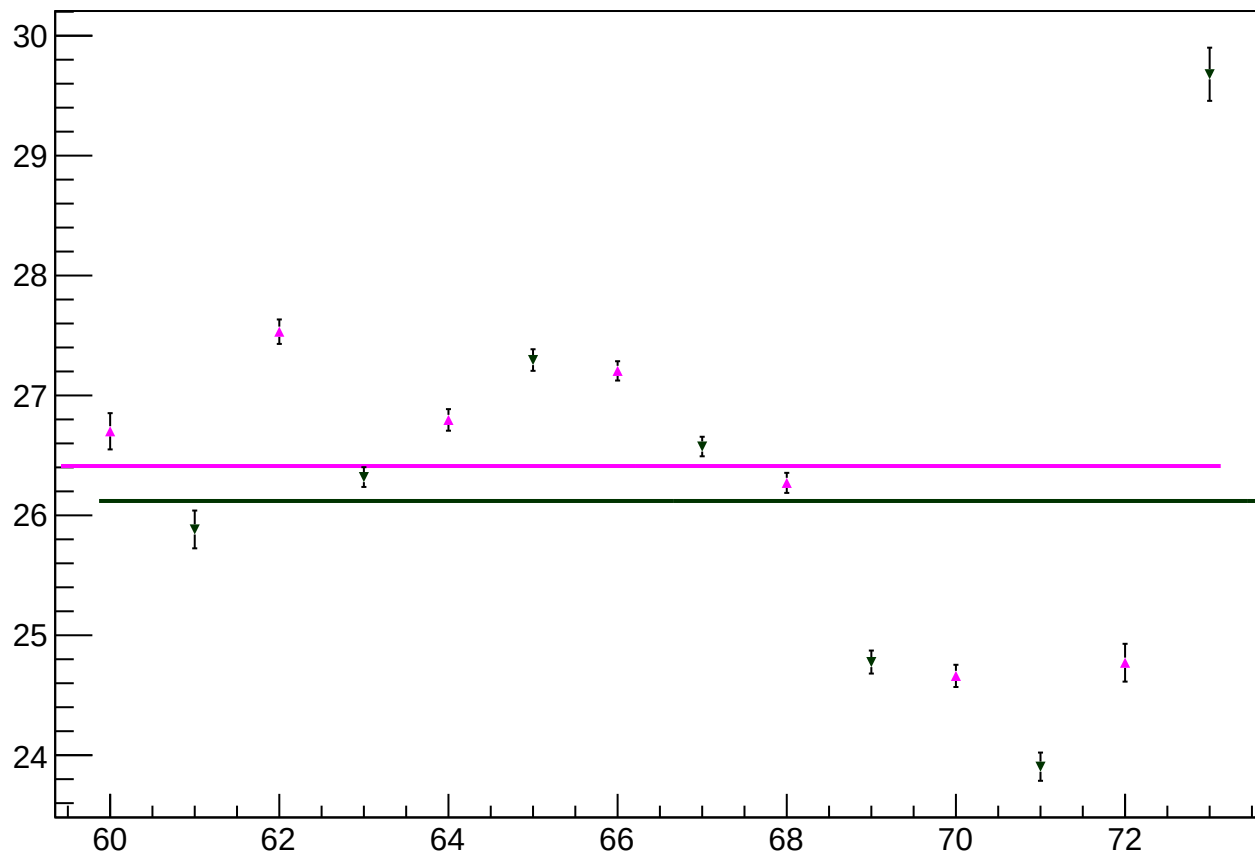


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 7.403+/-0.279 χ^2/NDF : 287.6/6
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 7.858+/-0.278 χ^2/NDF : 436.9/6

7.403+/-0.279 χ^2/NDF : 287.6/6

7.858+/-0.278 χ^2/NDF : 436.9/6

reg_asym_usr_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 26.120+/-0.039 χ^2/NDF :1017.8/6

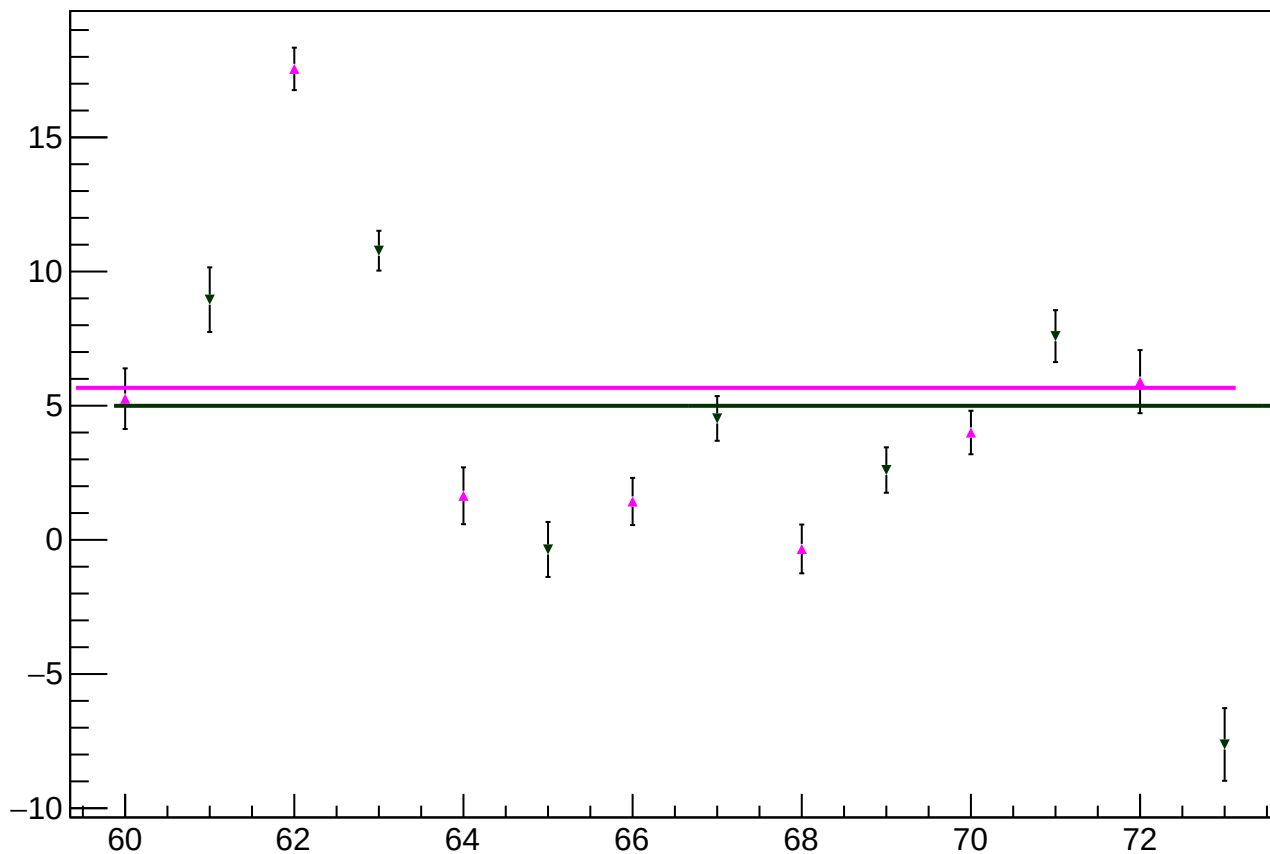
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 26.411+/-0.037 χ^2/NDF :707.7/6

26.120+/-0.039 χ^2/NDF : 1017.8/6

26.411+/-0.037 χ^2/NDF : 707.7/6

reg_asym_usr_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4.996+/-0.356 χ^2/NDF : 201.0/6

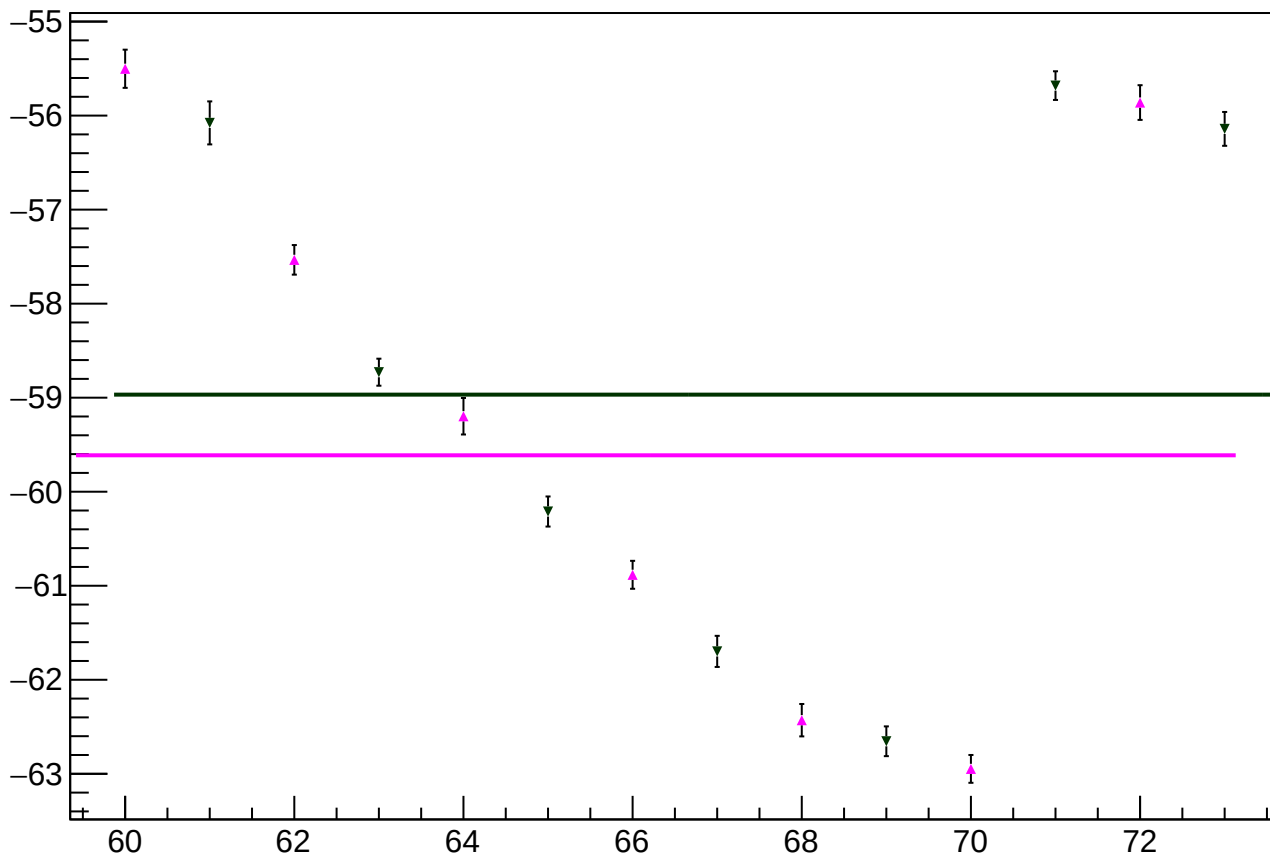
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5.666+/-0.353 χ^2/NDF : 311.7/6

4.996+/-0.356 χ^2/NDF : 201.0/6

5.666+/-0.353 χ^2/NDF : 311.7/6

reg_asym_usr_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -58.968+/-0.062 χ^2/NDF : 1748.4/6

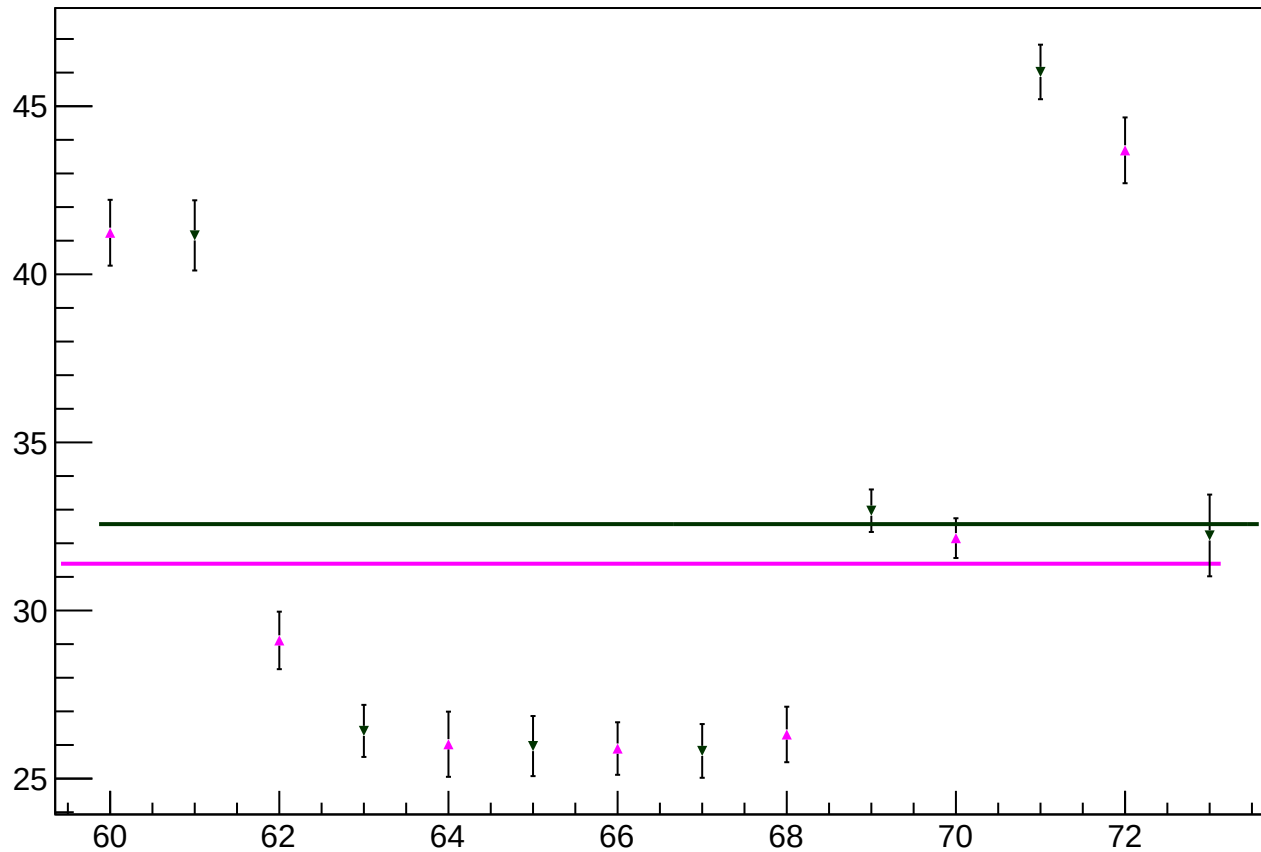
-58.968+/-0.062 χ^2/NDF : 1748.4/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-59.613+/-0.064 χ^2/NDF : 1851.0/6

Left In: -59.613+/-0.064 χ^2/NDF : 1851.0/6

reg_asym_dsl_diff_bpm4aX_slope vs slug

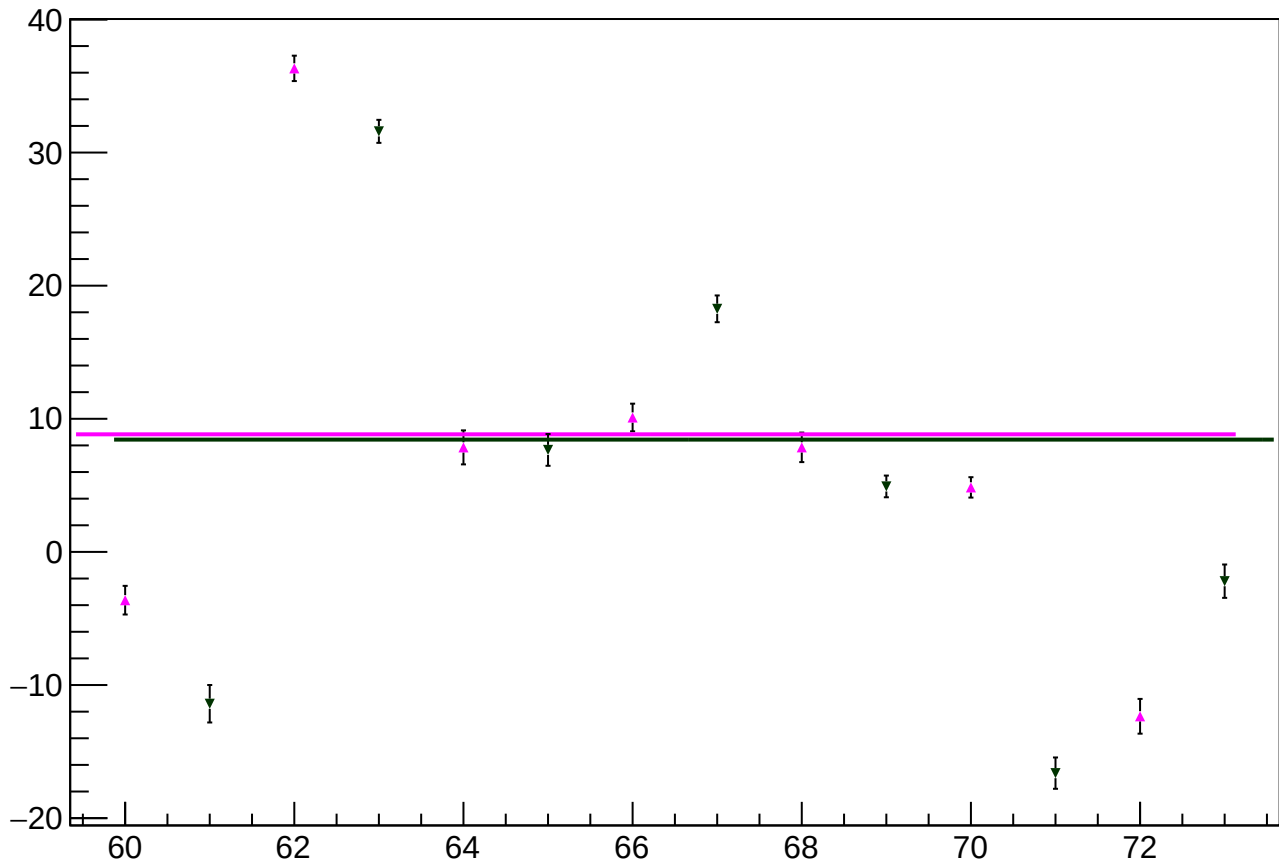


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 32.570+/-0.315 χ^2/NDF : 532.0/6
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 31.392+/-0.309 χ^2/NDF : 385.8/6

32.570+/-0.315 χ^2/NDF : 532.0/6

31.392+/-0.309 χ^2/NDF : 385.8/6

reg_asym_dsl_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 8.436+/-0.395 χ^2/NDF :1556.5/6

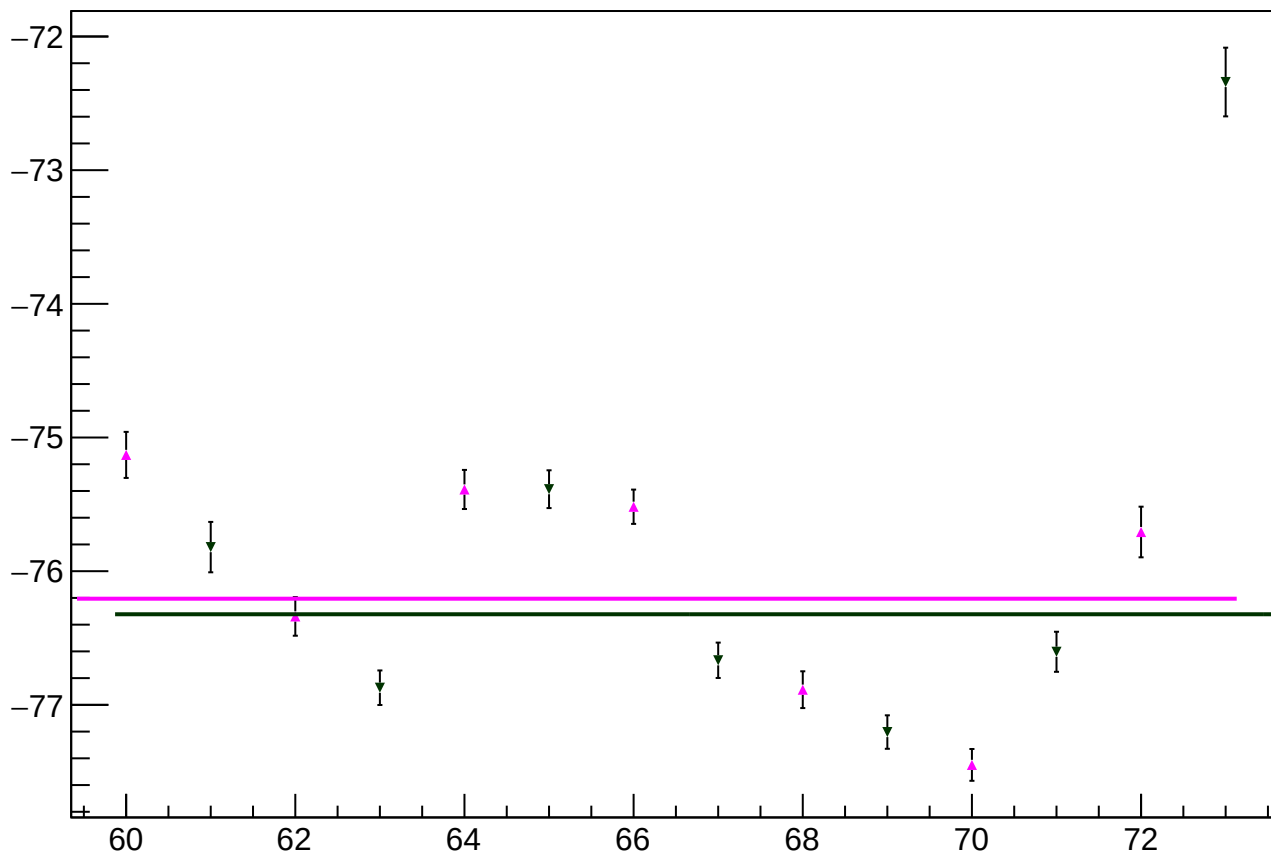
8.436+/-0.395 χ^2/NDF : 1556.5/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.833+/-0.389 χ^2/NDF : 1257.7/6

Left In: 8.833+/-0.389 χ^2/NDF :1257.7/6

reg_asym_dsl_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -76.322+/-0.056 χ^2/NDF : 368.9/6

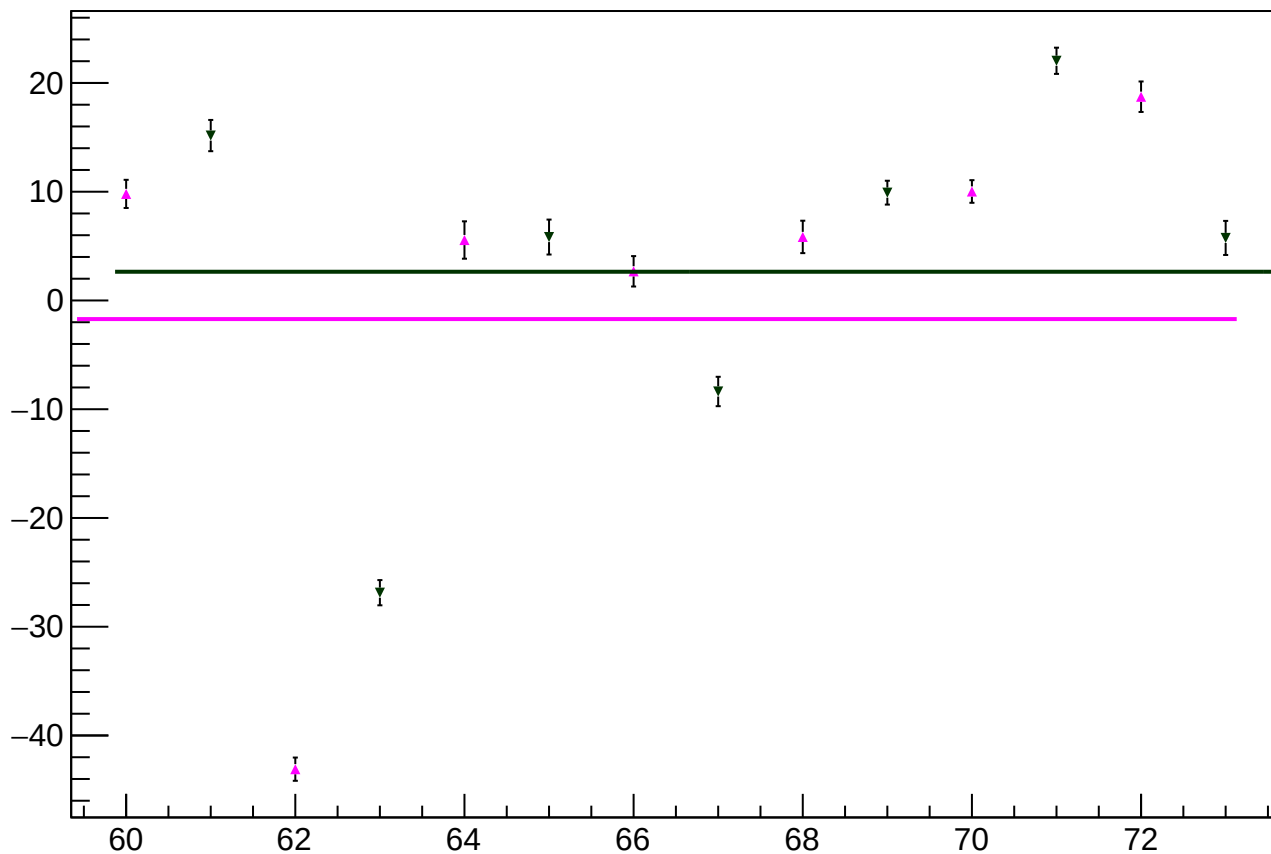
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -76.206+/-0.054 χ^2/NDF : 240.5/6

-76.322+/-0.056 χ^2/NDF : 368.9/6

-76.206+/-0.054 χ^2/NDF : 240.5/6

reg_asym_dsl_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.641+/-0.495 χ^2/NDF :1099.9/6

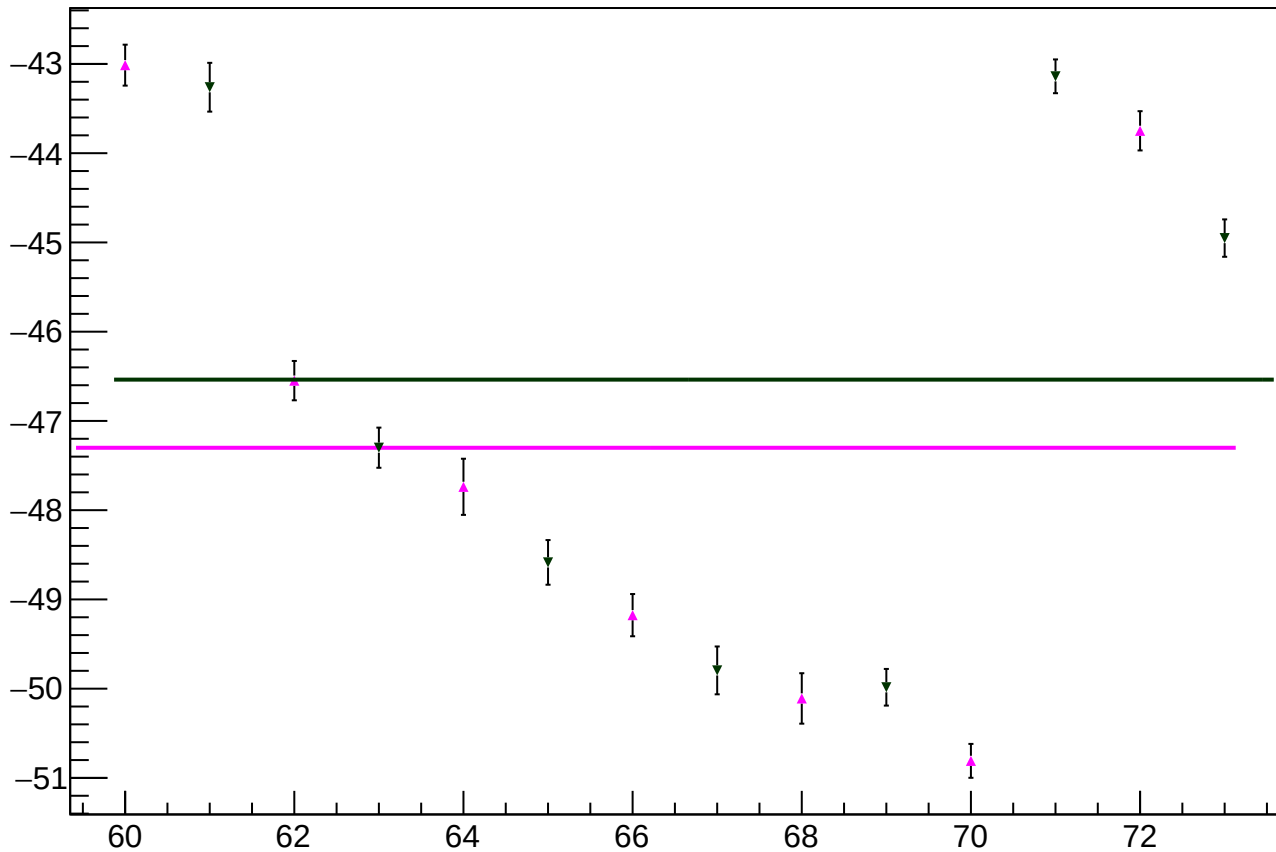
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.711+/-0.488 χ^2/NDF :1971.7/6

2.641+/-0.495 χ^2/NDF : 1099.9/6

-1.711+/-0.488 χ^2/NDF : 1971.7/6

reg_asym_dsl_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -46.537+/-0.085 χ^2/NDF : 1031.2/6

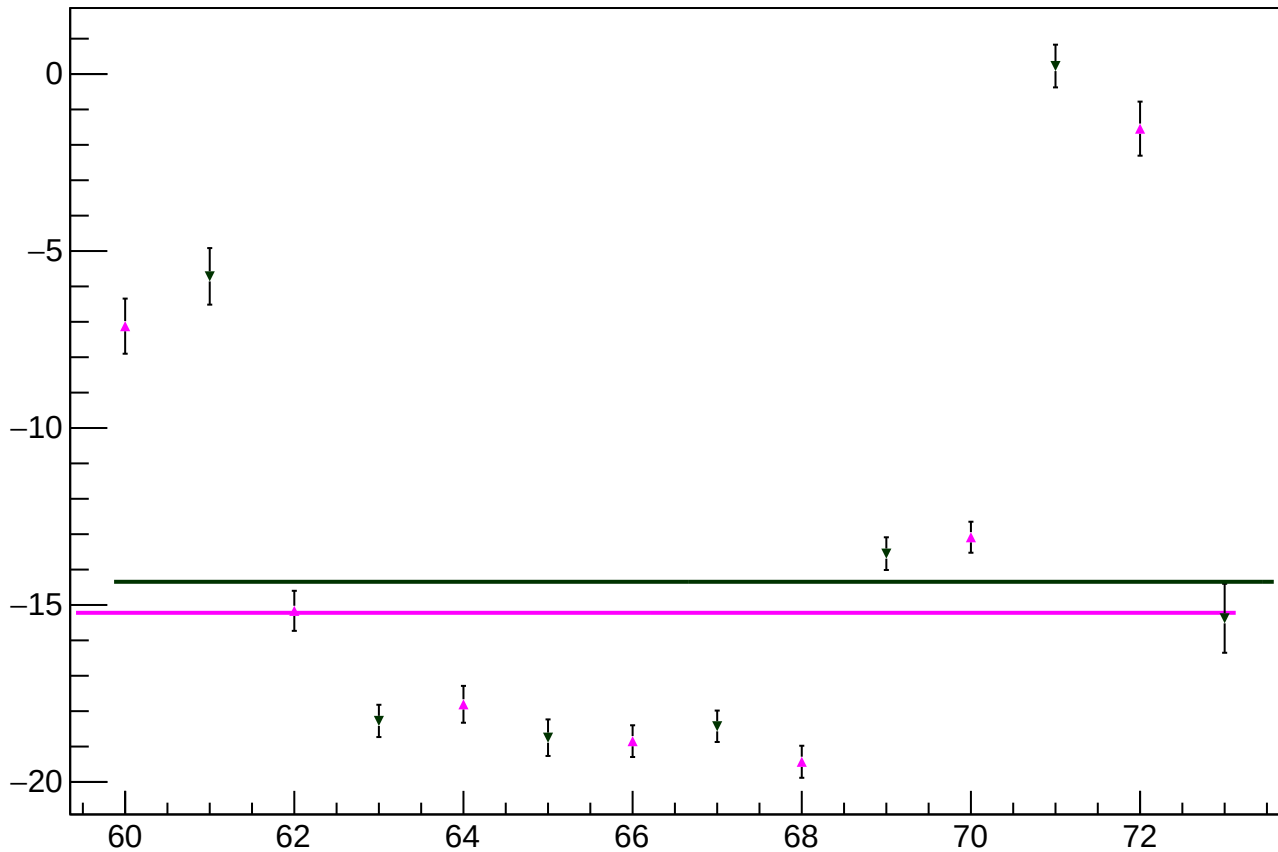
-46.537+/-0.085 χ^2/NDF : 1031.2/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-47.301+/-0.088 χ^2/NDF : 1126.6/6

Left In: -47.301+/-0.088 χ^2/NDF : 1126.6/6

reg_asym_dsr_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -14.345+/-0.205 χ^2/NDF : 935.2/6

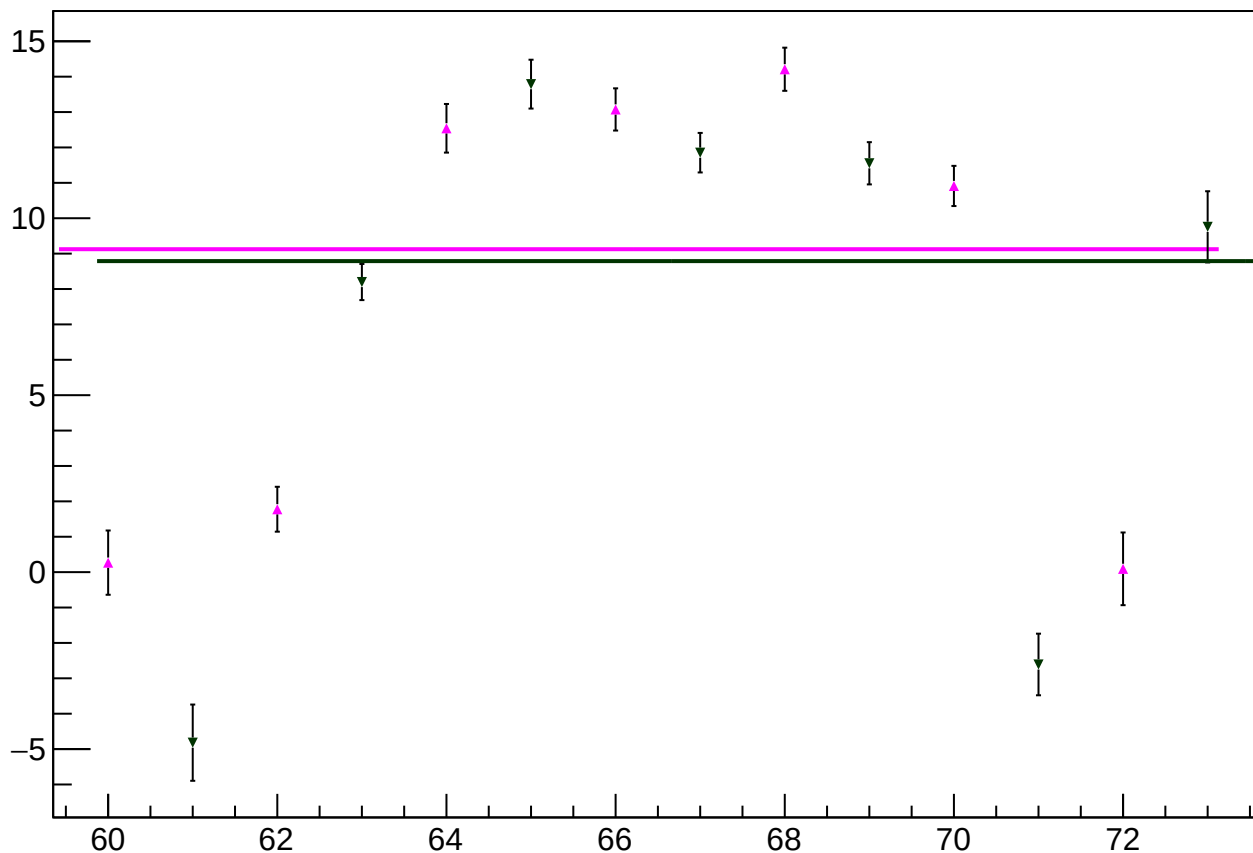
-14.345+/-0.205 χ^2/NDF : 935.2/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-15.221+/-0.199 χ^2/NDF : 629.2/6

Left In: -15.221+/-0.199 χ^2/NDF : 629.2/6

reg_asym_dsr_diff_bpm4aY_slope vs slug

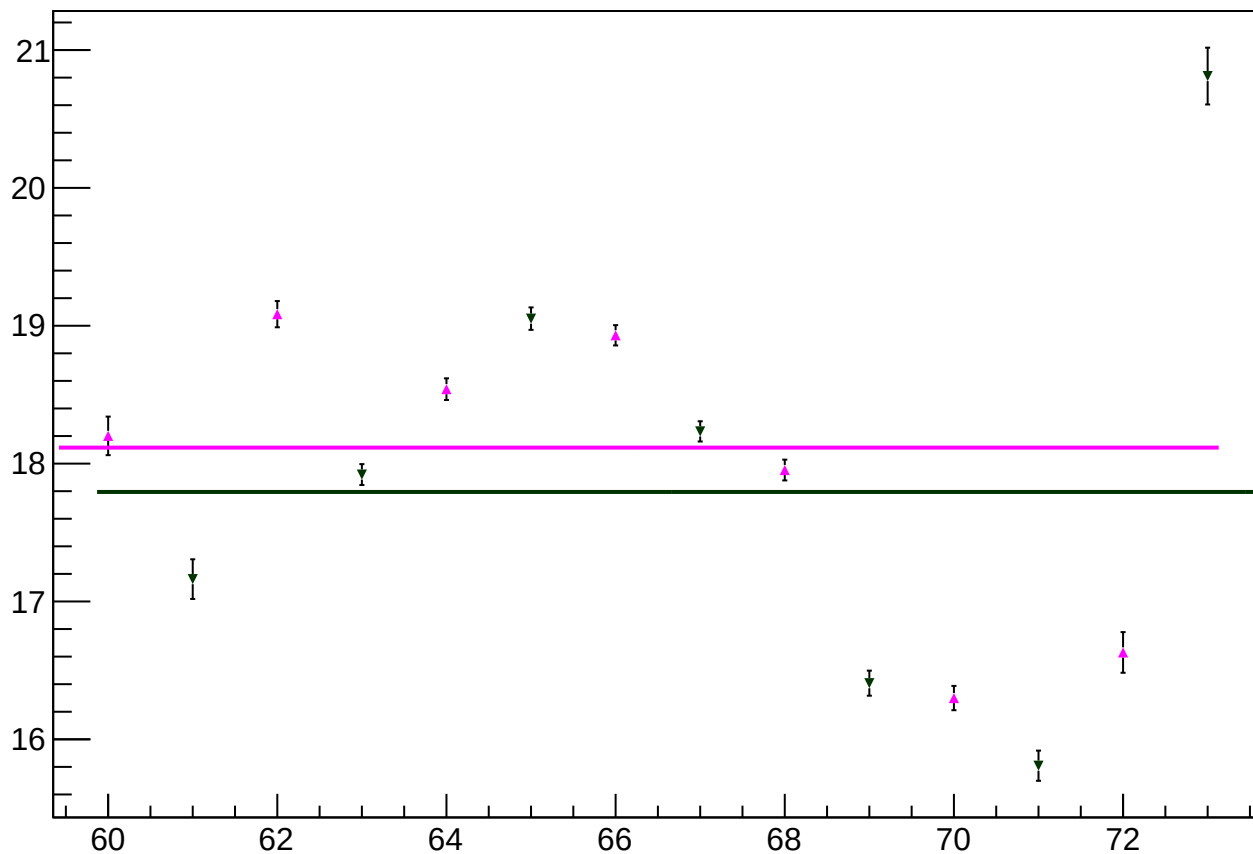


Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left Out: 8.788 $\pm$ 0.257 χ^2 /NDF:437.3/6
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: 9.125 $\pm$ 0.255 χ^2 /NDF:454.7/6

8.788 $\pm$ 0.257 χ^2 /NDF: 437.3/6

9.125 $\pm$ 0.255 χ^2 /NDF: 454.7/6

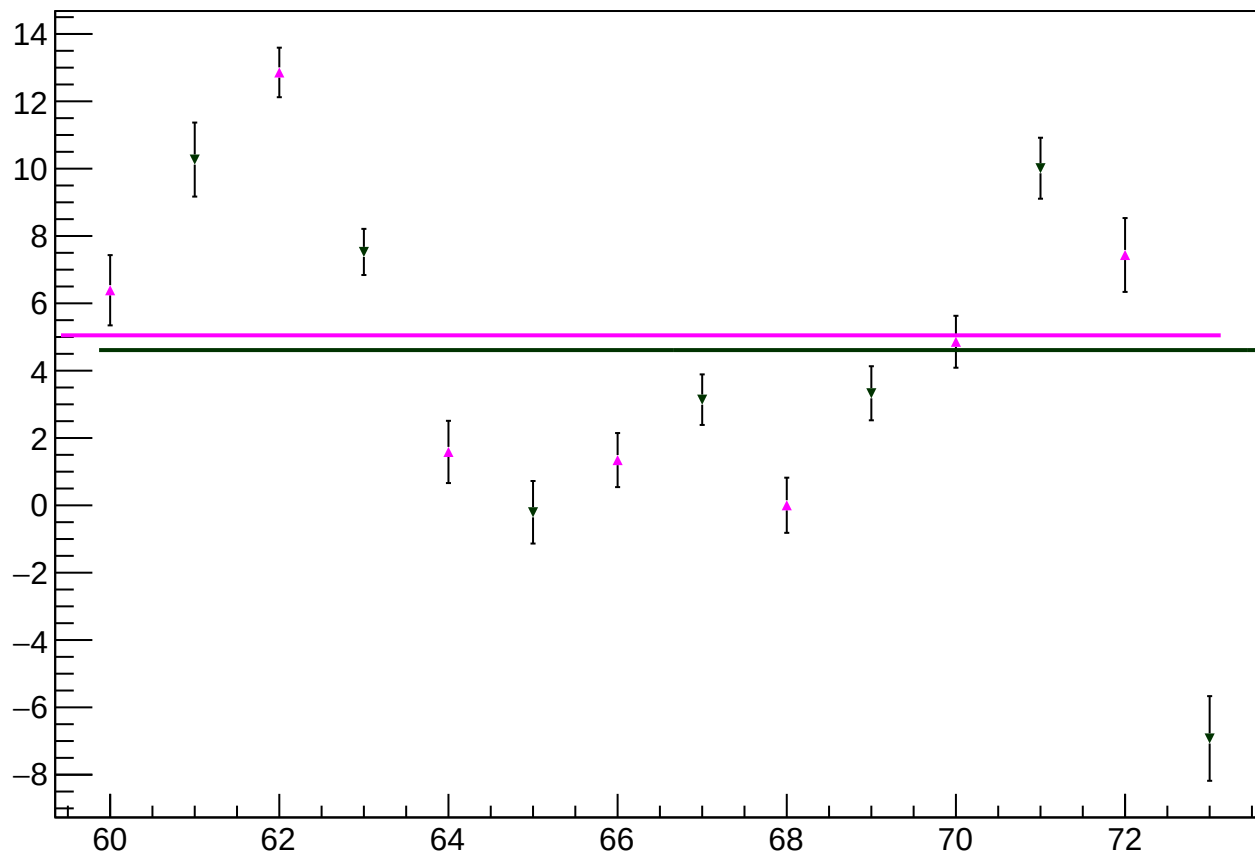
reg_asym_dsr_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 17.794+/-0.036 χ^2/NDF :1072.6/6
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 18.116+/-0.034 χ^2/NDF :786.9/6

17.794+/-0.036 χ^2/NDF : 1072.6/6
 18.116+/-0.034 χ^2/NDF : 786.9/6

reg_asym_dsr_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4.611+/-0.328 χ^2/NDF :197.6/6

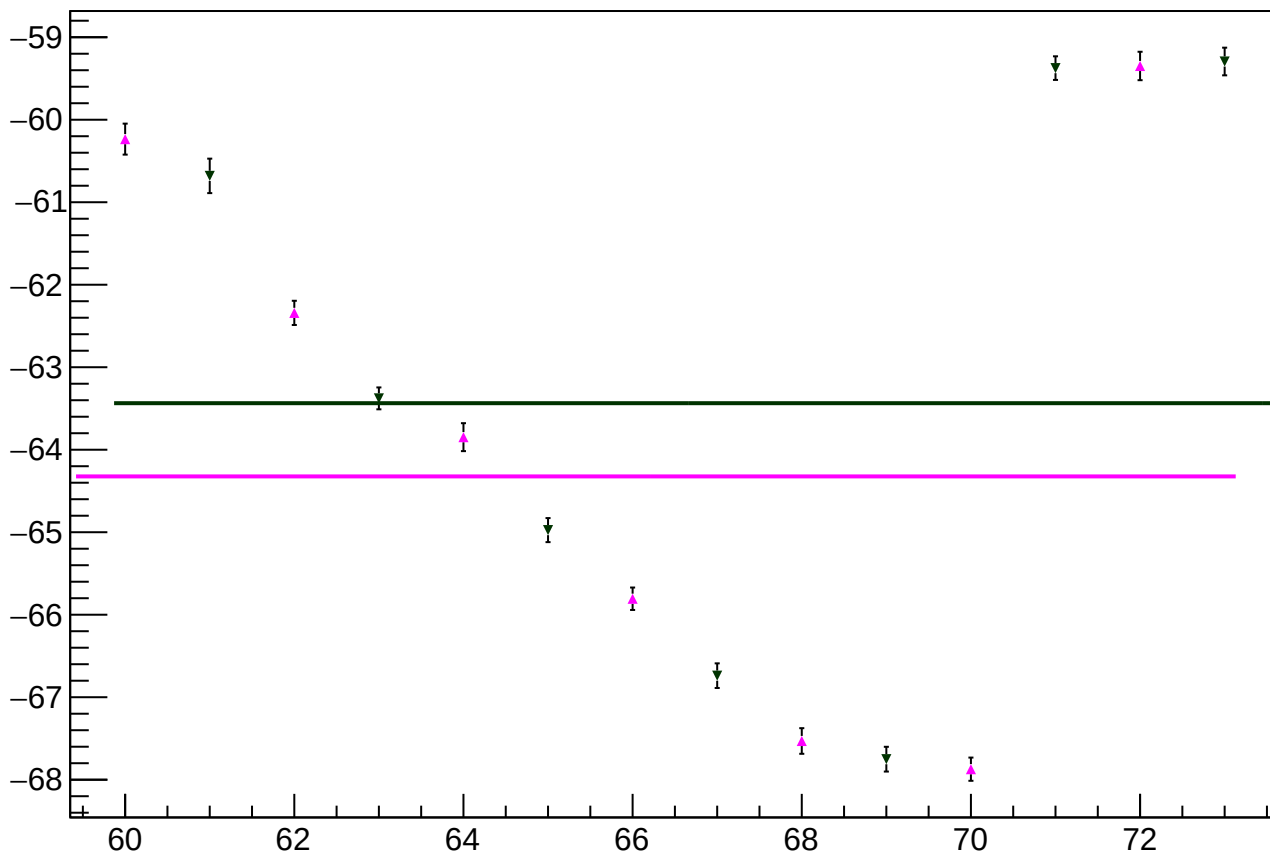
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5.049+/-0.325 χ^2/NDF :192.4/6

4.611+/-0.328 χ^2/NDF : 197.6/6

5.049+/-0.325 χ^2/NDF : 192.4/6

reg_asym_dsr_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -63.436+/-0.058 χ^2/NDF : 3017.9/6

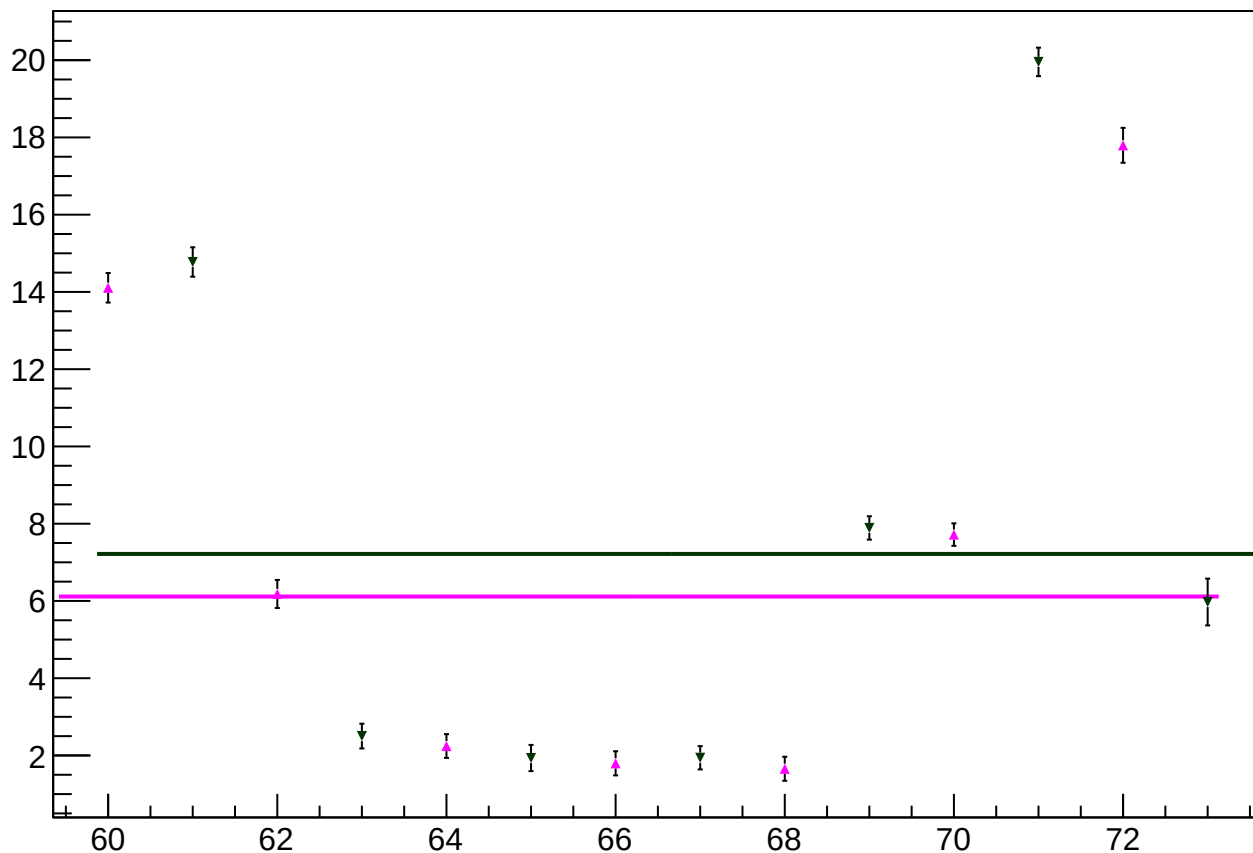
-63.436+/-0.058 χ^2/NDF : 3017.9/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-64.323+/-0.059 χ^2/NDF : 2679.8/6

Left In: -64.323+/-0.059 χ^2/NDF : 2679.8/6

reg_asym_us_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 7.217+/-0.132 χ^2/NDF :2360.8/6

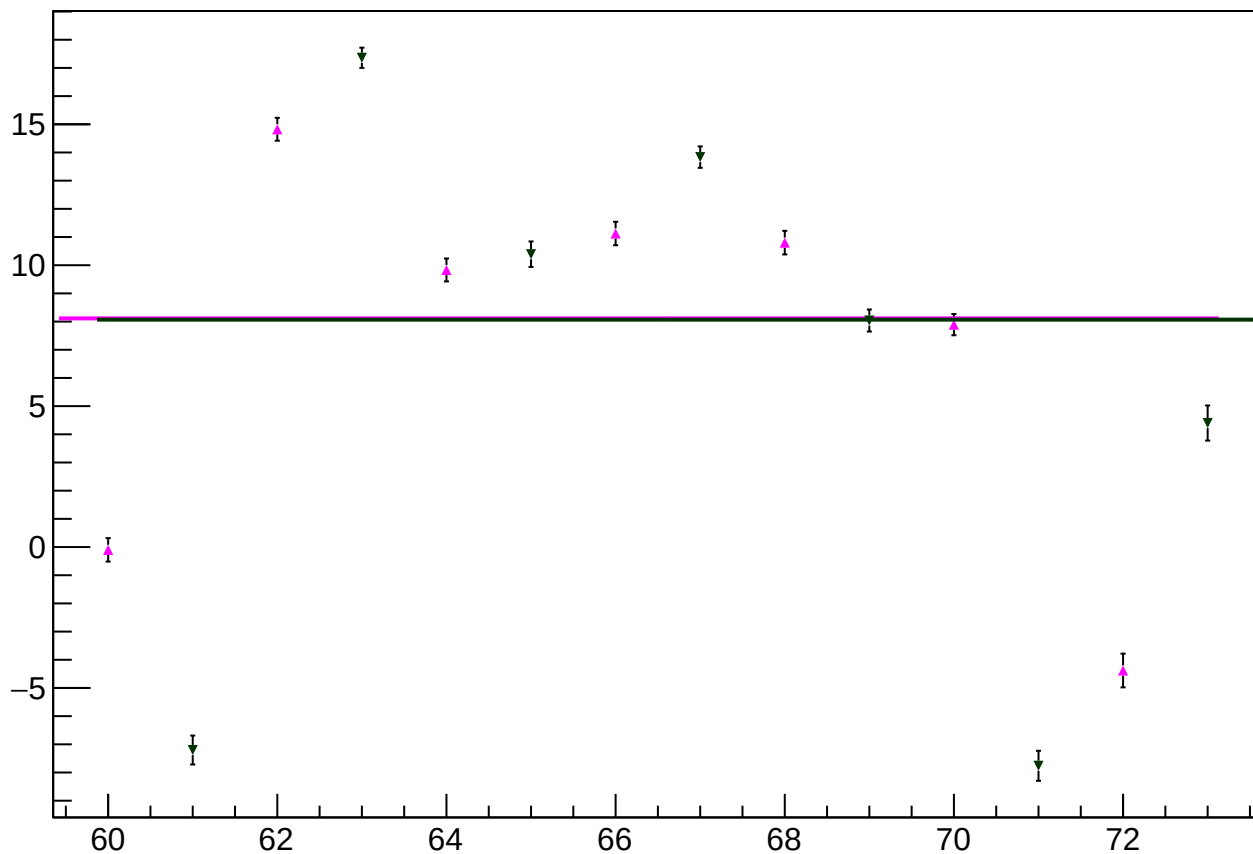
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 6.115+/-0.127 χ^2/NDF :1686.5/6

7.217+/-0.132 χ^2/NDF : 2360.8/6

6.115+/-0.127 χ^2/NDF : 1686.5/6

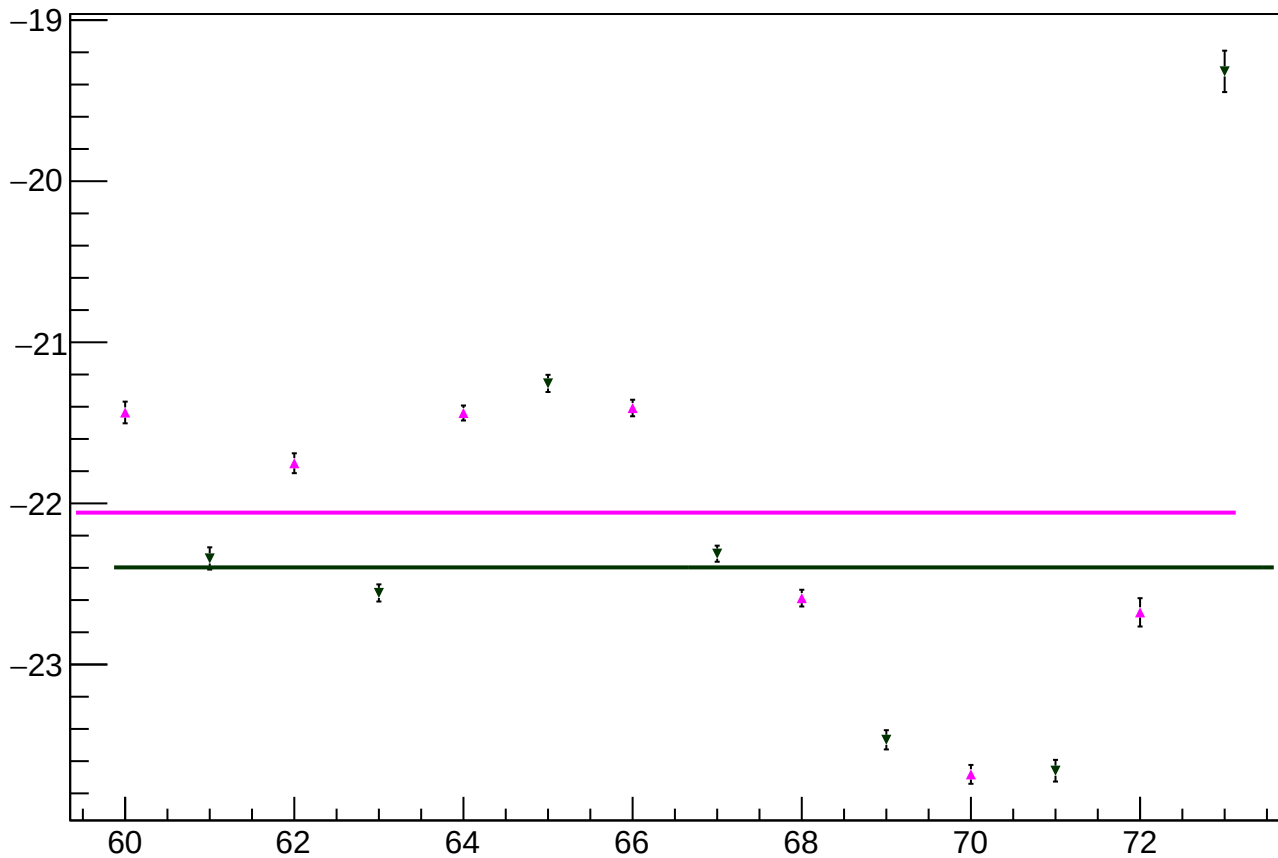
reg_asym_us_avg_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left Out: 8.069 $\pm$ 0.167 χ^2 /NDF:2728.8/6
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: 8.113 $\pm$ 0.160 χ^2 /NDF:1210.1/6

8.069 $\pm$ 0.167 χ^2 /NDF: 2728.8/6
 8.113 $\pm$ 0.160 χ^2 /NDF: 1210.1/6

reg_asym_us_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -22.397+/-0.023 χ^2/NDF : 1718.1/6

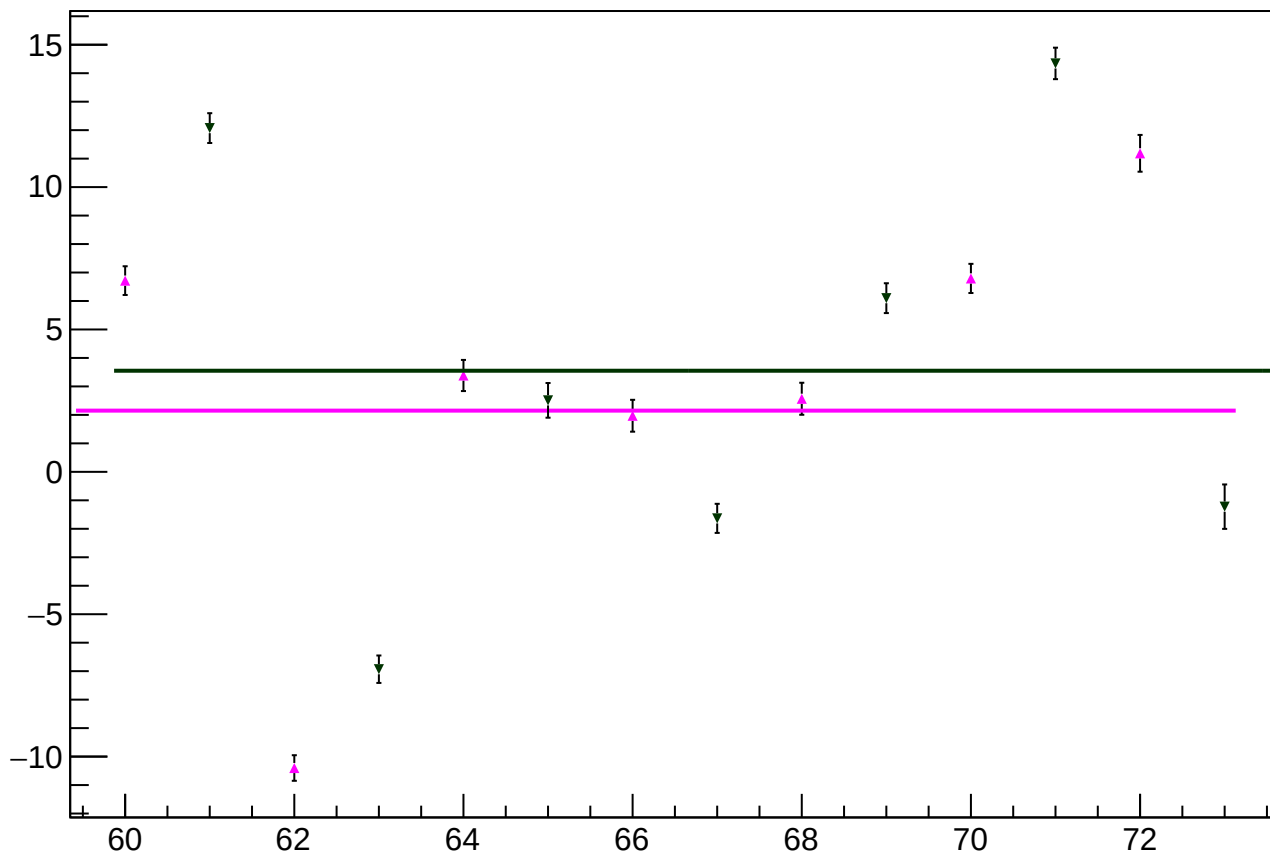
-22.397+/-0.023 χ^2/NDF : 1718.1/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-22.057+/-0.022 χ^2/NDF : 1370.8/6

Left In: -22.057+/-0.022 χ^2/NDF : 1370.8/6

reg_asym_us_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3.551+/-0.208 χ^2/NDF :1286.3/6

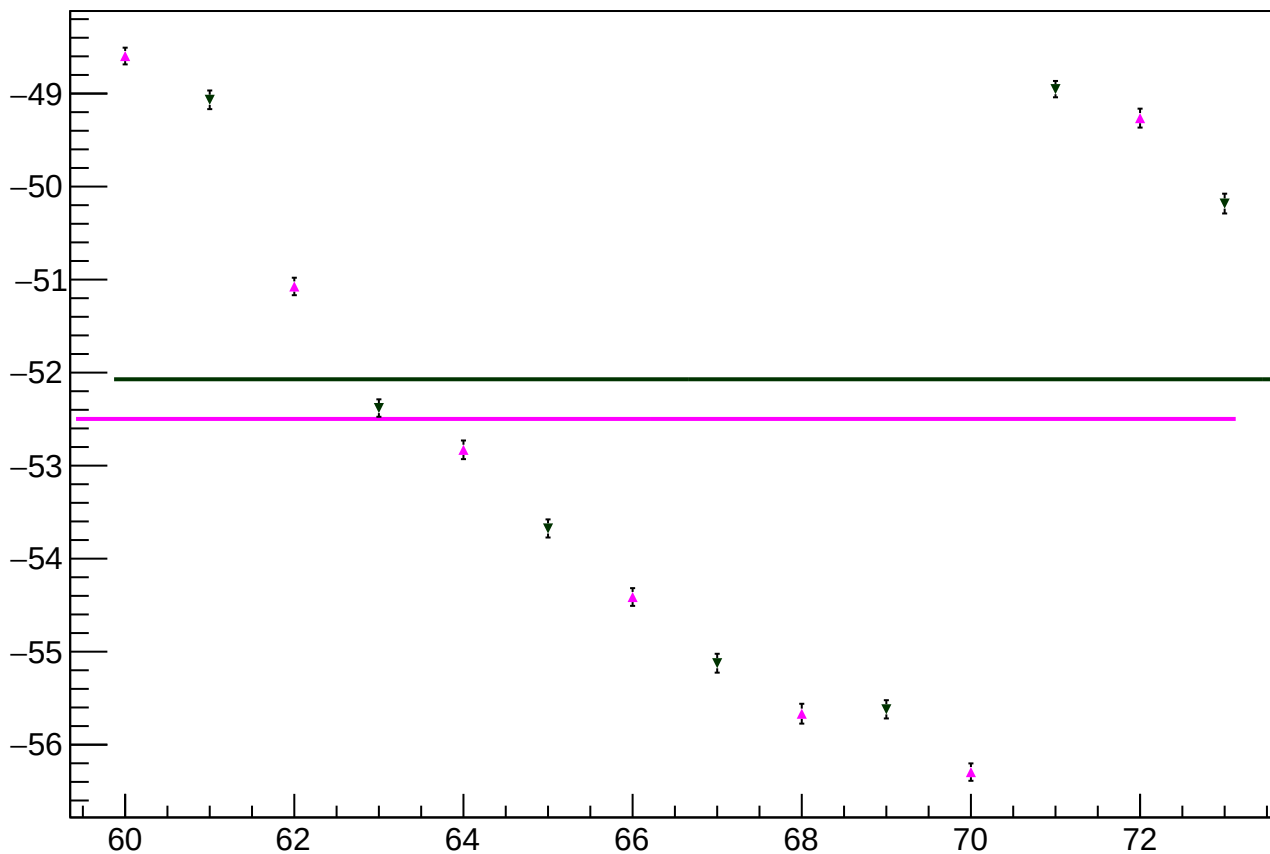
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.150+/-0.201 χ^2/NDF :1146.0/6

3.551+/-0.208 χ^2/NDF : 1286.3/6

2.150+/-0.201 χ^2/NDF : 1146.0/6

reg_asym_us_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -52.072+/-0.037 χ^2/NDF : 4968.9/6

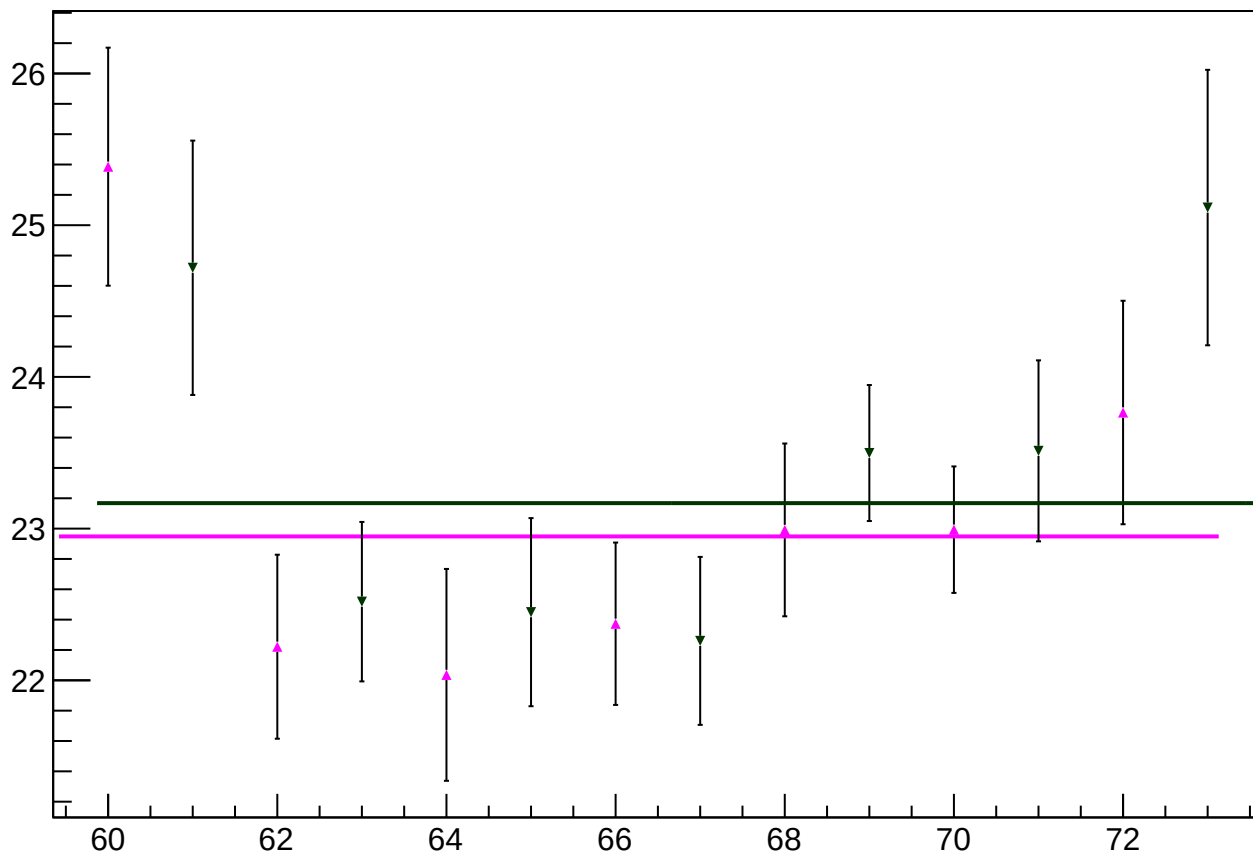
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -52.498+/-0.037 χ^2/NDF : 6069.9/6

-52.072+/-0.037 χ^2/NDF : 4968.9/6

-52.498+/-0.037 χ^2/NDF : 6069.9/6

reg_asym_us_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 23.168+/-0.224 χ^2/NDF :14.5/6

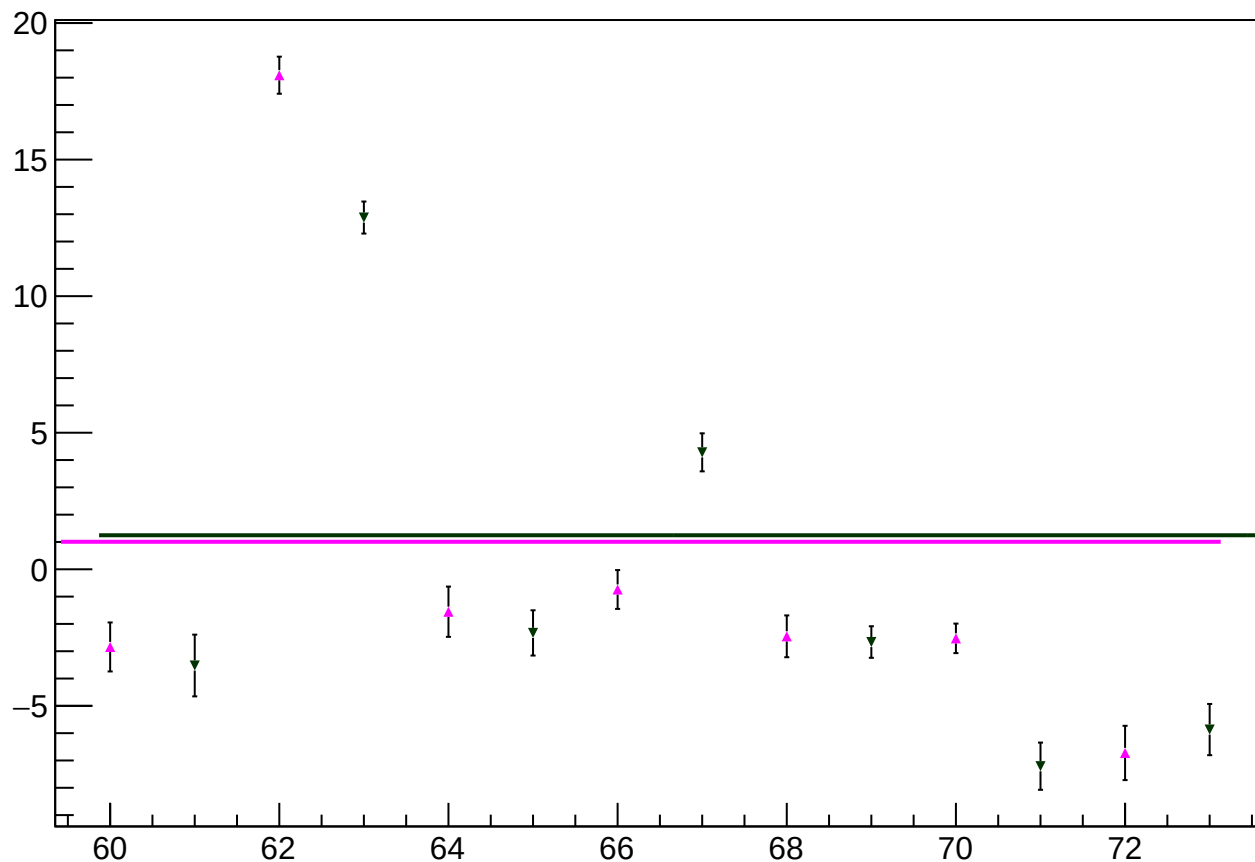
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 22.948+/-0.220 χ^2/NDF :15.2/6

23.168+/-0.224 χ^2/NDF : 14.5/6

22.948+/-0.220 χ^2/NDF : 15.2/6

reg_asym_us_dd_diff_bpm4aY_slope vs slug

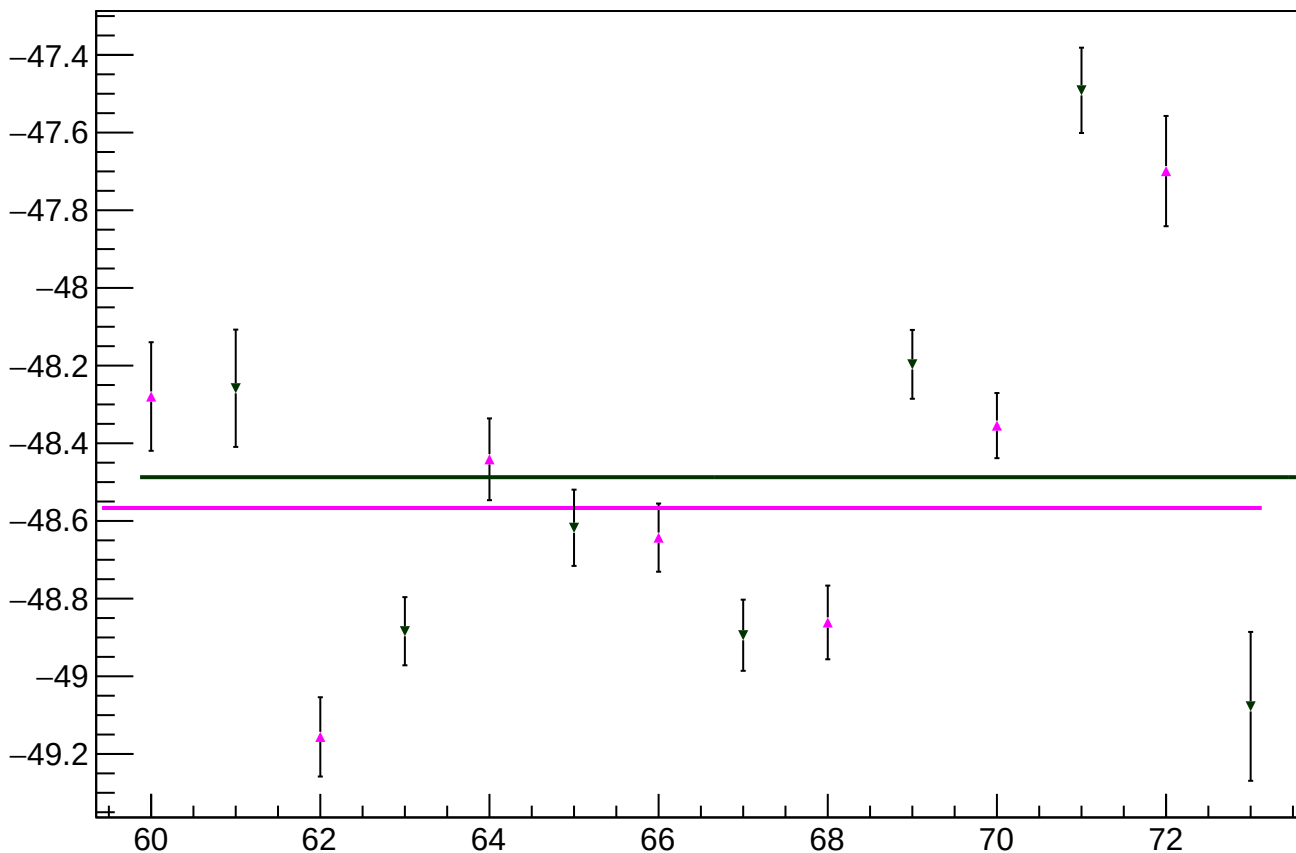


Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Left Out: 1.246 $\pm$ 0.281 χ^2 /NDF: 647.5/6
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Left In: 1.007 $\pm$ 0.280 χ^2 /NDF: 789.9/6

1.246 $\pm$ 0.281 χ^2 /NDF: 647.5/6

1.007 $\pm$ 0.280 χ^2 /NDF: 789.9/6

reg_asym_us_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -48.487+/-0.040 χ^2/NDF :146.7/6

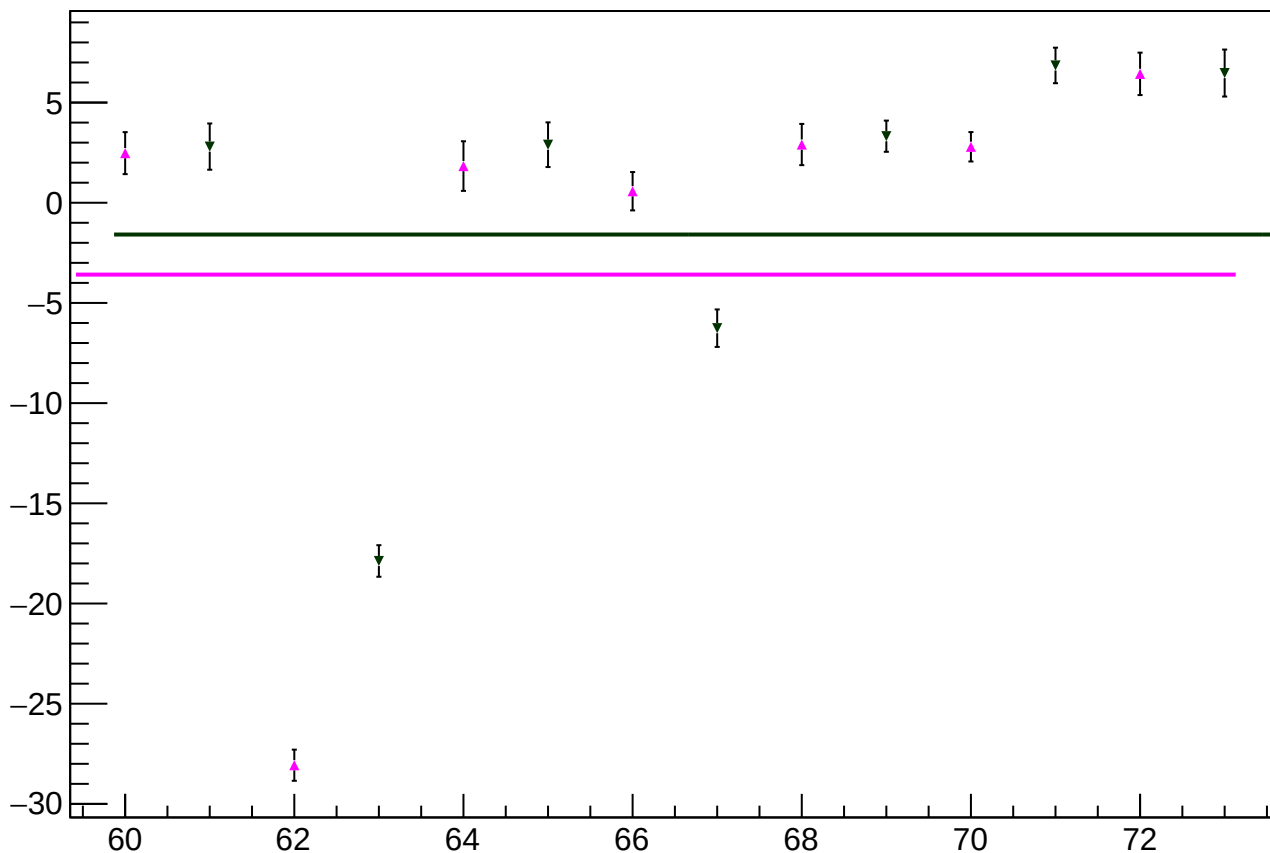
-48.487+/-0.040 χ^2/NDF : 146.7/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -48.567+/-0.039 χ^2/NDF :93.1/6

-48.567+/-0.039 χ^2/NDF : 93.1/6

reg_asym_us_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1.586+/-0.354 χ^2/NDF : 660.8/6

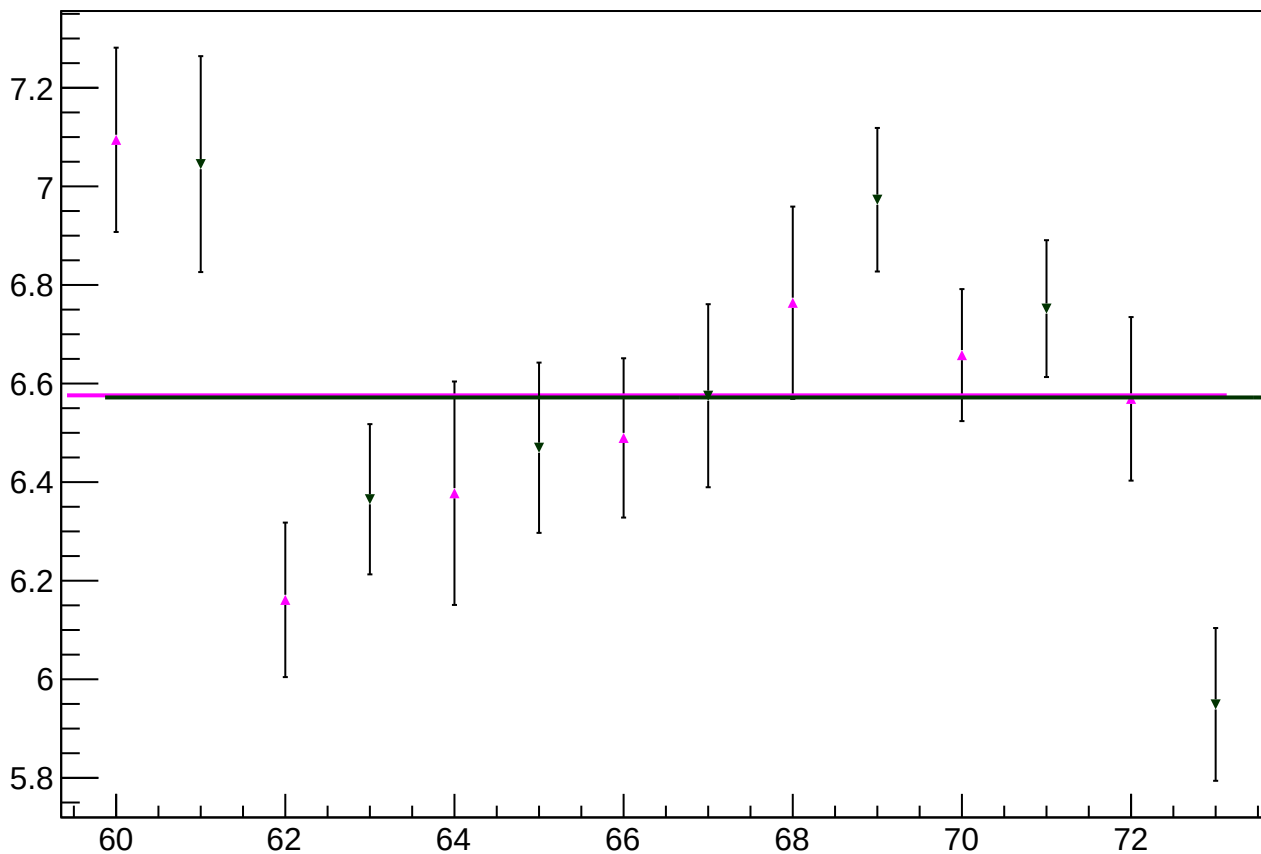
-1.586+/-0.354 χ^2/NDF : 660.8/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.586+/-0.354 χ^2/NDF : 1268.0/6

Left In: -3.586+/-0.354 χ^2/NDF : 1268.0/6

reg_asym_us_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6.572+/-0.061 χ^2/NDF : 32.3/6

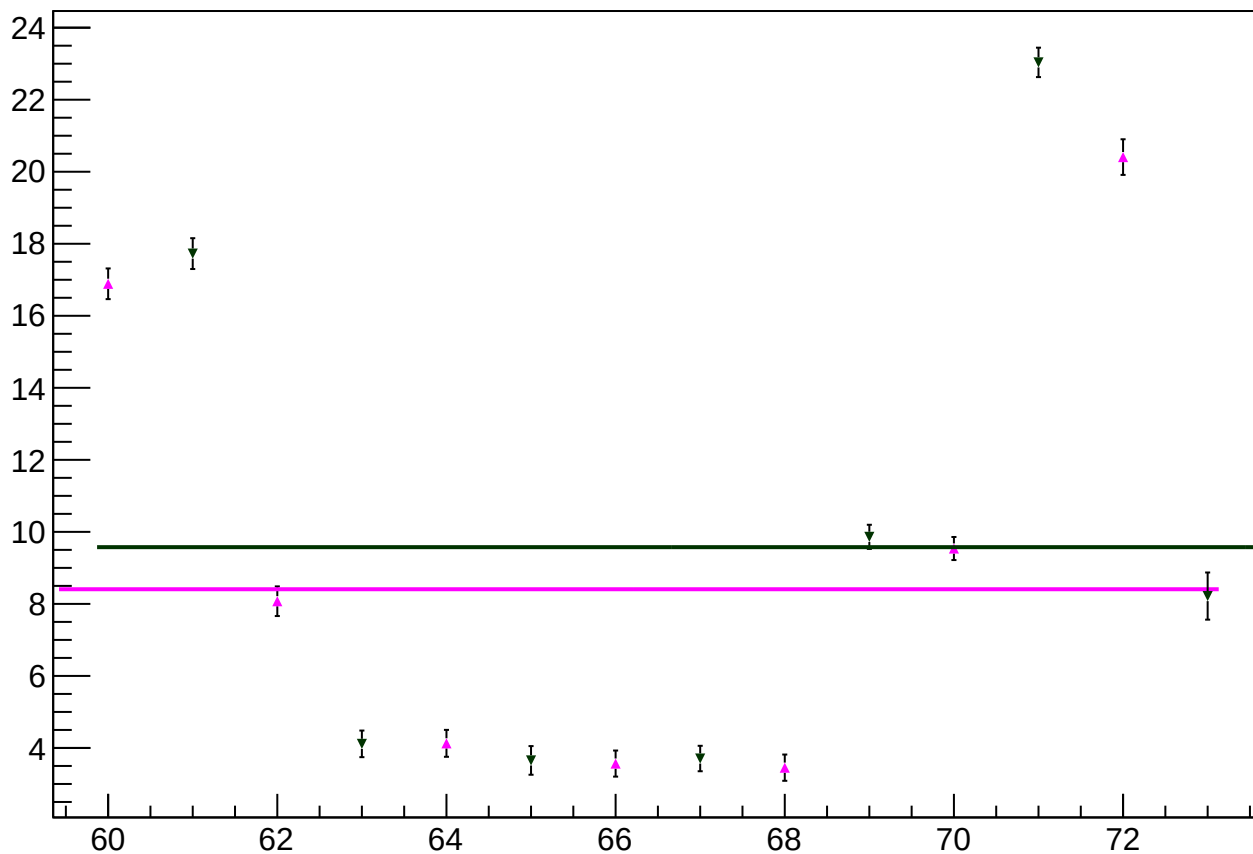
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 6.576+/-0.064 χ^2/NDF : 17.1/6

6.572+/-0.061 χ^2/NDF : 32.3/6

6.576+/-0.064 χ^2/NDF : 17.1/6

reg_asym_ds_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 9.575+/-0.150 χ^2 /NDF:2169.6/6

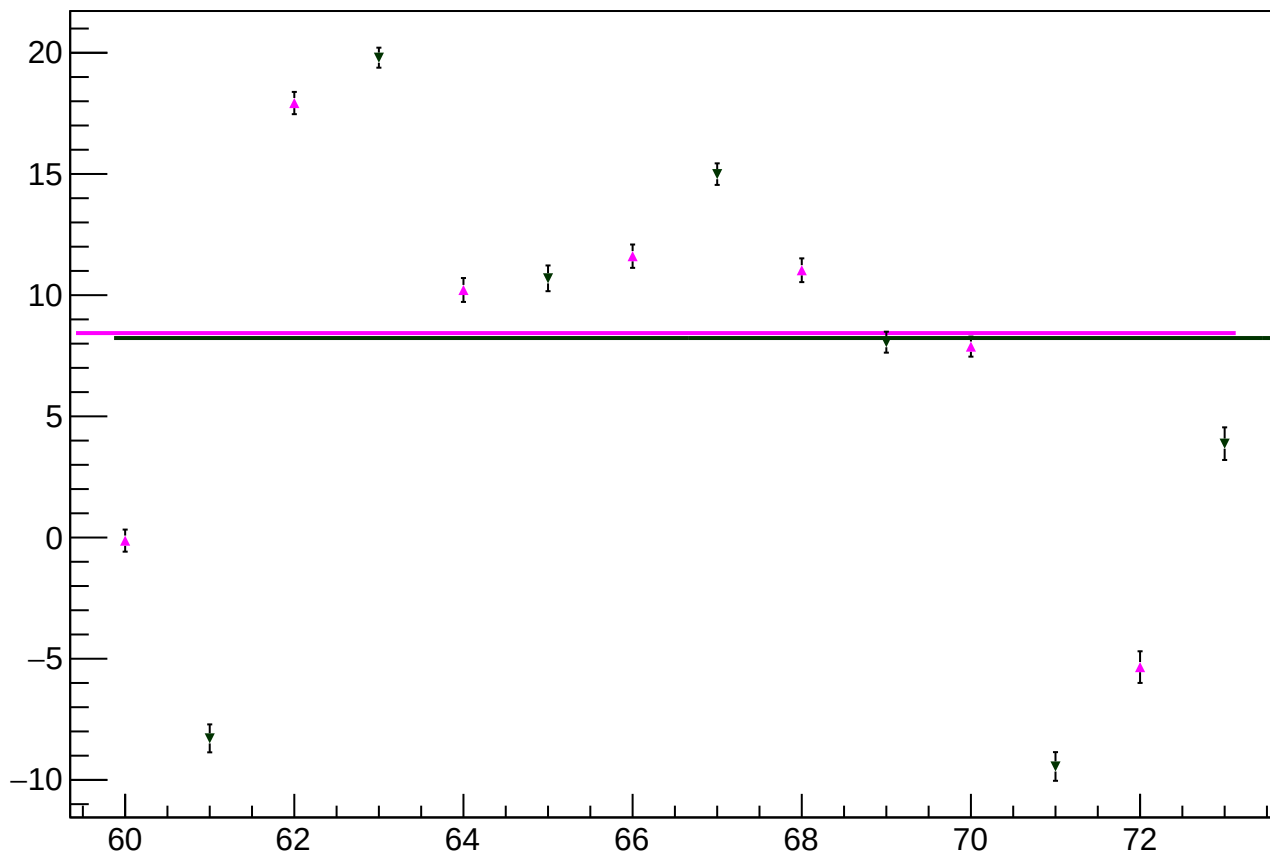
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 8.407+/-0.145 χ^2 /NDF:1491.8/6

9.575+/-0.150 χ^2 /NDF: 2169.6/6

8.407+/-0.145 χ^2 /NDF: 1491.8/6

reg_asym_ds_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 8.231+/-0.189 χ^2/NDF : 2792.2/6

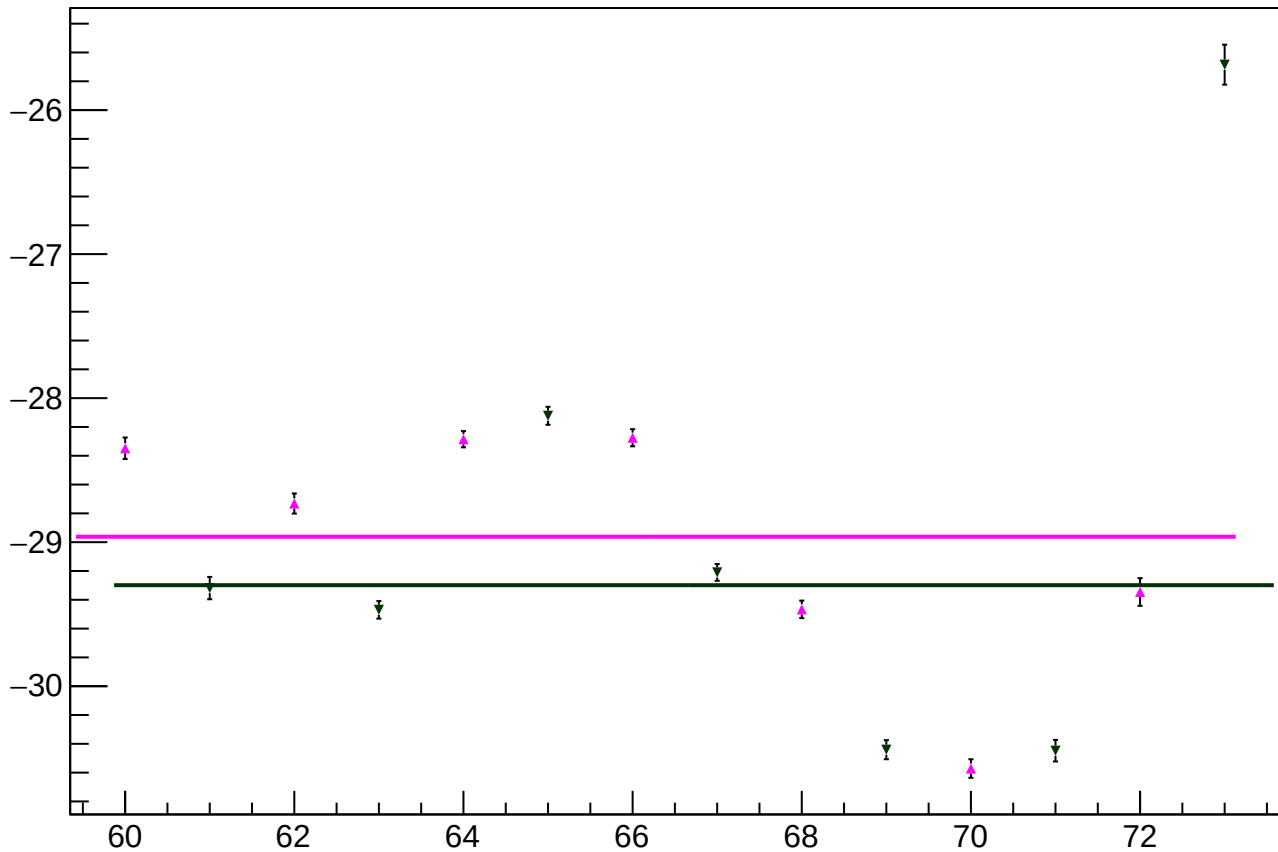
8.231+/-0.189 χ^2/NDF : 2792.2/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 8.435+/-0.182 χ^2/NDF : 1311.8/6

8.435+/-0.182 χ^2/NDF : 1311.8/6

reg_asym_ds_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -29.299+/-0.026 χ^2/NDF :1573.5/6

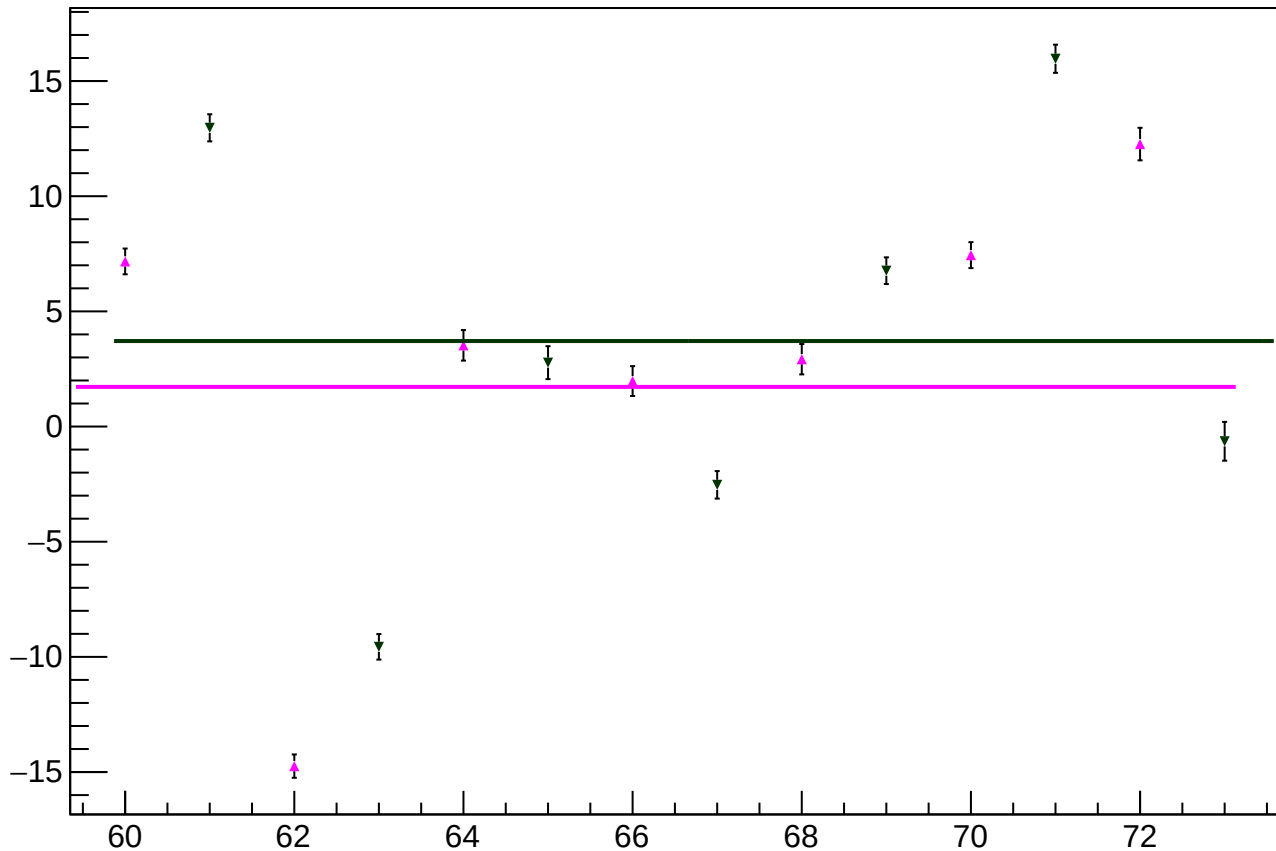
-29.299+/-0.026 χ^2/NDF : 1573.5/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-28.962+/-0.025 χ^2/NDF : 1065.8/6

Left In: -28.962+/-0.025 χ^2/NDF :1065.8/6

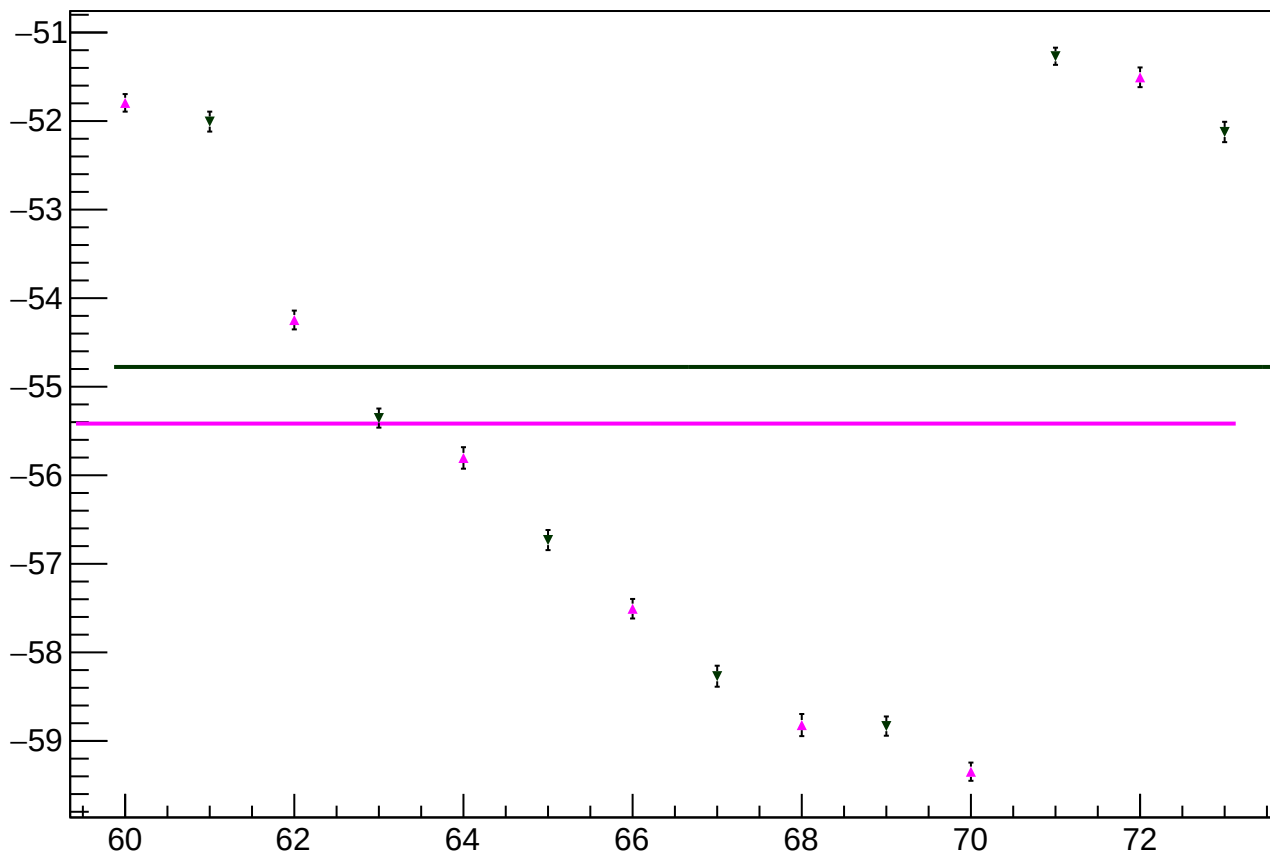
reg_asym_ds_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 3.712+/-0.236 χ^2/NDF :1388.1/6
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 1.722+/-0.228 χ^2/NDF :1487.5/6

3.712+/-0.236 χ^2/NDF : 1388.1/6
 1.722+/-0.228 χ^2/NDF : 1487.5/6

reg_asym_ds_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -54.777+/-0.042 χ^2/NDF : 5030.9/6

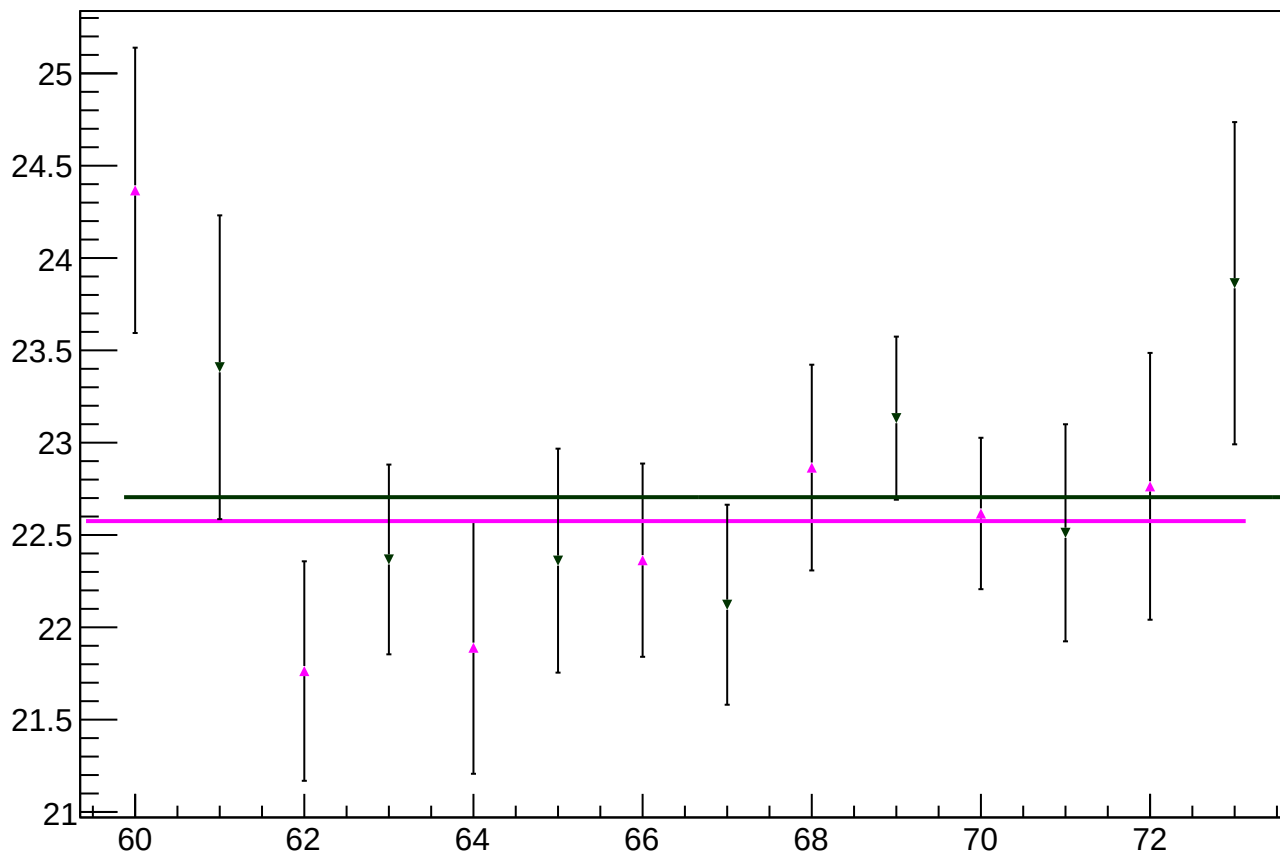
-54.777+/-0.042 χ^2/NDF : 5030.9/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-55.416+/-0.042 χ^2/NDF : 5264.6/6

Left In: -55.416+/-0.042 χ^2/NDF : 5264.6/6

reg_asym_ds_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 22.705+/-0.220 χ^2/NDF : 5.5/6

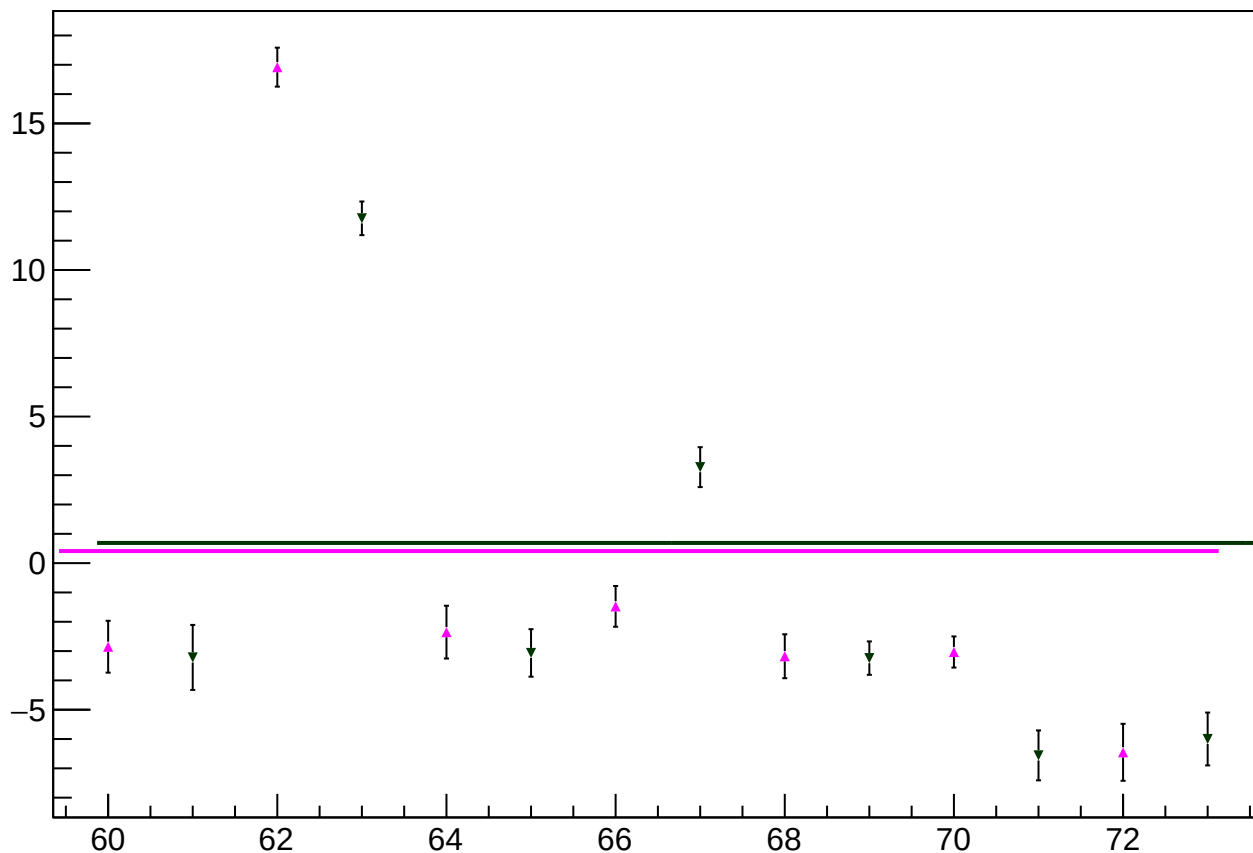
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 22.575+/-0.216 χ^2/NDF : 8.8/6

22.705+/-0.220 χ^2/NDF : 5.5/6

22.575+/-0.216 χ^2/NDF : 8.8/6

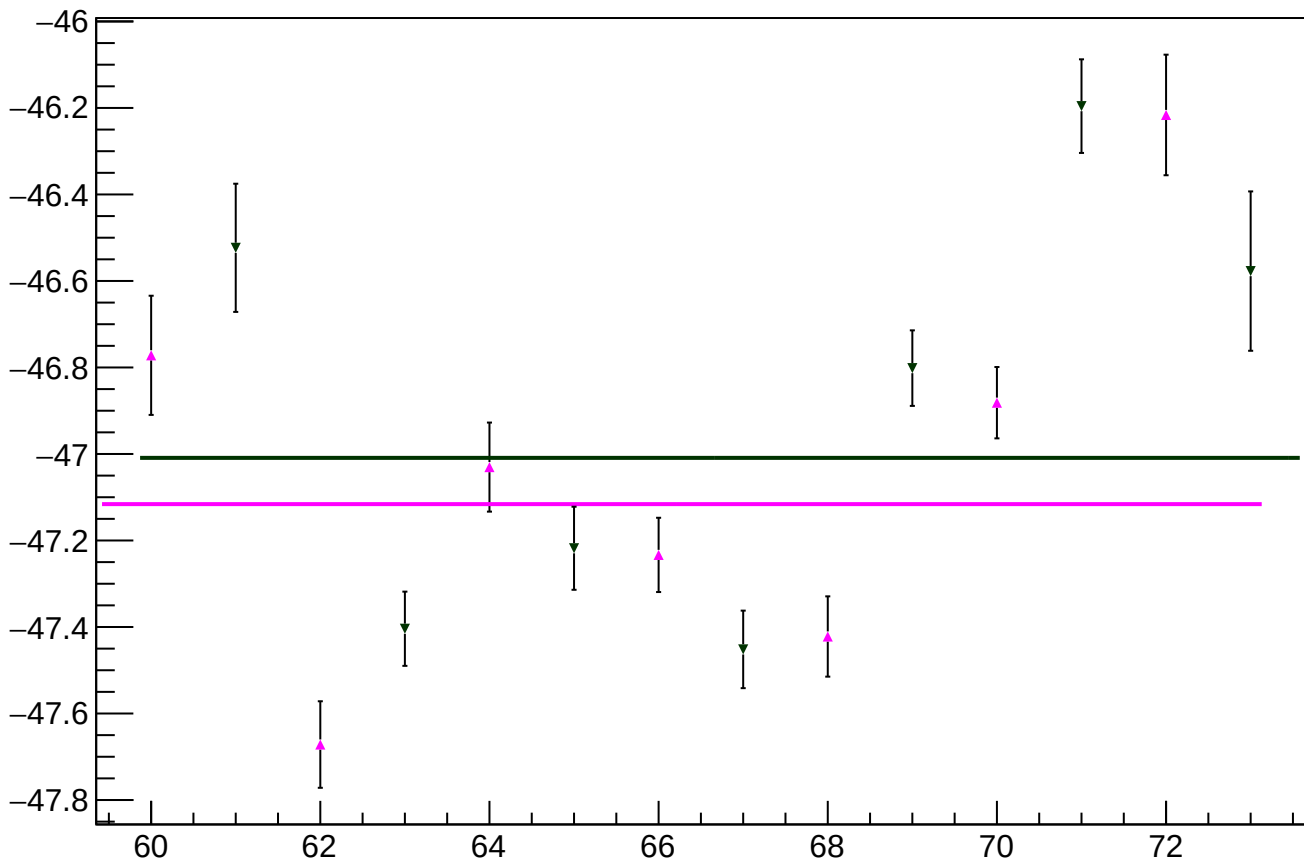
reg_asym_ds_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.689+/-0.275 χ^2/NDF : 596.1/6
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.412+/-0.275 χ^2/NDF : 761.6/6

0.689+/-0.275 χ^2/NDF : 596.1/6
0.412+/-0.275 χ^2/NDF : 761.6/6

reg_asym_ds_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -47.009+/-0.039 χ^2/NDF :128.7/6

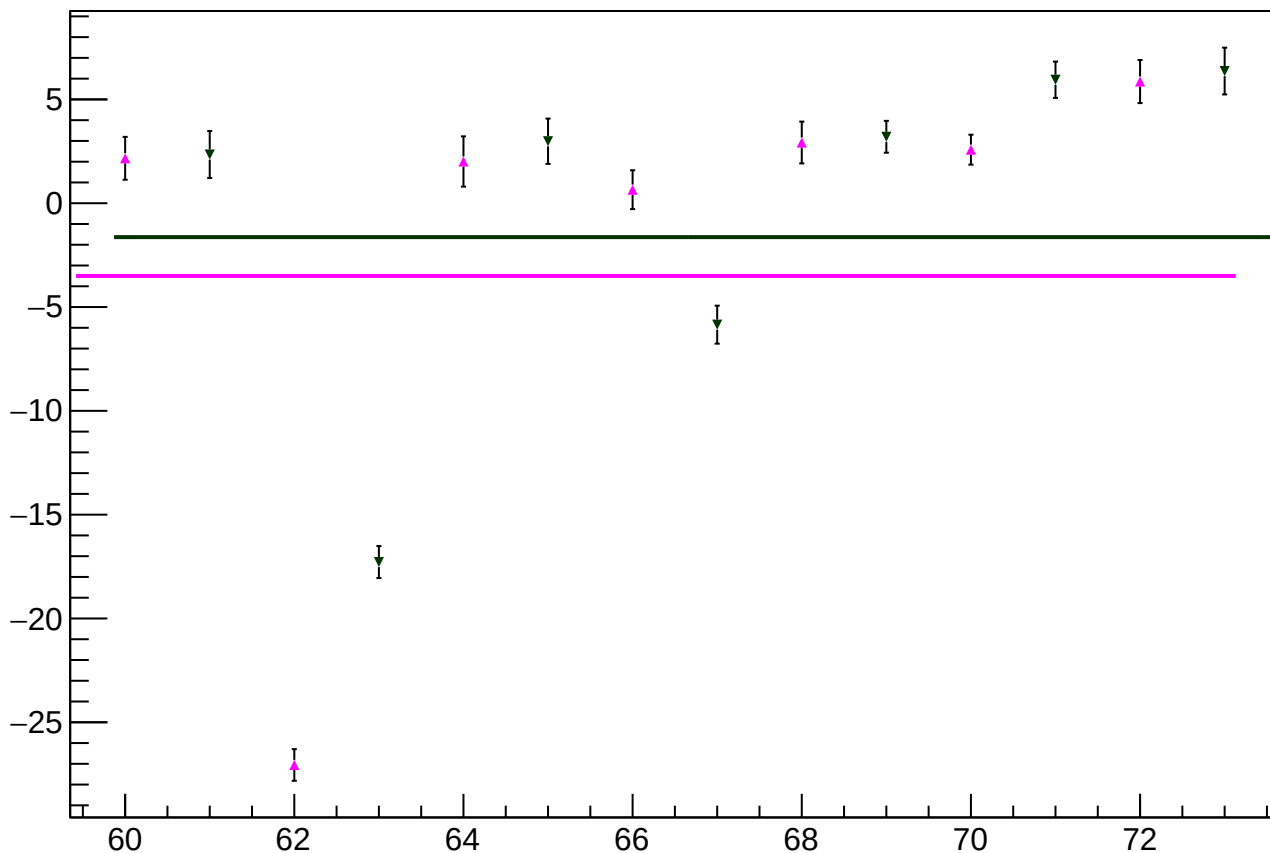
-47.009+/-0.039 χ^2/NDF : 128.7/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-47.116+/-0.038 χ^2/NDF : 100.3/6

Left In: -47.116+/-0.038 χ^2/NDF :100.3/6

reg_asym_ds_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1.633+/-0.347 χ^2/NDF : 629.8/6

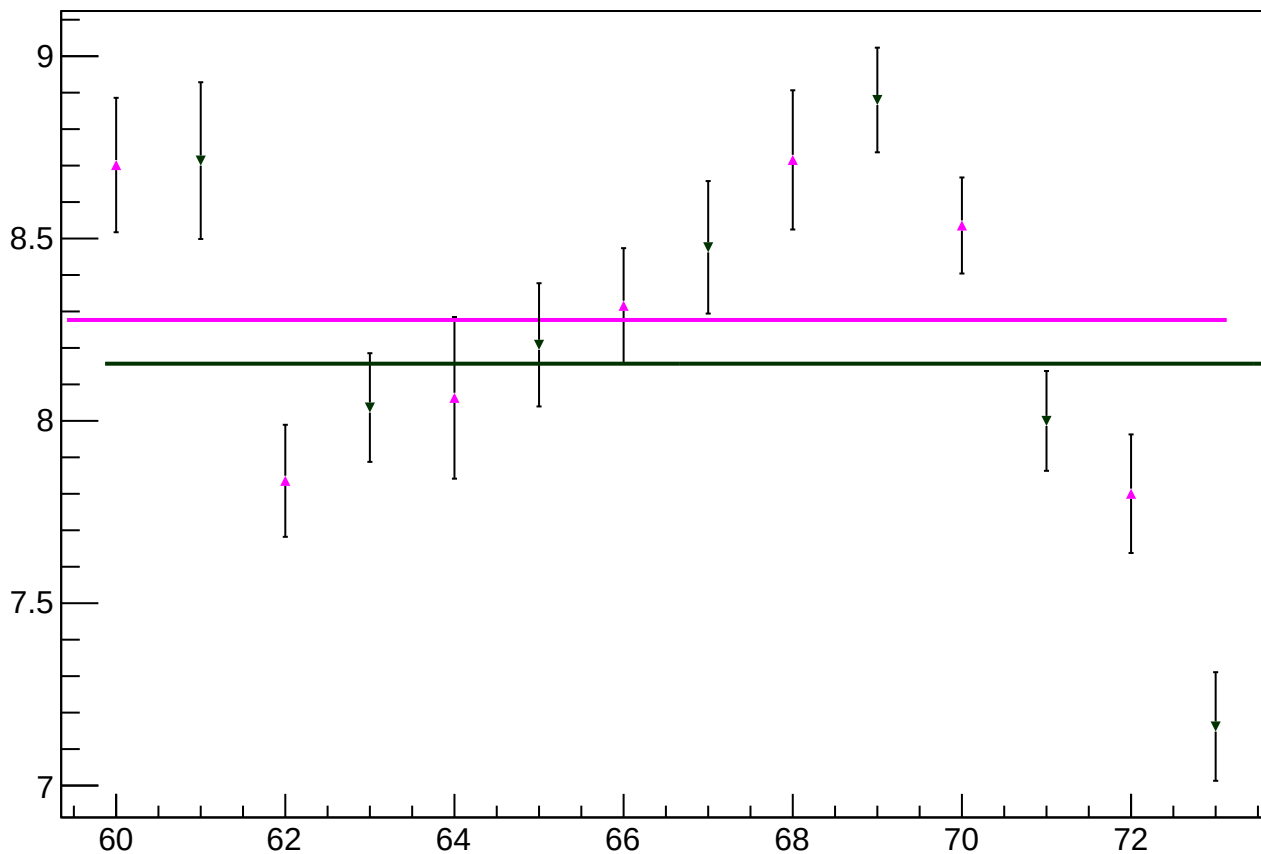
-1.633+/-0.347 χ^2/NDF : 629.8/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.502+/-0.347 χ^2/NDF : 1218.1/6

Left In: -3.502+/-0.347 χ^2/NDF : 1218.1/6

reg_asym_ds_dd_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 8.157 $\pm$ 0.060 χ^2 /NDF:81.9/6

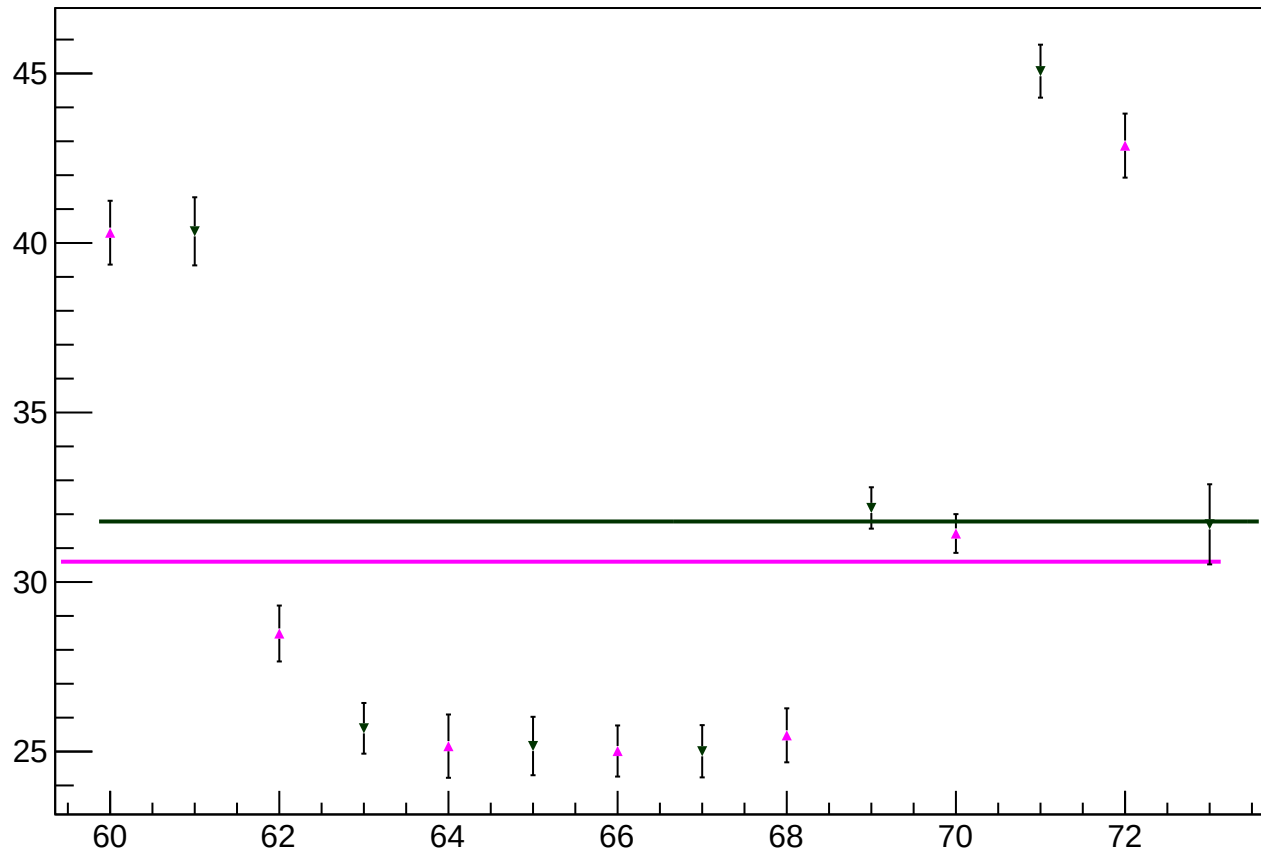
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 8.277 $\pm$ 0.063 χ^2 /NDF:32.3/6

8.157 $\pm$ 0.060 χ^2 /NDF: 81.9/6

8.277 $\pm$ 0.063 χ^2 /NDF: 32.3/6

reg_asym_left_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 31.786+/-0.304 χ^2/NDF : 564.9/6

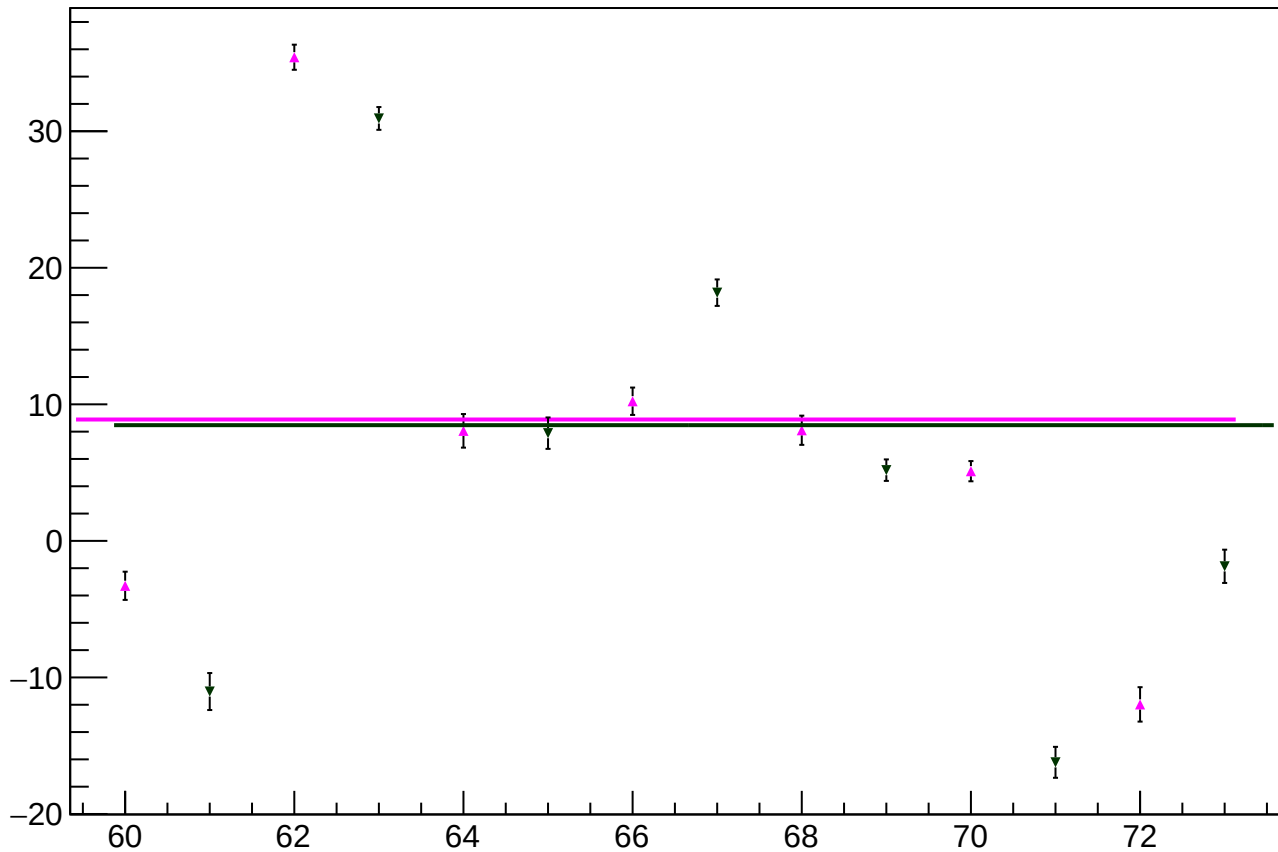
31.786+/-0.304 χ^2/NDF : 564.9/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

30.600+/-0.298 χ^2/NDF : 414.1/6

Left In: 30.600+/-0.298 χ^2/NDF : 414.1/6

reg_asym_left_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 8.474+/-0.382 χ^2/NDF :1596.6/6

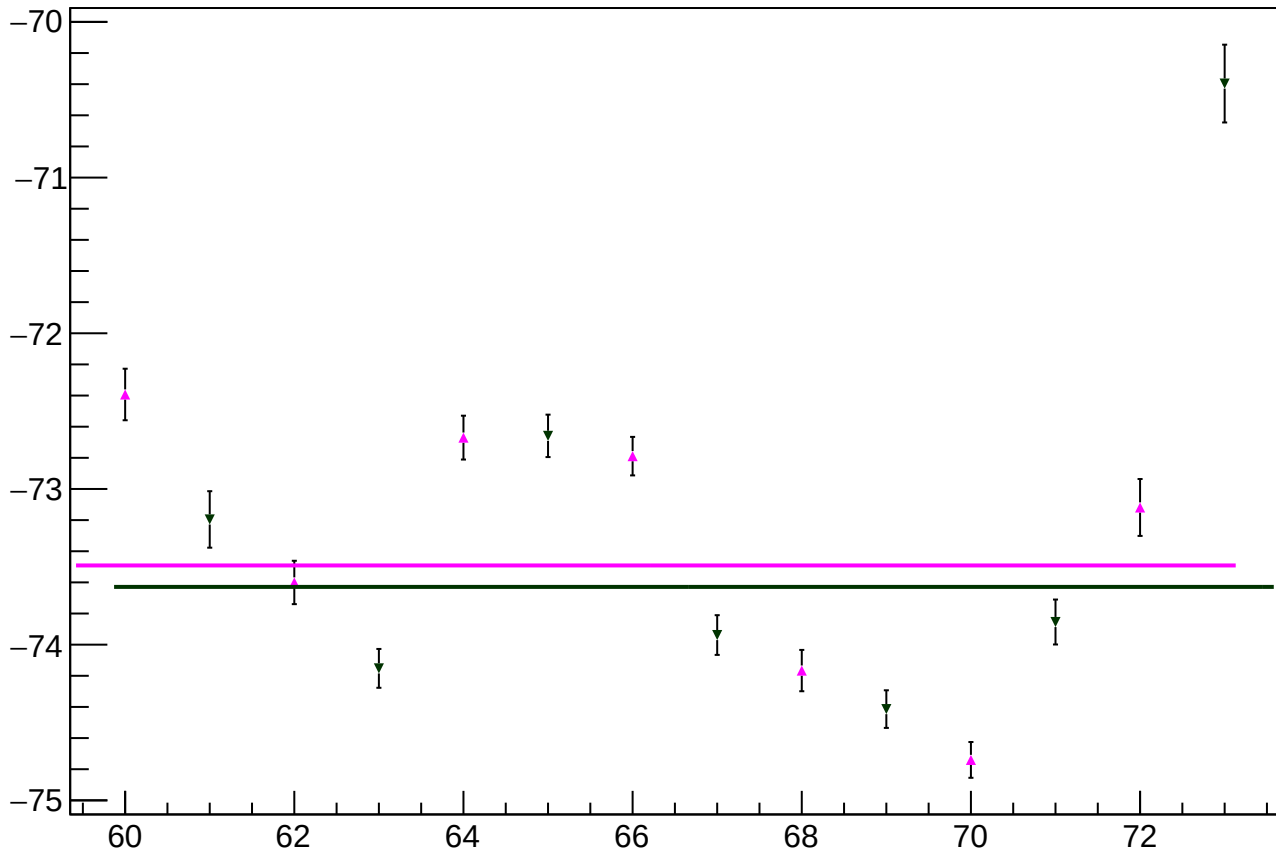
8.474+/-0.382 χ^2/NDF : 1596.6/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.889+/-0.375 χ^2/NDF : 1273.9/6

Left In: 8.889+/-0.375 χ^2/NDF :1273.9/6

reg_asym_left_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -73.629+/-0.054 χ^2/NDF : 291.9/6

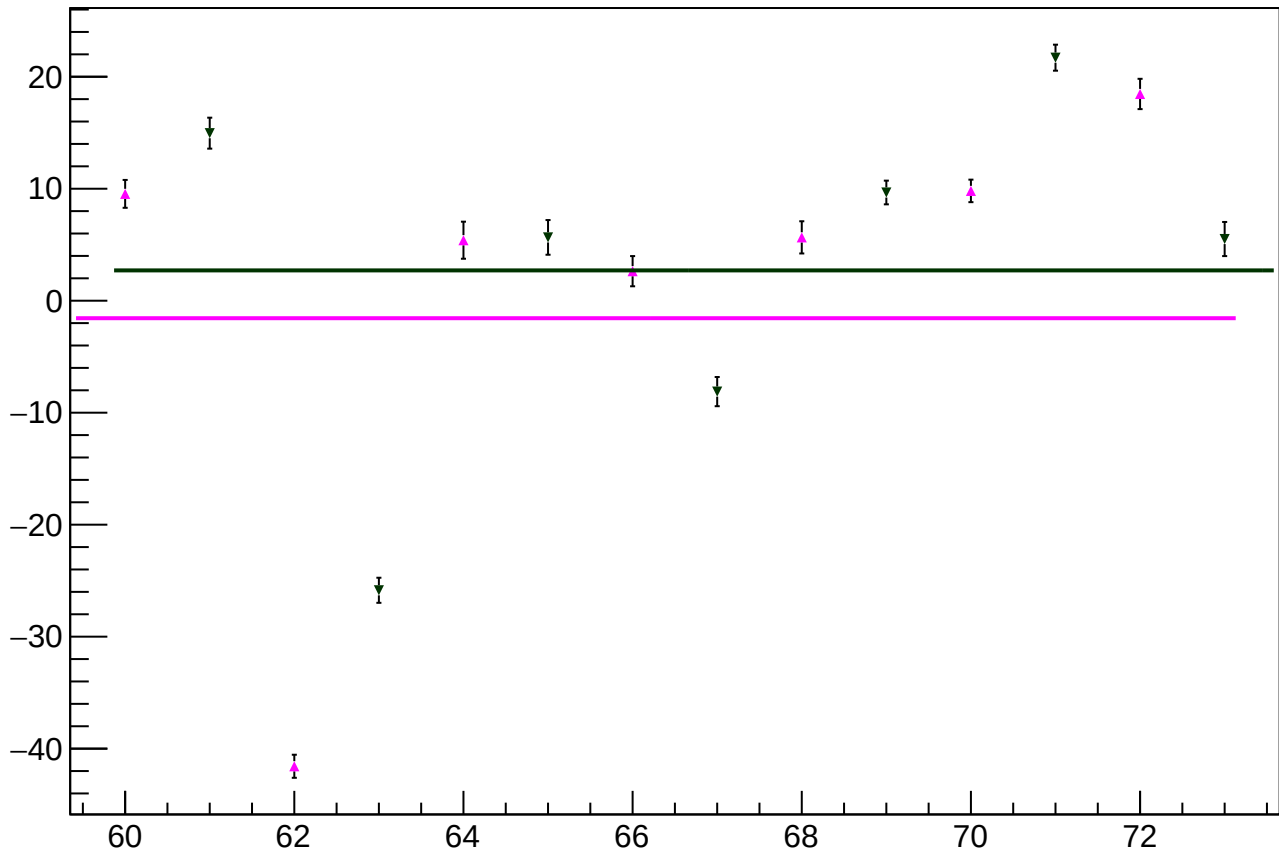
-73.629+/-0.054 χ^2/NDF : 291.9/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-73.491+/-0.052 χ^2/NDF : 259.0/6

Left In: -73.491+/-0.052 χ^2/NDF : 259.0/6

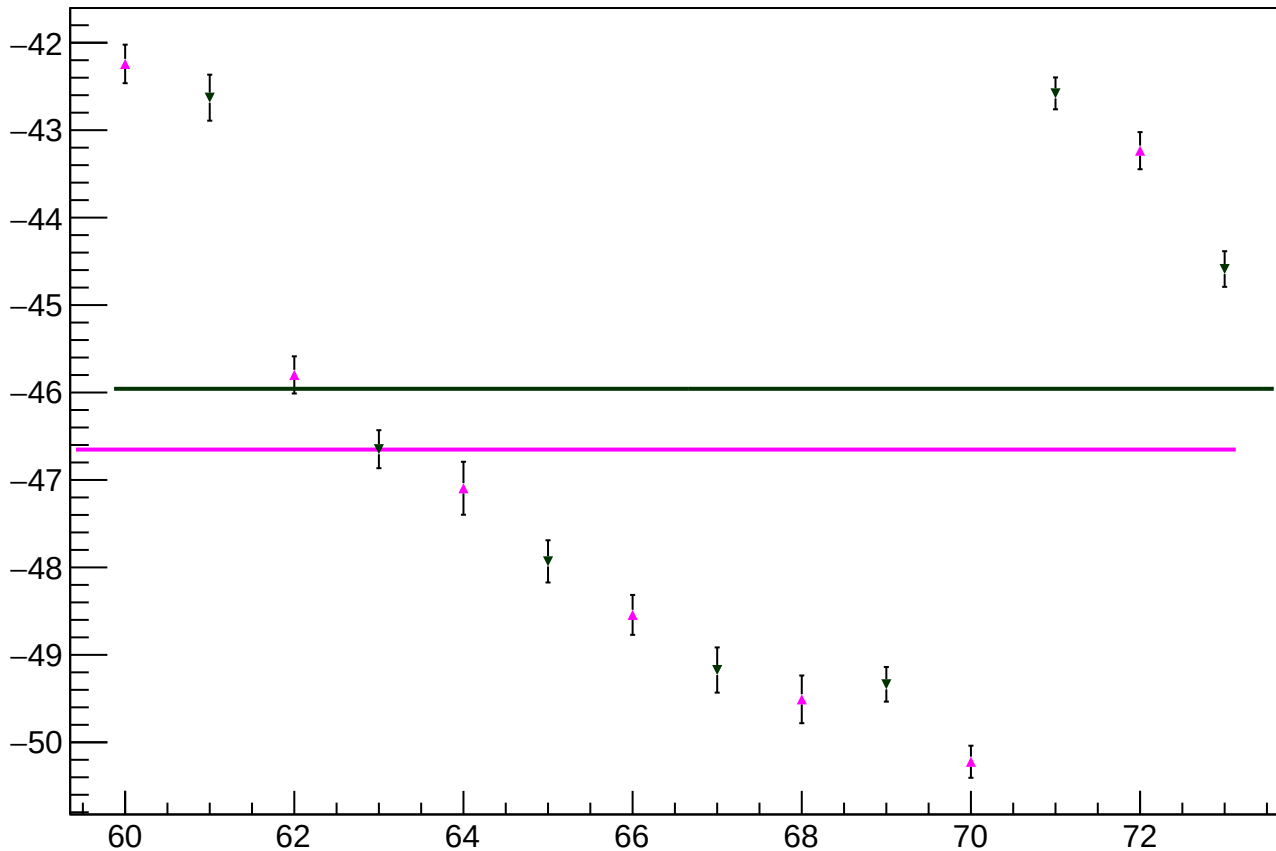
reg_asym_left_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 2.707+/-0.477 χ^2/NDF :1115.5/6
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: -1.562+/-0.470 χ^2/NDF :1988.0/6

2.707+/-0.477 χ^2/NDF : 1115.5/6
 -1.562+/-0.470 χ^2/NDF : 1988.0/6

reg_asym_left_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -45.957+/-0.082 χ^2/NDF : 1071.1/6

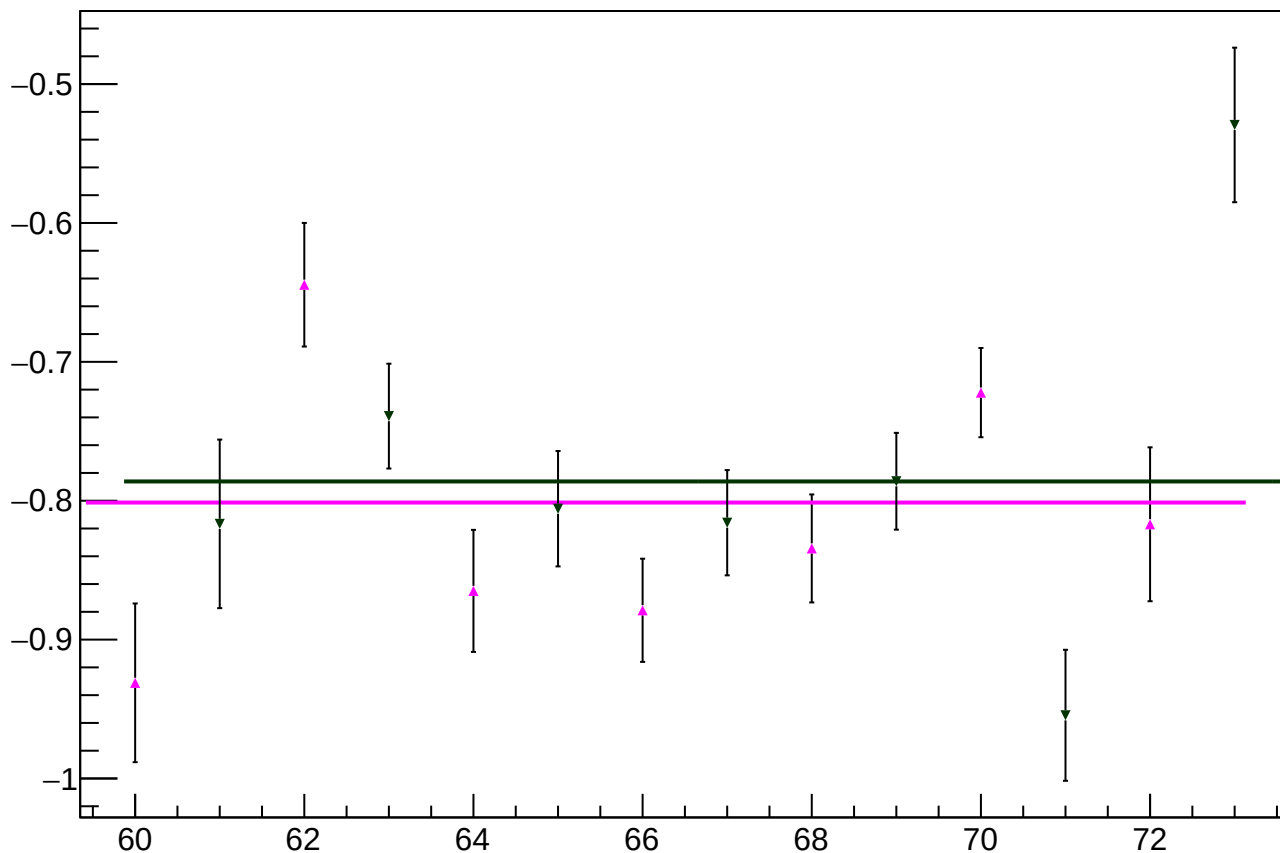
-45.957+/-0.082 χ^2/NDF : 1071.1/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-46.652+/-0.085 χ^2/NDF : 1235.1/6

Left In: -46.652+/-0.085 χ^2/NDF : 1235.1/6

reg_asym_left_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.786+/-0.016 χ^2/NDF : 36.7/6

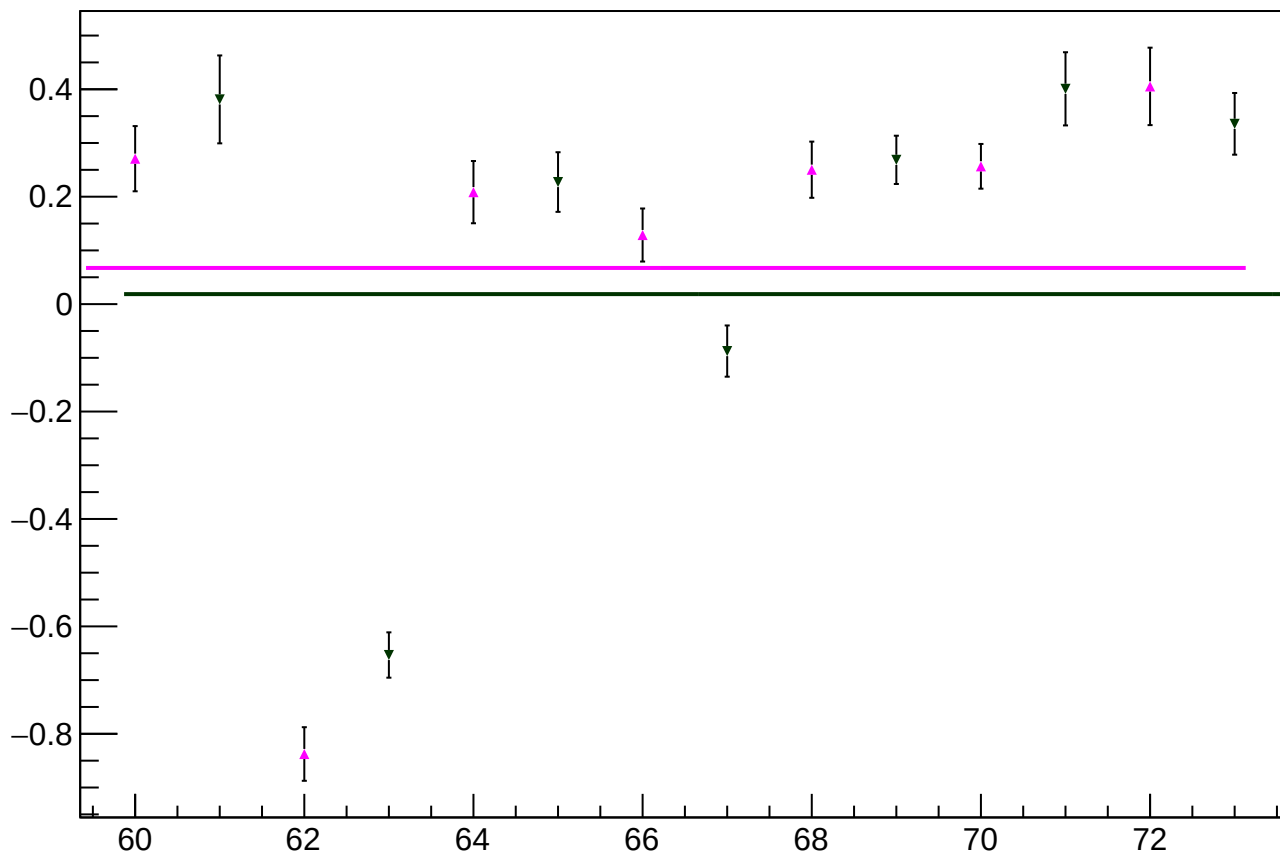
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.801+/-0.016 χ^2/NDF : 30.9/6

-0.786+/-0.016 χ^2/NDF : 36.7/6

-0.801+/-0.016 χ^2/NDF : 30.9/6

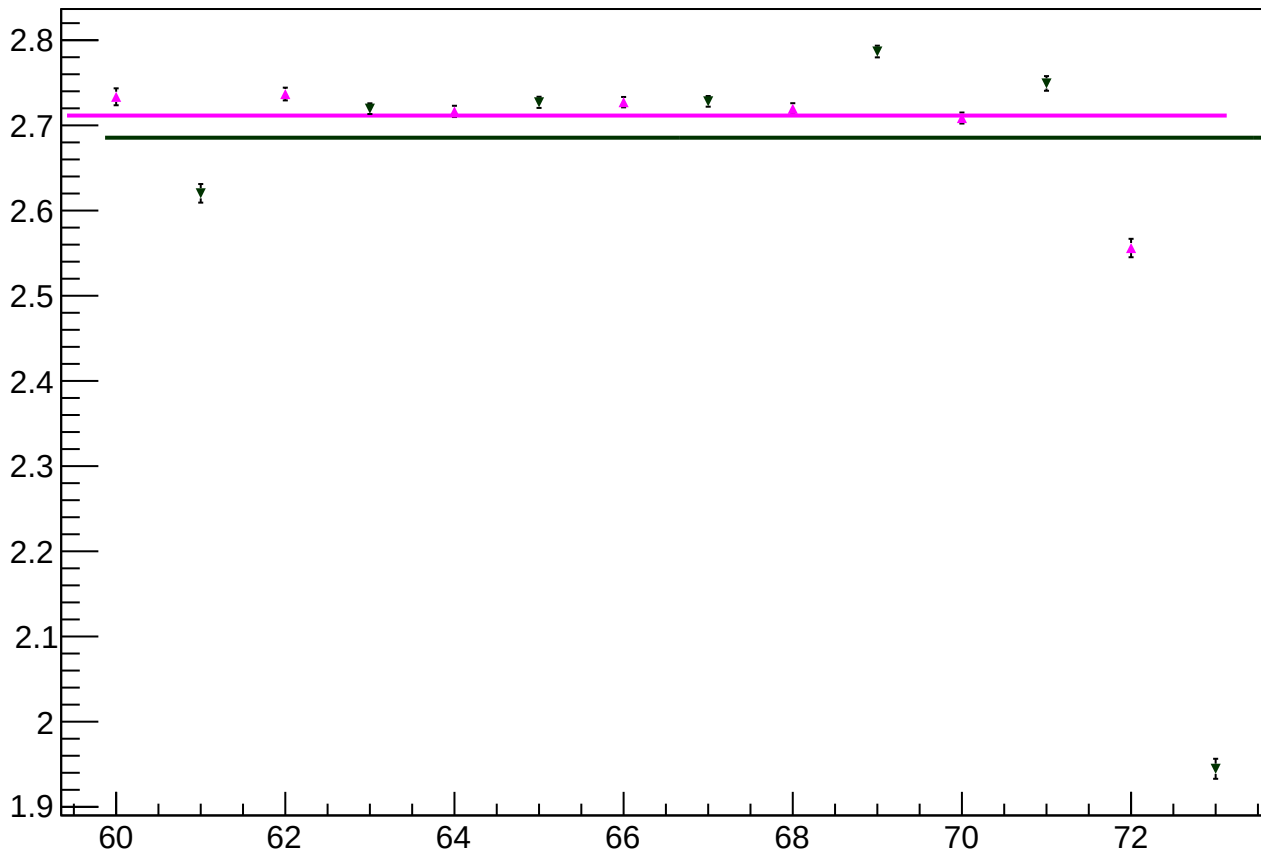
reg_asym_left_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 0.019+/-0.020 χ^2/NDF : 385.2/6
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.067+/-0.020 χ^2/NDF : 402.4/6

0.019+/-0.020 χ^2/NDF : 385.2/6
 0.067+/-0.020 χ^2/NDF : 402.4/6

reg_asym_left_dd_diff_bpm4eX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 2.686 $\pm$ 0.003 χ^2 /NDF: 4397.6/6

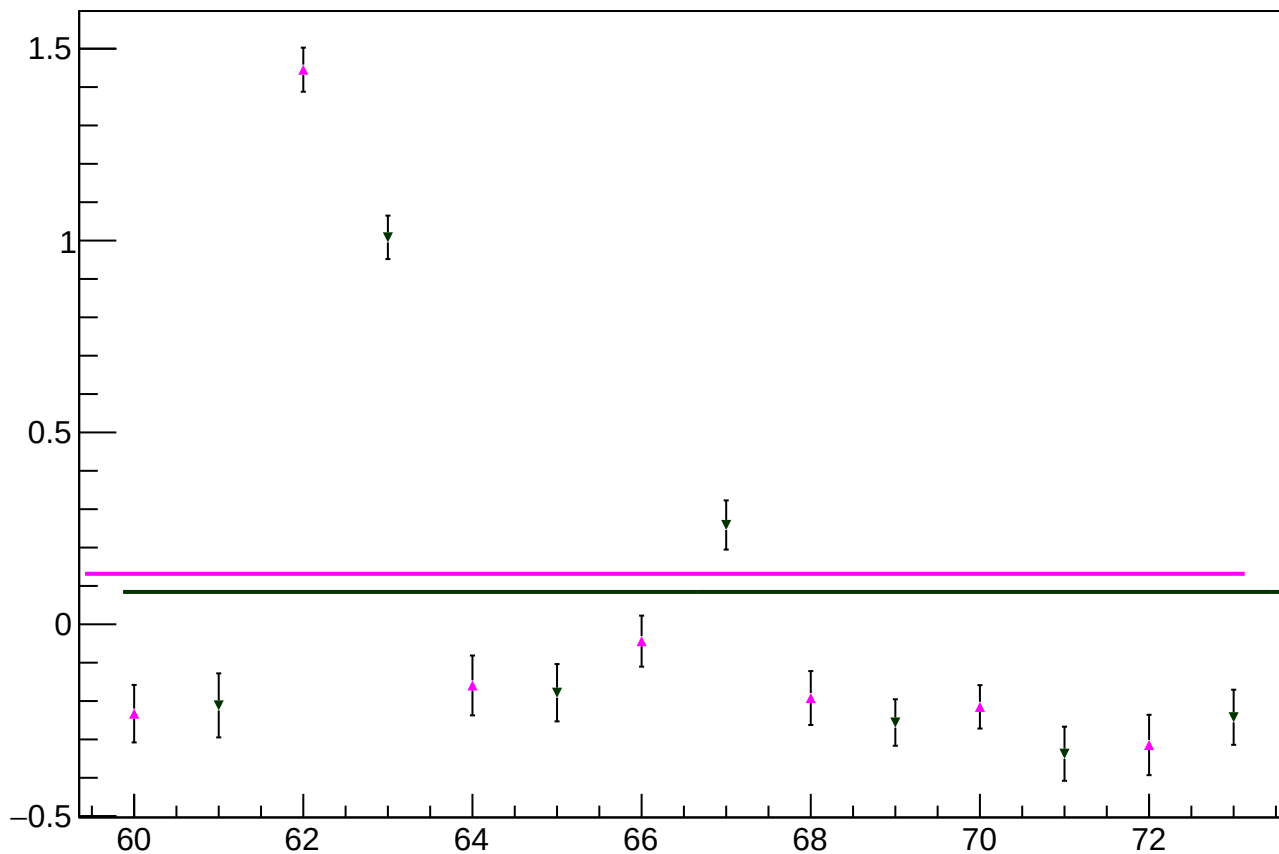
2.686 $\pm$ 0.003 χ^2 /NDF: 4397.6/6

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.712 $\pm$ 0.003 χ^2 /NDF: 232.3/6

Left In: 2.712 $\pm$ 0.003 χ^2 /NDF: 232.3/6

reg_asym_left_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.084+/-0.025 χ^2/NDF : 386.4/6

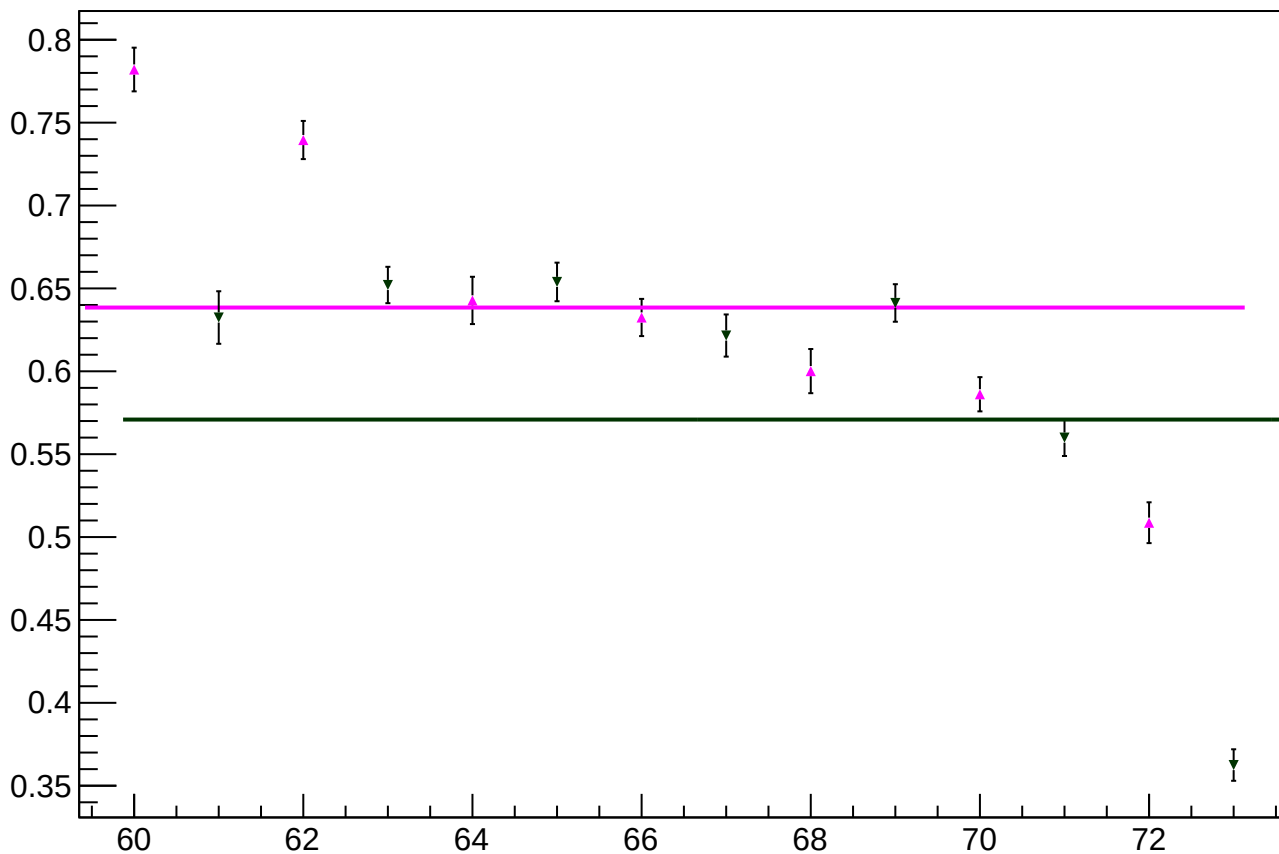
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.132+/-0.025 χ^2/NDF : 659.1/6

0.084+/-0.025 χ^2/NDF : 386.4/6

0.132+/-0.025 χ^2/NDF : 659.1/6

reg_asym_left_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.571+/-0.004 χ^2/NDF : 656.9/6

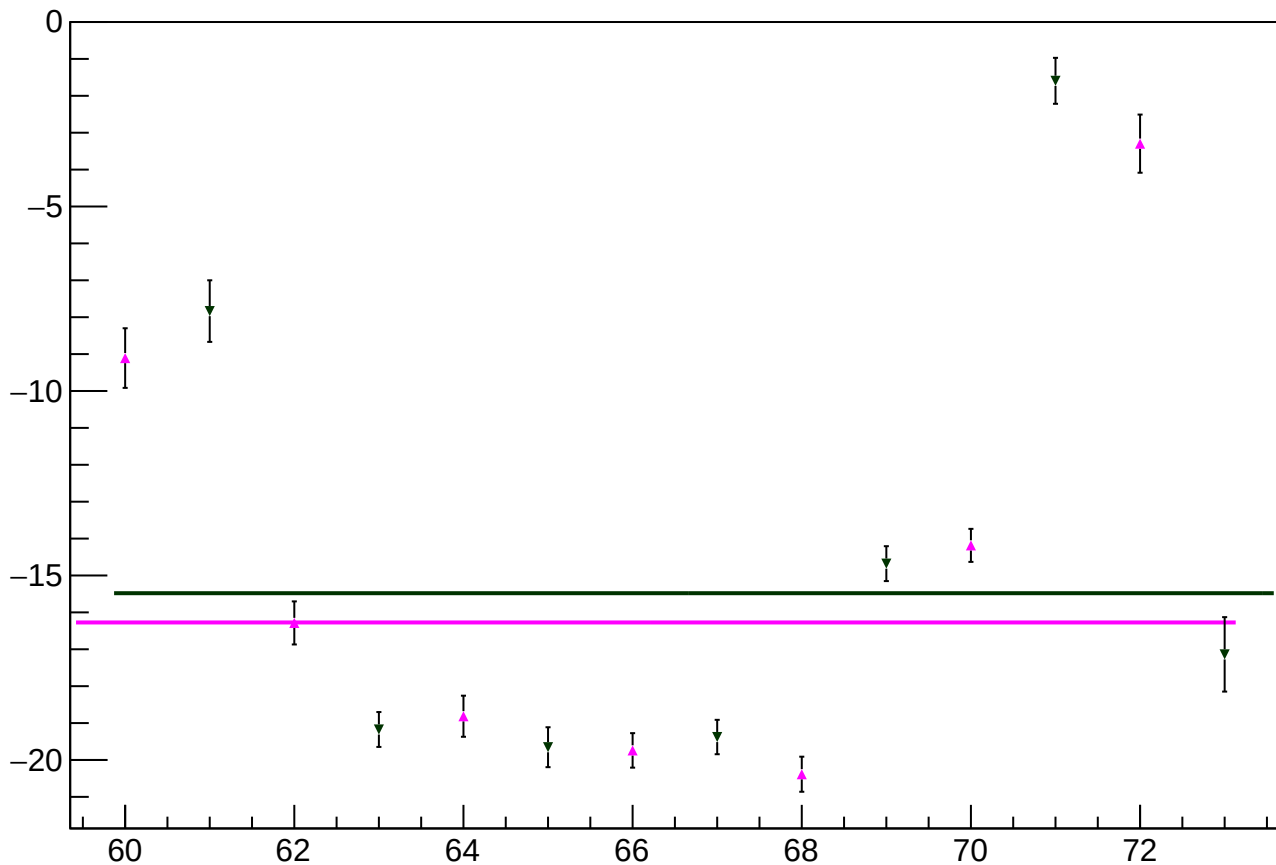
0.571+/-0.004 χ^2/NDF : 656.9/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.638+/-0.005 χ^2/NDF : 341.3/6

Left In: 0.638+/-0.005 χ^2/NDF : 341.3/6

reg_asym_right_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -15.480+/-0.213 χ^2/NDF : 777.1/6

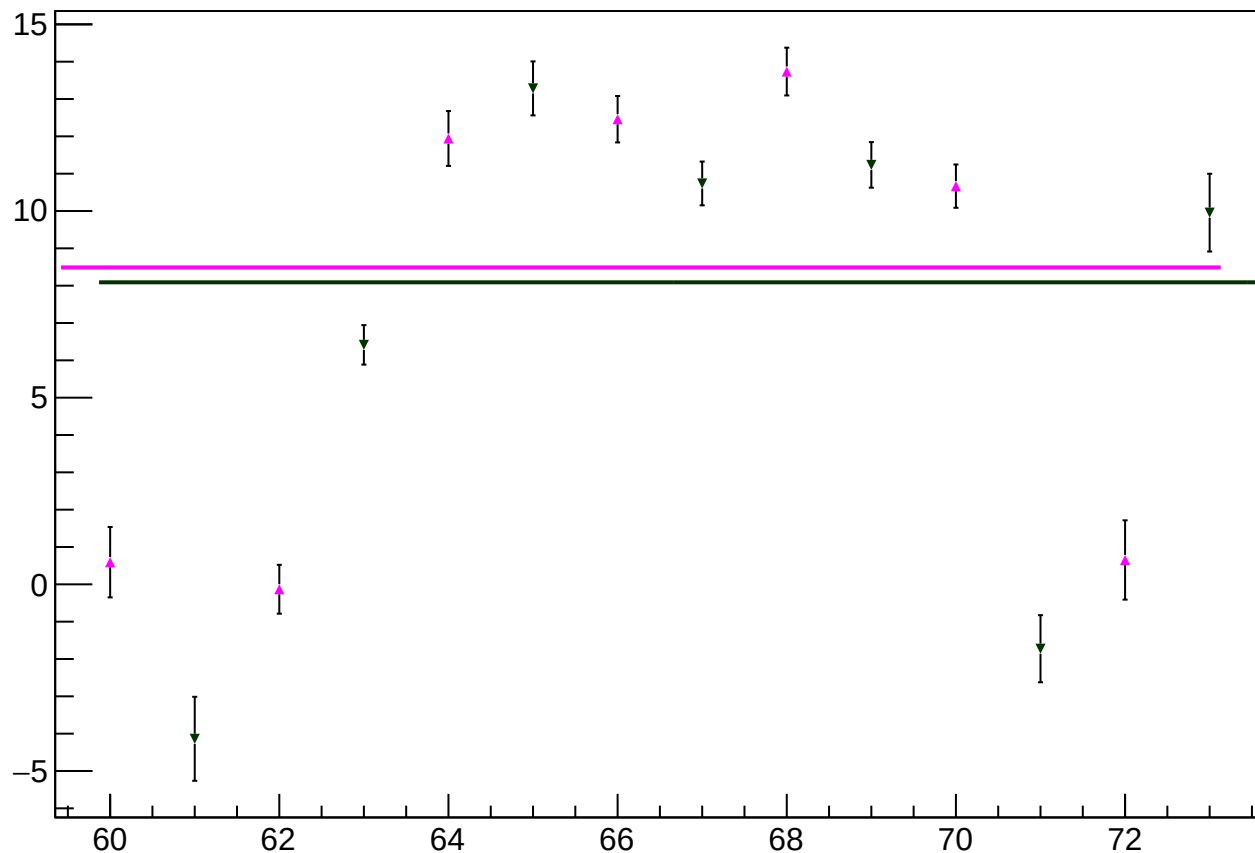
-15.480+/-0.213 χ^2/NDF : 777.1/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-16.273+/-0.207 χ^2/NDF : 522.3/6

Left In: -16.273+/-0.207 χ^2/NDF : 522.3/6

reg_asym_right_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 8.090+/-0.267 χ^2/NDF : 349.1/6

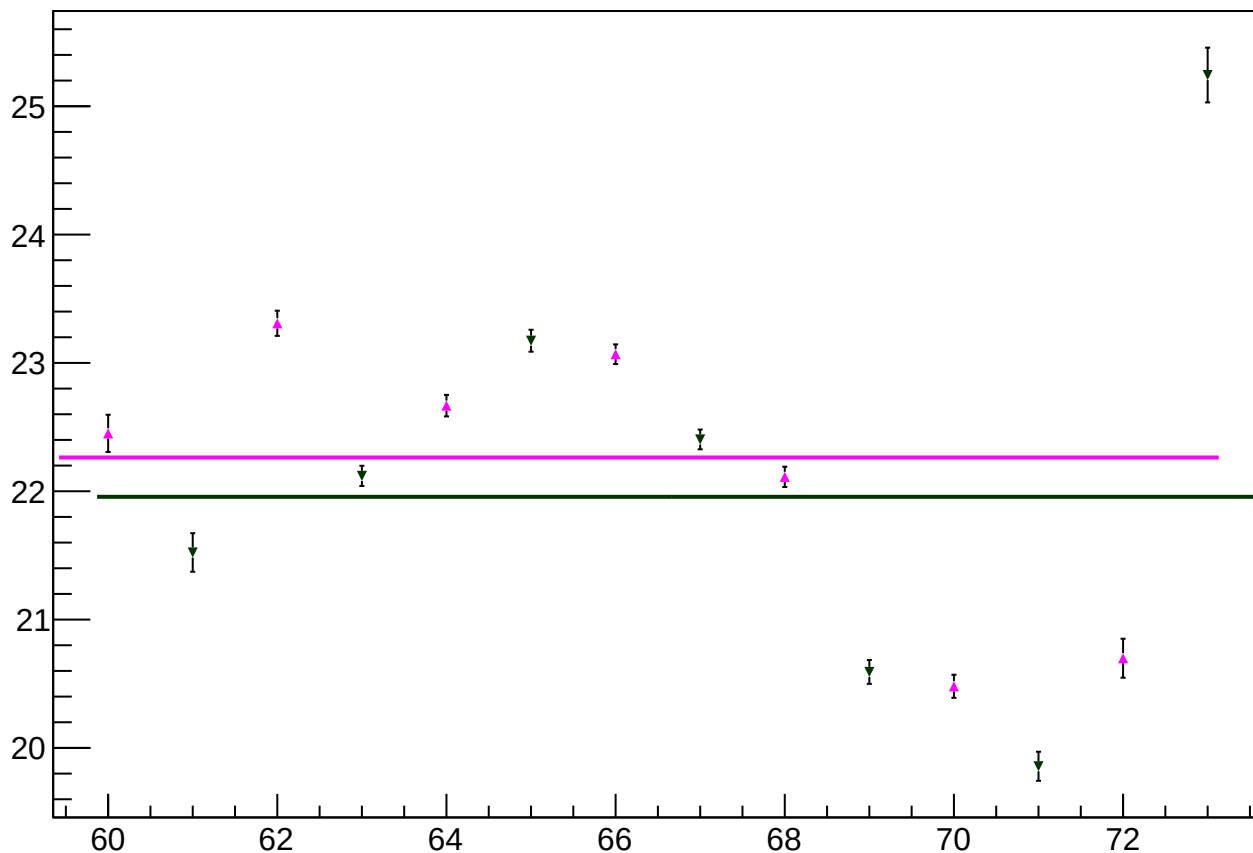
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 8.489+/-0.265 χ^2/NDF : 442.2/6

8.090+/-0.267 χ^2/NDF : 349.1/6

8.489+/-0.265 χ^2/NDF : 442.2/6

reg_asym_right_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 21.957+/-0.037 χ^2/NDF :1045.7/6

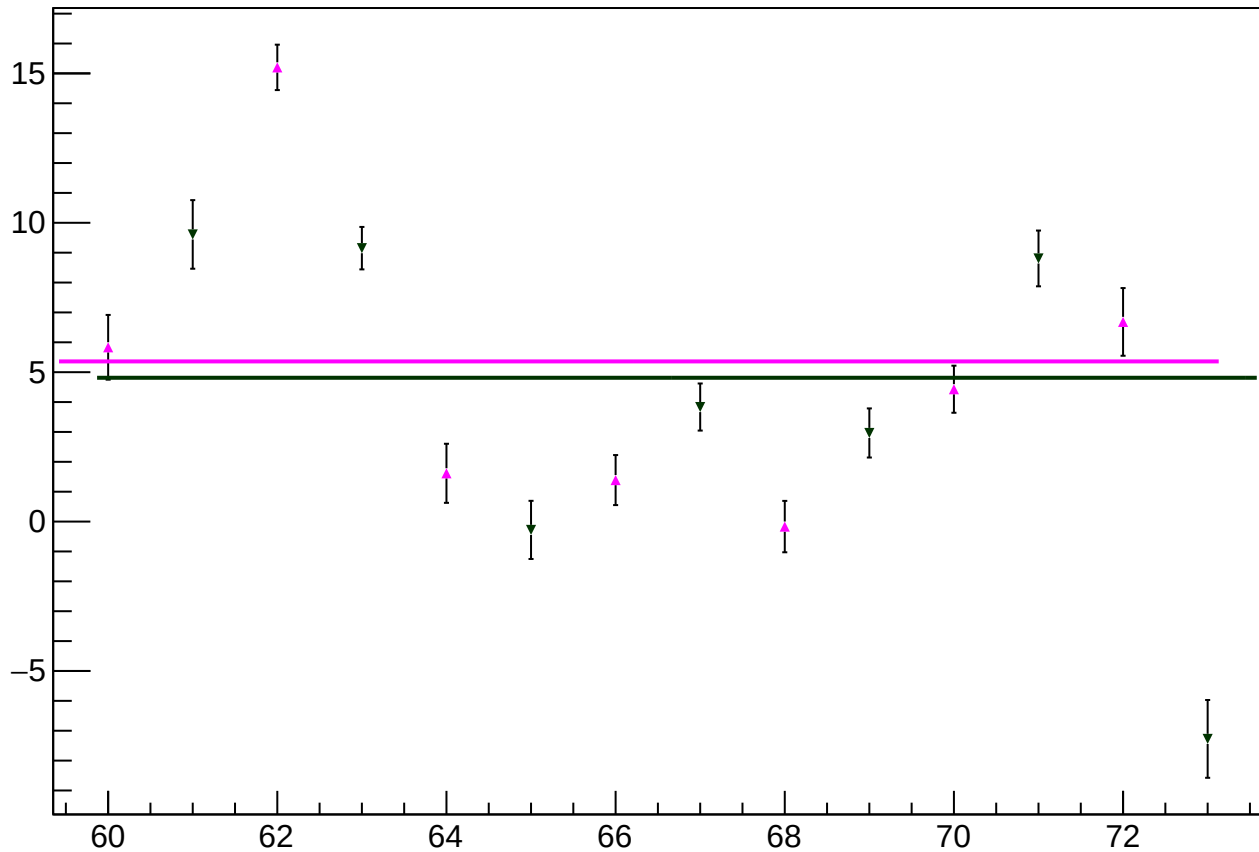
21.957+/-0.037 χ^2/NDF : 1045.7/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 22.263+/-0.036 χ^2/NDF :750.1/6

22.263+/-0.036 χ^2/NDF : 750.1/6

reg_asym_right_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4.813+/-0.341 χ^2/NDF : 193.2/6

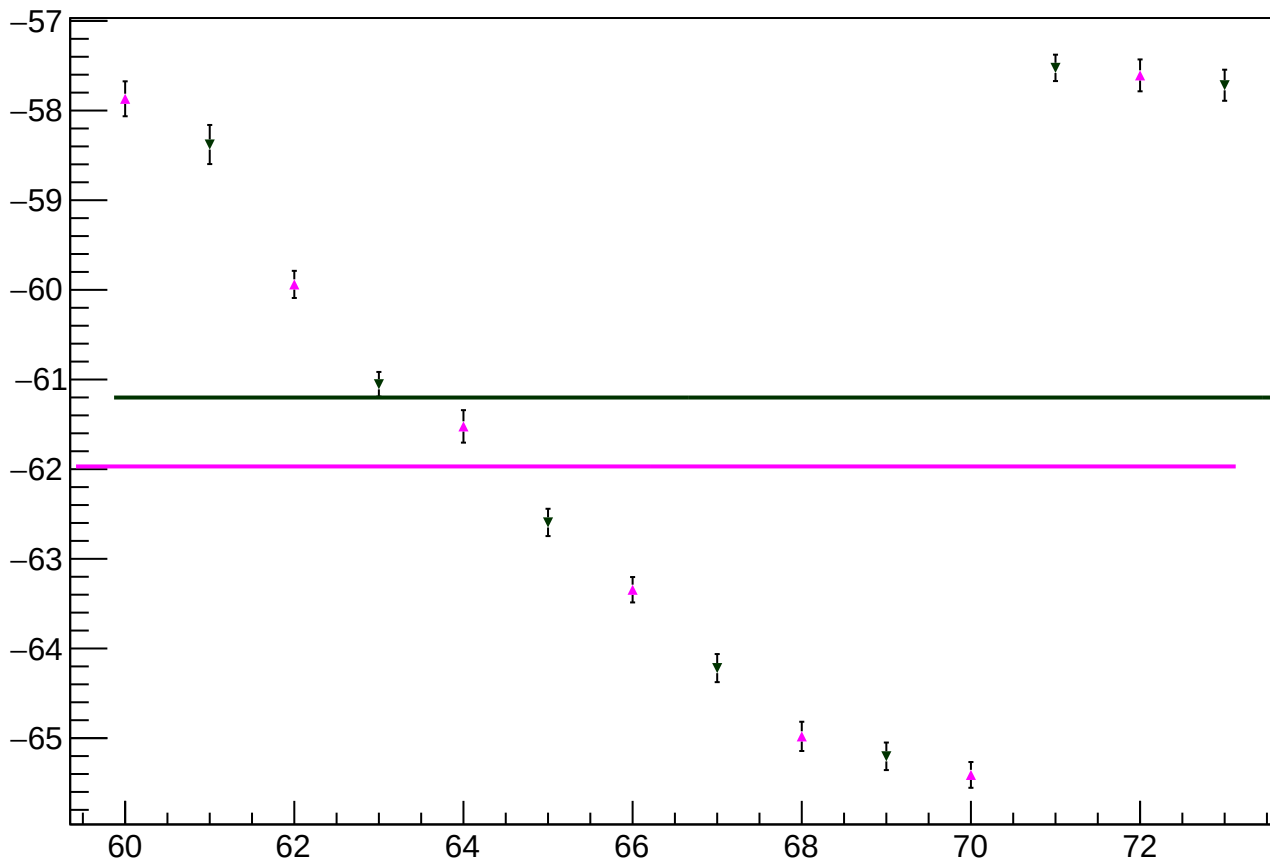
4.813+/-0.341 χ^2/NDF : 193.2/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5.361+/-0.338 χ^2/NDF : 248.8/6

5.361+/-0.338 χ^2/NDF : 248.8/6

reg_asym_right_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -61.201+/-0.060 χ^2/NDF : 2329.6/6

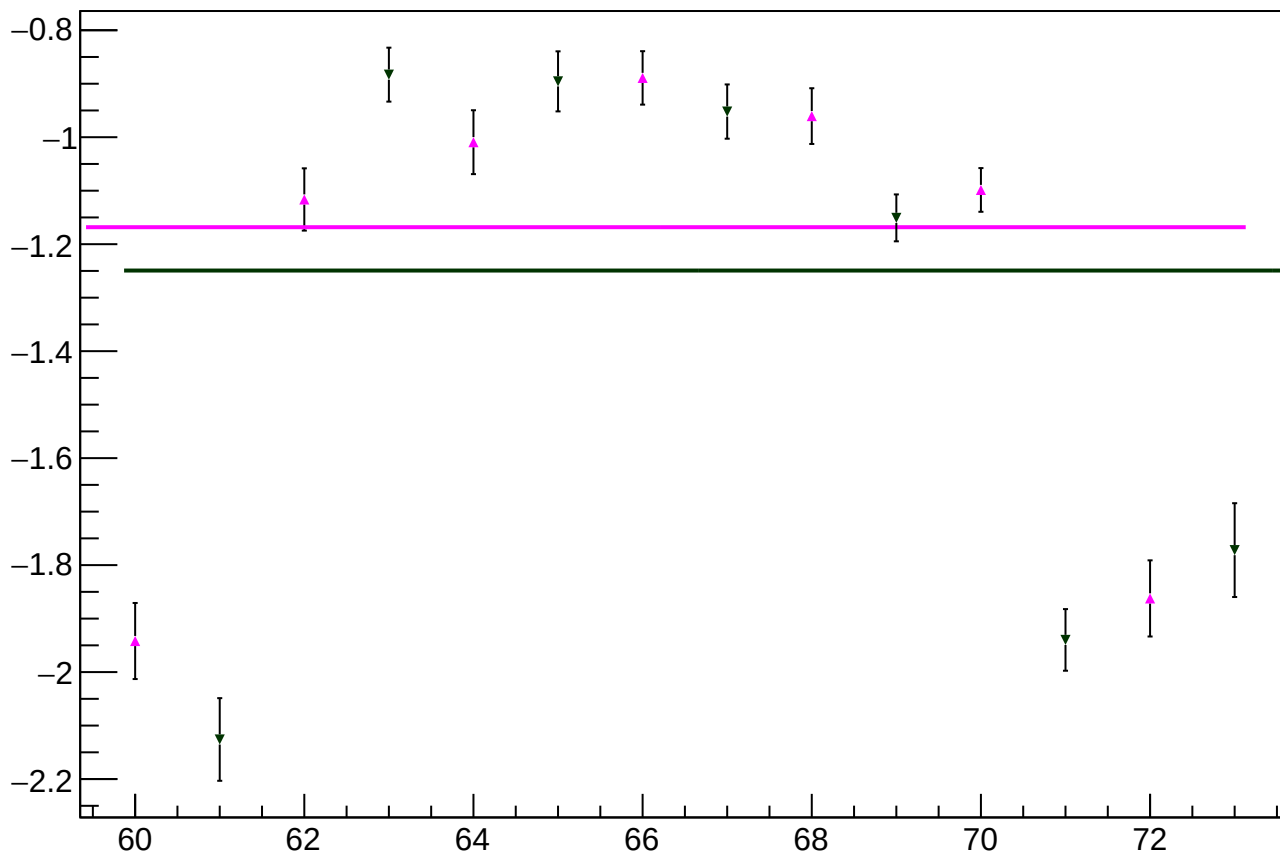
-61.201+/-0.060 χ^2/NDF : 2329.6/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-61.970+/-0.061 χ^2/NDF : 2238.6/6

Left In: -61.970+/-0.061 χ^2/NDF : 2238.6/6

reg_asym_right_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1.249+/-0.021 χ^2/NDF : 439.7/6

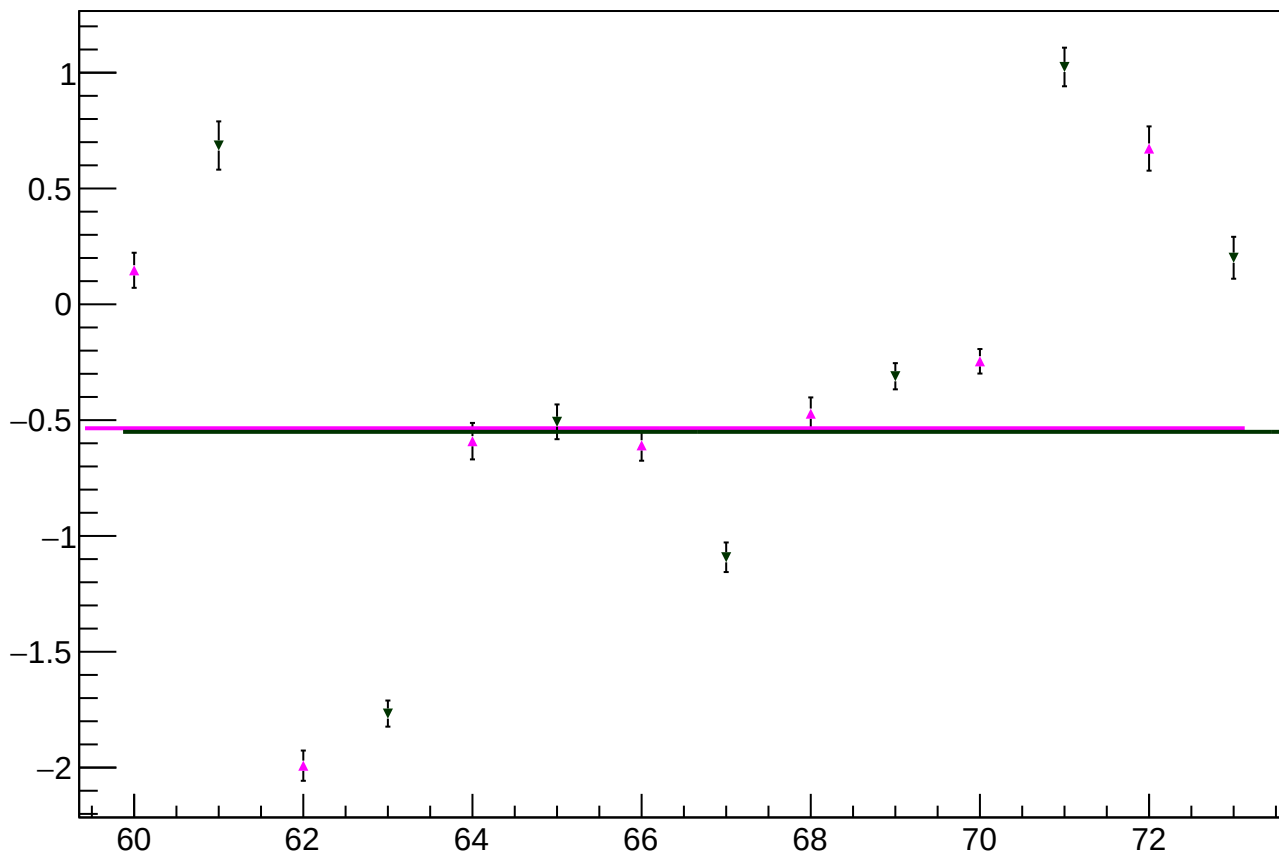
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.168+/-0.021 χ^2/NDF : 271.3/6

-1.249+/-0.021 χ^2/NDF : 439.7/6

-1.168+/-0.021 χ^2/NDF : 271.3/6

reg_asym_right_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.551+/-0.027 χ^2/NDF : 1122.3/6

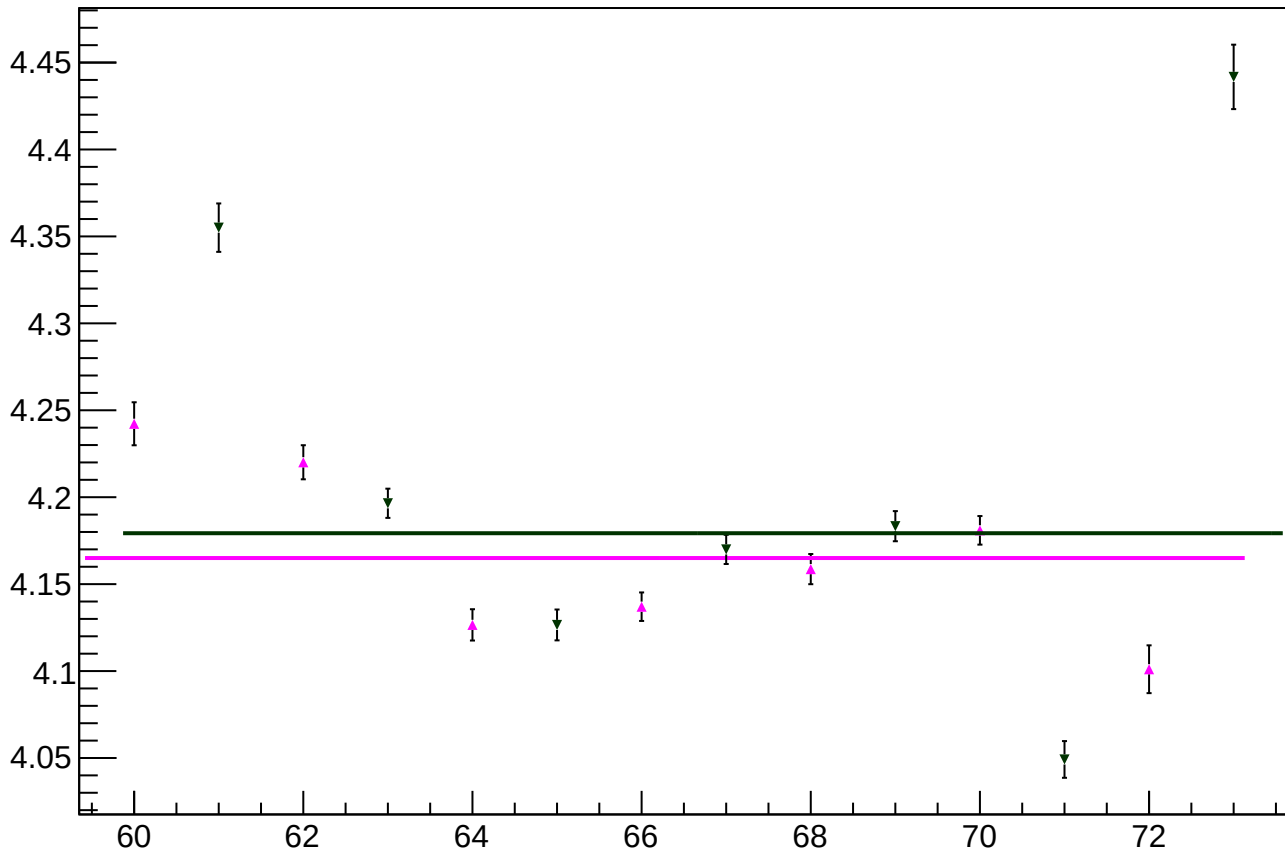
-0.551+/-0.027 χ^2/NDF : 1122.3/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.535+/-0.026 χ^2/NDF : 770.8/6

Left In: -0.535+/-0.026 χ^2/NDF : 770.8/6

reg_asym_right_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4.179+/-0.004 χ^2/NDF : 552.9/6

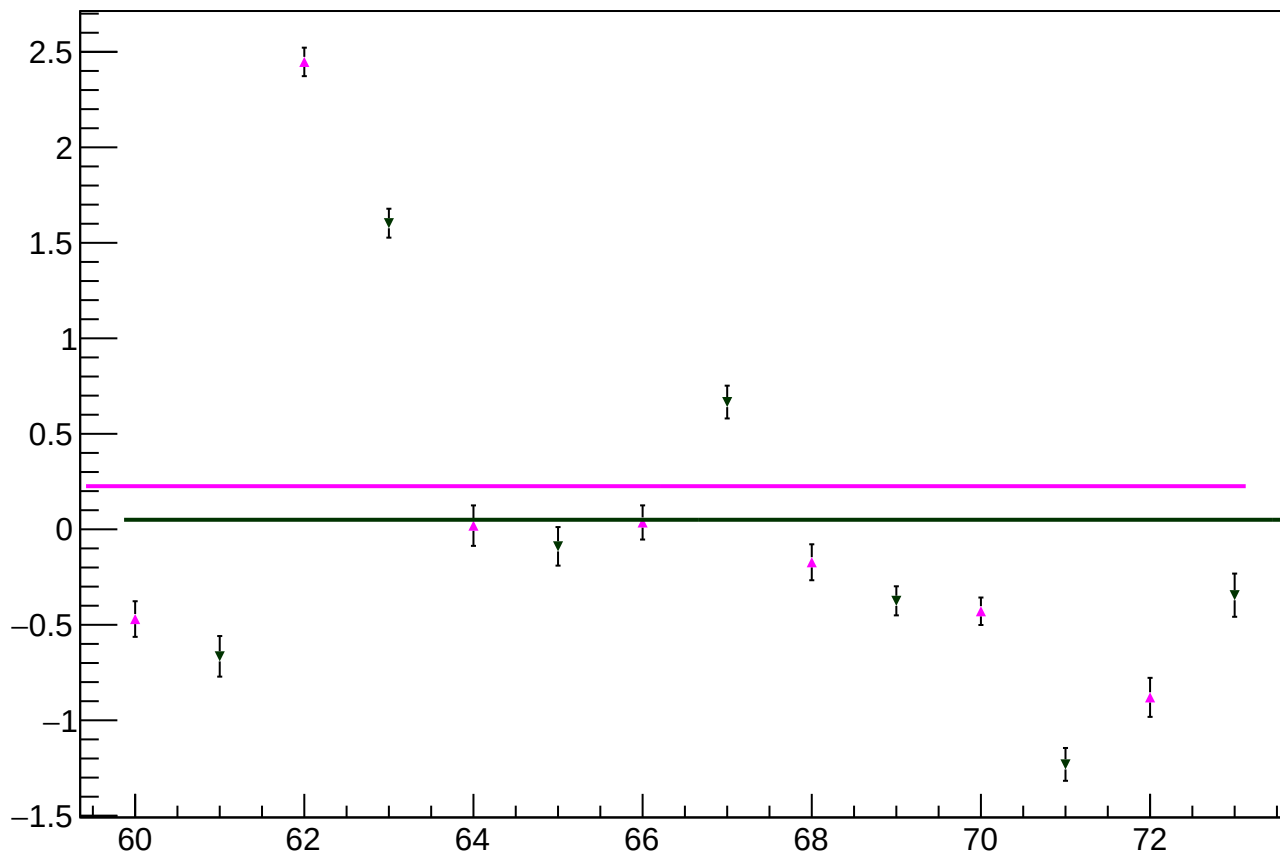
4.179+/-0.004 χ^2/NDF : 552.9/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.165+/-0.004 χ^2/NDF : 126.4/6

Left In: 4.165+/-0.004 χ^2/NDF : 126.4/6

reg_asym_right_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.050+/-0.034 χ^2/NDF : 784.7/6

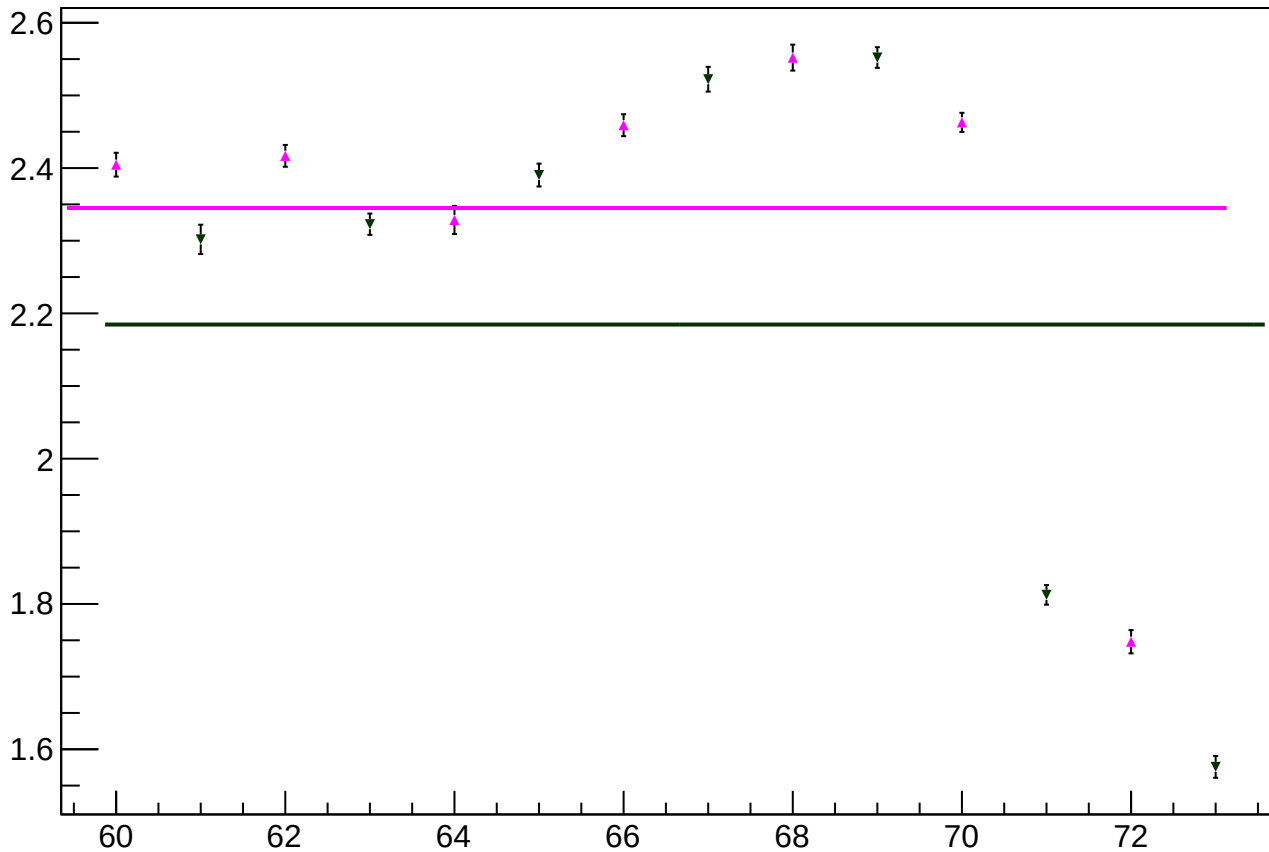
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.226+/-0.033 χ^2/NDF : 1169.4/6

0.050+/-0.034 χ^2/NDF : 784.7/6

0.226+/-0.033 χ^2/NDF : 1169.4/6

reg_asym_right_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.185+/-0.006 χ^2/NDF : 3753.7/6

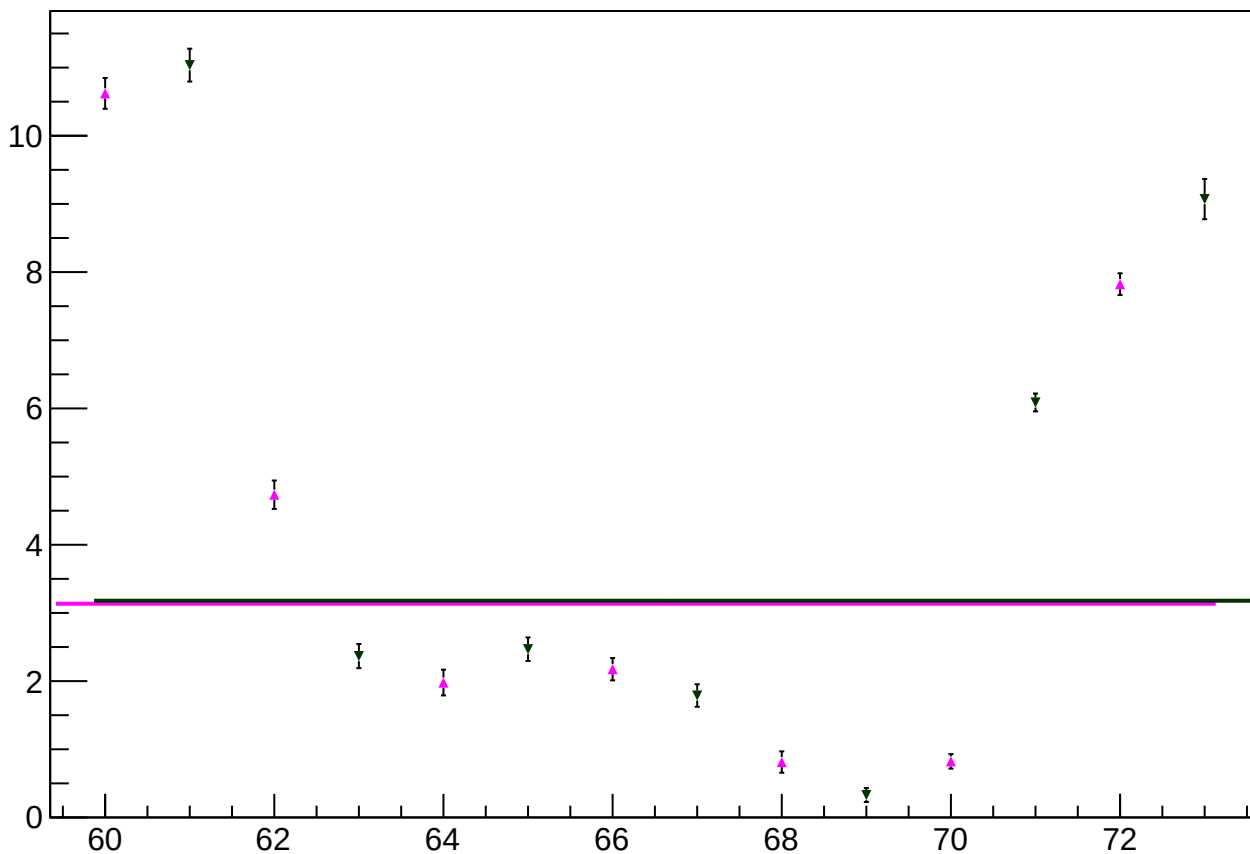
2.185+/-0.006 χ^2/NDF : 3753.7/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.345+/-0.006 χ^2/NDF : 1699.4/6

Left In: 2.345+/-0.006 χ^2/NDF : 1699.4/6

reg_asym_sam_15_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3.179+/-0.059 χ^2/NDF : 2834.3/6

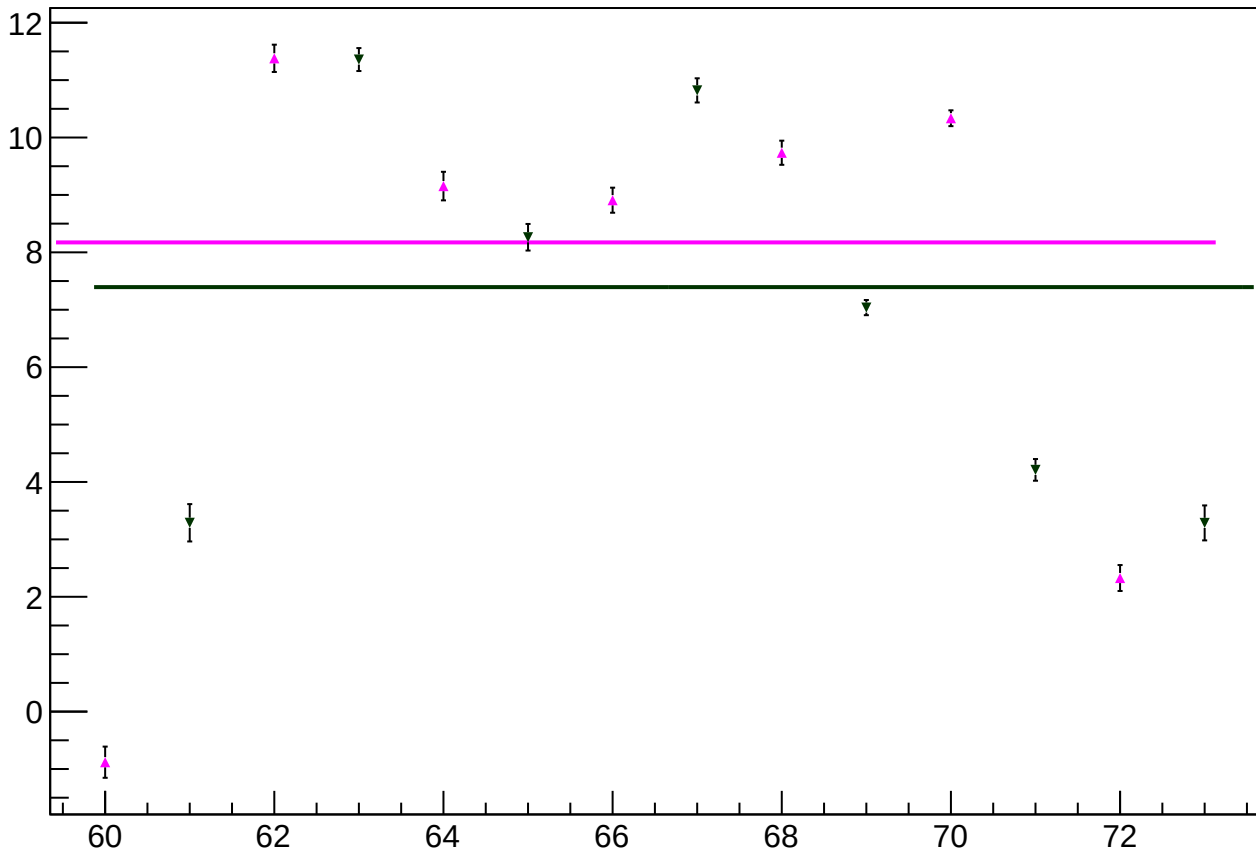
3.179+/-0.059 χ^2/NDF : 2834.3/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.135+/-0.060 χ^2/NDF : 2782.5/6

3.135+/-0.060 χ^2/NDF : 2782.5/6

reg_asym_sam_15_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 7.394+/-0.076 χ^2/NDF :1304.2/6

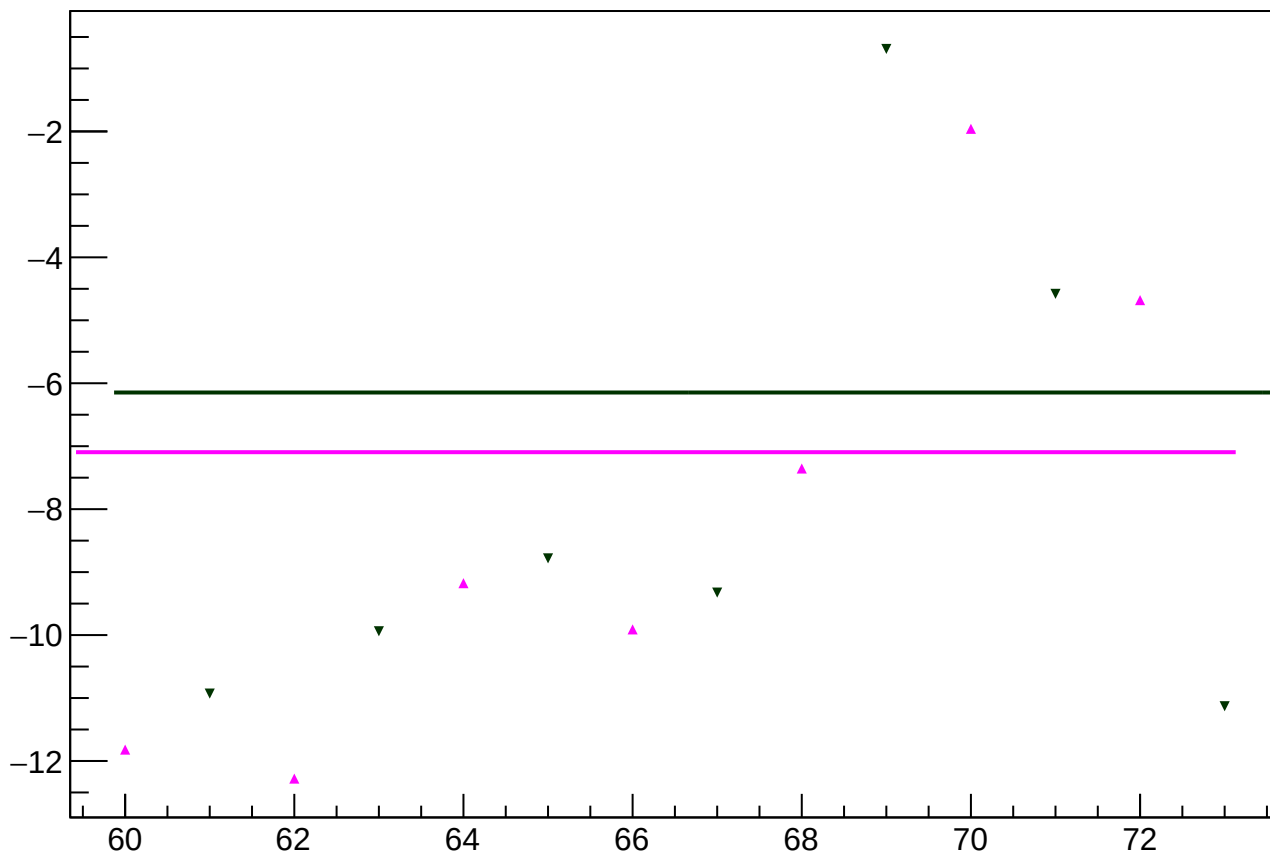
7.394+/-0.076 χ^2/NDF : 1304.2/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.173+/-0.078 χ^2/NDF : 2290.3/6

Left In: 8.173+/-0.078 χ^2/NDF :2290.3/6

reg_asym_sam_15_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -6.147+/-0.011 χ^2/NDF : 134151.0/6

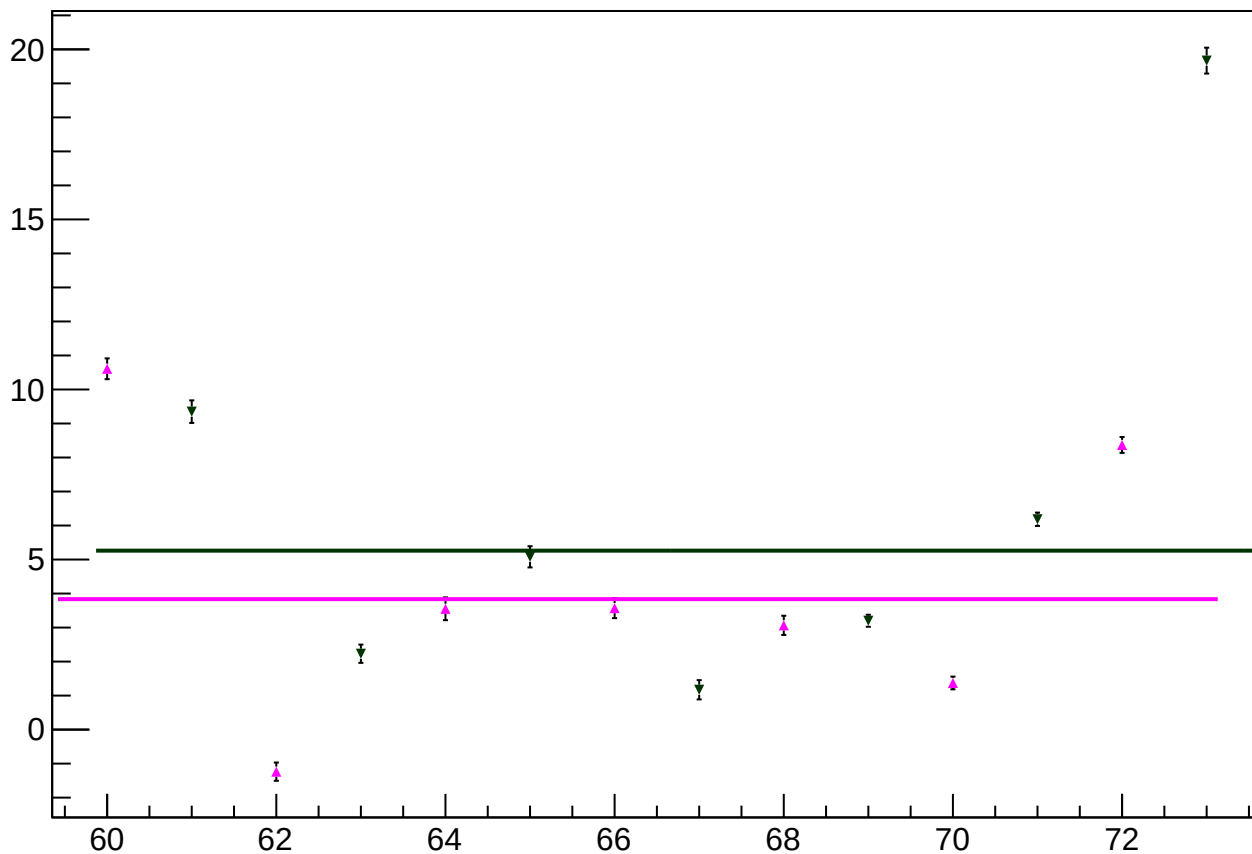
-6.147+/-0.011 χ^2/NDF : 134151.0/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-7.095+/-0.011 χ^2/NDF : 115128.0/6

Left In: -7.095+/-0.011 χ^2/NDF : 115128.0/6

reg_asym_sam_15_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 5.261+/-0.095 χ^2/NDF :2078.2/6

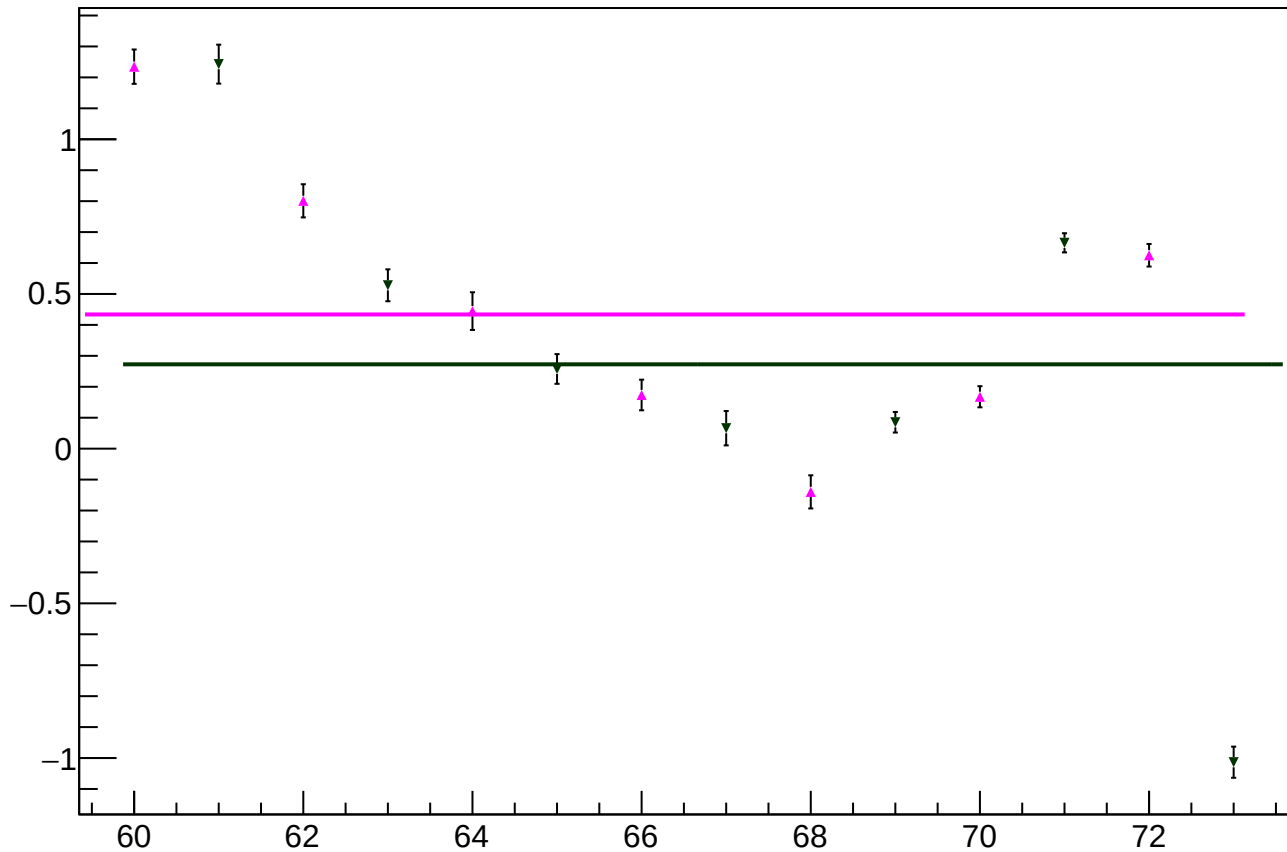
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.836+/-0.098 χ^2/NDF :1408.2/6

5.261+/-0.095 χ^2/NDF : 2078.2/6

3.836+/-0.098 χ^2/NDF : 1408.2/6

reg_asym_sam_15_avg_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.273 $\pm$ 0.016 χ^2 /NDF:1121.1/6

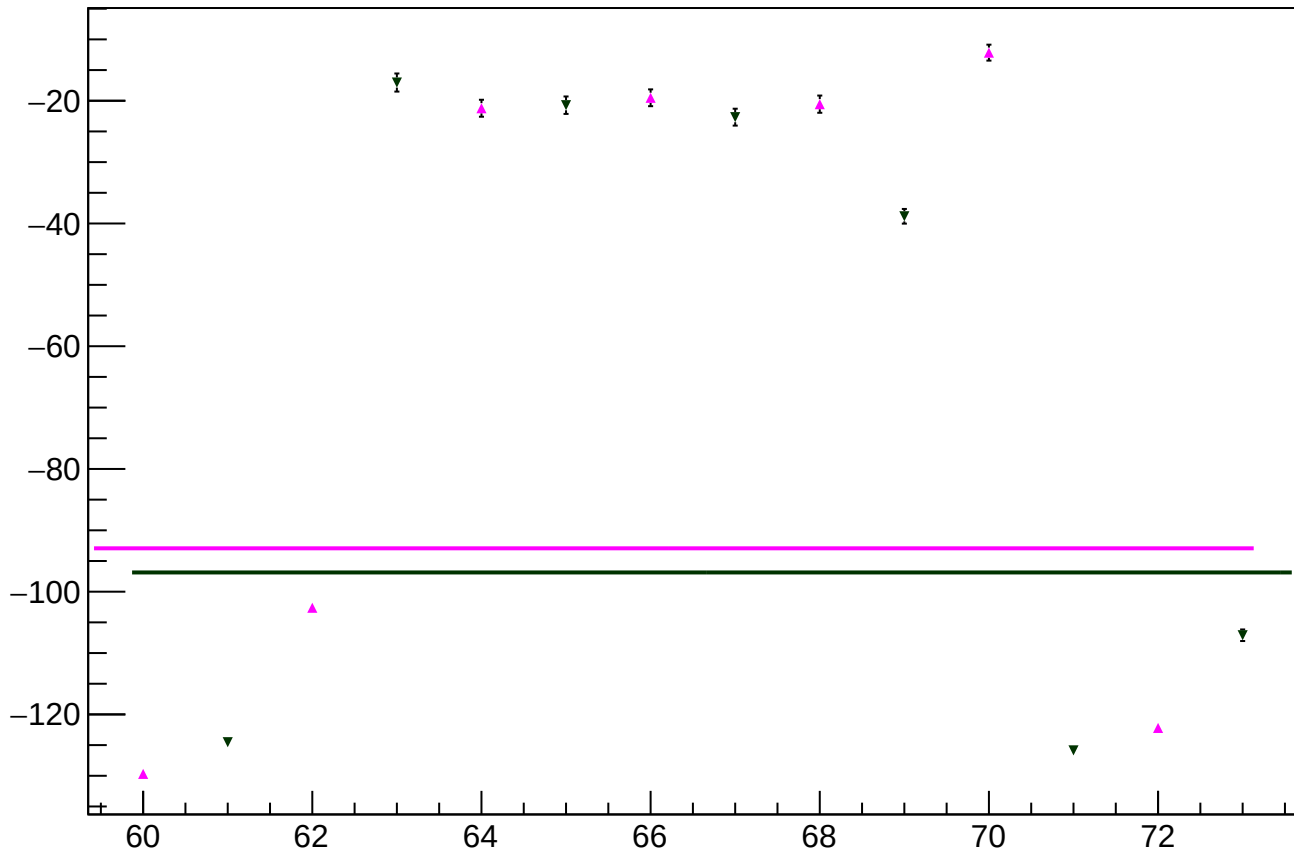
0.273 $\pm$ 0.016 χ^2 /NDF: 1121.1/6

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.434 $\pm$ 0.017 χ^2 /NDF: 485.4/6

Left In: 0.434 $\pm$ 0.017 χ^2 /NDF:485.4/6

reg_asym_sam_15_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -96.866+/-0.346 χ^2/NDF : 15244.1/6

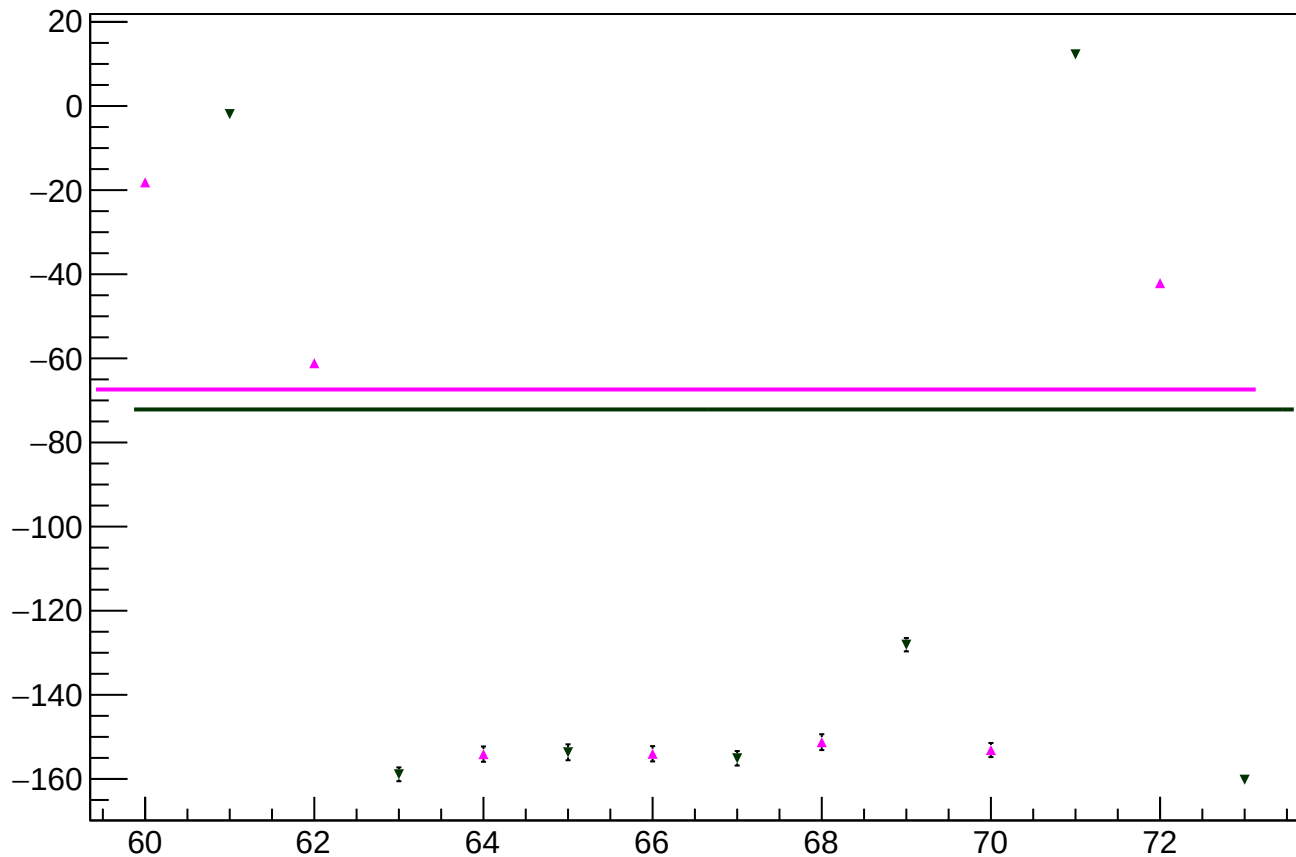
-96.866+/-0.346 χ^2/NDF : 15244.1/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-92.934+/-0.353 χ^2/NDF : 17204.6/6

Left In: -92.934+/-0.353 χ^2/NDF : 17204.6/6

reg_asym_sam_15_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -72.148+/-0.448 χ^2/NDF : 31814.5/6

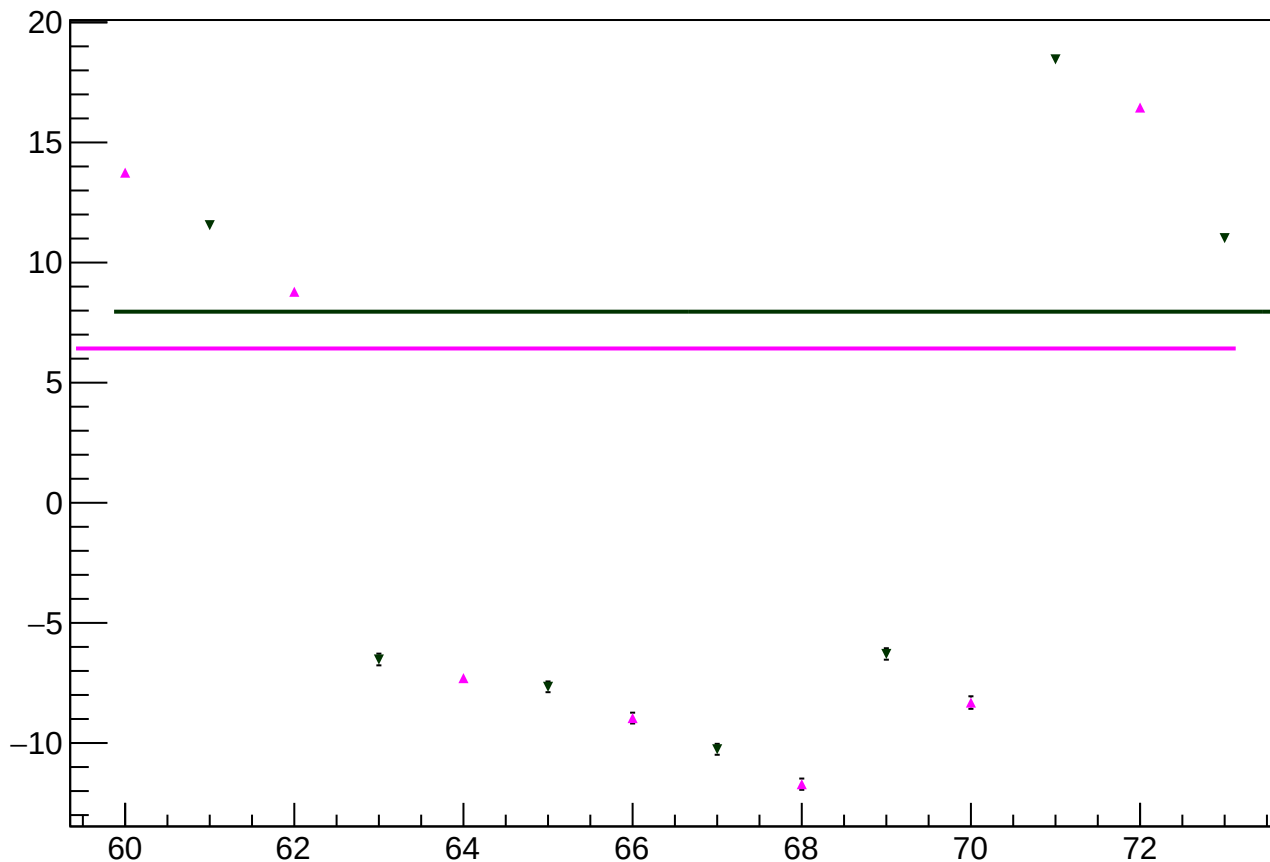
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -67.403+/-0.445 χ^2/NDF : 13352.4/6

-72.148+/-0.448 χ^2/NDF : 31814.5/6

-67.403+/-0.445 χ^2/NDF : 13352.4/6

reg_asym_sam_15_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 7.956+/-0.064 χ^2/NDF : 28185.9/6

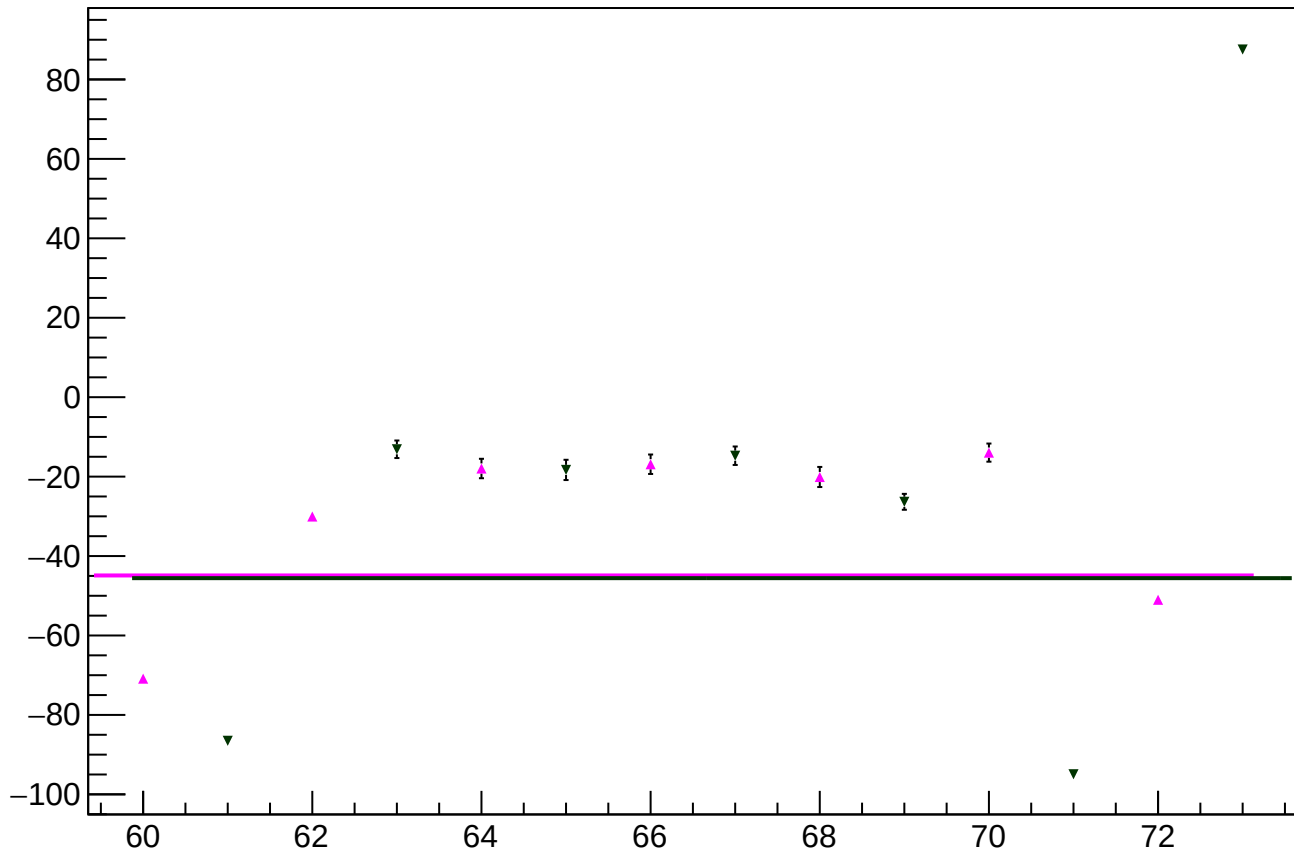
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 6.423+/-0.063 χ^2/NDF : 27564.4/6

7.956+/-0.064 χ^2/NDF : 28185.9/6

6.423+/-0.063 χ^2/NDF : 27564.4/6

reg_asym_sam_15_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -45.564+/-0.504 χ^2/NDF :17706.0/6

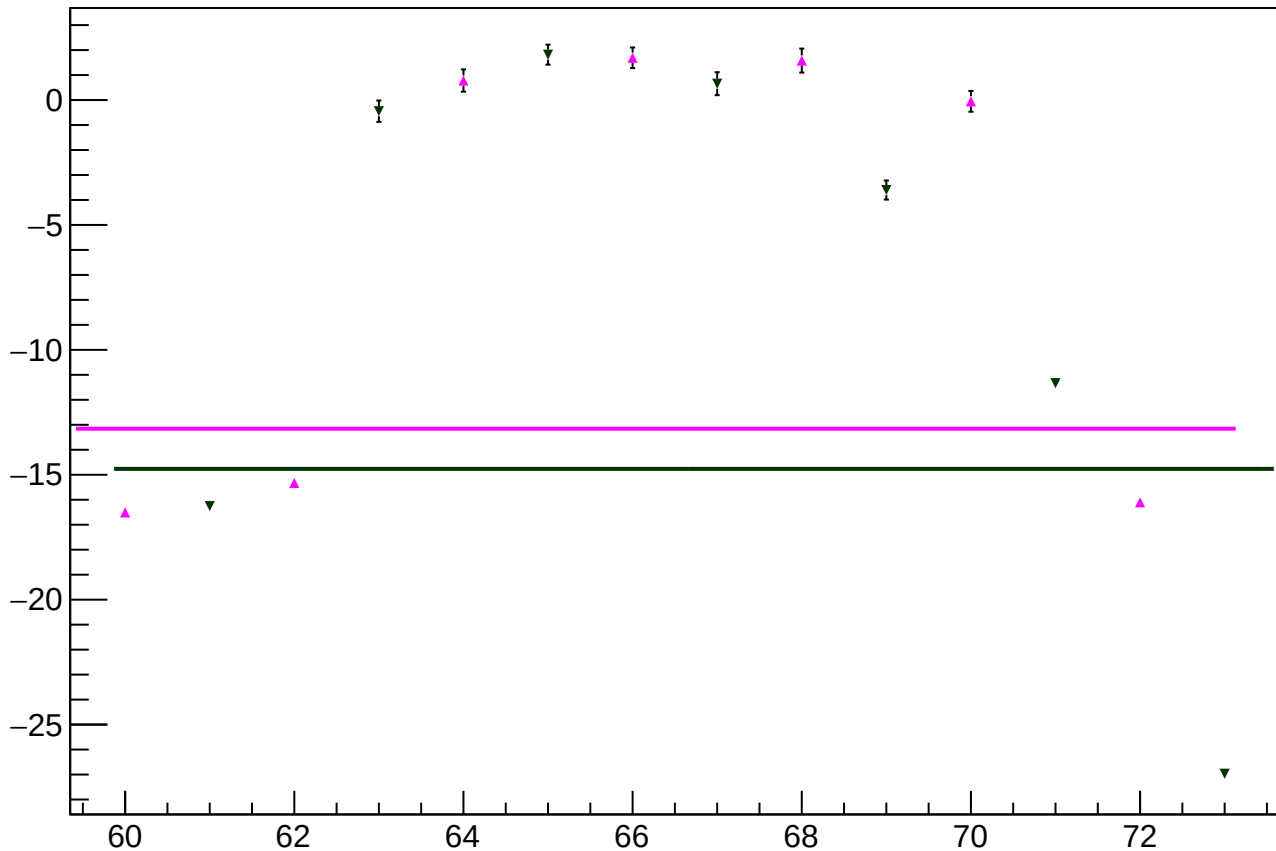
-45.564+/-0.504 χ^2/NDF : 17706.0/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-44.885+/-0.482 χ^2/NDF : 1745.2/6

Left In: -44.885+/-0.482 χ^2/NDF :1745.2/6

reg_asym_sam_15_dd_diff_bpm11X_slope vs slug



Right In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left Out: -14.764 ± 0.083 χ^2/NDF : 11094.5/6

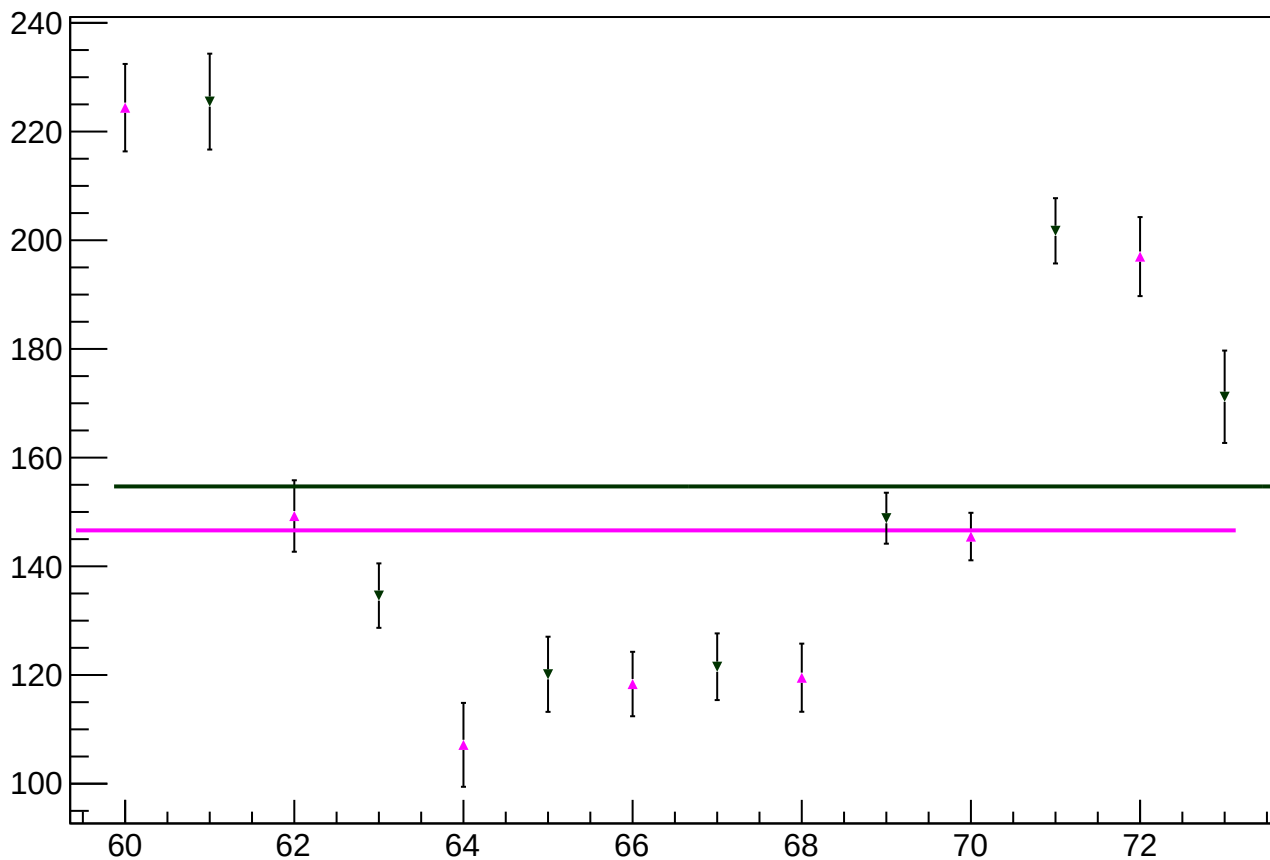
-14.764 ± 0.083 χ^2/NDF : 11094.5/6

Right Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-13.156 ± 0.090 χ^2/NDF : 5081.7/6

Left In: -13.156 ± 0.090 χ^2/NDF : 5081.7/6

reg_asym_sam_37_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 154.698+/-2.385 χ^2/NDF :196.8/6

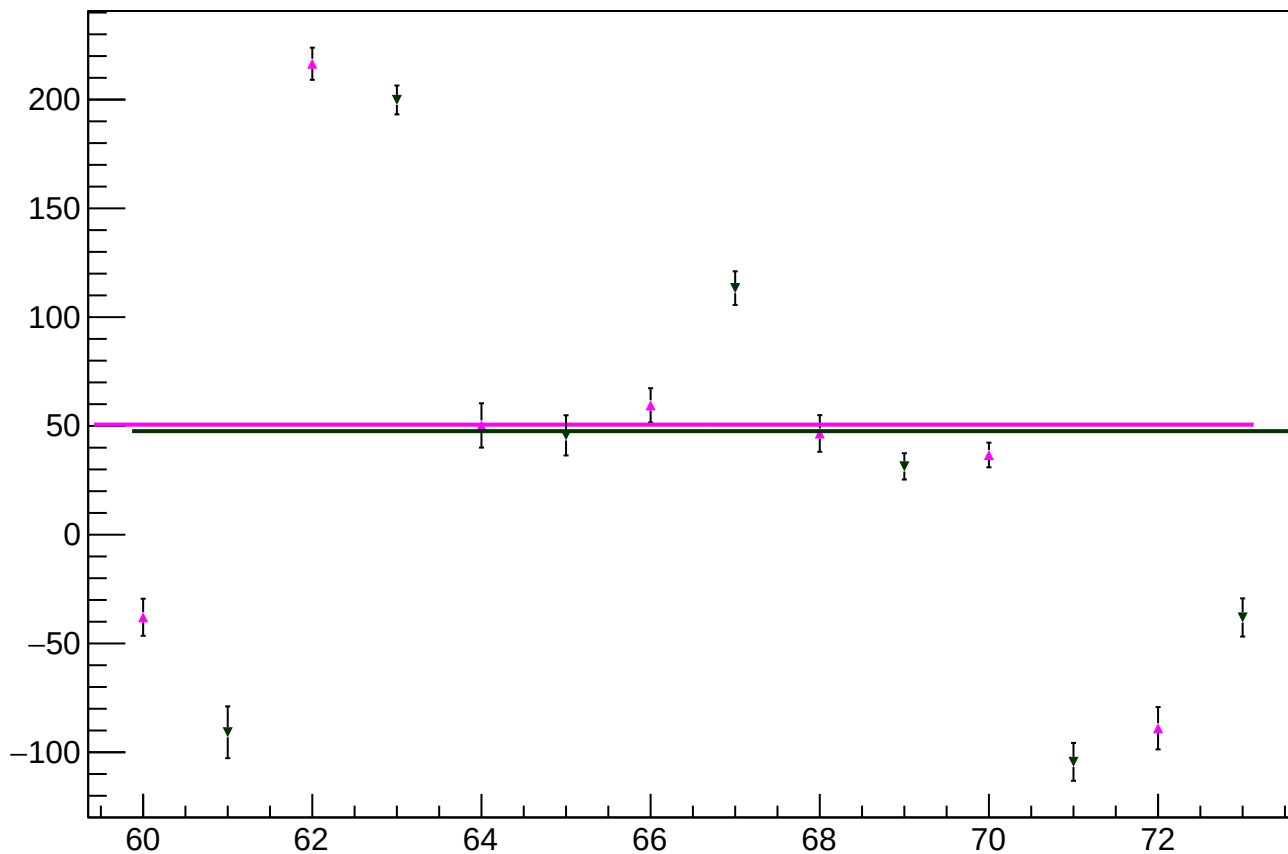
154.698+/-2.385 χ^2/NDF : 196.8/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 146.612+/-2.354 χ^2/NDF :209.3/6

146.612+/-2.354 χ^2/NDF : 209.3/6

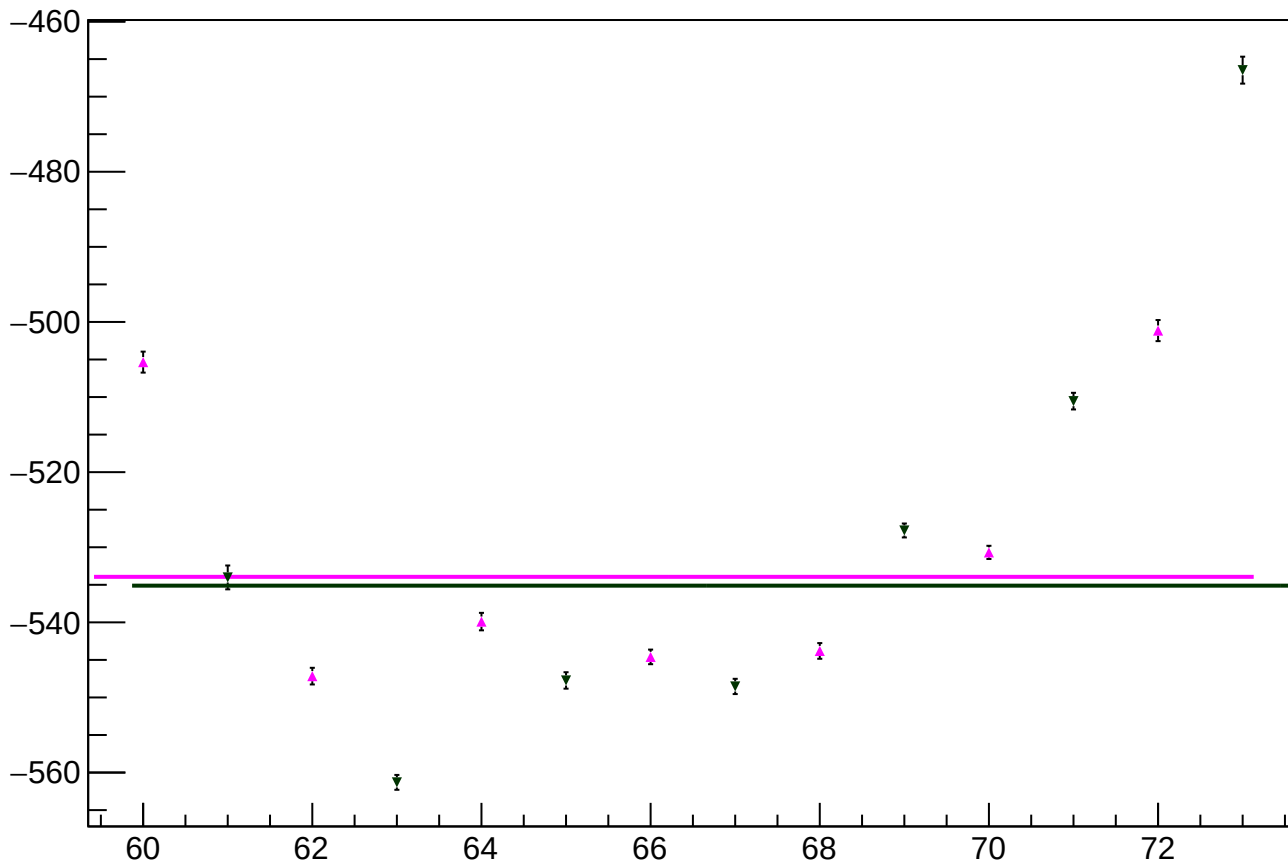
reg_asym_sam_37_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 47.600+/-2.991 χ^2/NDF :1141.6/6
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 50.573+/-2.966 χ^2/NDF :825.8/6

47.600+/-2.991 χ^2/NDF : 1141.6/6
 50.573+/-2.966 χ^2/NDF : 825.8/6

reg_asym_sam_37_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -535.113+/-0.426 χ^2/NDF : 3024.3/6

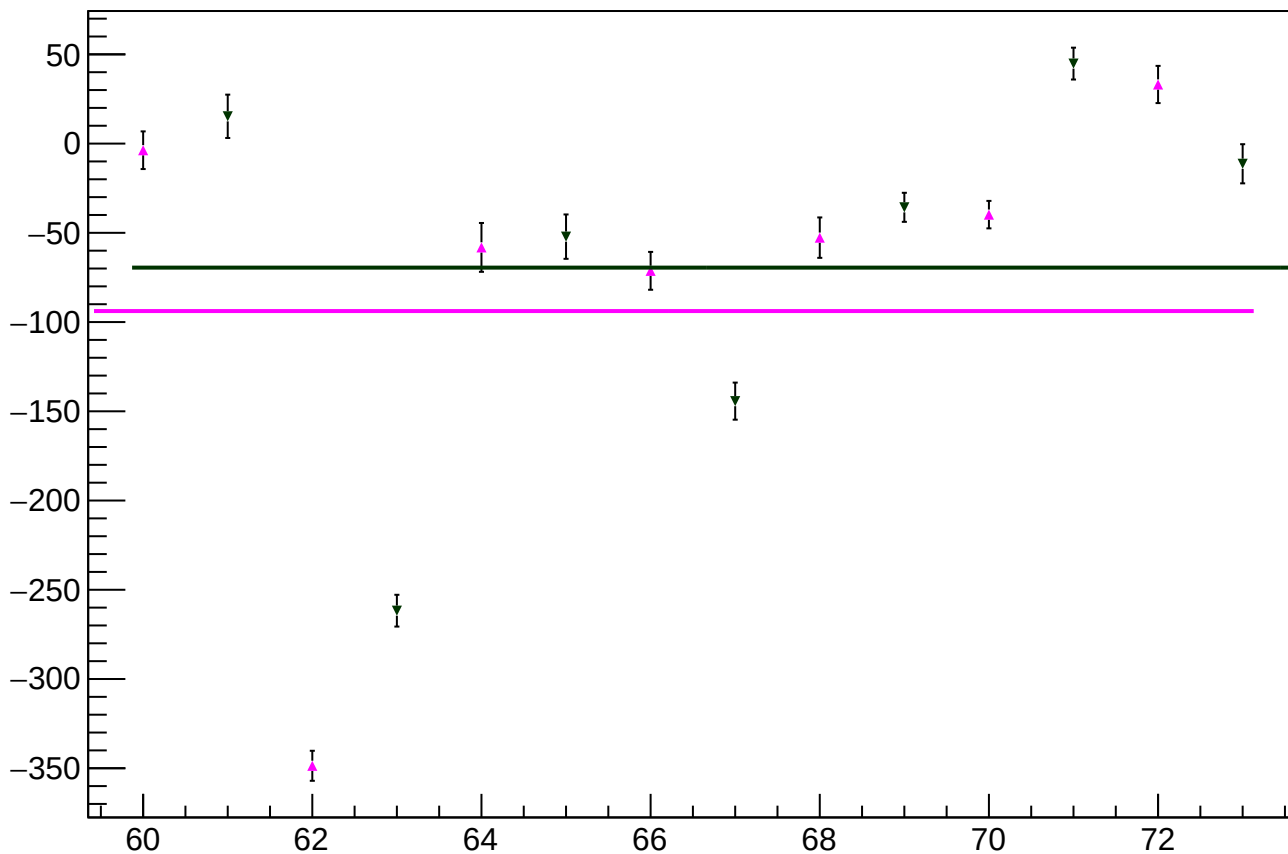
-535.113+/-0.426 χ^2/NDF : 3024.3/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-533.939+/-0.414 χ^2/NDF : 1354.8/6

Left In: -533.939+/-0.414 χ^2/NDF : 1354.8/6

reg_asym_sam_37_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -69.493+/-3.750 χ^2/NDF : 777.9/6

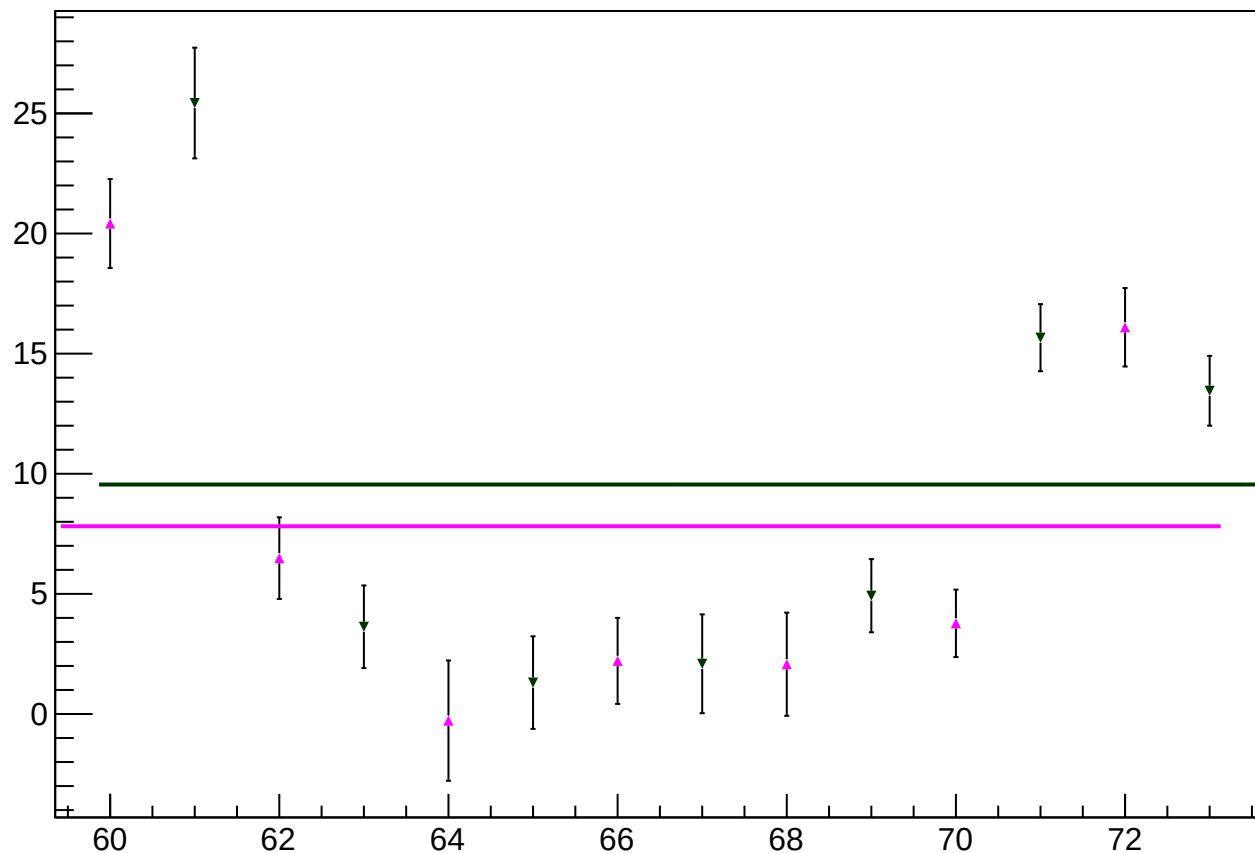
-69.493+/-3.750 χ^2/NDF : 777.9/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-93.834+/-3.747 χ^2/NDF : 1212.8/6

Left In: -93.834+/-3.747 χ^2/NDF : 1212.8/6

reg_asym_sam_37_avg_diff_bpm11X_slope vs slug

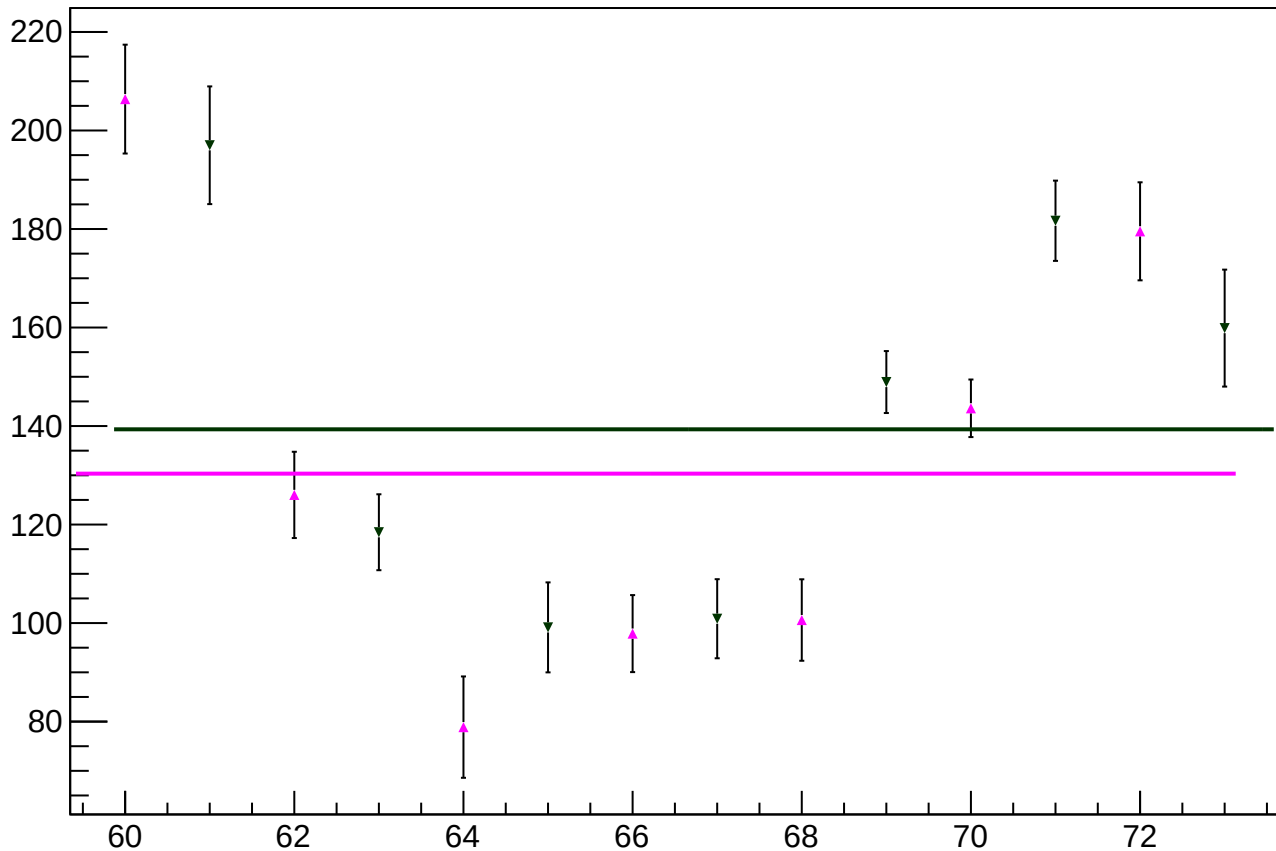


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 9.552+/-0.639 χ^2/NDF :126.4/6
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 7.814+/-0.673 χ^2/NDF :108.4/6

9.552+/-0.639 χ^2/NDF : 126.4/6

7.814+/-0.673 χ^2/NDF : 108.4/6

reg_asym_sam_37_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 139.336+/-3.182 χ^2/NDF :105.3/6

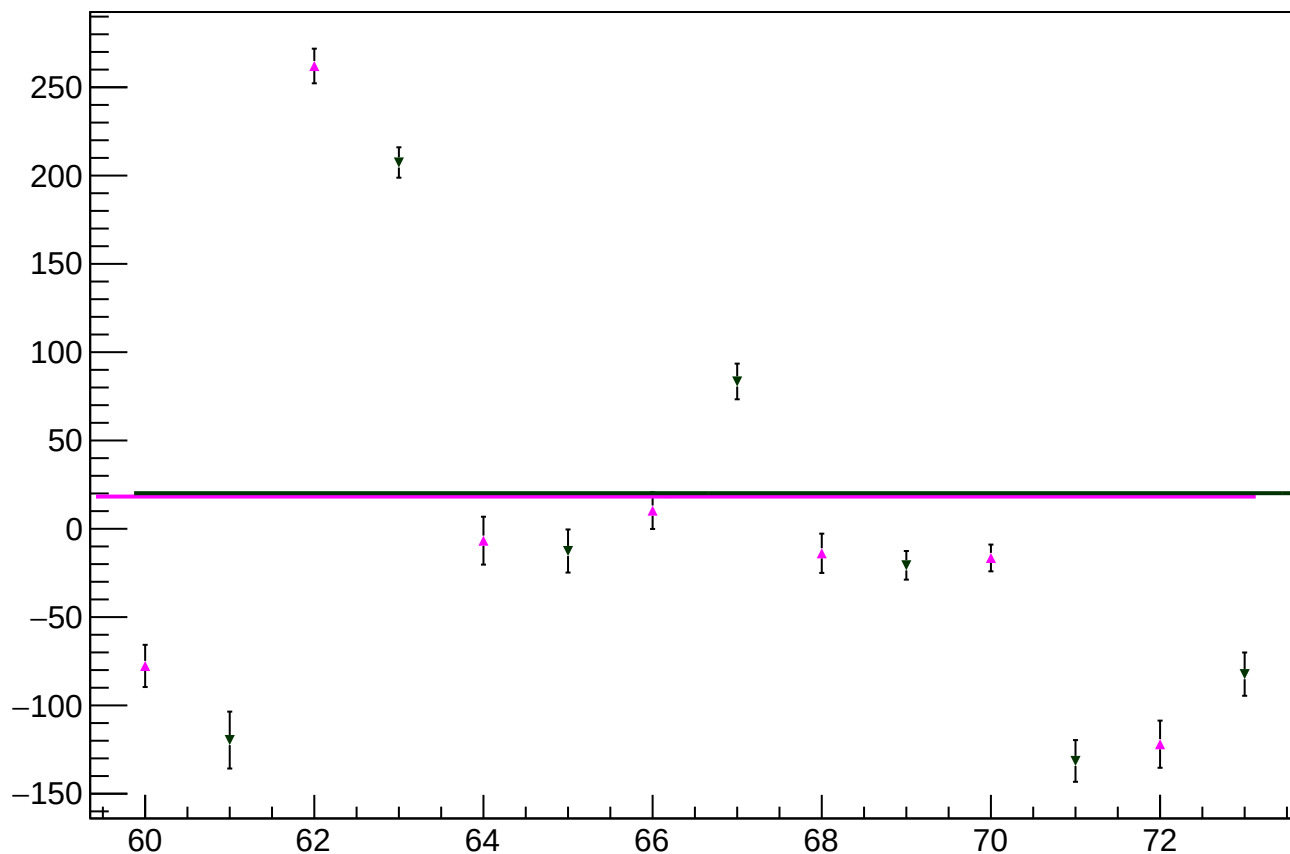
139.336+/-3.182 χ^2/NDF : 105.3/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 130.335+/-3.146 χ^2/NDF :132.4/6

130.335+/-3.146 χ^2/NDF : 132.4/6

reg_asym_sam_37_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 20.158+/-3.987 χ^2/NDF :855.2/6

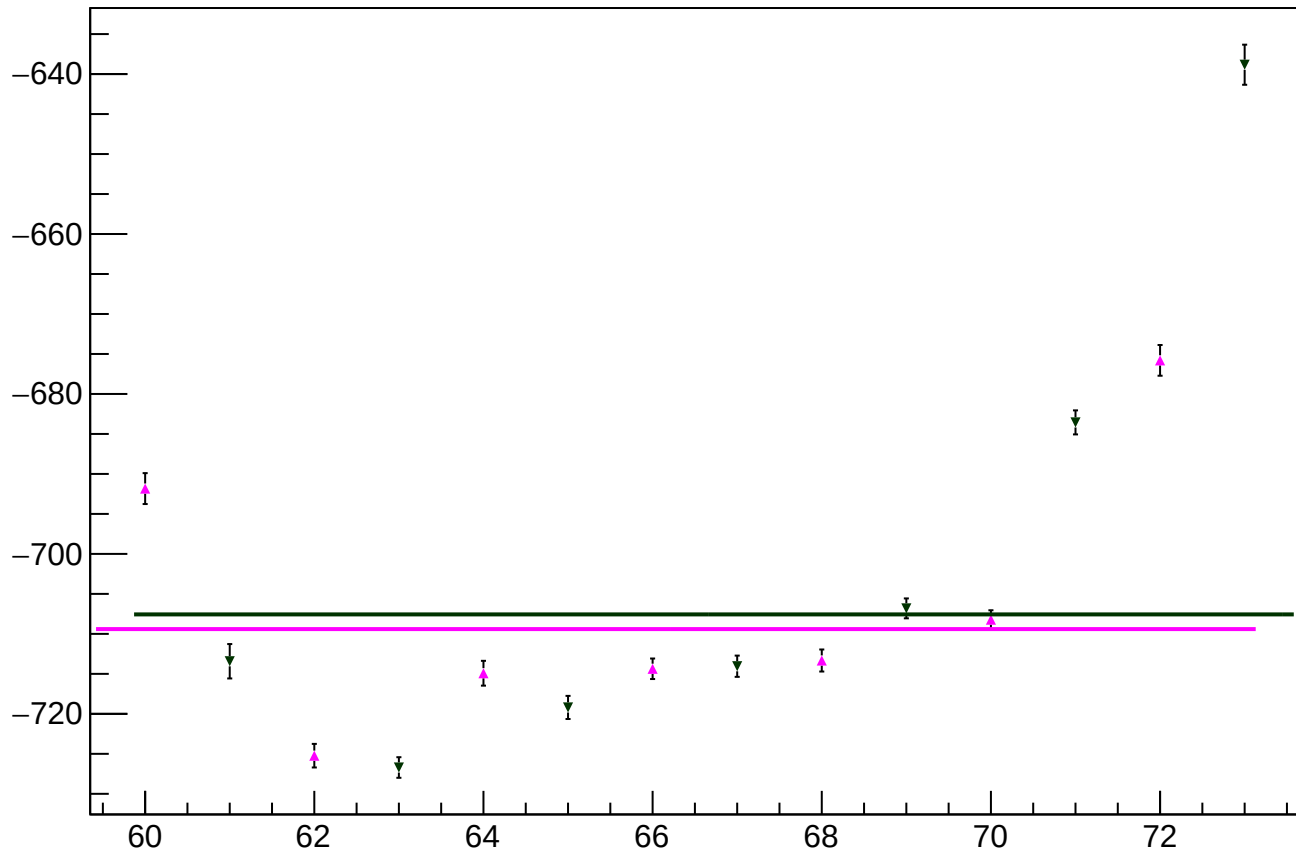
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 18.253+/-3.976 χ^2/NDF :826.0/6

20.158+/-3.987 χ^2/NDF : 855.2/6

18.253+/-3.976 χ^2/NDF : 826.0/6

reg_asym_sam_37_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -707.566+/-0.567 χ^2/NDF :1324.2/6

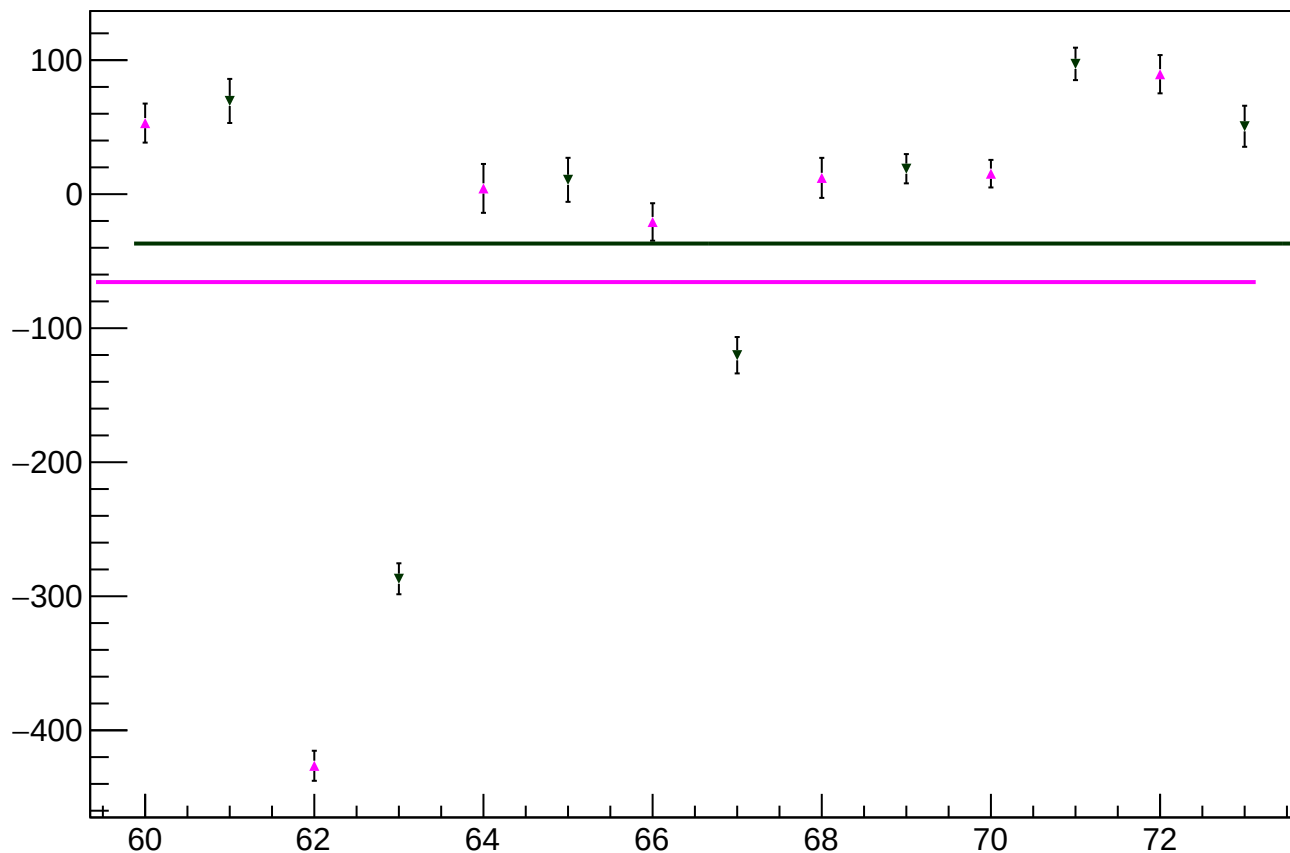
-707.566+/-0.567 χ^2/NDF : 1324.2/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-709.402+/-0.553 χ^2/NDF : 540.5/6

Left In: -709.402+/-0.553 χ^2/NDF :540.5/6

reg_asym_sam_37_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -36.850+/-5.012 χ^2/NDF : 737.9/6

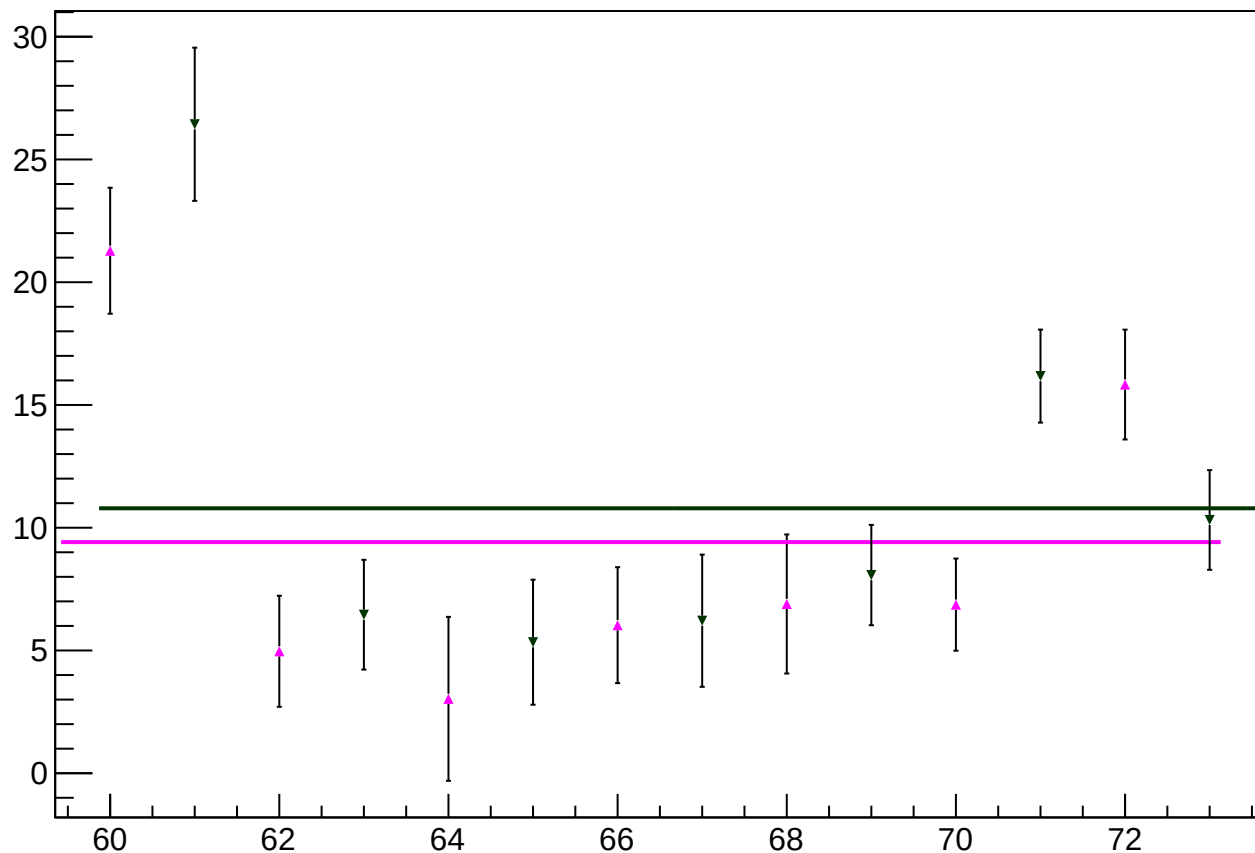
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -65.594+/-5.023 χ^2/NDF : 1334.7/6

-36.850+/-5.012 χ^2/NDF : 737.9/6

-65.594+/-5.023 χ^2/NDF : 1334.7/6

reg_asym_sam_37_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 10.791+/-0.859 χ^2/NDF : 46.3/6

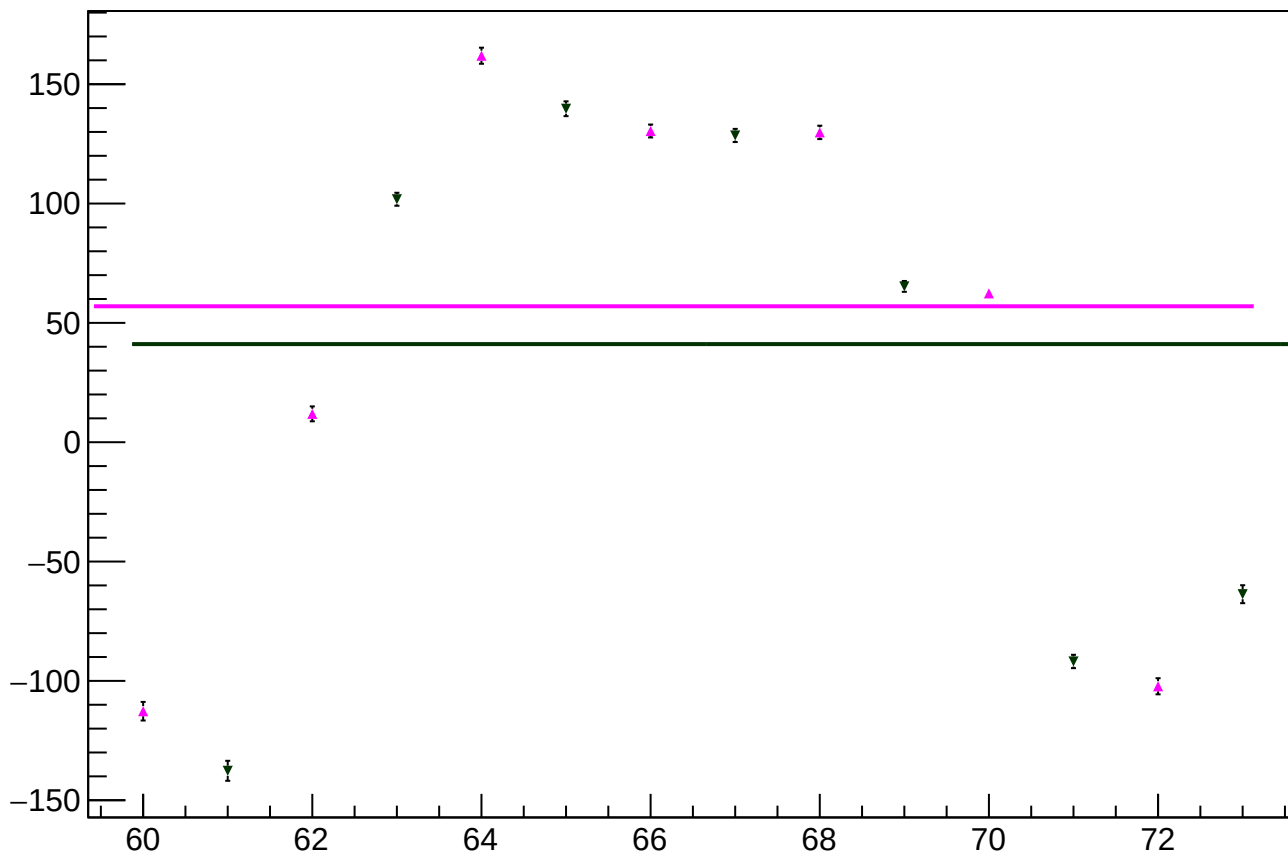
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 9.414+/-0.904 χ^2/NDF : 41.8/6

10.791+/-0.859 χ^2/NDF : 46.3/6

9.414+/-0.904 χ^2/NDF : 41.8/6

reg_asym_sam_26_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 41.108+/-1.105 χ^2/NDF : 7472.4/6

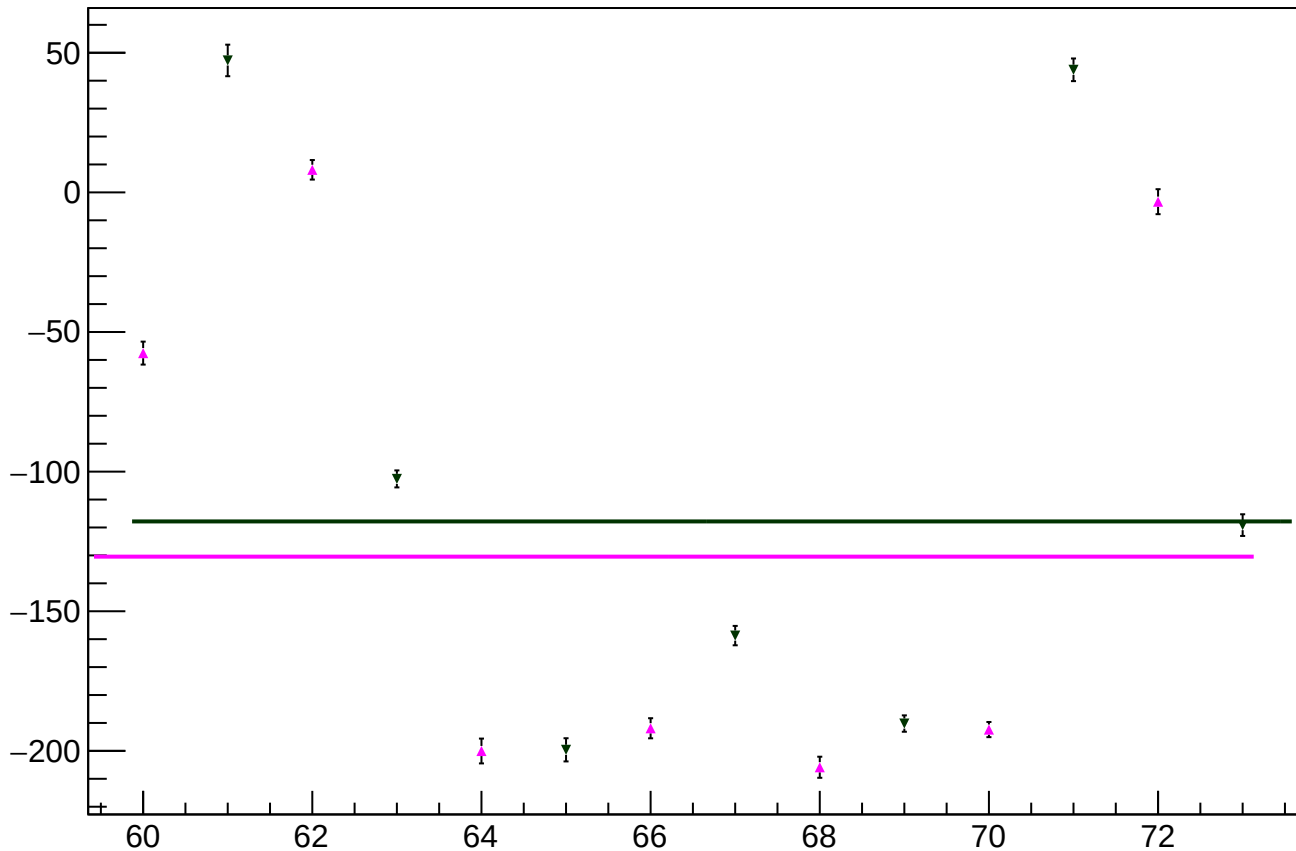
41.108+/-1.105 χ^2/NDF : 7472.4/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

56.957+/-1.094 χ^2/NDF : 6706.3/6

Left In: 56.957+/-1.094 χ^2/NDF : 6706.3/6

reg_asym_sam_26_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -117.833+/-1.382 χ^2/NDF : 3605.7/6

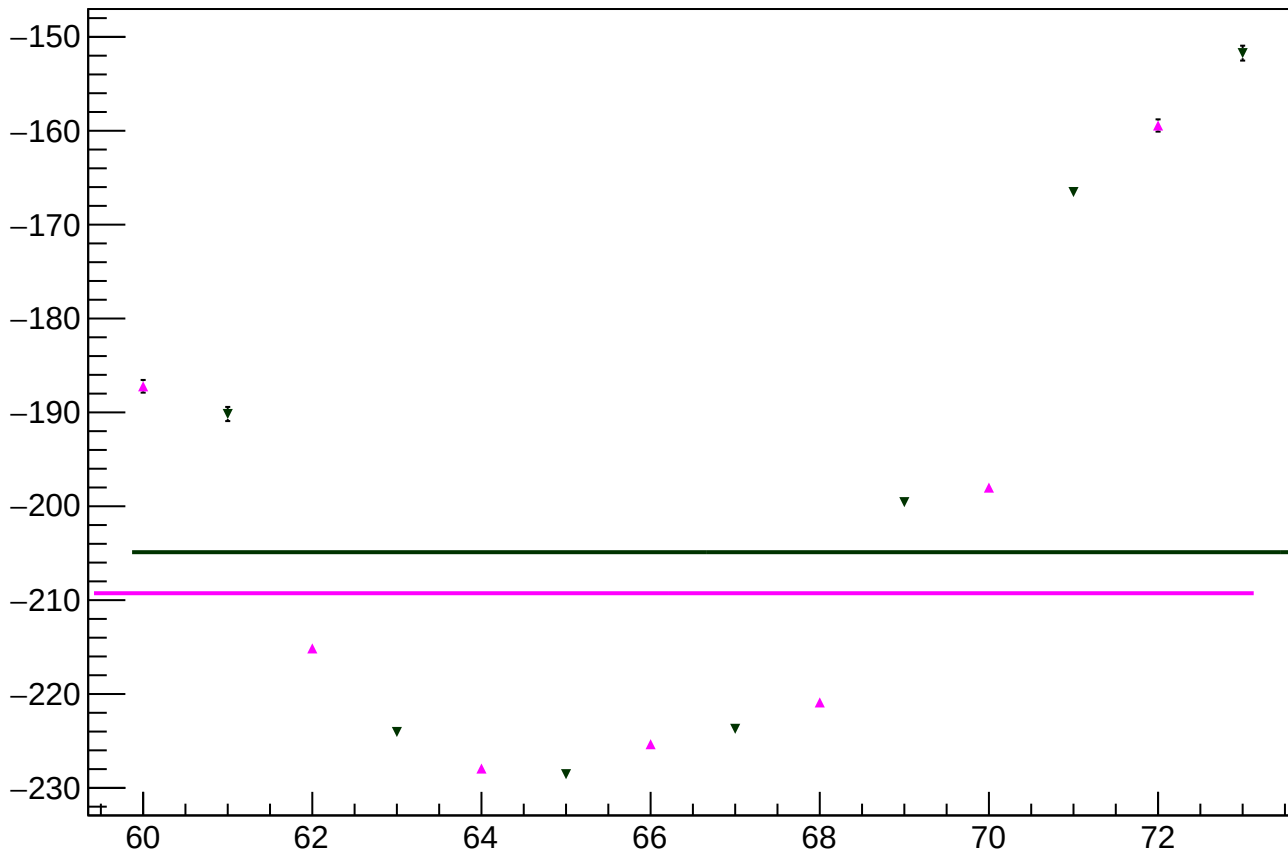
-117.833+/-1.382 χ^2/NDF : 3605.7/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-130.444+/-1.381 χ^2/NDF : 4145.0/6

Left In: -130.444+/-1.381 χ^2/NDF : 4145.0/6

reg_asym_sam_26_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -204.892+/-0.197 χ^2/NDF :16332.9/6

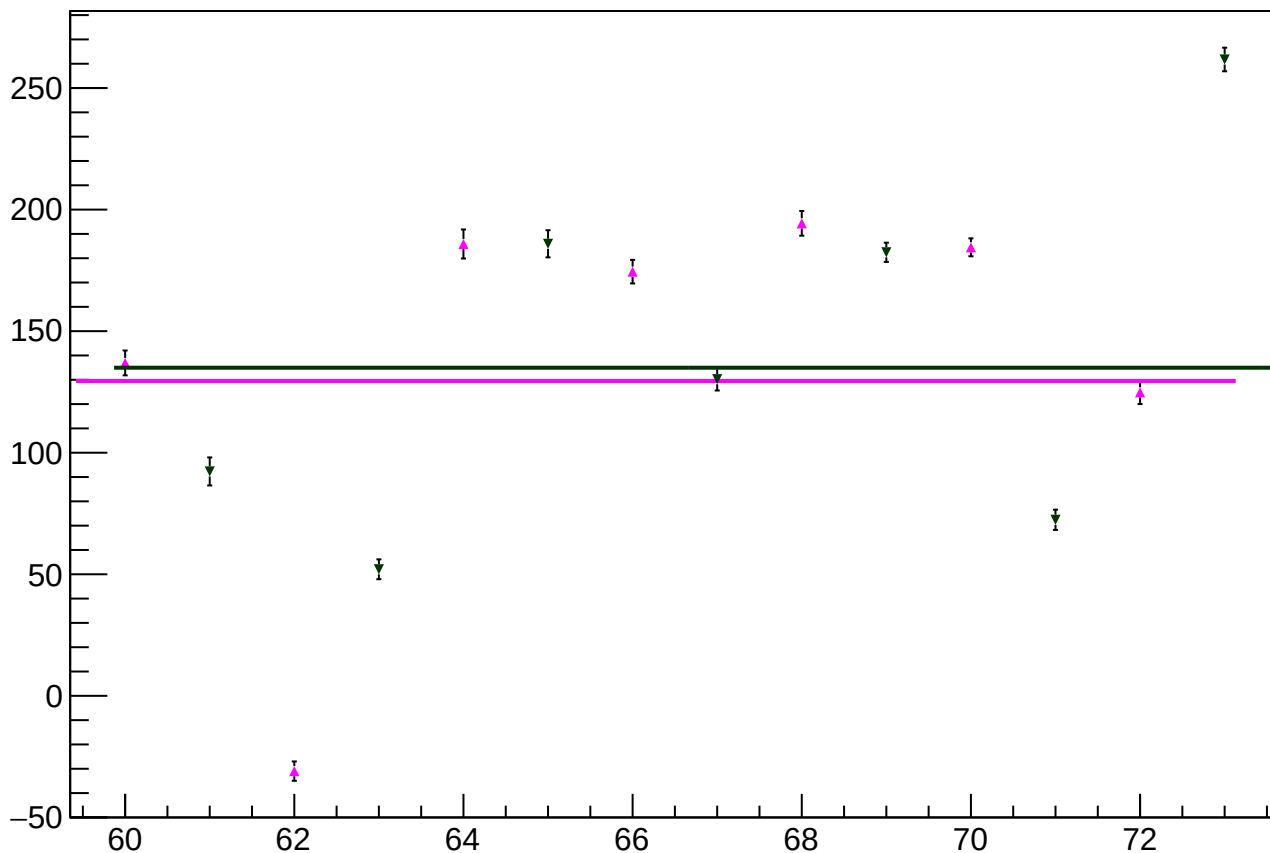
-204.892+/-0.197 χ^2/NDF : 16332.9/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -209.263+/-0.192 χ^2/NDF :10977.3/6

-209.263+/-0.192 χ^2/NDF : 10977.3/6

reg_asym_sam_26_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 134.964+/-1.735 χ^2/NDF :1602.3/6

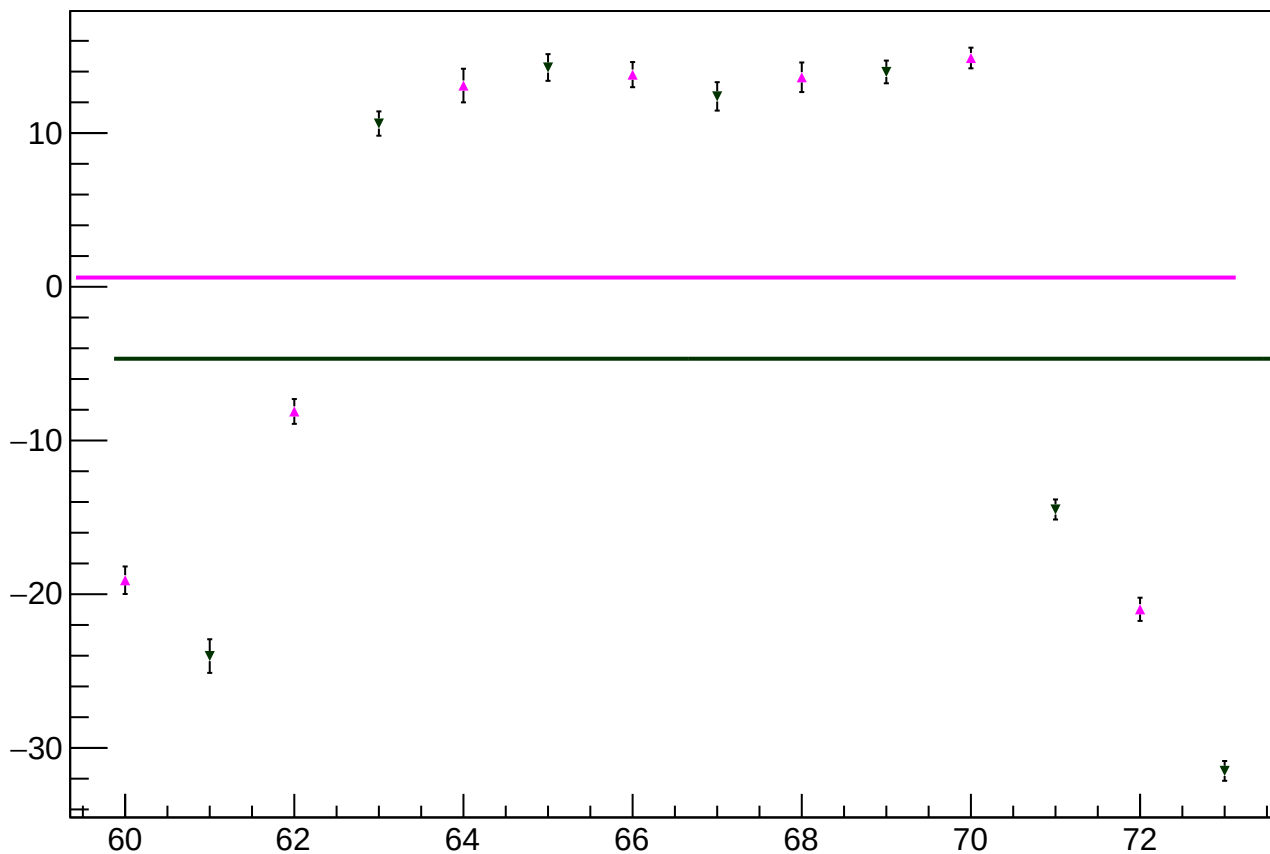
134.964+/-1.735 χ^2/NDF : 1602.3/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

129.496+/-1.747 χ^2/NDF : 2192.2/6

Left In: 129.496+/-1.747 χ^2/NDF :2192.2/6

reg_asym_sam_26_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -4.680+/-0.295 χ^2/NDF : 4099.6/6

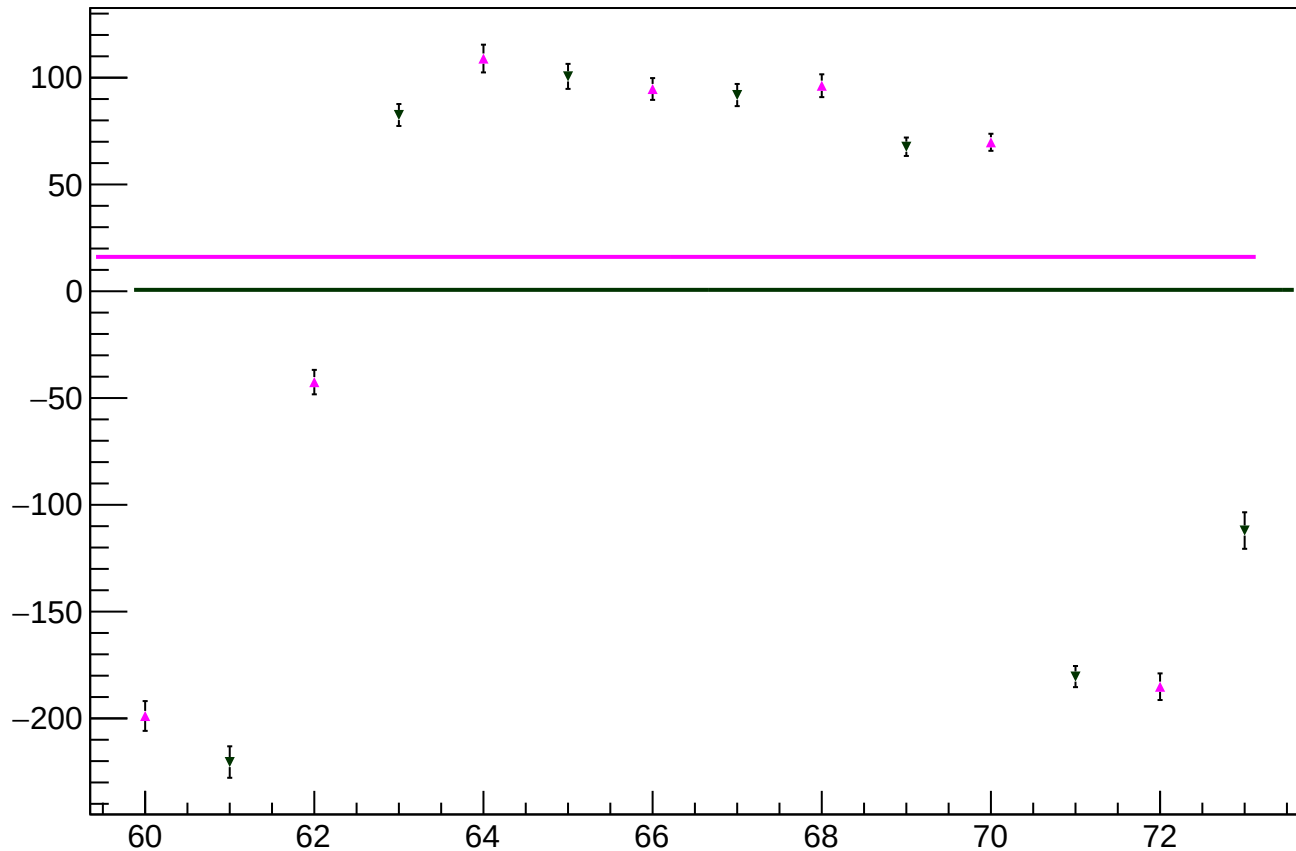
-4.680+/-0.295 χ^2/NDF : 4099.6/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.601+/-0.314 χ^2/NDF : 2443.0/6

Left In: 0.601+/-0.314 χ^2/NDF : 2443.0/6

reg_asym_sam_26_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.656+/-2.082 χ^2/NDF :3506.7/6

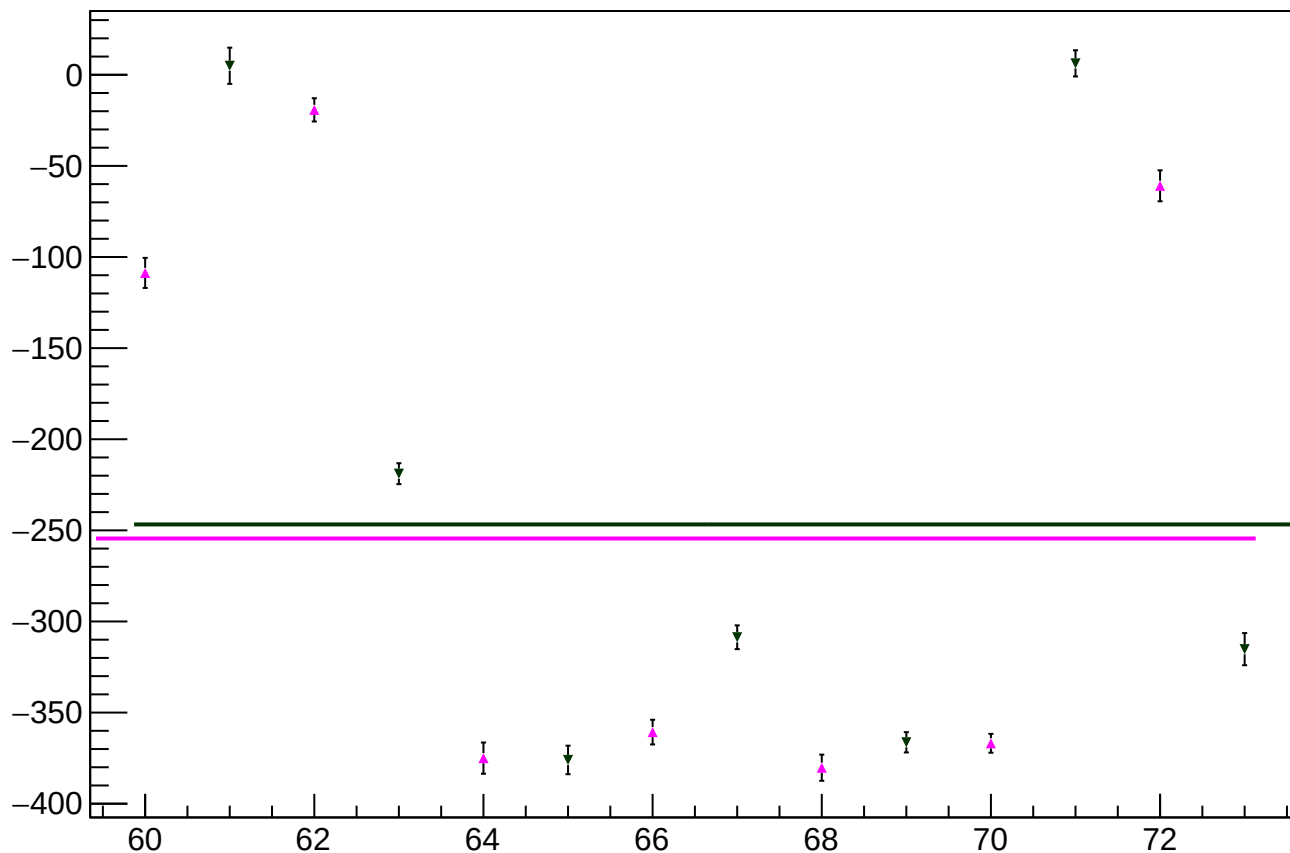
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 16.093+/-2.056 χ^2/NDF :2944.3/6

0.656+/-2.082 χ^2/NDF : 3506.7/6

16.093+/-2.056 χ^2/NDF : 2944.3/6

reg_asym_sam_26_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -246.746+/-2.628 χ^2/NDF : 2791.0/6

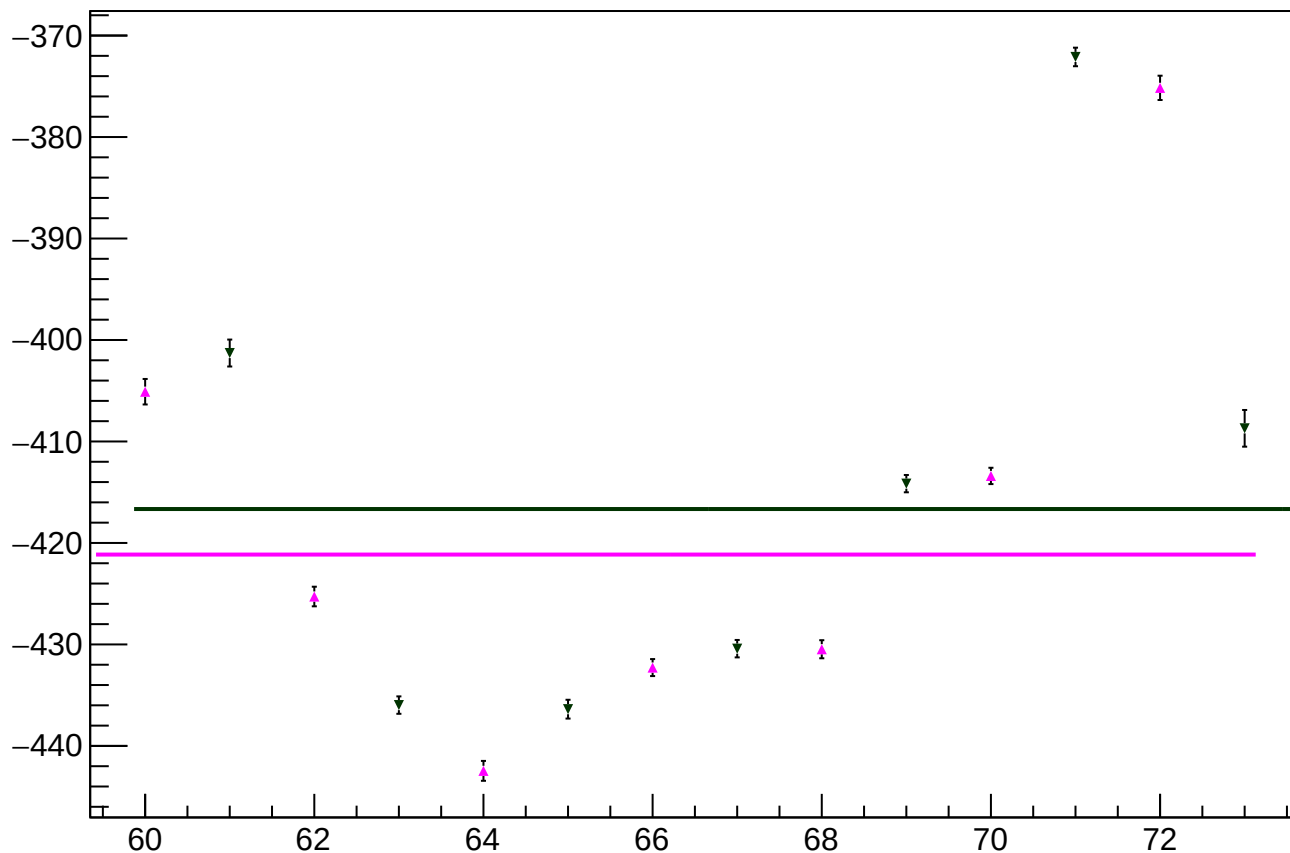
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -254.461+/-2.624 χ^2/NDF : 3410.8/6

-246.746+/-2.628 χ^2/NDF : 2791.0/6

-254.461+/-2.624 χ^2/NDF : 3410.8/6

reg_asym_sam_26_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -416.657+/-0.369 χ^2/NDF : 3753.6/6

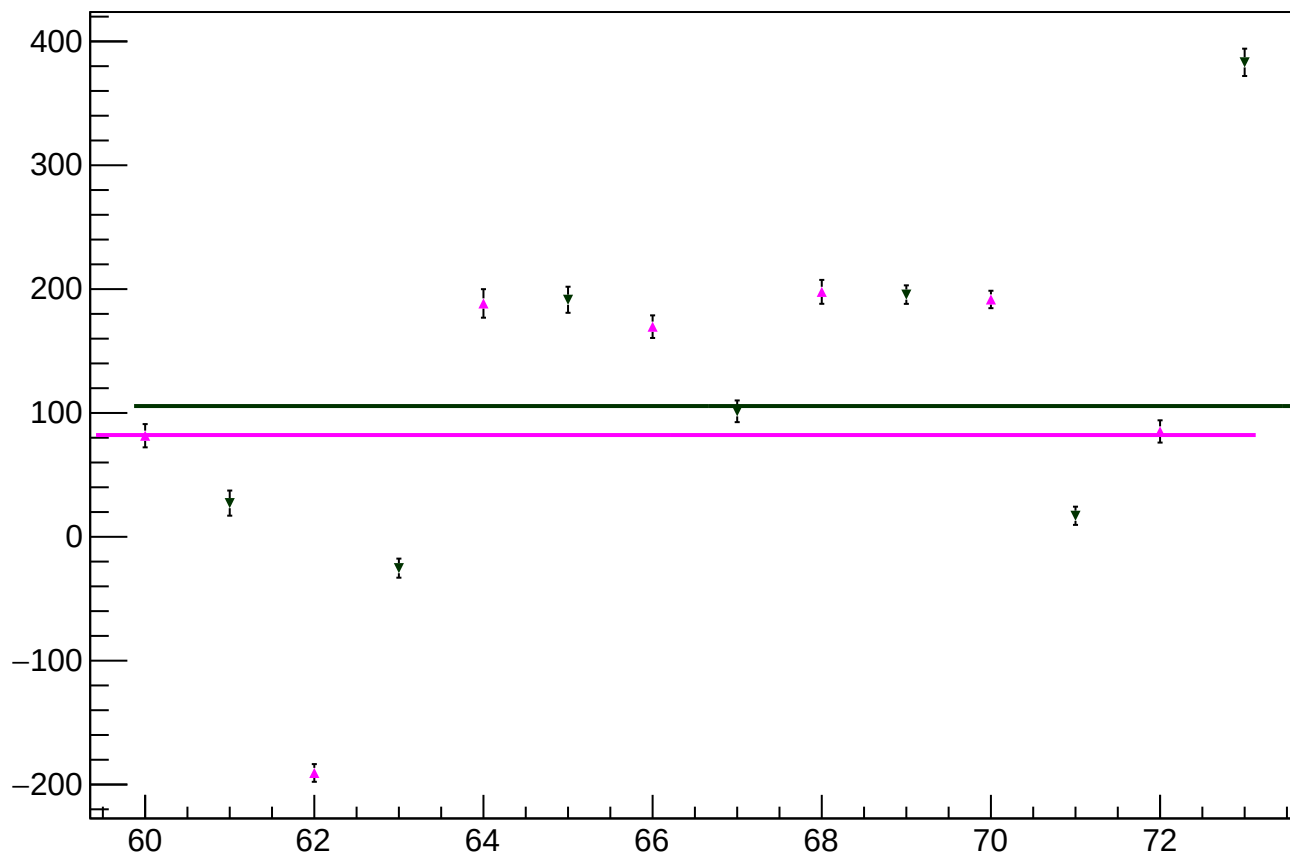
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -421.144+/-0.361 χ^2/NDF : 2510.8/6

-416.657+/-0.369 χ^2/NDF : 3753.6/6

-421.144+/-0.361 χ^2/NDF : 2510.8/6

reg_asym_sam_26_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 105.585+/-3.275 χ^2/NDF :1337.3/6

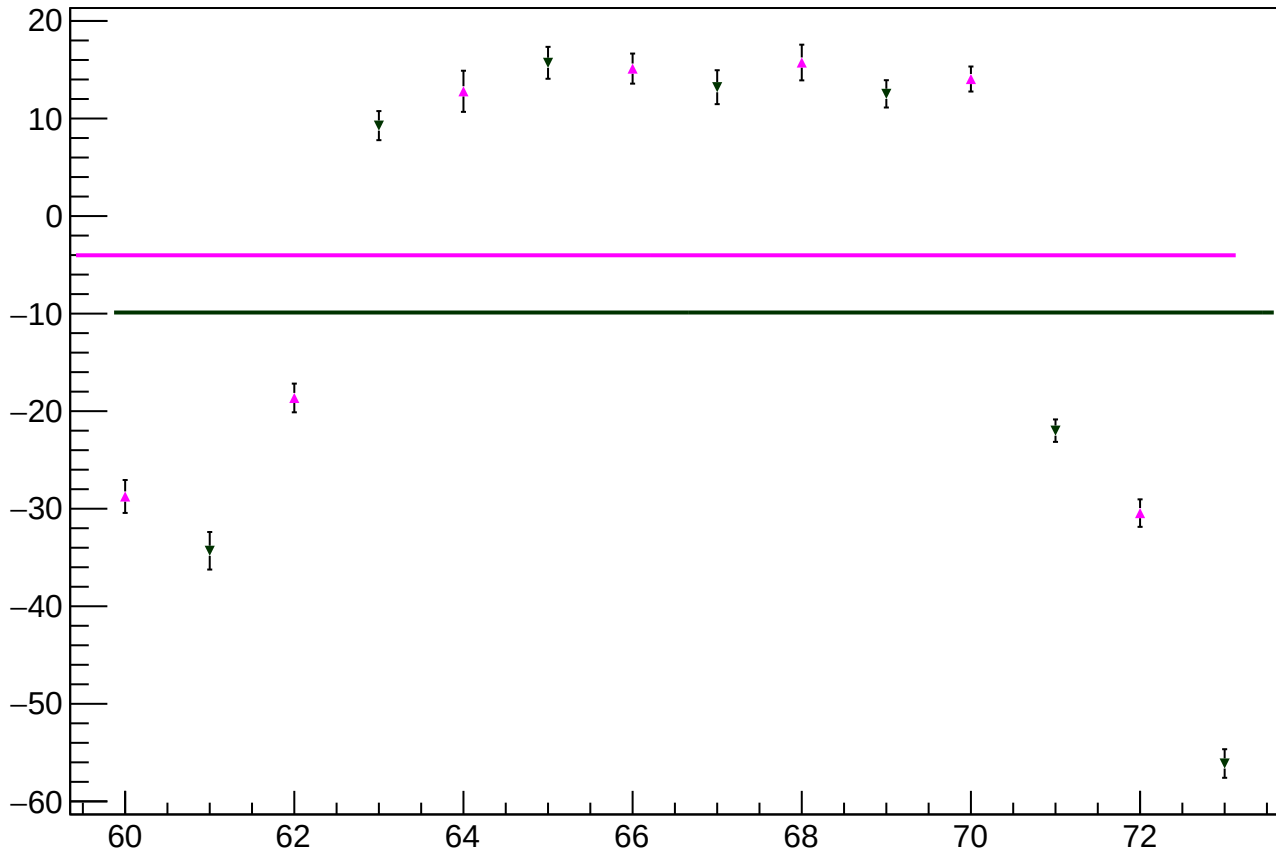
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 82.174+/-3.265 χ^2/NDF :2019.7/6

105.585+/-3.275 χ^2/NDF : 1337.3/6

82.174+/-3.265 χ^2/NDF : 2019.7/6

reg_asym_sam_26_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -9.887+/-0.563 χ^2/NDF : 2109.5/6

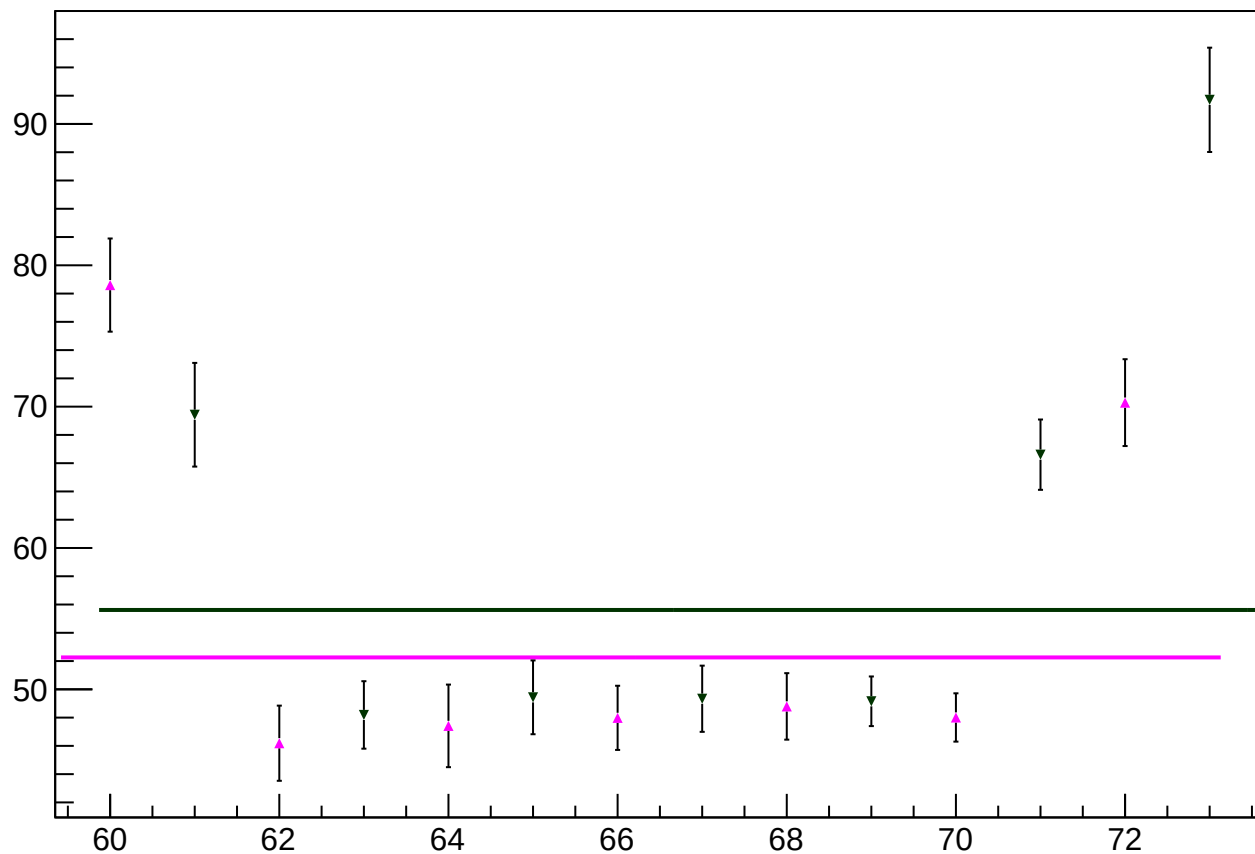
-9.887+/-0.563 χ^2/NDF : 2109.5/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4.020+/-0.590 χ^2/NDF : 1197.5/6

Left In: -4.020+/-0.590 χ^2/NDF : 1197.5/6

reg_asym_sam_48_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 55.615+/-0.937 χ^2/NDF :165.4/6

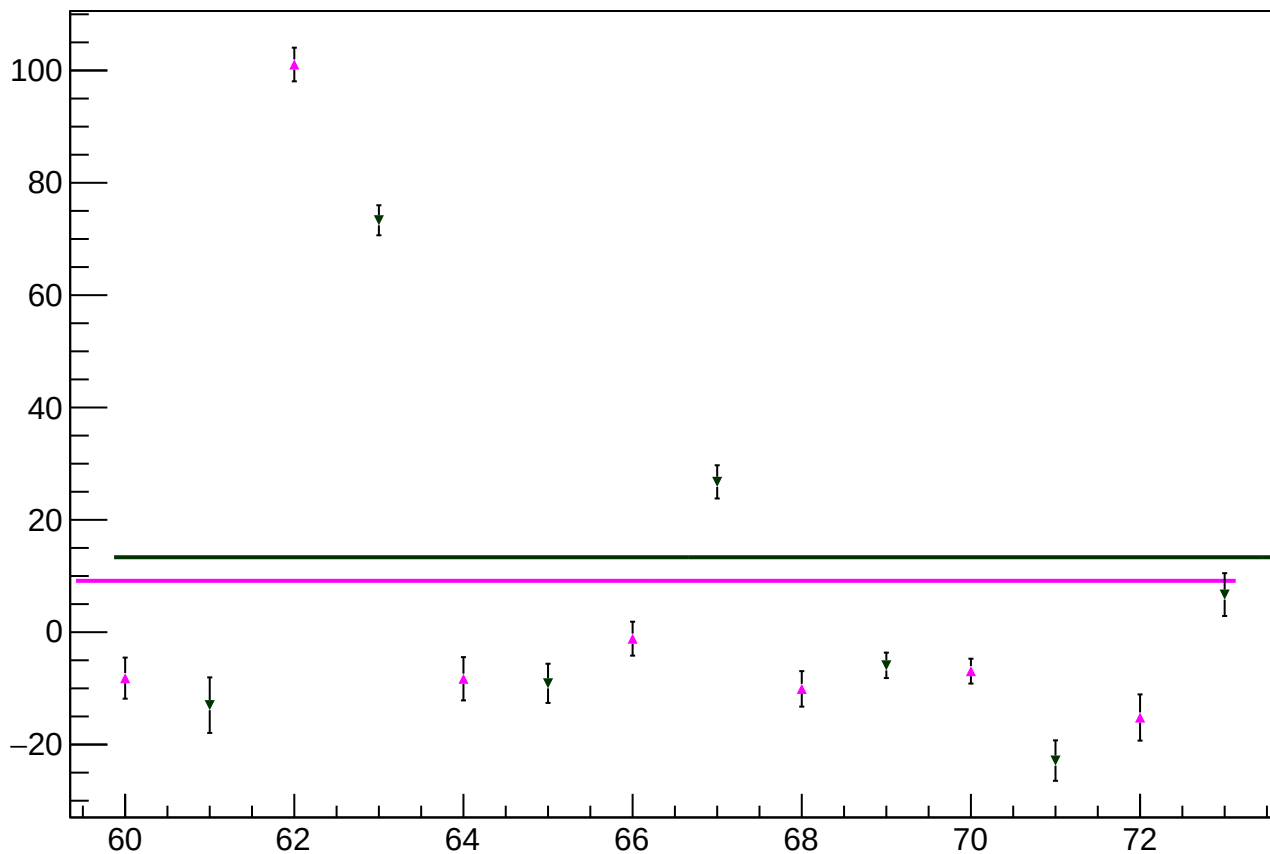
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 52.257+/-0.923 χ^2/NDF :118.2/6

55.615+/-0.937 χ^2/NDF : 165.4/6

52.257+/-0.923 χ^2/NDF : 118.2/6

reg_asym_sam_48_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 13.343+/-1.180 χ^2/NDF : 770.1/6

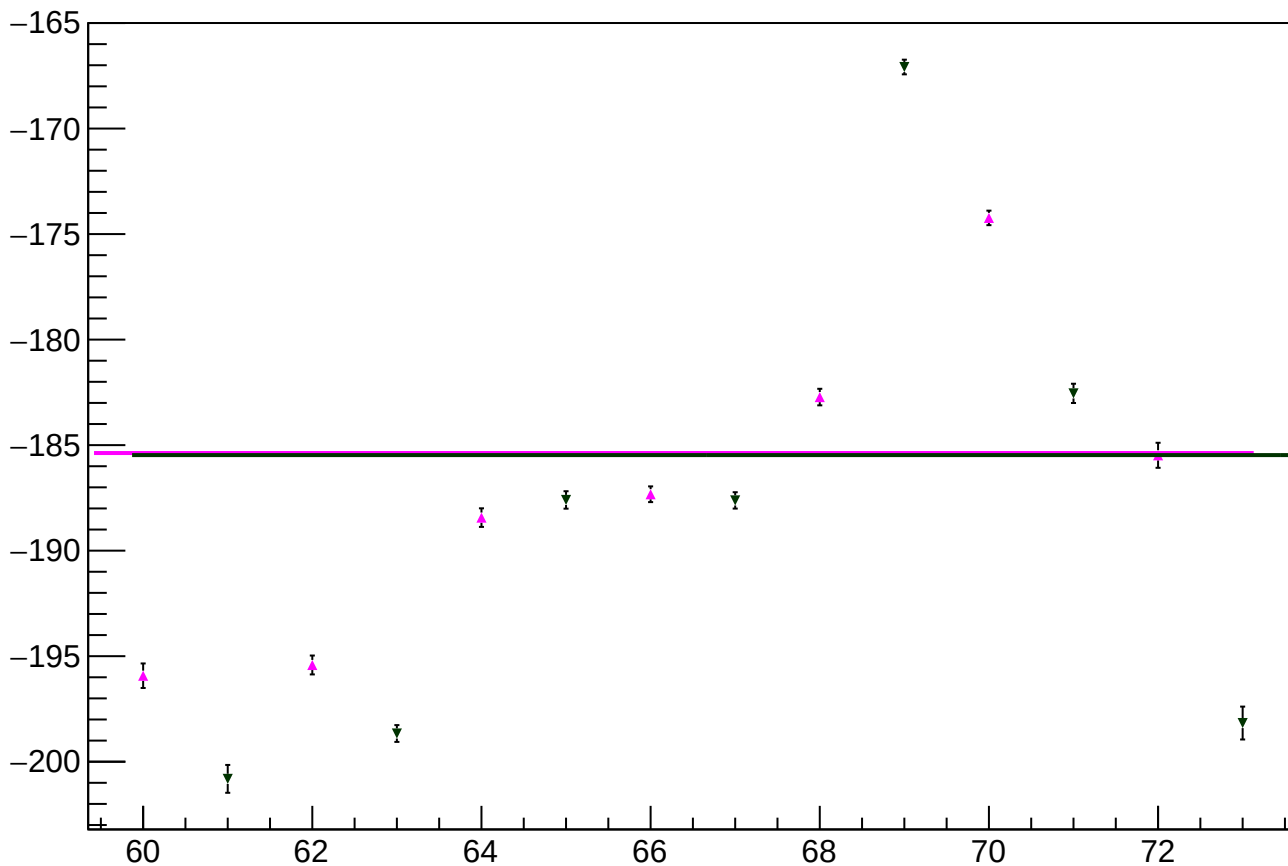
13.343+/-1.180 χ^2/NDF : 770.1/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

9.145+/-1.173 χ^2/NDF : 1120.3/6

Left In: 9.145+/-1.173 χ^2/NDF : 1120.3/6

reg_asym_sam_48_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -185.472+/-0.167 χ^2/NDF : 4798.6/6

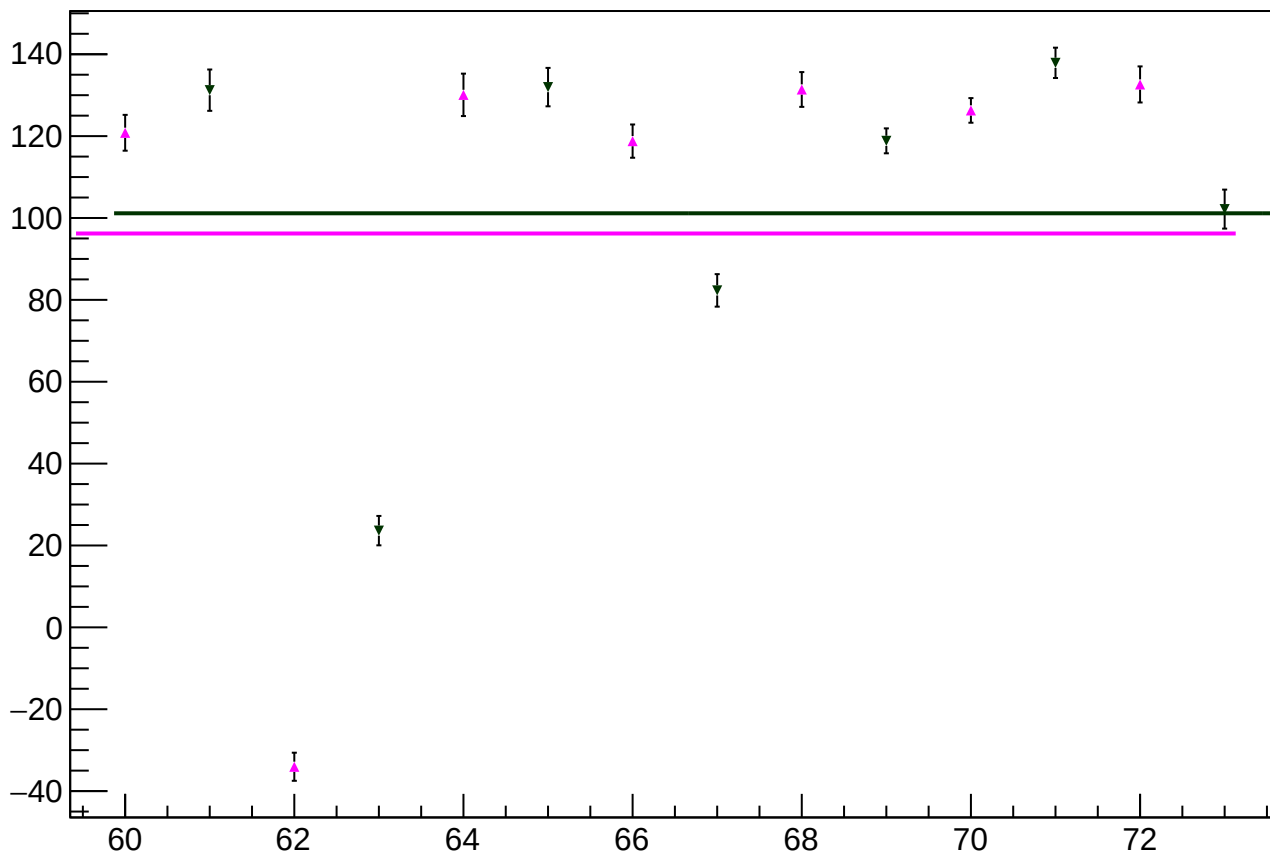
-185.472+/-0.167 χ^2/NDF : 4798.6/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-185.374+/-0.162 χ^2/NDF : 2003.7/6

Left In: -185.374+/-0.162 χ^2/NDF : 2003.7/6

reg_asym_sam_48_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 101.148+/-1.490 χ^2/NDF : 699.6/6

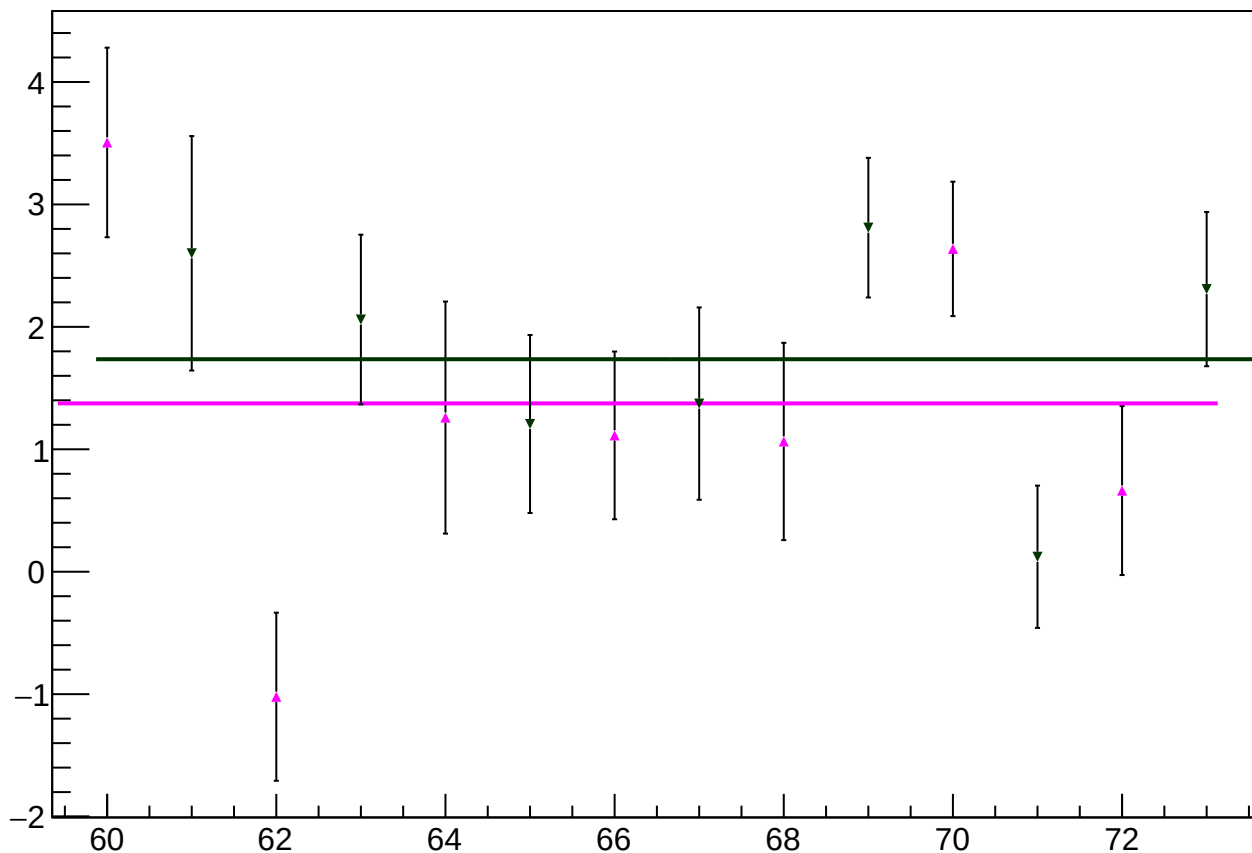
101.148+/-1.490 χ^2/NDF : 699.6/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

96.213+/-1.487 χ^2/NDF : 1782.6/6

Left In: 96.213+/-1.487 χ^2/NDF : 1782.6/6

reg_asym_sam_48_avg_diff_bpm11X_slope vs slug



Right In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left Out: 1.736 ± 0.256 $\chi^2/\text{NDF}: 13.9/6$

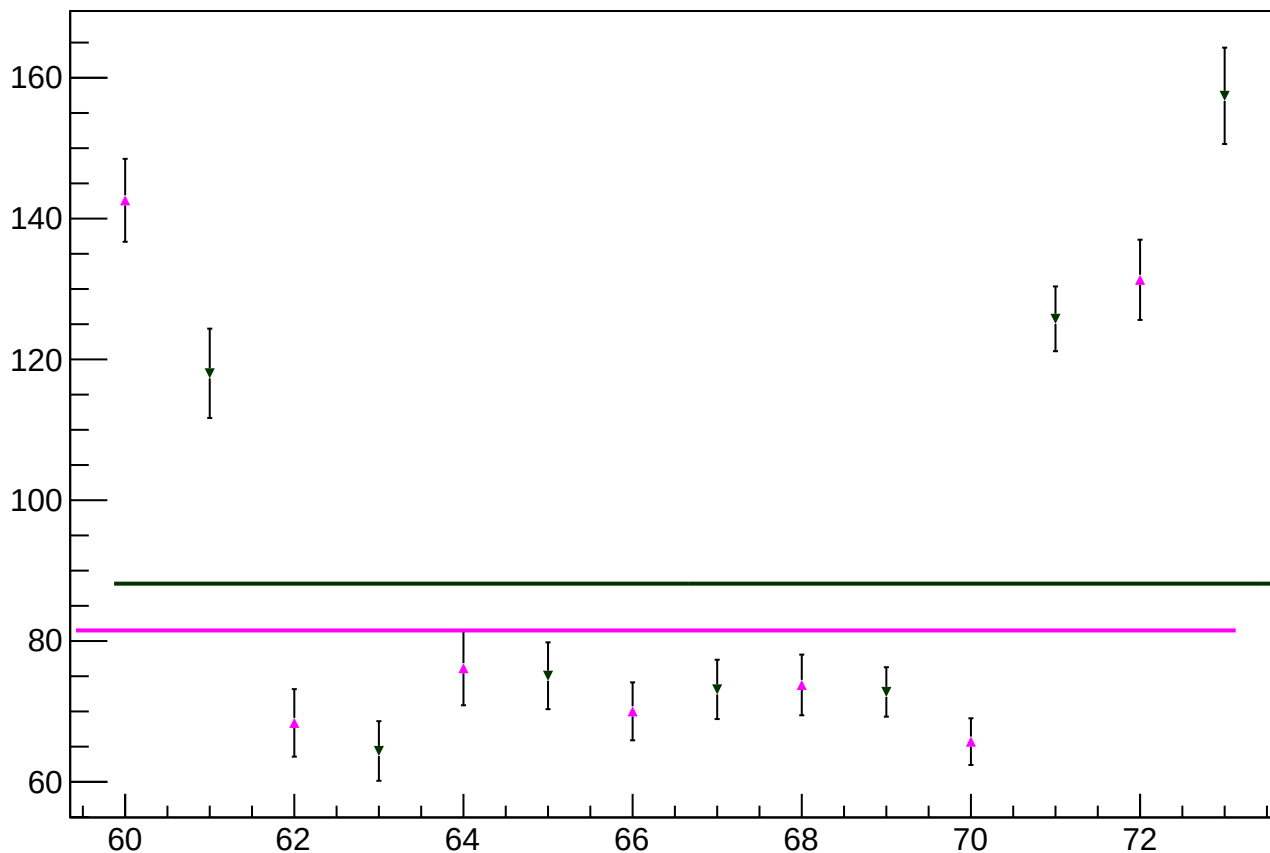
Right Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left In: 1.375 ± 0.267 $\chi^2/\text{NDF}: 26.4/6$

1.736 ± 0.256 $\chi^2/\text{NDF}: 13.9/6$

1.375 ± 0.267 $\chi^2/\text{NDF}: 26.4/6$

reg_asym_sam_48_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 88.151+/-1.738 χ^2/NDF :262.5/6

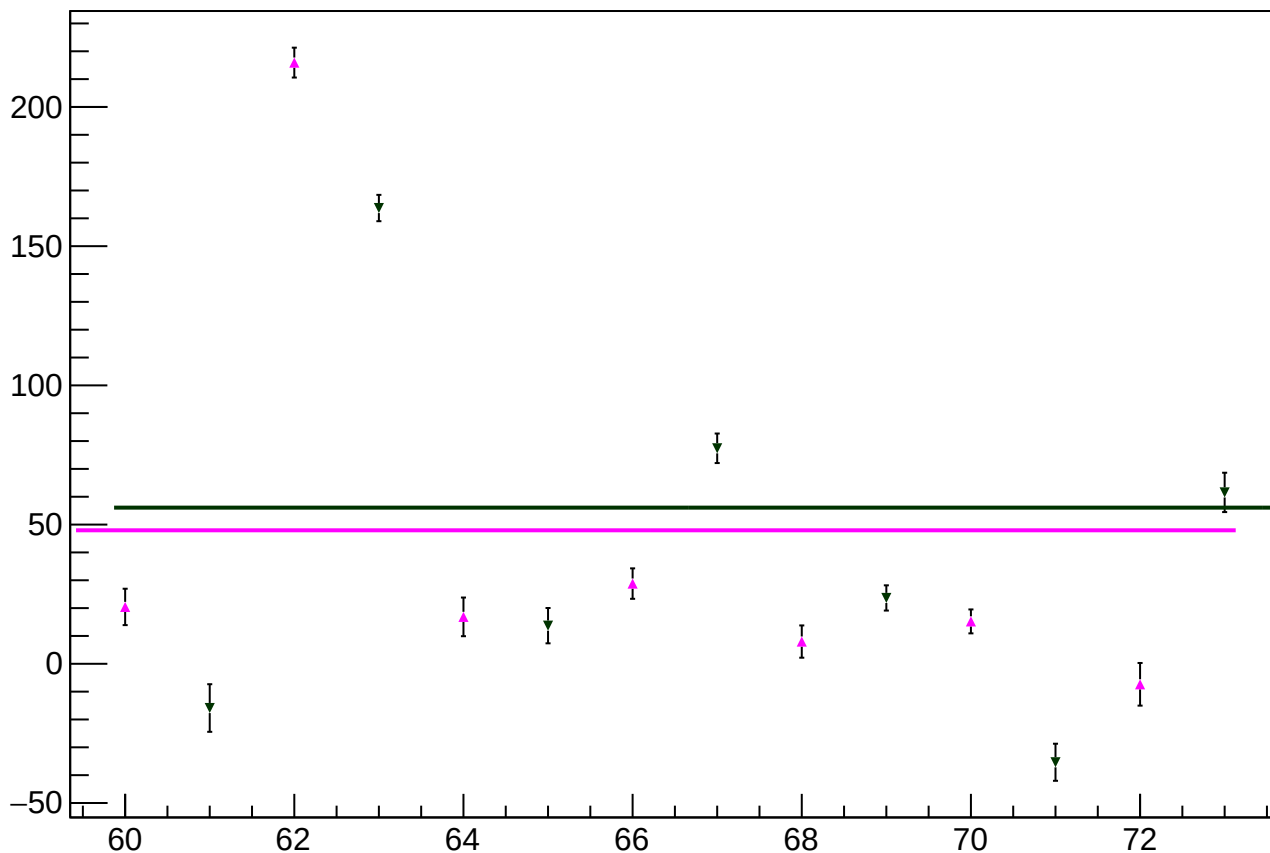
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 81.504+/-1.708 χ^2/NDF :226.2/6

88.151+/-1.738 χ^2/NDF : 262.5/6

81.504+/-1.708 χ^2/NDF : 226.2/6

reg_asym_sam_48_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 56.090+/-2.182 χ^2/NDF : 890.0/6

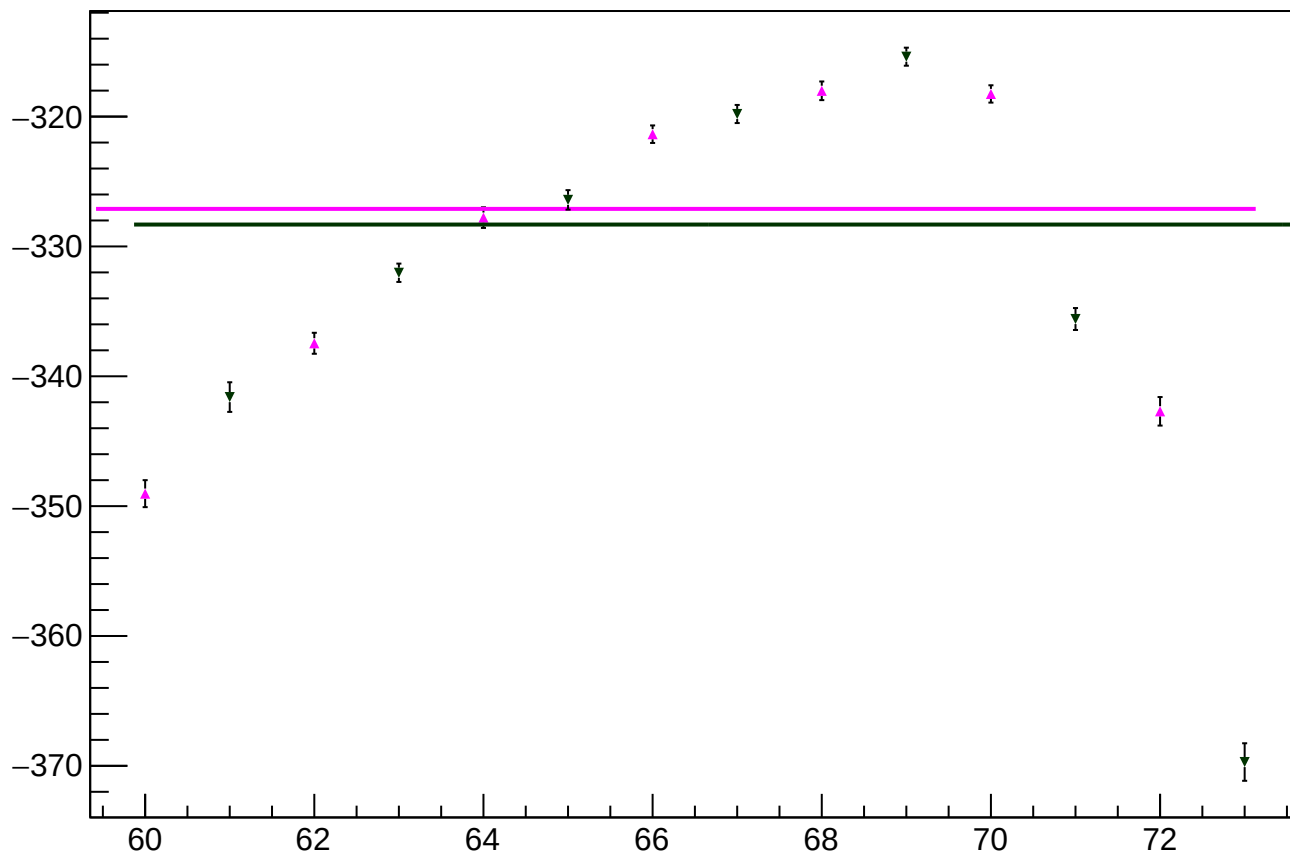
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 47.948+/-2.165 χ^2/NDF : 1187.8/6

56.090+/-2.182 χ^2/NDF : 890.0/6

47.948+/-2.165 χ^2/NDF : 1187.8/6

reg_asym_sam_48_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -328.314+/-0.308 χ^2/NDF :1559.5/6

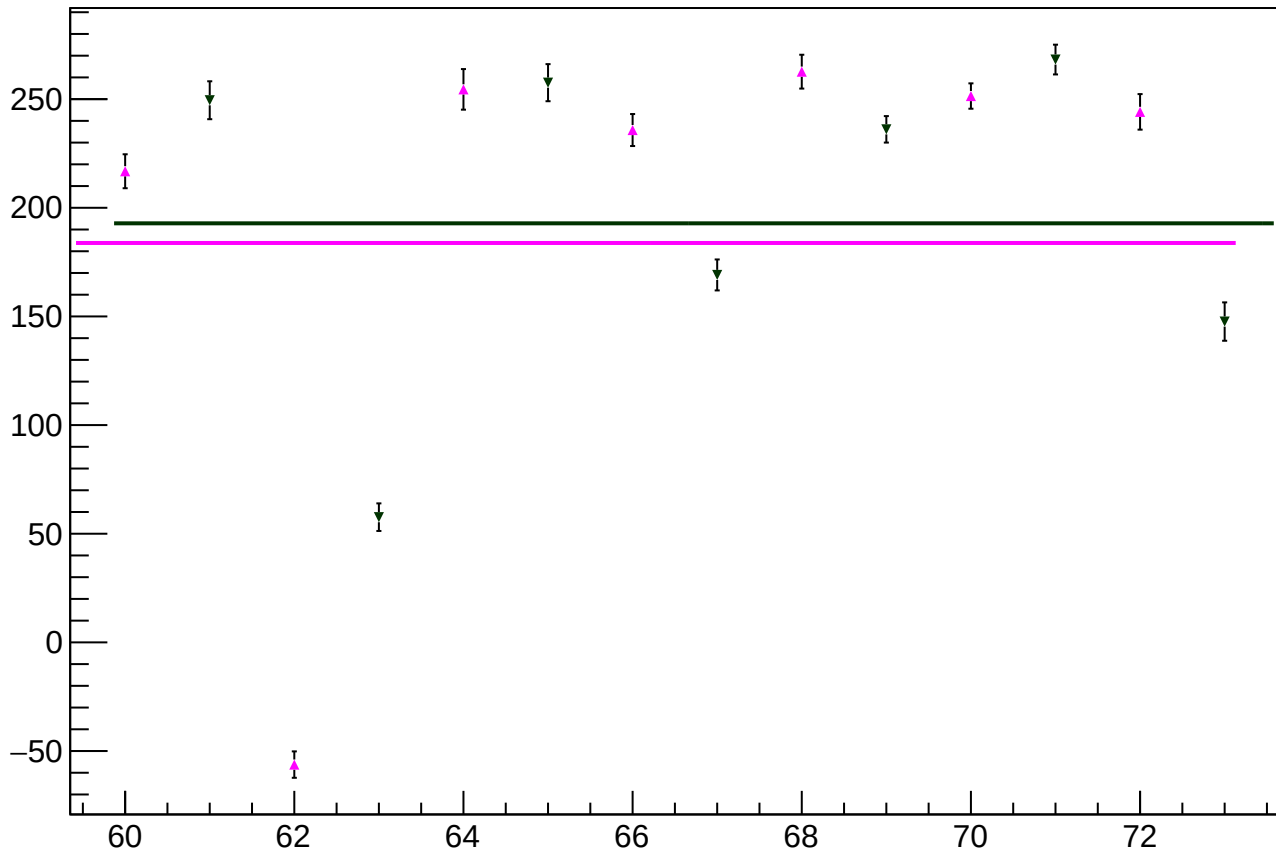
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -327.108+/-0.298 χ^2/NDF :1220.3/6

-328.314+/-0.308 χ^2/NDF : 1559.5/6

-327.108+/-0.298 χ^2/NDF : 1220.3/6

reg_asym_sam_48_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 192.849+/-2.748 χ^2/NDF : 762.3/6

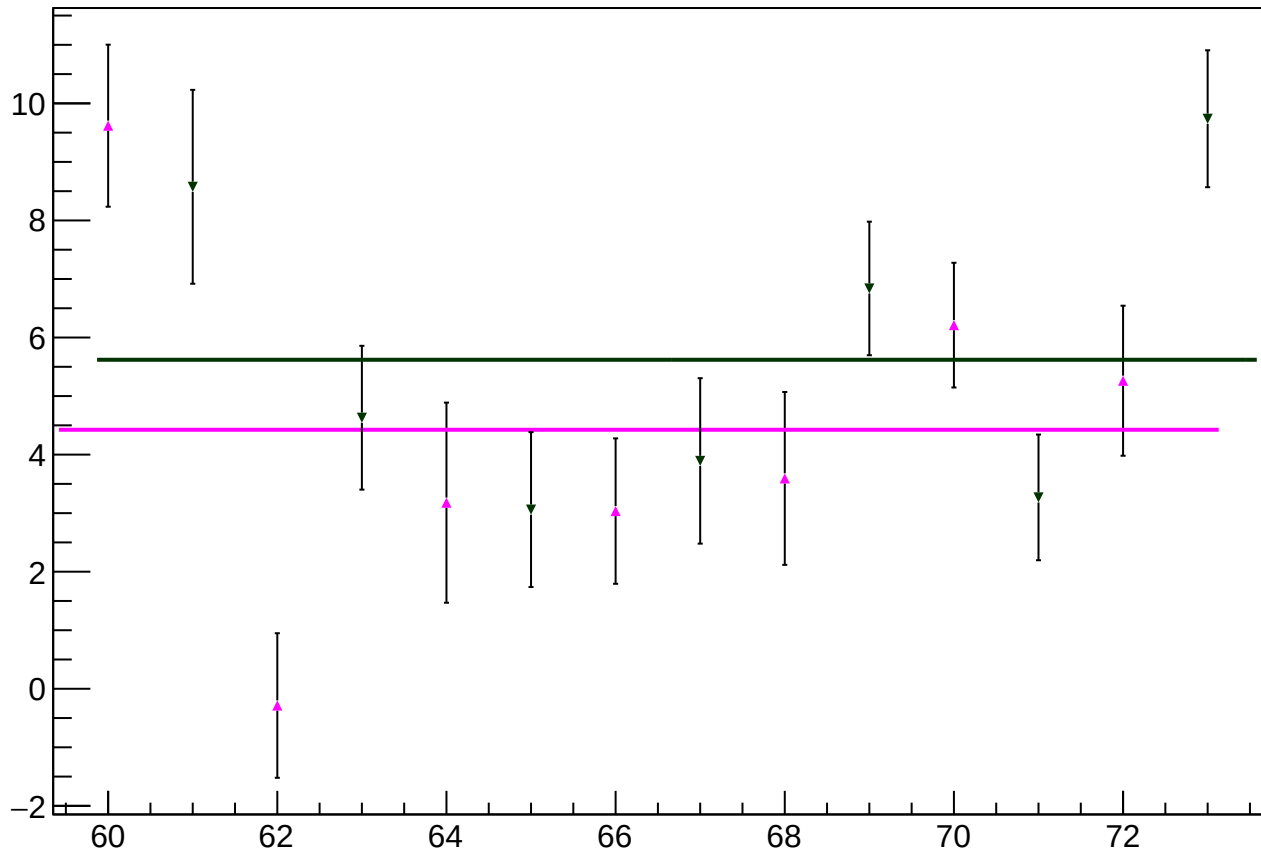
192.849+/-2.748 χ^2/NDF : 762.3/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 183.808+/-2.731 χ^2/NDF : 1975.3/6

183.808+/-2.731 χ^2/NDF : 1975.3/6

reg_asym_sam_48_dd_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 5.620 $\pm$ 0.473 χ^2 /NDF: 27.4/6

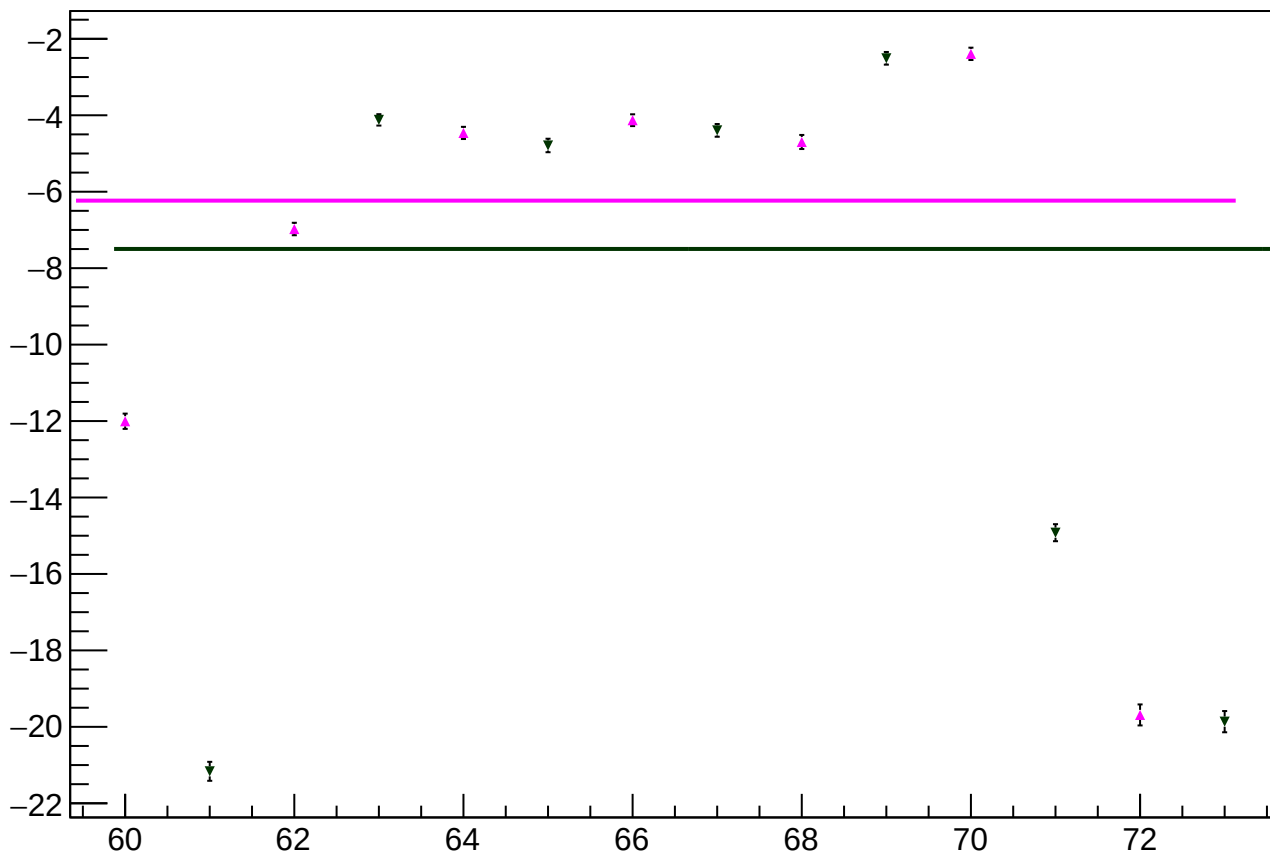
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 4.424 $\pm$ 0.493 χ^2 /NDF: 34.0/6

5.620 $\pm$ 0.473 χ^2 /NDF: 27.4/6

4.424 $\pm$ 0.493 χ^2 /NDF: 34.0/6

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -7.497 $\pm$ 0.071 χ^2 /NDF:8127.6/6

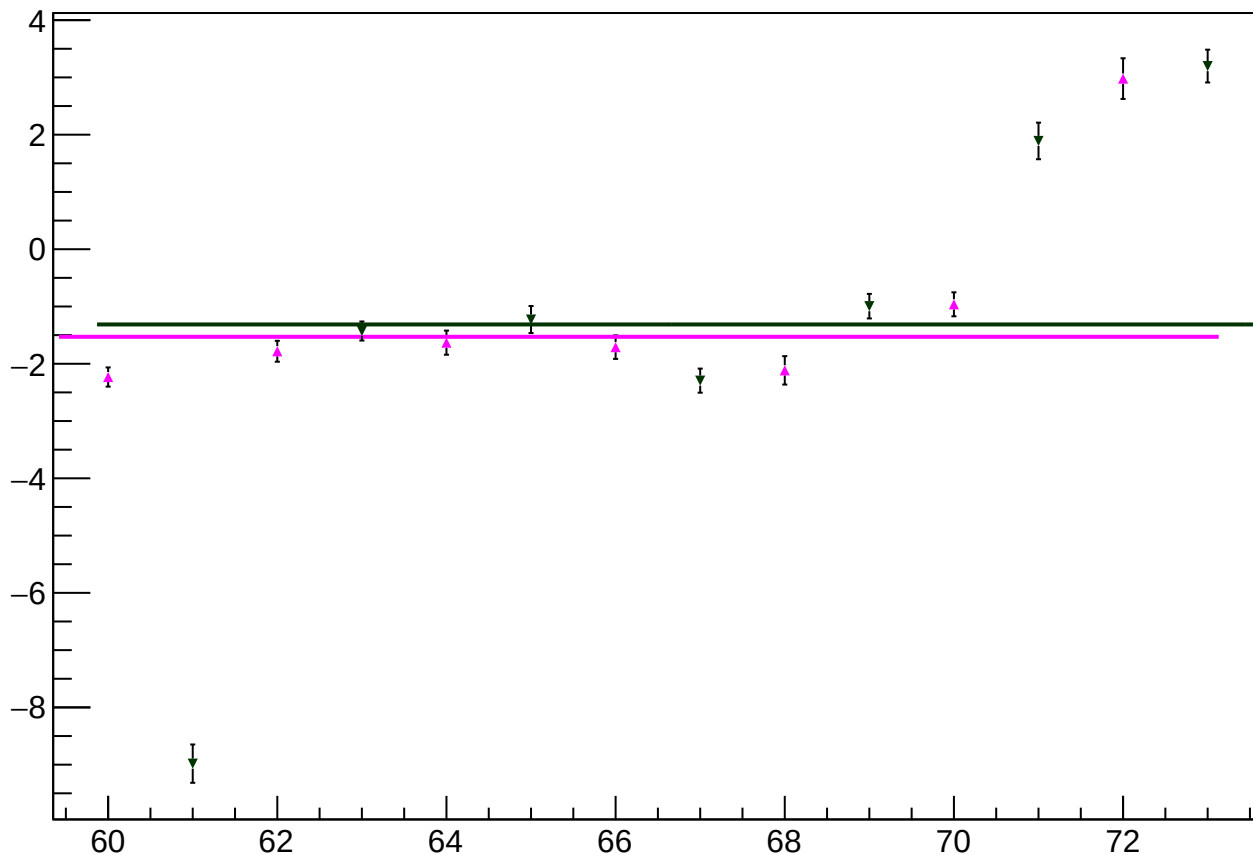
-7.497 $\pm$ 0.071 χ^2 /NDF: 8127.6/6

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-6.233 $\pm$ 0.067 χ^2 /NDF: 4197.0/6

Left In: -6.233 $\pm$ 0.067 χ^2 /NDF:4197.0/6

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: -1.314+/-0.088 χ^2 /NDF: 898.7/6

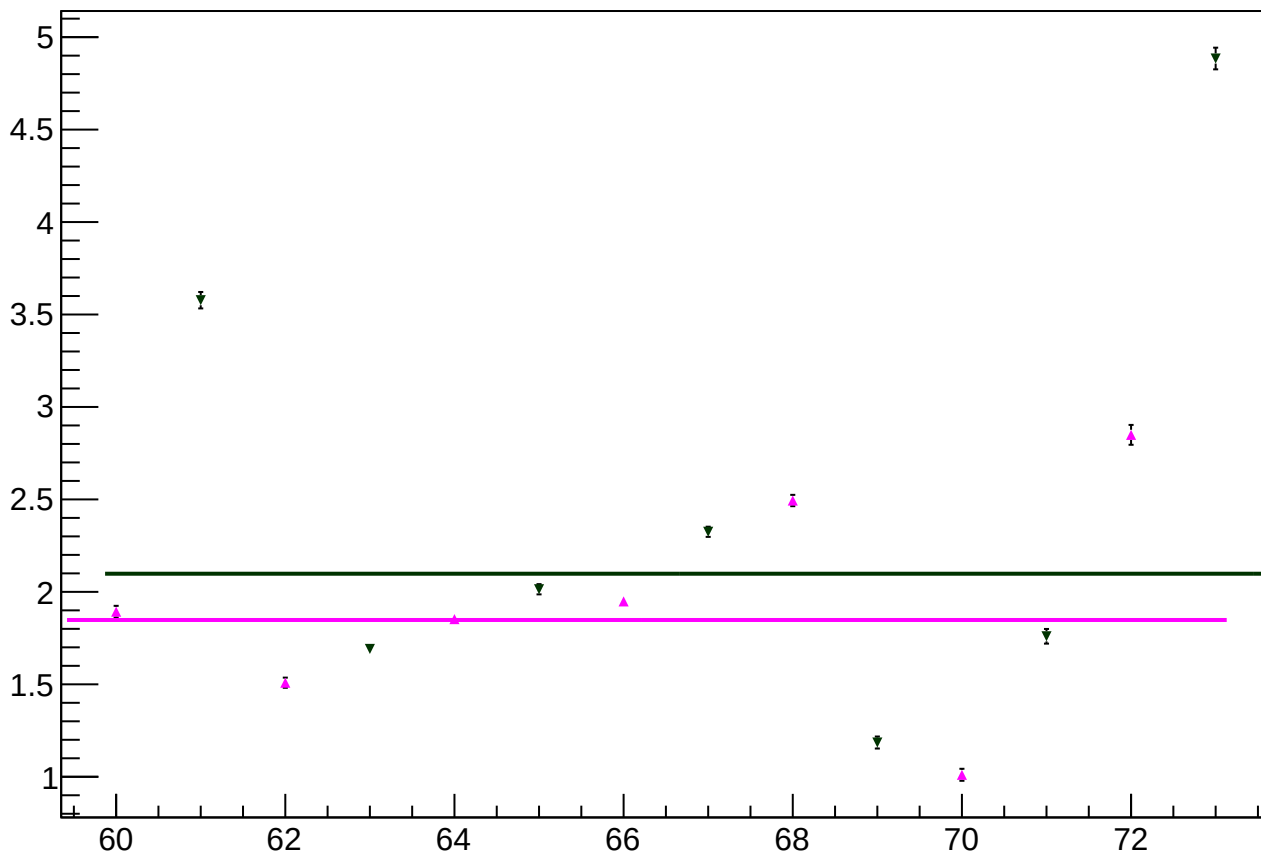
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: -1.529+/-0.079 χ^2 /NDF: 194.6/6

-1.314+/-0.088 χ^2 /NDF: 898.7/6

-1.529+/-0.079 χ^2 /NDF: 194.6/6

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.098+/-0.012 χ^2/NDF : 4577.7/6

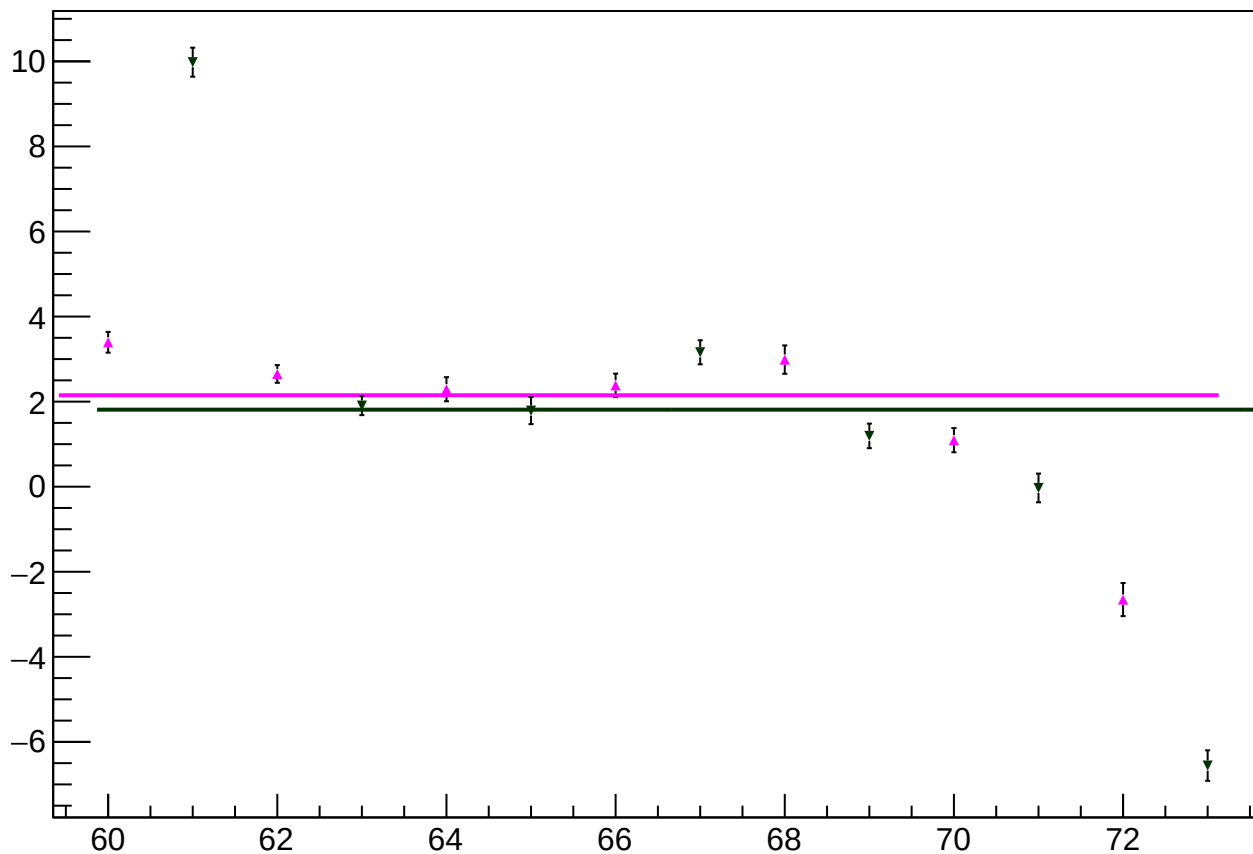
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.848+/-0.011 χ^2/NDF : 1626.7/6

2.098+/-0.012 χ^2/NDF : 4577.7/6

1.848+/-0.011 χ^2/NDF : 1626.7/6

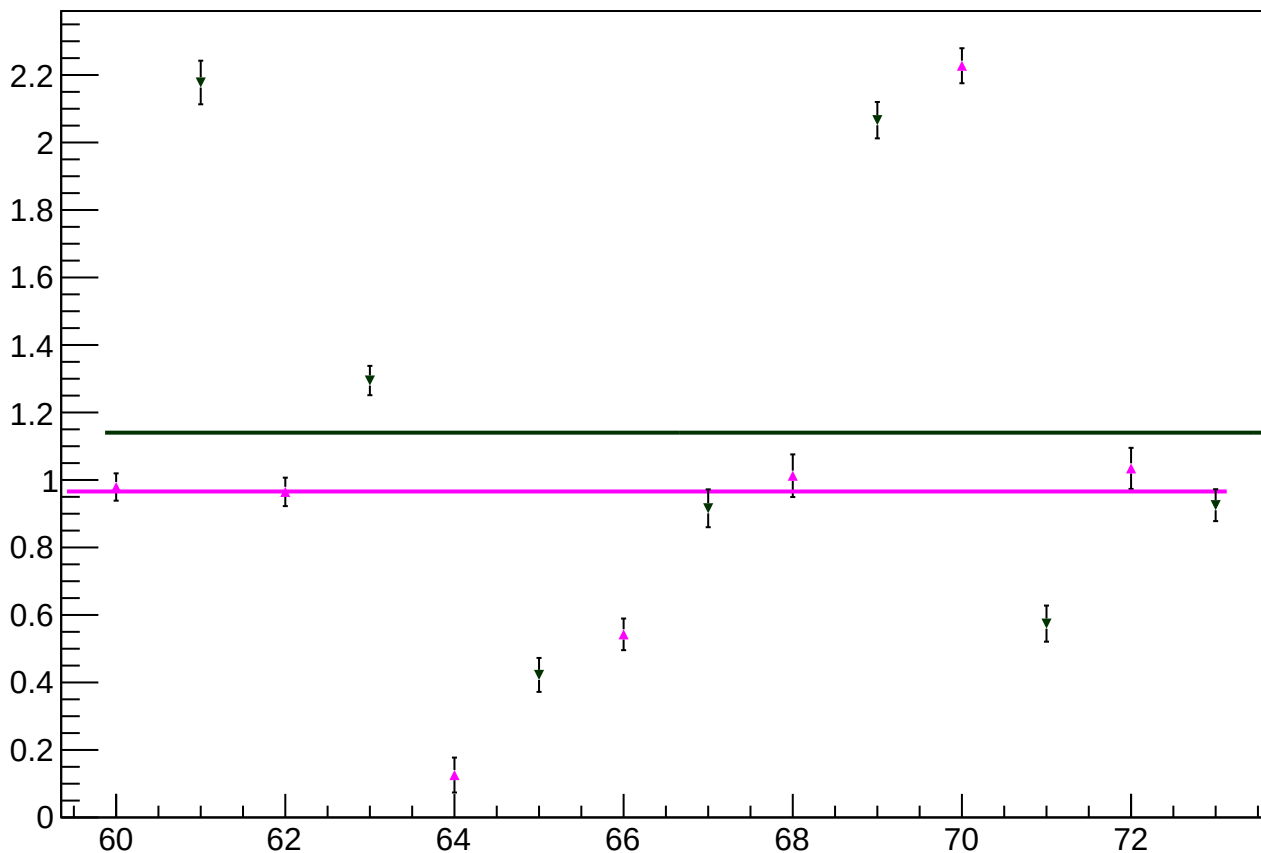
reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 1.811+/-0.112 χ^2/NDF :1176.7/6
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 2.150+/-0.103 χ^2/NDF :205.3/6

1.811+/-0.112 χ^2/NDF : 1176.7/6
2.150+/-0.103 χ^2/NDF : 205.3/6

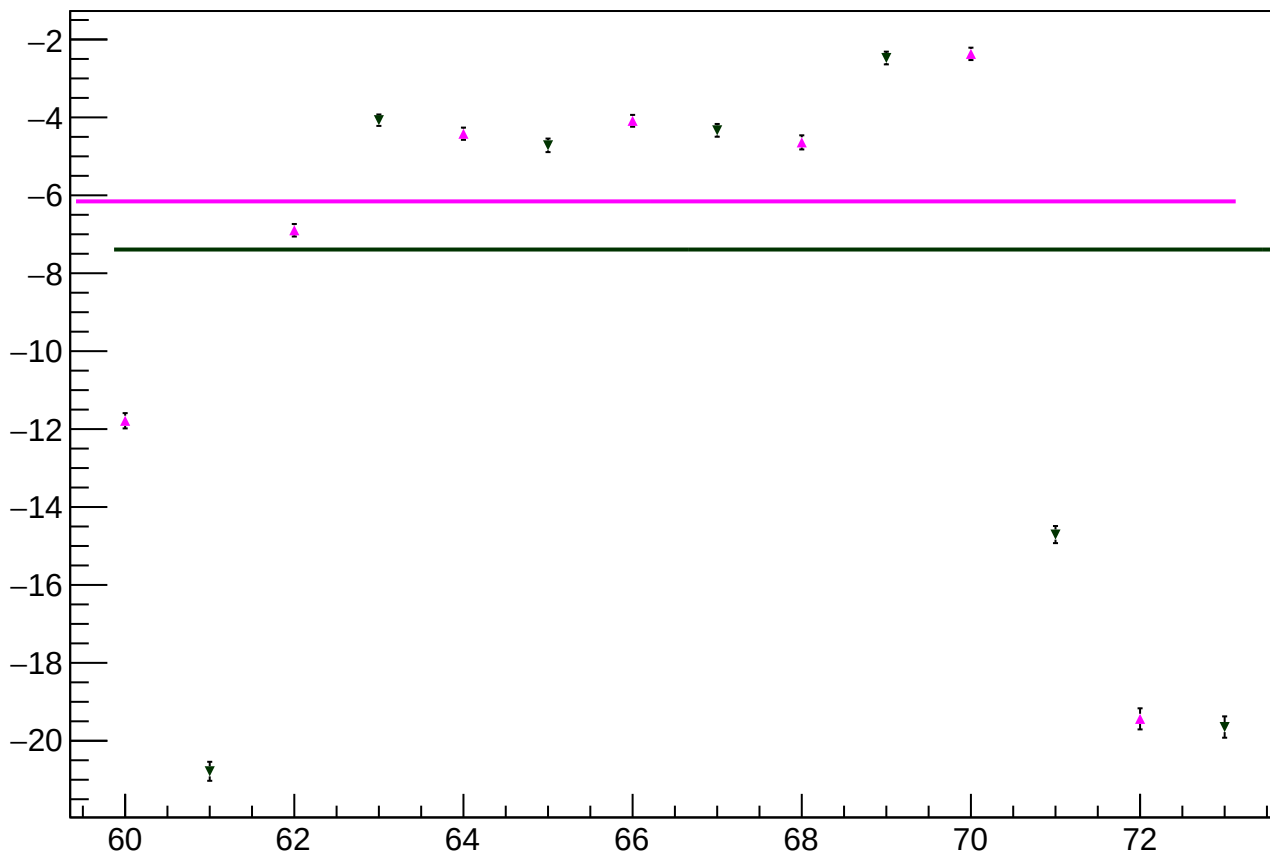
reg_asym_bcm_an_ds3_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 1.140+/-0.020 χ^2/NDF : 918.1/6
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.966+/-0.019 χ^2/NDF : 939.2/6

1.140+/-0.020 χ^2/NDF : 918.1/6
 0.966+/-0.019 χ^2/NDF : 939.2/6

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -7.391+/-0.070 χ^2/NDF : 8133.2/6

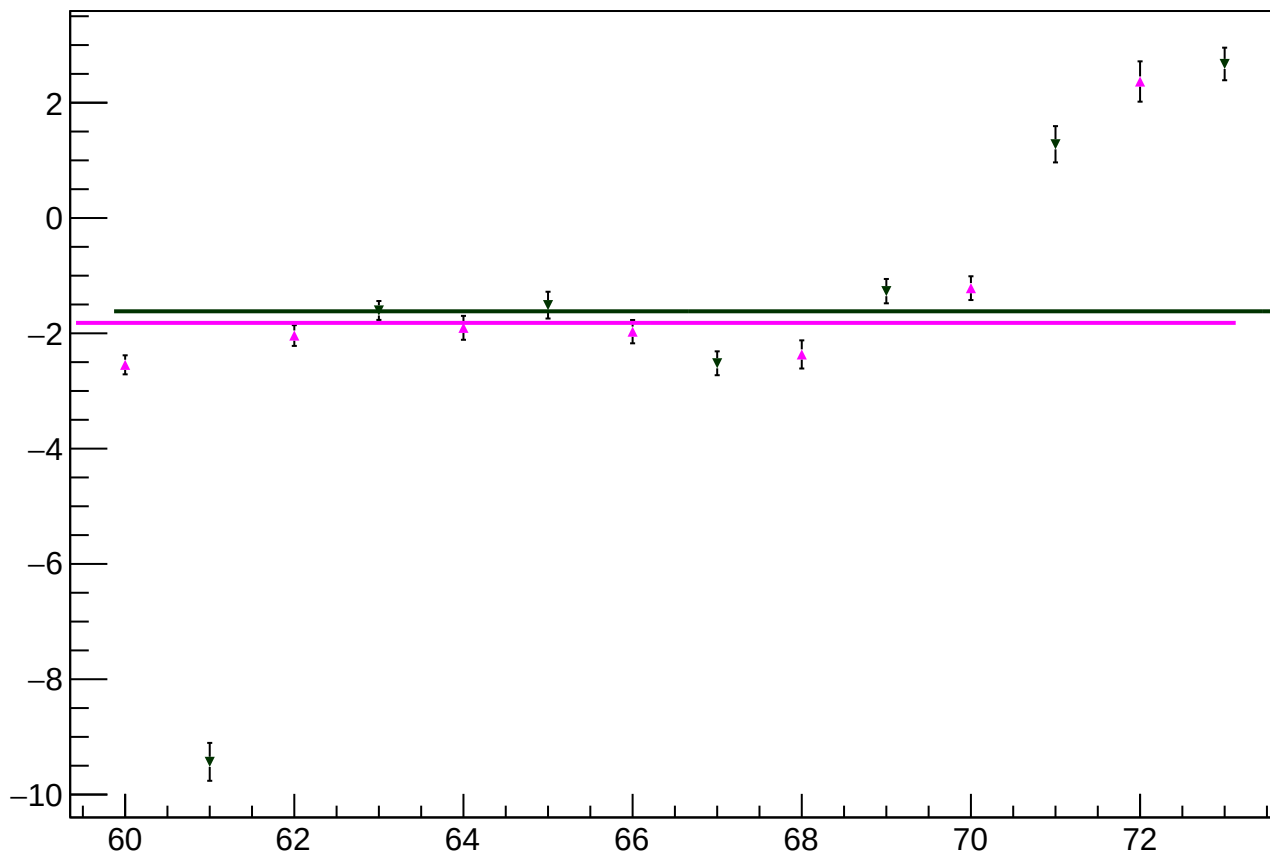
-7.391+/-0.070 χ^2/NDF : 8133.2/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.156+/-0.066 χ^2/NDF : 4194.5/6

Left In: -6.156+/-0.066 χ^2/NDF : 4194.5/6

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -1.618 $\pm$ 0.087 χ^2 /NDF: 902.6/6

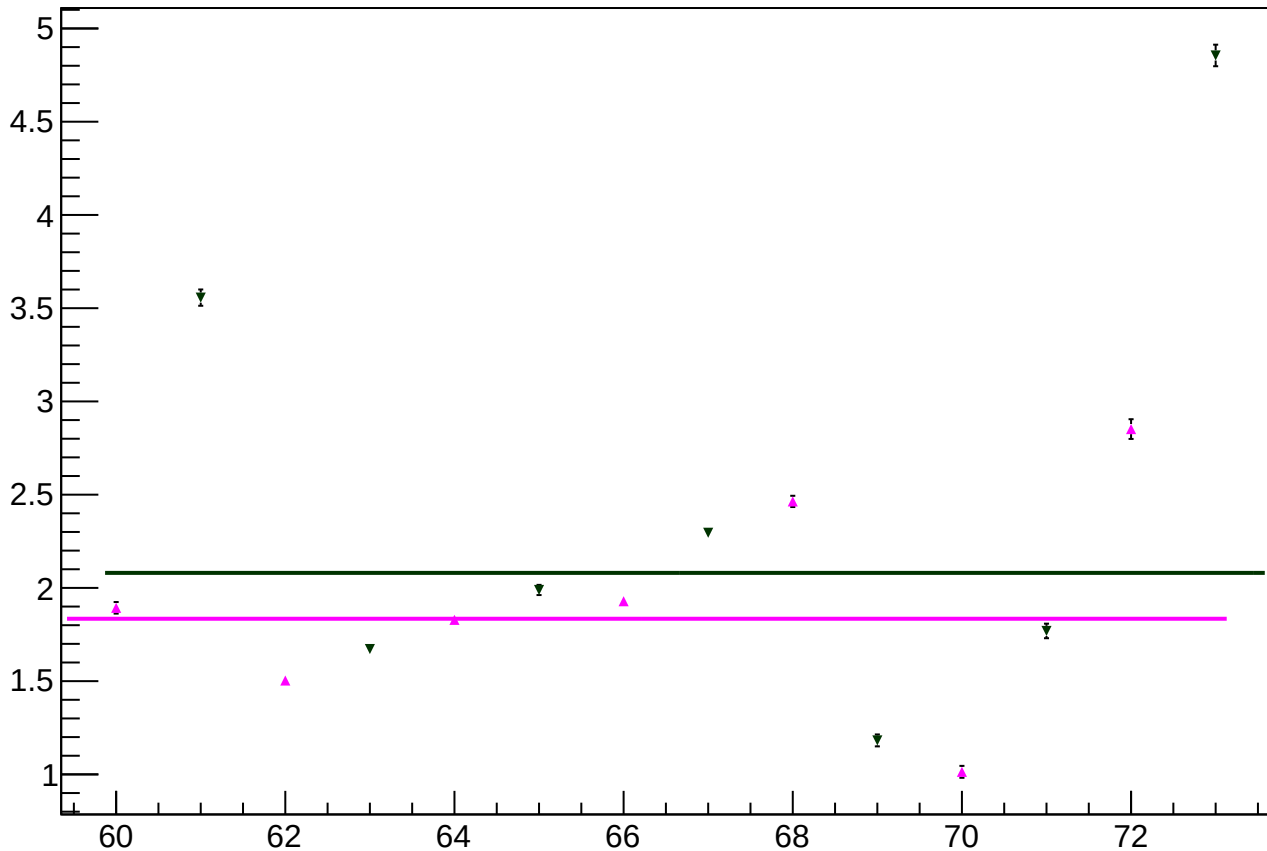
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -1.819 $\pm$ 0.078 χ^2 /NDF: 178.4/6

-1.618 $\pm$ 0.087 χ^2 /NDF: 902.6/6

-1.819 $\pm$ 0.078 χ^2 /NDF: 178.4/6

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.081+/-0.012 χ^2/NDF : 4653.8/6

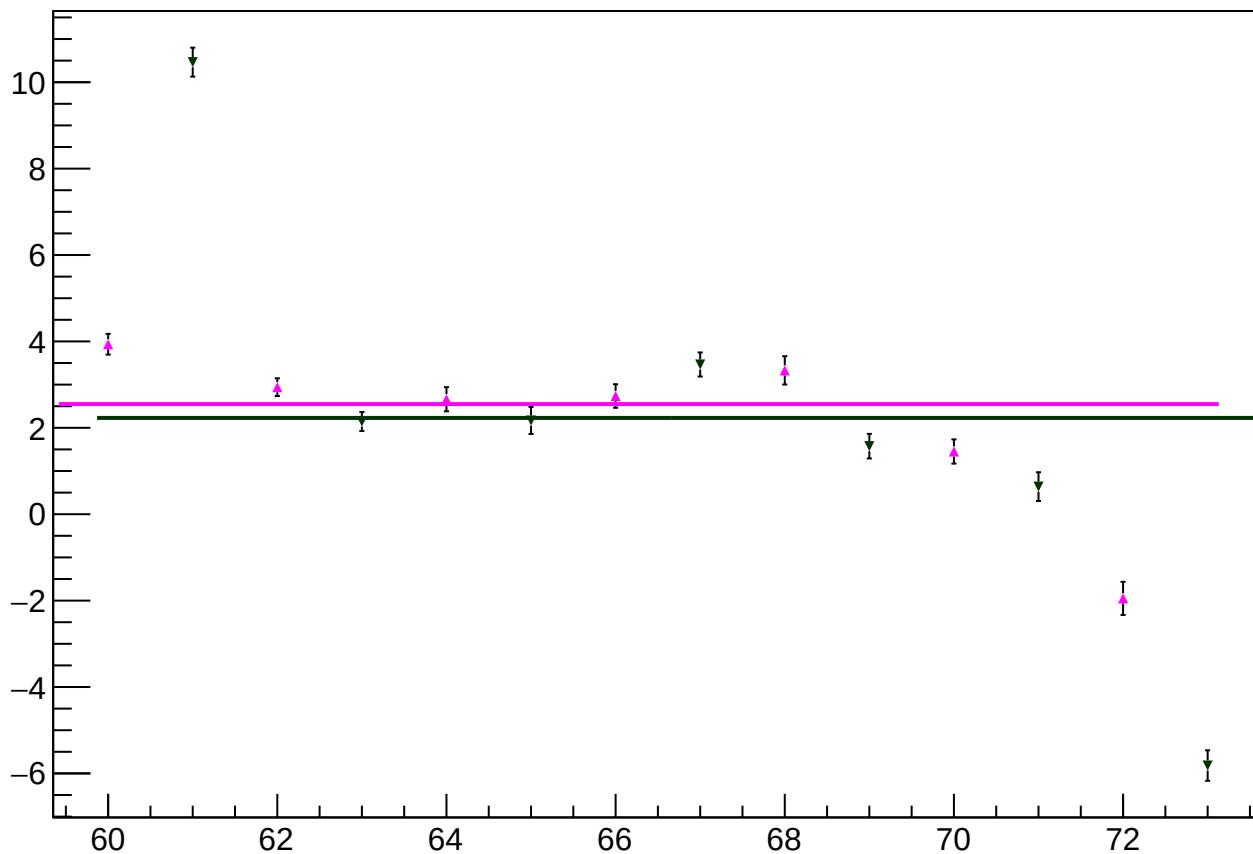
2.081+/-0.012 χ^2/NDF : 4653.8/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.835+/-0.011 χ^2/NDF : 1630.6/6

1.835+/-0.011 χ^2/NDF : 1630.6/6

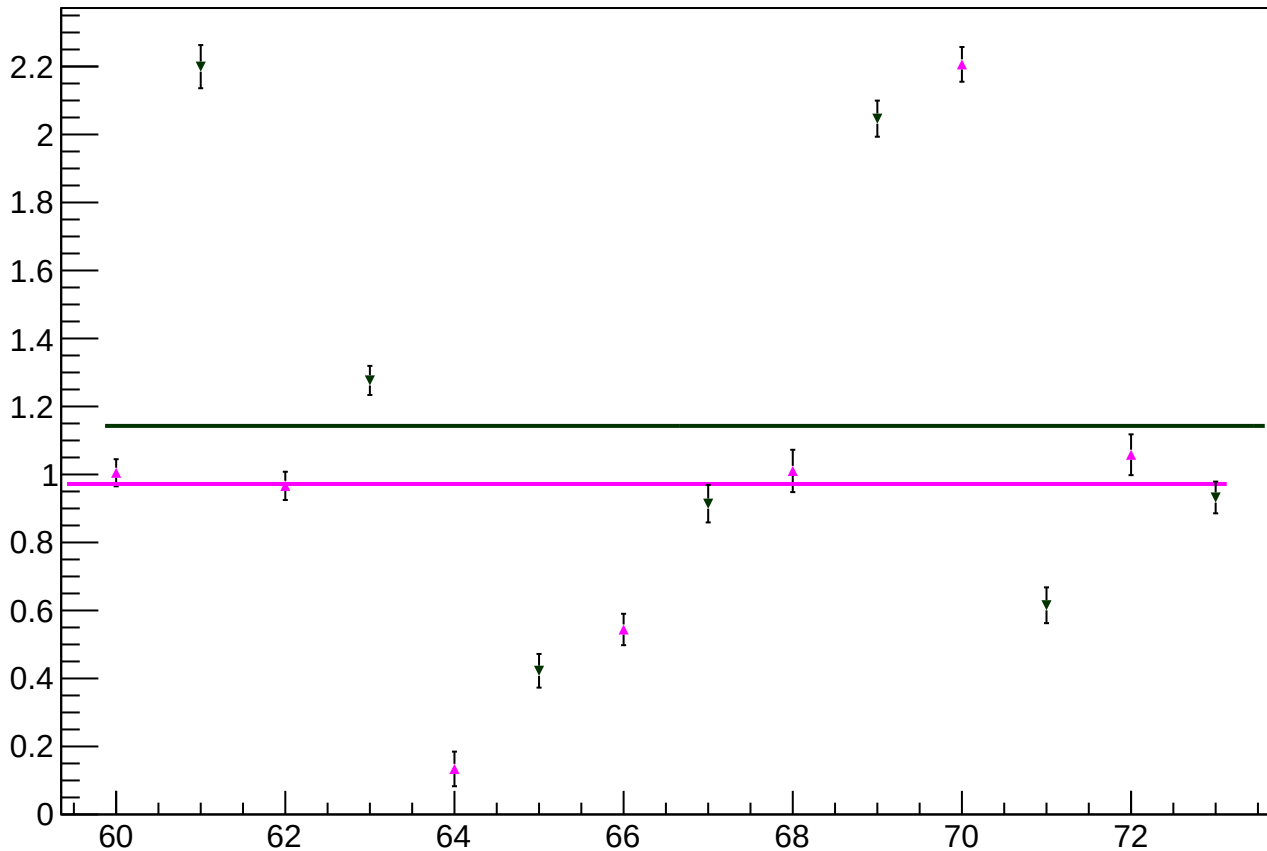
reg_asym_bcm_an_ds_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 2.229+/-0.110 χ^2/NDF :1170.8/6
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 2.549+/-0.102 χ^2/NDF :196.2/6

2.229+/-0.110 χ^2/NDF : 1170.8/6
 2.549+/-0.102 χ^2/NDF : 196.2/6

reg_asym_bcm_an_ds_diff_bpm11X_slope vs slug

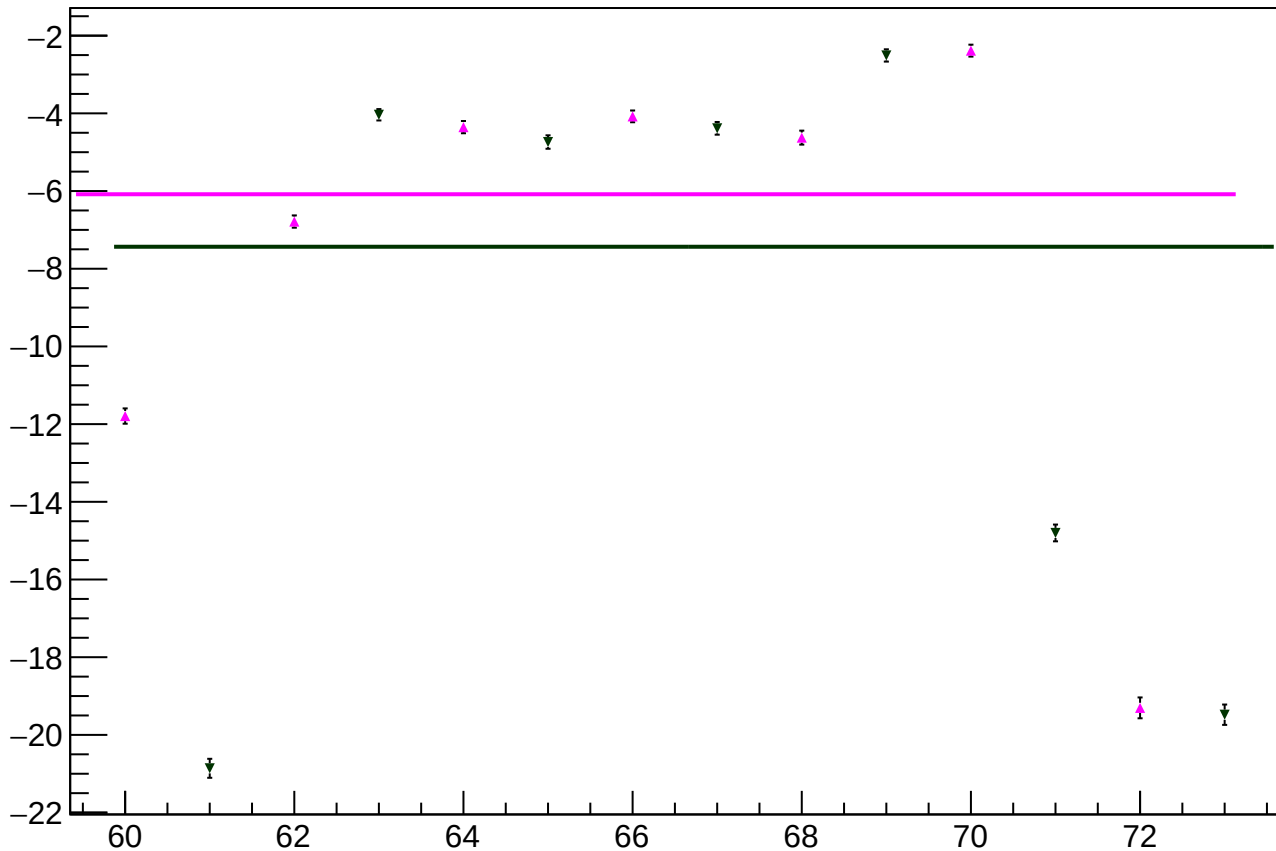


Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left Out: 1.143 $\pm$ 0.019 χ^2 /NDF:926.2/6
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: 0.972 $\pm$ 0.018 χ^2 /NDF:943.9/6

1.143 $\pm$ 0.019 χ^2 /NDF: 926.2/6

0.972 $\pm$ 0.018 χ^2 /NDF: 943.9/6

reg_asym_bcm_an_us_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -7.434+/-0.069 χ^2/NDF : 8390.3/6

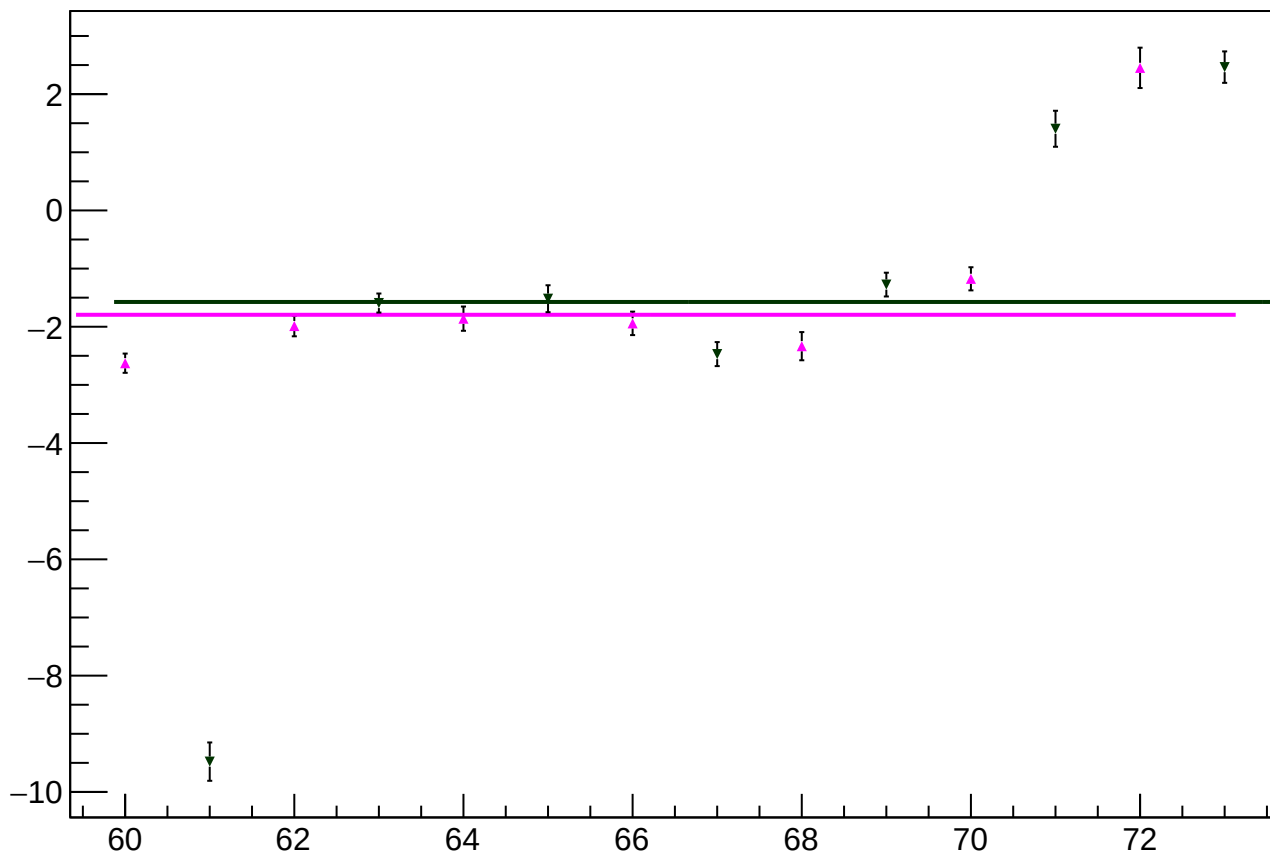
-7.434+/-0.069 χ^2/NDF : 8390.3/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.082+/-0.065 χ^2/NDF : 4228.4/6

Left In: -6.082+/-0.065 χ^2/NDF : 4228.4/6

reg_asym_bcm_an_us_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1.574+/-0.086 χ^2/NDF : 911.6/6

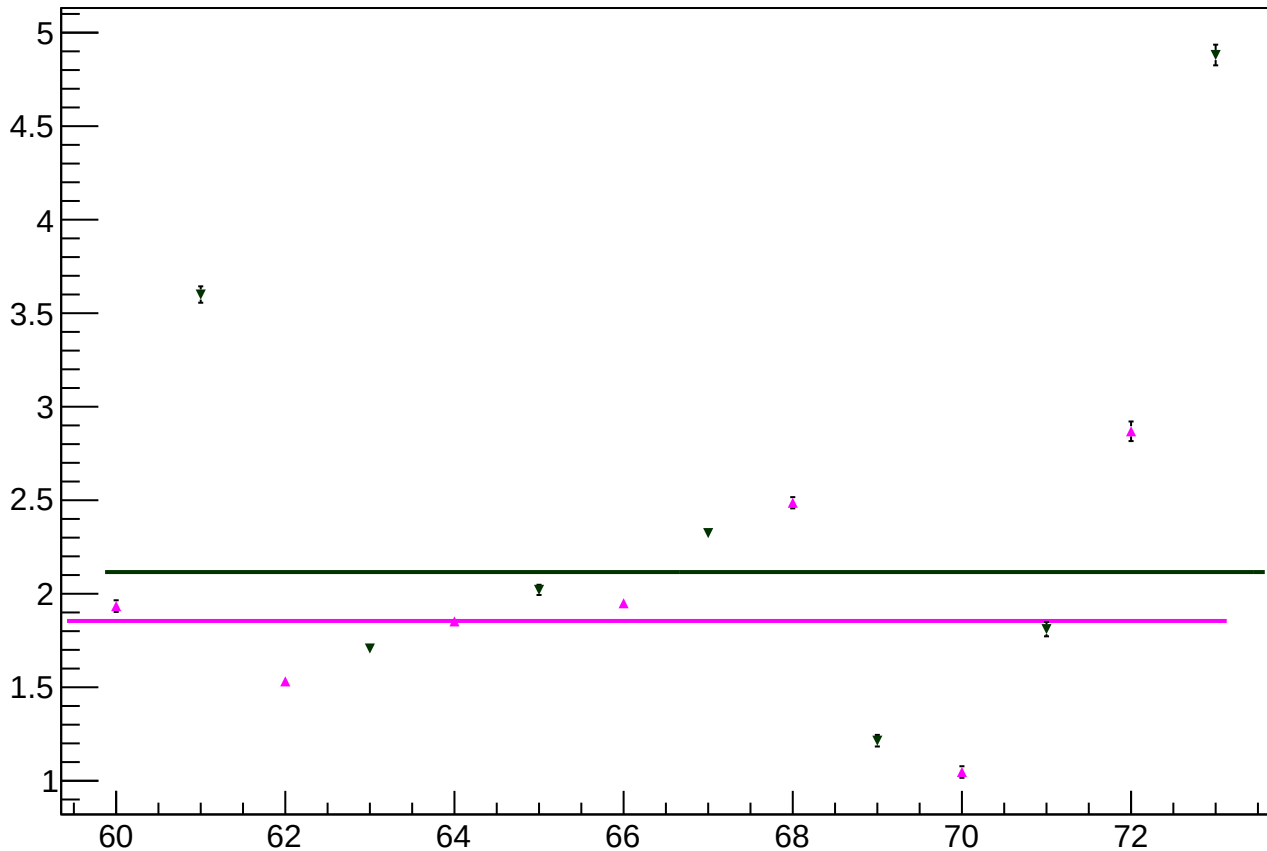
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.794+/-0.077 χ^2/NDF : 191.5/6

-1.574+/-0.086 χ^2/NDF : 911.6/6

-1.794+/-0.077 χ^2/NDF : 191.5/6

reg_asym_bcm_an_us_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.116+/-0.012 χ^2/NDF : 4909.5/6

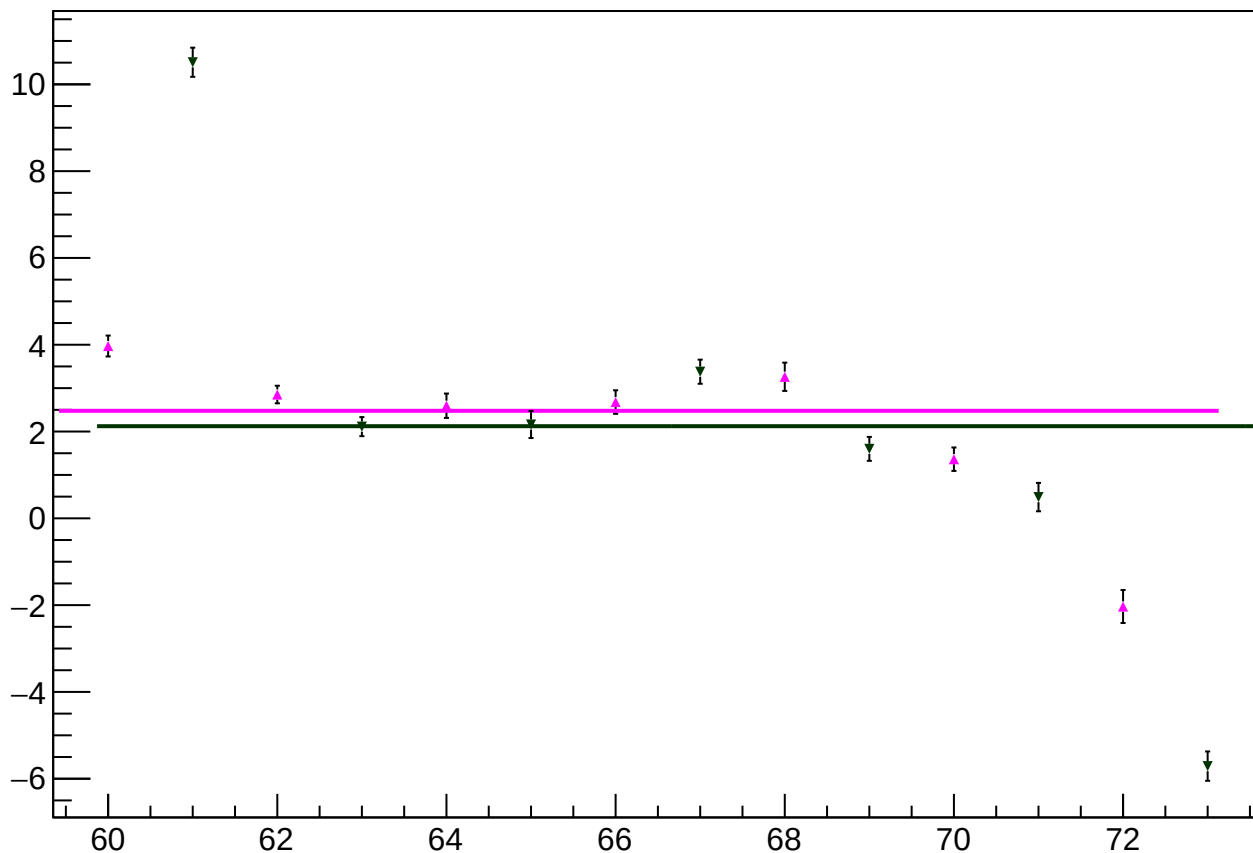
2.116+/-0.012 χ^2/NDF : 4909.5/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.855+/-0.011 χ^2/NDF : 1672.2/6

Left In: 1.855+/-0.011 χ^2/NDF : 1672.2/6

reg_asym_bcm_an_us_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.123+/-0.109 χ^2/NDF :1208.3/6

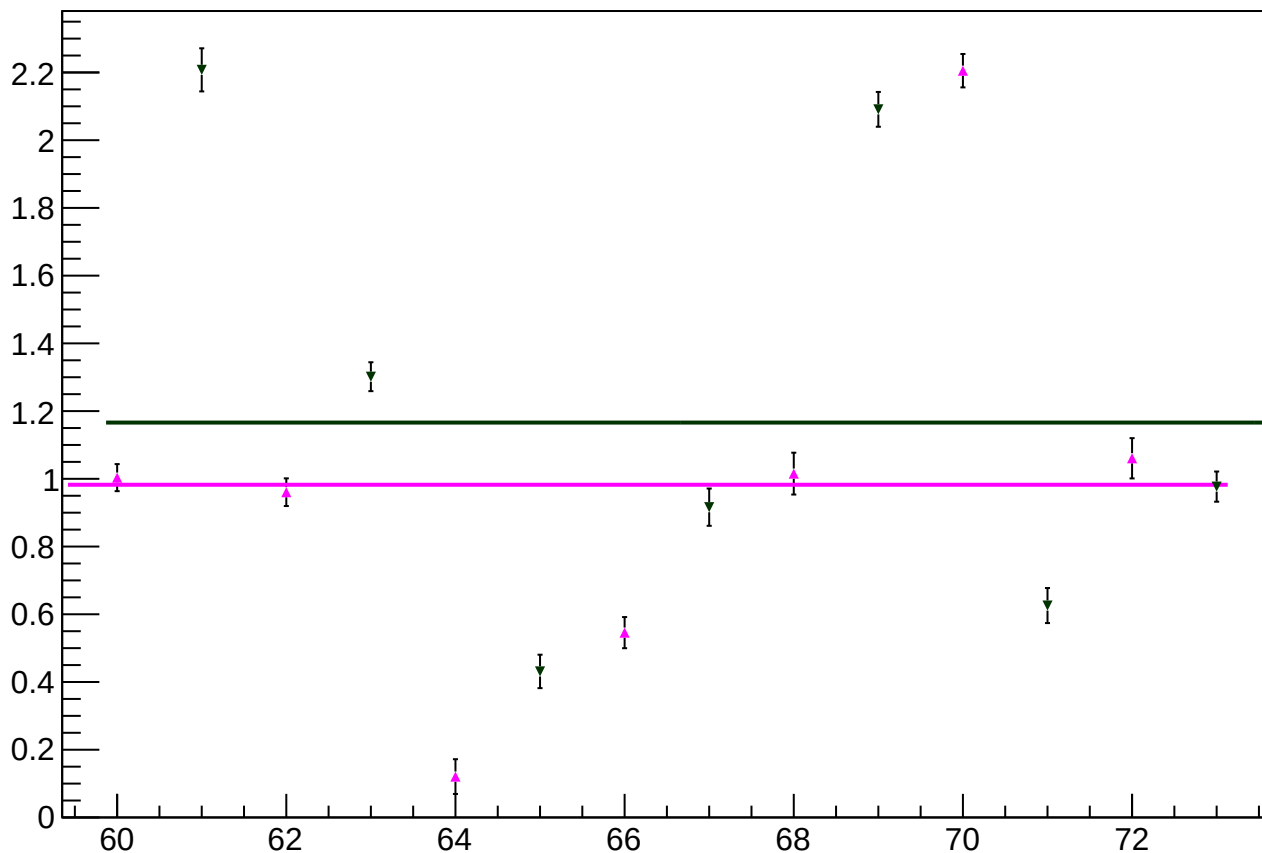
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.478+/-0.101 χ^2/NDF :206.2/6

2.123+/-0.109 χ^2/NDF : 1208.3/6

2.478+/-0.101 χ^2/NDF : 206.2/6

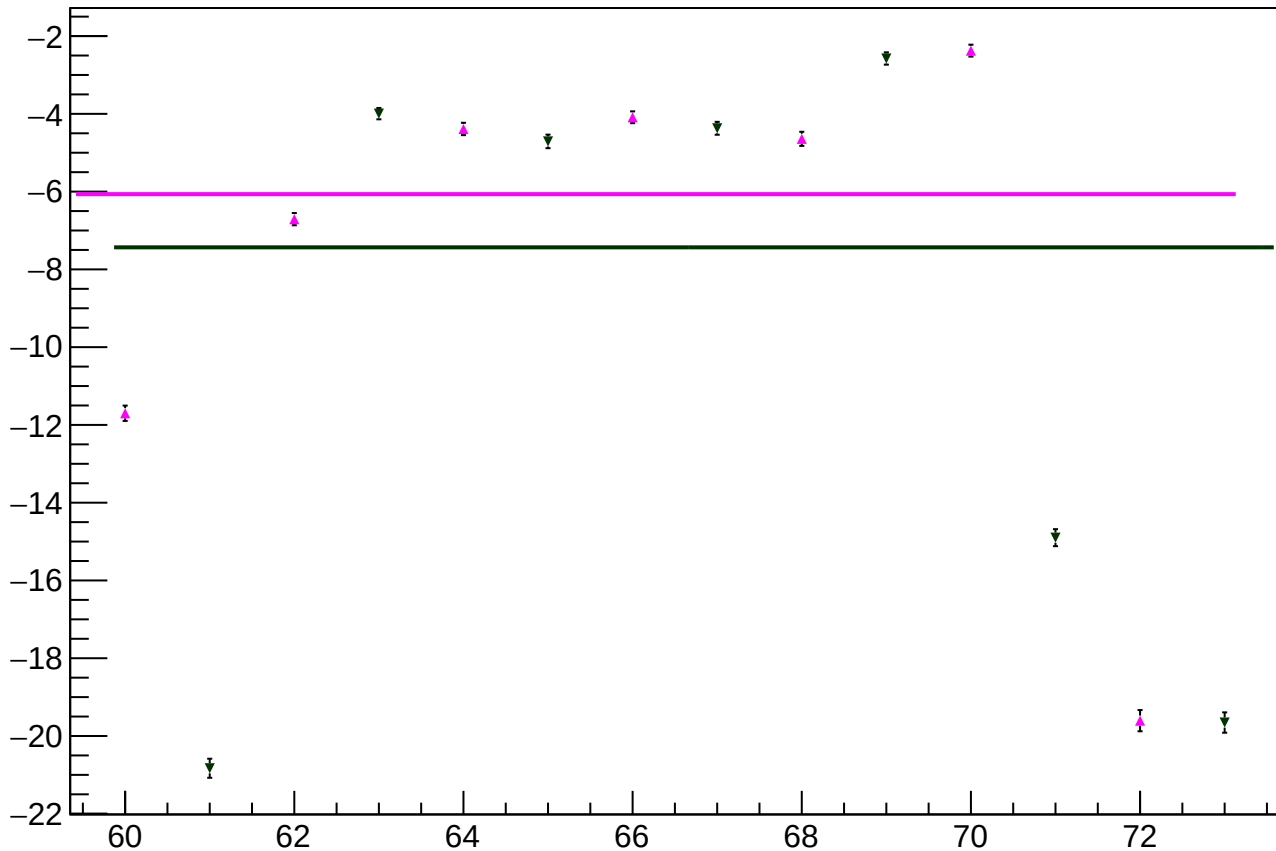
reg_asym_bcm_an_us_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 1.166+/-0.019 χ^2/NDF :970.6/6
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.982+/-0.018 χ^2/NDF :989.5/6

1.166+/-0.019 χ^2/NDF : 970.6/6
 0.982+/-0.018 χ^2/NDF : 989.5/6

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -7.433+/-0.069 χ^2/NDF : 8408.6/6

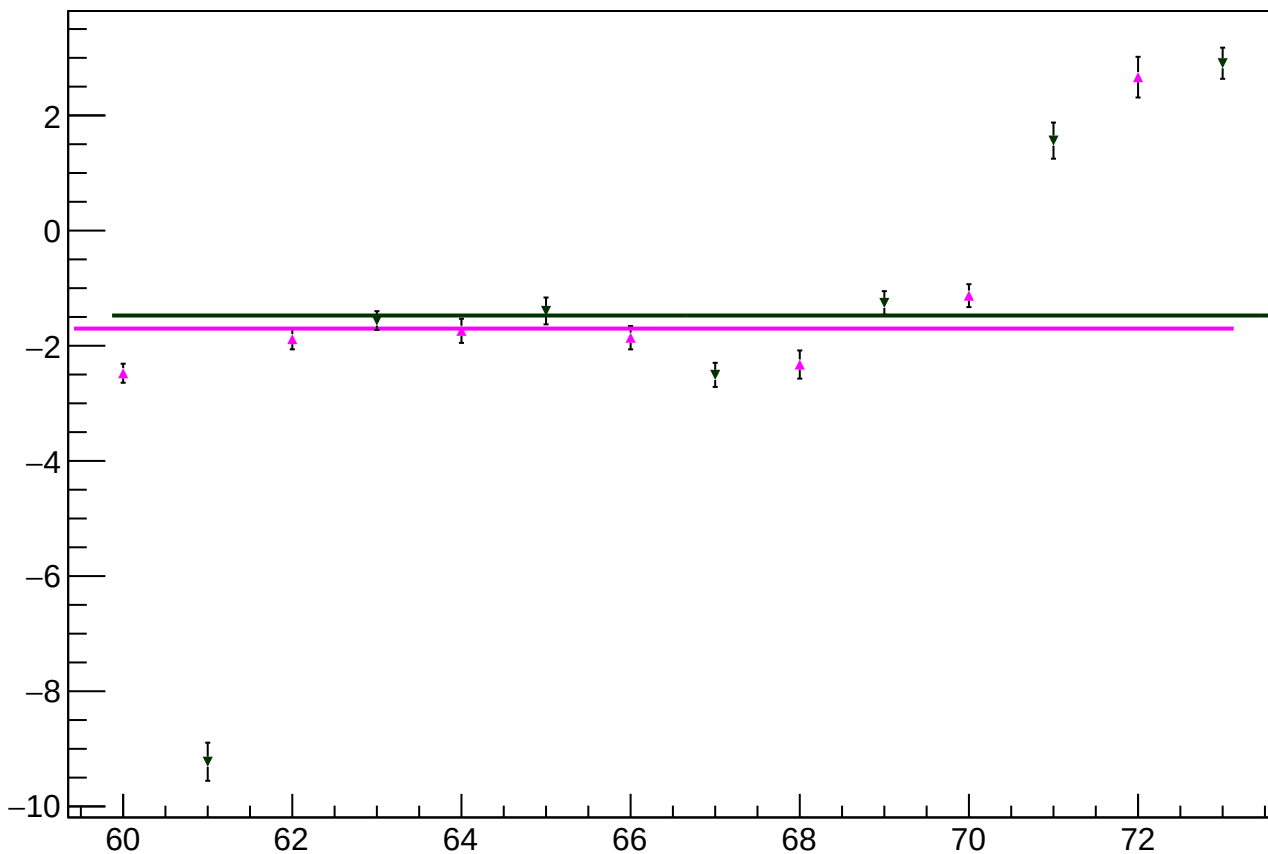
-7.433+/-0.069 χ^2/NDF : 8408.6/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.065+/-0.065 χ^2/NDF : 4209.0/6

Left In: -6.065+/-0.065 χ^2/NDF : 4209.0/6

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1.475+/-0.086 χ^2/NDF : 930.0/6

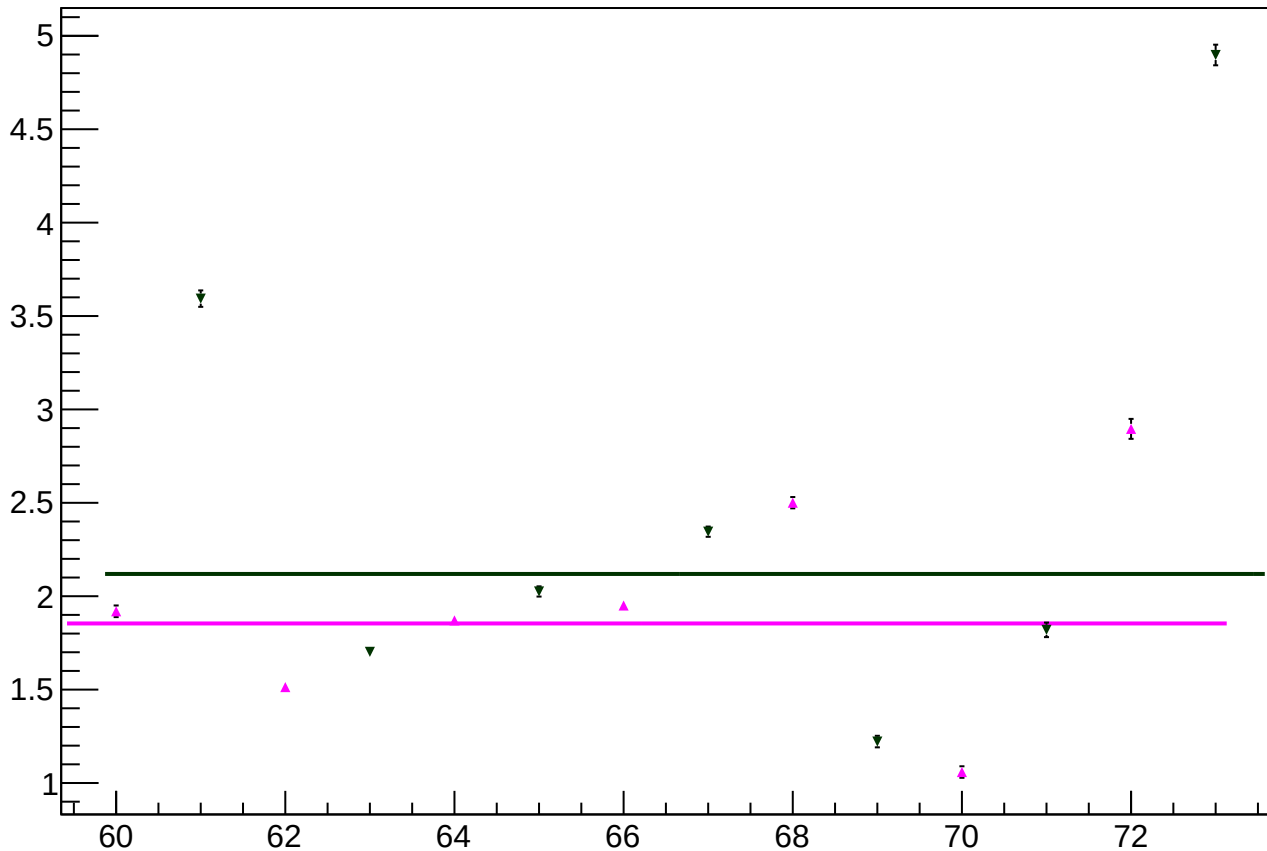
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.702+/-0.078 χ^2/NDF : 191.3/6

-1.475+/-0.086 χ^2/NDF : 930.0/6

-1.702+/-0.078 χ^2/NDF : 191.3/6

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.119+/-0.012 χ^2/NDF : 4931.8/6

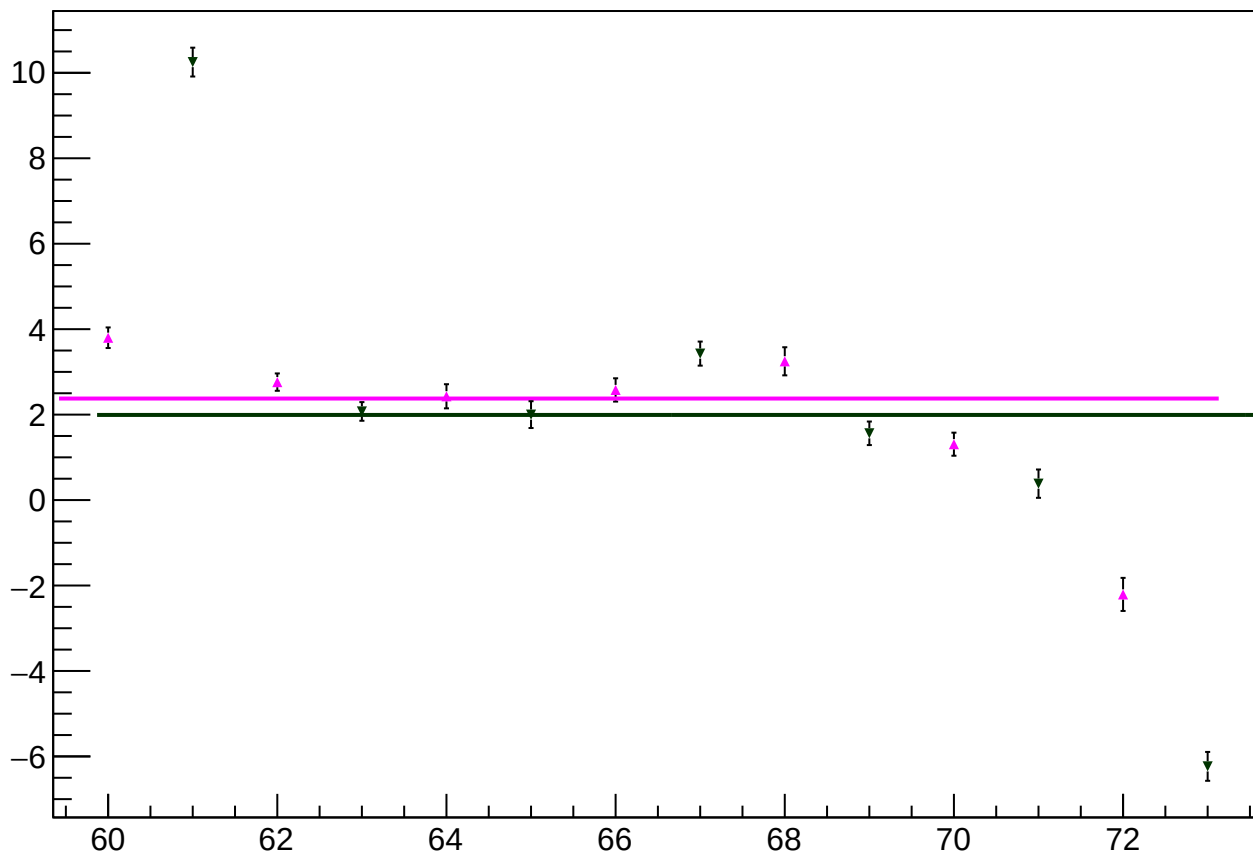
2.119+/-0.012 χ^2/NDF : 4931.8/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.854+/-0.011 χ^2/NDF : 1687.9/6

Left In: 1.854+/-0.011 χ^2/NDF : 1687.9/6

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.993+/-0.109 χ^2/NDF :1243.2/6

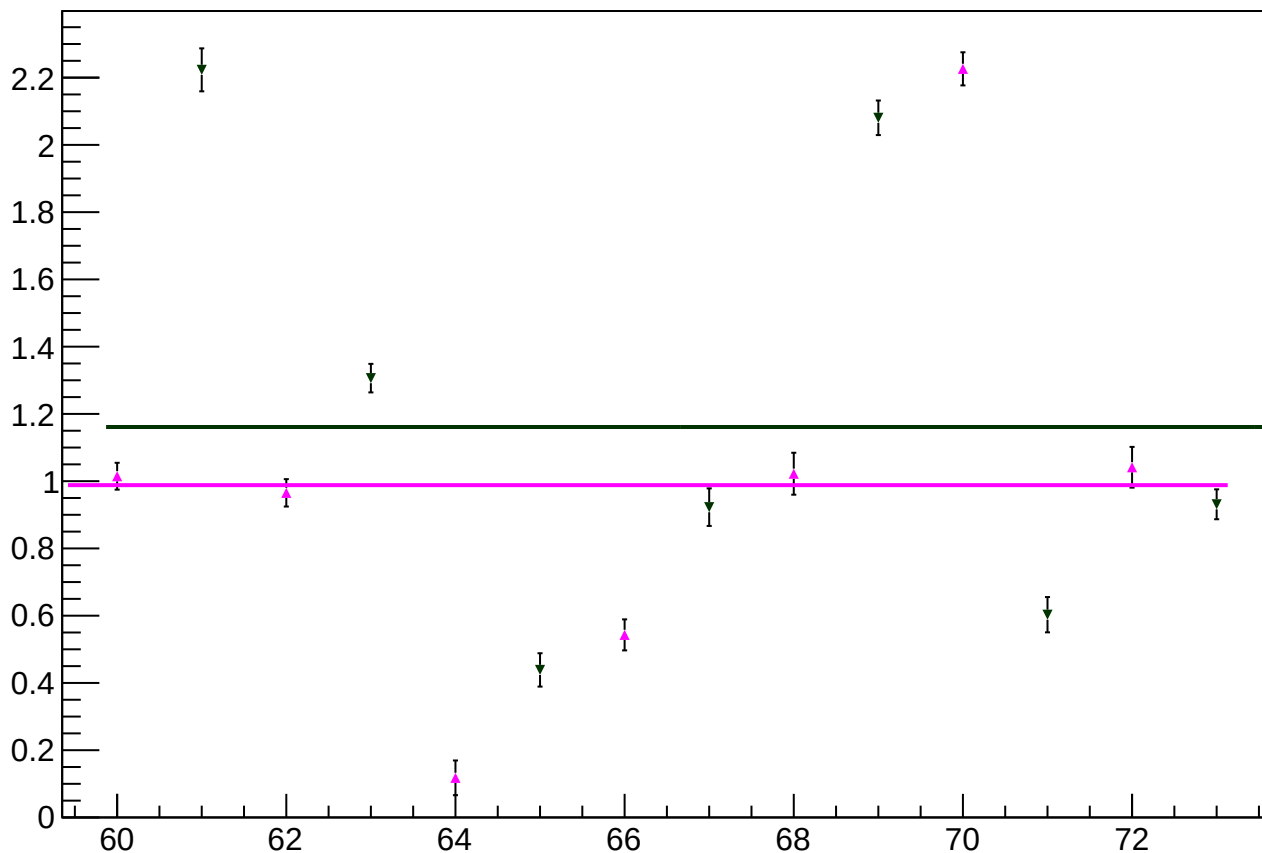
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.376+/-0.101 χ^2/NDF :202.1/6

1.993+/-0.109 χ^2/NDF : 1243.2/6

2.376+/-0.101 χ^2/NDF : 202.1/6

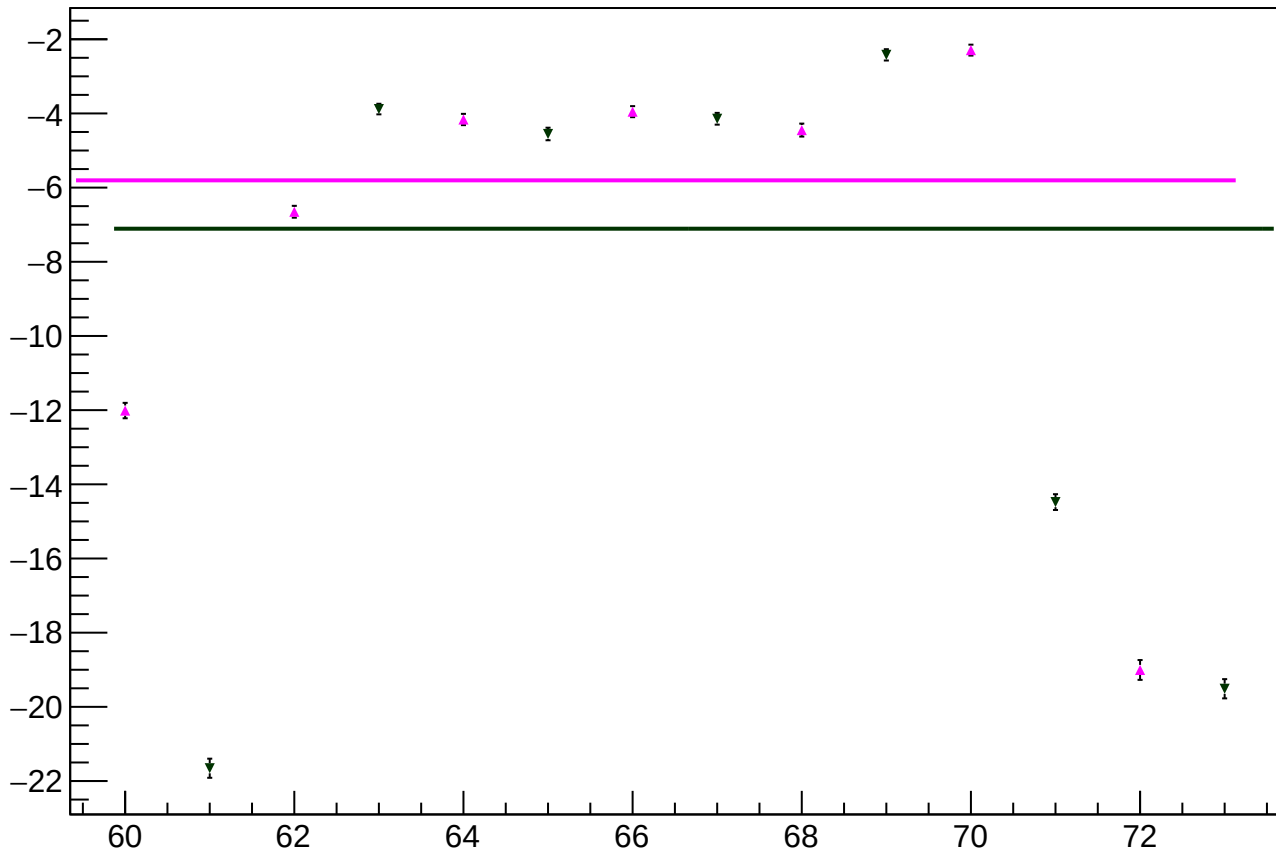
reg_asym_bcm_dg_ds_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 1.161+/-0.019 χ^2/NDF : 978.1/6
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.988+/-0.018 χ^2/NDF : 1011.3/6

1.161+/-0.019 χ^2/NDF : 978.1/6
 0.988+/-0.018 χ^2/NDF : 1011.3/6

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -7.108+/-0.068 χ^2/NDF : 8697.2/6

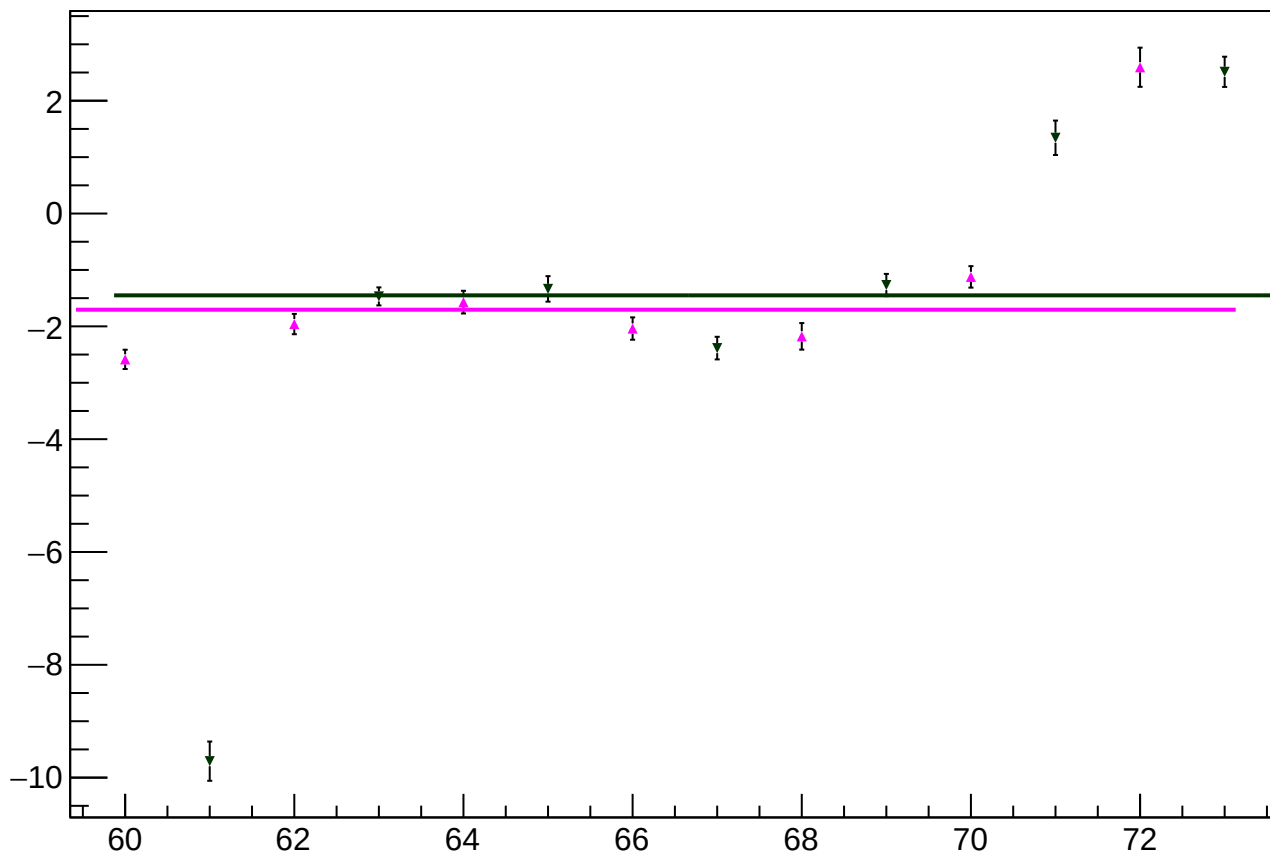
-7.108+/-0.068 χ^2/NDF : 8697.2/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5.804+/-0.064 χ^2/NDF : 4259.6/6

Left In: -5.804+/-0.064 χ^2/NDF : 4259.6/6

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1.450+/-0.084 χ^2/NDF : 889.0/6

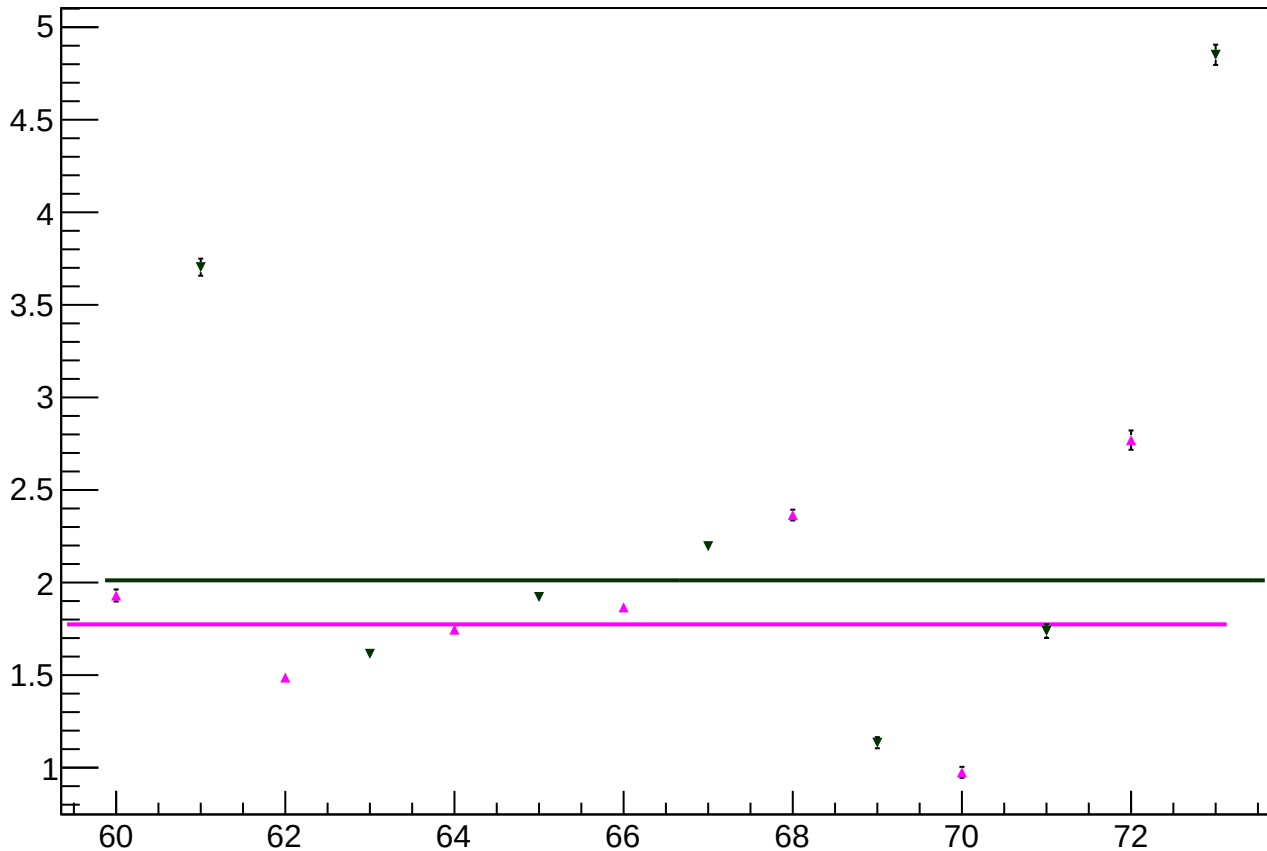
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.705+/-0.077 χ^2/NDF : 198.5/6

-1.450+/-0.084 χ^2/NDF : 889.0/6

-1.705+/-0.077 χ^2/NDF : 198.5/6

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.012+/-0.012 χ^2/NDF : 5279.9/6

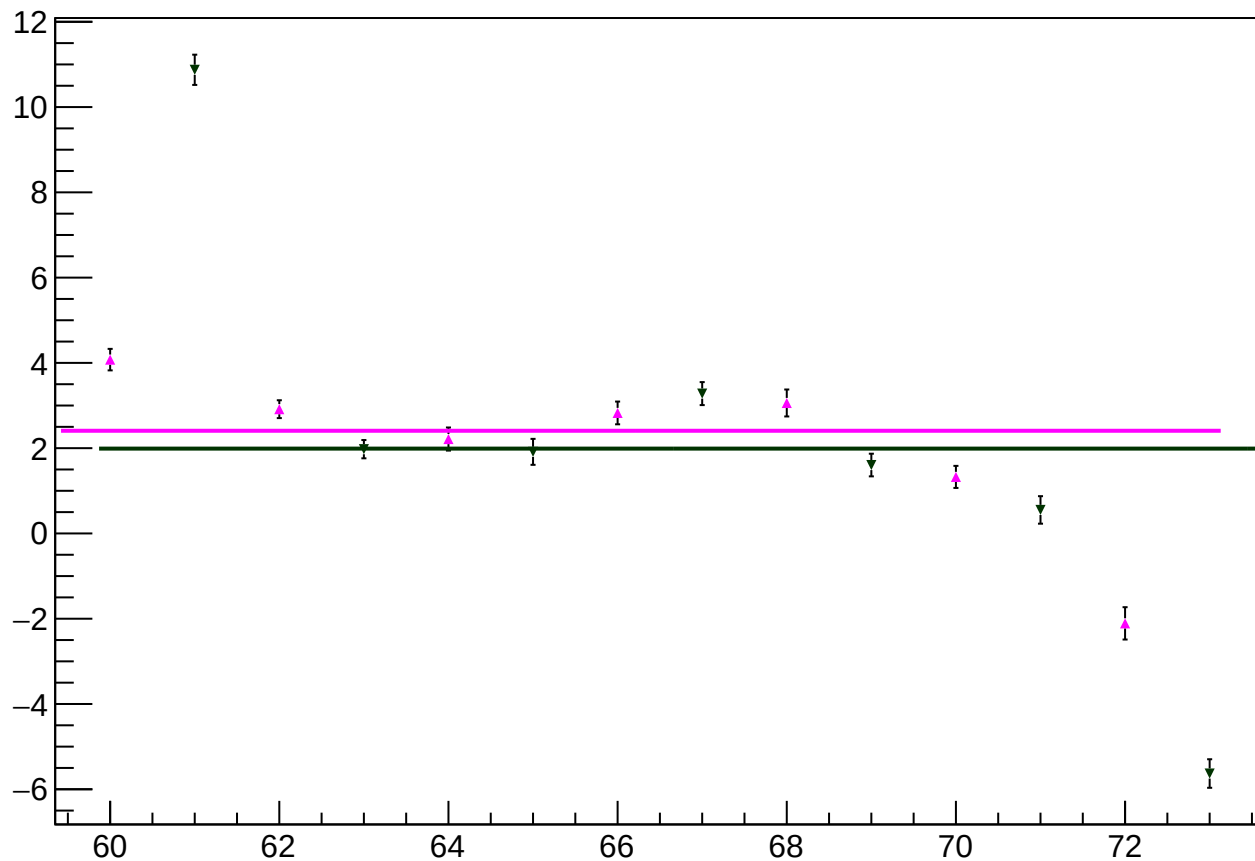
2.012+/-0.012 χ^2/NDF : 5279.9/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.774+/-0.011 χ^2/NDF : 1659.8/6

Left In: 1.774+/-0.011 χ^2/NDF : 1659.8/6

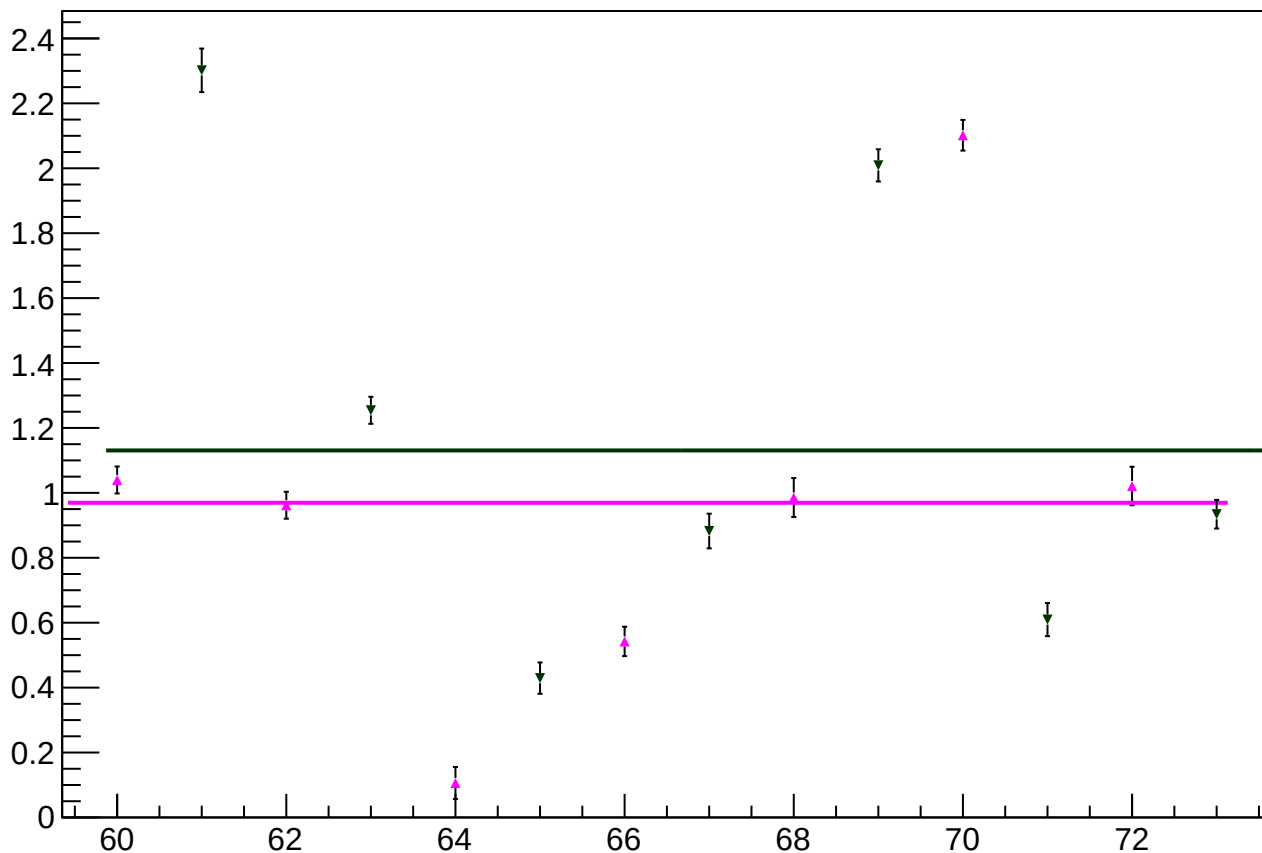
reg_asym_bcm_dg_us_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 1.990+/-0.107 χ^2/NDF :1190.3/6
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 2.408+/-0.101 χ^2/NDF :216.2/6

1.990+/-0.107 χ^2/NDF : 1190.3/6
 2.408+/-0.101 χ^2/NDF : 216.2/6

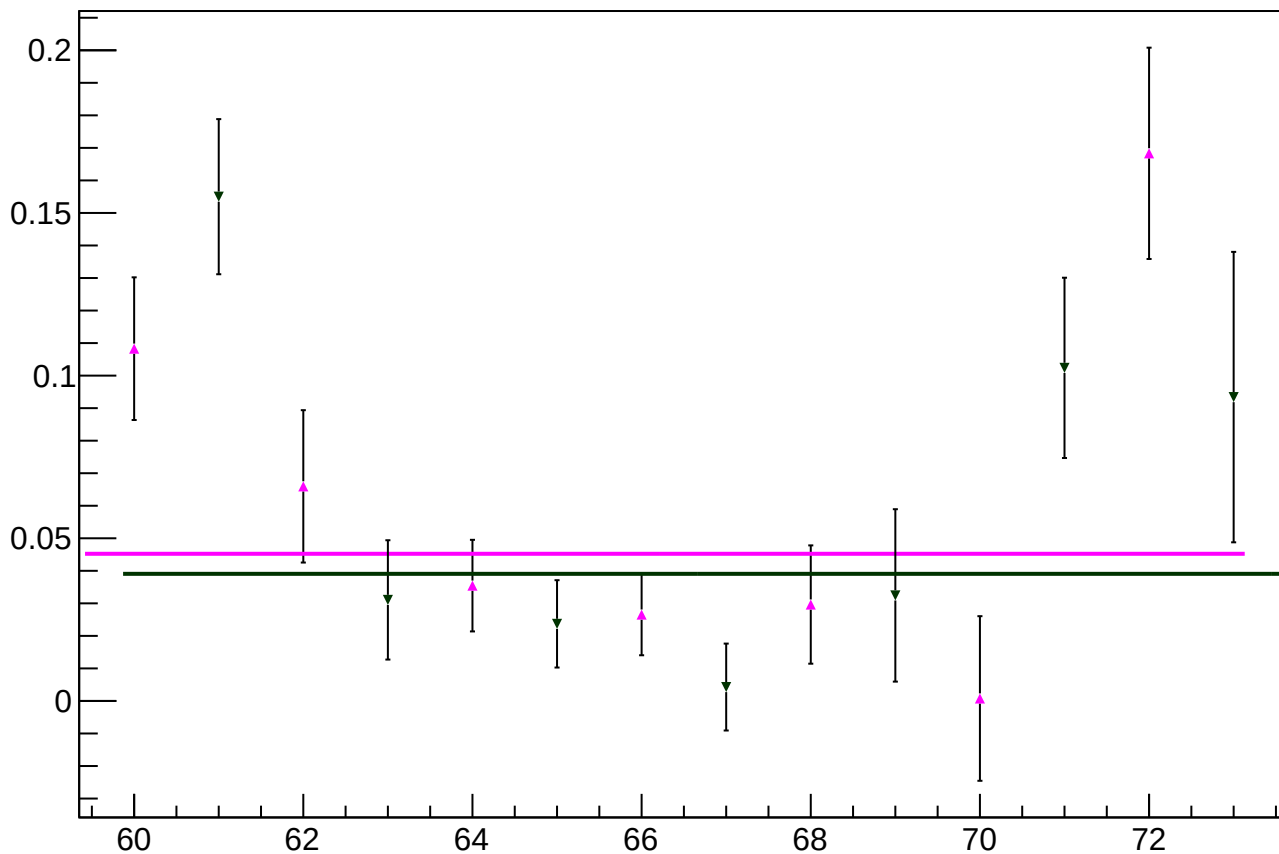
reg_asym_bcm_dg_us_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 1.131+/-0.019 χ^2/NDF :983.3/6
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.970+/-0.018 χ^2/NDF :973.0/6

1.131+/-0.019 χ^2/NDF : 983.3/6
 0.970+/-0.018 χ^2/NDF : 973.0/6

reg_bcm_an_us_ds3_dd_diff_bpm4aX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.039 $\pm$ 0.007 χ^2 /NDF:38.7/6

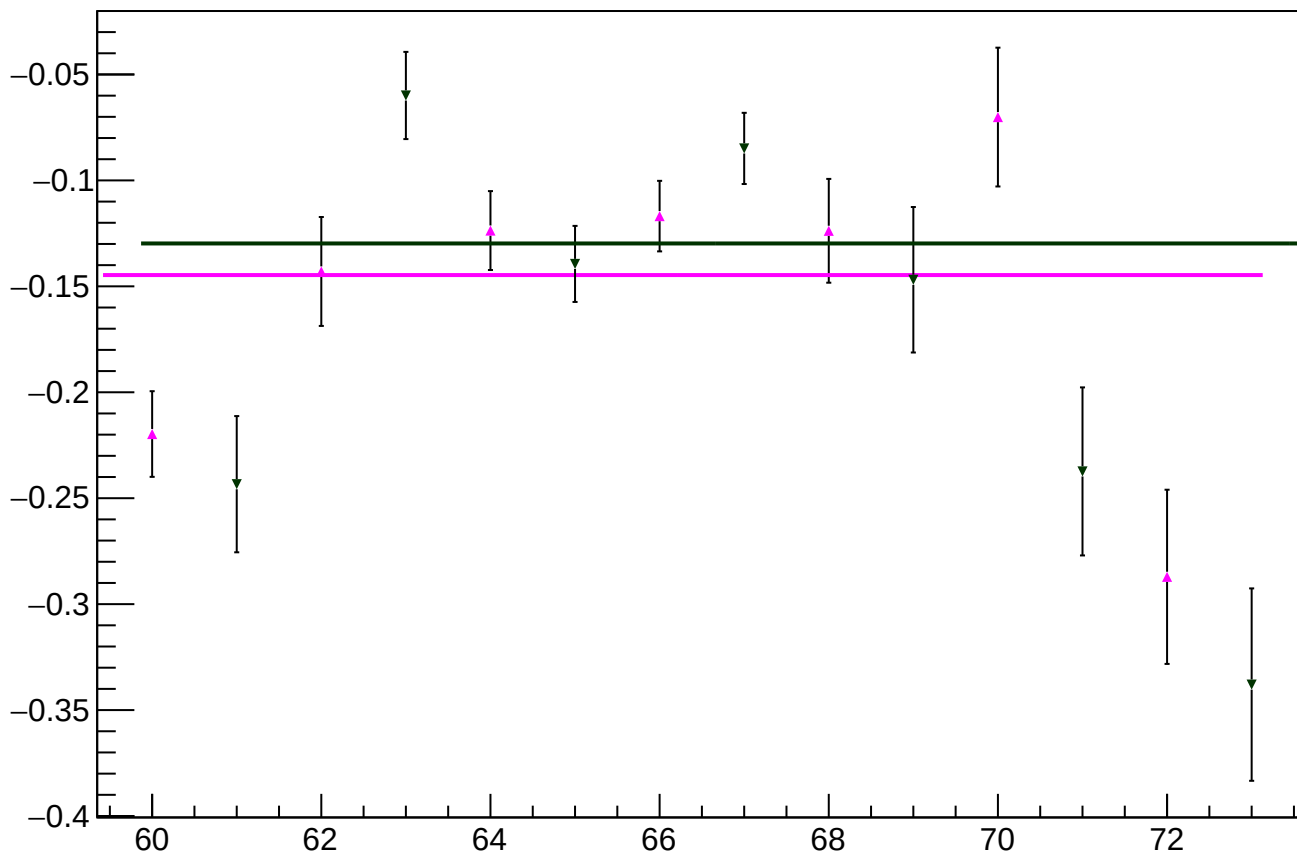
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.045 $\pm$ 0.007 χ^2 /NDF:30.0/6

0.039 $\pm$ 0.007 χ^2 /NDF: 38.7/6

0.045 $\pm$ 0.007 χ^2 /NDF: 30.0/6

reg_bcm_an_us_ds3_dd_diff_bpm4aY_slope vs slug



Right In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left Out: -0.130 ± 0.009 χ^2/NDF : 60.1/6

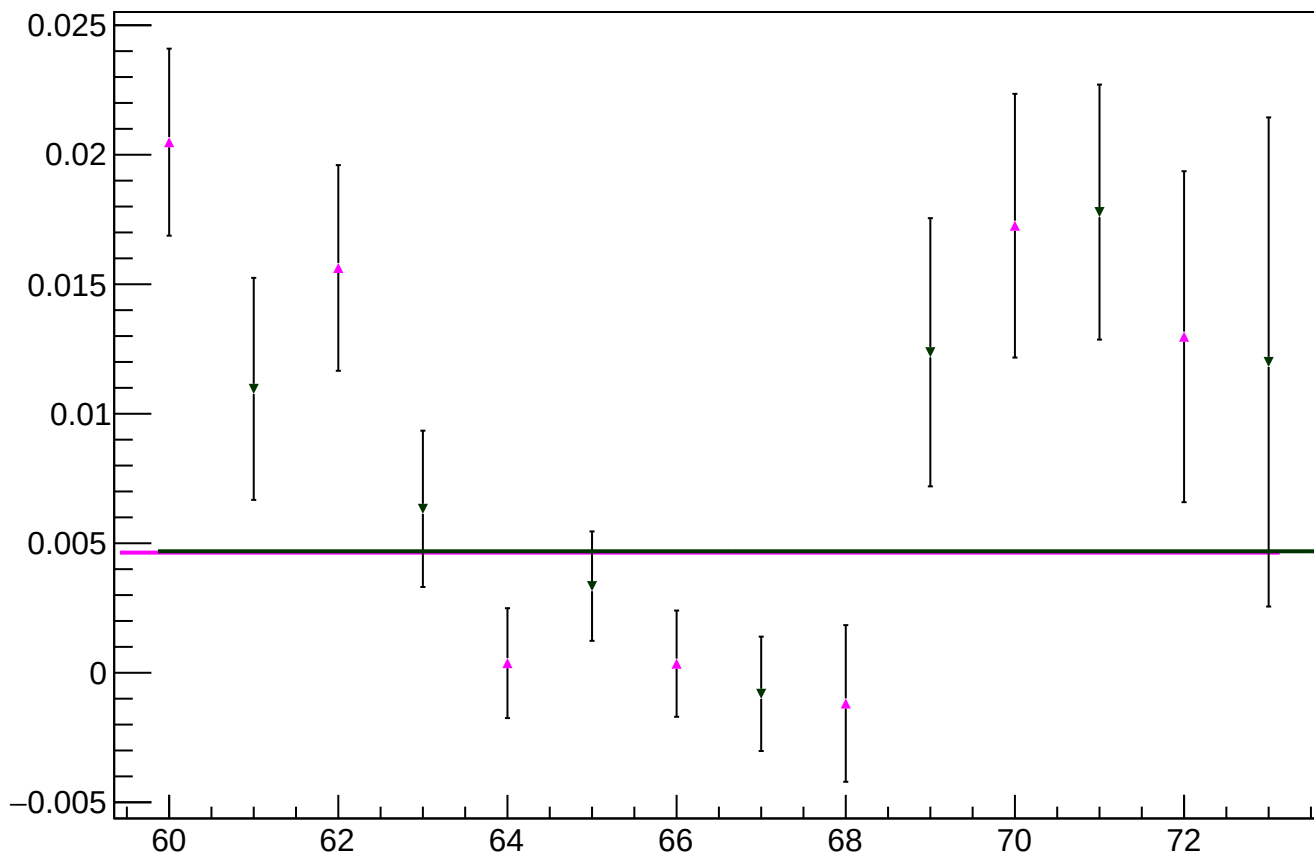
Right Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left In: -0.145 ± 0.009 χ^2/NDF : 35.8/6

-0.130 ± 0.009 χ^2/NDF : 60.1/6

-0.145 ± 0.009 χ^2/NDF : 35.8/6

reg_bcm_an_us_ds3_dd_diff_bpm4eX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.005 $\pm$ 0.001 χ^2 /NDF: 18.9/6

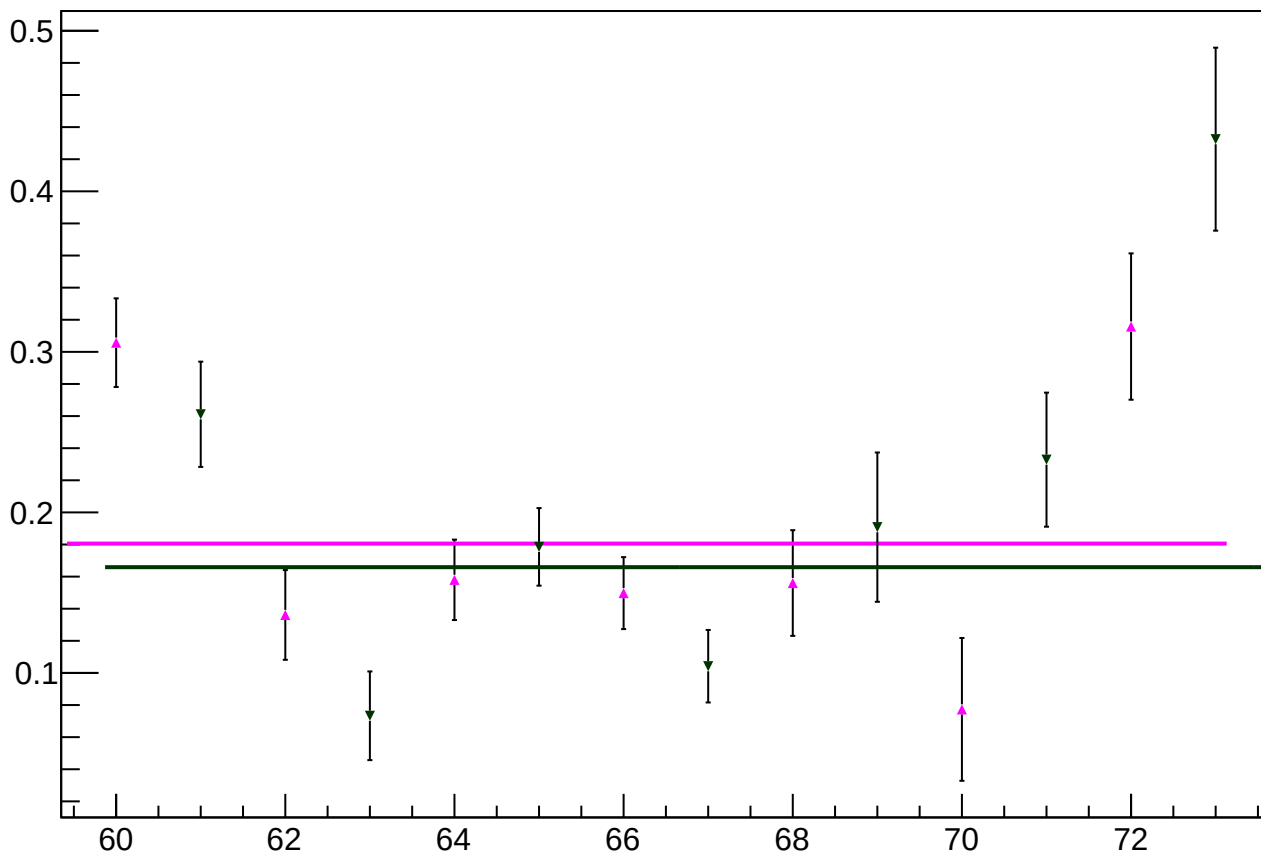
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.005 $\pm$ 0.001 χ^2 /NDF: 46.9/6

0.005 $\pm$ 0.001 χ^2 /NDF: 18.9/6

0.005 $\pm$ 0.001 χ^2 /NDF: 46.9/6

reg_bcm_an_us_ds3_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.166+/-0.012 χ^2/NDF : 52.1/6

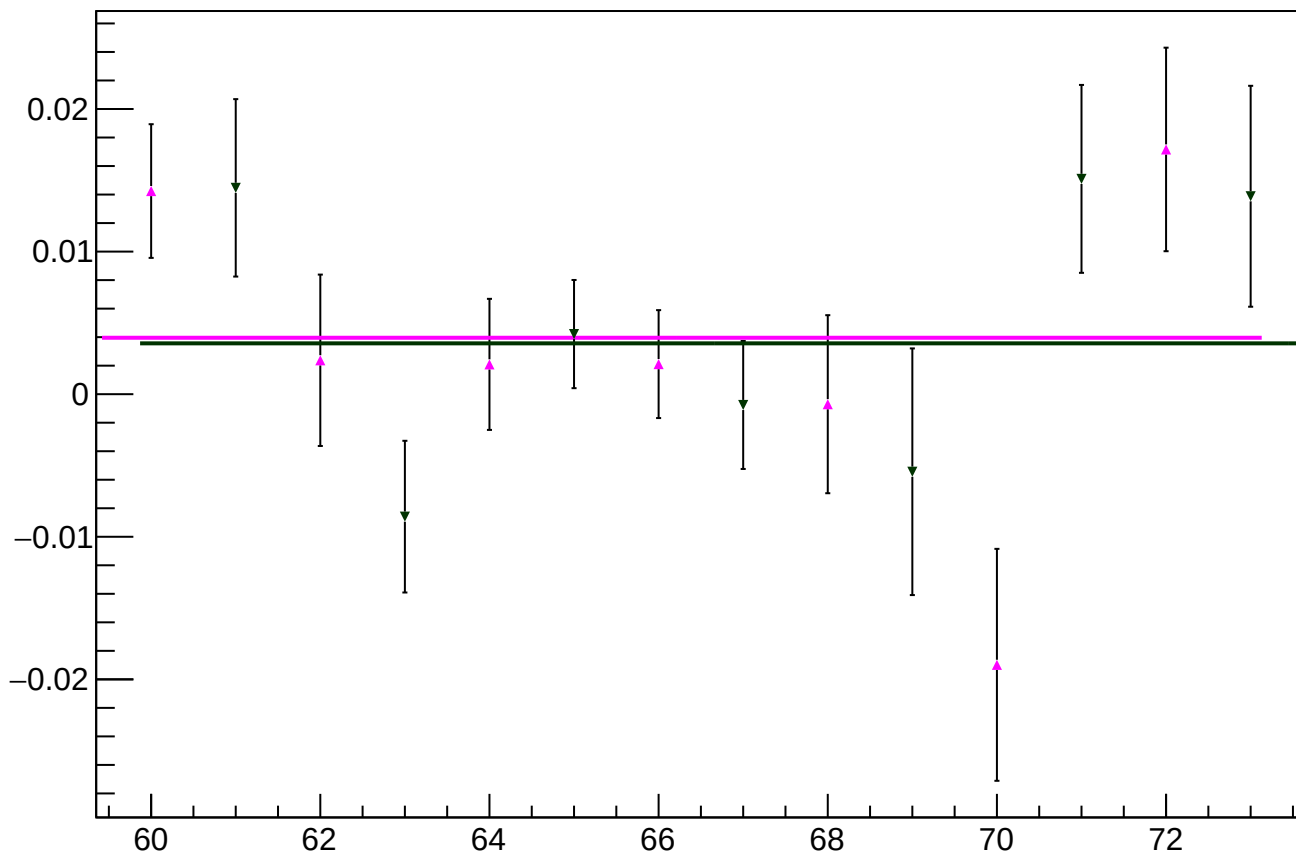
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.181+/-0.011 χ^2/NDF : 40.5/6

0.166+/-0.012 χ^2/NDF : 52.1/6

0.181+/-0.011 χ^2/NDF : 40.5/6

reg_bcm_an_us_ds3_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.004+/-0.002 χ^2/NDF : 15.2/6

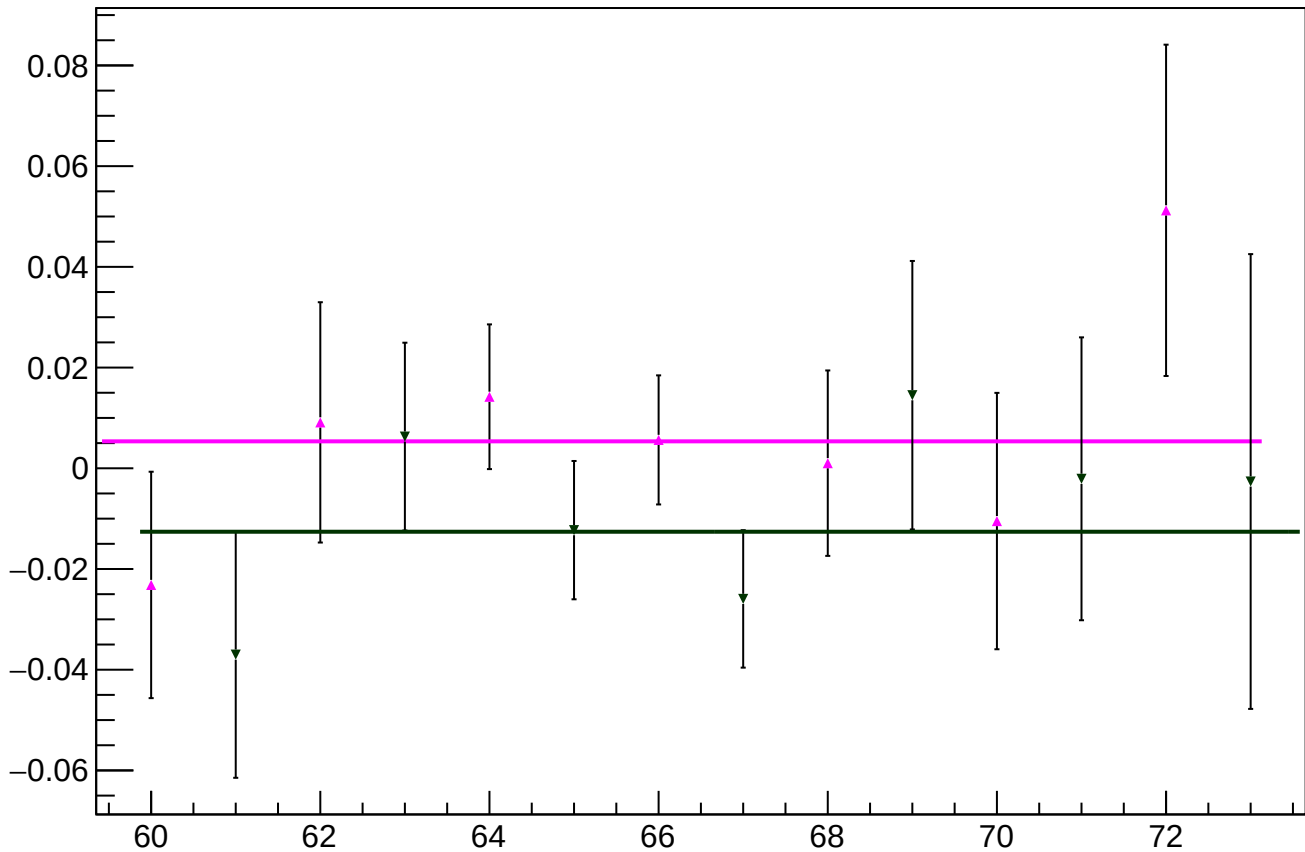
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.004+/-0.002 χ^2/NDF : 17.2/6

0.004+/-0.002 χ^2/NDF : 15.2/6

0.004+/-0.002 χ^2/NDF : 17.2/6

reg_bcm_an_us_ds_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.013+/-0.007 χ^2/NDF : 4.2/6

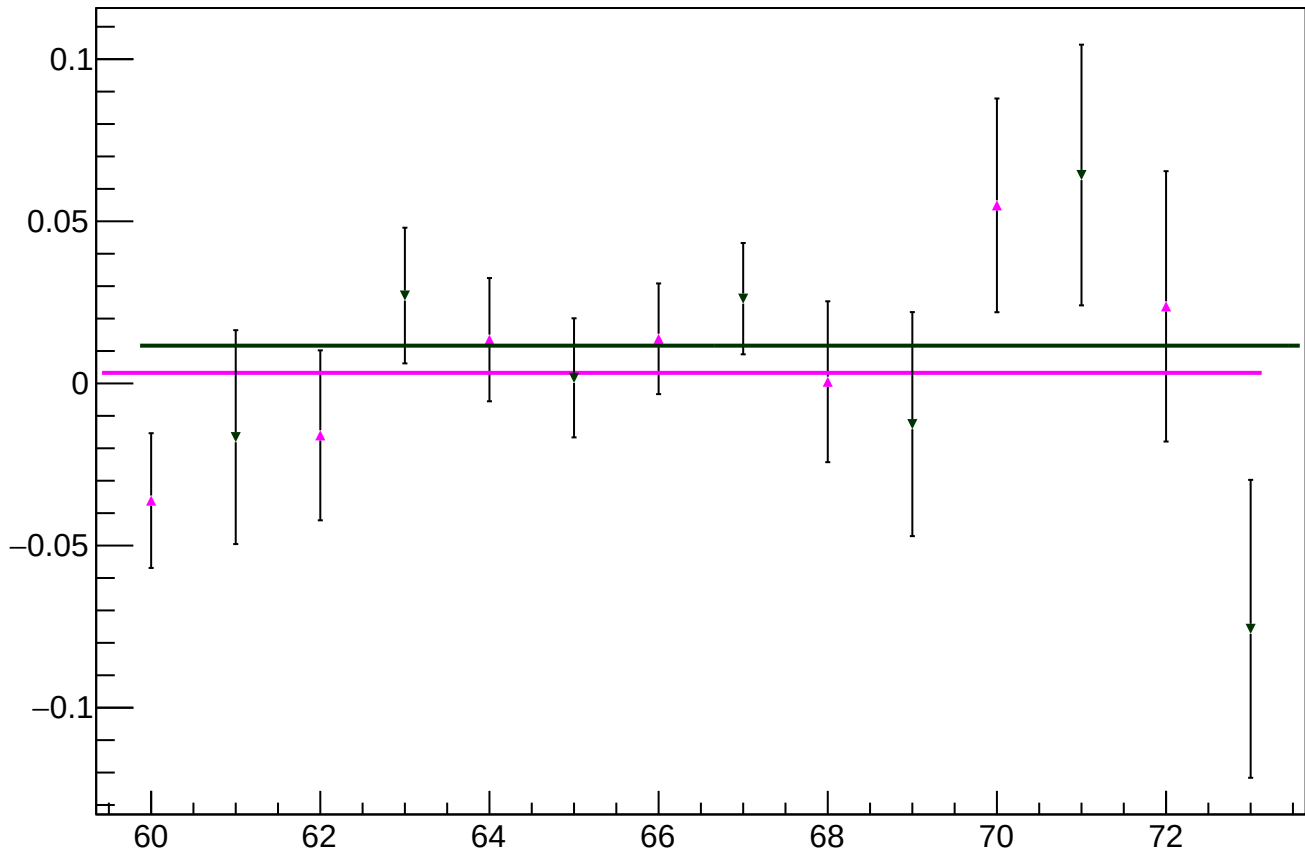
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.005+/-0.007 χ^2/NDF : 4.4/6

-0.013+/-0.007 χ^2/NDF : 4.2/6

0.005+/-0.007 χ^2/NDF : 4.4/6

reg_bcm_an_us_ds_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.012+/-0.009 χ^2/NDF : 8.1/6

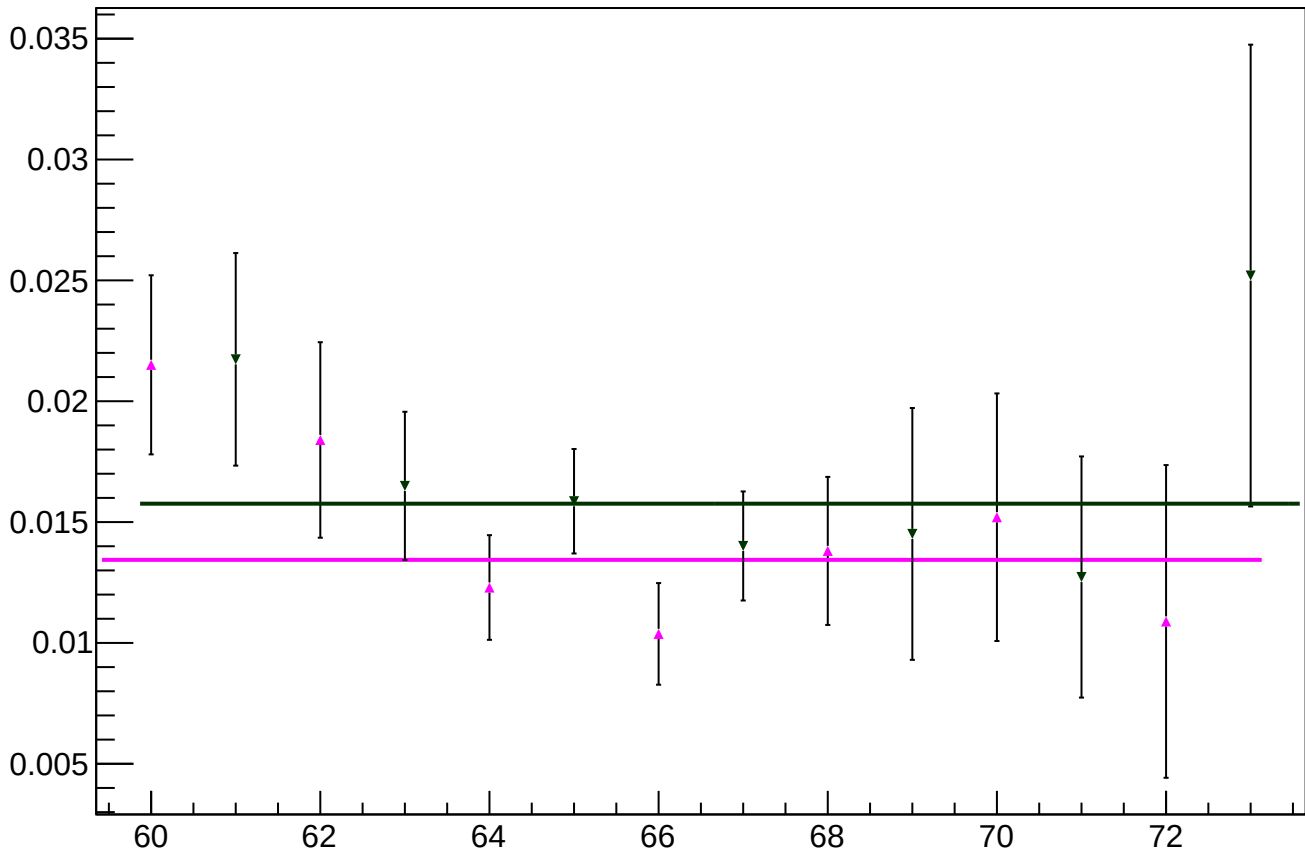
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.003+/-0.009 χ^2/NDF : 7.5/6

0.012+/-0.009 χ^2/NDF : 8.1/6

0.003+/-0.009 χ^2/NDF : 7.5/6

reg_bcm_an_us_ds_dd_diff_bpm4eX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.016 $\pm$ 0.001 χ^2 /NDF: 3.9/6

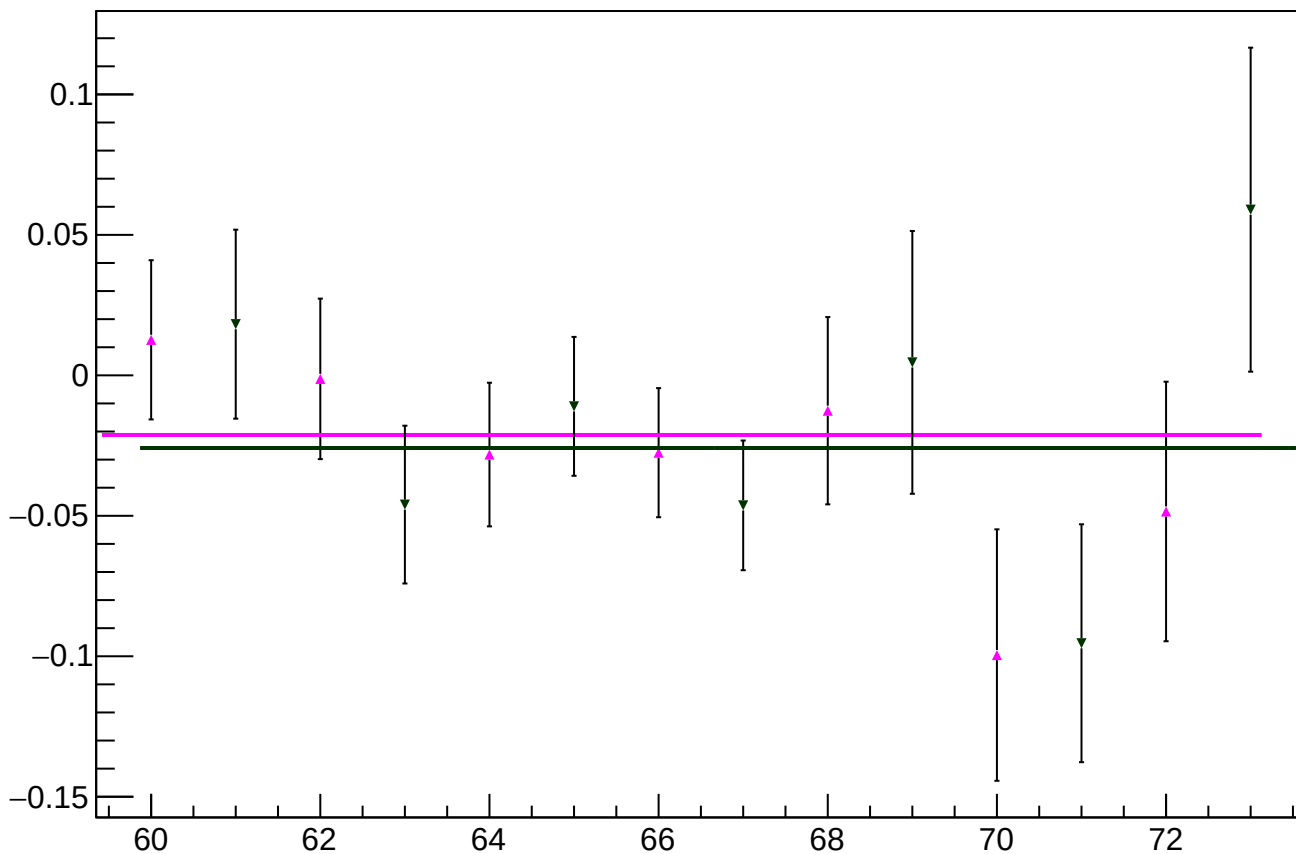
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.013 $\pm$ 0.001 χ^2 /NDF: 8.9/6

0.016 $\pm$ 0.001 χ^2 /NDF: 3.9/6

0.013 $\pm$ 0.001 χ^2 /NDF: 8.9/6

reg_bcm_an_us_ds_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.026+/-0.012 χ^2/NDF : 8.7/6

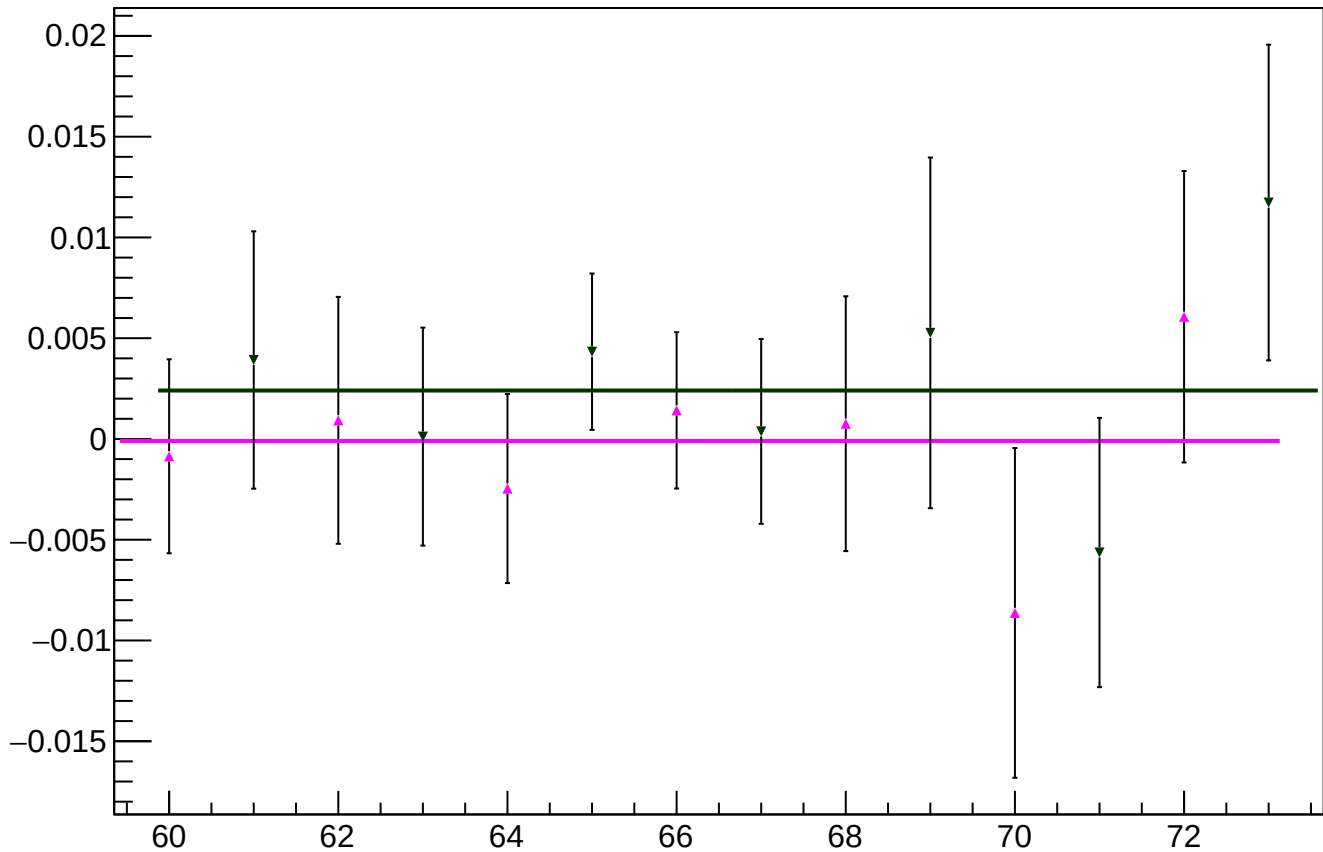
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.021+/-0.011 χ^2/NDF : 5.5/6

-0.026+/-0.012 χ^2/NDF : 8.7/6

-0.021+/-0.011 χ^2/NDF : 5.5/6

reg_bcm_an_us_ds_dd_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.002 $\pm$ 0.002 χ^2 /NDF: 3.7/6

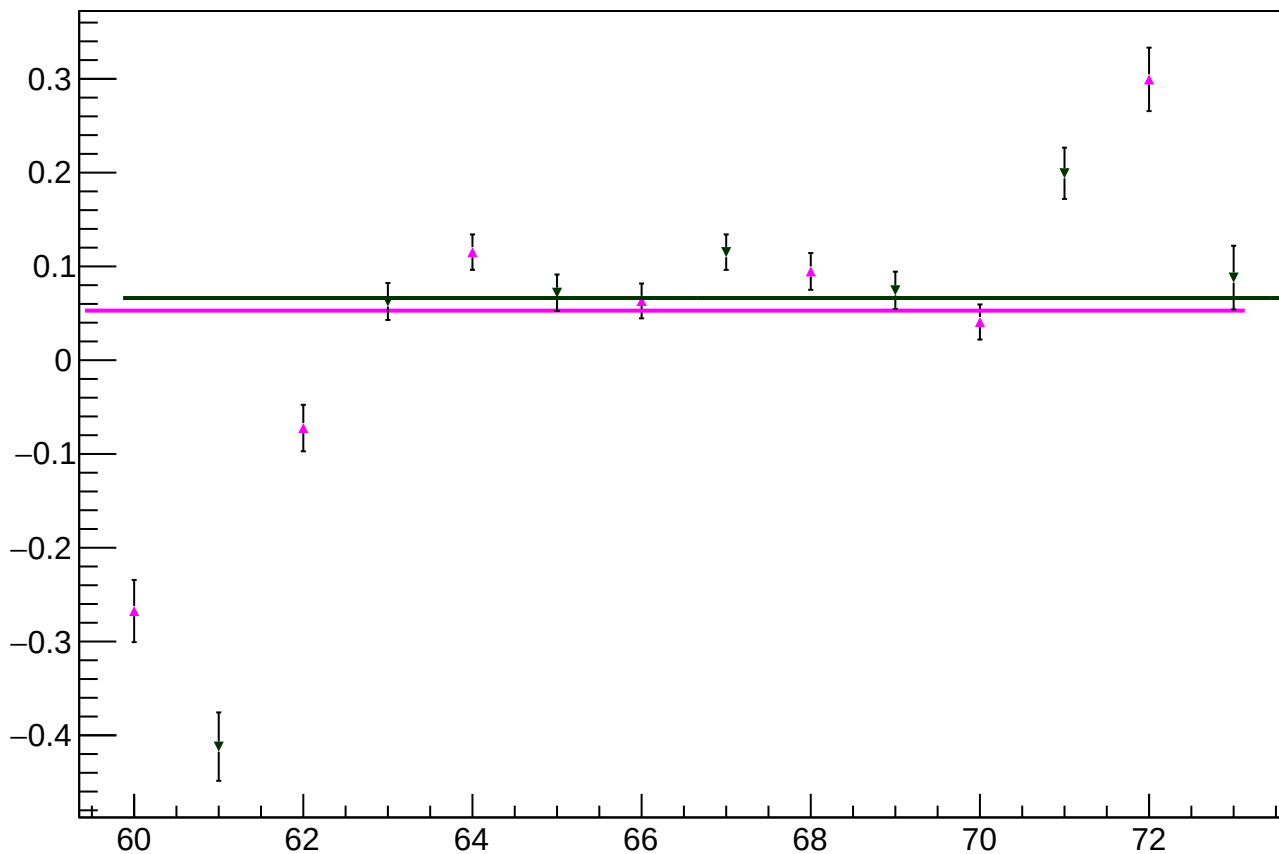
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.000 $\pm$ 0.002 χ^2 /NDF: 2.3/6

0.002 $\pm$ 0.002 χ^2 /NDF: 3.7/6

-0.000 $\pm$ 0.002 χ^2 /NDF: 2.3/6

reg_bcm_dg_us_dg_ds_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.066+/-0.009 χ^2/NDF :203.3/6

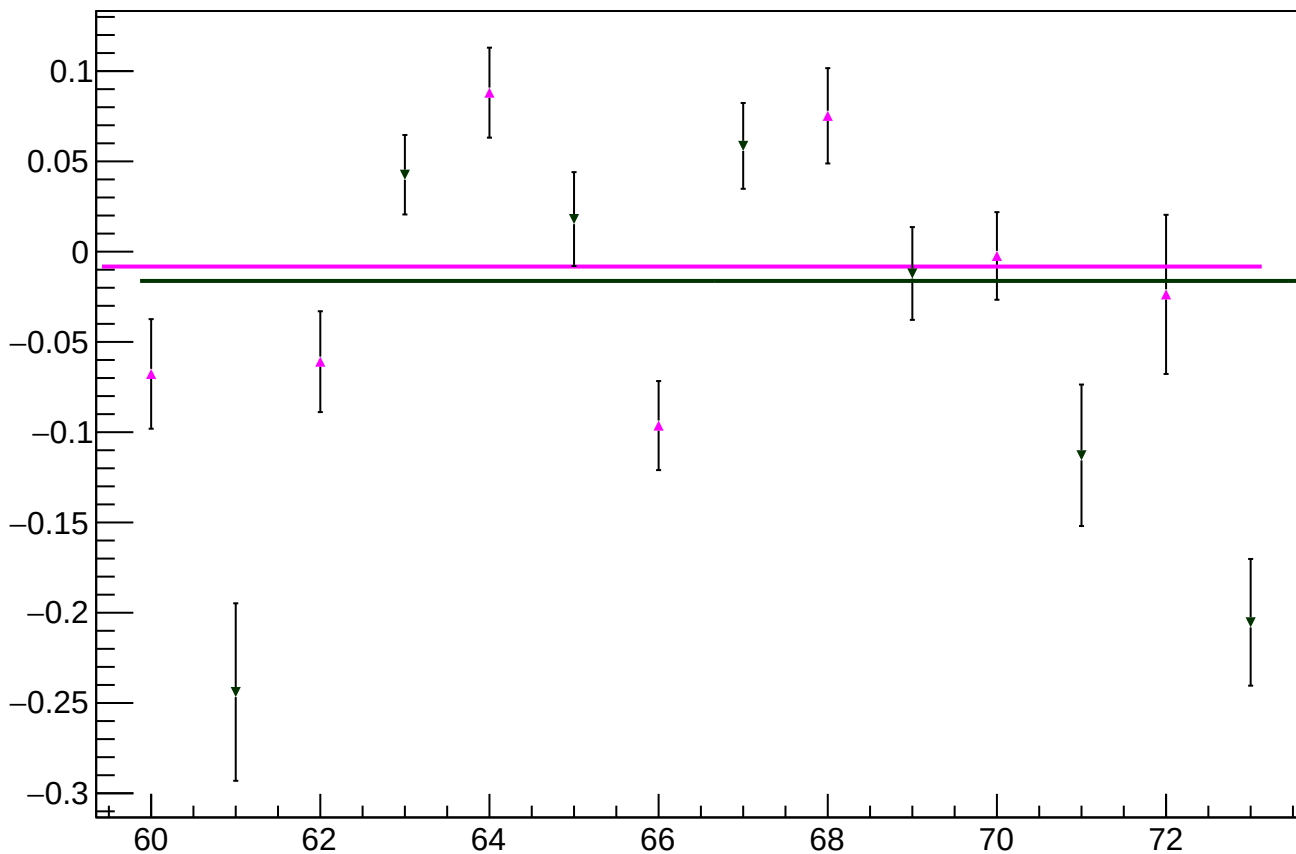
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.053+/-0.008 χ^2/NDF :188.2/6

0.066+/-0.009 χ^2/NDF : 203.3/6

0.053+/-0.008 χ^2/NDF : 188.2/6

reg_bcm_dg_us_dg_ds_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.016+/-0.011 χ^2/NDF : 75.4/6

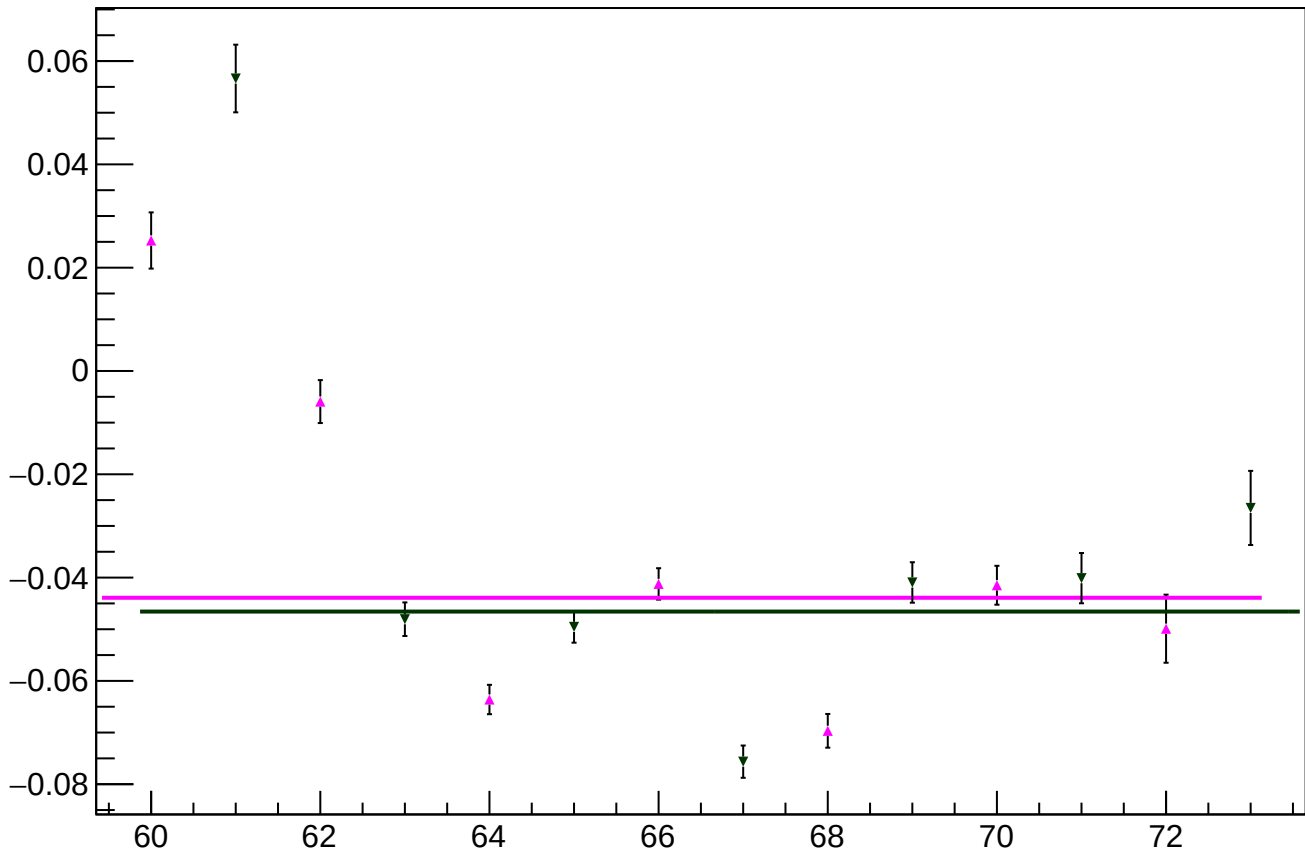
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.008+/-0.010 χ^2/NDF : 45.3/6

-0.016+/-0.011 χ^2/NDF : 75.4/6

-0.008+/-0.010 χ^2/NDF : 45.3/6

reg_bcm_dg_us_dg_ds_dd_diff_bpm4eX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -0.047 $\pm$ 0.001 χ^2 /NDF: 347.5/6

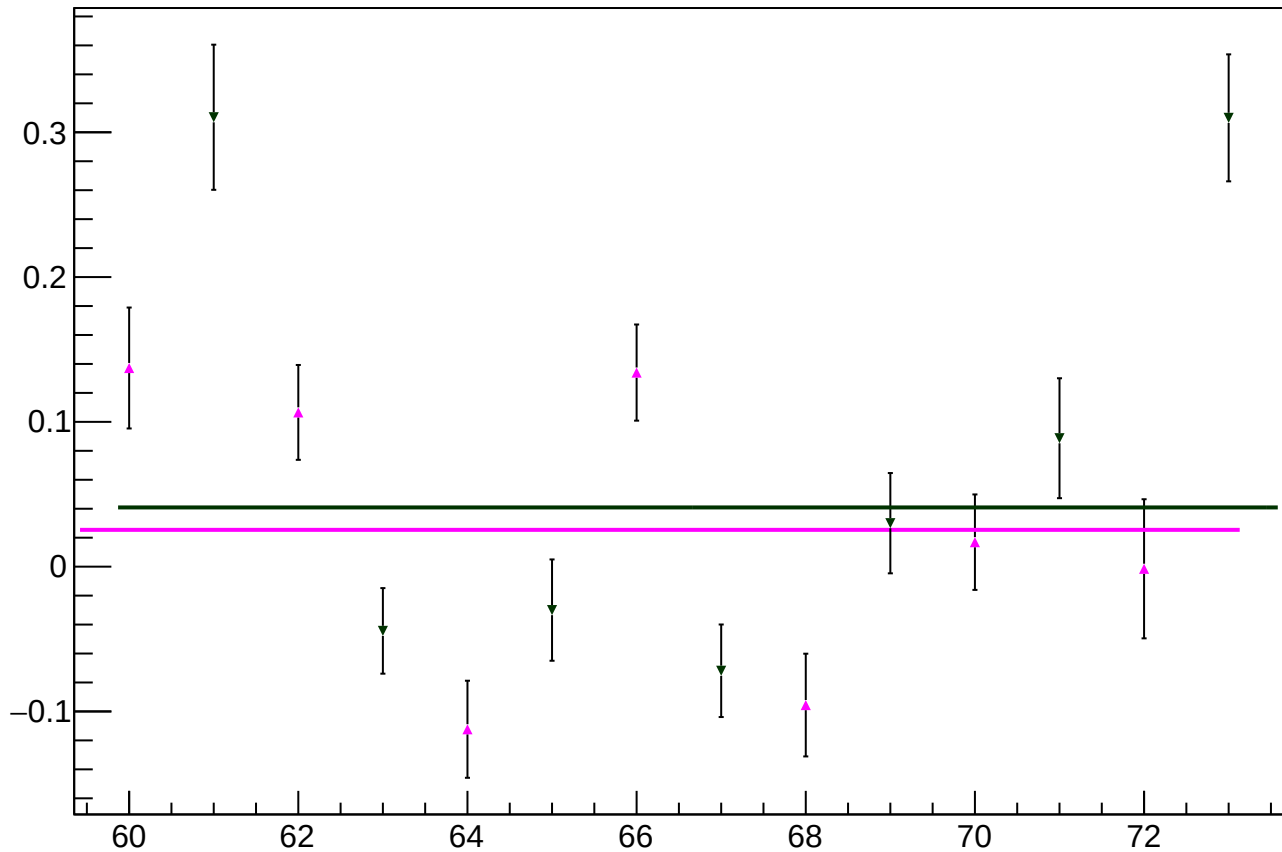
-0.047 $\pm$ 0.001 χ^2 /NDF: 347.5/6

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.044 $\pm$ 0.001 χ^2 /NDF: 357.4/6

Left In: -0.044 $\pm$ 0.001 χ^2 /NDF: 357.4/6

reg_bcm_dg_us_dg_ds_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.041+/-0.014 χ^2/NDF : 92.9/6

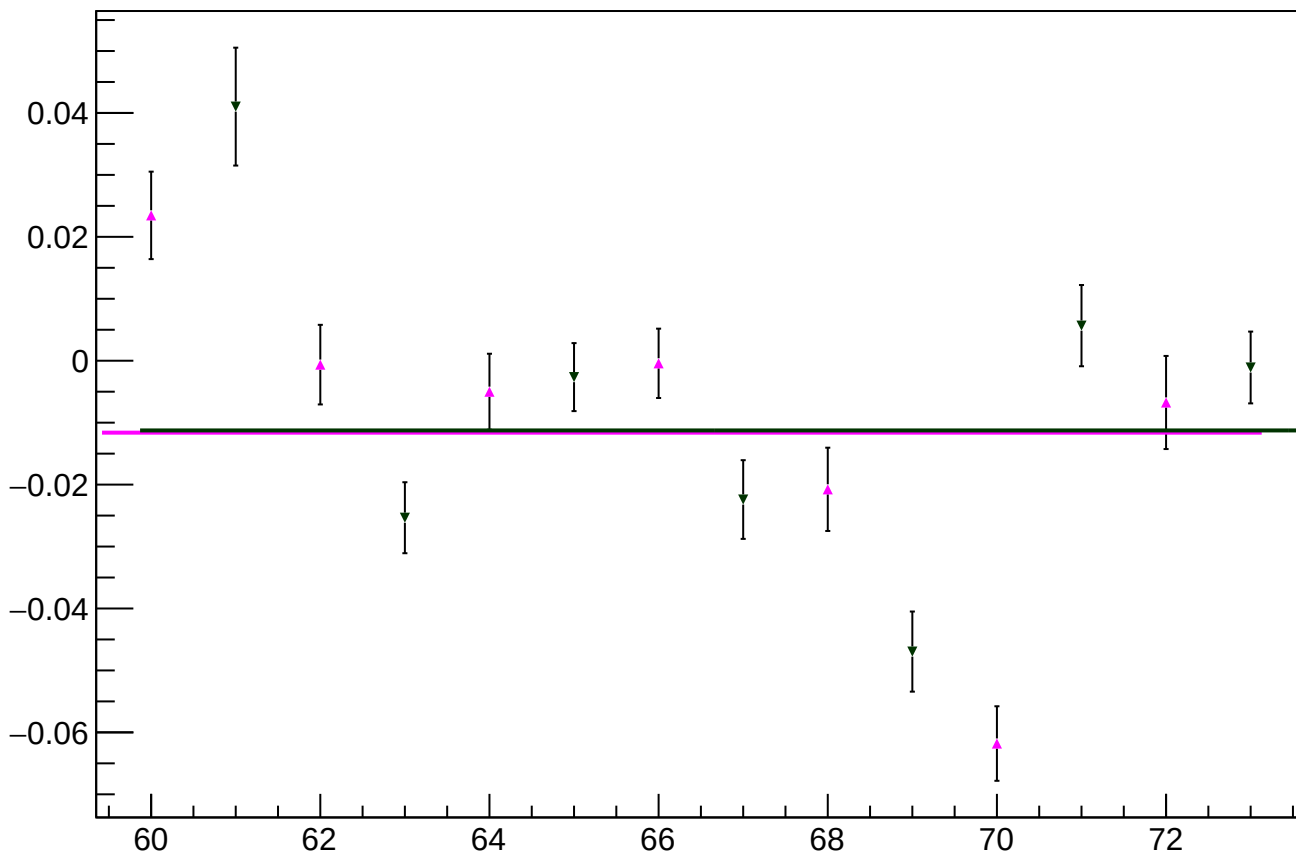
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.025+/-0.014 χ^2/NDF : 52.9/6

0.041+/-0.014 χ^2/NDF : 92.9/6

0.025+/-0.014 χ^2/NDF : 52.9/6

reg_bcm_dg_us_dg_ds_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.011+/-0.002 χ^2/NDF : 82.0/6

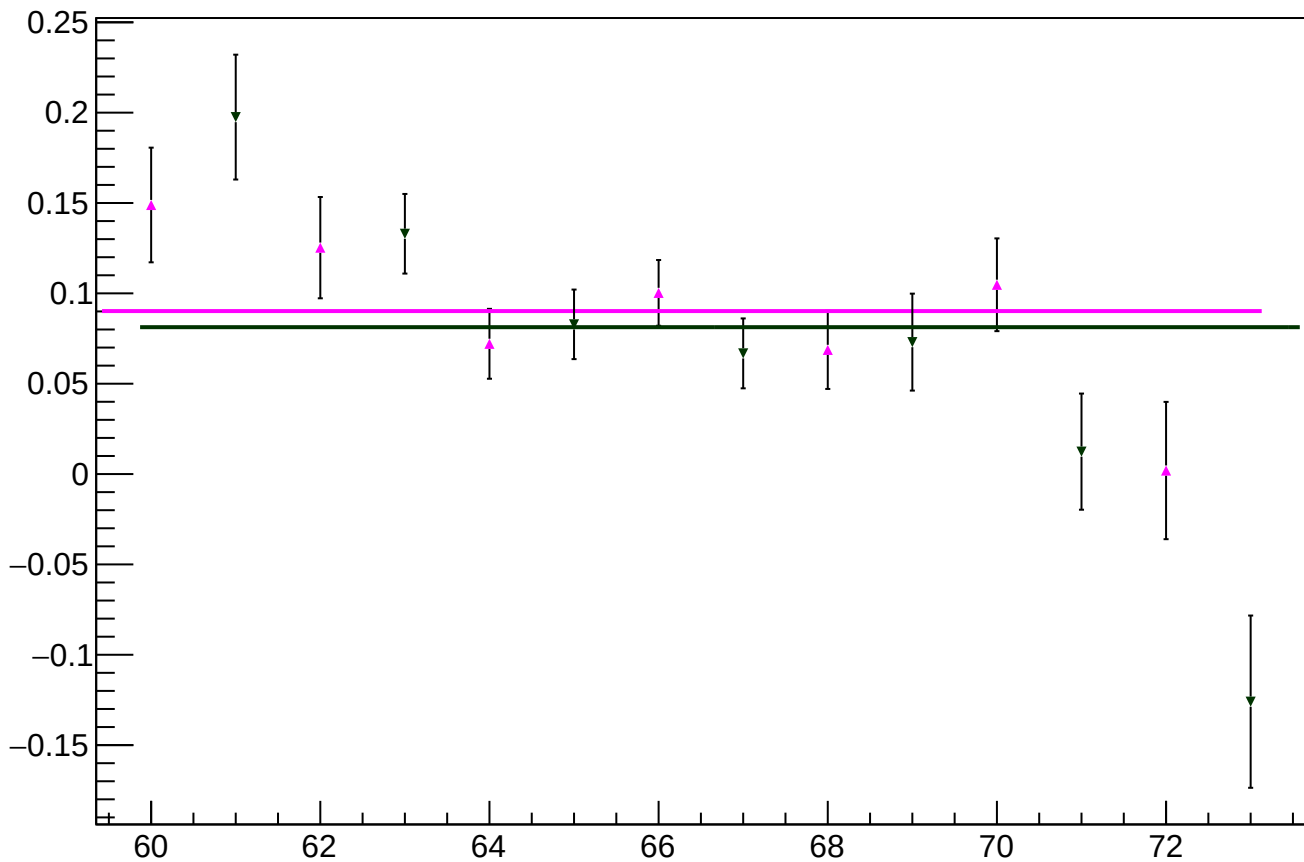
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.012+/-0.002 χ^2/NDF : 104.6/6

-0.011+/-0.002 χ^2/NDF : 82.0/6

-0.012+/-0.002 χ^2/NDF : 104.6/6

reg_bcm_cav4cQ_ds_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.081+/-0.010 χ^2/NDF :41.0/6

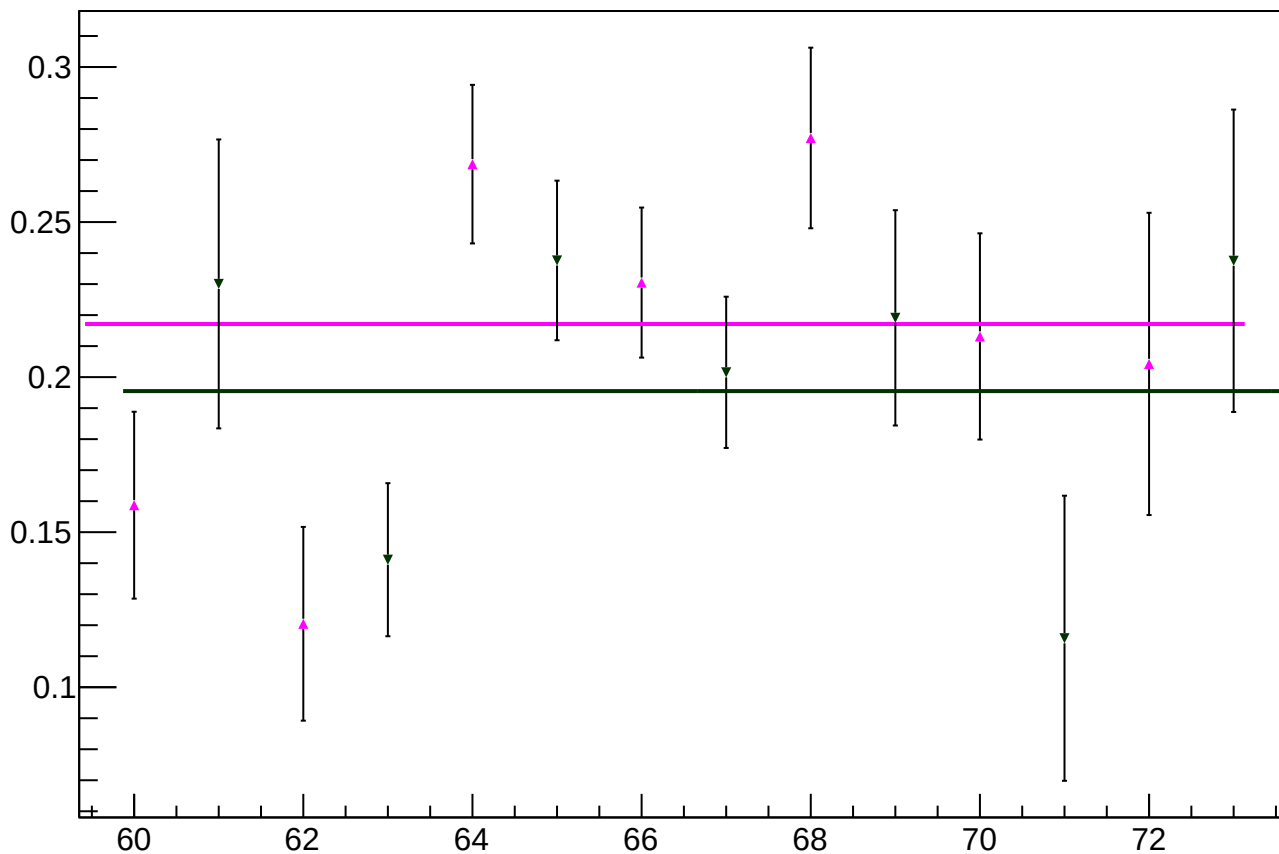
0.081+/-0.010 χ^2/NDF : 41.0/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.090+/-0.009 χ^2/NDF : 12.9/6

Left In: 0.090+/-0.009 χ^2/NDF :12.9/6

reg_bcm_cav4cQ_ds_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.195+/-0.012 χ^2/NDF : 12.4/6

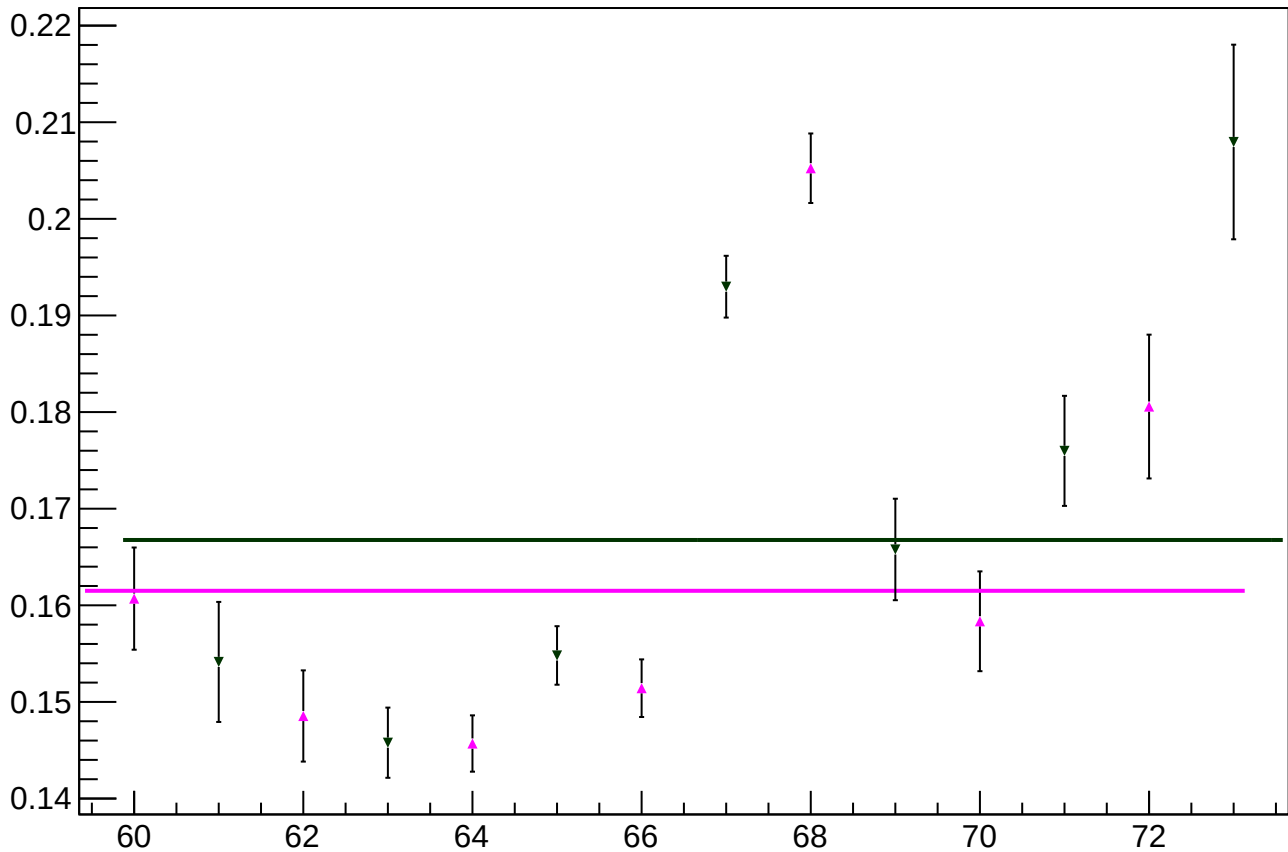
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.217+/-0.011 χ^2/NDF : 22.0/6

0.195+/-0.012 χ^2/NDF : 12.4/6

0.217+/-0.011 χ^2/NDF : 22.0/6

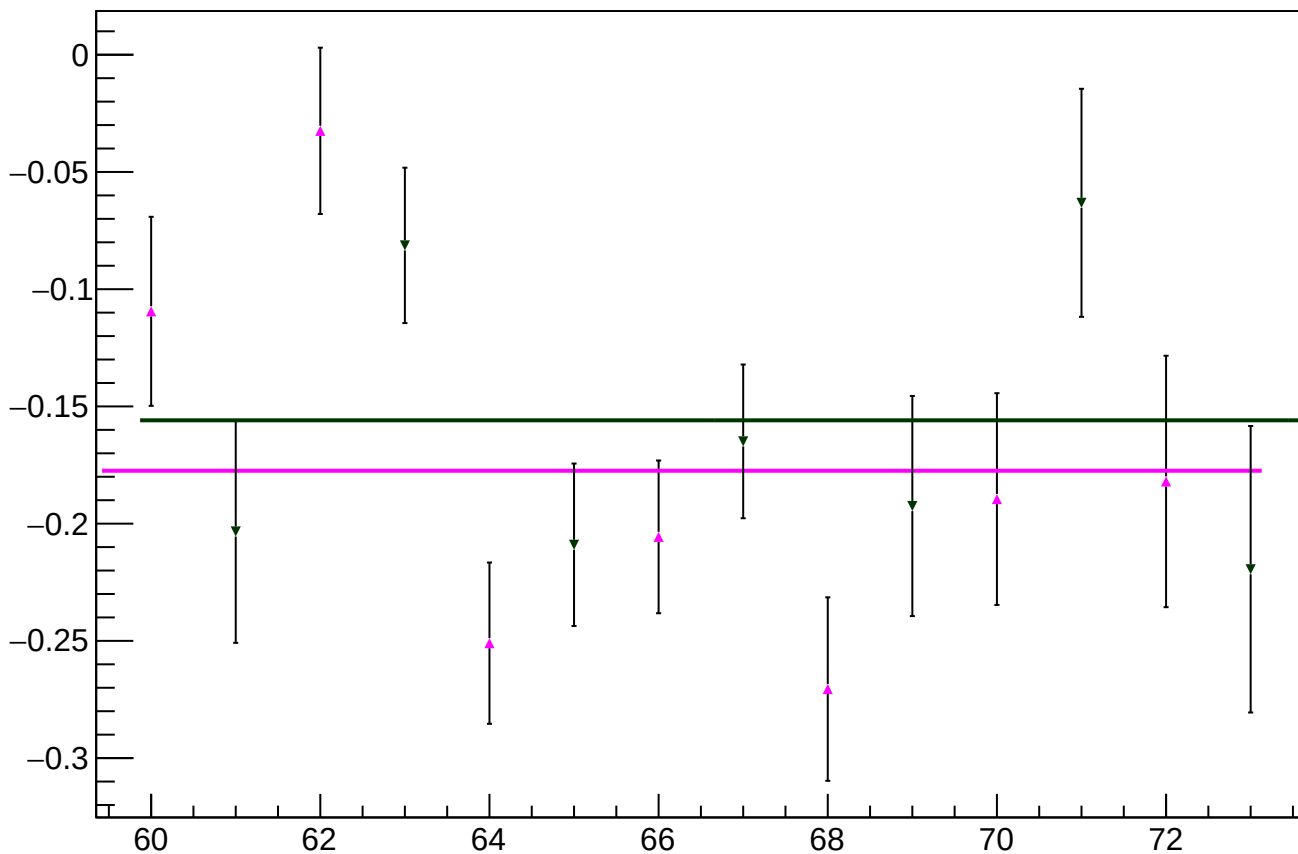
reg_bcm_cav4cQ_ds_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 0.167+/-0.002 χ^2/NDF :139.7/6
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.162+/-0.002 χ^2/NDF :203.1/6

0.167+/-0.002 χ^2/NDF : 139.7/6
 0.162+/-0.002 χ^2/NDF : 203.1/6

reg_bcm_cav4cQ_ds_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.156+/-0.015 χ^2/NDF :13.8/6

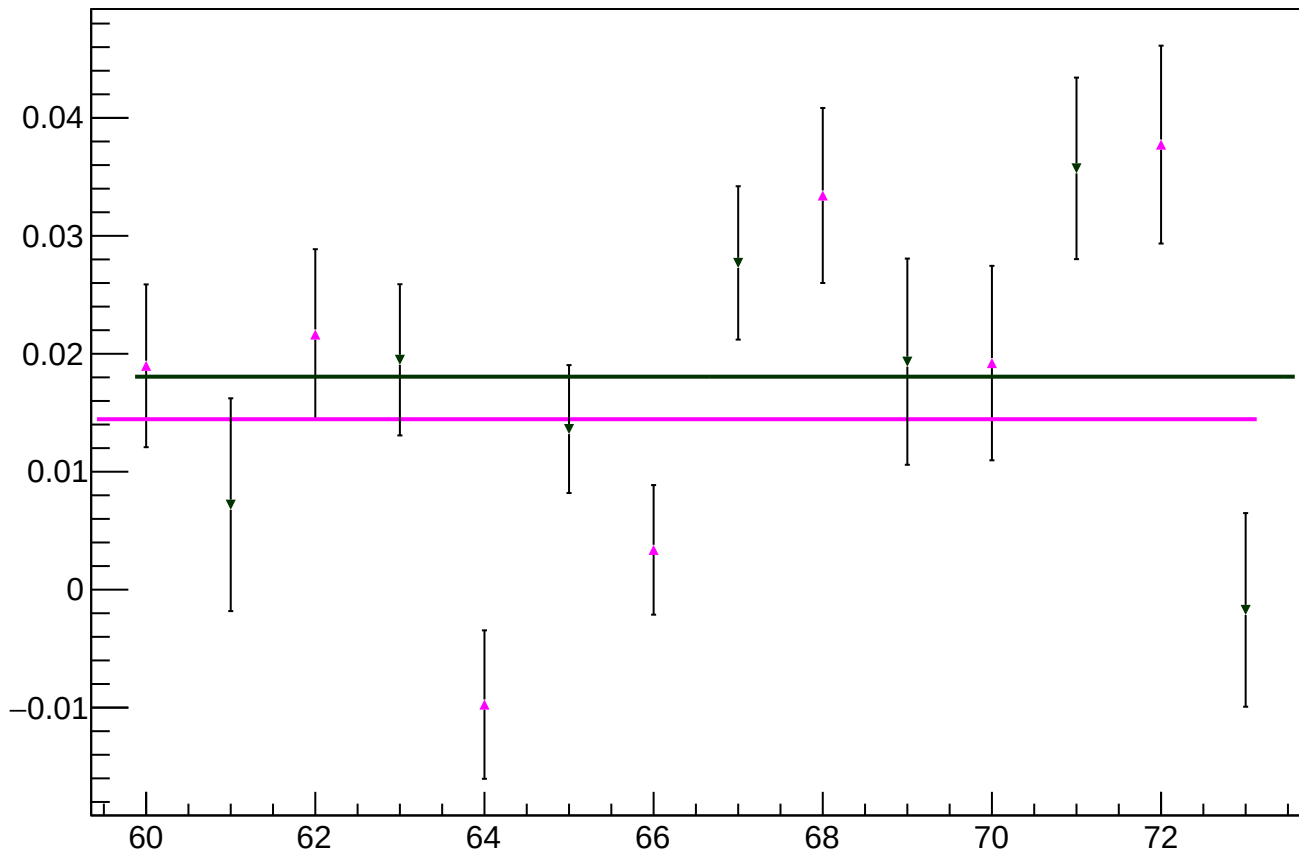
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.177+/-0.015 χ^2/NDF :30.6/6

-0.156+/-0.015 χ^2/NDF : 13.8/6

-0.177+/-0.015 χ^2/NDF : 30.6/6

reg_bcm_cav4cQ_ds_dd_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.018 $\pm$ 0.003 χ^2 /NDF:15.5/6

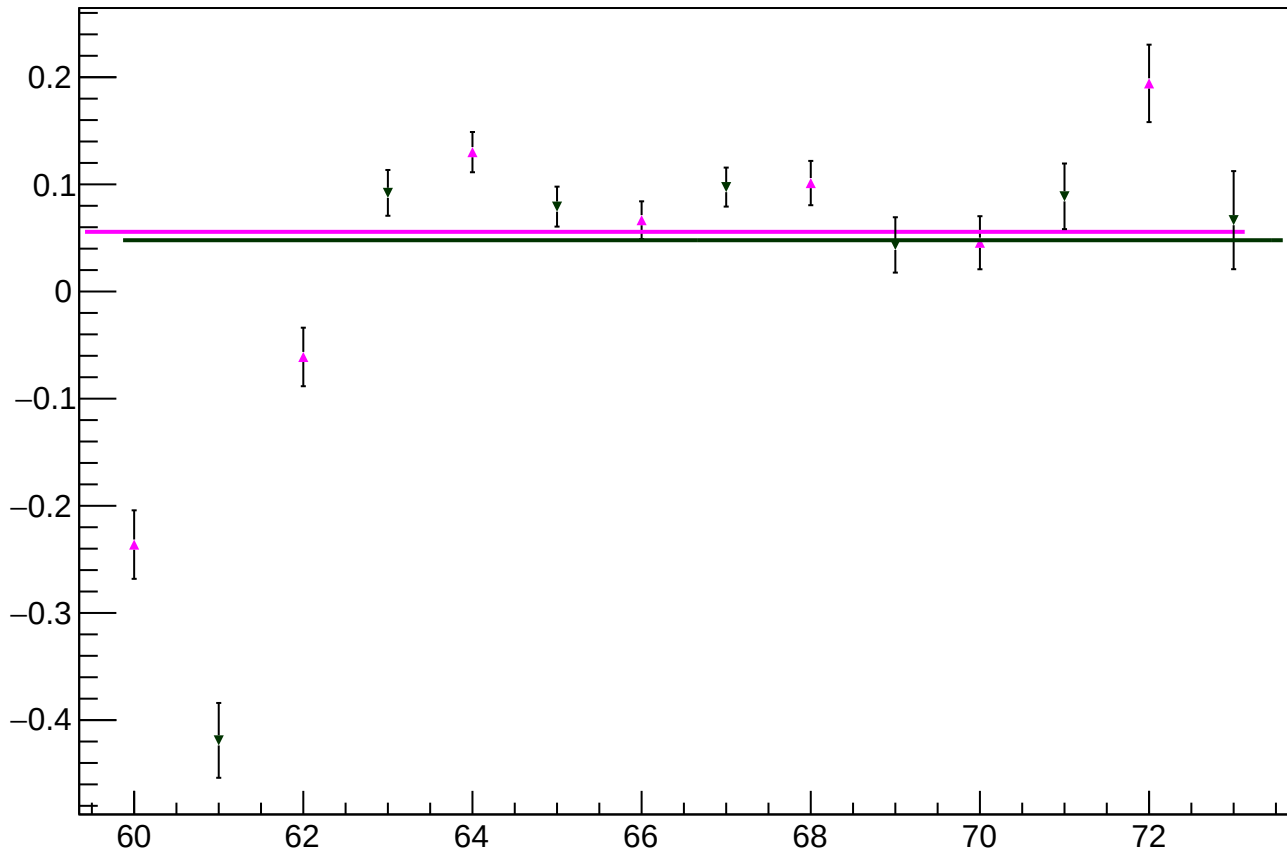
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.014 $\pm$ 0.003 χ^2 /NDF:34.8/6

0.018 $\pm$ 0.003 χ^2 /NDF: 15.5/6

0.014 $\pm$ 0.003 χ^2 /NDF: 34.8/6

reg_bcm_dg_us_ds_dd_diff_bpm4aX_slope vs slug

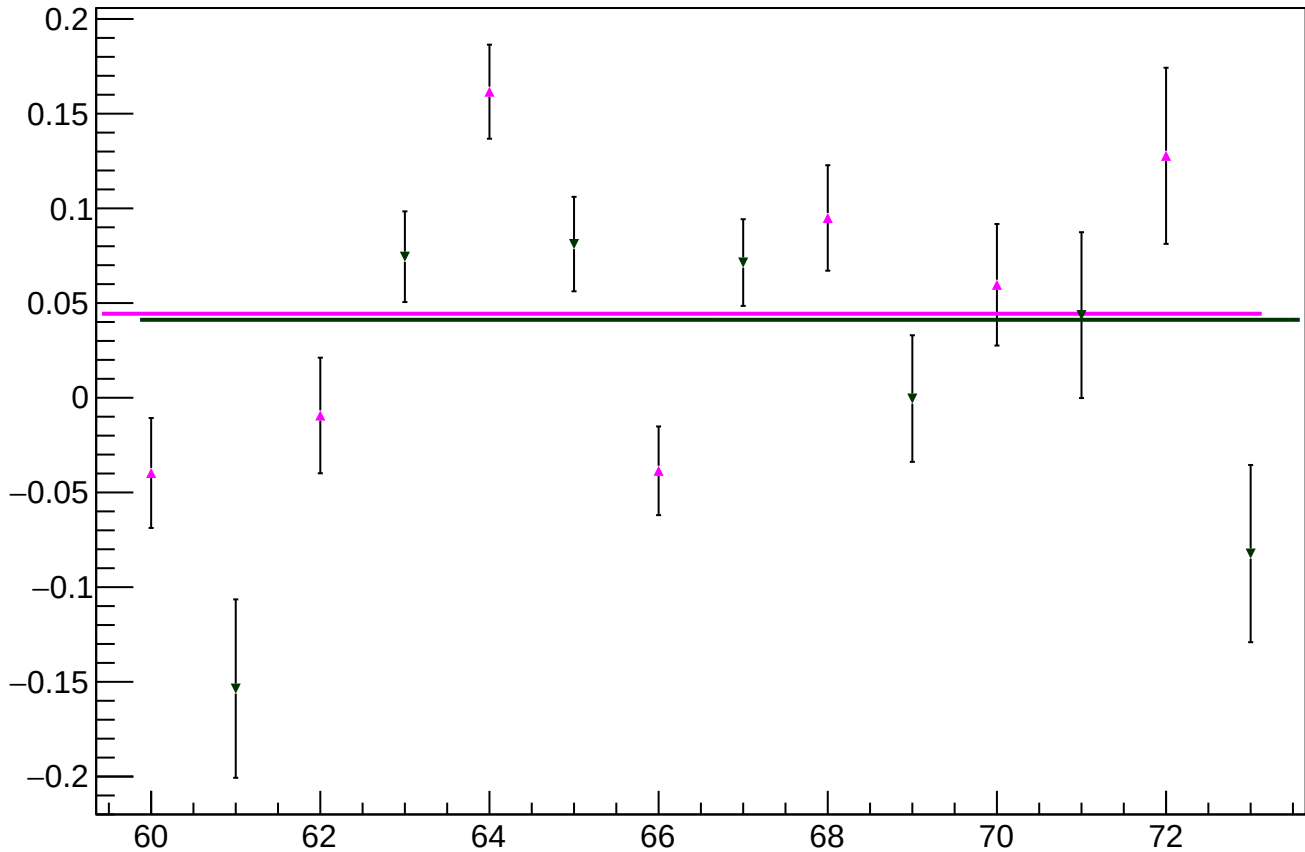


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 0.048+/-0.009 χ^2/NDF :195.2/6
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.056+/-0.009 χ^2/NDF :137.4/6

0.048+/-0.009 χ^2/NDF : 195.2/6

0.056+/-0.009 χ^2/NDF : 137.4/6

reg_bcm_dg_us_ds_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.041+/-0.011 χ^2/NDF : 31.9/6

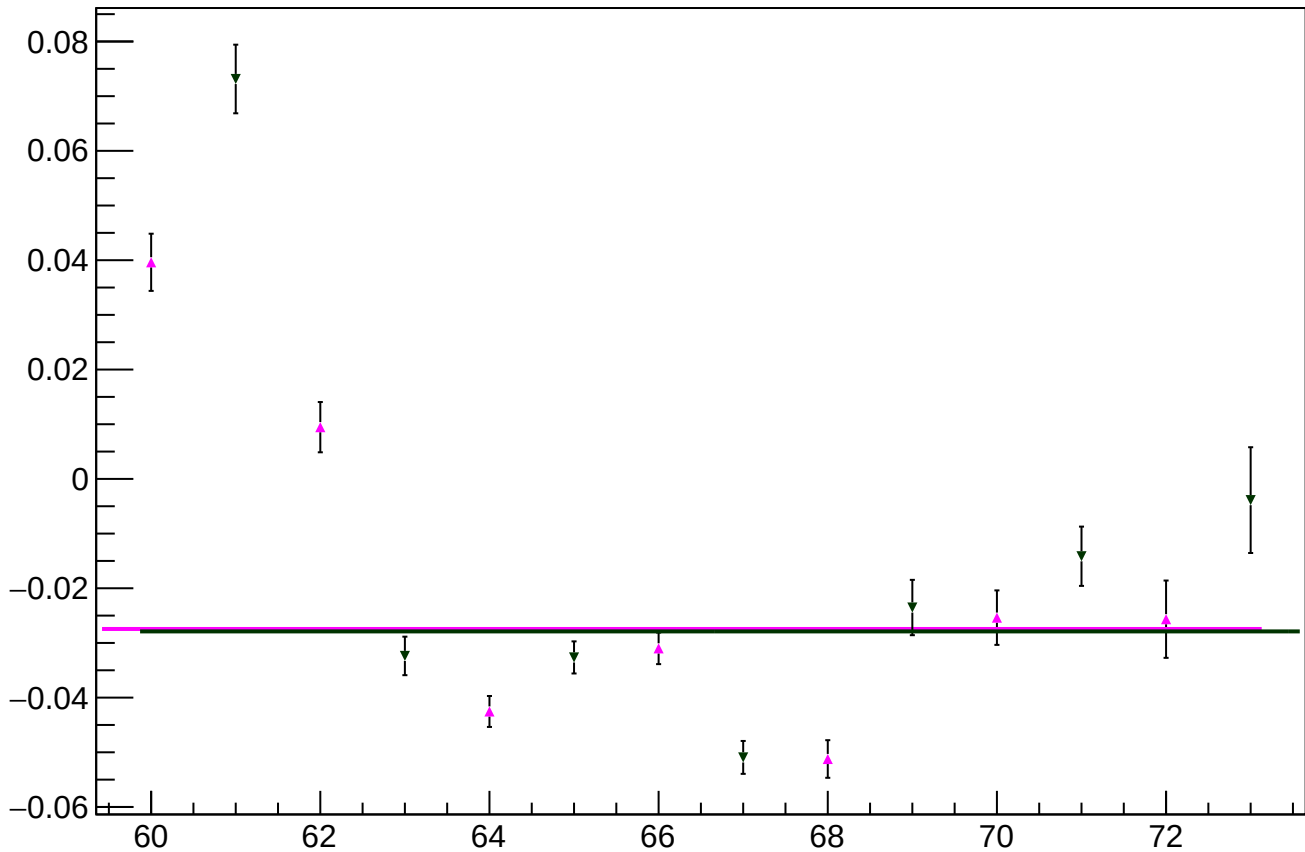
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.044+/-0.011 χ^2/NDF : 53.1/6

0.041+/-0.011 χ^2/NDF : 31.9/6

0.044+/-0.011 χ^2/NDF : 53.1/6

reg_bcm_dg_us_ds_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.028+/-0.002 χ^2/NDF : 335.4/6

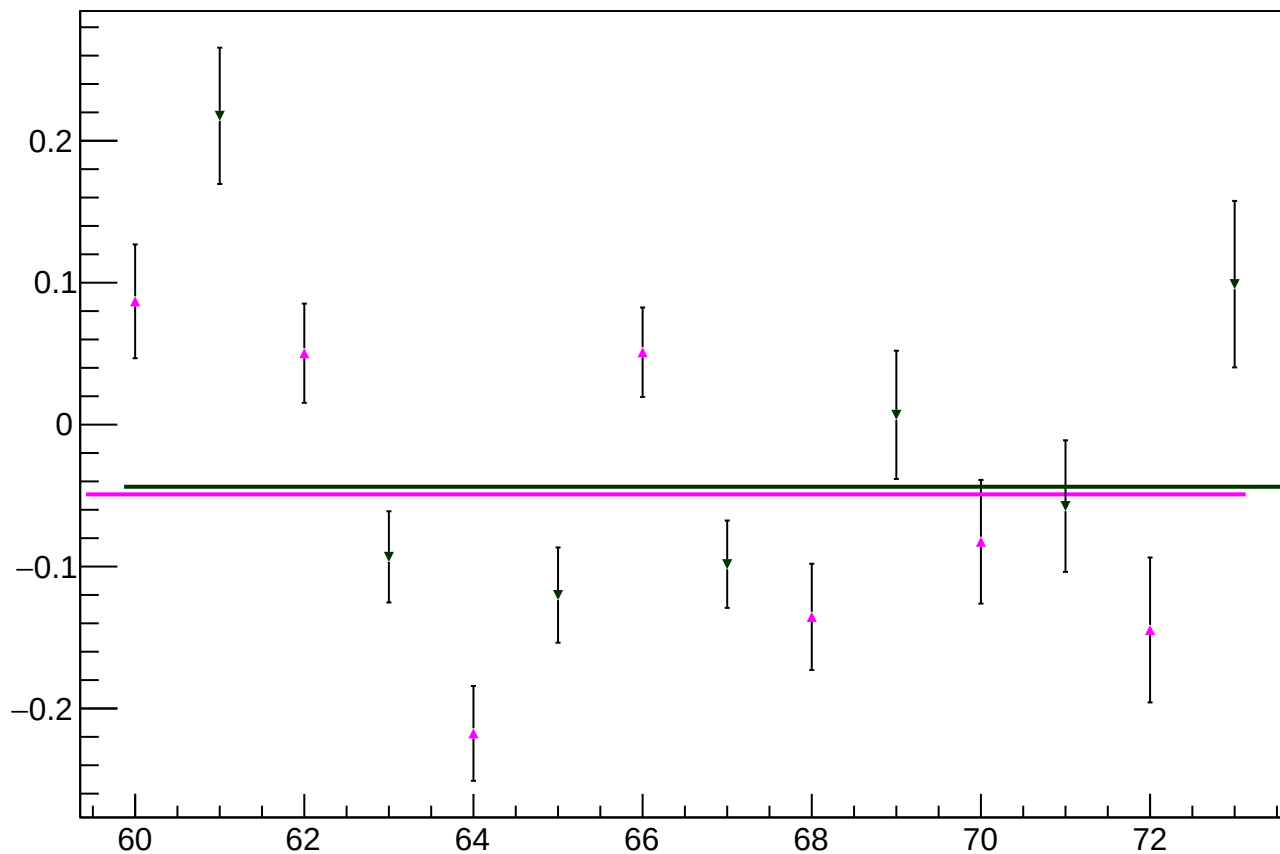
-0.028+/-0.002 χ^2/NDF : 335.4/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.027+/-0.001 χ^2/NDF : 306.9/6

Left In: -0.027+/-0.001 χ^2/NDF : 306.9/6

reg_bcm_dg_us_ds_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.044+/-0.015 χ^2/NDF : 47.5/6

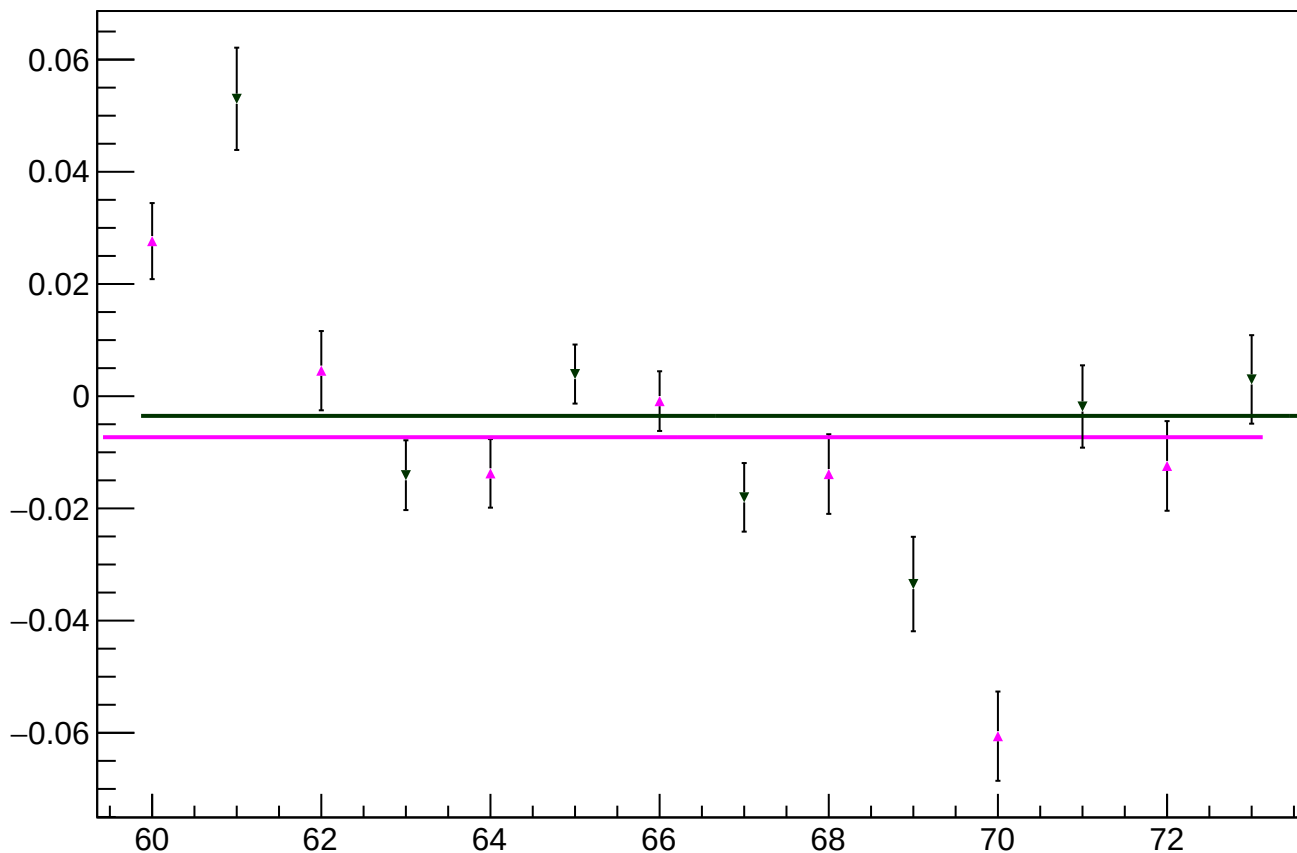
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.049+/-0.014 χ^2/NDF : 64.5/6

-0.044+/-0.015 χ^2/NDF : 47.5/6

-0.049+/-0.014 χ^2/NDF : 64.5/6

reg_bcm_dg_us_ds_dd_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -0.004 $\pm$ 0.003 χ^2 /NDF: 62.4/6

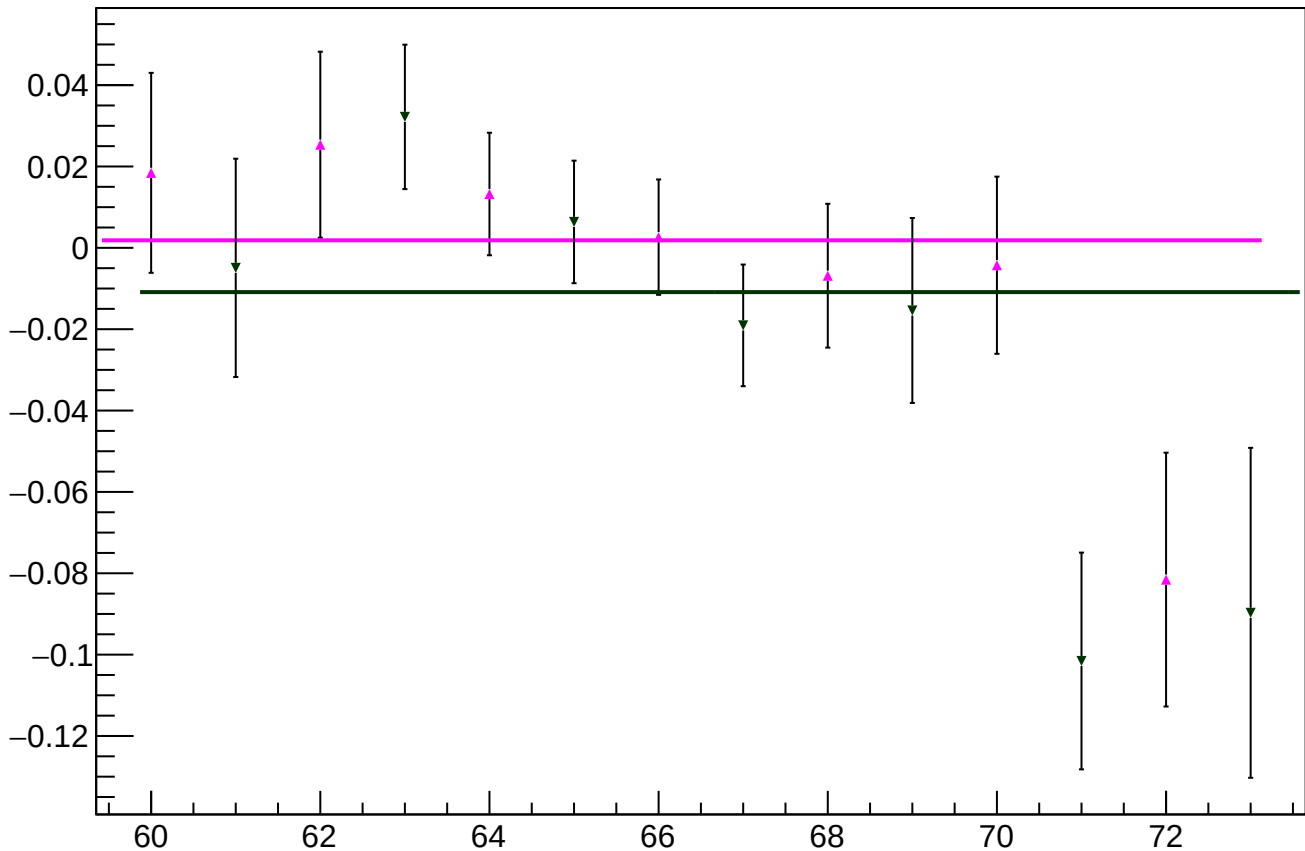
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.007 $\pm$ 0.003 χ^2 /NDF: 78.1/6

-0.004 $\pm$ 0.003 χ^2 /NDF: 62.4/6

-0.007 $\pm$ 0.003 χ^2 /NDF: 78.1/6

reg_bcm_dg_ds_ds_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.011+/-0.008 χ^2/NDF : 22.9/6

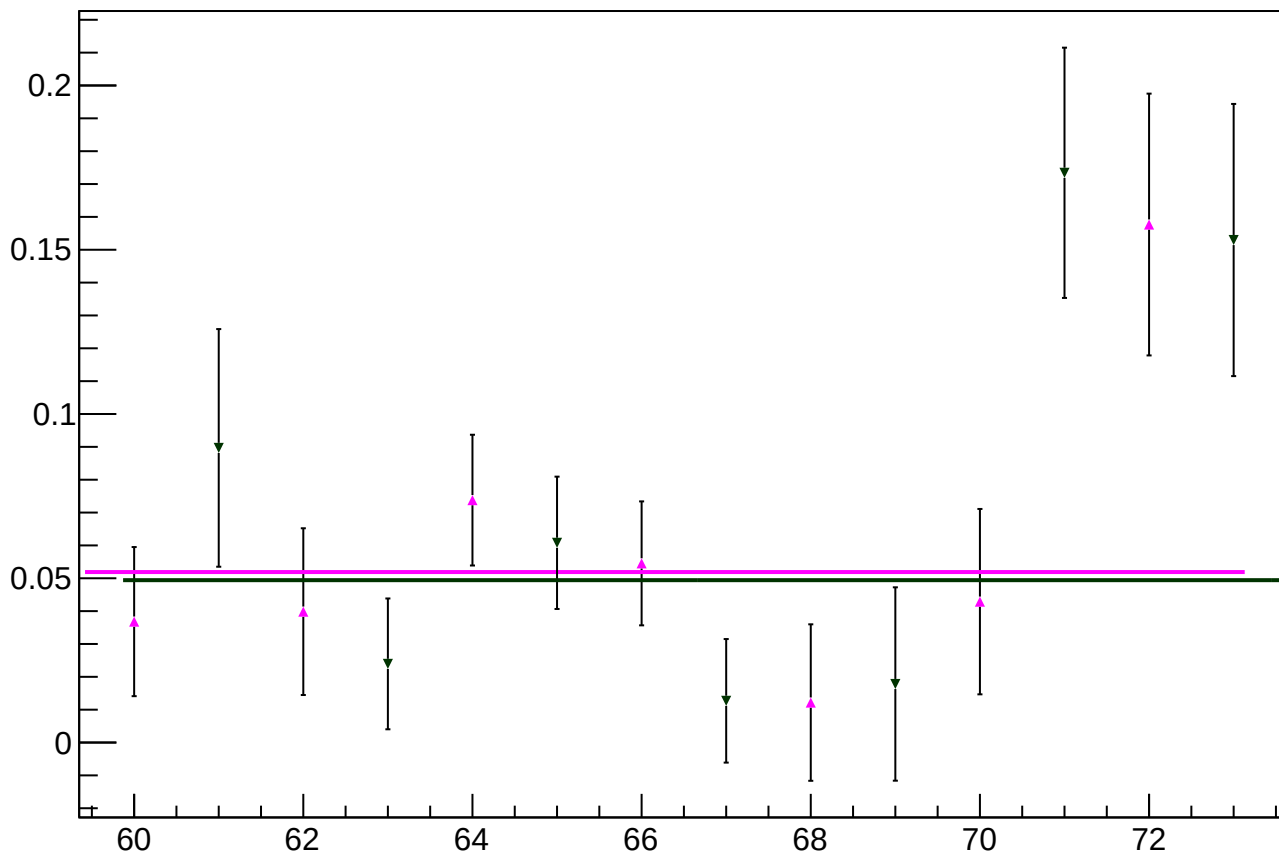
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.002+/-0.007 χ^2/NDF : 9.6/6

-0.011+/-0.008 χ^2/NDF : 22.9/6

0.002+/-0.007 χ^2/NDF : 9.6/6

reg_bcm_dg_ds_ds_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.049+/-0.010 χ^2/NDF : 25.0/6

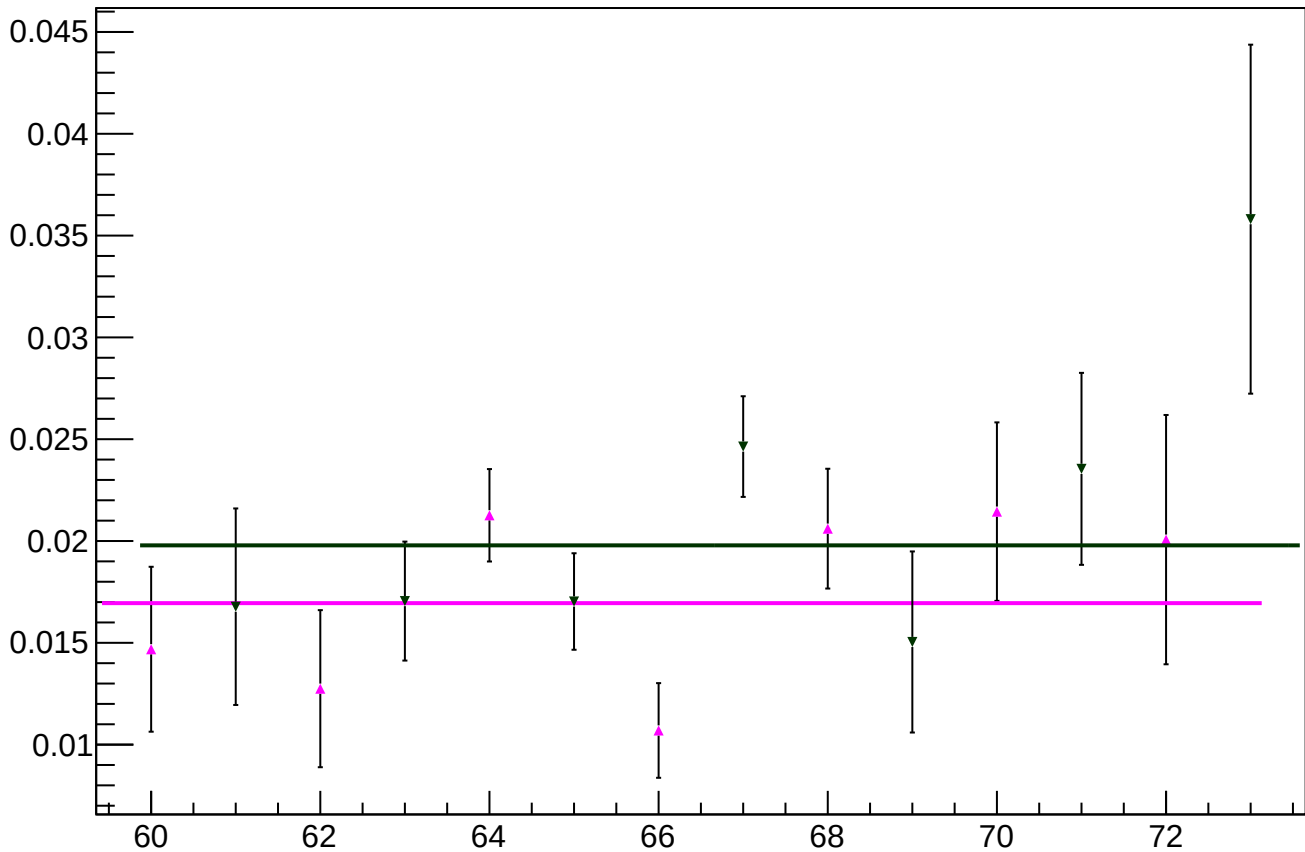
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.052+/-0.009 χ^2/NDF : 11.8/6

0.049+/-0.010 χ^2/NDF : 25.0/6

0.052+/-0.009 χ^2/NDF : 11.8/6

reg_bcm_dg_ds_ds_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.020+/-0.001 χ^2/NDF : 11.7/6

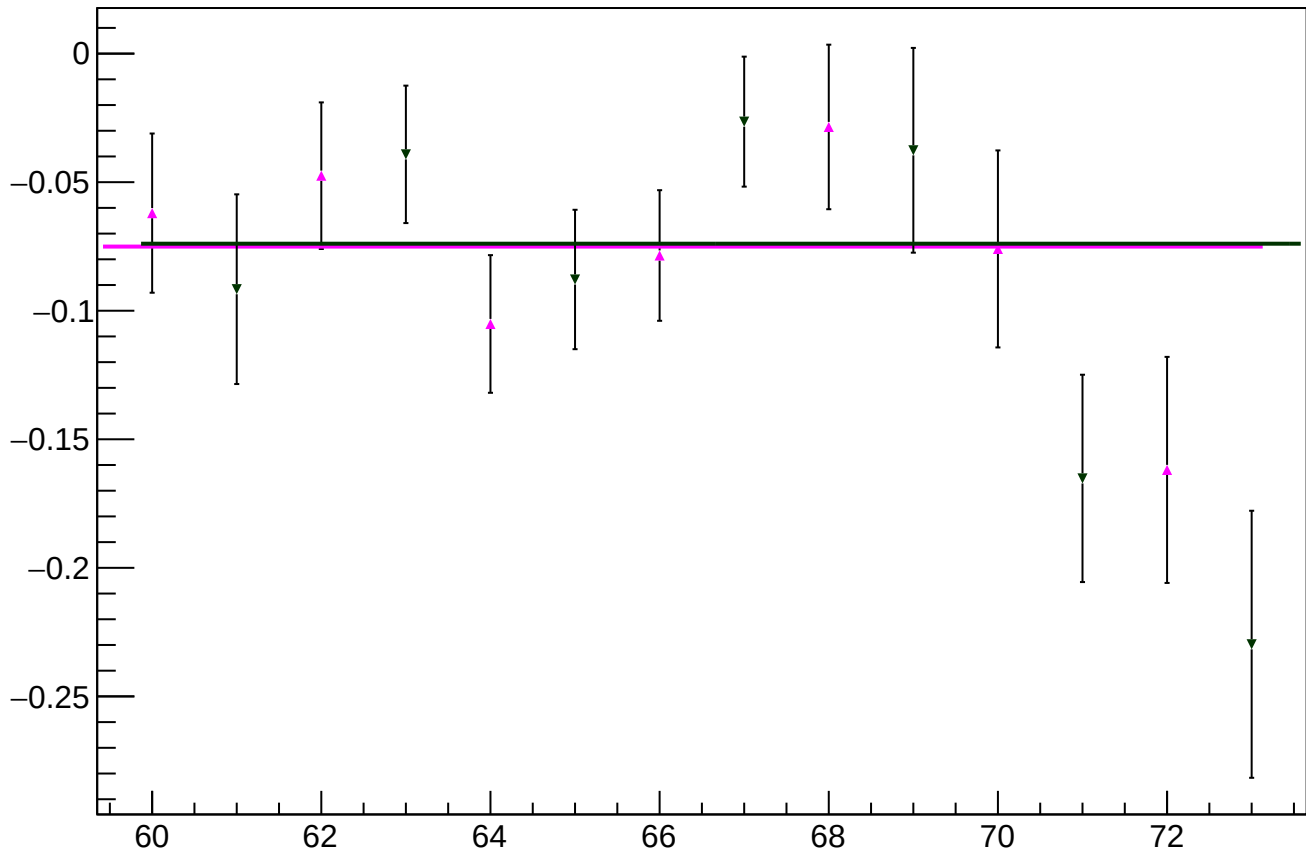
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.017+/-0.001 χ^2/NDF : 15.2/6

0.020+/-0.001 χ^2/NDF : 11.7/6

0.017+/-0.001 χ^2/NDF : 15.2/6

reg_bcm_dg_ds_ds_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.074+/-0.012 χ^2/NDF : 20.7/6

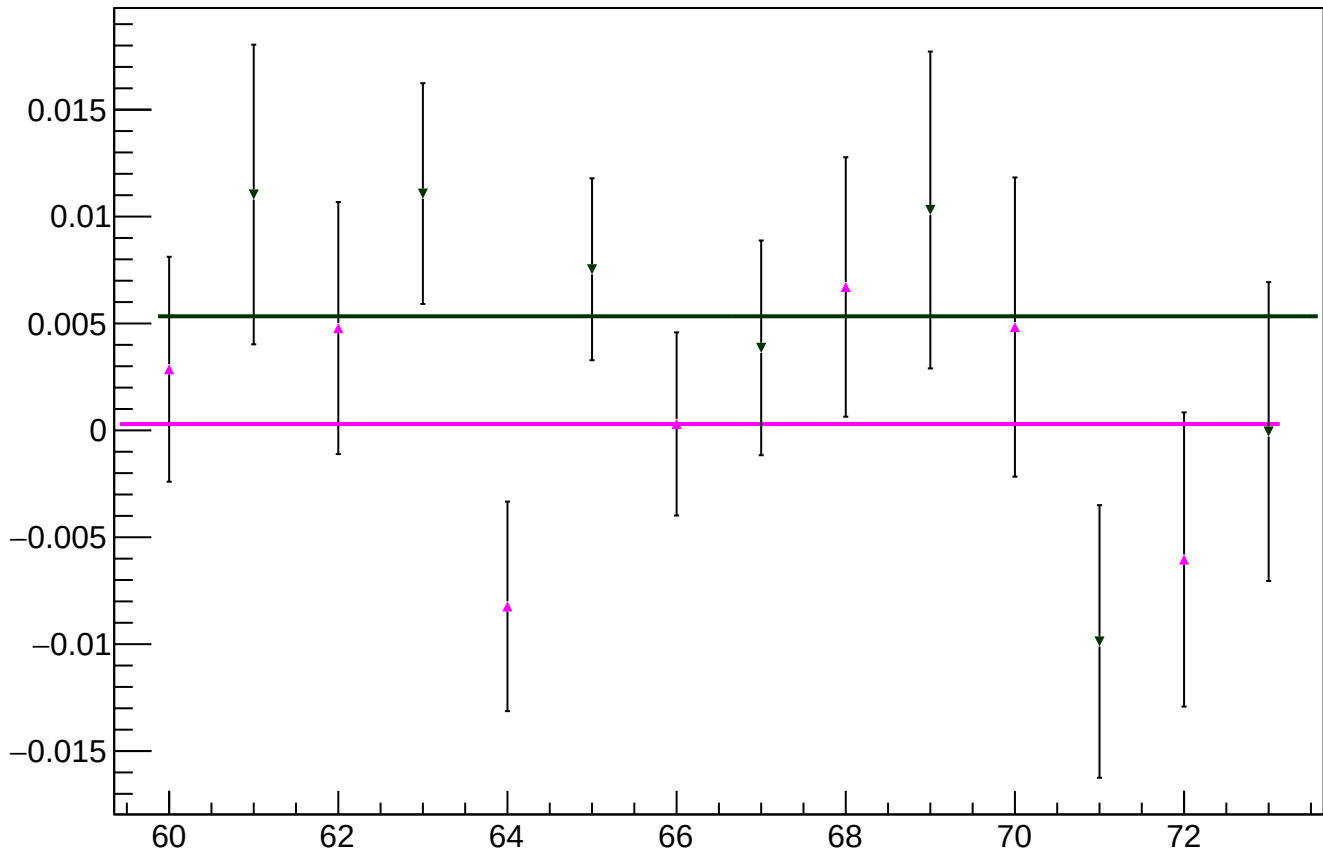
-0.074+/-0.012 χ^2/NDF : 20.7/6

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.075+/-0.012 χ^2/NDF : 8.4/6

Left In: -0.075+/-0.012 χ^2/NDF : 8.4/6

reg_bcm_dg_ds_ds_dd_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.005 $\pm$ 0.002 χ^2 /NDF: 9.0/6

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.002 χ^2 /NDF: 6.2/6

0.005 $\pm$ 0.002 χ^2 /NDF: 9.0/6

0.000 $\pm$ 0.002 χ^2 /NDF: 6.2/6