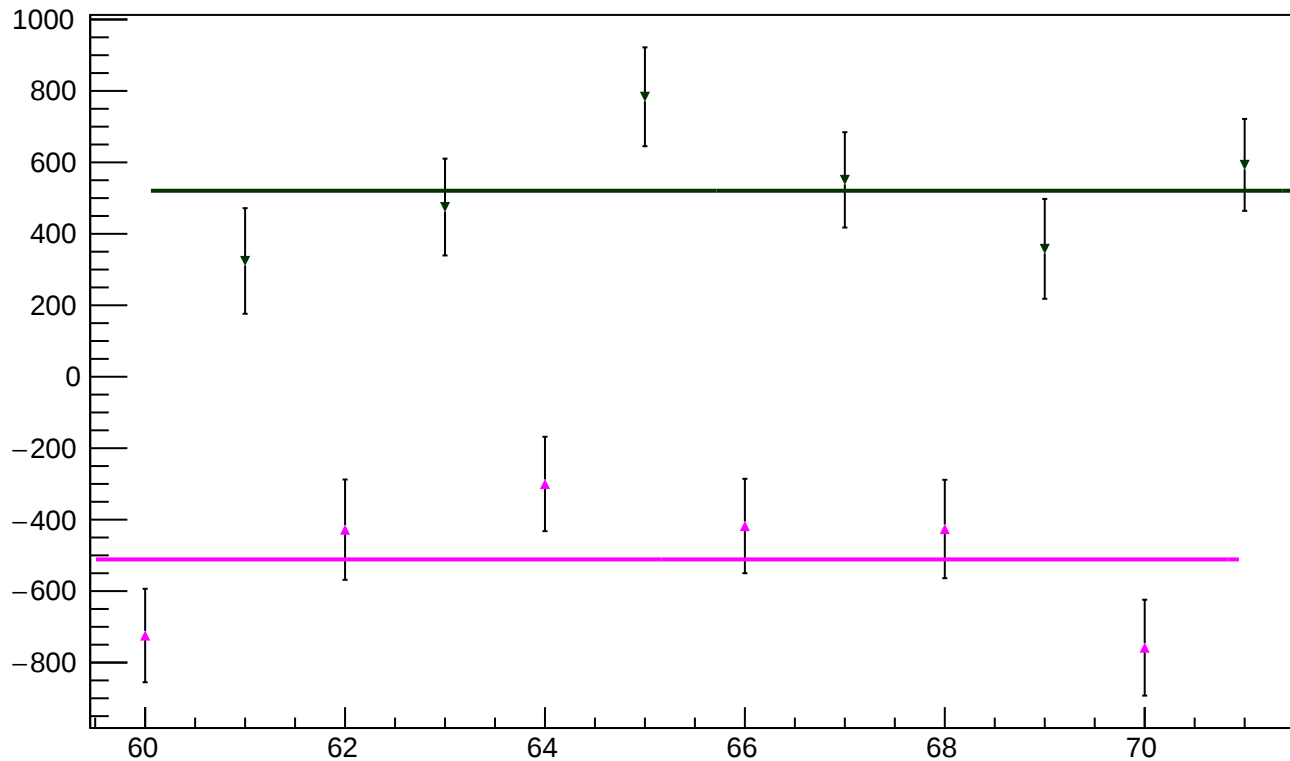


reg_asym_us_avg_mean vs slug



Right In: 0.000+/-0.000

χ^2/NDF : 0.0/0

Left Out: 520.626+/-55.882

χ^2/NDF : 7.2/5

520.626+/-55.882

χ^2/NDF : 7.2/5

Right Out: 0.000+/-0.000

χ^2/NDF : 0.0/0

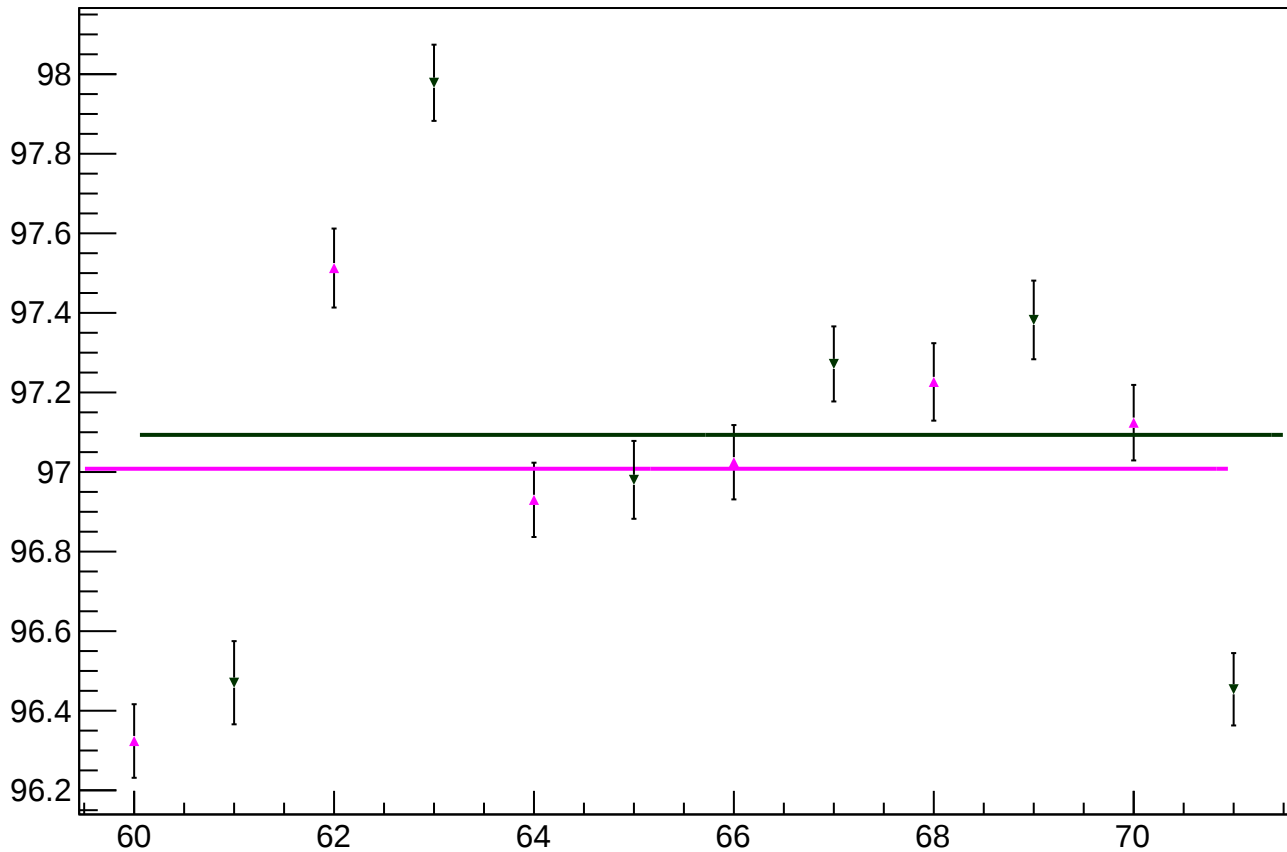
-511.289+/-54.874

χ^2/NDF : 9.8/5

Left In: -511.289+/-54.874

χ^2/NDF : 9.8/5

reg_asym_us_avg_rms vs slug



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

Left Out: 97.093+/-0.040 χ^2/NDF :183.8/5

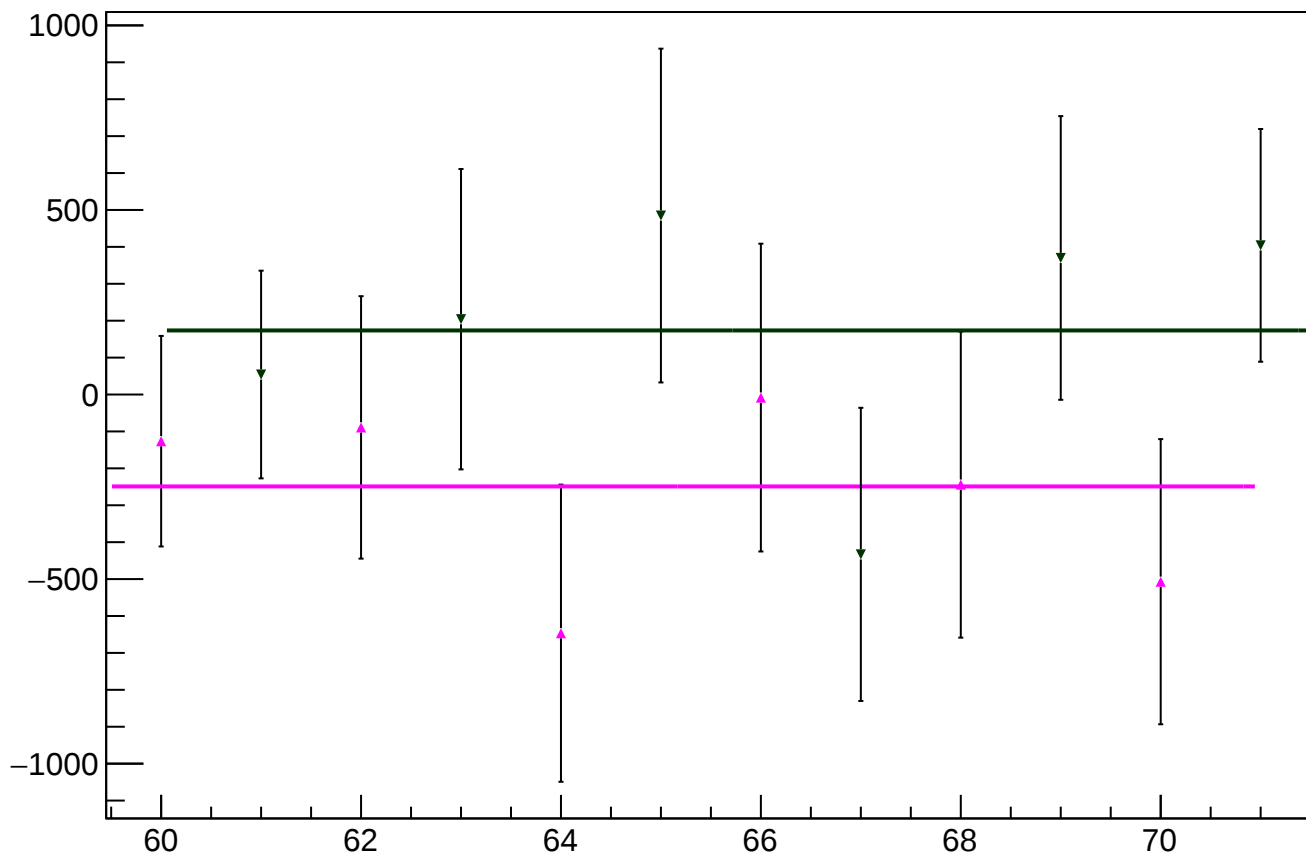
97.093+/-0.040 χ^2/NDF : 183.8/5

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

97.008+/-0.039 χ^2/NDF : 87.8/5

Left In: 97.008+/-0.039 χ^2/NDF :87.8/5

asym_us_avg_correction_mean vs slug



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

Left Out: 173.583+/-146.266 χ^2/NDF : 3.8/5

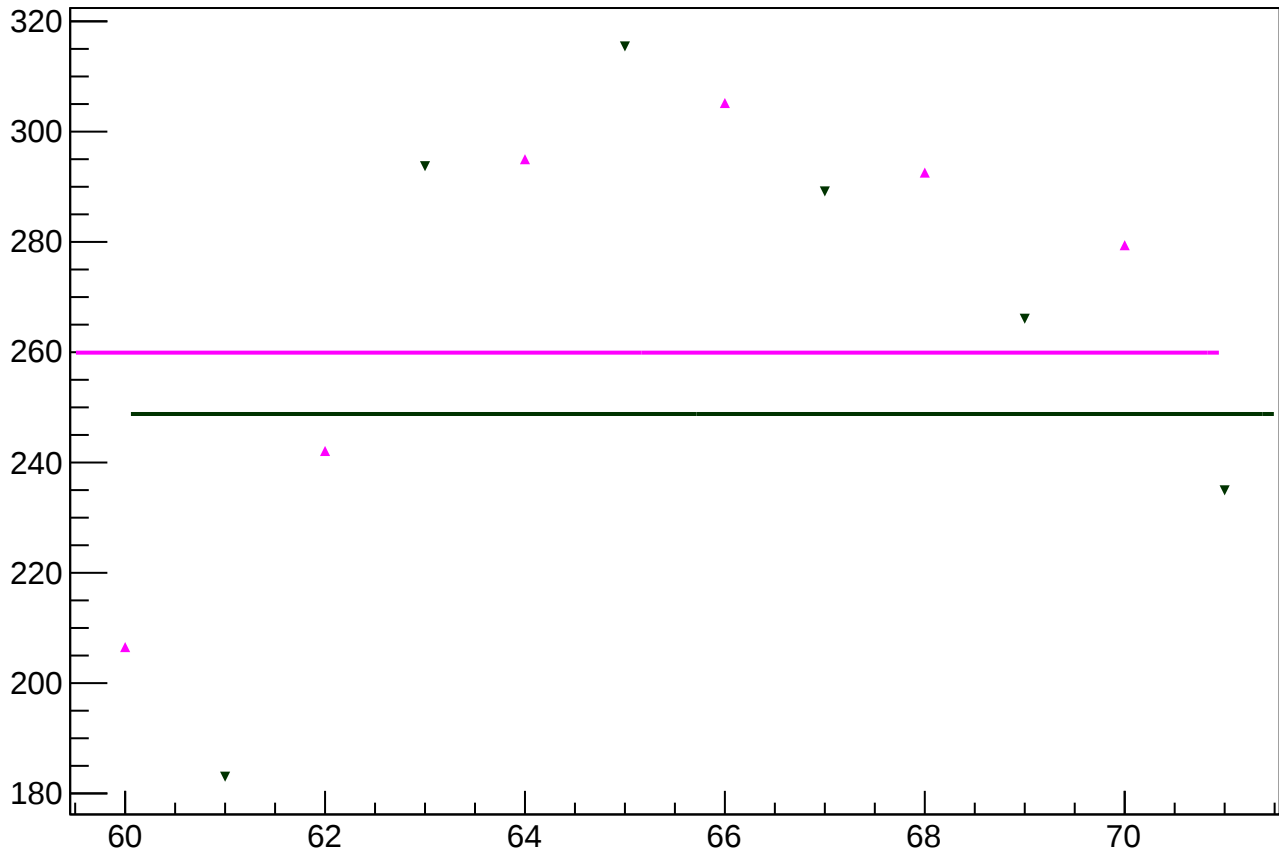
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -248.959+/-149.653 χ^2/NDF : 2.1/5

173.583+/-146.266 χ^2/NDF : 3.8/5

-248.959+/-149.653 χ^2/NDF : 2.1/5

asym_us_avg_correction_rms vs slug



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

Left Out: 248.801+/-0.103 χ^2/NDF : 205701.3/5

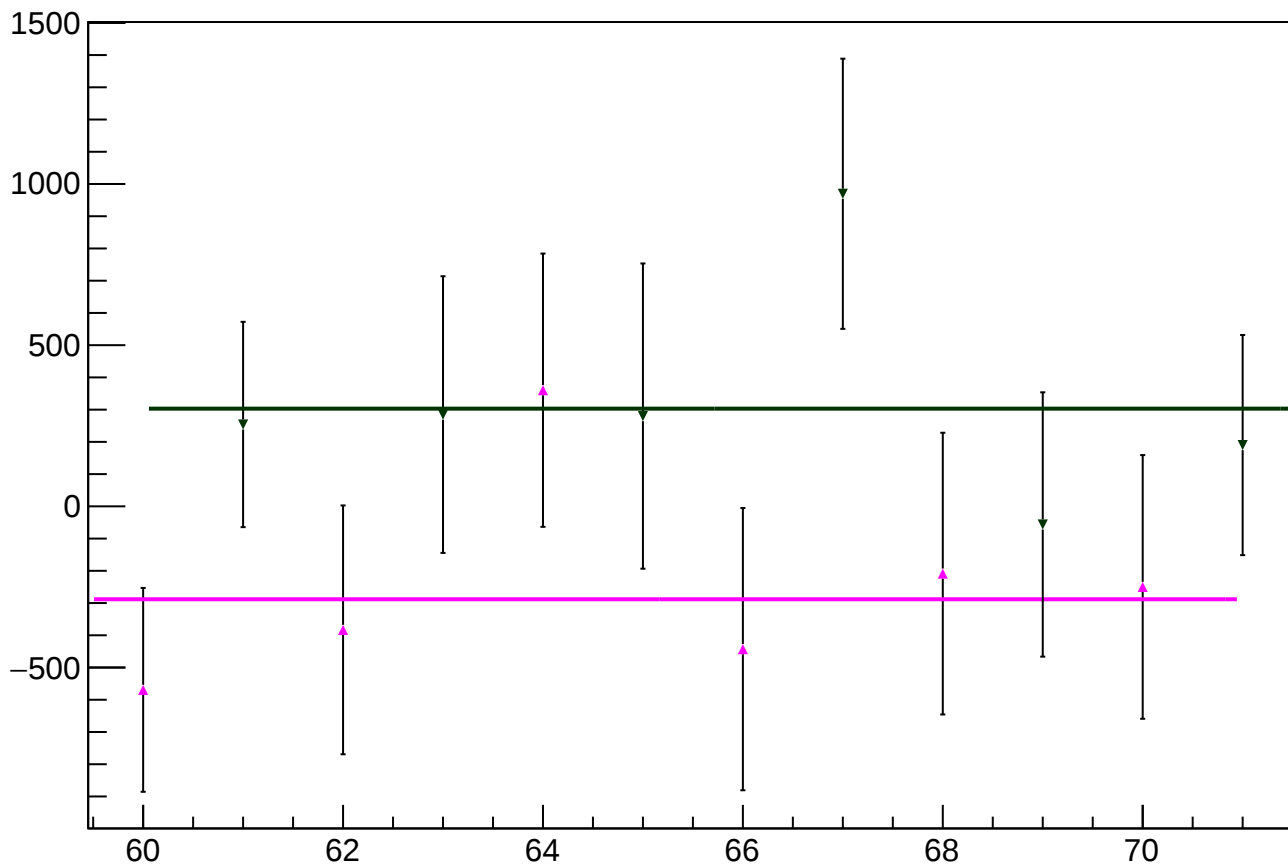
248.801+/-0.103 χ^2/NDF : 205701.3/5

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

259.924+/-0.106 χ^2/NDF : 131368.6/5

Left In: 259.924+/-0.106 χ^2/NDF : 131368.6/5

asym_us_avg_mean vs slug



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

Left Out: 303.110+/-158.175 χ^2/NDF : 3.4/5

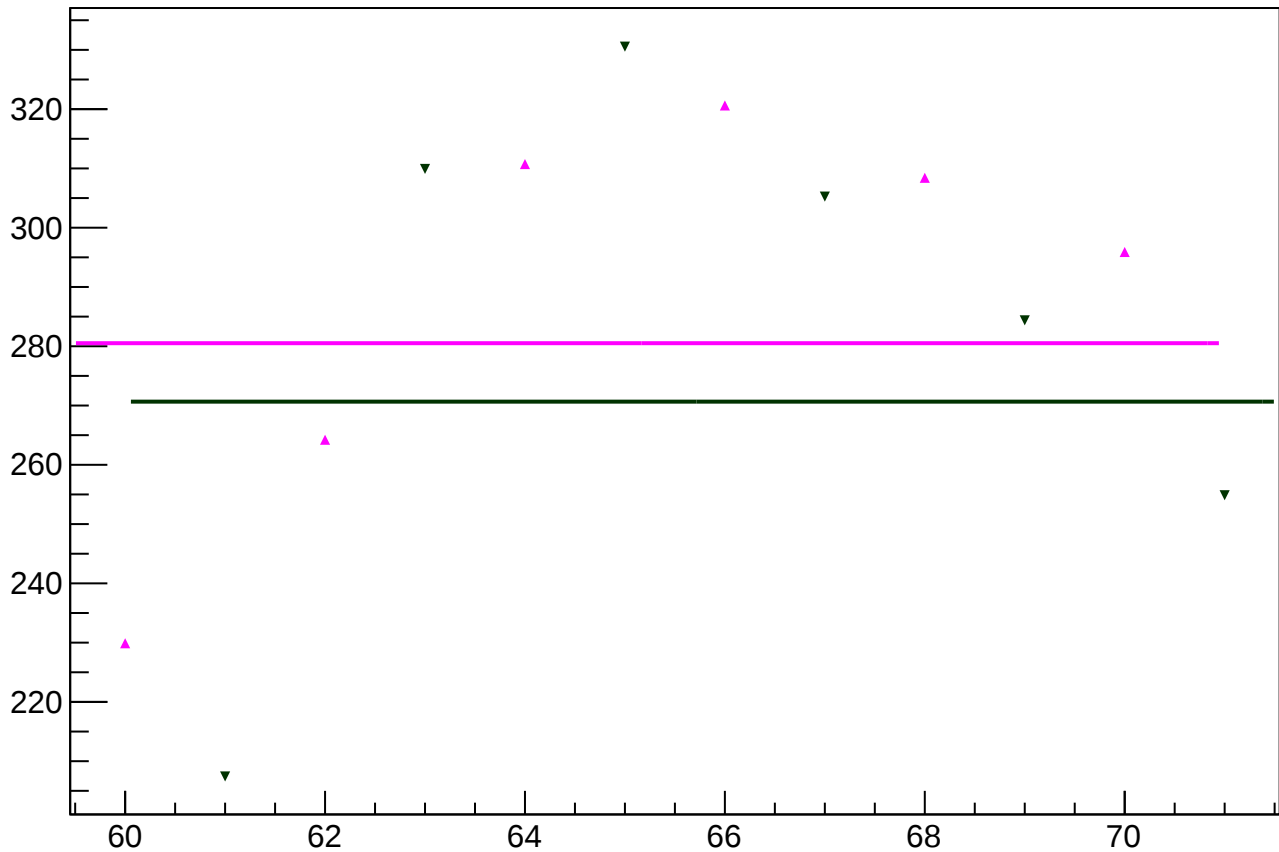
303.110+/-158.175 χ^2/NDF : 3.4/5

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

-288.271+/-160.725 χ^2/NDF : 3.4/5

Left In: -288.271+/-160.725 χ^2/NDF : 3.4/5

asym_us_avg_rms vs slug



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

Left Out: 270.656+/-0.112 χ^2/NDF :147716.9/5

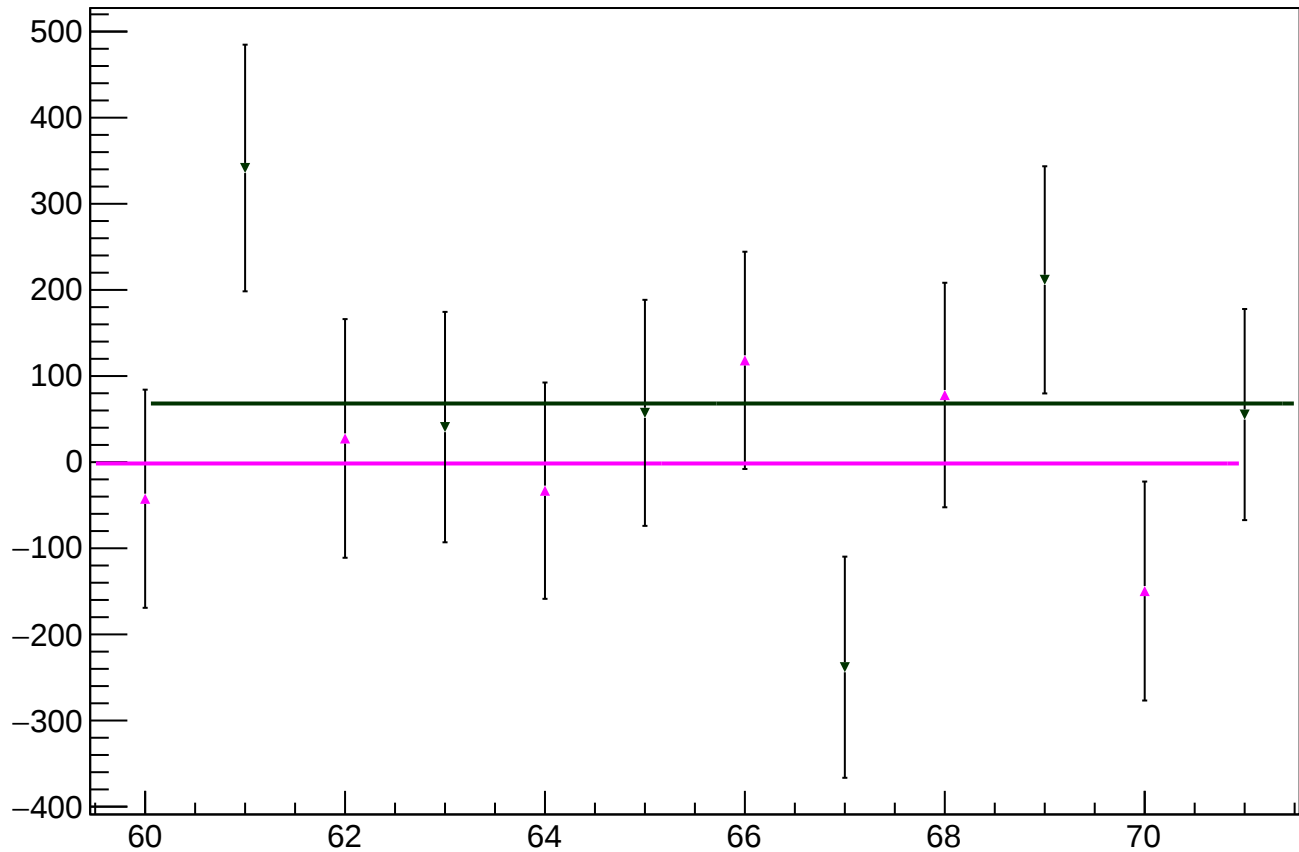
270.656+/-0.112 χ^2/NDF : 147716.9/5

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

280.517+/-0.114 χ^2/NDF : 92756.2/5

Left In: 280.517+/-0.114 χ^2/NDF :92756.2/5

reg_asym_us_dd_mean vs slug



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

Left Out: 68.112+/-53.649 χ^2/NDF : 10.6/5

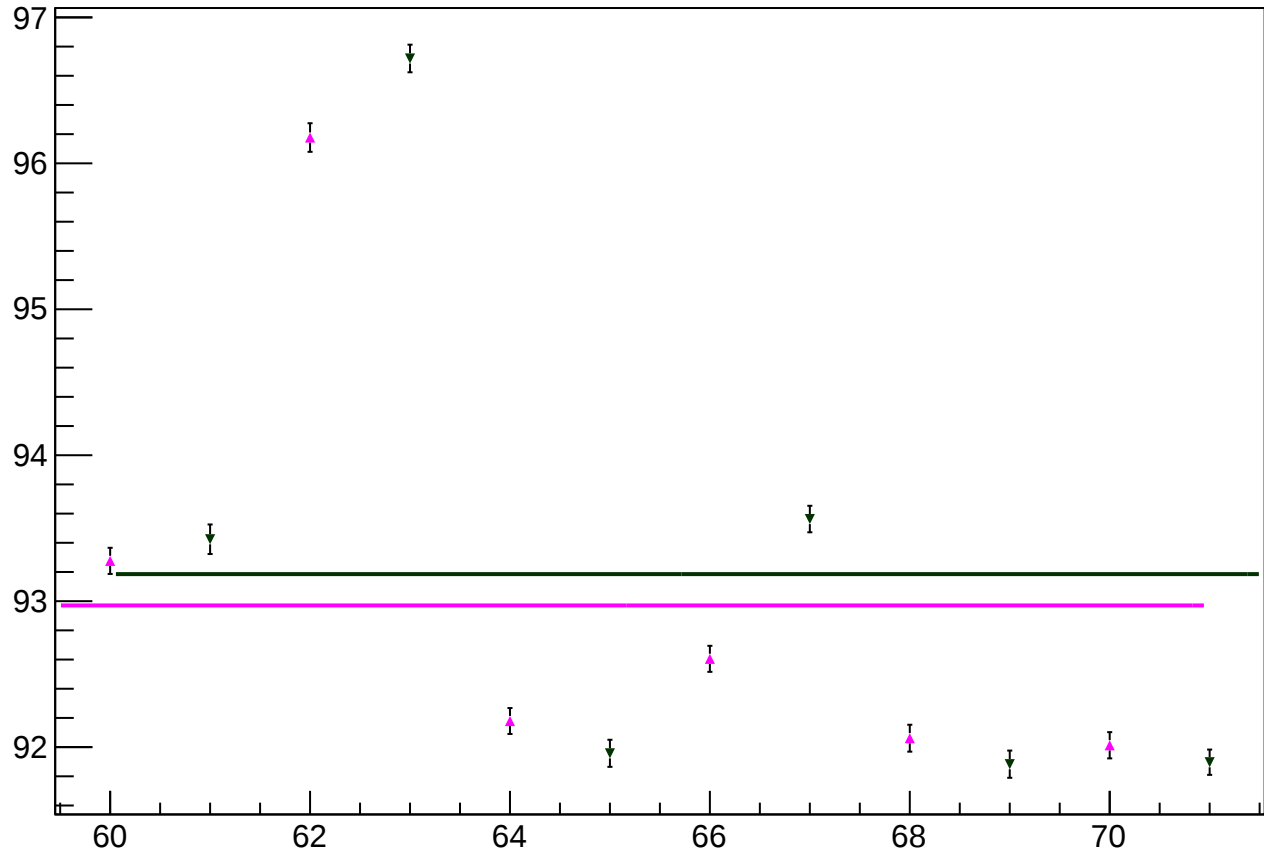
68.112+/-53.649 χ^2/NDF : 10.6/5

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

-1.529+/-52.602 χ^2/NDF : 2.8/5

Left In: -1.529+/-52.602 χ^2/NDF : 2.8/5

reg_asym_us_dd_rms vs slug

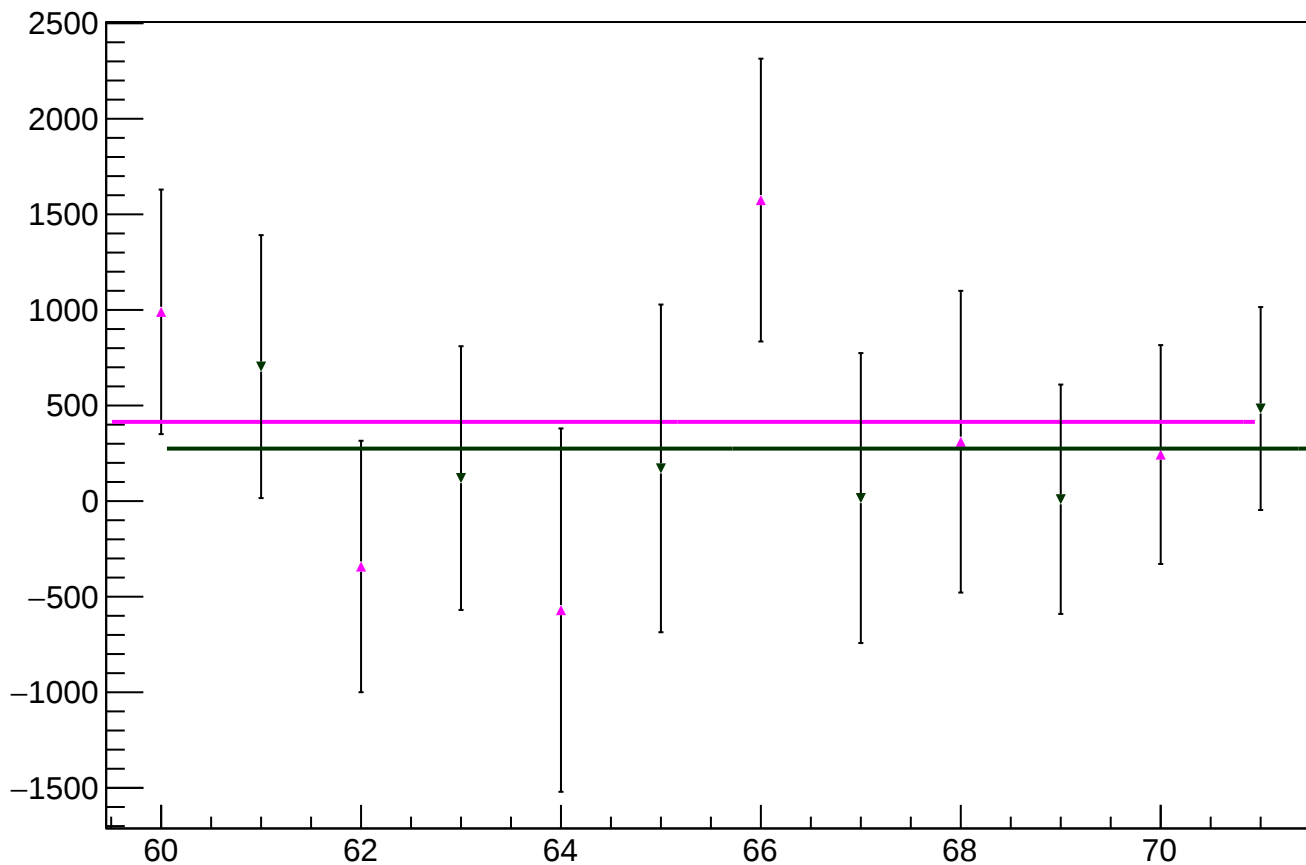


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 93.185+/-0.038 χ^2/NDF :2009.2/5
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 92.971+/-0.037 χ^2/NDF :1389.6/5

93.185+/-0.038 χ^2/NDF : 2009.2/5

92.971+/-0.037 χ^2/NDF : 1389.6/5

asym_us_dd_correction_mean vs slug



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

Left Out: 274.622+/-270.730 χ^2/NDF : 0.9/5

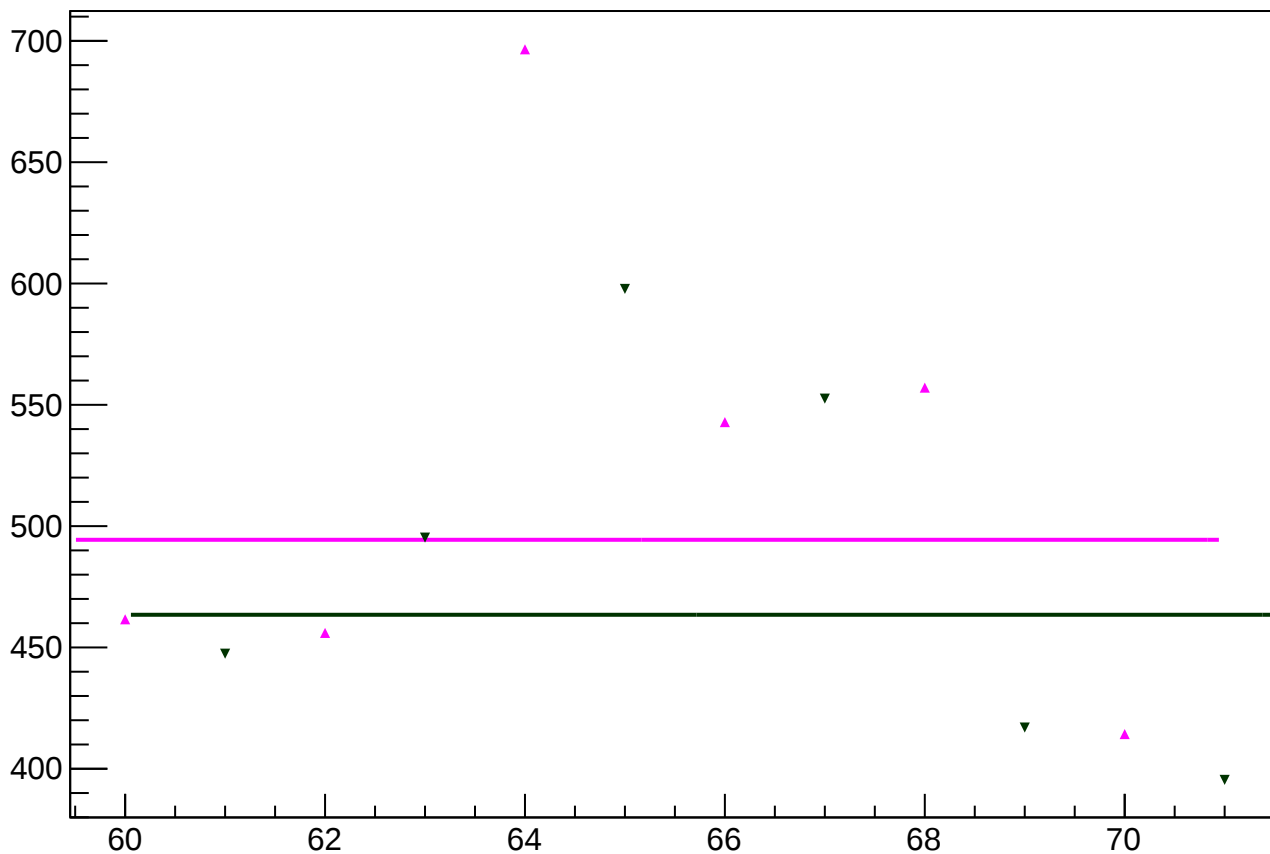
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 414.429+/-284.565 χ^2/NDF : 5.8/5

274.622+/-270.730 χ^2/NDF : 0.9/5

414.429+/-284.565 χ^2/NDF : 5.8/5

asym_us_dd_correction_rms vs slug



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

Left Out: 463.468+/-0.191 χ^2/NDF : 126929.0/5

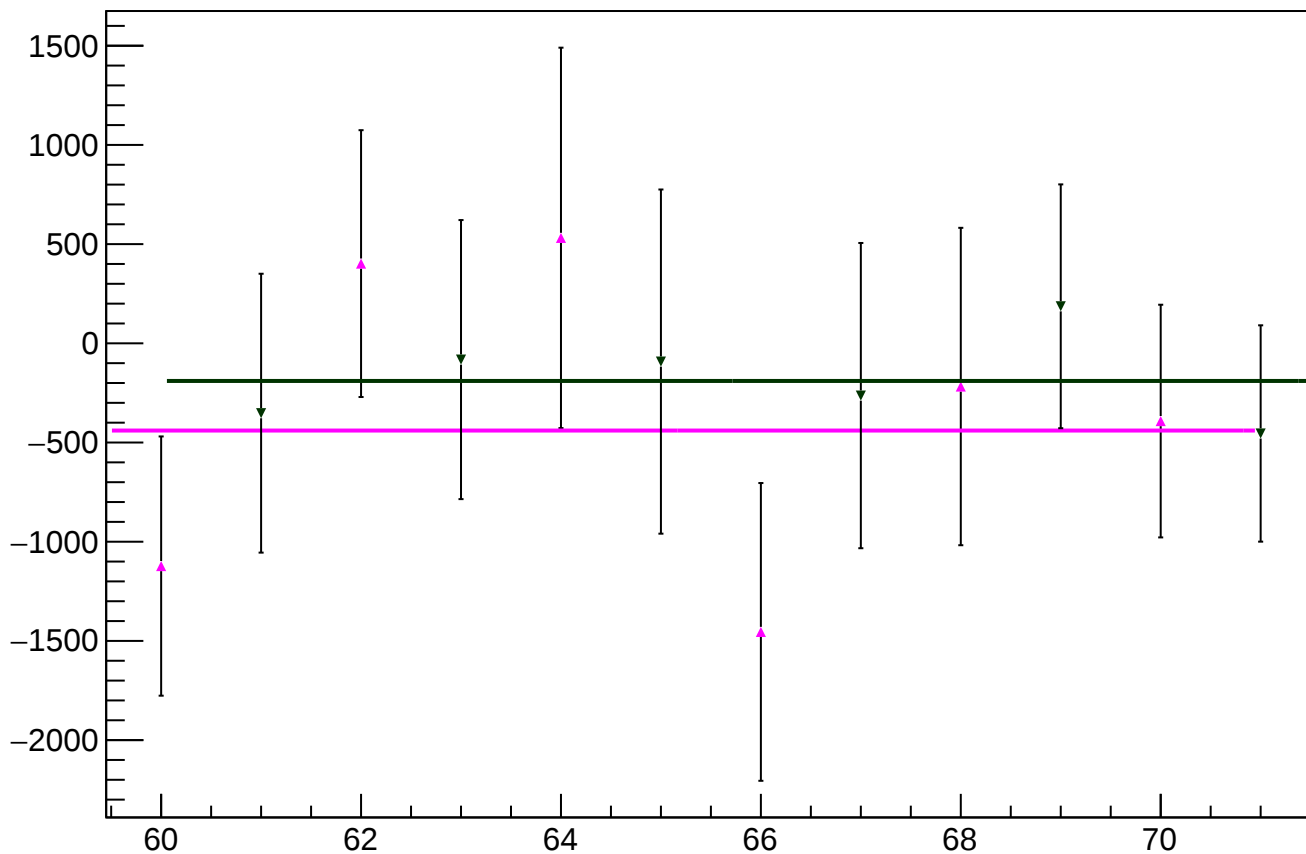
463.468+/-0.191 χ^2/NDF : 126929.0/5

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

494.373+/-0.201 χ^2/NDF : 162922.0/5

Left In: 494.373+/-0.201 χ^2/NDF : 162922.0/5

asym_us_dd_mean vs slug



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

Left Out: -189.688+/-276.523 χ^2/NDF : 0.7/5

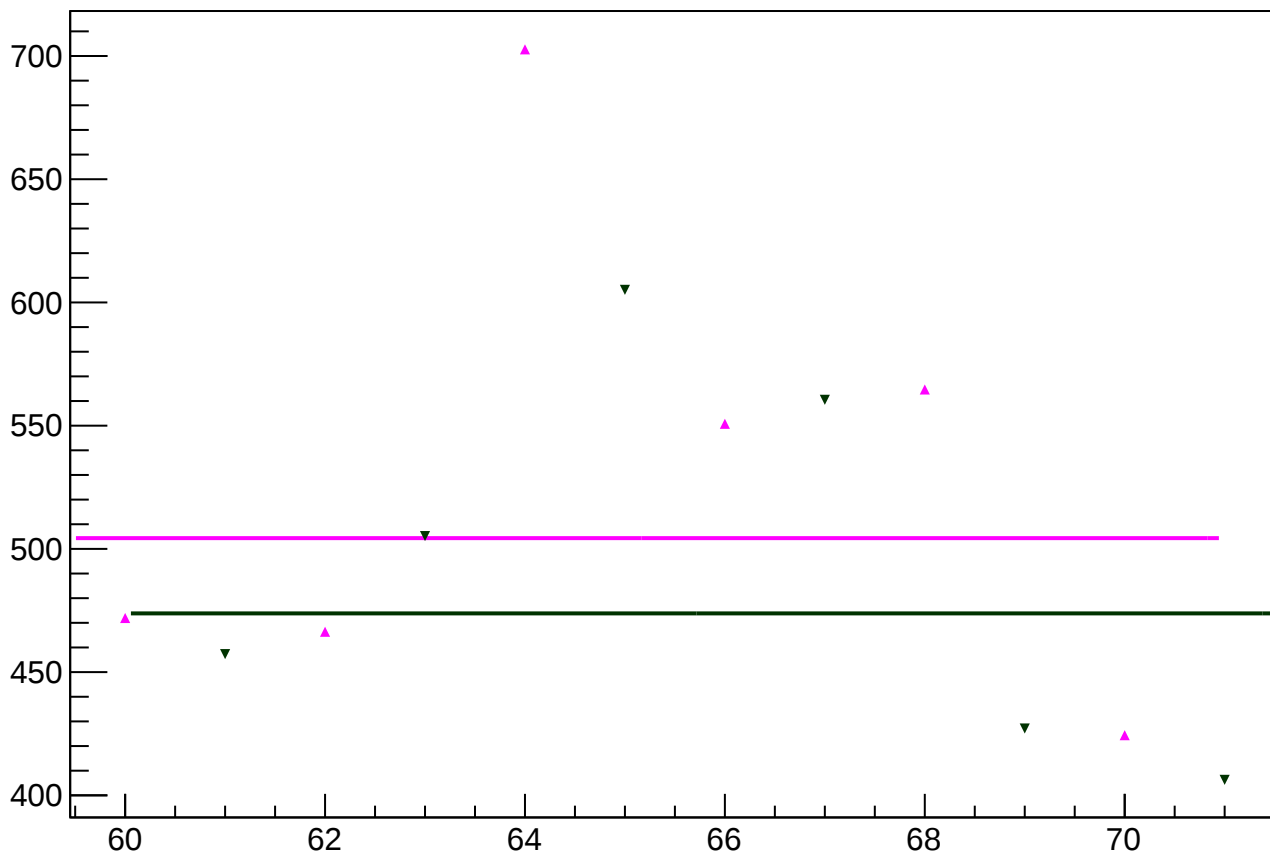
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -439.622+/-290.023 χ^2/NDF : 5.6/5

-189.688+/-276.523 χ^2/NDF : 0.7/5

-439.622+/-290.023 χ^2/NDF : 5.6/5

asym_us_dd_rms vs slug



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

Left Out: 473.828+/-0.196 χ^2/NDF : 118535.9/5

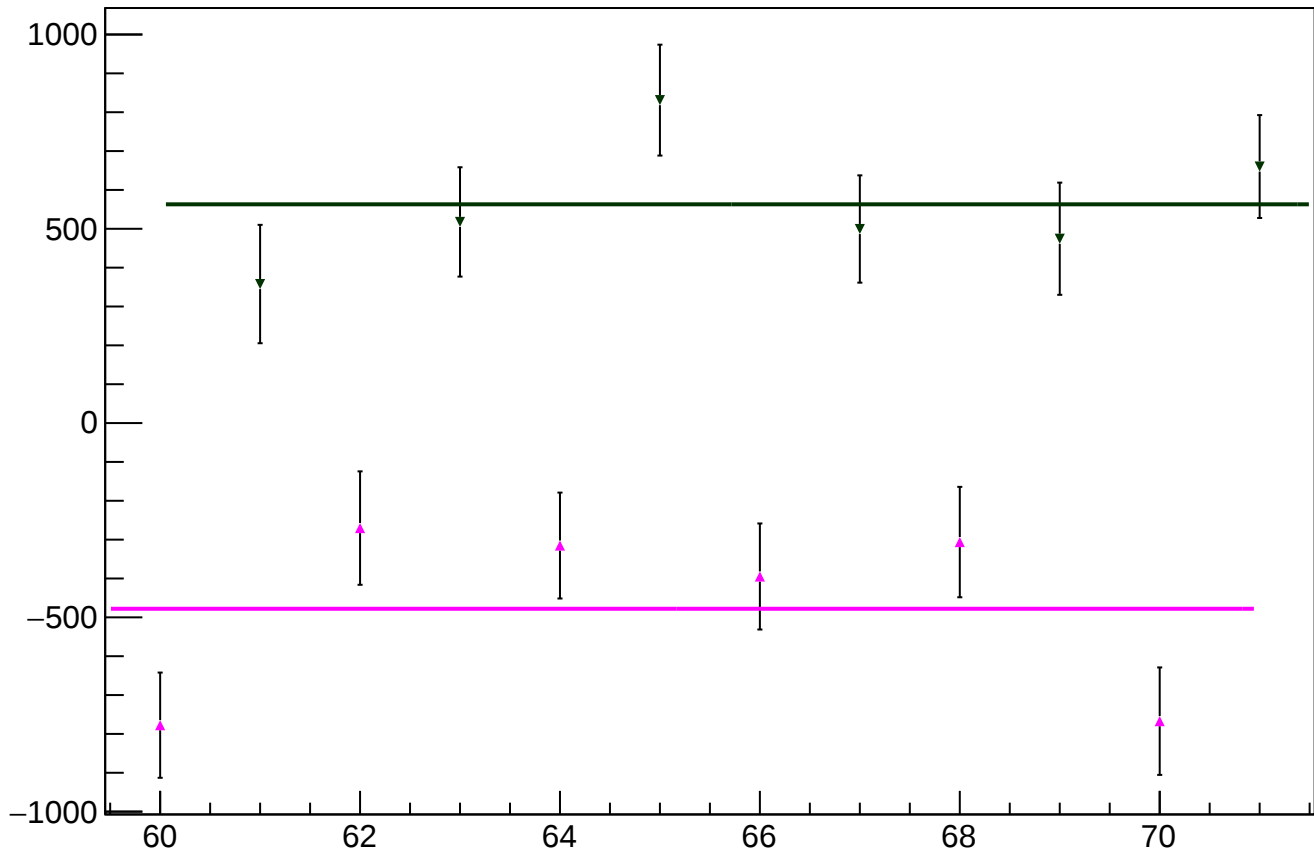
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 504.365+/-0.205 χ^2/NDF : 153101.0/5

473.828+/-0.196 χ^2/NDF : 118535.9/5

504.365+/-0.205 χ^2/NDF : 153101.0/5

reg_asym_ds_avg_mean vs slug



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

Left Out: 562.980+/-57.718 χ^2/NDF : 6.6/5

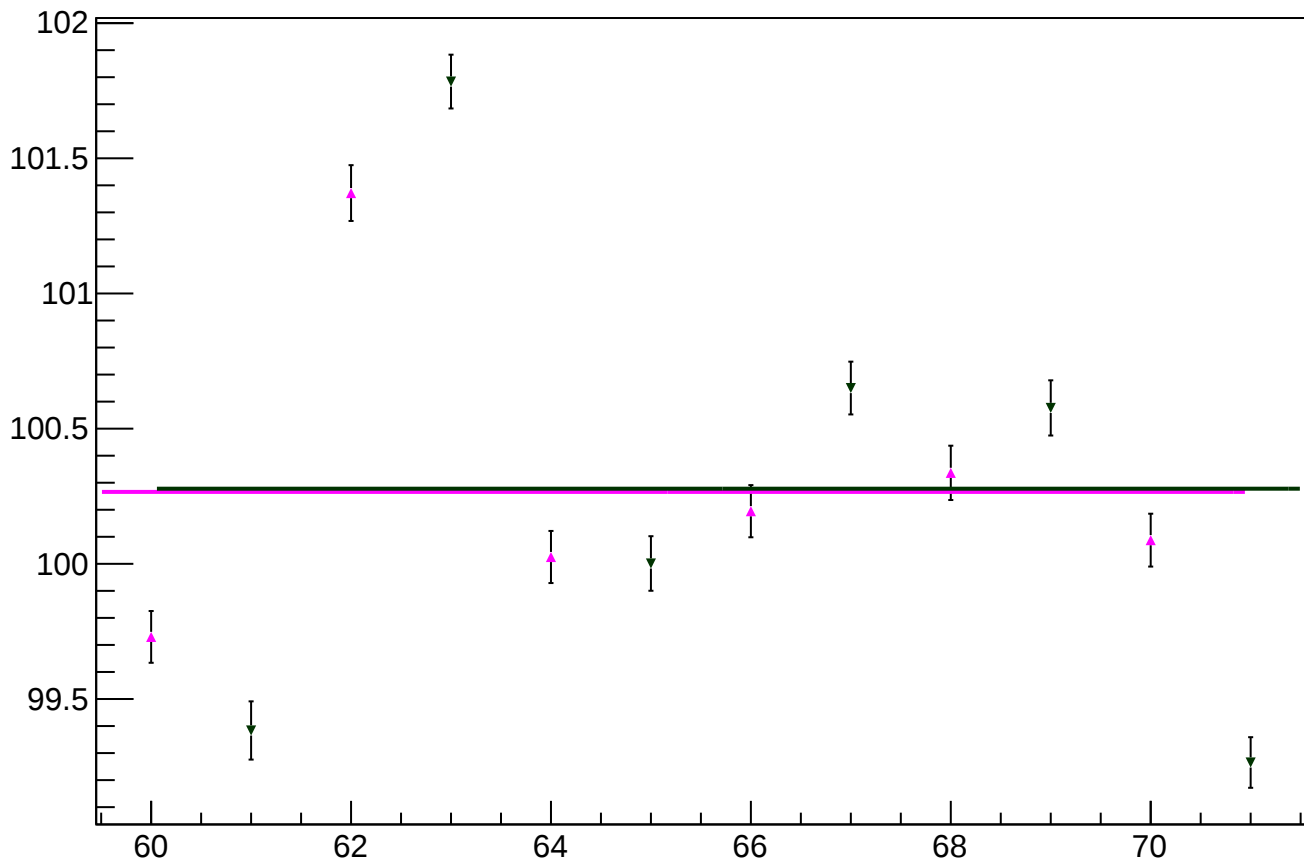
562.980+/-57.718 χ^2/NDF : 6.6/5

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

-477.893+/-56.719 χ^2/NDF : 14.6/5

Left In: -477.893+/-56.719 χ^2/NDF : 14.6/5

reg_asym_ds_avg_rms vs slug



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

Left Out: 100.278+/-0.041 χ^2/NDF : 445.6/5

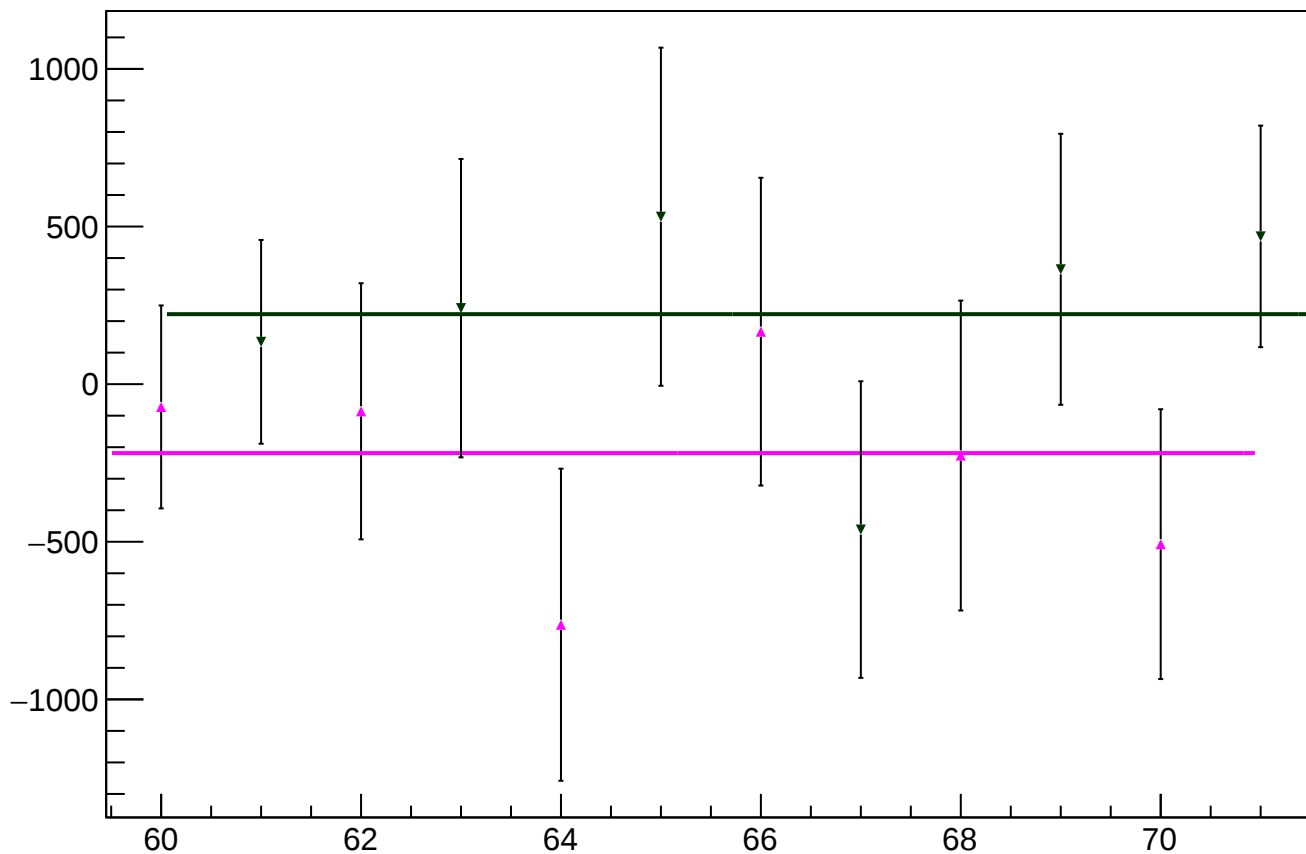
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 100.266+/-0.040 χ^2/NDF : 156.7/5

100.278+/-0.041 χ^2/NDF : 445.6/5

100.266+/-0.040 χ^2/NDF : 156.7/5

asym_ds_avg_correction_mean vs slug



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

Left Out: 222.023+/-167.740 χ^2/NDF : 3.1/5

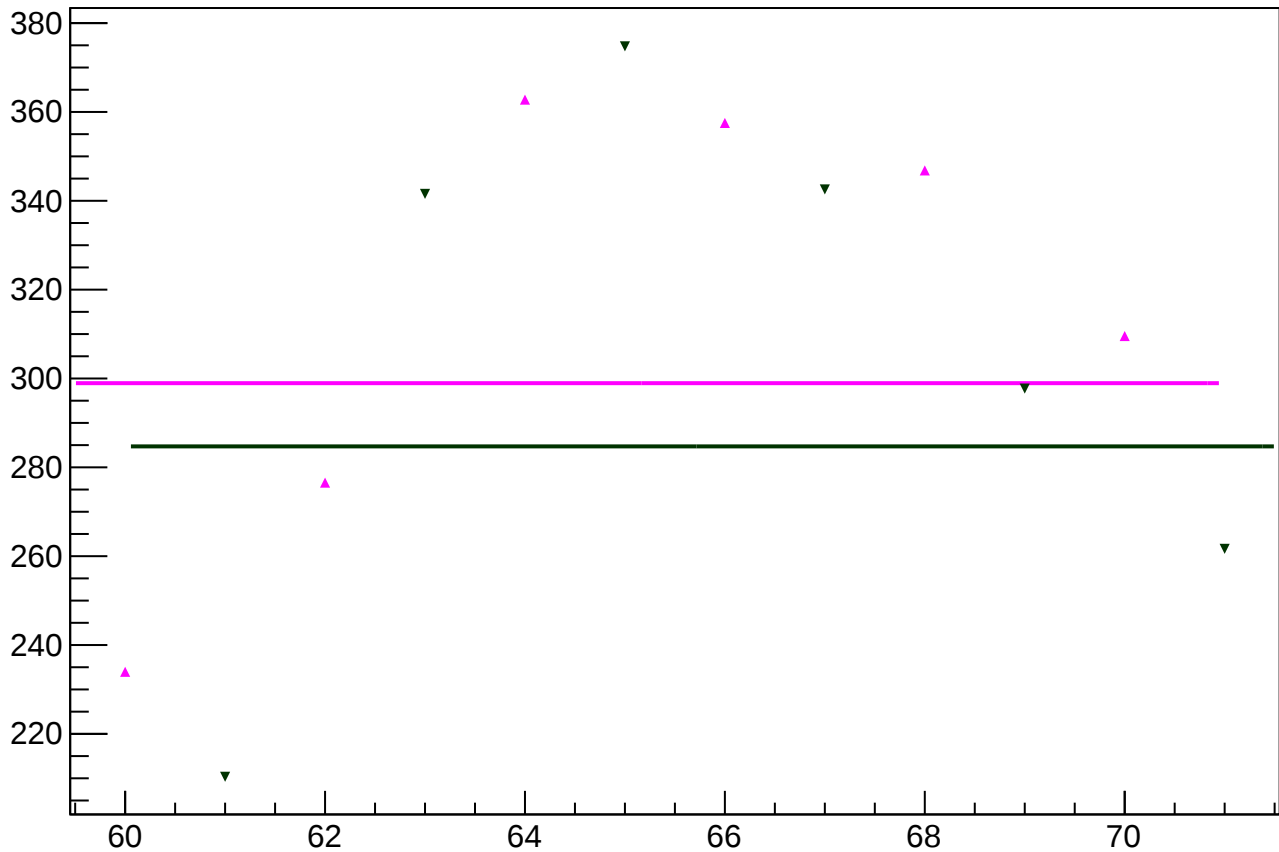
222.023+/-167.740 χ^2/NDF : 3.1/5

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

-218.659+/-172.570 χ^2/NDF : 2.6/5

Left In: -218.659+/-172.570 χ^2/NDF : 2.6/5

asym_ds_avg_correction_rms vs slug



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

Left Out: 284.715+/-0.119 χ^2/NDF : 231811.0/5

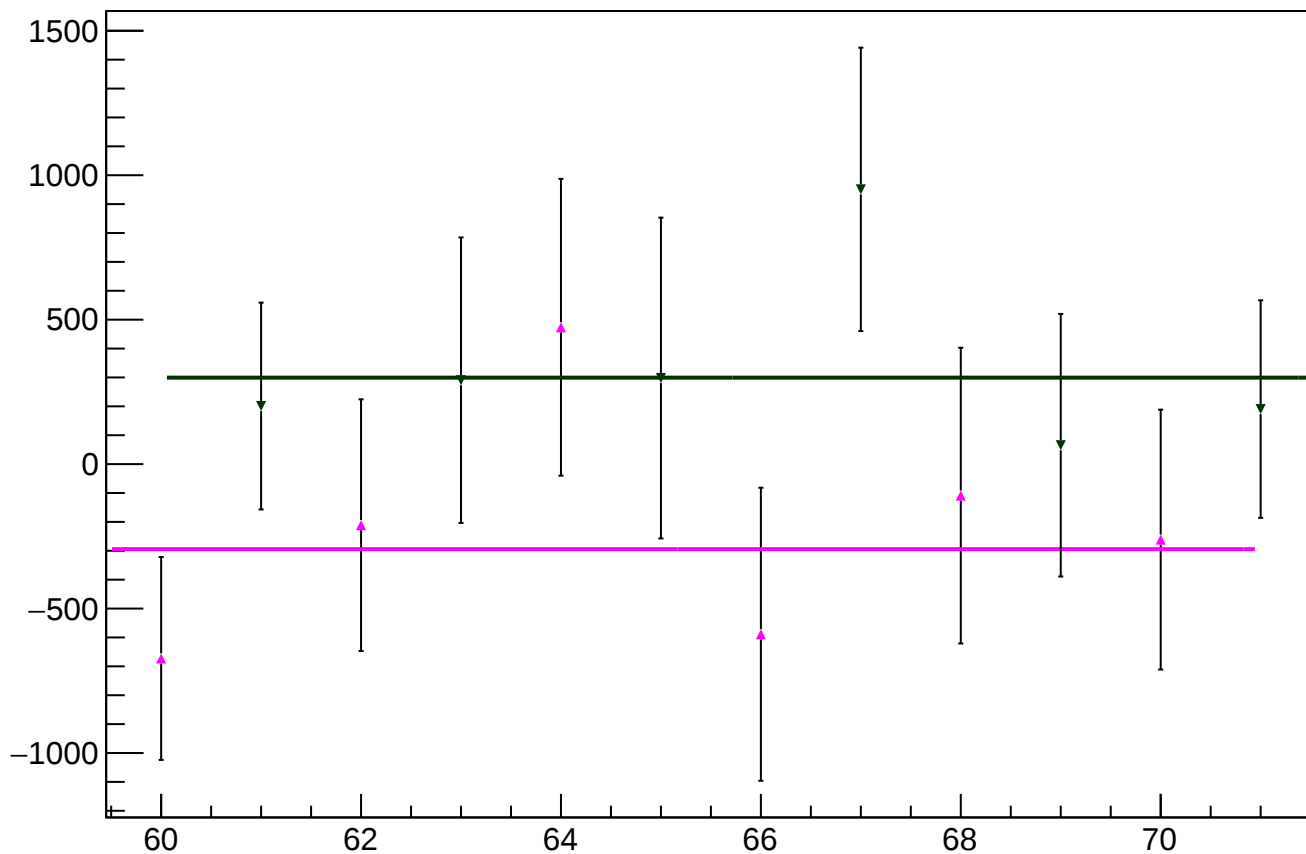
284.715+/-0.119 χ^2/NDF : 231811.0/5

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

298.947+/-0.122 χ^2/NDF : 169775.1/5

Left In: 298.947+/-0.122 χ^2/NDF : 169775.1/5

asym_ds_avg_mean vs slug



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

Left Out: 299.338+/-179.037 χ^2/NDF : 2.2/5

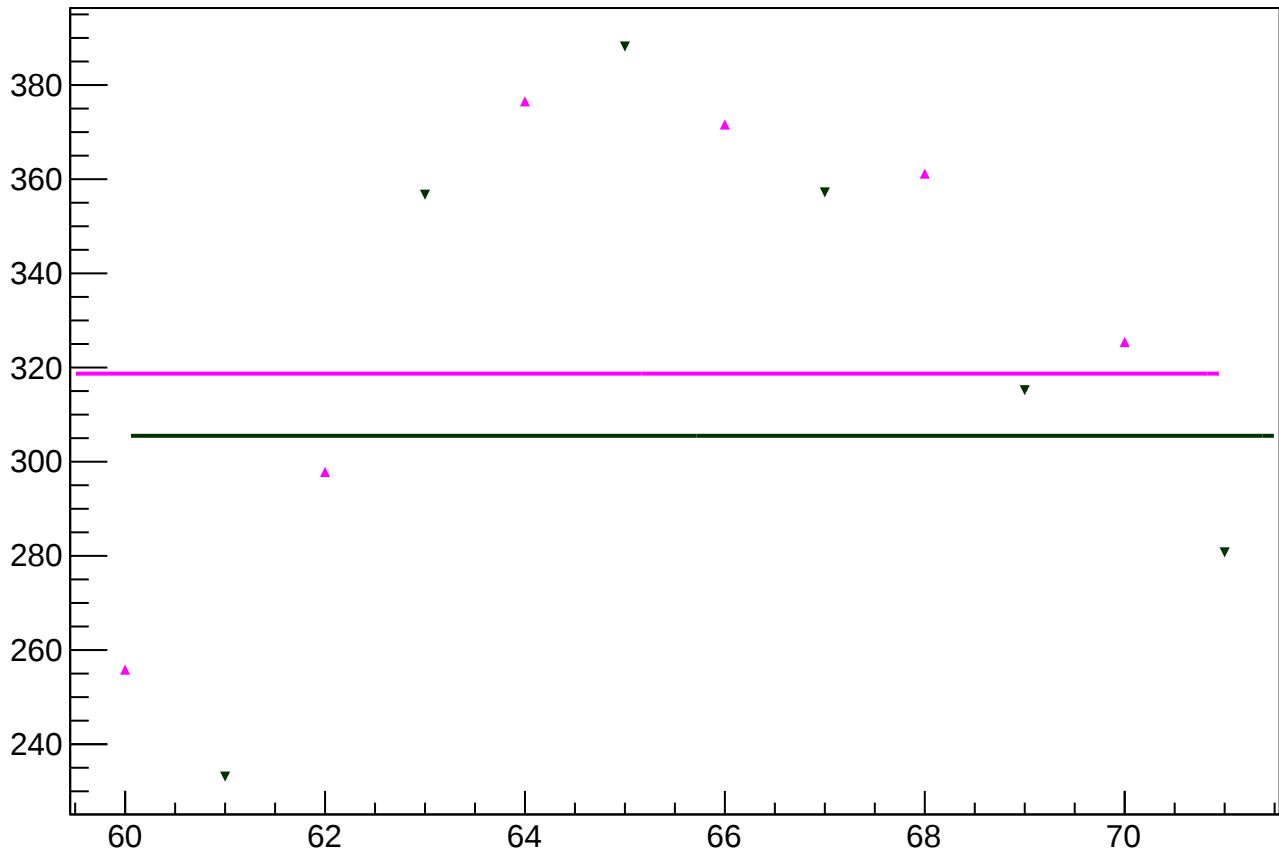
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -294.232+/-183.127 χ^2/NDF : 3.9/5

299.338+/-179.037 χ^2/NDF : 2.2/5

-294.232+/-183.127 χ^2/NDF : 3.9/5

asym_ds_avg_rms vs slug



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

Left Out: 305.503+/-0.127 χ^2/NDF : 179372.7/5

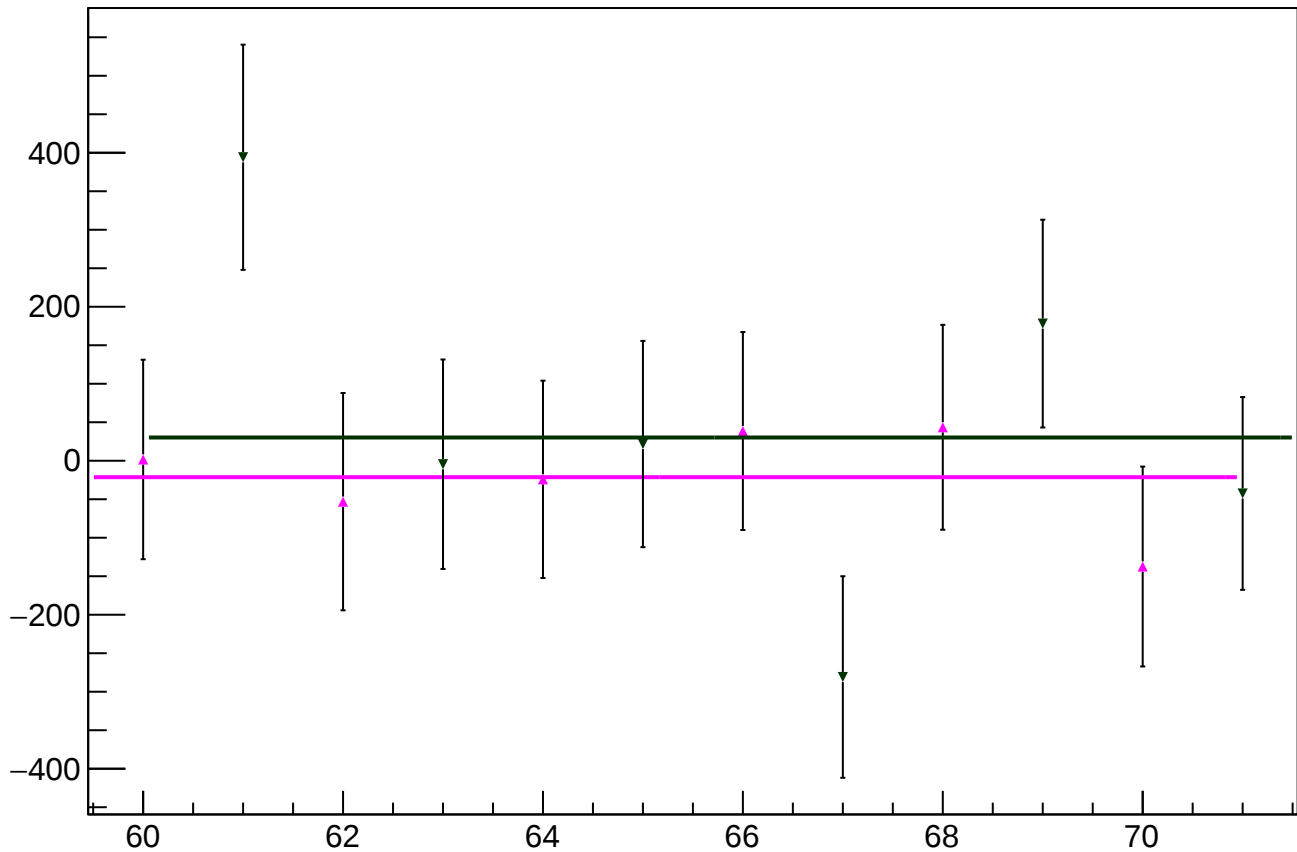
305.503+/-0.127 χ^2/NDF : 179372.7/5

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

Left In: 318.709+/-0.129 χ^2/NDF : 130046.1/5

318.709+/-0.129 χ^2/NDF : 130046.1/5

reg_asym_ds_dd_mean vs slug



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

Left Out: 30.191+/-54.745 χ^2/NDF :13.5/5

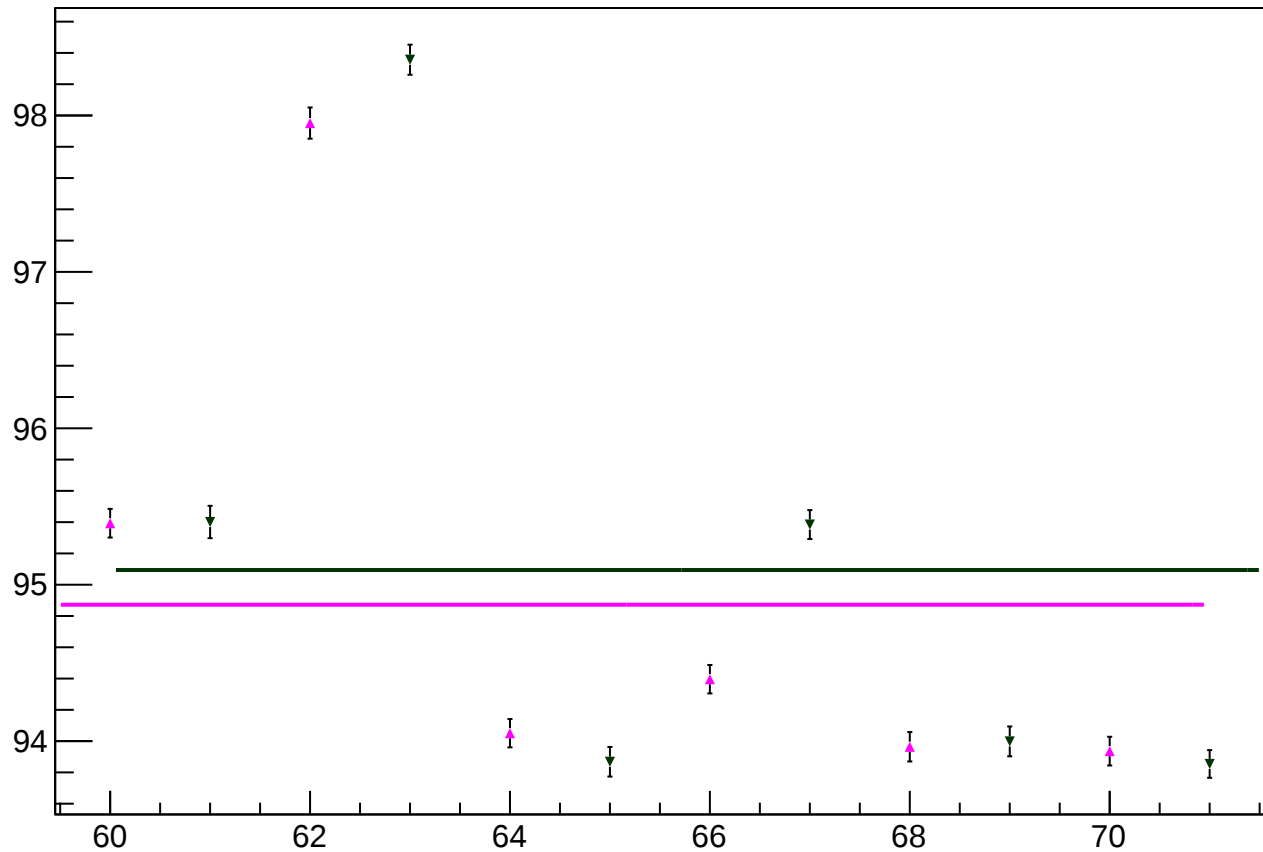
30.191+/-54.745 χ^2/NDF : 13.5/5

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

Left In: -21.337+/-53.676 χ^2/NDF :1.3/5

-21.337+/-53.676 χ^2/NDF : 1.3/5

reg_asym_ds_dd_rms vs slug

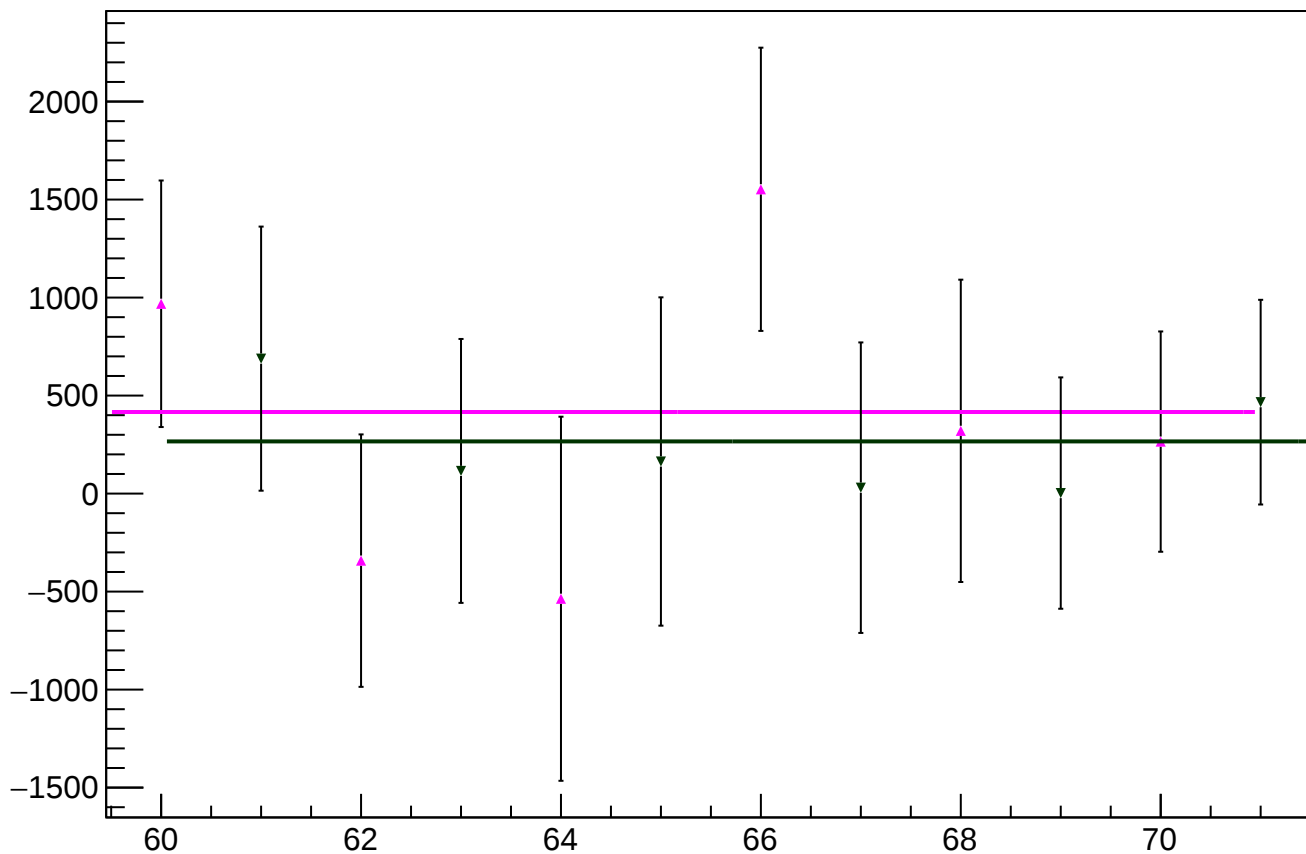


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 95.094+/-0.039 χ^2/NDF :1664.9/5
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 94.872+/-0.038 χ^2/NDF :1291.7/5

95.094+/-0.039 χ^2/NDF : 1664.9/5

94.872+/-0.038 χ^2/NDF : 1291.7/5

asym_ds_dd_correction_mean vs slug



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

Left Out: 266.167+/-265.409 χ^2/NDF : 0.9/5

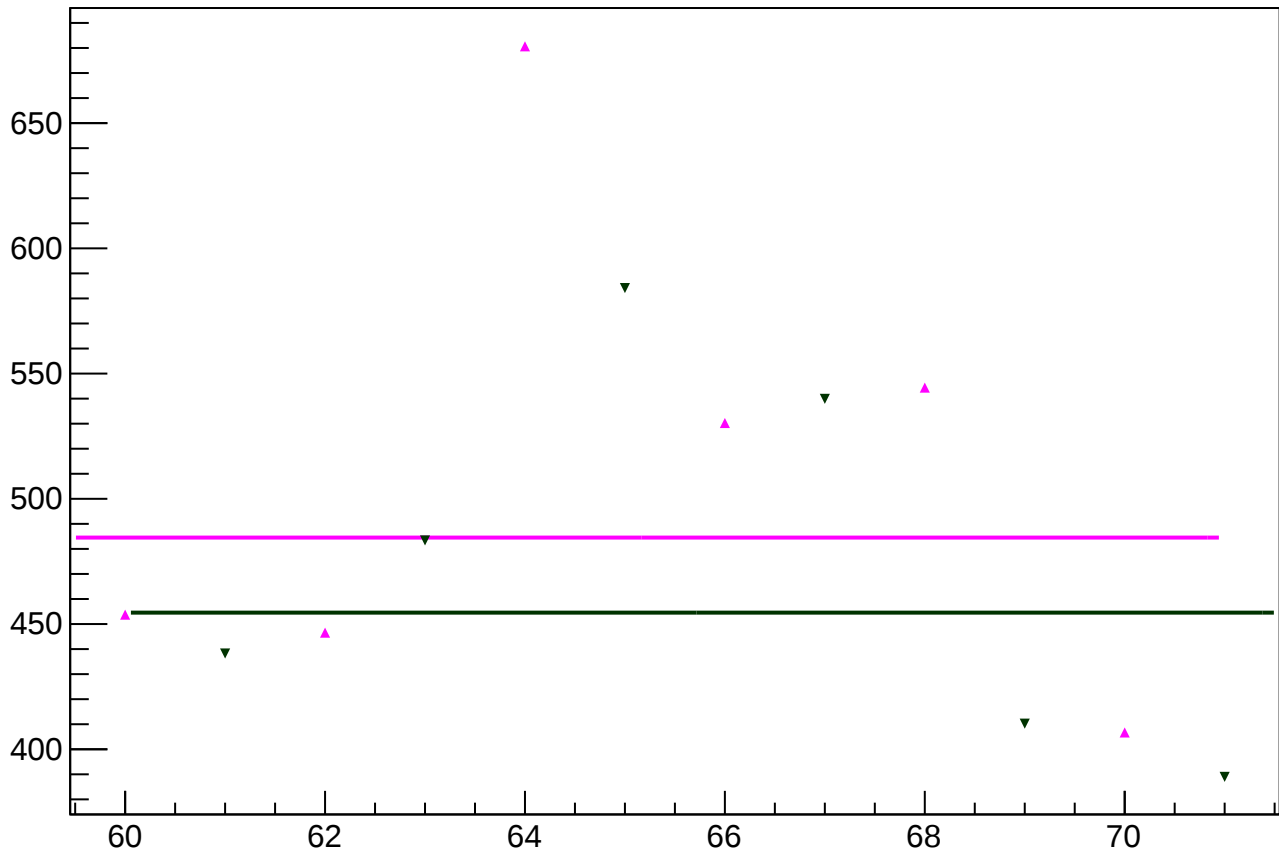
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 416.180+/-278.821 χ^2/NDF : 5.8/5

266.167+/-265.409 χ^2/NDF : 0.9/5

416.180+/-278.821 χ^2/NDF : 5.8/5

asym_ds_dd_correction_rms vs slug



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

Left Out: 454.558+/-0.188 χ^2/NDF : 122089.7/5

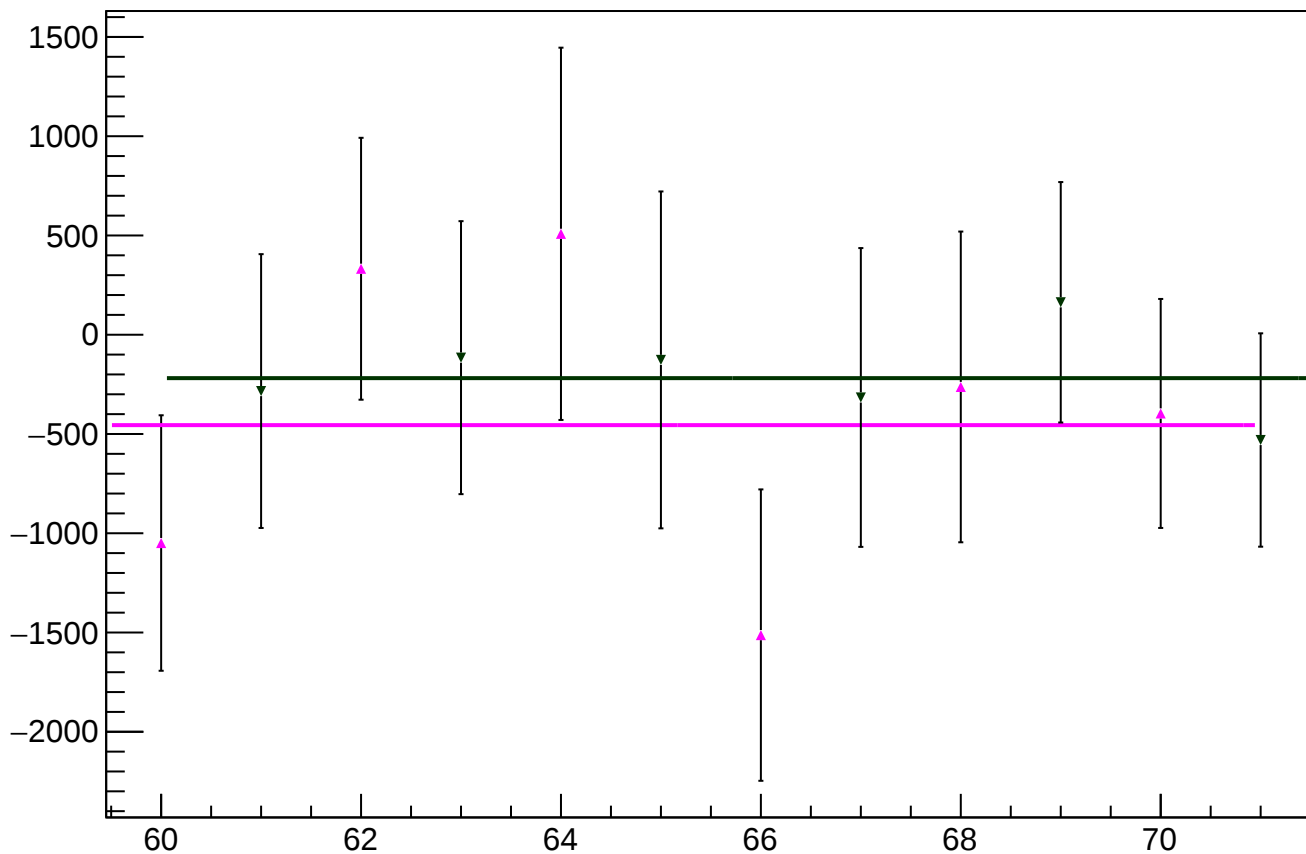
454.558+/-0.188 χ^2/NDF : 122089.7/5

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

484.522+/-0.197 χ^2/NDF : 159364.4/5

Left In: 484.522+/-0.197 χ^2/NDF : 159364.4/5

asym_ds_dd_mean vs slug



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

Left Out: -218.660+/-271.543 χ^2/NDF : 0.8/5

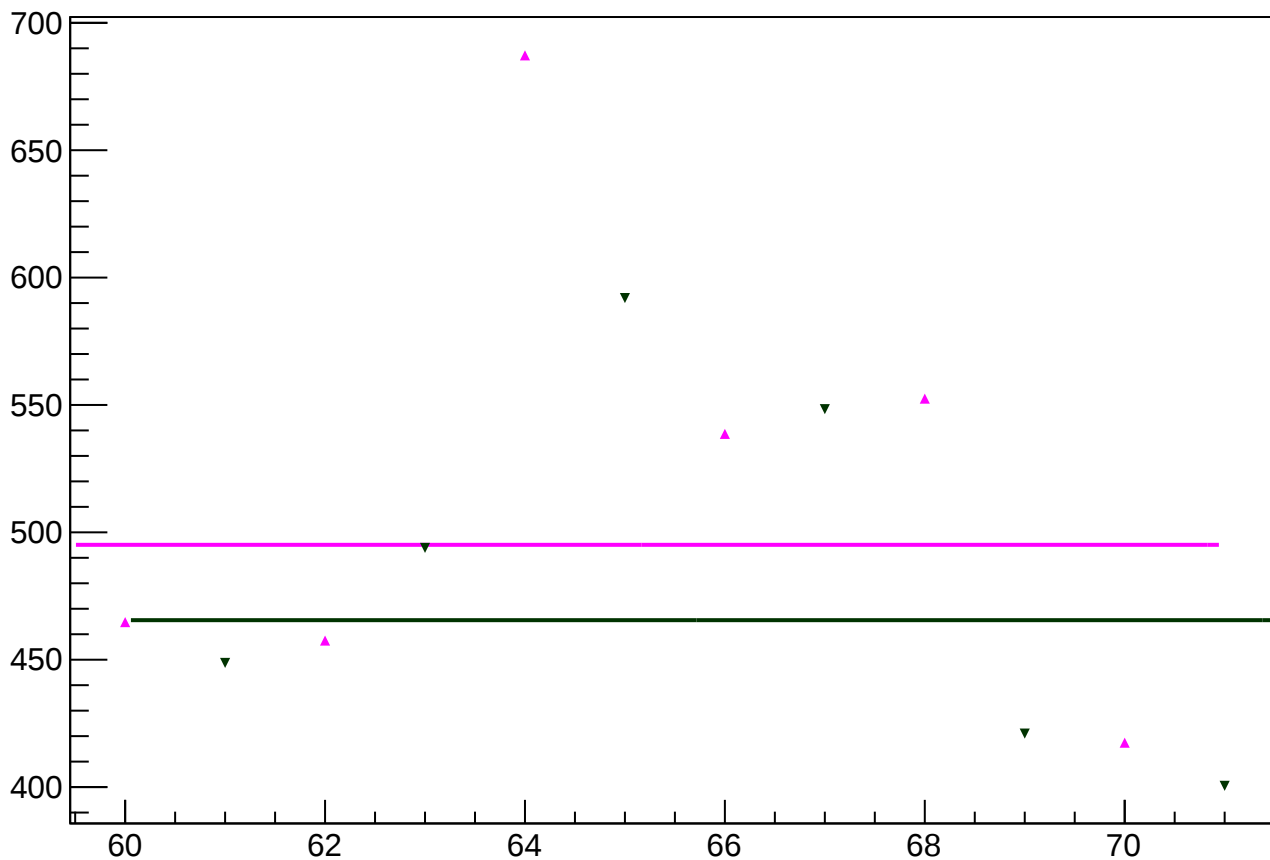
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -455.360+/-284.602 χ^2/NDF : 5.5/5

-218.660+/-271.543 χ^2/NDF : 0.8/5

-455.360+/-284.602 χ^2/NDF : 5.5/5

asym_ds_dd_rms vs slug



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

Left Out: 465.520+/-0.192 χ^2/NDF :113322.7/5

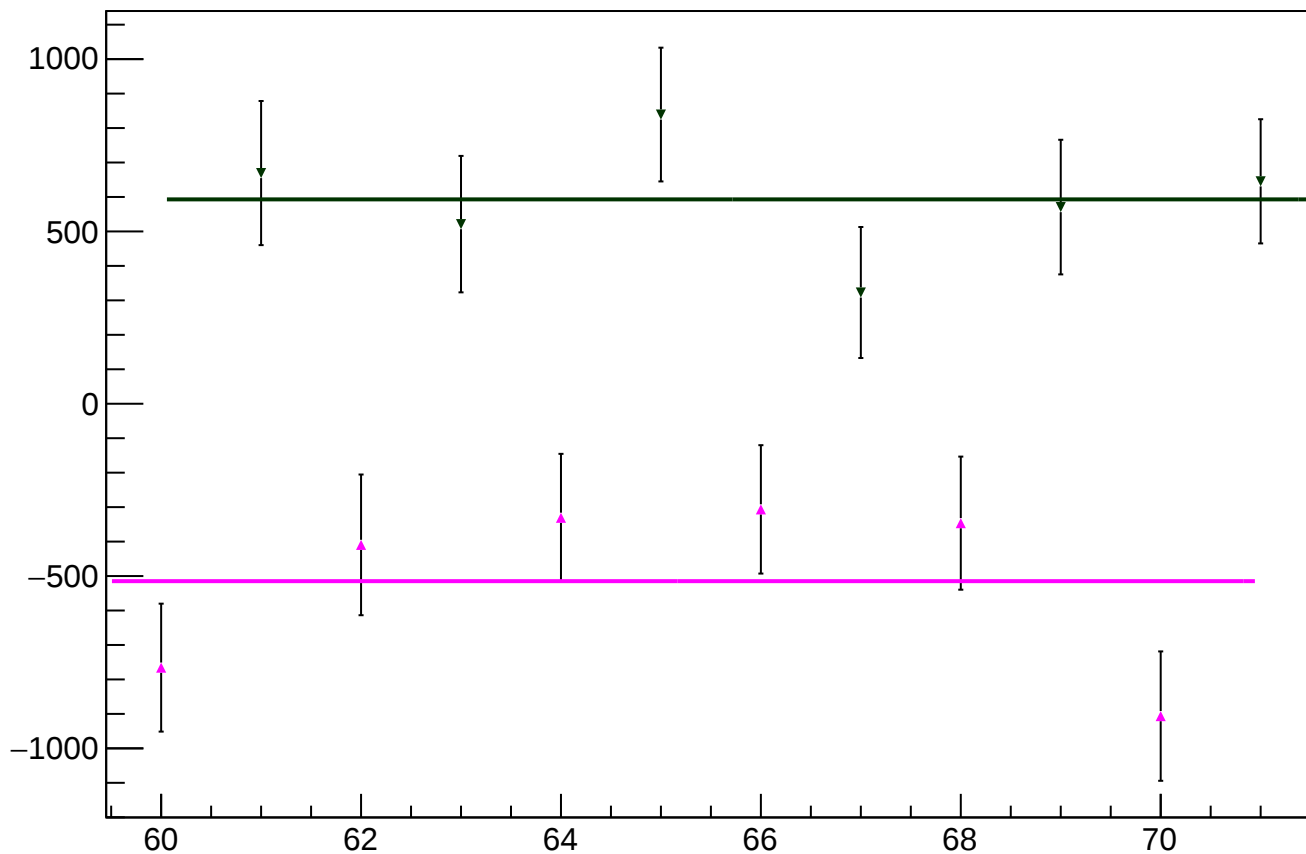
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 495.098+/-0.201 χ^2/NDF :148985.5/5

465.520+/-0.192 χ^2/NDF : 113322.7/5

495.098+/-0.201 χ^2/NDF : 148985.5/5

reg_asym_usl_mean vs slug



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

Left Out: 593.013+/-79.151 χ^2/NDF : 4.0/5

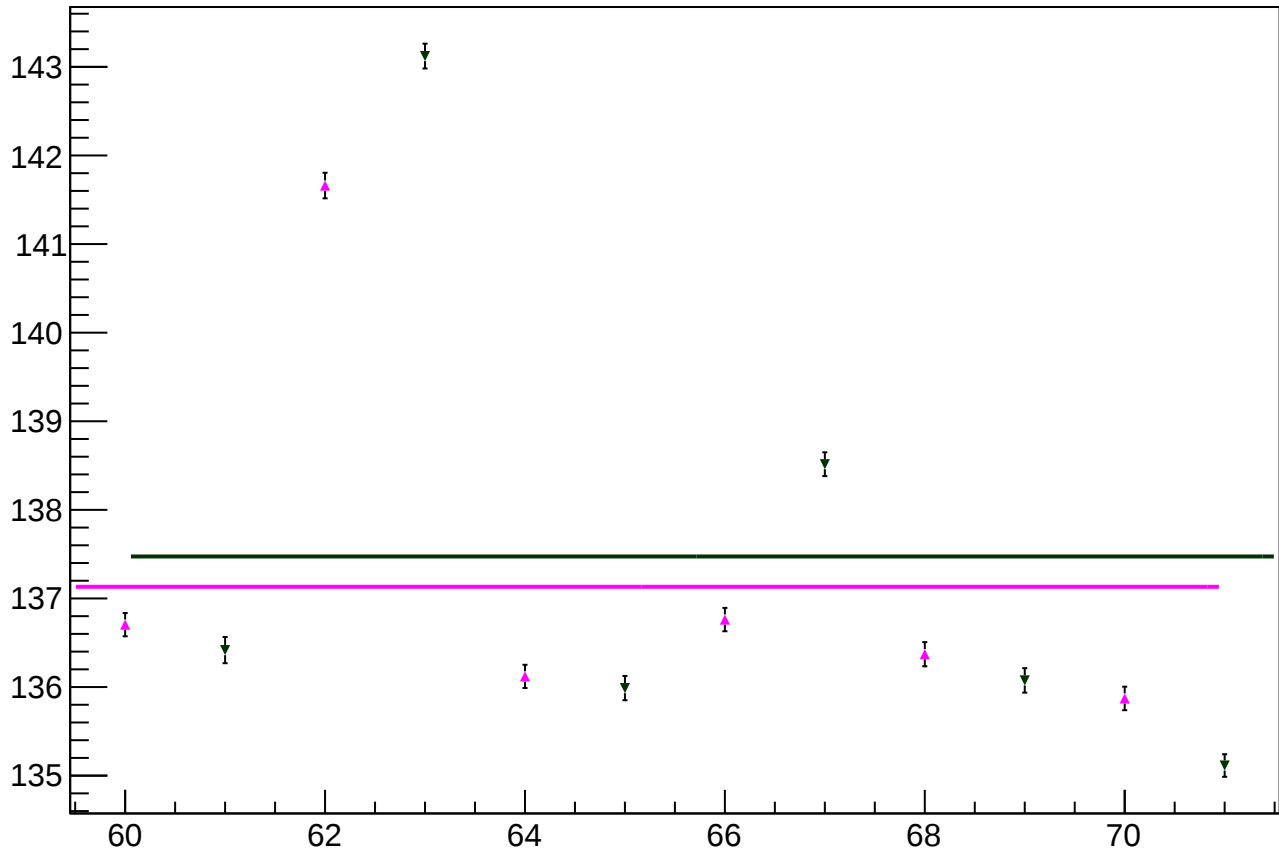
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -514.820+/-77.591 χ^2/NDF : 9.4/5

593.013+/-79.151 χ^2/NDF : 4.0/5

-514.820+/-77.591 χ^2/NDF : 9.4/5

reg_asym_usl_rms vs slug



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

Left Out: 137.474+/-0.056 χ^2/NDF : 2301.7/5

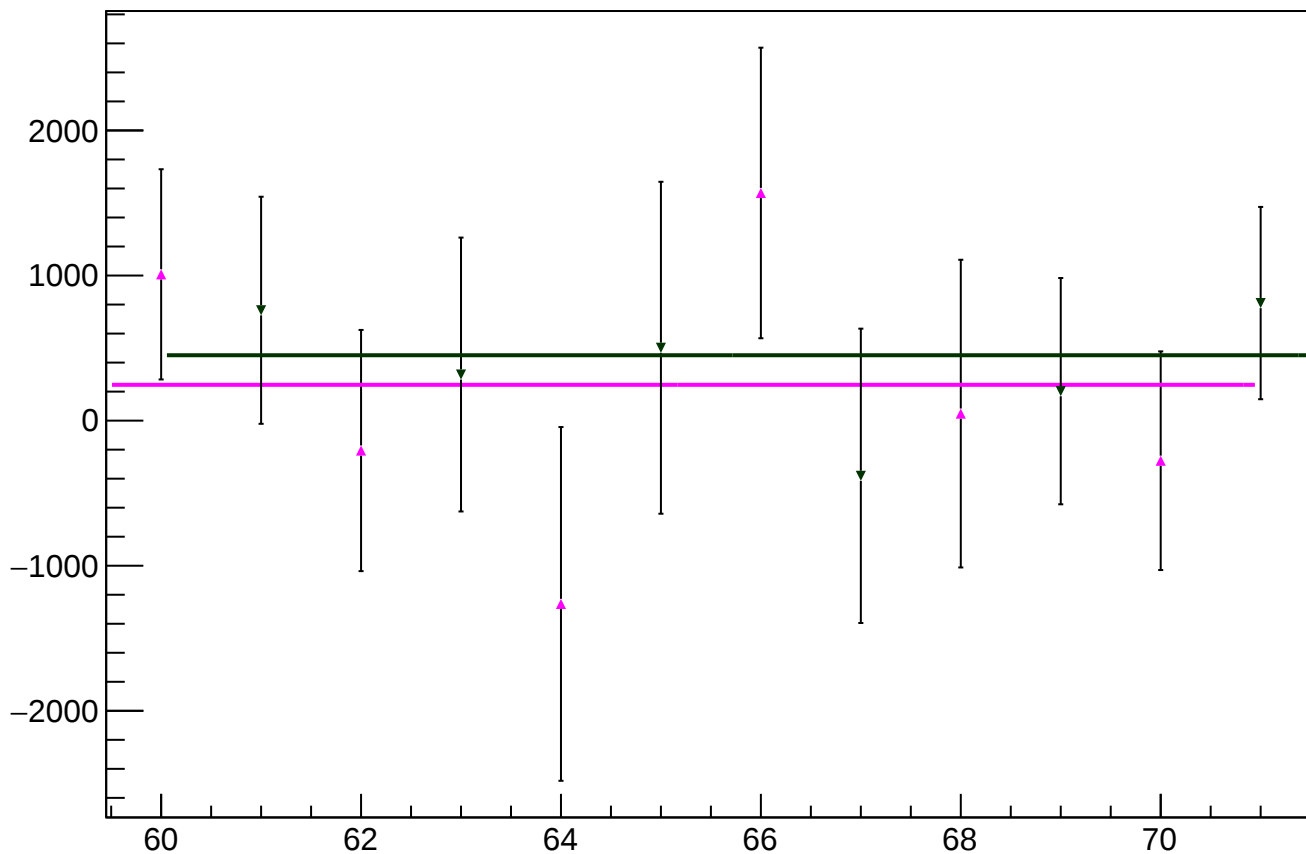
137.474+/-0.056 χ^2/NDF : 2301.7/5

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

137.132+/-0.055 χ^2/NDF : 1183.5/5

Left In: 137.132+/-0.055 χ^2/NDF : 1183.5/5

asym_usl_correction_mean vs slug



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

Left Out: 450.688 $\pm$ 344.754 χ^2 /NDF: 1.2/5

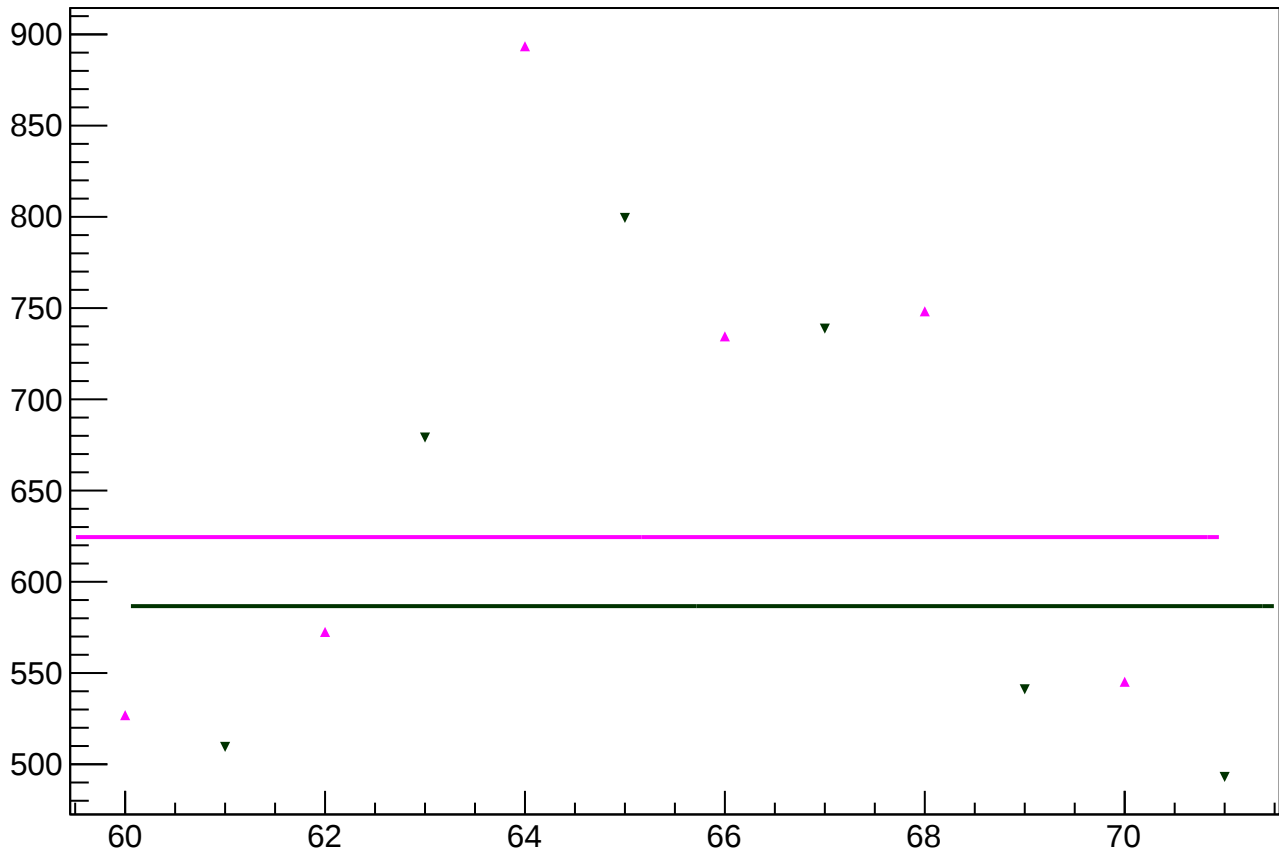
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 246.800 $\pm$ 360.986 χ^2 /NDF: 5.2/5

450.688 $\pm$ 344.754 χ^2 /NDF: 1.2/5

246.800 $\pm$ 360.986 χ^2 /NDF: 5.2/5

asym_usl_correction_rms vs slug



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

Left Out: 586.661+/-0.244 χ^2/NDF :199490.4/5

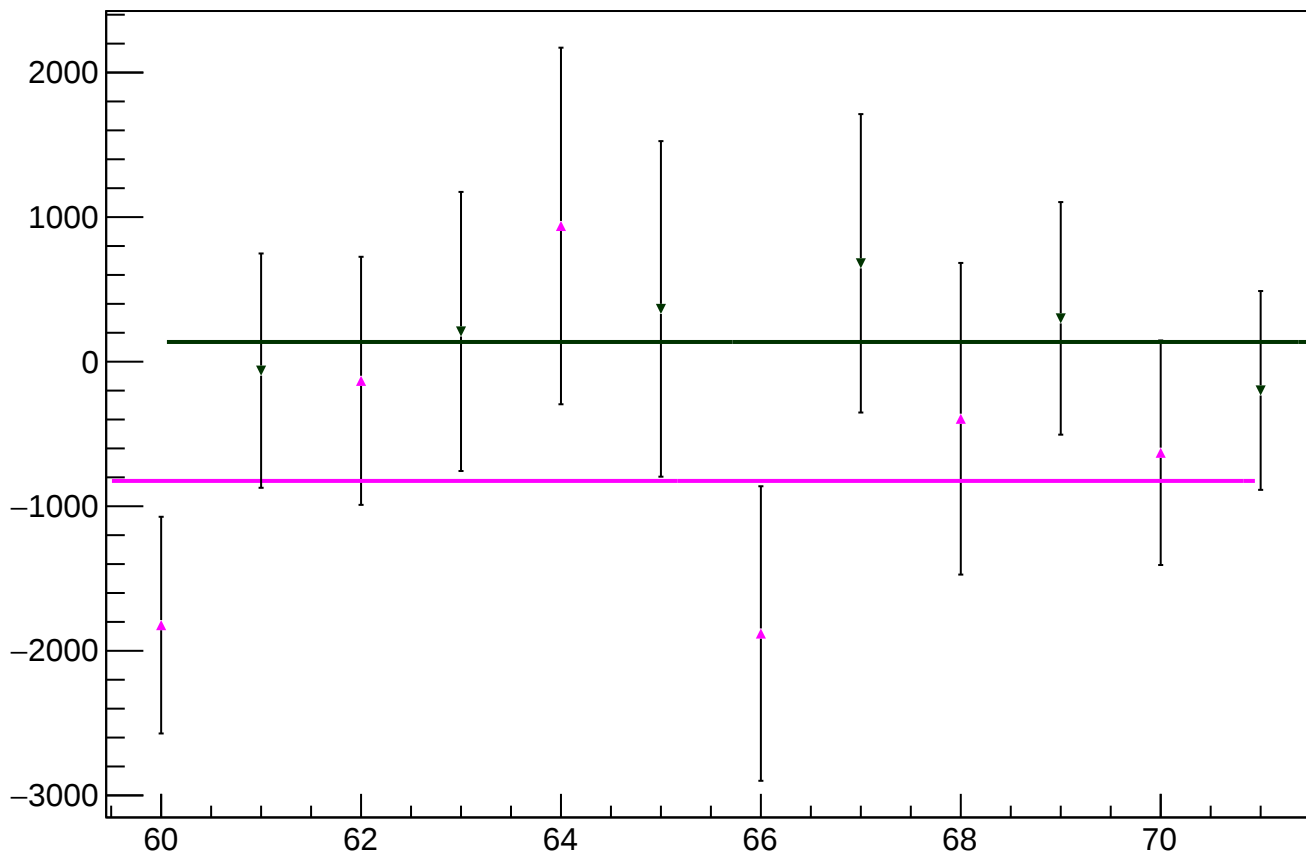
586.661+/-0.244 χ^2/NDF : 199490.4/5

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

624.495+/-0.255 χ^2/NDF : 215014.5/5

Left In: 624.495+/-0.255 χ^2/NDF :215014.5/5

asym_usl_mean vs slug



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

Left Out: 136.298+/-354.945 χ^2/NDF : 0.7/5

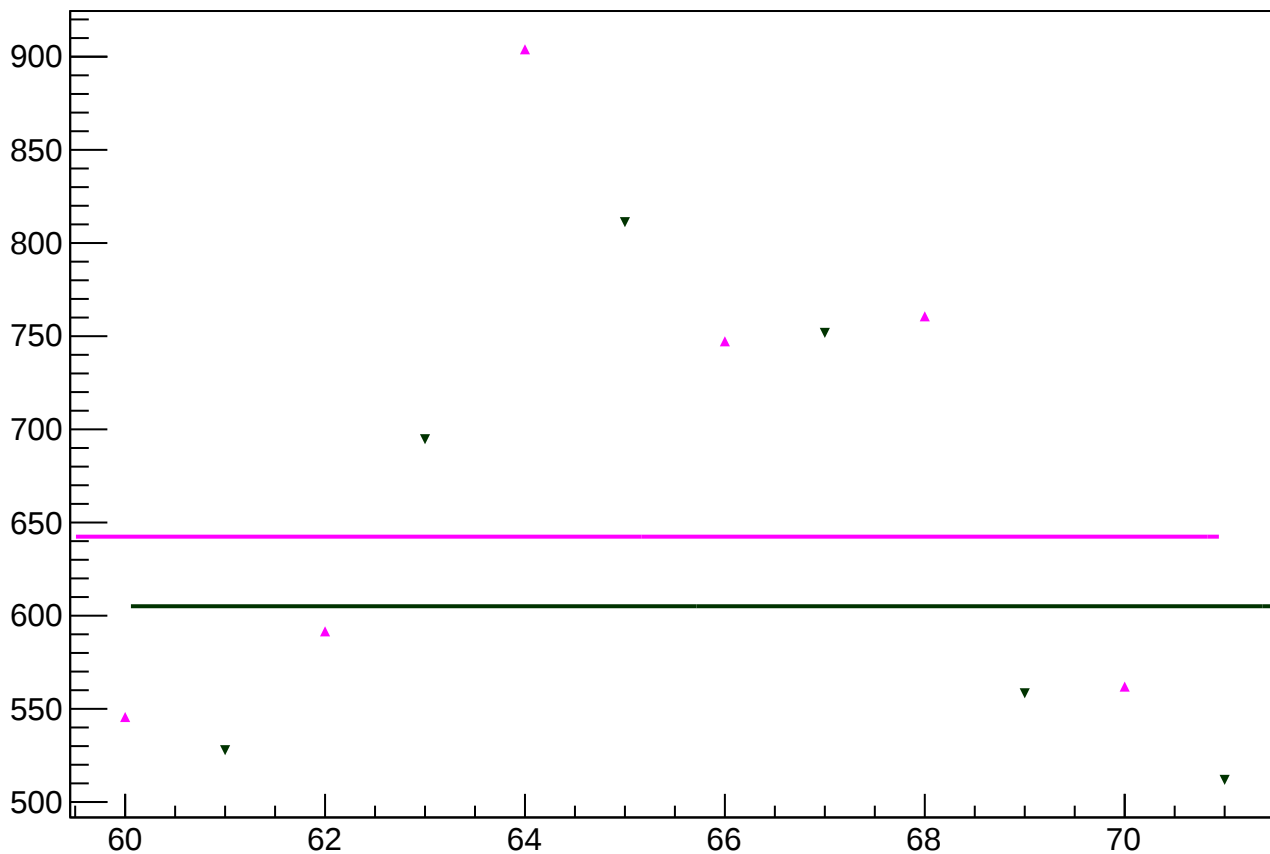
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -824.793+/-370.648 χ^2/NDF : 5.8/5

136.298+/-354.945 χ^2/NDF : 0.7/5

-824.793+/-370.648 χ^2/NDF : 5.8/5

asym_usl_rms vs slug



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

Left Out: 605.065+/-0.251 χ^2/NDF : 182404.1/5

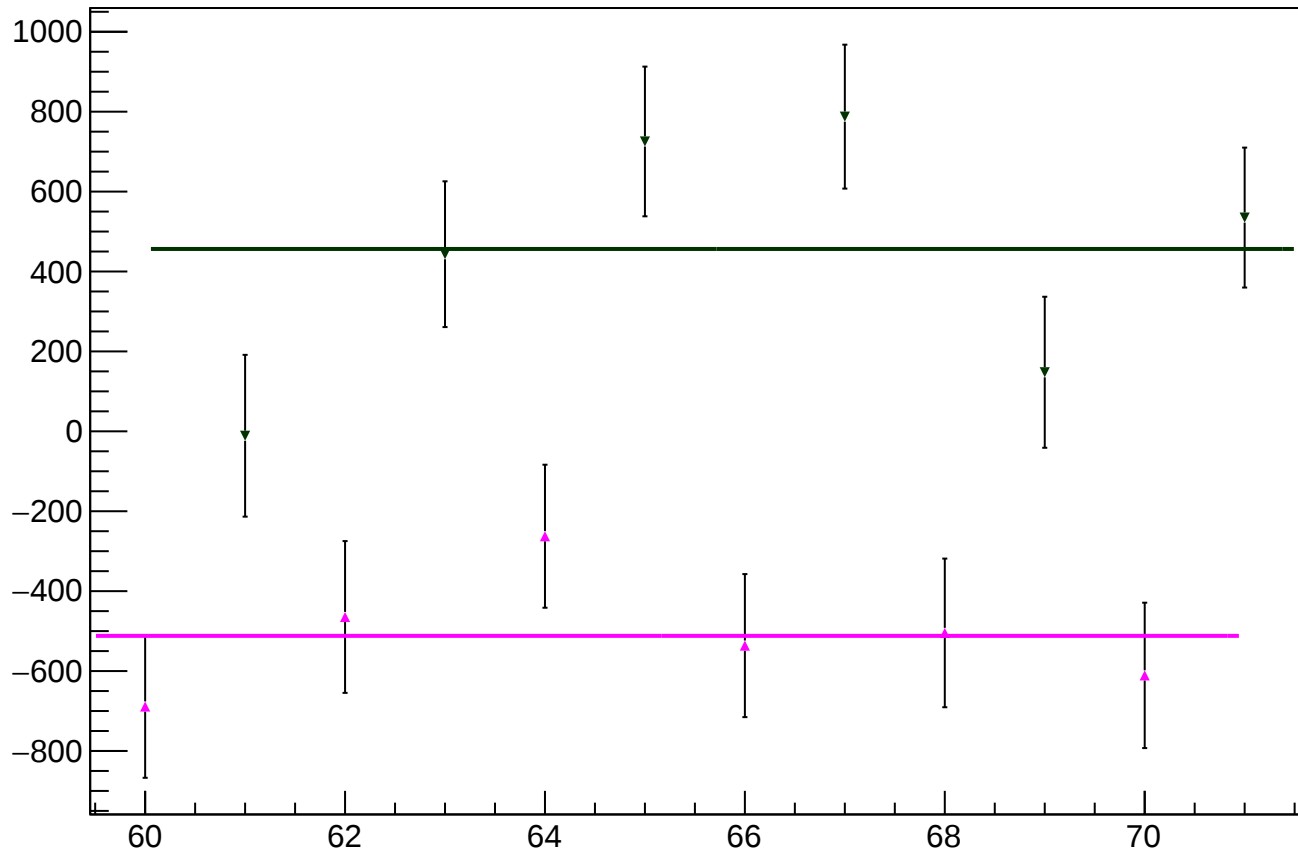
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 642.411+/-0.262 χ^2/NDF : 197070.8/5

605.065+/-0.251 χ^2/NDF : 182404.1/5

642.411+/-0.262 χ^2/NDF : 197070.8/5

reg_asym_usr_mean vs slug



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

456.420+/-75.728 χ^2/NDF : 13.6/5

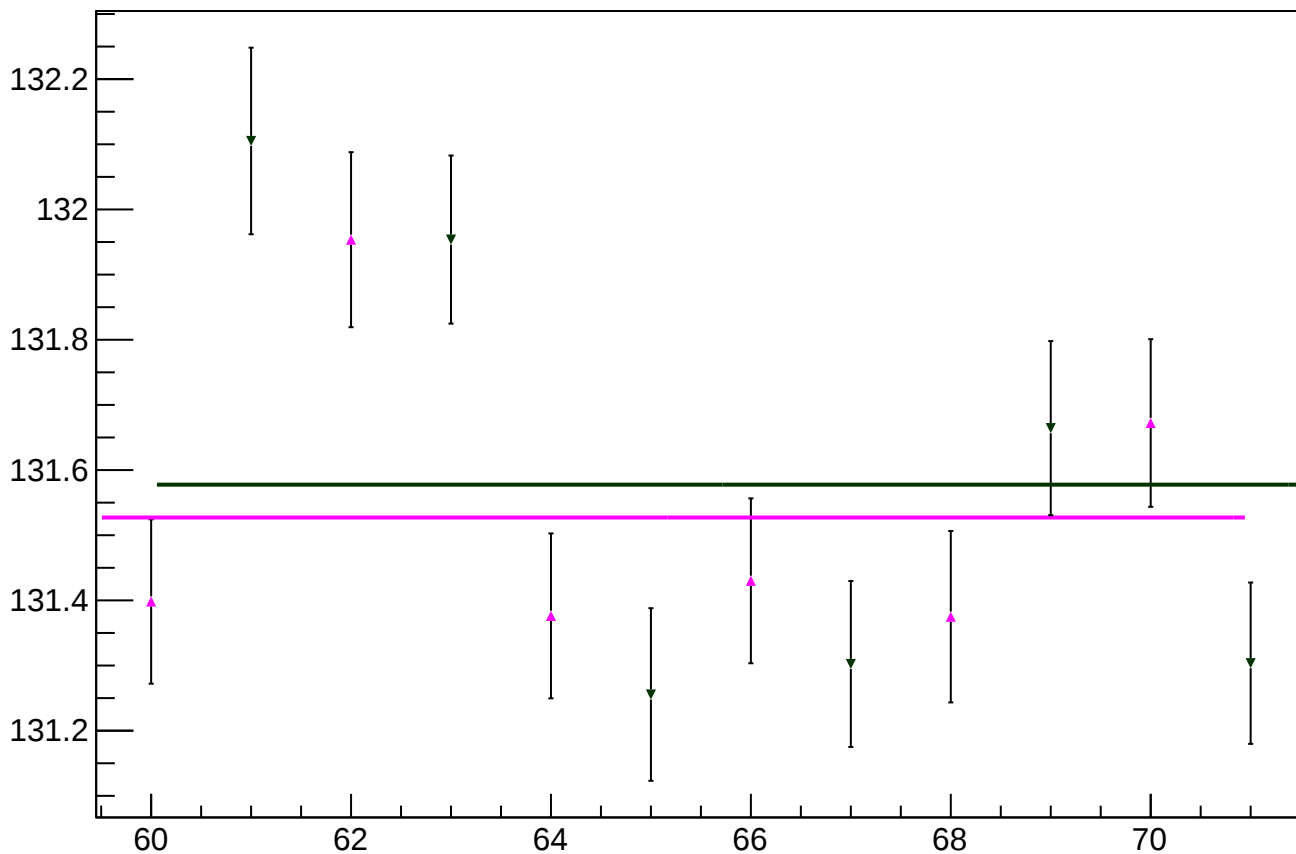
Left Out: 456.420+/-75.728 χ^2/NDF : 13.6/5

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

-511.894+/-74.396 χ^2/NDF : 3.3/5

Left In: -511.894+/-74.396 χ^2/NDF : 3.3/5

reg_asym_usr_rms vs slug



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

Left Out: 131.578+/-0.054 χ^2/NDF : 38.0/5

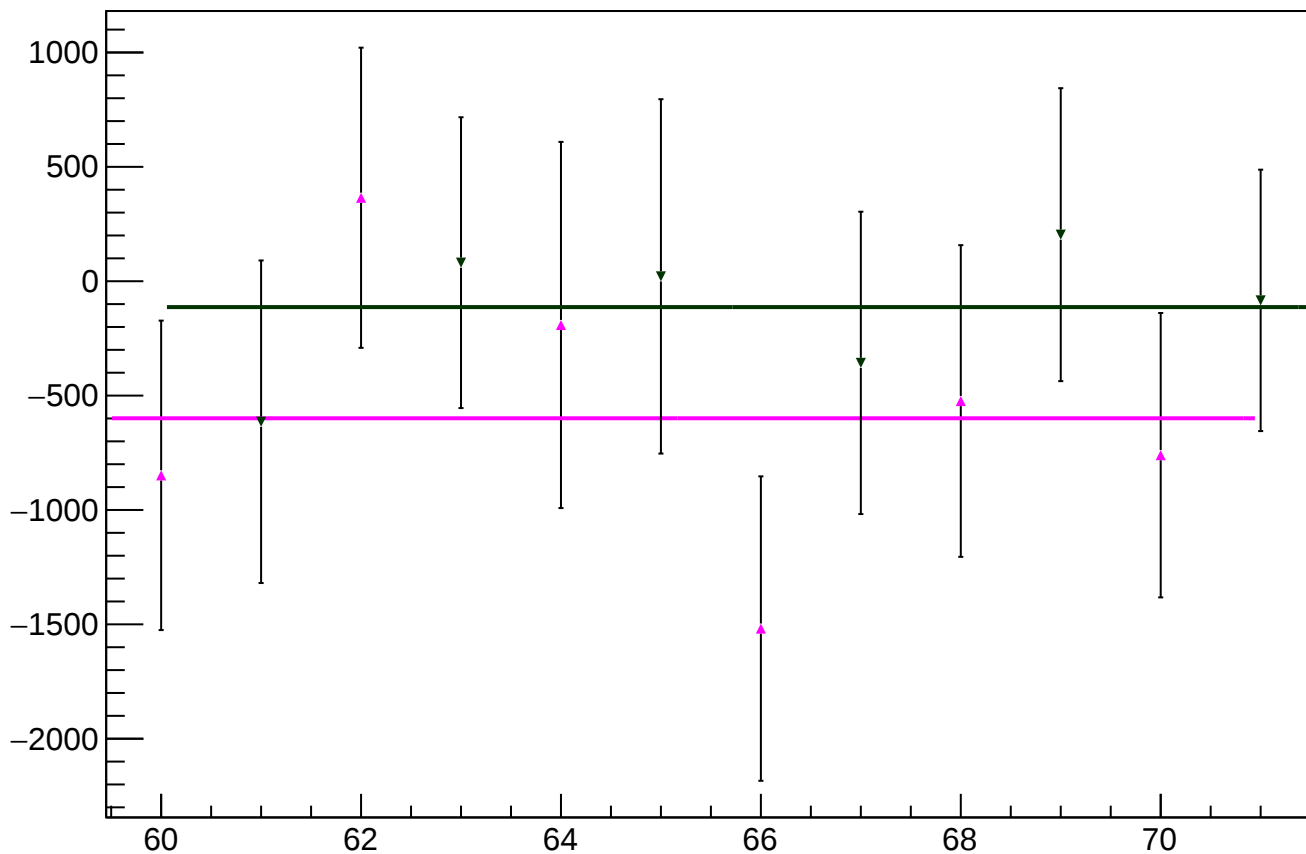
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 131.527+/-0.053 χ^2/NDF : 15.7/5

131.578+/-0.054 χ^2/NDF : 38.0/5

131.527+/-0.053 χ^2/NDF : 15.7/5

asym_usr_correction_mean vs slug



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

Left Out: -113.088+/-267.795 χ^2/NDF : 1.0/5

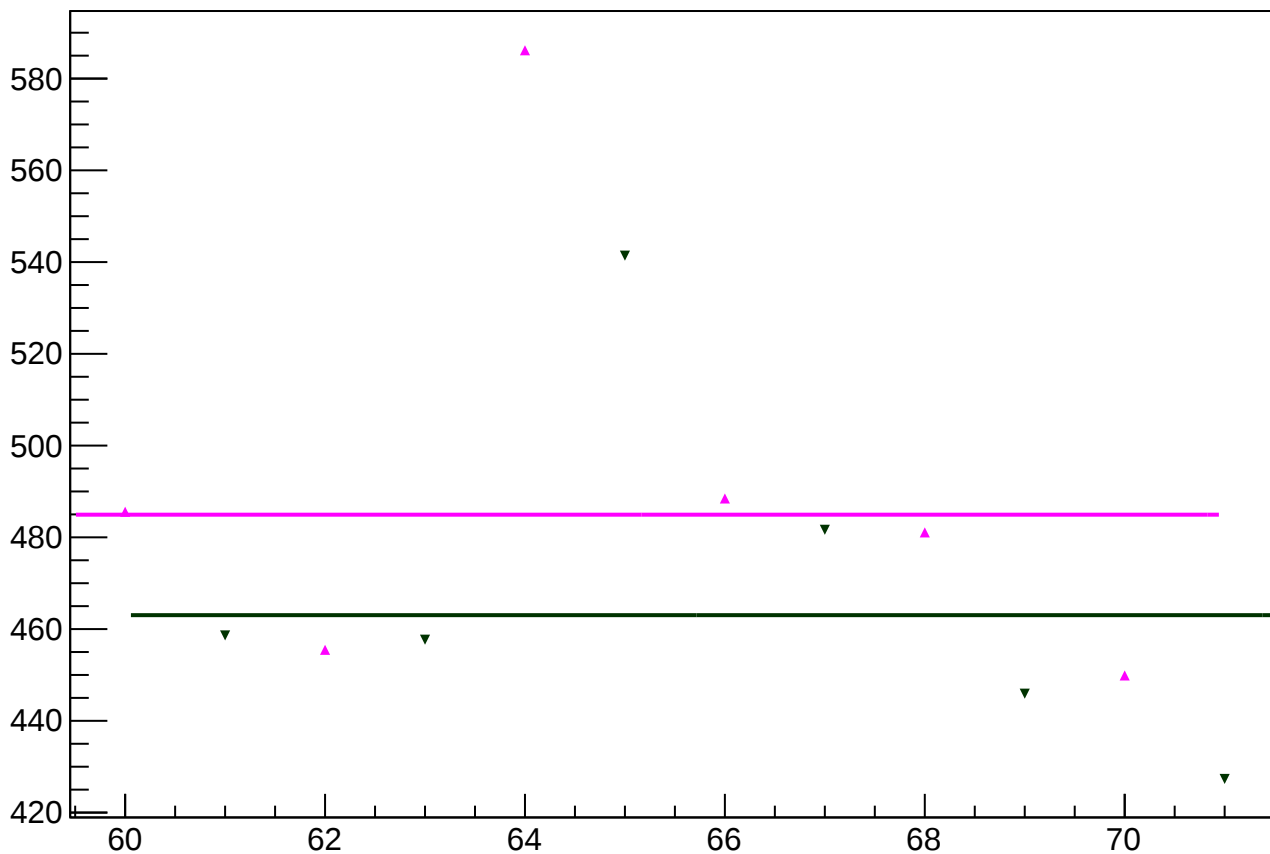
-113.088+/-267.795 χ^2/NDF : 1.0/5

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

-599.172+/-276.610 χ^2/NDF : 4.5/5

Left In: -599.172+/-276.610 χ^2/NDF : 4.5/5

asym_usr_correction_rms vs slug



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

Left Out: 463.035+/-0.189 χ^2/NDF : 31513.2/5

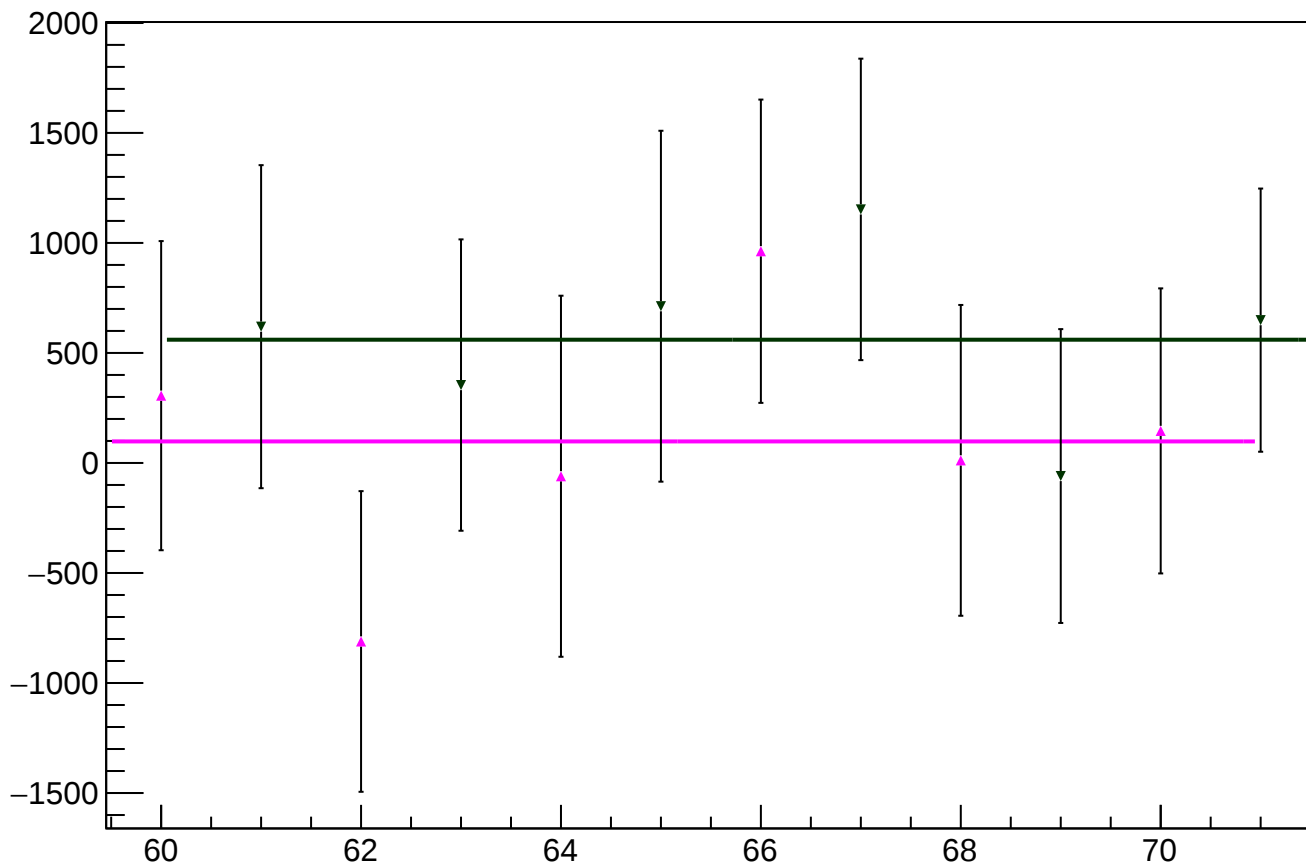
463.035+/-0.189 χ^2/NDF : 31513.2/5

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

484.938+/-0.196 χ^2/NDF : 42504.8/5

Left In: 484.938+/-0.196 χ^2/NDF : 42504.8/5

asym_usr_mean vs slug



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

Left Out: 560.161+/-278.642 χ^2/NDF : 1.8/5

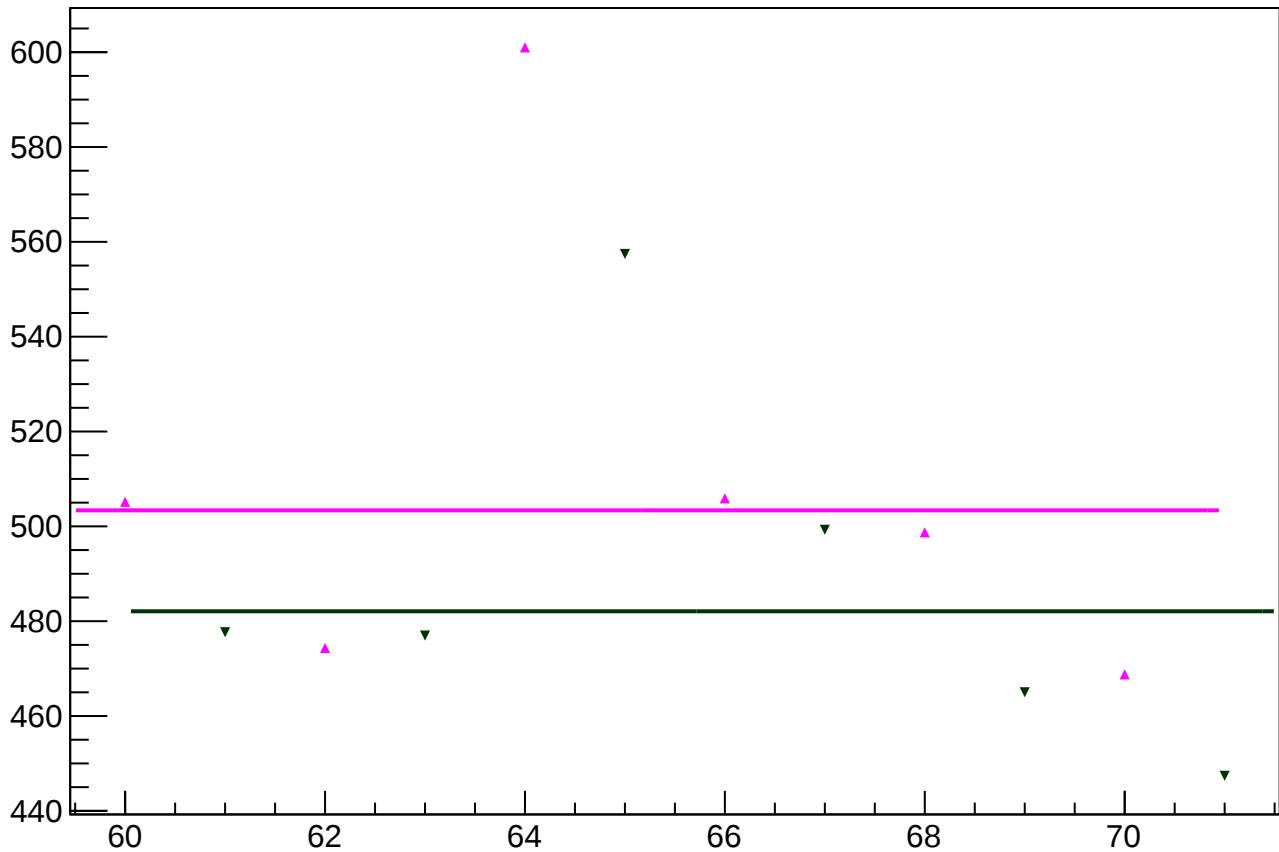
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 97.886+/-286.917 χ^2/NDF : 3.5/5

560.161+/-278.642 χ^2/NDF : 1.8/5

97.886+/-286.917 χ^2/NDF : 3.5/5

asym_usr_rms vs slug



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

Left Out: 482.087+/-0.197 χ^2/NDF : 27355.7/5

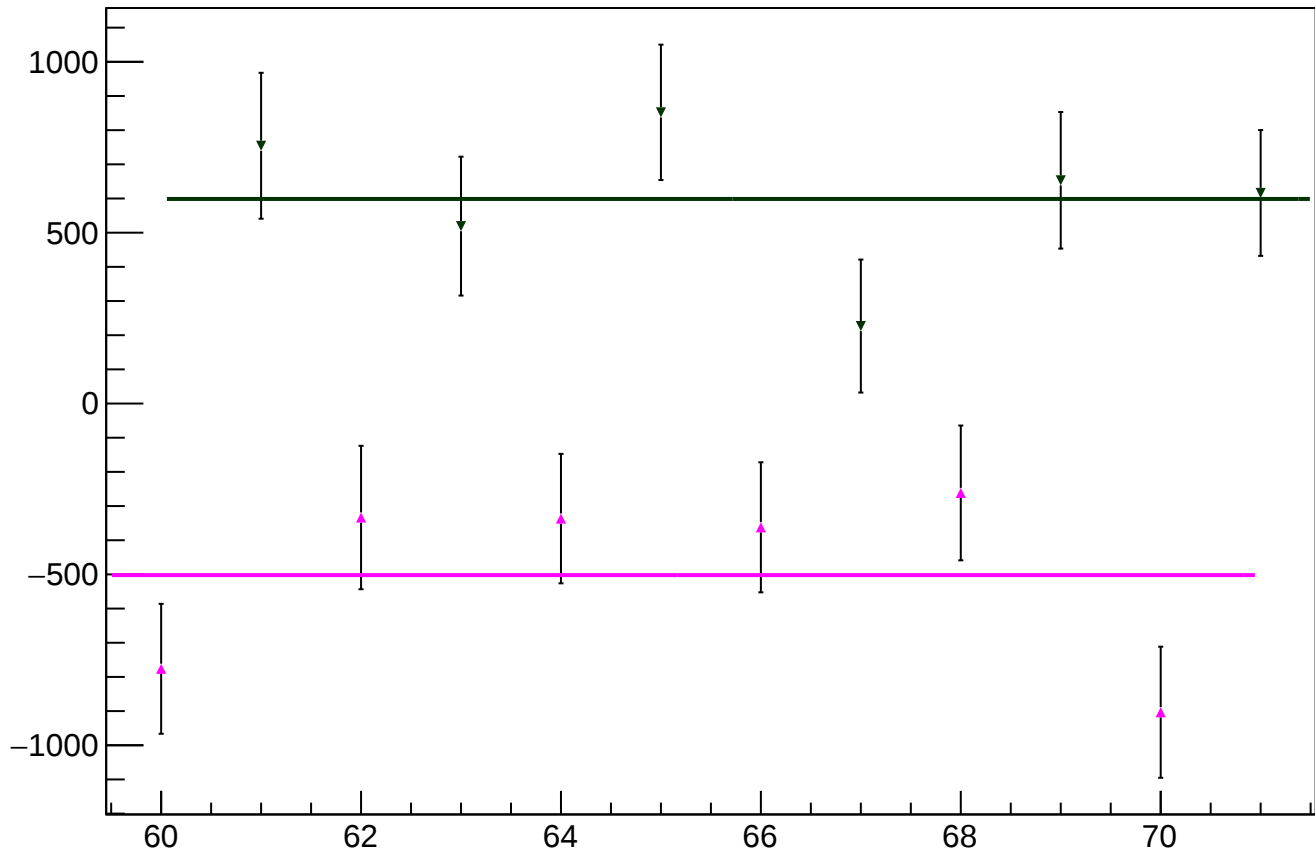
482.087+/-0.197 χ^2/NDF : 27355.7/5

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

Left In: 503.378+/-0.203 χ^2/NDF : 37759.8/5

503.378+/-0.203 χ^2/NDF : 37759.8/5

reg_asym_dsl_mean vs slug



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

Left Out: 598.724 $\pm$ 80.948 χ^2 /NDF: 6.1/5

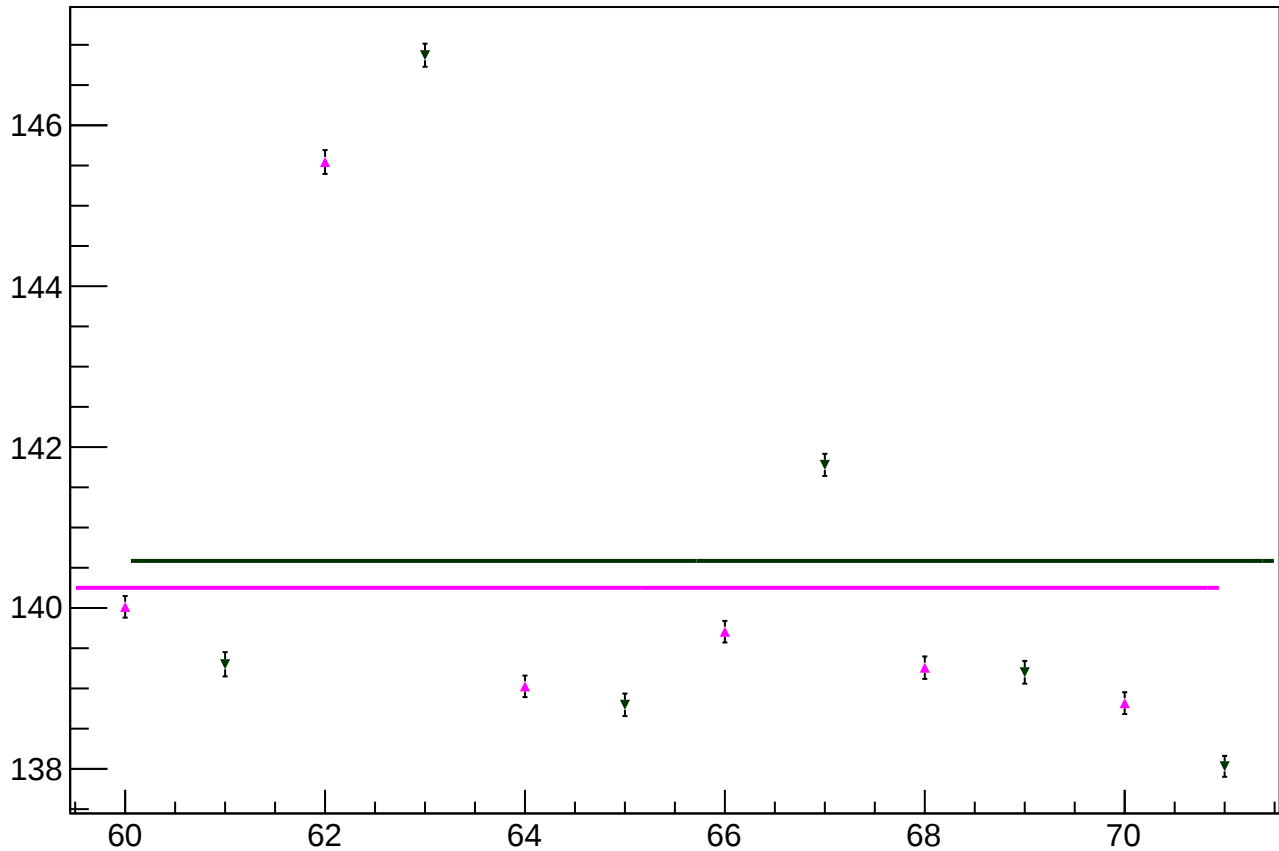
598.724 $\pm$ 80.948 χ^2 /NDF: 6.1/5

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

-502.107 $\pm$ 79.362 χ^2 /NDF: 9.9/5

Left In: -502.107 $\pm$ 79.362 χ^2 /NDF: 9.9/5

reg_asym_dsl_rms vs slug



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

Left Out: 140.585+/-0.057 χ^2/NDF : 2705.8/5

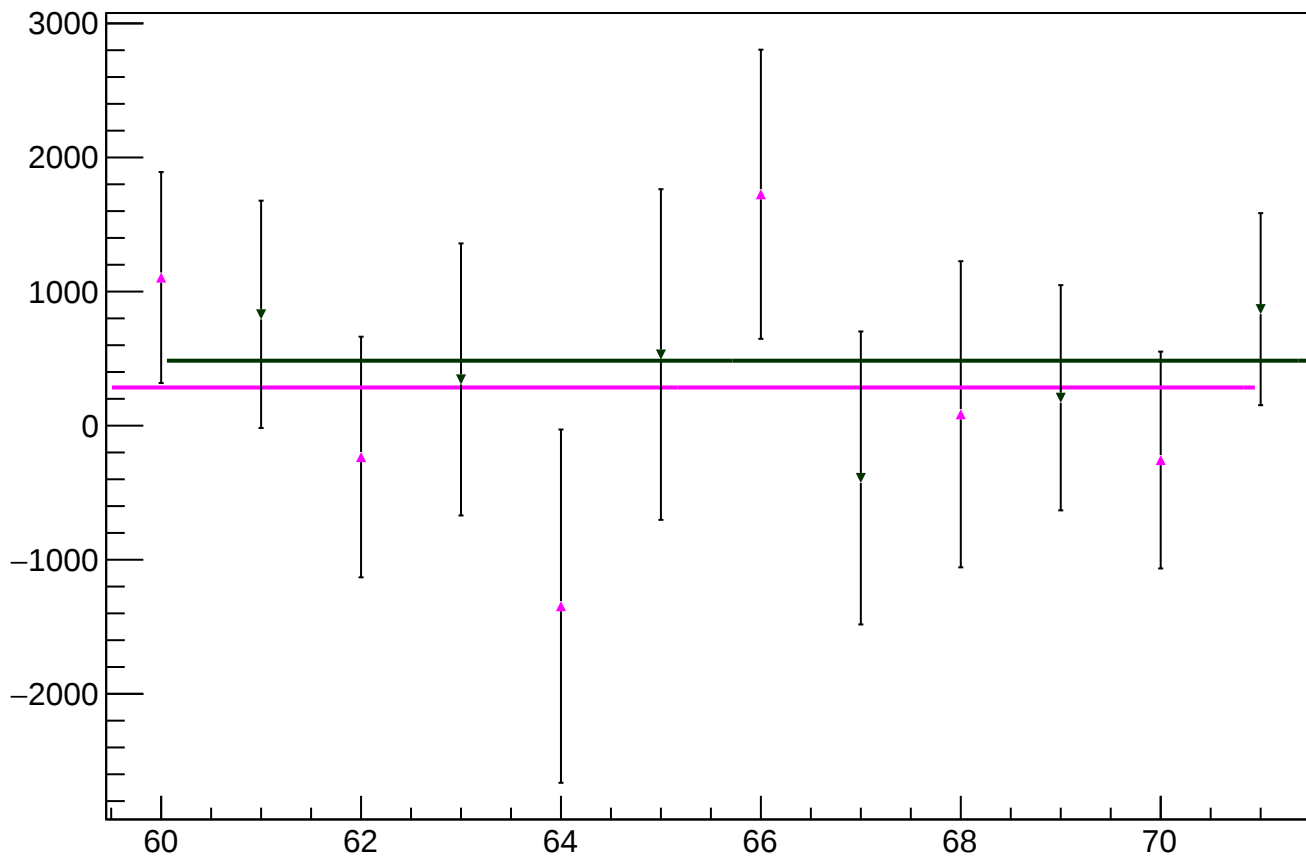
140.585+/-0.057 χ^2/NDF : 2705.8/5

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

140.251+/-0.056 χ^2/NDF : 1538.6/5

Left In: 140.251+/-0.056 χ^2/NDF : 1538.6/5

asym_dsl_correction_mean vs slug



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

Left Out: 484.474+/-372.024 χ^2/NDF : 1.2/5

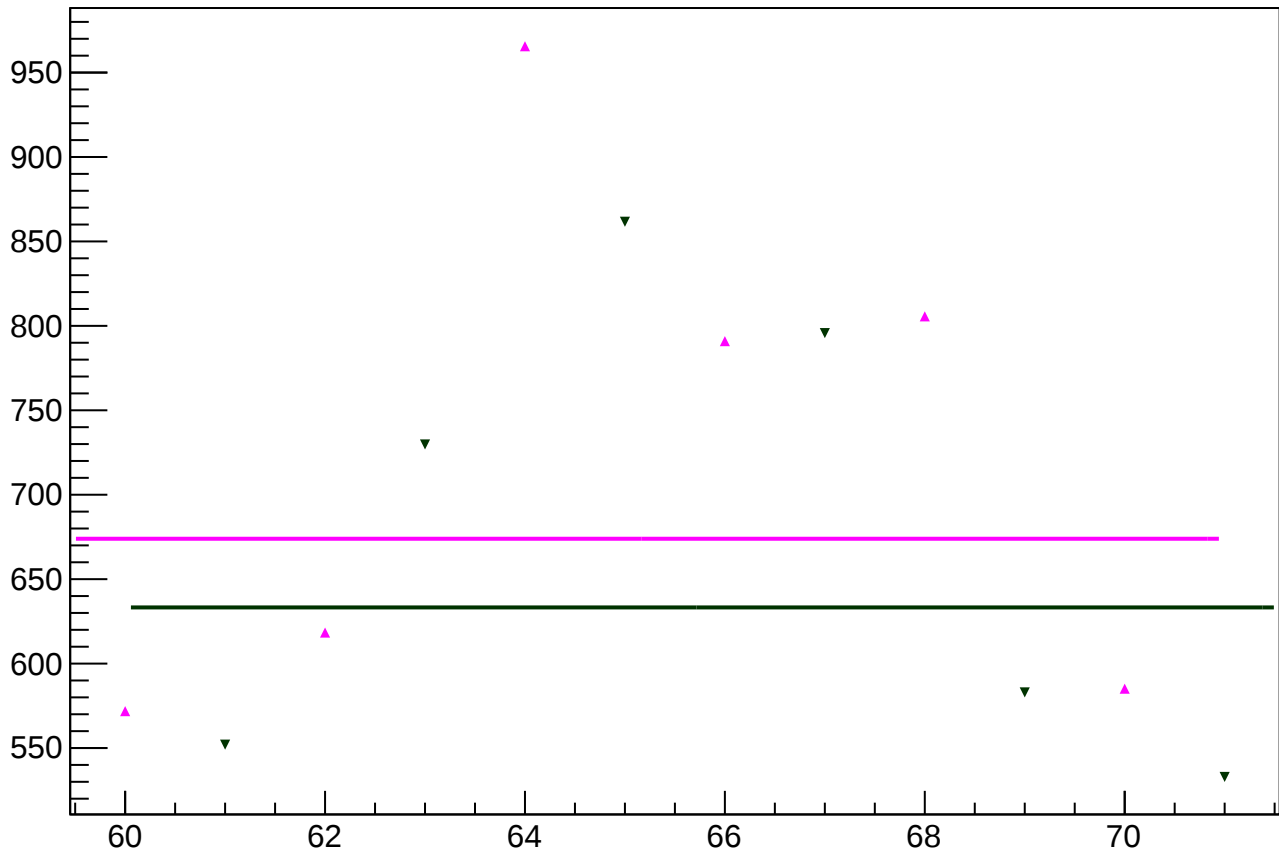
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 284.649+/-389.525 χ^2/NDF : 5.2/5

484.474+/-372.024 χ^2/NDF : 1.2/5

284.649+/-389.525 χ^2/NDF : 5.2/5

asym_dsl_correction_rms vs slug



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

Left Out: 633.264+/-0.263 χ^2/NDF : 195774.7/5

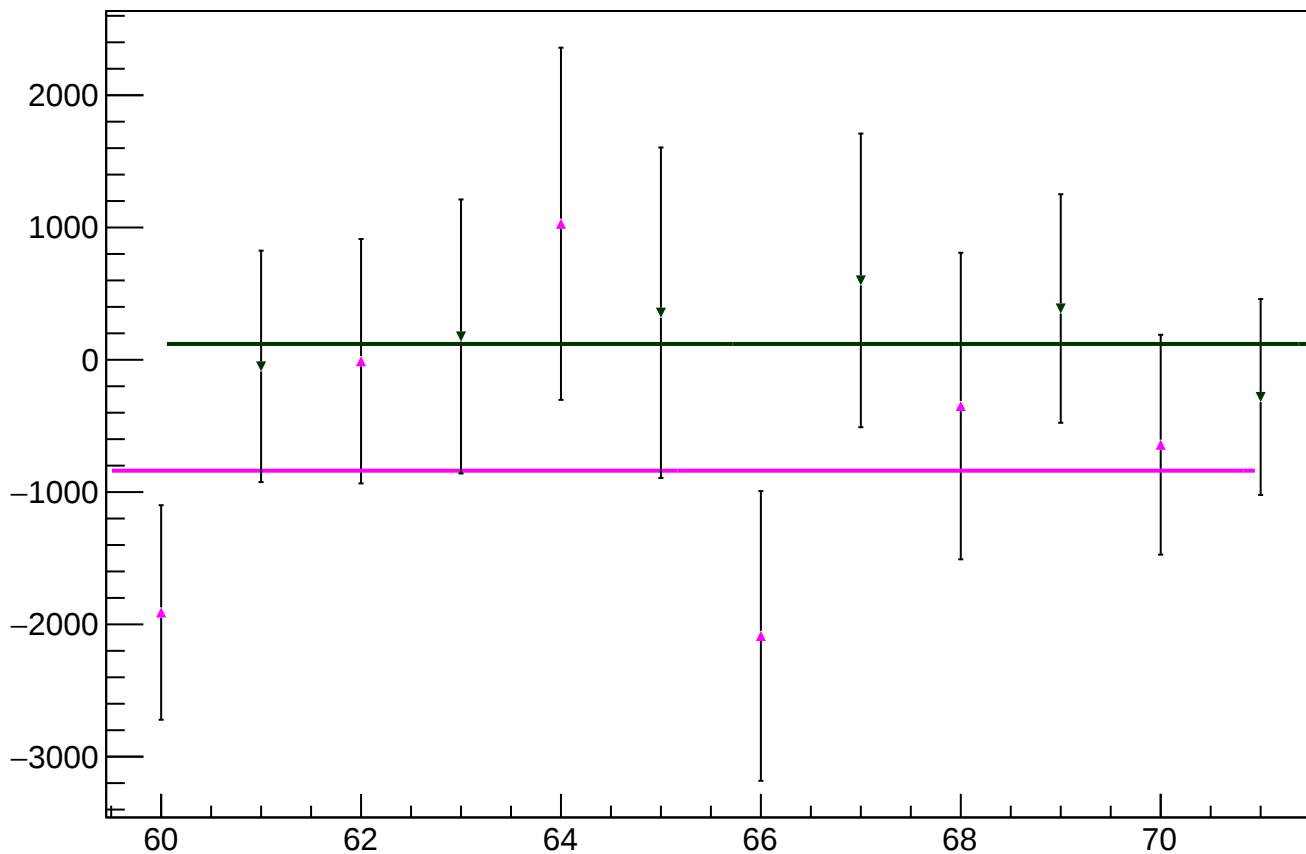
633.264+/-0.263 χ^2/NDF : 195774.7/5

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

673.934+/-0.275 χ^2/NDF : 213648.1/5

Left In: 673.934+/-0.275 χ^2/NDF : 213648.1/5

asym_dsl_mean vs slug



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

Left Out: 119.752+/-381.896 χ^2/NDF : 0.7/5

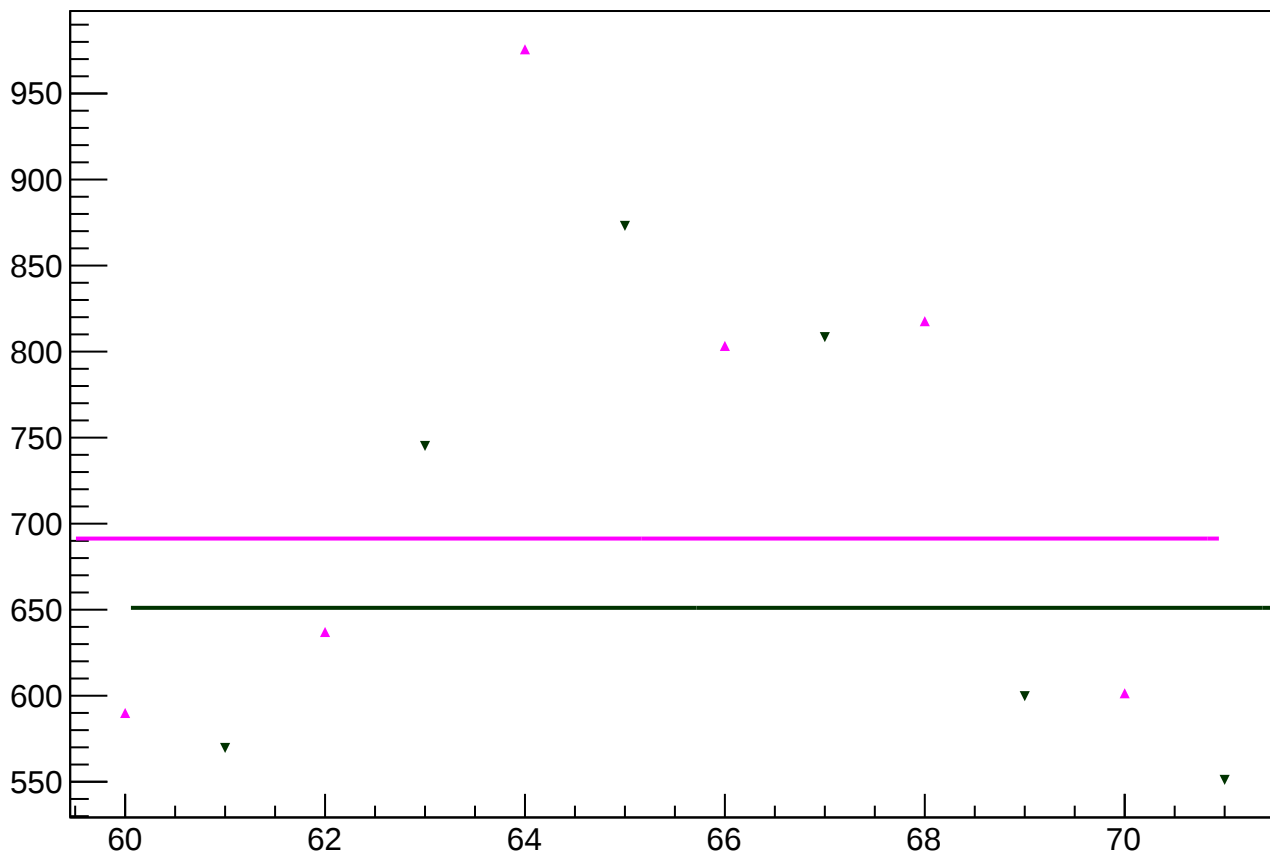
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -838.305+/-398.916 χ^2/NDF : 6.1/5

119.752+/-381.896 χ^2/NDF : 0.7/5

-838.305+/-398.916 χ^2/NDF : 6.1/5

asym_dsl_rms vs slug



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

Left Out: 651.079+/-0.270 χ^2/NDF :180736.4/5

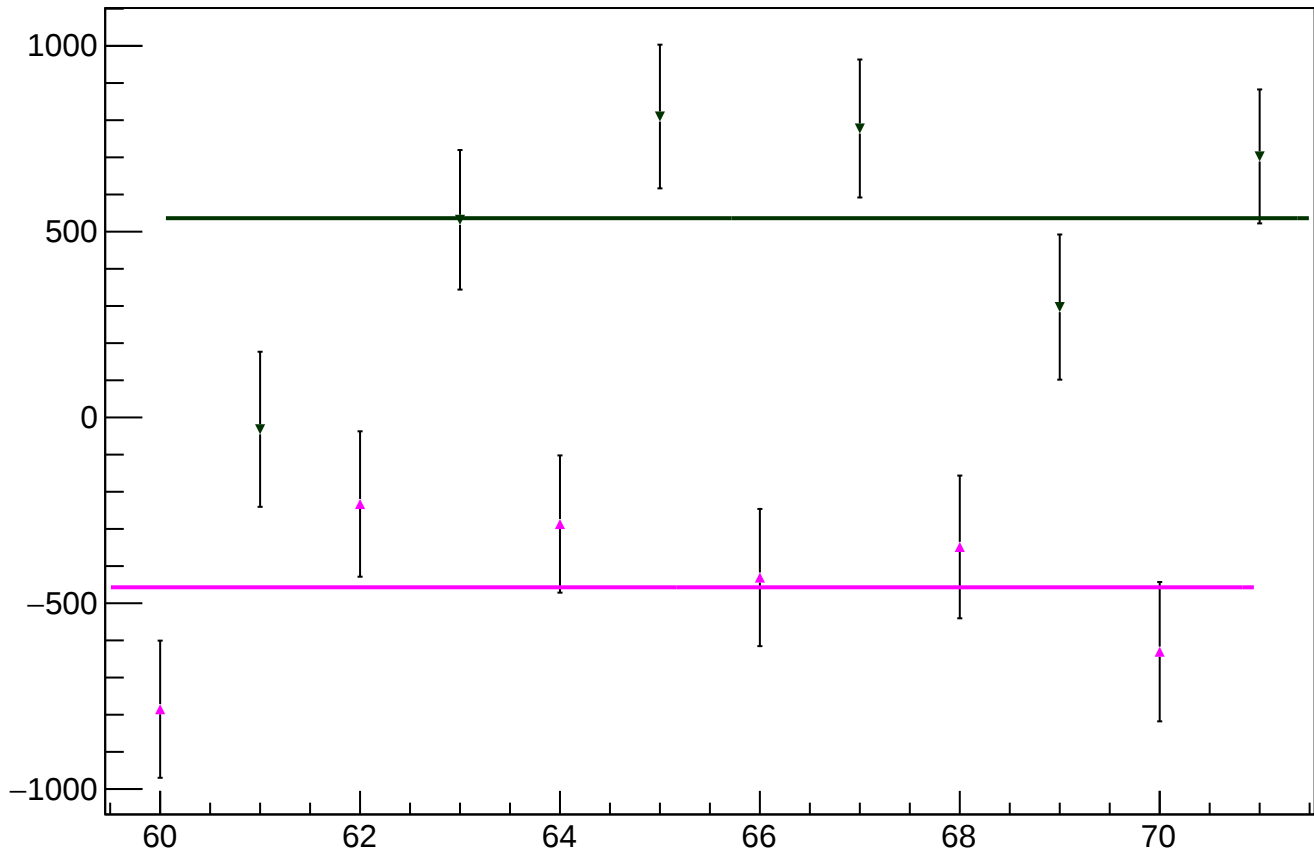
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 691.341+/-0.282 χ^2/NDF :197523.2/5

651.079+/-0.270 χ^2/NDF : 180736.4/5

691.341+/-0.282 χ^2/NDF : 197523.2/5

reg_asym_dsr_mean vs slug



Right In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

536.258 ± 78.079 χ^2/NDF : 13.5/5

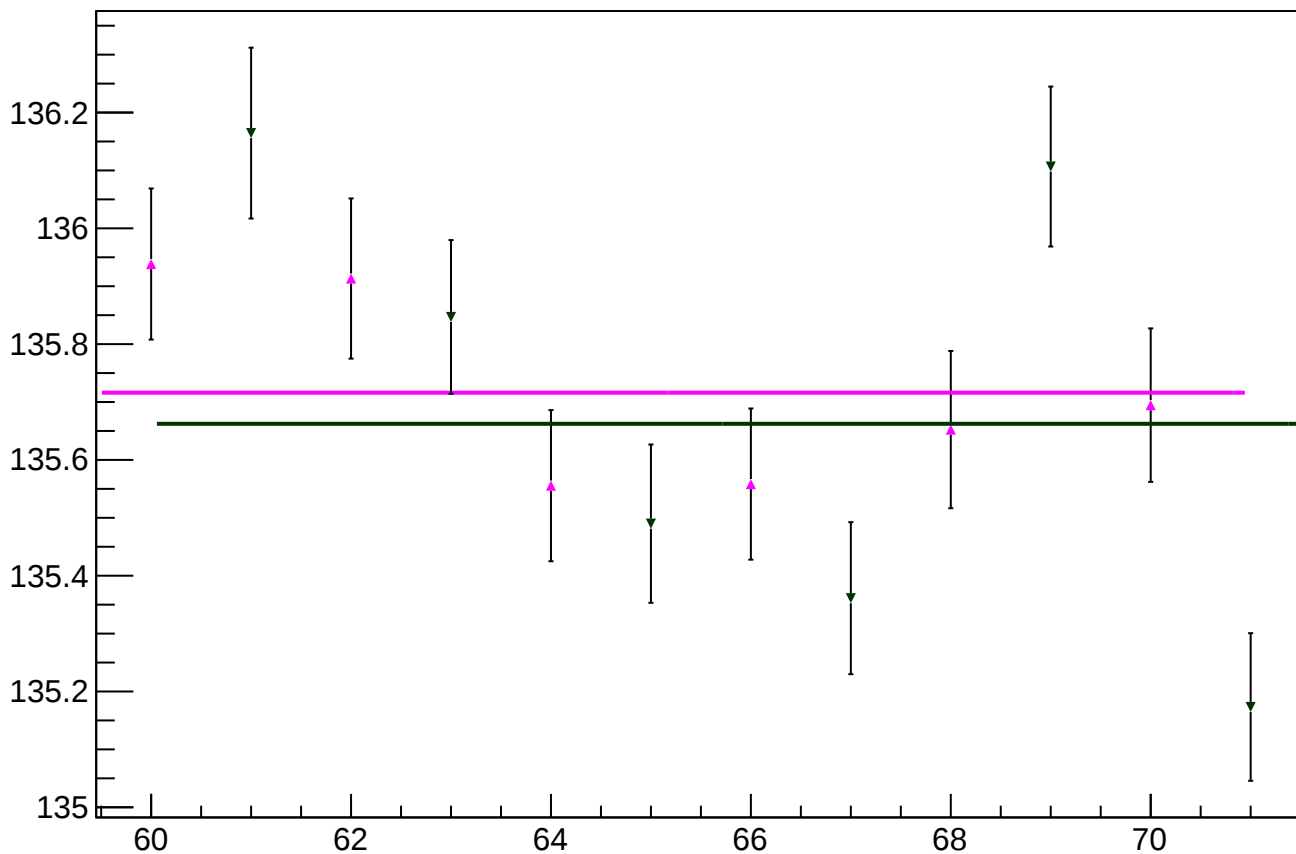
Left Out: 536.258 ± 78.079 χ^2/NDF : 13.5/5

Right Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-457.085 ± 76.766 χ^2/NDF : 6.5/5

Left In: -457.085 ± 76.766 χ^2/NDF : 6.5/5

reg_asym_dsr_rms vs slug



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

Left Out: 135.662 $\pm$ 0.055 χ^2 /NDF: 45.4/5

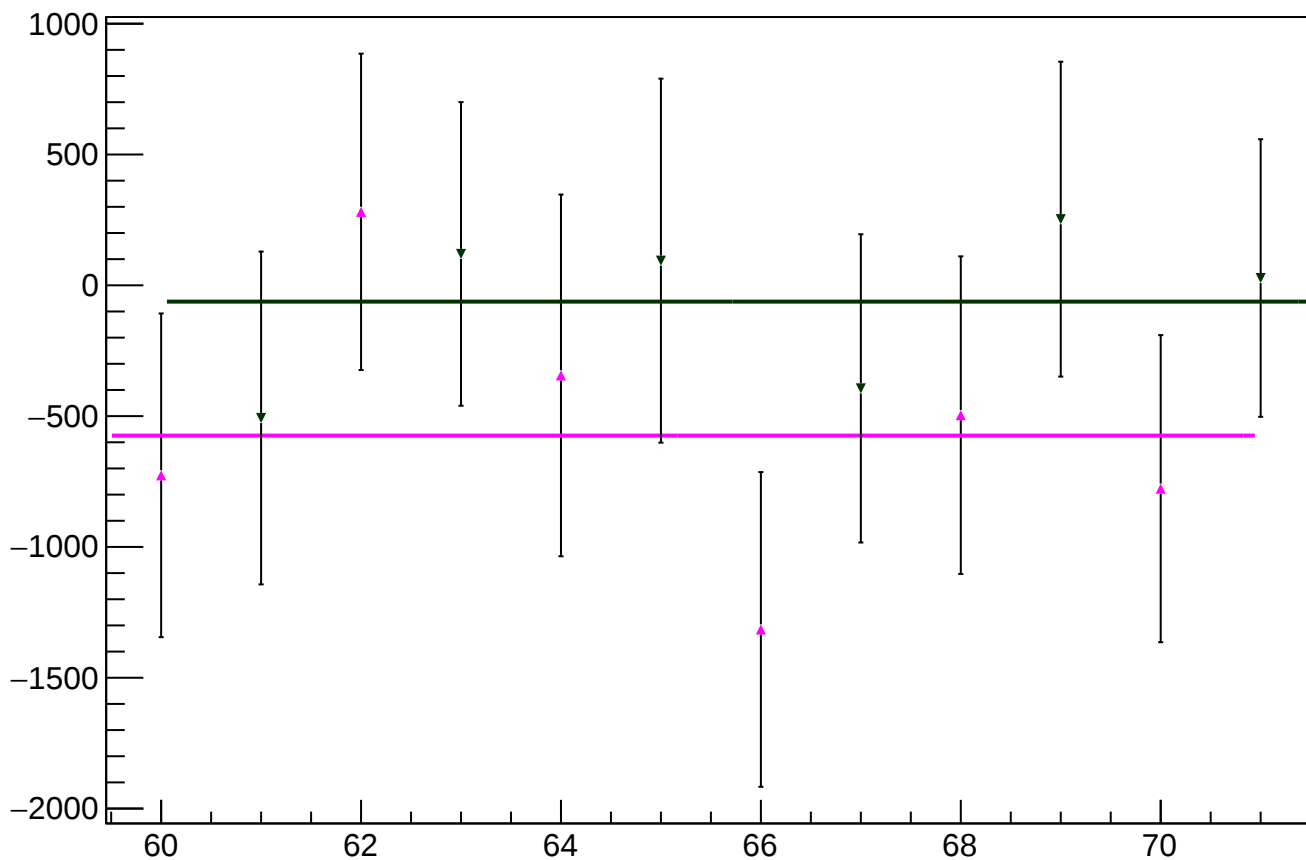
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 135.716 $\pm$ 0.054 χ^2 /NDF: 8.2/5

135.662 $\pm$ 0.055 χ^2 /NDF: 45.4/5

135.716 $\pm$ 0.054 χ^2 /NDF: 8.2/5

asym_dsr_correction_mean vs slug



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

Left Out: -62.293+/-244.699 χ^2/NDF : 1.3/5

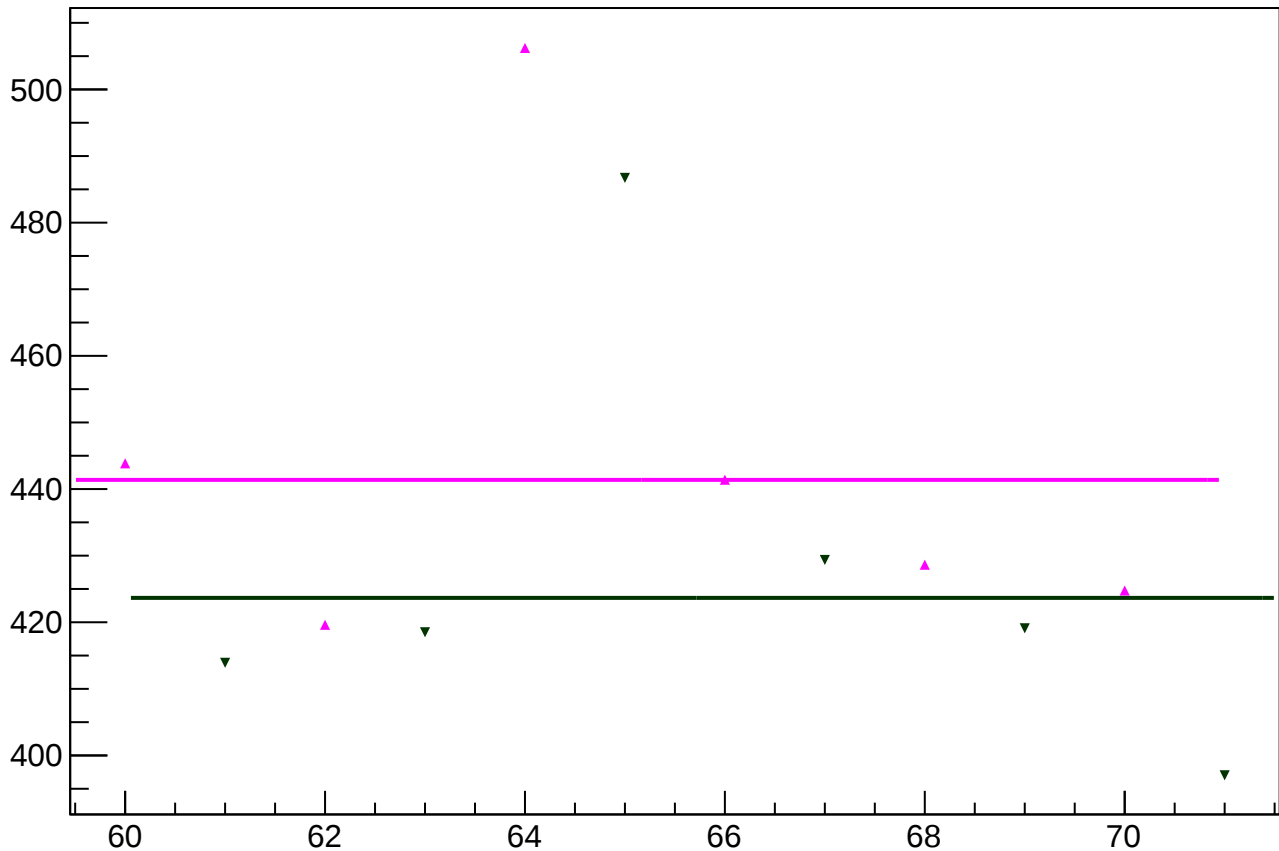
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -574.440+/-251.403 χ^2/NDF : 3.8/5

-62.293+/-244.699 χ^2/NDF : 1.3/5

-574.440+/-251.403 χ^2/NDF : 3.8/5

asym_dsr_correction_rms vs slug



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

Left Out: 423.660+/-0.173 χ^2/NDF : 22401.7/5

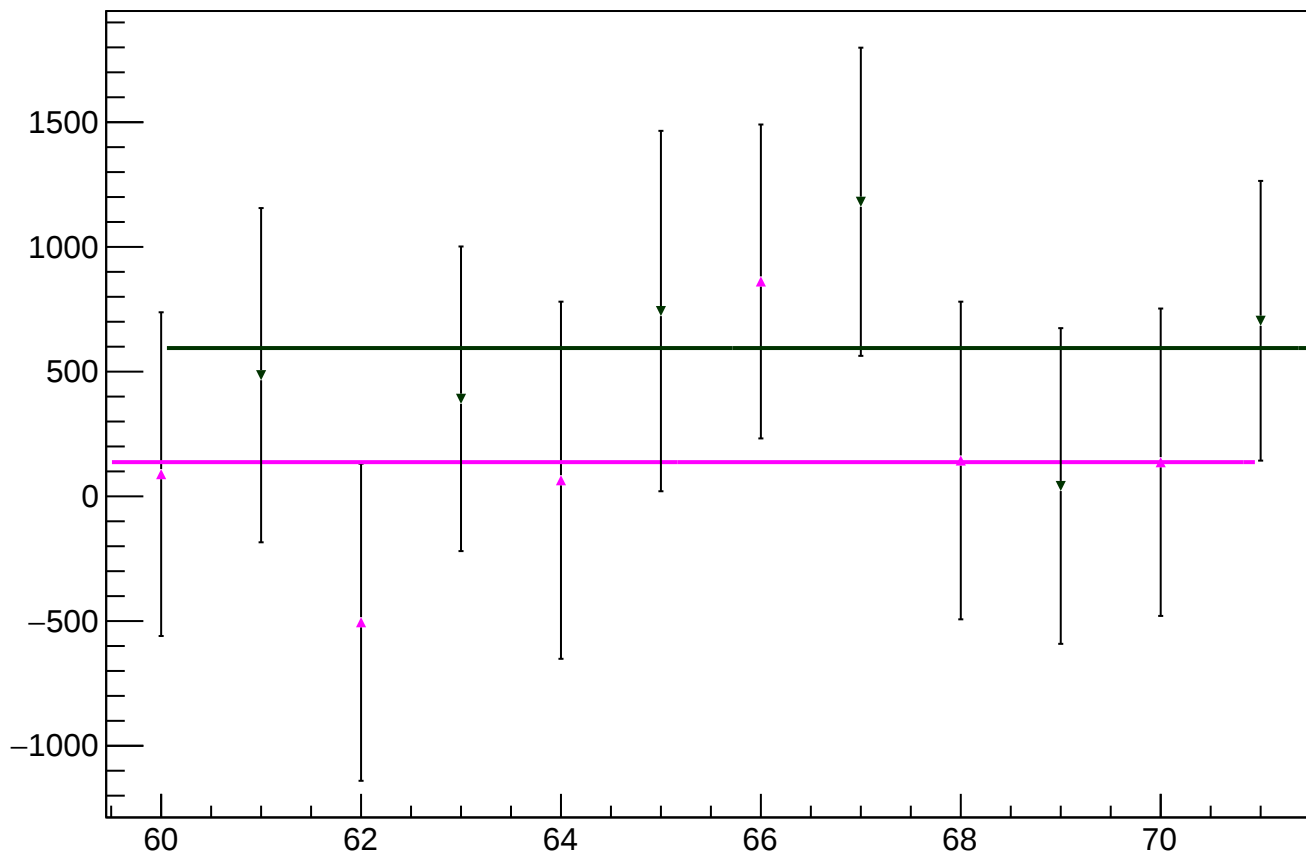
423.660+/-0.173 χ^2/NDF : 22401.7/5

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

441.378+/-0.178 χ^2/NDF : 22708.2/5

Left In: 441.378+/-0.178 χ^2/NDF : 22708.2/5

asym_dsr_mean vs slug



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

Left Out: 594.558+/-257.143 χ^2/NDF : 1.9/5

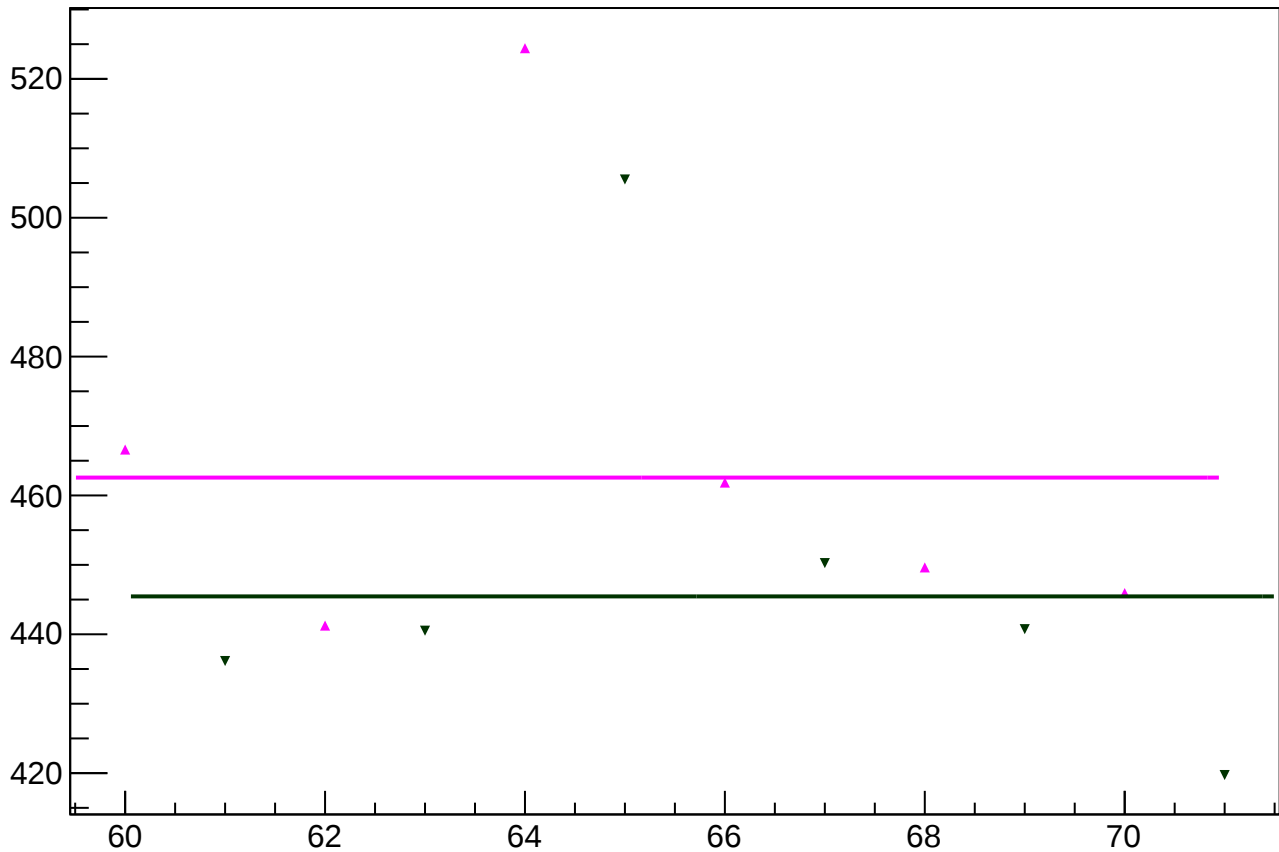
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 137.153+/-263.286 χ^2/NDF : 2.4/5

594.558+/-257.143 χ^2/NDF : 1.9/5

137.153+/-263.286 χ^2/NDF : 2.4/5

asym_dsr_rms vs slug



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

Left Out: 445.457+/-0.182 χ^2/NDF : 18779.9/5

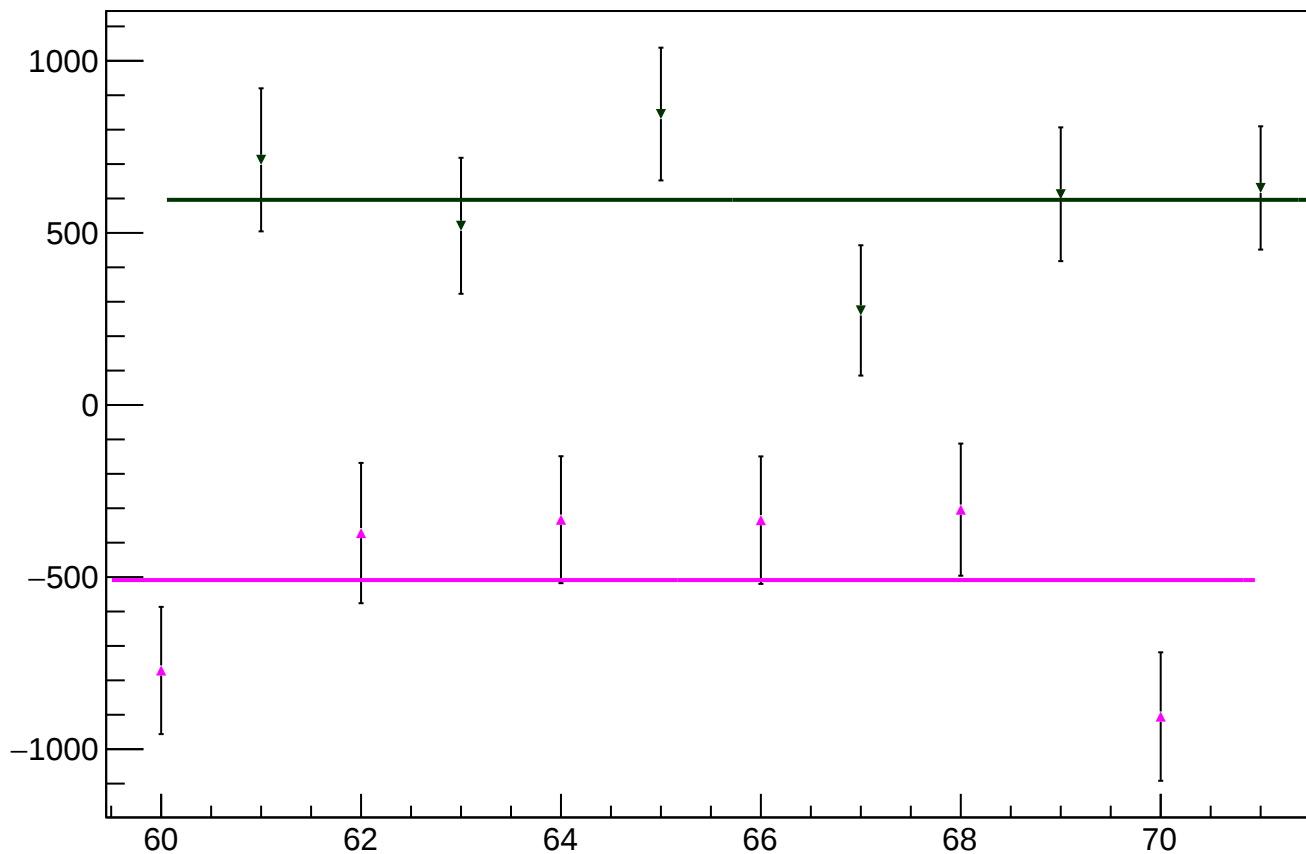
445.457+/-0.182 χ^2/NDF : 18779.9/5

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

462.572+/-0.186 χ^2/NDF : 19539.0/5

Left In: 462.572+/-0.186 χ^2/NDF : 19539.0/5

reg_asym_left_avg_mean vs slug



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

Left Out: 596.118+/-78.762 χ^2/NDF : 5.1/5

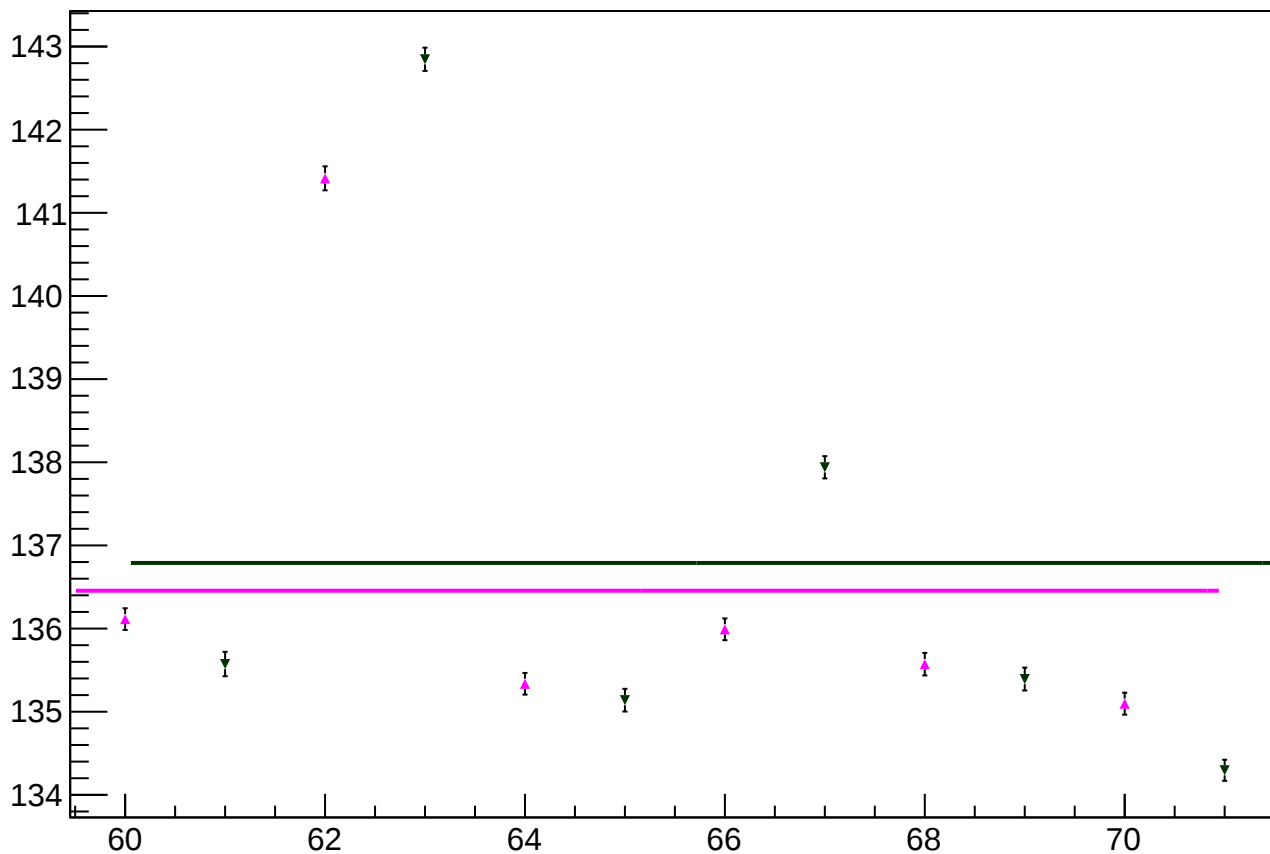
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -508.643+/-77.212 χ^2/NDF : 9.9/5

596.118+/-78.762 χ^2/NDF : 5.1/5

-508.643+/-77.212 χ^2/NDF : 9.9/5

reg_asym_left_avg_rms vs slug



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

Left Out: 136.789+/-0.056 χ^2/NDF : 2659.0/5

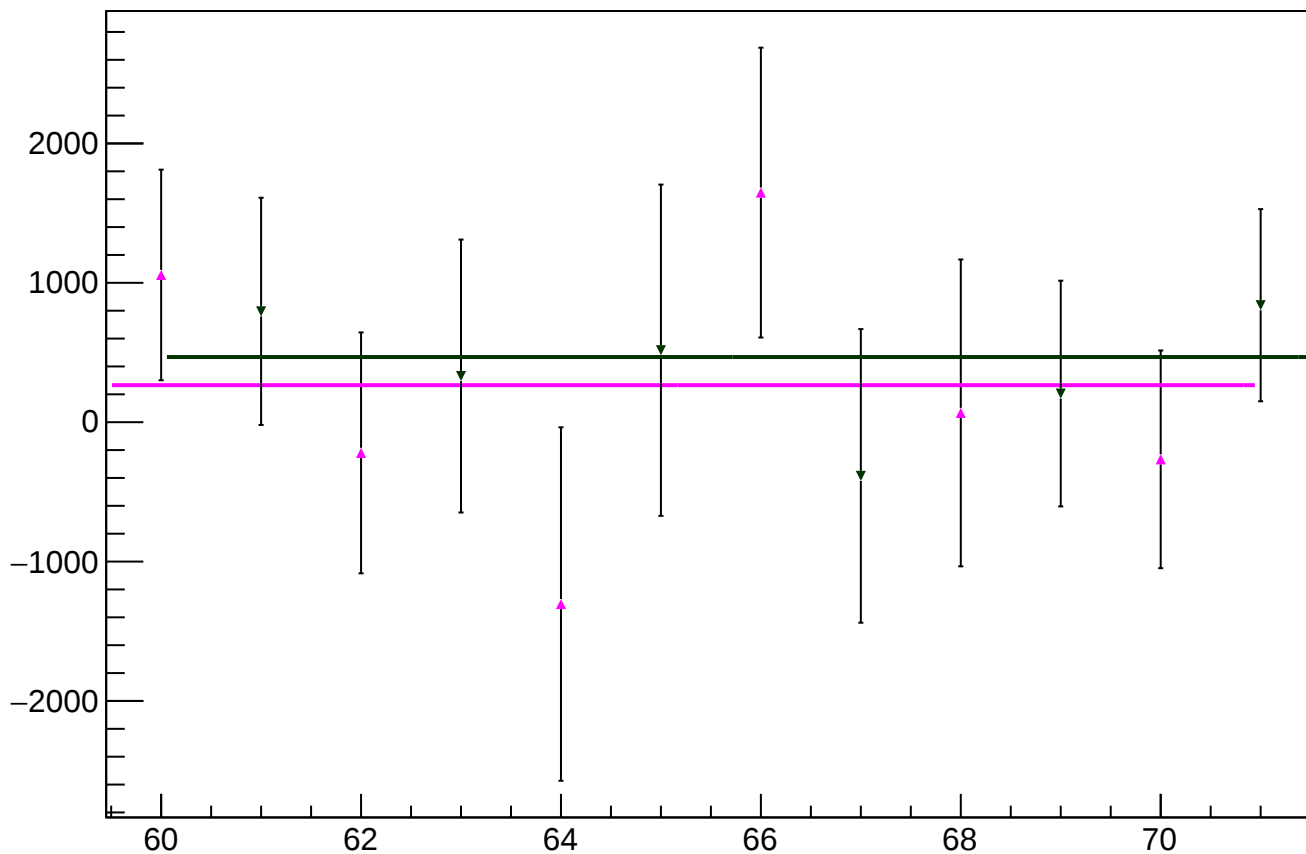
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 136.455+/-0.055 χ^2/NDF : 1425.4/5

136.789+/-0.056 χ^2/NDF : 2659.0/5

136.455+/-0.055 χ^2/NDF : 1425.4/5

asym_left_avg_correction_mean vs slug



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

Left Out: 467.560+/-358.372 χ^2/NDF : 1.2/5

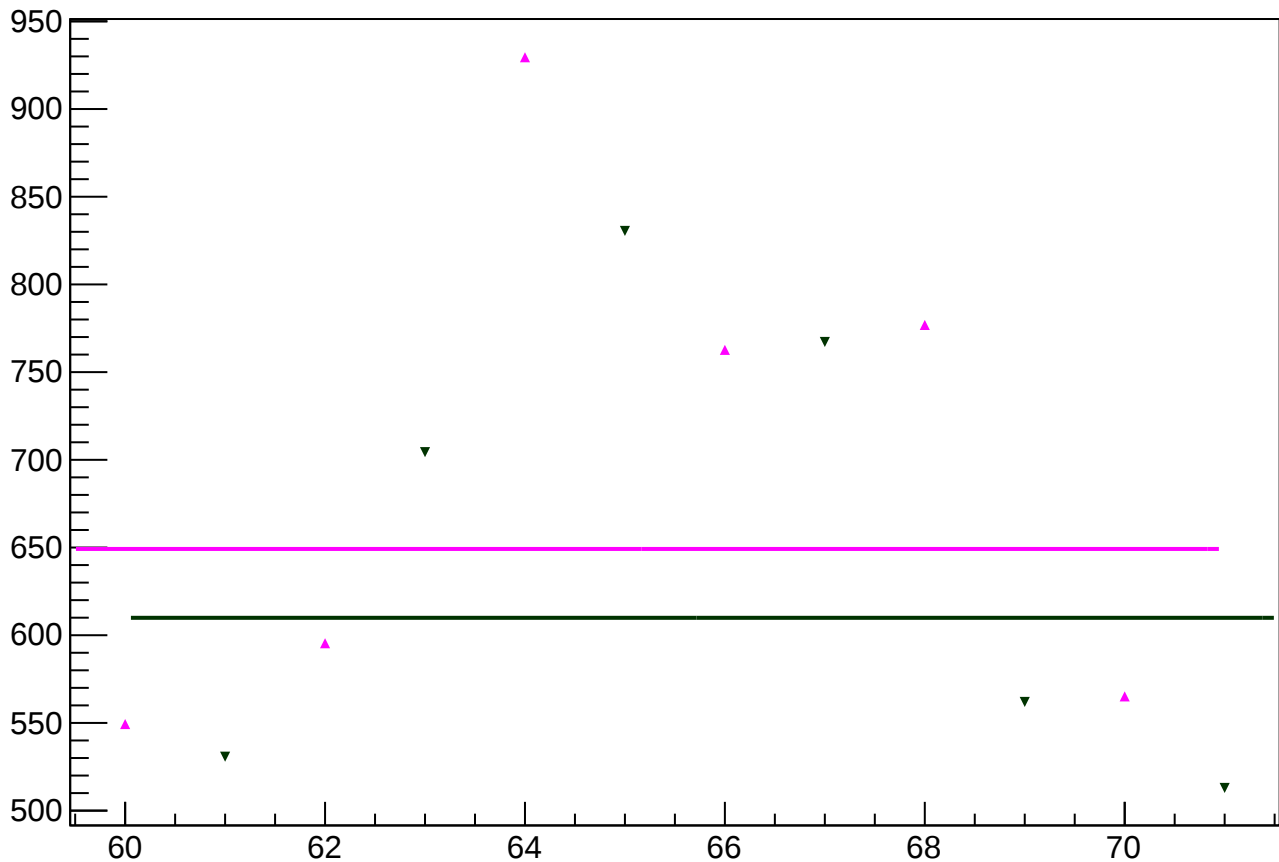
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 265.695+/-375.241 χ^2/NDF : 5.2/5

467.560+/-358.372 χ^2/NDF : 1.2/5

265.695+/-375.241 χ^2/NDF : 5.2/5

asym_left_avg_correction_rms vs slug



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

Left Out: 609.935+/-0.253 χ^2/NDF :197560.8/5

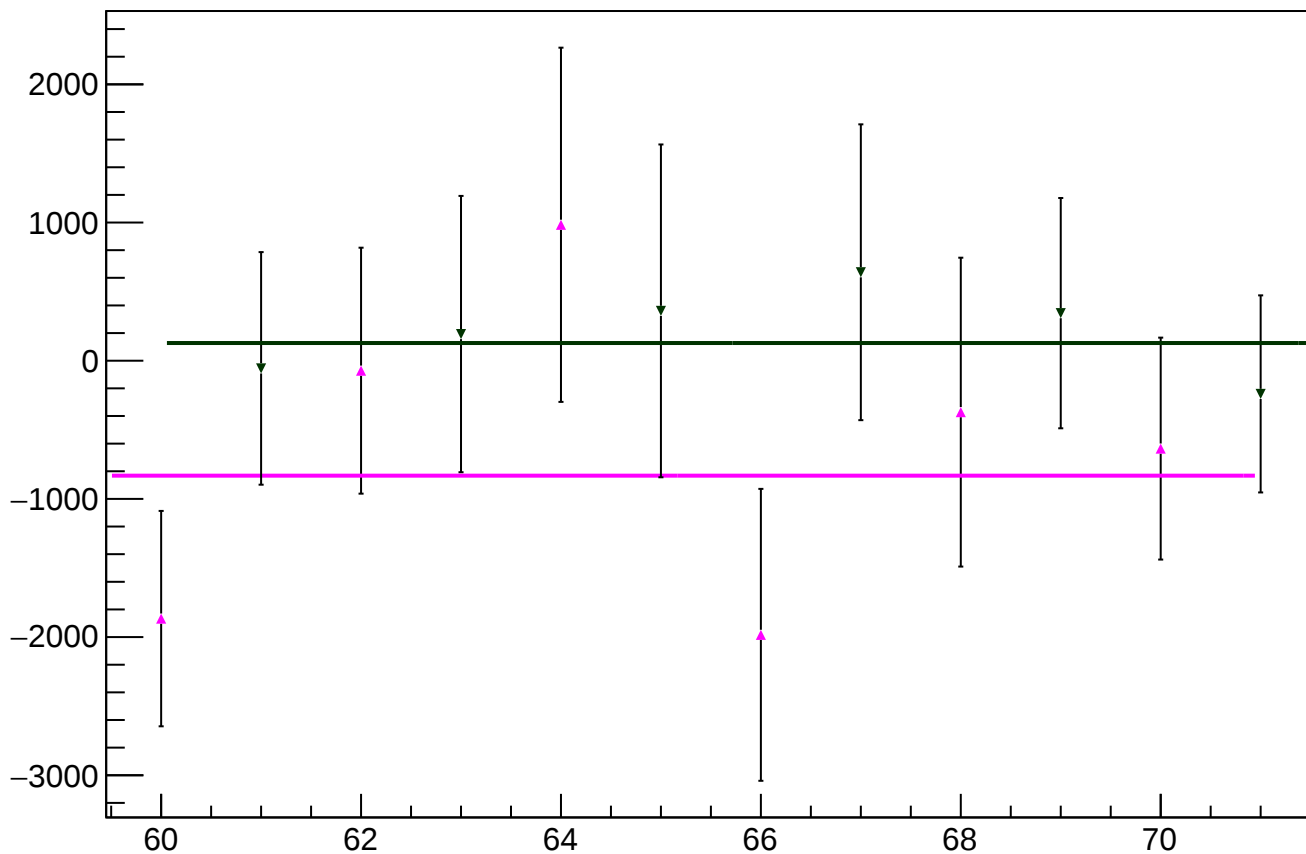
609.935+/-0.253 χ^2/NDF : 197560.8/5

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

649.191+/-0.265 χ^2/NDF : 214288.4/5

Left In: 649.191+/-0.265 χ^2/NDF :214288.4/5

asym_left_avg_mean vs slug



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

Left Out: 128.082+/-368.079 χ^2/NDF : 0.7/5

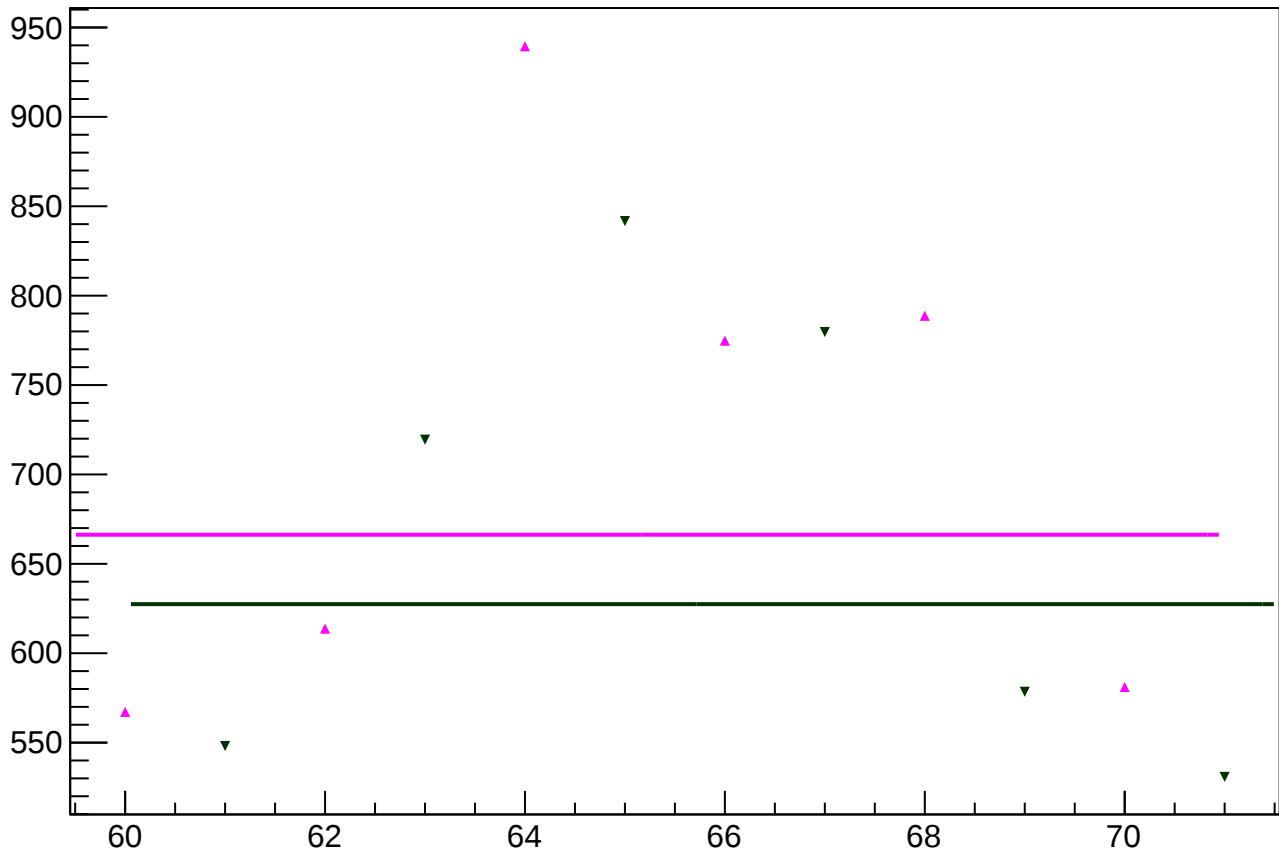
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -831.794+/-384.465 χ^2/NDF : 5.9/5

128.082+/-368.079 χ^2/NDF : 0.7/5

-831.794+/-384.465 χ^2/NDF : 5.9/5

asym_left_avg_rms vs slug



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

Left Out: 627.457+/-0.260 χ^2/NDF : 182078.2/5

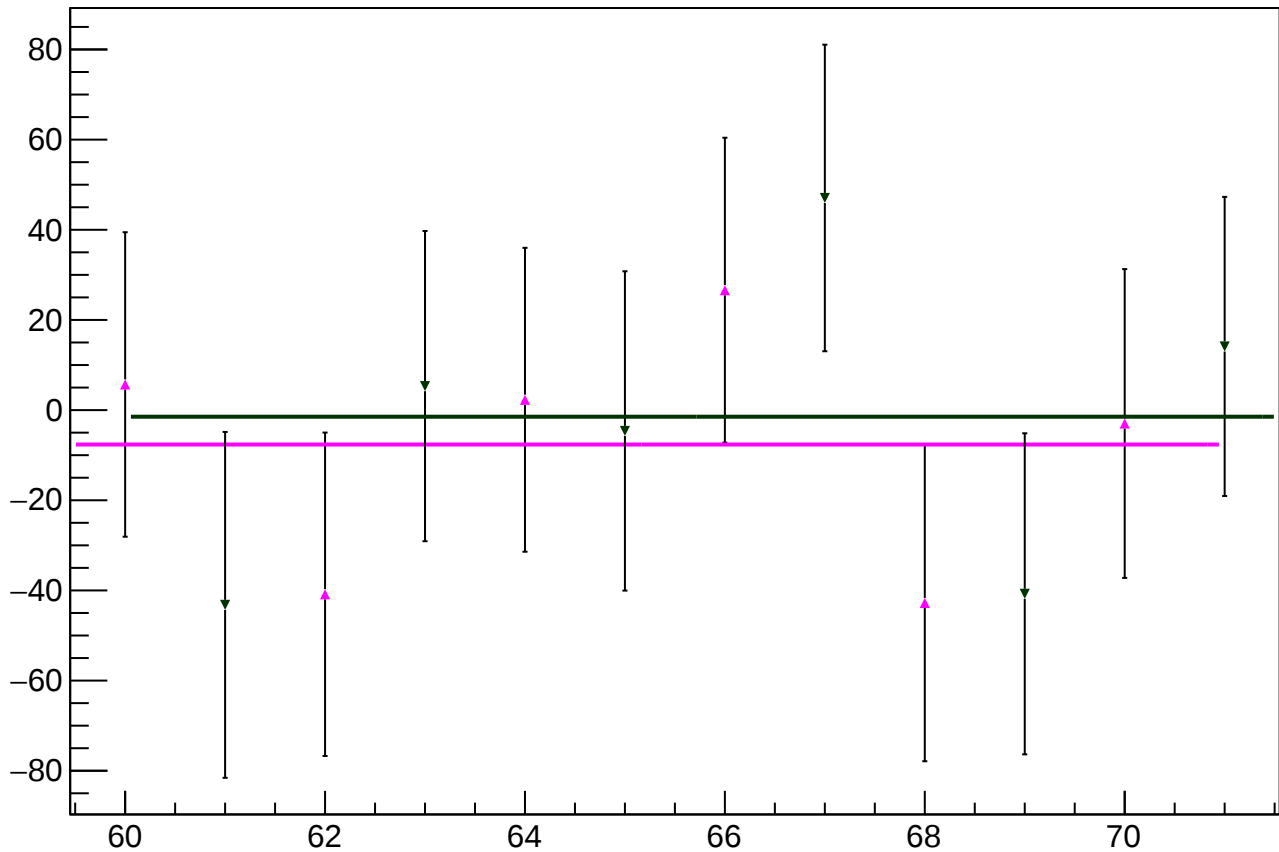
627.457+/-0.260 χ^2/NDF : 182078.2/5

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

Left In: 666.294+/-0.272 χ^2/NDF : 197804.1/5

666.294+/-0.272 χ^2/NDF : 197804.1/5

reg_asym_left_dd_mean vs slug



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

Left Out: -1.465+/-14.310 χ^2/NDF : 4.7/5

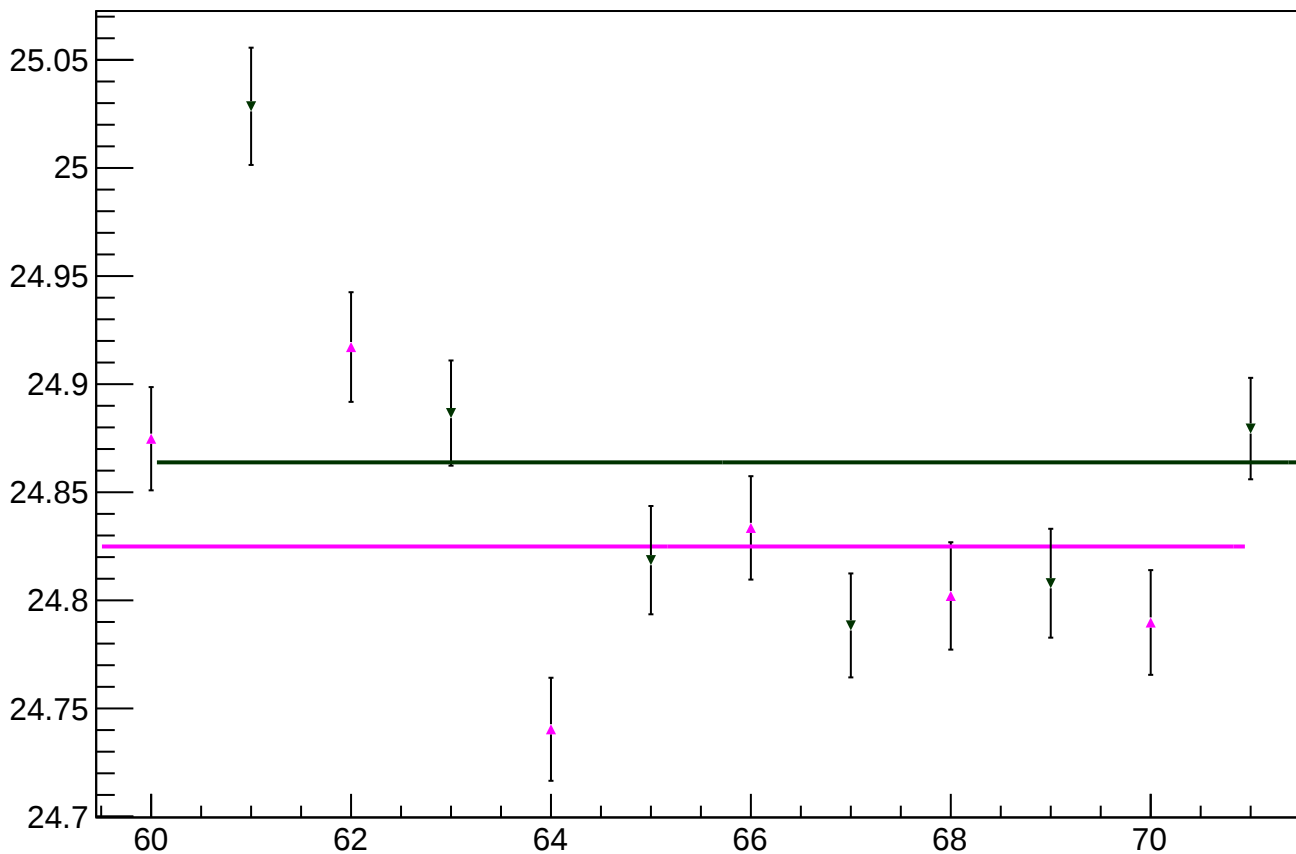
-1.465+/-14.310 χ^2/NDF : 4.7/5

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

-7.632+/-14.042 χ^2/NDF : 3.1/5

Left In: -7.632+/-14.042 χ^2/NDF : 3.1/5

reg_asym_left_dd_rms vs slug



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

Left Out: 24.864+/-0.010 χ^2/NDF : 56.2/5

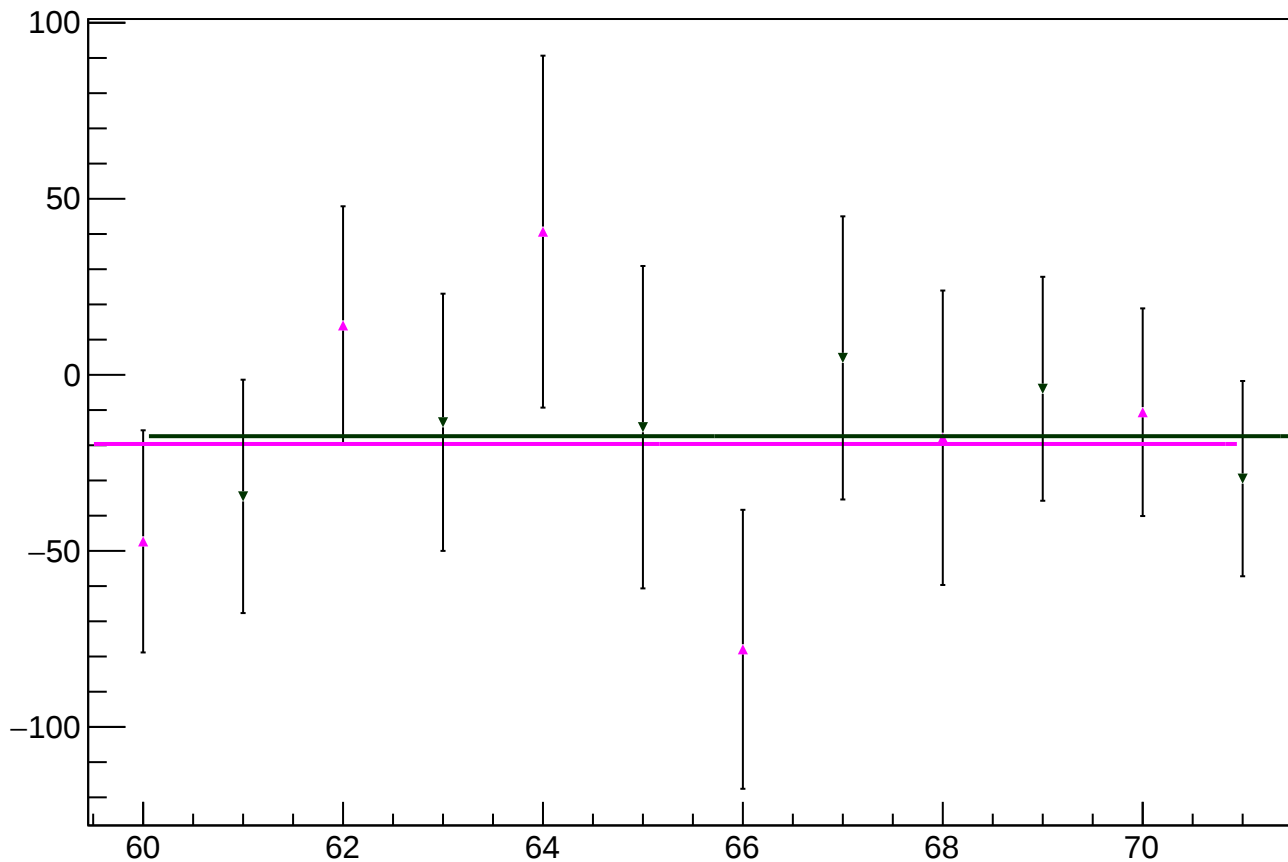
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 24.825+/-0.010 χ^2/NDF : 33.3/5

24.864+/-0.010 χ^2/NDF : 56.2/5

24.825+/-0.010 χ^2/NDF : 33.3/5

asym_left_dd_correction_mean vs slug



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

Left Out: -17.423+/-14.080 χ^2/NDF : 1.0/5

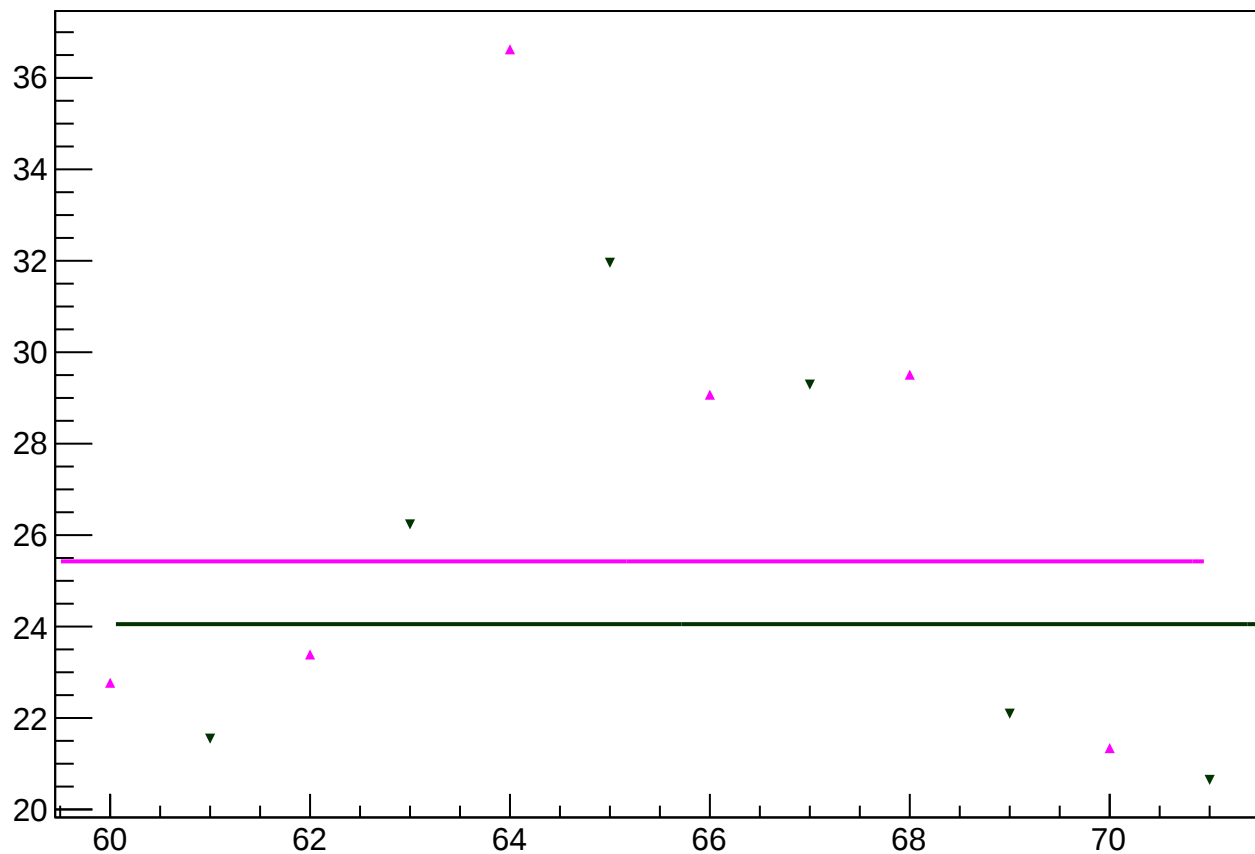
-17.423+/-14.080 χ^2/NDF : 1.0/5

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

-19.635+/-14.684 χ^2/NDF : 5.5/5

Left In: -19.635+/-14.684 χ^2/NDF : 5.5/5

asym_left_dd_correction_rms vs slug



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

Left Out: 24.053 $\pm$ 0.010 χ^2 /NDF:149883.9/5

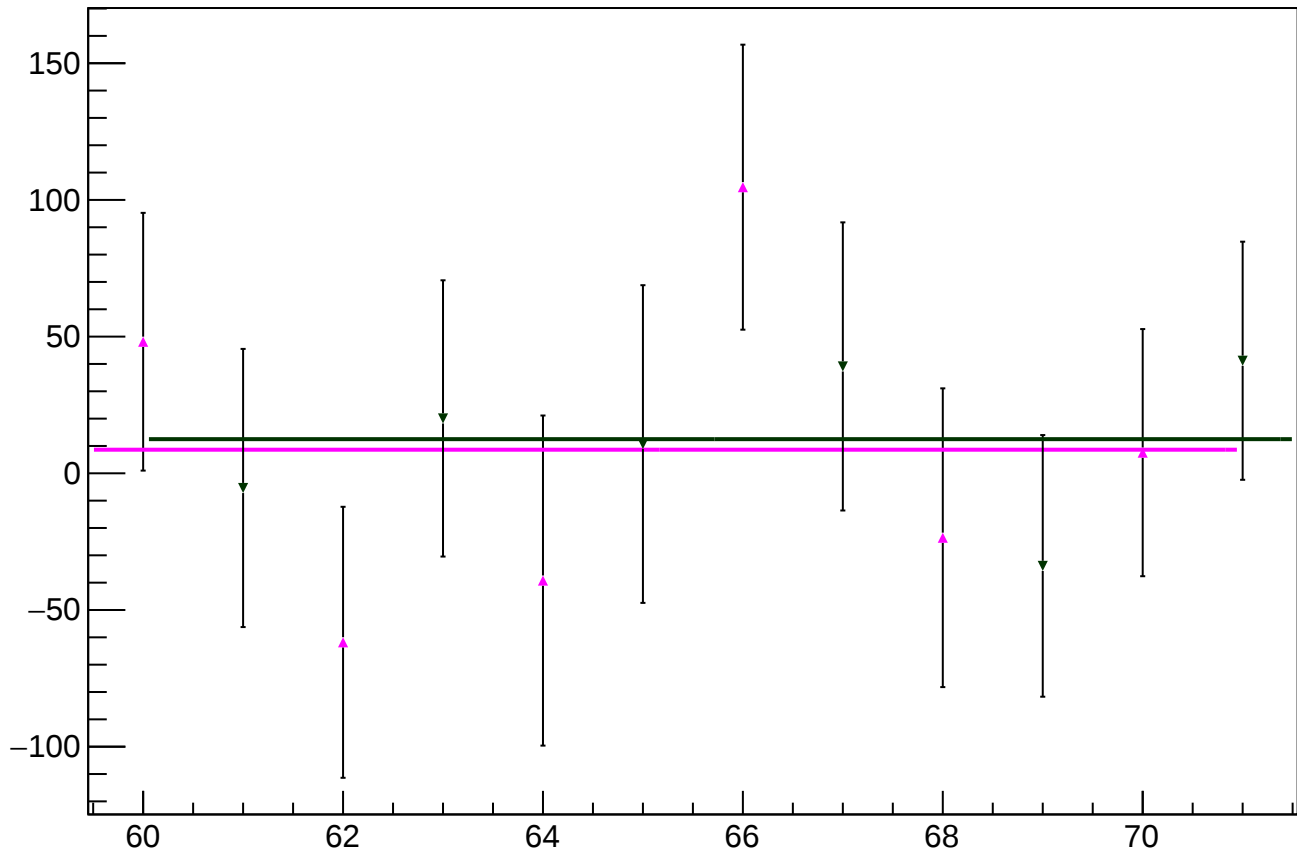
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 25.426 $\pm$ 0.010 χ^2 /NDF:196223.0/5

24.053 $\pm$ 0.010 χ^2 /NDF: 149883.9/5

25.426 $\pm$ 0.010 χ^2 /NDF: 196223.0/5

asym_left_dd_mean vs slug



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

Left Out: 12.491+/-20.420 χ^2/NDF : 1.8/5

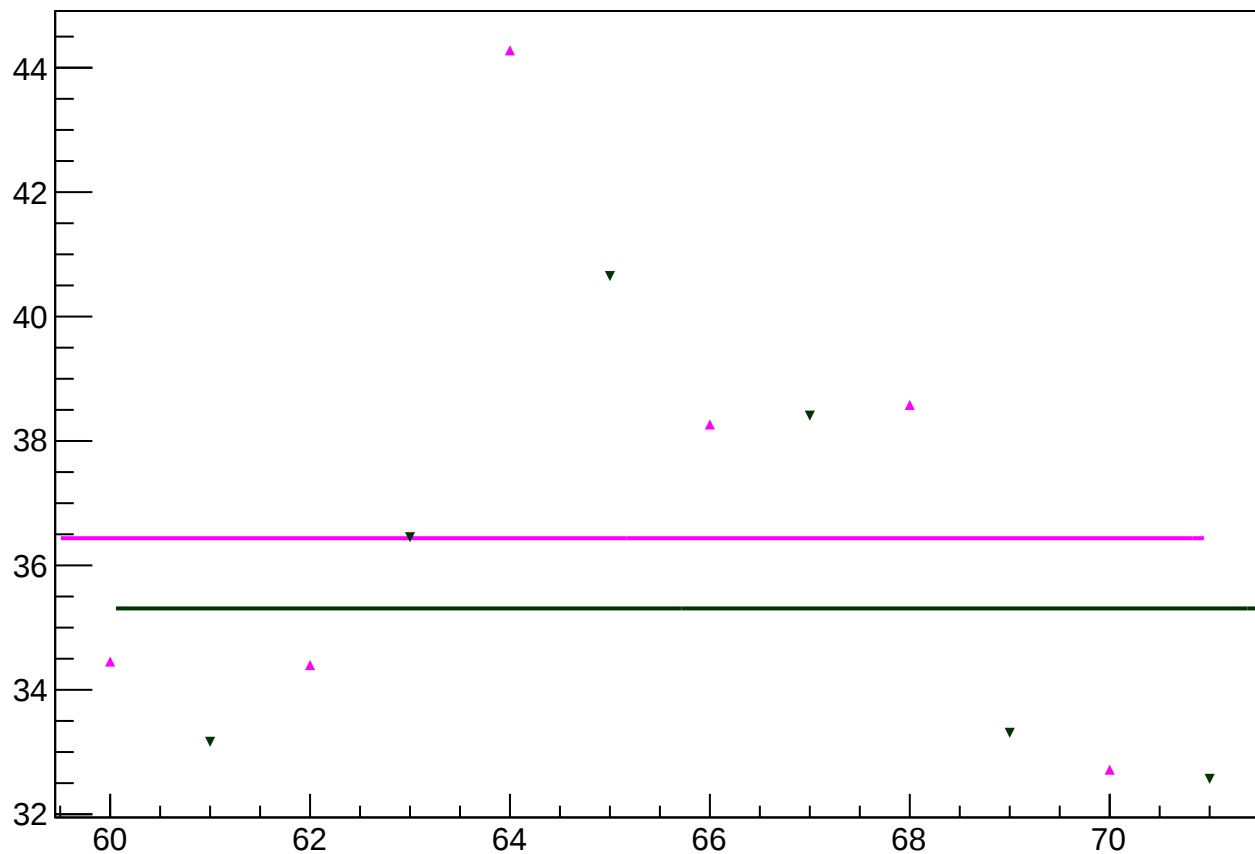
12.491+/-20.420 χ^2/NDF : 1.8/5

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

Left In: 8.631+/-20.744 χ^2/NDF : 7.1/5

8.631+/-20.744 χ^2/NDF : 7.1/5

asym_left_dd_rms vs slug



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

Left Out: 35.308+/-0.014 χ^2/NDF : 39806.3/5

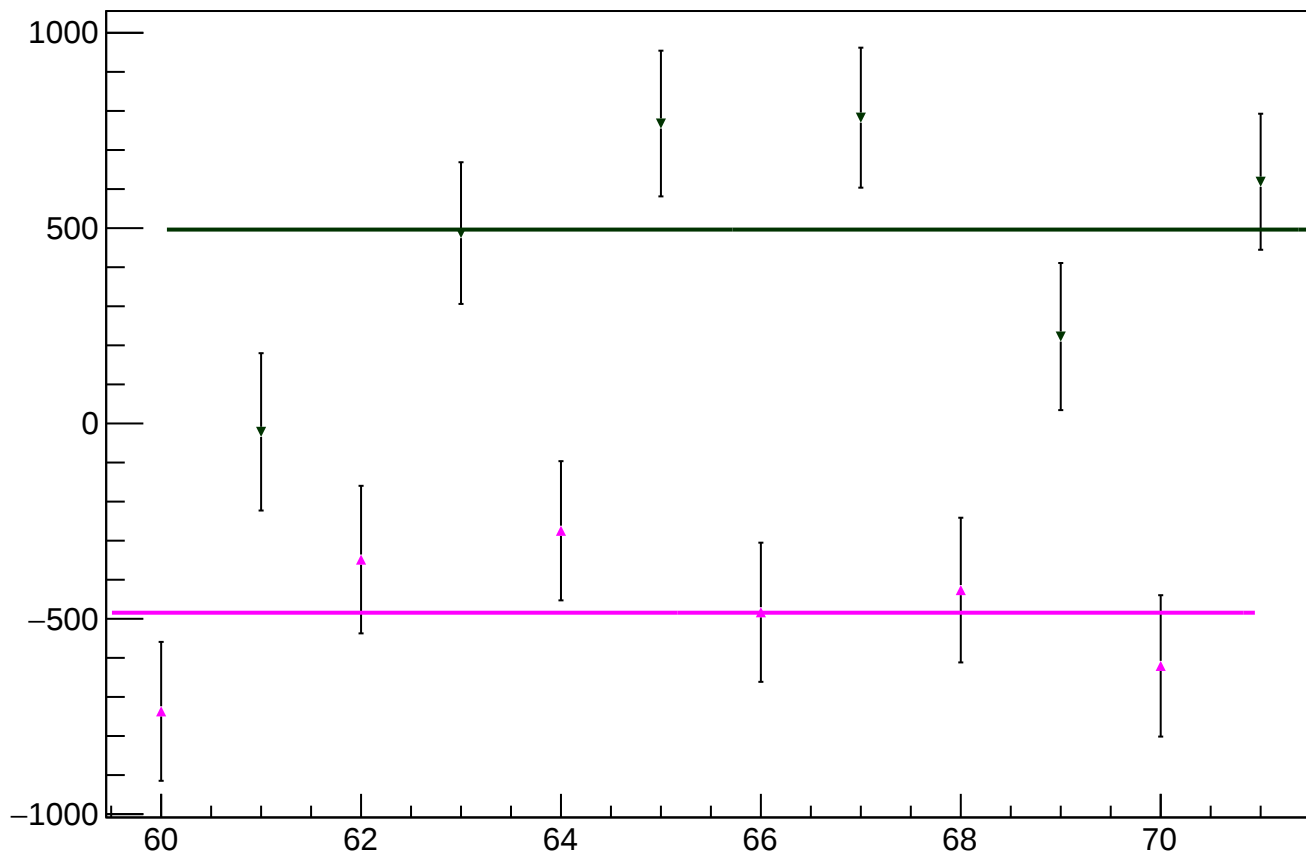
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 36.437+/-0.015 χ^2/NDF : 59750.8/5

35.308+/-0.014 χ^2/NDF : 39806.3/5

36.437+/-0.015 χ^2/NDF : 59750.8/5

reg_asym_right_avg_mean vs slug



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

Left Out: 496.320+/-75.343 χ^2/NDF :13.9/5

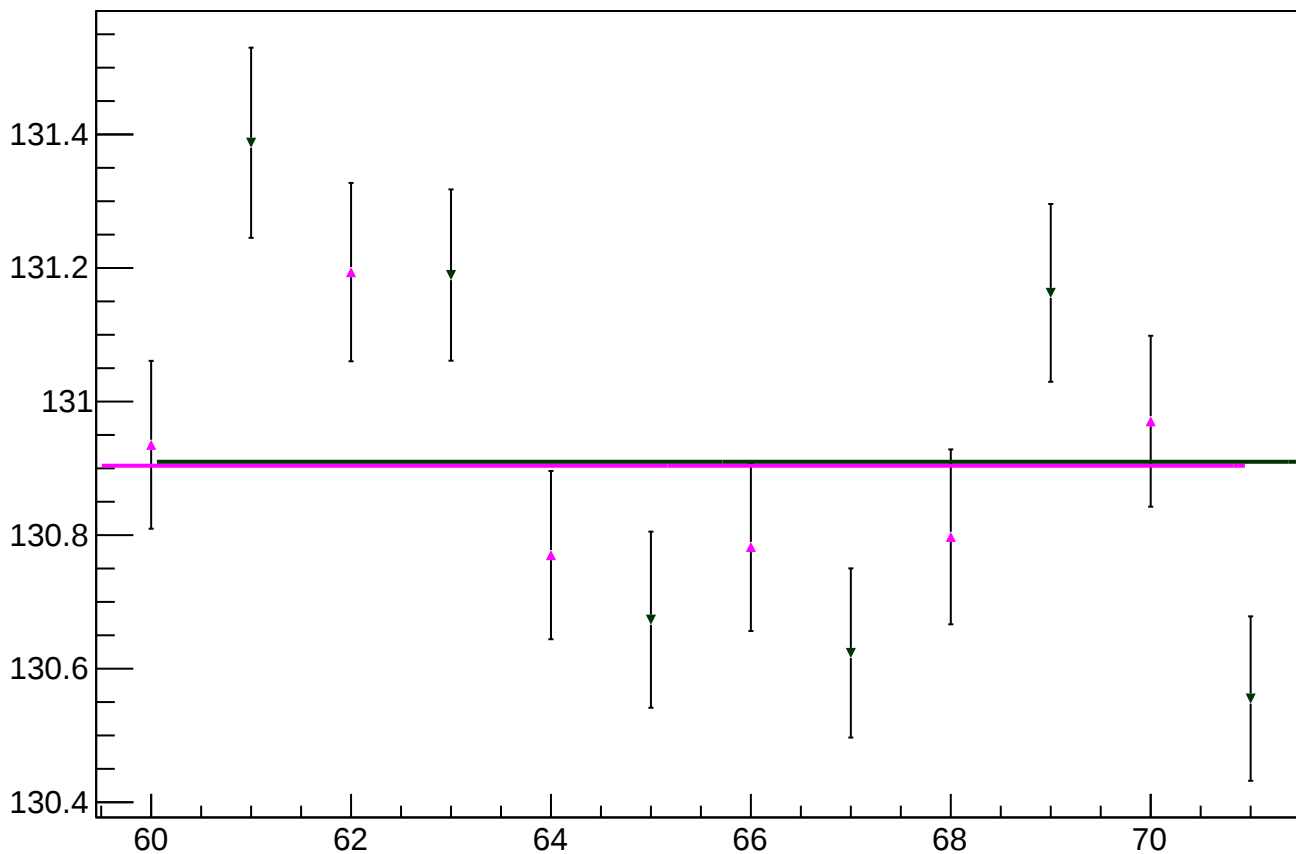
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -484.412+/-74.044 χ^2/NDF :4.6/5

496.320+/-75.343 χ^2/NDF : 13.9/5

-484.412+/-74.044 χ^2/NDF : 4.6/5

reg_asym_right_avg_rms vs slug



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

Left Out: 130.910+/-0.053 χ^2/NDF : 36.2/5

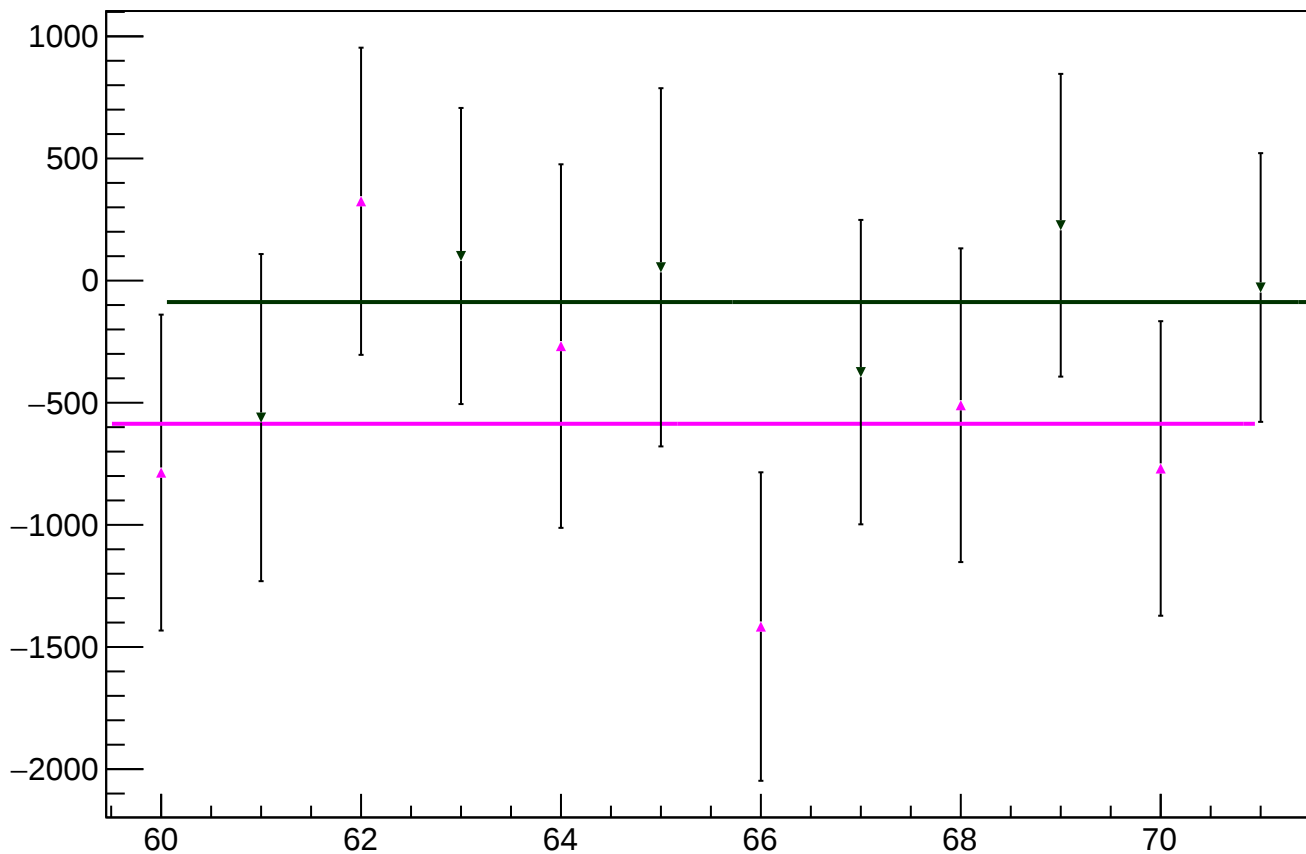
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 130.904+/-0.052 χ^2/NDF : 7.8/5

130.910+/-0.053 χ^2/NDF : 36.2/5

130.904+/-0.052 χ^2/NDF : 7.8/5

asym_right_avg_correction_mean vs slug



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

Left Out: -87.812+/-255.691 χ^2/NDF : 1.1/5

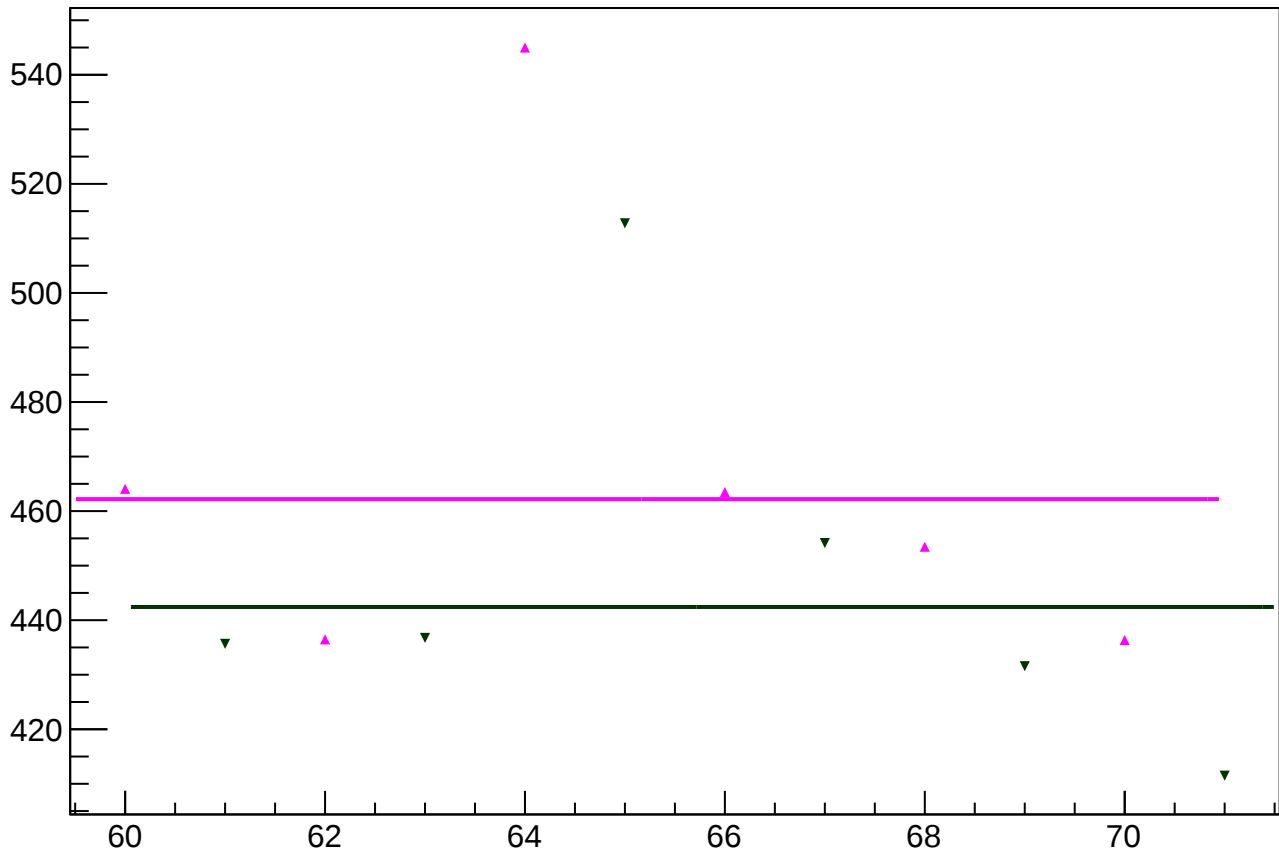
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -586.150+/-263.440 χ^2/NDF : 4.2/5

-87.812+/-255.691 χ^2/NDF : 1.1/5

-586.150+/-263.440 χ^2/NDF : 4.2/5

asym_right_avg_correction_rms vs slug



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

Left Out: 442.421+/-0.181 χ^2/NDF : 26433.3/5

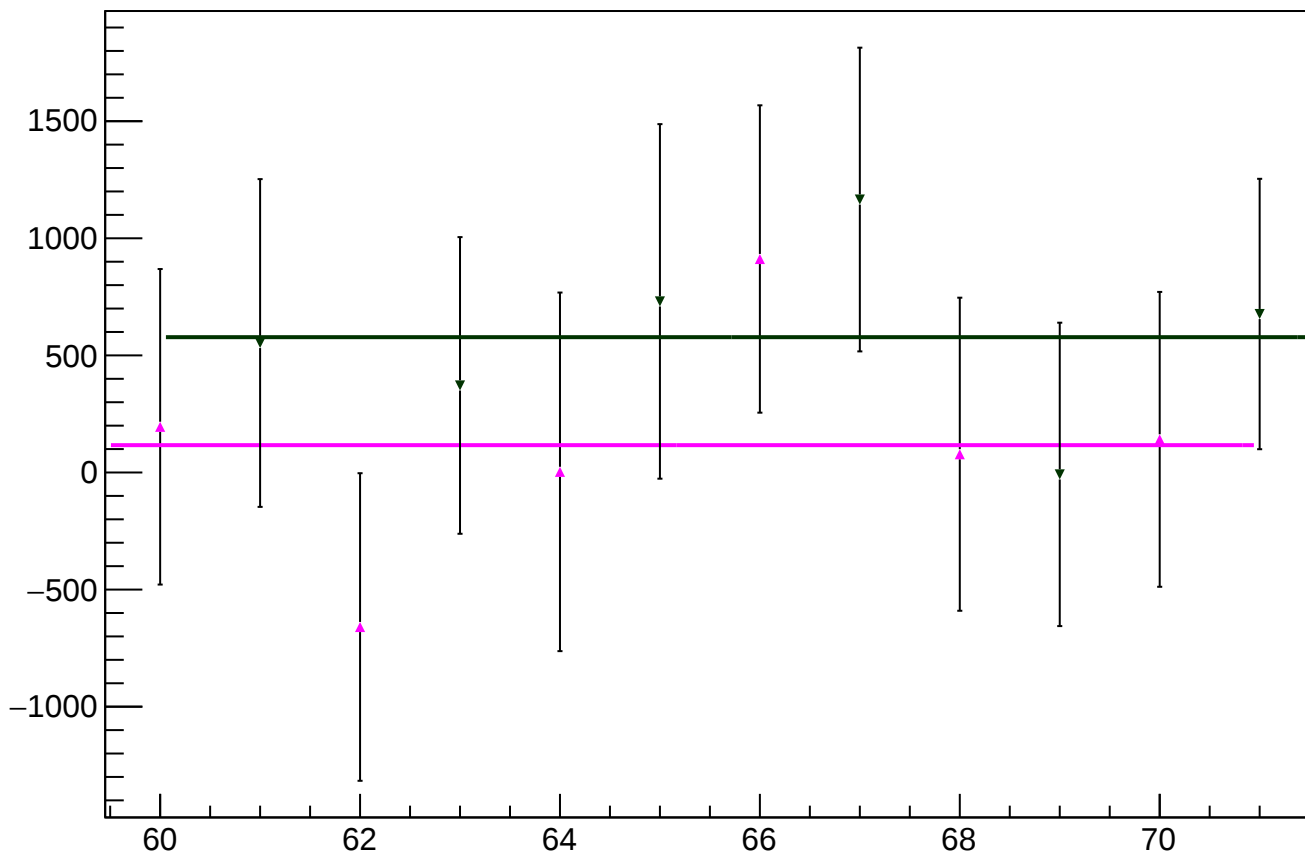
442.421+/-0.181 χ^2/NDF : 26433.3/5

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

462.201+/-0.186 χ^2/NDF : 32168.4/5

Left In: 462.201+/-0.186 χ^2/NDF : 32168.4/5

asym_right_avg_mean vs slug



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

Left Out: 577.784+/-266.865 χ^2/NDF : 1.8/5

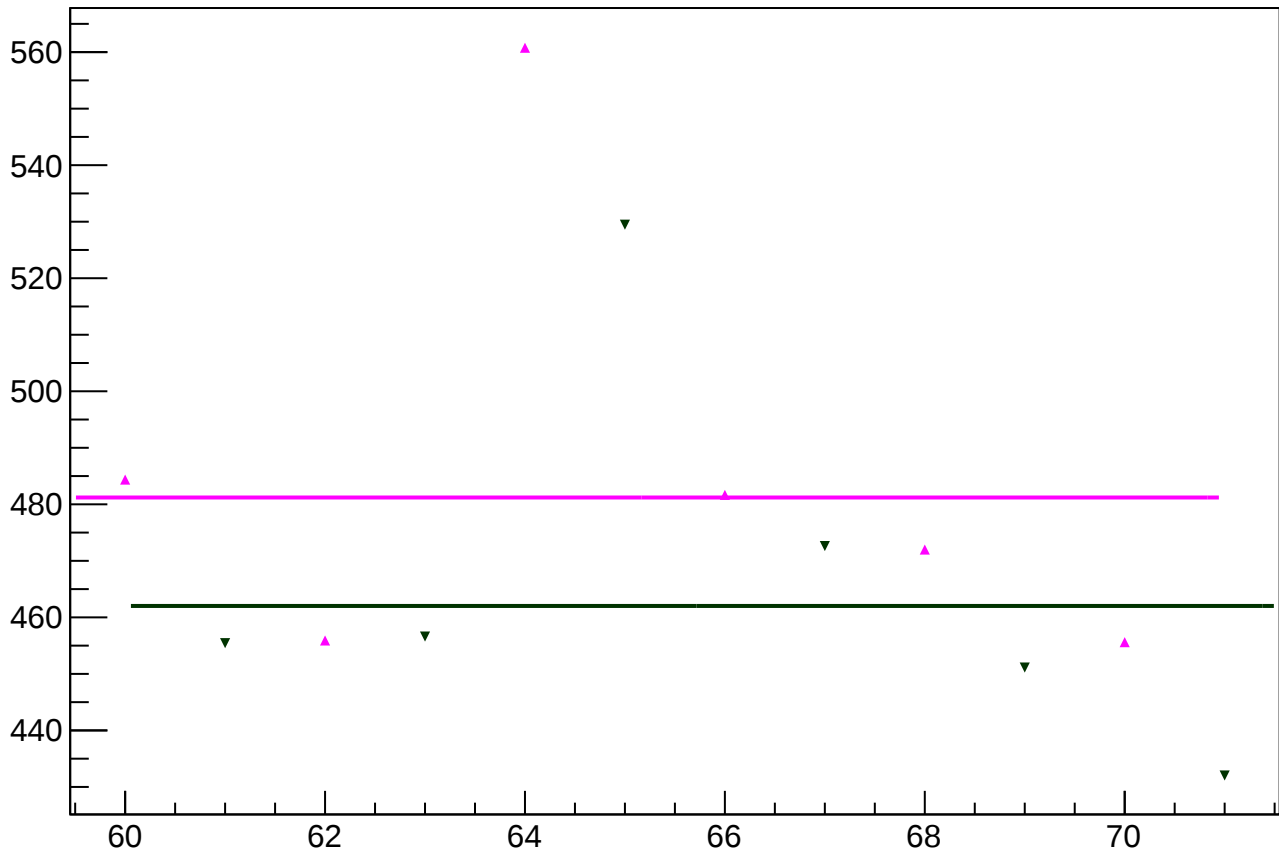
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 116.688+/-274.081 χ^2/NDF : 2.9/5

577.784+/-266.865 χ^2/NDF : 1.8/5

116.688+/-274.081 χ^2/NDF : 2.9/5

asym_right_avg_rms vs slug



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

Left Out: 462.020+/-0.189 χ^2/NDF : 22700.2/5

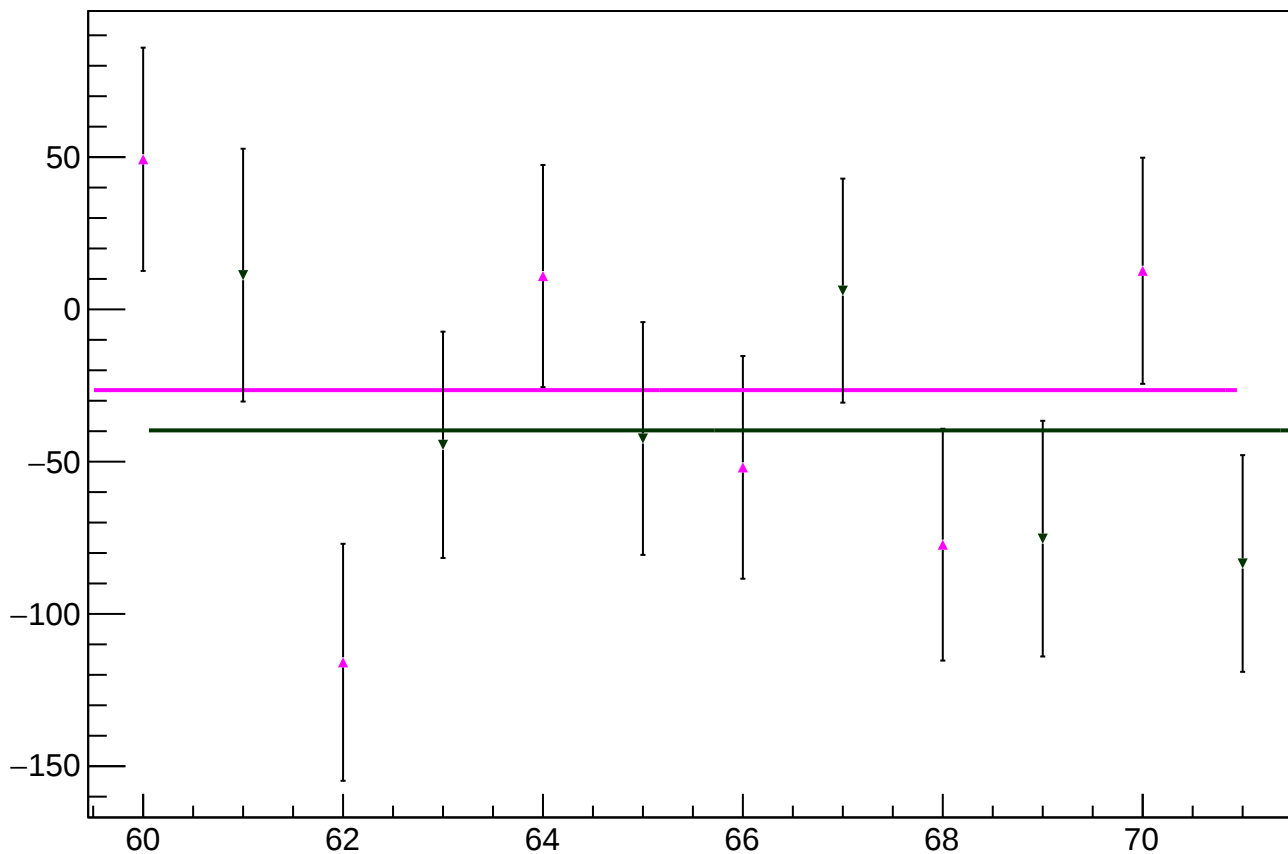
462.020+/-0.189 χ^2/NDF : 22700.2/5

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

481.206+/-0.194 χ^2/NDF : 28302.2/5

Left In: 481.206+/-0.194 χ^2/NDF : 28302.2/5

reg_asym_right_dd_mean vs slug



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

Left Out: -39.735+/-15.455 χ^2/NDF : 5.4/5

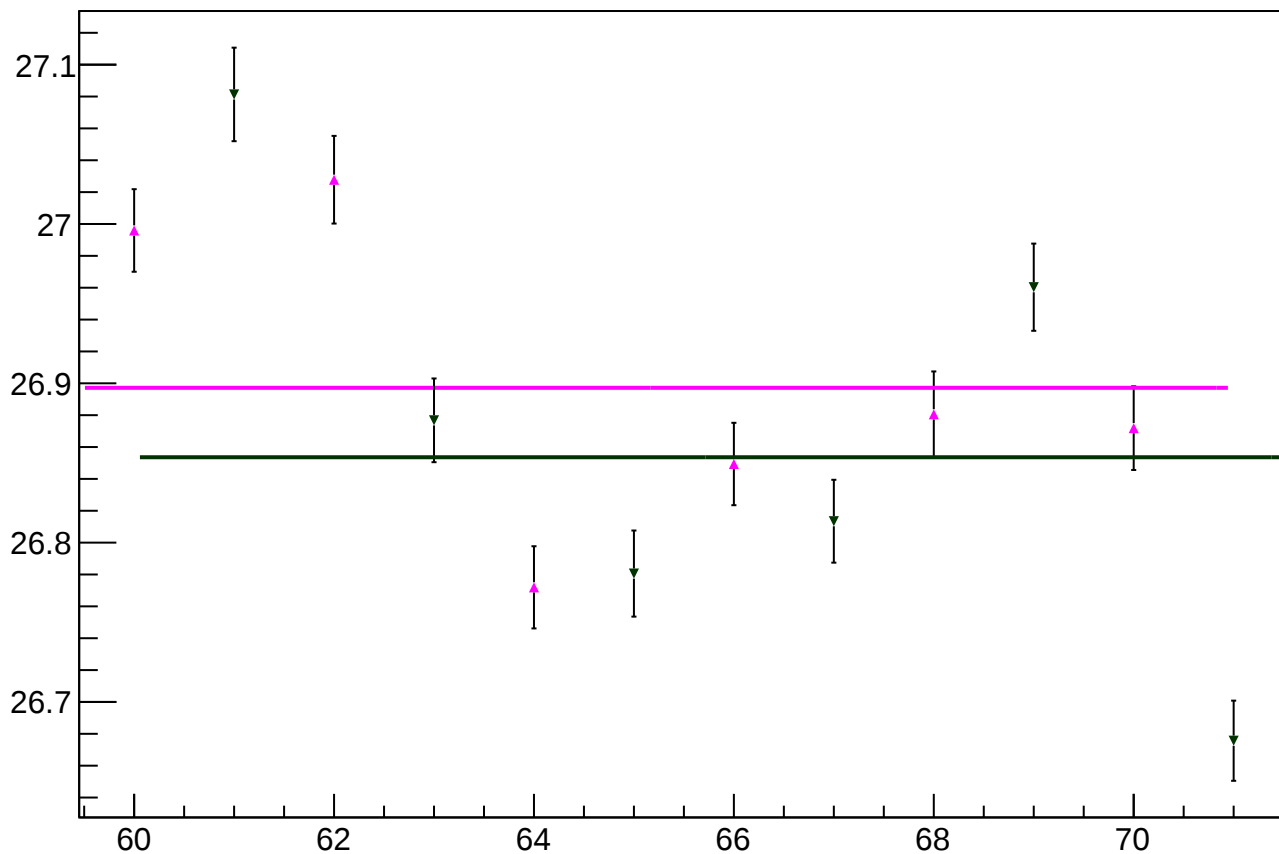
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -26.517+/-15.214 χ^2/NDF : 14.0/5

-39.735+/-15.455 χ^2/NDF : 5.4/5

-26.517+/-15.214 χ^2/NDF : 14.0/5

reg_asym_right_dd_rms vs slug



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

Left Out: 26.854+/-0.011 χ^2/NDF : 135.9/5

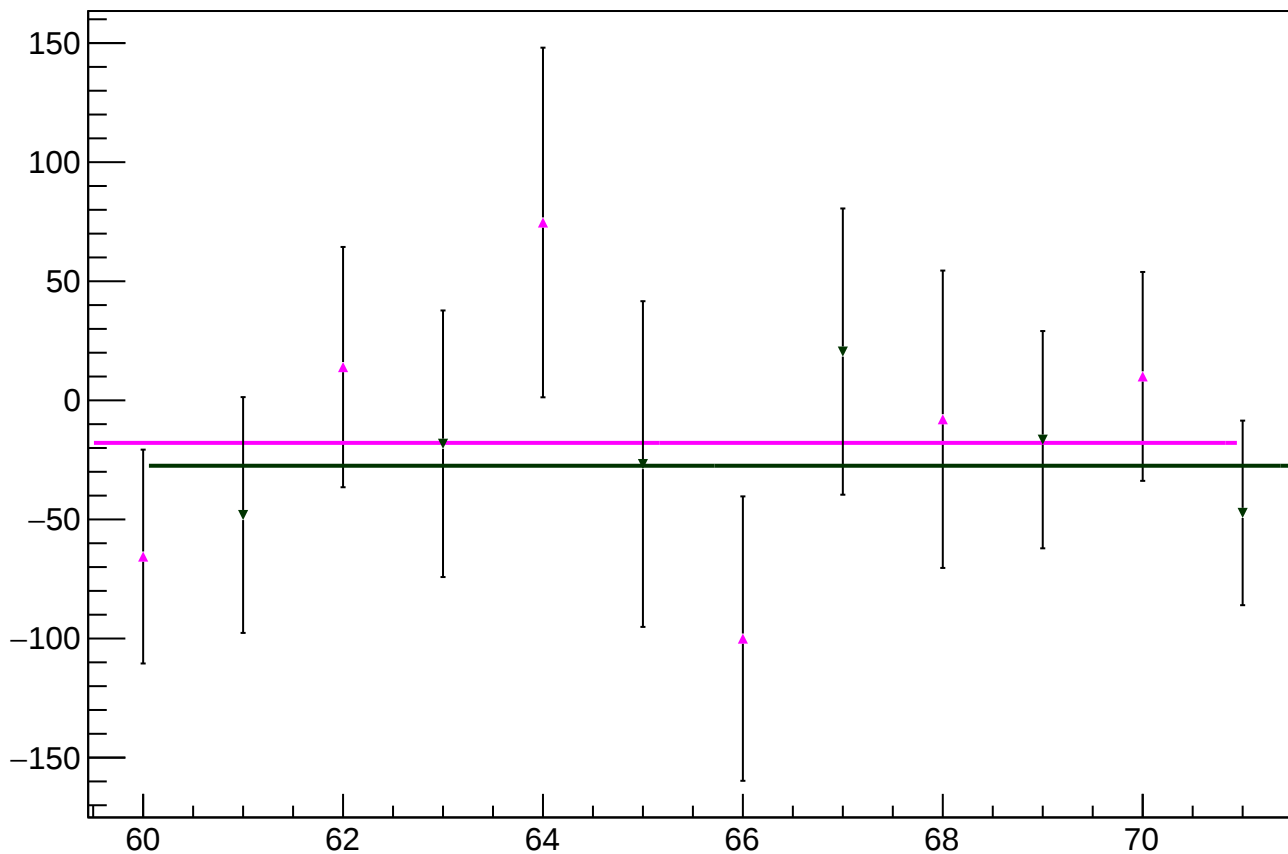
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 26.897+/-0.011 χ^2/NDF : 65.4/5

26.854+/-0.011 χ^2/NDF : 135.9/5

26.897+/-0.011 χ^2/NDF : 65.4/5

asym_right_dd_correction_mean vs slug



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

Left Out: -27.456+/-20.563 χ^2/NDF : 1.2/5

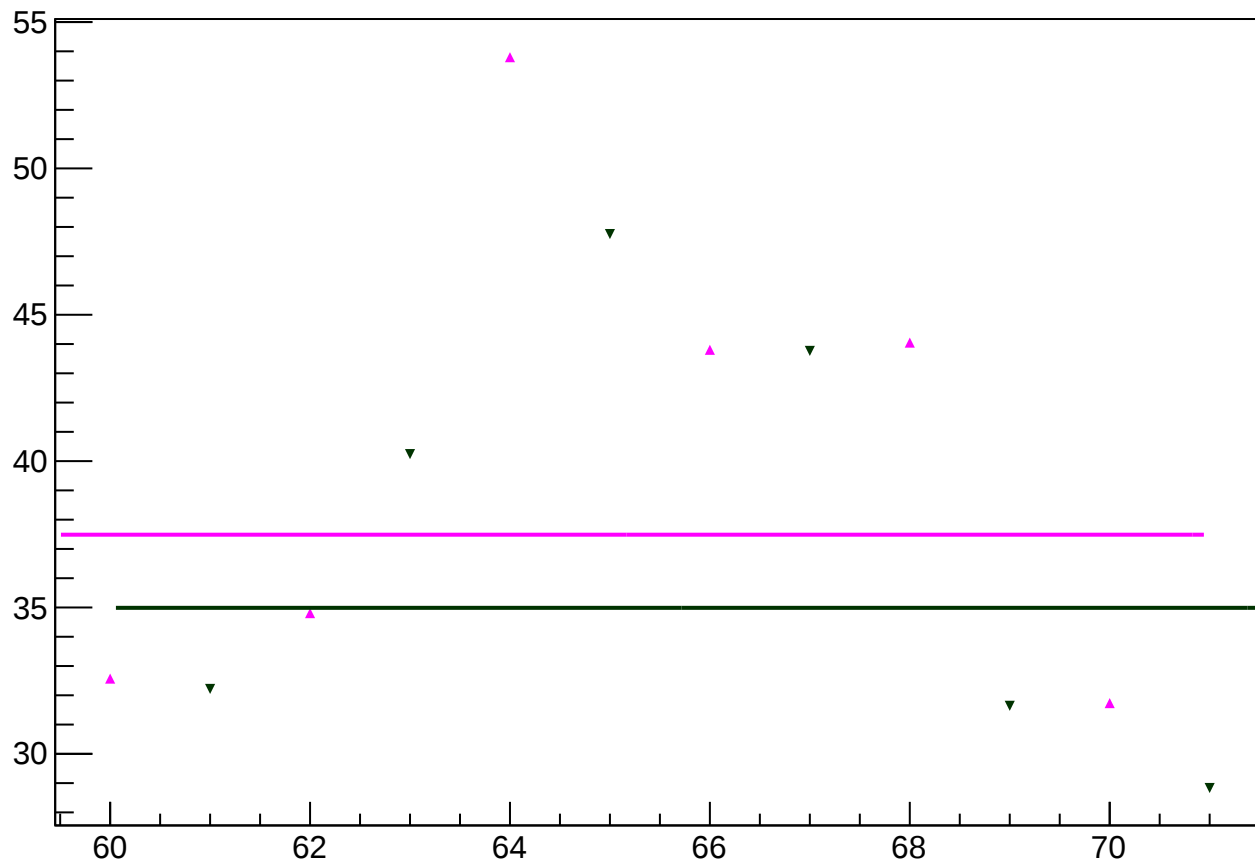
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -17.854+/-21.658 χ^2/NDF : 5.4/5

-27.456+/-20.563 χ^2/NDF : 1.2/5

-17.854+/-21.658 χ^2/NDF : 5.4/5

asym_right_dd_correction_rms vs slug



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

Left Out: 34.988 $\pm$ 0.015 χ^2 /NDF:197544.3/5

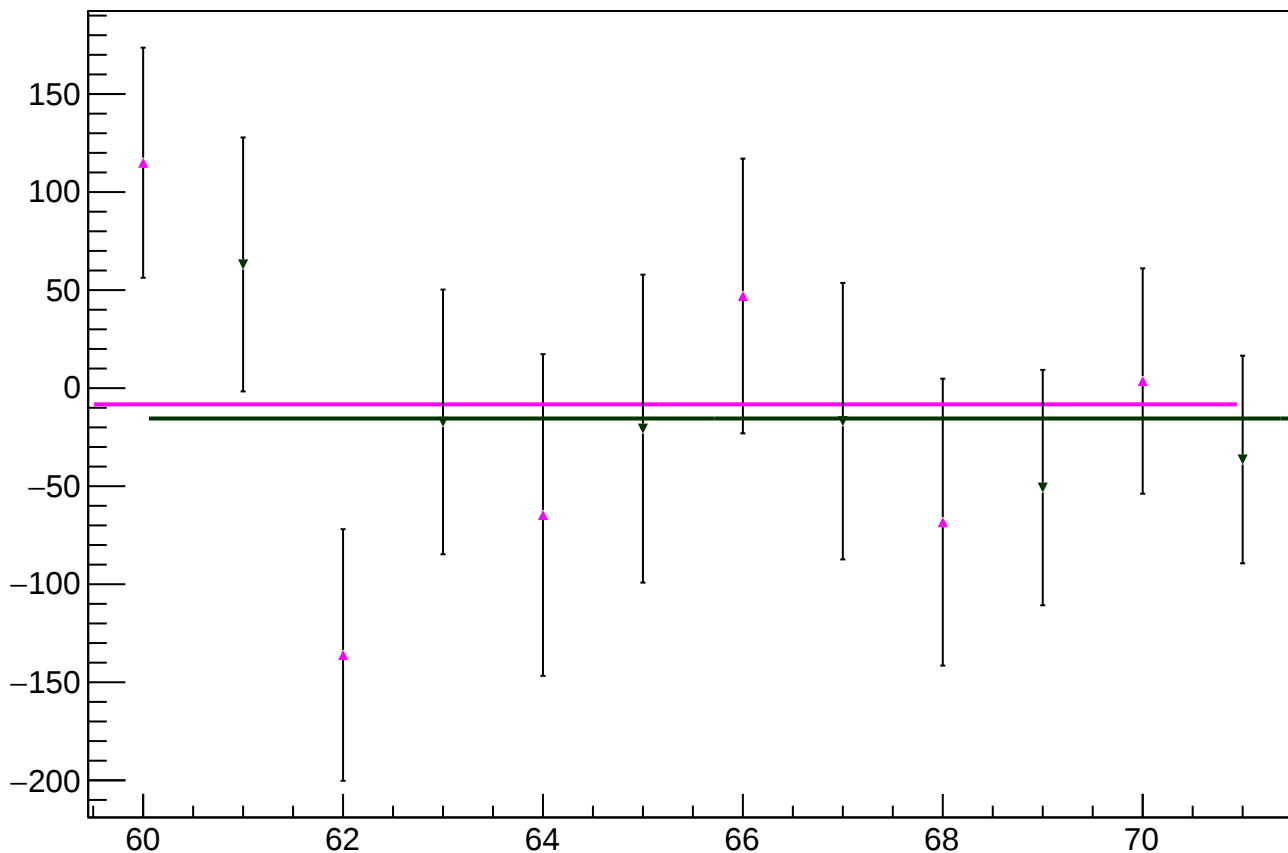
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 37.487 $\pm$ 0.015 χ^2 /NDF:207335.4/5

34.988 $\pm$ 0.015 χ^2 /NDF: 197544.3/5

37.487 $\pm$ 0.015 χ^2 /NDF: 207335.4/5

asym_right_dd_mean vs slug



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

Left Out: -15.477+/-26.210 χ^2/NDF : 2.0/5

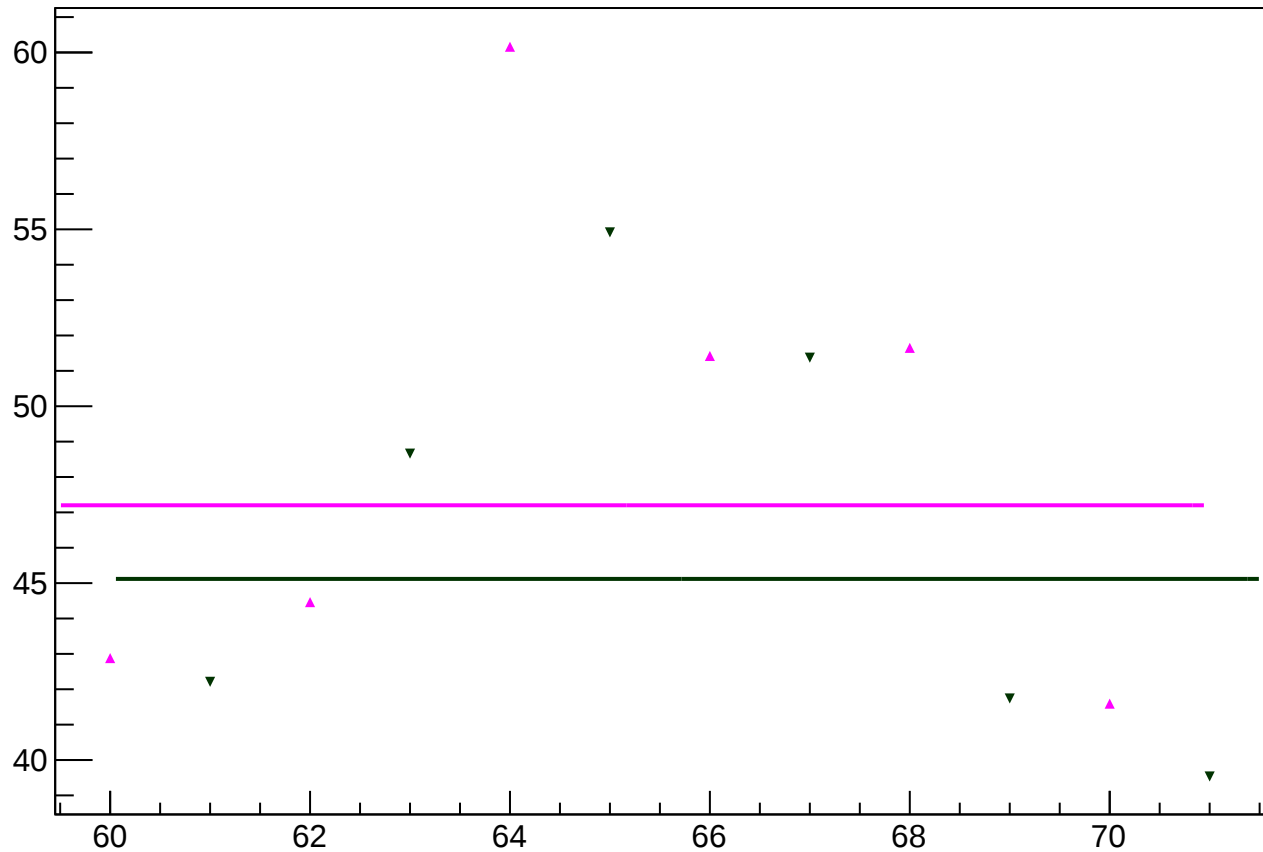
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -8.265+/-26.966 χ^2/NDF : 10.2/5

-15.477+/-26.210 χ^2/NDF : 2.0/5

-8.265+/-26.966 χ^2/NDF : 10.2/5

asym_right_dd_rms vs slug



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

Left Out: 45.119+/-0.019 χ^2/NDF : 84992.1/5

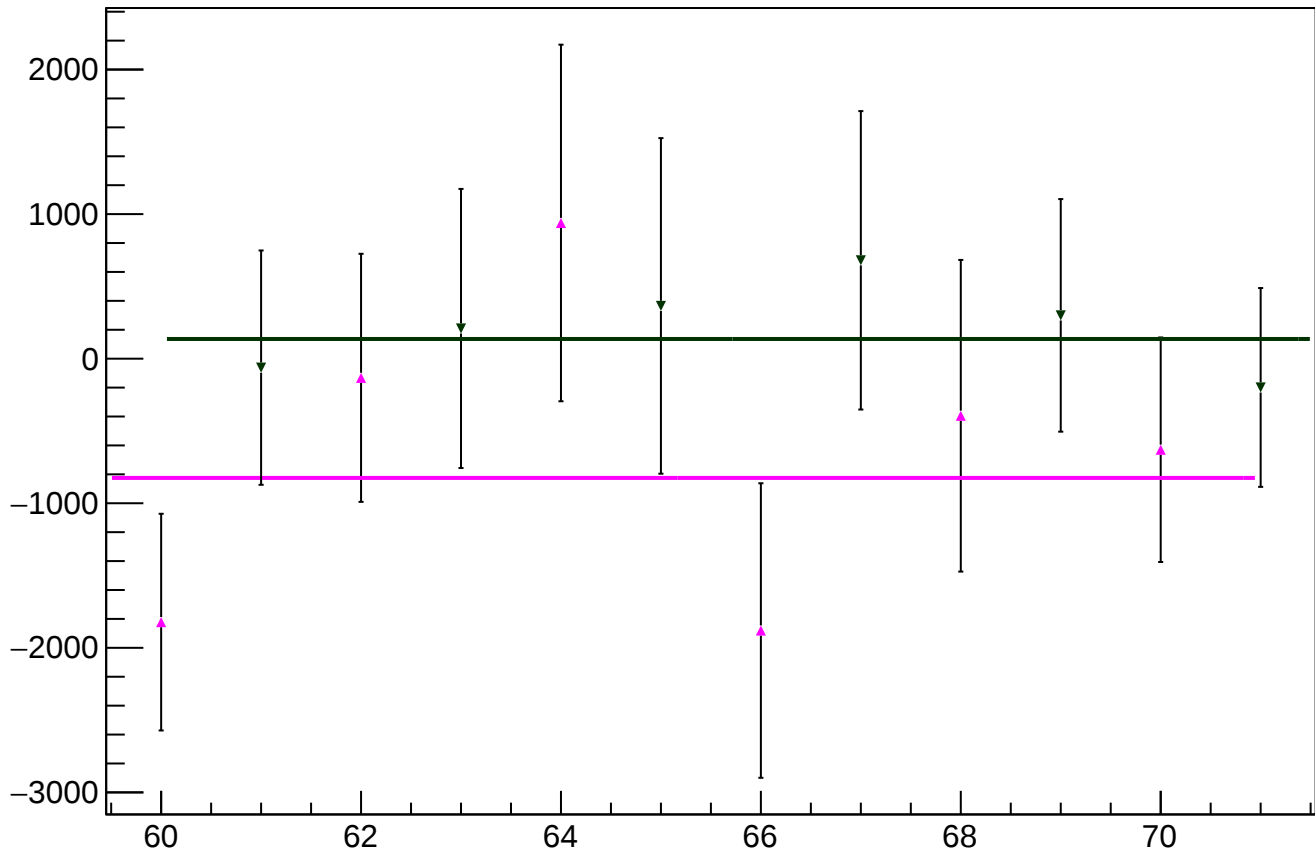
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 47.200+/-0.019 χ^2/NDF : 98101.5/5

45.119+/-0.019 χ^2/NDF : 84992.1/5

47.200+/-0.019 χ^2/NDF : 98101.5/5

cor_usl_mean vs slug



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

Left Out: 136.298+/-354.945 χ^2/NDF : 0.7/5

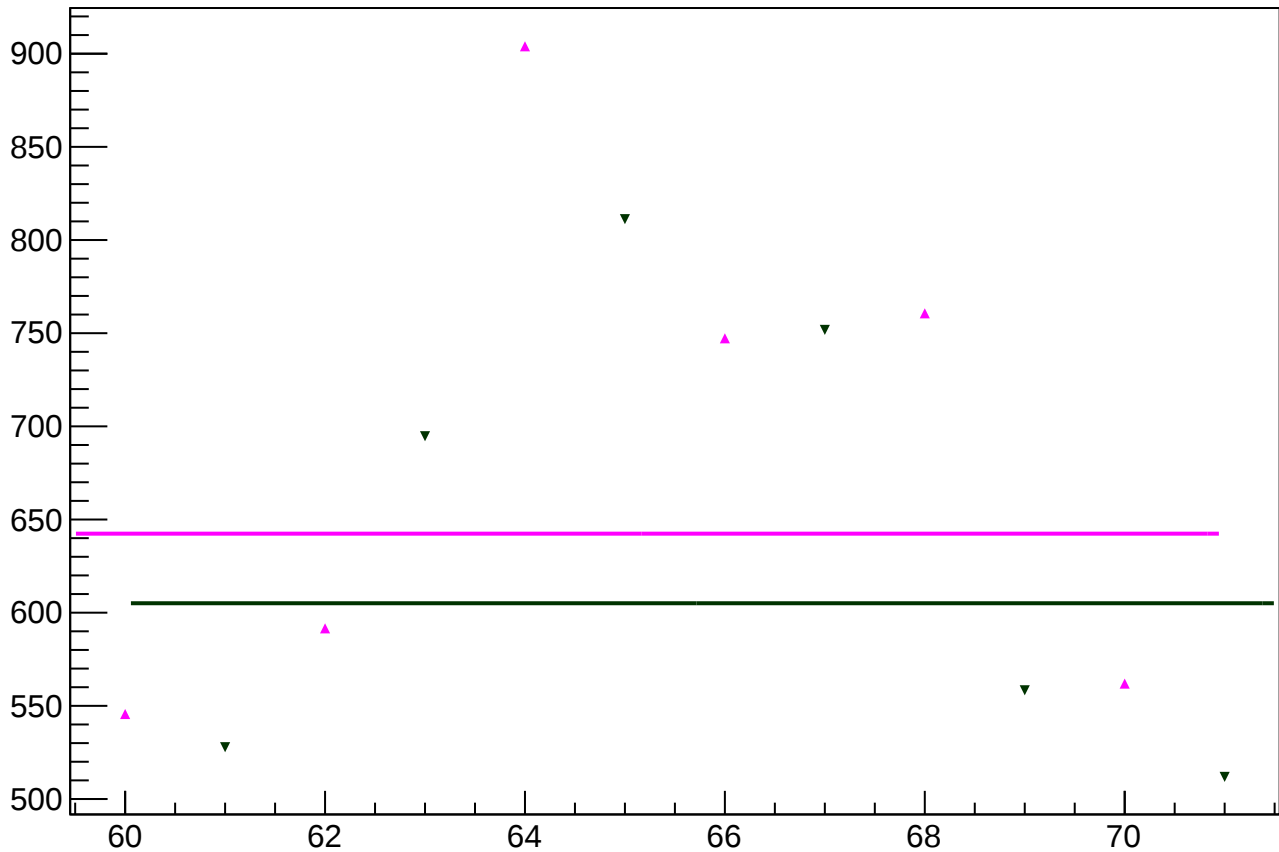
136.298+/-354.945 χ^2/NDF : 0.7/5

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

-824.793+/-370.648 χ^2/NDF : 5.8/5

Left In: -824.793+/-370.648 χ^2/NDF : 5.8/5

cor_usl_rms vs slug



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

Left Out: 605.065+/-0.251 χ^2/NDF : 182404.1/5

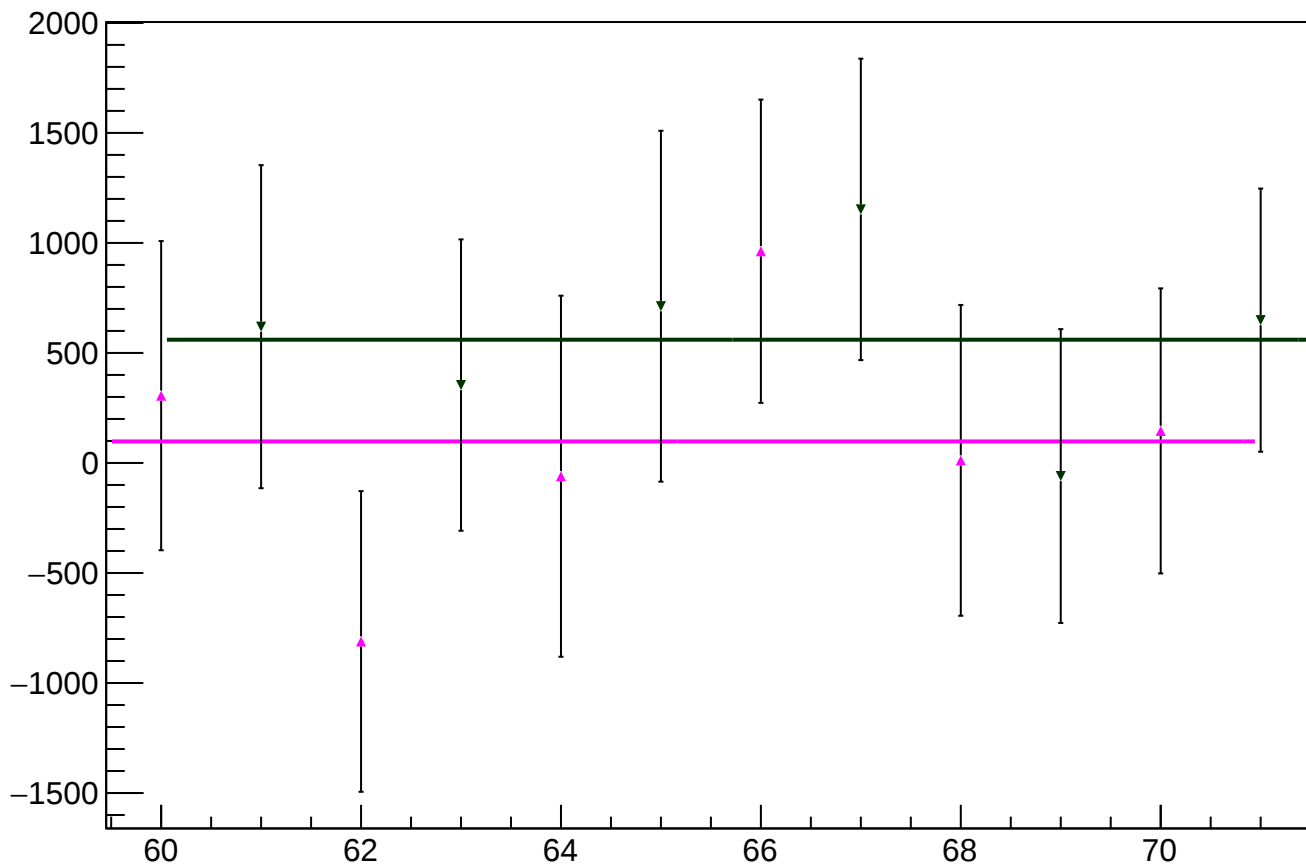
605.065+/-0.251 χ^2/NDF : 182404.1/5

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

642.411+/-0.262 χ^2/NDF : 197070.8/5

Left In: 642.411+/-0.262 χ^2/NDF : 197070.8/5

cor_usr_mean vs slug



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

Left Out: 560.161+/-278.642 χ^2/NDF : 1.8/5

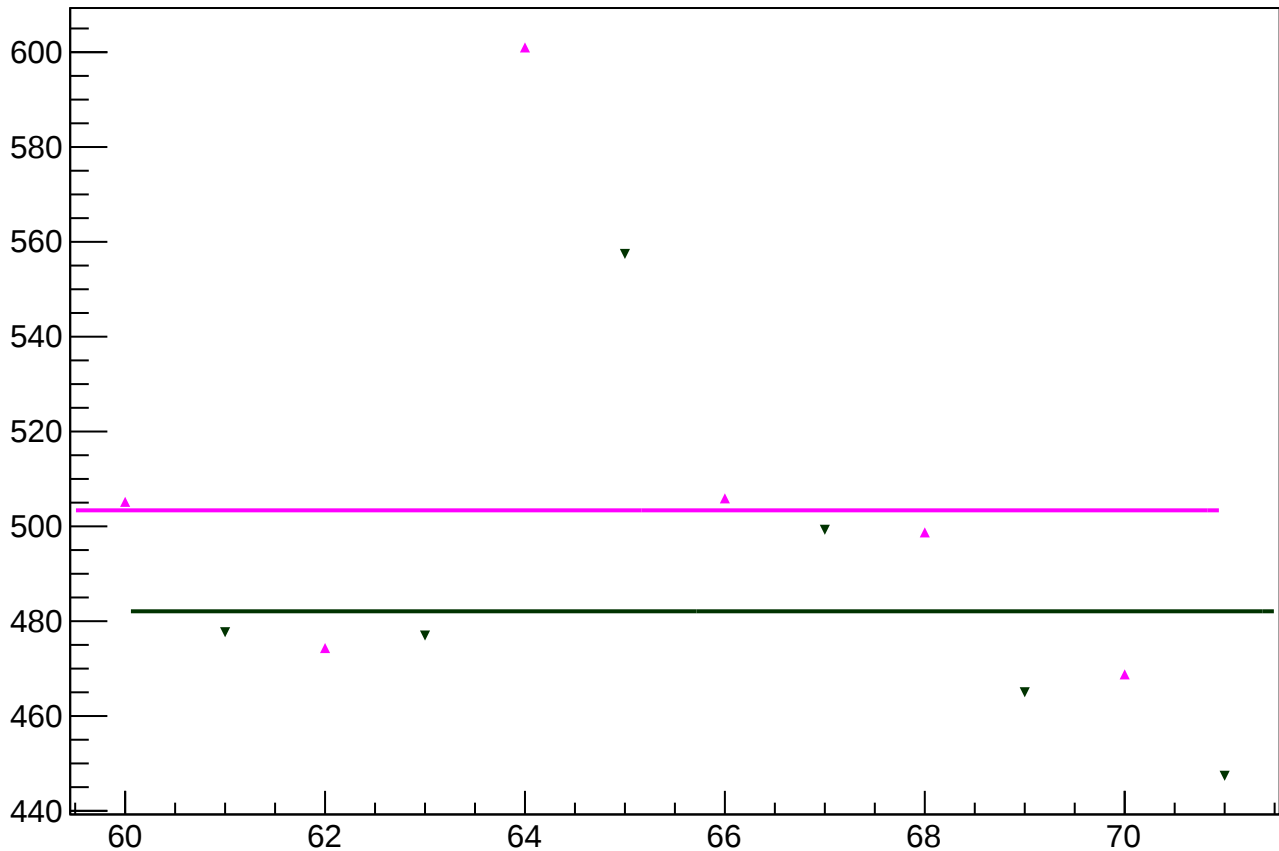
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 97.886+/-286.917 χ^2/NDF : 3.5/5

560.161+/-278.642 χ^2/NDF : 1.8/5

97.886+/-286.917 χ^2/NDF : 3.5/5

cor_usr_rms vs slug



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

Left Out: 482.087+/-0.197 χ^2/NDF : 27355.7/5

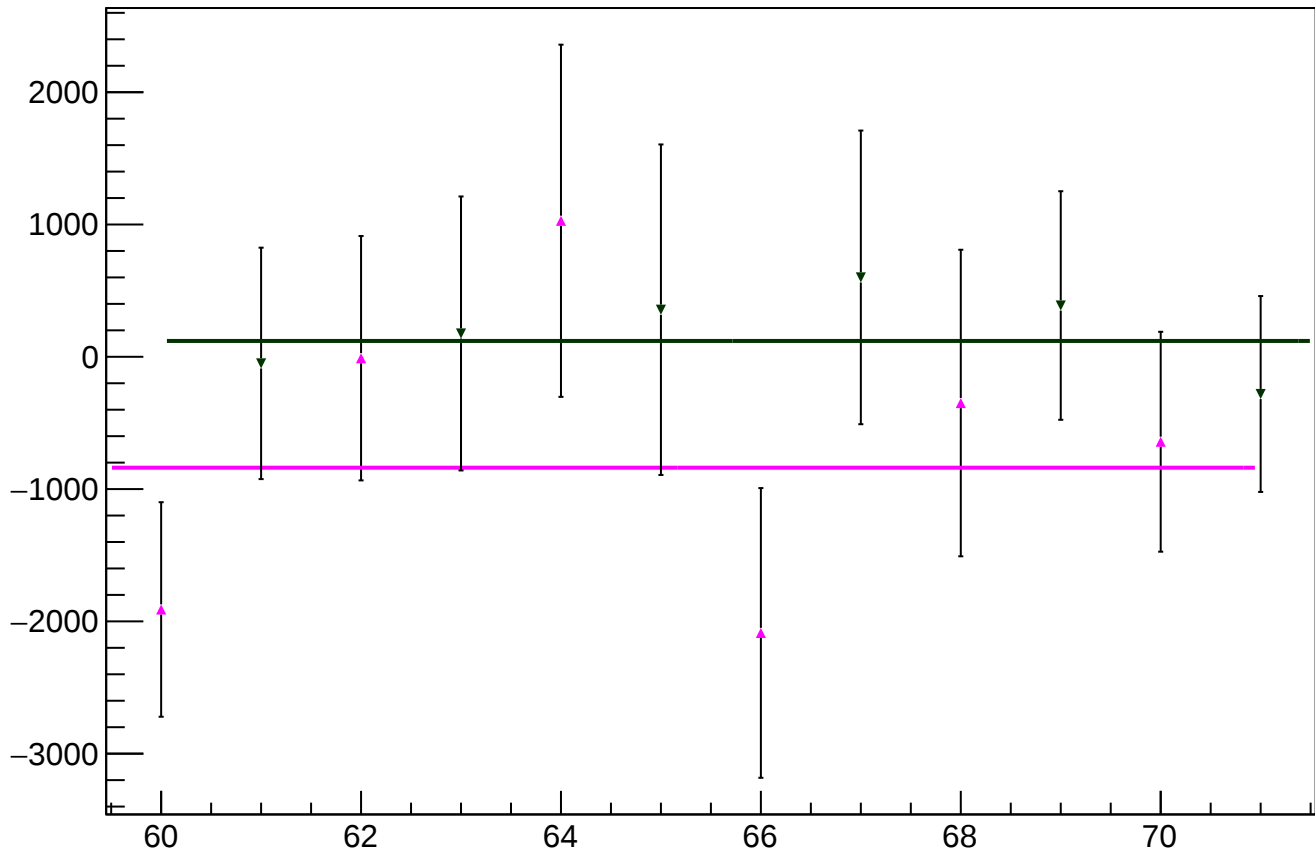
482.087+/-0.197 χ^2/NDF : 27355.7/5

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

503.378+/-0.203 χ^2/NDF : 37759.8/5

Left In: 503.378+/-0.203 χ^2/NDF : 37759.8/5

cor_dsl_mean vs slug



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

Left Out: 119.752+/-381.896 χ^2/NDF : 0.7/5

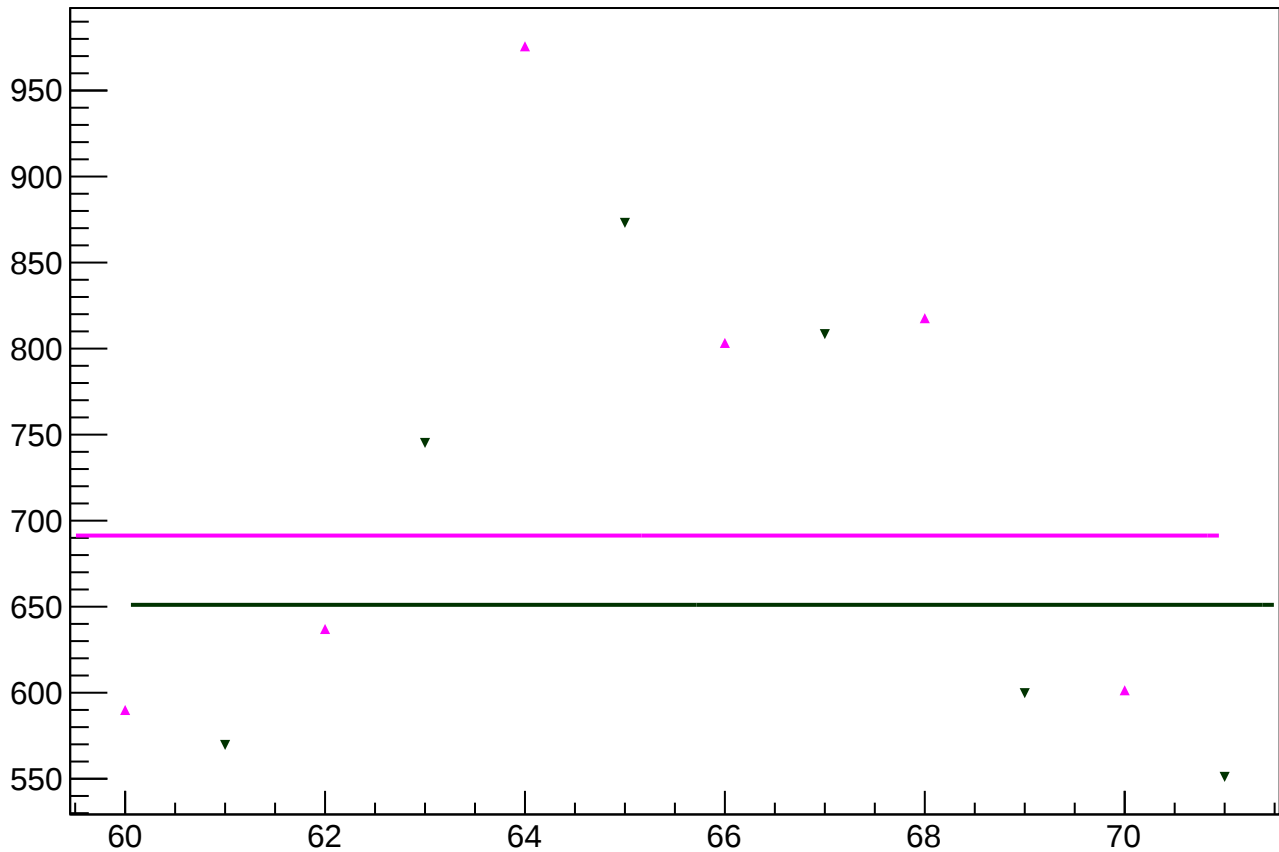
119.752+/-381.896 χ^2/NDF : 0.7/5

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

-838.305+/-398.916 χ^2/NDF : 6.1/5

Left In: -838.305+/-398.916 χ^2/NDF : 6.1/5

cor_dsl_rms vs slug



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

Left Out: 651.079+/-0.270 χ^2/NDF : 180736.4/5

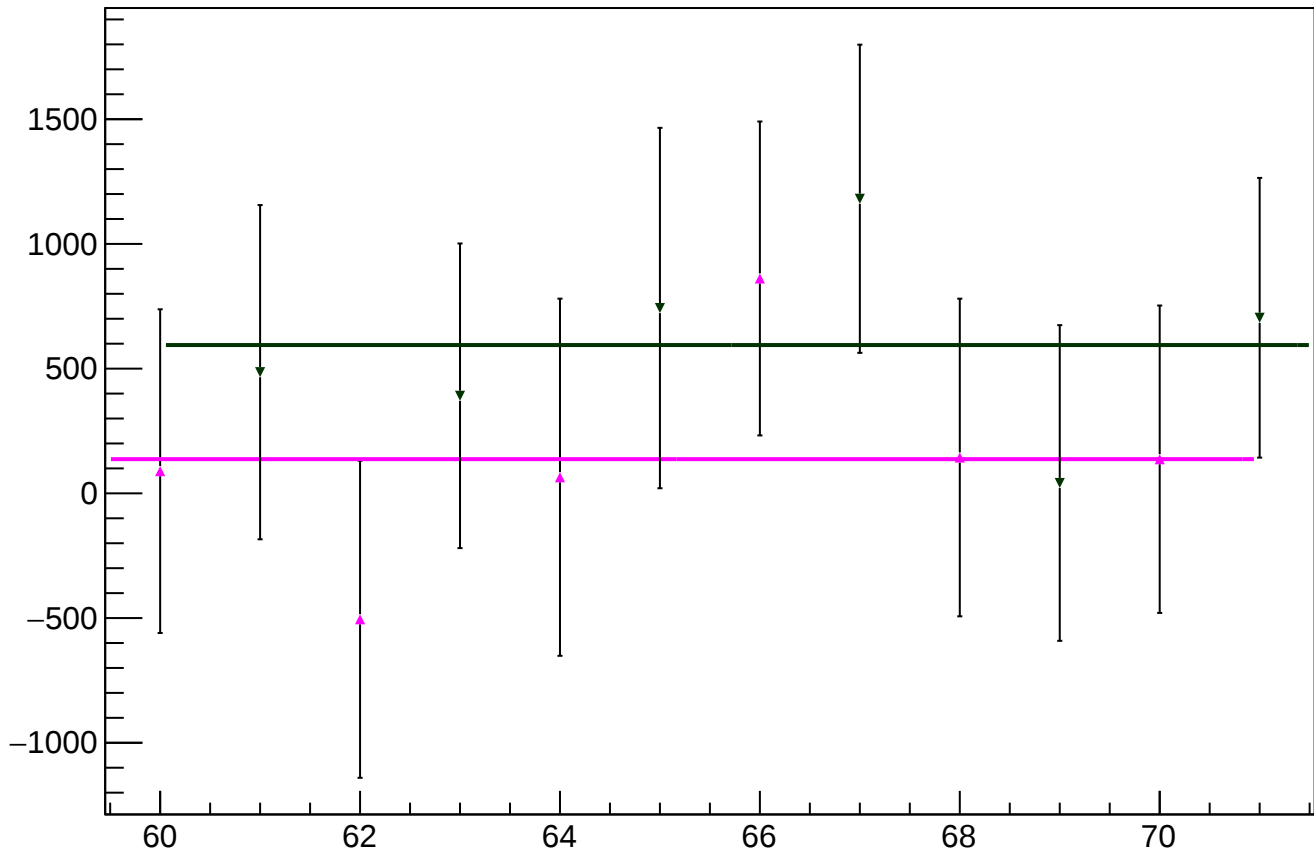
651.079+/-0.270 χ^2/NDF : 180736.4/5

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

691.341+/-0.282 χ^2/NDF : 197523.2/5

Left In: 691.341+/-0.282 χ^2/NDF : 197523.2/5

cor_dsr_mean vs slug



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

Left Out: 594.558+/-257.143 χ^2/NDF : 1.9/5

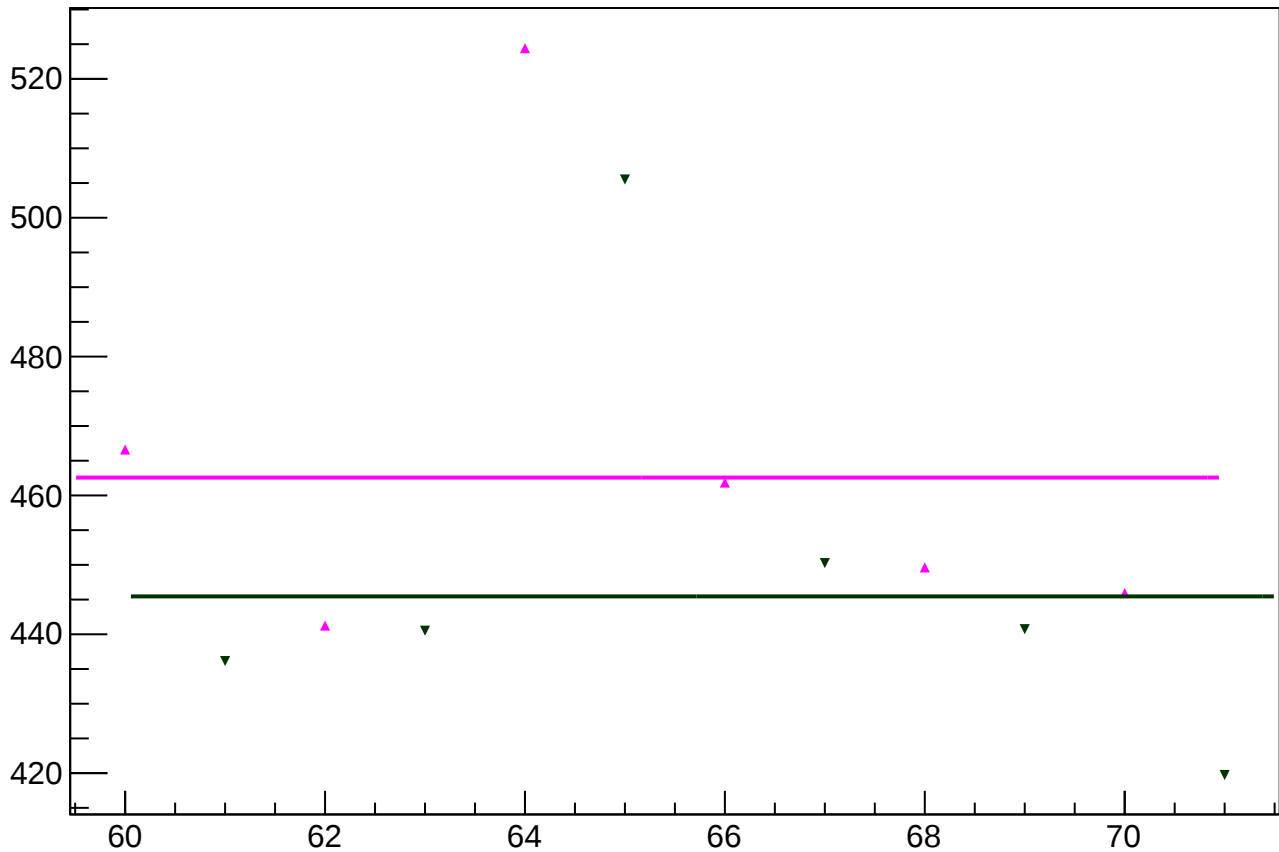
594.558+/-257.143 χ^2/NDF : 1.9/5

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

137.153+/-263.286 χ^2/NDF : 2.4/5

Left In: 137.153+/-263.286 χ^2/NDF : 2.4/5

cor_dsr_rms vs slug



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

Left Out: 445.457+/-0.182 χ^2/NDF : 18779.9/5

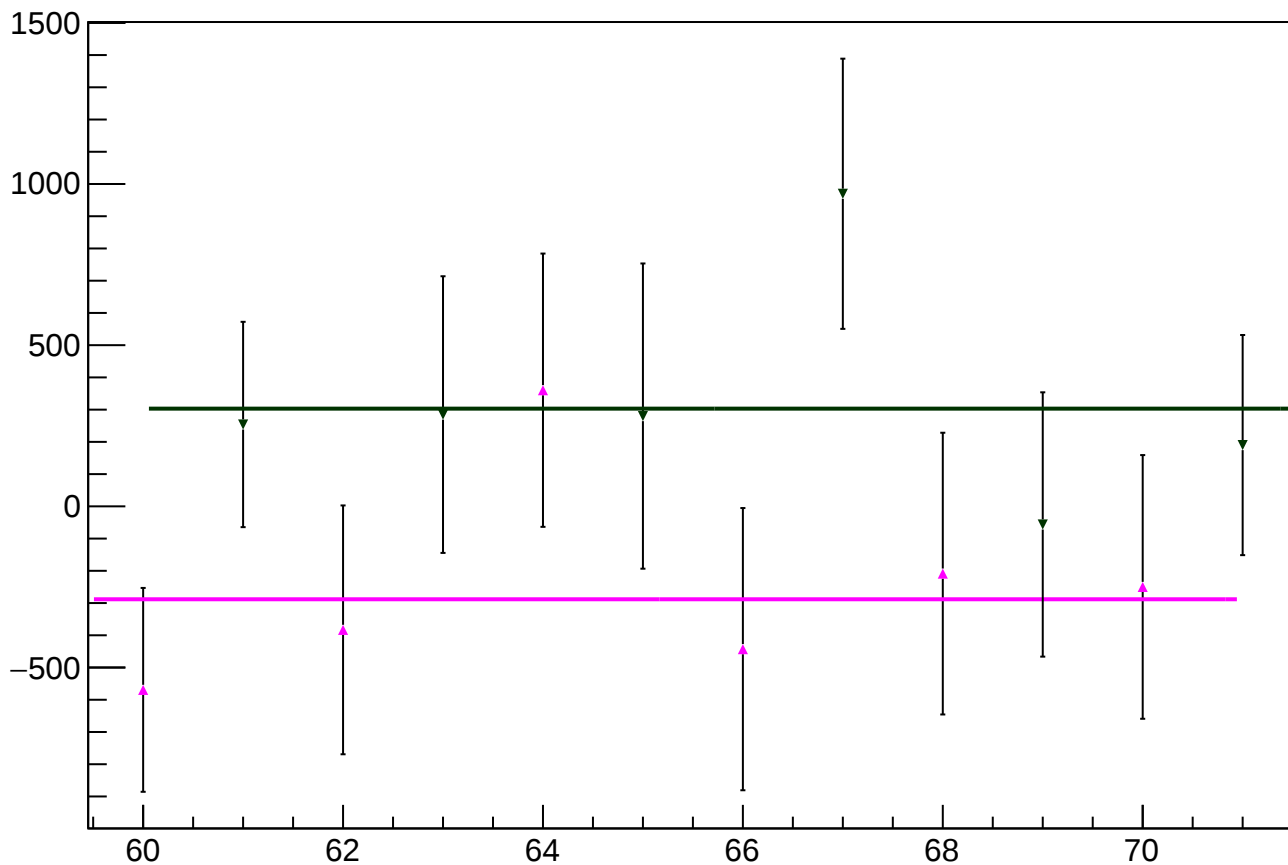
445.457+/-0.182 χ^2/NDF : 18779.9/5

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

462.572+/-0.186 χ^2/NDF : 19539.0/5

Left In: 462.572+/-0.186 χ^2/NDF : 19539.0/5

asym_us_agg_avg_mean vs slug



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

Left Out: 303.110+/-158.175 χ^2/NDF : 3.4/5

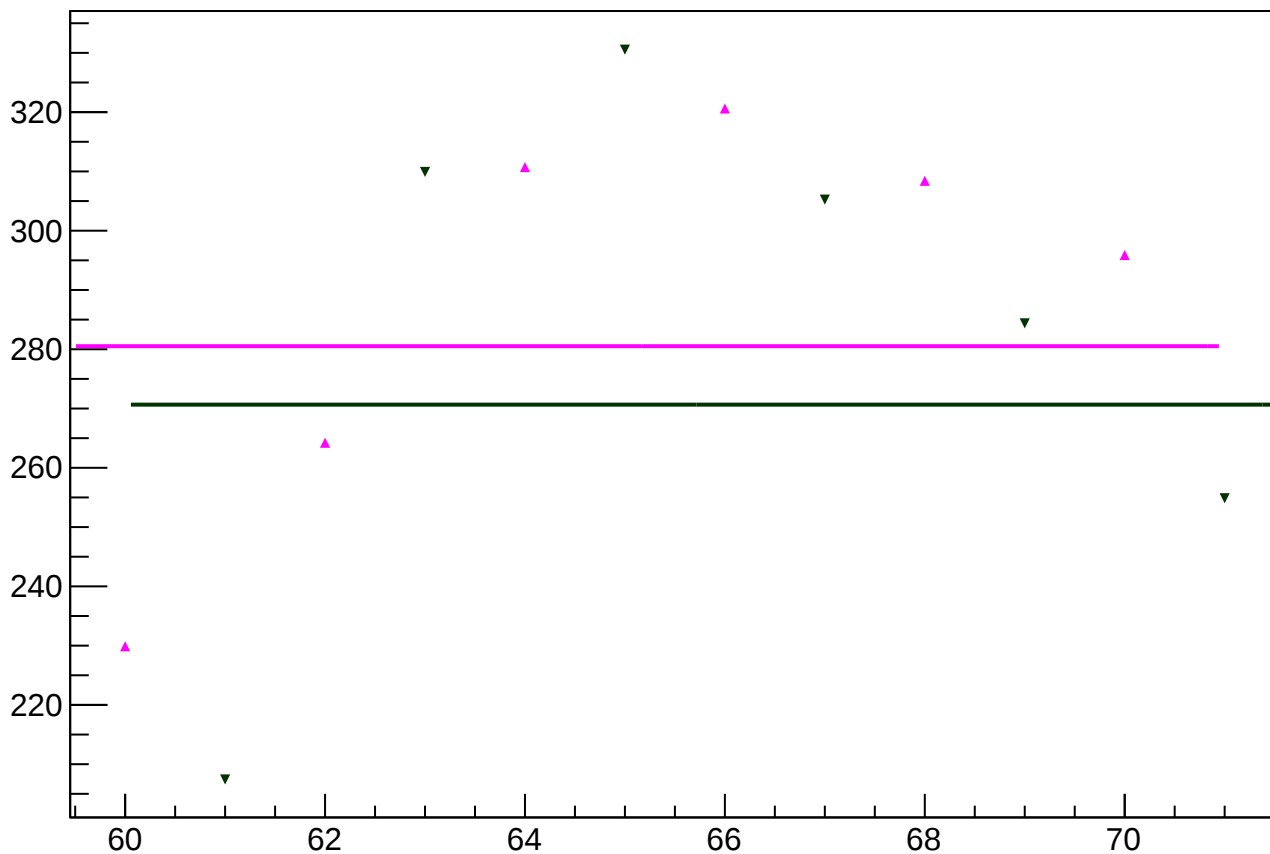
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -288.271+/-160.725 χ^2/NDF : 3.4/5

303.110+/-158.175 χ^2/NDF : 3.4/5

-288.271+/-160.725 χ^2/NDF : 3.4/5

asym_us_agg_avg_rms vs slug



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

Left Out: 270.656+/-0.112 χ^2/NDF :147716.9/5

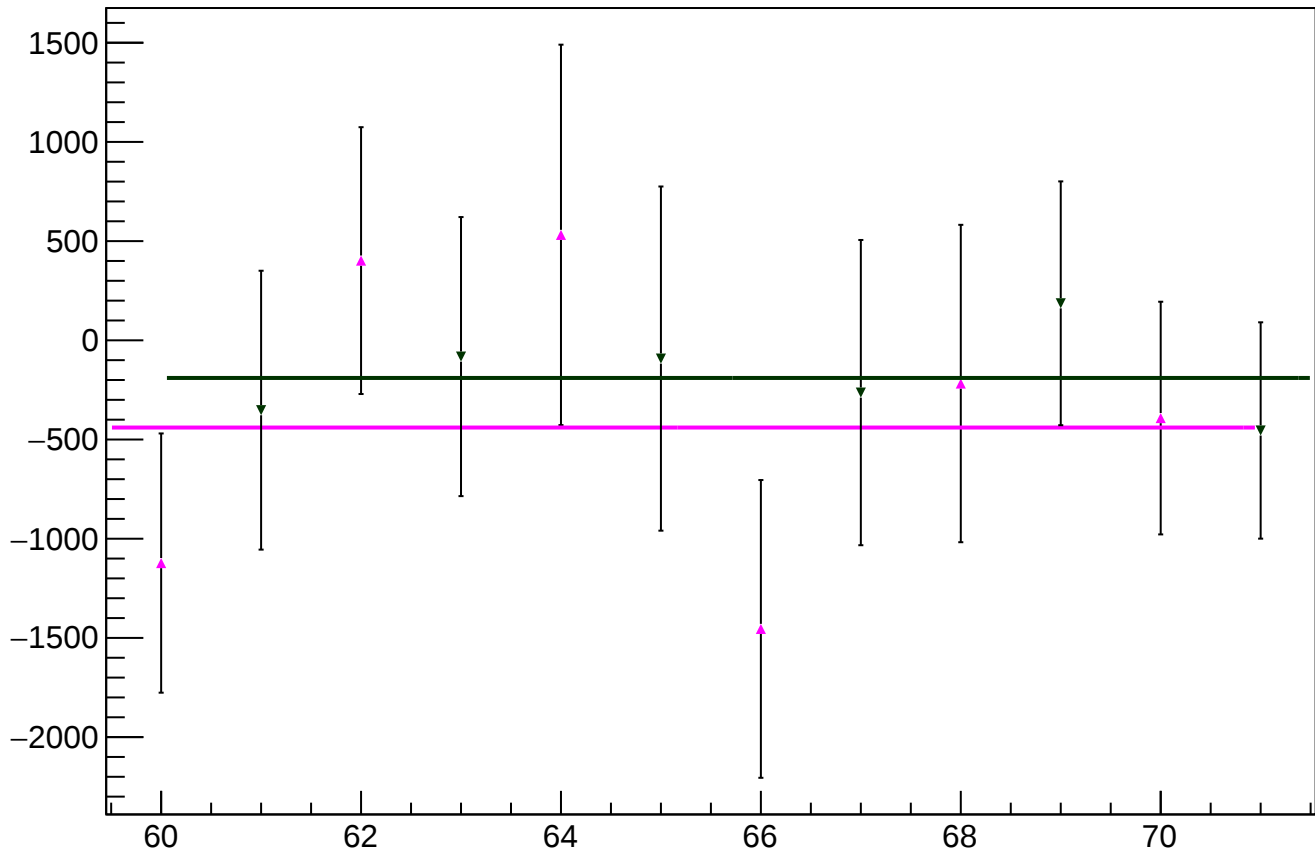
270.656+/-0.112 χ^2/NDF : 147716.9/5

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

280.517+/-0.114 χ^2/NDF : 92756.2/5

Left In: 280.517+/-0.114 χ^2/NDF :92756.2/5

asym_us_agg_dd_mean vs slug



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

Left Out: -189.688+/-276.523 χ^2/NDF : 0.7/5

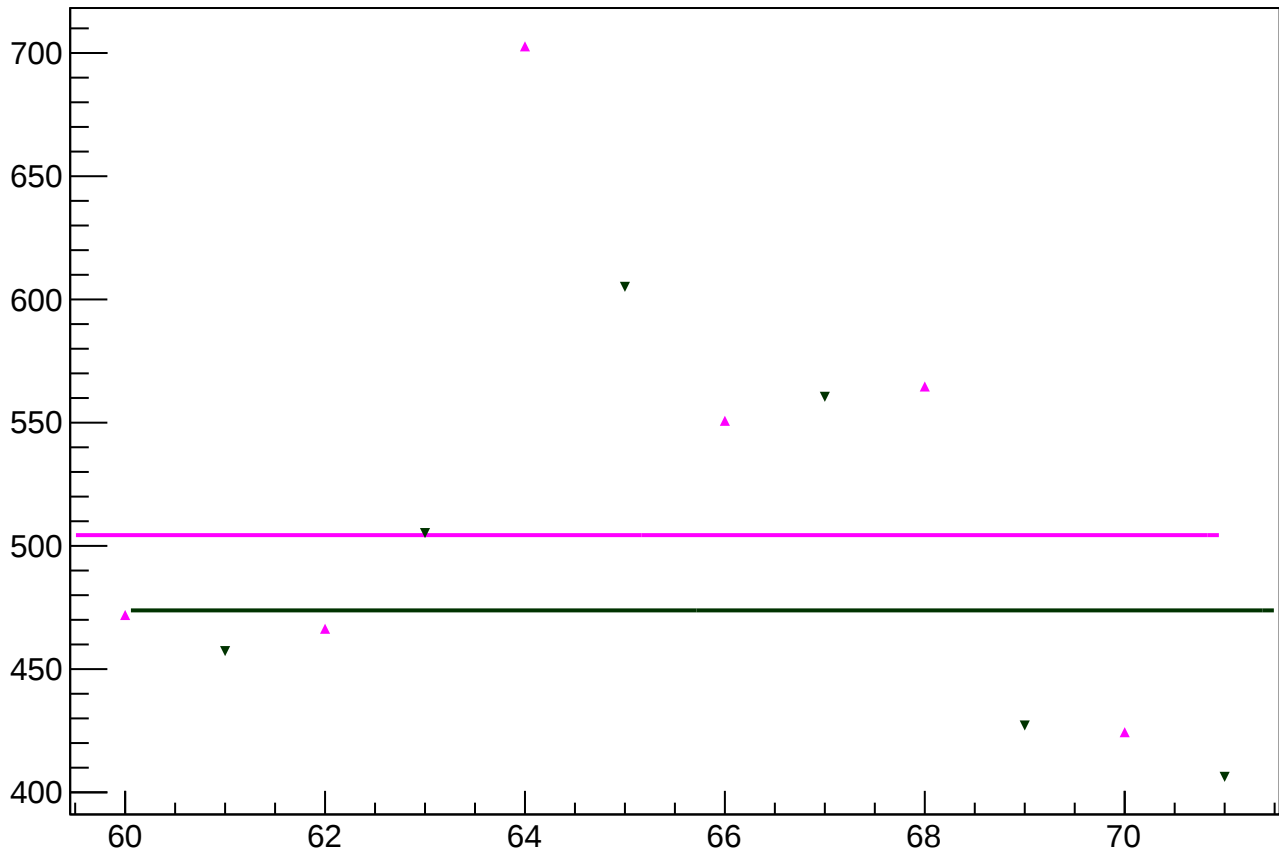
-189.688+/-276.523 χ^2/NDF : 0.7/5

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

-439.622+/-290.023 χ^2/NDF : 5.6/5

Left In: -439.622+/-290.023 χ^2/NDF : 5.6/5

asym_us_agg_dd_rms vs slug



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

Left Out: 473.828+/-0.196 χ^2/NDF : 118535.9/5

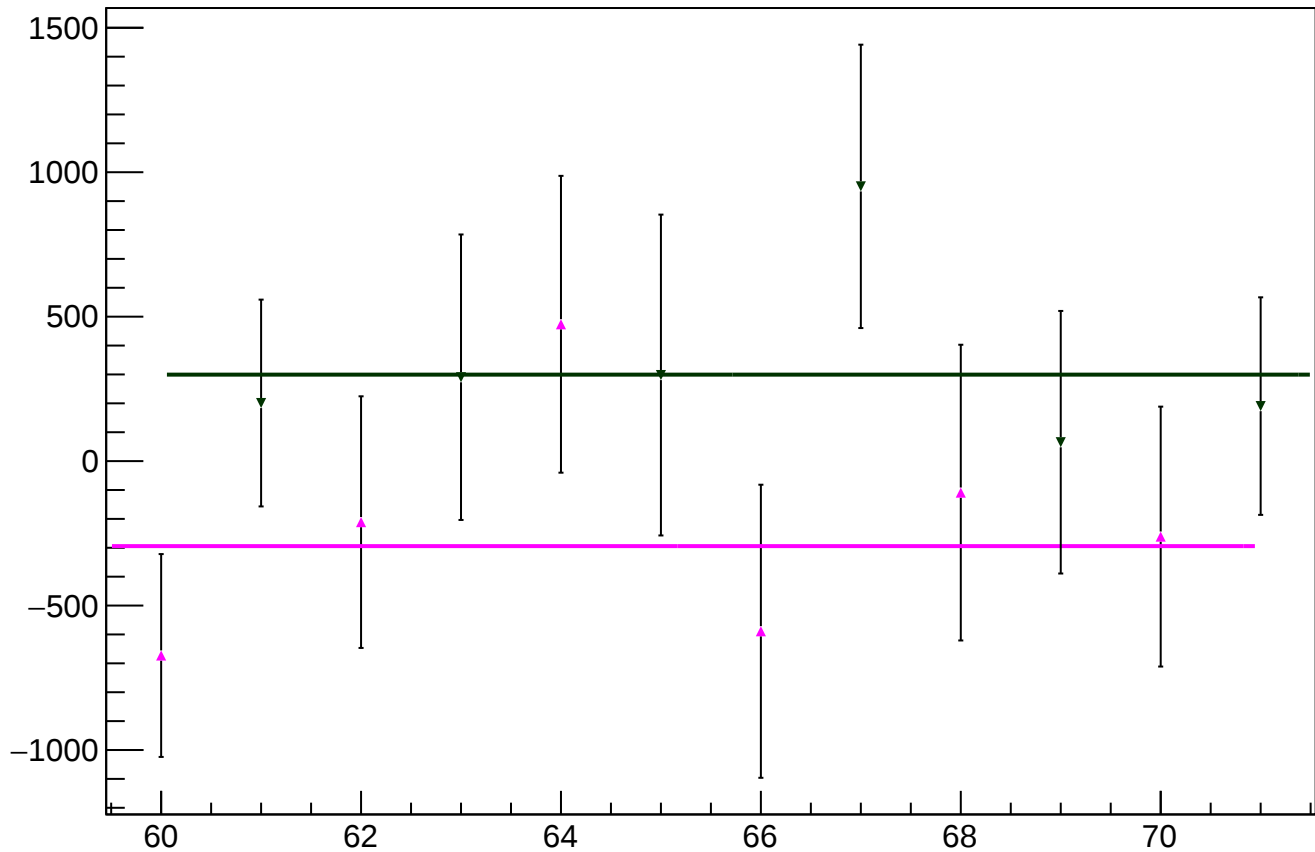
473.828+/-0.196 χ^2/NDF : 118535.9/5

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

504.365+/-0.205 χ^2/NDF : 153101.0/5

Left In: 504.365+/-0.205 χ^2/NDF : 153101.0/5

asym_ds_agg_av_mean vs slug



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

Left Out: 299.338+/-179.037 χ^2/NDF : 2.2/5

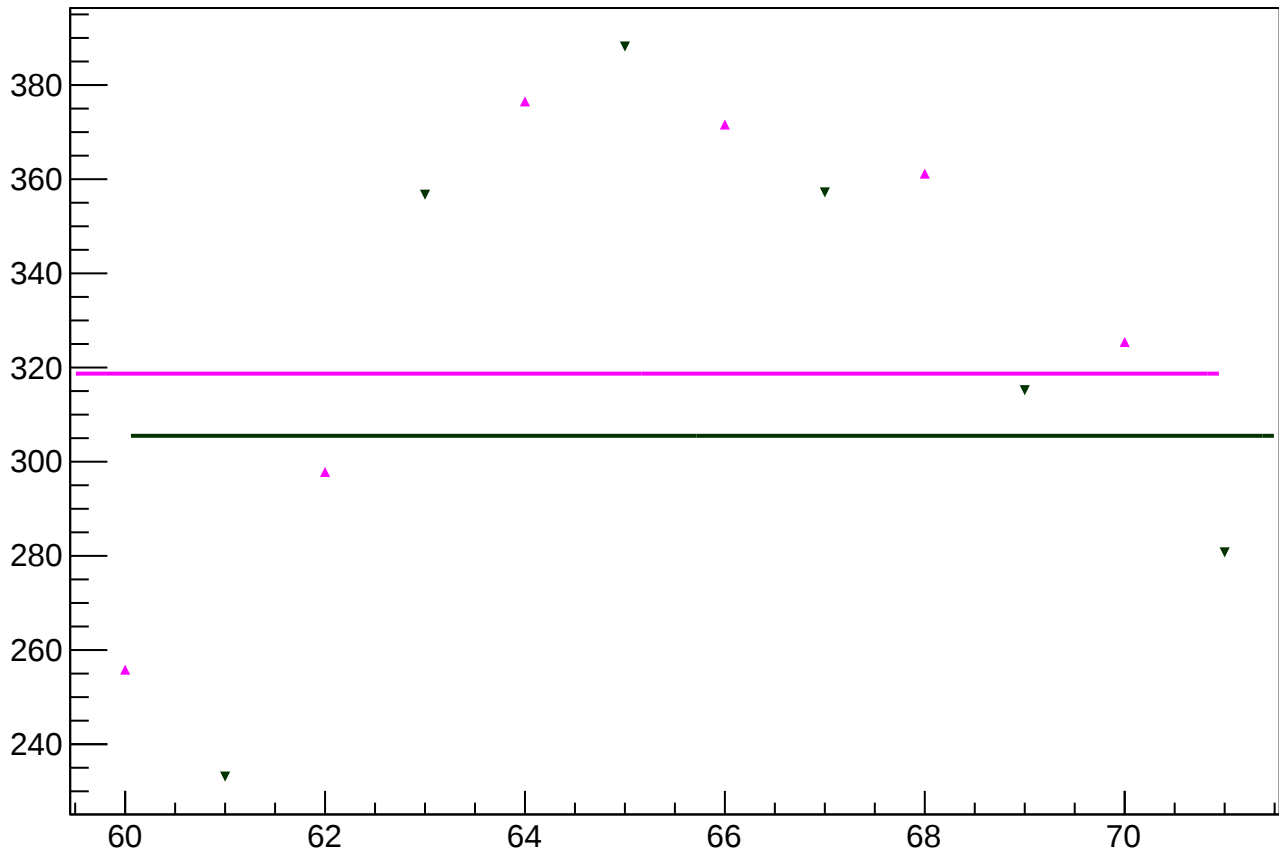
299.338+/-179.037 χ^2/NDF : 2.2/5

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

-294.232+/-183.127 χ^2/NDF : 3.9/5

Left In: -294.232+/-183.127 χ^2/NDF : 3.9/5

asym_ds_agg_av_rms vs slug



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

Left Out: 305.503+/-0.127 χ^2/NDF : 179372.7/5

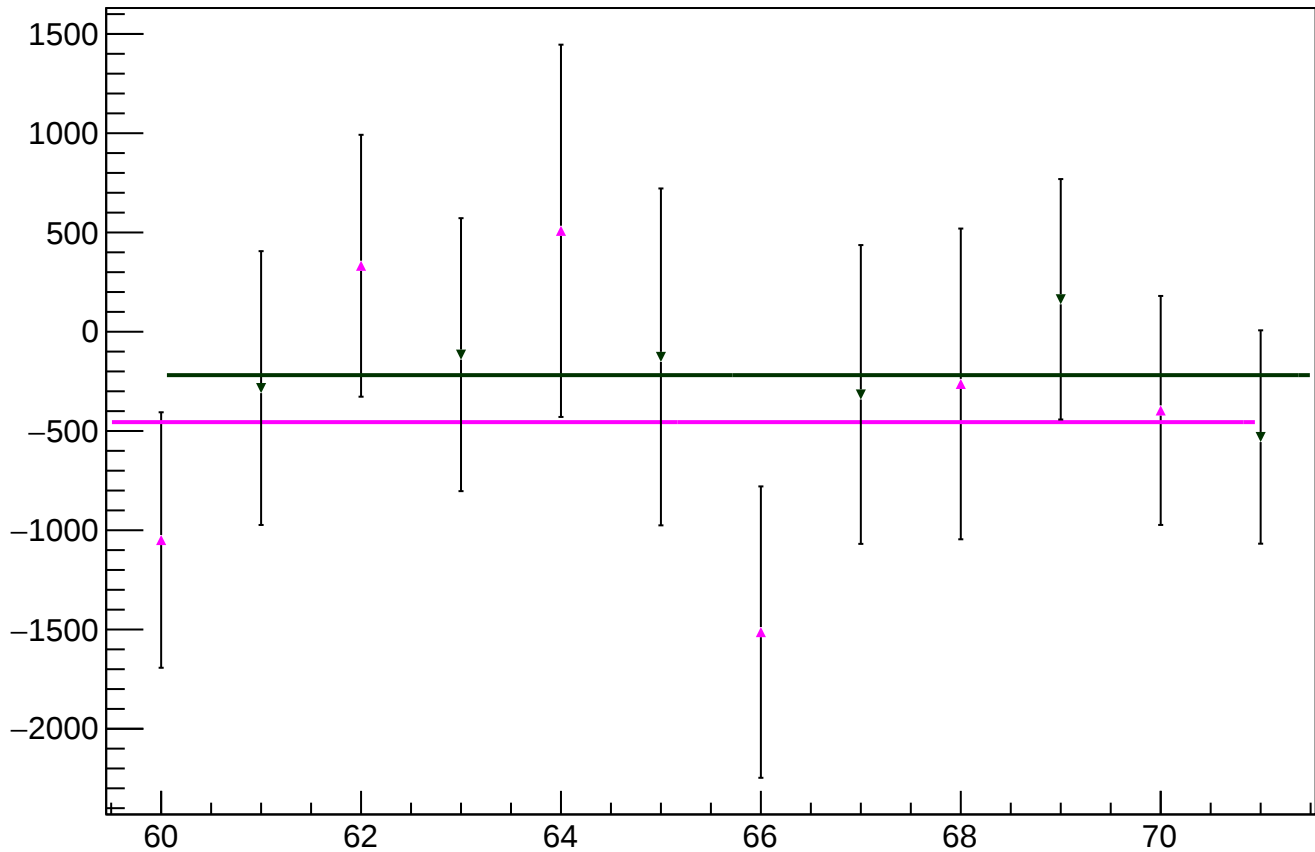
305.503+/-0.127 χ^2/NDF : 179372.7/5

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

318.709+/-0.129 χ^2/NDF : 130046.1/5

Left In: 318.709+/-0.129 χ^2/NDF : 130046.1/5

asym_ds_agg_dd_mean vs slug



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

Left Out: -218.660+/-271.543 χ^2/NDF : 0.8/5

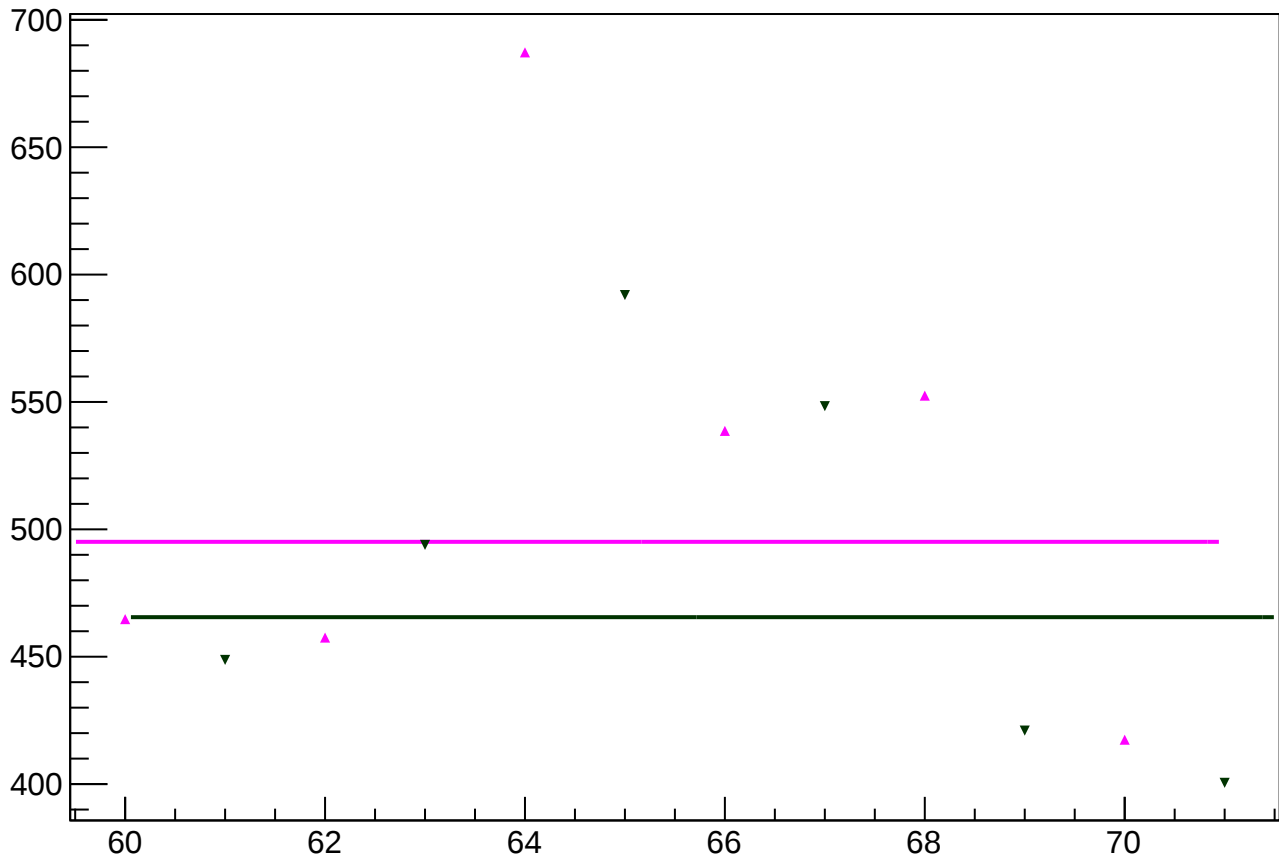
-218.660+/-271.543 χ^2/NDF : 0.8/5

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

-455.360+/-284.602 χ^2/NDF : 5.5/5

Left In: -455.360+/-284.602 χ^2/NDF : 5.5/5

asym_ds_agg_dd_rms vs slug



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

Left Out: 465.520+/-0.192 χ^2/NDF : 113322.7/5

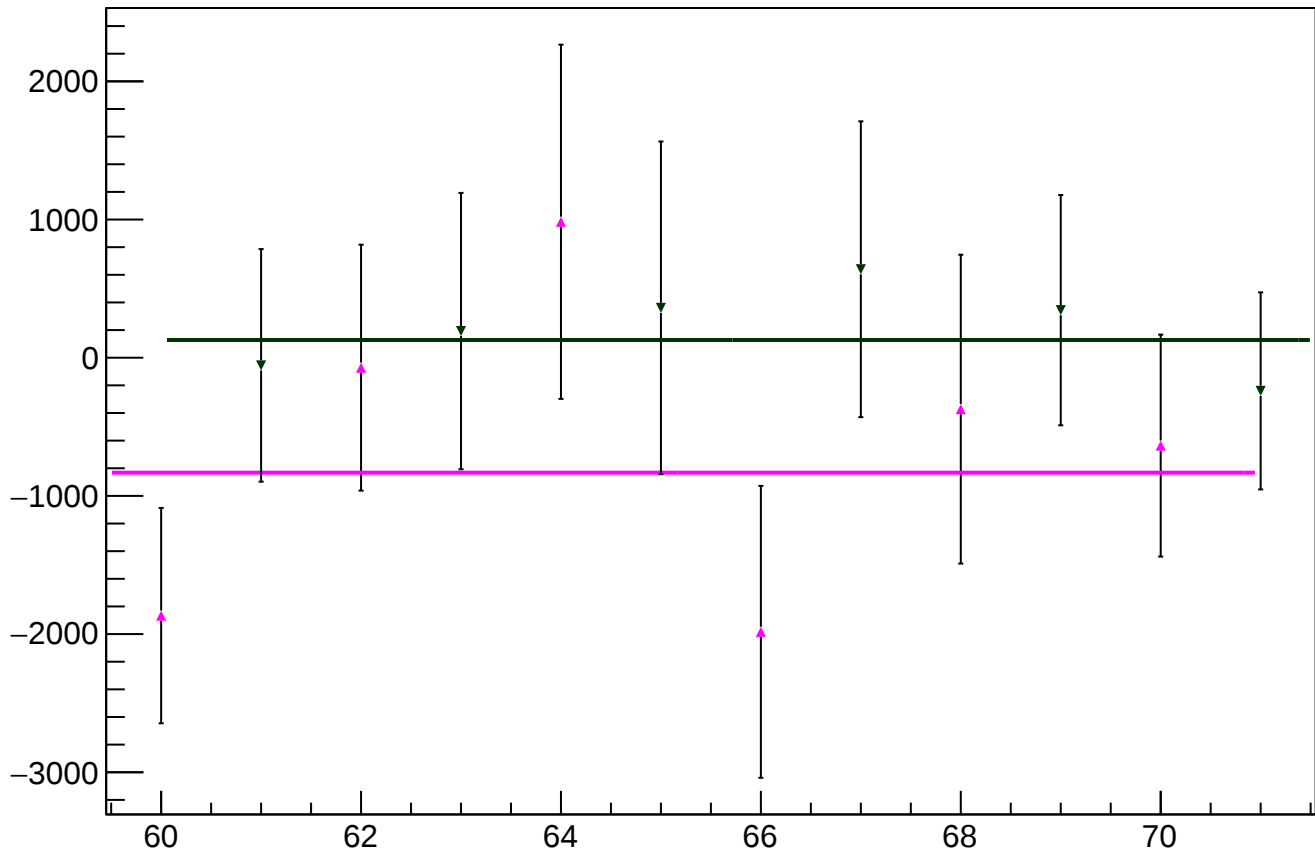
465.520+/-0.192 χ^2/NDF : 113322.7/5

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

495.098+/-0.201 χ^2/NDF : 148985.5/5

Left In: 495.098+/-0.201 χ^2/NDF : 148985.5/5

asym_left_agg_avg_mean vs slug



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

Left Out: 128.082+/-368.079 χ^2/NDF : 0.7/5

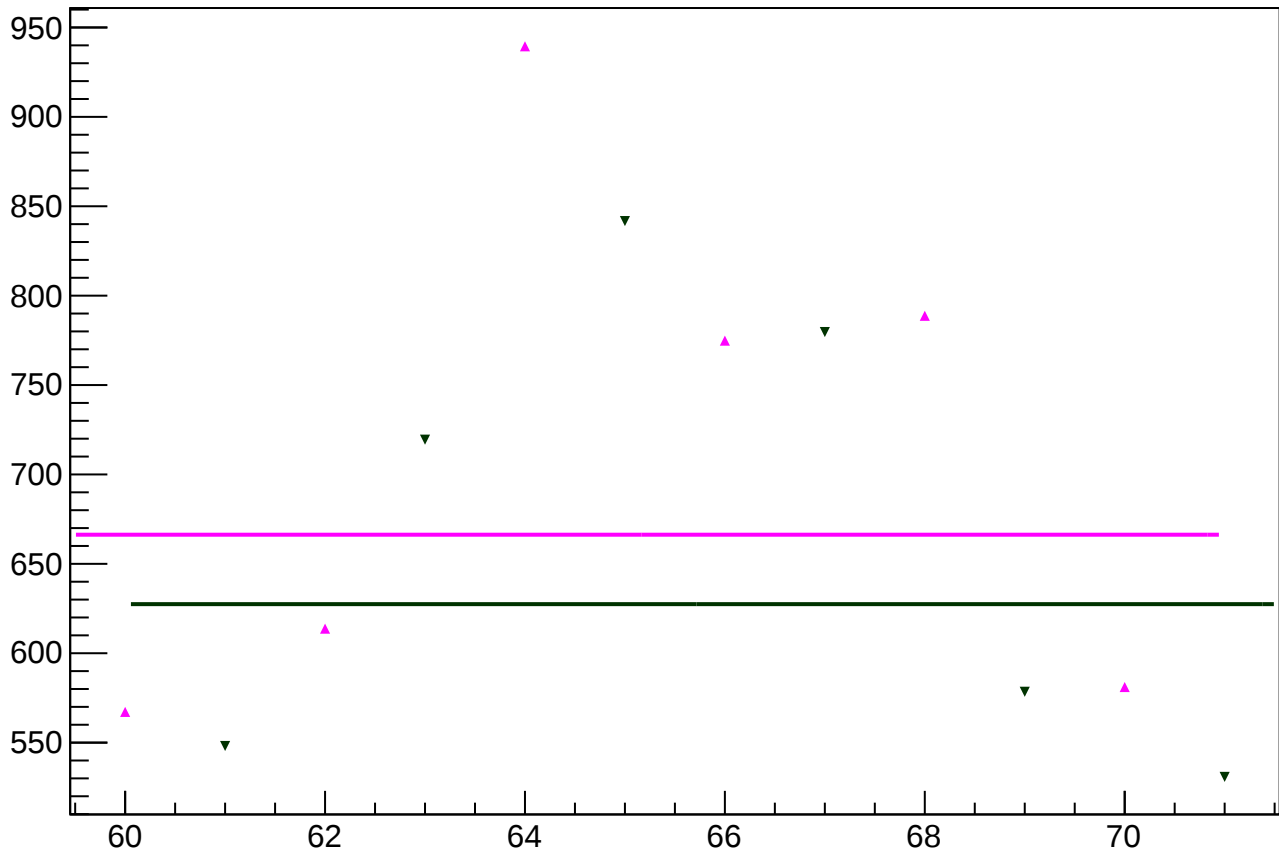
128.082+/-368.079 χ^2/NDF : 0.7/5

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

-831.794+/-384.465 χ^2/NDF : 5.9/5

Left In: -831.794+/-384.465 χ^2/NDF : 5.9/5

asym_left_agg_avg_rms vs slug



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

Left Out: 627.457+/-0.260 χ^2/NDF : 182078.2/5

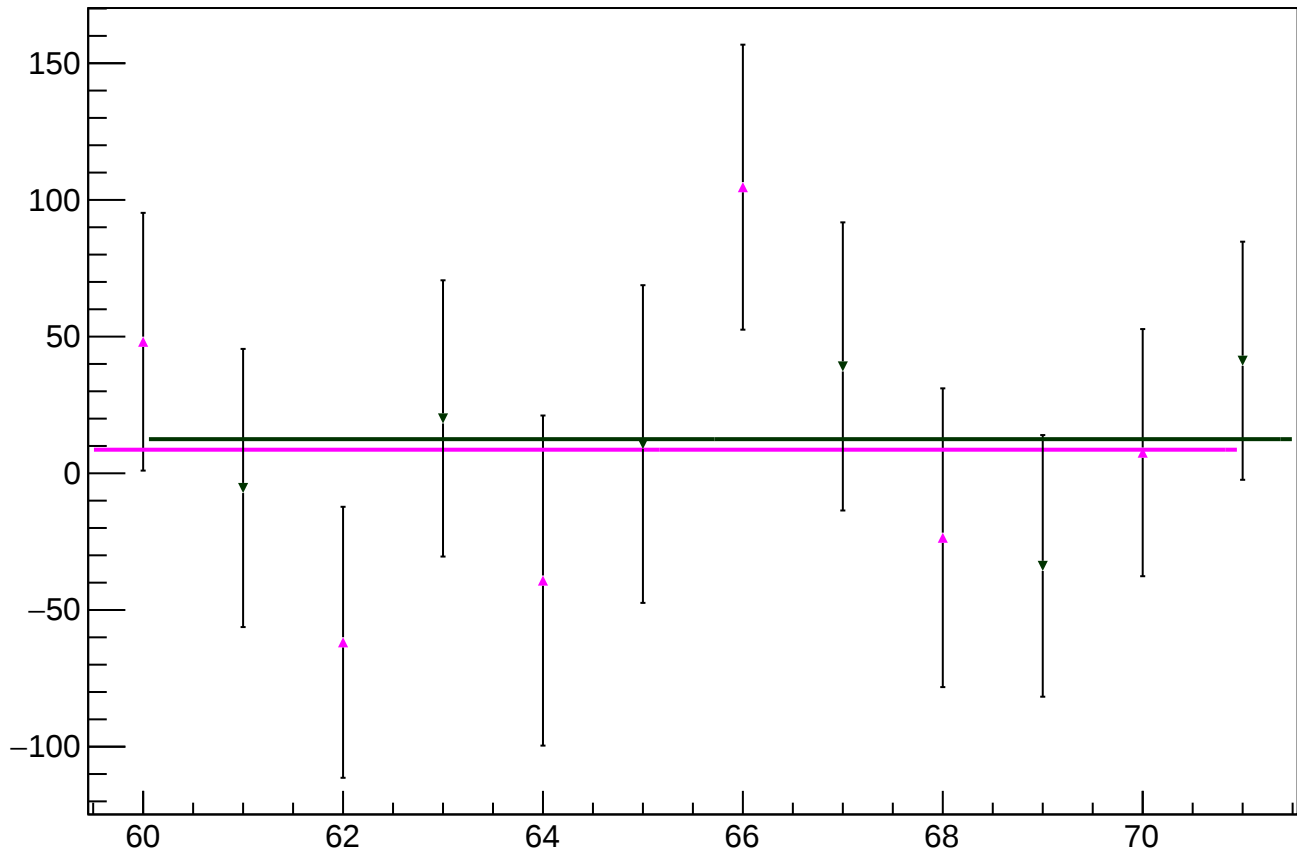
627.457+/-0.260 χ^2/NDF : 182078.2/5

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

666.294+/-0.272 χ^2/NDF : 197804.1/5

Left In: 666.294+/-0.272 χ^2/NDF : 197804.1/5

asym_left_agg_dd_mean vs slug



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

Left Out: 12.491+/-20.420 χ^2/NDF : 1.8/5

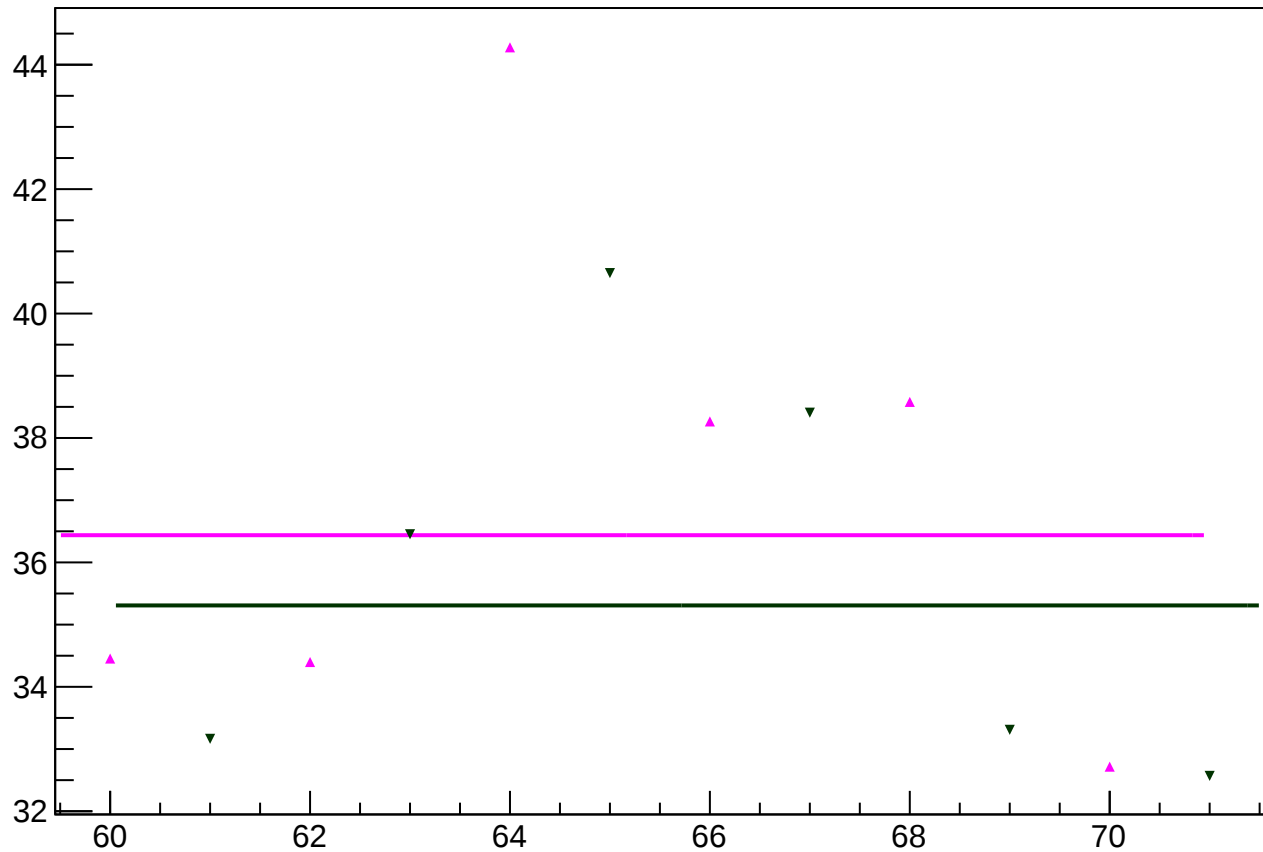
12.491+/-20.420 χ^2/NDF : 1.8/5

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

Left In: 8.631+/-20.744 χ^2/NDF : 7.1/5

8.631+/-20.744 χ^2/NDF : 7.1/5

asym_left_agg_dd_rms vs slug



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

Left Out: 35.308+/-0.014 χ^2/NDF : 39806.3/5

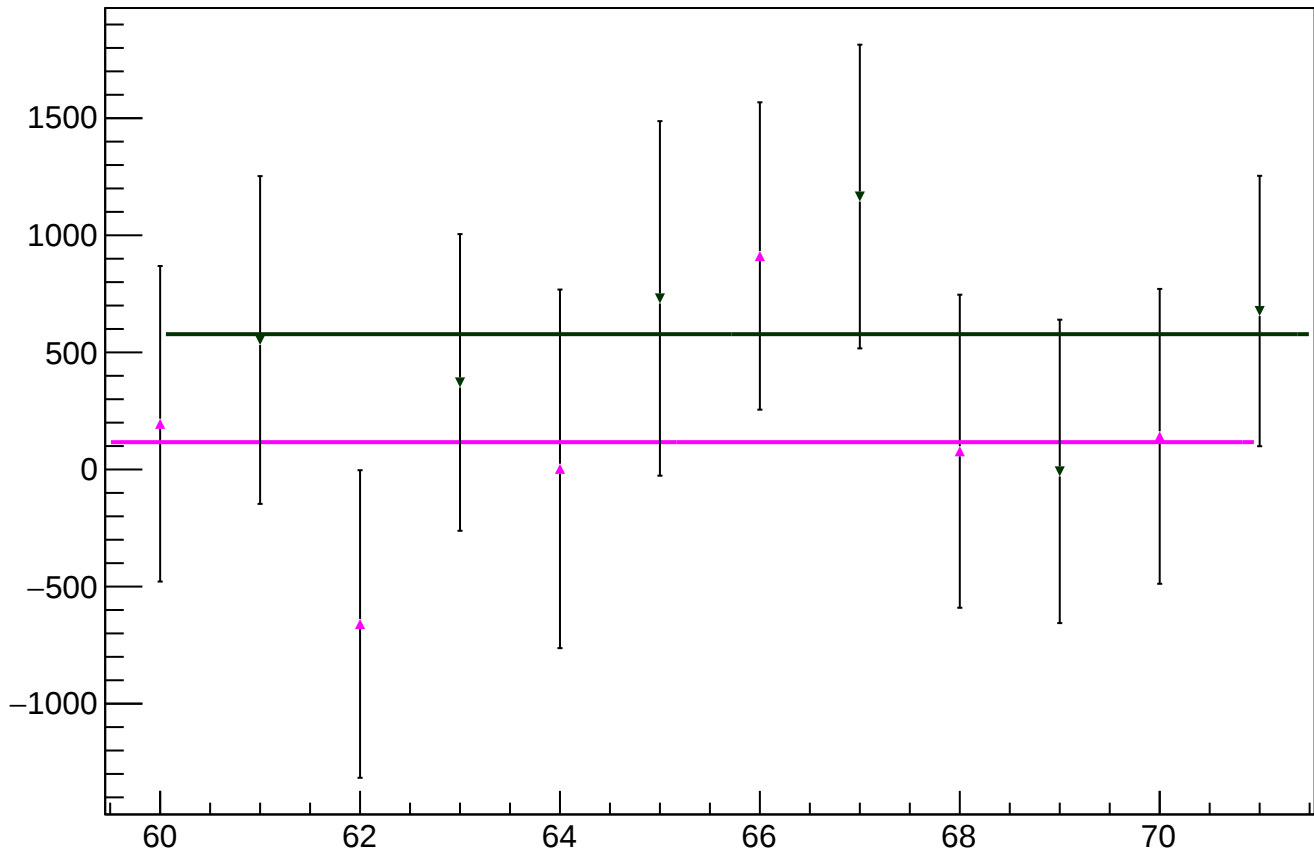
35.308+/-0.014 χ^2/NDF : 39806.3/5

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

36.437+/-0.015 χ^2/NDF : 59750.8/5

Left In: 36.437+/-0.015 χ^2/NDF : 59750.8/5

asym_right_agg_avg_mean vs slug



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

Left Out: 577.784+/-266.865 χ^2/NDF : 1.8/5

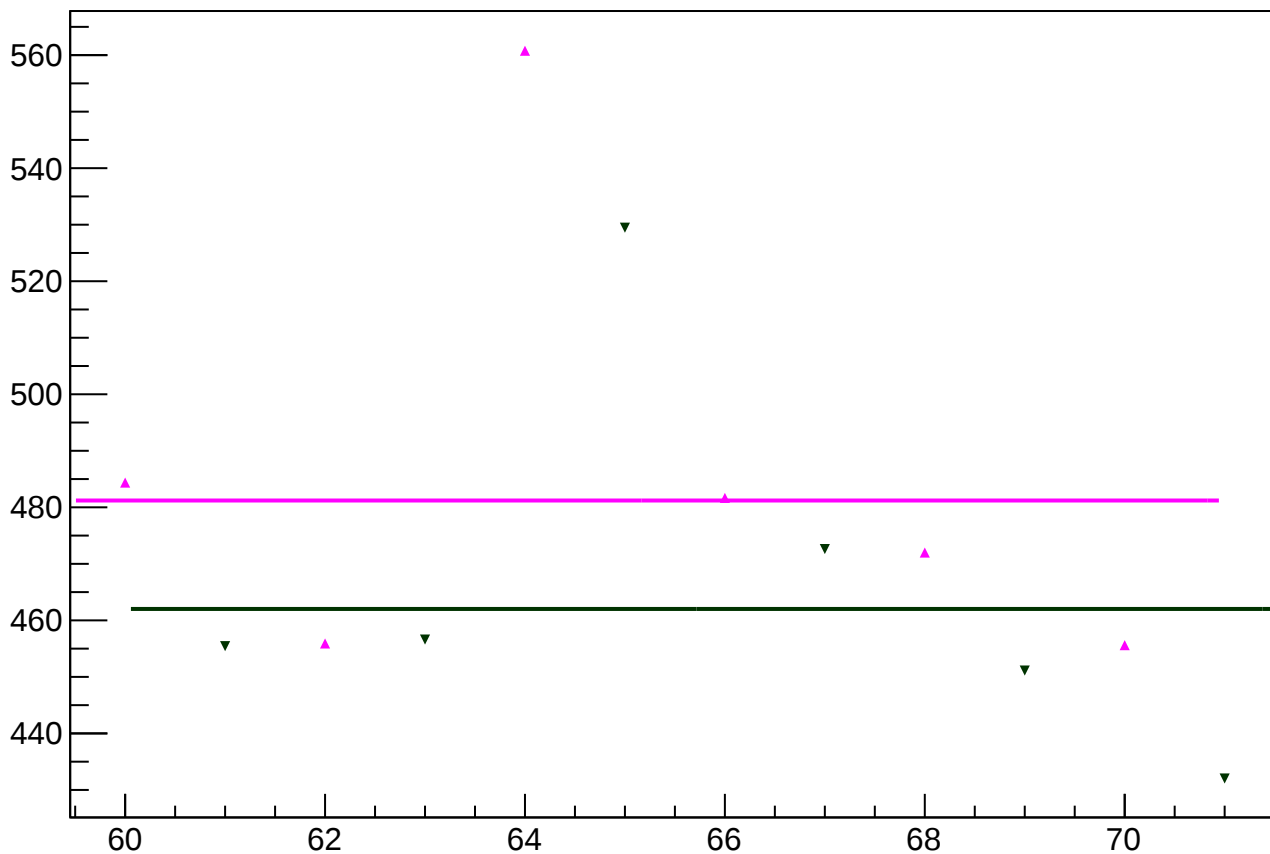
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 116.688+/-274.081 χ^2/NDF : 2.9/5

577.784+/-266.865 χ^2/NDF : 1.8/5

116.688+/-274.081 χ^2/NDF : 2.9/5

asym_right_agg_avg_rms vs slug



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

Left Out: 462.020+/-0.189 χ^2/NDF : 22700.2/5

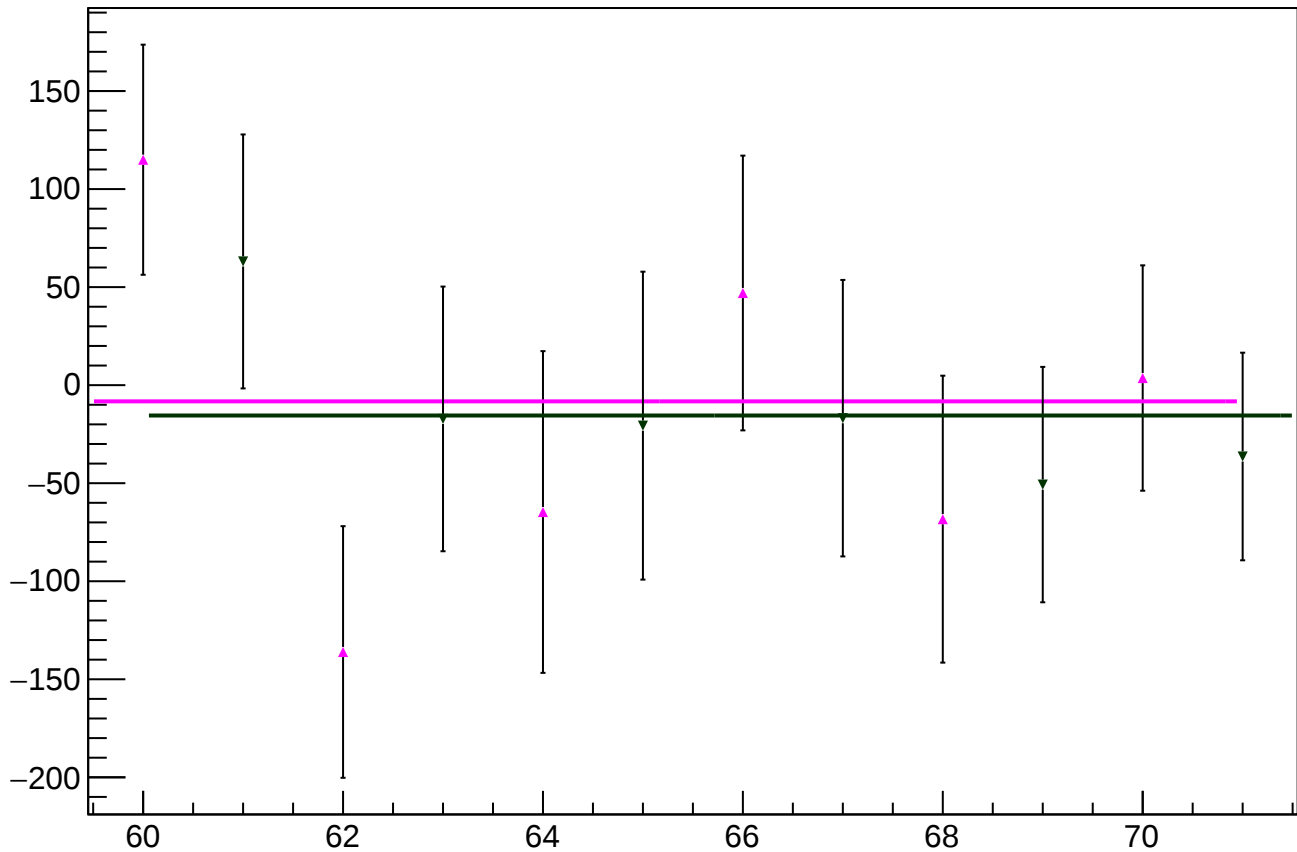
462.020+/-0.189 χ^2/NDF : 22700.2/5

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

Left In: 481.206+/-0.194 χ^2/NDF : 28302.2/5

481.206+/-0.194 χ^2/NDF : 28302.2/5

asym_right_agg_dd_mean vs slug



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

Left Out: -15.477+/-26.210 χ^2/NDF : 2.0/5

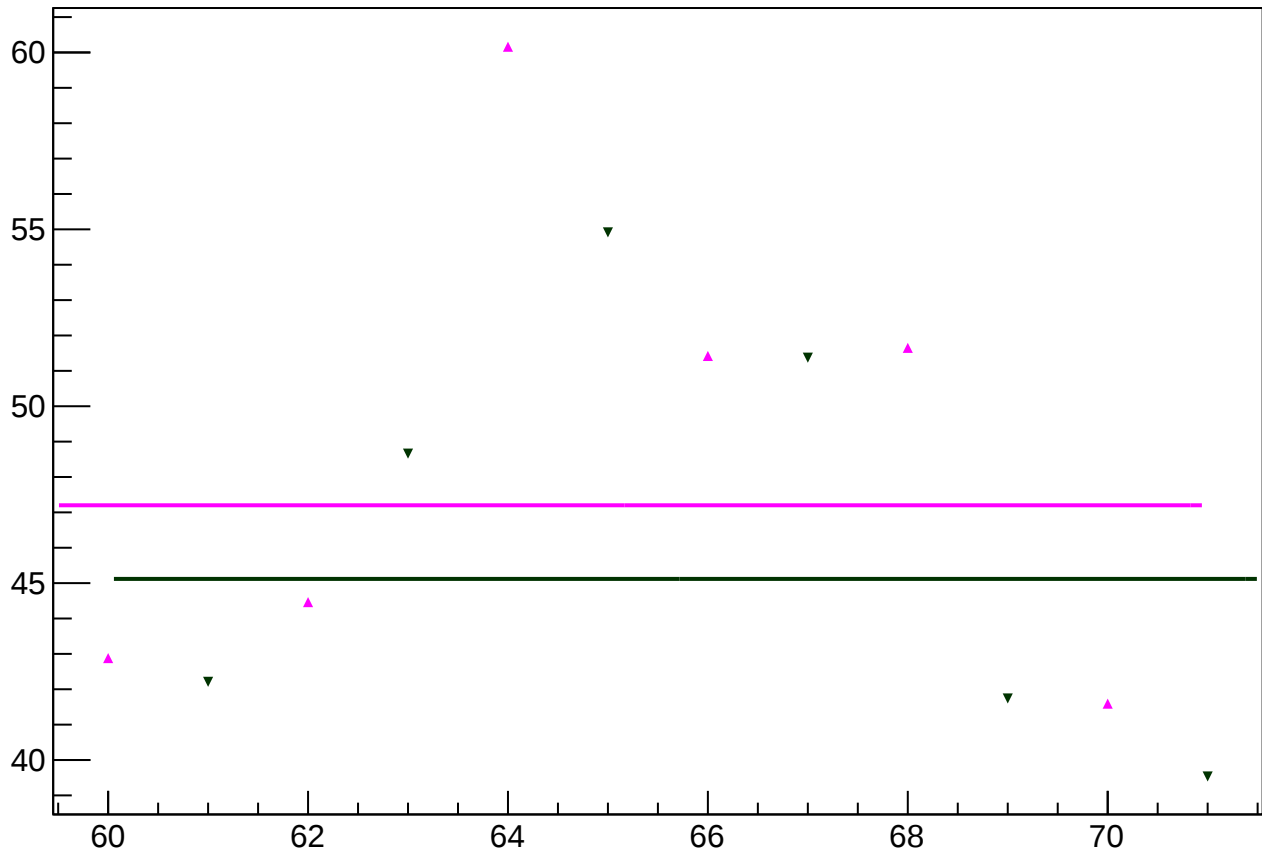
-15.477+/-26.210 χ^2/NDF : 2.0/5

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

-8.265+/-26.966 χ^2/NDF : 10.2/5

Left In: -8.265+/-26.966 χ^2/NDF : 10.2/5

asym_right_agg_dd_rms vs slug



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

Left Out: 45.119+/-0.019 χ^2/NDF : 84992.1/5

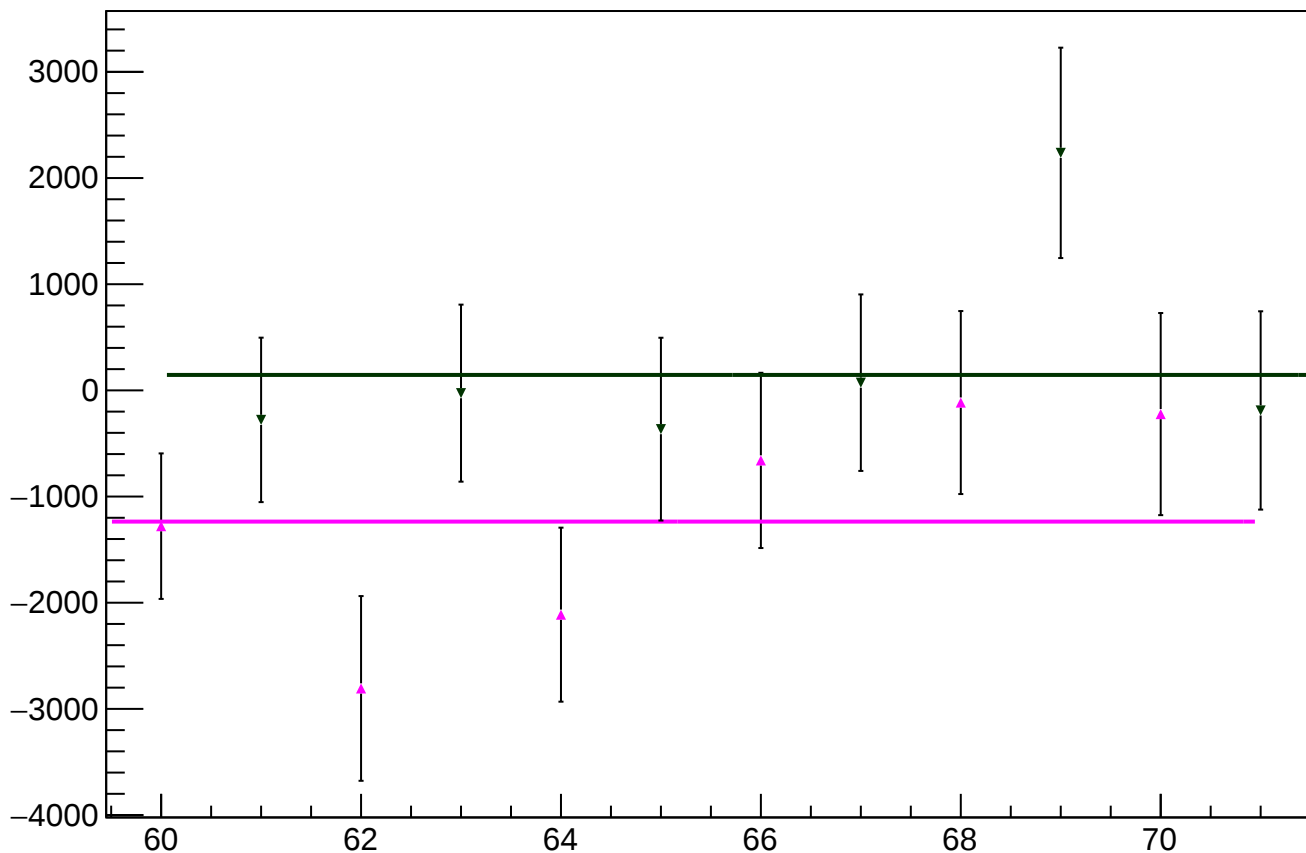
45.119+/-0.019 χ^2/NDF : 84992.1/5

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

Left In: 47.200+/-0.019 χ^2/NDF : 98101.5/5

47.200+/-0.019 χ^2/NDF : 98101.5/5

reg_asym_atl1_mean vs slug



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

Left Out: 145.486+/-352.073 χ^2/NDF : 5.3/5

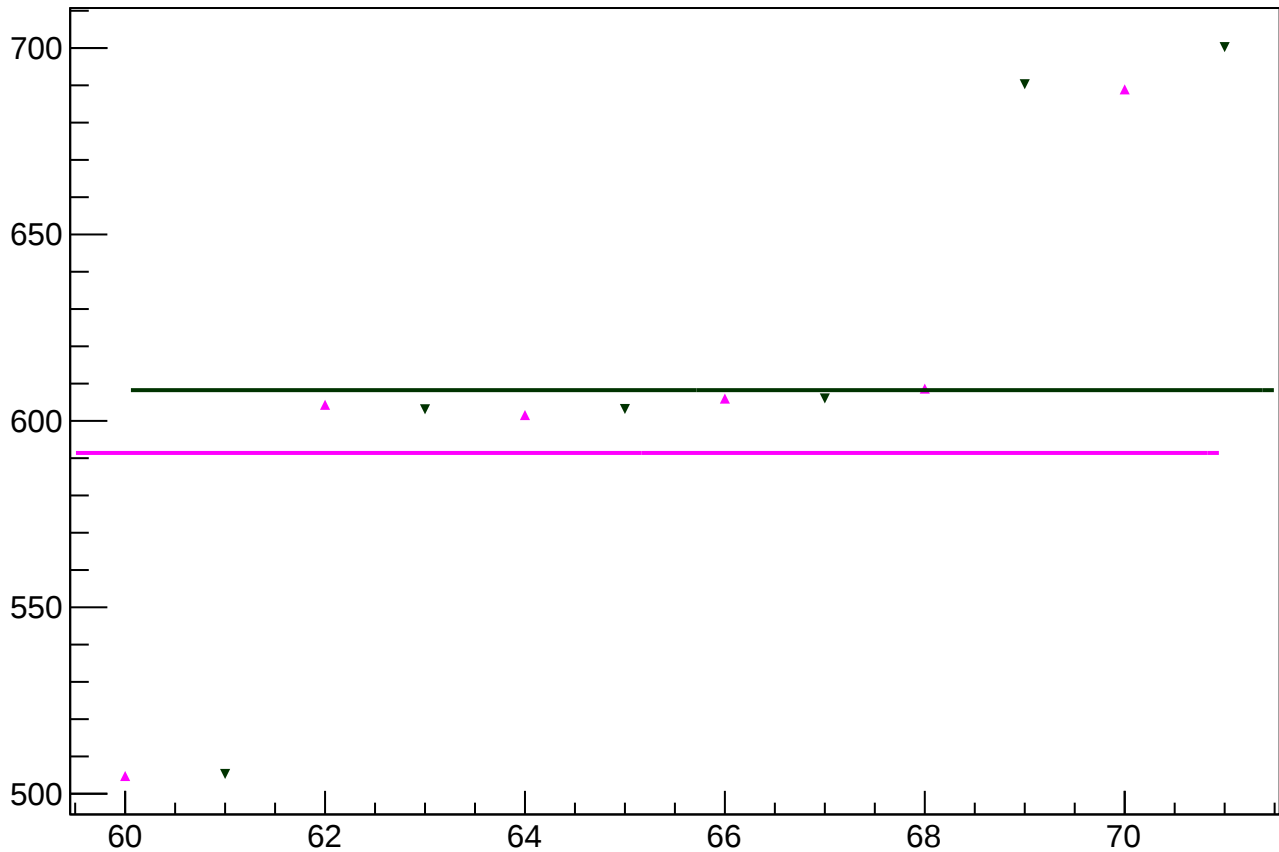
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1235.933+/-336.004 χ^2/NDF : 7.7/5

145.486+/-352.073 χ^2/NDF : 5.3/5

-1235.933+/-336.004 χ^2/NDF : 7.7/5

reg_asym_atl1_rms vs slug



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

Left Out: 608.245+/-0.249 χ^2/NDF : 68618.7/5

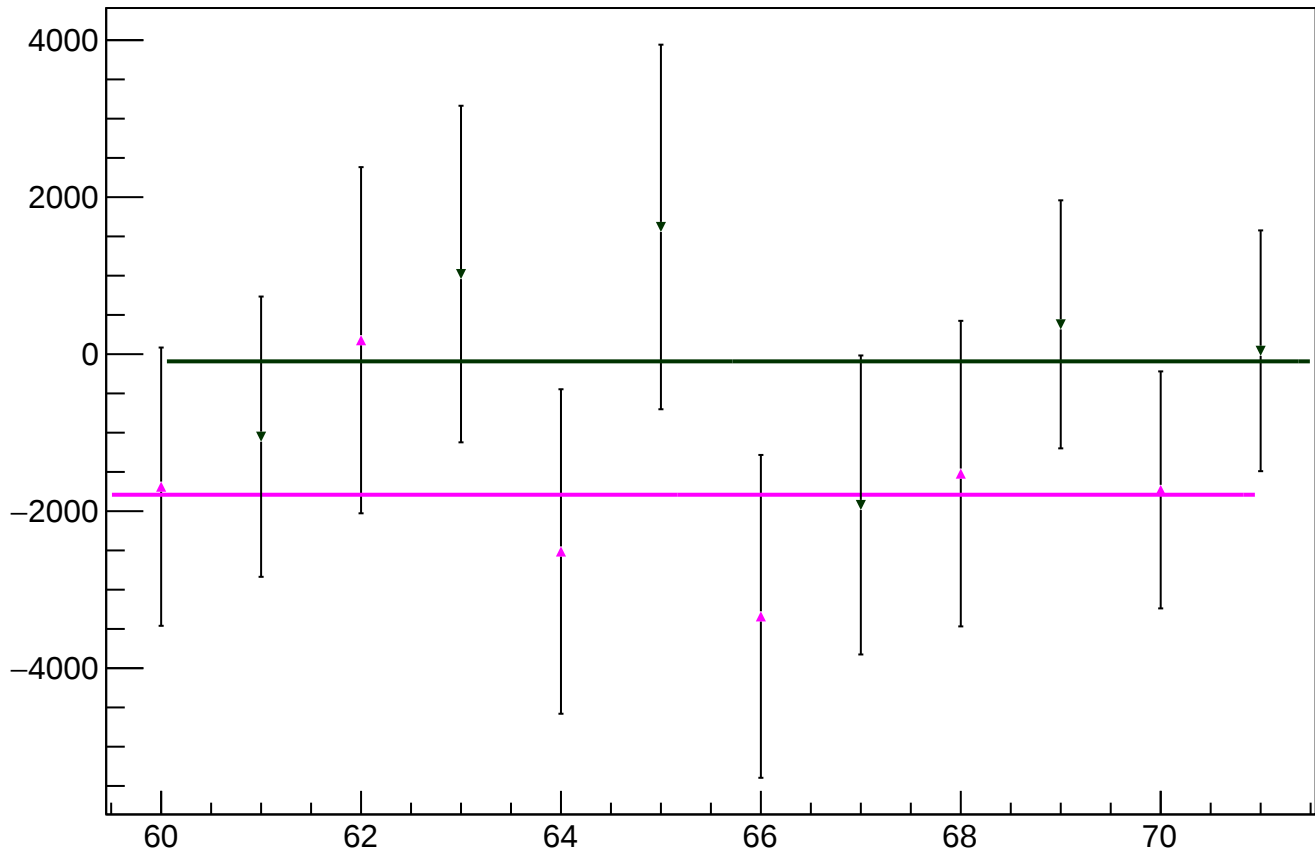
608.245+/-0.249 χ^2/NDF : 68618.7/5

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

591.403+/-0.238 χ^2/NDF : 55134.1/5

Left In: 591.403+/-0.238 χ^2/NDF : 55134.1/5

asym_atl1_correction_mean vs slug



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

Left Out: -91.438+/-741.549 χ^2/NDF : 2.1/5

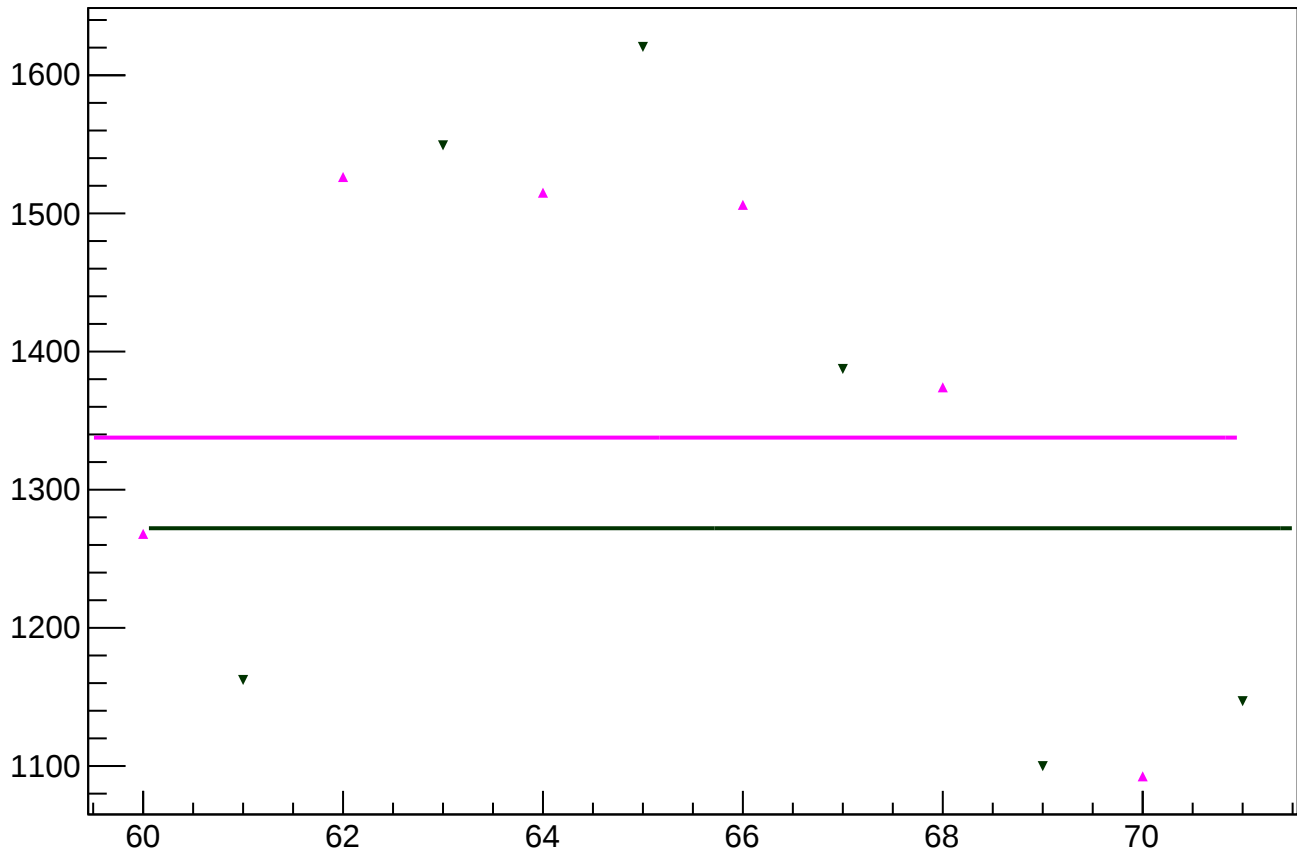
-91.438+/-741.549 χ^2/NDF : 2.1/5

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

-1790.579+/-767.529 χ^2/NDF : 1.5/5

Left In: -1790.579+/-767.529 χ^2/NDF : 1.5/5

asym_atl1_correction_rms vs slug



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

Left Out: 1272.107+/-0.524 χ^2/NDF :130453.9/5

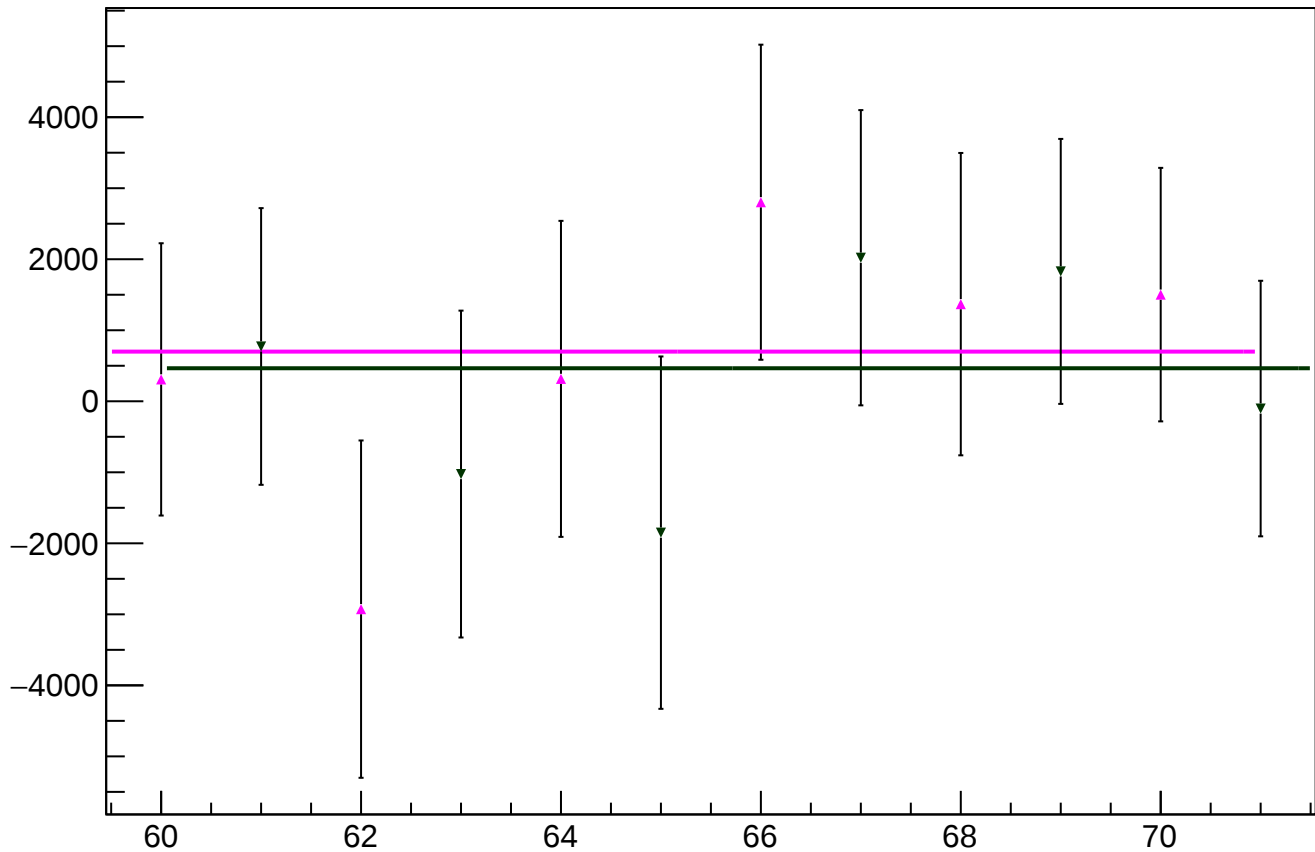
1272.107+/-0.524 χ^2/NDF : 130453.9/5

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

1337.717+/-0.543 χ^2/NDF : 99339.5/5

Left In: 1337.717+/-0.543 χ^2/NDF :99339.5/5

asym_atl1_mean vs slug



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

Left Out: 464.955+/-832.596 χ^2/NDF : 2.5/5

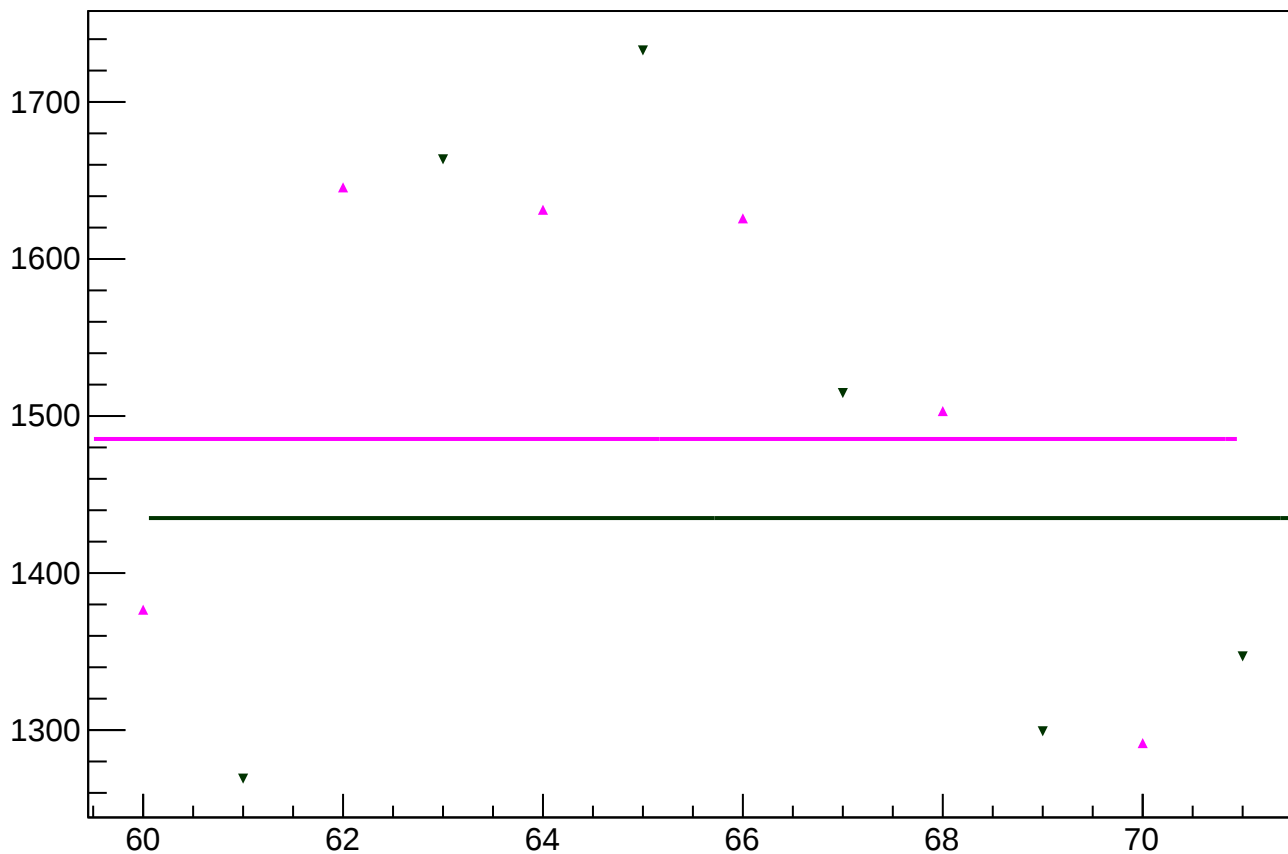
464.955+/-832.596 χ^2/NDF : 2.5/5

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

Left In: 699.284+/-848.401 χ^2/NDF : 3.6/5

699.284+/-848.401 χ^2/NDF : 3.6/5

asym_atl1_rms vs slug



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

Left Out: 1435.017+/-0.589 χ^2/NDF : 81372.5/5

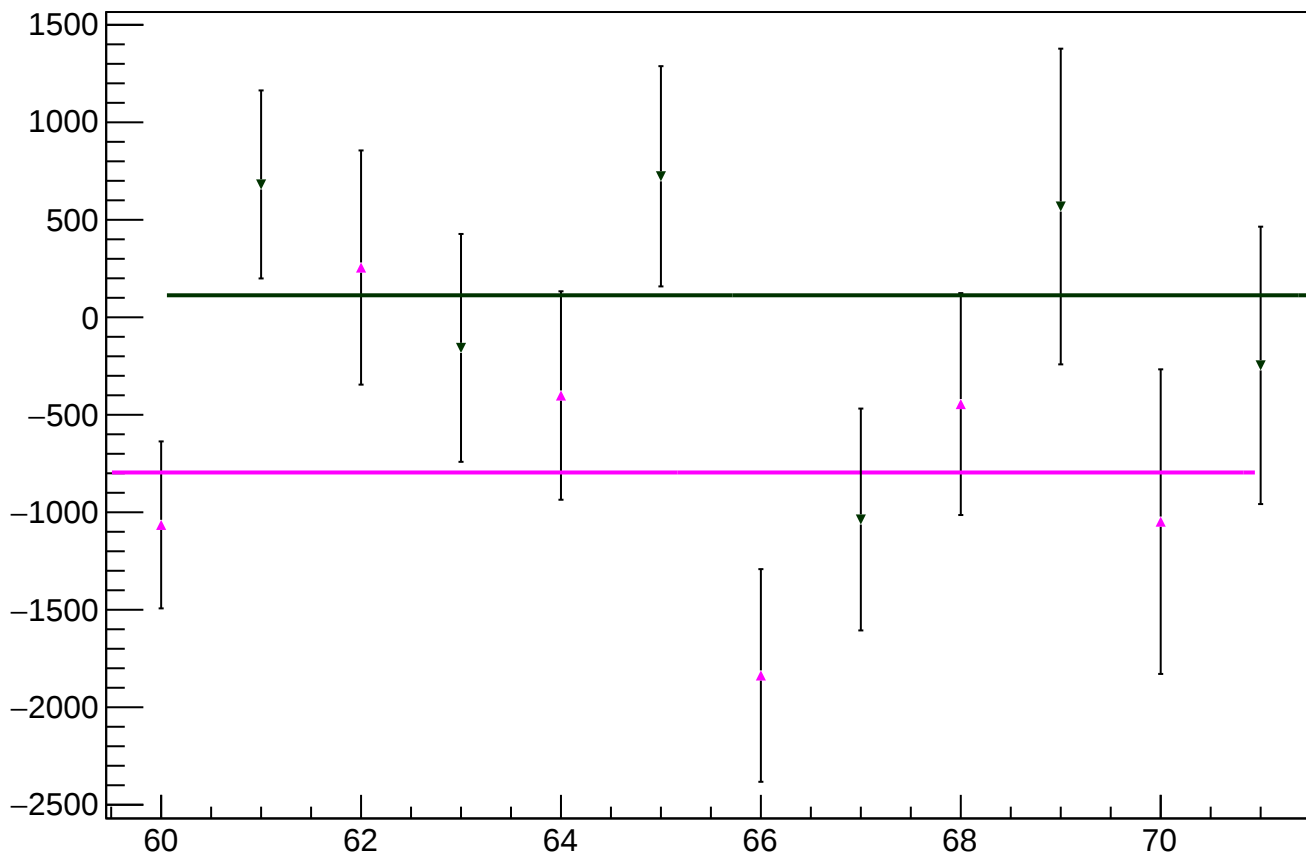
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1485.384+/-0.600 χ^2/NDF : 55862.8/5

1435.017+/-0.589 χ^2/NDF : 81372.5/5

1485.384+/-0.600 χ^2/NDF : 55862.8/5

reg_asym_atl2_mean vs slug



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

Left Out: 112.934 $\pm$ 242.843 χ^2/NDF : 7.4/5

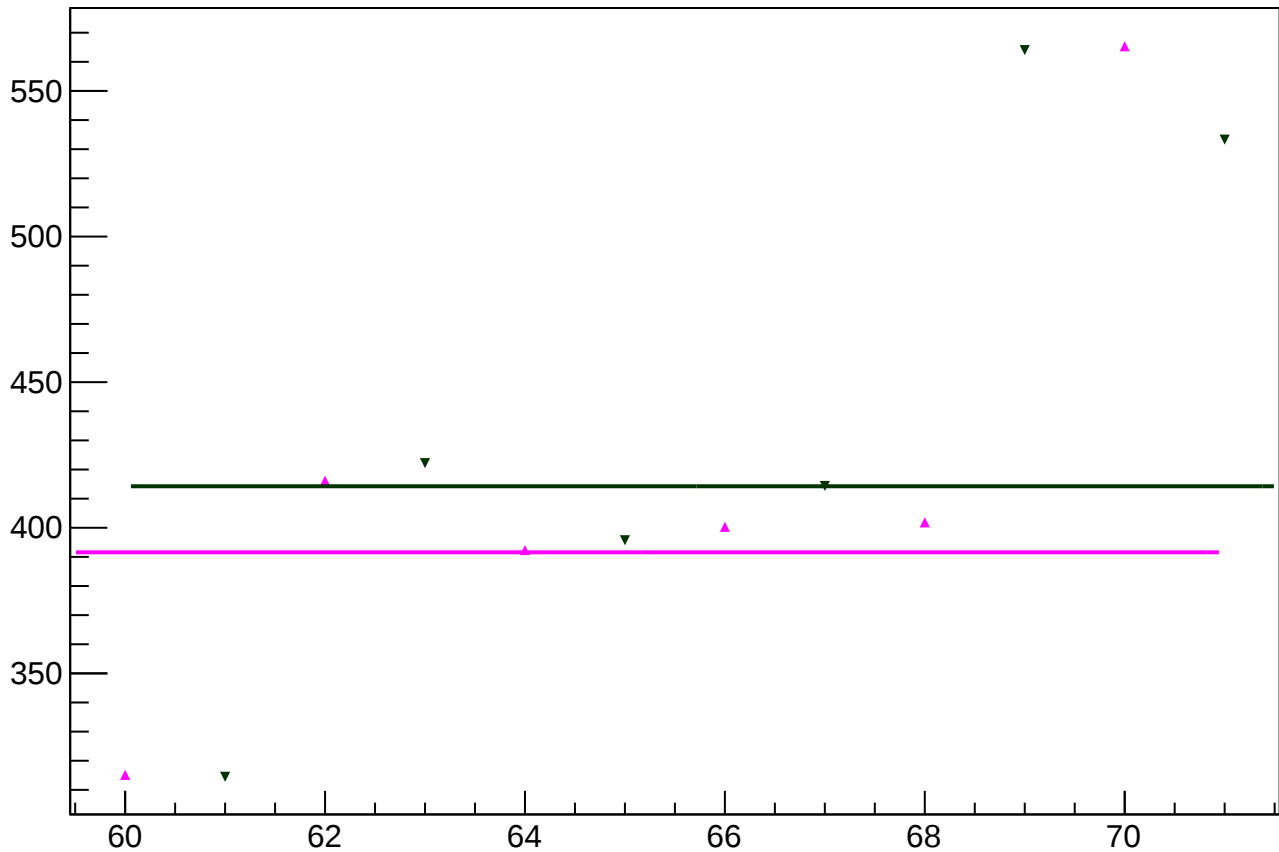
Right Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left In: -795.877 $\pm$ 224.643 χ^2/NDF : 8.1/5

112.934 $\pm$ 242.843 χ^2/NDF : 7.4/5

-795.877 $\pm$ 224.643 χ^2/NDF : 8.1/5

reg_asym_atl2_rms vs slug



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

Left Out: 414.253+/-0.172 χ^2/NDF : 212599.2/5

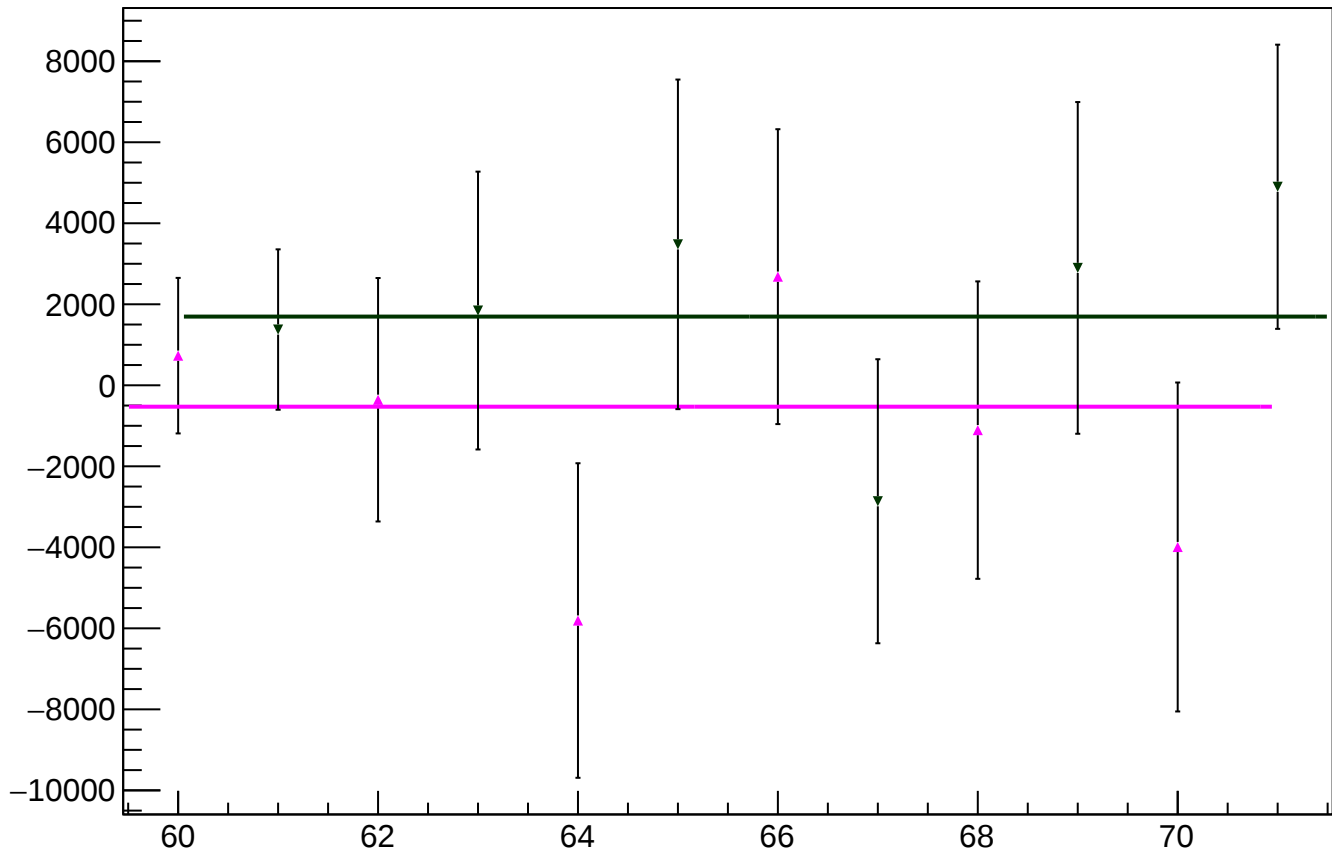
414.253+/-0.172 χ^2/NDF : 212599.2/5

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

391.577+/-0.159 χ^2/NDF : 167200.0/5

Left In: 391.577+/-0.159 χ^2/NDF : 167200.0/5

asym_atl2_correction_mean vs slug



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

Left Out: 1696.161+/-1267.155 χ^2/NDF : 2.8/5

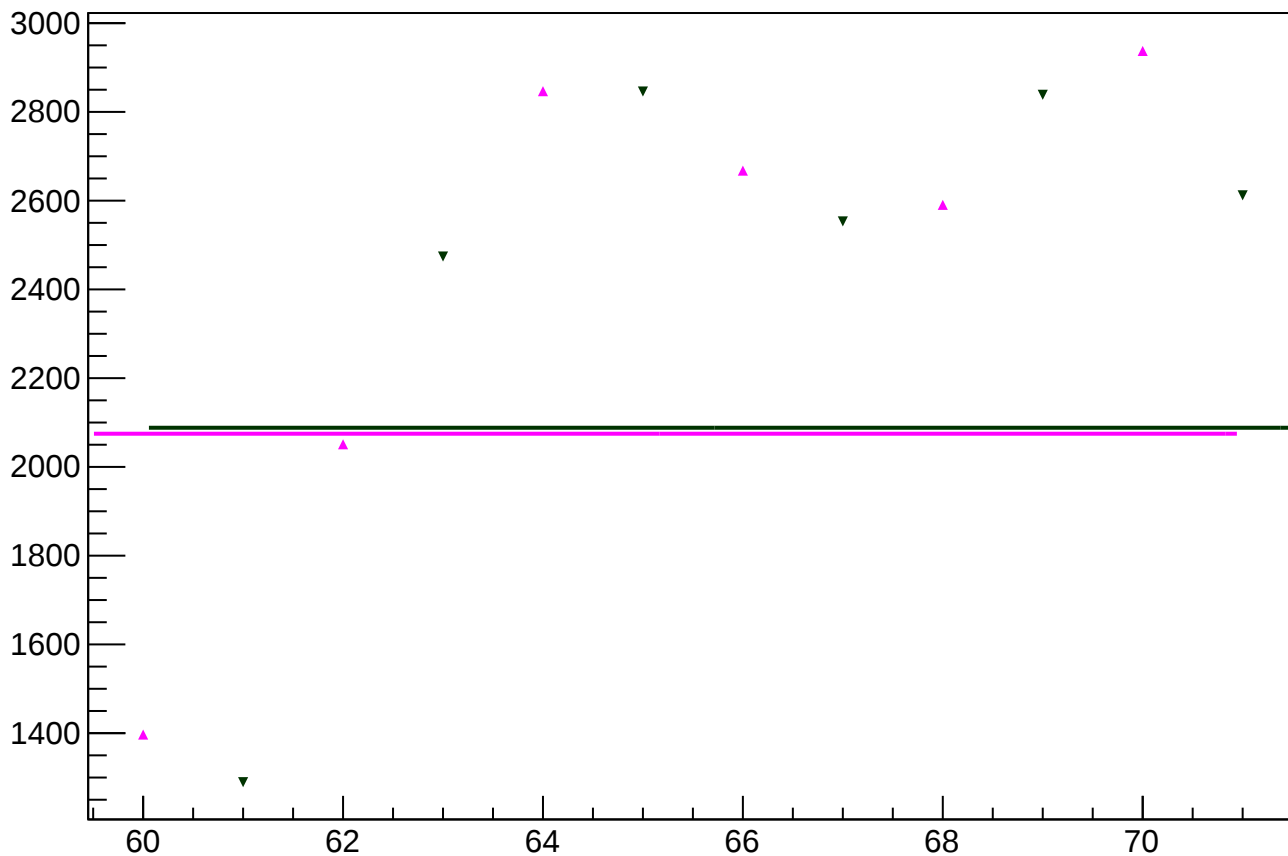
1696.161+/-1267.155 χ^2/NDF : 2.8/5

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

-528.366+/-1232.154 χ^2/NDF : 3.8/5

Left In: -528.366+/-1232.154 χ^2/NDF : 3.8/5

asym_atl2_correction_rms vs slug



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

Left Out: 2088.244+/-0.896 χ^2/NDF : 567058.7/5

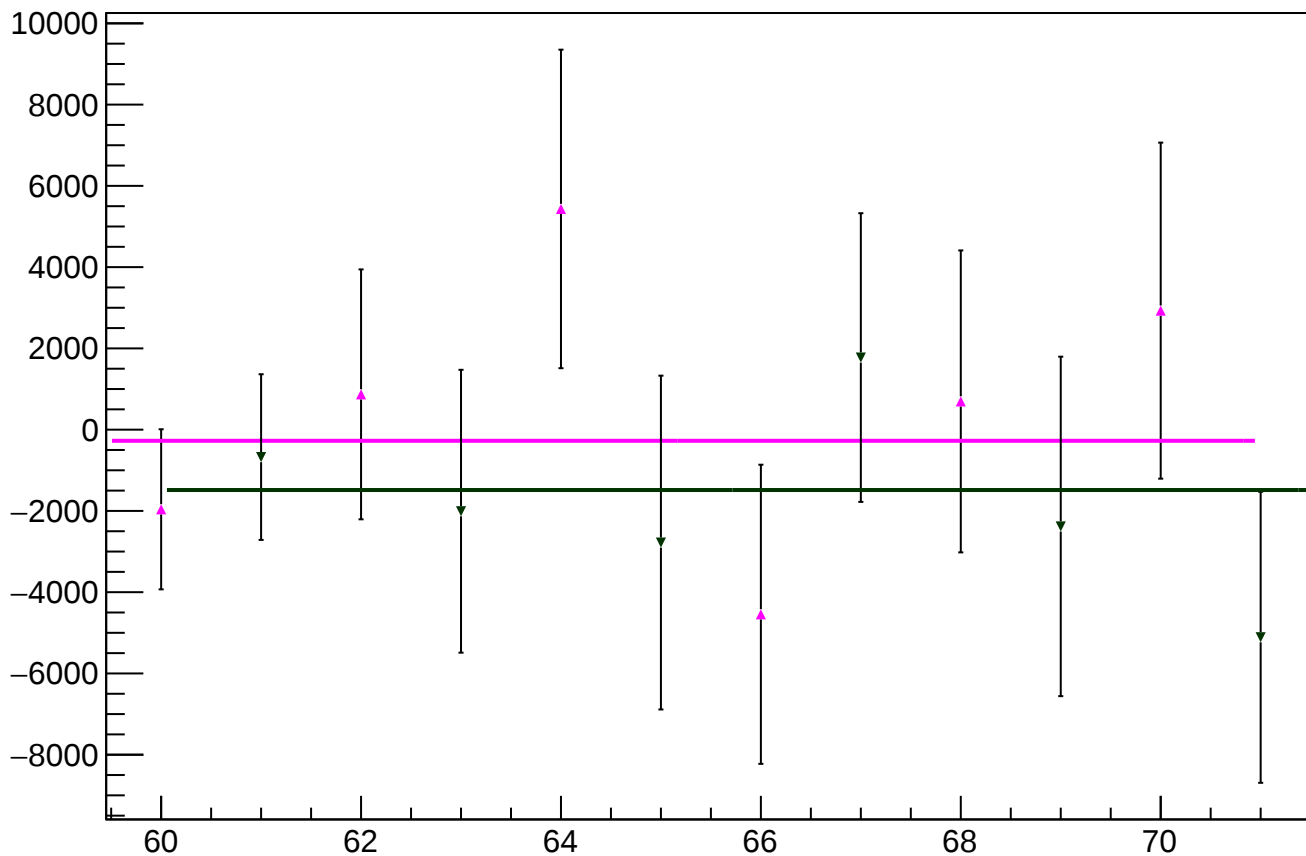
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2074.796+/-0.871 χ^2/NDF : 511316.2/5

2088.244+/-0.896 χ^2/NDF : 567058.7/5

2074.796+/-0.871 χ^2/NDF : 511316.2/5

asym_atl2_mean vs slug



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

Left Out: -1485.625+/-1294.367 χ^2/NDF : 2.2/5

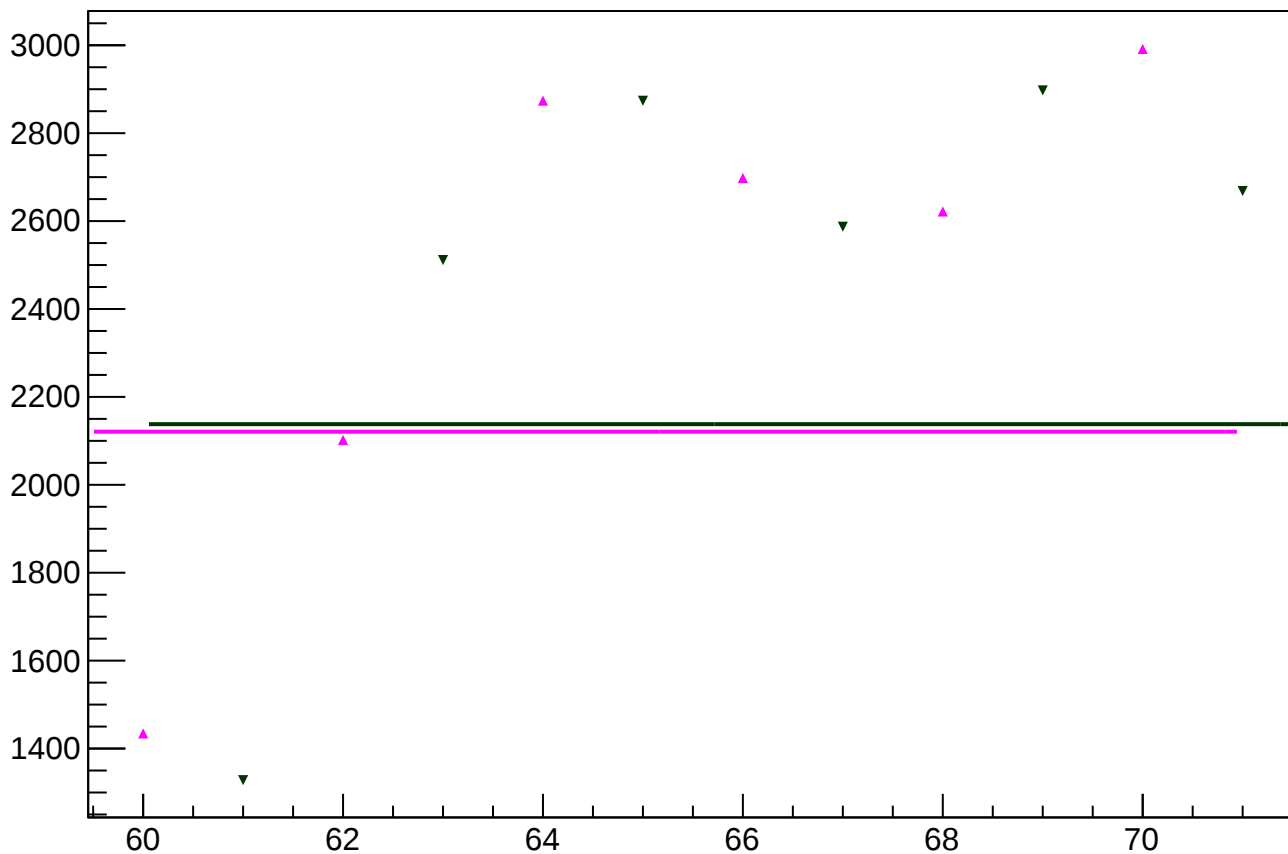
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -273.811+/-1256.709 χ^2/NDF : 5.0/5

-1485.625+/-1294.367 χ^2/NDF : 2.2/5

-273.811+/-1256.709 χ^2/NDF : 5.0/5

asym_atl2_rms vs slug



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

Left Out: 2137.984+/-0.915 χ^2/NDF : 544698.3/5

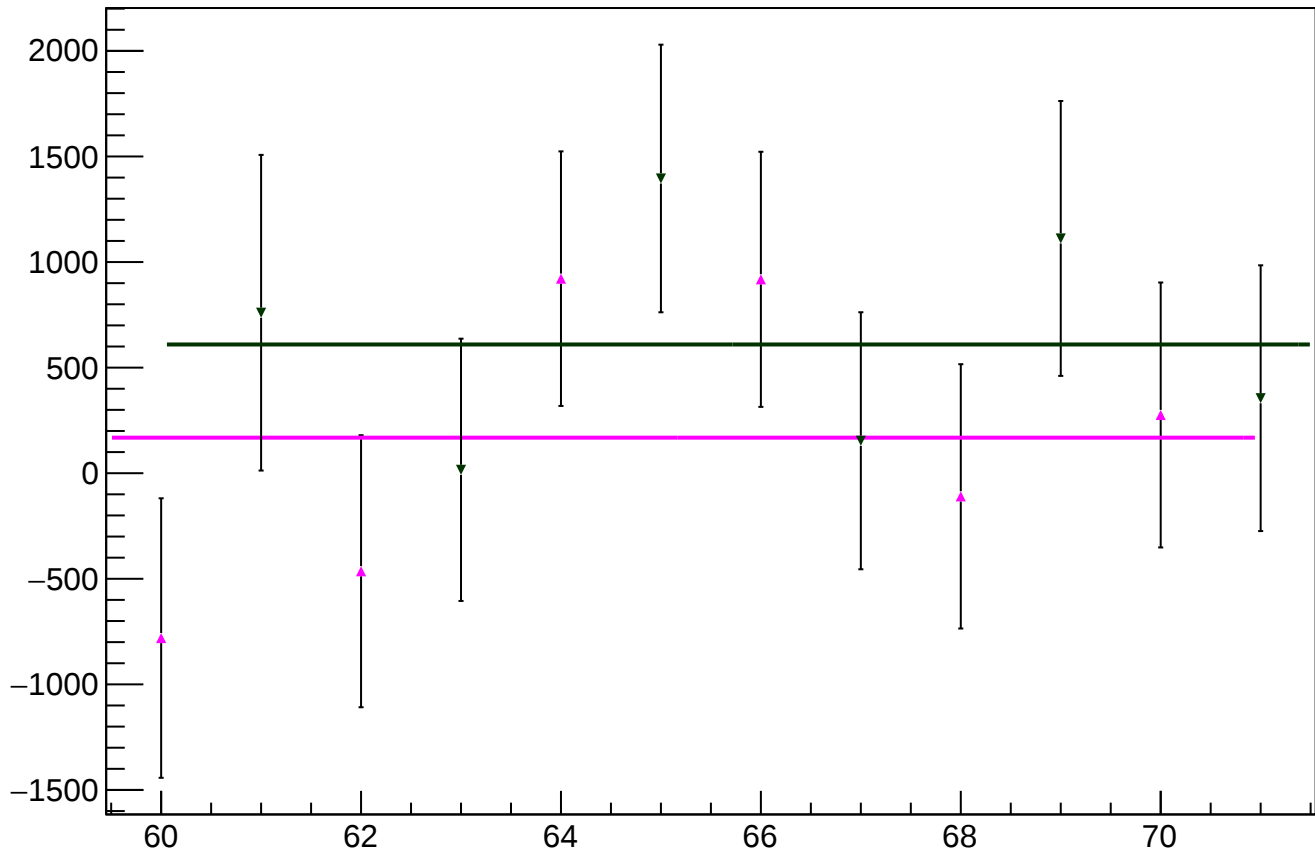
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2120.854+/-0.889 χ^2/NDF : 490914.6/5

2137.984+/-0.915 χ^2/NDF : 544698.3/5

2120.854+/-0.889 χ^2/NDF : 490914.6/5

reg_asym_atr1_mean vs slug



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

Left Out: 609.646+/-262.993 χ^2/NDF : 3.8/5

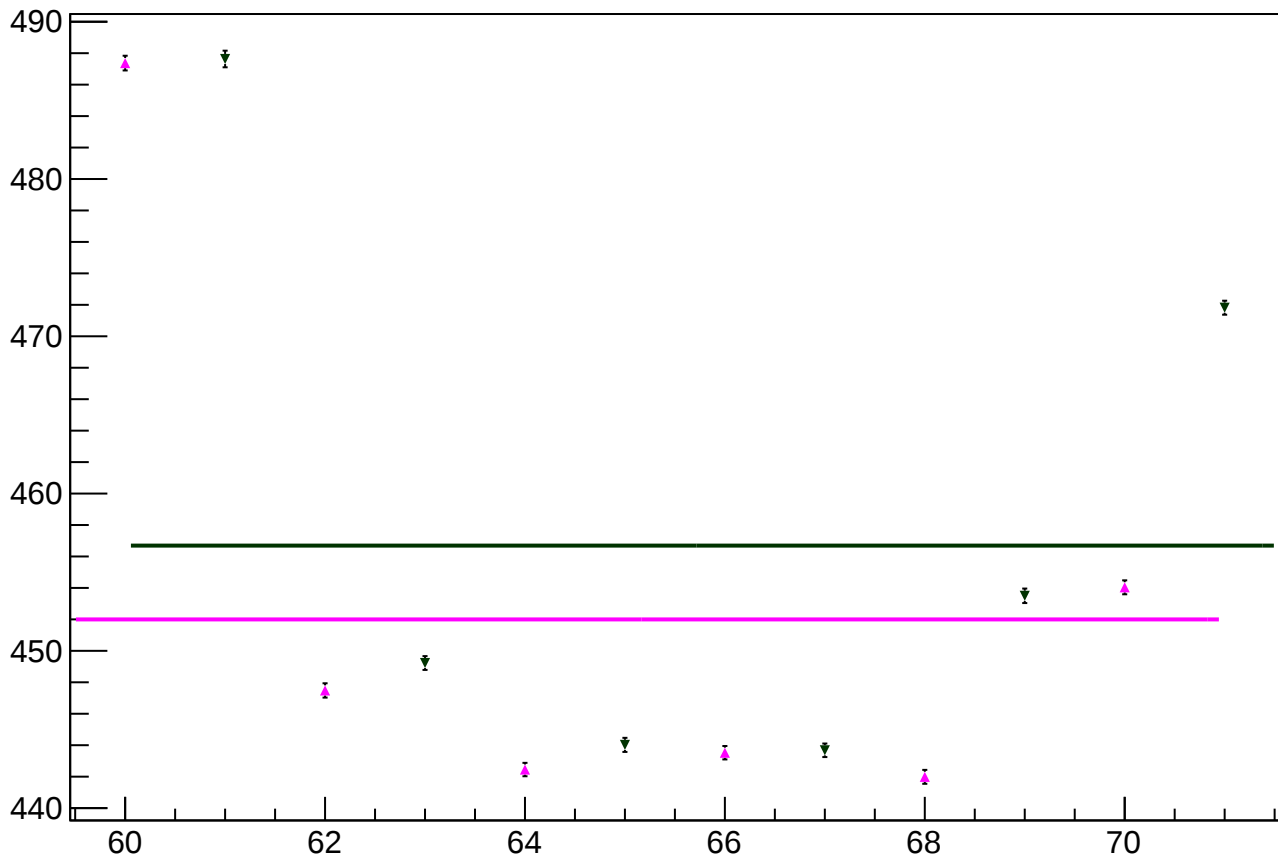
609.646+/-262.993 χ^2/NDF : 3.8/5

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

168.352+/-255.823 χ^2/NDF : 6.3/5

Left In: 168.352+/-255.823 χ^2/NDF : 6.3/5

reg_asym_atr1_rms vs slug



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

Left Out: 456.691+/-0.186 χ^2/NDF : 6634.0/5

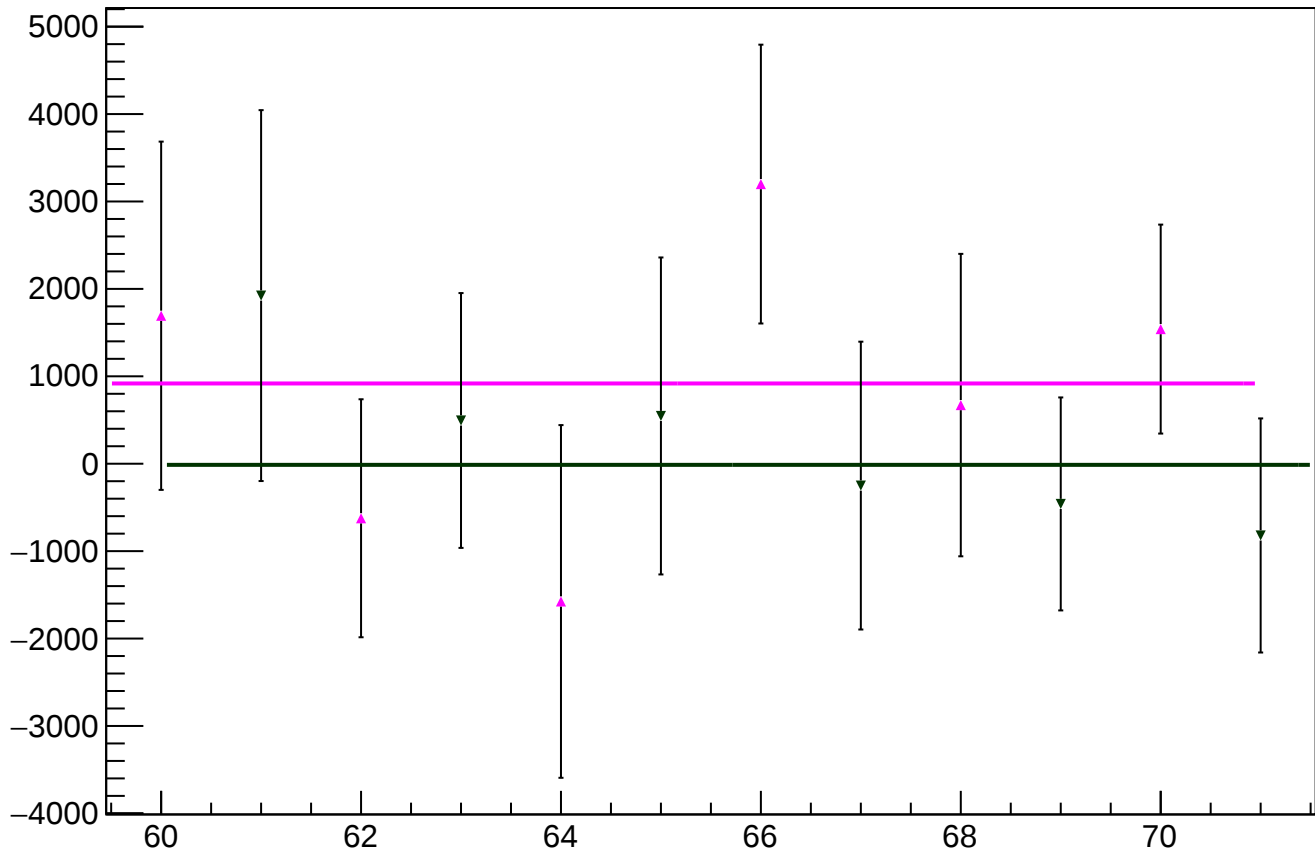
456.691+/-0.186 χ^2/NDF : 6634.0/5

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

451.998+/-0.181 χ^2/NDF : 7239.2/5

Left In: 451.998+/-0.181 χ^2/NDF : 7239.2/5

asym_atr1_correction_mean vs slug



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

Left Out: -12.950+/-620.464 χ^2/NDF : 1.6/5

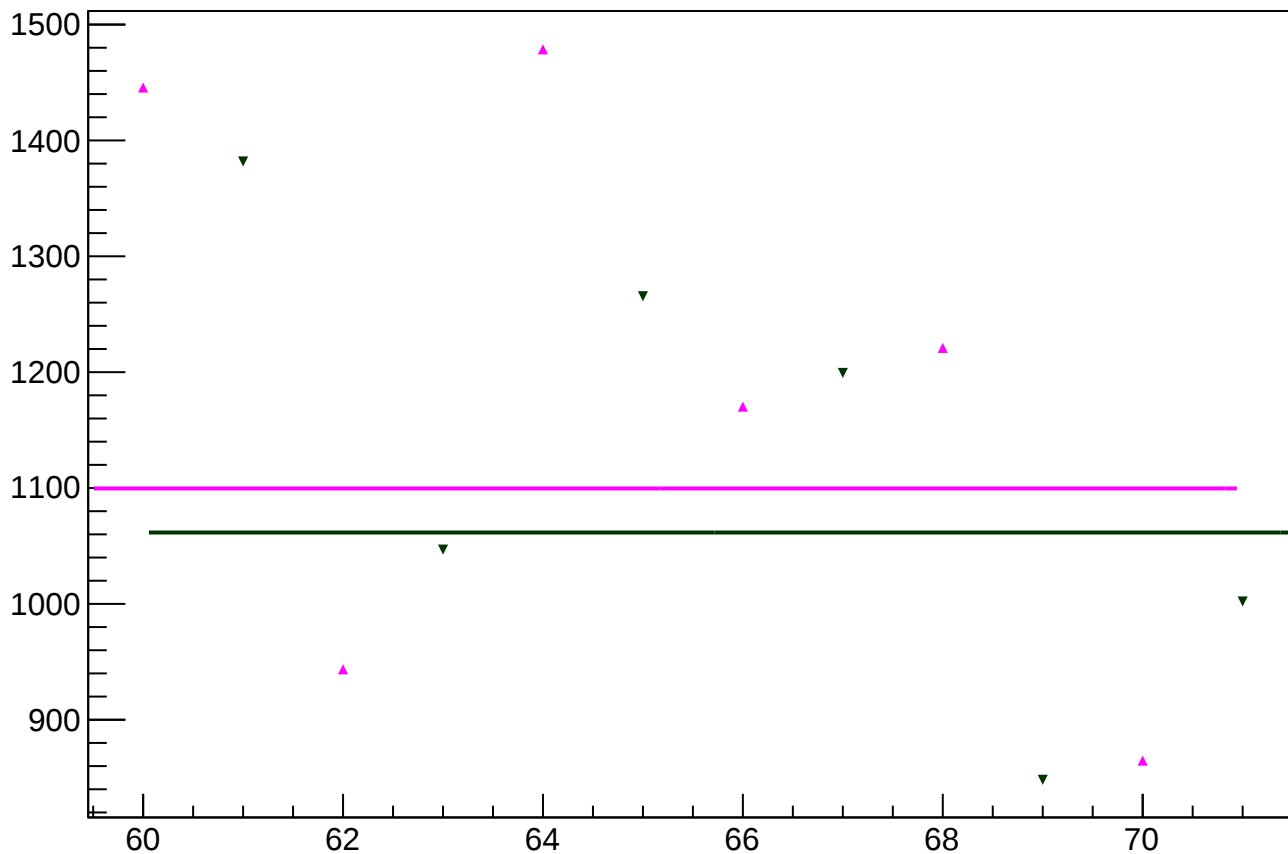
-12.950+/-620.464 χ^2/NDF : 1.6/5

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

918.139+/-636.970 χ^2/NDF : 5.3/5

Left In: 918.139+/-636.970 χ^2/NDF : 5.3/5

asym_atr1_correction_rms vs slug



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

Left Out: 1061.610+/-0.439 χ^2/NDF :150402.4/5

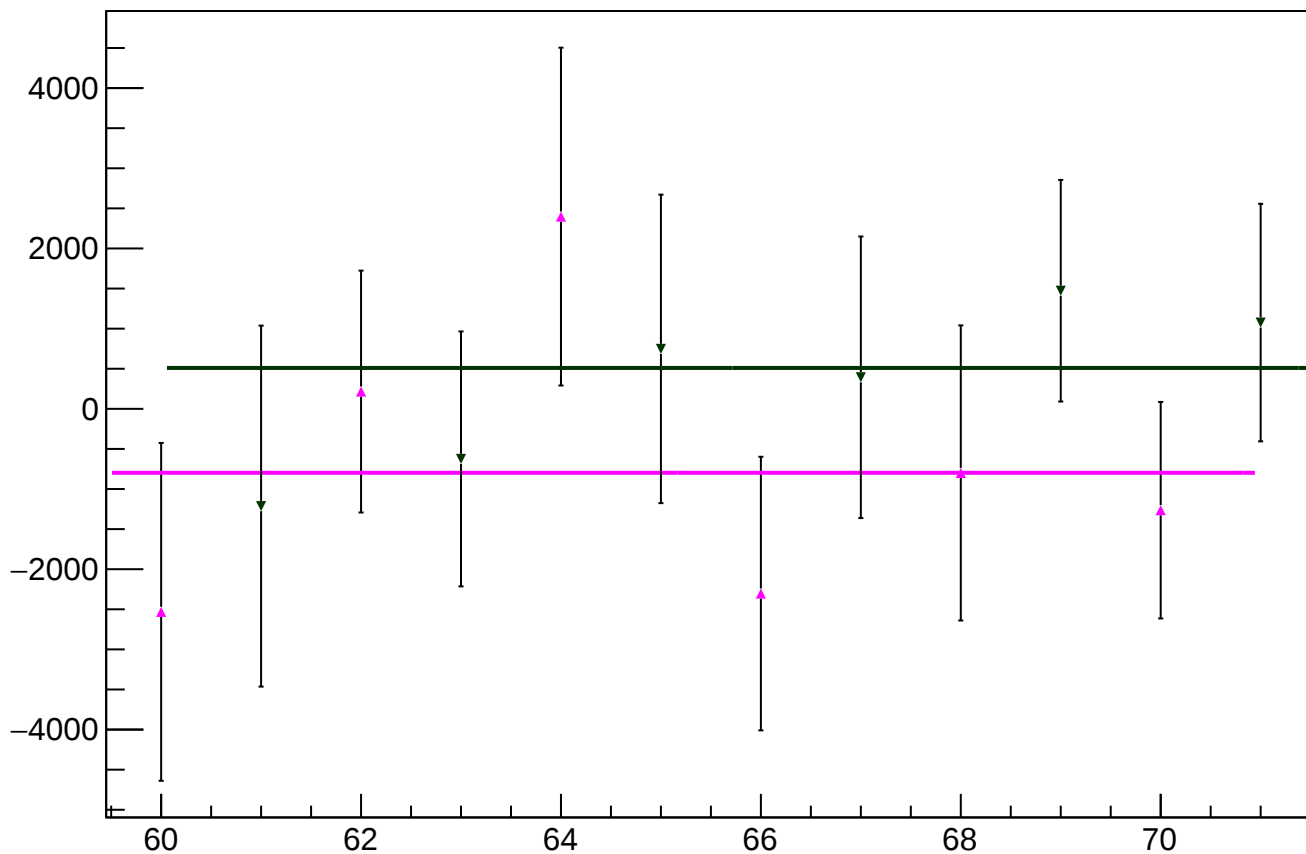
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1099.624+/-0.450 χ^2/NDF :248228.5/5

1061.610+/-0.439 χ^2/NDF : 150402.4/5

1099.624+/-0.450 χ^2/NDF : 248228.5/5

asym_atr1_mean vs slug



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

Left Out: 509.862+/-679.276 χ^2/NDF : 1.7/5

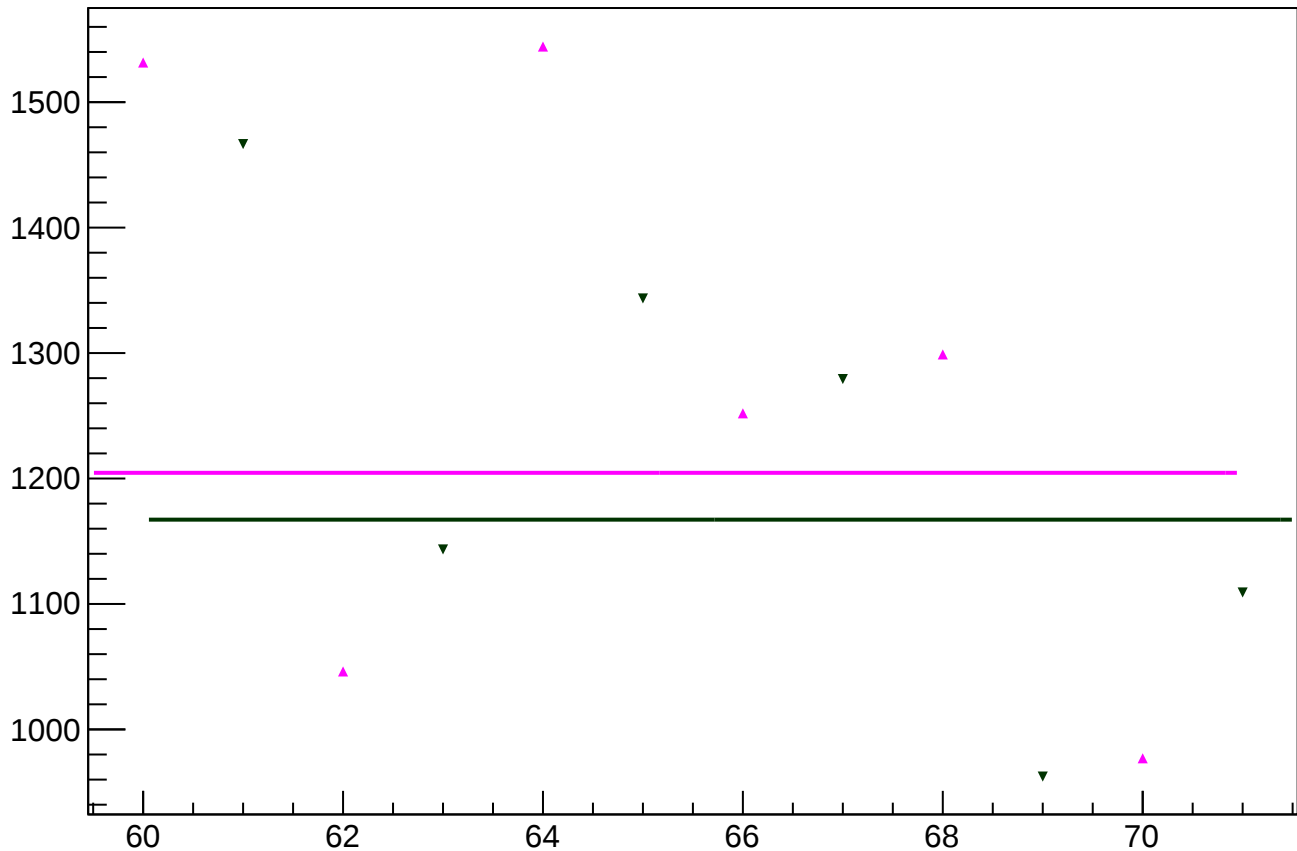
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -797.418+/-693.744 χ^2/NDF : 4.3/5

509.862+/-679.276 χ^2/NDF : 1.7/5

-797.418+/-693.744 χ^2/NDF : 4.3/5

asym_atr1_rms vs slug



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

Left Out: 1167.211+/-0.480 χ^2/NDF :107777.3/5

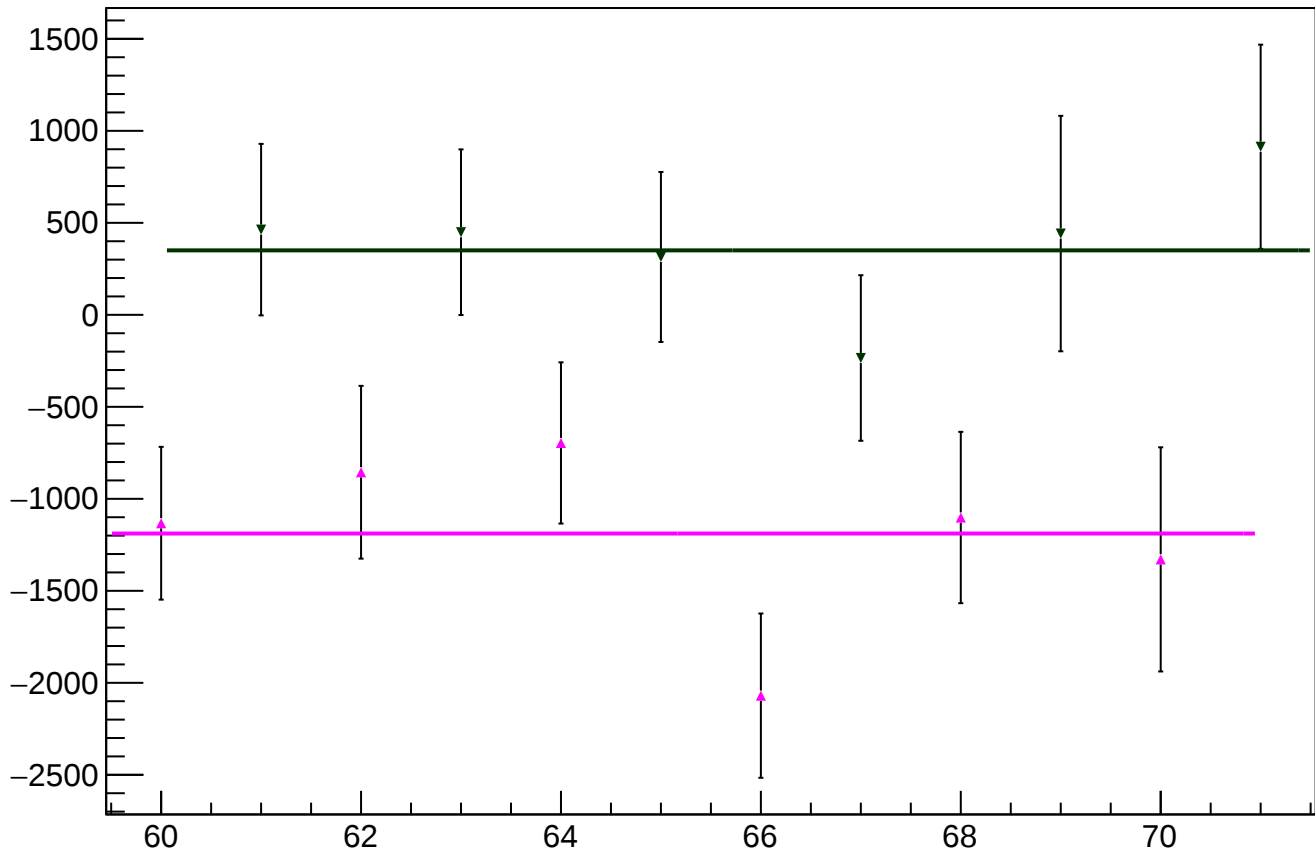
1167.211+/-0.480 χ^2/NDF : 107777.3/5

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

1204.544+/-0.491 χ^2/NDF : 185897.3/5

Left In: 1204.544+/-0.491 χ^2/NDF :185897.3/5

reg_asym_atr2_mean vs slug



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

Left Out: 350.393+/-200.586 χ^2/NDF : 2.9/5

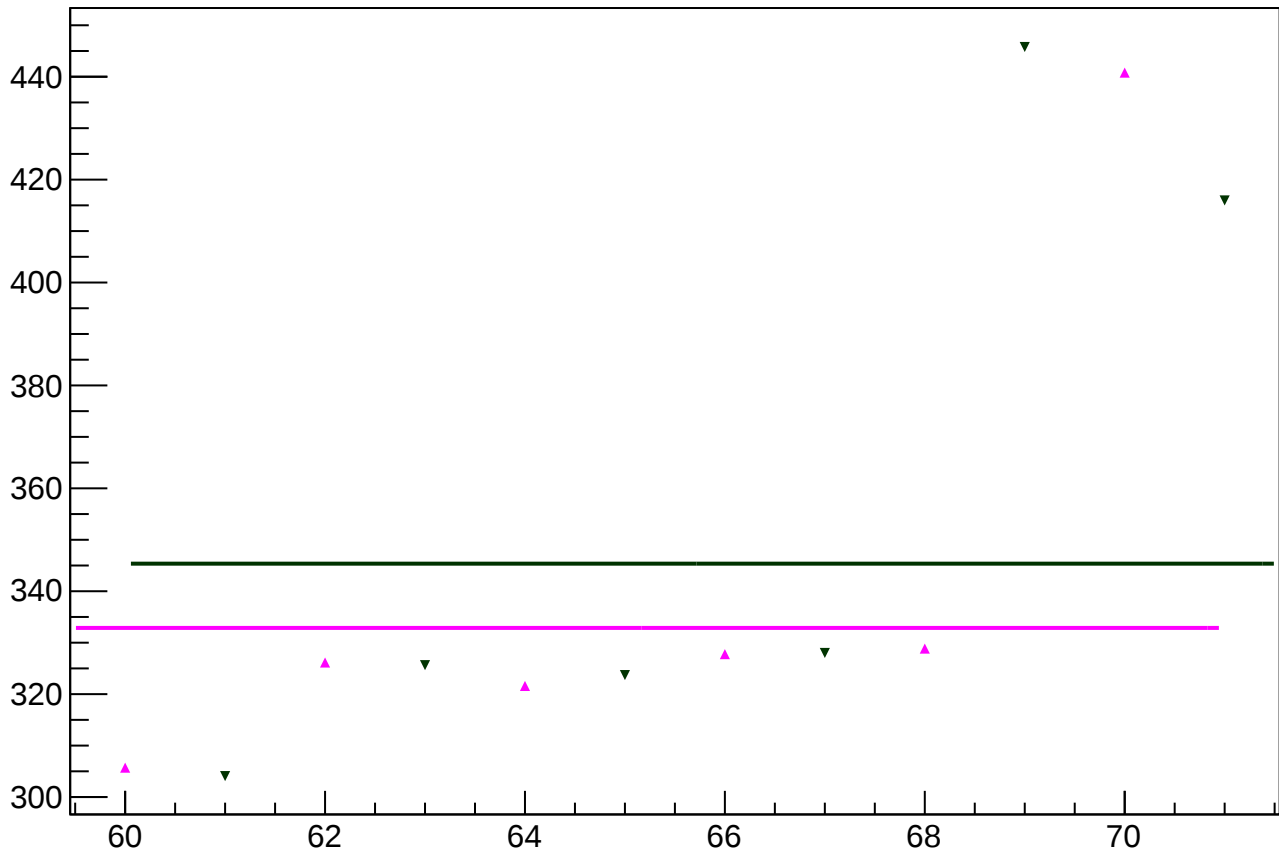
350.393+/-200.586 χ^2/NDF : 2.9/5

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

-1188.577+/-189.417 χ^2/NDF : 5.8/5

Left In: -1188.577+/-189.417 χ^2/NDF : 5.8/5

reg_asym_atr2_rms vs slug



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

Left Out: 345.359+/-0.142 χ^2/NDF :108549.9/5

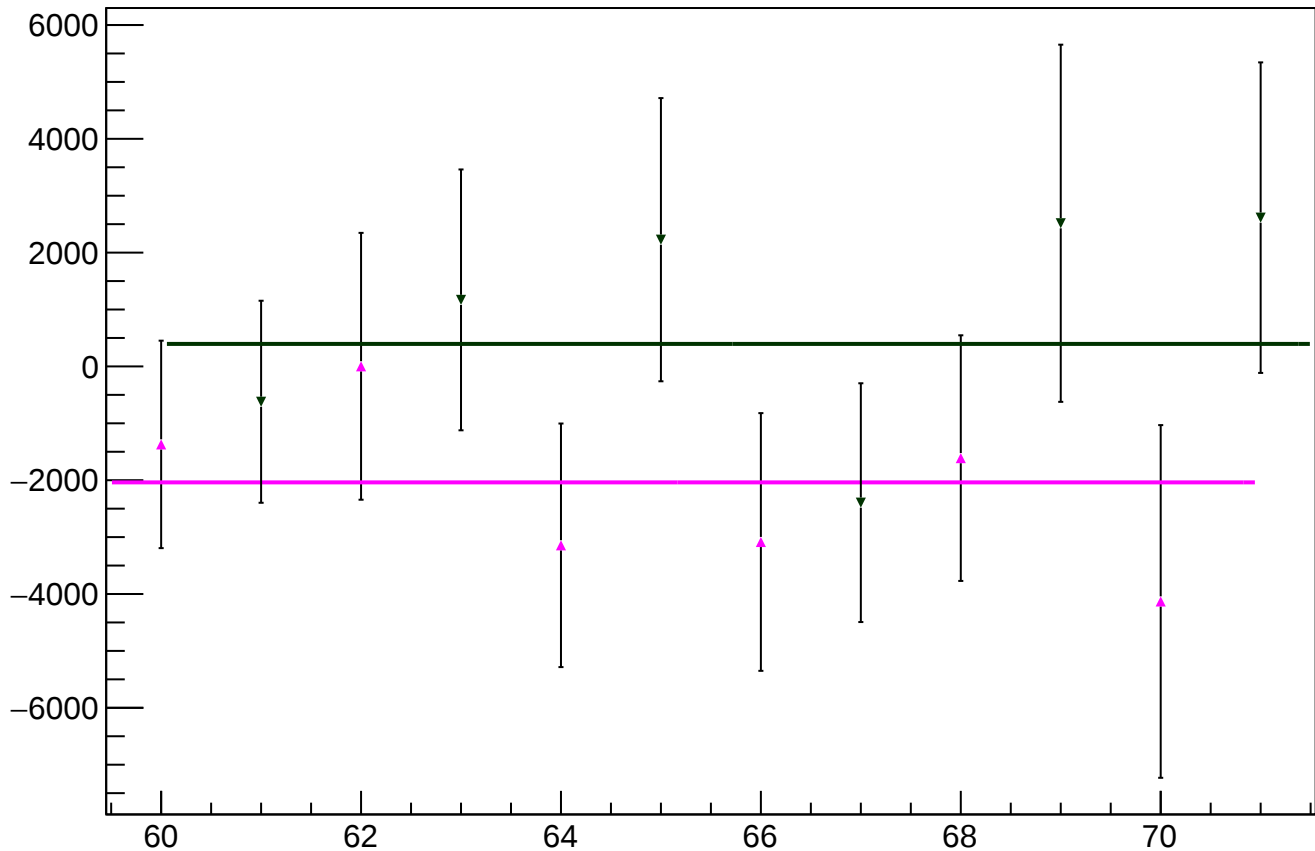
345.359+/-0.142 χ^2/NDF : 108549.9/5

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

332.871+/-0.134 χ^2/NDF : 73494.2/5

Left In: 332.871+/-0.134 χ^2/NDF :73494.2/5

asym_atr2_correction_mean vs slug



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

Left Out: 395.507+/-939.905 χ^2/NDF : 3.9/5

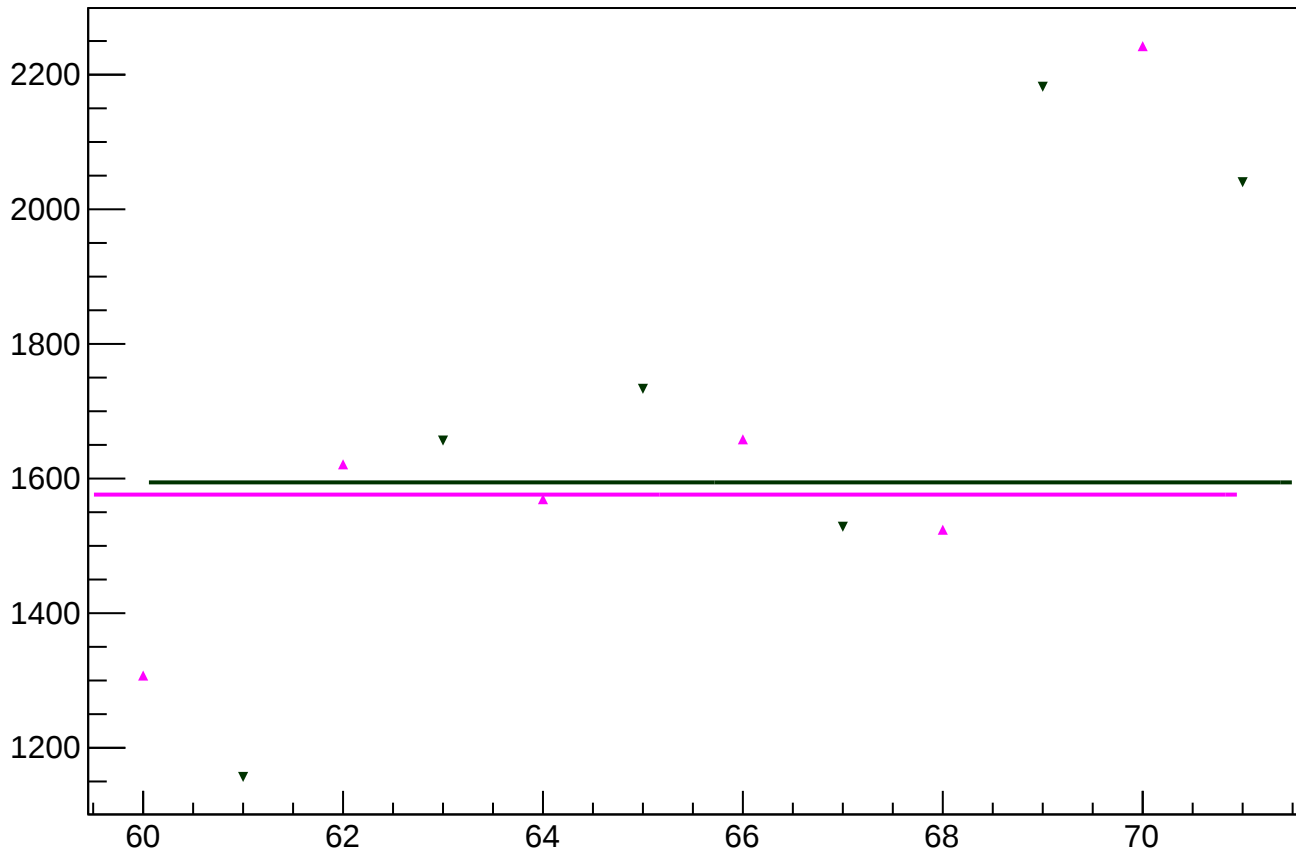
395.507+/-939.905 χ^2/NDF : 3.9/5

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

-2038.192+/-907.314 χ^2/NDF : 1.9/5

Left In: -2038.192+/-907.314 χ^2/NDF : 1.9/5

asym_atr2_correction_rms vs slug



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

Left Out: 1594.319+/-0.665 χ^2/NDF : 254725.1/5

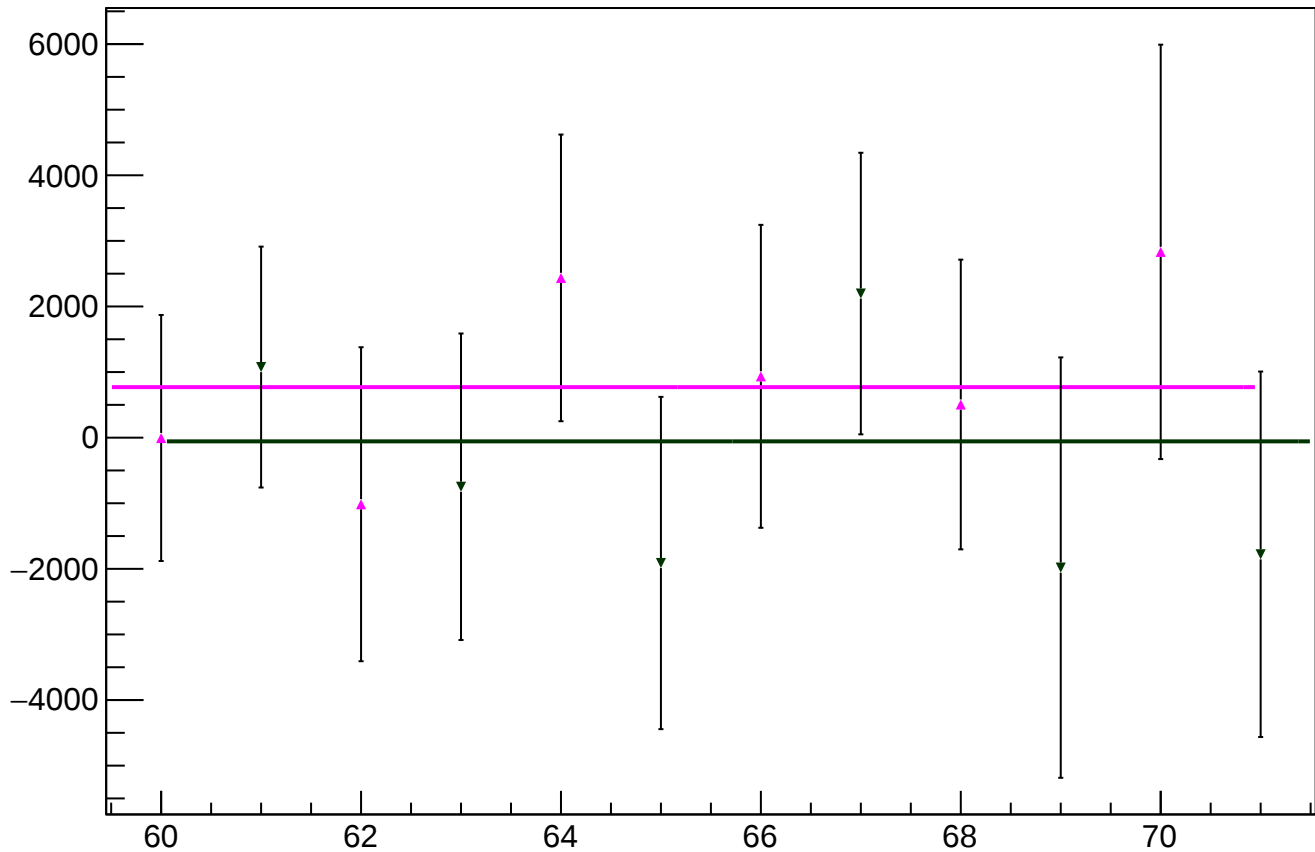
1594.319+/-0.665 χ^2/NDF : 254725.1/5

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

1576.174+/-0.642 χ^2/NDF : 140444.4/5

Left In: 1576.174+/-0.642 χ^2/NDF : 140444.4/5

asym_atr2_mean vs slug



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

Left Out: -56.390+/-962.719 χ^2/NDF : 2.8/5

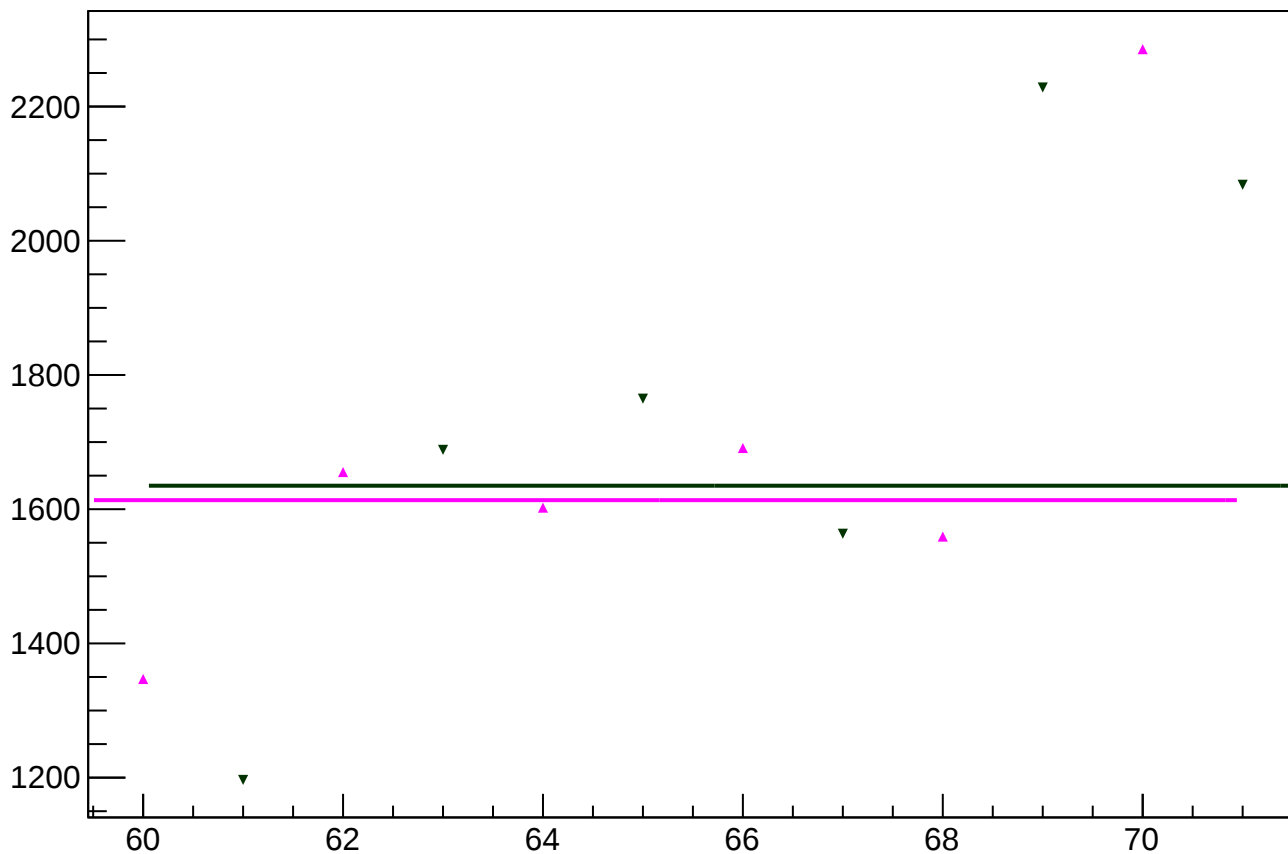
-56.390+/-962.719 χ^2/NDF : 2.8/5

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

770.303+/-928.041 χ^2/NDF : 1.8/5

Left In: 770.303+/-928.041 χ^2/NDF : 1.8/5

asym_atr2_rms vs slug



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

Left Out: 1635.012+/-0.681 χ^2/NDF : 242903.4/5

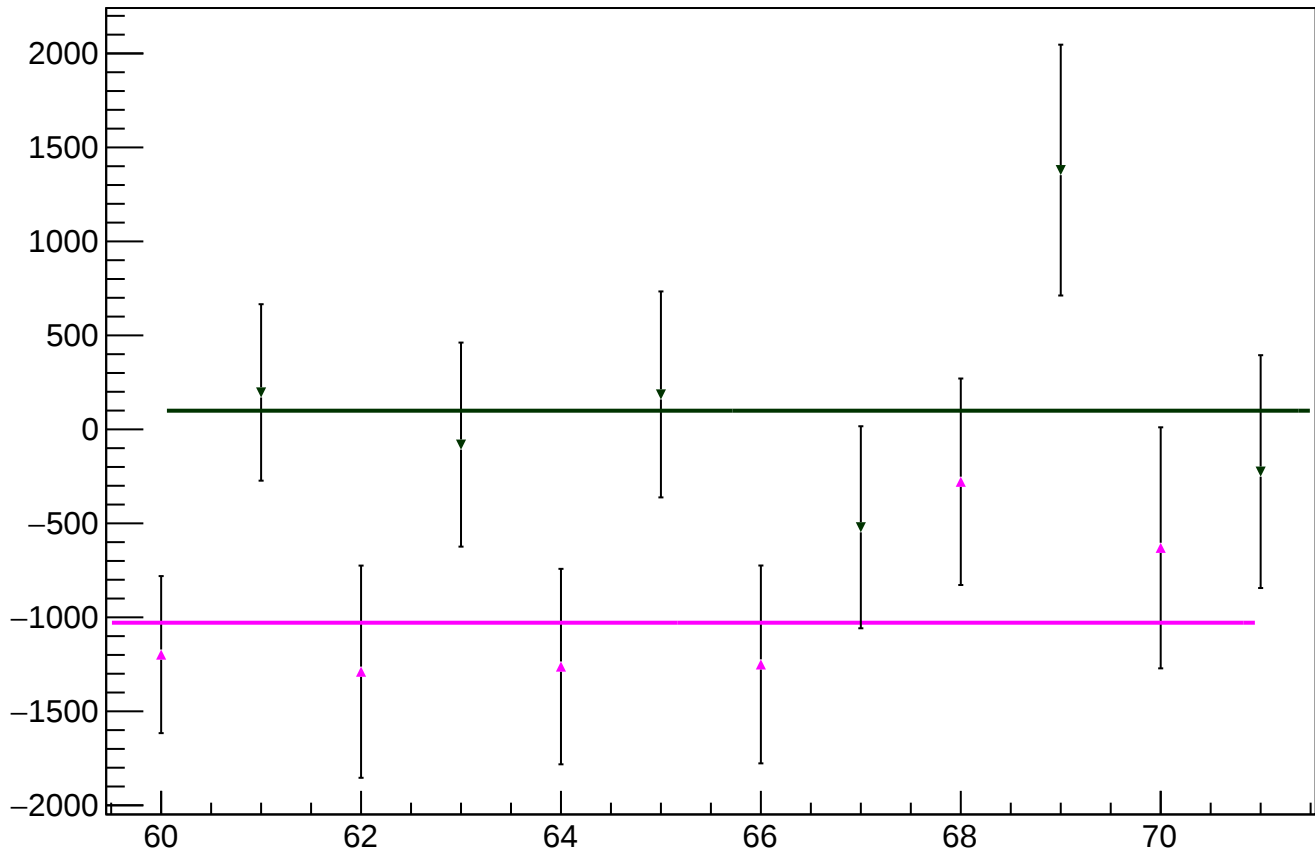
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1613.492+/-0.656 χ^2/NDF : 135026.6/5

1635.012+/-0.681 χ^2/NDF : 242903.4/5

1613.492+/-0.656 χ^2/NDF : 135026.6/5

reg_asym_atl_avg_mean vs slug



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

Left Out: 99.353+/-226.000 χ^2/NDF : 5.5/5

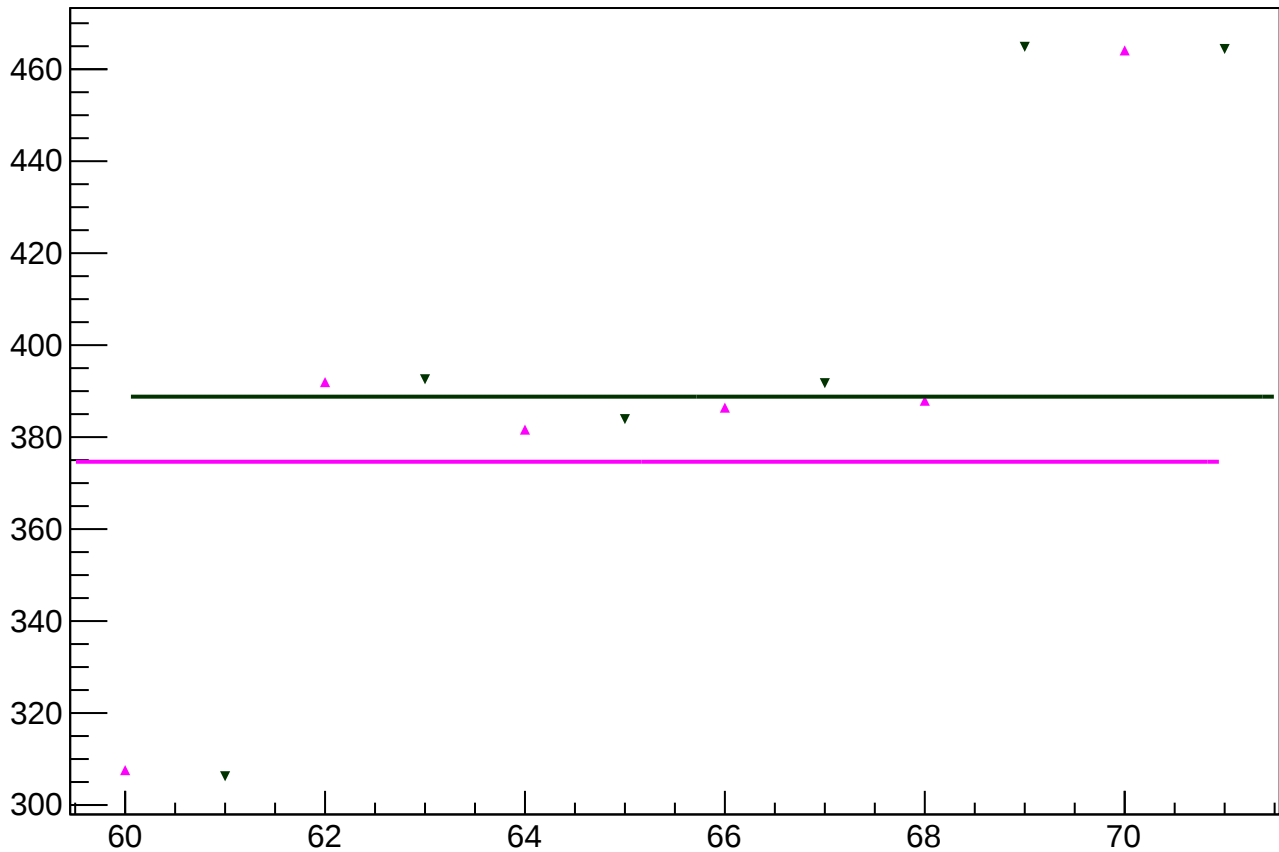
99.353+/-226.000 χ^2/NDF : 5.5/5

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

-1028.634+/-213.569 χ^2/NDF : 3.0/5

Left In: -1028.634+/-213.569 χ^2/NDF : 3.0/5

reg_asym_atl_avg_rms vs slug



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

Left Out: 388.796+/-0.160 χ^2/NDF : 117948.5/5

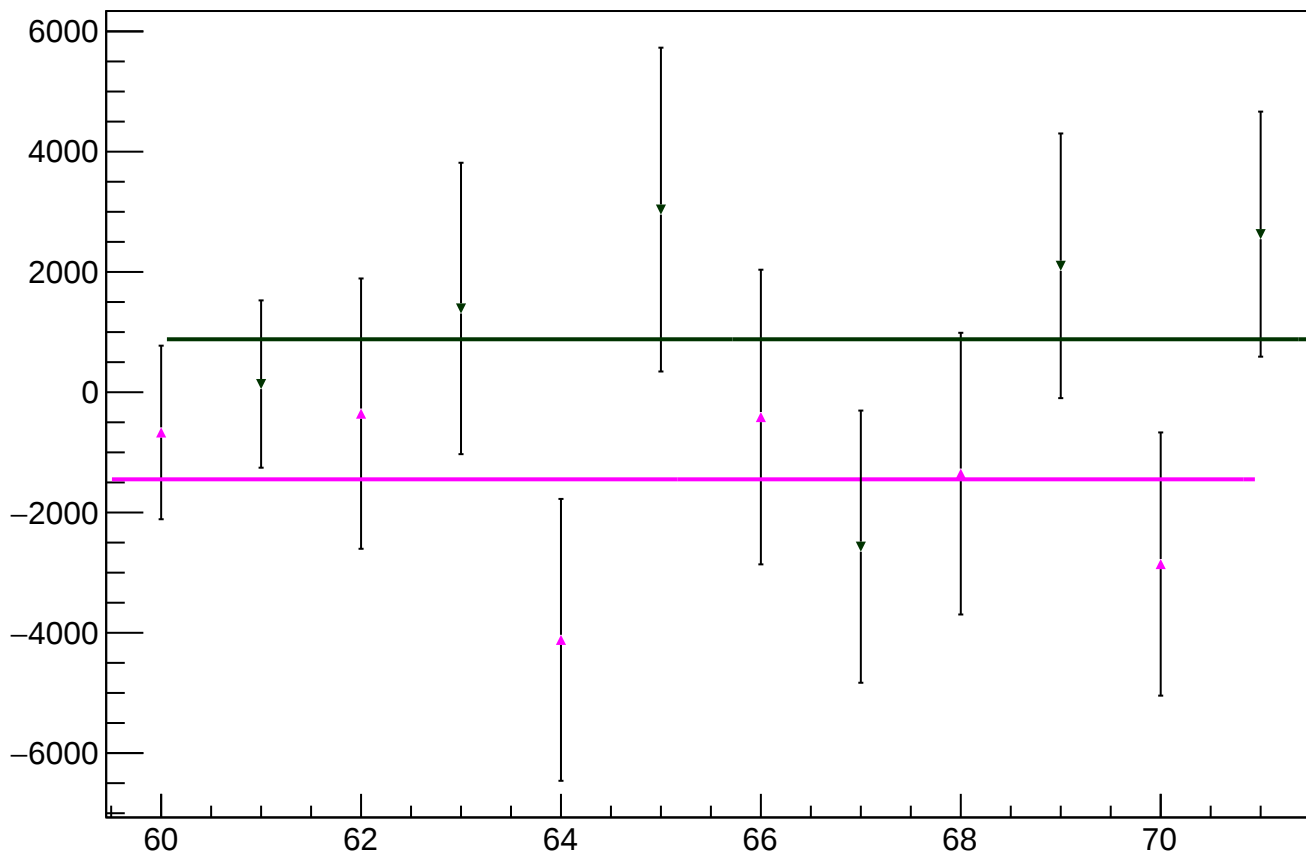
388.796+/-0.160 χ^2/NDF : 117948.5/5

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

374.646+/-0.151 χ^2/NDF : 94856.8/5

Left In: 374.646+/-0.151 χ^2/NDF : 94856.8/5

asym_atl_avg_correction_mean vs slug



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

Left Out: 880.627+/-825.352 χ^2/NDF : 4.3/5

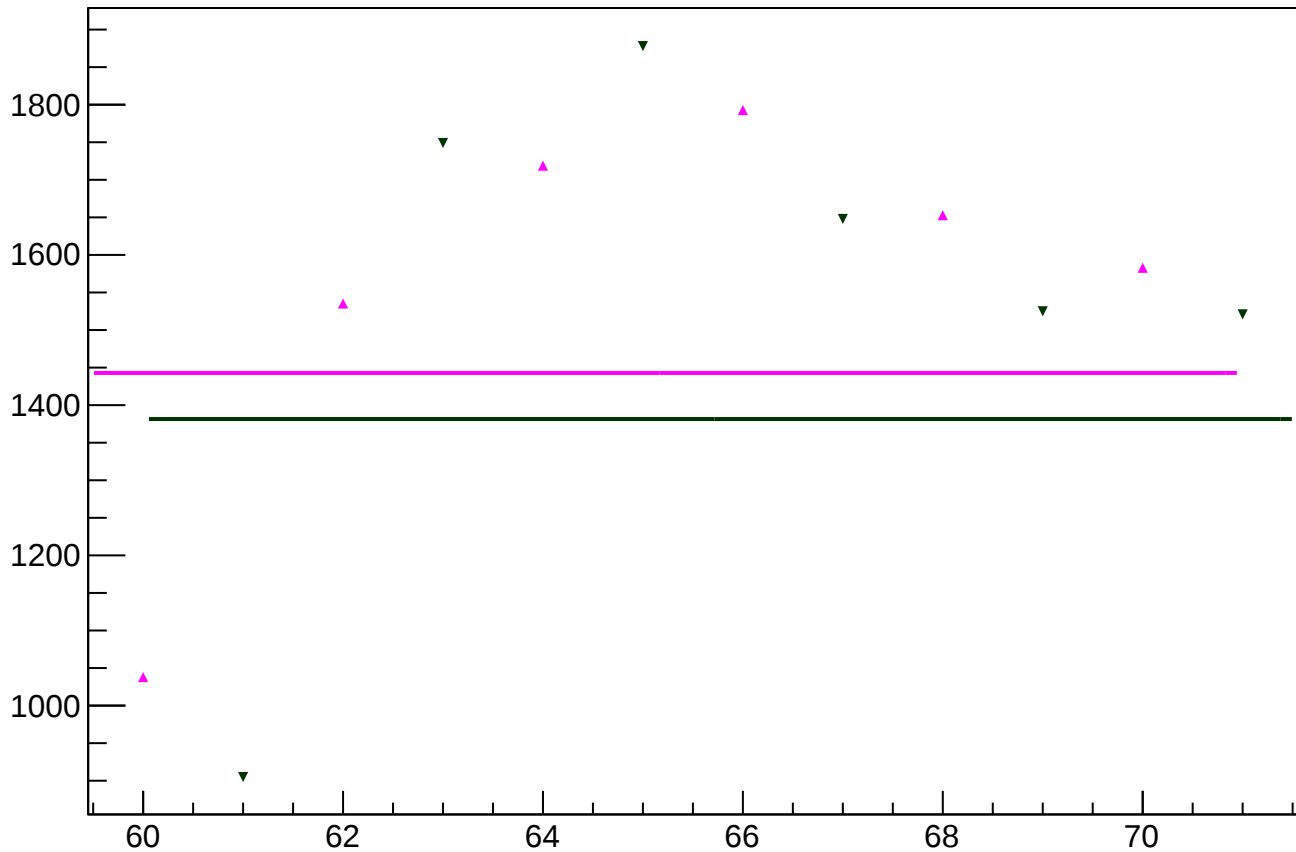
880.627+/-825.352 χ^2/NDF : 4.3/5

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

-1448.087+/-839.737 χ^2/NDF : 2.4/5

Left In: -1448.087+/-839.737 χ^2/NDF : 2.4/5

asym_atl_avg_correction_rms vs slug



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

Left Out: 1381.511+/-0.584 χ^2/NDF : 394462.9/5

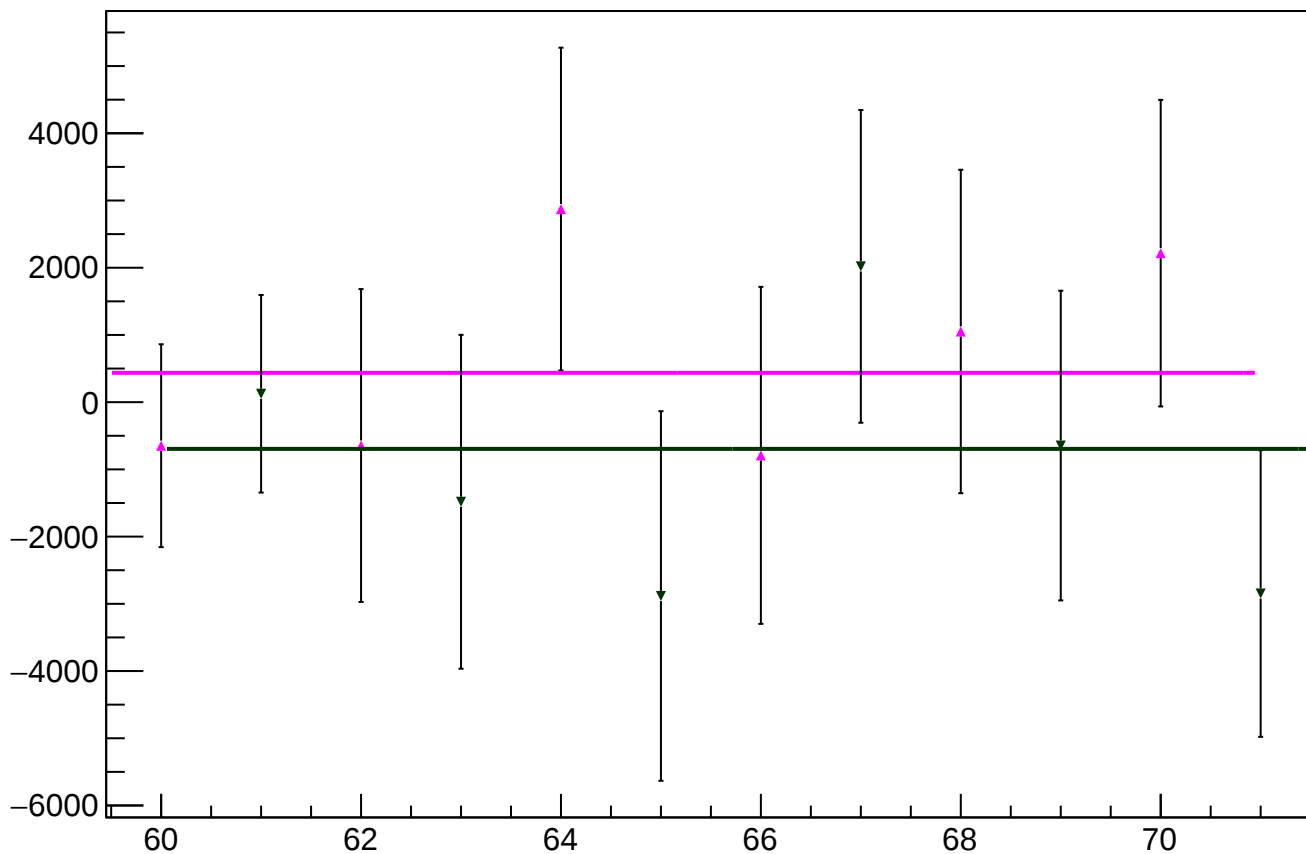
1381.511+/-0.584 χ^2/NDF : 394462.9/5

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

1442.862+/-0.594 χ^2/NDF : 253662.2/5

Left In: 1442.862+/-0.594 χ^2/NDF : 253662.2/5

asym_atl_avg_mean vs slug



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

Left Out: -694.951+/-860.489 χ^2/NDF : 3.4/5

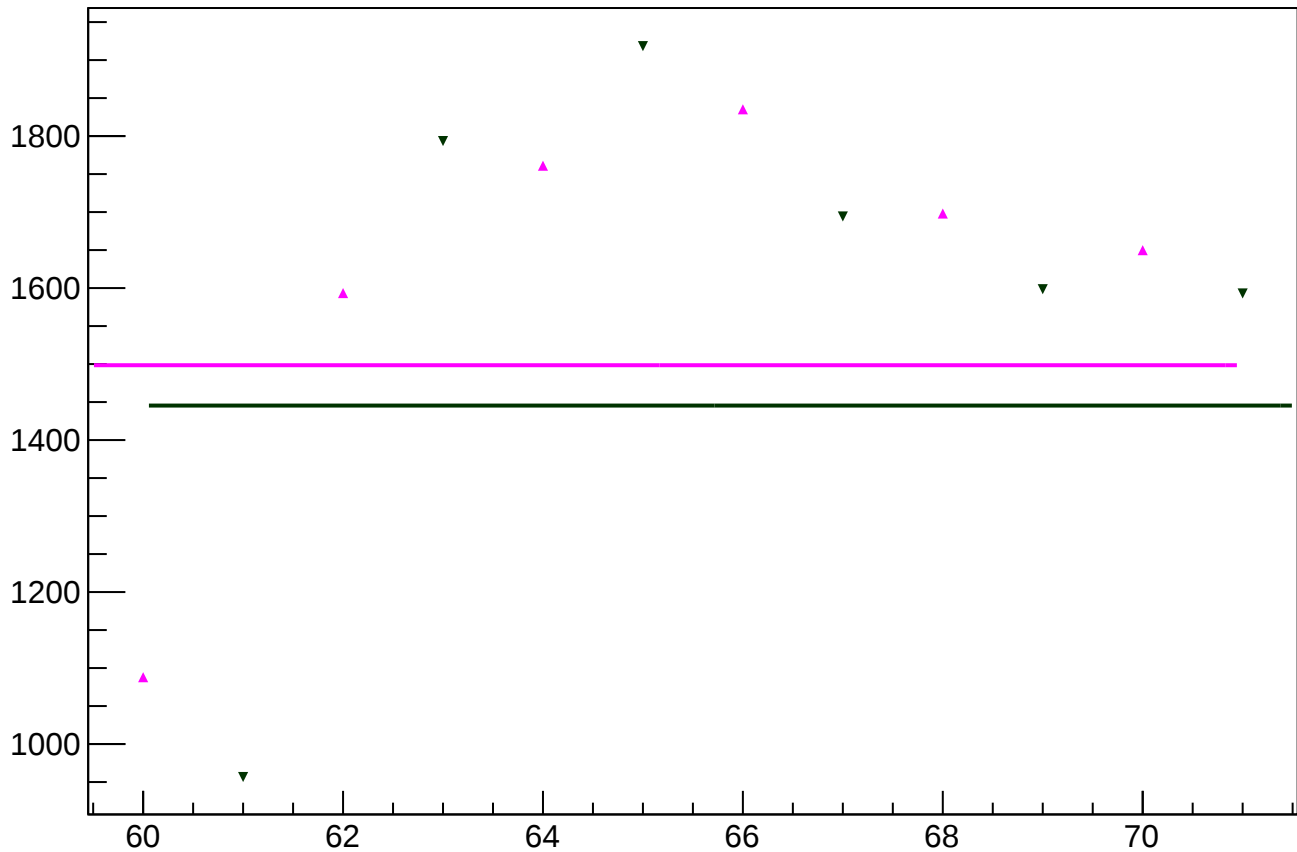
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 436.626+/-869.941 χ^2/NDF : 2.7/5

-694.951+/-860.489 χ^2/NDF : 3.4/5

436.626+/-869.941 χ^2/NDF : 2.7/5

asym_atl_avg_rms vs slug



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

Left Out: 1445.395+/-0.608 χ^2/NDF : 360958.4/5

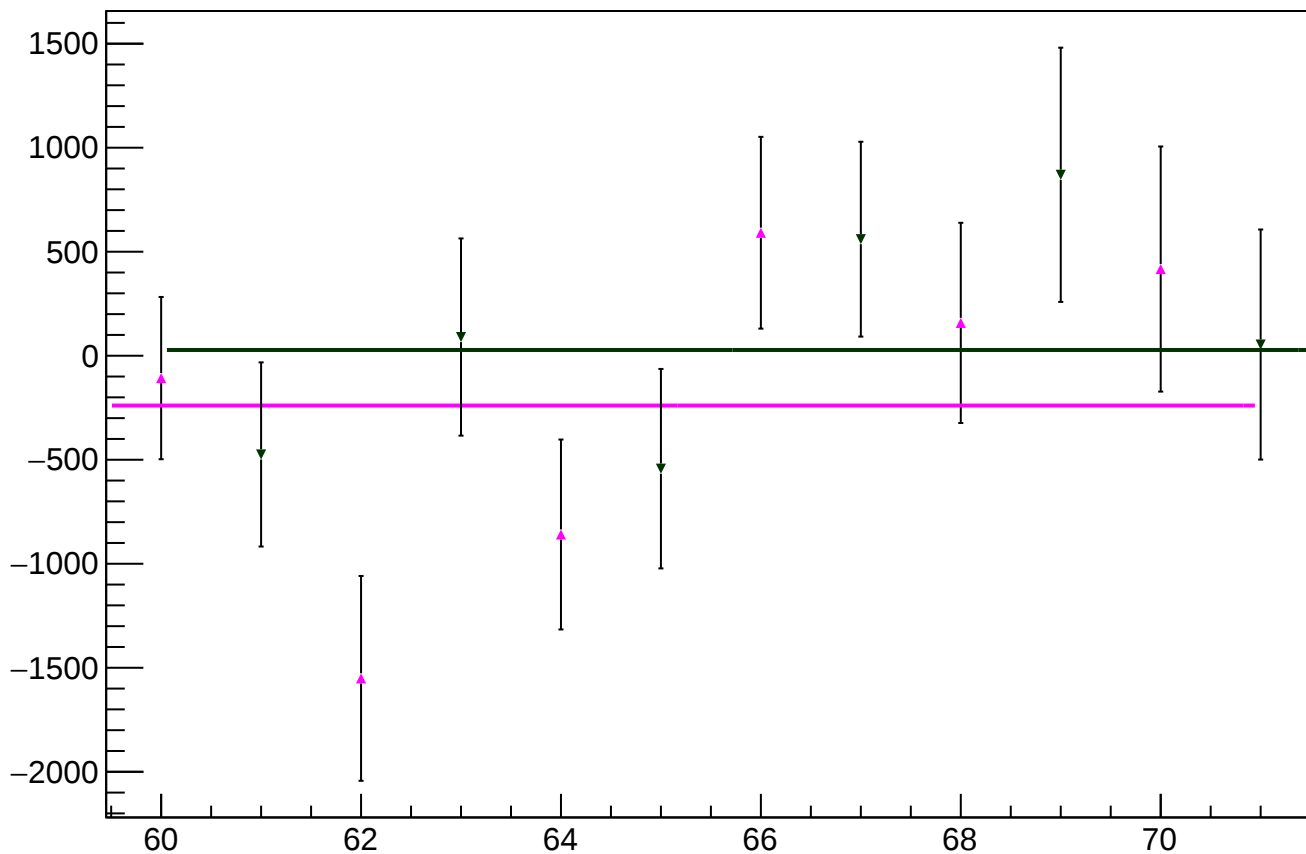
1445.395+/-0.608 χ^2/NDF : 360958.4/5

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

1498.482+/-0.615 χ^2/NDF : 233922.0/5

Left In: 1498.482+/-0.615 χ^2/NDF : 233922.0/5

reg_asym_atl_dd_mean vs slug



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

Left Out: 27.671+/-202.393 χ^2/NDF : 5.9/5

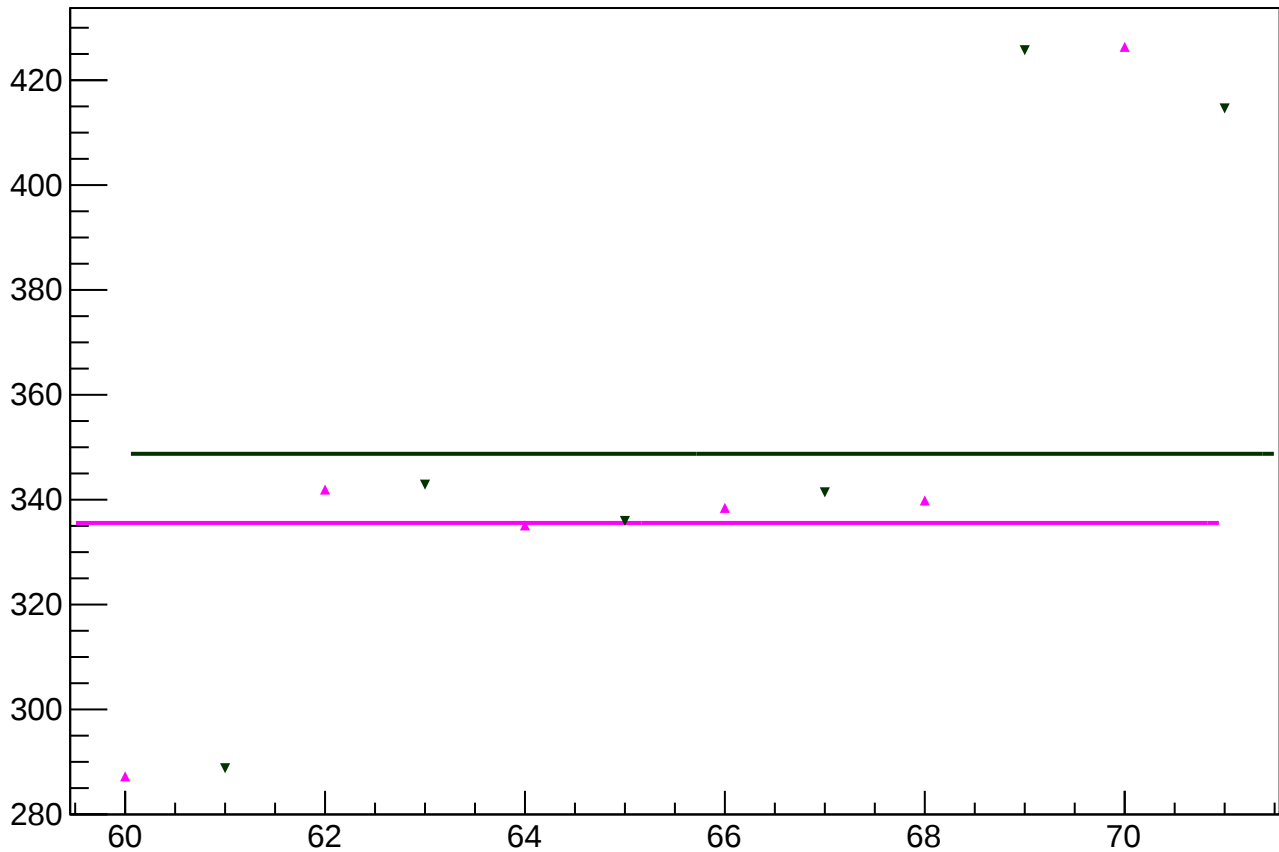
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -239.495+/-191.022 χ^2/NDF : 14.2/5

27.671+/-202.393 χ^2/NDF : 5.9/5

-239.495+/-191.022 χ^2/NDF : 14.2/5

reg_asym_atl_dd_rms vs slug



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

Left Out: 348.752+/-0.143 χ^2/NDF : 99036.5/5

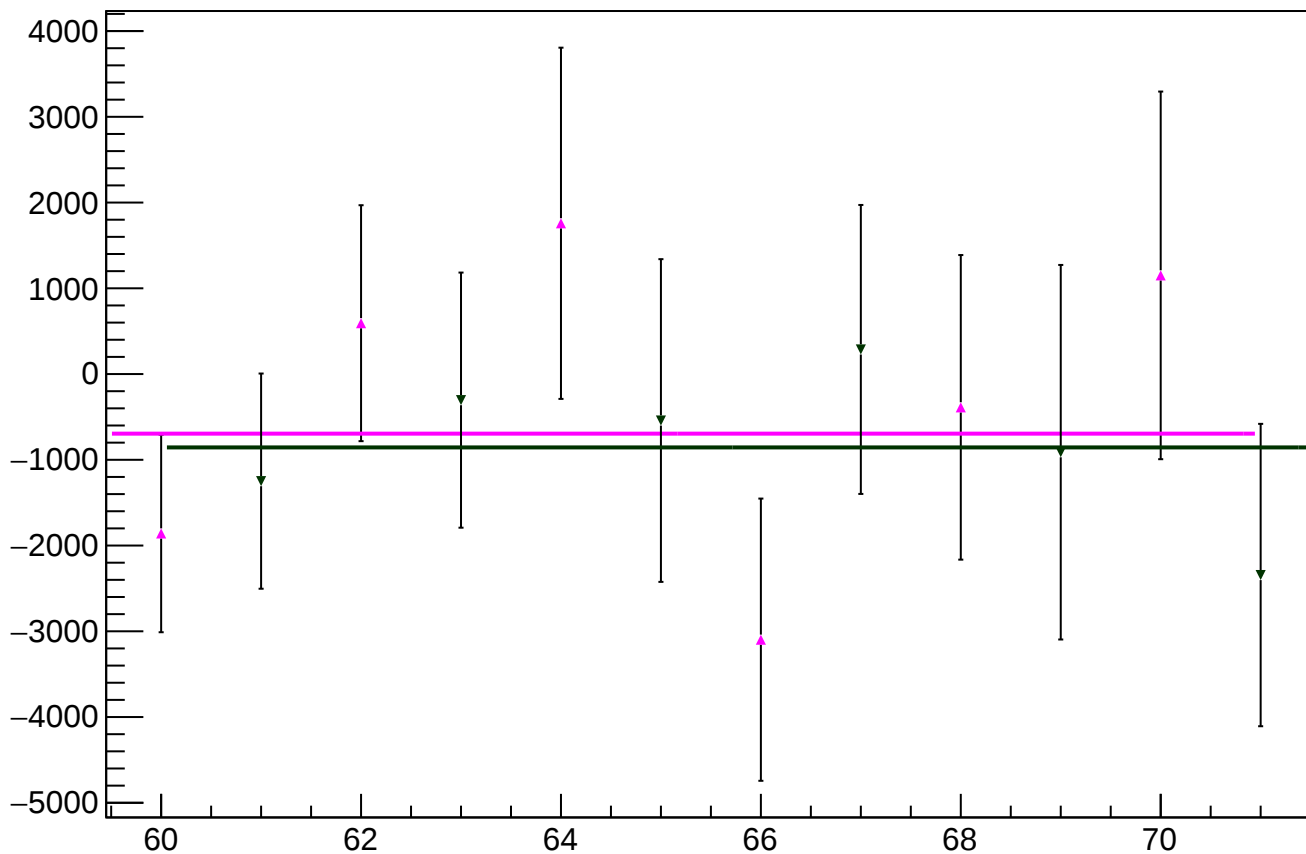
348.752+/-0.143 χ^2/NDF : 99036.5/5

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

Left In: 335.567+/-0.135 χ^2/NDF : 78793.4/5

335.567+/-0.135 χ^2/NDF : 78793.4/5

asym_atl_dd_correction_mean vs slug



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

Left Out: -855.638+/-666.263 χ^2/NDF : 1.4/5

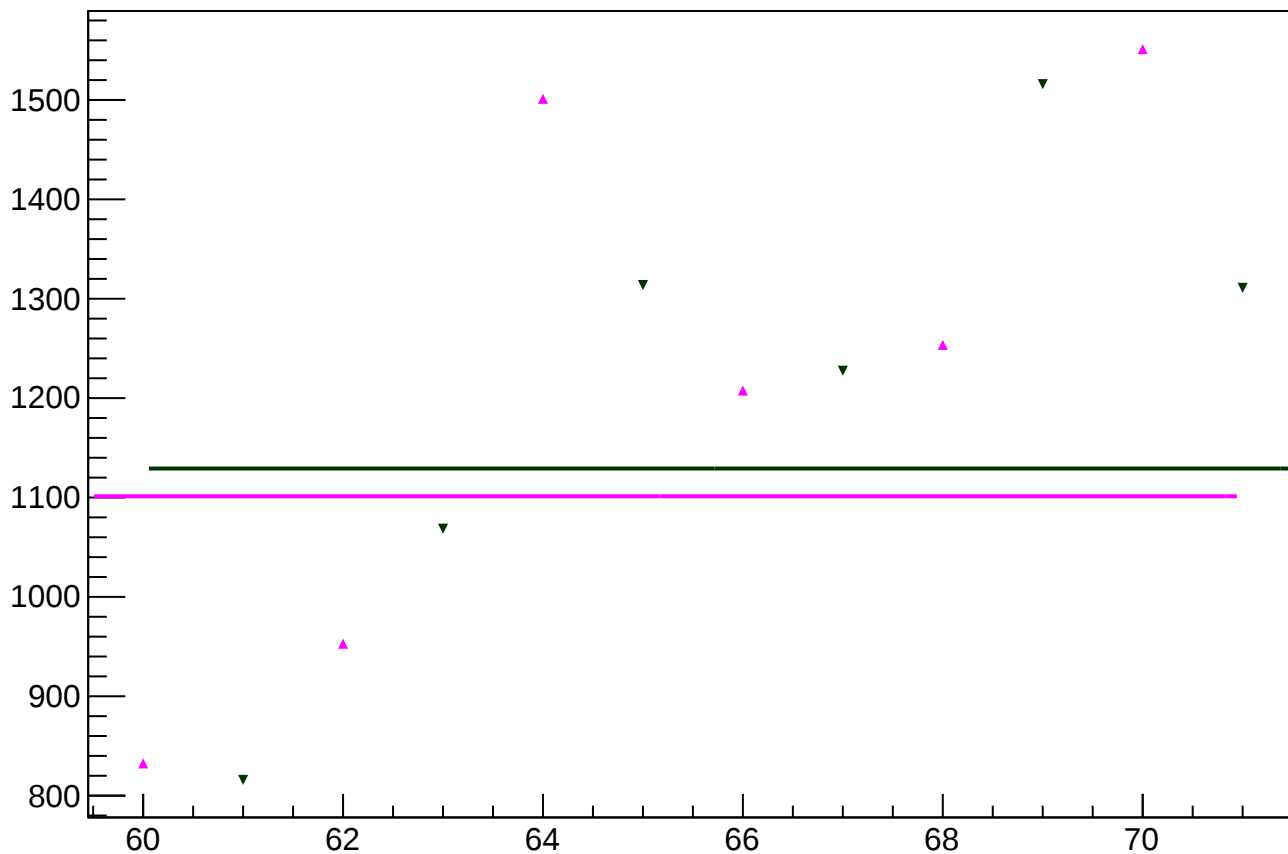
-855.638+/-666.263 χ^2/NDF : 1.4/5

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

-695.007+/-642.286 χ^2/NDF : 6.2/5

Left In: -695.007+/-642.286 χ^2/NDF : 6.2/5

asym_atl_dd_correction_rms vs slug



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

Left Out: 1129.167+/-0.471 χ^2/NDF : 238025.0/5

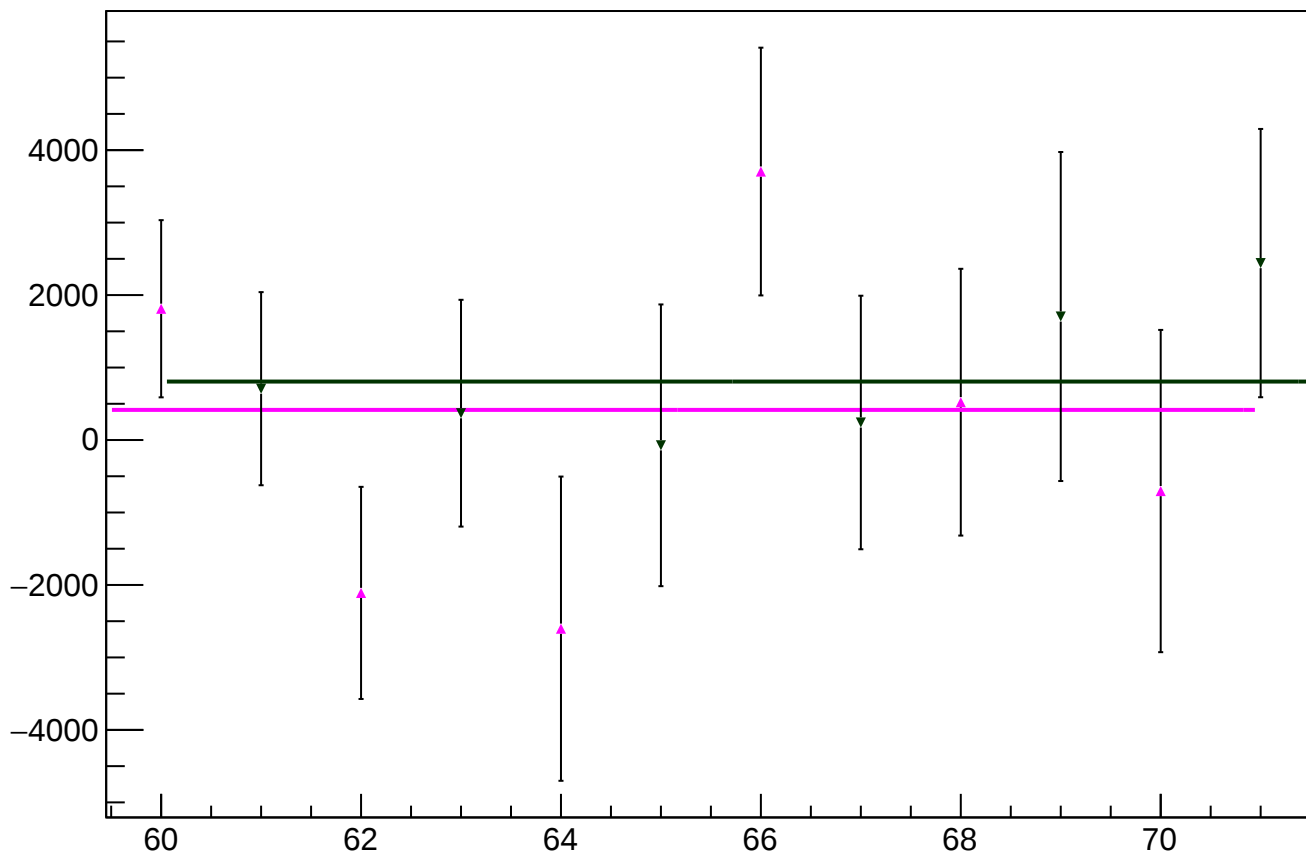
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1101.229+/-0.454 χ^2/NDF : 319532.3/5

1129.167+/-0.471 χ^2/NDF : 238025.0/5

1101.229+/-0.454 χ^2/NDF : 319532.3/5

asym_atl_dd_mean vs slug



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

Left Out: 806.689+/-698.560 χ^2/NDF : 1.3/5

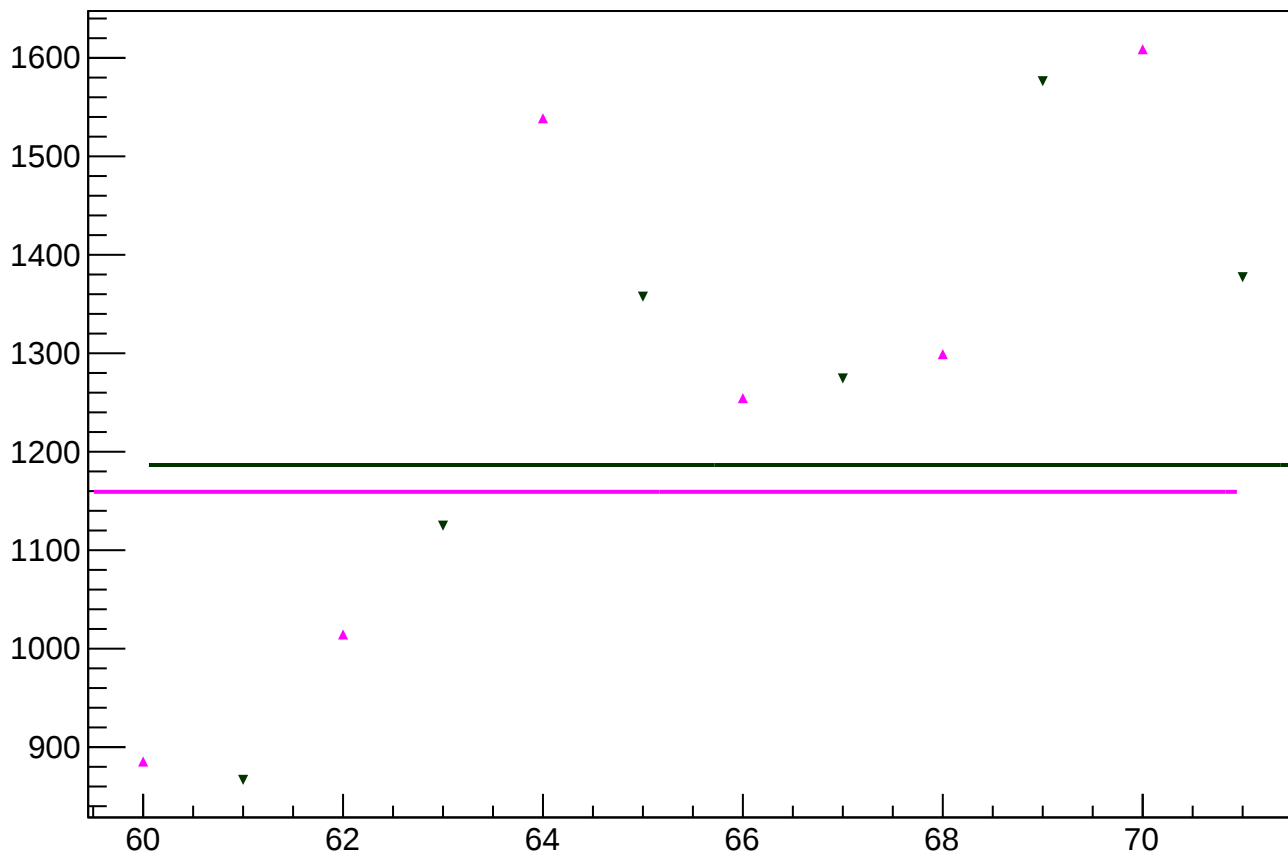
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 415.715+/-673.775 χ^2/NDF : 10.3/5

806.689+/-698.560 χ^2/NDF : 1.3/5

415.715+/-673.775 χ^2/NDF : 10.3/5

asym_atl_dd_rms vs slug



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

Left Out: 1186.527+/-0.494 χ^2/NDF : 219030.8/5

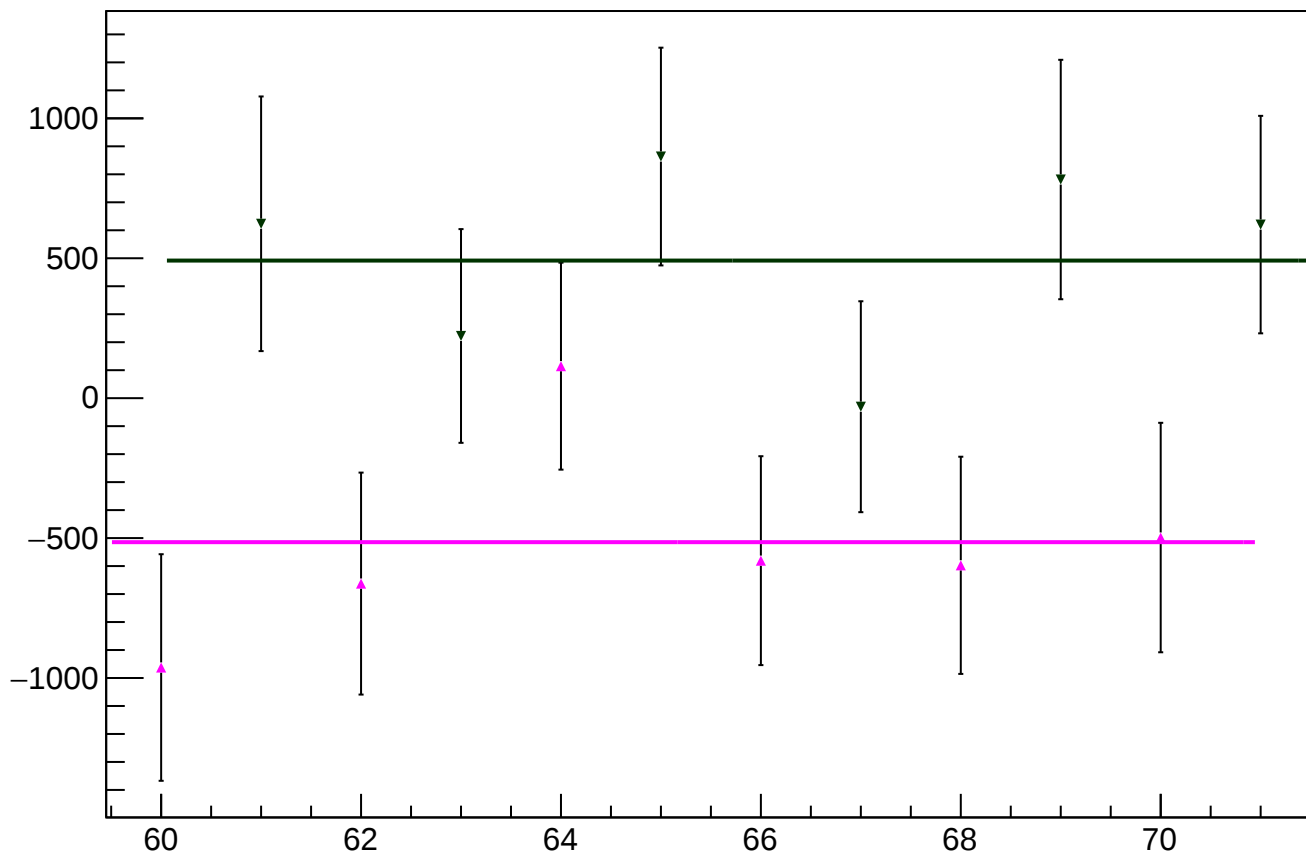
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1159.287+/-0.476 χ^2/NDF : 284846.0/5

1186.527+/-0.494 χ^2/NDF : 219030.8/5

1159.287+/-0.476 χ^2/NDF : 284846.0/5

reg_asym_atr_avg_mean vs slug



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

Left Out: 491.726+/-163.474 χ^2/NDF : 4.0/5

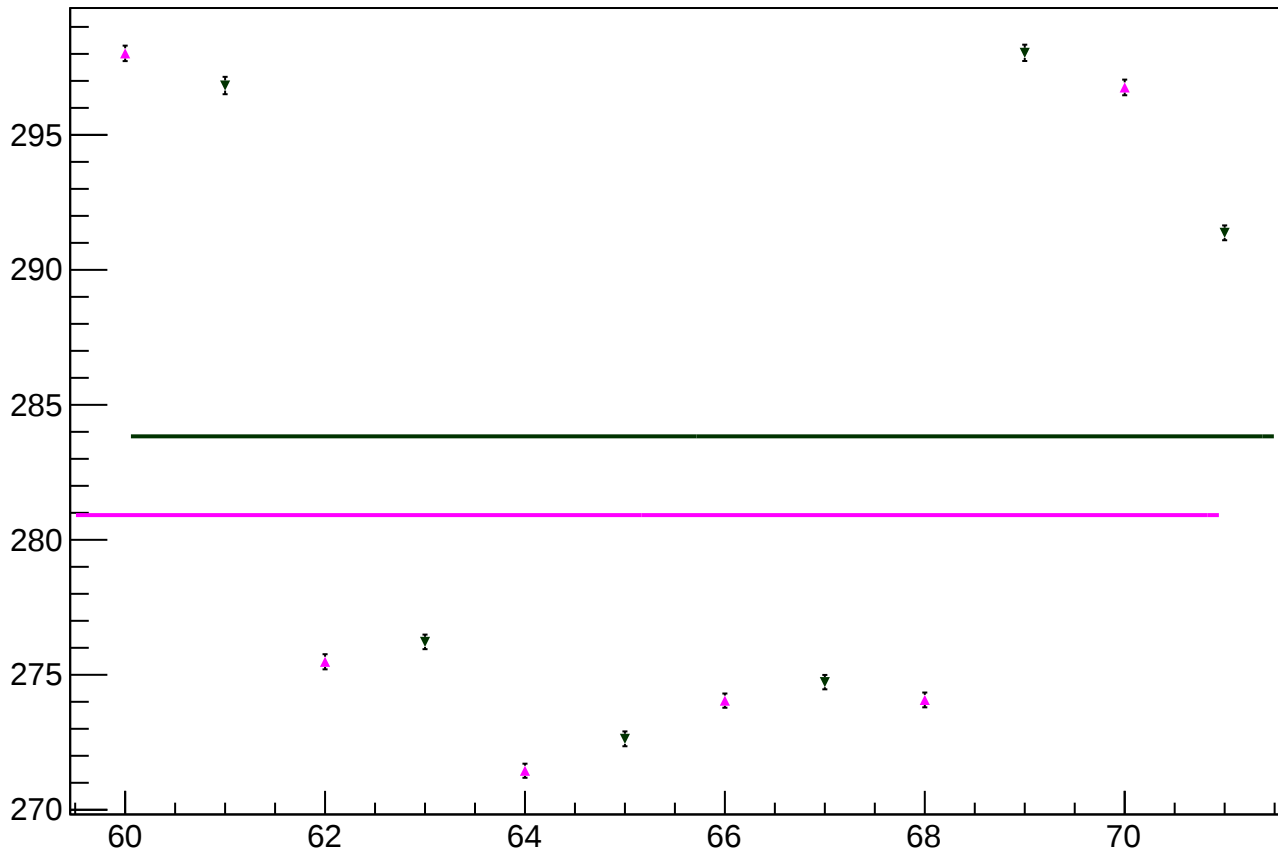
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -514.586+/-159.037 χ^2/NDF : 4.3/5

491.726+/-163.474 χ^2/NDF : 4.0/5

-514.586+/-159.037 χ^2/NDF : 4.3/5

reg_asym_atr_avg_rms vs slug



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

Left Out: 283.833+/-0.116 χ^2/NDF : 8210.6/5

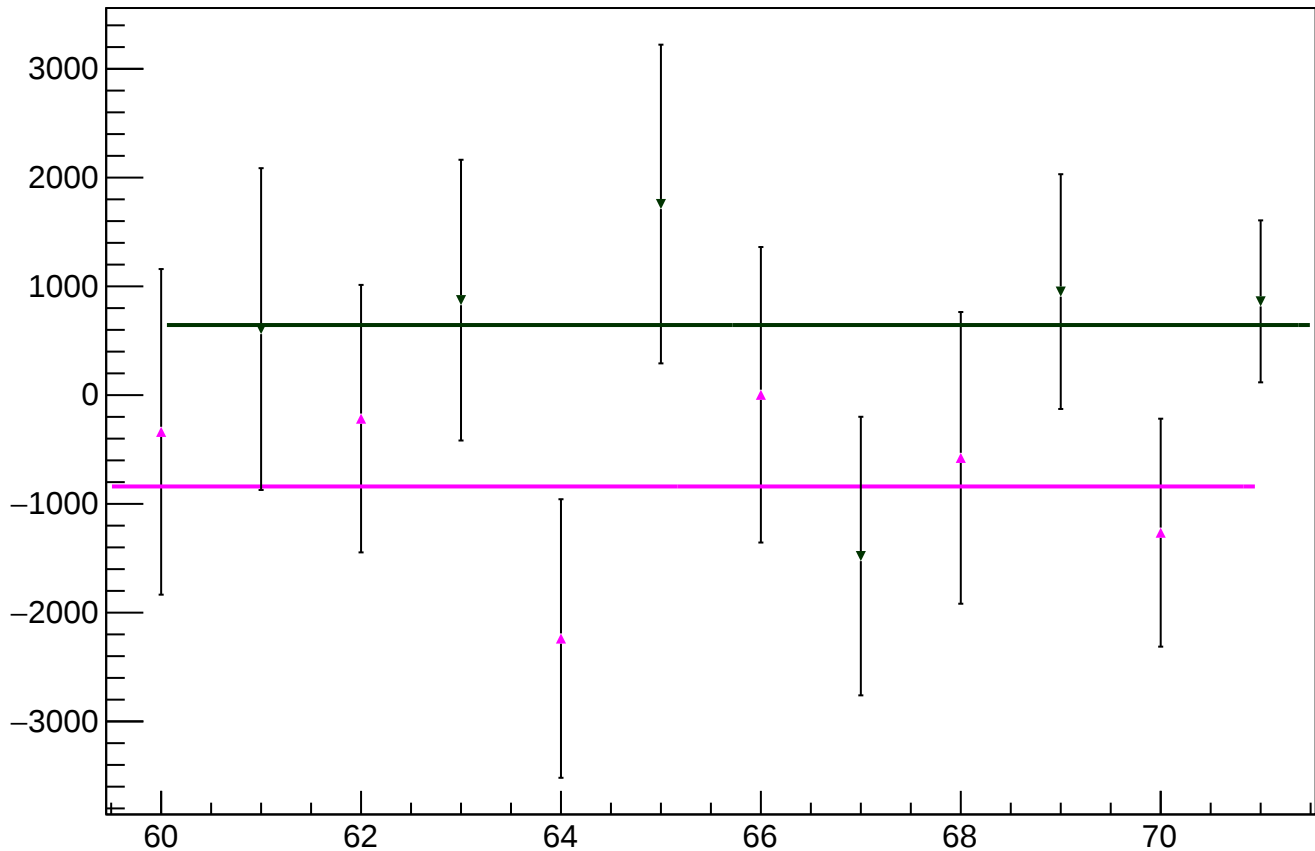
283.833+/-0.116 χ^2/NDF : 8210.6/5

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

280.916+/-0.112 χ^2/NDF : 9542.5/5

Left In: 280.916+/-0.112 χ^2/NDF : 9542.5/5

asym_atr_avg_correction_mean vs slug



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

Left Out: 644.446+/-456.679 χ^2/NDF : 3.5/5

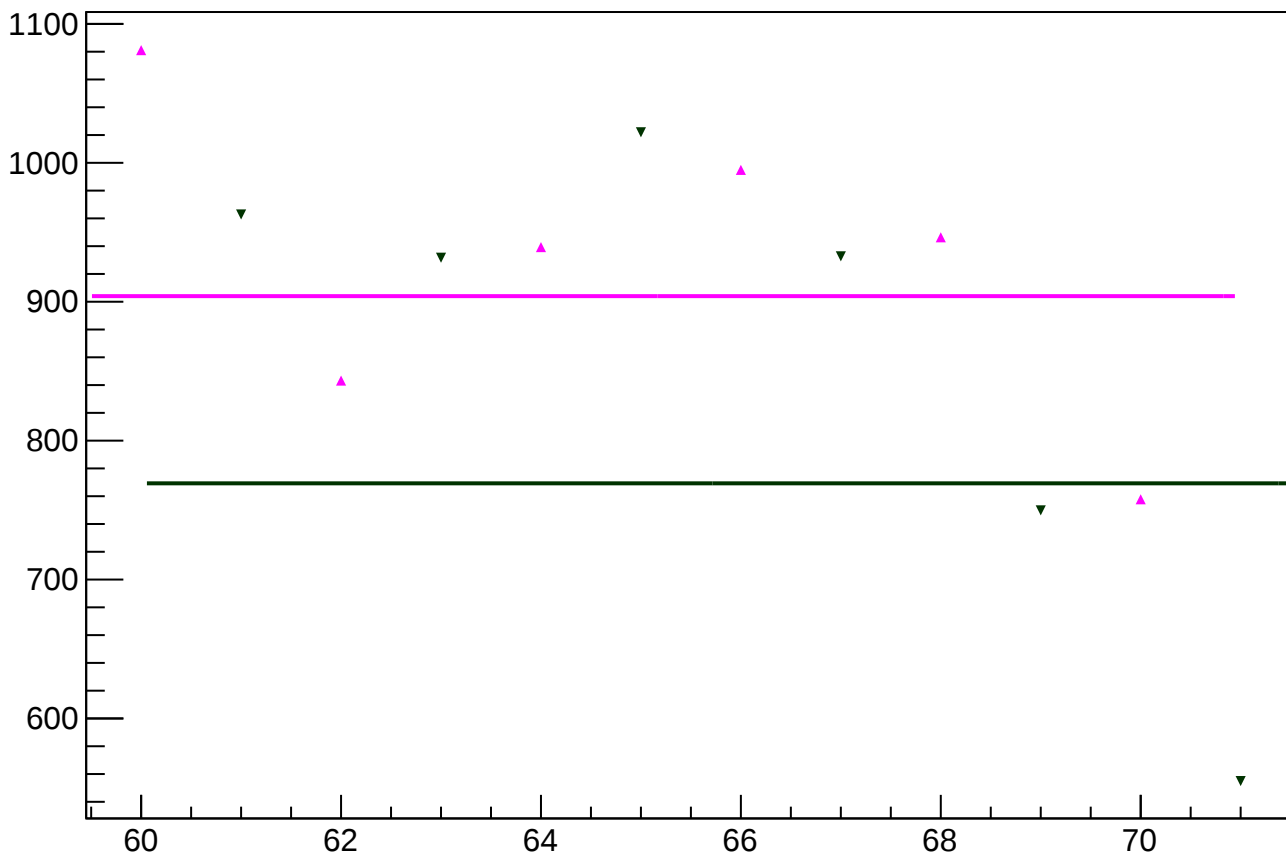
644.446+/-456.679 χ^2/NDF : 3.5/5

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

-839.842+/-518.072 χ^2/NDF : 2.1/5

Left In: -839.842+/-518.072 χ^2/NDF : 2.1/5

asym_atr_avg_correction_rms vs slug



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

Left Out: 769.271+/-0.323 χ^2/NDF : 324339.6/5

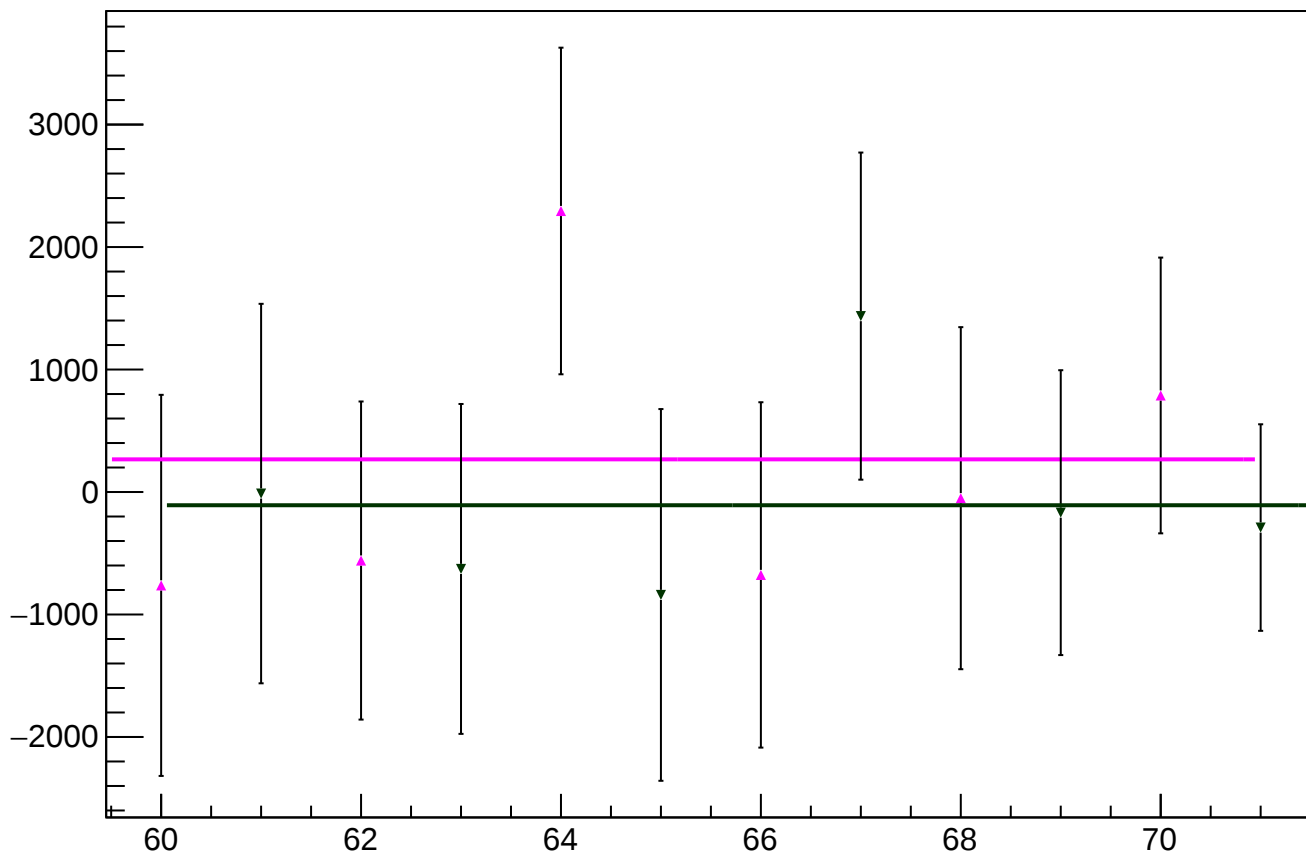
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 904.030+/-0.366 χ^2/NDF : 84293.2/5

769.271+/-0.323 χ^2/NDF : 324339.6/5

904.030+/-0.366 χ^2/NDF : 84293.2/5

asym_atr_avg_mean vs slug



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

Left Out: -108.006+/-493.308 χ^2/NDF : 1.8/5

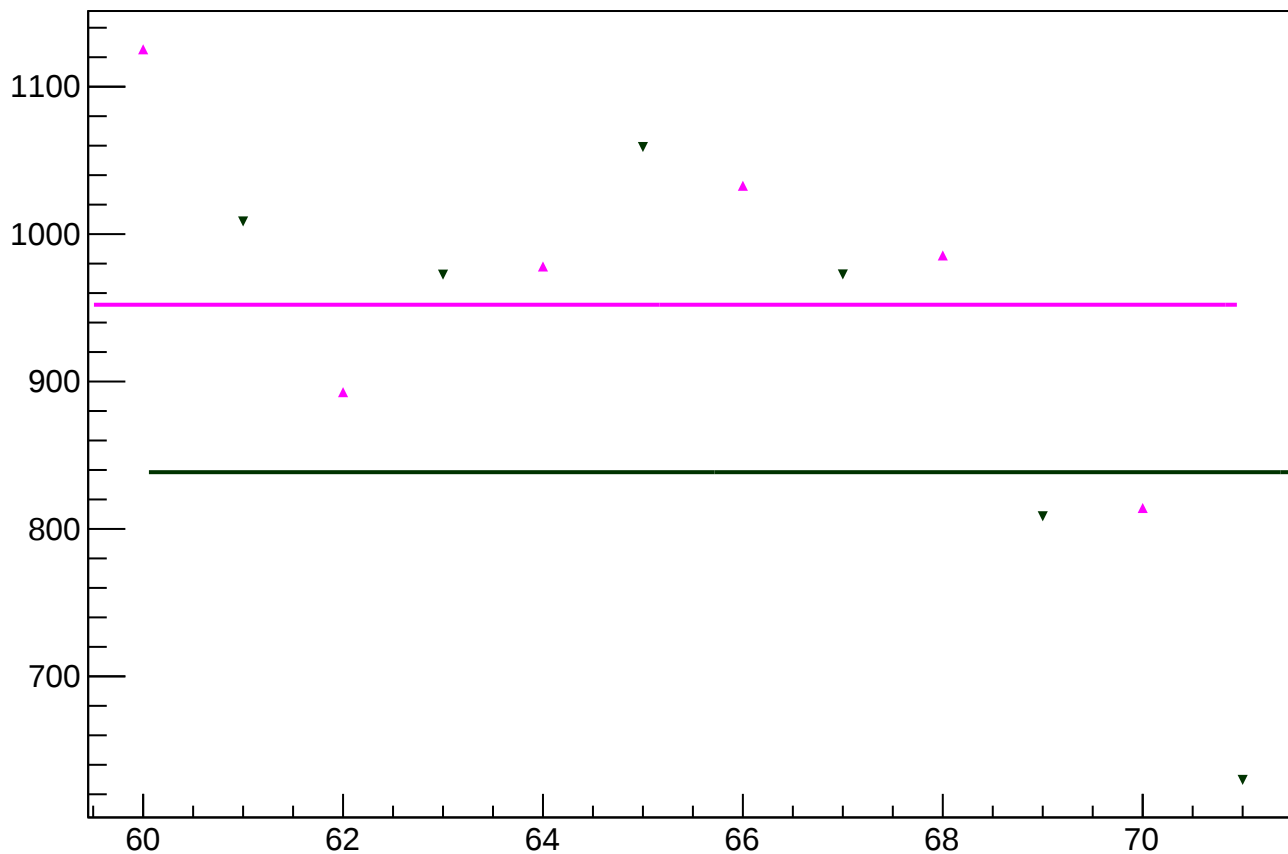
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 266.635+/-544.419 χ^2/NDF : 3.9/5

-108.006+/-493.308 χ^2/NDF : 1.8/5

266.635+/-544.419 χ^2/NDF : 3.9/5

asym_atr_avg_rms vs slug



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

Left Out: 838.502+/-0.349 χ^2/NDF : 230271.0/5

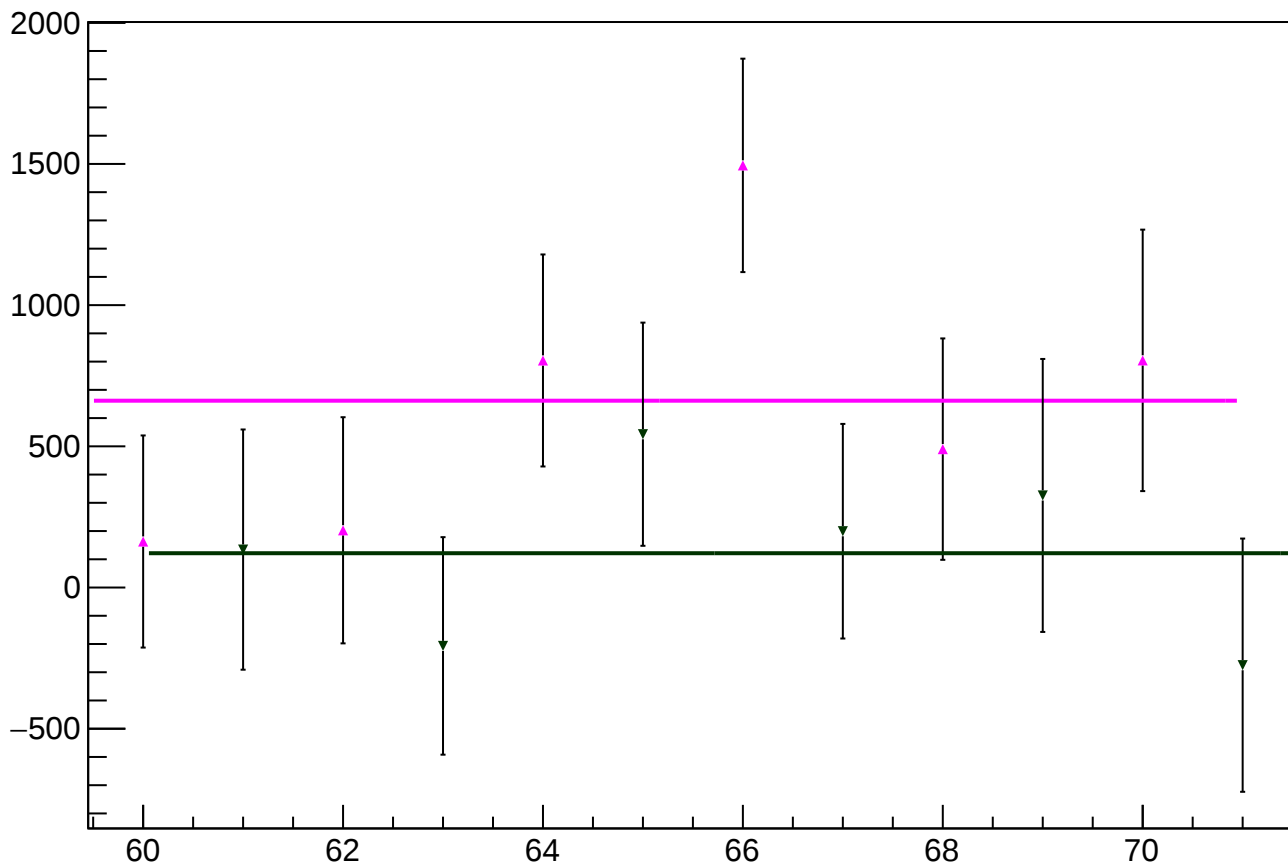
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 952.093+/-0.385 χ^2/NDF : 67448.6/5

838.502+/-0.349 χ^2/NDF : 230271.0/5

952.093+/-0.385 χ^2/NDF : 67448.6/5

reg_asym_atr_dd_mean vs slug



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

Left Out: 121.496+/-169.381 χ^2/NDF : 2.9/5

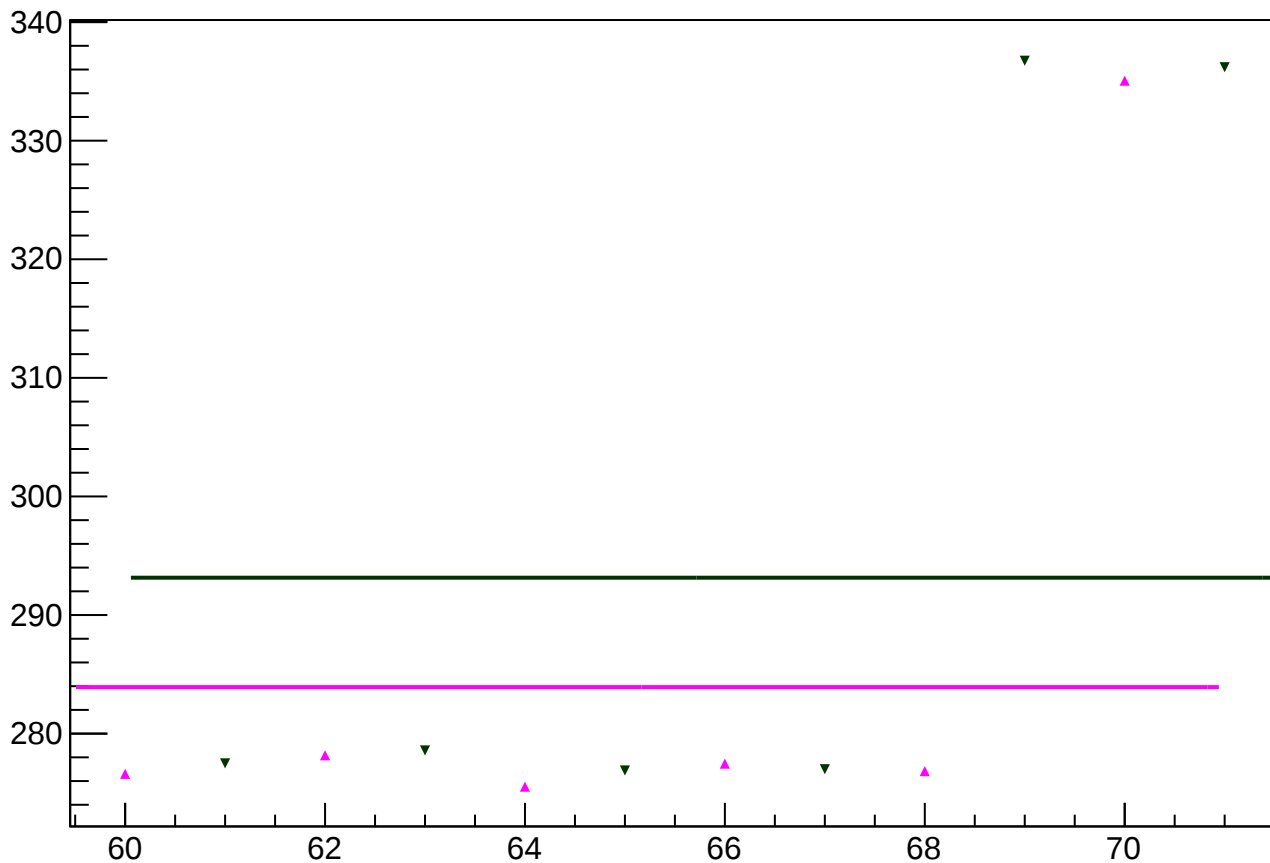
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 661.577+/-160.955 χ^2/NDF : 8.4/5

121.496+/-169.381 χ^2/NDF : 2.9/5

661.577+/-160.955 χ^2/NDF : 8.4/5

reg_asym_atr_dd_rms vs slug



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

Left Out: 293.148+/-0.120 χ^2/NDF : 47271.7/5

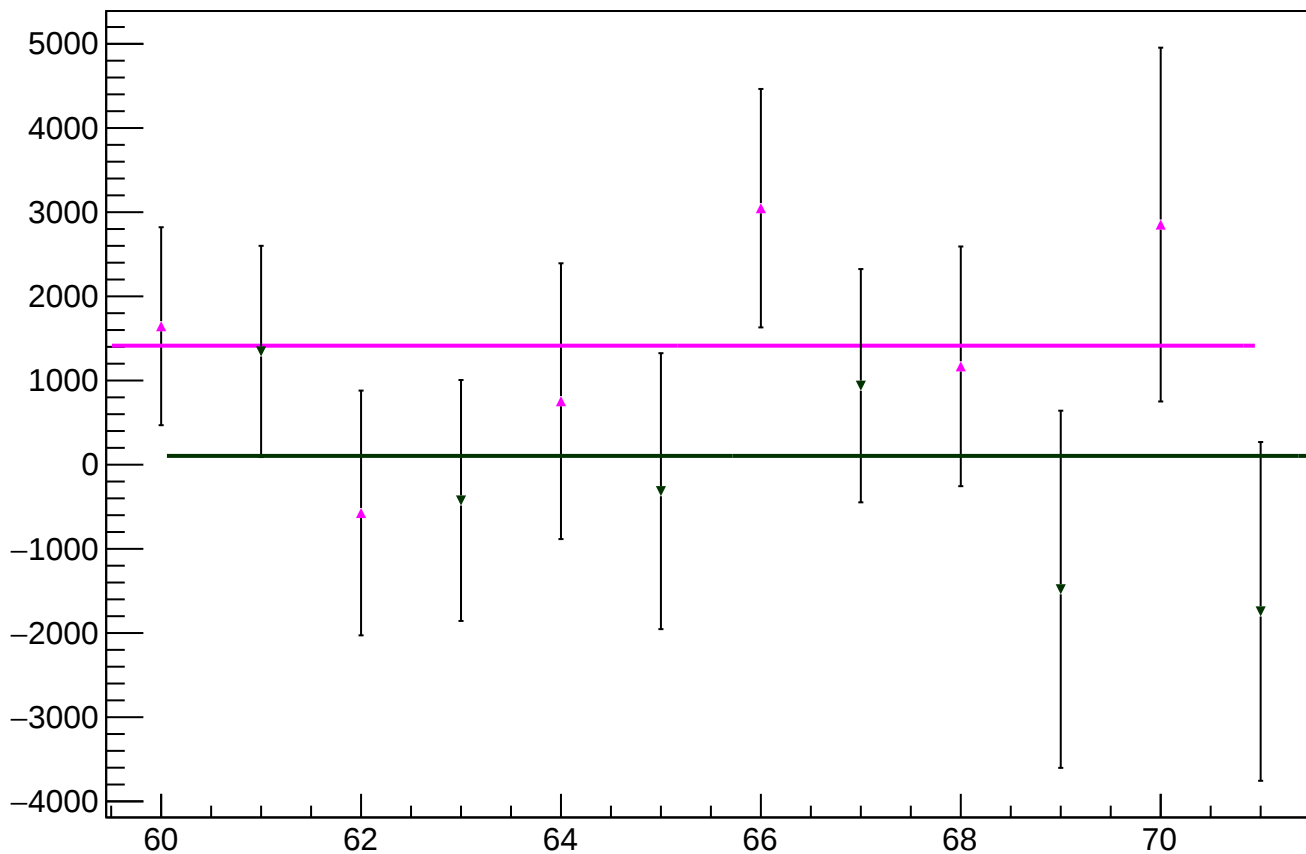
293.148+/-0.120 χ^2/NDF : 47271.7/5

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

283.923+/-0.114 χ^2/NDF : 27809.8/5

Left In: 283.923+/-0.114 χ^2/NDF : 27809.8/5

asym_atr_dd_correction_mean vs slug



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

Left Out: 104.482+/-634.342 χ^2/NDF : 2.9/5

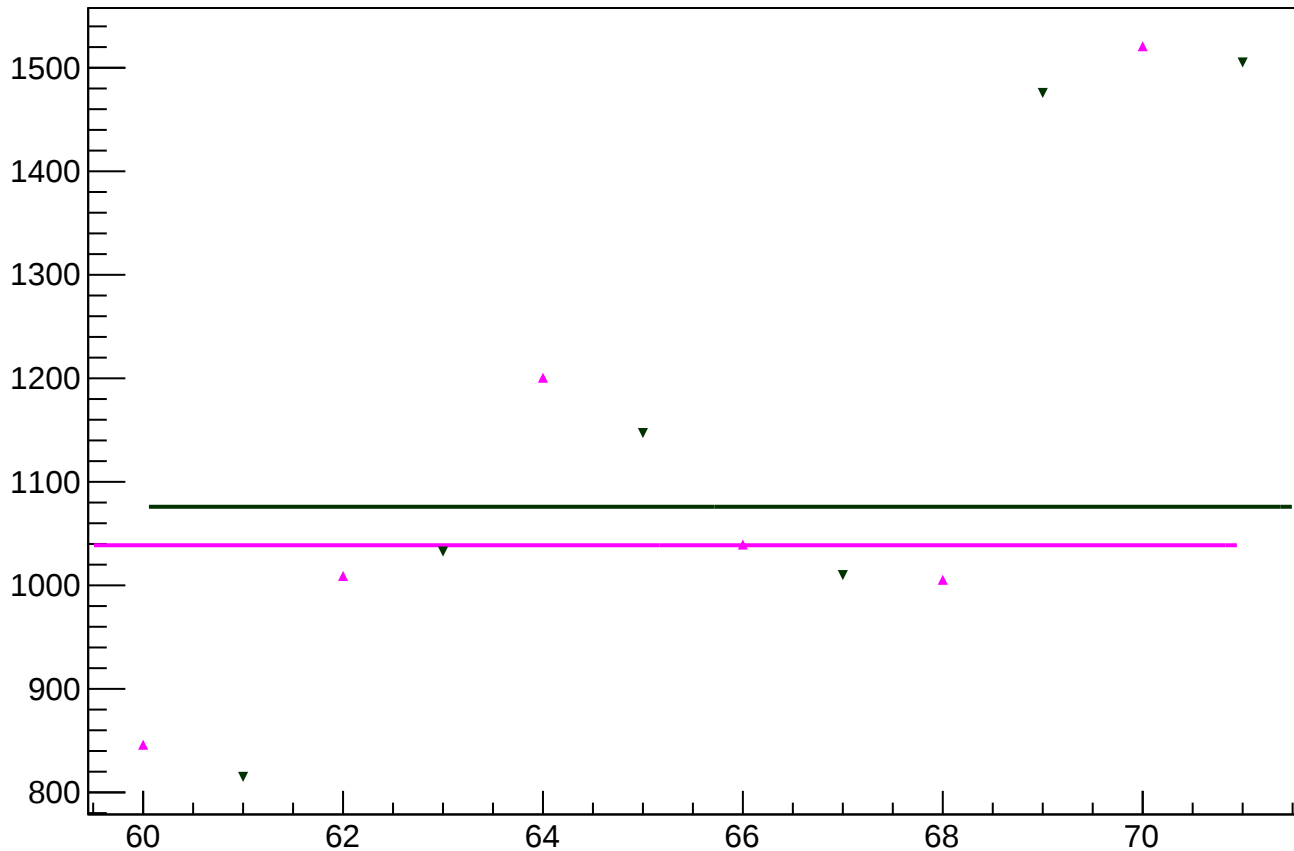
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1414.045+/-599.053 χ^2/NDF : 3.9/5

104.482+/-634.342 χ^2/NDF : 2.9/5

1414.045+/-599.053 χ^2/NDF : 3.9/5

asym_atr_dd_correction_rms vs slug



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

Left Out: 1075.925+/-0.449 χ^2/NDF : 258604.7/5

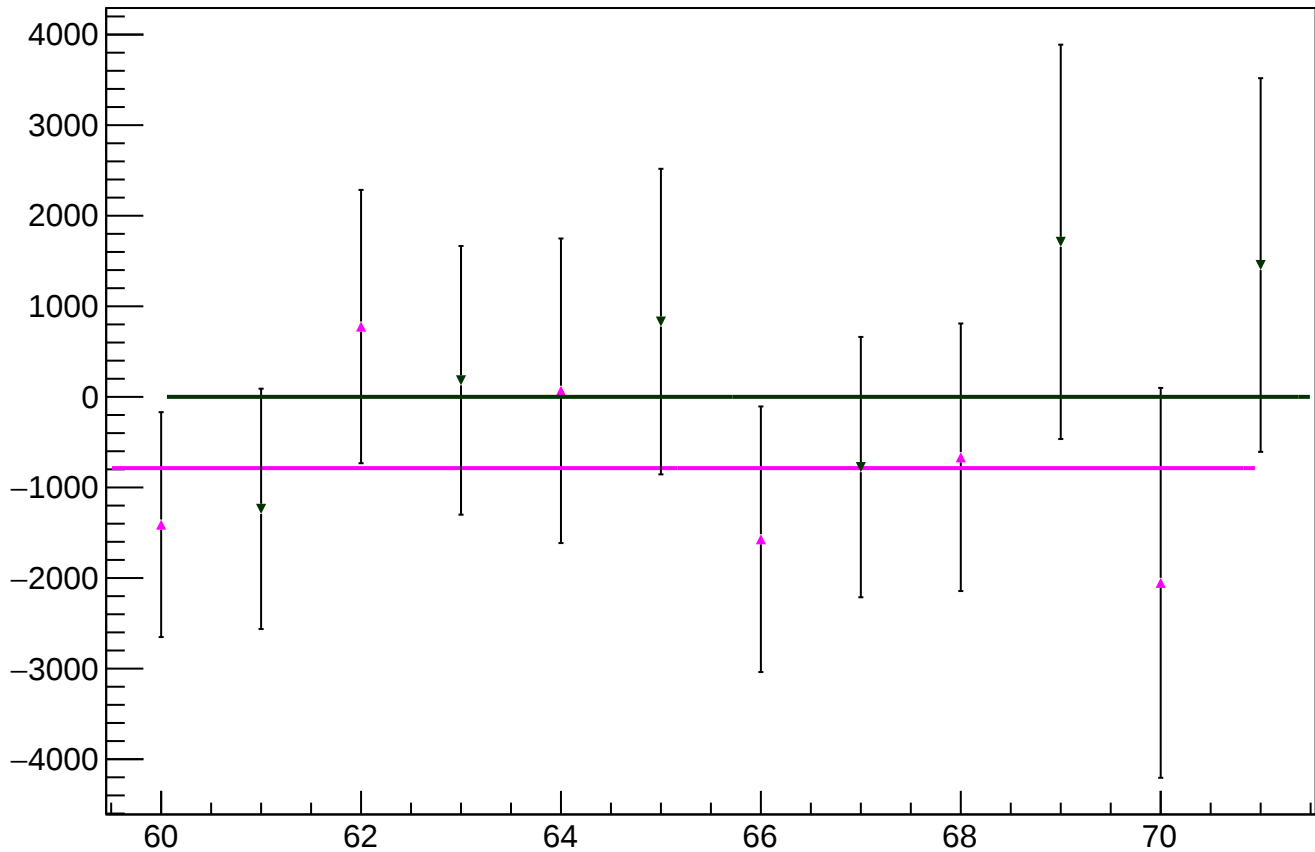
1075.925+/-0.449 χ^2/NDF : 258604.7/5

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

1038.758+/-0.424 χ^2/NDF : 180345.2/5

Left In: 1038.758+/-0.424 χ^2/NDF : 180345.2/5

asym_atr_dd_mean vs slug



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

Left Out: 0.373+/-658.755 χ^2/NDF : 2.5/5

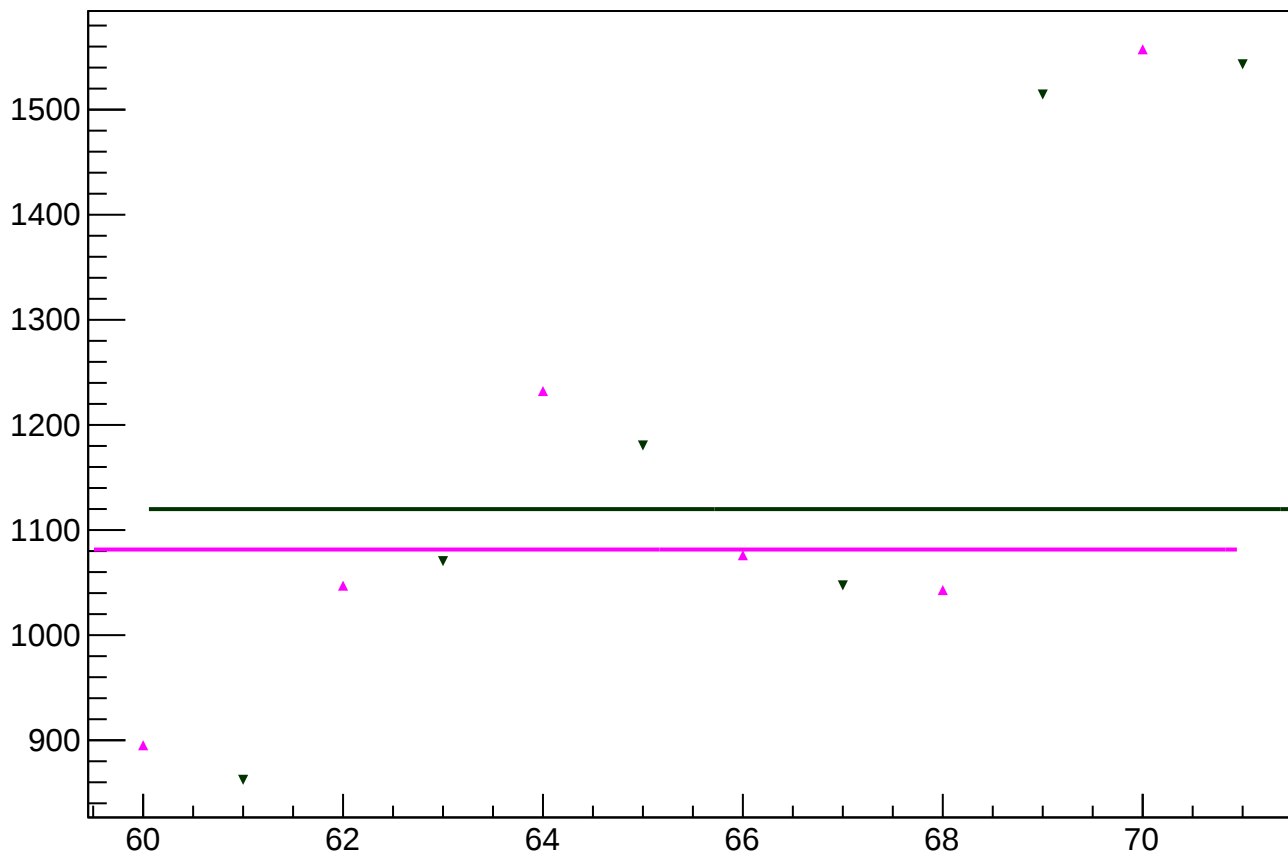
0.373+/-658.755 χ^2/NDF : 2.5/5

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

-786.362+/-622.401 χ^2/NDF : 2.2/5

Left In: -786.362+/-622.401 χ^2/NDF : 2.2/5

asym_atr_dd_rms vs slug



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

Left Out: 1119.913+/-0.466 χ^2/NDF : 235140.6/5

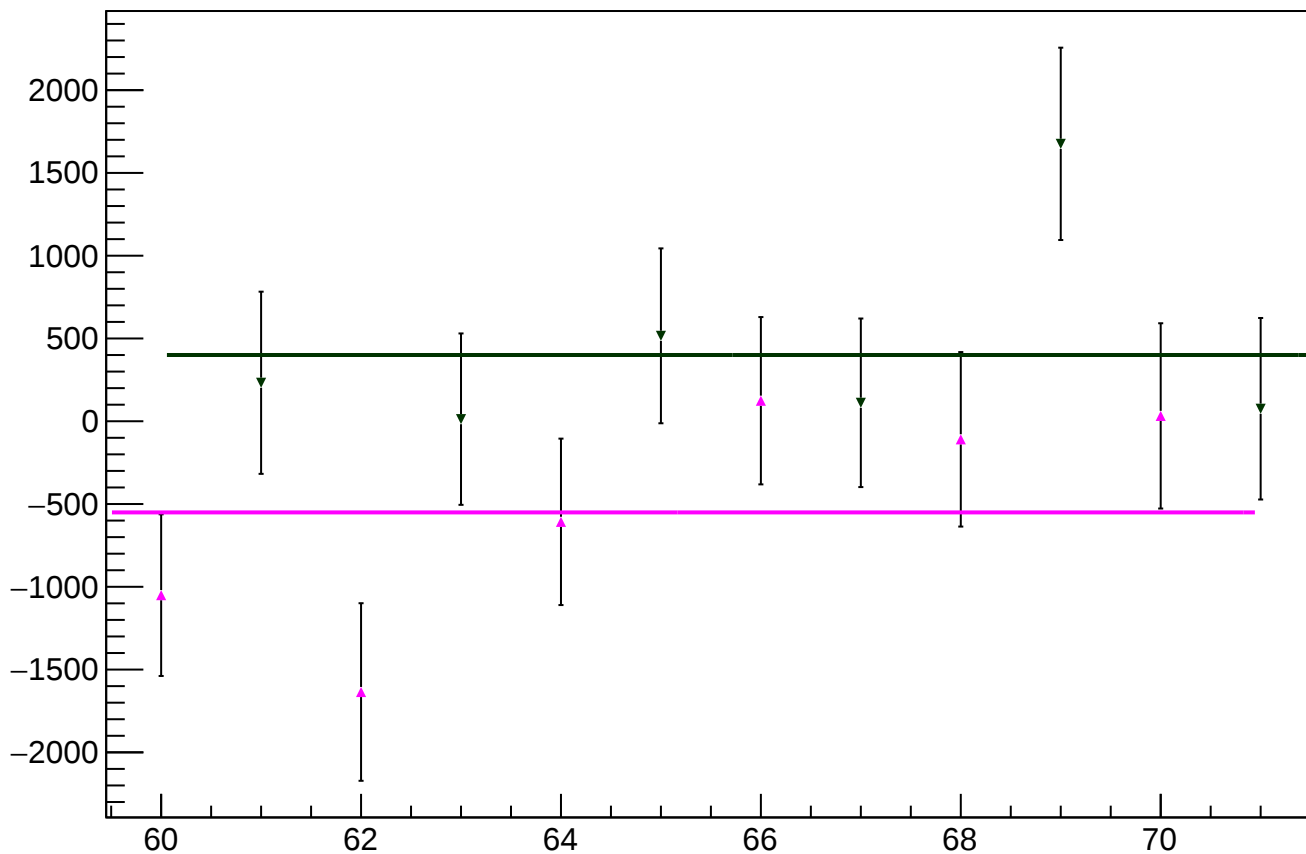
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1081.460+/-0.440 χ^2/NDF : 161320.2/5

1119.913+/-0.466 χ^2/NDF : 235140.6/5

1081.460+/-0.440 χ^2/NDF : 161320.2/5

reg_asym_at1_avg_mean vs slug



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

Left Out: 400.188+/-219.435 χ^2/NDF : 6.2/5

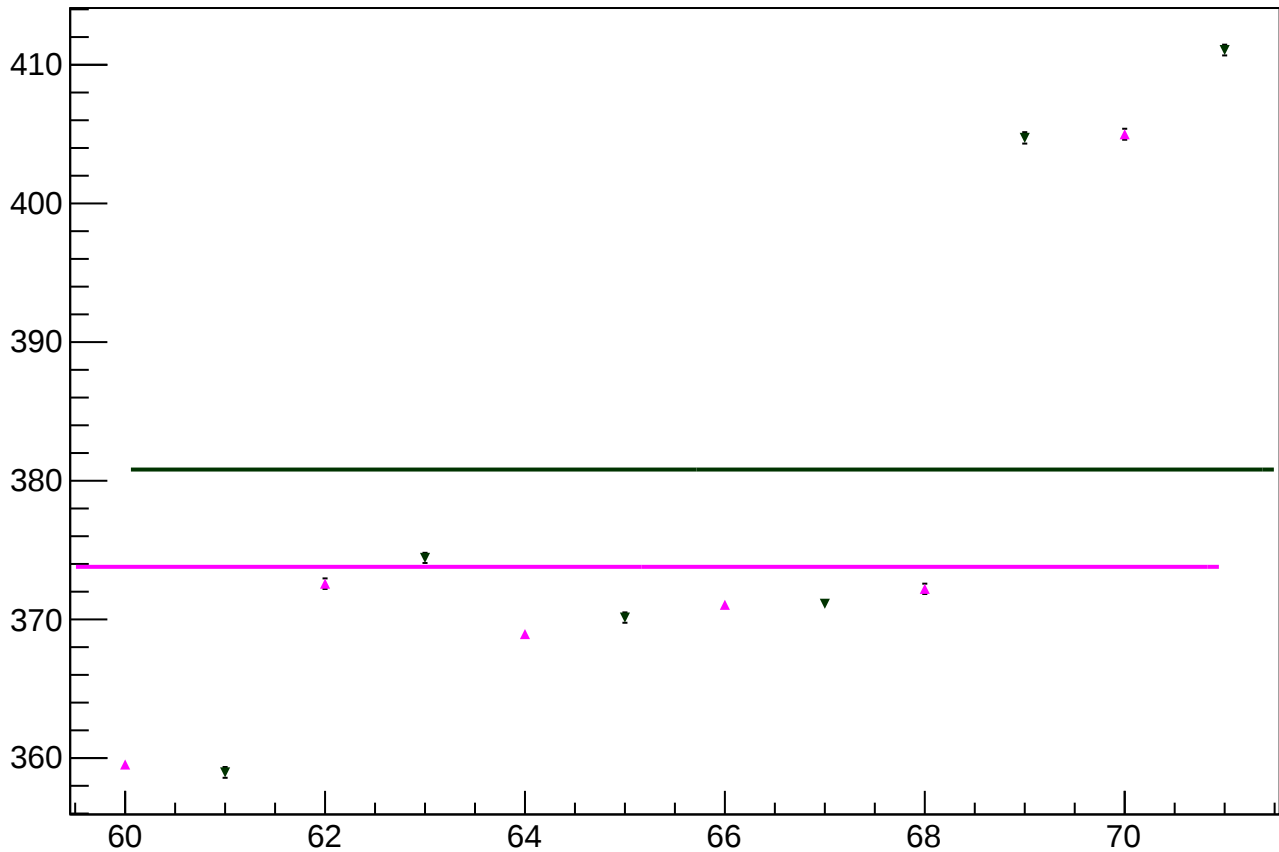
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -550.662+/-211.577 χ^2/NDF : 8.7/5

400.188+/-219.435 χ^2/NDF : 6.2/5

-550.662+/-211.577 χ^2/NDF : 8.7/5

reg_asym_at1_avg_rms vs slug



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

Left Out: 380.809+/-0.155 χ^2/NDF :14477.0/5

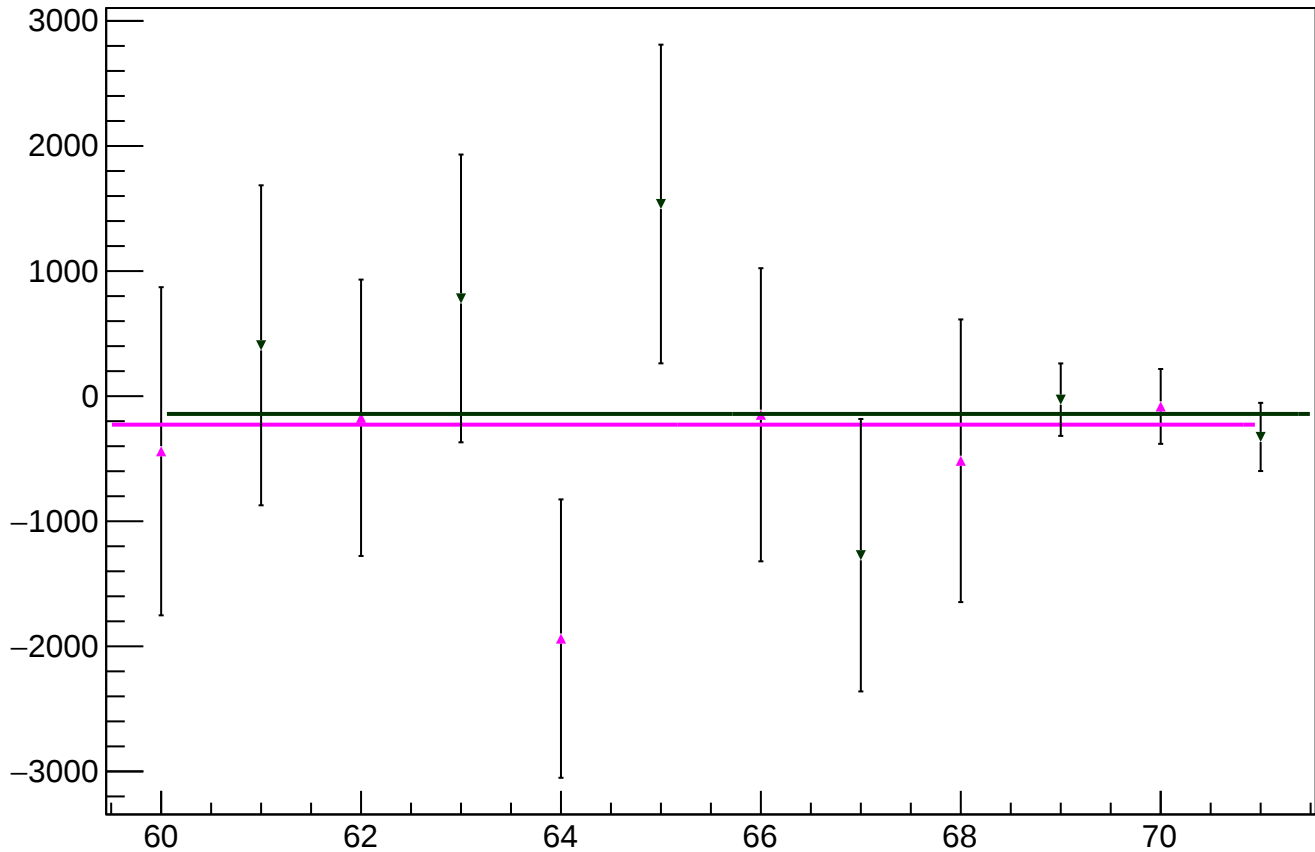
380.809+/-0.155 χ^2/NDF : 14477.0/5

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

373.792+/-0.150 χ^2/NDF : 8195.7/5

Left In: 373.792+/-0.150 χ^2/NDF :8195.7/5

asym_at1_avg_correction_mean vs slug



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

Left Out: -142.018+/-188.326 χ^2/NDF : 4.2/5

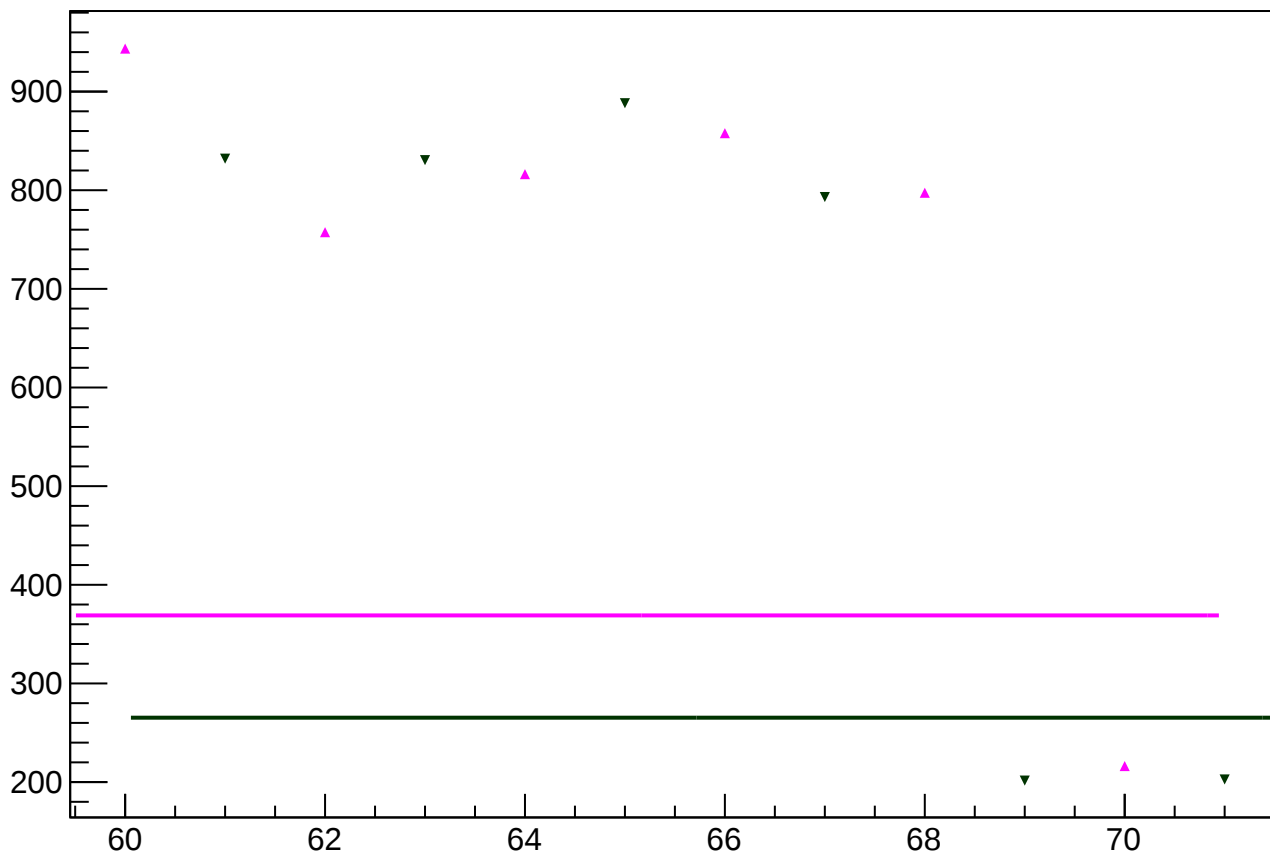
-142.018+/-188.326 χ^2/NDF : 4.2/5

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

-227.754+/-259.191 χ^2/NDF : 2.7/5

Left In: -227.754+/-259.191 χ^2/NDF : 2.7/5

asym_at1_avg_correction_rms vs slug



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

Left Out: 265.281+/-0.133 χ^2/NDF : 2025796.6/5

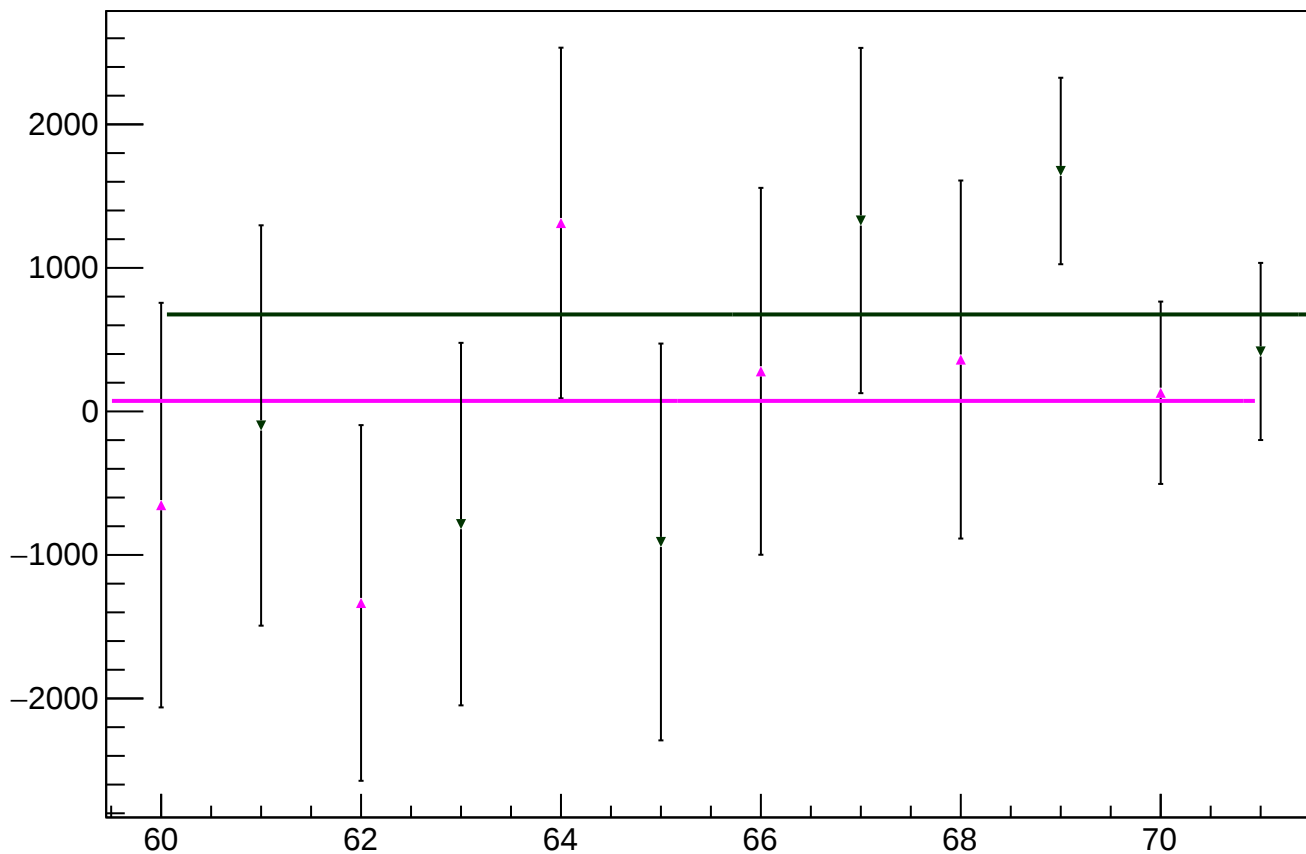
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 368.965+/-0.183 χ^2/NDF : 2110739.9/5

265.281+/-0.133 χ^2/NDF : 2025796.6/5

368.965+/-0.183 χ^2/NDF : 2110739.9/5

asym_at1_avg_mean vs slug



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

Left Out: 675.682+/-368.844 χ^2/NDF : 5.8/5

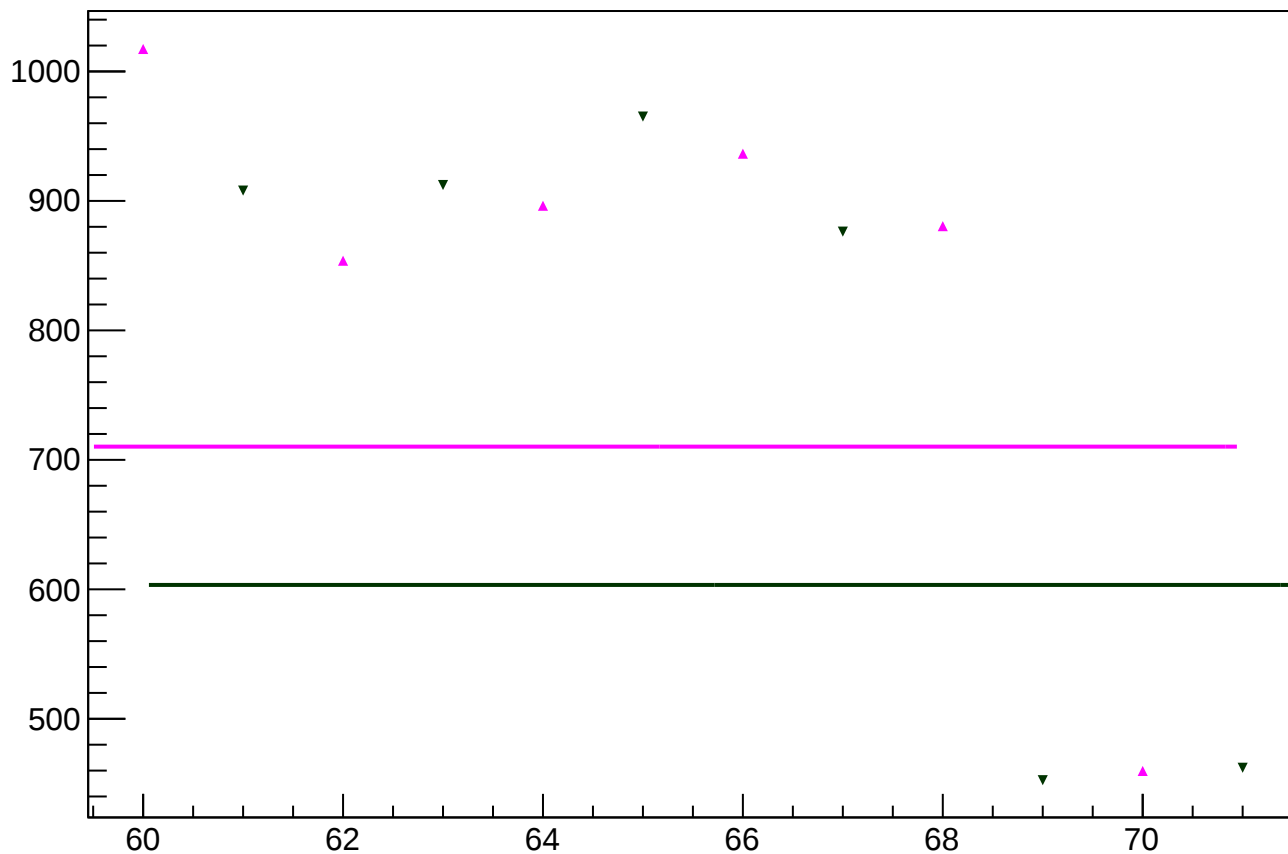
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 73.320+/-424.181 χ^2/NDF : 2.7/5

675.682+/-368.844 χ^2/NDF : 5.8/5

73.320+/-424.181 χ^2/NDF : 2.7/5

asym_at1_avg_rms vs slug



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

Left Out: 603.397+/-0.261 χ^2/NDF : 667403.1/5

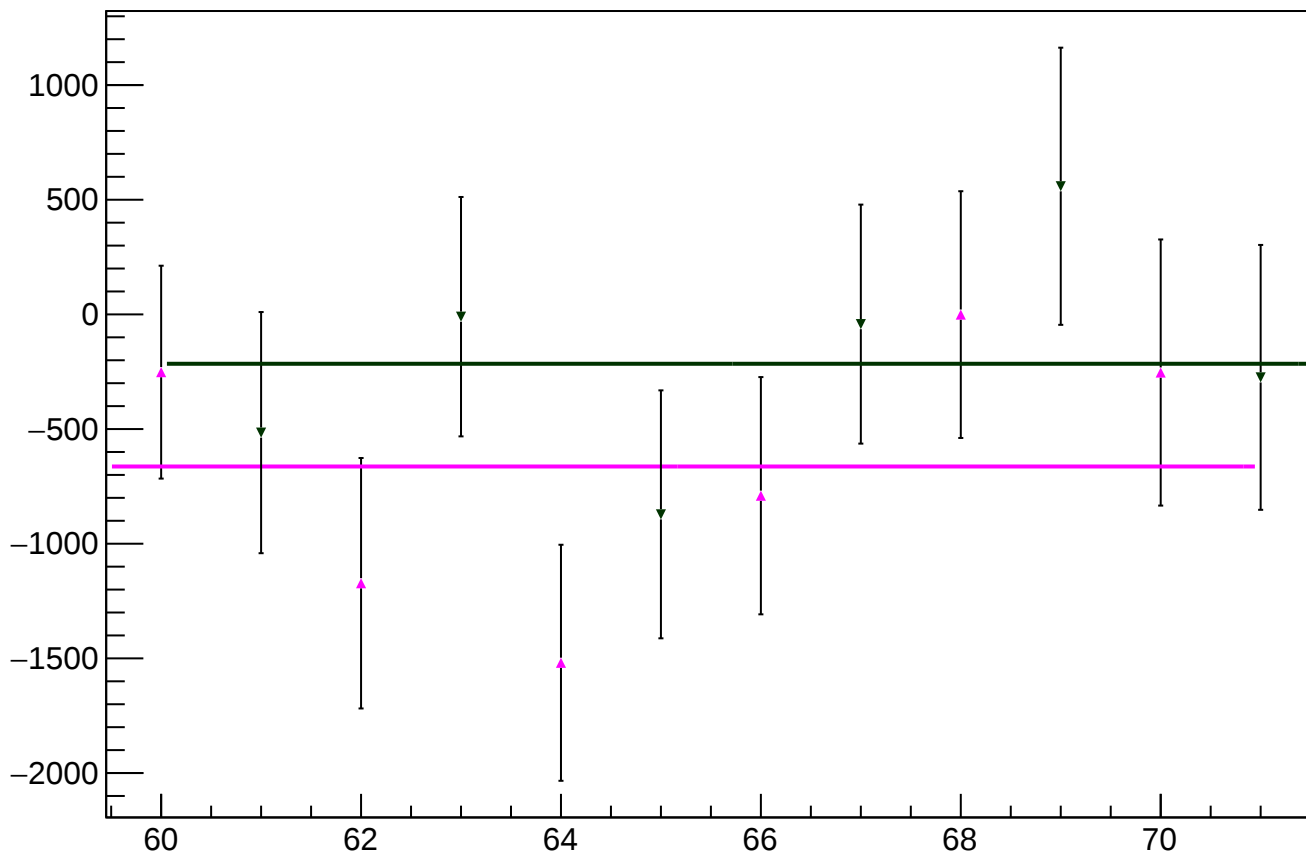
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 710.222+/-0.300 χ^2/NDF : 579153.3/5

603.397+/-0.261 χ^2/NDF : 667403.1/5

710.222+/-0.300 χ^2/NDF : 579153.3/5

reg_asym_at1_dd_mean vs slug



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

Left Out: -215.309+/-222.900 χ^2/NDF : 3.7/5

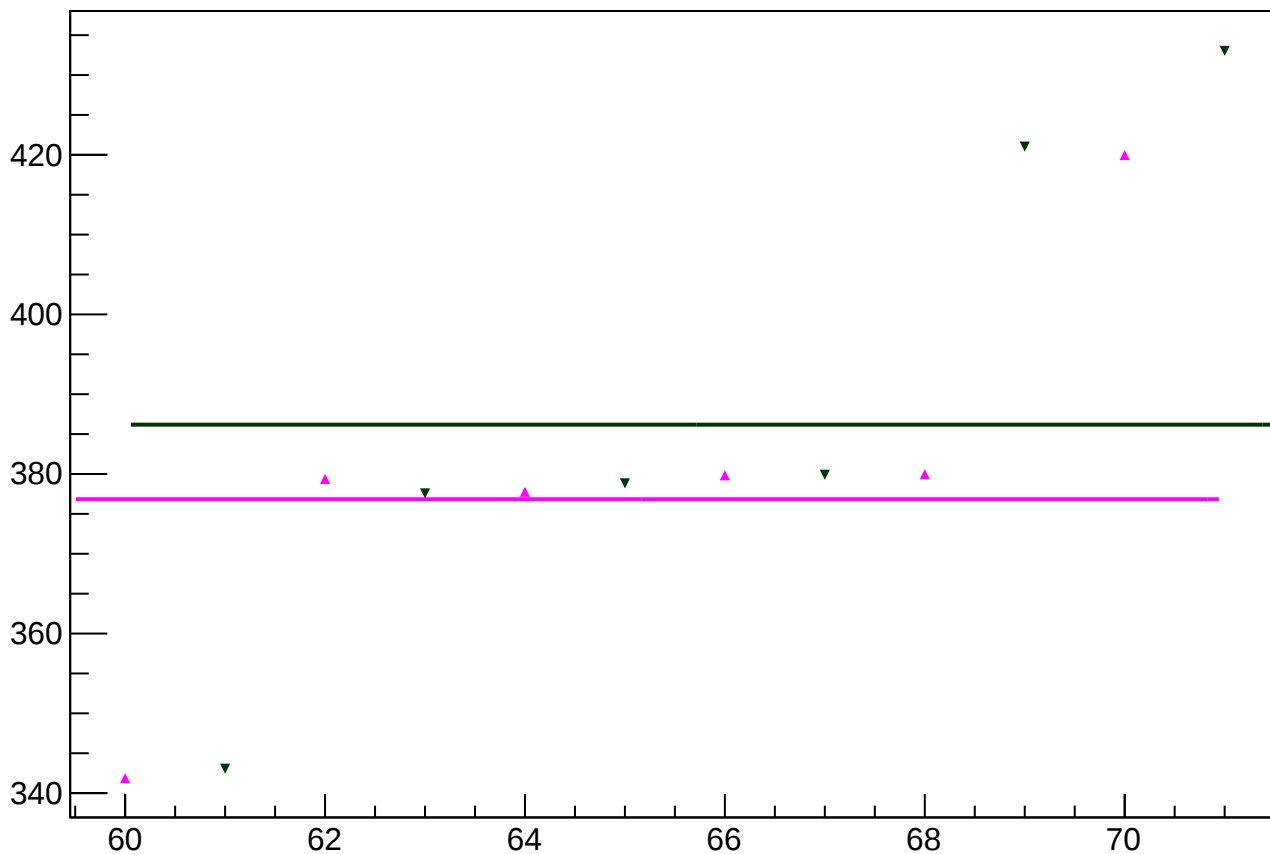
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -663.247+/-213.534 χ^2/NDF : 6.5/5

-215.309+/-222.900 χ^2/NDF : 3.7/5

-663.247+/-213.534 χ^2/NDF : 6.5/5

reg_asym_at1_dd_rms vs slug



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

Left Out: 386.182+/-0.158 χ^2/NDF : 34462.6/5

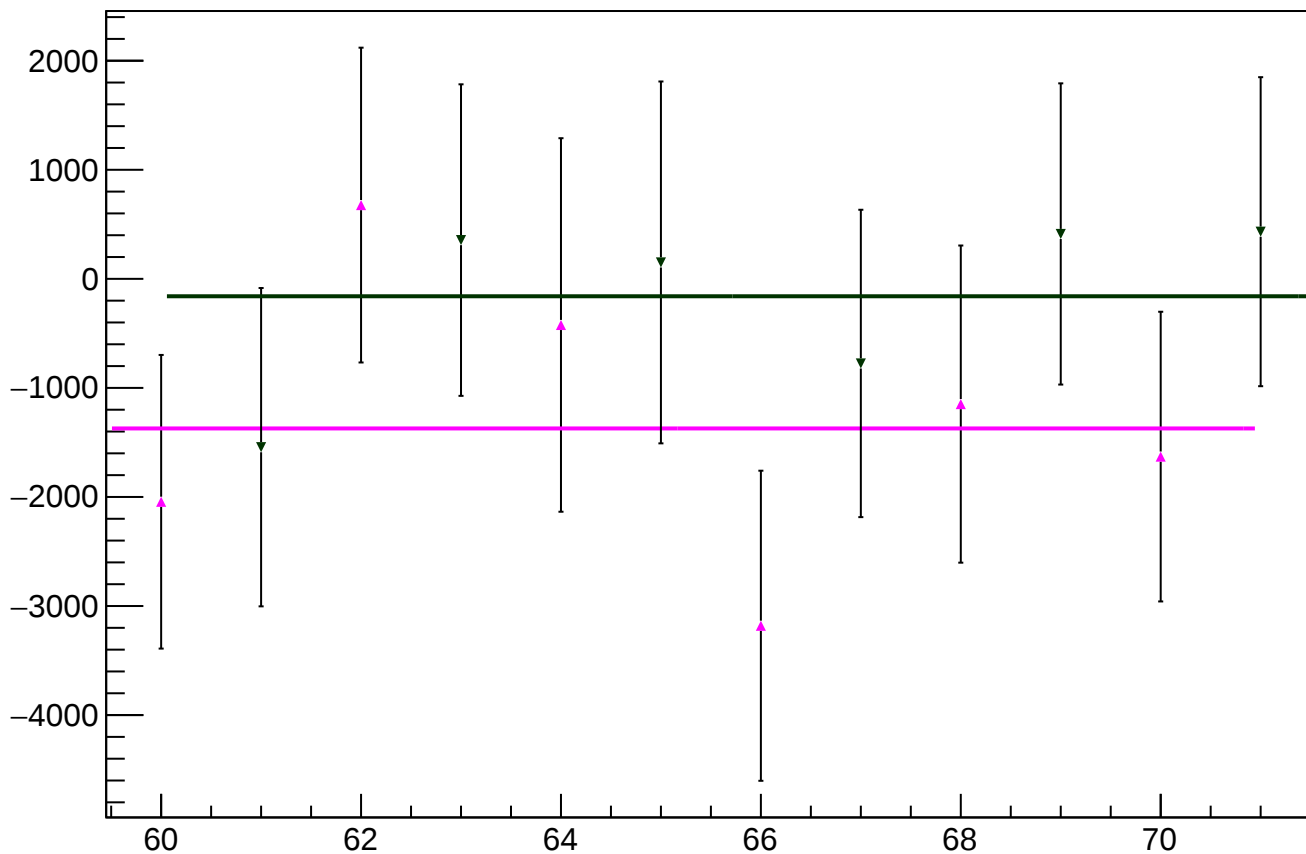
386.182+/-0.158 χ^2/NDF : 34462.6/5

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

376.832+/-0.151 χ^2/NDF : 22586.9/5

Left In: 376.832+/-0.151 χ^2/NDF : 22586.9/5

asym_at1_dd_correction_mean vs slug



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

Left Out: -159.764+/-592.439 χ^2/NDF : 1.6/5

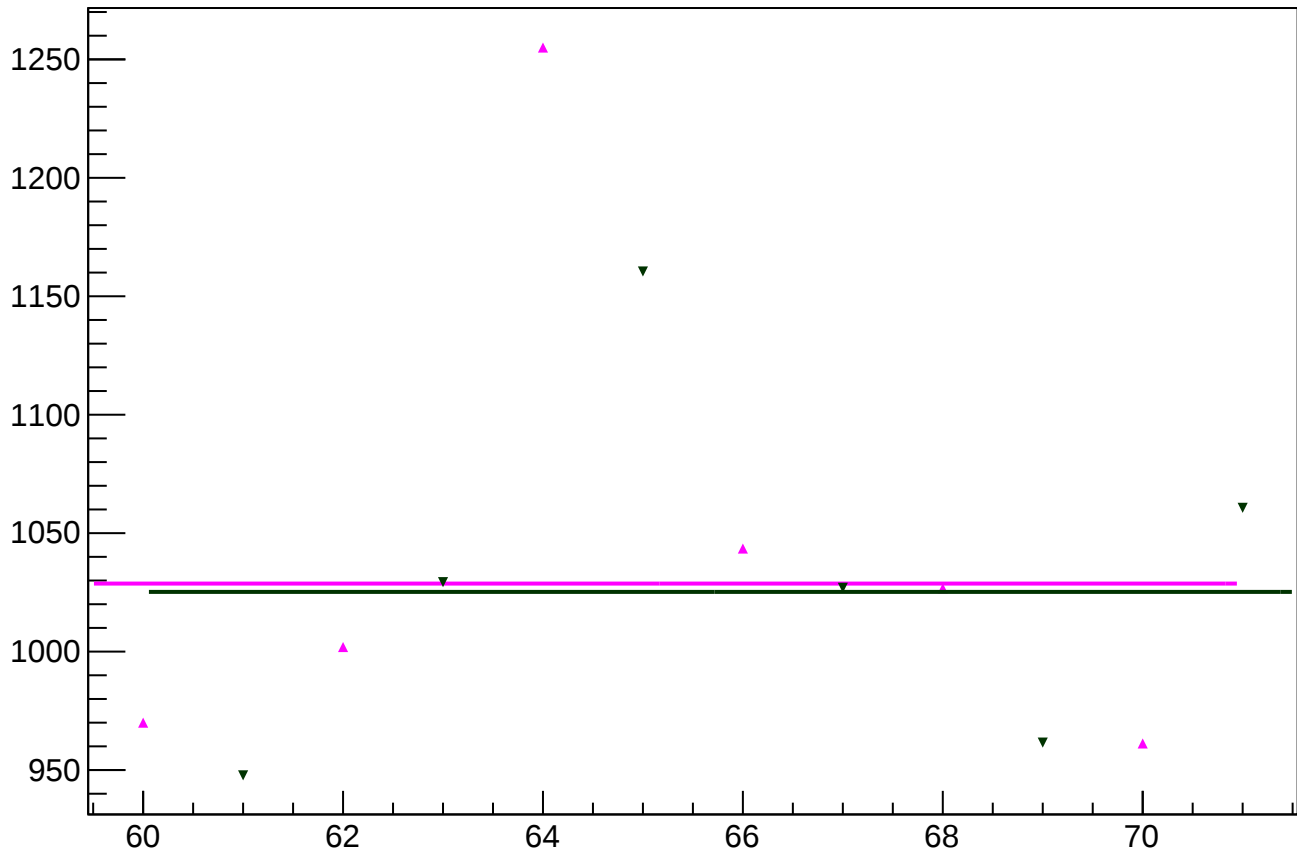
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1371.773+/-586.476 χ^2/NDF : 4.3/5

-159.764+/-592.439 χ^2/NDF : 1.6/5

-1371.773+/-586.476 χ^2/NDF : 4.3/5

asym_at1_dd_correction_rms vs slug



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

Left Out: 1025.203+/-0.419 χ^2/NDF : 24444.9/5

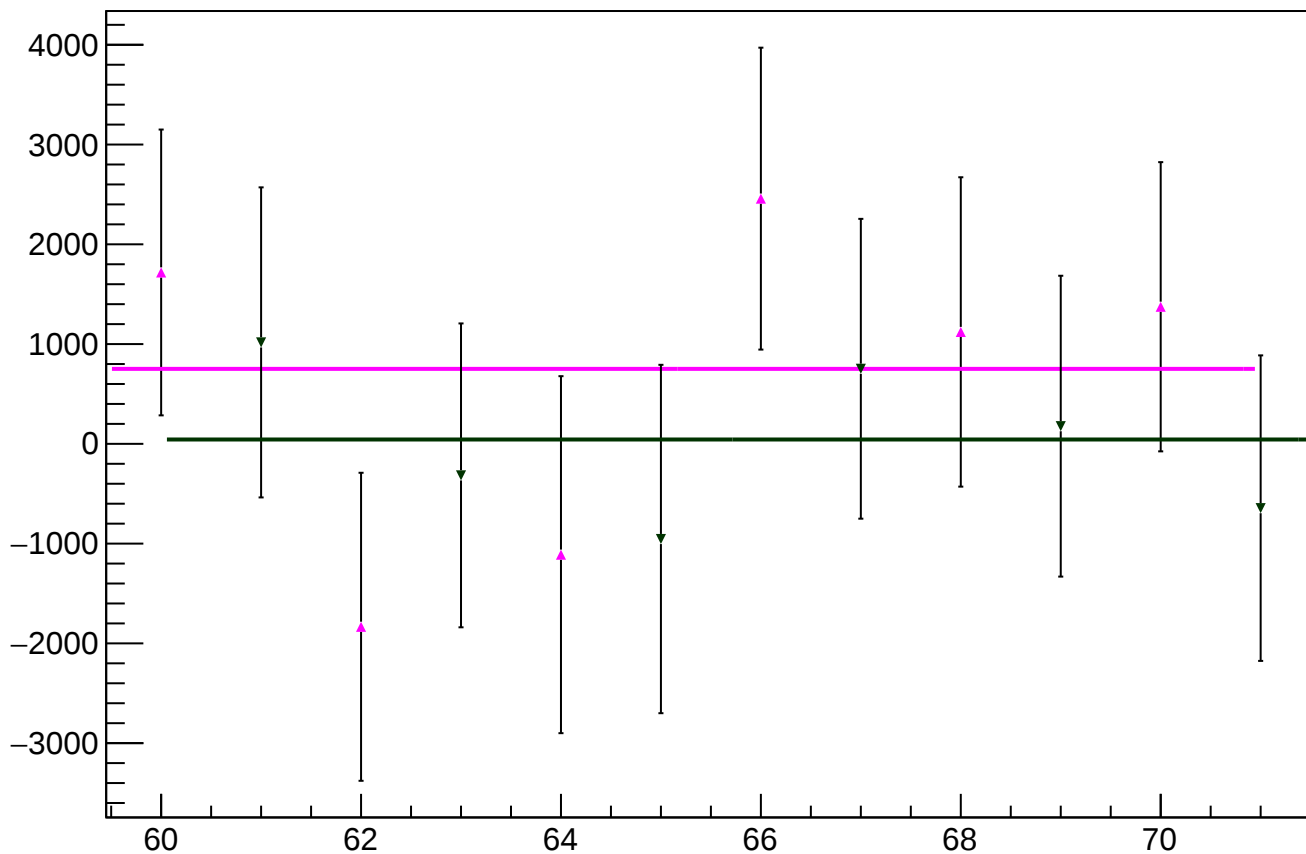
1025.203+/-0.419 χ^2/NDF : 24444.9/5

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

1028.716+/-0.415 χ^2/NDF : 44796.5/5

Left In: 1028.716+/-0.415 χ^2/NDF : 44796.5/5

asym_at1_dd_mean vs slug



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

Left Out: 43.569+/-634.673 χ^2/NDF : 1.2/5

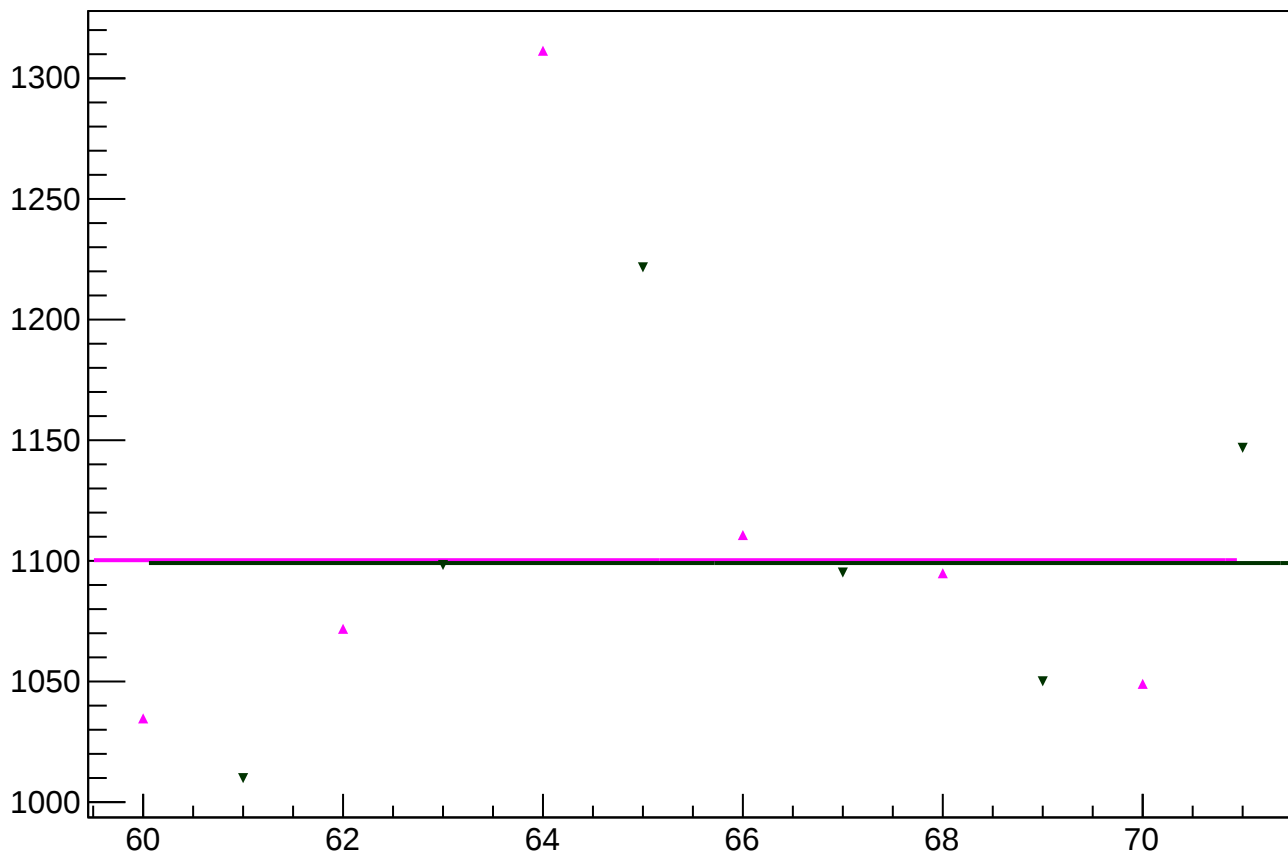
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 751.493+/-626.462 χ^2/NDF : 5.9/5

43.569+/-634.673 χ^2/NDF : 1.2/5

751.493+/-626.462 χ^2/NDF : 5.9/5

asym_at1_dd_rms vs slug



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

Left Out: 1099.094+/-0.449 χ^2/NDF : 20511.6/5

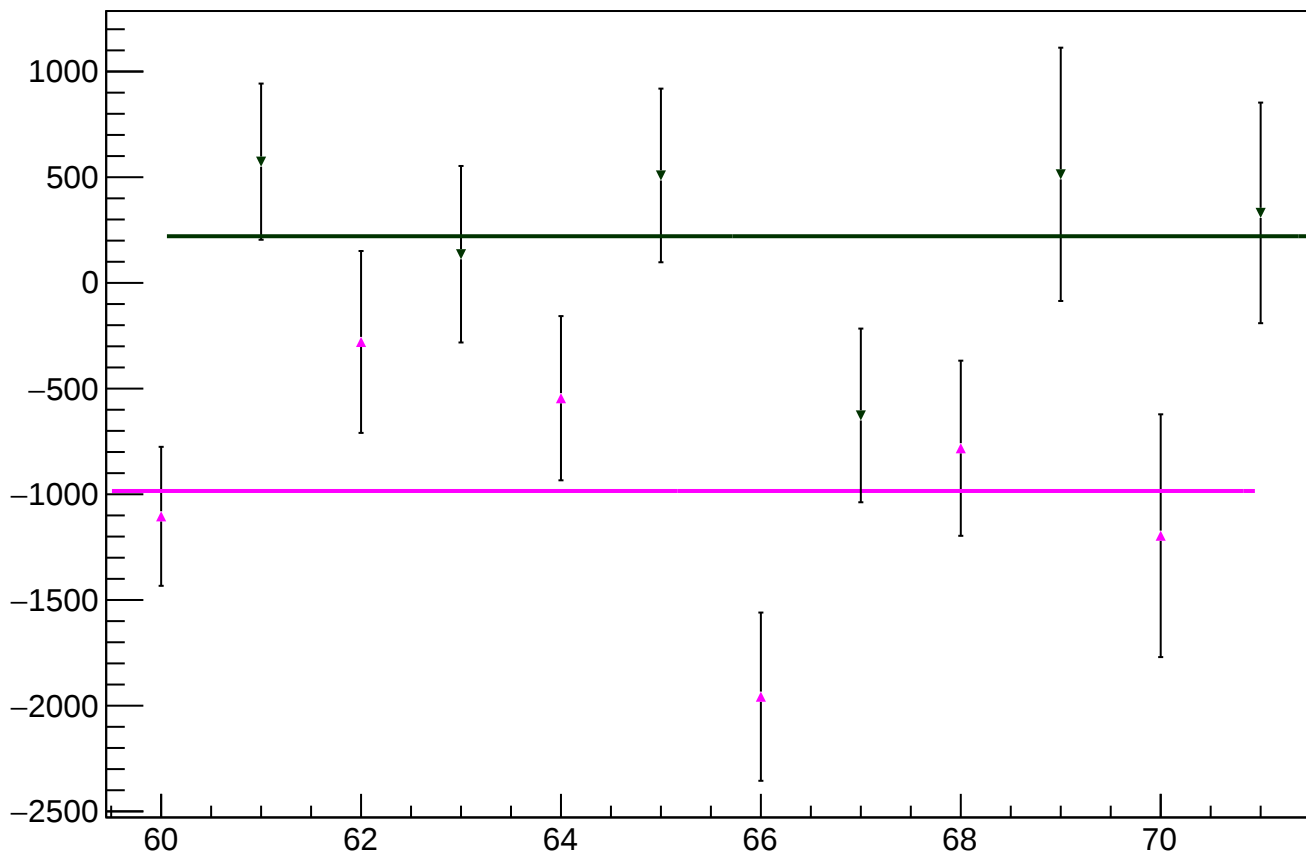
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1100.277+/-0.443 χ^2/NDF : 35347.9/5

1099.094+/-0.449 χ^2/NDF : 20511.6/5

1100.277+/-0.443 χ^2/NDF : 35347.9/5

reg_asym_at2_avg_mean vs slug



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

Left Out: 220.786+/-178.524 χ^2/NDF : 6.0/5

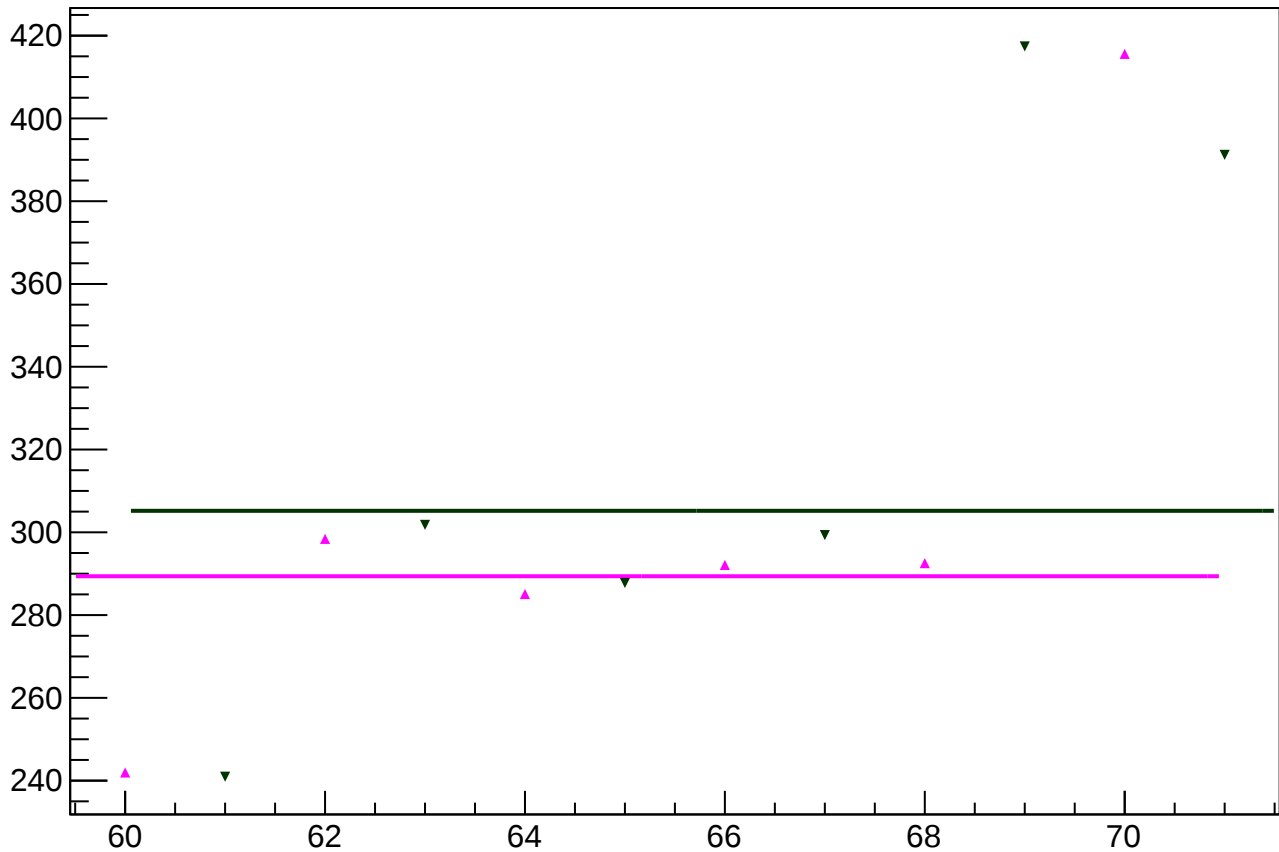
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -984.344+/-165.618 χ^2/NDF : 10.4/5

220.786+/-178.524 χ^2/NDF : 6.0/5

-984.344+/-165.618 χ^2/NDF : 10.4/5

reg_asym_at2_avg_rms vs slug



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

Left Out: 305.194+/-0.126 χ^2/NDF : 189105.0/5

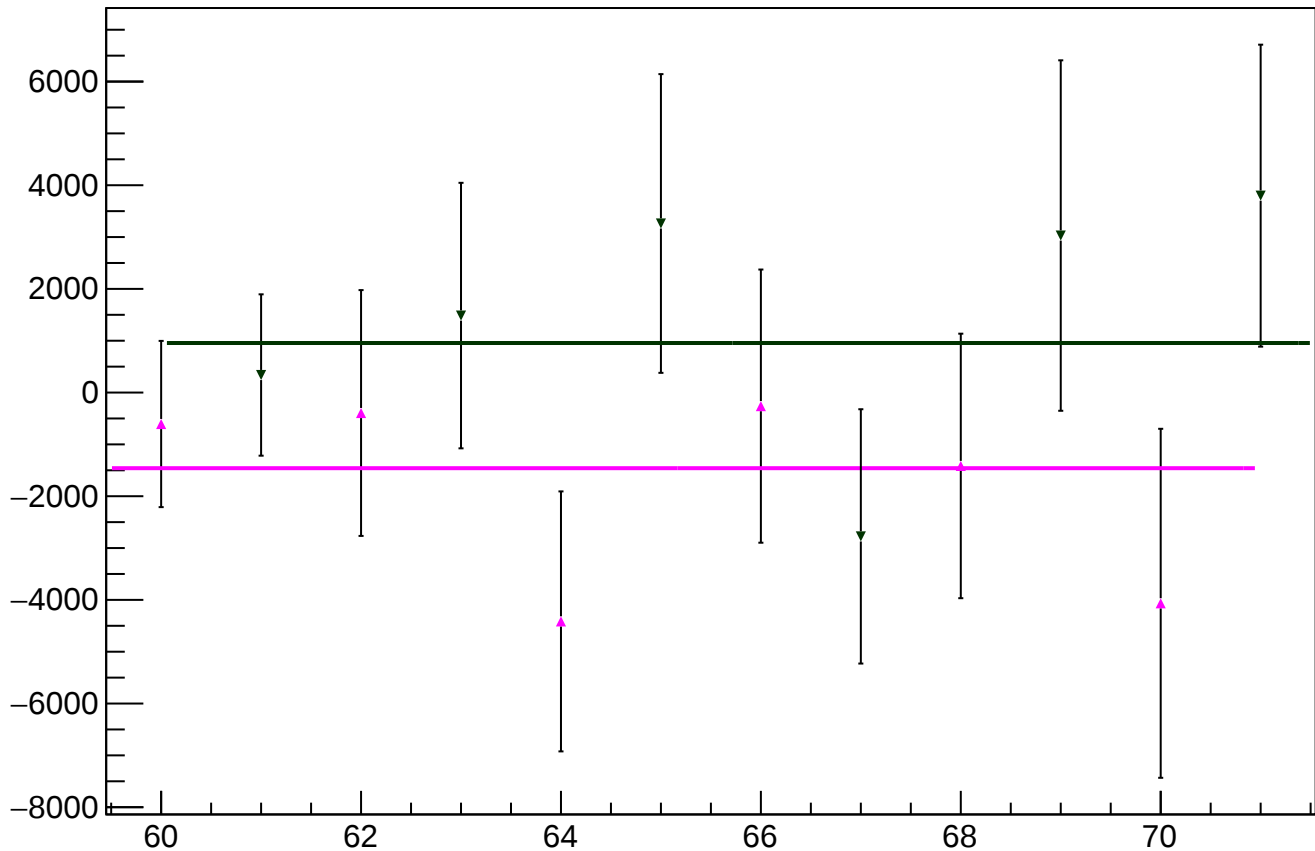
305.194+/-0.126 χ^2/NDF : 189105.0/5

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

289.385+/-0.117 χ^2/NDF : 139553.7/5

Left In: 289.385+/-0.117 χ^2/NDF : 139553.7/5

asym_at2_avg_correction_mean vs slug



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

Left Out: 956.012+/-972.634 χ^2/NDF : 4.5/5

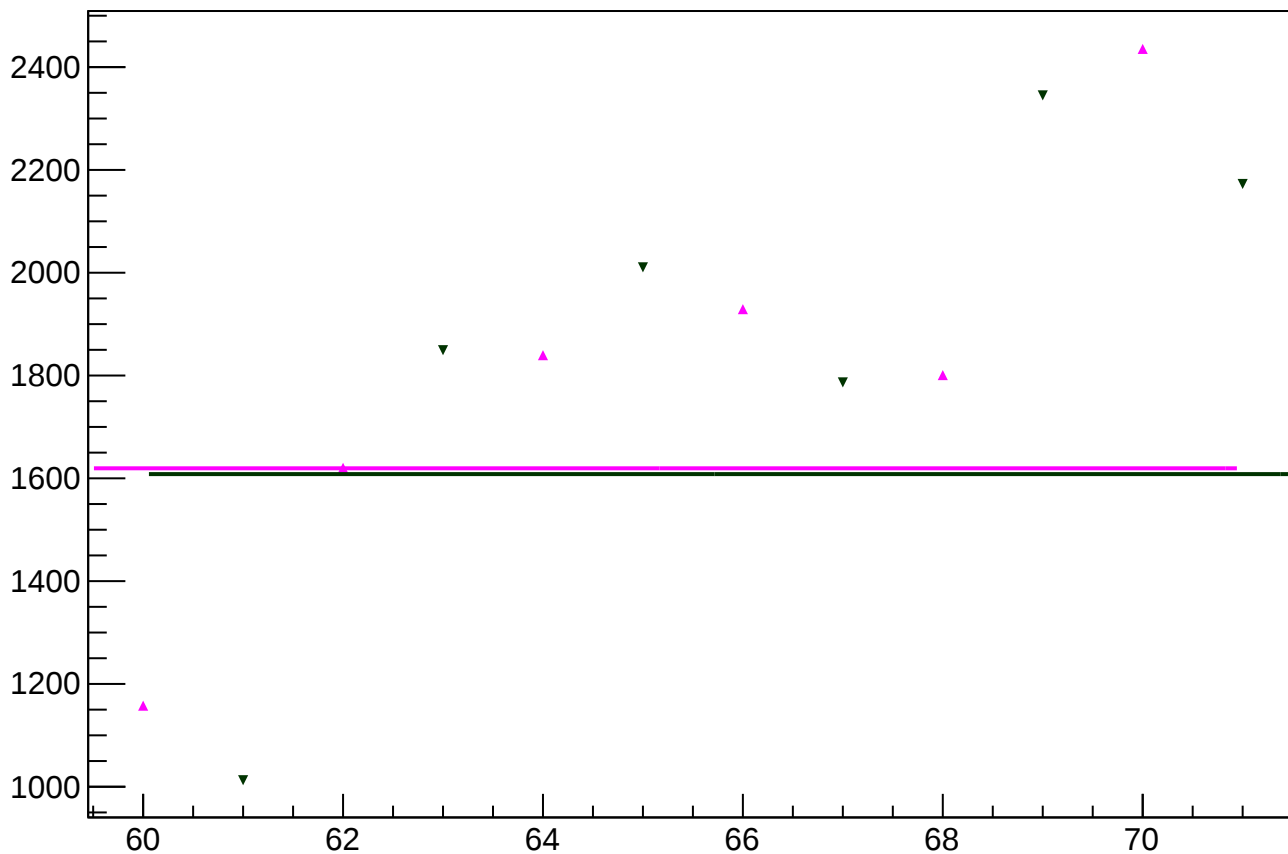
956.012+/-972.634 χ^2/NDF : 4.5/5

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

-1459.259+/-948.513 χ^2/NDF : 2.7/5

Left In: -1459.259+/-948.513 χ^2/NDF : 2.7/5

asym_at2_avg_correction_rms vs slug



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

Left Out: 1608.225+/-0.688 χ^2/NDF : 530122.3/5

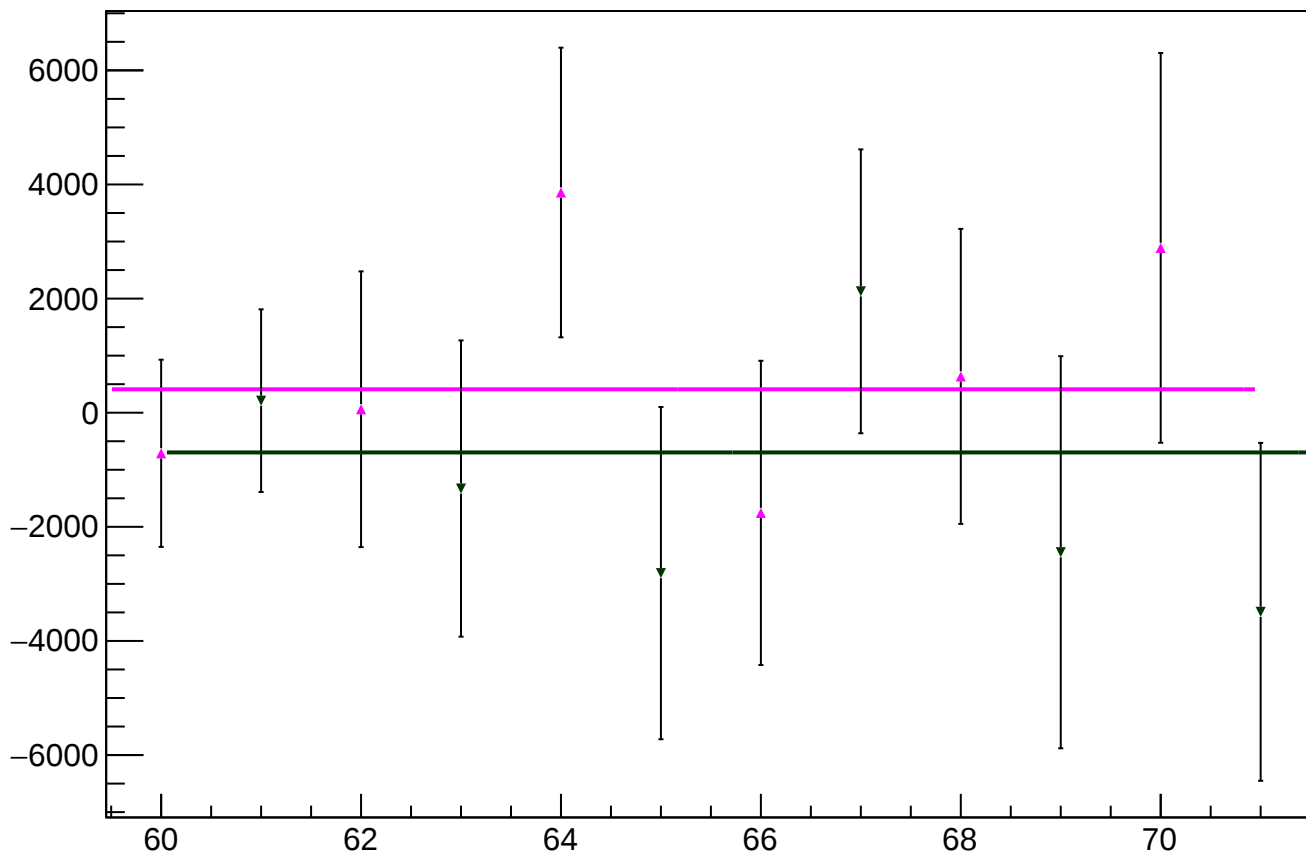
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1619.510+/-0.671 χ^2/NDF : 336448.9/5

1608.225+/-0.688 χ^2/NDF : 530122.3/5

1619.510+/-0.671 χ^2/NDF : 336448.9/5

asym_at2_avg_mean vs slug



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

Left Out: -696.314+/-991.631 χ^2/NDF : 3.3/5

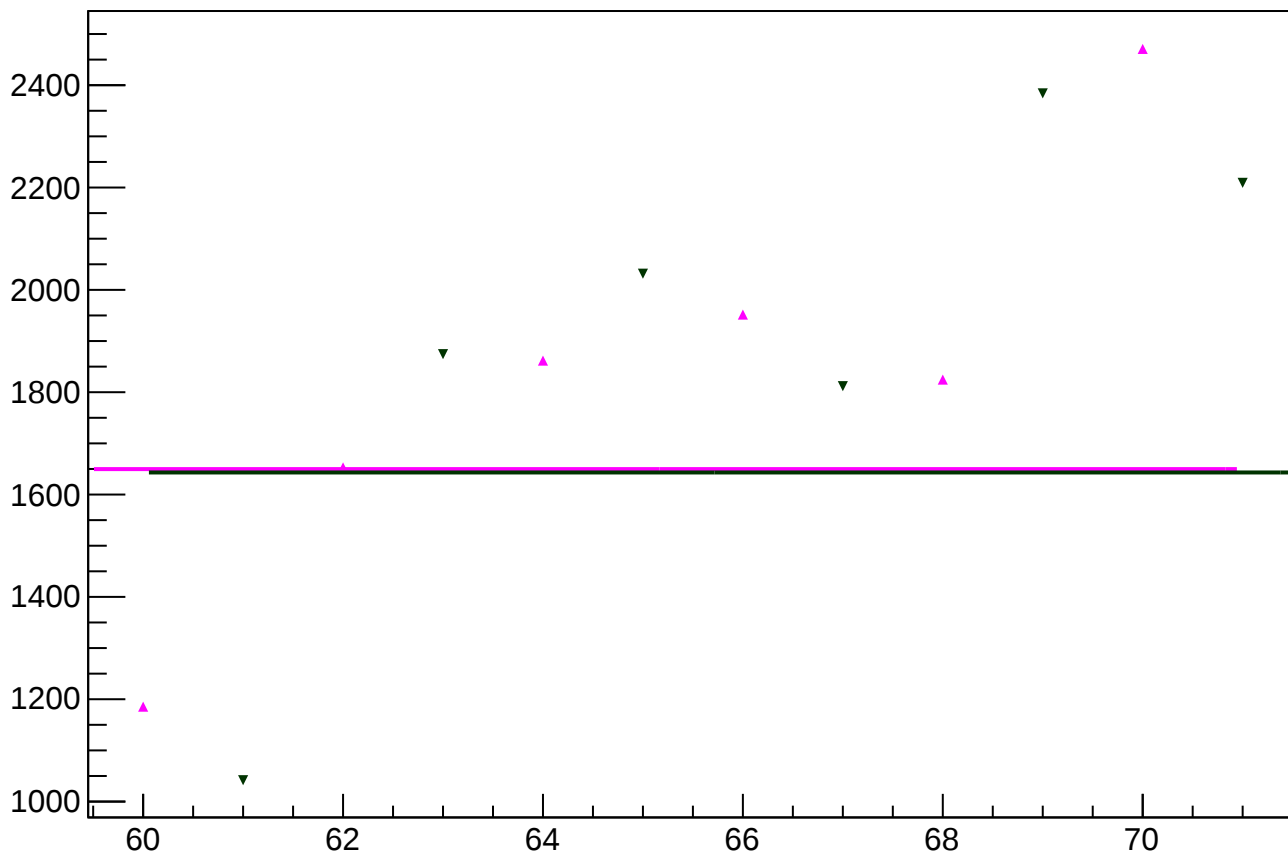
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 410.253+/-964.834 χ^2/NDF : 3.5/5

-696.314+/-991.631 χ^2/NDF : 3.3/5

410.253+/-964.834 χ^2/NDF : 3.5/5

asym_at2_avg_rms vs slug



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

Left Out: 1643.159+/-0.701 χ^2/NDF : 509030.6/5

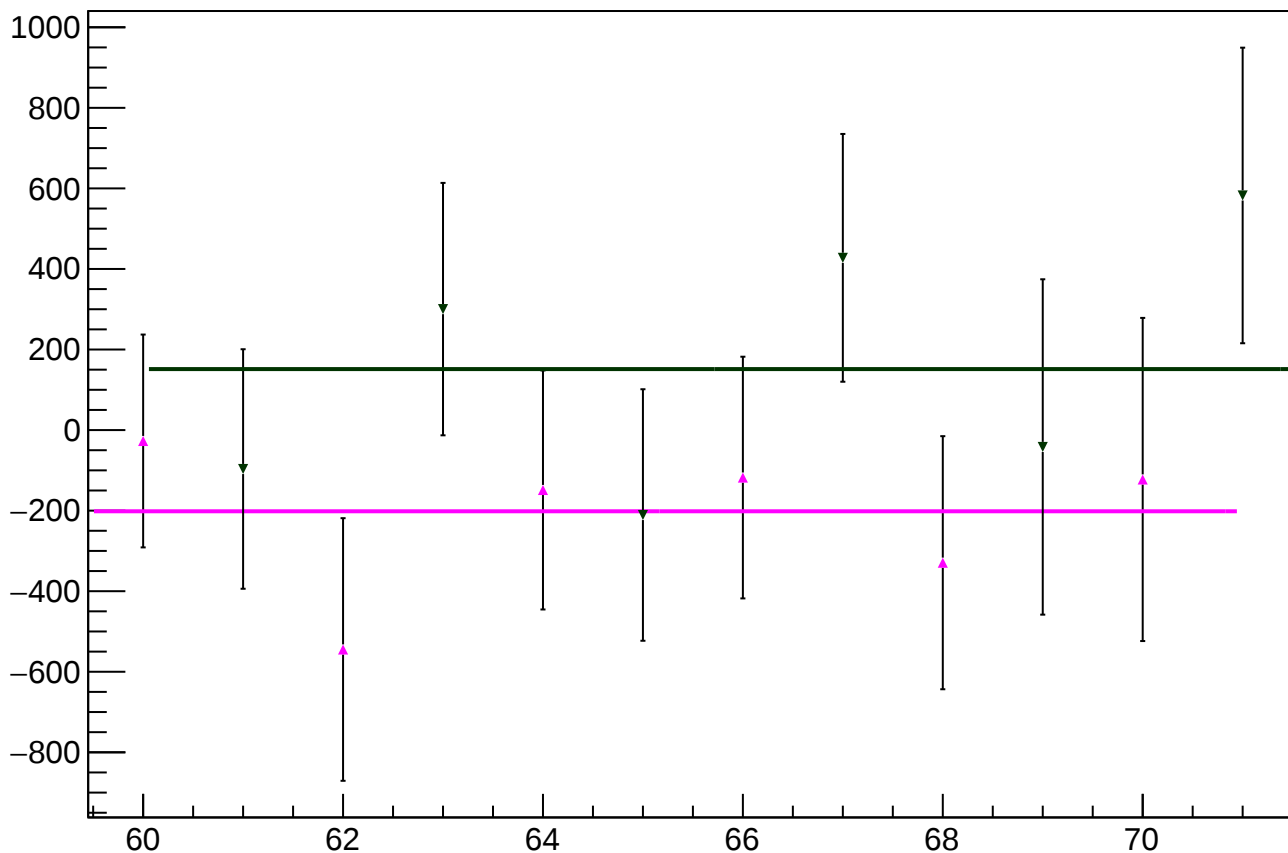
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1649.732+/-0.682 χ^2/NDF : 324589.8/5

1643.159+/-0.701 χ^2/NDF : 509030.6/5

1649.732+/-0.682 χ^2/NDF : 324589.8/5

reg_asym_at2_dd_mean vs slug



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

Left Out: 151.428+/-134.201 χ^2/NDF : 4.7/5

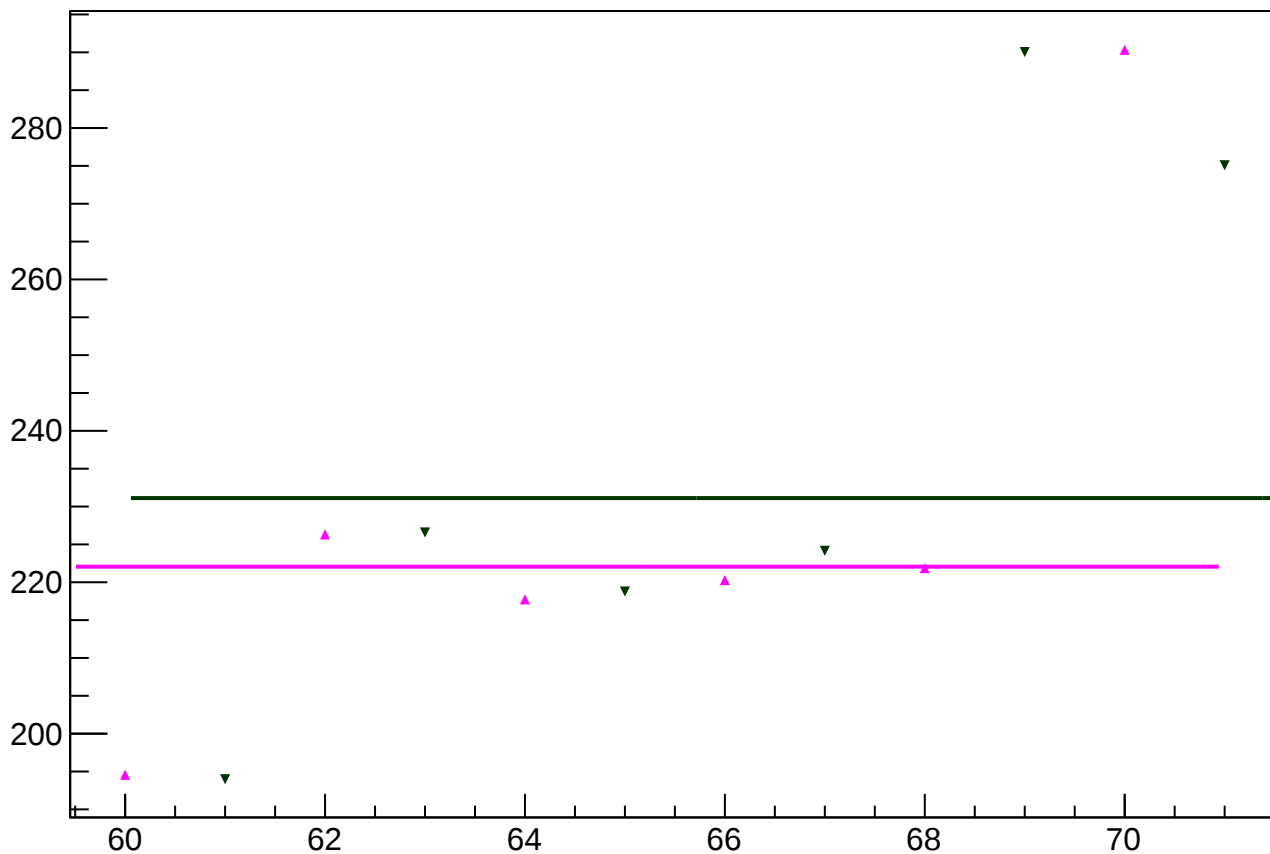
151.428+/-134.201 χ^2/NDF : 4.7/5

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

-201.598+/-126.436 χ^2/NDF : 1.9/5

Left In: -201.598+/-126.436 χ^2/NDF : 1.9/5

reg_asym_at2_dd_rms vs slug



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

Left Out: 231.118+/-0.095 χ^2/NDF : 104537.5/5

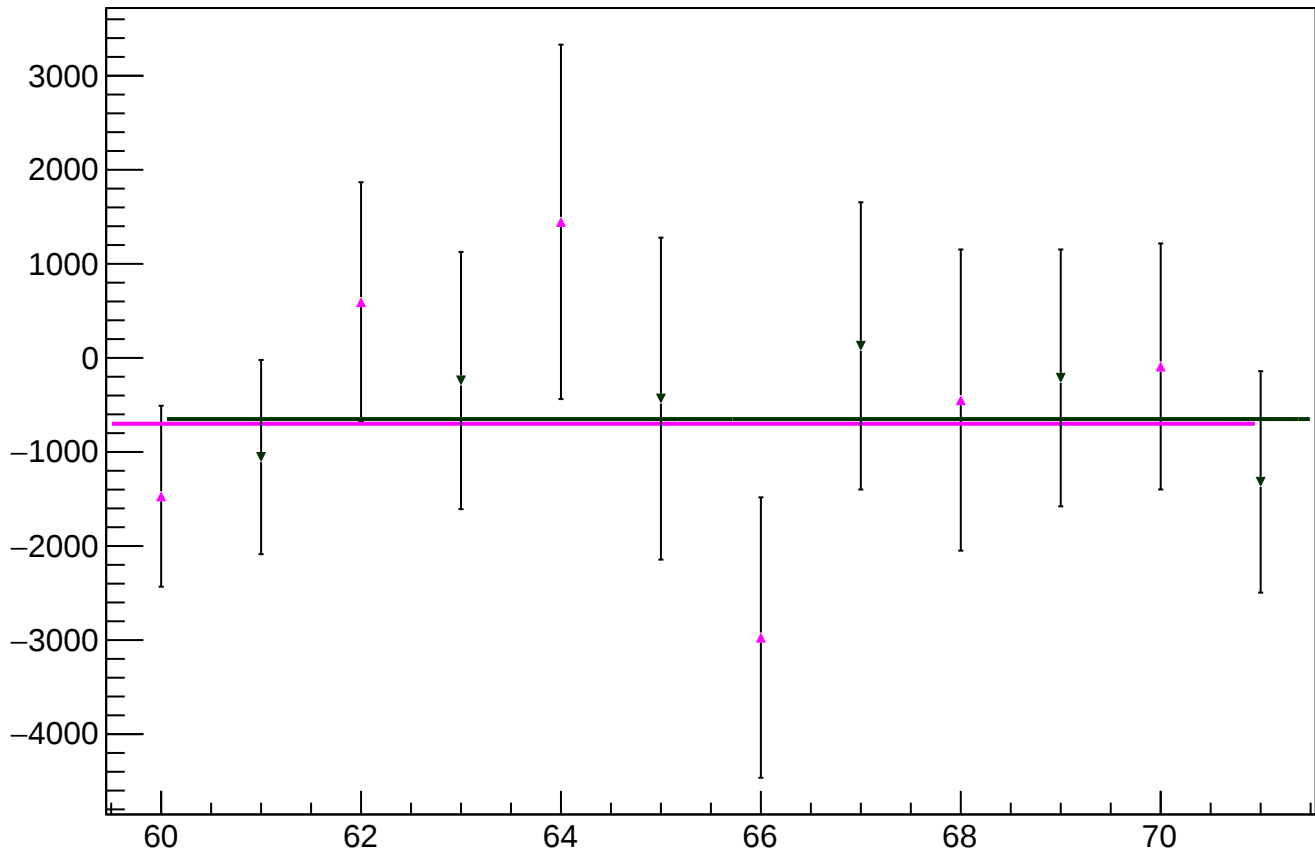
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 222.057+/-0.089 χ^2/NDF : 80428.6/5

231.118+/-0.095 χ^2/NDF : 104537.5/5

222.057+/-0.089 χ^2/NDF : 80428.6/5

asym_at2_dd_correction_mean vs slug



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

Left Out: -650.053+/-534.439 χ^2/NDF : 0.9/5

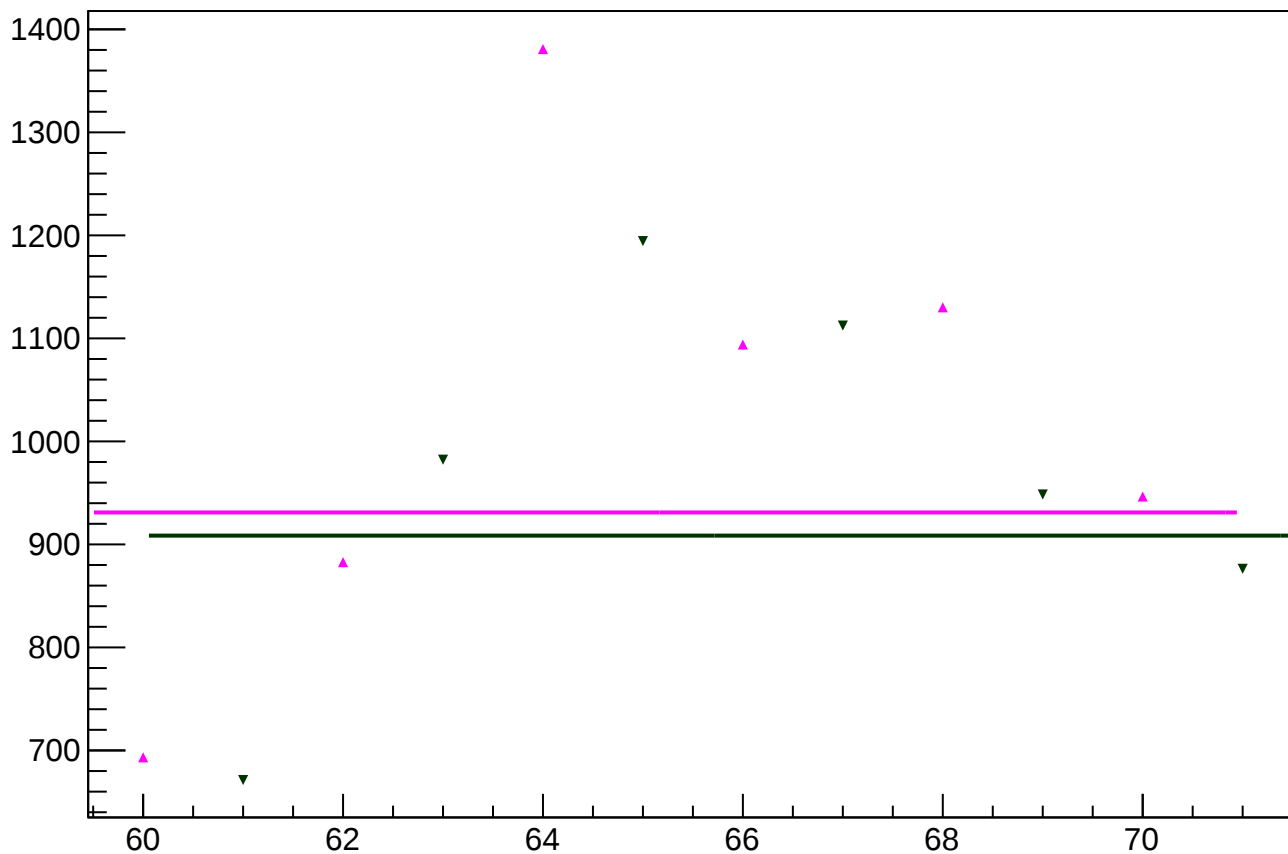
-650.053+/-534.439 χ^2/NDF : 0.9/5

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

-700.223+/-542.010 χ^2/NDF : 5.5/5

Left In: -700.223+/-542.010 χ^2/NDF : 5.5/5

asym_at2_dd_correction_rms vs slug



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

Left Out: 908.530+/-0.378 χ^2/NDF : 206150.7/5

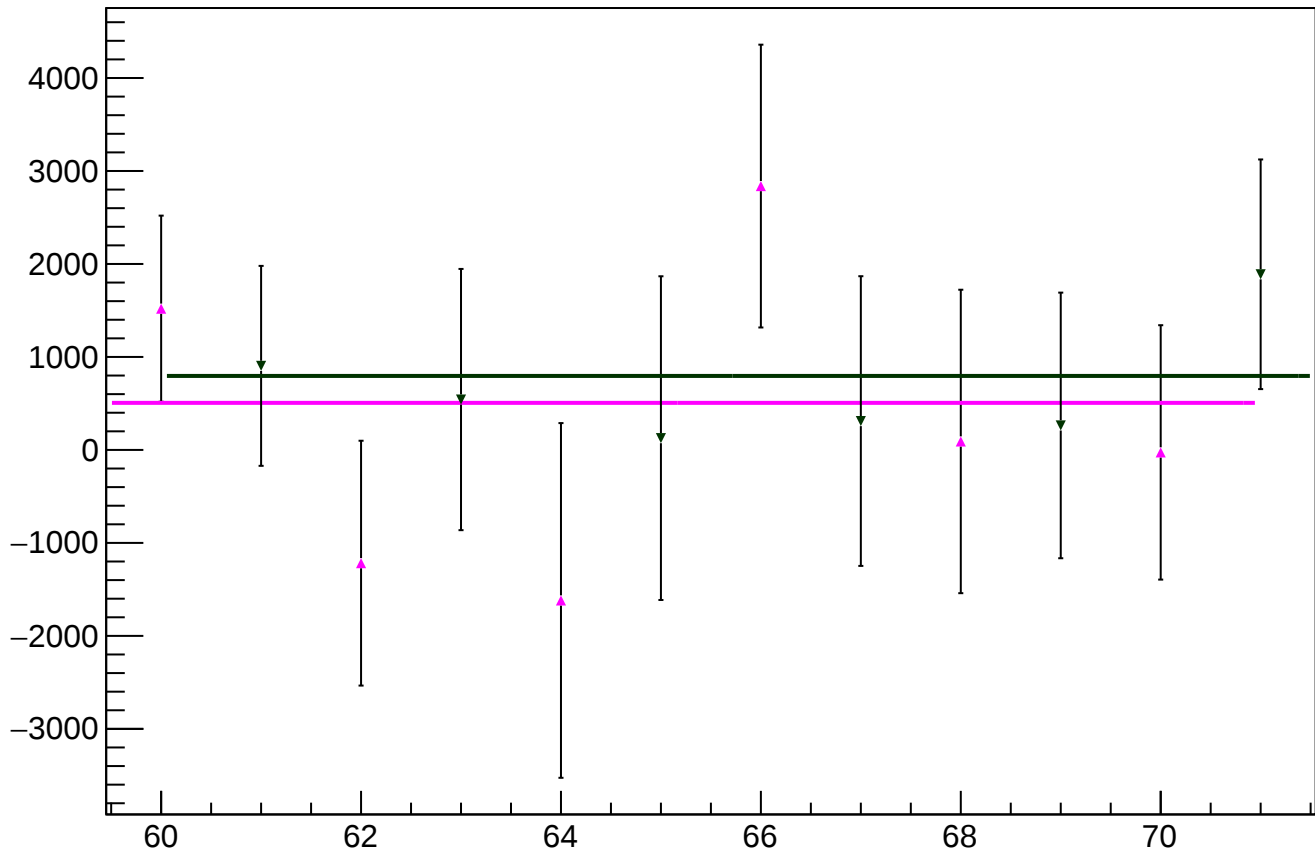
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 931.027+/-0.383 χ^2/NDF : 294270.0/5

908.530+/-0.378 χ^2/NDF : 206150.7/5

931.027+/-0.383 χ^2/NDF : 294270.0/5

asym_at2_dd_mean vs slug



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

Left Out: 795.844+/-553.872 χ^2/NDF : 1.2/5

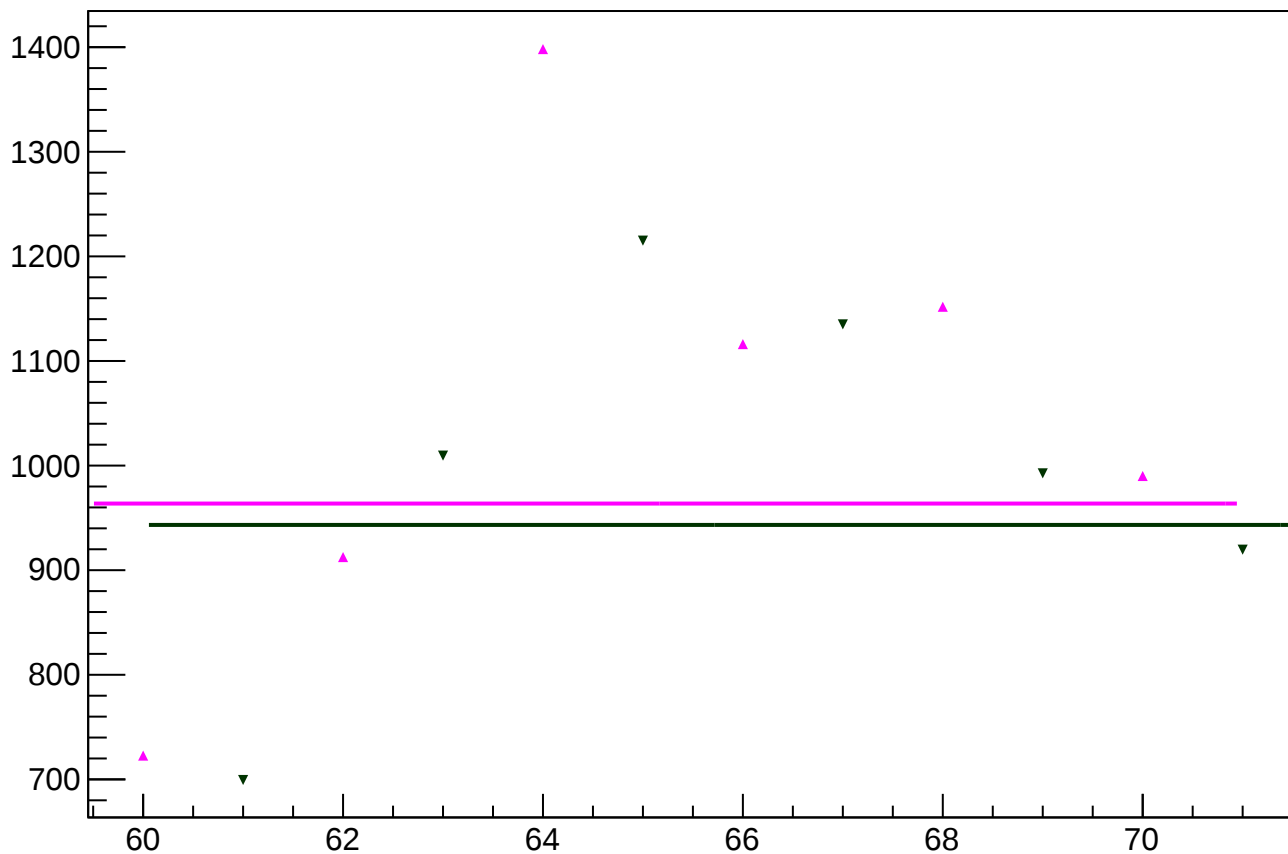
795.844+/-553.872 χ^2/NDF : 1.2/5

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

506.240+/-559.674 χ^2/NDF : 6.5/5

Left In: 506.240+/-559.674 χ^2/NDF : 6.5/5

asym_at2_dd_rms vs slug



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

Left Out: 943.267+/-0.392 χ^2/NDF : 189495.7/5

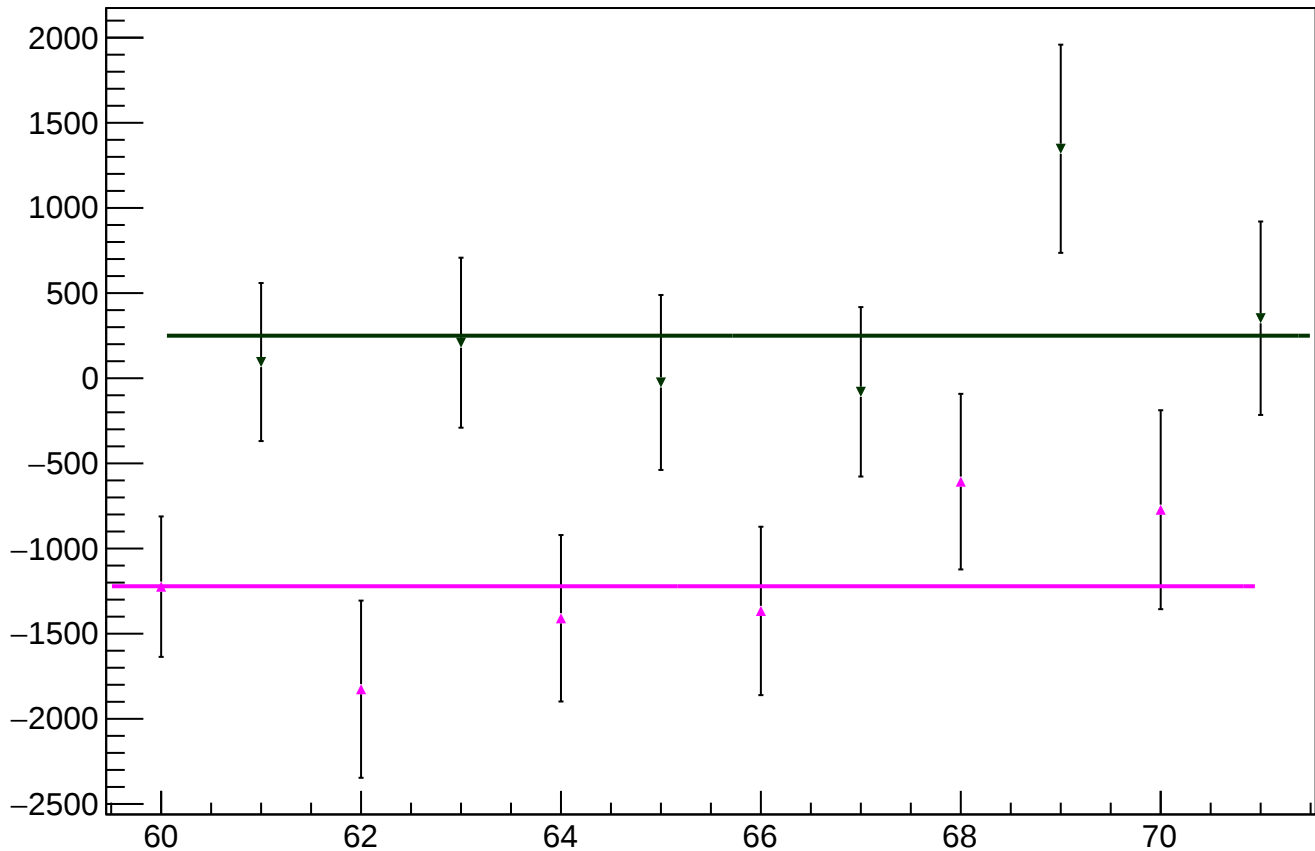
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 963.696+/-0.396 χ^2/NDF : 270146.7/5

943.267+/-0.392 χ^2/NDF : 189495.7/5

963.696+/-0.396 χ^2/NDF : 270146.7/5

reg_asym_atl1r2_avg_mean vs slug



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

Left Out: 249.882+/-211.935 χ^2/NDF : 4.1/5

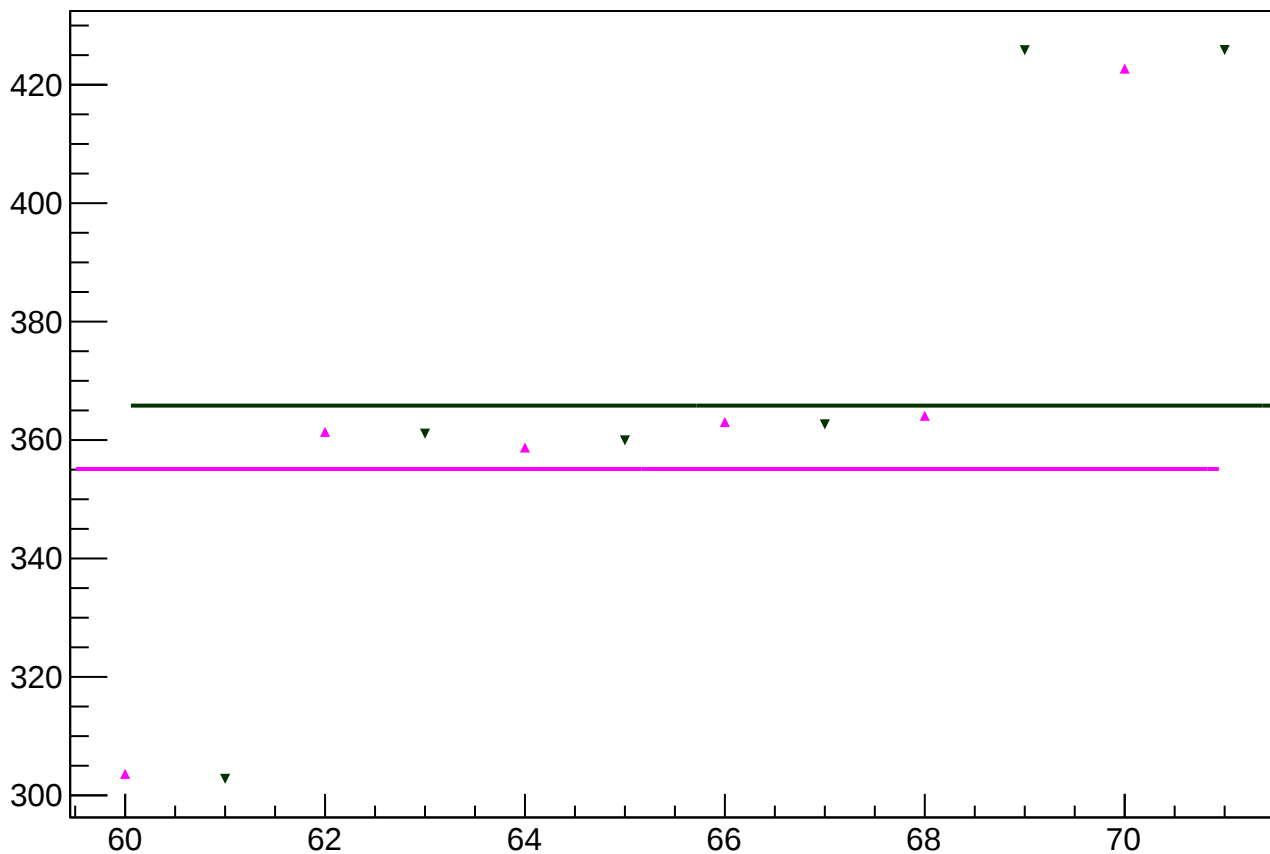
249.882+/-211.935 χ^2/NDF : 4.1/5

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

-1221.414+/-201.839 χ^2/NDF : 3.6/5

Left In: -1221.414+/-201.839 χ^2/NDF : 3.6/5

reg_asym_atl1r2_avg_rms vs slug



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

Left Out: 365.817+/-0.150 χ^2/NDF : 79042.3/5

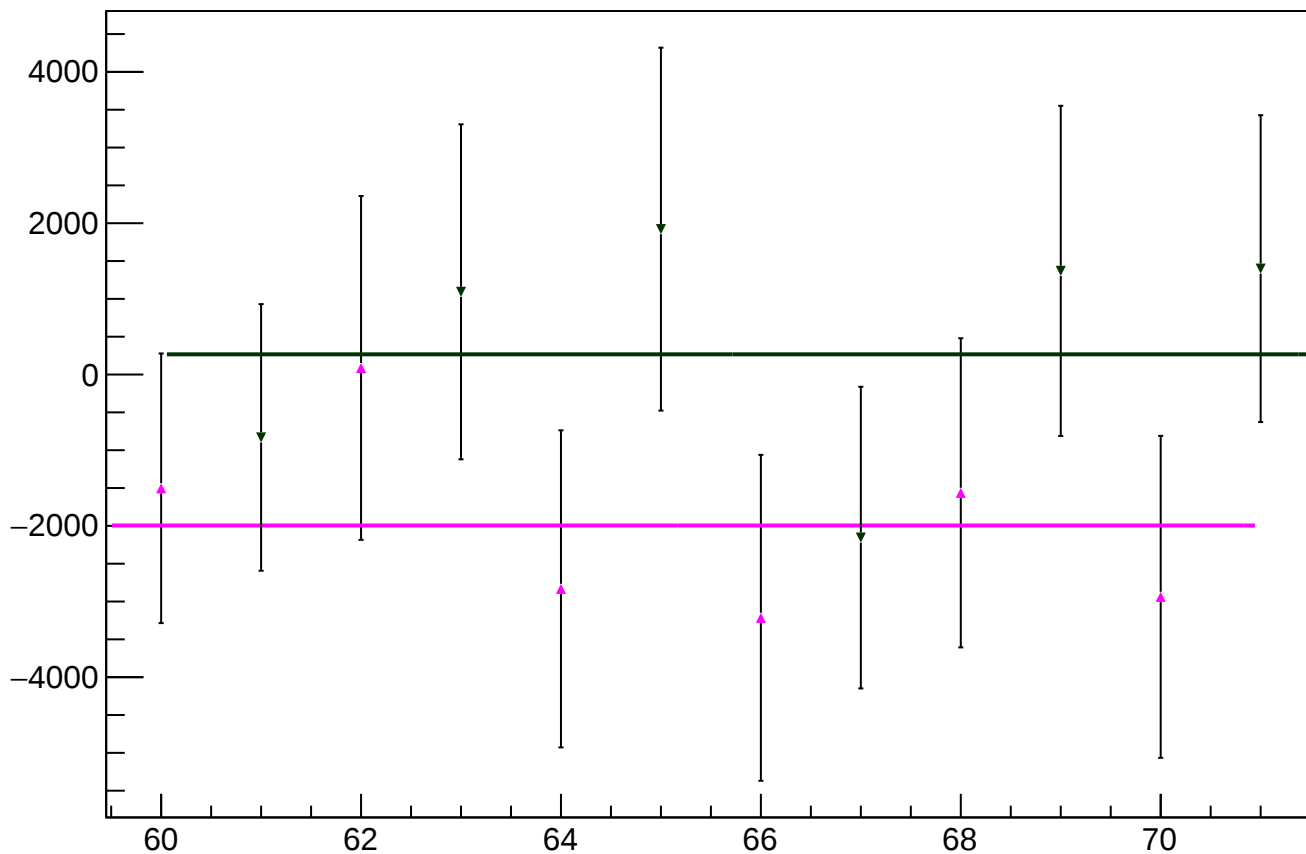
365.817+/-0.150 χ^2/NDF : 79042.3/5

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

355.114+/-0.143 χ^2/NDF : 59501.9/5

Left In: 355.114+/-0.143 χ^2/NDF : 59501.9/5

asym_atl1r2_avg_correction_mean vs slug



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

Left Out: 267.157+/-843.662 χ^2/NDF : 3.0/5

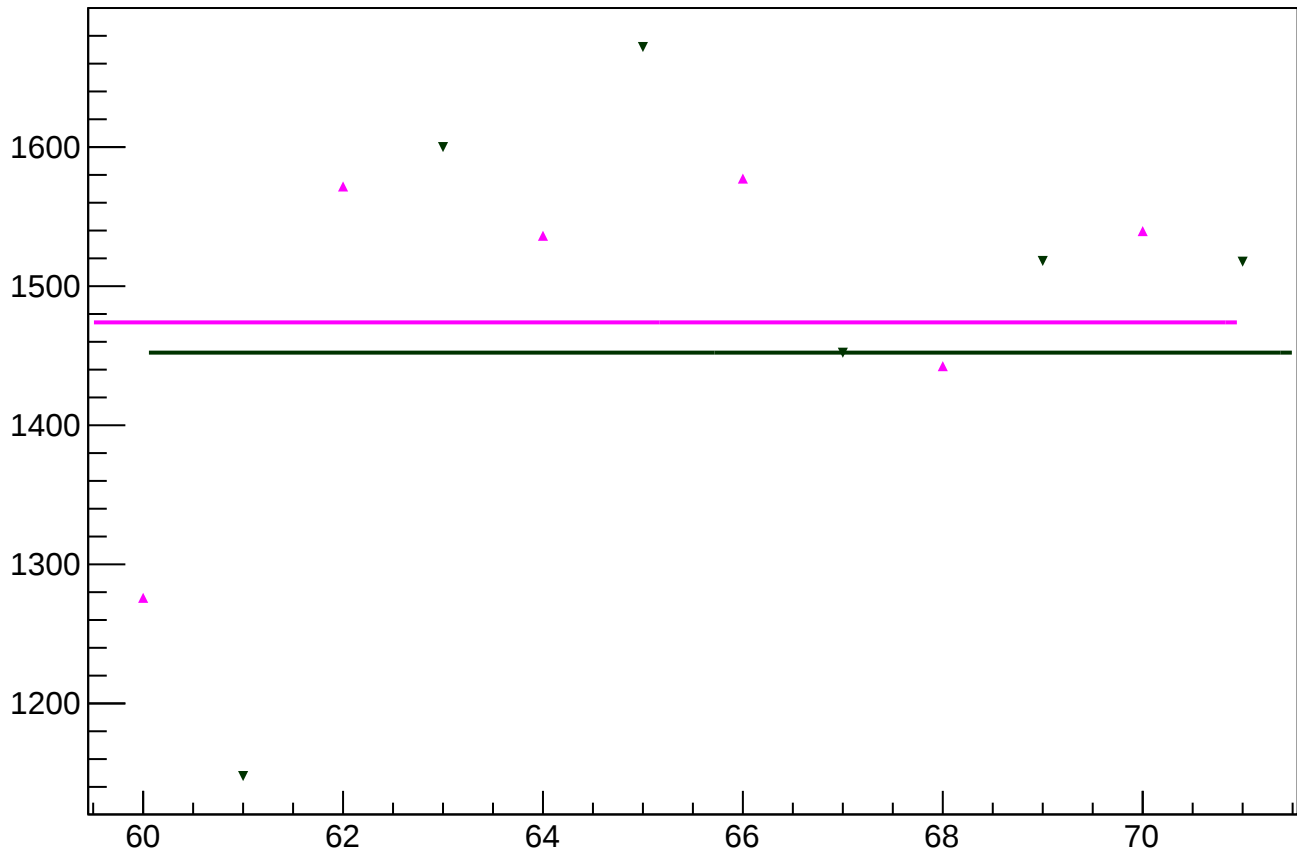
267.157+/-843.662 χ^2/NDF : 3.0/5

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

-1995.387+/-841.408 χ^2/NDF : 1.6/5

Left In: -1995.387+/-841.408 χ^2/NDF : 1.6/5

asym_atl1r2_avg_correction_rms vs slug



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

Left Out: 1452.227+/-0.597 χ^2/NDF :89310.1/5

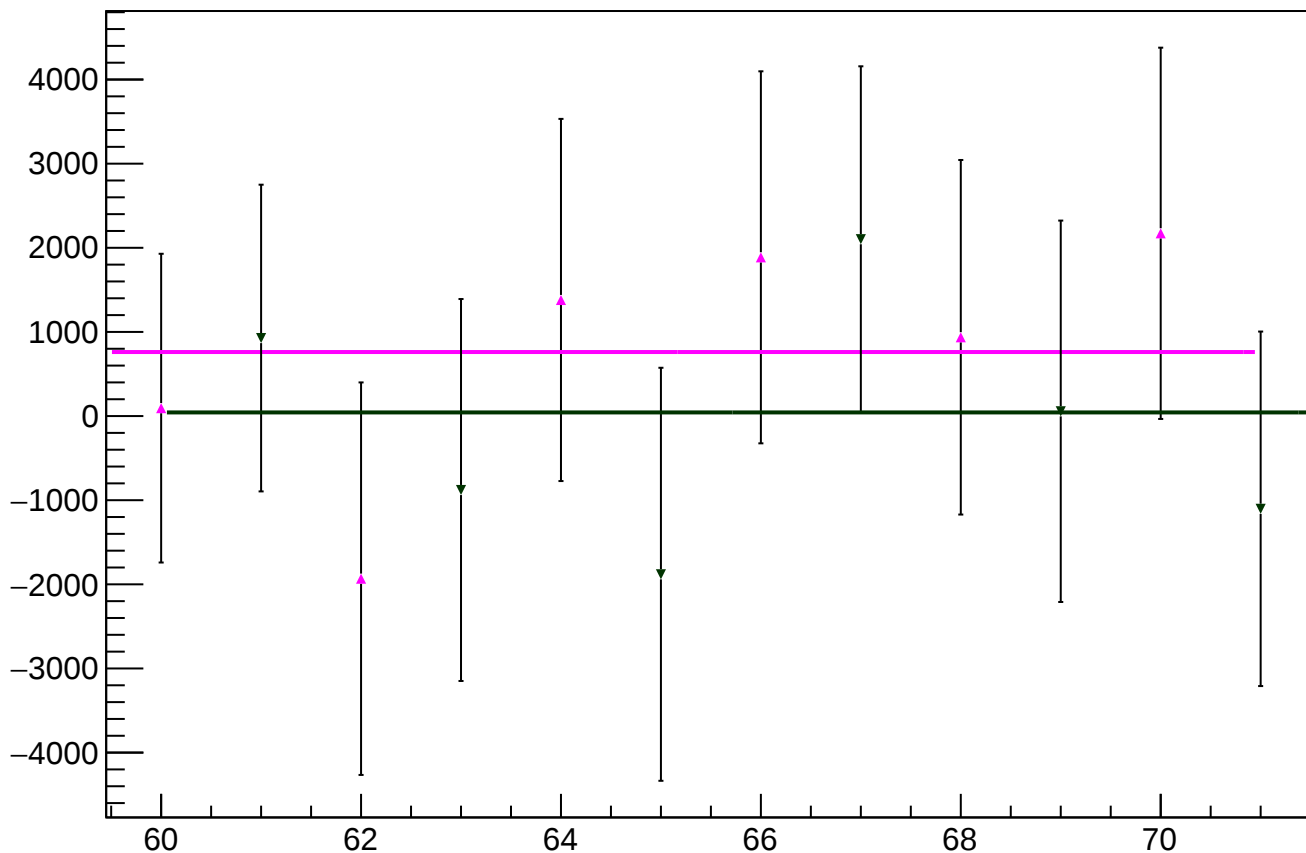
1452.227+/-0.597 χ^2/NDF : 89310.1/5

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

Left In: 1473.969+/-0.595 χ^2/NDF :37155.5/5

1473.969+/-0.595 χ^2/NDF : 37155.5/5

asym_atl1r2_avg_mean vs slug



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

Left Out: 43.227+/-871.121 χ^2/NDF : 2.3/5

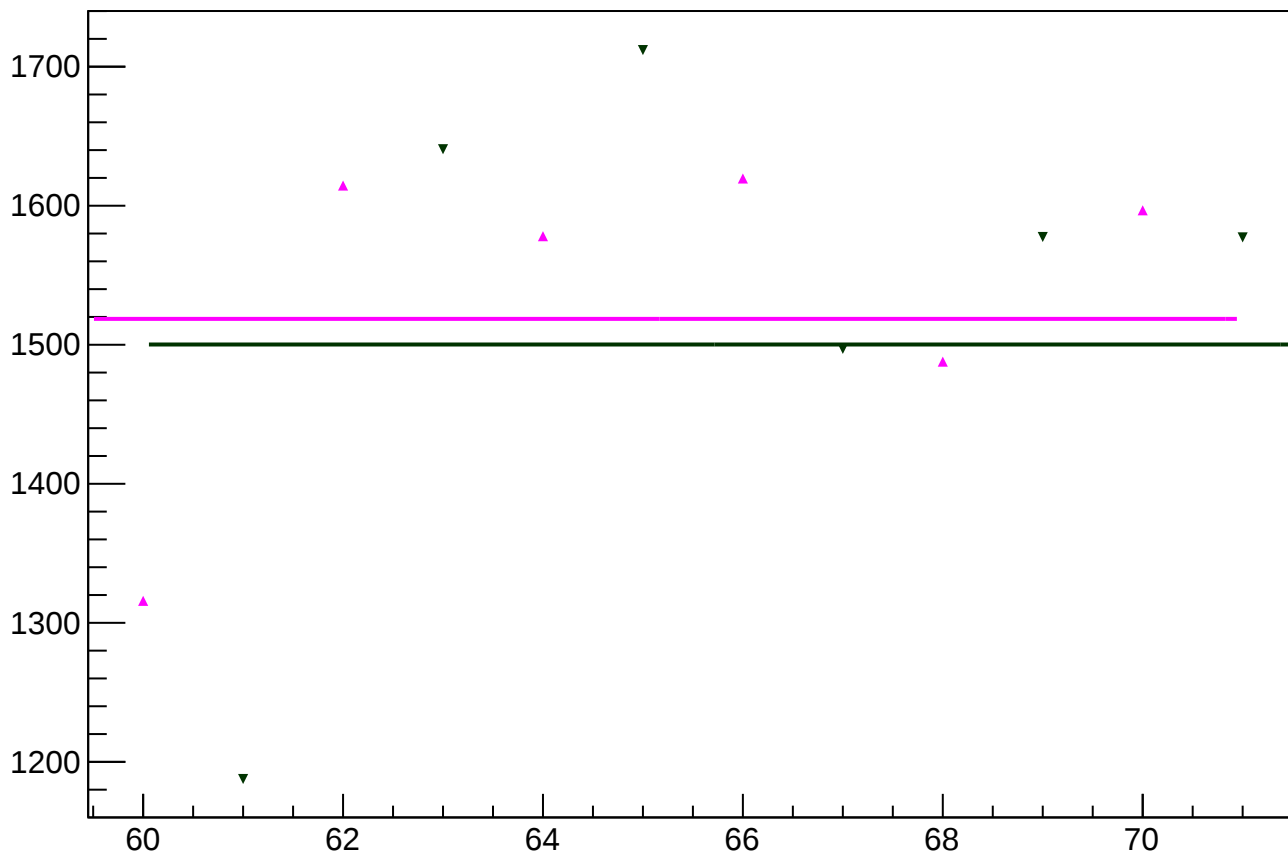
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 761.076+/-866.508 χ^2/NDF : 2.2/5

43.227+/-871.121 χ^2/NDF : 2.3/5

761.076+/-866.508 χ^2/NDF : 2.2/5

asym_atl1r2_avg_rms vs slug



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

Left Out: 1500.187+/-0.616 χ^2/NDF : 86334.9/5

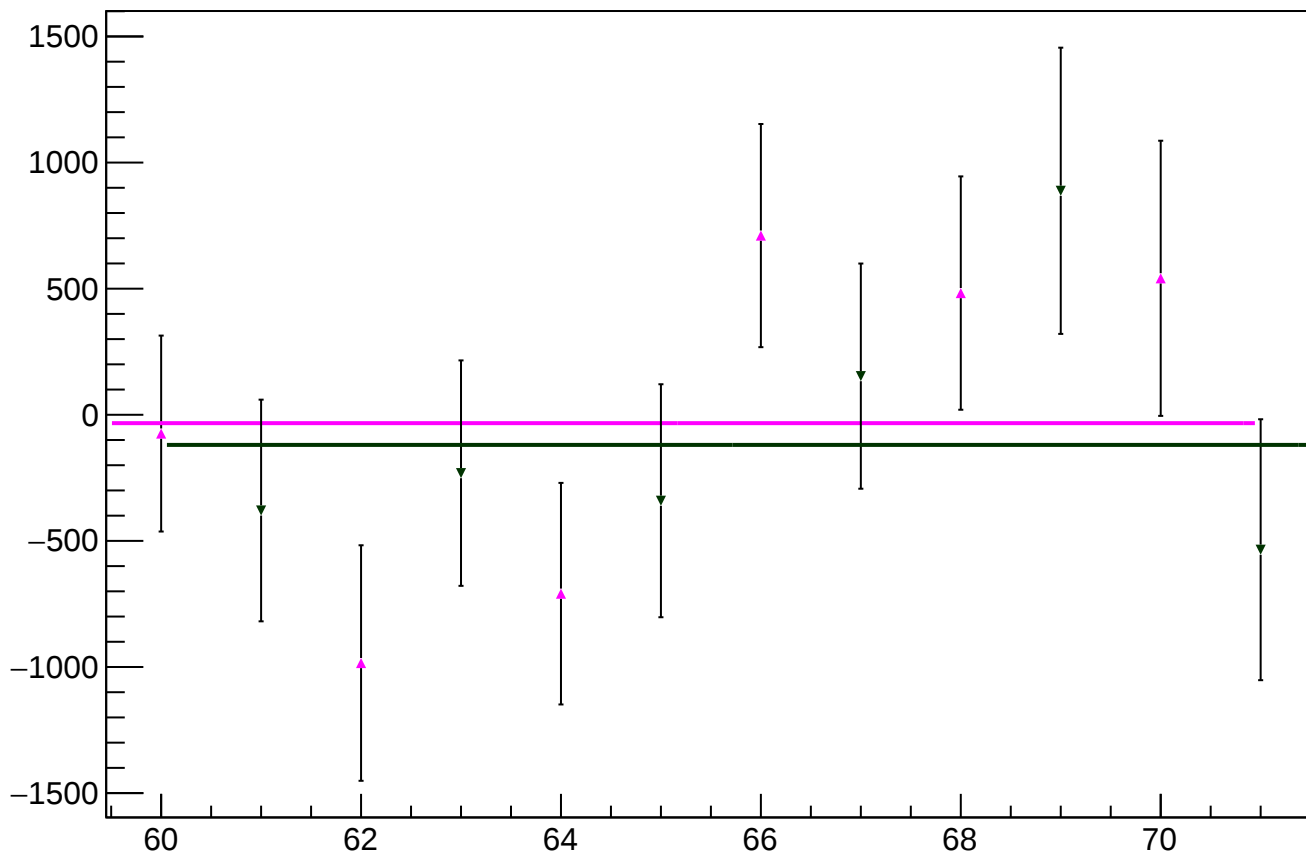
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1518.611+/-0.613 χ^2/NDF : 36440.4/5

1500.187+/-0.616 χ^2/NDF : 86334.9/5

1518.611+/-0.613 χ^2/NDF : 36440.4/5

reg_asym_atl1r2_dd_mean vs slug



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

Left Out: -119.438+/-193.412 χ^2/NDF : 4.8/5

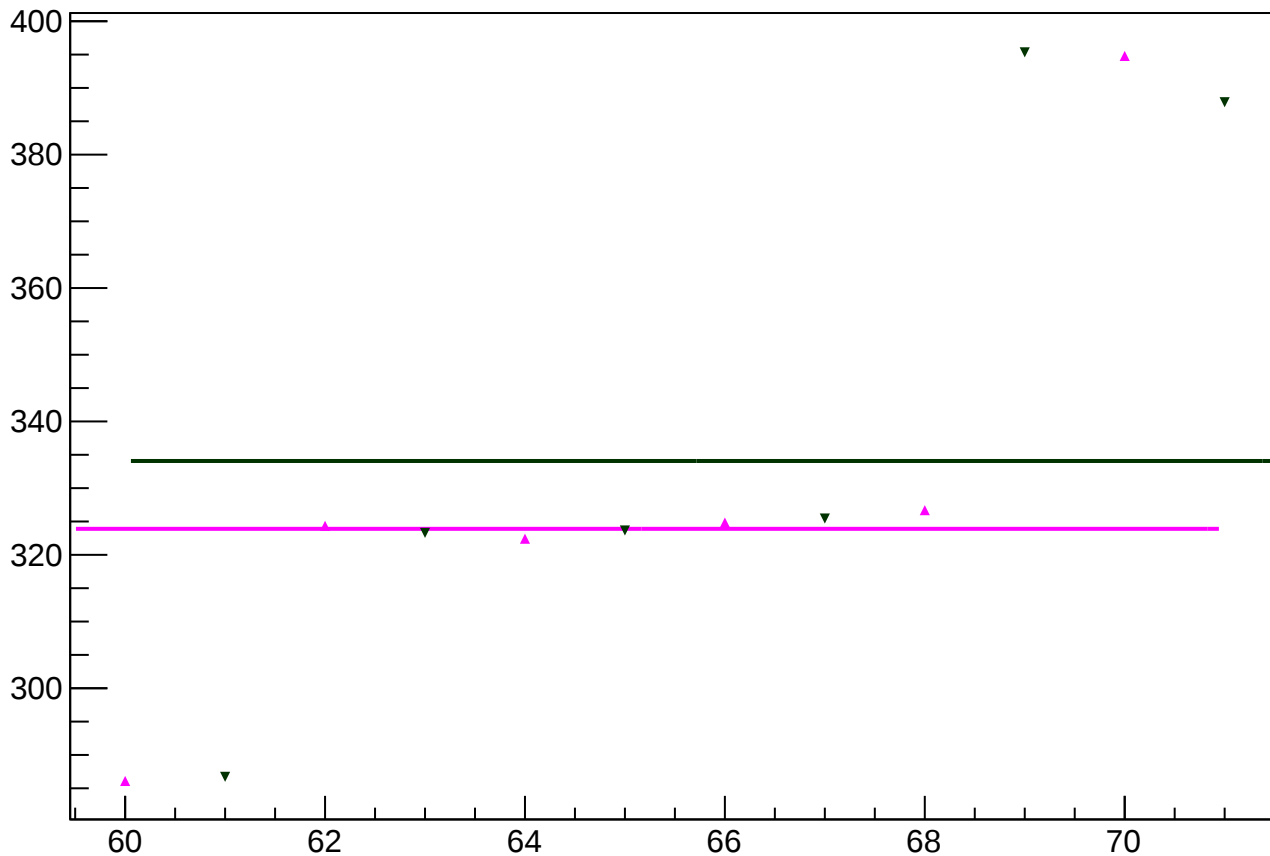
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -33.198+/-183.988 χ^2/NDF : 11.7/5

-119.438+/-193.412 χ^2/NDF : 4.8/5

-33.198+/-183.988 χ^2/NDF : 11.7/5

reg_asym_atl1r2_dd_rms vs slug



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

Left Out: 334.072+/-0.137 χ^2/NDF : 71082.6/5

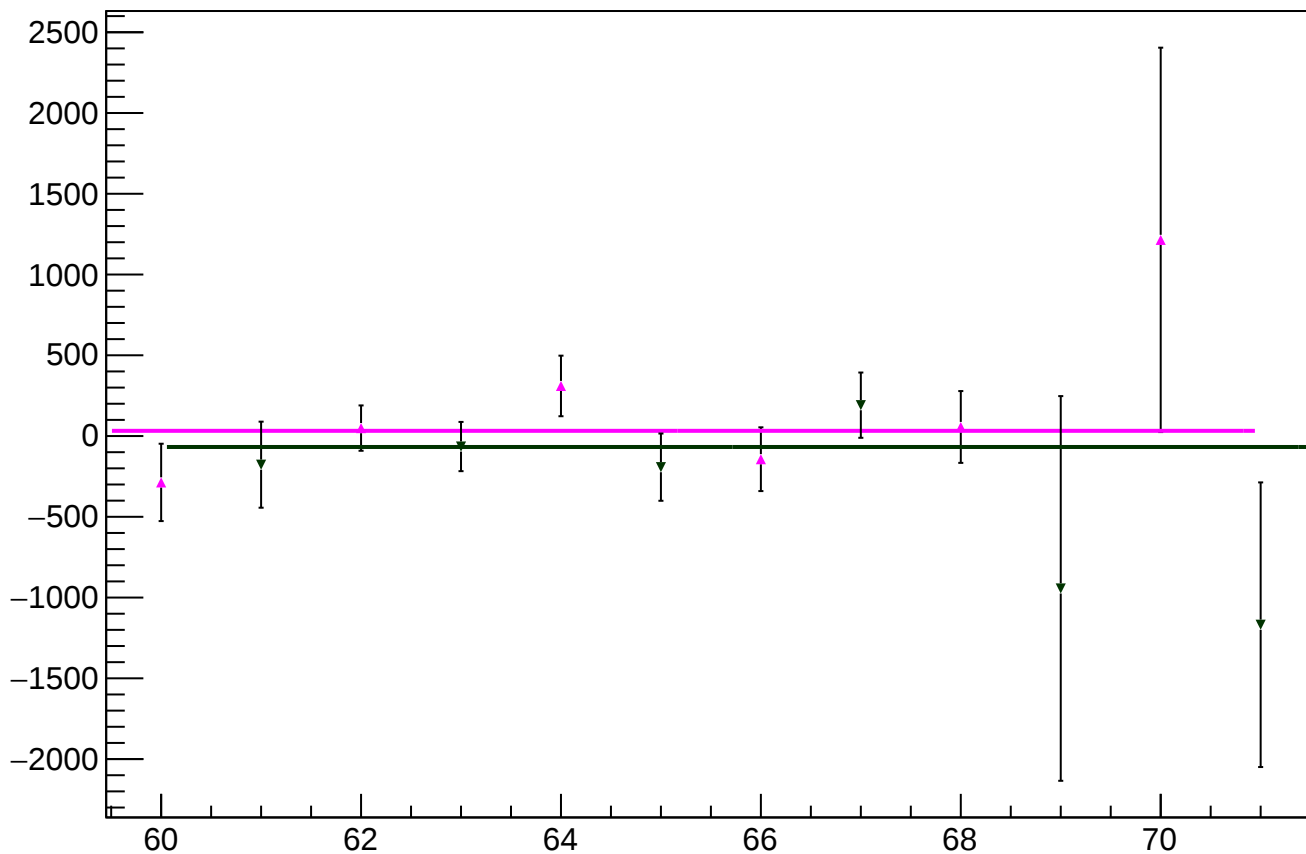
334.072+/-0.137 χ^2/NDF : 71082.6/5

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

323.901+/-0.130 χ^2/NDF : 52832.9/5

Left In: 323.901+/-0.130 χ^2/NDF : 52832.9/5

asym_atl1r2_dd_correction_mean vs slug



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

Left Out: -67.727+/-96.813 χ^2/NDF : 4.3/5

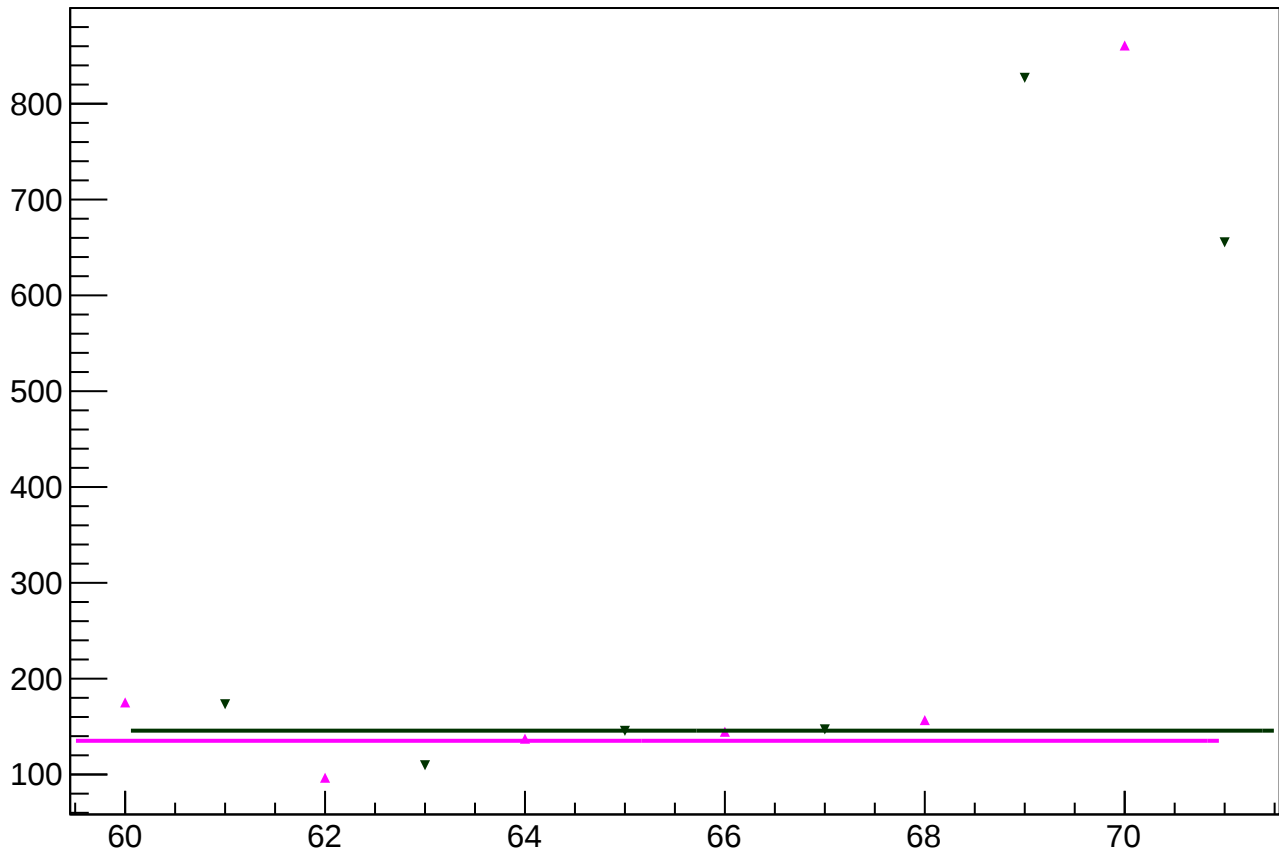
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 32.293+/-83.554 χ^2/NDF : 5.8/5

-67.727+/-96.813 χ^2/NDF : 4.3/5

32.293+/-83.554 χ^2/NDF : 5.8/5

asym_atl1r2_dd_correction_rms vs slug



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

Left Out: 145.731+/-0.068 χ^2/NDF : 1457276.3/5

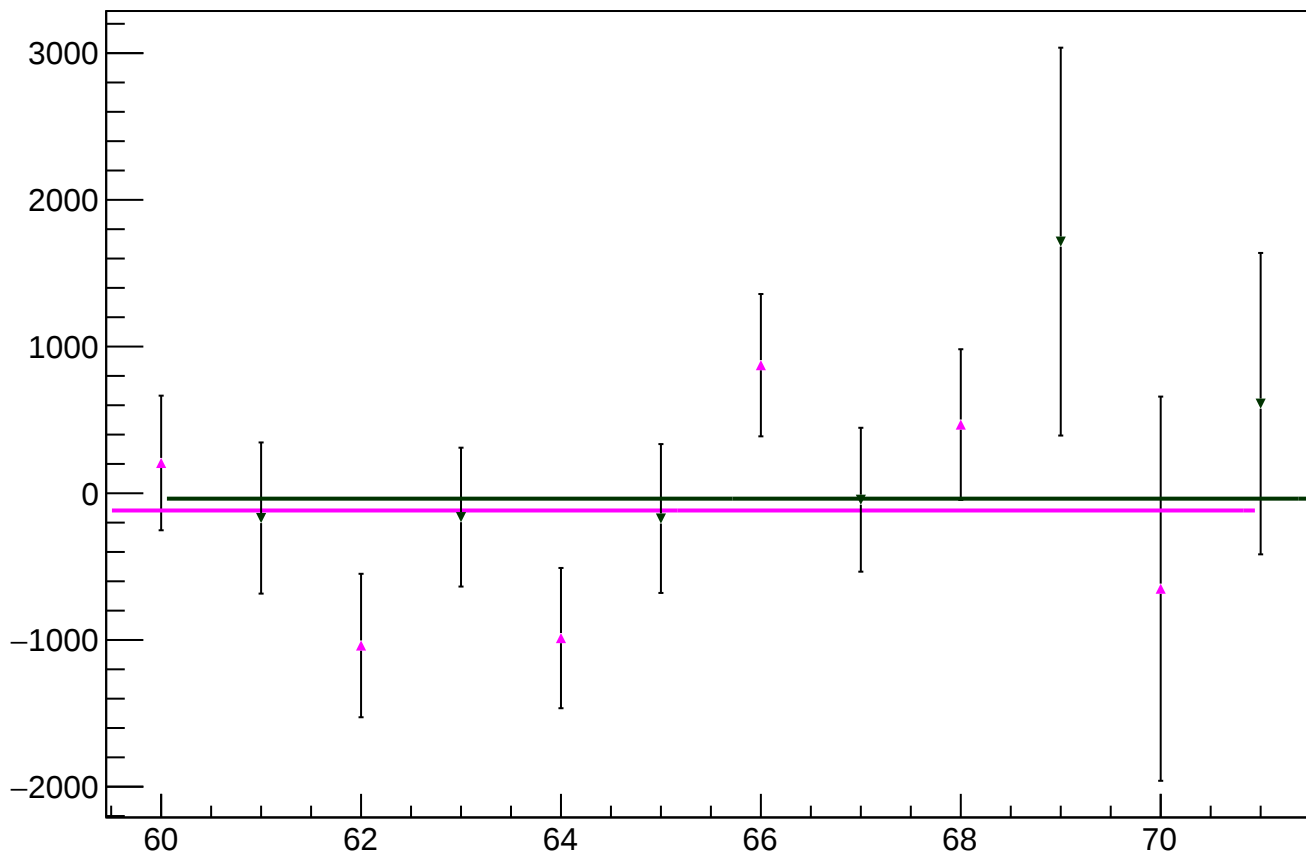
145.731+/-0.068 χ^2/NDF : 1457276.3/5

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

135.165+/-0.059 χ^2/NDF : 974090.6/5

Left In: 135.165+/-0.059 χ^2/NDF : 974090.6/5

asym_atl1r2_dd_mean vs slug



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

Left Out: -36.683+/-237.062 χ^2/NDF : 2.4/5

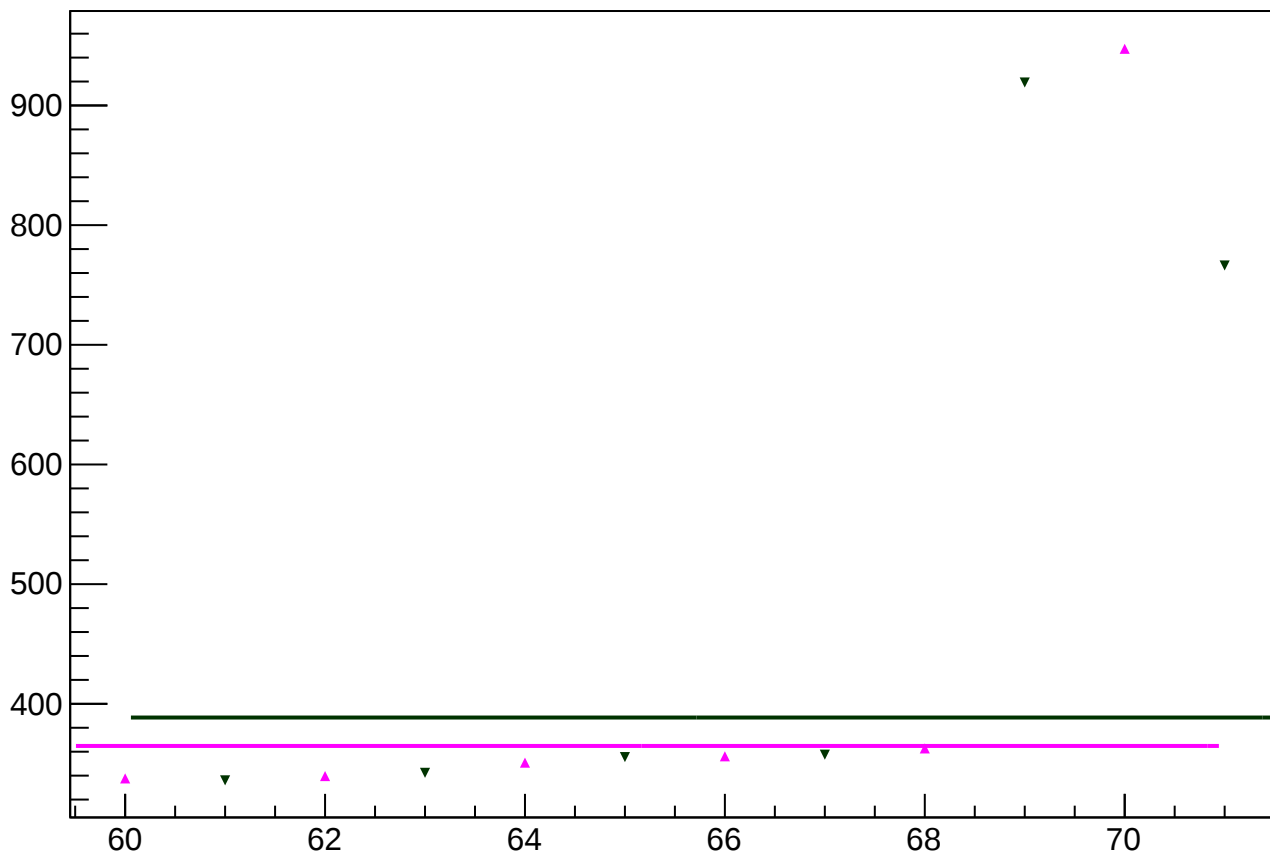
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -117.371+/-213.521 χ^2/NDF : 13.0/5

-36.683+/-237.062 χ^2/NDF : 2.4/5

-117.371+/-213.521 χ^2/NDF : 13.0/5

asym_atl1r2_dd_rms vs slug



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

Left Out: 388.551+/-0.168 χ^2/NDF : 649057.8/5

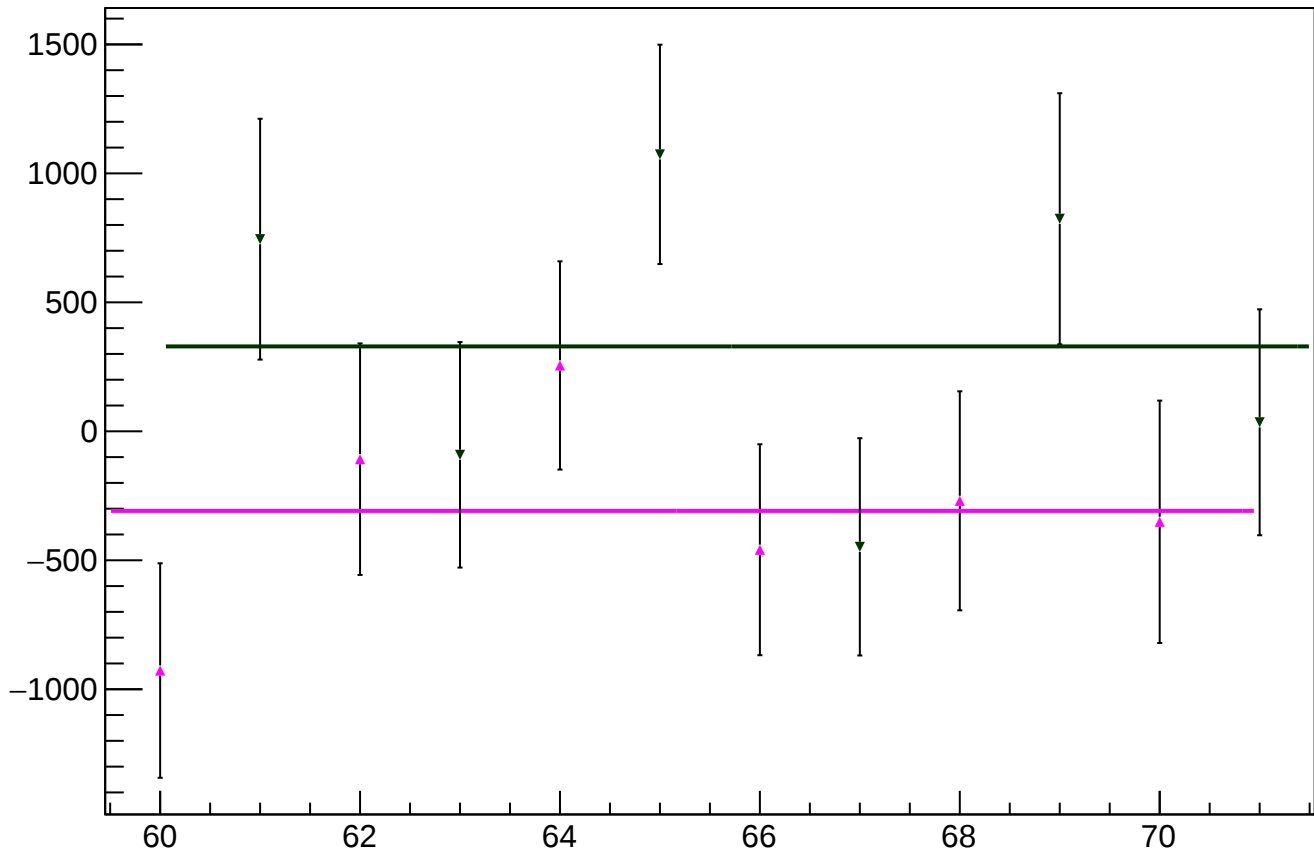
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 364.807+/-0.151 χ^2/NDF : 410544.7/5

388.551+/-0.168 χ^2/NDF : 649057.8/5

364.807+/-0.151 χ^2/NDF : 410544.7/5

reg_asym_atr1l2_avg_mean vs slug



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

Left Out: 329.118+/-181.301 χ^2/NDF : 9.7/5

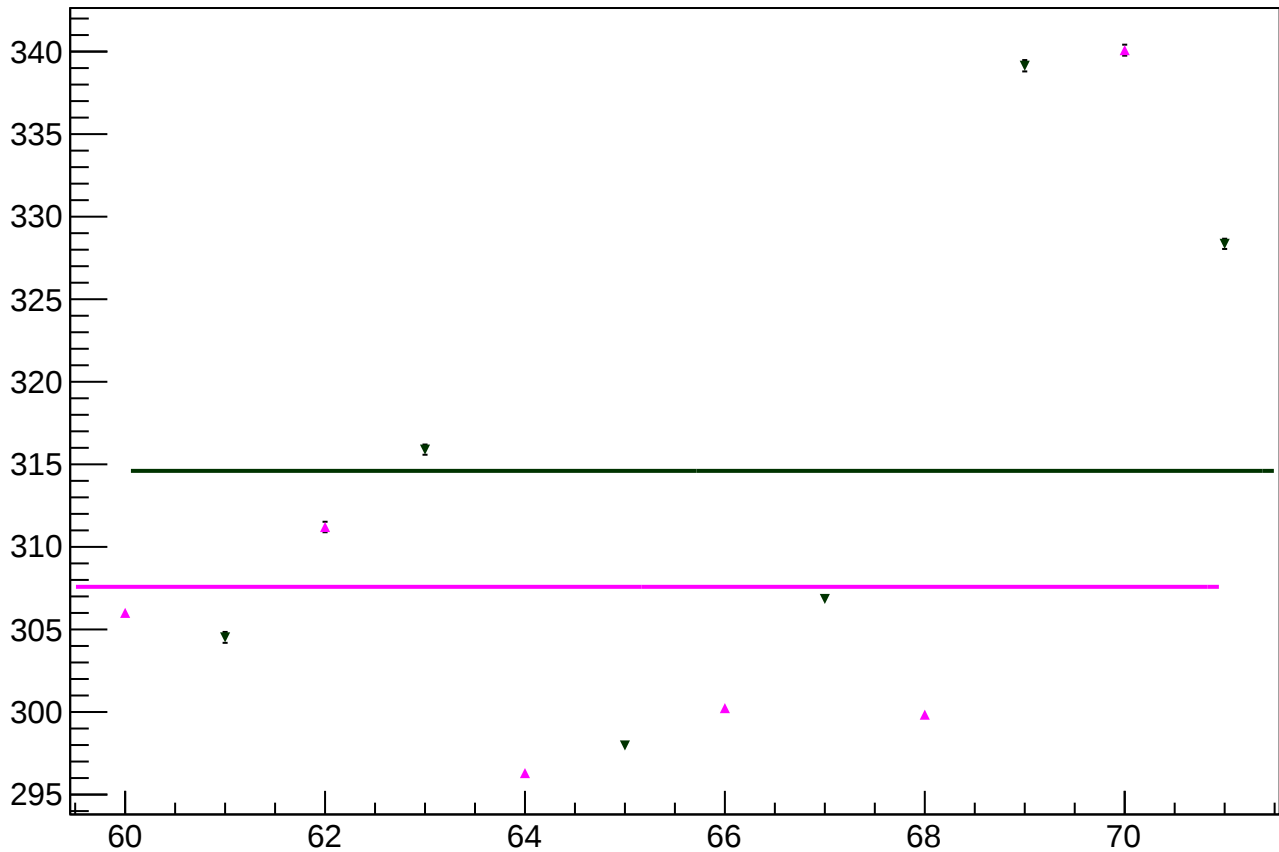
329.118+/-181.301 χ^2/NDF : 9.7/5

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

-308.485+/-174.236 χ^2/NDF : 4.5/5

Left In: -308.485+/-174.236 χ^2/NDF : 4.5/5

reg_asym_atr1l2_avg_rms vs slug



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

Left Out: 314.605+/-0.128 χ^2/NDF : 11740.9/5

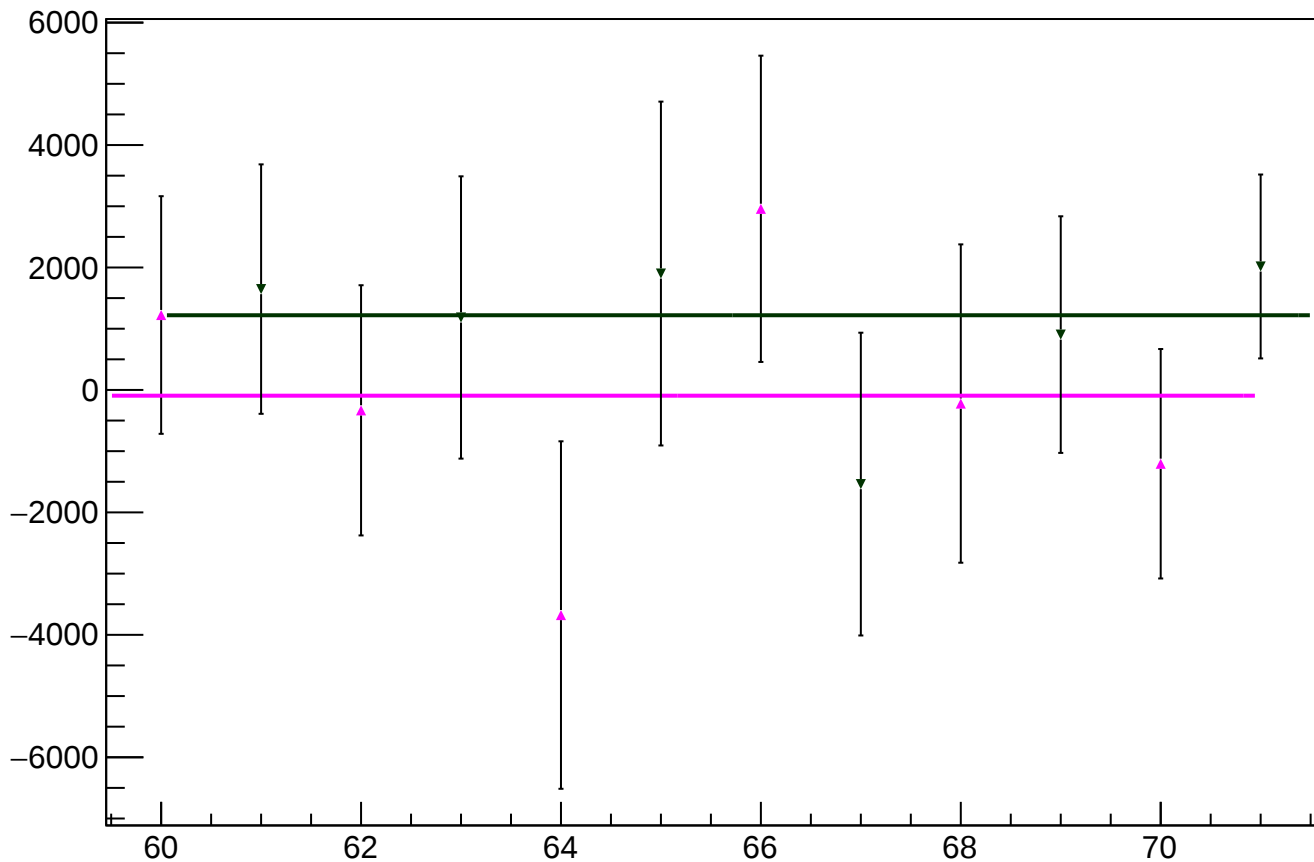
314.605+/-0.128 χ^2/NDF : 11740.9/5

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

307.582+/-0.123 χ^2/NDF : 12600.9/5

Left In: 307.582+/-0.123 χ^2/NDF : 12600.9/5

asym_atr1l2_avg_correction_mean vs slug



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

Left Out: 1220.031+/-836.069 χ^2/NDF :1.7/5

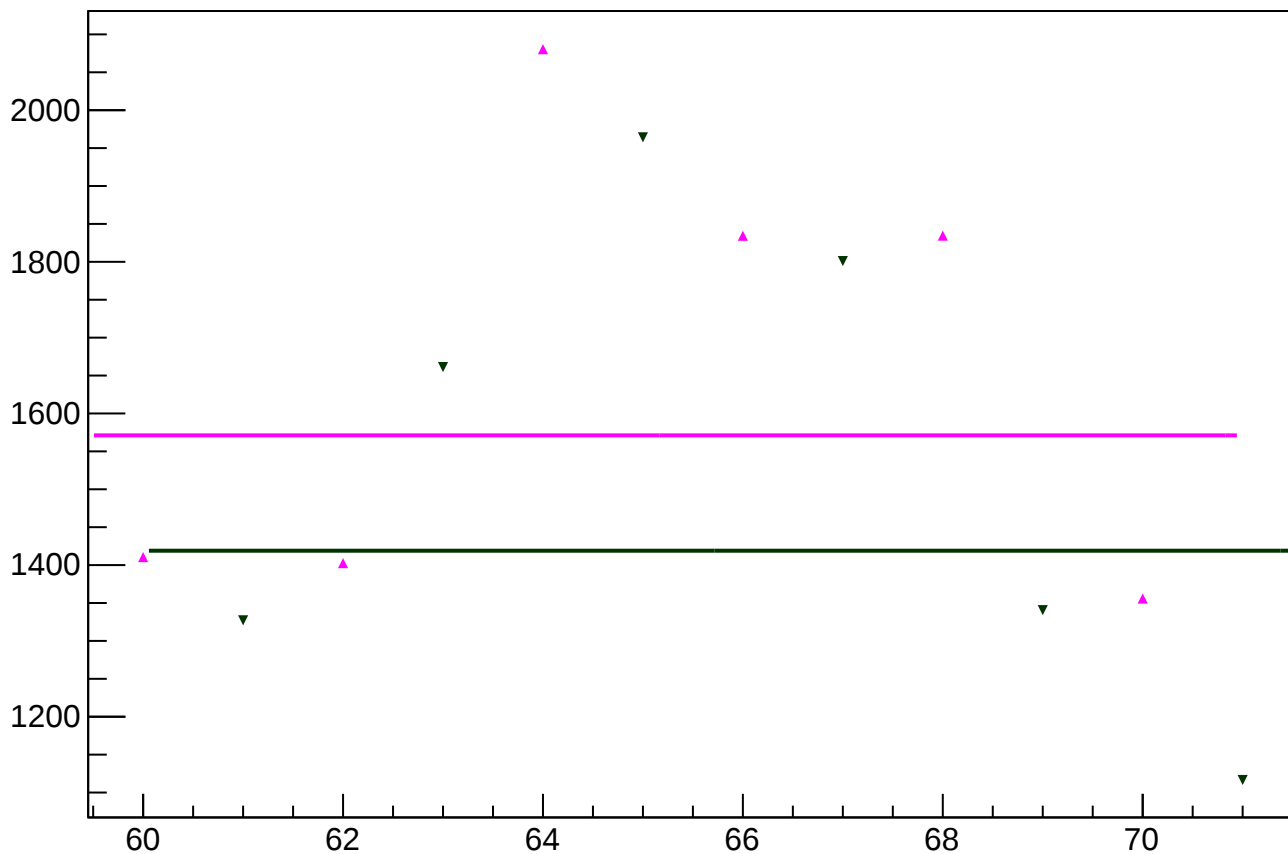
1220.031+/-836.069 χ^2/NDF : 1.7/5

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

-93.808+/-904.719 χ^2/NDF : 3.9/5

Left In: -93.808+/-904.719 χ^2/NDF :3.9/5

asym_atr1l2_avg_correction_rms vs slug



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

Left Out: 1418.965+/-0.591 χ^2/NDF : 233650.0/5

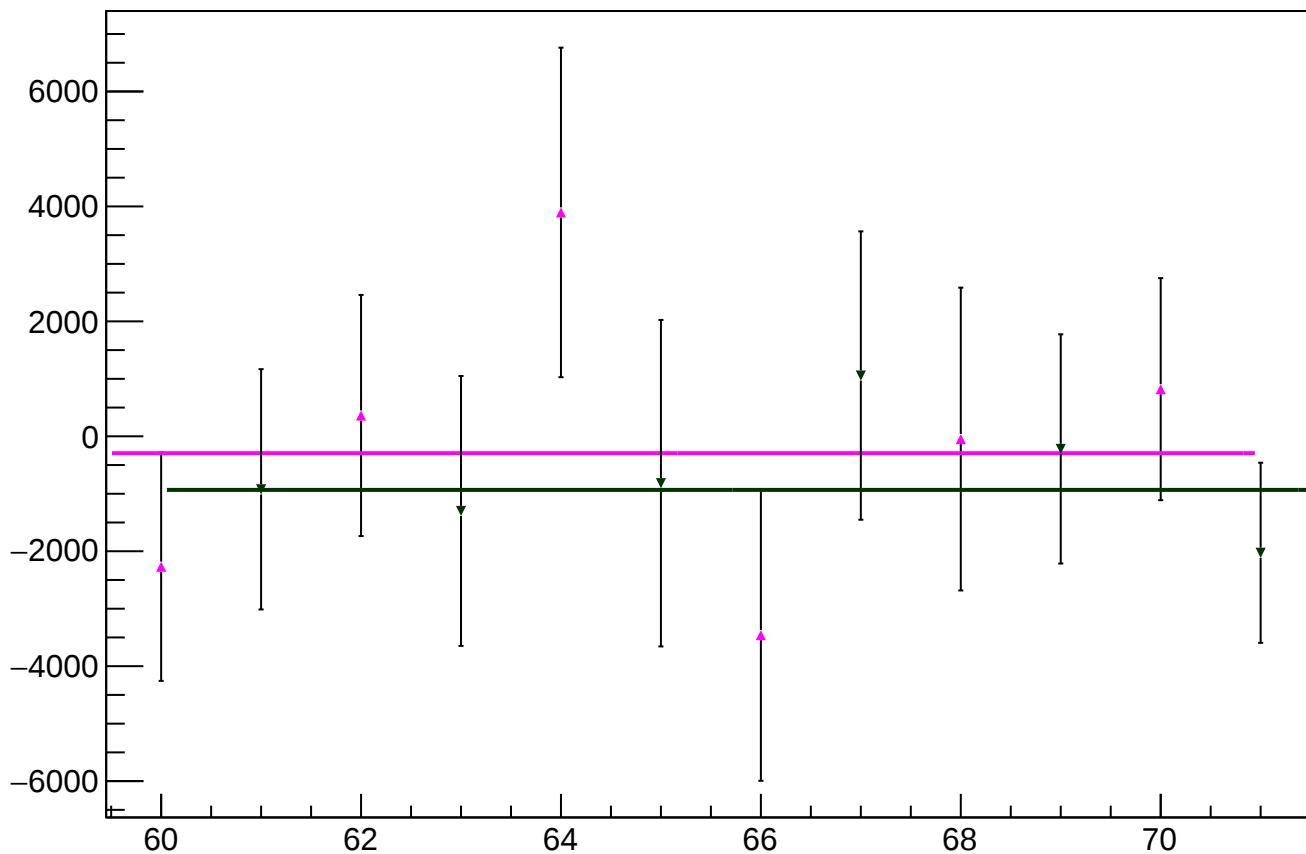
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1571.120+/-0.640 χ^2/NDF : 160799.5/5

1418.965+/-0.591 χ^2/NDF : 233650.0/5

1571.120+/-0.640 χ^2/NDF : 160799.5/5

asym_atr1l2_avg_mean vs slug



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

Left Out: -932.514+/-860.120 χ^2/NDF : 1.3/5

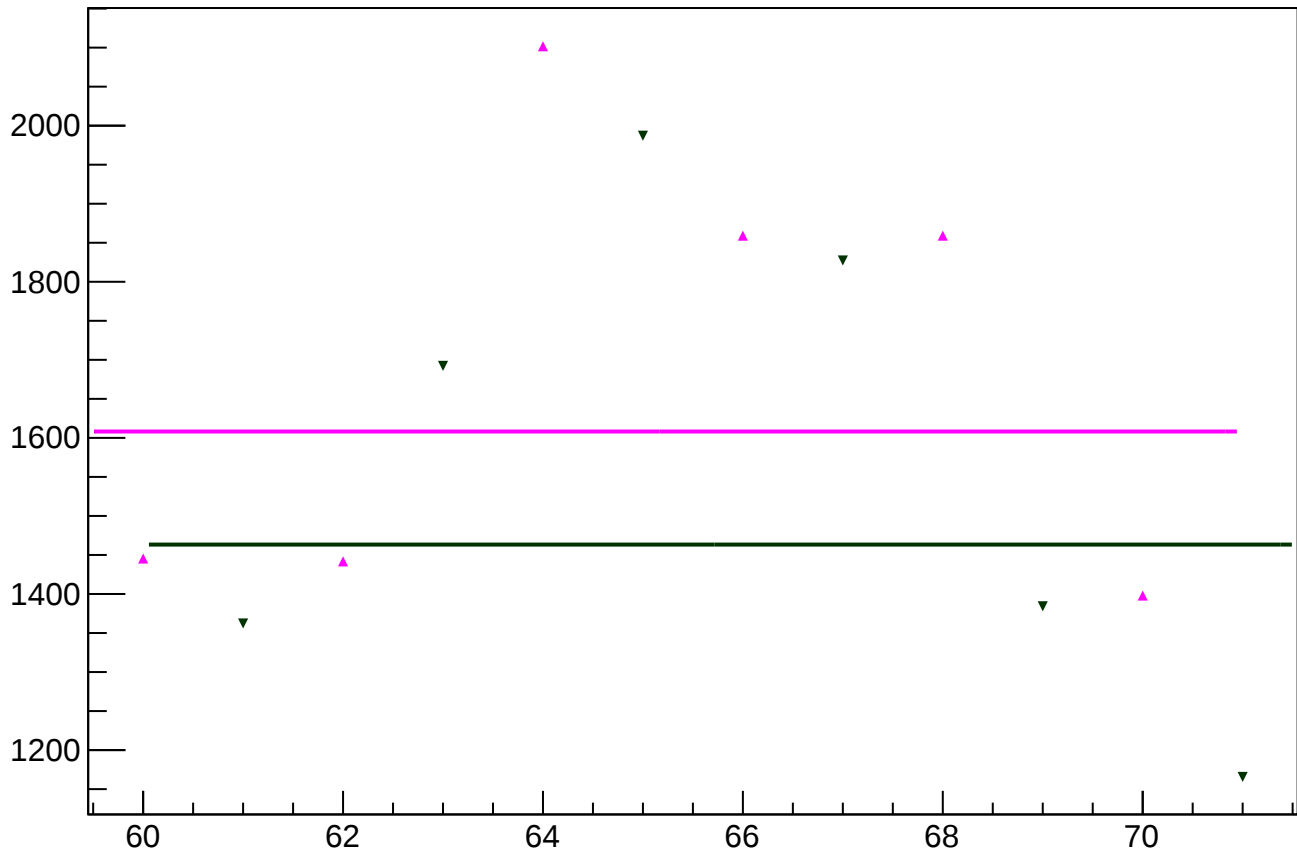
-932.514+/-860.120 χ^2/NDF : 1.3/5

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

-294.064+/-924.647 χ^2/NDF : 5.1/5

Left In: -294.064+/-924.647 χ^2/NDF : 5.1/5

asym_atr1l2_avg_rms vs slug



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

Left Out: 1463.306+/-0.608 χ^2/NDF : 209129.2/5

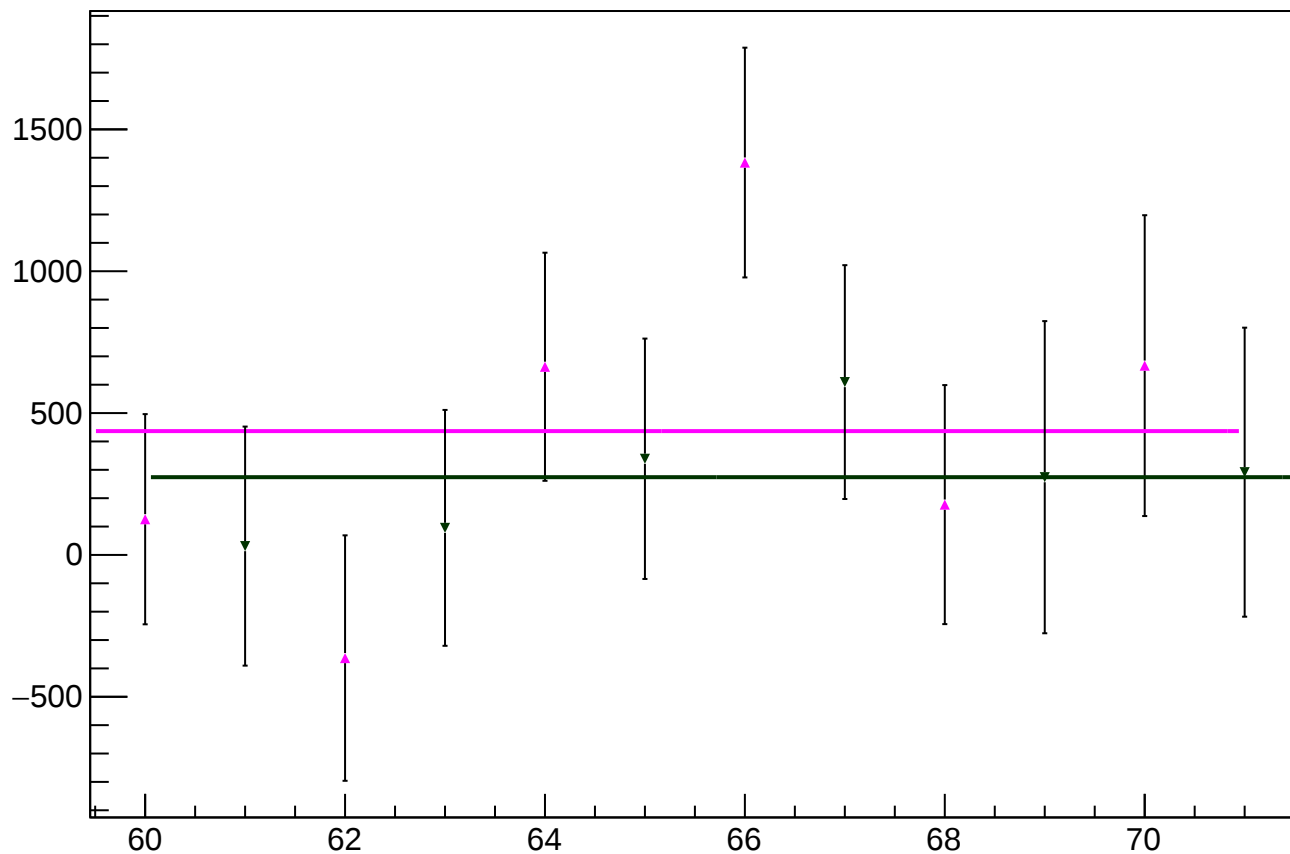
1463.306+/-0.608 χ^2/NDF : 209129.2/5

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

1608.160+/-0.654 χ^2/NDF : 146662.5/5

Left In: 1608.160+/-0.654 χ^2/NDF : 146662.5/5

reg_asym_atr1l2_dd_mean vs slug



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

Left Out: 274.066+/-182.456 χ^2/NDF : 1.2/5

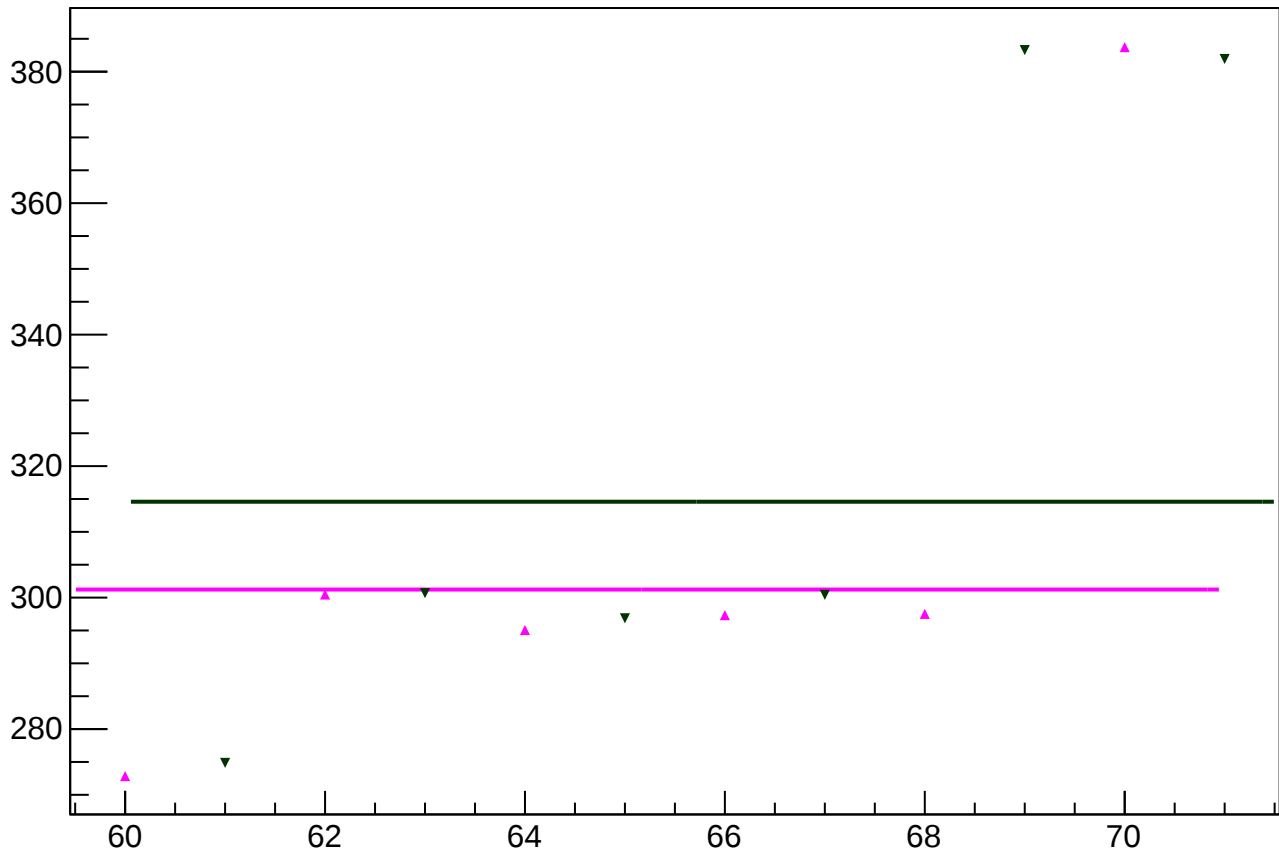
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 436.460+/-171.227 χ^2/NDF : 10.5/5

274.066+/-182.456 χ^2/NDF : 1.2/5

436.460+/-171.227 χ^2/NDF : 10.5/5

reg_asym_atr1l2_dd_rms vs slug



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

Left Out: 314.585+/-0.129 χ^2/NDF : 92034.3/5

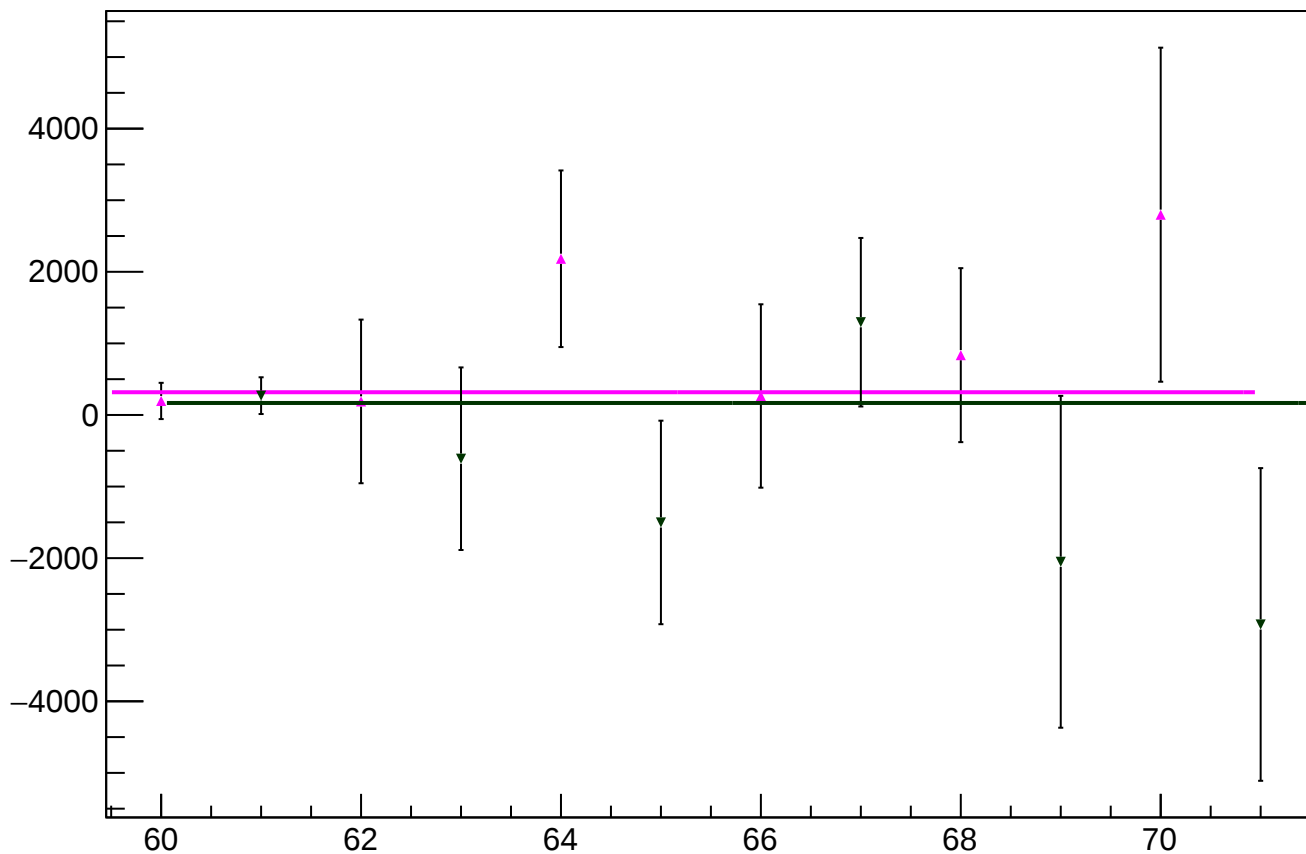
314.585+/-0.129 χ^2/NDF : 92034.3/5

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

301.228+/-0.121 χ^2/NDF : 60976.5/5

Left In: 301.228+/-0.121 χ^2/NDF : 60976.5/5

asym_atr1l2_dd_correction_mean vs slug



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

Left Out: 167.606+/-239.716 χ^2/NDF : 5.8/5

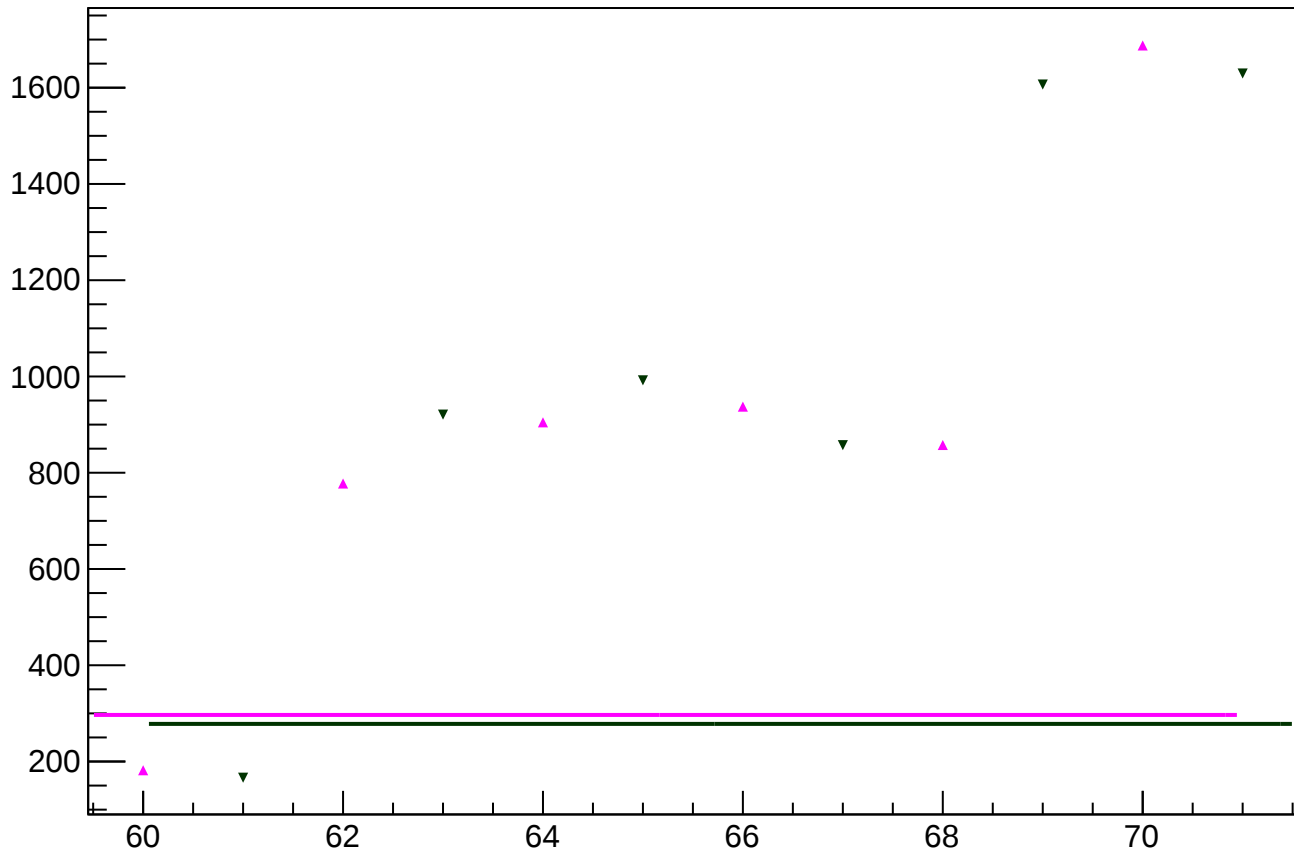
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 317.670+/-232.503 χ^2/NDF : 3.8/5

167.606+/-239.716 χ^2/NDF : 5.8/5

317.670+/-232.503 χ^2/NDF : 3.8/5

asym_atr1l2_dd_correction_rms vs slug



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

Left Out: 278.160+/-0.170 χ^2/NDF : 3298103.6/5

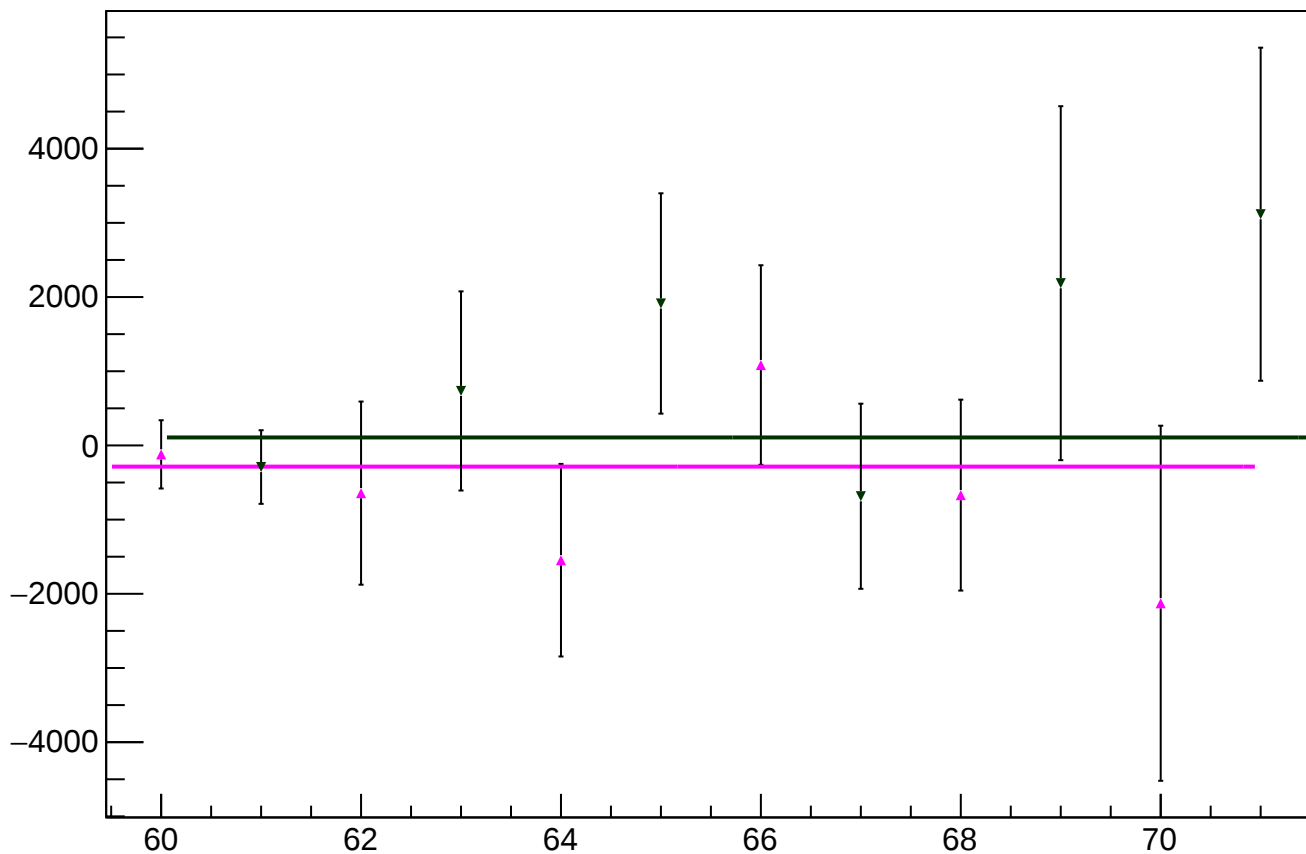
278.160+/-0.170 χ^2/NDF : 3298103.6/5

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

296.767+/-0.164 χ^2/NDF : 2888882.0/5

Left In: 296.767+/-0.164 χ^2/NDF : 2888882.0/5

asym_atr1l2_dd_mean vs slug



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

Left Out: 107.467+/-405.265 χ^2/NDF : 5.3/5

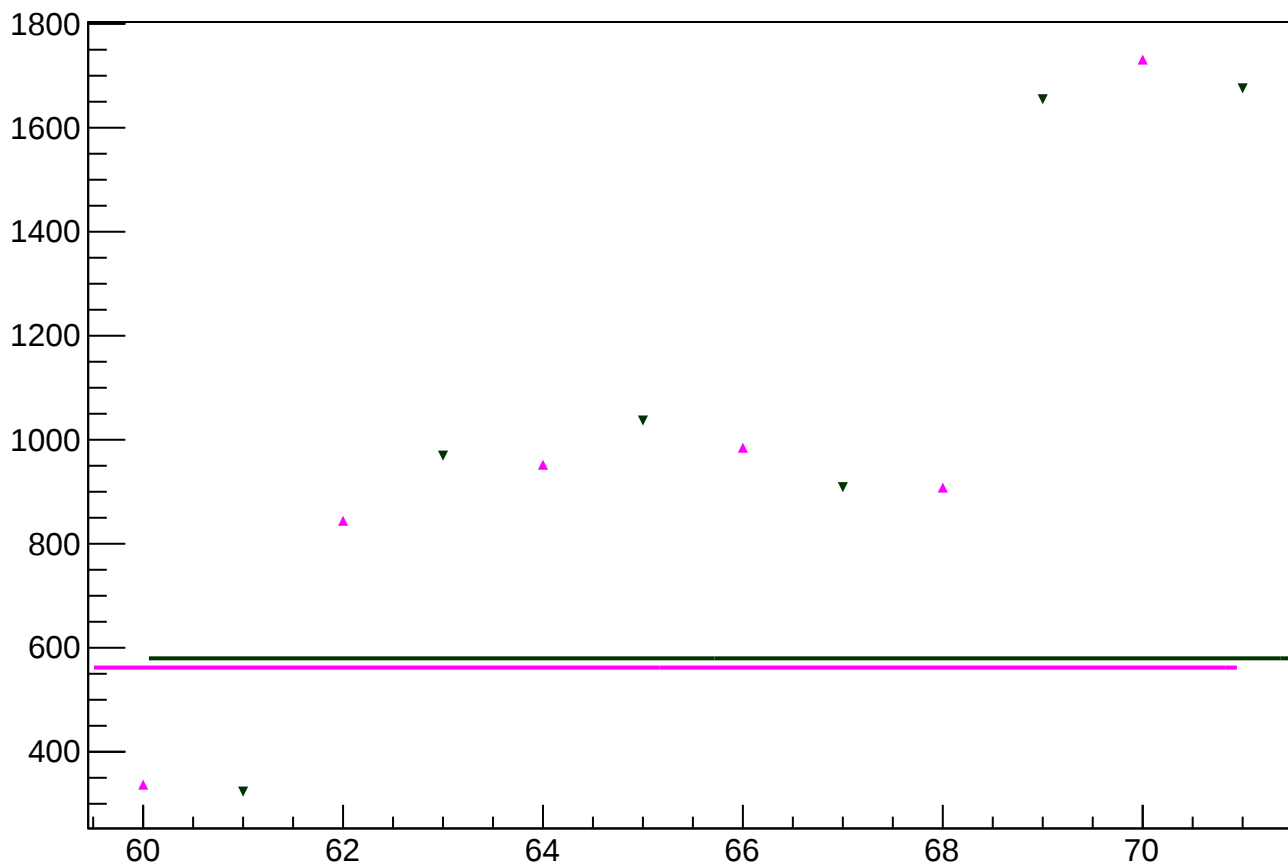
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -285.672+/-369.903 χ^2/NDF : 2.9/5

107.467+/-405.265 χ^2/NDF : 5.3/5

-285.672+/-369.903 χ^2/NDF : 2.9/5

asym_atr1l2_dd_rms vs slug



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

Left Out: 579.692+/-0.287 χ^2/NDF :1914073.0/5

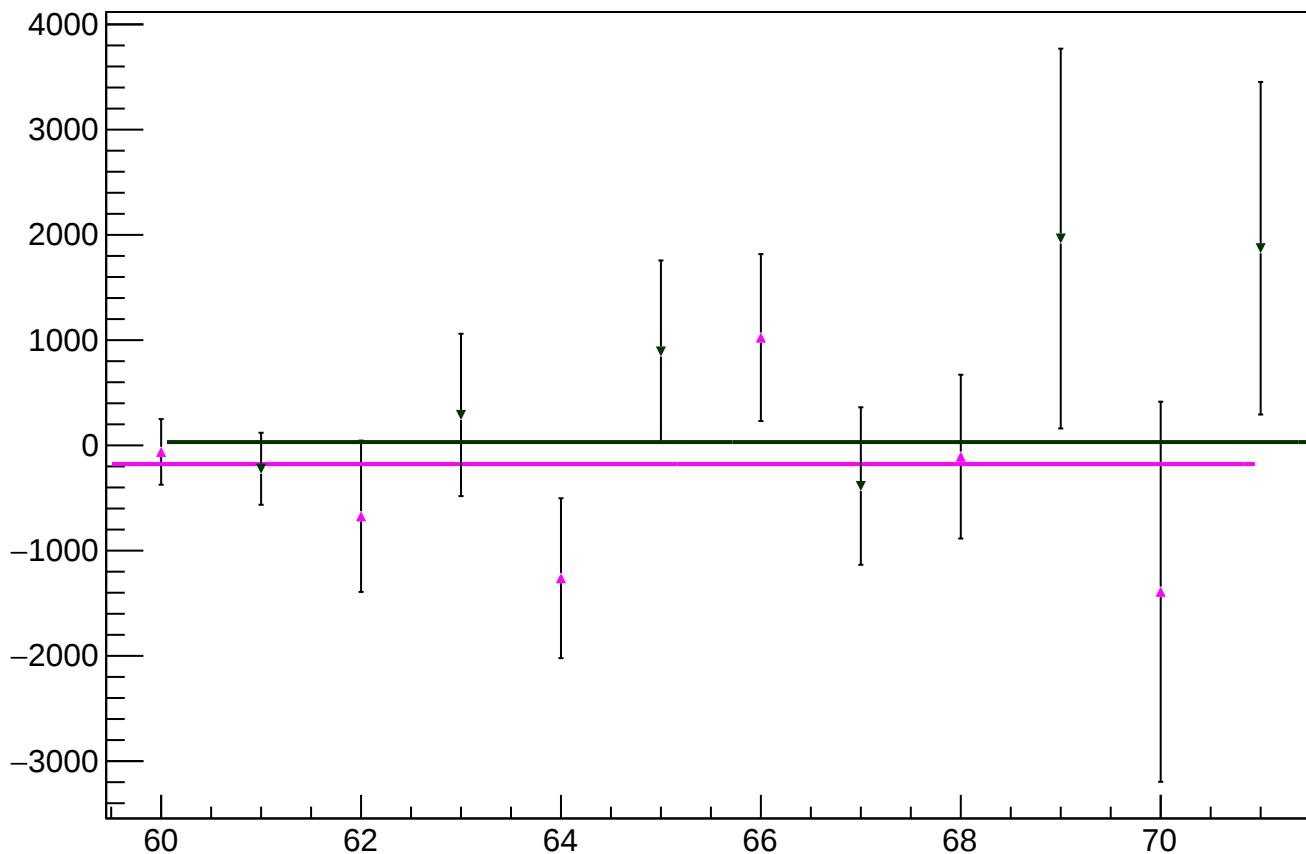
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 561.913+/-0.262 χ^2/NDF :1584153.0/5

579.692+/-0.287 χ^2/NDF : 1914073.0/5

561.913+/-0.262 χ^2/NDF : 1584153.0/5

reg_asym_atl_dd_atr_dd_avg_mean vs slug



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

Left Out: 31.488+/-266.733 χ^2/NDF : 4.5/5

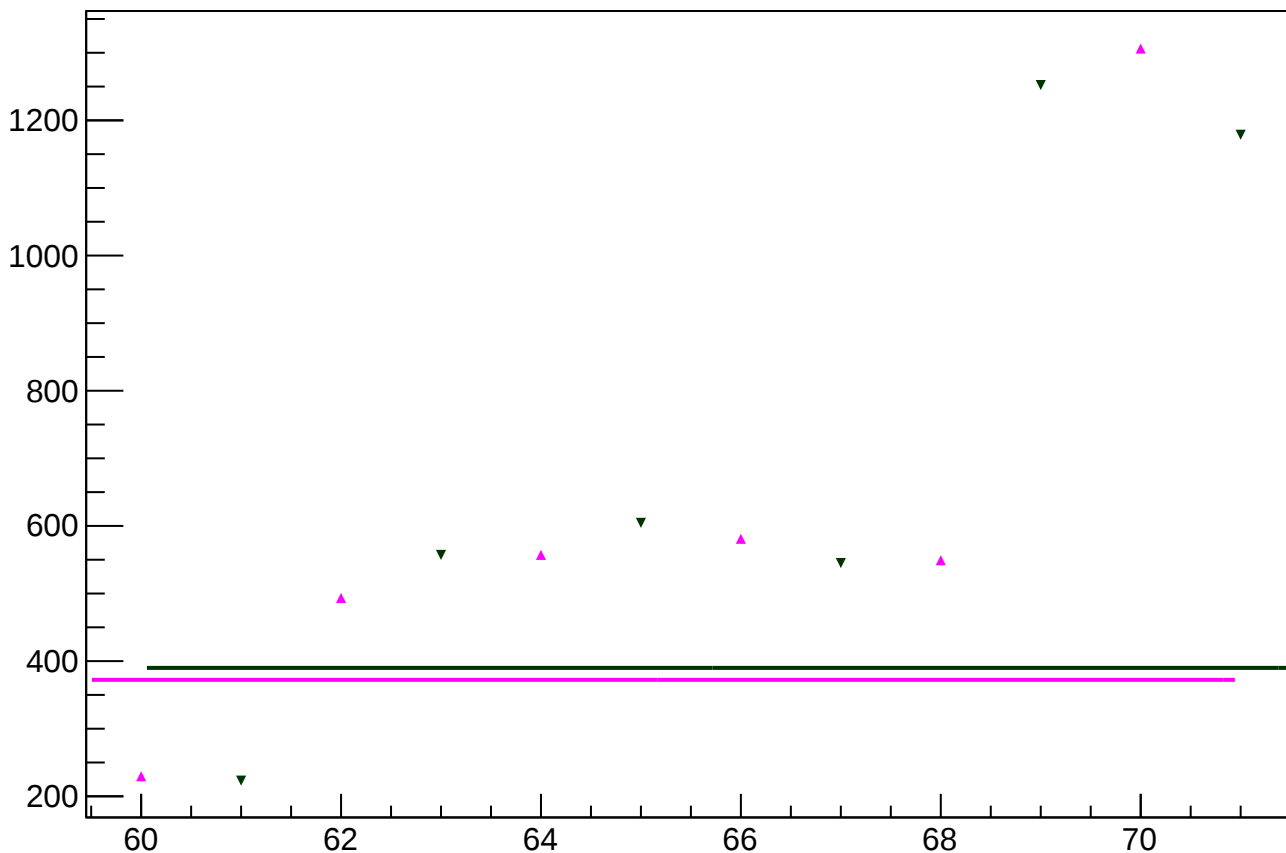
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -177.316+/-239.094 χ^2/NDF : 5.4/5

31.488+/-266.733 χ^2/NDF : 4.5/5

-177.316+/-239.094 χ^2/NDF : 5.4/5

reg_asym_atl_dd_atr_dd_avg_rms vs slug



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

Left Out: 389.984+/-0.189 χ^2/NDF : 1733407.2/5

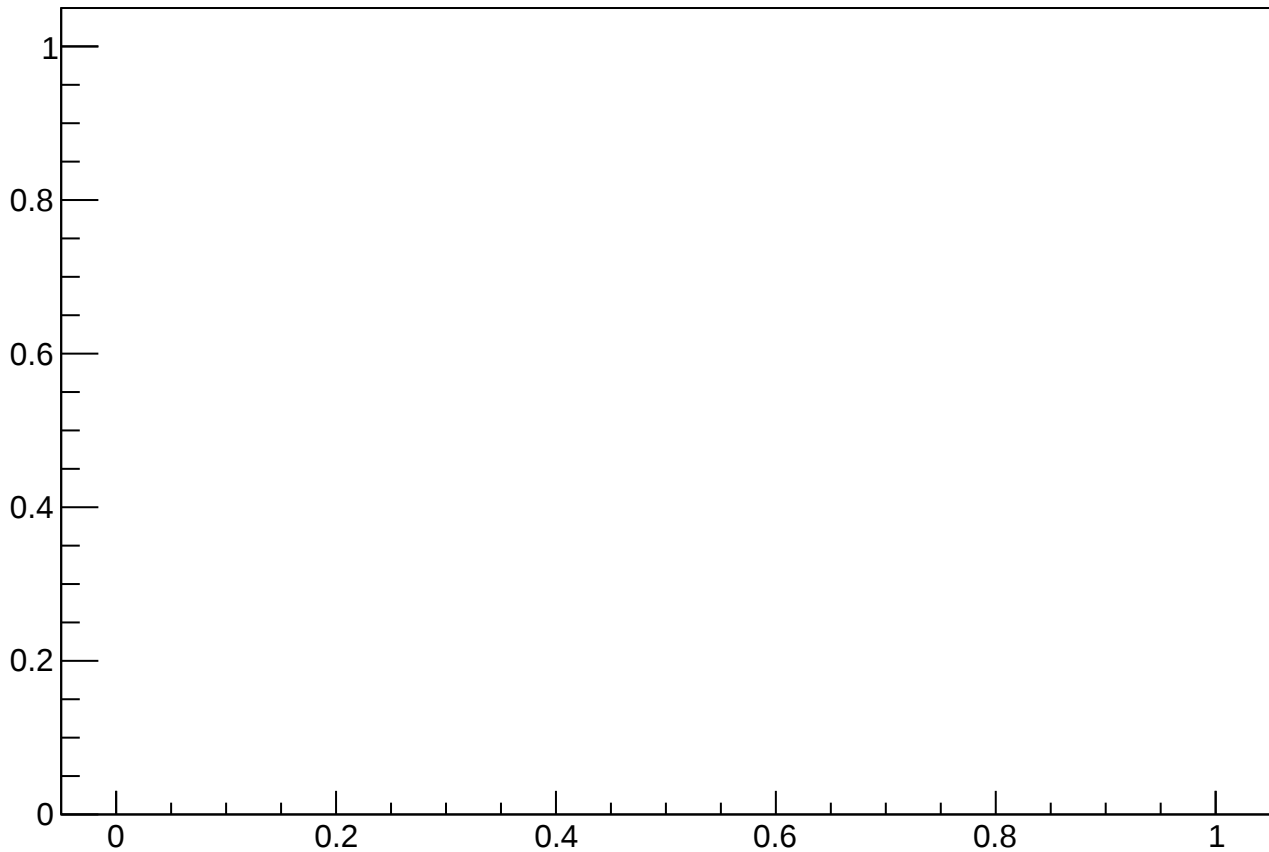
389.984+/-0.189 χ^2/NDF : 1733407.2/5

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

372.298+/-0.169 χ^2/NDF : 1370246.7/5

Left In: 372.298+/-0.169 χ^2/NDF : 1370246.7/5

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

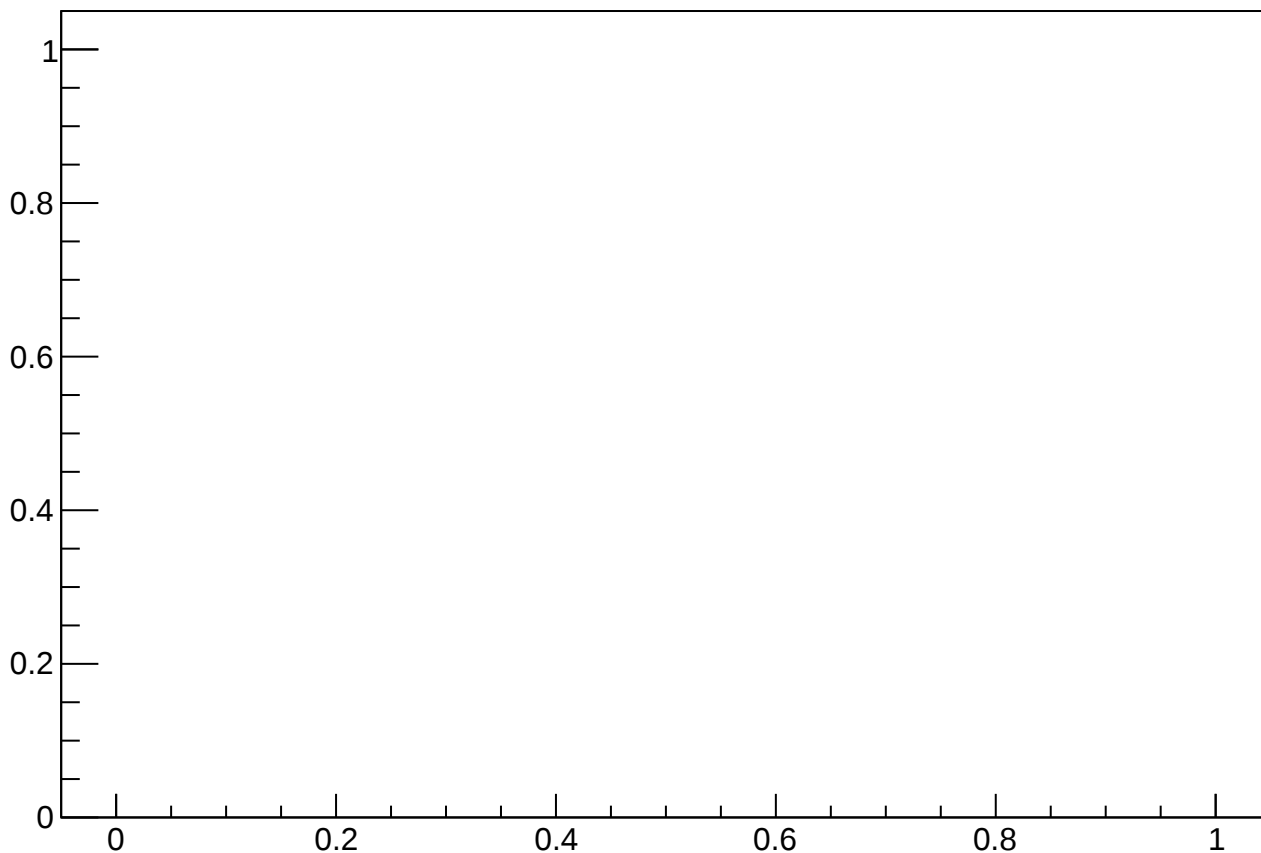
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

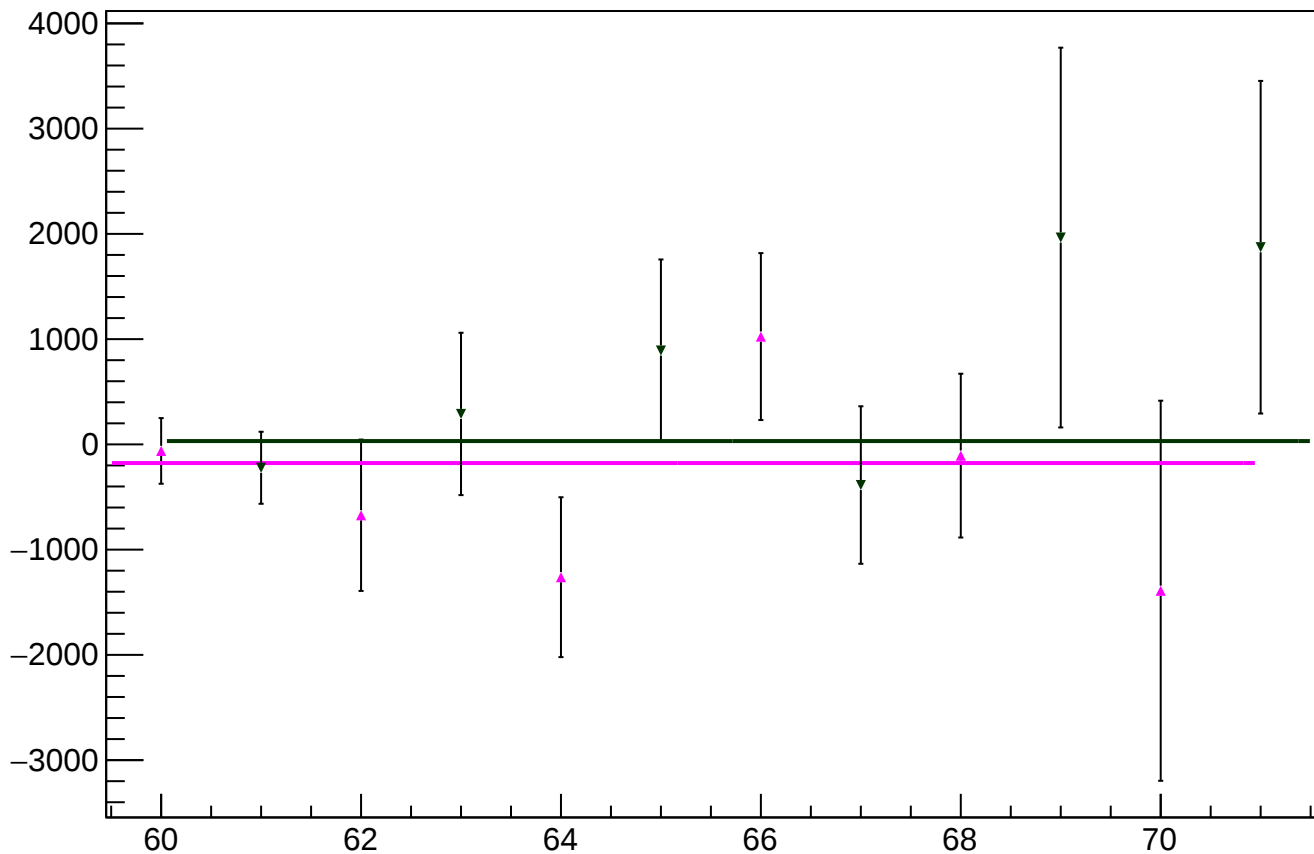
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 31.488+/-266.733 χ^2/NDF : 4.5/5

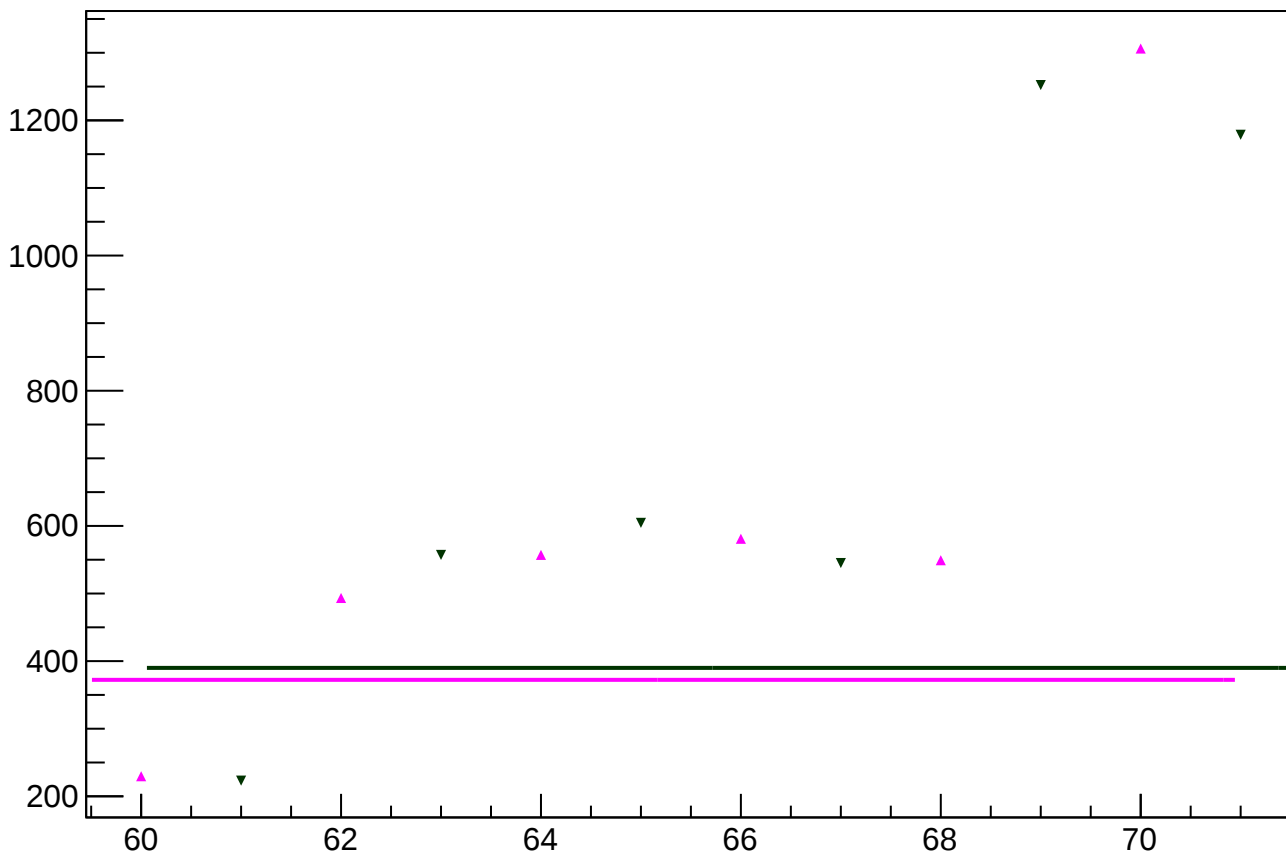
31.488+/-266.733 χ^2/NDF : 4.5/5

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

-177.316+/-239.094 χ^2/NDF : 5.4/5

Left In: -177.316+/-239.094 χ^2/NDF : 5.4/5

asym_atl_dd_atr_dd_avg_rms vs slug



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

Left Out: 389.984+/-0.189 χ^2/NDF :1733407.2/5

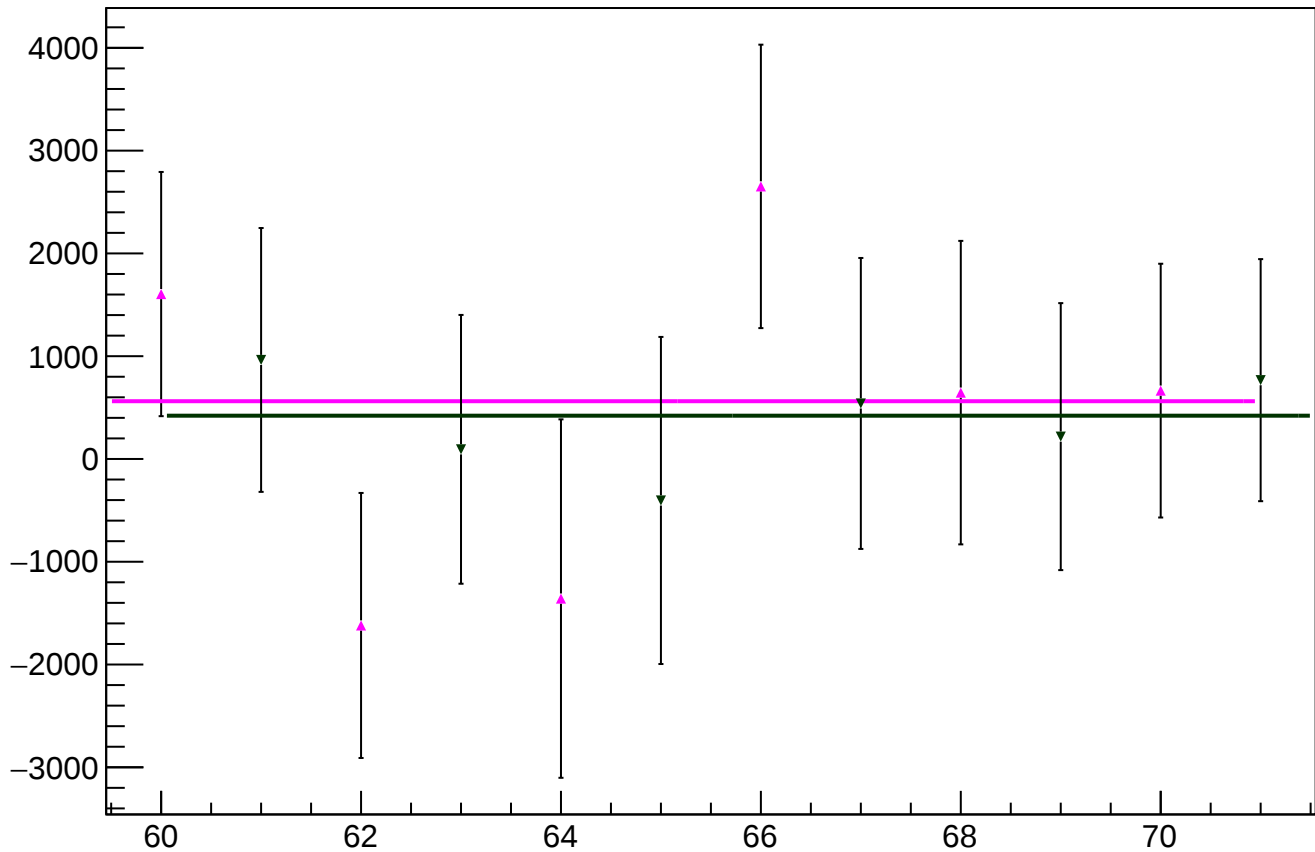
389.984+/-0.189 χ^2/NDF : 1733407.2/5

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

372.298+/-0.169 χ^2/NDF : 1370246.7/5

Left In: 372.298+/-0.169 χ^2/NDF :1370246.7/5

reg_asym_atl_dd_atr_dd_dd_mean vs slug



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

Left Out: 421.094+/-542.364 χ^2/NDF : 0.6/5

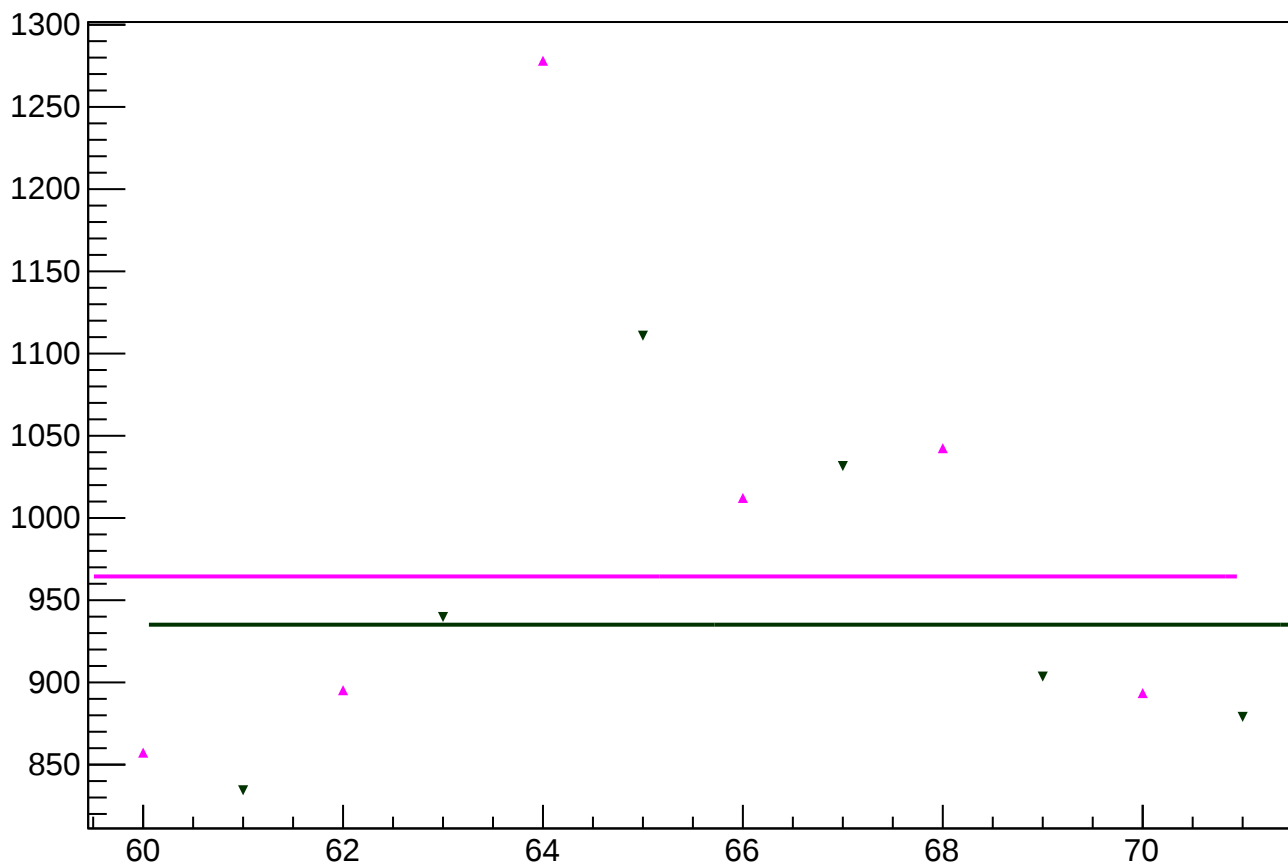
421.094+/-542.364 χ^2/NDF : 0.6/5

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

Left In: 561.922+/-552.191 χ^2/NDF : 7.2/5

561.922+/-552.191 χ^2/NDF : 7.2/5

reg_asym_atl_dd_atr_dd_dd_rms vs slug



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

Left Out: 935.111+/-0.384 χ^2/NDF : 51741.3/5

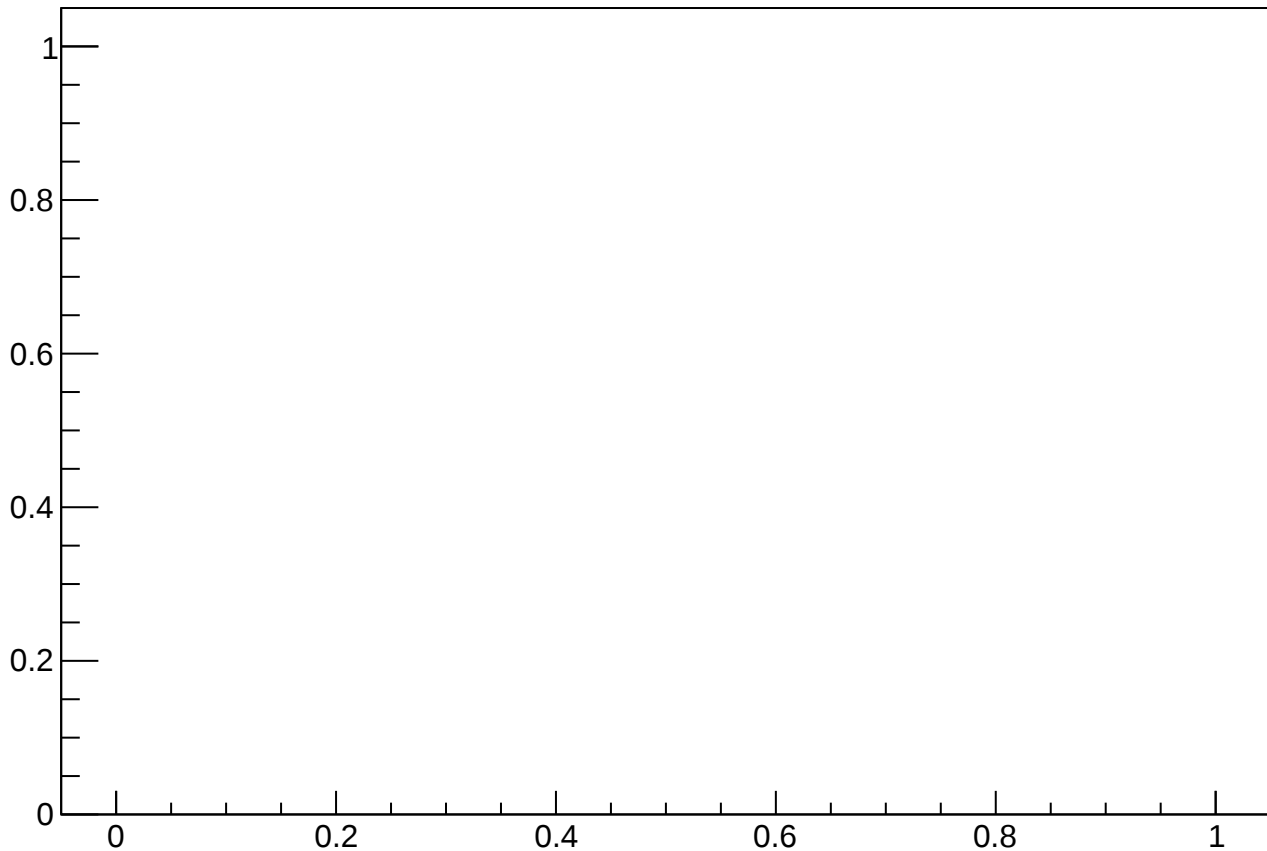
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 964.452+/-0.390 χ^2/NDF : 101320.3/5

935.111+/-0.384 χ^2/NDF : 51741.3/5

964.452+/-0.390 χ^2/NDF : 101320.3/5

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

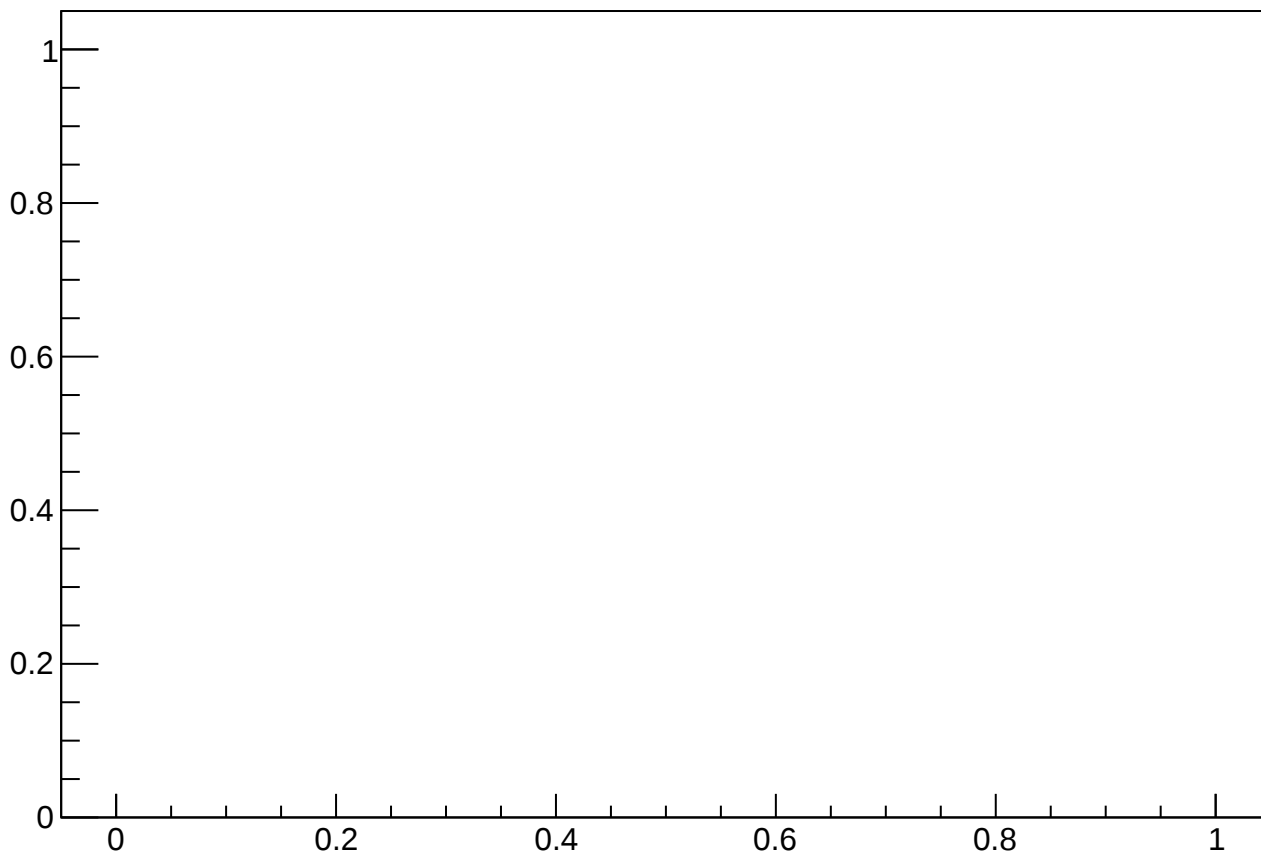
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

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

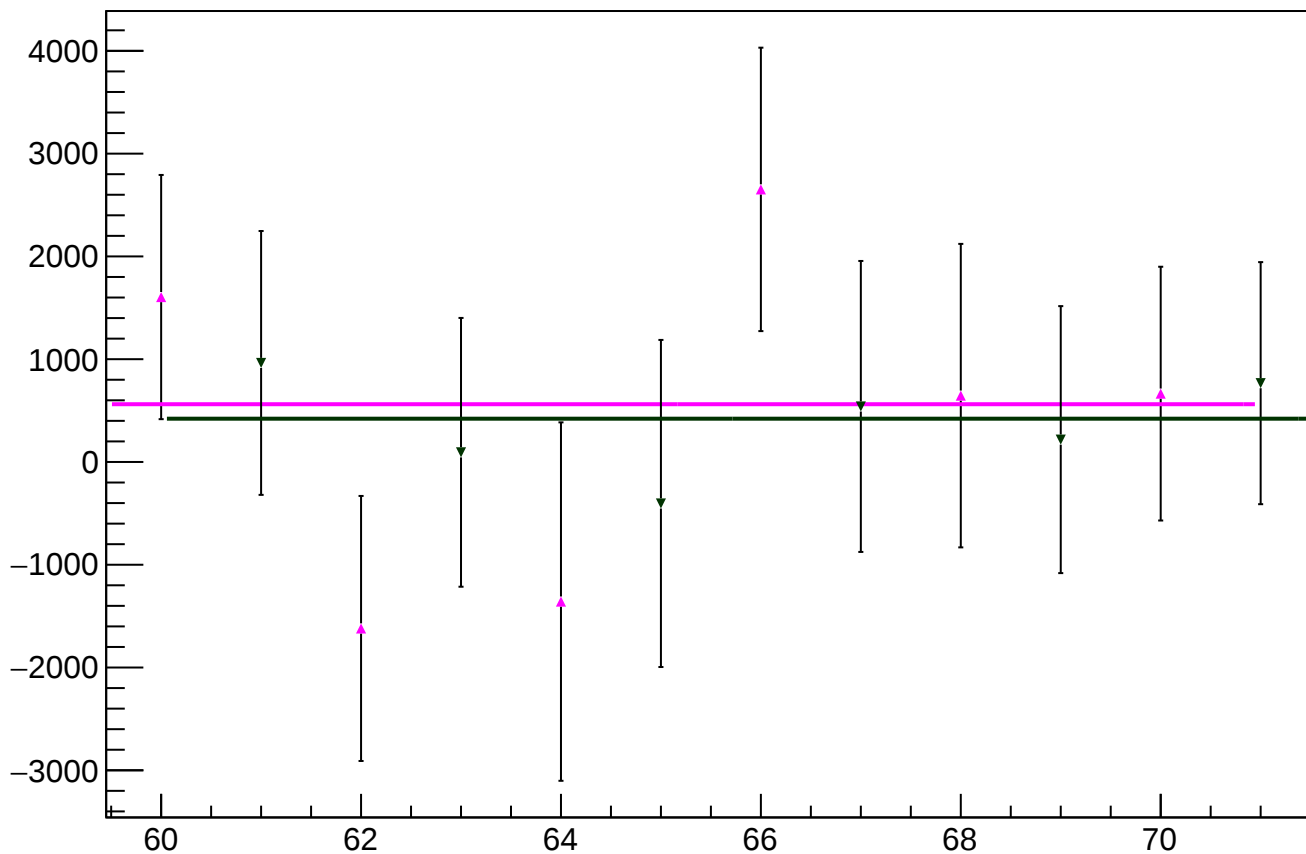
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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_mean vs slug



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

Left Out: 421.094+/-542.364 χ^2/NDF : 0.6/5

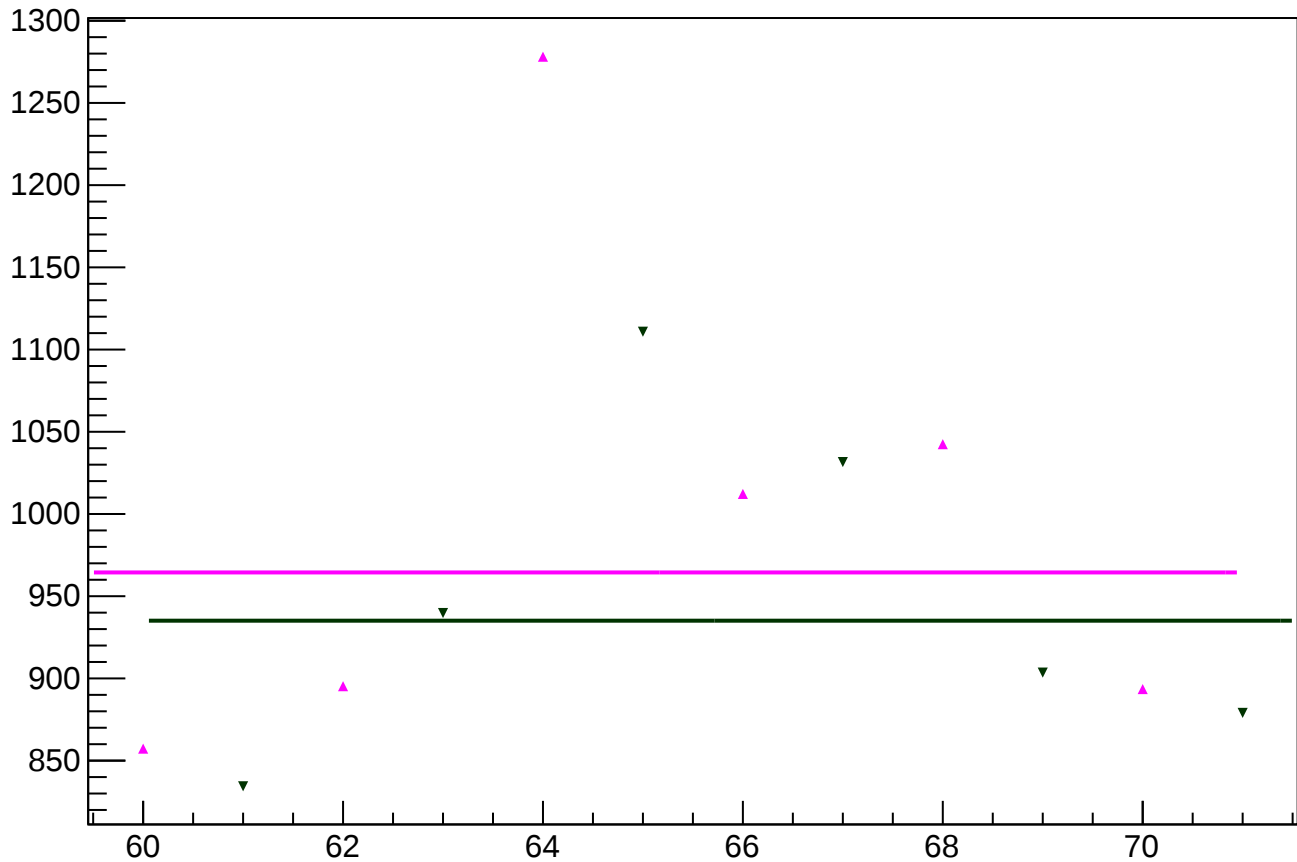
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 561.922+/-552.191 χ^2/NDF : 7.2/5

421.094+/-542.364 χ^2/NDF : 0.6/5

561.922+/-552.191 χ^2/NDF : 7.2/5

asym_atl_dd_atr_dd_dd_rms vs slug



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

Left Out: 935.111+/-0.384 χ^2/NDF : 51741.3/5

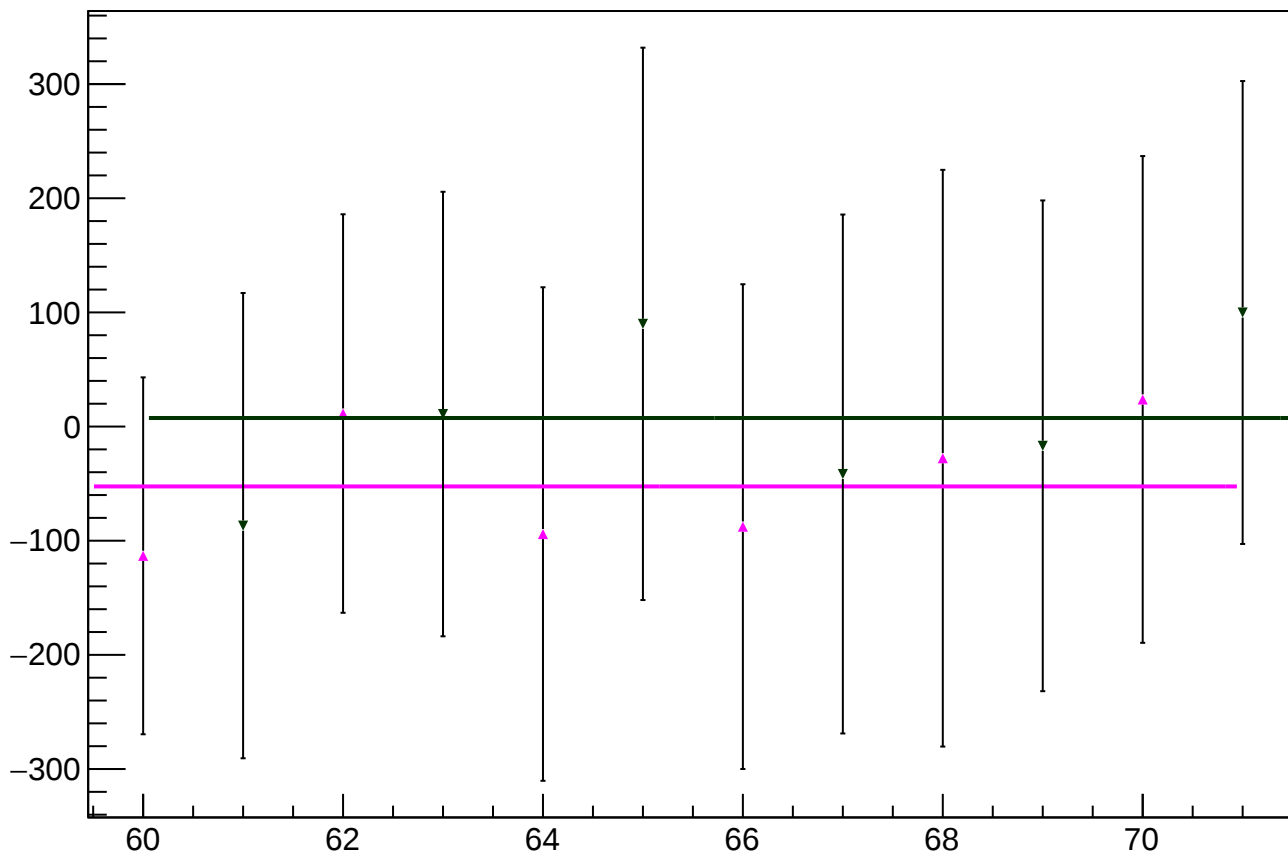
935.111+/-0.384 χ^2/NDF : 51741.3/5

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

964.452+/-0.390 χ^2/NDF : 101320.3/5

Left In: 964.452+/-0.390 χ^2/NDF : 101320.3/5

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: 7.500+/-86.755 χ^2/NDF : 0.6/5

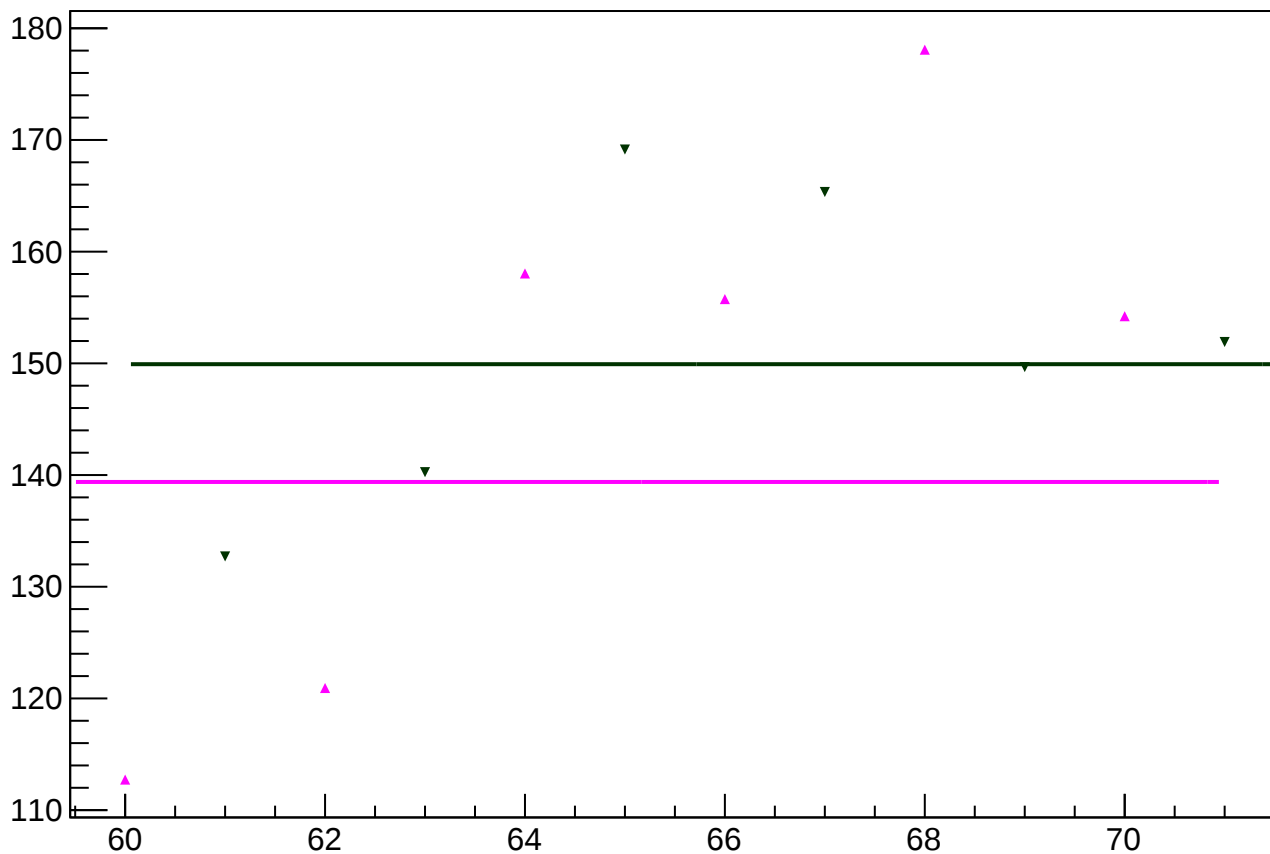
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -52.459+/-80.323 χ^2/NDF : 0.5/5

7.500+/-86.755 χ^2/NDF : 0.6/5

-52.459+/-80.323 χ^2/NDF : 0.5/5

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: 149.925+/-0.061 χ^2/NDF : 41214.0/5

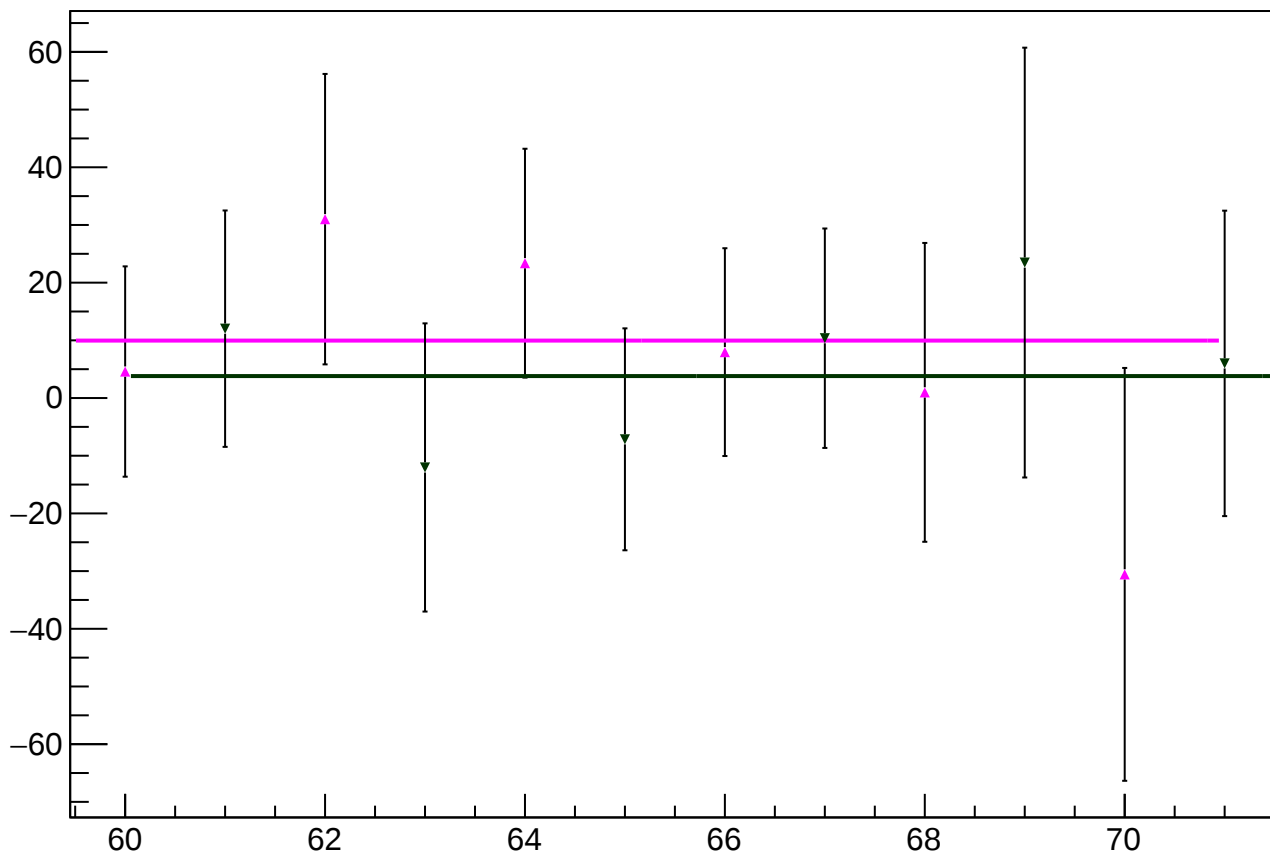
149.925+/-0.061 χ^2/NDF : 41214.0/5

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

139.381+/-0.057 χ^2/NDF : 163887.5/5

Left In: 139.381+/-0.057 χ^2/NDF : 163887.5/5

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: 3.807 $\pm$ 9.285 χ^2 /NDF: 1.3/5

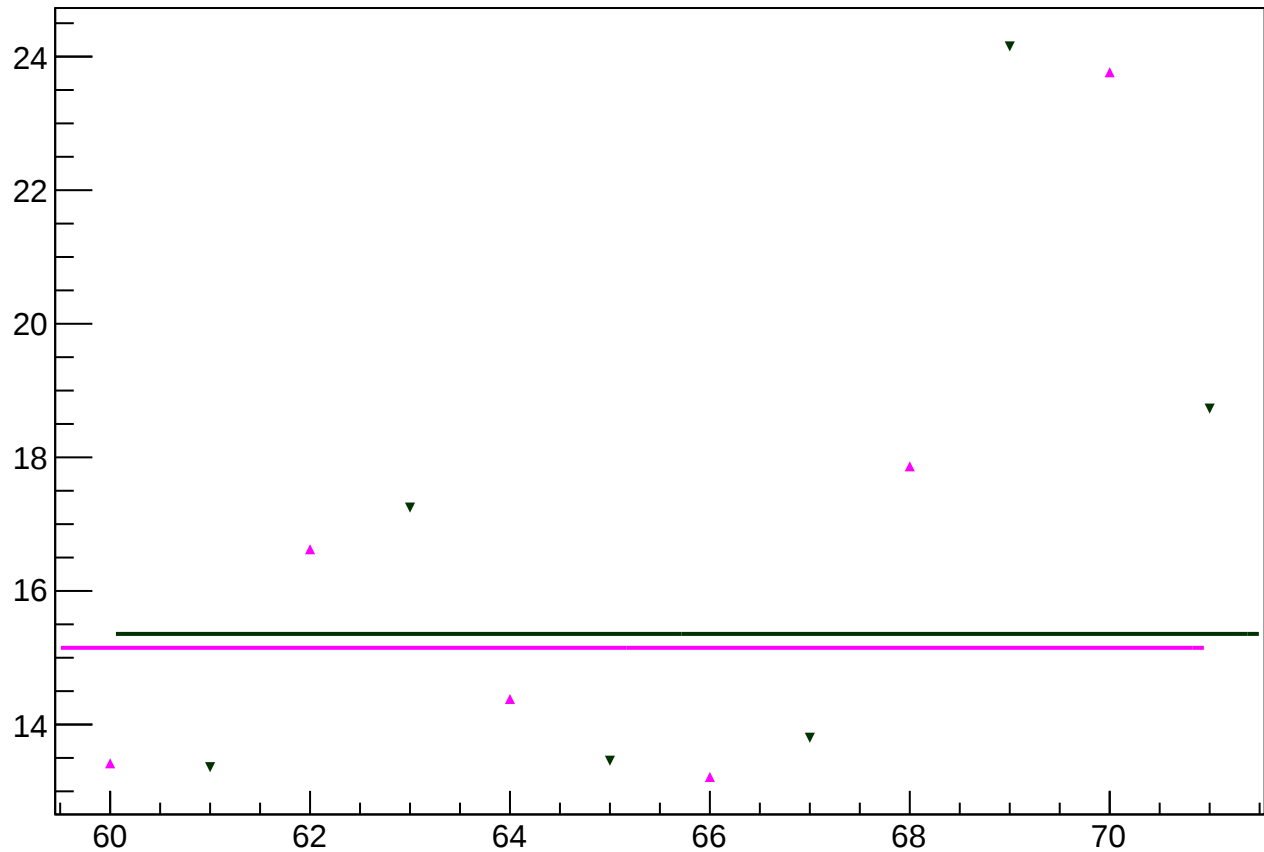
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 9.958 $\pm$ 8.950 χ^2 /NDF: 2.7/5

3.807 $\pm$ 9.285 χ^2 /NDF: 1.3/5

9.958 $\pm$ 8.950 χ^2 /NDF: 2.7/5

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: 15.357+/-0.007 χ^2/NDF : 207241.9/5

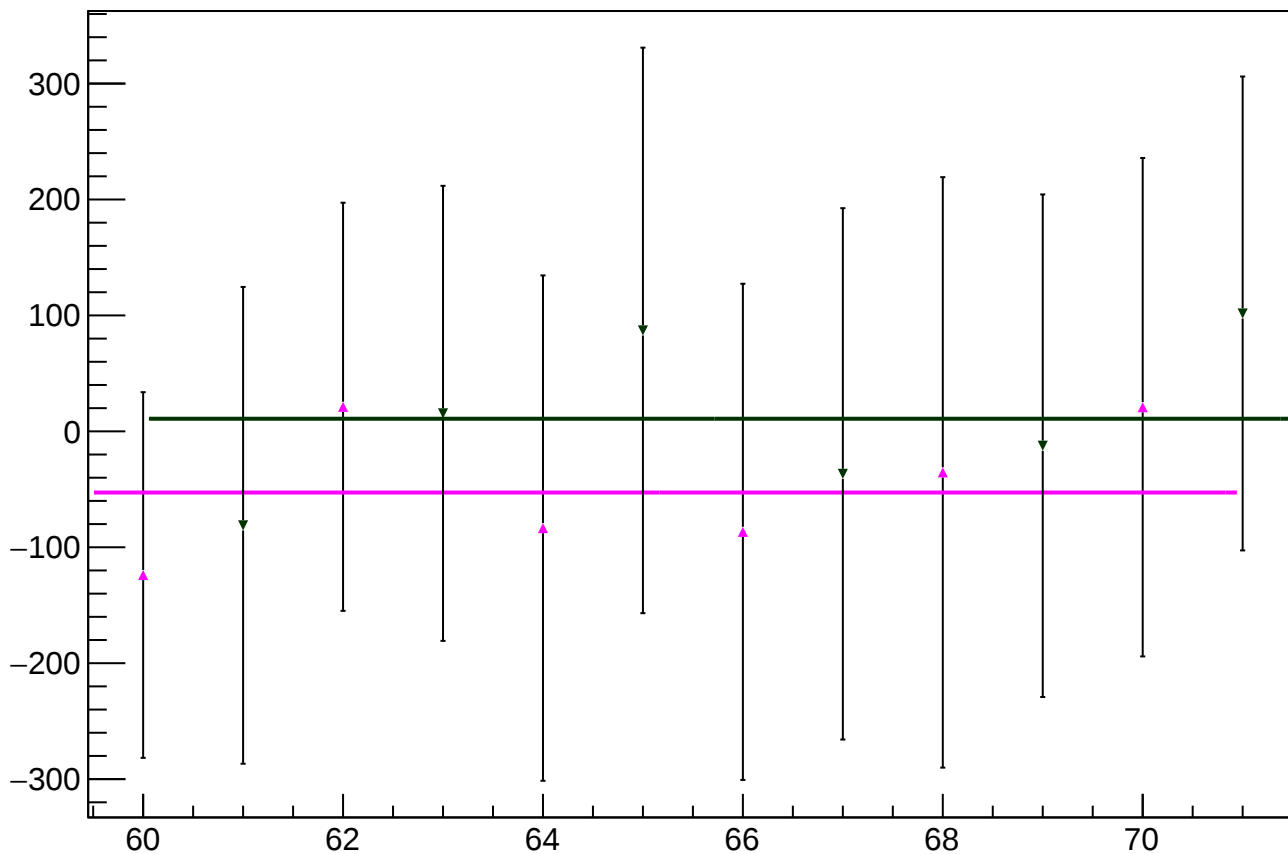
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 15.149+/-0.006 χ^2/NDF : 188900.4/5

15.357+/-0.007 χ^2/NDF : 207241.9/5

15.149+/-0.006 χ^2/NDF : 188900.4/5

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: 10.874+/-87.482 χ^2/NDF : 0.6/5

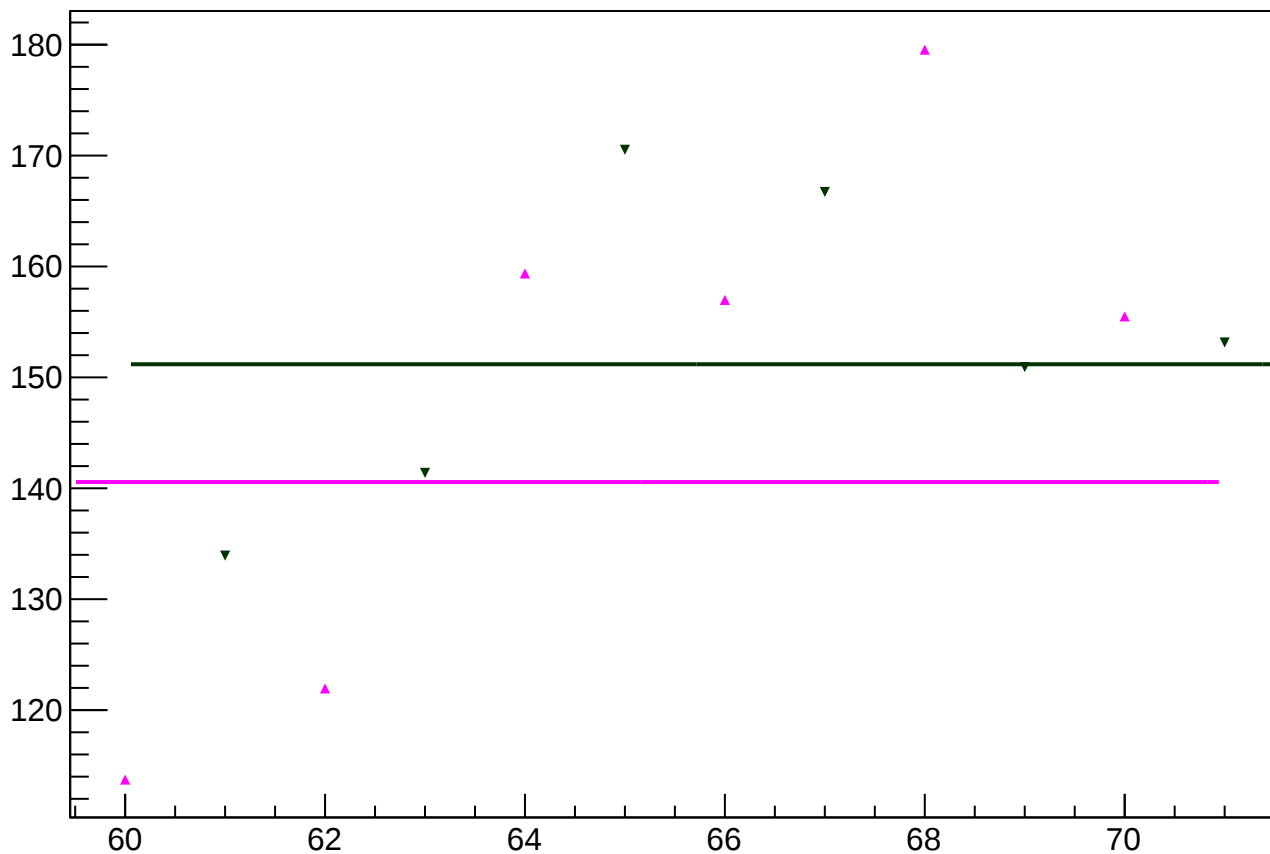
10.874+/-87.482 χ^2/NDF : 0.6/5

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

-52.773+/-81.001 χ^2/NDF : 0.5/5

Left In: -52.773+/-81.001 χ^2/NDF : 0.5/5

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: 151.185+/-0.062 χ^2/NDF : 41005.6/5

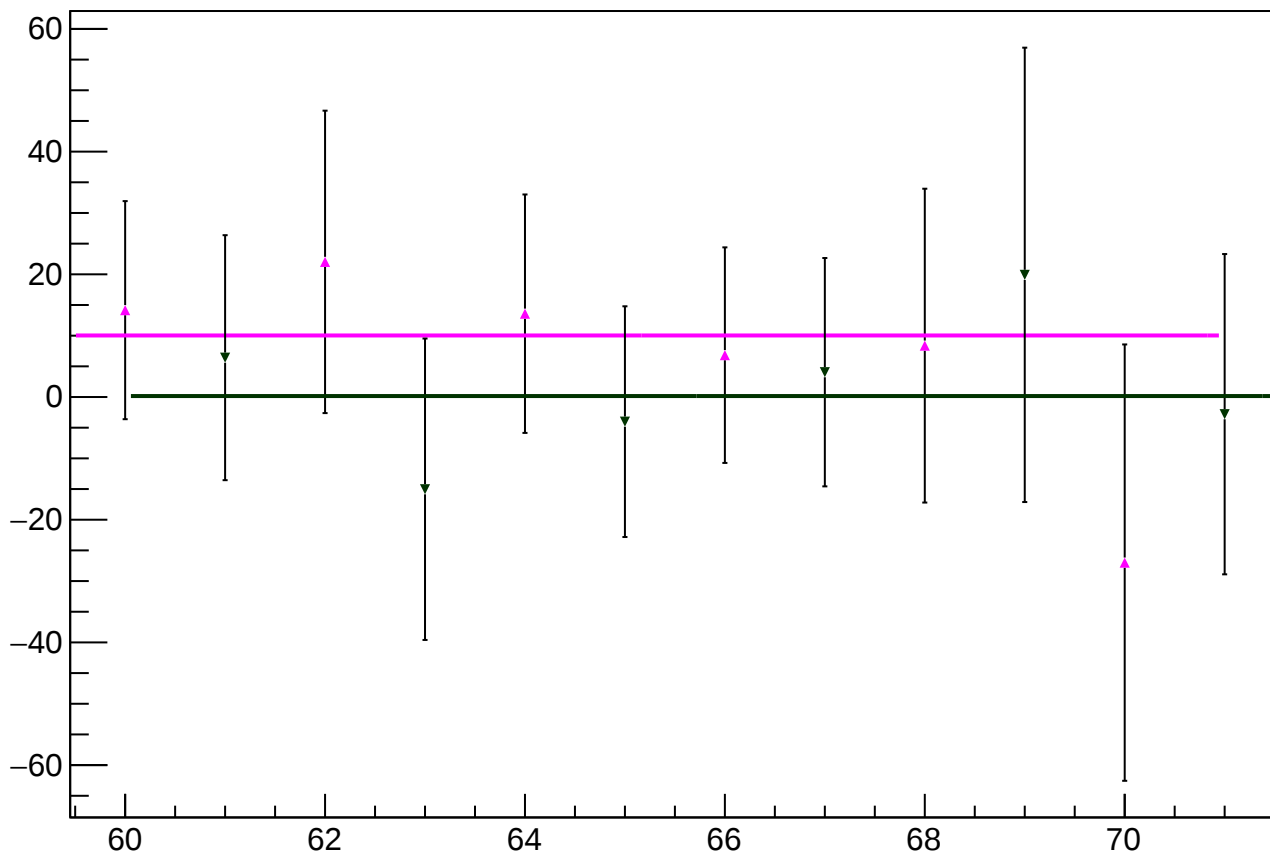
151.185+/-0.062 χ^2/NDF : 41005.6/5

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

140.562+/-0.057 χ^2/NDF : 163407.0/5

Left In: 140.562+/-0.057 χ^2/NDF : 163407.0/5

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: 0.158+/-9.099 χ^2/NDF : 0.9/5

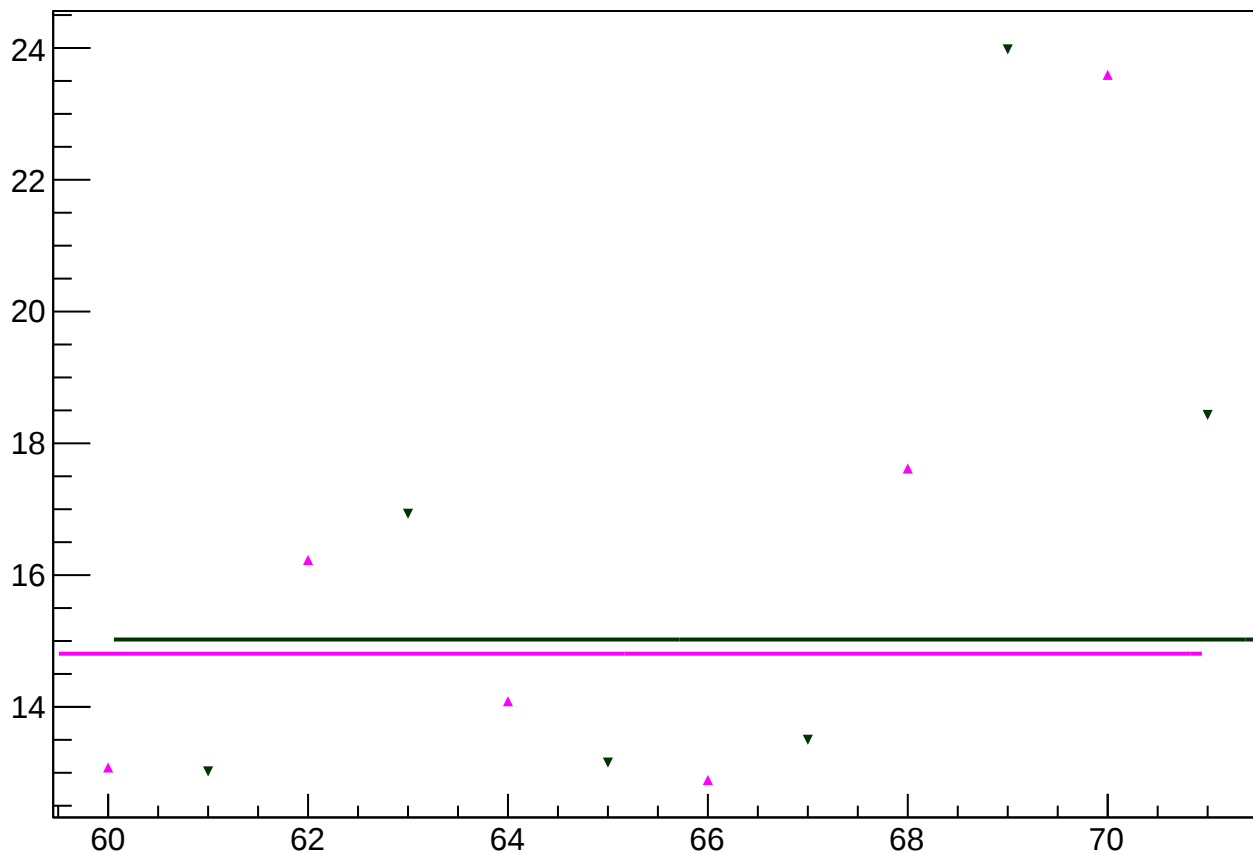
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 10.033+/-8.764 χ^2/NDF : 1.4/5

0.158+/-9.099 χ^2/NDF : 0.9/5

10.033+/-8.764 χ^2/NDF : 1.4/5

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: 15.023+/-0.006 χ^2/NDF : 216352.8/5

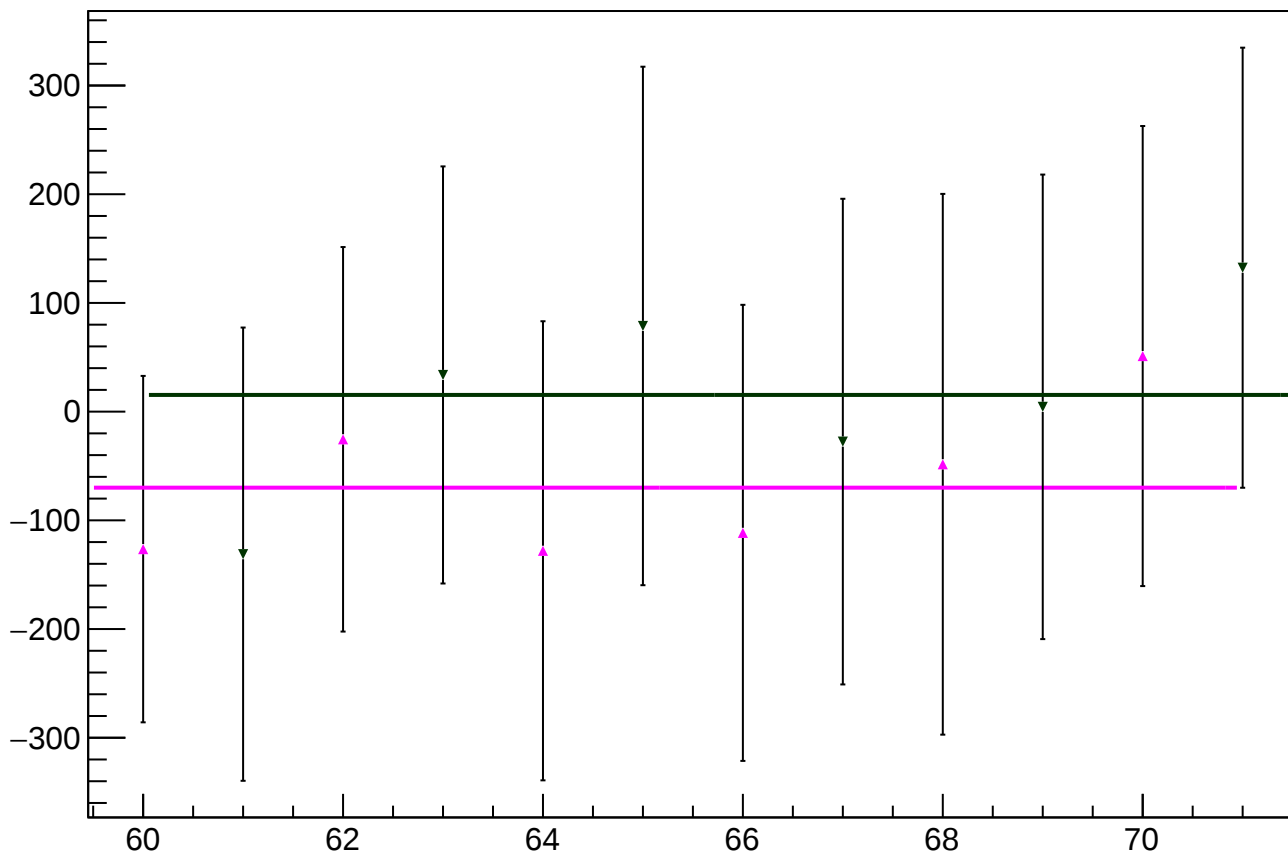
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 14.807+/-0.006 χ^2/NDF : 198273.2/5

15.023+/-0.006 χ^2/NDF : 216352.8/5

14.807+/-0.006 χ^2/NDF : 198273.2/5

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: 15.367+/-86.352 χ^2/NDF : 0.9/5

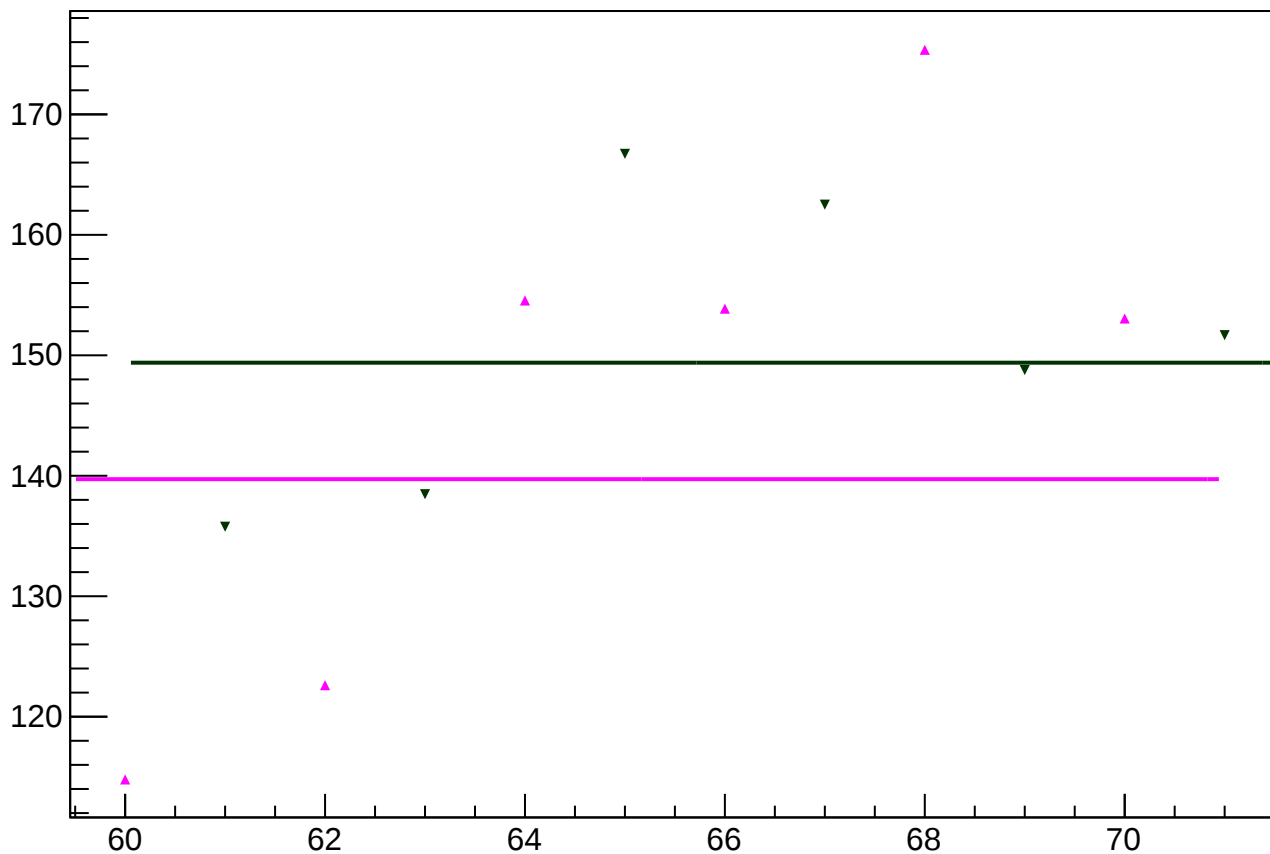
15.367+/-86.352 χ^2/NDF : 0.9/5

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

-69.945+/-80.323 χ^2/NDF : 0.6/5

Left In: -69.945+/-80.323 χ^2/NDF : 0.6/5

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: 149.388+/-0.061 χ^2/NDF : 32751.4/5

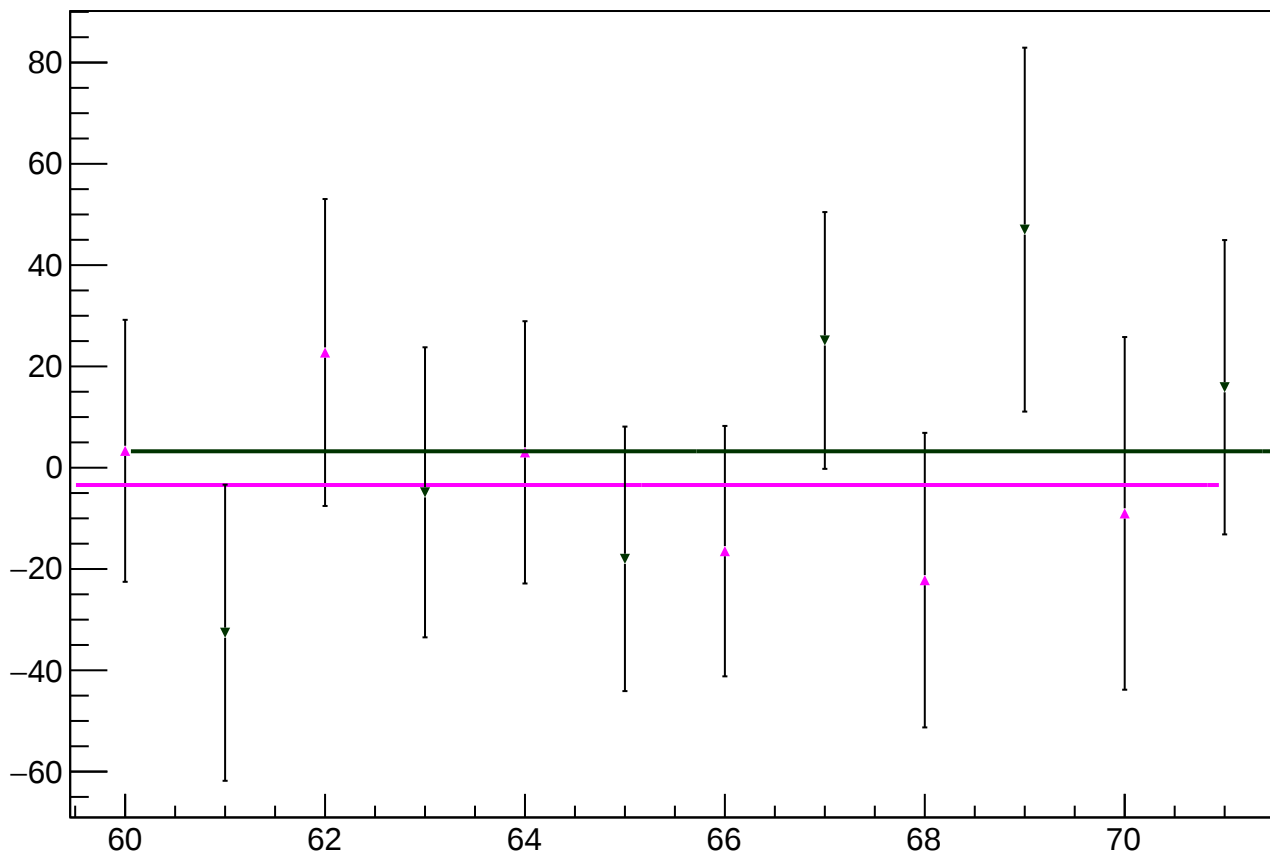
149.388+/-0.061 χ^2/NDF : 32751.4/5

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

139.717+/-0.057 χ^2/NDF : 135636.1/5

Left In: 139.717+/-0.057 χ^2/NDF : 135636.1/5

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: 3.242 +/- 11.647 χ^2/NDF : 4.7/5

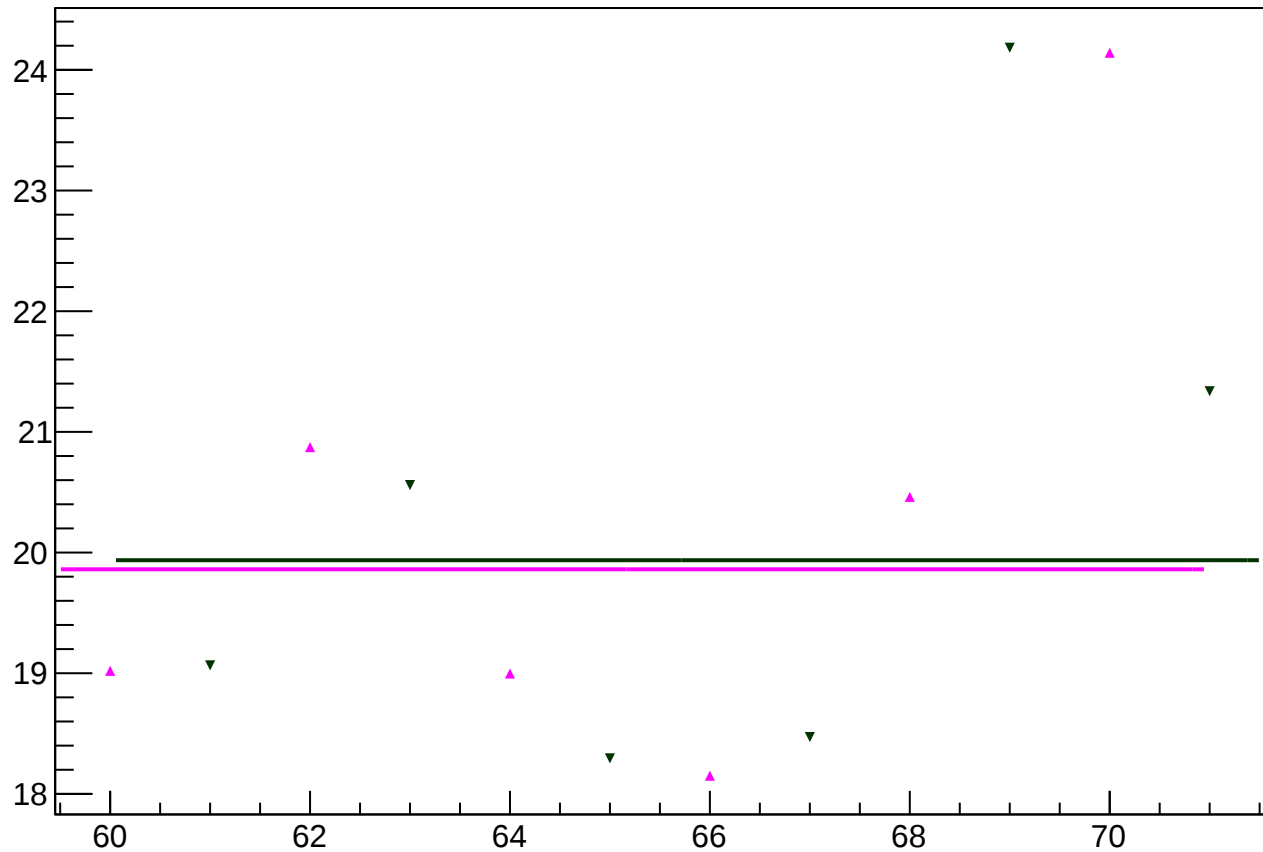
Right Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

Left In: -3.415 +/- 11.382 χ^2/NDF : 1.6/5

3.242 +/- 11.647 χ^2/NDF : 4.7/5

-3.415 +/- 11.382 χ^2/NDF : 1.6/5

asym_bcm_dg_us_bcm_an_ds_agg_dd_rms vs slug



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

Left Out: 19.937+/-0.008 χ^2/NDF : 49899.1/5

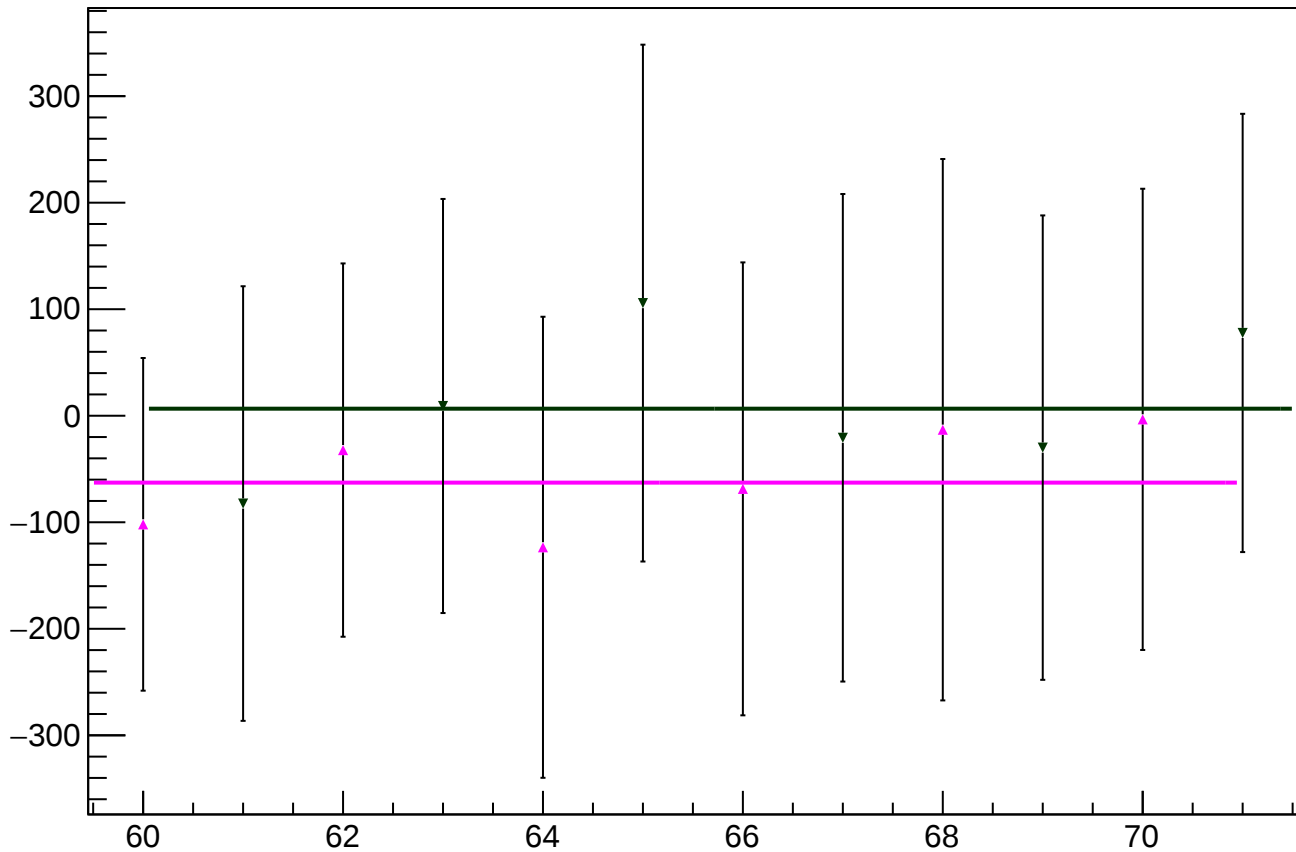
19.937+/-0.008 χ^2/NDF : 49899.1/5

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

Left In: 19.861+/-0.008 χ^2/NDF : 47235.1/5

19.861+/-0.008 χ^2/NDF : 47235.1/5

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: 6.619+/-87.280 χ^2/NDF : 0.5/5

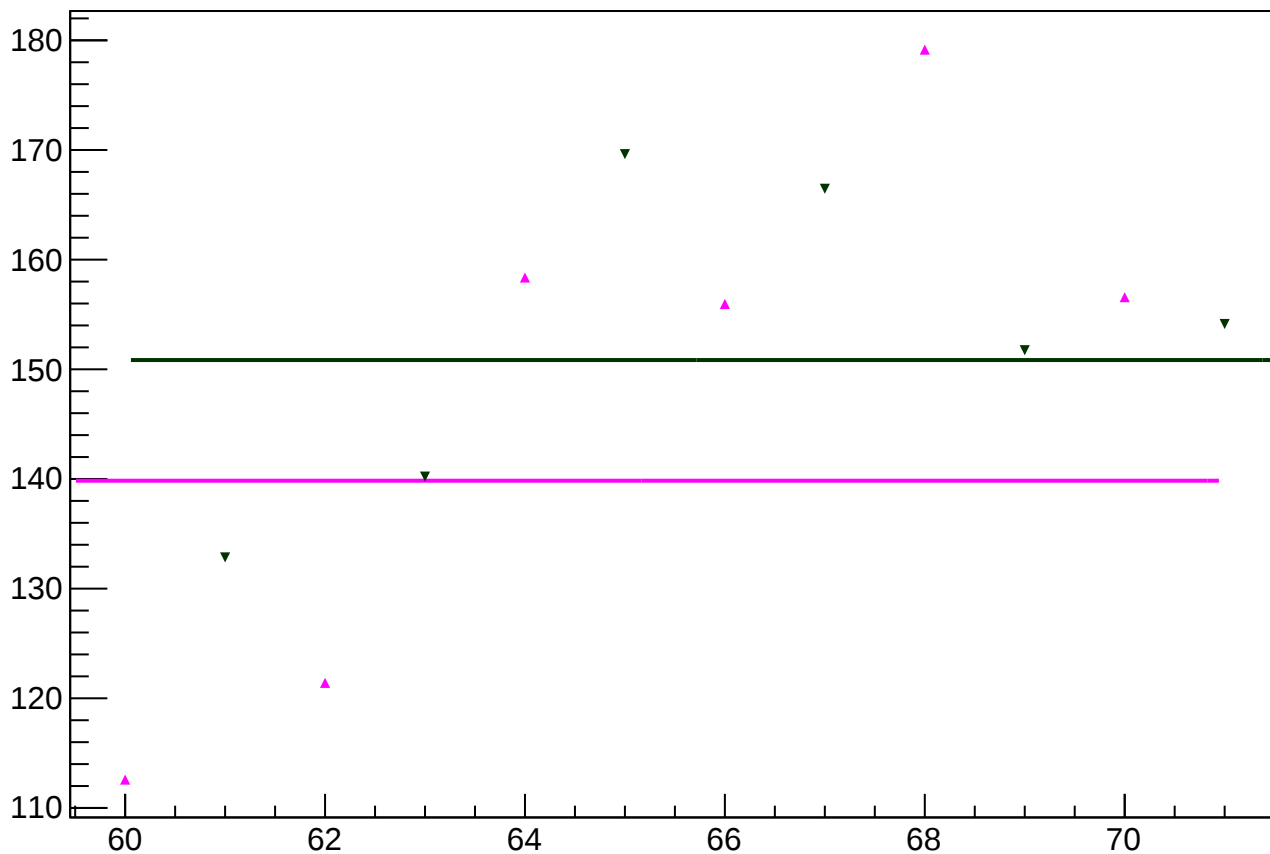
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -62.793+/-80.611 χ^2/NDF : 0.3/5

6.619+/-87.280 χ^2/NDF : 0.5/5

-62.793+/-80.611 χ^2/NDF : 0.3/5

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: 150.844+/-0.062 χ^2/NDF : 43392.3/5

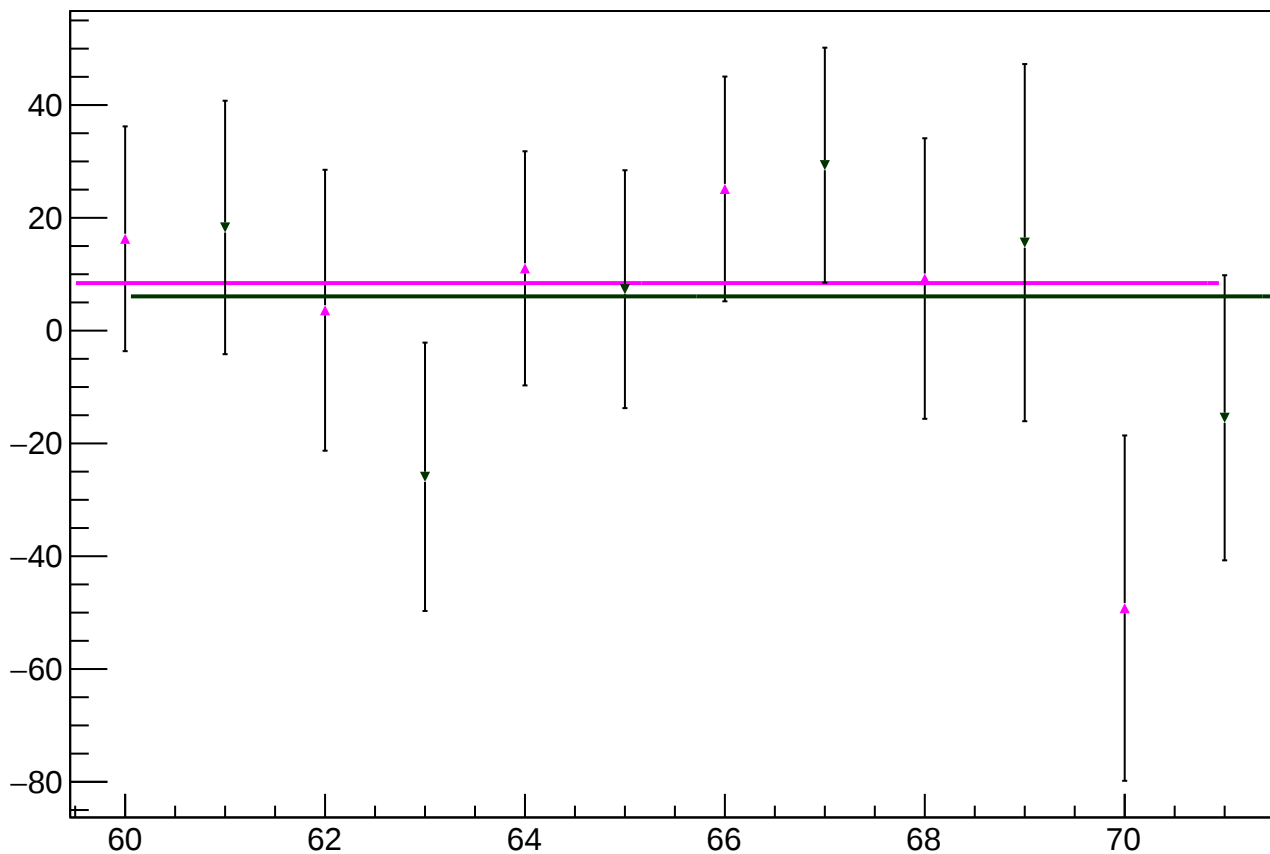
150.844+/-0.062 χ^2/NDF : 43392.3/5

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

139.842+/-0.057 χ^2/NDF : 169037.0/5

Left In: 139.842+/-0.057 χ^2/NDF : 169037.0/5

asym_bcm_dg_ds_bcm_an_ds_agg_dd_mean vs slug



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

Left Out: 6.073 $\pm$ 9.594 χ^2 /NDF: 4.2/5

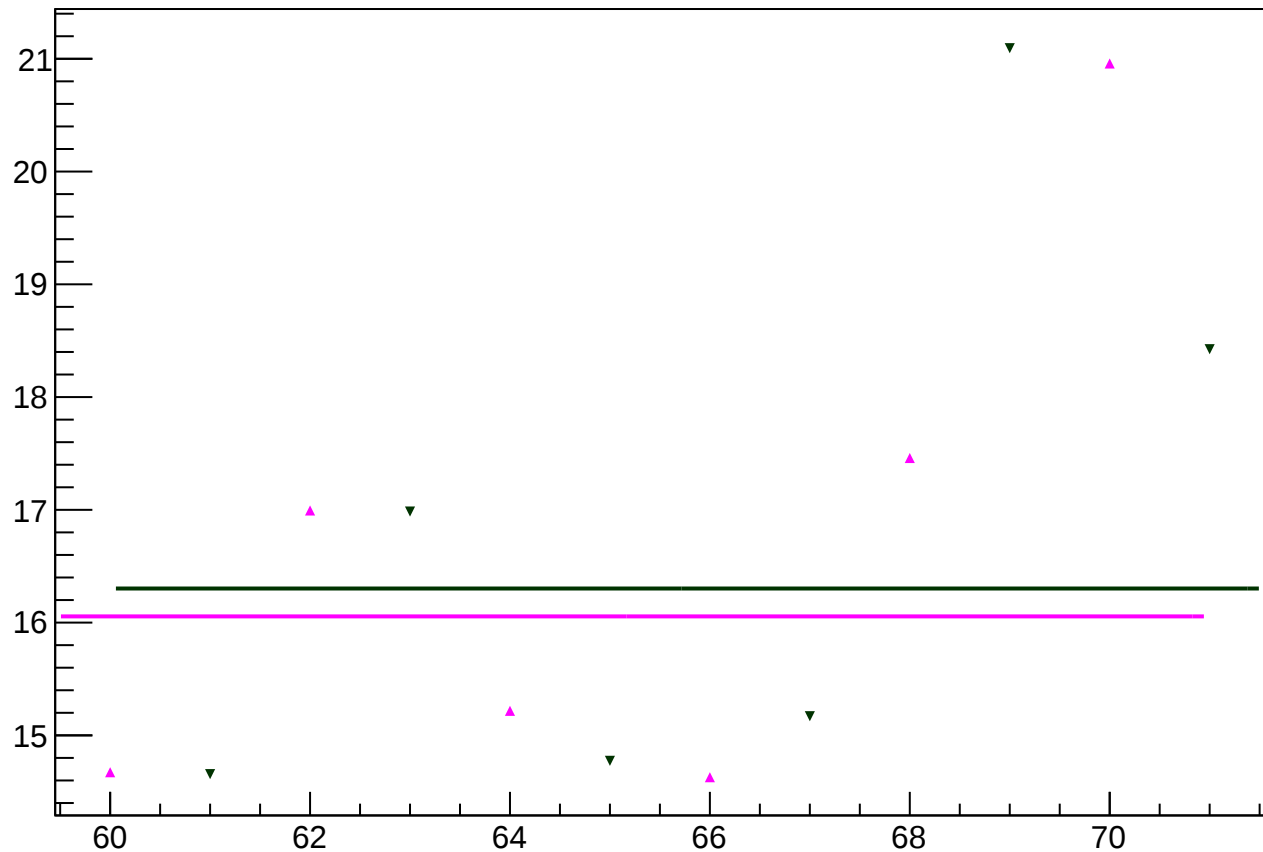
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 8.427 $\pm$ 9.263 χ^2 /NDF: 4.5/5

6.073 $\pm$ 9.594 χ^2 /NDF: 4.2/5

8.427 $\pm$ 9.263 χ^2 /NDF: 4.5/5

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: 16.302+/-0.007 χ^2/NDF : 88693.7/5

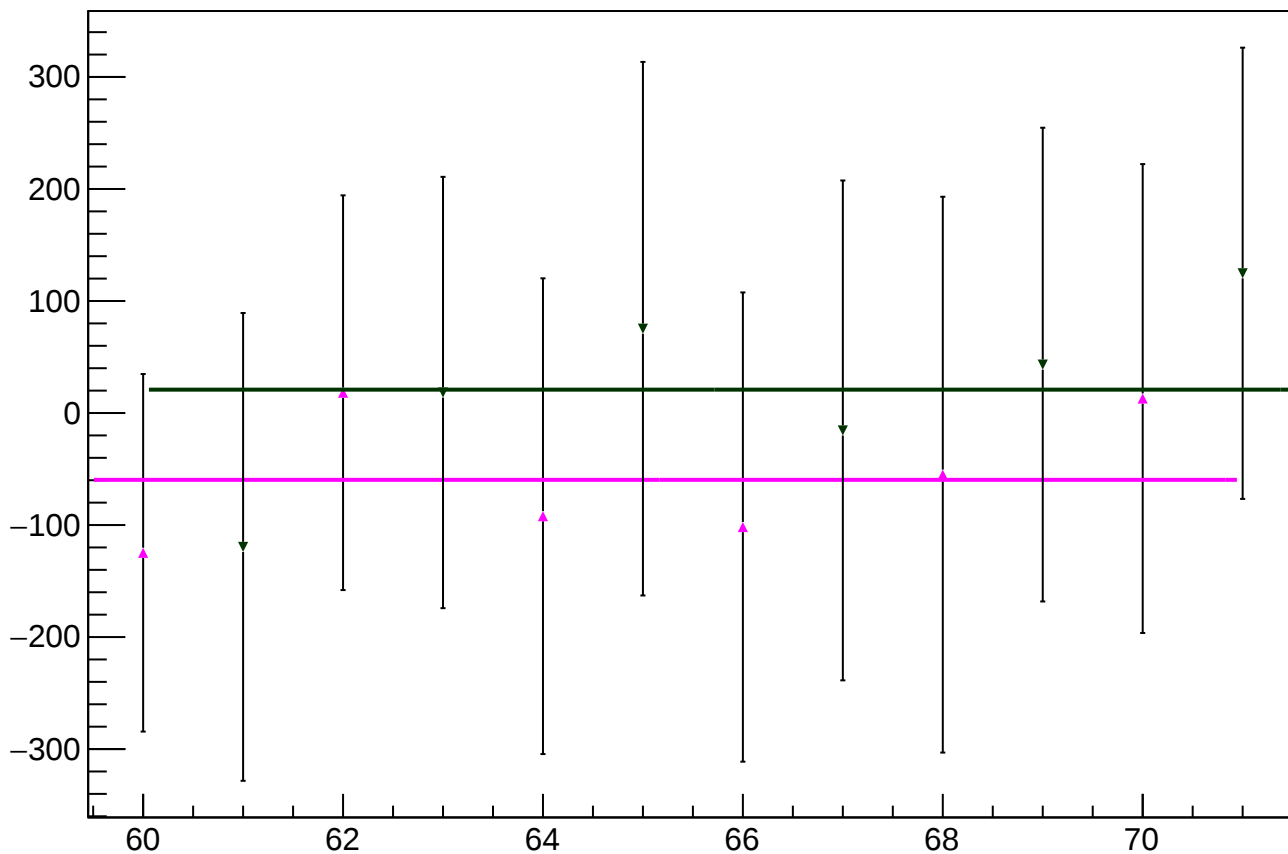
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 16.055+/-0.007 χ^2/NDF : 83642.6/5

16.302+/-0.007 χ^2/NDF : 88693.7/5

16.055+/-0.007 χ^2/NDF : 83642.6/5

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: 20.869+/-86.176 χ^2/NDF : 0.8/5

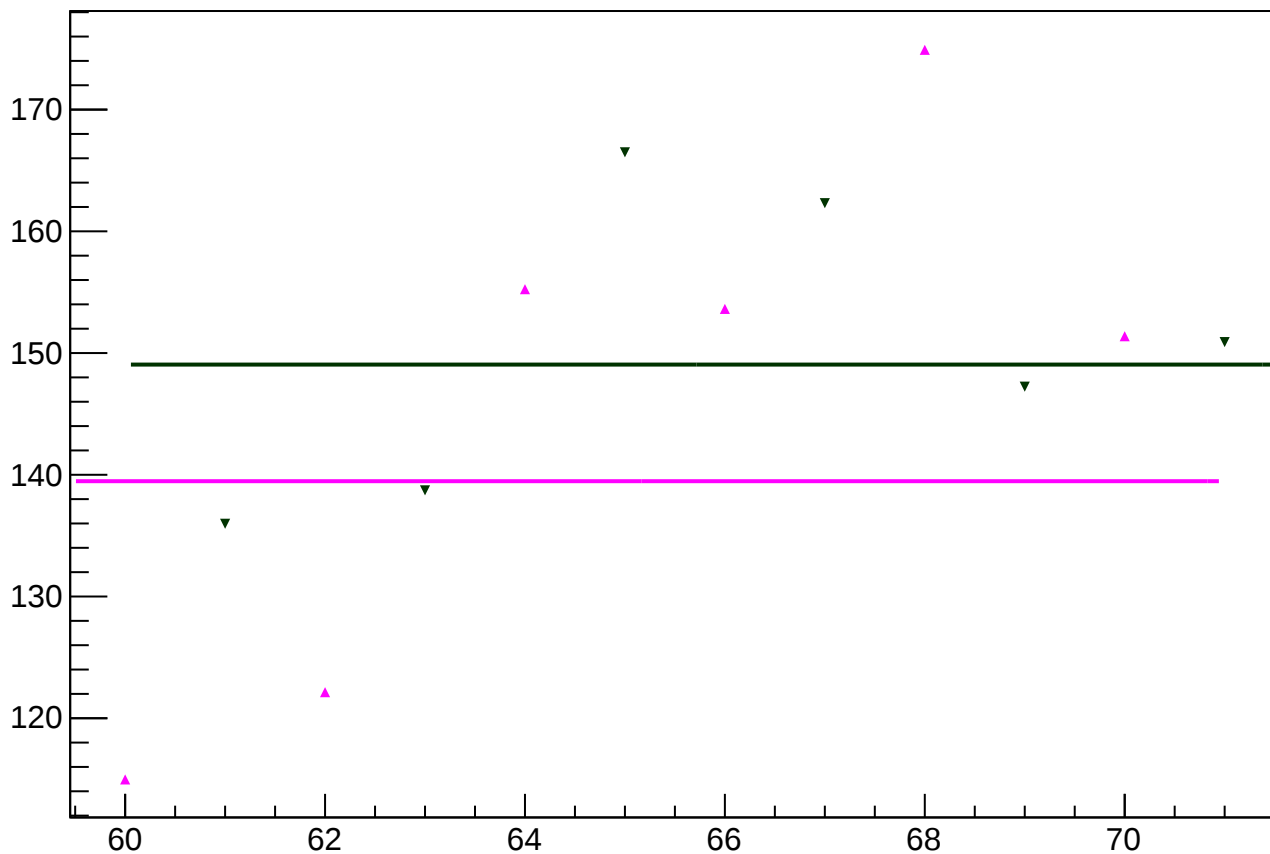
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -59.647+/-80.186 χ^2/NDF : 0.5/5

20.869+/-86.176 χ^2/NDF : 0.8/5

-59.647+/-80.186 χ^2/NDF : 0.5/5

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: 149.053+/-0.061 χ^2/NDF : 31706.5/5

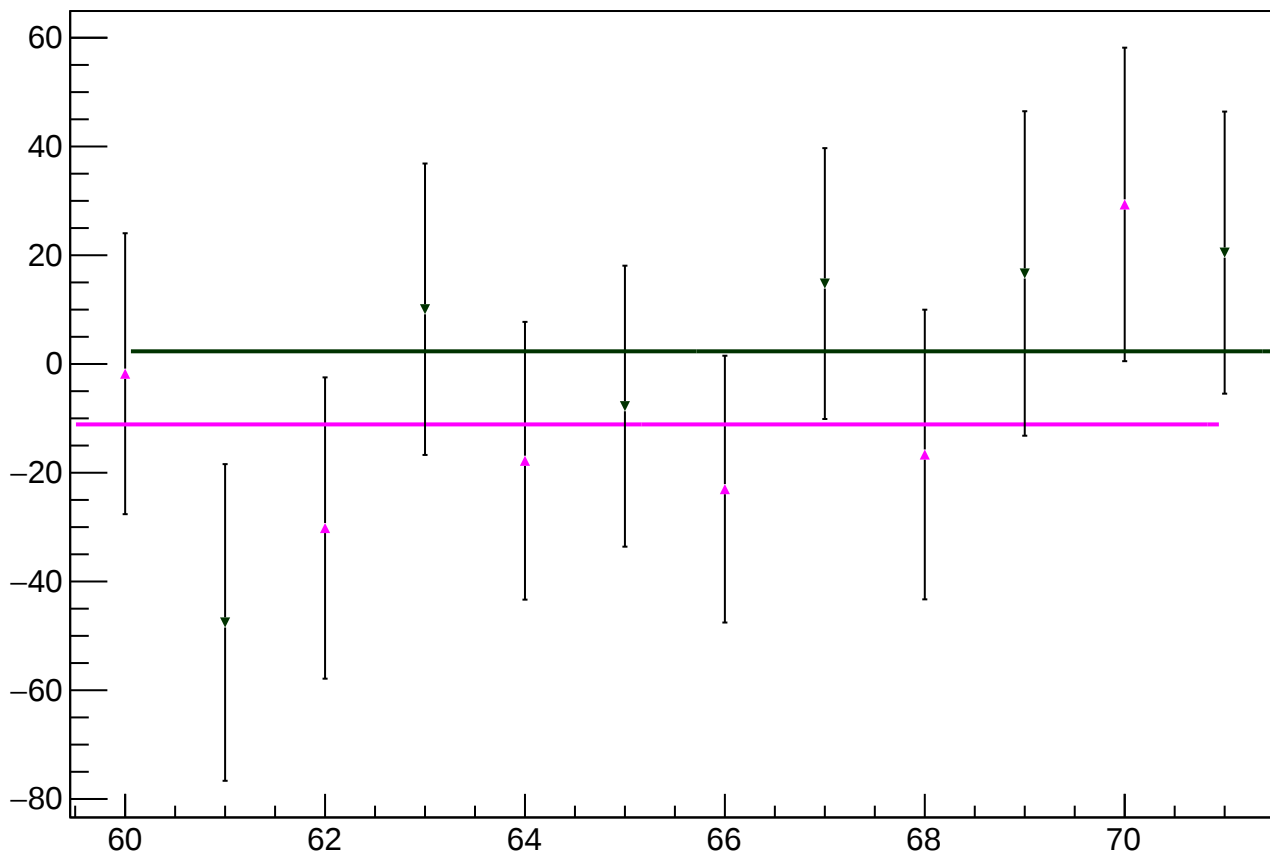
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 139.473+/-0.057 χ^2/NDF : 133939.3/5

149.053+/-0.061 χ^2/NDF : 31706.5/5

139.473+/-0.057 χ^2/NDF : 133939.3/5

asym_bcm_dg_us_bcm_an_us_agg_dd_mean vs slug



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

Left Out: 2.332 $\pm$ 10.982 χ^2 /NDF: 4.1/5

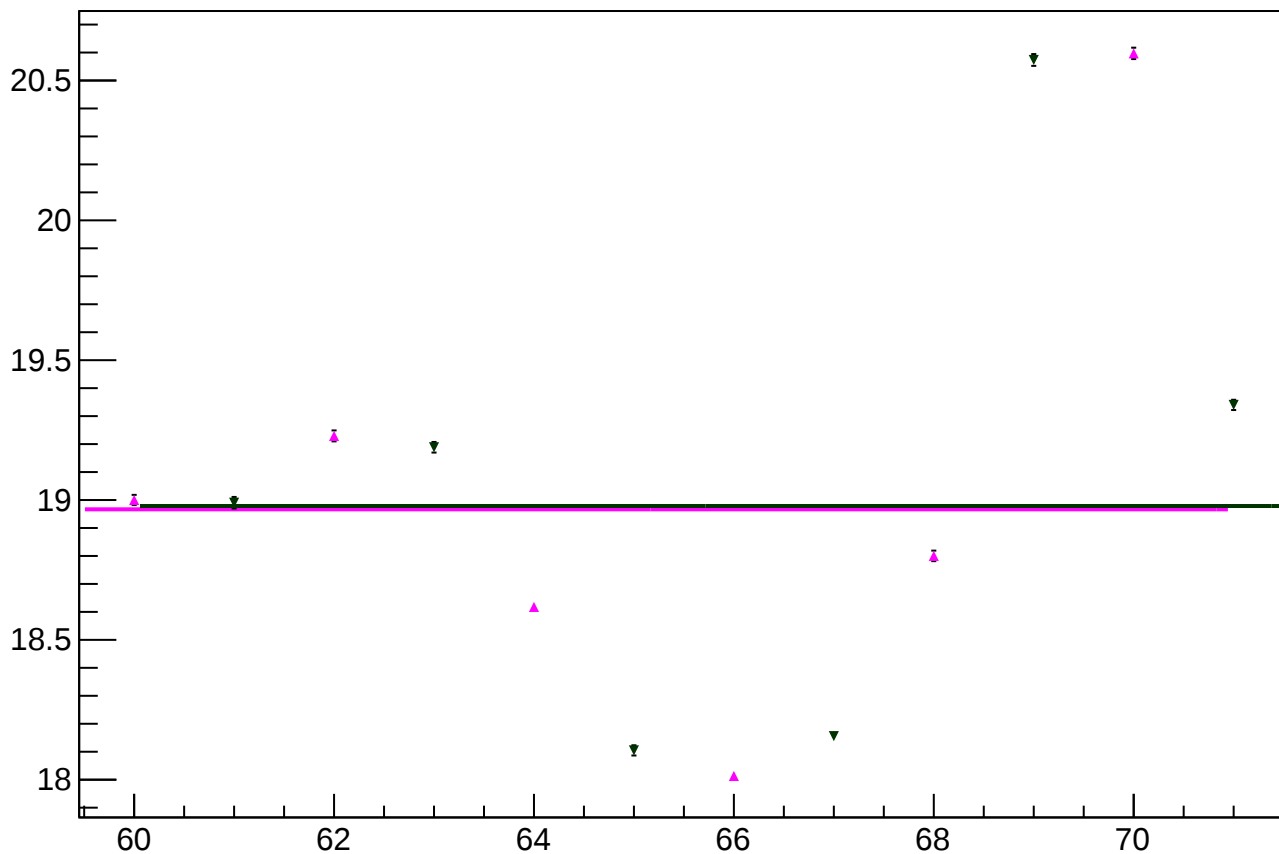
2.332 $\pm$ 10.982 χ^2 /NDF: 4.1/5

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

-11.112 $\pm$ 10.778 χ^2 /NDF: 2.9/5

Left In: -11.112 $\pm$ 10.778 χ^2 /NDF: 2.9/5

asym_bcm_dg_us_bcm_an_us_agg_dd_rms vs slug



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

Left Out: 18.979+/-0.008 χ^2/NDF :10695.3/5

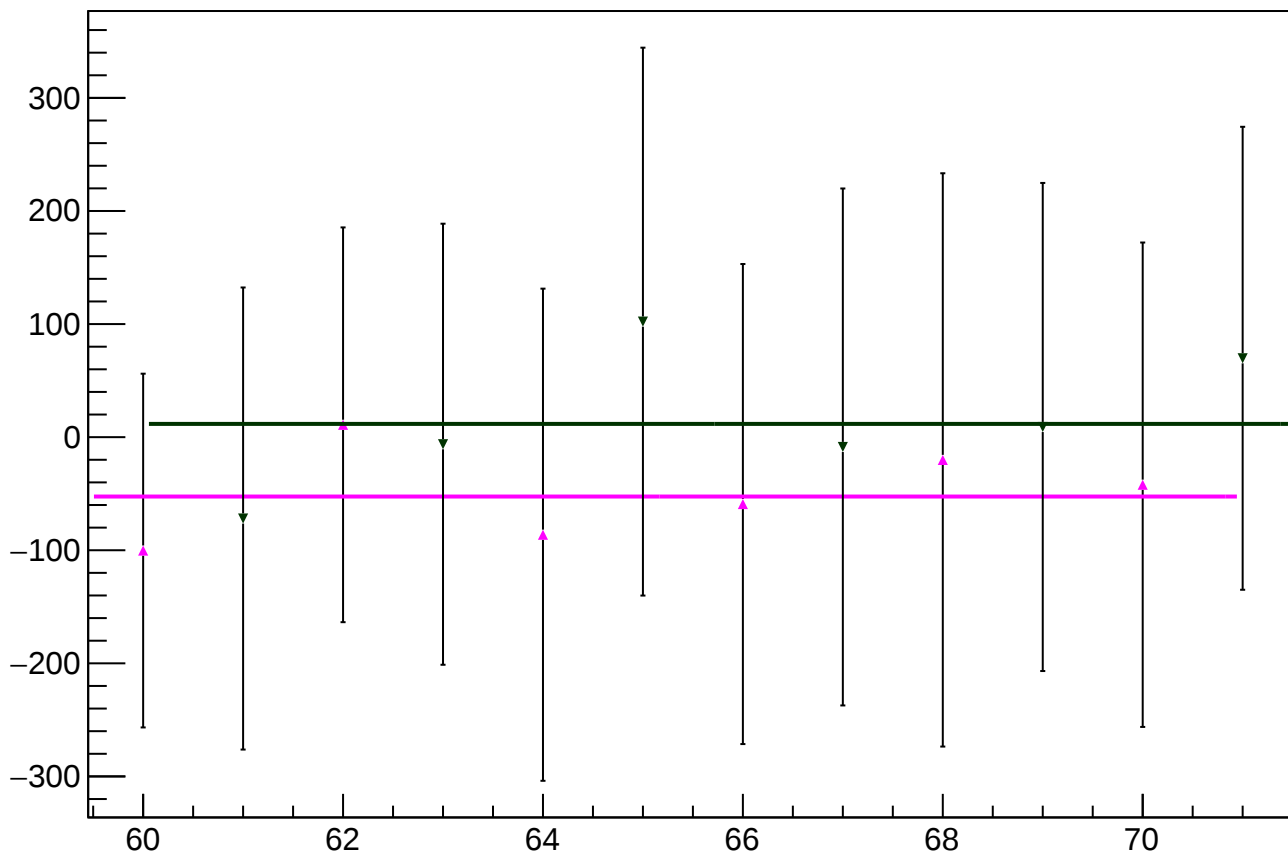
18.979+/-0.008 χ^2/NDF : 10695.3/5

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

18.967+/-0.008 χ^2/NDF : 10050.3/5

Left In: 18.967+/-0.008 χ^2/NDF :10050.3/5

asym_bcm_dg_ds_bcm_an_us_agg_avg_mean vs slug



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

Left Out: 11.723+/-87.114 χ^2/NDF : 0.4/5

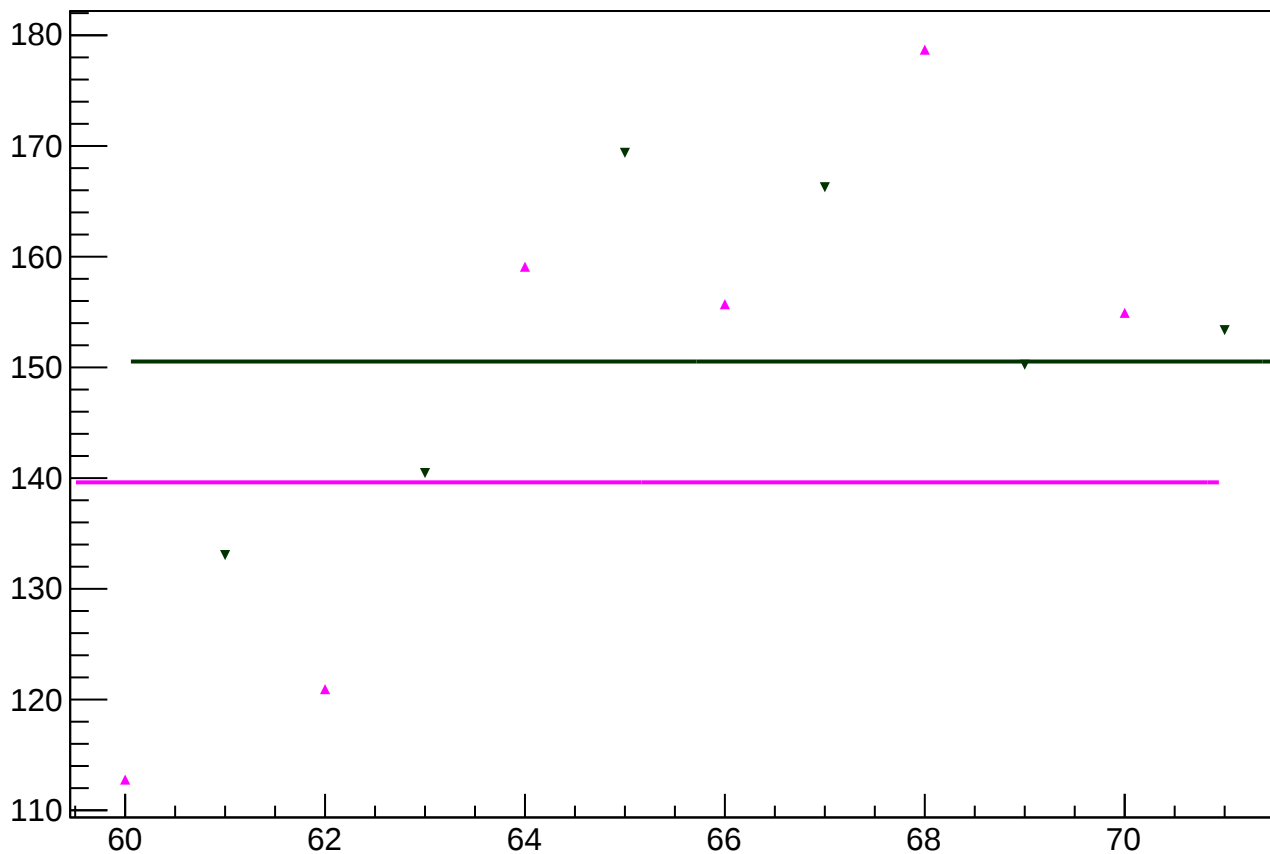
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -52.503+/-80.483 χ^2/NDF : 0.3/5

11.723+/-87.114 χ^2/NDF : 0.4/5

-52.503+/-80.483 χ^2/NDF : 0.3/5

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: 150.533+/-0.062 χ^2/NDF : 41964.1/5

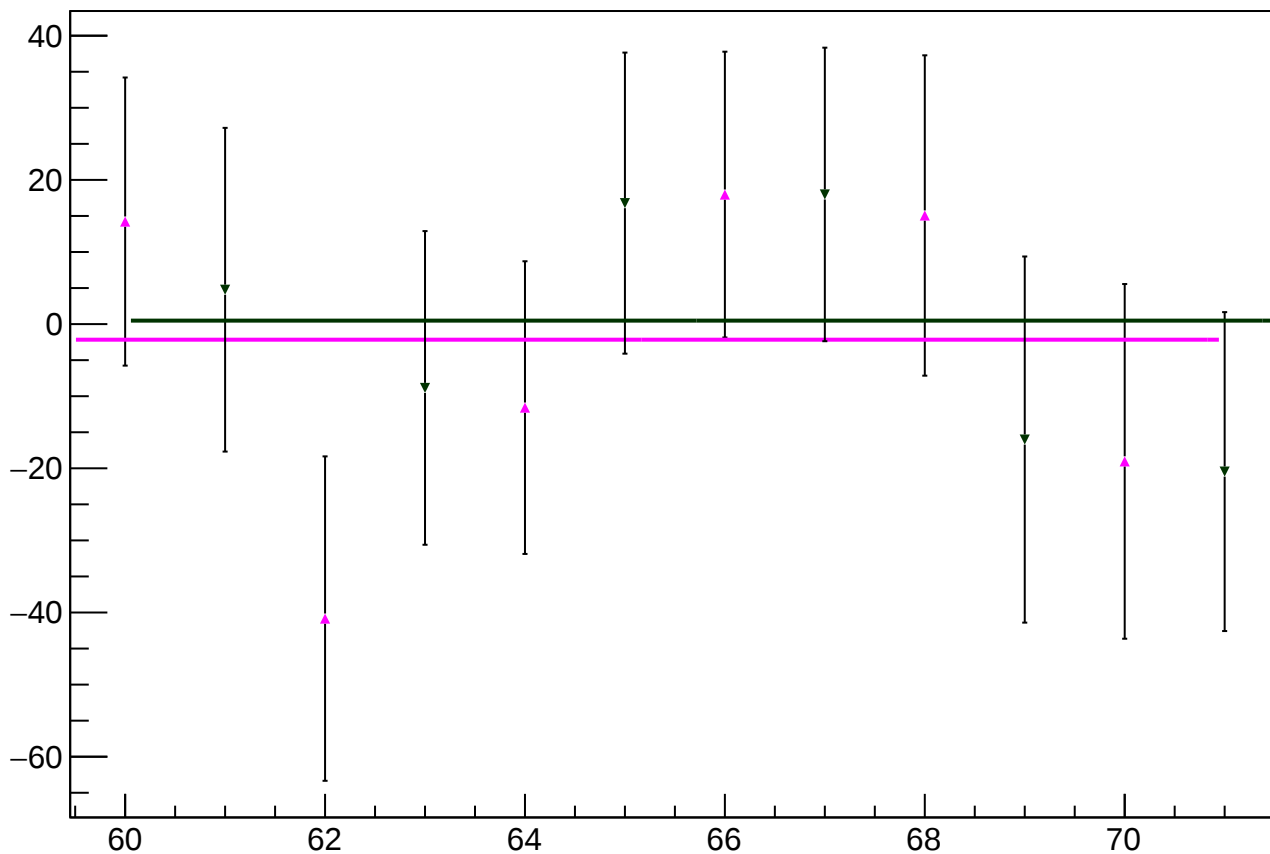
150.533+/-0.062 χ^2/NDF : 41964.1/5

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

139.619+/-0.057 χ^2/NDF : 167103.4/5

Left In: 139.619+/-0.057 χ^2/NDF : 167103.4/5

asym_bcm_dg_ds_bcm_an_us_agg_dd_mean vs slug



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

Left Out: 0.483+/-8.980 χ^2/NDF : 2.9/5

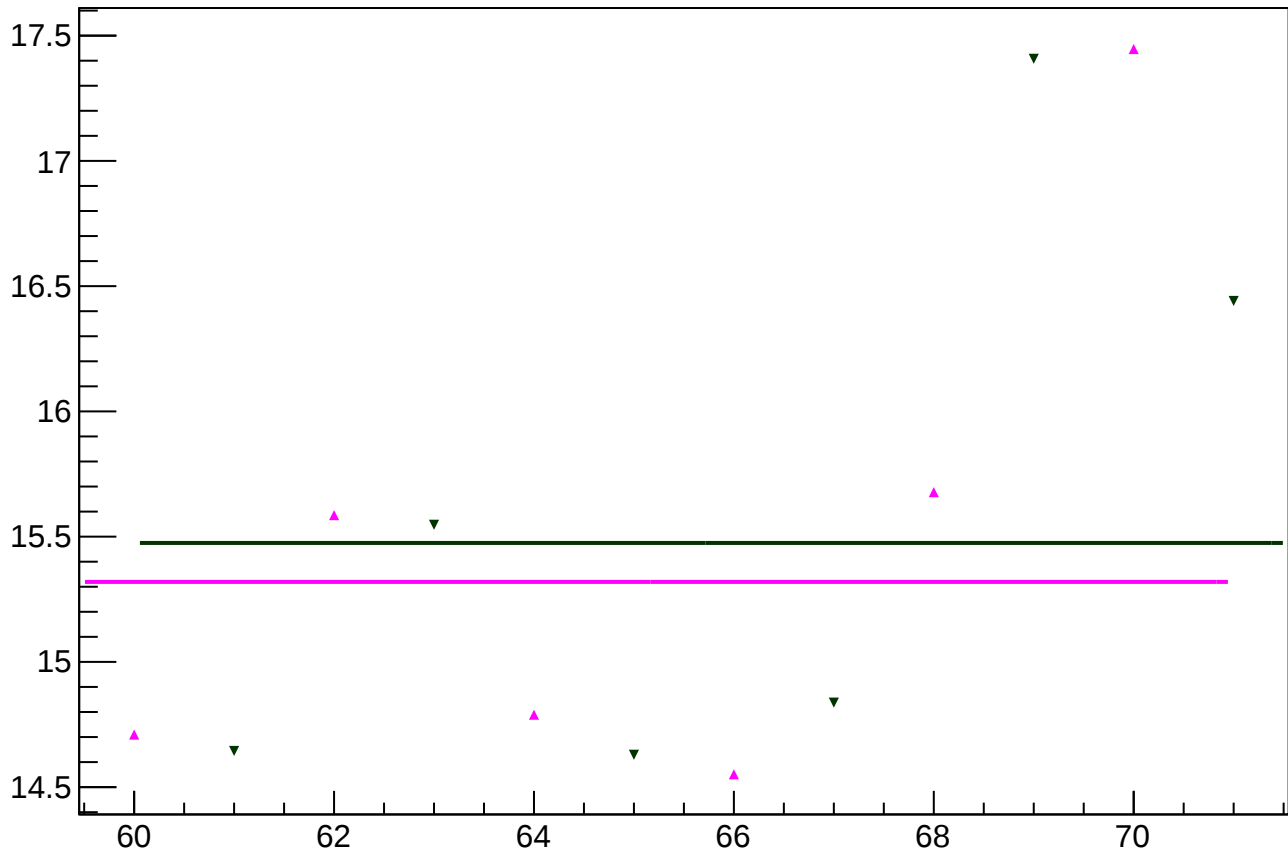
0.483+/-8.980 χ^2/NDF : 2.9/5

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

-2.162+/-8.726 χ^2/NDF : 5.9/5

Left In: -2.162+/-8.726 χ^2/NDF : 5.9/5

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: 15.475+/-0.006 χ^2/NDF : 23405.1/5

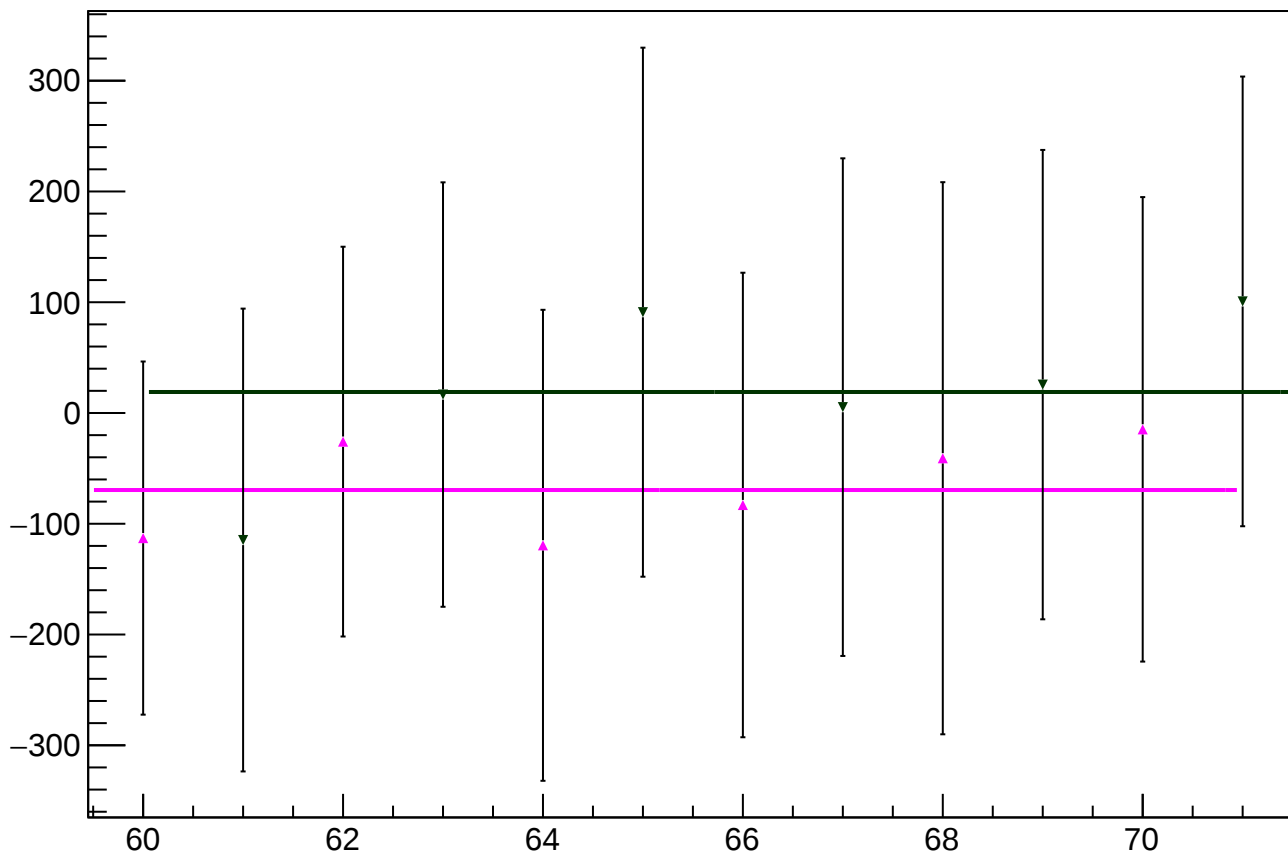
15.475+/-0.006 χ^2/NDF : 23405.1/5

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

15.319+/-0.006 χ^2/NDF : 21988.2/5

Left In: 15.319+/-0.006 χ^2/NDF : 21988.2/5

asym_bcm_dg_us_bcm_dg_ds_agg_avg_mean vs slug



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

Left Out: 18.962+/-86.374 χ^2/NDF : 0.7/5

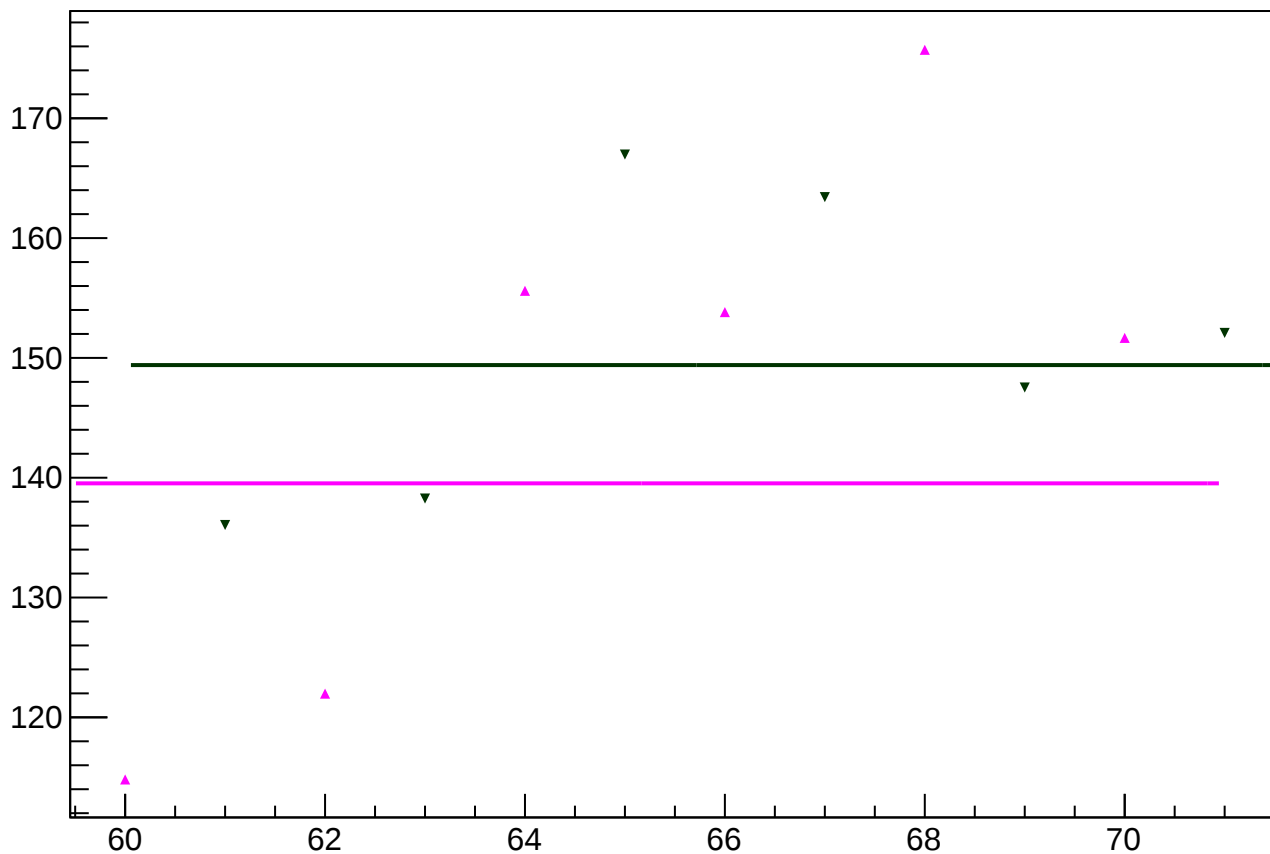
18.962+/-86.374 χ^2/NDF : 0.7/5

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

-69.539+/-80.229 χ^2/NDF : 0.3/5

Left In: -69.539+/-80.229 χ^2/NDF : 0.3/5

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: 149.402+/-0.061 χ^2/NDF : 34046.2/5

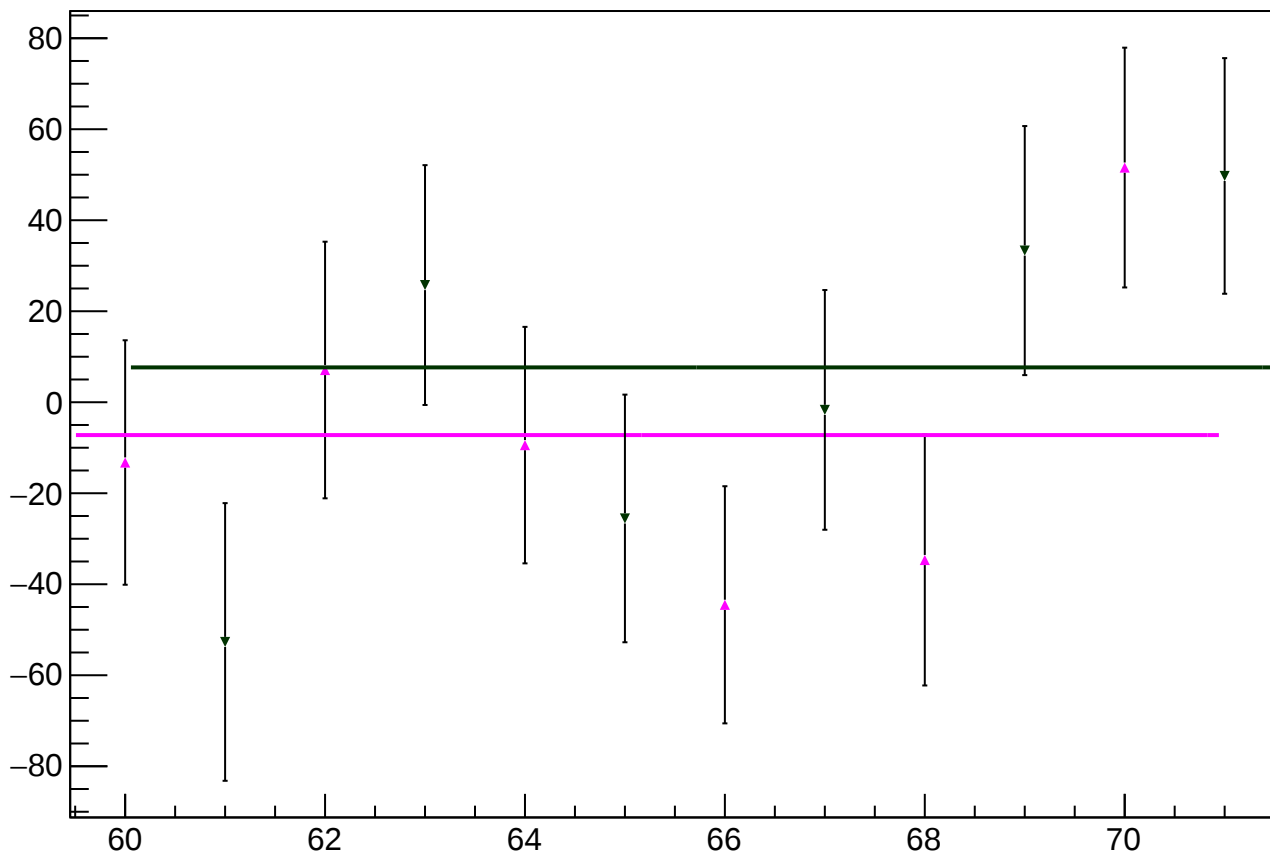
149.402+/-0.061 χ^2/NDF : 34046.2/5

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

Left In: 139.530+/-0.057 χ^2/NDF : 137557.8/5

139.530+/-0.057 χ^2/NDF : 137557.8/5

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: 7.656+/-11.089 χ^2/NDF : 9.5/5

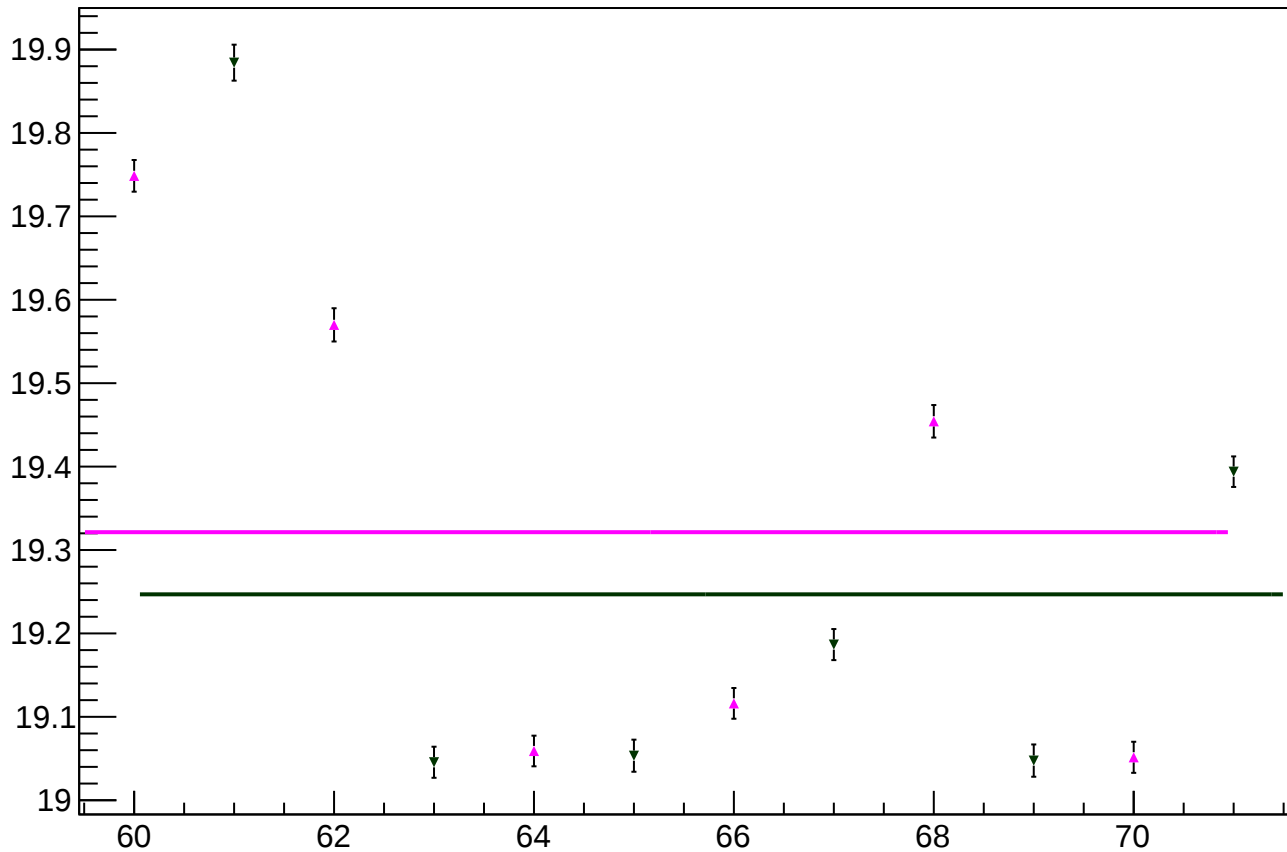
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -7.218+/-10.942 χ^2/NDF : 8.3/5

7.656+/-11.089 χ^2/NDF : 9.5/5

-7.218+/-10.942 χ^2/NDF : 8.3/5

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: 19.247+/-0.008 χ^2/NDF :1271.6/5

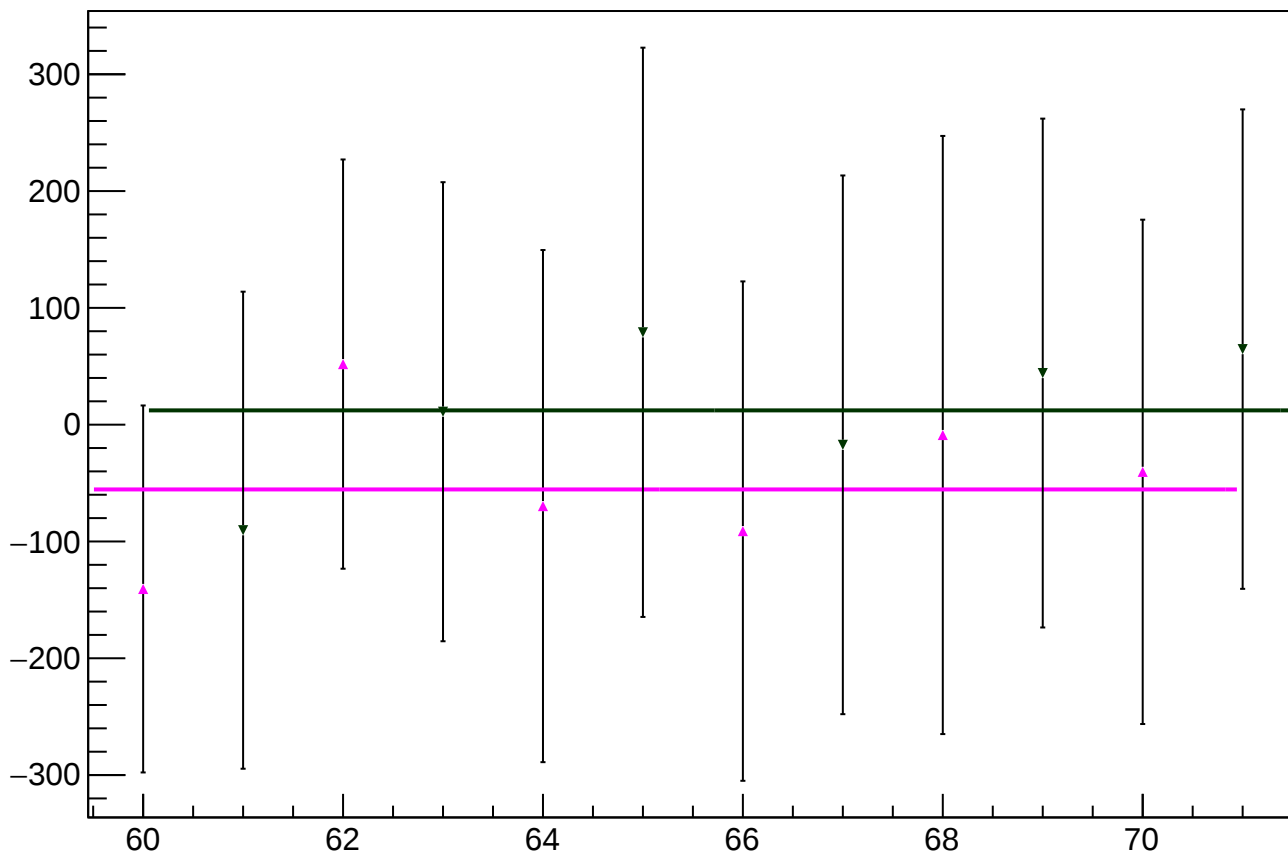
19.247+/-0.008 χ^2/NDF : 1271.6/5

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

19.321+/-0.008 χ^2/NDF : 1245.3/5

Left In: 19.321+/-0.008 χ^2/NDF :1245.3/5

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: 12.236+/-87.595 χ^2/NDF : 0.4/5

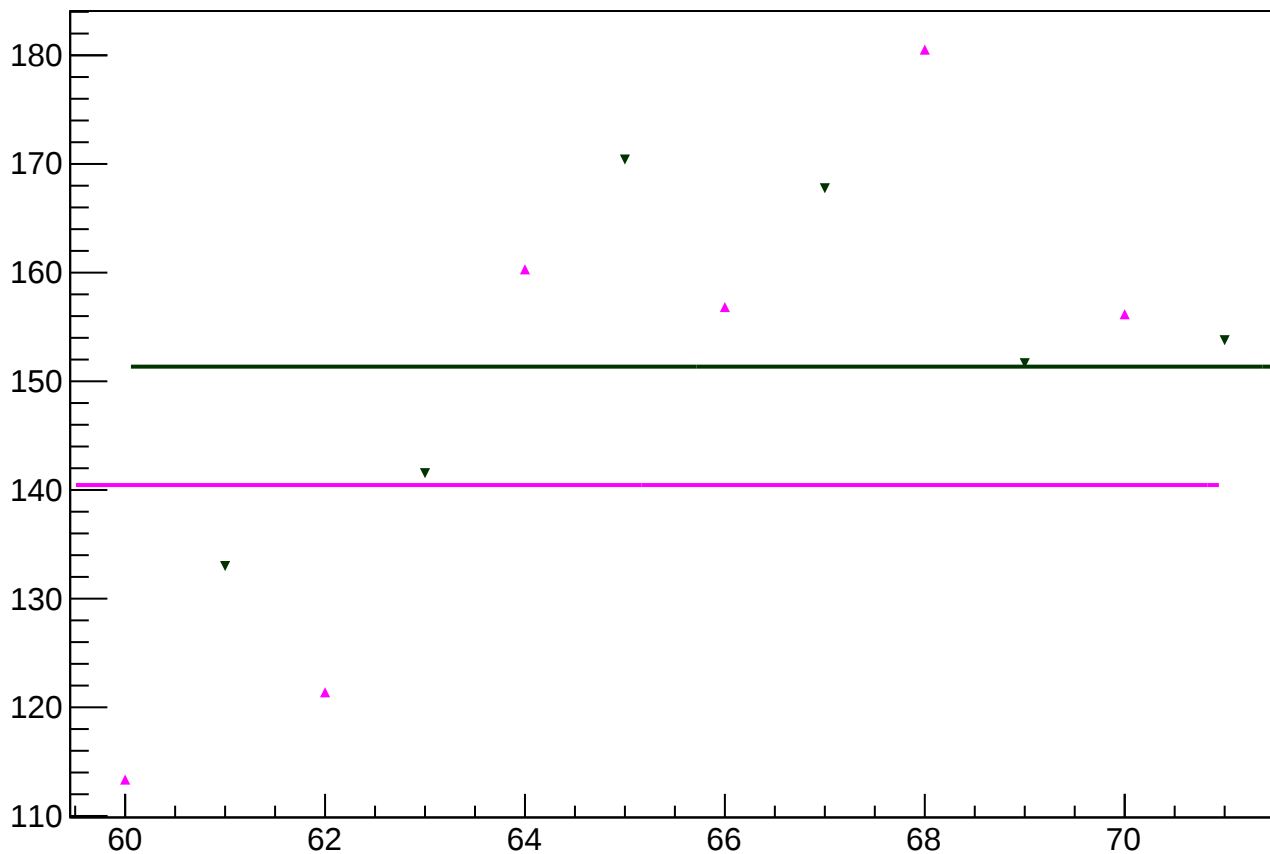
12.236+/-87.595 χ^2/NDF : 0.4/5

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

-55.451+/-80.979 χ^2/NDF : 0.7/5

Left In: -55.451+/-80.979 χ^2/NDF : 0.7/5

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: 151.349+/-0.062 χ^2/NDF : 43773.3/5

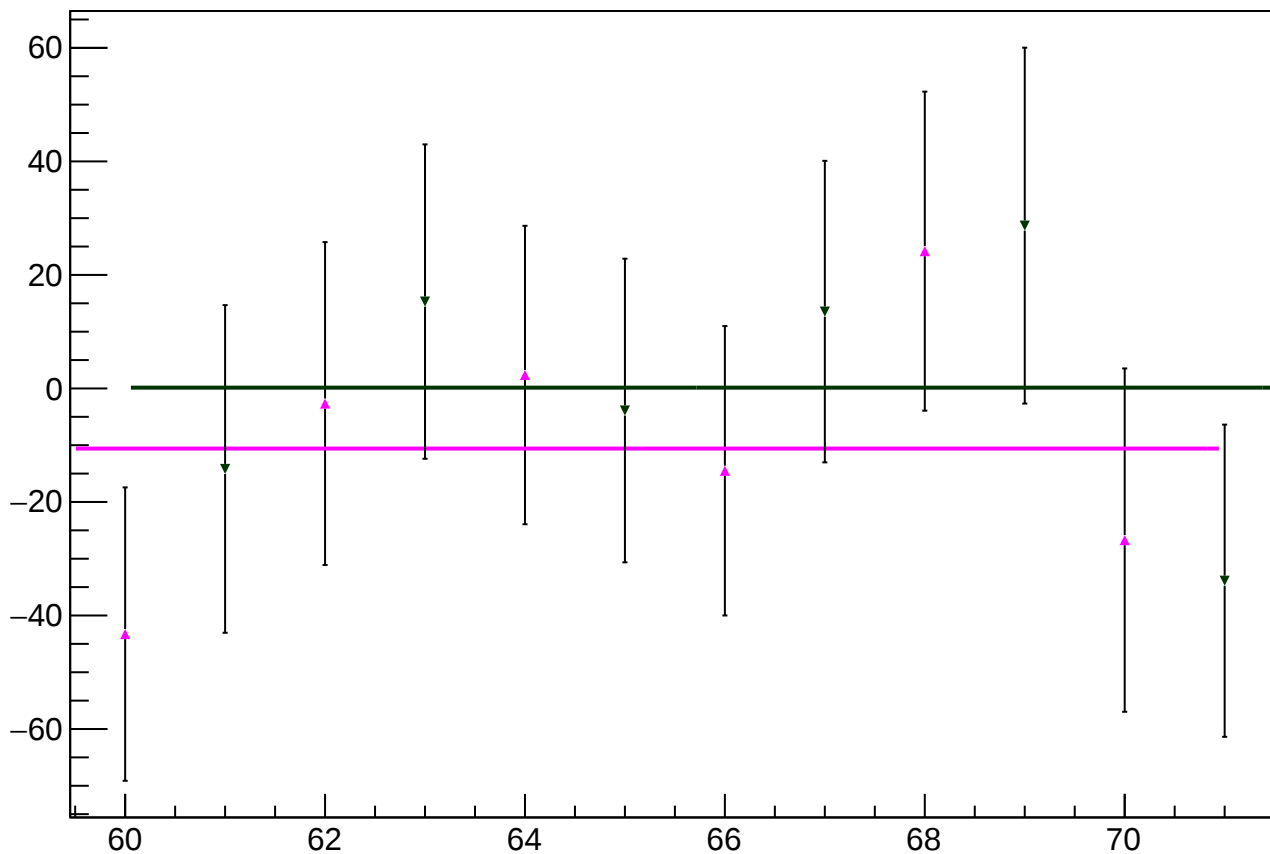
151.349+/-0.062 χ^2/NDF : 43773.3/5

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

140.454+/-0.057 χ^2/NDF : 170949.9/5

Left In: 140.454+/-0.057 χ^2/NDF : 170949.9/5

asym_bcm_cav4cQ_bcm_an_us_agg_dd_mean vs slug



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

Left Out: 0.141+/-11.426 χ^2/NDF : 3.2/5

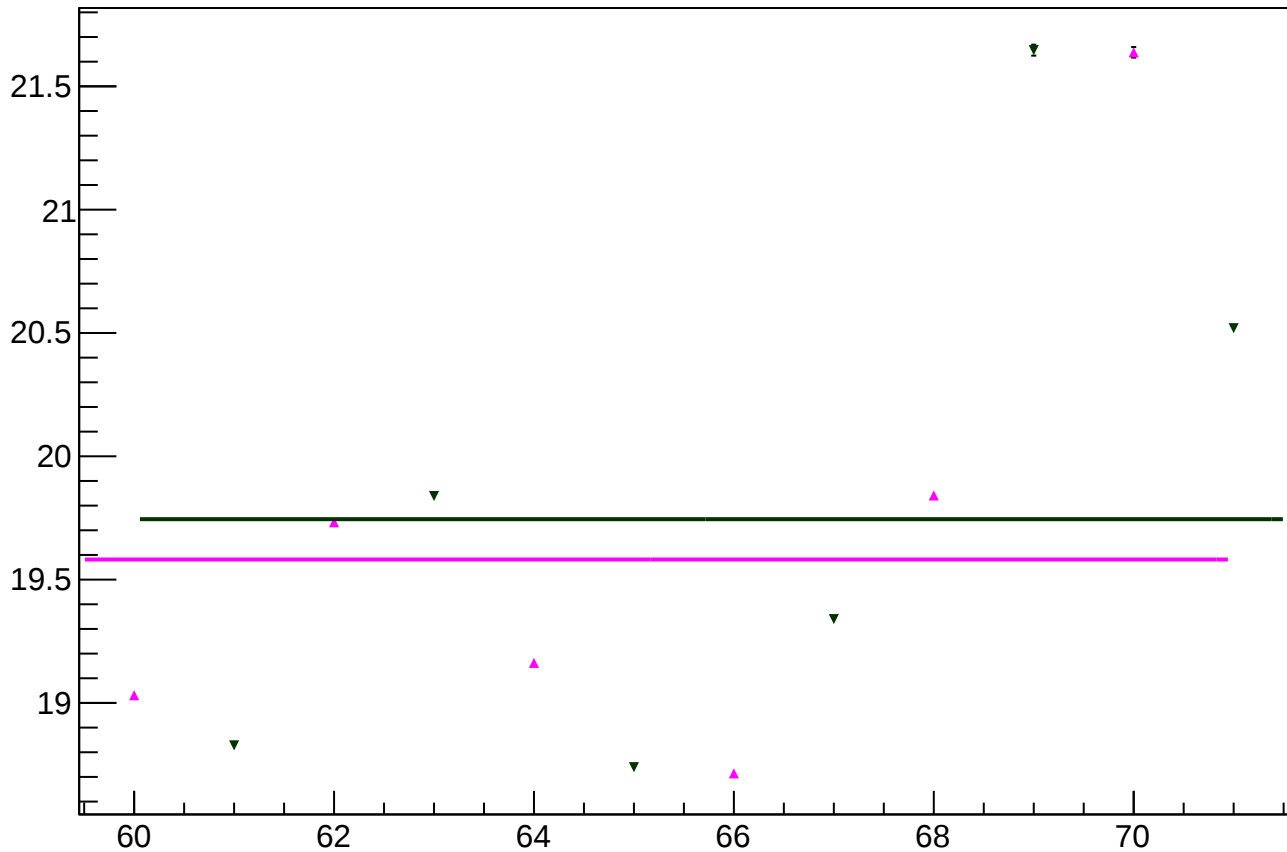
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -10.591+/-11.126 χ^2/NDF : 3.8/5

0.141+/-11.426 χ^2/NDF : 3.2/5

-10.591+/-11.126 χ^2/NDF : 3.8/5

asym_bcm_cav4cQ_bcm_an_us_agg_dd_rms vs slug



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

Left Out: 19.745+/-0.008 χ^2/NDF :14280.8/5

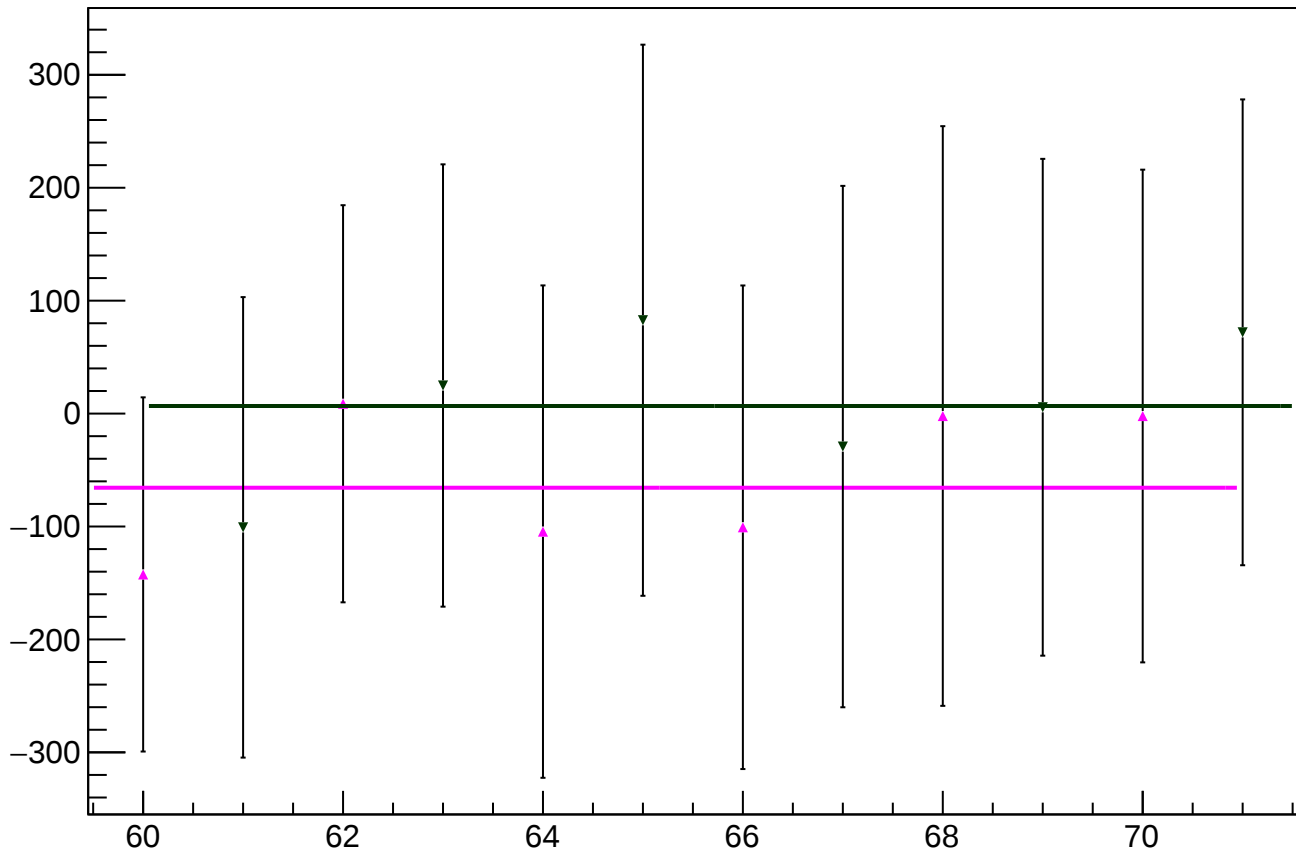
19.745+/-0.008 χ^2/NDF : 14280.8/5

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

19.582+/-0.008 χ^2/NDF : 13202.1/5

Left In: 19.582+/-0.008 χ^2/NDF :13202.1/5

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: 6.721+/-87.758 χ^2/NDF : 0.5/5

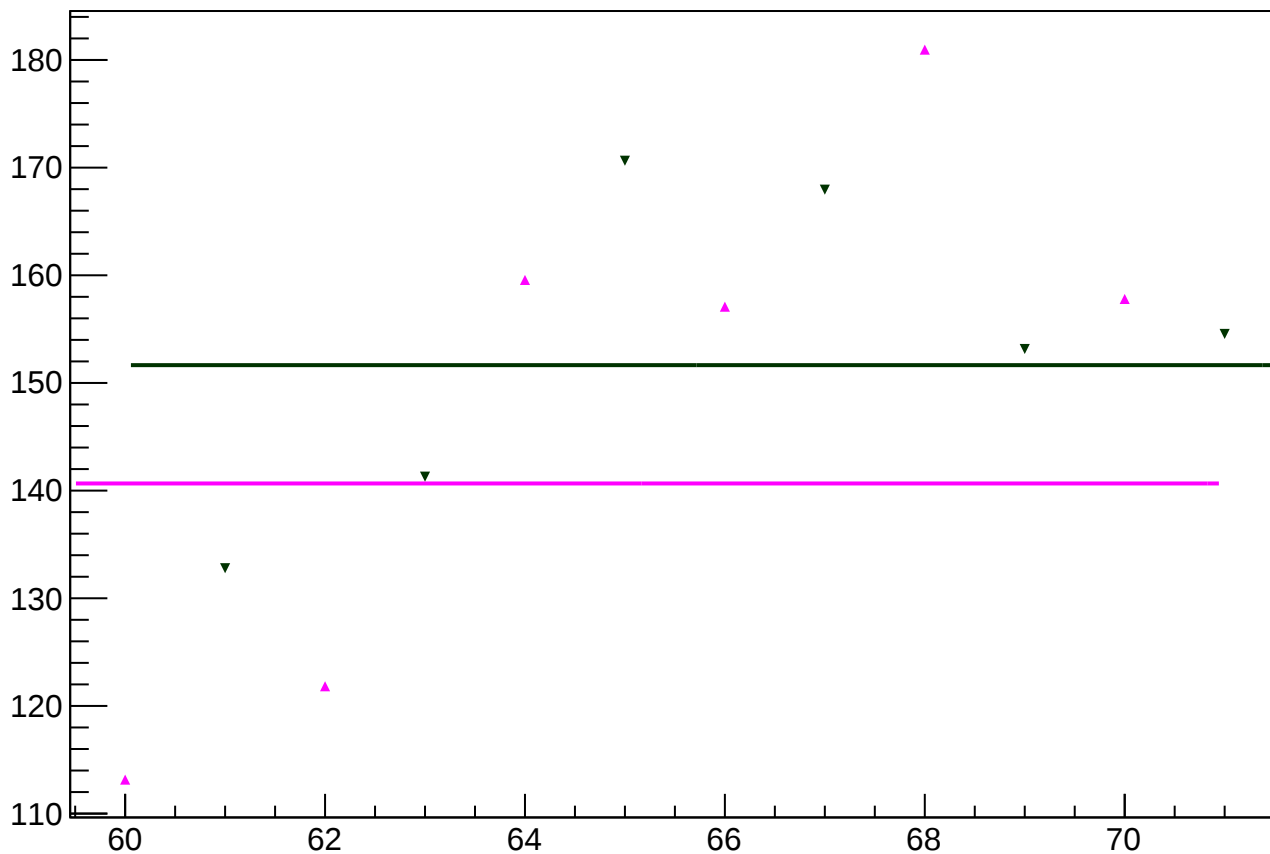
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -65.658+/-81.101 χ^2/NDF : 0.6/5

6.721+/-87.758 χ^2/NDF : 0.5/5

-65.658+/-81.101 χ^2/NDF : 0.6/5

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: 151.654+/-0.062 χ^2/NDF : 45271.2/5

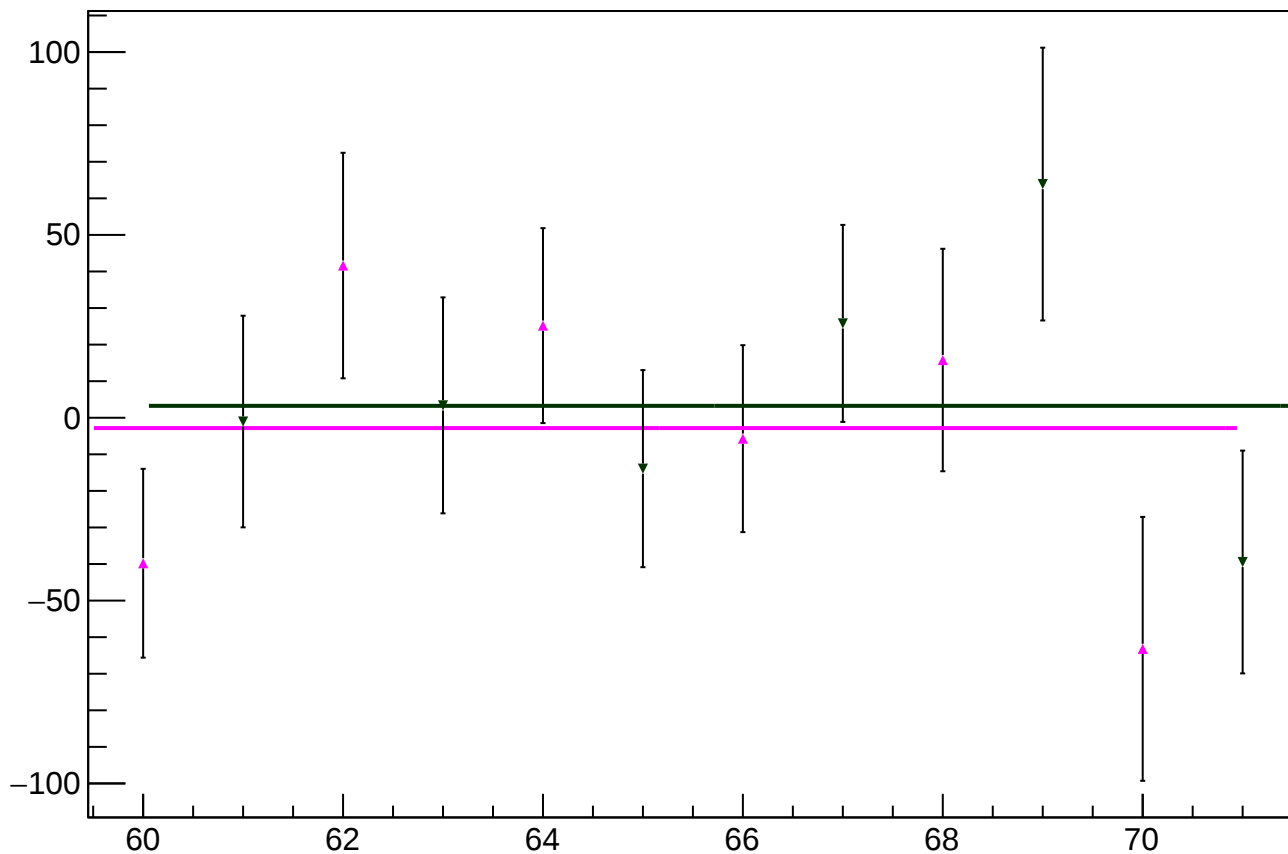
151.654+/-0.062 χ^2/NDF : 45271.2/5

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

140.664+/-0.057 χ^2/NDF : 172911.6/5

Left In: 140.664+/-0.057 χ^2/NDF : 172911.6/5

asym_bcm_cav4cQ_bcm_an_ds_agg_dd_mean vs slug



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

Left Out: 3.258 $\pm$ 12.044 χ^2 /NDF: 5.7/5

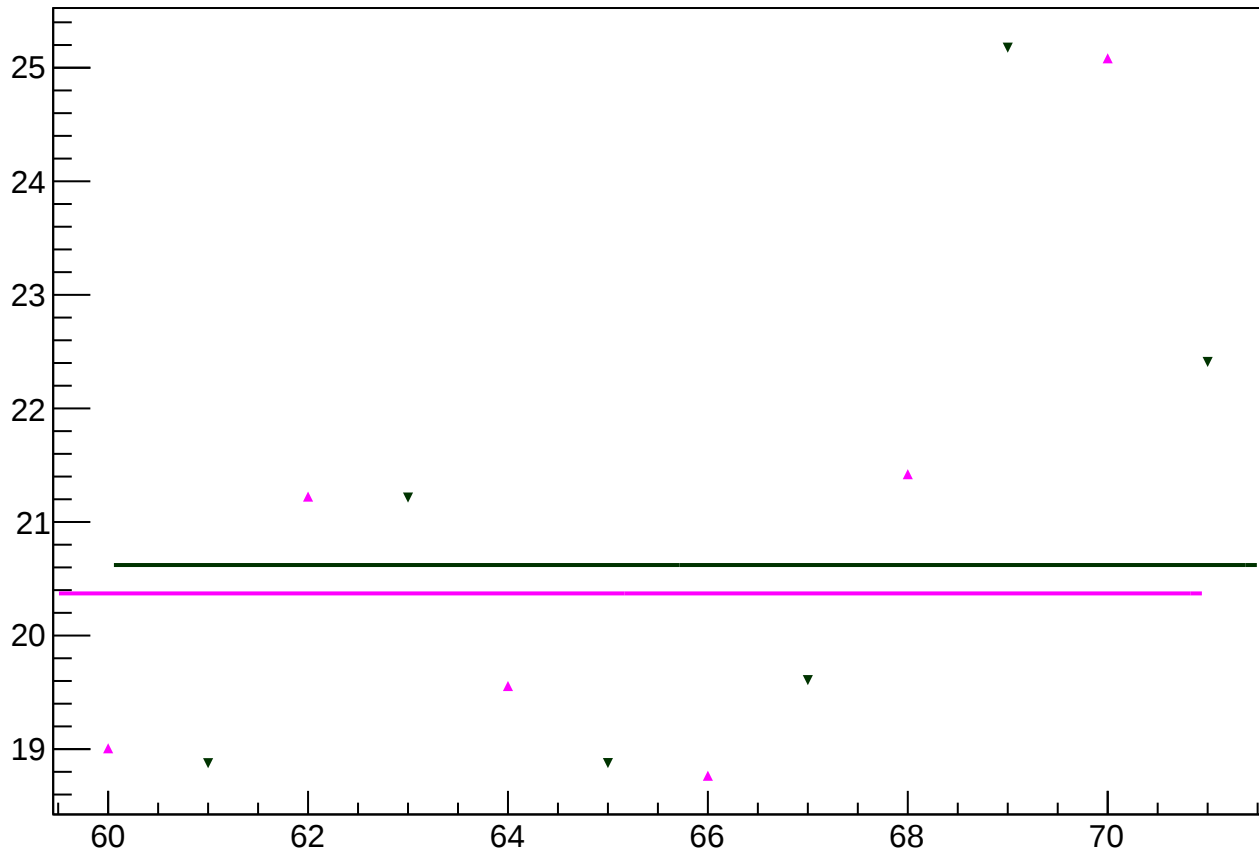
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -2.821 $\pm$ 11.673 χ^2 /NDF: 8.4/5

3.258 $\pm$ 12.044 χ^2 /NDF: 5.7/5

-2.821 $\pm$ 11.673 χ^2 /NDF: 8.4/5

asym_bcm_cav4cQ_bcm_an_ds_agg_dd_rms vs slug



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

Left Out: 20.621+/-0.009 χ^2/NDF : 56019.3/5

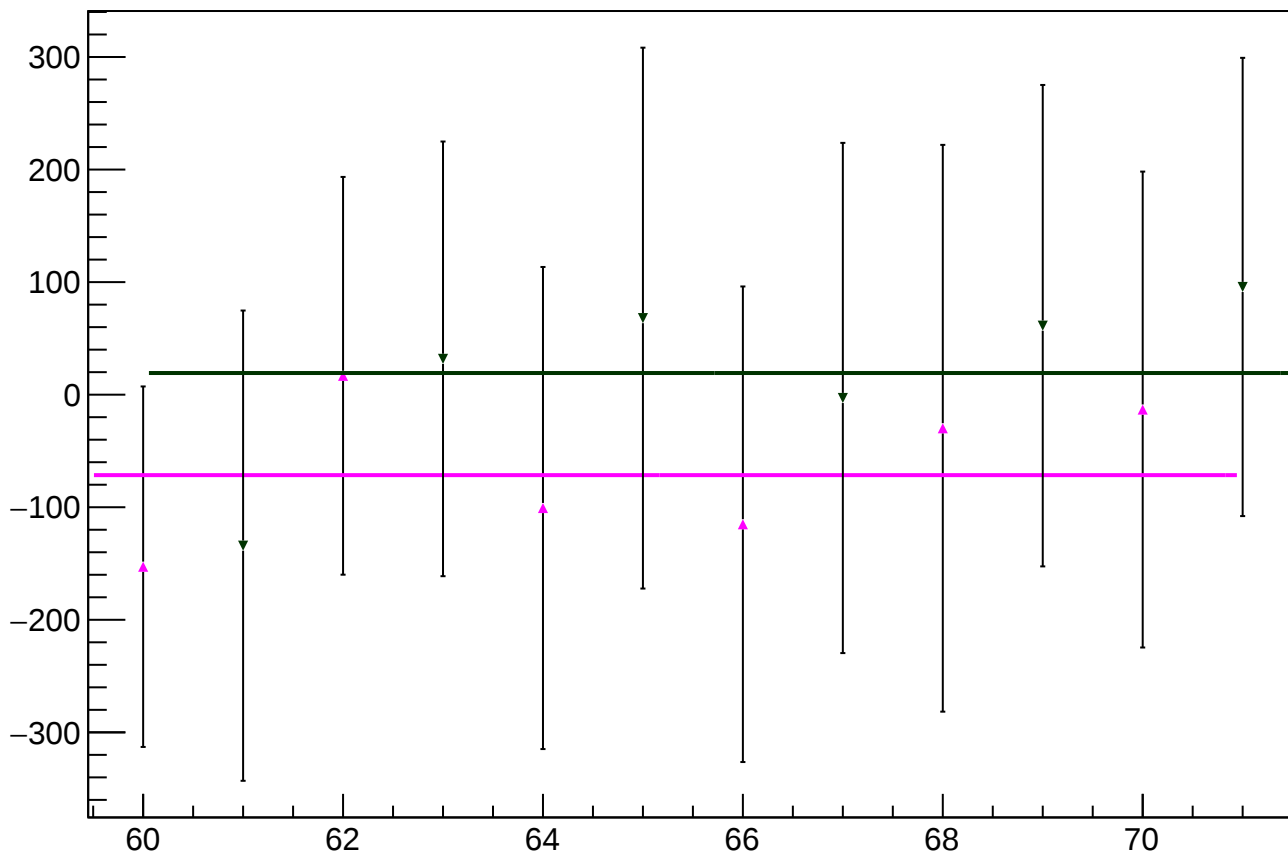
20.621+/-0.009 χ^2/NDF : 56019.3/5

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

Left In: 20.371+/-0.008 χ^2/NDF : 53363.1/5

20.371+/-0.008 χ^2/NDF : 53363.1/5

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: 19.245+/-86.866 χ^2/NDF : 0.8/5

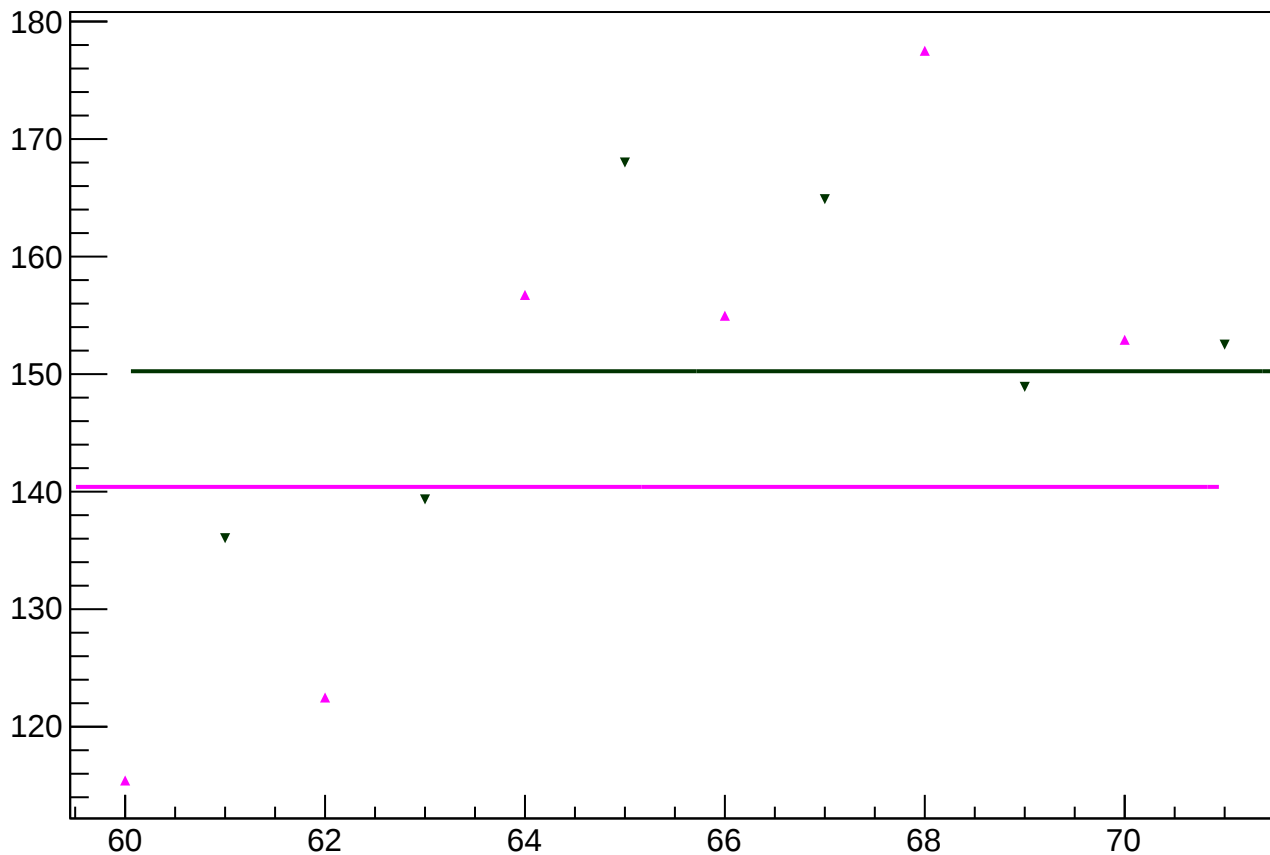
19.245+/-86.866 χ^2/NDF : 0.8/5

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

-71.480+/-80.743 χ^2/NDF : 0.7/5

Left In: -71.480+/-80.743 χ^2/NDF : 0.7/5

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: 150.246+/-0.061 χ^2/NDF : 35219.5/5

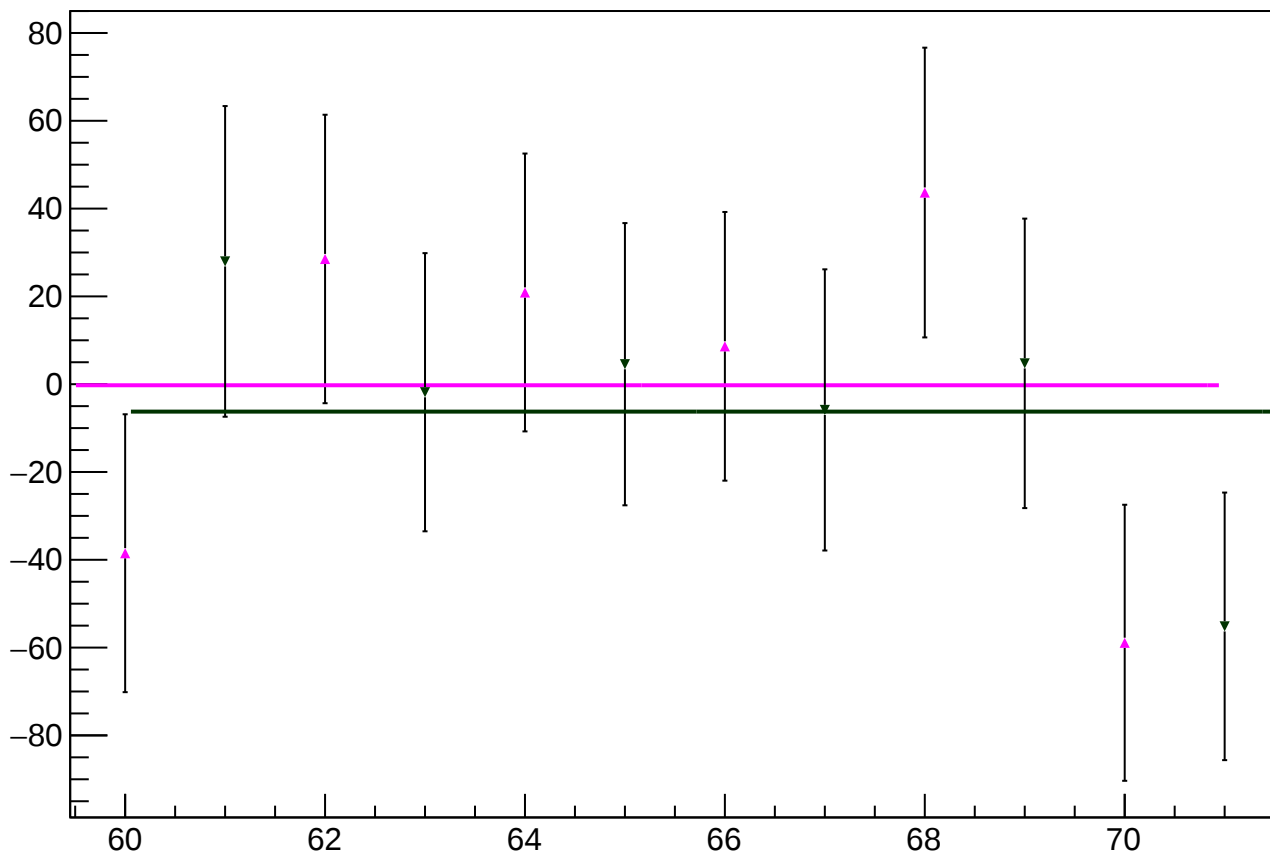
150.246+/-0.061 χ^2/NDF : 35219.5/5

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

140.406+/-0.057 χ^2/NDF : 140811.3/5

Left In: 140.406+/-0.057 χ^2/NDF : 140811.3/5

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: -6.247+/-13.206 χ^2/NDF : 3.8/5

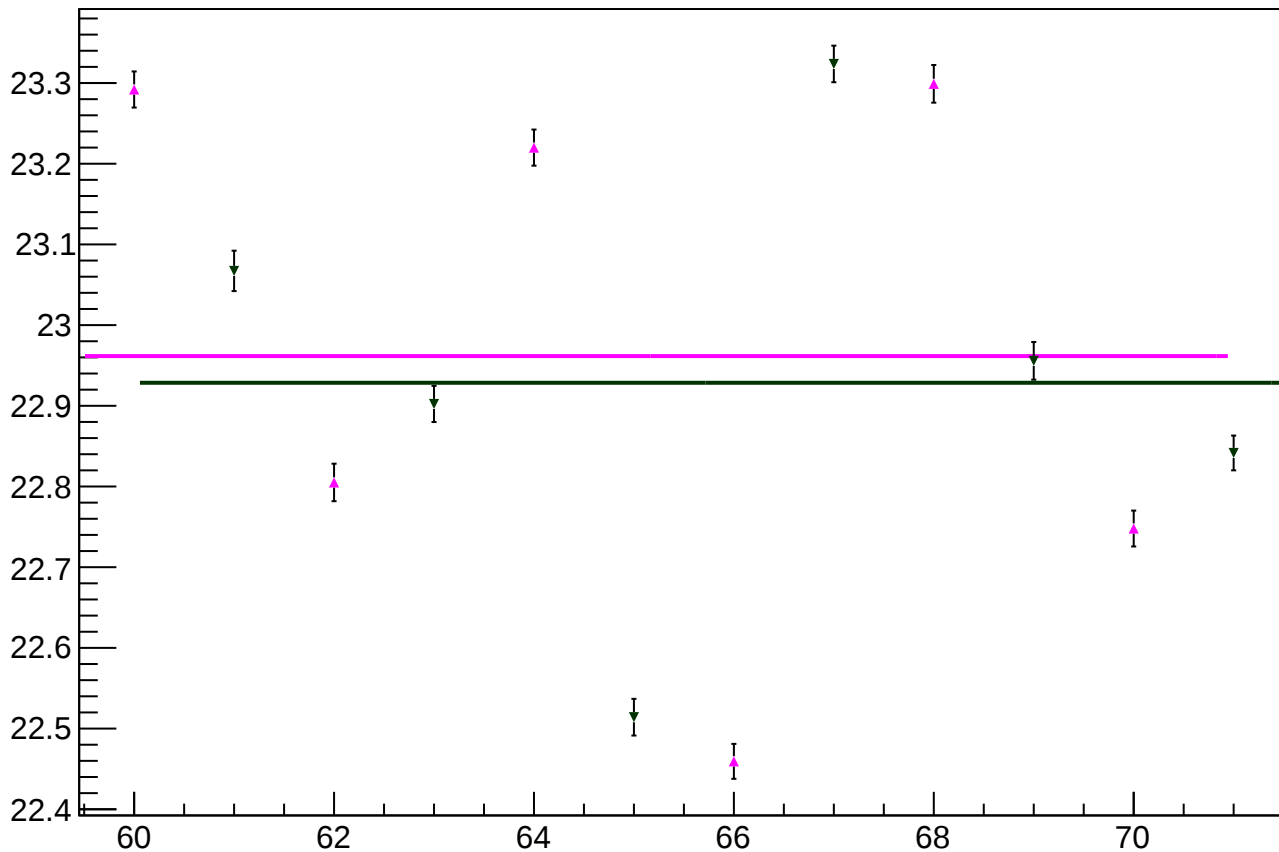
-6.247+/-13.206 χ^2/NDF : 3.8/5

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

Left In: -0.243+/-12.996 χ^2/NDF : 8.0/5

-0.243+/-12.996 χ^2/NDF : 8.0/5

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: 22.929+/-0.009 χ^2/NDF : 686.6/5

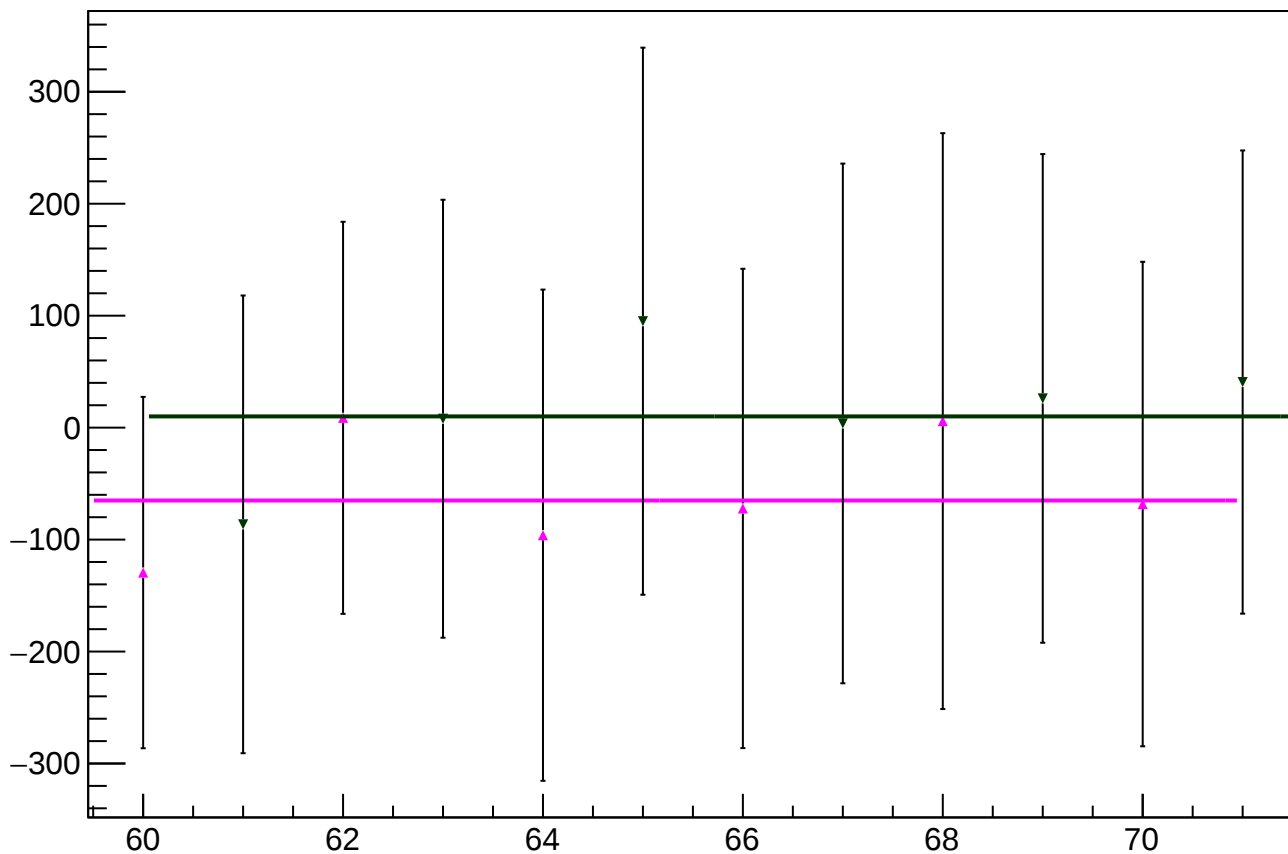
22.929+/-0.009 χ^2/NDF : 686.6/5

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

22.962+/-0.009 χ^2/NDF : 1236.7/5

Left In: 22.962+/-0.009 χ^2/NDF : 1236.7/5

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: 10.035+/-87.787 χ^2/NDF : 0.4/5

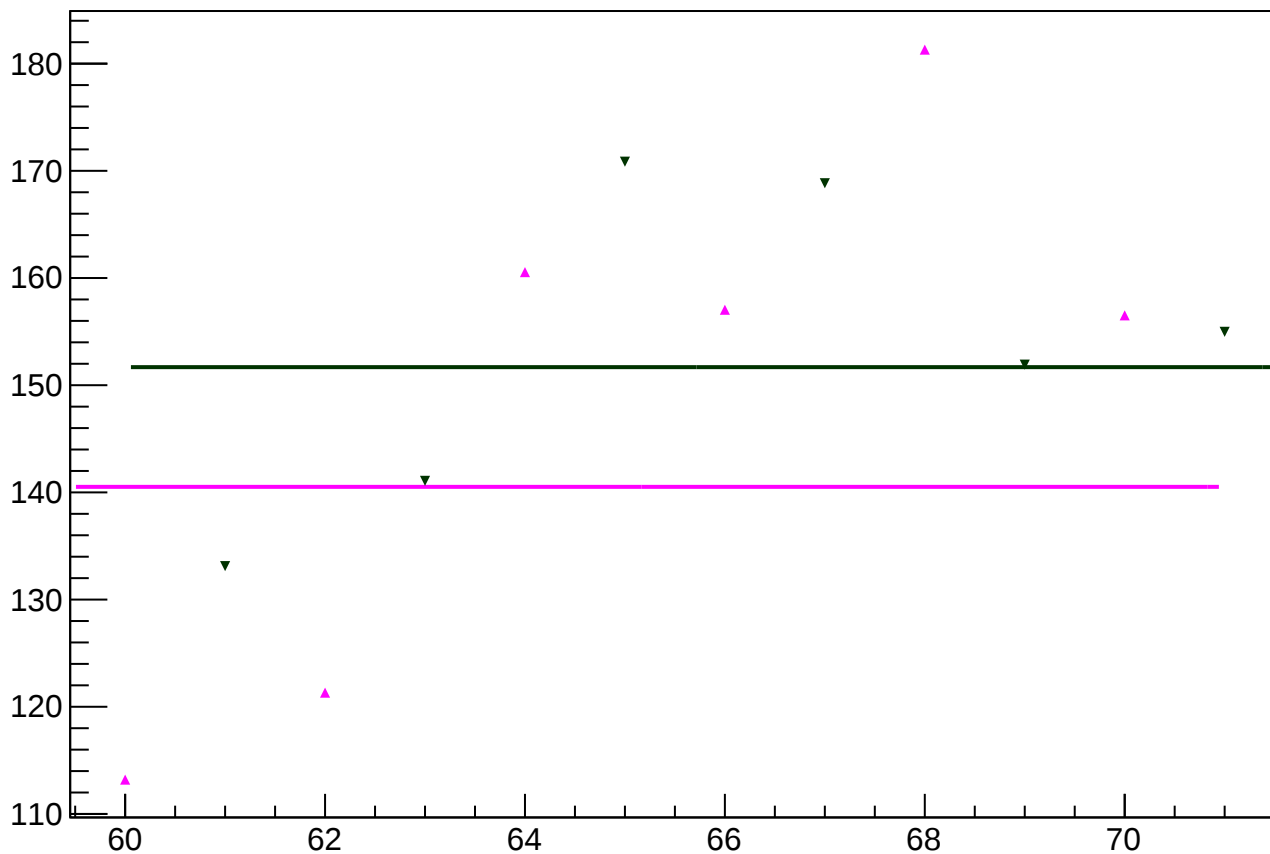
10.035+/-87.787 χ^2/NDF : 0.4/5

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

-65.075+/-81.027 χ^2/NDF : 0.4/5

Left In: -65.075+/-81.027 χ^2/NDF : 0.4/5

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: 151.685+/-0.062 χ^2/NDF : 46129.3/5

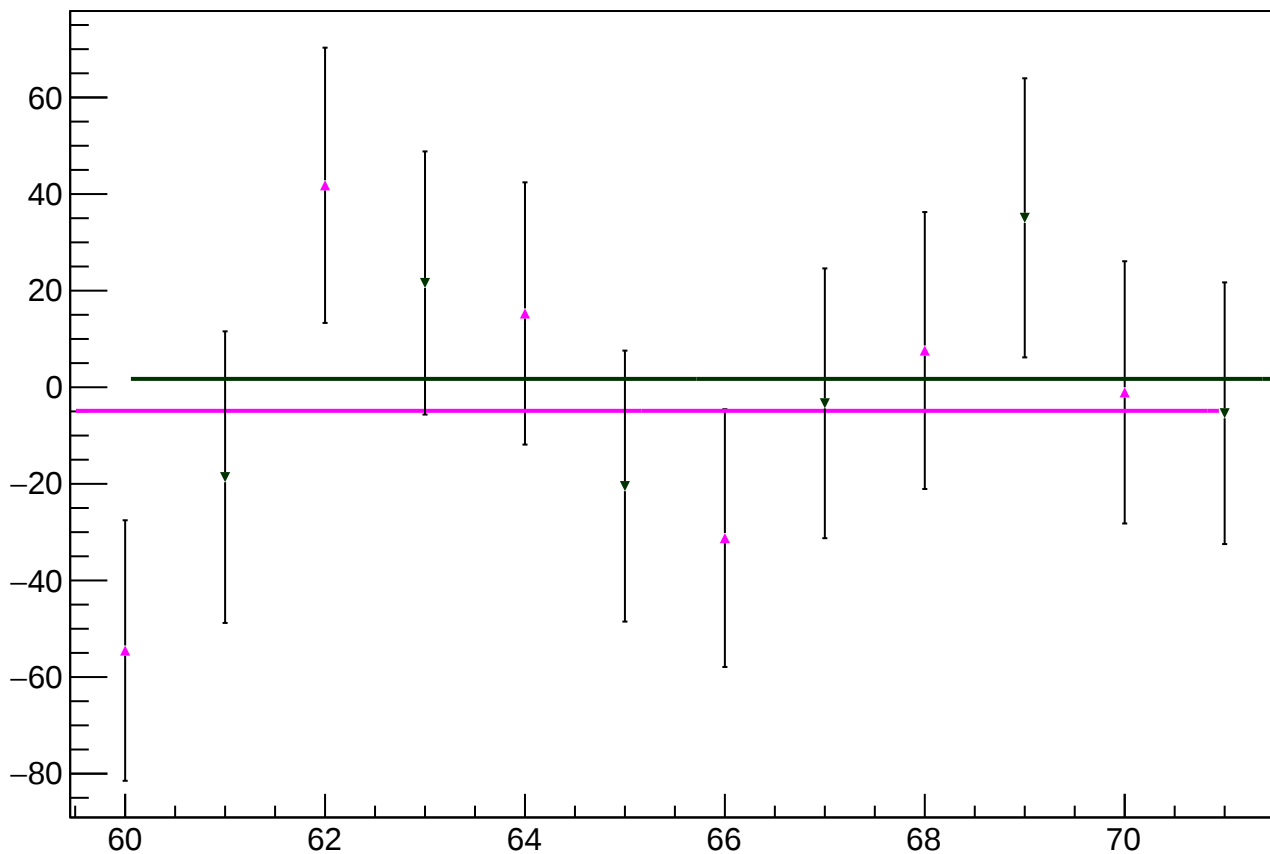
151.685+/-0.062 χ^2/NDF : 46129.3/5

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

140.517+/-0.057 χ^2/NDF : 174482.9/5

Left In: 140.517+/-0.057 χ^2/NDF : 174482.9/5

asym_bcm_cav4cQ_bcm_dg_ds_agg_dd_mean vs slug



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

Left Out: 1.732+/-11.502 χ^2/NDF : 3.0/5

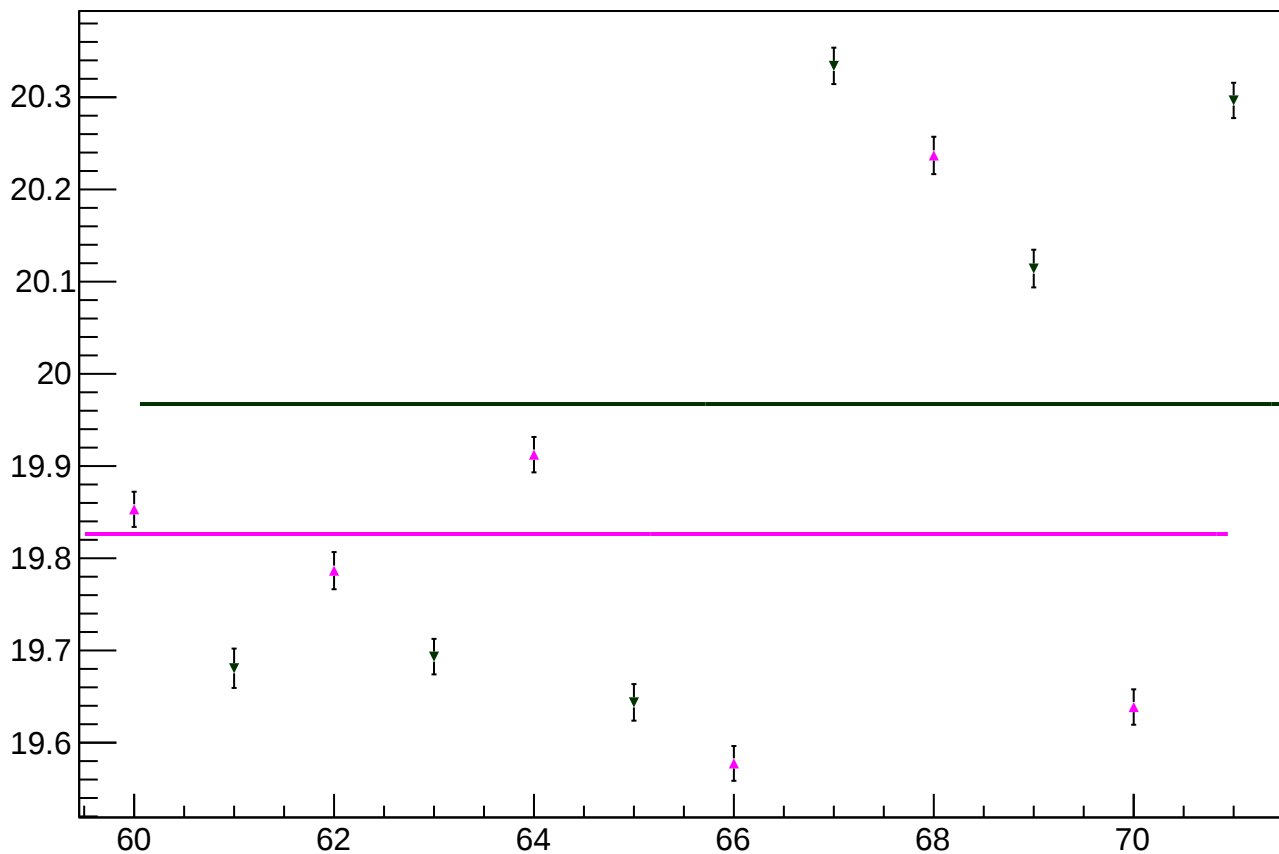
1.732+/-11.502 χ^2/NDF : 3.0/5

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

-4.880+/-11.222 χ^2/NDF : 7.8/5

Left In: -4.880+/-11.222 χ^2/NDF : 7.8/5

asym_bcm_cav4cQ_bcm_dg_ds_agg_dd_rms vs slug



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

Left Out: 19.967+/-0.008 χ^2/NDF : 1340.8/5

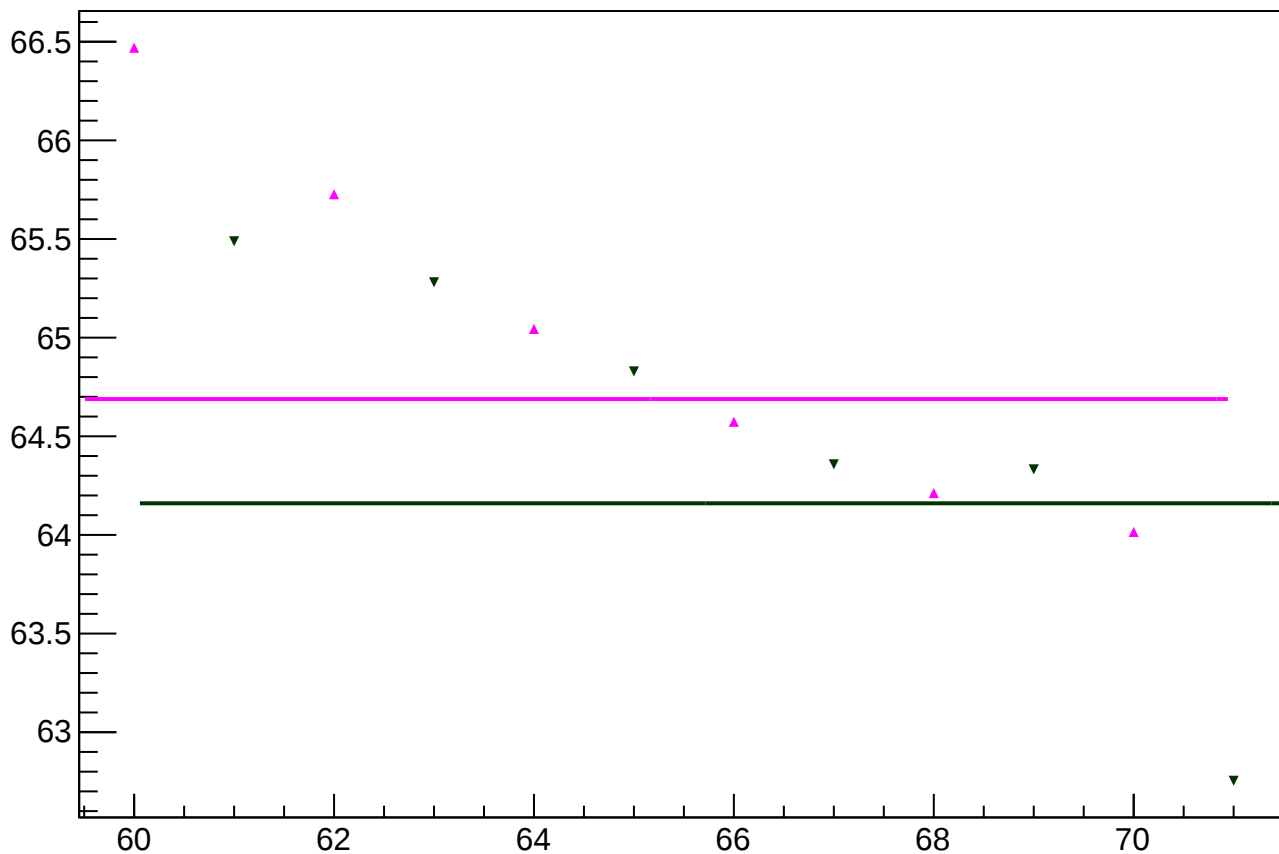
19.967+/-0.008 χ^2/NDF : 1340.8/5

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

Left In: 19.826+/-0.008 χ^2/NDF : 705.6/5

19.826+/-0.008 χ^2/NDF : 705.6/5

yield_usl_mean vs slug



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

Left Out: 64.160+/-0.000 χ^2/NDF :119732189.7/5

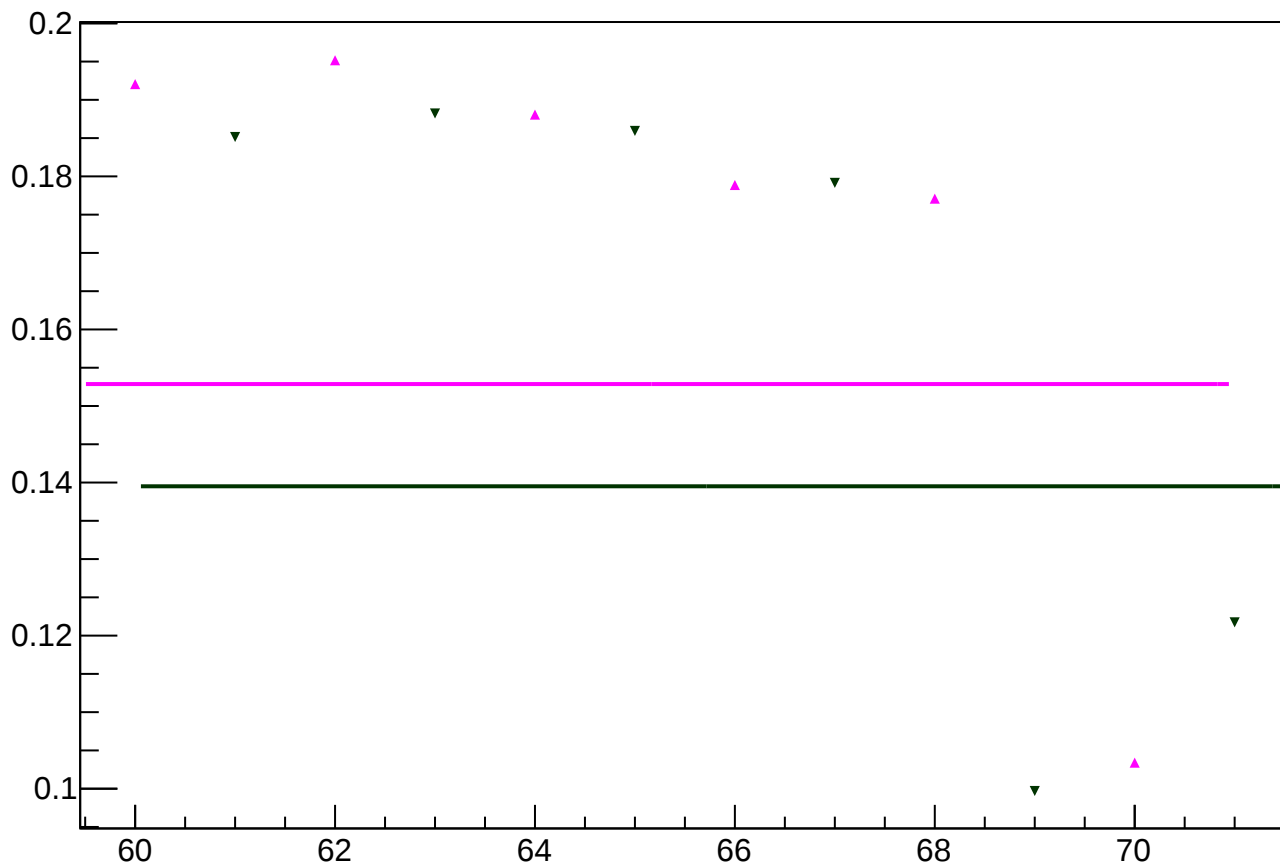
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 64.689+/-0.000 χ^2/NDF :82112339.2/5

64.160+/-0.000 χ^2/NDF : 119732189.7/5

64.689+/-0.000 χ^2/NDF : 82112339.2/5

yield_usl_rms vs slug



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

Left Out: 0.140+/-0.000 χ^2/NDF : 398512.1/5

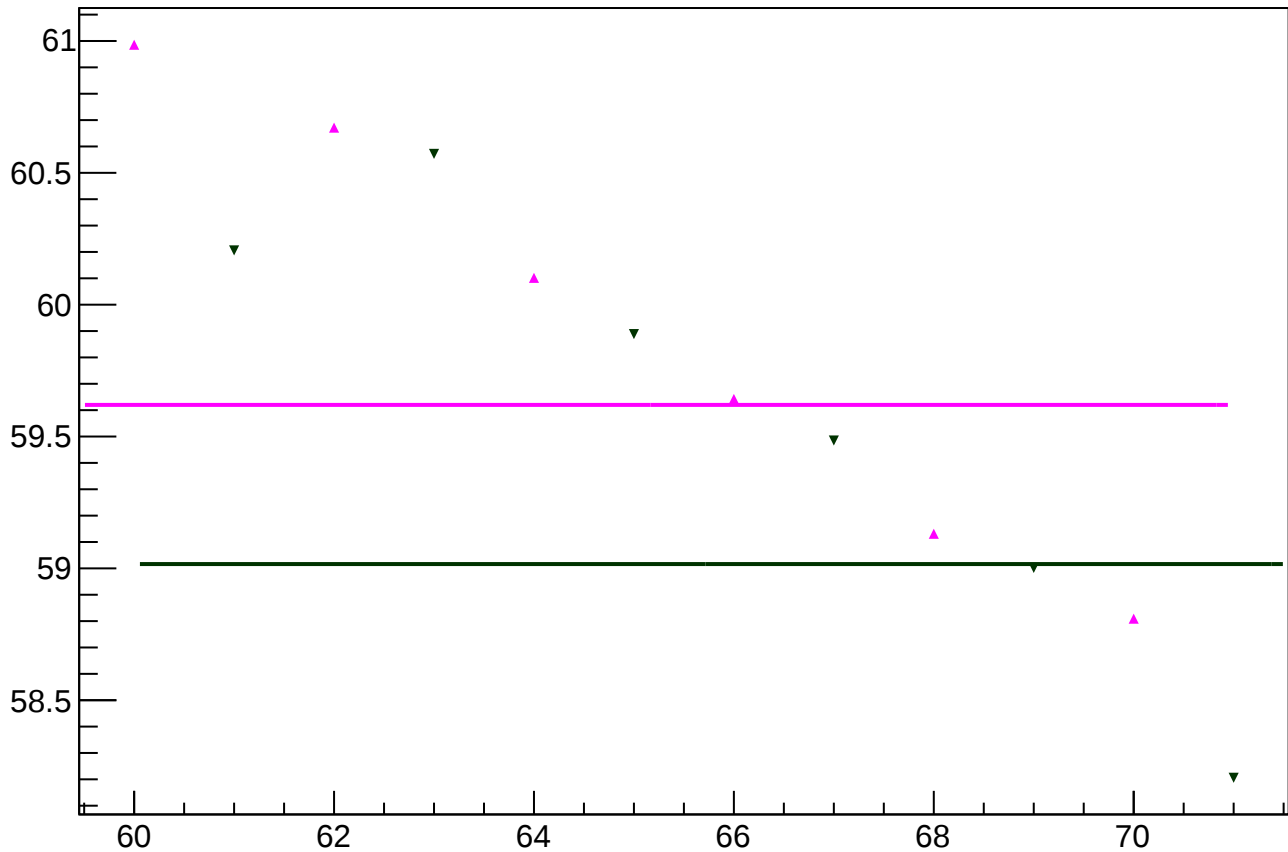
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.153+/-0.000 χ^2/NDF : 392376.6/5

0.140+/-0.000 χ^2/NDF : 398512.1/5

0.153+/-0.000 χ^2/NDF : 392376.6/5

yield_usr_mean vs slug



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

Left Out: 59.016+/-0.000 χ^2/NDF :165415351.0/5

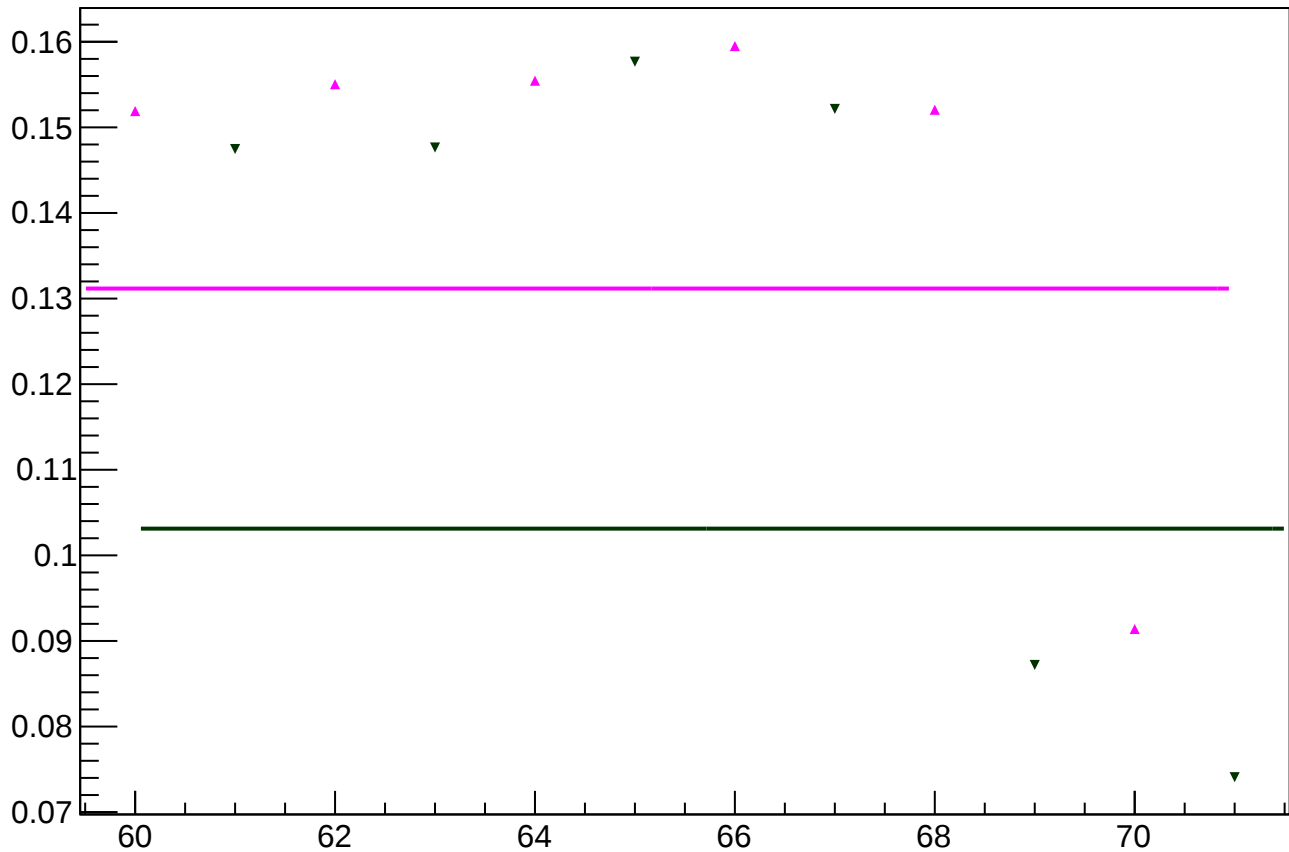
59.016+/-0.000 χ^2/NDF : 165415351.0/5

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

59.620+/-0.000 χ^2/NDF : 108421665.9/5

Left In: 59.620+/-0.000 χ^2/NDF :108421665.9/5

yield_usr_rms vs slug



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

Left Out: 0.103+/-0.000 χ^2/NDF : 578043.3/5

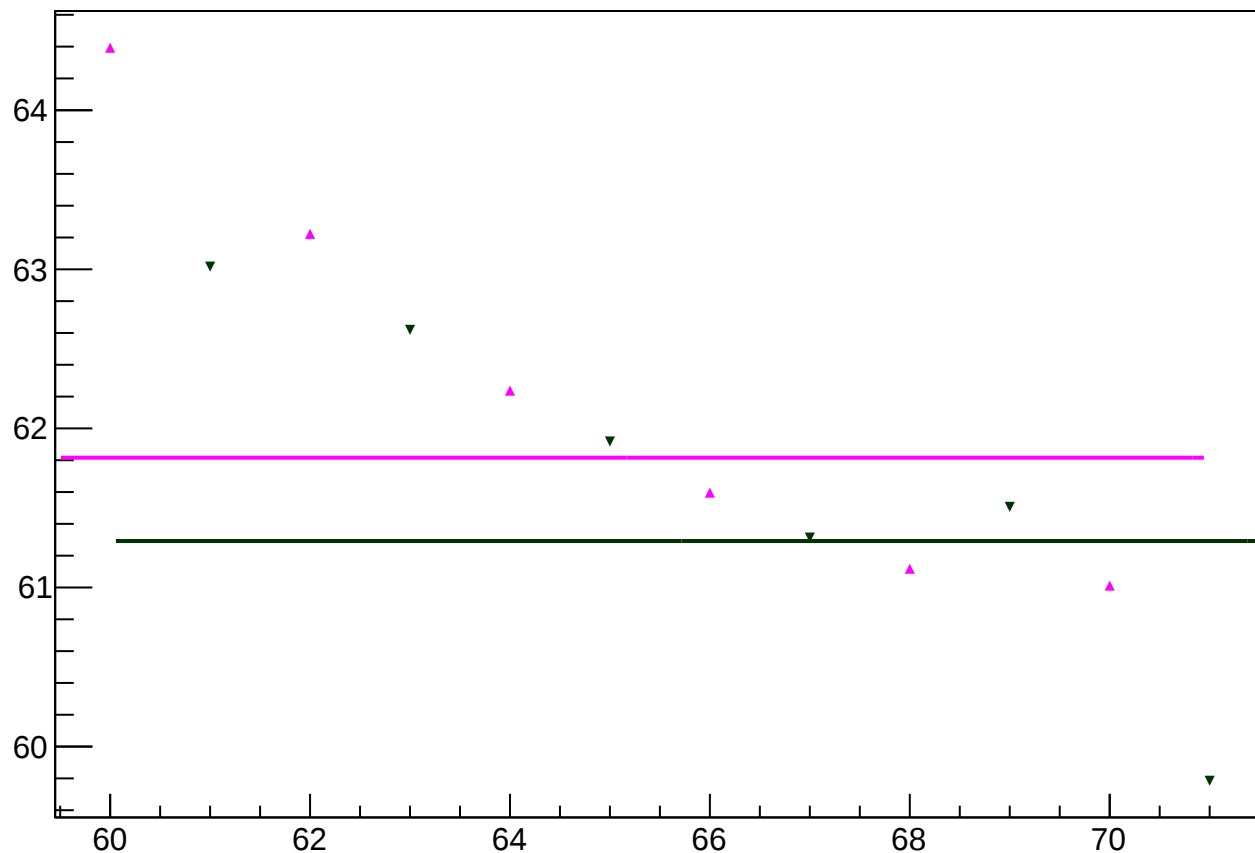
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.131+/-0.000 χ^2/NDF : 302530.0/5

0.103+/-0.000 χ^2/NDF : 578043.3/5

0.131+/-0.000 χ^2/NDF : 302530.0/5

yield_dsl_mean vs slug



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

Left Out: 61.292+/-0.000 χ^2/NDF :149059270.2/5

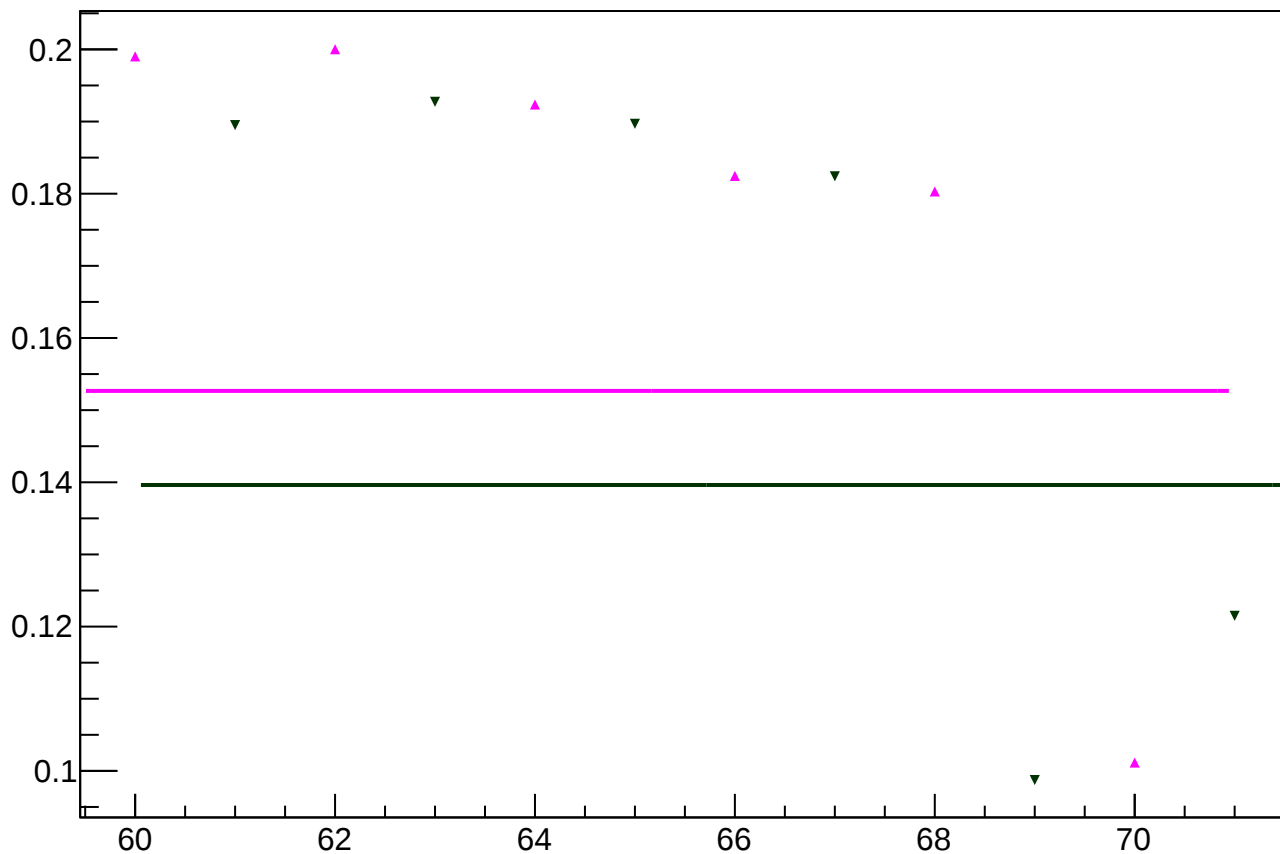
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 61.816+/-0.000 χ^2/NDF :147633010.9/5

61.292+/-0.000 χ^2/NDF : 149059270.2/5

61.816+/-0.000 χ^2/NDF : 147633010.9/5

yield_dsl_rms vs slug



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

Left Out: 0.140+/-0.000 χ^2/NDF : 439940.2/5

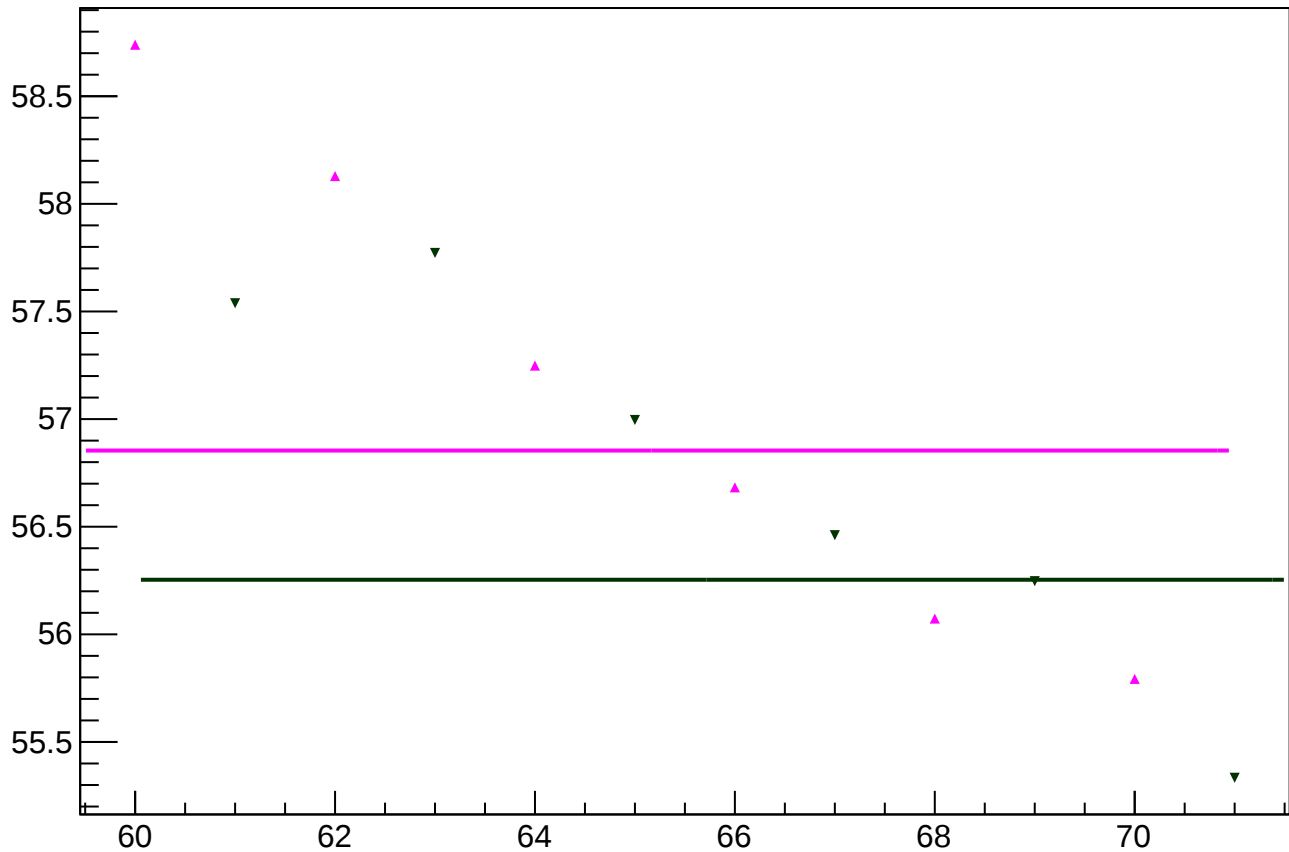
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.153+/-0.000 χ^2/NDF : 463373.5/5

0.140+/-0.000 χ^2/NDF : 439940.2/5

0.153+/-0.000 χ^2/NDF : 463373.5/5

yield_dsr_mean vs slug



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

Left Out: 56.254+/-0.000 χ^2/NDF : 198939560.2/5

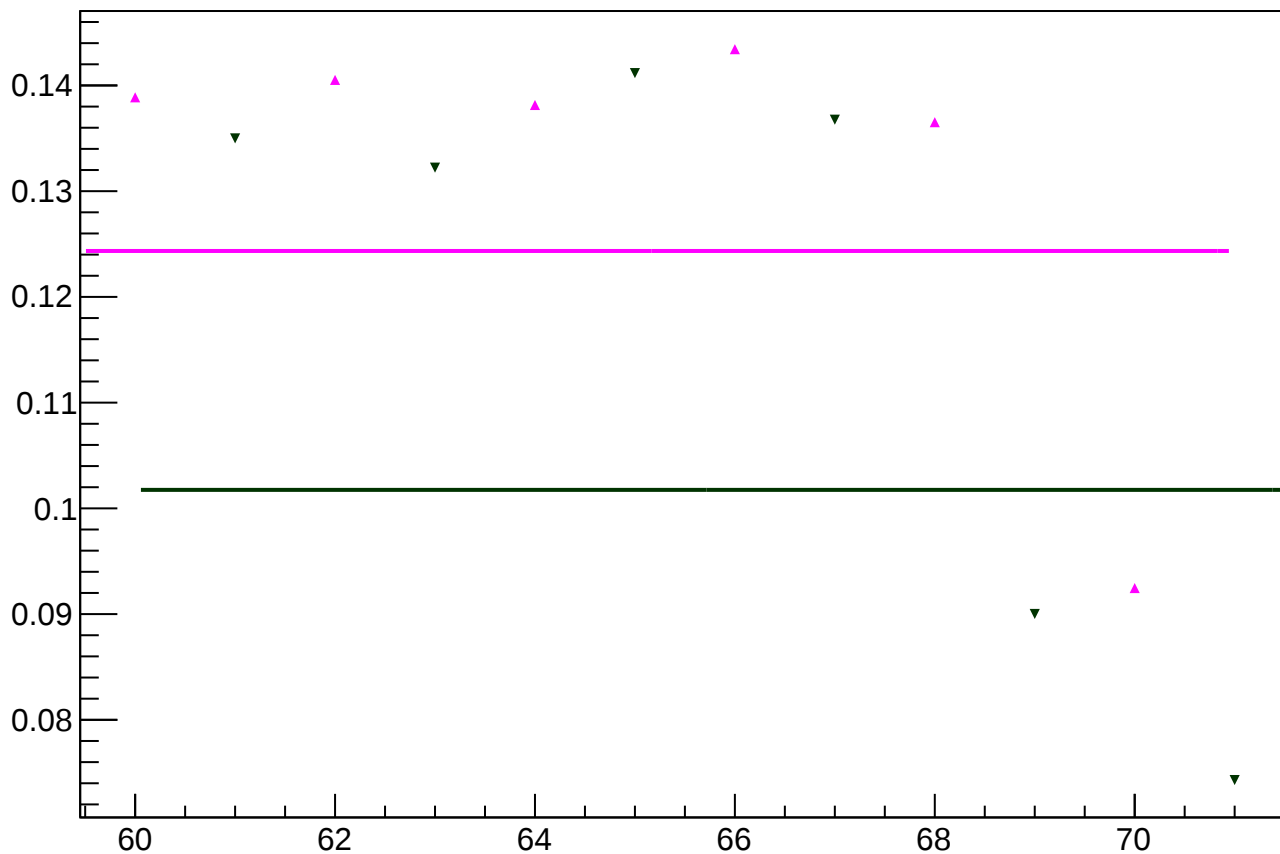
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 56.854+/-0.000 χ^2/NDF : 211924178.7/5

56.254+/-0.000 χ^2/NDF : 198939560.2/5

56.854+/-0.000 χ^2/NDF : 211924178.7/5

yield_dsr_rms vs slug



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

Left Out: 0.102+/-0.000 χ^2/NDF : 405468.5/5

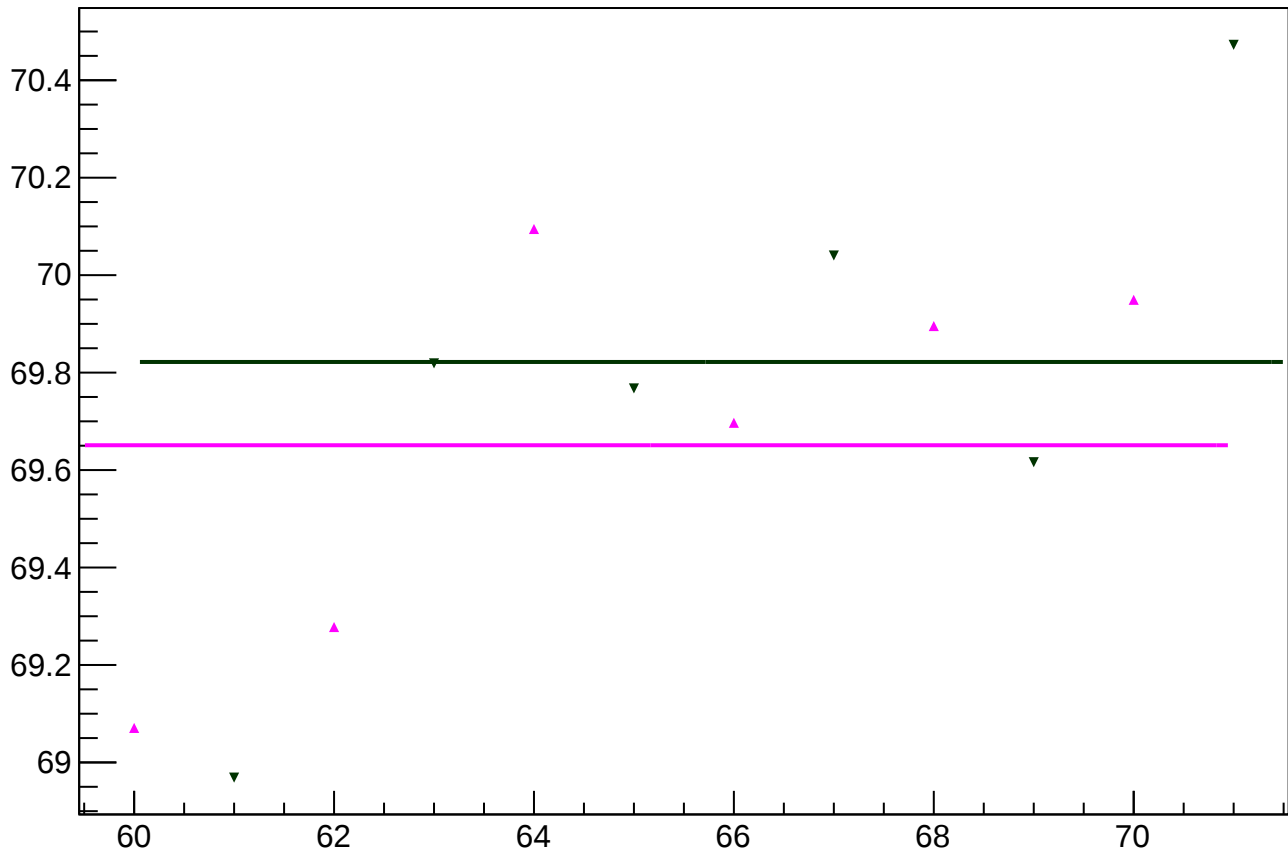
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.124+/-0.000 χ^2/NDF : 176876.0/5

0.102+/-0.000 χ^2/NDF : 405468.5/5

0.124+/-0.000 χ^2/NDF : 176876.0/5

yield_bcm_an_ds_mean vs slug



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

Left Out: 69.822+/-0.000 χ^2/NDF :10035934.1/5

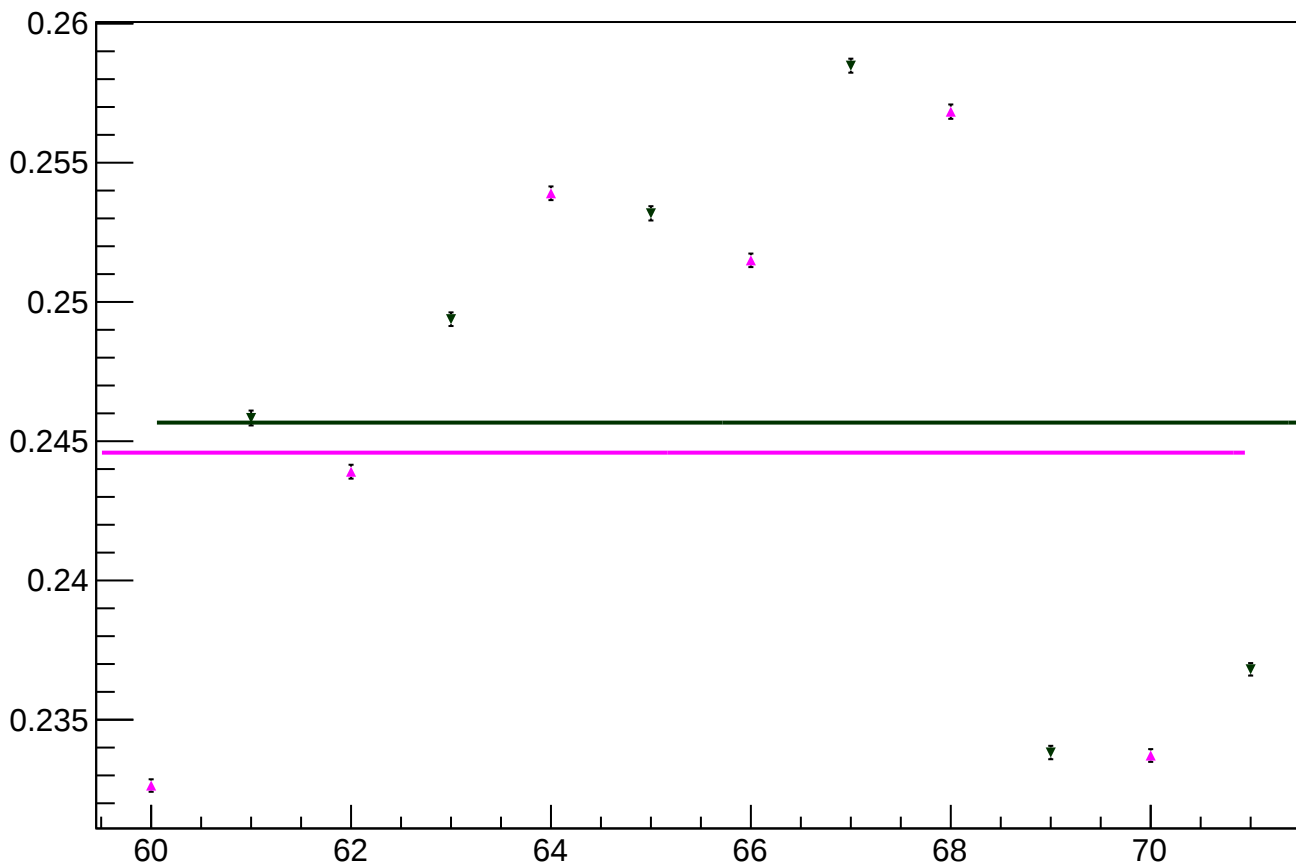
69.822+/-0.000 χ^2/NDF : 10035934.1/5

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

69.651+/-0.000 χ^2/NDF : 7385905.4/5

Left In: 69.651+/-0.000 χ^2/NDF :7385905.4/5

yield_bcm_an_ds_rms vs slug

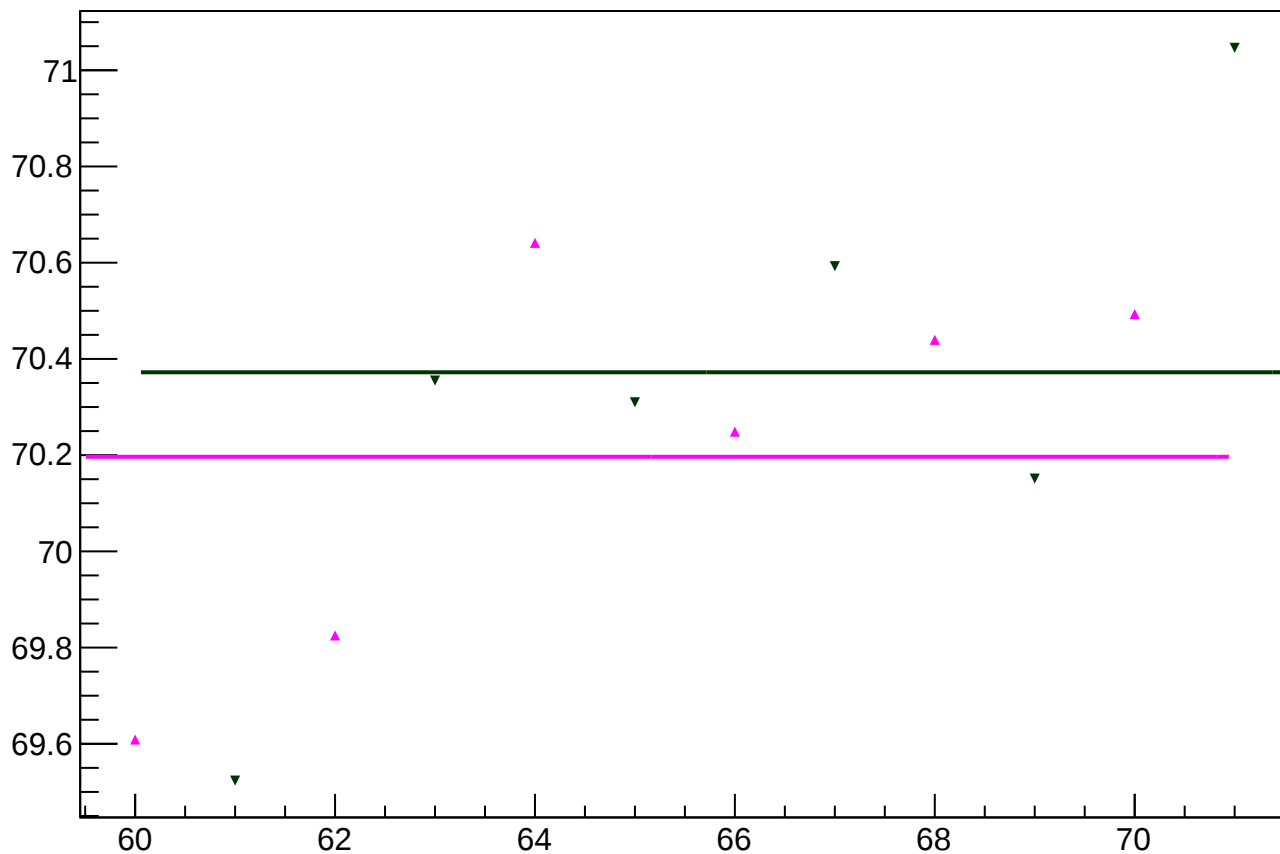


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 0.246+/-0.000 χ^2/NDF : 7645.4/5
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.245+/-0.000 χ^2/NDF : 9569.8/5

0.246+/-0.000 χ^2/NDF : 7645.4/5

0.245+/-0.000 χ^2/NDF : 9569.8/5

yield_bcm_an_ds3_mean vs slug



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

Left Out: 70.372+/-0.000 χ^2/NDF : 9853765.6/5

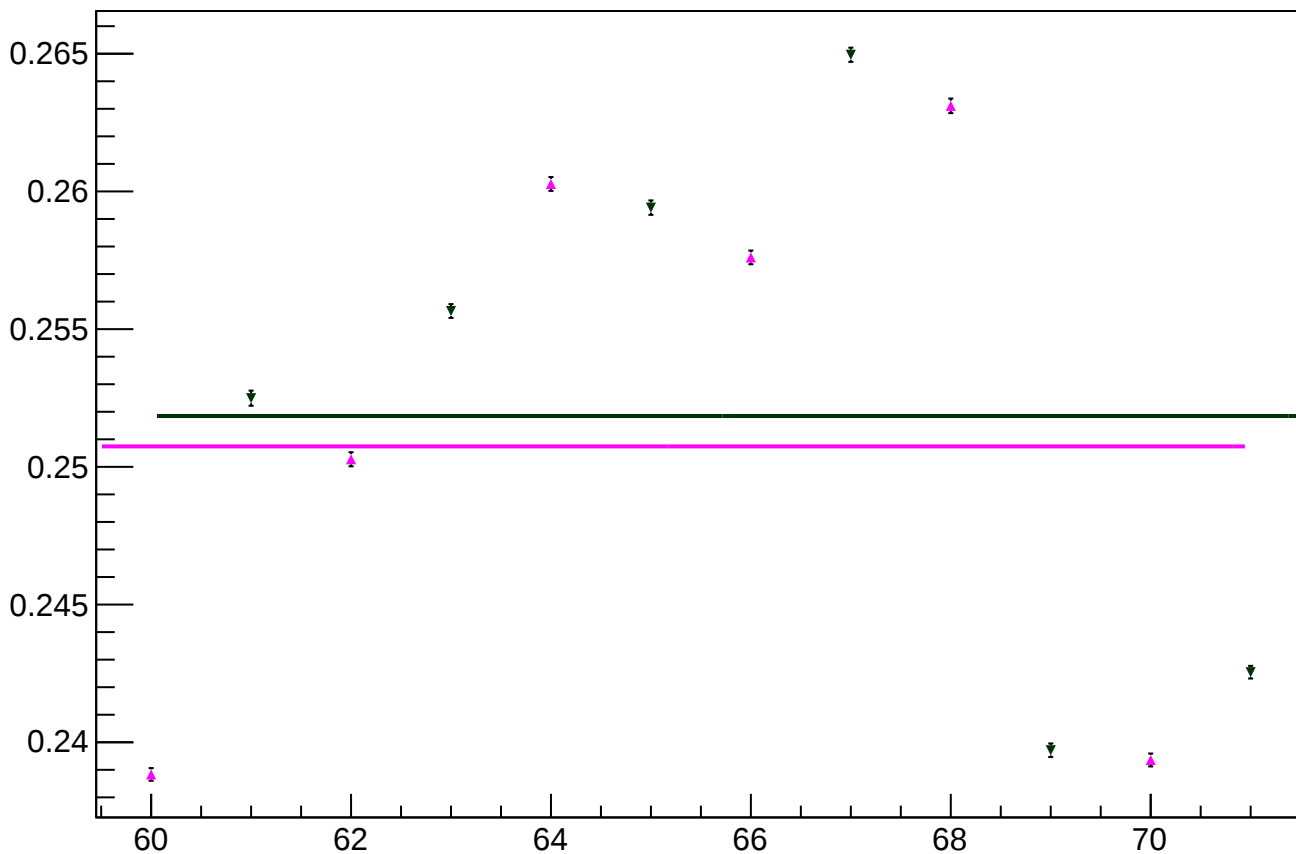
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 70.197+/-0.000 χ^2/NDF : 7088299.9/5

70.372+/-0.000 χ^2/NDF : 9853765.6/5

70.197+/-0.000 χ^2/NDF : 7088299.9/5

yield_bcm_an_ds3_rms vs slug



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

Left Out: 0.252+/-0.000 χ^2/NDF : 7689.4/5

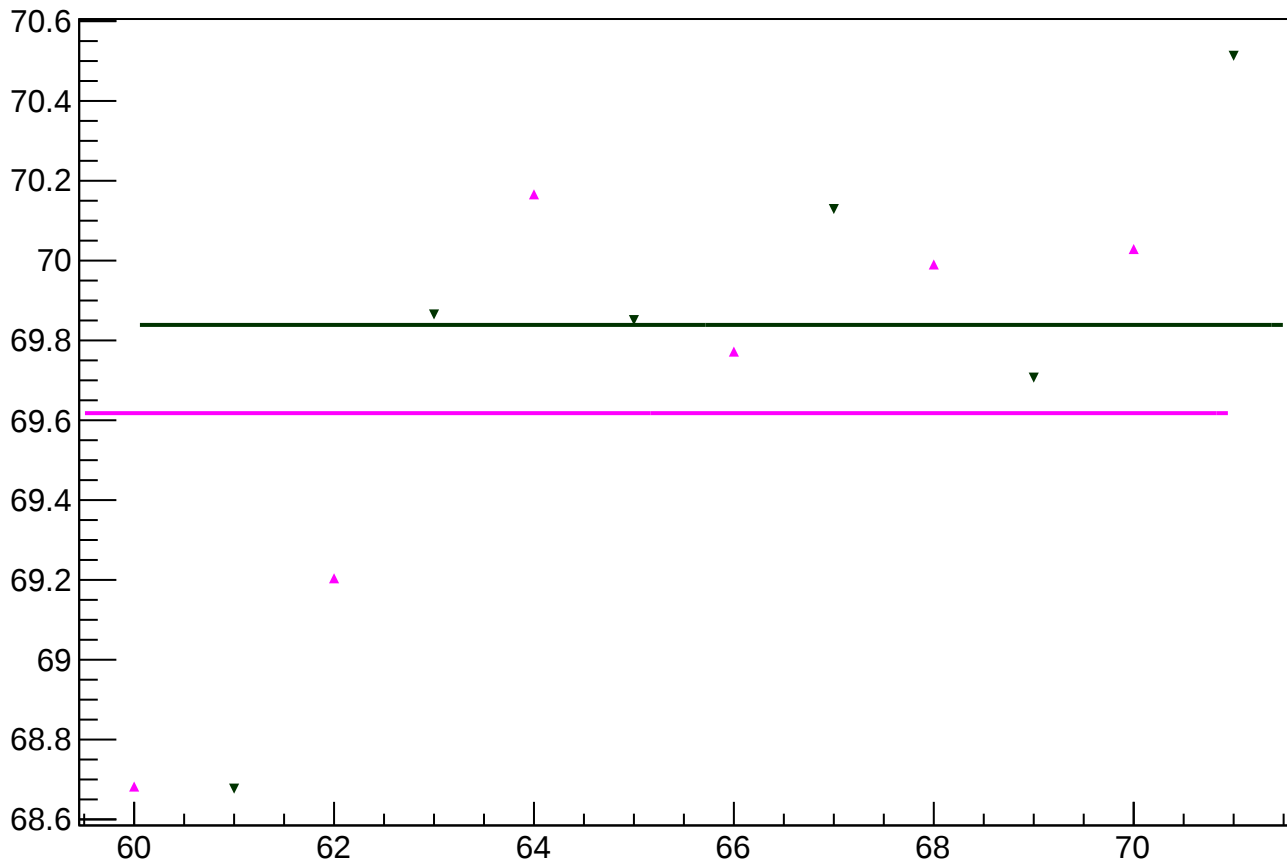
0.252+/-0.000 χ^2/NDF : 7689.4/5

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

0.251+/-0.000 χ^2/NDF : 9387.8/5

Left In: 0.251+/-0.000 χ^2/NDF : 9387.8/5

yield_bcm_an_us_mean vs slug



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

Left Out: 69.839+/-0.000 χ^2/NDF : 14753468.6/5

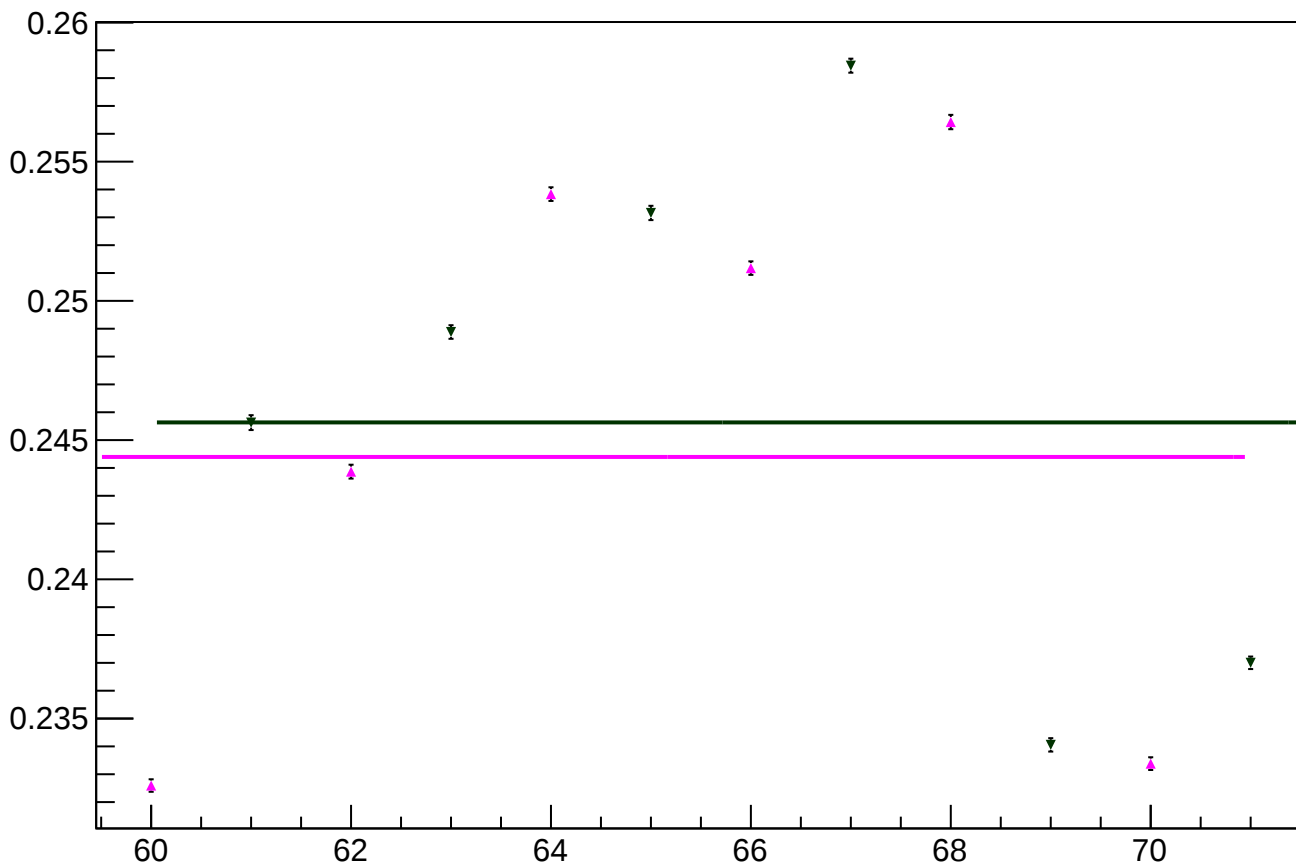
69.839+/-0.000 χ^2/NDF : 14753468.6/5

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

69.618+/-0.000 χ^2/NDF : 15362501.1/5

Left In: 69.618+/-0.000 χ^2/NDF : 15362501.1/5

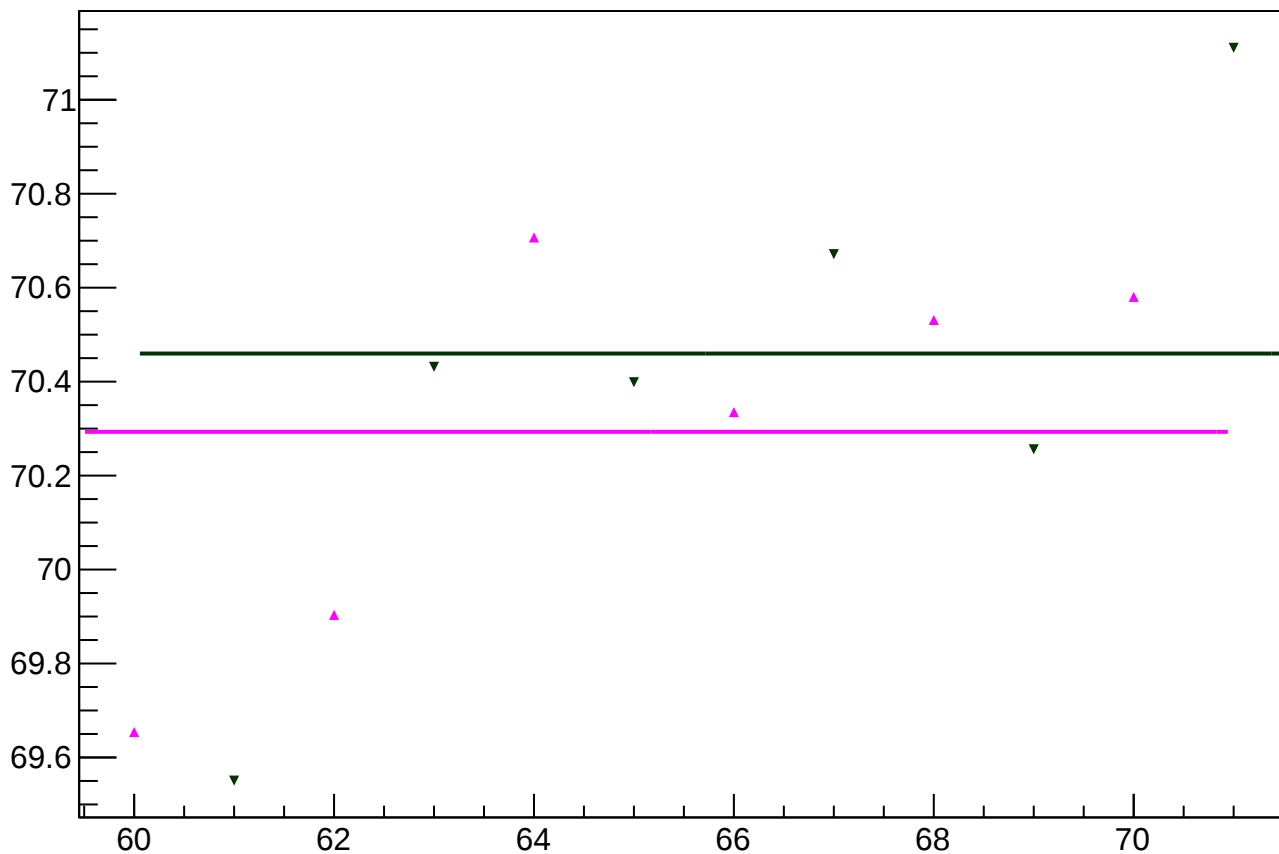
yield_bcm_an_us_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.246+/-0.000 χ^2/NDF : 7400.7/5
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.244+/-0.000 χ^2/NDF : 9498.9/5

0.246+/-0.000 χ^2/NDF : 7400.7/5
0.244+/-0.000 χ^2/NDF : 9498.9/5

yield_bcm_dg_us_mean vs slug



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

Left Out: 70.460+/-0.000 χ^2/NDF : 10332399.9/5

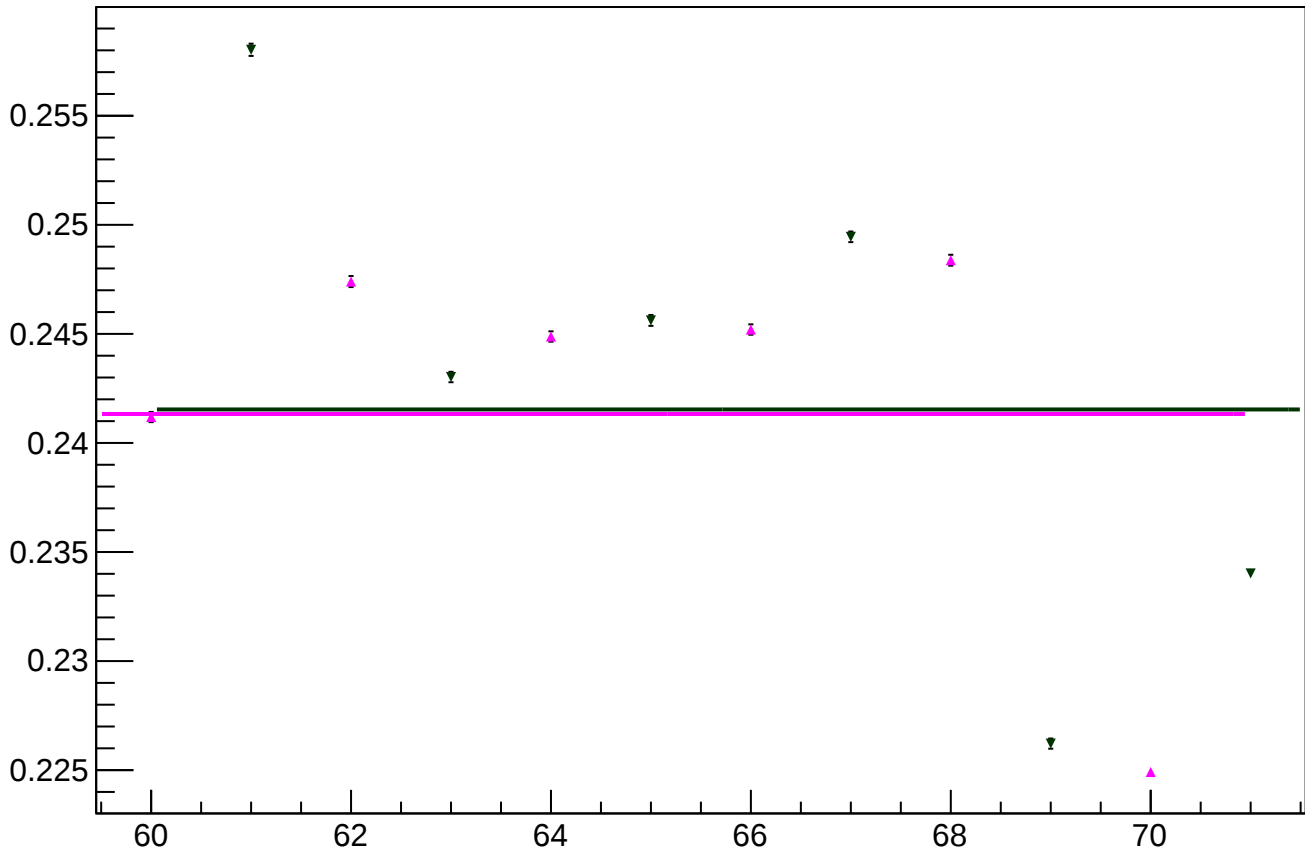
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 70.293+/-0.000 χ^2/NDF : 7773055.9/5

70.460+/-0.000 χ^2/NDF : 10332399.9/5

70.293+/-0.000 χ^2/NDF : 7773055.9/5

yield_bcm_dg_us_rms vs slug



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

Left Out: 0.242+/-0.000 χ^2/NDF : 10286.4/5

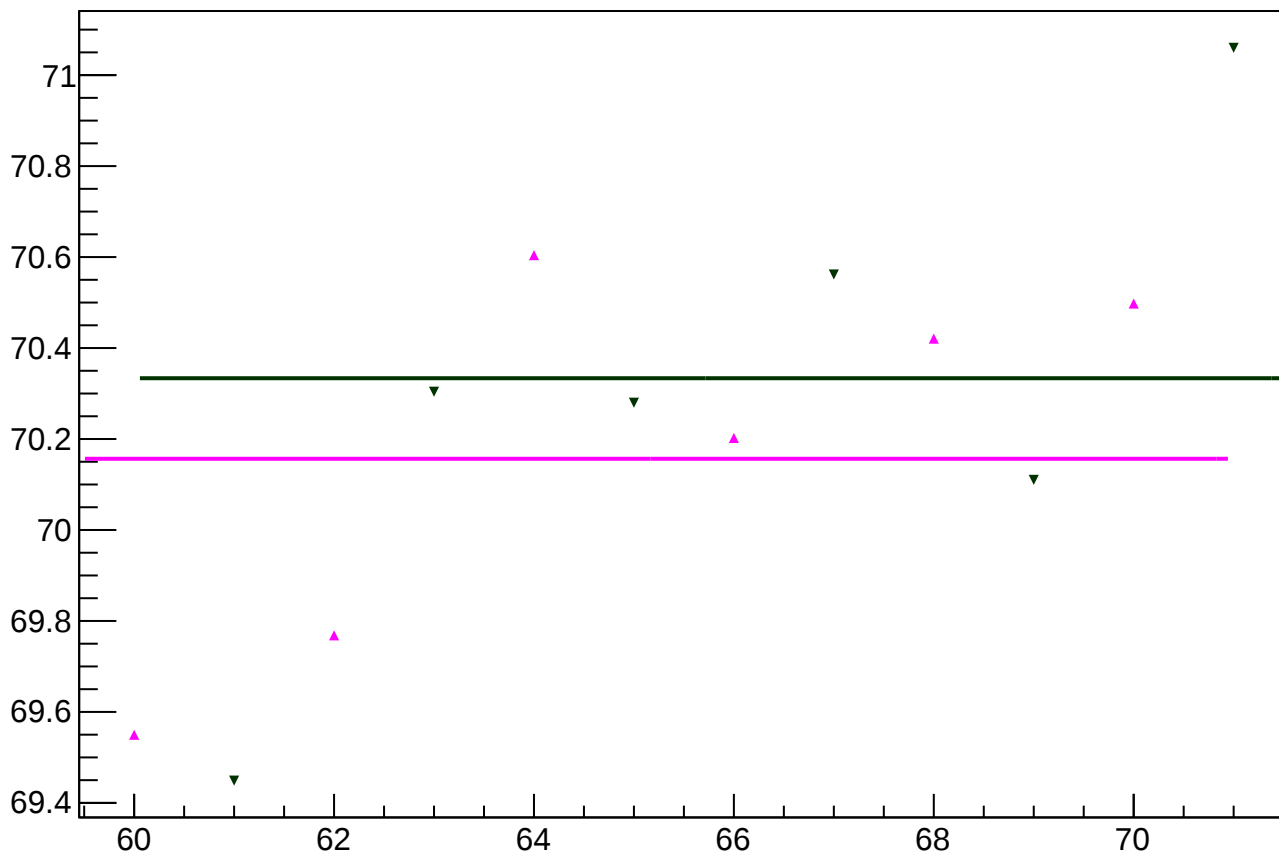
0.242+/-0.000 χ^2/NDF : 10286.4/5

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

0.241+/-0.000 χ^2/NDF : 7403.5/5

Left In: 0.241+/-0.000 χ^2/NDF : 7403.5/5

yield_bcm_dg_ds_mean vs slug



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

Left Out: 70.334+/-0.000 χ^2/NDF :11130905.1/5

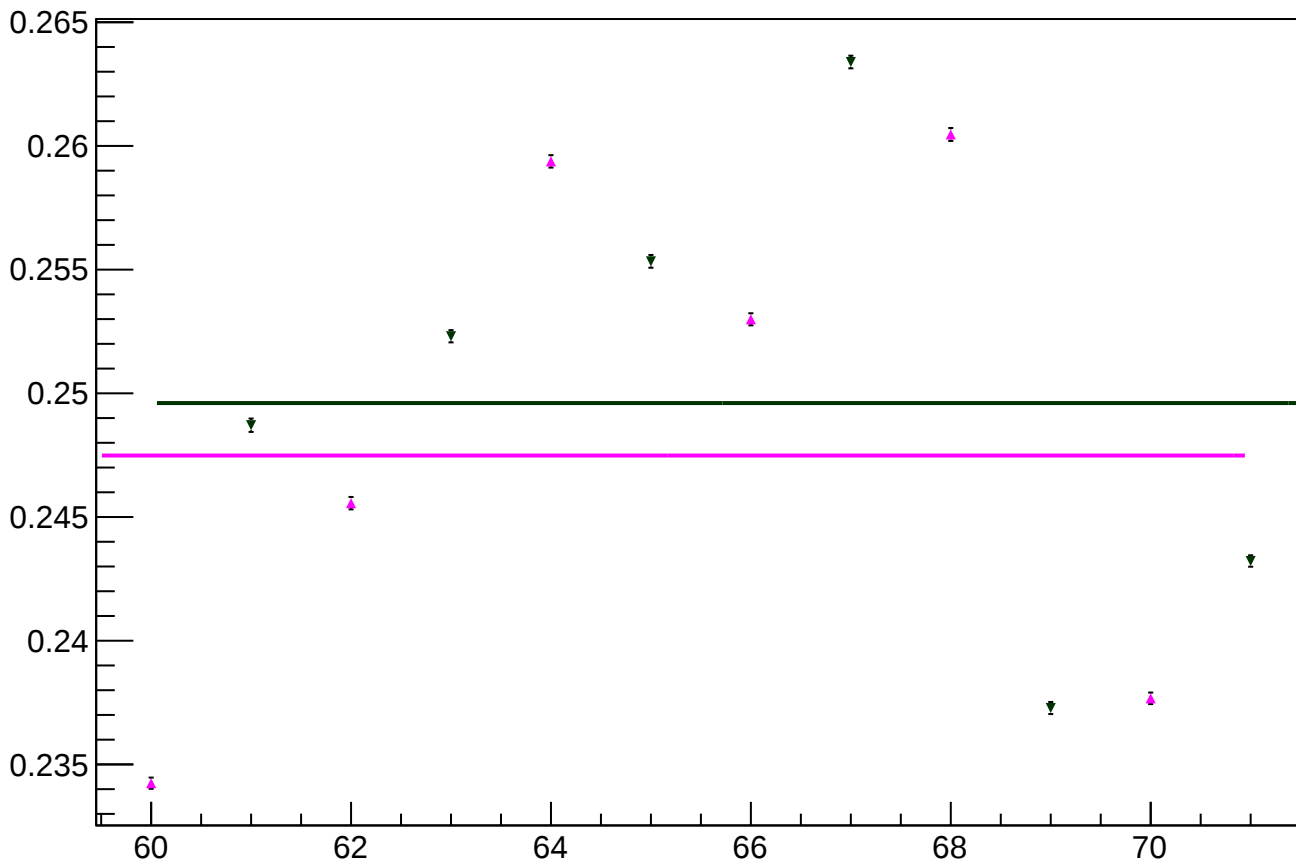
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 70.157+/-0.000 χ^2/NDF :7967334.3/5

70.334+/-0.000 χ^2/NDF : 11130905.1/5

70.157+/-0.000 χ^2/NDF : 7967334.3/5

yield_bcm_dg_ds_rms vs slug



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

Left Out: 0.250+/-0.000 χ^2/NDF : 6806.6/5

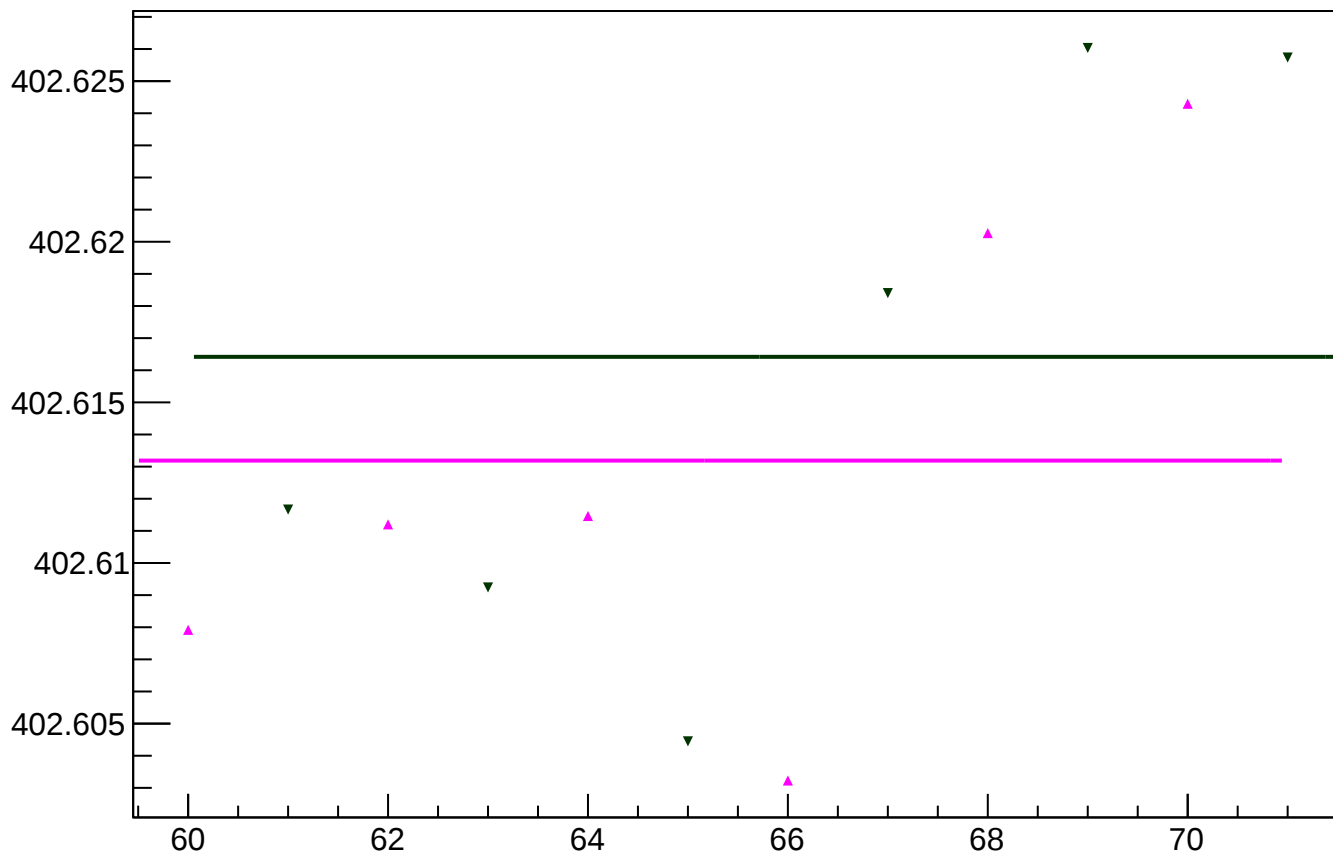
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.247+/-0.000 χ^2/NDF : 10451.2/5

0.250+/-0.000 χ^2/NDF : 6806.6/5

0.247+/-0.000 χ^2/NDF : 10451.2/5

yield_cav4bQ_mean vs slug



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

Left Out: 402.616+/-0.000 χ^2/NDF : 4773579.9/5

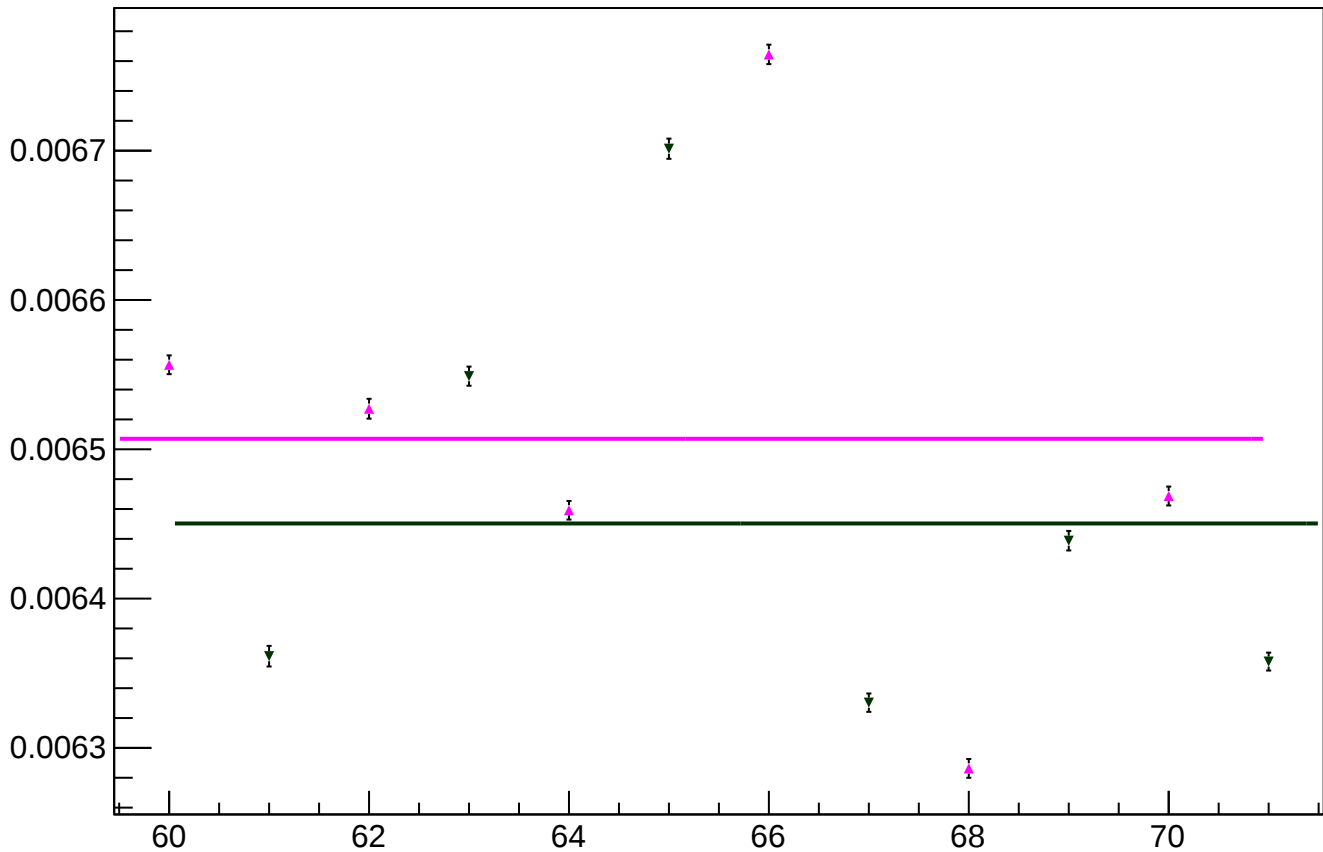
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 402.613+/-0.000 χ^2/NDF : 3777356.1/5

402.616+/-0.000 χ^2/NDF : 4773579.9/5

402.613+/-0.000 χ^2/NDF : 3777356.1/5

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 :2403.8/5

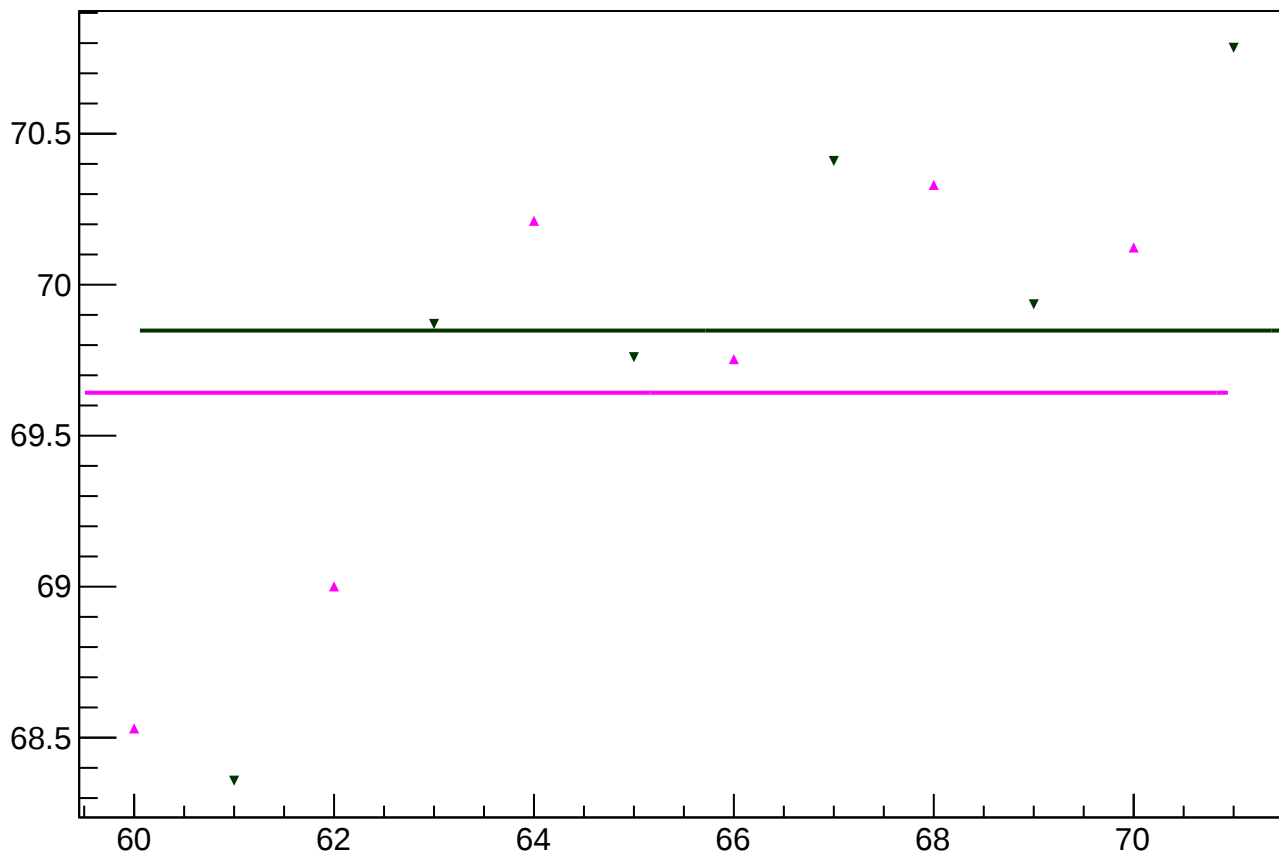
0.006+/-0.000 χ^2/NDF : 2403.8/5

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

0.007+/-0.000 χ^2/NDF : 2957.3/5

Left In: 0.007+/-0.000 χ^2/NDF :2957.3/5

yield_cav4cQ_mean vs slug



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

Left Out: 69.848+/-0.000 χ^2/NDF : 24345130.8/5

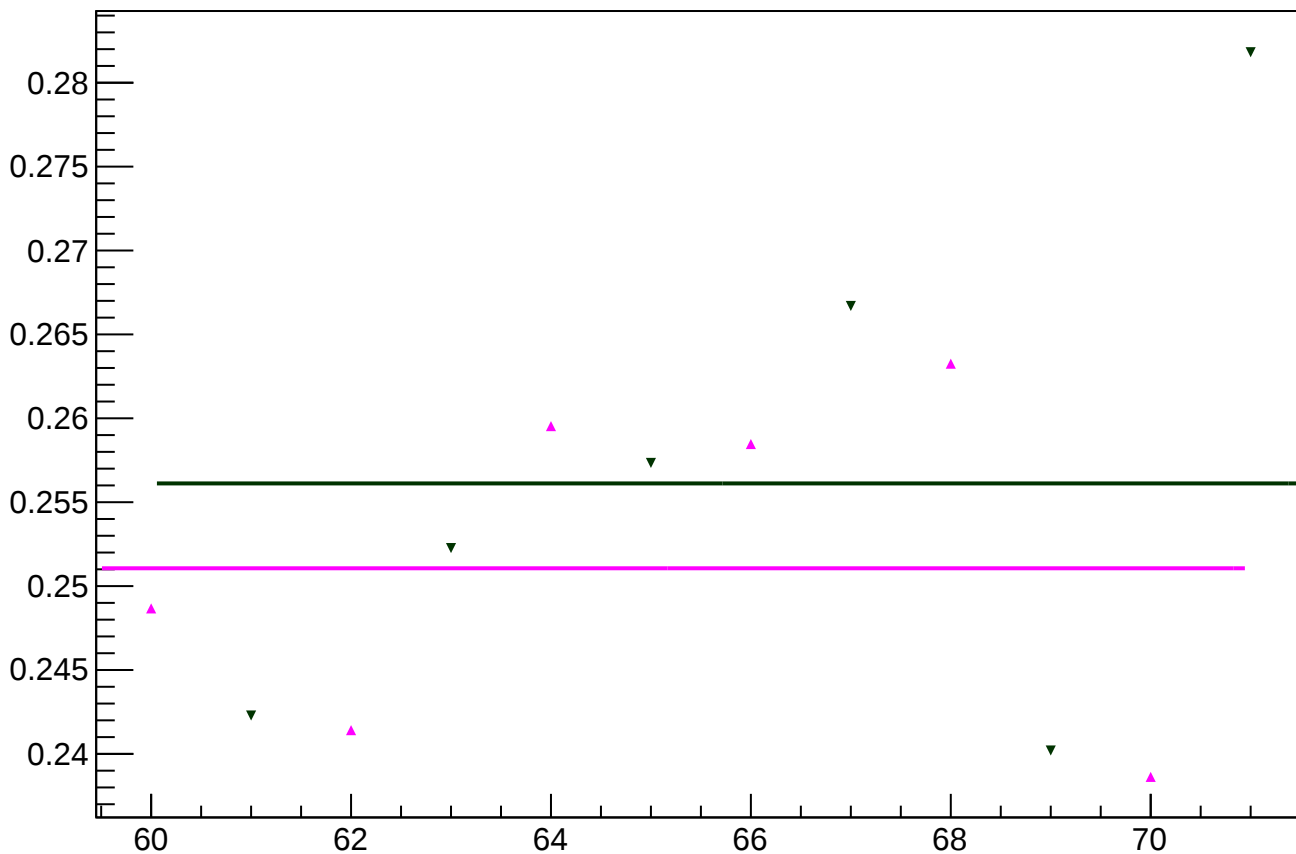
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 69.642+/-0.000 χ^2/NDF : 22008832.9/5

69.848+/-0.000 χ^2/NDF : 24345130.8/5

69.642+/-0.000 χ^2/NDF : 22008832.9/5

yield_cav4cQ_rms vs slug



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

Left Out: 0.256+/-0.000 χ^2/NDF : 17717.6/5

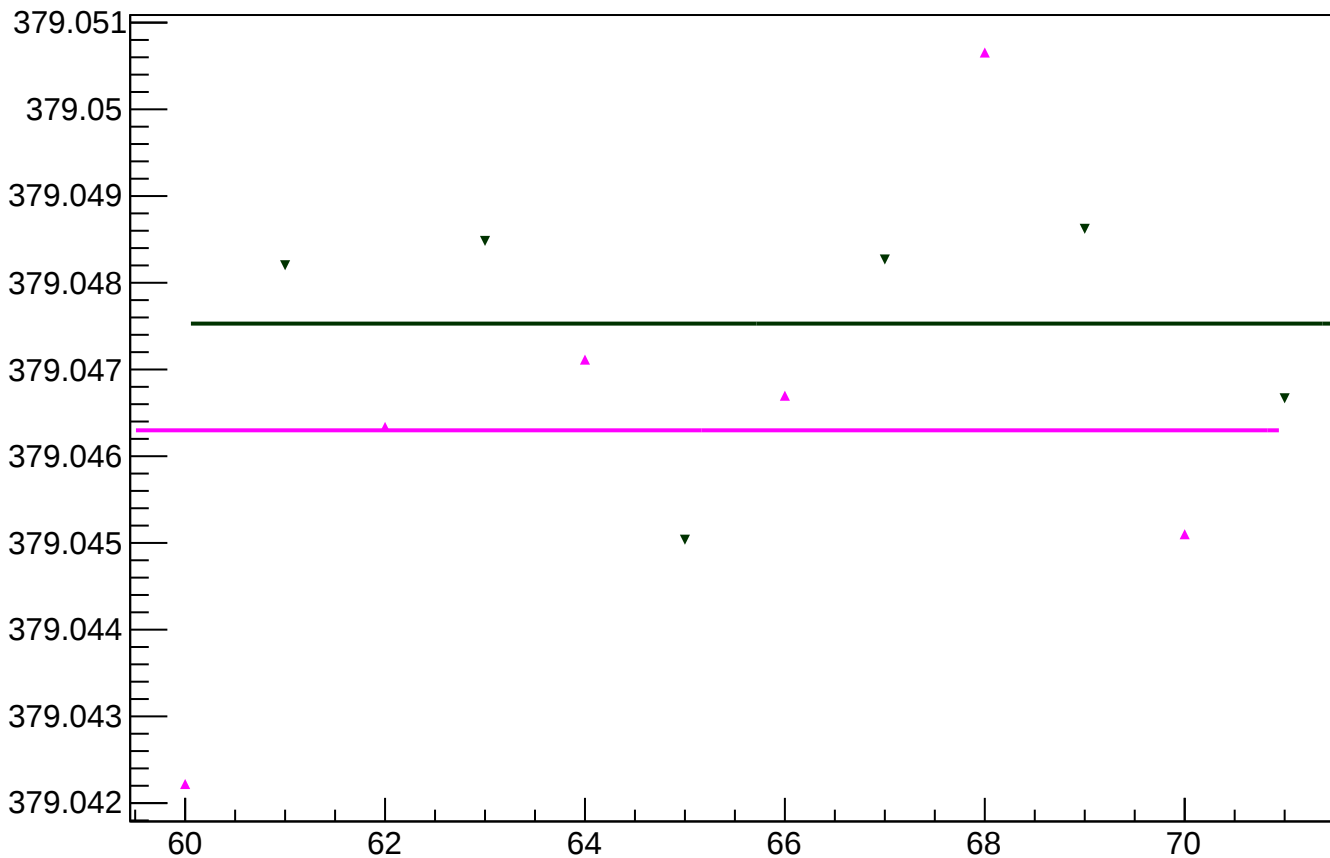
0.256+/-0.000 χ^2/NDF : 17717.6/5

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

0.251+/-0.000 χ^2/NDF : 8580.1/5

Left In: 0.251+/-0.000 χ^2/NDF : 8580.1/5

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 :108413.9/5

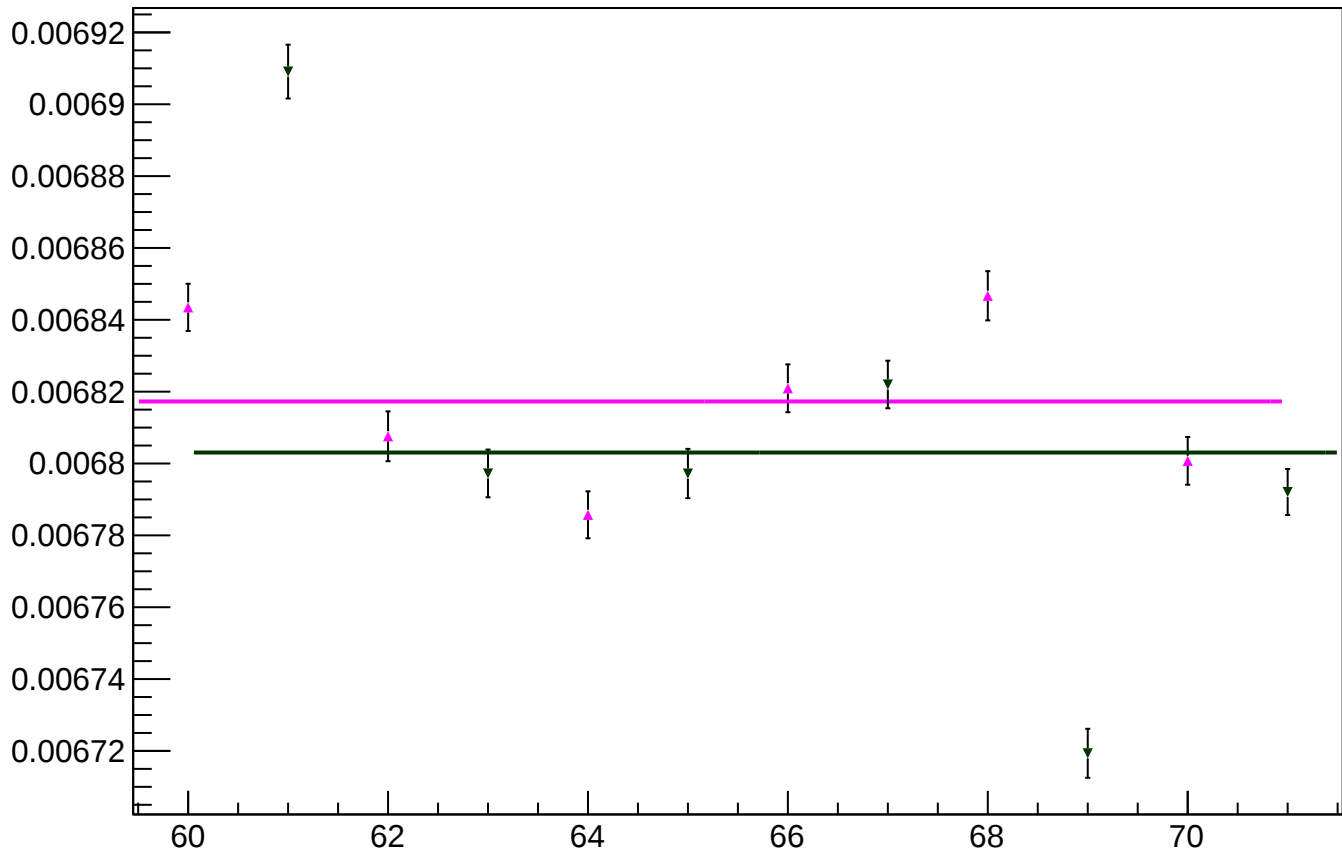
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 379.046+/-0.000 χ^2/NDF :420299.6/5

379.048+/-0.000 χ^2/NDF : 108413.9/5

379.046+/-0.000 χ^2/NDF : 420299.6/5

yield_cav4dQ_rms vs slug



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

Left Out: 0.007+/-0.000 χ^2/NDF : 363.8/5

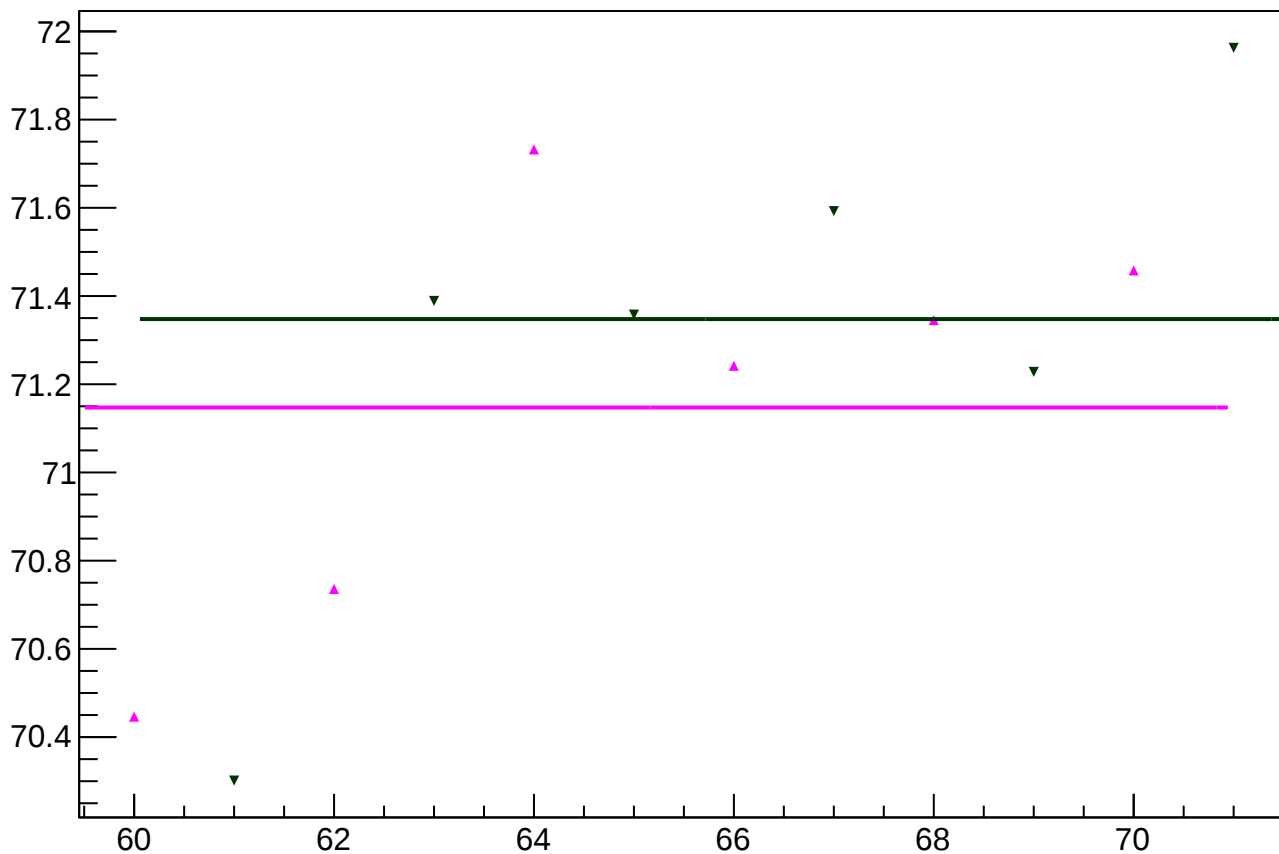
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.007+/-0.000 χ^2/NDF : 66.0/5

0.007+/-0.000 χ^2/NDF : 363.8/5

0.007+/-0.000 χ^2/NDF : 66.0/5

yield_bcm0l02_mean vs slug



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

Left Out: 71.348+/-0.000 χ^2/NDF : 7044050.3/5

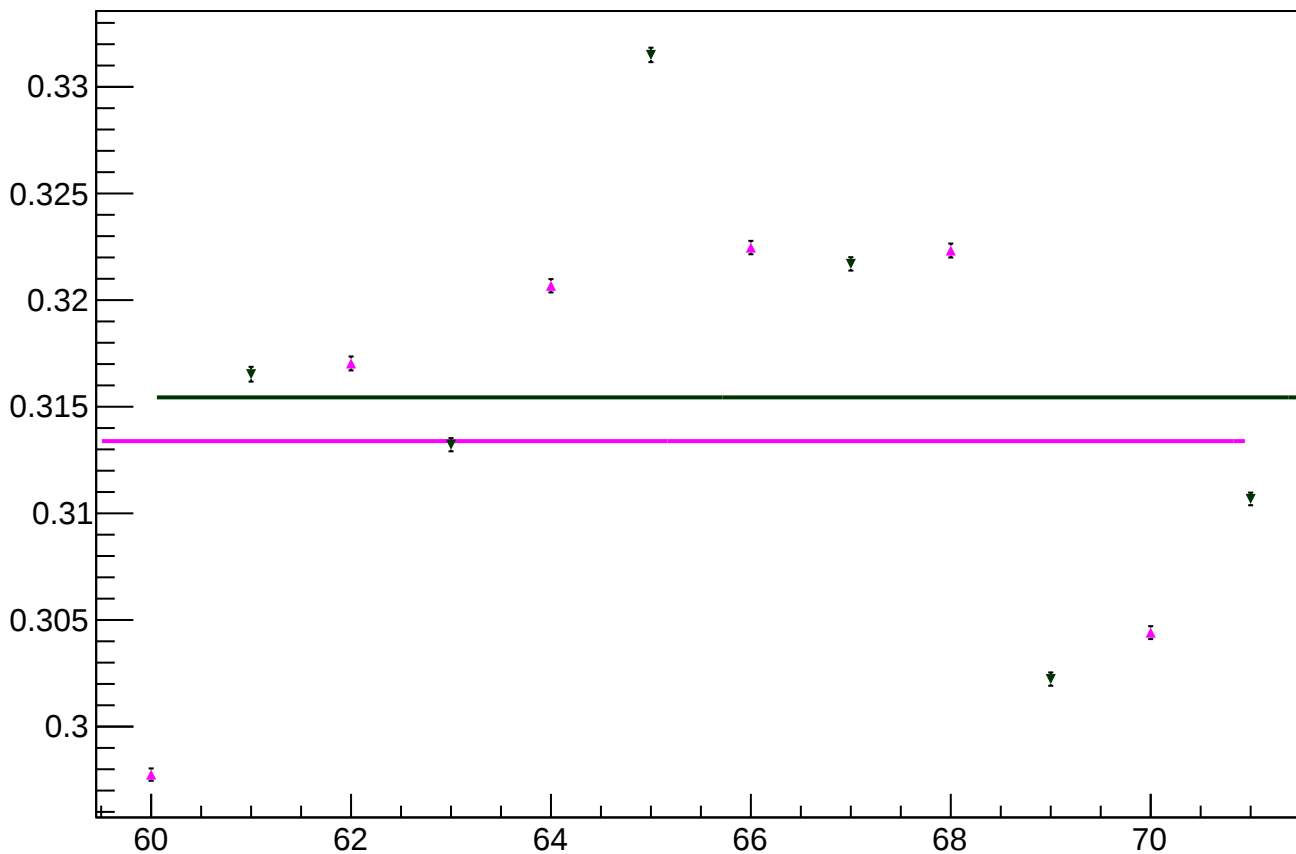
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 71.147+/-0.000 χ^2/NDF : 6179030.8/5

71.348+/-0.000 χ^2/NDF : 7044050.3/5

71.147+/-0.000 χ^2/NDF : 6179030.8/5

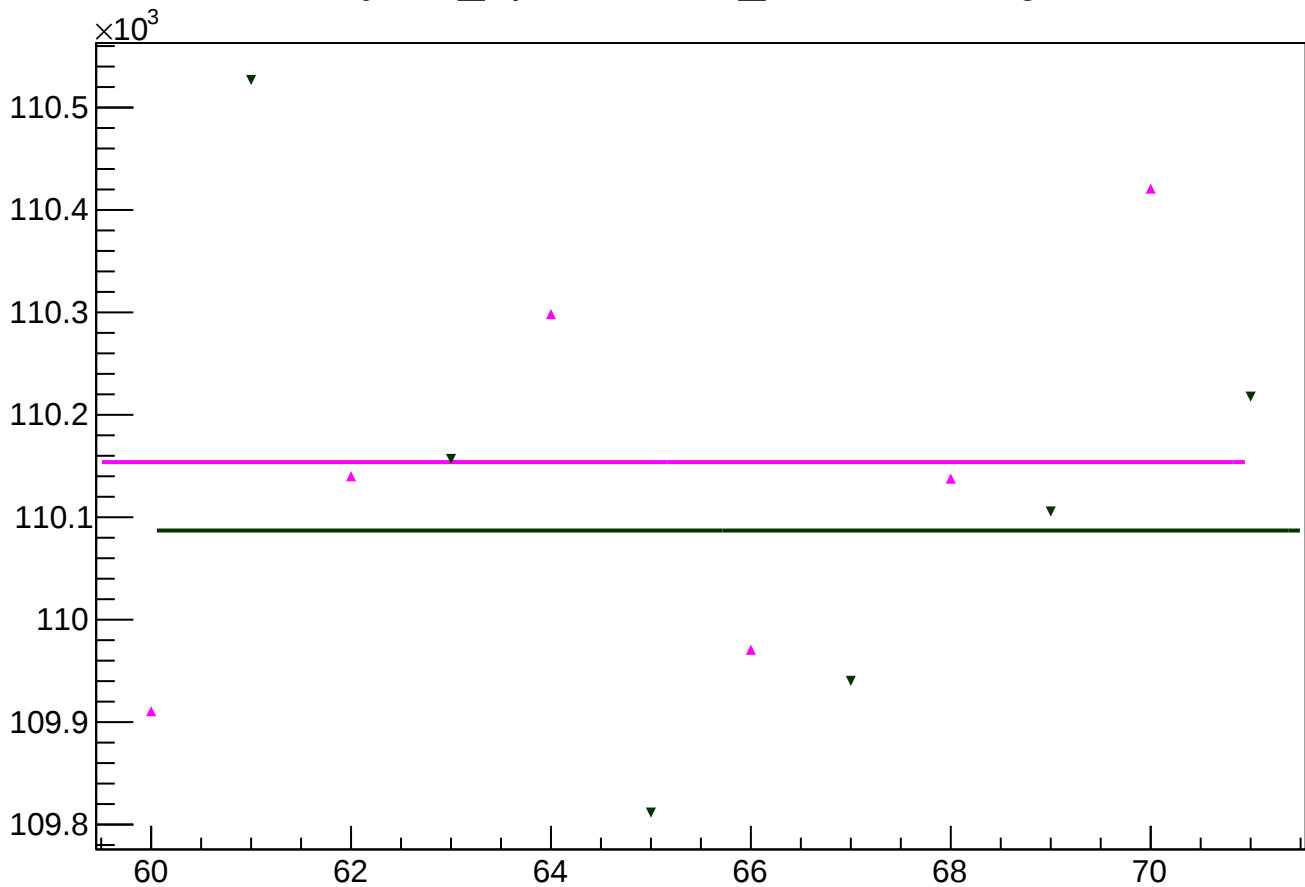
yield_bcm0l02_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 0.315+/-0.000 χ^2/NDF : 4730.0/5
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.313+/-0.000 χ^2/NDF : 6010.7/5

0.315+/-0.000 χ^2/NDF : 4730.0/5
 0.313+/-0.000 χ^2/NDF : 6010.7/5

yield_bpm2i01WS_mean vs slug



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

Left Out: 110087.046 $\pm$ 0.081 χ^2 /NDF: 5133695.6/5

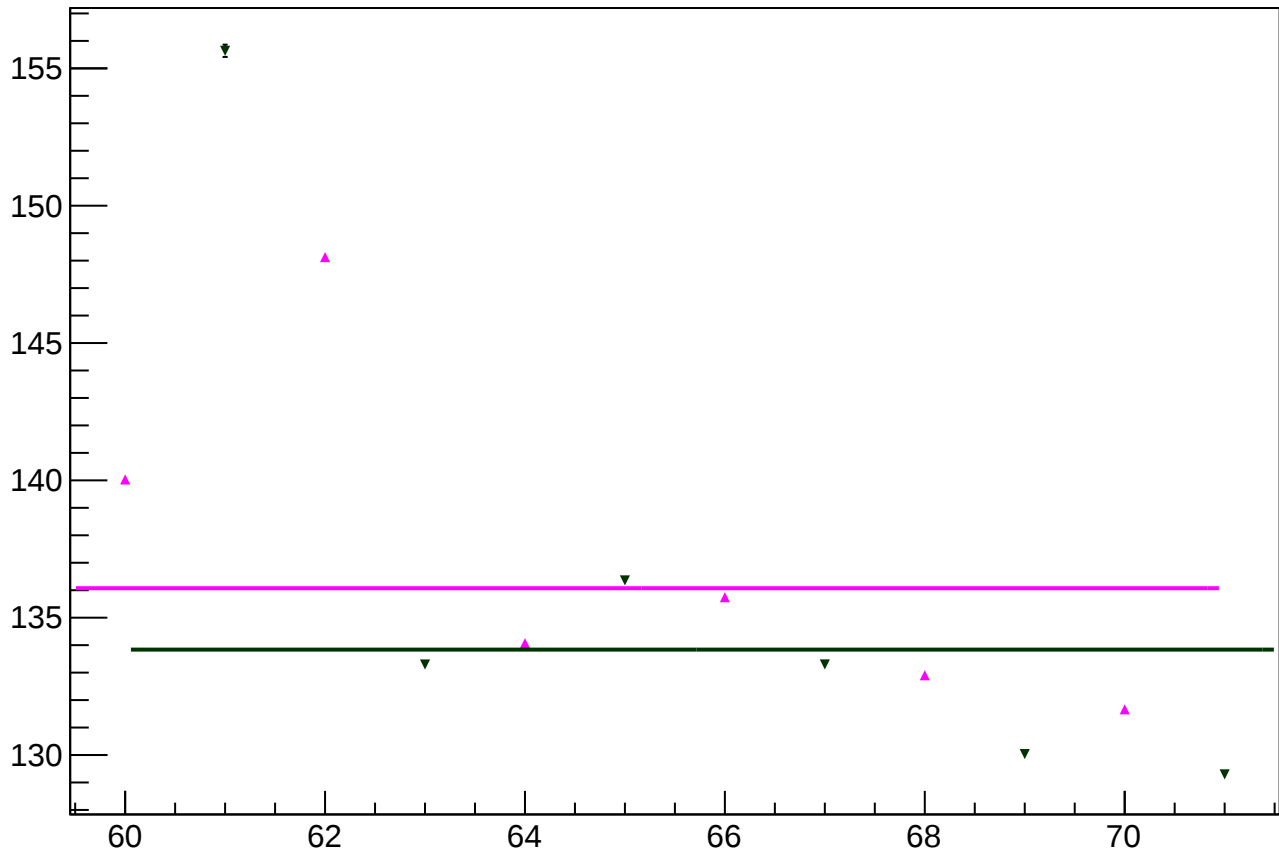
110087.046 $\pm$ 0.081 χ^2 /NDF: 5133695.6/5

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

110153.852 $\pm$ 0.081 χ^2 /NDF: 5083512.0/5

Left In: 110153.852 $\pm$ 0.081 χ^2 /NDF: 5083512.0/5

yield_bpm2i01WS_rms vs slug



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

Left Out: 133.838+/-0.057 χ^2/NDF : 11952.7/5

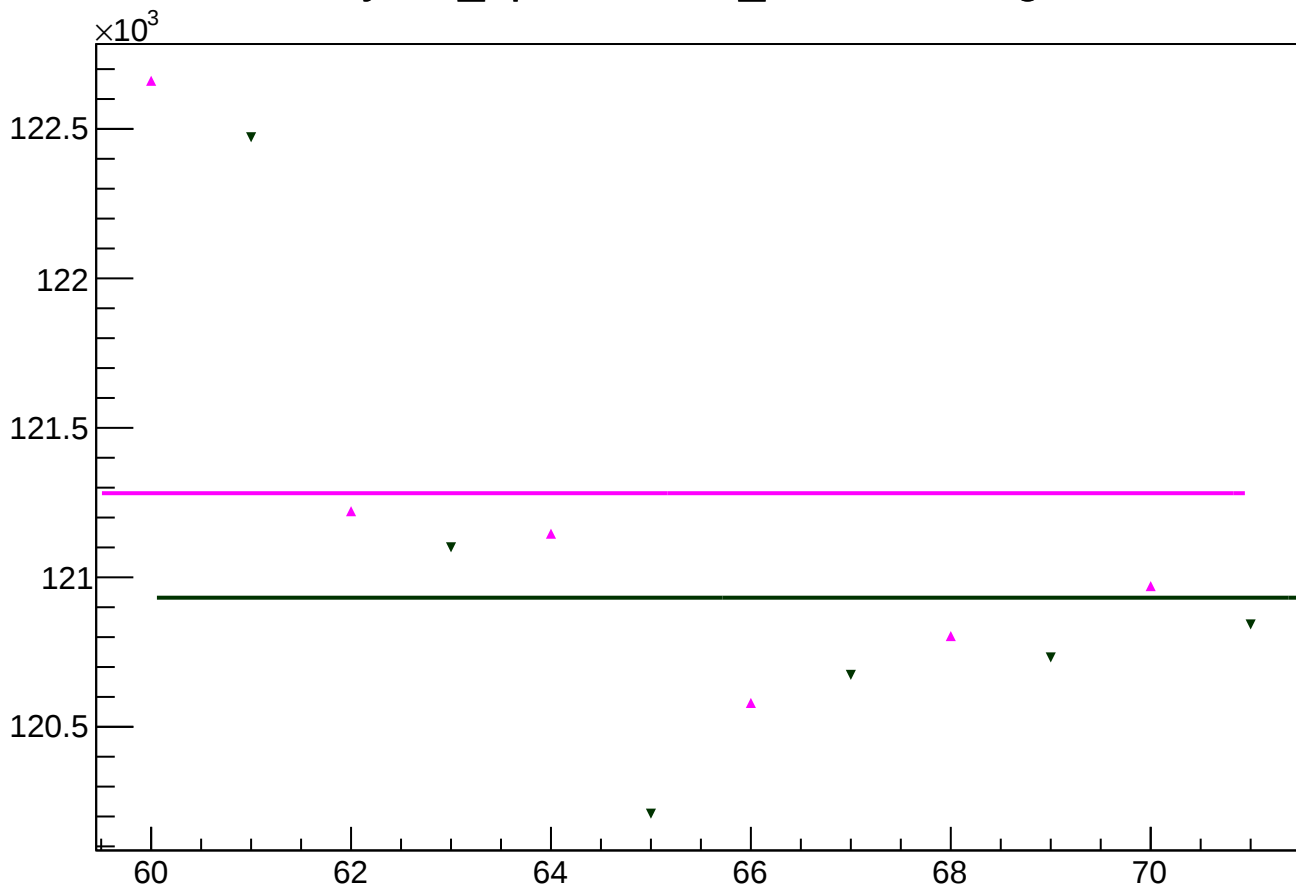
133.838+/-0.057 χ^2/NDF : 11952.7/5

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

136.073+/-0.057 χ^2/NDF : 7136.3/5

Left In: 136.073+/-0.057 χ^2/NDF : 7136.3/5

yield_bpm0i07WS_mean vs slug



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

Left Out: 120931.898+/-0.150 χ^2/NDF : 17018000.2/5

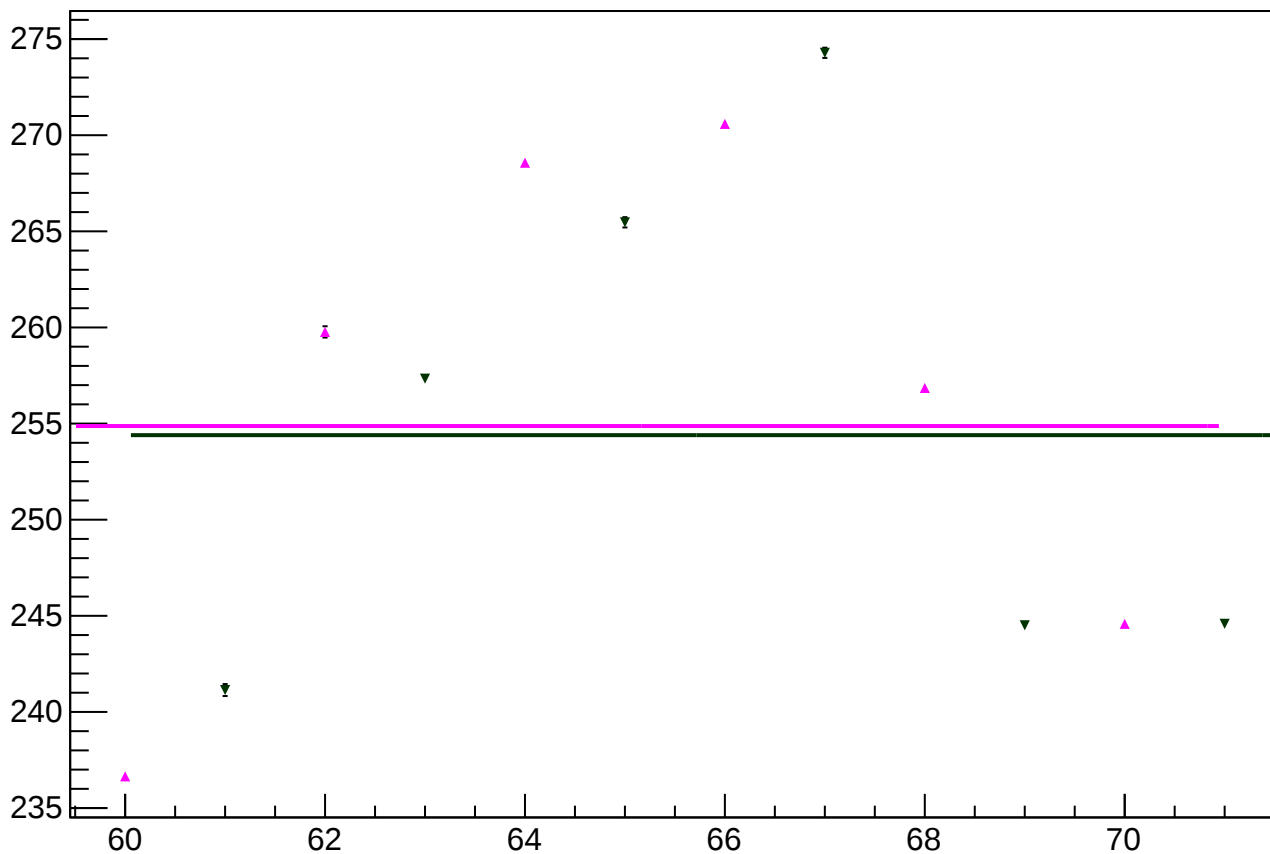
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 121281.425+/-0.147 χ^2/NDF : 24034285.2/5

120931.898+/-0.150 χ^2/NDF : 17018000.2/5

121281.425+/-0.147 χ^2/NDF : 24034285.2/5

yield_bpm0i07WS_rms vs slug



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

Left Out: 254.398+/-0.106 χ^2/NDF :12641.1/5

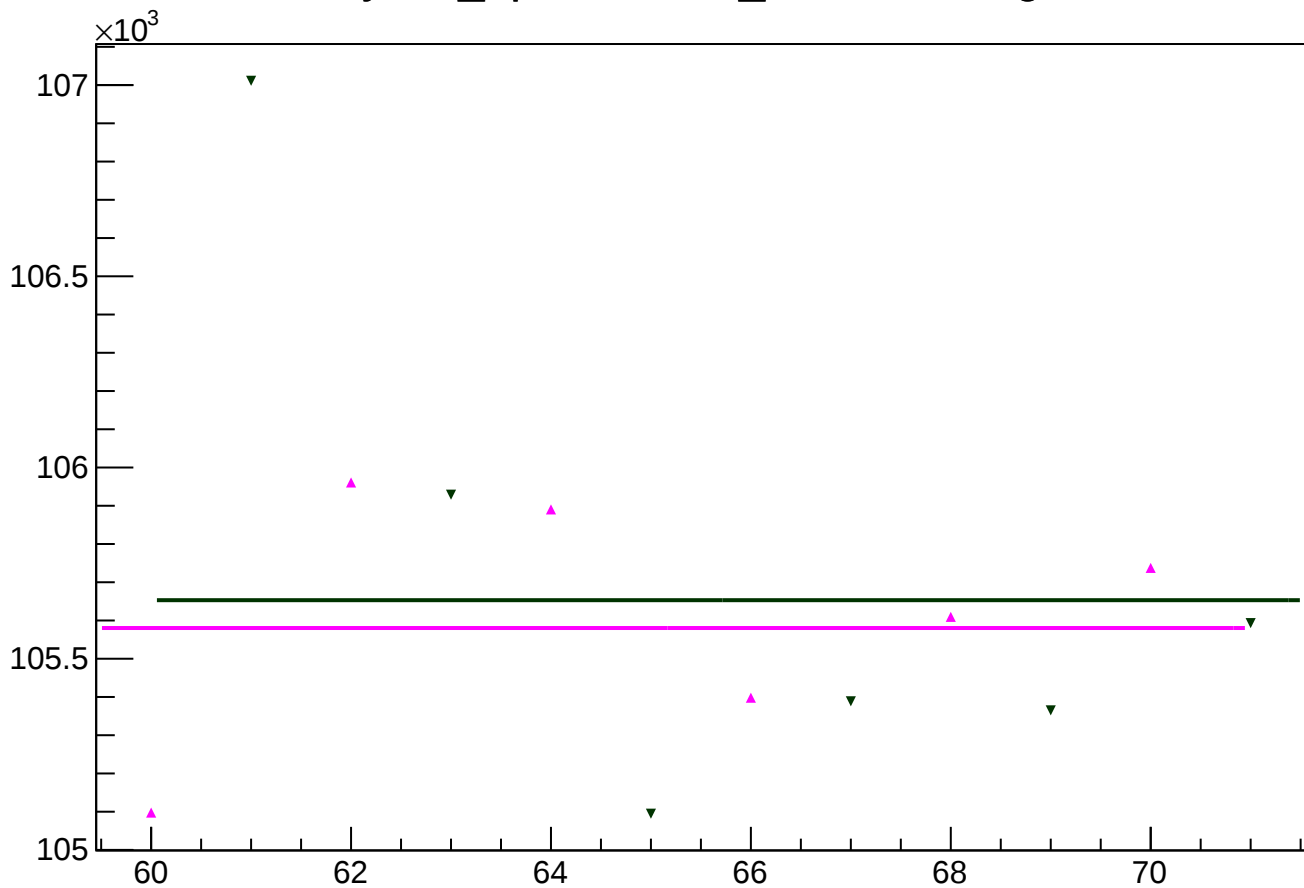
254.398+/-0.106 χ^2/NDF : 12641.1/5

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

254.872+/-0.104 χ^2/NDF : 14748.5/5

Left In: 254.872+/-0.104 χ^2/NDF :14748.5/5

yield_bpm0l01WS_mean vs slug



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

Left Out: 105653.084+/-0.096 χ^2/NDF : 30679523.7/5

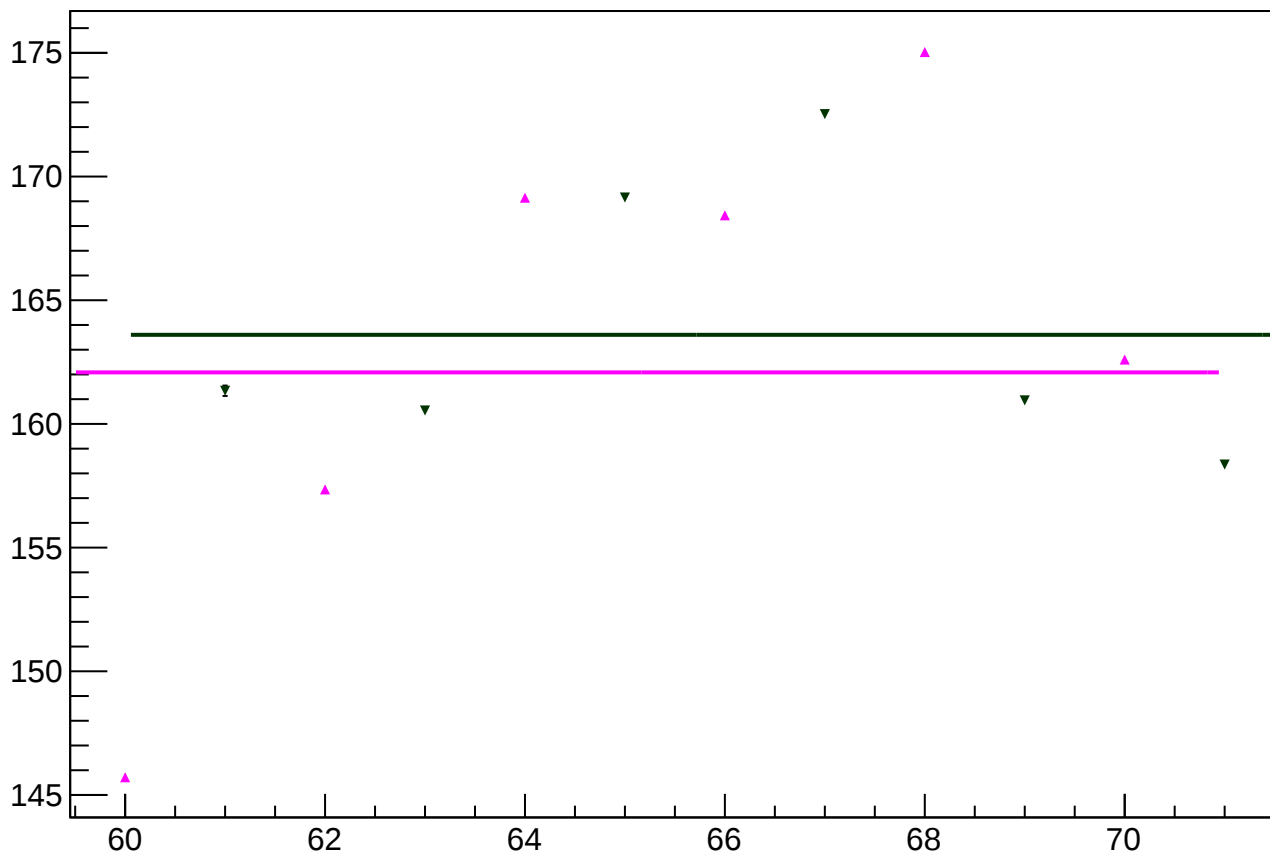
105653.084+/-0.096 χ^2/NDF : 30679523.7/5

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

105580.318+/-0.094 χ^2/NDF : 10808251.6/5

Left In: 105580.318+/-0.094 χ^2/NDF : 10808251.6/5

yield_bpm0l01WS_rms vs slug



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

Left Out: 163.602+/-0.068 χ^2/NDF : 5884.5/5

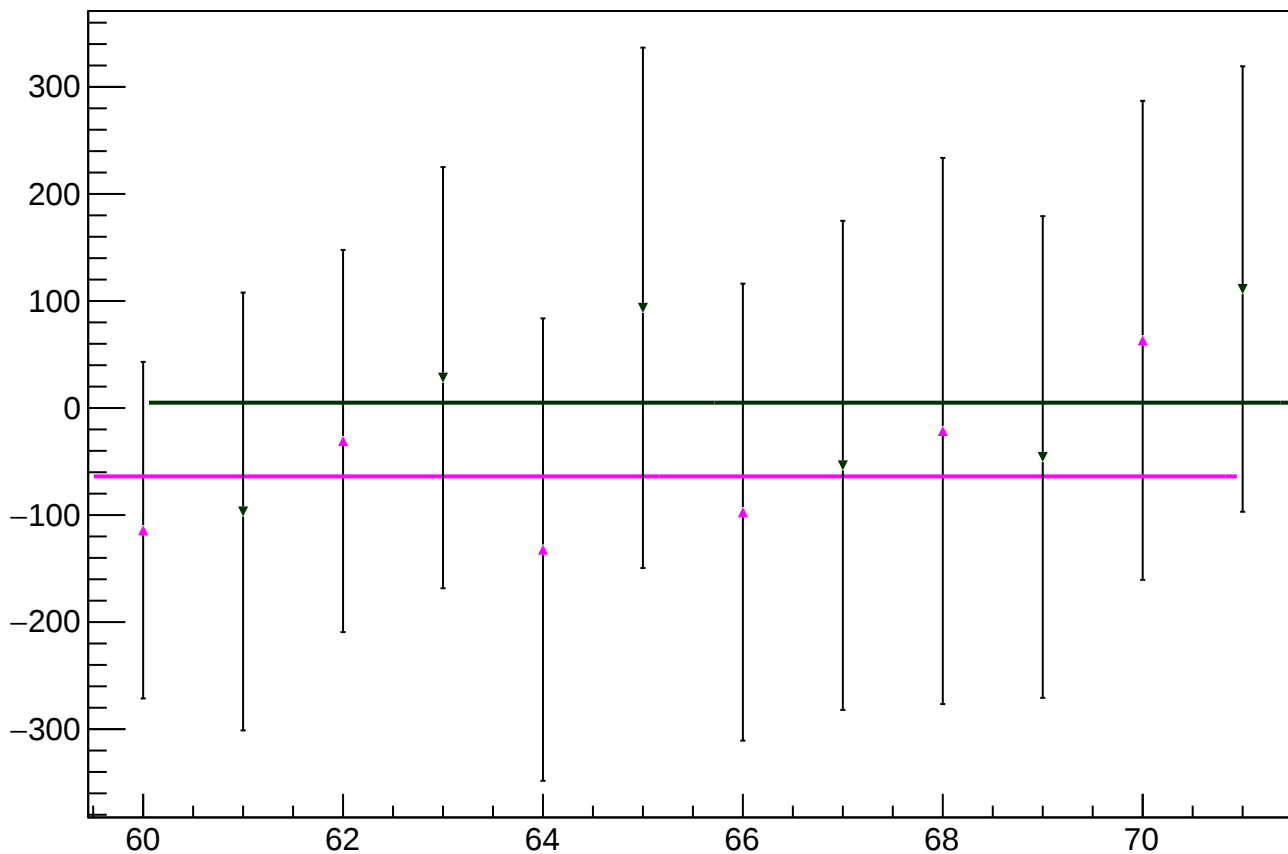
163.602+/-0.068 χ^2/NDF : 5884.5/5

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

162.084+/-0.066 χ^2/NDF : 22540.1/5

Left In: 162.084+/-0.066 χ^2/NDF : 22540.1/5

asym_bcm_an_ds_mean vs slug



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

Left Out: 4.991+/-88.156 χ^2/NDF : 0.8/5

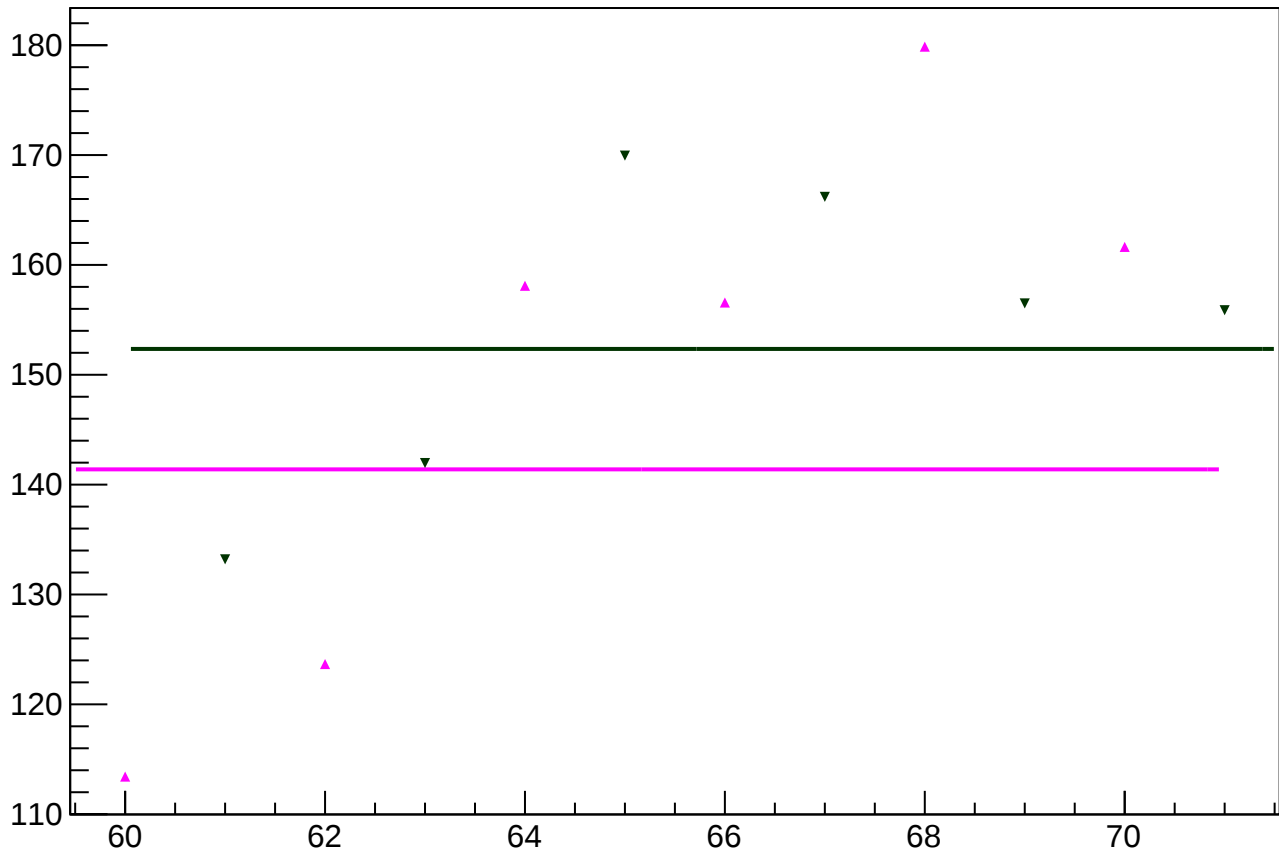
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -63.889+/-81.500 χ^2/NDF : 0.6/5

4.991+/-88.156 χ^2/NDF : 0.8/5

-63.889+/-81.500 χ^2/NDF : 0.6/5

asym_bcm_an_ds_rms vs slug



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

Left Out: 152.352+/-0.062 χ^2/NDF : 42188.0/5

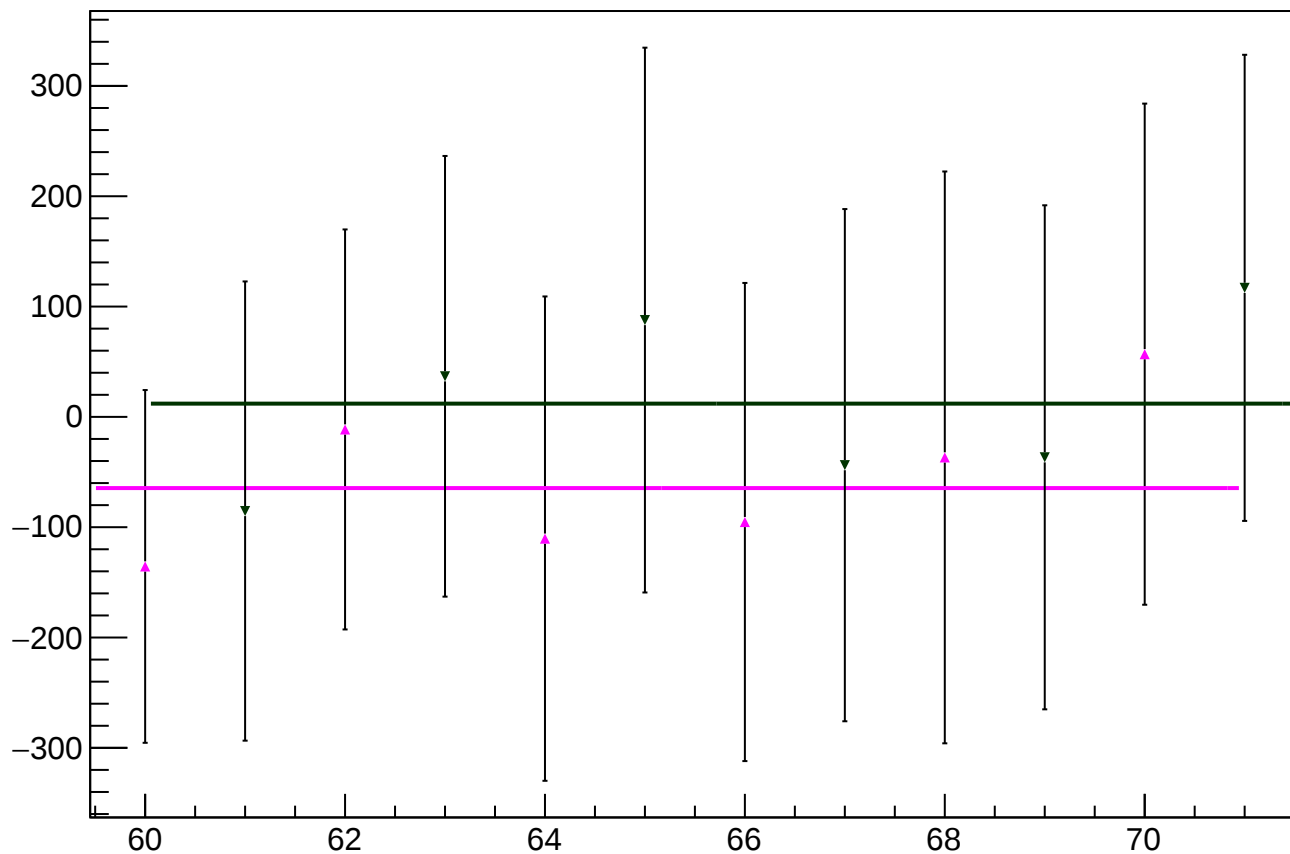
152.352+/-0.062 χ^2/NDF : 42188.0/5

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

141.389+/-0.058 χ^2/NDF : 166956.6/5

Left In: 141.389+/-0.058 χ^2/NDF : 166956.6/5

asym_bcm_an_ds3_mean vs slug



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

Left Out: 12.010+/-89.558 χ^2/NDF : 0.7/5

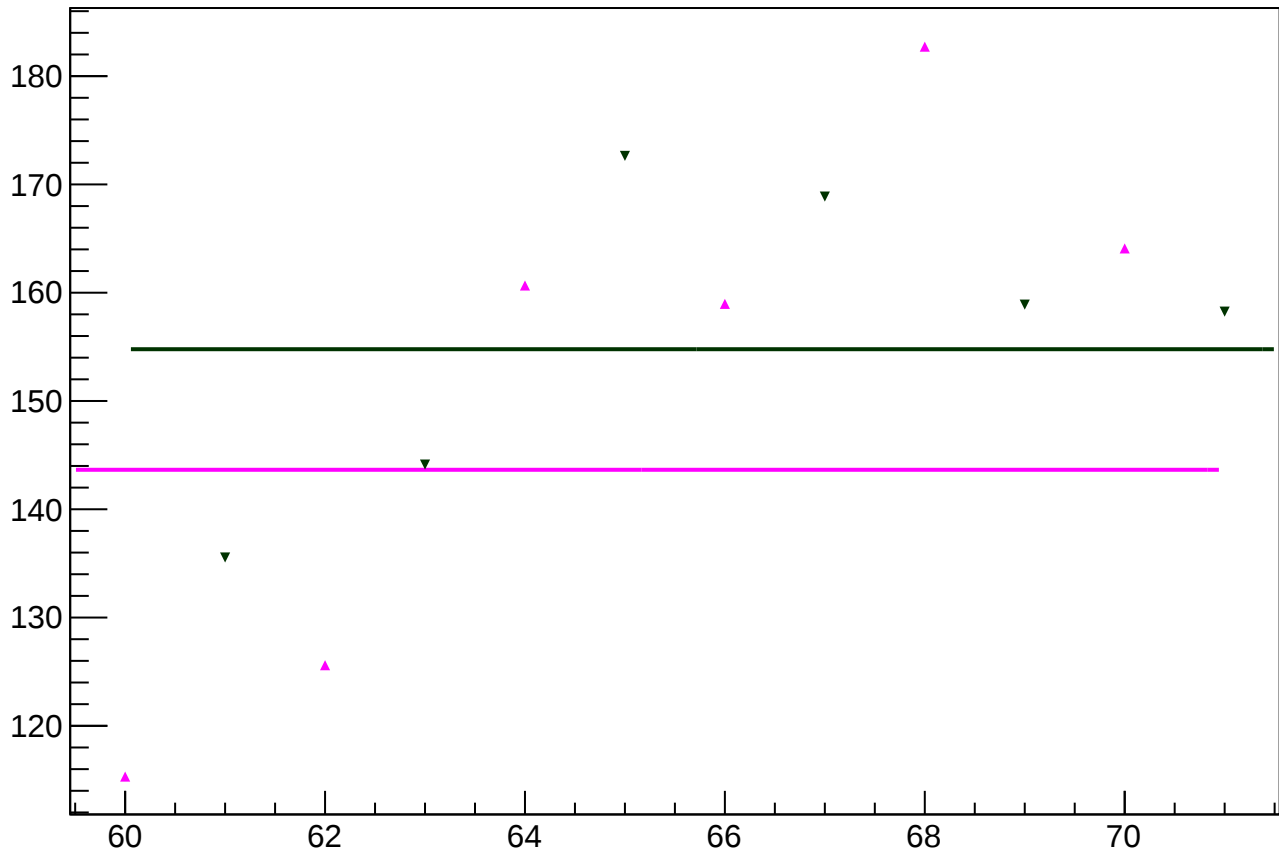
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -64.537+/-82.799 χ^2/NDF : 0.6/5

12.010+/-89.558 χ^2/NDF : 0.7/5

-64.537+/-82.799 χ^2/NDF : 0.6/5

asym_bcm_an_ds3_rms vs slug



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

Left Out: 154.781+/-0.063 χ^2/NDF : 41791.1/5

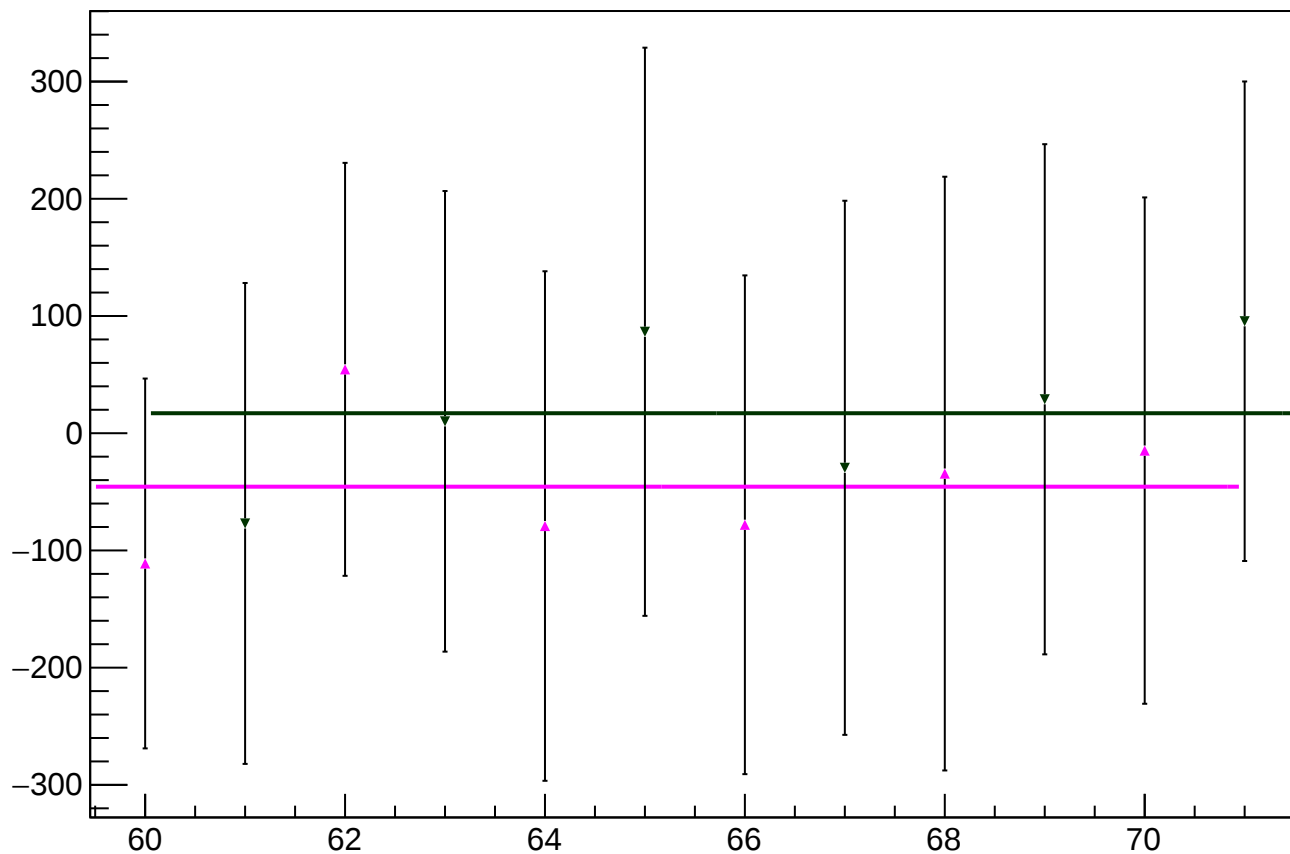
154.781+/-0.063 χ^2/NDF : 41791.1/5

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

143.646+/-0.059 χ^2/NDF : 166319.9/5

Left In: 143.646+/-0.059 χ^2/NDF : 166319.9/5

asym_bcm_an_us_mean vs slug



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

Left Out: 17.053+/-87.378 χ^2/NDF : 0.5/5

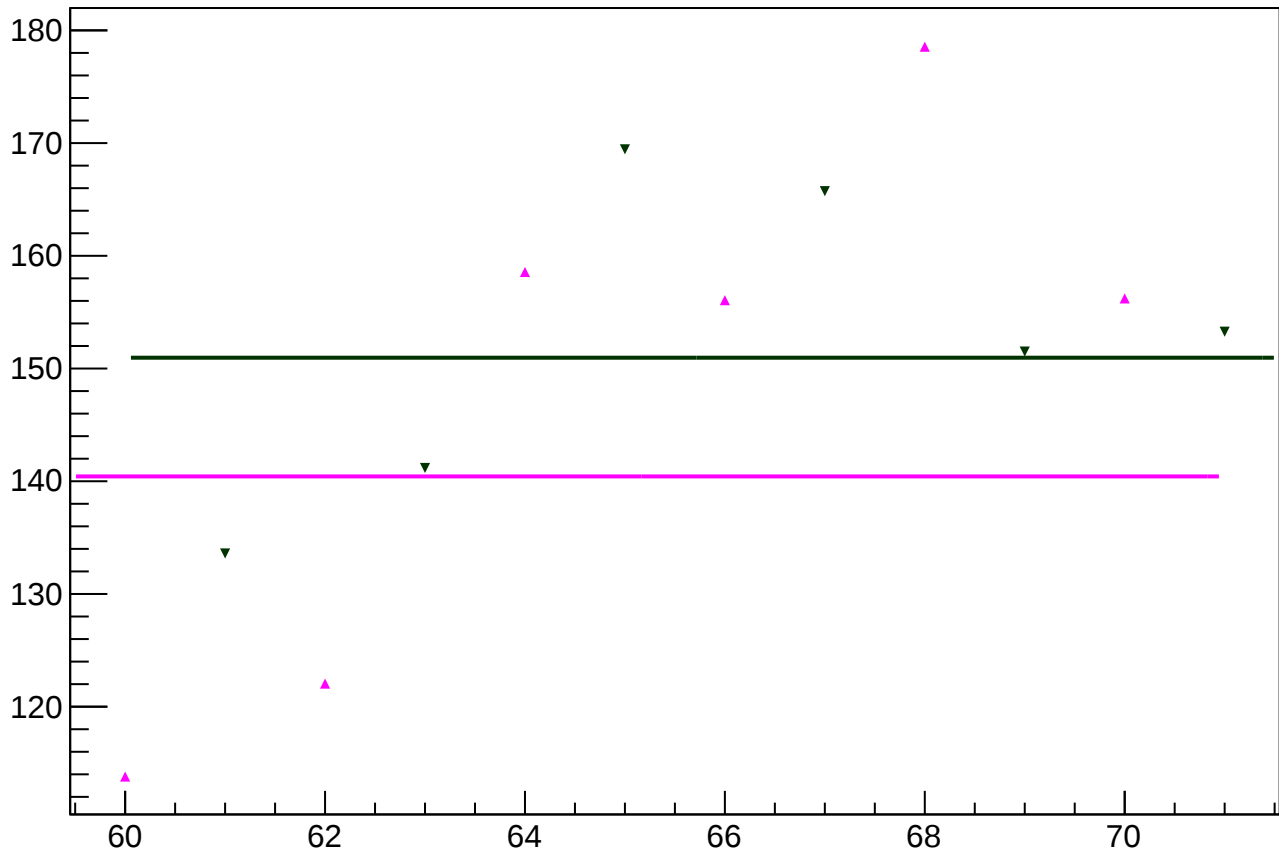
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -45.613+/-80.924 χ^2/NDF : 0.6/5

17.053+/-87.378 χ^2/NDF : 0.5/5

-45.613+/-80.924 χ^2/NDF : 0.6/5

asym_bcm_an_us_rms vs slug



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

Left Out: 150.960+/-0.062 χ^2/NDF : 39604.8/5

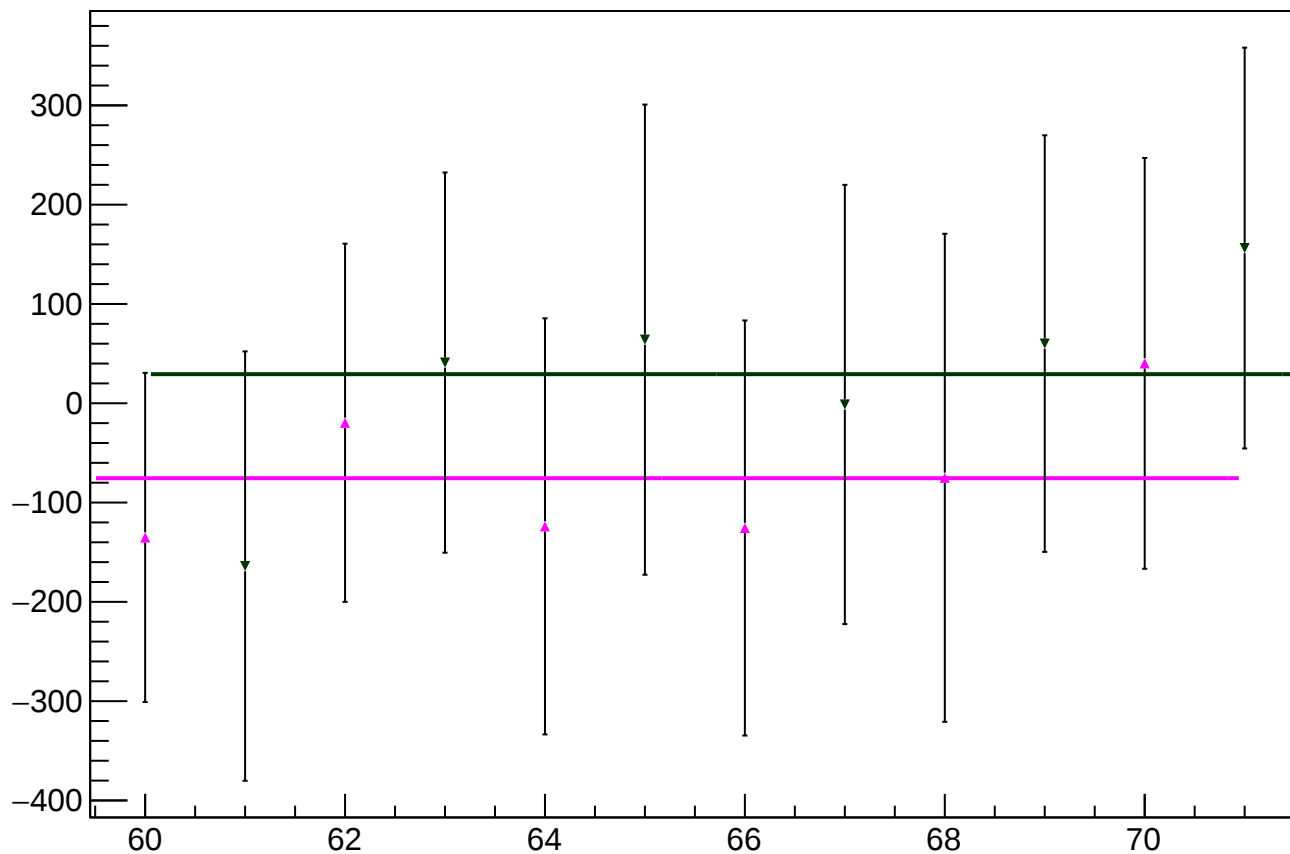
150.960+/-0.062 χ^2/NDF : 39604.8/5

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

140.429+/-0.057 χ^2/NDF : 159483.6/5

Left In: 140.429+/-0.057 χ^2/NDF : 159483.6/5

asym_bcm_dg_us_mean vs slug



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

Left Out: 29.297+/-86.312 χ^2/NDF : 1.3/5

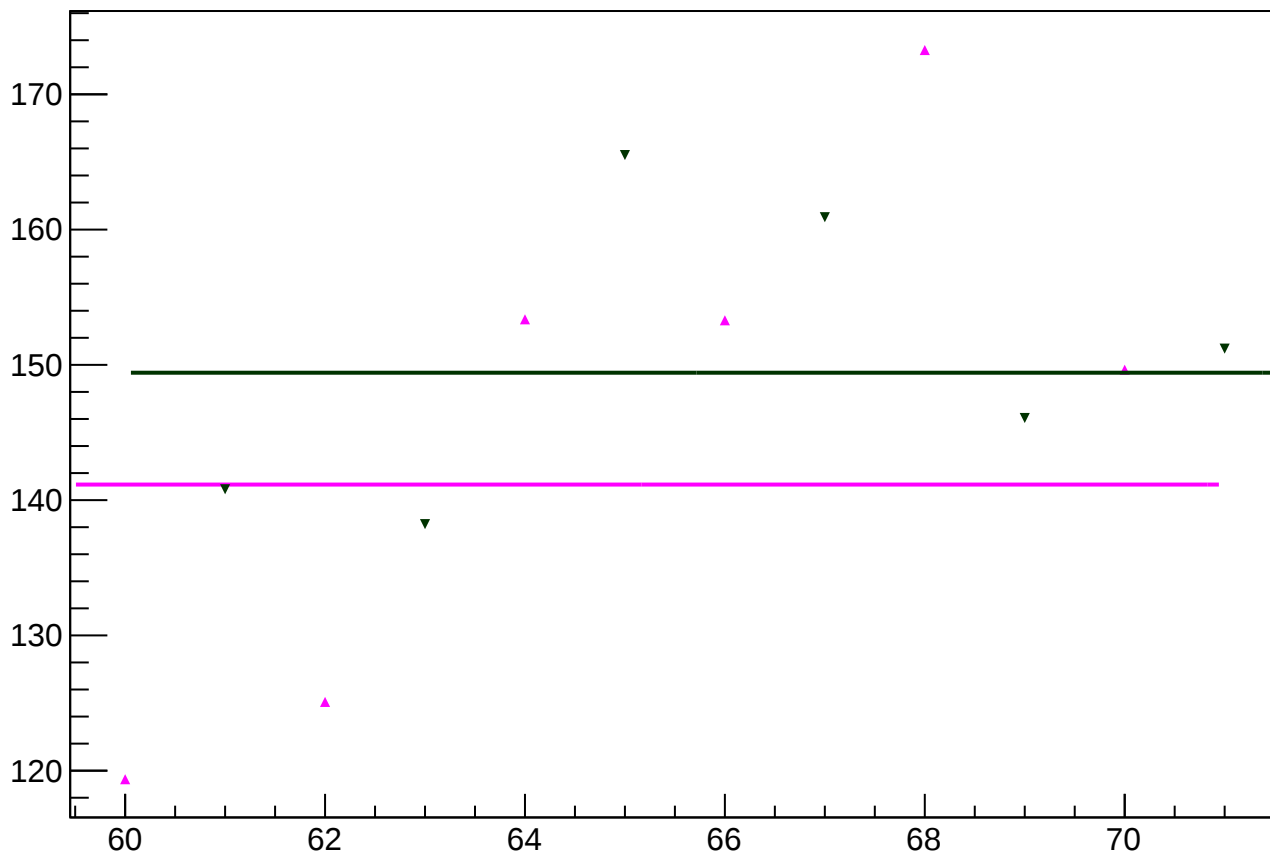
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -75.467+/-80.917 χ^2/NDF : 0.6/5

29.297+/-86.312 χ^2/NDF : 1.3/5

-75.467+/-80.917 χ^2/NDF : 0.6/5

asym_bcm_dg_us_rms vs slug



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

Left Out: 149.420+/-0.061 χ^2/NDF :25316.7/5

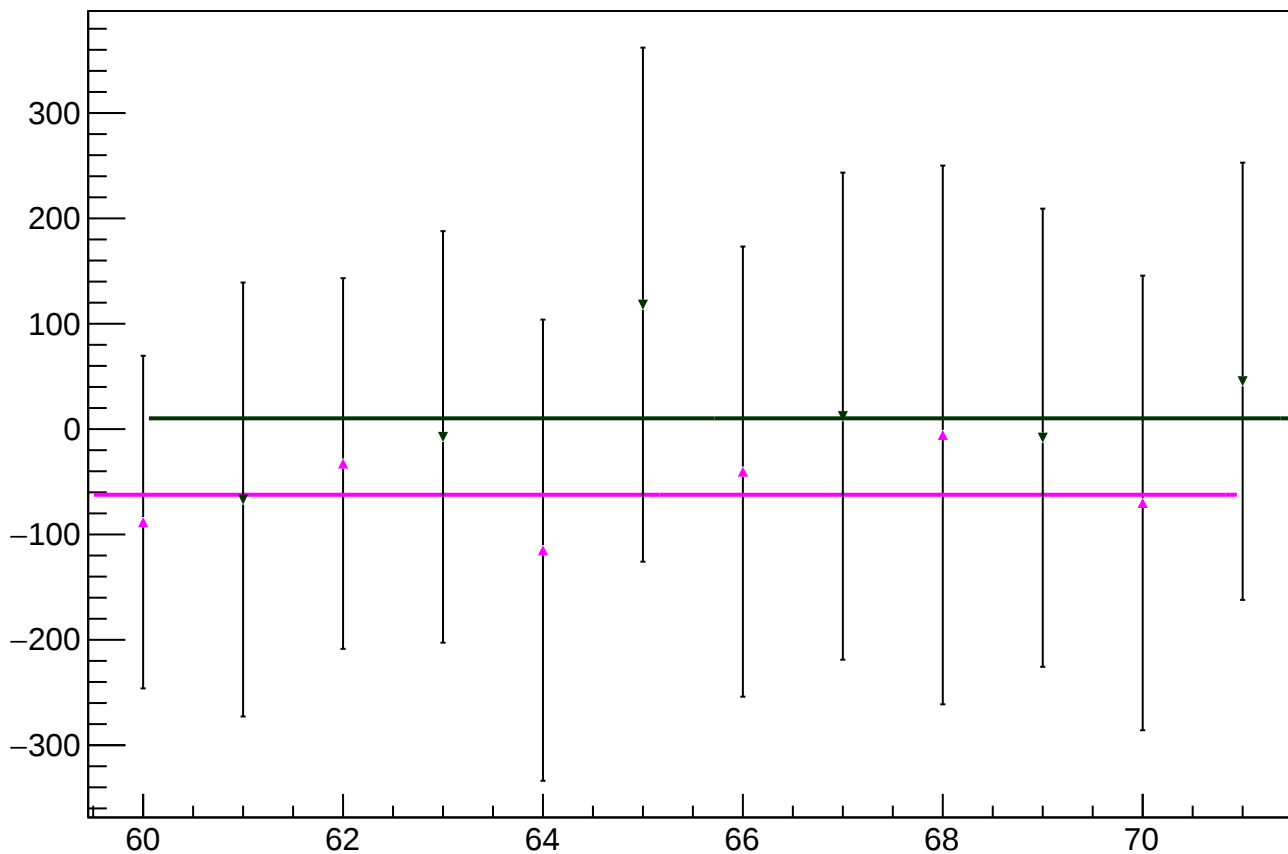
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 141.151+/-0.057 χ^2/NDF :101505.2/5

149.420+/-0.061 χ^2/NDF : 25316.7/5

141.151+/-0.057 χ^2/NDF : 101505.2/5

asym_bcm_dg_ds_mean vs slug



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

Left Out: 10.223+/-87.805 χ^2/NDF : 0.4/5

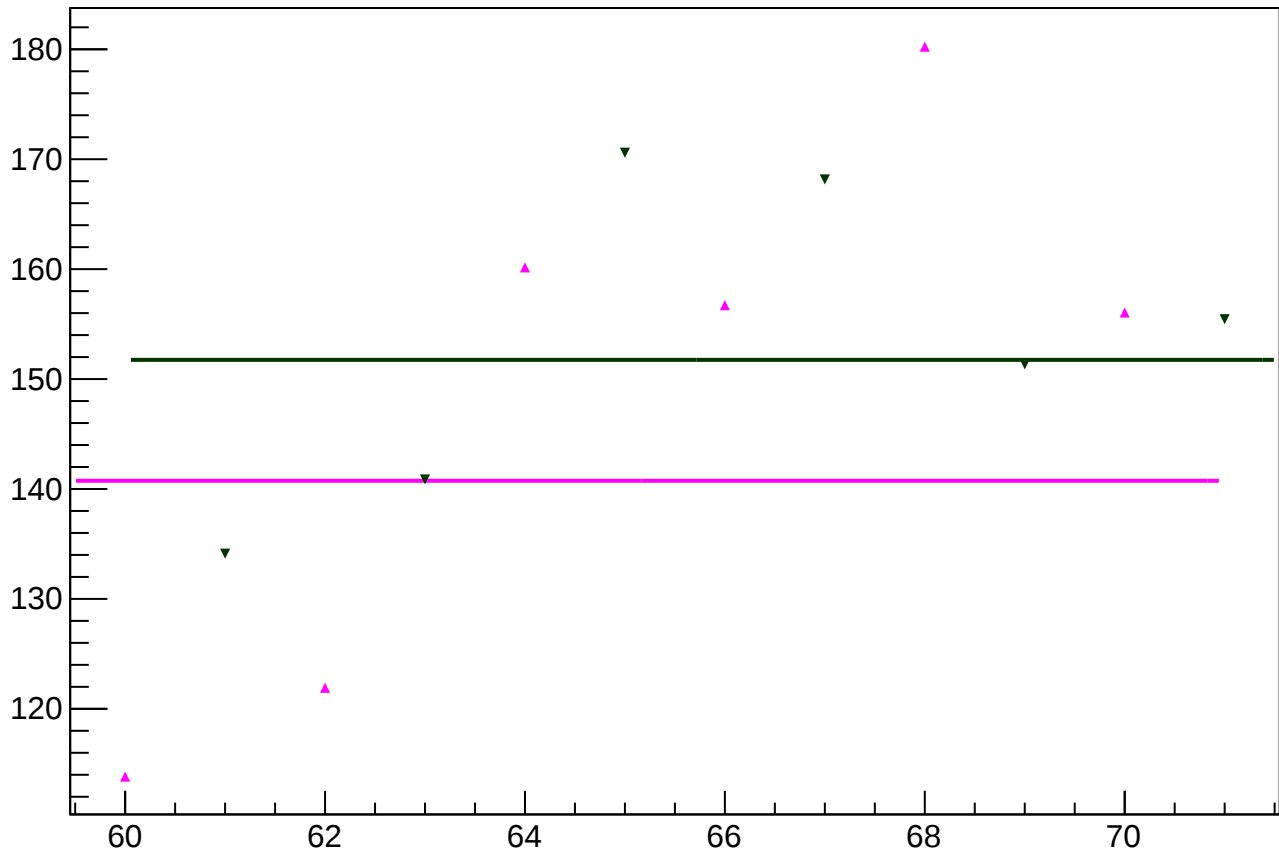
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -62.300+/-81.104 χ^2/NDF : 0.2/5

10.223+/-87.805 χ^2/NDF : 0.4/5

-62.300+/-81.104 χ^2/NDF : 0.2/5

asym_bcm_dg_ds_rms vs slug



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

Left Out: 151.747+/-0.062 χ^2/NDF : 43529.0/5

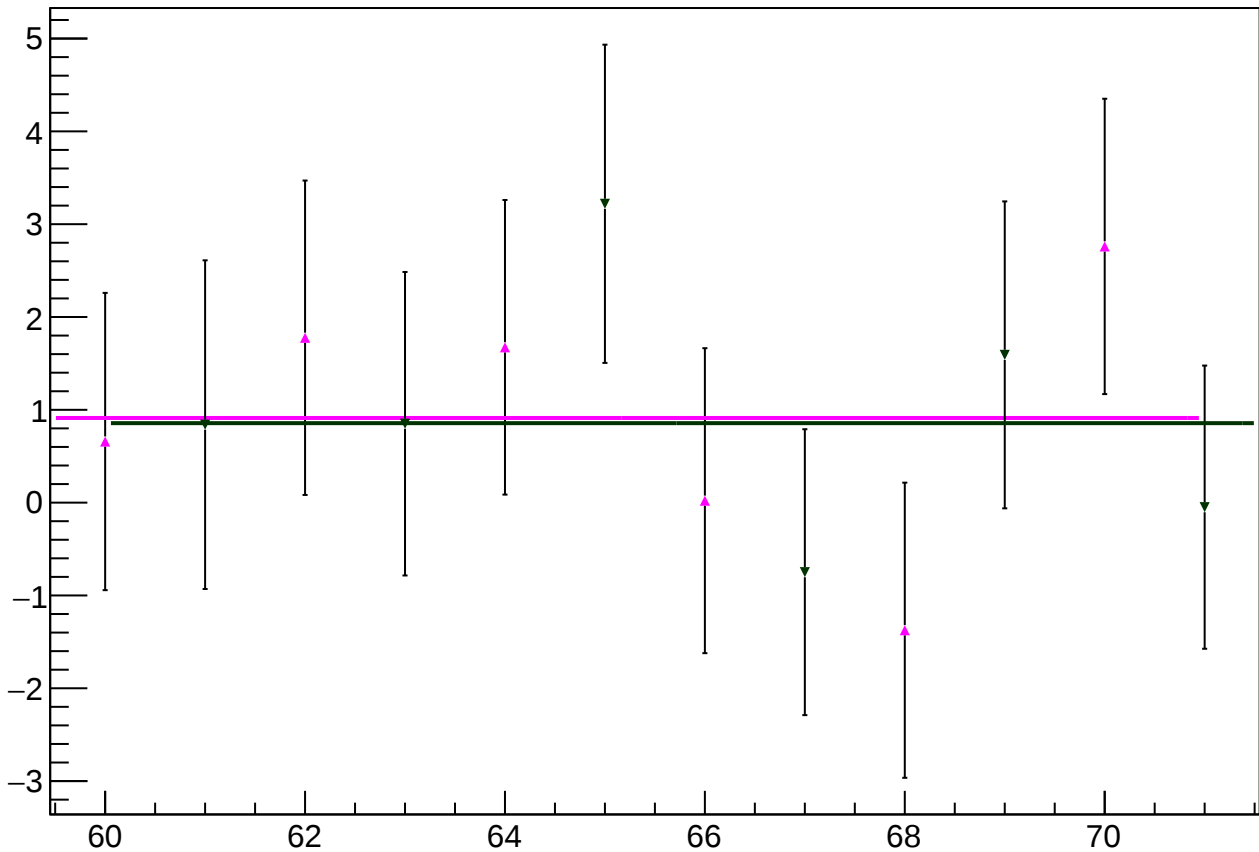
151.747+/-0.062 χ^2/NDF : 43529.0/5

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

140.748+/-0.057 χ^2/NDF : 165758.4/5

Left In: 140.748+/-0.057 χ^2/NDF : 165758.4/5

asym_cav4bQ_mean vs slug



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

Left Out: 0.856+/-0.667 χ^2/NDF : 3.5/5

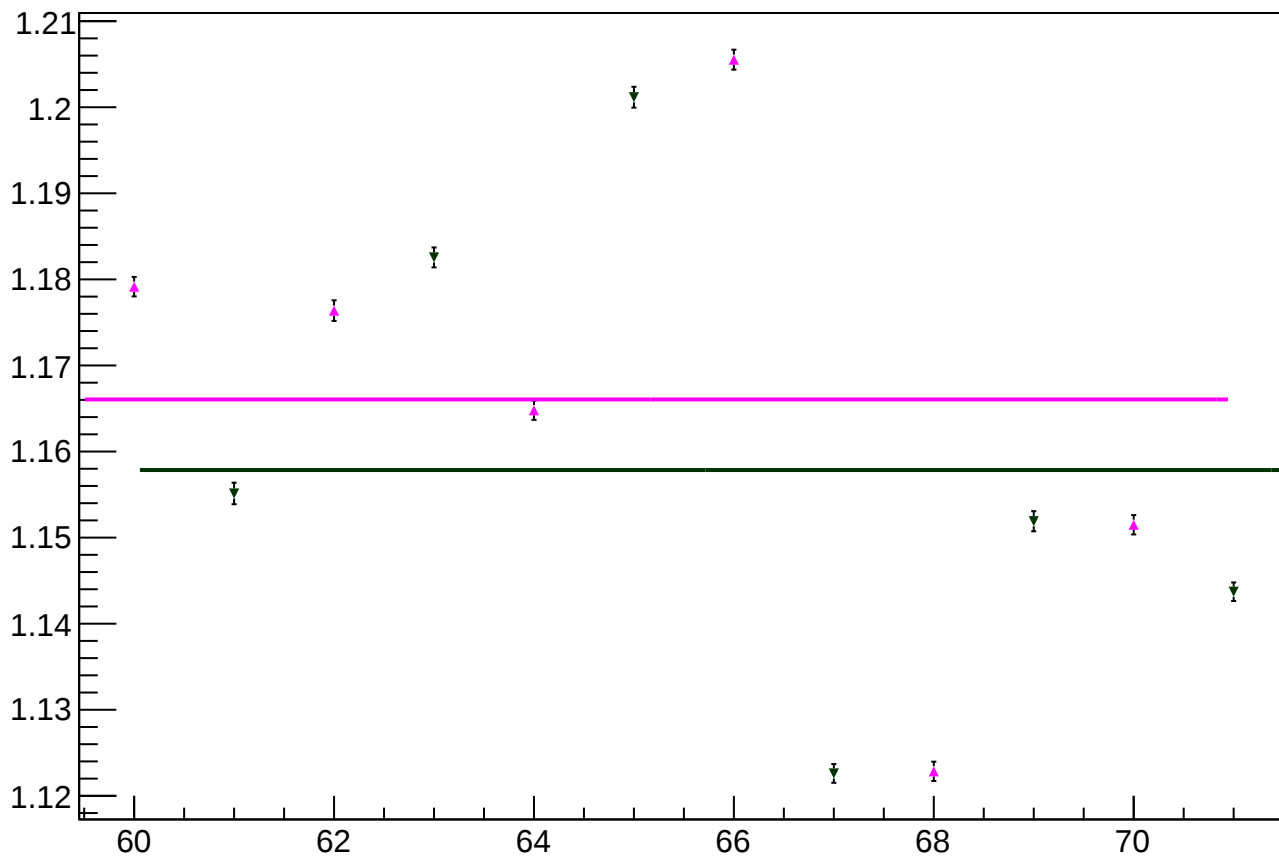
0.856+/-0.667 χ^2/NDF : 3.5/5

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

Left In: 0.912+/-0.660 χ^2/NDF : 4.2/5

0.912+/-0.660 χ^2/NDF : 4.2/5

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 : 2983.3/5

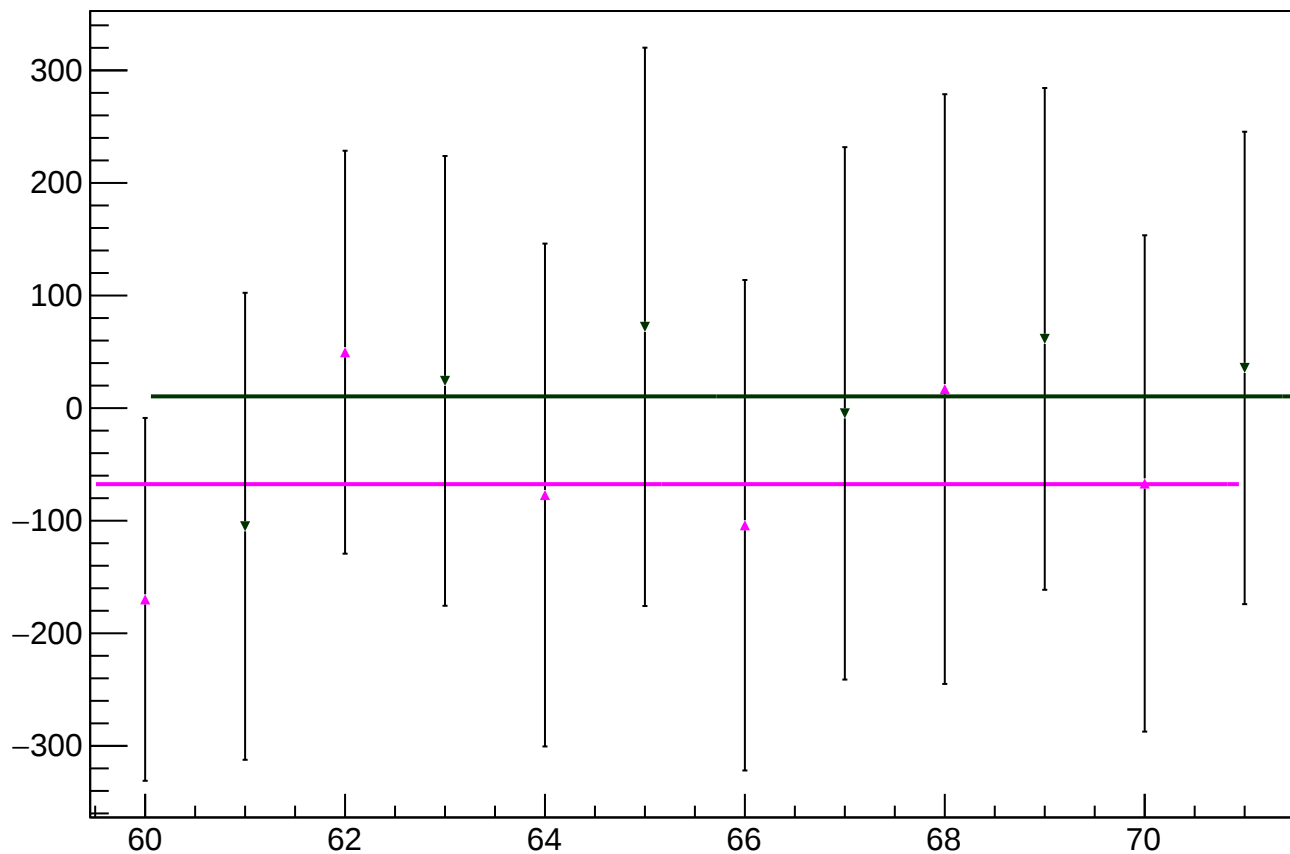
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.166+/-0.000 χ^2/NDF : 3008.6/5

1.158+/-0.000 χ^2/NDF : 2983.3/5

1.166+/-0.000 χ^2/NDF : 3008.6/5

asym_cav4cQ_mean vs slug



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

Left Out: 10.423+/-89.327 χ^2/NDF : 0.4/5

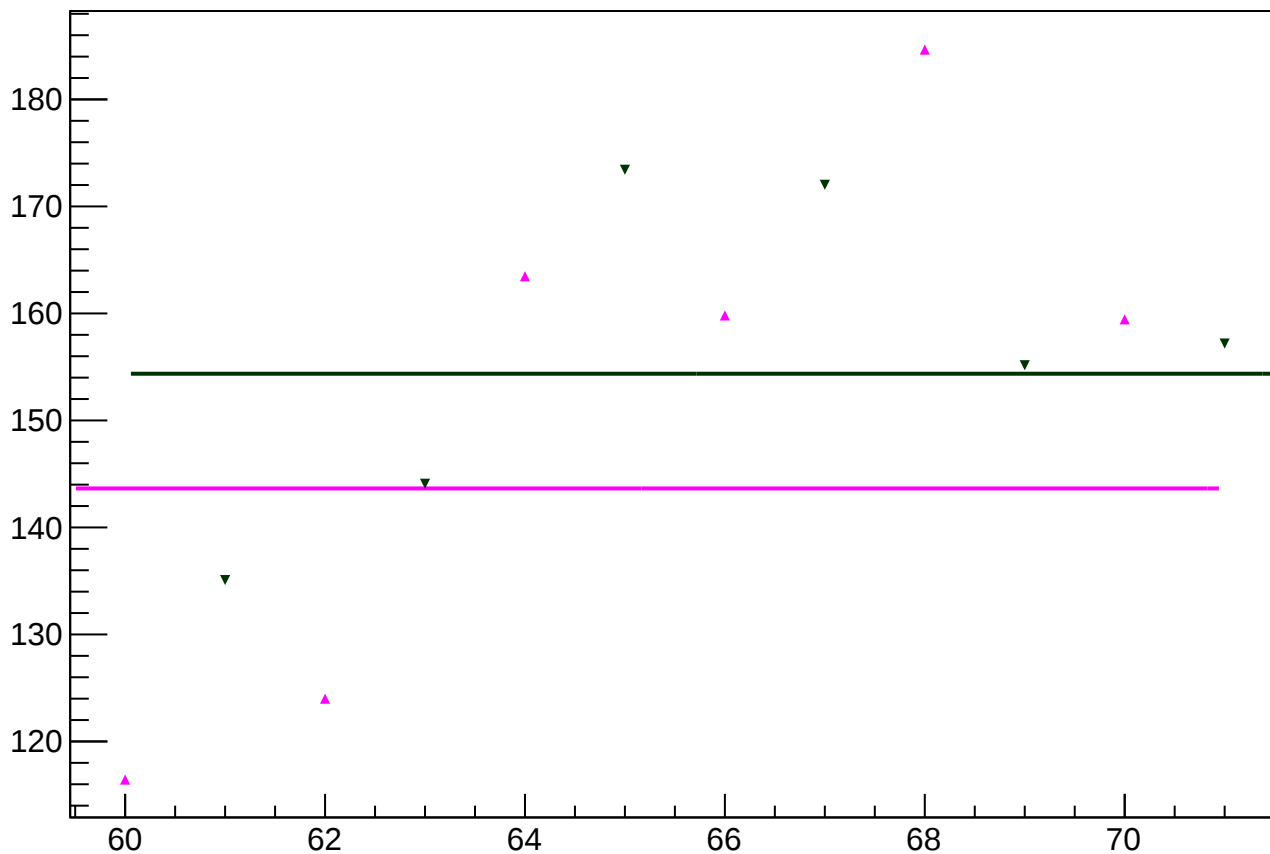
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -67.532+/-82.752 χ^2/NDF : 1.0/5

10.423+/-89.327 χ^2/NDF : 0.4/5

-67.532+/-82.752 χ^2/NDF : 1.0/5

asym_cav4cQ_rms vs slug



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

Left Out: 154.366+/-0.063 χ^2/NDF : 45944.5/5

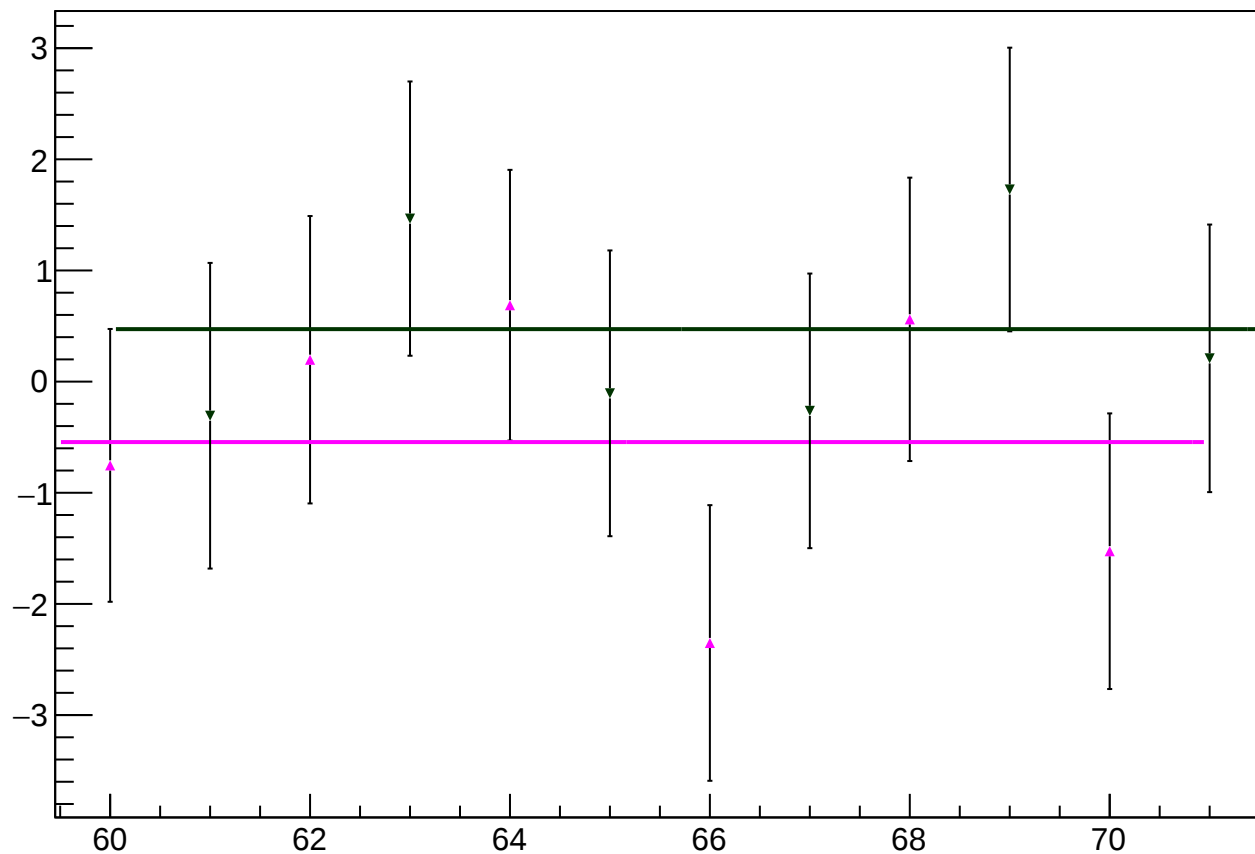
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 143.646+/-0.059 χ^2/NDF : 167209.5/5

154.366+/-0.063 χ^2/NDF : 45944.5/5

143.646+/-0.059 χ^2/NDF : 167209.5/5

asym_cav4dQ_mean vs slug



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

Left Out: 0.472+/-0.516 χ^2/NDF : 2.5/5

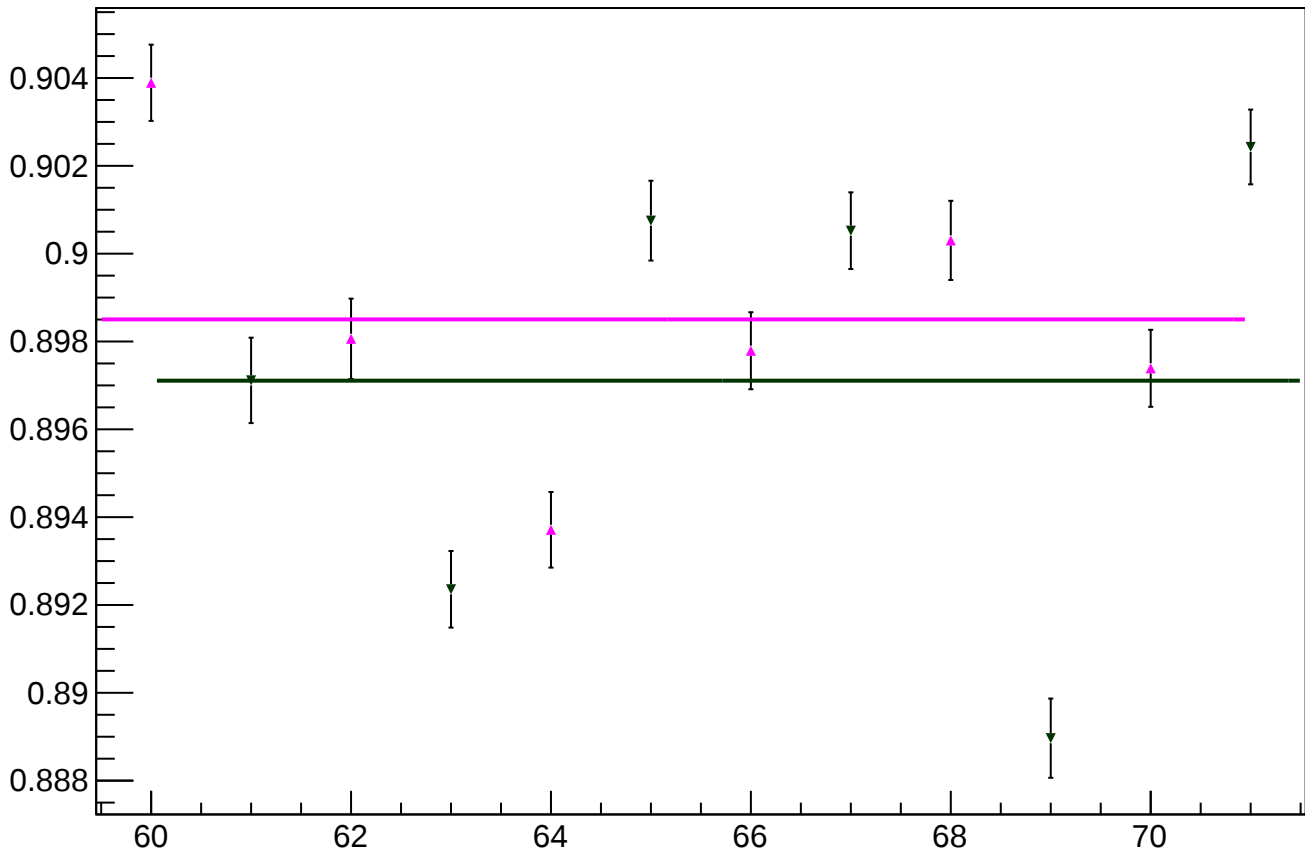
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.544+/-0.509 χ^2/NDF : 4.9/5

0.472+/-0.516 χ^2/NDF : 2.5/5

-0.544+/-0.509 χ^2/NDF : 4.9/5

asym_cav4dQ_rms vs slug



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

Left Out: 0.897+/-0.000 χ^2/NDF : 181.5/5

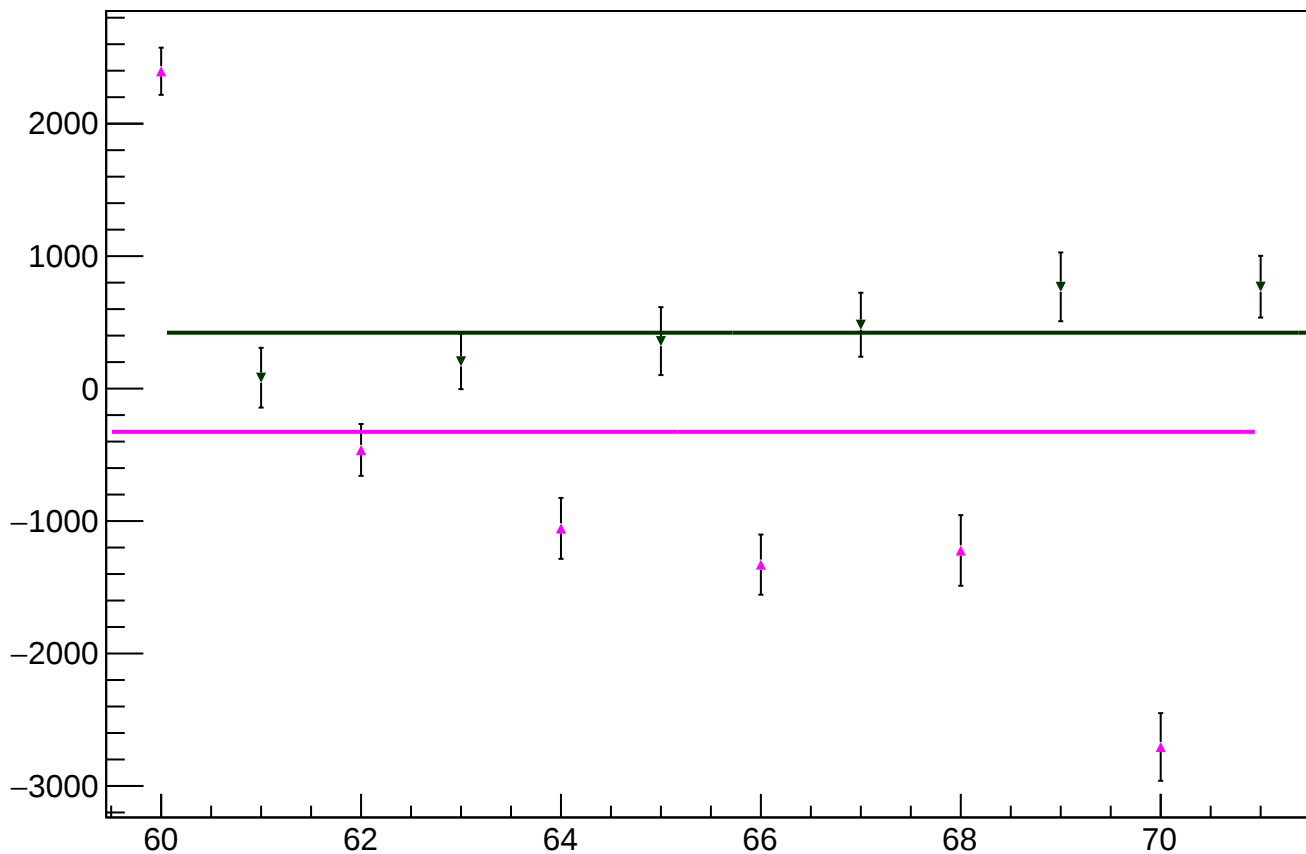
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.899+/-0.000 χ^2/NDF : 76.0/5

0.897+/-0.000 χ^2/NDF : 181.5/5

0.899+/-0.000 χ^2/NDF : 76.0/5

asym_bcm0l02_mean vs slug



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

Left Out: 421.992+/-96.243 χ^2/NDF : 7.4/5

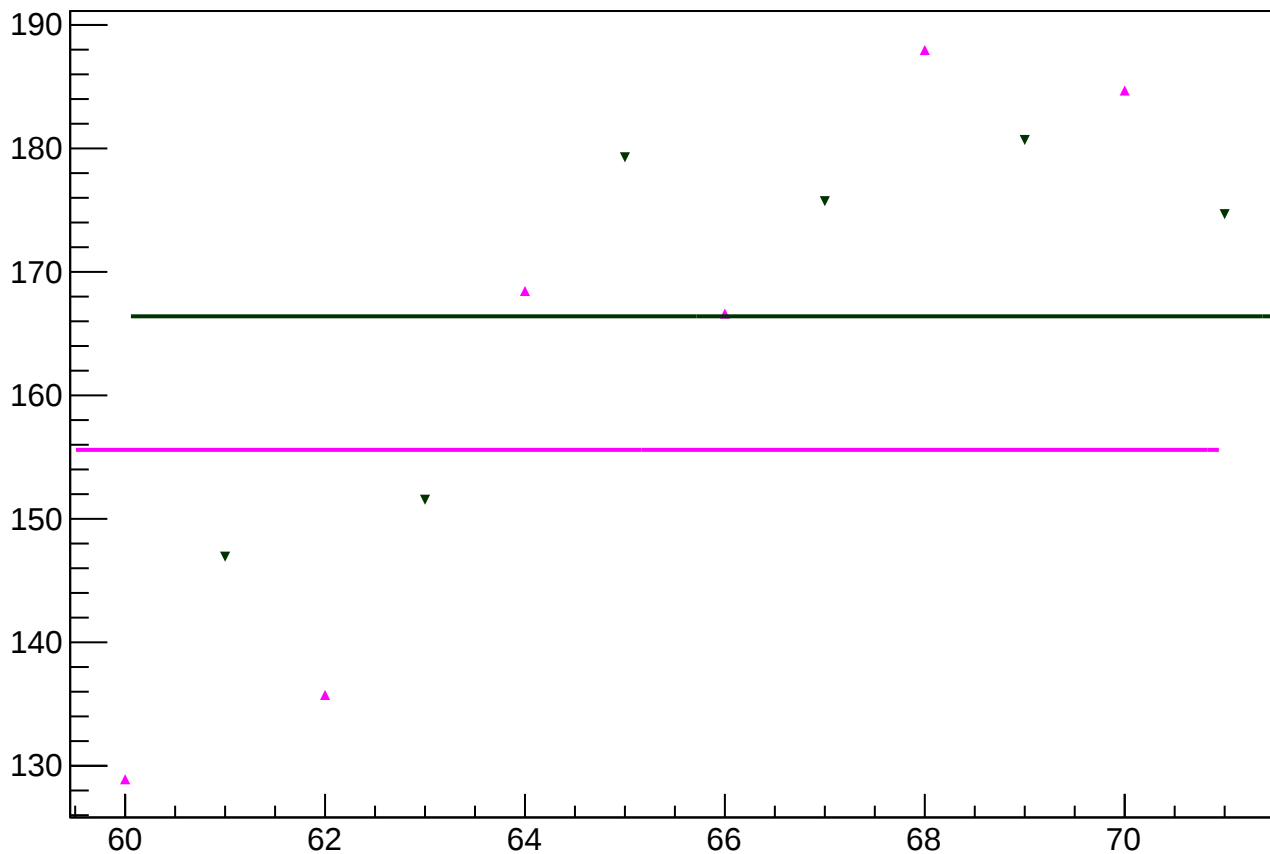
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -326.425+/-89.317 χ^2/NDF : 361.9/5

421.992+/-96.243 χ^2/NDF : 7.4/5

-326.425+/-89.317 χ^2/NDF : 361.9/5

asym_bcm0l02_rms vs slug



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

Left Out: 166.404+/-0.068 χ^2/NDF : 41512.8/5

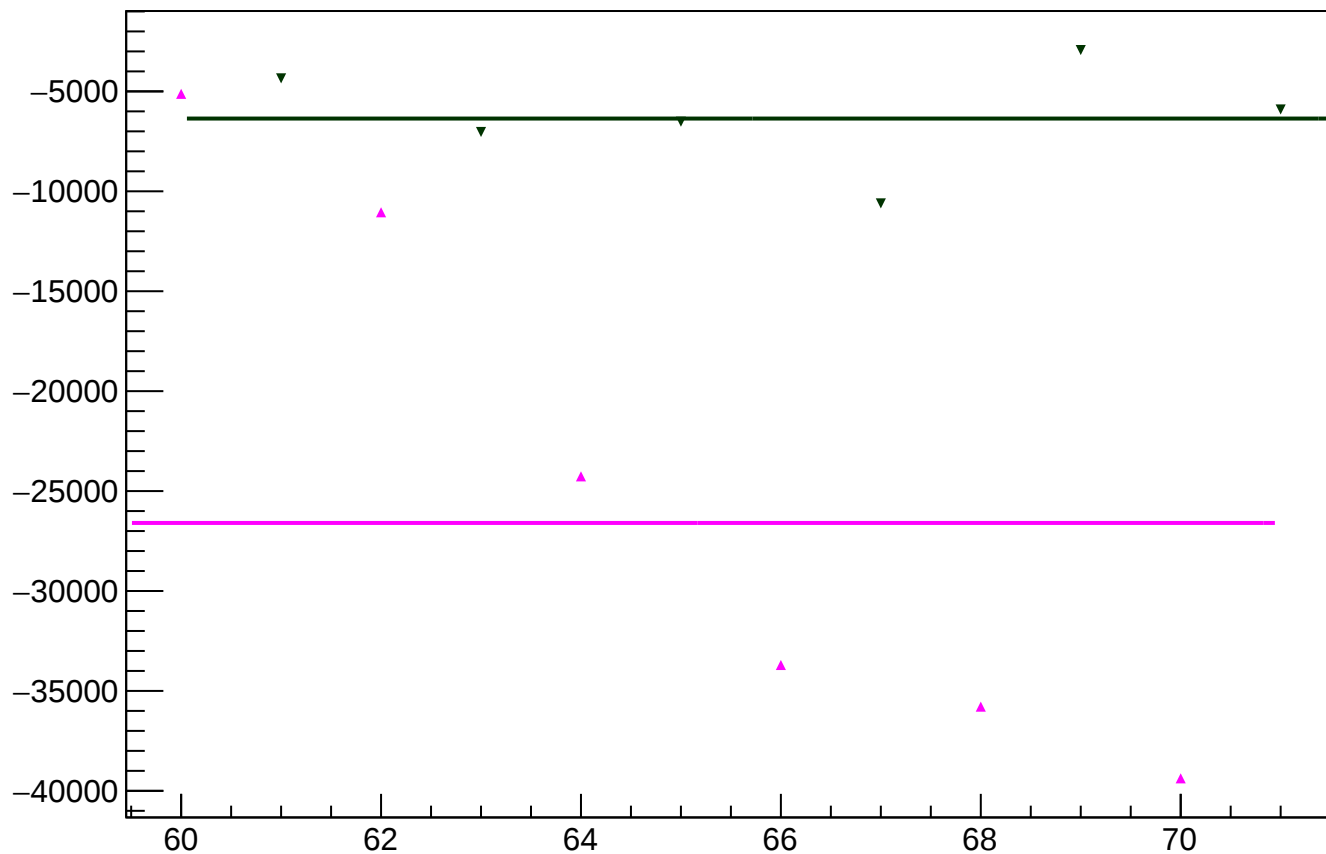
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 155.588+/-0.063 χ^2/NDF : 131944.4/5

166.404+/-0.068 χ^2/NDF : 41512.8/5

155.588+/-0.063 χ^2/NDF : 131944.4/5

asym_bpm2i01WS_mean vs slug



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

Left Out: -6359.603+/-51.389 χ^2/NDF : 2303.4/5

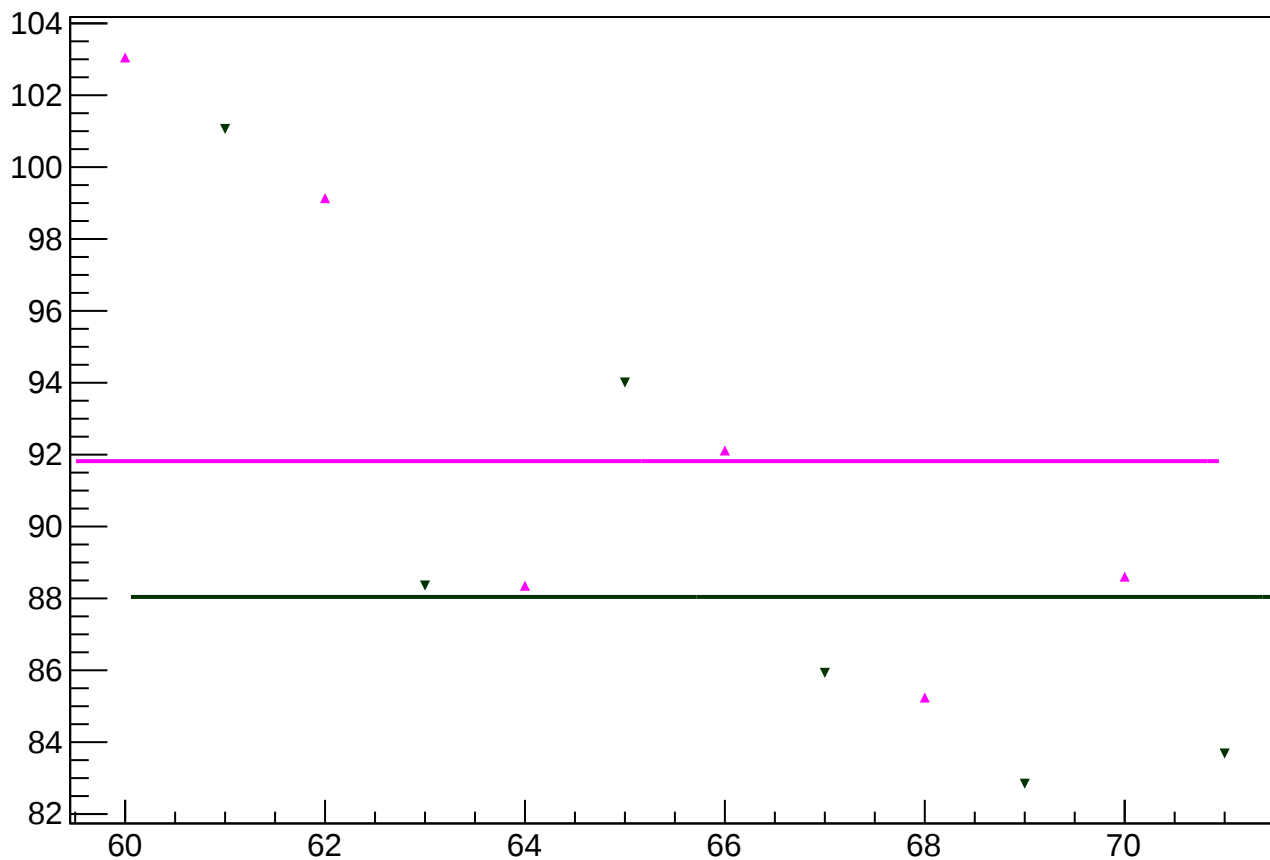
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -26594.602+/-52.767 χ^2/NDF : 53216.8/5

-6359.603+/-51.389 χ^2/NDF : 2303.4/5

-26594.602+/-52.767 χ^2/NDF : 53216.8/5

asym_bpm2i01WS_rms vs slug



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

Left Out: 88.041+/-0.036 χ^2/NDF : 24613.7/5

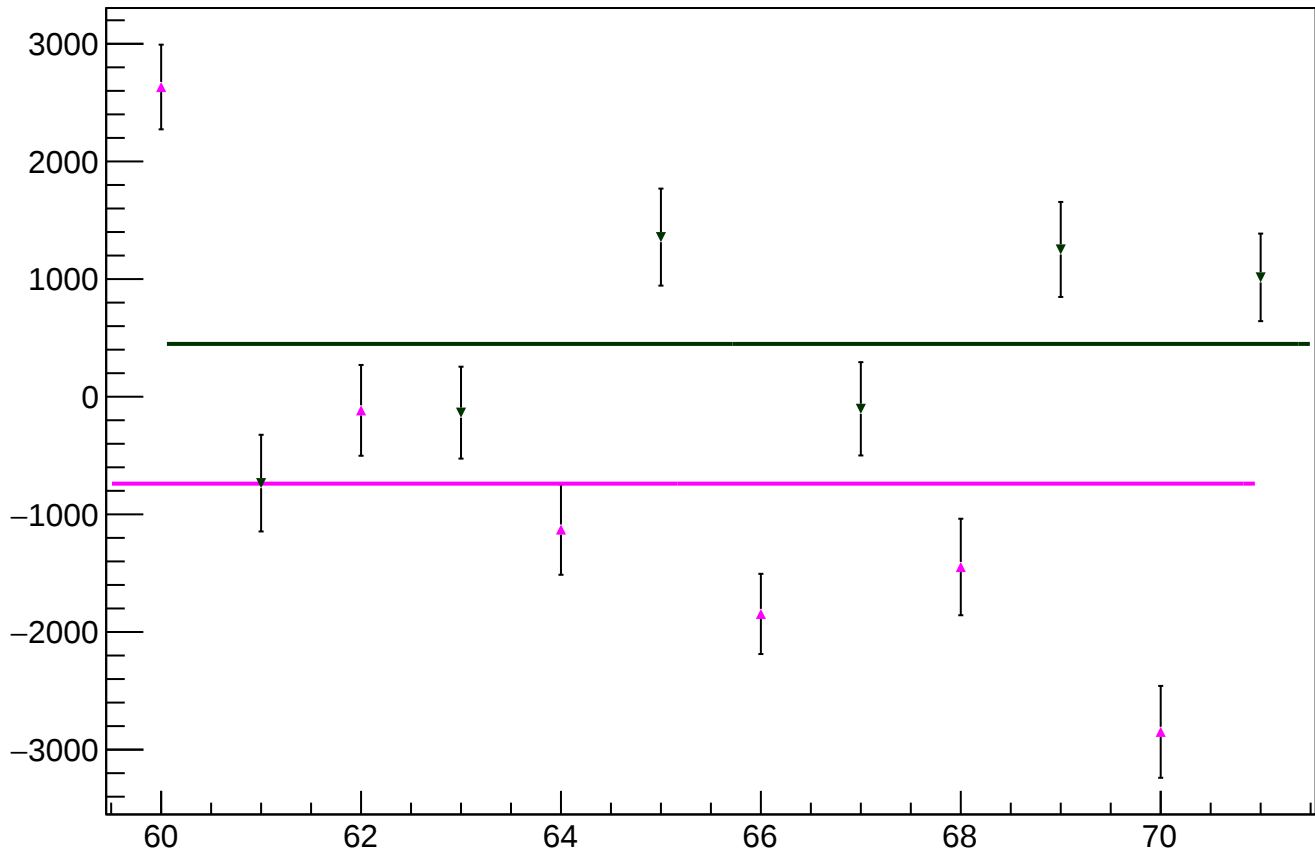
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 91.819+/-0.037 χ^2/NDF : 25881.1/5

88.041+/-0.036 χ^2/NDF : 24613.7/5

91.819+/-0.037 χ^2/NDF : 25881.1/5

asym_bpm0i07WS_mean vs slug



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

Left Out: 448.883+/-162.075 χ^2/NDF : 23.6/5

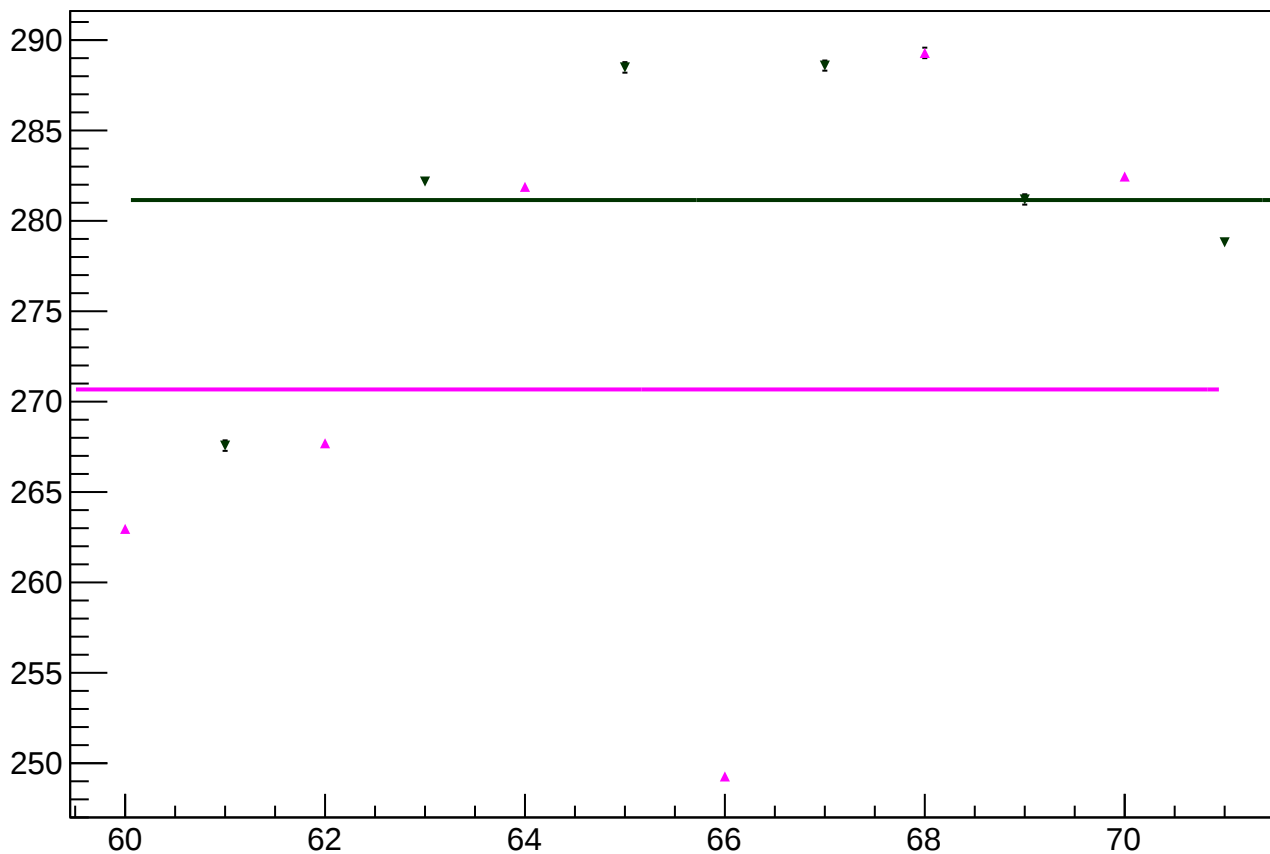
448.883+/-162.075 χ^2/NDF : 23.6/5

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

-738.762+/-153.755 χ^2/NDF : 134.1/5

Left In: -738.762+/-153.755 χ^2/NDF : 134.1/5

asym_bpm0i07WS_rms vs slug



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

Left Out: 281.151+/-0.115 χ^2/NDF : 3615.7/5

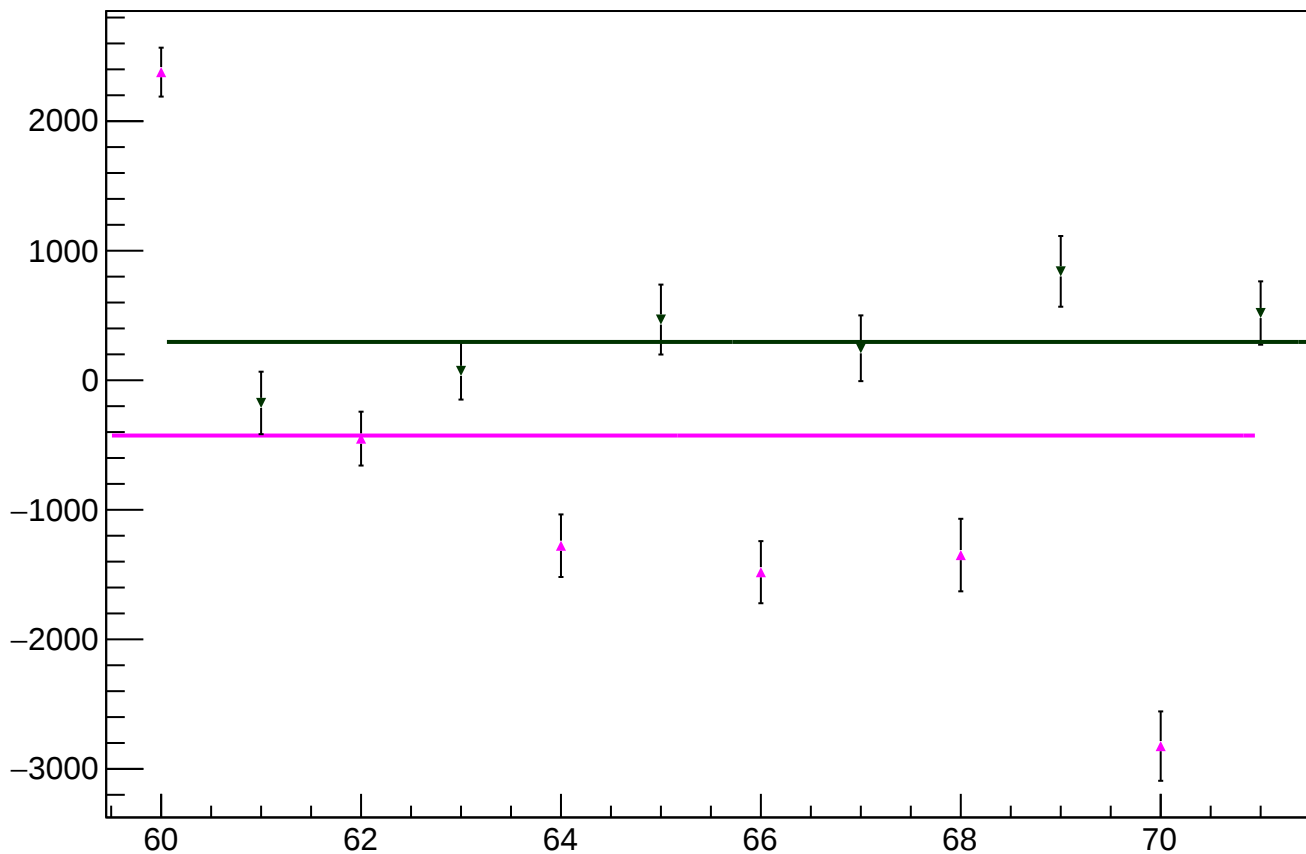
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 270.674+/-0.109 χ^2/NDF : 16558.5/5

281.151+/-0.115 χ^2/NDF : 3615.7/5

270.674+/-0.109 χ^2/NDF : 16558.5/5

asym_bpm0l01WS_mean vs slug



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

Left Out: 295.813+/-101.520 χ^2/NDF : 10.1/5

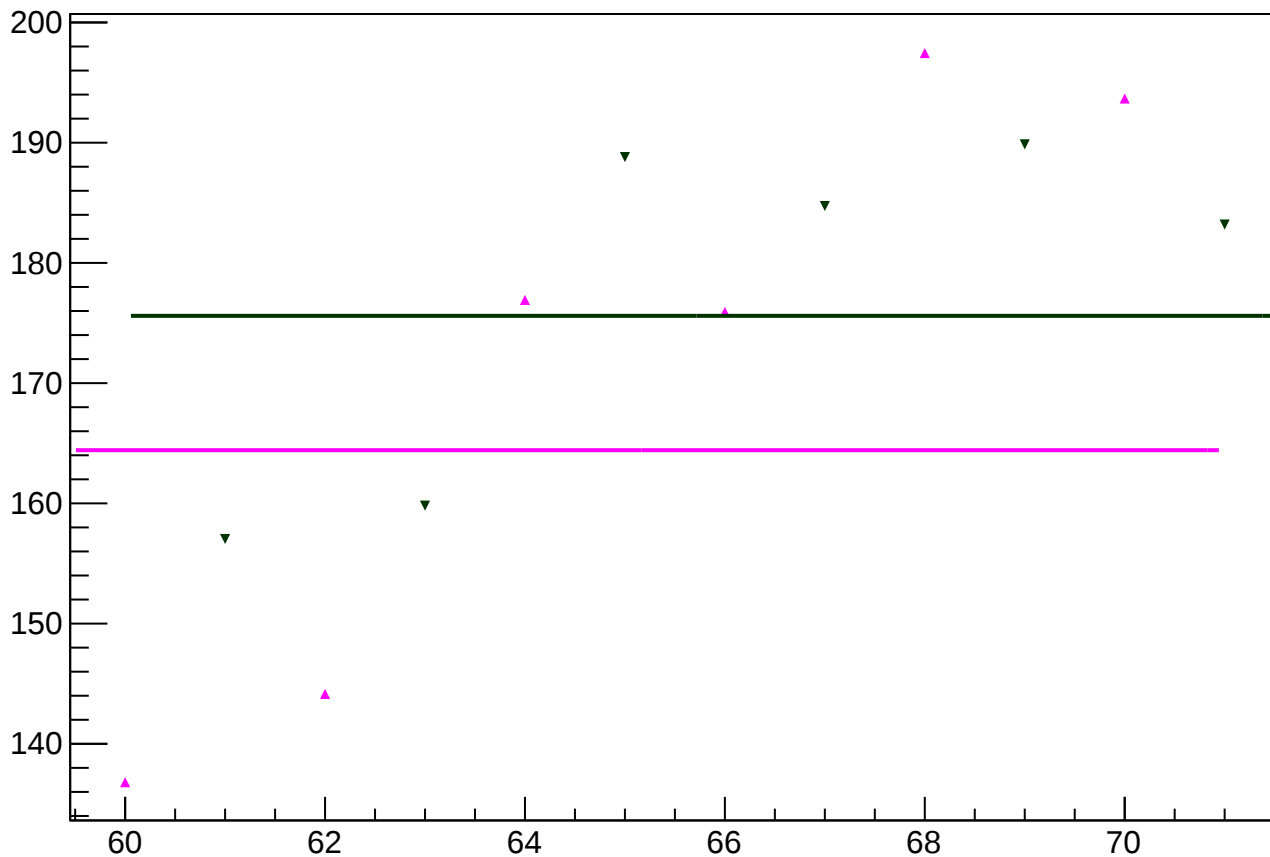
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -426.668+/-94.314 χ^2/NDF : 343.4/5

295.813+/-101.520 χ^2/NDF : 10.1/5

-426.668+/-94.314 χ^2/NDF : 343.4/5

asym_bpm0l01WS_rms vs slug



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

Left Out: 175.599+/-0.072 χ^2/NDF : 36803.1/5

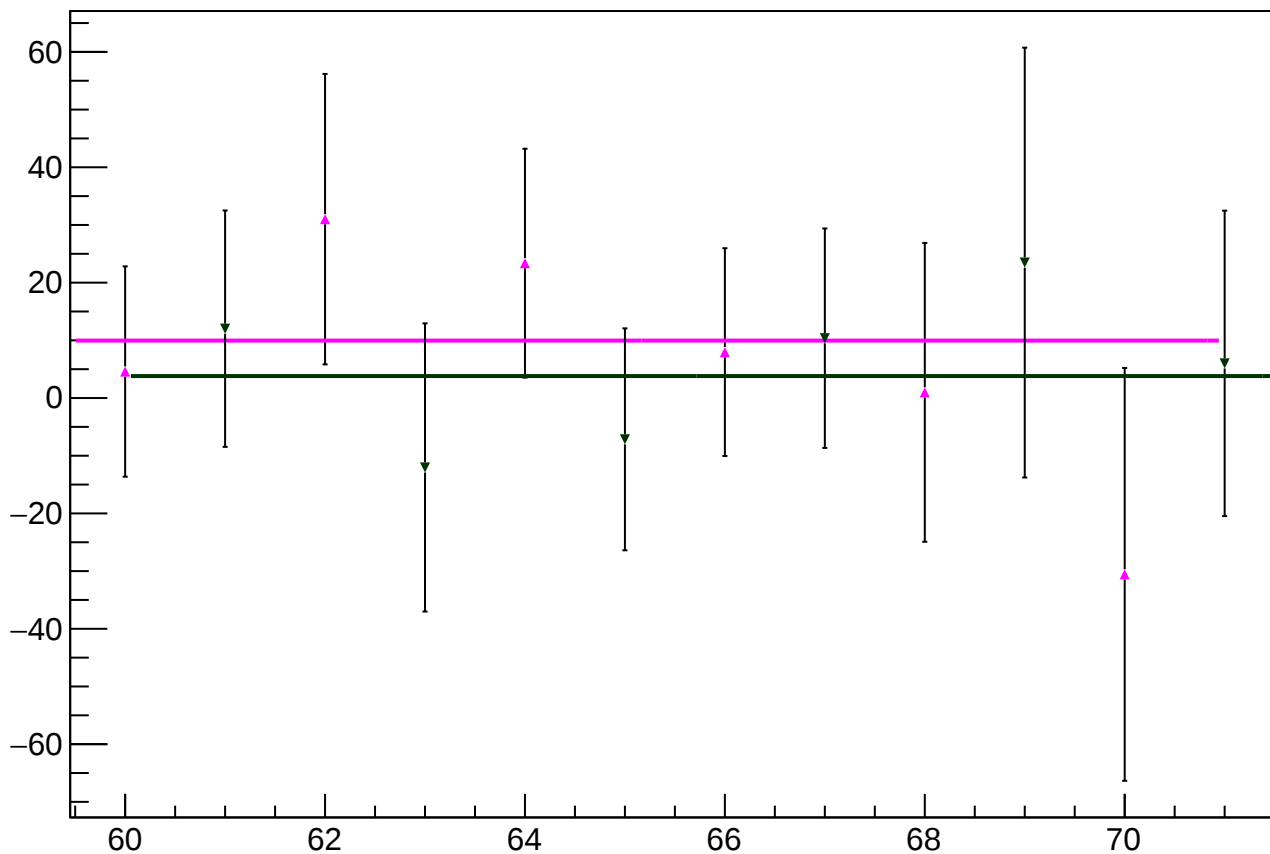
175.599+/-0.072 χ^2/NDF : 36803.1/5

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

164.424+/-0.067 χ^2/NDF : 123448.1/5

Left In: 164.424+/-0.067 χ^2/NDF : 123448.1/5

bcm_an_us_ds_dd_mean vs slug



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

Left Out: 3.807 $\pm$ 9.285 χ^2 /NDF: 1.3/5

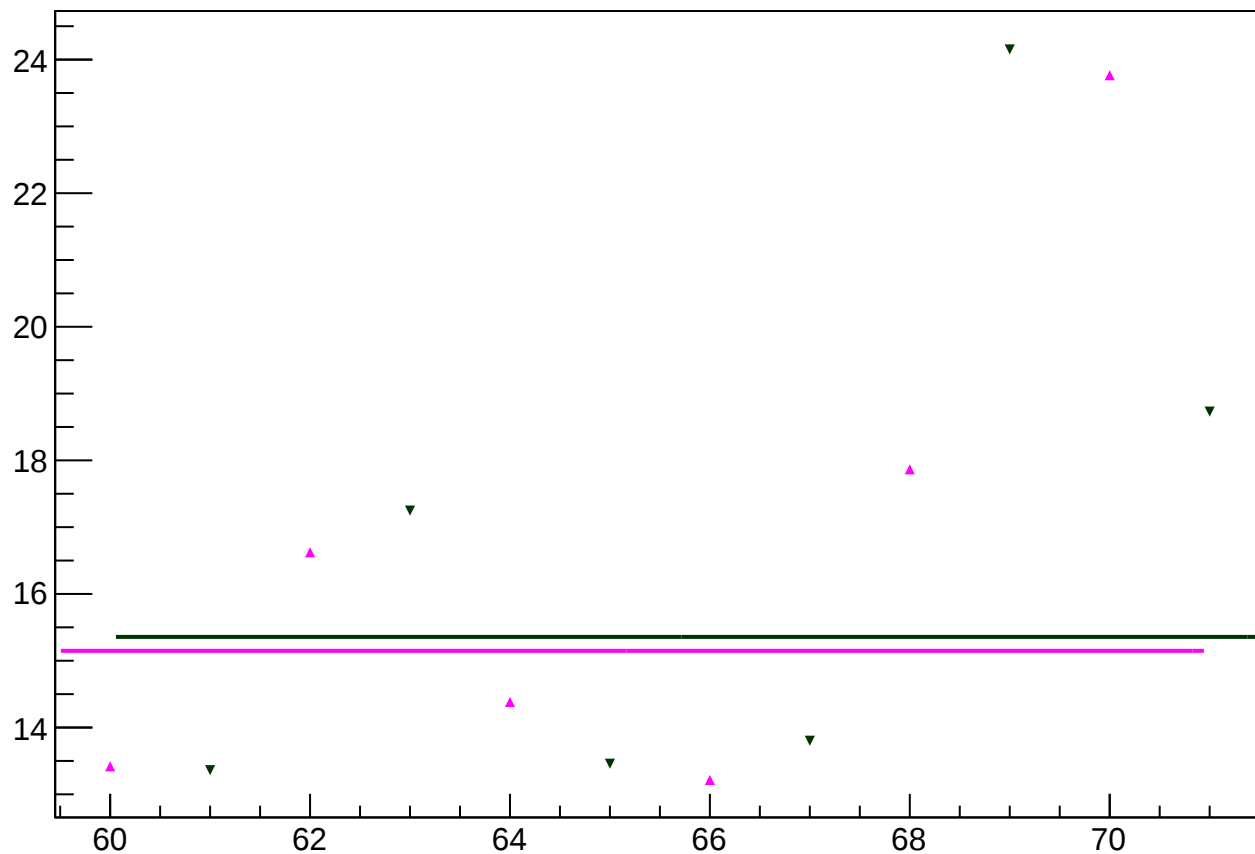
3.807 $\pm$ 9.285 χ^2 /NDF: 1.3/5

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

Left In: 9.958 $\pm$ 8.950 χ^2 /NDF: 2.7/5

9.958 $\pm$ 8.950 χ^2 /NDF: 2.7/5

bcm_an_us_ds_dd_rms vs slug



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

Left Out: 15.357+/-0.007 χ^2/NDF : 207241.9/5

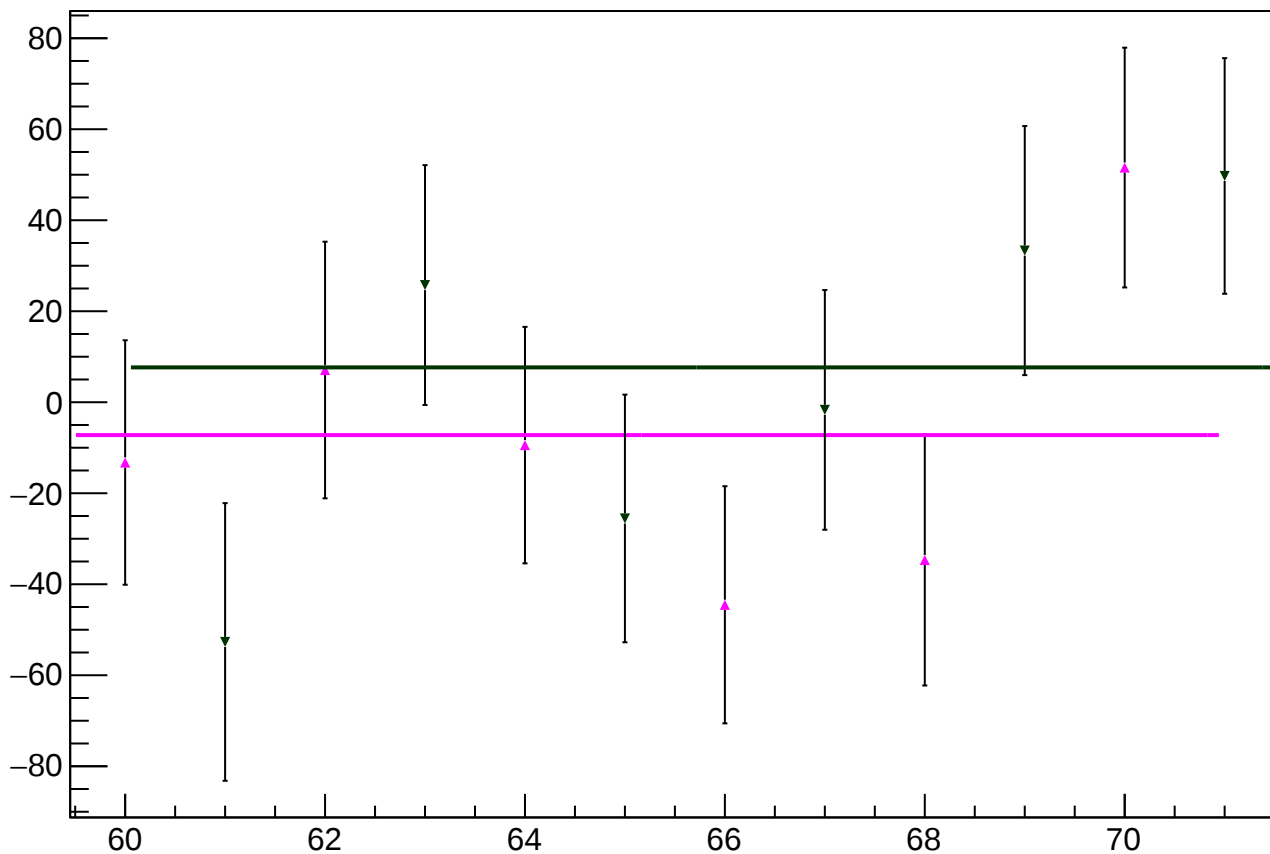
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 15.149+/-0.006 χ^2/NDF : 188900.4/5

15.357+/-0.007 χ^2/NDF : 207241.9/5

15.149+/-0.006 χ^2/NDF : 188900.4/5

bcm_dg_us_dg_ds_dd_mean vs slug



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

Left Out: 7.656+/-11.089 χ^2/NDF : 9.5/5

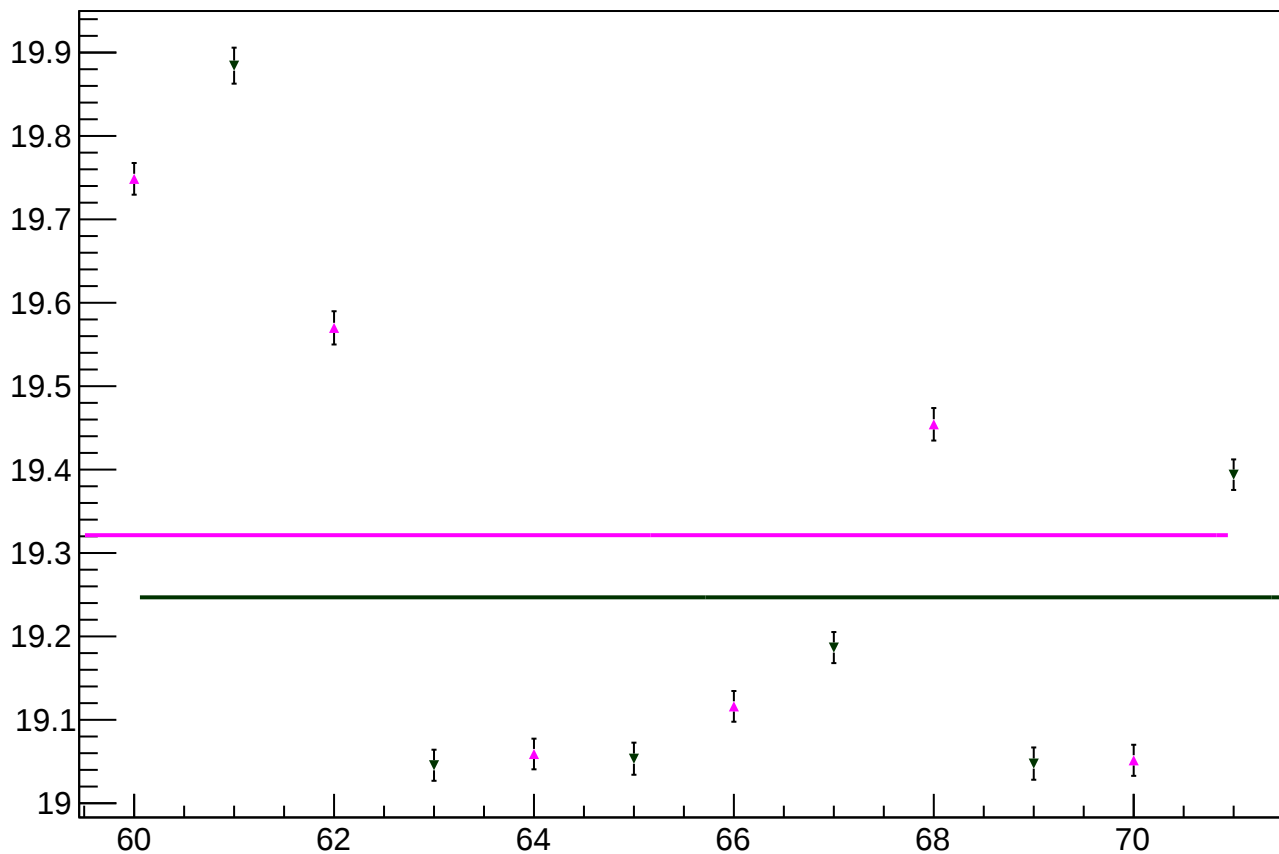
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -7.218+/-10.942 χ^2/NDF : 8.3/5

7.656+/-11.089 χ^2/NDF : 9.5/5

-7.218+/-10.942 χ^2/NDF : 8.3/5

bcm_dg_us_dg_ds_dd_rms vs slug



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

Left Out: 19.247+/-0.008 χ^2/NDF :1271.6/5

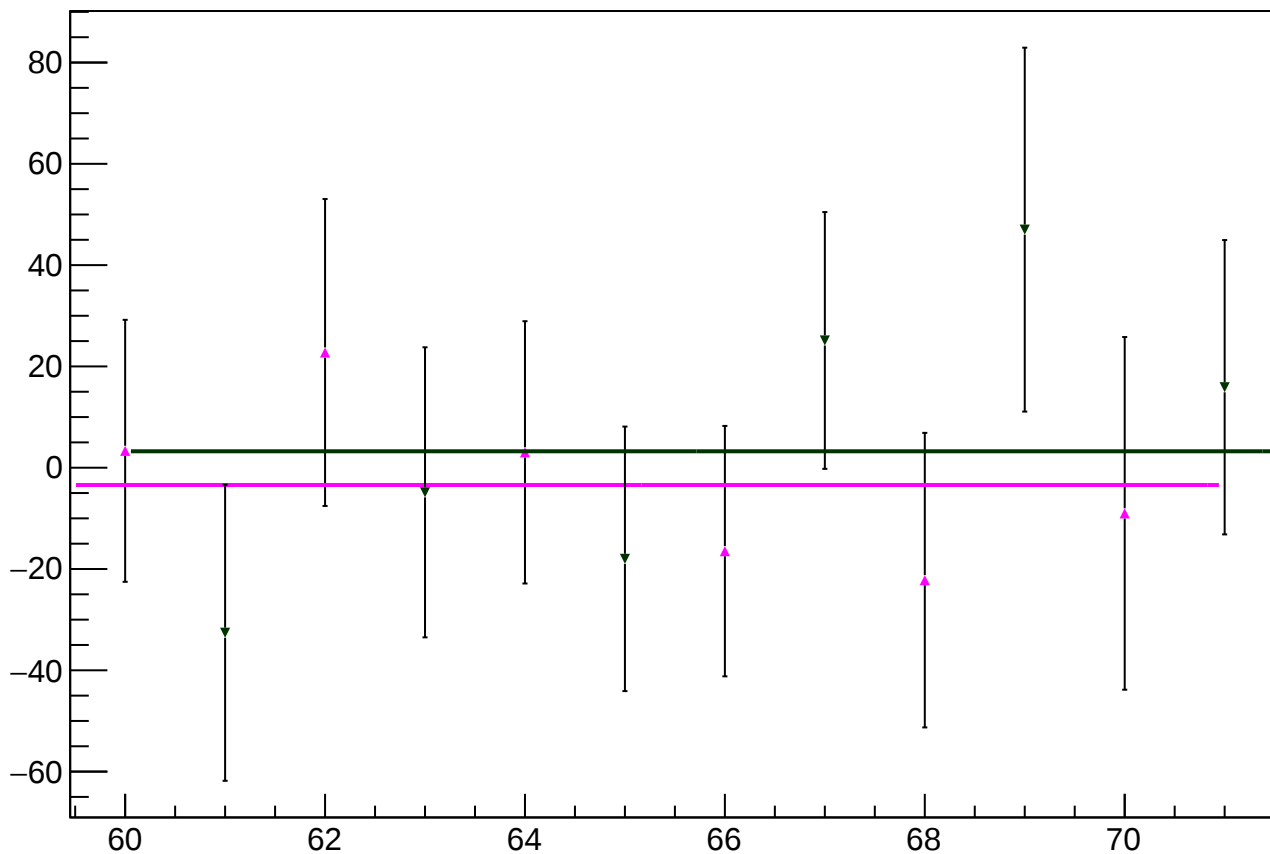
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 19.321+/-0.008 χ^2/NDF :1245.3/5

19.247+/-0.008 χ^2/NDF : 1271.6/5

19.321+/-0.008 χ^2/NDF : 1245.3/5

bcm_dg_us_ds_dd_mean vs slug



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

Left Out: 3.242 $\pm$ 11.647 χ^2/NDF : 4.7/5

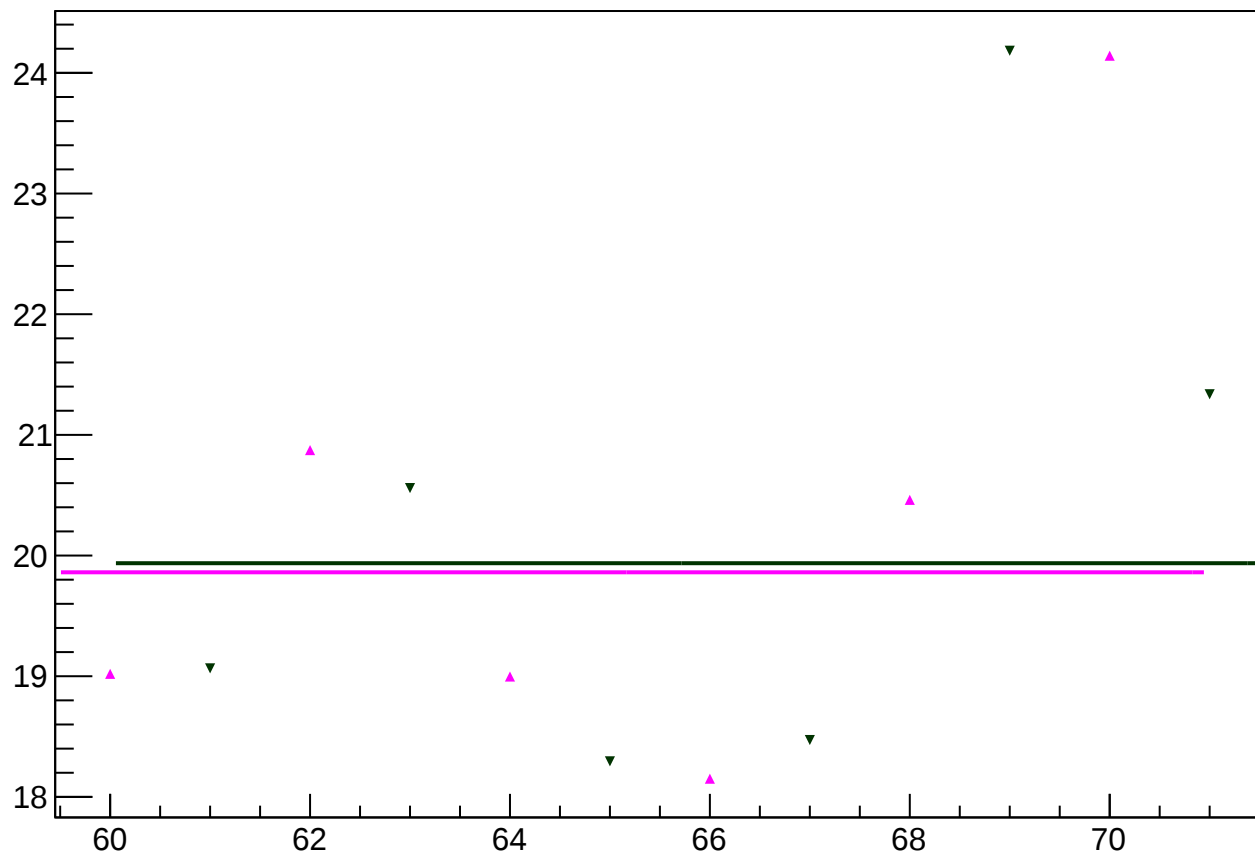
Right Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left In: -3.415 $\pm$ 11.382 χ^2/NDF : 1.6/5

3.242 $\pm$ 11.647 χ^2/NDF : 4.7/5

-3.415 $\pm$ 11.382 χ^2/NDF : 1.6/5

bcm_dg_us_ds_dd_rms vs slug



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

Left Out: 19.937+/-0.008 χ^2/NDF : 49899.1/5

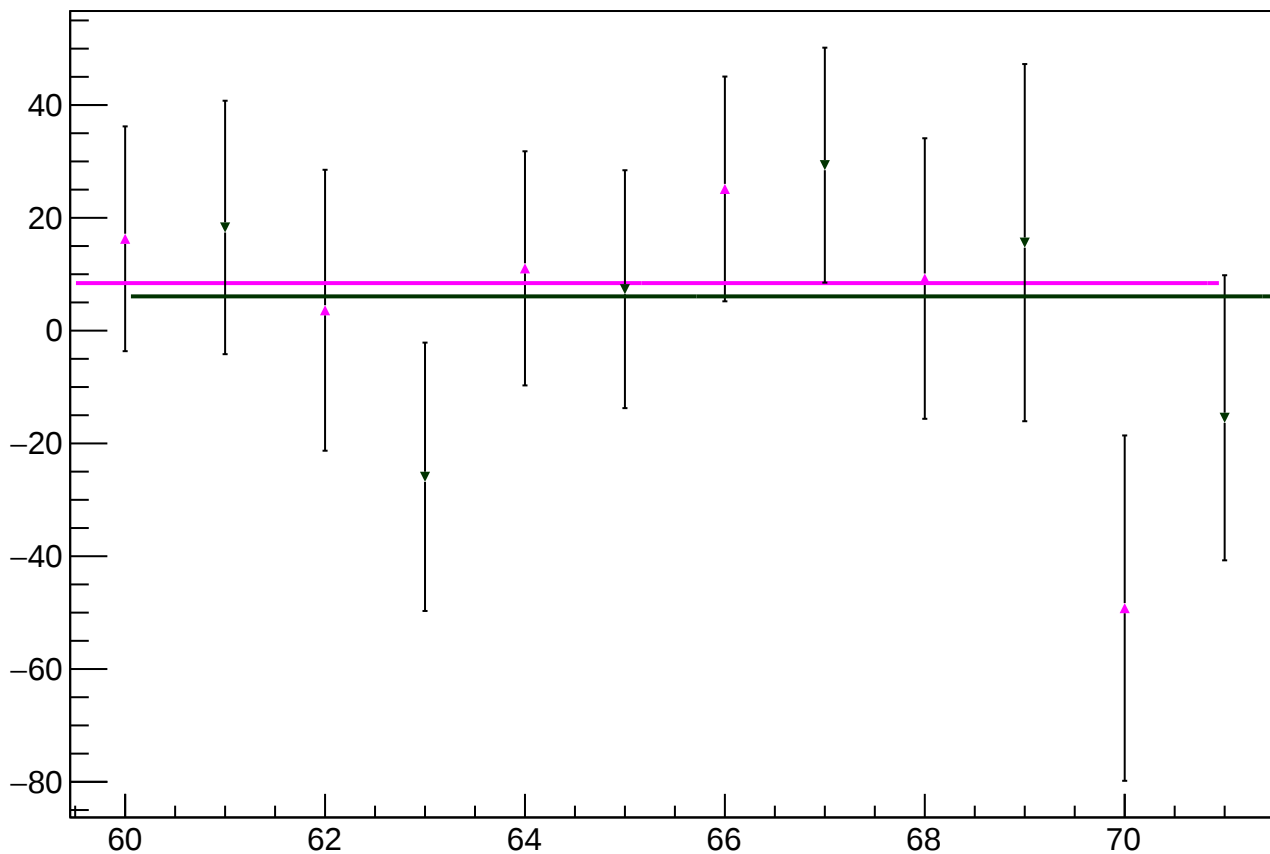
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 19.861+/-0.008 χ^2/NDF : 47235.1/5

19.937+/-0.008 χ^2/NDF : 49899.1/5

19.861+/-0.008 χ^2/NDF : 47235.1/5

bcm_dg_ds_ds_dd_mean vs slug



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

Left Out: 6.073+/-9.594 χ^2/NDF : 4.2/5

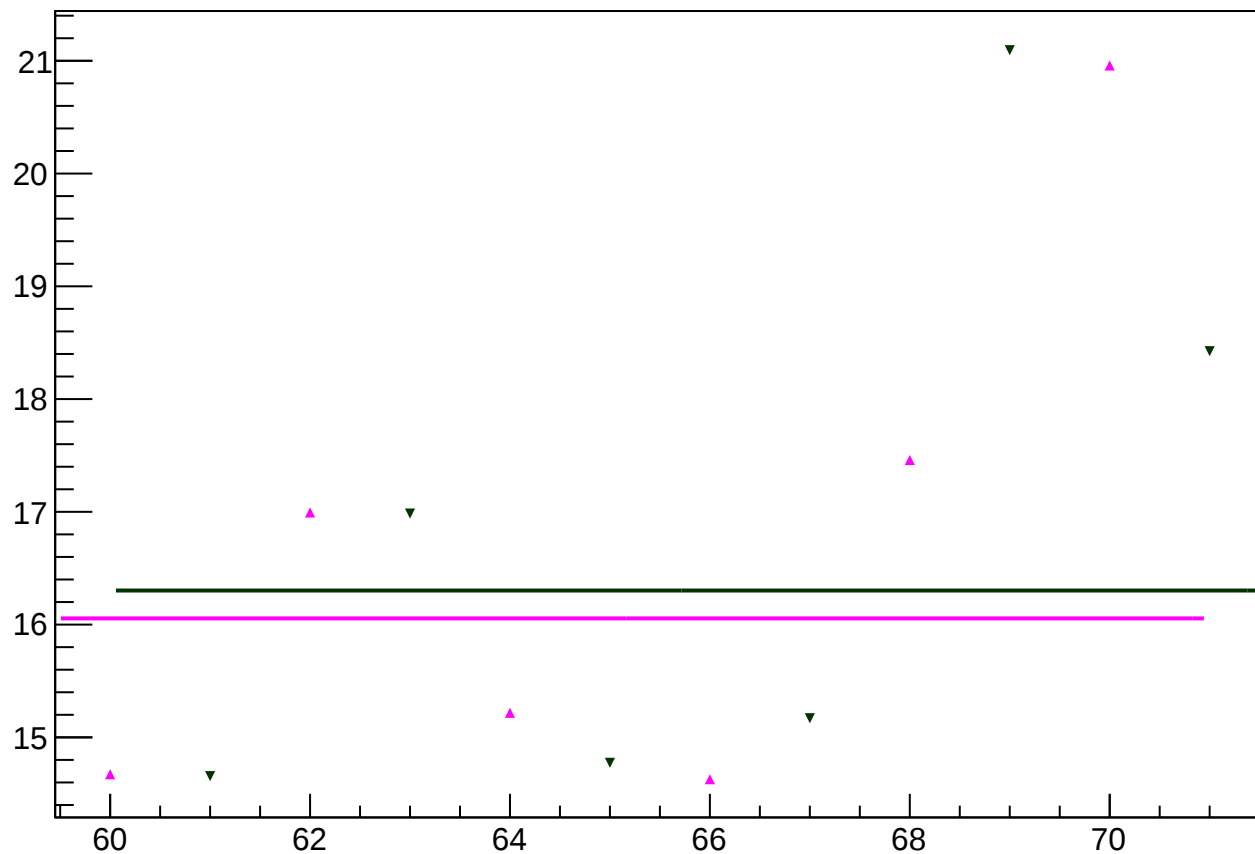
6.073+/-9.594 χ^2/NDF : 4.2/5

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

Left In: 8.427+/-9.263 χ^2/NDF : 4.5/5

8.427+/-9.263 χ^2/NDF : 4.5/5

bcm_dg_ds_ds_dd_rms vs slug



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

Left Out: 16.302+/-0.007 χ^2/NDF : 88693.7/5

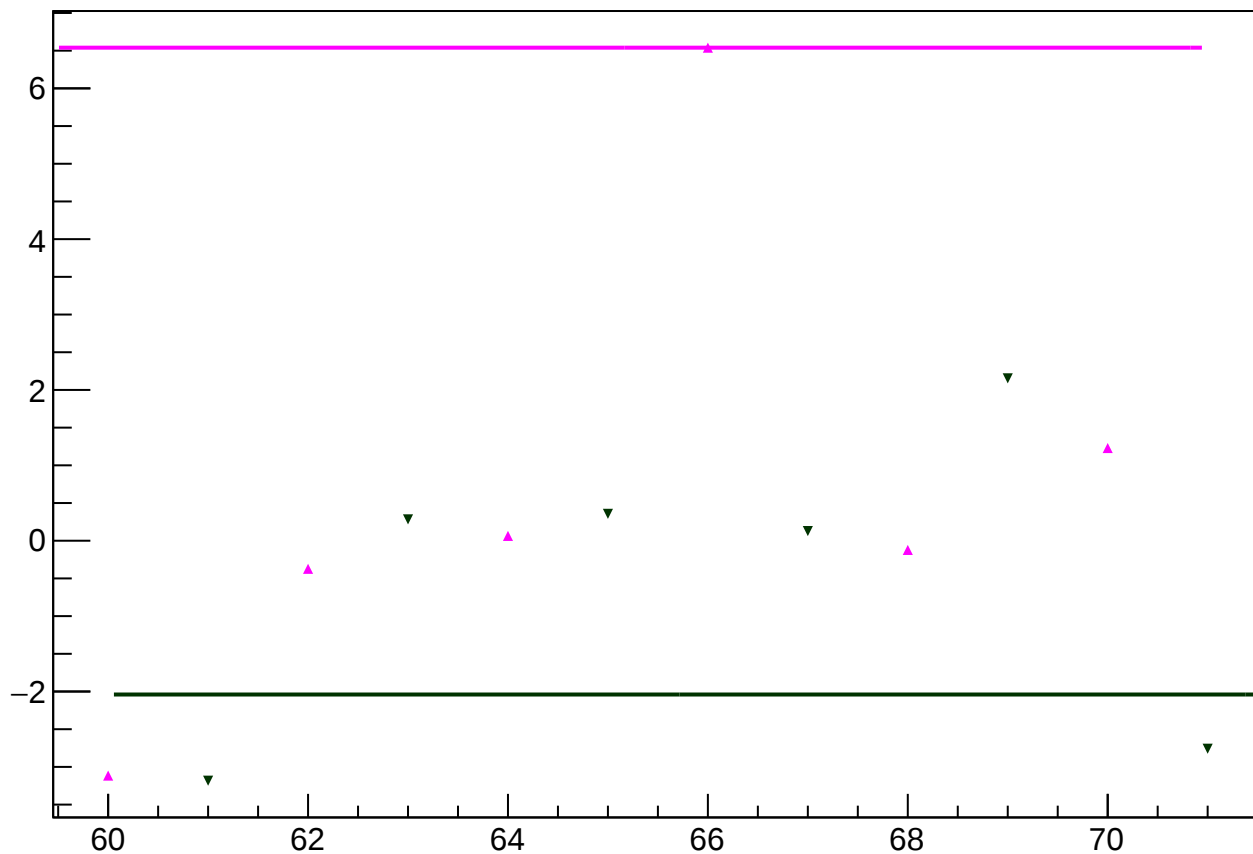
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 16.055+/-0.007 χ^2/NDF : 83642.6/5

16.302+/-0.007 χ^2/NDF : 88693.7/5

16.055+/-0.007 χ^2/NDF : 83642.6/5

yield_cav4bX_mean vs slug



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

Left Out: -2.040+/-0.001 χ^2/NDF : 3399294.3/5

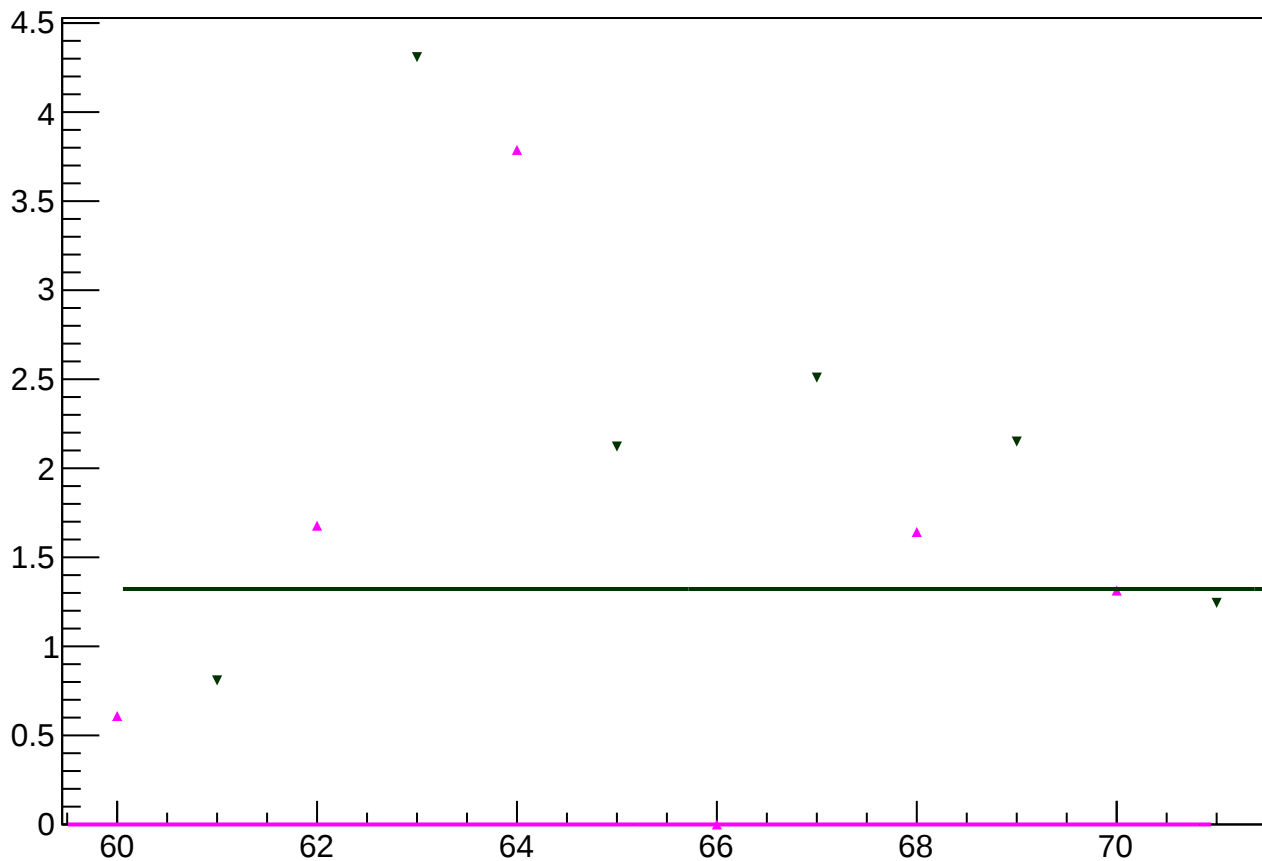
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 6.540+/-0.000 χ^2/NDF : 102598943.8/5

-2.040+/-0.001 χ^2/NDF : 3399294.3/5

6.540+/-0.000 χ^2/NDF : 102598943.8/5

yield_cav4bX_rms vs slug



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

Left Out: 1.322+/-0.001 χ^2/NDF :1235173.5/5

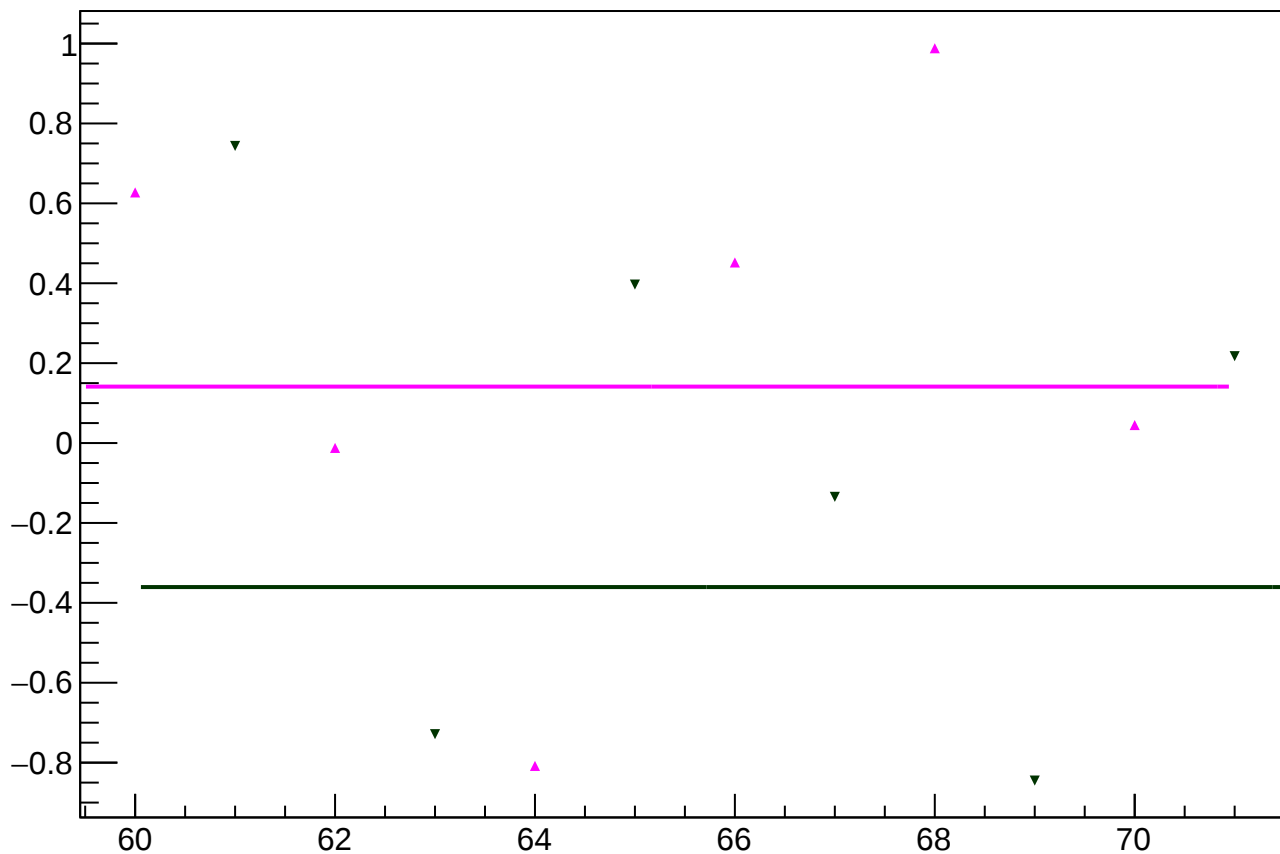
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF :4346970.3/5

1.322+/-0.001 χ^2/NDF : 1235173.5/5

0.000+/-0.000 χ^2/NDF : 4346970.3/5

yield_cav4bY_mean vs slug



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

Left Out: -0.361+/-0.000 χ^2/NDF : 1871417.9/5

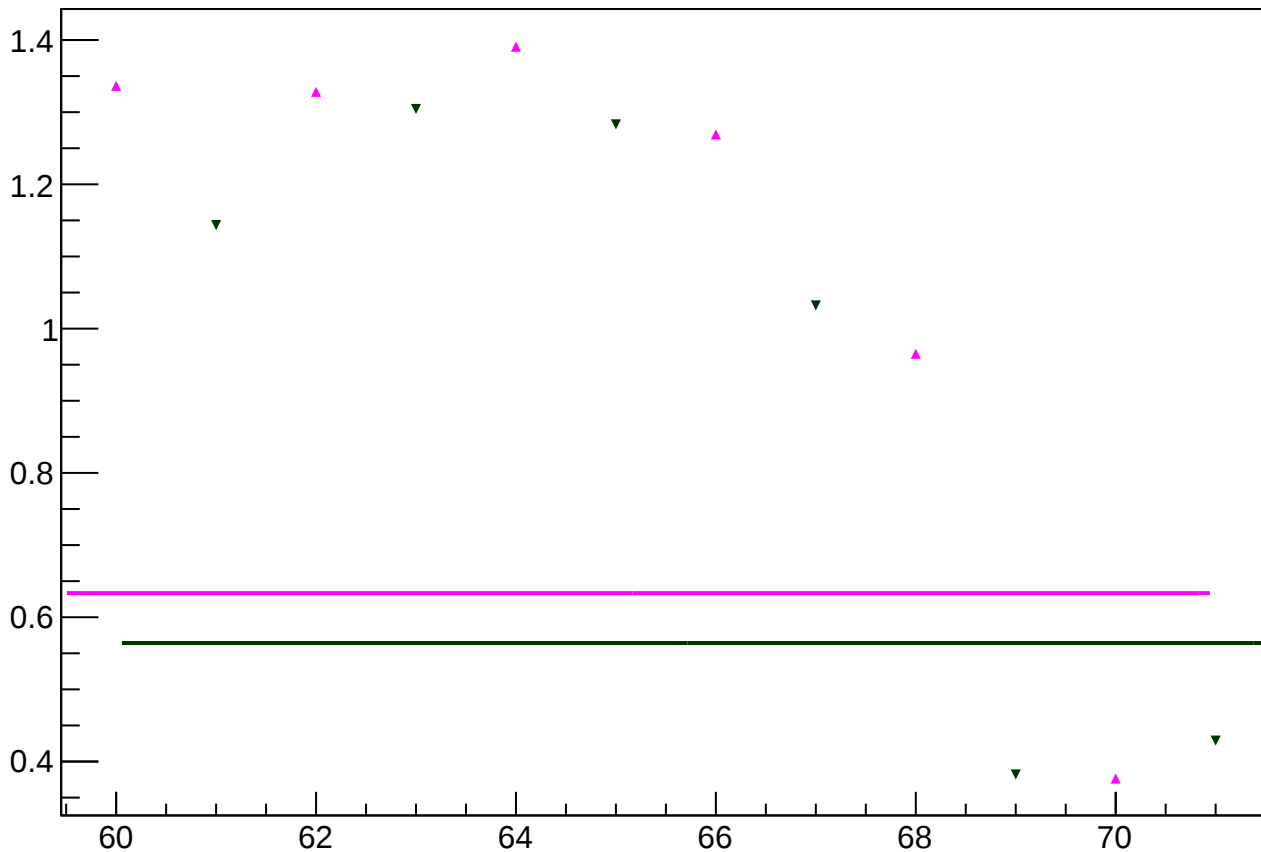
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.141+/-0.000 χ^2/NDF : 717426.8/5

-0.361+/-0.000 χ^2/NDF : 1871417.9/5

0.141+/-0.000 χ^2/NDF : 717426.8/5

yield_cav4bY_rms vs slug



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

Left Out: 0.564+/-0.000 χ^2/NDF :1259042.0/5

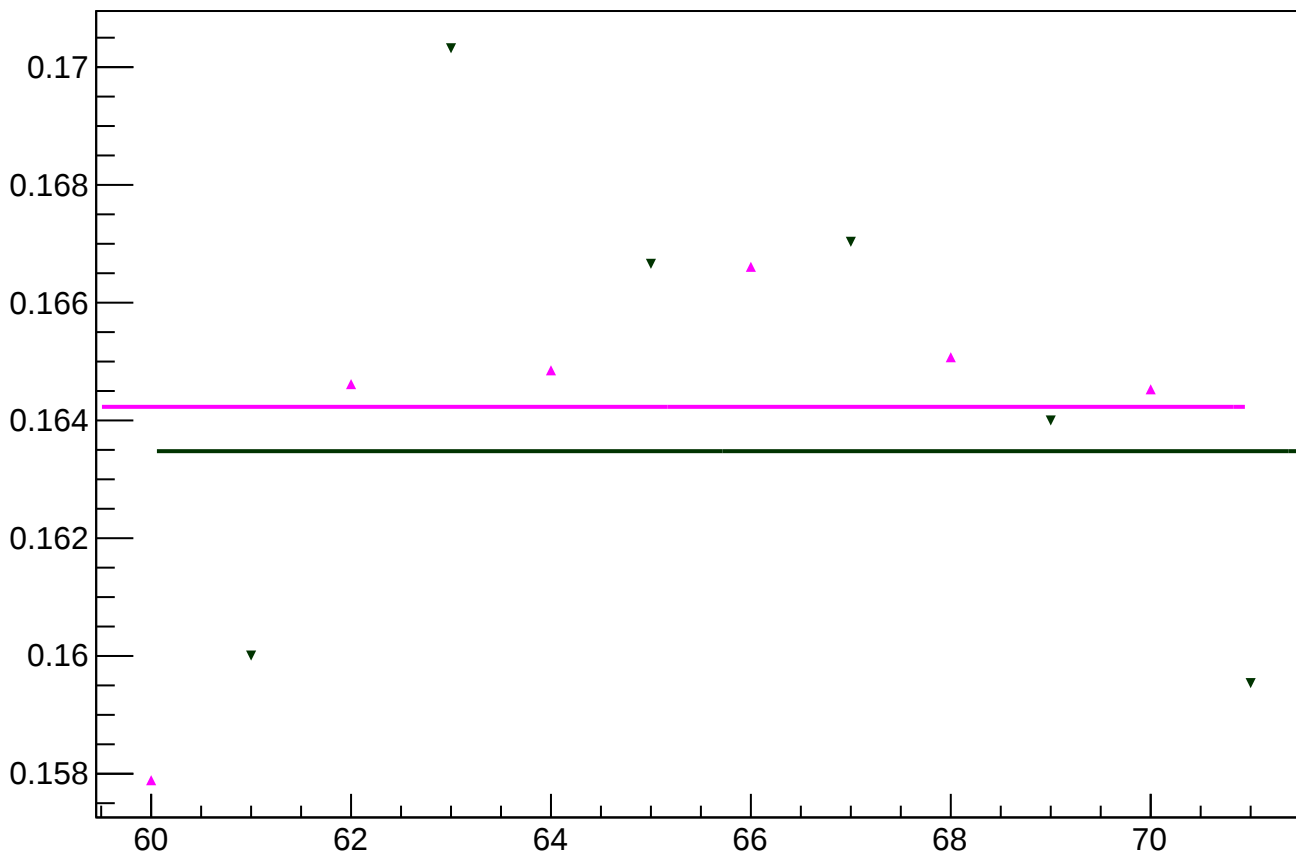
0.564+/-0.000 χ^2/NDF : 1259042.0/5

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

0.633+/-0.000 χ^2/NDF : 1648038.7/5

Left In: 0.633+/-0.000 χ^2/NDF :1648038.7/5

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 :1290750.9/5

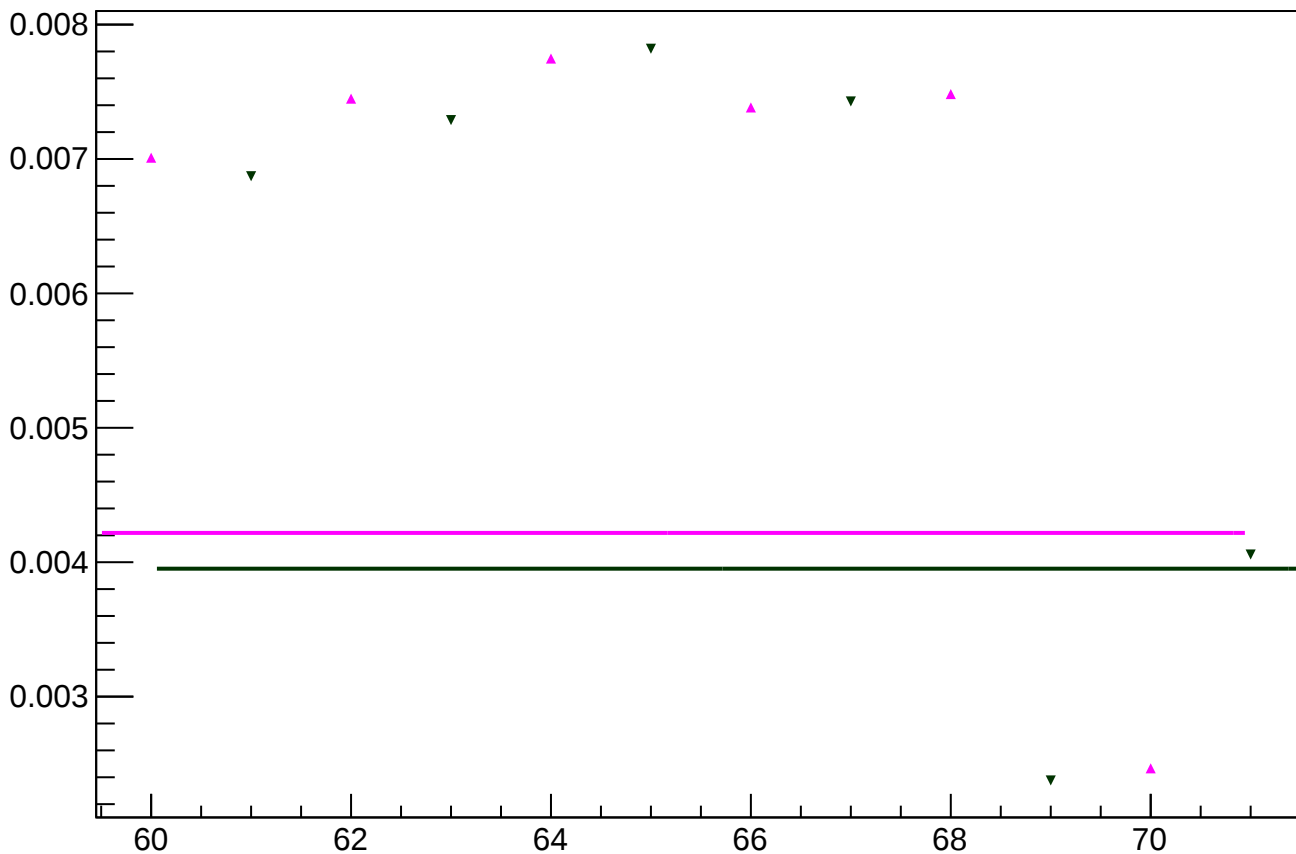
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.164+/-0.000 χ^2/NDF :472266.8/5

0.163+/-0.000 χ^2/NDF : 1290750.9/5

0.164+/-0.000 χ^2/NDF : 472266.8/5

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 :1203665.8/5

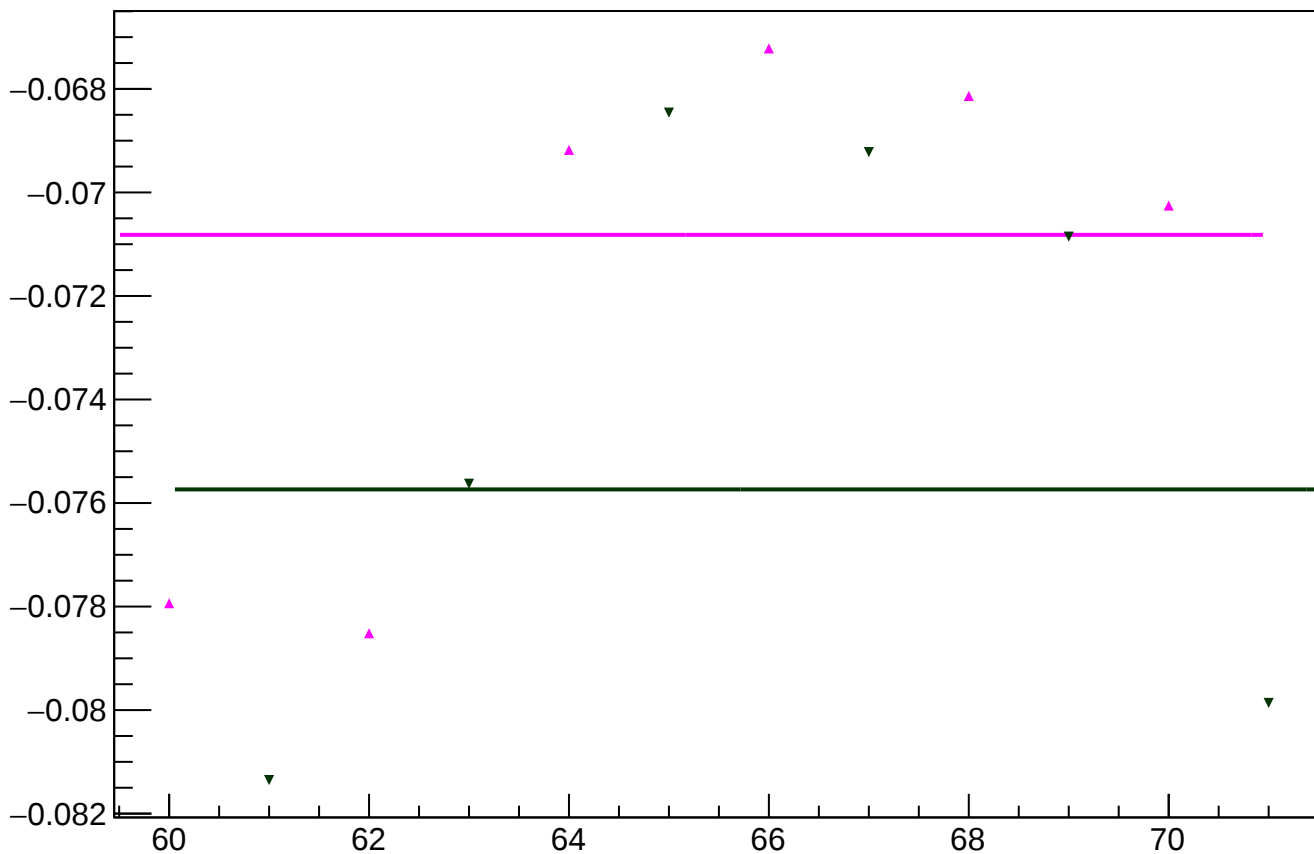
0.004+/-0.000 χ^2/NDF : 1203665.8/5

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

0.004+/-0.000 χ^2/NDF : 1420054.8/5

Left In: 0.004+/-0.000 χ^2/NDF :1420054.8/5

yield_cav4cY_mean vs slug



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

Left Out: -0.076+/-0.000 χ^2/NDF : 2362247.8/5

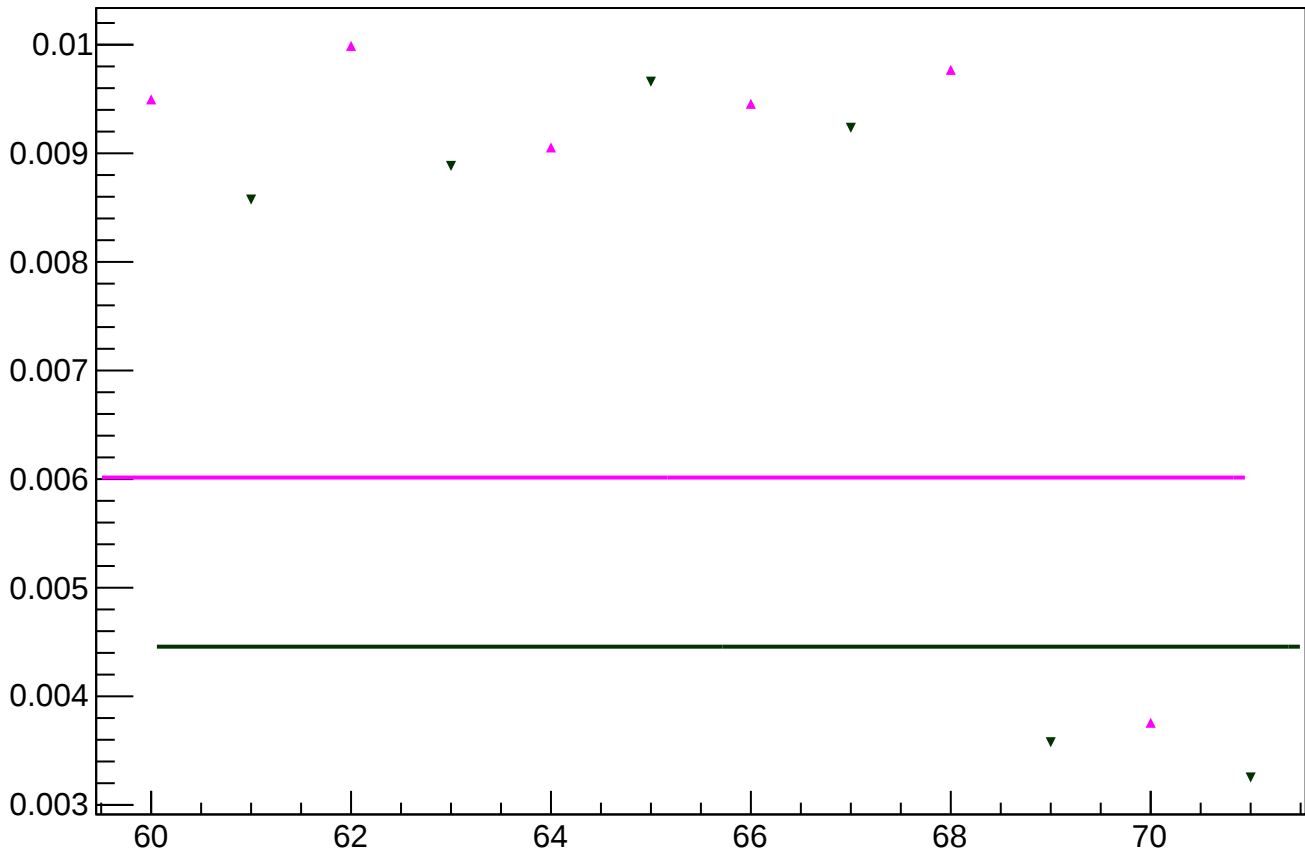
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.071+/-0.000 χ^2/NDF : 580776.9/5

-0.076+/-0.000 χ^2/NDF : 2362247.8/5

-0.071+/-0.000 χ^2/NDF : 580776.9/5

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 : 1085334.8/5

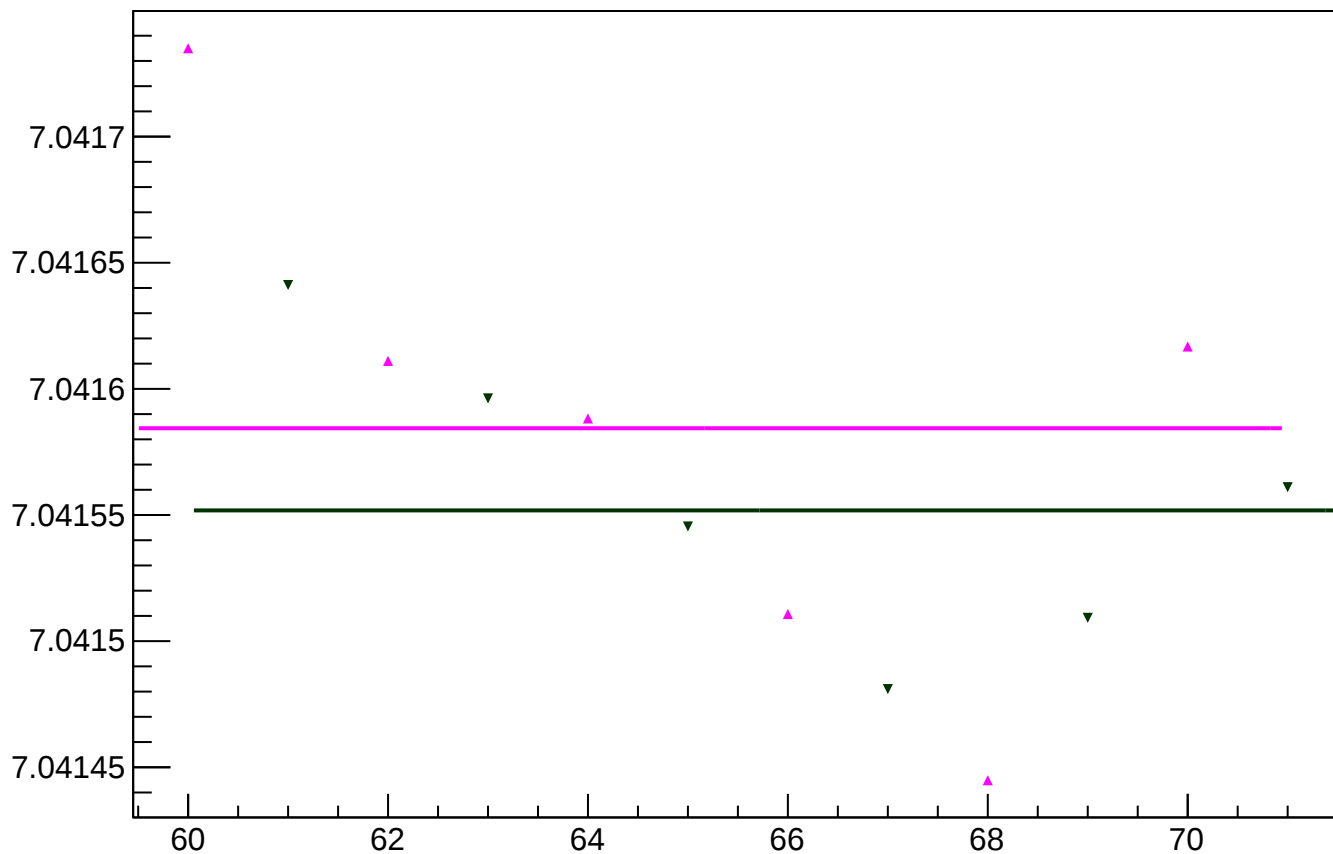
0.004+/-0.000 χ^2/NDF : 1085334.8/5

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

0.006+/-0.000 χ^2/NDF : 965444.6/5

Left In: 0.006+/-0.000 χ^2/NDF : 965444.6/5

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 :296758.7/5

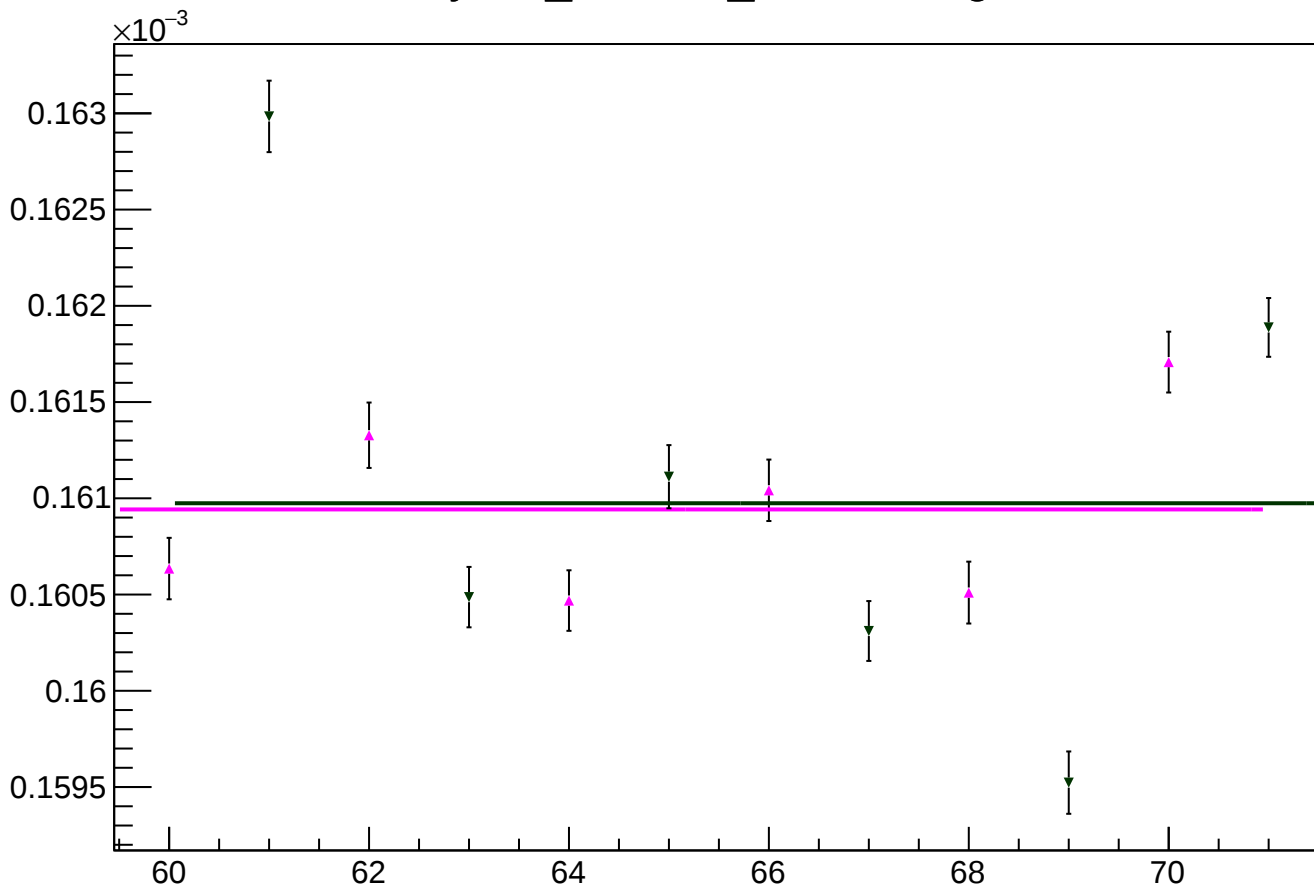
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.042+/-0.000 χ^2/NDF :962137.1/5

7.042+/-0.000 χ^2/NDF : 296758.7/5

7.042+/-0.000 χ^2/NDF : 962137.1/5

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 : 261.9/5

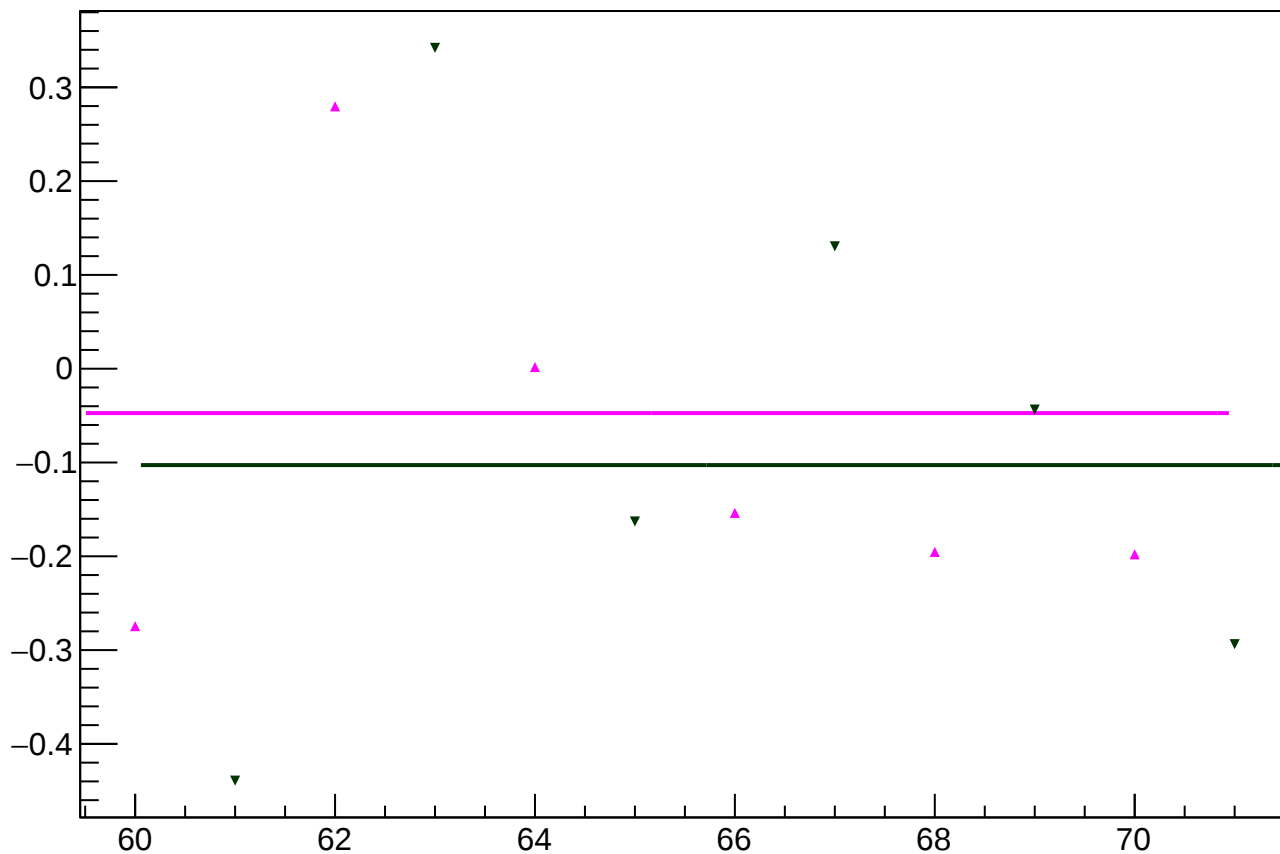
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 49.0/5

0.000+/-0.000 χ^2/NDF : 261.9/5

0.000+/-0.000 χ^2/NDF : 49.0/5

yield_cav4dY_mean vs slug



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

Left Out: -0.103+/-0.000 χ^2/NDF : 12713455.6/5

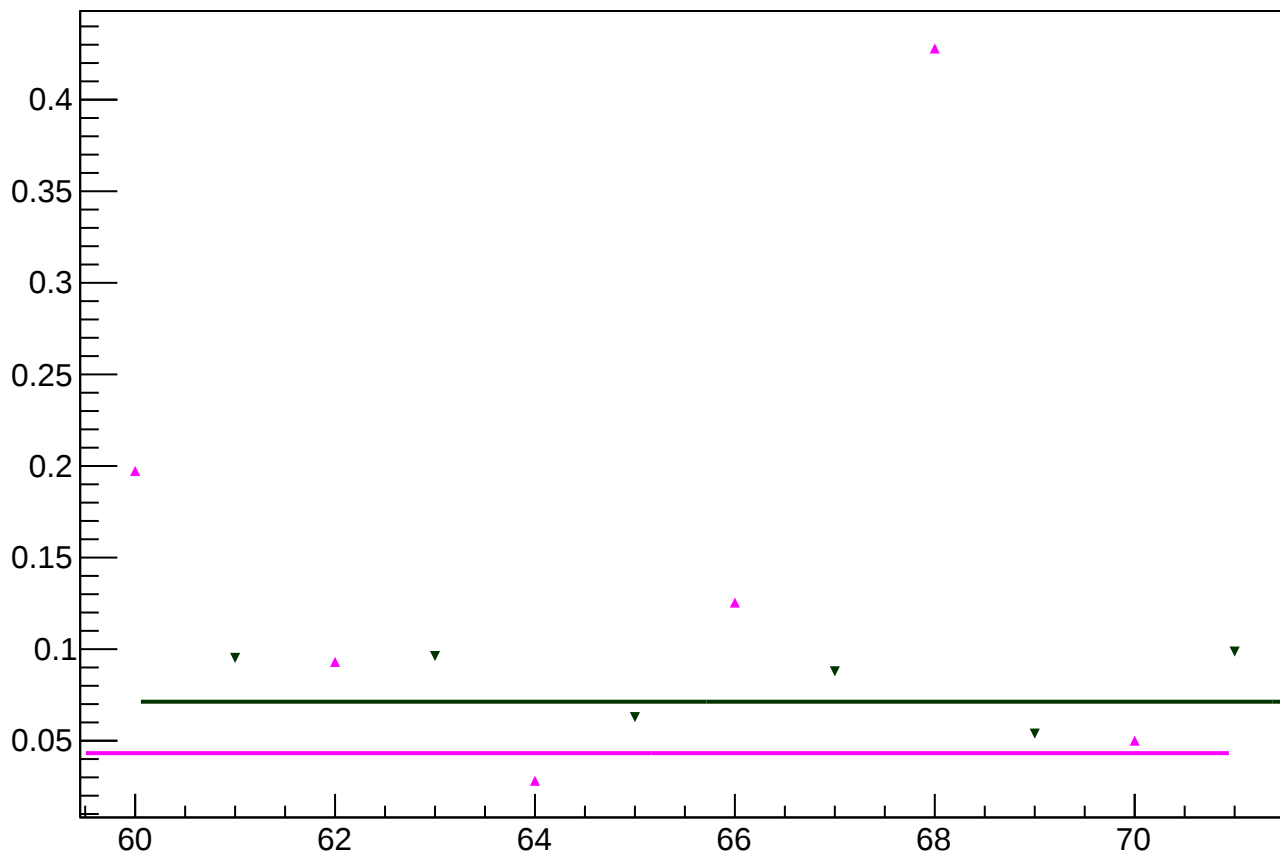
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.047+/-0.000 χ^2/NDF : 10325821.1/5

-0.103+/-0.000 χ^2/NDF : 12713455.6/5

-0.047+/-0.000 χ^2/NDF : 10325821.1/5

yield_cav4dY_rms vs slug



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

Left Out: 0.071+/-0.000 χ^2/NDF :224389.8/5

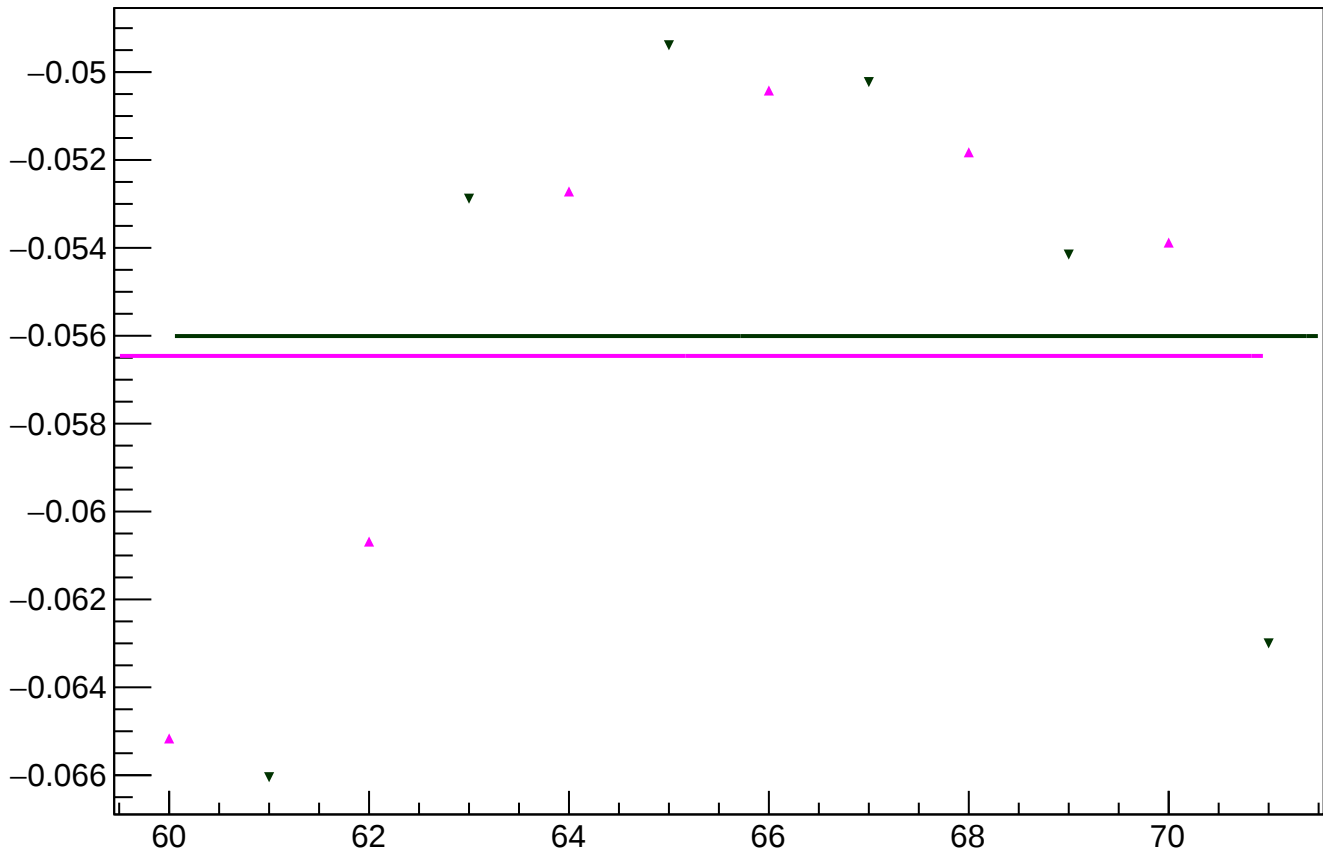
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.043+/-0.000 χ^2/NDF :1997486.1/5

0.071+/-0.000 χ^2/NDF : 224389.8/5

0.043+/-0.000 χ^2/NDF : 1997486.1/5

yield_bpm4aX_mean vs slug



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

Left Out: -0.056+/-0.000 χ^2 /NDF:1400489.1/5

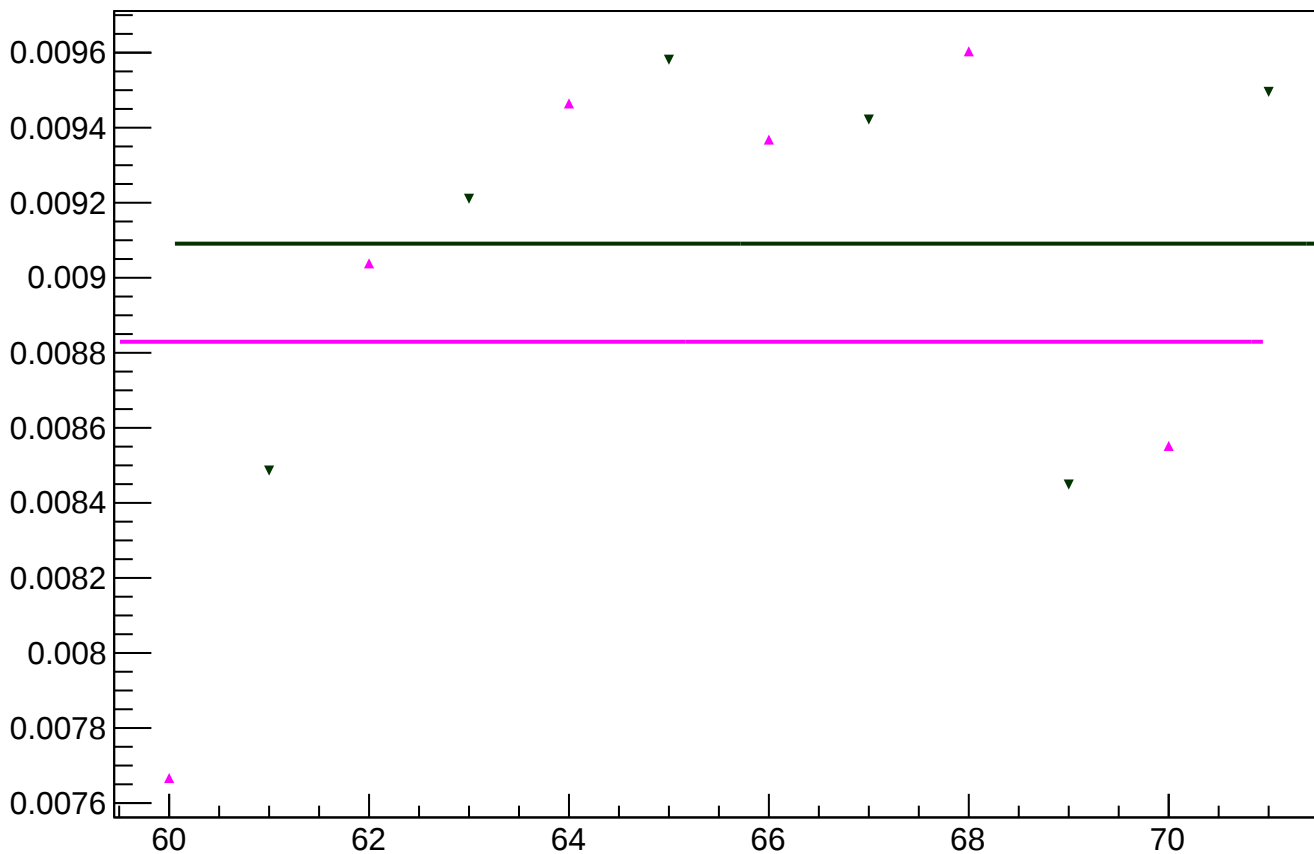
-0.056+/-0.000 χ^2 /NDF: 1400489.1/5

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

-0.056+/-0.000 χ^2 /NDF: 1255109.0/5

Left In: -0.056+/-0.000 χ^2 /NDF:1255109.0/5

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 :15847.4/5

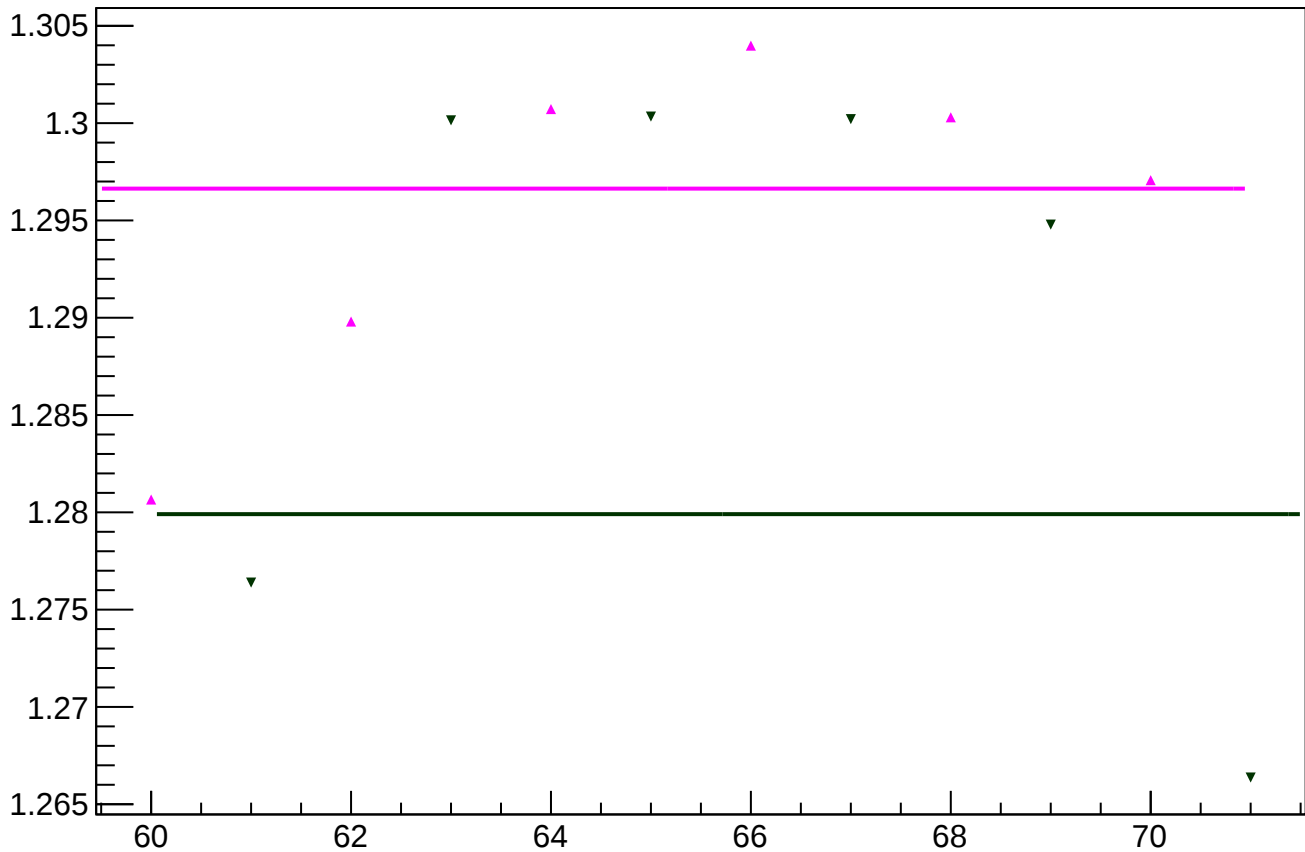
0.009+/-0.000 χ^2/NDF : 15847.4/5

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

0.009+/-0.000 χ^2/NDF : 40788.3/5

Left In: 0.009+/-0.000 χ^2/NDF :40788.3/5

yield_bpm4aY_mean vs slug



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

Left Out: 1.280+/-0.000 χ^2/NDF : 2138312.3/5

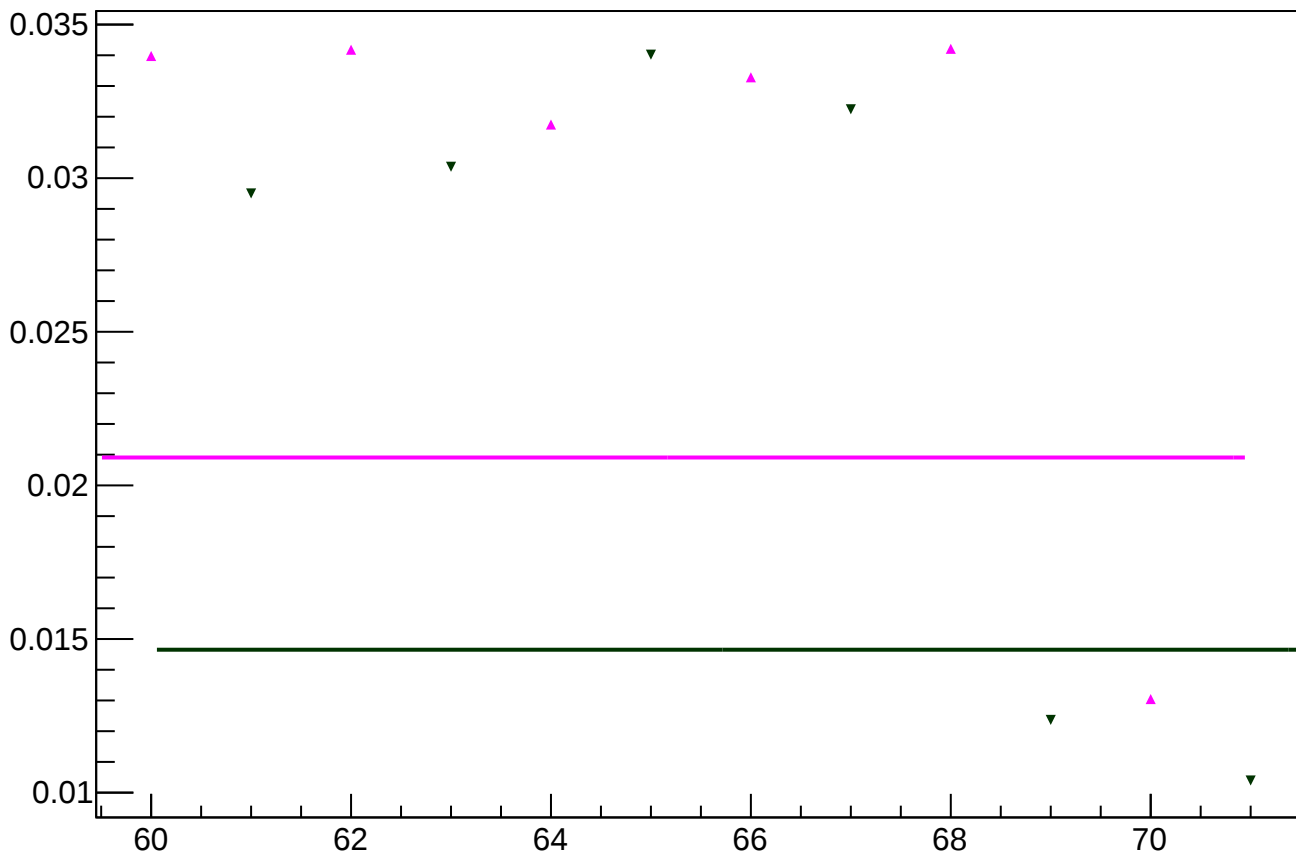
1.280+/-0.000 χ^2/NDF : 2138312.3/5

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

1.297+/-0.000 χ^2/NDF : 137526.5/5

Left In: 1.297+/-0.000 χ^2/NDF : 137526.5/5

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 :1185397.2/5

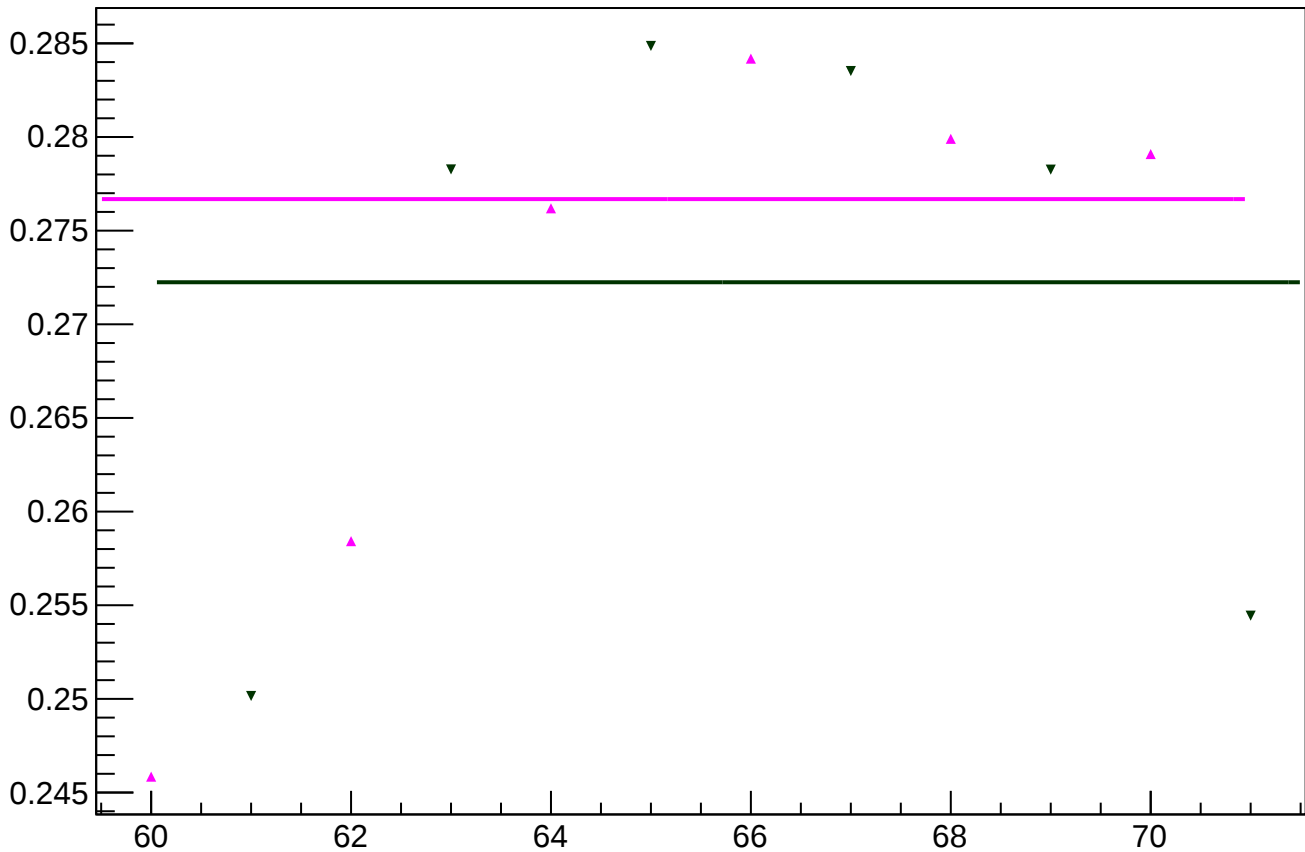
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.021+/-0.000 χ^2/NDF :982723.8/5

0.015+/-0.000 χ^2/NDF : 1185397.2/5

0.021+/-0.000 χ^2/NDF : 982723.8/5

yield_bpm4eX_mean vs slug



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

Left Out: 0.272+/-0.000 χ^2/NDF : 724173.5/5

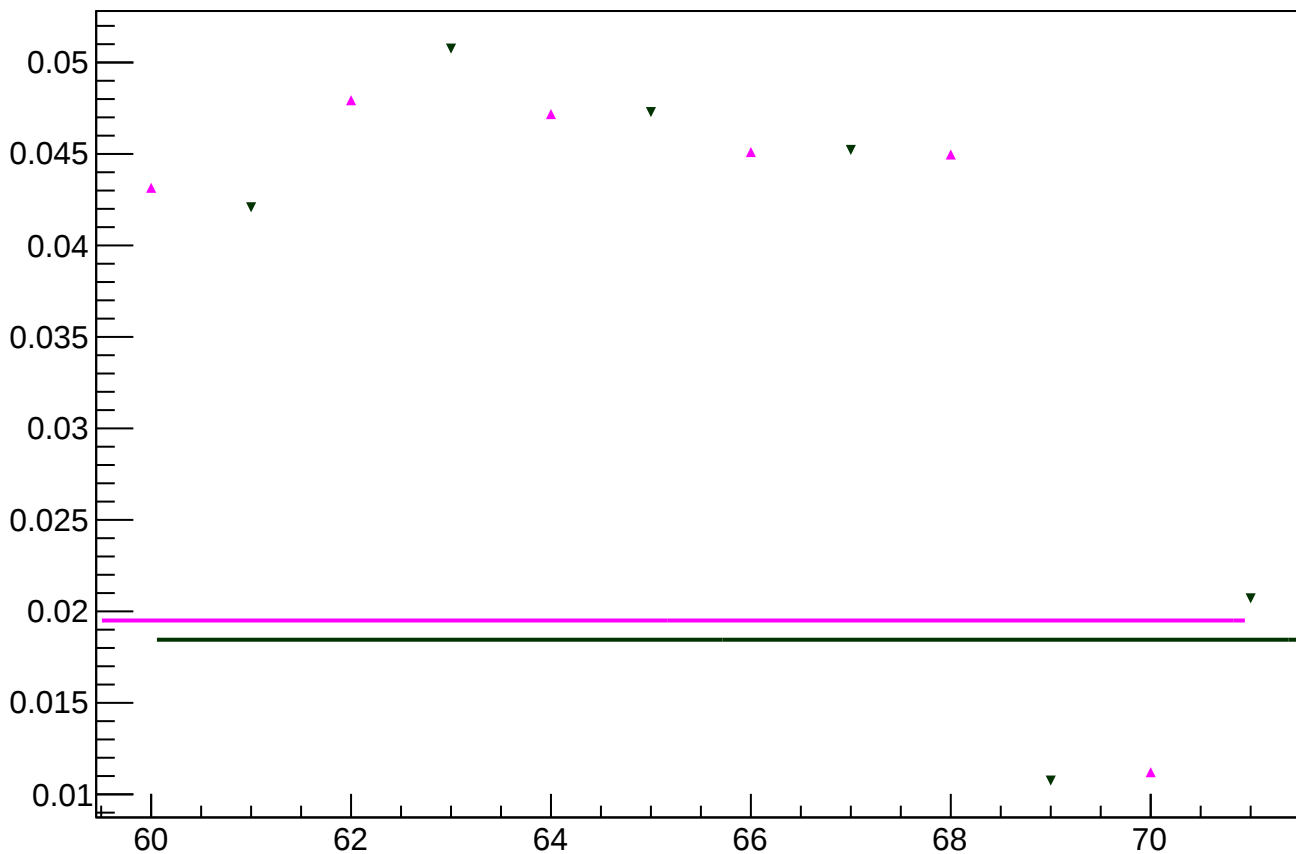
0.272+/-0.000 χ^2/NDF : 724173.5/5

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

0.277+/-0.000 χ^2/NDF : 350238.9/5

Left In: 0.277+/-0.000 χ^2/NDF : 350238.9/5

yield_bpm4eX_rms vs slug



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

Left Out: 0.018+/-0.000 χ^2/NDF : 1805032.8/5

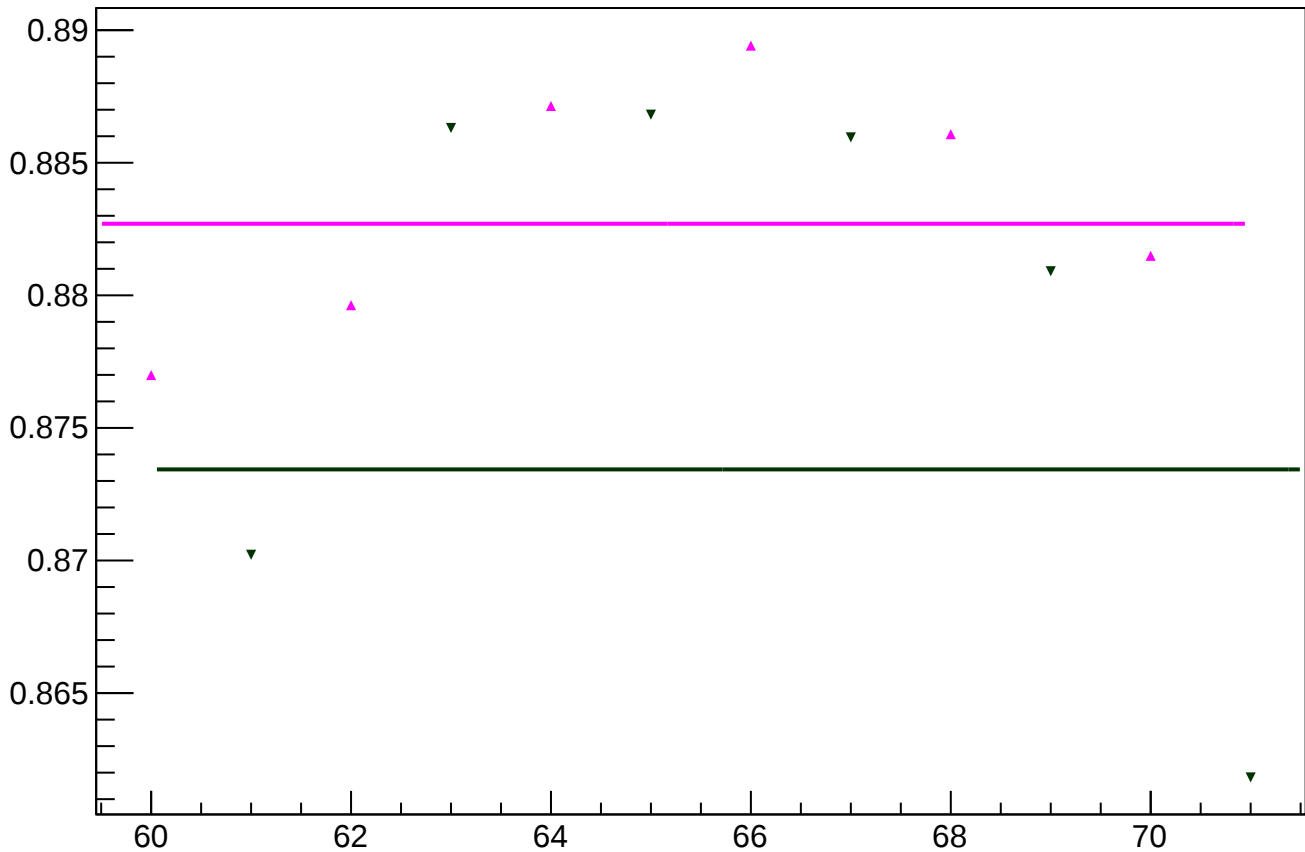
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.020+/-0.000 χ^2/NDF : 2122811.9/5

0.018+/-0.000 χ^2/NDF : 1805032.8/5

0.020+/-0.000 χ^2/NDF : 2122811.9/5

yield_bpm4eY_mean vs slug



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

Left Out: 0.873+/-0.000 χ^2/NDF :1272007.6/5

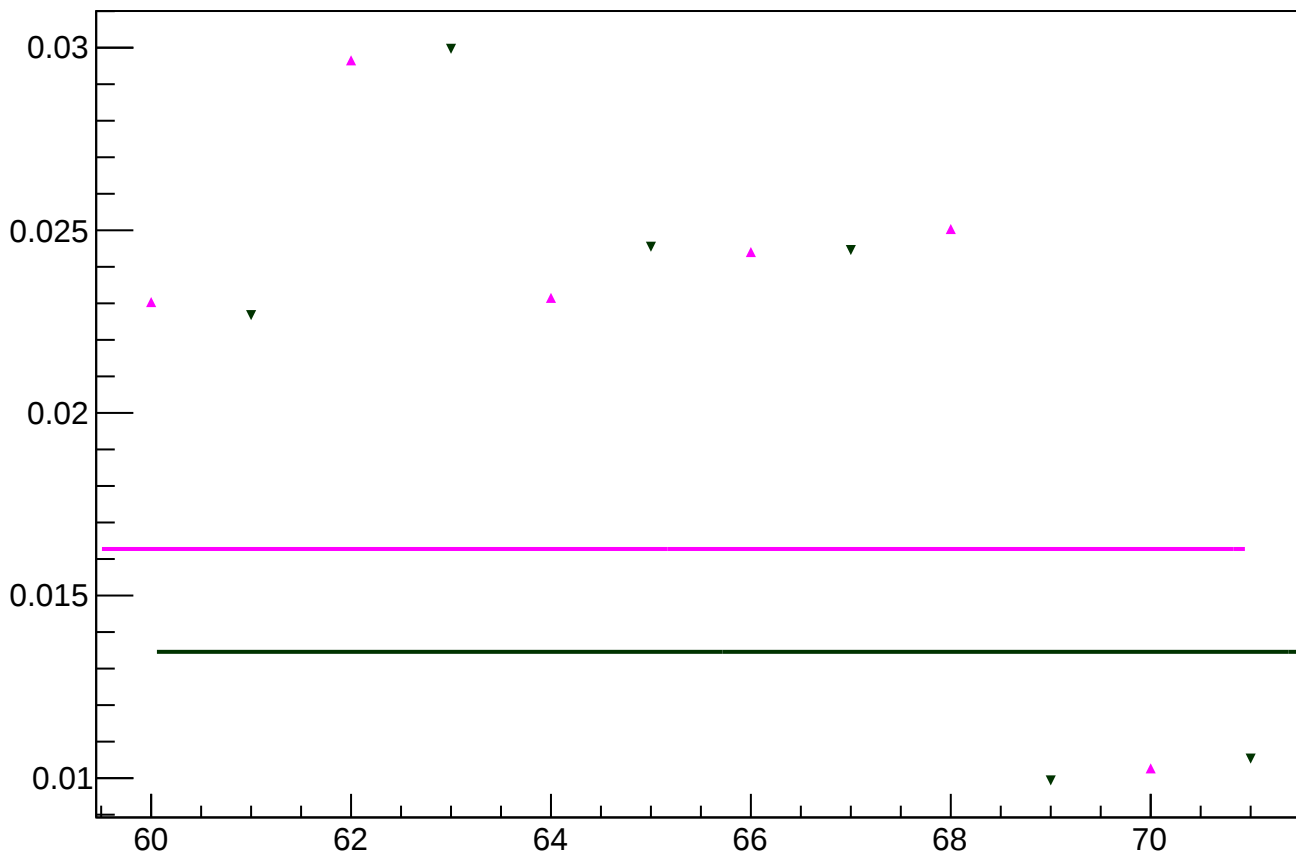
0.873+/-0.000 χ^2/NDF : 1272007.6/5

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

0.883+/-0.000 χ^2/NDF : 96010.7/5

Left In: 0.883+/-0.000 χ^2/NDF :96010.7/5

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 : 956237.9/5

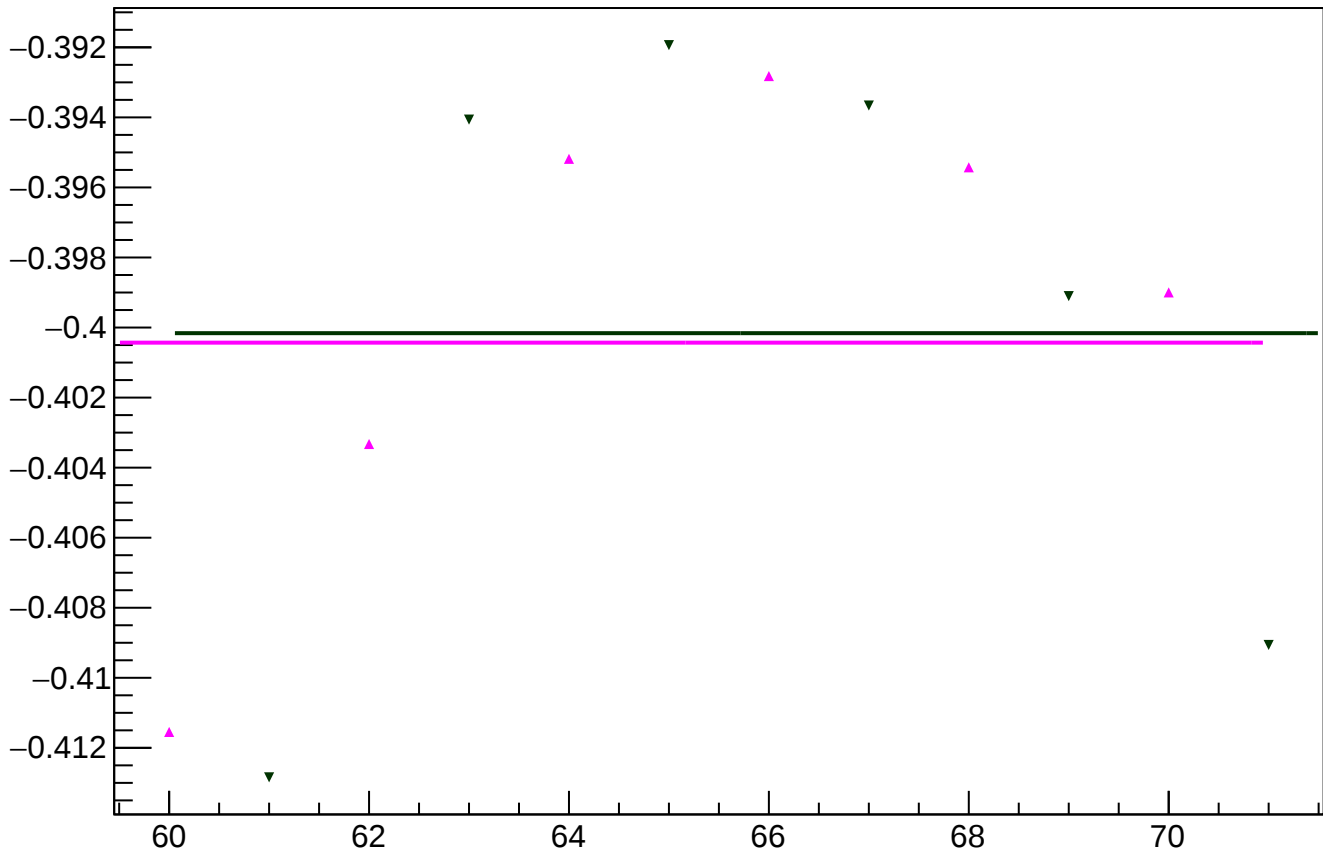
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.016+/-0.000 χ^2/NDF : 882466.2/5

0.013+/-0.000 χ^2/NDF : 956237.9/5

0.016+/-0.000 χ^2/NDF : 882466.2/5

yield_bpm4acX_mean vs slug



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

Left Out: -0.400+/-0.000 χ^2/NDF : 2335806.9/5

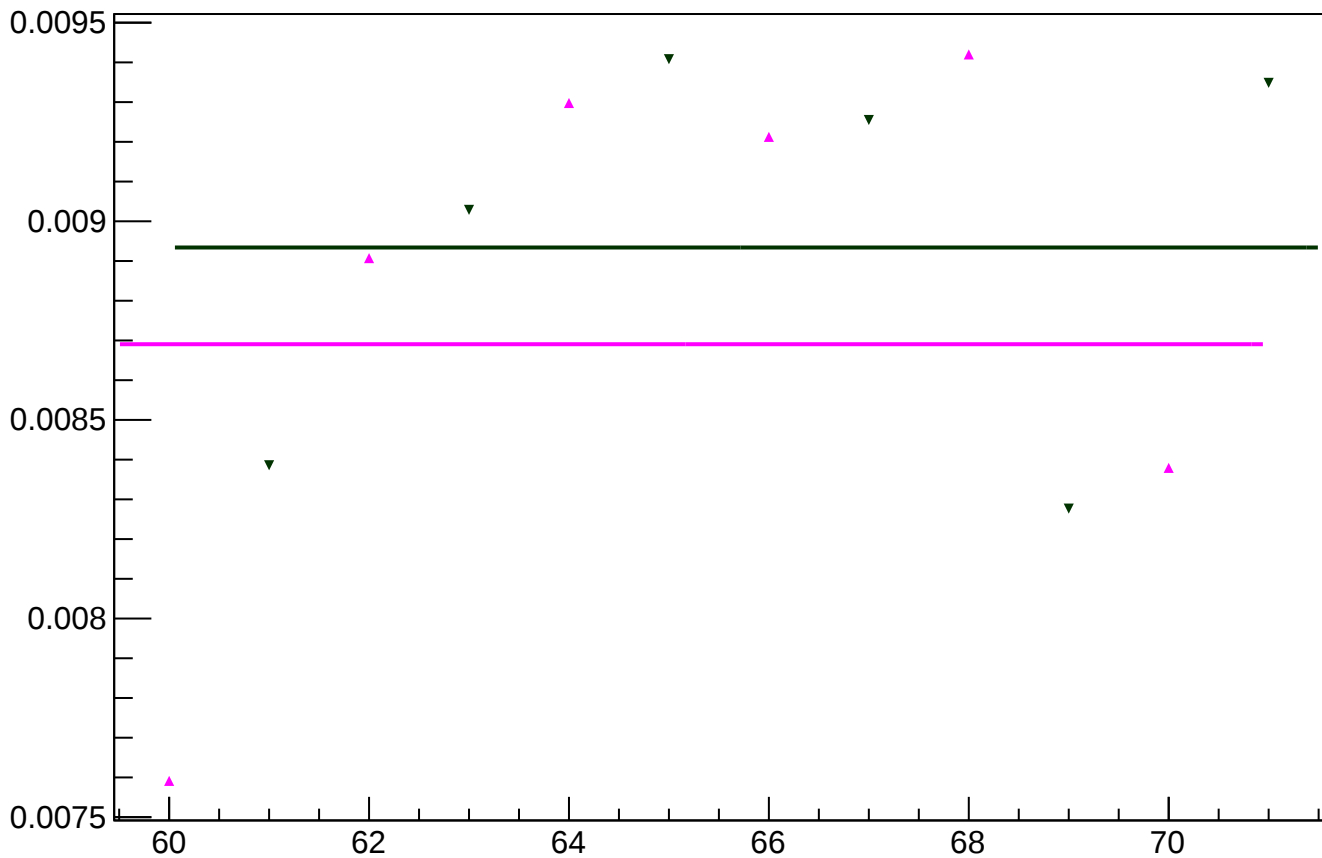
-0.400+/-0.000 χ^2/NDF : 2335806.9/5

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

-0.400+/-0.000 χ^2/NDF : 1878479.0/5

Left In: -0.400+/-0.000 χ^2/NDF : 1878479.0/5

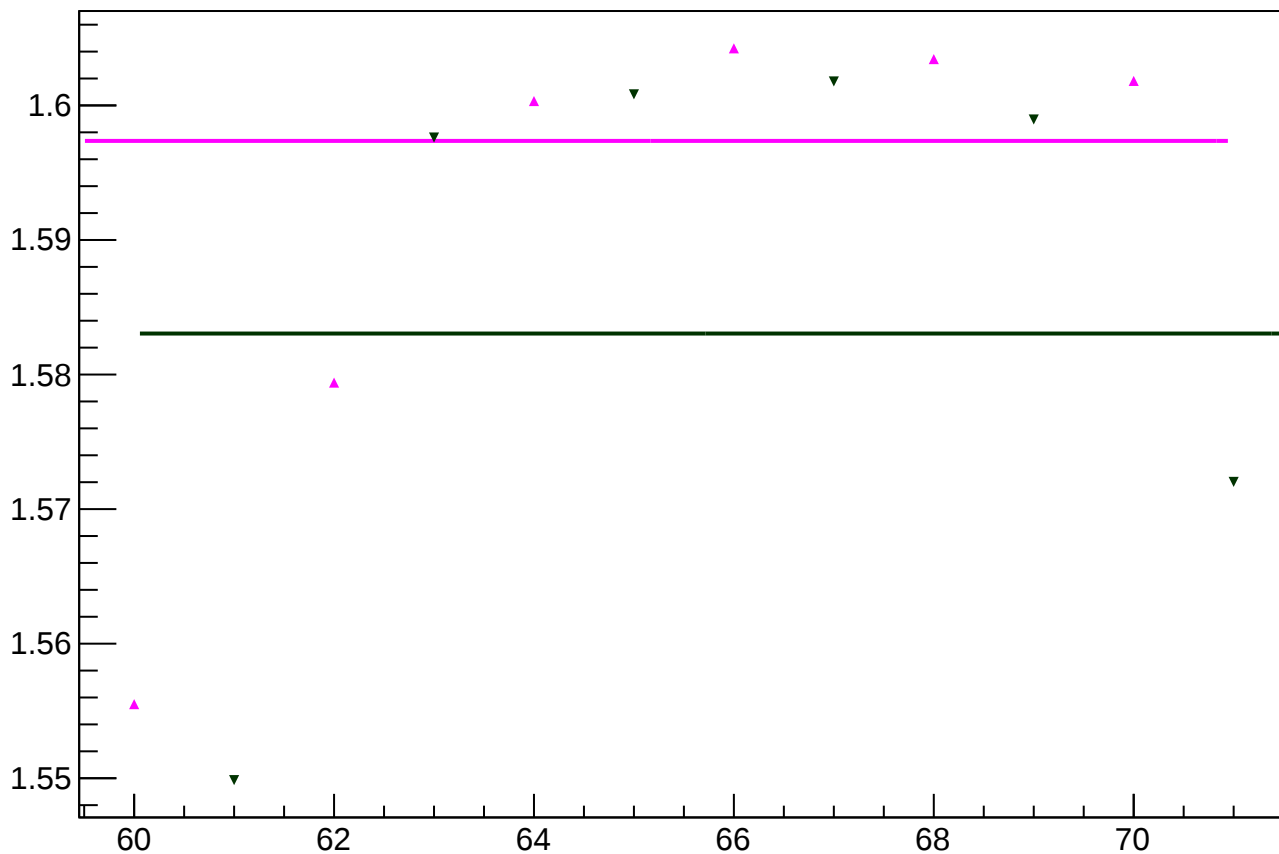
yield_bpm4acX_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.009+/-0.000 χ^2/NDF :15680.6/5
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.009+/-0.000 χ^2/NDF :38189.9/5

0.009+/-0.000 χ^2/NDF : 15680.6/5
0.009+/-0.000 χ^2/NDF : 38189.9/5

yield_bpm4acY_mean vs slug



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

Left Out: 1.583+/-0.000 χ^2/NDF : 2133321.2/5

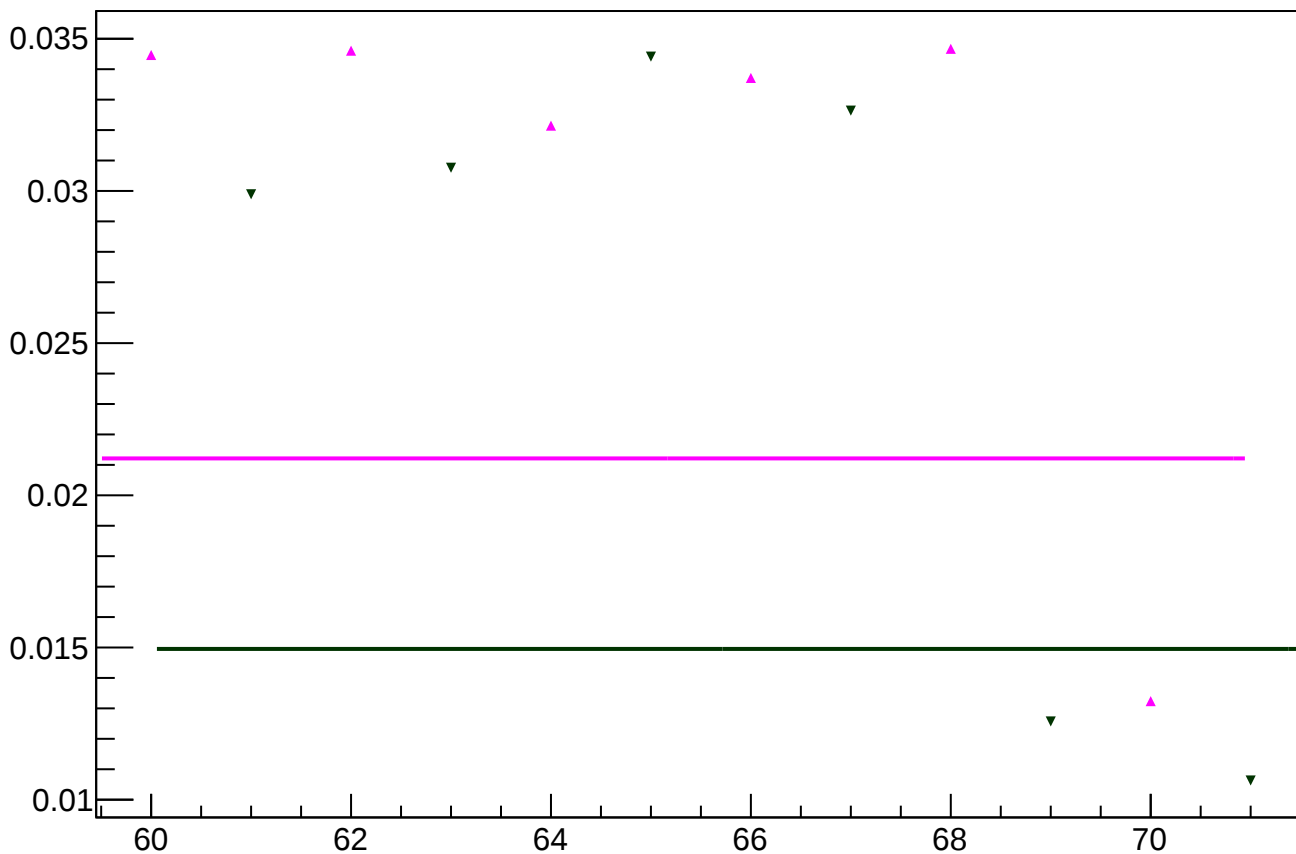
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.597+/-0.000 χ^2/NDF : 776904.6/5

1.583+/-0.000 χ^2/NDF : 2133321.2/5

1.597+/-0.000 χ^2/NDF : 776904.6/5

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 :1171145.0/5

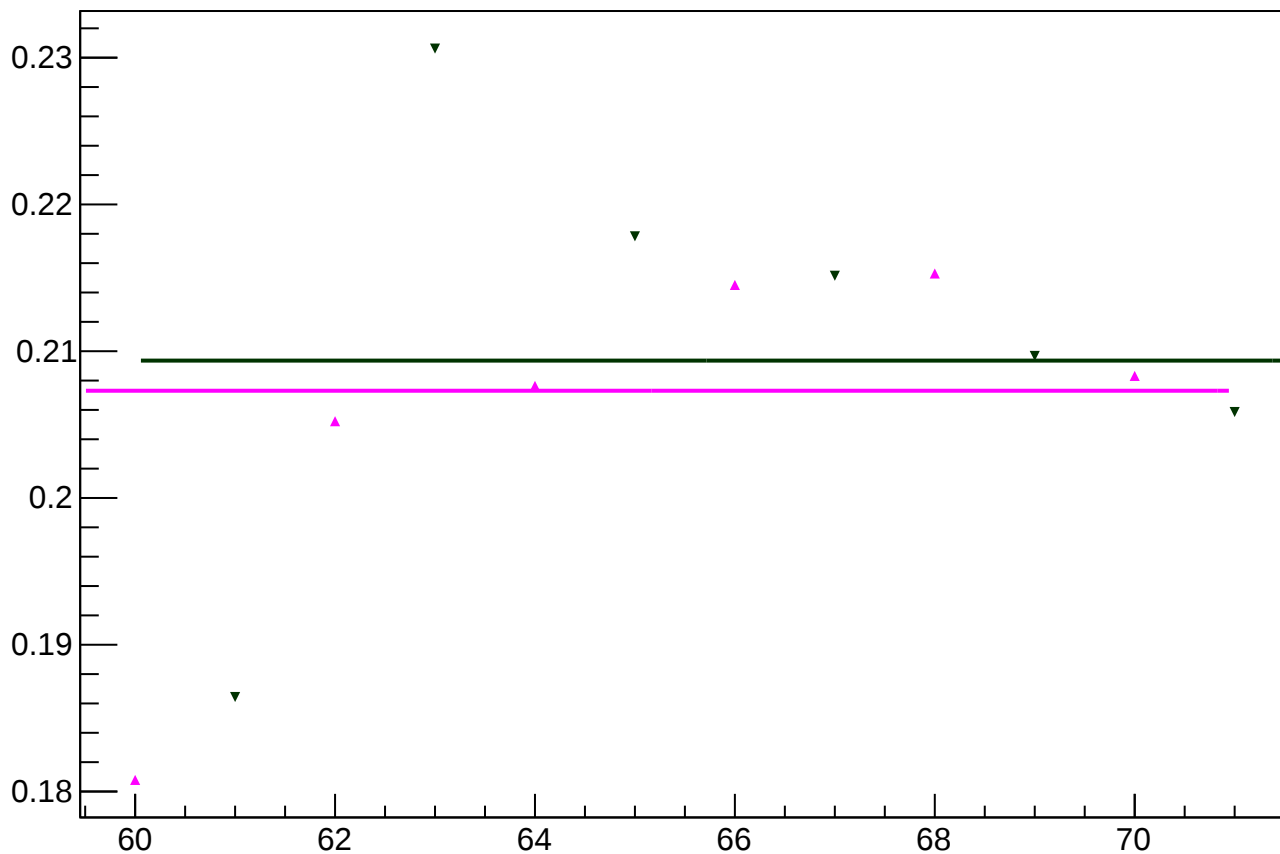
0.015+/-0.000 χ^2/NDF : 1171145.0/5

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

0.021+/-0.000 χ^2/NDF : 980087.9/5

Left In: 0.021+/-0.000 χ^2/NDF :980087.9/5

yield_bpm4ecX_mean vs slug



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

Left Out: 0.209+/-0.000 χ^2/NDF : 278182.1/5

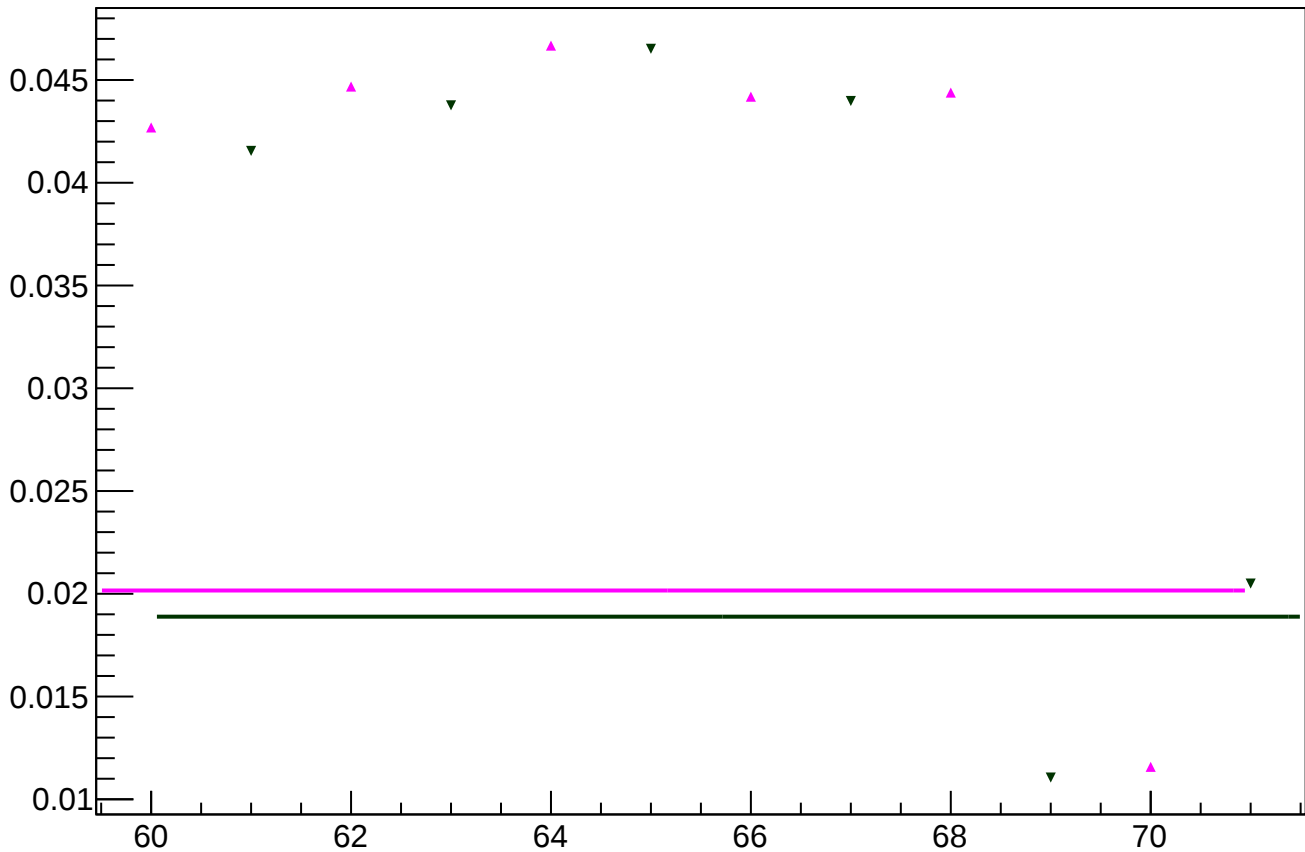
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.207+/-0.000 χ^2/NDF : 221885.6/5

0.209+/-0.000 χ^2/NDF : 278182.1/5

0.207+/-0.000 χ^2/NDF : 221885.6/5

yield_bpm4ecX_rms vs slug



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

Left Out: 0.019+/-0.000 χ^2/NDF : 1652855.4/5

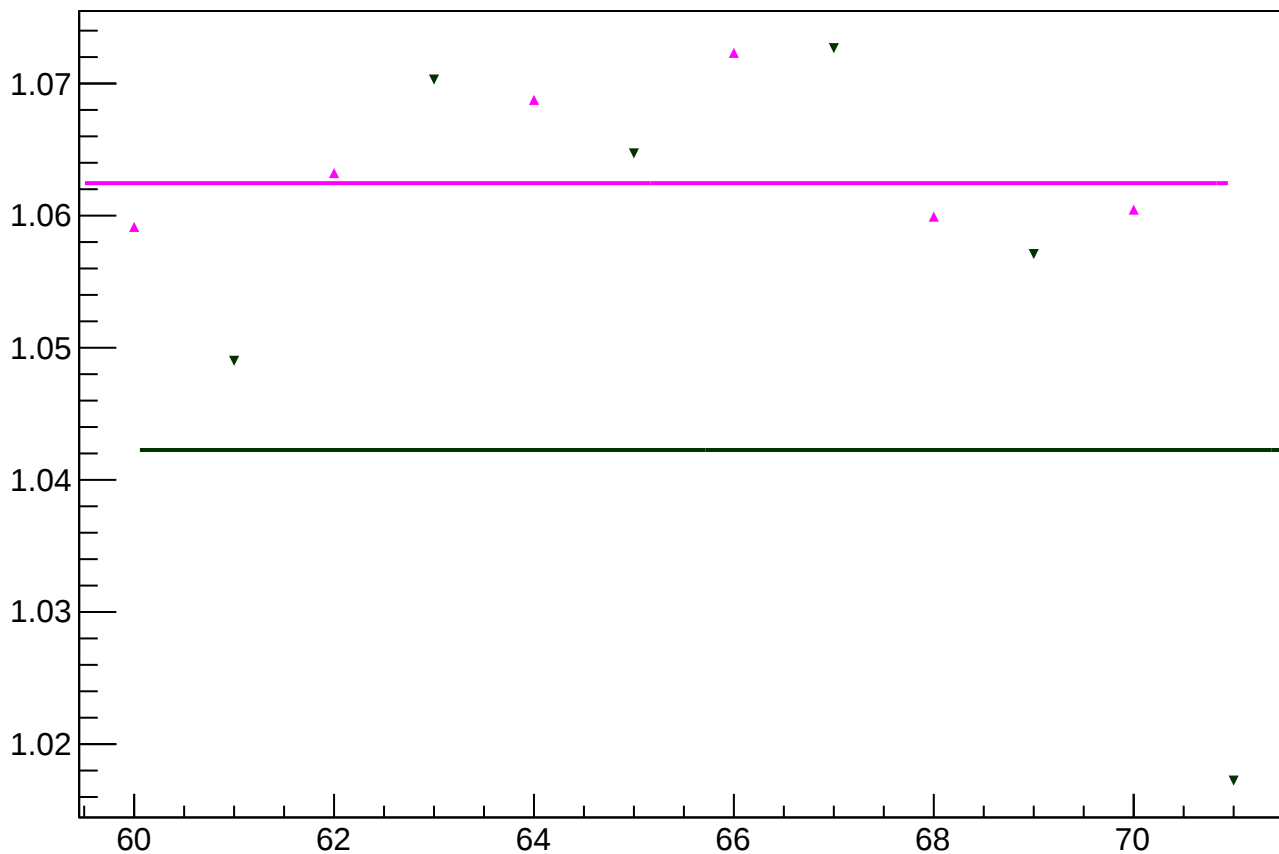
0.019+/-0.000 χ^2/NDF : 1652855.4/5

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

0.020+/-0.000 χ^2/NDF : 1995678.7/5

Left In: 0.020+/-0.000 χ^2/NDF : 1995678.7/5

yield_bpm4ecY_mean vs slug



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

Left Out: 1.042+/-0.000 χ^2/NDF :5334290.8/5

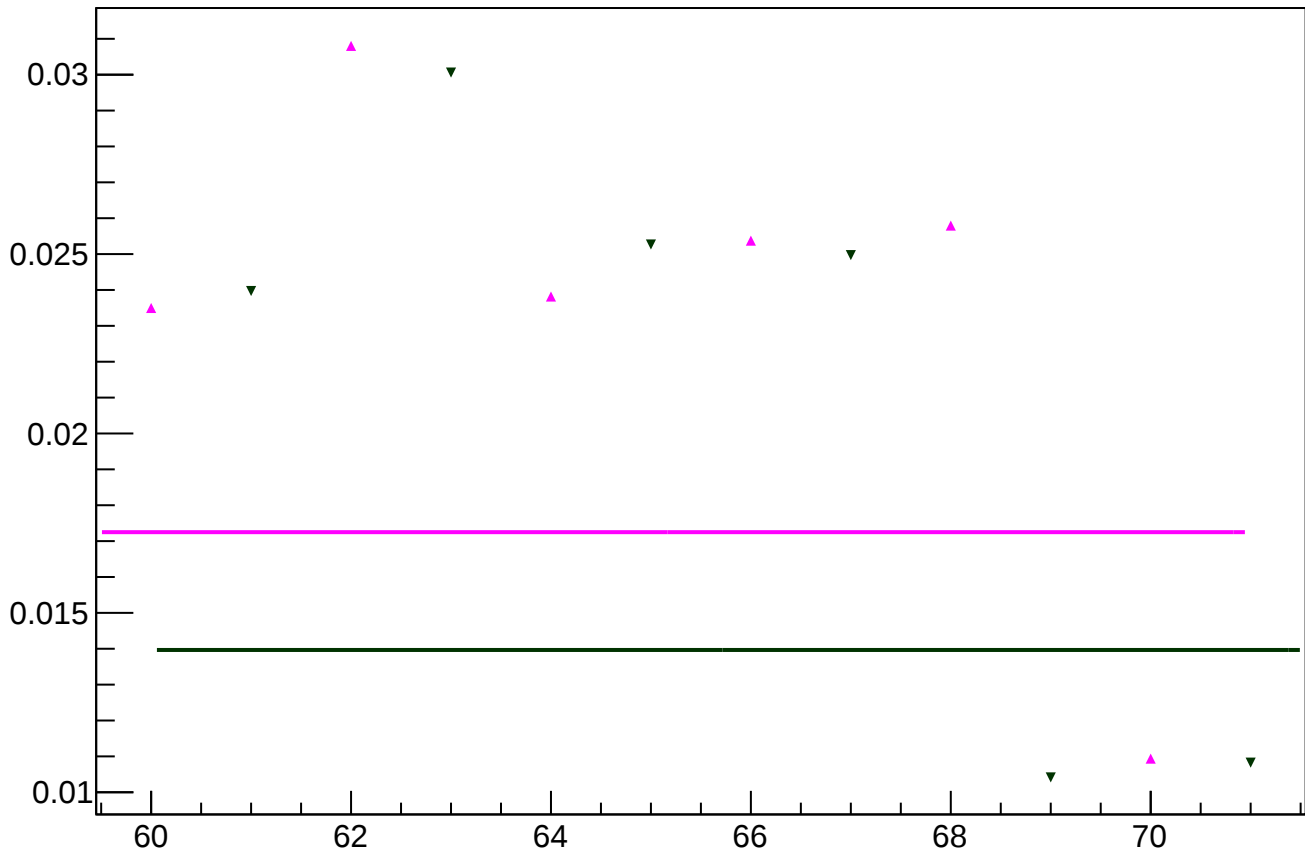
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.062+/-0.000 χ^2/NDF :133645.0/5

1.042+/-0.000 χ^2/NDF : 5334290.8/5

1.062+/-0.000 χ^2/NDF : 133645.0/5

yield_bpm4ecY_rms vs slug



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

Left Out: 0.014+/-0.000 χ^2/NDF : 933902.2/5

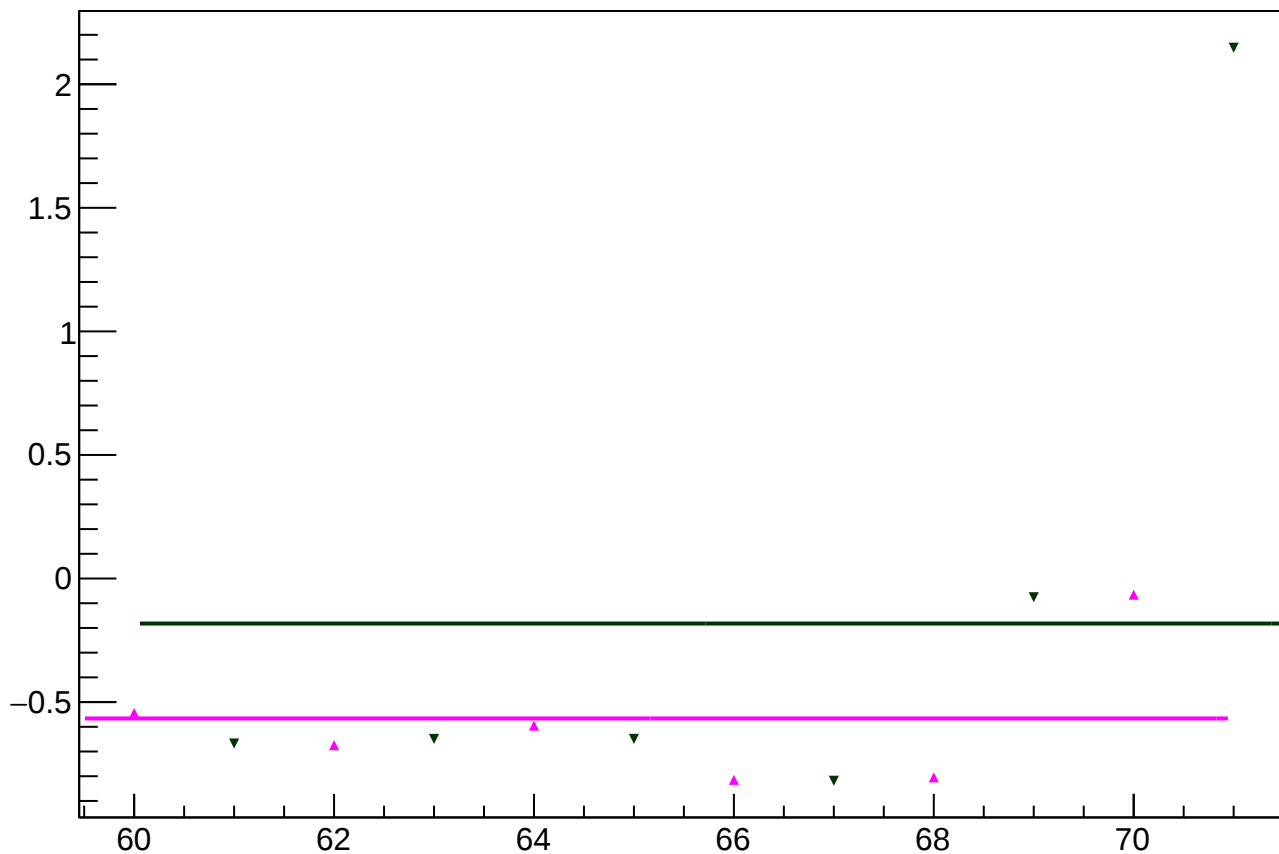
0.014+/-0.000 χ^2/NDF : 933902.2/5

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

0.017+/-0.000 χ^2/NDF : 826867.2/5

Left In: 0.017+/-0.000 χ^2/NDF : 826867.2/5

yield_bpm1X_mean vs slug



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

Left Out: -0.182+/-0.000 χ^2/NDF : 201732657.0/5

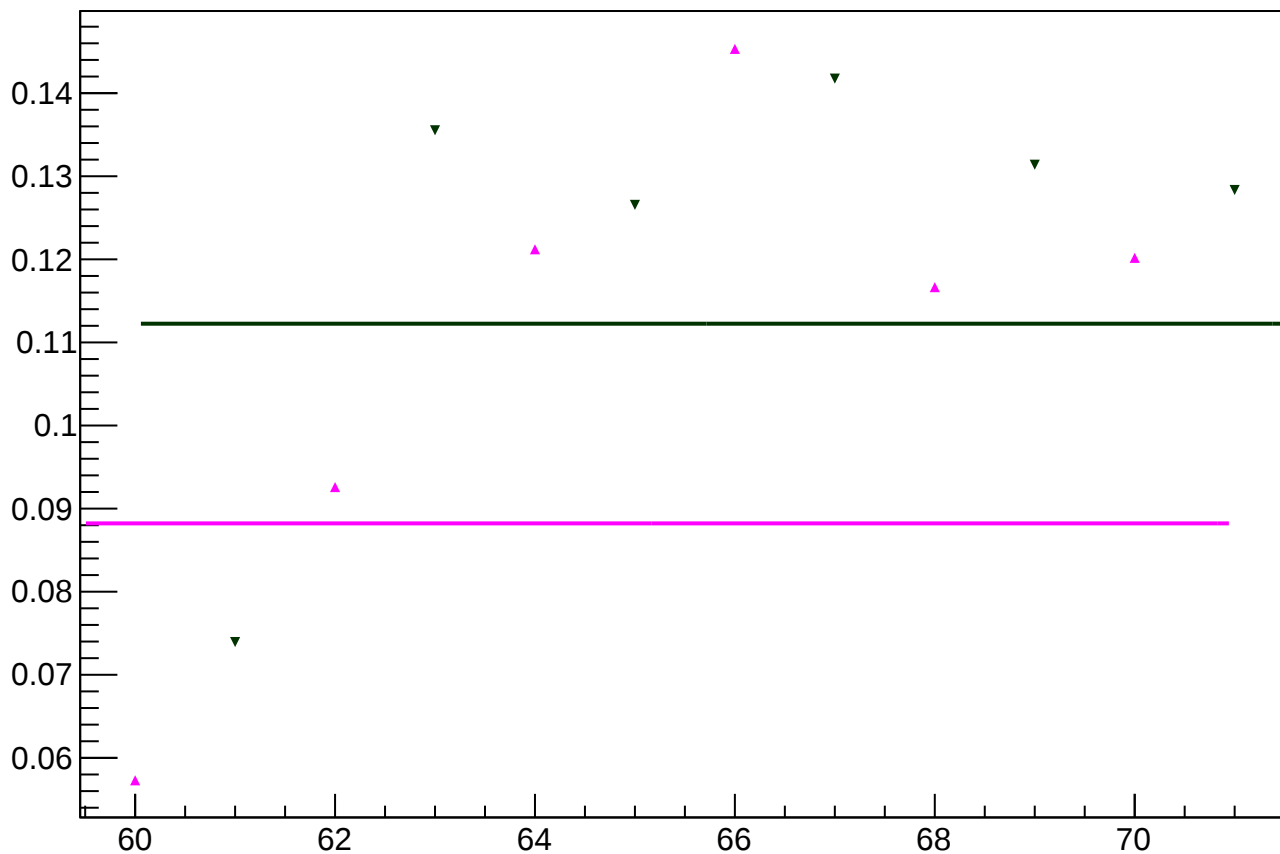
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.566+/-0.000 χ^2/NDF : 11417600.9/5

-0.182+/-0.000 χ^2/NDF : 201732657.0/5

-0.566+/-0.000 χ^2/NDF : 11417600.9/5

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 : 316679.0/5

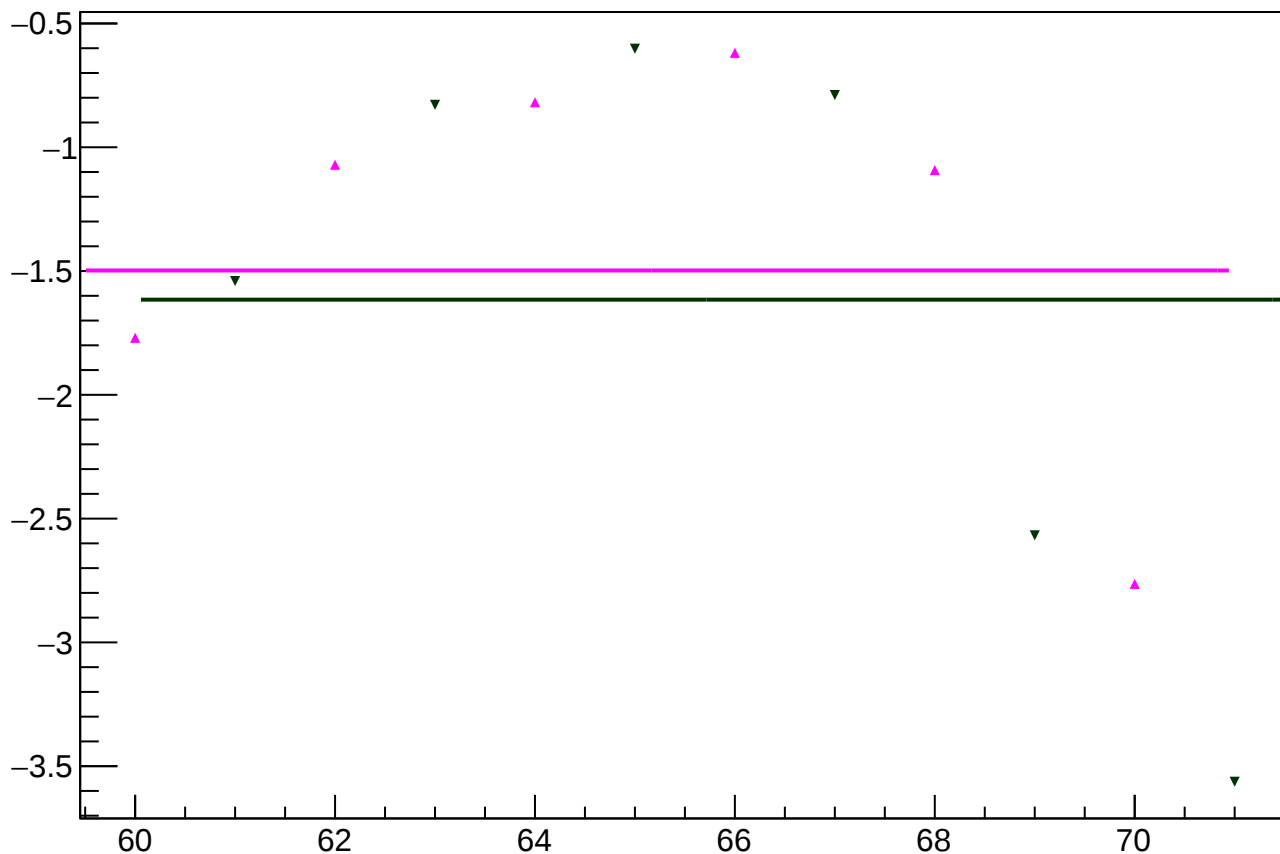
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.088+/-0.000 χ^2/NDF : 602902.6/5

0.112+/-0.000 χ^2/NDF : 316679.0/5

0.088+/-0.000 χ^2/NDF : 602902.6/5

yield_bpm1Y_mean vs slug



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

Left Out: -1.616+/-0.000 χ^2/NDF : 288452661.1/5

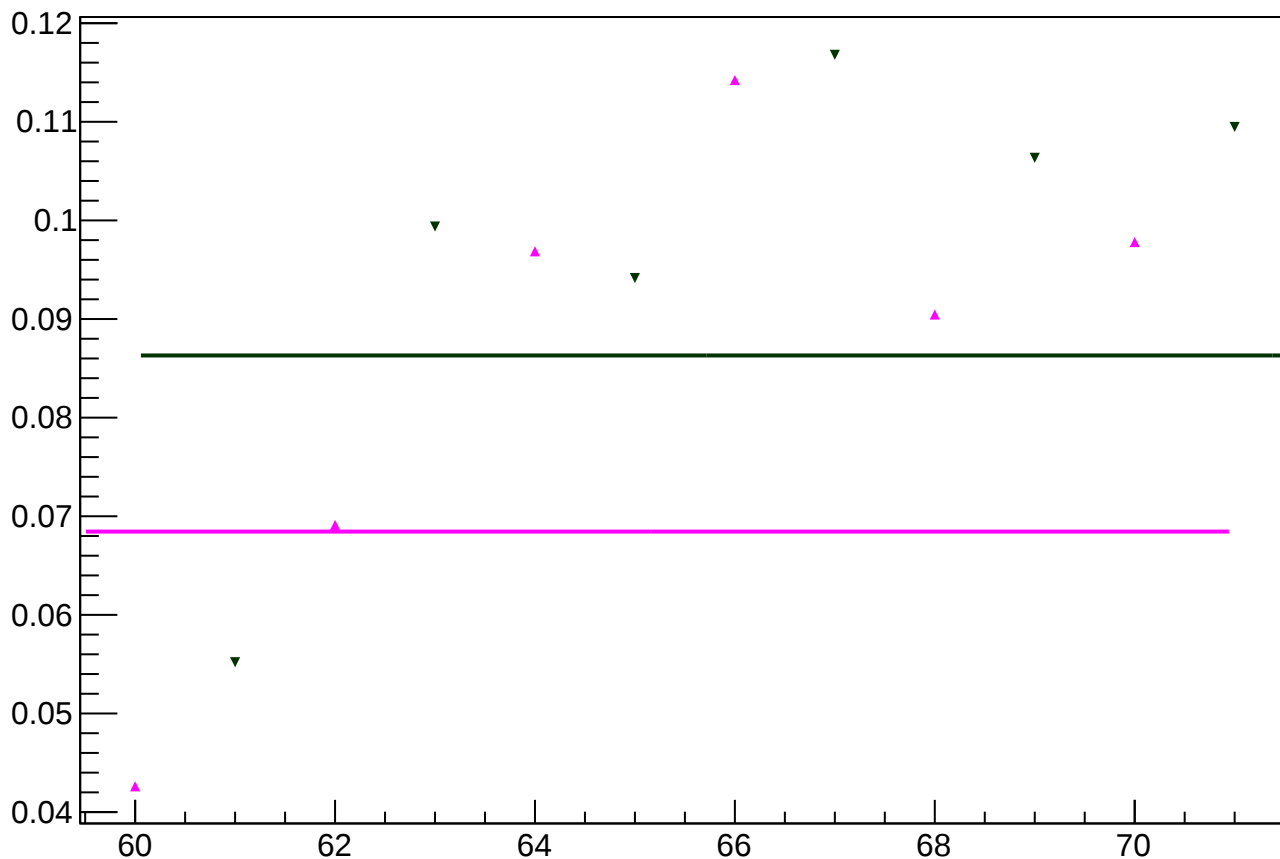
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.498+/-0.000 χ^2/NDF : 160891828.6/5

-1.616+/-0.000 χ^2/NDF : 288452661.1/5

-1.498+/-0.000 χ^2/NDF : 160891828.6/5

yield_bpm1Y_rms vs slug



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

Left Out: 0.086+/-0.000 χ^2/NDF : 394503.0/5

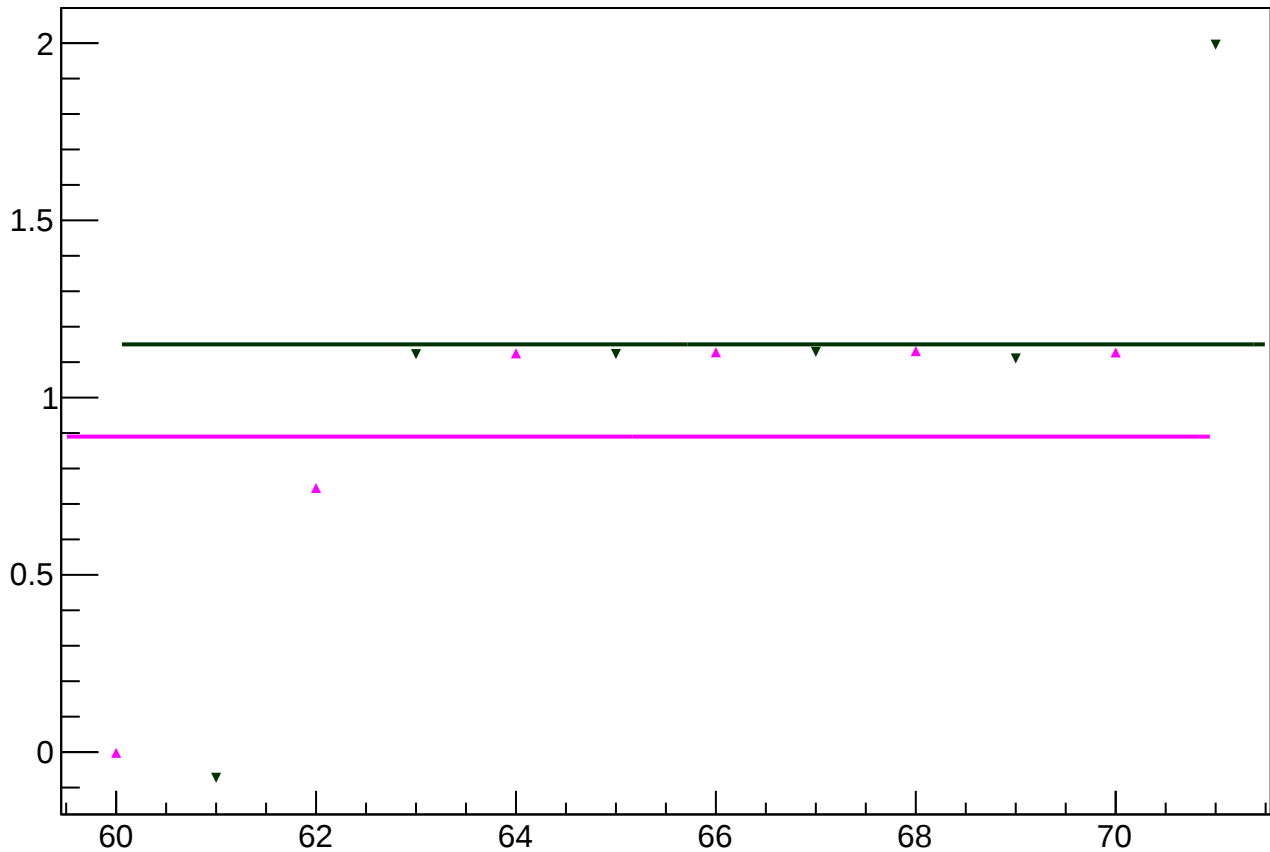
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.068+/-0.000 χ^2/NDF : 649653.3/5

0.086+/-0.000 χ^2/NDF : 394503.0/5

0.068+/-0.000 χ^2/NDF : 649653.3/5

yield_bpm11X_mean vs slug



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

Left Out: 1.150+/-0.000 χ^2/NDF : 1848127396.0/5

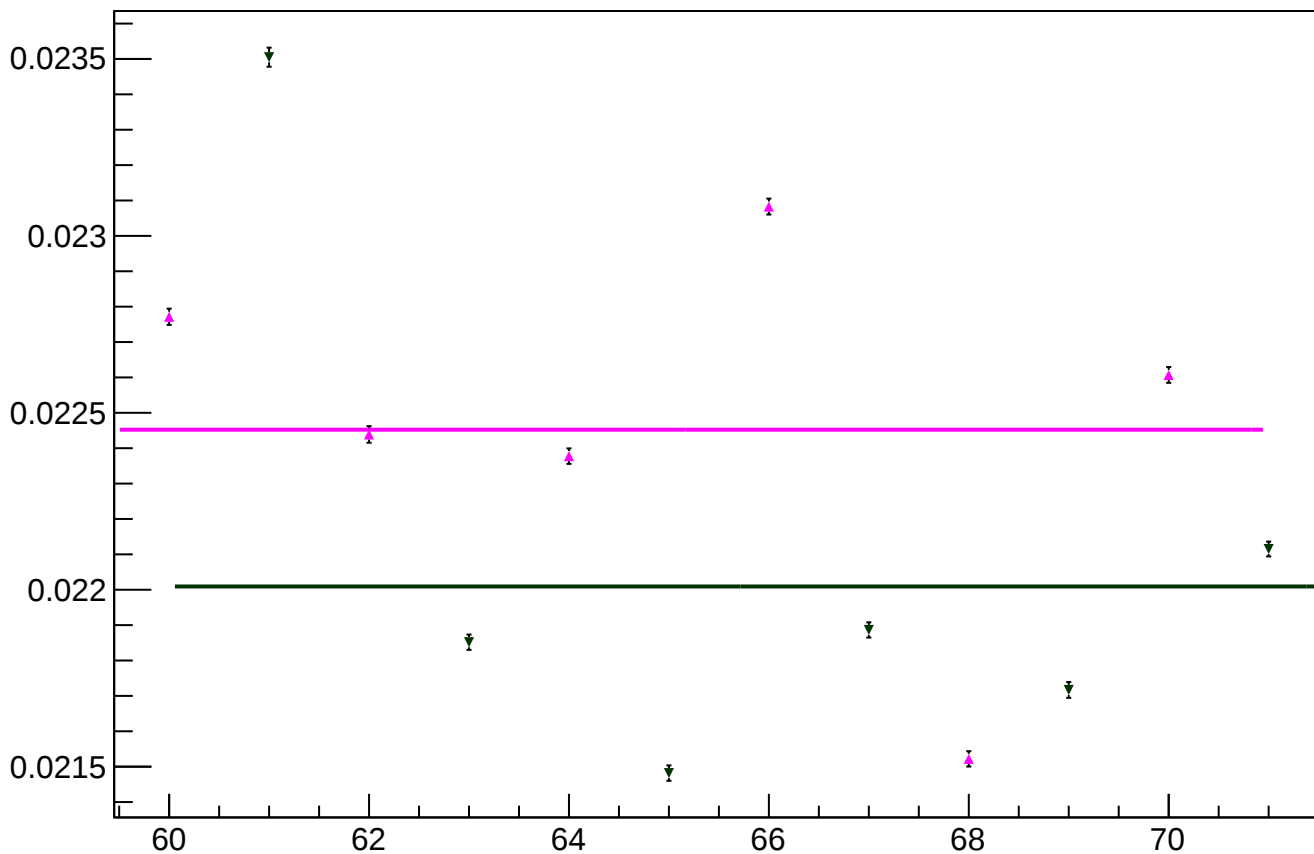
1.150+/-0.000 χ^2/NDF : 1848127396.0/5

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

0.890+/-0.000 χ^2/NDF : 1005725472.3/5

Left In: 0.890+/-0.000 χ^2/NDF : 1005725472.3/5

yield_bpm11X_rms vs slug



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

Left Out: 0.022 $\pm$ 0.000 χ^2 /NDF: 3954.8/5

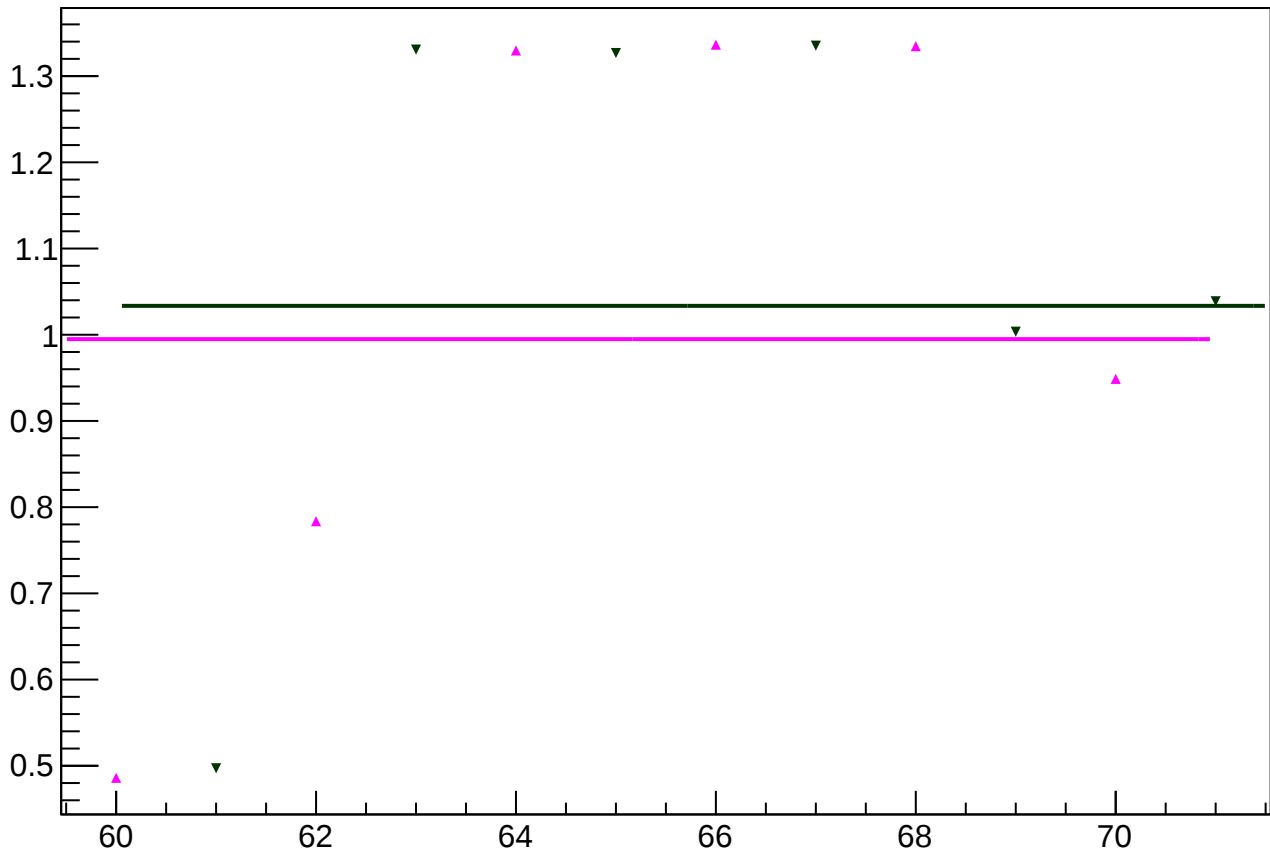
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.022 $\pm$ 0.000 χ^2 /NDF: 2880.7/5

0.022 $\pm$ 0.000 χ^2 /NDF: 3954.8/5

0.022 $\pm$ 0.000 χ^2 /NDF: 2880.7/5

yield_bpm11Y_mean vs slug



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

Left Out: 1.034+/-0.000 χ^2/NDF : 26235756343.4/5

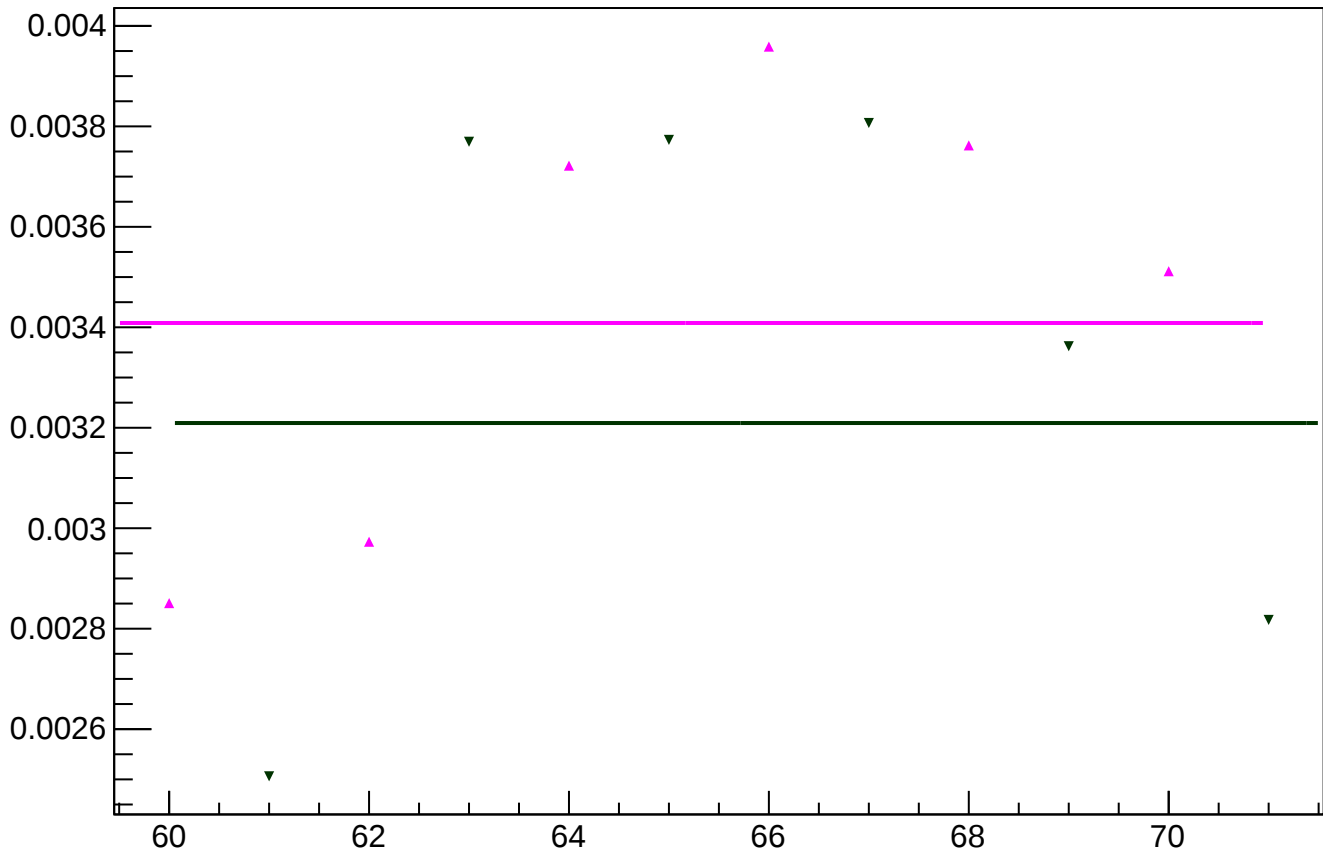
1.034+/-0.000 χ^2/NDF : 26235756343.4/5

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

0.995+/-0.000 χ^2/NDF : 26860134655.7/5

Left In: 0.995+/-0.000 χ^2/NDF : 26860134655.7/5

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 :151436.7/5

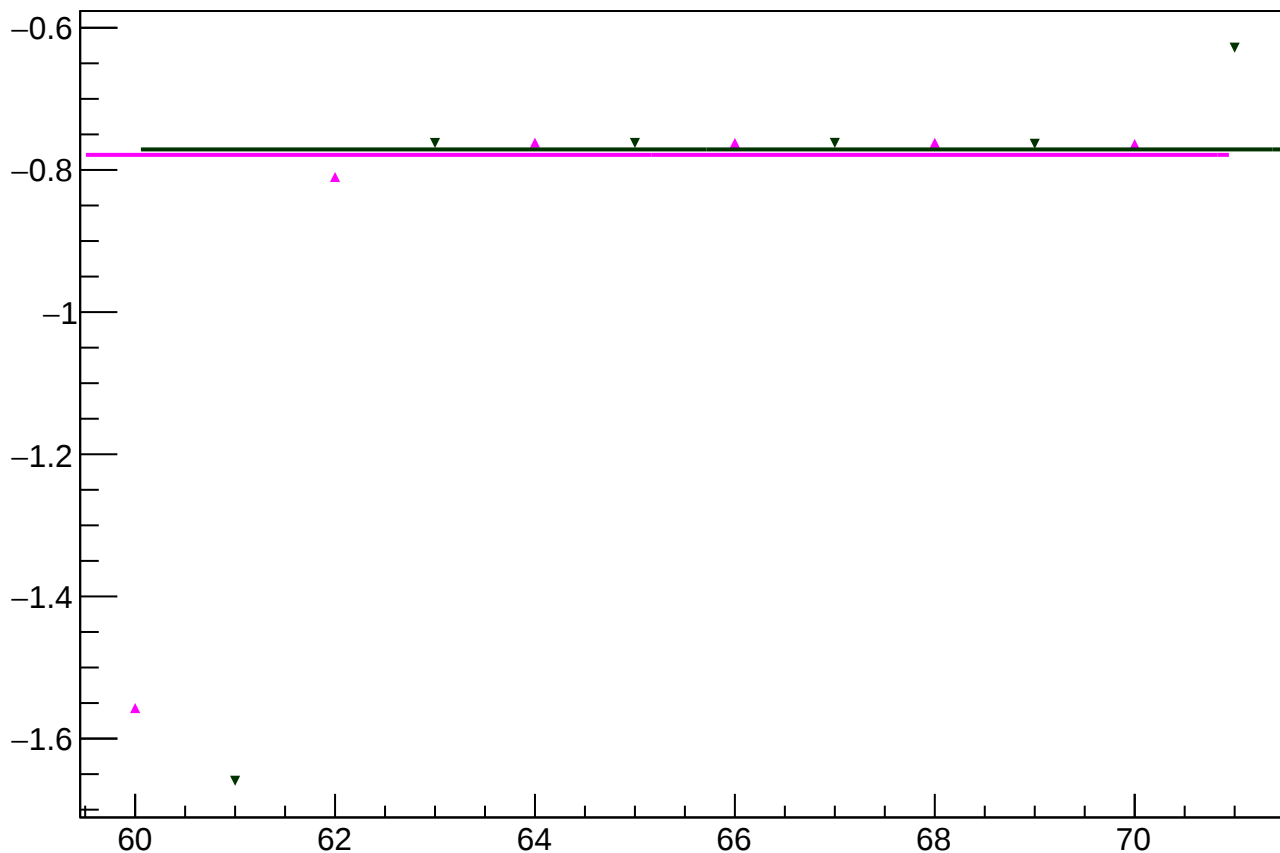
0.003+/-0.000 χ^2/NDF : 151436.7/5

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

0.003+/-0.000 χ^2/NDF : 85317.4/5

Left In: 0.003+/-0.000 χ^2/NDF :85317.4/5

yield_bpm12X_mean vs slug



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

Left Out: -0.771+/-0.000 χ^2/NDF : 495155968.8/5

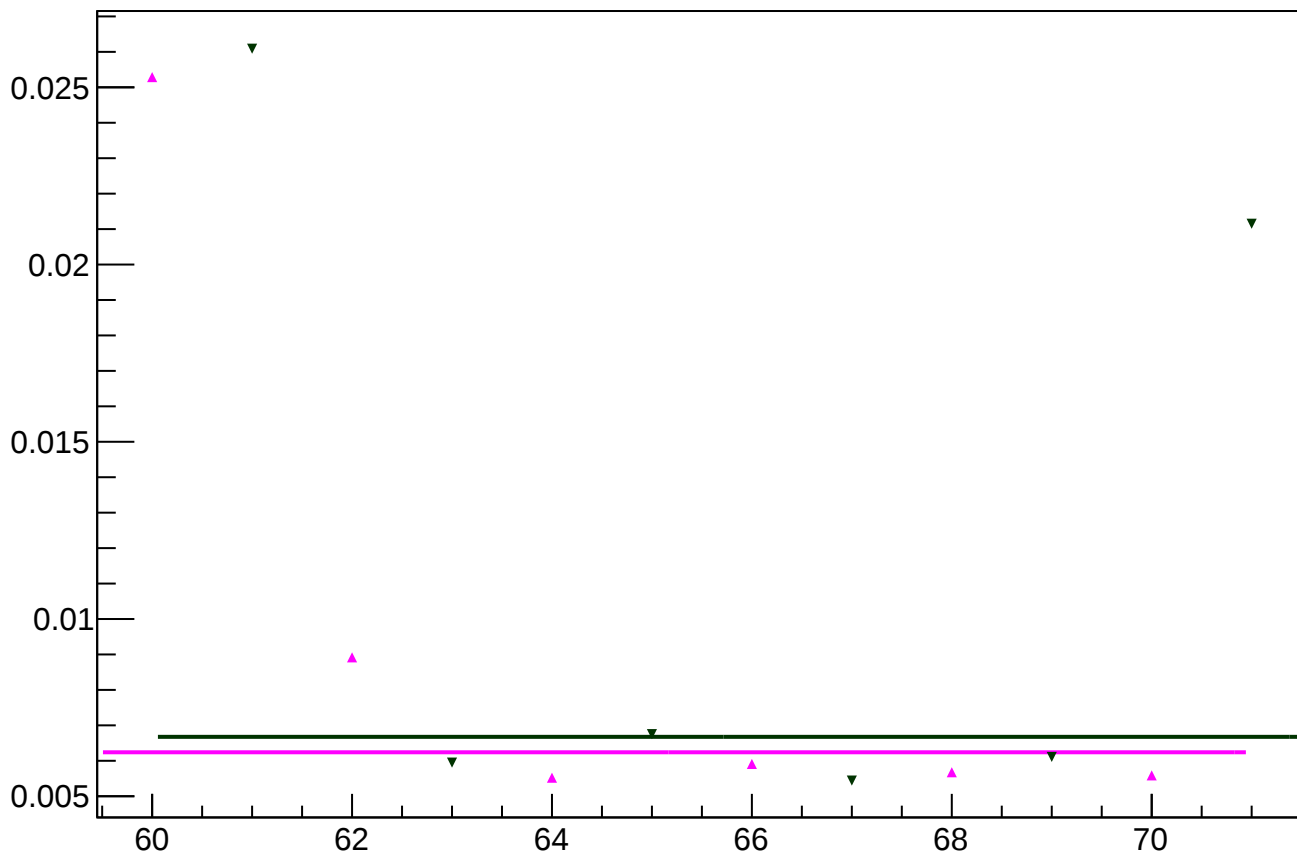
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.779+/-0.000 χ^2/NDF : 511818956.9/5

-0.771+/-0.000 χ^2/NDF : 495155968.8/5

-0.779+/-0.000 χ^2/NDF : 511818956.9/5

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 : 983344.3/5

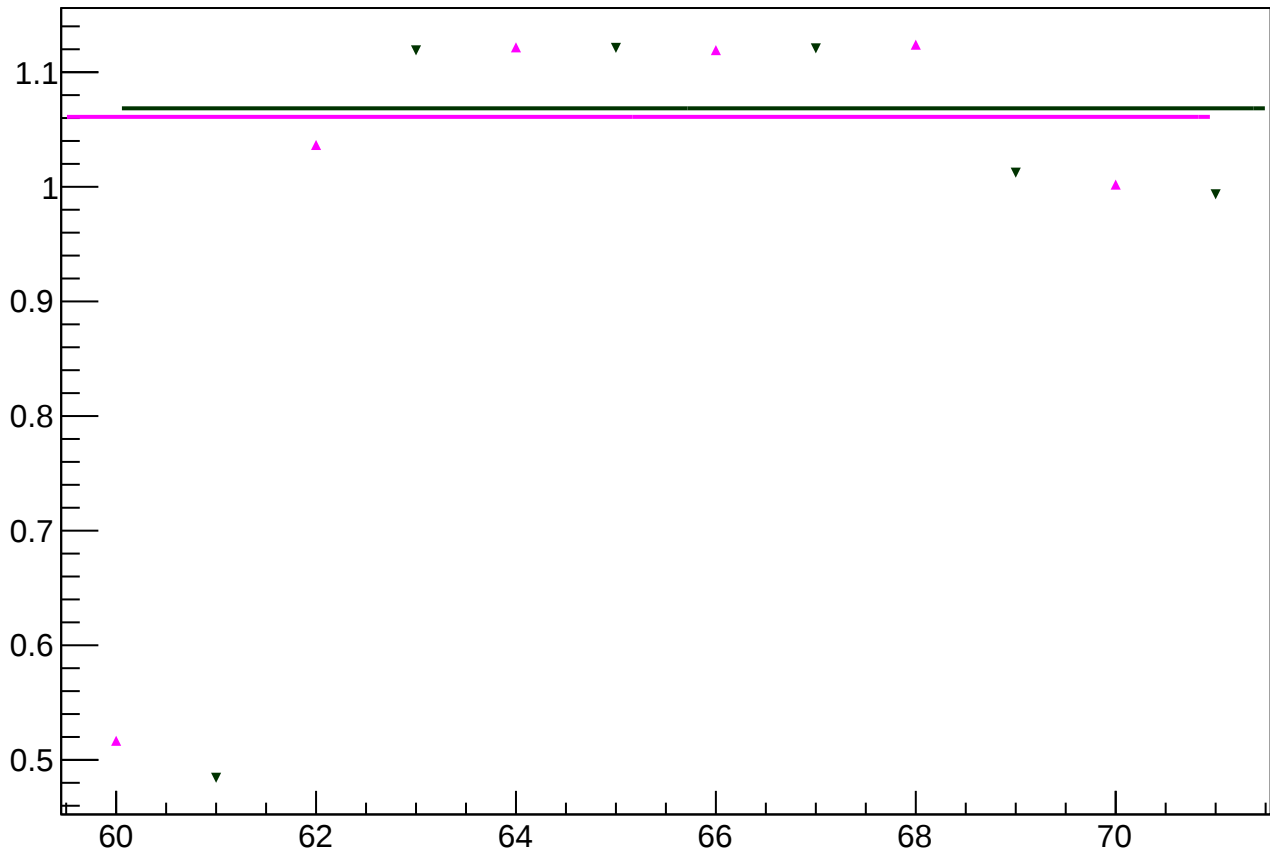
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.006+/-0.000 χ^2/NDF : 683028.9/5

0.007+/-0.000 χ^2/NDF : 983344.3/5

0.006+/-0.000 χ^2/NDF : 683028.9/5

yield_bpm12Y_mean vs slug



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

Left Out: 1.068+/-0.000 χ^2/NDF : 824466124.3/5

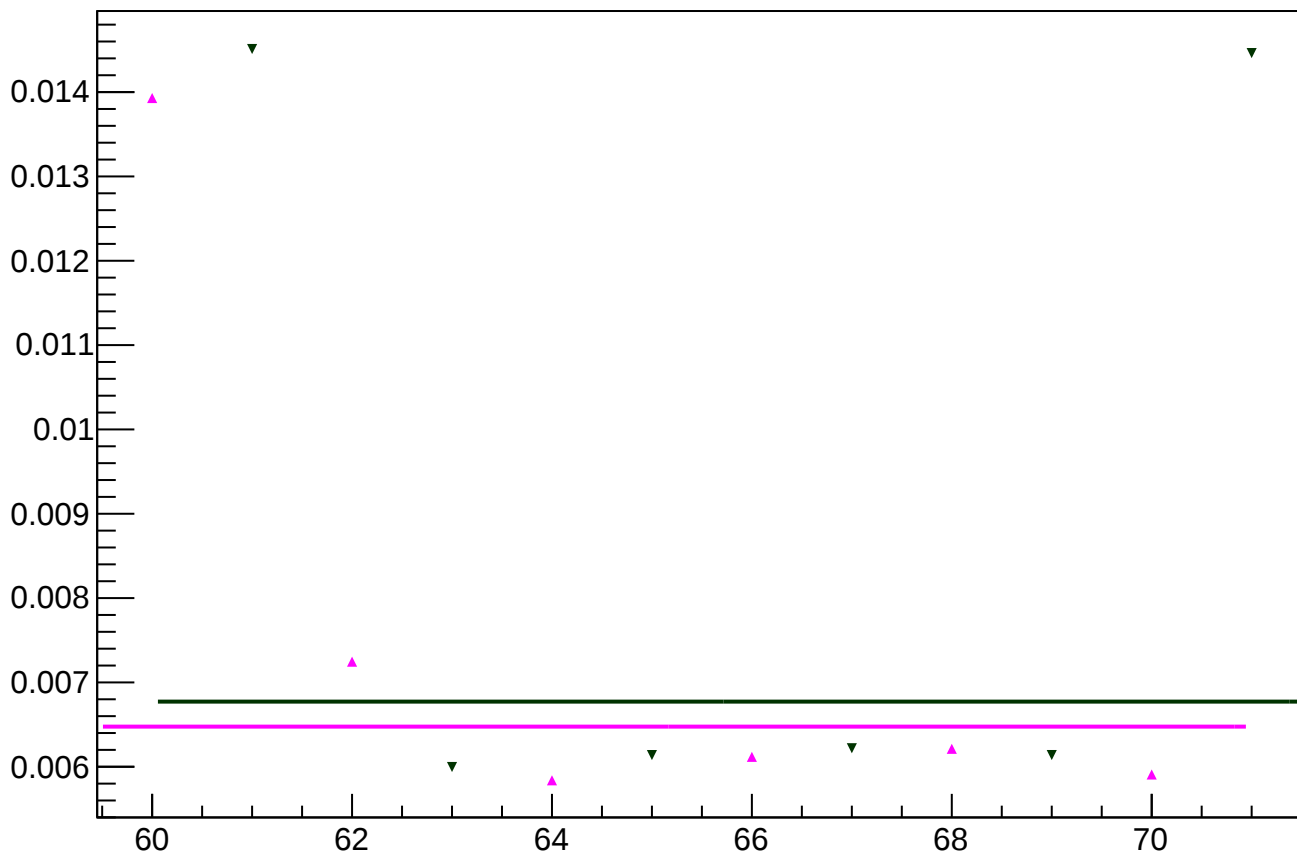
1.068+/-0.000 χ^2/NDF : 824466124.3/5

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

1.061+/-0.000 χ^2/NDF : 968643166.5/5

Left In: 1.061+/-0.000 χ^2/NDF : 968643166.5/5

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 :533879.9/5

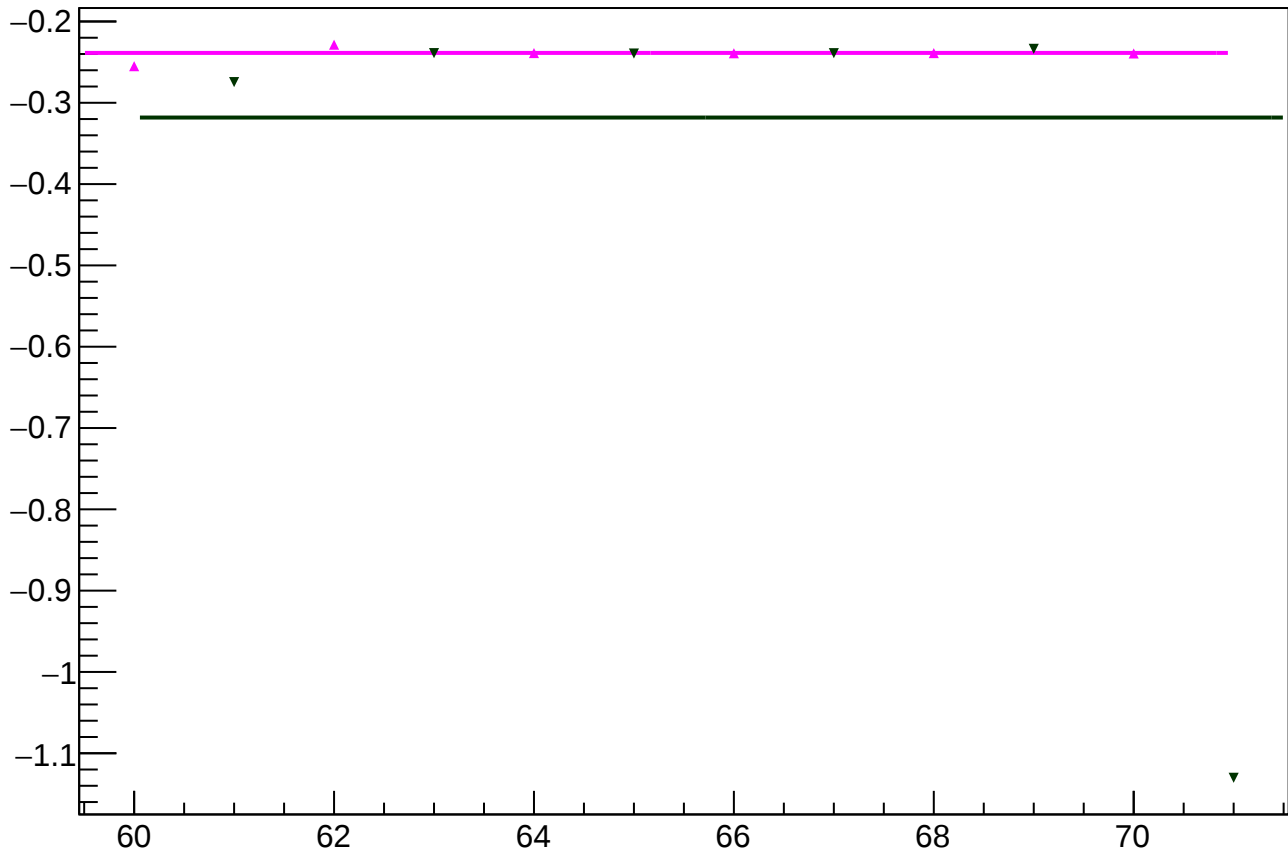
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.006+/-0.000 χ^2/NDF :323387.1/5

0.007+/-0.000 χ^2/NDF : 533879.9/5

0.006+/-0.000 χ^2/NDF : 323387.1/5

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 : 5429531133.6/5

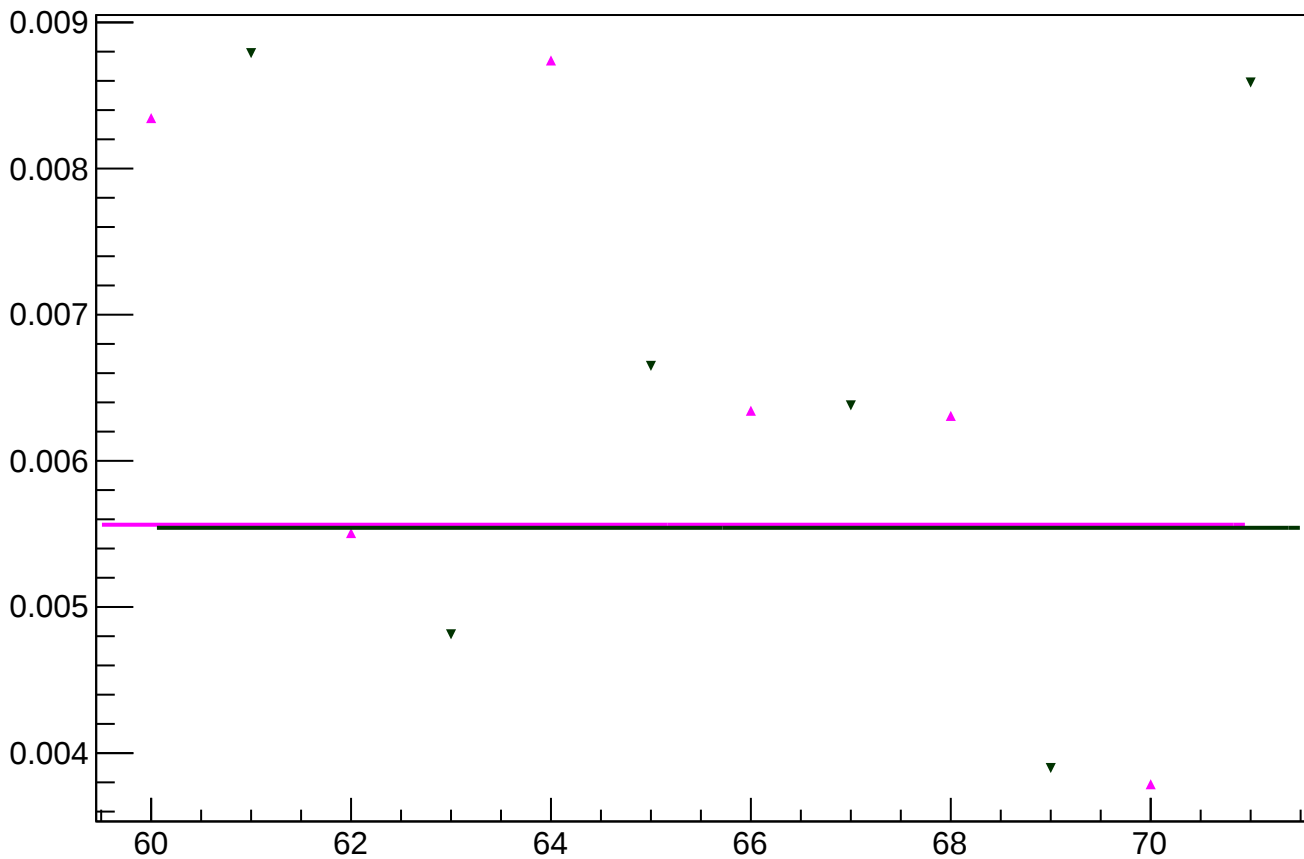
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.239+/-0.000 χ^2/NDF : 3122603.4/5

-0.318+/-0.000 χ^2/NDF : 5429531133.6/5

-0.239+/-0.000 χ^2/NDF : 3122603.4/5

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 : 462581.9/5

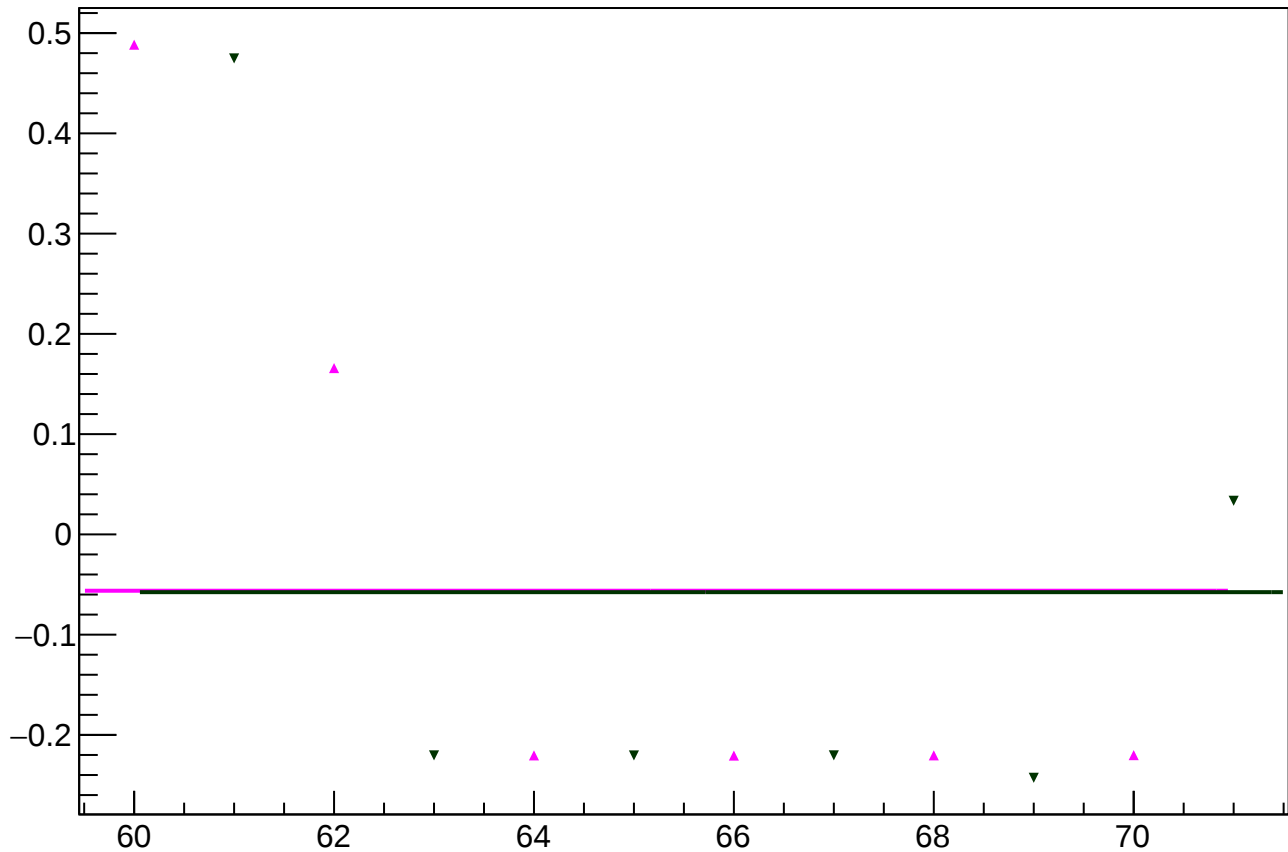
0.006+/-0.000 χ^2/NDF : 462581.9/5

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

0.006+/-0.000 χ^2/NDF : 478999.8/5

Left In: 0.006+/-0.000 χ^2/NDF : 478999.8/5

yield_bpm16Y_mean vs slug



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

Left Out: -0.058+/-0.000 χ^2/NDF : 32506670659.1/5

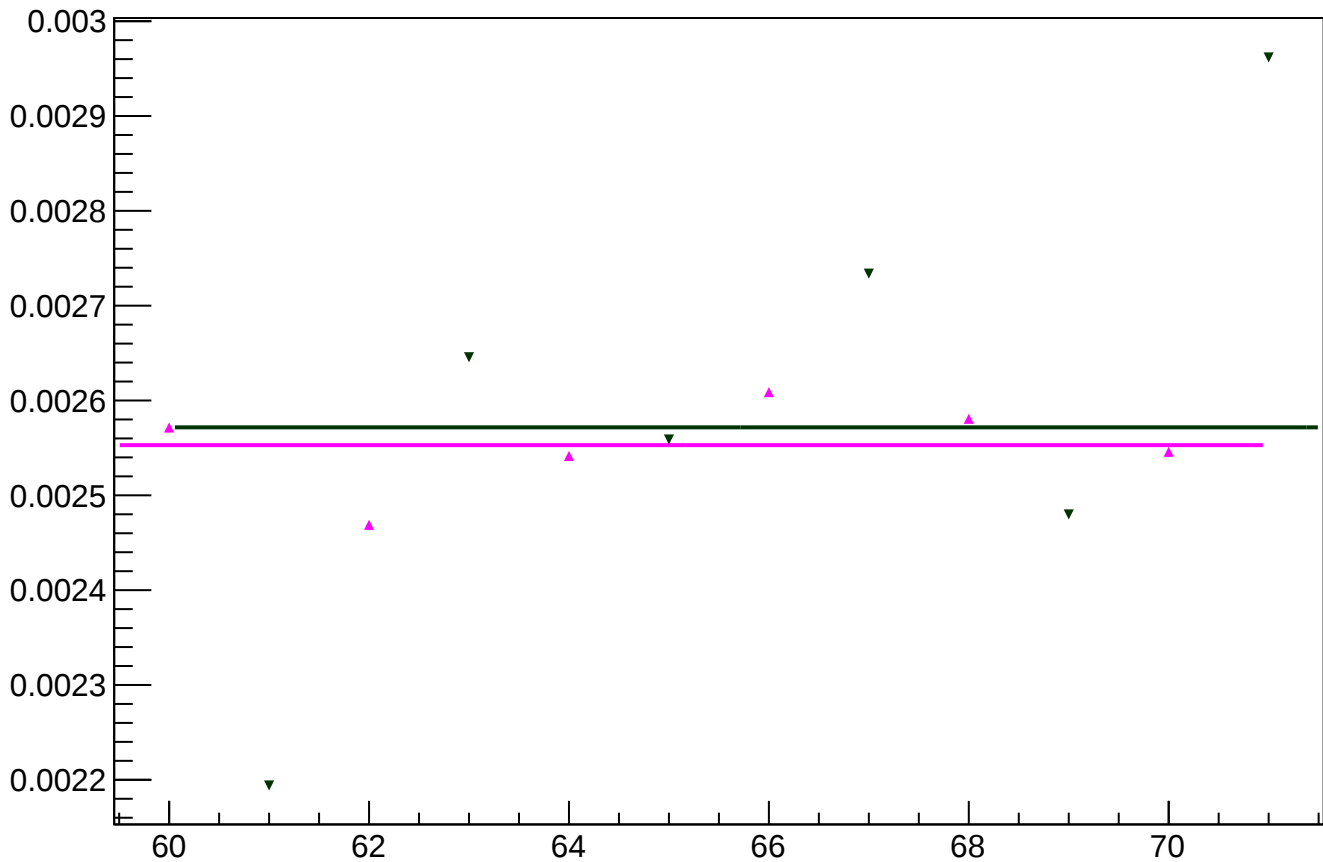
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.056+/-0.000 χ^2/NDF : 31452537917.1/5

-0.058+/-0.000 χ^2/NDF : 32506670659.1/5

-0.056+/-0.000 χ^2/NDF : 31452537917.1/5

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 : 47244.6/5

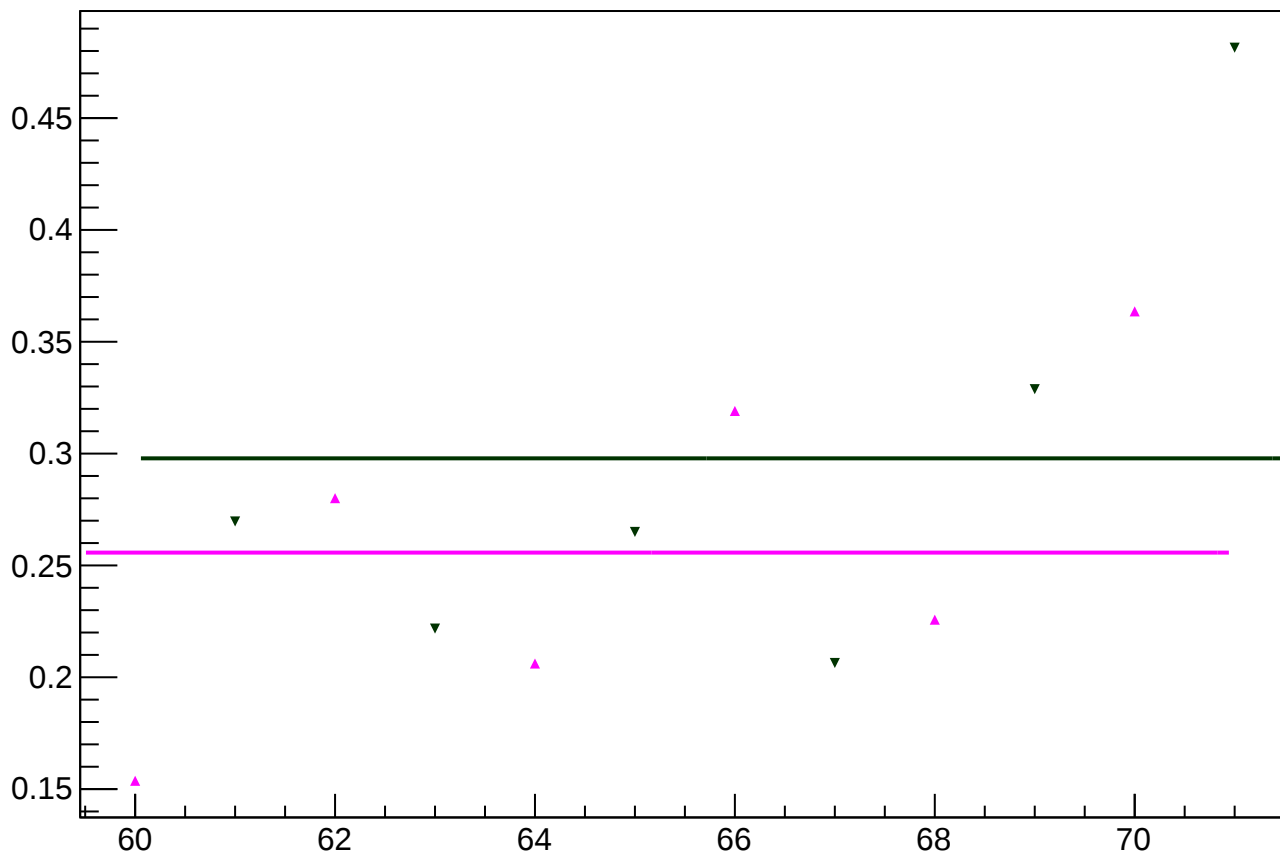
0.003+/-0.000 χ^2/NDF : 47244.6/5

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

0.003+/-0.000 χ^2/NDF : 1709.8/5

Left In: 0.003+/-0.000 χ^2/NDF : 1709.8/5

yield_bpm0l01X_mean vs slug



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

Left Out: 0.298+/-0.000 χ^2/NDF : 310468527.5/5

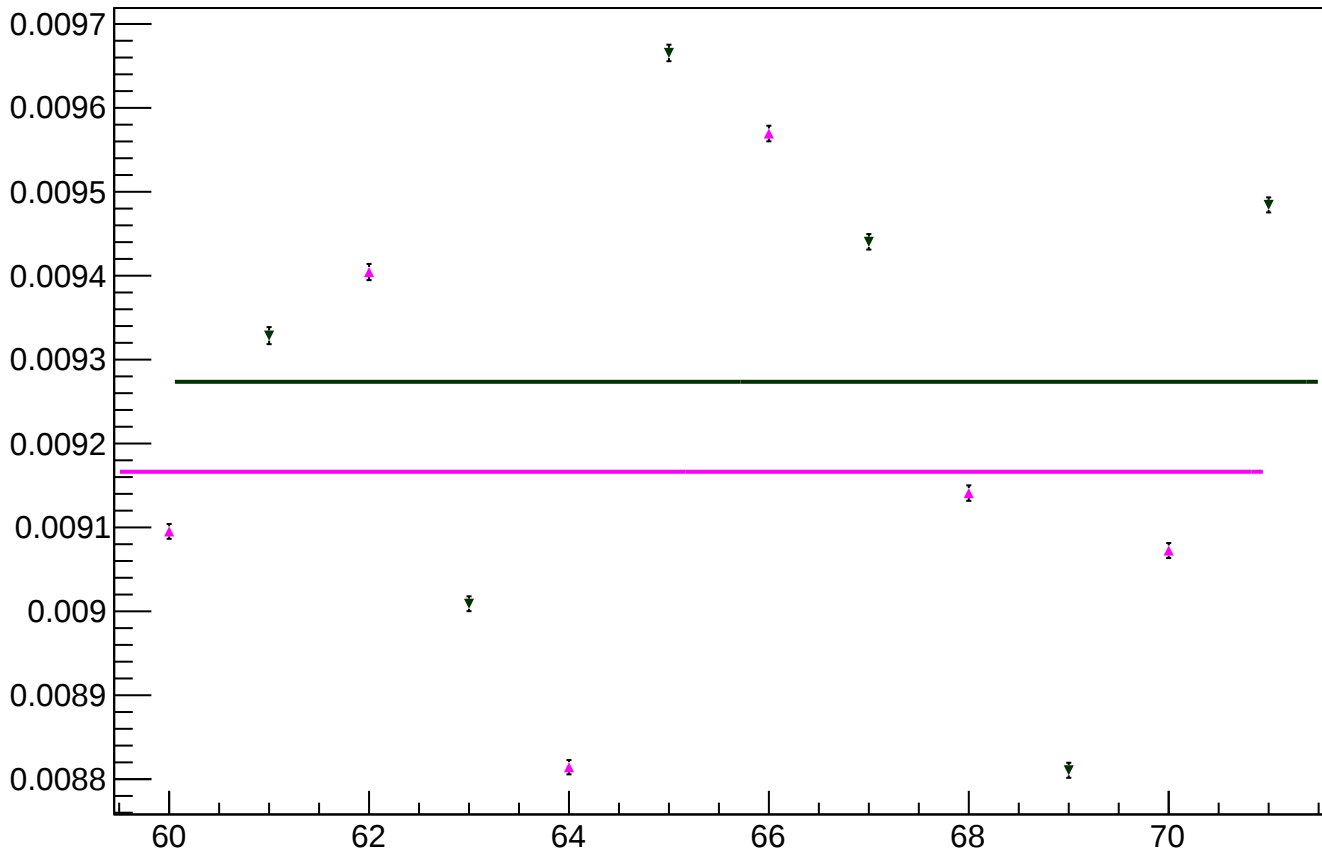
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.256+/-0.000 χ^2/NDF : 187512597.8/5

0.298+/-0.000 χ^2/NDF : 310468527.5/5

0.256+/-0.000 χ^2/NDF : 187512597.8/5

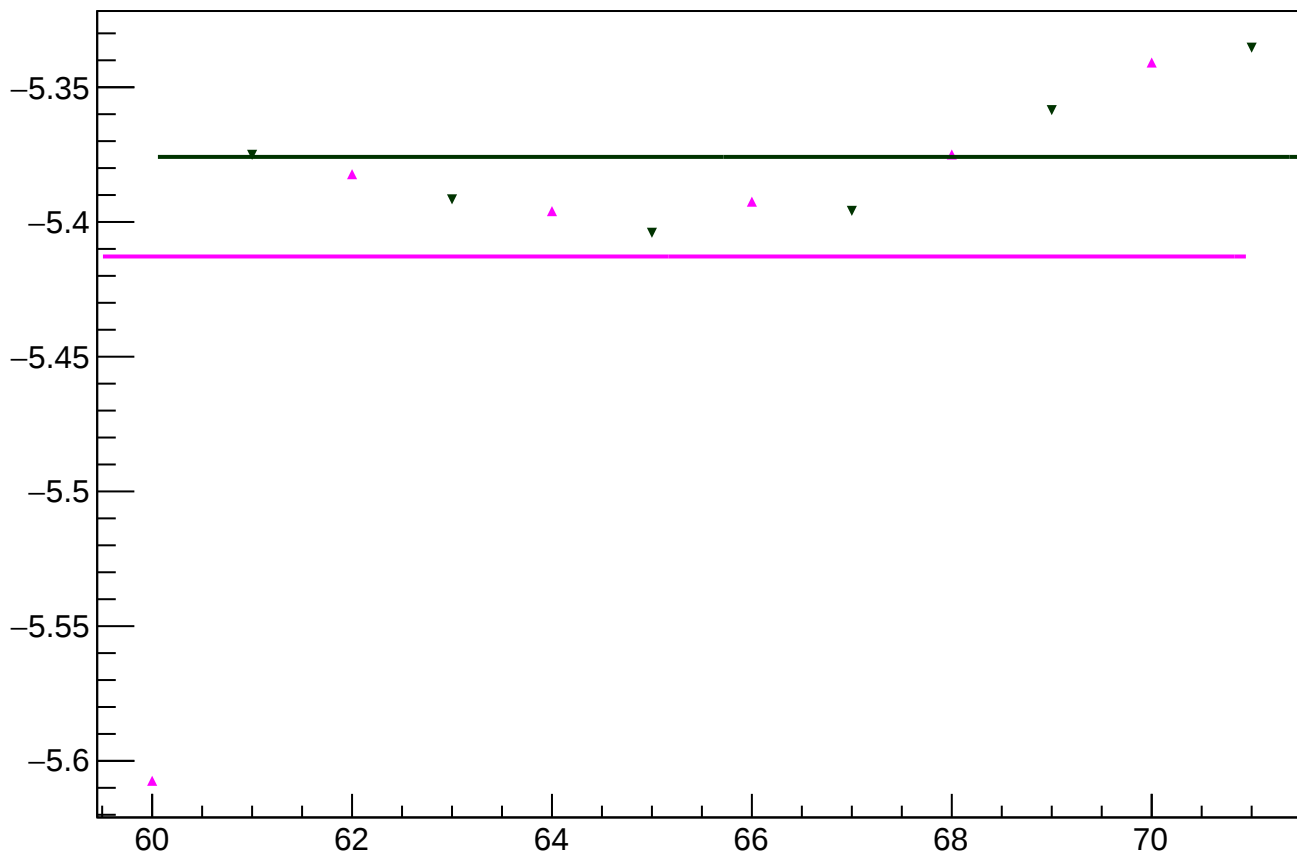
yield_bpm0l01X_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.009+/-0.000 χ^2/NDF : 6056.5/5
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.009+/-0.000 χ^2/NDF : 4374.7/5

0.009+/-0.000 χ^2/NDF : 6056.5/5
0.009+/-0.000 χ^2/NDF : 4374.7/5

yield_bpm0l01Y_mean vs slug



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

Left Out: -5.376+/-0.000 χ^2/NDF : 56284973.6/5

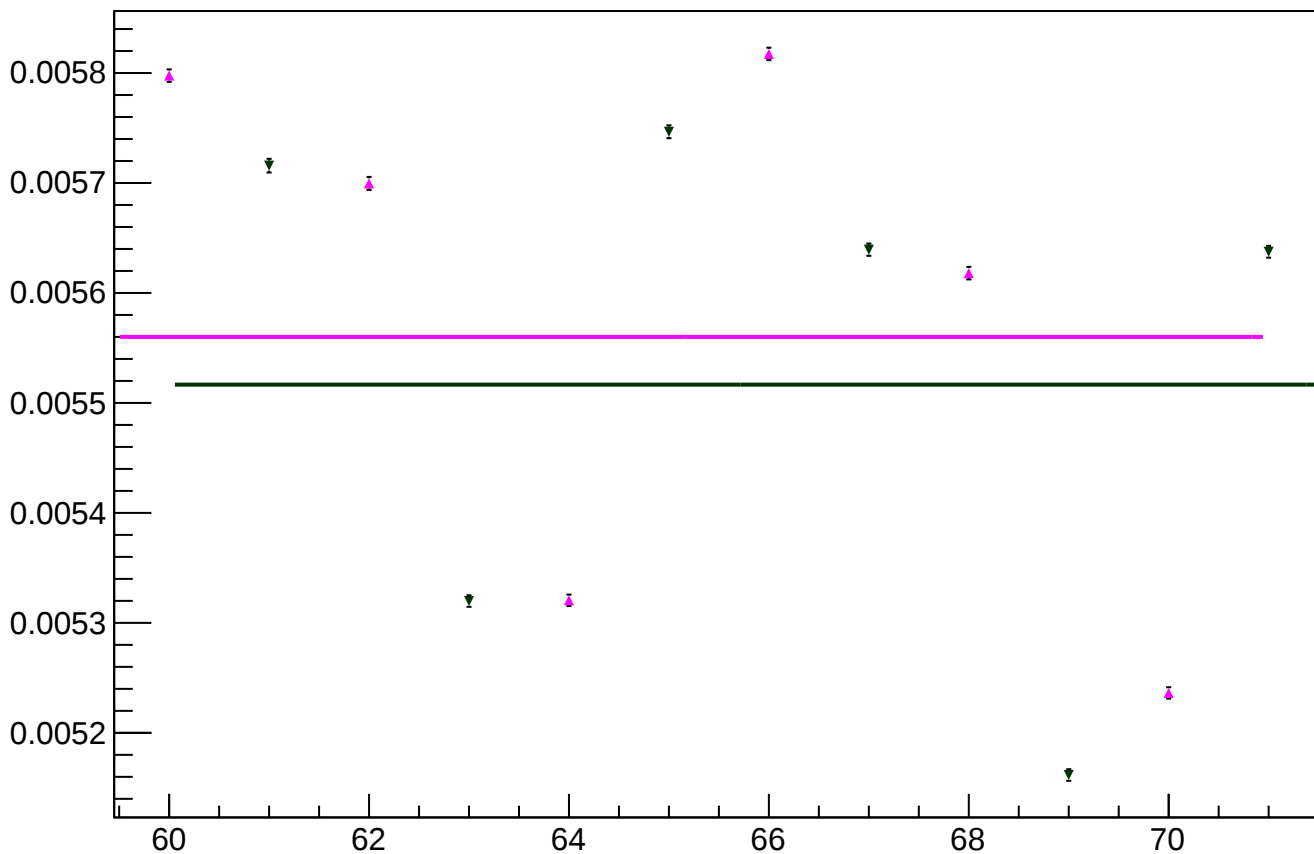
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -5.413+/-0.000 χ^2/NDF : 729909581.8/5

-5.376+/-0.000 χ^2/NDF : 56284973.6/5

-5.413+/-0.000 χ^2/NDF : 729909581.8/5

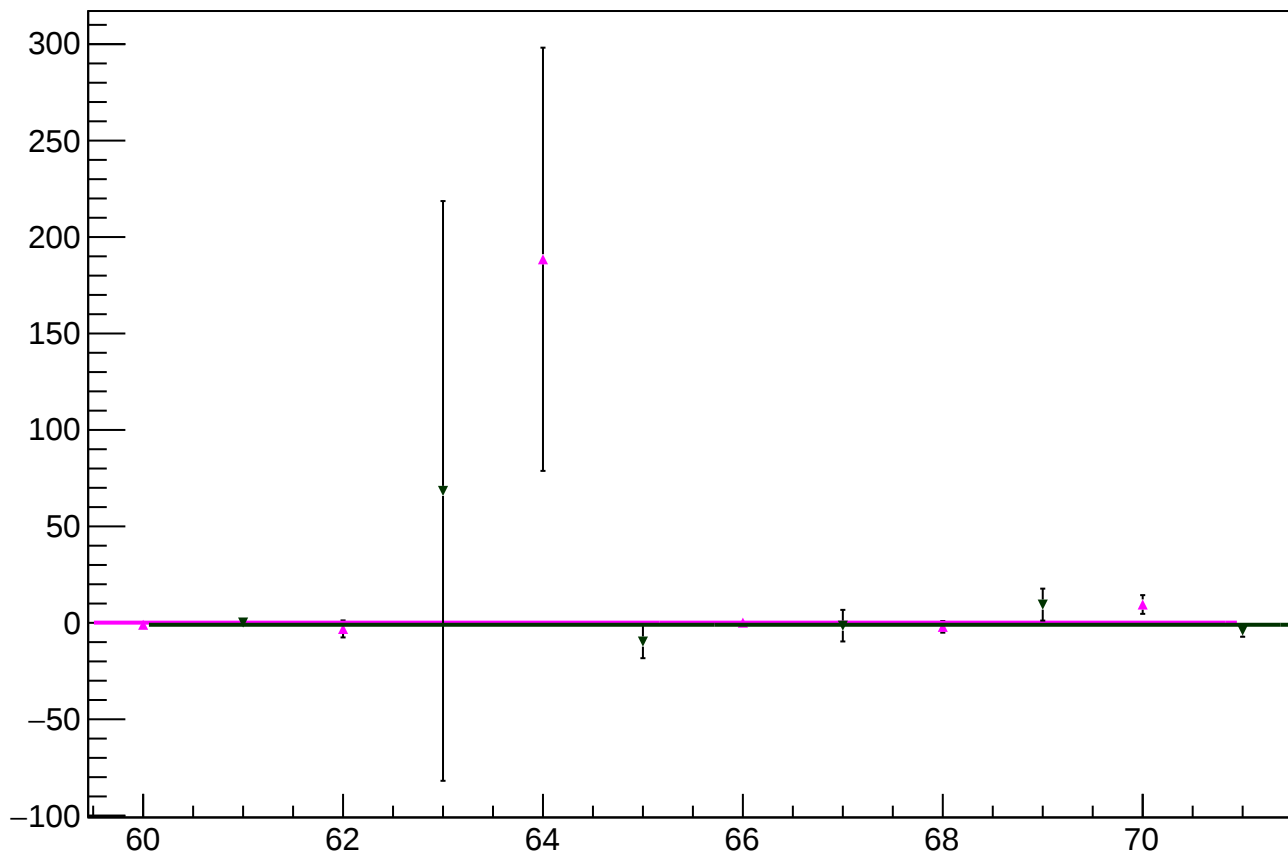
yield_bpm0l01Y_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 0.006+/-0.000 χ^2/NDF : 9482.8/5
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.006+/-0.000 χ^2/NDF : 10544.7/5

0.006+/-0.000 χ^2/NDF : 9482.8/5
 0.006+/-0.000 χ^2/NDF : 10544.7/5

diff_cav4bX_mean vs slug



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

Left Out: -0.999+/-1.666 χ^2/NDF : 4.0/5

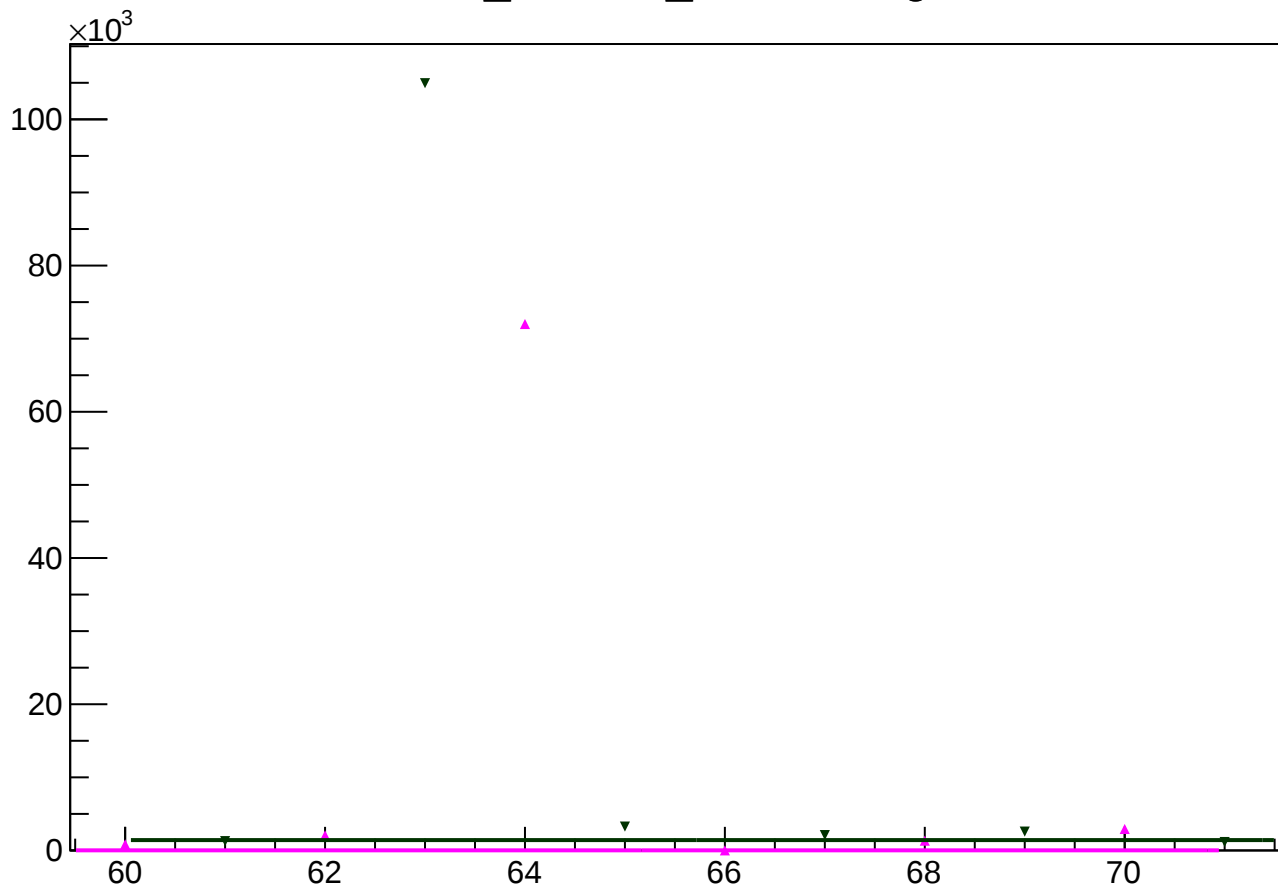
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.106+/-0.081 χ^2/NDF : 8.2/5

-0.999+/-1.666 χ^2/NDF : 4.0/5

0.106+/-0.081 χ^2/NDF : 8.2/5

diff_cav4bX_rms vs slug



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

Left Out: 1417.787+/-1.178 χ^2/NDF :1117189.7/5

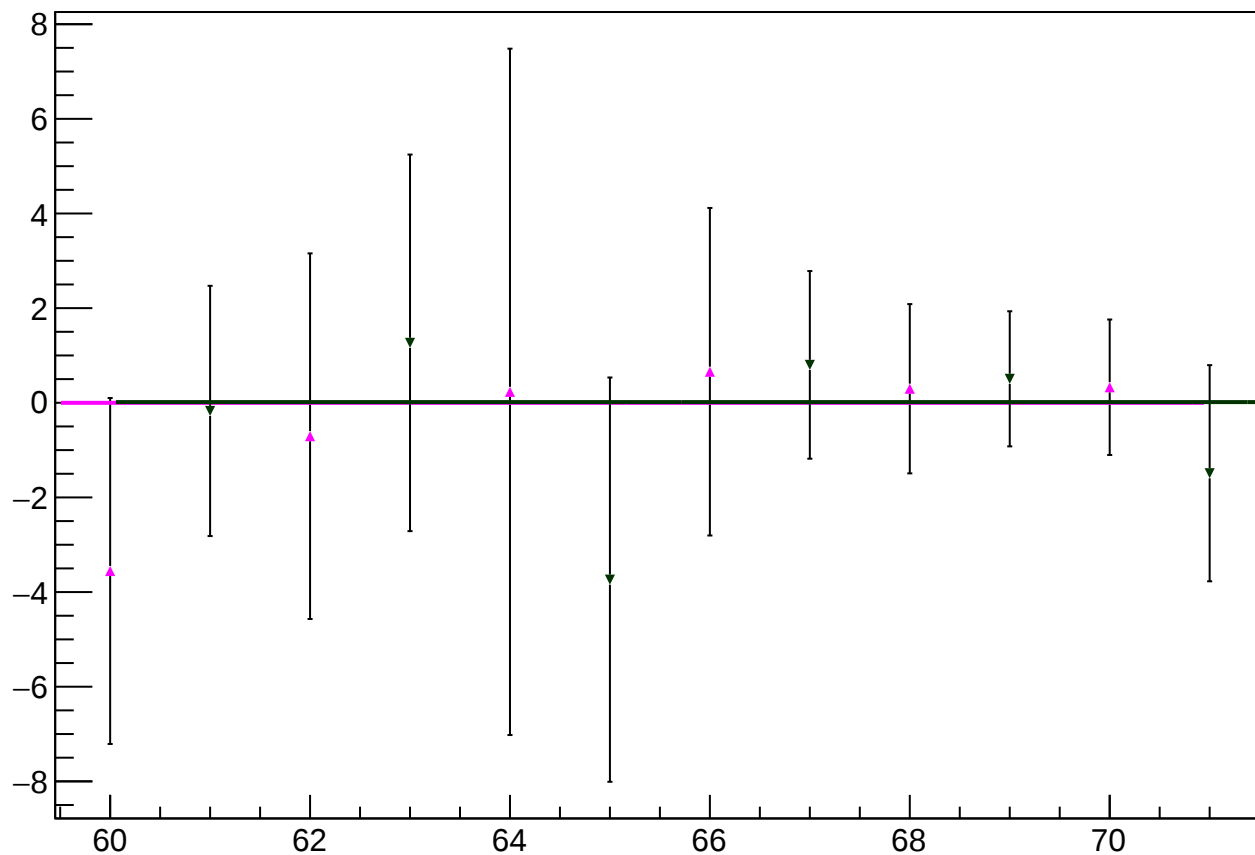
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 15.864+/-0.057 χ^2/NDF :2921268.5/5

1417.787+/-1.178 χ^2/NDF : 1117189.7/5

15.864+/-0.057 χ^2/NDF : 2921268.5/5

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 : 1.6/5

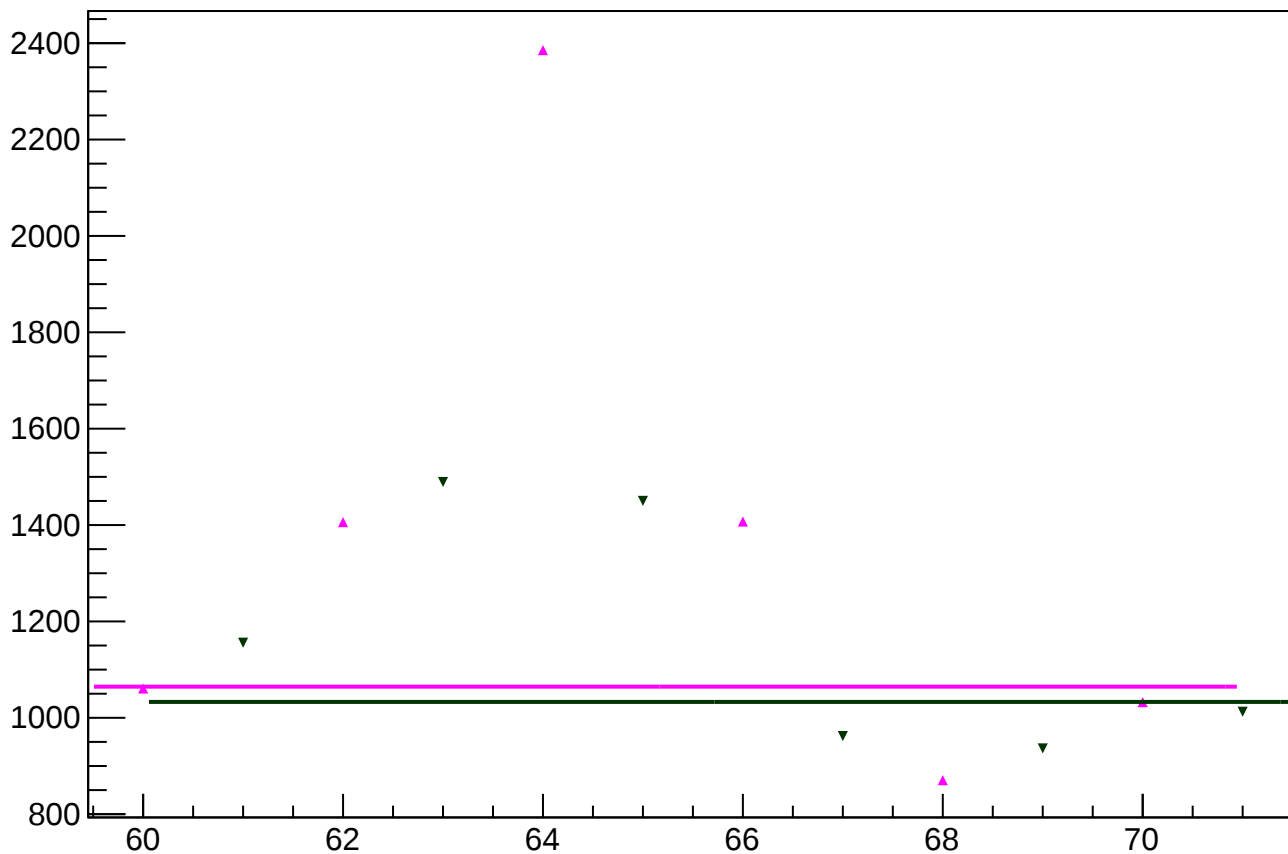
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.001+/-0.978 χ^2/NDF : 1.1/5

0.014+/-0.914 χ^2/NDF : 1.6/5

-0.001+/-0.978 χ^2/NDF : 1.1/5

diff_cav4bY_rms vs slug



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

Left Out: 1032.969+/-0.646 χ^2/NDF : 61559.5/5

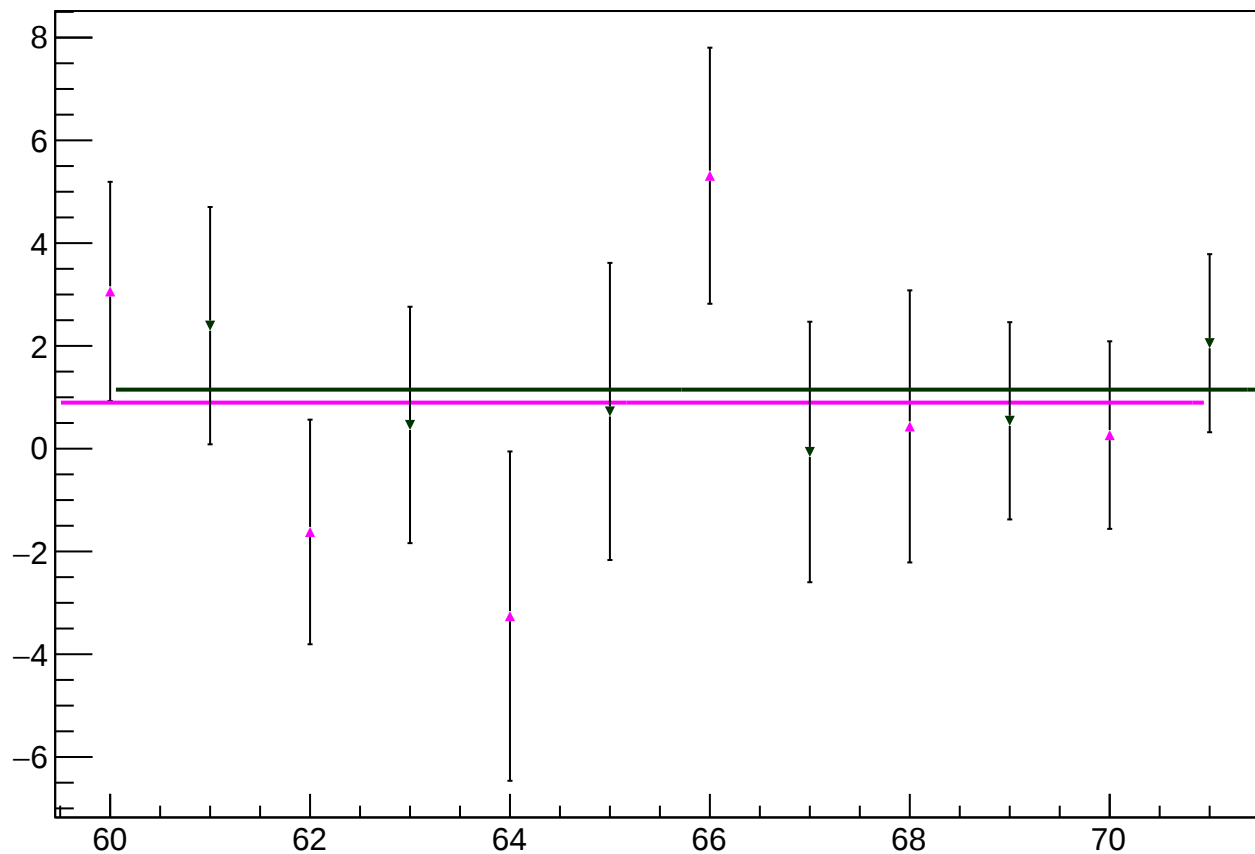
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1064.631+/-0.692 χ^2/NDF : 126137.8/5

1032.969+/-0.646 χ^2/NDF : 61559.5/5

1064.631+/-0.692 χ^2/NDF : 126137.8/5

diff_cav4cX_mean vs slug



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

Left Out: 1.149+/-0.892 χ^2/NDF : 1.0/5

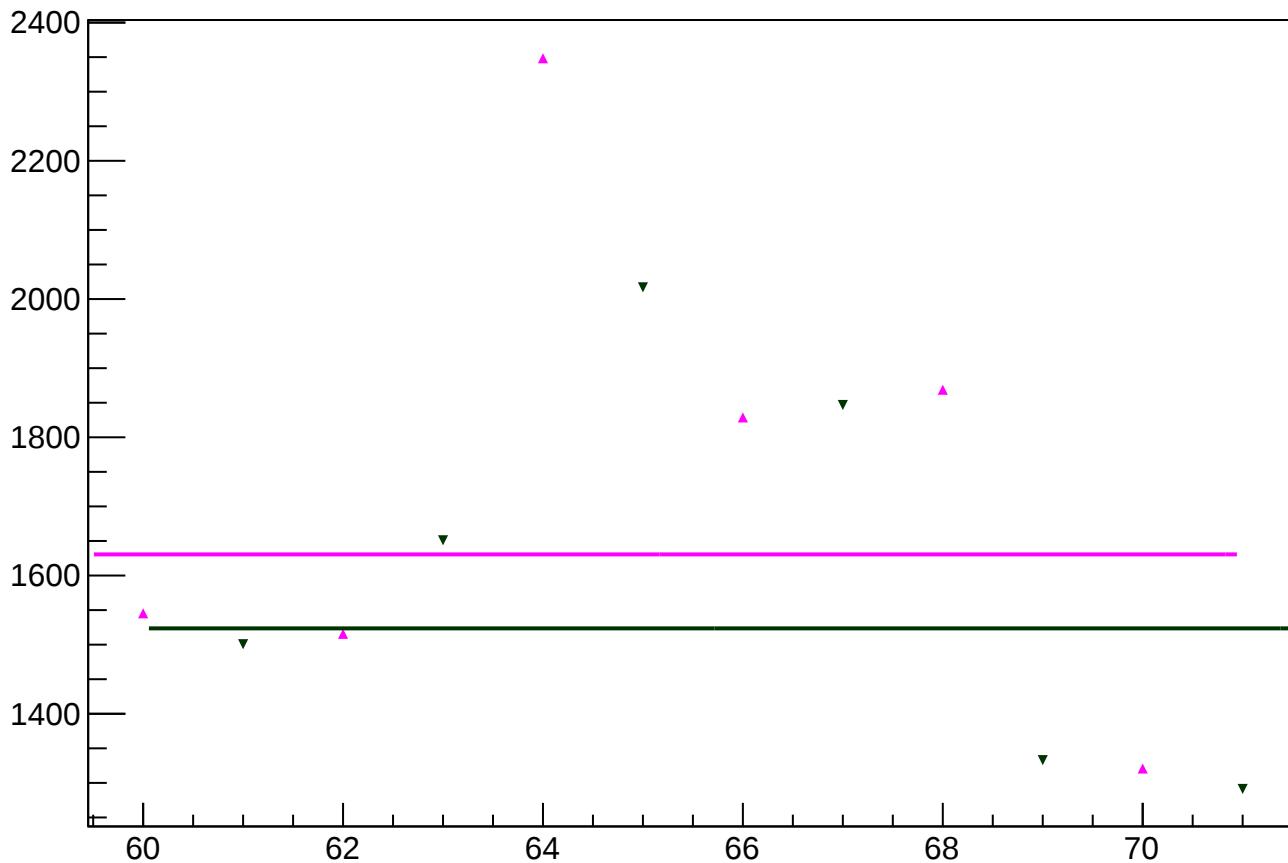
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.896+/-0.940 χ^2/NDF : 7.3/5

1.149+/-0.892 χ^2/NDF : 1.0/5

0.896+/-0.940 χ^2/NDF : 7.3/5

diff_cav4cX_rms vs slug



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

Left Out: 1523.557+/-0.631 χ^2/NDF : 152782.2/5

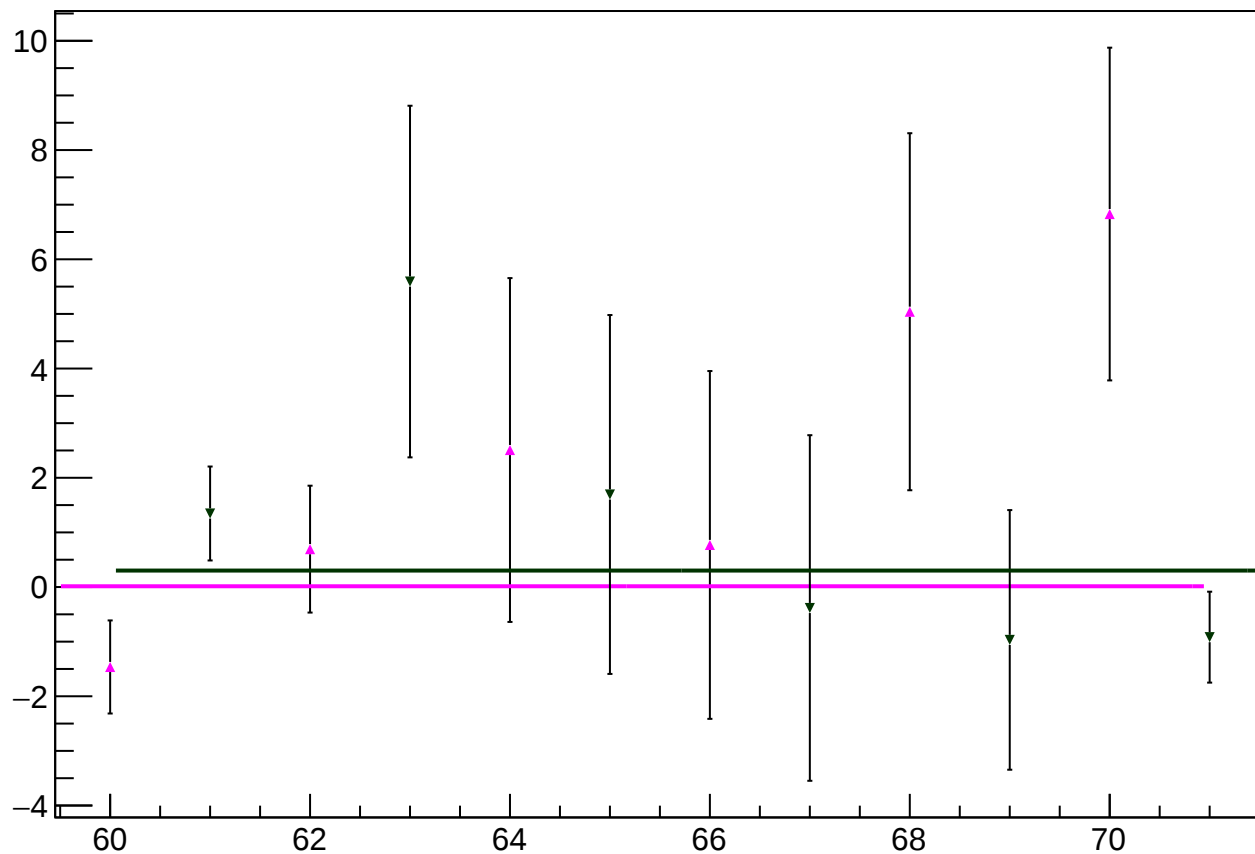
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1630.590+/-0.665 χ^2/NDF : 195535.7/5

1523.557+/-0.631 χ^2/NDF : 152782.2/5

1630.590+/-0.665 χ^2/NDF : 195535.7/5

diff_cav4cY_mean vs slug



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

Left Out: 0.301+/-0.554 χ^2/NDF : 6.8/5

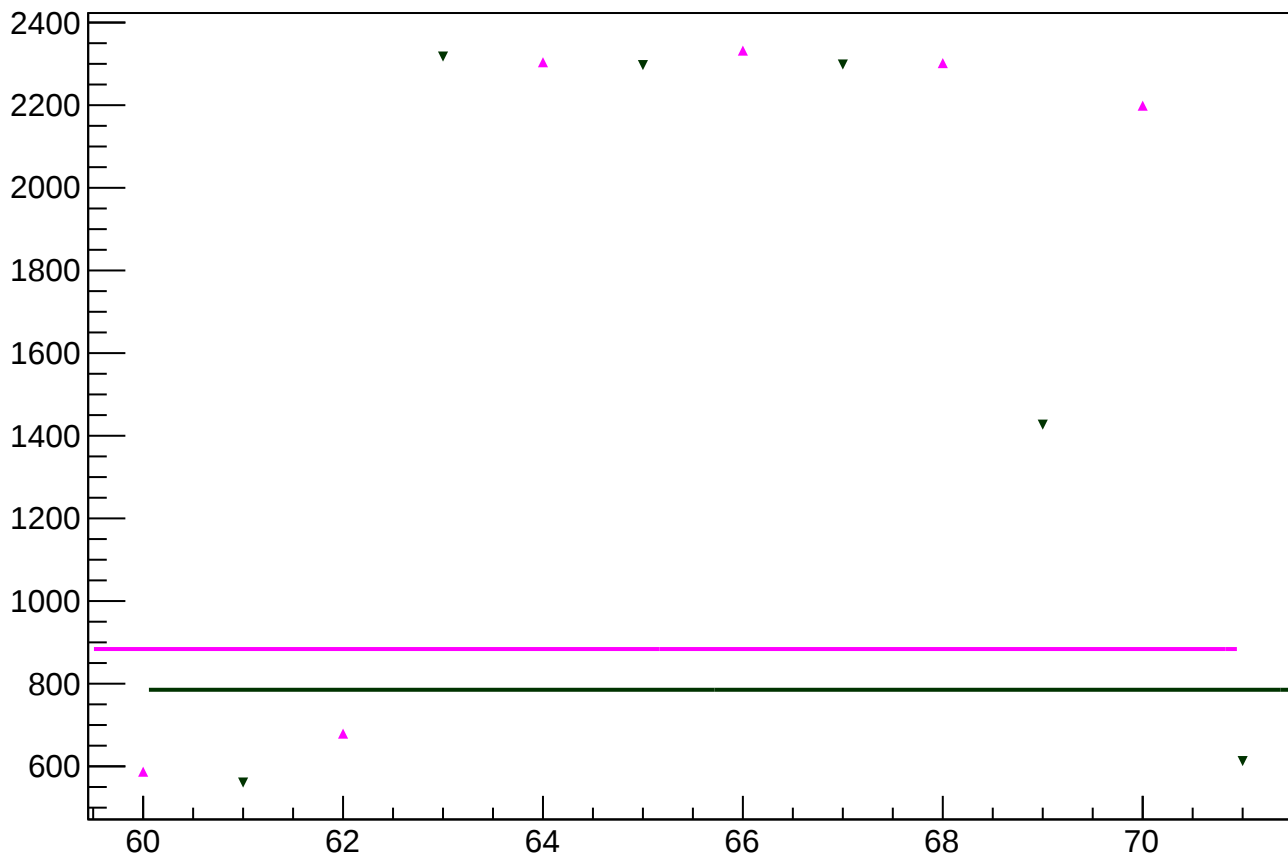
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.014+/-0.630 χ^2/NDF : 11.4/5

0.301+/-0.554 χ^2/NDF : 6.8/5

0.014+/-0.630 χ^2/NDF : 11.4/5

diff_cav4cY_rms vs slug



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

Left Out: 785.274+/-0.392 χ^2/NDF : 1702400.1/5

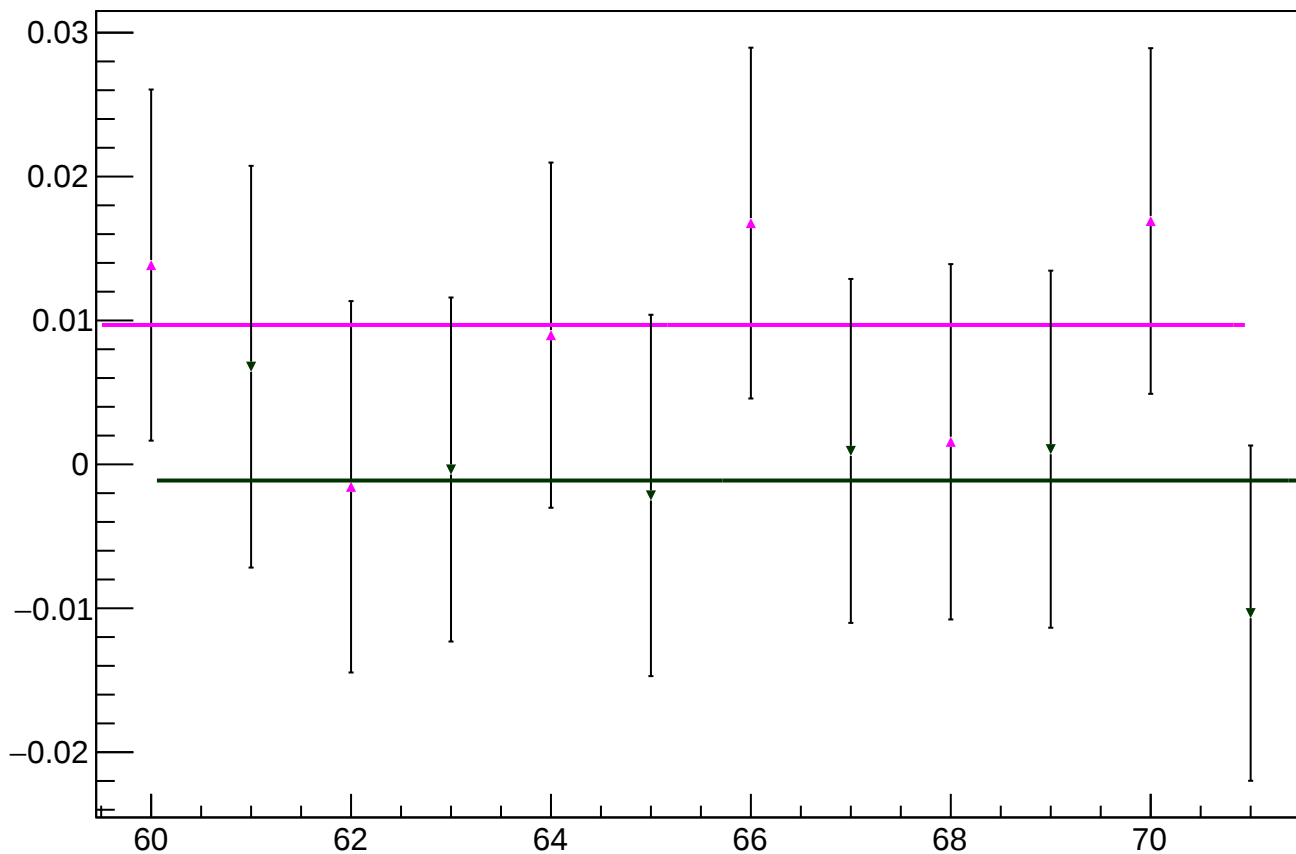
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 883.876+/-0.445 χ^2/NDF : 1875002.0/5

785.274+/-0.392 χ^2/NDF : 1702400.1/5

883.876+/-0.445 χ^2/NDF : 1875002.0/5

diff_cav4dX_mean vs slug



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

Left Out: -0.001+/-0.005 χ^2/NDF : 1.0/5

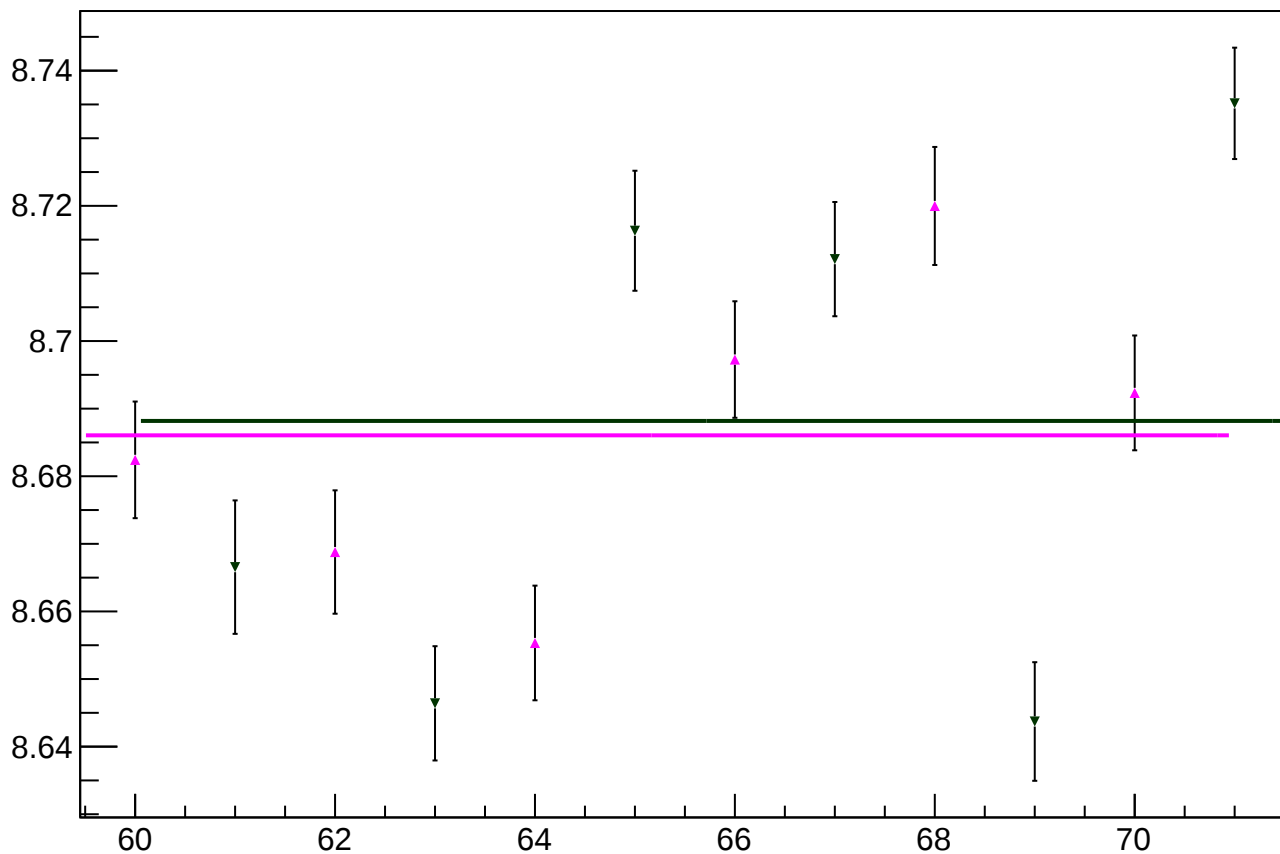
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.010+/-0.005 χ^2/NDF : 2.0/5

-0.001+/-0.005 χ^2/NDF : 1.0/5

0.010+/-0.005 χ^2/NDF : 2.0/5

diff_cav4dX_rms vs slug



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

Left Out: 8.688+/-0.004 χ^2/NDF : 105.5/5

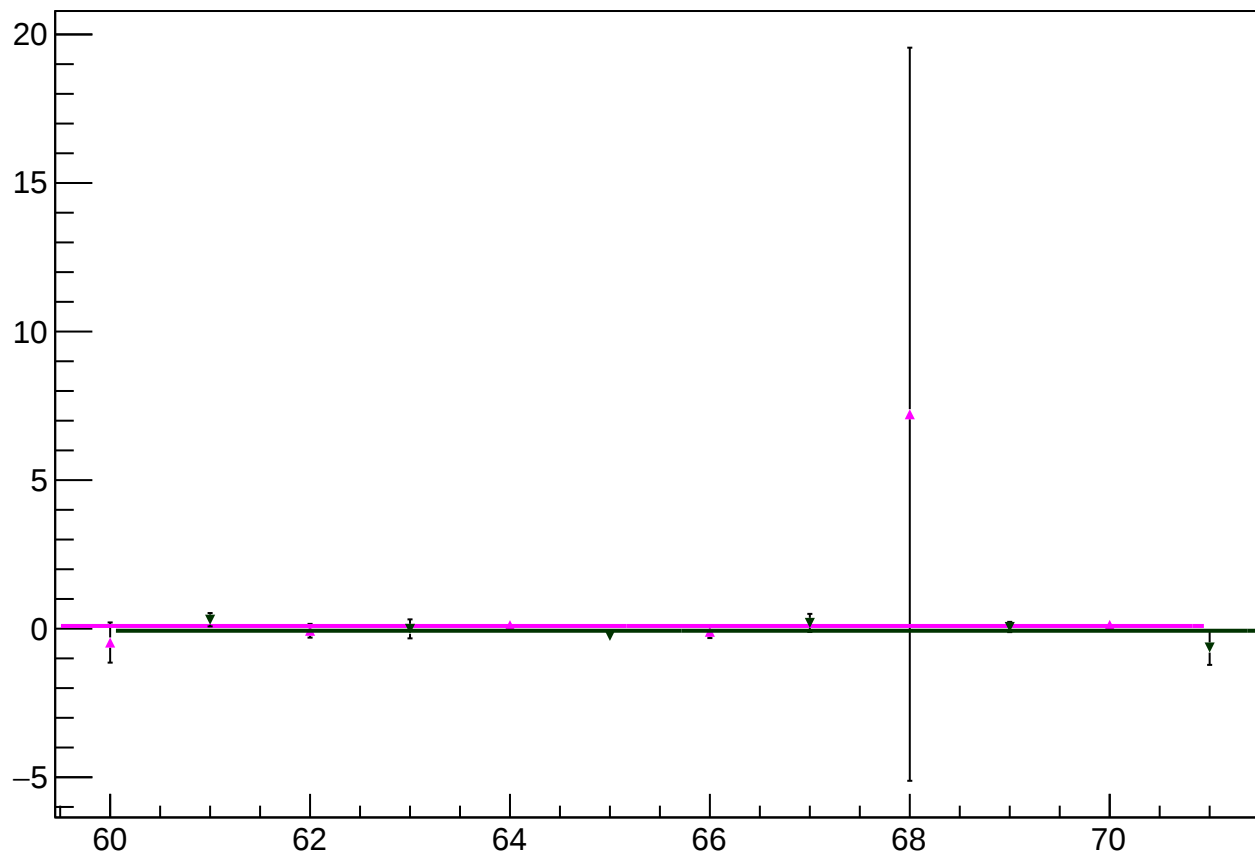
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 8.686+/-0.004 χ^2/NDF : 34.2/5

8.688+/-0.004 χ^2/NDF : 105.5/5

8.686+/-0.004 χ^2/NDF : 34.2/5

diff_cav4dY_mean vs slug



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

Left Out: -0.070+/-0.080 χ^2/NDF : 7.3/5

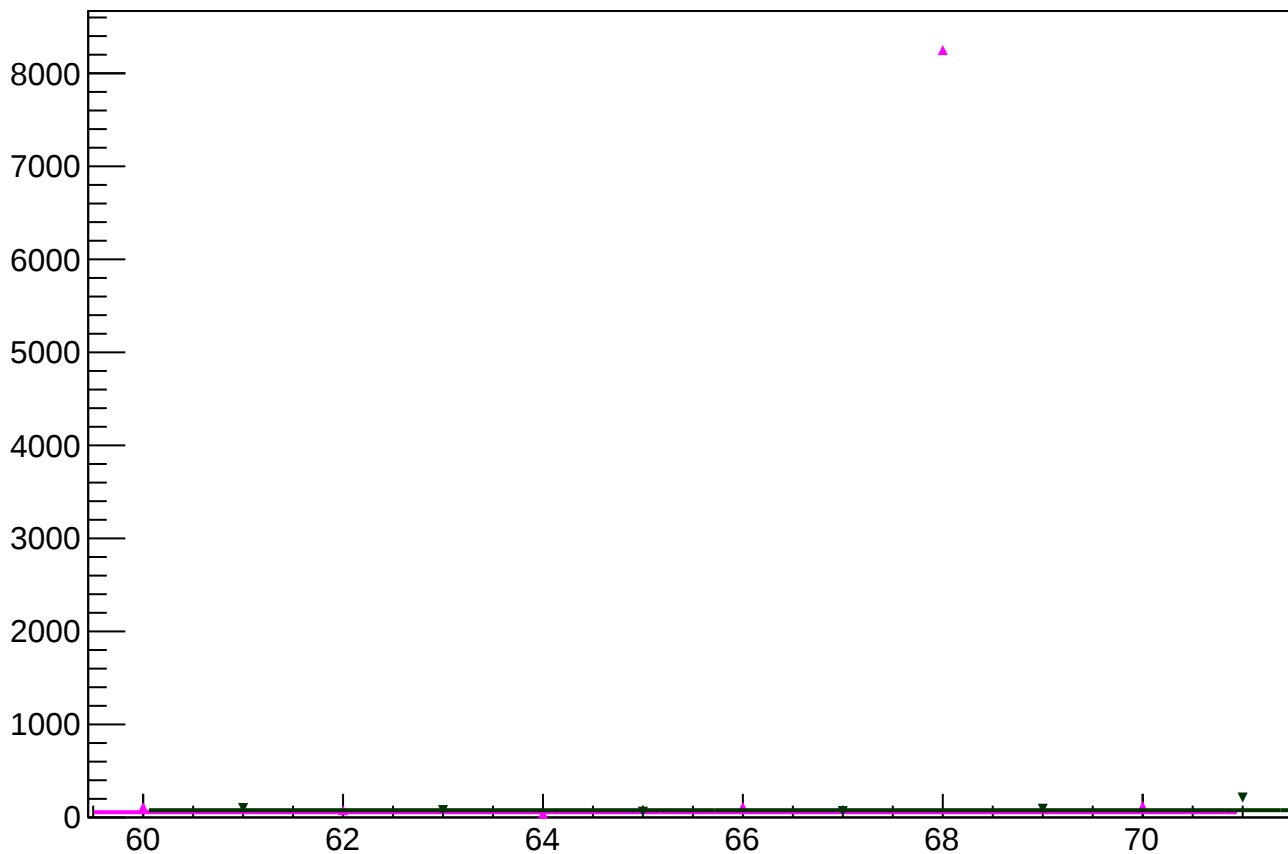
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.091+/-0.054 χ^2/NDF : 2.6/5

-0.070+/-0.080 χ^2/NDF : 7.3/5

0.091+/-0.054 χ^2/NDF : 2.6/5

diff_cav4dY_rms vs slug



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

Left Out: 77.978+/-0.057 χ^2/NDF :189008.3/5

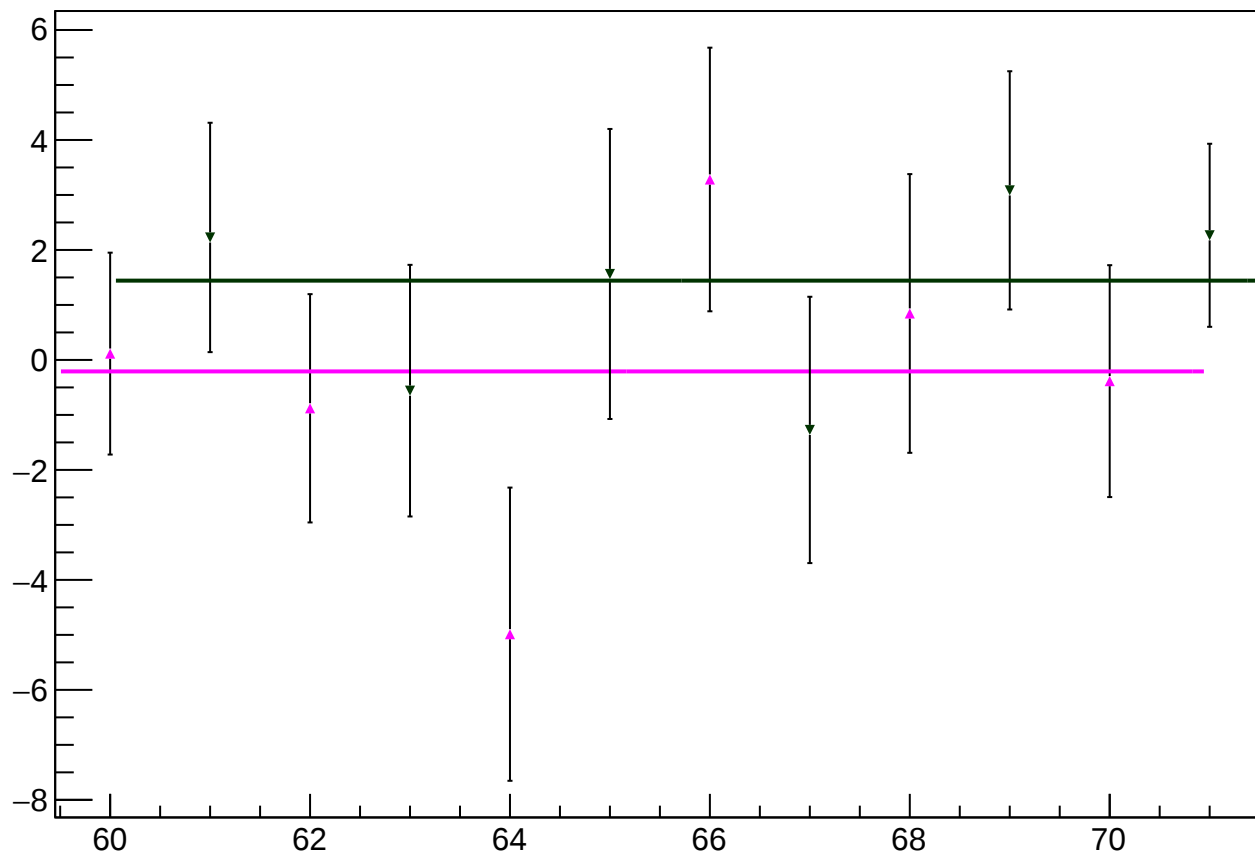
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 56.235+/-0.038 χ^2/NDF :1505149.3/5

77.978+/-0.057 χ^2/NDF : 189008.3/5

56.235+/-0.038 χ^2/NDF : 1505149.3/5

diff_bpm4aX_mean vs slug



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

Left Out: 1.442 $\pm$ 0.874 χ^2 /NDF: 3.0/5

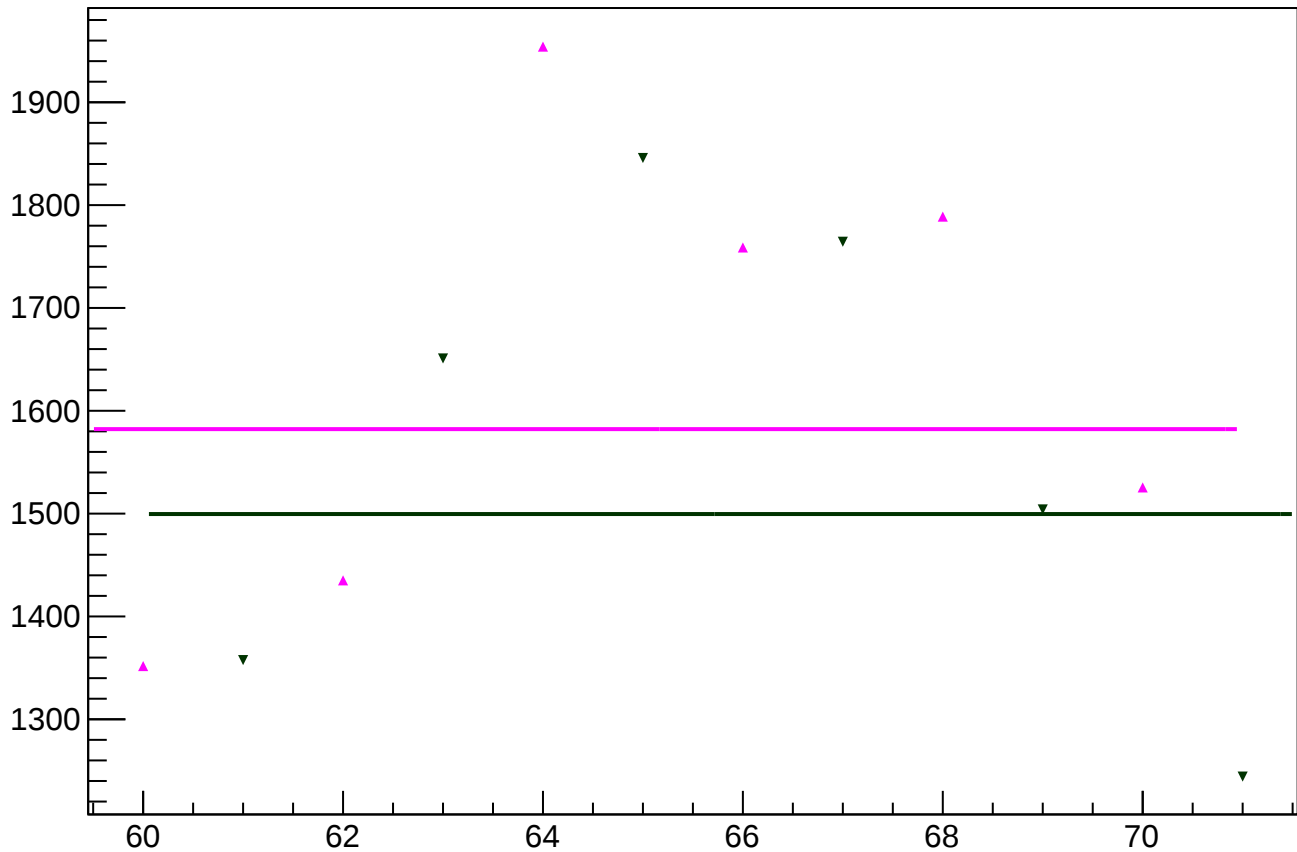
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.209 $\pm$ 0.904 χ^2 /NDF: 5.6/5

1.442 $\pm$ 0.874 χ^2 /NDF: 3.0/5

-0.209 $\pm$ 0.904 χ^2 /NDF: 5.6/5

diff_bpm4aX_rms vs slug



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

Left Out: 1499.588+/-0.618 χ^2/NDF :123468.4/5

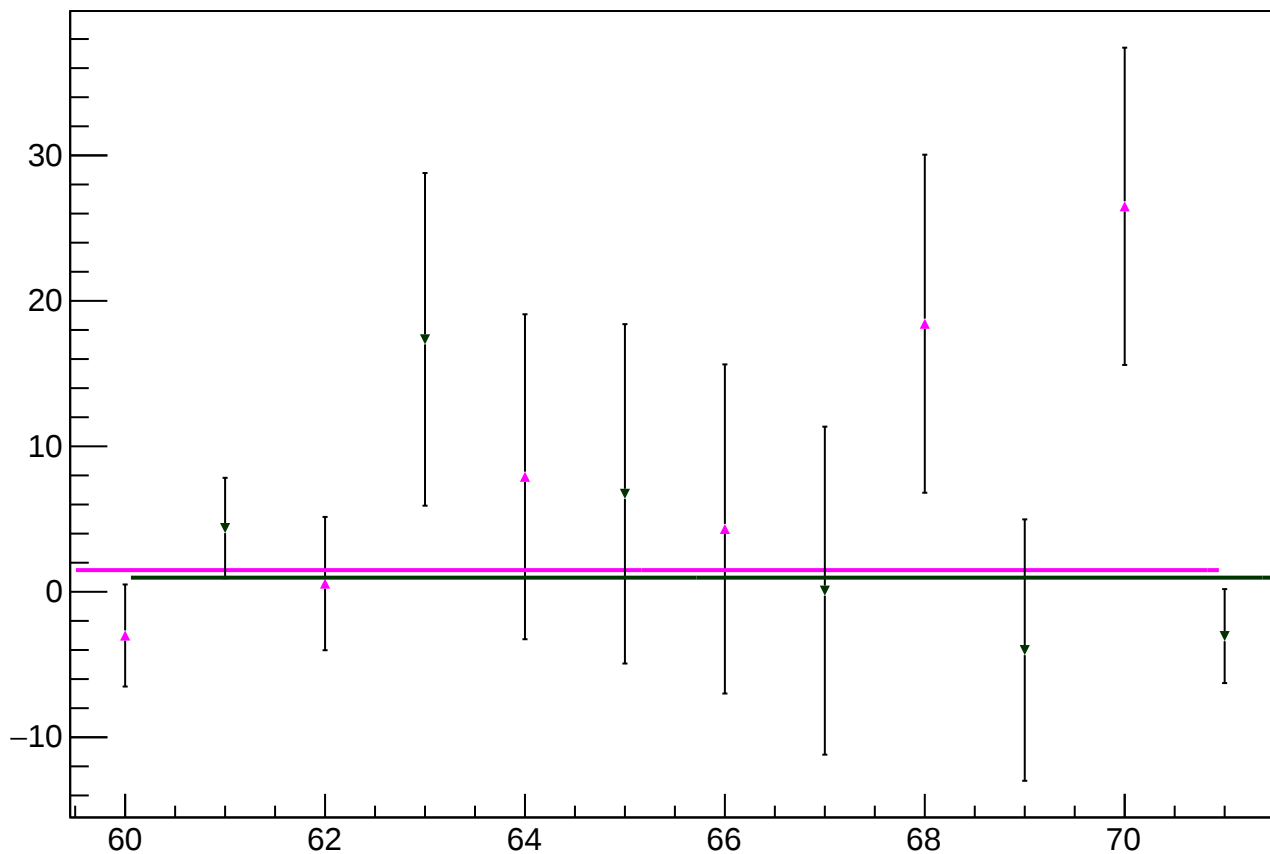
1499.588+/-0.618 χ^2/NDF : 123468.4/5

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

1582.166+/-0.639 χ^2/NDF : 106079.0/5

Left In: 1582.166+/-0.639 χ^2/NDF :106079.0/5

diff_bpm4aY_mean vs slug



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

Left Out: 0.974+/-2.157 χ^2/NDF : 5.1/5

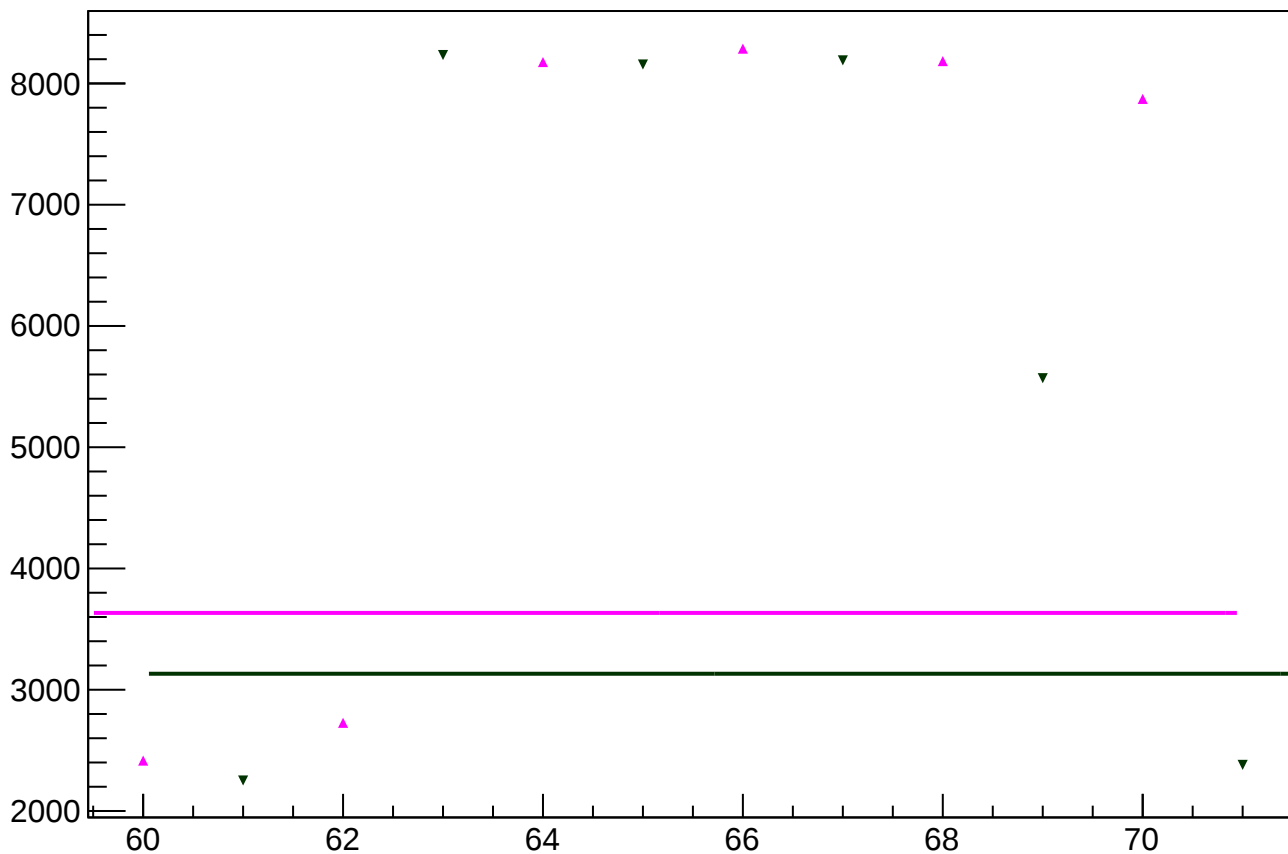
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.491+/-2.496 χ^2/NDF : 9.5/5

0.974+/-2.157 χ^2/NDF : 5.1/5

1.491+/-2.496 χ^2/NDF : 9.5/5

diff_bpm4aY_rms vs slug



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

Left Out: 3131.966+/-1.525 χ^2 /NDF:1557573.0/5

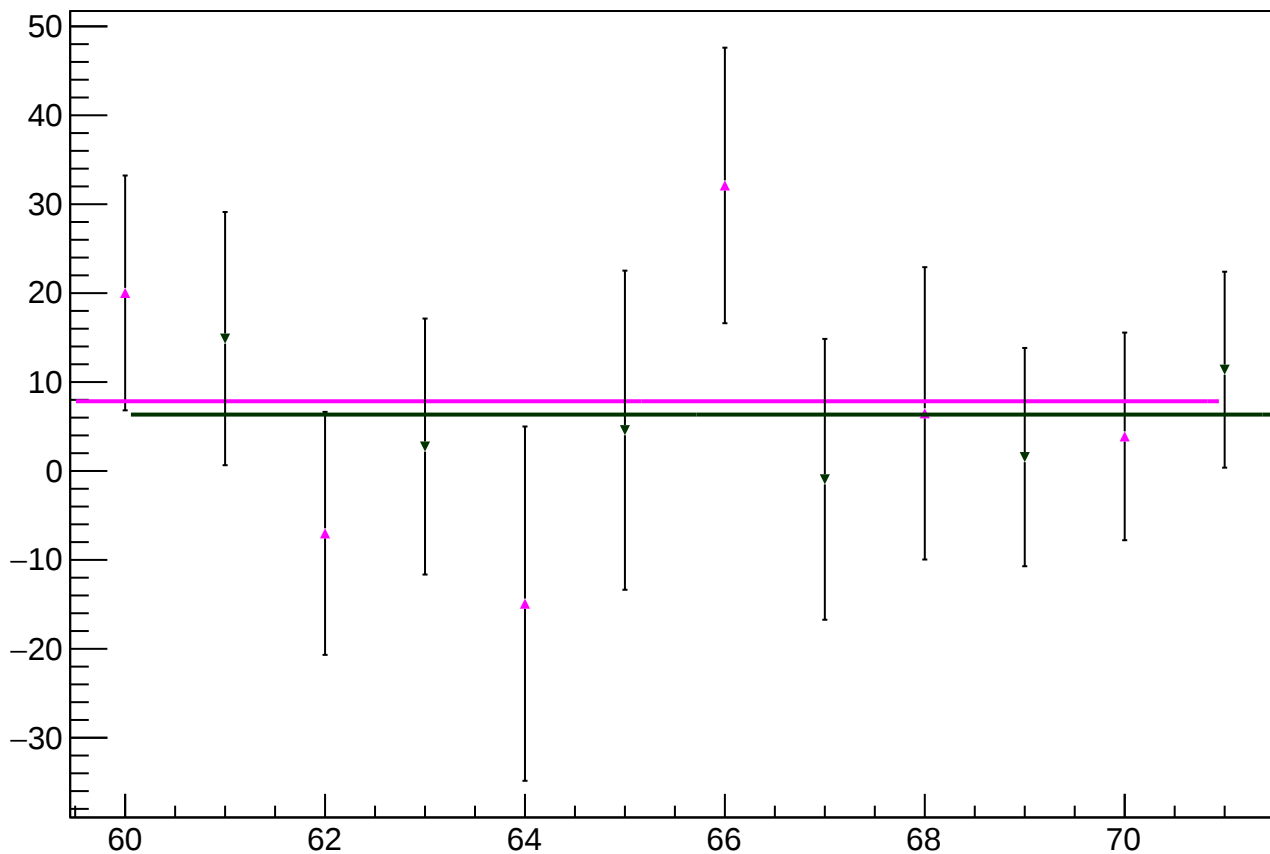
3131.966+/-1.525 χ^2 /NDF: 1557573.0/5

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

3633.590+/-1.765 χ^2 /NDF: 1597490.3/5

Left In: 3633.590+/-1.765 χ^2 /NDF:1597490.3/5

diff_bpm4eX_mean vs slug



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

Left Out: 6.342+/-5.612 χ^2/NDF : 1.0/5

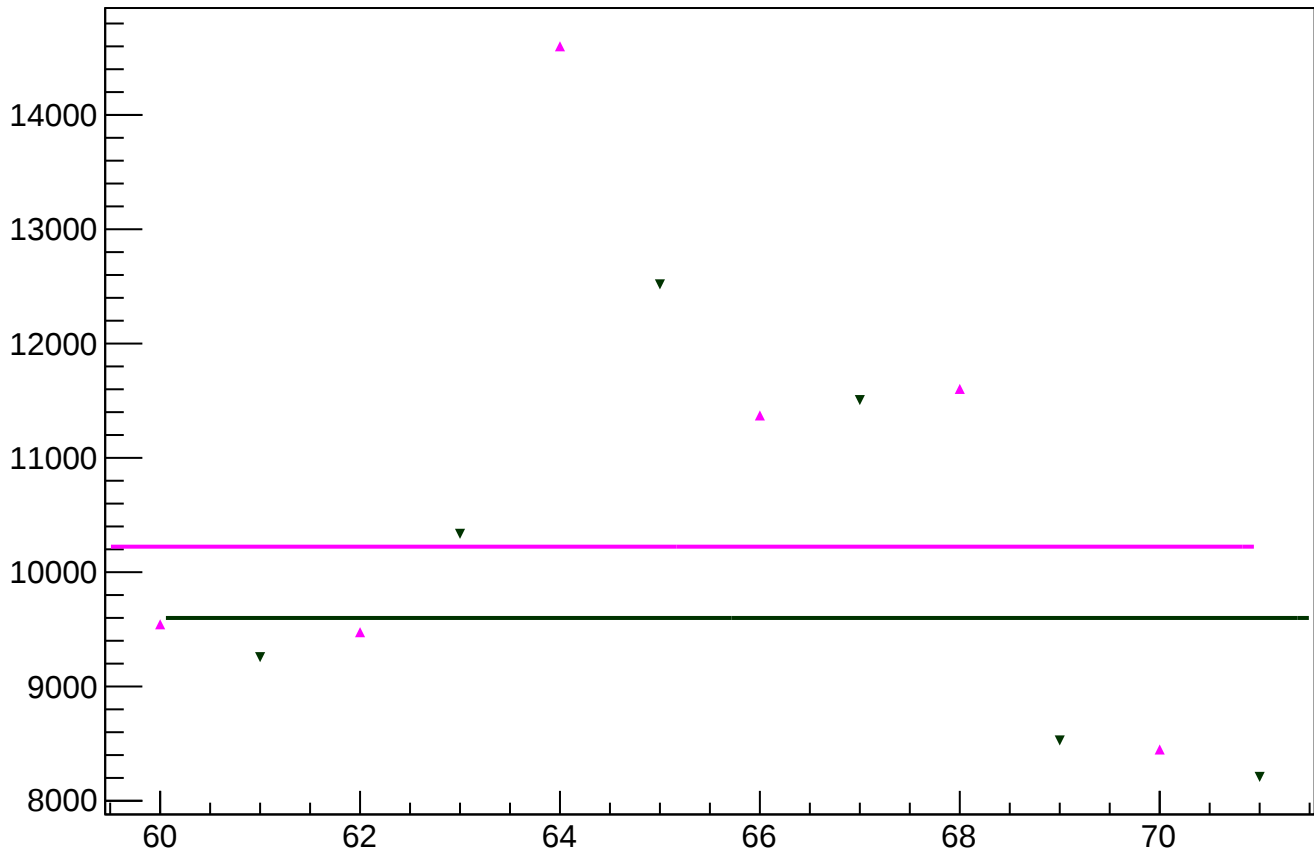
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.841+/-5.891 χ^2/NDF : 5.9/5

6.342+/-5.612 χ^2/NDF : 1.0/5

7.841+/-5.891 χ^2/NDF : 5.9/5

diff_bpm4eX_rms vs slug



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

Left Out: 9599.497+/-3.968 χ^2/NDF :135529.3/5

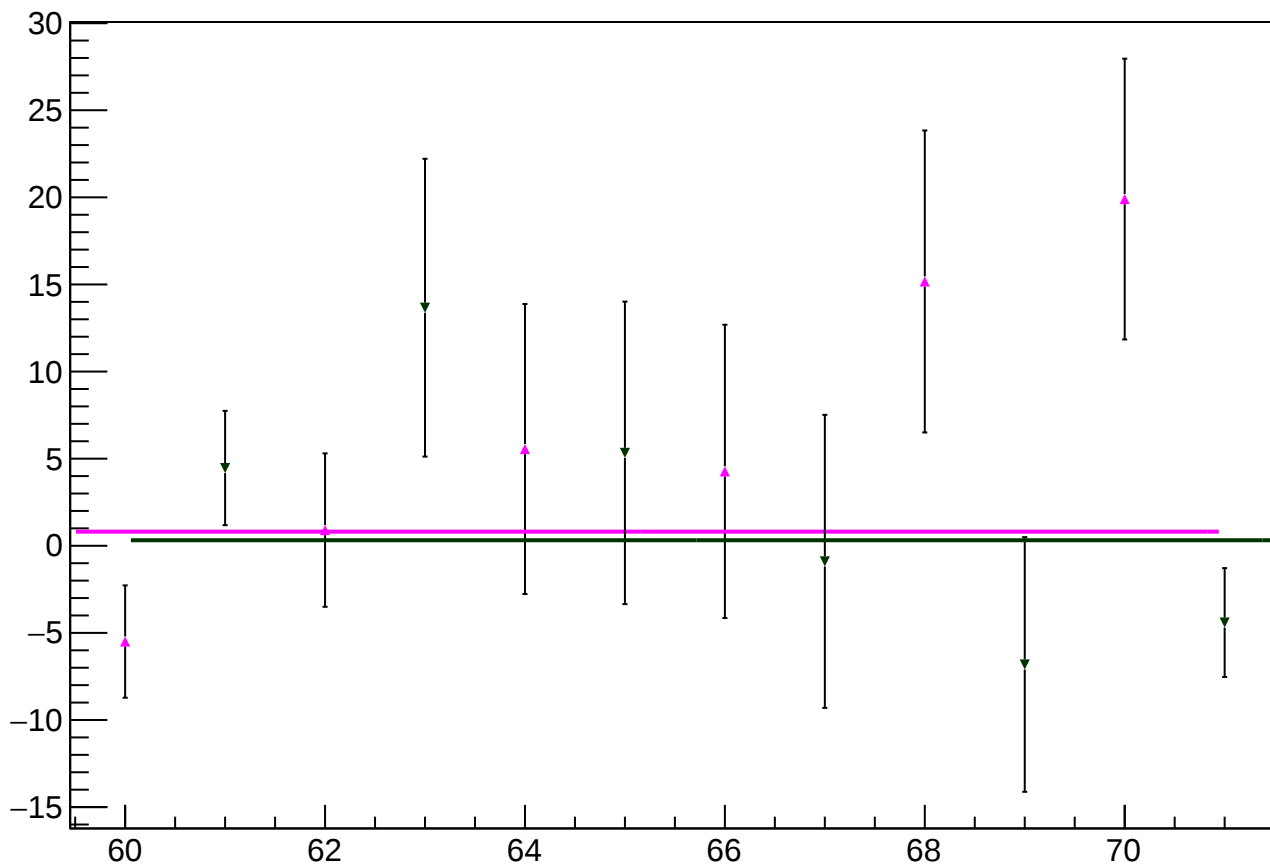
9599.497+/-3.968 χ^2/NDF : 135529.3/5

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

10223.174+/-4.165 χ^2/NDF : 179131.5/5

Left In: 10223.174+/-4.165 χ^2/NDF :179131.5/5

diff_bpm4eY_mean vs slug



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

Left Out: 0.318+/-1.979 χ^2/NDF : 7.6/5

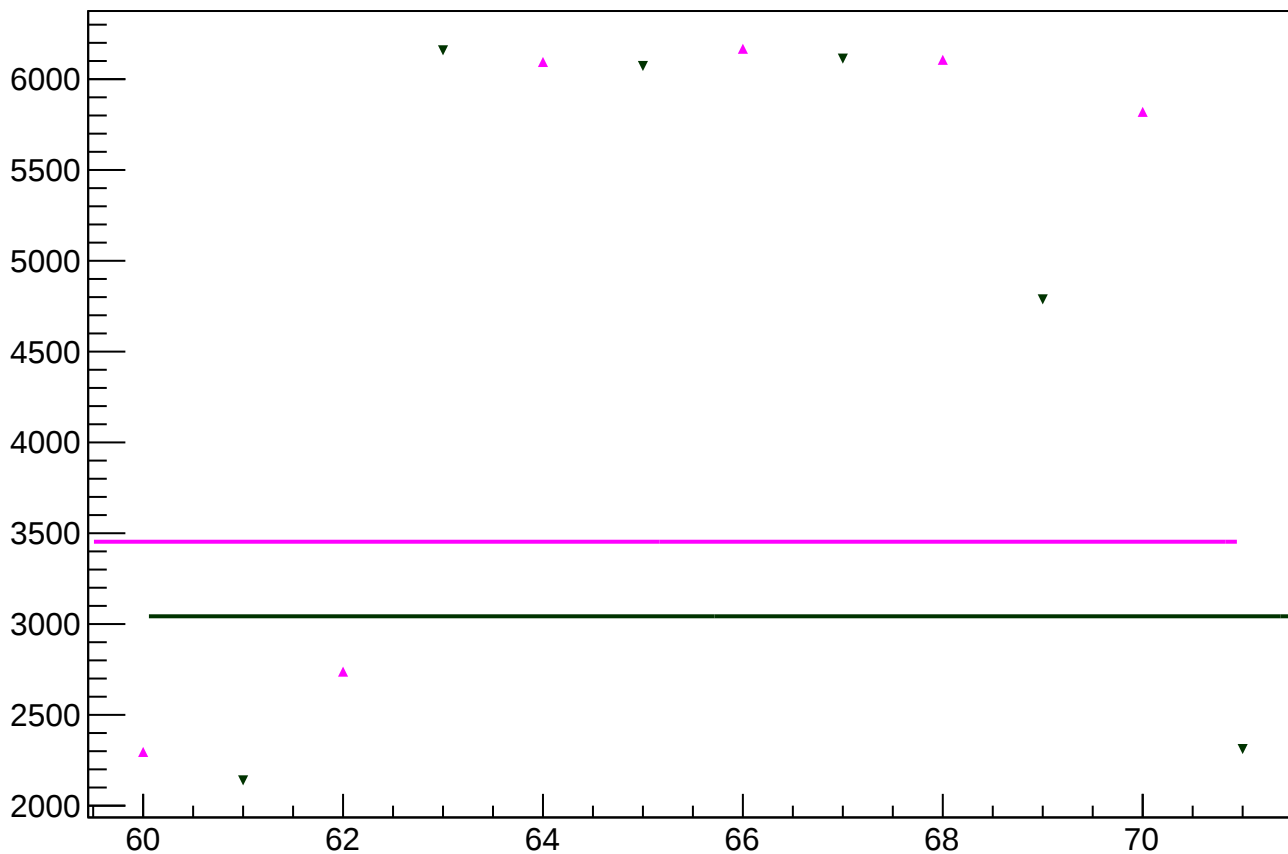
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.813+/-2.209 χ^2/NDF : 12.7/5

0.318+/-1.979 χ^2/NDF : 7.6/5

0.813+/-2.209 χ^2/NDF : 12.7/5

diff_bpm4eY_rms vs slug



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

Left Out: 3042.720+/-1.400 χ^2/NDF : 1151085.4/5

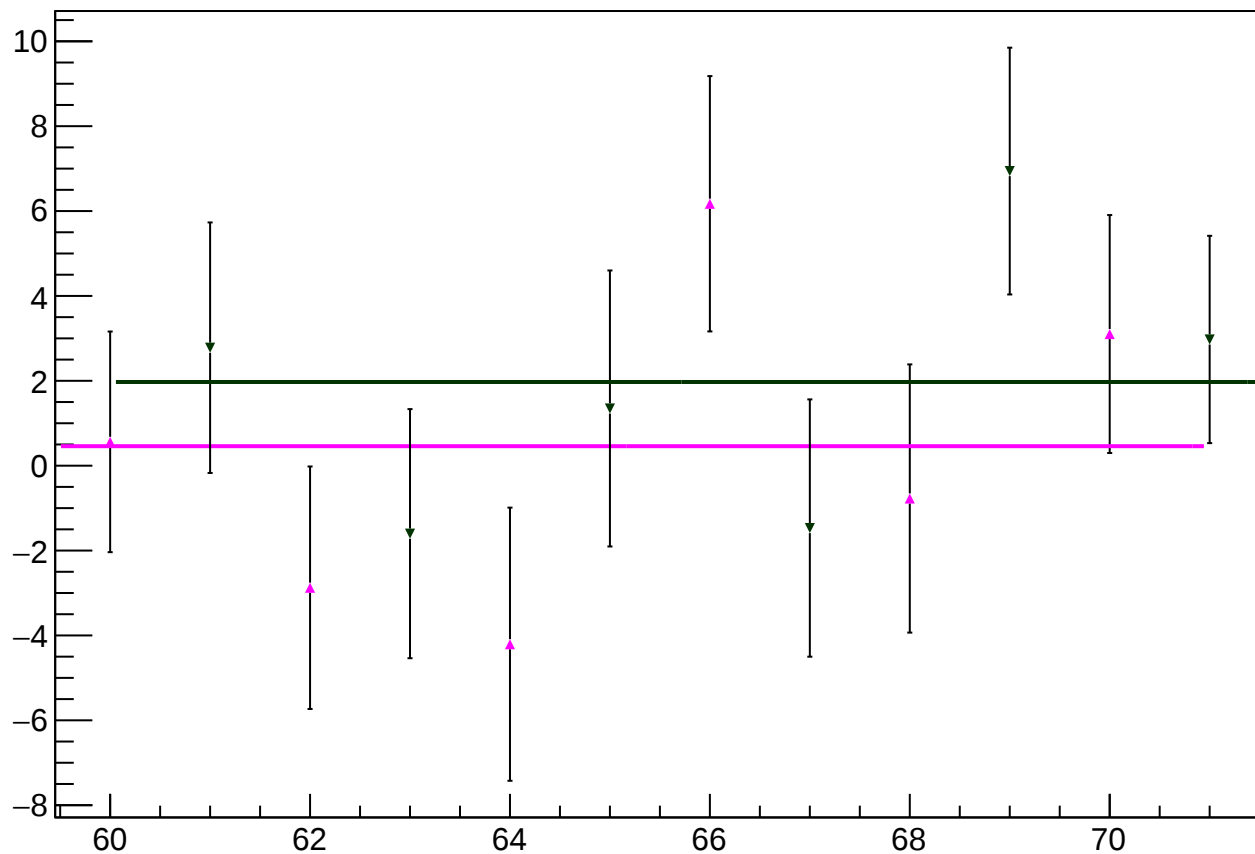
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3453.283+/-1.562 χ^2/NDF : 1079592.1/5

3042.720+/-1.400 χ^2/NDF : 1151085.4/5

3453.283+/-1.562 χ^2/NDF : 1079592.1/5

diff_bpm4acX_mean vs slug



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

Left Out: 1.972+/-1.178 χ^2/NDF : 6.0/5

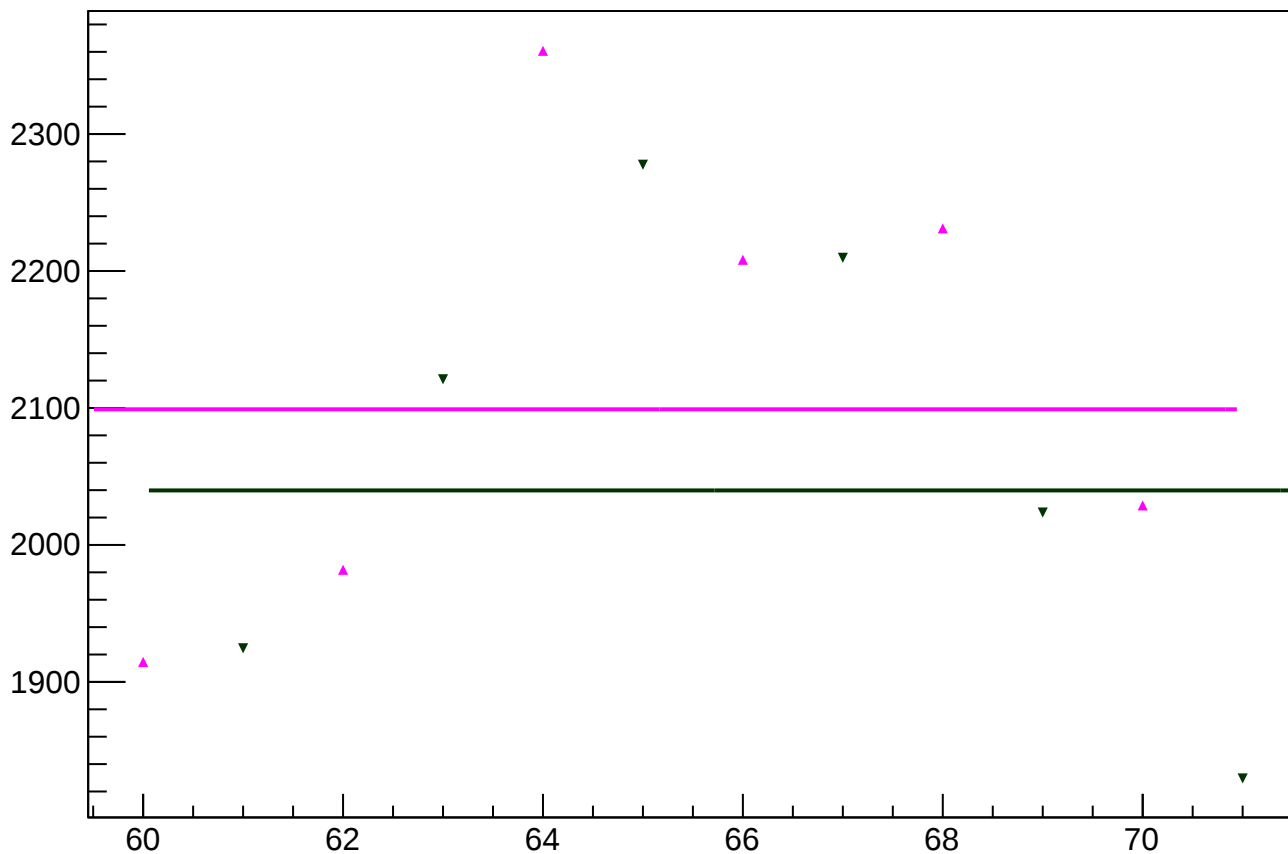
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.459+/-1.191 χ^2/NDF : 8.1/5

1.972+/-1.178 χ^2/NDF : 6.0/5

0.459+/-1.191 χ^2/NDF : 8.1/5

diff_bpm4acX_rms vs slug



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

Left Out: 2039.803+/-0.833 χ^2/NDF : 36436.1/5

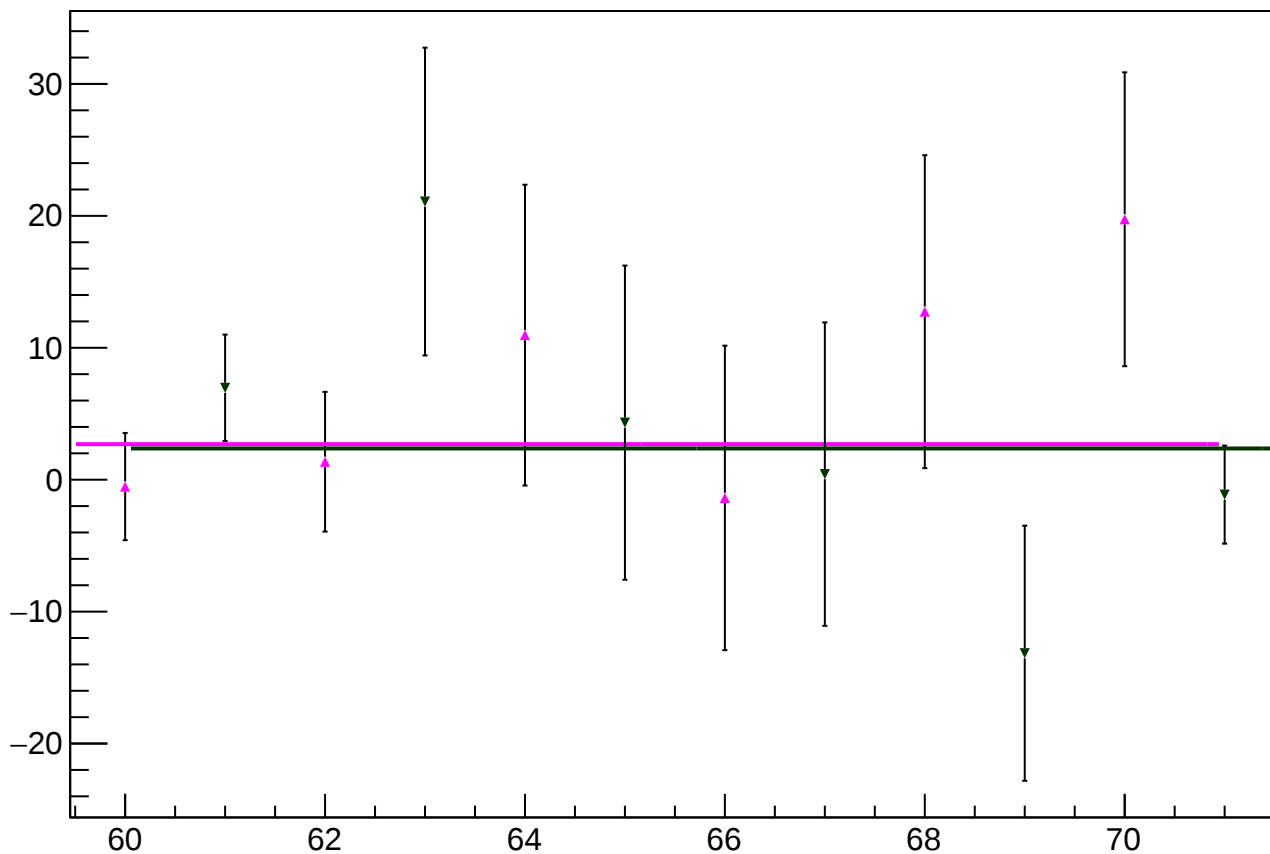
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2099.024+/-0.842 χ^2/NDF : 34039.3/5

2039.803+/-0.833 χ^2/NDF : 36436.1/5

2099.024+/-0.842 χ^2/NDF : 34039.3/5

diff_bpm4acY_mean vs slug



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

Left Out: 2.367+/-2.450 χ^2/NDF : 7.4/5

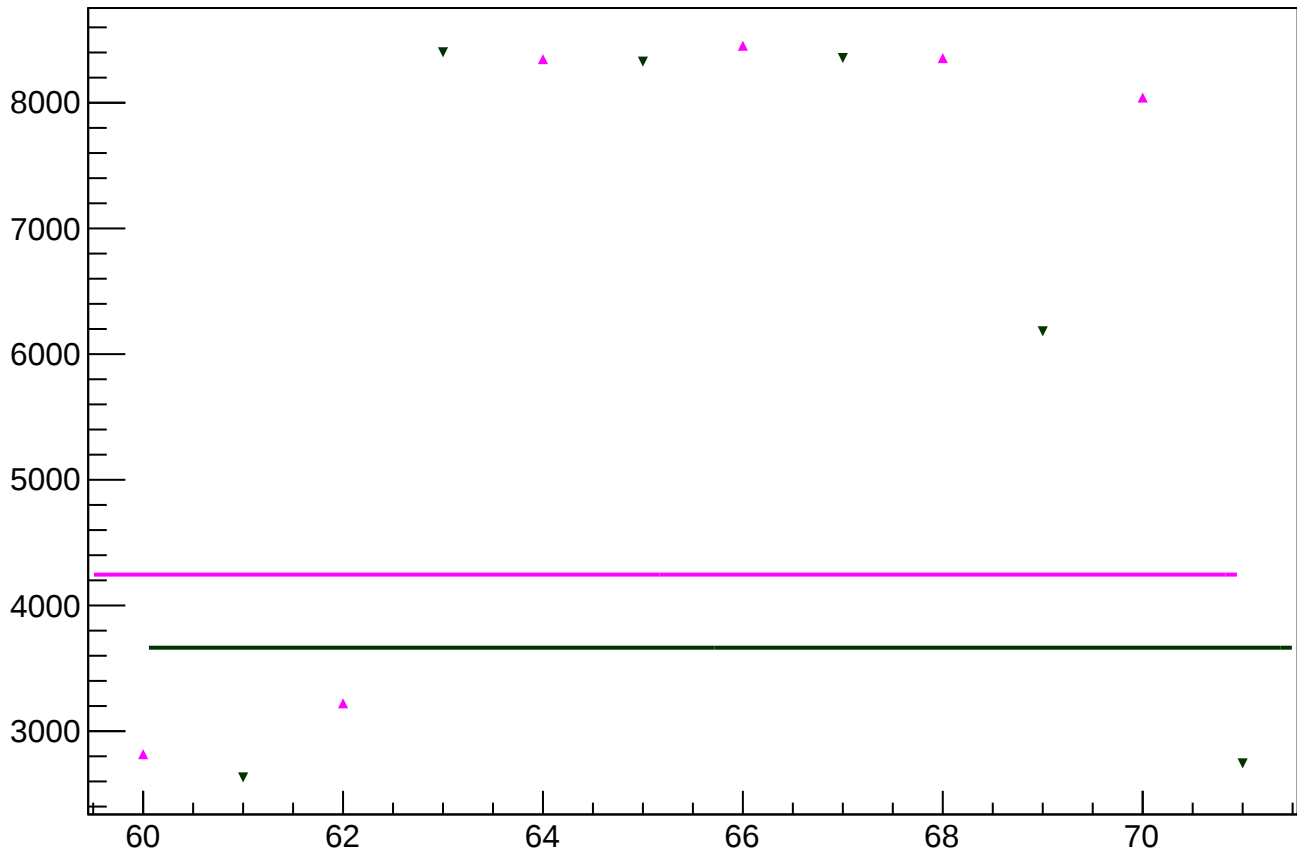
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.693+/-2.811 χ^2/NDF : 4.4/5

2.367+/-2.450 χ^2/NDF : 7.4/5

2.693+/-2.811 χ^2/NDF : 4.4/5

diff_bpm4acY_rms vs slug



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

Left Out: 3664.091+/-1.733 χ^2/NDF :1358845.8/5

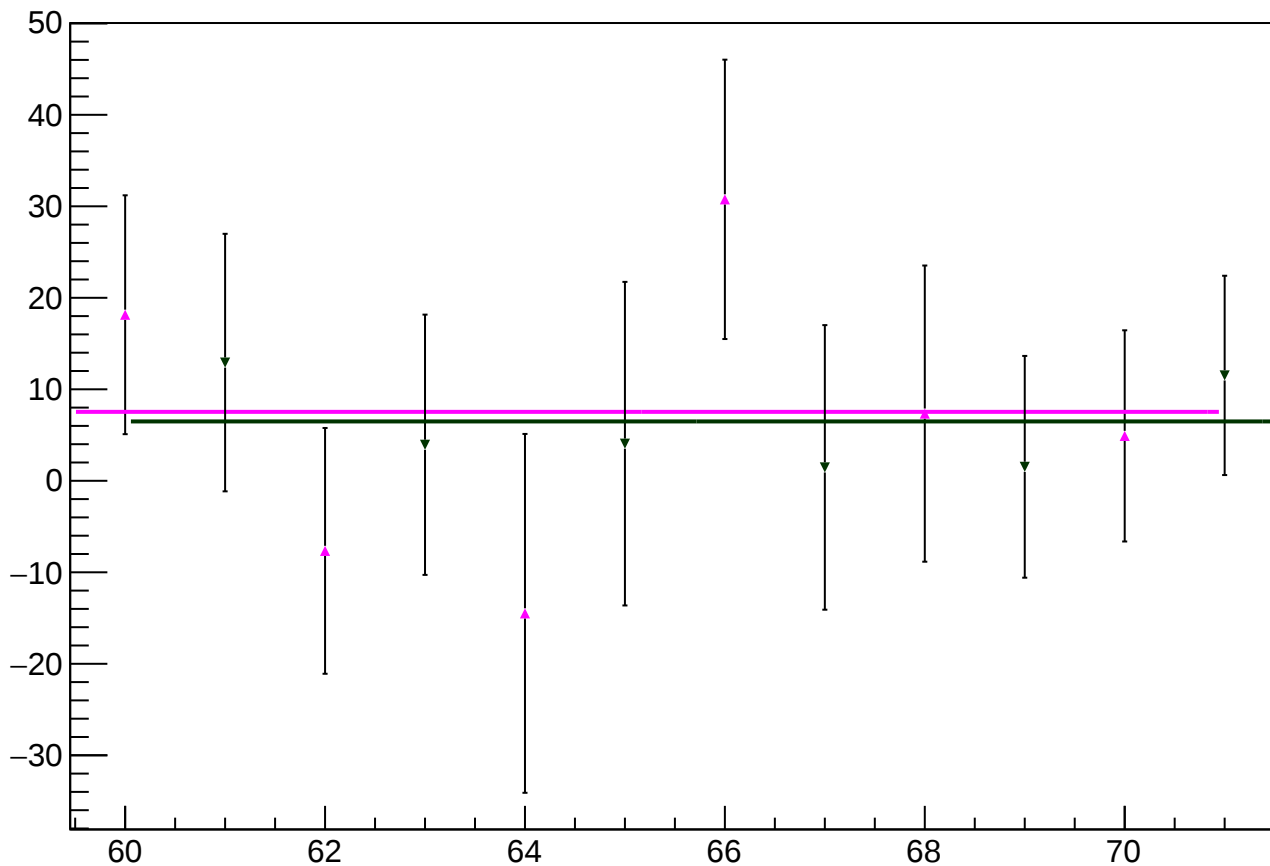
3664.091+/-1.733 χ^2/NDF : 1358845.8/5

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

4245.582+/-1.988 χ^2/NDF : 1319132.2/5

Left In: 4245.582+/-1.988 χ^2/NDF :1319132.2/5

diff_bpm4ecX_mean vs slug



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

Left Out: 6.488+/-5.541 χ^2/NDF : 0.7/5

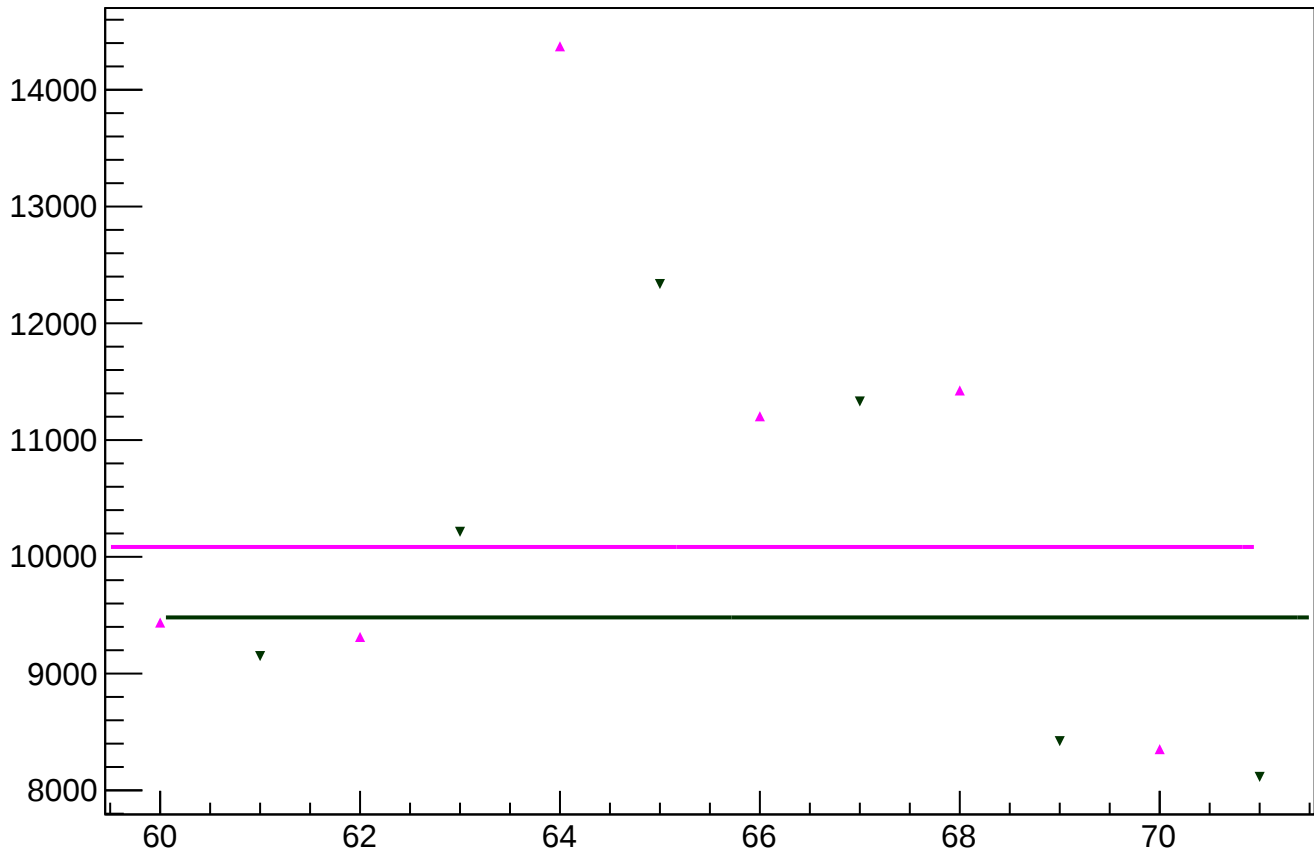
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.535+/-5.810 χ^2/NDF : 5.6/5

6.488+/-5.541 χ^2/NDF : 0.7/5

7.535+/-5.810 χ^2/NDF : 5.6/5

diff_bpm4ecX_rms vs slug



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

Left Out: 9481.017+/-3.918 χ^2/NDF :133612.7/5

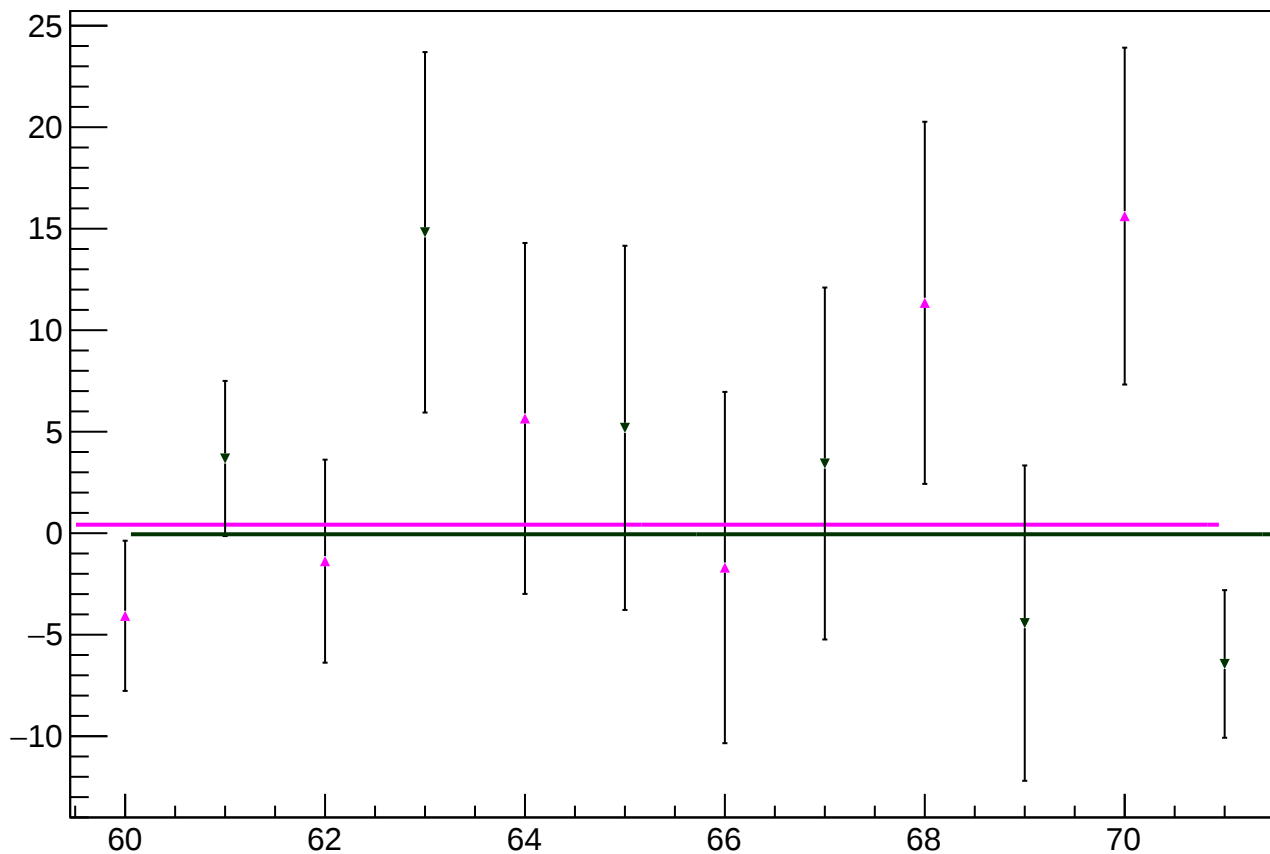
9481.017+/-3.918 χ^2/NDF : 133612.7/5

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

10084.409+/-4.108 χ^2/NDF : 176632.2/5

Left In: 10084.409+/-4.108 χ^2/NDF :176632.2/5

diff_bpm4ecY_mean vs slug



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

Left Out: -0.052+/-2.241 χ^2/NDF : 7.7/5

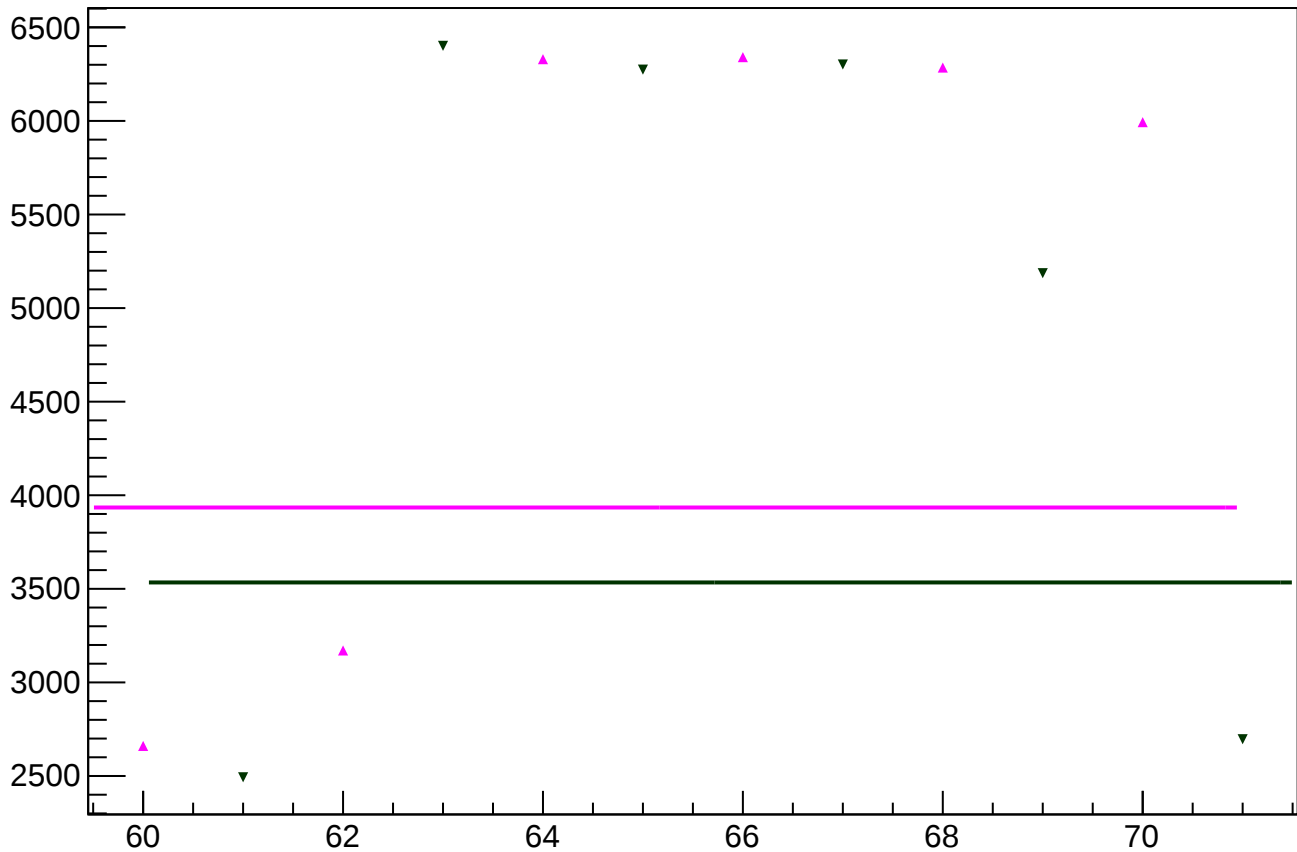
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.420+/-2.448 χ^2/NDF : 6.9/5

-0.052+/-2.241 χ^2/NDF : 7.7/5

0.420+/-2.448 χ^2/NDF : 6.9/5

diff_bpm4ecY_rms vs slug



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

Left Out: 3534.100+/-1.585 χ^2/NDF : 944113.5/5

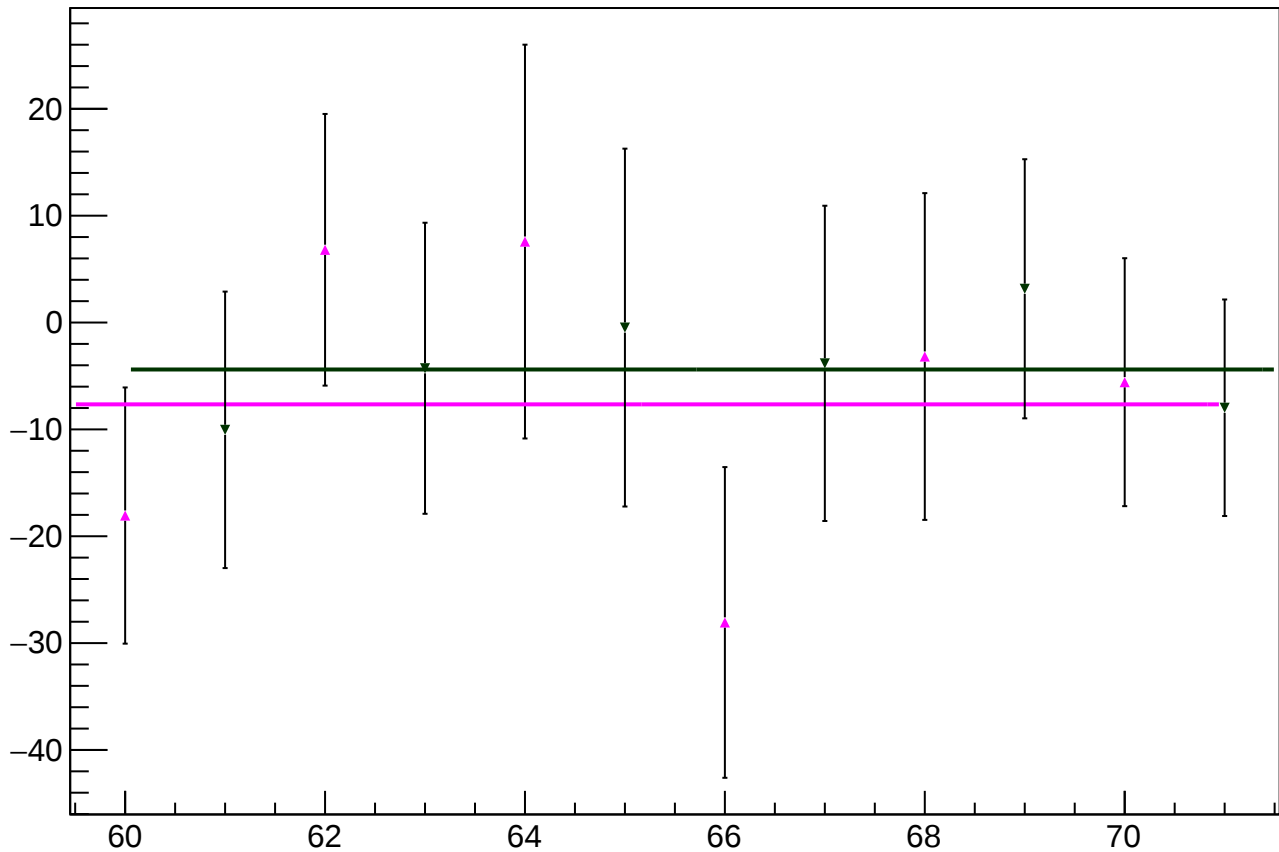
3534.100+/-1.585 χ^2/NDF : 944113.5/5

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

3934.509+/-1.731 χ^2/NDF : 854191.8/5

Left In: 3934.509+/-1.731 χ^2/NDF : 854191.8/5

diff_bpm1X_mean vs slug



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

Left Out: -4.394+/-5.265 χ^2/NDF : 0.8/5

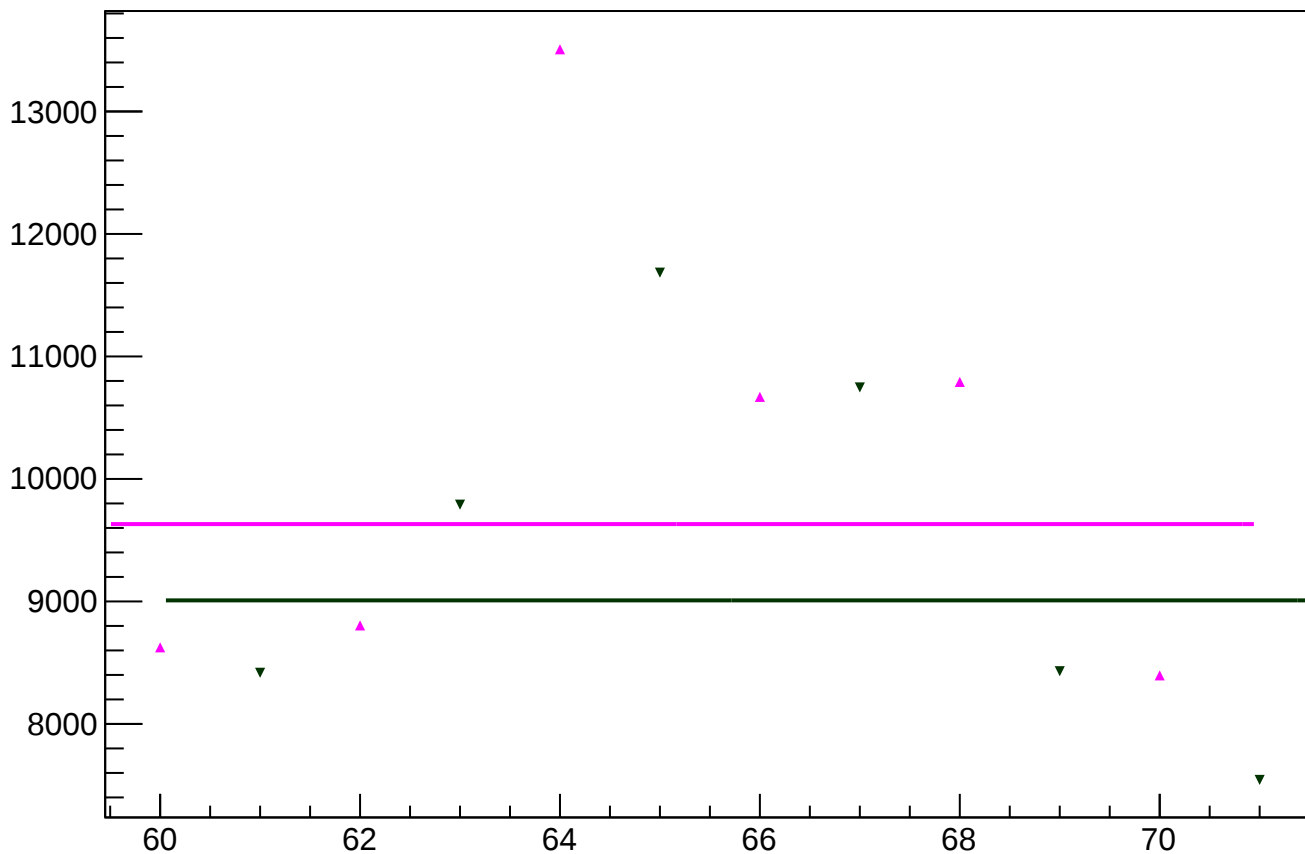
-4.394+/-5.265 χ^2/NDF : 0.8/5

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

Left In: -7.657+/-5.544 χ^2/NDF : 4.8/5

-7.657+/-5.544 χ^2/NDF : 4.8/5

diff_bpm1X_rms vs slug



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

Left Out: 9008.641+/-3.723 χ^2/NDF :135994.2/5

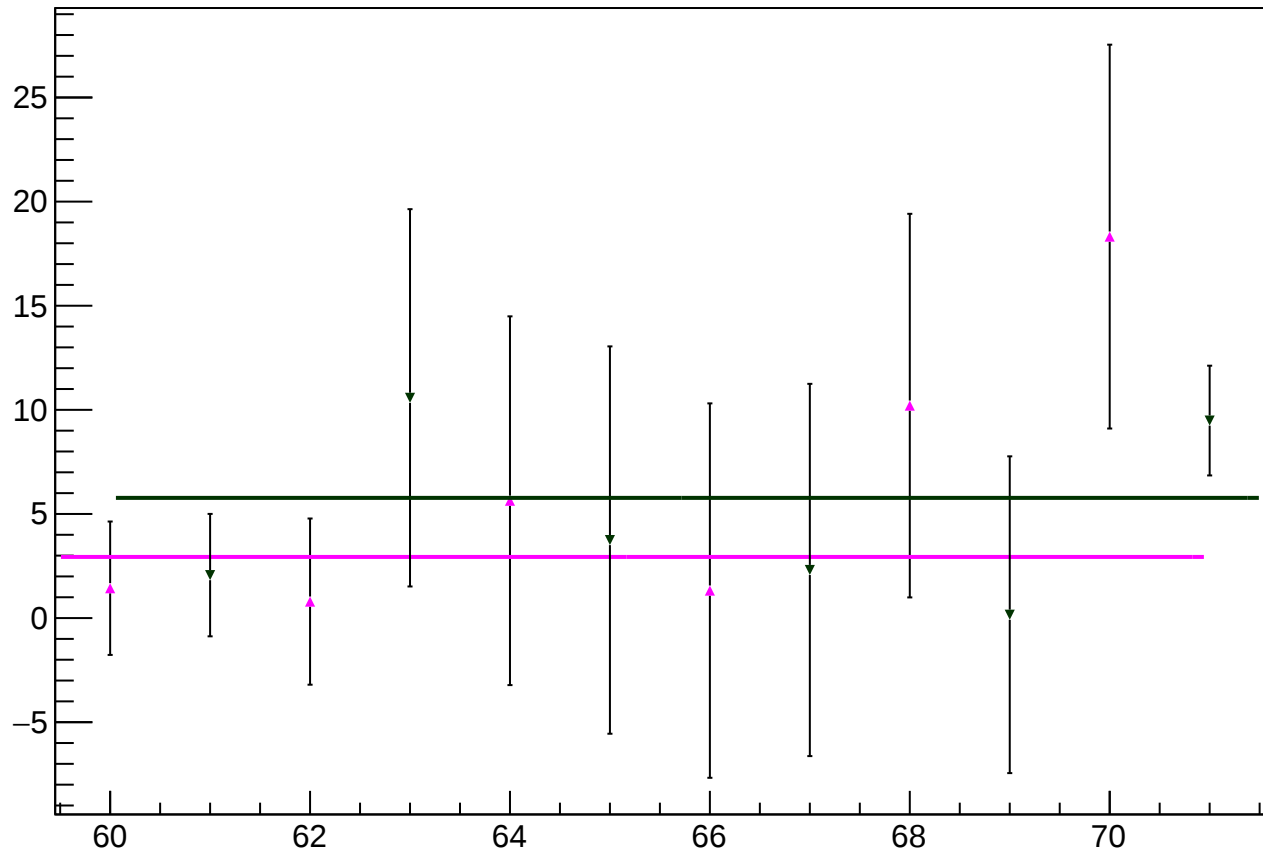
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 9631.466+/-3.920 χ^2/NDF :155444.1/5

9008.641+/-3.723 χ^2/NDF : 135994.2/5

9631.466+/-3.920 χ^2/NDF : 155444.1/5

diff_bpm1Y_mean vs slug



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

Left Out: 5.773+/-1.787 χ^2/NDF : 4.6/5

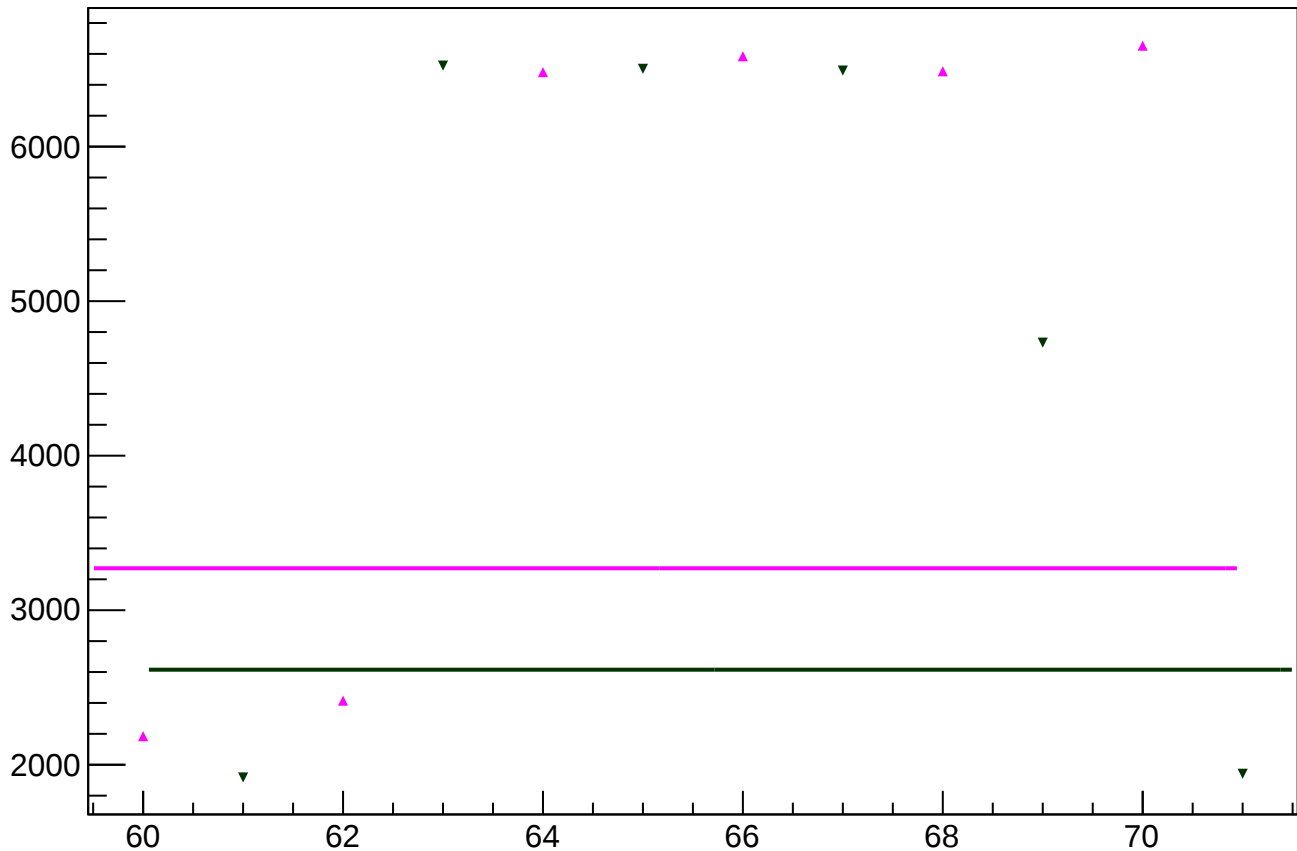
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.936+/-2.188 χ^2/NDF : 4.0/5

5.773+/-1.787 χ^2/NDF : 4.6/5

2.936+/-2.188 χ^2/NDF : 4.0/5

diff_bpm1Y_rms vs slug



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

Left Out: 2615.043+/-1.263 χ^2/NDF :1496313.2/5

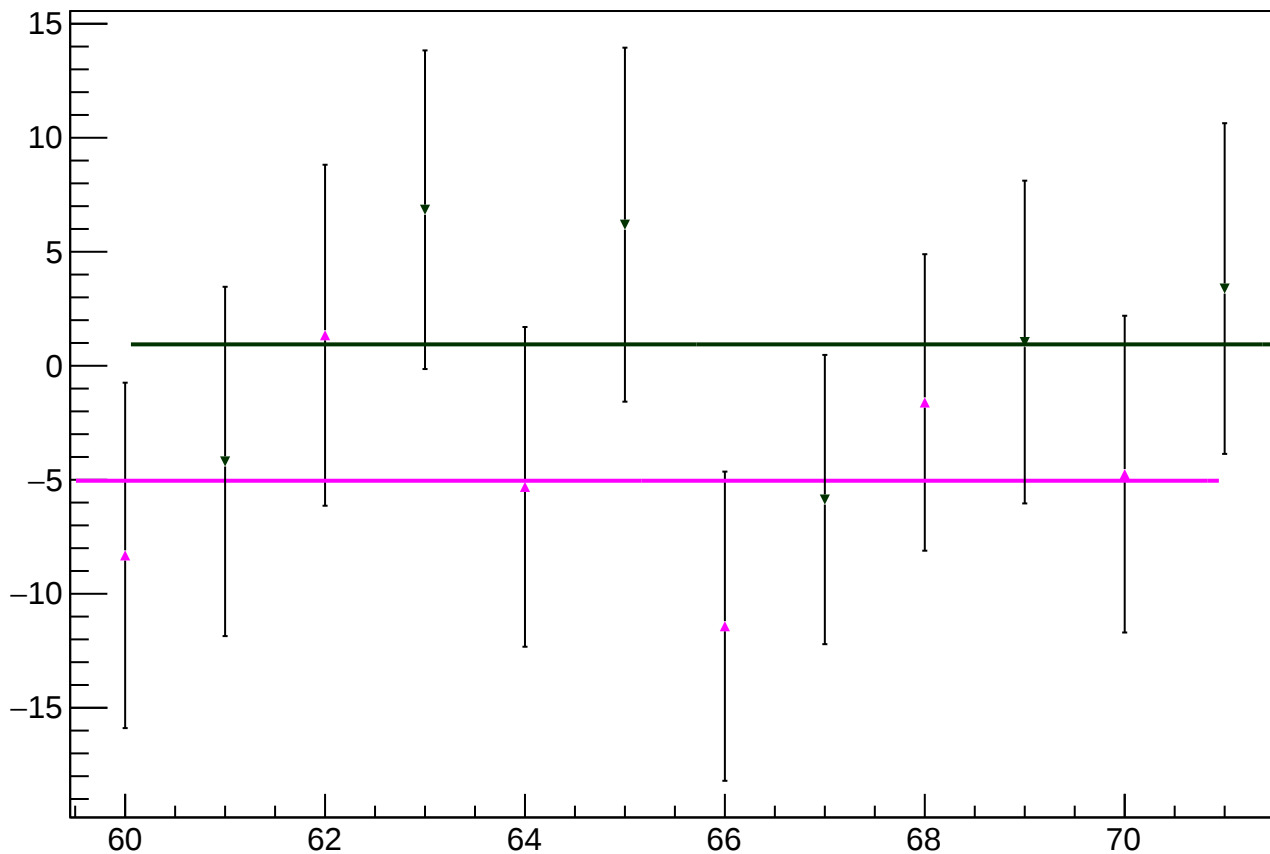
2615.043+/-1.263 χ^2/NDF : 1496313.2/5

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

3271.375+/-1.547 χ^2/NDF : 1369974.2/5

Left In: 3271.375+/-1.547 χ^2/NDF :1369974.2/5

diff_bpm11X_mean vs slug



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

Left Out: 0.939 $\pm$ 2.912 χ^2 /NDF: 2.9/5

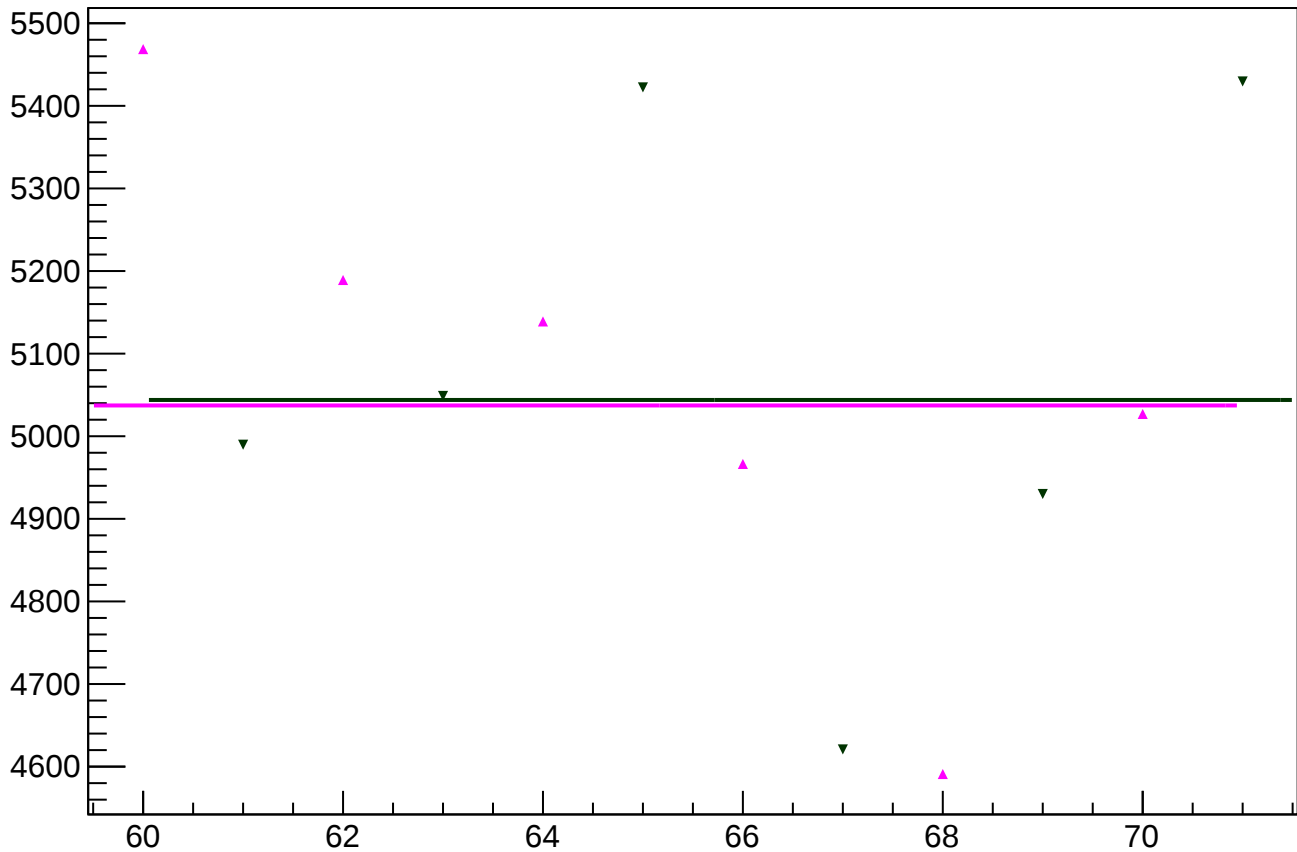
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -5.042 $\pm$ 2.865 χ^2 /NDF: 2.1/5

0.939 $\pm$ 2.912 χ^2 /NDF: 2.9/5

-5.042 $\pm$ 2.865 χ^2 /NDF: 2.1/5

diff_bpm11X_rms vs slug



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

Left Out: 5043.915+/-2.059 χ^2/NDF :19924.9/5

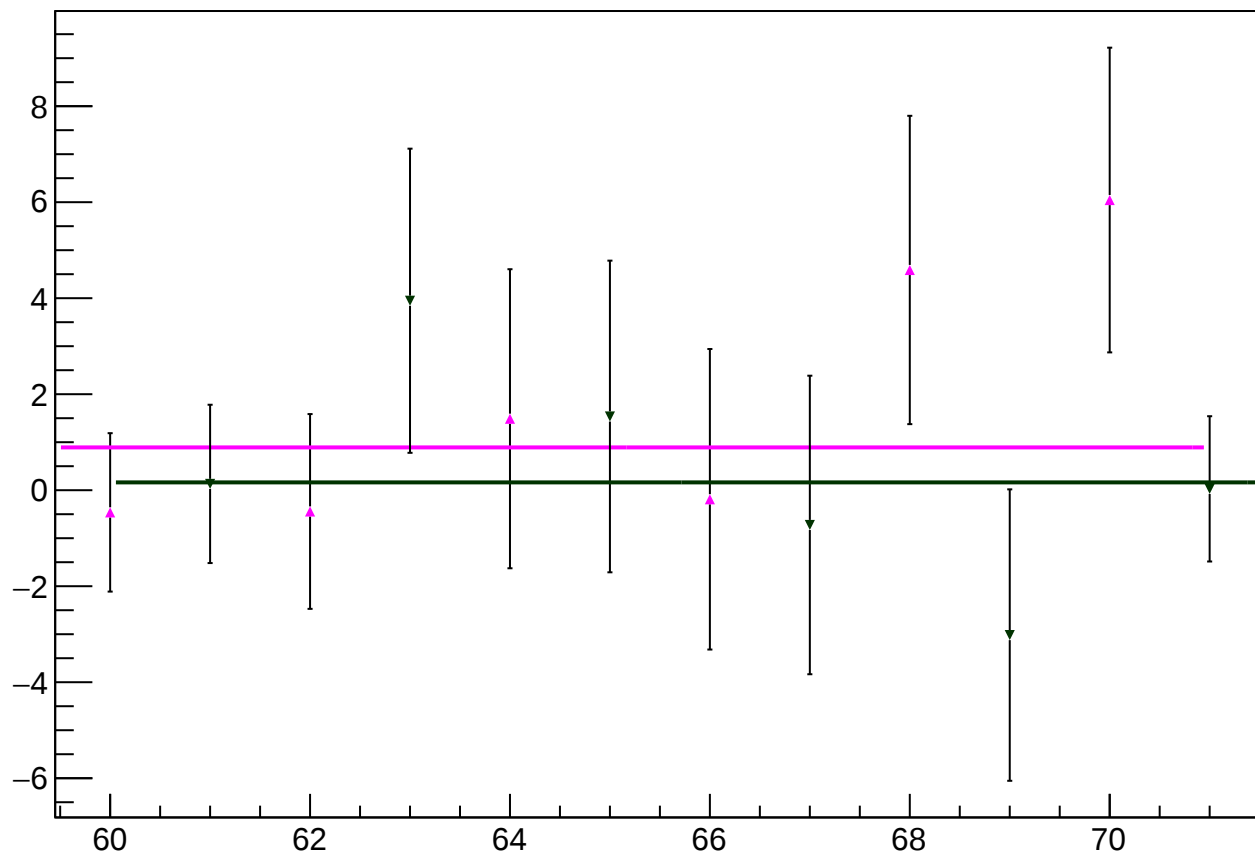
5043.915+/-2.059 χ^2/NDF : 19924.9/5

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

5037.260+/-2.026 χ^2/NDF : 17376.4/5

Left In: 5037.260+/-2.026 χ^2/NDF :17376.4/5

diff_bpm11Y_mean vs slug



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

Left Out: 0.163+/-0.909 χ^2/NDF : 2.8/5

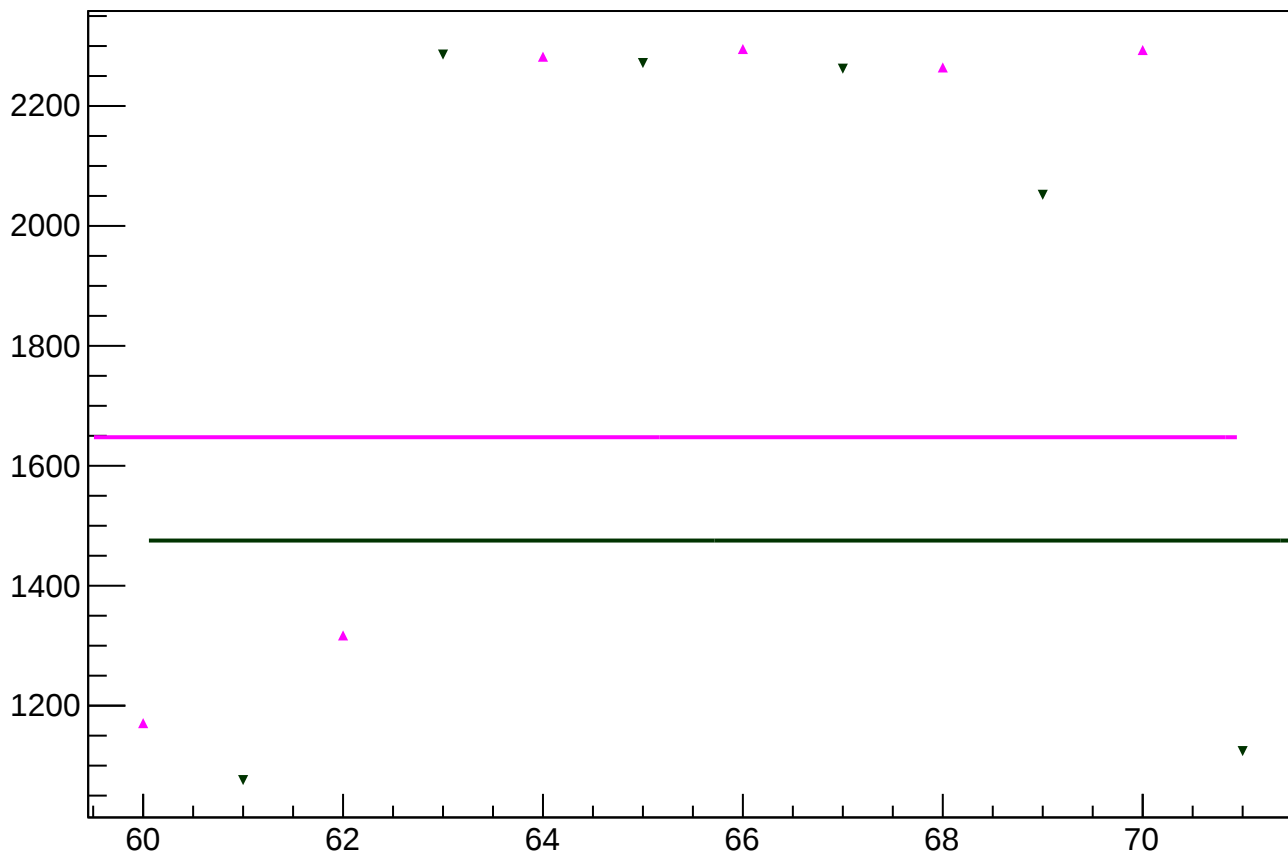
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.892+/-0.994 χ^2/NDF : 5.2/5

0.163+/-0.909 χ^2/NDF : 2.8/5

0.892+/-0.994 χ^2/NDF : 5.2/5

diff_bpm11Y_rms vs slug



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

Left Out: 1475.344+/-0.643 χ^2/NDF : 676456.8/5

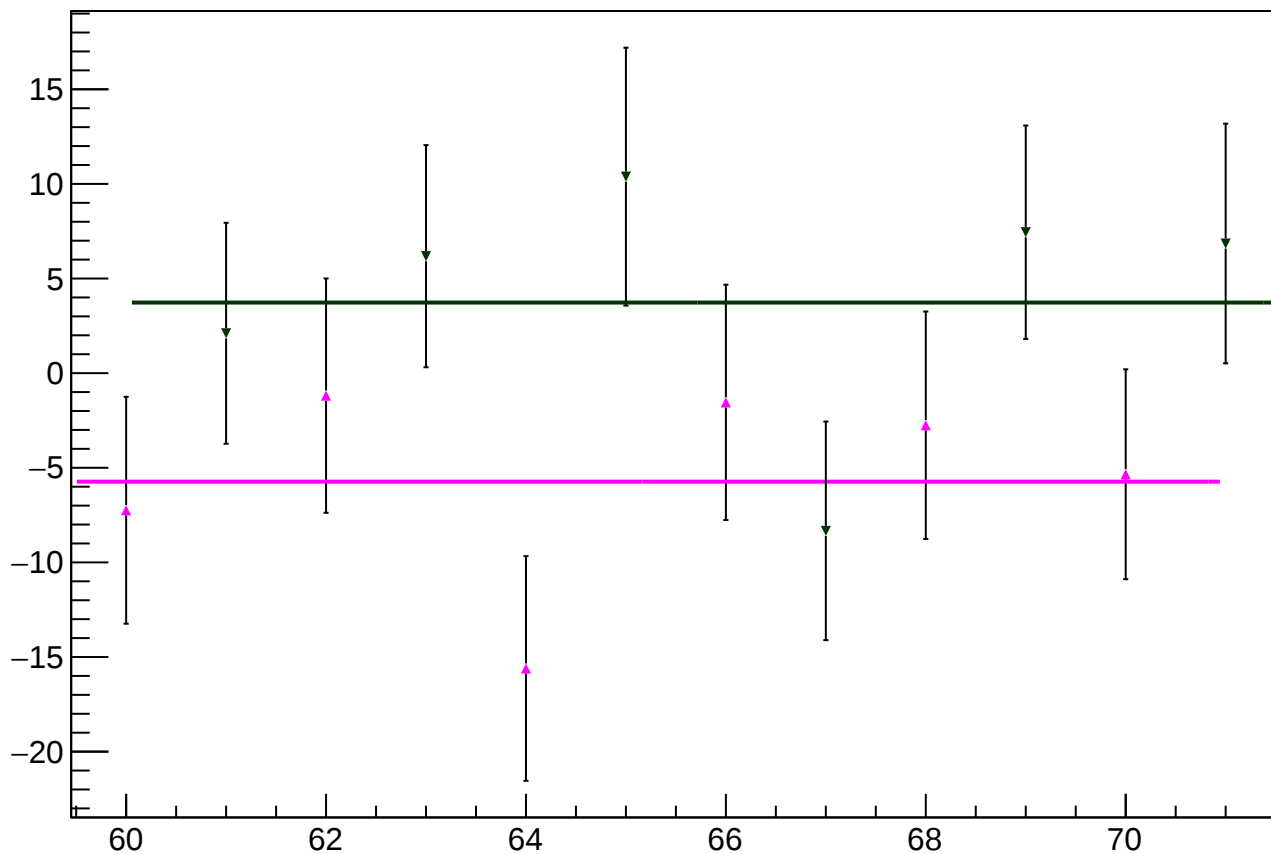
1475.344+/-0.643 χ^2/NDF : 676456.8/5

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

1647.634+/-0.703 χ^2/NDF : 545061.9/5

Left In: 1647.634+/-0.703 χ^2/NDF : 545061.9/5

diff_bpm12X_mean vs slug



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

Left Out: 3.730+/-2.452 χ^2/NDF : 6.2/5

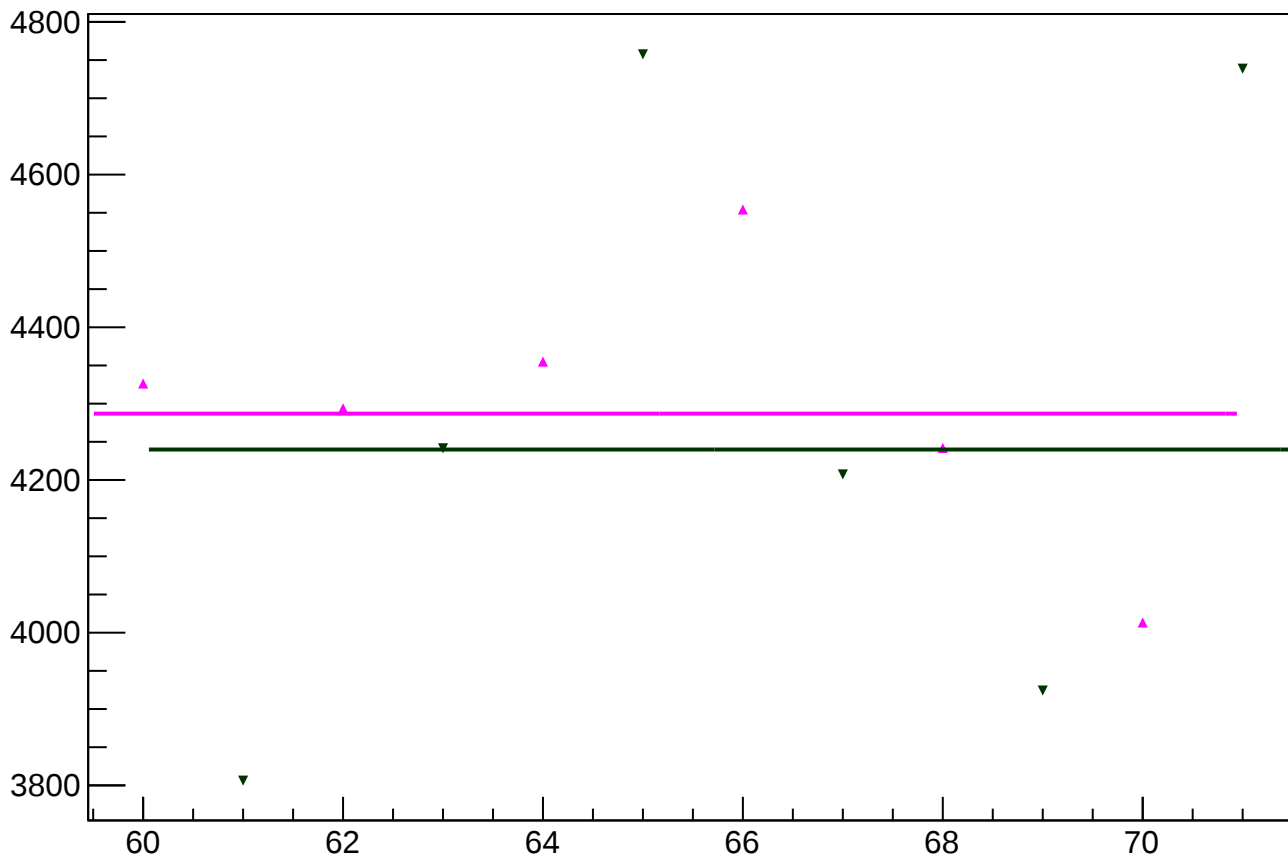
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -5.734+/-2.437 χ^2/NDF : 4.1/5

3.730+/-2.452 χ^2/NDF : 6.2/5

-5.734+/-2.437 χ^2/NDF : 4.1/5

diff_bpm12X_rms vs slug



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

Left Out: 4239.905+/-1.734 χ^2/NDF : 41322.2/5

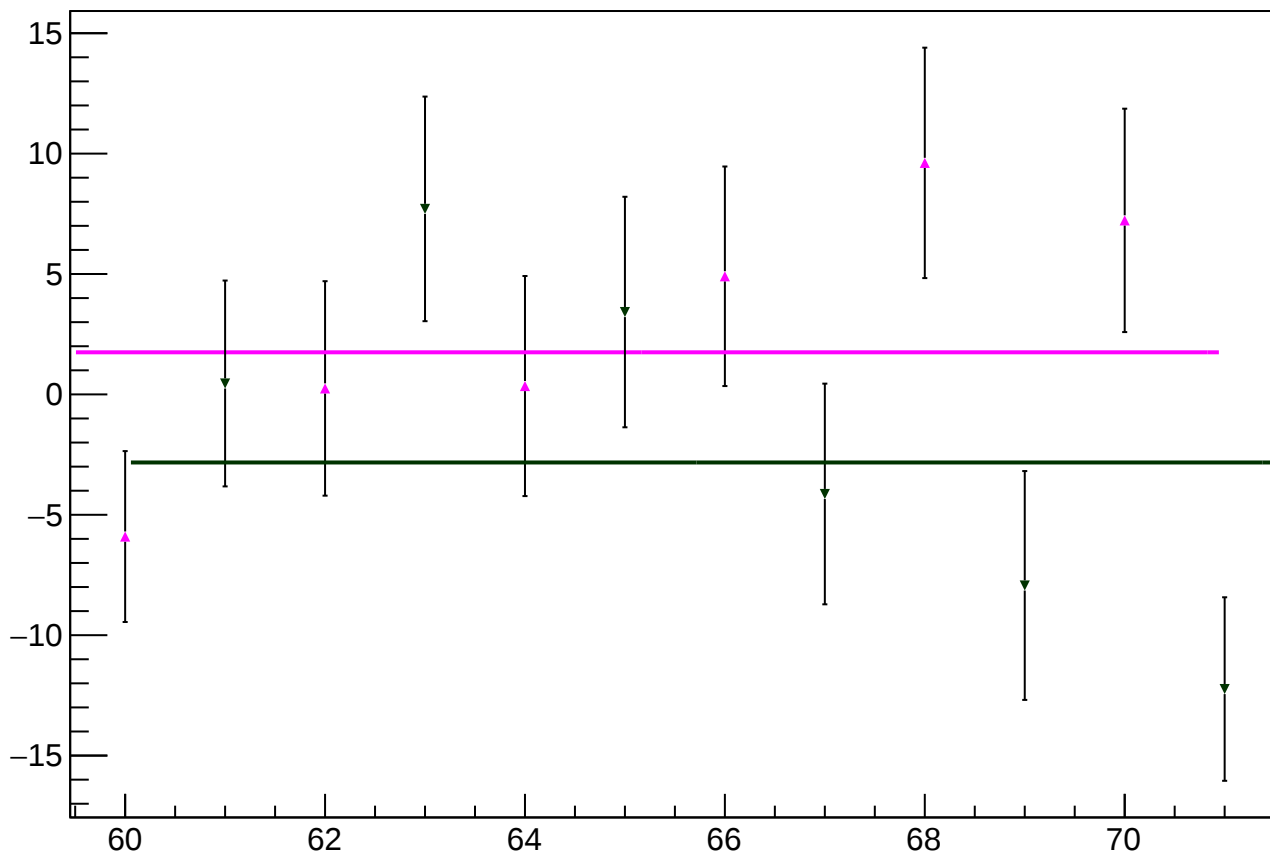
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4286.901+/-1.723 χ^2/NDF : 9029.3/5

4239.905+/-1.734 χ^2/NDF : 41322.2/5

4286.901+/-1.723 χ^2/NDF : 9029.3/5

diff_bpm12Y_mean vs slug



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

Left Out: -2.827+/-1.810 χ^2/NDF : 14.7/5

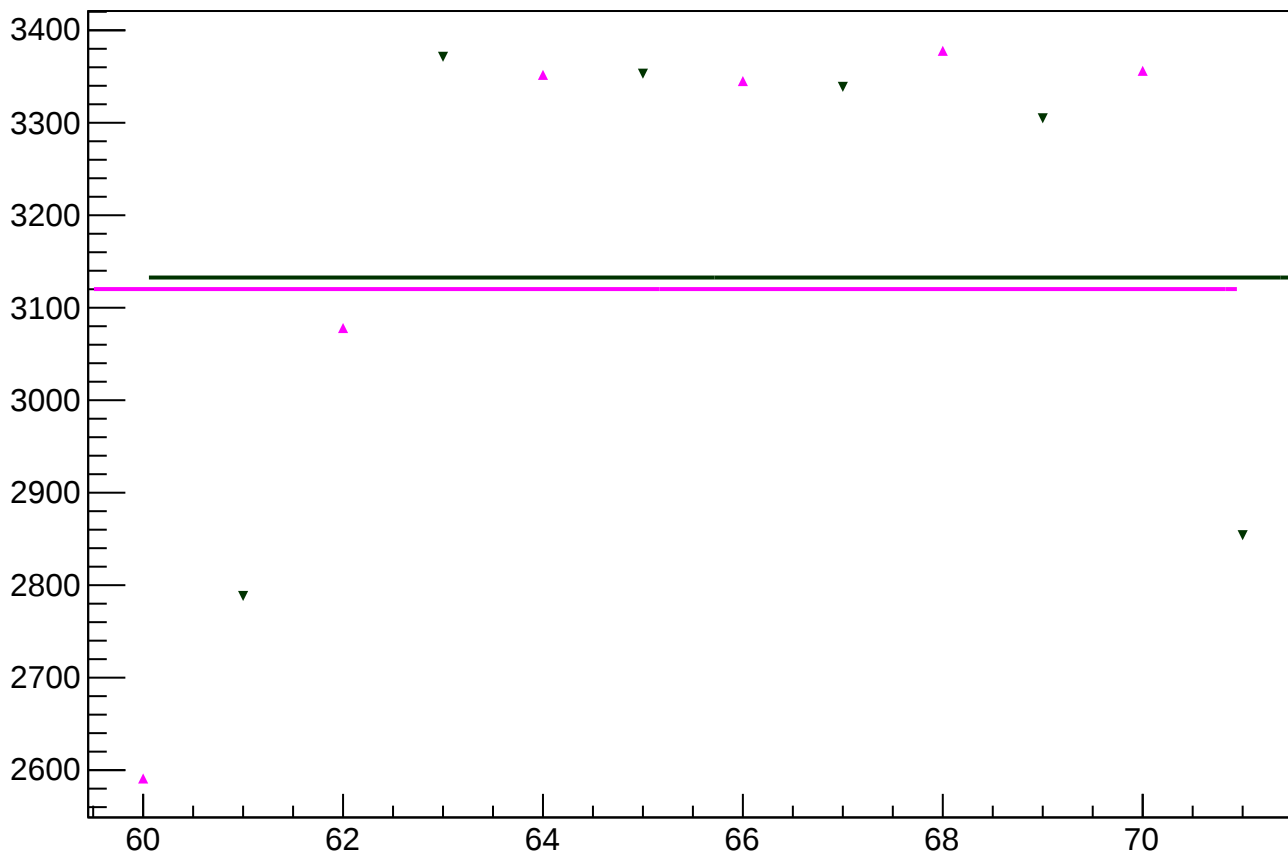
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.748+/-1.779 χ^2/NDF : 9.4/5

-2.827+/-1.810 χ^2/NDF : 14.7/5

1.748+/-1.779 χ^2/NDF : 9.4/5

diff_bpm12Y_rms vs slug



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

Left Out: 3132.663+/-1.280 χ^2/NDF : 39821.7/5

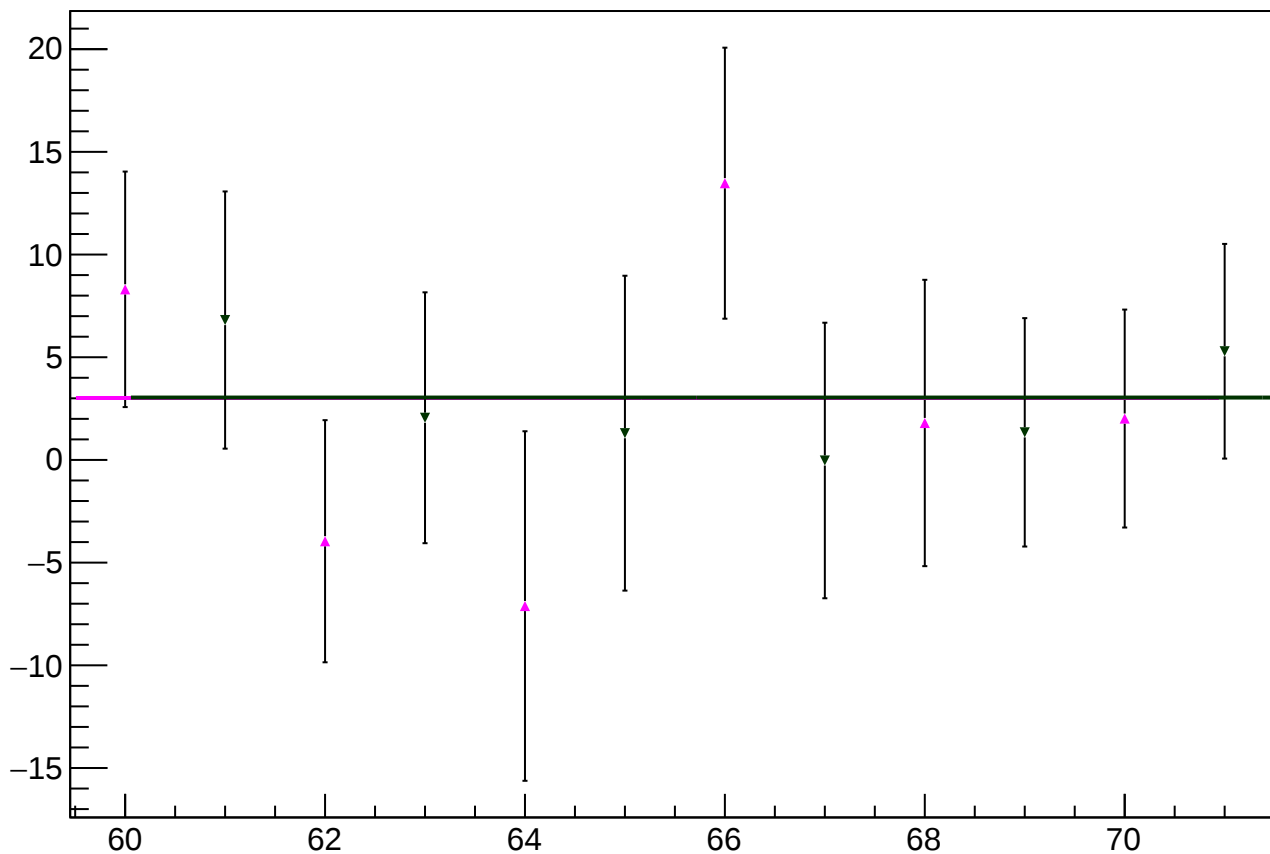
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3120.173+/-1.258 χ^2/NDF : 65631.7/5

3132.663+/-1.280 χ^2/NDF : 39821.7/5

3120.173+/-1.258 χ^2/NDF : 65631.7/5

diff_bpm16X_mean vs slug



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

Left Out: 3.037+/-2.496 χ^2/NDF : 0.9/5

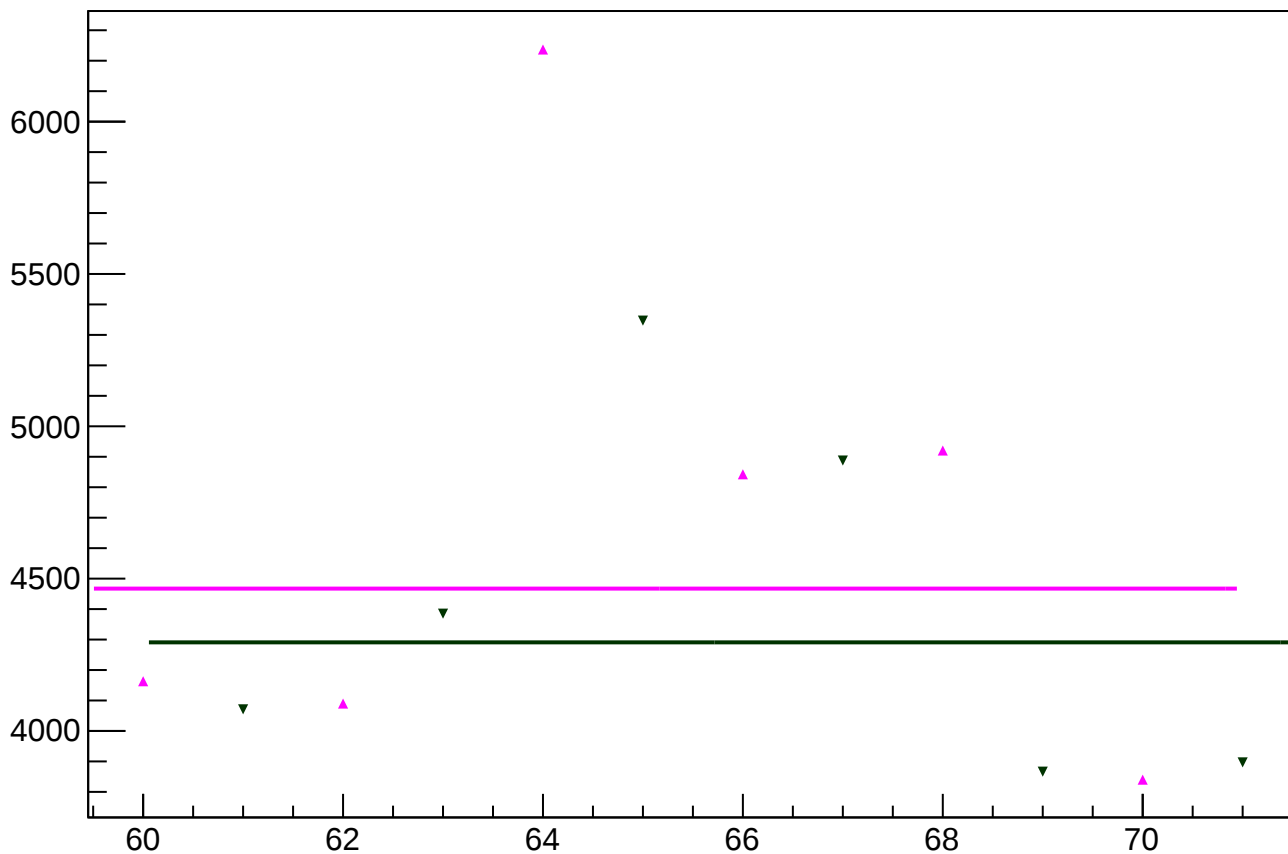
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.016+/-2.564 χ^2/NDF : 6.2/5

3.037+/-2.496 χ^2/NDF : 0.9/5

3.016+/-2.564 χ^2/NDF : 6.2/5

diff_bpm16X_rms vs slug



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

Left Out: 4290.802+/-1.765 χ^2/NDF : 79752.9/5

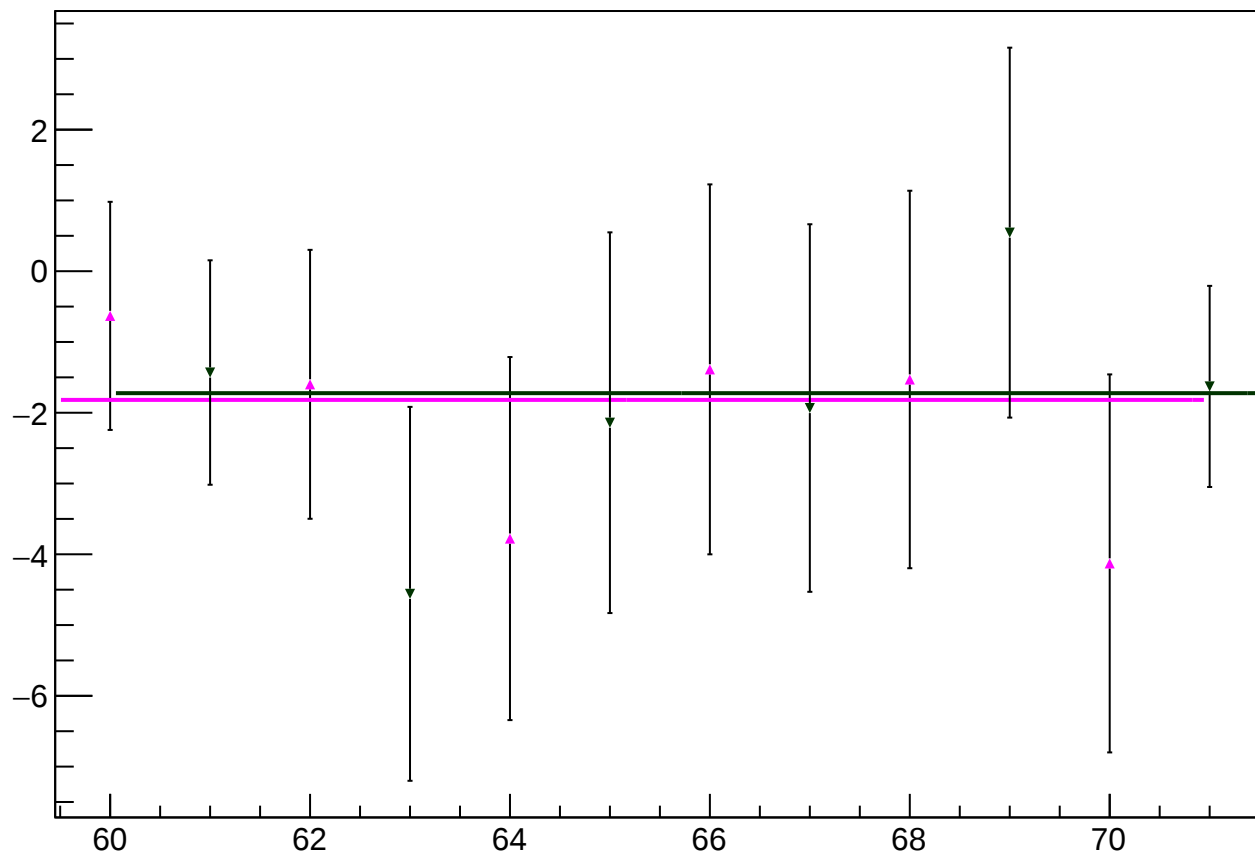
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4467.256+/-1.813 χ^2/NDF : 143162.8/5

4290.802+/-1.765 χ^2/NDF : 79752.9/5

4467.256+/-1.813 χ^2/NDF : 143162.8/5

diff_bpm16Y_mean vs slug



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

Left Out: -1.723 $\pm$ 0.825 χ^2 /NDF: 2.0/5

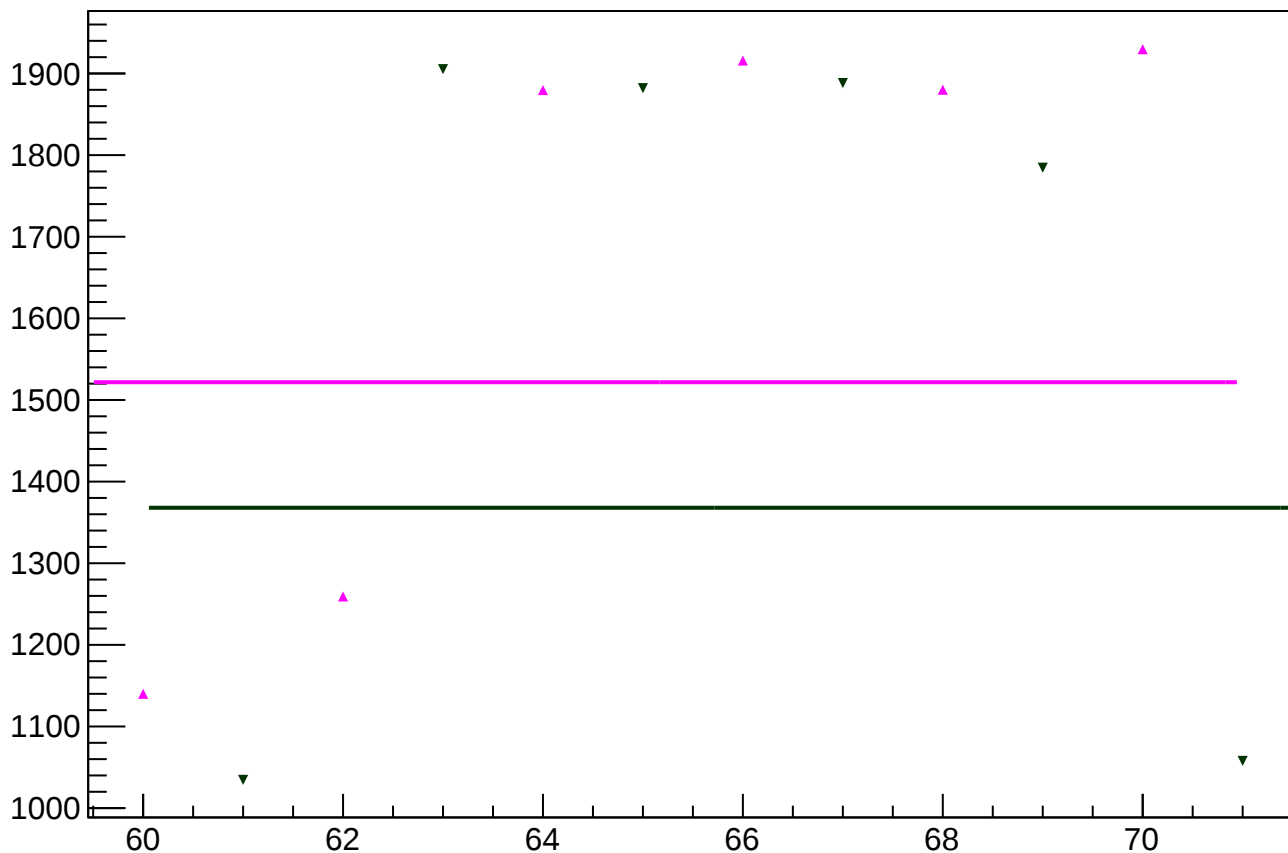
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -1.818 $\pm$ 0.898 χ^2 /NDF: 1.9/5

-1.723 $\pm$ 0.825 χ^2 /NDF: 2.0/5

-1.818 $\pm$ 0.898 χ^2 /NDF: 1.9/5

diff_bpm16Y_rms vs slug



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

Left Out: 1367.965+/-0.583 χ^2/NDF : 470588.0/5

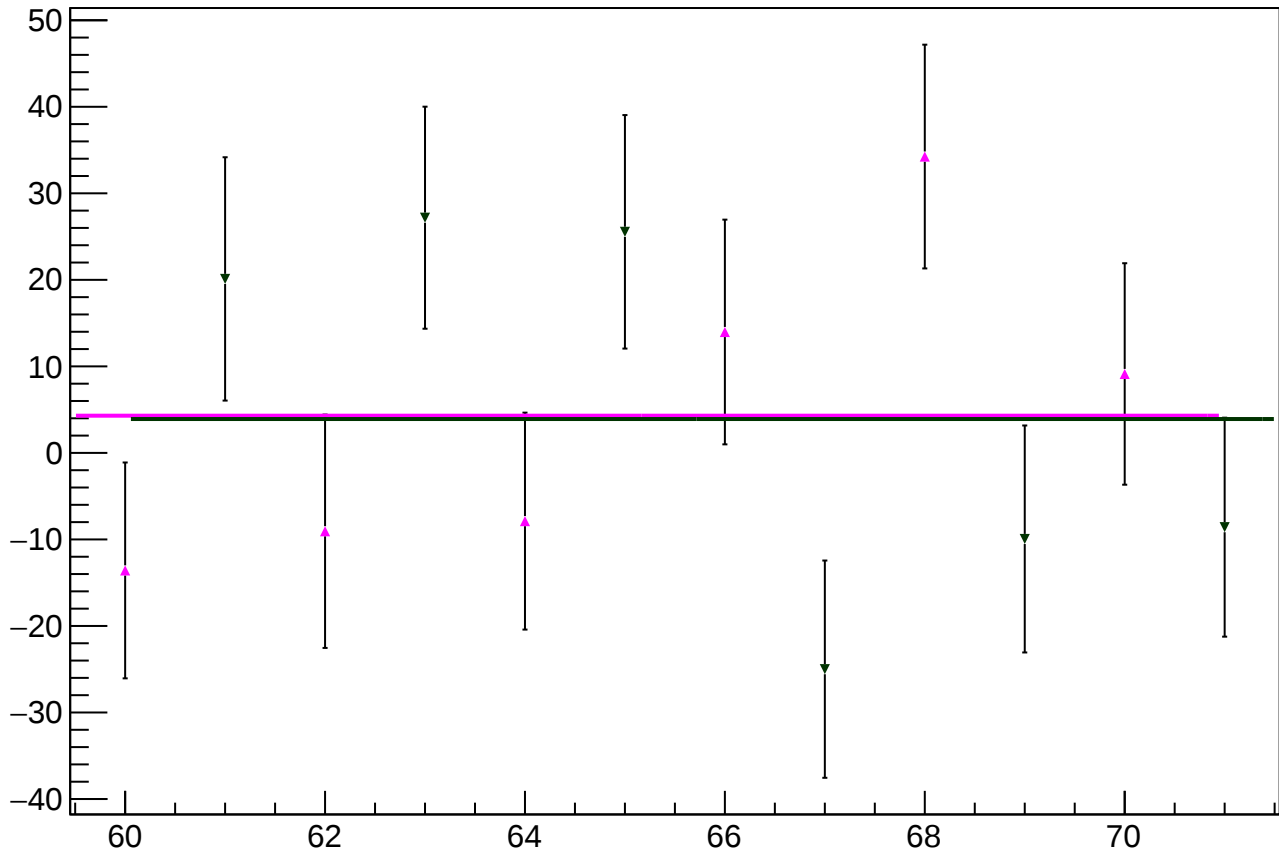
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1521.773+/-0.635 χ^2/NDF : 317570.2/5

1367.965+/-0.583 χ^2/NDF : 470588.0/5

1521.773+/-0.635 χ^2/NDF : 317570.2/5

diff_bpm0l01X_mean vs slug



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

Left Out: 3.915+/-5.343 χ^2/NDF :14.6/5

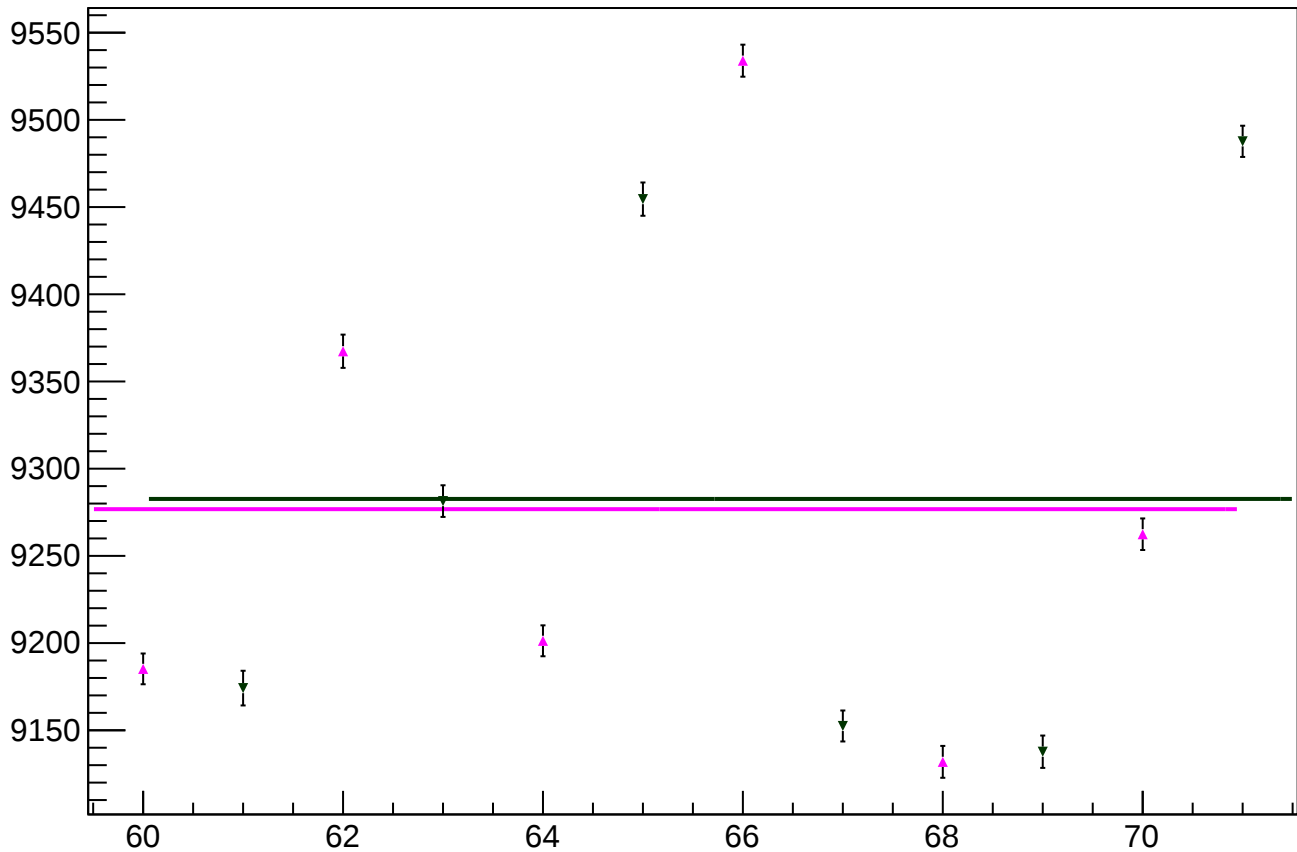
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4.301+/-5.248 χ^2/NDF :10.0/5

3.915+/-5.343 χ^2/NDF : 14.6/5

4.301+/-5.248 χ^2/NDF : 10.0/5

diff_bpm0l01X_rms vs slug



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

Left Out: 9282.654+/-3.778 χ^2/NDF :1428.1/5

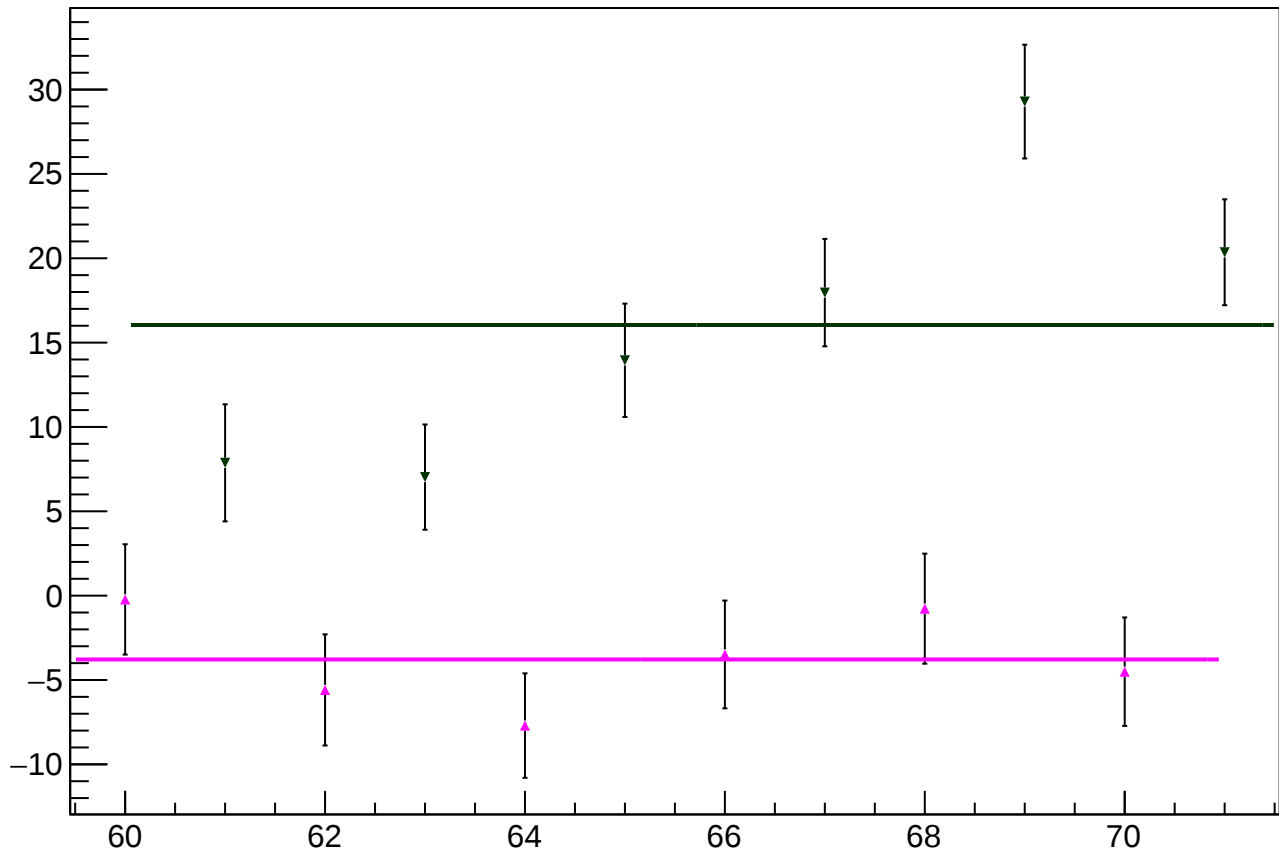
9282.654+/-3.778 χ^2/NDF : 1428.1/5

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

9276.782+/-3.711 χ^2/NDF : 1308.5/5

Left In: 9276.782+/-3.711 χ^2/NDF :1308.5/5

diff_bpm0l01Y_mean vs slug

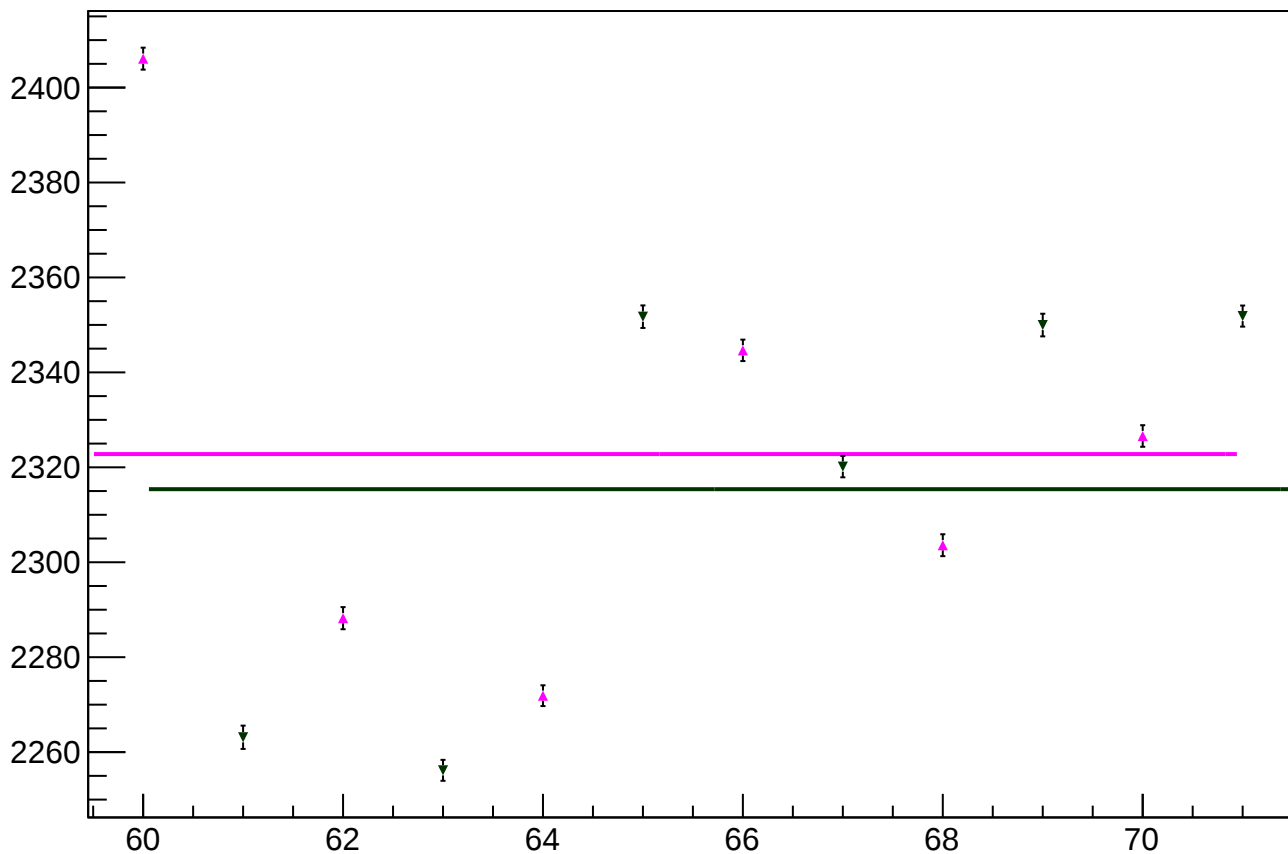


Right In: 0.000 ± 0.000 χ^2/NDF : 0.0/0
 Left Out: 16.045 ± 1.334 χ^2/NDF : 31.9/5
 Right Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0
 Left In: -3.784 ± 1.315 χ^2/NDF : 4.0/5

16.045 ± 1.334 χ^2/NDF : 31.9/5

-3.784 ± 1.315 χ^2/NDF : 4.0/5

diff_bpm0l01Y_rms vs slug



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

Left Out: 2315.395+/-0.943 χ^2/NDF : 1892.8/5

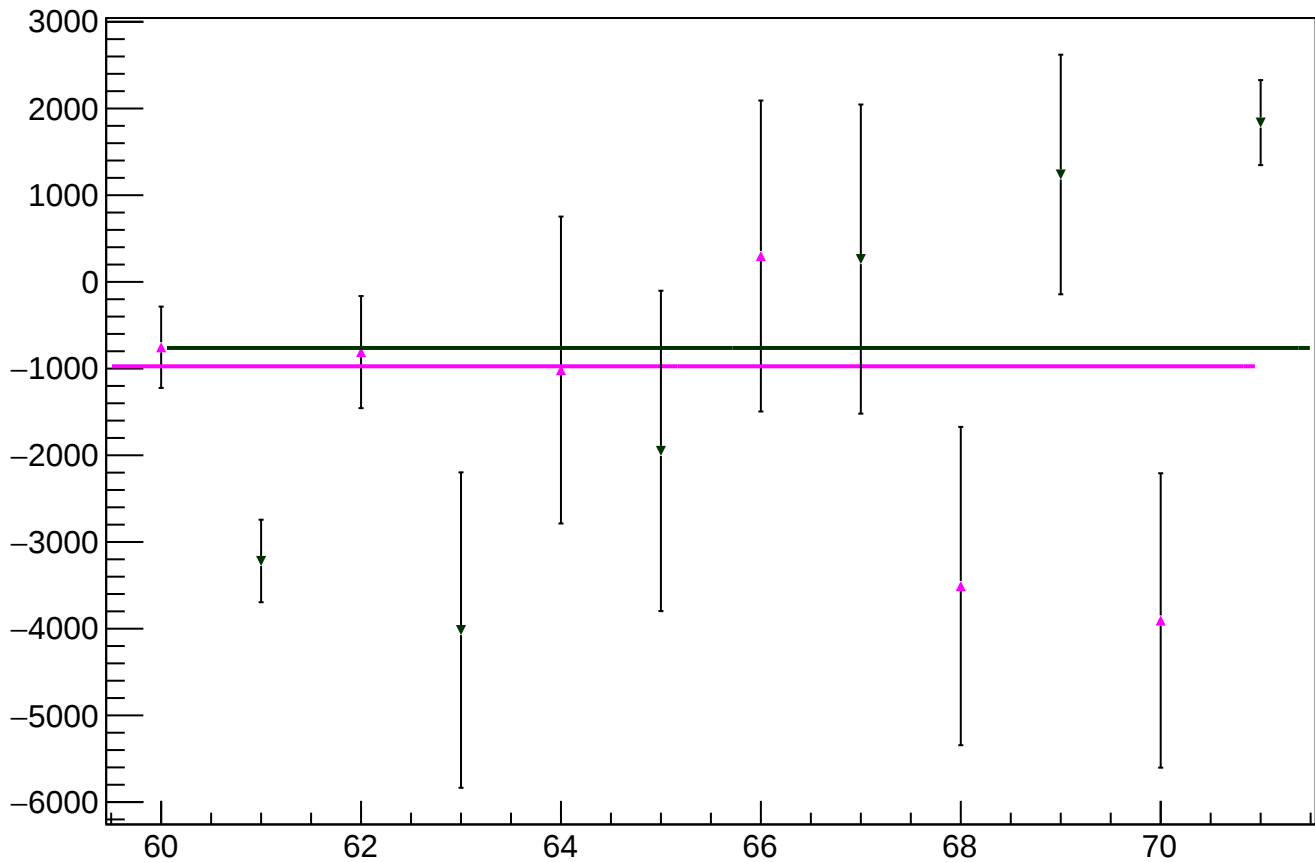
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2322.789+/-0.930 χ^2/NDF : 2223.7/5

2315.395+/-0.943 χ^2/NDF : 1892.8/5

2322.789+/-0.930 χ^2/NDF : 2223.7/5

asym_sam1_mean vs slug



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

Left Out: -761.986+/-316.105 χ^2/NDF : 60.8/5

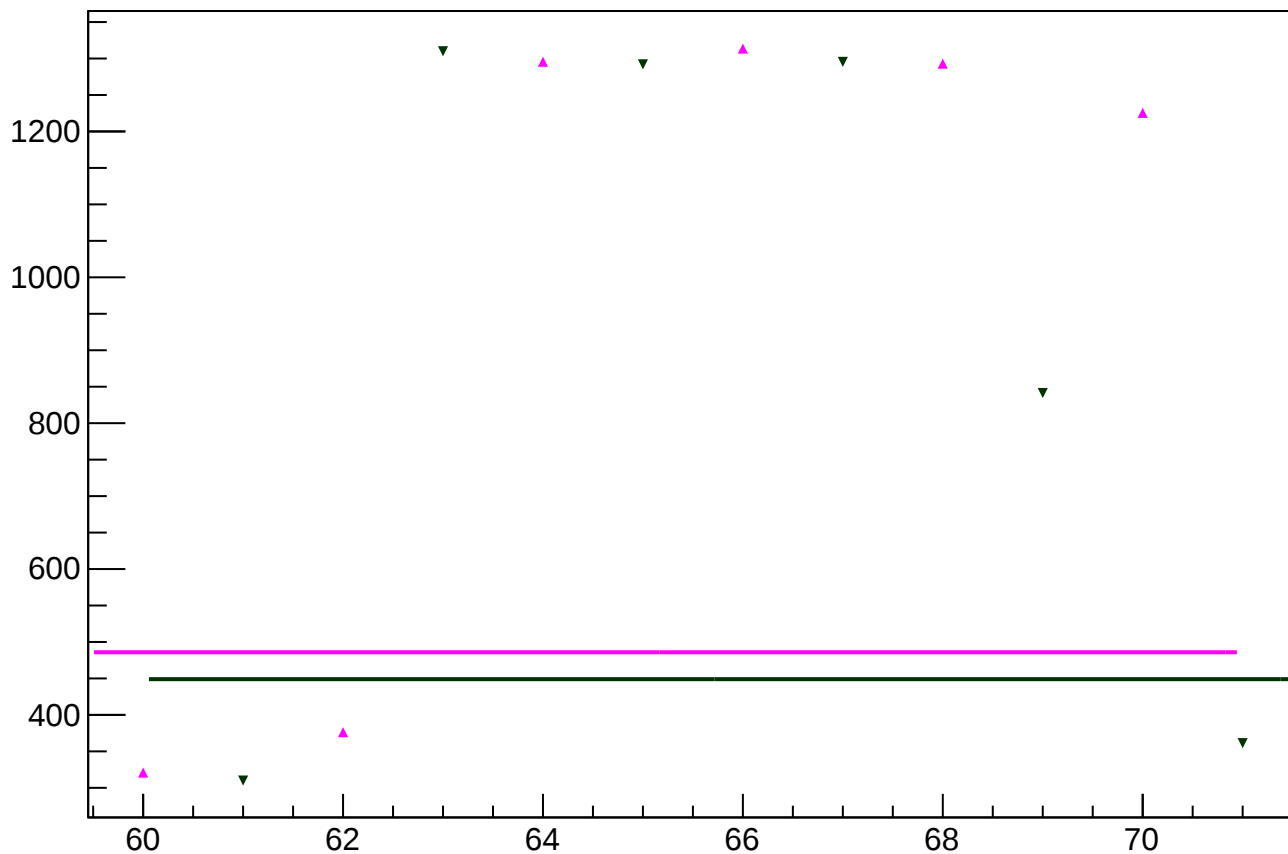
-761.986+/-316.105 χ^2/NDF : 60.8/5

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

-973.246+/-348.960 χ^2/NDF : 5.7/5

Left In: -973.246+/-348.960 χ^2/NDF : 5.7/5

asym_sam1_rms vs slug



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

Left Out: 449.002+/-0.224 χ^2/NDF : 1710853.5/5

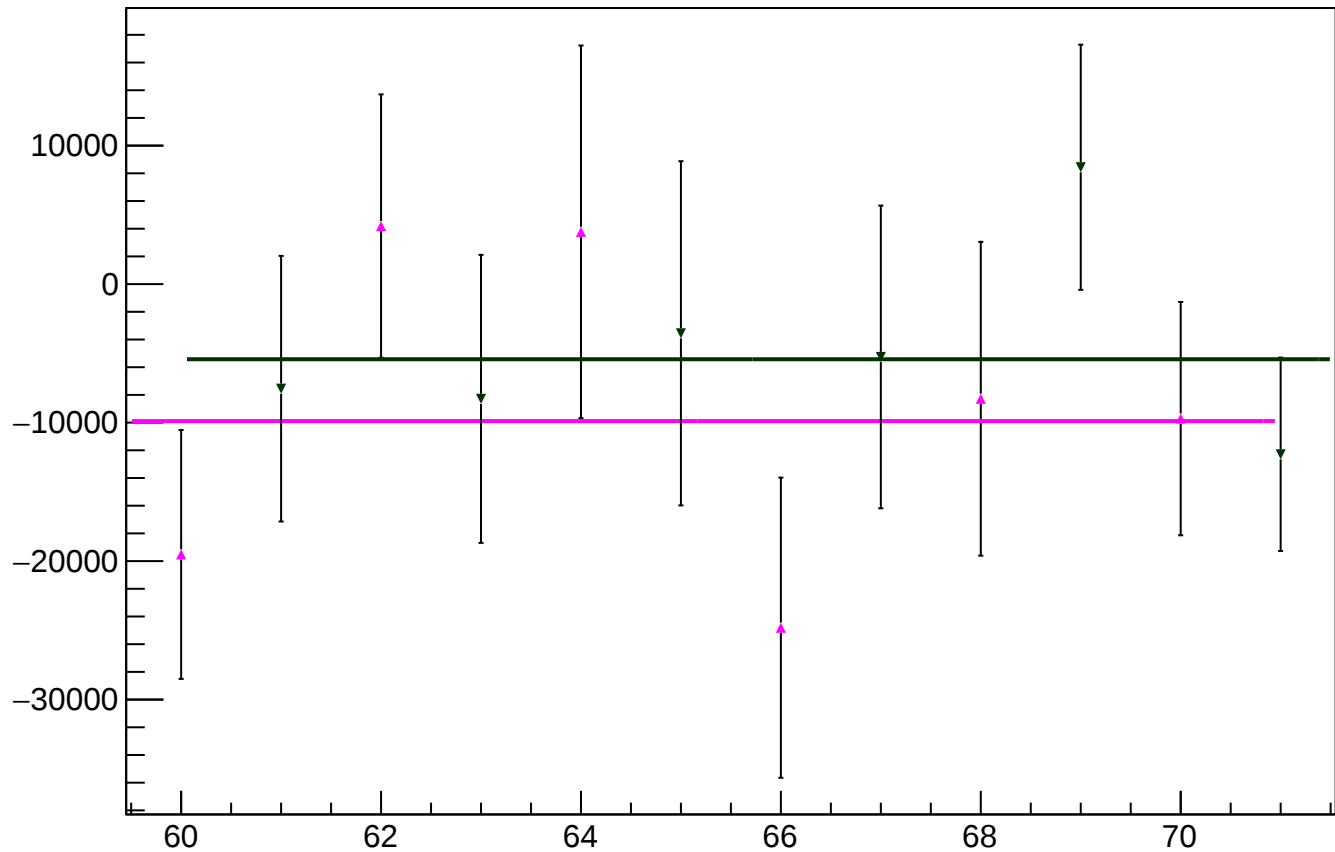
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 485.867+/-0.247 χ^2/NDF : 1915492.9/5

449.002+/-0.224 χ^2/NDF : 1710853.5/5

485.867+/-0.247 χ^2/NDF : 1915492.9/5

asym_sam2_mean vs slug



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

Left Out: -5424.808+/-3827.797 χ^2/NDF : 3.6/5

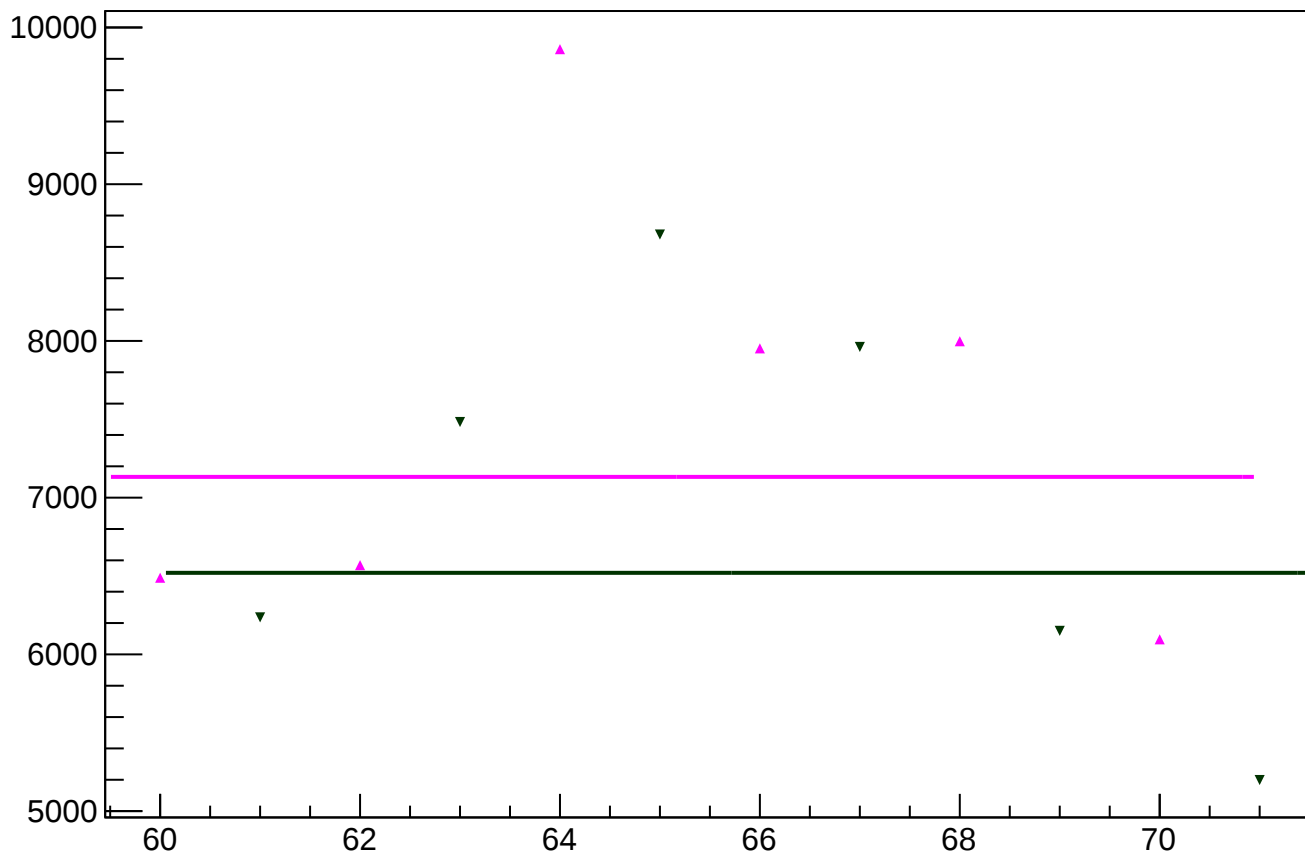
-5424.808+/-3827.797 χ^2/NDF : 3.6/5

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

-9889.508+/-4104.527 χ^2/NDF : 6.3/5

Left In: -9889.508+/-4104.527 χ^2/NDF : 6.3/5

asym_sam2_rms vs slug



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

Left Out: 6520.380+/-2.707 χ^2/NDF :189247.1/5

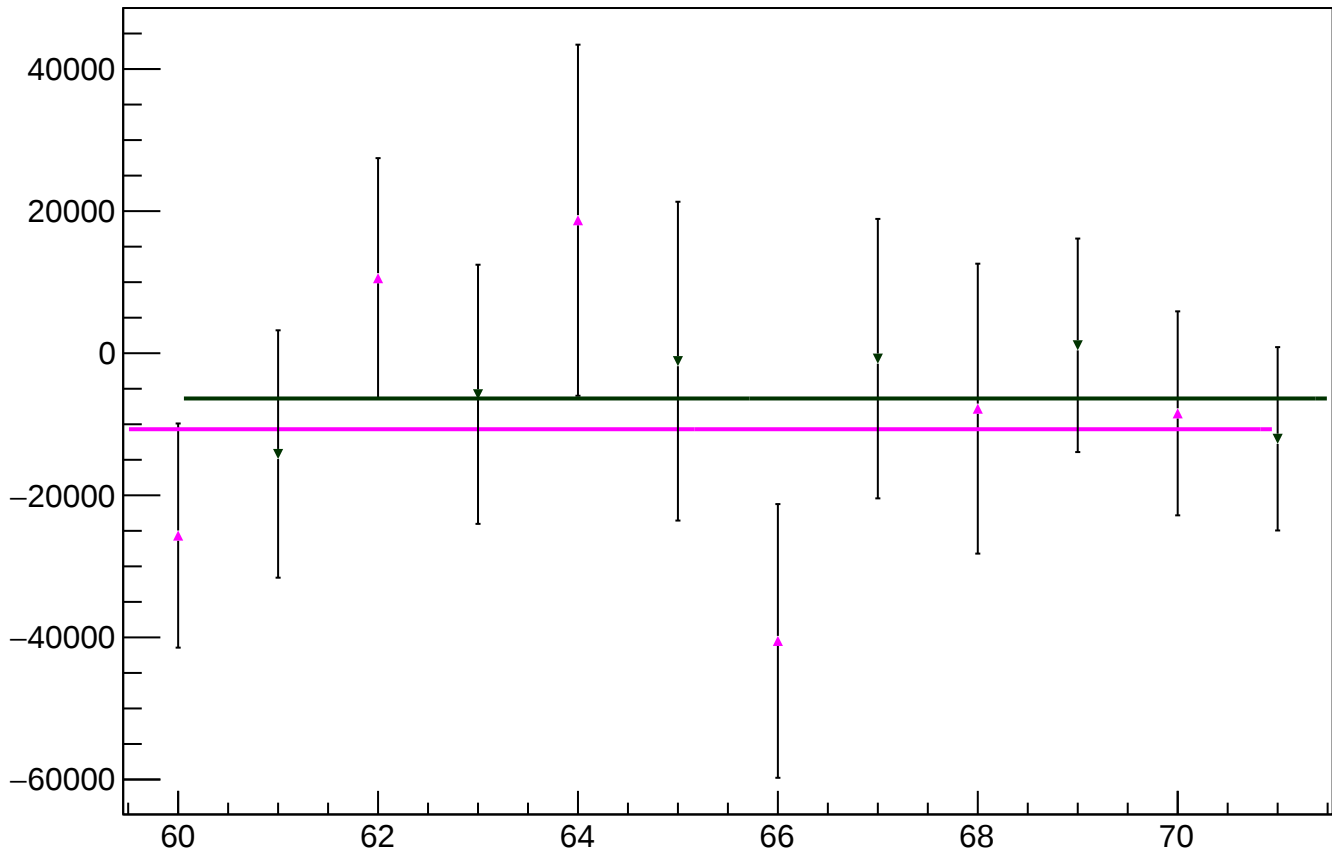
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7132.556+/-2.902 χ^2/NDF :152930.2/5

6520.380+/-2.707 χ^2/NDF : 189247.1/5

7132.556+/-2.902 χ^2/NDF : 152930.2/5

asym_sam3_mean vs slug



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

Left Out: -6370.484+/-6849.921 χ^2/NDF : 0.8/5

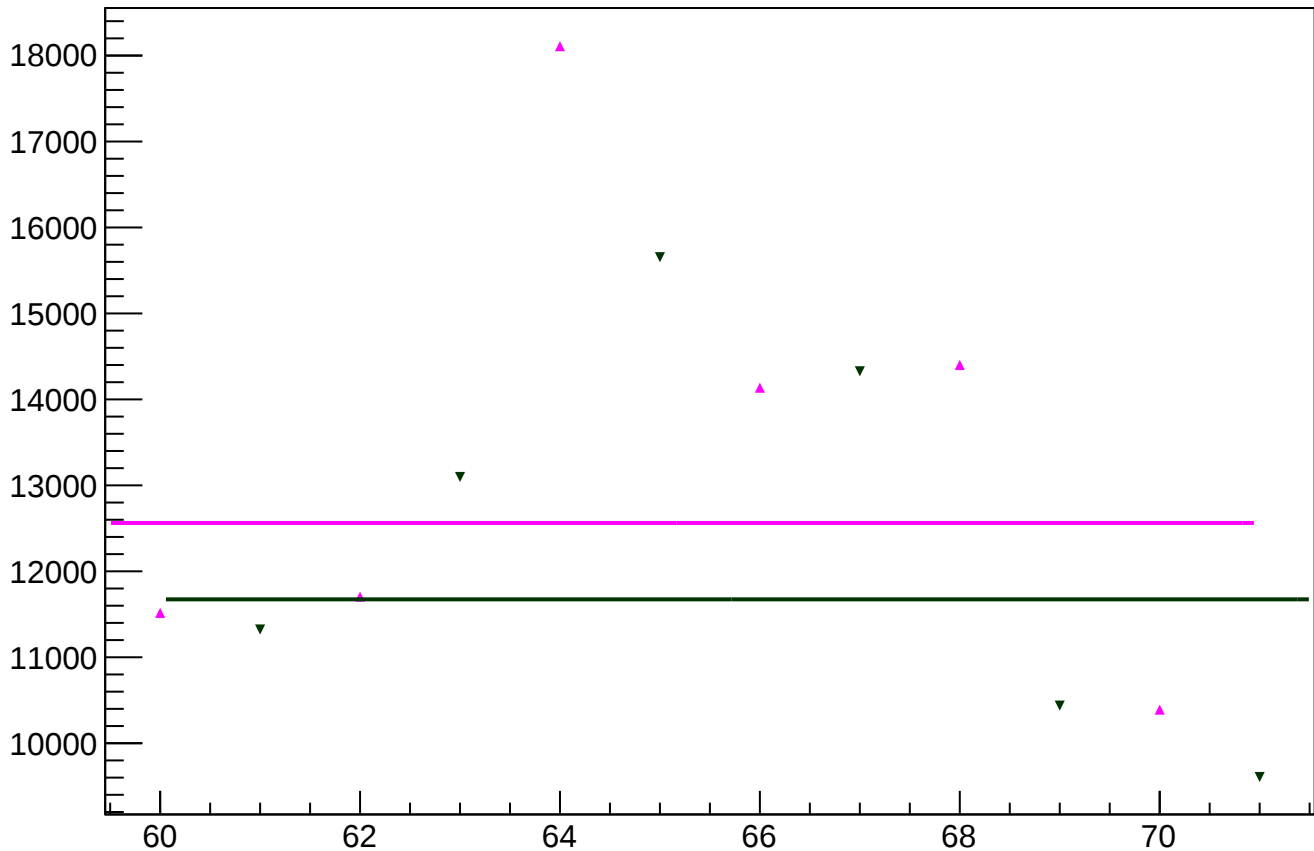
-6370.484+/-6849.921 χ^2/NDF : 0.8/5

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

-10697.851+/-7234.550 χ^2/NDF : 6.3/5

Left In: -10697.851+/-7234.550 χ^2/NDF : 6.3/5

asym_sam3_rms vs slug



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

Left Out: 11673.928+/-4.844 χ^2/NDF :177178.4/5

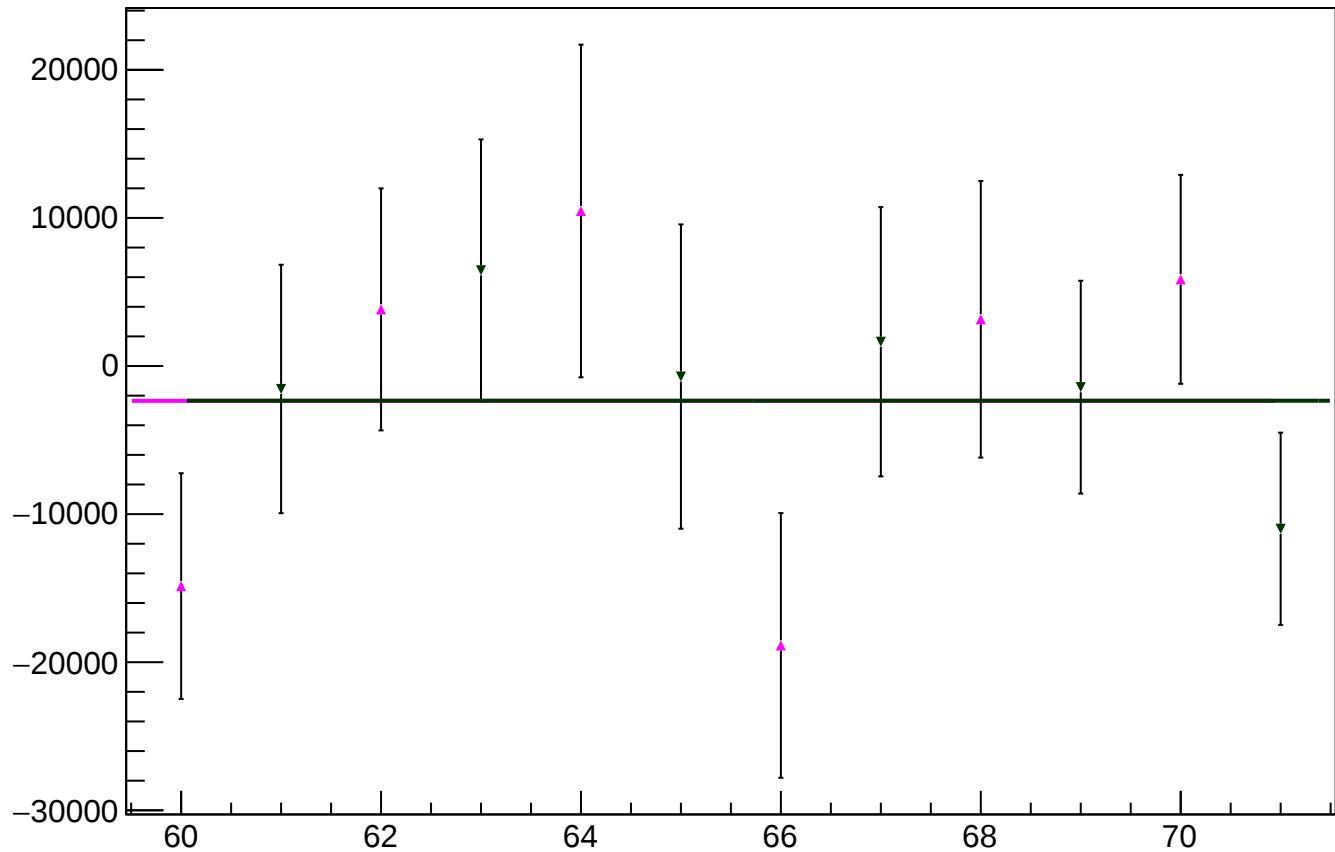
11673.928+/-4.844 χ^2/NDF : 177178.4/5

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

12562.657+/-5.116 χ^2/NDF : 190063.9/5

Left In: 12562.657+/-5.116 χ^2/NDF :190063.9/5

asym_sam4_mean vs slug



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

Left Out: -2341.996+/-3302.605 χ^2/NDF : 3.0/5

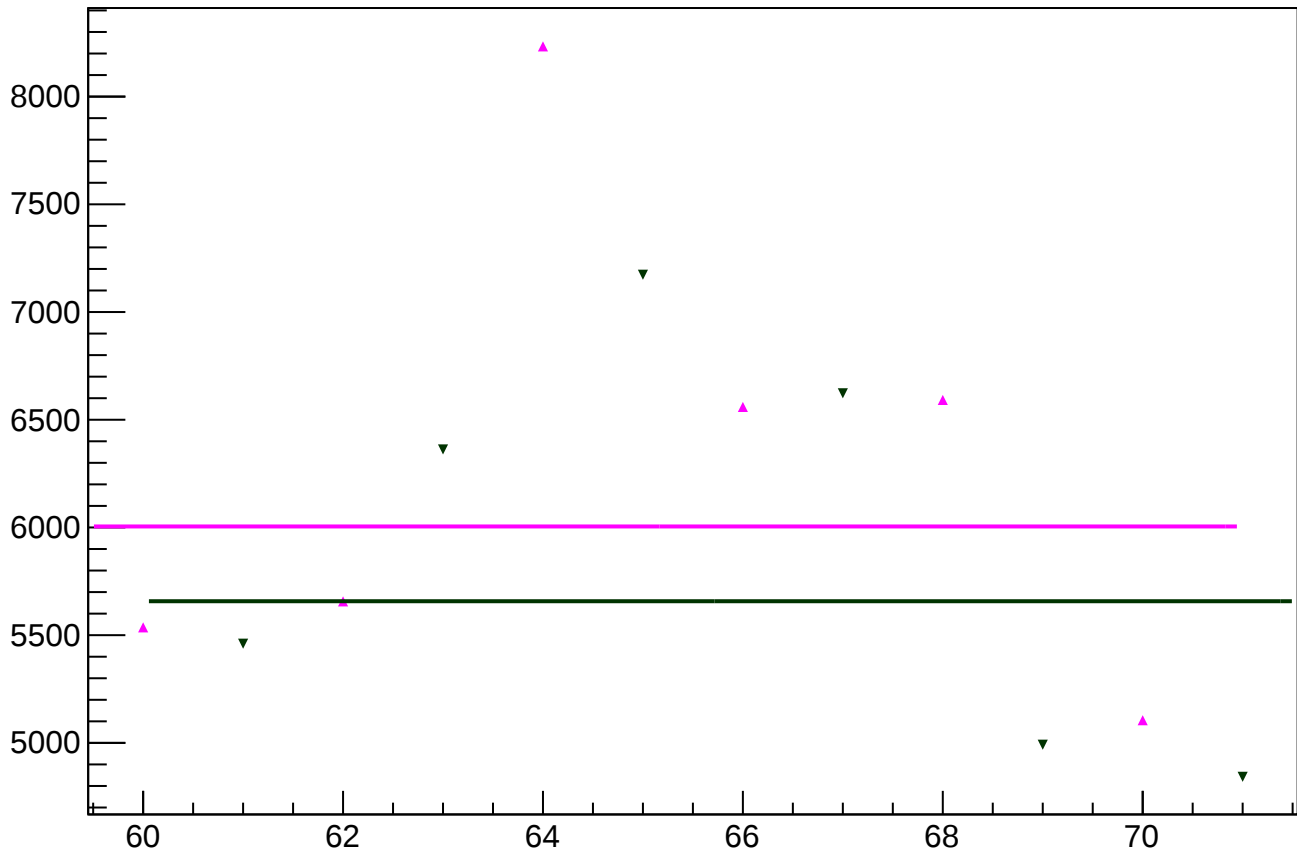
-2341.996+/-3302.605 χ^2/NDF : 3.0/5

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

-2351.178+/-3446.147 χ^2/NDF : 9.7/5

Left In: -2351.178+/-3446.147 χ^2/NDF : 9.7/5

asym_sam4_rms vs slug



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

Left Out: 5657.568+/-2.335 χ^2/NDF :128587.8/5

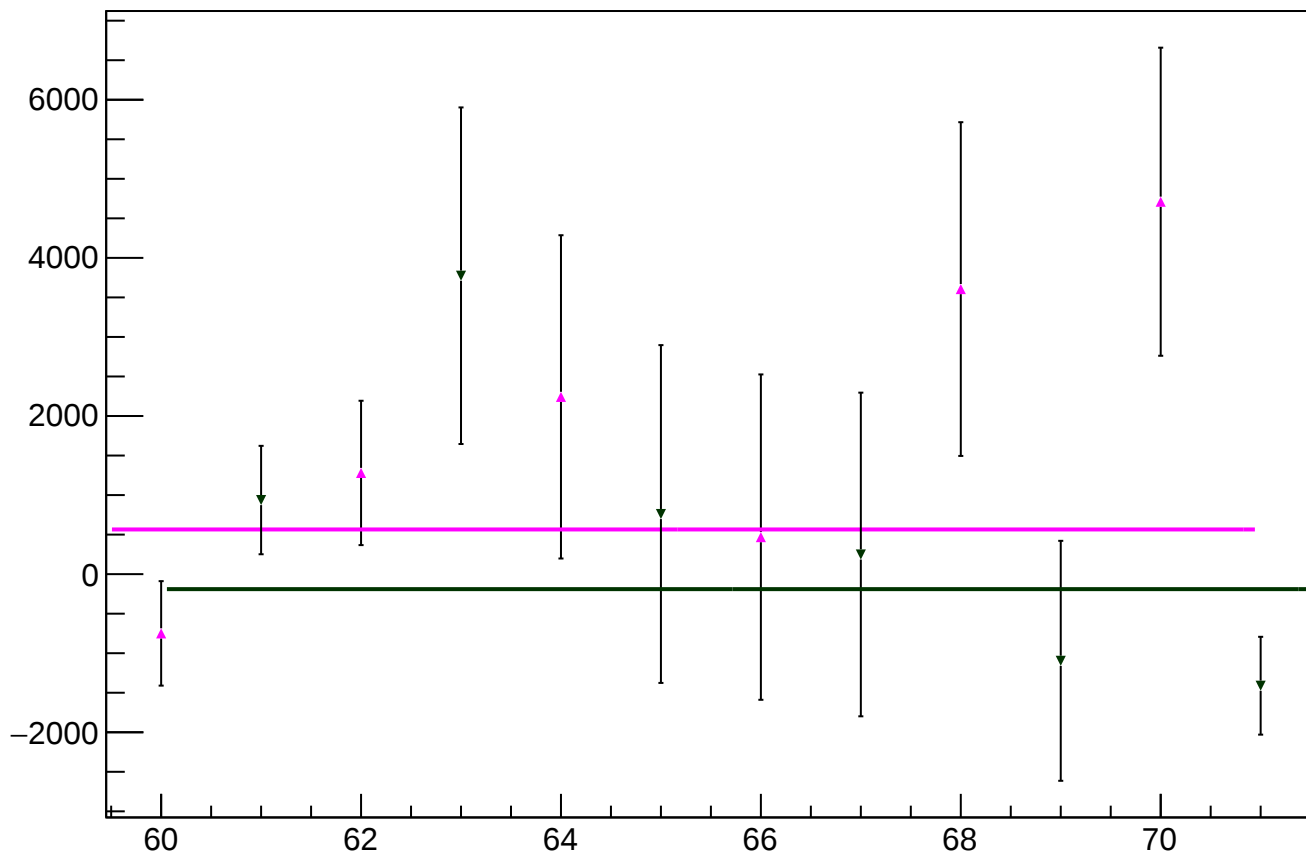
5657.568+/-2.335 χ^2/NDF : 128587.8/5

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

6004.633+/-2.437 χ^2/NDF : 138054.1/5

Left In: 6004.633+/-2.437 χ^2/NDF :138054.1/5

asym_sam5_mean vs slug



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

Left Out: -189.643+/-413.343 χ^2/NDF :10.7/5

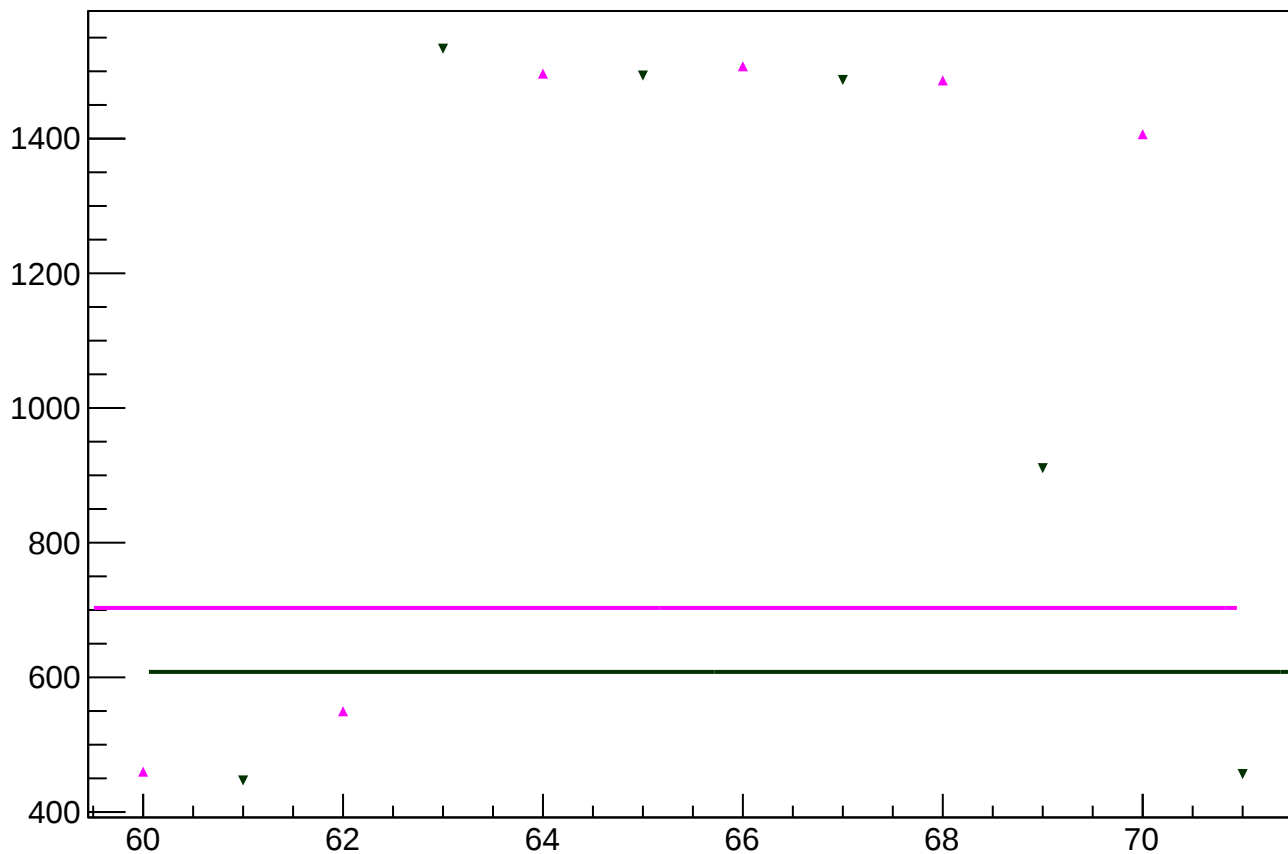
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 565.135+/-473.824 χ^2/NDF :11.8/5

-189.643+/-413.343 χ^2/NDF : 10.7/5

565.135+/-473.824 χ^2/NDF : 11.8/5

asym_sam5_rms vs slug



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

Left Out: 608.109+/-0.292 χ^2/NDF :1400982.4/5

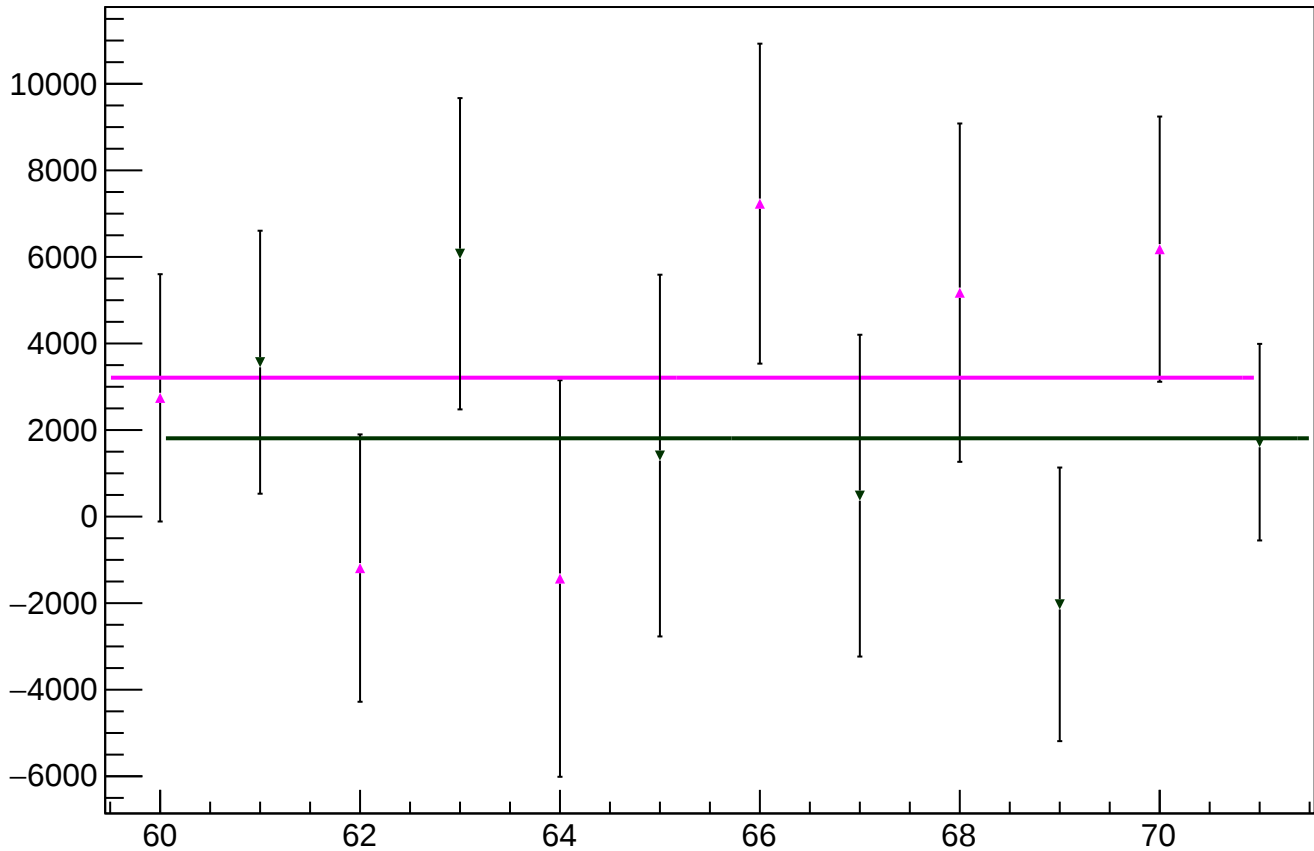
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 703.115+/-0.335 χ^2/NDF :1470465.7/5

608.109+/-0.292 χ^2/NDF : 1400982.4/5

703.115+/-0.335 χ^2/NDF : 1470465.7/5

asym_sam6_mean vs slug



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

Left Out: 1809.324+/-1281.211 χ^2/NDF : 3.4/5

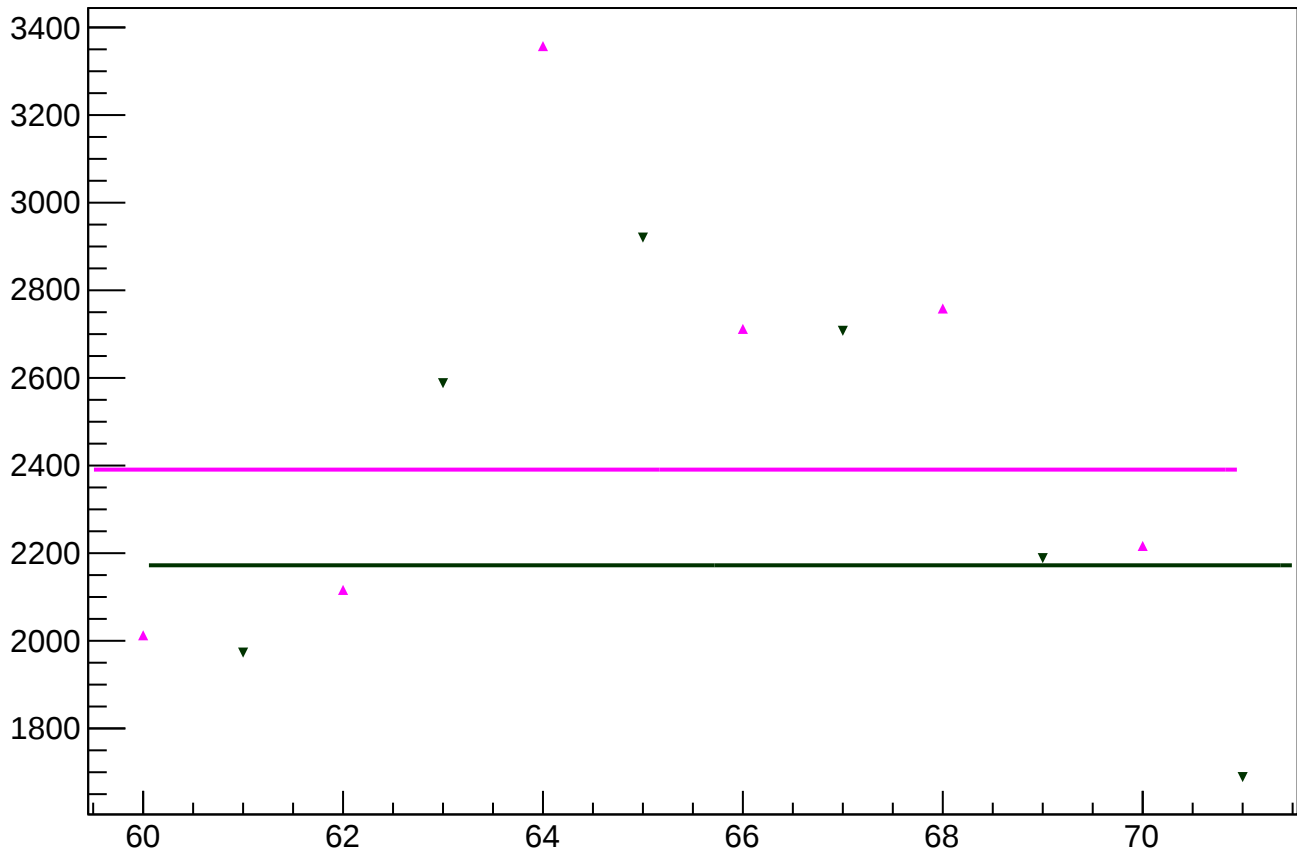
1809.324+/-1281.211 χ^2/NDF : 3.4/5

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

3209.683+/-1386.694 χ^2/NDF : 5.5/5

Left In: 3209.683+/-1386.694 χ^2/NDF : 5.5/5

asym_sam6_rms vs slug



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

Left Out: 2172.339+/-0.906 χ^2/NDF : 231485.1/5

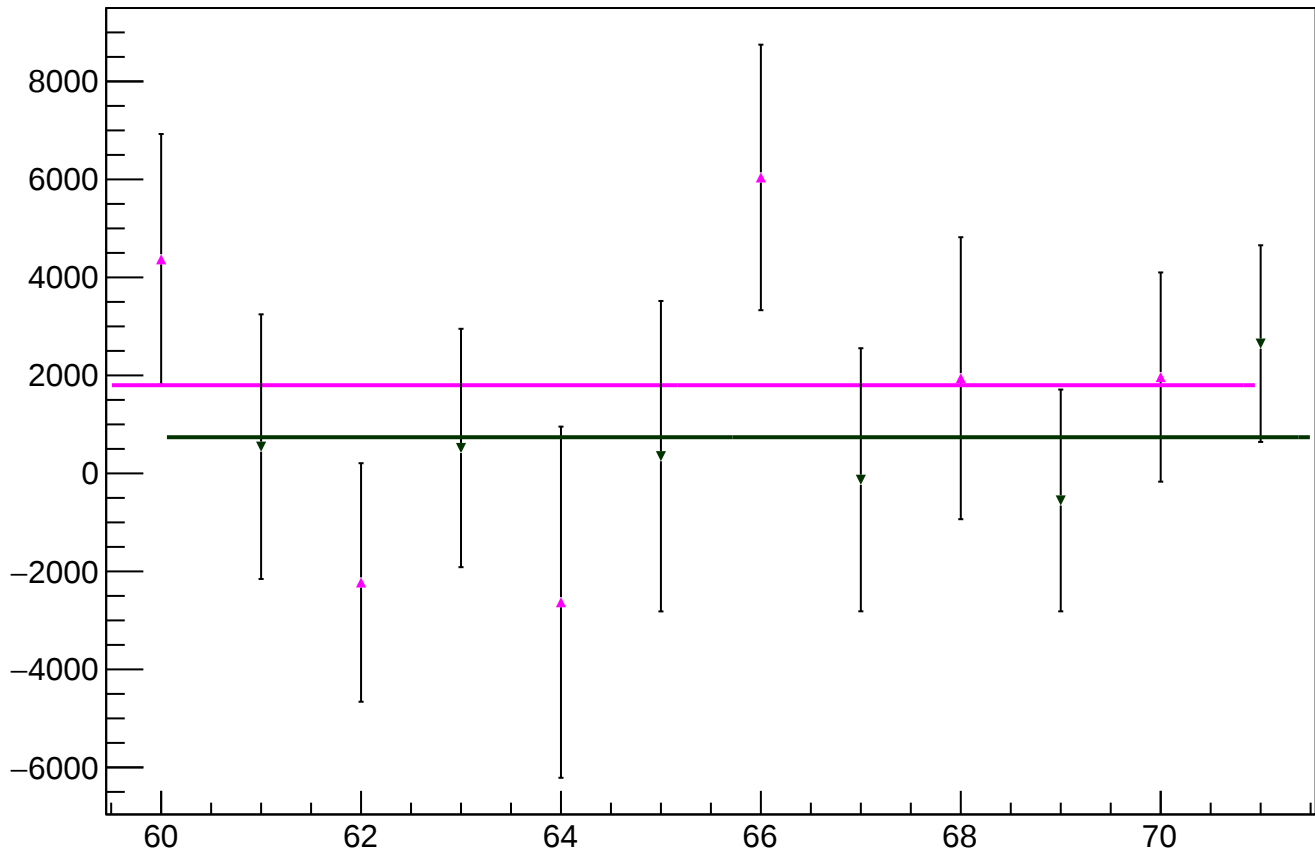
2172.339+/-0.906 χ^2/NDF : 231485.1/5

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

2390.725+/-0.981 χ^2/NDF : 179117.9/5

Left In: 2390.725+/-0.981 χ^2/NDF : 179117.9/5

asym_sam7_mean vs slug



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

Left Out: 738.324+/-1005.967 χ^2/NDF : 1.4/5

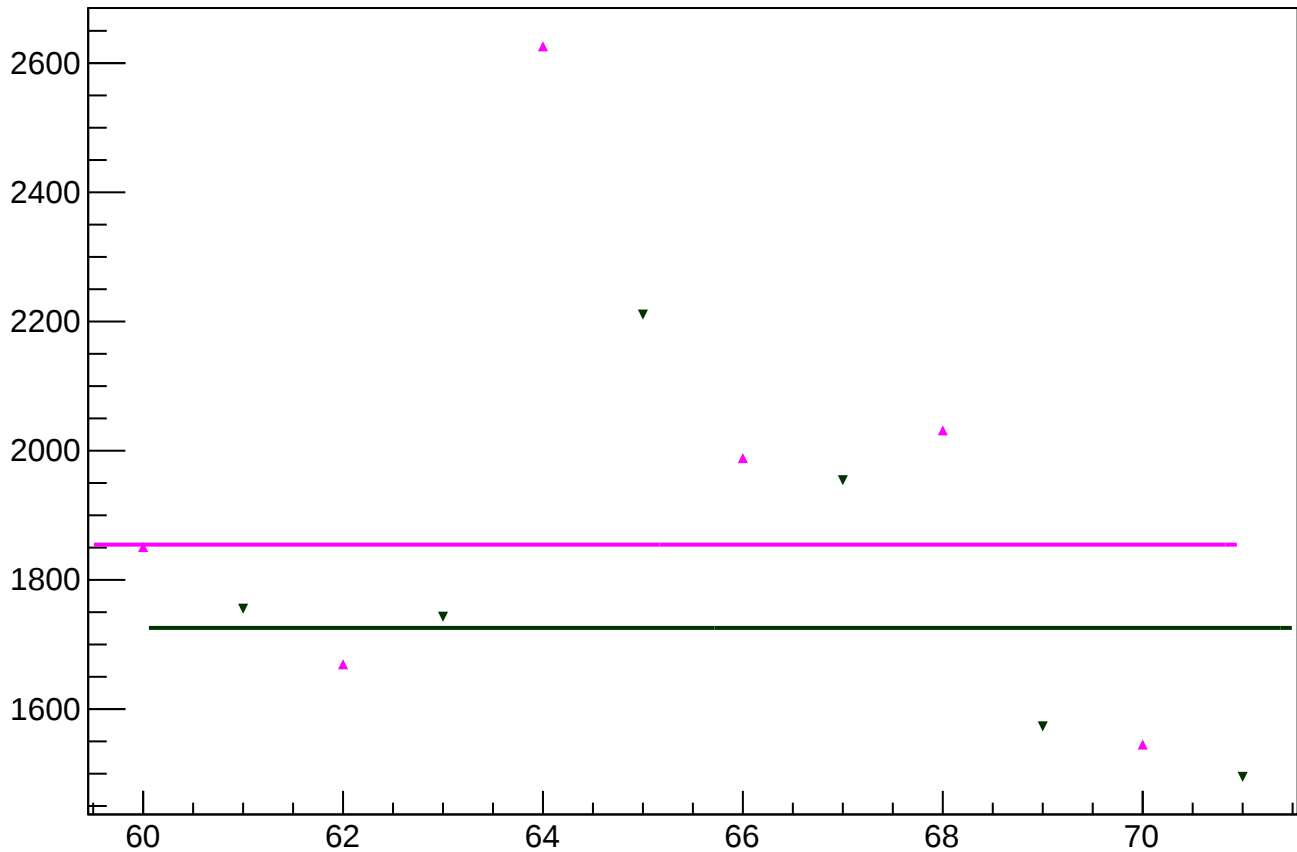
738.324+/-1005.967 χ^2/NDF : 1.4/5

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

1799.905+/-1068.432 χ^2/NDF : 7.7/5

Left In: 1799.905+/-1068.432 χ^2/NDF : 7.7/5

asym_sam7_rms vs slug



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

Left Out: 1725.686+/-0.711 χ^2/NDF : 97236.9/5

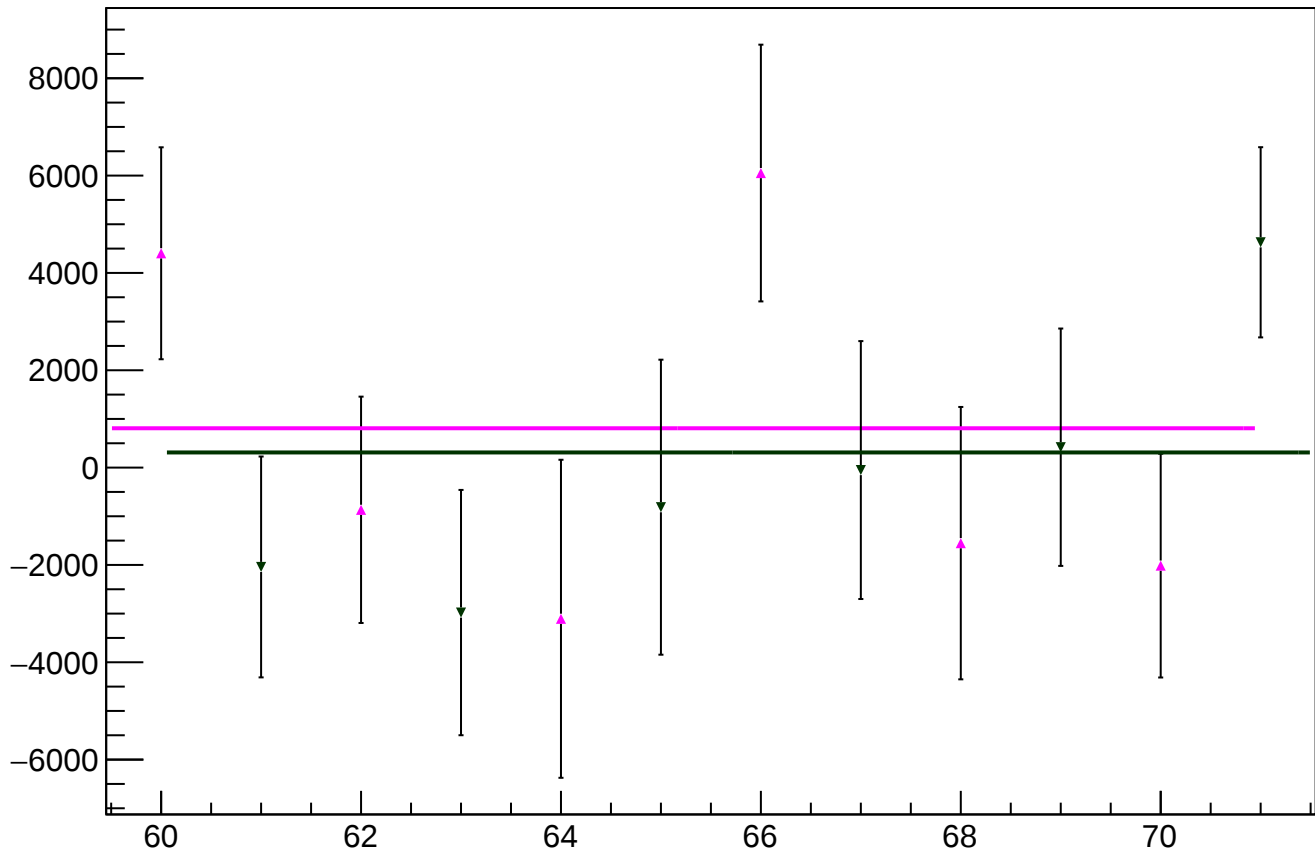
1725.686+/-0.711 χ^2/NDF : 97236.9/5

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

1854.603+/-0.755 χ^2/NDF : 158745.1/5

Left In: 1854.603+/-0.755 χ^2/NDF : 158745.1/5

asym_sam8_mean vs slug



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

Left Out: 311.172+/-983.878 χ^2/NDF : 7.8/5

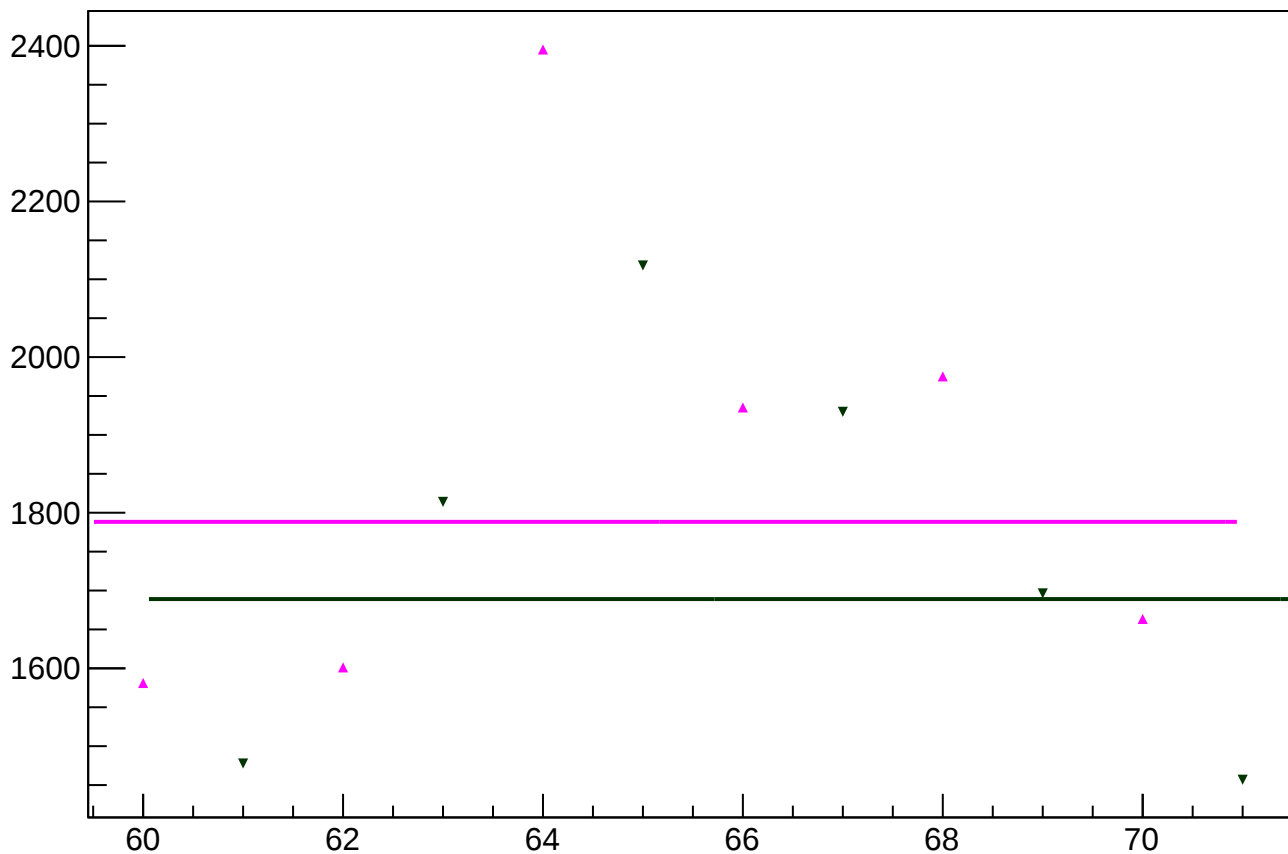
311.172+/-983.878 χ^2/NDF : 7.8/5

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

808.163+/-1025.885 χ^2/NDF : 10.9/5

Left In: 808.163+/-1025.885 χ^2/NDF : 10.9/5

asym_sam8_rms vs slug



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

Left Out: 1689.024+/-0.696 χ^2/NDF : 107022.5/5

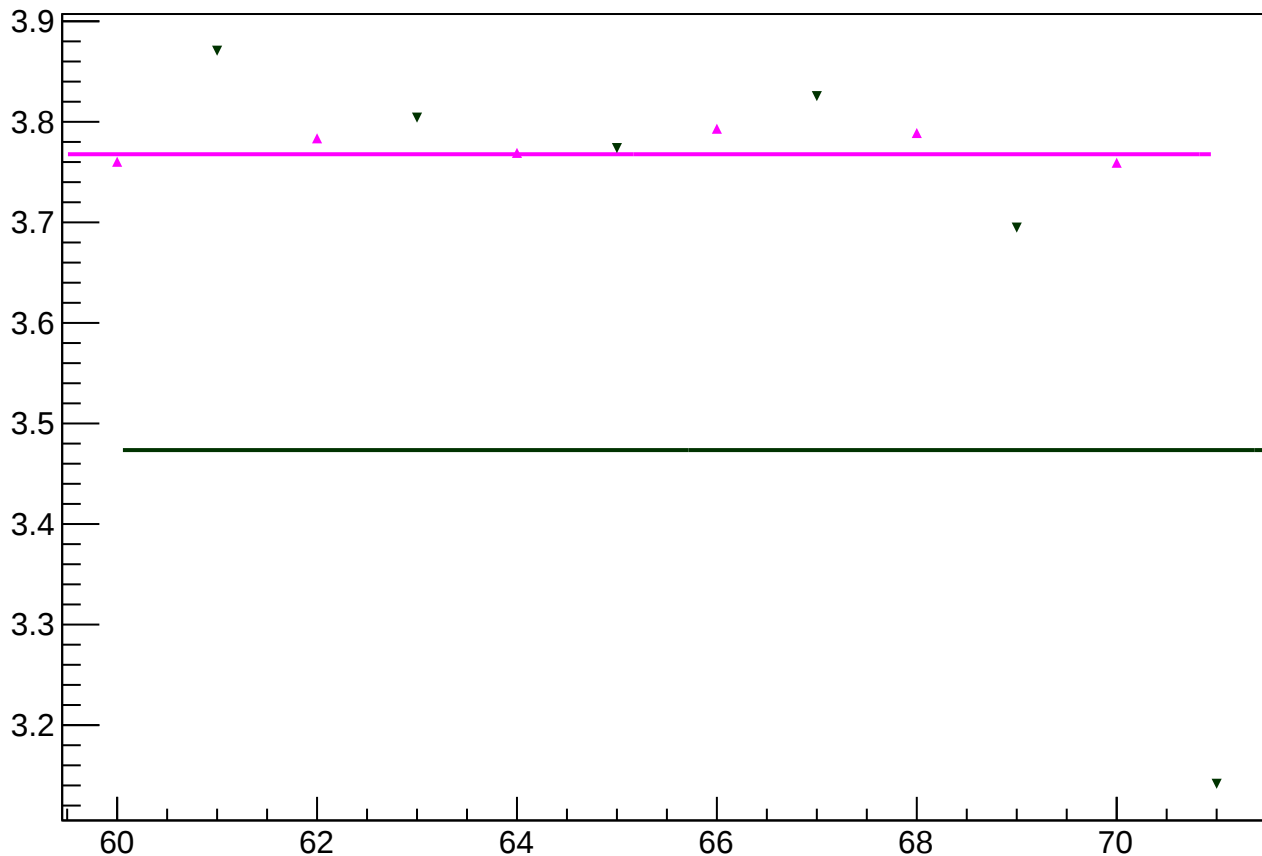
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1788.267+/-0.725 χ^2/NDF : 121103.6/5

1689.024+/-0.696 χ^2/NDF : 107022.5/5

1788.267+/-0.725 χ^2/NDF : 121103.6/5

yield_sam1_mean vs slug



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

Left Out: 3.474+/-0.000 χ^2/NDF :1483790651.8/5

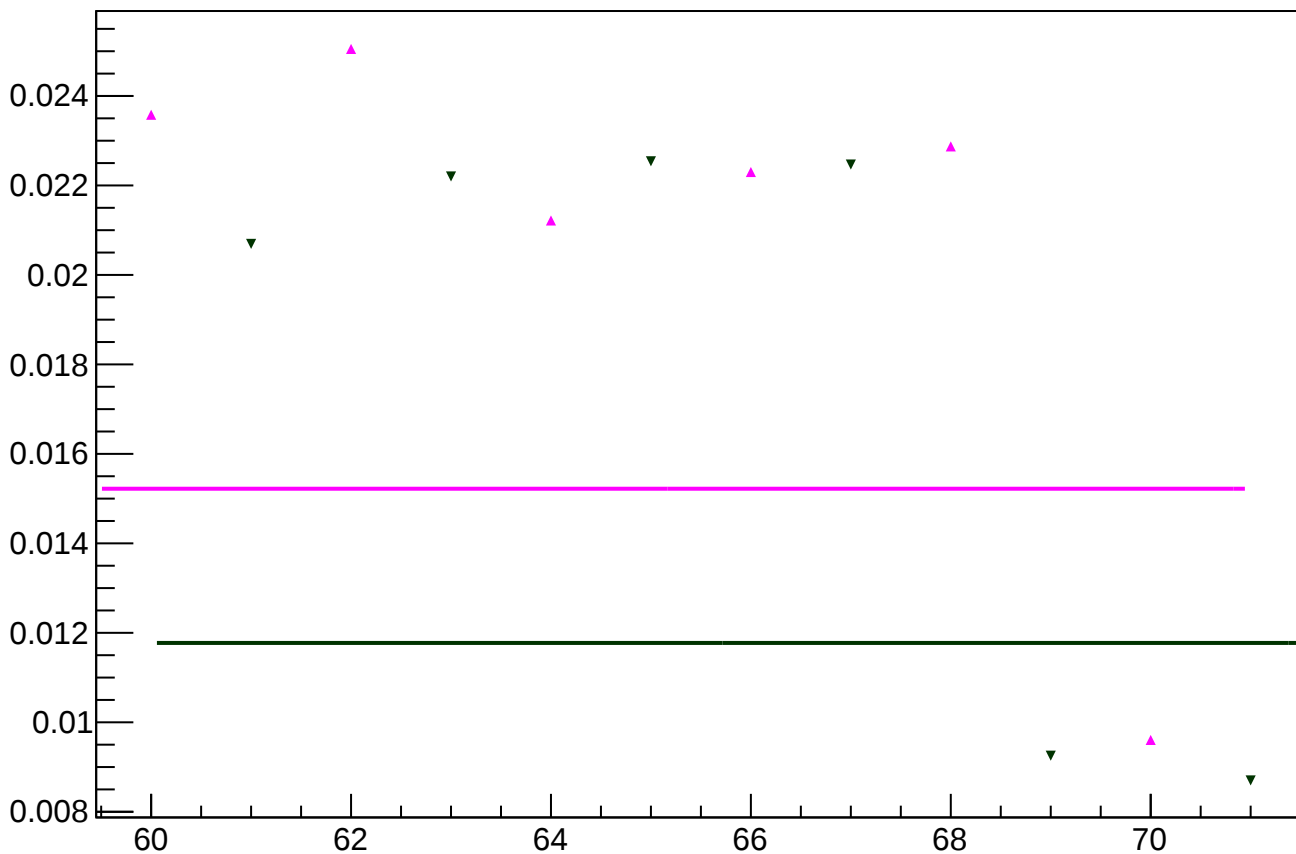
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.768+/-0.000 χ^2/NDF :1577783.2/5

3.474+/-0.000 χ^2/NDF : 1483790651.8/5

3.768+/-0.000 χ^2/NDF : 1577783.2/5

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 : 941523.9/5

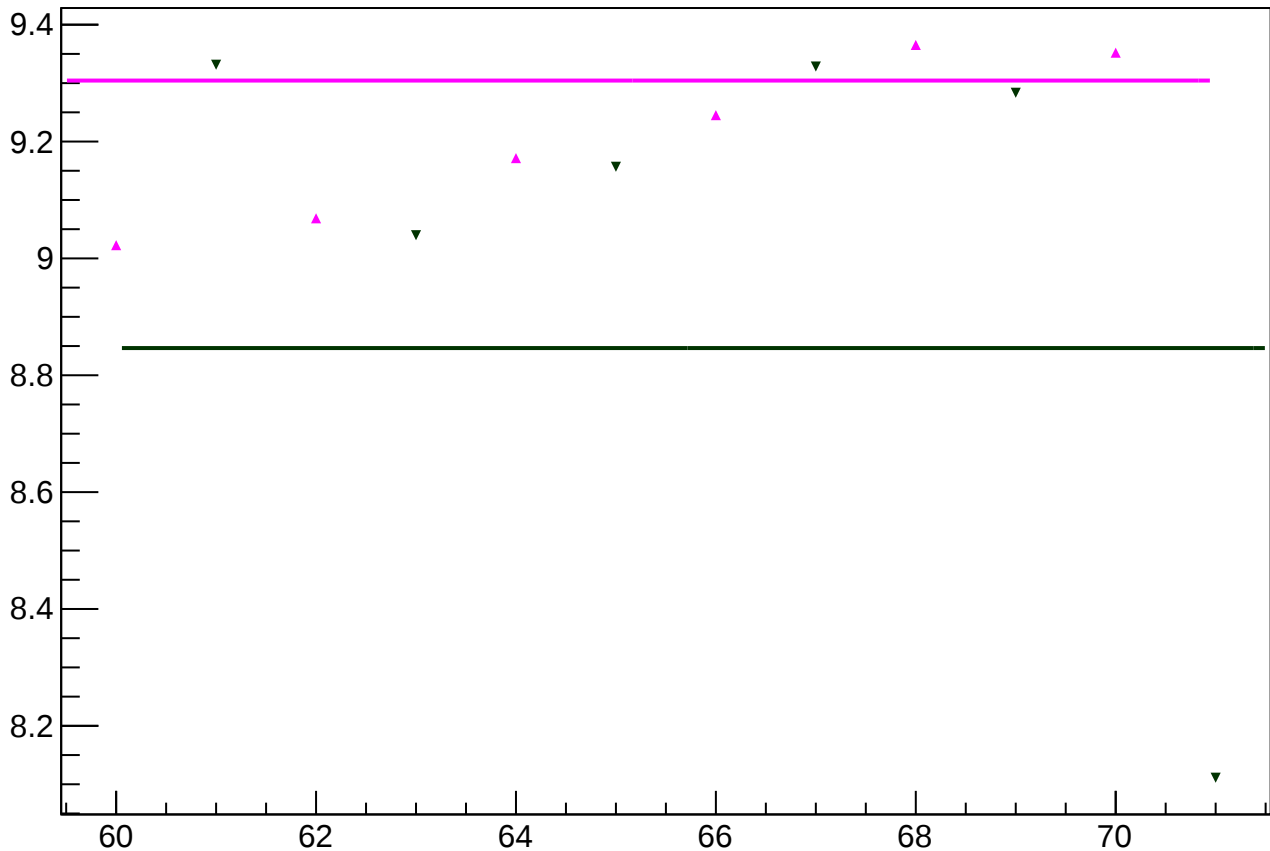
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.015+/-0.000 χ^2/NDF : 845270.9/5

0.012+/-0.000 χ^2/NDF : 941523.9/5

0.015+/-0.000 χ^2/NDF : 845270.9/5

yield_sam2_mean vs slug



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

Left Out: 8.847+/-0.000 χ^2/NDF : 40335152.3/5

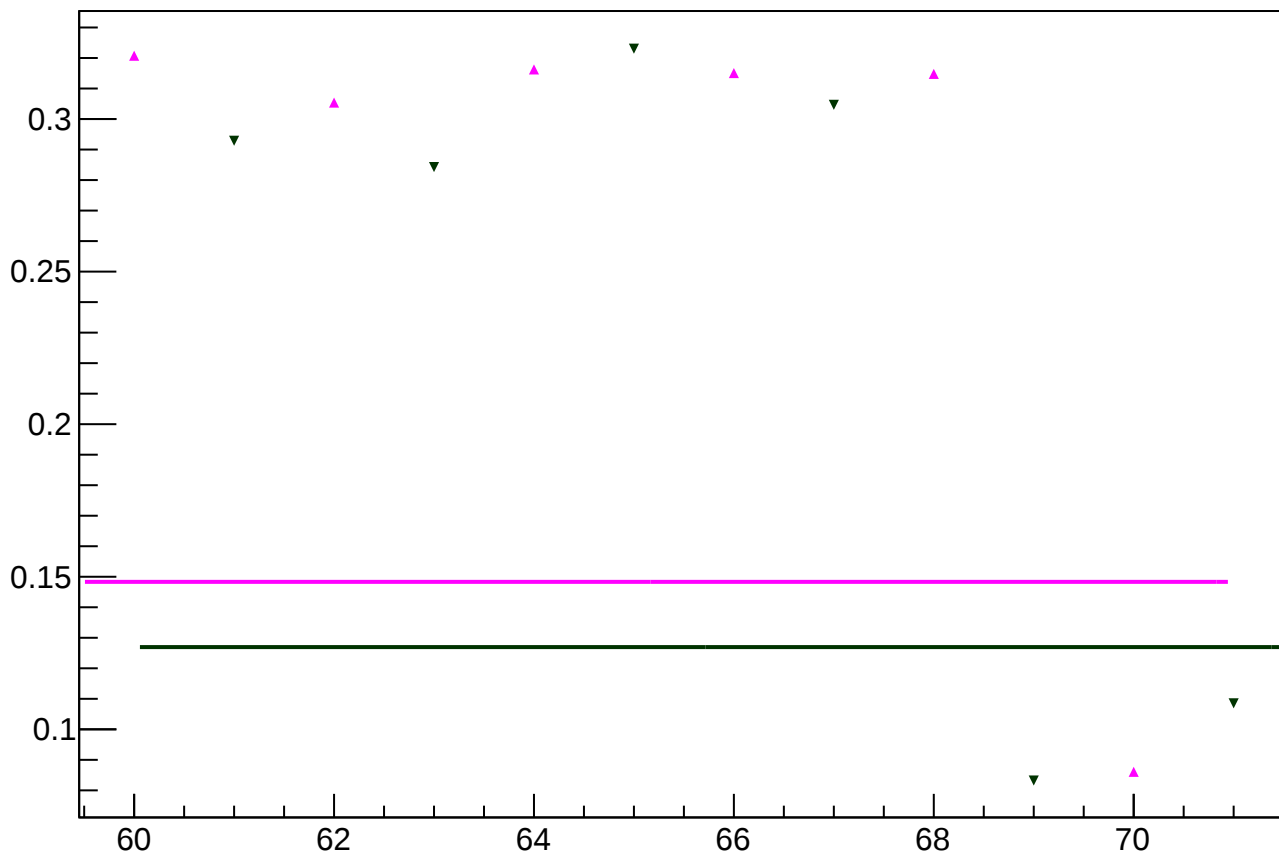
8.847+/-0.000 χ^2/NDF : 40335152.3/5

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

9.304+/-0.000 χ^2/NDF : 911475.2/5

Left In: 9.304+/-0.000 χ^2/NDF : 911475.2/5

yield_sam2_rms vs slug



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

Left Out: 0.127+/-0.000 χ^2/NDF :1520006.0/5

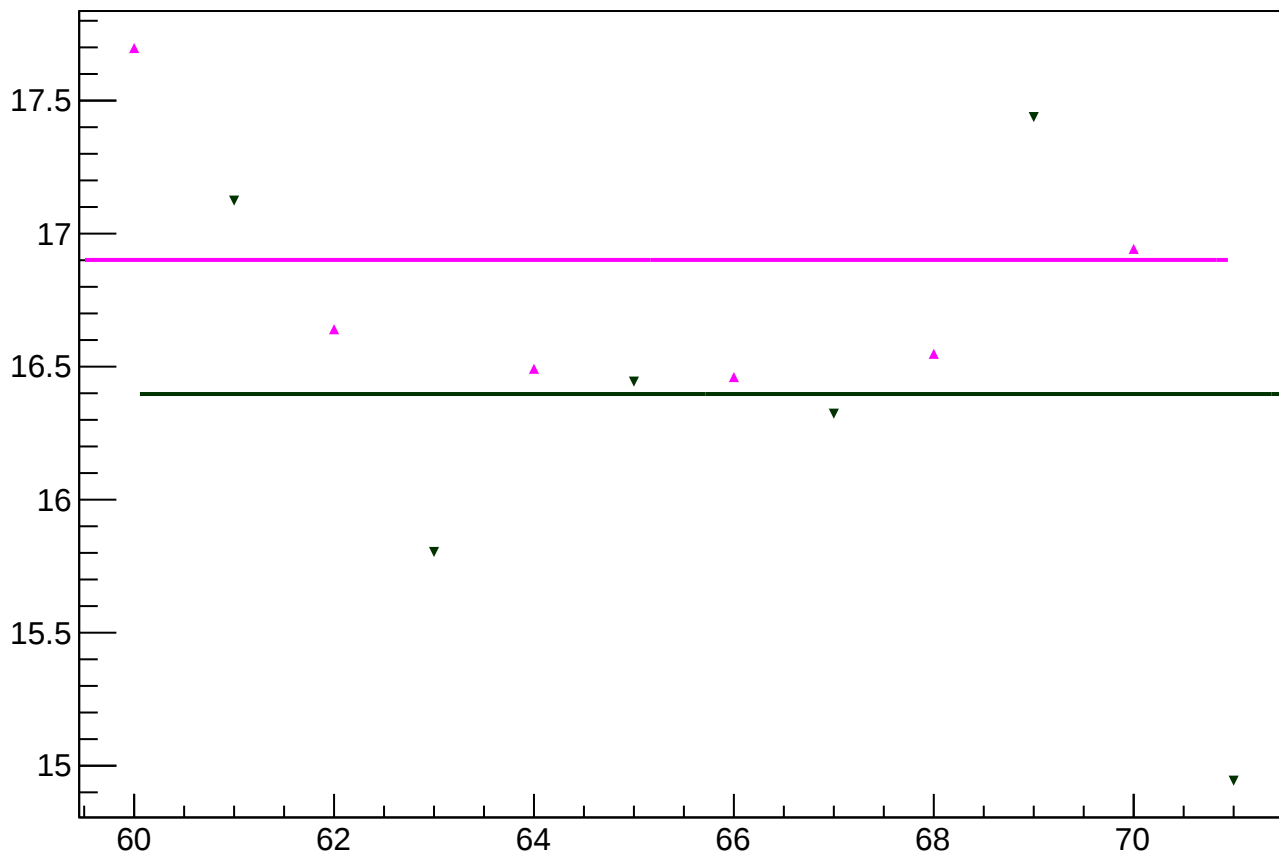
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.148+/-0.000 χ^2/NDF :1863339.3/5

0.127+/-0.000 χ^2/NDF : 1520006.0/5

0.148+/-0.000 χ^2/NDF : 1863339.3/5

yield_sam3_mean vs slug



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

Left Out: 16.397+/-0.000 χ^2/NDF :19051133.4/5

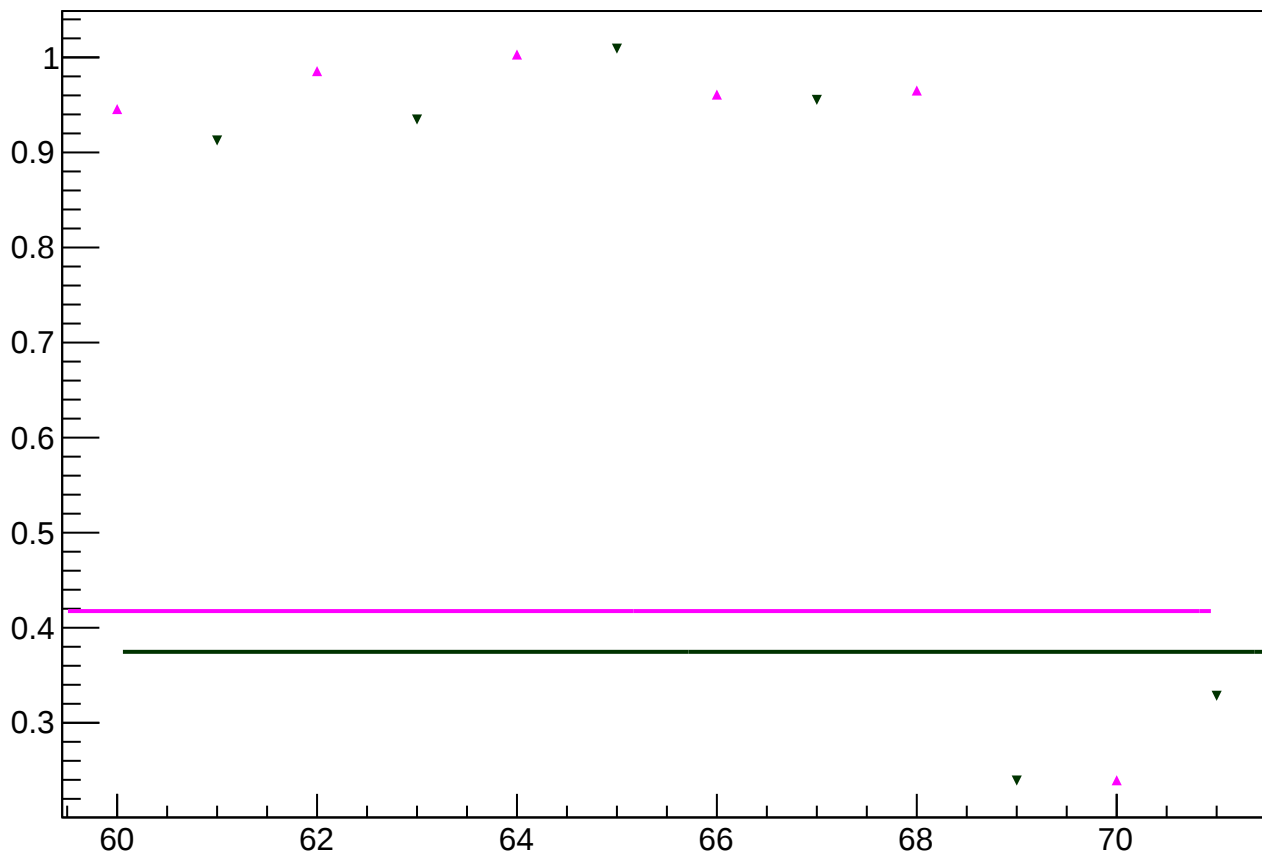
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 16.901+/-0.000 χ^2/NDF :648784.9/5

16.397+/-0.000 χ^2/NDF : 19051133.4/5

16.901+/-0.000 χ^2/NDF : 648784.9/5

yield_sam3_rms vs slug



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

Left Out: 0.375+/-0.000 χ^2/NDF :1684316.2/5

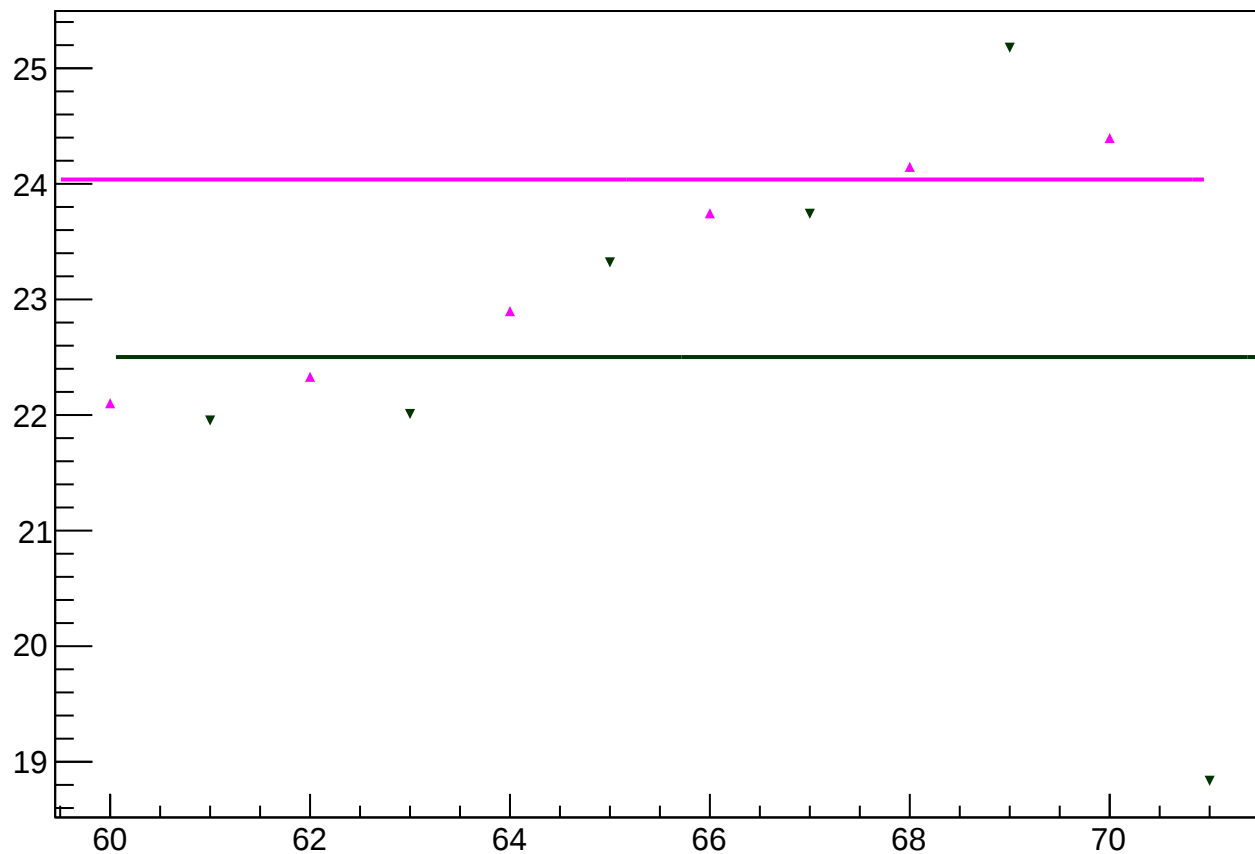
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.418+/-0.000 χ^2/NDF :2114950.2/5

0.375+/-0.000 χ^2/NDF : 1684316.2/5

0.418+/-0.000 χ^2/NDF : 2114950.2/5

yield_sam4_mean vs slug



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

Left Out: 22.502+/-0.000 χ^2/NDF :260358624.7/5

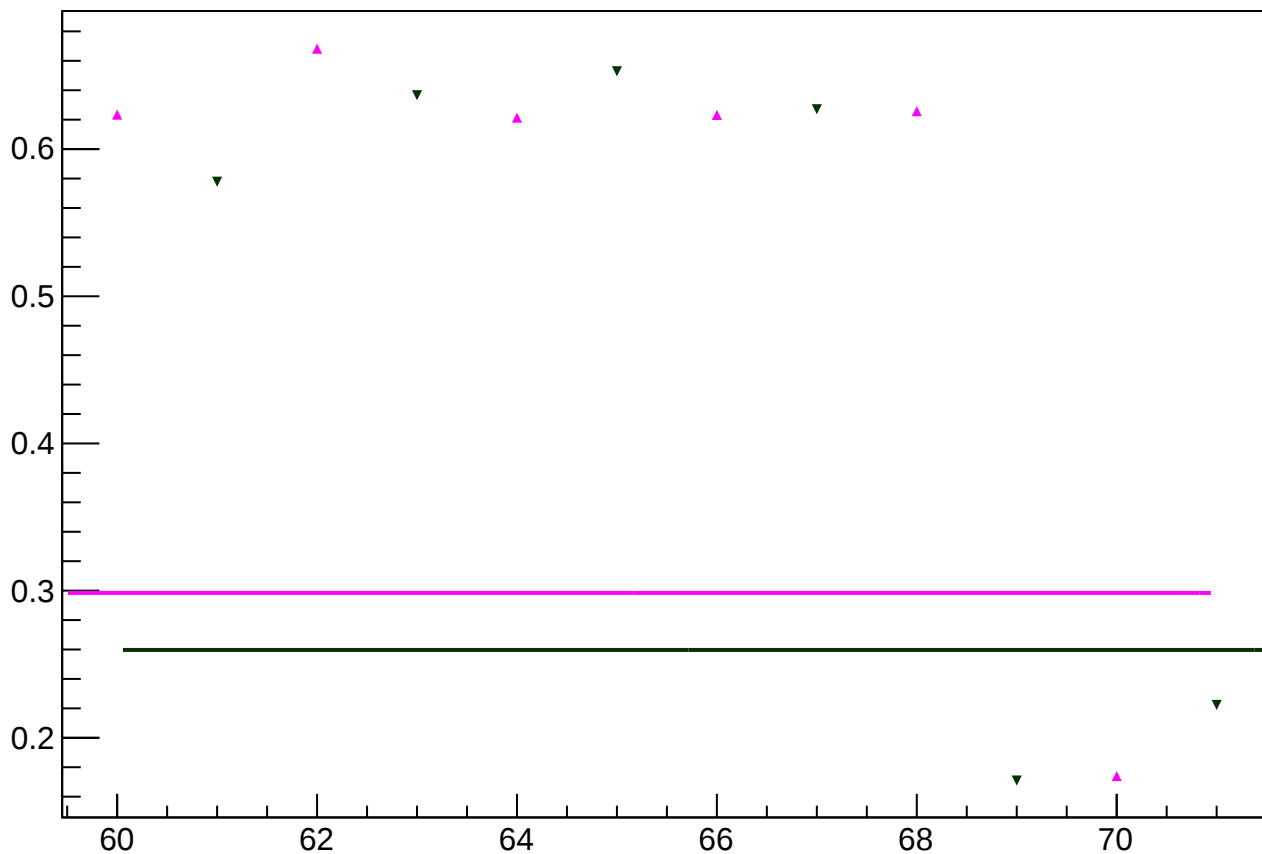
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 24.038+/-0.000 χ^2/NDF :11452997.4/5

22.502+/-0.000 χ^2/NDF : 260358624.7/5

24.038+/-0.000 χ^2/NDF : 11452997.4/5

yield_sam4_rms vs slug



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

Left Out: 0.260+/-0.000 χ^2/NDF :1536418.4/5

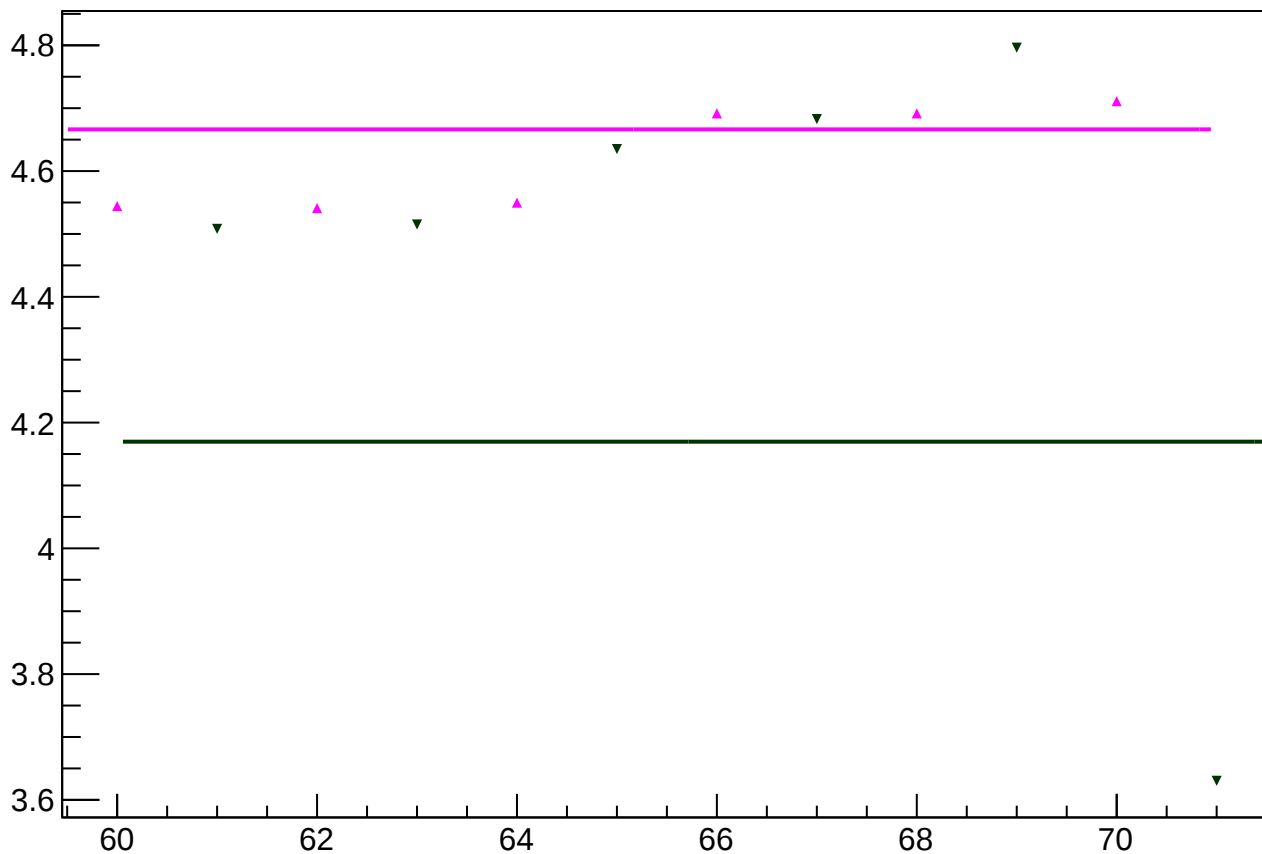
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.298+/-0.000 χ^2/NDF :1852998.2/5

0.260+/-0.000 χ^2/NDF : 1536418.4/5

0.298+/-0.000 χ^2/NDF : 1852998.2/5

yield_sam5_mean vs slug



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

Left Out: 4.170+/-0.000 χ^2/NDF : 2865960552.8/5

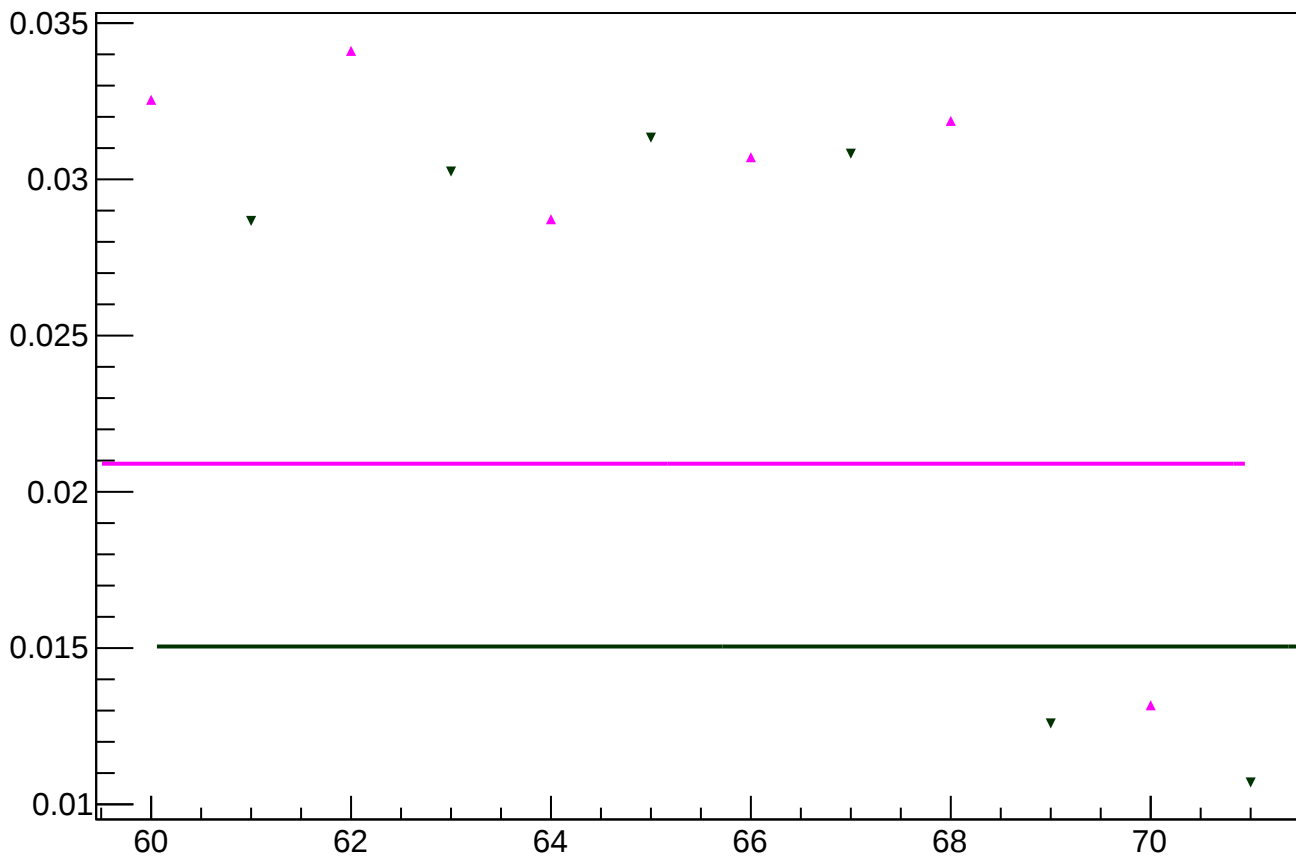
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4.666+/-0.000 χ^2/NDF : 25600610.1/5

4.170+/-0.000 χ^2/NDF : 2865960552.8/5

4.666+/-0.000 χ^2/NDF : 25600610.1/5

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 : 1074105.5/5

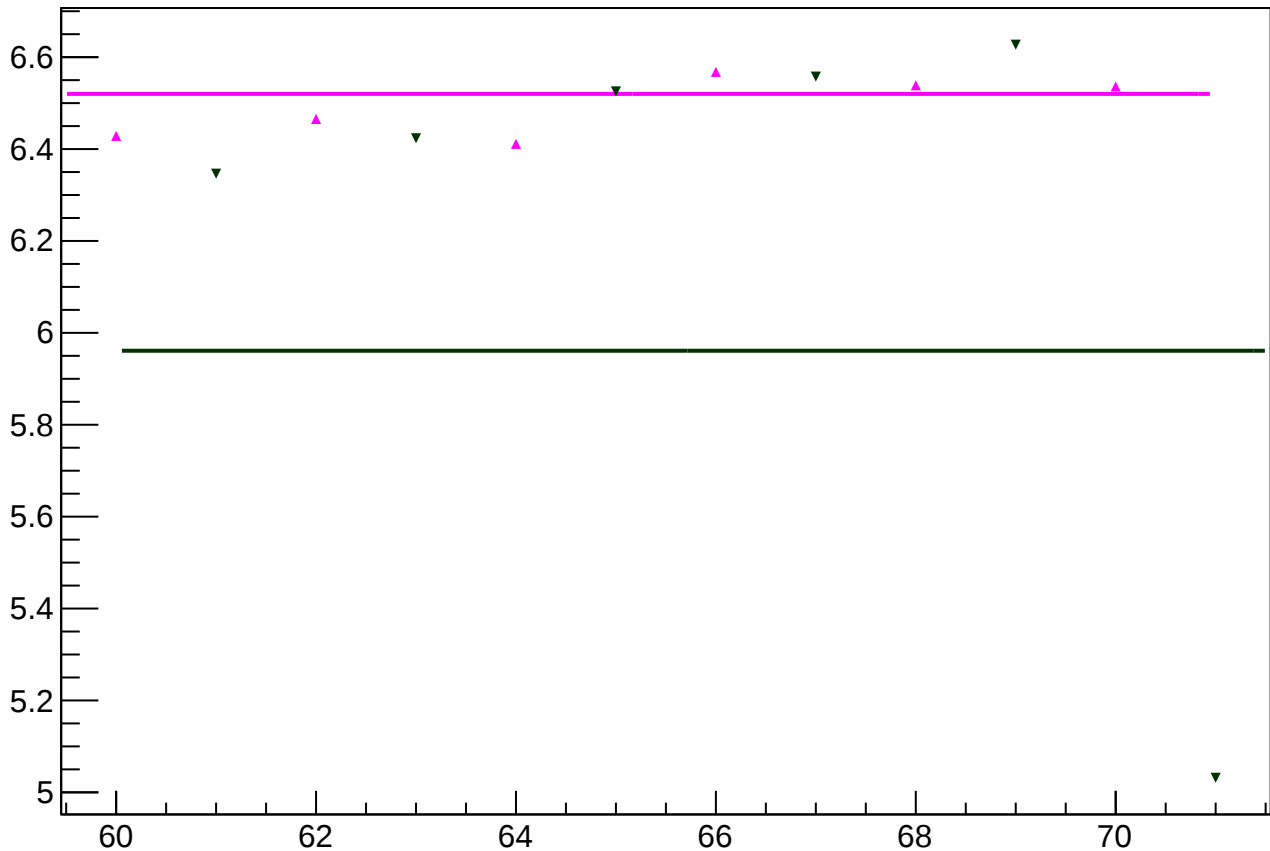
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.021+/-0.000 χ^2/NDF : 851216.6/5

0.015+/-0.000 χ^2/NDF : 1074105.5/5

0.021+/-0.000 χ^2/NDF : 851216.6/5

yield_sam6_mean vs slug



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

Left Out: 5.961+/-0.000 χ^2/NDF : 944118238.6/5

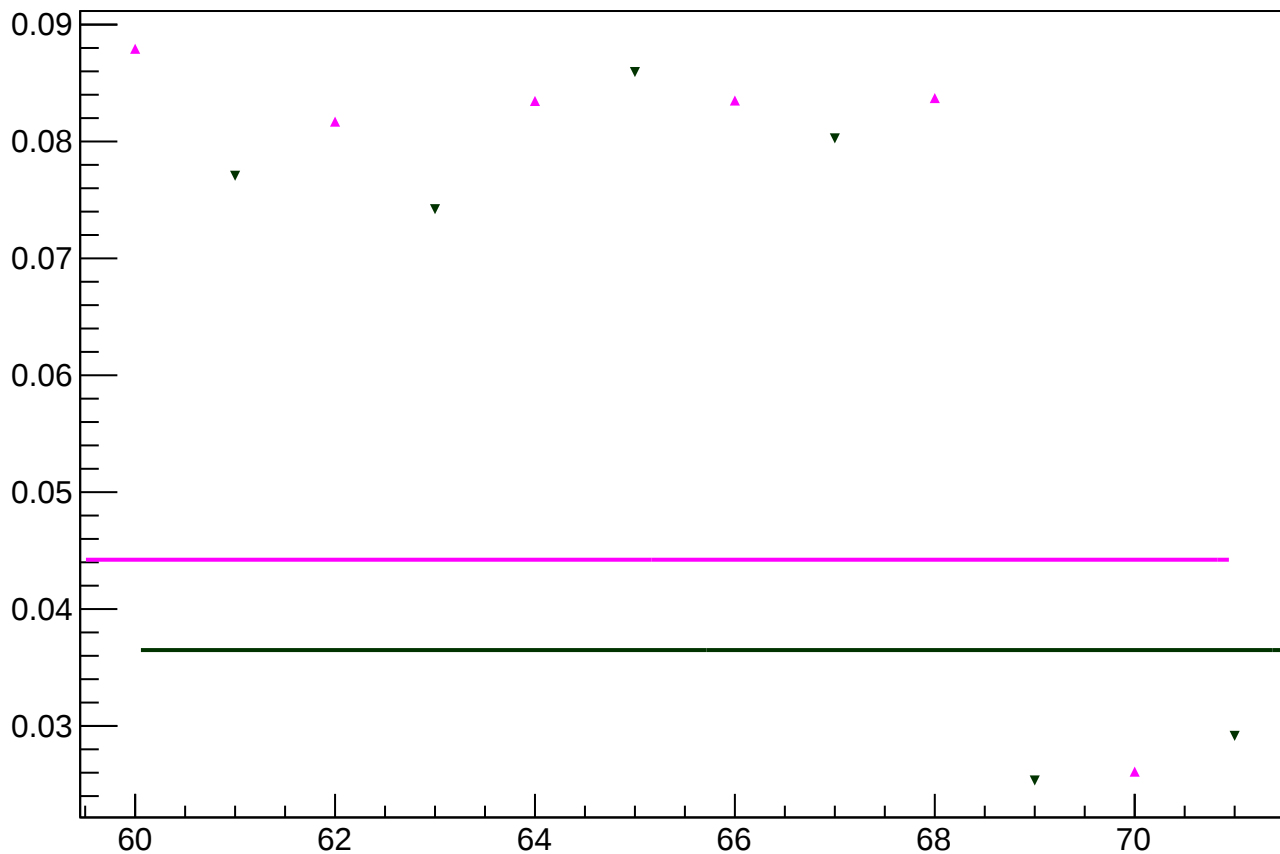
5.961+/-0.000 χ^2/NDF : 944118238.6/5

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

6.520+/-0.000 χ^2/NDF : 1912444.5/5

Left In: 6.520+/-0.000 χ^2/NDF : 1912444.5/5

yield_sam6_rms vs slug



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

Left Out: 0.036+/-0.000 χ^2/NDF :1309697.9/5

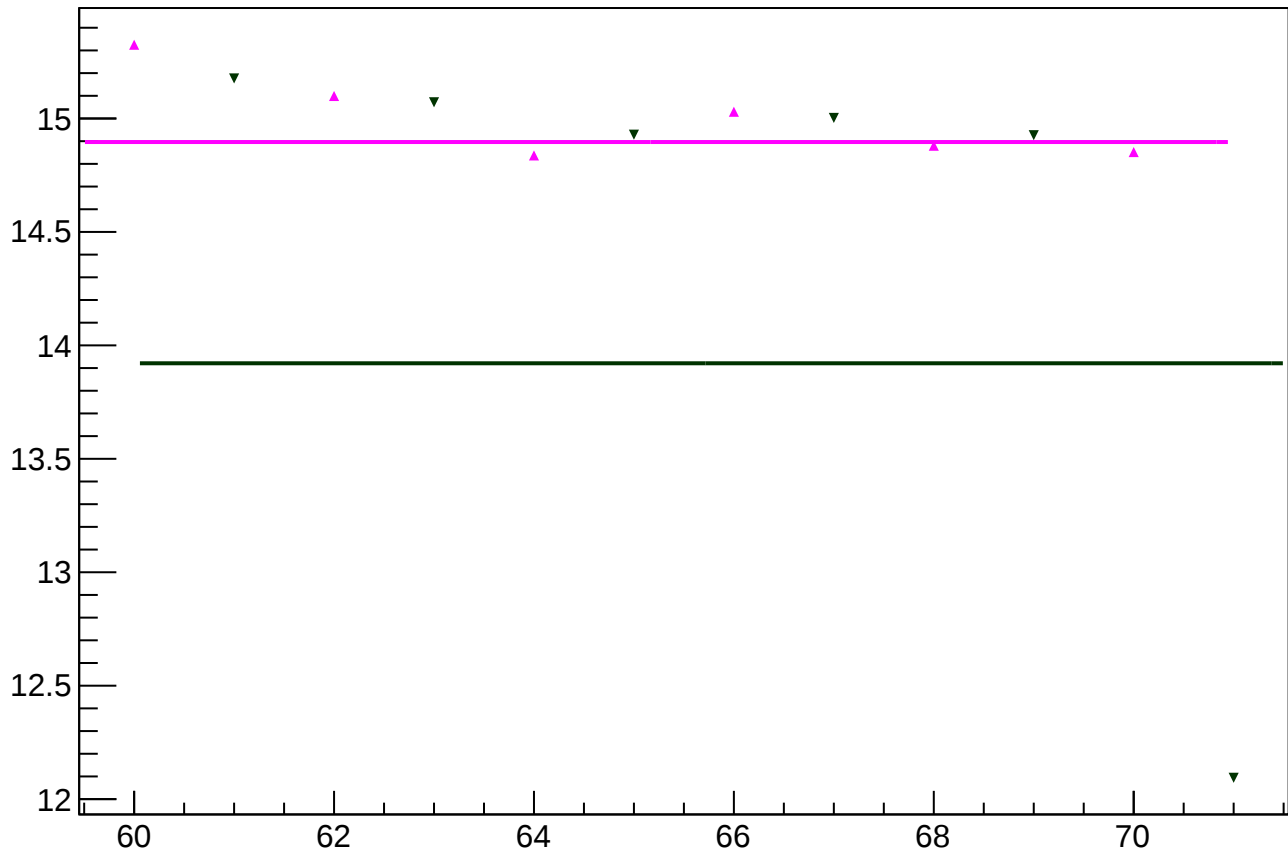
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.044+/-0.000 χ^2/NDF :1530460.6/5

0.036+/-0.000 χ^2/NDF : 1309697.9/5

0.044+/-0.000 χ^2/NDF : 1530460.6/5

yield_sam7_mean vs slug



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

Left Out: 13.921+/-0.000 χ^2/NDF :1476937060.4/5

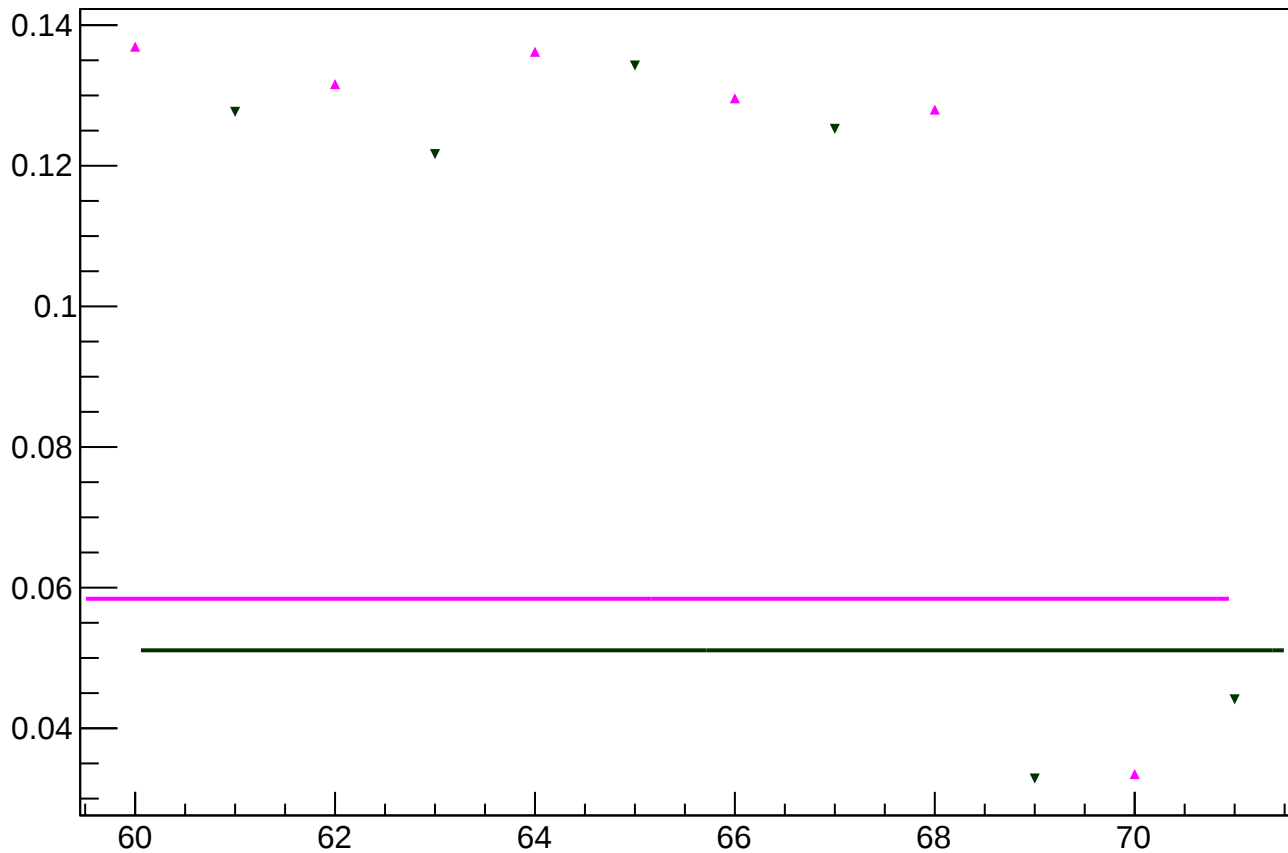
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 14.896+/-0.000 χ^2/NDF :7330553.9/5

13.921+/-0.000 χ^2/NDF : 1476937060.4/5

14.896+/-0.000 χ^2/NDF : 7330553.9/5

yield_sam7_rms vs slug



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

Left Out: 0.051+/-0.000 χ^2/NDF : 1637187.0/5

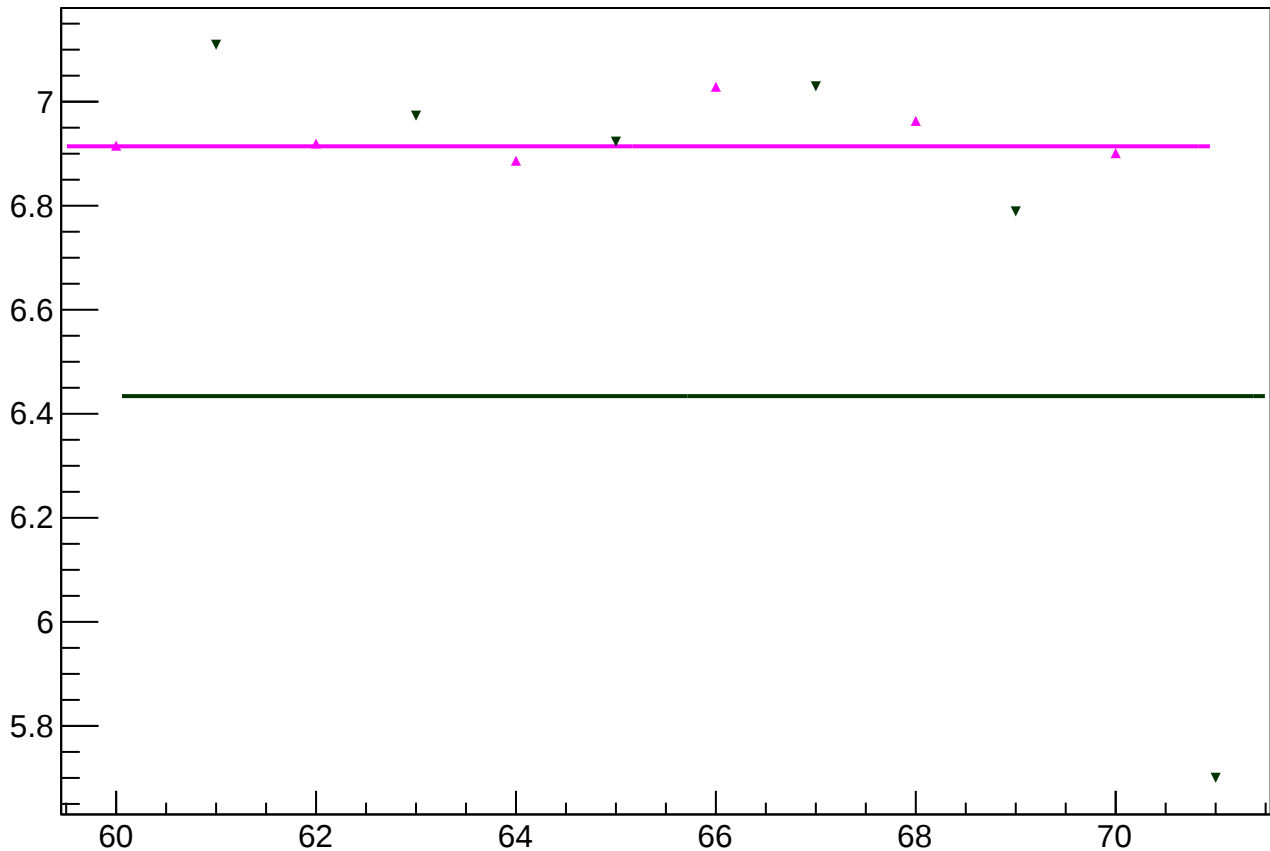
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.058+/-0.000 χ^2/NDF : 2055741.5/5

0.051+/-0.000 χ^2/NDF : 1637187.0/5

0.058+/-0.000 χ^2/NDF : 2055741.5/5

yield_sam8_mean vs slug



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

Left Out: 6.434+/-0.000 χ^2/NDF :1046646523.2/5

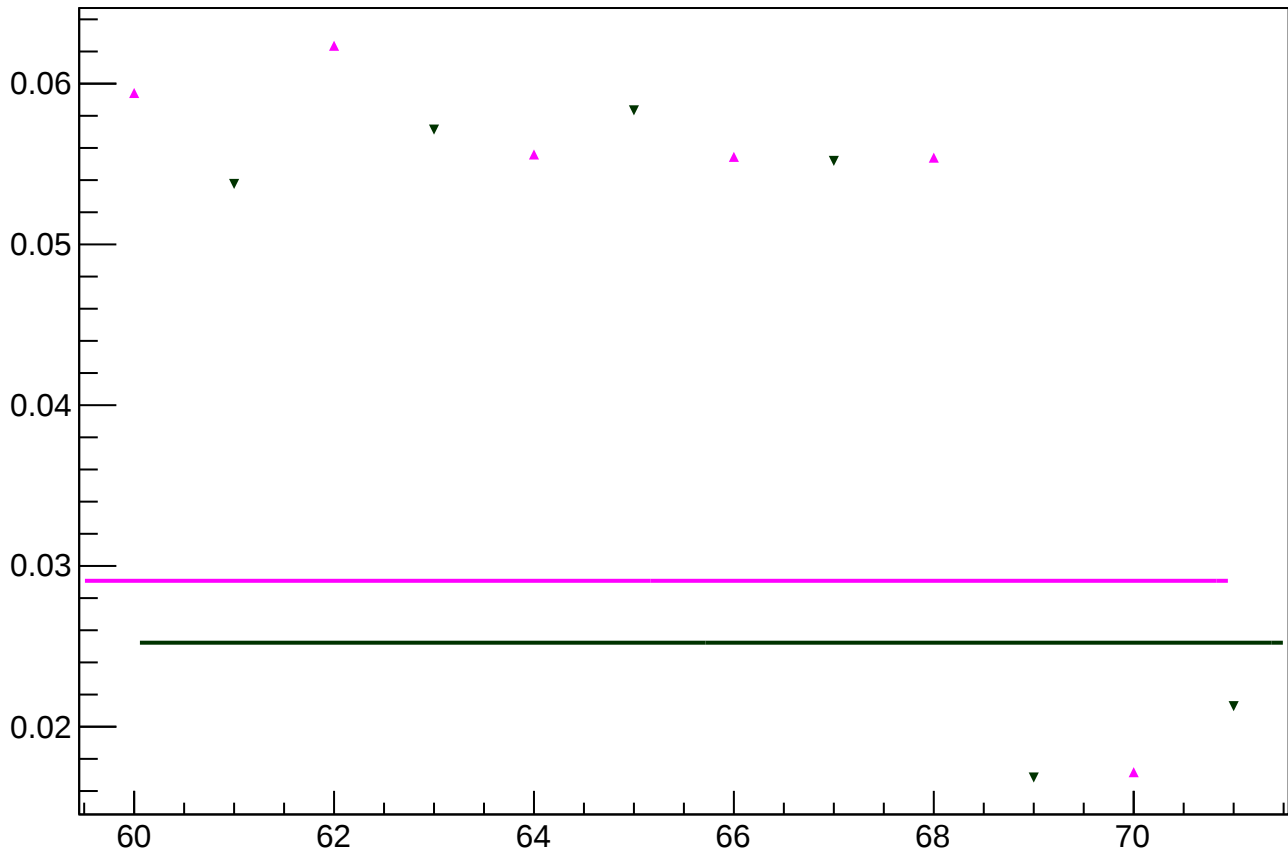
6.434+/-0.000 χ^2/NDF : 1046646523.2/5

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

6.914+/-0.000 χ^2/NDF : 2928196.8/5

Left In: 6.914+/-0.000 χ^2/NDF :2928196.8/5

yield_sam8_rms vs slug



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

Left Out: 0.025 $\pm$ 0.000 χ^2 /NDF:1369887.5/5

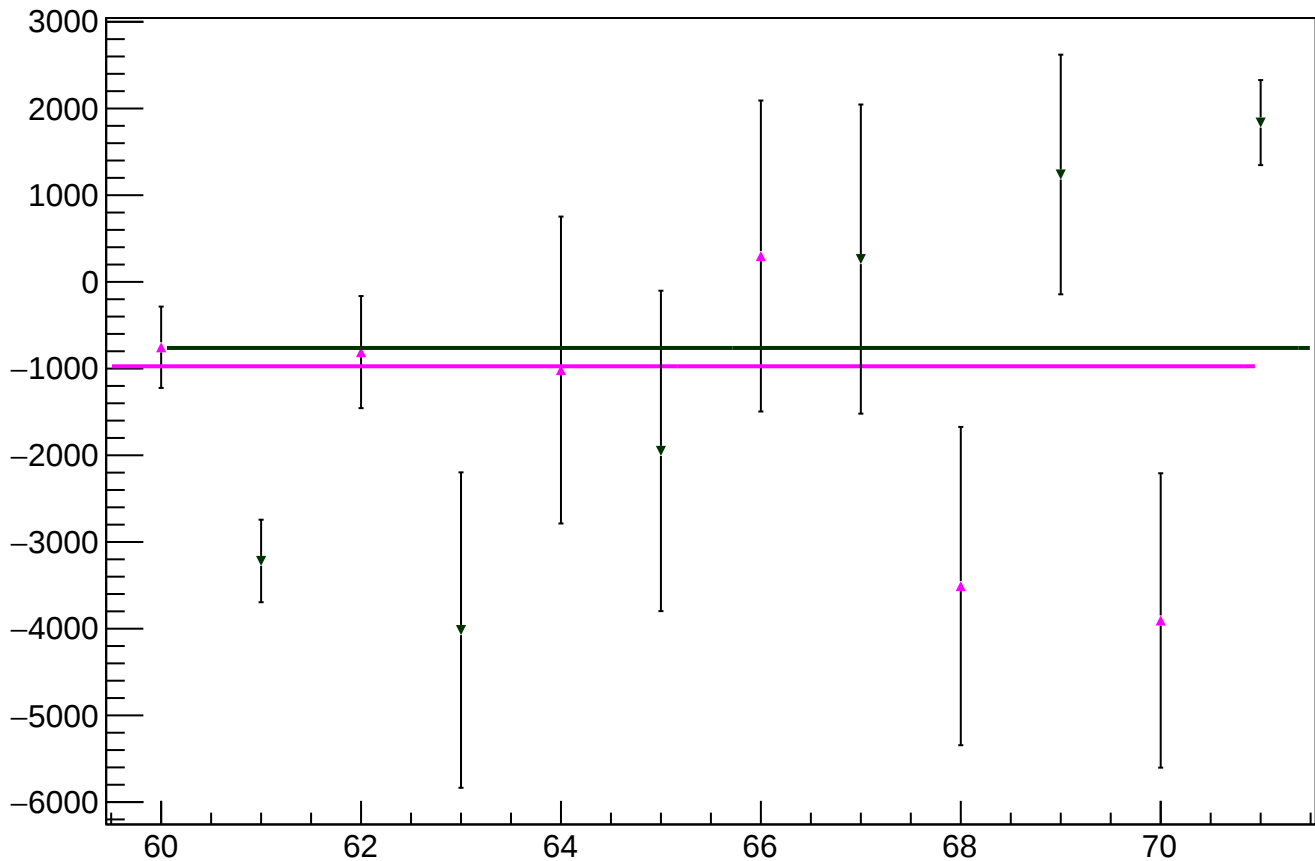
0.025 $\pm$ 0.000 χ^2 /NDF: 1369887.5/5

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.029 $\pm$ 0.000 χ^2 /NDF: 1639823.1/5

Left In: 0.029 $\pm$ 0.000 χ^2 /NDF:1639823.1/5

cor_sam1_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -761.986+/-316.105 χ^2/NDF : 60.8/5

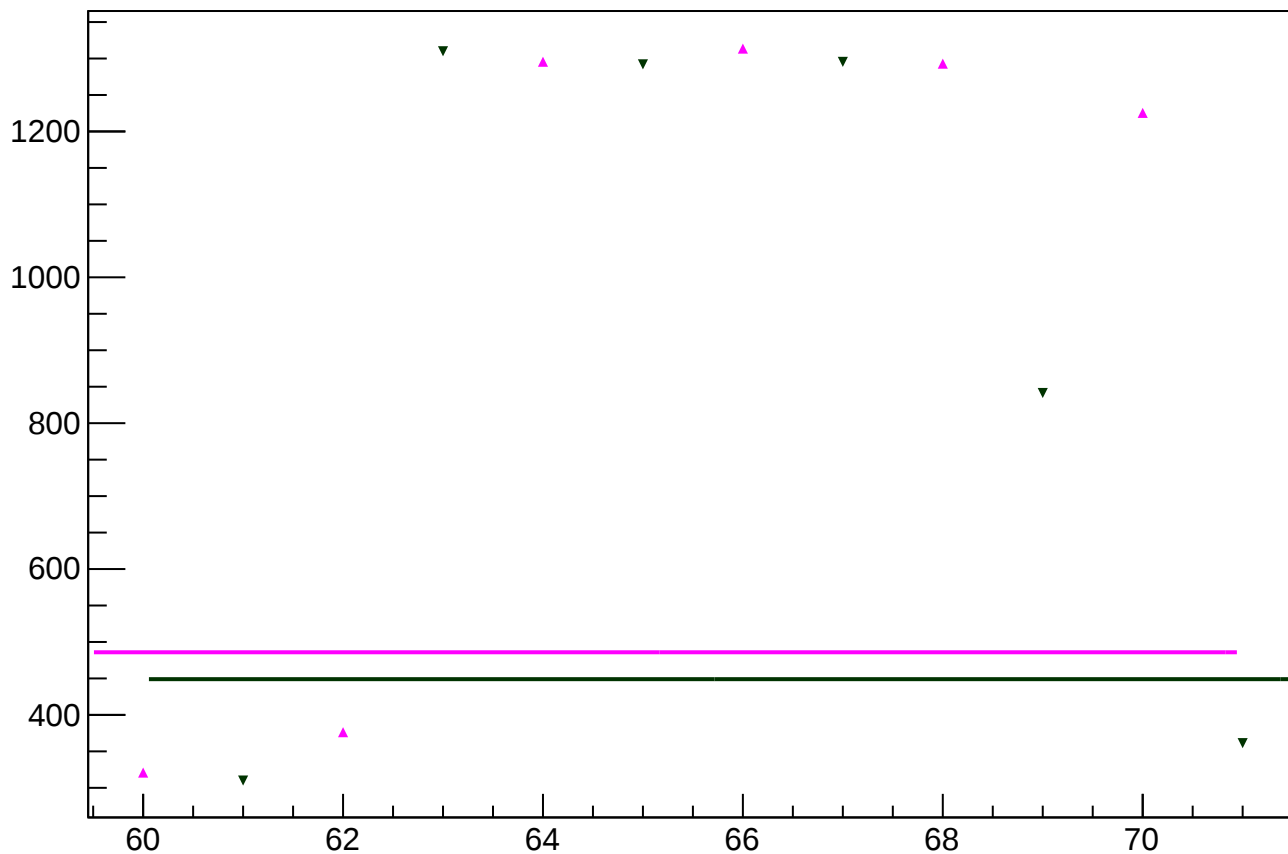
-761.986+/-316.105 χ^2/NDF : 60.8/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-973.246+/-348.960 χ^2/NDF : 5.7/5

Left In: -973.246+/-348.960 χ^2/NDF : 5.7/5

cor_sam1_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 449.002+/-0.224 χ^2/NDF : 1710853.5/5

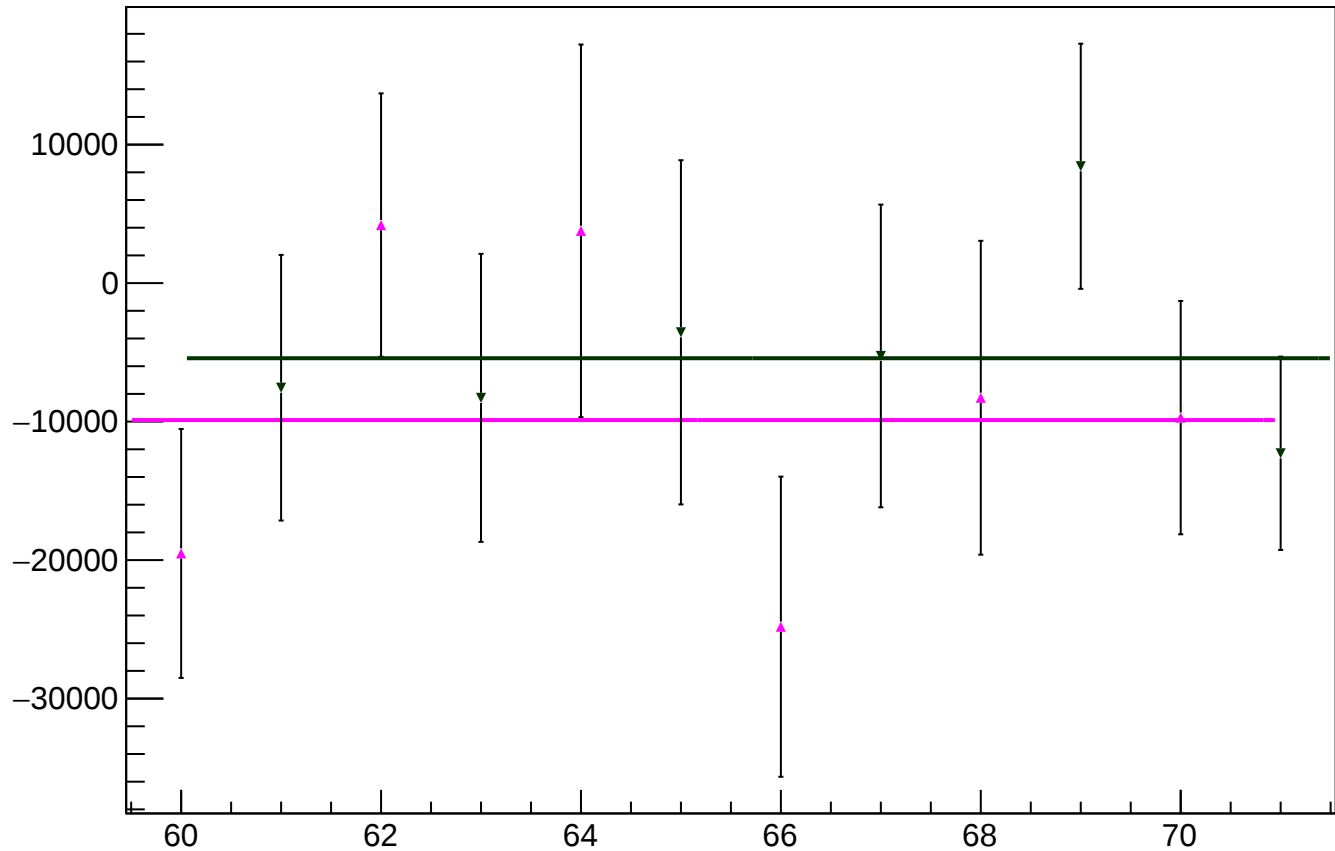
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 485.867+/-0.247 χ^2/NDF : 1915492.9/5

449.002+/-0.224 χ^2/NDF : 1710853.5/5

485.867+/-0.247 χ^2/NDF : 1915492.9/5

cor_sam2_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -5424.808+/-3827.797 χ^2/NDF : 3.6/5

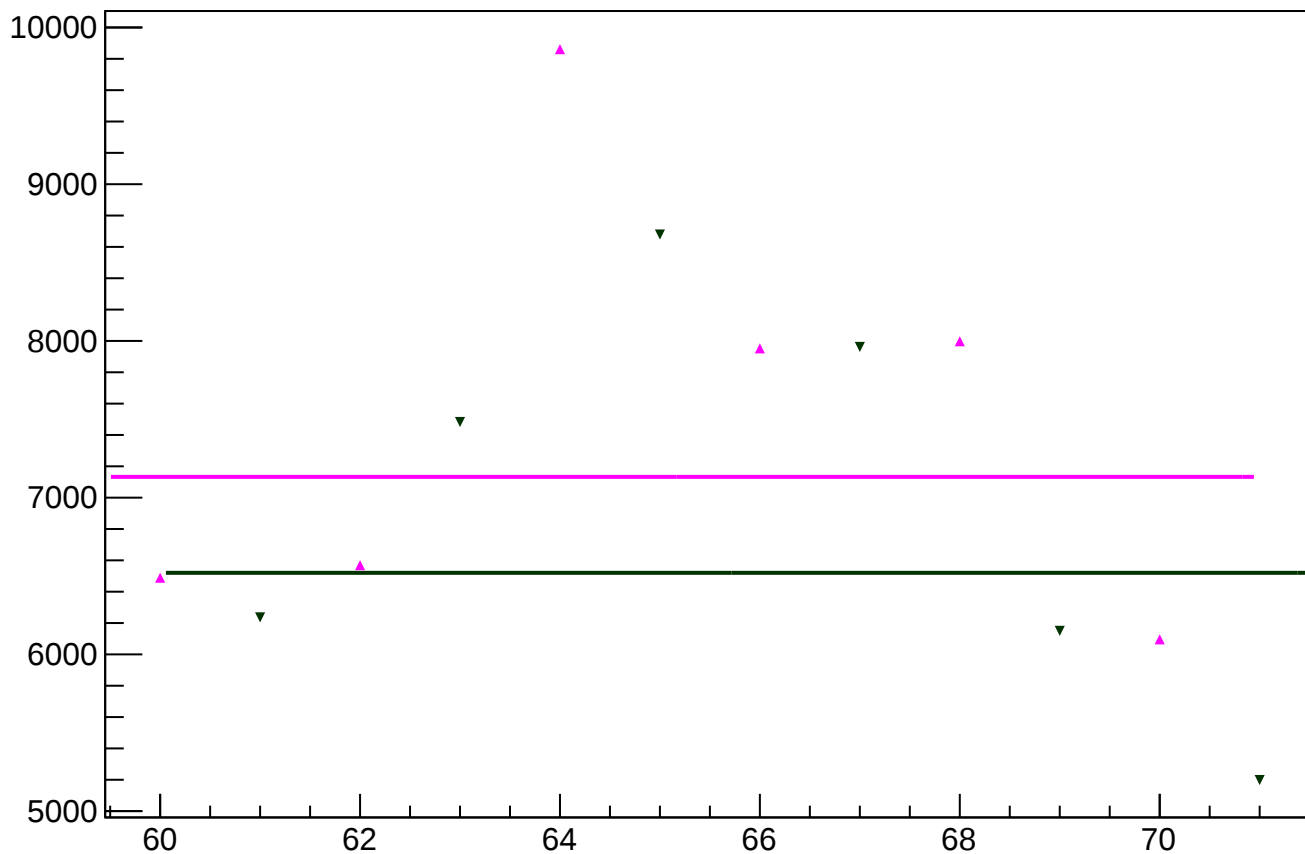
-5424.808+/-3827.797 χ^2/NDF : 3.6/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9889.508+/-4104.527 χ^2/NDF : 6.3/5

Left In: -9889.508+/-4104.527 χ^2/NDF : 6.3/5

cor_sam2_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6520.380+/-2.707 χ^2/NDF :189247.1/5

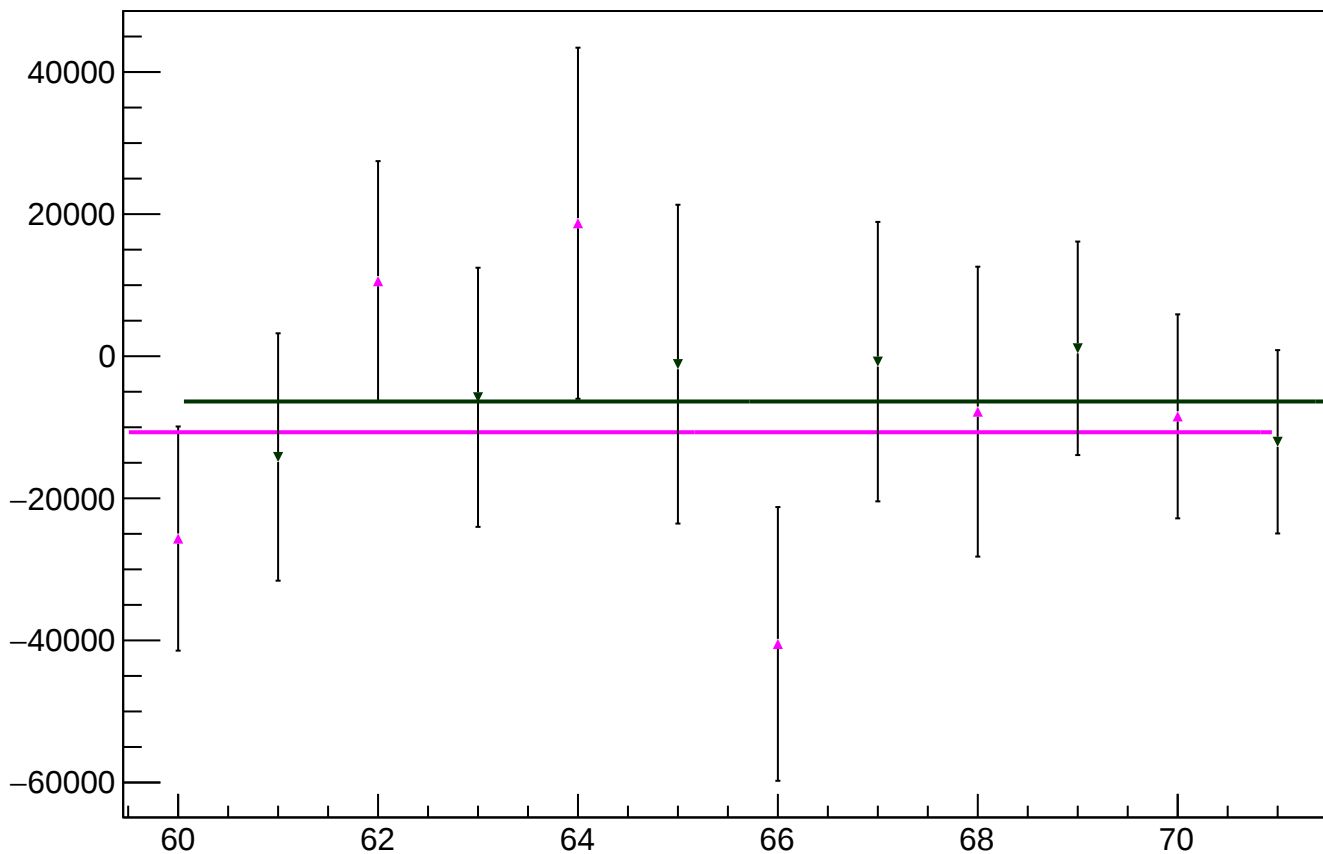
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7132.556+/-2.902 χ^2/NDF :152930.2/5

6520.380+/-2.707 χ^2/NDF : 189247.1/5

7132.556+/-2.902 χ^2/NDF : 152930.2/5

cor_sam3_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -6370.484+/-6849.921 χ^2/NDF : 0.8/5

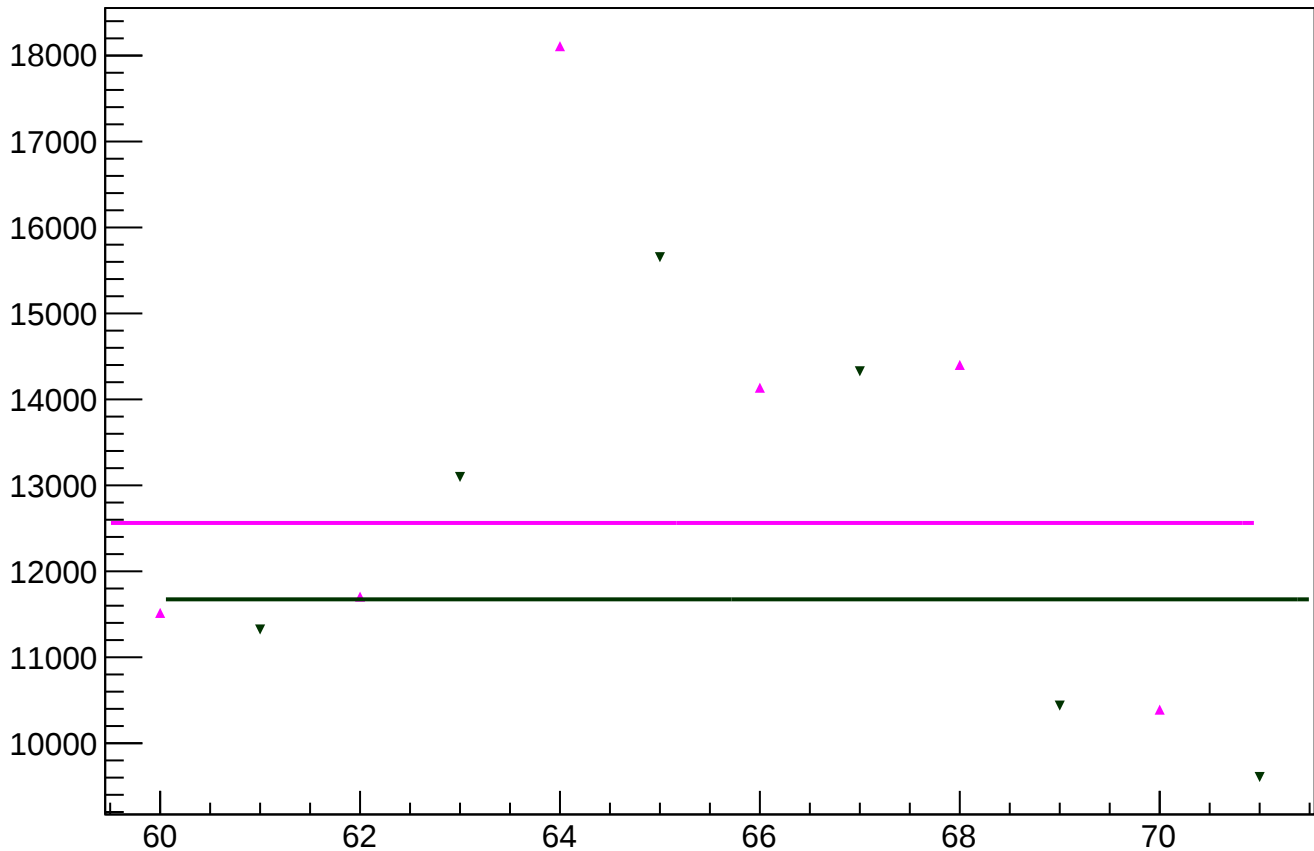
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -10697.851+/-7234.550 χ^2/NDF : 6.3/5

-6370.484+/-6849.921 χ^2/NDF : 0.8/5

-10697.851+/-7234.550 χ^2/NDF : 6.3/5

cor_sam3_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 11673.928+/-4.844 χ^2/NDF : 177178.4/5

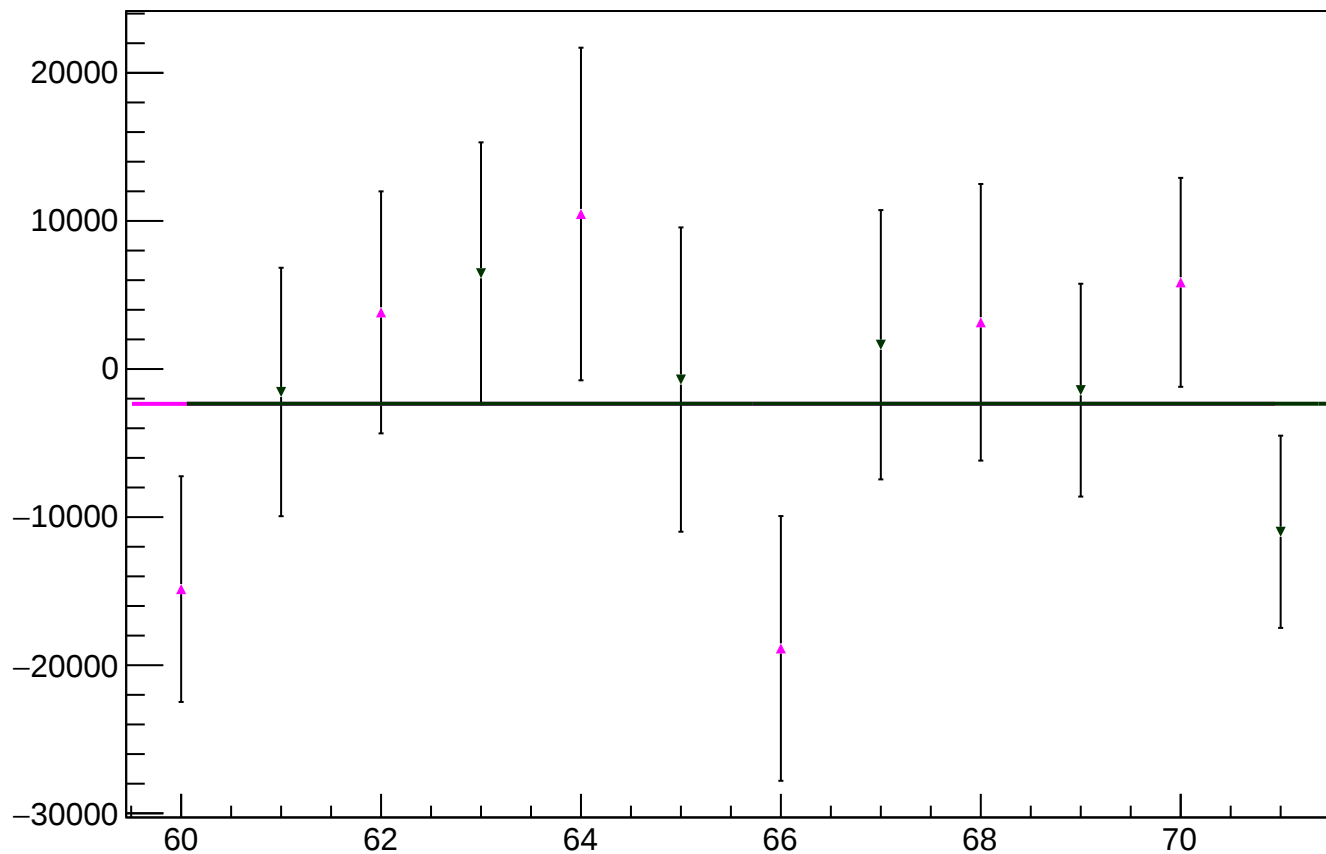
11673.928+/-4.844 χ^2/NDF : 177178.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

12562.657+/-5.116 χ^2/NDF : 190063.9/5

Left In: 12562.657+/-5.116 χ^2/NDF : 190063.9/5

cor_sam4_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2341.996+/-3302.605 χ^2/NDF : 3.0/5

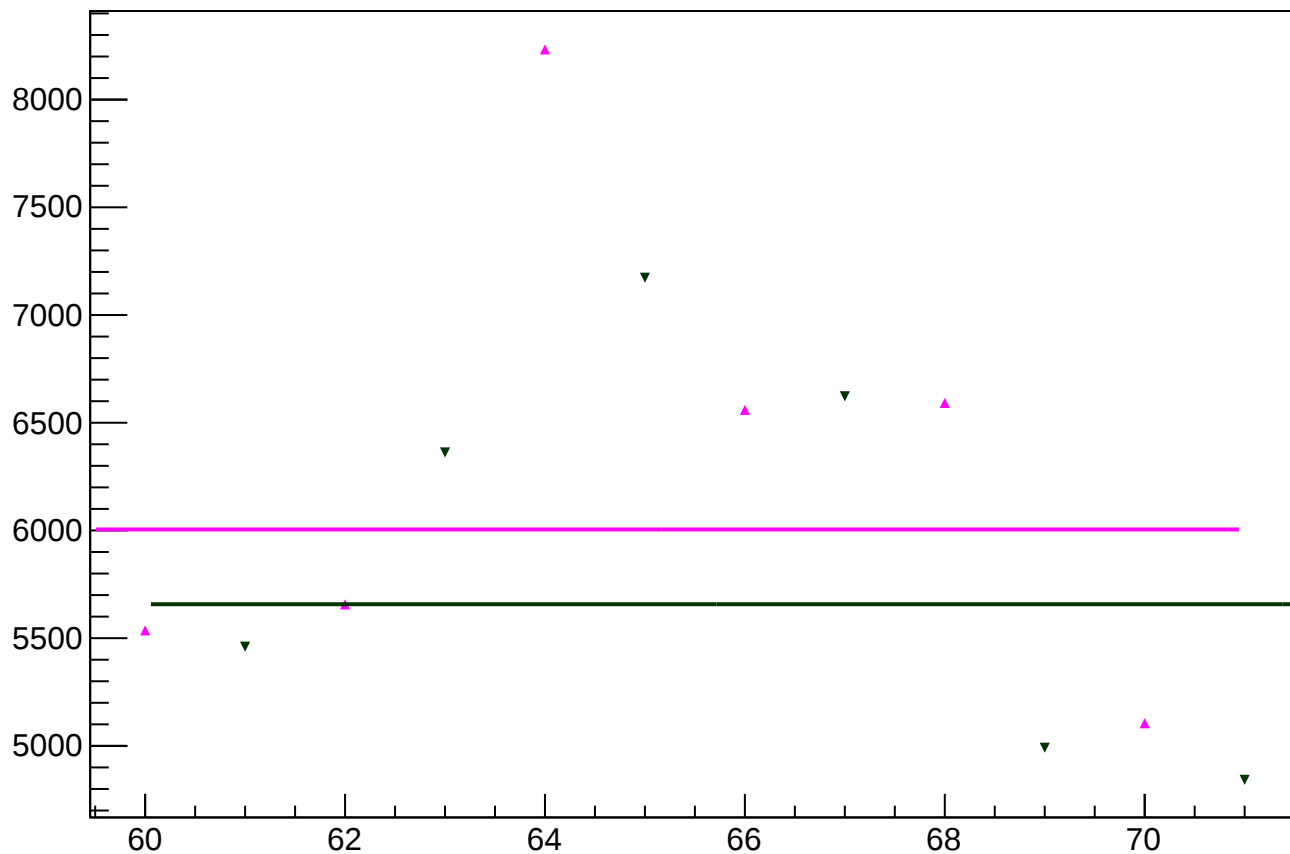
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2351.178+/-3446.147 χ^2/NDF : 9.7/5

-2341.996+/-3302.605 χ^2/NDF : 3.0/5

-2351.178+/-3446.147 χ^2/NDF : 9.7/5

cor_sam4_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 5657.568+/-2.335 χ^2/NDF :128587.8/5

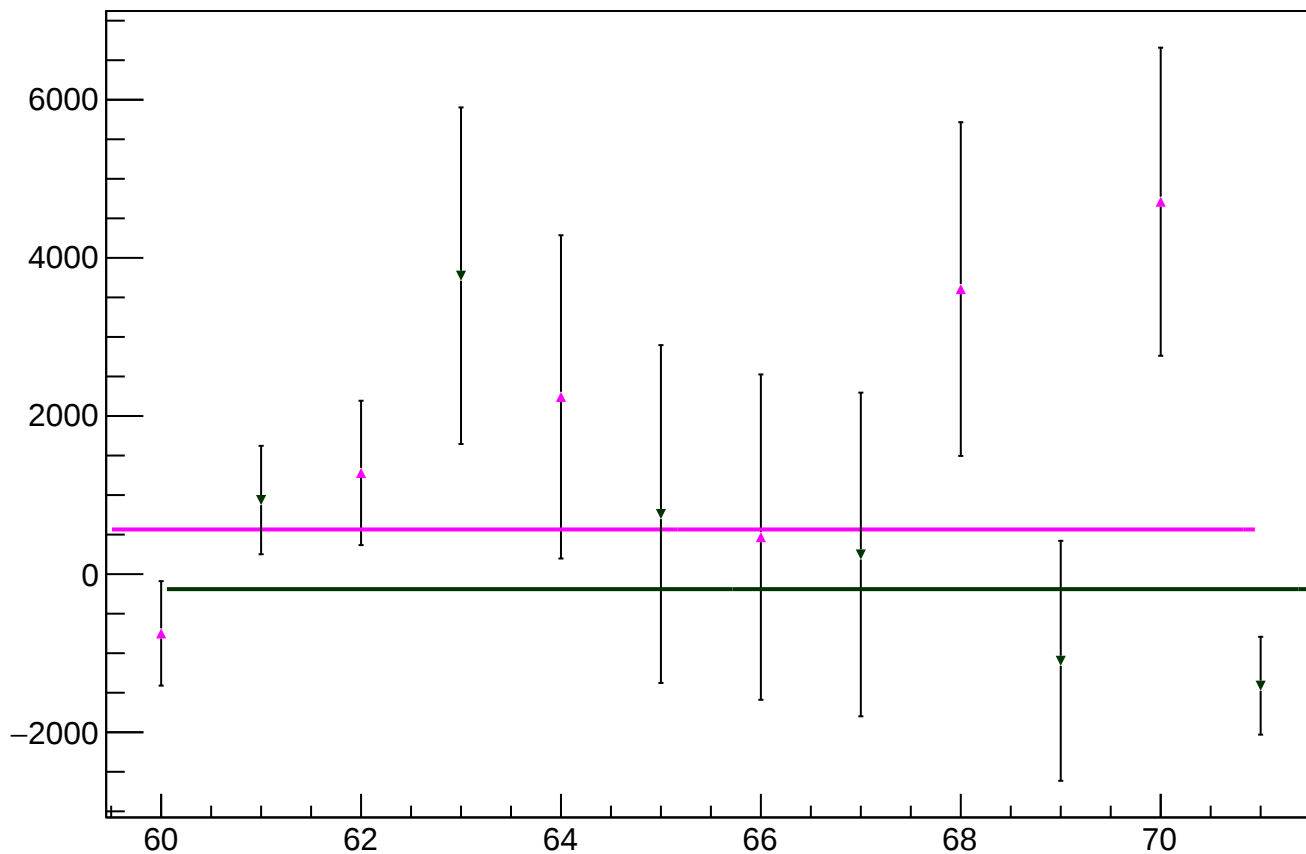
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 6004.633+/-2.437 χ^2/NDF :138054.1/5

5657.568+/-2.335 χ^2/NDF : 128587.8/5

6004.633+/-2.437 χ^2/NDF : 138054.1/5

cor_sam5_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -189.643+/-413.343 χ^2/NDF :10.7/5

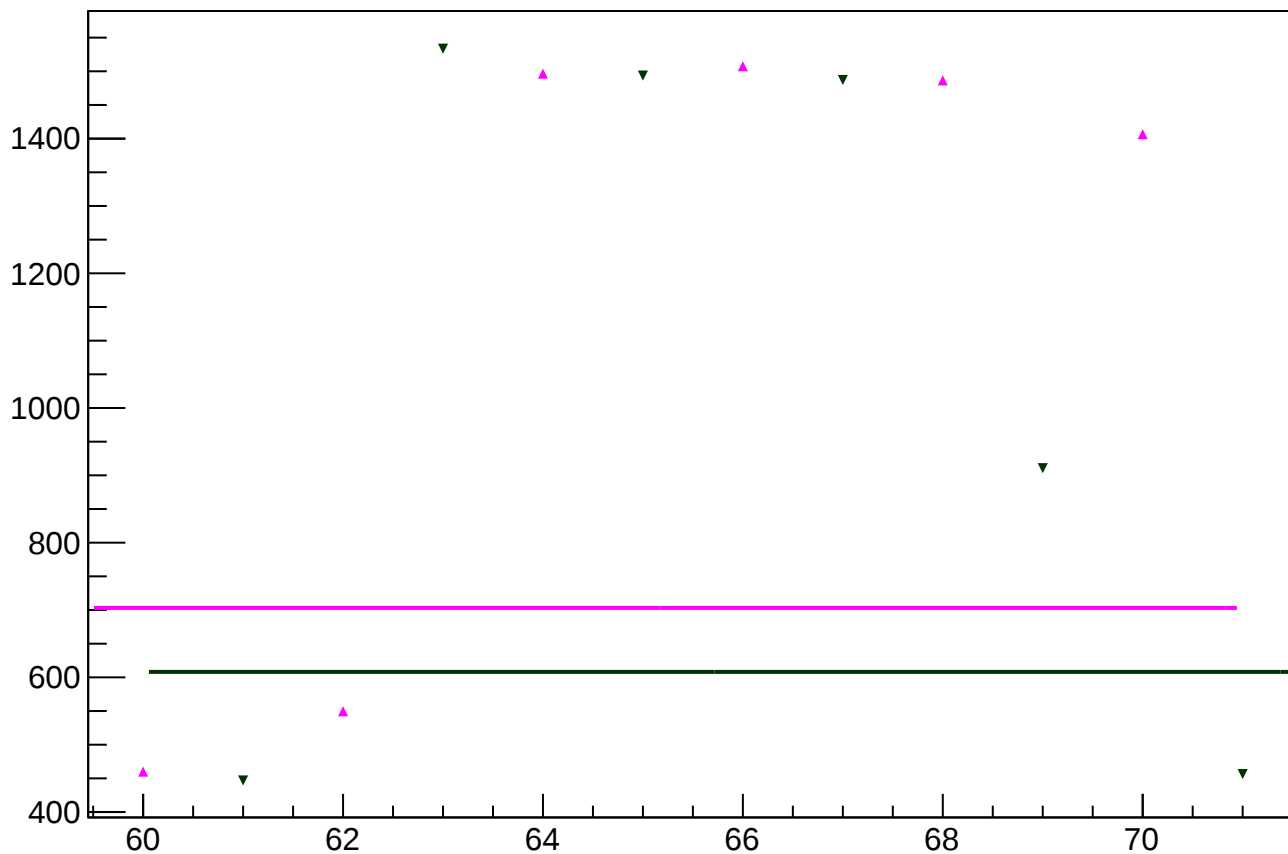
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 565.135+/-473.824 χ^2/NDF :11.8/5

-189.643+/-413.343 χ^2/NDF : 10.7/5

565.135+/-473.824 χ^2/NDF : 11.8/5

cor_sam5_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 608.109+/-0.292 χ^2/NDF : 1400982.4/5

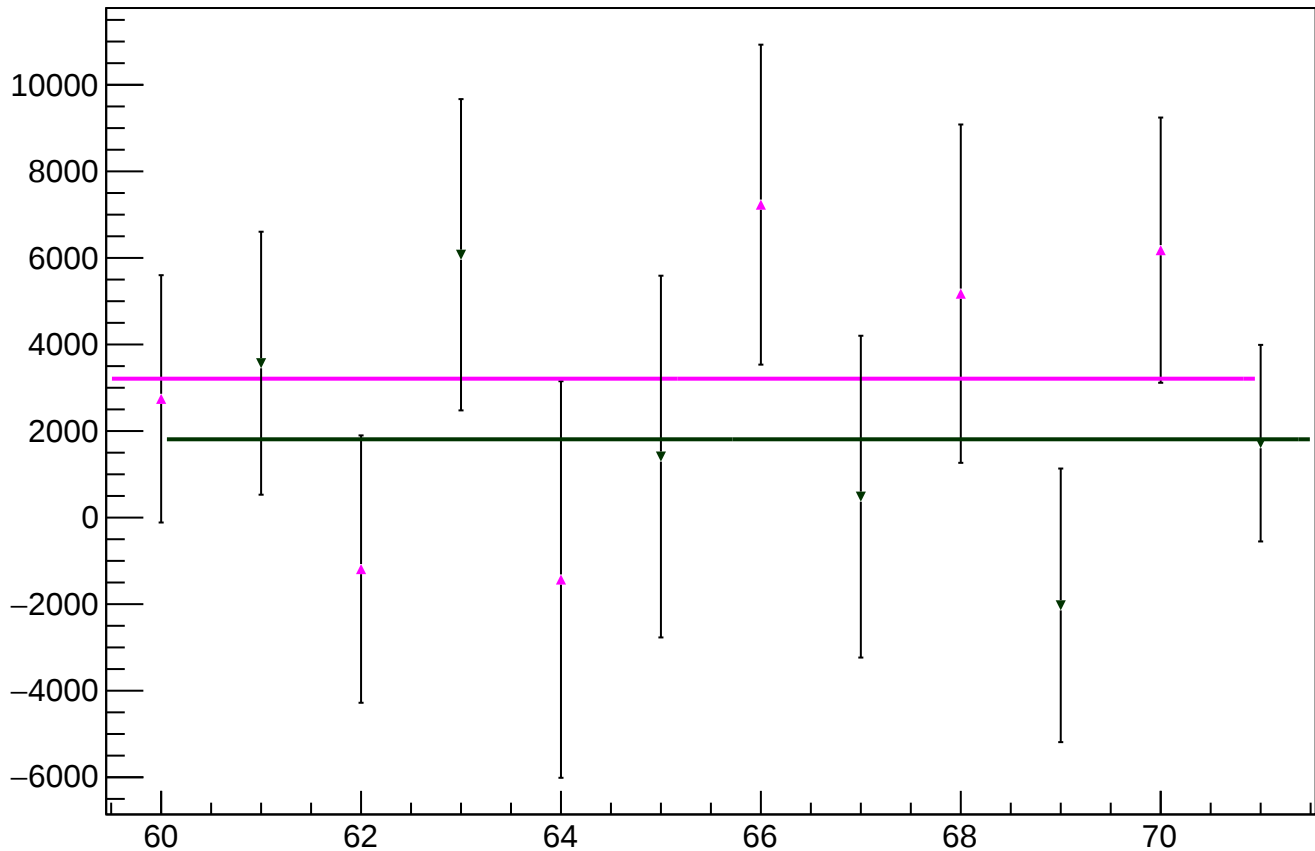
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 703.115+/-0.335 χ^2/NDF : 1470465.7/5

608.109+/-0.292 χ^2/NDF : 1400982.4/5

703.115+/-0.335 χ^2/NDF : 1470465.7/5

cor_sam6_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1809.324+/-1281.211 χ^2/NDF : 3.4/5

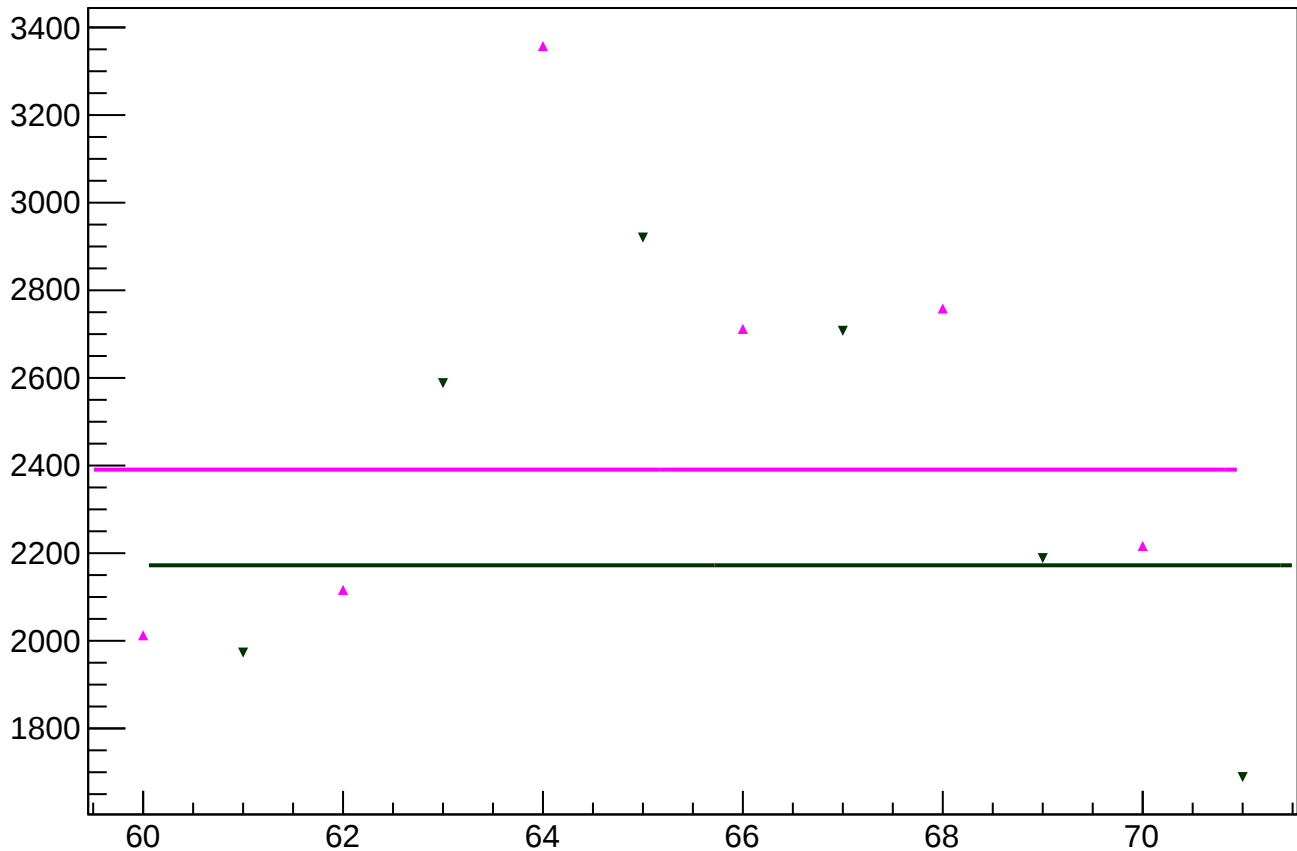
1809.324+/-1281.211 χ^2/NDF : 3.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3209.683+/-1386.694 χ^2/NDF : 5.5/5

3209.683+/-1386.694 χ^2/NDF : 5.5/5

cor_sam6_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2172.339+/-0.906 χ^2/NDF : 231485.1/5

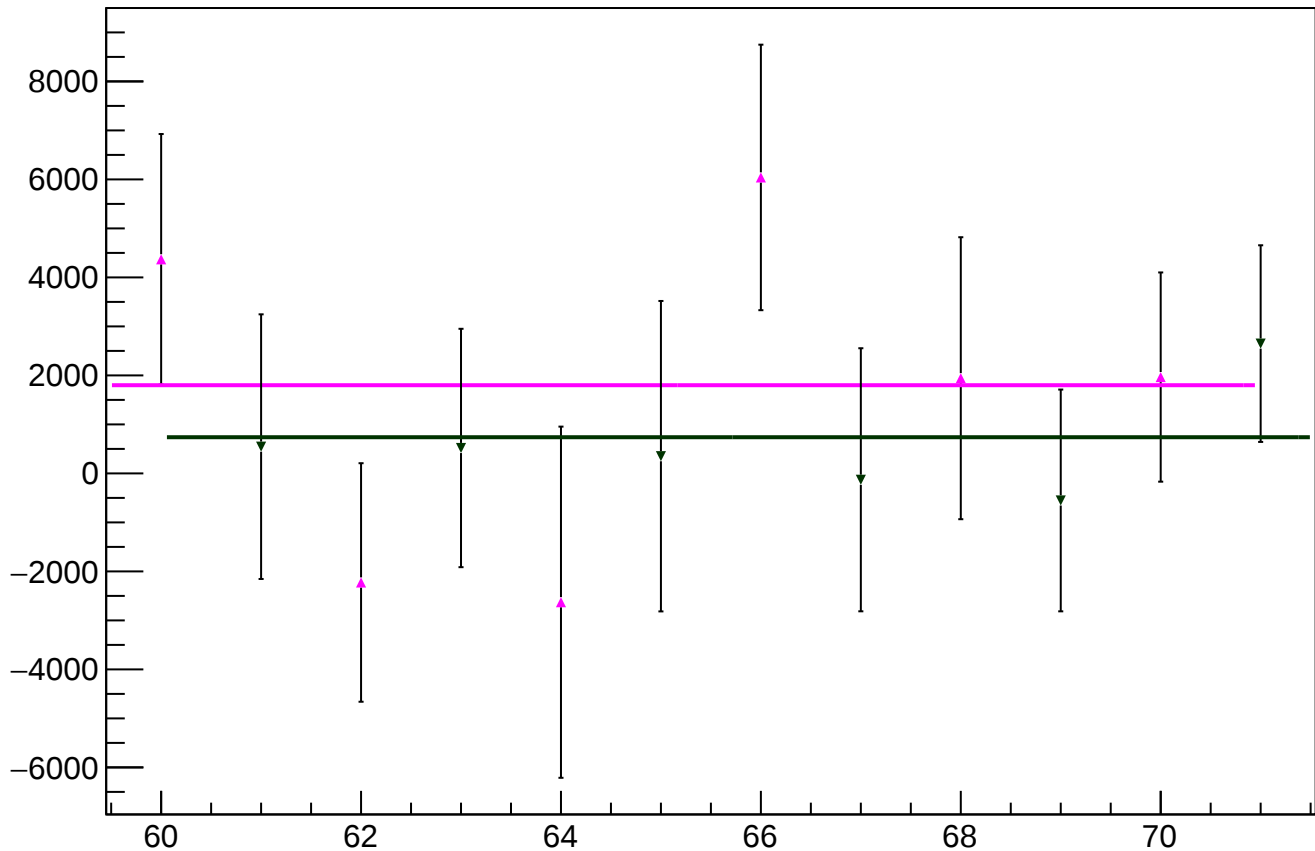
2172.339+/-0.906 χ^2/NDF : 231485.1/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

2390.725+/-0.981 χ^2/NDF : 179117.9/5

Left In: 2390.725+/-0.981 χ^2/NDF : 179117.9/5

cor_sam7_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 738.324+/-1005.967 χ^2/NDF : 1.4/5

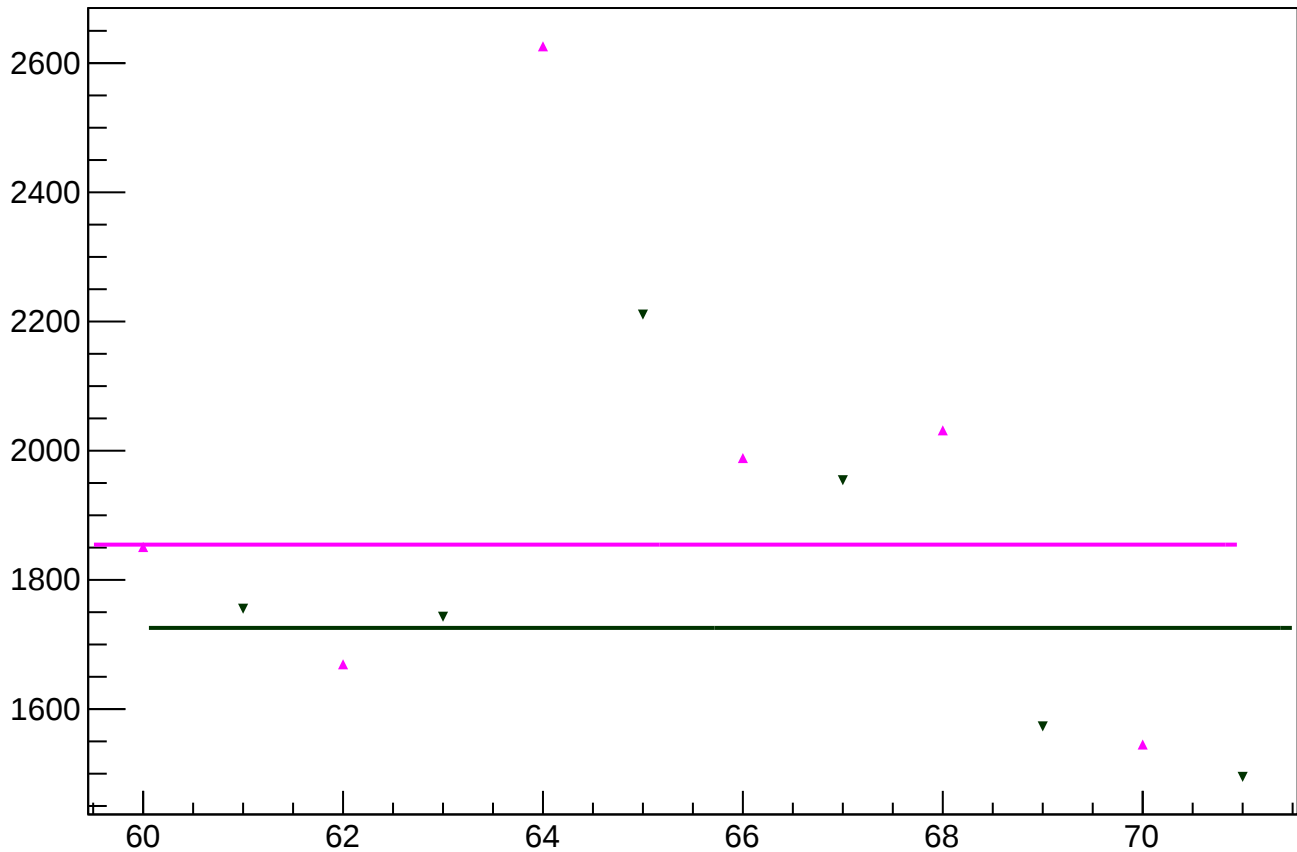
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1799.905+/-1068.432 χ^2/NDF : 7.7/5

738.324+/-1005.967 χ^2/NDF : 1.4/5

1799.905+/-1068.432 χ^2/NDF : 7.7/5

cor_sam7_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1725.686+/-0.711 χ^2/NDF : 97236.9/5

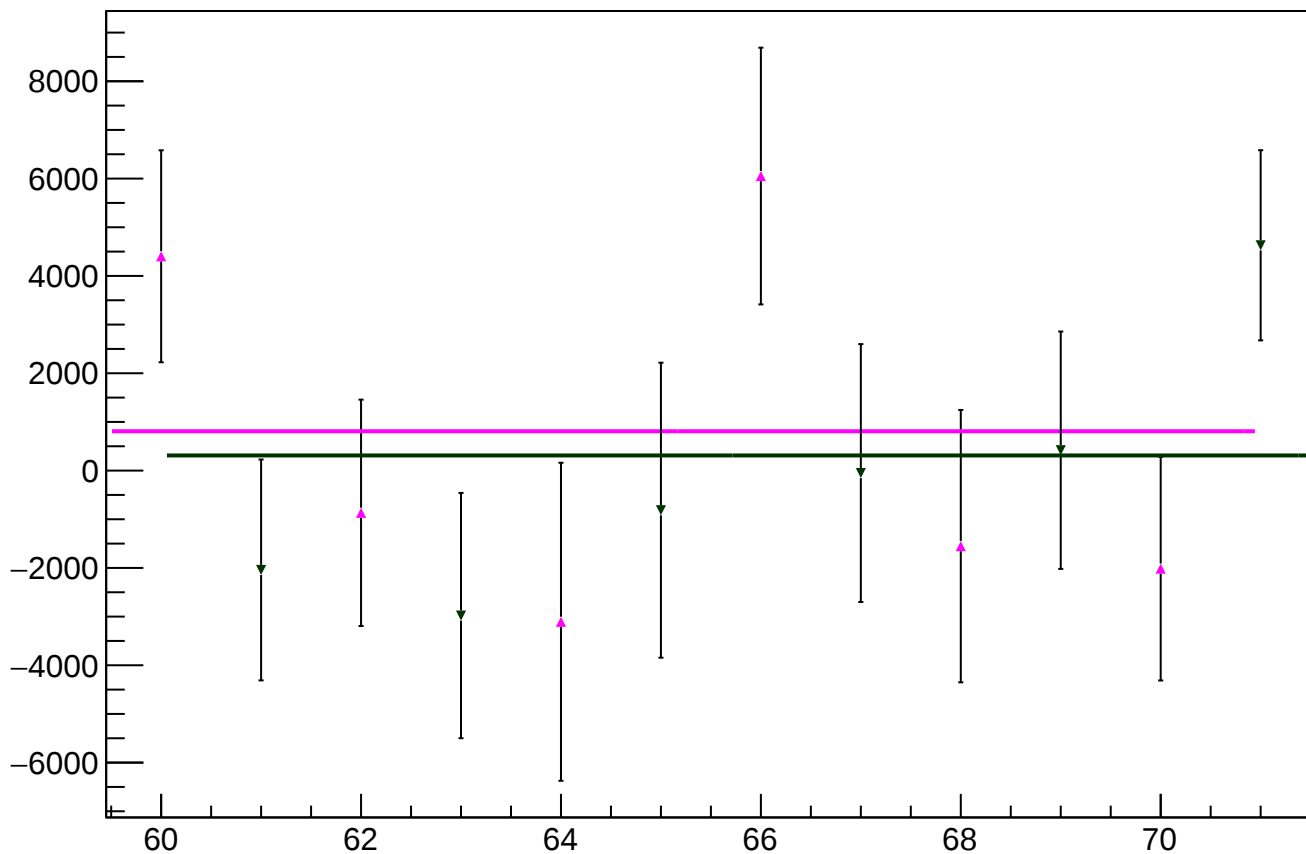
1725.686+/-0.711 χ^2/NDF : 97236.9/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1854.603+/-0.755 χ^2/NDF : 158745.1/5

Left In: 1854.603+/-0.755 χ^2/NDF : 158745.1/5

cor_sam8_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 311.172+/-983.878 χ^2/NDF : 7.8/5

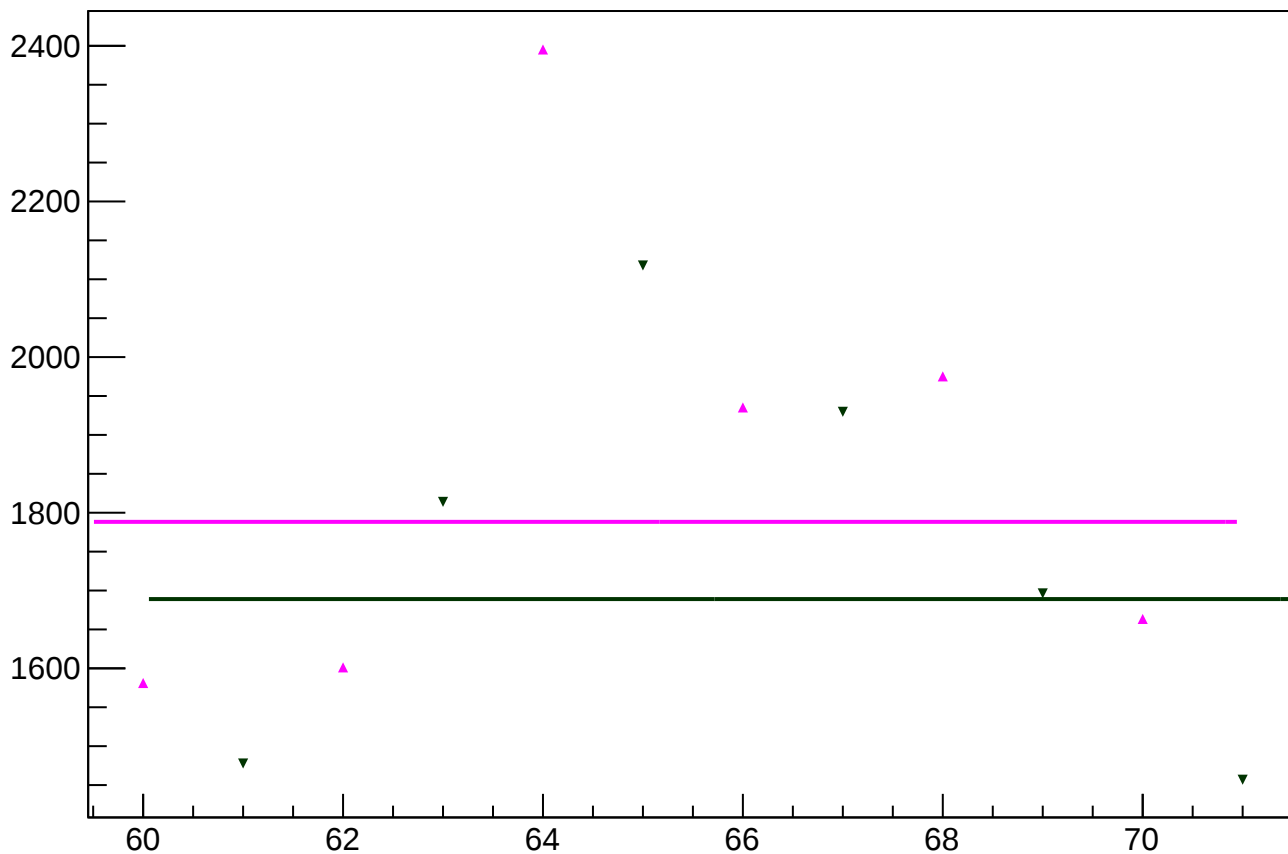
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 808.163+/-1025.885 χ^2/NDF : 10.9/5

311.172+/-983.878 χ^2/NDF : 7.8/5

808.163+/-1025.885 χ^2/NDF : 10.9/5

cor_sam8_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1689.024+/-0.696 χ^2/NDF : 107022.5/5

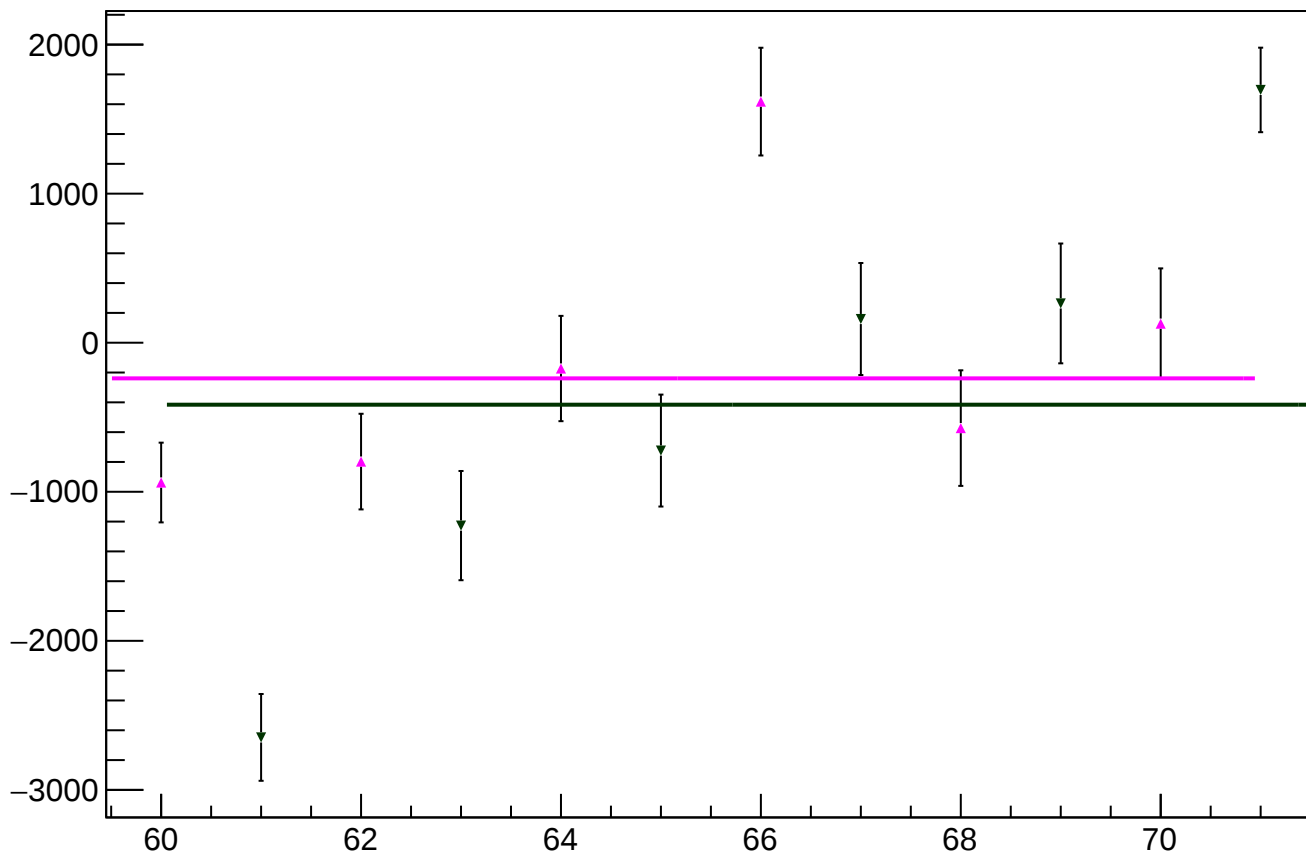
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1788.267+/-0.725 χ^2/NDF : 121103.6/5

1689.024+/-0.696 χ^2/NDF : 107022.5/5

1788.267+/-0.725 χ^2/NDF : 121103.6/5

reg_asym_sam1_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -415.849+/-138.600 χ^2/NDF : 125.0/5

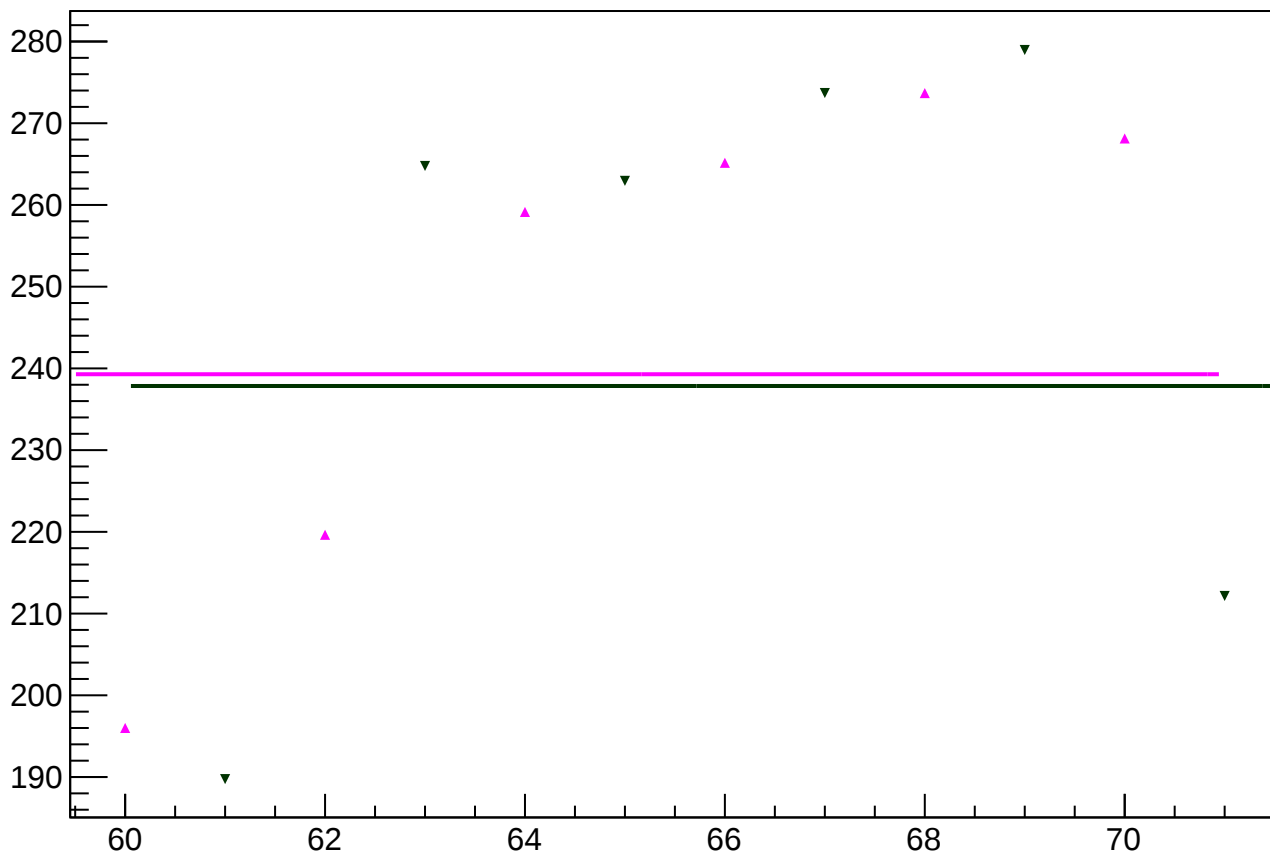
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -239.194+/-136.979 χ^2/NDF : 38.0/5

-415.849+/-138.600 χ^2/NDF : 125.0/5

-239.194+/-136.979 χ^2/NDF : 38.0/5

reg_asym_sam1_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 237.848+/-0.098 χ^2/NDF : 129891.3/5

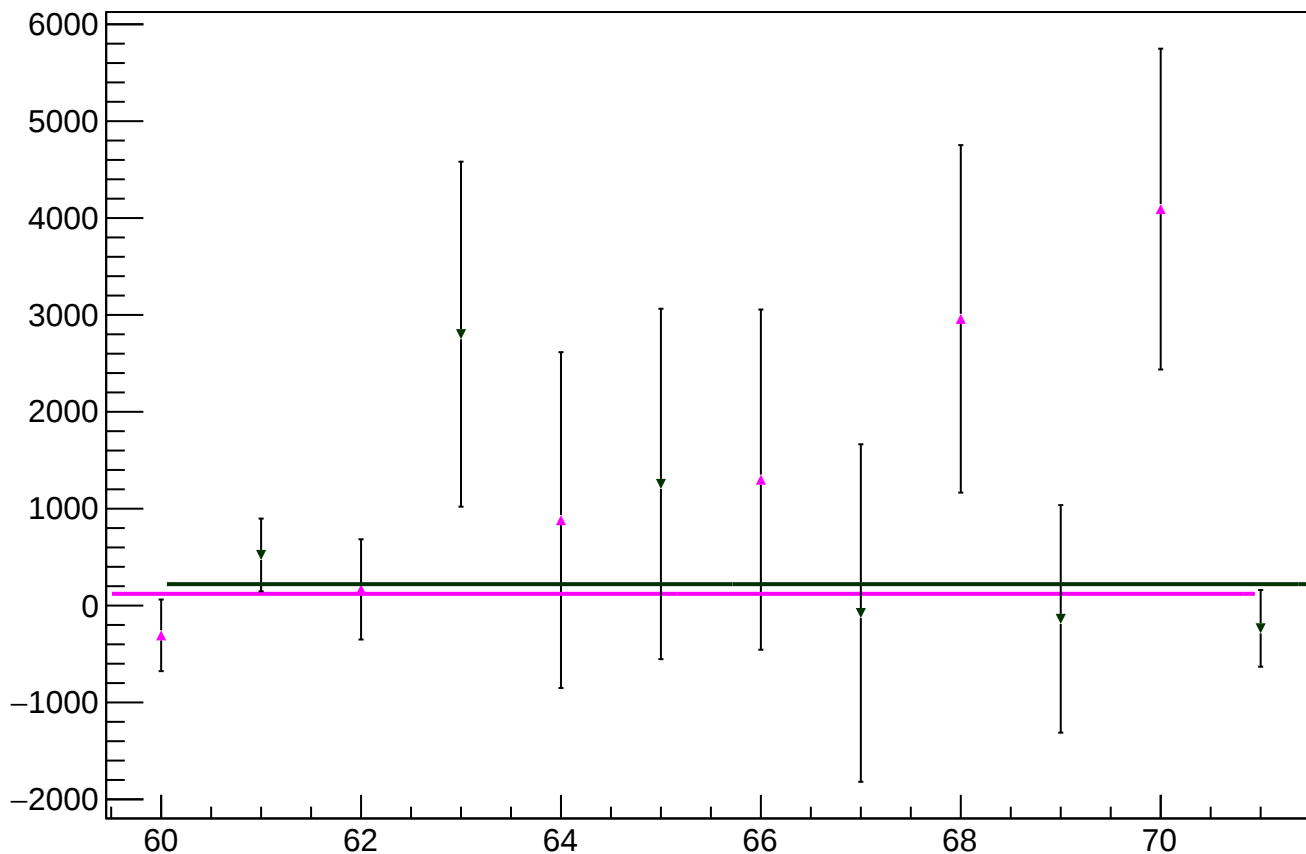
237.848+/-0.098 χ^2/NDF : 129891.3/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

239.287+/-0.097 χ^2/NDF : 104304.1/5

Left In: 239.287+/-0.097 χ^2/NDF : 104304.1/5

asym_sam1_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 221.177+/-256.924 χ^2/NDF : 4.5/5

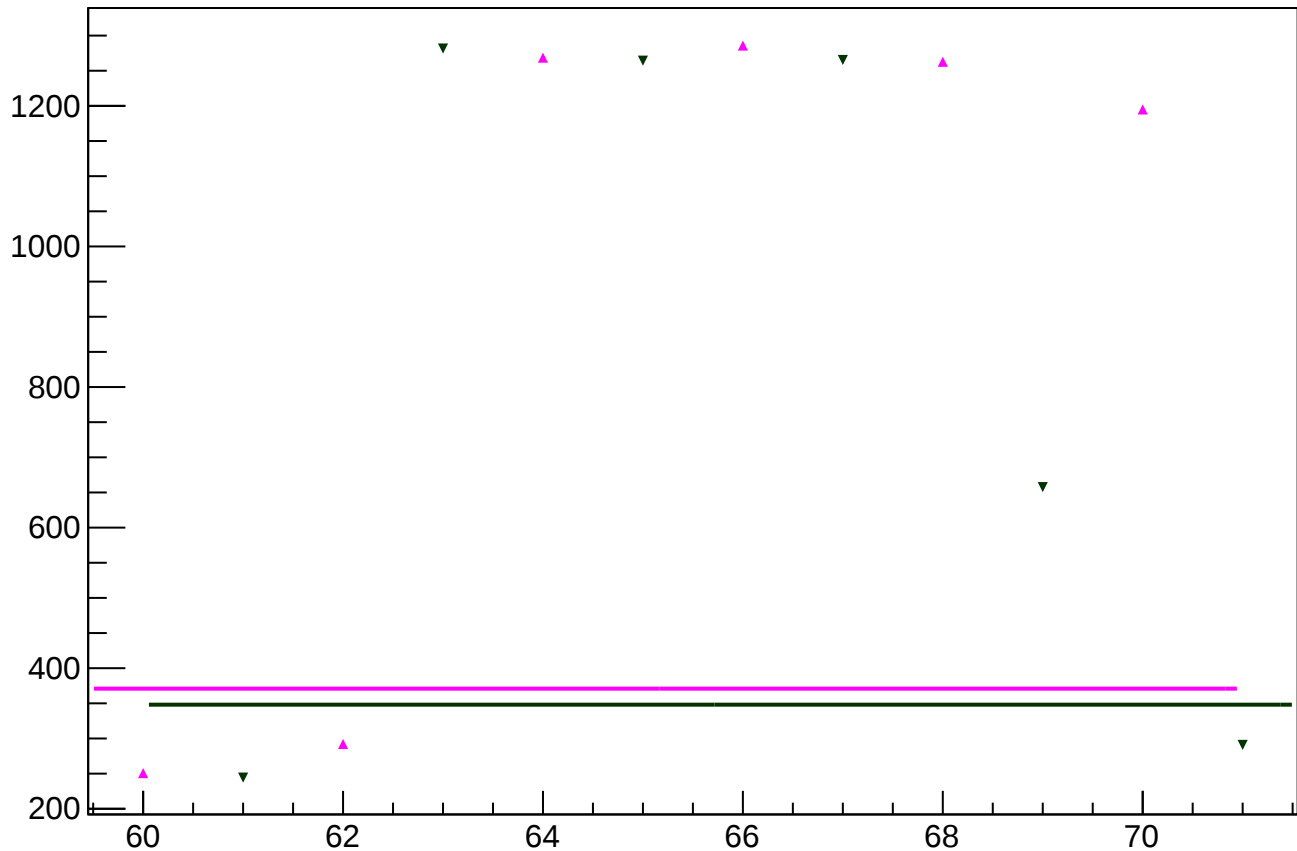
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 121.418+/-284.166 χ^2/NDF : 10.3/5

221.177+/-256.924 χ^2/NDF : 4.5/5

121.418+/-284.166 χ^2/NDF : 10.3/5

asym_sam1_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 348.099+/-0.182 χ^2/NDF : 1951073.4/5

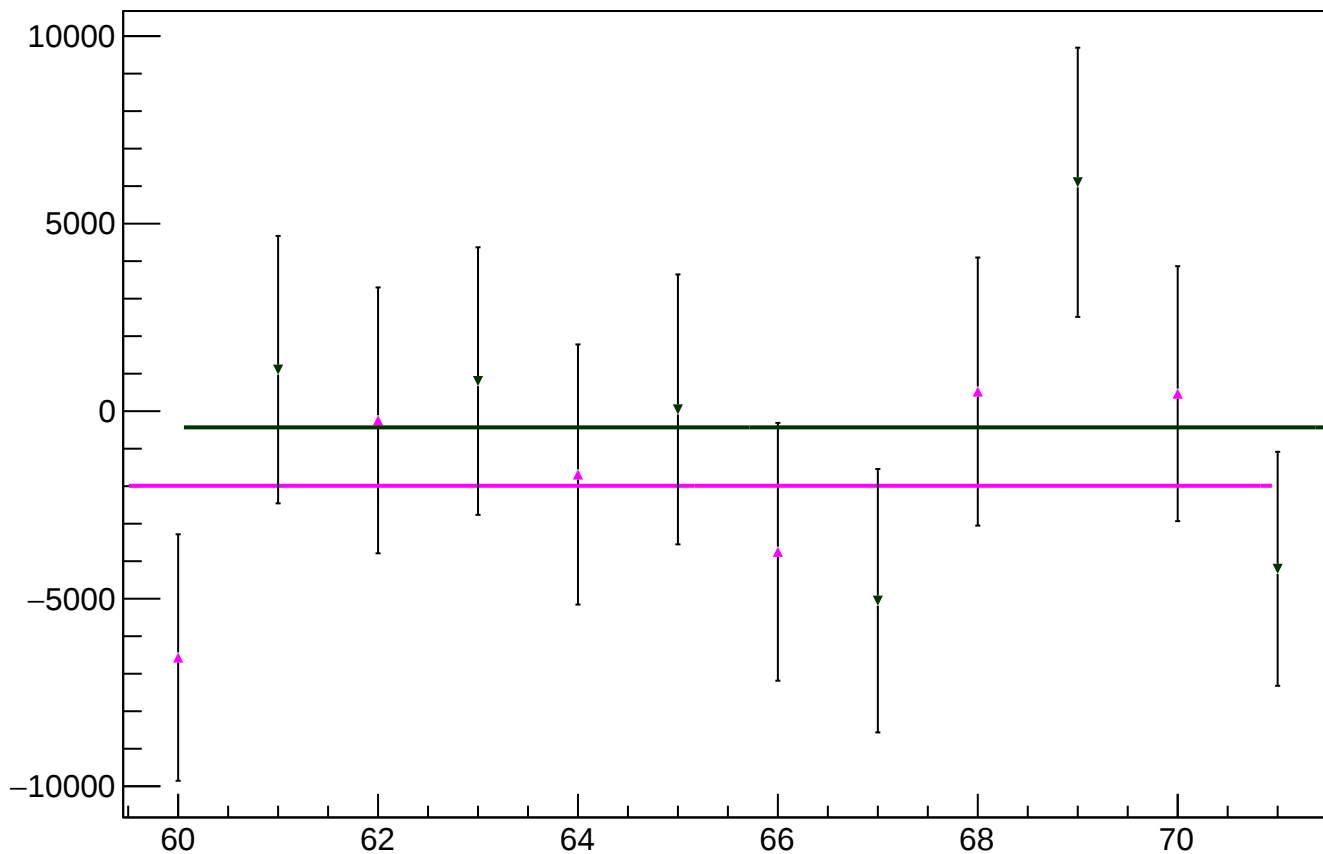
348.099+/-0.182 χ^2/NDF : 1951073.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

370.910+/-0.201 χ^2/NDF : 2326966.5/5

Left In: 370.910+/-0.201 χ^2/NDF : 2326966.5/5

reg_asym_sam2_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -431.599+/-1419.944 χ^2/NDF : 6.8/5

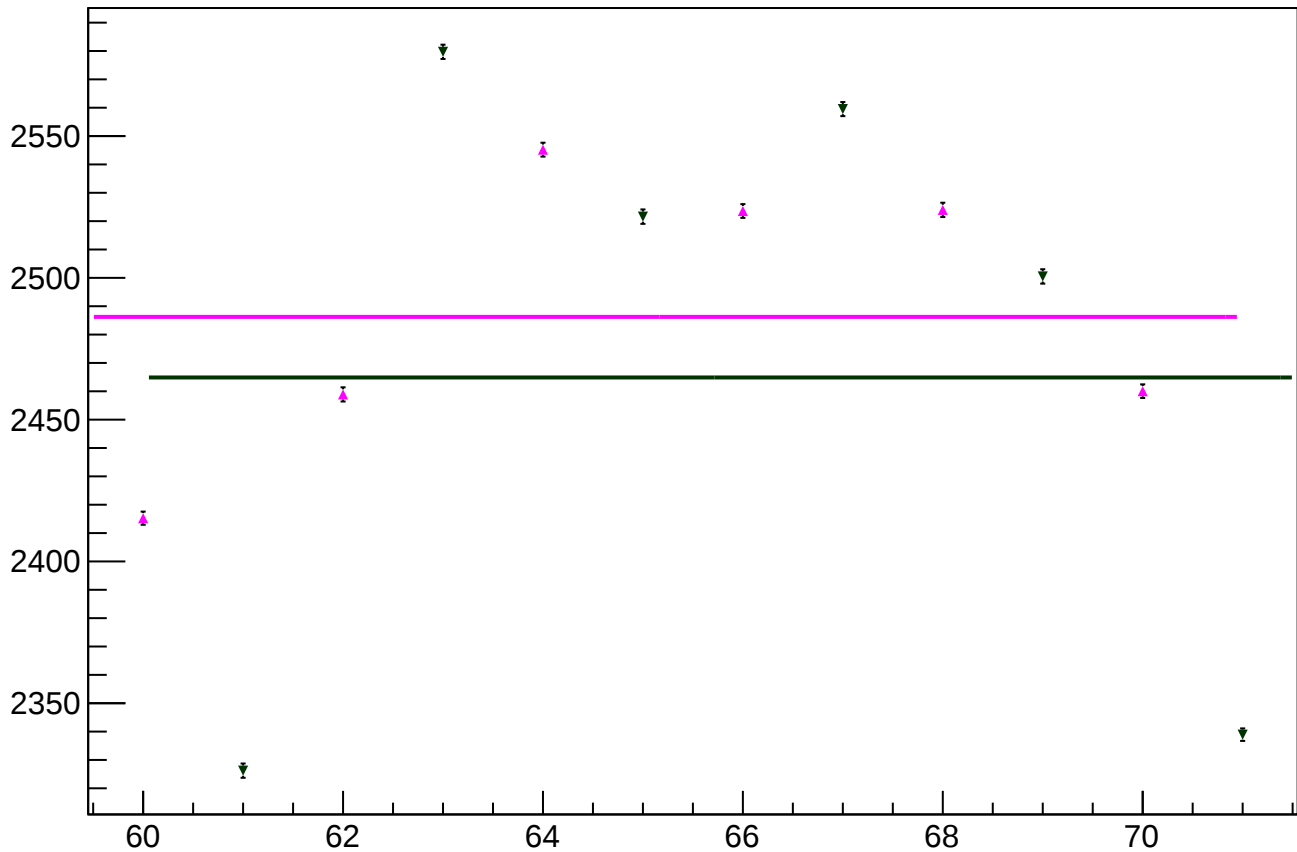
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1988.836+/-1407.377 χ^2/NDF : 3.5/5

-431.599+/-1419.944 χ^2/NDF : 6.8/5

-1988.836+/-1407.377 χ^2/NDF : 3.5/5

reg_asym_sam2_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2464.876+/-1.004 χ^2/NDF :10505.0/5

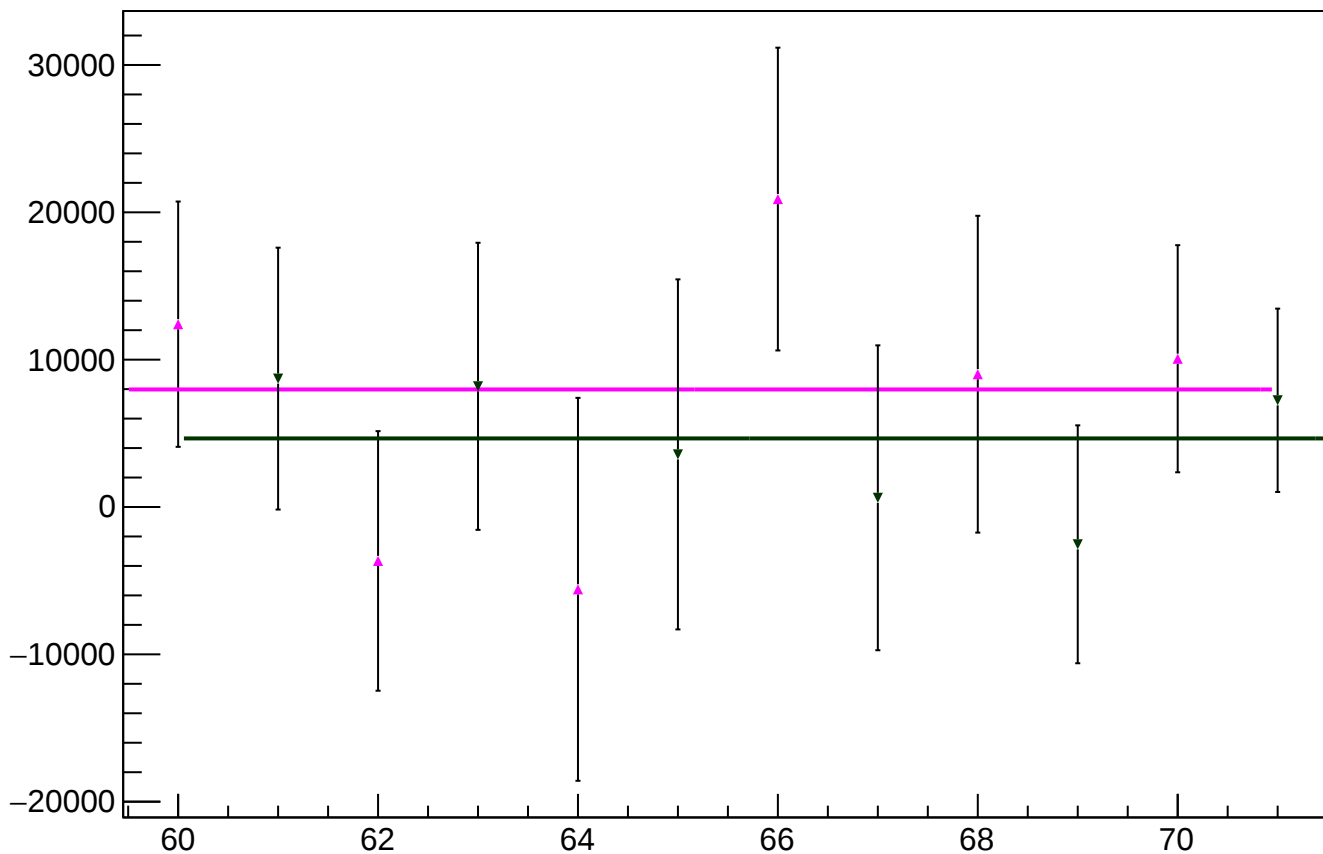
2464.876+/-1.004 χ^2/NDF : 10505.0/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

2486.239+/-0.995 χ^2/NDF : 2208.4/5

Left In: 2486.239+/-0.995 χ^2/NDF :2208.4/5

asym_sam2_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4654.084+/-3517.944 χ^2/NDF : 1.5/5

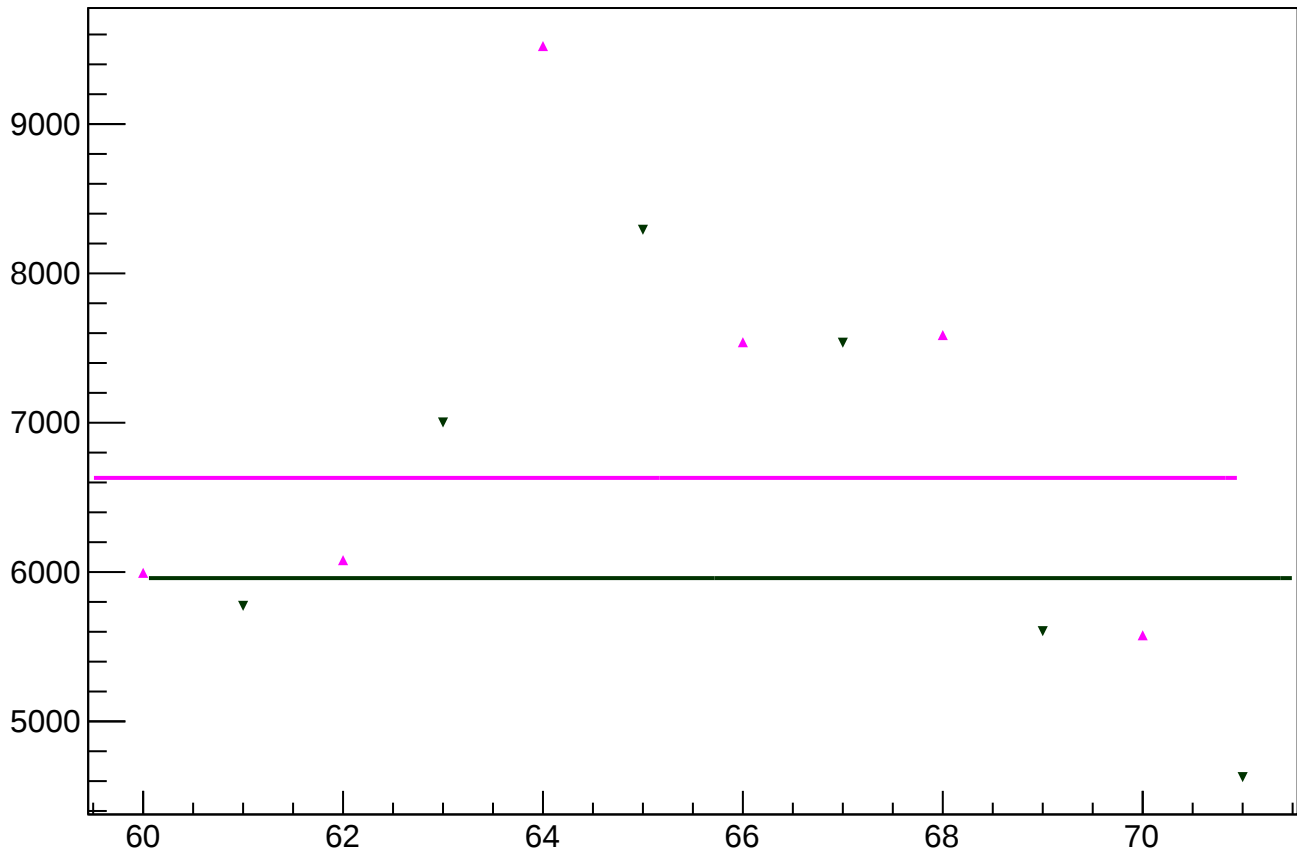
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7978.523+/-3829.336 χ^2/NDF : 4.8/5

4654.084+/-3517.944 χ^2/NDF : 1.5/5

7978.523+/-3829.336 χ^2/NDF : 4.8/5

asym_sam2_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 5959.453+/-2.488 χ^2/NDF : 242968.8/5

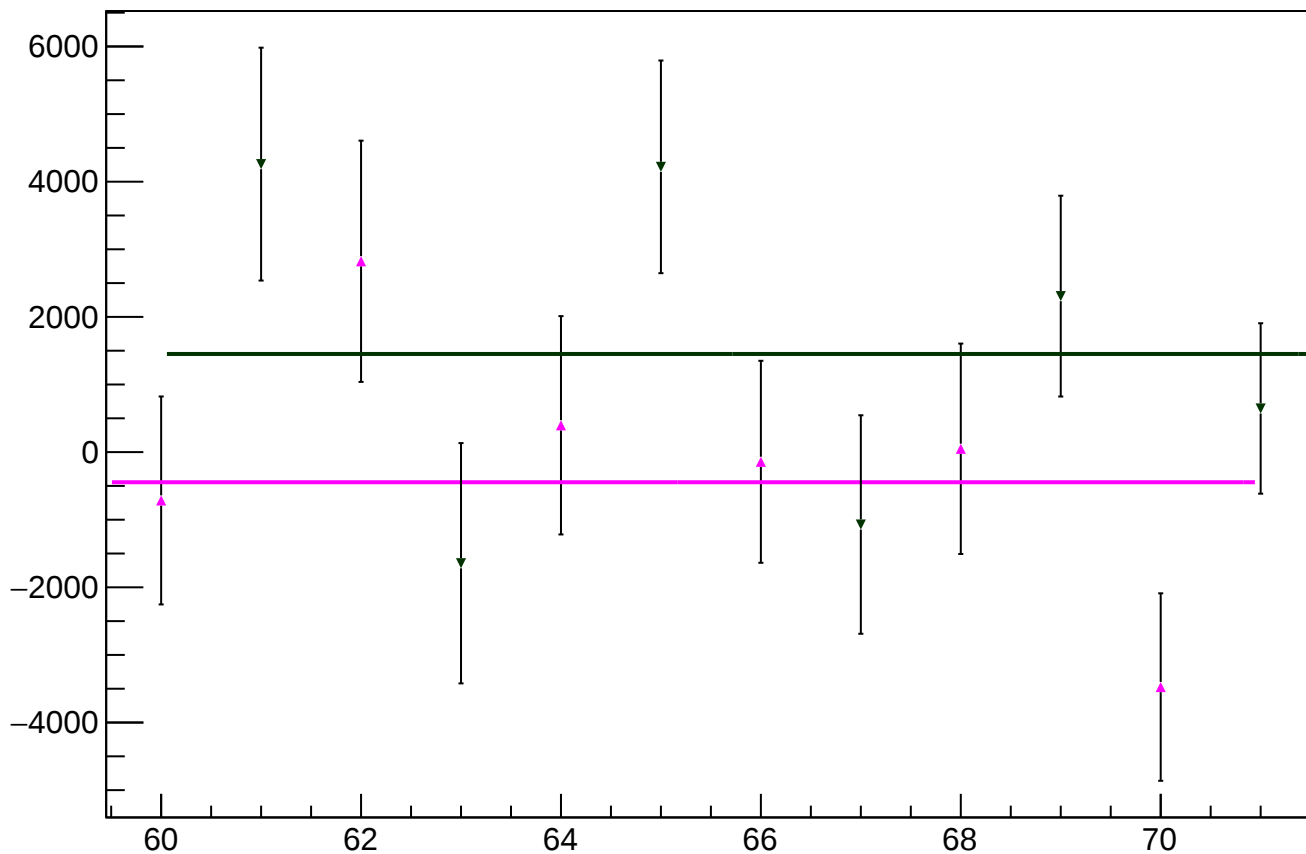
5959.453+/-2.488 χ^2/NDF : 242968.8/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

6630.528+/-2.708 χ^2/NDF : 187400.1/5

Left In: 6630.528+/-2.708 χ^2/NDF : 187400.1/5

reg_asym_sam3_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1451.702+/-629.506 χ^2/NDF : 12.0/5

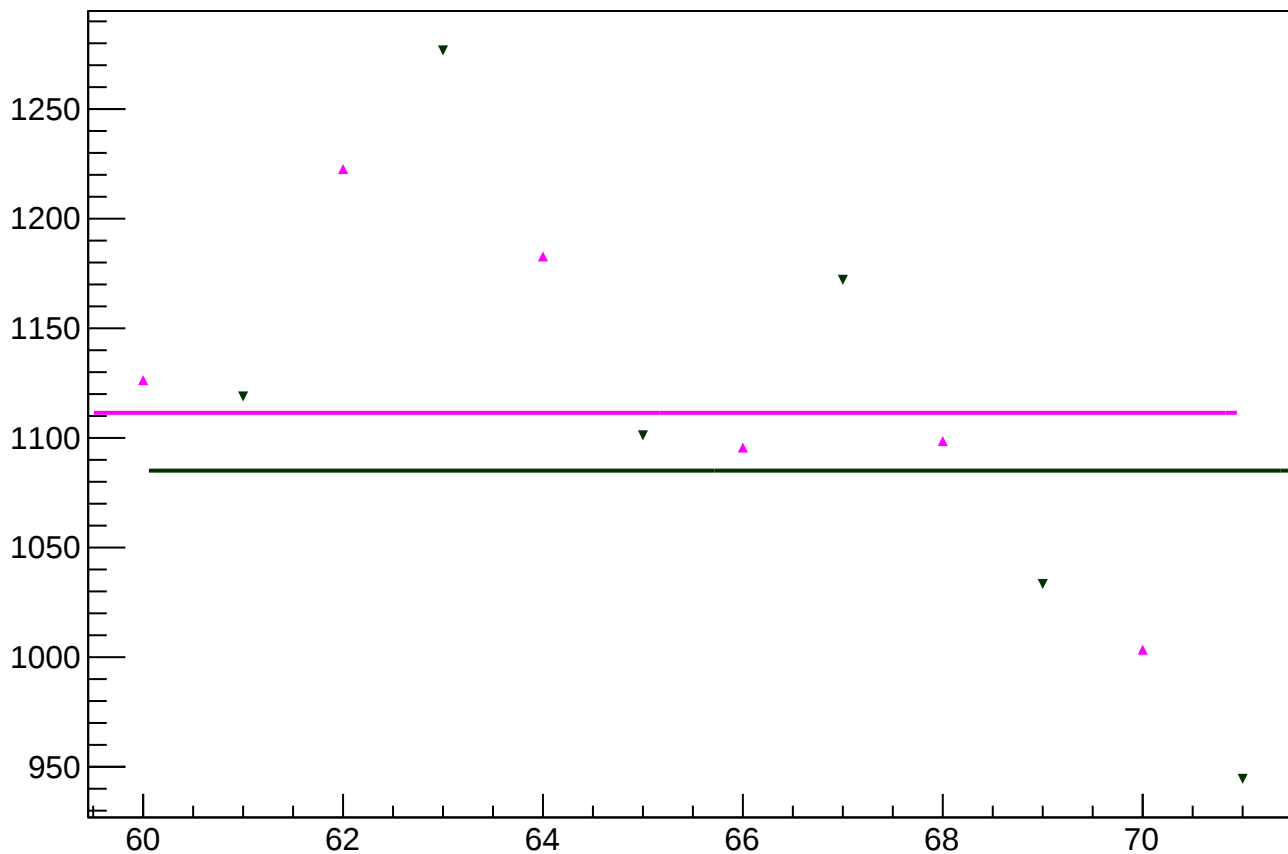
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -445.689+/-632.275 χ^2/NDF : 8.6/5

1451.702+/-629.506 χ^2/NDF : 12.0/5

-445.689+/-632.275 χ^2/NDF : 8.6/5

reg_asym_sam3_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1085.086+/-0.445 χ^2/NDF : 57336.9/5

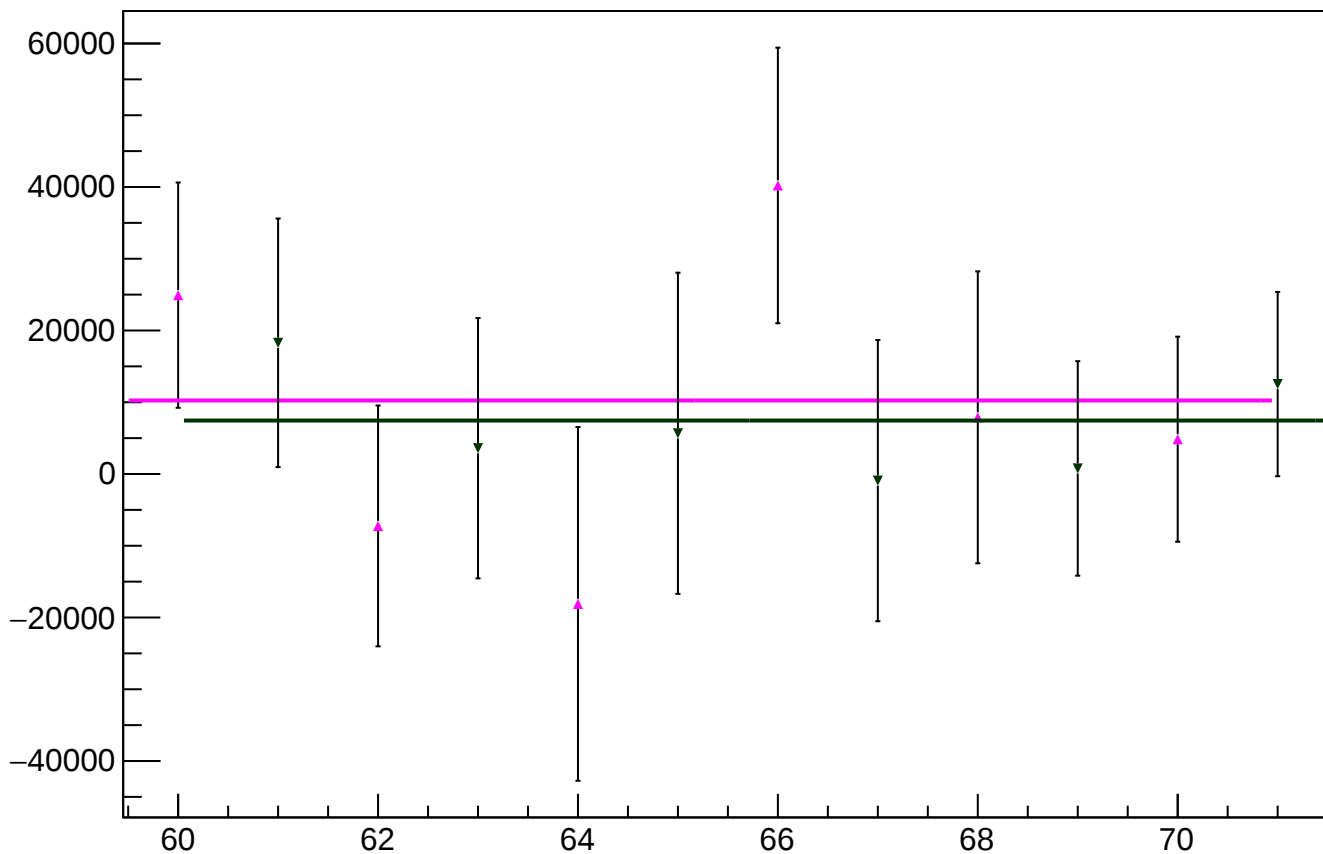
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1111.459+/-0.447 χ^2/NDF : 24358.2/5

1085.086+/-0.445 χ^2/NDF : 57336.9/5

1111.459+/-0.447 χ^2/NDF : 24358.2/5

asym_sam3_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 7450.776+/-6818.311 χ^2/NDF : 1.0/5

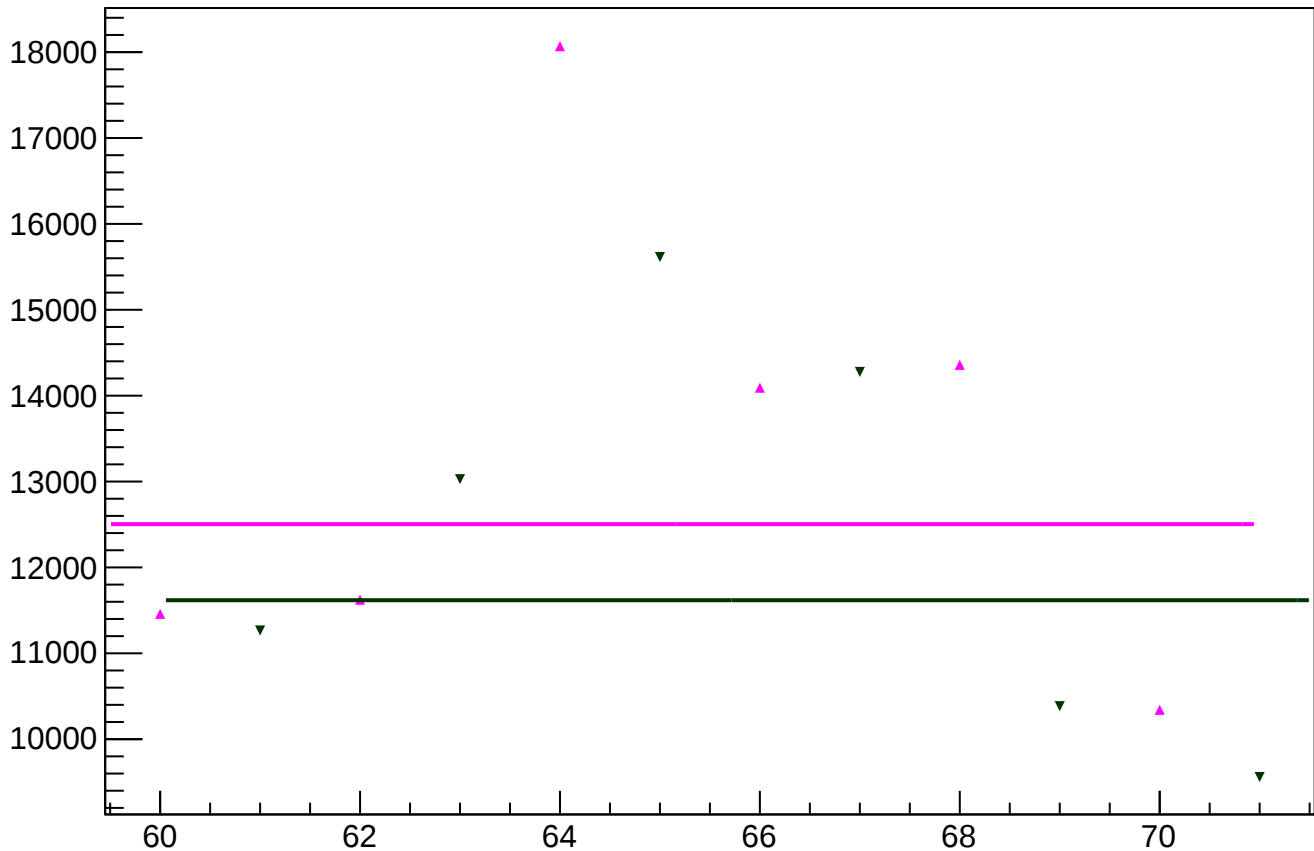
7450.776+/-6818.311 χ^2/NDF : 1.0/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

10246.709+/-7202.373 χ^2/NDF : 5.9/5

Left In: 10246.709+/-7202.373 χ^2/NDF : 5.9/5

asym_sam3_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 11618.254+/-4.821 χ^2/NDF : 178490.7/5

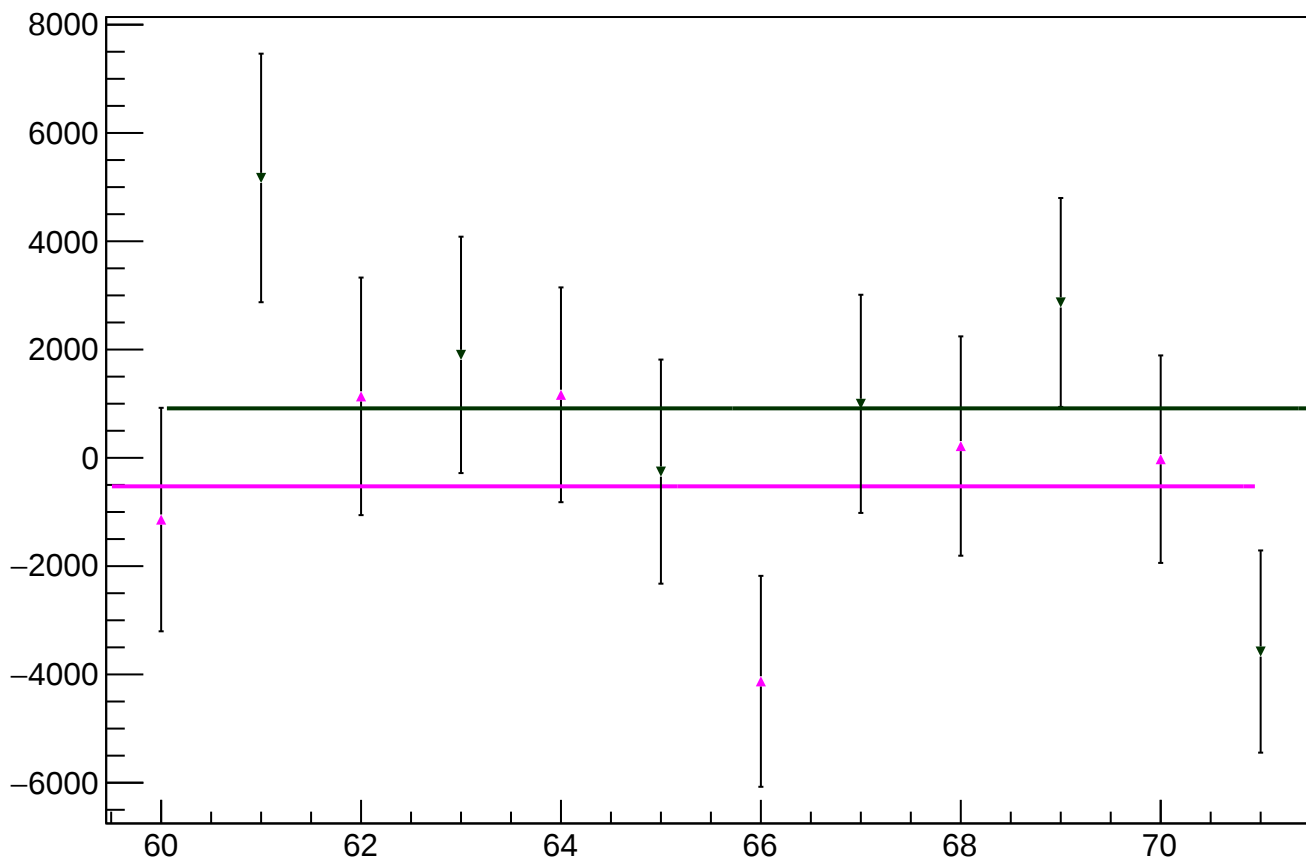
11618.254+/-4.821 χ^2/NDF : 178490.7/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

12503.970+/-5.093 χ^2/NDF : 192343.7/5

Left In: 12503.970+/-5.093 χ^2/NDF : 192343.7/5

reg_asym_sam4_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 913.936+/-834.749 χ^2/NDF : 10.8/5

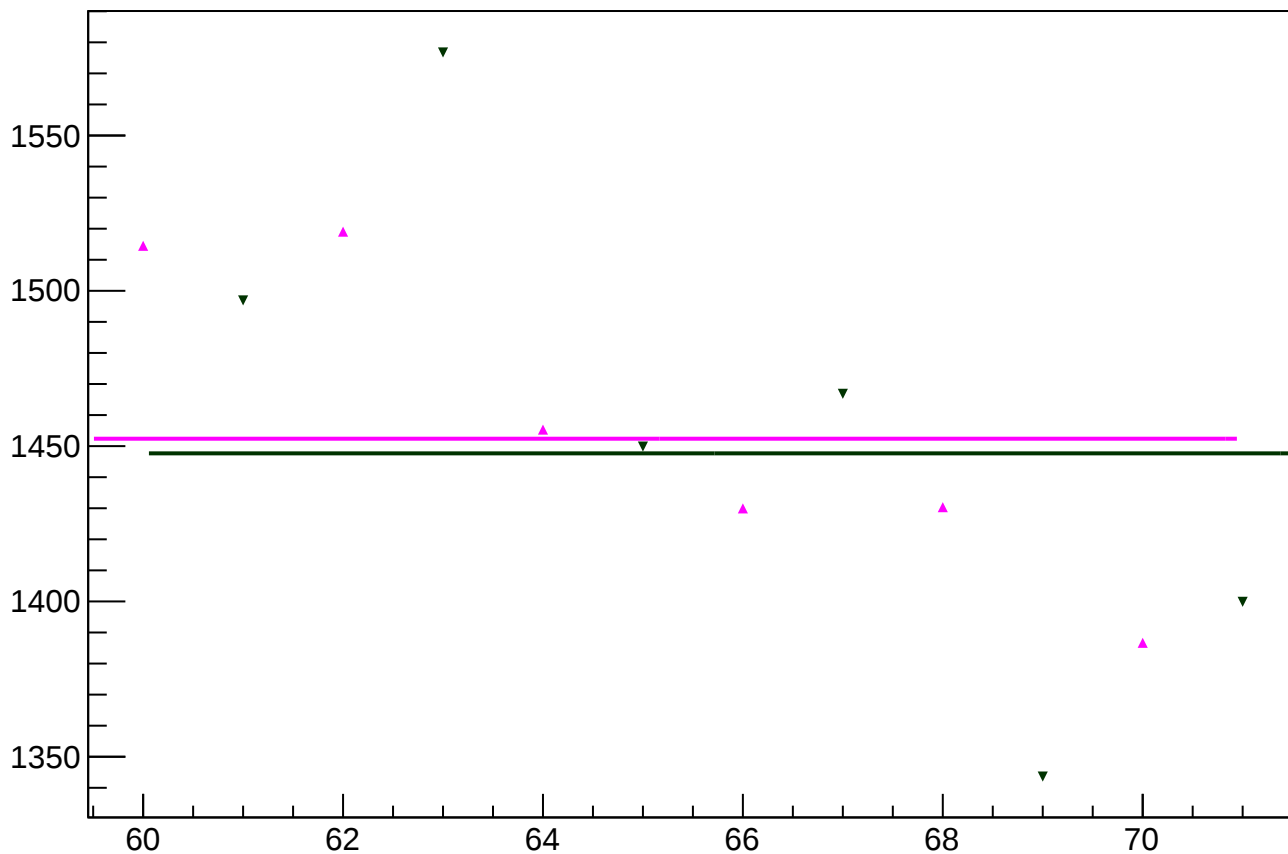
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -526.121+/-822.969 χ^2/NDF : 5.0/5

913.936+/-834.749 χ^2/NDF : 10.8/5

-526.121+/-822.969 χ^2/NDF : 5.0/5

reg_asym_sam4_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1447.673+/-0.590 χ^2/NDF :15223.9/5

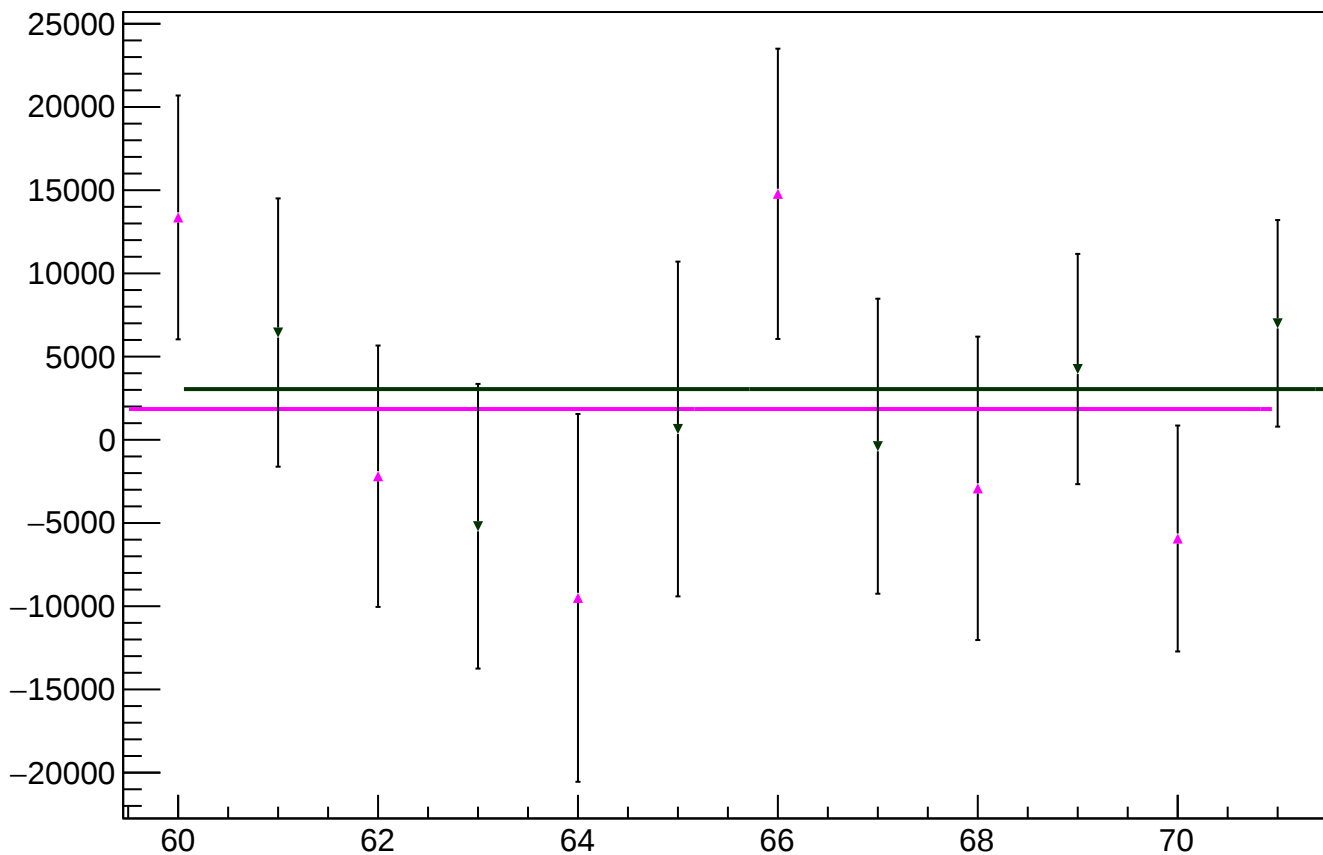
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1452.387+/-0.582 χ^2/NDF :6516.7/5

1447.673+/-0.590 χ^2/NDF : 15223.9/5

1452.387+/-0.582 χ^2/NDF : 6516.7/5

asym_sam4_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3047.479+/-3185.975 χ^2/NDF : 1.7/5

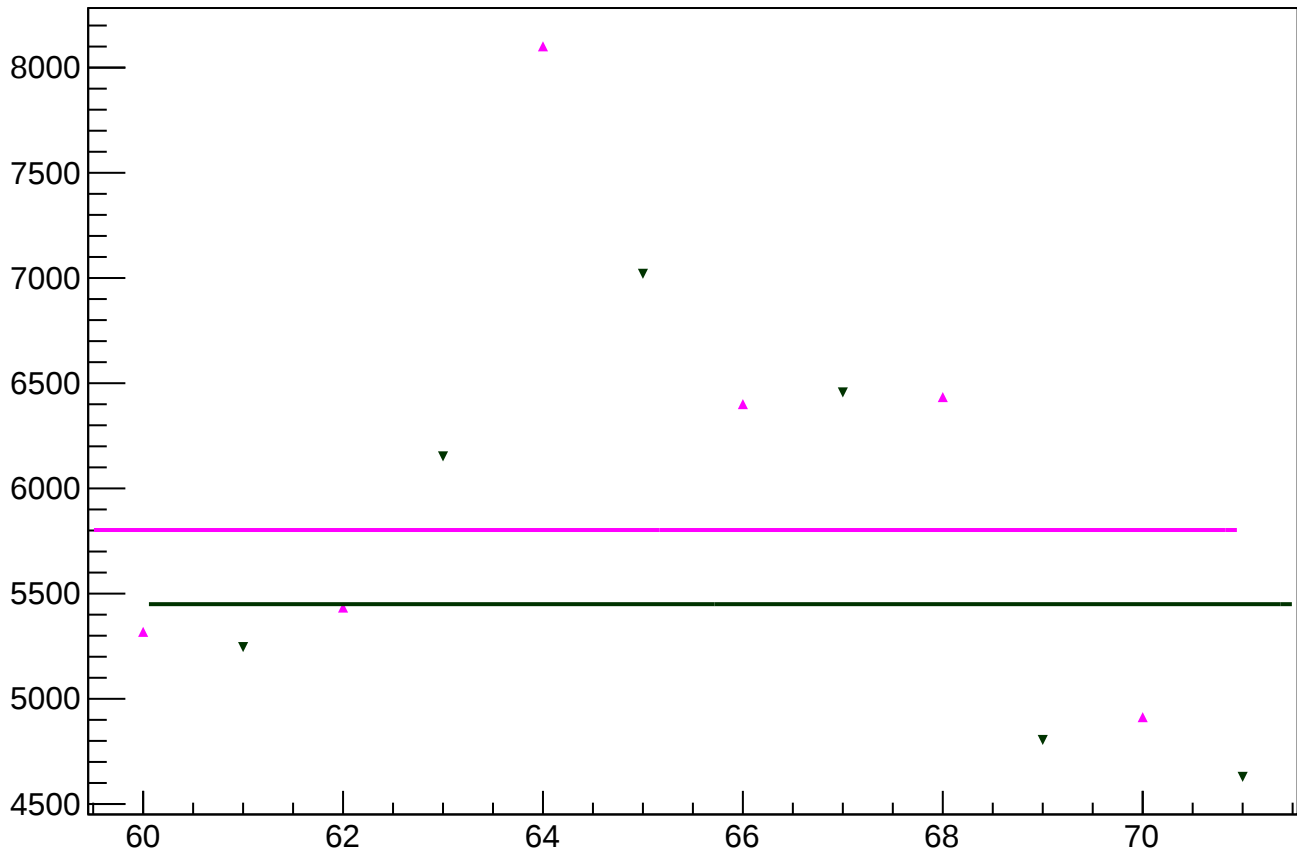
3047.479+/-3185.975 χ^2/NDF : 1.7/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1849.284+/-3335.067 χ^2/NDF : 7.6/5

Left In: 1849.284+/-3335.067 χ^2/NDF : 7.6/5

asym_sam4_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 5449.869+/-2.253 χ^2/NDF :141670.3/5

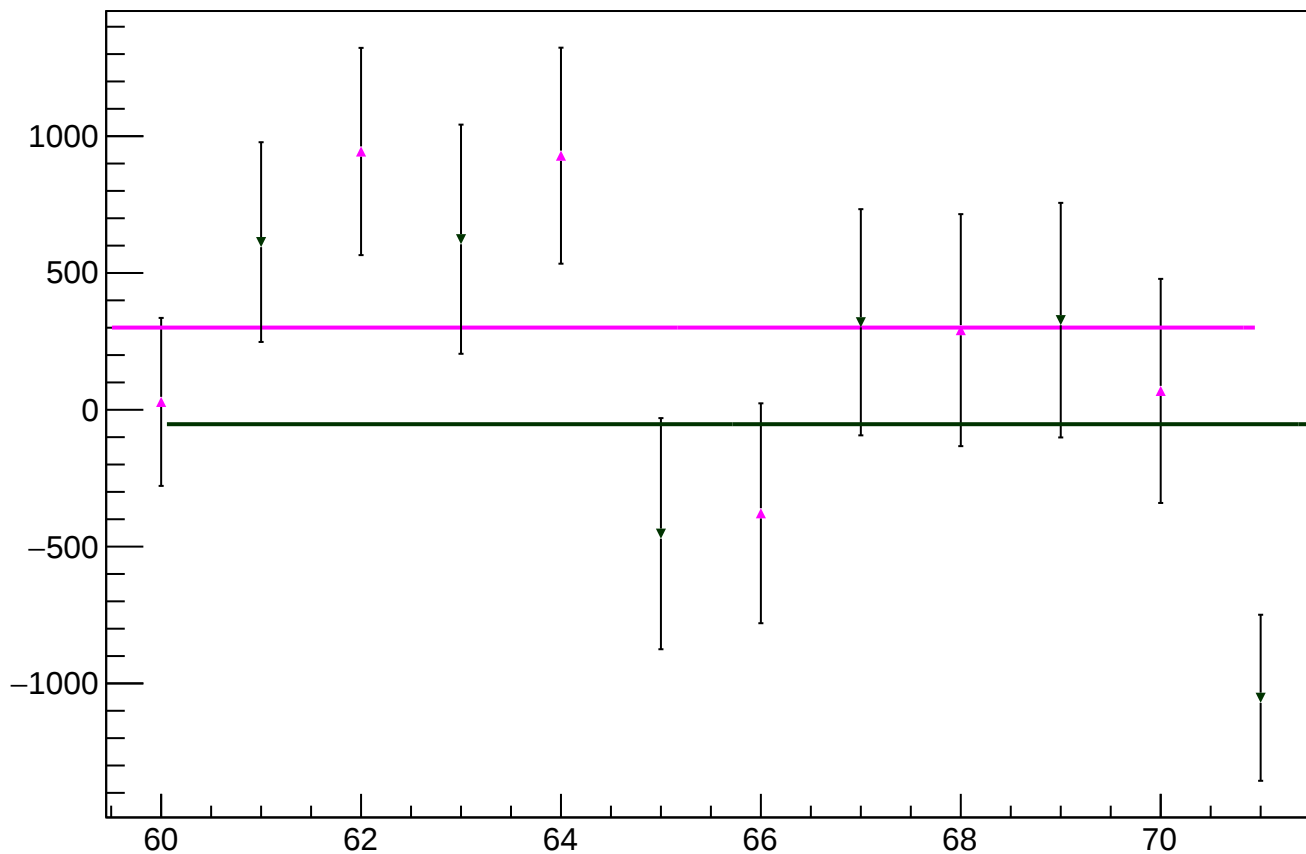
5449.869+/-2.253 χ^2/NDF : 141670.3/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

5802.315+/-2.358 χ^2/NDF : 153018.2/5

Left In: 5802.315+/-2.358 χ^2/NDF :153018.2/5

reg_asym_sam5_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -52.635+/-156.230 χ^2/NDF : 19.3/5

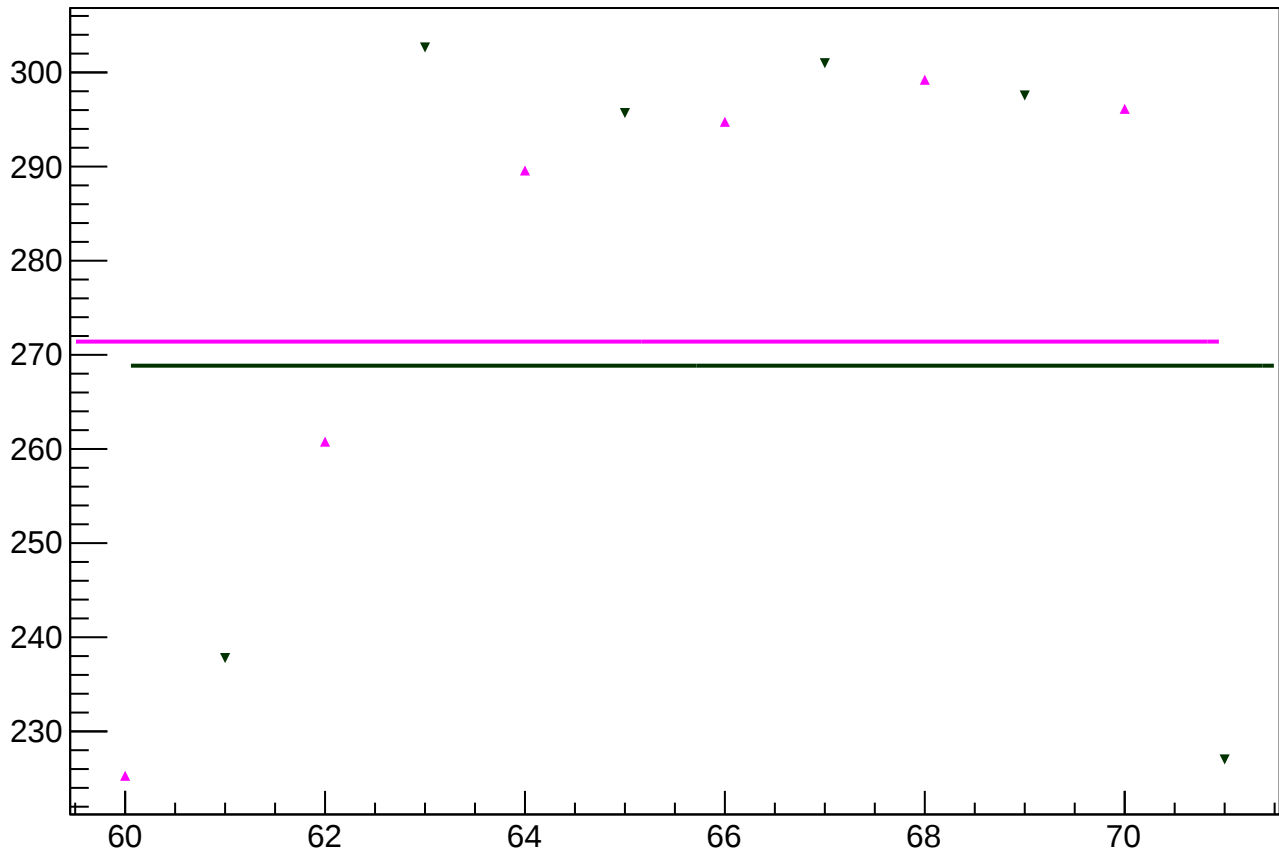
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 300.490+/-154.814 χ^2/NDF : 9.4/5

-52.635+/-156.230 χ^2/NDF : 19.3/5

300.490+/-154.814 χ^2/NDF : 9.4/5

reg_asym_sam5_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 268.848+/-0.110 χ^2/NDF : 94646.9/5

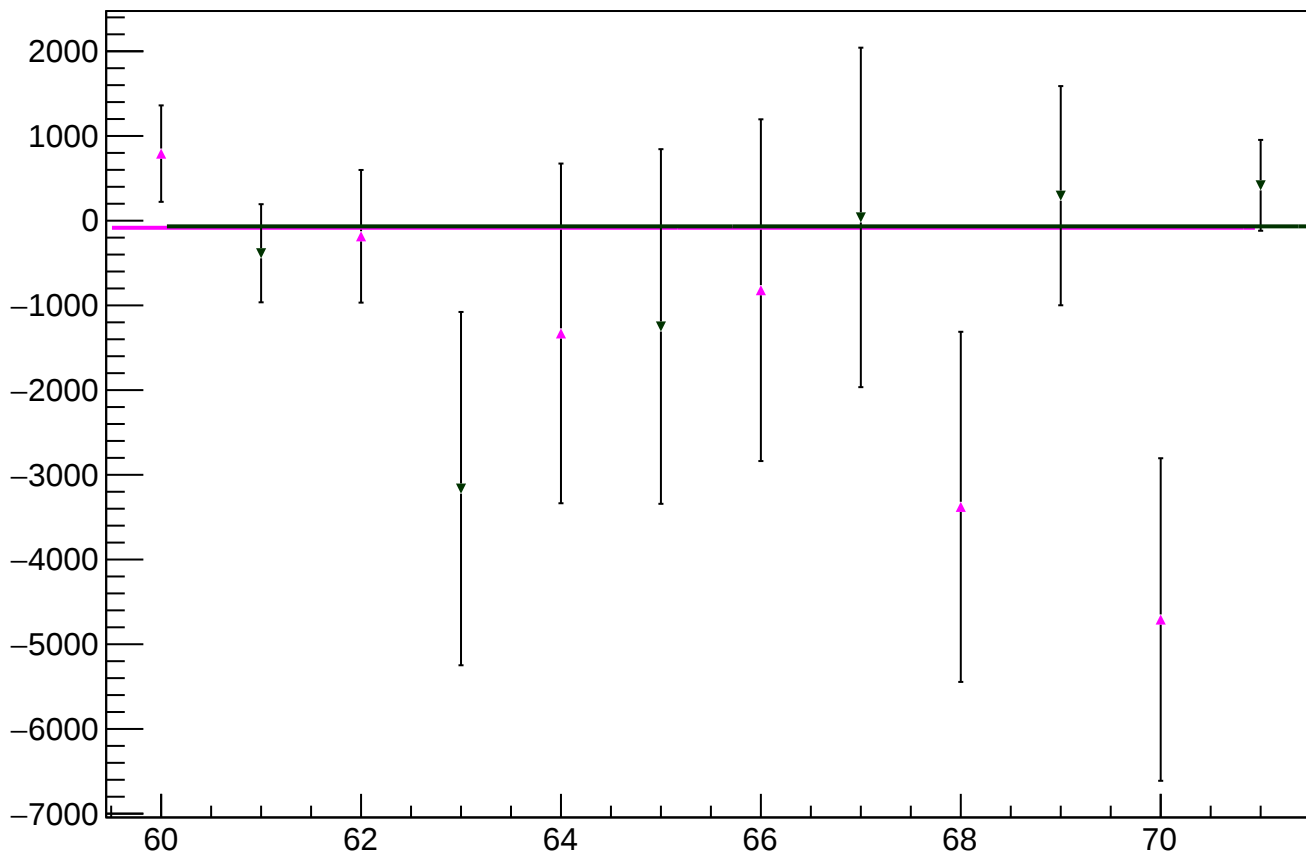
268.848+/-0.110 χ^2/NDF : 94646.9/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

271.407+/-0.109 χ^2/NDF : 73620.6/5

Left In: 271.407+/-0.109 χ^2/NDF : 73620.6/5

asym_sam5_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -67.101+/-358.881 χ^2/NDF : 3.7/5

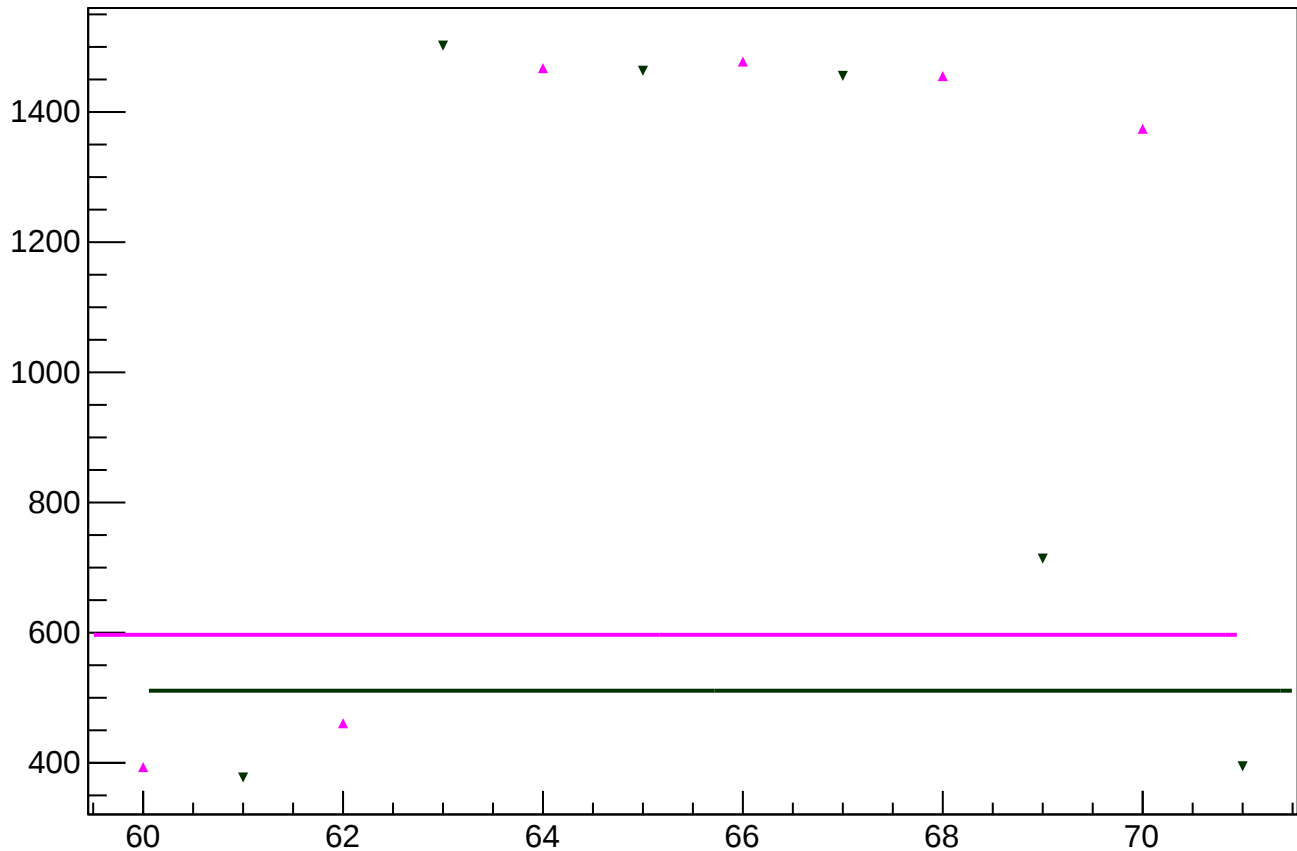
-67.101+/-358.881 χ^2/NDF : 3.7/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-83.869+/-418.059 χ^2/NDF : 11.3/5

Left In: -83.869+/-418.059 χ^2/NDF : 11.3/5

asym_sam5_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 510.851+/-0.254 χ^2/NDF : 1559641.1/5

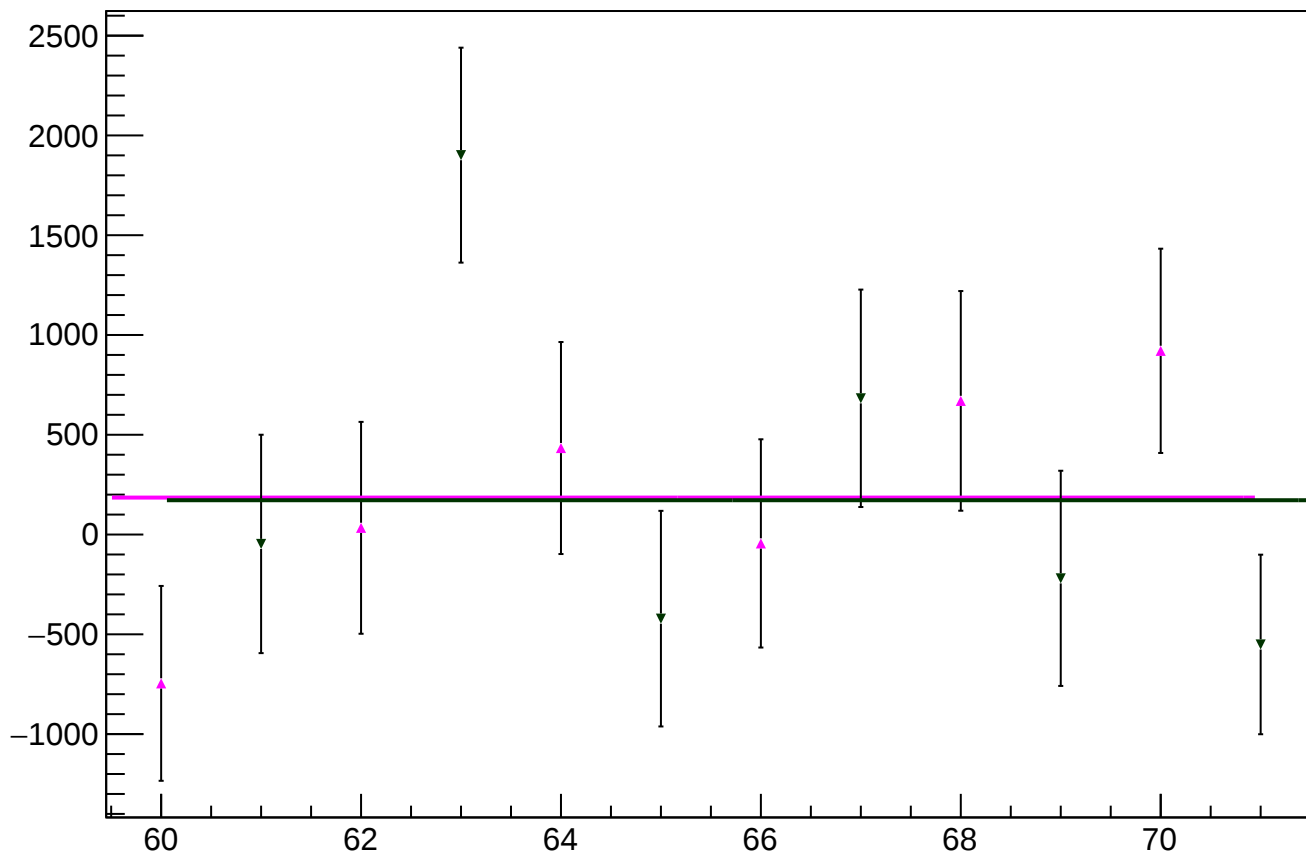
510.851+/-0.254 χ^2/NDF : 1559641.1/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

596.729+/-0.296 χ^2/NDF : 1752277.2/5

Left In: 596.729+/-0.296 χ^2/NDF : 1752277.2/5

reg_asym_sam6_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 171.949+/-213.374 χ^2/NDF : 15.7/5

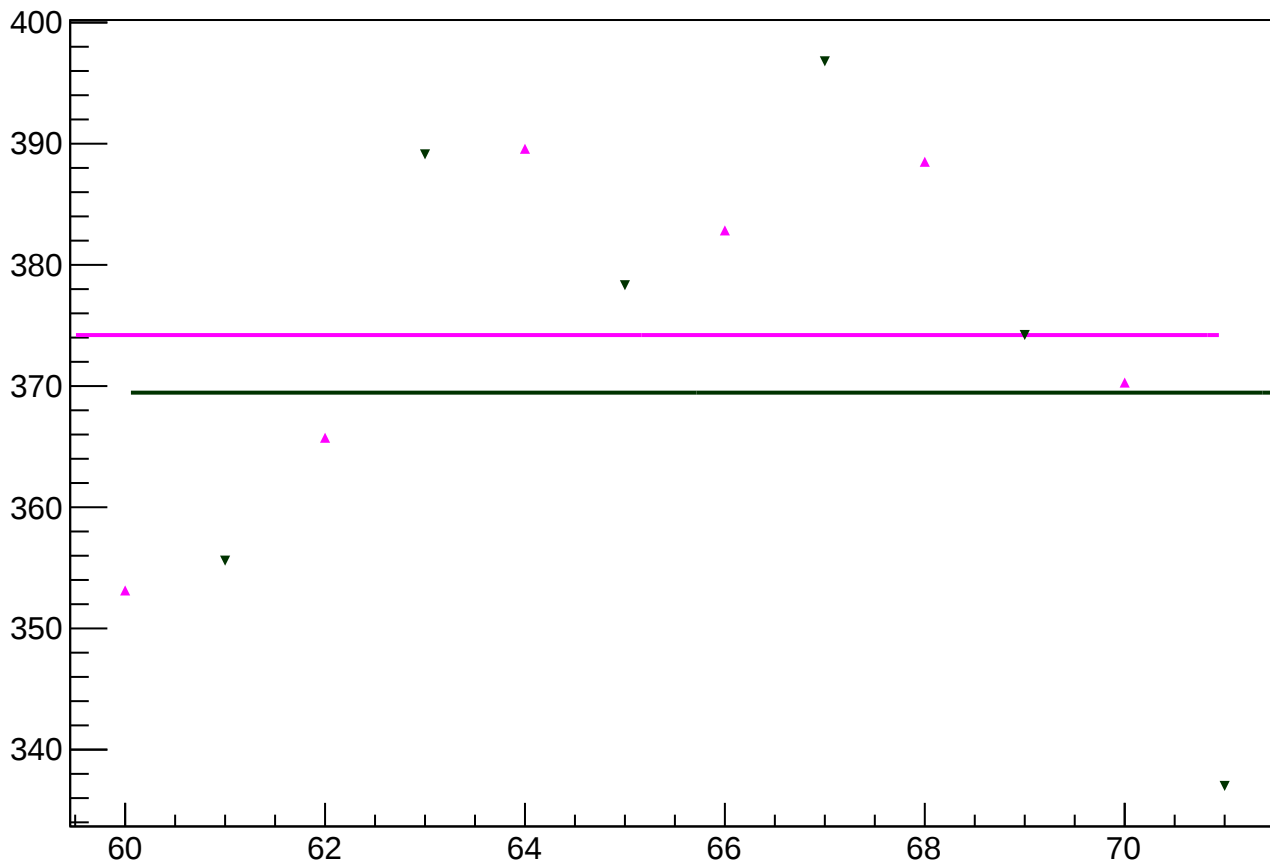
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 185.187+/-212.820 χ^2/NDF : 7.0/5

171.949+/-213.374 χ^2/NDF : 15.7/5

185.187+/-212.820 χ^2/NDF : 7.0/5

reg_asym_sam6_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 369.457+/-0.151 χ^2/NDF : 20087.9/5

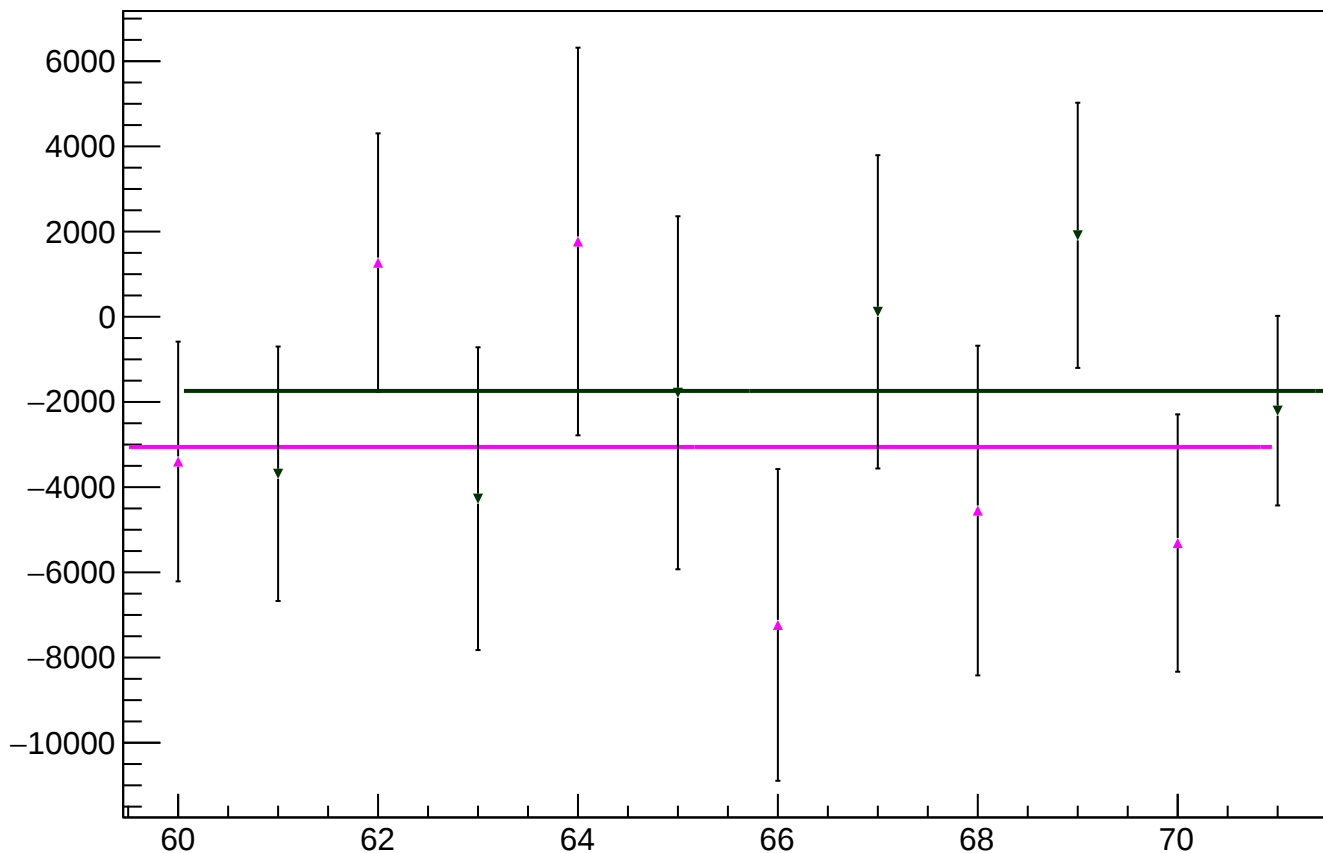
369.457+/-0.151 χ^2/NDF : 20087.9/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

374.209+/-0.150 χ^2/NDF : 7925.9/5

Left In: 374.209+/-0.150 χ^2/NDF : 7925.9/5

asym_sam6_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1740.707+/-1261.220 χ^2/NDF : 2.6/5

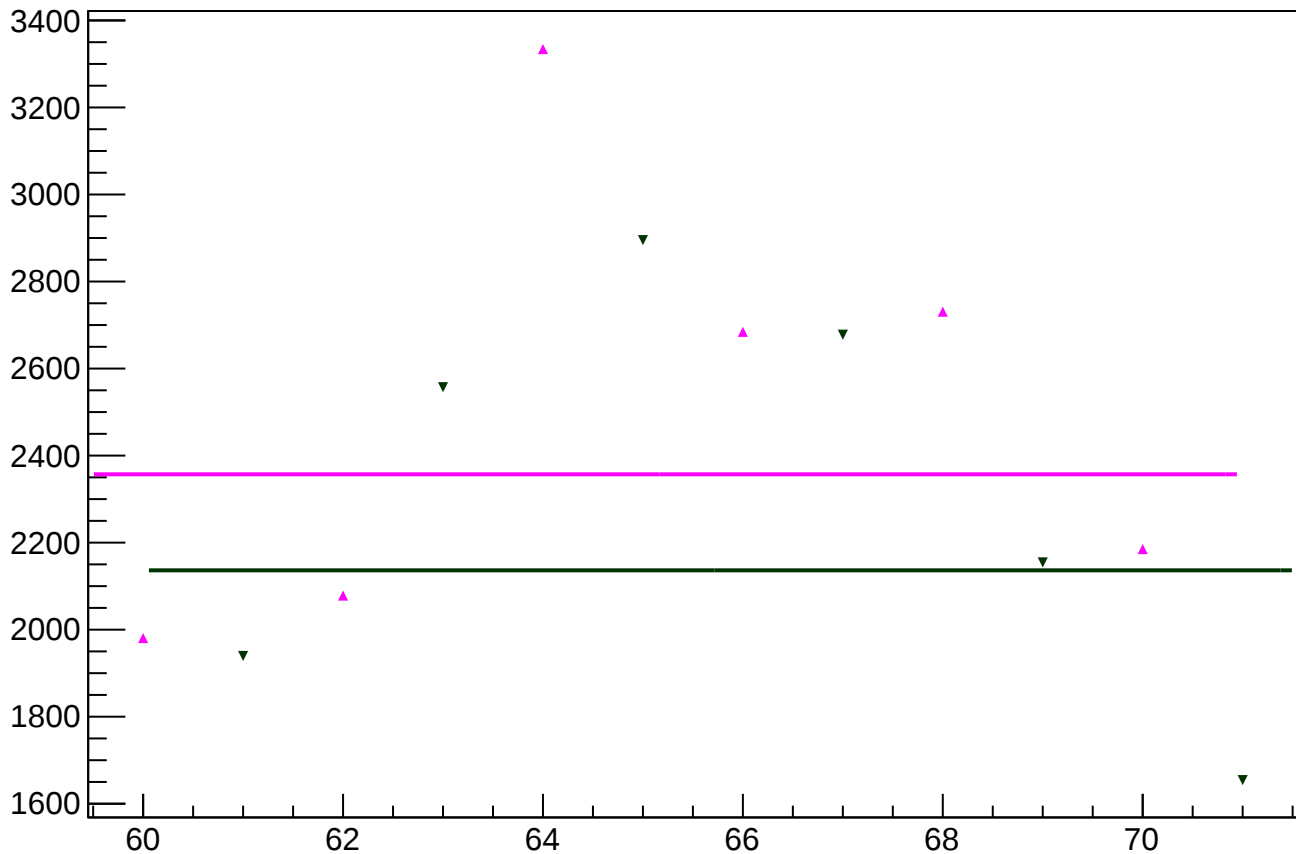
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -3055.622+/-1368.220 χ^2/NDF : 5.2/5

-1740.707+/-1261.220 χ^2/NDF : 2.6/5

-3055.622+/-1368.220 χ^2/NDF : 5.2/5

asym_sam6_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2136.333+/-0.892 χ^2/NDF : 241107.7/5

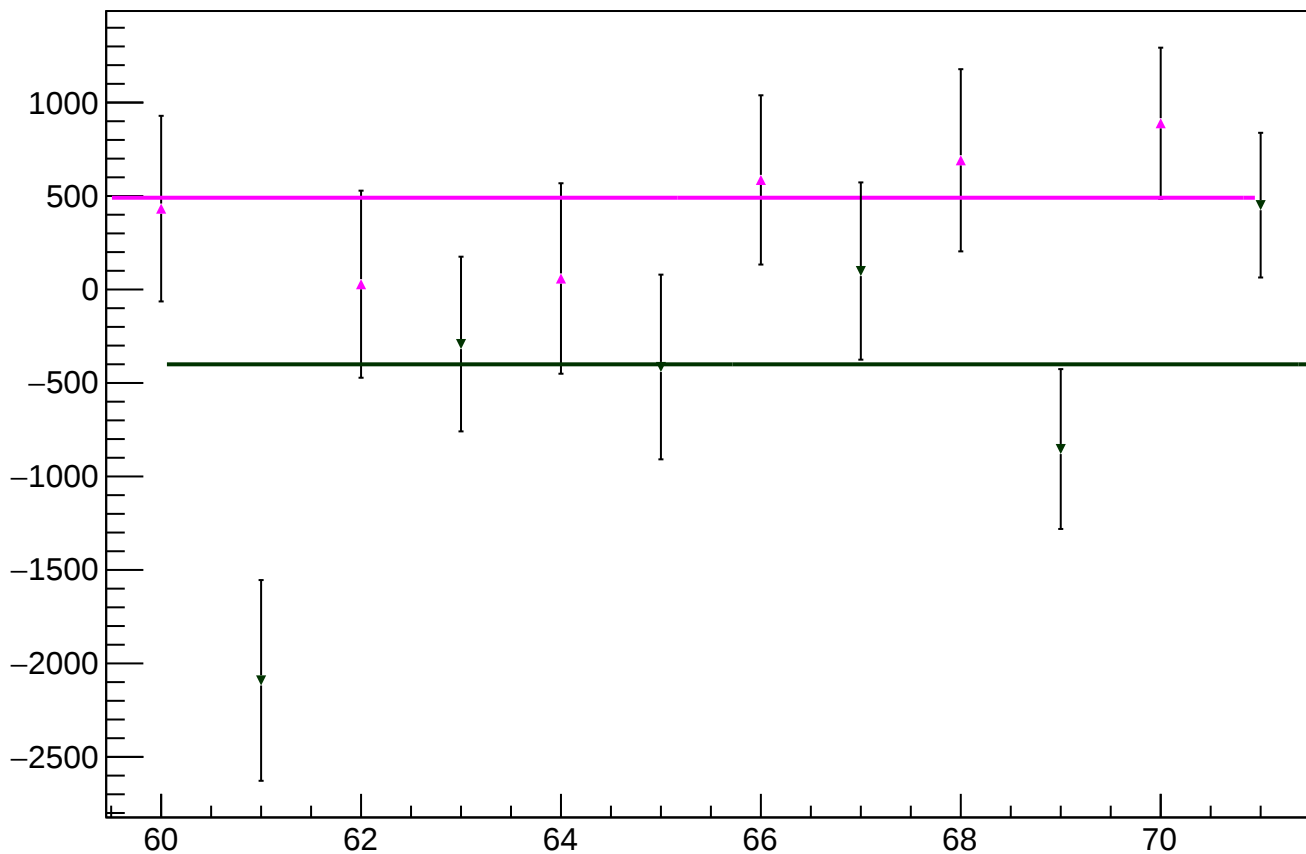
2136.333+/-0.892 χ^2/NDF : 241107.7/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

2357.004+/-0.967 χ^2/NDF : 186018.7/5

Left In: 2357.004+/-0.967 χ^2/NDF : 186018.7/5

reg_asym_sam7_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -400.242+/-186.507 χ^2/NDF : 17.0/5

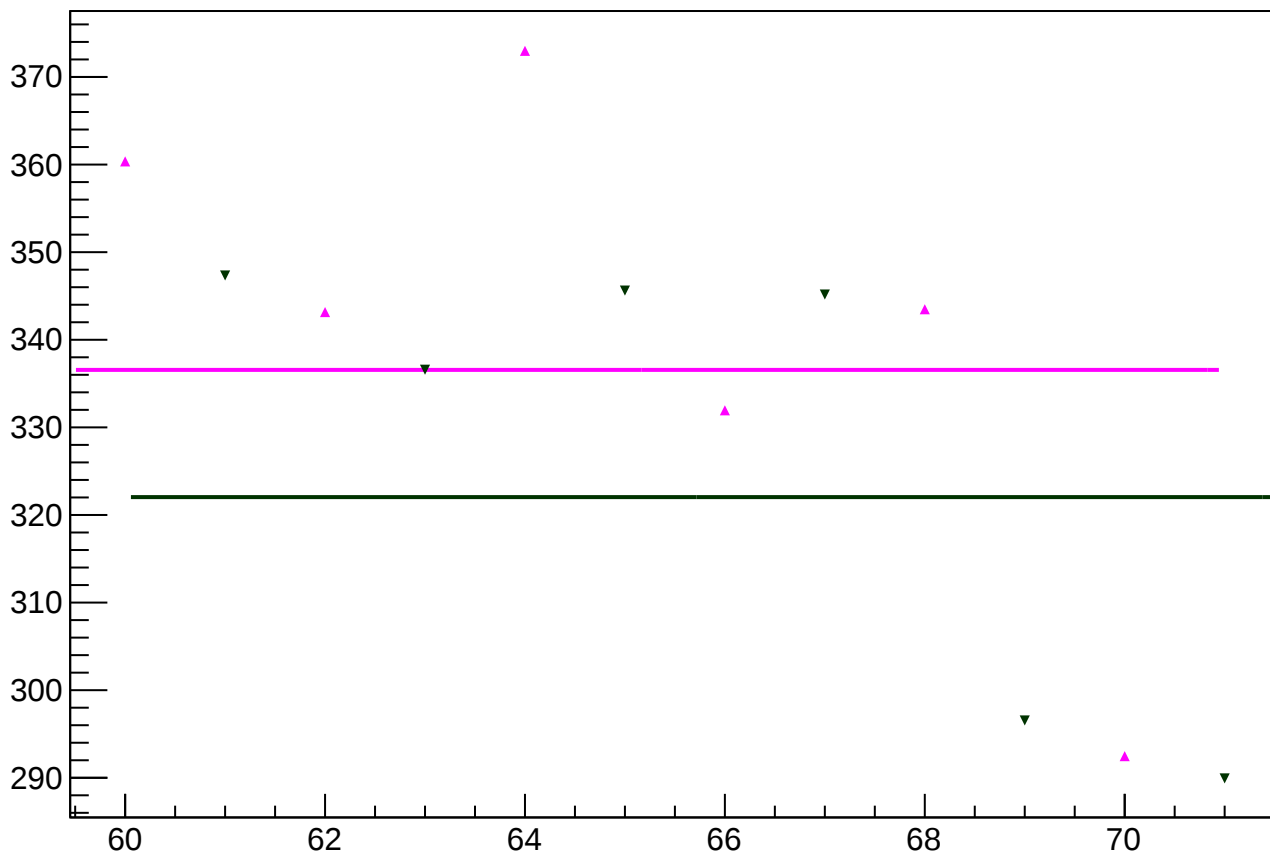
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 490.823+/-192.016 χ^2/NDF : 2.8/5

-400.242+/-186.507 χ^2/NDF : 17.0/5

490.823+/-192.016 χ^2/NDF : 2.8/5

reg_asym_sam7_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 322.040+/-0.132 χ^2/NDF : 36578.5/5

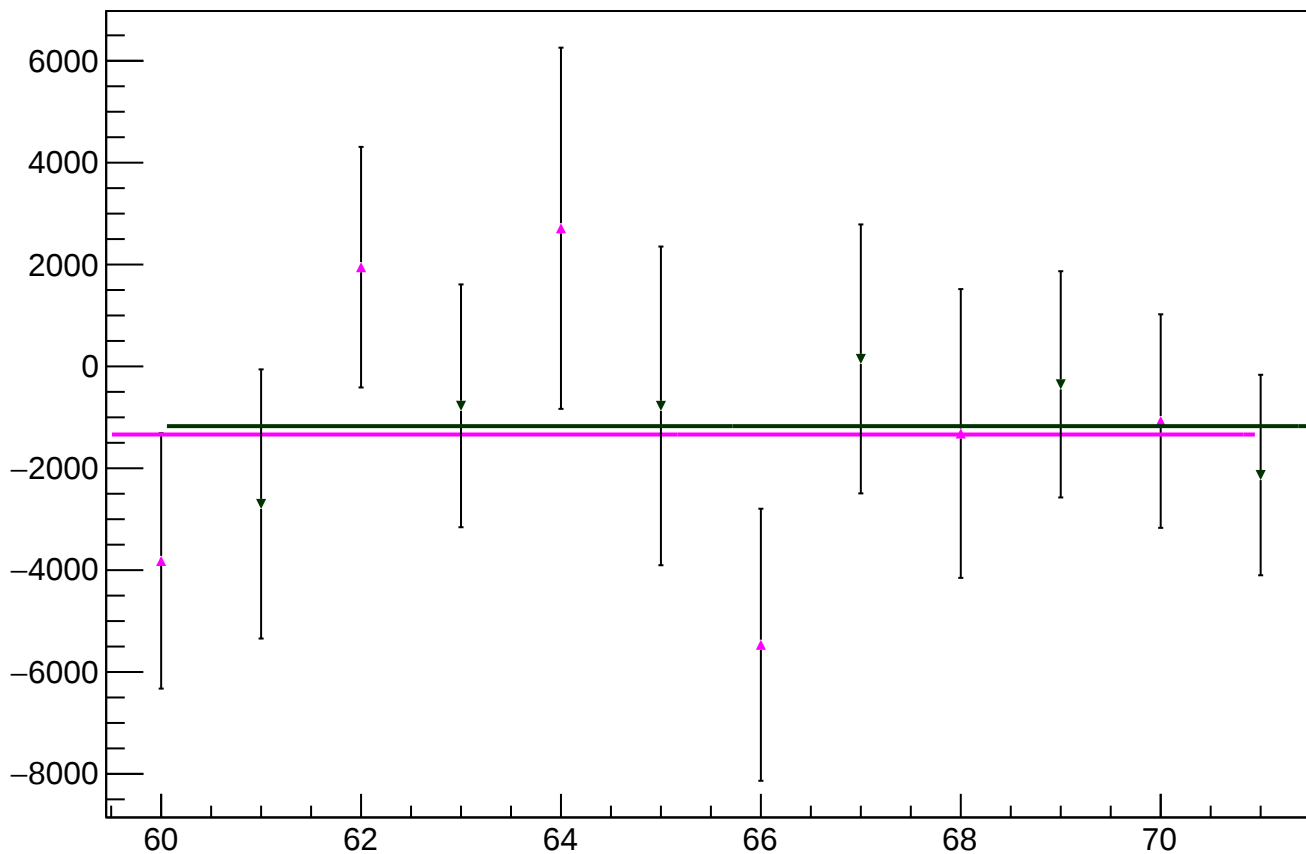
322.040+/-0.132 χ^2/NDF : 36578.5/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

336.562+/-0.136 χ^2/NDF : 39590.8/5

Left In: 336.562+/-0.136 χ^2/NDF : 39590.8/5

asym_sam7_correction_mean vs slug



Right In: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

Left Out: -1172.704 +/- 987.398 χ^2/NDF : 1.0/5

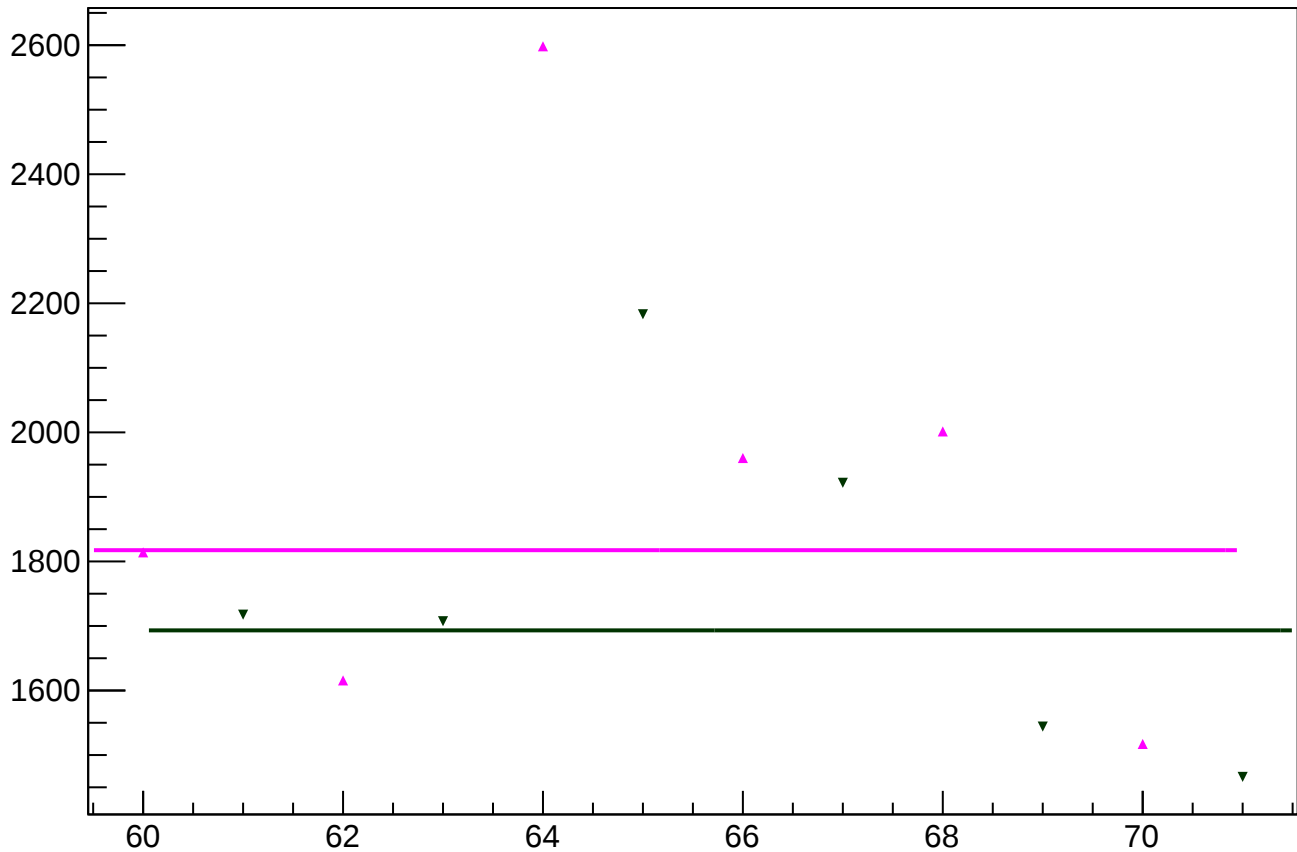
Right Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

Left In: -1337.099 +/- 1048.200 χ^2/NDF : 6.6/5

-1172.704 +/- 987.398 χ^2/NDF : 1.0/5

-1337.099 +/- 1048.200 χ^2/NDF : 6.6/5

asym_sam7_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1693.180+/-0.698 χ^2/NDF : 99906.9/5

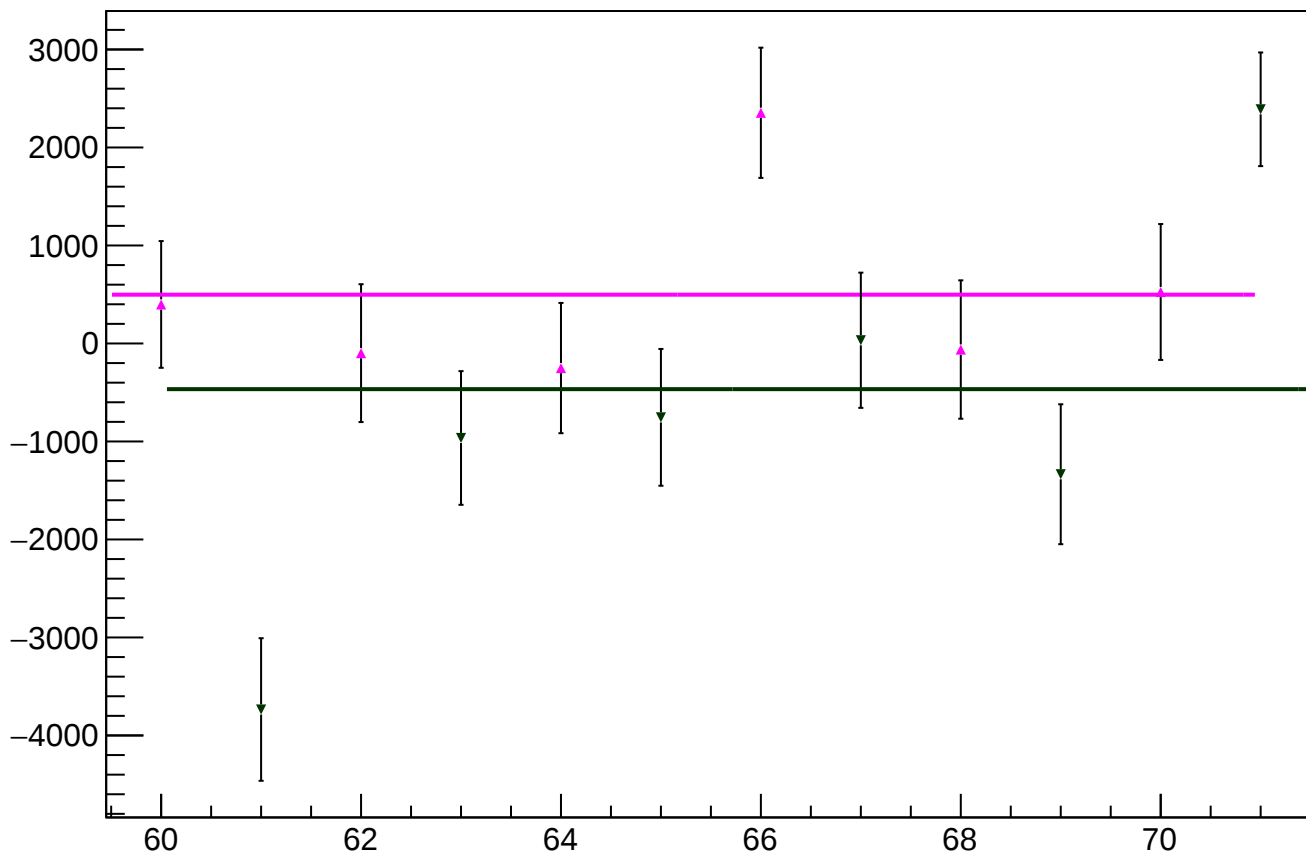
1693.180+/-0.698 χ^2/NDF : 99906.9/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1817.444+/-0.741 χ^2/NDF : 166763.6/5

Left In: 1817.444+/-0.741 χ^2/NDF : 166763.6/5

reg_asym_sam8_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -466.137+/-275.976 χ^2/NDF : 47.2/5

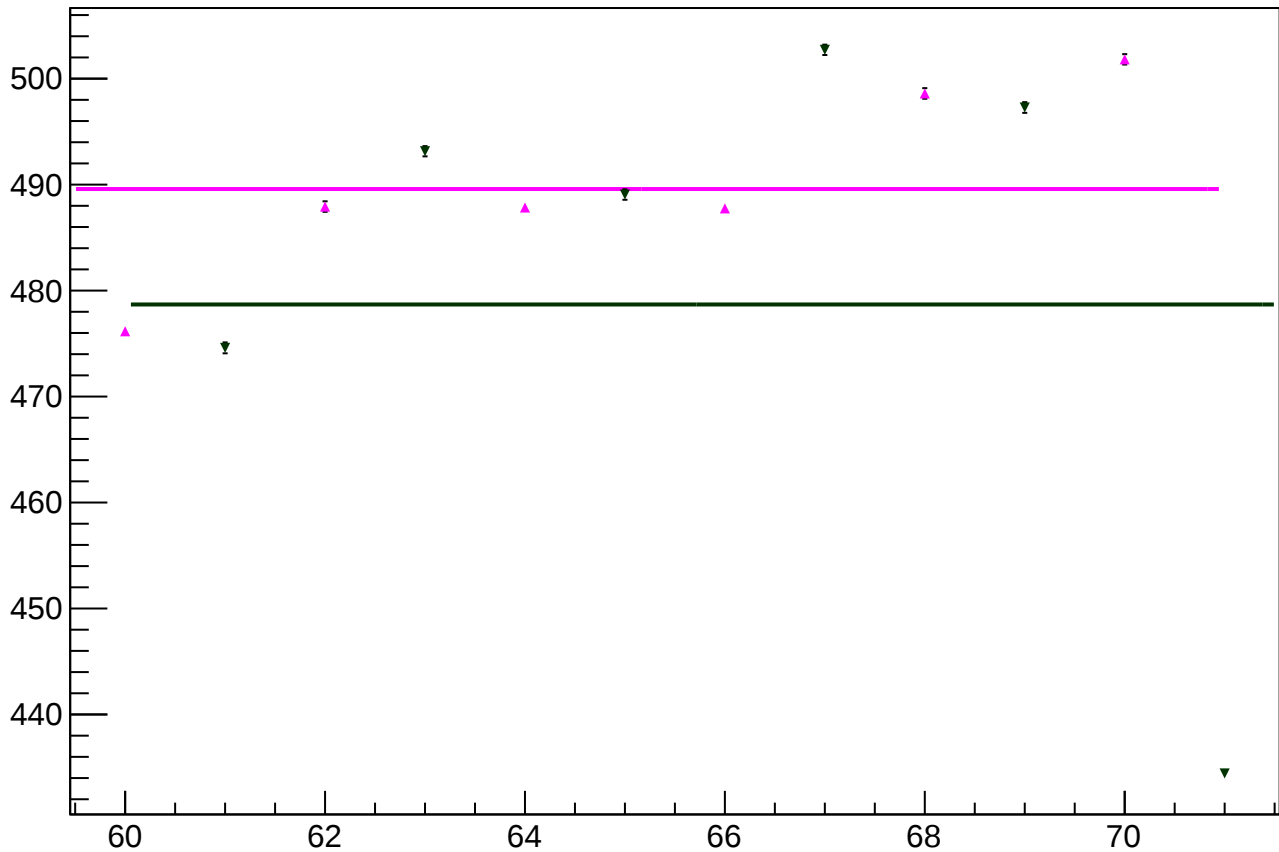
-466.137+/-275.976 χ^2/NDF : 47.2/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

497.830+/-277.047 χ^2/NDF : 10.4/5

Left In: 497.830+/-277.047 χ^2/NDF : 10.4/5

reg_asym_sam8_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 478.689+/-0.195 χ^2/NDF :16837.0/5

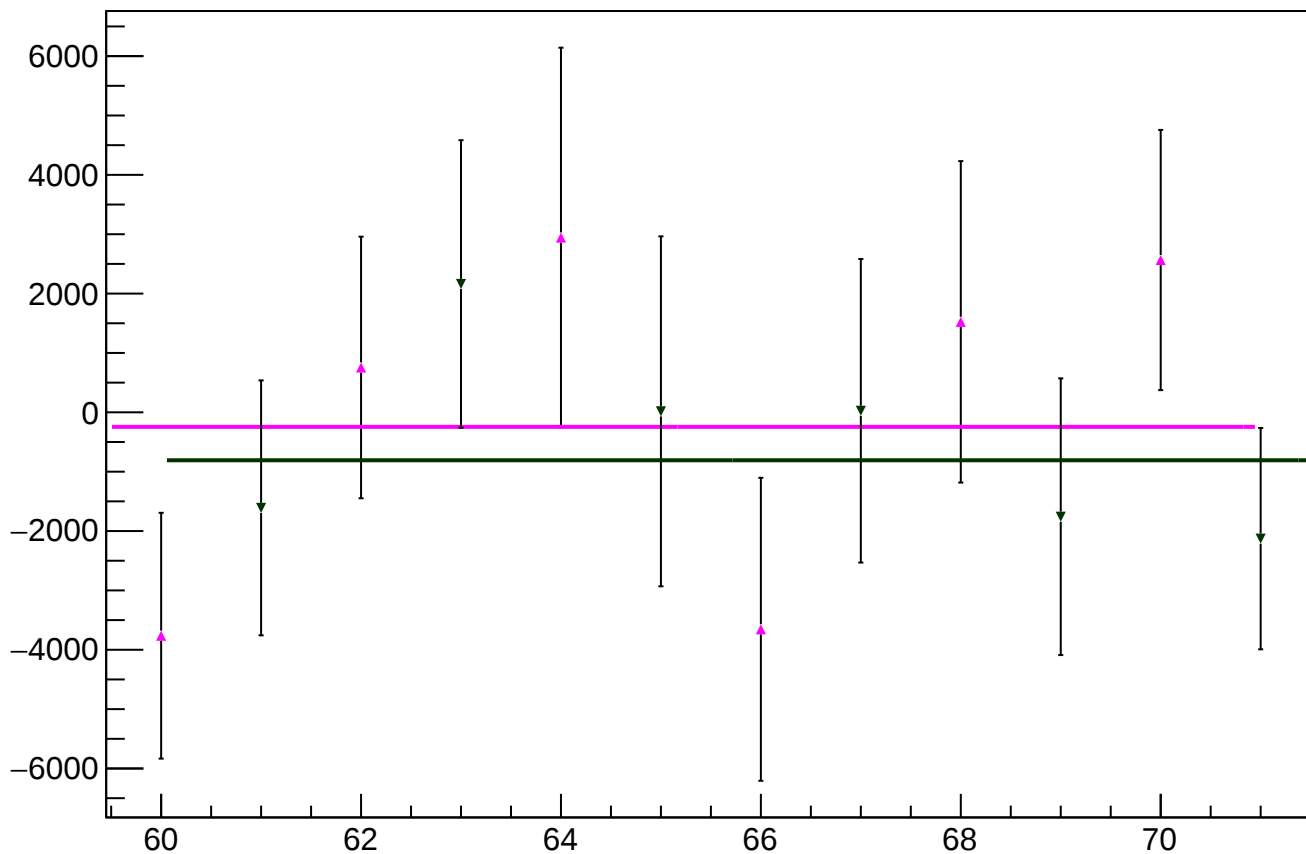
478.689+/-0.195 χ^2/NDF : 16837.0/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

489.585+/-0.196 χ^2/NDF : 1851.4/5

Left In: 489.585+/-0.196 χ^2/NDF :1851.4/5

asym_sam8_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -807.894+/-941.911 χ^2/NDF : 2.5/5

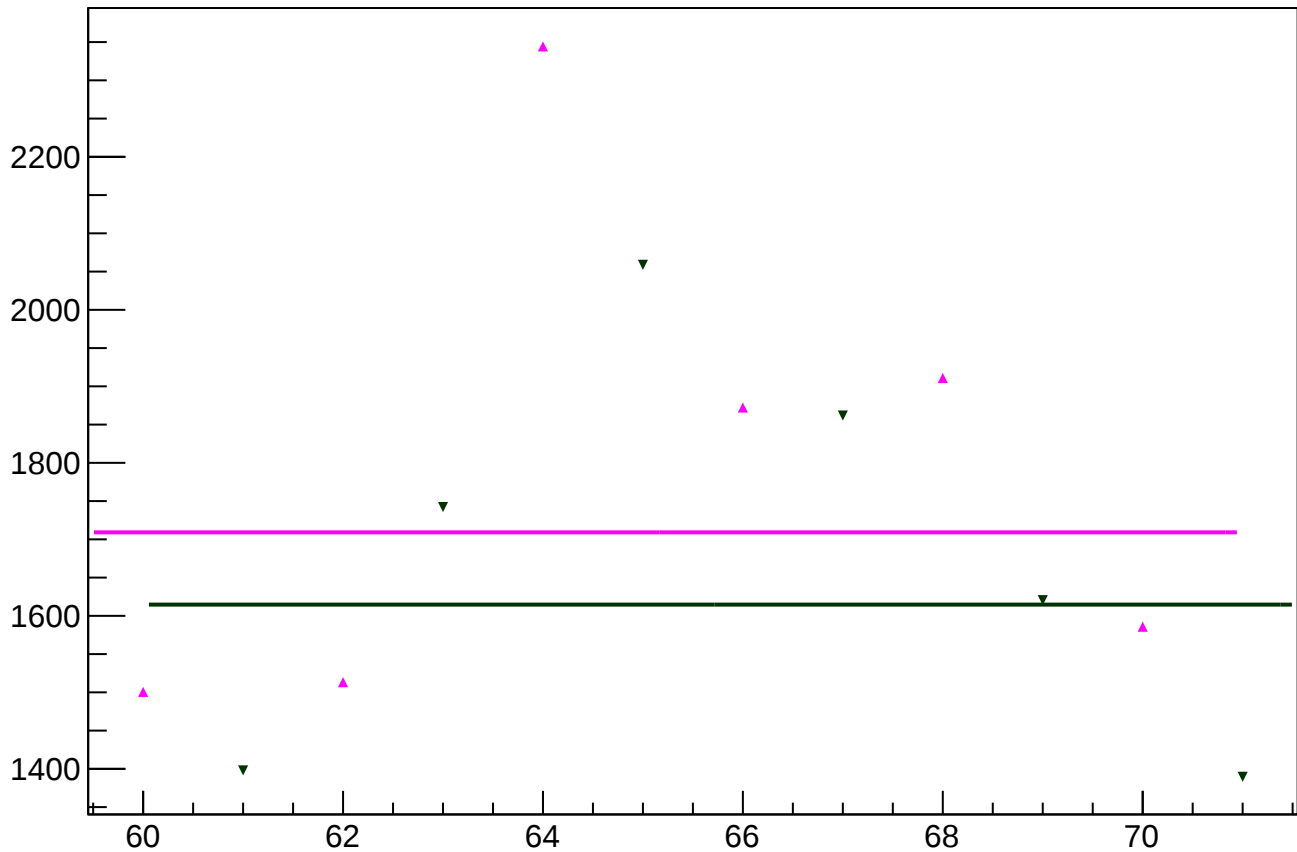
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -245.103+/-982.808 χ^2/NDF : 7.9/5

-807.894+/-941.911 χ^2/NDF : 2.5/5

-245.103+/-982.808 χ^2/NDF : 7.9/5

asym_sam8_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1614.698+/-0.666 χ^2/NDF :119168.5/5

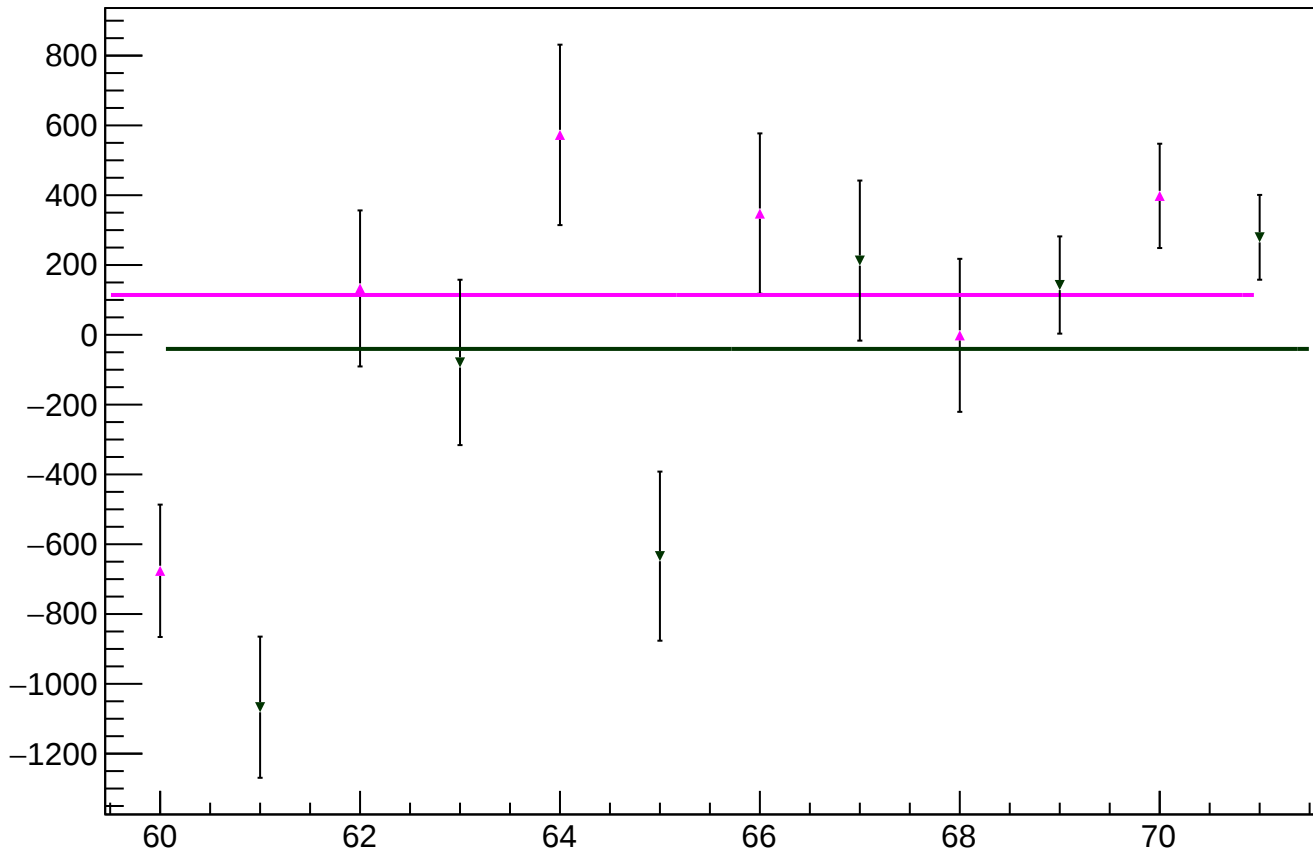
1614.698+/-0.666 χ^2/NDF : 119168.5/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1709.151+/-0.695 χ^2/NDF : 140598.5/5

Left In: 1709.151+/-0.695 χ^2/NDF :140598.5/5

asym_sam_15_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -40.372+/-71.140 χ^2/NDF : 41.7/5

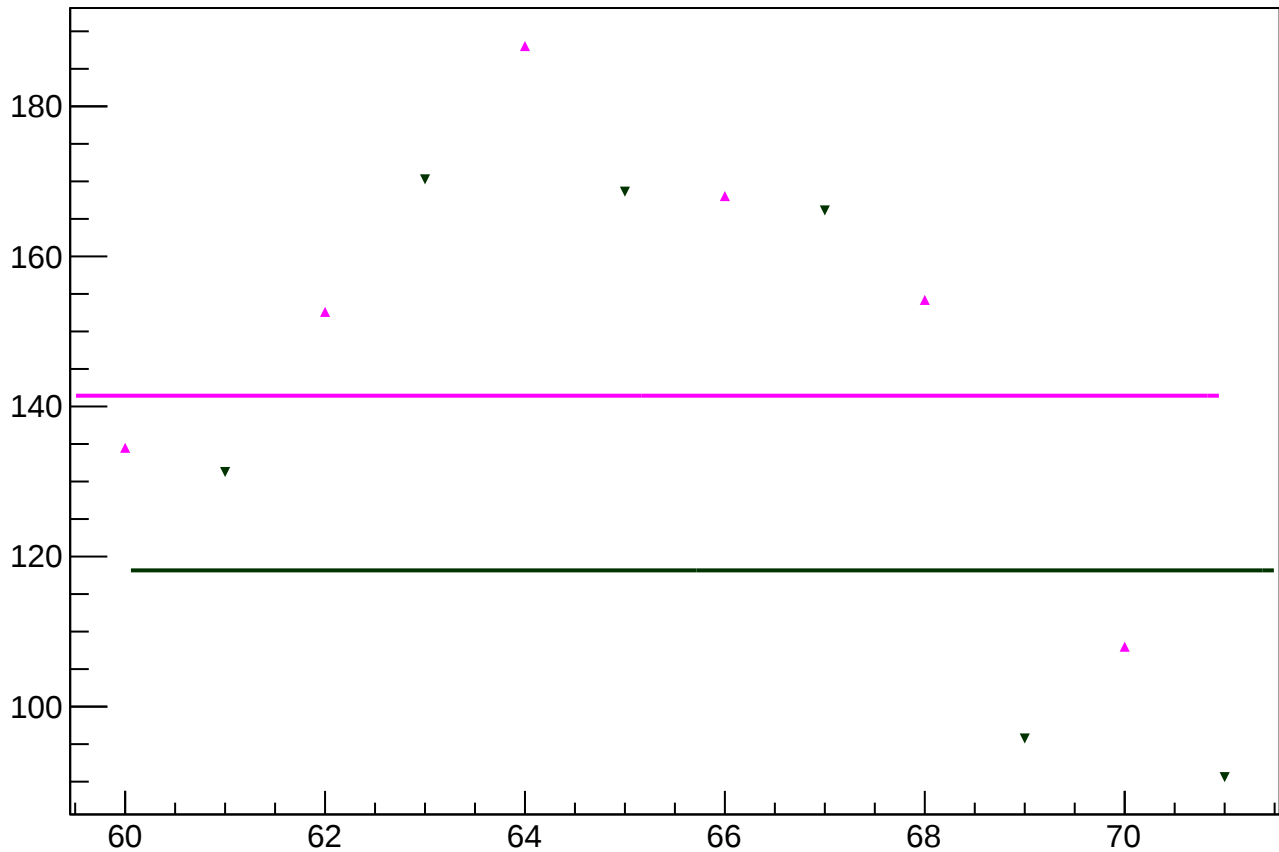
-40.372+/-71.140 χ^2/NDF : 41.7/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

114.168+/-82.386 χ^2/NDF : 25.4/5

Left In: 114.168+/-82.386 χ^2/NDF : 25.4/5

asym_sam_15_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 118.157+/-0.050 χ^2/NDF : 434122.7/5

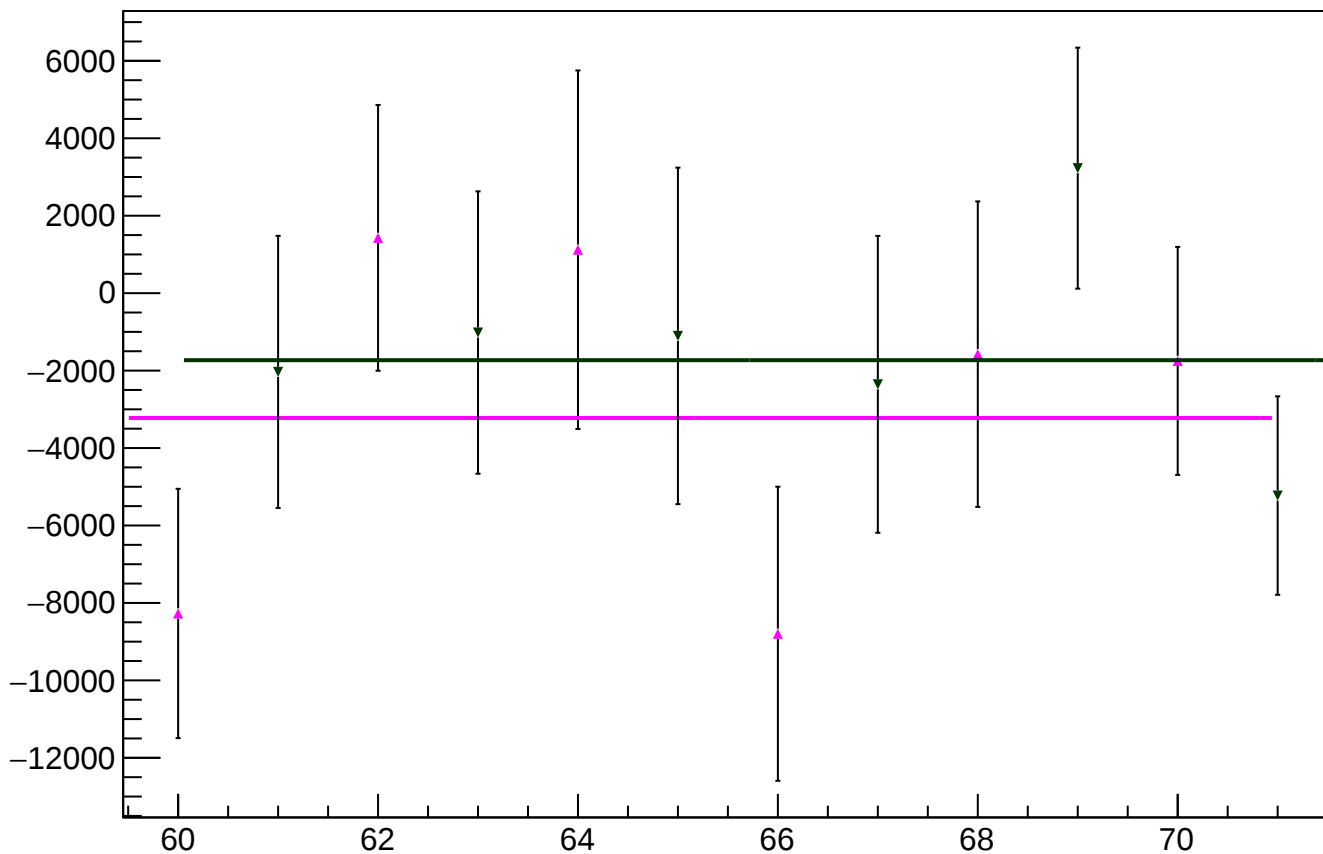
118.157+/-0.050 χ^2/NDF : 434122.7/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

141.439+/-0.058 χ^2/NDF : 206516.1/5

Left In: 141.439+/-0.058 χ^2/NDF : 206516.1/5

asym_sam_26_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1731.086+/-1370.132 χ^2/NDF : 4.5/5

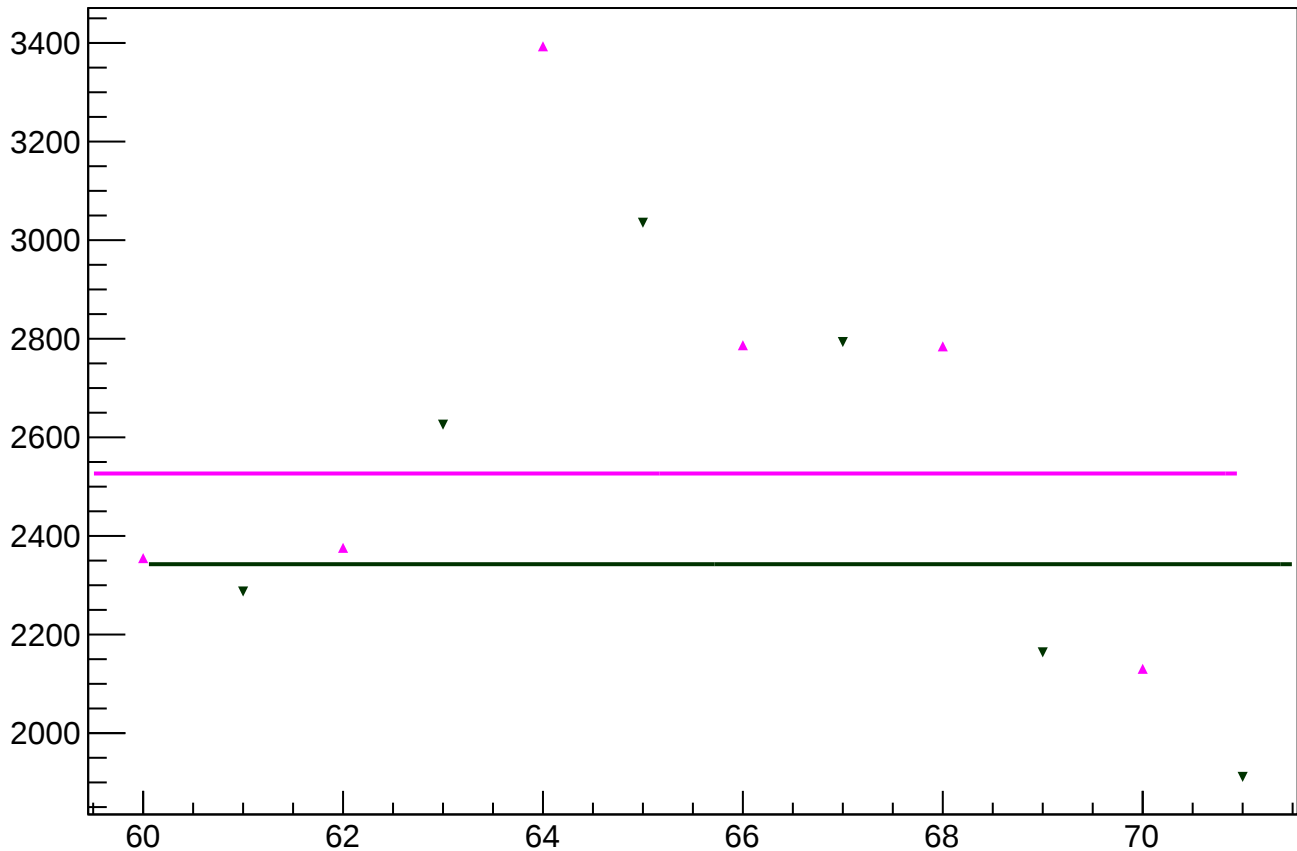
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -3223.214+/-1447.813 χ^2/NDF : 7.8/5

-1731.086+/-1370.132 χ^2/NDF : 4.5/5

-3223.214+/-1447.813 χ^2/NDF : 7.8/5

asym_sam_26_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2342.687+/-0.969 χ^2/NDF :154285.1/5

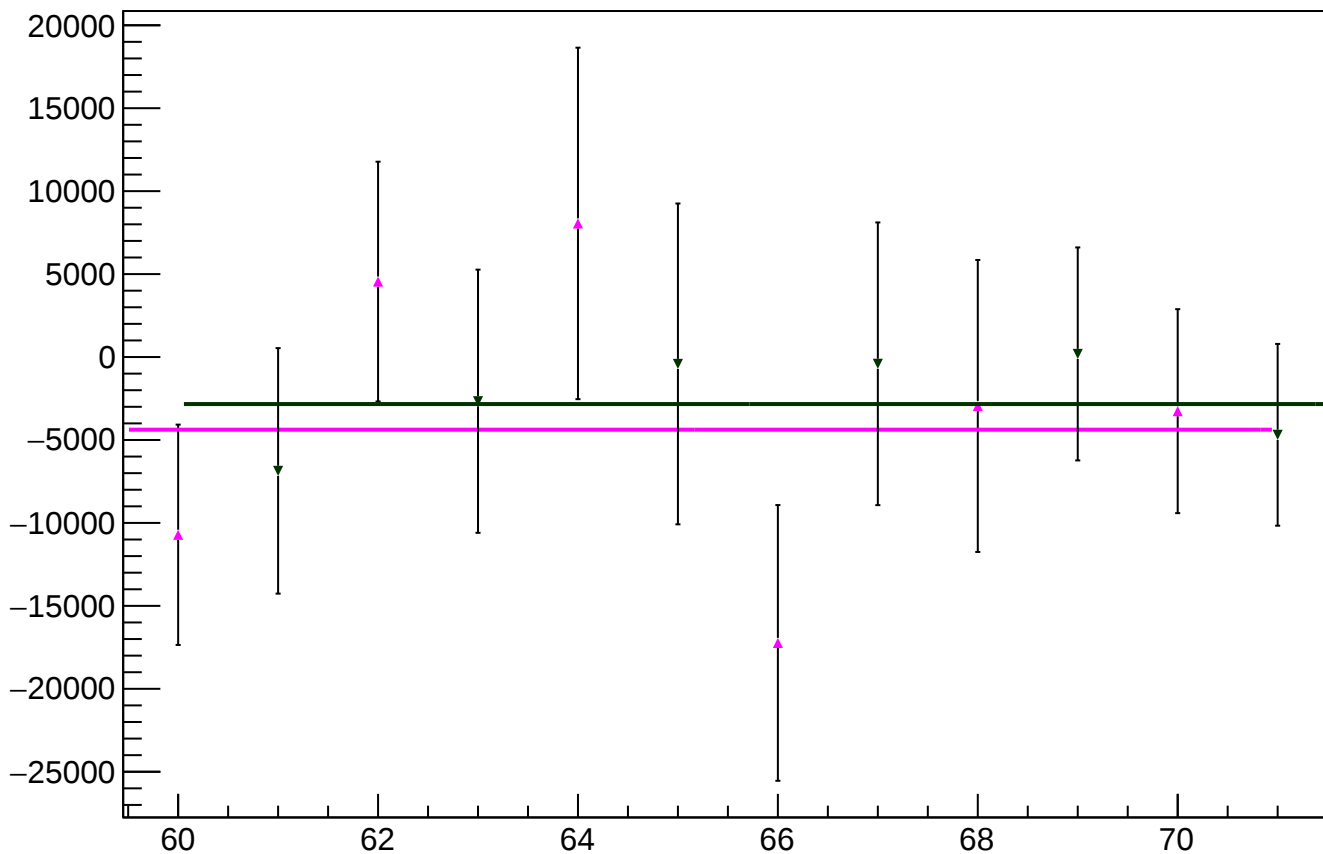
2342.687+/-0.969 χ^2/NDF : 154285.1/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

2526.667+/-1.024 χ^2/NDF : 133790.9/5

Left In: 2526.667+/-1.024 χ^2/NDF :133790.9/5

asym_sam_37_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2834.292+/-2933.647 χ^2/NDF : 0.8/5

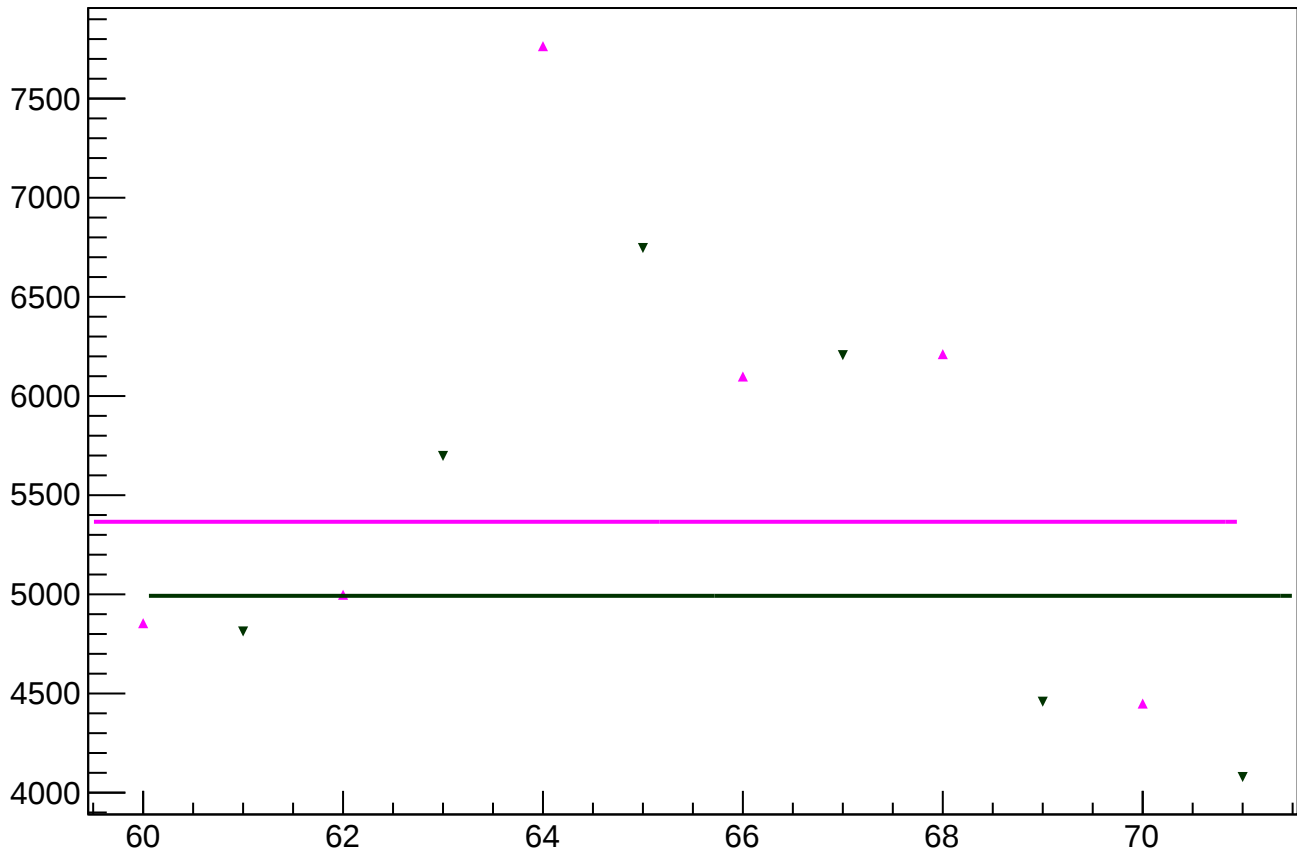
-2834.292+/-2933.647 χ^2/NDF : 0.8/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4379.809+/-3092.261 χ^2/NDF : 6.3/5

Left In: -4379.809+/-3092.261 χ^2/NDF : 6.3/5

asym_sam_37_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4992.582+/-2.074 χ^2/NDF :192798.5/5

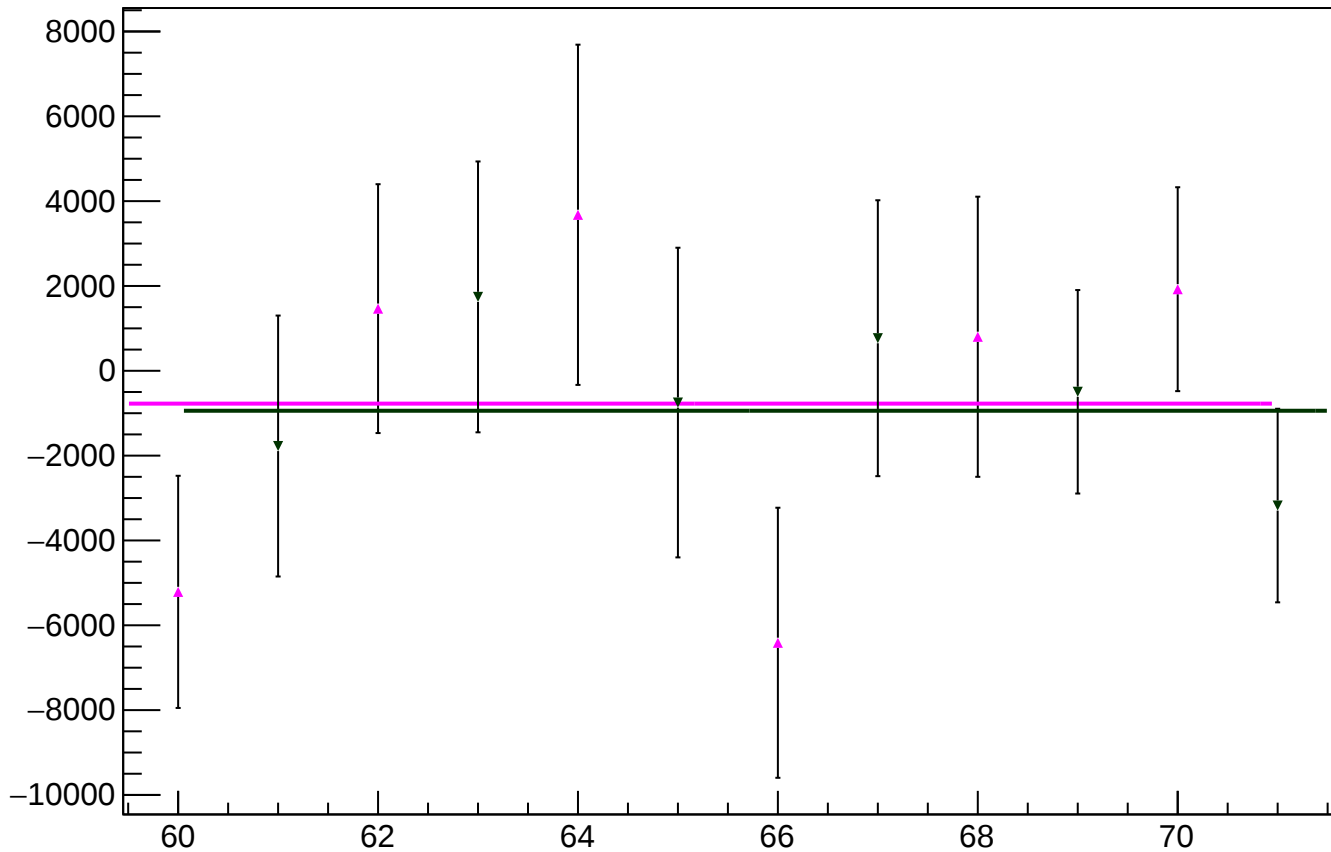
4992.582+/-2.074 χ^2/NDF : 192798.5/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

5365.952+/-2.187 χ^2/NDF : 197983.0/5

Left In: 5365.952+/-2.187 χ^2/NDF :197983.0/5

asym_sam_48_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -941.921+/-1163.126 χ^2/NDF : 2.1/5

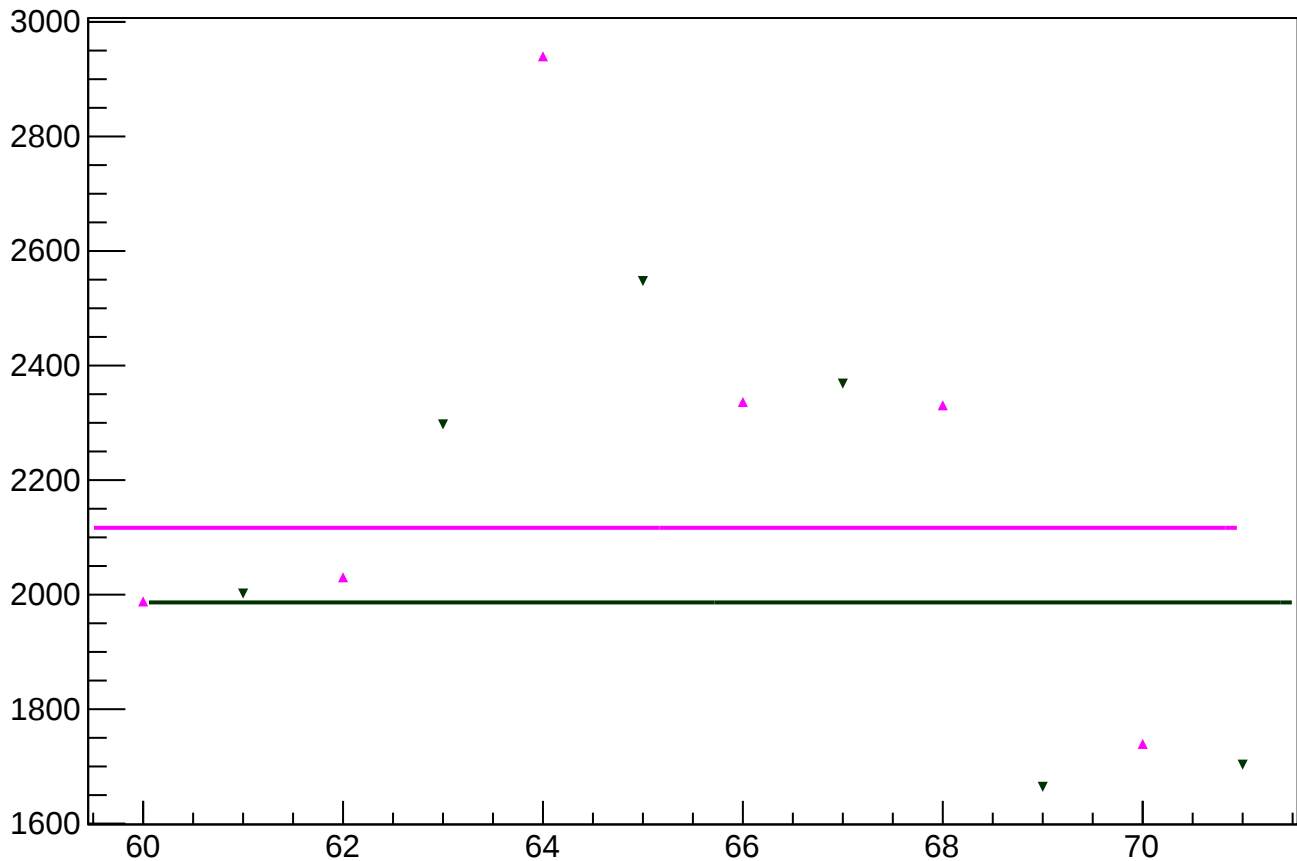
-941.921+/-1163.126 χ^2/NDF : 2.1/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-774.153+/-1216.876 χ^2/NDF : 9.1/5

Left In: -774.153+/-1216.876 χ^2/NDF : 9.1/5

asym_sam_48_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 1986.412+/-0.822 χ^2 /NDF:160706.1/5

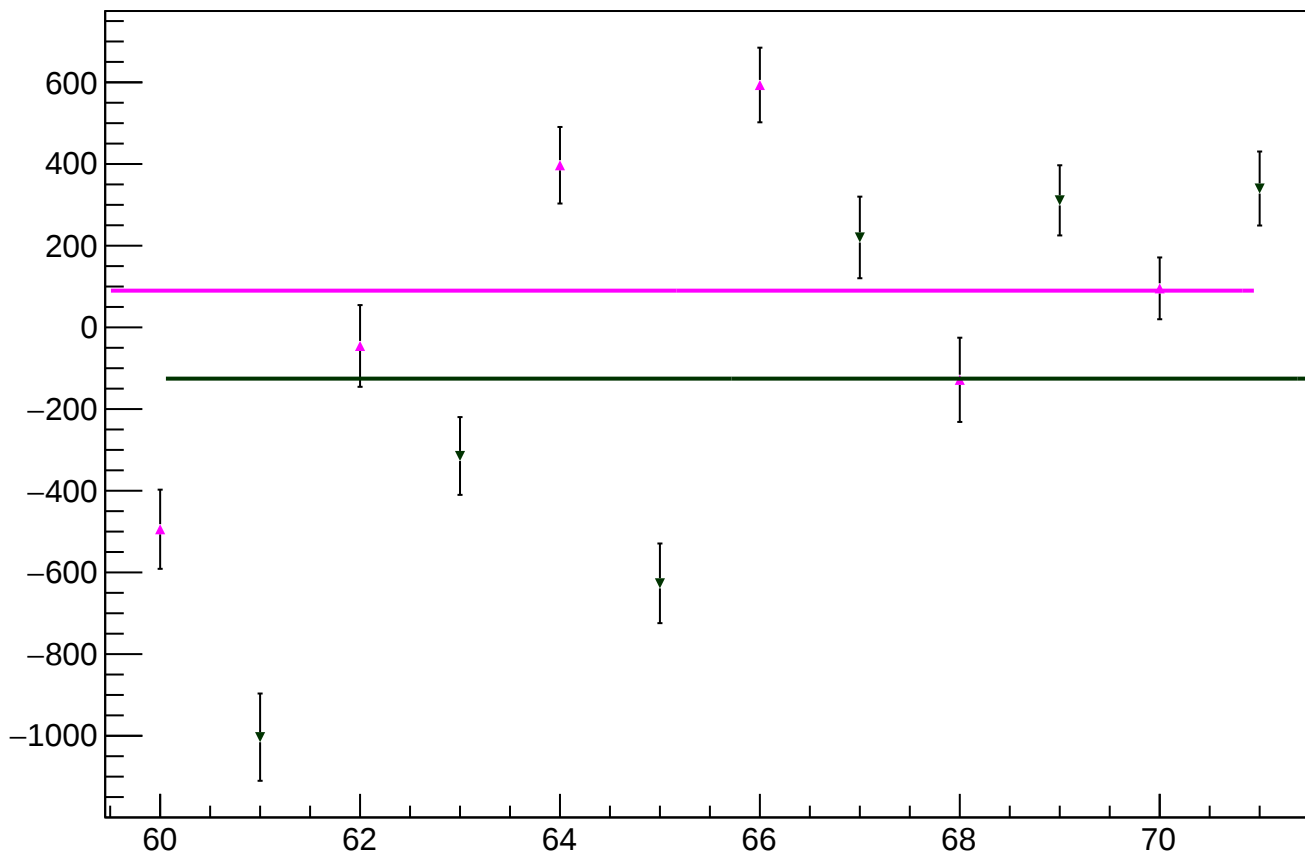
1986.412+/-0.822 χ^2 /NDF: 160706.1/5

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 2116.702+/-0.860 χ^2 /NDF:157618.5/5

2116.702+/-0.860 χ^2 /NDF: 157618.5/5

reg_asym_sam_15_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -125.482+/-38.907 χ^2/NDF : 162.1/5

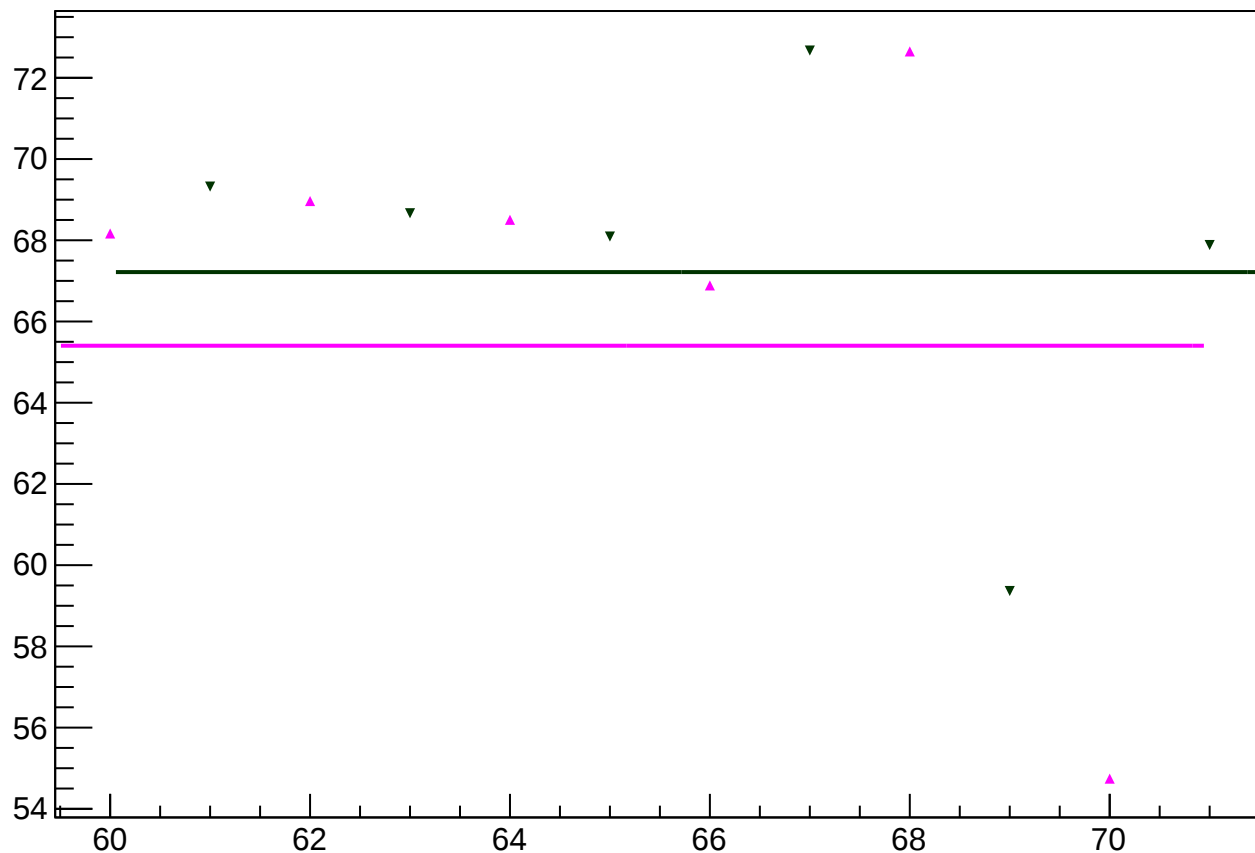
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 89.946+/-37.564 χ^2/NDF : 83.7/5

-125.482+/-38.907 χ^2/NDF : 162.1/5

89.946+/-37.564 χ^2/NDF : 83.7/5

reg_asym_sam_15_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 67.217+/-0.028 χ^2/NDF : 24188.9/5

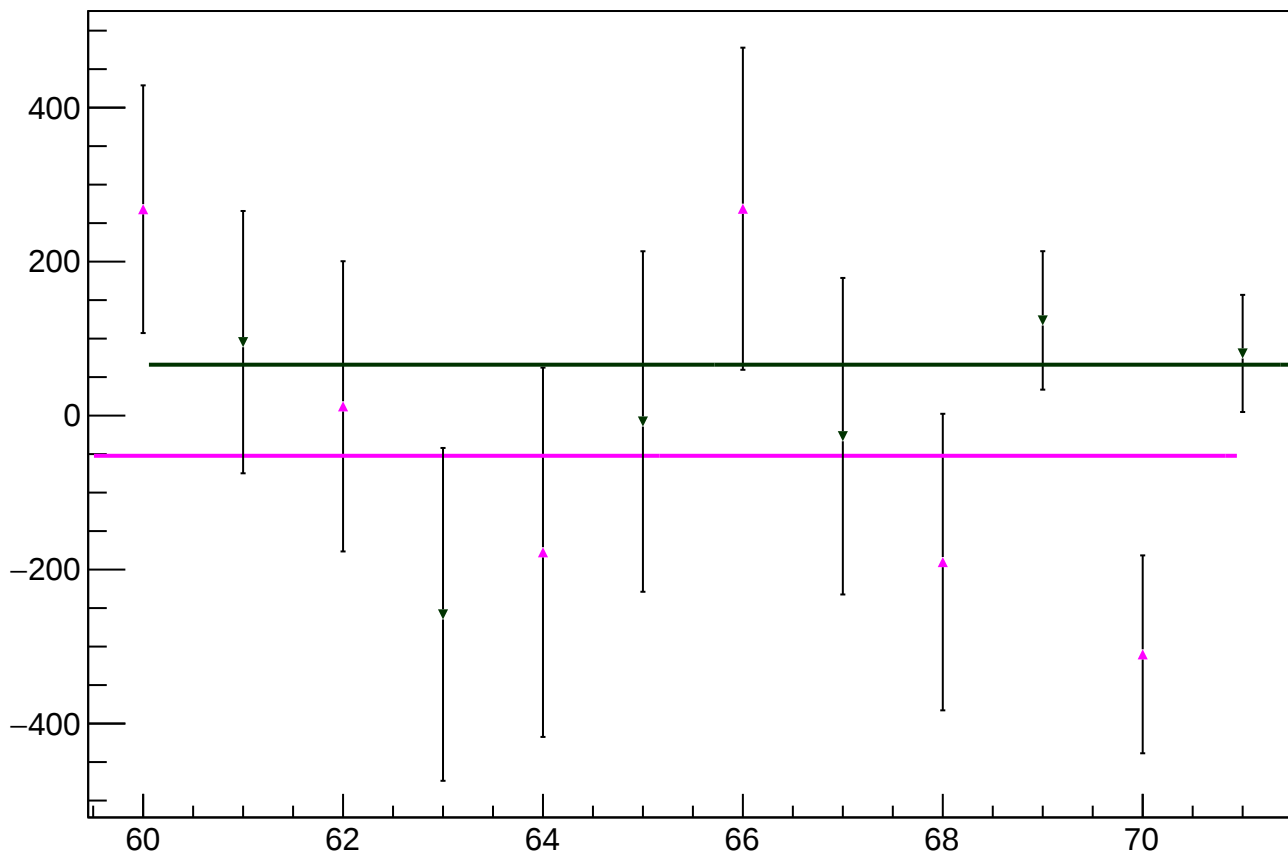
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 65.404+/-0.027 χ^2/NDF : 56458.2/5

67.217+/-0.028 χ^2/NDF : 24188.9/5

65.404+/-0.027 χ^2/NDF : 56458.2/5

asym_sam_15_avg_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 66.119+/-50.223 χ^2/NDF : 3.0/5

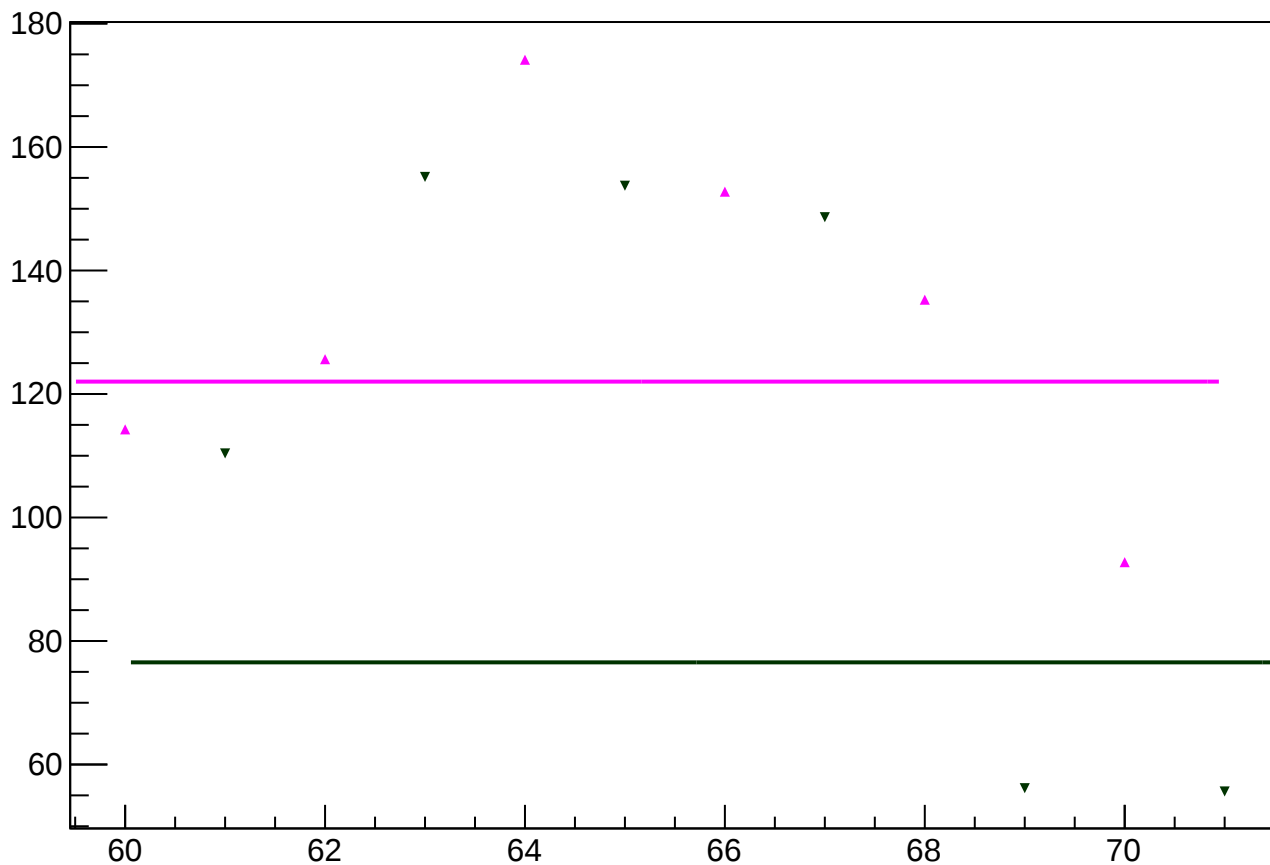
66.119+/-50.223 χ^2/NDF : 3.0/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-52.190+/-71.695 χ^2/NDF : 11.2/5

Left In: -52.190+/-71.695 χ^2/NDF : 11.2/5

asym_sam_15_avg_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 76.541+/-0.036 χ^2/NDF : 1086888.3/5

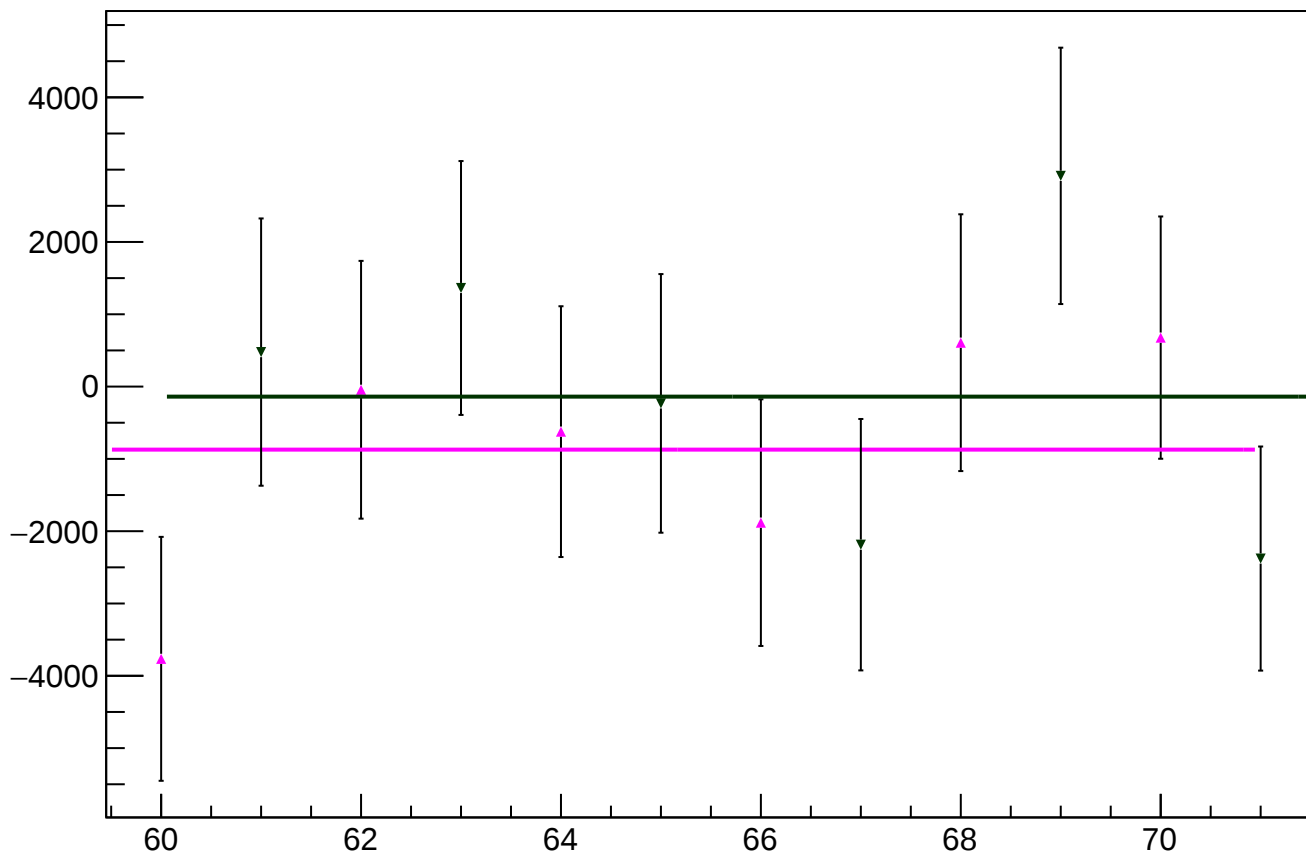
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 122.007+/-0.051 χ^2/NDF : 256138.6/5

76.541+/-0.036 χ^2/NDF : 1086888.3/5

122.007+/-0.051 χ^2/NDF : 256138.6/5

reg_asym_sam_26_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -138.981+/-707.933 χ^2/NDF : 7.3/5

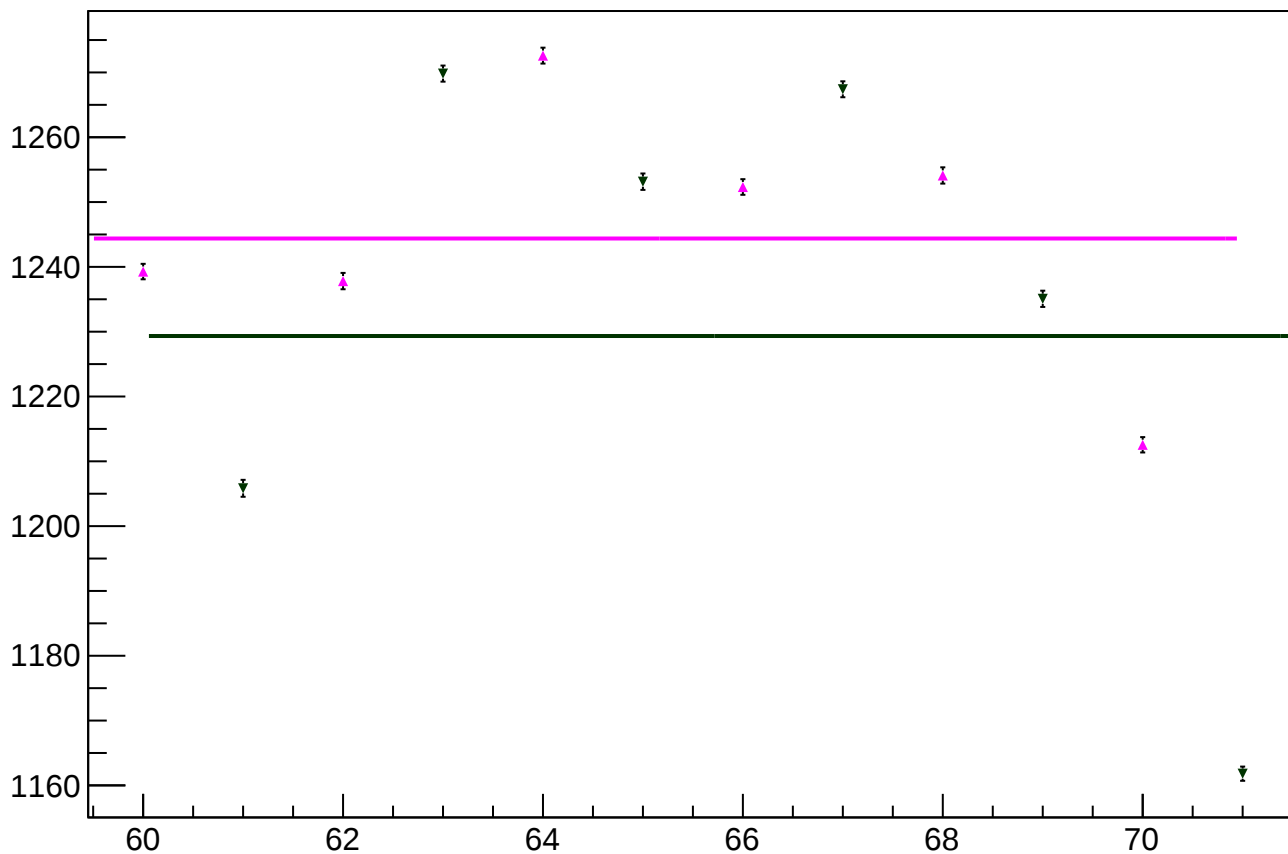
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -871.896+/-704.307 χ^2/NDF : 5.1/5

-138.981+/-707.933 χ^2/NDF : 7.3/5

-871.896+/-704.307 χ^2/NDF : 5.1/5

reg_asym_sam_26_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1229.333+/-0.501 χ^2/NDF : 6519.6/5

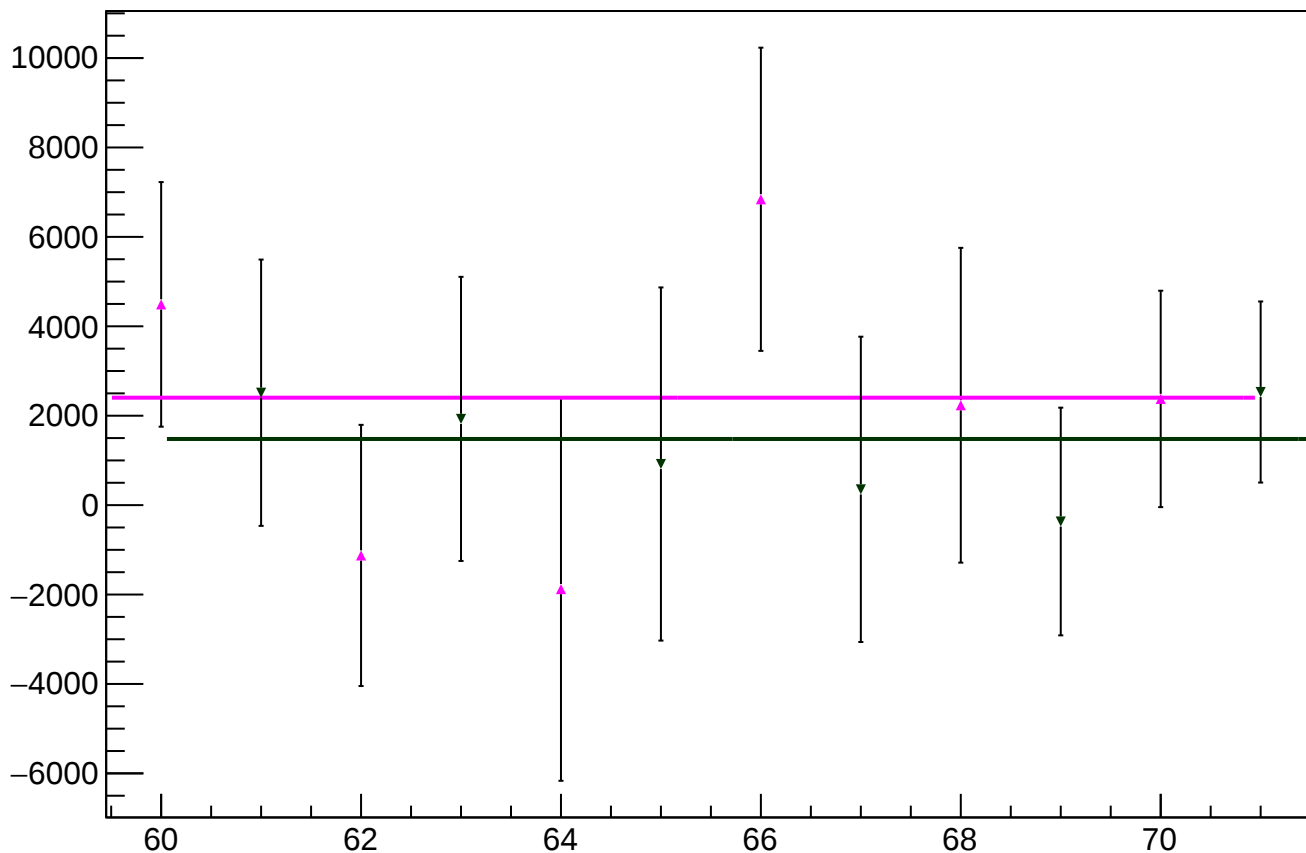
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1244.377+/-0.498 χ^2/NDF : 1400.3/5

1229.333+/-0.501 χ^2/NDF : 6519.6/5

1244.377+/-0.498 χ^2/NDF : 1400.3/5

asym_sam_26_avg_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1479.654+/-1147.353 χ^2/NDF : 1.1/5

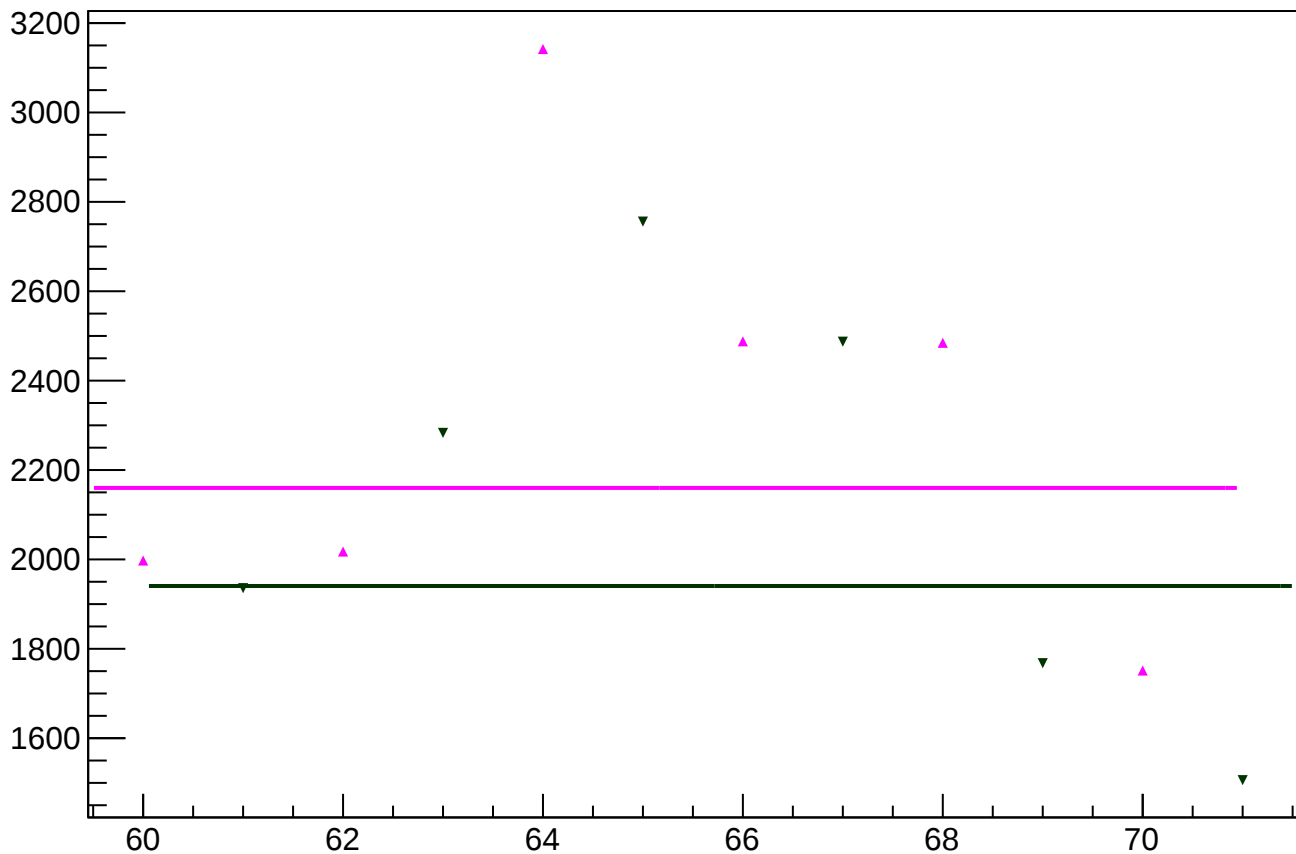
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2403.313+/-1246.523 χ^2/NDF : 4.8/5

1479.654+/-1147.353 χ^2/NDF : 1.1/5

2403.313+/-1246.523 χ^2/NDF : 4.8/5

asym_sam_26_avg_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1940.507+/-0.811 χ^2/NDF : 260940.5/5

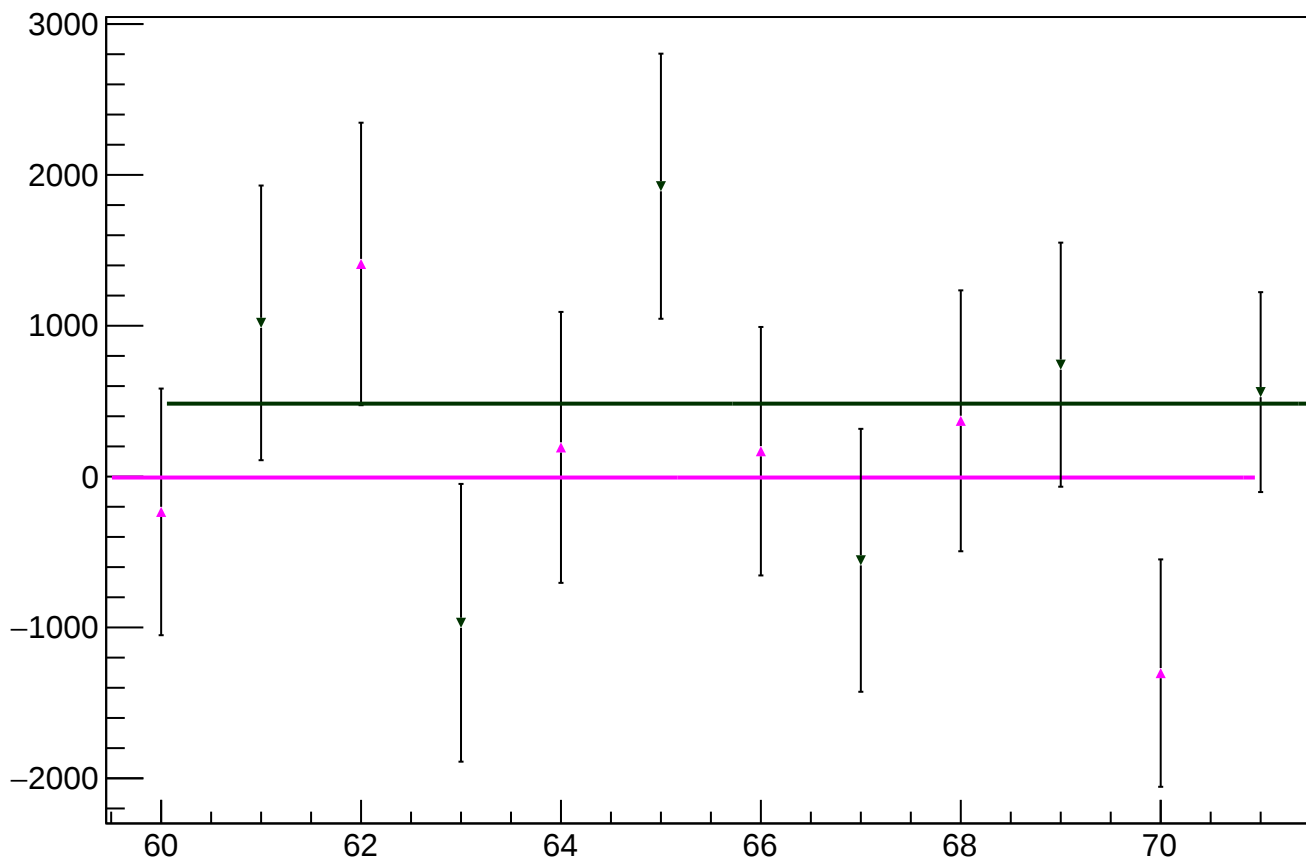
1940.507+/-0.811 χ^2/NDF : 260940.5/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

2159.957+/-0.881 χ^2/NDF : 209417.1/5

Left In: 2159.957+/-0.881 χ^2/NDF : 209417.1/5

reg_asym_sam_37_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 483.614+/-337.028 χ^2/NDF : 7.1/5

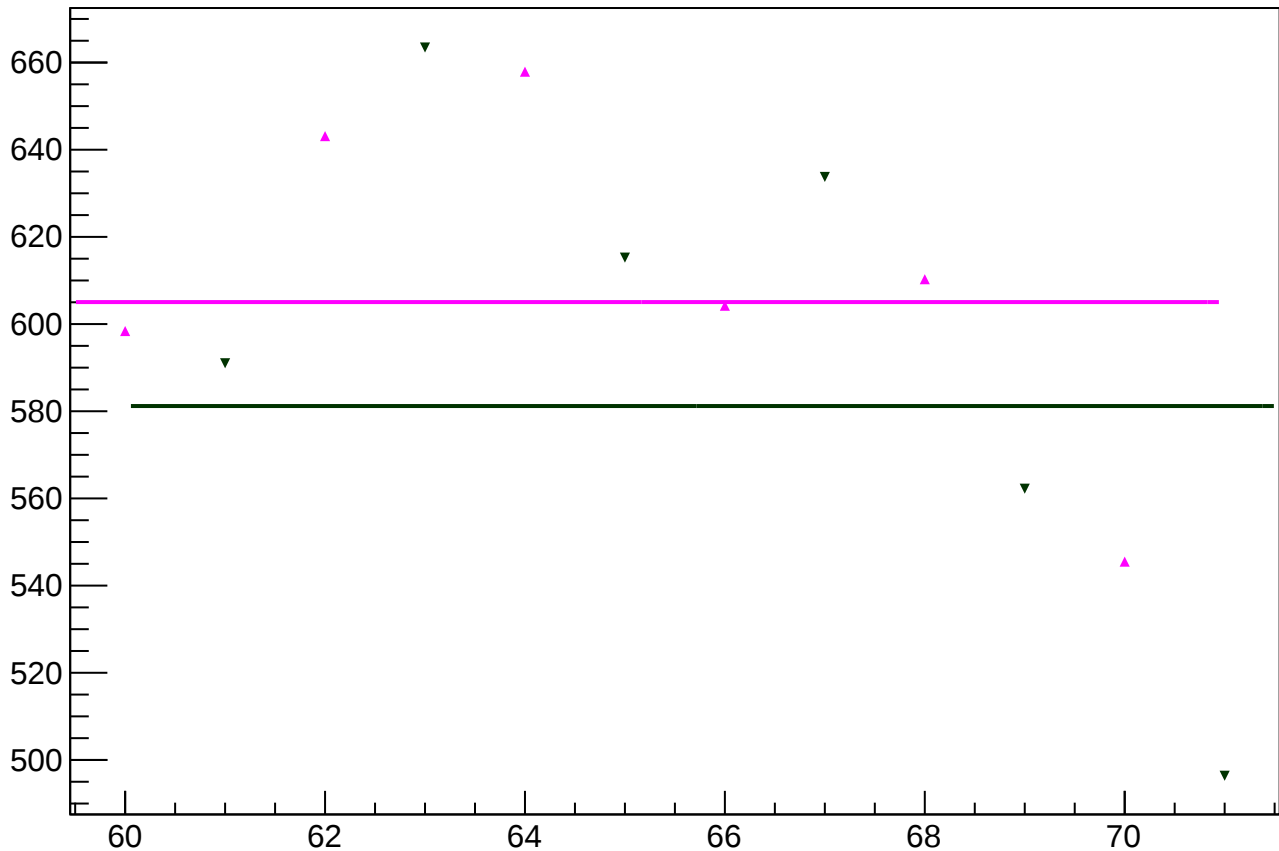
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -6.180+/-344.044 χ^2/NDF : 5.6/5

483.614+/-337.028 χ^2/NDF : 7.1/5

-6.180+/-344.044 χ^2/NDF : 5.6/5

reg_asym_sam_37_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 581.195+/-0.238 χ^2/NDF : 60347.6/5

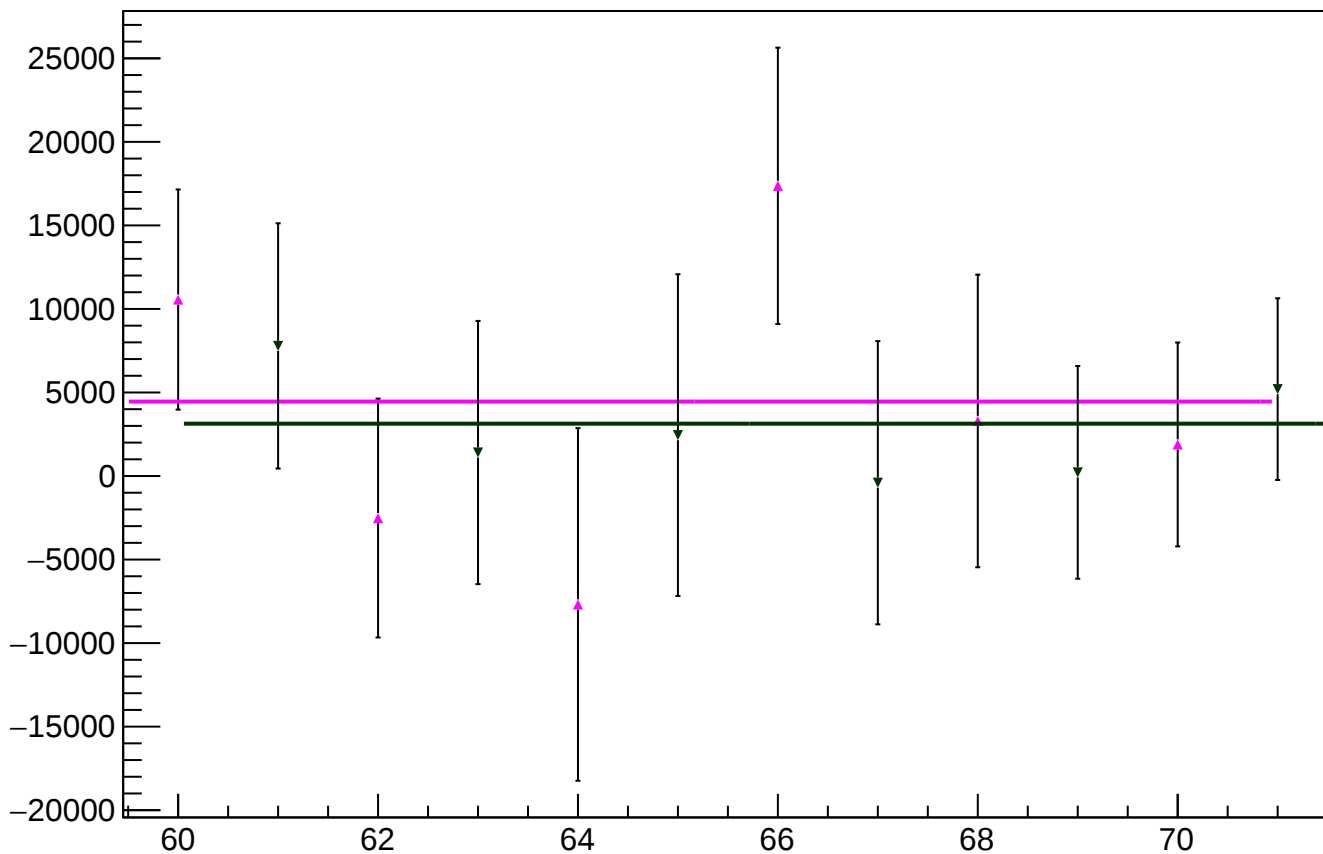
581.195+/-0.238 χ^2/NDF : 60347.6/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

605.045+/-0.243 χ^2/NDF : 22925.1/5

Left In: 605.045+/-0.243 χ^2/NDF : 22925.1/5

asym_sam_37_avg_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3132.347+/-2912.582 χ^2/NDF : 1.0/5

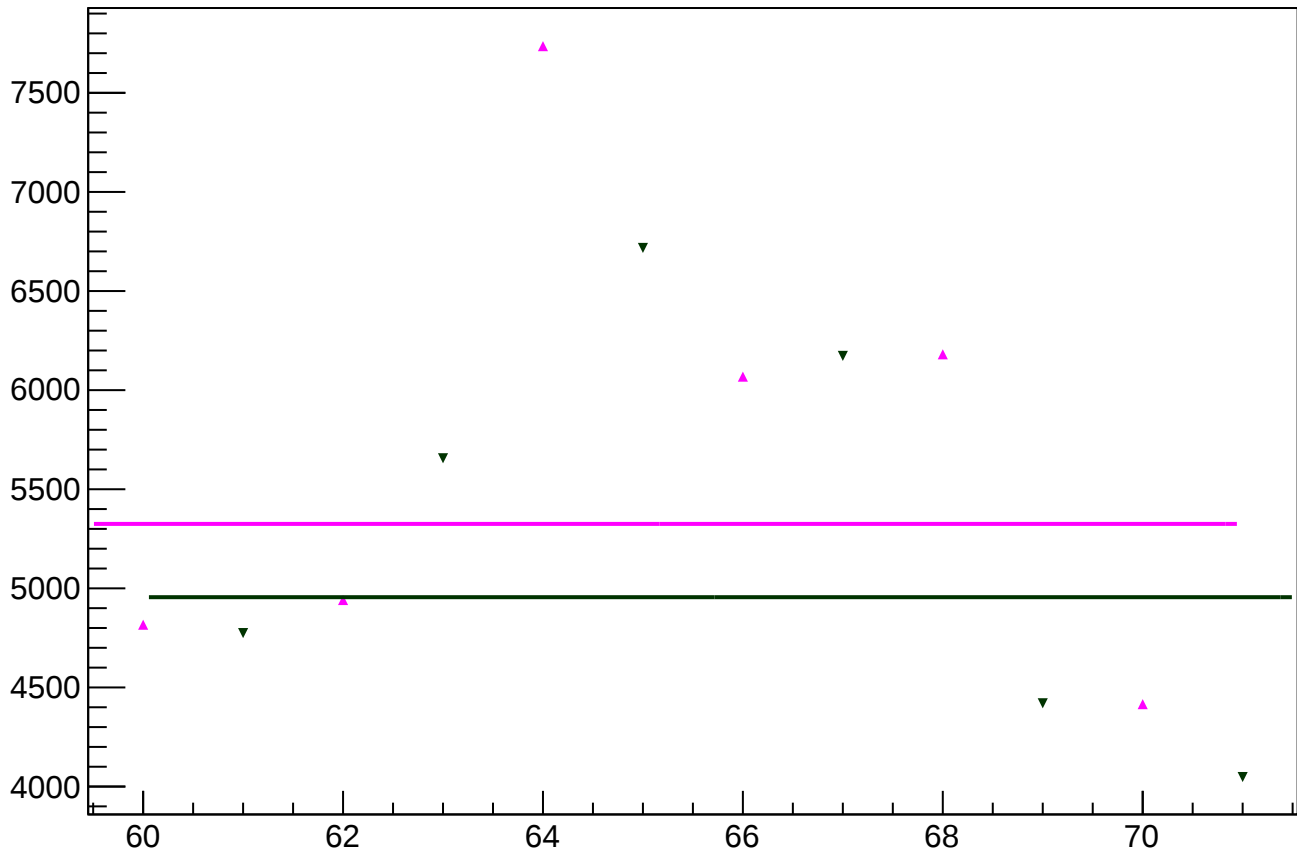
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4455.636+/-3069.933 χ^2/NDF : 5.8/5

3132.347+/-2912.582 χ^2/NDF : 1.0/5

4455.636+/-3069.933 χ^2/NDF : 5.8/5

asym_sam_37_avg_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4955.389+/-2.060 χ^2/NDF :195131.1/5

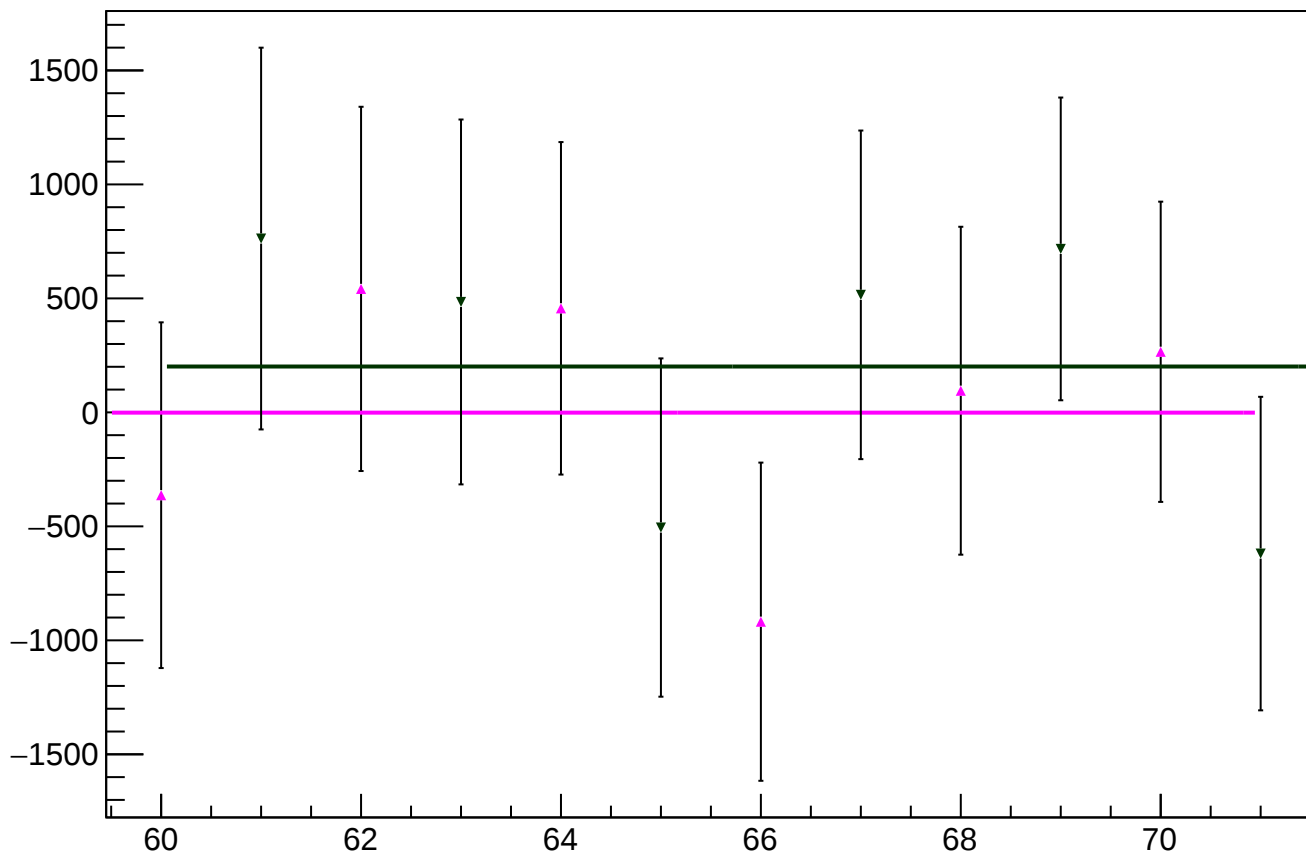
4955.389+/-2.060 χ^2/NDF : 195131.1/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

5325.130+/-2.171 χ^2/NDF : 201653.1/5

Left In: 5325.130+/-2.171 χ^2/NDF :201653.1/5

reg_asym_sam_48_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 201.173+/-299.993 χ^2/NDF : 3.7/5

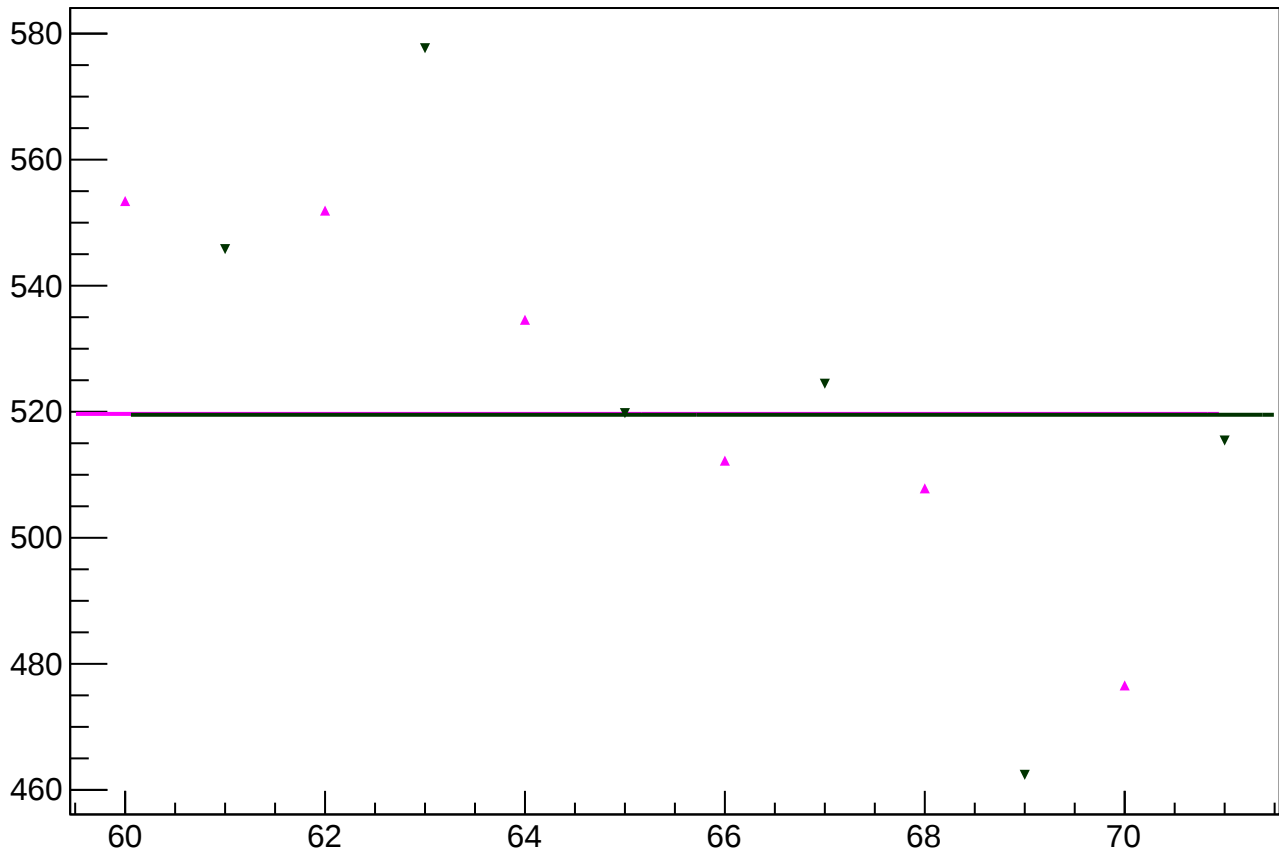
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.185+/-295.160 χ^2/NDF : 3.0/5

201.173+/-299.993 χ^2/NDF : 3.7/5

-1.185+/-295.160 χ^2/NDF : 3.0/5

reg_asym_sam_48_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 519.522+/-0.212 χ^2/NDF : 27501.0/5

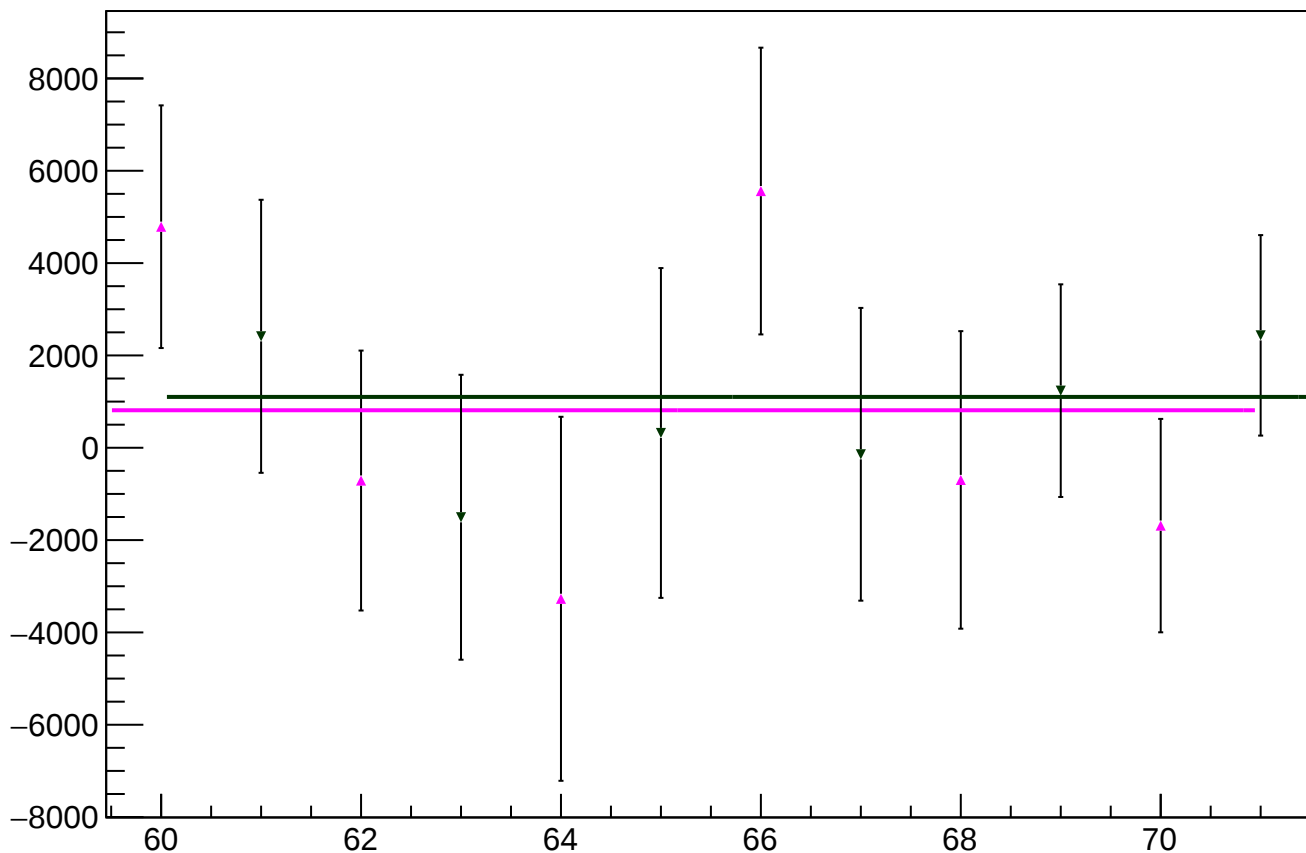
519.522+/-0.212 χ^2/NDF : 27501.0/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

519.658+/-0.209 χ^2/NDF : 17392.5/5

Left In: 519.658+/-0.209 χ^2/NDF : 17392.5/5

asym_sam_48_avg_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1101.333+/-1119.587 χ^2/NDF : 1.5/5

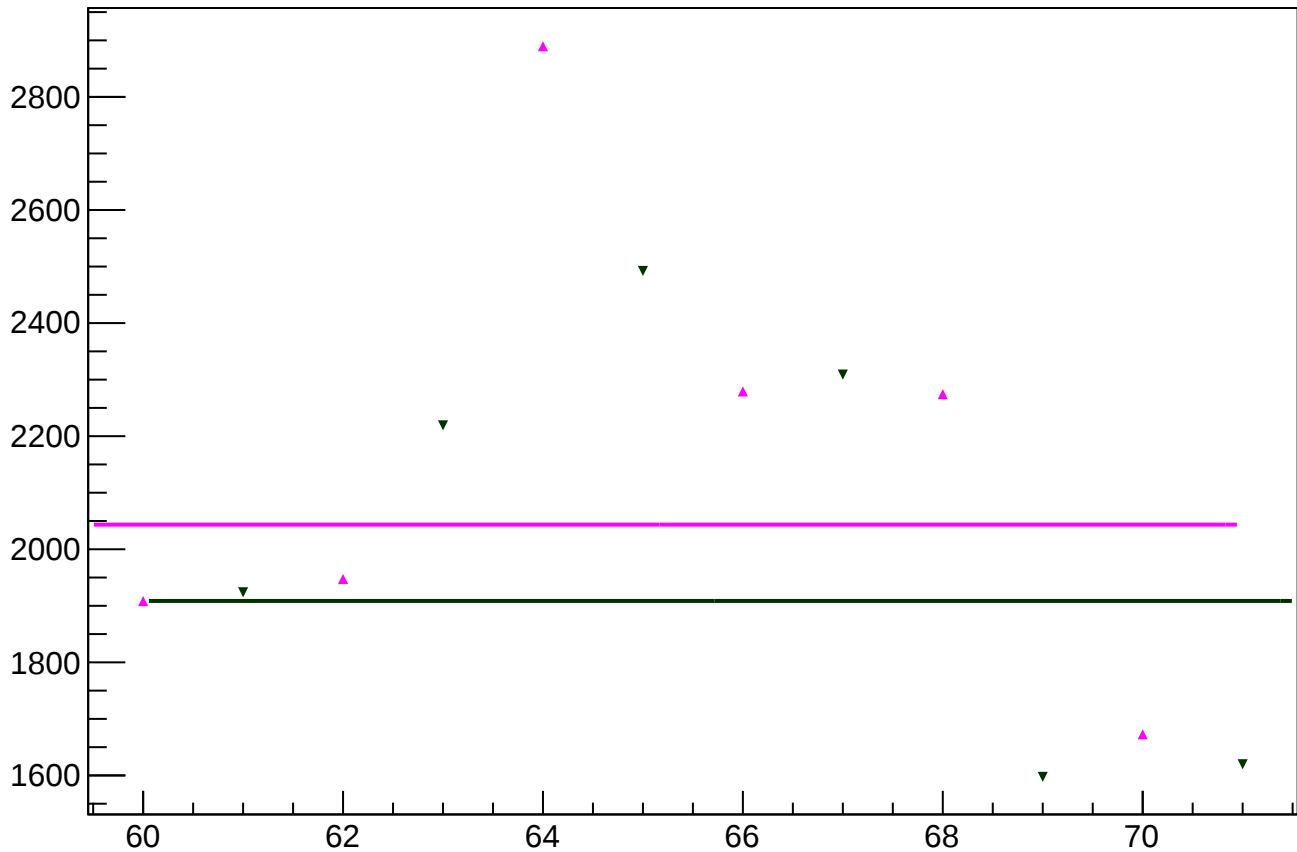
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 812.335+/-1176.536 χ^2/NDF : 7.4/5

1101.333+/-1119.587 χ^2/NDF : 1.5/5

812.335+/-1176.536 χ^2/NDF : 7.4/5

asym_sam_48_avg_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1908.603+/-0.792 χ^2/NDF :177449.8/5

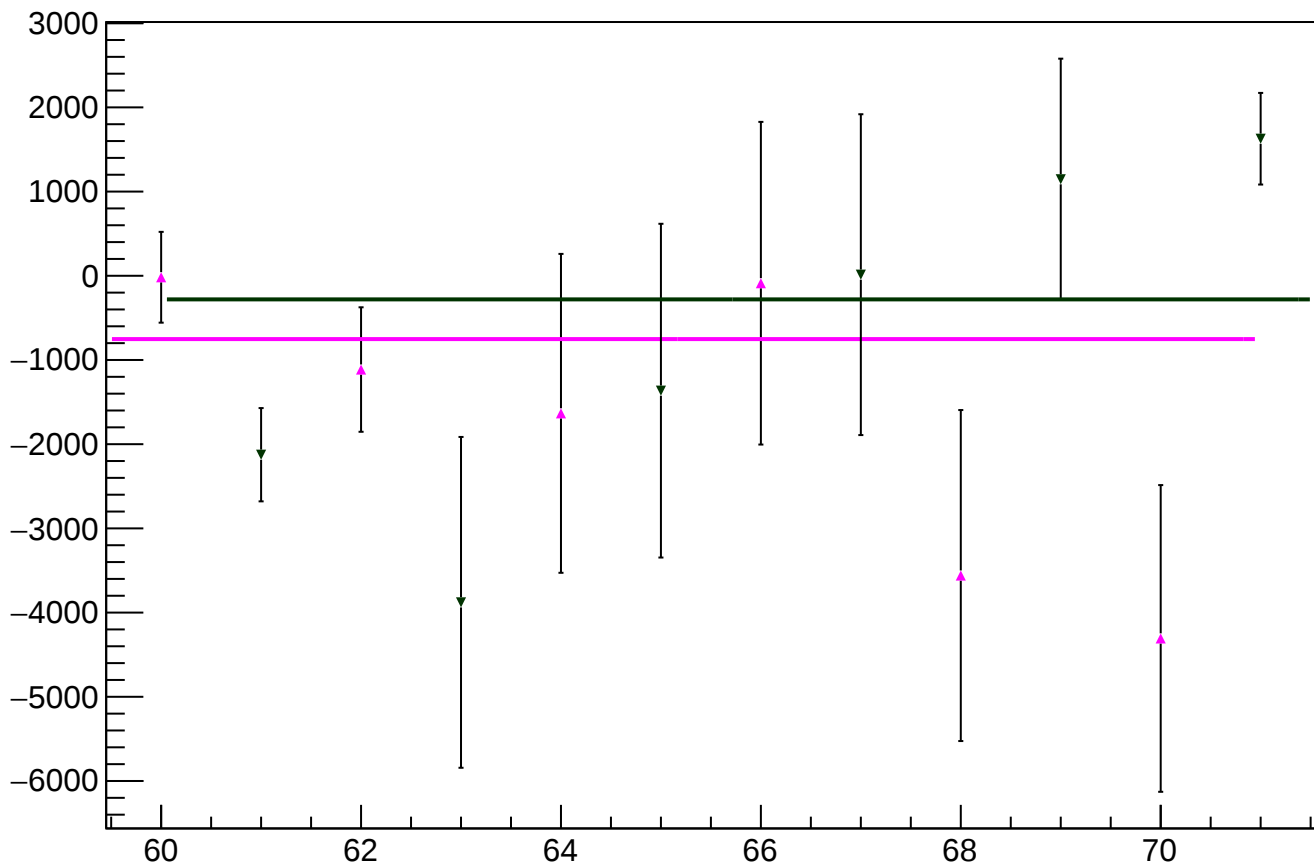
1908.603+/-0.792 χ^2/NDF : 177449.8/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

2043.538+/-0.832 χ^2/NDF : 172981.9/5

Left In: 2043.538+/-0.832 χ^2/NDF :172981.9/5

asym_sam_15_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -280.365+/-355.492 χ^2/NDF :28.1/5

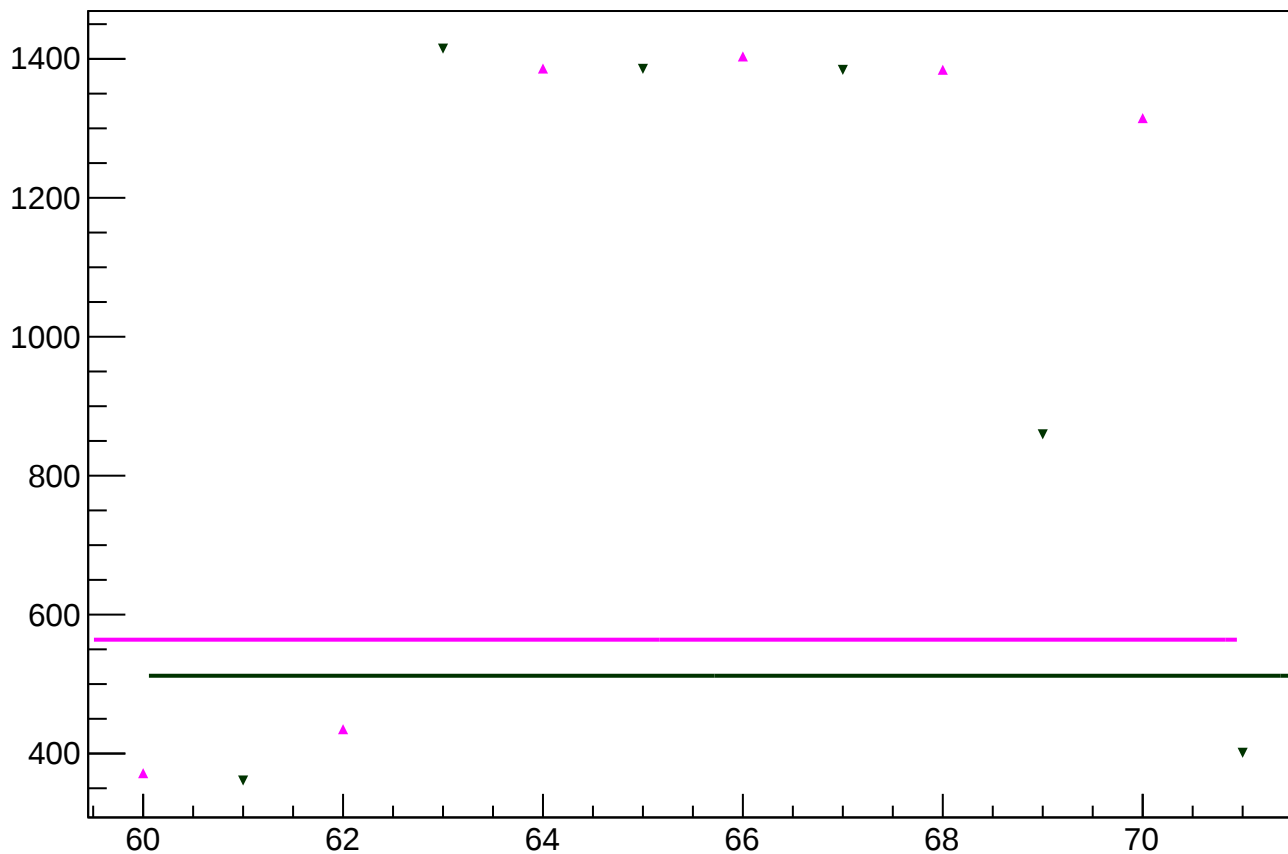
-280.365+/-355.492 χ^2/NDF : 28.1/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-751.885+/-395.857 χ^2/NDF : 8.3/5

Left In: -751.885+/-395.857 χ^2/NDF :8.3/5

asym_sam_15_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 511.982+/-0.251 χ^2/NDF :1579387.6/5

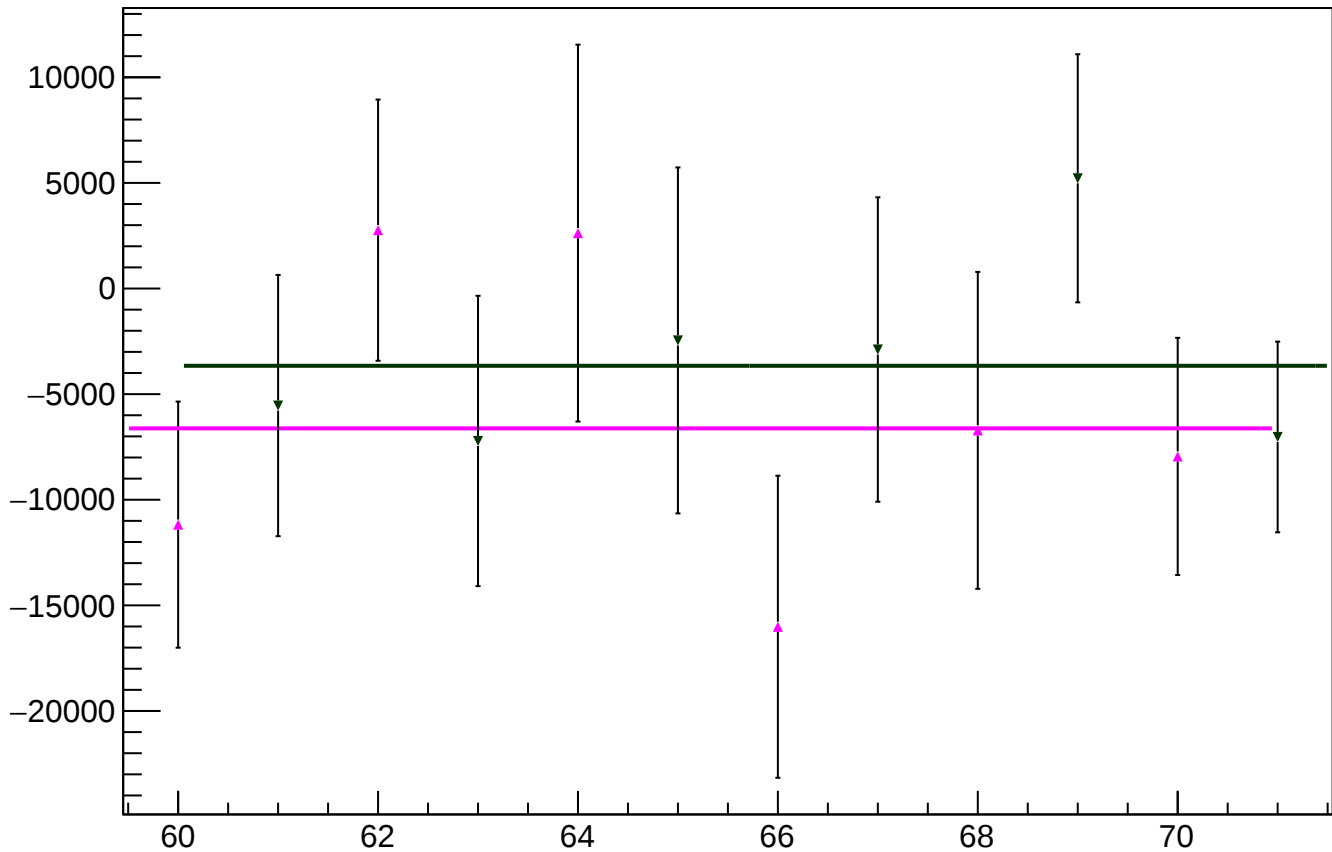
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 563.892+/-0.280 χ^2/NDF :1764391.5/5

511.982+/-0.251 χ^2/NDF : 1579387.6/5

563.892+/-0.280 χ^2/NDF : 1764391.5/5

asym_sam_26_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -3658.091+/-2503.513 χ^2/NDF : 3.2/5

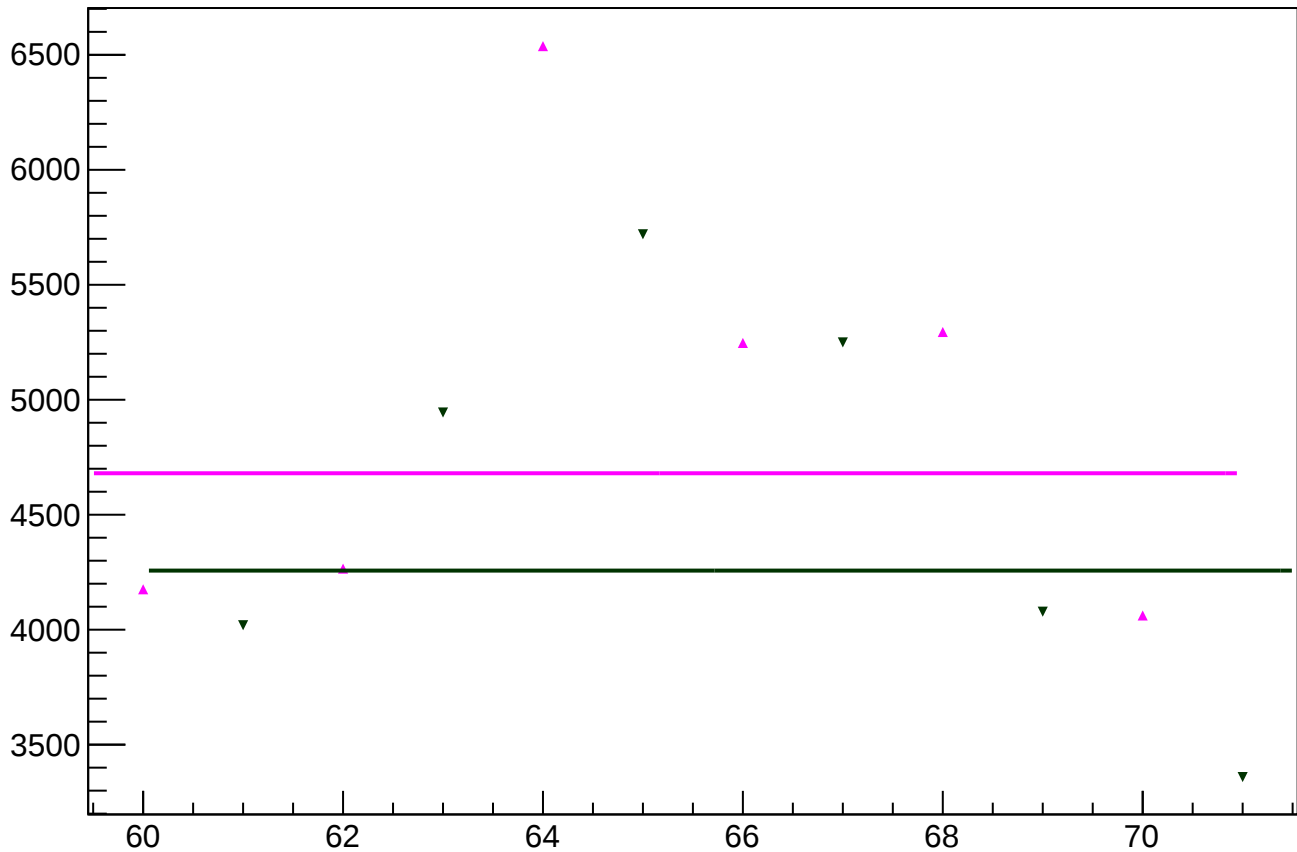
-3658.091+/-2503.513 χ^2/NDF : 3.2/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6621.811+/-2699.352 χ^2/NDF : 5.8/5

Left In: -6621.811+/-2699.352 χ^2/NDF : 5.8/5

asym_sam_26_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4257.023+/-1.770 χ^2/NDF : 205703.5/5

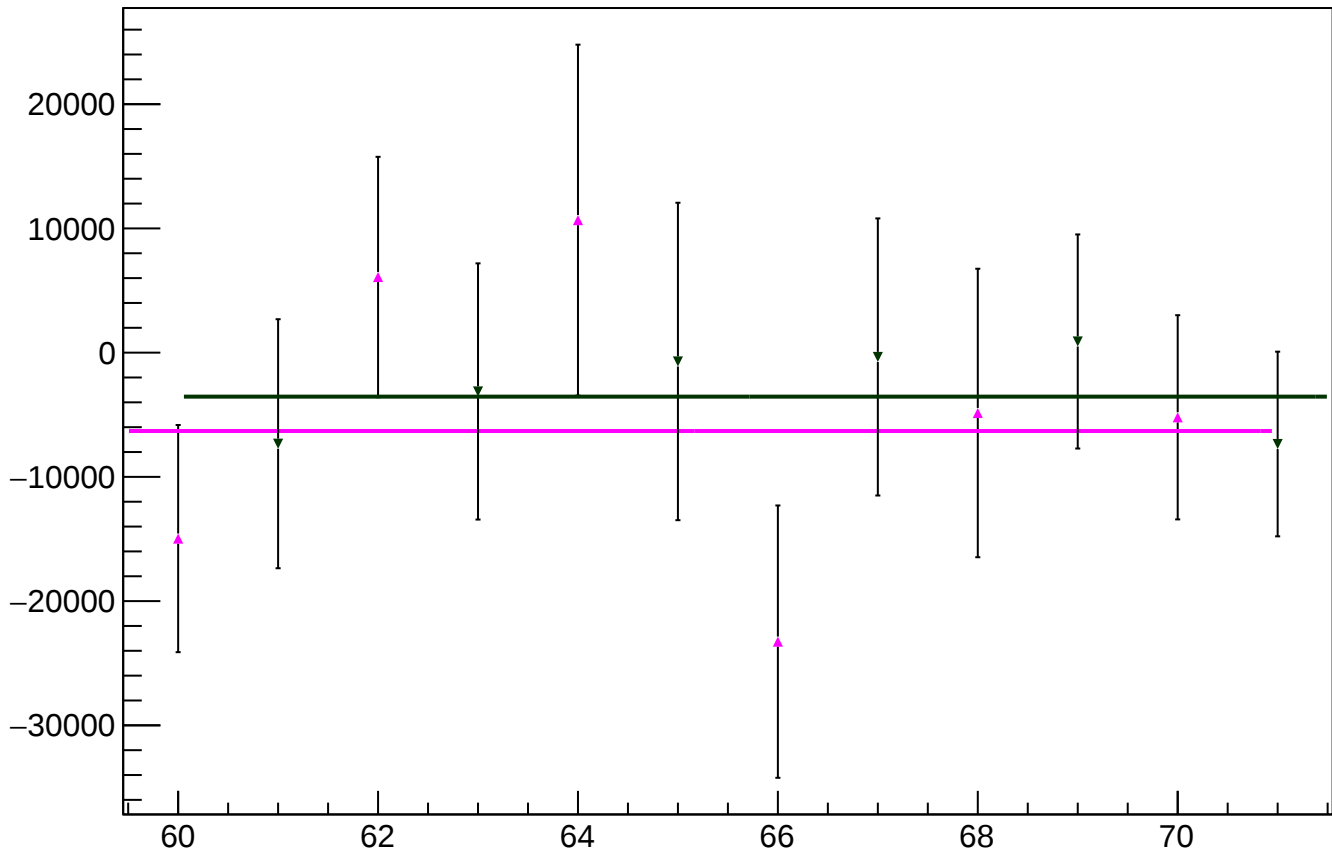
4257.023+/-1.770 χ^2/NDF : 205703.5/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

4680.350+/-1.909 χ^2/NDF : 160977.6/5

Left In: 4680.350+/-1.909 χ^2/NDF : 160977.6/5

asym_sam_37_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -3541.110+/-3919.469 χ^2/NDF :0.8/5

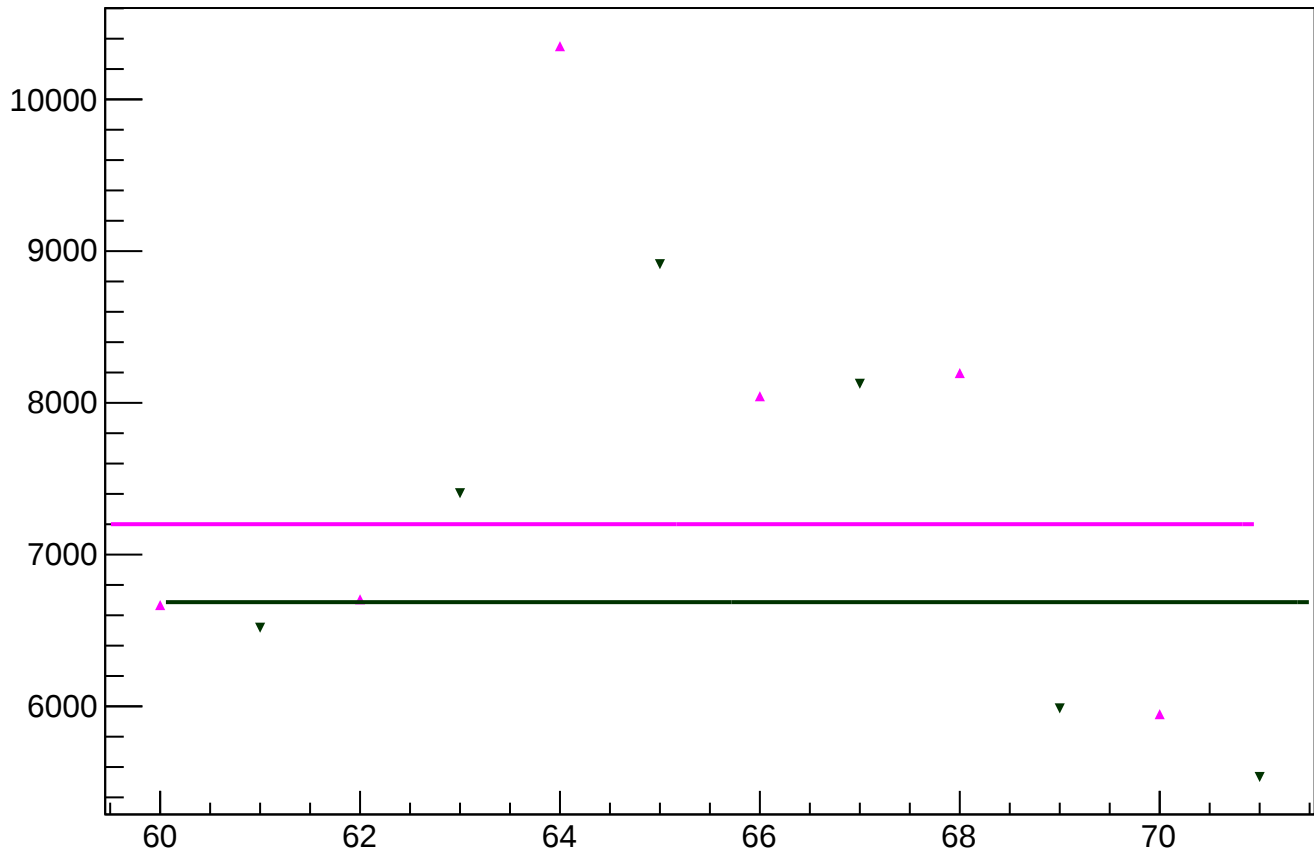
-3541.110+/-3919.469 χ^2/NDF : 0.8/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6308.172+/-4144.898 χ^2/NDF : 6.4/5

Left In: -6308.172+/-4144.898 χ^2/NDF :6.4/5

asym_sam_37_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6686.606+/-2.771 χ^2/NDF :165614.0/5

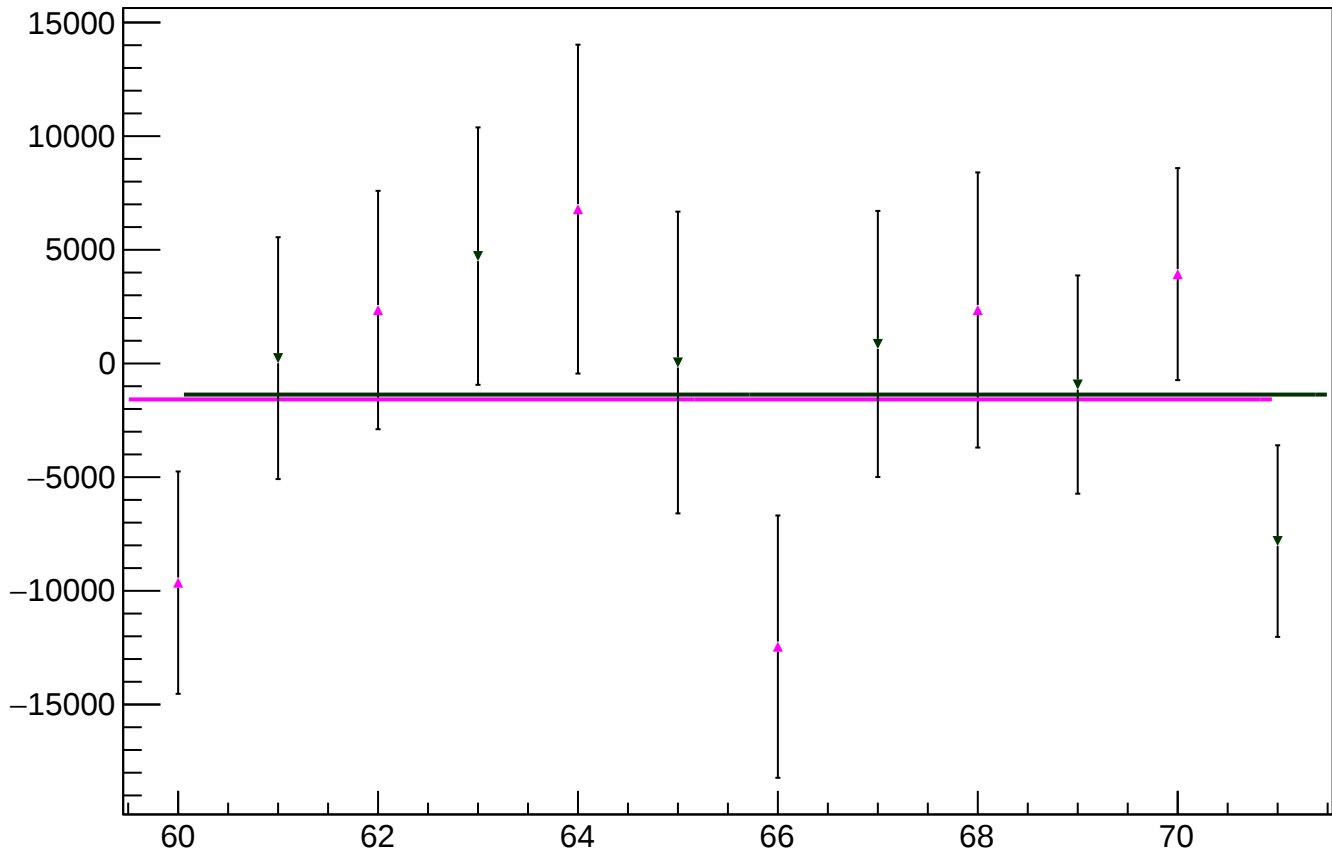
6686.606+/-2.771 χ^2/NDF : 165614.0/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

7200.387+/-2.931 χ^2/NDF : 184511.5/5

Left In: 7200.387+/-2.931 χ^2/NDF :184511.5/5

asym_sam_48_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1367.485+/-2141.162 χ^2/NDF :3.8/5

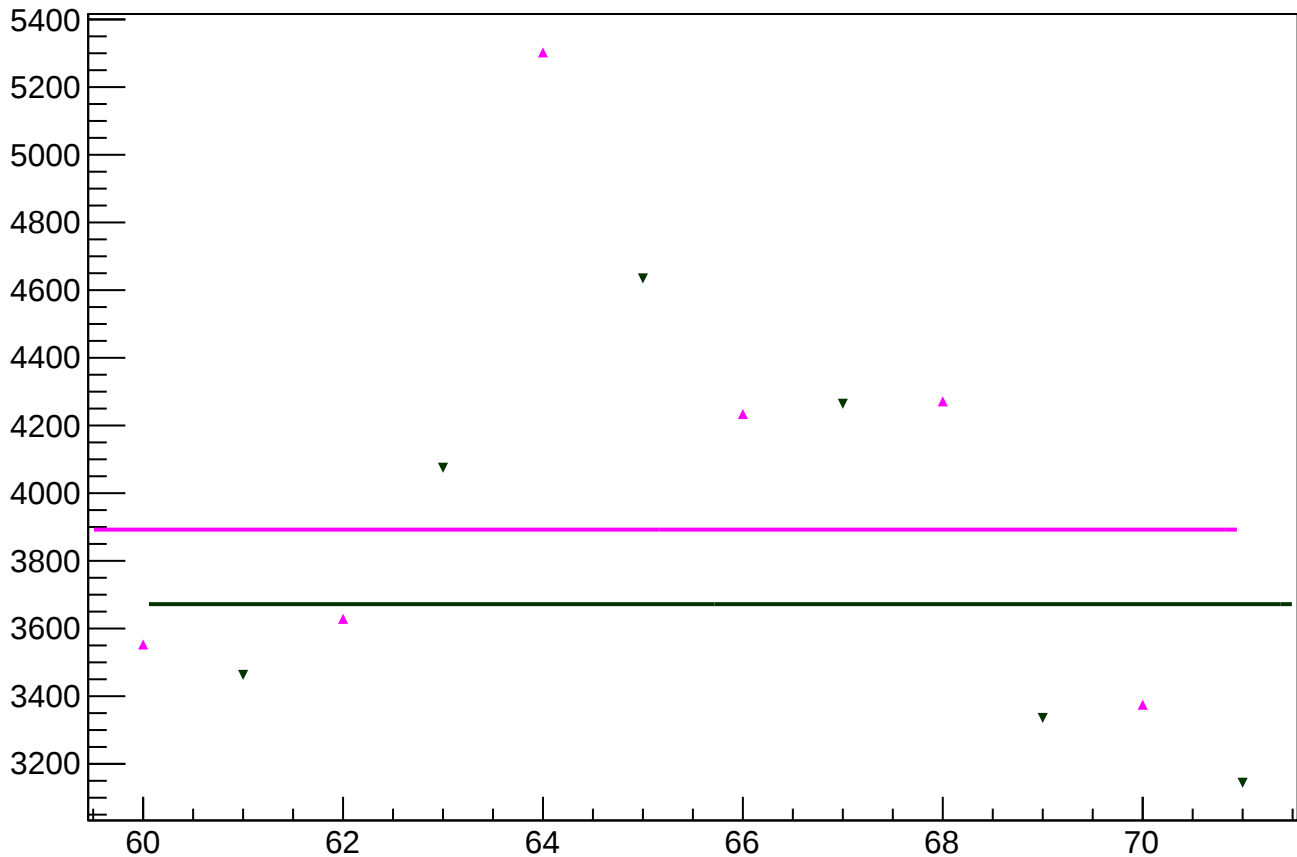
-1367.485+/-2141.162 χ^2/NDF : 3.8/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1579.499+/-2232.520 χ^2/NDF :10.0/5

-1579.499+/-2232.520 χ^2/NDF : 10.0/5

asym_sam_48_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3672.044+/-1.514 χ^2/NDF : 116955.5/5

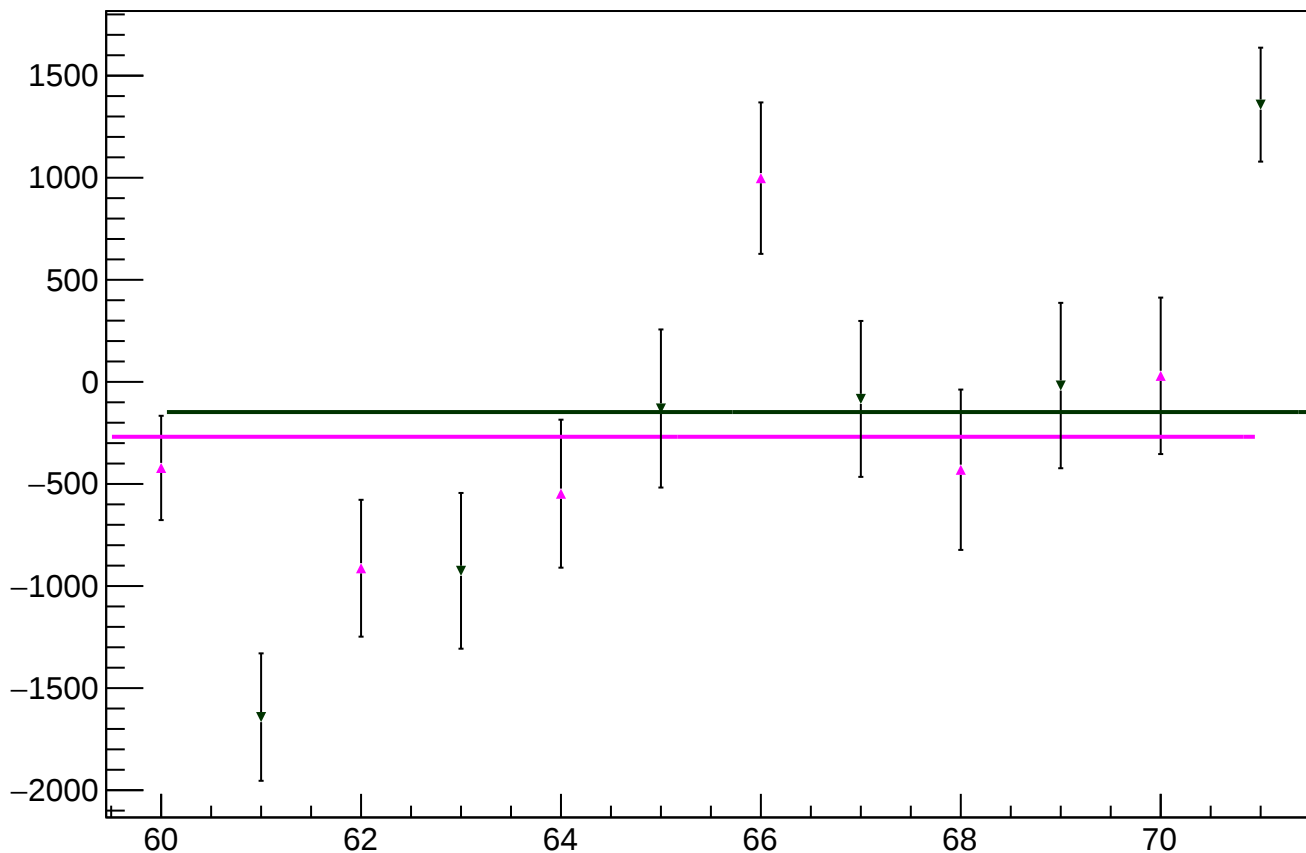
3672.044+/-1.514 χ^2/NDF : 116955.5/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

3892.274+/-1.579 χ^2/NDF : 130216.8/5

Left In: 3892.274+/-1.579 χ^2/NDF : 130216.8/5

reg_asym_sam_15_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -147.771+/-141.993 χ^2/NDF : 56.3/5

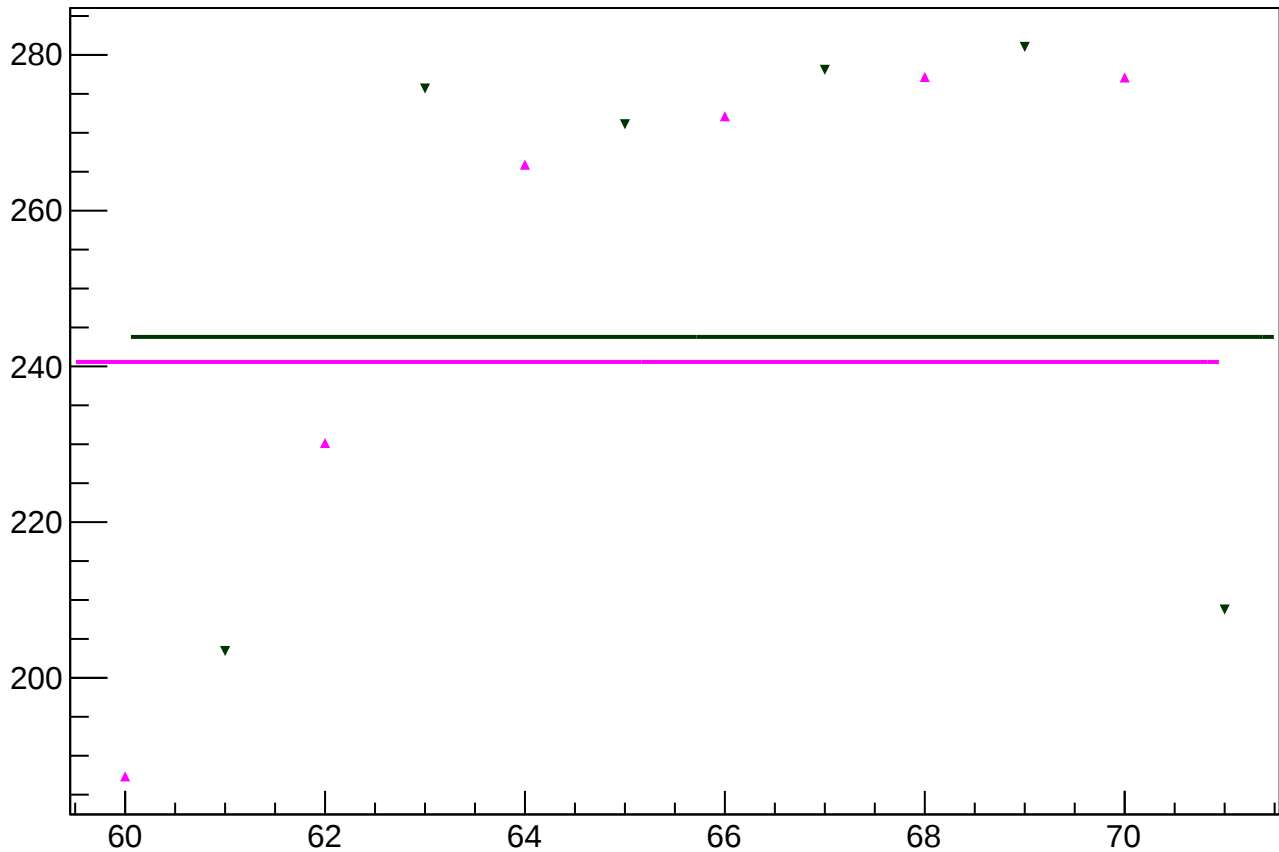
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -268.847+/-138.139 χ^2/NDF : 17.1/5

-147.771+/-141.993 χ^2/NDF : 56.3/5

-268.847+/-138.139 χ^2/NDF : 17.1/5

reg_asym_sam_15_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 243.786+/-0.100 χ^2/NDF :121876.9/5

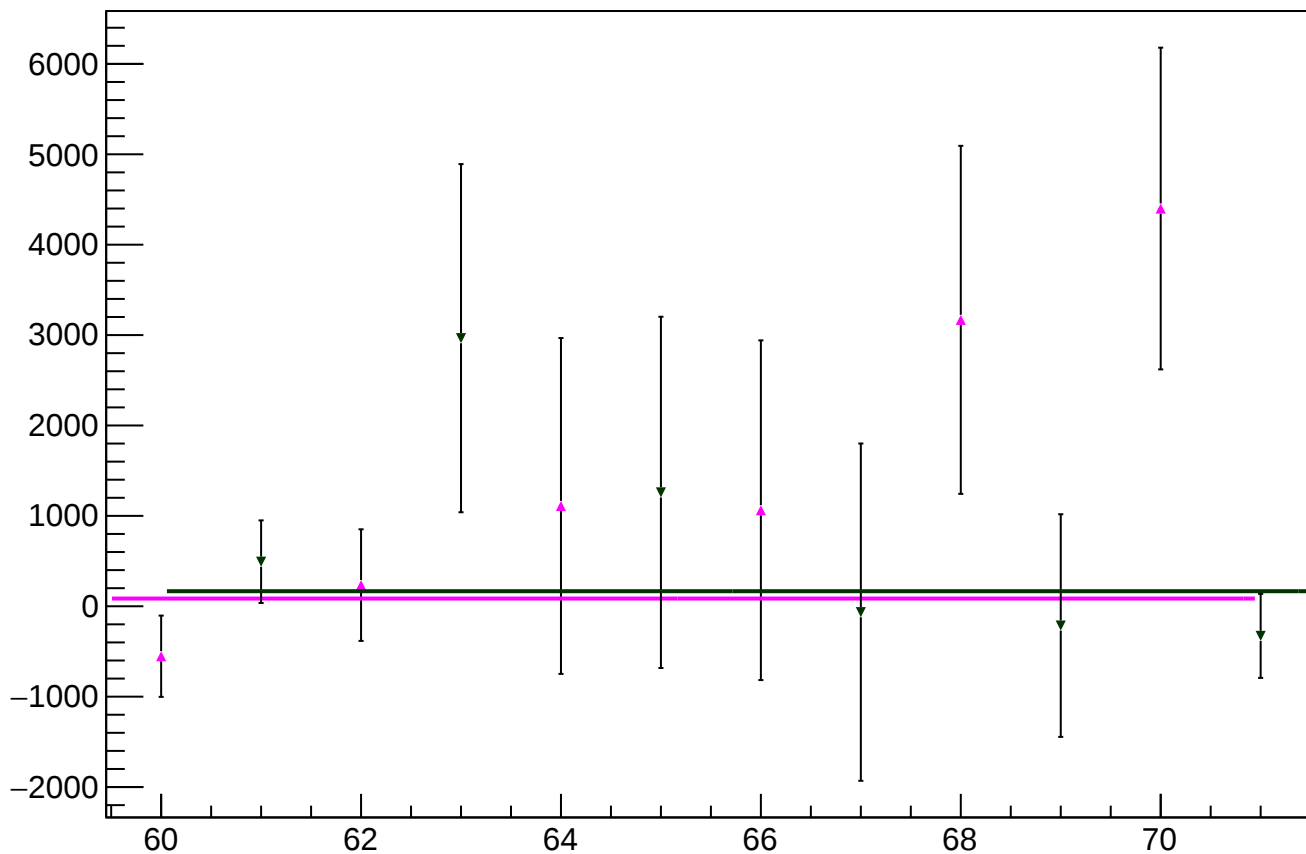
243.786+/-0.100 χ^2/NDF : 121876.9/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

240.574+/-0.098 χ^2/NDF : 148576.5/5

Left In: 240.574+/-0.098 χ^2/NDF :148576.5/5

asym_sam_15_dd_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 166.529+/-302.791 χ^2/NDF : 4.2/5

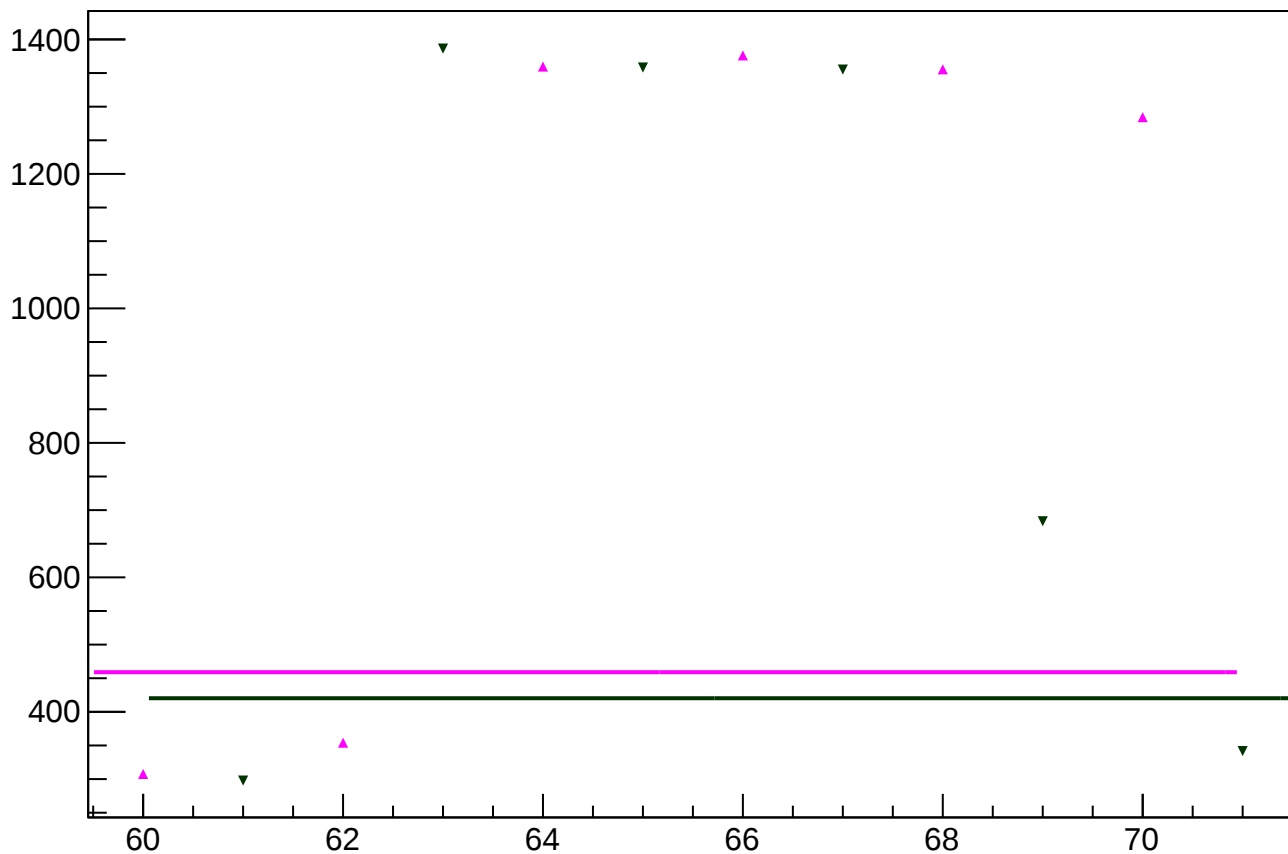
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 85.553+/-338.482 χ^2/NDF : 11.1/5

166.529+/-302.791 χ^2/NDF : 4.2/5

85.553+/-338.482 χ^2/NDF : 11.1/5

asym_sam_15_dd_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 420.259+/-0.214 χ^2/NDF : 1764138.2/5

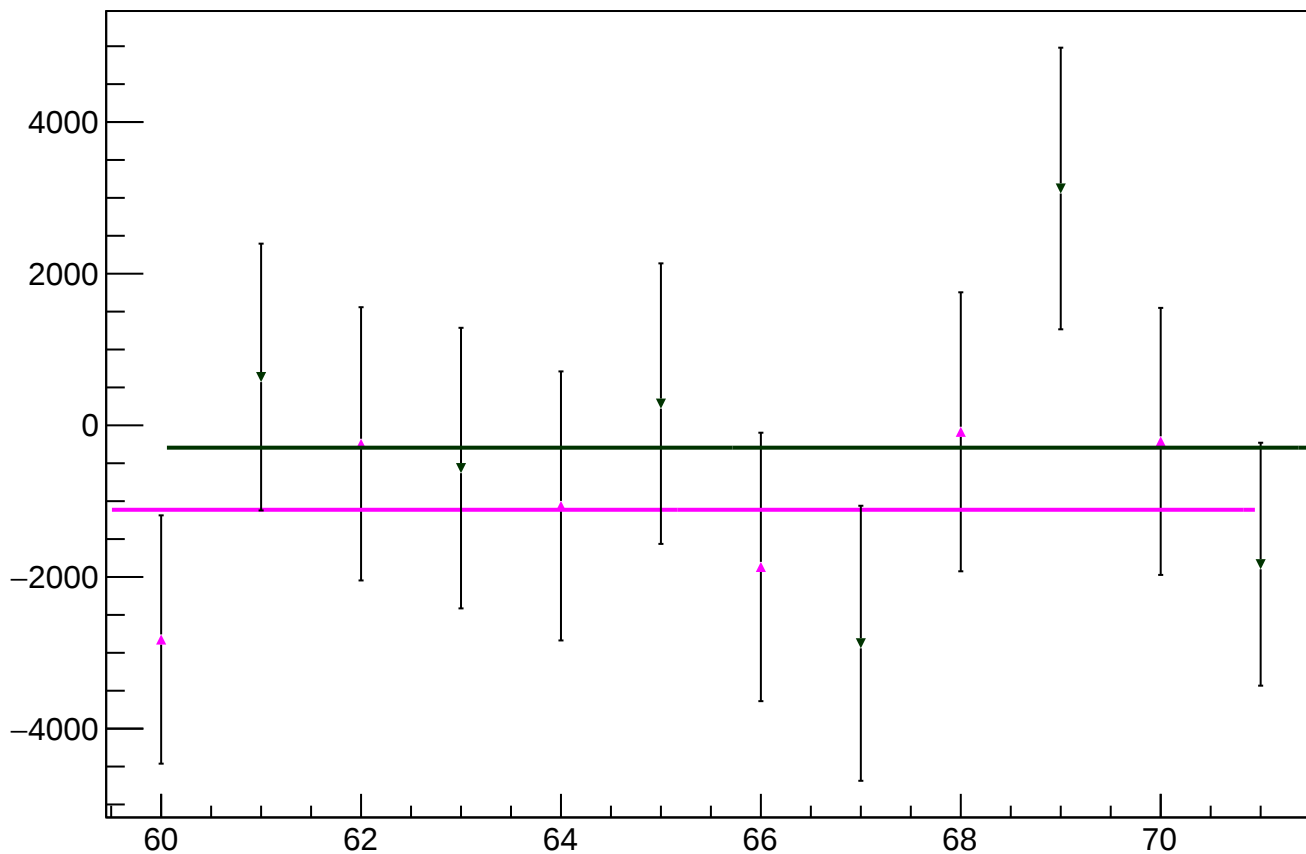
420.259+/-0.214 χ^2/NDF : 1764138.2/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

458.966+/-0.239 χ^2/NDF : 2094894.9/5

Left In: 458.966+/-0.239 χ^2/NDF : 2094894.9/5

reg_asym_sam_26_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -294.549+/-727.203 χ^2/NDF : 6.7/5

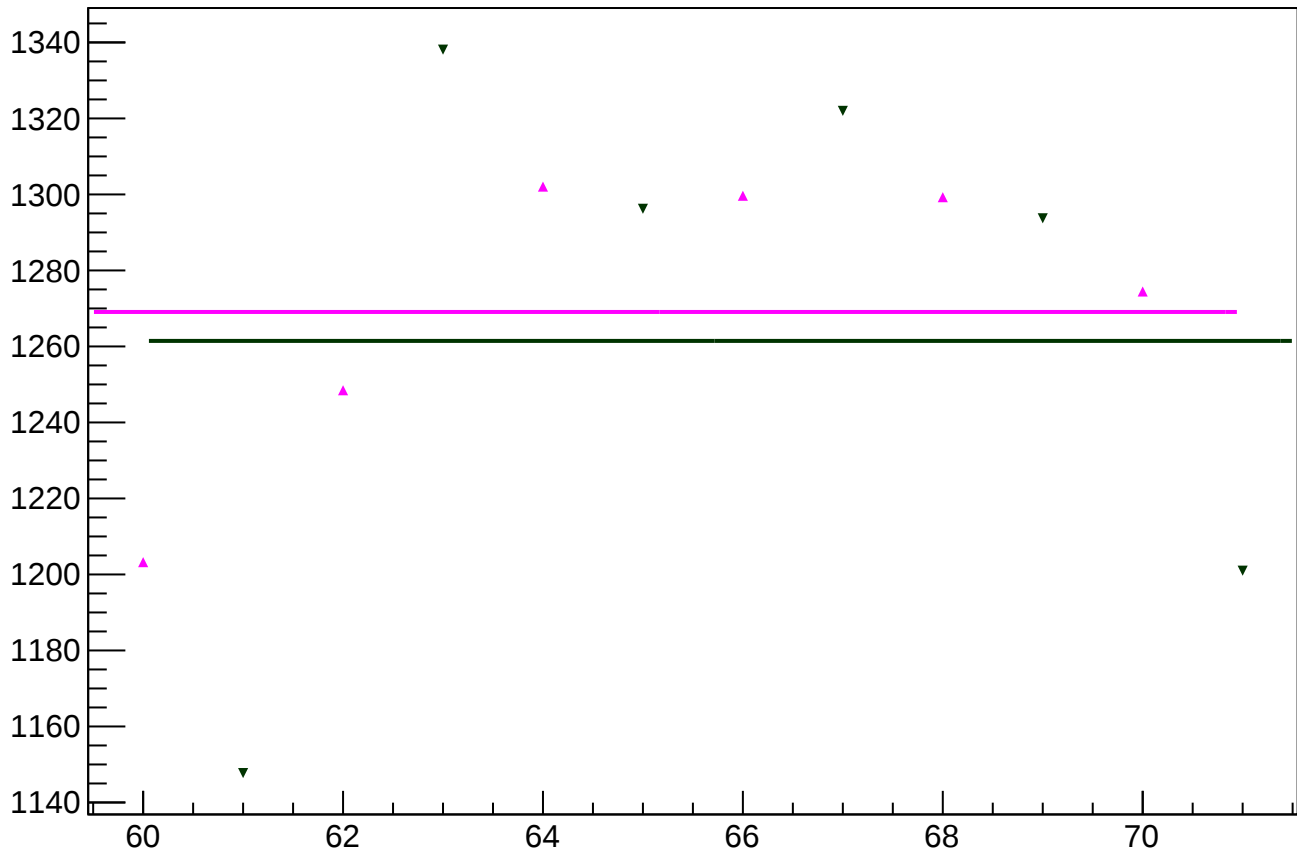
-294.549+/-727.203 χ^2/NDF : 6.7/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1113.605+/-718.744 χ^2/NDF : 2.1/5

Left In: -1113.605+/-718.744 χ^2/NDF : 2.1/5

reg_asym_sam_26_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1261.457+/-0.514 χ^2/NDF : 18175.8/5

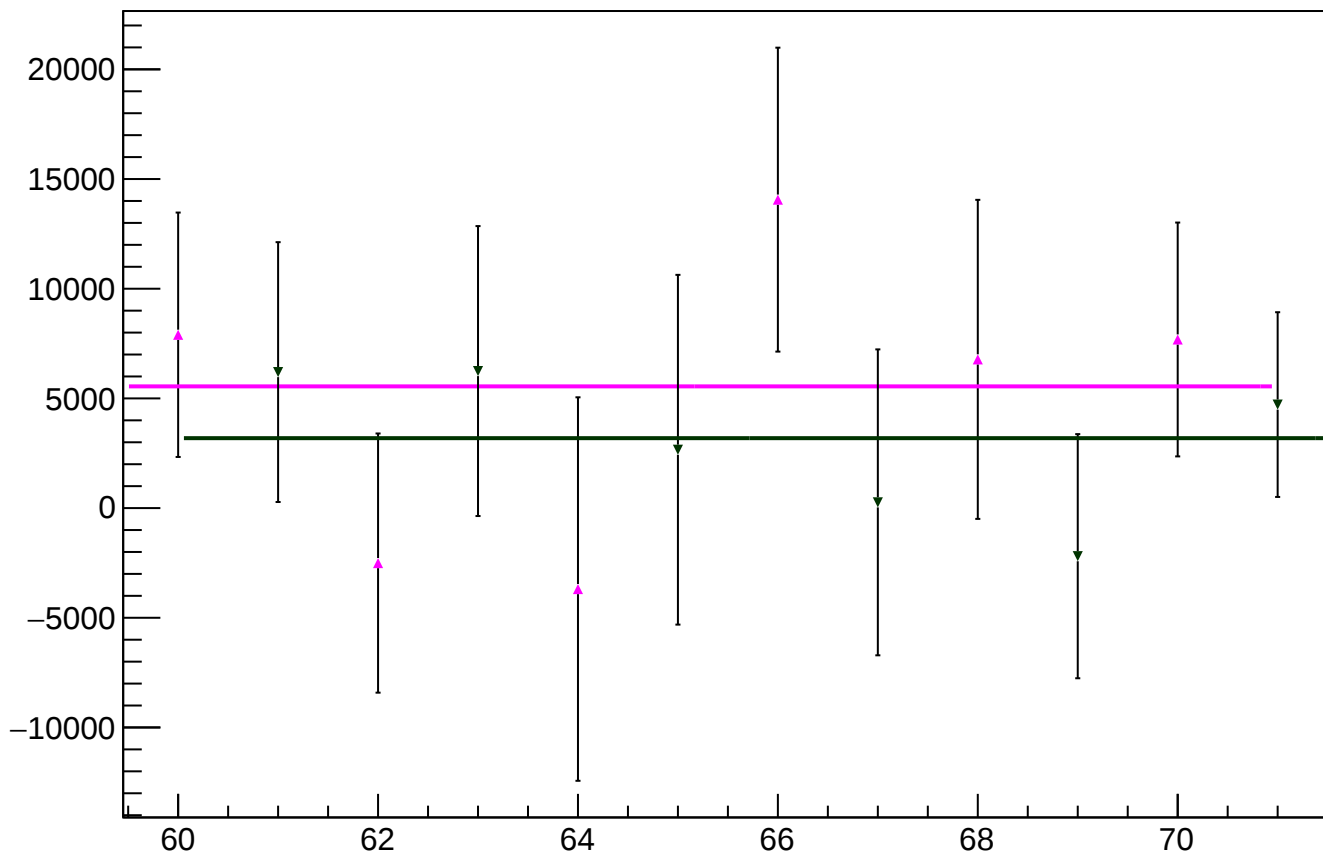
1261.457+/-0.514 χ^2/NDF : 18175.8/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1269.074+/-0.508 χ^2/NDF : 5340.6/5

Left In: 1269.074+/-0.508 χ^2/NDF : 5340.6/5

asym_sam_26_dd_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3187.581+/-2380.863 χ^2/NDF :1.7/5

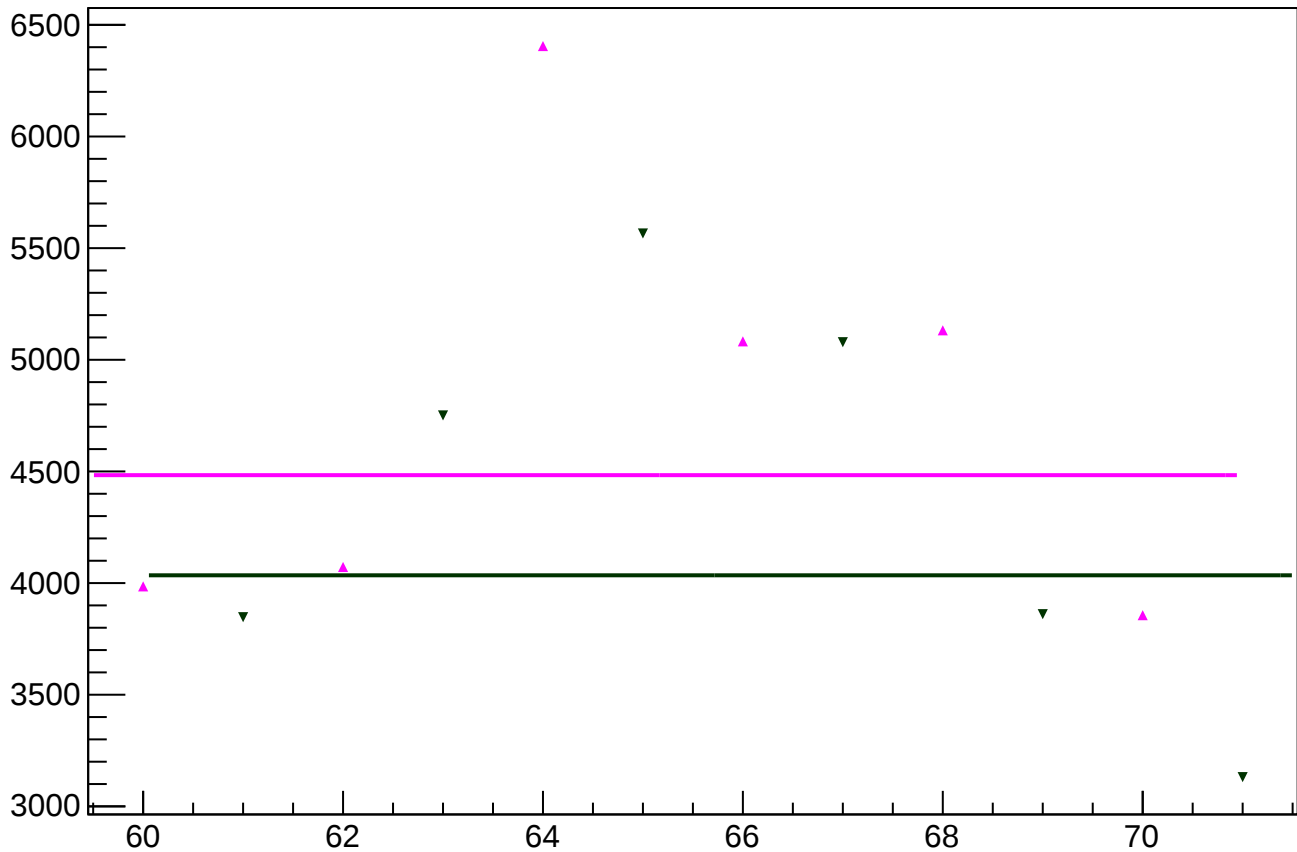
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5548.147+/-2591.308 χ^2/NDF :4.9/5

3187.581+/-2380.863 χ^2/NDF : 1.7/5

5548.147+/-2591.308 χ^2/NDF : 4.9/5

asym_sam_26_dd_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4034.820+/-1.684 χ^2/NDF : 238204.6/5

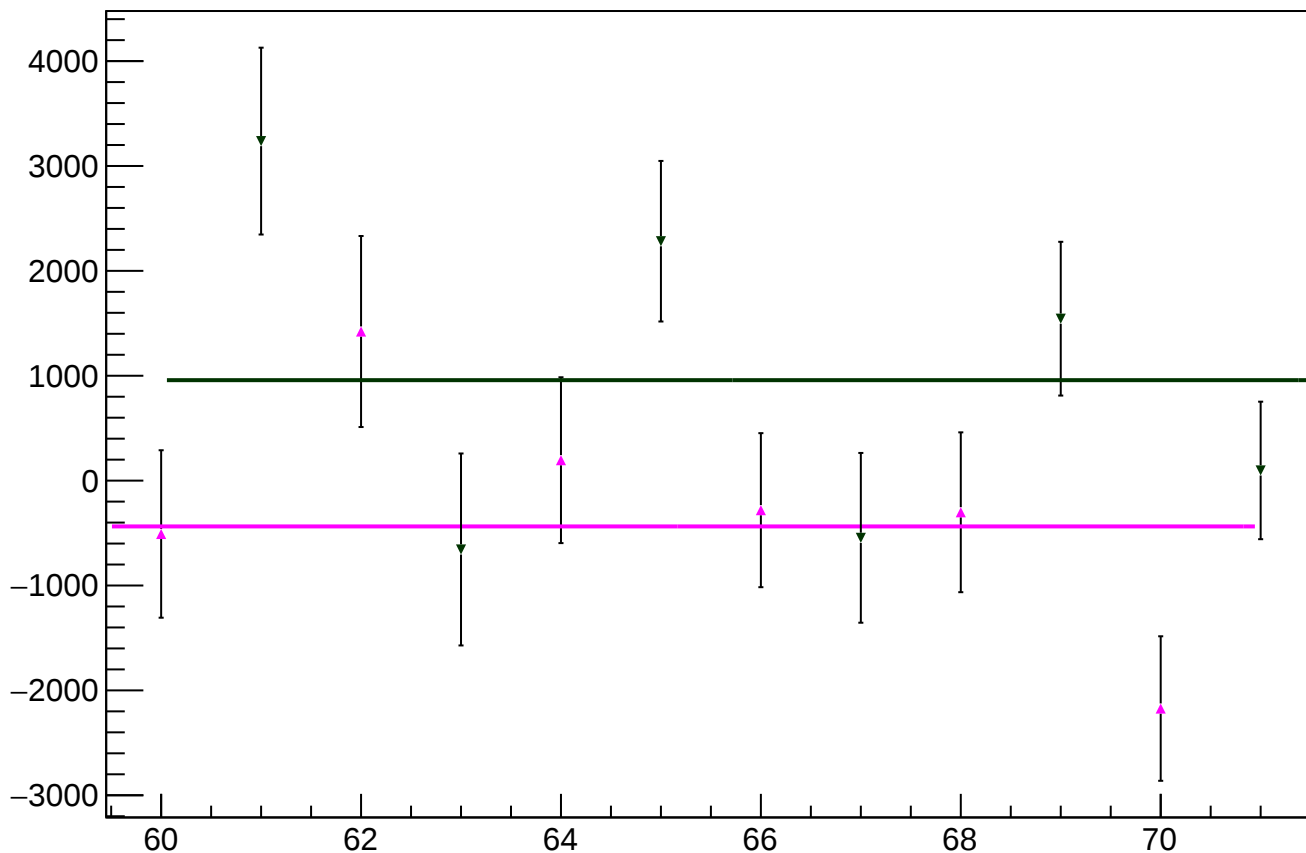
4034.820+/-1.684 χ^2/NDF : 238204.6/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

4483.329+/-1.832 χ^2/NDF : 180930.7/5

Left In: 4483.329+/-1.832 χ^2/NDF : 180930.7/5

reg_asym_sam_37_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 957.847+/-318.219 χ^2/NDF : 18.5/5

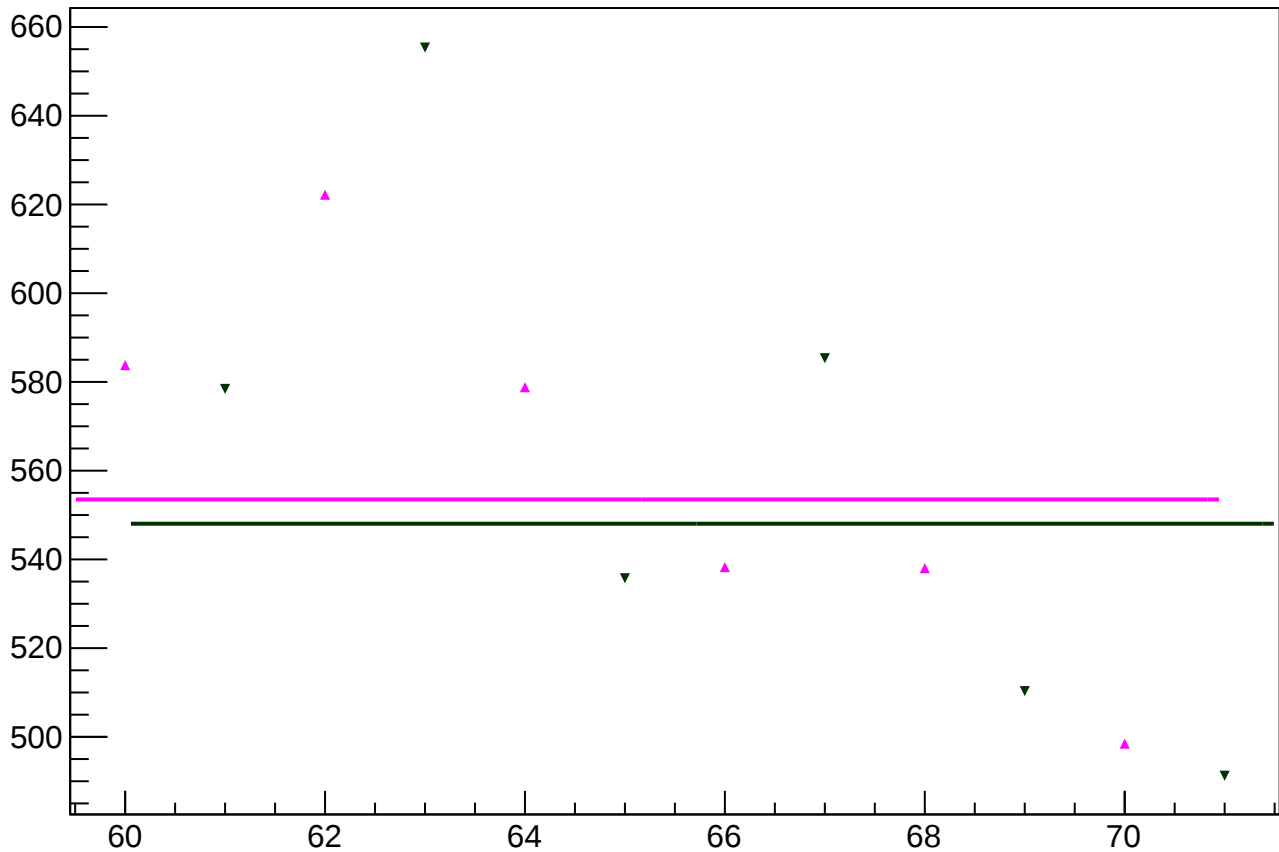
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -436.672+/-315.314 χ^2/NDF : 11.2/5

957.847+/-318.219 χ^2/NDF : 18.5/5

-436.672+/-315.314 χ^2/NDF : 11.2/5

reg_asym_sam_37_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 548.042+/-0.225 χ^2/NDF : 54913.6/5

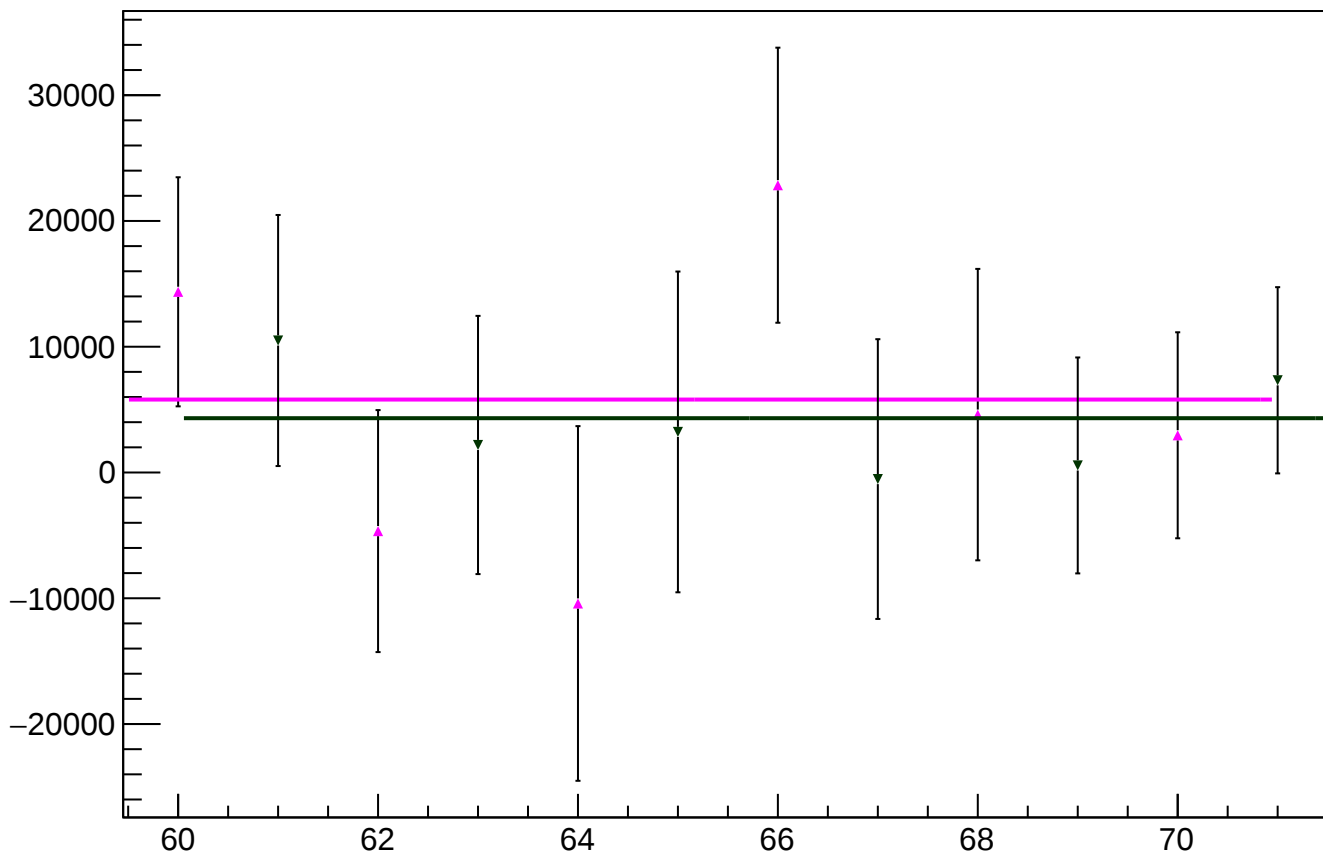
548.042+/-0.225 χ^2/NDF : 54913.6/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

553.505+/-0.223 χ^2/NDF : 30759.3/5

Left In: 553.505+/-0.223 χ^2/NDF : 30759.3/5

asym_sam_37_dd_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4317.143+/-3905.064 χ^2/NDF :1.0/5

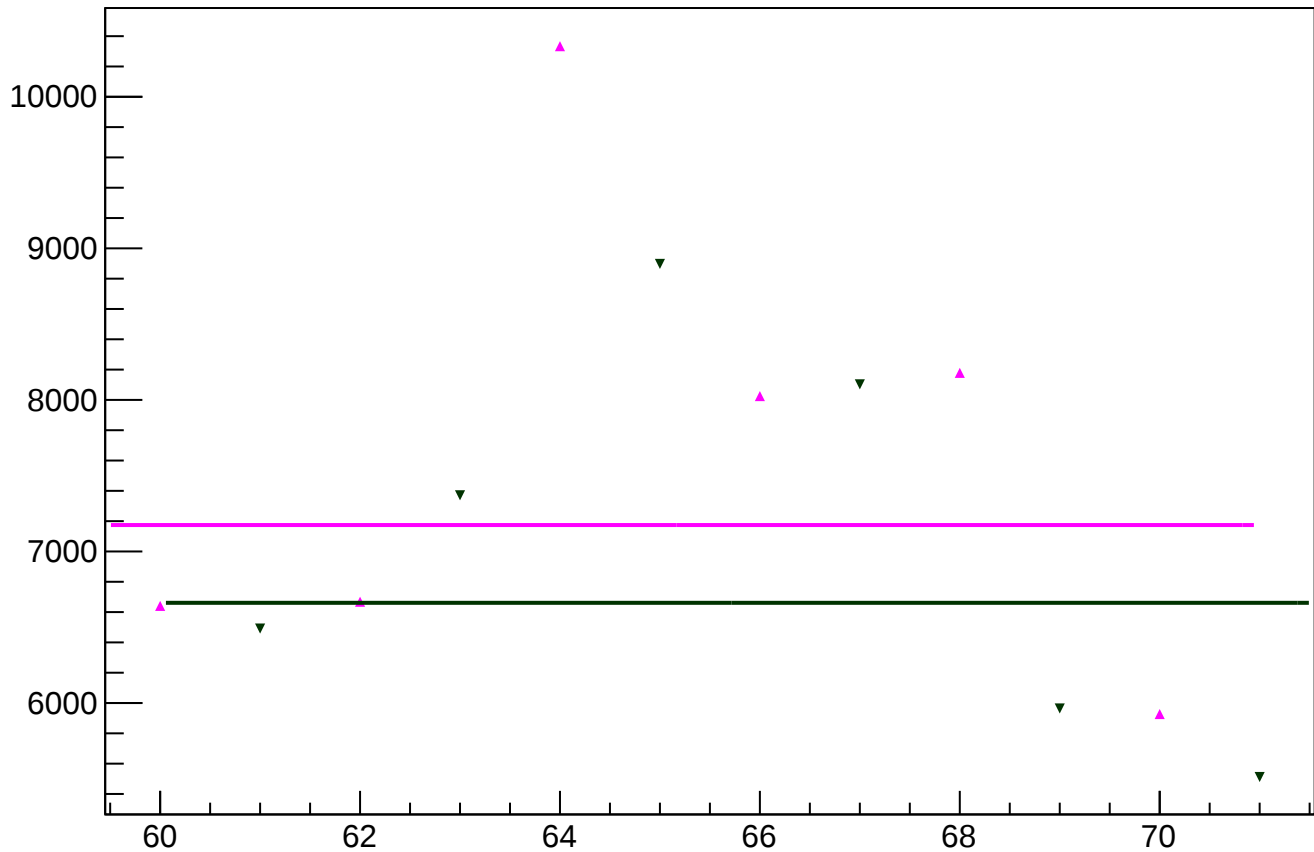
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5799.348+/-4130.631 χ^2/NDF :5.9/5

4317.143+/-3905.064 χ^2/NDF : 1.0/5

5799.348+/-4130.631 χ^2/NDF : 5.9/5

asym_sam_37_dd_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6661.231+/-2.761 χ^2/NDF :166617.7/5

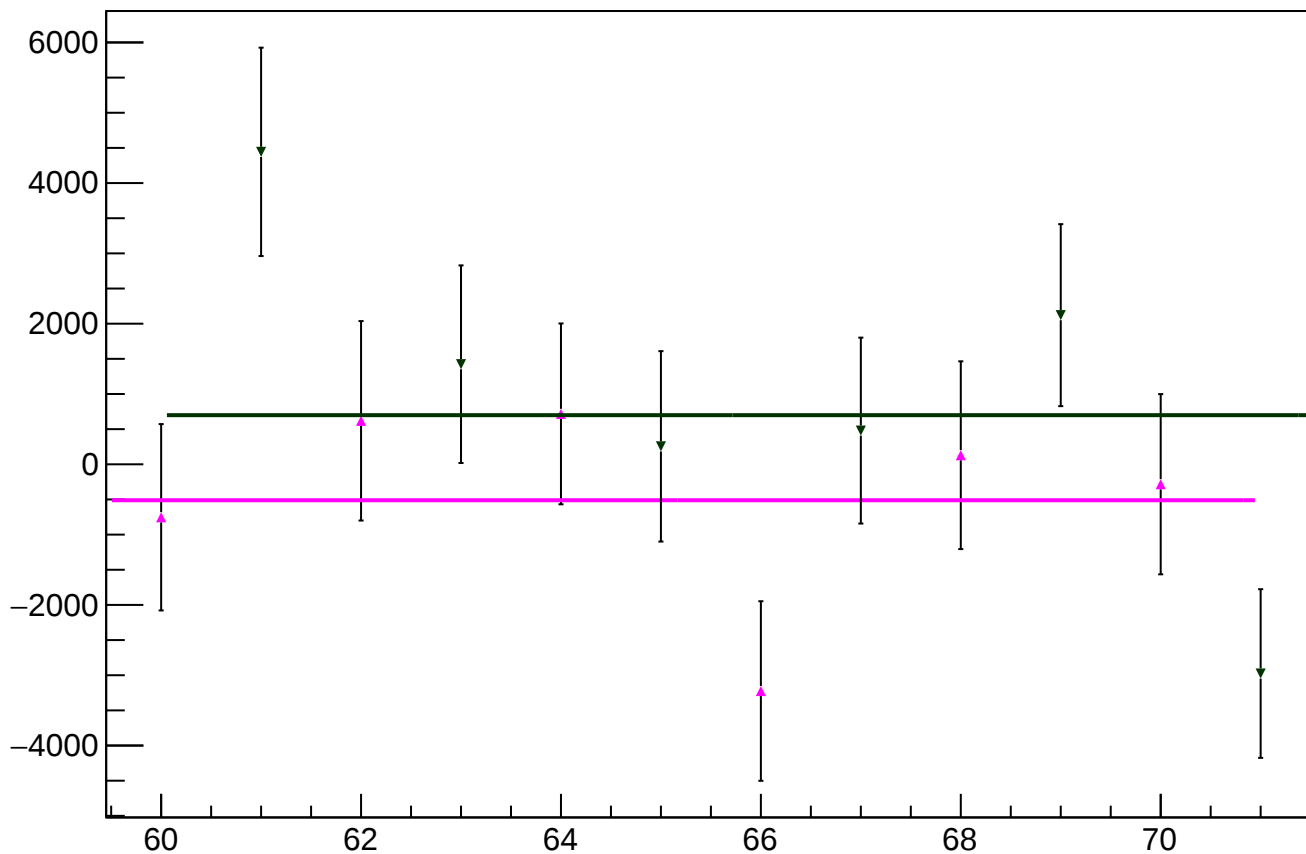
6661.231+/-2.761 χ^2/NDF : 166617.7/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7174.356+/-2.921 χ^2/NDF :186317.1/5

7174.356+/-2.921 χ^2/NDF : 186317.1/5

reg_asym_sam_48_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 698.791+/-544.596 χ^2/NDF : 17.4/5

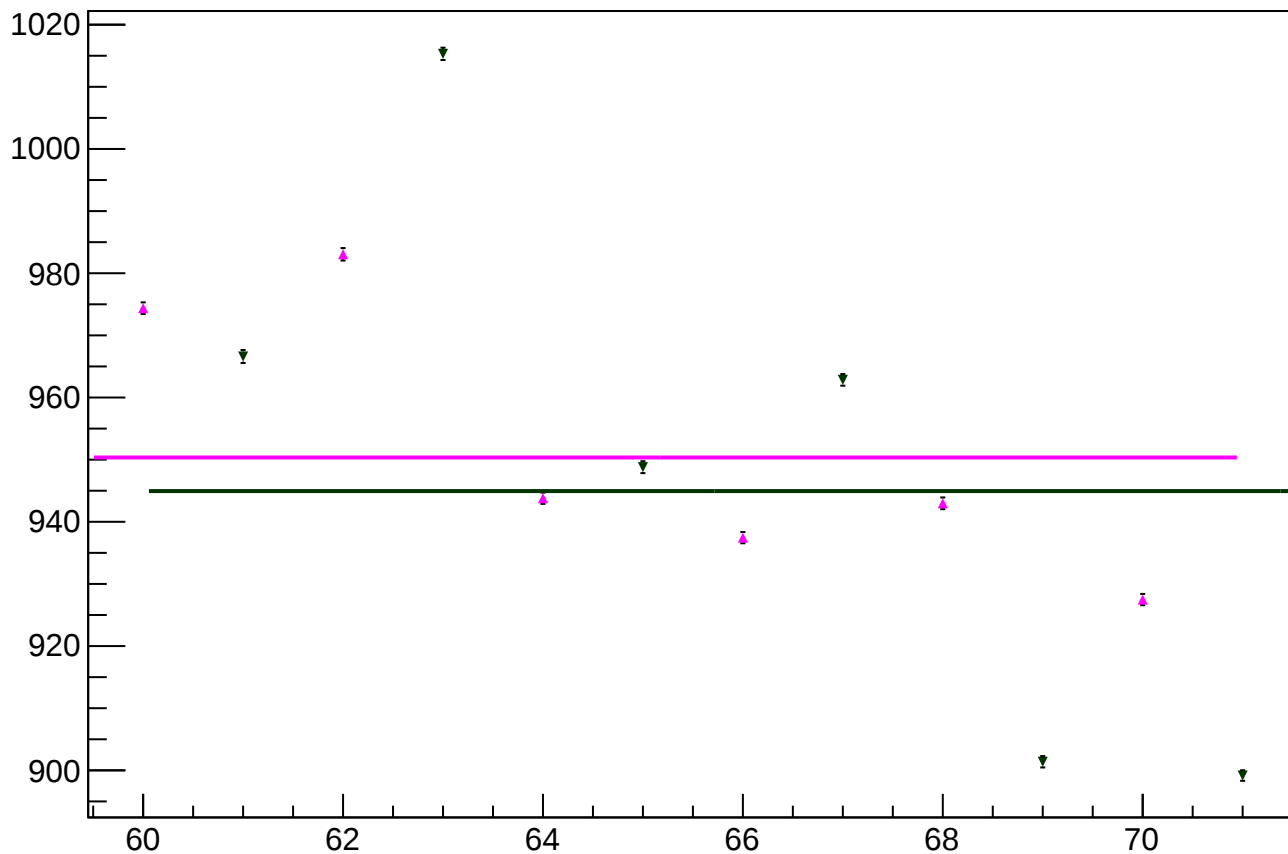
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -511.072+/-538.049 χ^2/NDF : 6.4/5

698.791+/-544.596 χ^2/NDF : 17.4/5

-511.072+/-538.049 χ^2/NDF : 6.4/5

reg_asym_sam_48_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 944.943+/-0.385 χ^2/NDF :11004.7/5

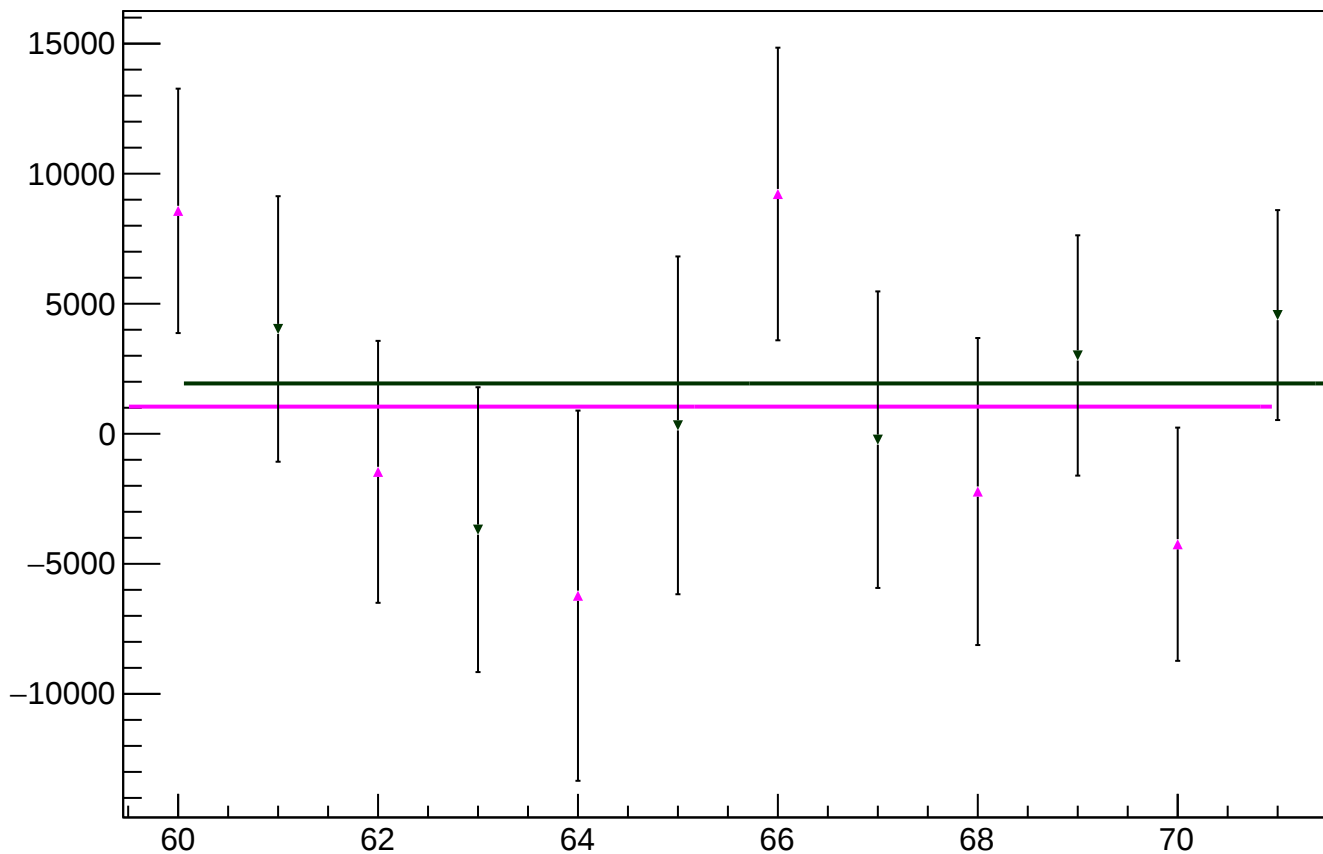
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 950.350+/-0.380 χ^2/NDF :2674.5/5

944.943+/-0.385 χ^2/NDF : 11004.7/5

950.350+/-0.380 χ^2/NDF : 2674.5/5

asym_sam_48_dd_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1935.258+/-2065.185 χ^2/NDF : 1.9/5

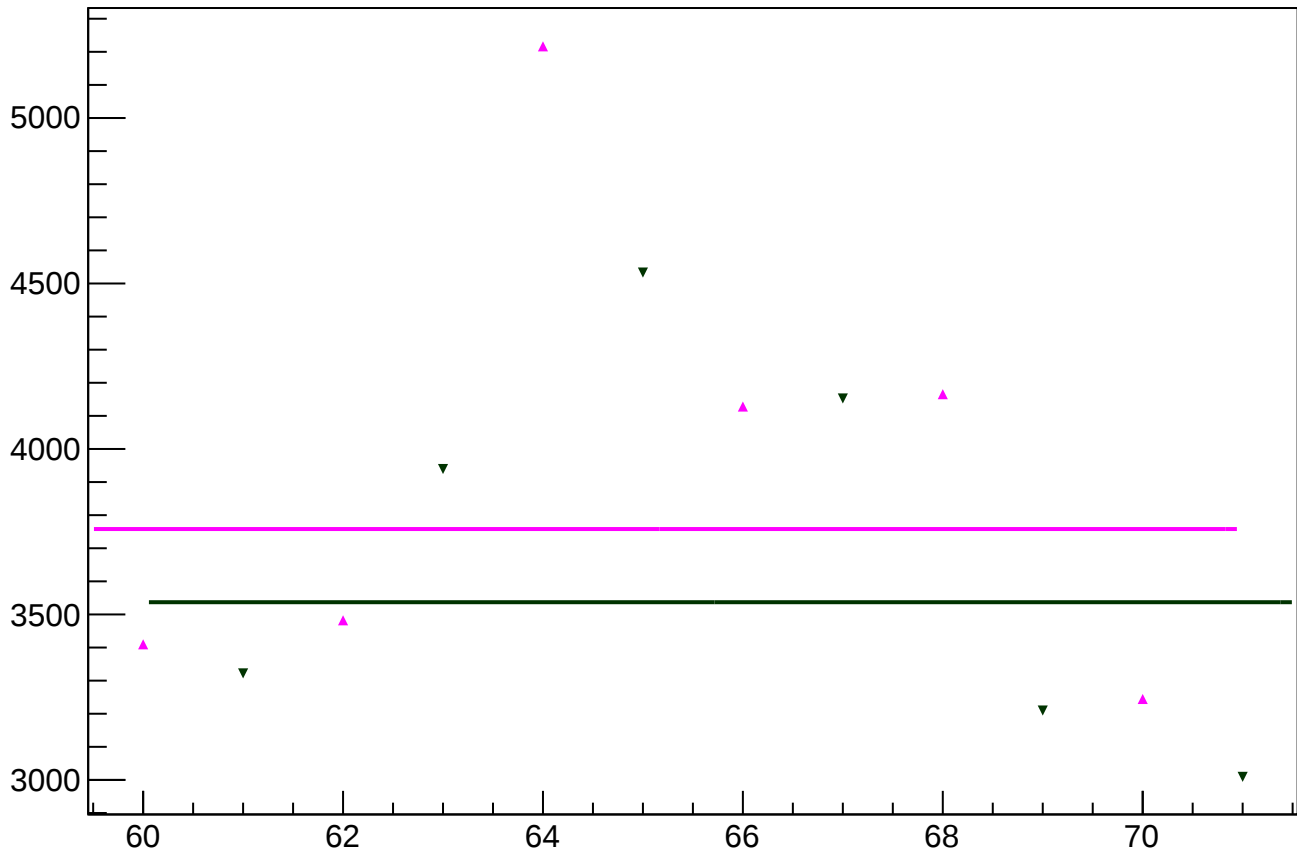
1935.258+/-2065.185 χ^2/NDF : 1.9/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1043.890+/-2158.980 χ^2/NDF : 7.7/5

Left In: 1043.890+/-2158.980 χ^2/NDF : 7.7/5

asym_sam_48_dd_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3536.963+/-1.460 χ^2/NDF : 128965.9/5

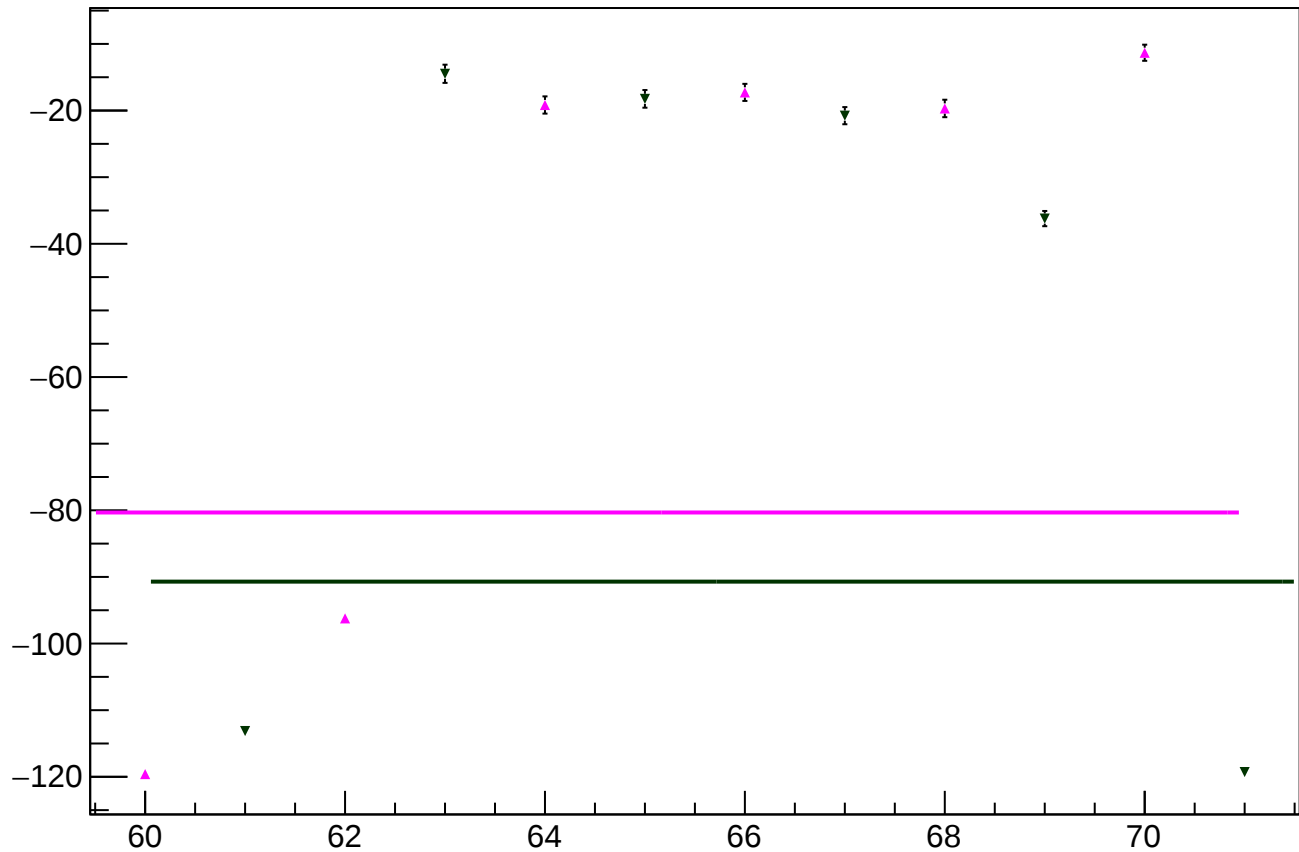
3536.963+/-1.460 χ^2/NDF : 128965.9/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

3758.079+/-1.527 χ^2/NDF : 145419.2/5

Left In: 3758.079+/-1.527 χ^2/NDF : 145419.2/5

reg_asym_sam1_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -90.705+/-0.334 χ^2/NDF :15649.4/5

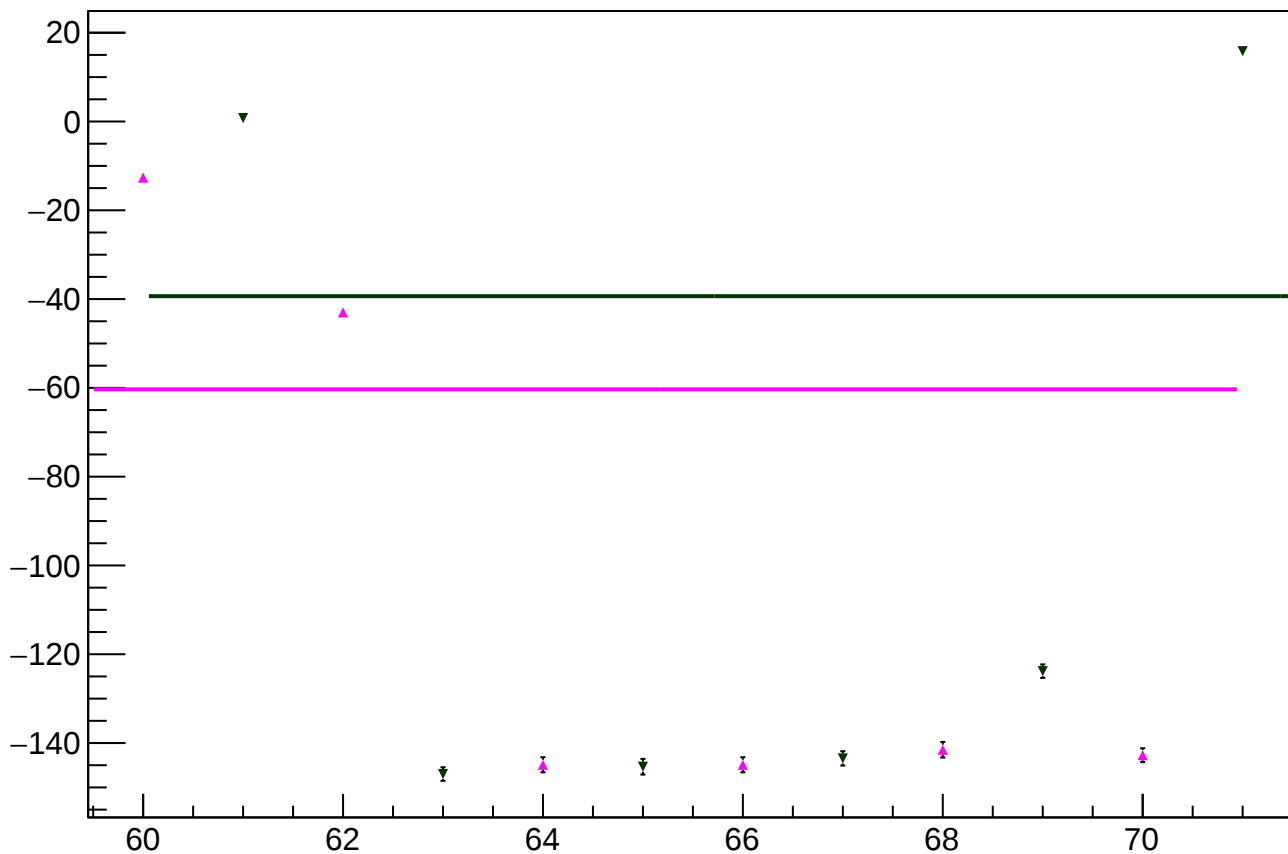
-90.705+/-0.334 χ^2/NDF : 15649.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-80.328+/-0.362 χ^2/NDF : 15508.8/5

Left In: -80.328+/-0.362 χ^2/NDF :15508.8/5

reg_asym_sam1_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -39.346+/-0.453 χ^2/NDF : 23406.1/5

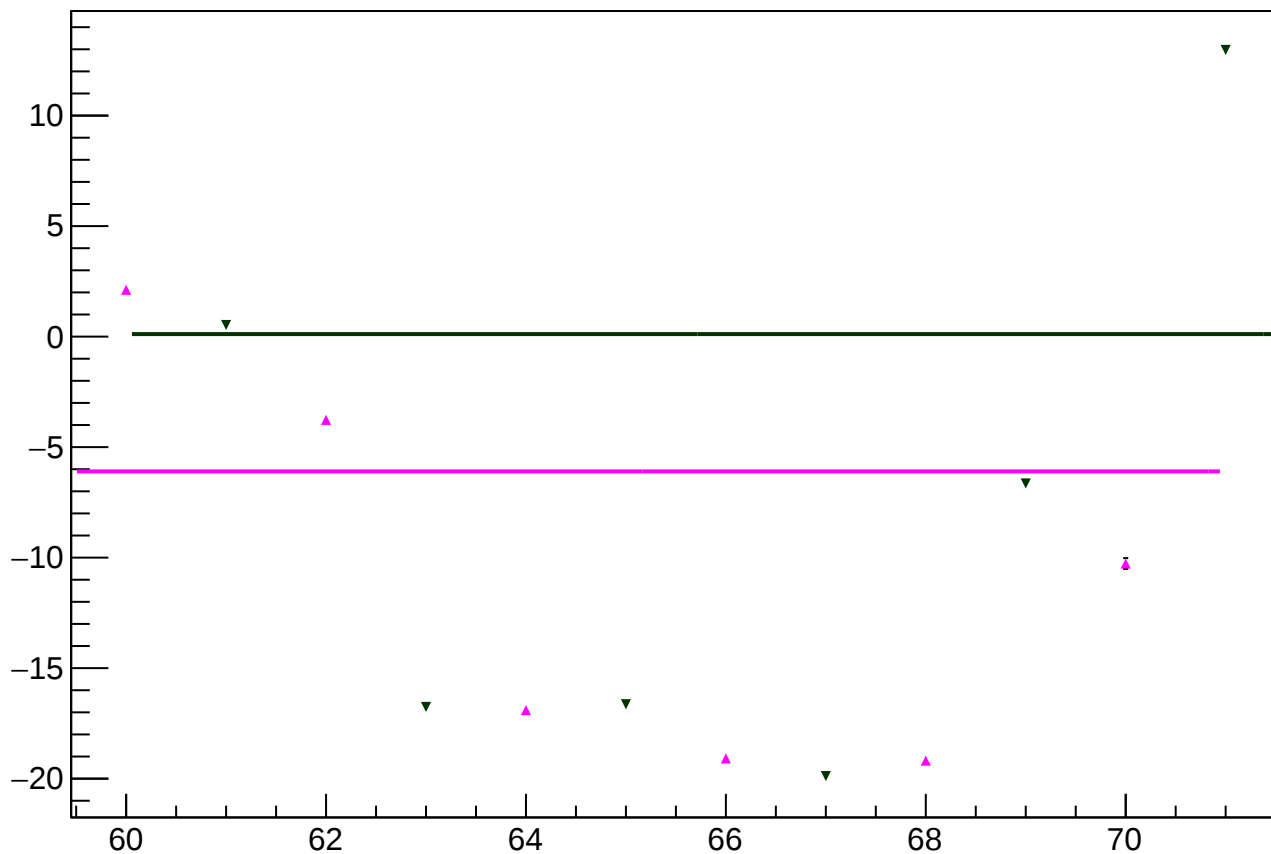
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -60.325+/-0.449 χ^2/NDF : 14585.8/5

-39.346+/-0.453 χ^2/NDF : 23406.1/5

-60.325+/-0.449 χ^2/NDF : 14585.8/5

reg_asym_sam1_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.114+/-0.060 χ^2/NDF : 37723.0/5

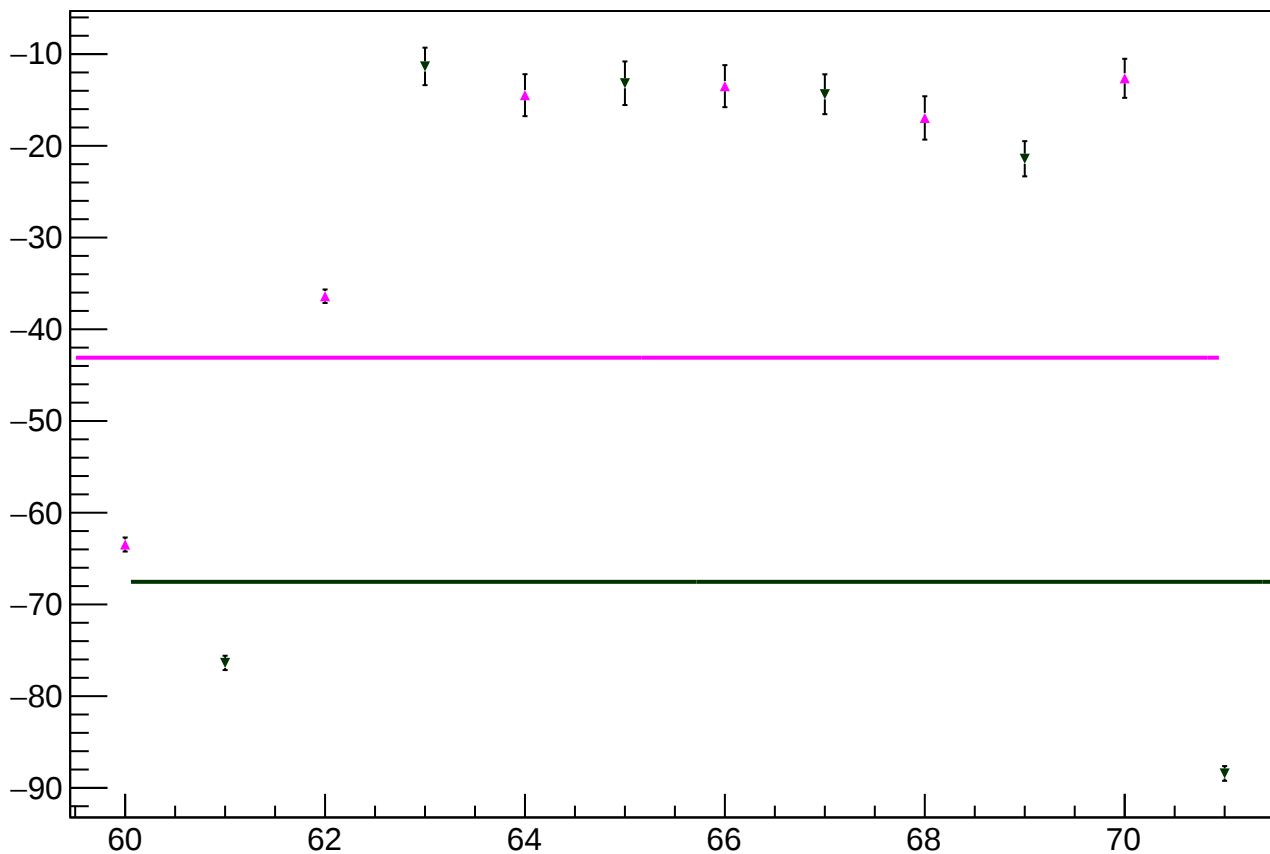
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -6.099+/-0.064 χ^2/NDF : 17421.6/5

0.114+/-0.060 χ^2/NDF : 37723.0/5

-6.099+/-0.064 χ^2/NDF : 17421.6/5

reg_asym_sam1_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -67.534+/-0.495 χ^2/NDF : 3259.5/5

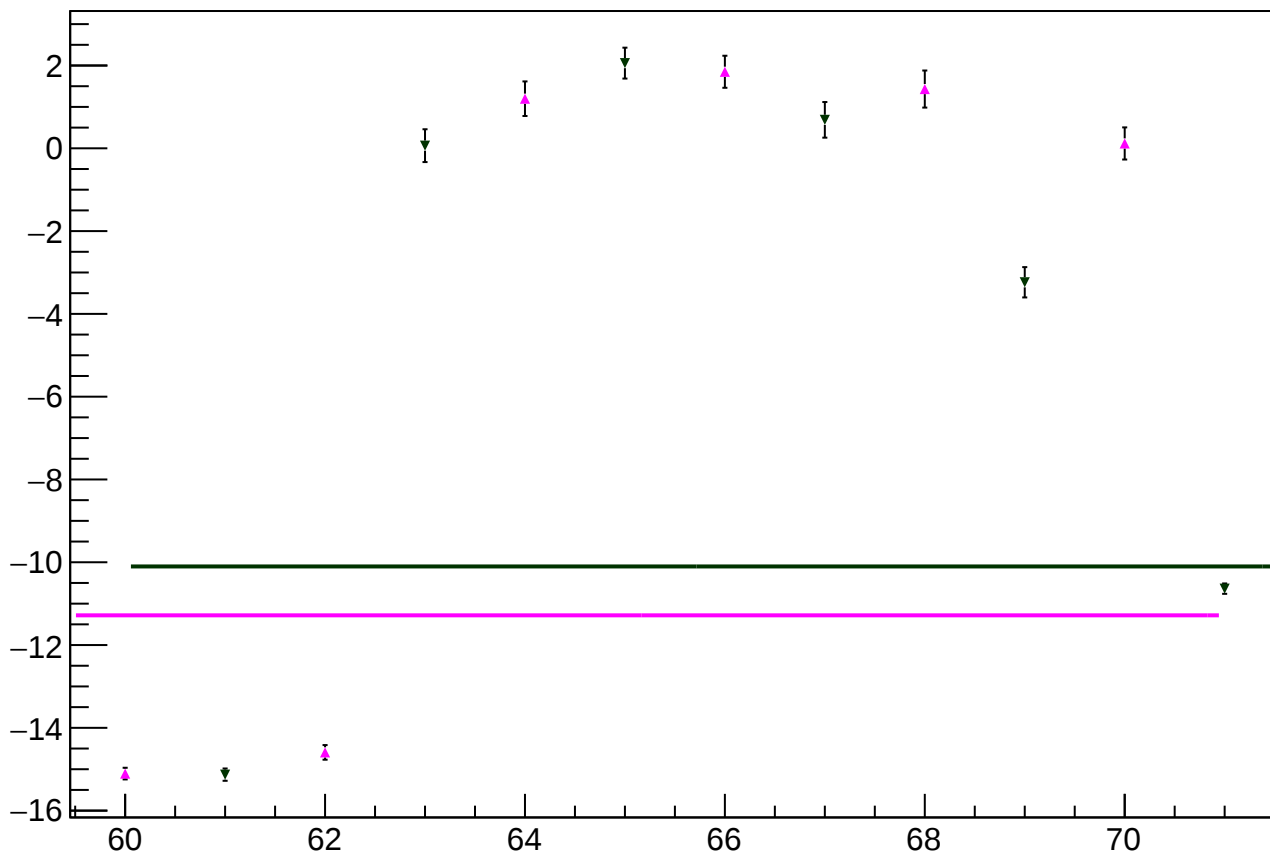
-67.534+/-0.495 χ^2/NDF : 3259.5/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-43.098+/-0.481 χ^2/NDF : 1442.1/5

Left In: -43.098+/-0.481 χ^2/NDF : 1442.1/5

reg_asym_sam1_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -10.101+/-0.086 χ^2/NDF : 3860.9/5

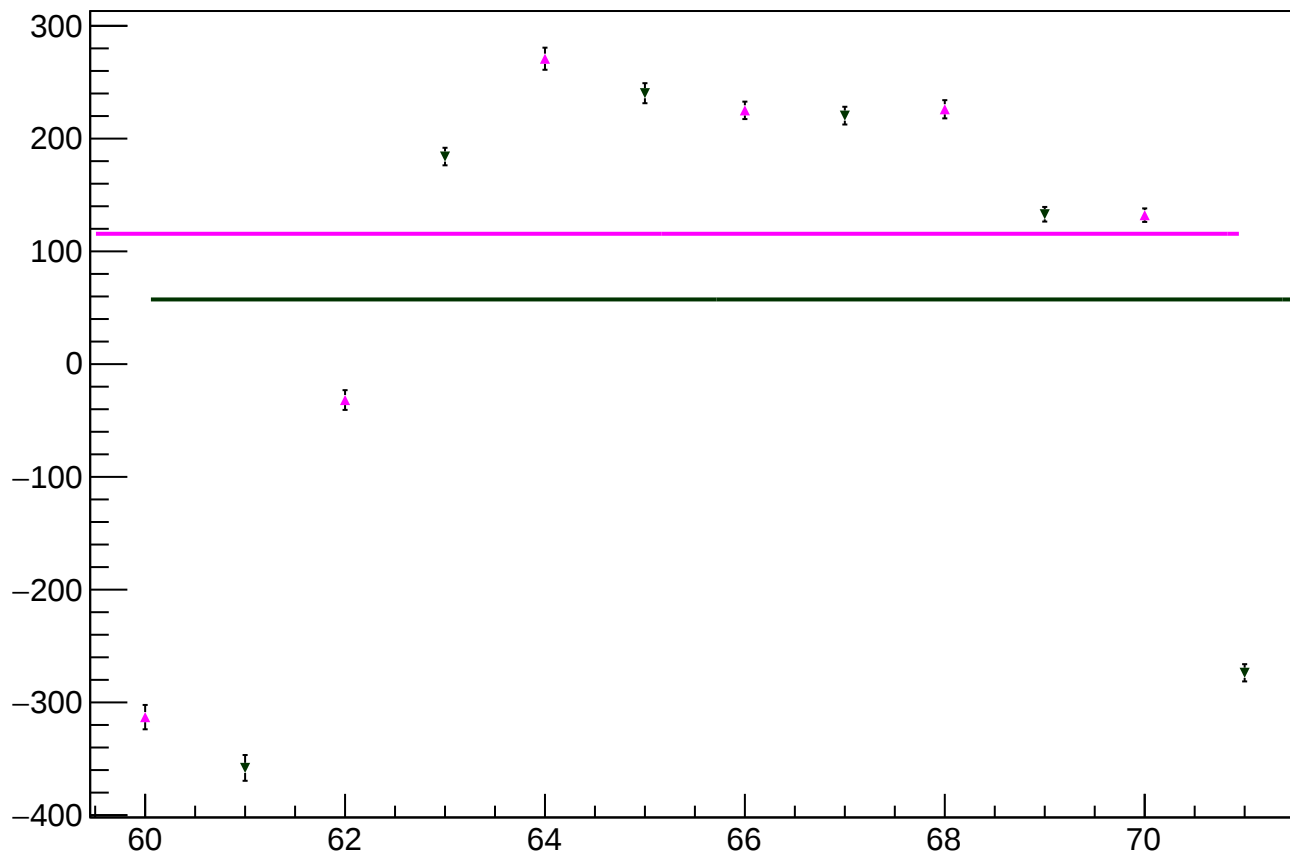
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -11.282+/-0.097 χ^2/NDF : 4799.3/5

-10.101+/-0.086 χ^2/NDF : 3860.9/5

-11.282+/-0.097 χ^2/NDF : 4799.3/5

reg_asym_sam2_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 57.352+/-3.264 χ^2/NDF : 4449.3/5

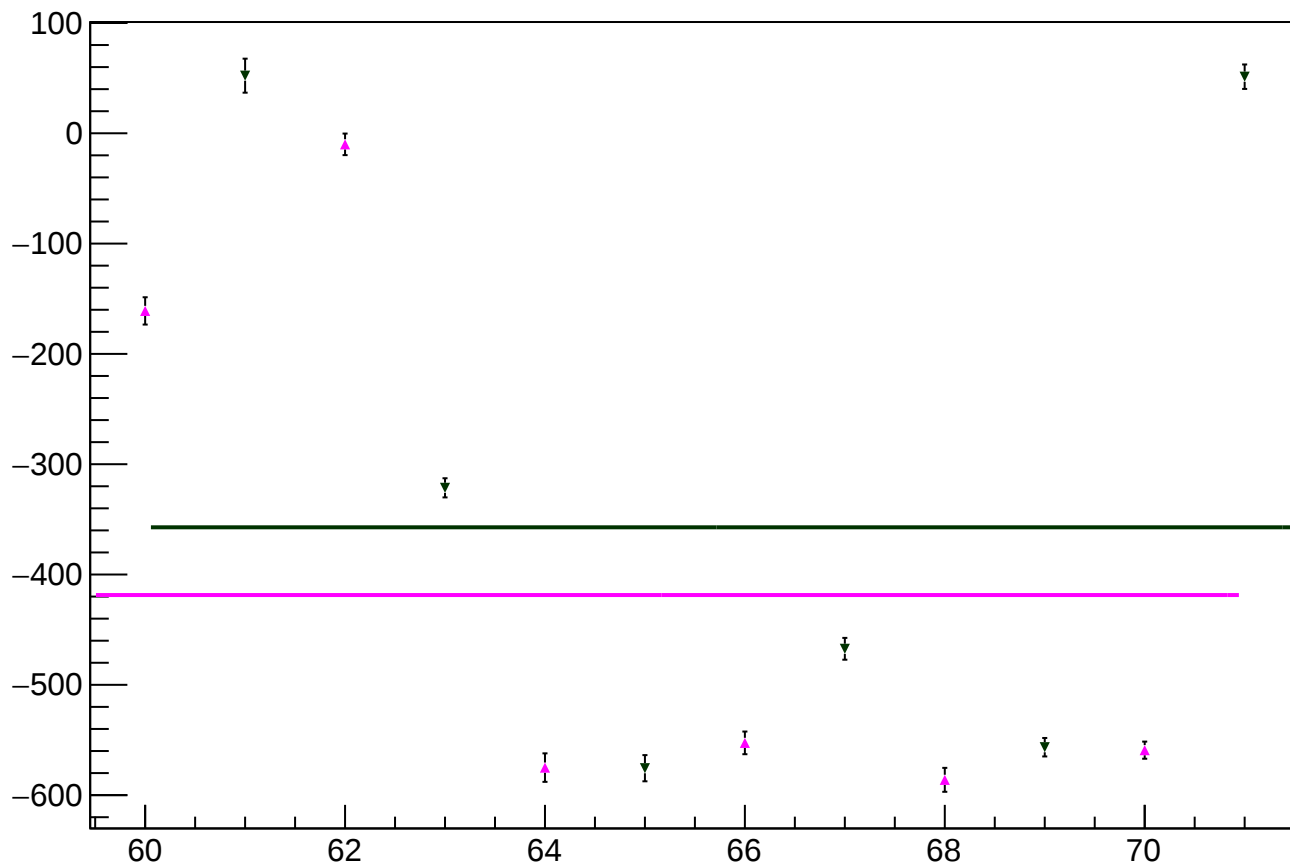
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 115.596+/-3.297 χ^2/NDF : 2506.2/5

57.352+/-3.264 χ^2/NDF : 4449.3/5

115.596+/-3.297 χ^2/NDF : 2506.2/5

reg_asym_sam2_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -357.206+/-4.181 χ^2/NDF : 3109.2/5

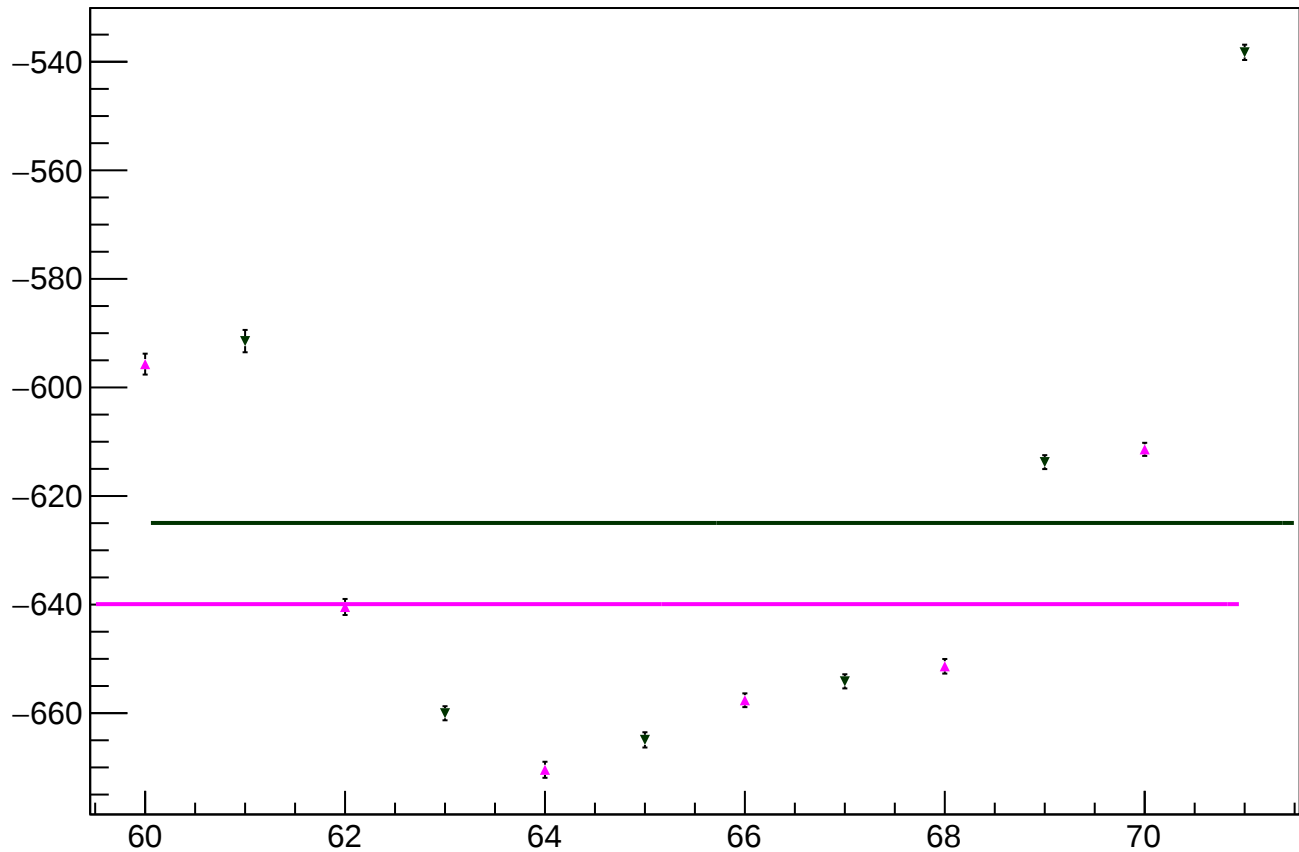
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -418.601+/-4.168 χ^2/NDF : 3066.0/5

-357.206+/-4.181 χ^2/NDF : 3109.2/5

-418.601+/-4.168 χ^2/NDF : 3066.0/5

reg_asym_sam2_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -624.962+/-0.574 χ^2/NDF : 6157.3/5

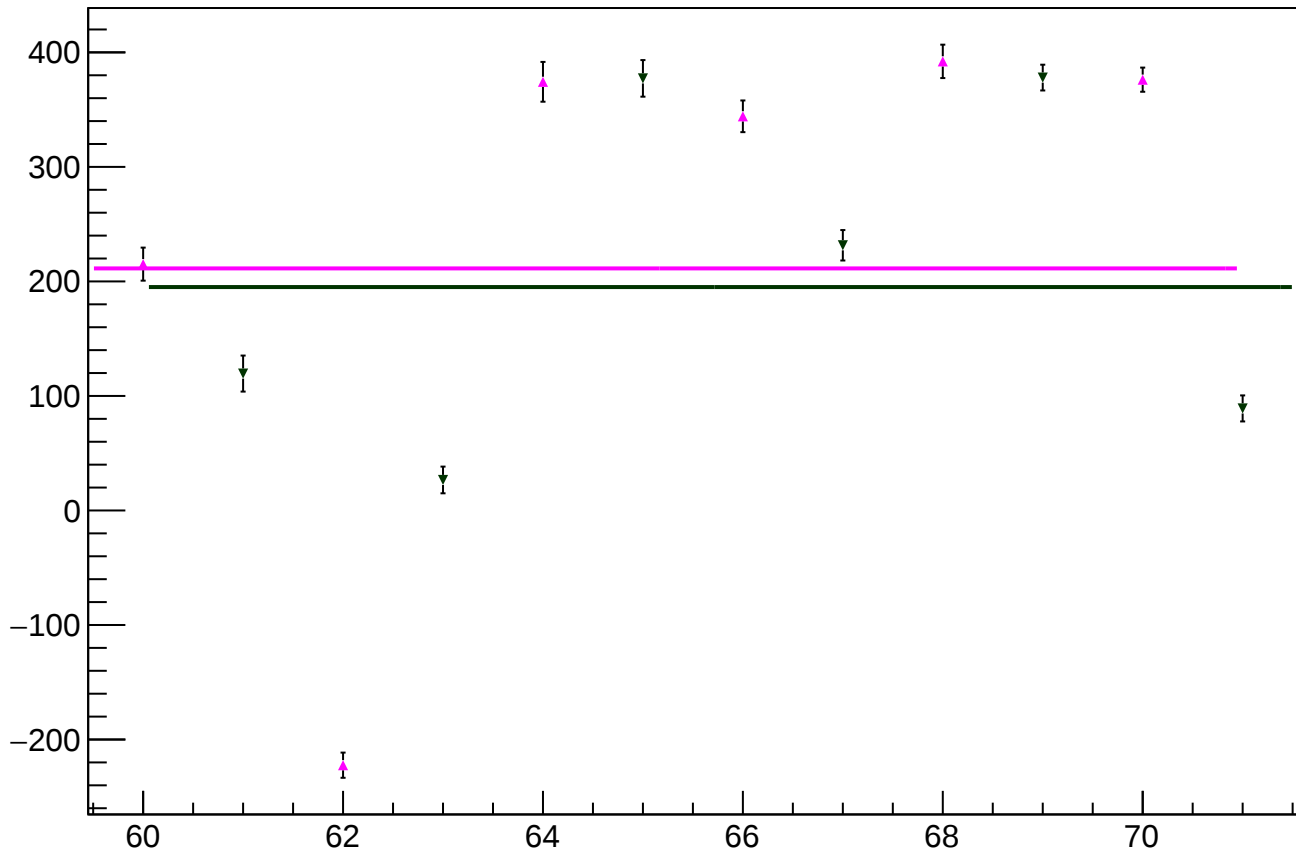
-624.962+/-0.574 χ^2/NDF : 6157.3/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-639.919+/-0.573 χ^2/NDF : 1780.3/5

Left In: -639.919+/-0.573 χ^2/NDF : 1780.3/5

reg_asym_sam2_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 195.078+/-5.226 χ^2/NDF : 720.7/5

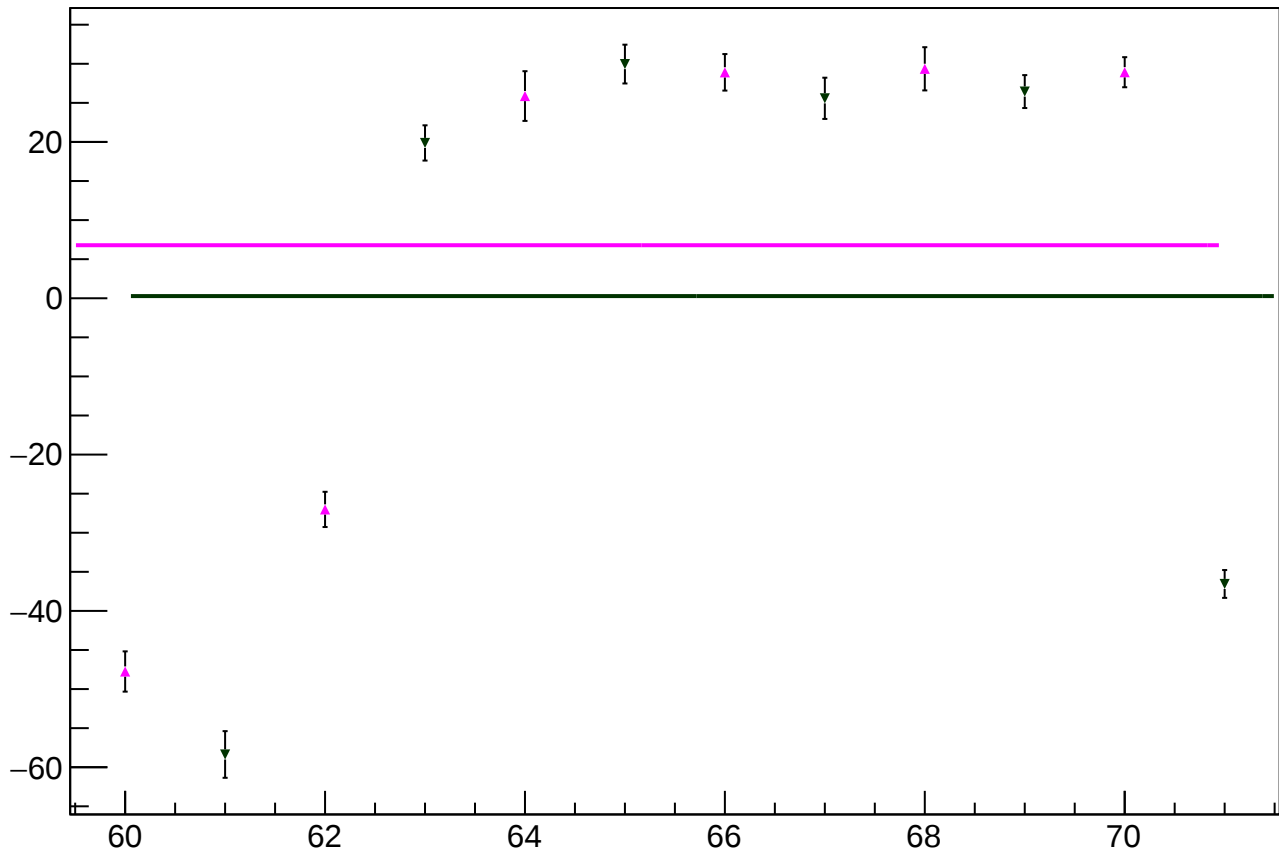
195.078+/-5.226 χ^2/NDF : 720.7/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

211.357+/-5.322 χ^2/NDF : 2133.1/5

Left In: 211.357+/-5.322 χ^2/NDF : 2133.1/5

reg_asym_sam2_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.279+/-0.930 χ^2/NDF :1278.9/5

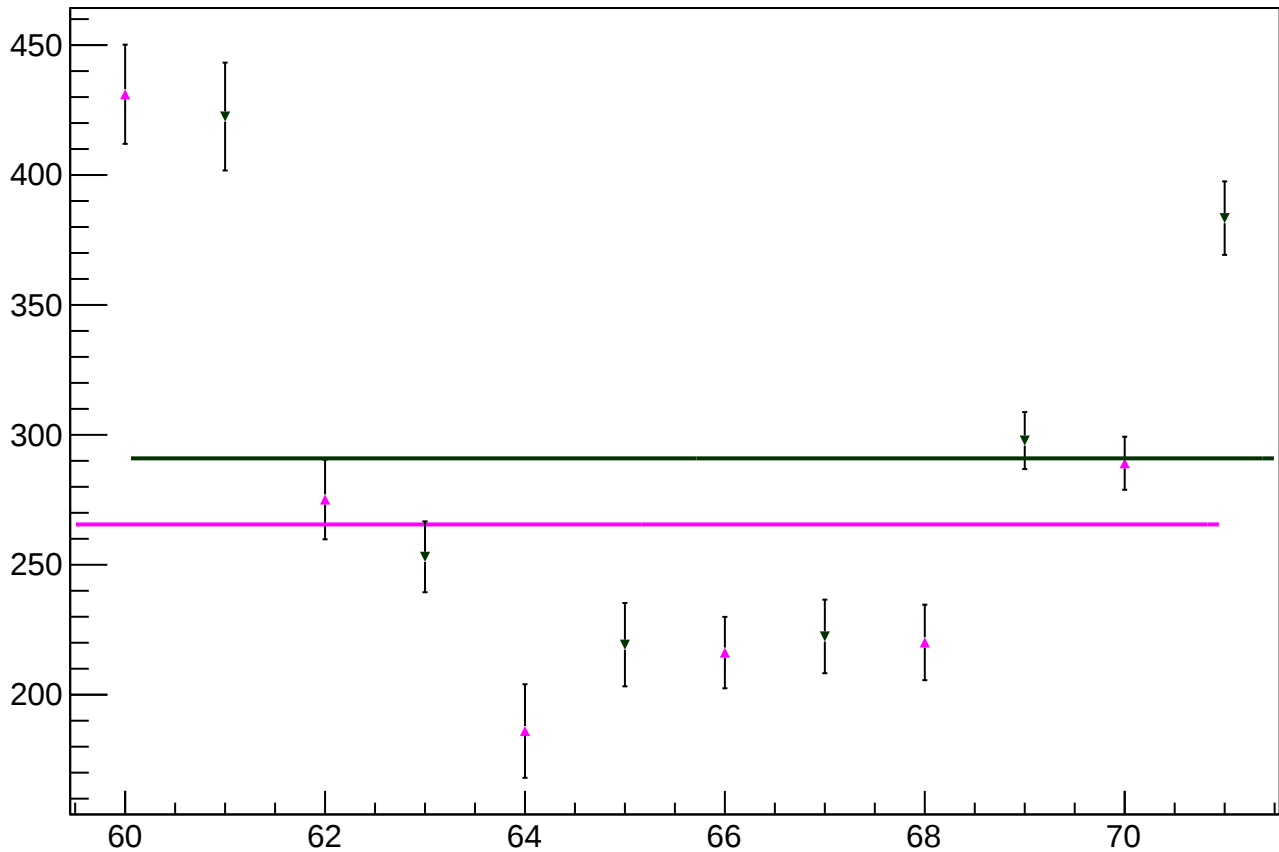
0.279+/-0.930 χ^2/NDF : 1278.9/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

6.786+/-0.985 χ^2/NDF : 997.9/5

Left In: 6.786+/-0.985 χ^2/NDF :997.9/5

reg_asym_sam3_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 290.958+/-5.785 χ^2/NDF :134.4/5

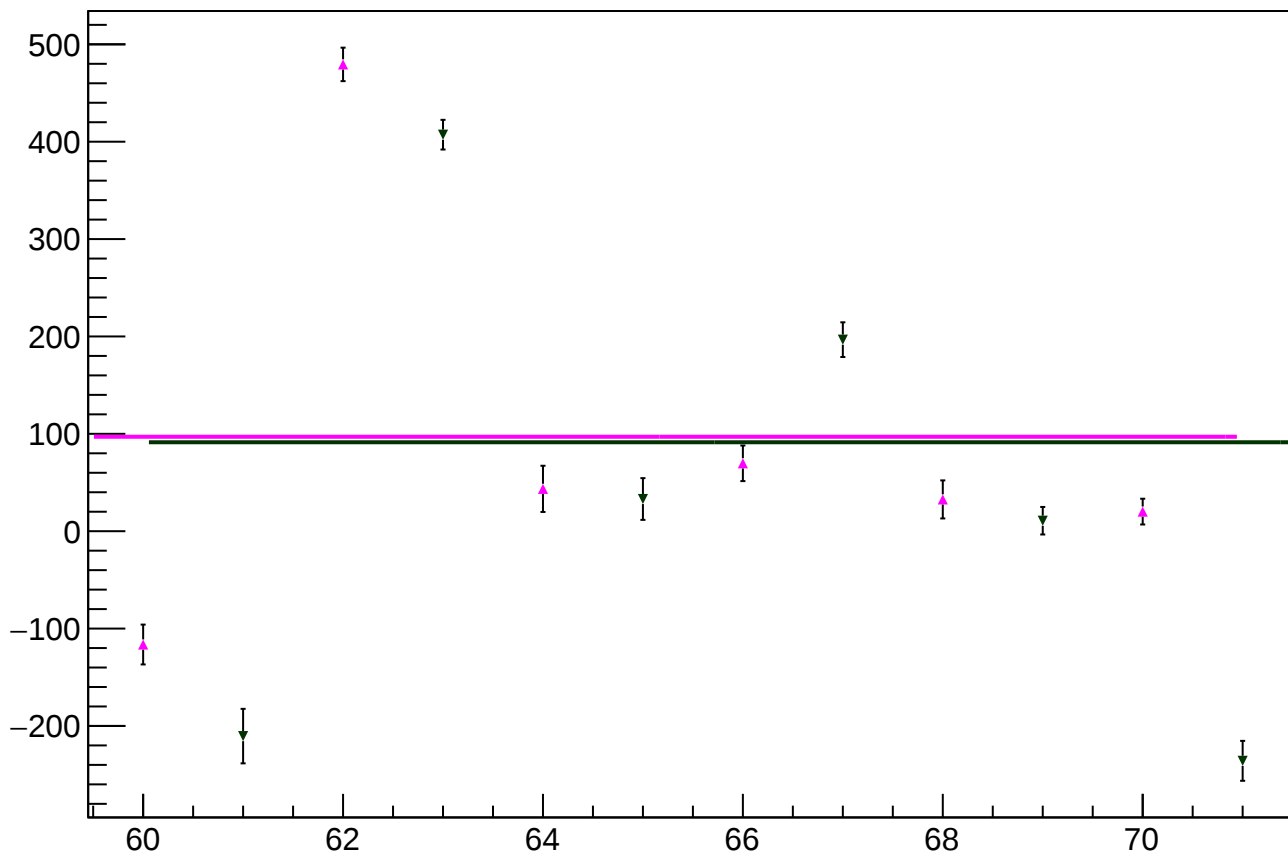
290.958+/-5.785 χ^2/NDF : 134.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

265.526+/-5.801 χ^2/NDF : 123.1/5

Left In: 265.526+/-5.801 χ^2/NDF :123.1/5

reg_asym_sam3_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 91.341+/-7.394 χ^2/NDF : 875.6/5

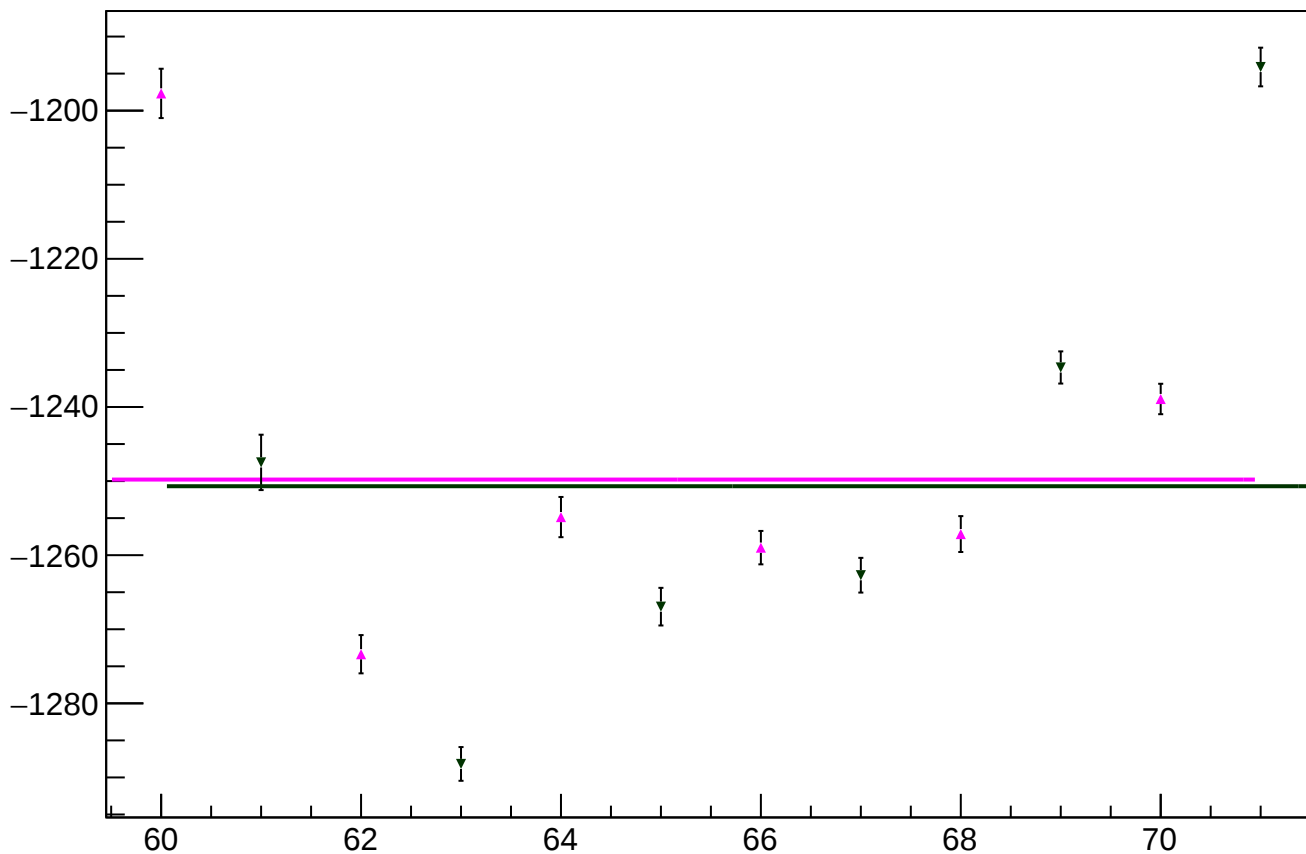
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 96.997+/-7.277 χ^2/NDF : 655.6/5

91.341+/-7.394 χ^2/NDF : 875.6/5

96.997+/-7.277 χ^2/NDF : 655.6/5

reg_asym_sam3_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1250.694+/-1.020 χ^2/NDF : 863.6/5

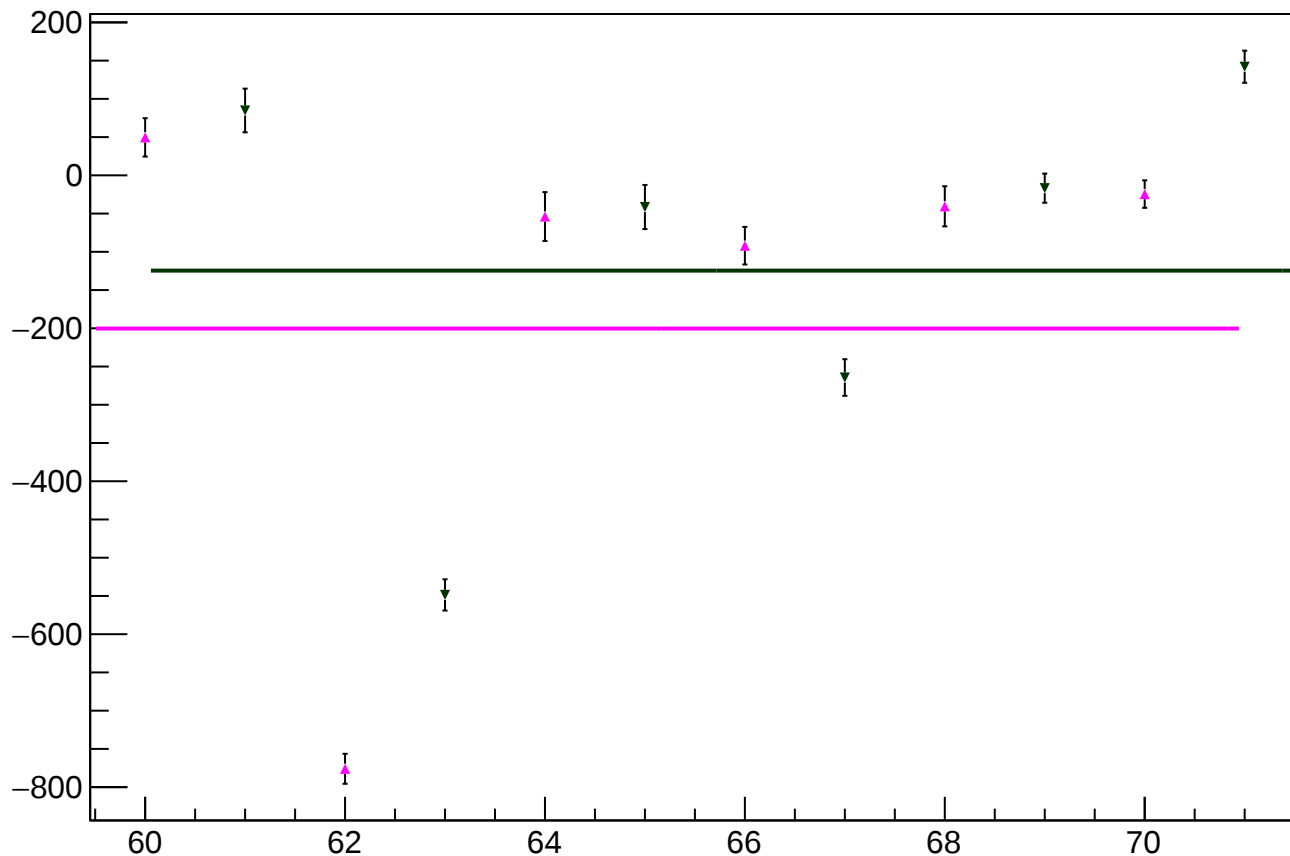
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1249.795+/-1.010 χ^2/NDF : 385.9/5

-1250.694+/-1.020 χ^2/NDF : 863.6/5

-1249.795+/-1.010 χ^2/NDF : 385.9/5

reg_asym_sam3_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -124.572+/-9.291 χ^2/NDF : 719.0/5

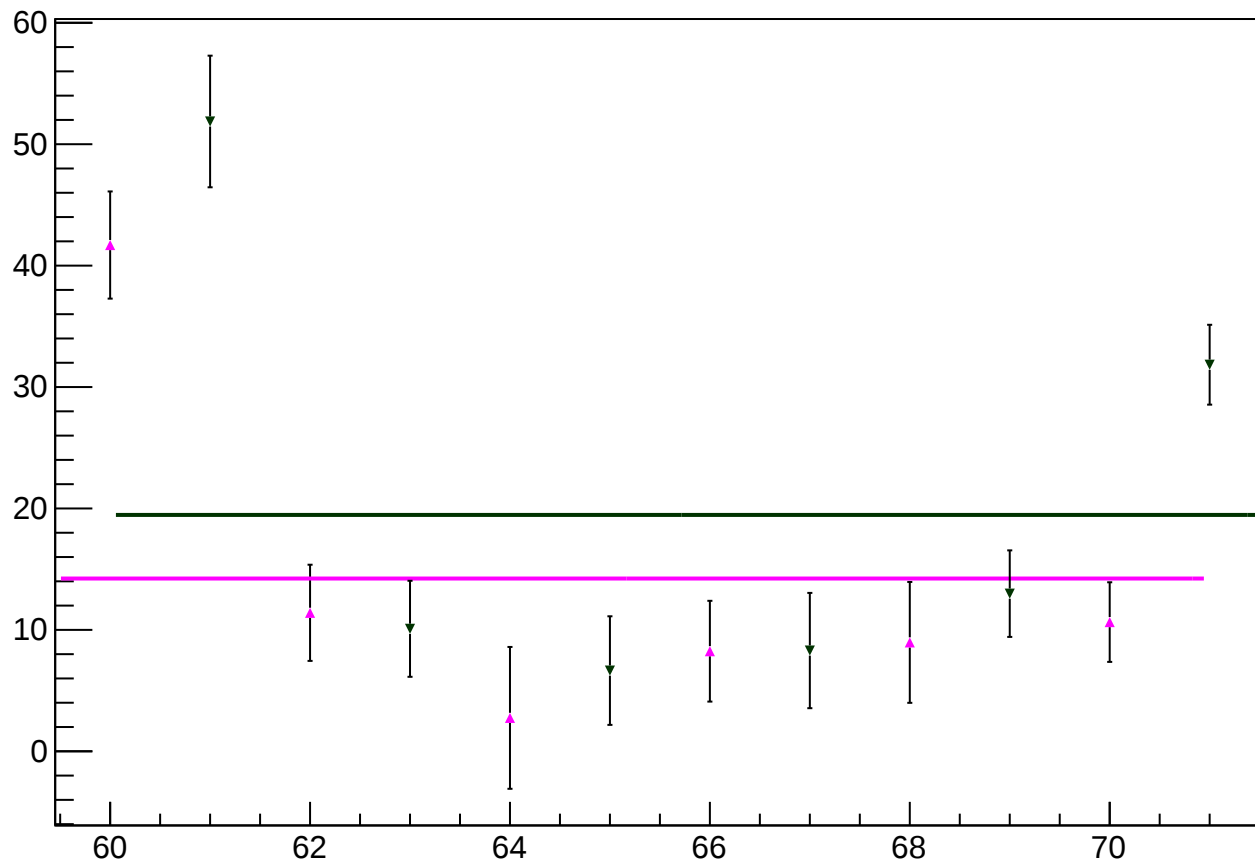
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -200.317+/-9.378 χ^2/NDF : 1133.8/5

-124.572+/-9.291 χ^2/NDF : 719.0/5

-200.317+/-9.378 χ^2/NDF : 1133.8/5

reg_asym_sam3_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 19.468+/-1.659 χ^2/NDF : 72.6/5

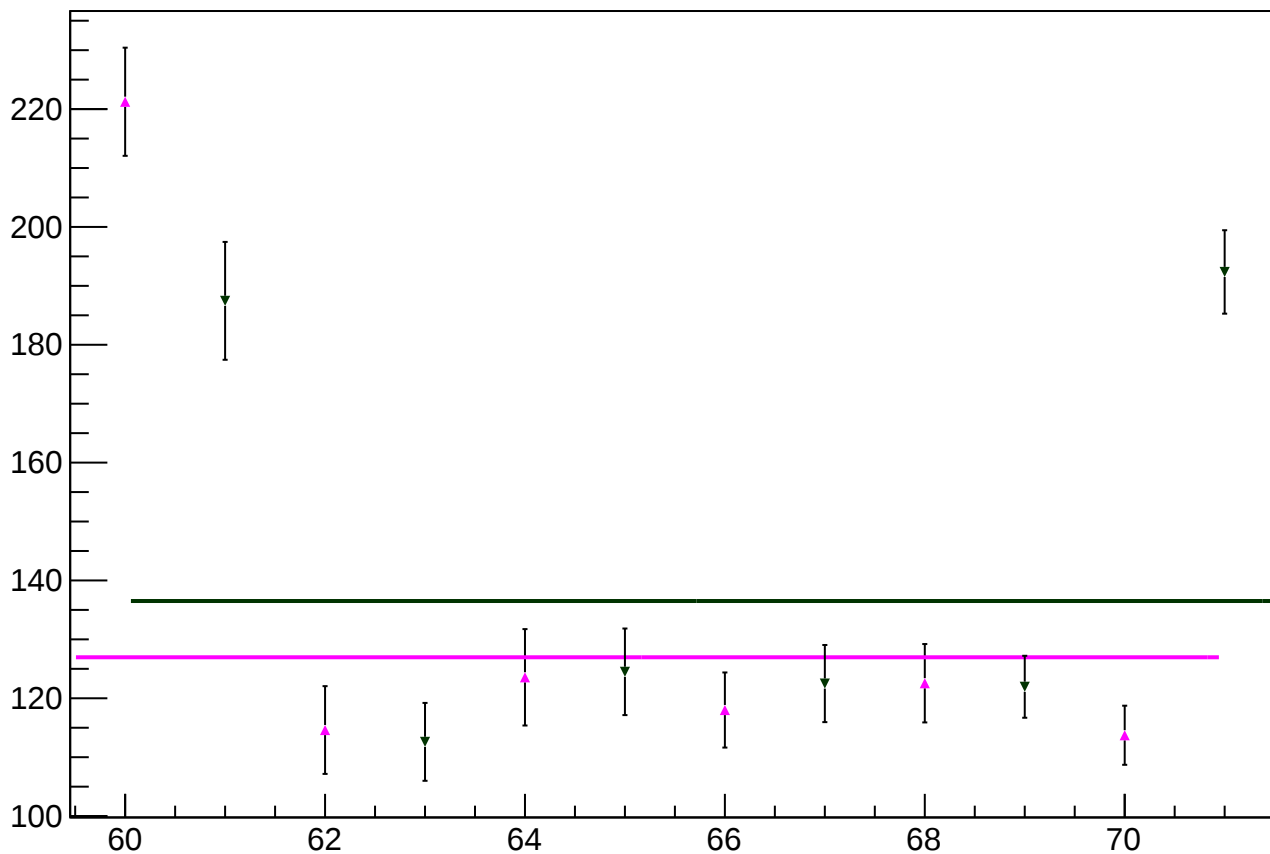
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 14.230+/-1.726 χ^2/NDF : 47.5/5

19.468+/-1.659 χ^2/NDF : 72.6/5

14.230+/-1.726 χ^2/NDF : 47.5/5

reg_asym_sam4_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 136.510+/-2.764 χ^2/NDF : 116.2/5

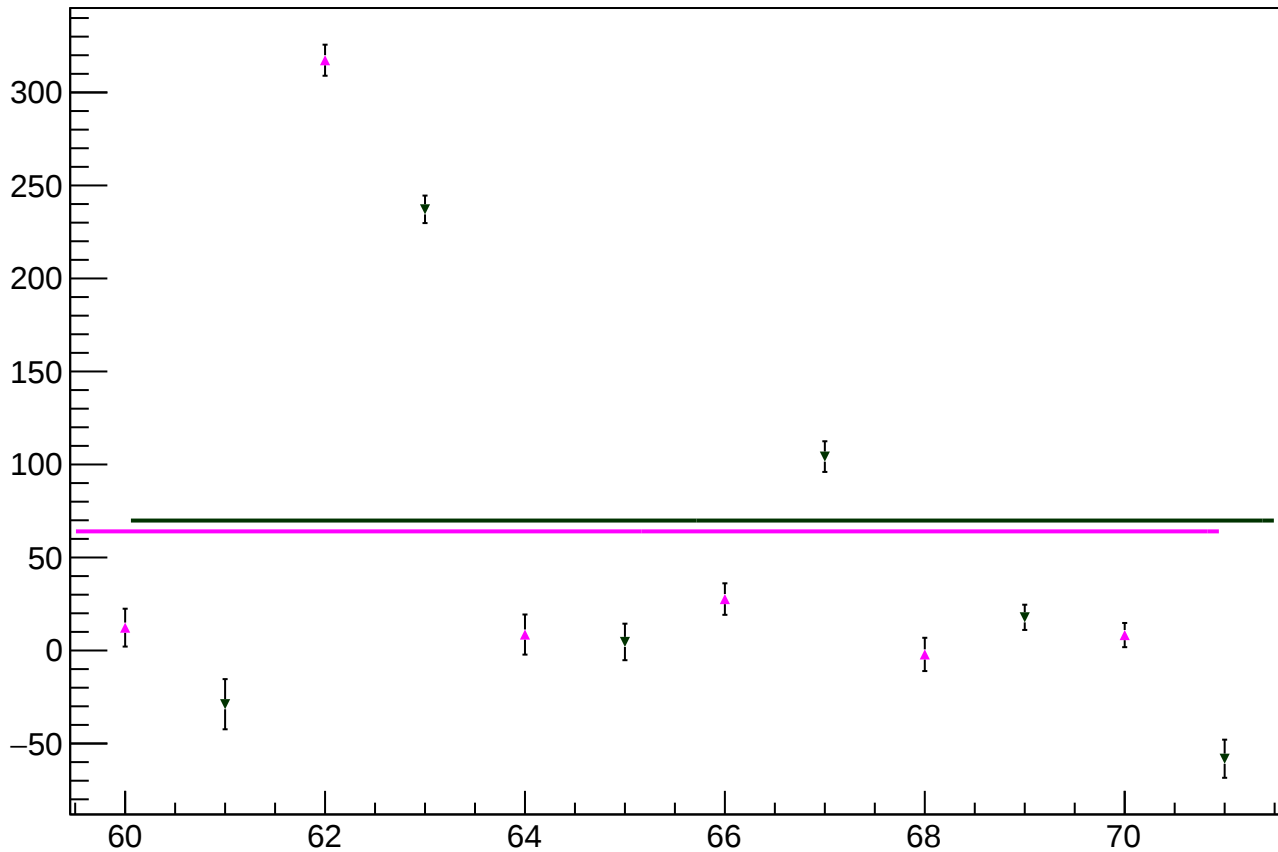
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 126.960+/-2.755 χ^2/NDF : 117.8/5

136.510+/-2.764 χ^2/NDF : 116.2/5

126.960+/-2.755 χ^2/NDF : 117.8/5

reg_asym_sam4_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 69.857+/-3.533 χ^2/NDF : 842.5/5

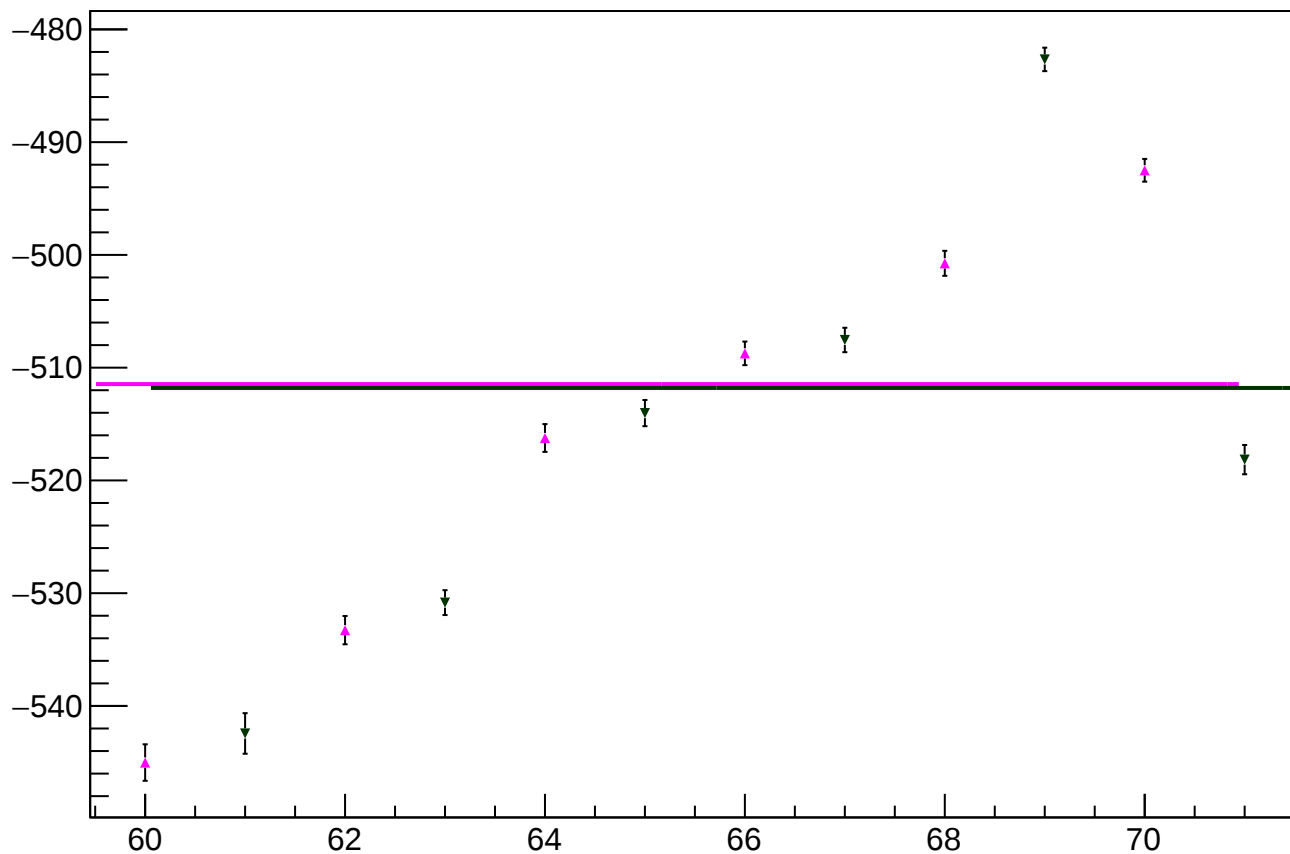
69.857+/-3.533 χ^2/NDF : 842.5/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

64.036+/-3.478 χ^2/NDF : 1118.2/5

Left In: 64.036+/-3.478 χ^2/NDF : 1118.2/5

reg_asym_sam4_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -511.799+/-0.486 χ^2/NDF :1415.2/5

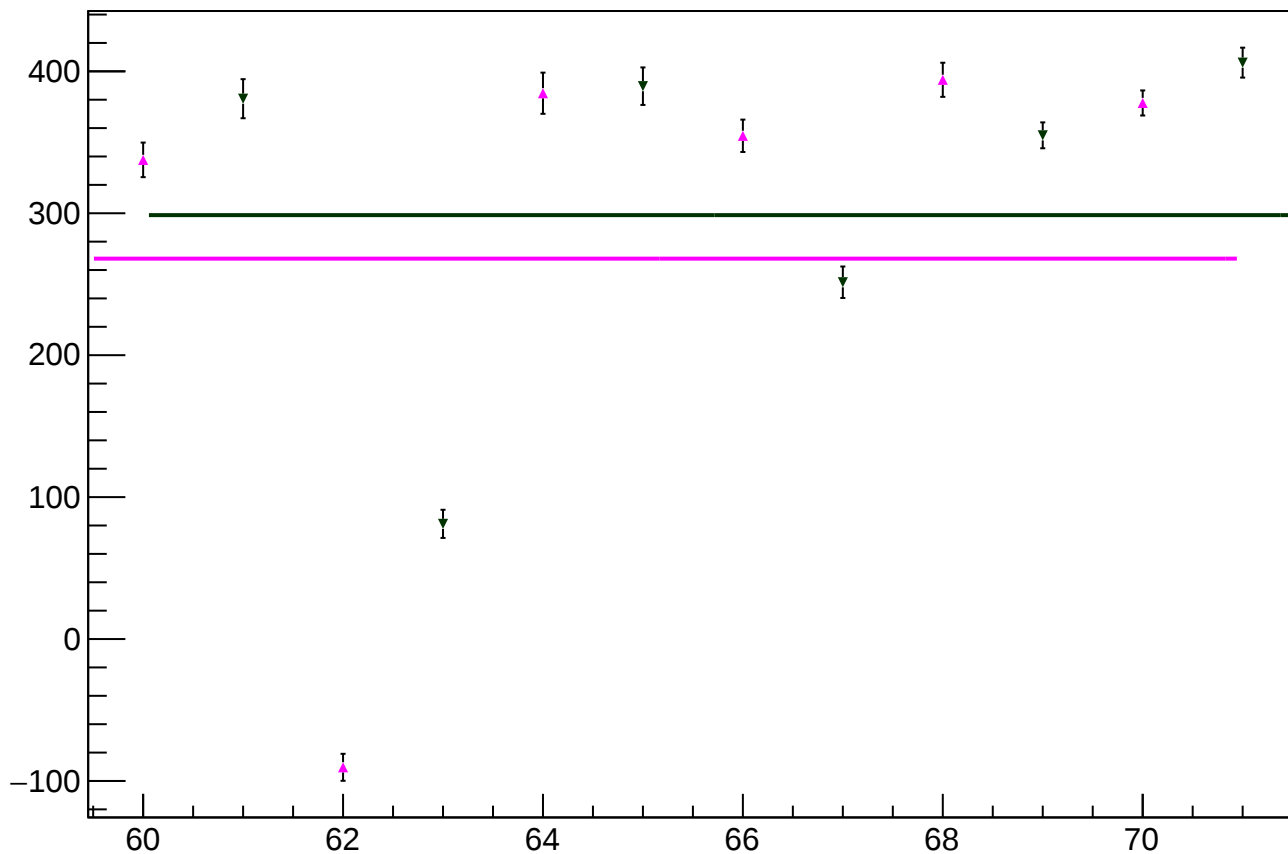
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -511.456+/-0.478 χ^2/NDF :1200.6/5

-511.799+/-0.486 χ^2/NDF : 1415.2/5

-511.456+/-0.478 χ^2/NDF : 1200.6/5

reg_asym_sam4_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 298.686+/-4.458 χ^2/NDF : 723.5/5

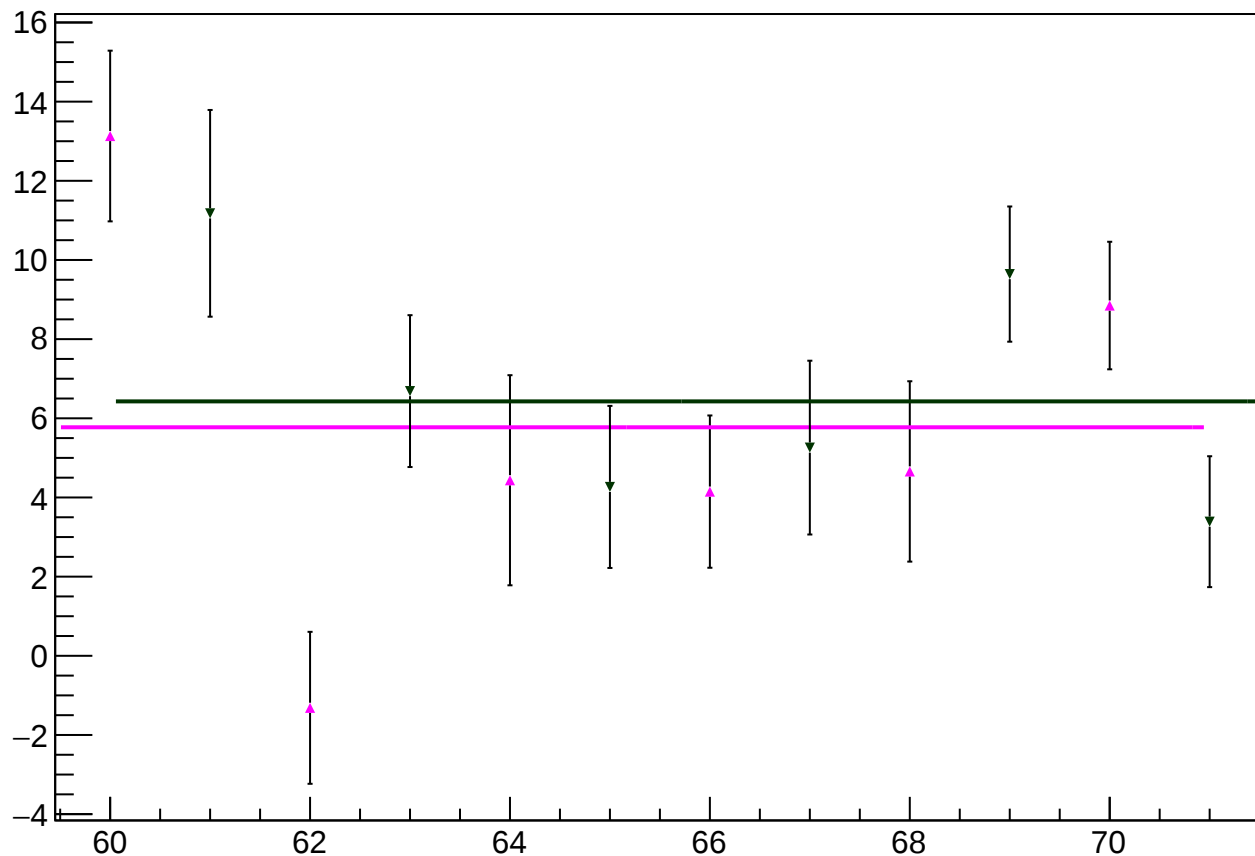
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 268.024+/-4.472 χ^2/NDF : 1841.0/5

298.686+/-4.458 χ^2/NDF : 723.5/5

268.024+/-4.472 χ^2/NDF : 1841.0/5

reg_asym_sam4_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6.427+/-0.797 χ^2/NDF : 11.7/5

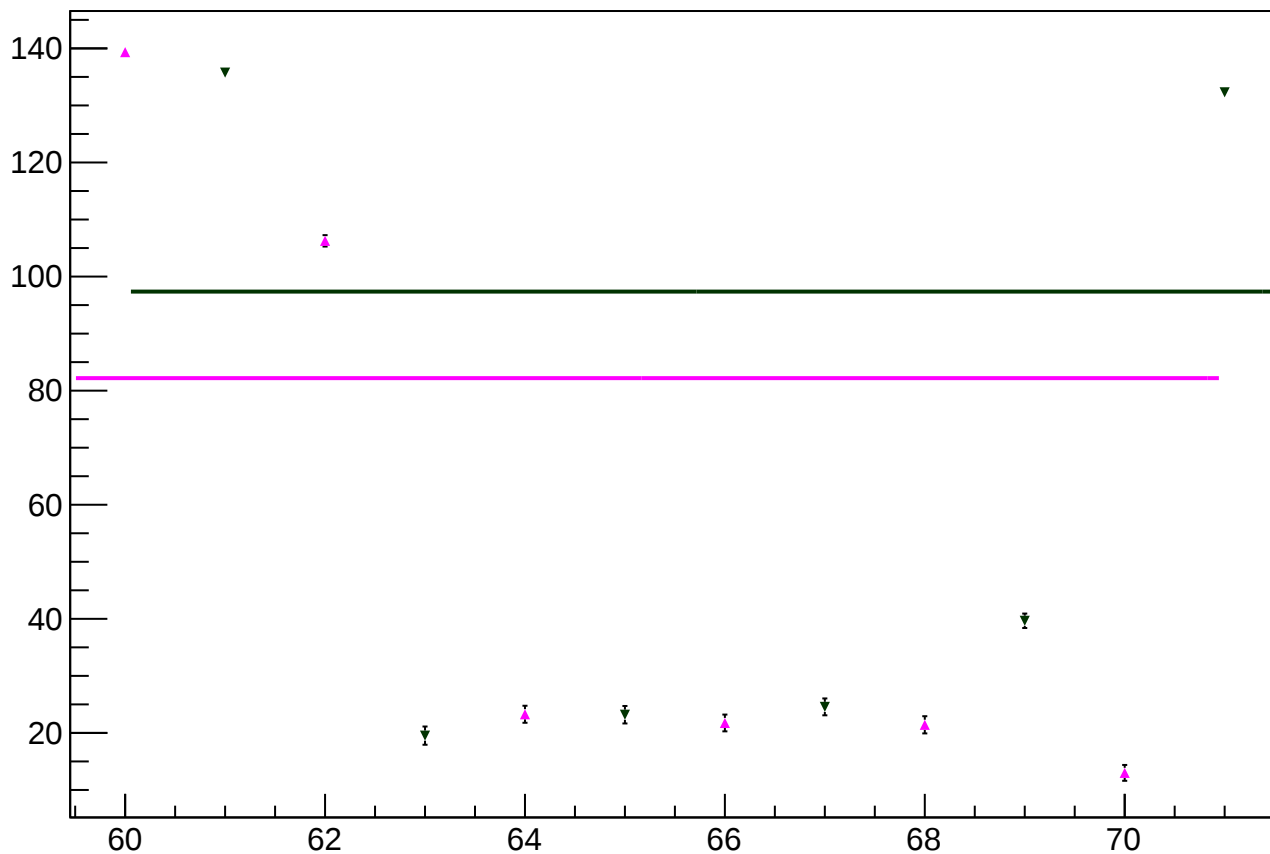
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5.773+/-0.823 χ^2/NDF : 30.1/5

6.427+/-0.797 χ^2/NDF : 11.7/5

5.773+/-0.823 χ^2/NDF : 30.1/5

reg_asym_sam5_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 97.367+/-0.426 χ^2/NDF :14016.0/5

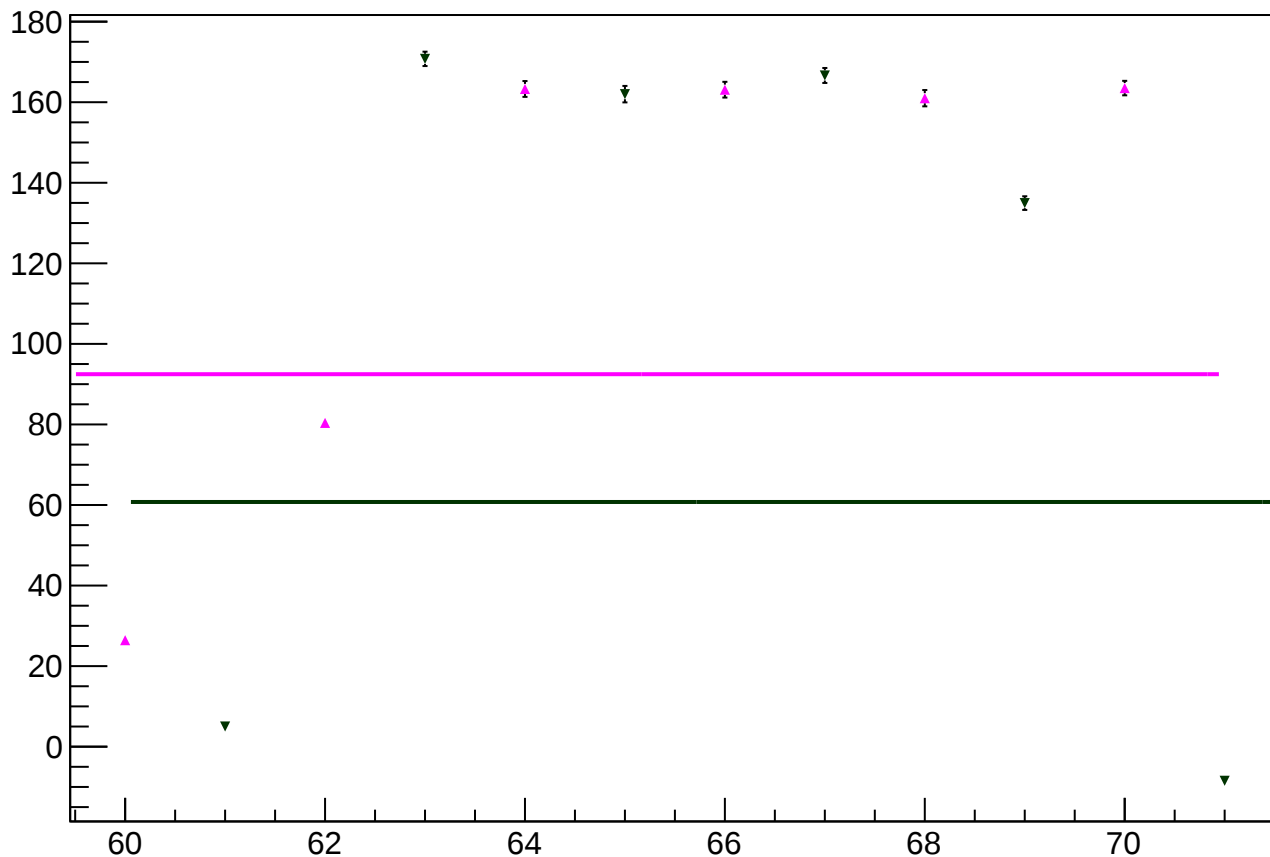
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 82.195+/-0.471 χ^2/NDF :13247.5/5

97.367+/-0.426 χ^2/NDF : 14016.0/5

82.195+/-0.471 χ^2/NDF : 13247.5/5

reg_asym_sam5_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 60.750+/-0.576 χ^2/NDF : 18778.3/5

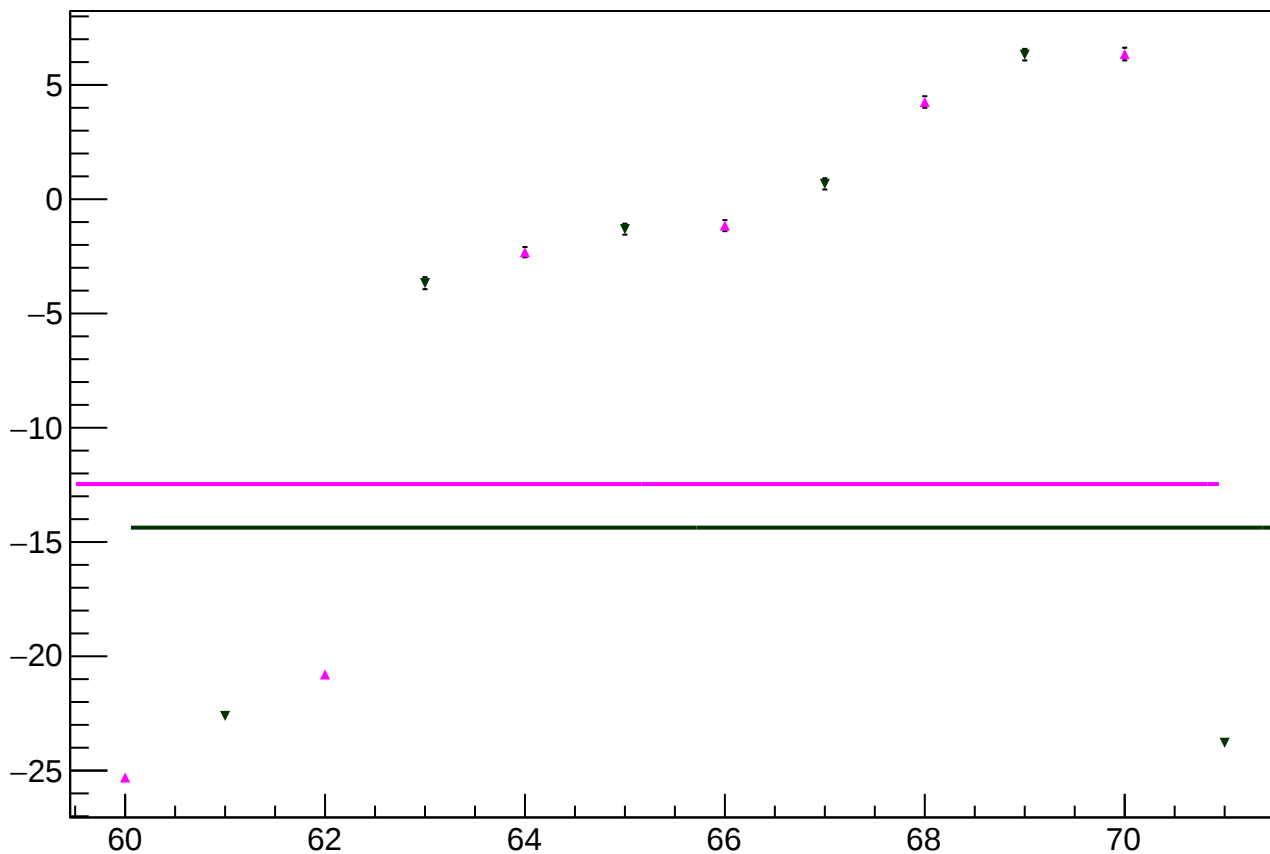
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 92.475+/-0.587 χ^2/NDF : 9754.7/5

60.750+/-0.576 χ^2/NDF : 18778.3/5

92.475+/-0.587 χ^2/NDF : 9754.7/5

reg_asym_sam5_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -14.370+/-0.077 χ^2/NDF : 23574.9/5

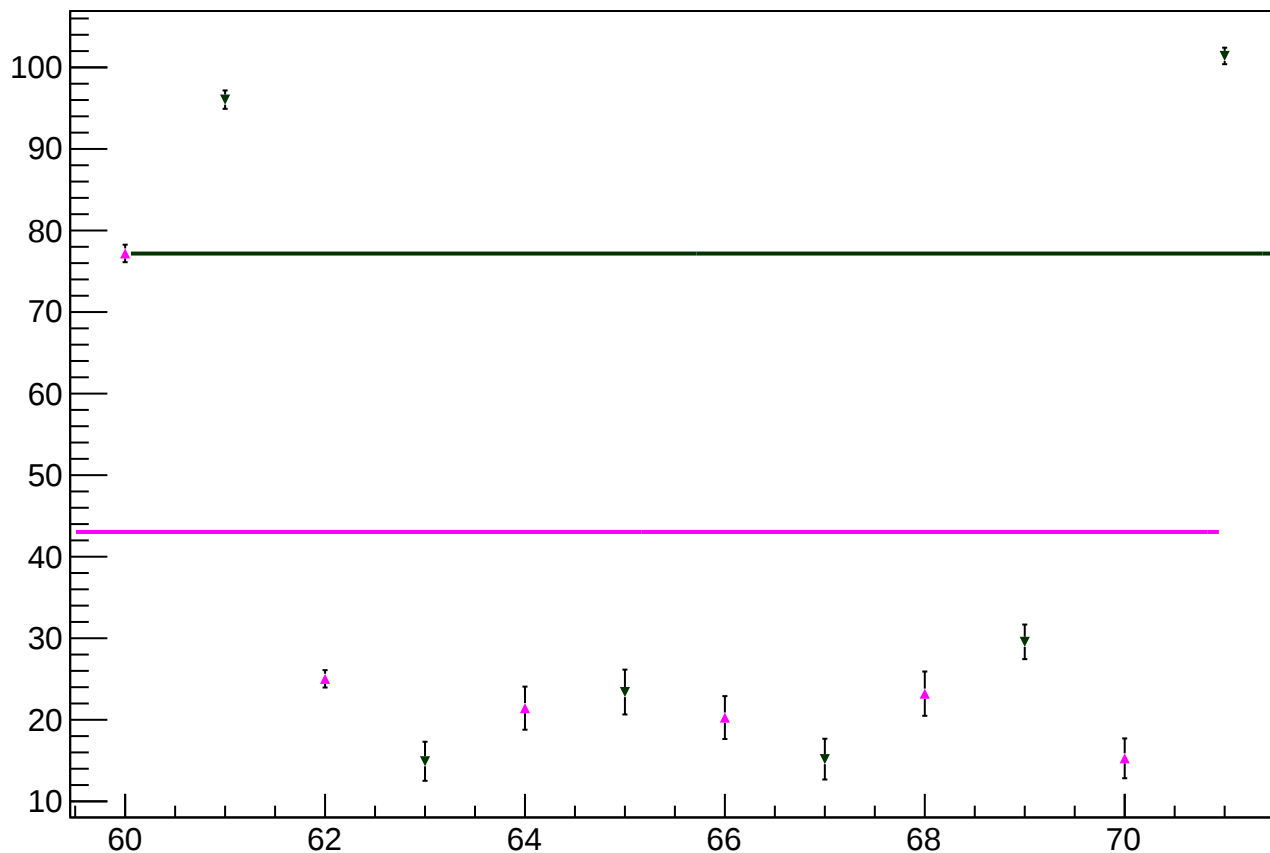
-14.370+/-0.077 χ^2/NDF : 23574.9/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-12.463+/-0.082 χ^2/NDF : 23441.1/5

Left In: -12.463+/-0.082 χ^2/NDF : 23441.1/5

reg_asym_sam5_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 77.174+/-0.639 χ^2/NDF : 3031.9/5

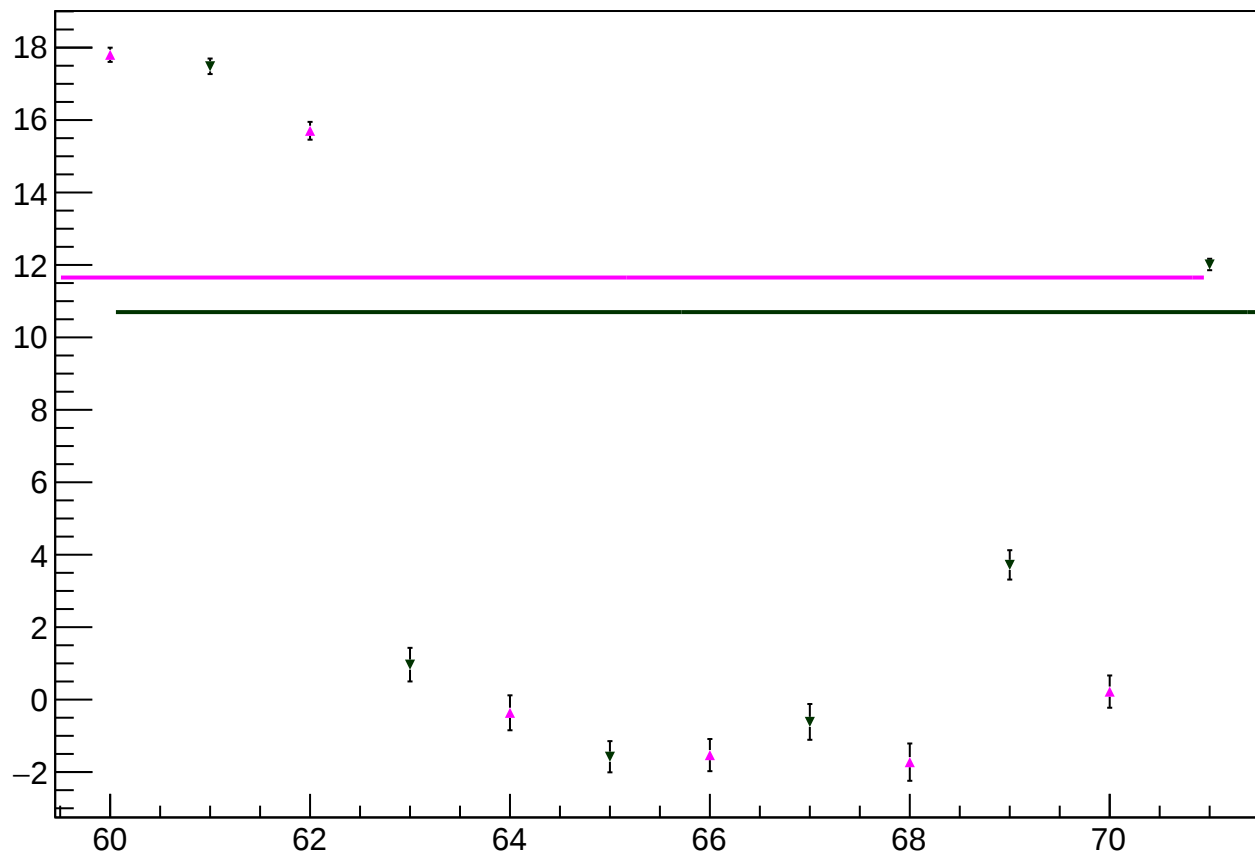
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 43.035+/-0.654 χ^2/NDF : 1620.6/5

77.174+/-0.639 χ^2/NDF : 3031.9/5

43.035+/-0.654 χ^2/NDF : 1620.6/5

reg_asym_sam5_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 10.698+/-0.110 χ^2/NDF : 3143.6/5

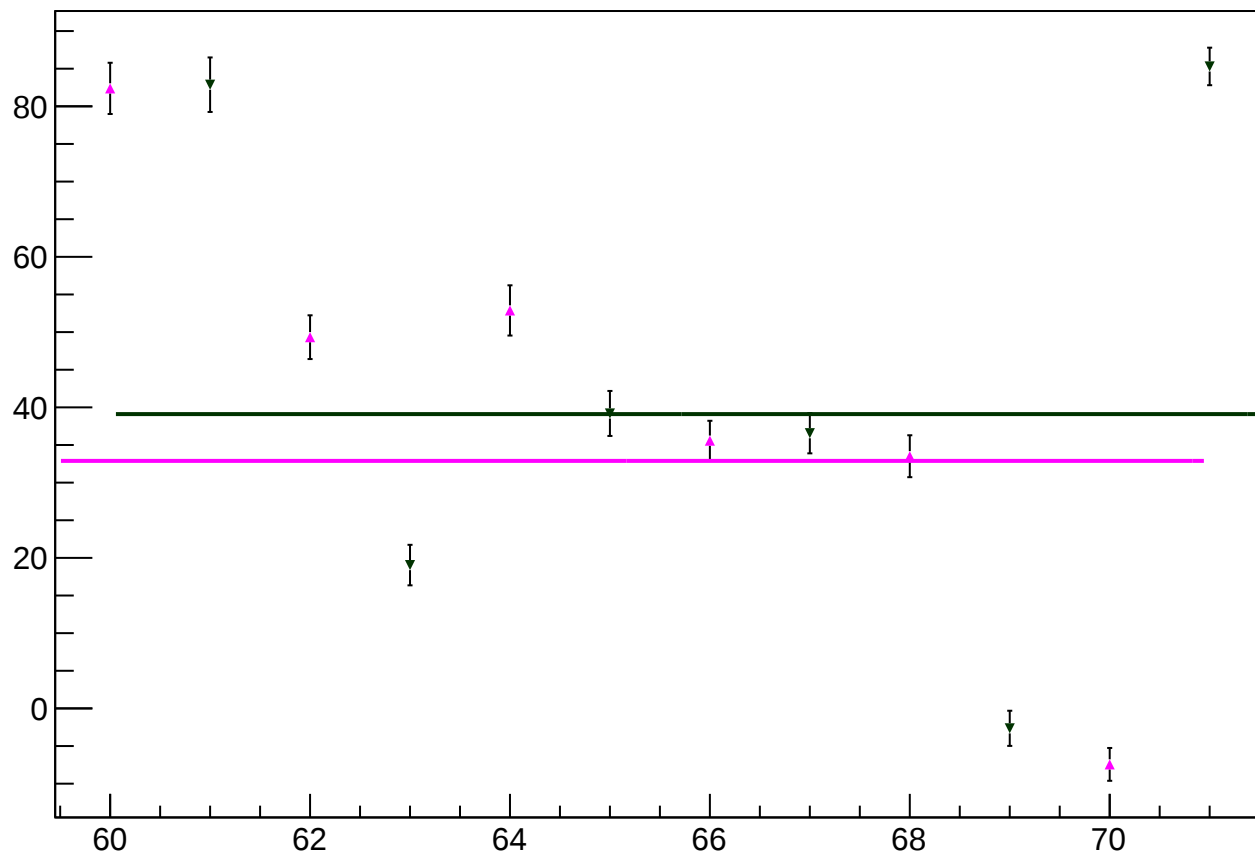
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 11.652+/-0.128 χ^2/NDF : 4089.2/5

10.698+/-0.110 χ^2/NDF : 3143.6/5

11.652+/-0.128 χ^2/NDF : 4089.2/5

reg_asym_sam6_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 39.106+/-1.111 χ^2/NDF :865.2/5

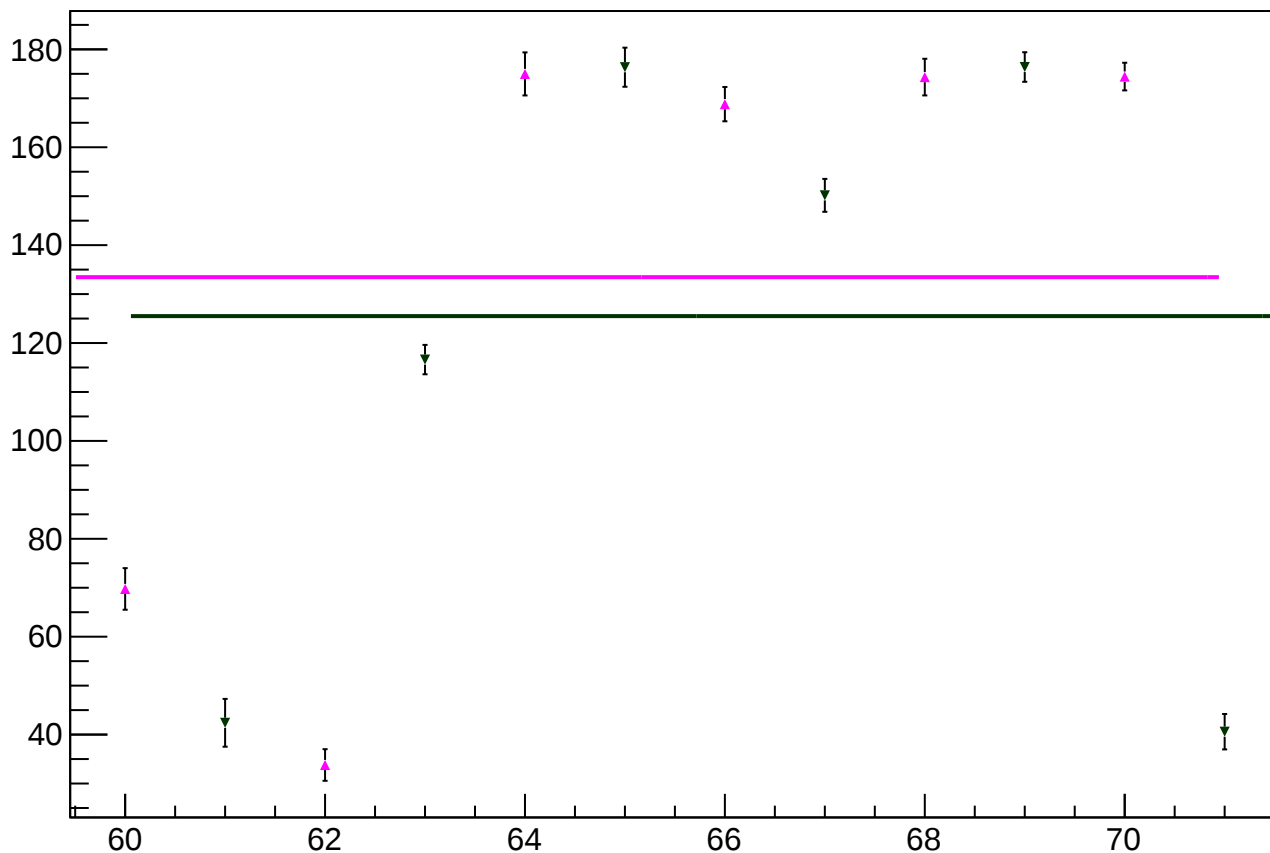
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 32.888+/-1.134 χ^2/NDF :622.2/5

39.106+/-1.111 χ^2/NDF : 865.2/5

32.888+/-1.134 χ^2/NDF : 622.2/5

reg_asym_sam6_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 125.499+/-1.428 χ^2/NDF :1349.1/5

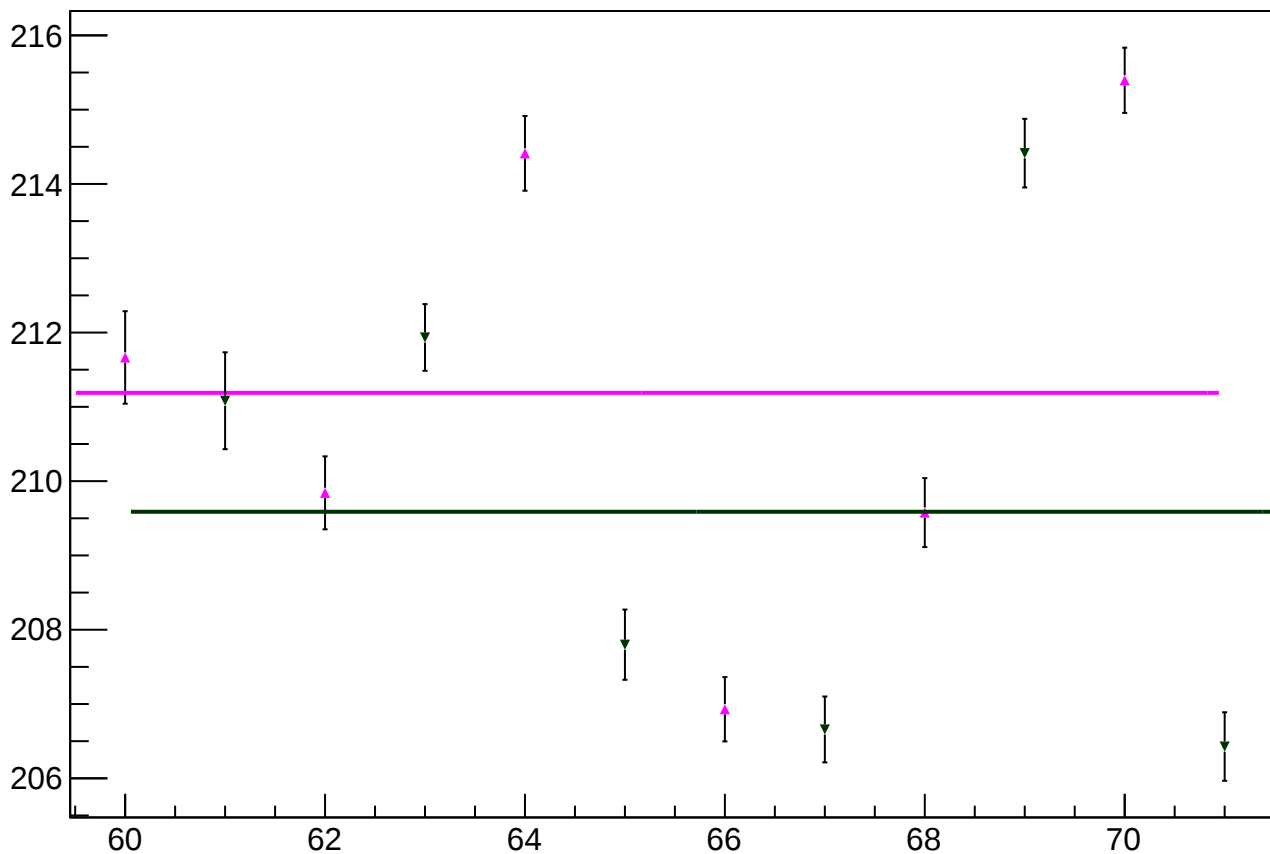
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 133.456+/-1.442 χ^2/NDF :1697.5/5

125.499+/-1.428 χ^2/NDF : 1349.1/5

133.456+/-1.442 χ^2/NDF : 1697.5/5

reg_asym_sam6_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 209.588+/-0.195 χ^2/NDF : 246.7/5

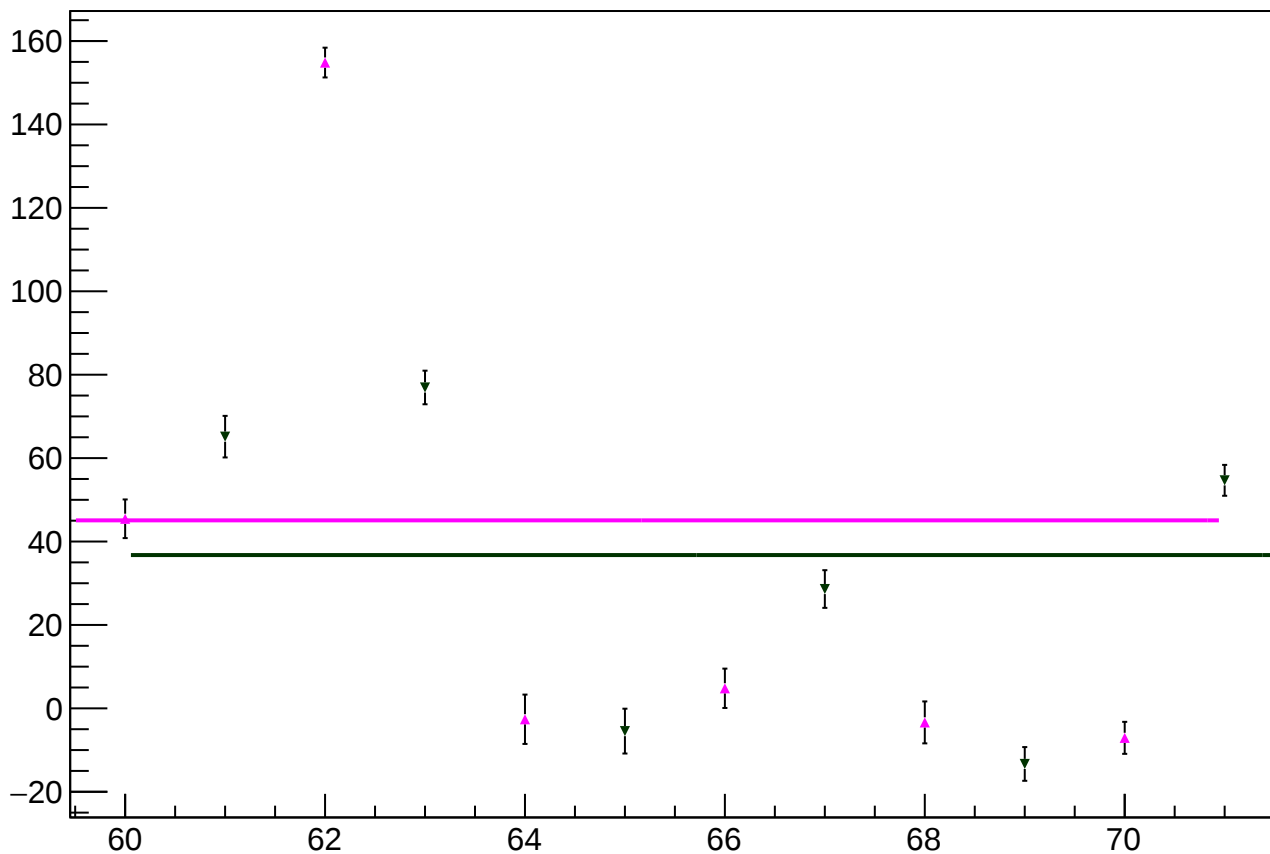
209.588+/-0.195 χ^2/NDF : 246.7/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

211.189+/-0.197 χ^2/NDF : 249.8/5

Left In: 211.189+/-0.197 χ^2/NDF : 249.8/5

reg_asym_sam6_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 36.756+/-1.769 χ^2/NDF :373.8/5

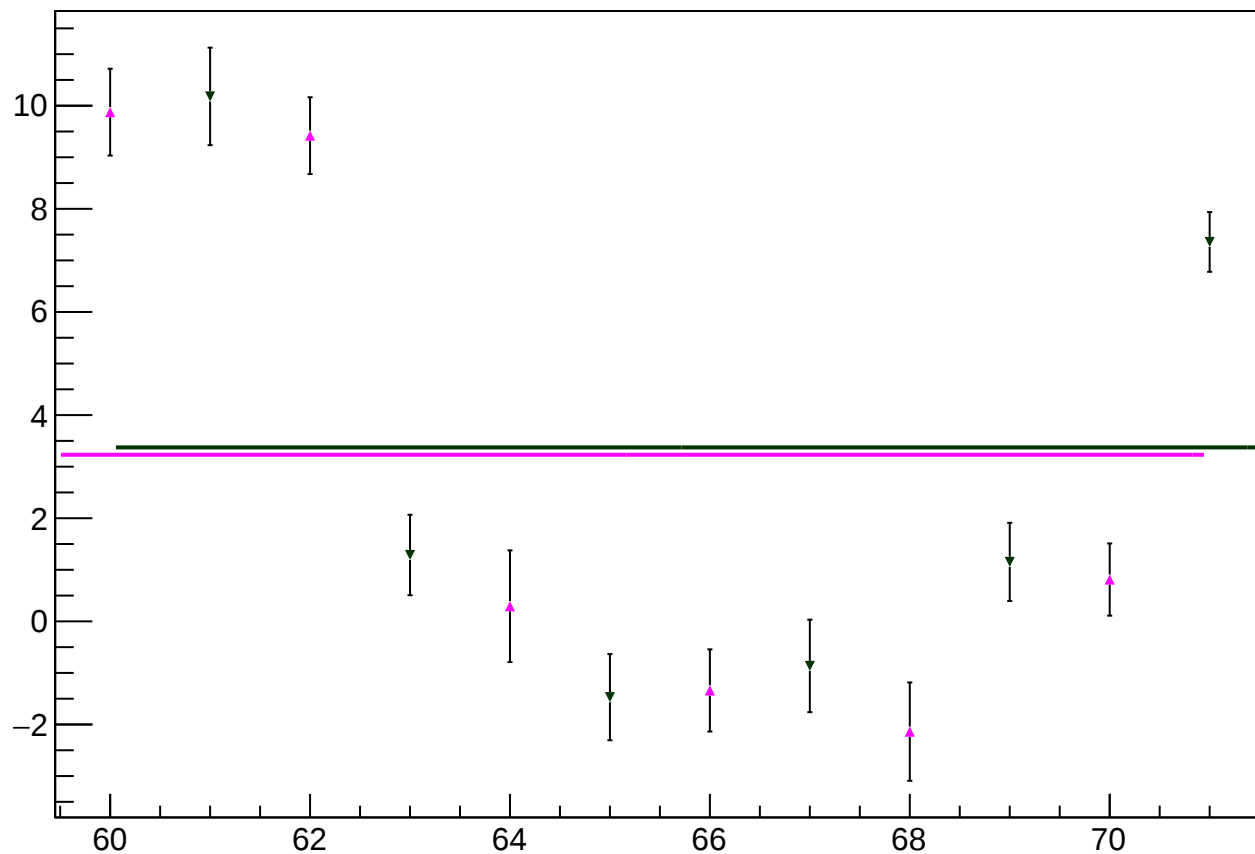
36.756+/-1.769 χ^2/NDF : 373.8/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

45.076+/-1.808 χ^2/NDF : 1360.6/5

Left In: 45.076+/-1.808 χ^2/NDF :1360.6/5

reg_asym_sam6_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3.373+/-0.314 χ^2/NDF :170.8/5

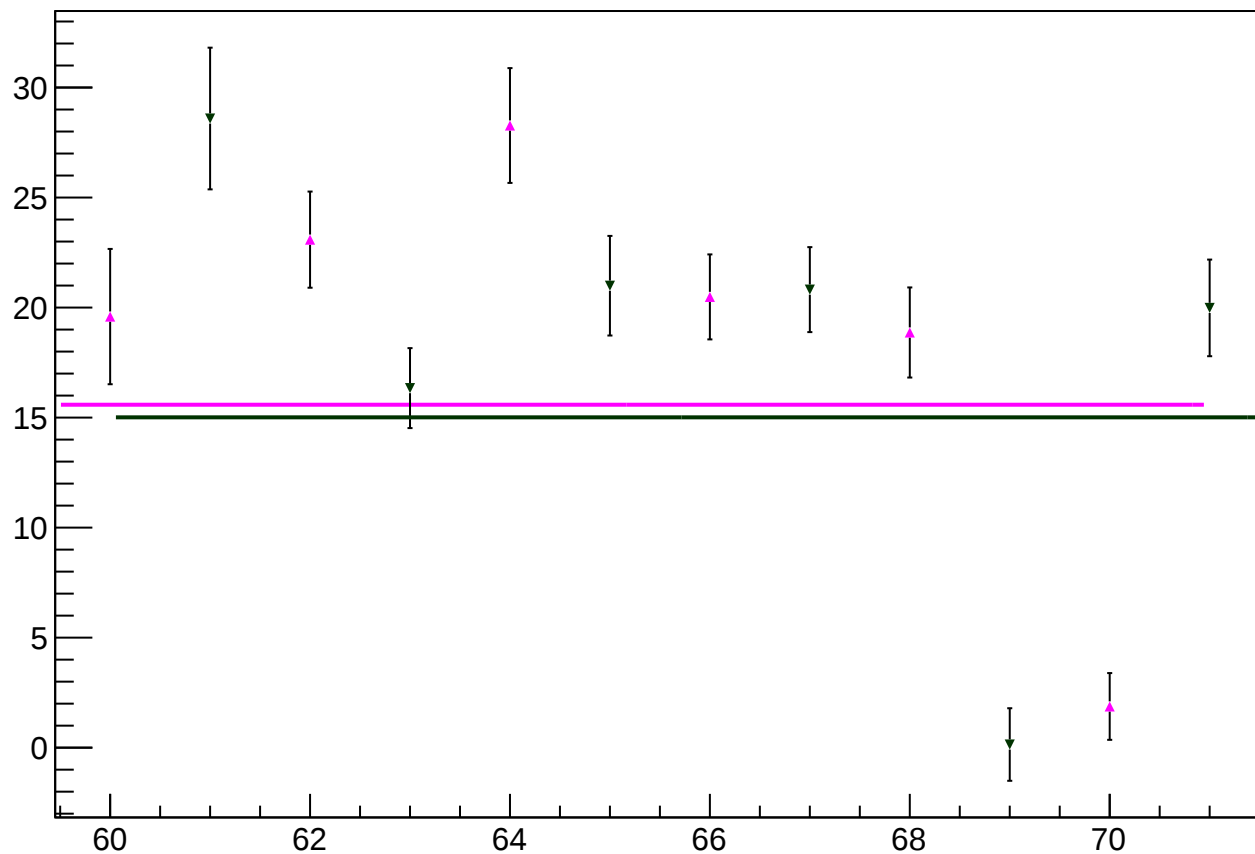
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.231+/-0.337 χ^2/NDF :215.3/5

3.373+/-0.314 χ^2/NDF : 170.8/5

3.231+/-0.337 χ^2/NDF : 215.3/5

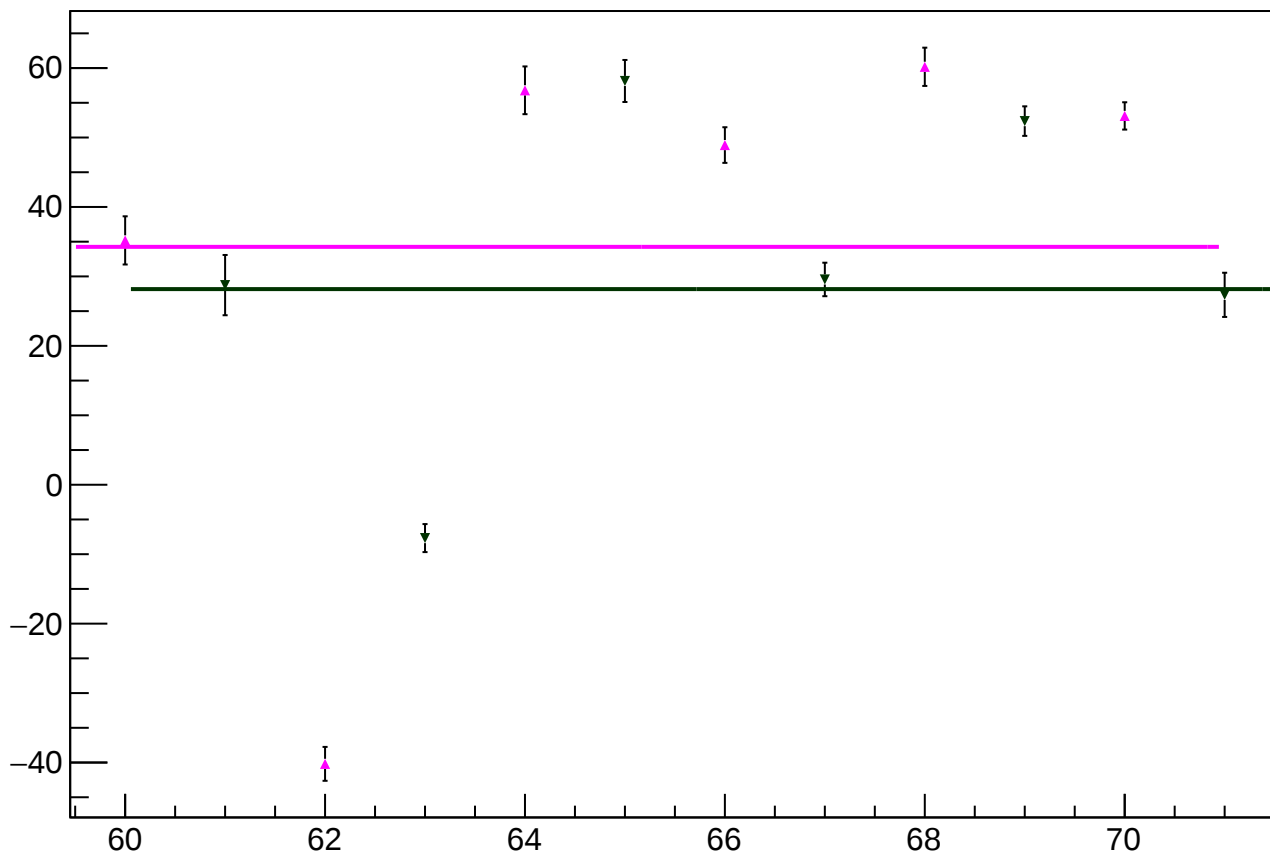
reg_asym_sam7_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 15.011+/-0.834 χ^2/NDF :120.8/5
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 15.584+/-0.844 χ^2/NDF :127.8/5

15.011+/-0.834 χ^2/NDF : 120.8/5
 15.584+/-0.844 χ^2/NDF : 127.8/5

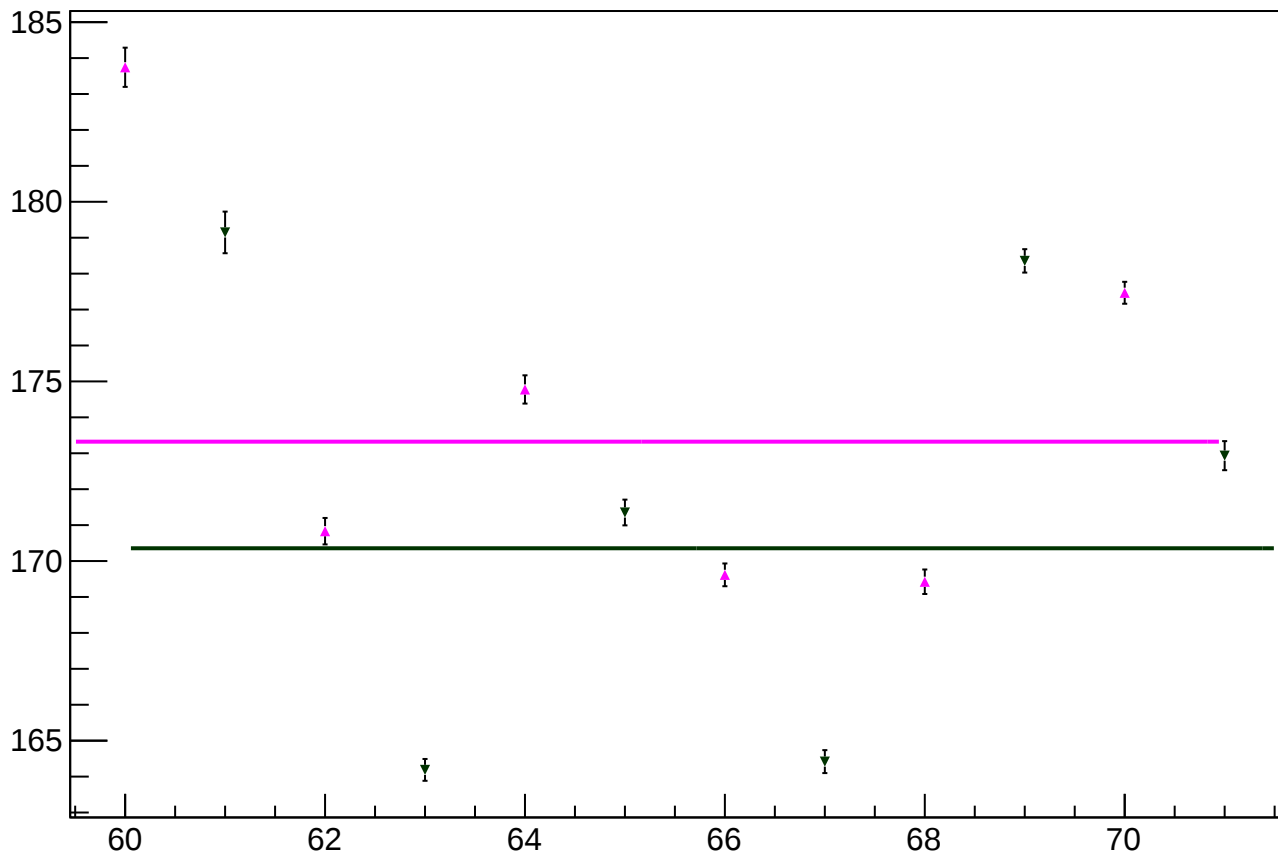
reg_asym_sam7_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Left Out: 28.172 $\pm$ 1.054 χ^2 /NDF:543.8/5
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Left In: 34.256 $\pm$ 1.067 χ^2 /NDF:1187.0/5

28.172 $\pm$ 1.054 χ^2 /NDF: 543.8/5
34.256 $\pm$ 1.067 χ^2 /NDF: 1187.0/5

reg_asym_sam7_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 170.356+/-0.146 χ^2/NDF : 1639.5/5

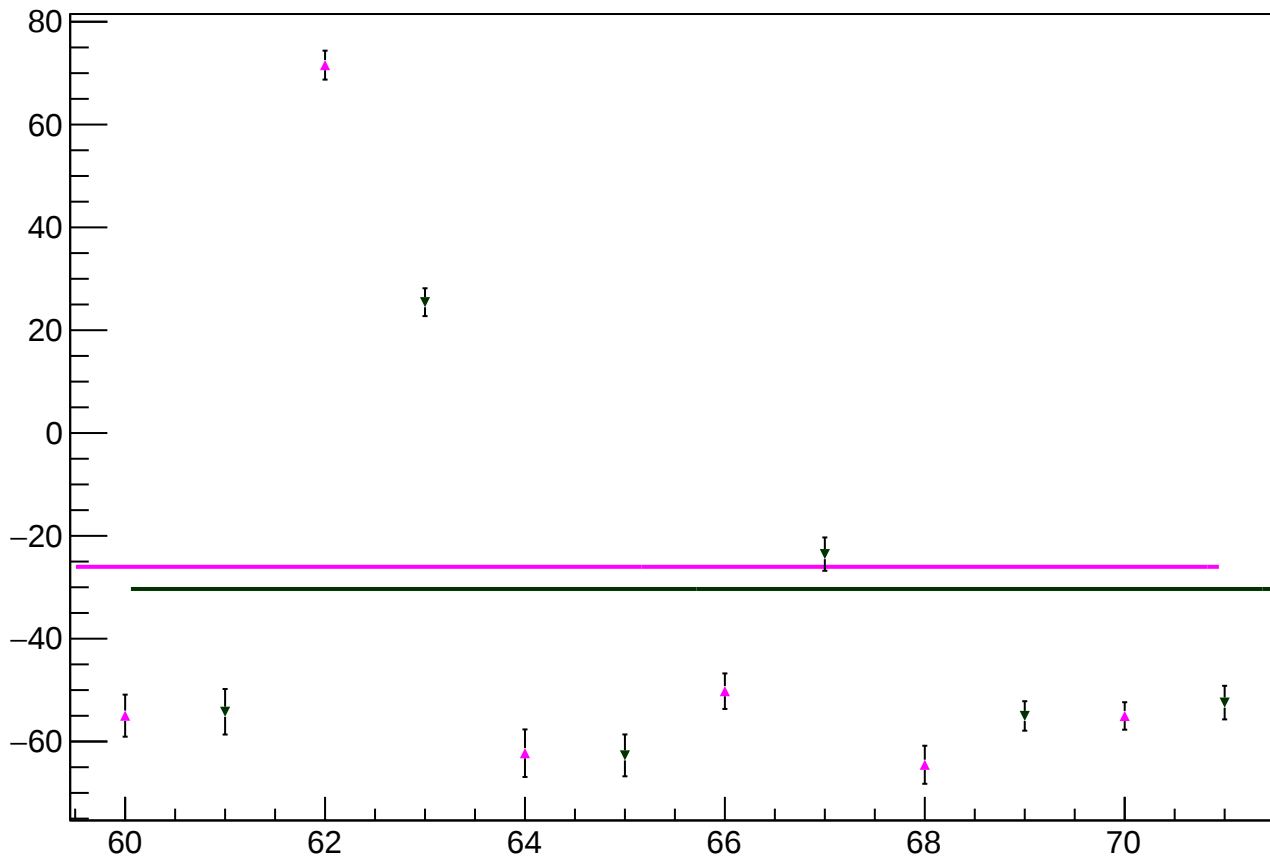
170.356+/-0.146 χ^2/NDF : 1639.5/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

173.323+/-0.147 χ^2/NDF : 876.1/5

Left In: 173.323+/-0.147 χ^2/NDF : 876.1/5

reg_asym_sam7_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -30.332+/-1.338 χ^2/NDF : 641.1/5

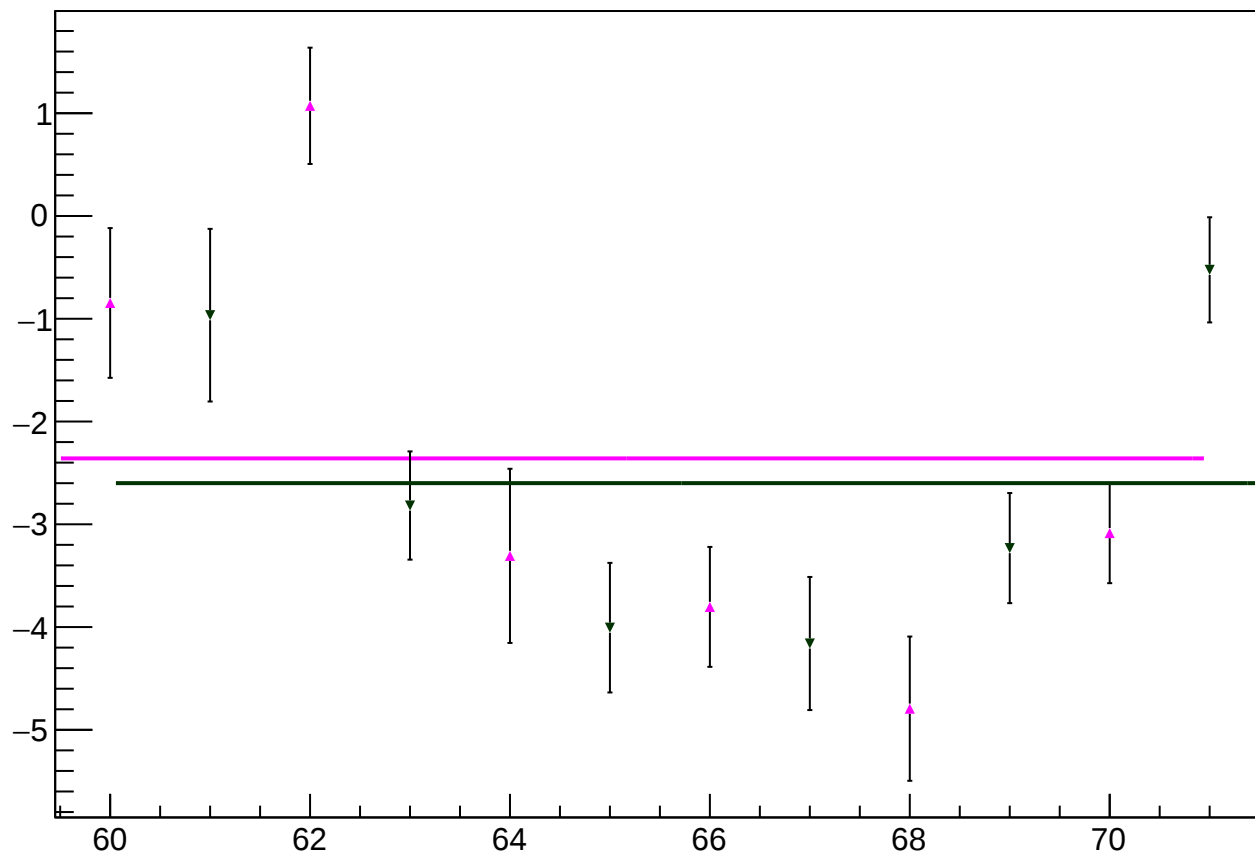
-30.332+/-1.338 χ^2/NDF : 641.1/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-26.022+/-1.374 χ^2/NDF : 1589.8/5

Left In: -26.022+/-1.374 χ^2/NDF : 1589.8/5

reg_asym_sam7_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left Out: -2.600 $\pm$ 0.241 χ^2/NDF : 32.6/5

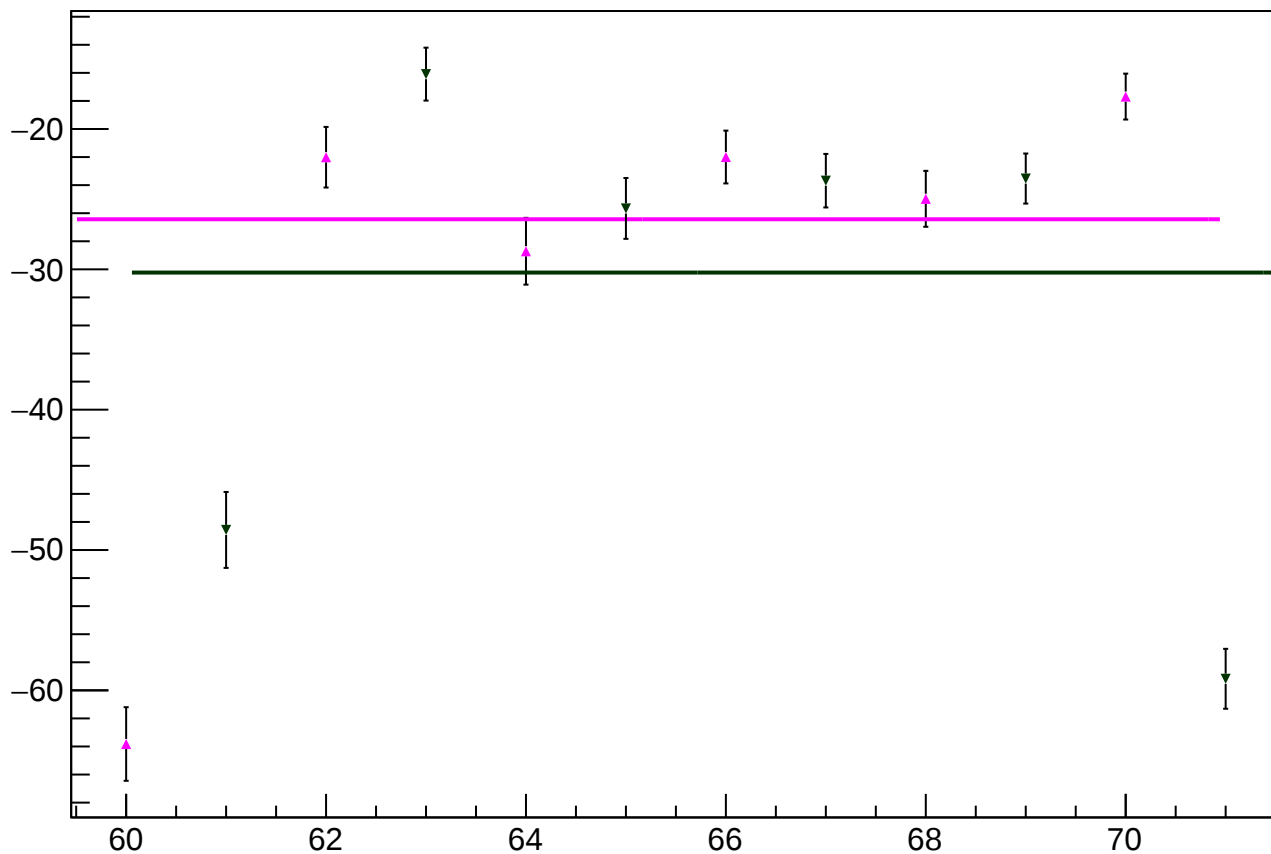
Right Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left In: -2.359 $\pm$ 0.253 χ^2/NDF : 62.7/5

-2.600 $\pm$ 0.241 χ^2/NDF : 32.6/5

-2.359 $\pm$ 0.253 χ^2/NDF : 62.7/5

reg_asym_sam8_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -30.229+/-0.834 χ^2/NDF : 316.3/5

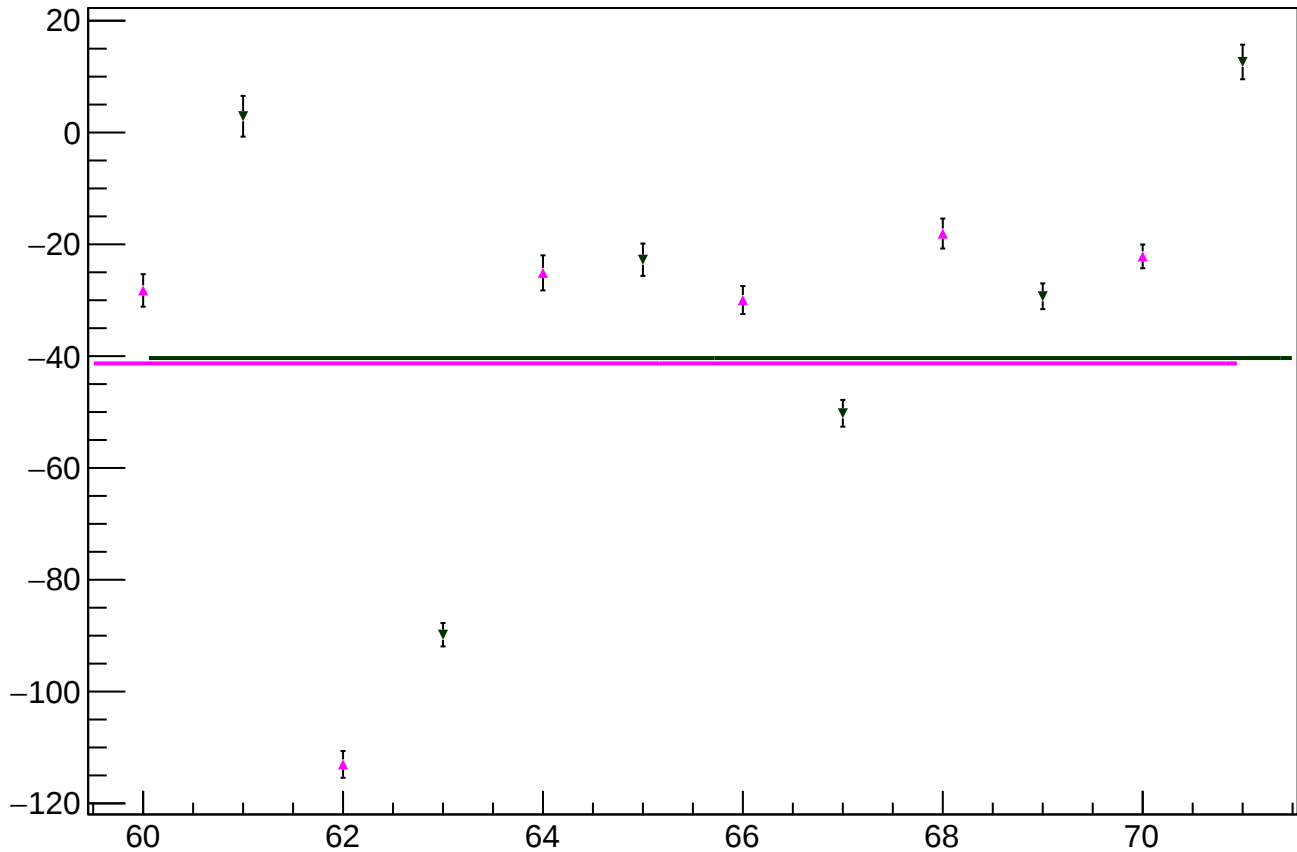
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -26.432+/-0.832 χ^2/NDF : 243.0/5

-30.229+/-0.834 χ^2/NDF : 316.3/5

-26.432+/-0.832 χ^2/NDF : 243.0/5

reg_asym_sam8_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -40.339+/-1.060 χ^2/NDF : 1067.2/5

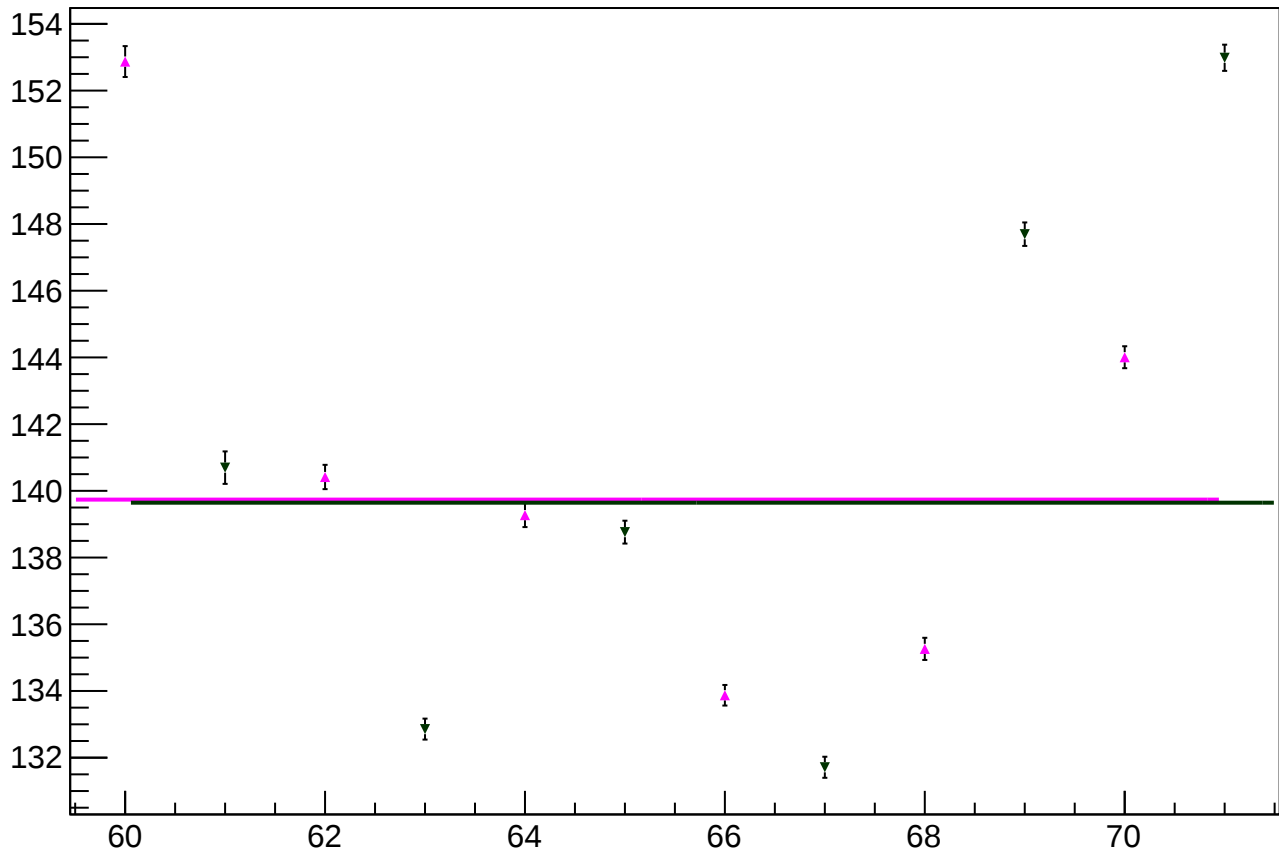
-40.339+/-1.060 χ^2/NDF : 1067.2/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -41.301+/-1.045 χ^2/NDF : 1120.7/5

-41.301+/-1.045 χ^2/NDF : 1120.7/5

reg_asym_sam8_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 139.645+/-0.145 χ^2/NDF : 2785.1/5

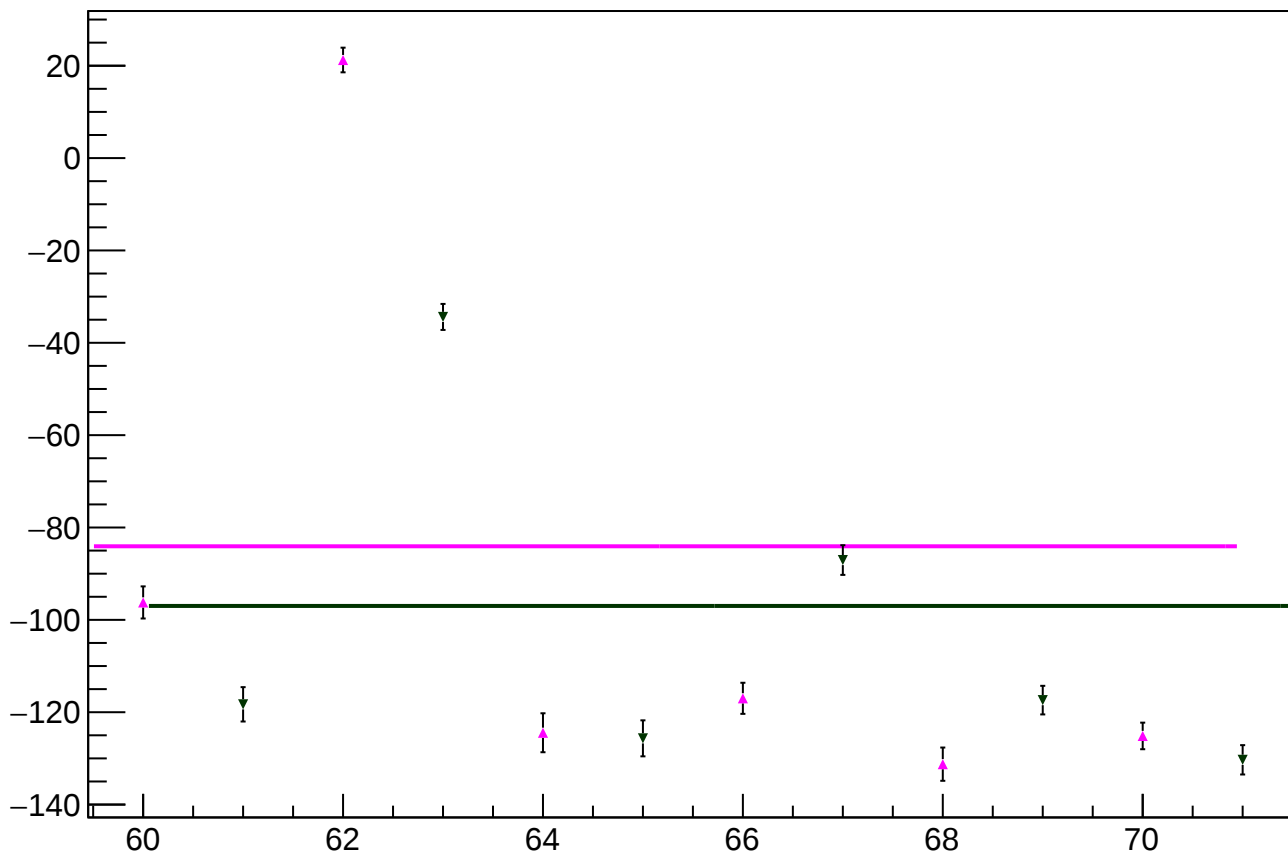
139.645+/-0.145 χ^2/NDF : 2785.1/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

139.737+/-0.143 χ^2/NDF : 1520.0/5

Left In: 139.737+/-0.143 χ^2/NDF : 1520.0/5

reg_asym_sam8_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -96.984+/-1.331 χ^2/NDF : 743.7/5

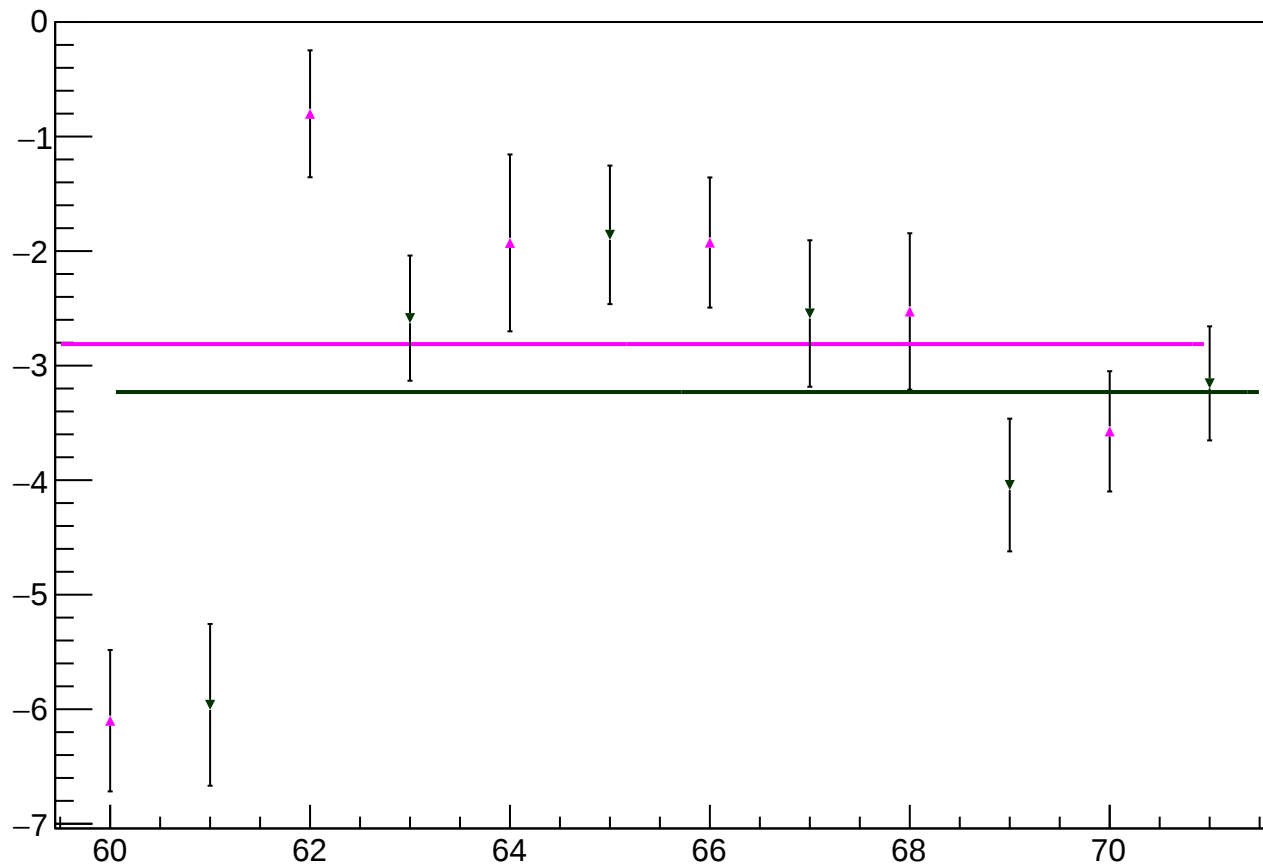
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -84.067+/-1.330 χ^2/NDF : 2131.3/5

-96.984+/-1.331 χ^2/NDF : 743.7/5

-84.067+/-1.330 χ^2/NDF : 2131.3/5

reg_asym_sam8_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -3.231+/-0.239 χ^2/NDF : 24.6/5

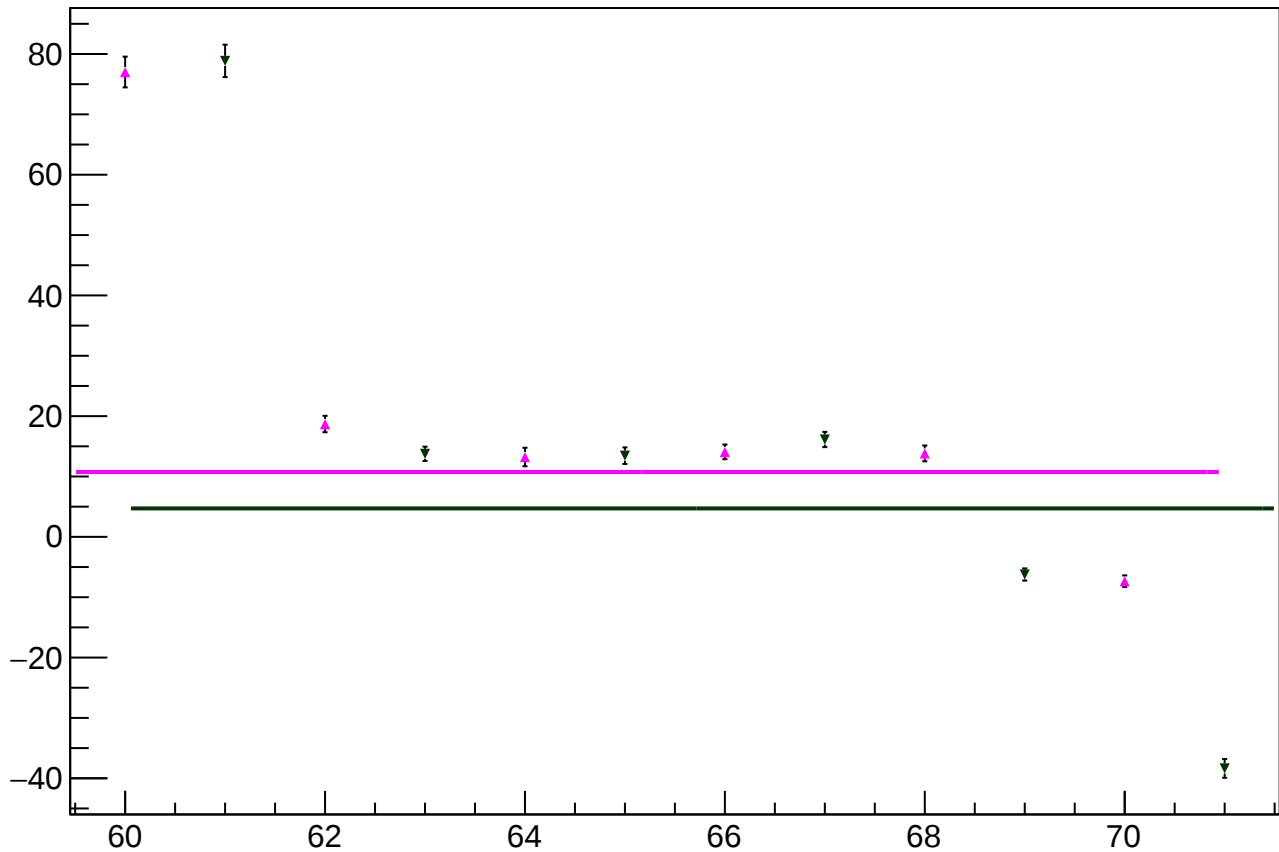
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.812+/-0.247 χ^2/NDF : 47.6/5

-3.231+/-0.239 χ^2/NDF : 24.6/5

-2.812+/-0.247 χ^2/NDF : 47.6/5

reg_asym_atr1_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4.710+/-0.543 χ^2/NDF :1822.0/5

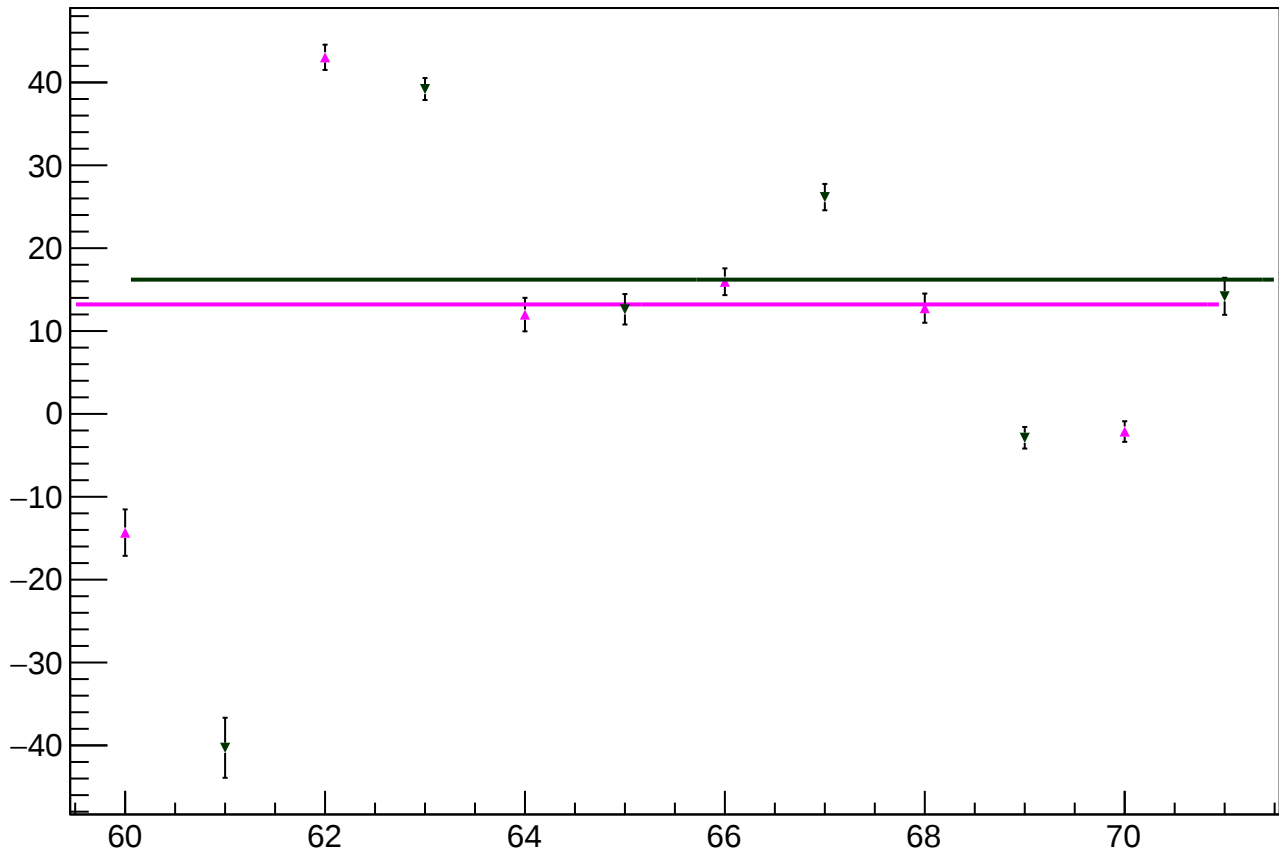
4.710+/-0.543 χ^2/NDF : 1822.0/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 10.742+/-0.537 χ^2/NDF :1081.7/5

10.742+/-0.537 χ^2/NDF : 1081.7/5

reg_asym_atr1_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 16.203+/-0.686 χ^2/NDF : 801.8/5

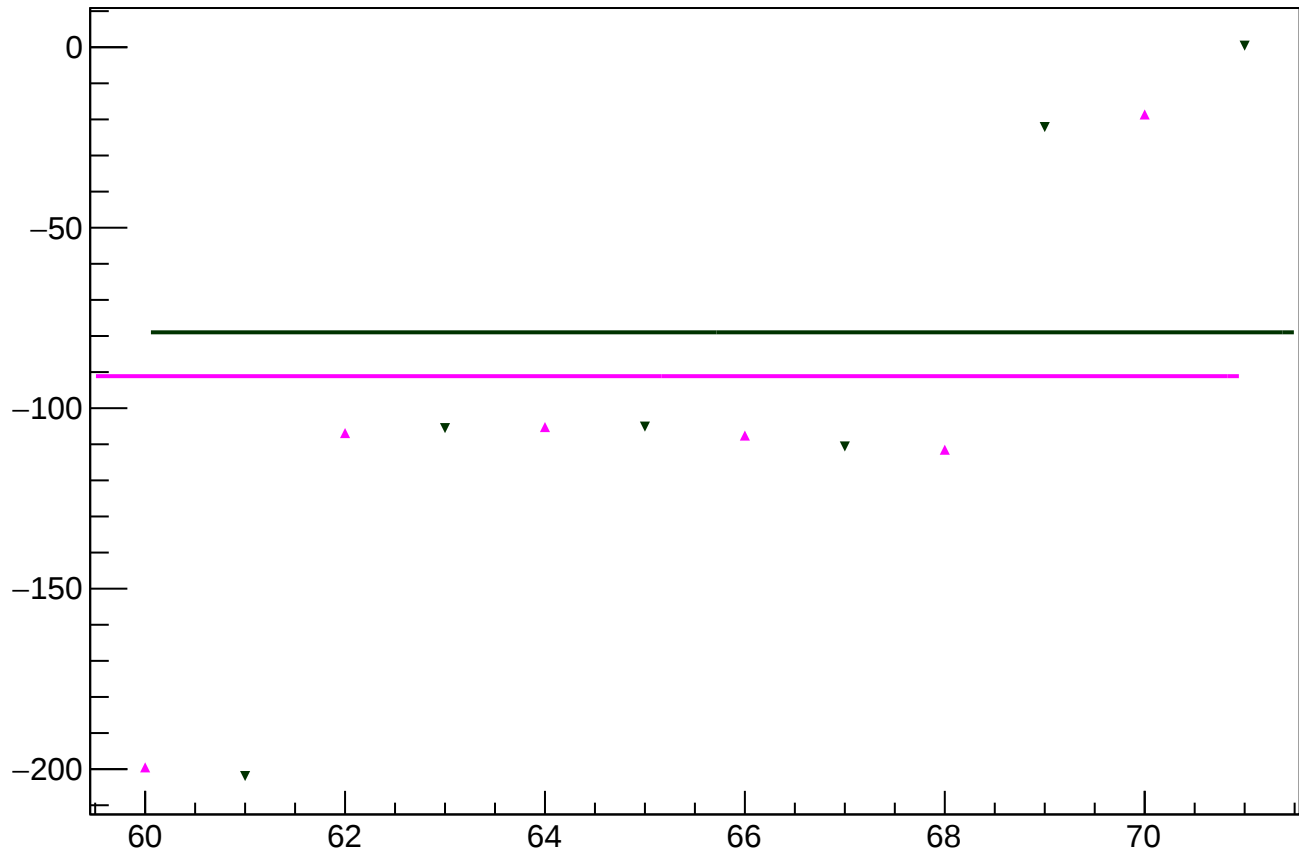
16.203+/-0.686 χ^2/NDF : 801.8/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 13.213+/-0.681 χ^2/NDF : 634.4/5

13.213+/-0.681 χ^2/NDF : 634.4/5

reg_asym_atr1_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -78.982+/-0.094 χ^2/NDF : 283226.4/5

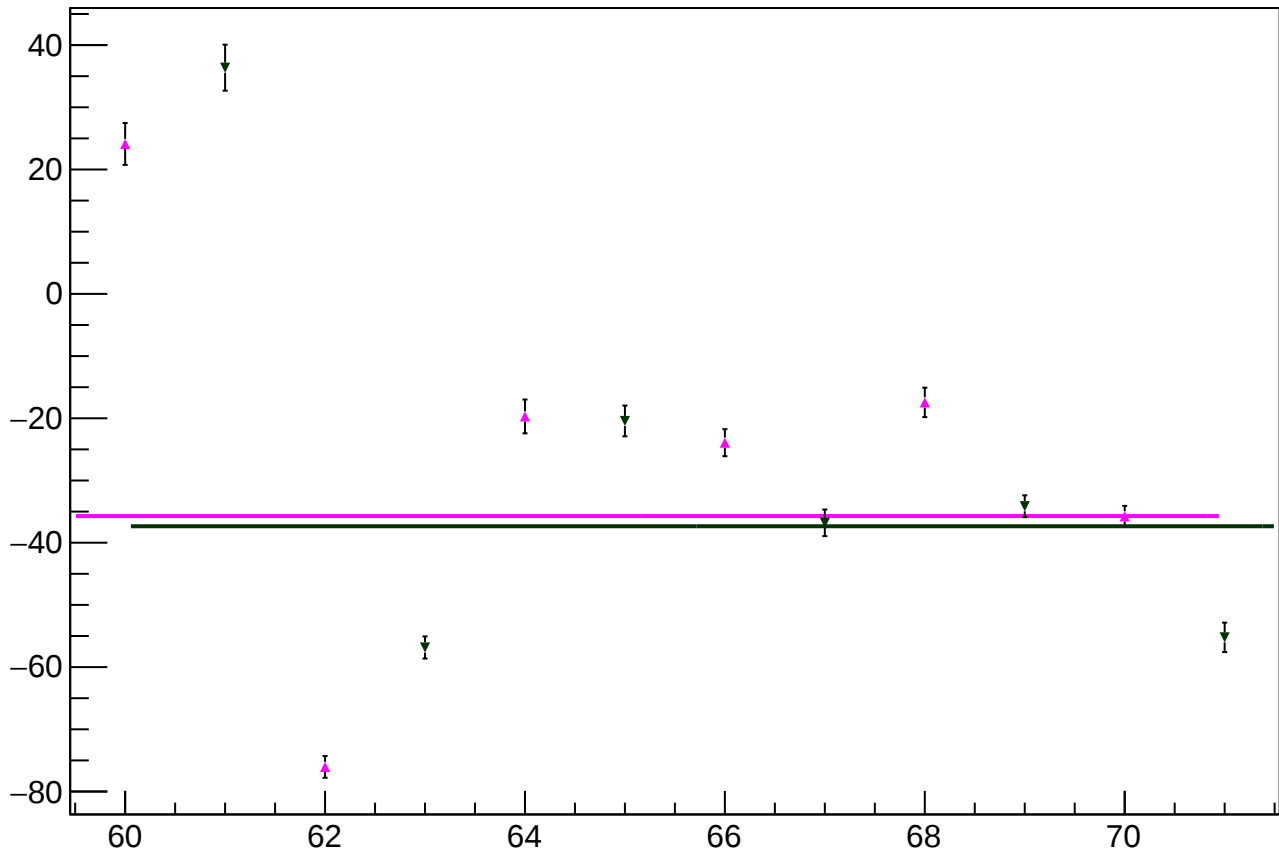
-78.982+/-0.094 χ^2/NDF : 283226.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-91.129+/-0.093 χ^2/NDF : 223243.1/5

Left In: -91.129+/-0.093 χ^2/NDF : 223243.1/5

reg_asym_atr1_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -37.355+/-0.886 χ^2/NDF : 624.4/5

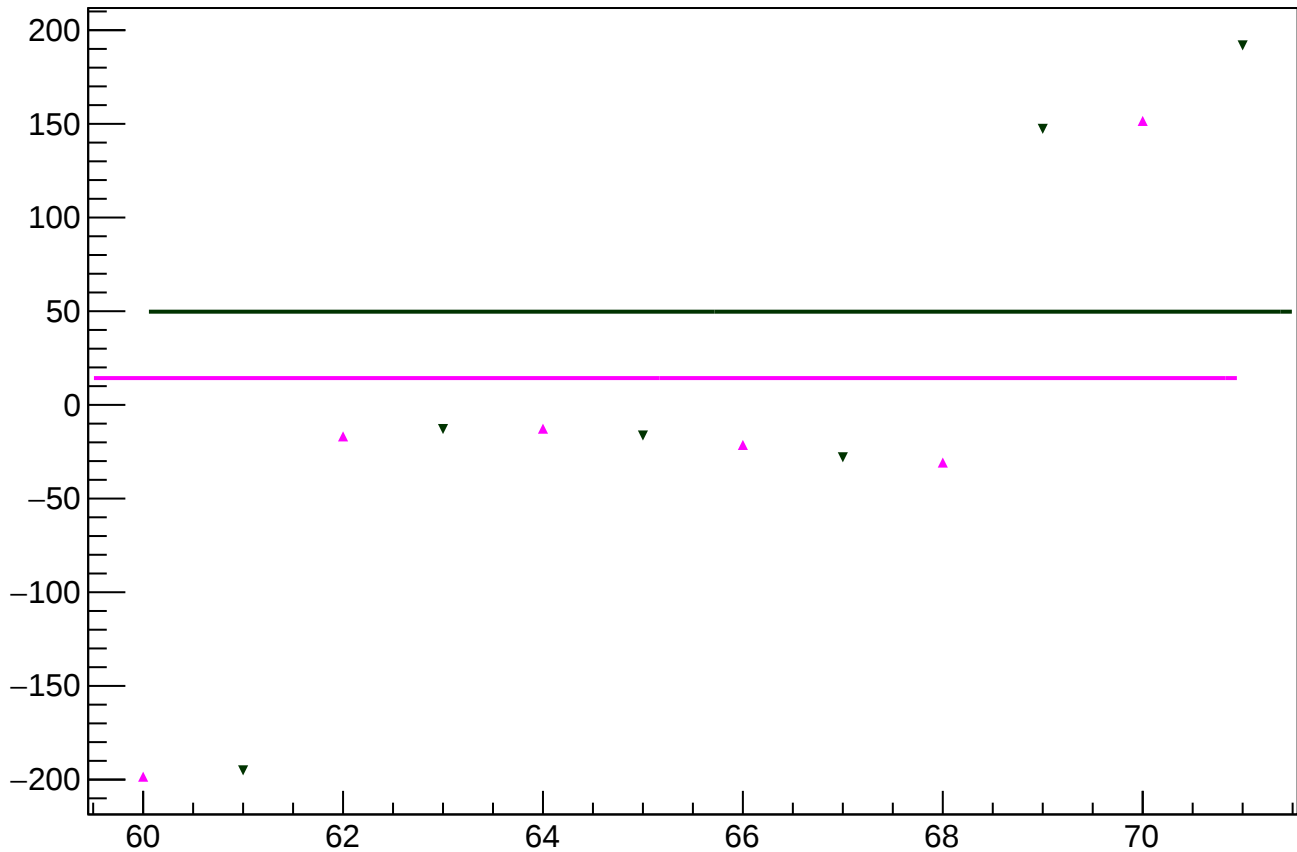
-37.355+/-0.886 χ^2/NDF : 624.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-35.715+/-0.880 χ^2/NDF : 971.3/5

Left In: -35.715+/-0.880 χ^2/NDF : 971.3/5

reg_asym_atr1_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 49.750+/-0.160 χ^2/NDF : 446973.7/5

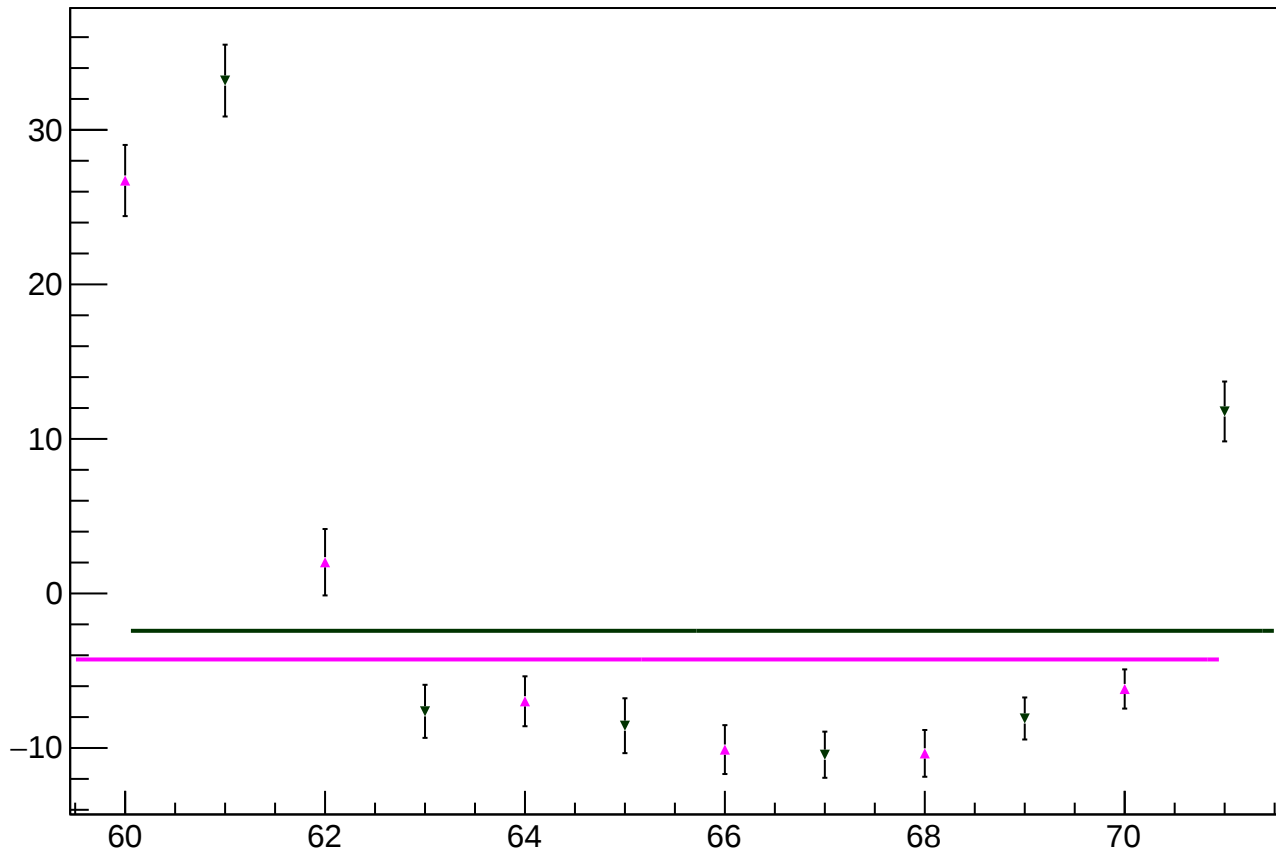
49.750+/-0.160 χ^2/NDF : 446973.7/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

14.305+/-0.163 χ^2/NDF : 354595.6/5

Left In: 14.305+/-0.163 χ^2/NDF : 354595.6/5

reg_asym_atl1_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.417+/-0.691 χ^2/NDF : 355.9/5

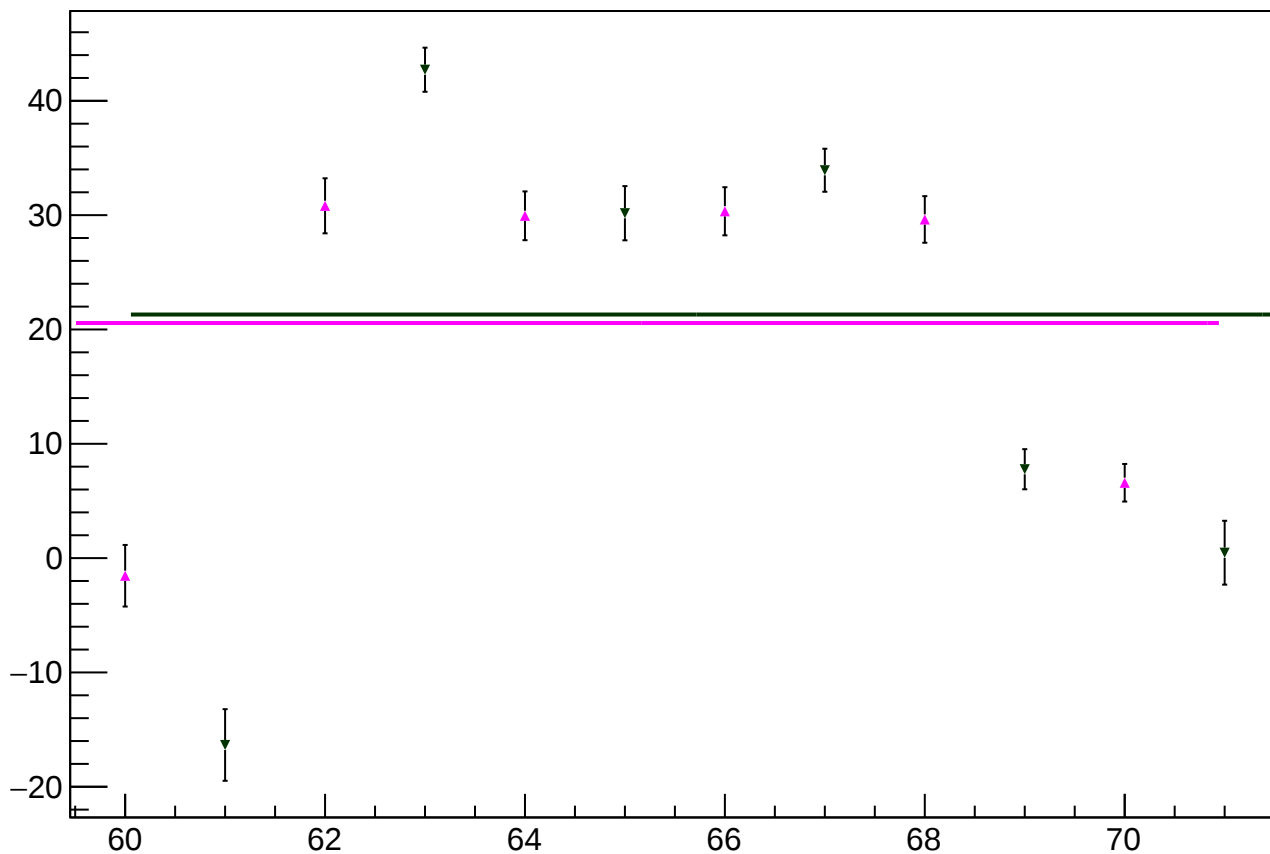
-2.417+/-0.691 χ^2/NDF : 355.9/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4.271+/-0.667 χ^2/NDF : 224.5/5

Left In: -4.271+/-0.667 χ^2/NDF : 224.5/5

reg_asym_atl1_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 21.307+/-0.882 χ^2/NDF : 441.8/5

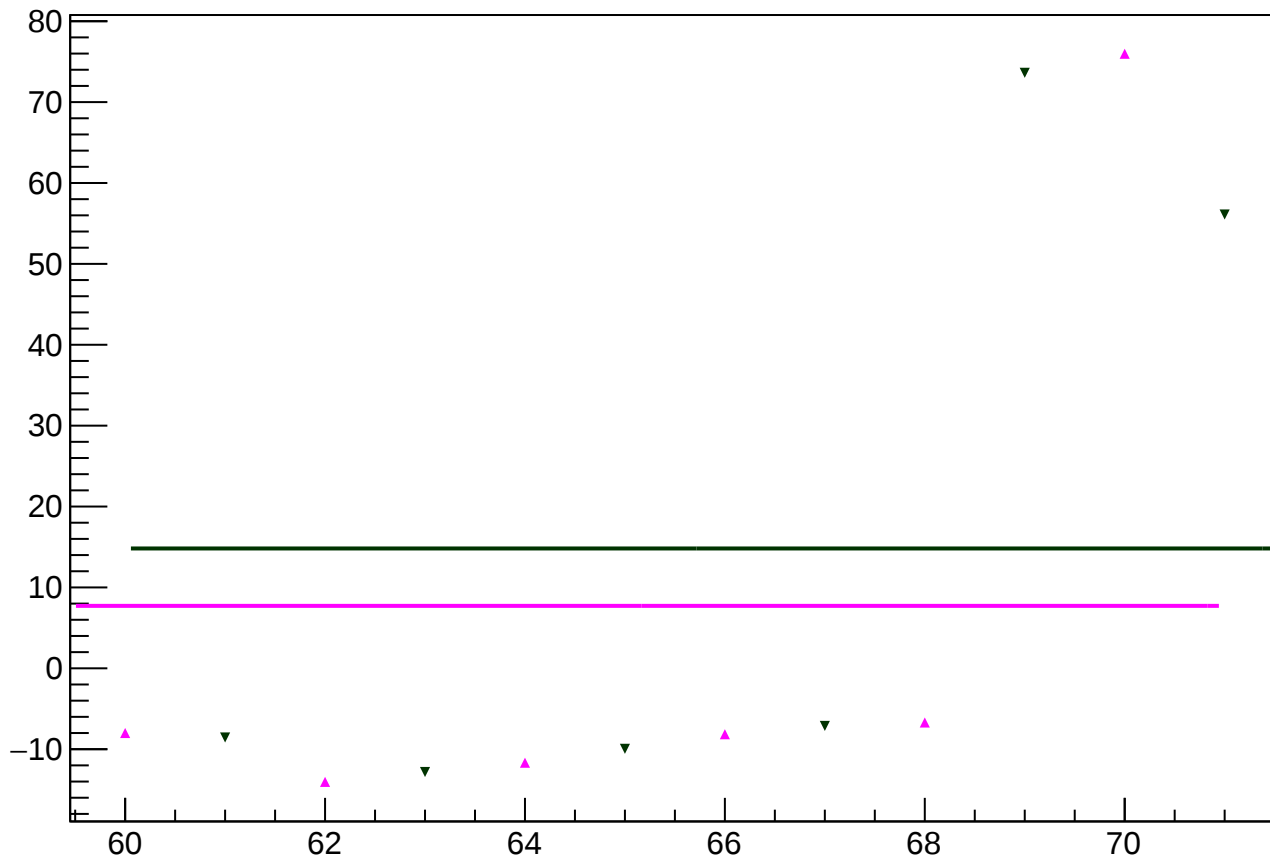
21.307+/-0.882 χ^2/NDF : 441.8/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

20.565+/-0.856 χ^2/NDF : 218.3/5

Left In: 20.565+/-0.856 χ^2/NDF : 218.3/5

reg_asym_atl1_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 14.816+/-0.120 χ^2/NDF : 90324.2/5

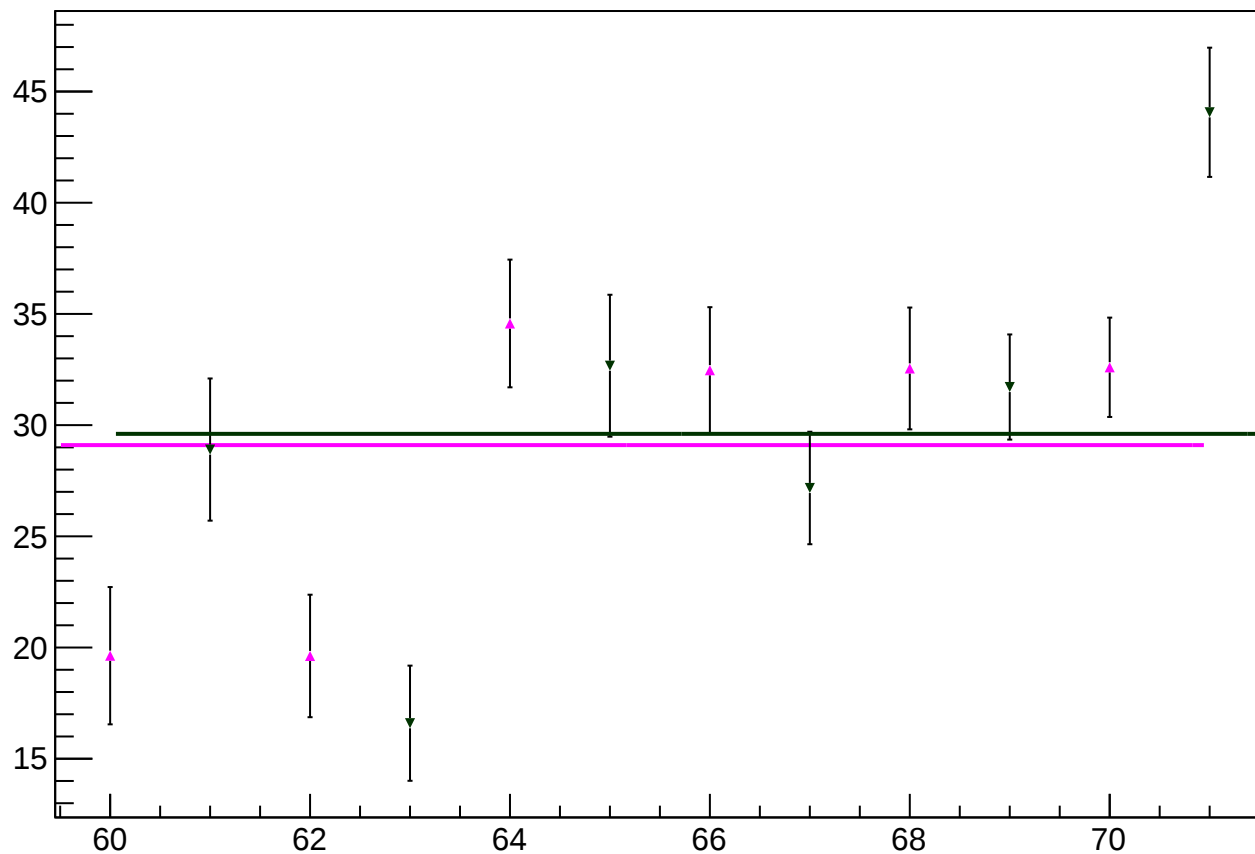
14.816+/-0.120 χ^2/NDF : 90324.2/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

7.721+/-0.114 χ^2/NDF : 89951.1/5

Left In: 7.721+/-0.114 χ^2/NDF : 89951.1/5

reg_asym_atl1_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 29.608+/-1.119 χ^2/NDF : 52.7/5

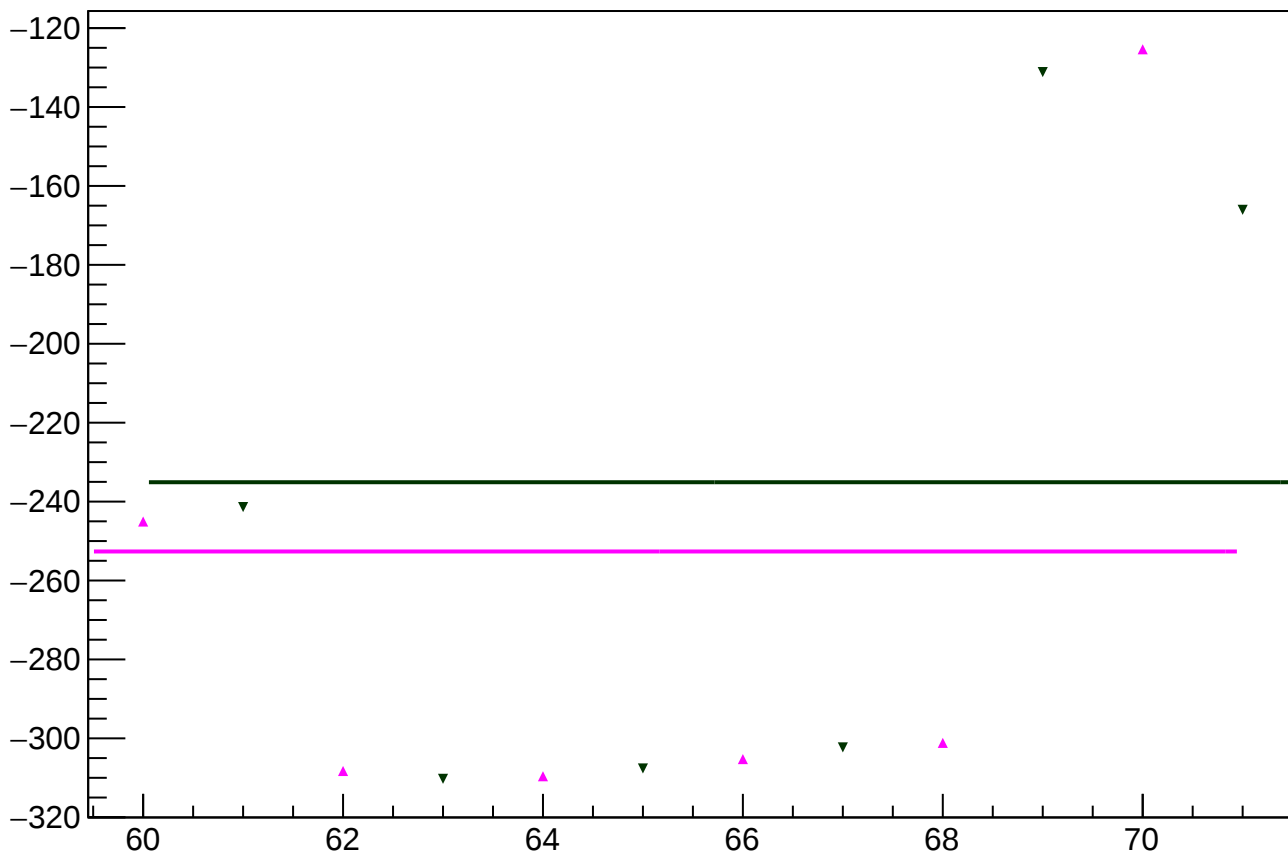
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 29.102+/-1.107 χ^2/NDF : 30.3/5

29.608+/-1.119 χ^2/NDF : 52.7/5

29.102+/-1.107 χ^2/NDF : 30.3/5

reg_asym_atl1_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -235.090+/-0.203 χ^2/NDF : 138665.3/5

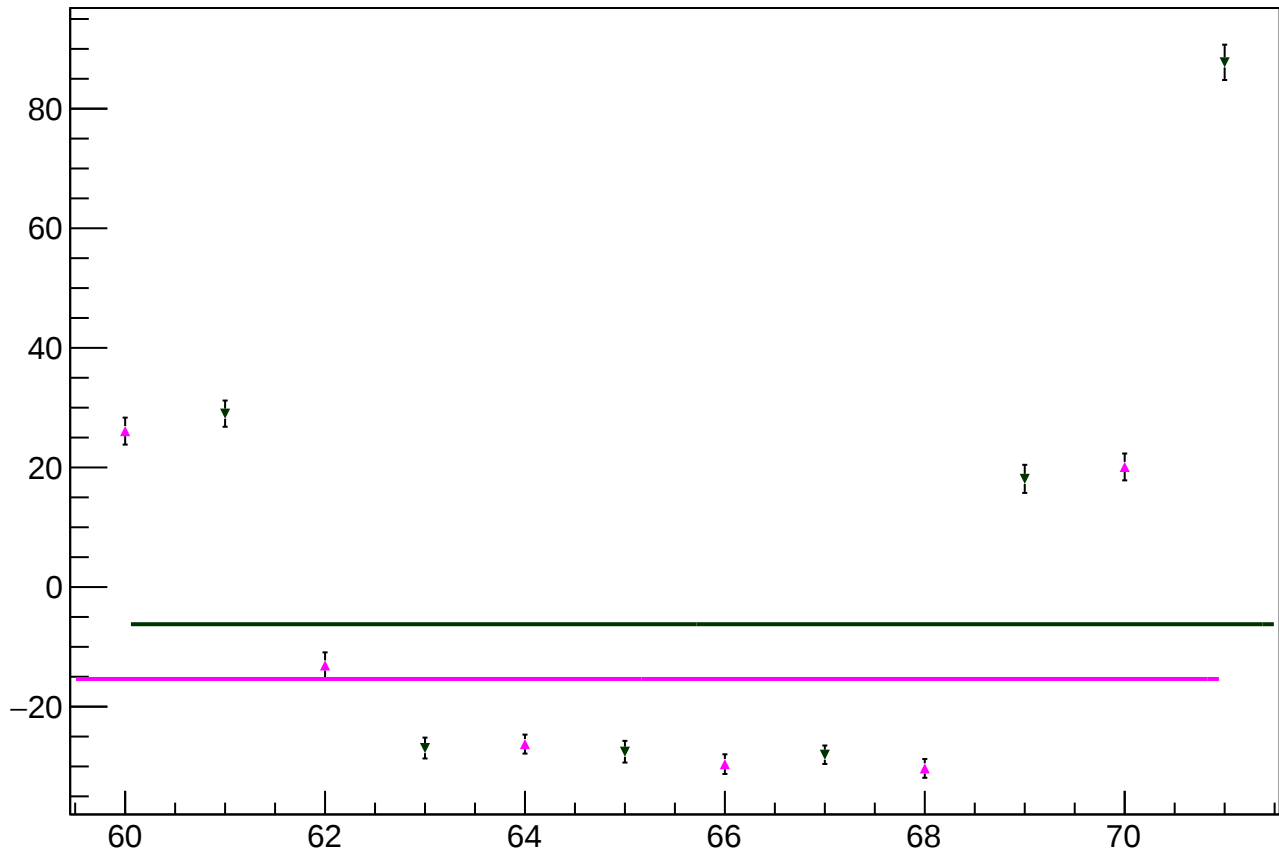
-235.090+/-0.203 χ^2/NDF : 138665.3/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-252.641+/-0.204 χ^2/NDF : 139997.7/5

Left In: -252.641+/-0.204 χ^2/NDF : 139997.7/5

reg_asym_atr2_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -6.213+/-0.802 χ^2/NDF : 1854.7/5

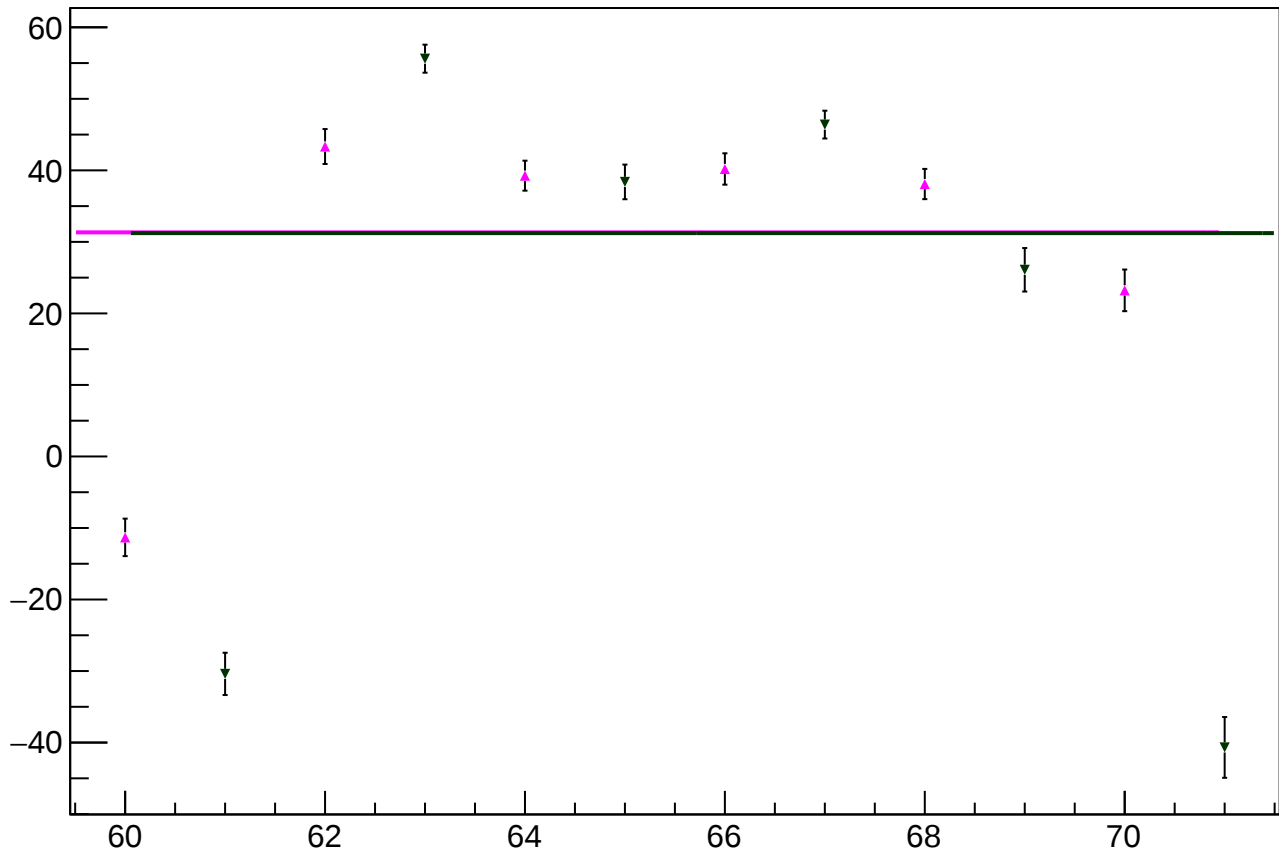
-6.213+/-0.802 χ^2/NDF : 1854.7/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -15.370+/-0.750 χ^2/NDF : 800.2/5

-15.370+/-0.750 χ^2/NDF : 800.2/5

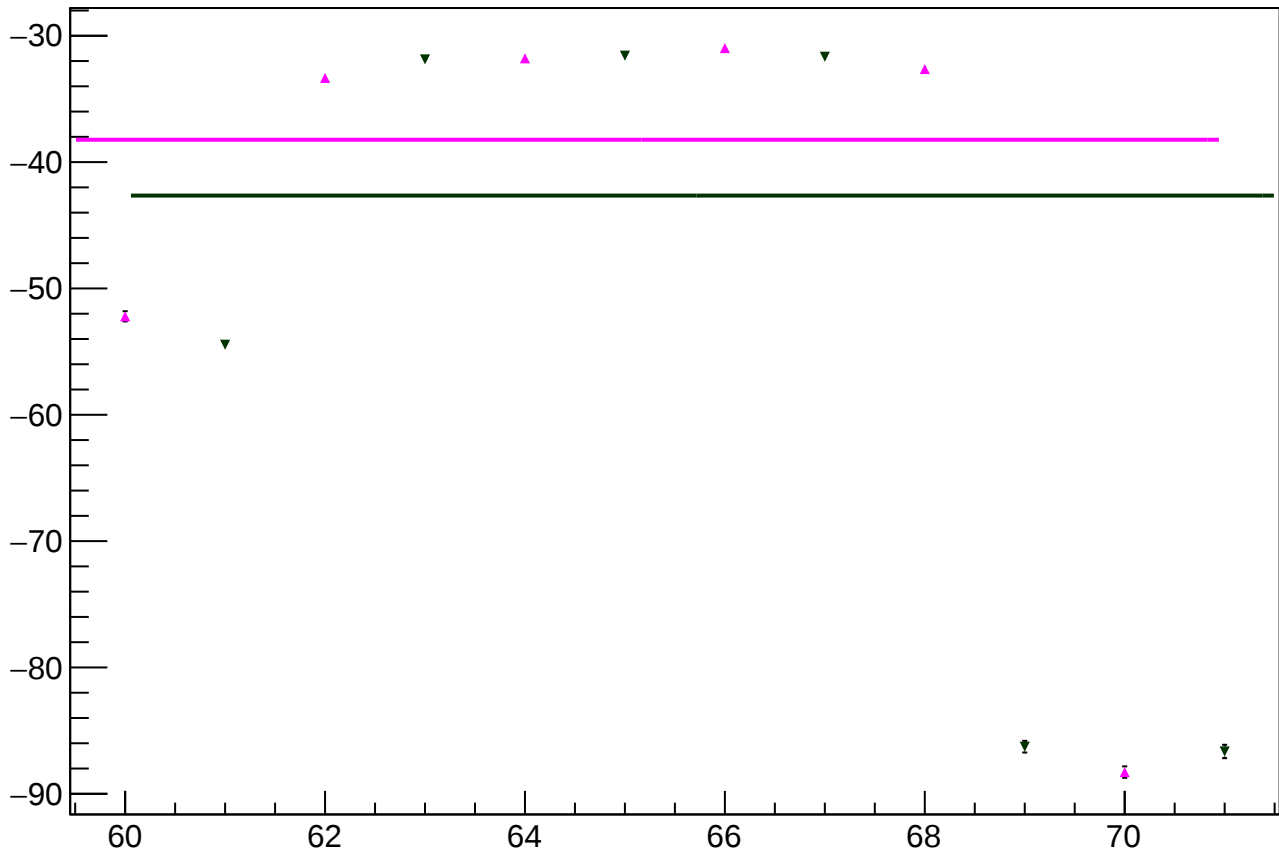
reg_asym_atr2_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 31.226+/-1.013 χ^2/NDF : 948.7/5
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 31.332+/-0.958 χ^2/NDF : 337.7/5

31.226+/-1.013 χ^2/NDF : 948.7/5
 31.332+/-0.958 χ^2/NDF : 337.7/5

reg_asym_atr2_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -42.650+/-0.136 χ^2/NDF : 21434.8/5

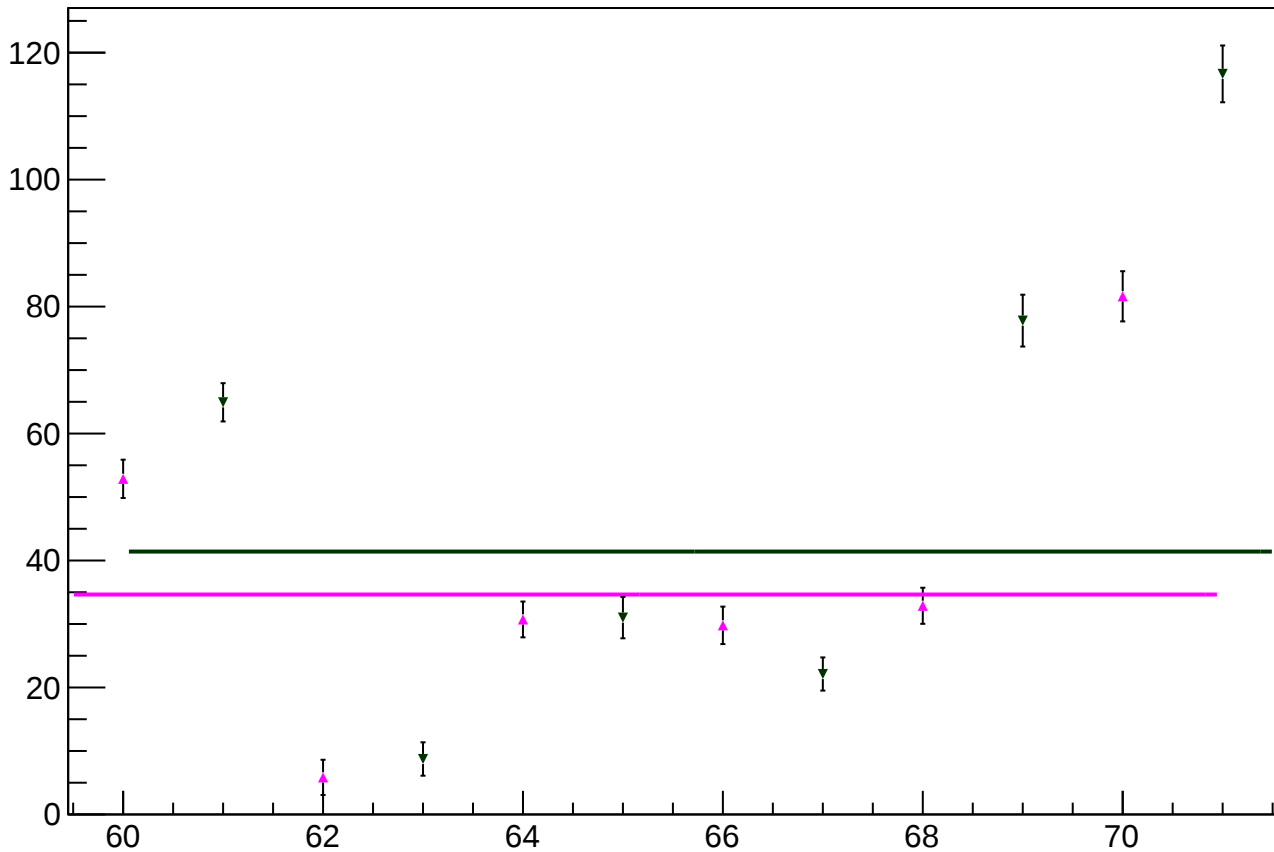
-42.650+/-0.136 χ^2/NDF : 21434.8/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-38.228+/-0.125 χ^2/NDF : 15527.2/5

Left In: -38.228+/-0.125 χ^2/NDF : 15527.2/5

reg_asym_atr2_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 41.411+/-1.285 χ^2/NDF : 642.4/5

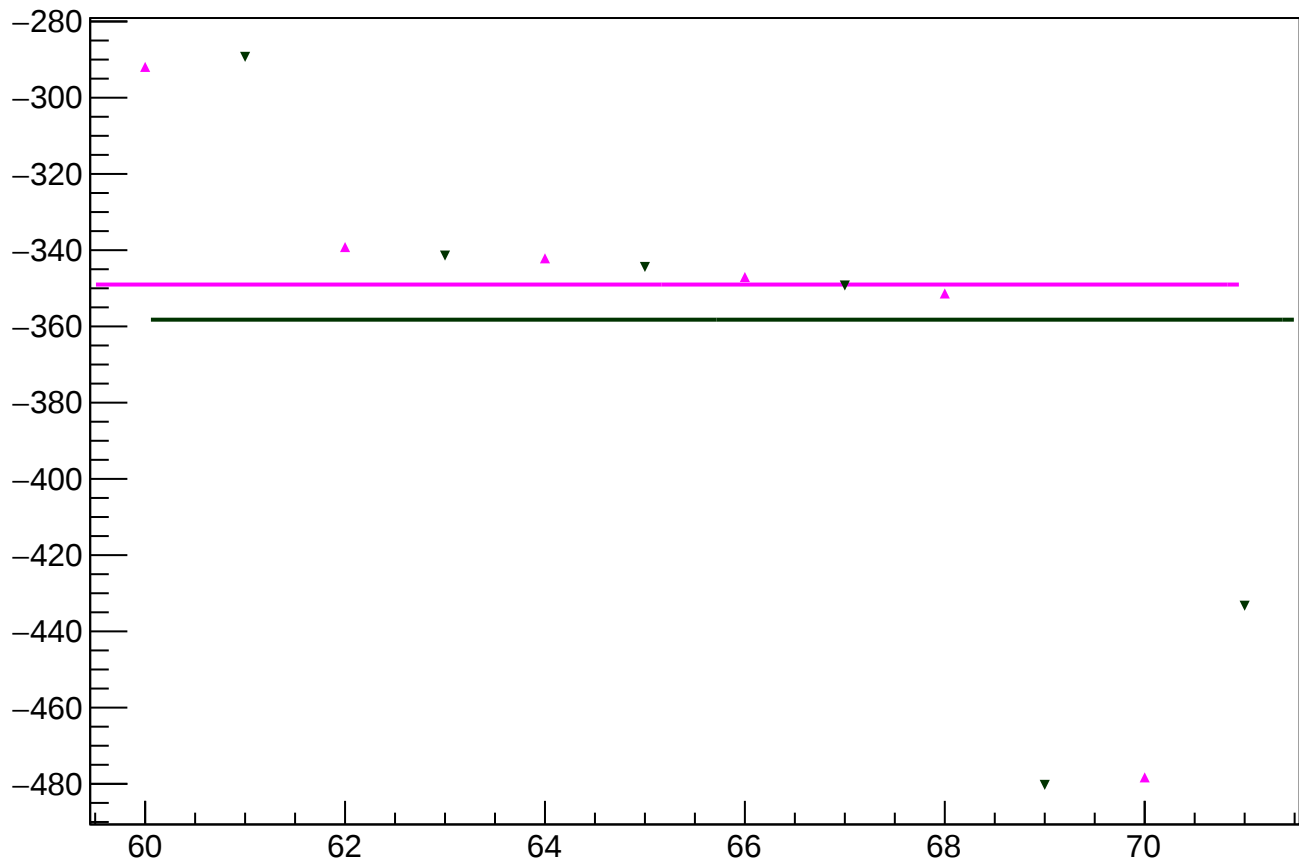
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 34.644+/-1.223 χ^2/NDF : 290.4/5

41.411+/-1.285 χ^2/NDF : 642.4/5

34.644+/-1.223 χ^2/NDF : 290.4/5

reg_asym_atr2_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -358.233+/-0.237 χ^2/NDF : 52958.1/5

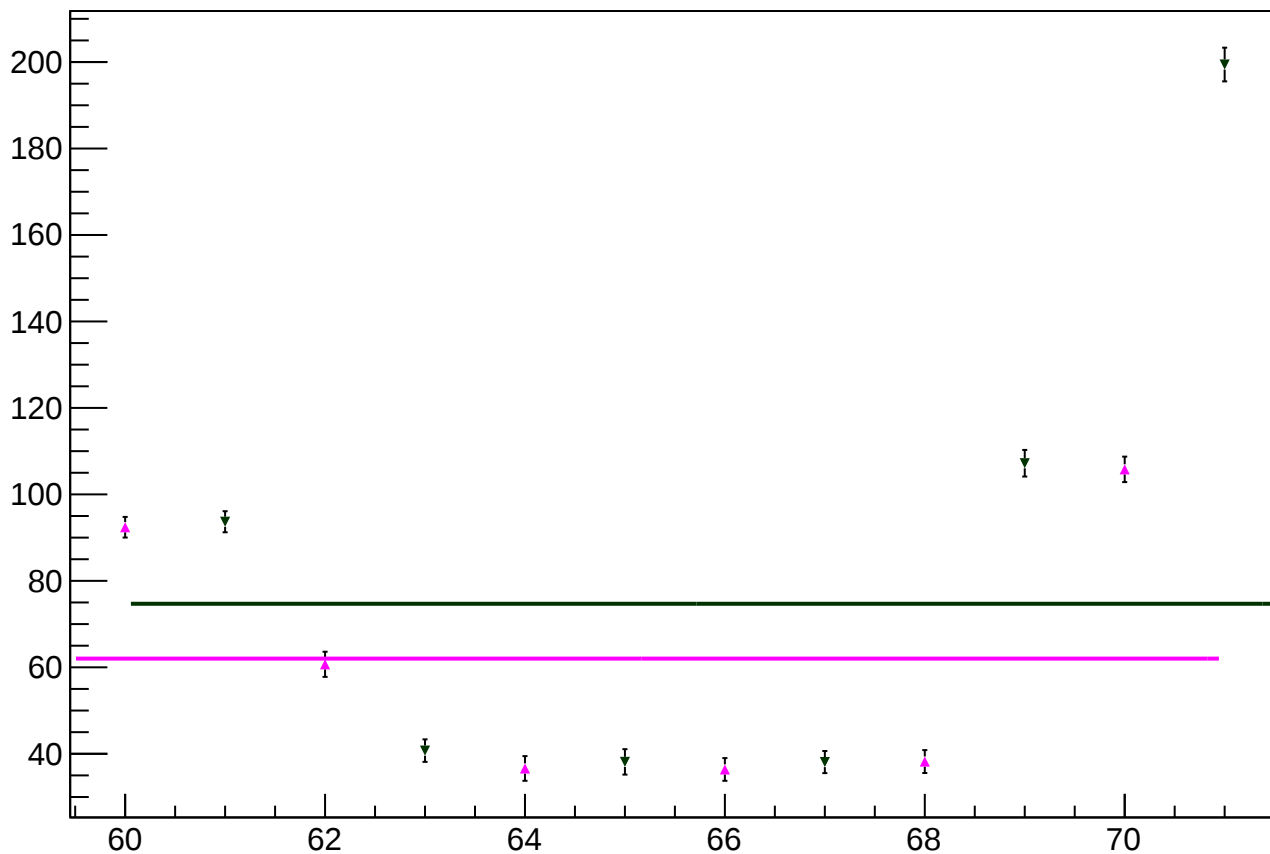
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -349.016+/-0.226 χ^2/NDF : 43531.0/5

-358.233+/-0.237 χ^2/NDF : 52958.1/5

-349.016+/-0.226 χ^2/NDF : 43531.0/5

reg_asym_atl2_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 74.699+/-1.150 χ^2/NDF :1726.0/5

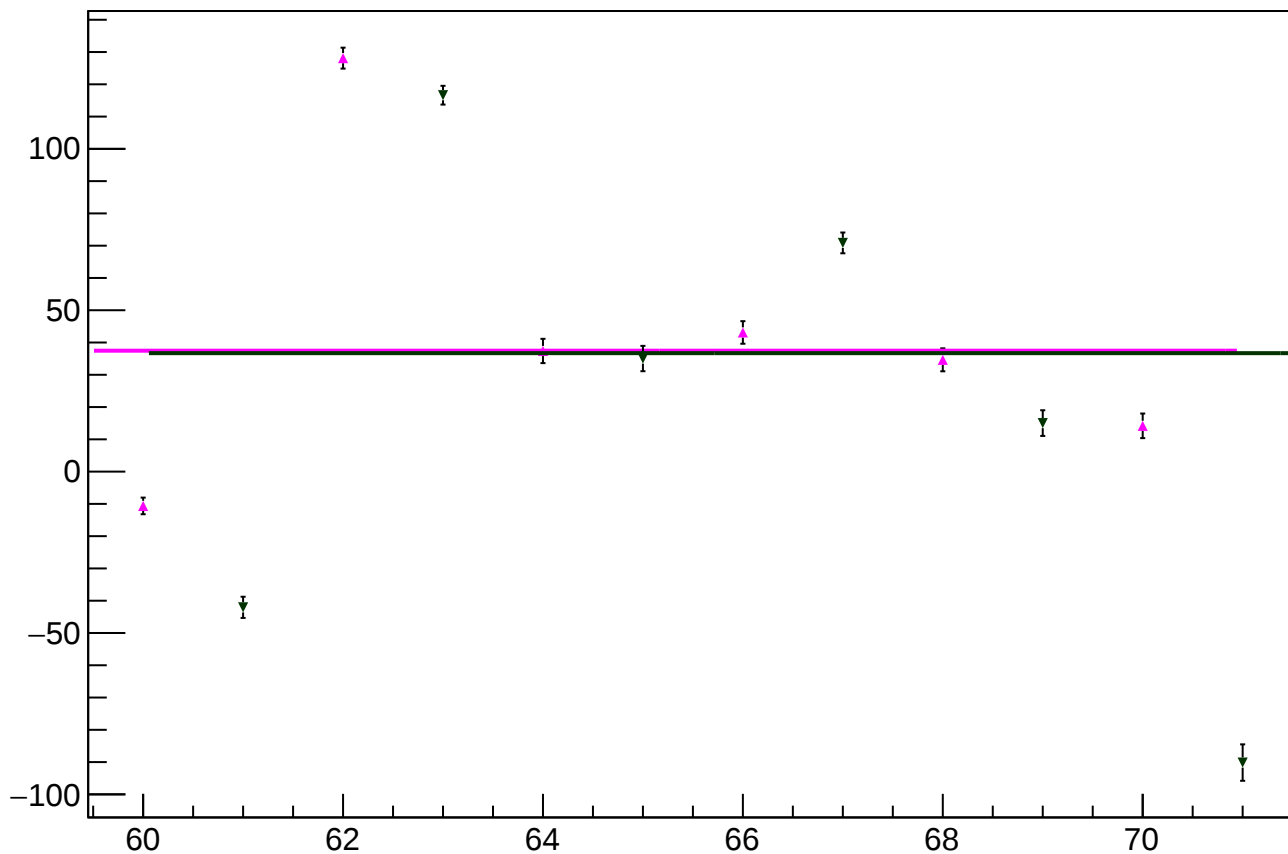
74.699+/-1.150 χ^2/NDF : 1726.0/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

62.017+/-1.105 χ^2/NDF : 638.6/5

Left In: 62.017+/-1.105 χ^2/NDF :638.6/5

reg_asym_atl2_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 36.703+/-1.463 χ^2/NDF :1978.1/5

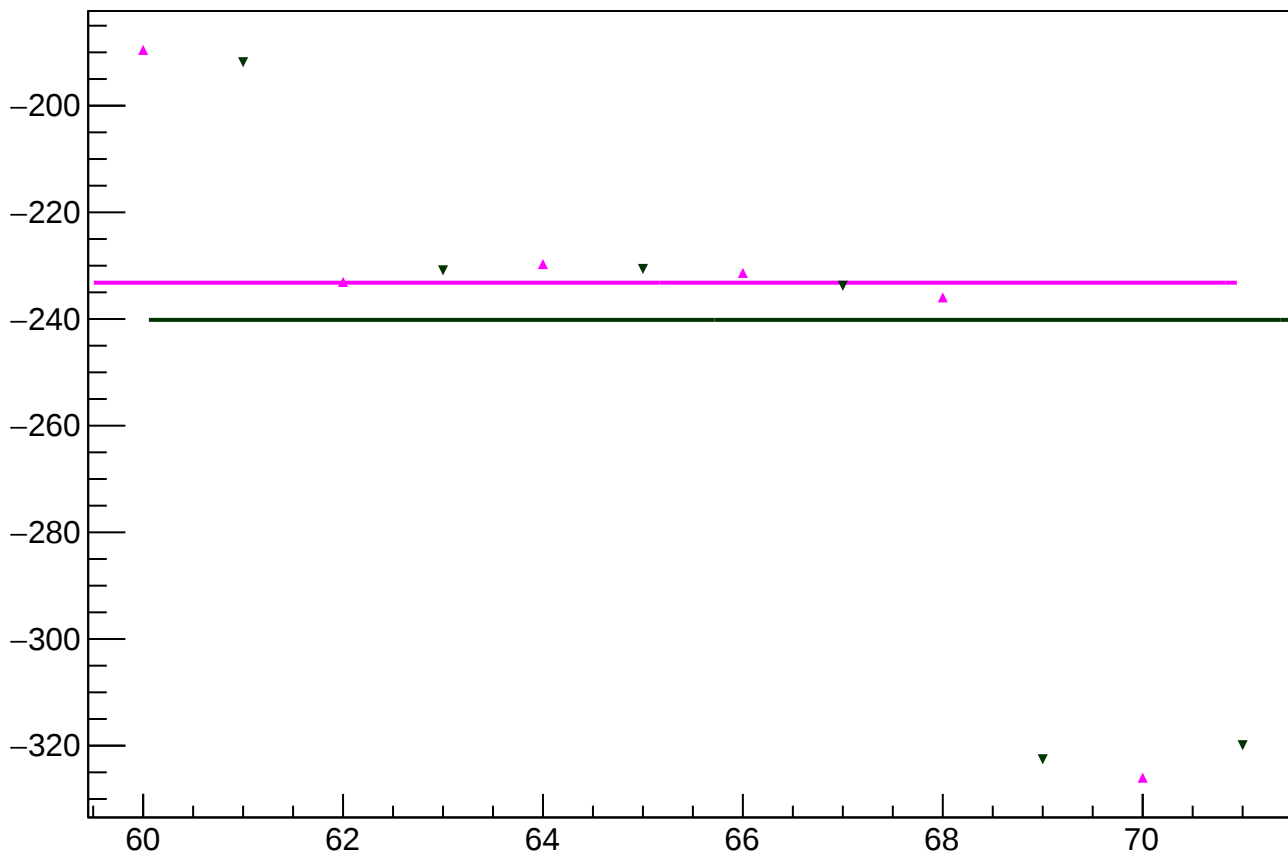
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 37.466+/-1.353 χ^2/NDF :1170.7/5

36.703+/-1.463 χ^2/NDF : 1978.1/5

37.466+/-1.353 χ^2/NDF : 1170.7/5

reg_asym_atl2_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -240.161+/-0.199 χ^2/NDF : 43793.8/5

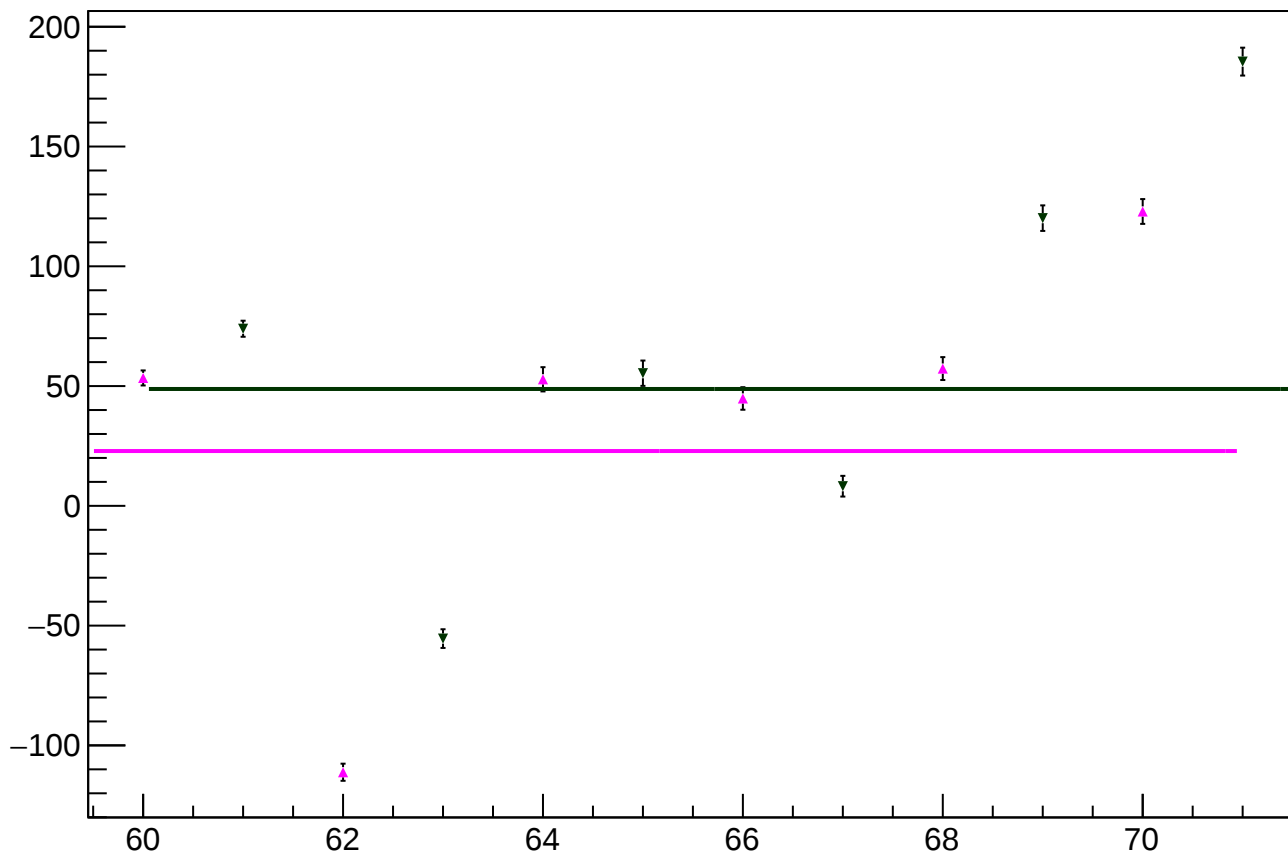
-240.161+/-0.199 χ^2/NDF : 43793.8/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-233.189+/-0.187 χ^2/NDF : 35574.8/5

Left In: -233.189+/-0.187 χ^2/NDF : 35574.8/5

reg_asym_atl2_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 48.787+/-1.800 χ^2/NDF :1589.4/5

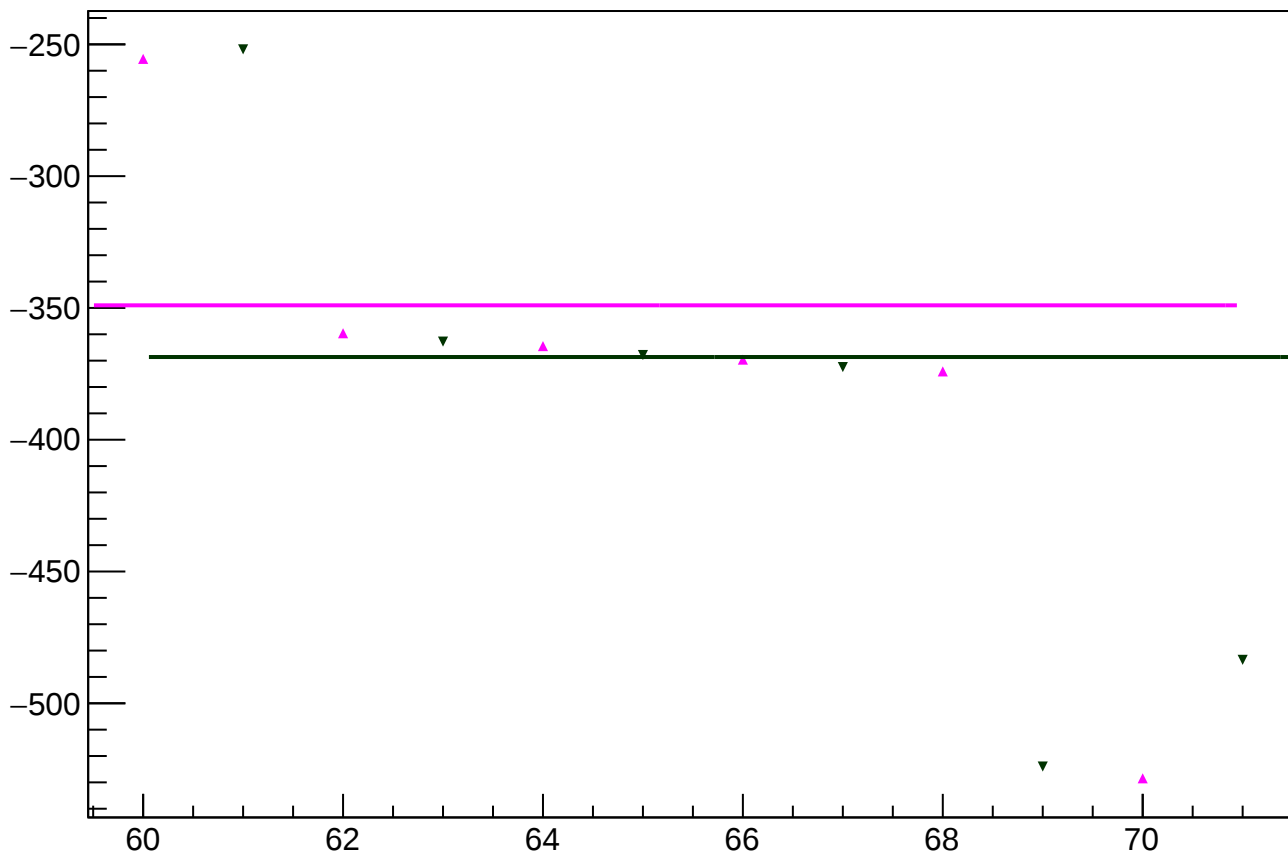
48.787+/-1.800 χ^2/NDF : 1589.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

22.879+/-1.702 χ^2/NDF : 1984.4/5

Left In: 22.879+/-1.702 χ^2/NDF :1984.4/5

reg_asym_atl2_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -368.622+/-0.331 χ^2/NDF : 72949.6/5

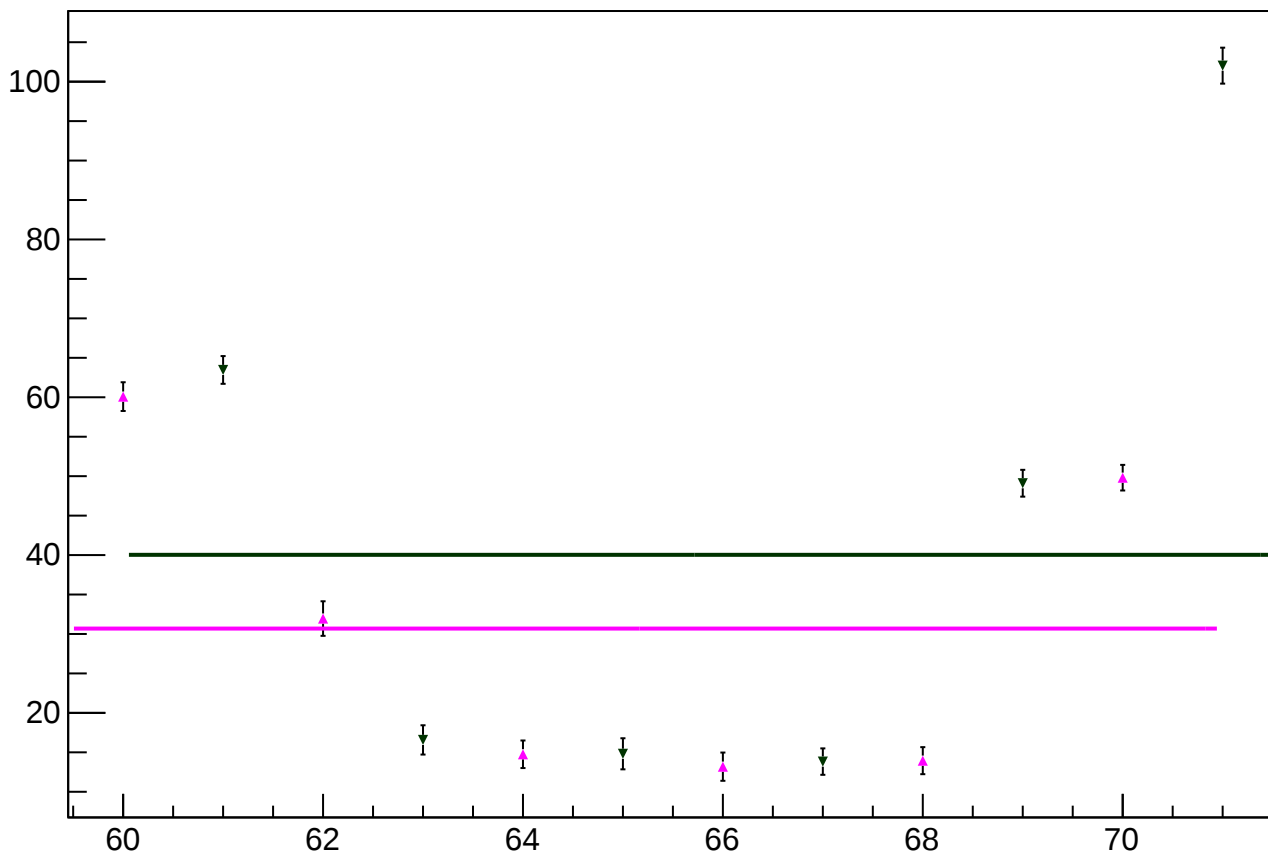
-368.622+/-0.331 χ^2/NDF : 72949.6/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-349.011+/-0.315 χ^2/NDF : 66025.9/5

Left In: -349.011+/-0.315 χ^2/NDF : 66025.9/5

reg_asym_atl_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 40.031+/-0.752 χ^2/NDF :1514.9/5

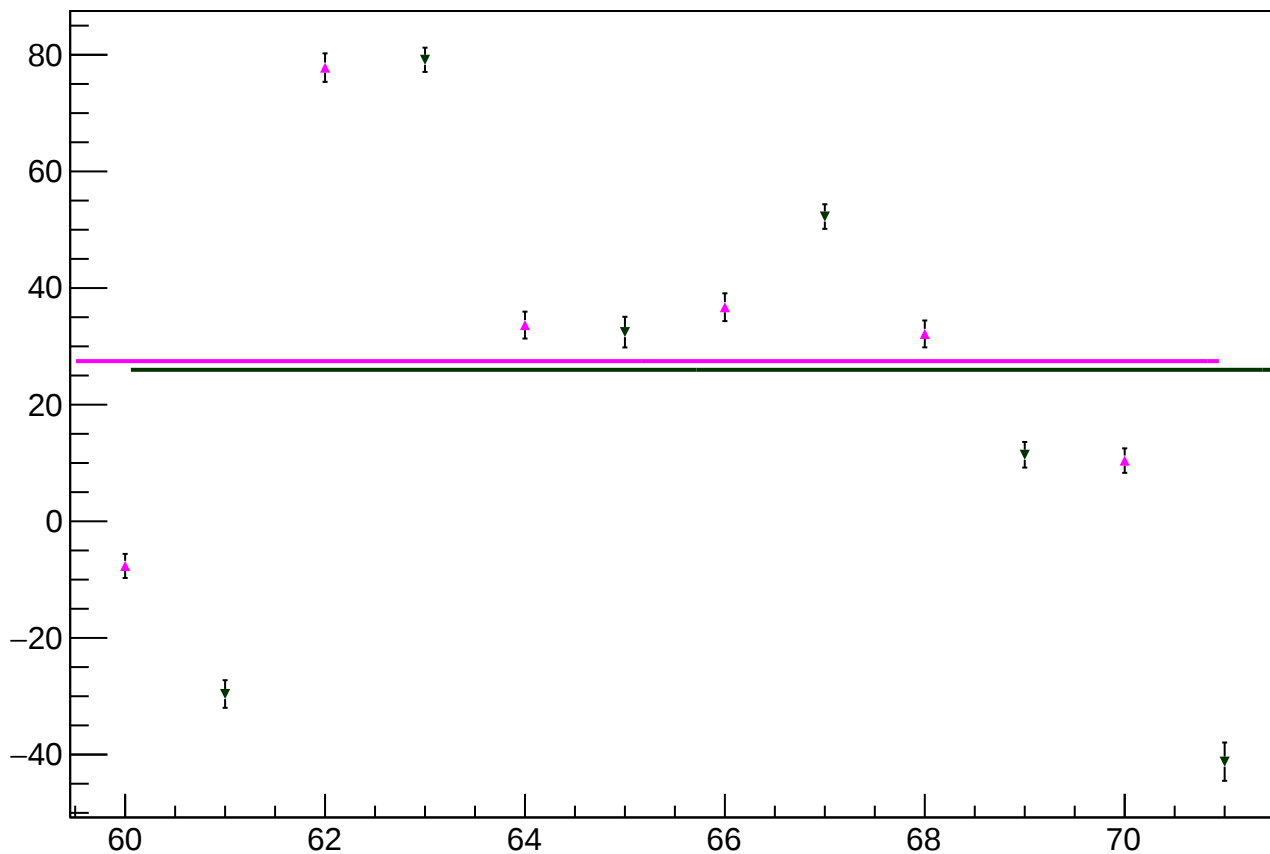
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 30.685+/-0.731 χ^2/NDF :674.2/5

40.031+/-0.752 χ^2/NDF : 1514.9/5

30.685+/-0.731 χ^2/NDF : 674.2/5

reg_asym_atl_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 25.980+/-0.962 χ^2/NDF : 1829.3/5

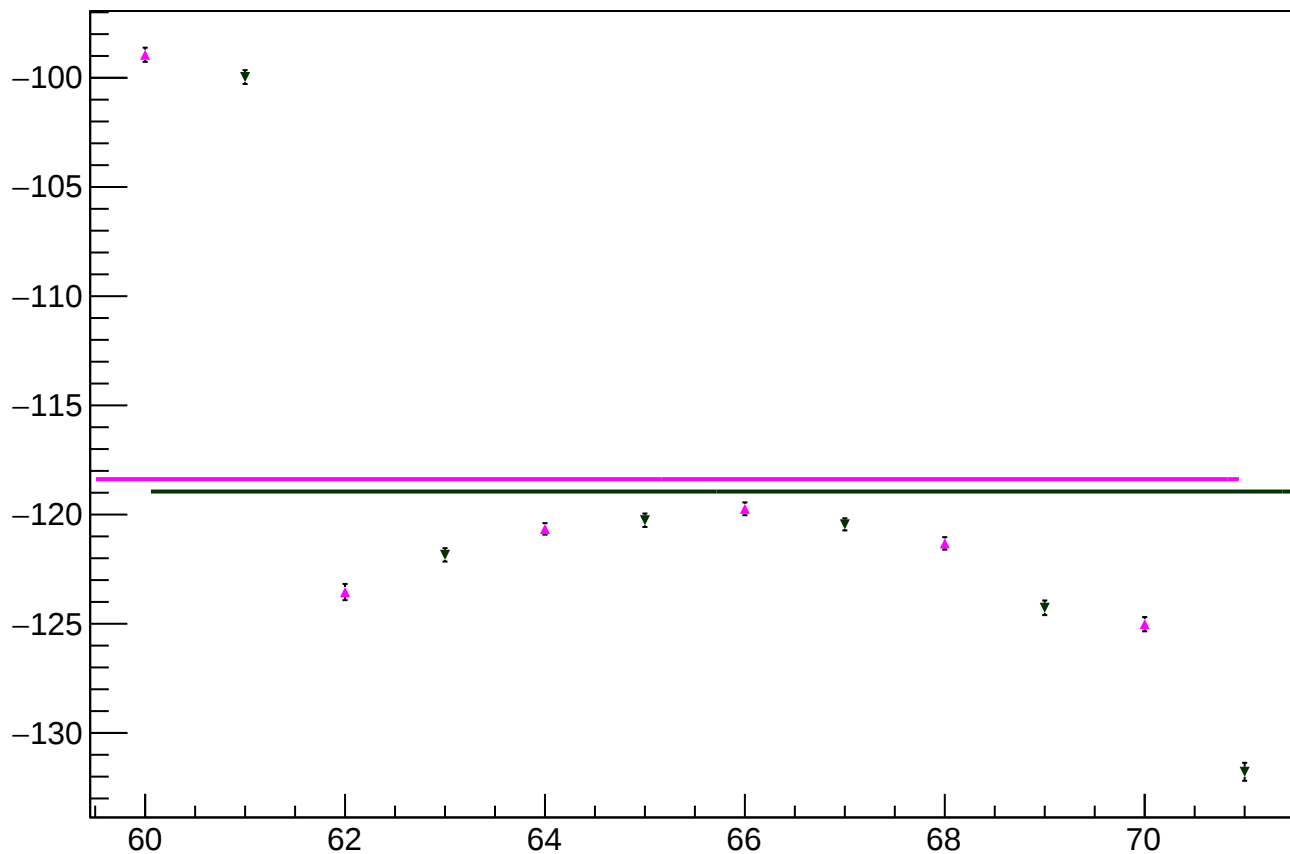
25.980+/-0.962 χ^2/NDF : 1829.3/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

27.473+/-0.920 χ^2/NDF : 805.9/5

Left In: 27.473+/-0.920 χ^2/NDF : 805.9/5

reg_asym_atl_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -118.945+/-0.131 χ^2/NDF : 4907.6/5

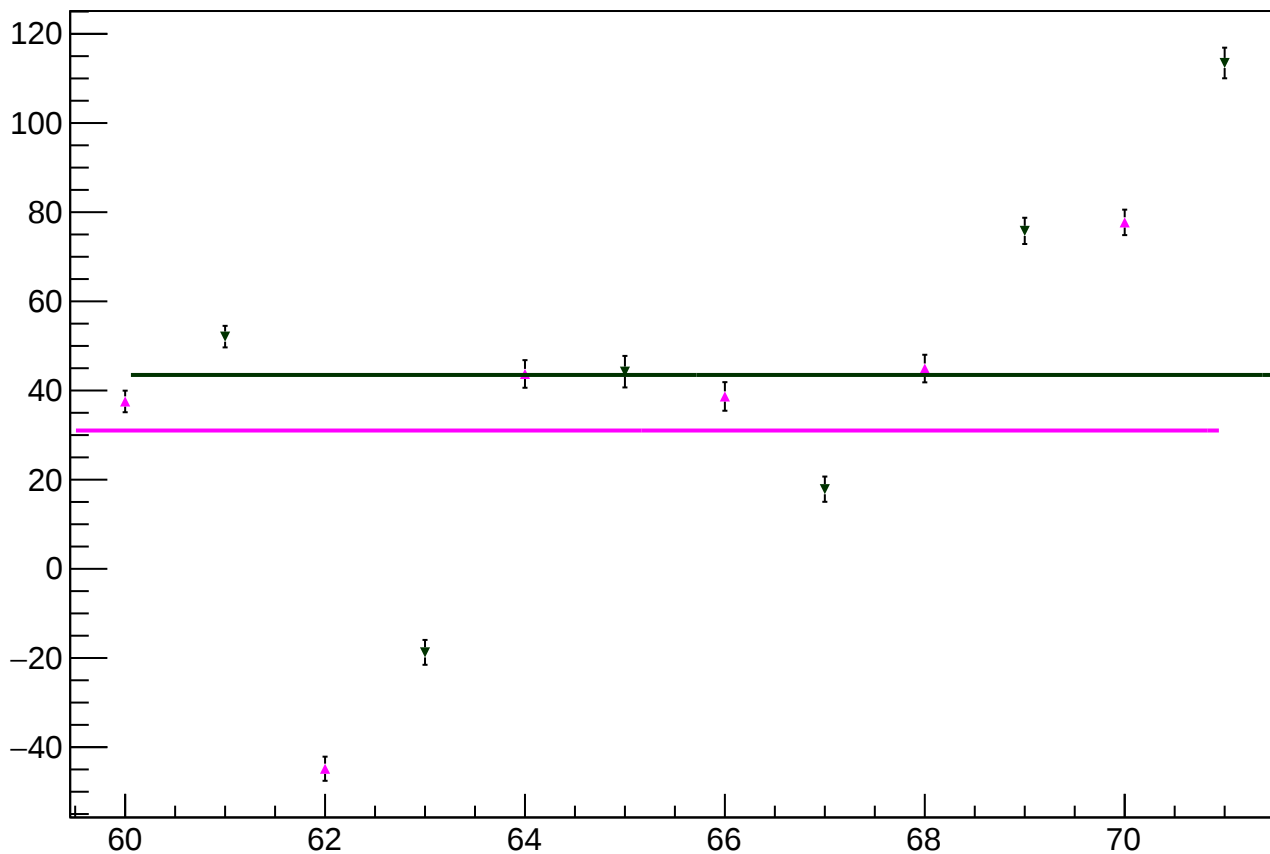
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -118.377+/-0.125 χ^2/NDF : 4394.9/5

-118.945+/-0.131 χ^2/NDF : 4907.6/5

-118.377+/-0.125 χ^2/NDF : 4394.9/5

reg_asym_atl_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 43.490+/-1.192 χ^2/NDF :1127.5/5

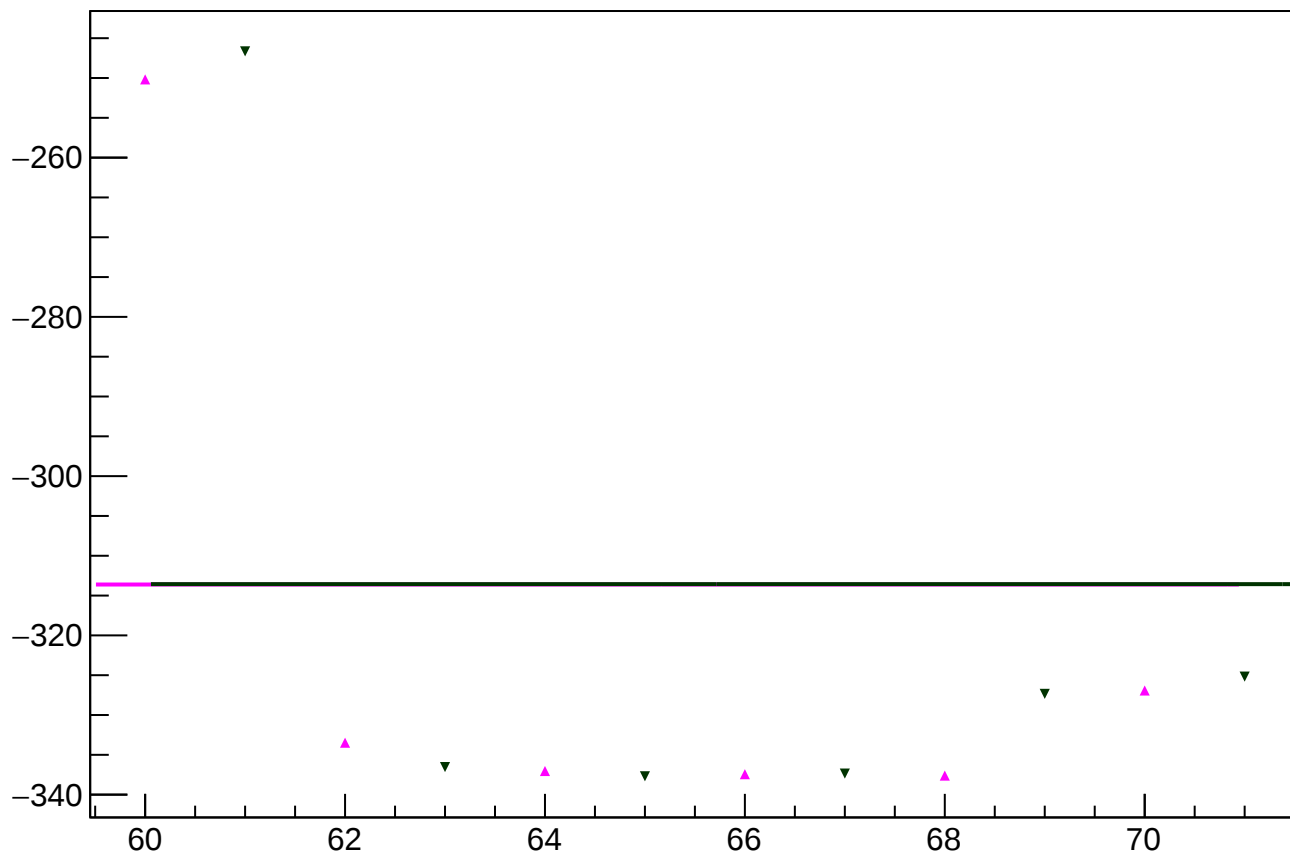
43.490+/-1.192 χ^2/NDF : 1127.5/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

31.026+/-1.166 χ^2/NDF : 1103.1/5

Left In: 31.026+/-1.166 χ^2/NDF :1103.1/5

reg_asym_atl_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -313.564+/-0.219 χ^2/NDF : 27344.7/5

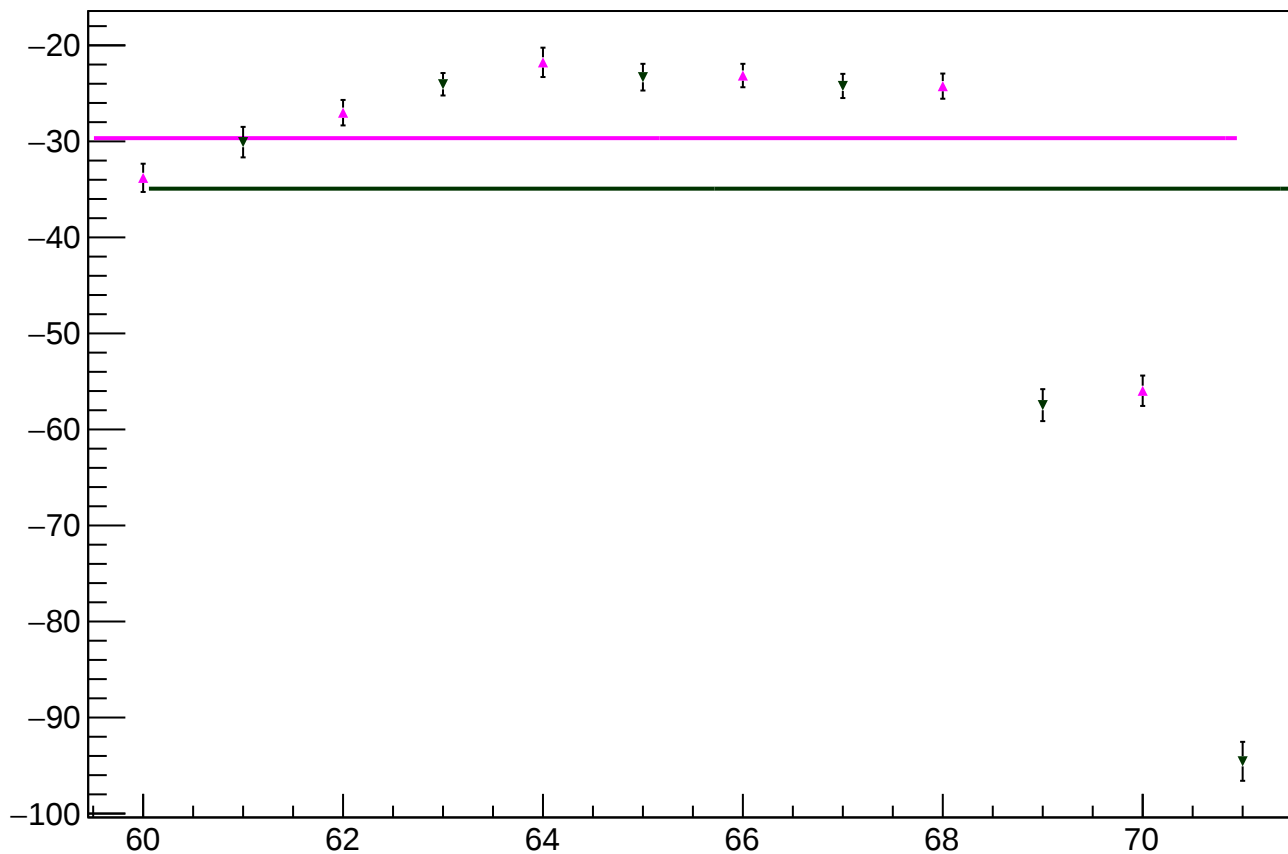
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -313.611+/-0.216 χ^2/NDF : 28282.3/5

-313.564+/-0.219 χ^2/NDF : 27344.7/5

-313.611+/-0.216 χ^2/NDF : 28282.3/5

reg_asym_atl_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -34.925+/-0.589 χ^2/NDF :1285.4/5

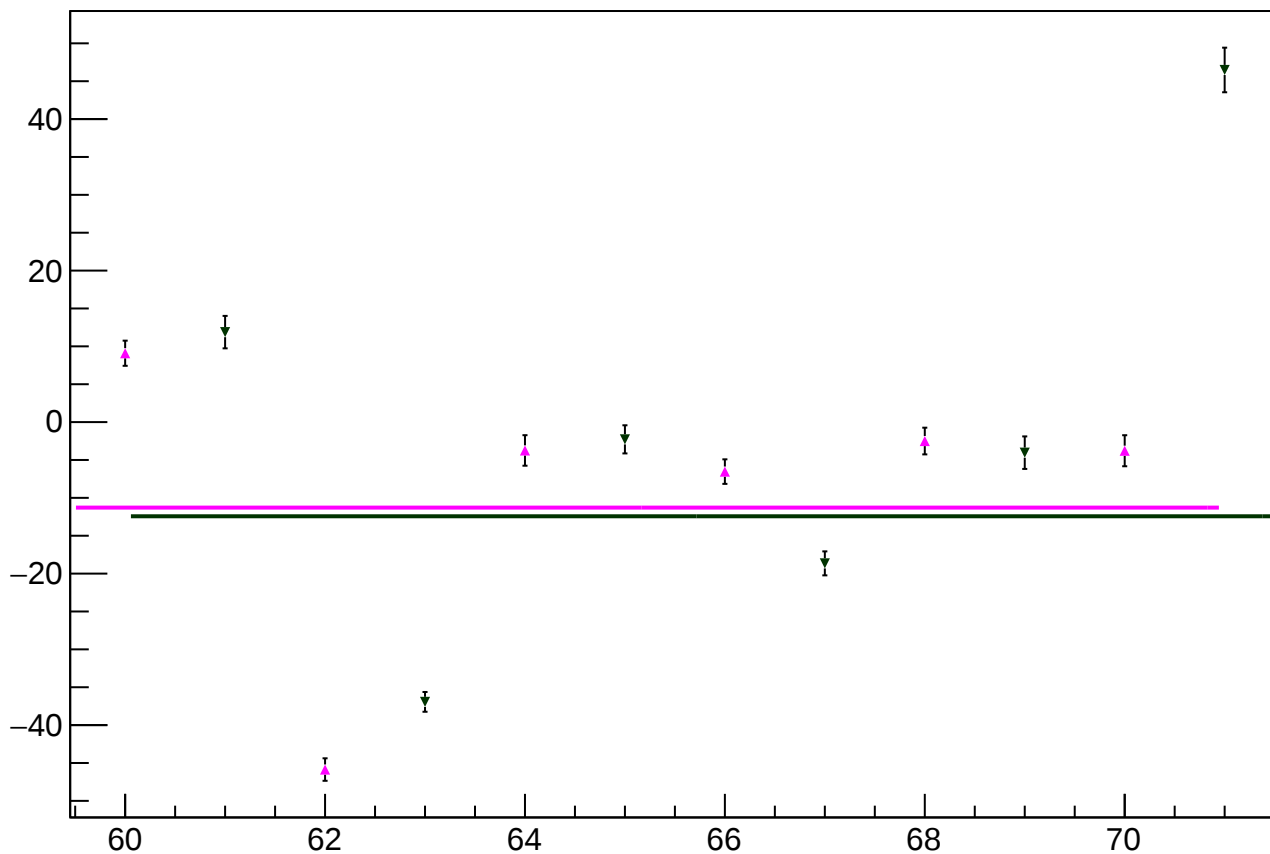
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -29.665+/-0.567 χ^2/NDF :360.8/5

-34.925+/-0.589 χ^2/NDF : 1285.4/5

-29.665+/-0.567 χ^2/NDF : 360.8/5

reg_asym_atl_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -12.432+/-0.740 χ^2/NDF : 942.6/5

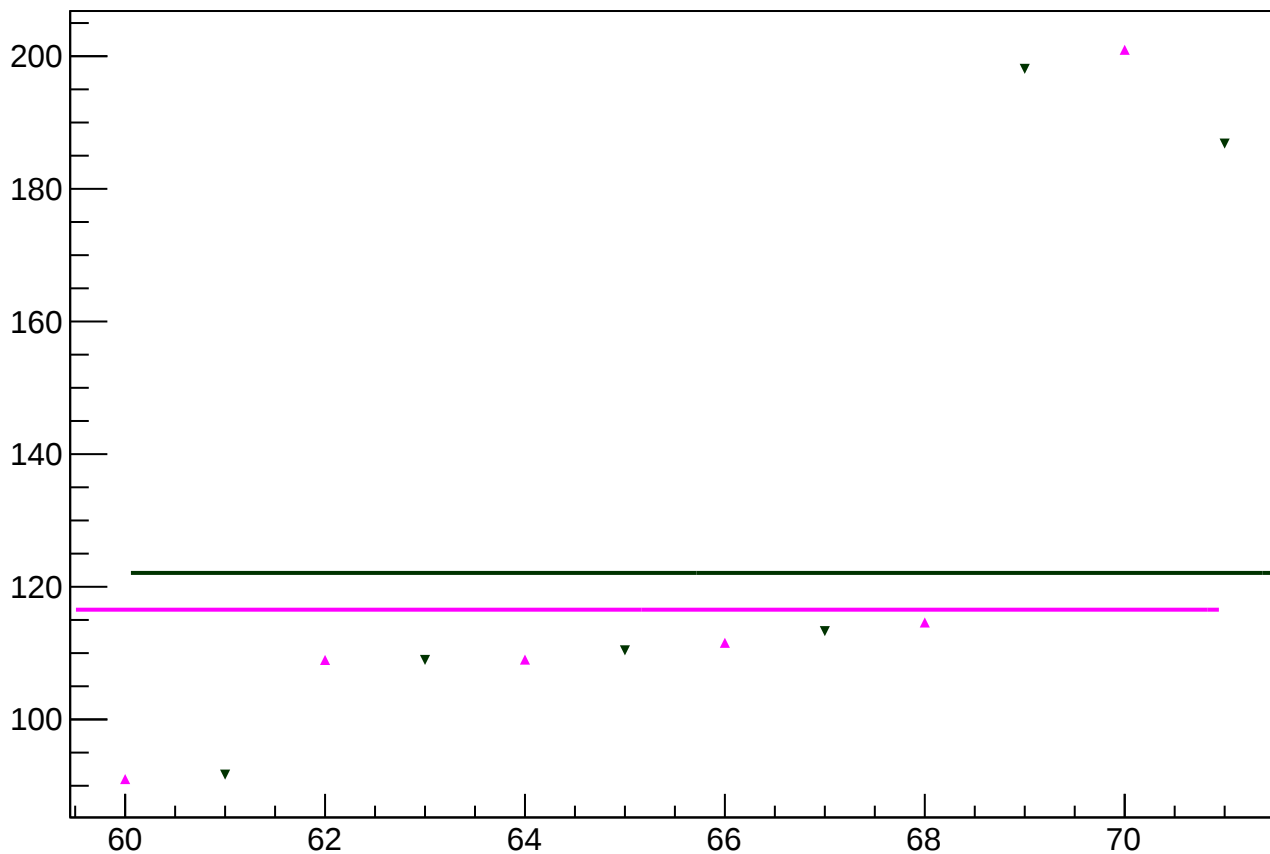
-12.432+/-0.740 χ^2/NDF : 942.6/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-11.288+/-0.706 χ^2/NDF : 754.0/5

Left In: -11.288+/-0.706 χ^2/NDF : 754.0/5

reg_asym_atl_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 122.092+/-0.101 χ^2/NDF : 103490.9/5

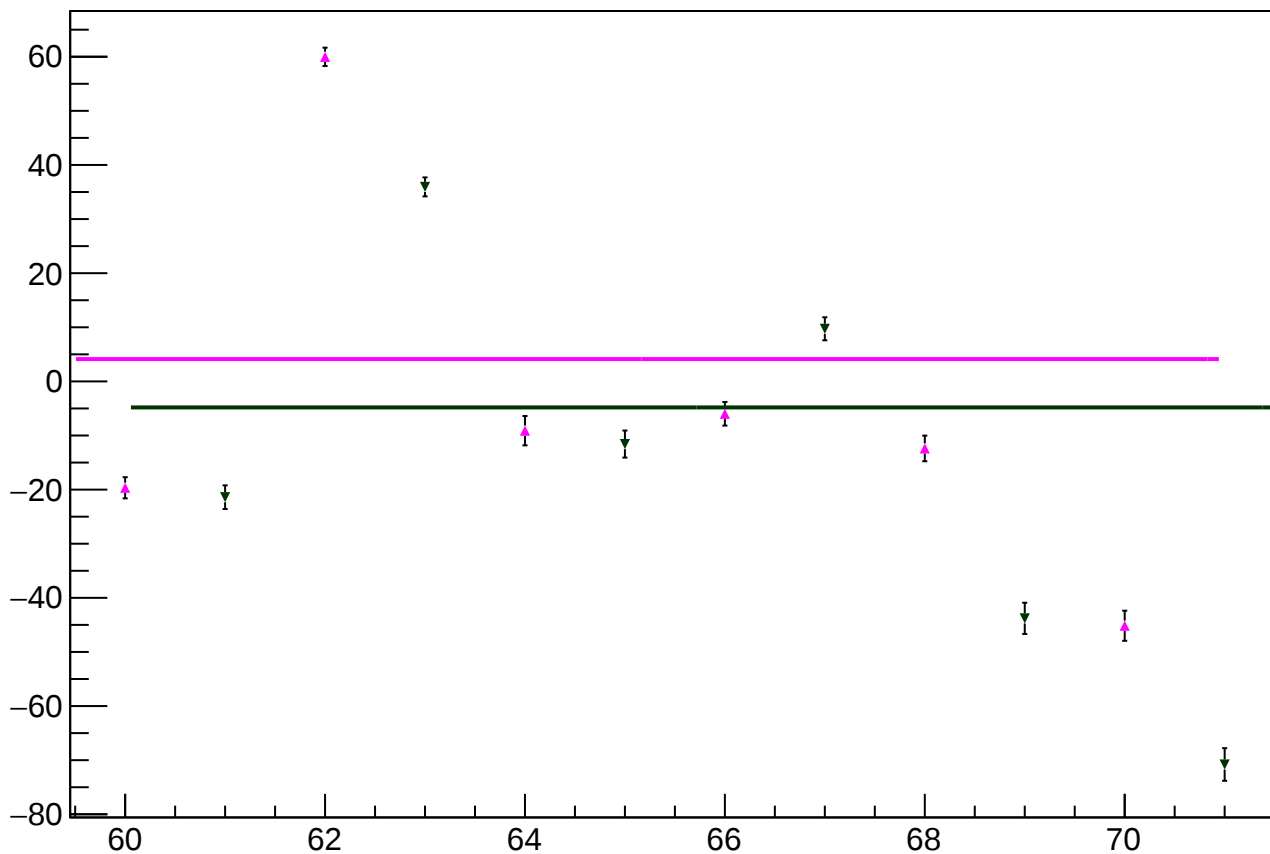
122.092+/-0.101 χ^2/NDF : 103490.9/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

116.547+/-0.096 χ^2/NDF : 82871.5/5

Left In: 116.547+/-0.096 χ^2/NDF : 82871.5/5

reg_asym_atl_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -4.812+/-0.934 χ^2/NDF :1313.9/5

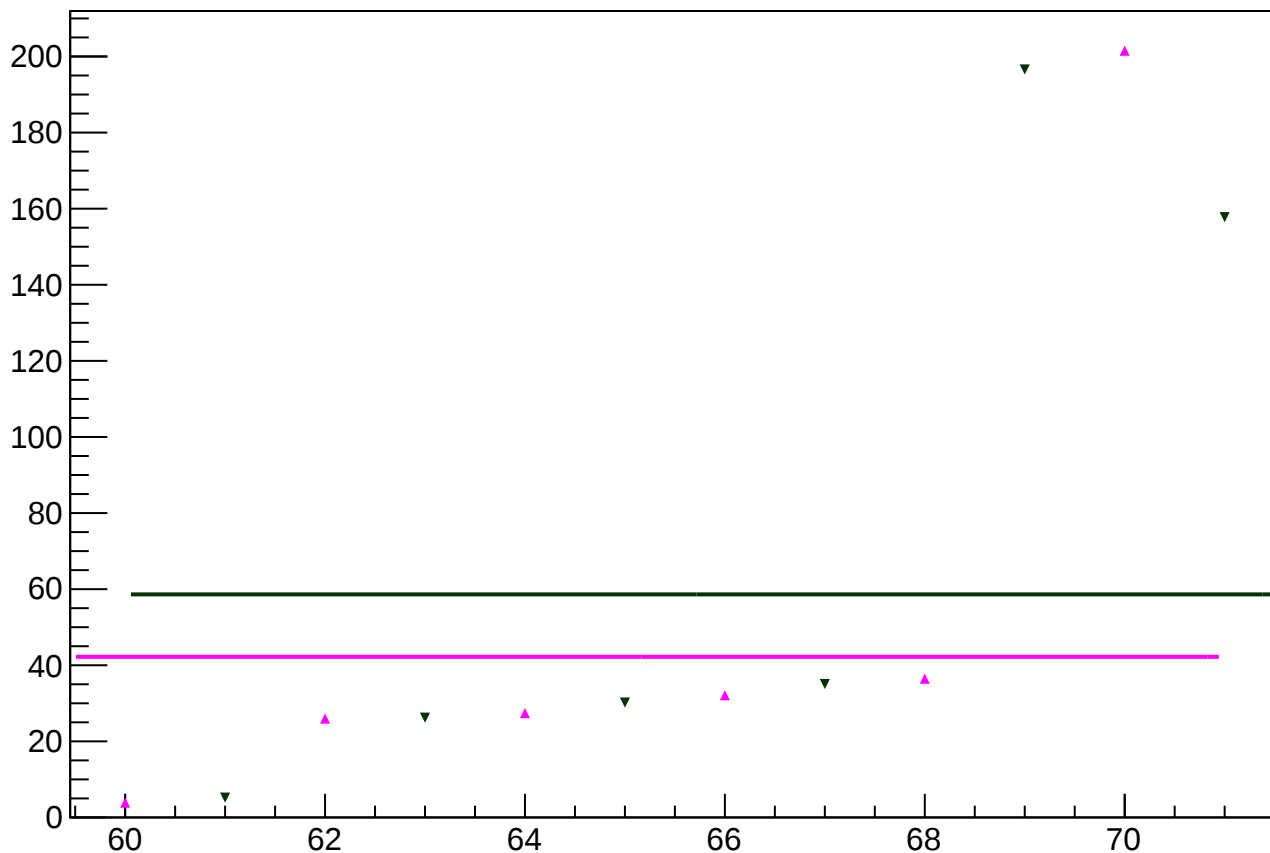
-4.812+/-0.934 χ^2/NDF : 1313.9/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.123+/-0.890 χ^2/NDF : 1640.9/5

Left In: 4.123+/-0.890 χ^2/NDF :1640.9/5

reg_asym_atl_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 58.629+/-0.170 χ^2/NDF :143074.3/5

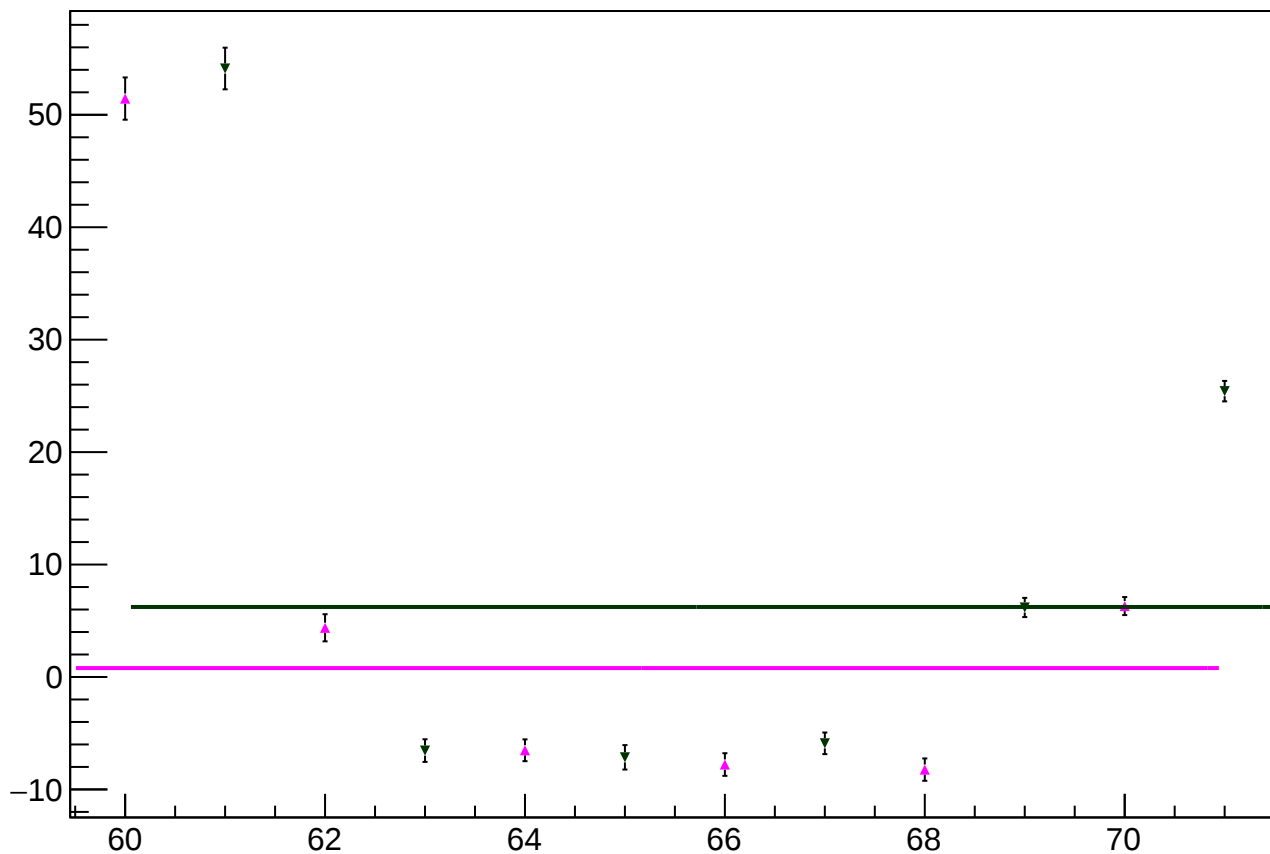
58.629+/-0.170 χ^2/NDF : 143074.3/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

42.219+/-0.164 χ^2/NDF : 114437.3/5

Left In: 42.219+/-0.164 χ^2/NDF :114437.3/5

reg_asym_atr_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6.227+/-0.416 χ^2/NDF :1585.1/5

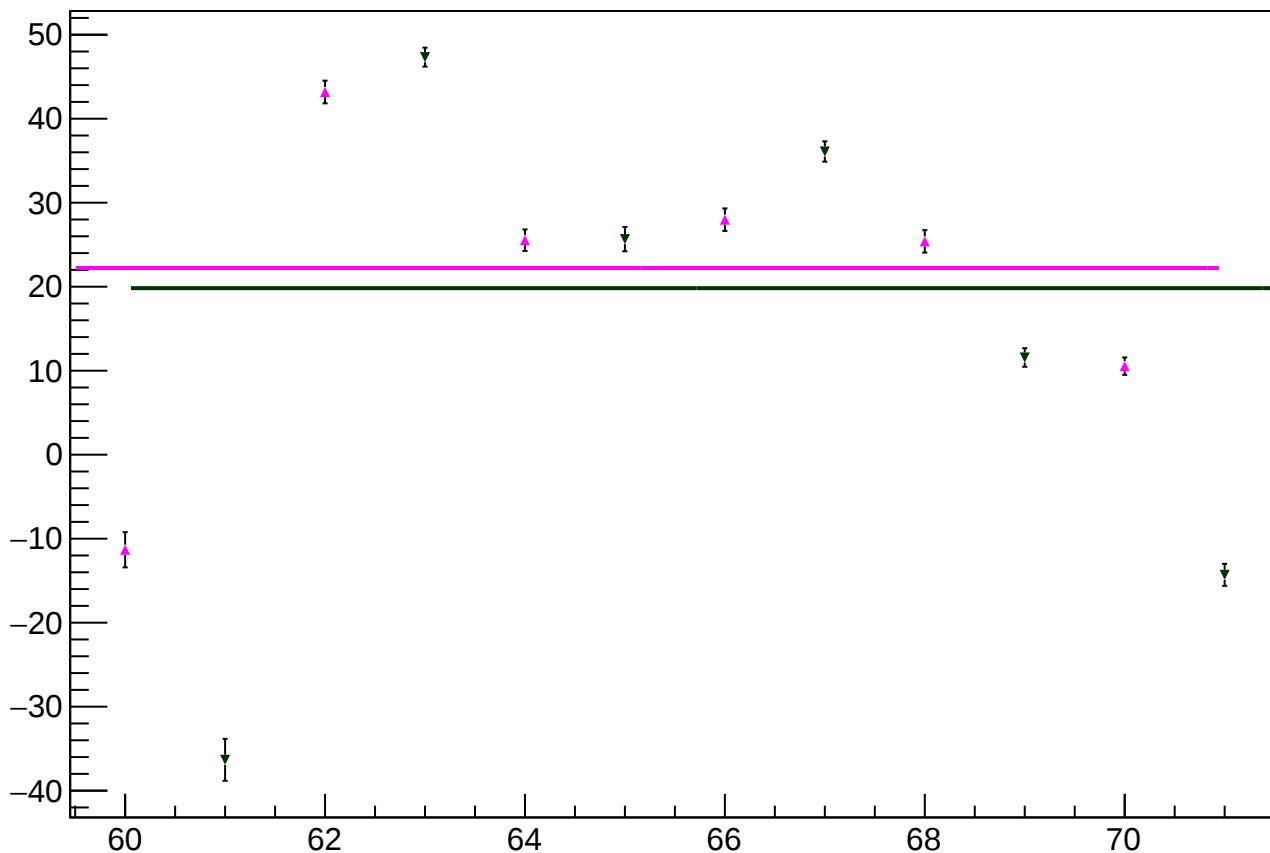
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.794+/-0.423 χ^2/NDF :994.2/5

6.227+/-0.416 χ^2/NDF : 1585.1/5

0.794+/-0.423 χ^2/NDF : 994.2/5

reg_asym_atr_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 19.827+/-0.534 χ^2/NDF : 2028.4/5

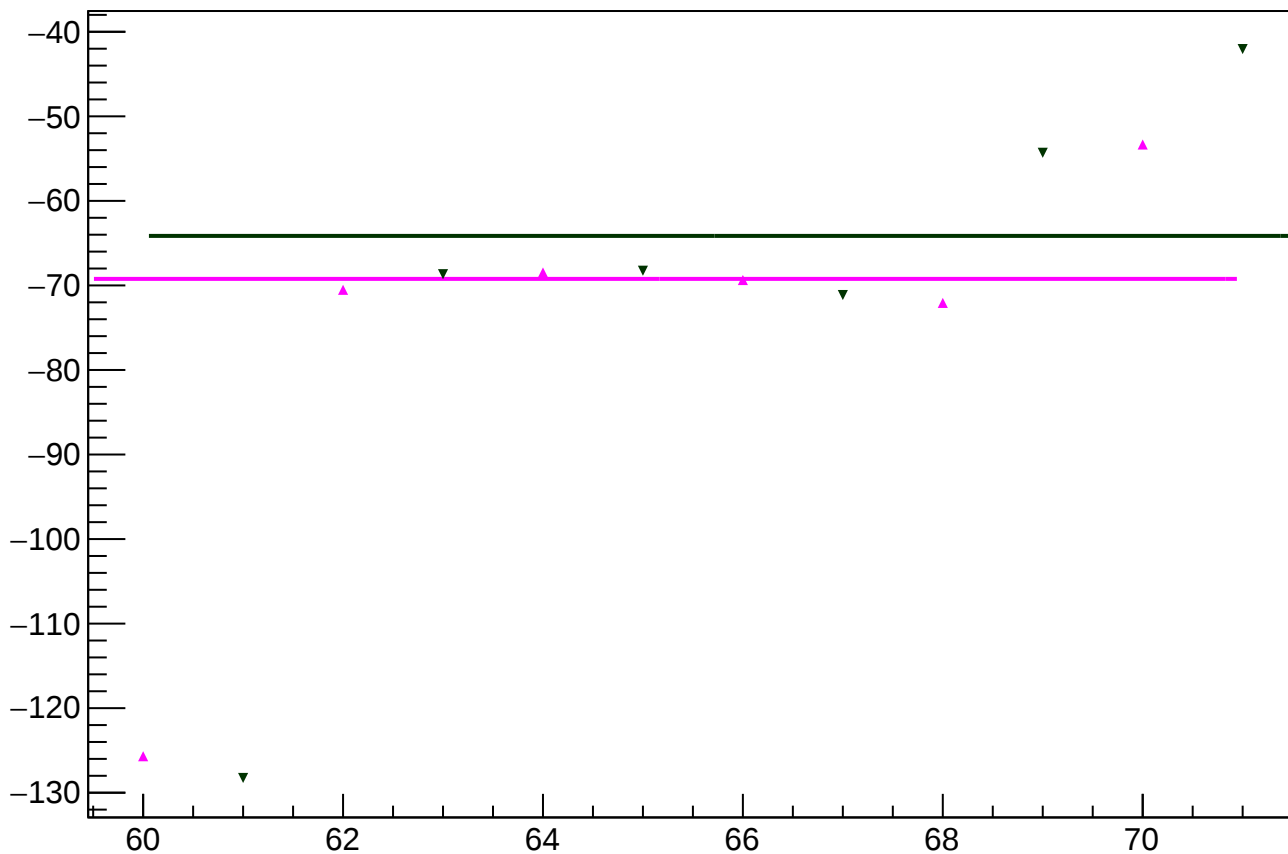
19.827+/-0.534 χ^2/NDF : 2028.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 22.229+/-0.540 χ^2/NDF : 654.3/5

22.229+/-0.540 χ^2/NDF : 654.3/5

reg_asym_atr_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -64.142+/-0.072 χ^2/NDF : 60885.6/5

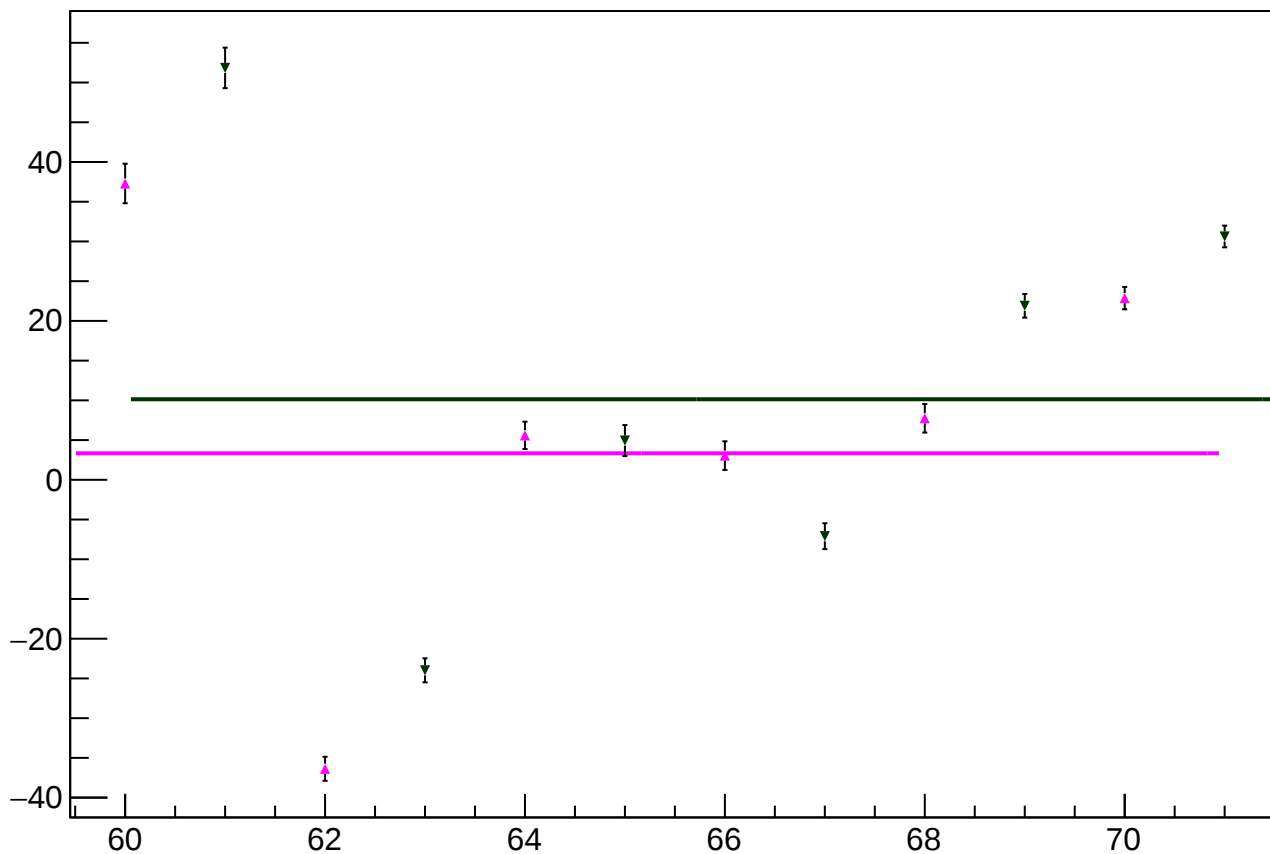
-64.142+/-0.072 χ^2/NDF : 60885.6/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-69.226+/-0.072 χ^2/NDF : 38794.0/5

Left In: -69.226+/-0.072 χ^2/NDF : 38794.0/5

reg_asym_atr_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 10.139+/-0.670 χ^2/NDF :1184.4/5

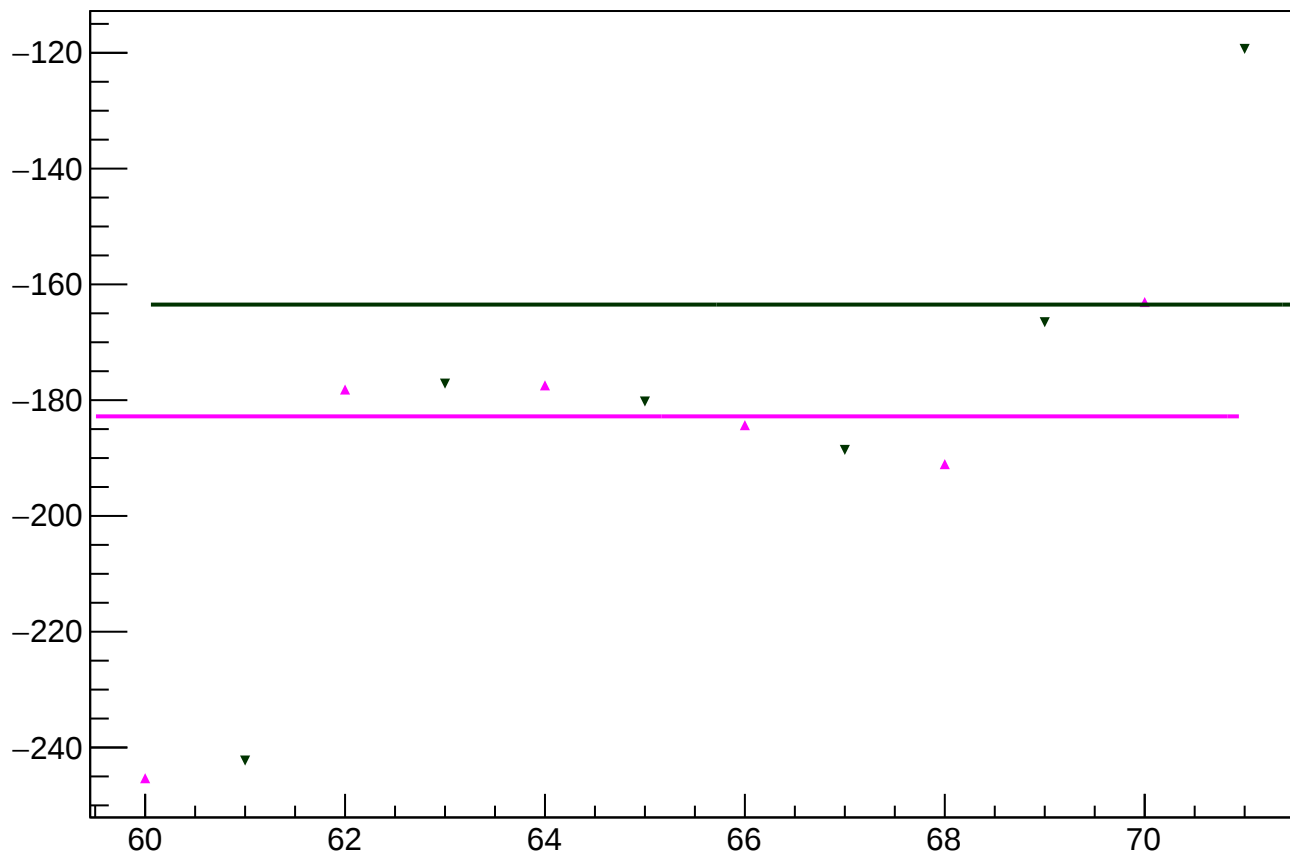
10.139+/-0.670 χ^2/NDF : 1184.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.336+/-0.697 χ^2/NDF : 1075.3/5

Left In: 3.336+/-0.697 χ^2/NDF :1075.3/5

reg_asym_atr_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -163.490+/-0.120 χ^2/NDF : 78786.9/5

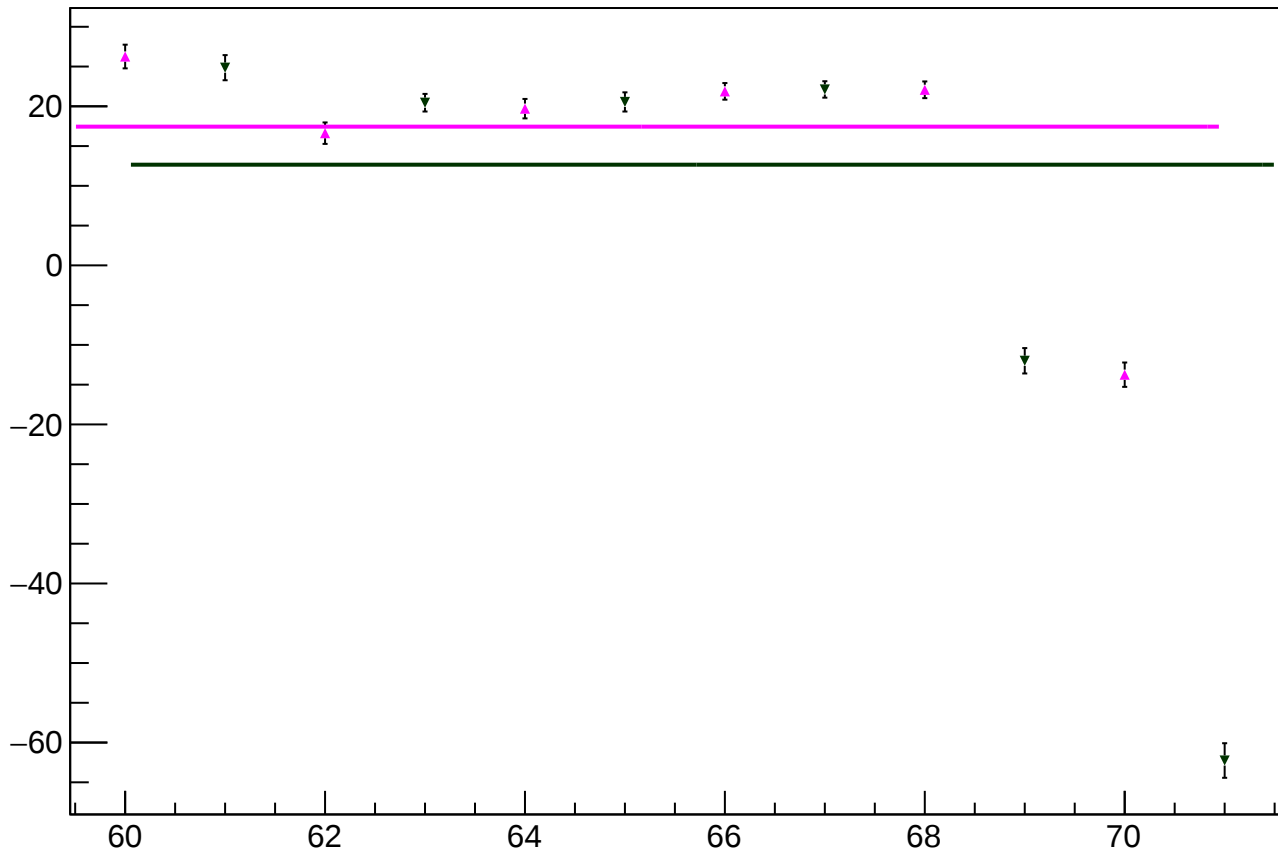
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -182.799+/-0.129 χ^2/NDF : 26557.9/5

-163.490+/-0.120 χ^2/NDF : 78786.9/5

-182.799+/-0.129 χ^2/NDF : 26557.9/5

reg_asym_atr_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 12.659+/-0.539 χ^2/NDF :1662.4/5

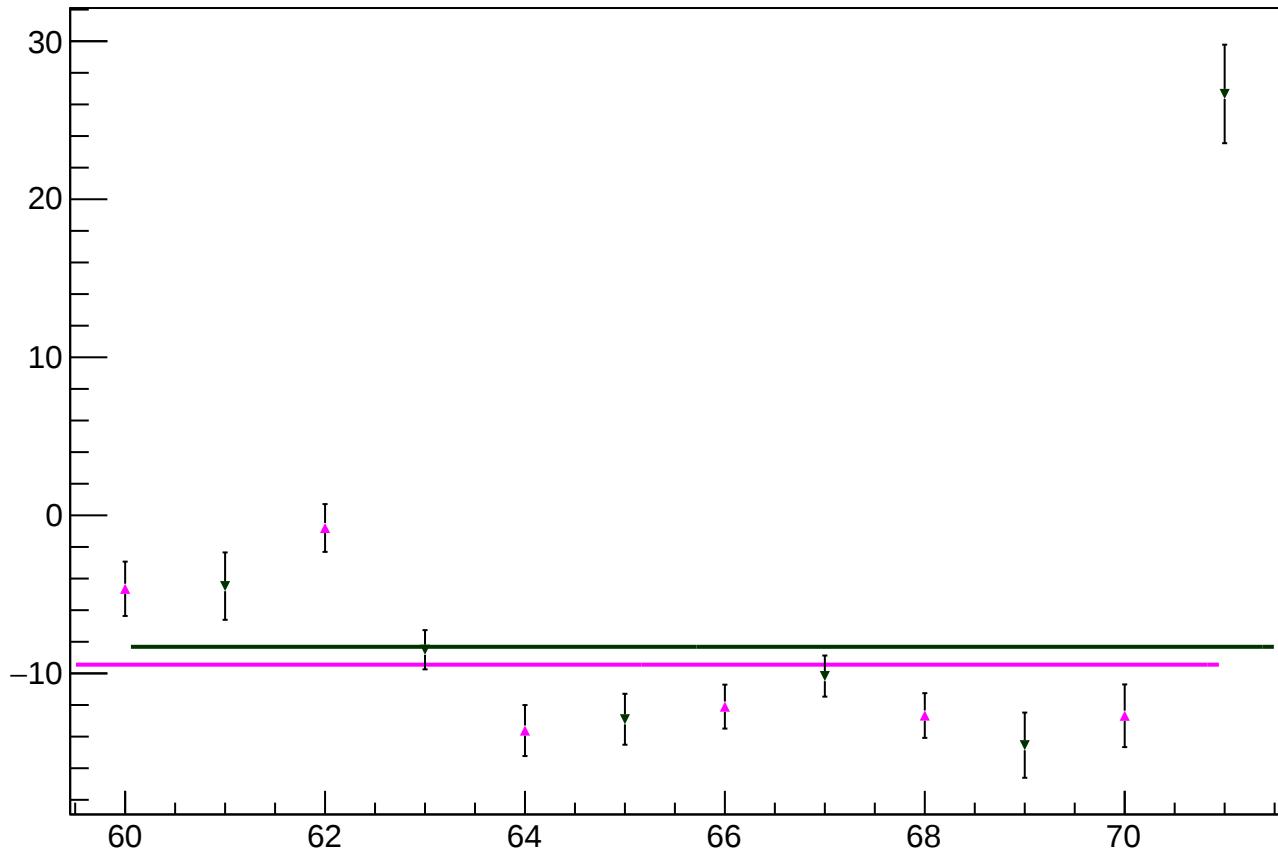
12.659+/-0.539 χ^2/NDF : 1662.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 17.443+/-0.505 χ^2/NDF :491.2/5

17.443+/-0.505 χ^2/NDF : 491.2/5

reg_asym_atr_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -8.318+/-0.677 χ^2/NDF : 148.4/5

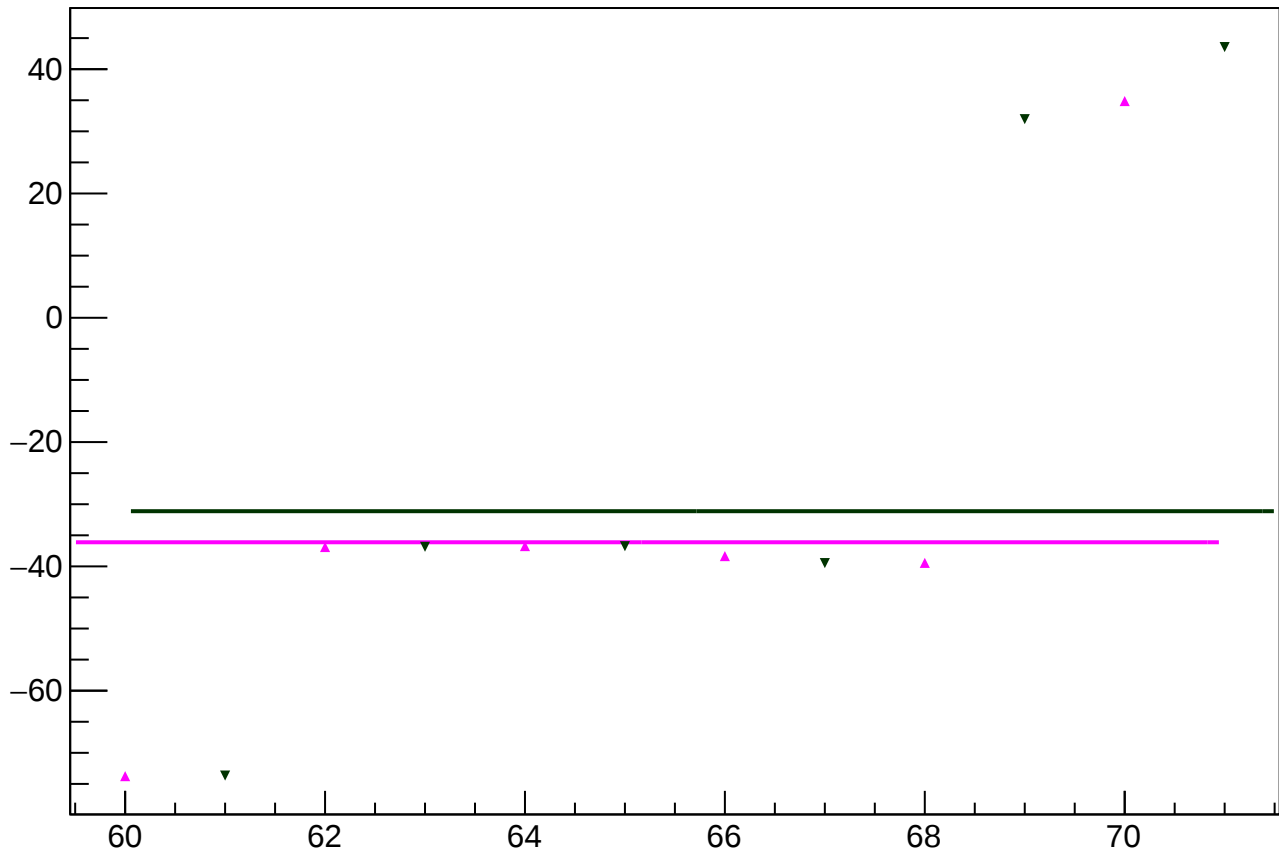
-8.318+/-0.677 χ^2/NDF : 148.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9.448+/-0.641 χ^2/NDF : 58.7/5

Left In: -9.448+/-0.641 χ^2/NDF : 58.7/5

reg_asym_atr_dd_diff_bpm4eX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -31.120 $\pm$ 0.091 χ^2 /NDF:104251.4/5

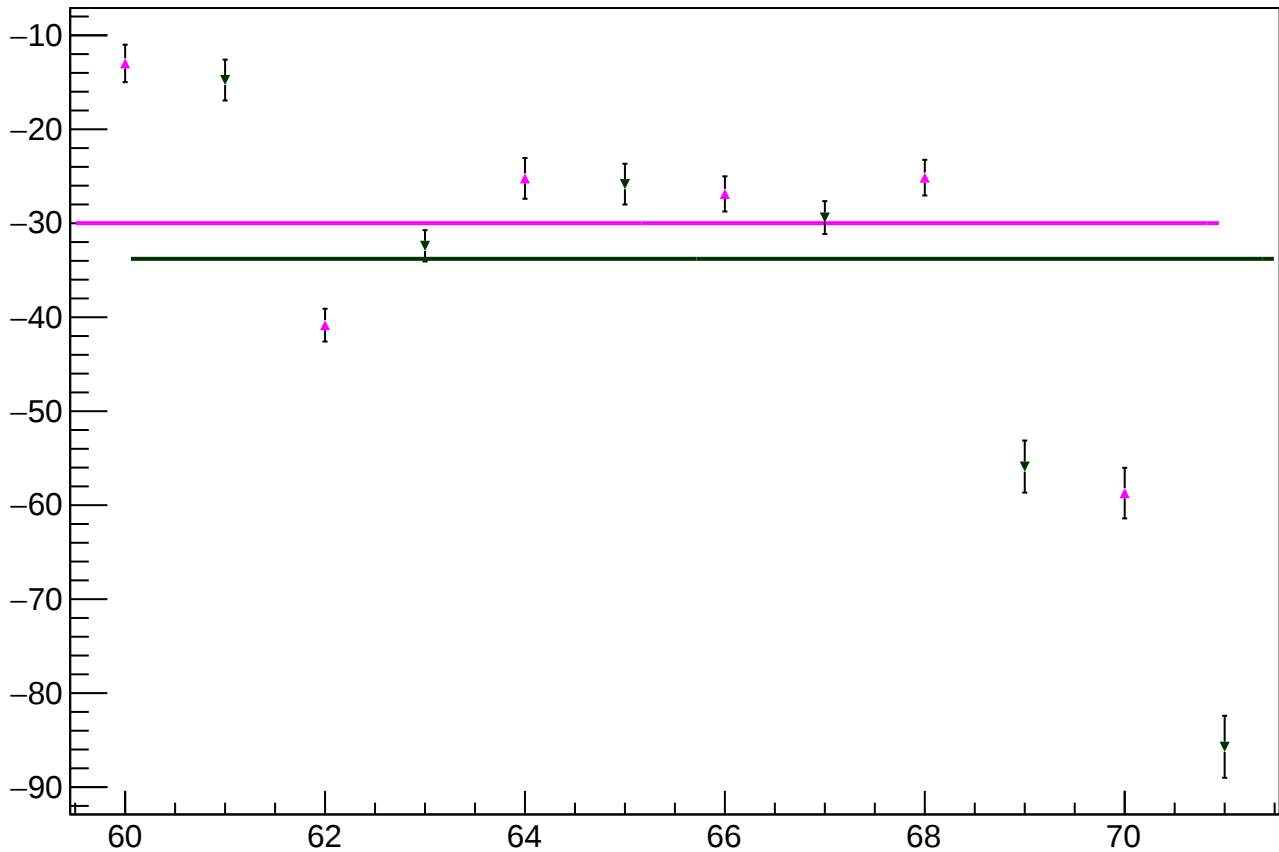
-31.120 $\pm$ 0.091 χ^2 /NDF: 104251.4/5

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-36.120 $\pm$ 0.084 χ^2 /NDF: 73641.0/5

Left In: -36.120 $\pm$ 0.084 χ^2 /NDF:73641.0/5

reg_asym_atr_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -33.785+/-0.866 χ^2/NDF : 408.2/5

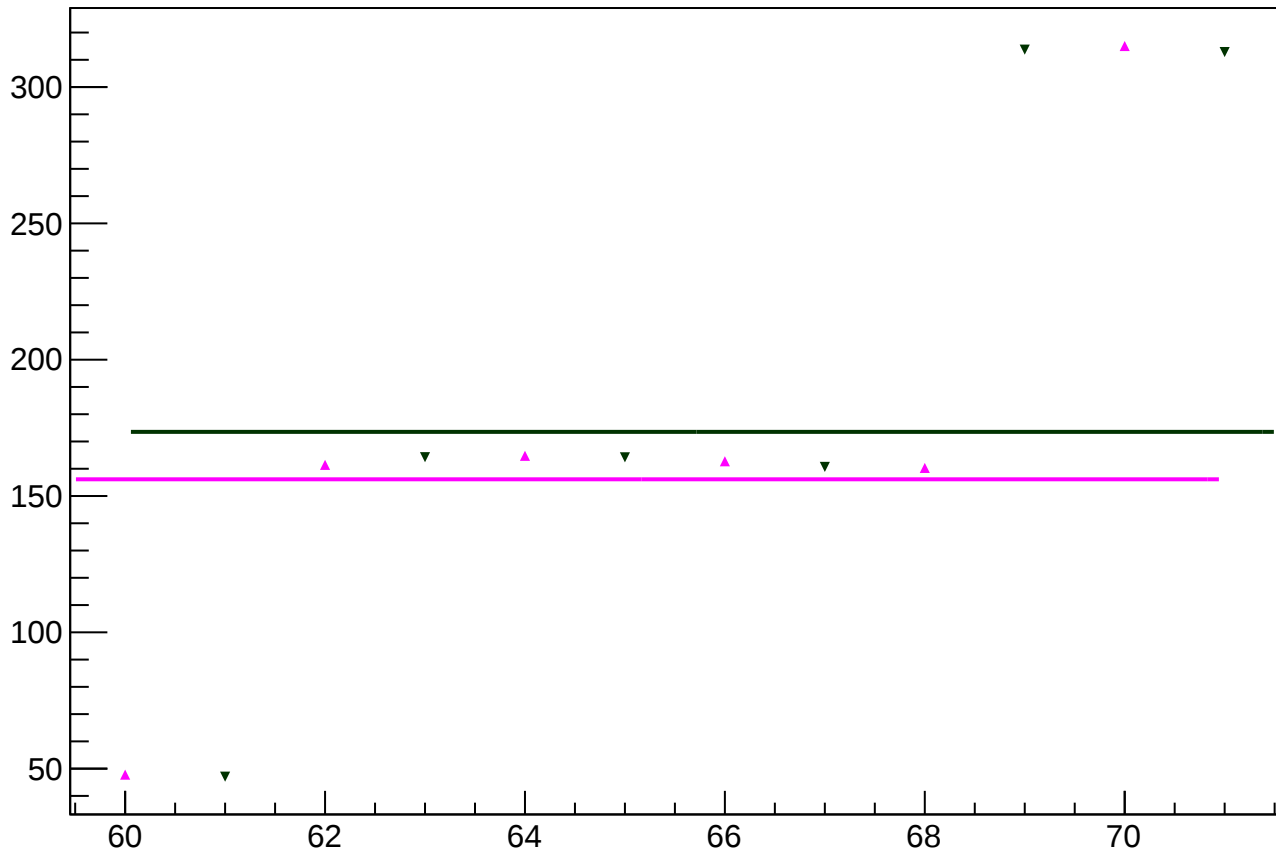
-33.785+/-0.866 χ^2/NDF : 408.2/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-29.990+/-0.819 χ^2/NDF : 239.1/5

Left In: -29.990+/-0.819 χ^2/NDF : 239.1/5

reg_asym_atr_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 173.529+/-0.159 χ^2/NDF : 239791.0/5

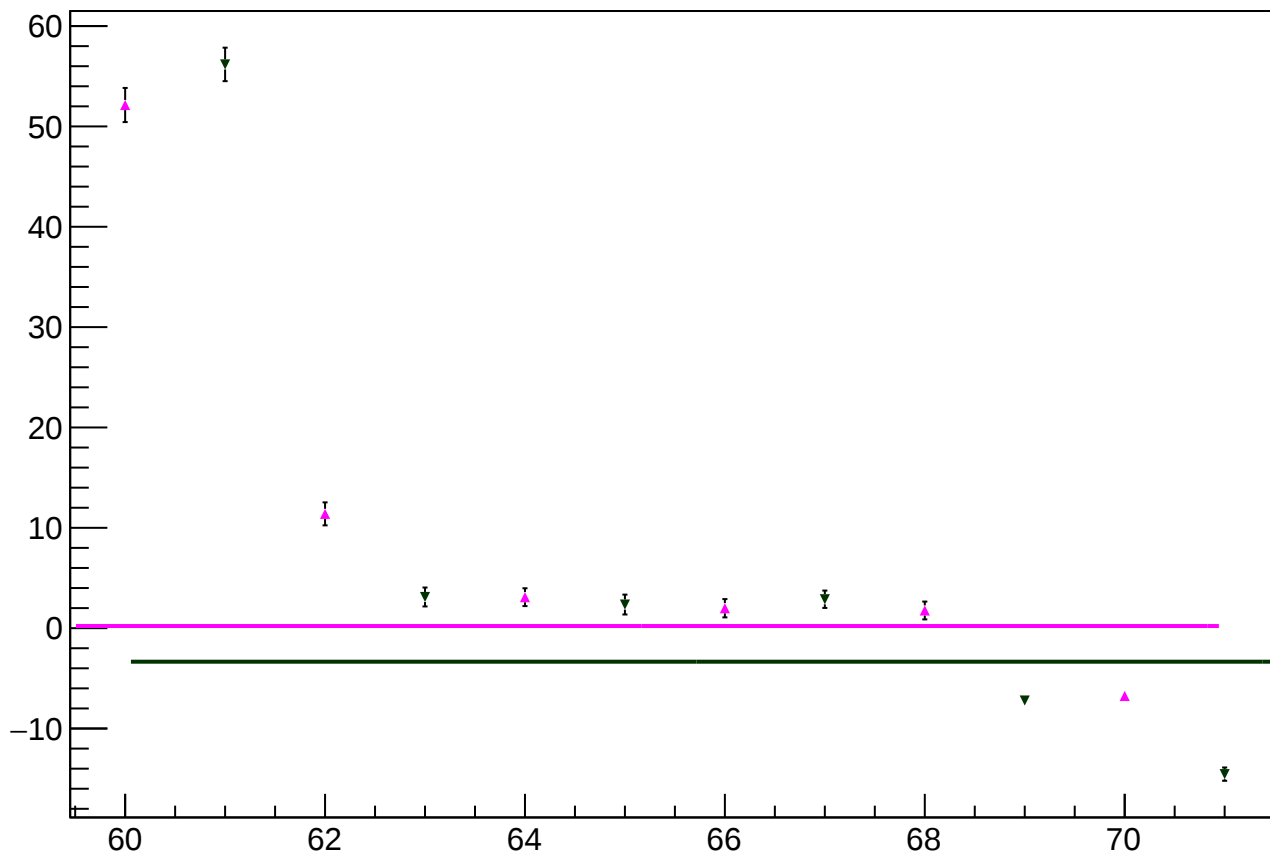
173.529+/-0.159 χ^2/NDF : 239791.0/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

156.128+/-0.150 χ^2/NDF : 198017.8/5

Left In: 156.128+/-0.150 χ^2/NDF : 198017.8/5

reg_asym_at1_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -3.341+/-0.307 χ^2/NDF :1756.5/5

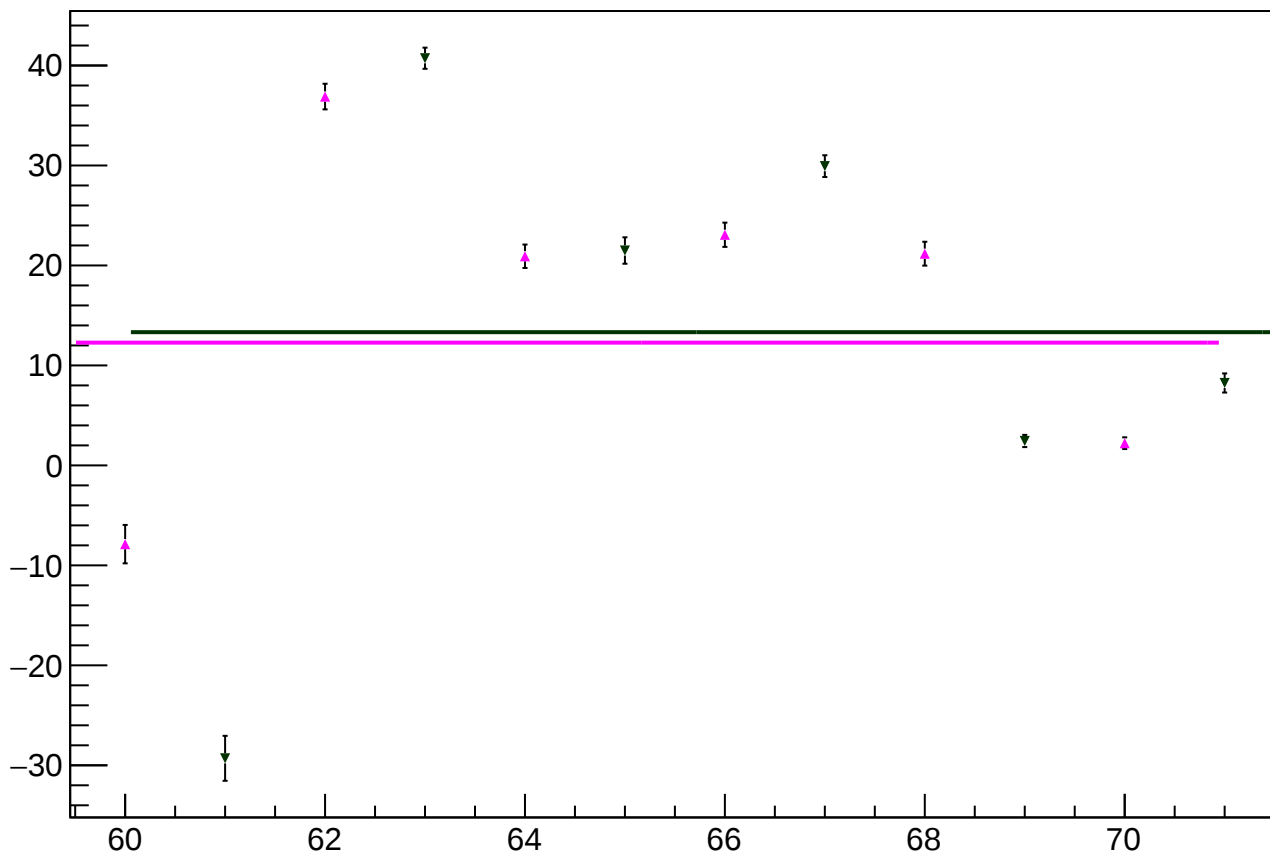
-3.341+/-0.307 χ^2/NDF : 1756.5/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.214+/-0.320 χ^2/NDF :1282.2/5

0.214+/-0.320 χ^2/NDF : 1282.2/5

reg_asym_at1_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 13.326+/-0.399 χ^2/NDF :1647.7/5

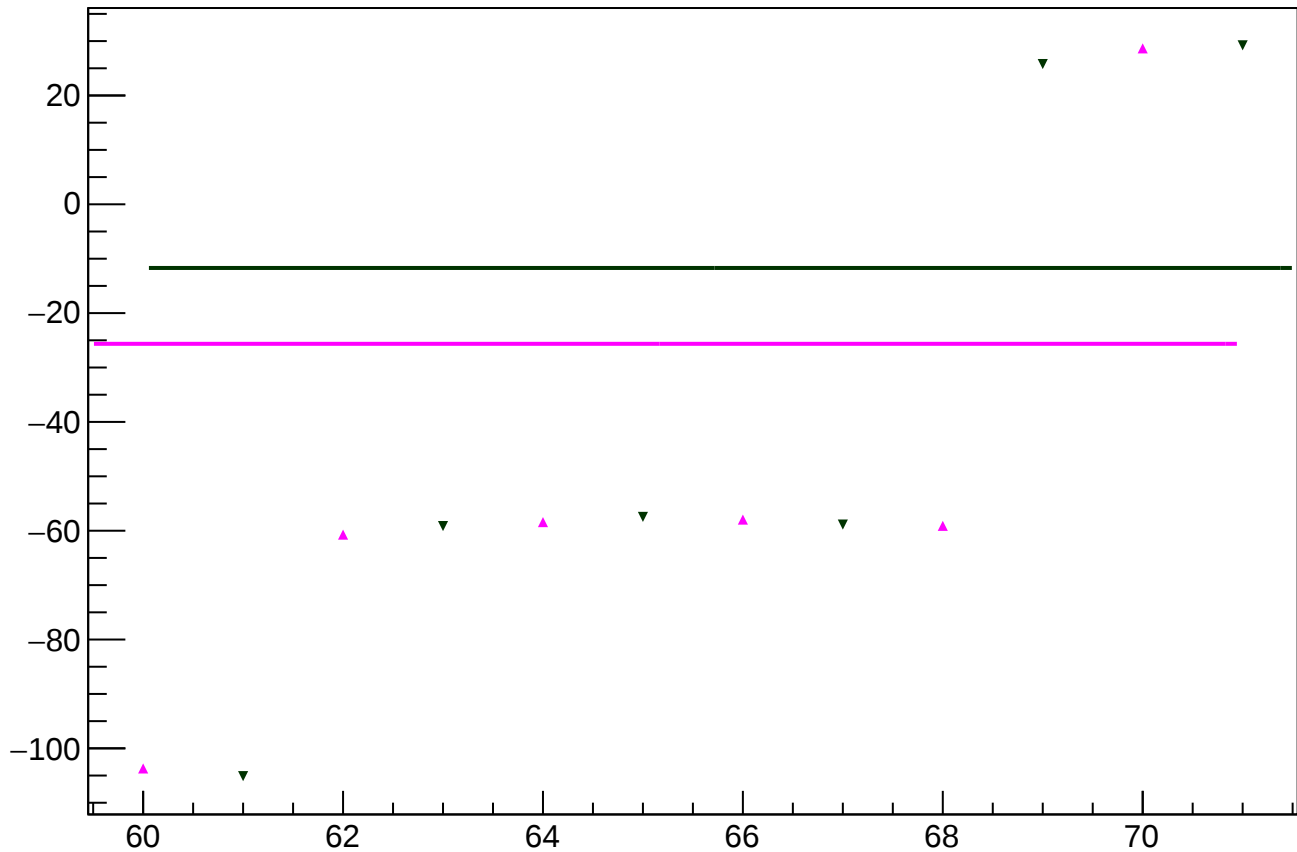
13.326+/-0.399 χ^2/NDF : 1647.7/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

12.280+/-0.411 χ^2/NDF : 963.1/5

Left In: 12.280+/-0.411 χ^2/NDF :963.1/5

reg_asym_at1_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -11.701+/-0.055 χ^2/NDF : 661001.5/5

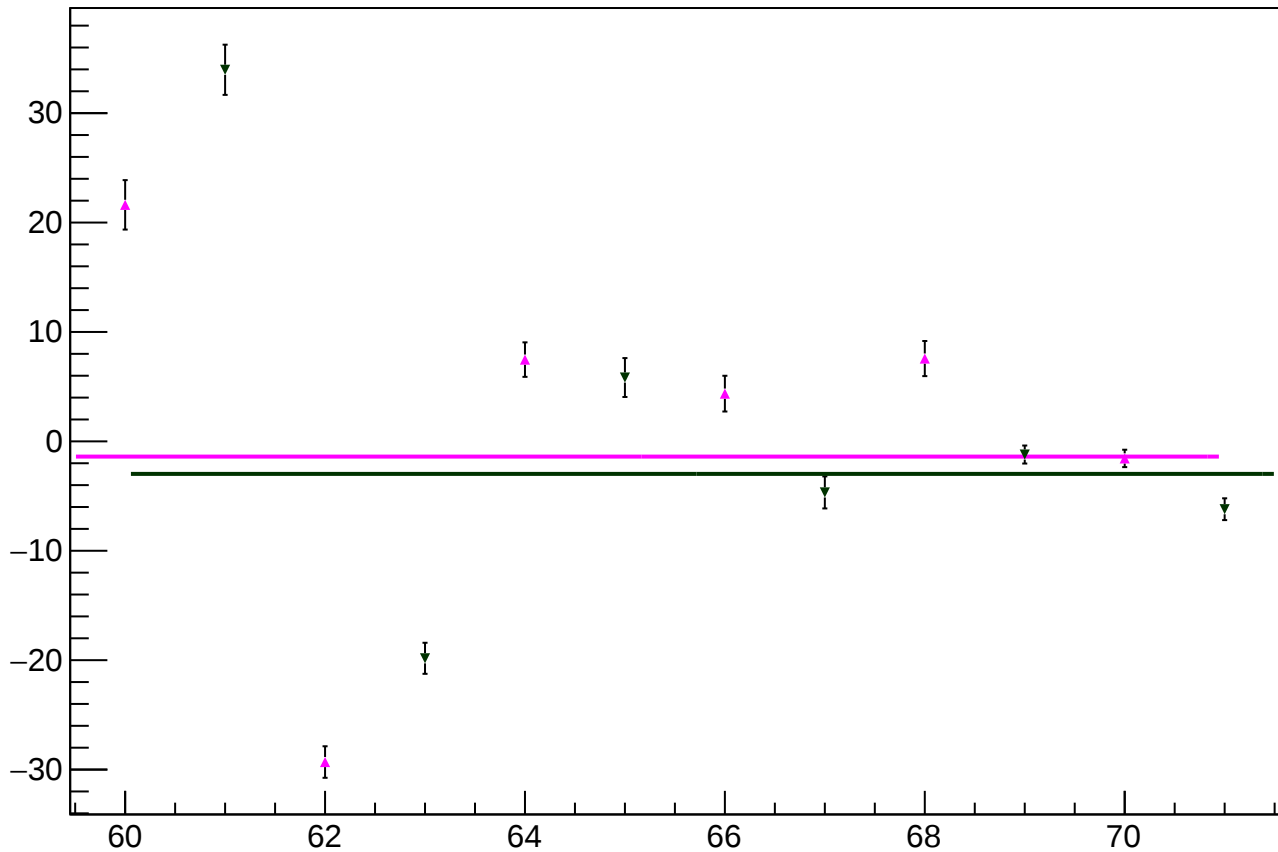
-11.701+/-0.055 χ^2/NDF : 661001.5/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-25.645+/-0.057 χ^2/NDF : 614405.2/5

Left In: -25.645+/-0.057 χ^2/NDF : 614405.2/5

reg_asym_at1_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.973+/-0.503 χ^2/NDF : 441.2/5

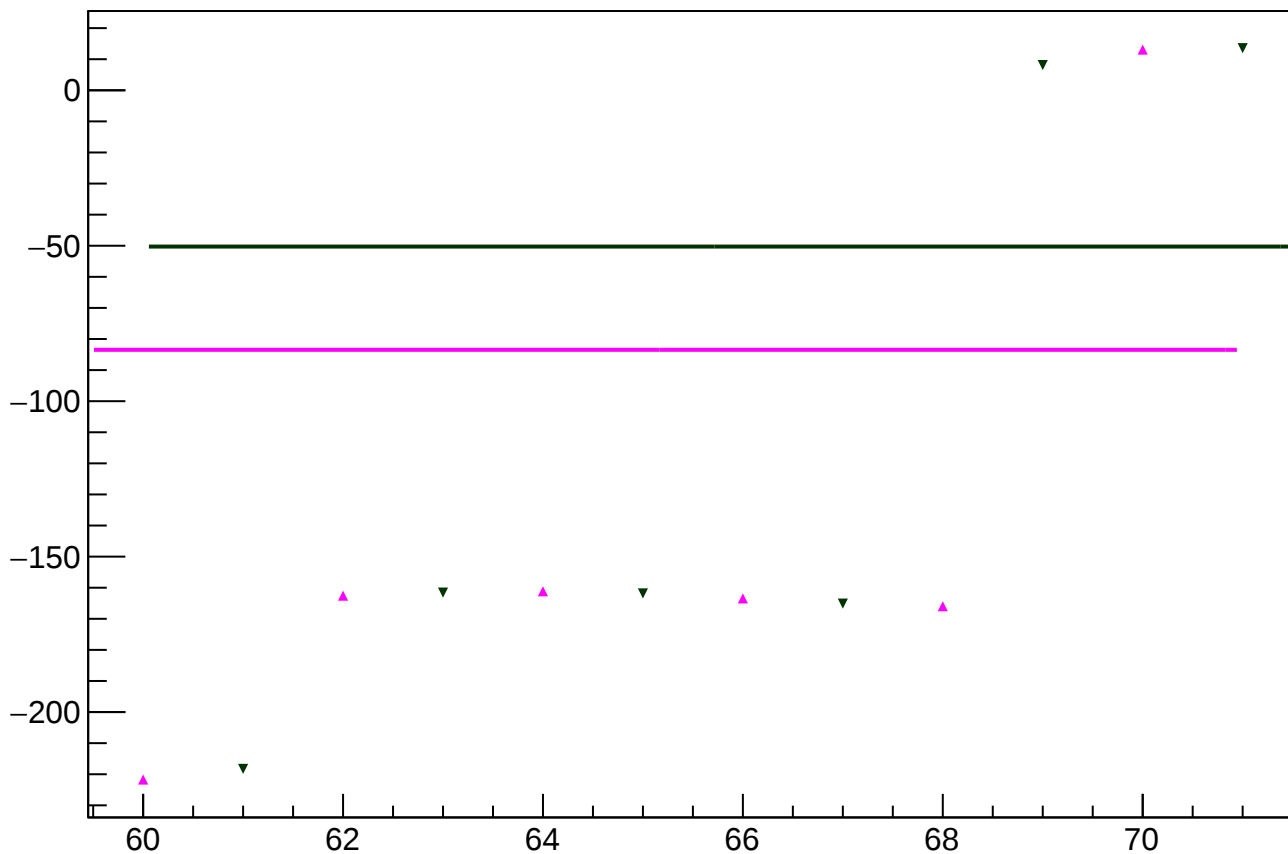
-2.973+/-0.503 χ^2/NDF : 441.2/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.391+/-0.540 χ^2/NDF : 554.3/5

-1.391+/-0.540 χ^2/NDF : 554.3/5

reg_asym_at1_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -50.266+/-0.089 χ^2/NDF : 928528.3/5

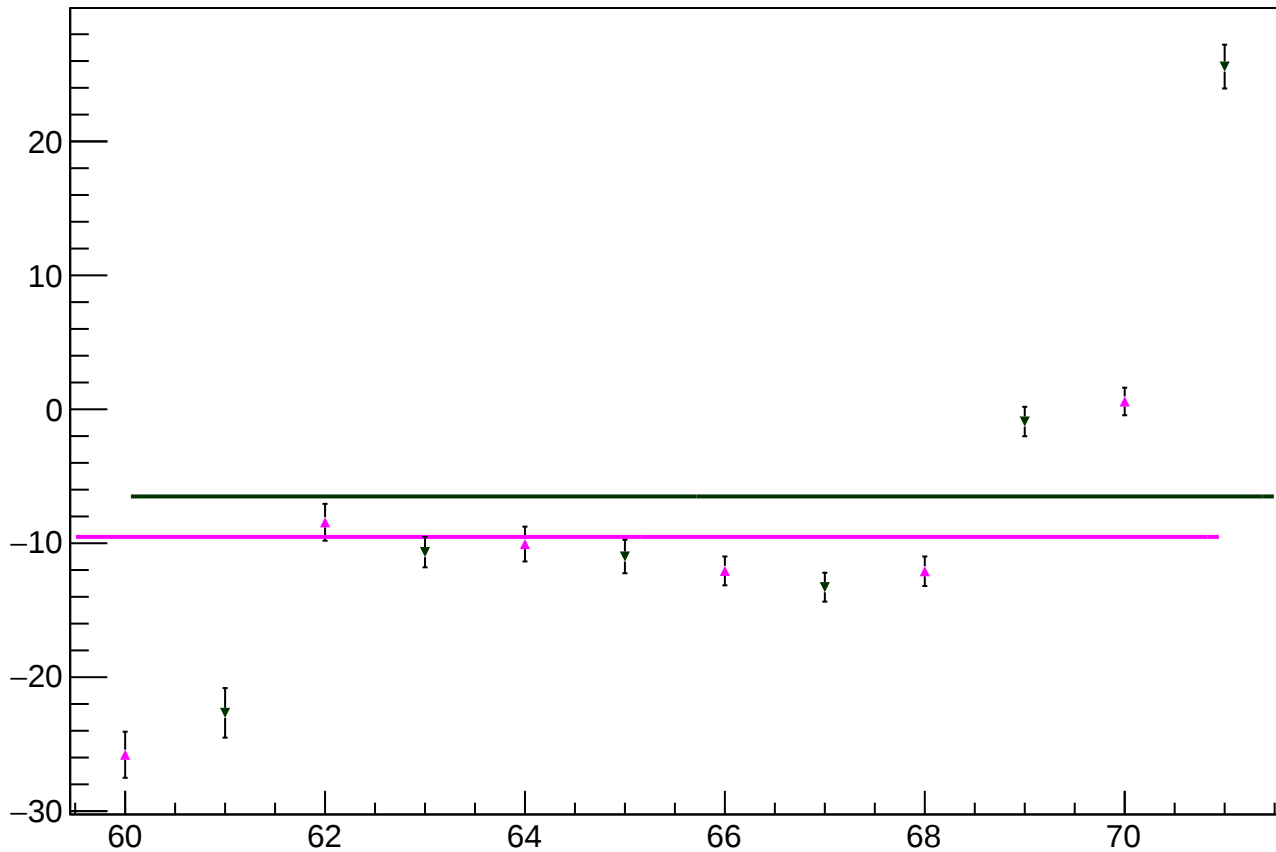
-50.266+/-0.089 χ^2/NDF : 928528.3/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-83.478+/-0.100 χ^2/NDF : 858116.2/5

Left In: -83.478+/-0.100 χ^2/NDF : 858116.2/5

reg_asym_at1_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -6.507+/-0.515 χ^2/NDF : 552.5/5

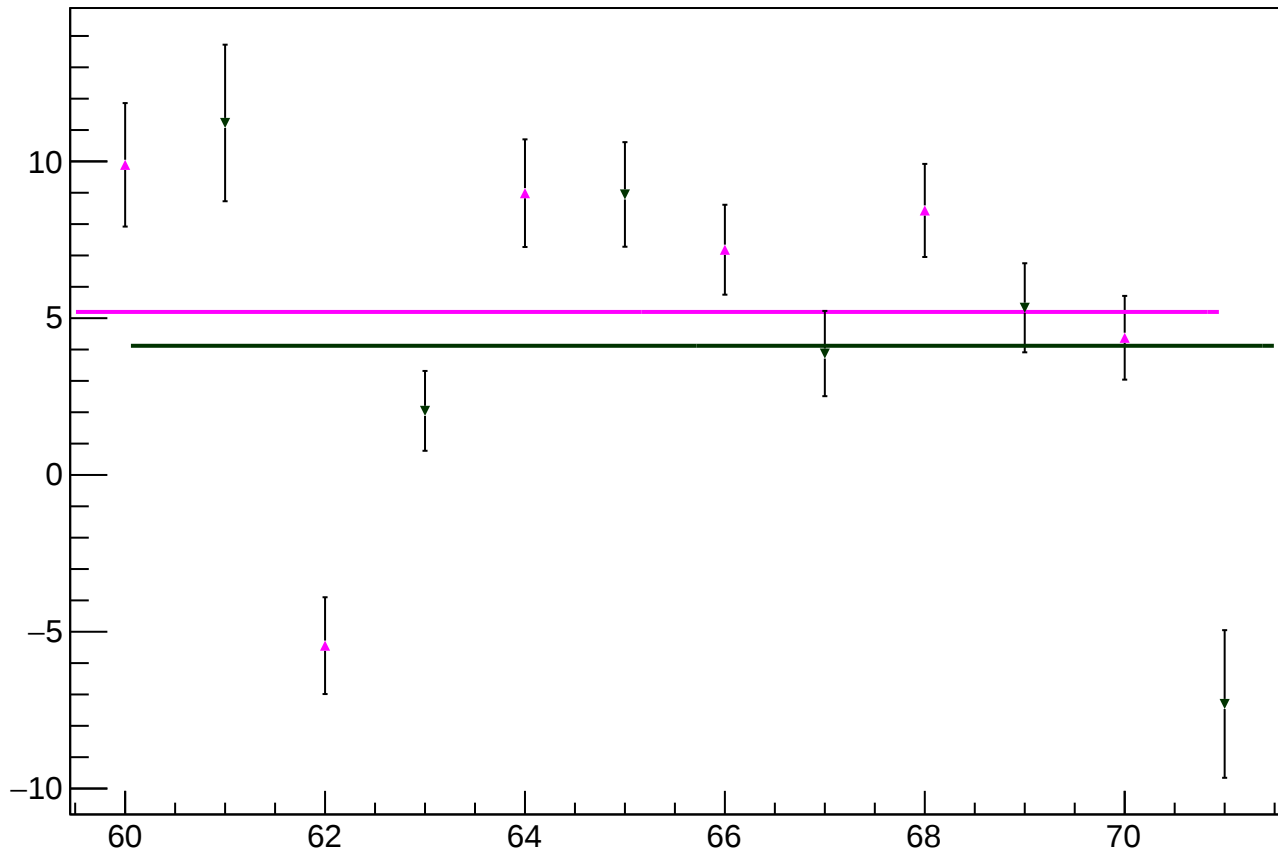
-6.507+/-0.515 χ^2/NDF : 552.5/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9.528+/-0.495 χ^2/NDF : 197.4/5

Left In: -9.528+/-0.495 χ^2/NDF : 197.4/5

reg_asym_at1_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4.120+/-0.652 χ^2/NDF : 43.4/5

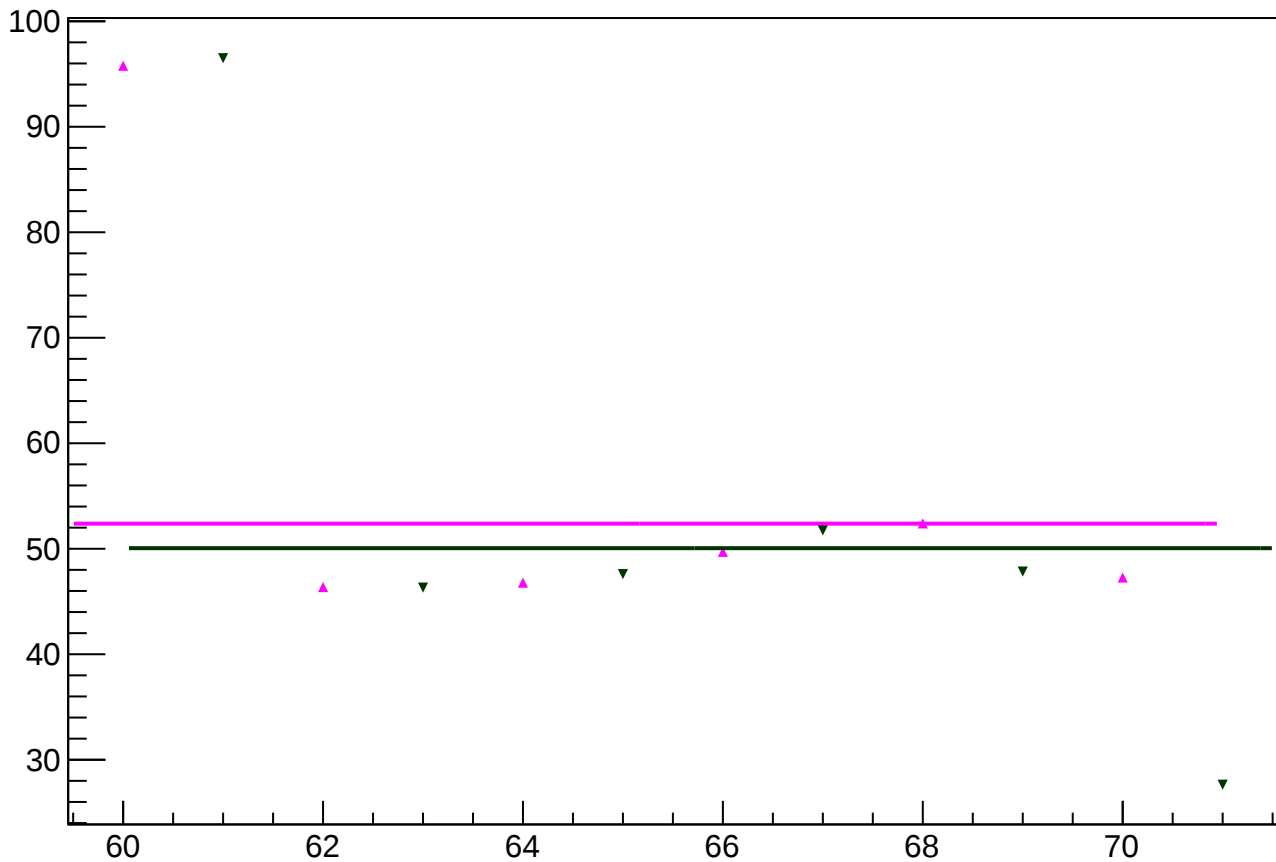
4.120+/-0.652 χ^2/NDF : 43.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5.199+/-0.630 χ^2/NDF : 65.1/5

5.199+/-0.630 χ^2/NDF : 65.1/5

reg_asym_at1_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 50.056+/-0.089 χ^2/NDF : 26024.3/5

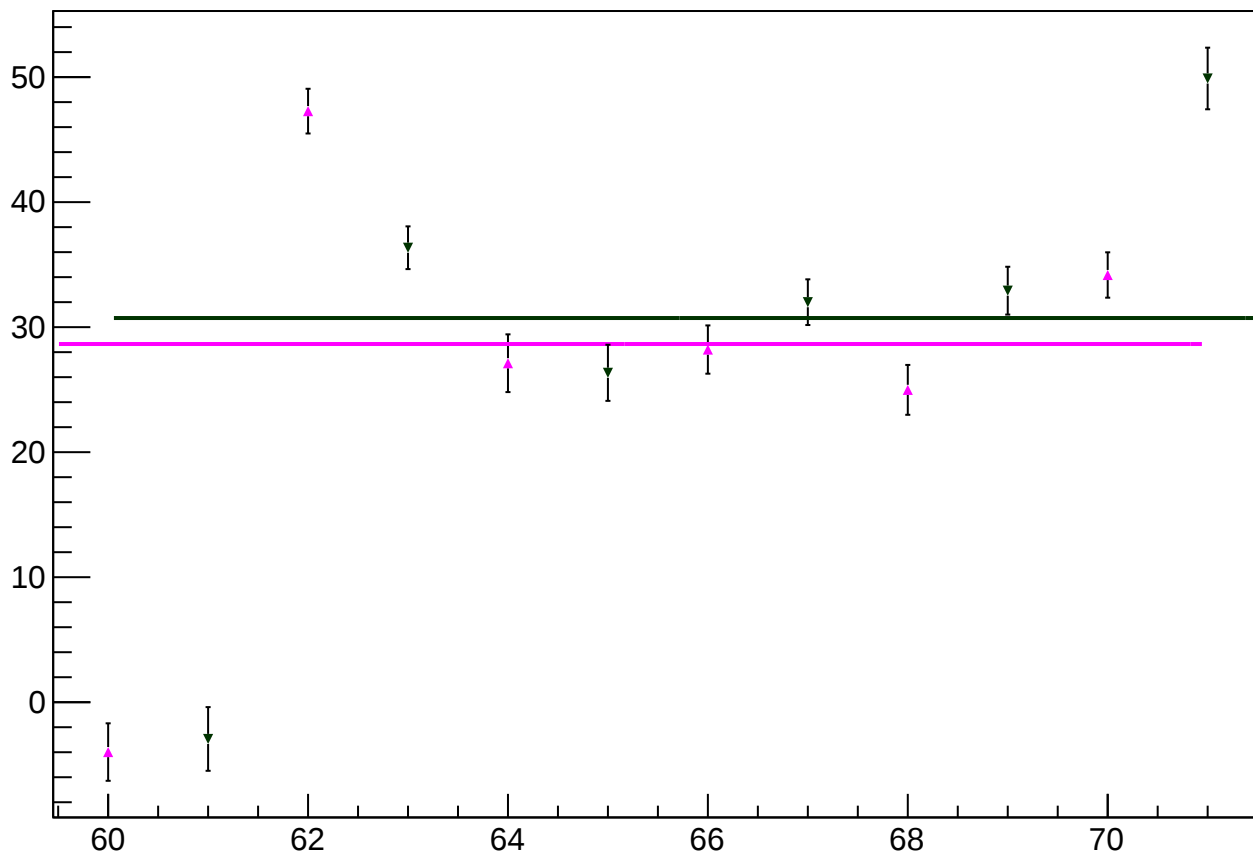
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 52.380+/-0.084 χ^2/NDF : 22360.8/5

50.056+/-0.089 χ^2/NDF : 26024.3/5

52.380+/-0.084 χ^2/NDF : 22360.8/5

reg_asym_at1_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 30.731+/-0.836 χ^2/NDF :251.6/5

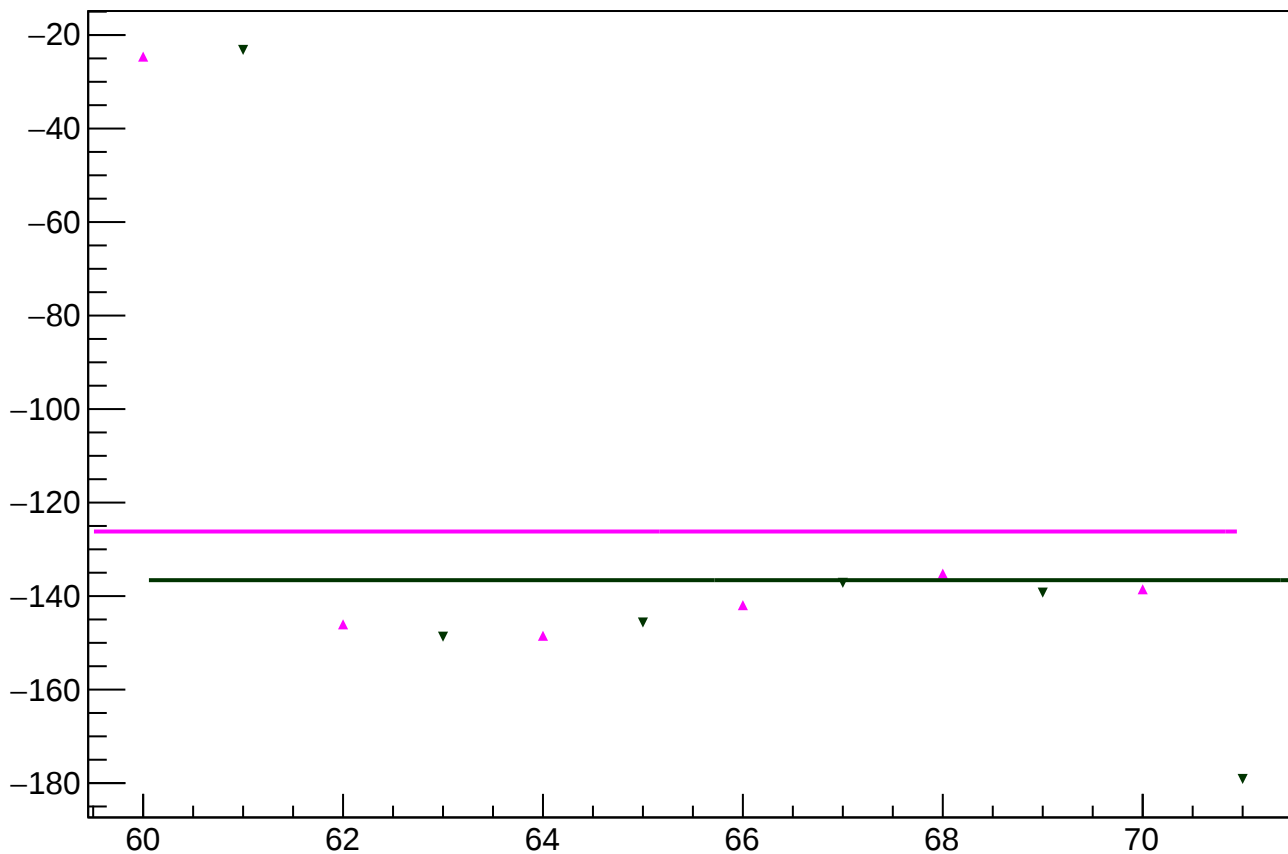
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 28.652+/-0.813 χ^2/NDF :323.2/5

30.731+/-0.836 χ^2/NDF : 251.6/5

28.652+/-0.813 χ^2/NDF : 323.2/5

reg_asym_at1_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -136.595+/-0.152 χ^2/NDF : 69118.1/5

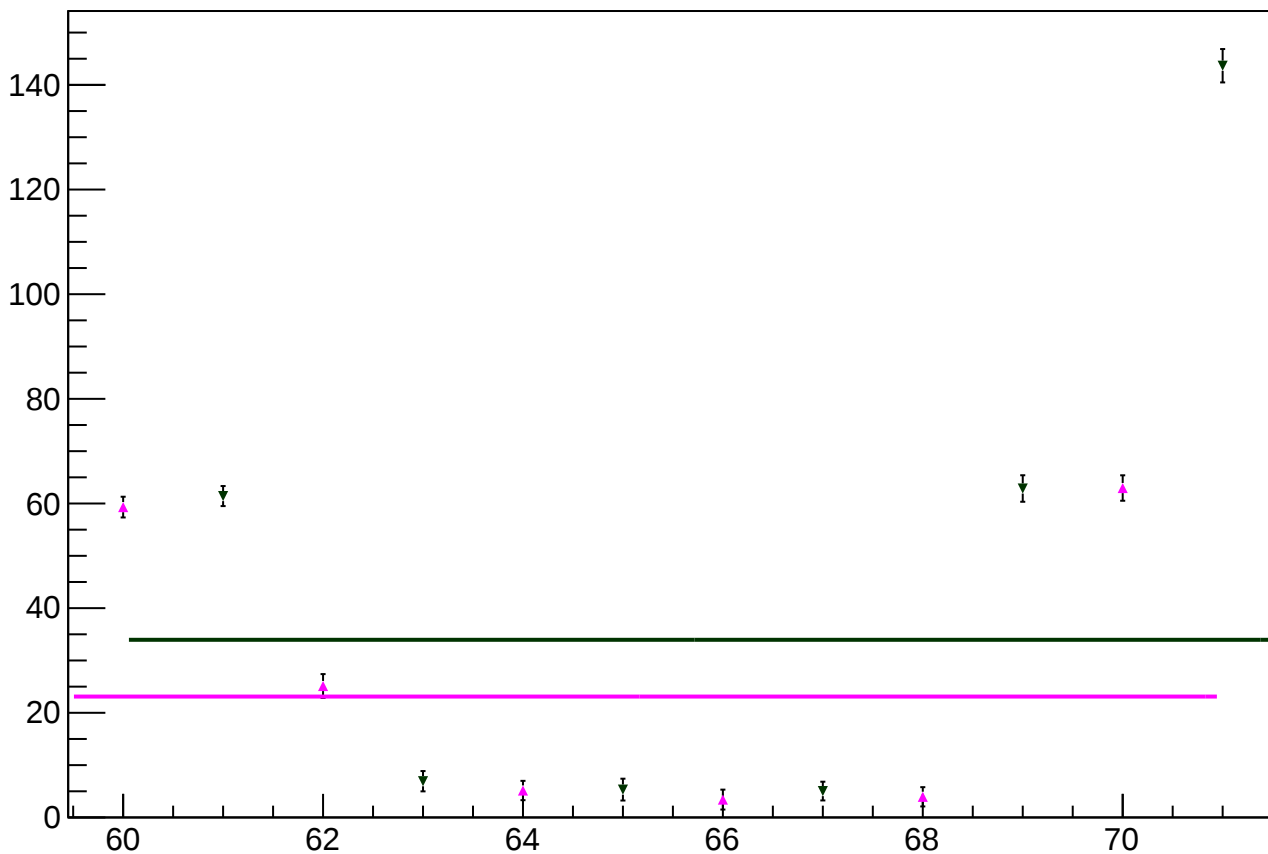
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -126.187+/-0.149 χ^2/NDF : 71503.4/5

-136.595+/-0.152 χ^2/NDF : 69118.1/5

-126.187+/-0.149 χ^2/NDF : 71503.4/5

reg_asym_at2_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 33.952+/-0.866 χ^2/NDF : 2162.3/5

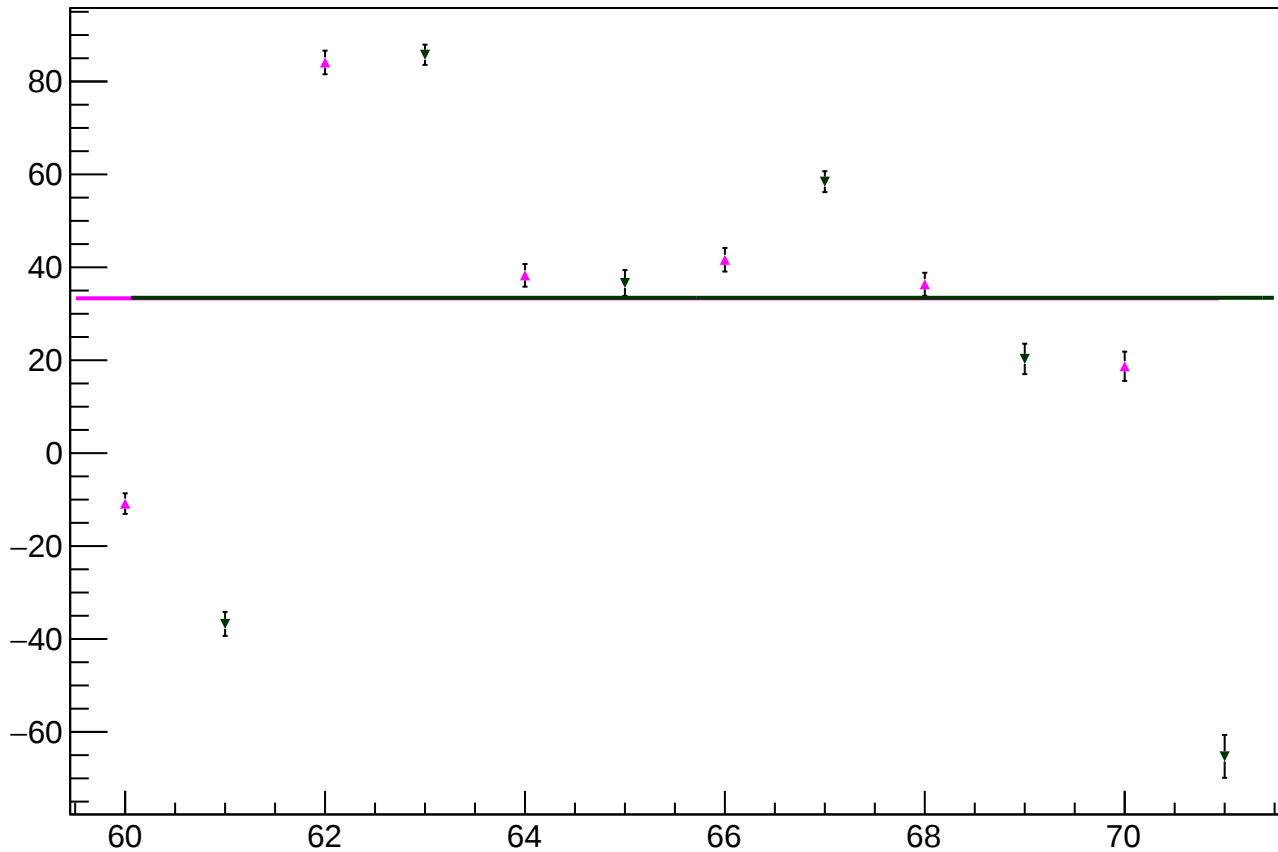
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 23.104+/-0.822 χ^2/NDF : 913.2/5

33.952+/-0.866 χ^2/NDF : 2162.3/5

23.104+/-0.822 χ^2/NDF : 913.2/5

reg_asym_at2_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 33.441+/-1.099 χ^2/NDF :1919.5/5

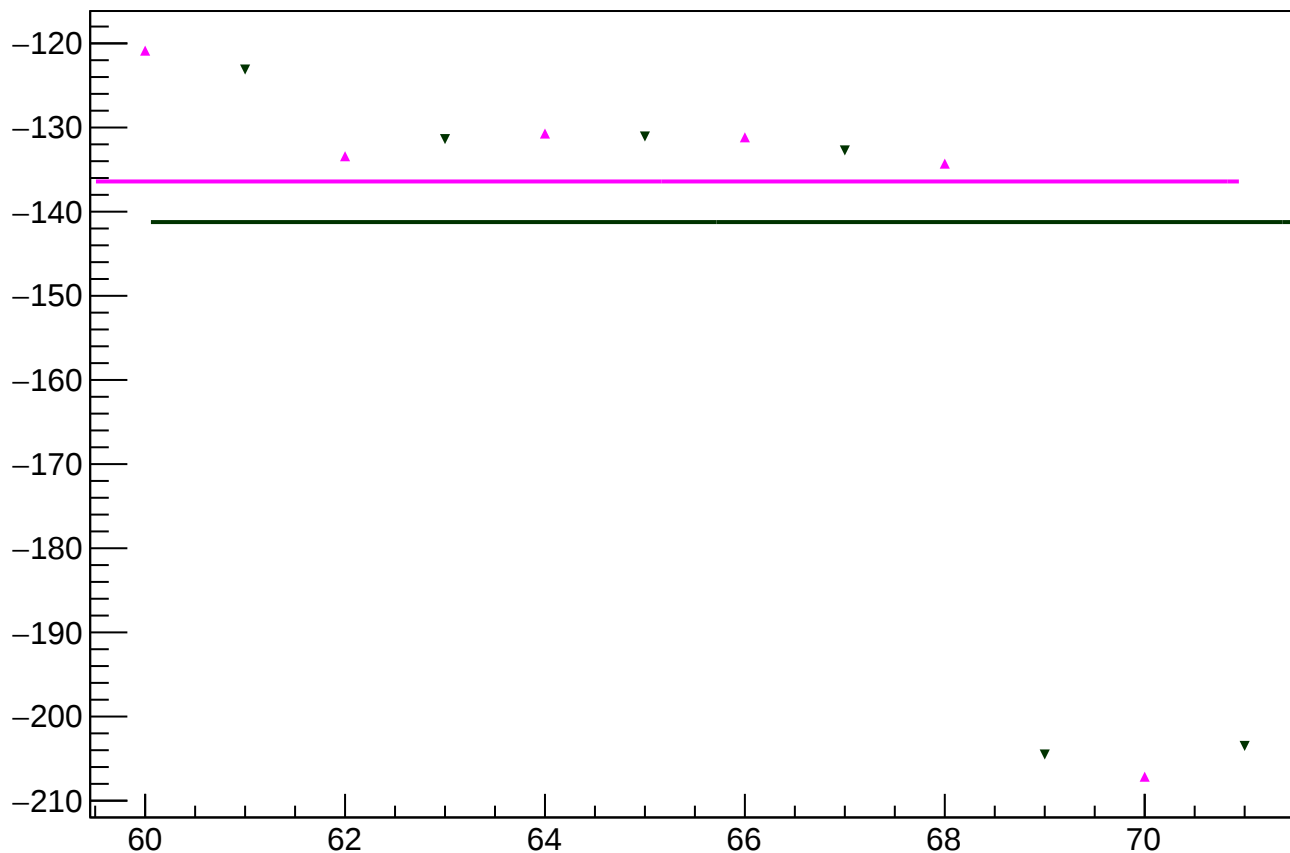
33.441+/-1.099 χ^2/NDF : 1919.5/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

33.332+/-1.027 χ^2/NDF : 835.3/5

Left In: 33.332+/-1.027 χ^2/NDF :835.3/5

reg_asym_at2_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -141.237+/-0.148 χ^2/NDF : 32958.0/5

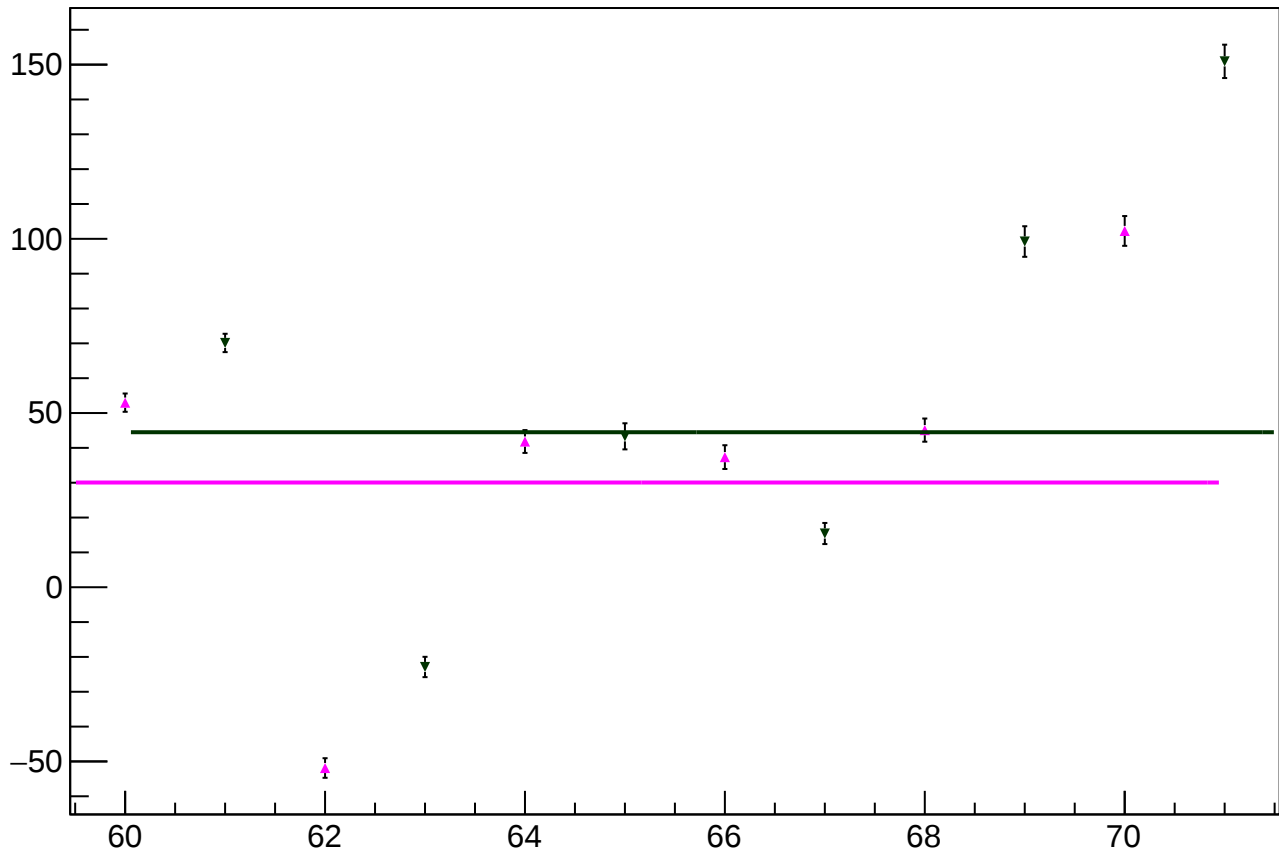
-141.237+/-0.148 χ^2/NDF : 32958.0/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-136.411+/-0.138 χ^2/NDF : 23679.2/5

Left In: -136.411+/-0.138 χ^2/NDF : 23679.2/5

reg_asym_at2_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 44.491+/-1.364 χ^2/NDF :1370.6/5

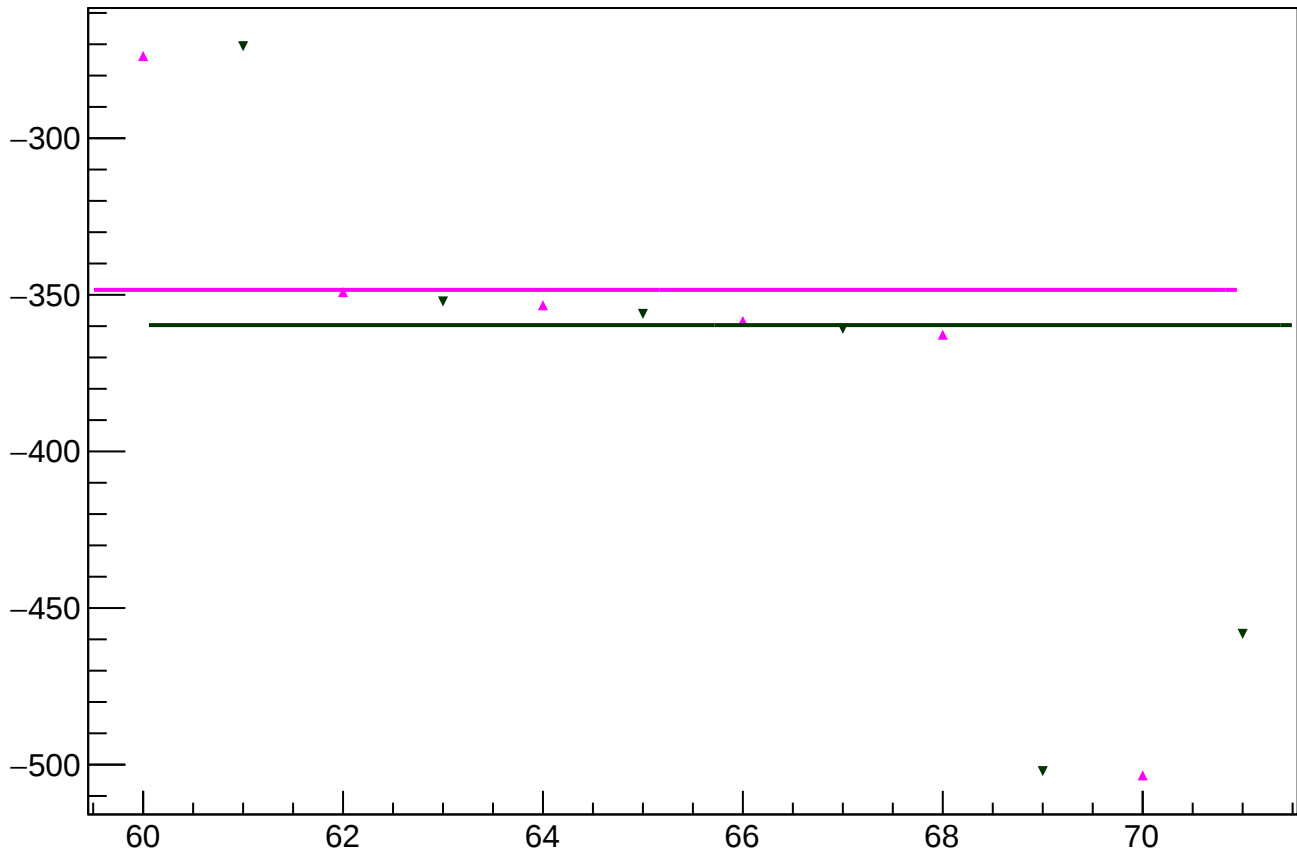
44.491+/-1.364 χ^2/NDF : 1370.6/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 30.055+/-1.295 χ^2/NDF :1248.6/5

30.055+/-1.295 χ^2/NDF : 1248.6/5

reg_asym_at2_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -359.668+/-0.252 χ^2/NDF : 78029.8/5

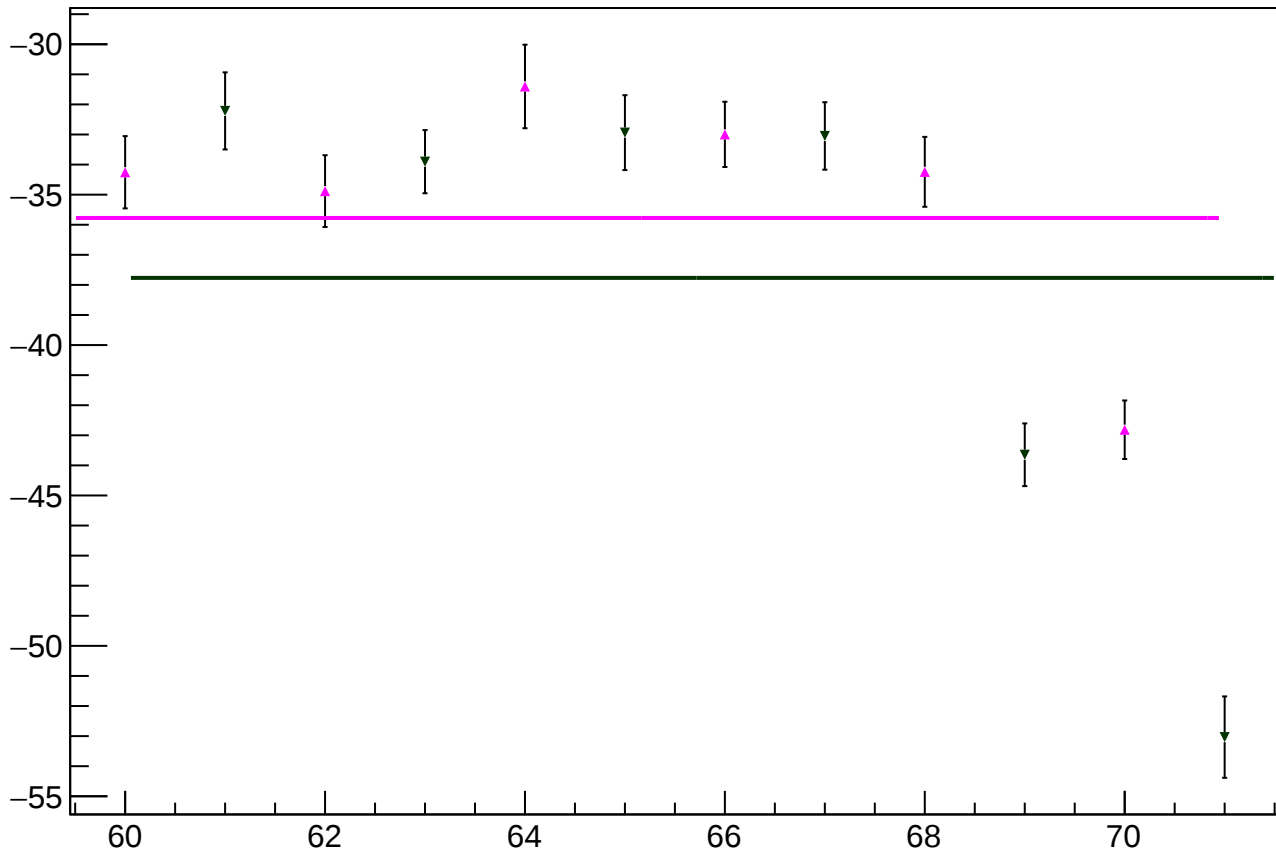
-359.668+/-0.252 χ^2/NDF : 78029.8/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-348.415+/-0.241 χ^2/NDF : 65313.2/5

Left In: -348.415+/-0.241 χ^2/NDF : 65313.2/5

reg_asym_at2_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -37.767+/-0.475 χ^2/NDF : 224.2/5

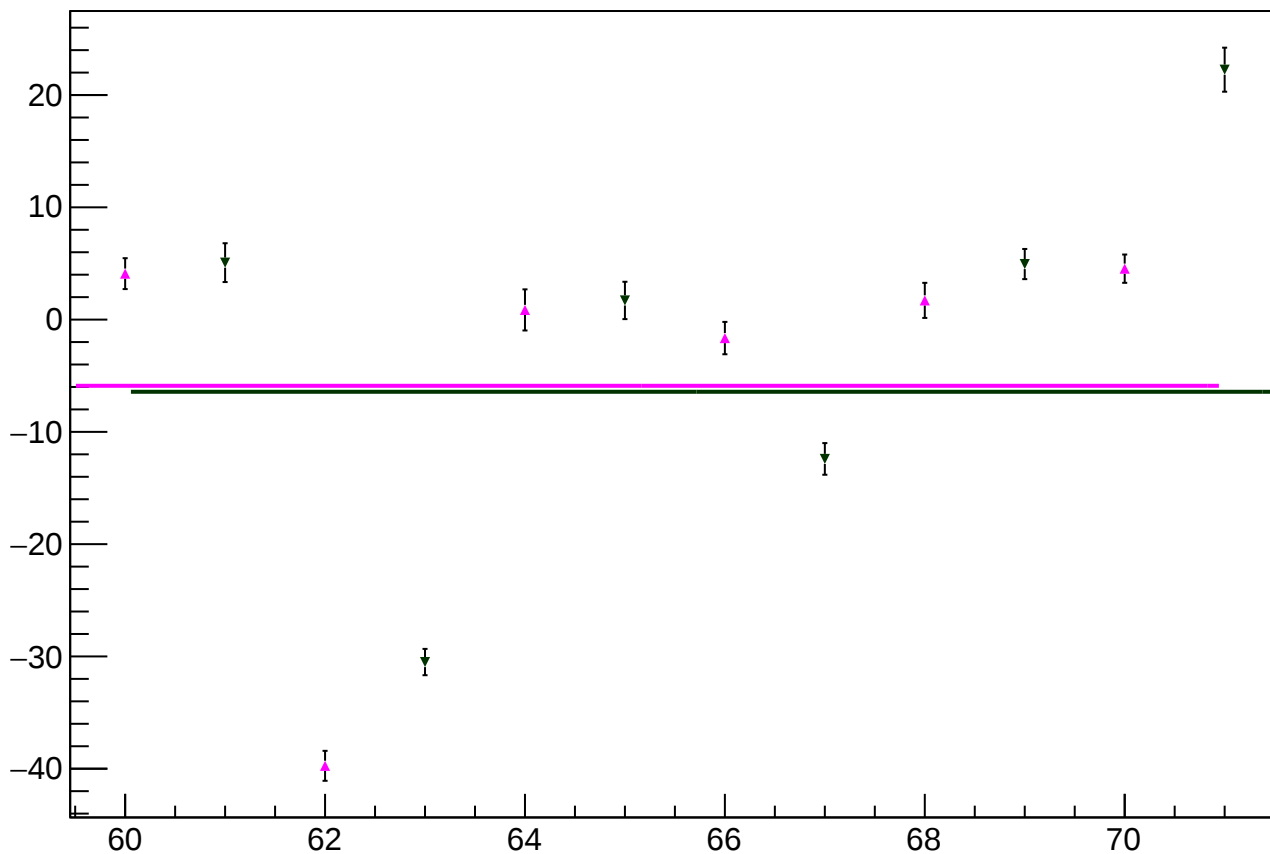
-37.767+/-0.475 χ^2/NDF : 224.2/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-35.775+/-0.468 χ^2/NDF : 72.8/5

Left In: -35.775+/-0.468 χ^2/NDF : 72.8/5

reg_asym_at2_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -6.428+/-0.604 χ^2/NDF : 794.1/5

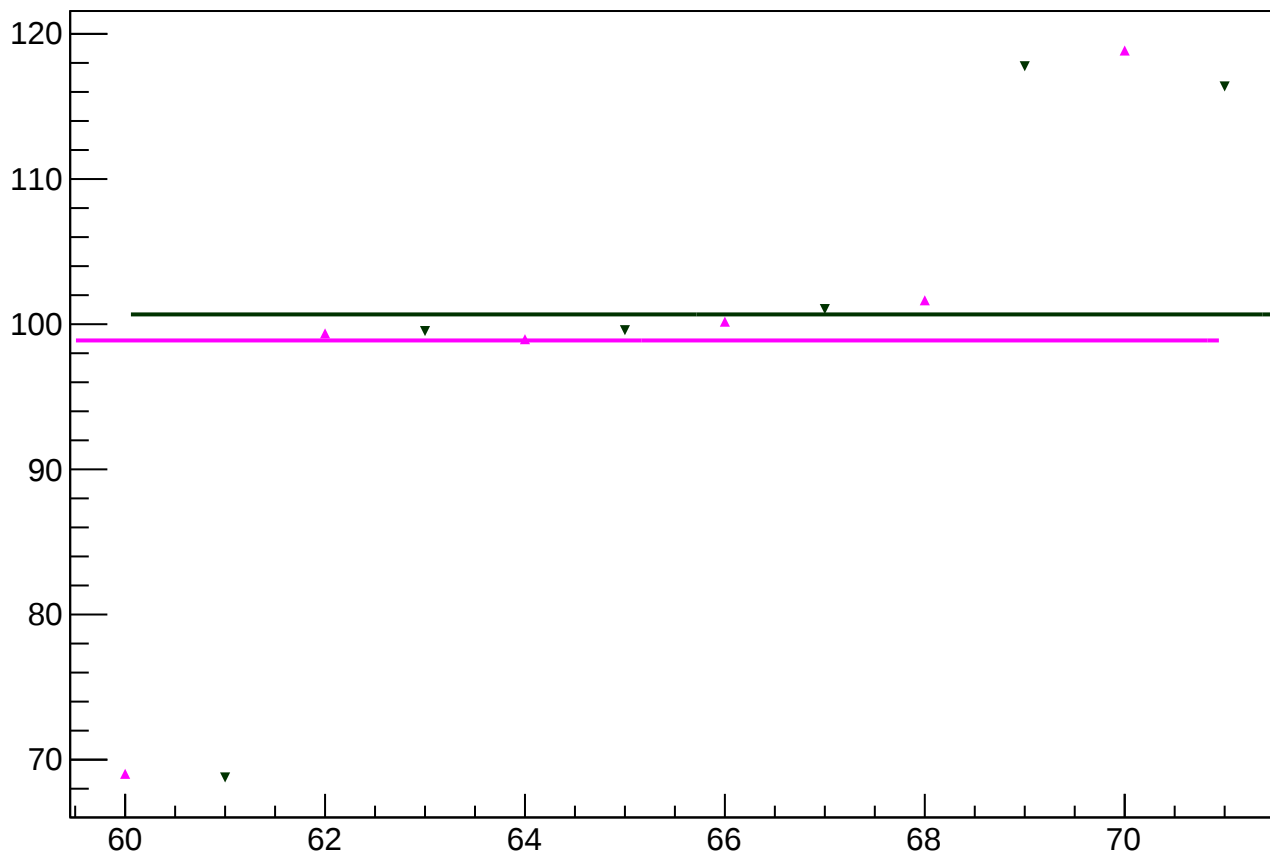
-6.428+/-0.604 χ^2/NDF : 794.1/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5.895+/-0.586 χ^2/NDF : 811.1/5

Left In: -5.895+/-0.586 χ^2/NDF : 811.1/5

reg_asym_at2_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 100.674+/-0.083 χ^2/NDF : 30033.7/5

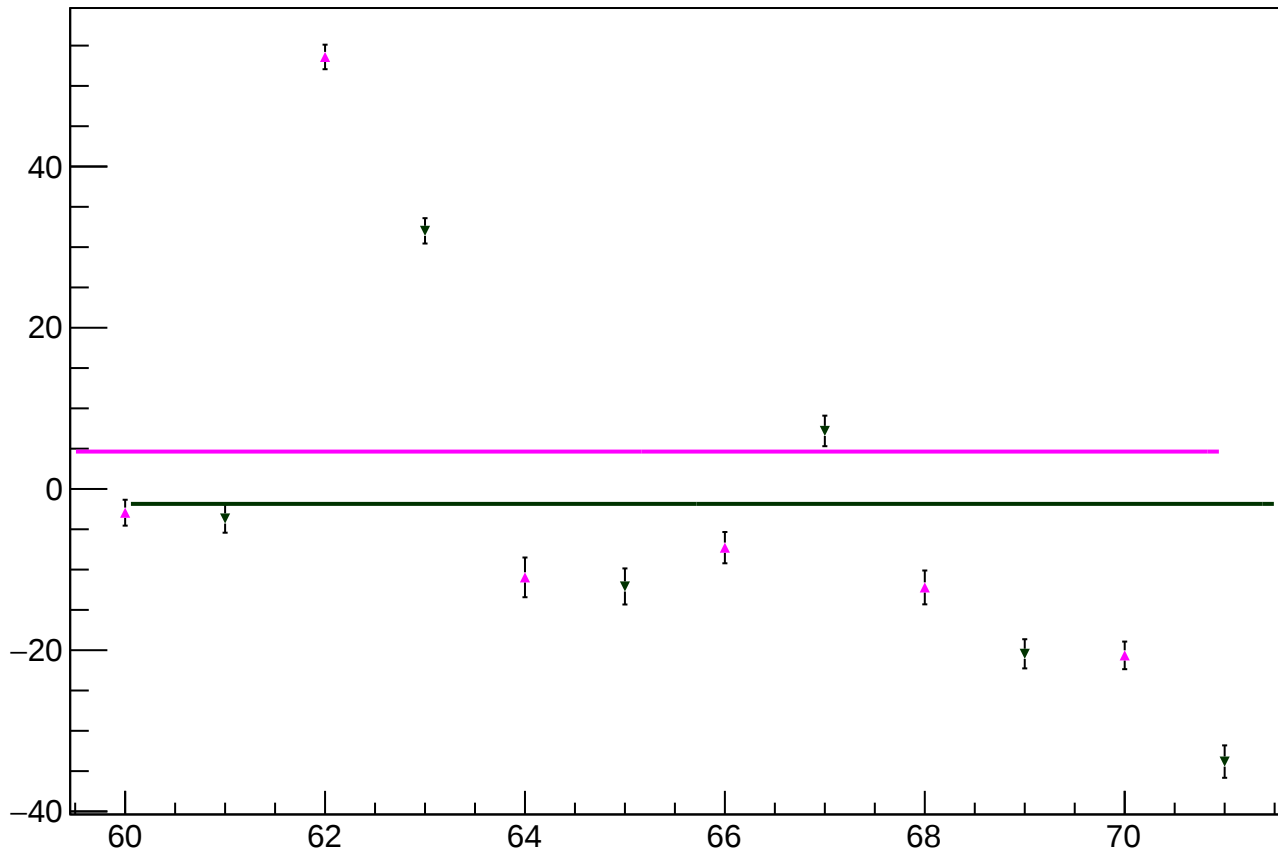
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 98.881+/-0.081 χ^2/NDF : 30104.9/5

100.674+/-0.083 χ^2/NDF : 30033.7/5

98.881+/-0.081 χ^2/NDF : 30104.9/5

reg_asym_at2_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1.849+/-0.754 χ^2/NDF : 867.0/5

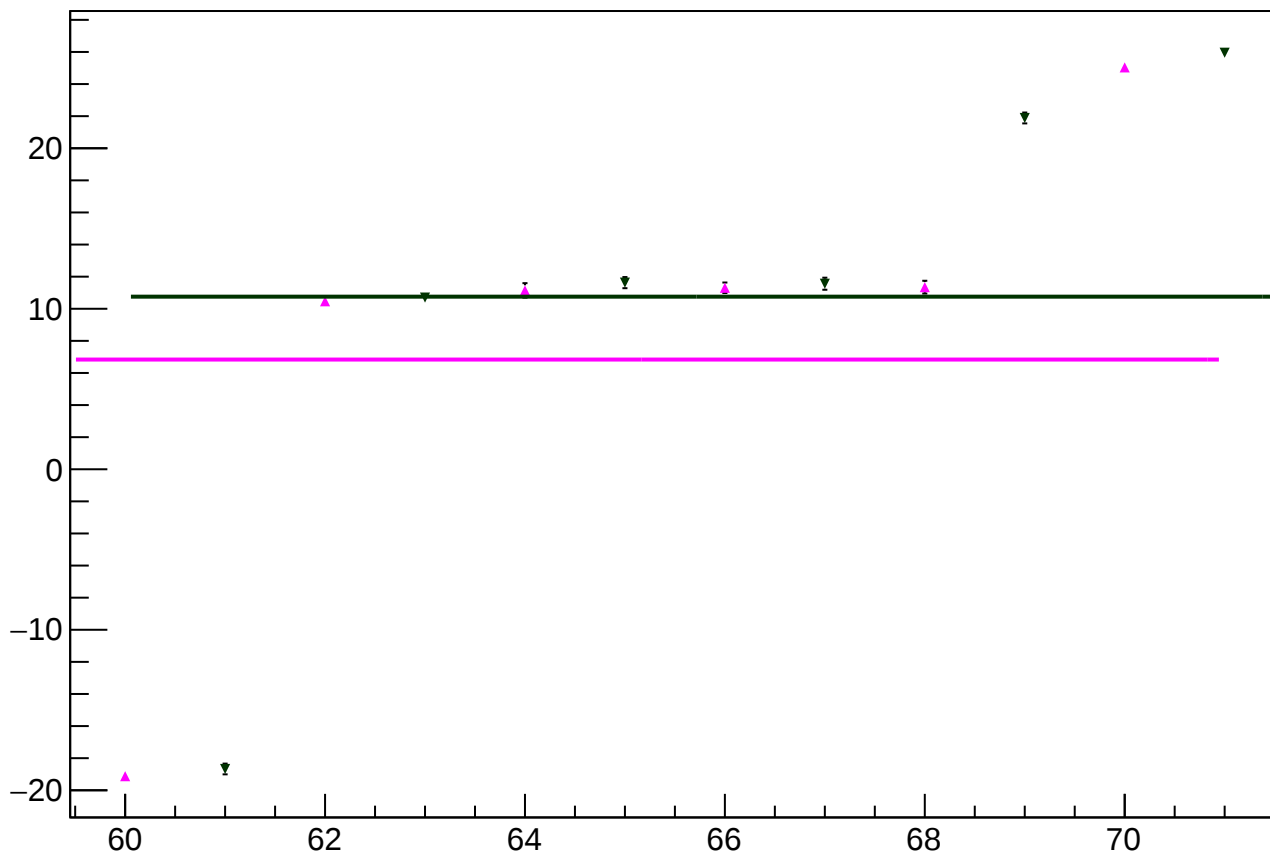
-1.849+/-0.754 χ^2/NDF : 867.0/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.639+/-0.742 χ^2/NDF : 1416.9/5

Left In: 4.639+/-0.742 χ^2/NDF : 1416.9/5

reg_asym_at2_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 10.754+/-0.136 χ^2/NDF :11158.9/5

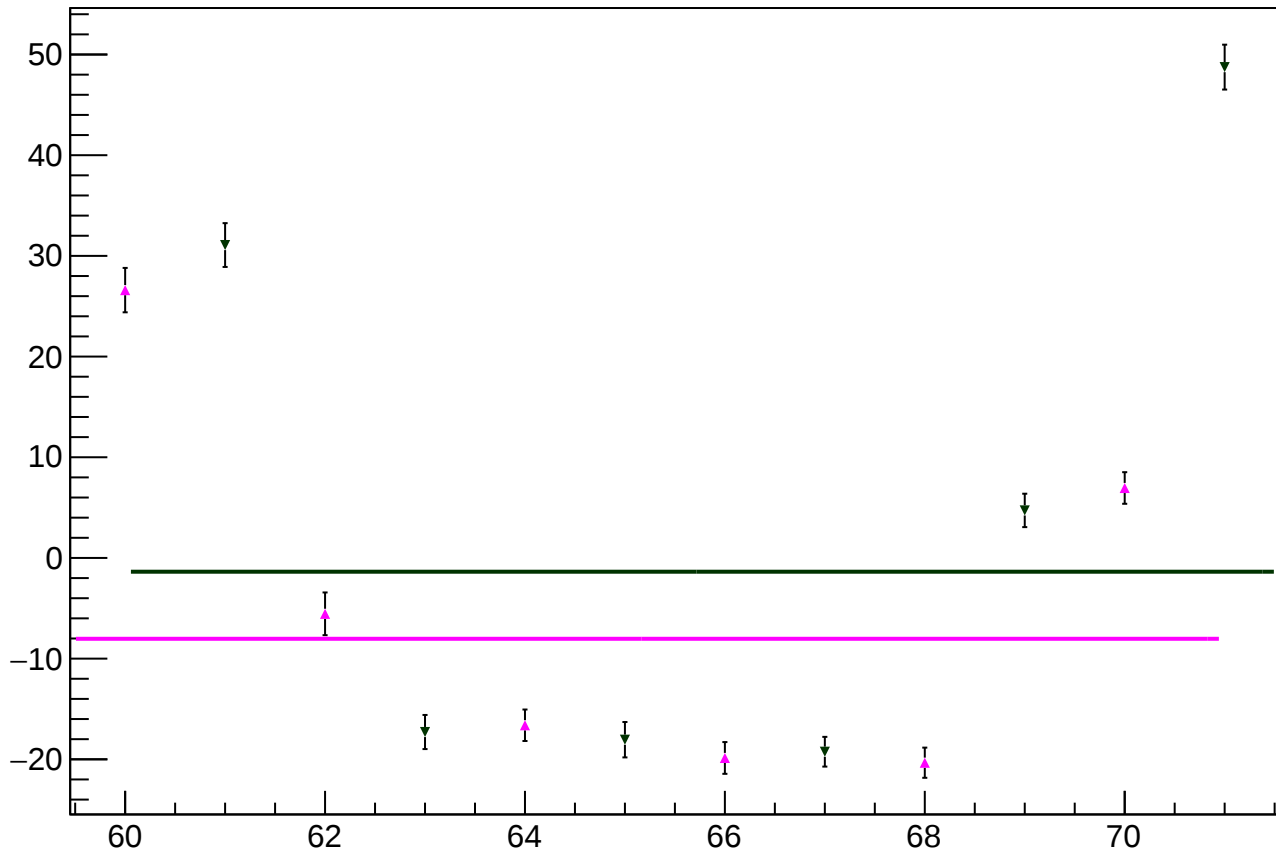
10.754+/-0.136 χ^2/NDF : 11158.9/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

6.836+/-0.137 χ^2/NDF : 12146.0/5

Left In: 6.836+/-0.137 χ^2/NDF :12146.0/5

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1.367+/-0.724 χ^2/NDF :1066.4/5

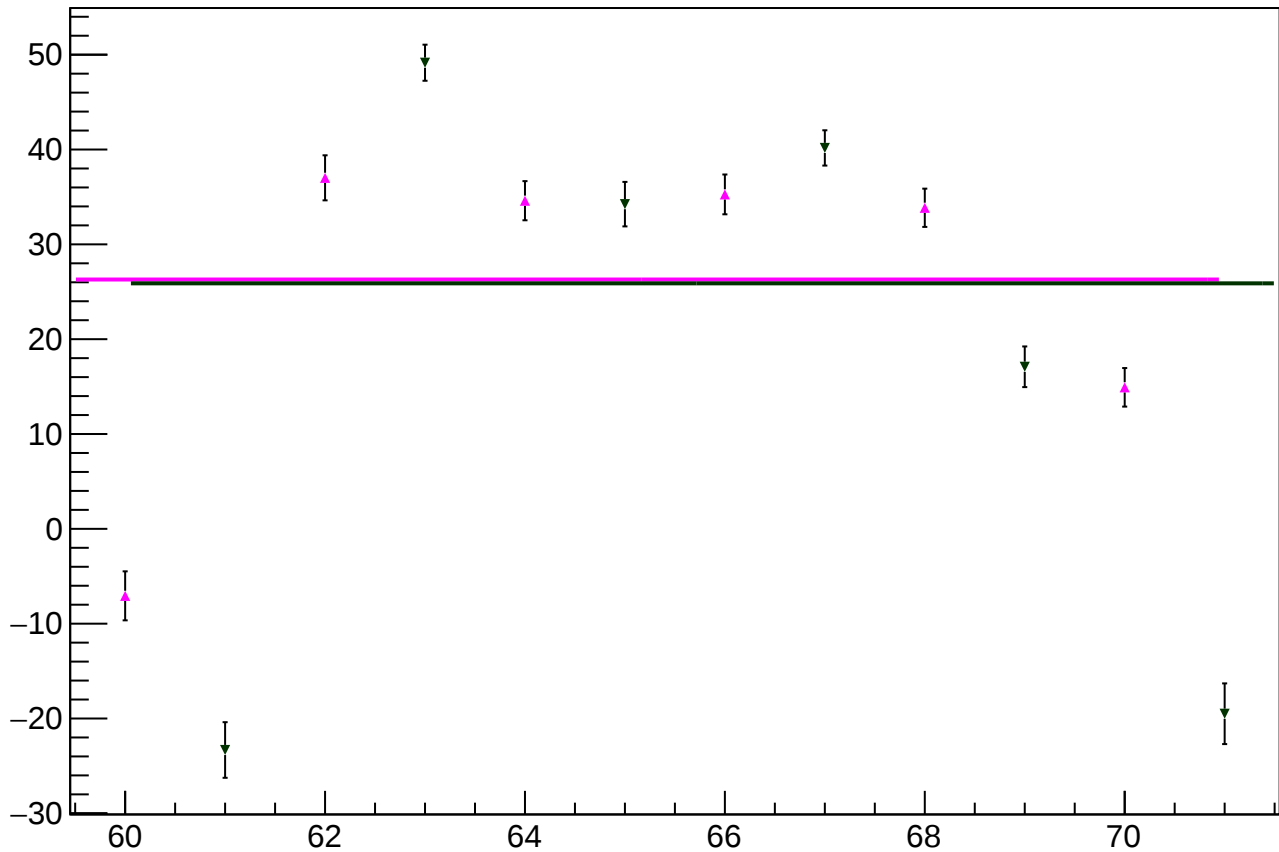
-1.367+/-0.724 χ^2/NDF : 1066.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-8.029+/-0.692 χ^2/NDF : 493.2/5

Left In: -8.029+/-0.692 χ^2/NDF :493.2/5

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 25.888+/-0.921 χ^2/NDF : 720.6/5

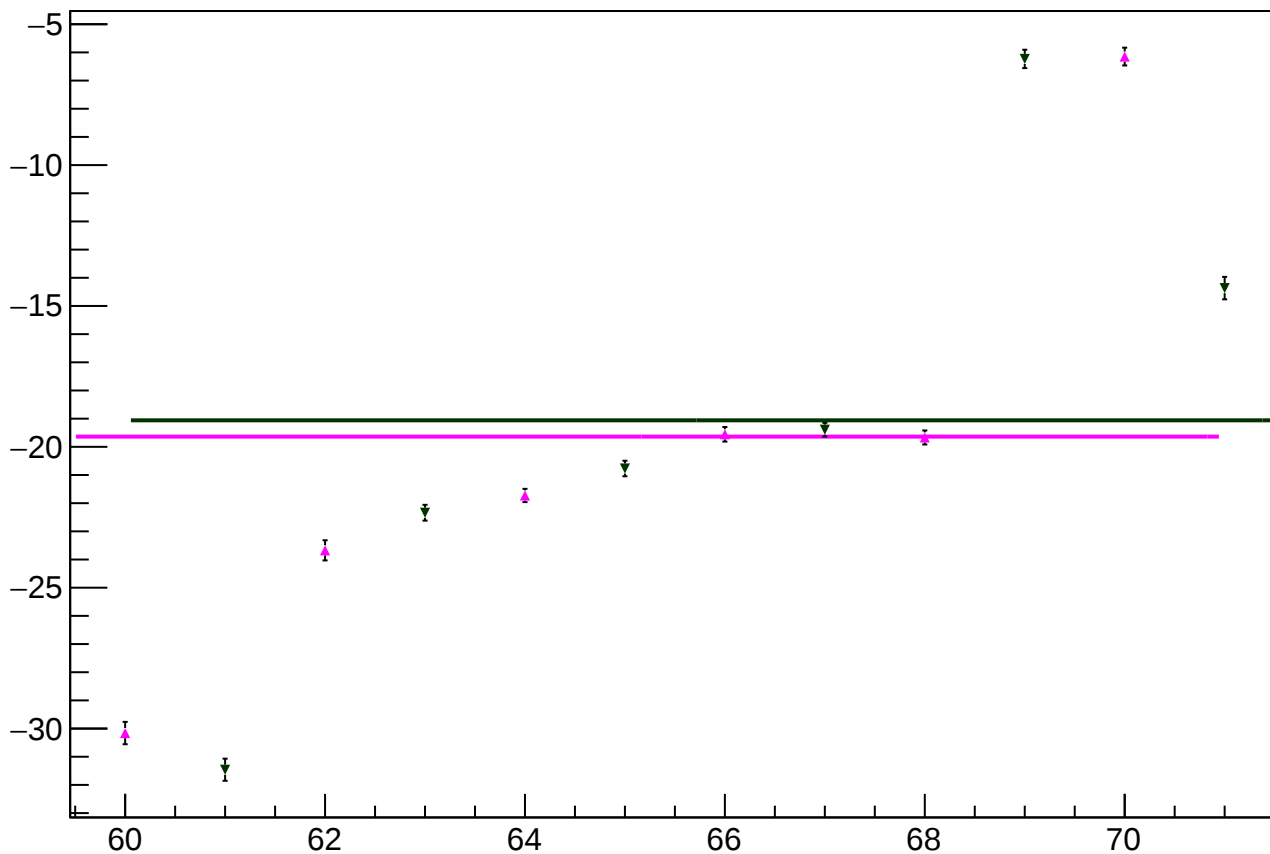
25.888+/-0.921 χ^2/NDF : 720.6/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

26.292+/-0.885 χ^2/NDF : 266.9/5

Left In: 26.292+/-0.885 χ^2/NDF : 266.9/5

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -19.059+/-0.124 χ^2/NDF : 2861.0/5

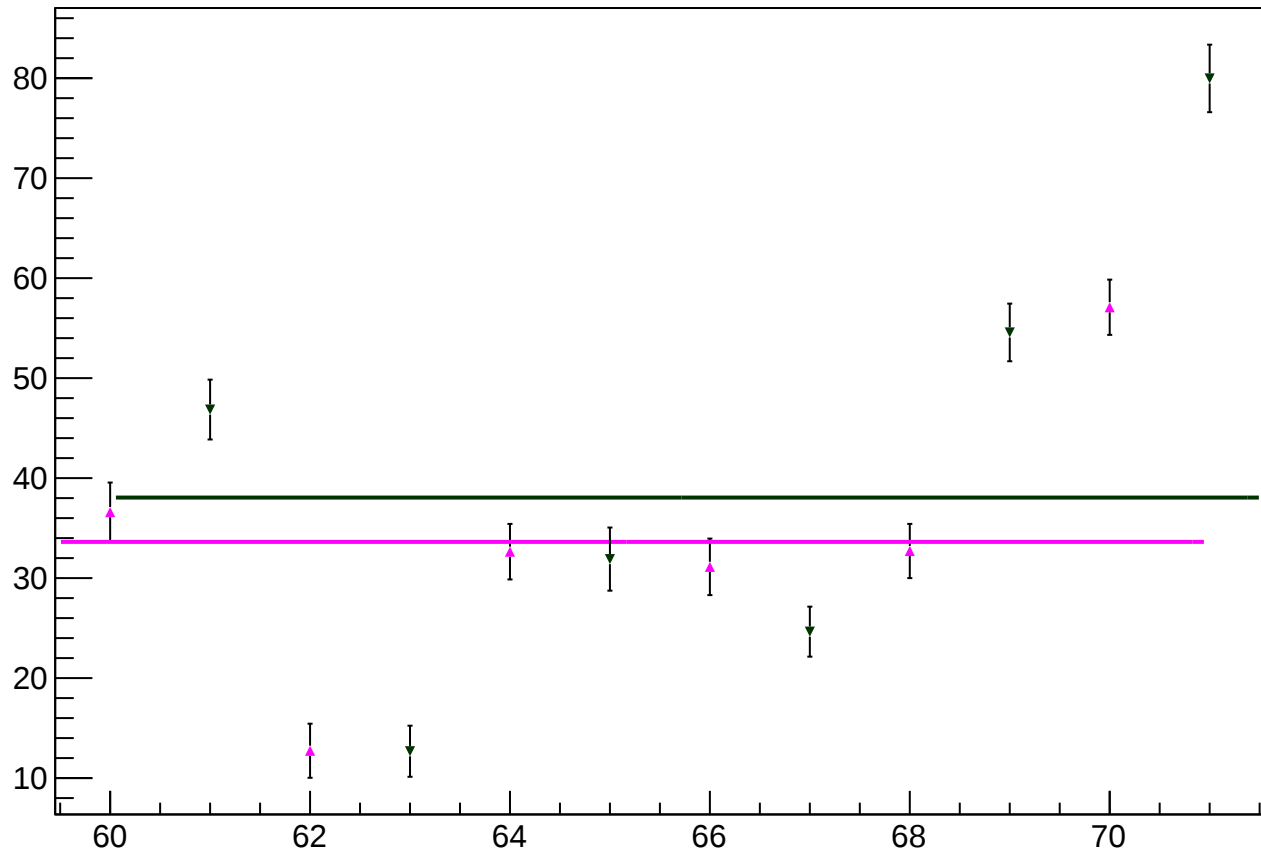
-19.059+/-0.124 χ^2/NDF : 2861.0/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -19.638+/-0.117 χ^2/NDF : 2734.7/5

-19.638+/-0.117 χ^2/NDF : 2734.7/5

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 38.055+/-1.168 χ^2/NDF : 326.8/5

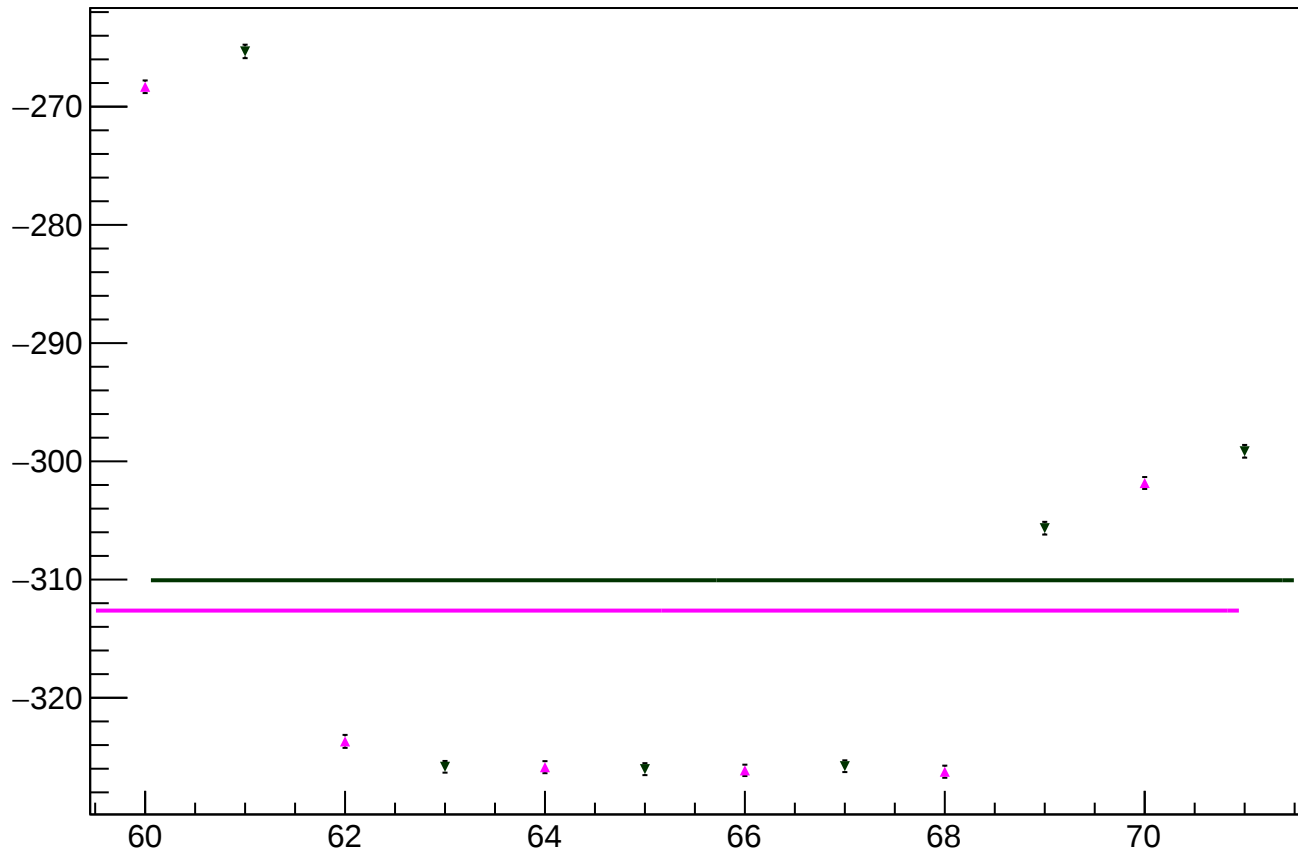
38.055+/-1.168 χ^2/NDF : 326.8/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

33.622+/-1.137 χ^2/NDF : 133.9/5

Left In: 33.622+/-1.137 χ^2/NDF : 133.9/5

reg_asym_atl1r2_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -310.059+/-0.213 χ^2/NDF : 9632.9/5

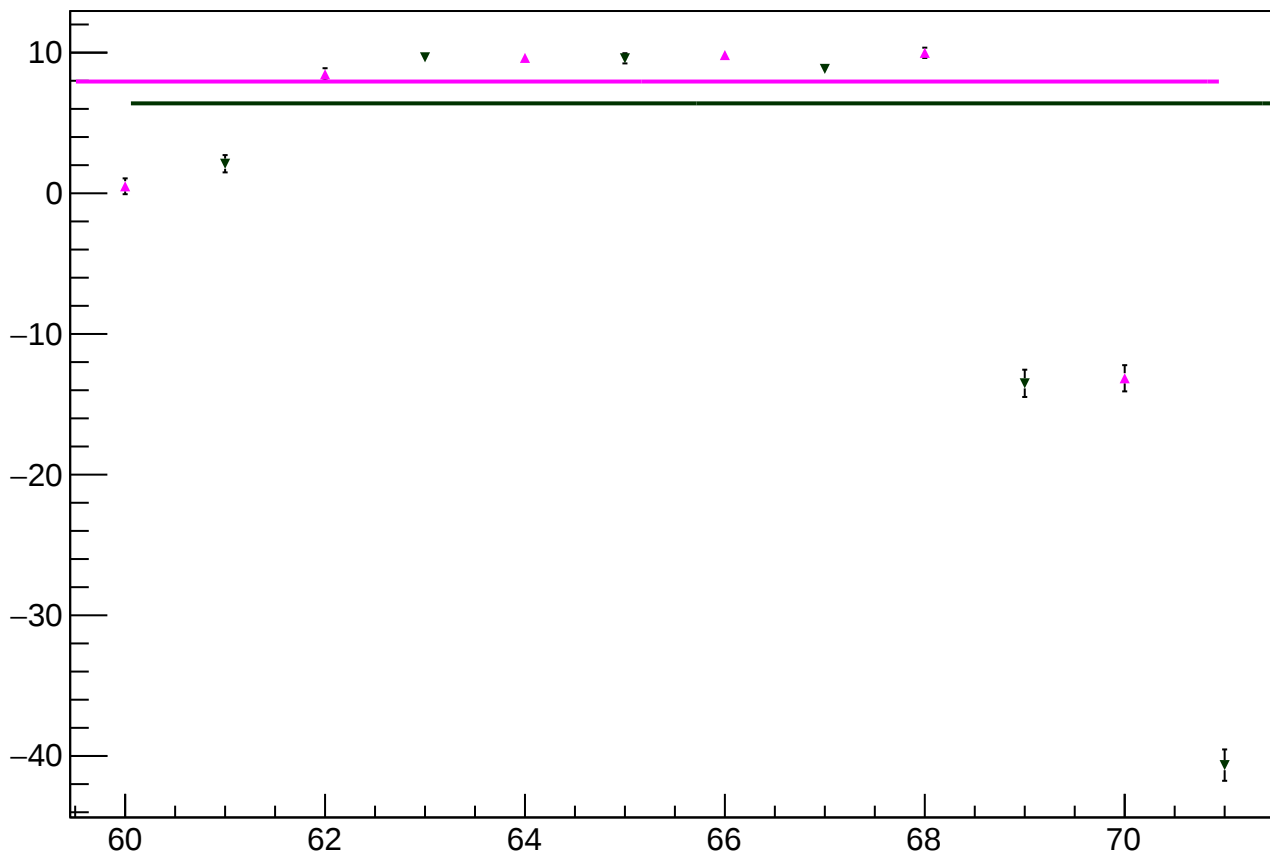
-310.059+/-0.213 χ^2/NDF : 9632.9/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-312.624+/-0.210 χ^2/NDF : 9894.0/5

Left In: -312.624+/-0.210 χ^2/NDF : 9894.0/5

reg_asym_atl1r2_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6.393+/-0.188 χ^2/NDF :2463.2/5

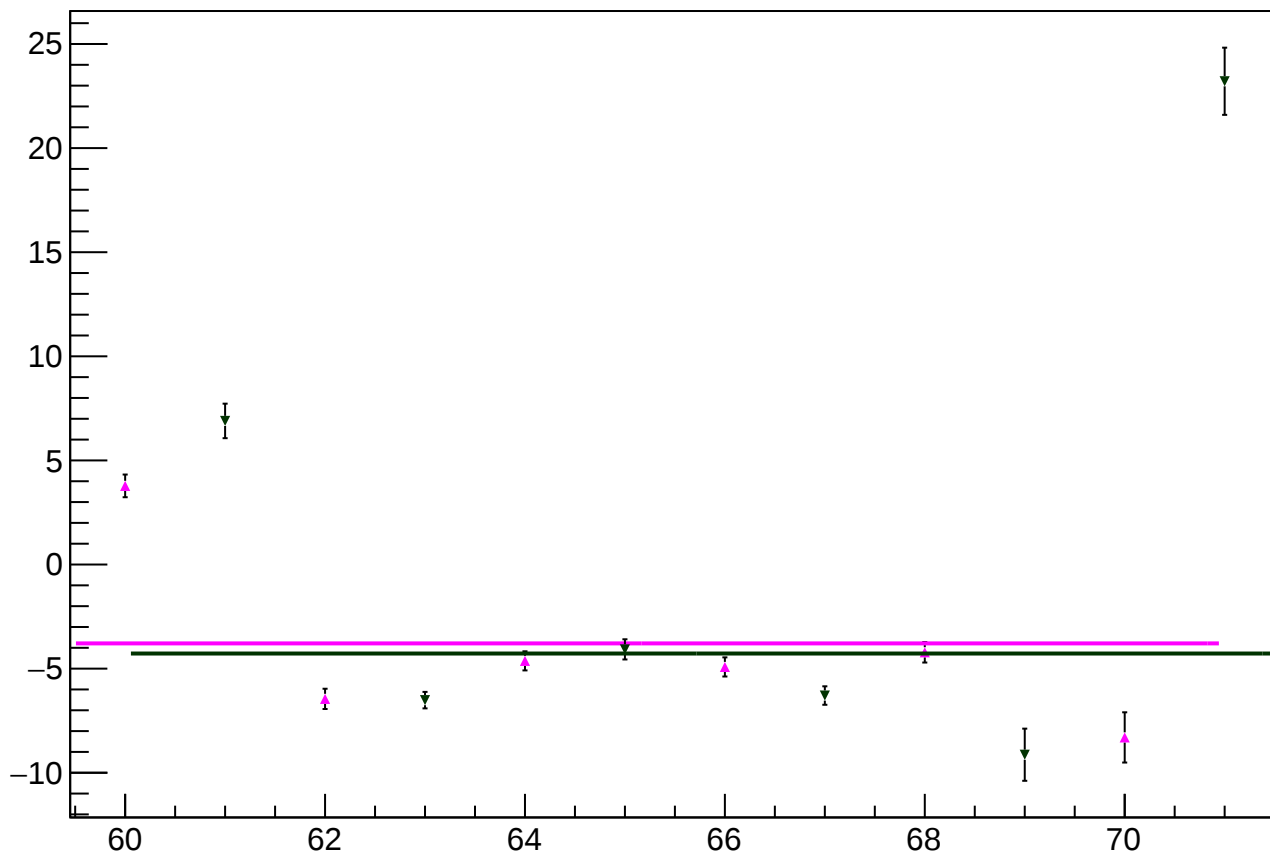
6.393+/-0.188 χ^2/NDF : 2463.2/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.945+/-0.172 χ^2/NDF :773.8/5

7.945+/-0.172 χ^2/NDF : 773.8/5

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -4.274+/-0.234 χ^2/NDF : 539.8/5

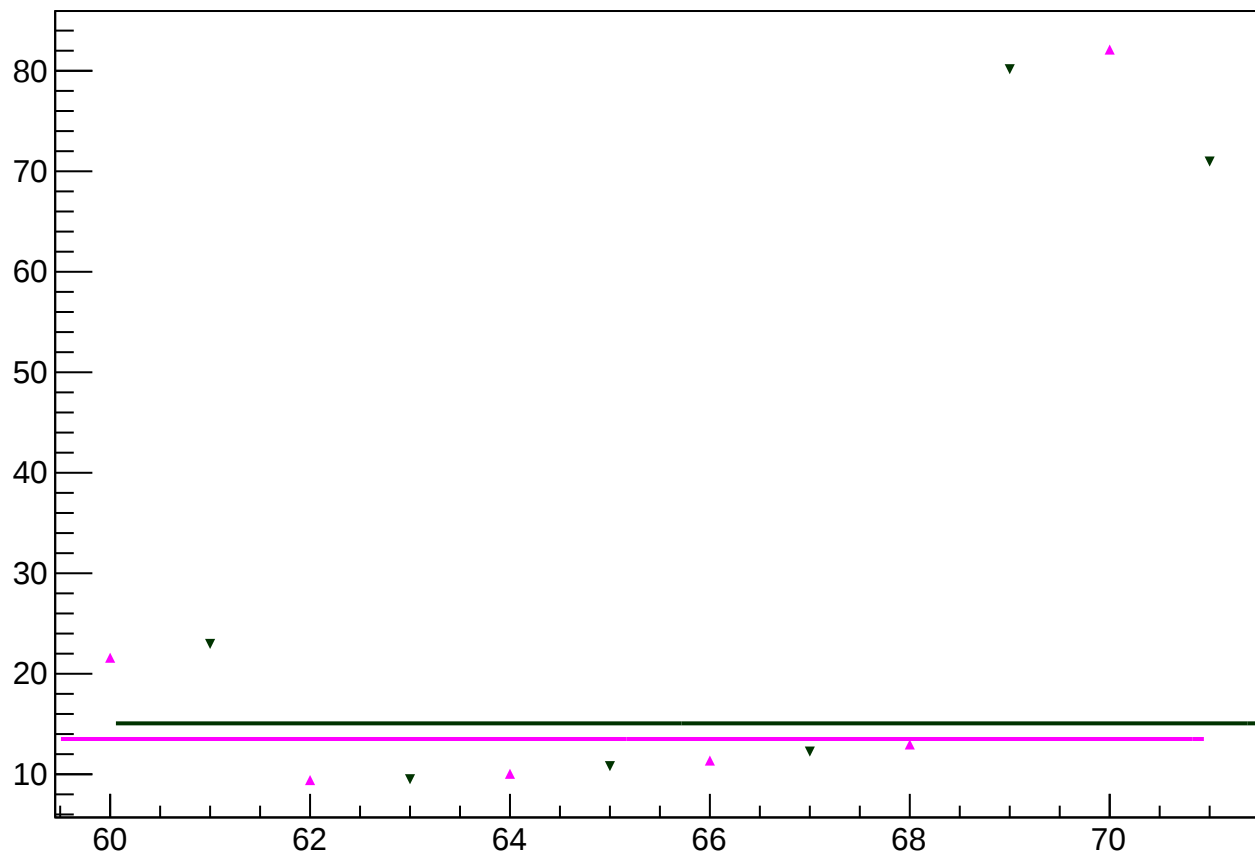
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -3.788+/-0.214 χ^2/NDF : 246.9/5

-4.274+/-0.234 χ^2/NDF : 539.8/5

-3.788+/-0.214 χ^2/NDF : 246.9/5

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 15.065+/-0.031 χ^2/NDF : 212648.8/5

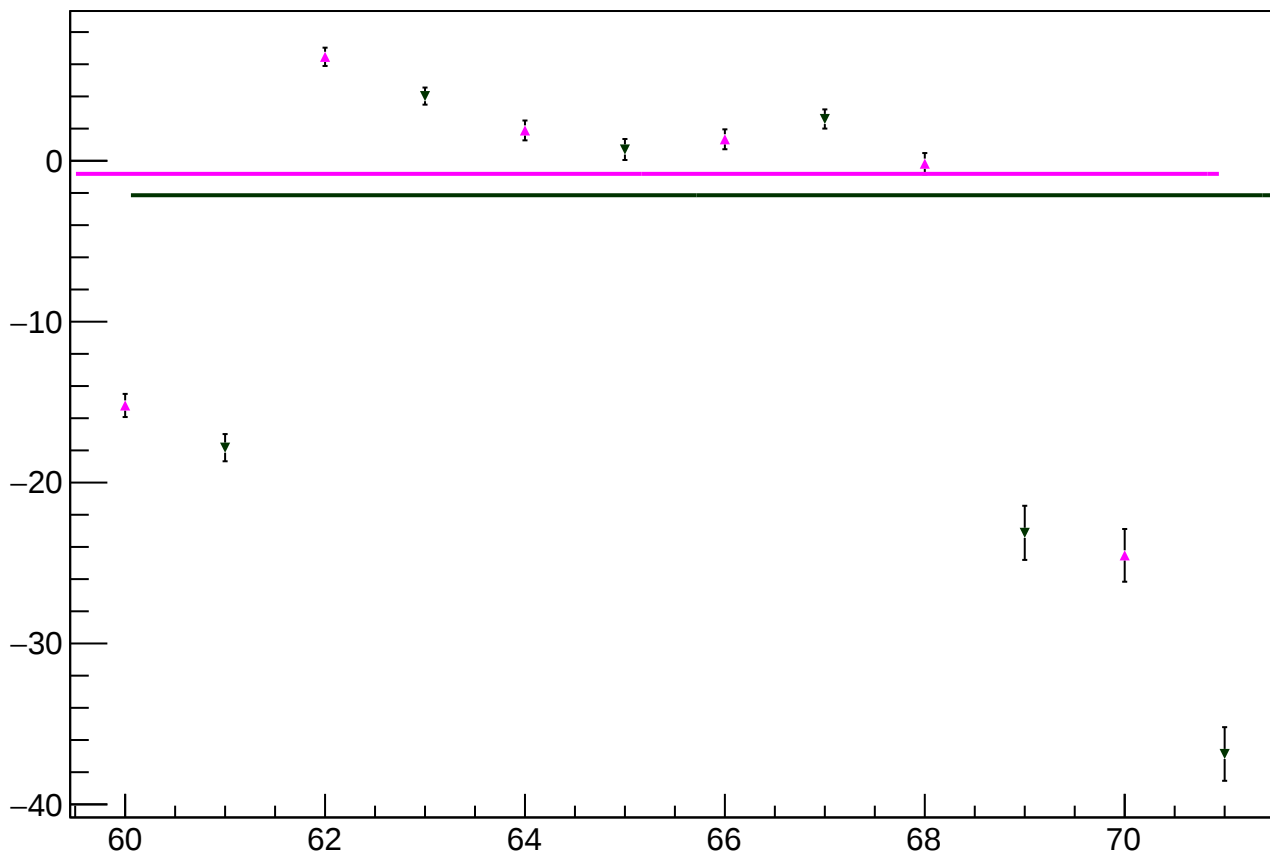
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 13.509+/-0.028 χ^2/NDF : 150384.2/5

15.065+/-0.031 χ^2/NDF : 212648.8/5

13.509+/-0.028 χ^2/NDF : 150384.2/5

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.141+/-0.304 χ^2/NDF : 1150.6/5

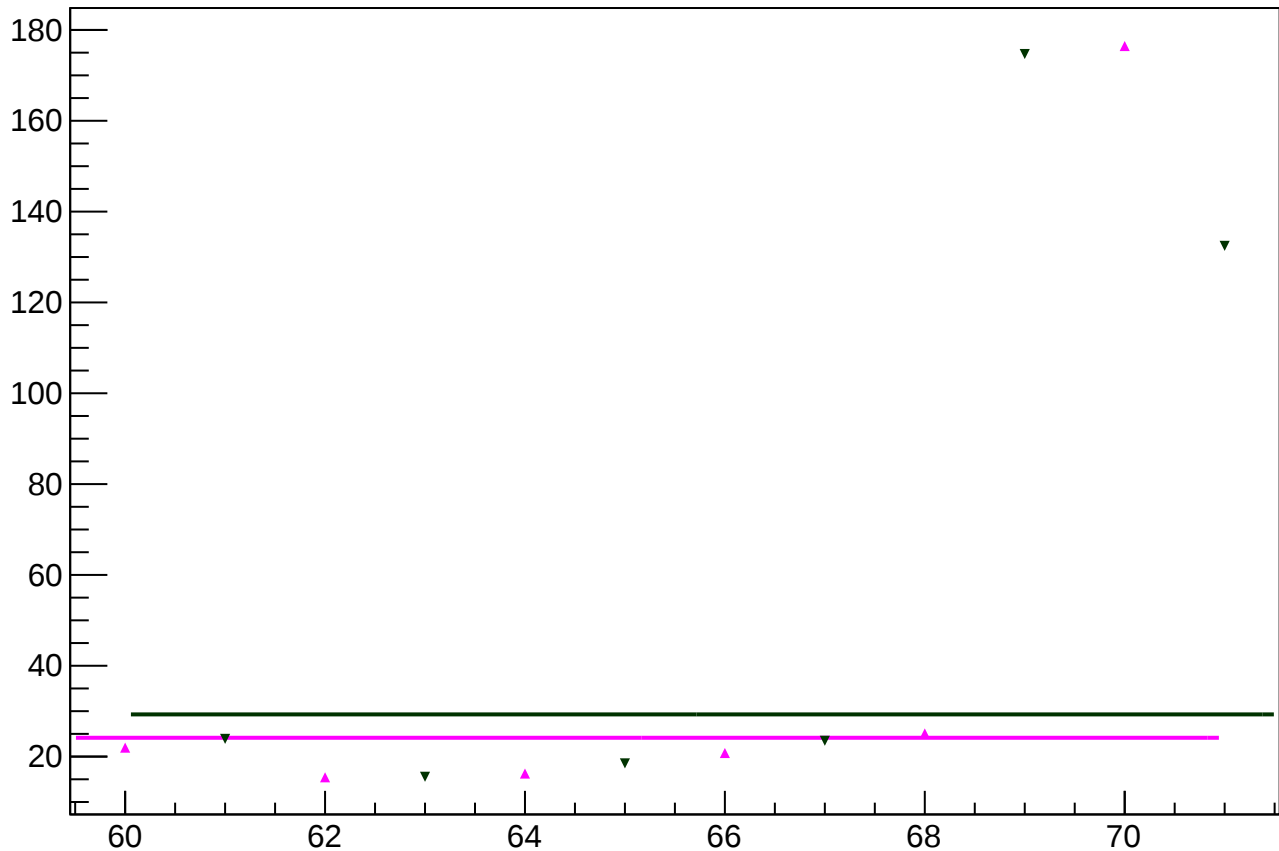
-2.141+/-0.304 χ^2/NDF : 1150.6/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.812+/-0.278 χ^2/NDF : 806.3/5

Left In: -0.812+/-0.278 χ^2/NDF : 806.3/5

reg_asym_atl1r2_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 29.289+/-0.056 χ^2/NDF : 398346.6/5

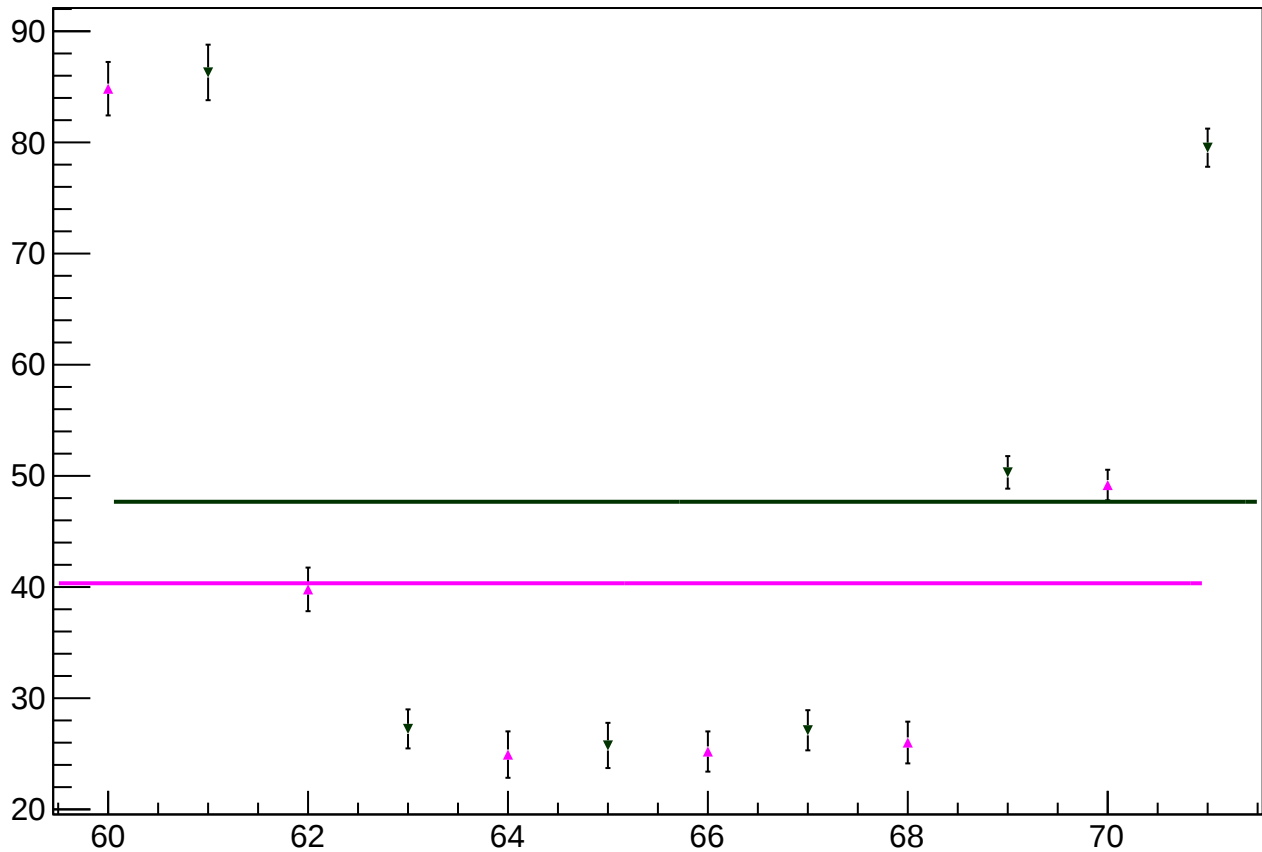
29.289+/-0.056 χ^2/NDF : 398346.6/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

24.142+/-0.051 χ^2/NDF : 271280.0/5

Left In: 24.142+/-0.051 χ^2/NDF : 271280.0/5

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs slug

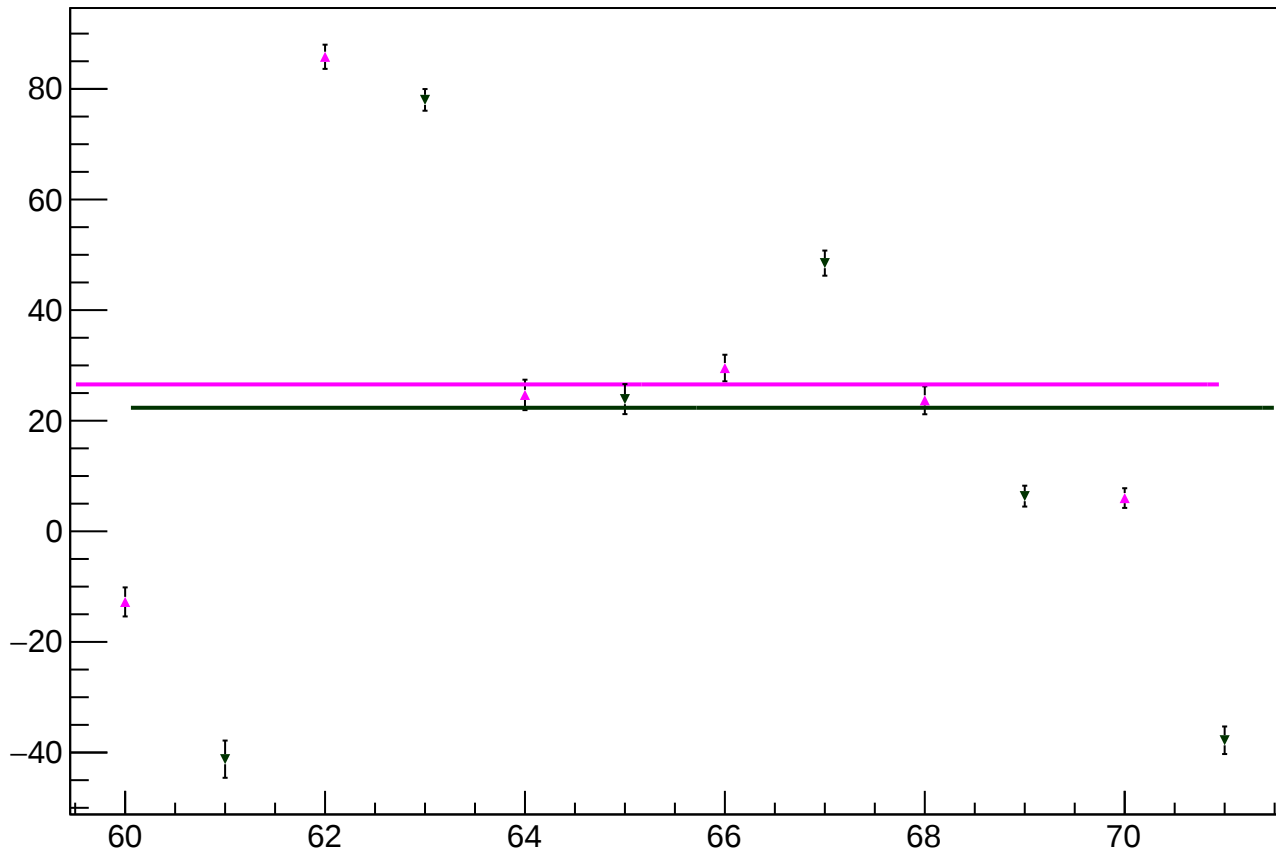


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 47.673+/-0.737 χ^2/NDF : 967.7/5
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 40.340+/-0.749 χ^2/NDF : 566.3/5

47.673+/-0.737 χ^2/NDF : 967.7/5

40.340+/-0.749 χ^2/NDF : 566.3/5

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 22.341+/-0.945 χ^2/NDF :1949.8/5

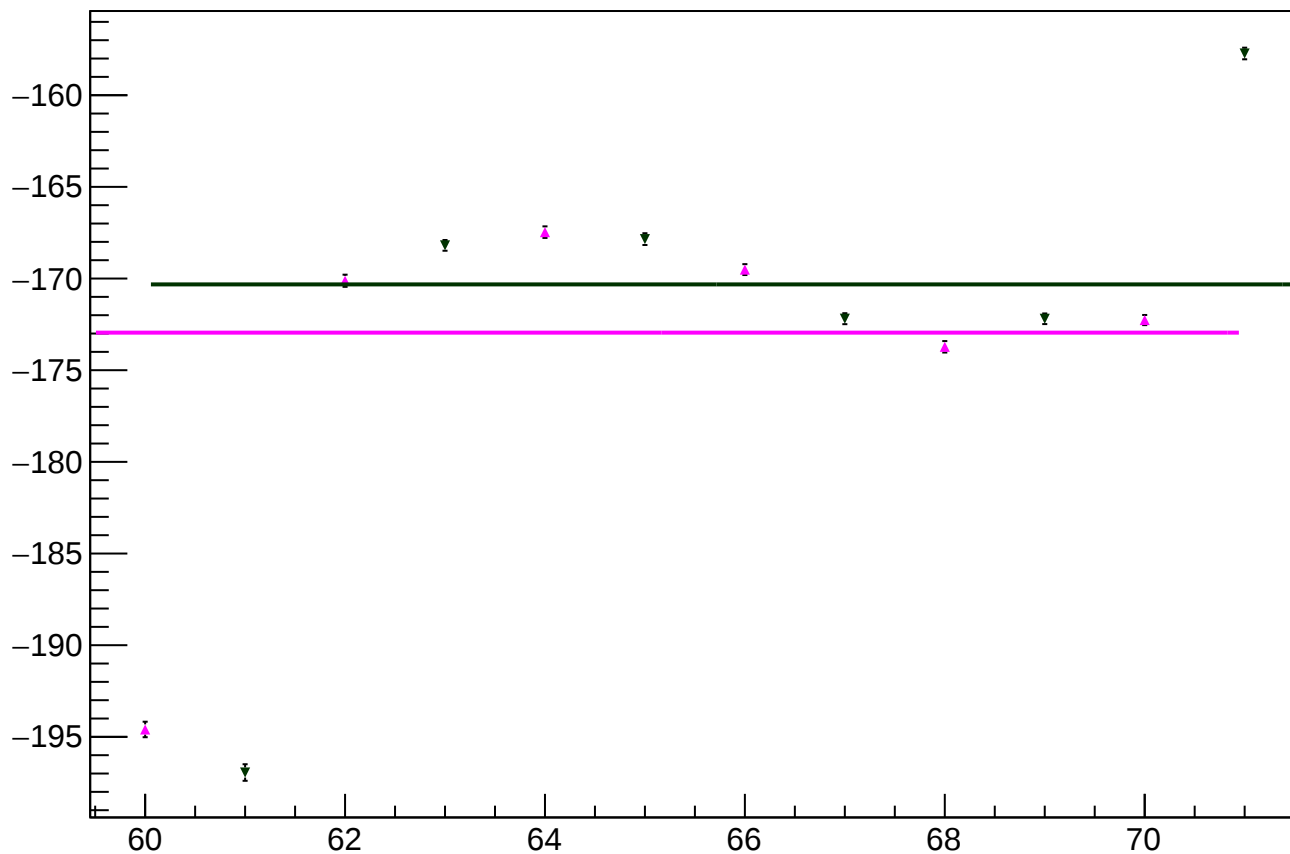
22.341+/-0.945 χ^2/NDF : 1949.8/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

26.564+/-0.940 χ^2/NDF : 1093.8/5

Left In: 26.564+/-0.940 χ^2/NDF :1093.8/5

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -170.320+/-0.130 χ^2/NDF : 5239.4/5

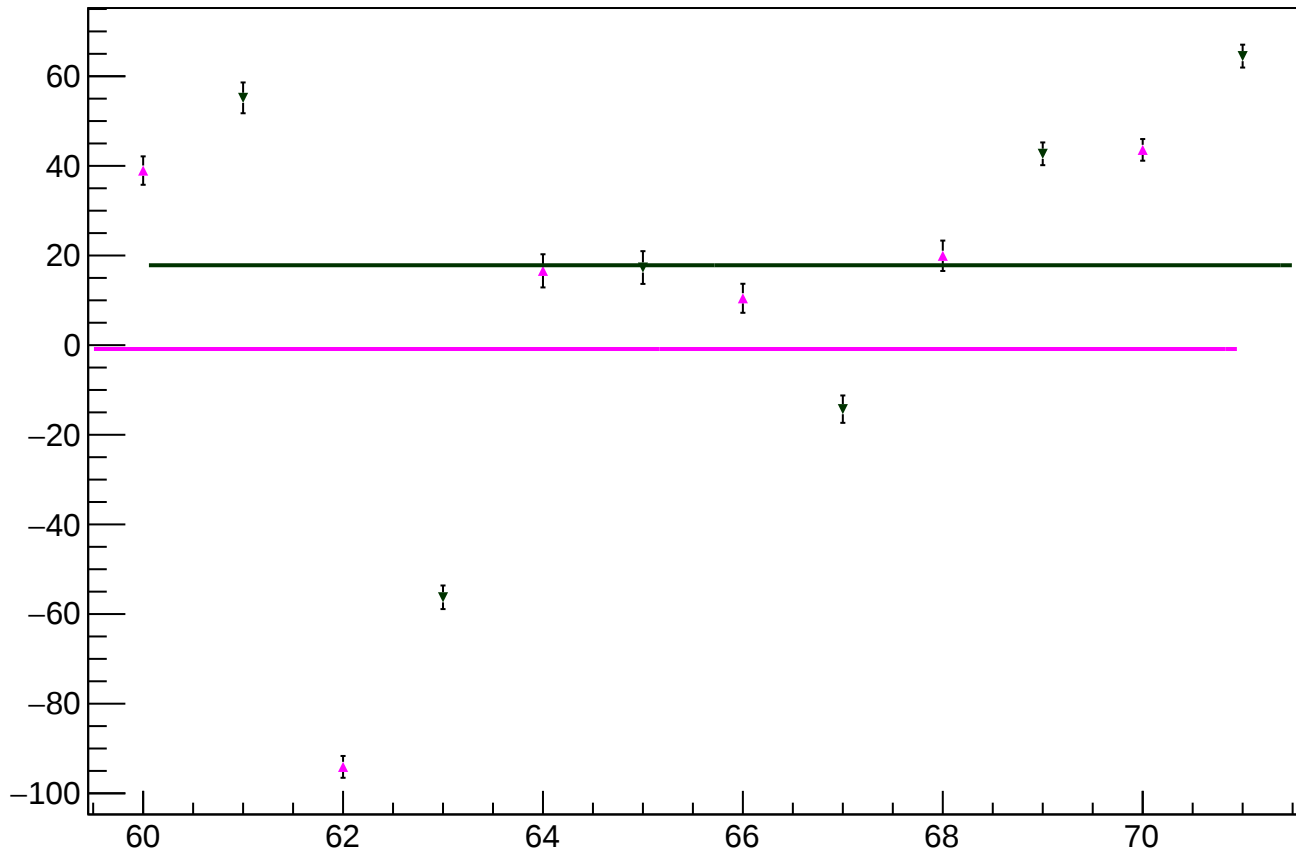
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -172.951+/-0.130 χ^2/NDF : 3141.3/5

-170.320+/-0.130 χ^2/NDF : 5239.4/5

-172.951+/-0.130 χ^2/NDF : 3141.3/5

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 17.826+/-1.178 χ^2/NDF :1451.6/5

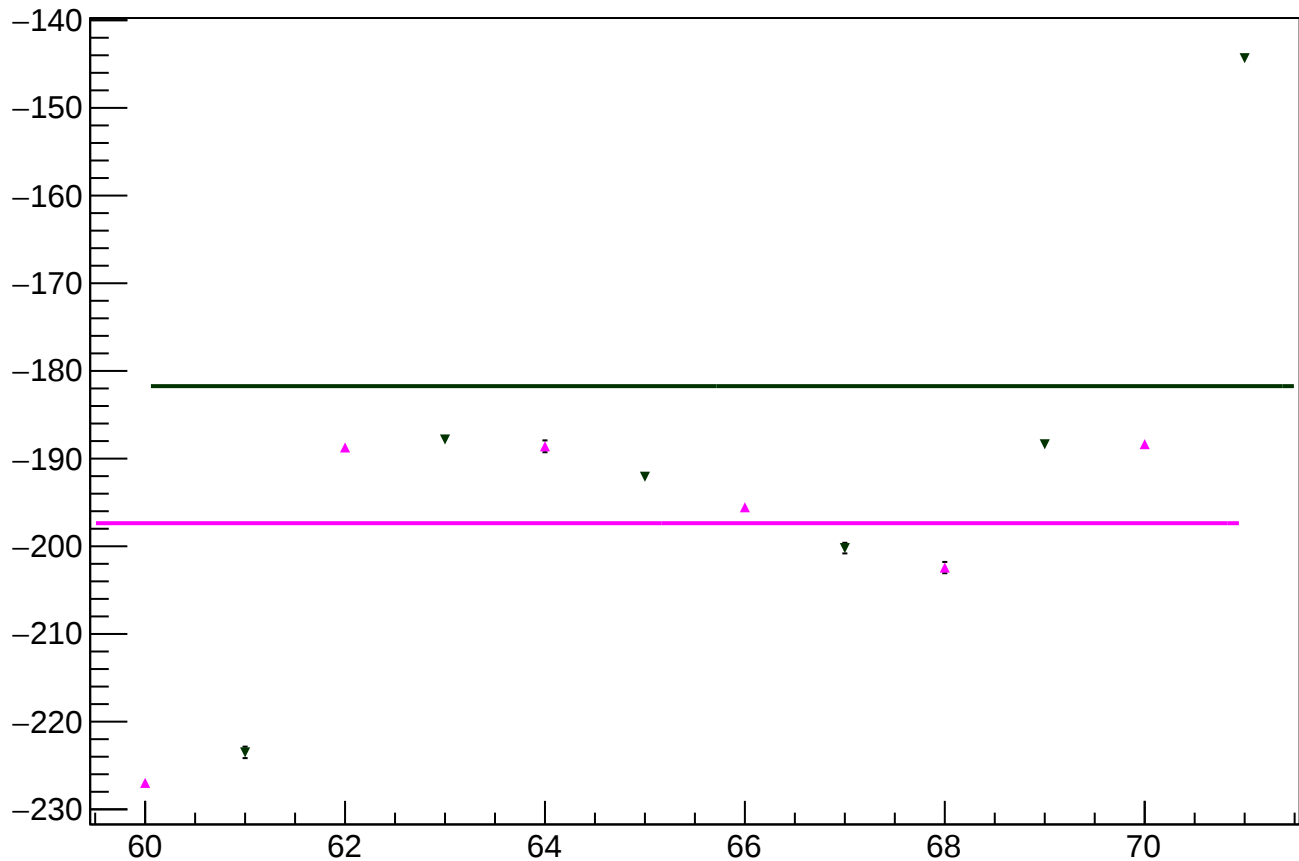
17.826+/-1.178 χ^2/NDF : 1451.6/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.861+/-1.200 χ^2/NDF :2032.7/5

-0.861+/-1.200 χ^2/NDF : 2032.7/5

reg_asym_atr1l2_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -181.735+/-0.211 χ^2/NDF :14311.4/5

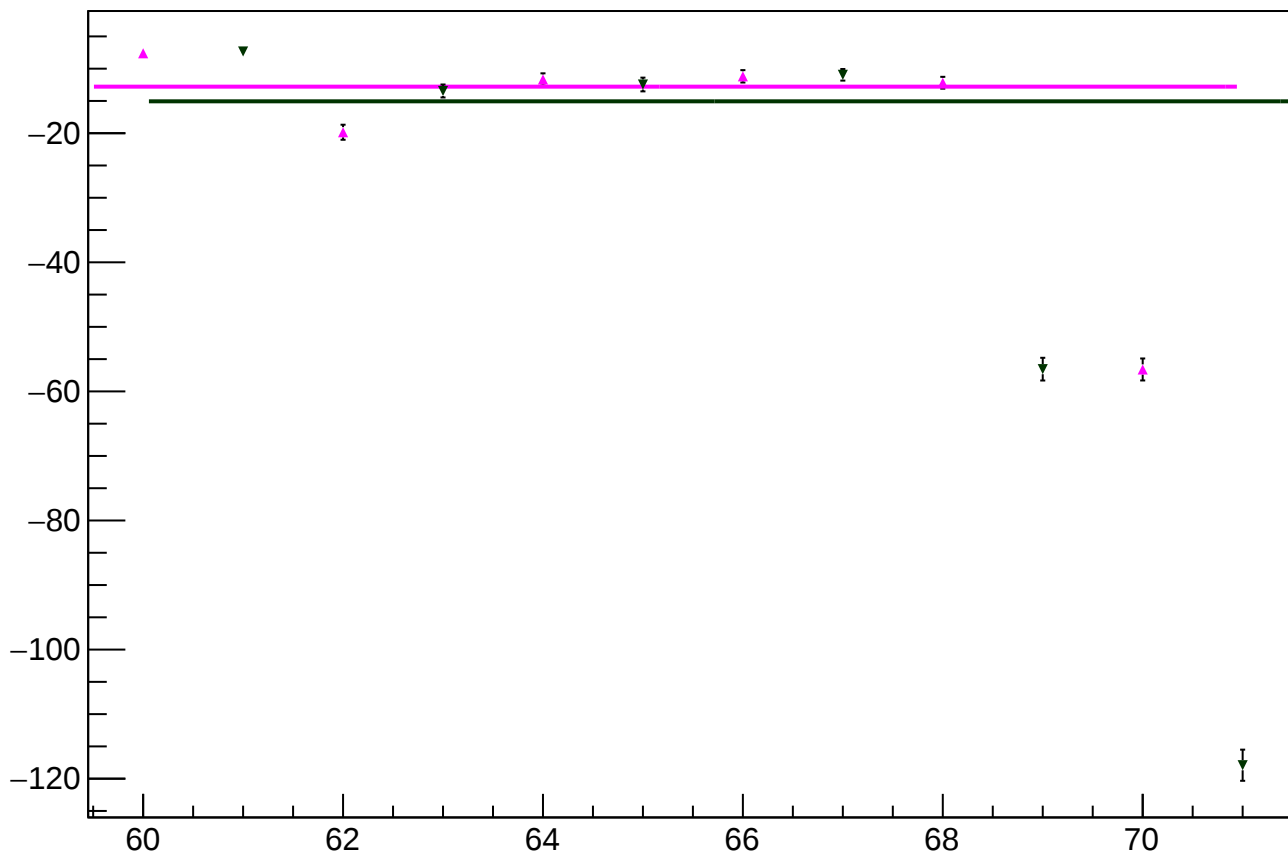
-181.735+/-0.211 χ^2/NDF : 14311.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-197.367+/-0.223 χ^2/NDF : 3700.9/5

Left In: -197.367+/-0.223 χ^2/NDF :3700.9/5

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -15.058+/-0.393 χ^2/NDF : 2571.6/5

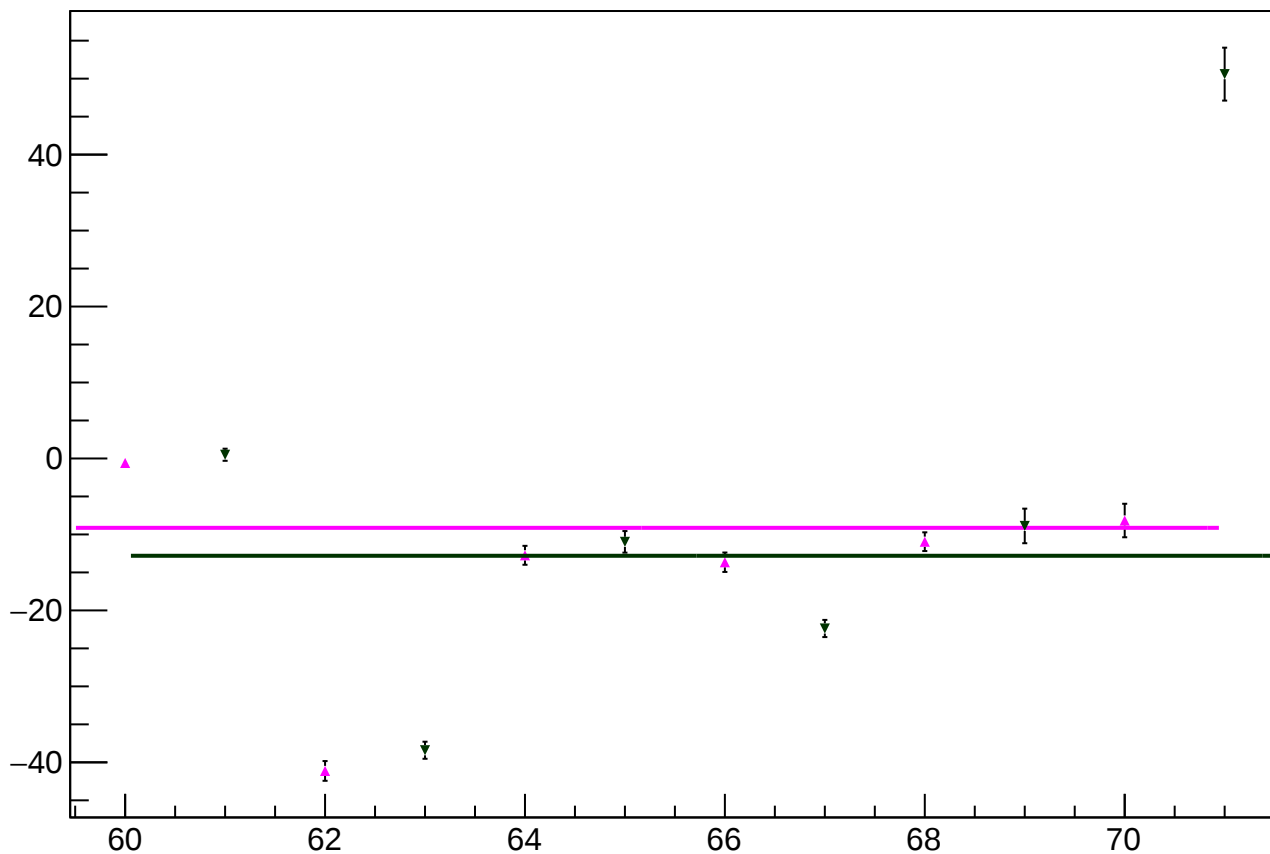
-15.058+/-0.393 χ^2/NDF : 2571.6/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -12.785+/-0.361 χ^2/NDF : 788.7/5

-12.785+/-0.361 χ^2/NDF : 788.7/5

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs slug



Right In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left Out: -12.808 ± 0.505 $\chi^2/\text{NDF}: 1205.0/5$

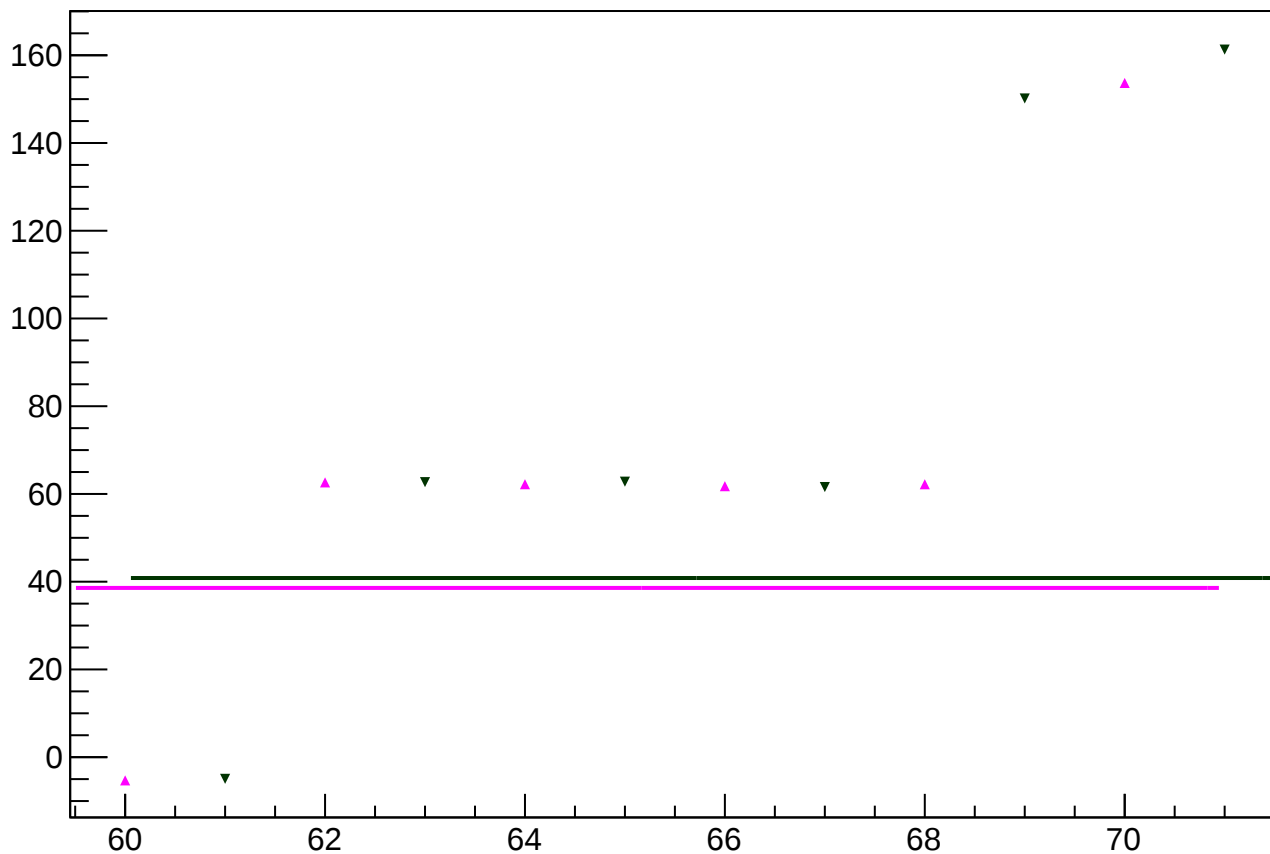
-12.808 ± 0.505 $\chi^2/\text{NDF}: 1205.0/5$

Right Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

-9.129 ± 0.421 $\chi^2/\text{NDF}: 844.3/5$

Left In: -9.129 ± 0.421 $\chi^2/\text{NDF}: 844.3/5$

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 40.839+/-0.068 χ^2/NDF : 413709.7/5

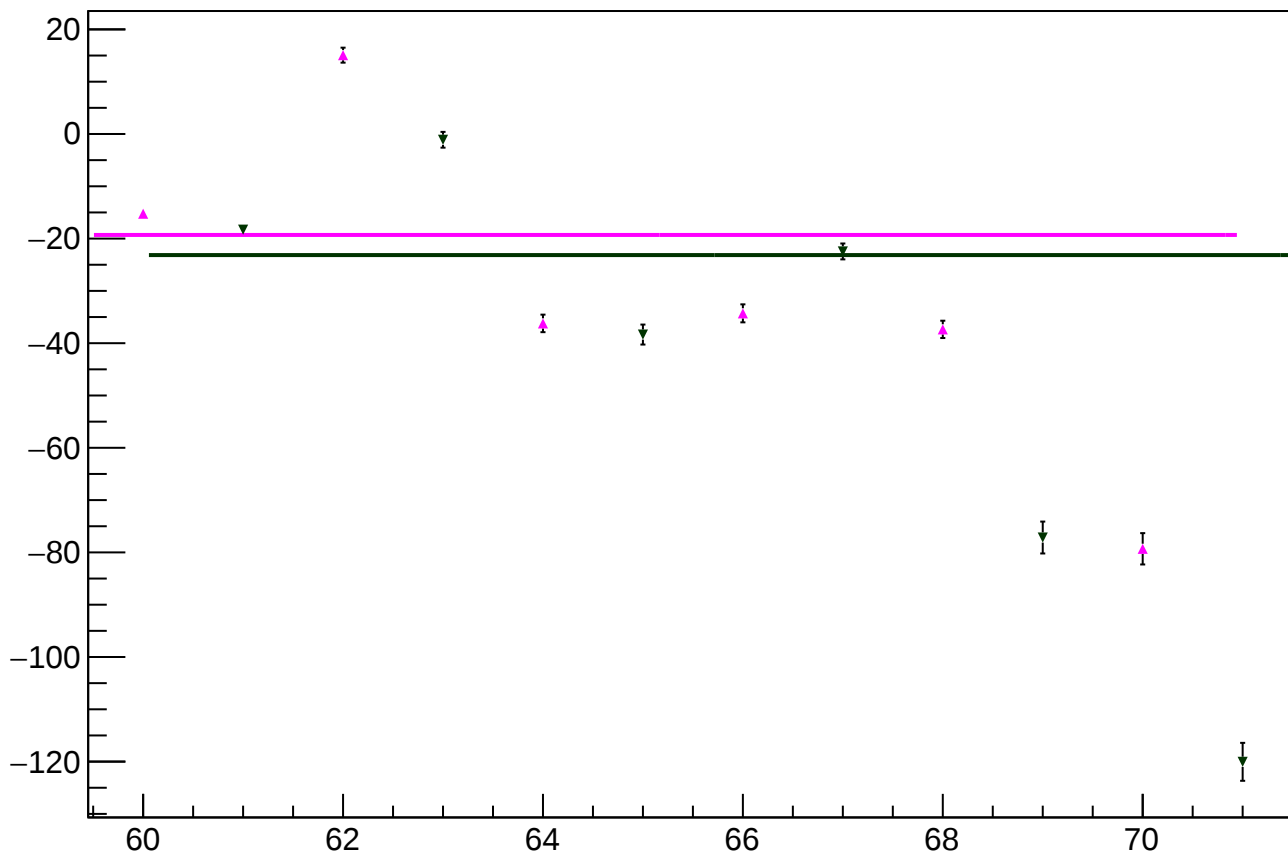
40.839+/-0.068 χ^2/NDF : 413709.7/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

38.581+/-0.060 χ^2/NDF : 407346.8/5

Left In: 38.581+/-0.060 χ^2/NDF : 407346.8/5

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -23.151+/-0.593 χ^2/NDF :1340.3/5

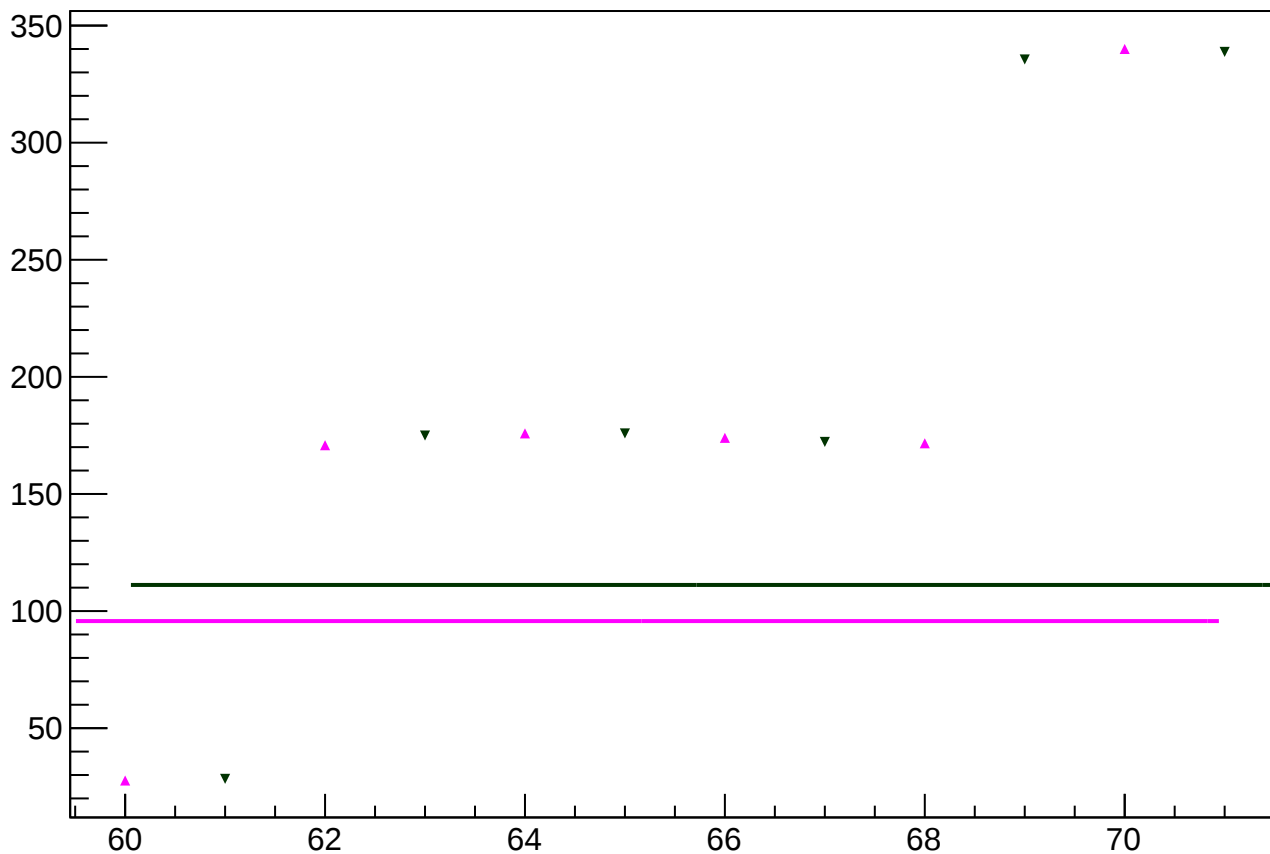
-23.151+/-0.593 χ^2/NDF : 1340.3/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -19.303+/-0.532 χ^2/NDF :1304.5/5

-19.303+/-0.532 χ^2/NDF : 1304.5/5

reg_asym_atr1l2_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 111.155+/-0.111 χ^2/NDF : 729839.9/5

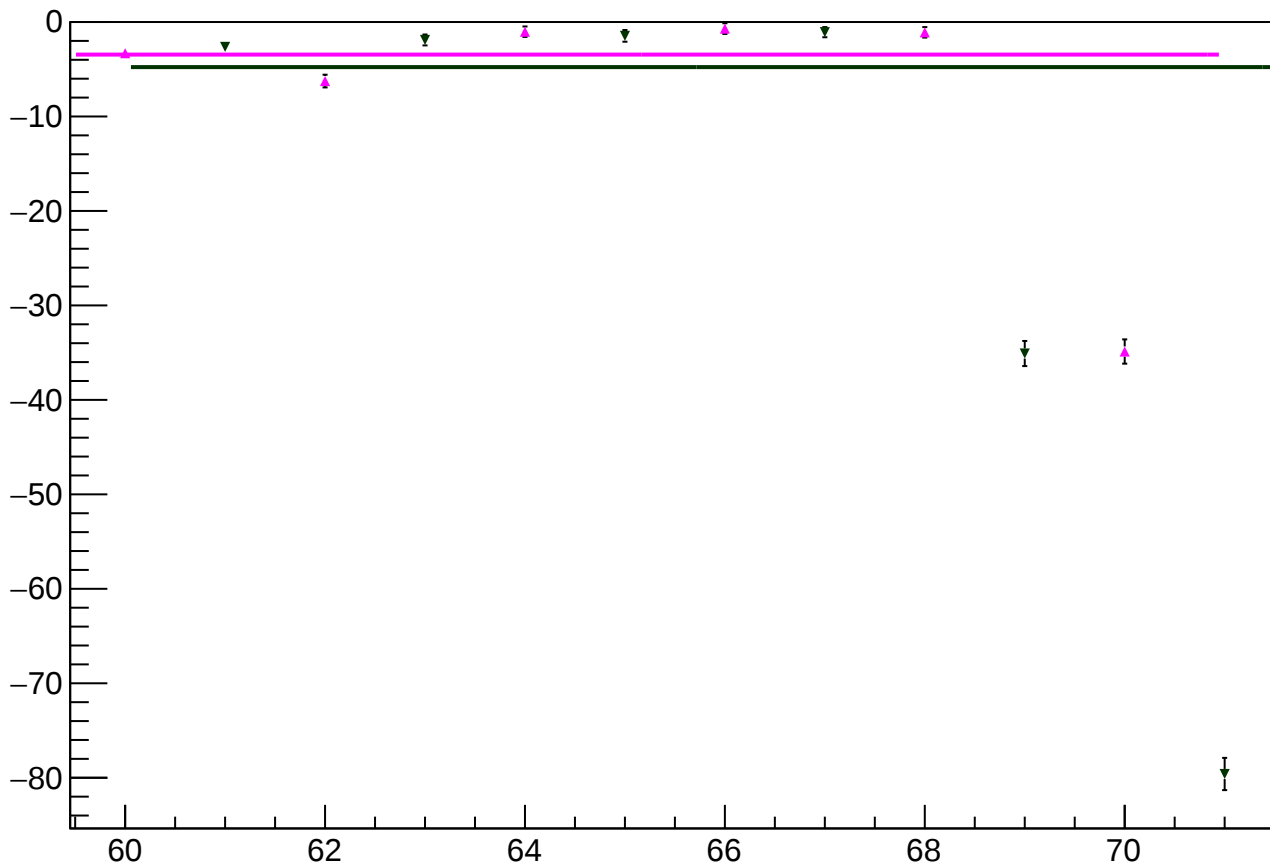
111.155+/-0.111 χ^2/NDF : 729839.9/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

95.726+/-0.096 χ^2/NDF : 744020.9/5

Left In: 95.726+/-0.096 χ^2/NDF : 744020.9/5

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: -4.773+/-0.250 χ^2/NDF : 2570.9/5

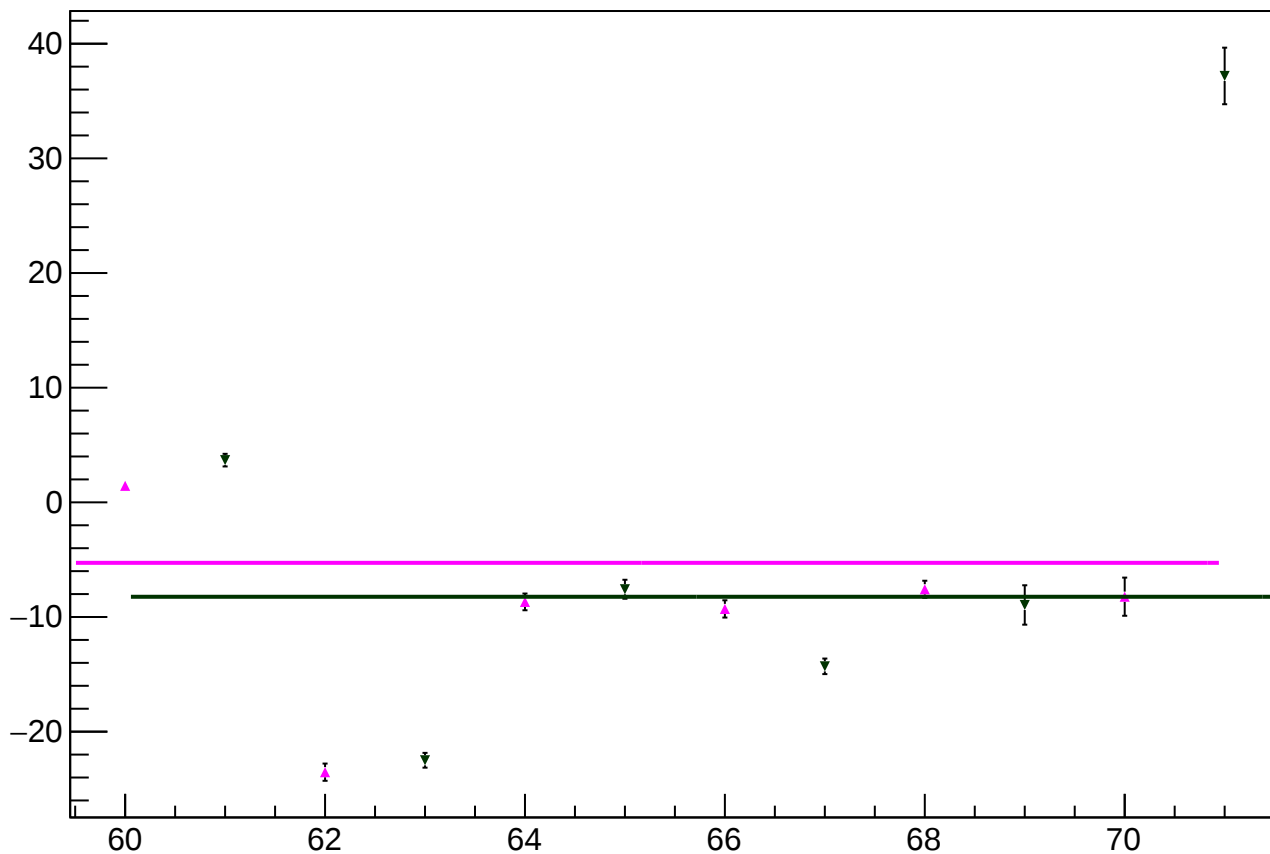
-4.773+/-0.250 χ^2/NDF : 2570.9/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.449+/-0.228 χ^2/NDF : 676.6/5

Left In: -3.449+/-0.228 χ^2/NDF : 676.6/5

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: -8.235+/-0.319 χ^2/NDF :1376.9/5

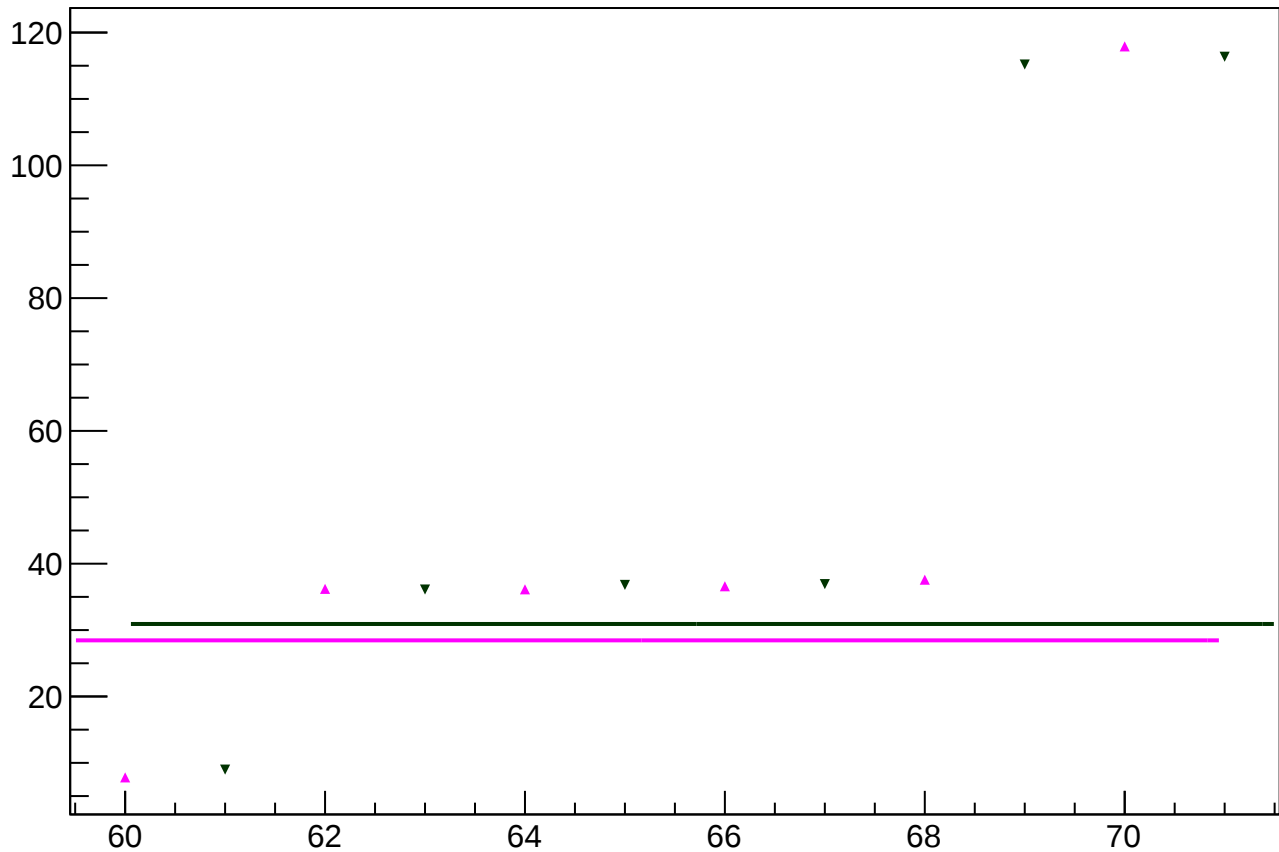
-8.235+/-0.319 χ^2/NDF : 1376.9/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5.276+/-0.257 χ^2/NDF : 996.5/5

Left In: -5.276+/-0.257 χ^2/NDF :996.5/5

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: 30.919+/-0.043 χ^2/NDF : 278274.9/5

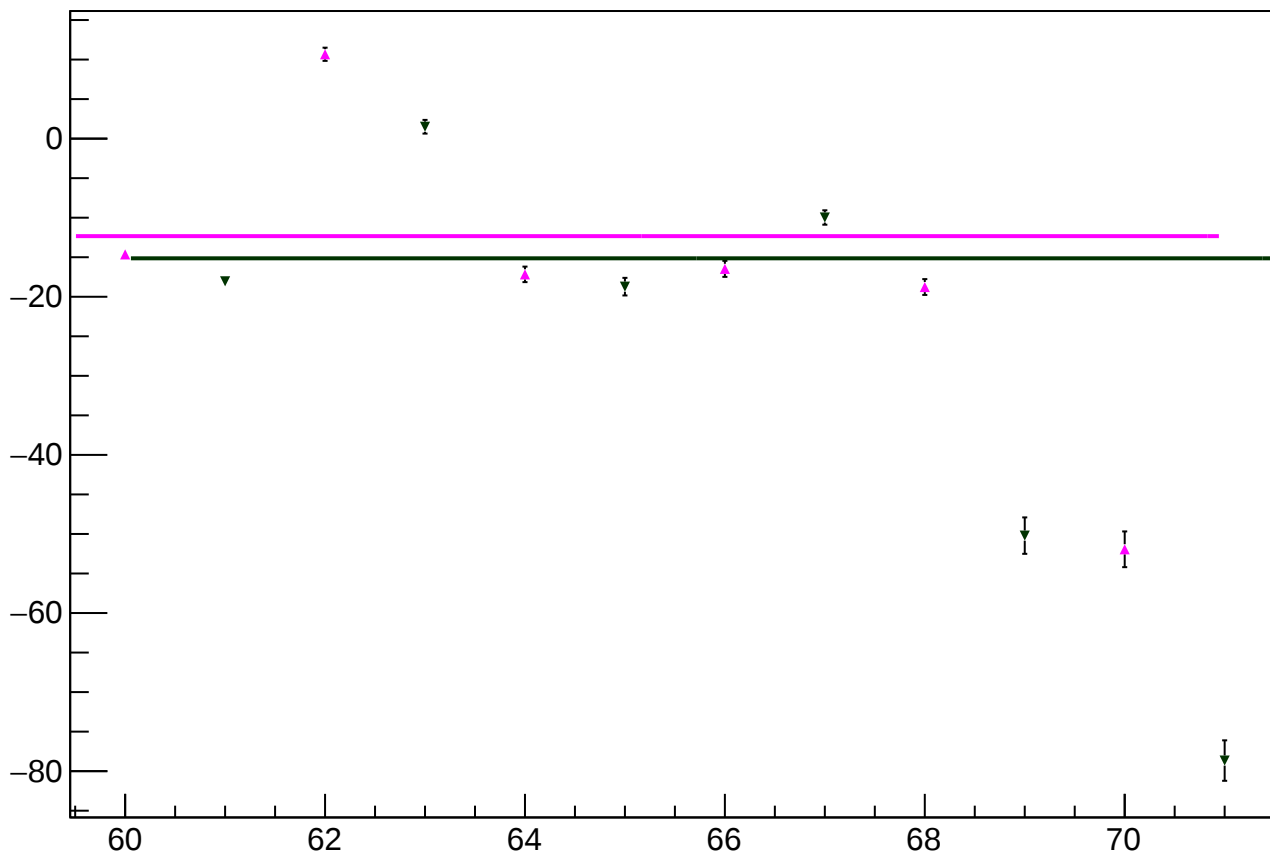
30.919+/-0.043 χ^2/NDF : 278274.9/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

28.451+/-0.037 χ^2/NDF : 254750.3/5

Left In: 28.451+/-0.037 χ^2/NDF : 254750.3/5

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: -15.138+/-0.382 χ^2/NDF :1286.8/5

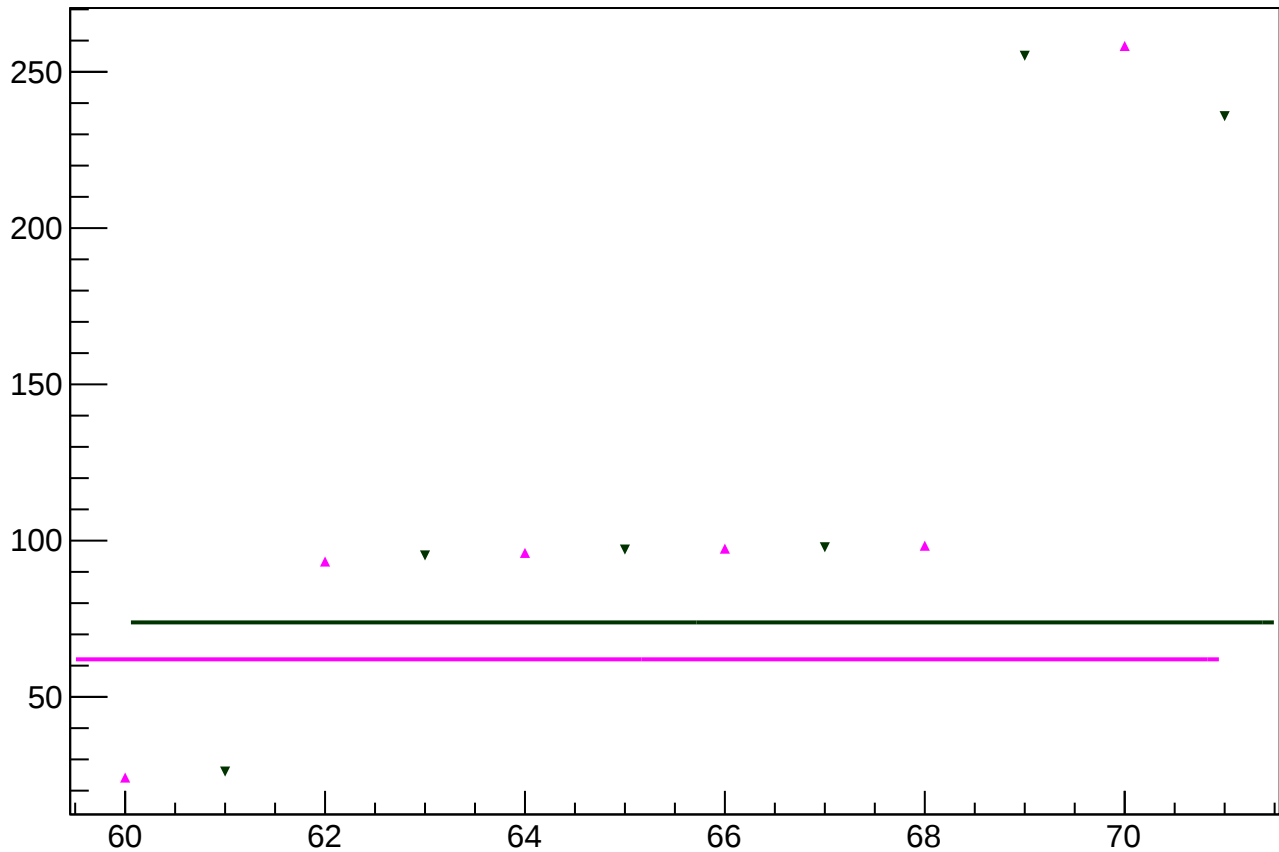
-15.138+/-0.382 χ^2/NDF : 1286.8/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -12.332+/-0.336 χ^2/NDF :1170.5/5

-12.332+/-0.336 χ^2/NDF : 1170.5/5

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: 73.835+/-0.071 χ^2/NDF : 585098.4/5

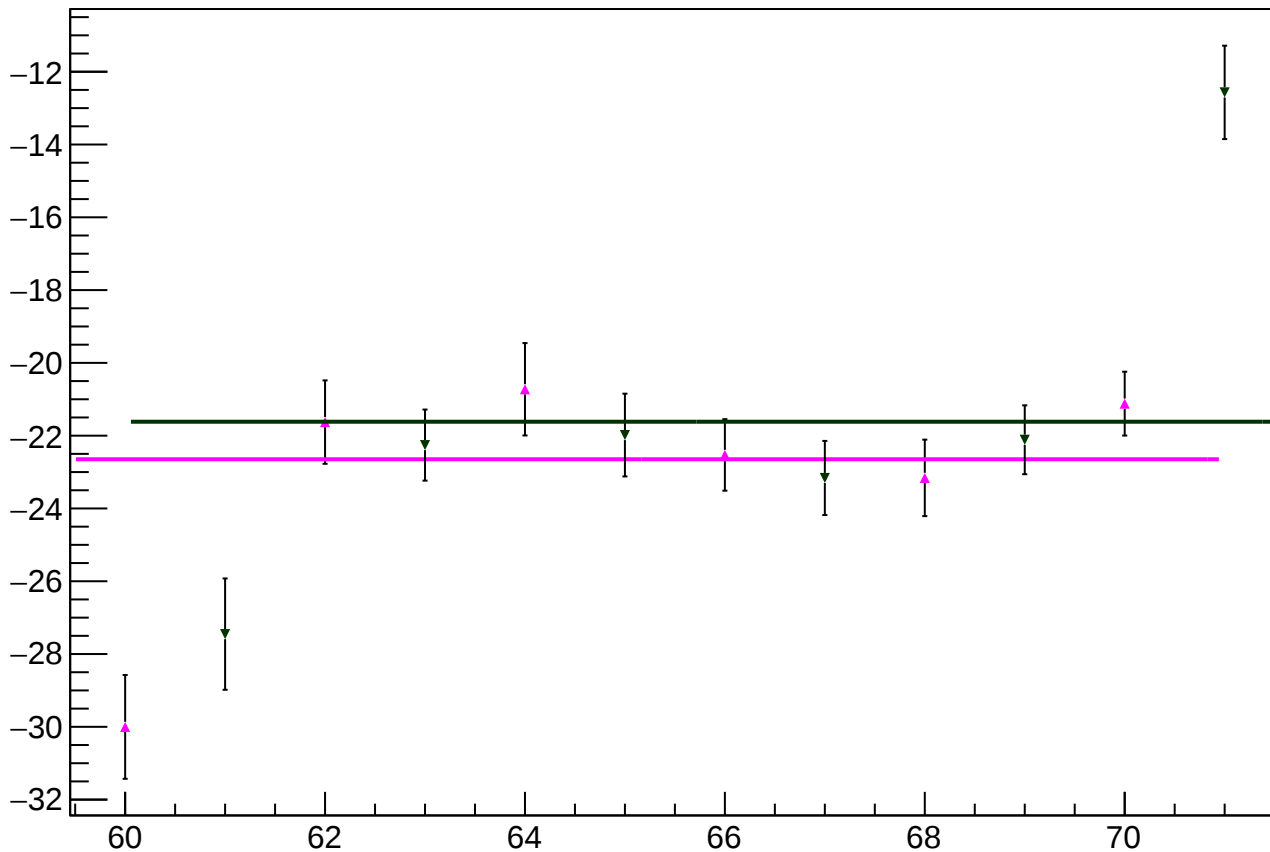
73.835+/-0.071 χ^2/NDF : 585098.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

62.020+/-0.060 χ^2/NDF : 578997.0/5

Left In: 62.020+/-0.060 χ^2/NDF : 578997.0/5

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: -21.617+/-0.450 χ^2/NDF : 67.4/5

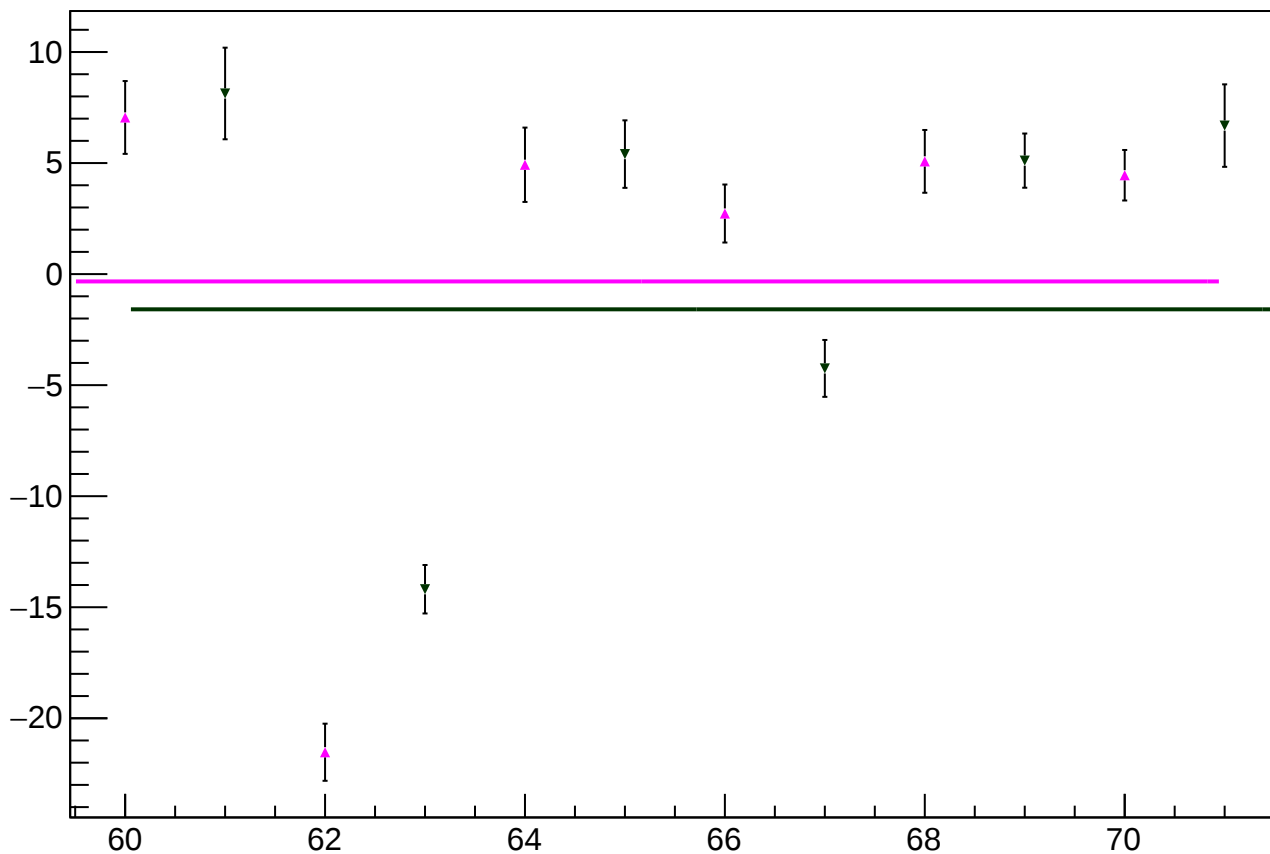
-21.617+/-0.450 χ^2/NDF : 67.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-22.648+/-0.442 χ^2/NDF : 33.0/5

Left In: -22.648+/-0.442 χ^2/NDF : 33.0/5

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: -1.586+/-0.570 χ^2/NDF :231.0/5

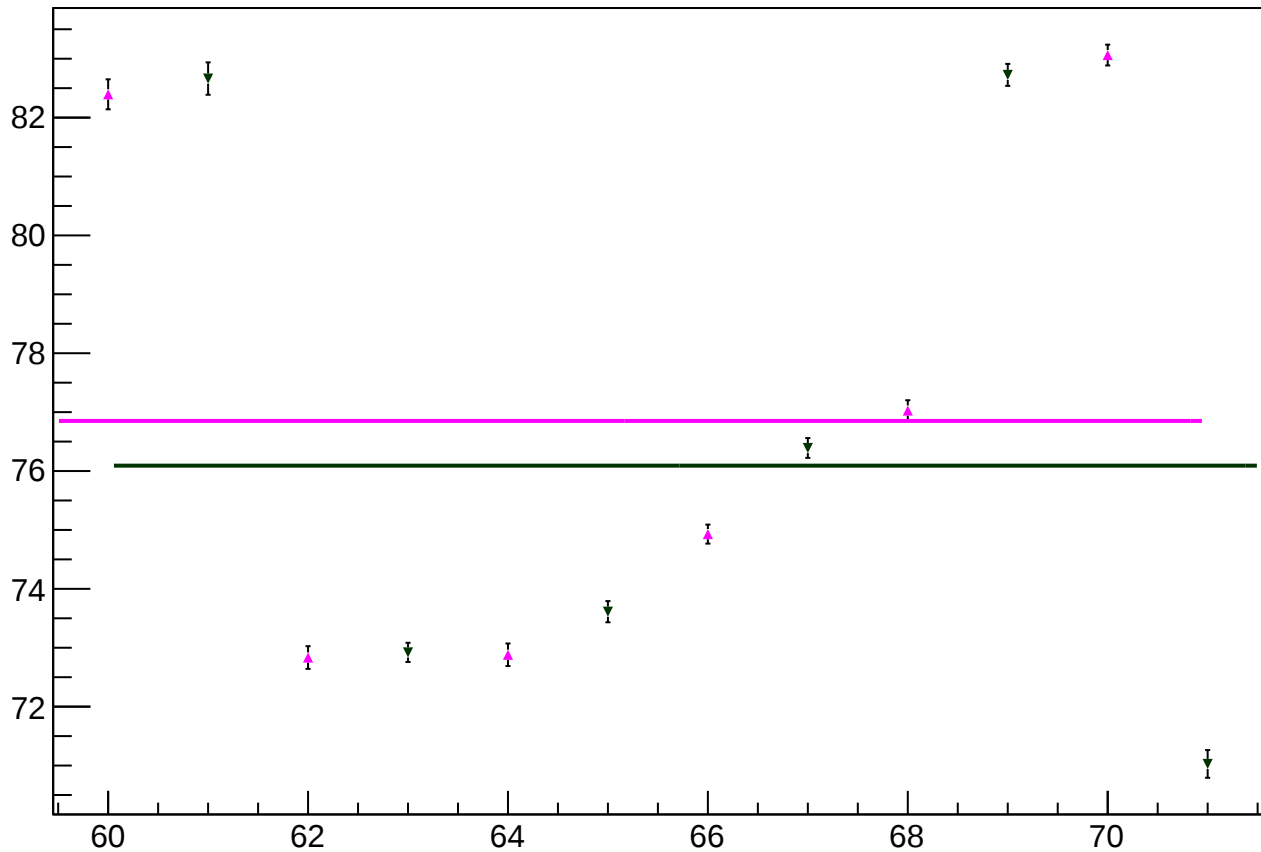
-1.586+/-0.570 χ^2/NDF : 231.0/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.330+/-0.560 χ^2/NDF : 339.6/5

Left In: -0.330+/-0.560 χ^2/NDF :339.6/5

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: 76.091+/-0.078 χ^2/NDF :2864.6/5

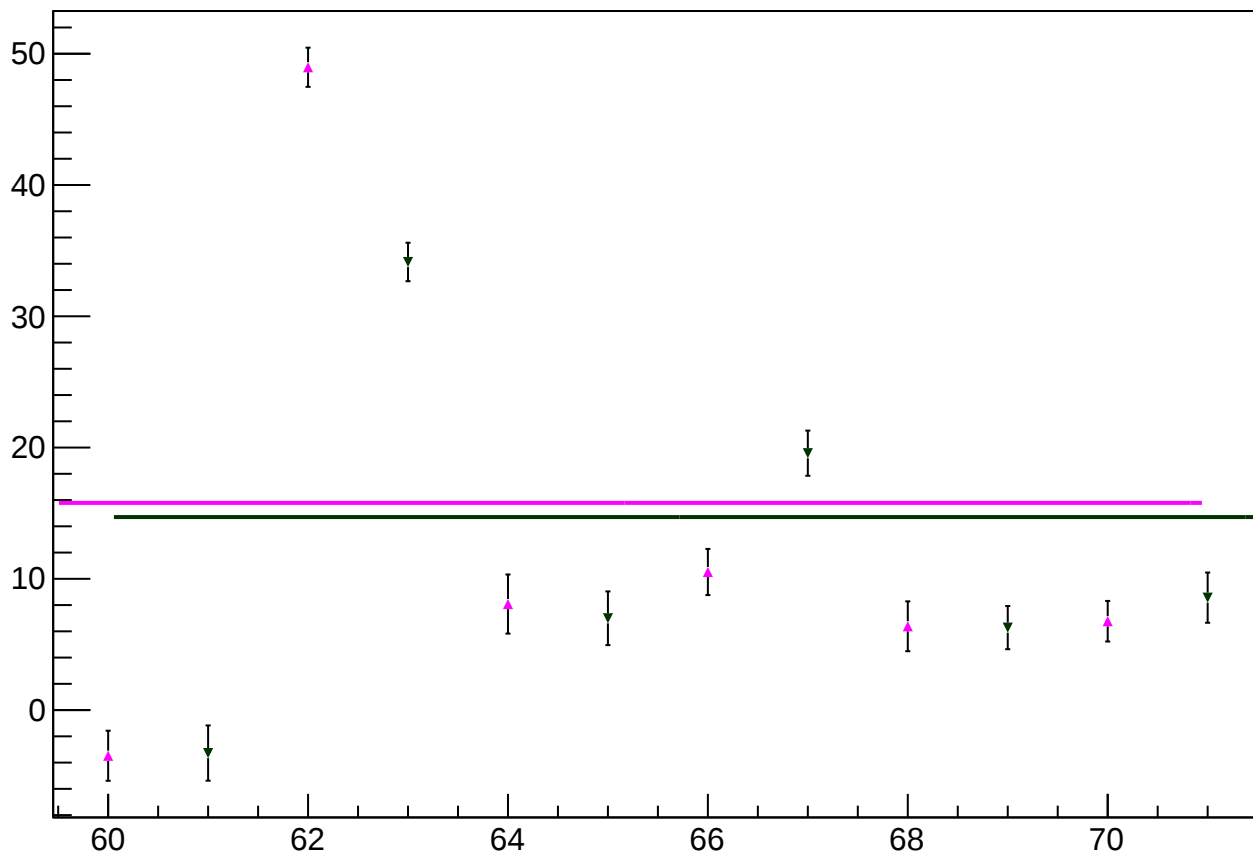
76.091+/-0.078 χ^2/NDF : 2864.6/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 76.850+/-0.076 χ^2/NDF :2721.1/5

76.850+/-0.076 χ^2/NDF : 2721.1/5

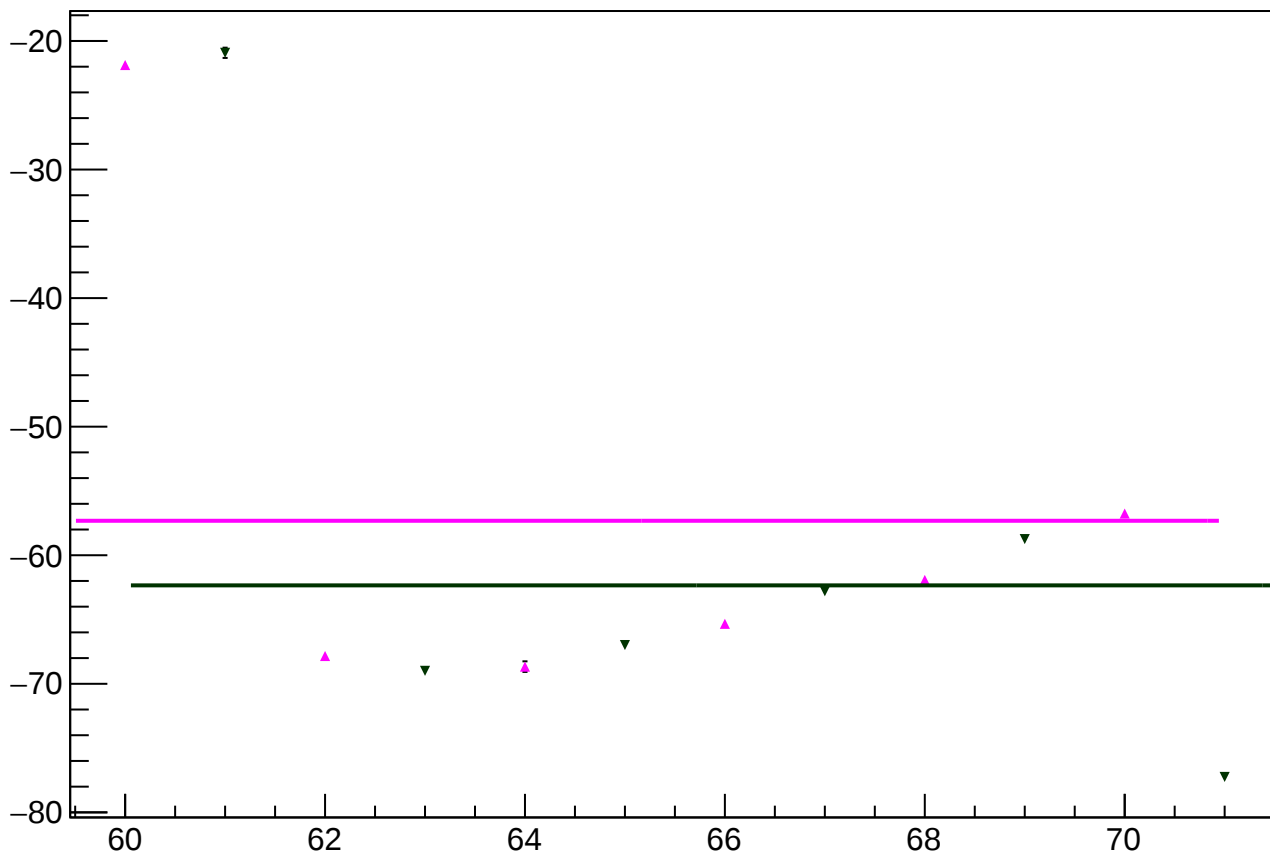
reg_asym_atl_dd_atr_dd_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 14.704+/-0.723 χ^2/NDF :307.6/5
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 15.785+/-0.718 χ^2/NDF :675.8/5

14.704+/-0.723 χ^2/NDF : 307.6/5
 15.785+/-0.718 χ^2/NDF : 675.8/5

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: -62.344+/-0.130 χ^2/NDF : 14155.3/5

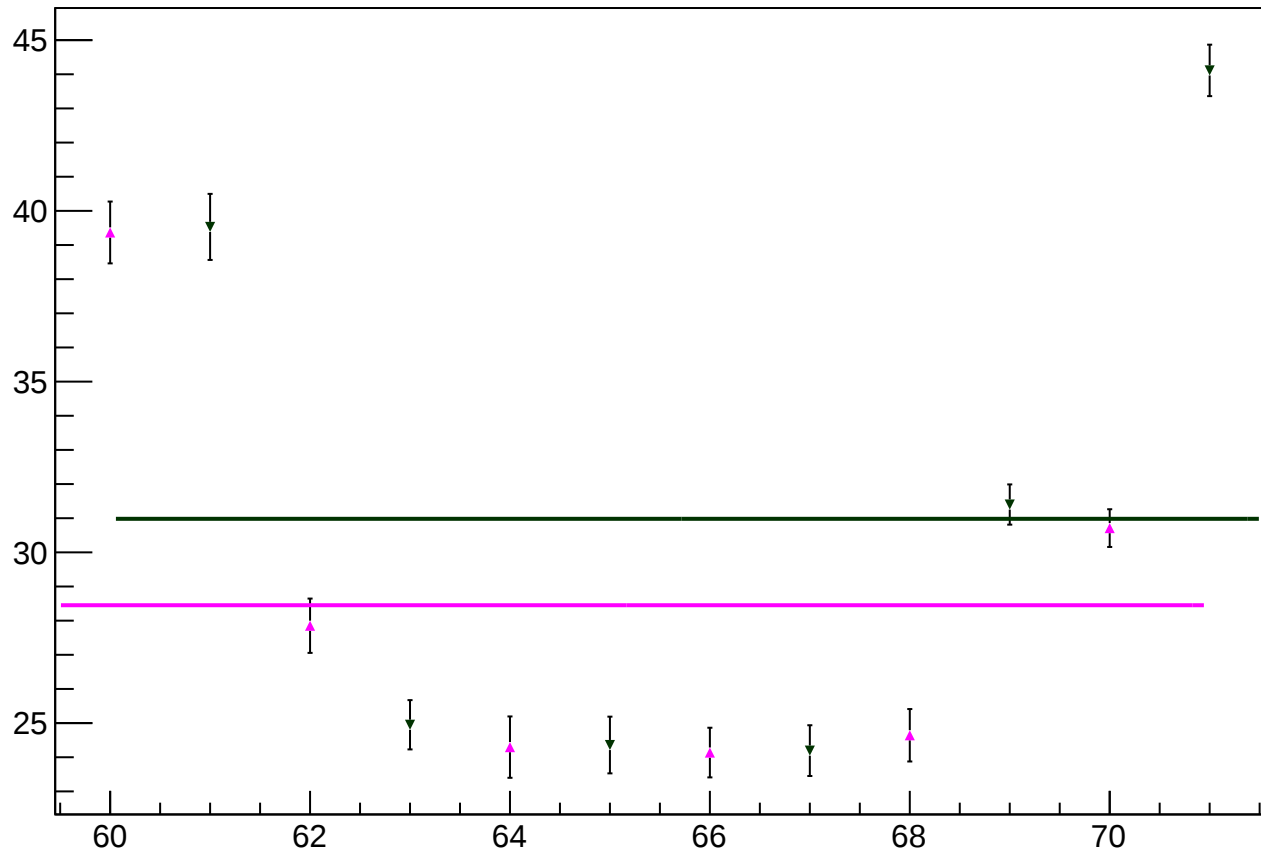
-62.344+/-0.130 χ^2/NDF : 14155.3/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-57.319+/-0.132 χ^2/NDF : 13737.4/5

Left In: -57.319+/-0.132 χ^2/NDF : 13737.4/5

reg_asym_usl_diff_bpm4aX_slope vs slug

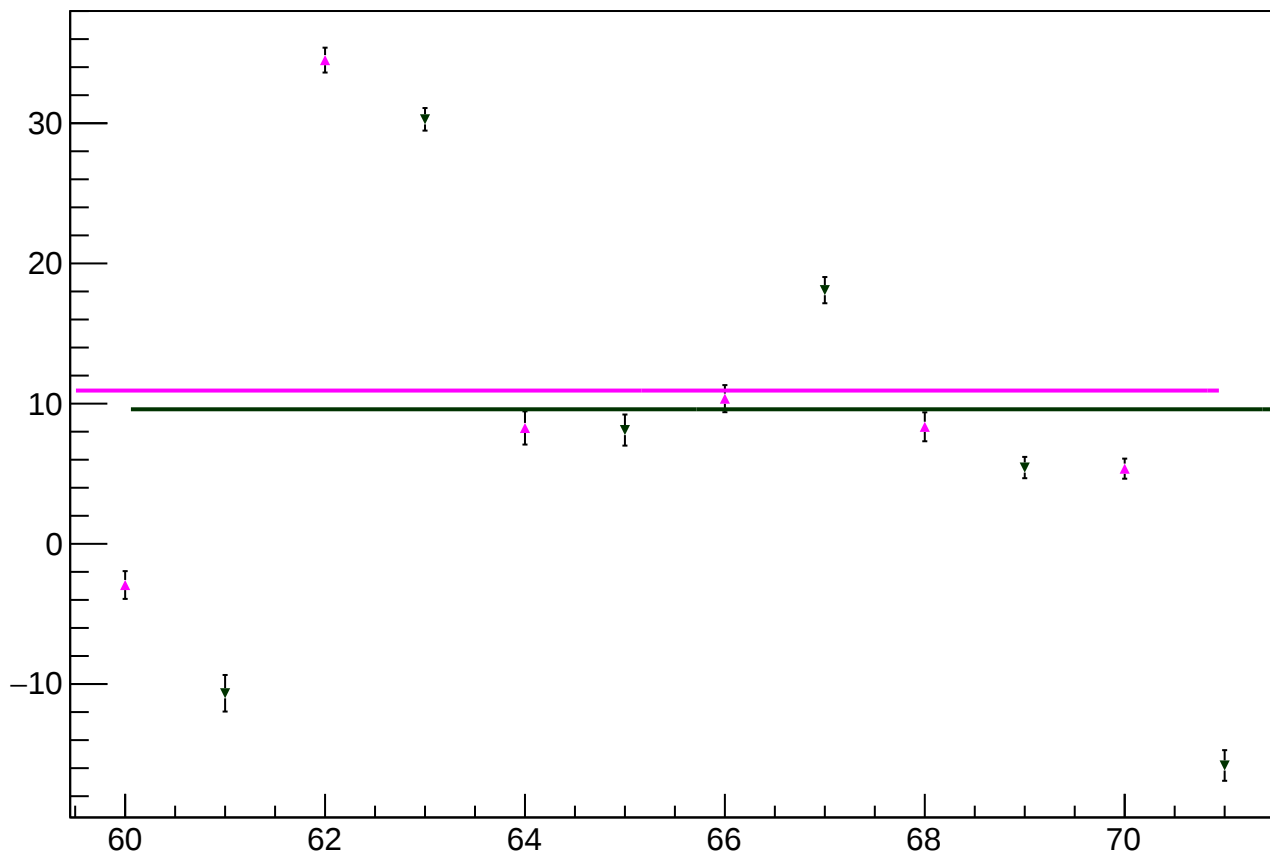


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 30.982+/-0.303 χ^2/NDF : 599.2/5
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 28.452+/-0.303 χ^2/NDF : 243.9/5

30.982+/-0.303 χ^2/NDF : 599.2/5

28.452+/-0.303 χ^2/NDF : 243.9/5

reg_asym_usl_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 9.597+/-0.388 χ^2/NDF :1555.1/5

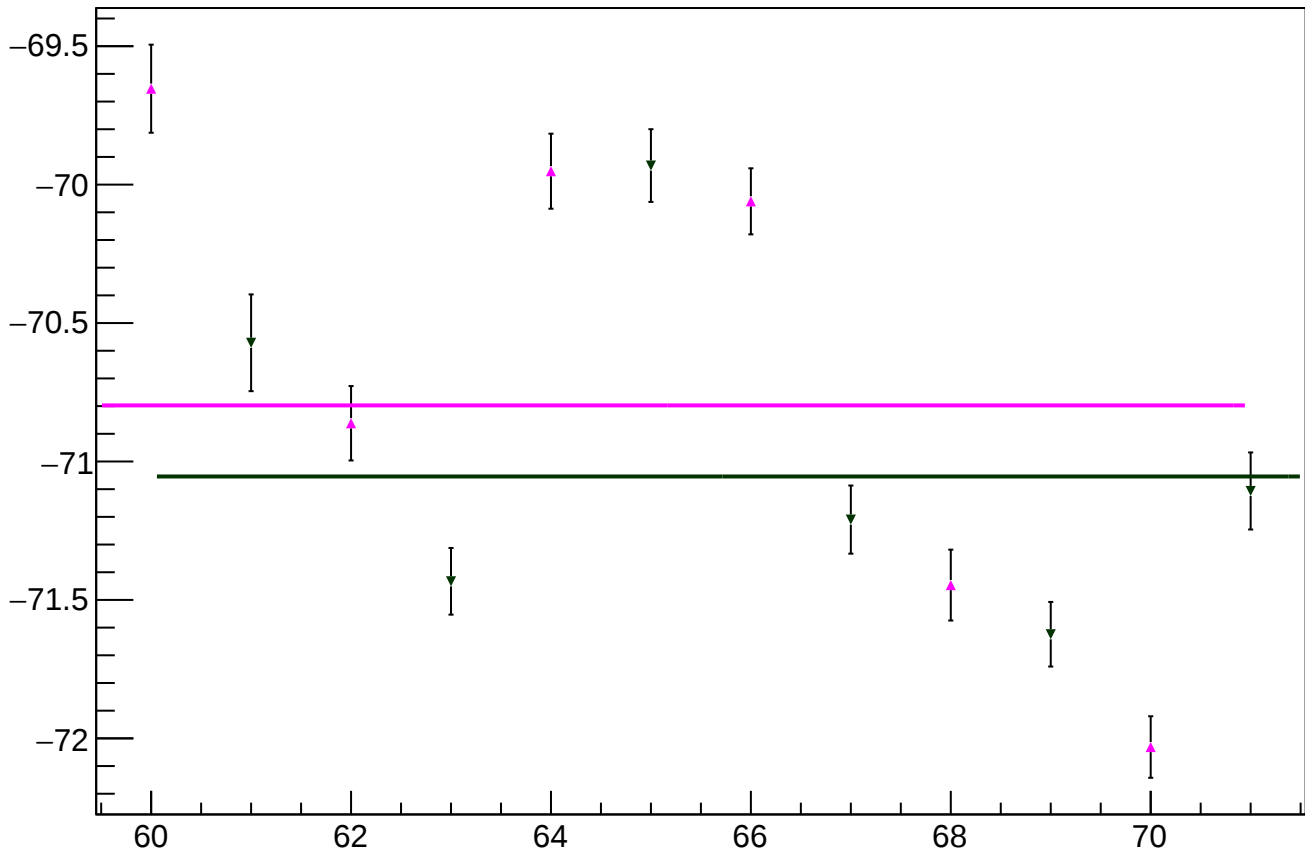
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 10.933+/-0.379 χ^2/NDF :974.3/5

9.597+/-0.388 χ^2/NDF : 1555.1/5

10.933+/-0.379 χ^2/NDF : 974.3/5

reg_asym_usl_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -71.054+/-0.053 χ^2/NDF : 116.3/5

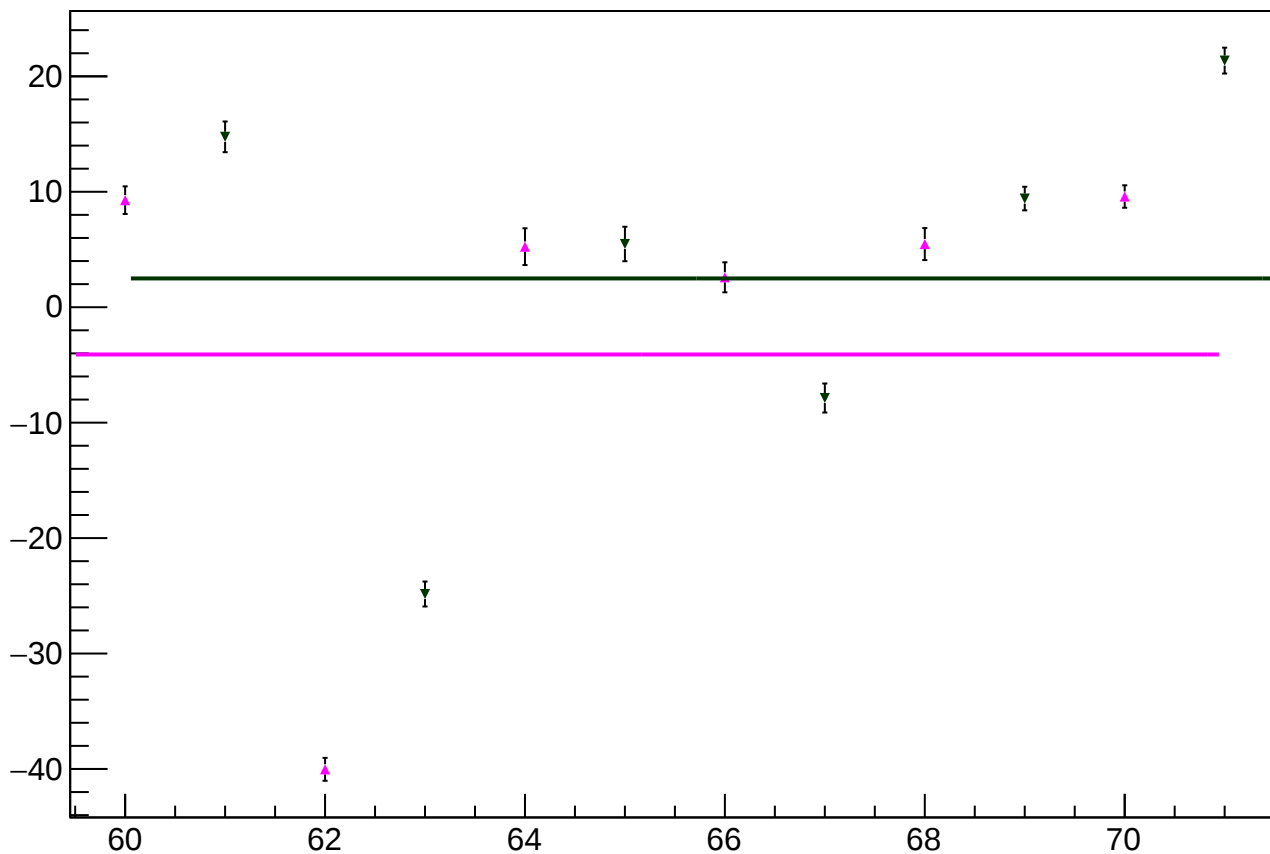
-71.054+/-0.053 χ^2/NDF : 116.3/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-70.797+/-0.053 χ^2/NDF : 278.0/5

Left In: -70.797+/-0.053 χ^2/NDF : 278.0/5

reg_asym_usl_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 2.493 $\pm$ 0.485 χ^2 /NDF:1125.5/5

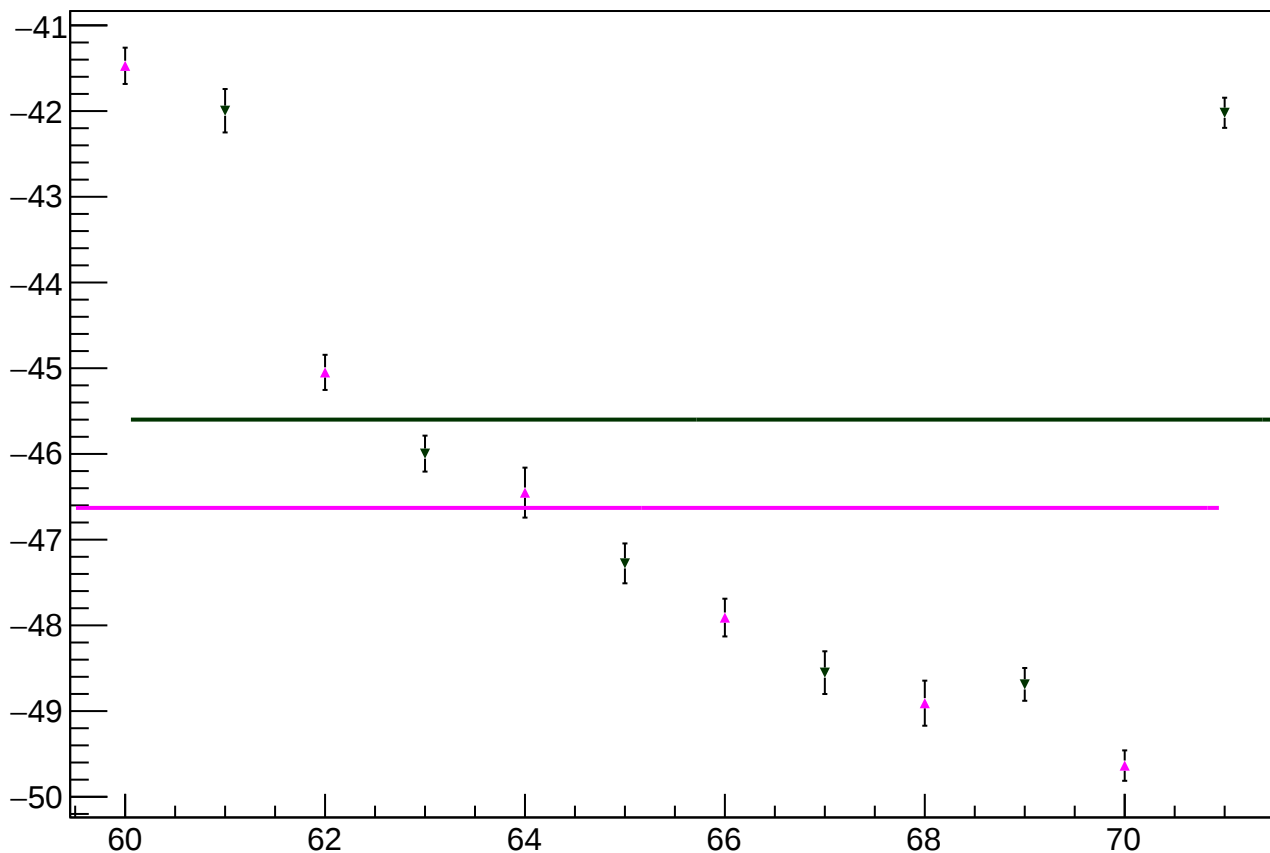
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -4.095 $\pm$ 0.484 χ^2 /NDF:1741.0/5

2.493 $\pm$ 0.485 χ^2 /NDF: 1125.5/5

-4.095 $\pm$ 0.484 χ^2 /NDF: 1741.0/5

reg_asym_usl_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -45.599+/-0.087 χ^2/NDF : 1073.2/5

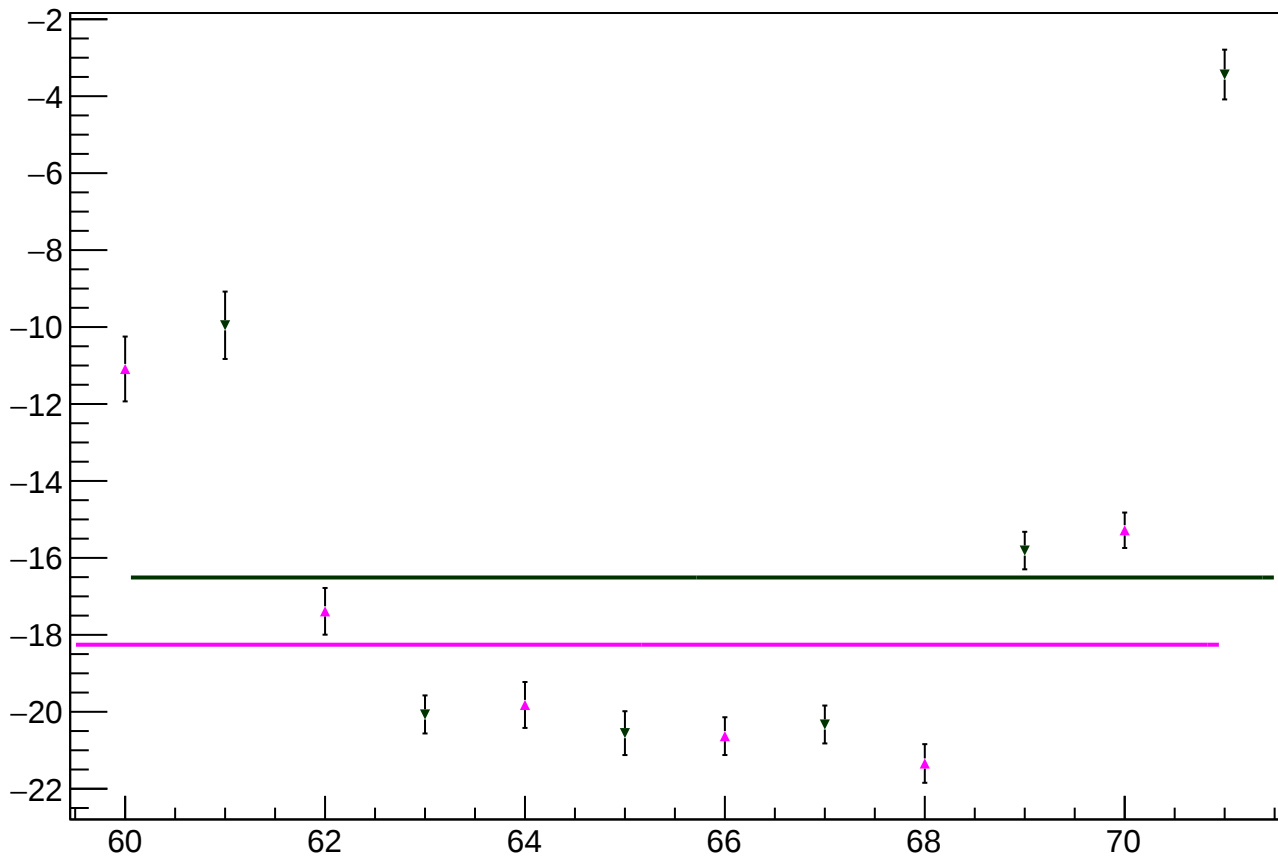
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -46.630+/-0.090 χ^2/NDF : 1049.6/5

-45.599+/-0.087 χ^2/NDF : 1073.2/5

-46.630+/-0.090 χ^2/NDF : 1049.6/5

reg_asym_usr_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -16.509+/-0.228 χ^2/NDF : 629.5/5

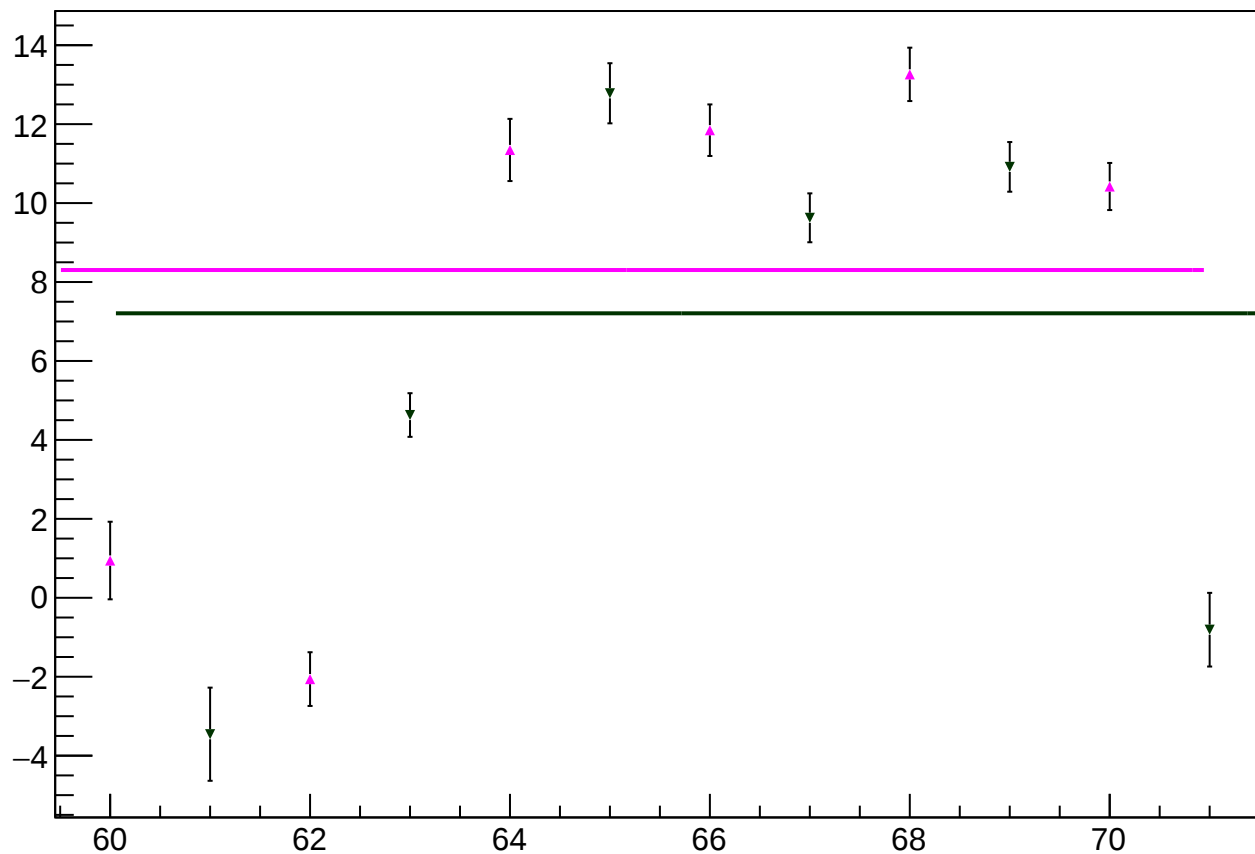
-16.509+/-0.228 χ^2/NDF : 629.5/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-18.256+/-0.225 χ^2/NDF : 184.2/5

Left In: -18.256+/-0.225 χ^2/NDF : 184.2/5

reg_asym_usr_diff_bpm4aY_slope vs slug

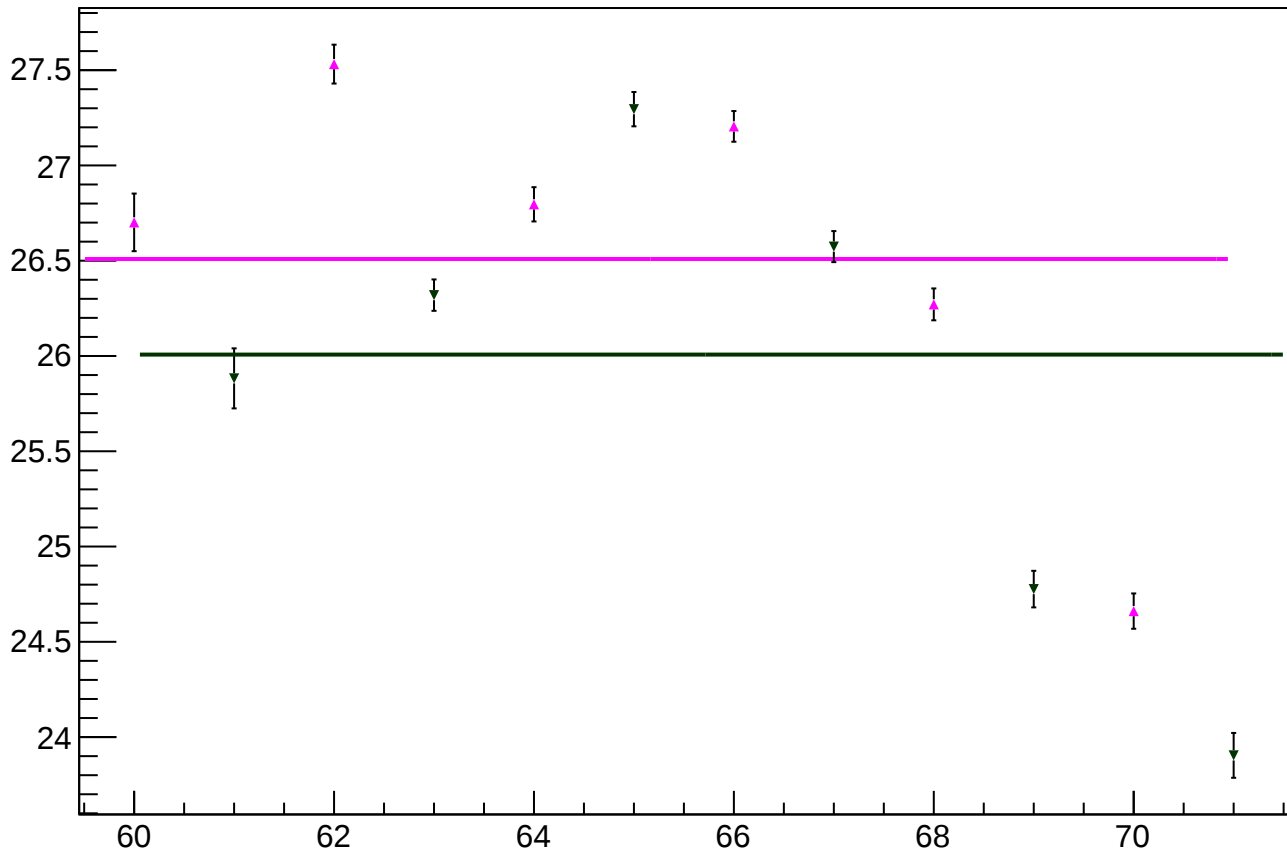


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 7.207+/-0.289 χ^2/NDF :280.7/5
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 8.304+/-0.287 χ^2/NDF :398.6/5

7.207+/-0.289 χ^2/NDF : 280.7/5

8.304+/-0.287 χ^2/NDF : 398.6/5

reg_asym_usr_diff_bpm4eX_slope vs slug

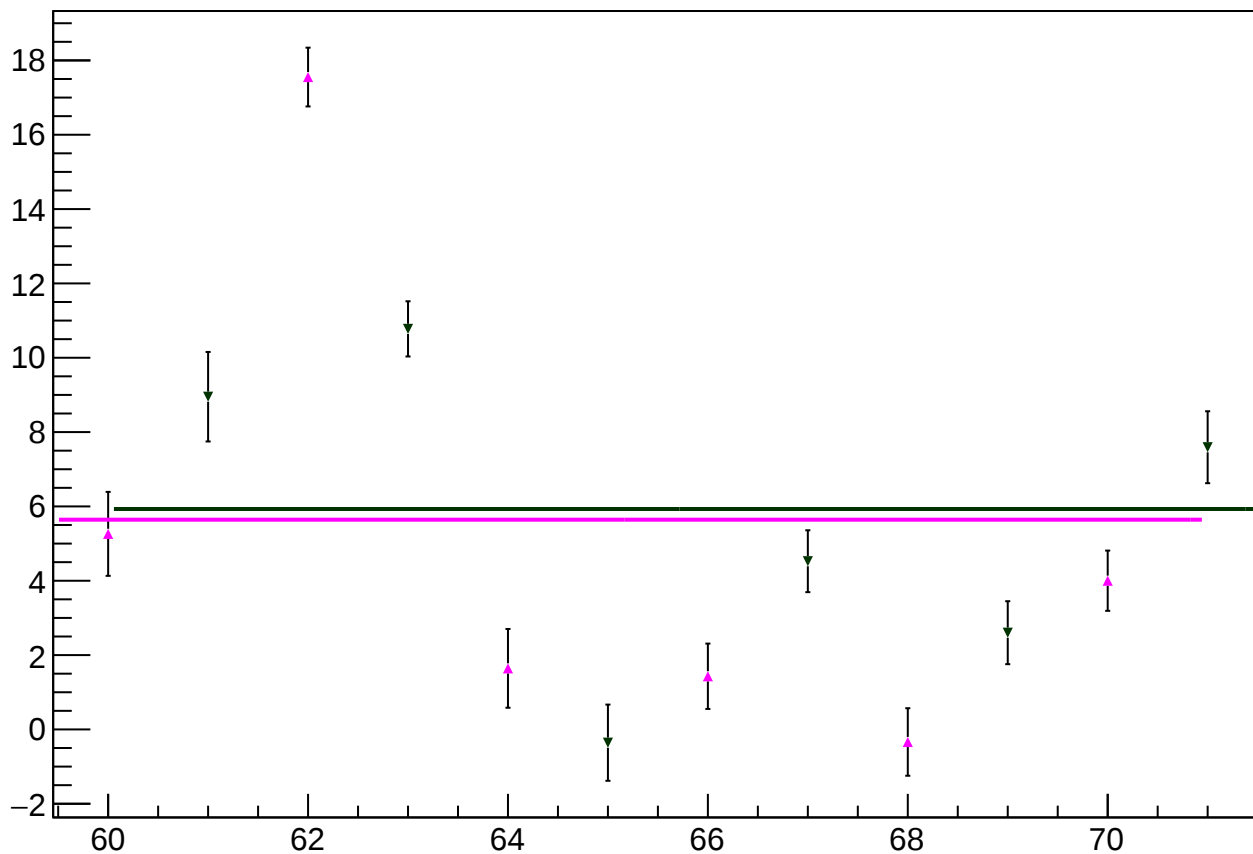


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 26.007+/-0.039 χ^2/NDF : 752.1/5
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 26.509+/-0.038 χ^2/NDF : 593.0/5

26.007+/-0.039 χ^2/NDF : 752.1/5

26.509+/-0.038 χ^2/NDF : 593.0/5

reg_asym_usr_diff_bpm4eY_slope vs slug

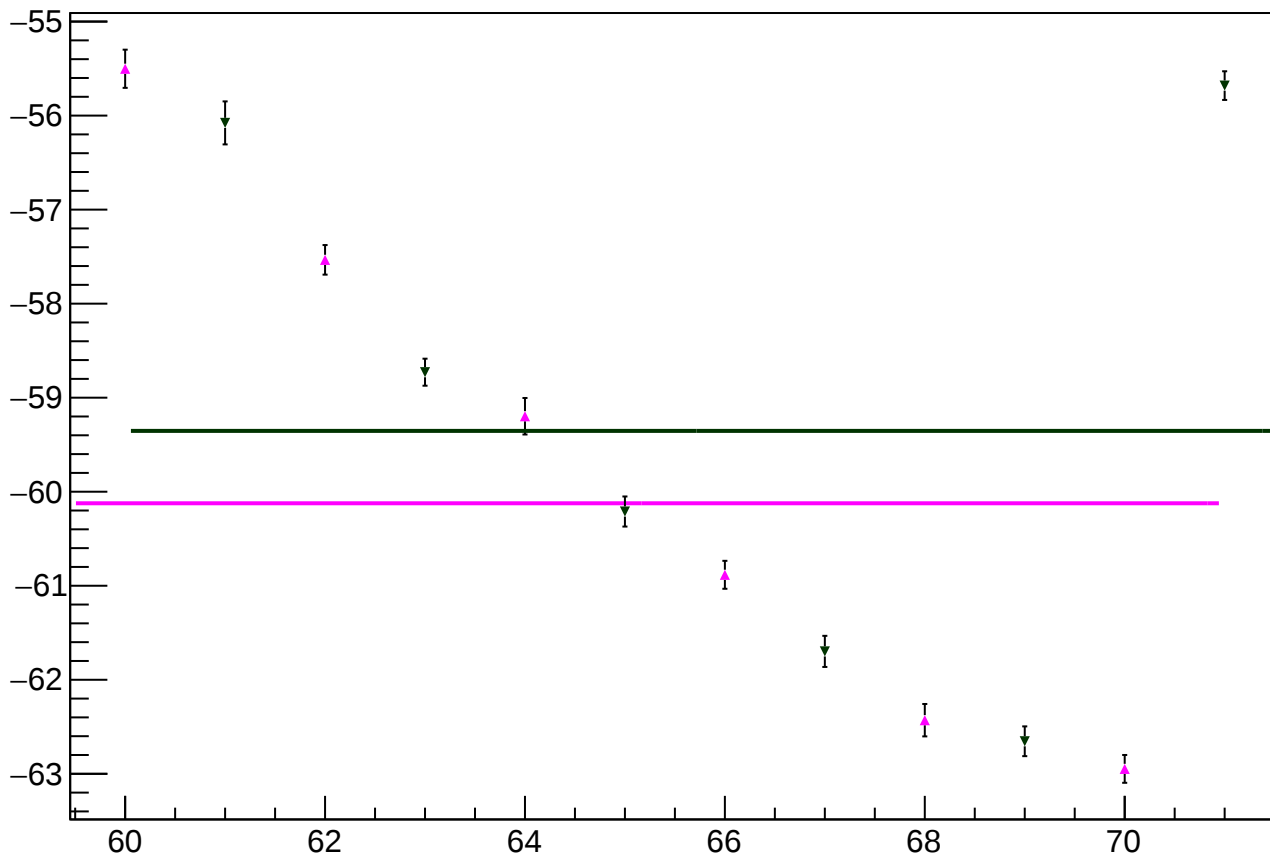


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 5.931+/-0.369 χ^2/NDF :107.8/5
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 5.643+/-0.370 χ^2/NDF :311.7/5

5.931+/-0.369 χ^2/NDF : 107.8/5

5.643+/-0.370 χ^2/NDF : 311.7/5

reg_asym_usr_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -59.353+/-0.067 χ^2/NDF : 1468.4/5

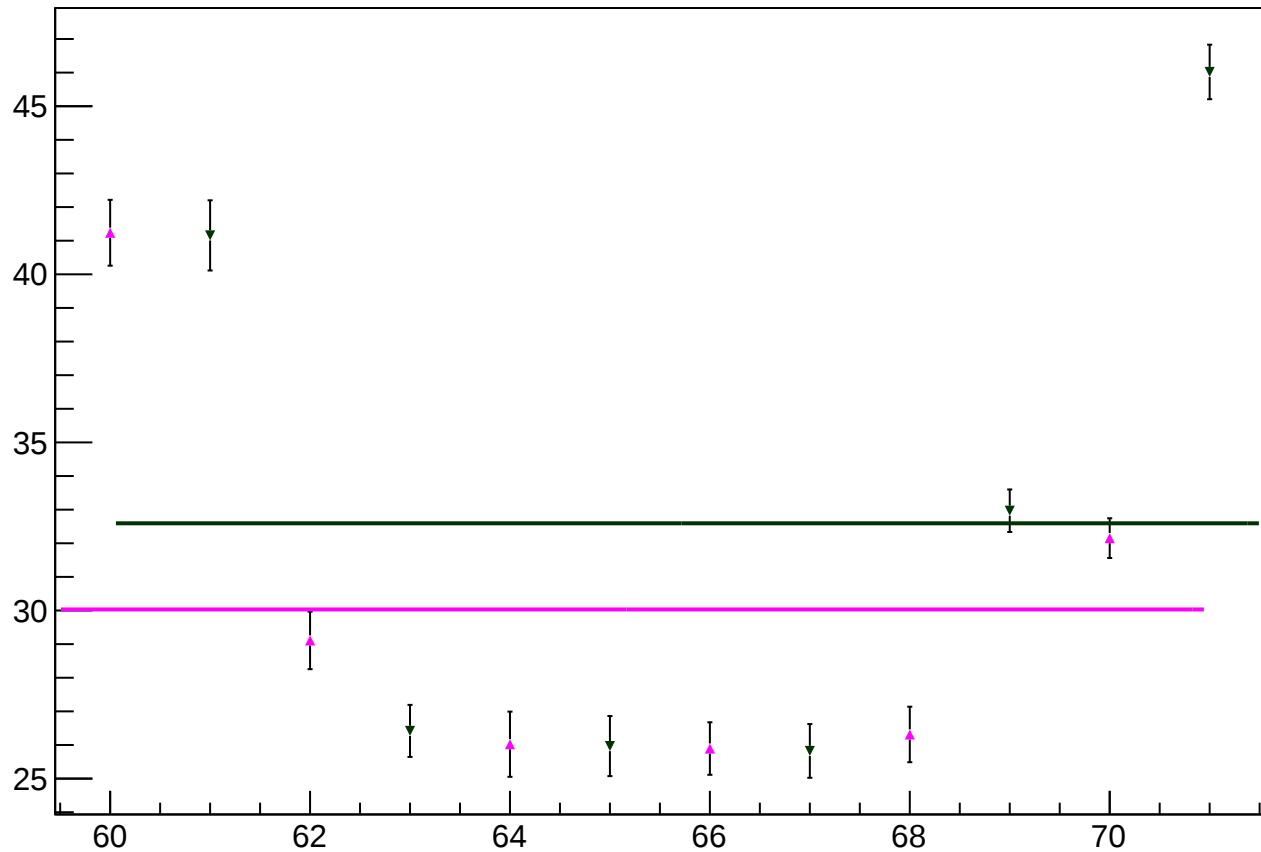
-59.353+/-0.067 χ^2/NDF : 1468.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-60.123+/-0.068 χ^2/NDF : 1381.6/5

Left In: -60.123+/-0.068 χ^2/NDF : 1381.6/5

reg_asym_dsl_diff_bpm4aX_slope vs slug

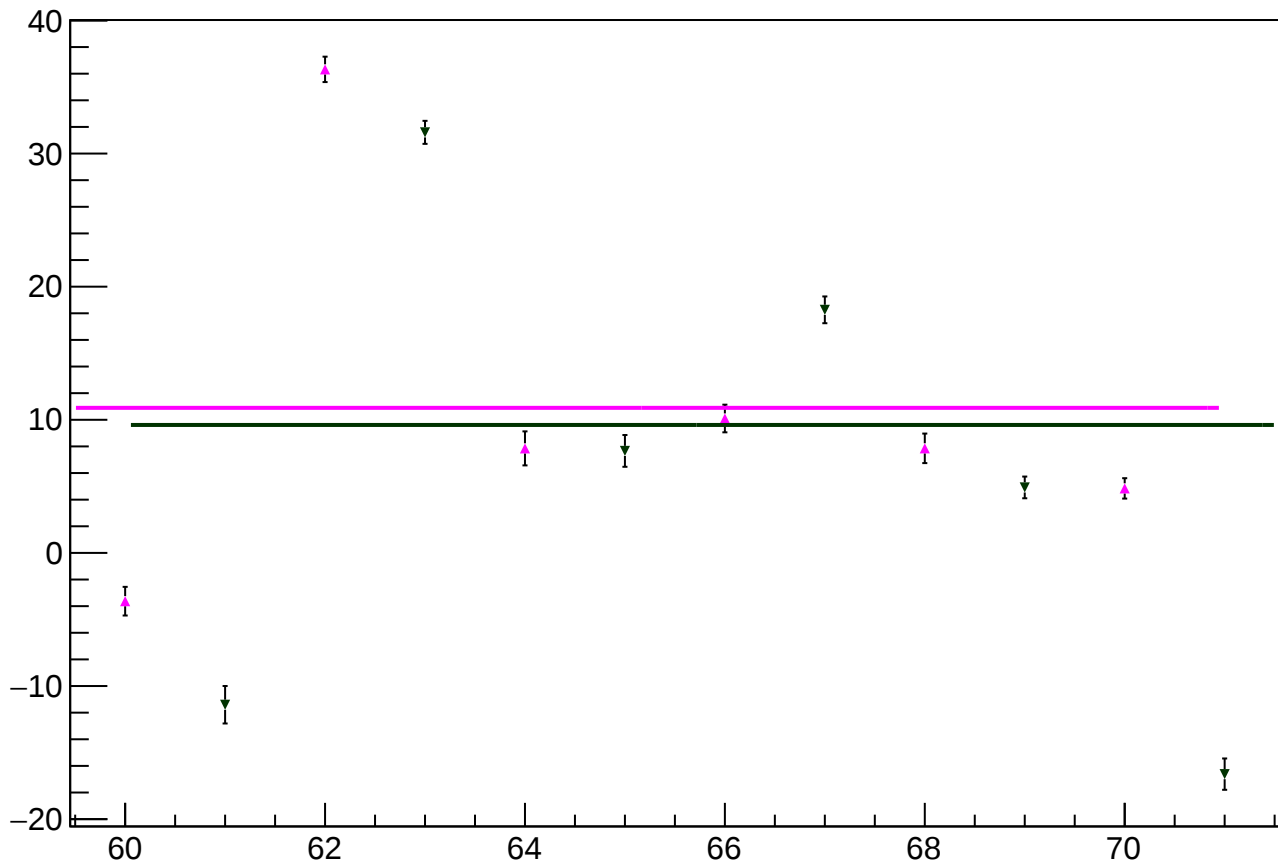


Right In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0
Left Out: 32.594 $\pm$ 0.326 χ^2/NDF : 531.9/5
Right Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0
Left In: 30.032 $\pm$ 0.325 χ^2/NDF : 210.4/5

32.594 $\pm$ 0.326 χ^2/NDF : 531.9/5

30.032 $\pm$ 0.325 χ^2/NDF : 210.4/5

reg_asym_dsl_diff_bpm4aY_slope vs slug

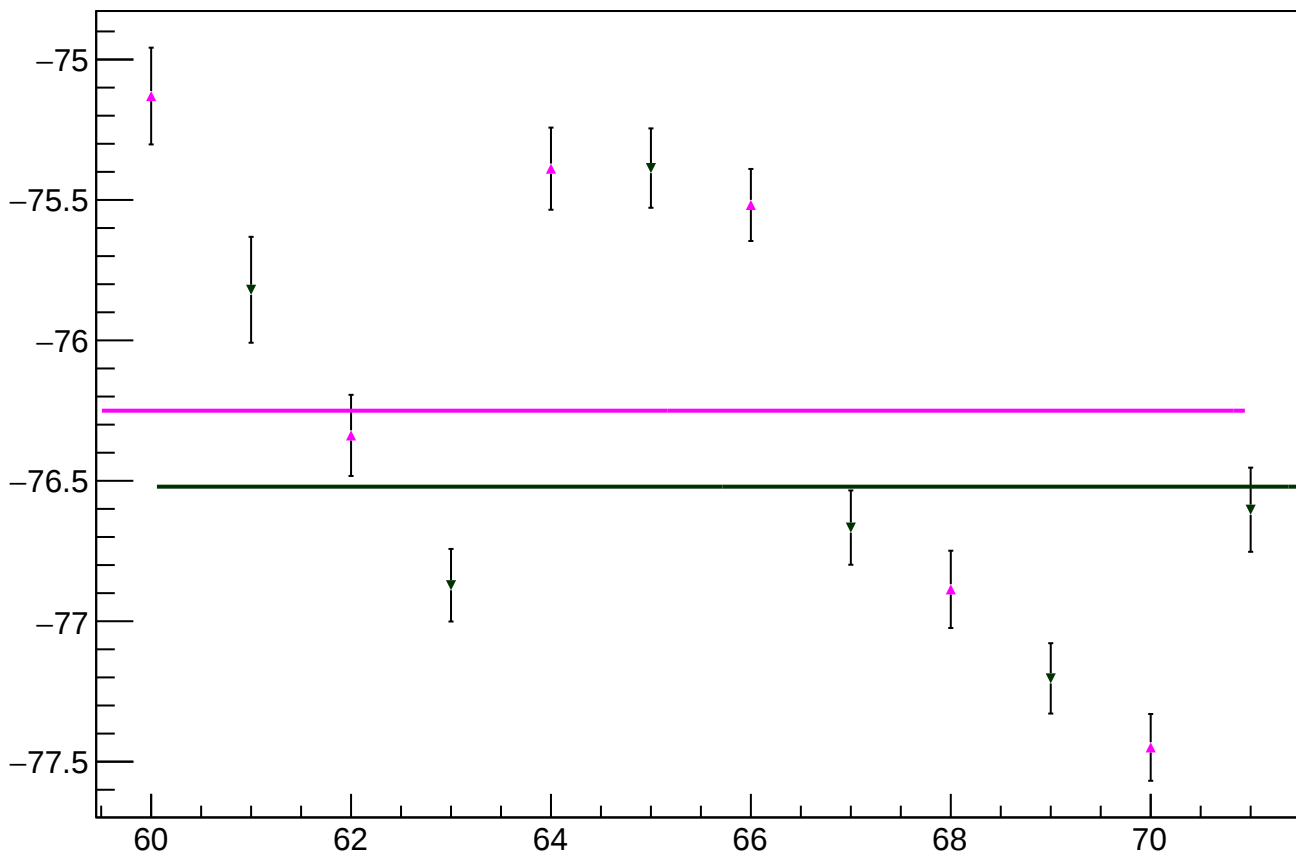


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 9.612+/-0.417 χ^2/NDF : 1476.5/5
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 10.898+/-0.408 χ^2/NDF : 968.7/5

9.612+/-0.417 χ^2/NDF : 1476.5/5

10.898+/-0.408 χ^2/NDF : 968.7/5

reg_asym_dsl_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -76.521+/-0.057 χ^2/NDF : 116.8/5

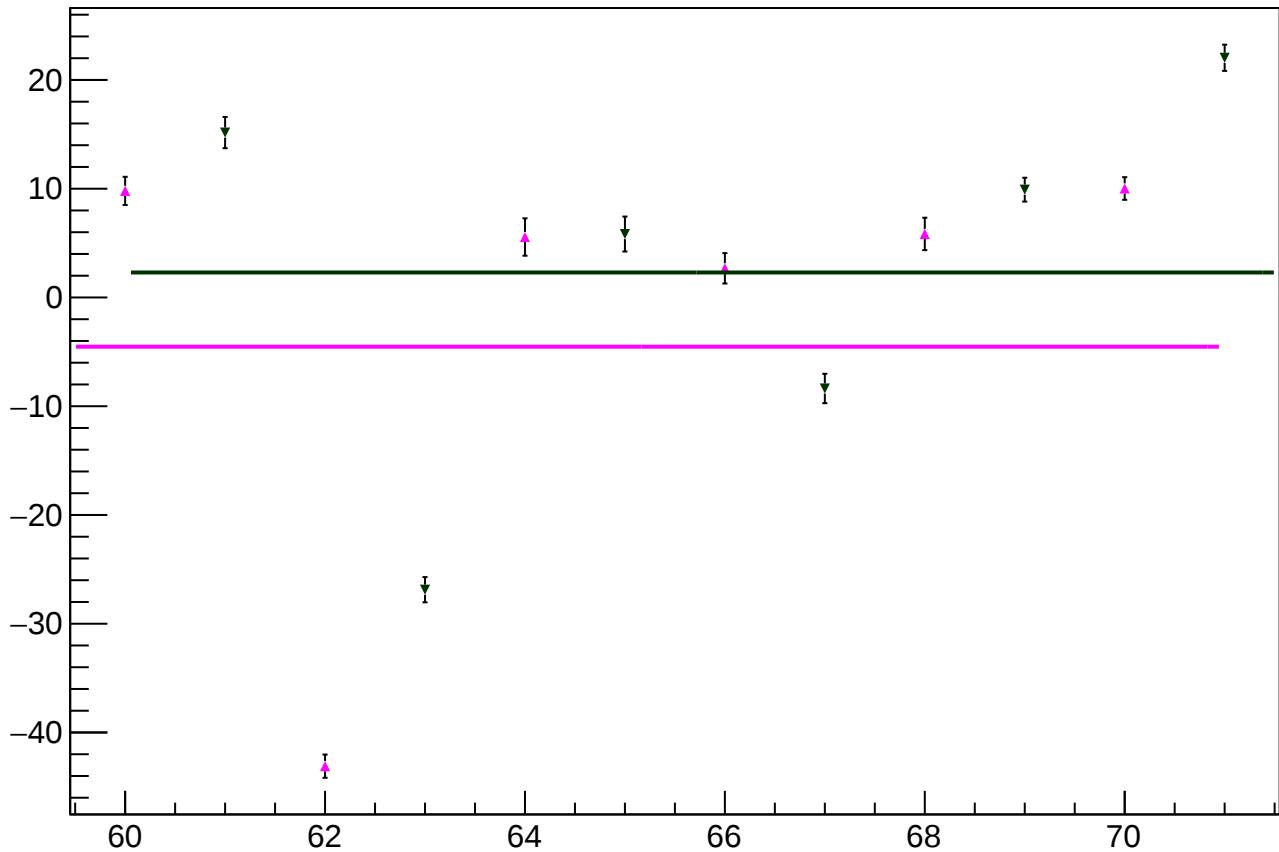
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -76.250+/-0.057 χ^2/NDF : 233.0/5

-76.521+/-0.057 χ^2/NDF : 116.8/5

-76.250+/-0.057 χ^2/NDF : 233.0/5

reg_asym_dsl_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.297+/-0.521 χ^2/NDF :1095.5/5

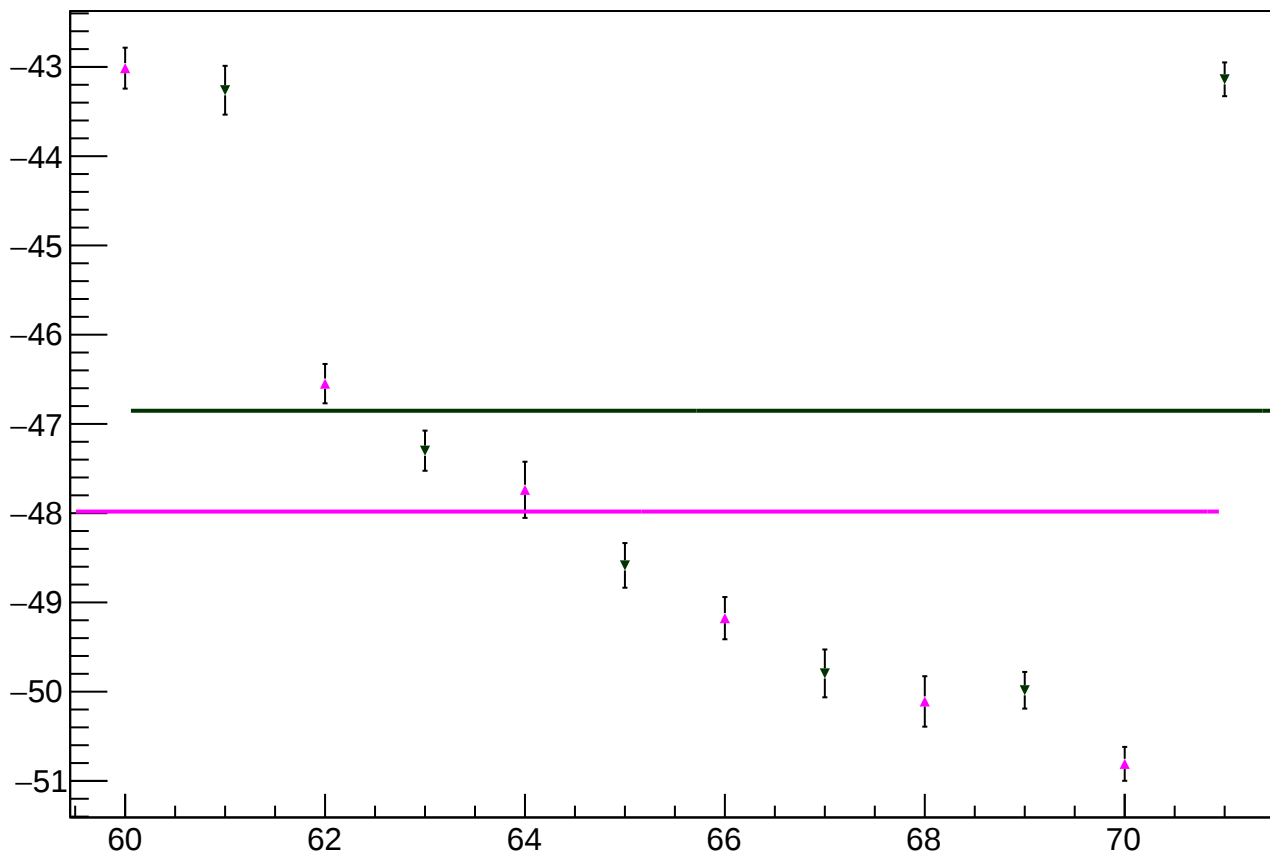
2.297+/-0.521 χ^2/NDF : 1095.5/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4.527+/-0.520 χ^2/NDF : 1729.6/5

Left In: -4.527+/-0.520 χ^2/NDF :1729.6/5

reg_asym_dsl_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -46.852+/-0.093 χ^2/NDF : 962.5/5

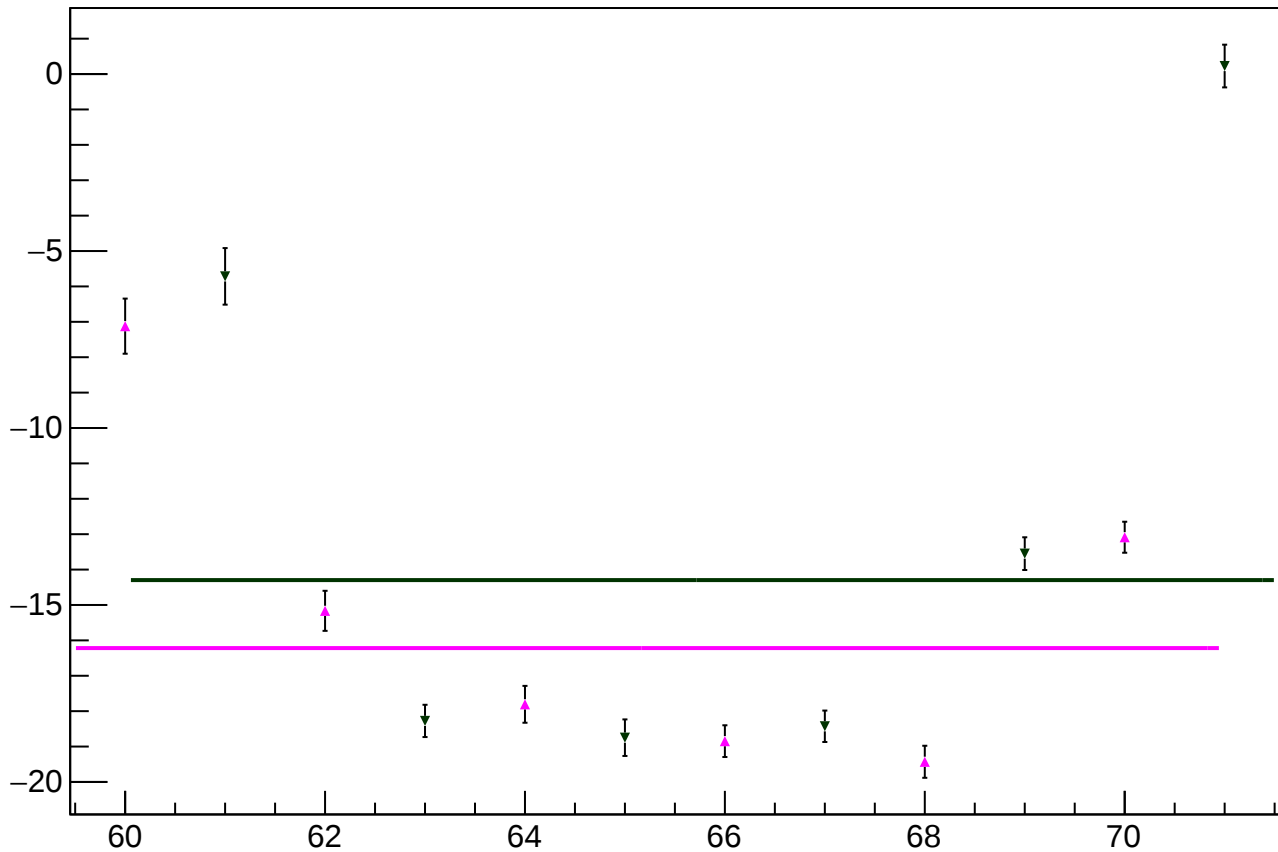
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -47.982+/-0.096 χ^2/NDF : 815.7/5

-46.852+/-0.093 χ^2/NDF : 962.5/5

-47.982+/-0.096 χ^2/NDF : 815.7/5

reg_asym_dsr_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -14.297+/-0.210 χ^2/NDF : 934.1/5

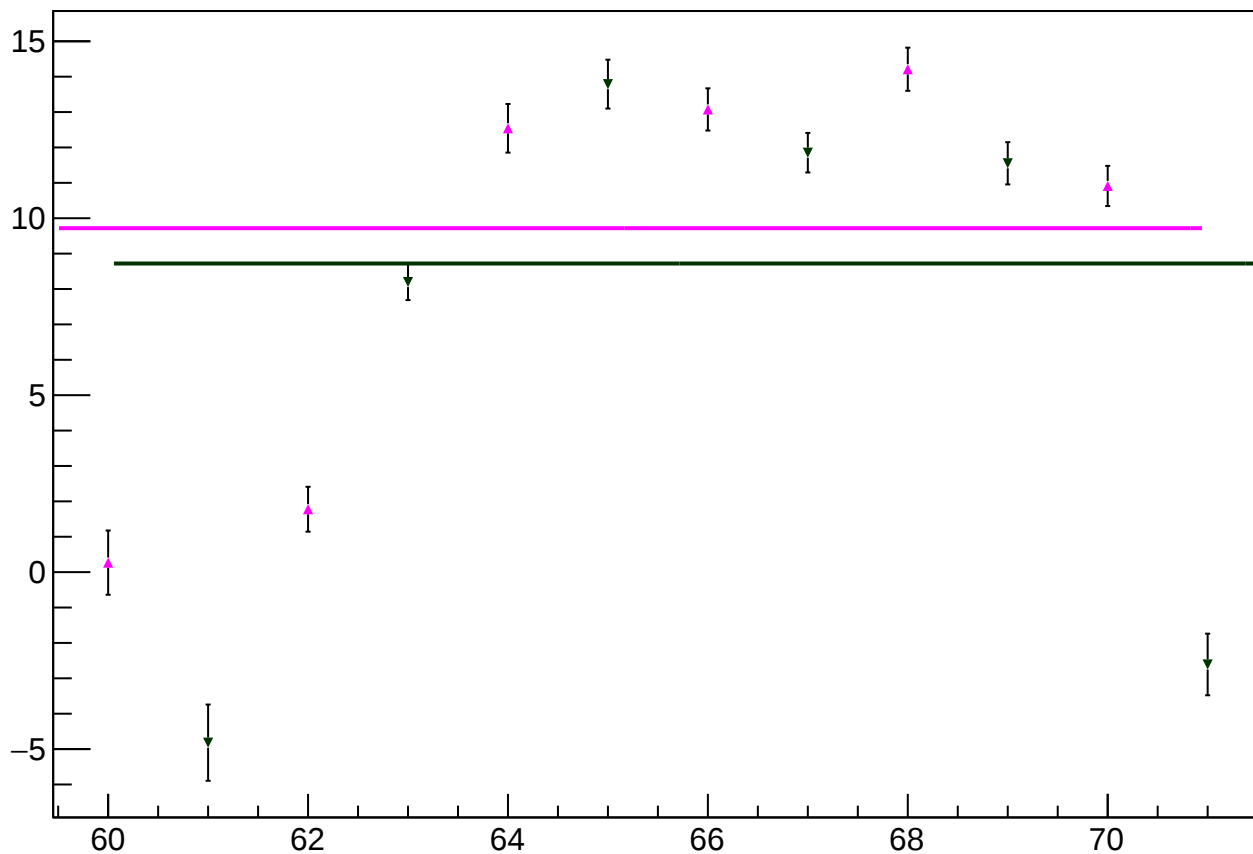
-14.297+/-0.210 χ^2/NDF : 934.1/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-16.218+/-0.206 χ^2/NDF : 285.1/5

Left In: -16.218+/-0.206 χ^2/NDF : 285.1/5

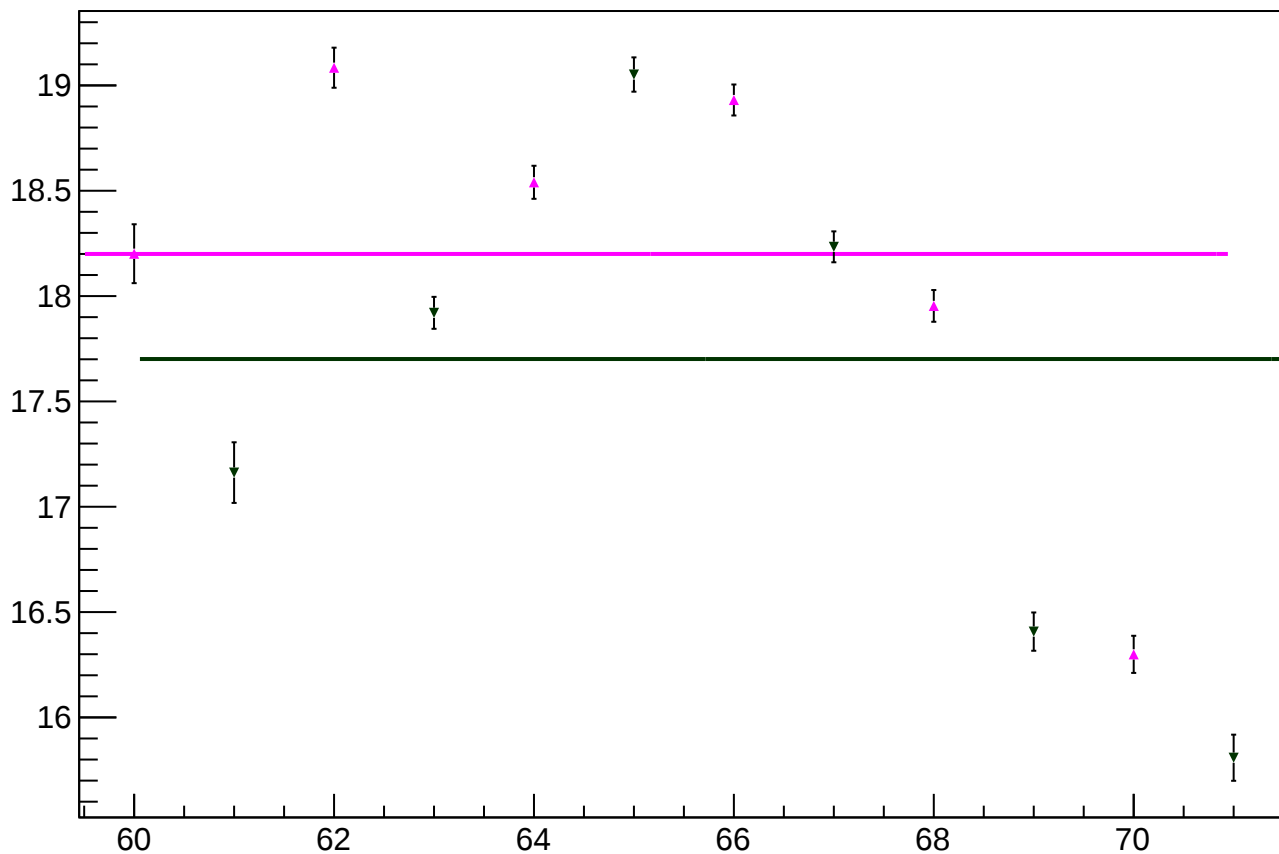
reg_asym_dsr_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left Out: 8.721 $\pm$ 0.266 χ^2 /NDF:436.3/5
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: 9.719 $\pm$ 0.263 χ^2 /NDF:372.3/5

8.721 $\pm$ 0.266 χ^2 /NDF: 436.3/5
 9.719 $\pm$ 0.263 χ^2 /NDF: 372.3/5

reg_asym_dsr_diff_bpm4eX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 17.701 $\pm$ 0.036 χ^2 /NDF:851.5/5

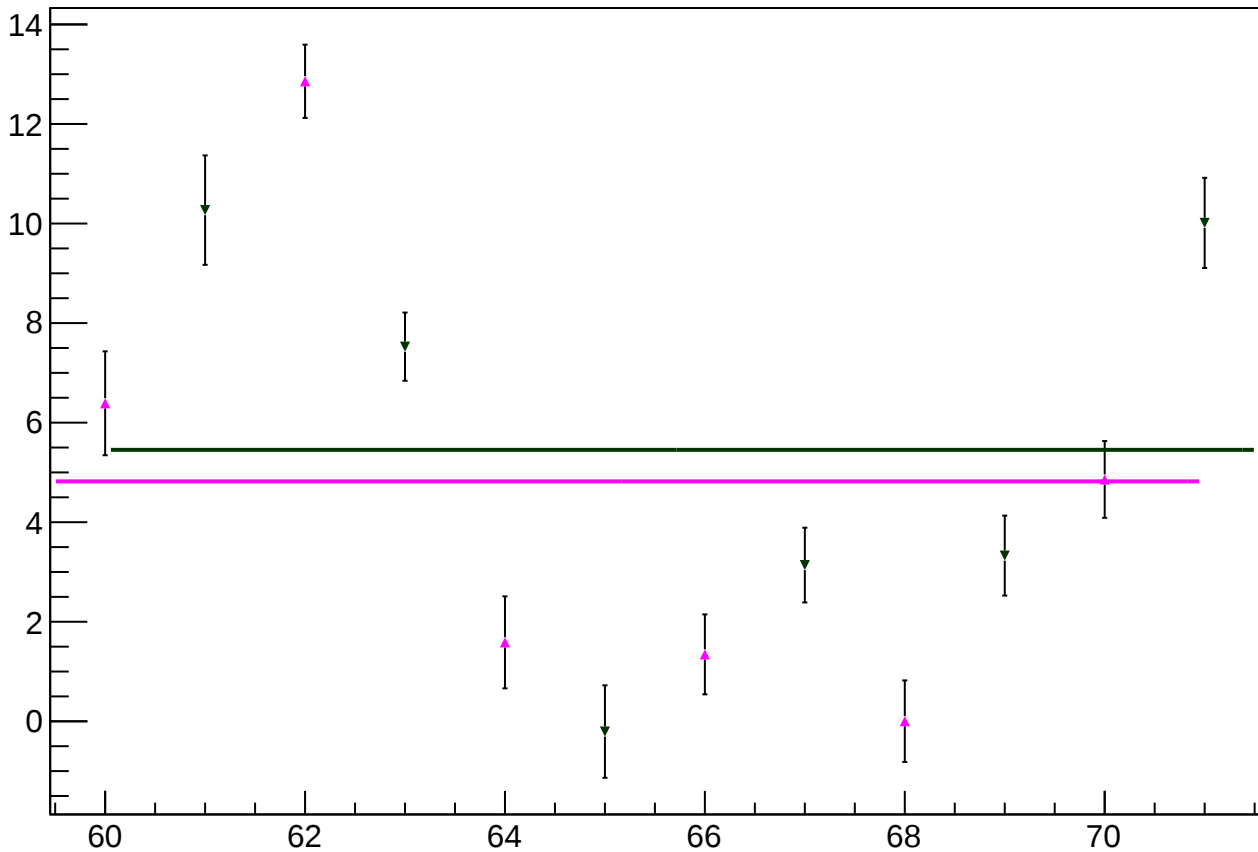
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 18.200 $\pm$ 0.035 χ^2 /NDF:679.7/5

17.701 $\pm$ 0.036 χ^2 /NDF: 851.5/5

18.200 $\pm$ 0.035 χ^2 /NDF: 679.7/5

reg_asym_dsr_diff_bpm4eY_slope vs slug

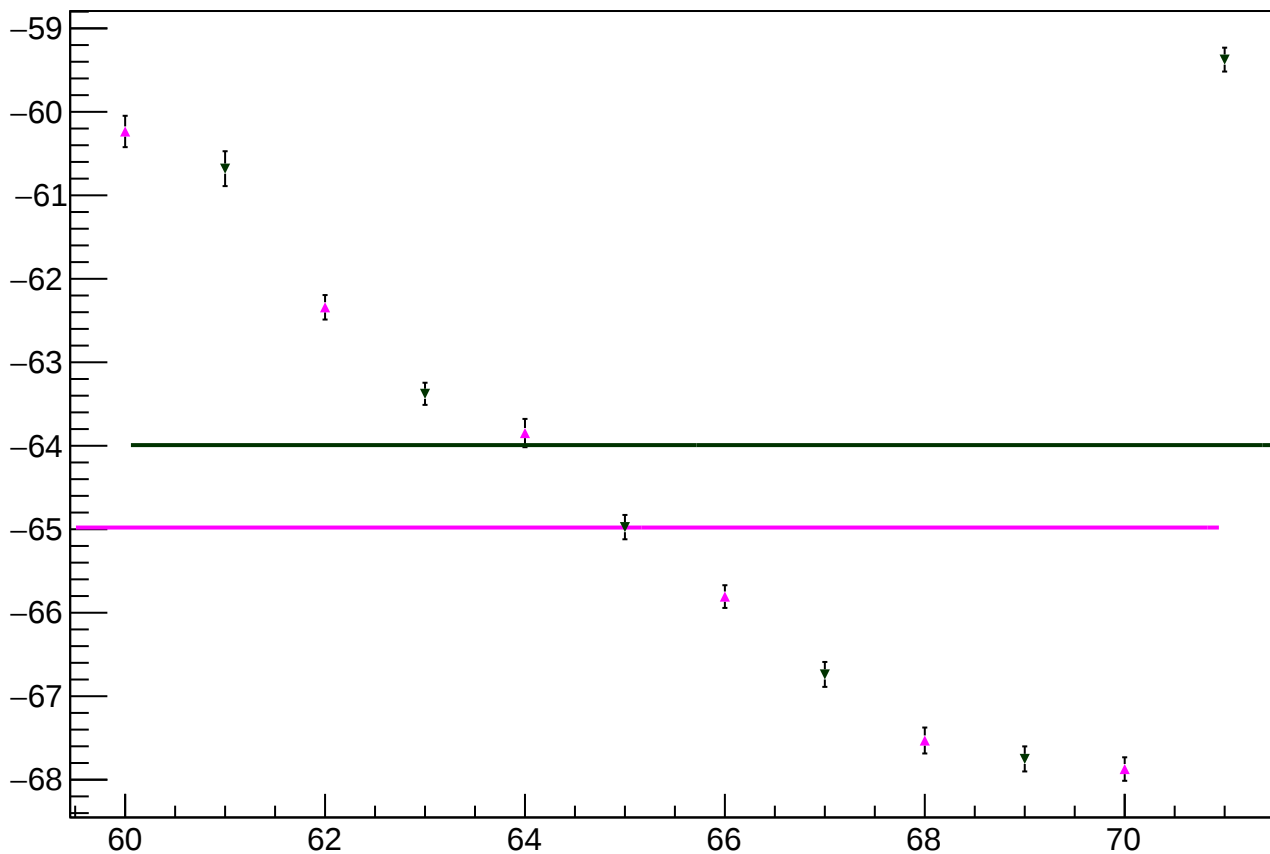


Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Left Out: 5.454 $\pm$ 0.340 χ^2 /NDF:107.3/5
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Left In: 4.820 $\pm$ 0.340 χ^2 /NDF:187.2/5

5.454 $\pm$ 0.340 χ^2 /NDF: 107.3/5

4.820 $\pm$ 0.340 χ^2 /NDF: 187.2/5

reg_asym_dsr_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -63.992+/-0.061 χ^2/NDF : 2325.7/5

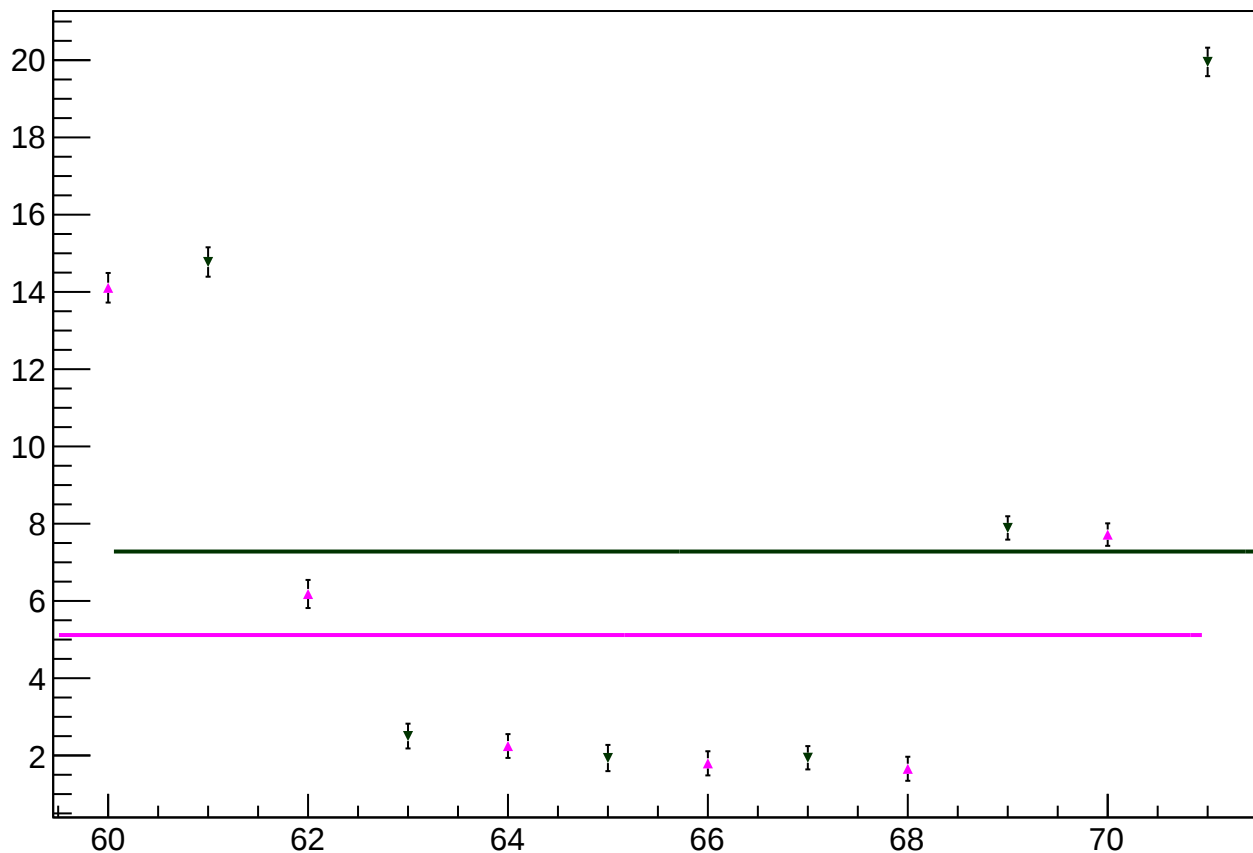
-63.992+/-0.061 χ^2/NDF : 2325.7/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-64.979+/-0.063 χ^2/NDF : 1735.4/5

Left In: -64.979+/-0.063 χ^2/NDF : 1735.4/5

reg_asym_us_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 7.279+/-0.135 χ^2/NDF : 2356.4/5

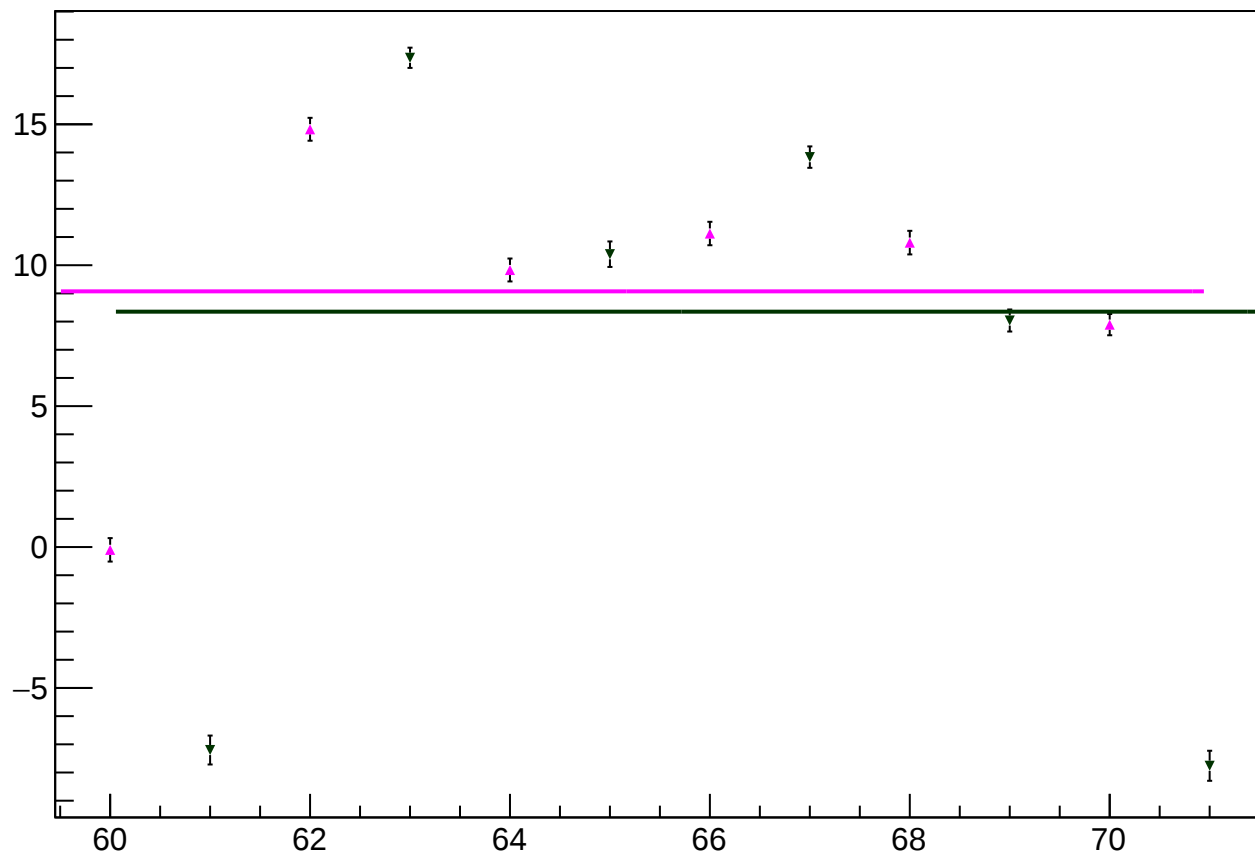
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5.118+/-0.132 χ^2/NDF : 962.6/5

7.279+/-0.135 χ^2/NDF : 2356.4/5

5.118+/-0.132 χ^2/NDF : 962.6/5

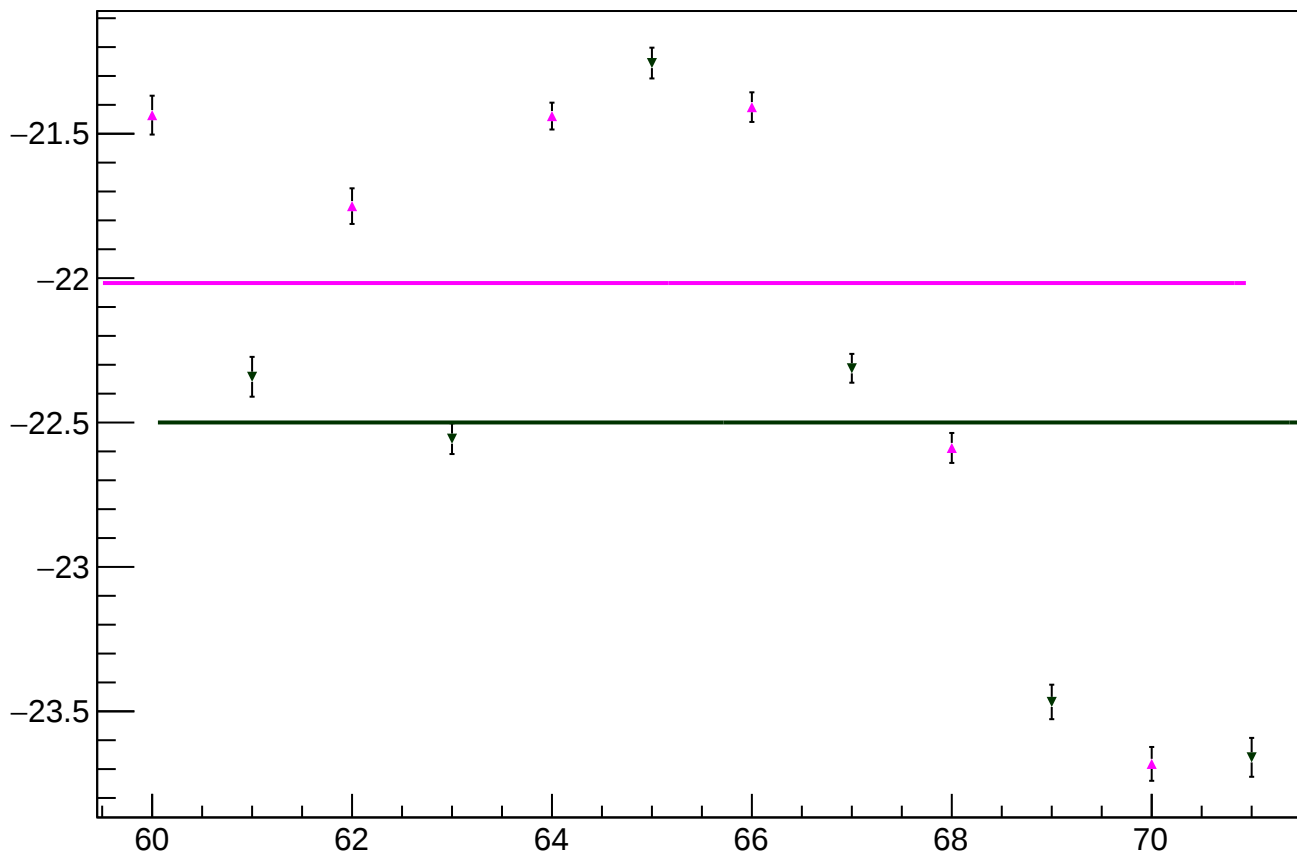
reg_asym_us_avg_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left Out: 8.352 $\pm$ 0.173 χ^2 /NDF:2691.5/5
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: 9.072 $\pm$ 0.166 χ^2 /NDF:740.4/5

8.352 $\pm$ 0.173 χ^2 /NDF: 2691.5/5
 9.072 $\pm$ 0.166 χ^2 /NDF: 740.4/5

reg_asym_us_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -22.500+/-0.023 χ^2/NDF : 1125.2/5

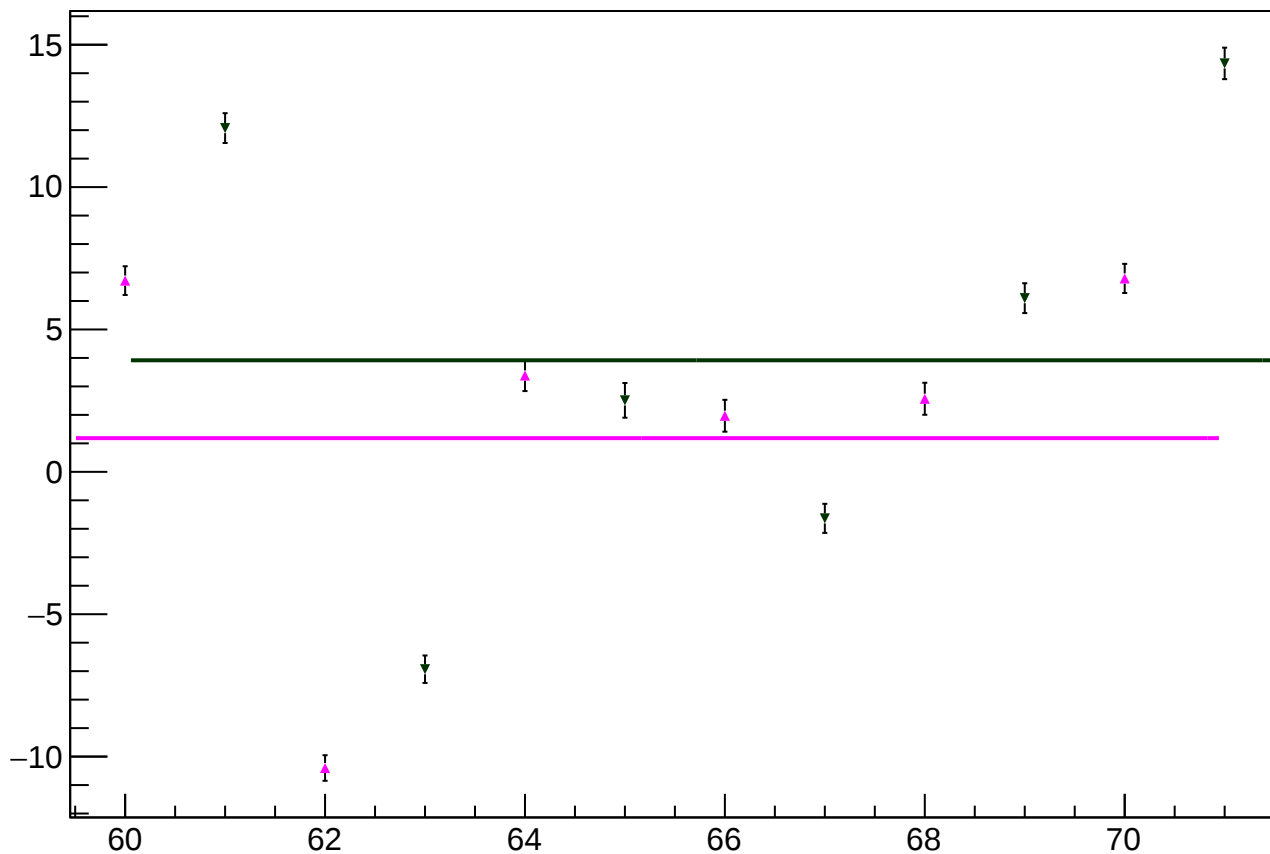
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -22.017+/-0.022 χ^2/NDF : 1318.1/5

-22.500+/-0.023 χ^2/NDF : 1125.2/5

-22.017+/-0.022 χ^2/NDF : 1318.1/5

reg_asym_us_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3.917+/-0.216 χ^2/NDF :1246.0/5

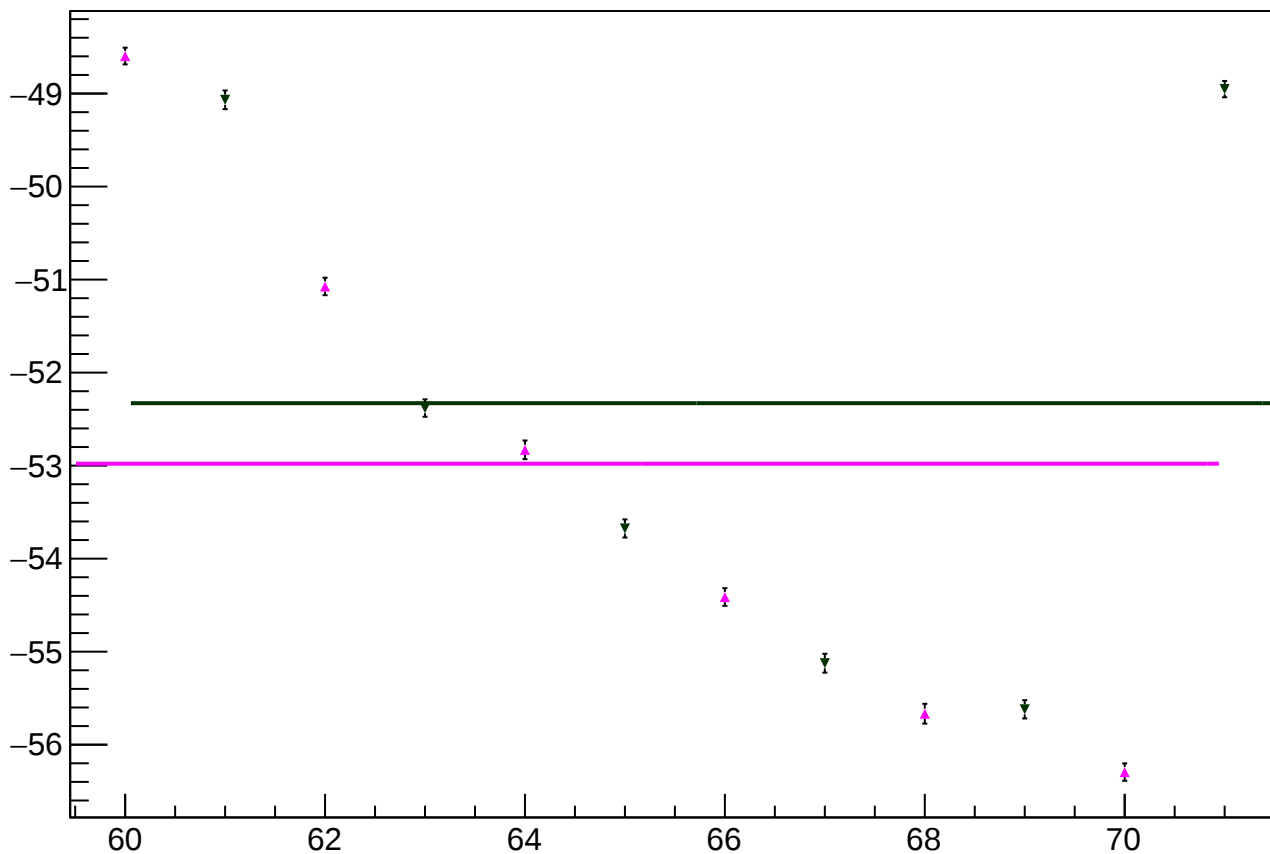
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.183+/-0.211 χ^2/NDF :929.4/5

3.917+/-0.216 χ^2/NDF : 1246.0/5

1.183+/-0.211 χ^2/NDF : 929.4/5

reg_asym_us_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -52.329+/-0.039 χ^2/NDF : 4610.7/5

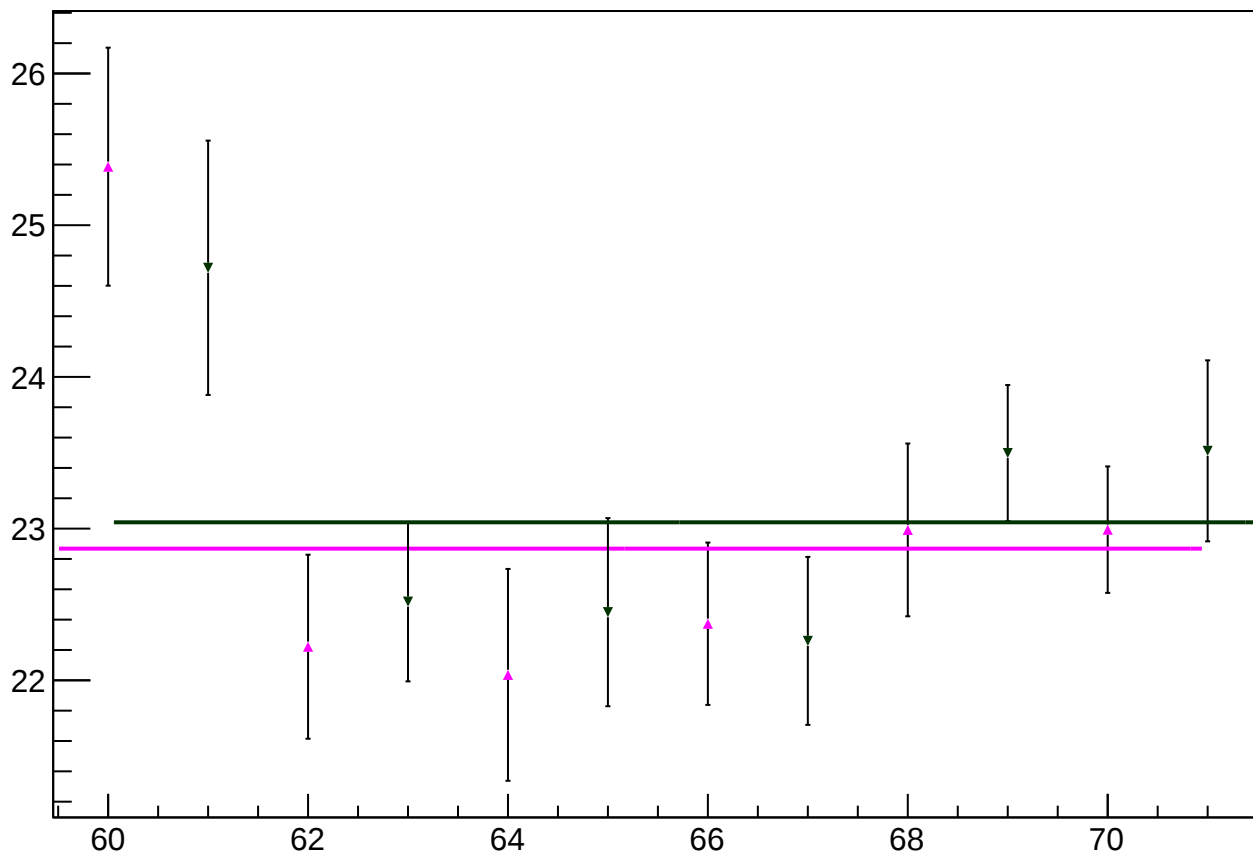
-52.329+/-0.039 χ^2/NDF : 4610.7/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-52.979+/-0.039 χ^2/NDF : 4909.3/5

Left In: -52.979+/-0.039 χ^2/NDF : 4909.3/5

reg_asym_us_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 23.042+/-0.231 χ^2/NDF : 9.6/5

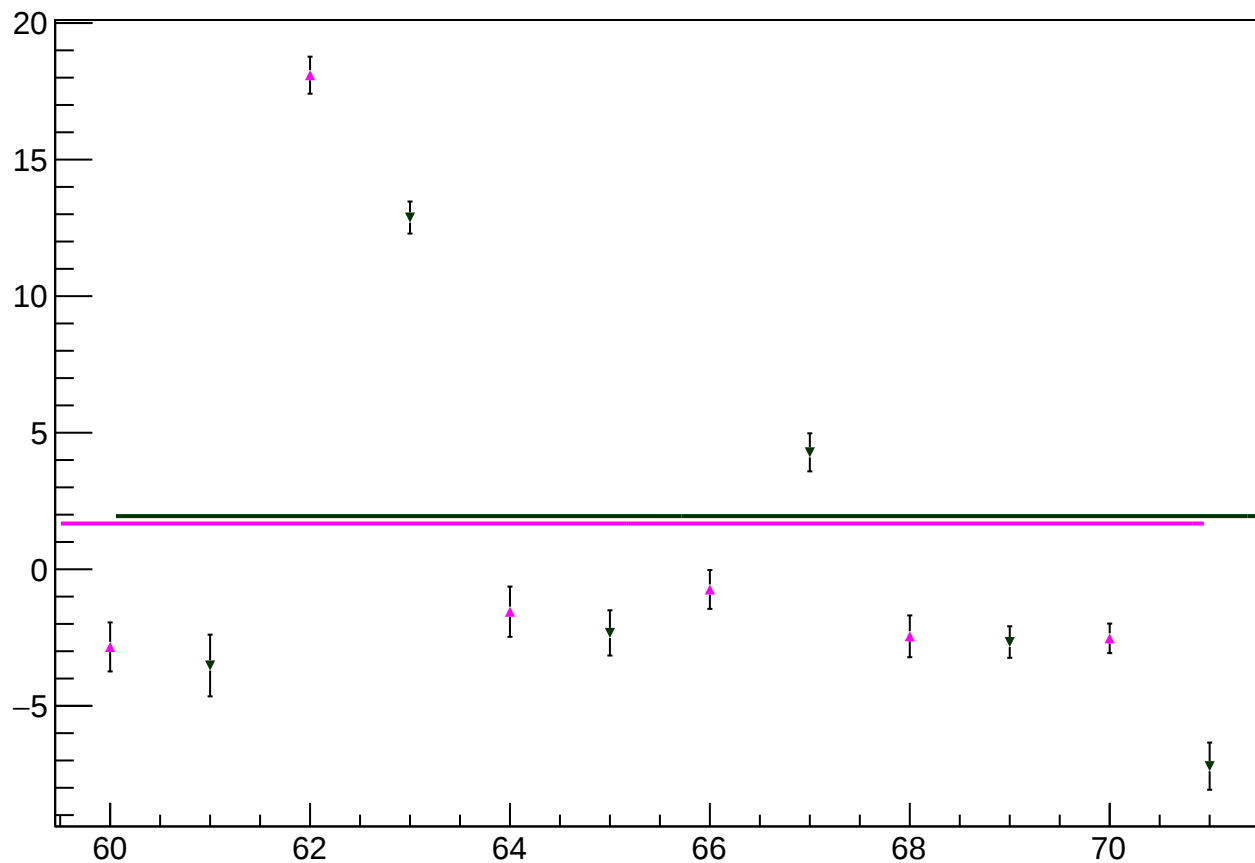
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 22.868+/-0.231 χ^2/NDF : 13.9/5

23.042+/-0.231 χ^2/NDF : 9.6/5

22.868+/-0.231 χ^2/NDF : 13.9/5

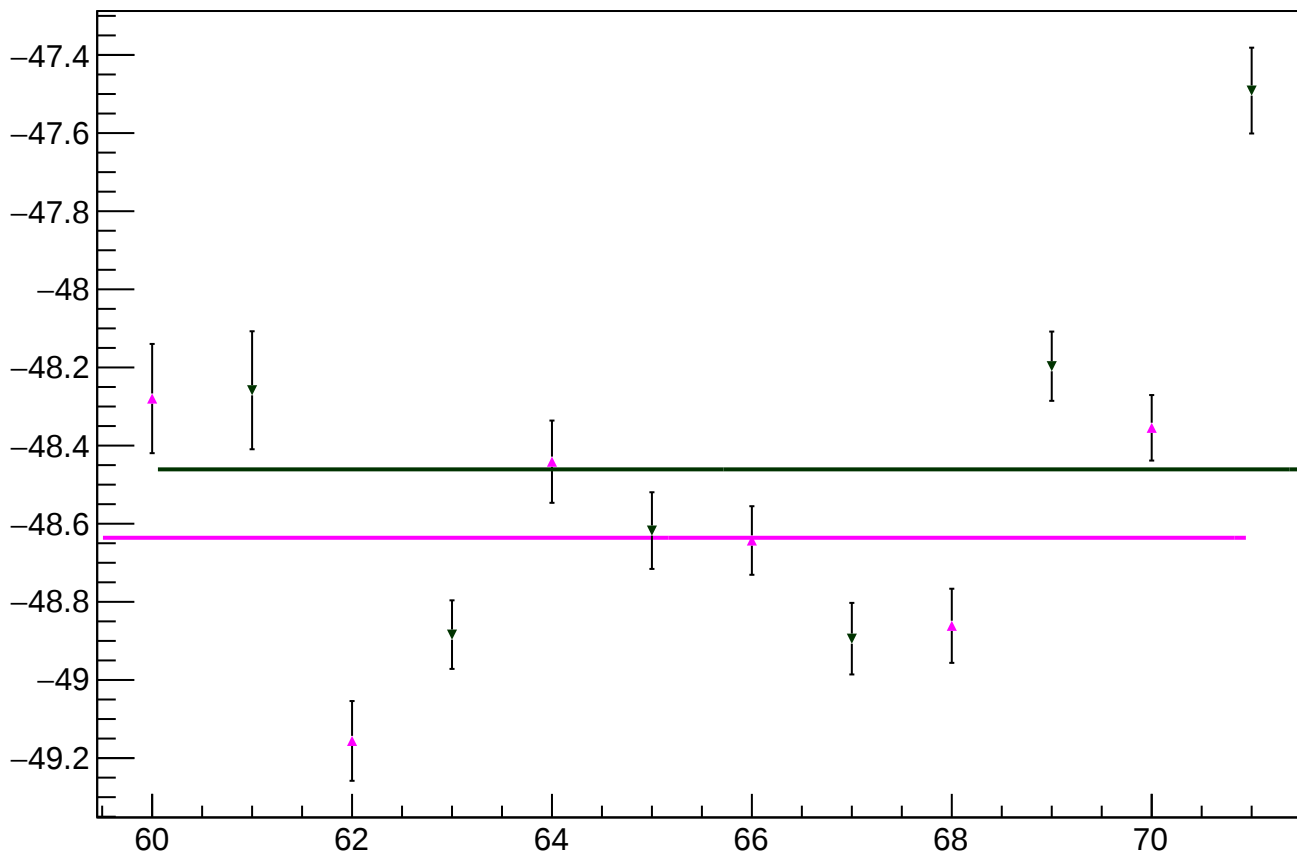
reg_asym_us_dd_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left Out: 1.947 $\pm$ 0.294 χ^2 /NDF:584.3/5
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: 1.676 $\pm$ 0.292 χ^2 /NDF:724.2/5

1.947 $\pm$ 0.294 χ^2 /NDF: 584.3/5
 1.676 $\pm$ 0.292 χ^2 /NDF: 724.2/5

reg_asym_us_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -48.461+/-0.041 χ^2/NDF :136.8/5

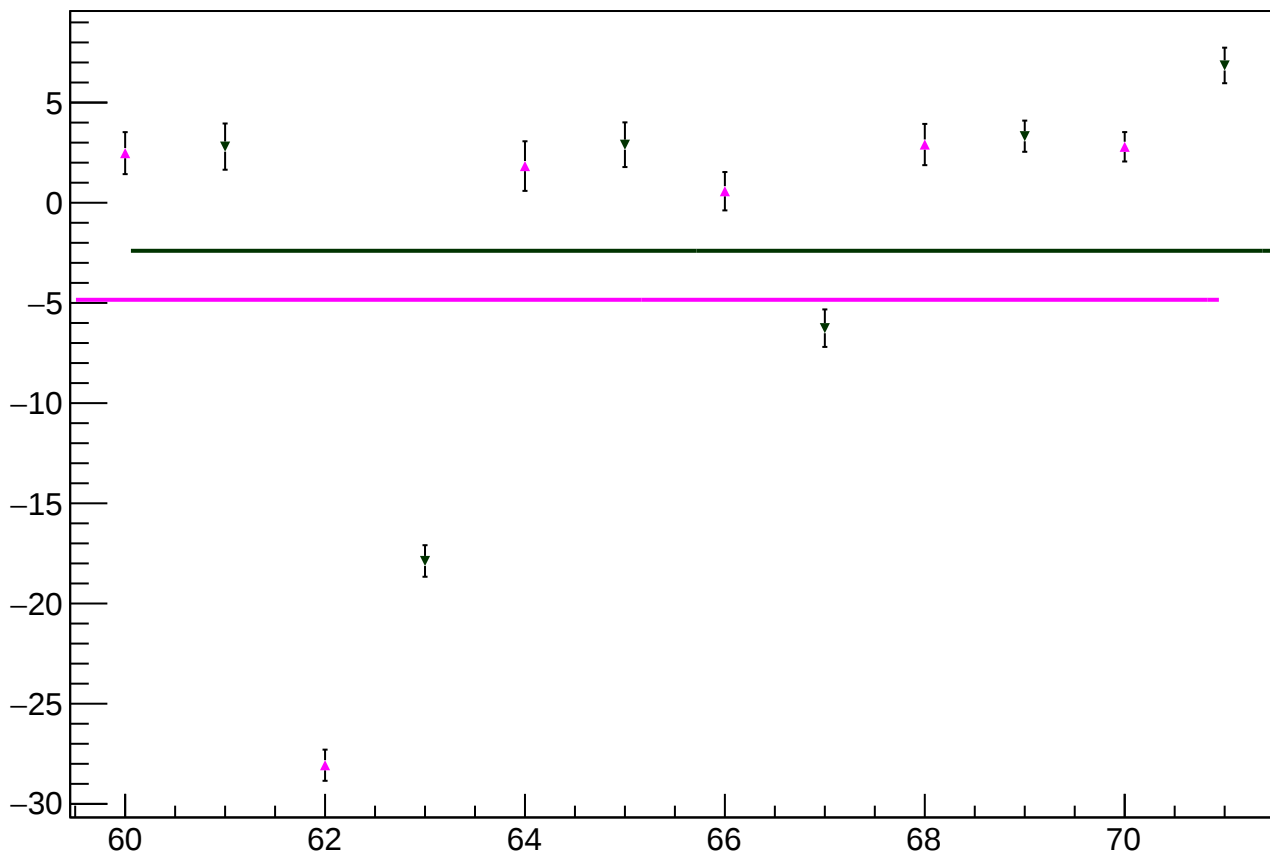
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -48.636+/-0.040 χ^2/NDF :52.8/5

-48.461+/-0.041 χ^2/NDF : 136.8/5

-48.636+/-0.040 χ^2/NDF : 52.8/5

reg_asym_us_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.398+/-0.372 χ^2/NDF : 608.7/5

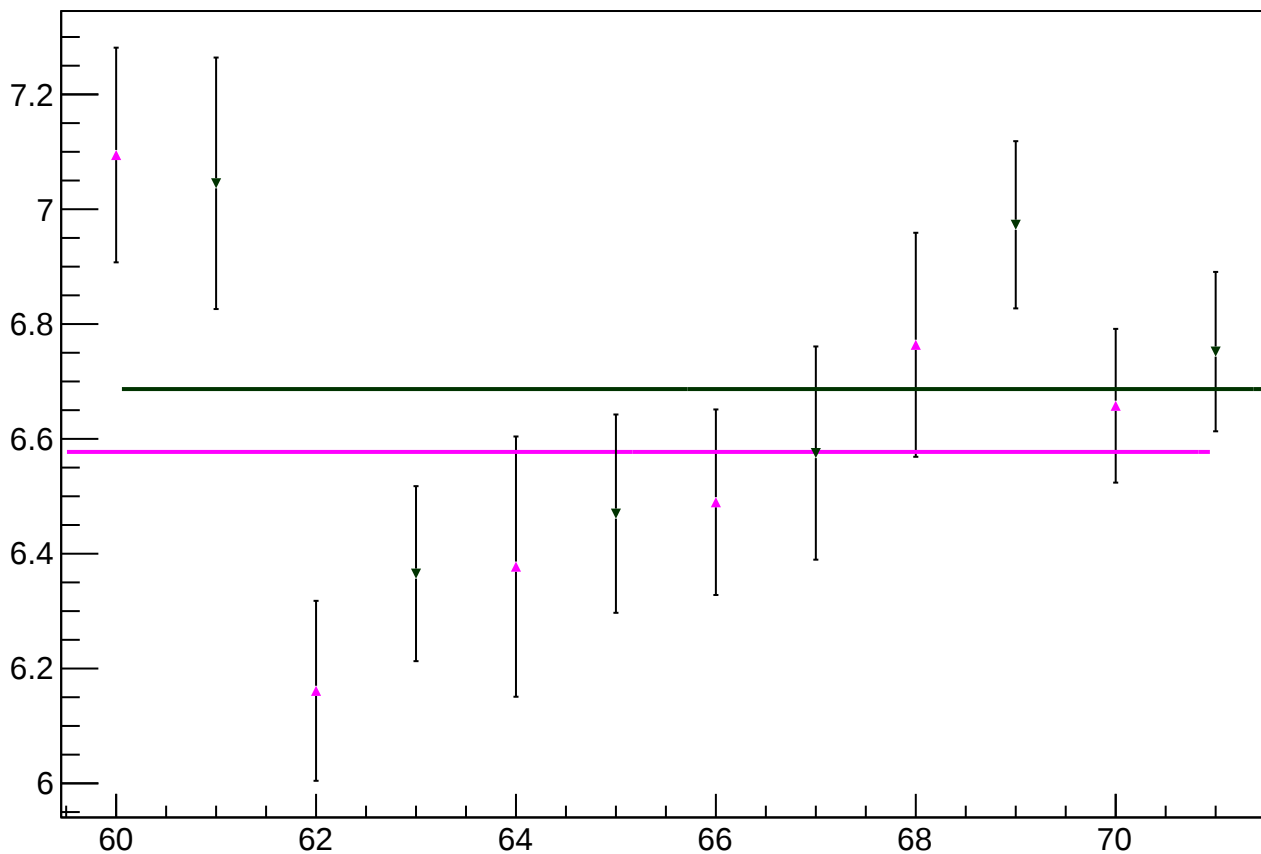
-2.398+/-0.372 χ^2/NDF : 608.7/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4.843+/-0.375 χ^2/NDF : 1167.3/5

Left In: -4.843+/-0.375 χ^2/NDF : 1167.3/5

reg_asym_us_dd_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 6.687 $\pm$ 0.067 χ^2 /NDF:13.1/5

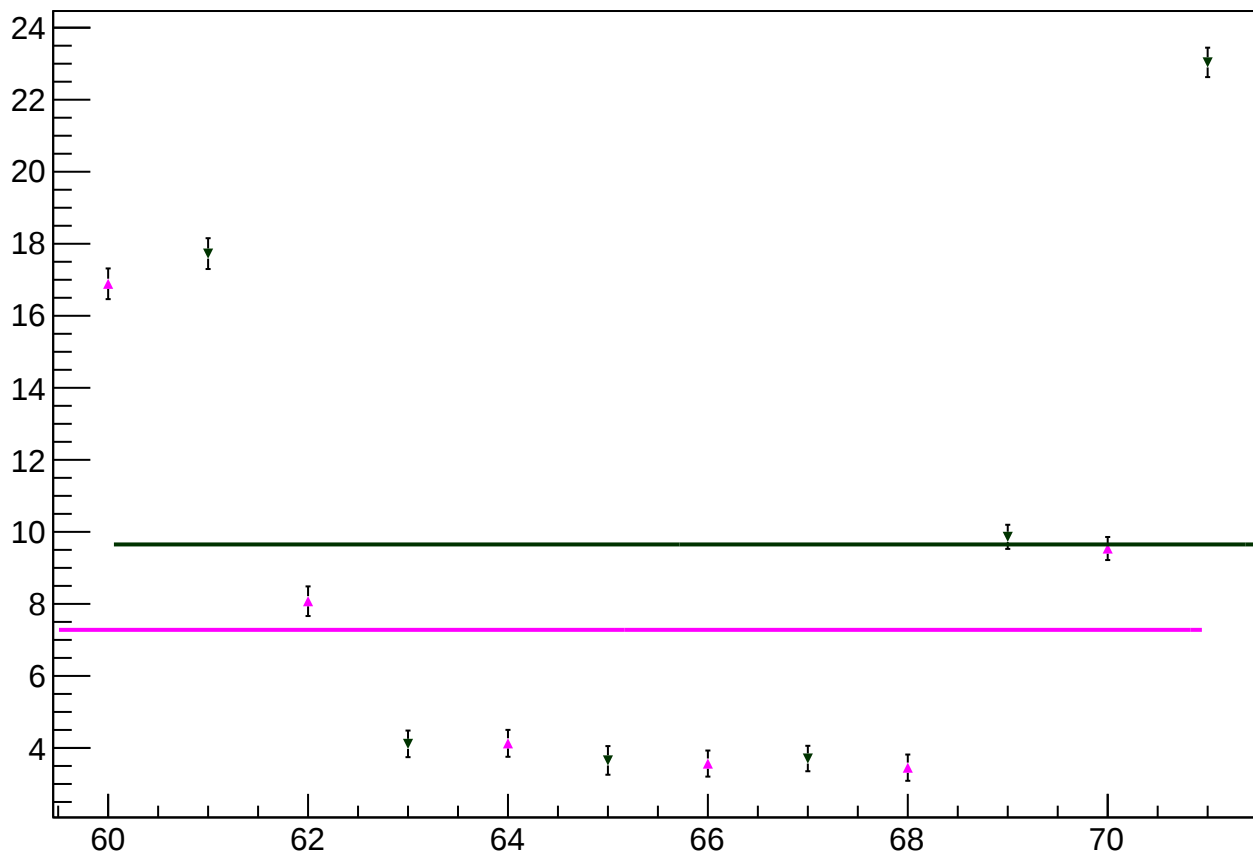
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 6.577 $\pm$ 0.069 χ^2 /NDF:17.0/5

6.687 $\pm$ 0.067 χ^2 /NDF: 13.1/5

6.577 $\pm$ 0.069 χ^2 /NDF: 17.0/5

reg_asym_ds_avg_diff_bpm4aX_slope vs slug

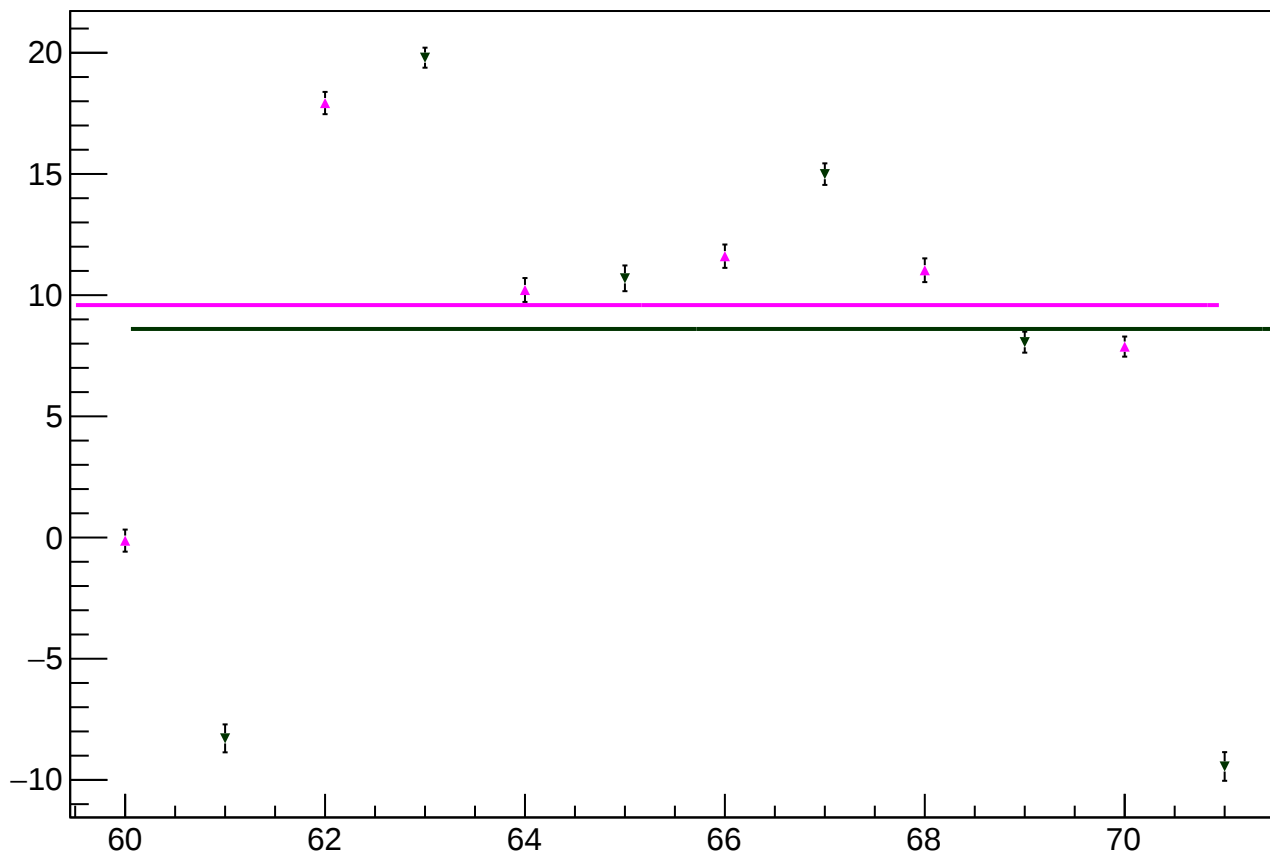


Right In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0
Left Out: 9.651 $\pm$ 0.154 χ^2/NDF : 2165.1/5
Right Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0
Left In: 7.279 $\pm$ 0.152 χ^2/NDF : 848.3/5

9.651 $\pm$ 0.154 χ^2/NDF : 2165.1/5

7.279 $\pm$ 0.152 χ^2/NDF : 848.3/5

reg_asym_ds_avg_diff_bpm4aY_slope vs slug

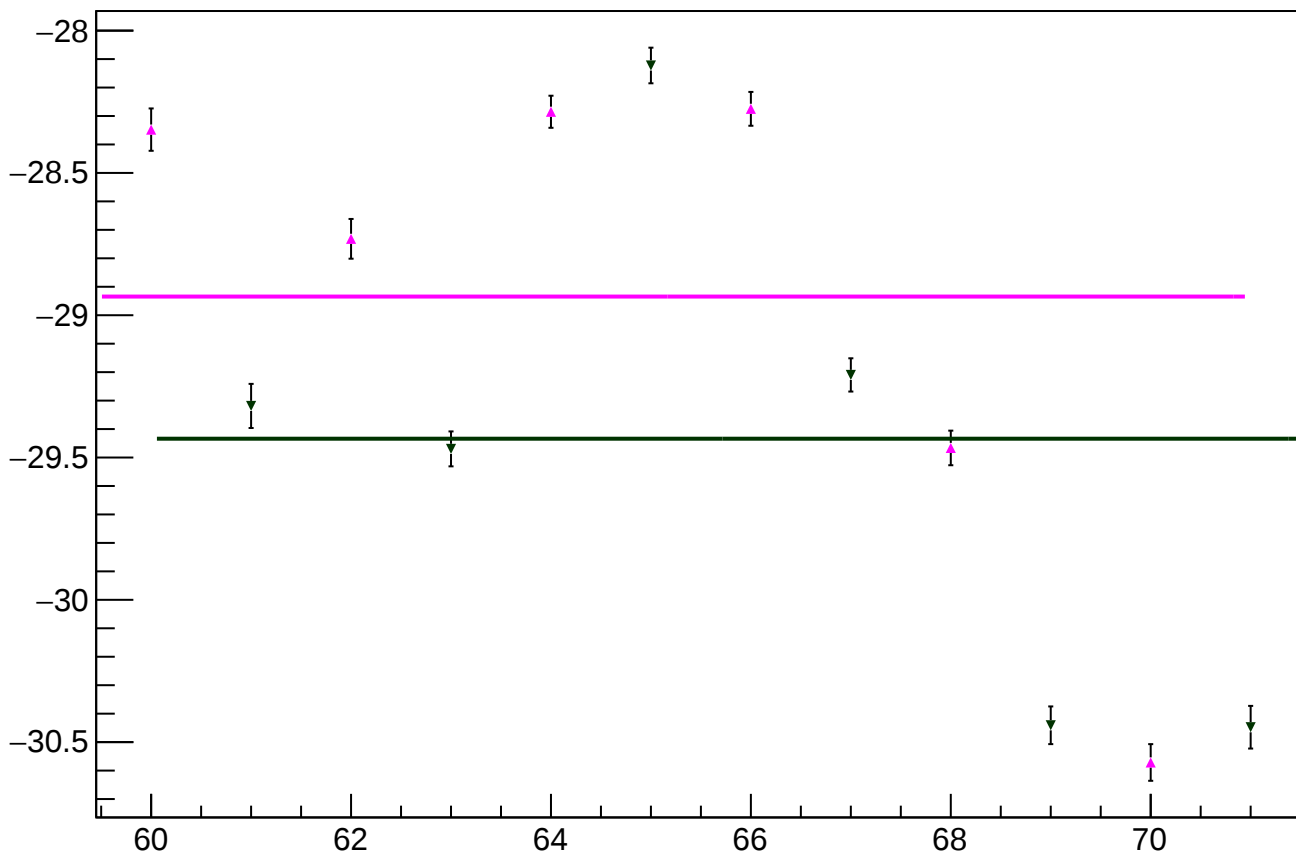


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 8.606+/-0.197 χ^2/NDF : 2746.7/5
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 9.590+/-0.189 χ^2/NDF : 829.4/5

8.606+/-0.197 χ^2/NDF : 2746.7/5

9.590+/-0.189 χ^2/NDF : 829.4/5

reg_asym_ds_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -29.434+/-0.027 χ^2/NDF : 870.5/5

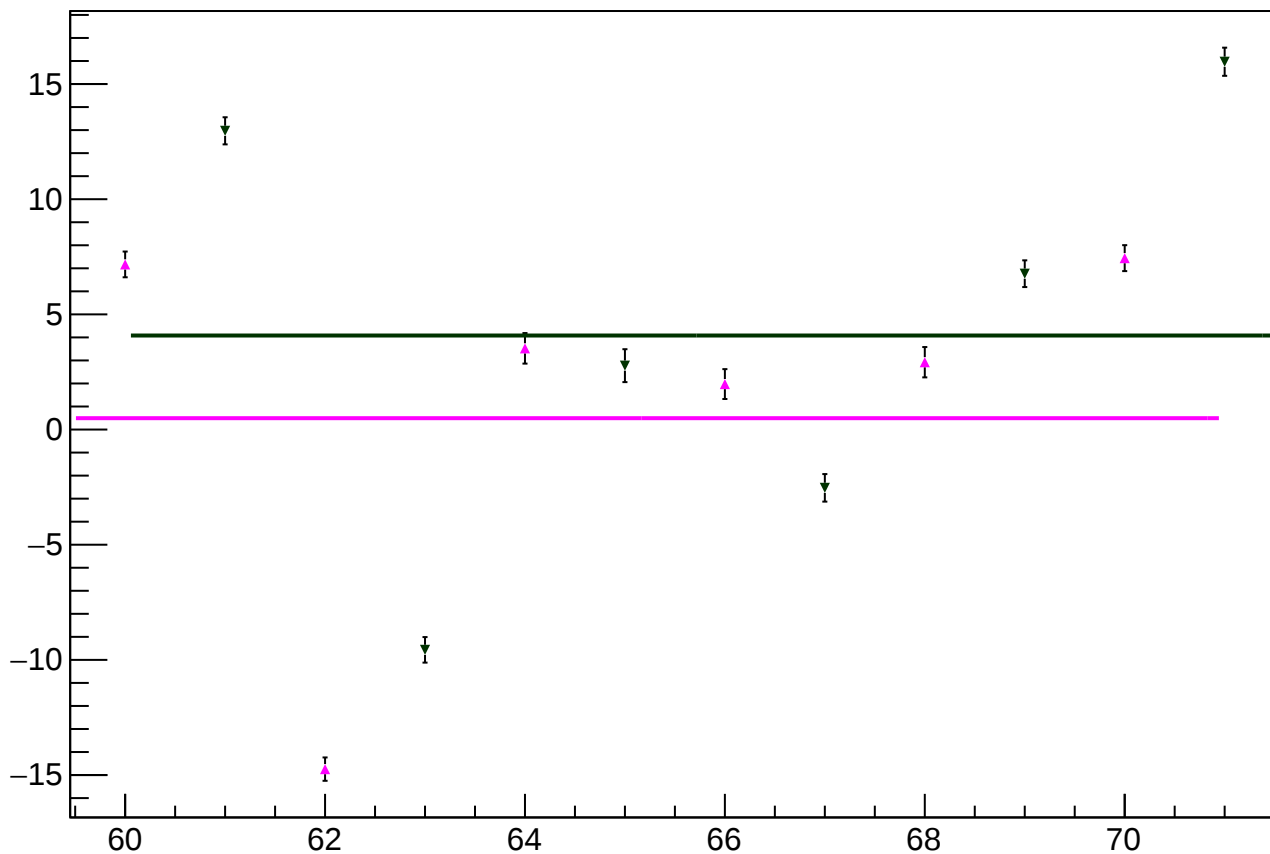
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -28.934+/-0.026 χ^2/NDF : 1048.7/5

-29.434+/-0.027 χ^2/NDF : 870.5/5

-28.934+/-0.026 χ^2/NDF : 1048.7/5

reg_asym_ds_avg_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 4.082 $\pm$ 0.246 χ^2 /NDF:1359.2/5

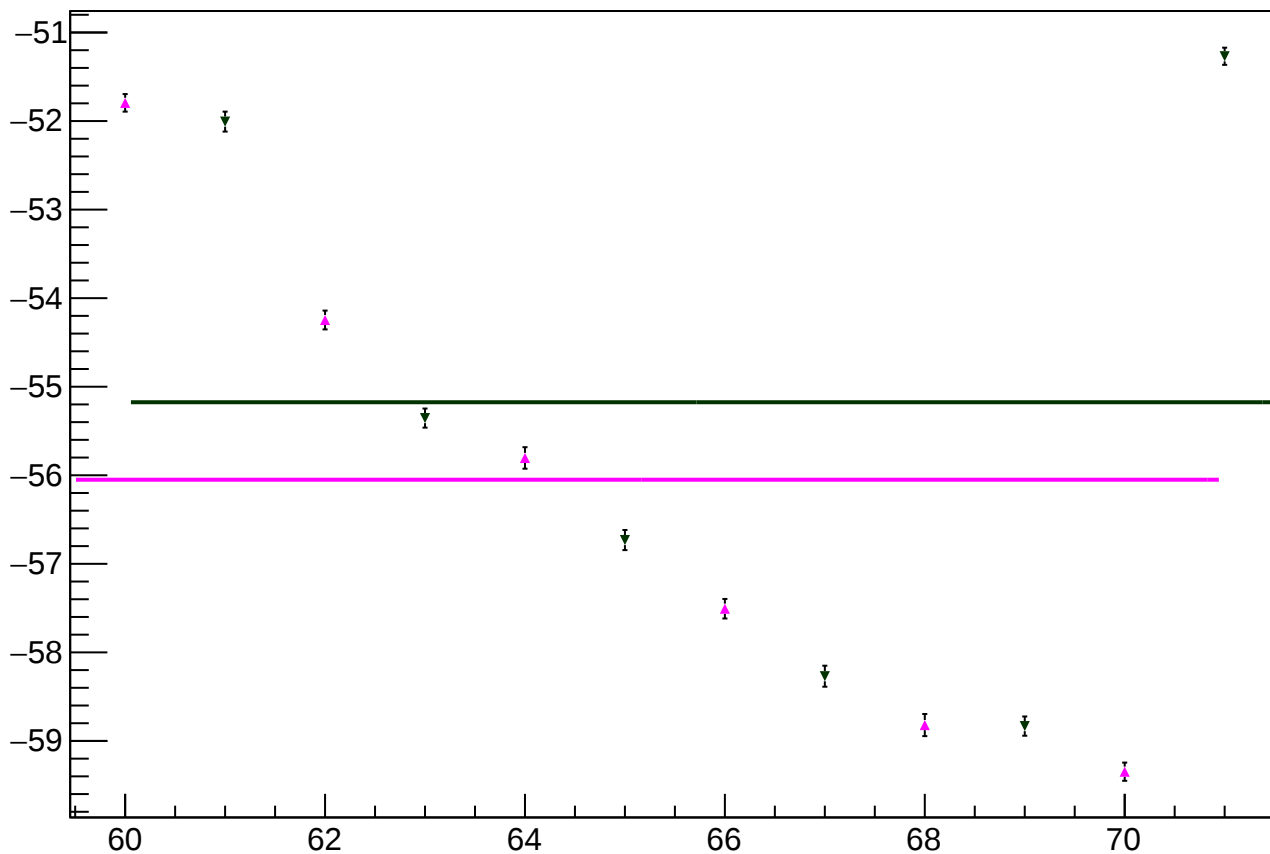
4.082 $\pm$ 0.246 χ^2 /NDF: 1359.2/5

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.493 $\pm$ 0.241 χ^2 /NDF: 1238.7/5

Left In: 0.493 $\pm$ 0.241 χ^2 /NDF:1238.7/5

reg_asym_ds_avg_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -55.175 $\pm$ 0.045 χ^2 /NDF: 4417.5/5

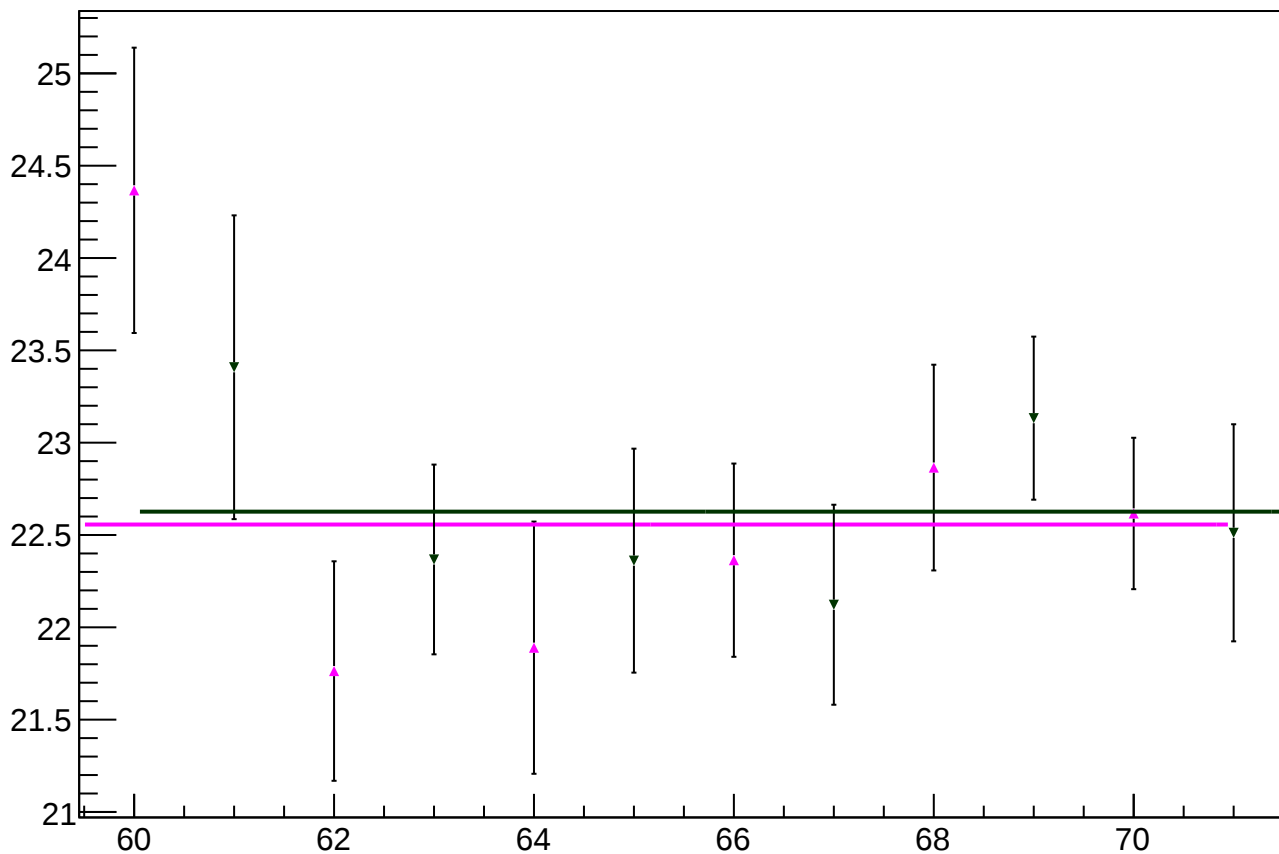
-55.175 $\pm$ 0.045 χ^2 /NDF: 4417.5/5

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-56.050 $\pm$ 0.045 χ^2 /NDF: 3827.3/5

Left In: -56.050 $\pm$ 0.045 χ^2 /NDF: 3827.3/5

reg_asym_ds_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 22.626+/-0.227 χ^2/NDF : 3.6/5

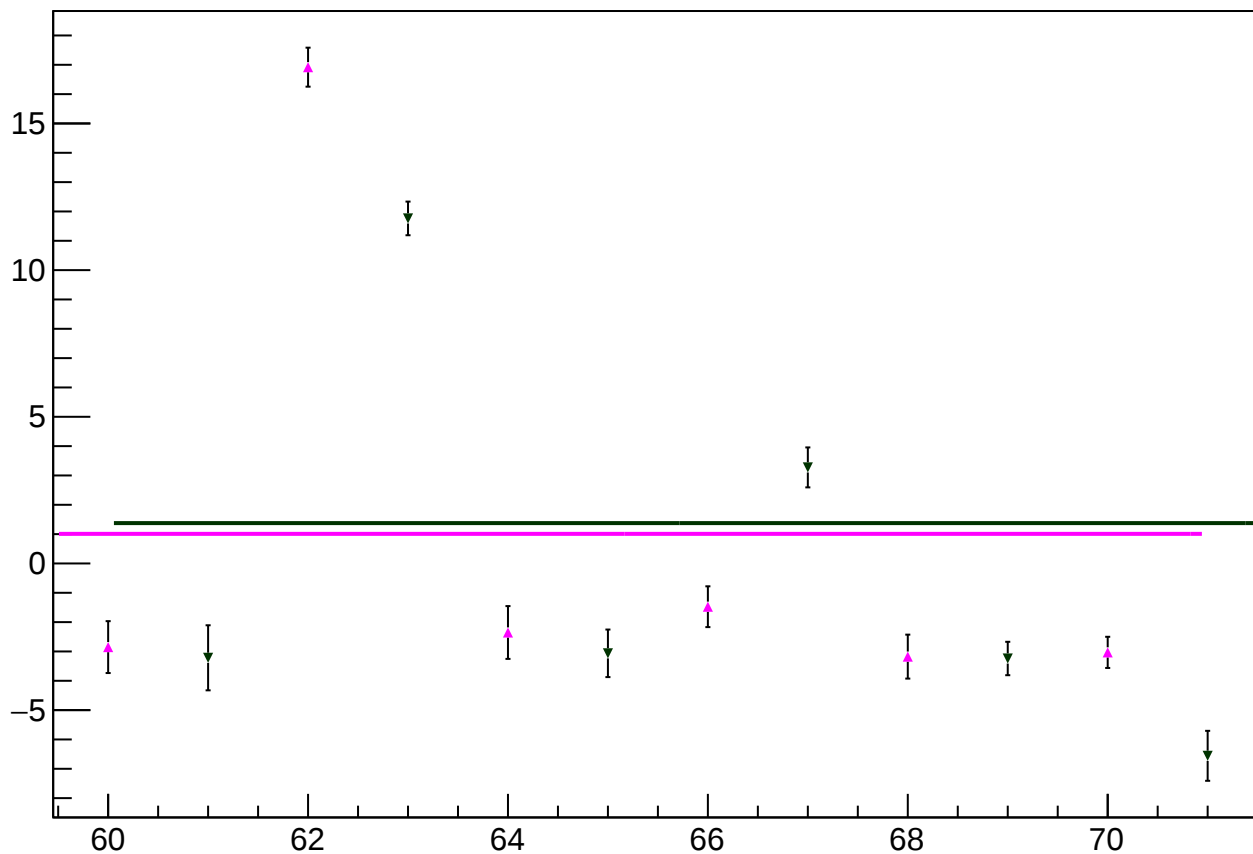
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 22.557+/-0.227 χ^2/NDF : 8.7/5

22.626+/-0.227 χ^2/NDF : 3.6/5

22.557+/-0.227 χ^2/NDF : 8.7/5

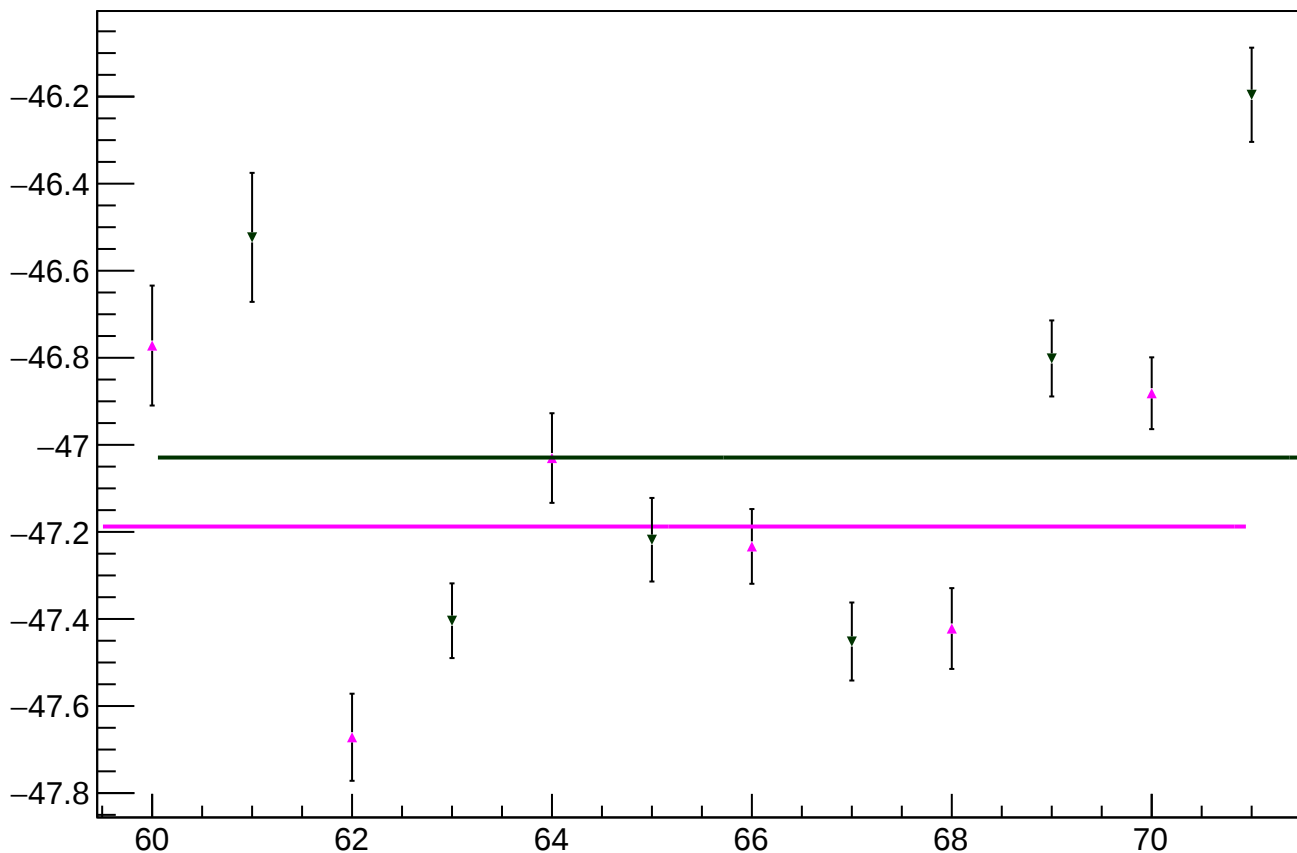
reg_asym_ds_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 1.376+/-0.289 χ^2/NDF :535.4/5
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 1.009+/-0.287 χ^2/NDF :707.4/5

1.376+/-0.289 χ^2/NDF : 535.4/5
 1.009+/-0.287 χ^2/NDF : 707.4/5

reg_asym_ds_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -47.029+/-0.040 χ^2/NDF :122.9/5

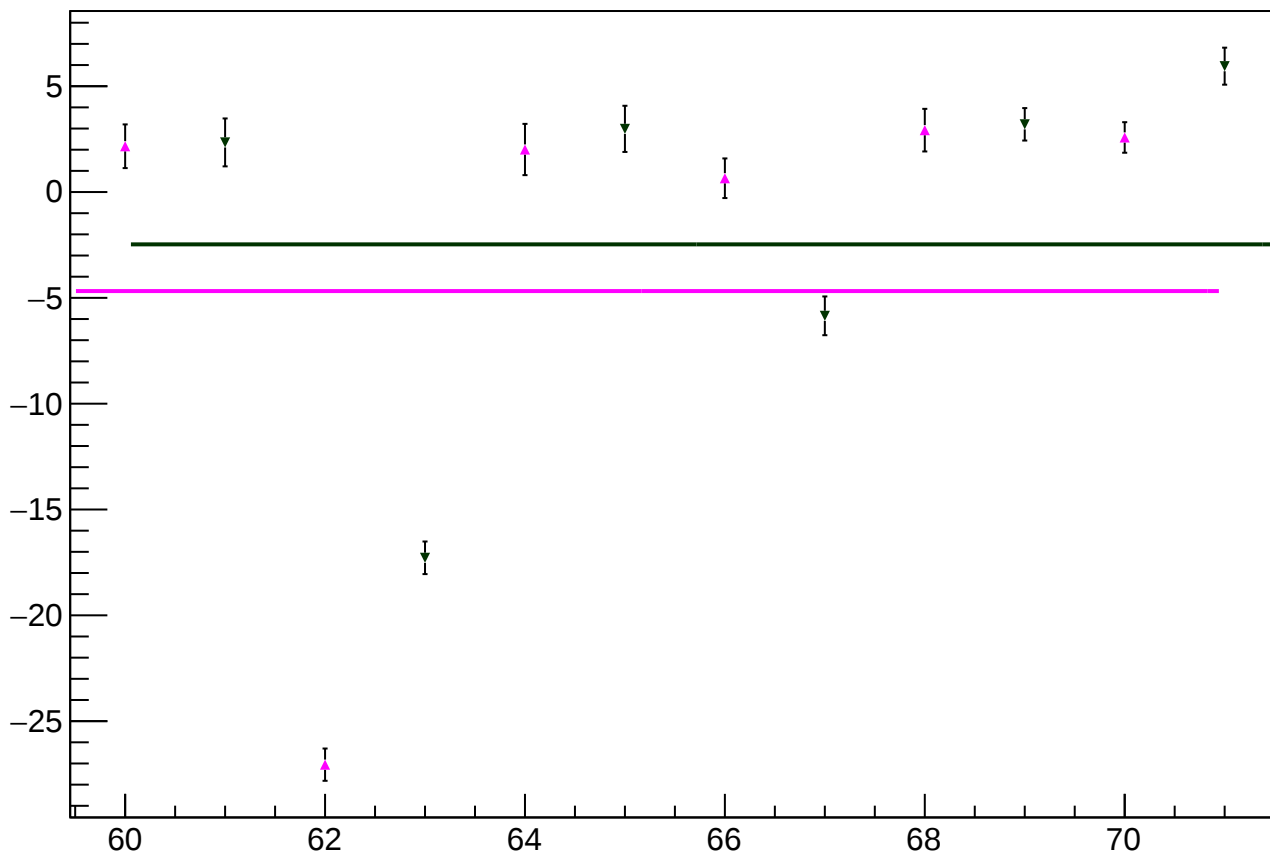
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -47.188+/-0.039 χ^2/NDF :55.3/5

-47.029+/-0.040 χ^2/NDF : 122.9/5

-47.188+/-0.039 χ^2/NDF : 55.3/5

reg_asym_ds_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.473+/-0.365 χ^2/NDF : 574.0/5

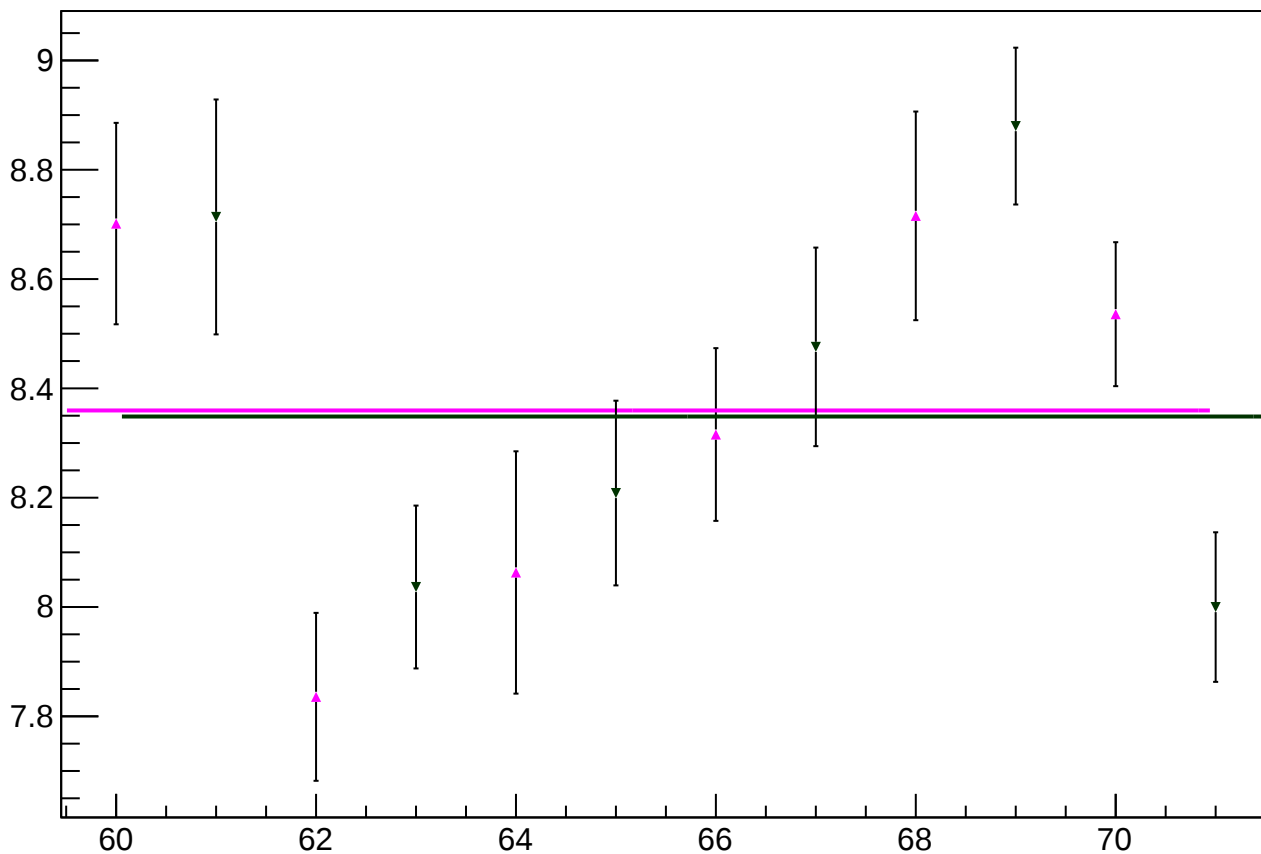
-2.473+/-0.365 χ^2/NDF : 574.0/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4.679+/-0.368 χ^2/NDF : 1126.5/5

Left In: -4.679+/-0.368 χ^2/NDF : 1126.5/5

reg_asym_ds_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 8.349+/-0.065 χ^2/NDF : 28.7/5

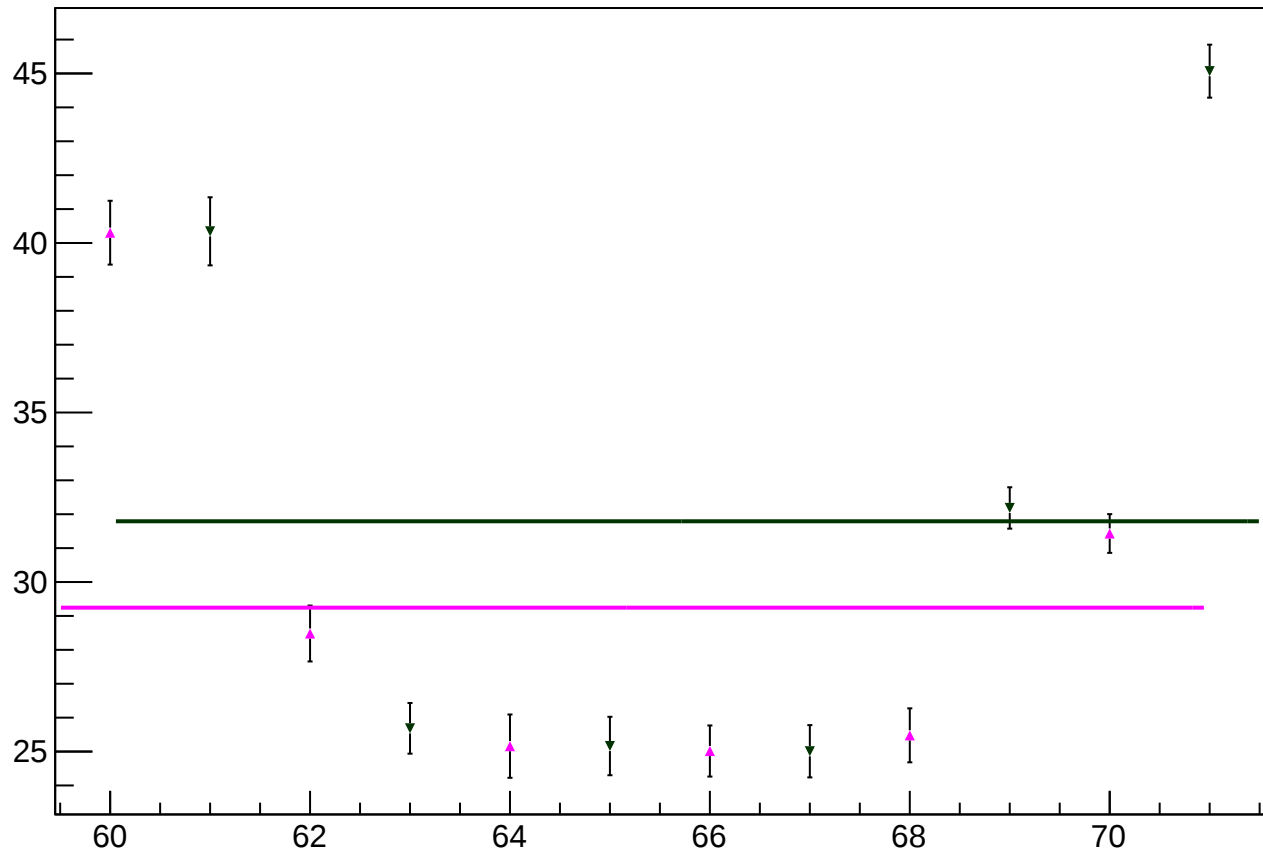
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 8.360+/-0.068 χ^2/NDF : 22.2/5

8.349+/-0.065 χ^2/NDF : 28.7/5

8.360+/-0.068 χ^2/NDF : 22.2/5

reg_asym_left_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 31.792+/-0.314 χ^2/NDF :564.9/5

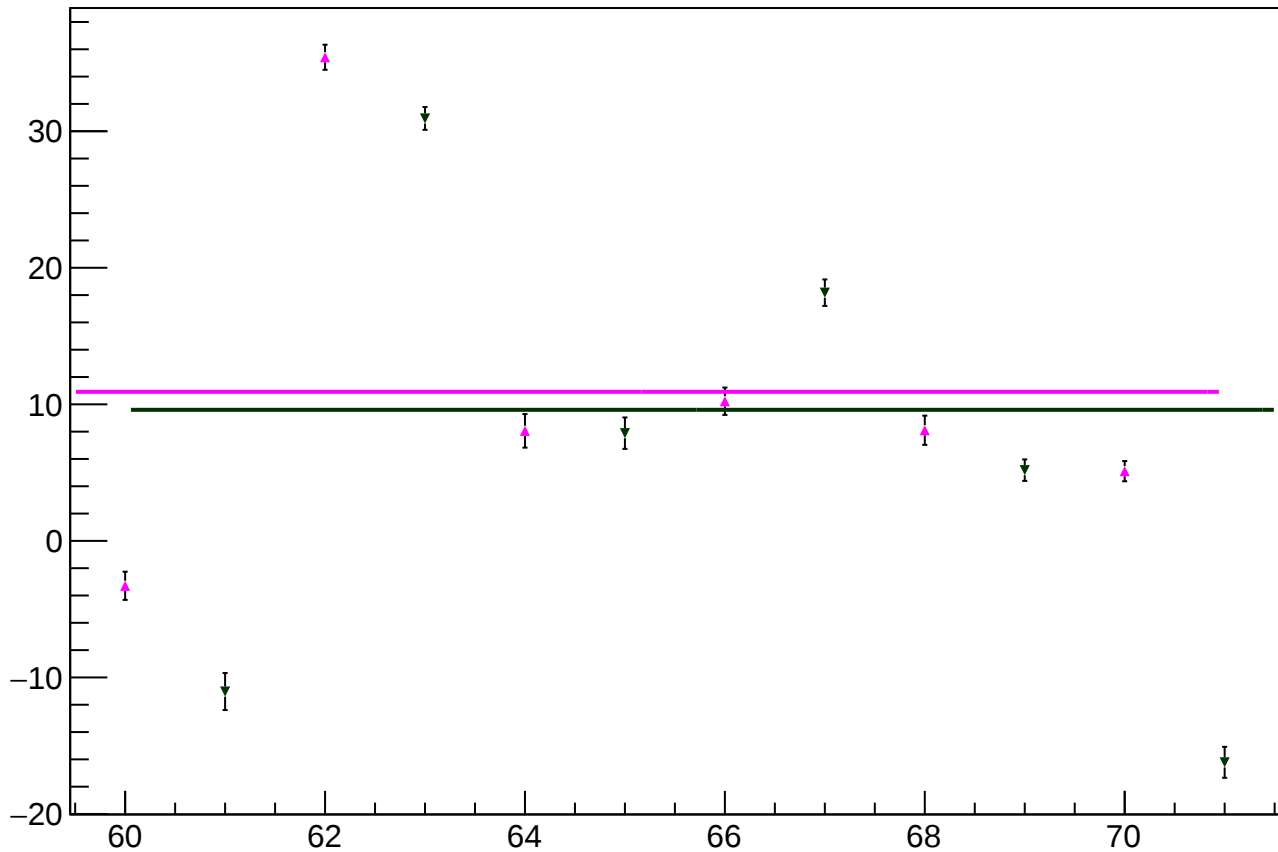
31.792+/-0.314 χ^2/NDF : 564.9/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

29.244+/-0.314 χ^2/NDF : 226.6/5

Left In: 29.244+/-0.314 χ^2/NDF :226.6/5

reg_asym_left_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 9.598+/-0.402 χ^2/NDF :1516.8/5

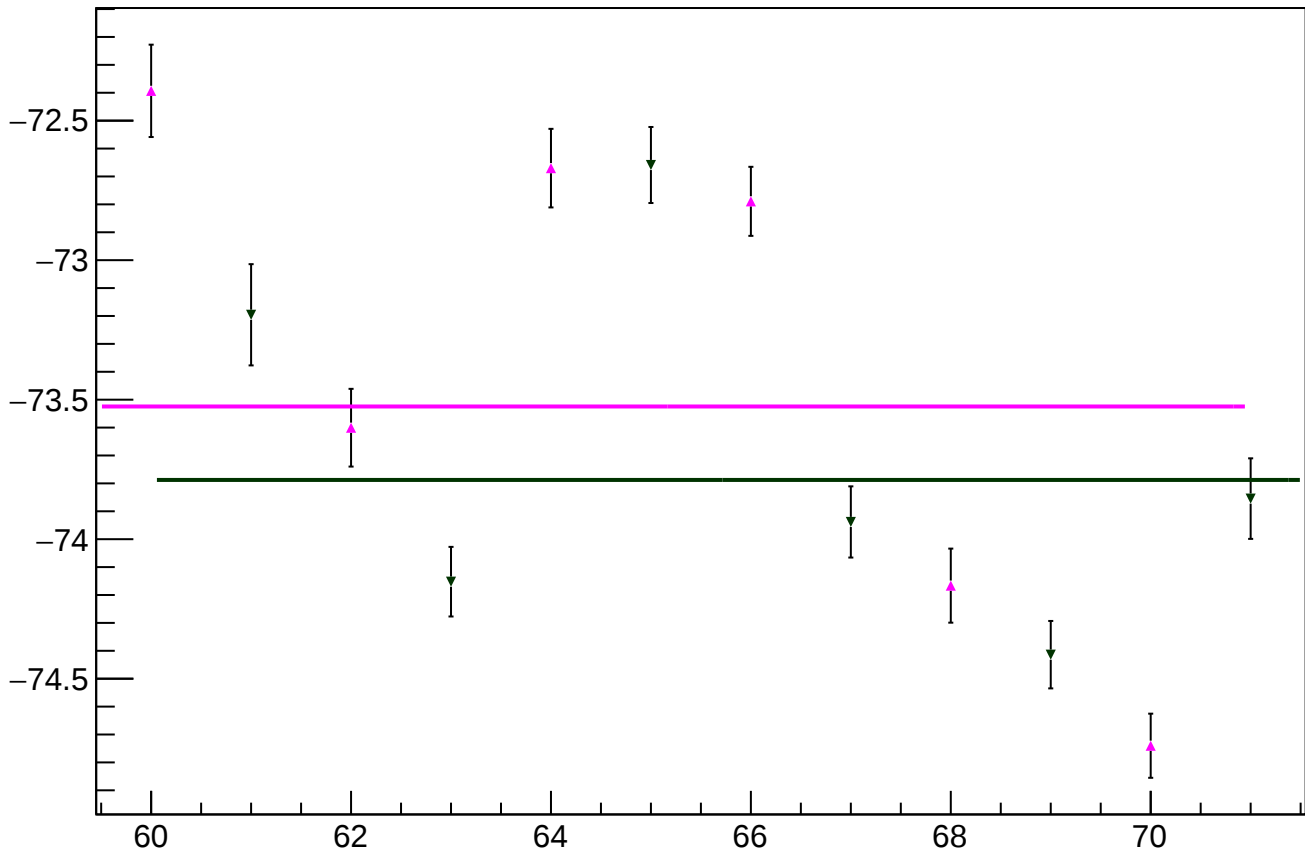
9.598+/-0.402 χ^2/NDF : 1516.8/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

10.916+/-0.393 χ^2/NDF : 973.4/5

Left In: 10.916+/-0.393 χ^2/NDF :973.4/5

reg_asym_left_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -73.788+/-0.055 χ^2/NDF : 116.3/5

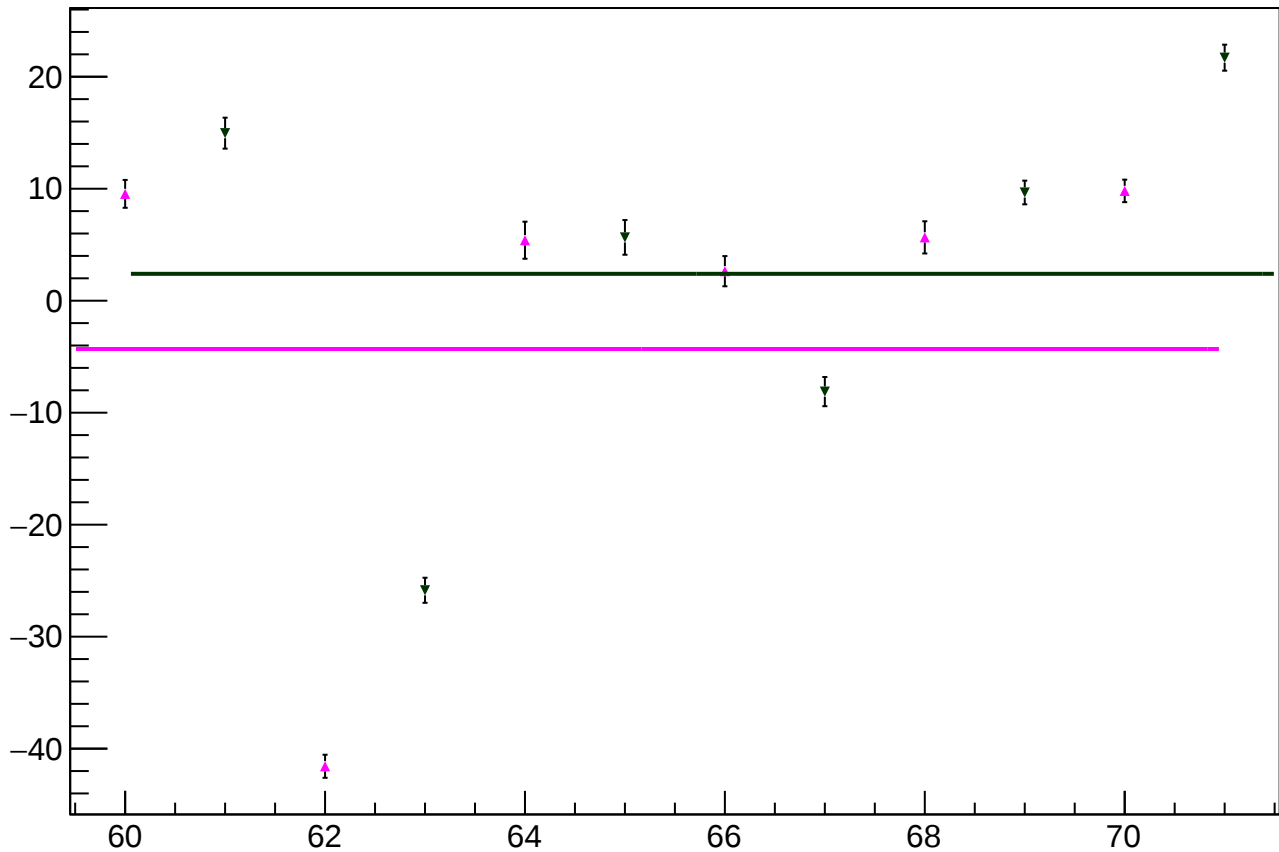
-73.788+/-0.055 χ^2/NDF : 116.3/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-73.524+/-0.055 χ^2/NDF : 254.5/5

Left In: -73.524+/-0.055 χ^2/NDF : 254.5/5

reg_asym_left_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.402+/-0.503 χ^2/NDF :1111.7/5

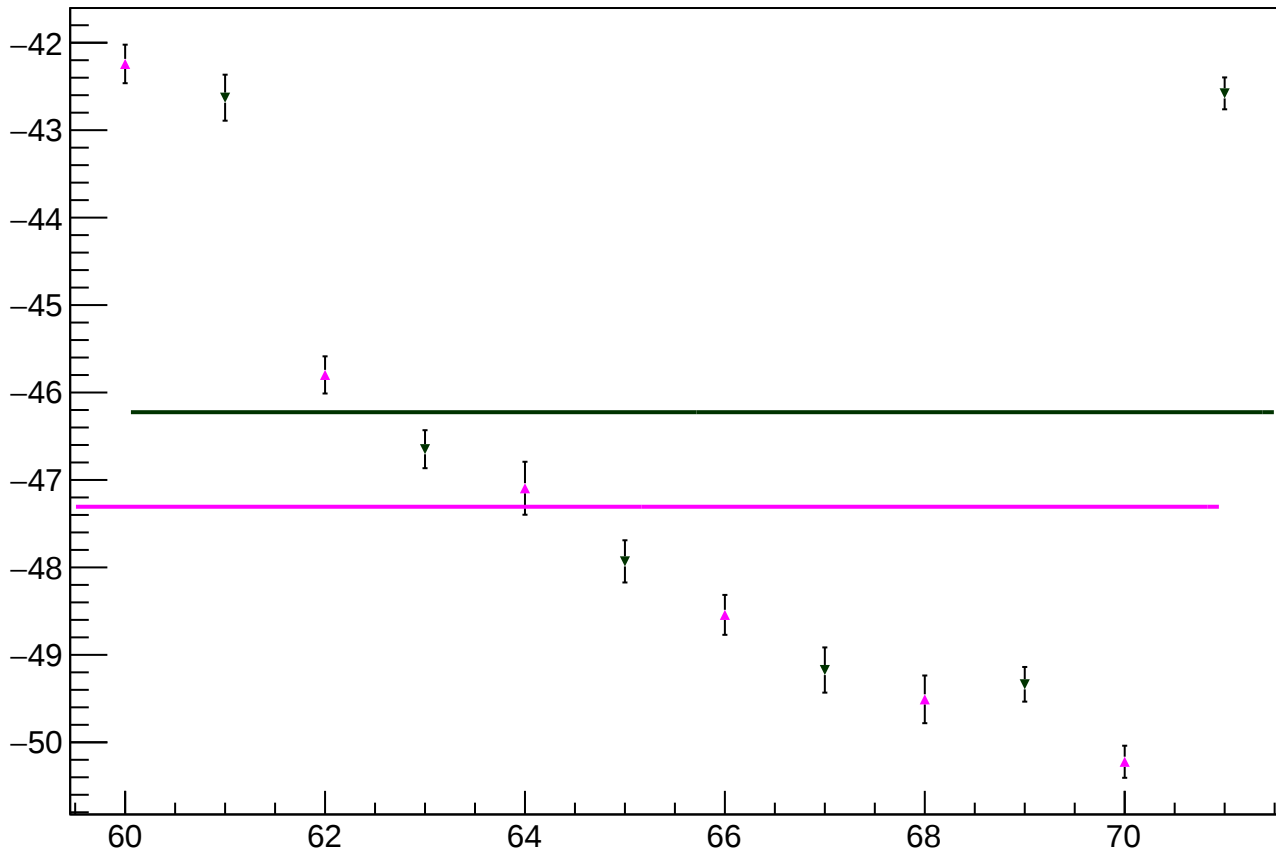
2.402+/-0.503 χ^2/NDF : 1111.7/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4.314+/-0.501 χ^2/NDF : 1738.8/5

Left In: -4.314+/-0.501 χ^2/NDF :1738.8/5

reg_asym_left_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -46.225+/-0.090 χ^2/NDF : 1017.1/5

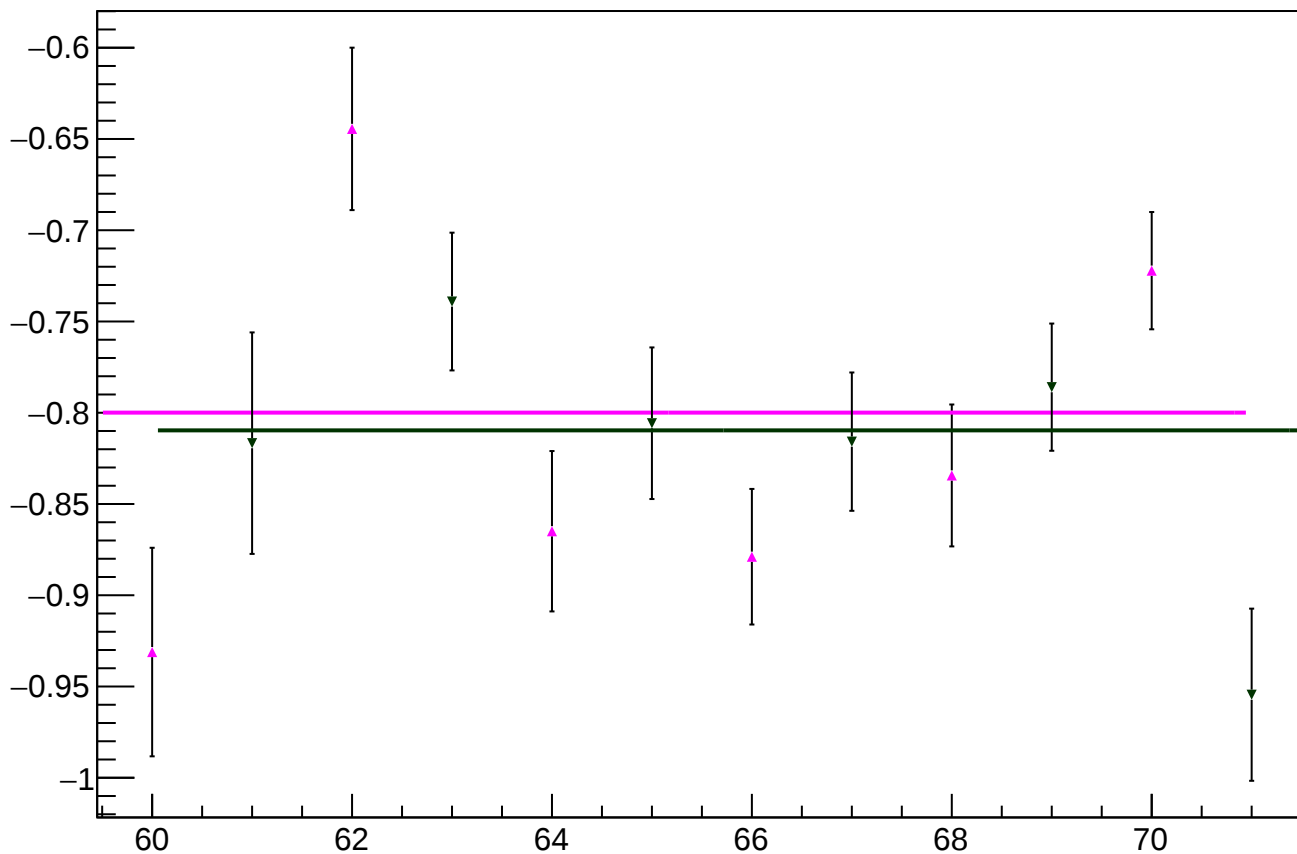
-46.225+/-0.090 χ^2/NDF : 1017.1/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-47.306+/-0.093 χ^2/NDF : 926.2/5

Left In: -47.306+/-0.093 χ^2/NDF : 926.2/5

reg_asym_left_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.810+/-0.017 χ^2/NDF : 13.4/5

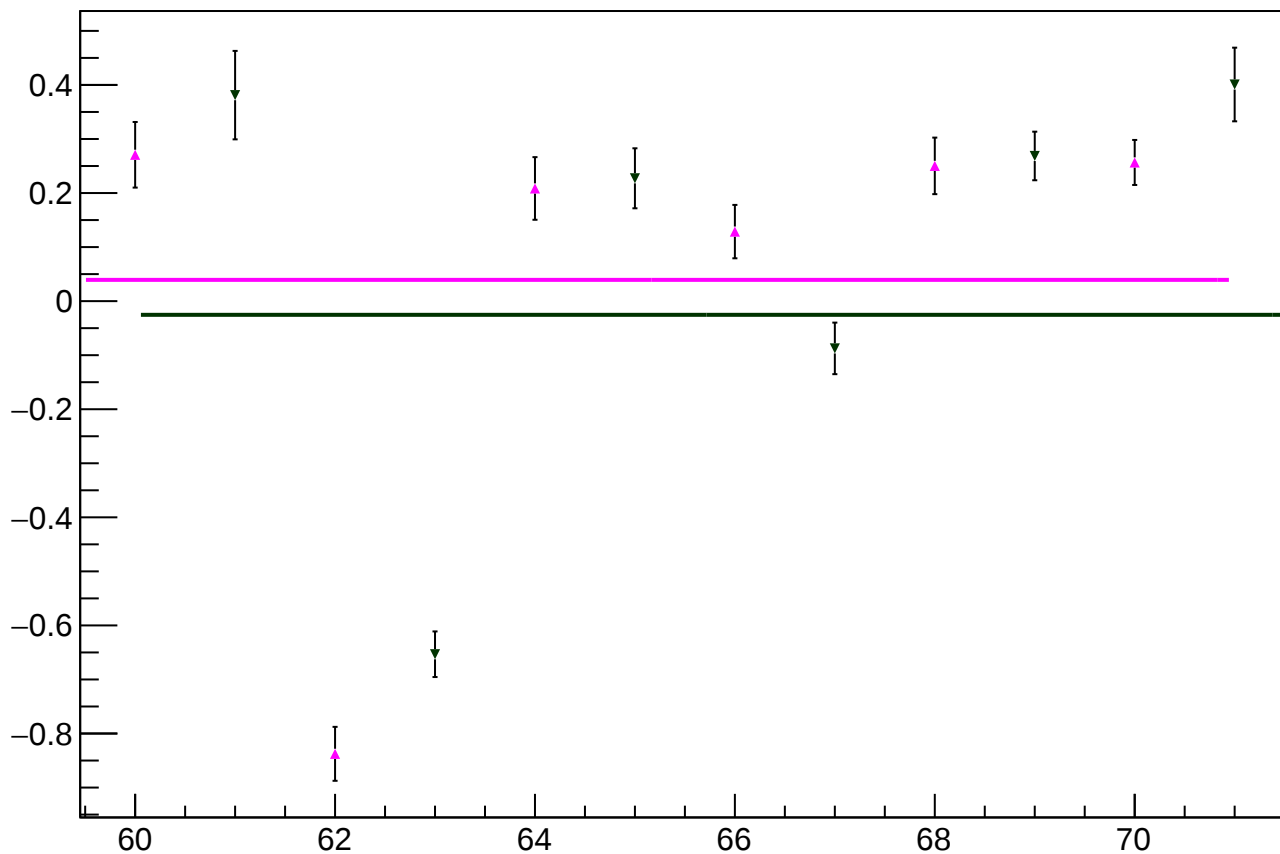
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.800+/-0.016 χ^2/NDF : 30.8/5

-0.810+/-0.017 χ^2/NDF : 13.4/5

-0.800+/-0.016 χ^2/NDF : 30.8/5

reg_asym_left_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.025+/-0.021 χ^2/NDF : 350.5/5

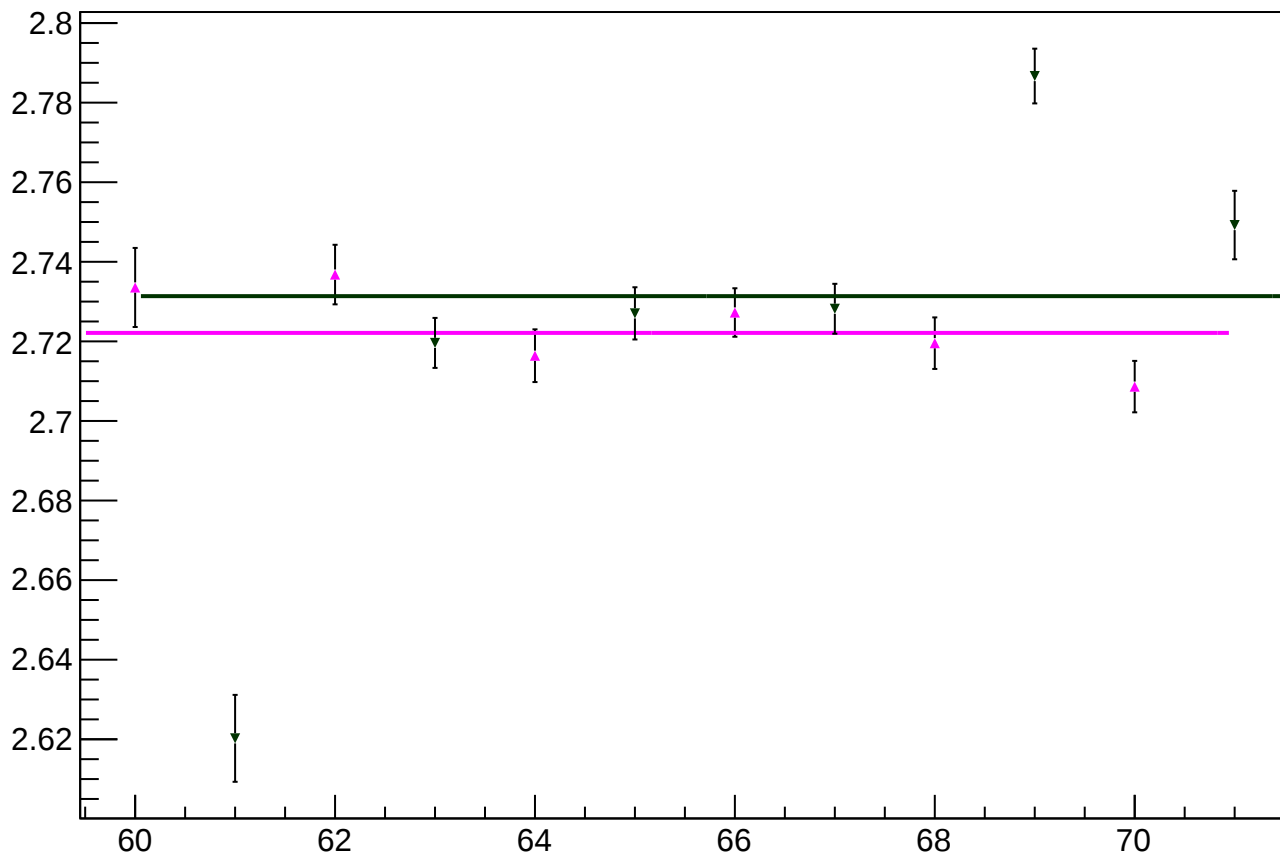
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.039+/-0.021 χ^2/NDF : 378.6/5

-0.025+/-0.021 χ^2/NDF : 350.5/5

0.039+/-0.021 χ^2/NDF : 378.6/5

reg_asym_left_dd_diff_bpm4eX_slope vs slug



Right In: 0.000 $\pm$ 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left Out: 2.731 $\pm$ 0.003 $\chi^2/\text{NDF}: 176.7/5$

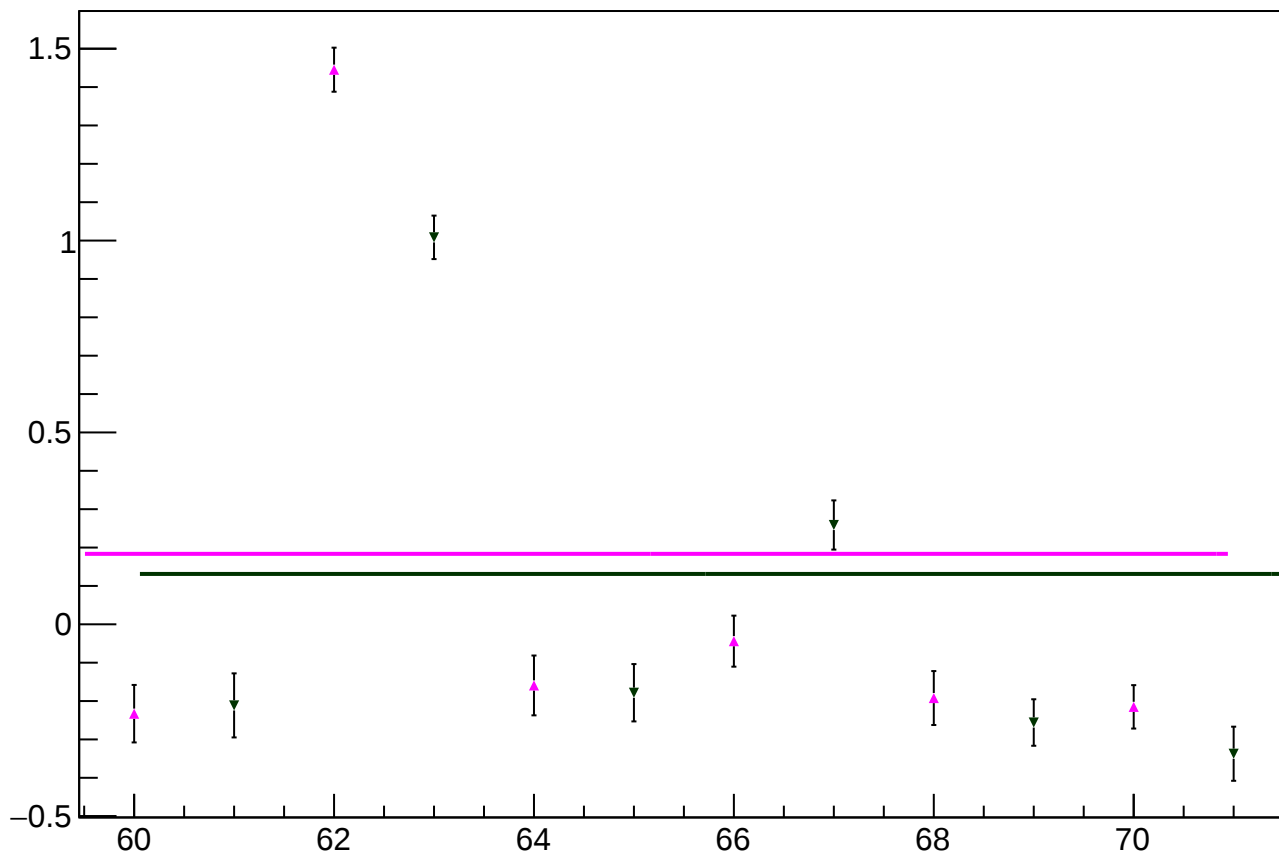
Right Out: 0.000 $\pm$ 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left In: 2.722 $\pm$ 0.003 $\chi^2/\text{NDF}: 11.1/5$

2.731 $\pm$ 0.003 $\chi^2/\text{NDF}: 176.7/5$

2.722 $\pm$ 0.003 $\chi^2/\text{NDF}: 11.1/5$

reg_asym_left_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.131+/-0.027 χ^2/NDF : 362.7/5

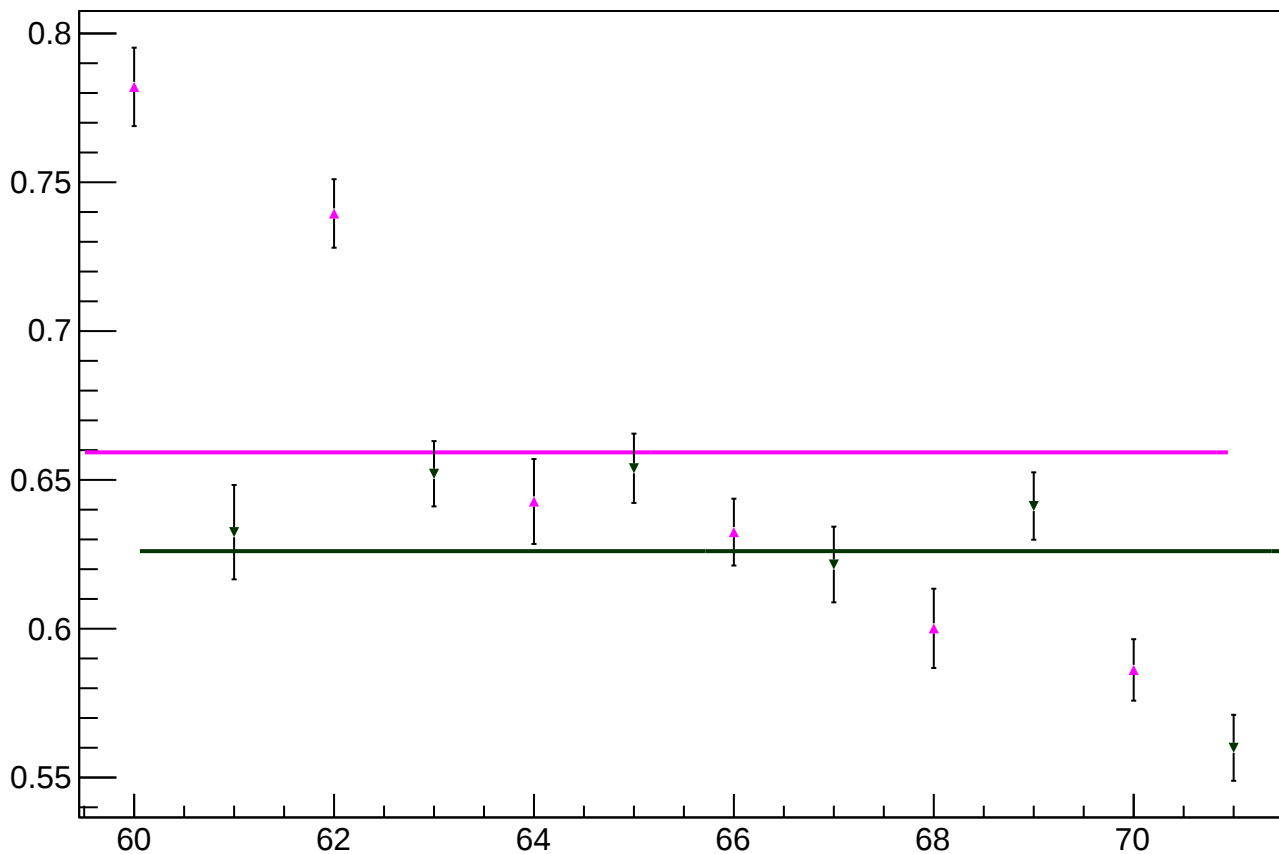
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.184+/-0.027 χ^2/NDF : 623.2/5

0.131+/-0.027 χ^2/NDF : 362.7/5

0.184+/-0.027 χ^2/NDF : 623.2/5

reg_asym_left_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.626+/-0.005 χ^2/NDF : 48.9/5

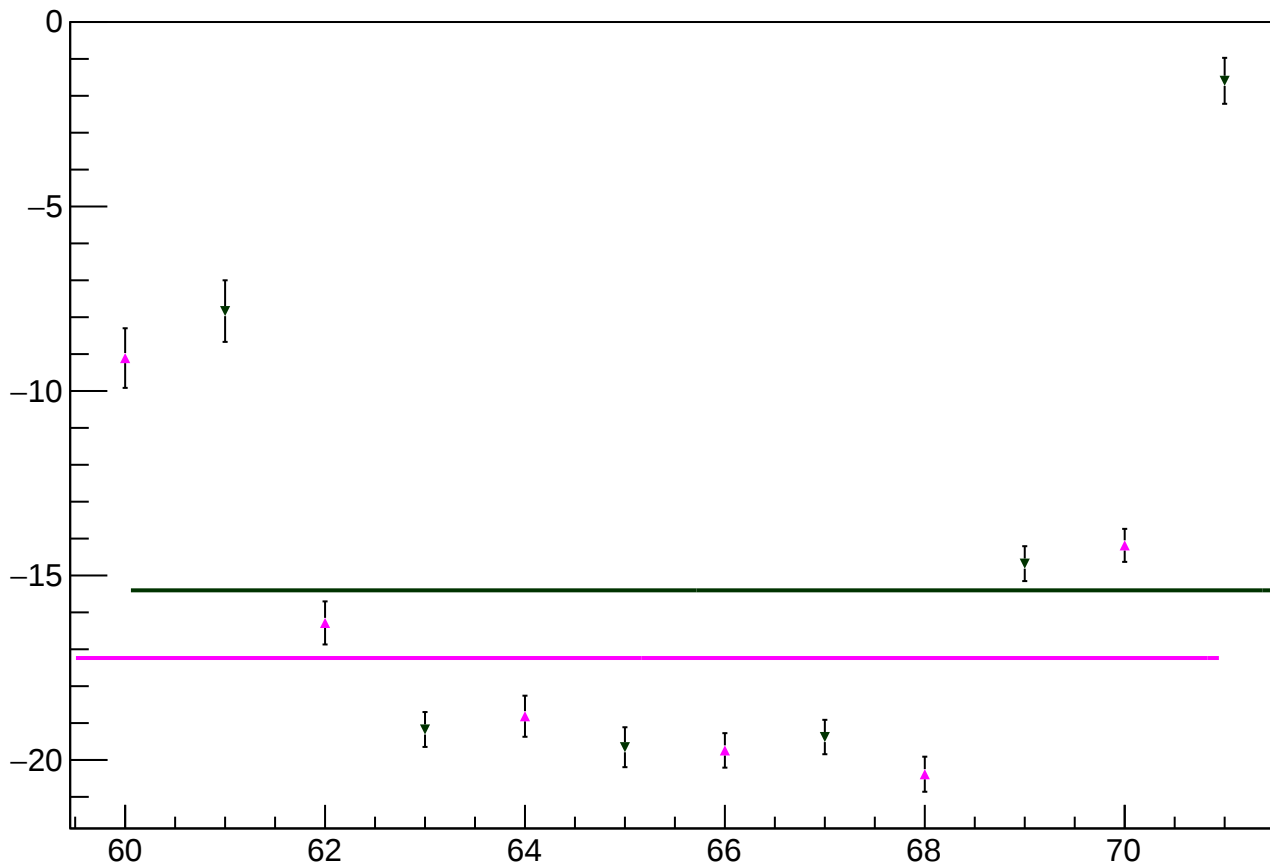
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.659+/-0.005 χ^2/NDF : 212.4/5

0.626+/-0.005 χ^2/NDF : 48.9/5

0.659+/-0.005 χ^2/NDF : 212.4/5

reg_asym_right_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -15.403+/-0.218 χ^2/NDF : 774.3/5

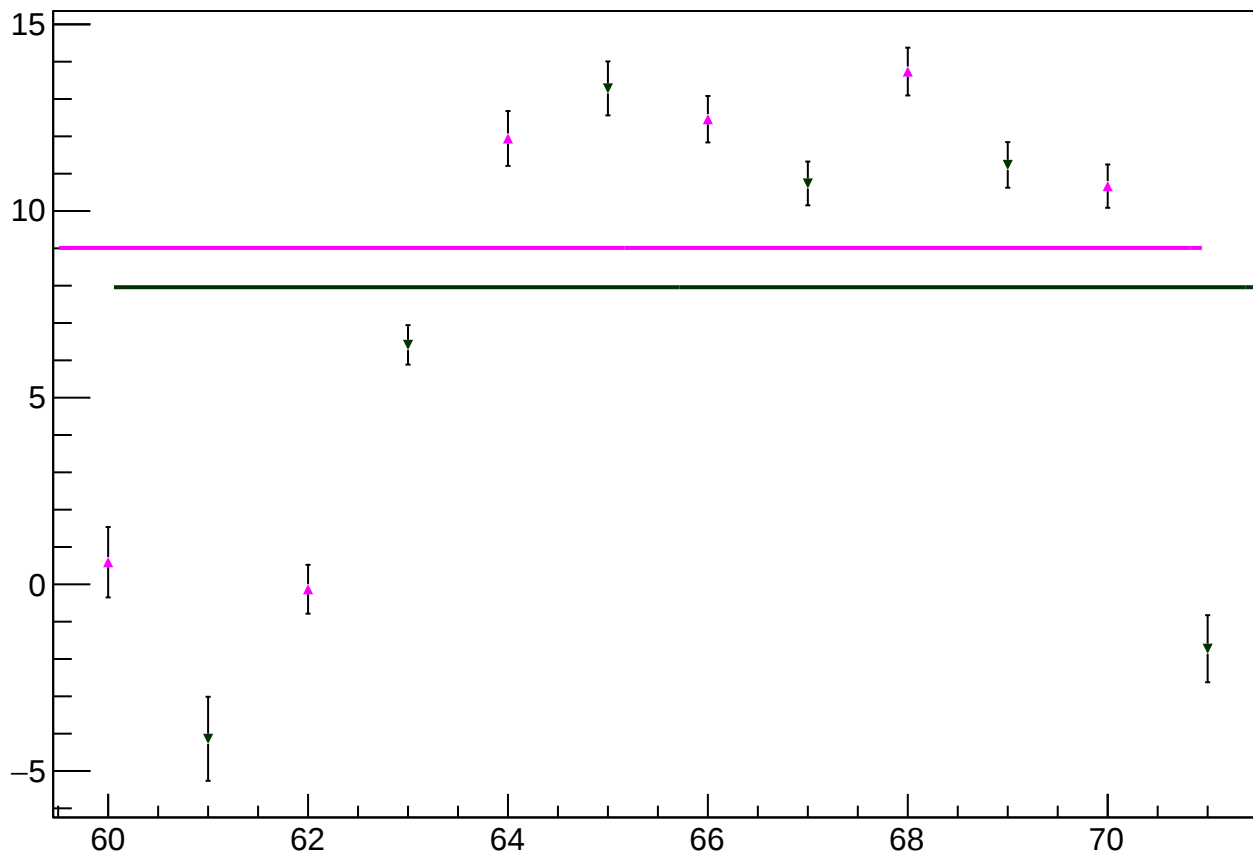
-15.403+/-0.218 χ^2/NDF : 774.3/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-17.237+/-0.215 χ^2/NDF : 231.0/5

Left In: -17.237+/-0.215 χ^2/NDF : 231.0/5

reg_asym_right_avg_diff_bpm4aY_slope vs slug

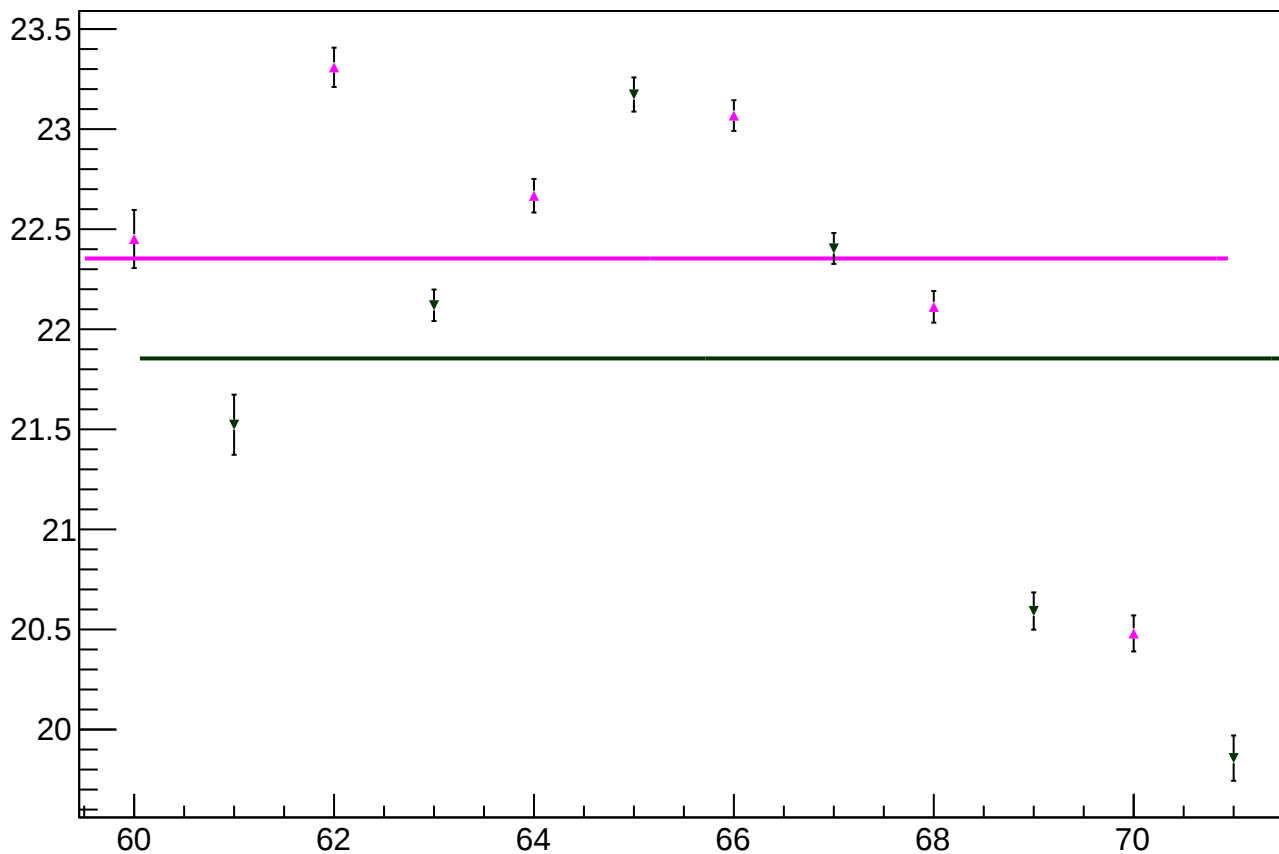


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 7.959+/-0.276 χ^2/NDF : 345.7/5
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 9.011+/-0.274 χ^2/NDF : 384.1/5

7.959+/-0.276 χ^2/NDF : 345.7/5

9.011+/-0.274 χ^2/NDF : 384.1/5

reg_asym_right_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 21.854+/-0.038 χ^2/NDF : 800.8/5

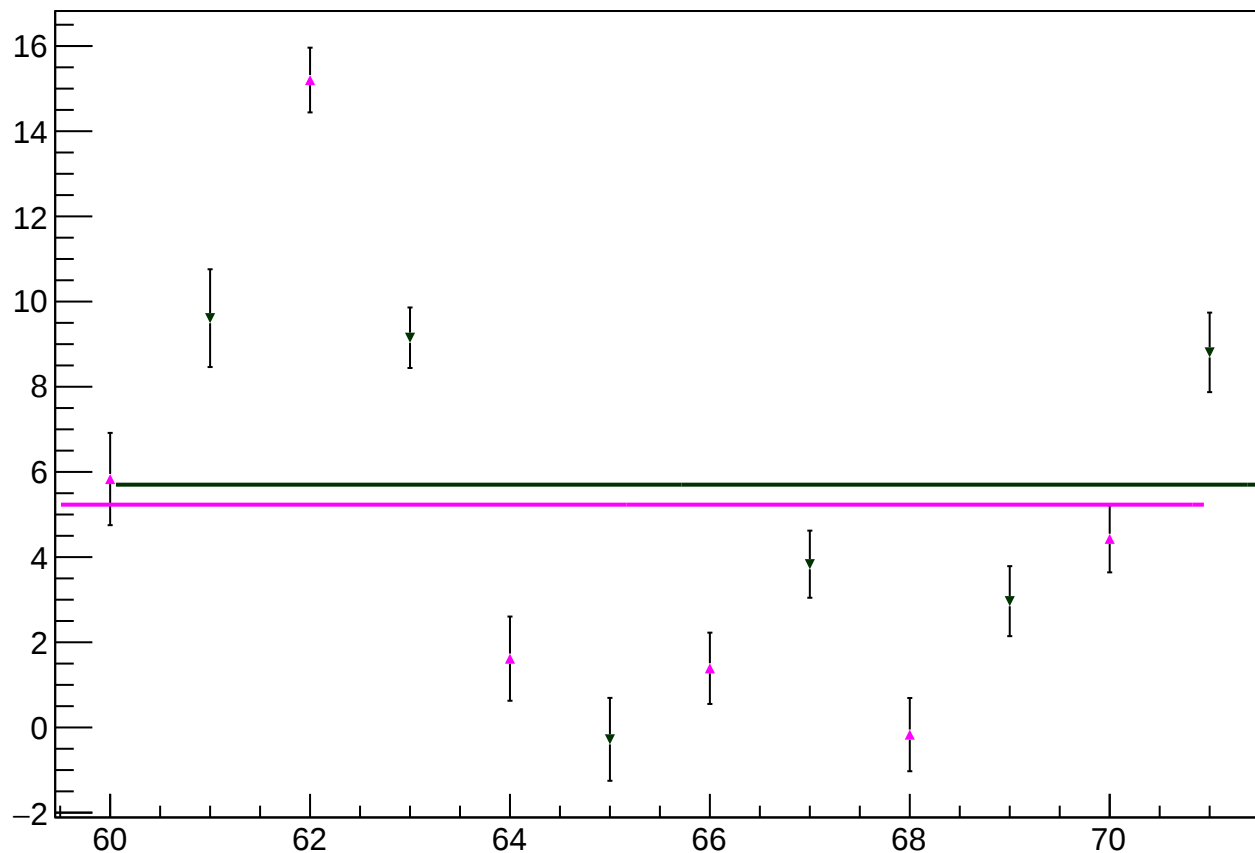
21.854+/-0.038 χ^2/NDF : 800.8/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

22.354+/-0.037 χ^2/NDF : 638.2/5

Left In: 22.354+/-0.037 χ^2/NDF : 638.2/5

reg_asym_right_avg_diff_bpm4eY_slope vs slug

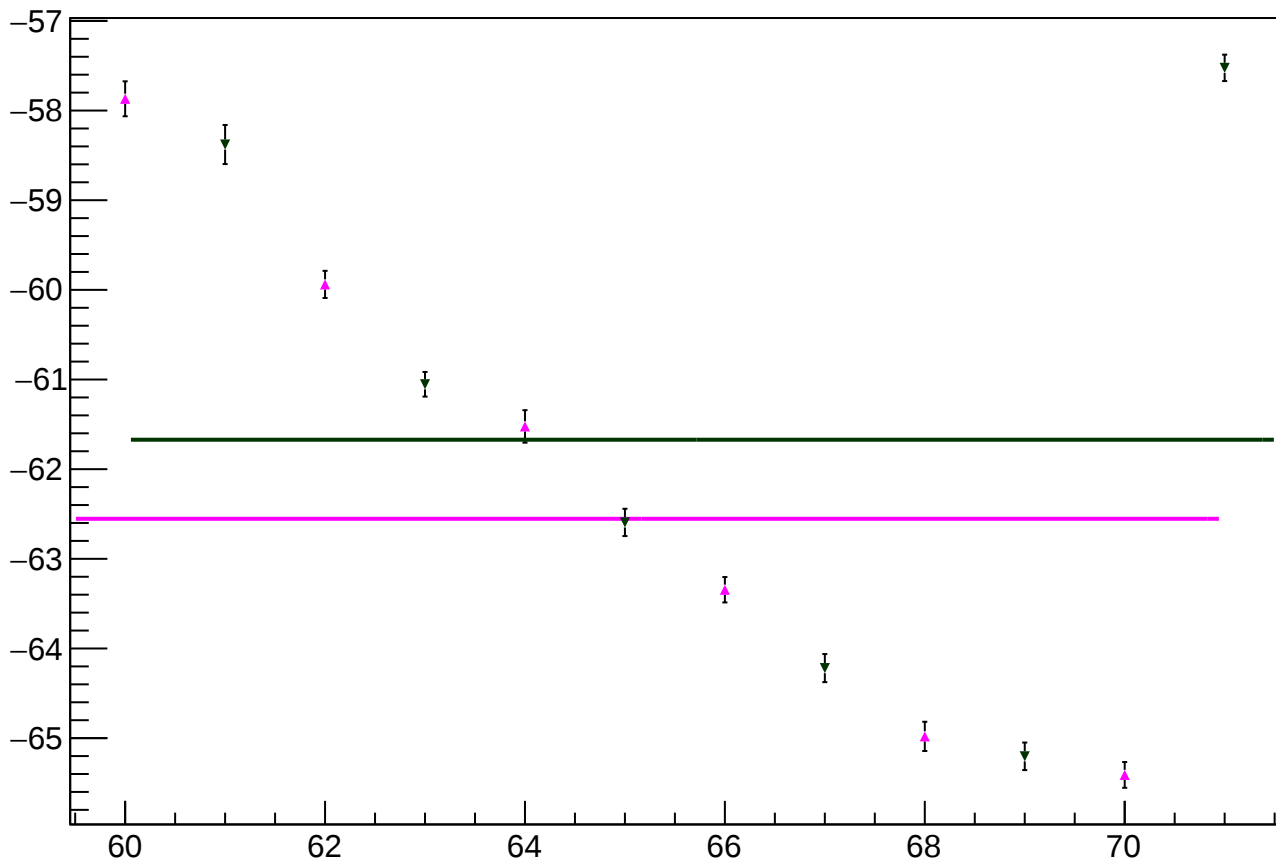


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 5.701+/-0.353 χ^2/NDF :100.7/5
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 5.232+/-0.354 χ^2/NDF :247.3/5

5.701+/-0.353 χ^2/NDF : 100.7/5

5.232+/-0.354 χ^2/NDF : 247.3/5

reg_asym_right_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -61.671+/-0.064 χ^2/NDF : 1871.2/5

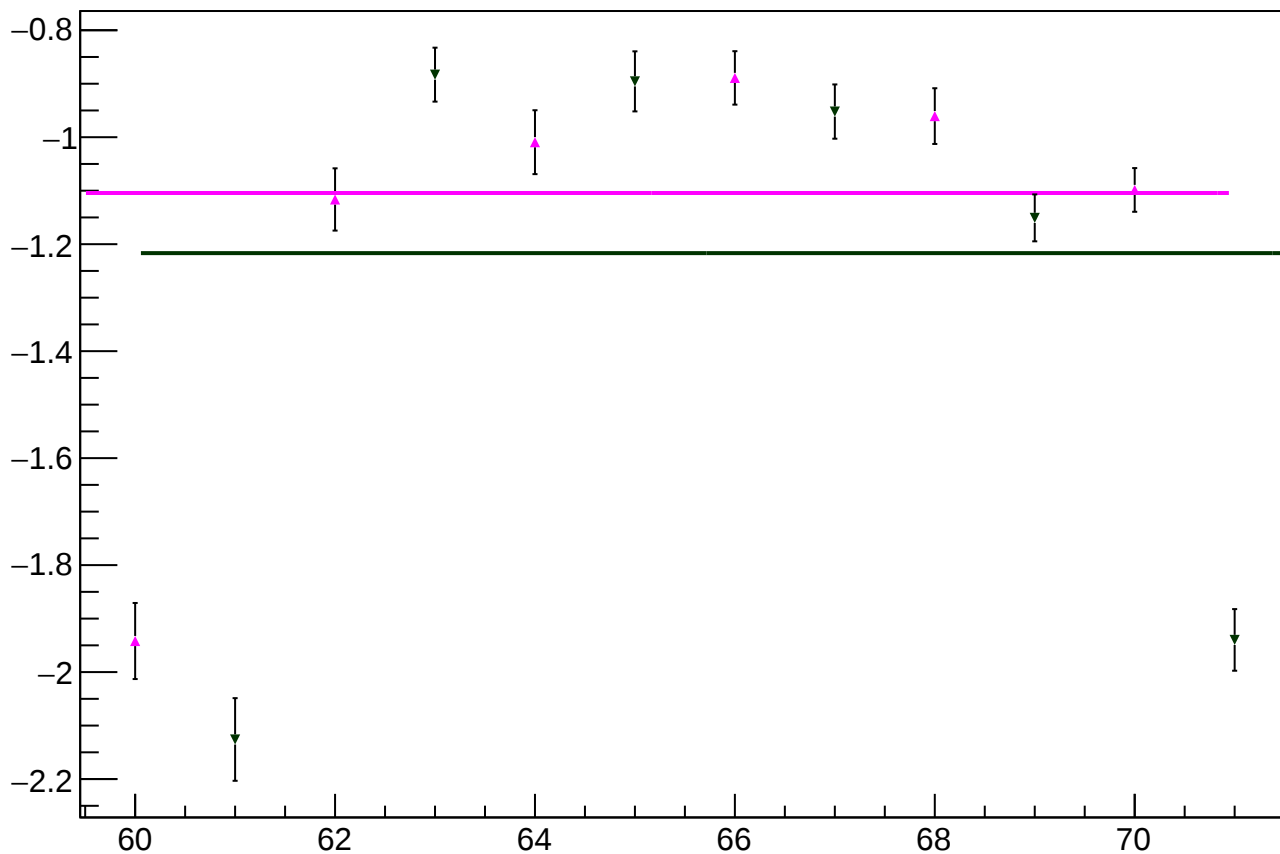
-61.671+/-0.064 χ^2/NDF : 1871.2/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-62.553+/-0.065 χ^2/NDF : 1556.2/5

Left In: -62.553+/-0.065 χ^2/NDF : 1556.2/5

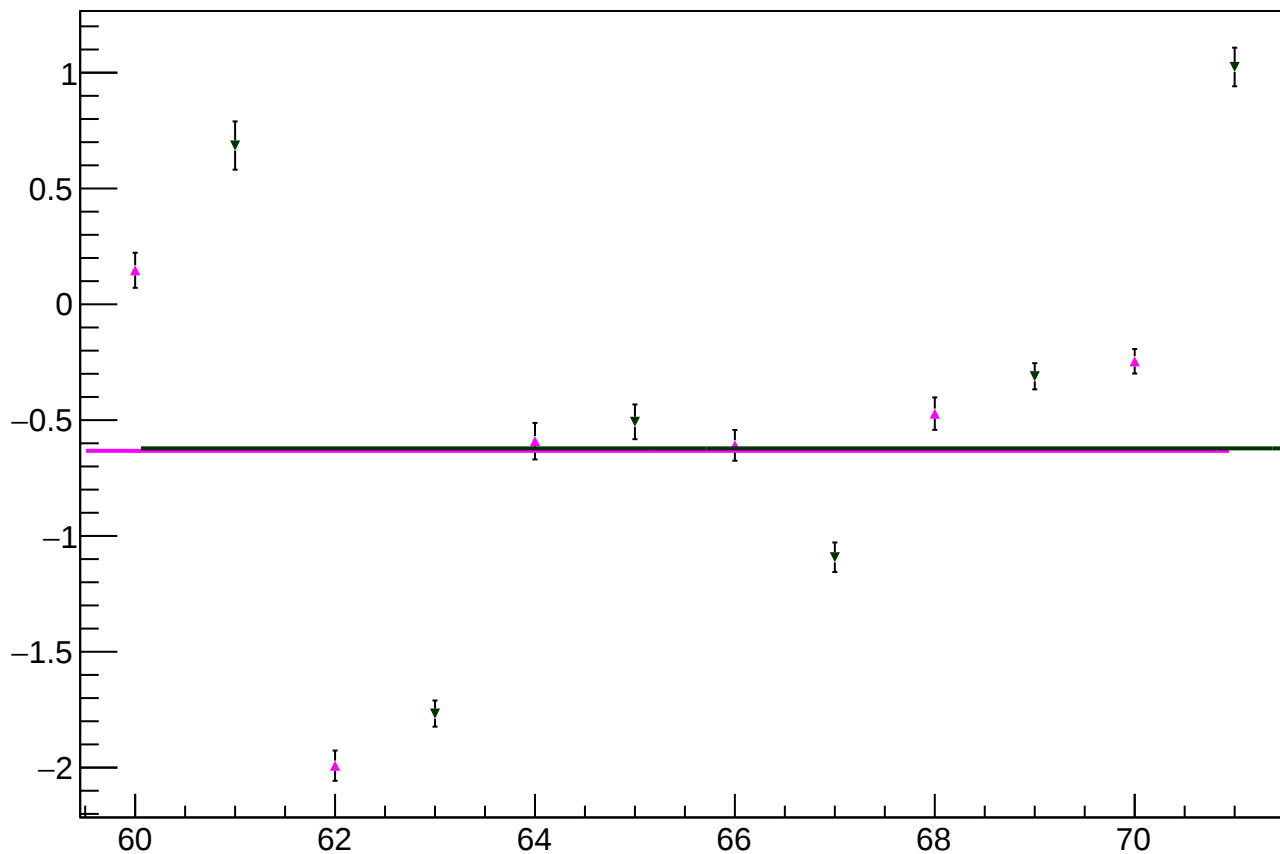
reg_asym_right_dd_diff_bpm4aX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Left Out: -1.217 $\pm$ 0.022 χ^2 /NDF: 402.0/5
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Left In: -1.104 $\pm$ 0.022 χ^2 /NDF: 167.5/5

-1.217 $\pm$ 0.022 χ^2 /NDF: 402.0/5
-1.104 $\pm$ 0.022 χ^2 /NDF: 167.5/5

reg_asym_right_dd_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -0.622 $\pm$ 0.028 χ^2 /NDF:1046.7/5

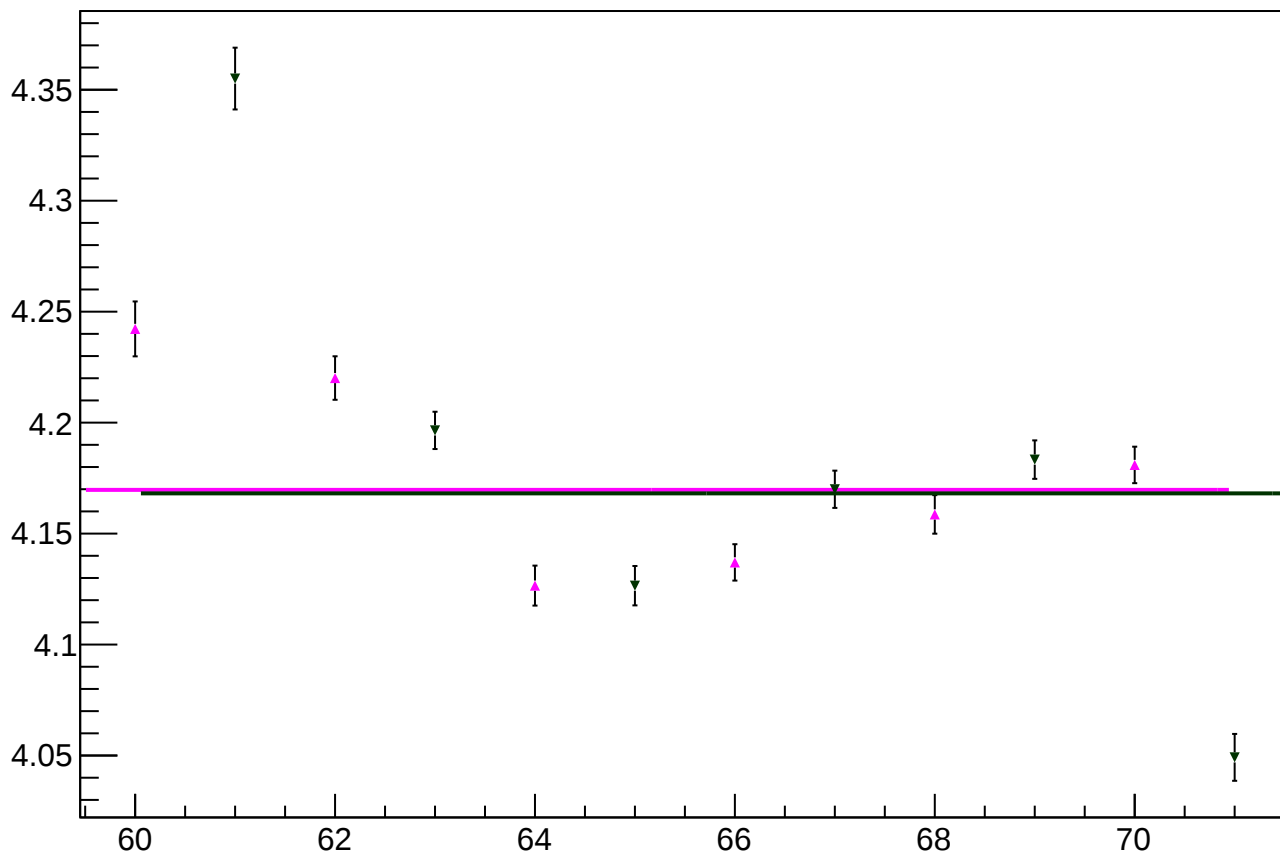
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.633 $\pm$ 0.027 χ^2 /NDF:598.2/5

-0.622 $\pm$ 0.028 χ^2 /NDF: 1046.7/5

-0.633 $\pm$ 0.027 χ^2 /NDF: 598.2/5

reg_asym_right_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4.168+/-0.004 χ^2/NDF : 343.7/5

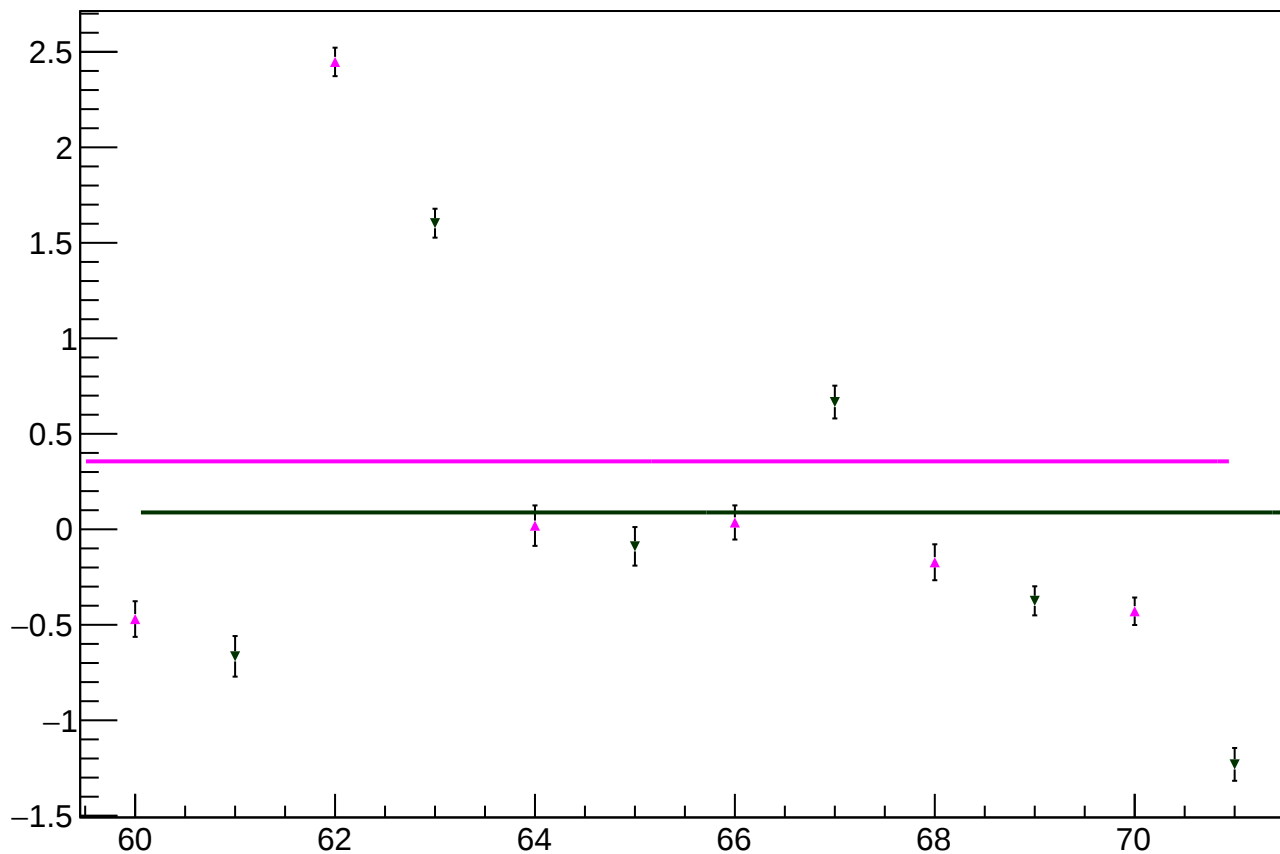
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4.170+/-0.004 χ^2/NDF : 103.1/5

4.168+/-0.004 χ^2/NDF : 343.7/5

4.170+/-0.004 χ^2/NDF : 103.1/5

reg_asym_right_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.088+/-0.035 χ^2/NDF : 771.4/5

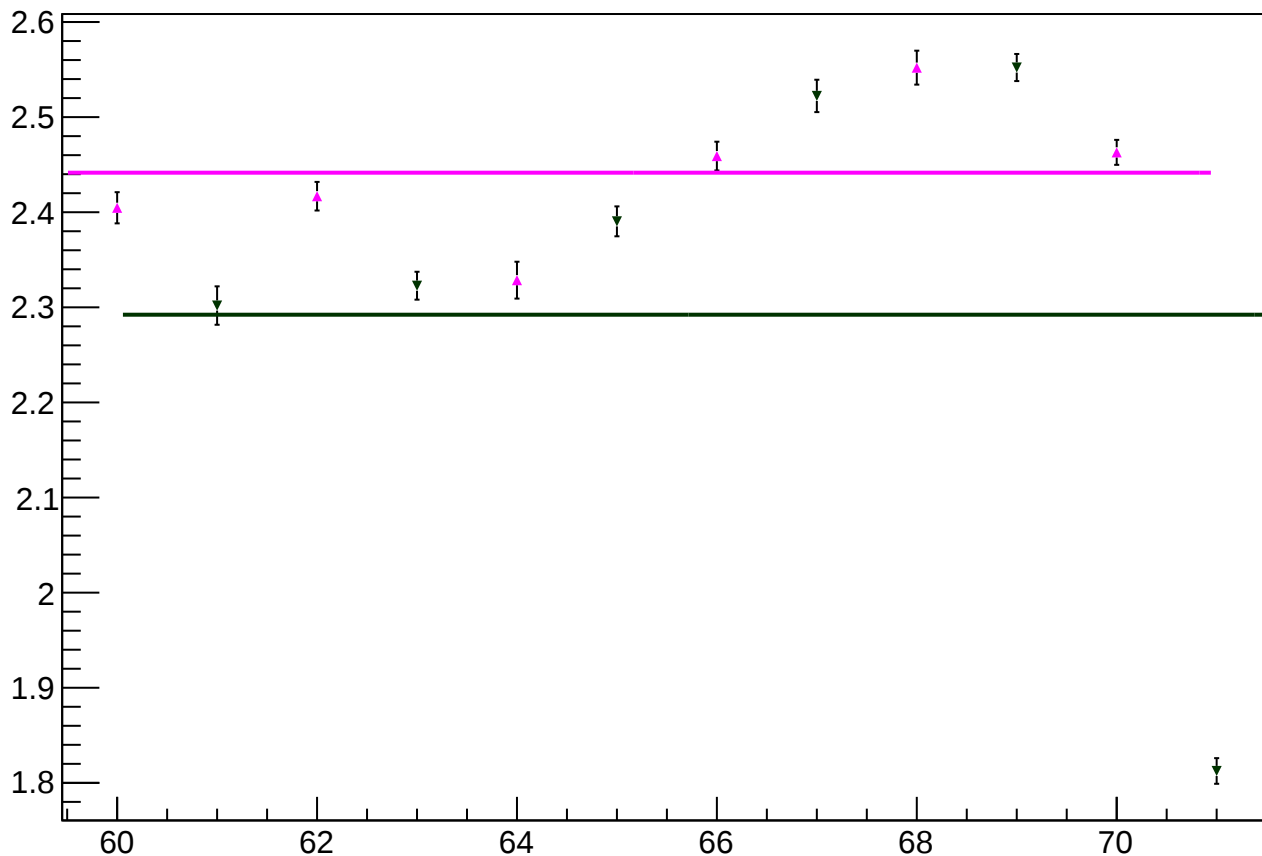
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.356+/-0.035 χ^2/NDF : 1038.5/5

0.088+/-0.035 χ^2/NDF : 771.4/5

0.356+/-0.035 χ^2/NDF : 1038.5/5

reg_asym_right_dd_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 2.292 $\pm$ 0.006 χ^2 /NDF:1824.3/5

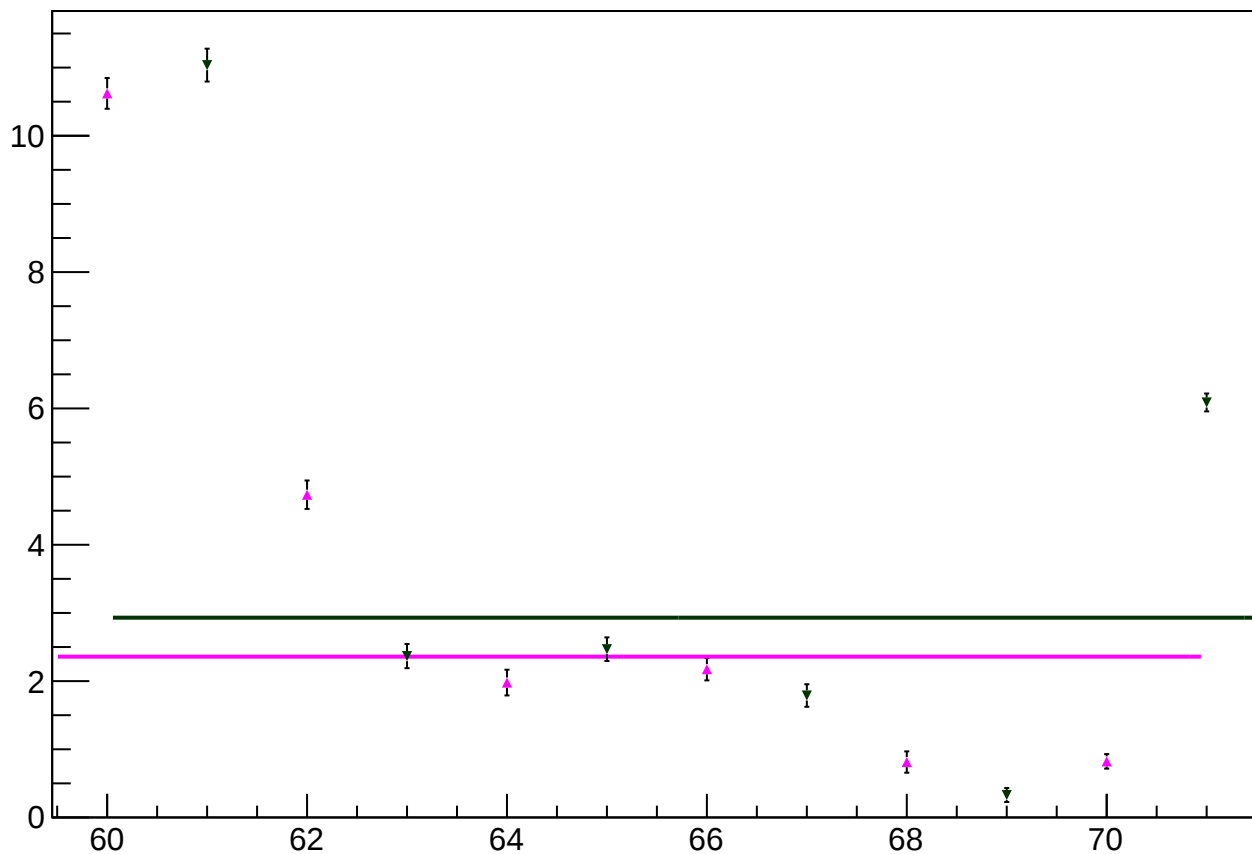
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 2.442 $\pm$ 0.006 χ^2 /NDF:84.0/5

2.292 $\pm$ 0.006 χ^2 /NDF: 1824.3/5

2.442 $\pm$ 0.006 χ^2 /NDF: 84.0/5

reg_asym_sam_15_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.931+/-0.061 χ^2/NDF : 2418.2/5

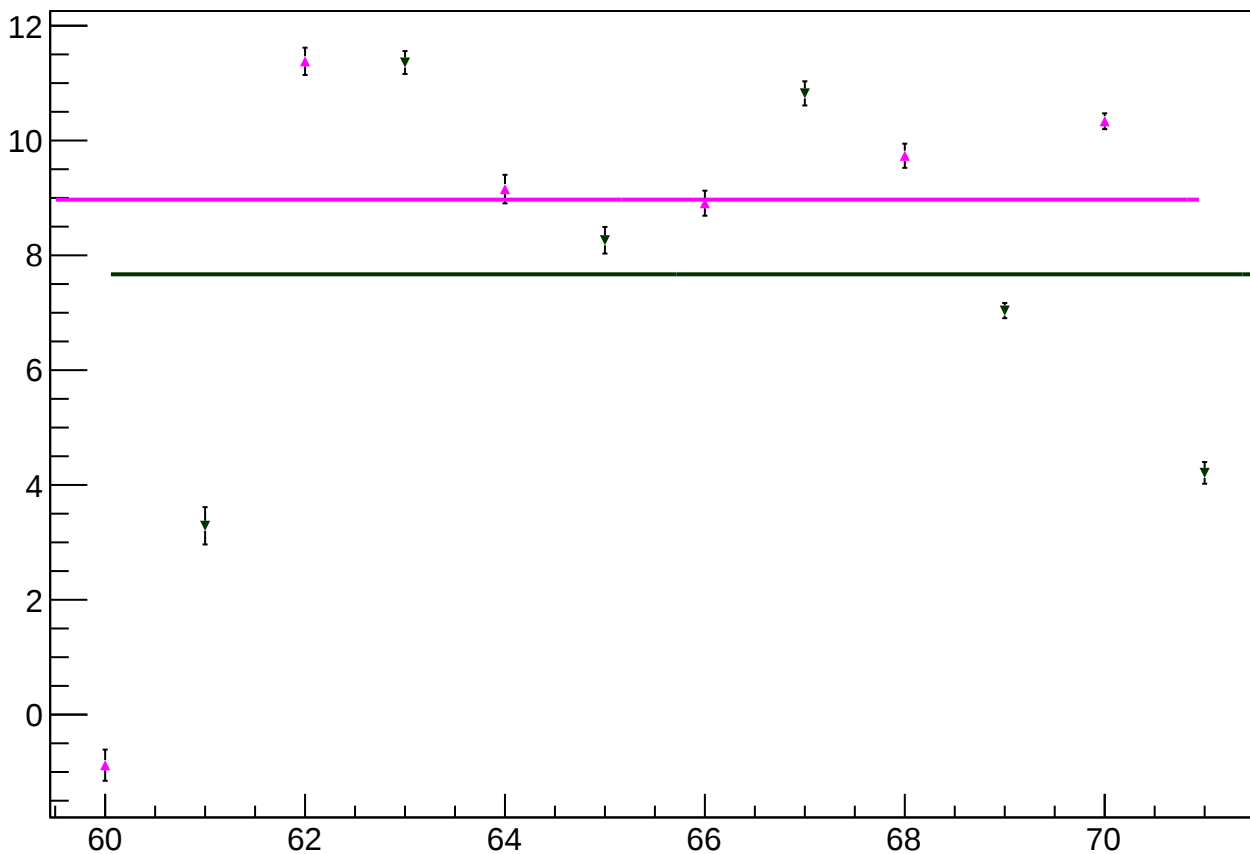
2.931+/-0.061 χ^2/NDF : 2418.2/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.359+/-0.065 χ^2/NDF : 1777.1/5

Left In: 2.359+/-0.065 χ^2/NDF : 1777.1/5

reg_asym_sam_15_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 7.670+/-0.079 χ^2/NDF :1110.1/5

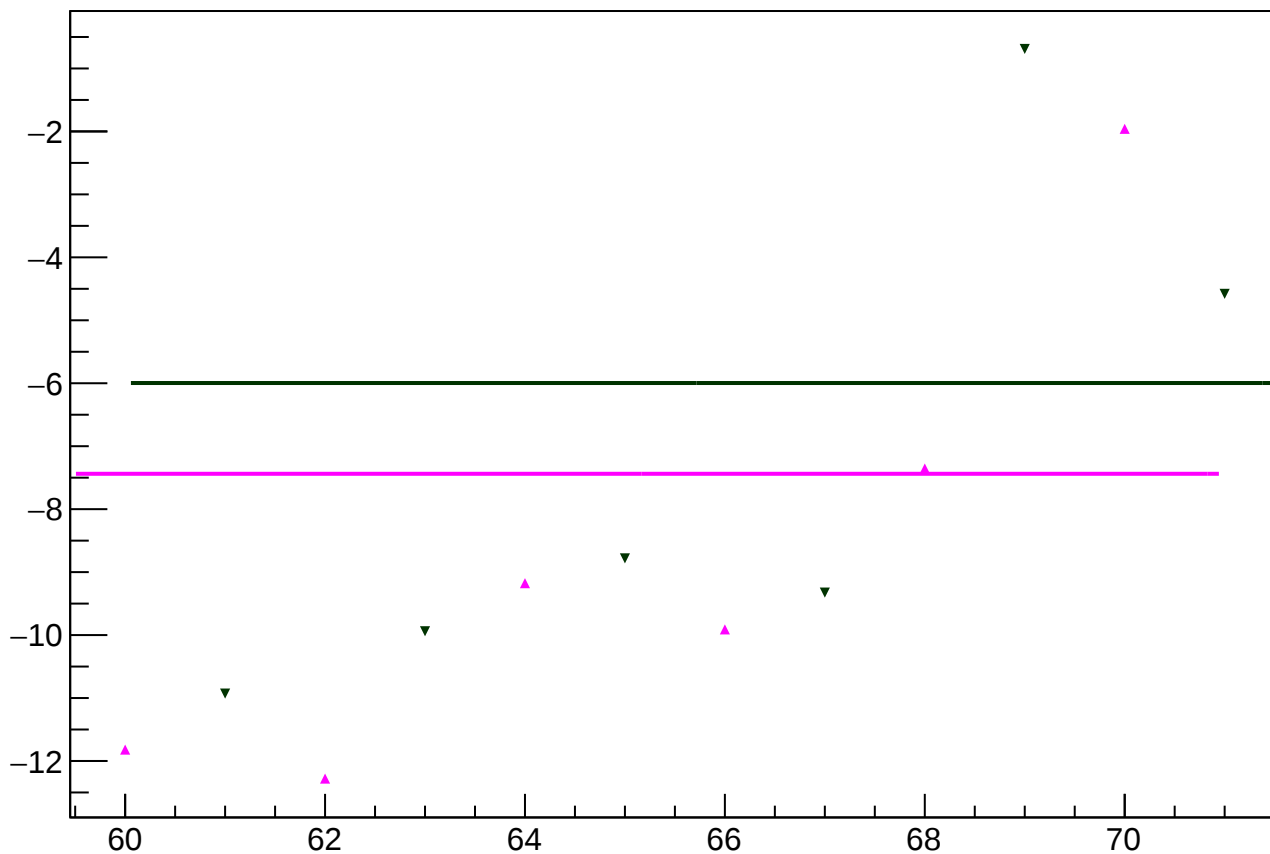
7.670+/-0.079 χ^2/NDF : 1110.1/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.970+/-0.083 χ^2/NDF : 1529.6/5

Left In: 8.970+/-0.083 χ^2/NDF :1529.6/5

reg_asym_sam_15_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -5.996+/-0.011 χ^2/NDF : 127550.6/5

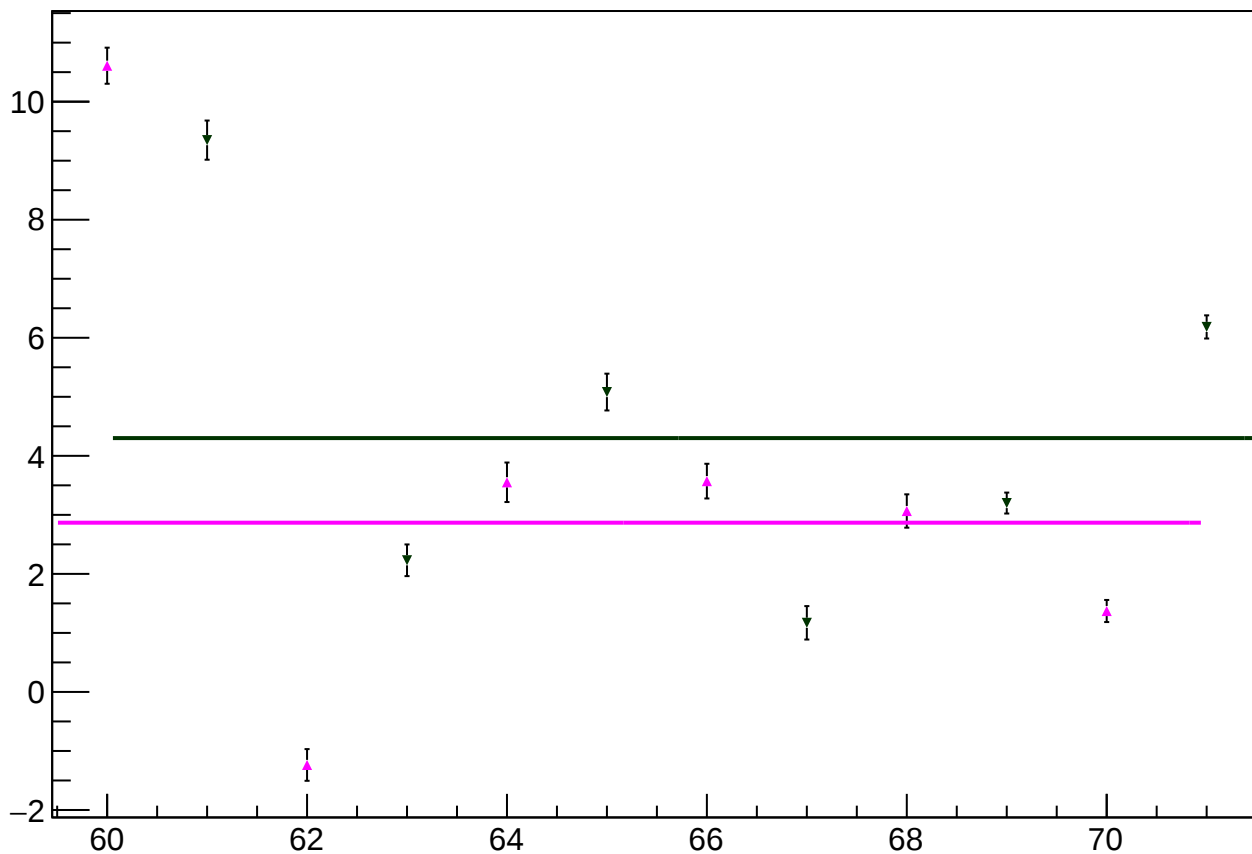
-5.996+/-0.011 χ^2/NDF : 127550.6/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-7.438+/-0.011 χ^2/NDF : 107873.4/5

Left In: -7.438+/-0.011 χ^2/NDF : 107873.4/5

reg_asym_sam_15_avg_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 4.300 $\pm$ 0.098 χ^2 /NDF:549.8/5

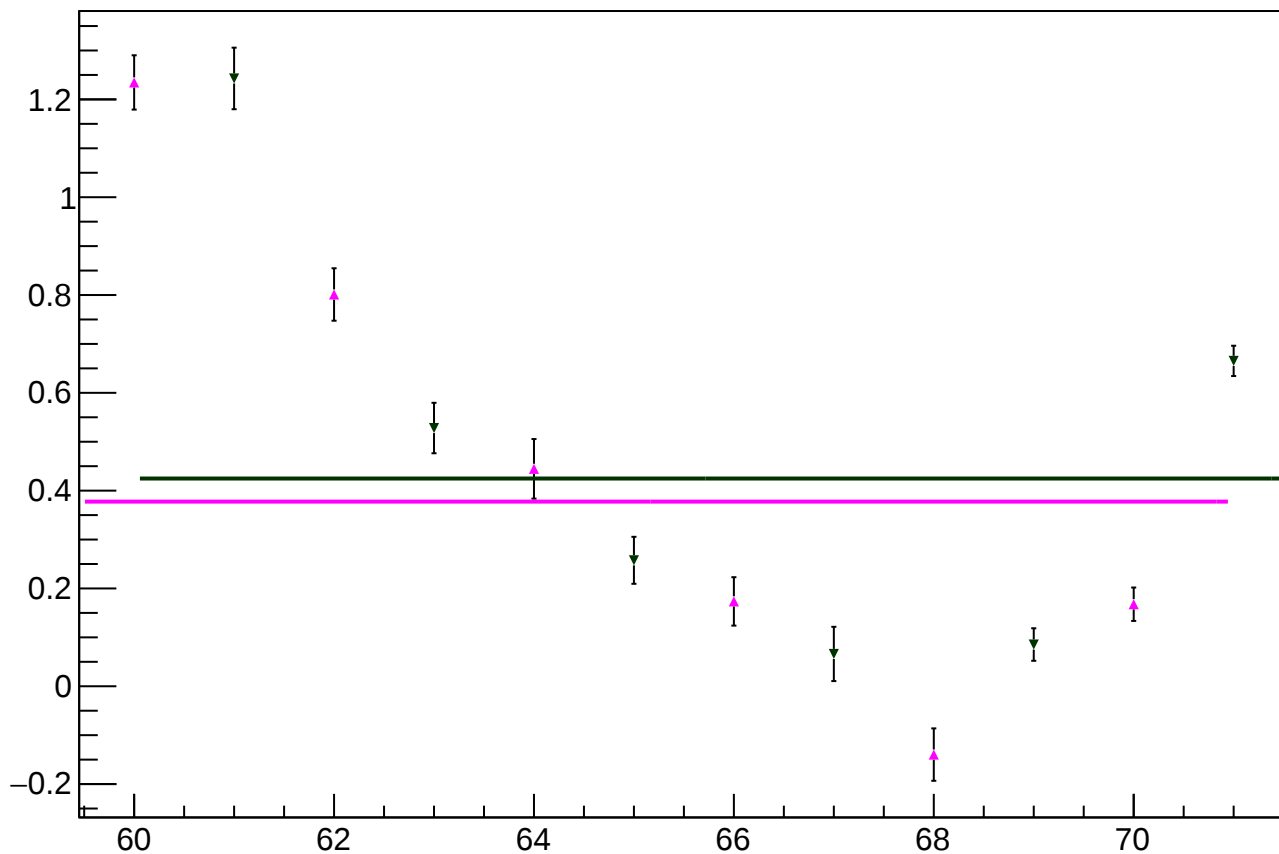
4.300 $\pm$ 0.098 χ^2 /NDF: 549.8/5

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.867 $\pm$ 0.108 χ^2 /NDF: 949.2/5

Left In: 2.867 $\pm$ 0.108 χ^2 /NDF:949.2/5

reg_asym_sam_15_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.425+/-0.017 χ^2/NDF : 391.4/5

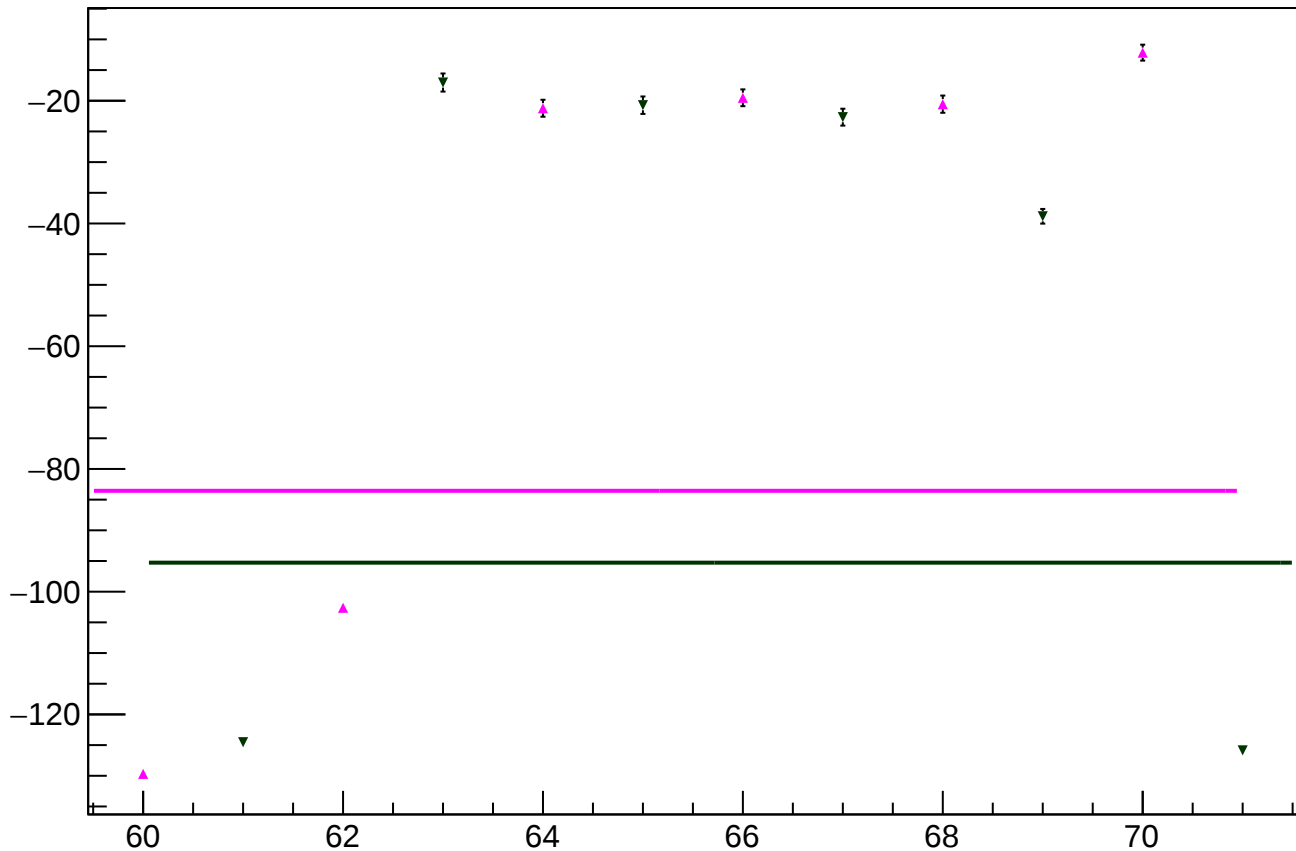
0.425+/-0.017 χ^2/NDF : 391.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.378+/-0.020 χ^2/NDF : 449.8/5

0.378+/-0.020 χ^2/NDF : 449.8/5

reg_asym_sam_15_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -95.269+/-0.372 χ^2/NDF : 15107.9/5

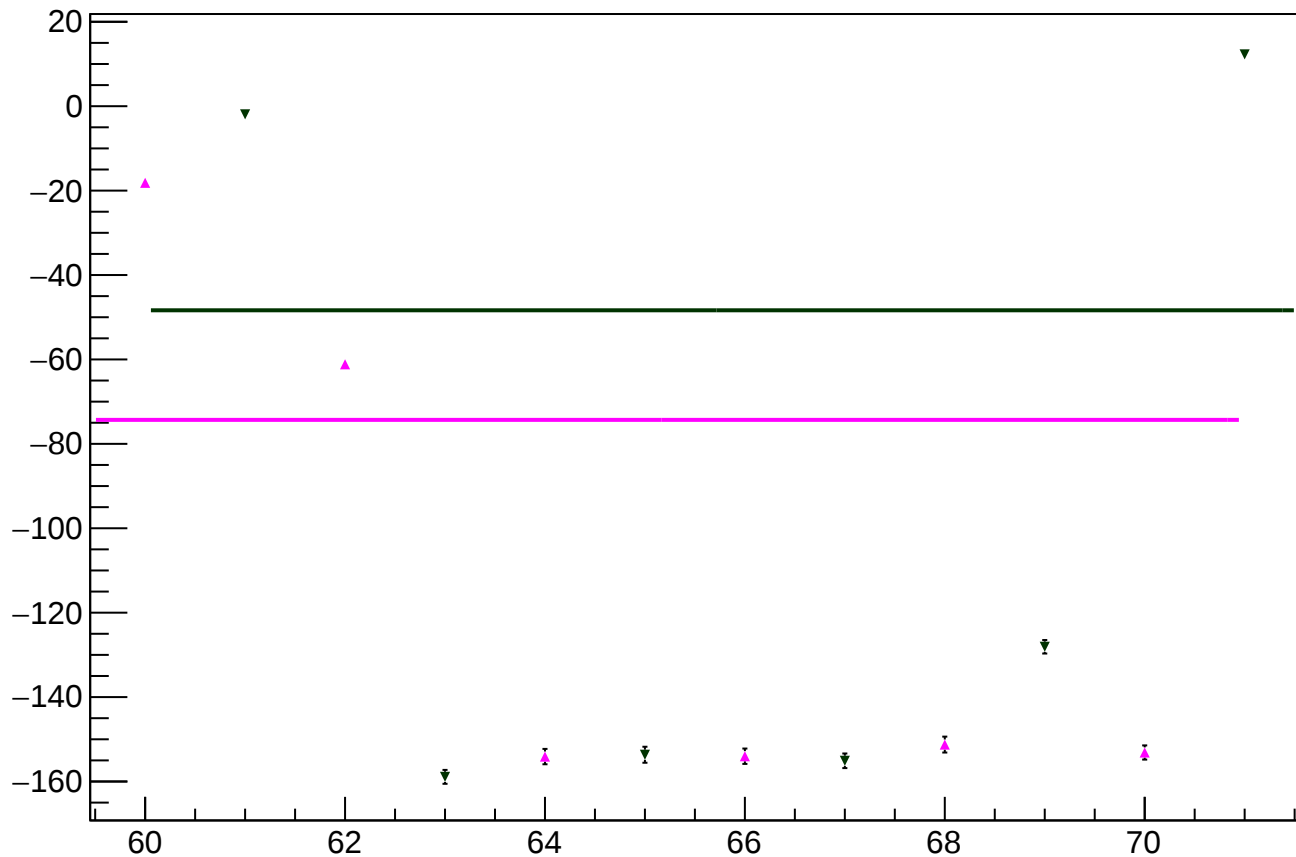
-95.269+/-0.372 χ^2/NDF : 15107.9/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-83.561+/-0.405 χ^2/NDF : 14998.3/5

Left In: -83.561+/-0.405 χ^2/NDF : 14998.3/5

reg_asym_sam_15_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -48.356+/-0.505 χ^2/NDF : 21368.2/5

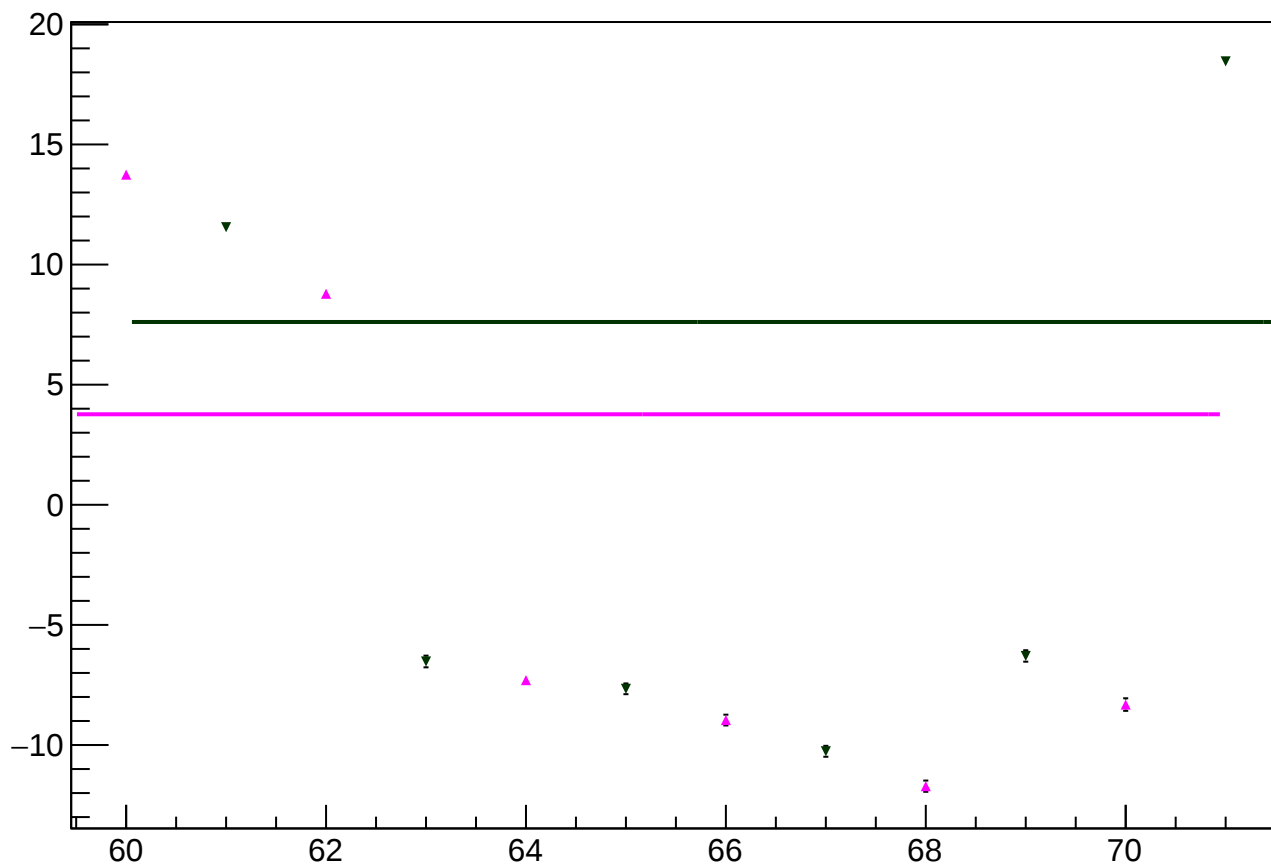
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -74.318+/-0.503 χ^2/NDF : 12471.0/5

-48.356+/-0.505 χ^2/NDF : 21368.2/5

-74.318+/-0.503 χ^2/NDF : 12471.0/5

reg_asym_sam_15_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 7.610+/-0.067 χ^2/NDF : 27923.8/5

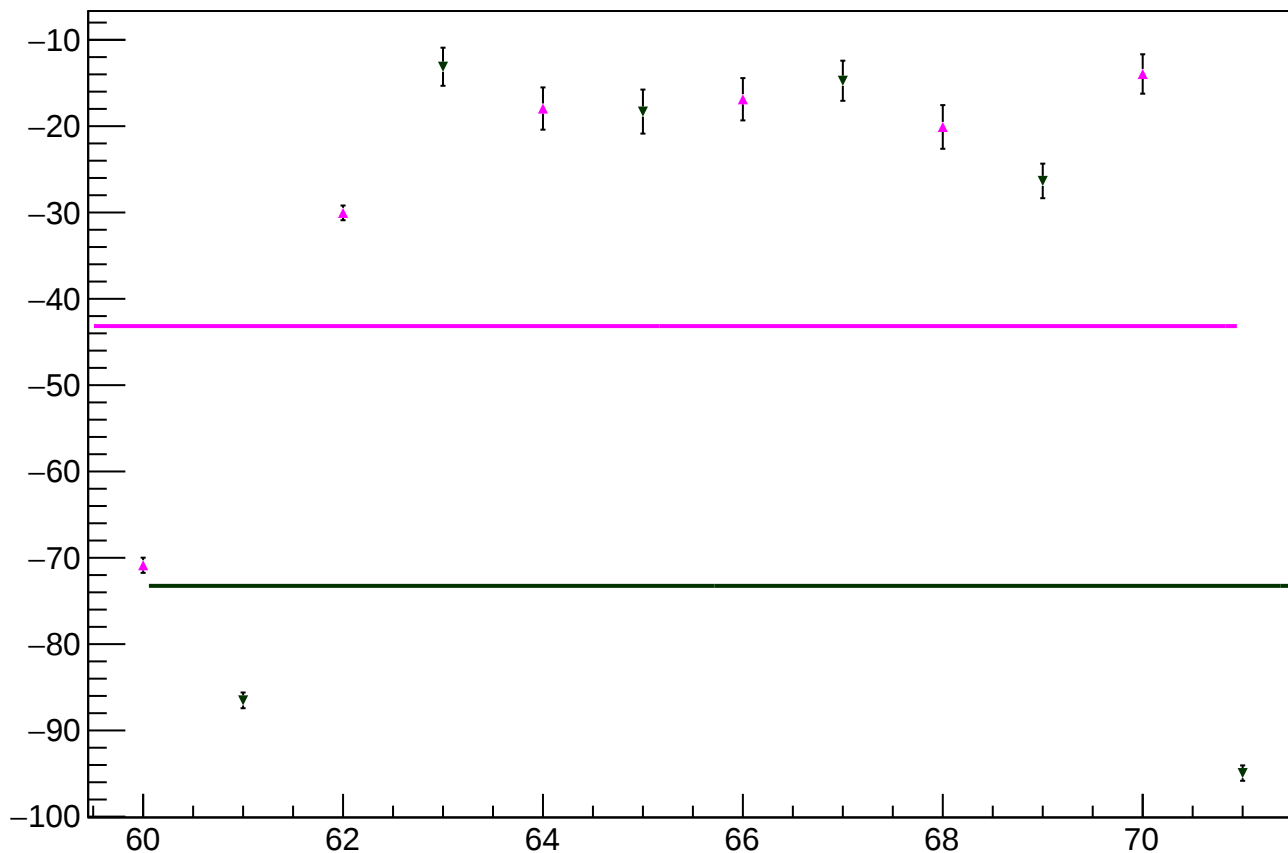
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.768+/-0.071 χ^2/NDF : 20905.8/5

7.610+/-0.067 χ^2/NDF : 27923.8/5

3.768+/-0.071 χ^2/NDF : 20905.8/5

reg_asym_sam_15_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -73.249+/-0.554 χ^2/NDF : 3194.2/5

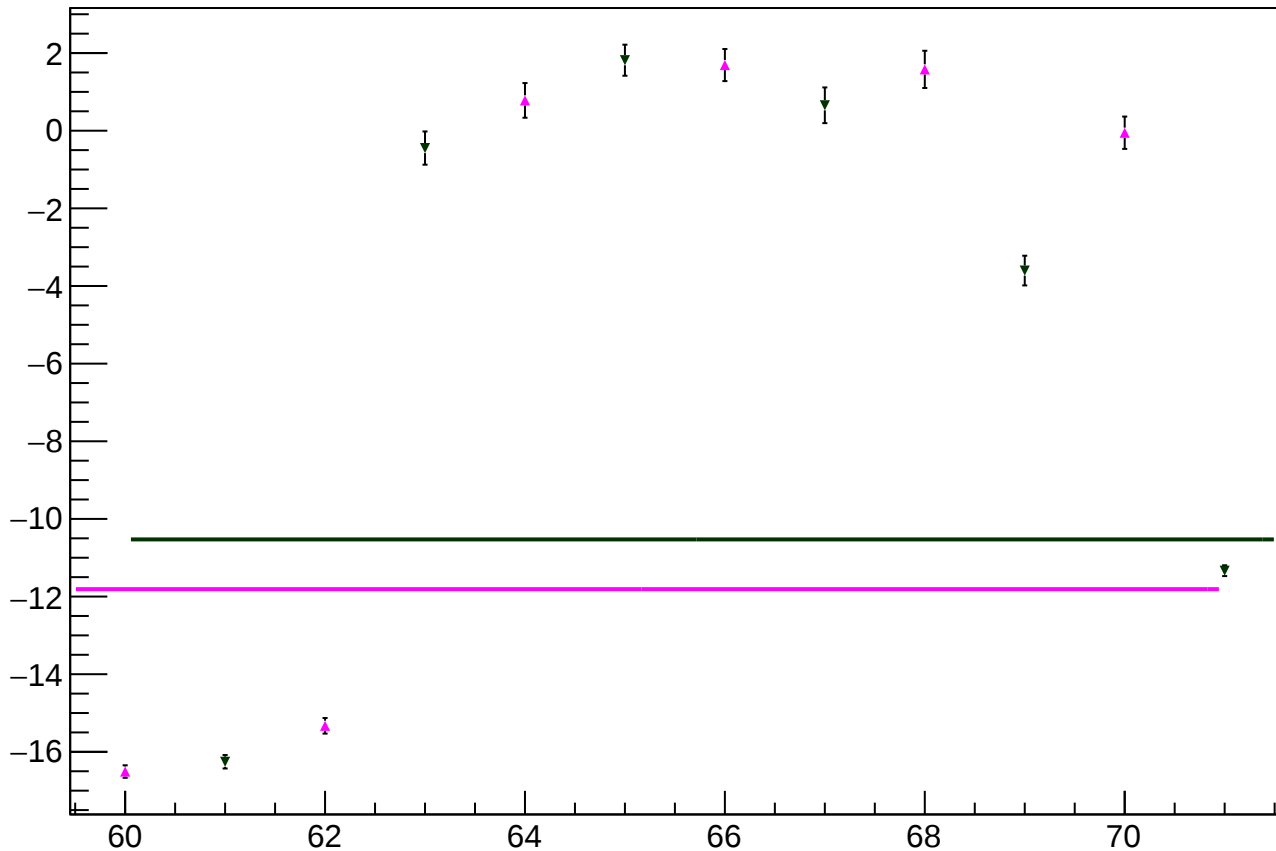
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -43.158+/-0.546 χ^2/NDF : 1699.7/5

-73.249+/-0.554 χ^2/NDF : 3194.2/5

-43.158+/-0.546 χ^2/NDF : 1699.7/5

reg_asym_sam_15_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -10.528+/-0.096 χ^2/NDF : 3551.5/5

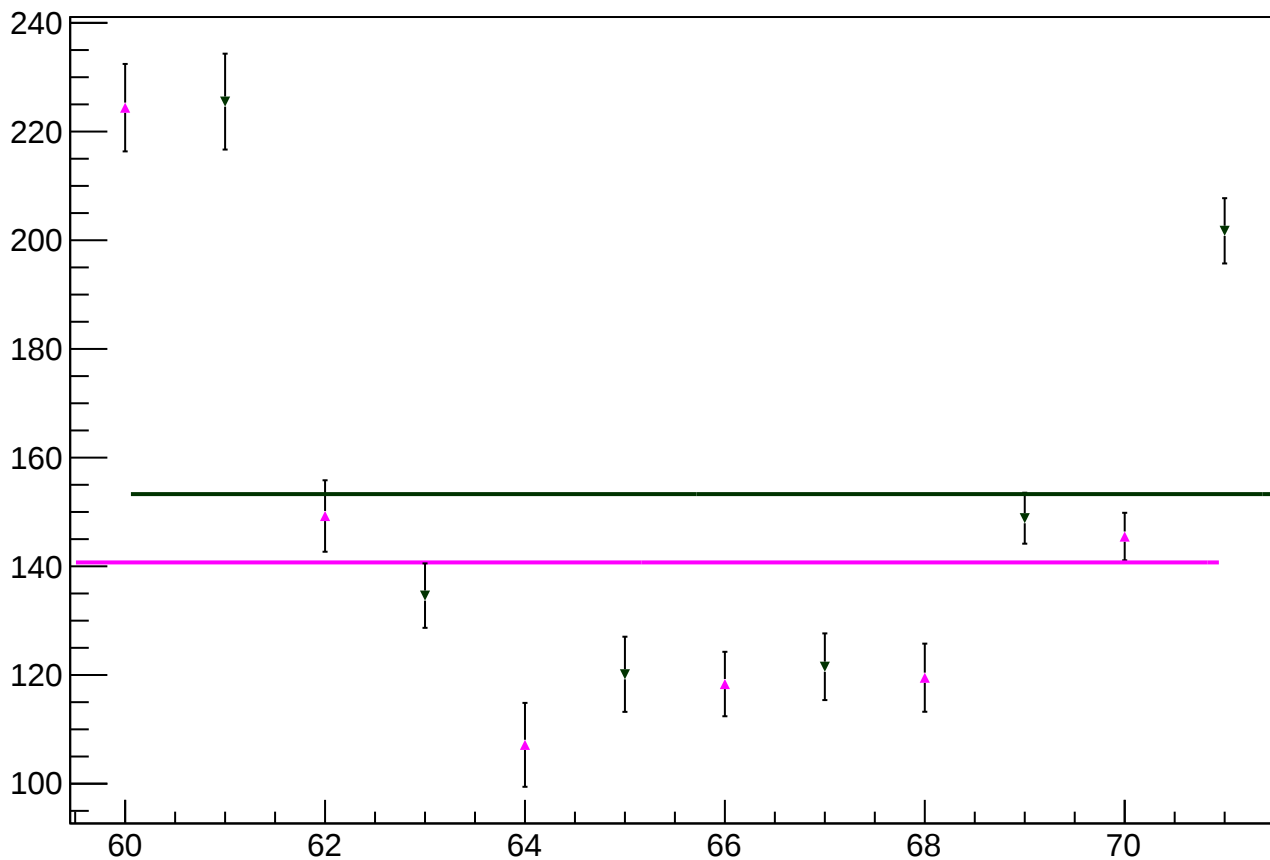
-10.528+/-0.096 χ^2/NDF : 3551.5/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-11.809+/-0.109 χ^2/NDF : 4594.4/5

Left In: -11.809+/-0.109 χ^2/NDF : 4594.4/5

reg_asym_sam_37_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 153.288+/-2.485 χ^2/NDF :192.7/5

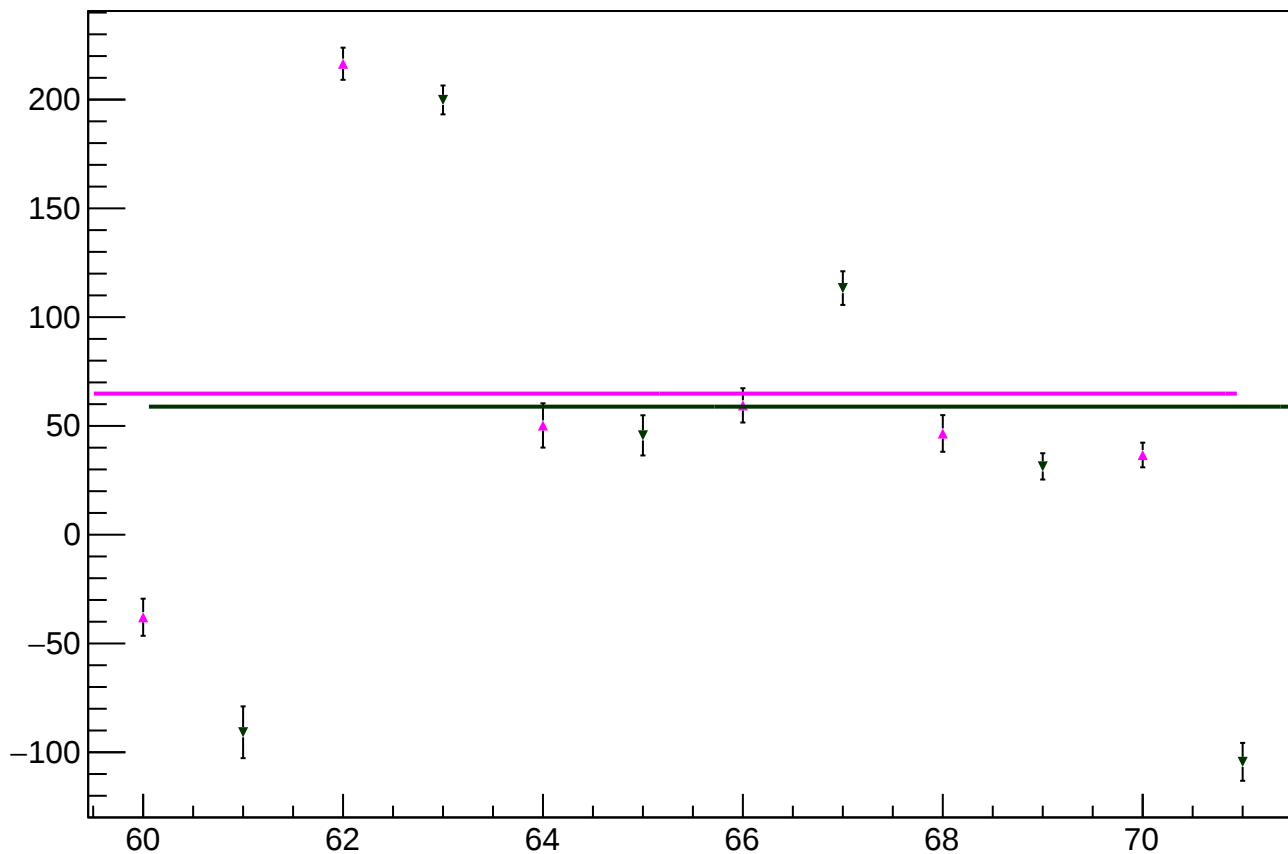
153.288+/-2.485 χ^2/NDF : 192.7/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 140.716+/-2.488 χ^2/NDF :155.7/5

140.716+/-2.488 χ^2/NDF : 155.7/5

reg_asym_sam_37_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 58.858+/-3.181 χ^2/NDF :1033.8/5

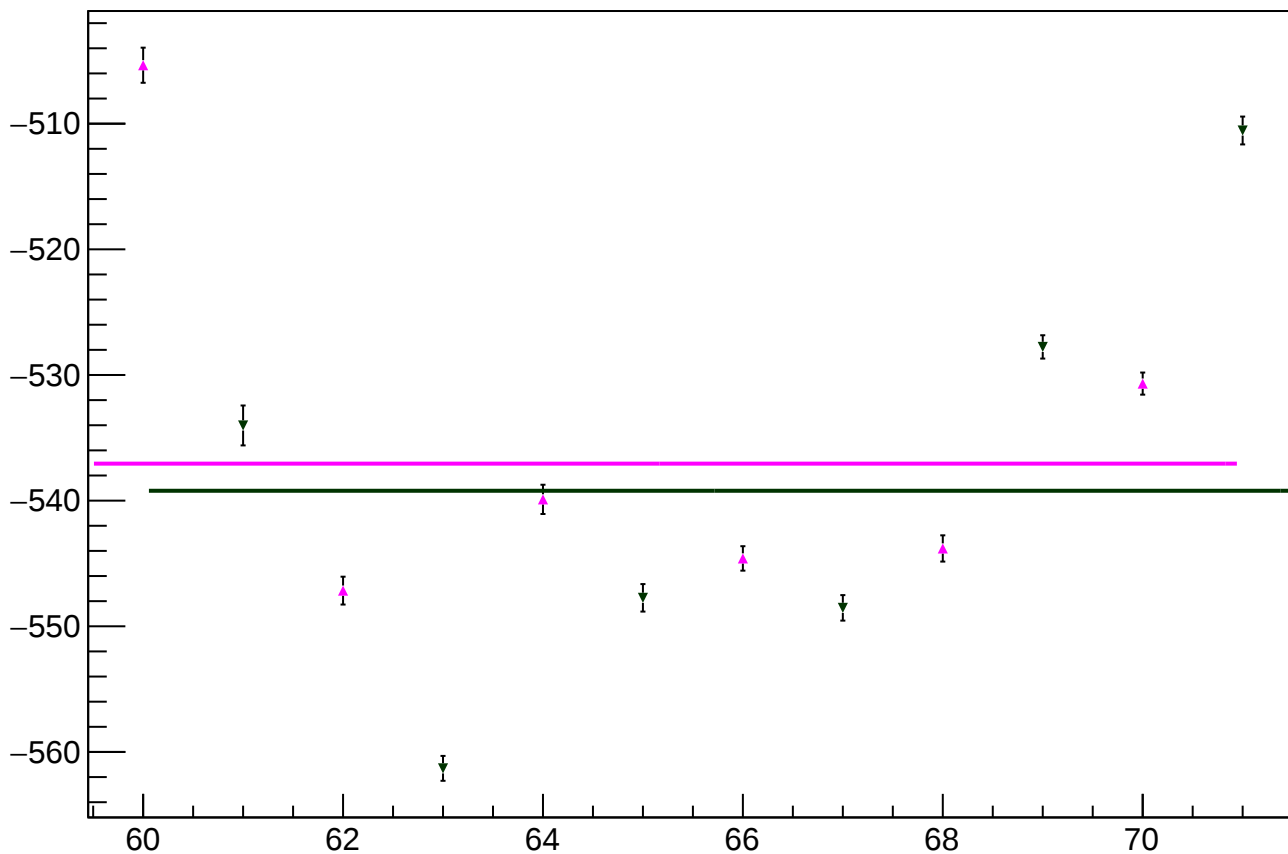
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 64.862+/-3.114 χ^2/NDF :599.2/5

58.858+/-3.181 χ^2/NDF : 1033.8/5

64.862+/-3.114 χ^2/NDF : 599.2/5

reg_asym_sam_37_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -539.214+/-0.439 χ^2/NDF : 1474.4/5

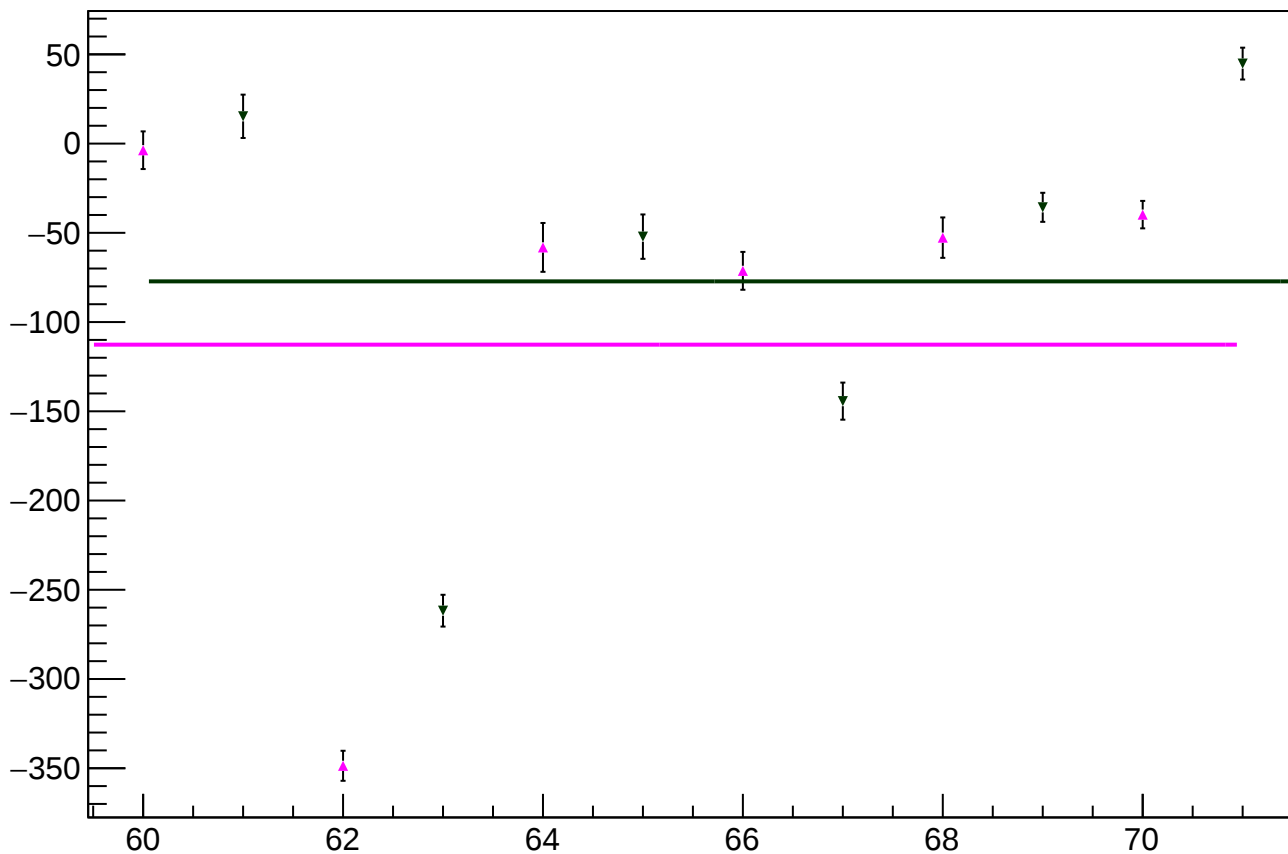
-539.214+/-0.439 χ^2/NDF : 1474.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-537.055+/-0.433 χ^2/NDF : 758.4/5

Left In: -537.055+/-0.433 χ^2/NDF : 758.4/5

reg_asym_sam_37_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -77.197+/-3.991 χ^2/NDF : 746.1/5

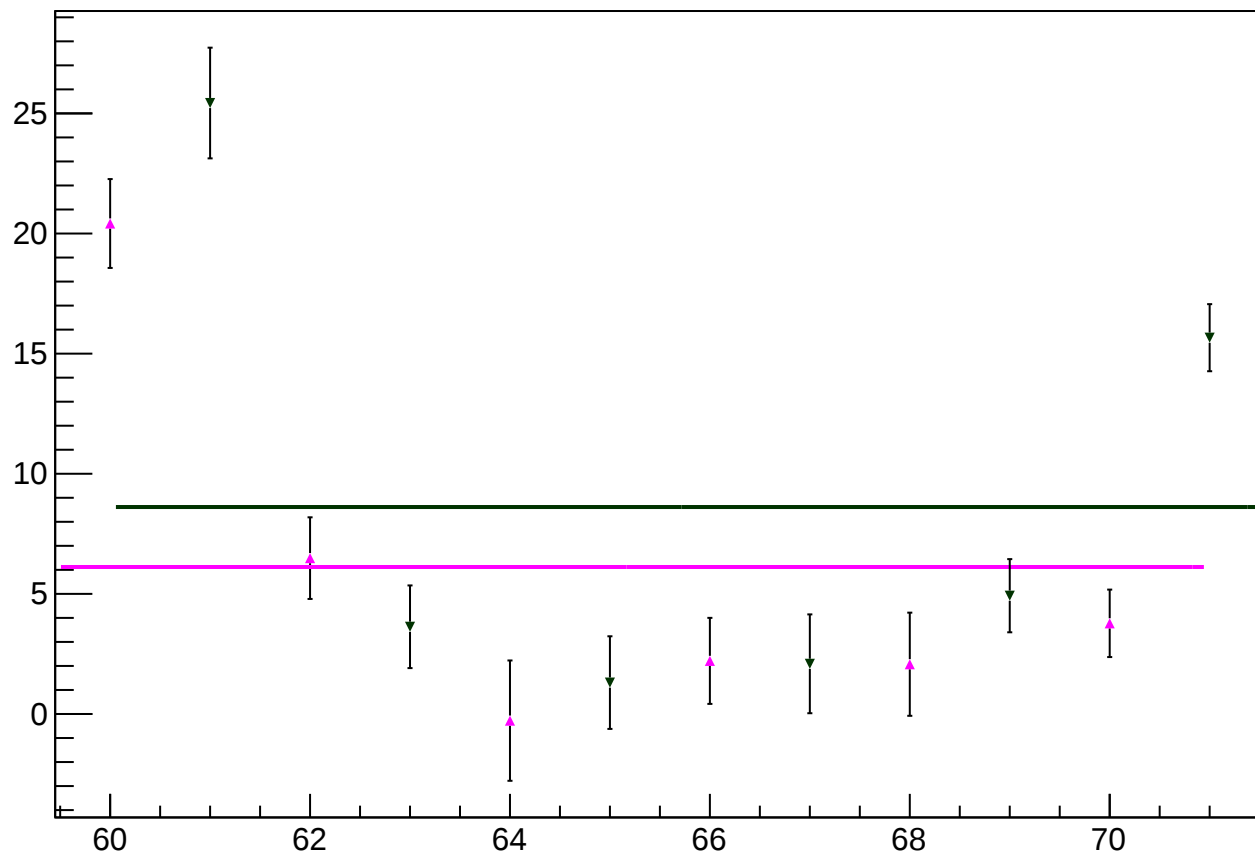
-77.197+/-3.991 χ^2/NDF : 746.1/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-112.663+/-4.015 χ^2/NDF : 1042.5/5

Left In: -112.663+/-4.015 χ^2/NDF : 1042.5/5

reg_asym_sam_37_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 8.615+/-0.711 χ^2/NDF : 117.5/5

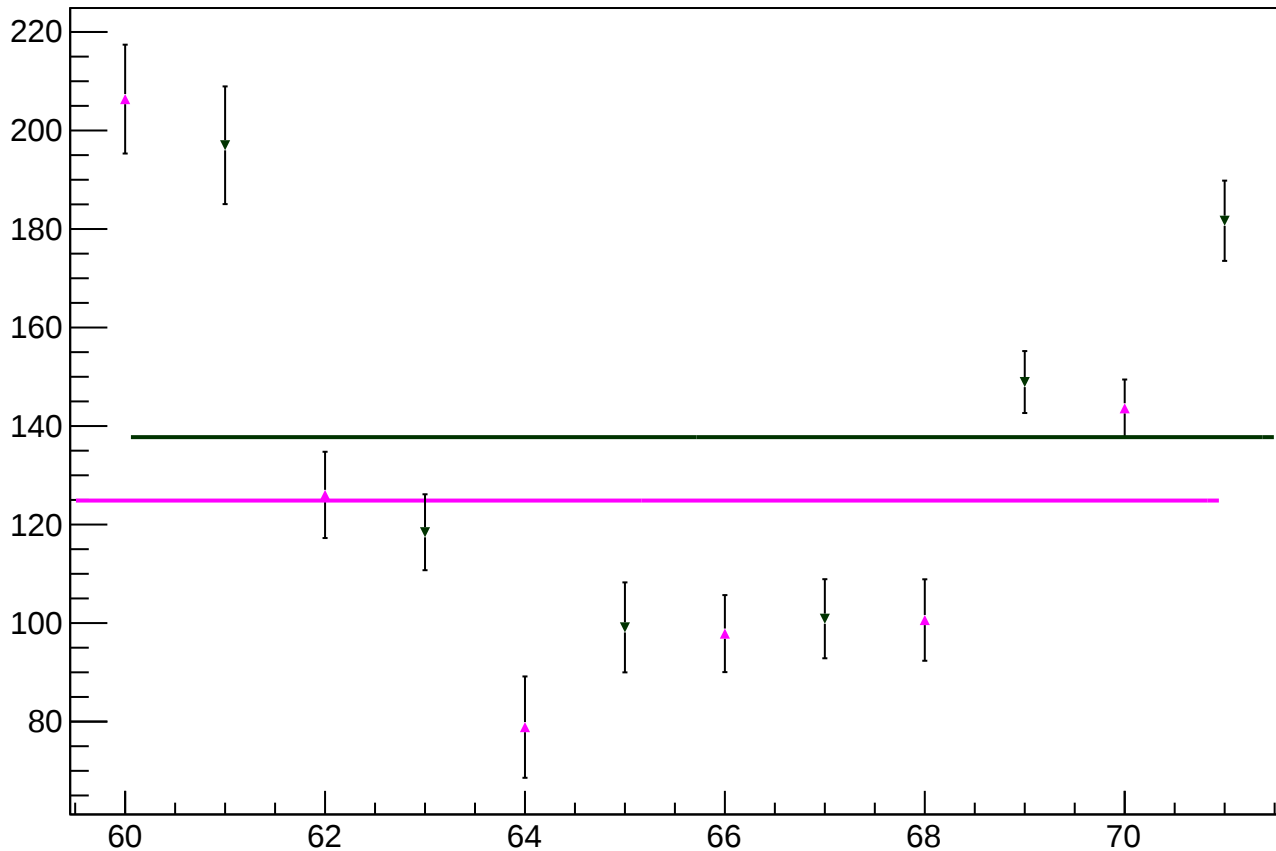
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 6.119+/-0.738 χ^2/NDF : 77.4/5

8.615+/-0.711 χ^2/NDF : 117.5/5

6.119+/-0.738 χ^2/NDF : 77.4/5

reg_asym_sam_37_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 137.746+/-3.302 χ^2/NDF :102.1/5

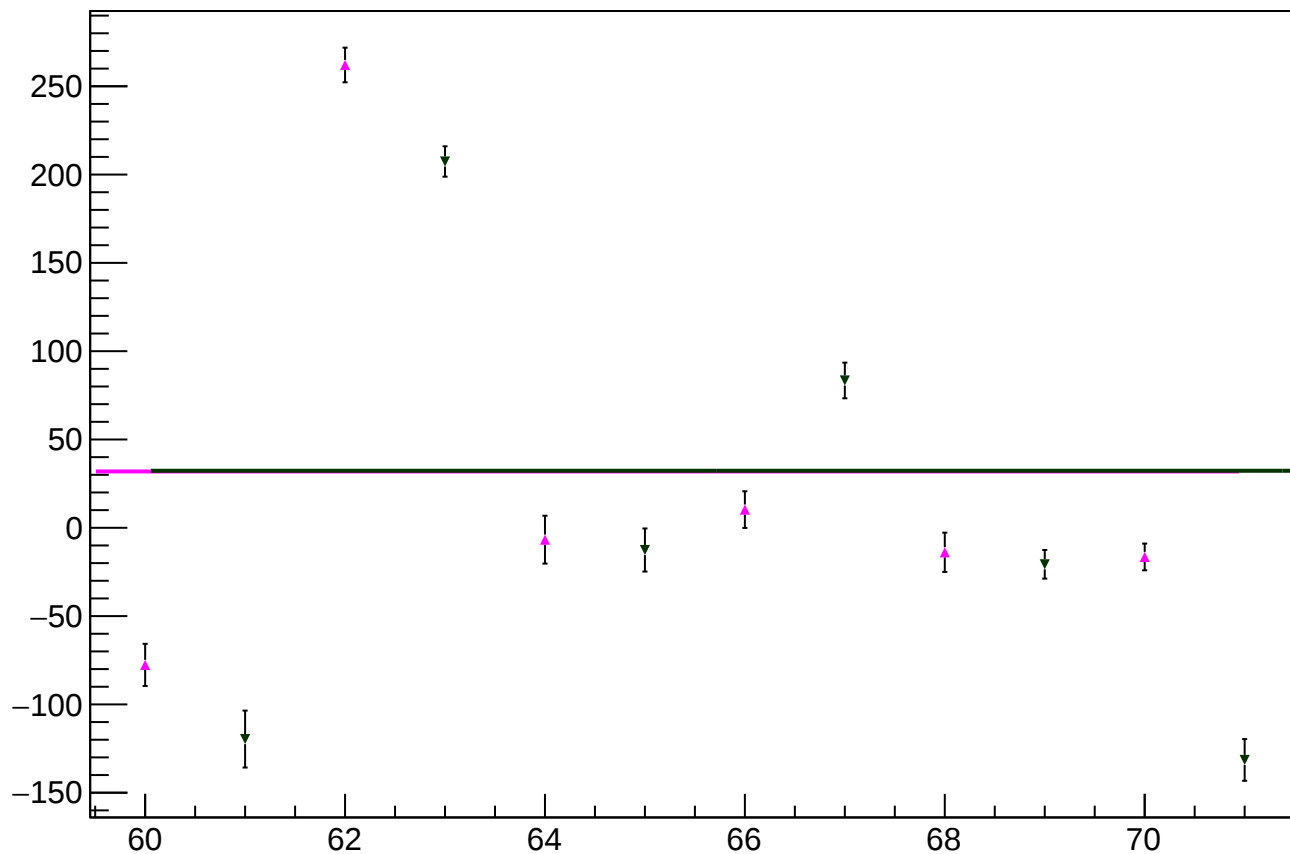
137.746+/-3.302 χ^2/NDF : 102.1/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

124.873+/-3.316 χ^2/NDF : 105.2/5

Left In: 124.873+/-3.316 χ^2/NDF :105.2/5

reg_asym_sam_37_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 32.286+/-4.216 χ^2/NDF : 777.0/5

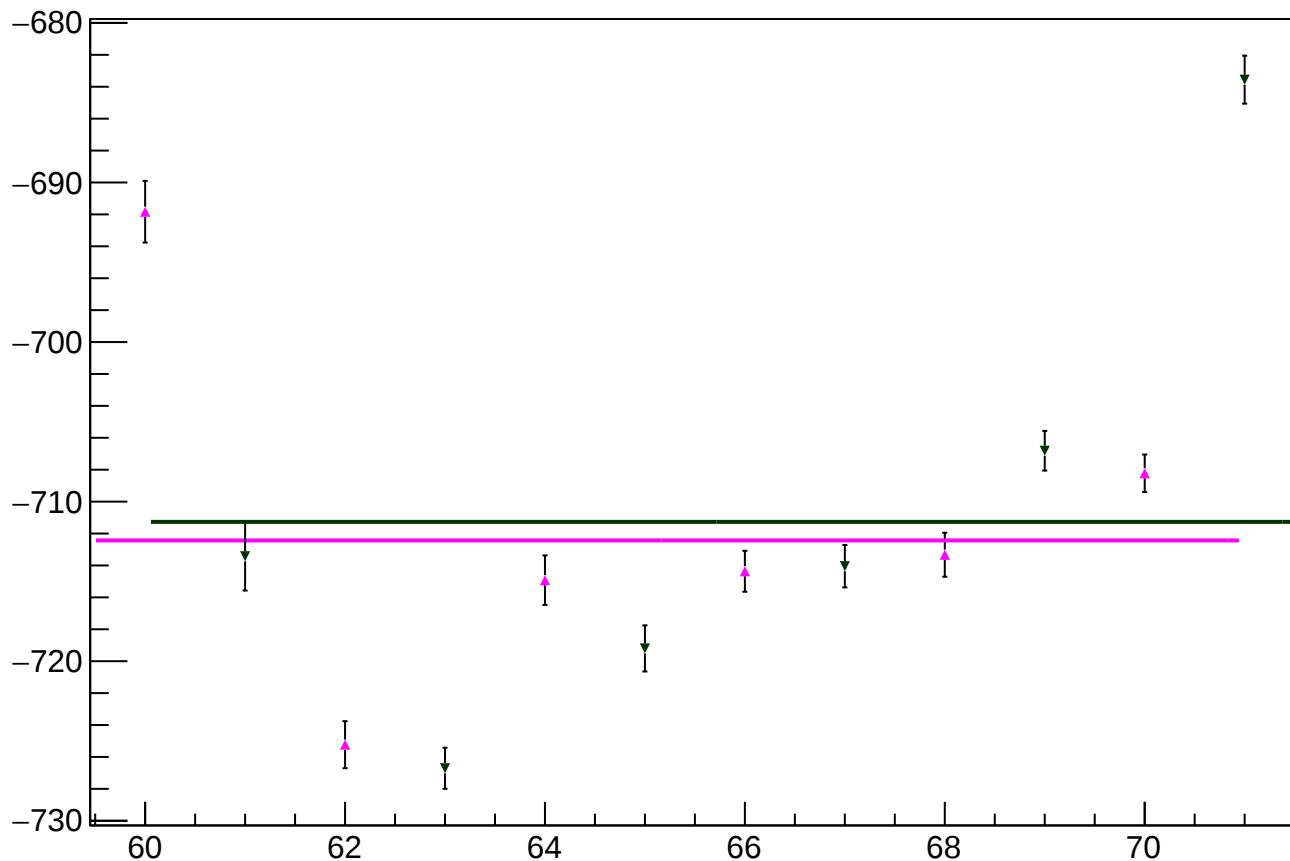
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 31.902+/-4.165 χ^2/NDF : 704.9/5

32.286+/-4.216 χ^2/NDF : 777.0/5

31.902+/-4.165 χ^2/NDF : 704.9/5

reg_asym_sam_37_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -711.269+/-0.582 χ^2/NDF : 532.2/5

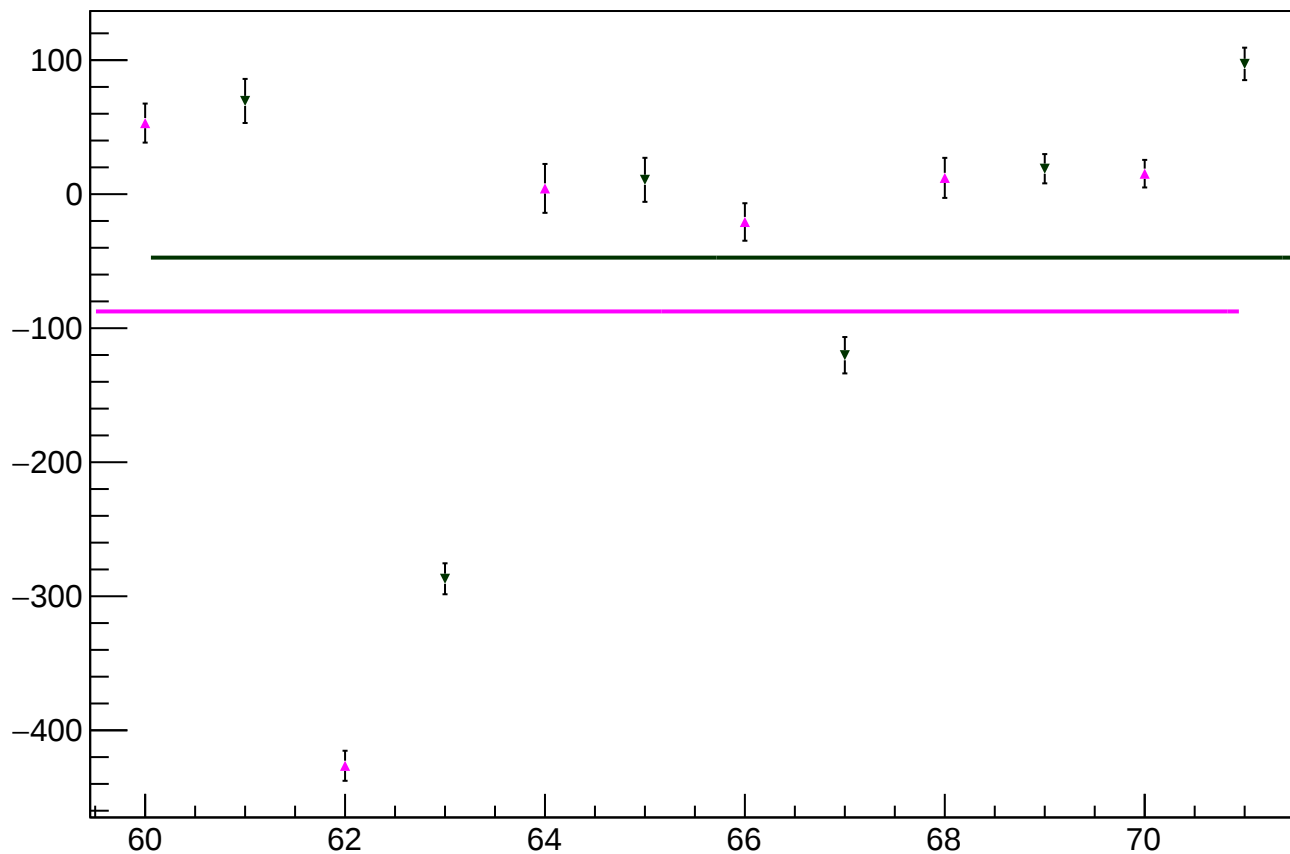
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -712.435+/-0.577 χ^2/NDF : 207.0/5

-711.269+/-0.582 χ^2/NDF : 532.2/5

-712.435+/-0.577 χ^2/NDF : 207.0/5

reg_asym_sam_37_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -47.342+/-5.304 χ^2/NDF : 701.4/5

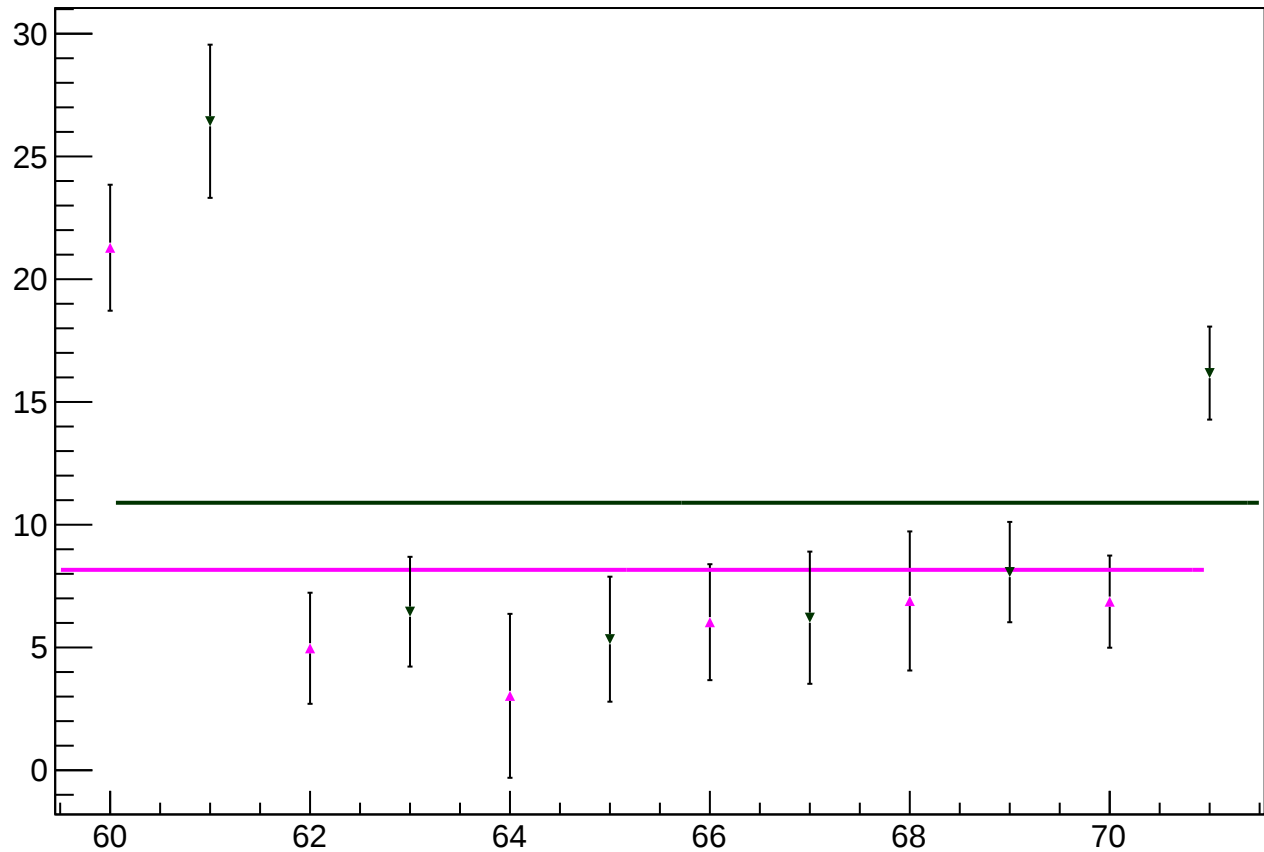
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -87.499+/-5.366 χ^2/NDF : 1200.1/5

-47.342+/-5.304 χ^2/NDF : 701.4/5

-87.499+/-5.366 χ^2/NDF : 1200.1/5

reg_asym_sam_37_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 10.895+/-0.948 χ^2/NDF : 46.2/5

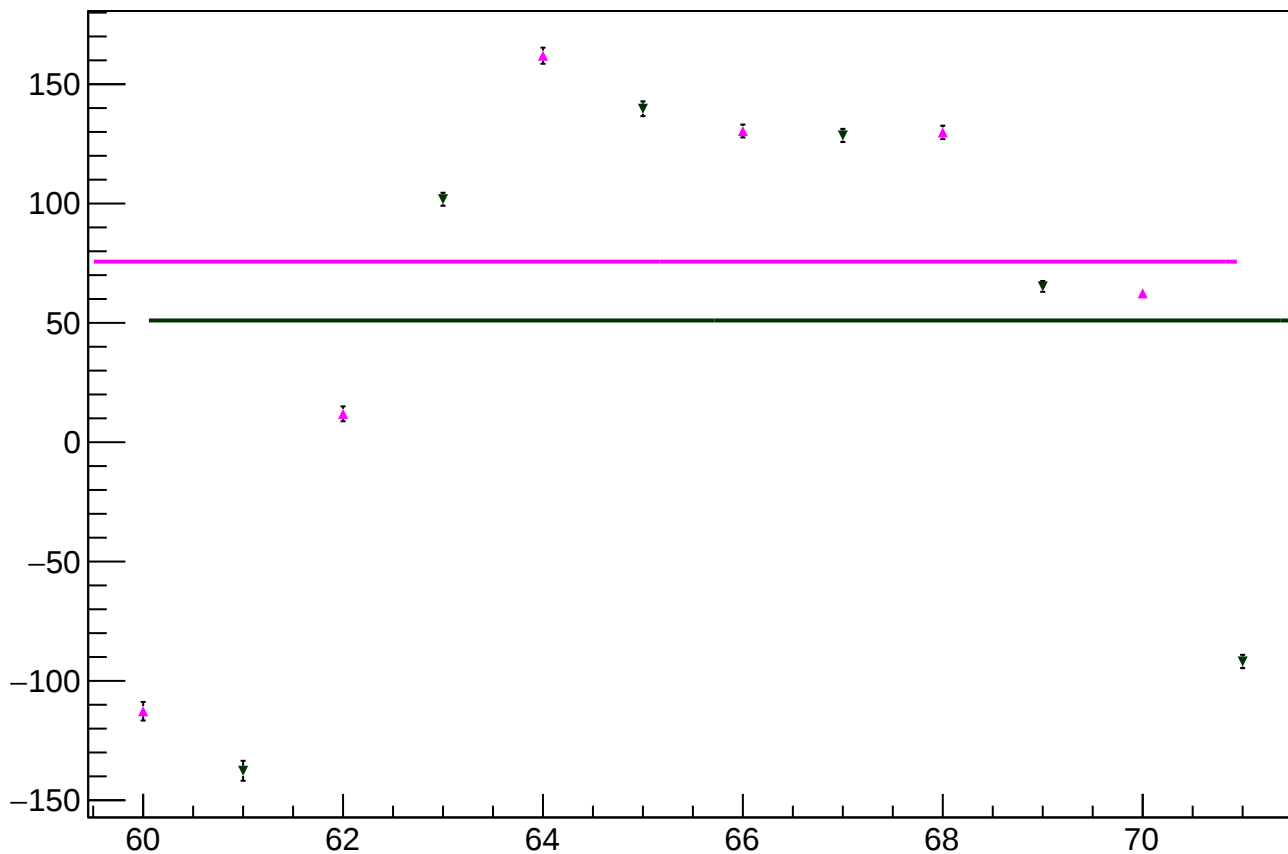
10.895+/-0.948 χ^2/NDF : 46.2/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.163+/-0.988 χ^2/NDF : 32.0/5

Left In: 8.163+/-0.988 χ^2/NDF : 32.0/5

reg_asym_sam_26_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 51.004+/-1.157 χ^2 /NDF:6623.9/5

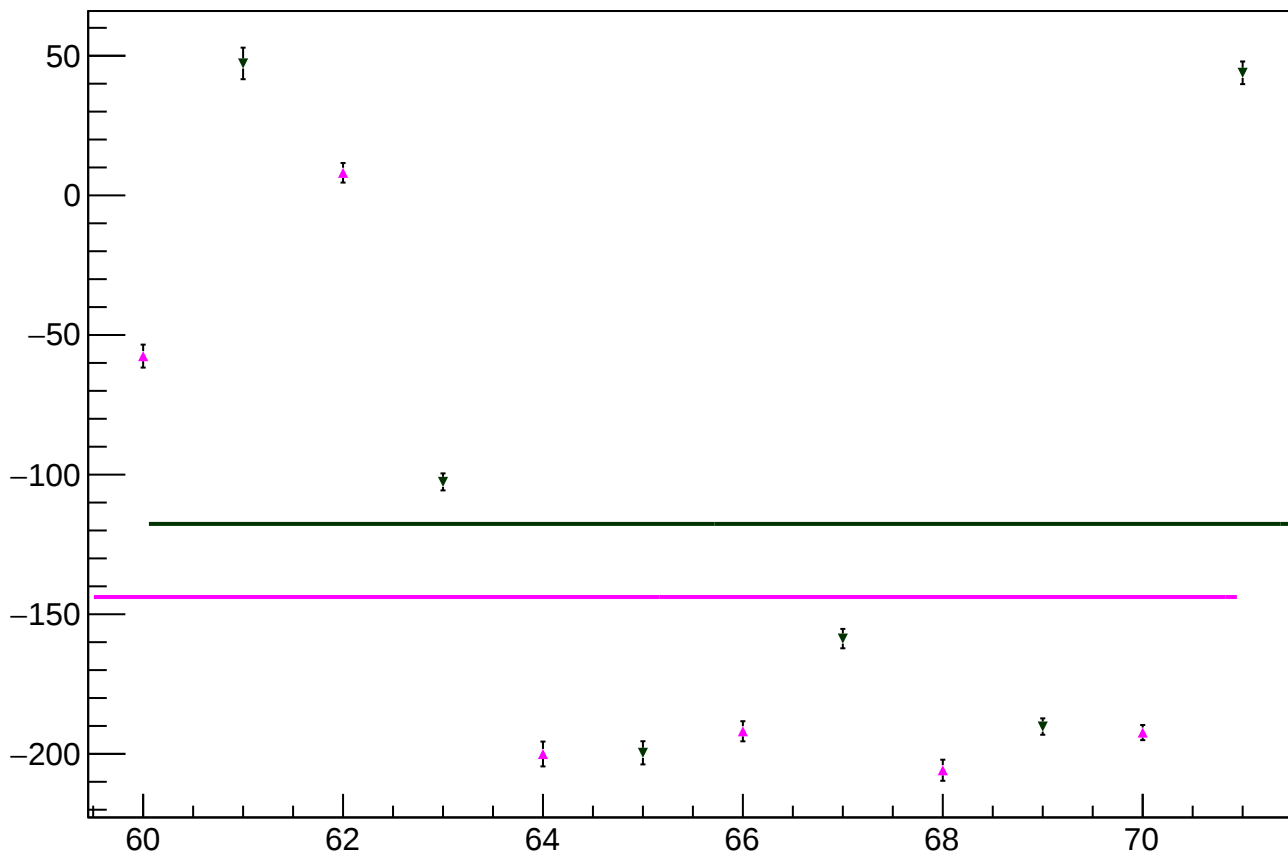
51.004+/-1.157 χ^2 /NDF: 6623.9/5

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

75.660+/-1.157 χ^2 /NDF: 4220.2/5

Left In: 75.660+/-1.157 χ^2 /NDF:4220.2/5

reg_asym_sam_26_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -117.642+/-1.479 χ^2/NDF : 3605.5/5

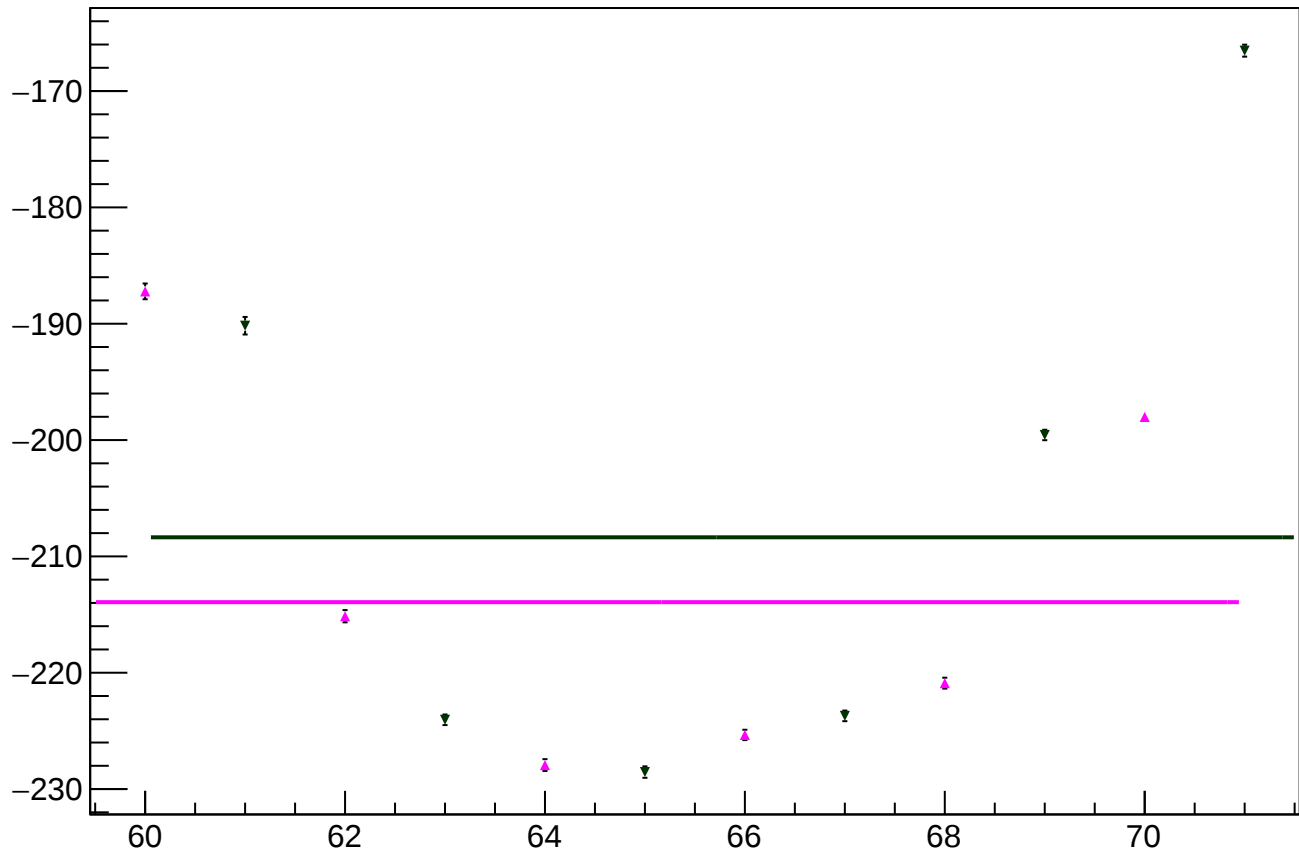
-117.642+/-1.479 χ^2/NDF : 3605.5/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-143.828+/-1.452 χ^2/NDF : 3252.5/5

Left In: -143.828+/-1.452 χ^2/NDF : 3252.5/5

reg_asym_sam_26_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -208.359+/-0.203 χ^2/NDF : 11568.5/5

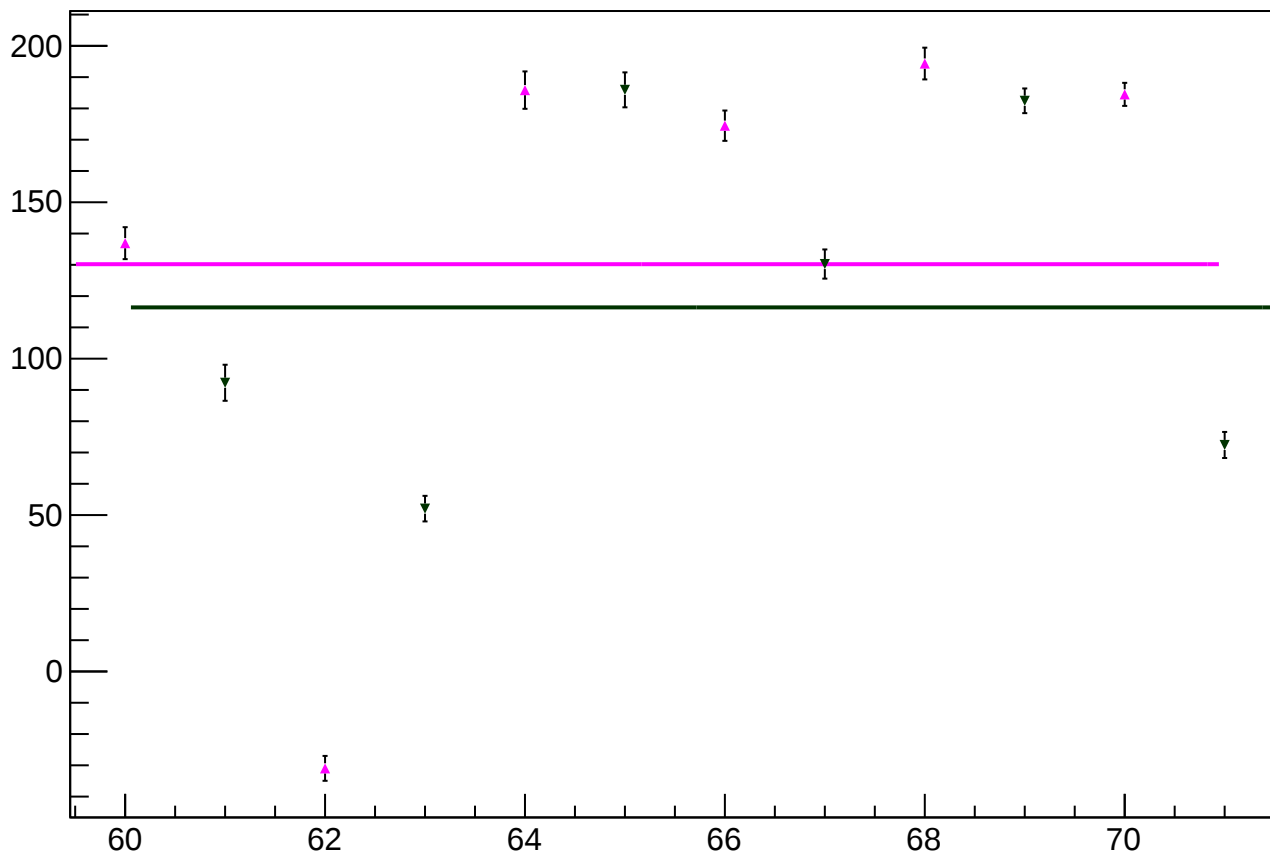
-208.359+/-0.203 χ^2/NDF : 11568.5/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -213.935+/-0.200 χ^2/NDF : 4632.9/5

-213.935+/-0.200 χ^2/NDF : 4632.9/5

reg_asym_sam_26_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 116.391+/-1.858 χ^2/NDF : 820.2/5

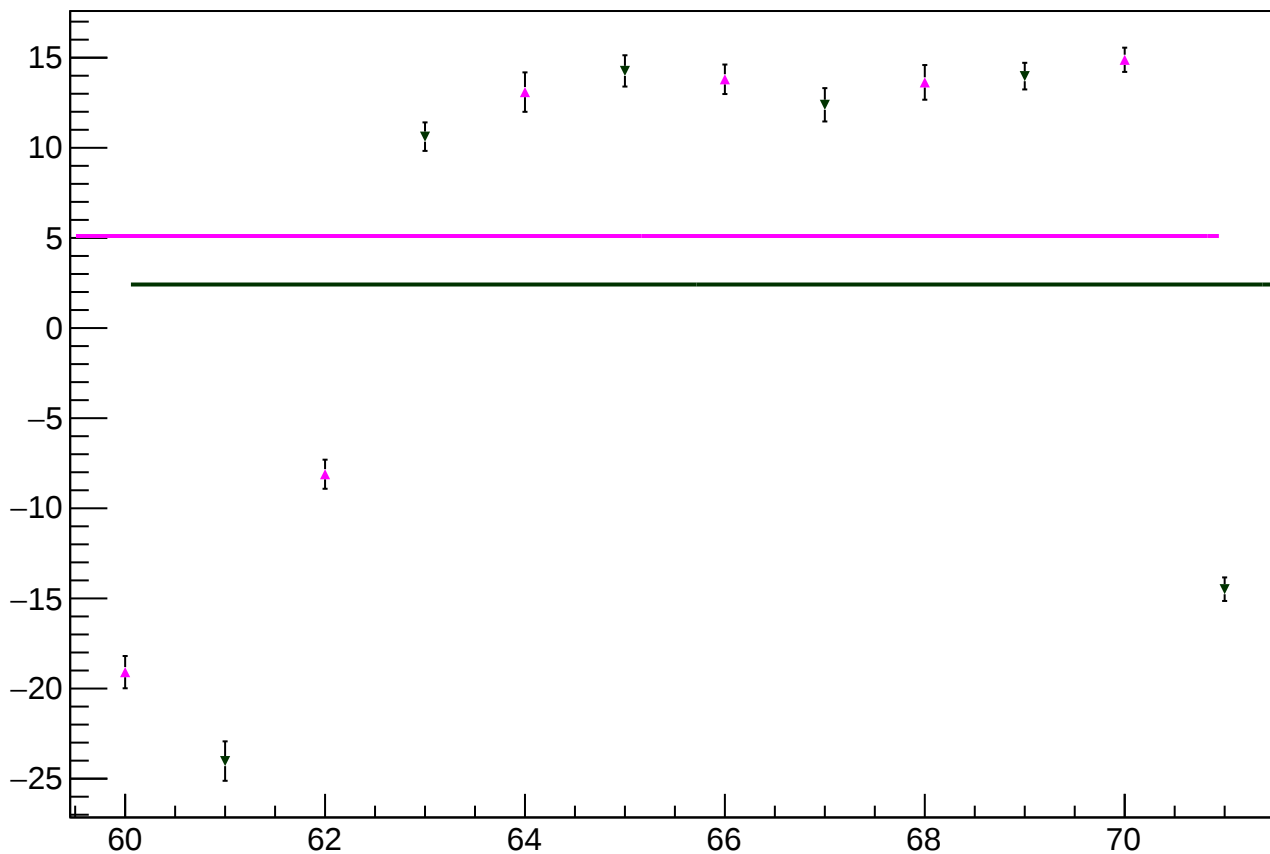
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 130.200+/-1.875 χ^2/NDF : 2191.2/5

116.391+/-1.858 χ^2/NDF : 820.2/5

130.200+/-1.875 χ^2/NDF : 2191.2/5

reg_asym_sam_26_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.416+/-0.331 χ^2/NDF :1908.4/5

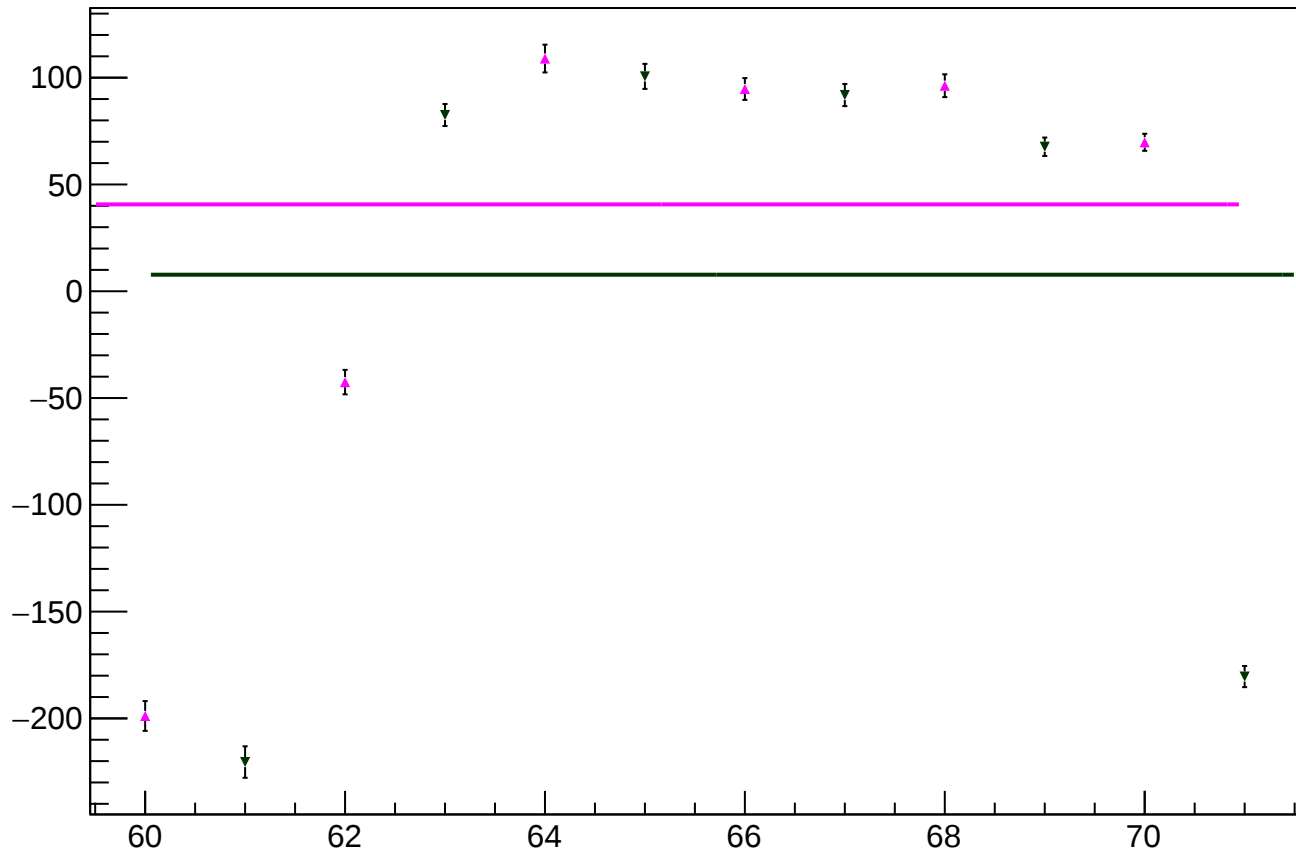
2.416+/-0.331 χ^2/NDF : 1908.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.107+/-0.345 χ^2/NDF : 1454.9/5

Left In: 5.107+/-0.345 χ^2/NDF :1454.9/5

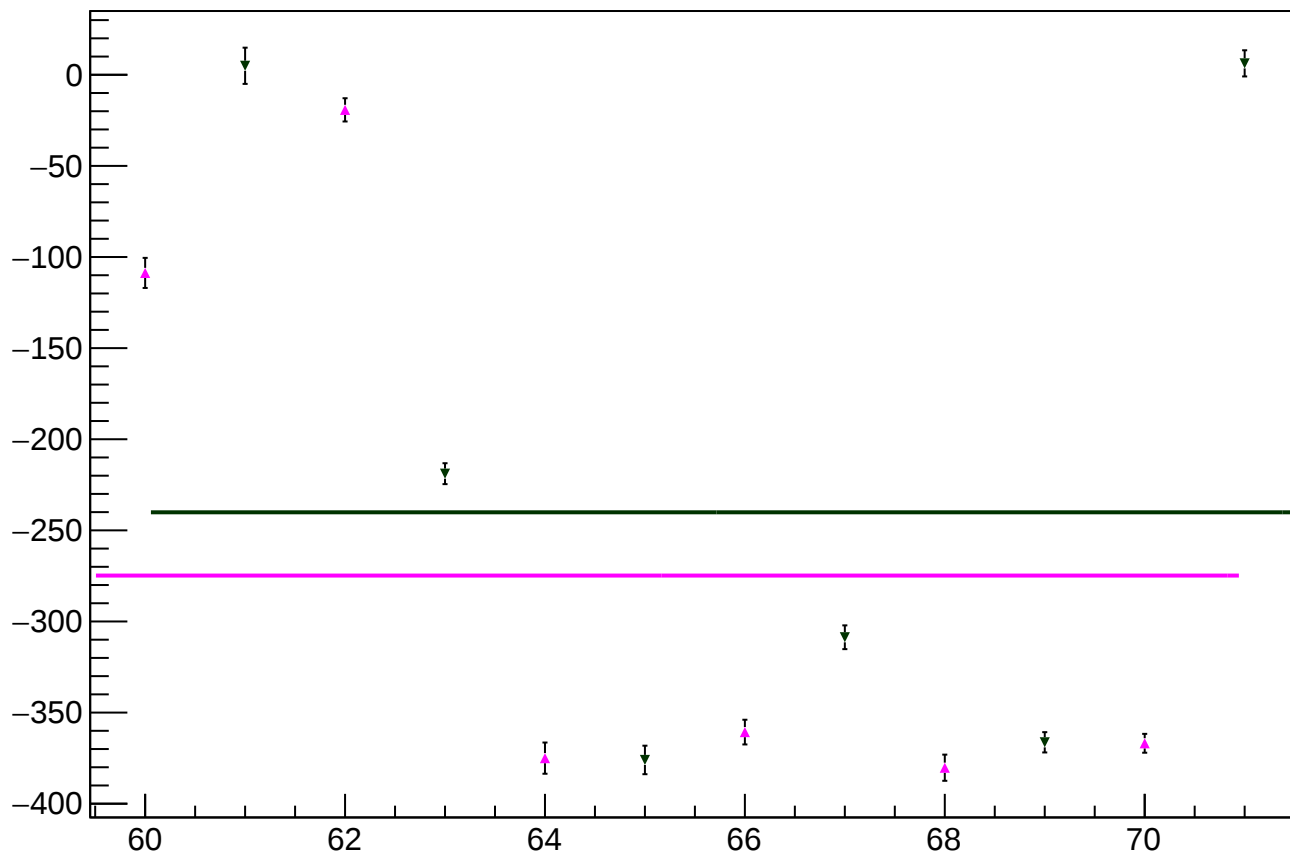
reg_asym_sam_26_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 7.748+/-2.146 χ^2/NDF :3322.3/5
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 40.670+/-2.178 χ^2/NDF :1774.0/5

7.748+/-2.146 χ^2/NDF : 3322.3/5
 40.670+/-2.178 χ^2/NDF : 1774.0/5

reg_asym_sam_26_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -240.093+/-2.752 χ^2/NDF : 2725.0/5

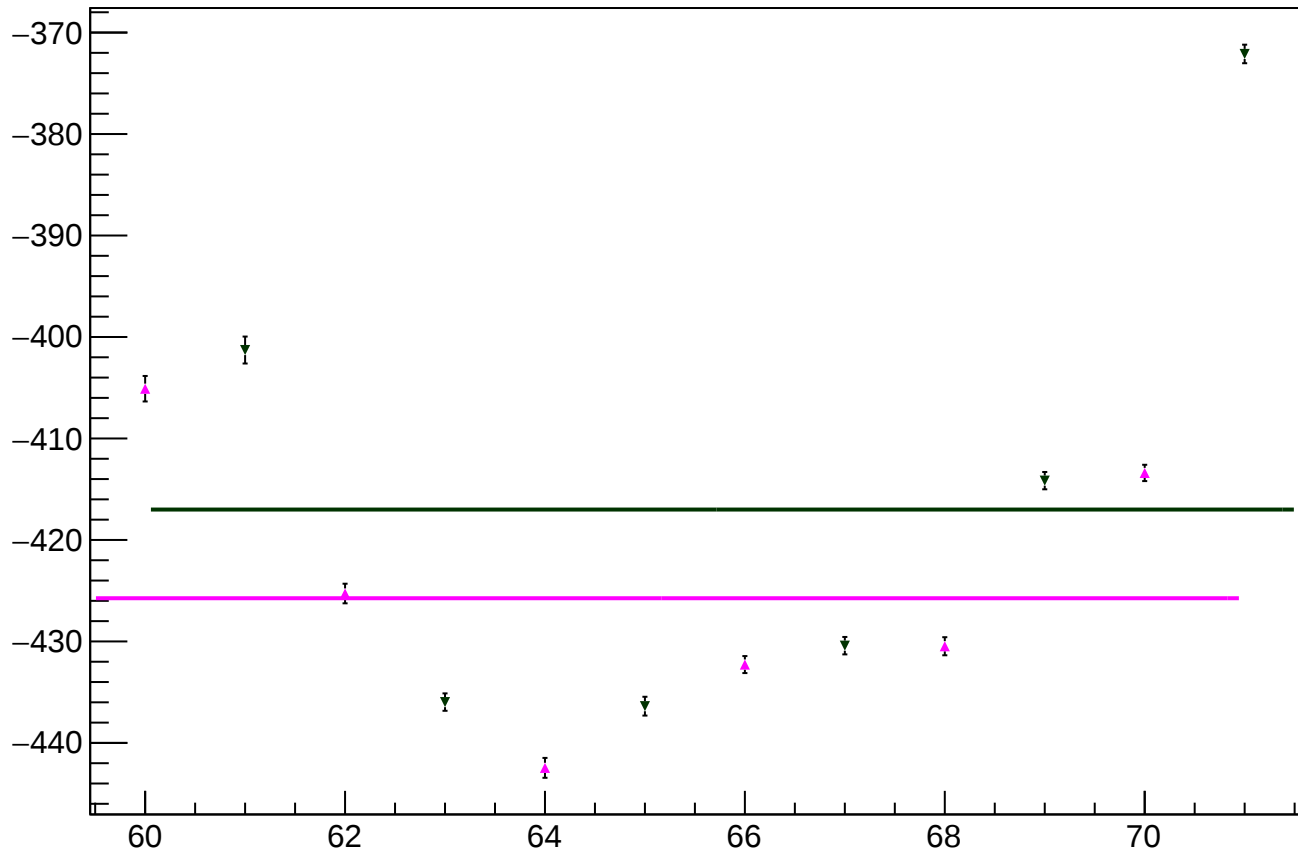
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -274.804+/-2.759 χ^2/NDF : 2839.1/5

-240.093+/-2.752 χ^2/NDF : 2725.0/5

-274.804+/-2.759 χ^2/NDF : 2839.1/5

reg_asym_sam_26_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -417.004+/-0.377 χ^2/NDF : 3733.4/5

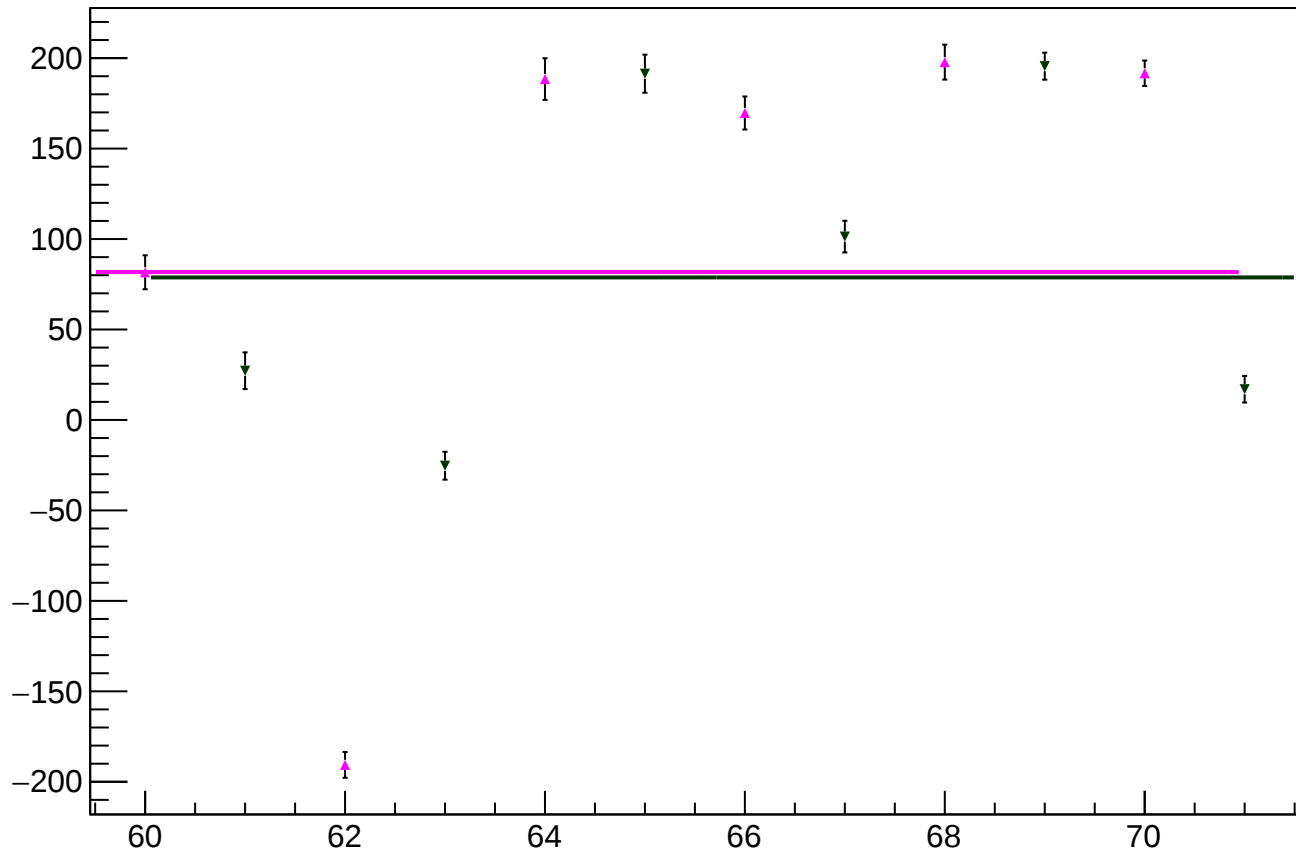
-417.004+/-0.377 χ^2/NDF : 3733.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-425.743+/-0.378 χ^2/NDF : 886.4/5

Left In: -425.743+/-0.378 χ^2/NDF : 886.4/5

reg_asym_sam_26_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 78.785+/-3.430 χ^2/NDF :644.1/5

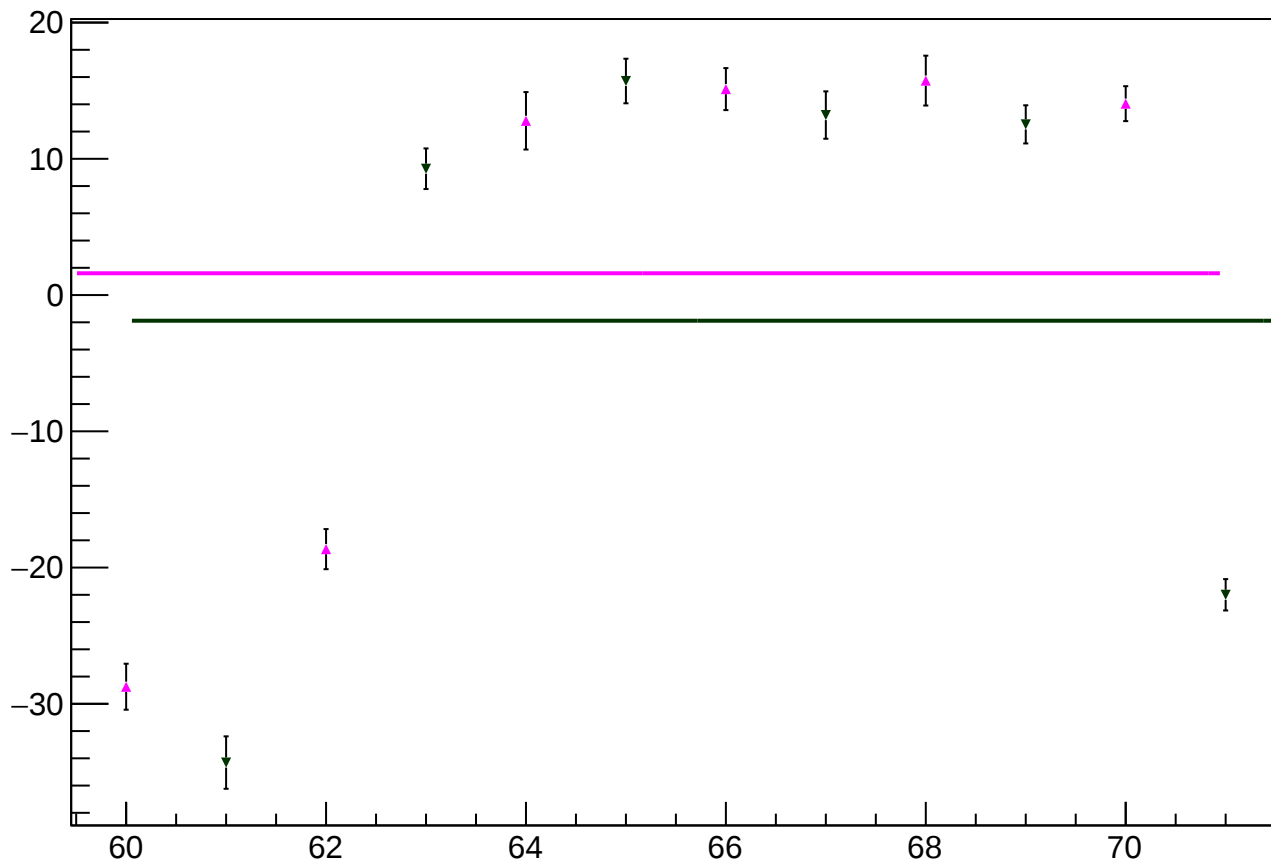
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 81.733+/-3.504 χ^2/NDF :2019.6/5

78.785+/-3.430 χ^2/NDF : 644.1/5

81.733+/-3.504 χ^2/NDF : 2019.6/5

reg_asym_sam_26_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1.884+/-0.610 χ^2/NDF : 942.2/5

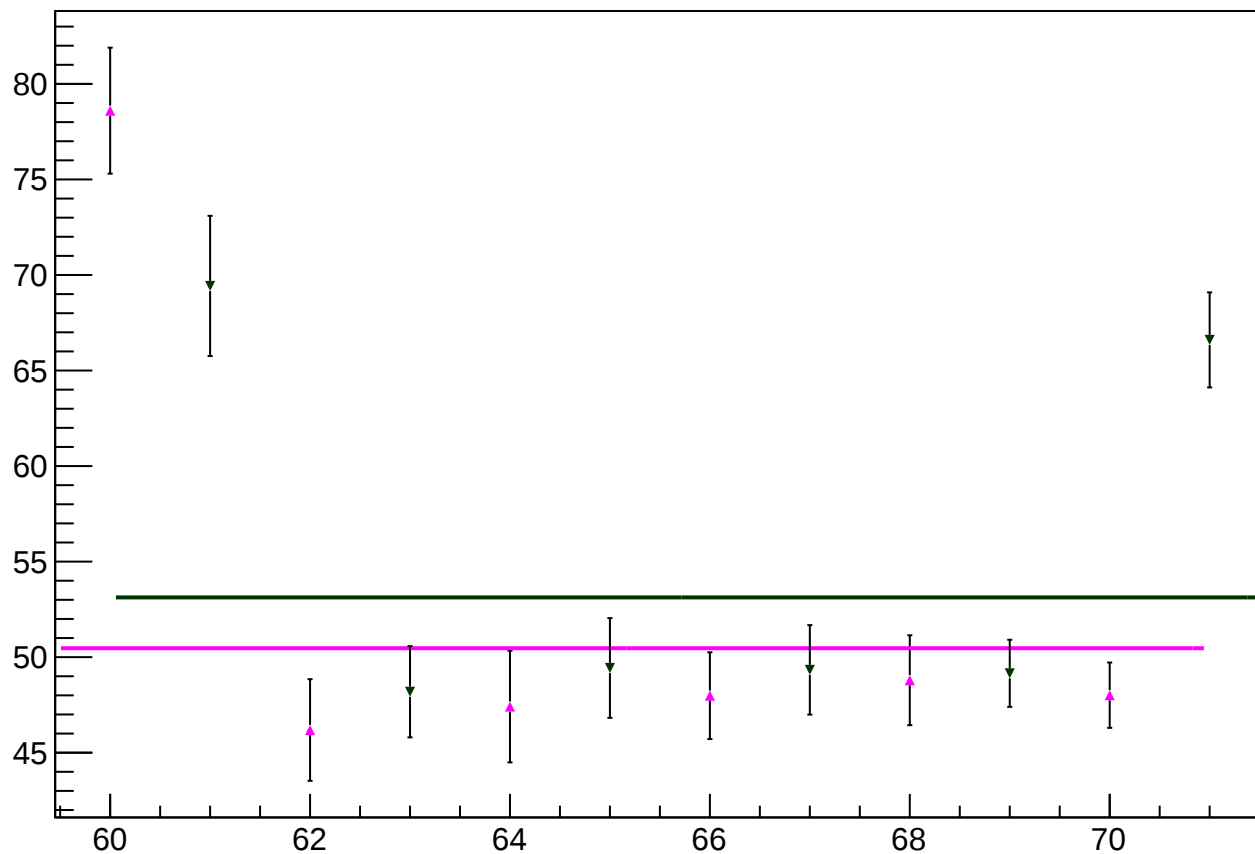
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.599+/-0.650 χ^2/NDF : 771.5/5

-1.884+/-0.610 χ^2/NDF : 942.2/5

1.599+/-0.650 χ^2/NDF : 771.5/5

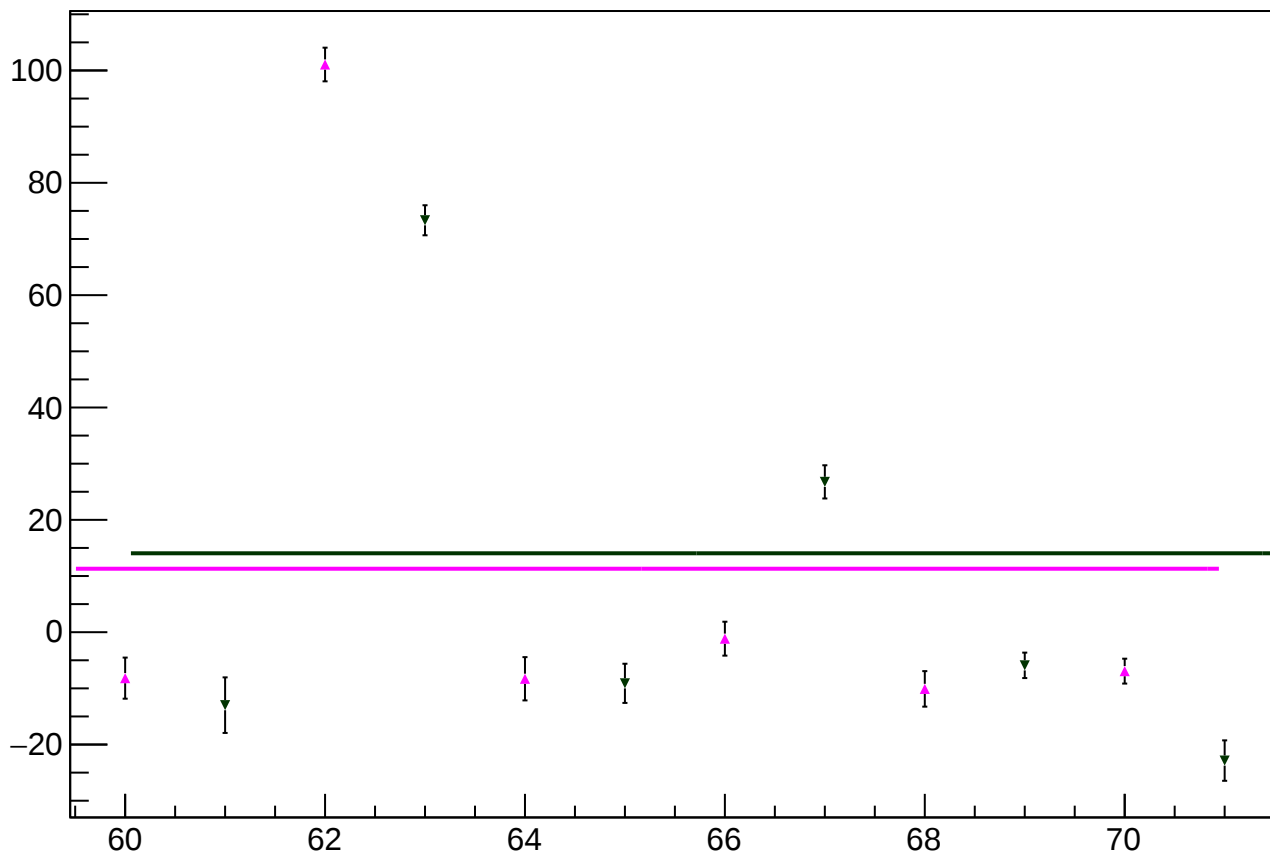
reg_asym_sam_48_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 53.126+/-0.969 χ^2/NDF : 63.1/5
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 50.467+/-0.968 χ^2/NDF : 80.3/5

53.126+/-0.969 χ^2/NDF : 63.1/5
 50.467+/-0.968 χ^2/NDF : 80.3/5

reg_asym_sam_48_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 14.048+/-1.241 χ^2/NDF : 766.8/5

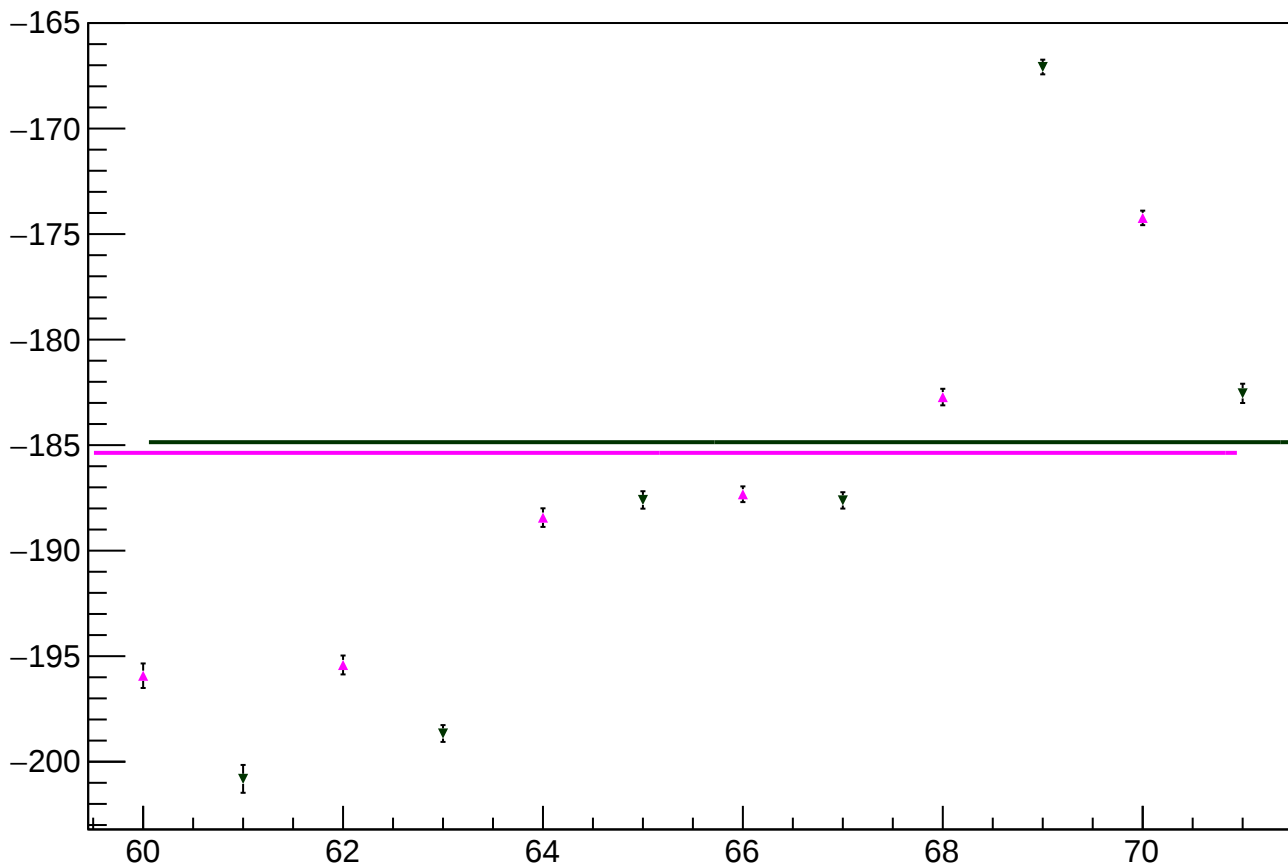
14.048+/-1.241 χ^2/NDF : 766.8/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

11.298+/-1.224 χ^2/NDF : 1082.2/5

Left In: 11.298+/-1.224 χ^2/NDF : 1082.2/5

reg_asym_sam_48_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -184.860+/-0.171 χ^2/NDF : 4520.2/5

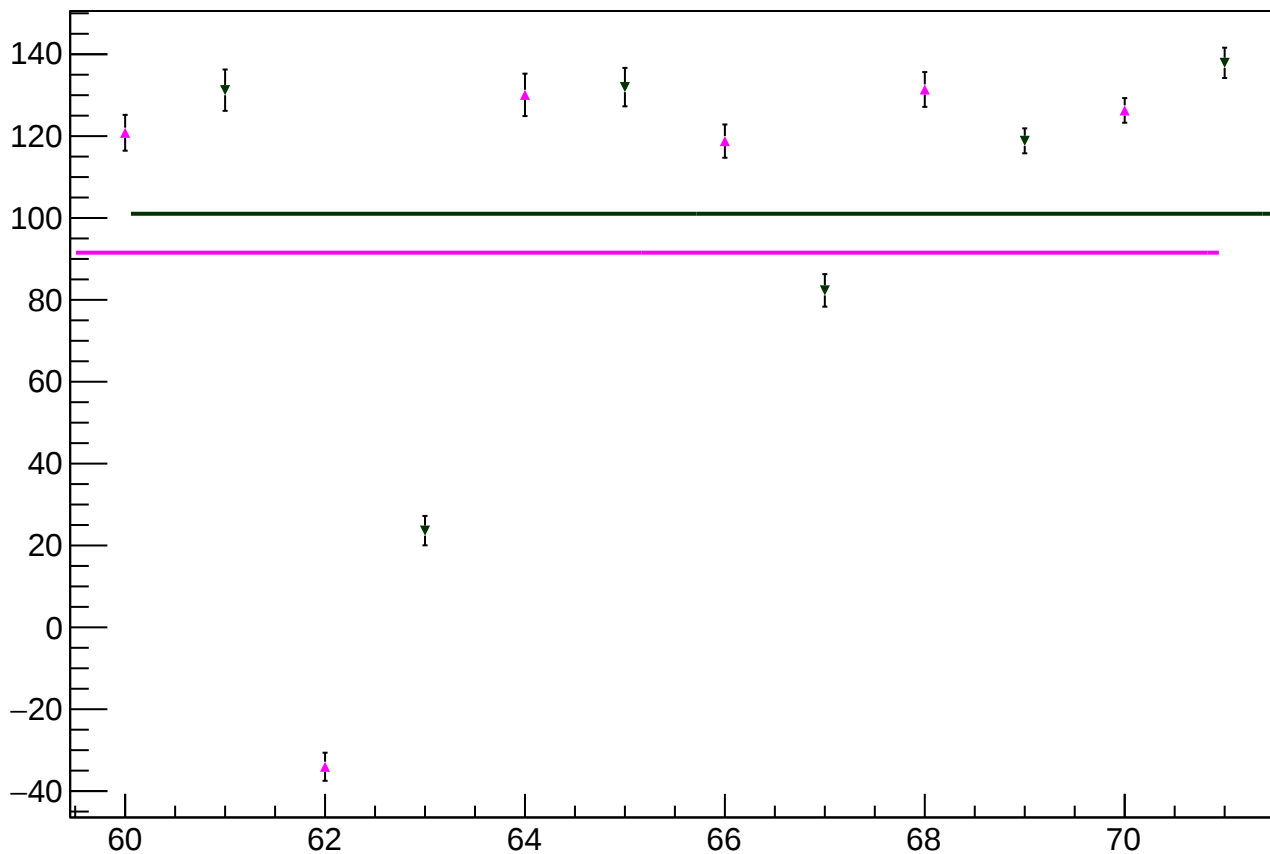
-184.860+/-0.171 χ^2/NDF : 4520.2/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-185.366+/-0.168 χ^2/NDF : 2003.7/5

Left In: -185.366+/-0.168 χ^2/NDF : 2003.7/5

reg_asym_sam_48_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 101.037+/-1.569 χ^2/NDF : 699.6/5

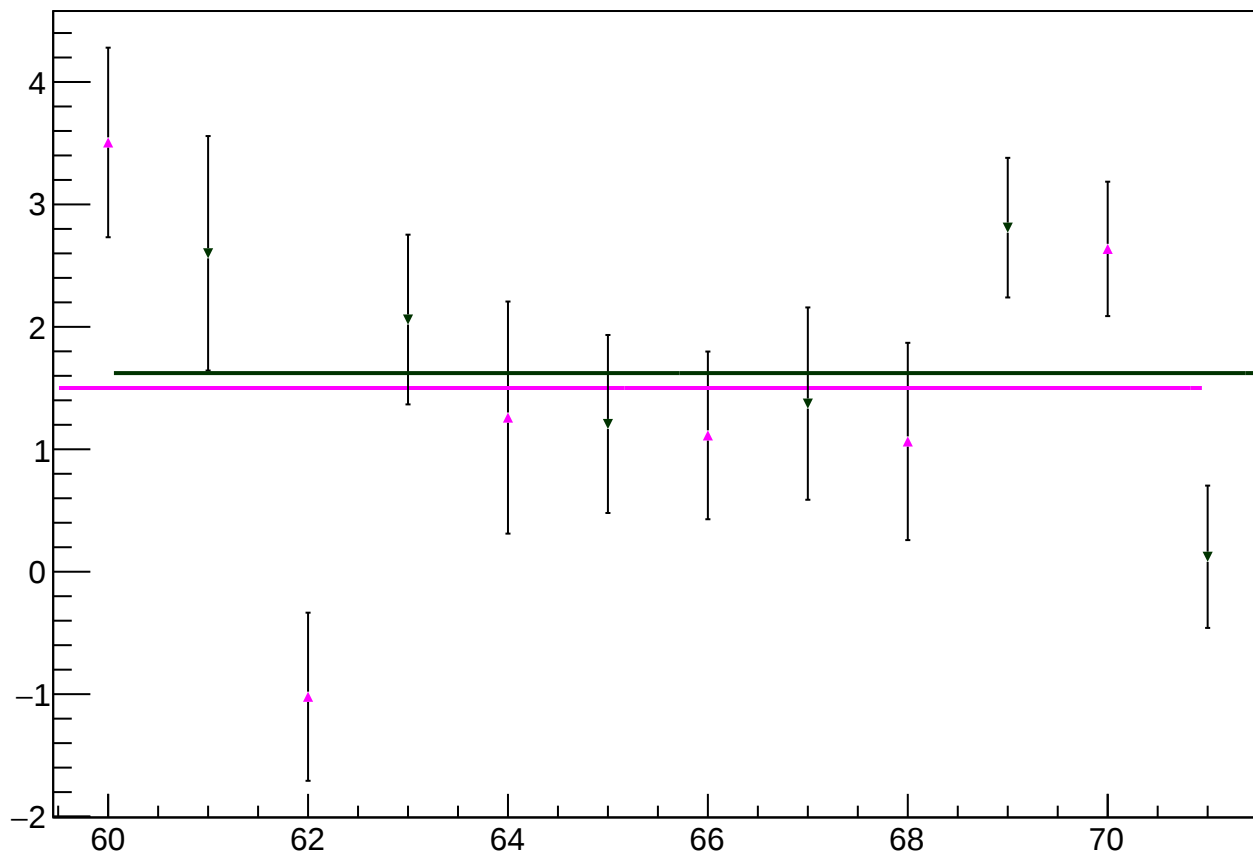
101.037+/-1.569 χ^2/NDF : 699.6/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

91.532+/-1.580 χ^2/NDF : 1705.5/5

Left In: 91.532+/-1.580 χ^2/NDF : 1705.5/5

reg_asym_sam_48_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.622+/-0.280 χ^2/NDF :12.9/5

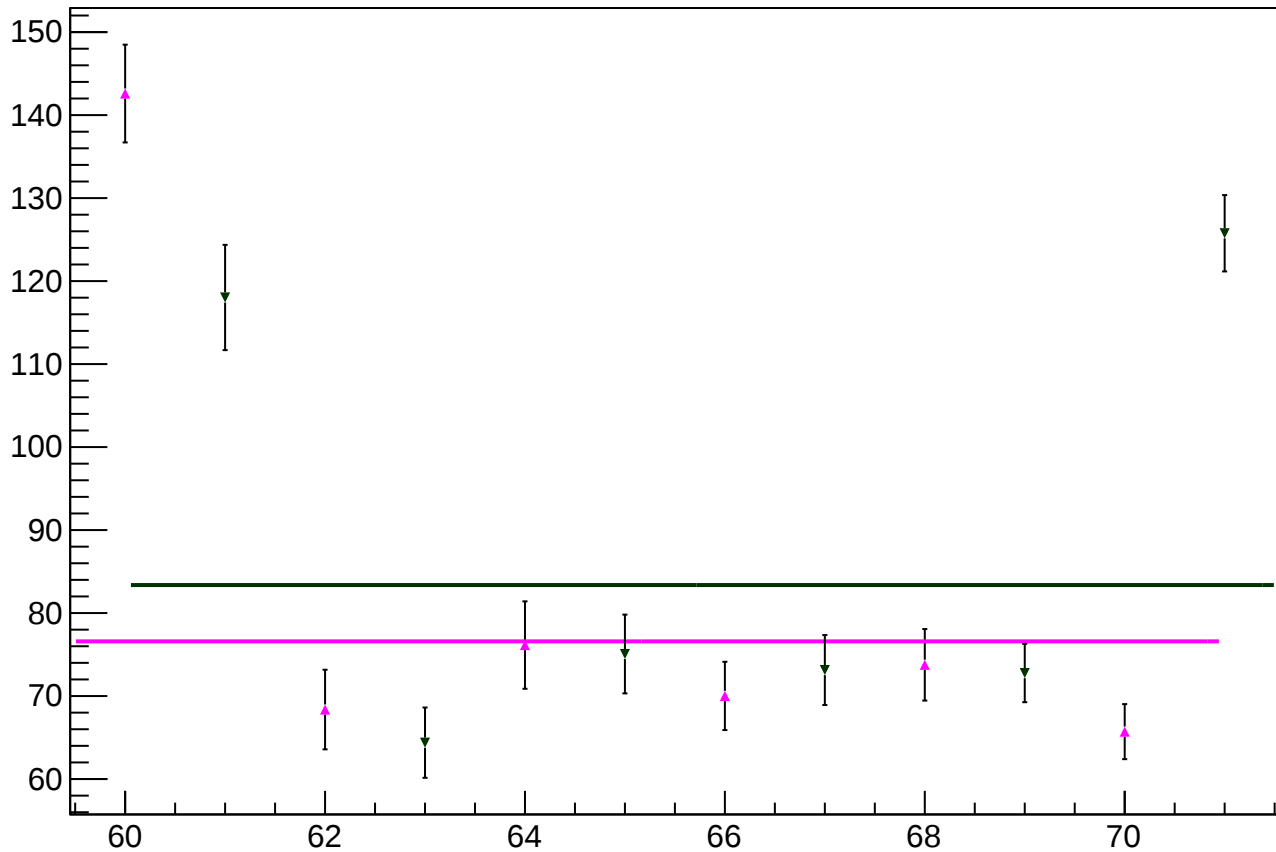
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.501+/-0.290 χ^2/NDF :25.2/5

1.622+/-0.280 χ^2/NDF : 12.9/5

1.501+/-0.290 χ^2/NDF : 25.2/5

reg_asym_sam_48_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 83.374+/-1.797 χ^2/NDF :153.0/5

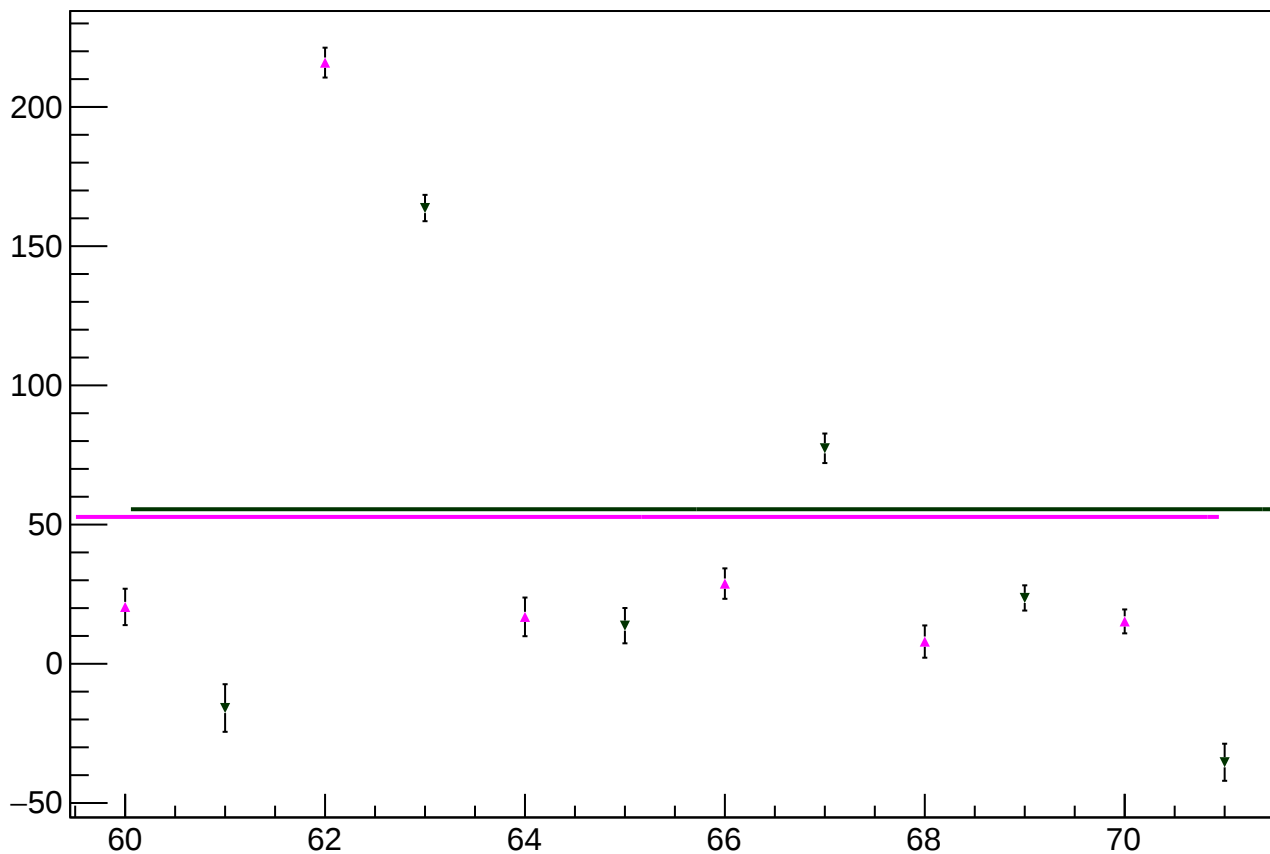
83.374+/-1.797 χ^2/NDF : 153.0/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

76.588+/-1.790 χ^2/NDF : 142.3/5

Left In: 76.588+/-1.790 χ^2/NDF :142.3/5

reg_asym_sam_48_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 55.514+/-2.294 χ^2/NDF :889.4/5

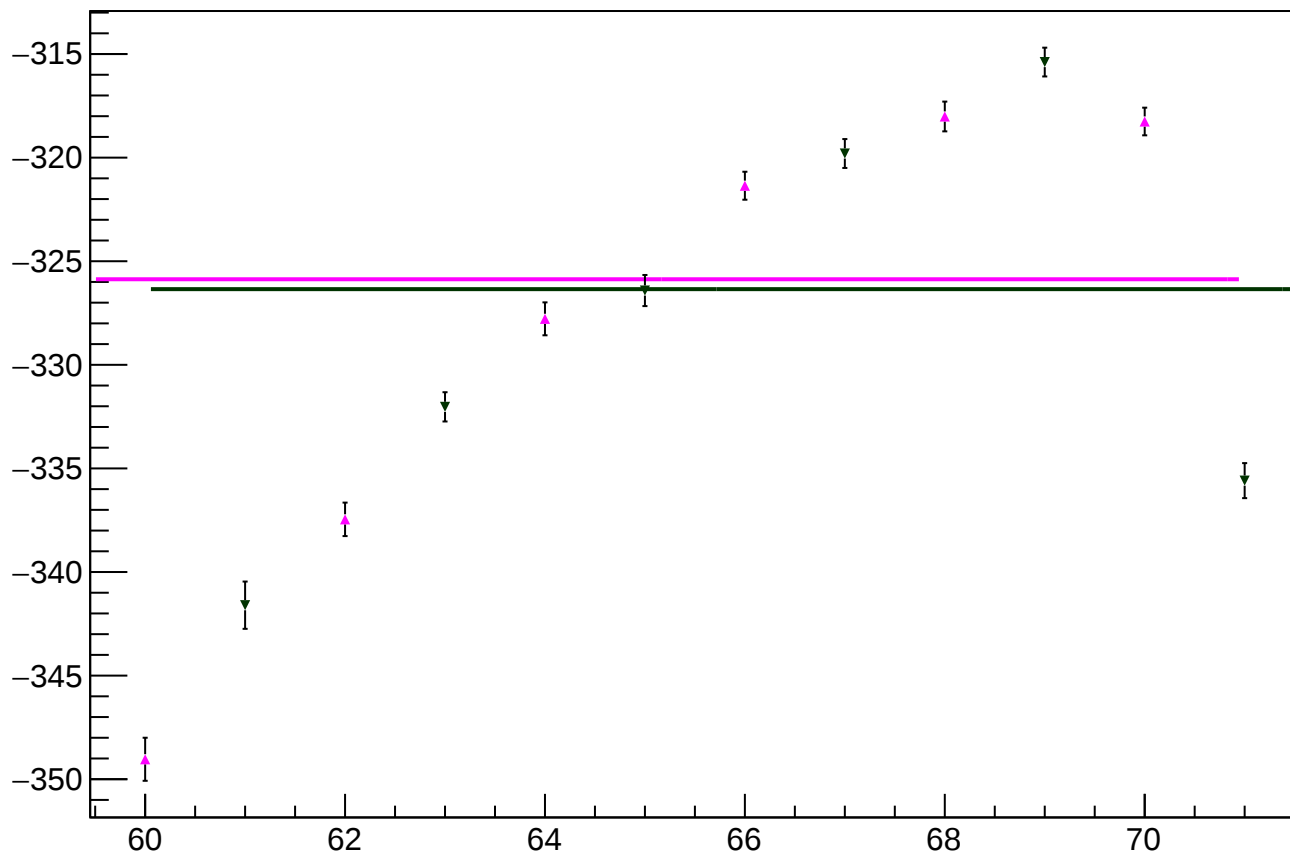
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 52.751+/-2.257 χ^2/NDF :1131.1/5

55.514+/-2.294 χ^2/NDF : 889.4/5

52.751+/-2.257 χ^2/NDF : 1131.1/5

reg_asym_sam_48_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -326.347+/-0.315 χ^2/NDF : 700.1/5

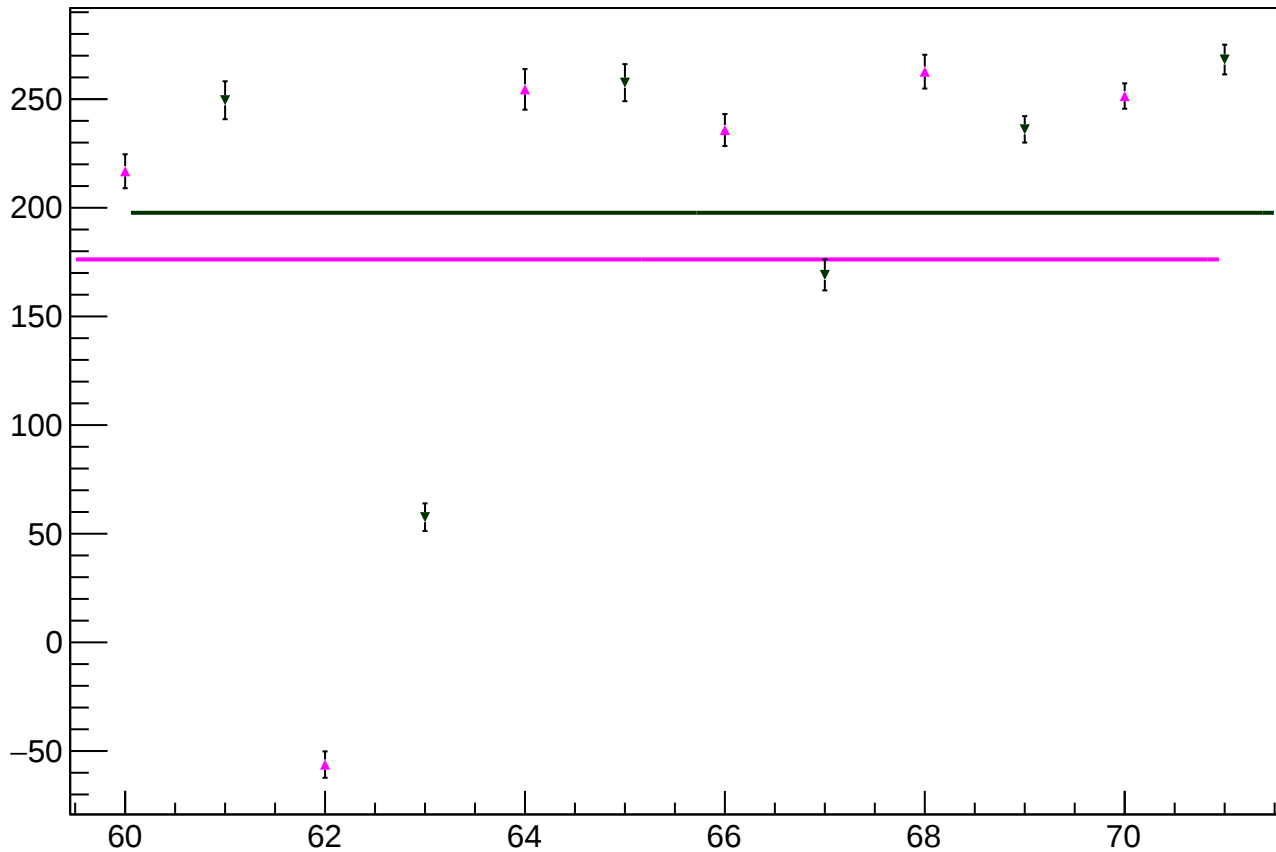
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -325.870+/-0.310 χ^2/NDF : 1003.2/5

-326.347+/-0.315 χ^2/NDF : 700.1/5

-325.870+/-0.310 χ^2/NDF : 1003.2/5

reg_asym_sam_48_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 197.697+/-2.892 χ^2/NDF : 733.2/5

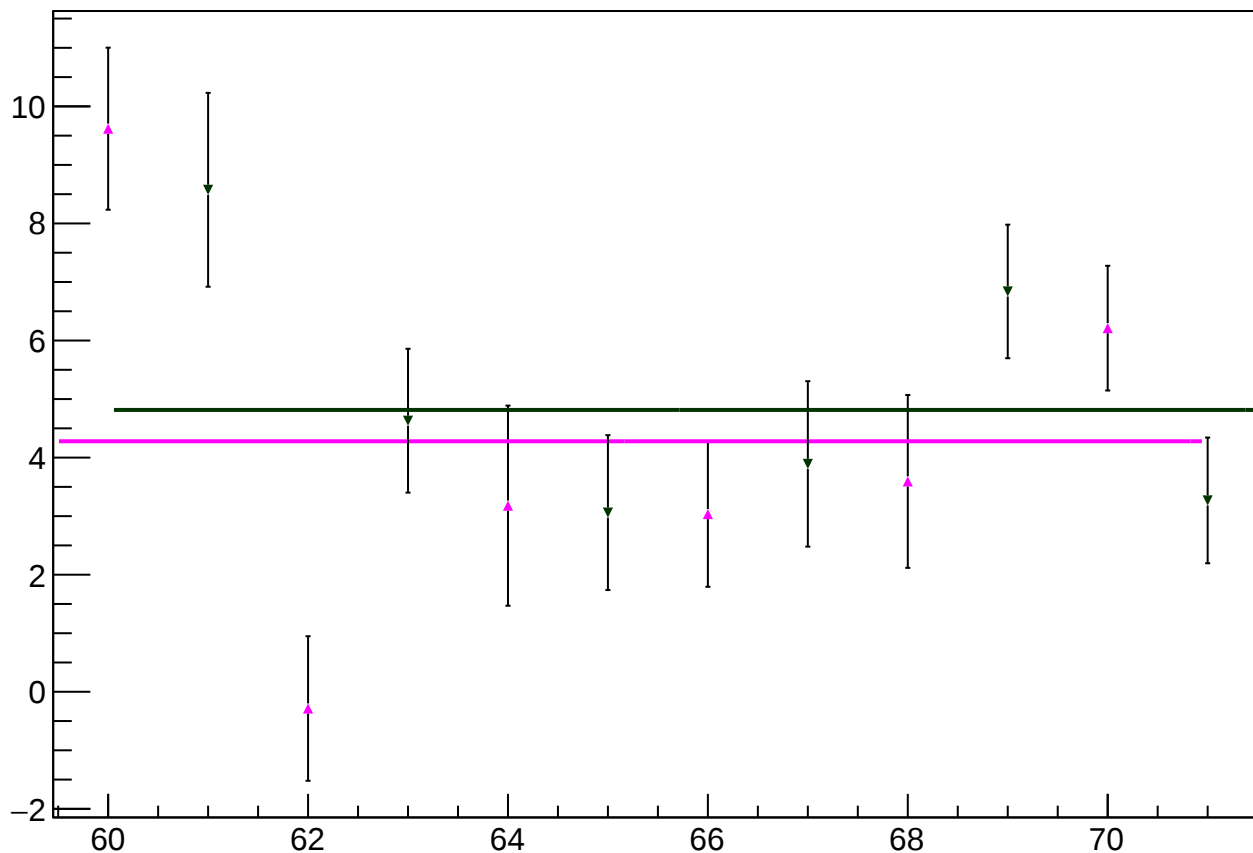
197.697+/-2.892 χ^2/NDF : 733.2/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

176.243+/-2.897 χ^2/NDF : 1914.1/5

Left In: 176.243+/-2.897 χ^2/NDF : 1914.1/5

reg_asym_sam_48_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4.814+/-0.517 χ^2/NDF : 12.6/5

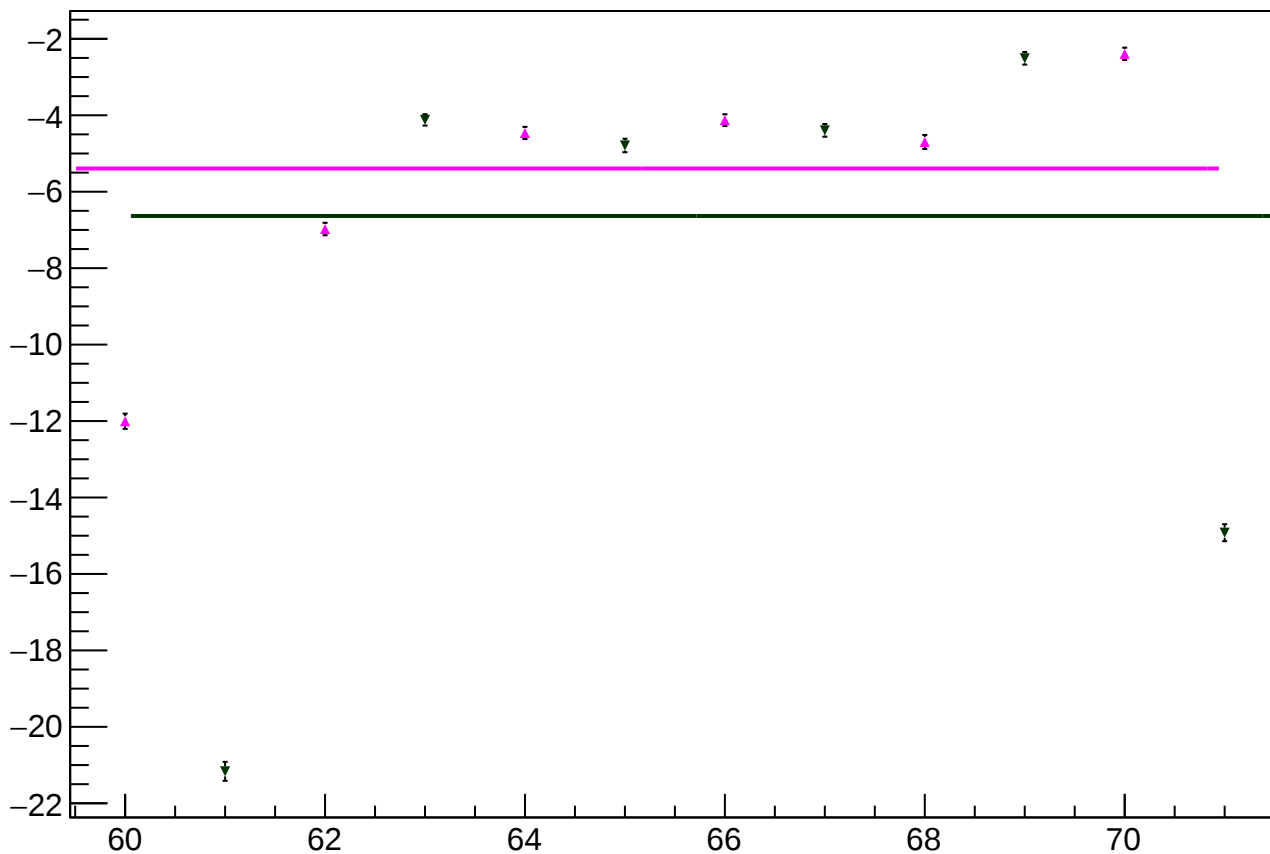
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4.279+/-0.534 χ^2/NDF : 33.5/5

4.814+/-0.517 χ^2/NDF : 12.6/5

4.279+/-0.534 χ^2/NDF : 33.5/5

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -6.635+/-0.073 χ^2/NDF : 6006.5/5

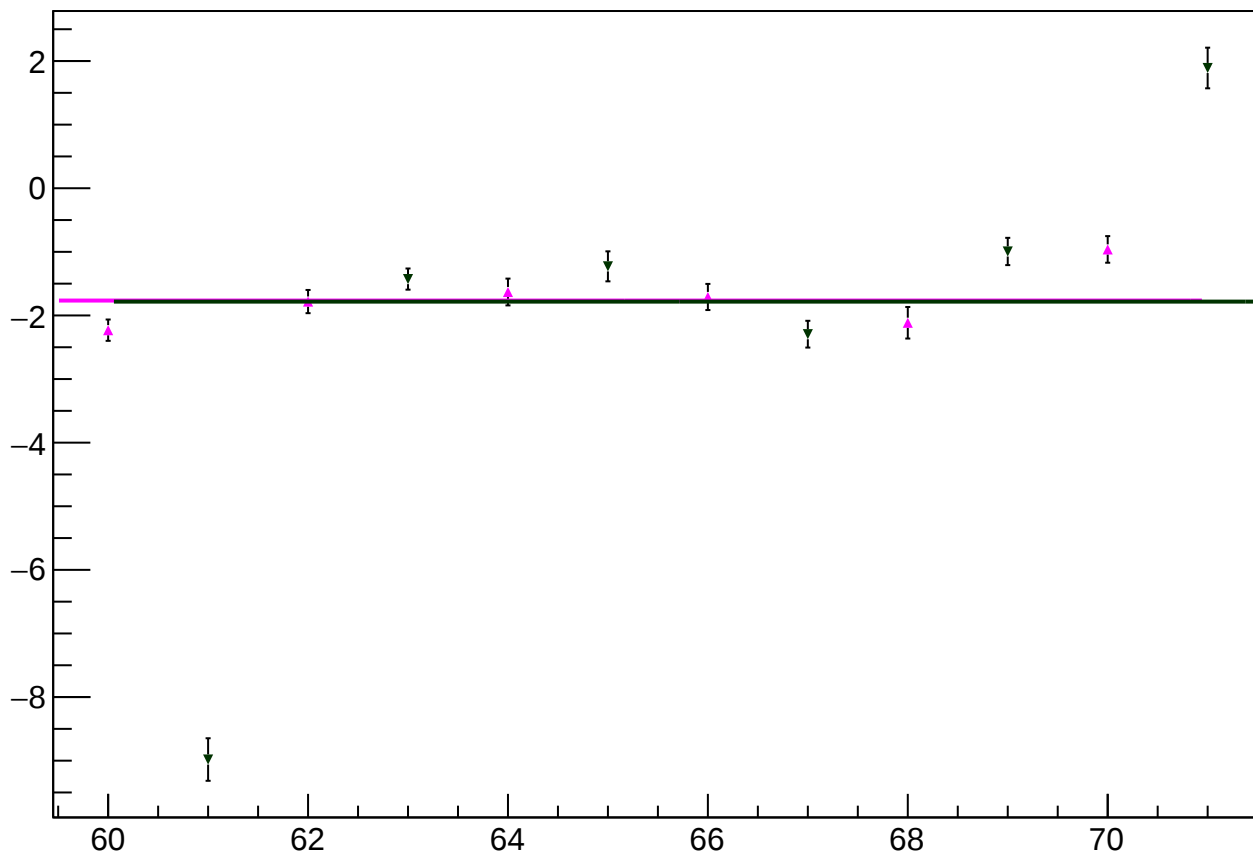
-6.635+/-0.073 χ^2/NDF : 6006.5/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5.392+/-0.069 χ^2/NDF : 1651.1/5

Left In: -5.392+/-0.069 χ^2/NDF : 1651.1/5

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -1.782 $\pm$ 0.092 χ^2 /NDF: 625.0/5

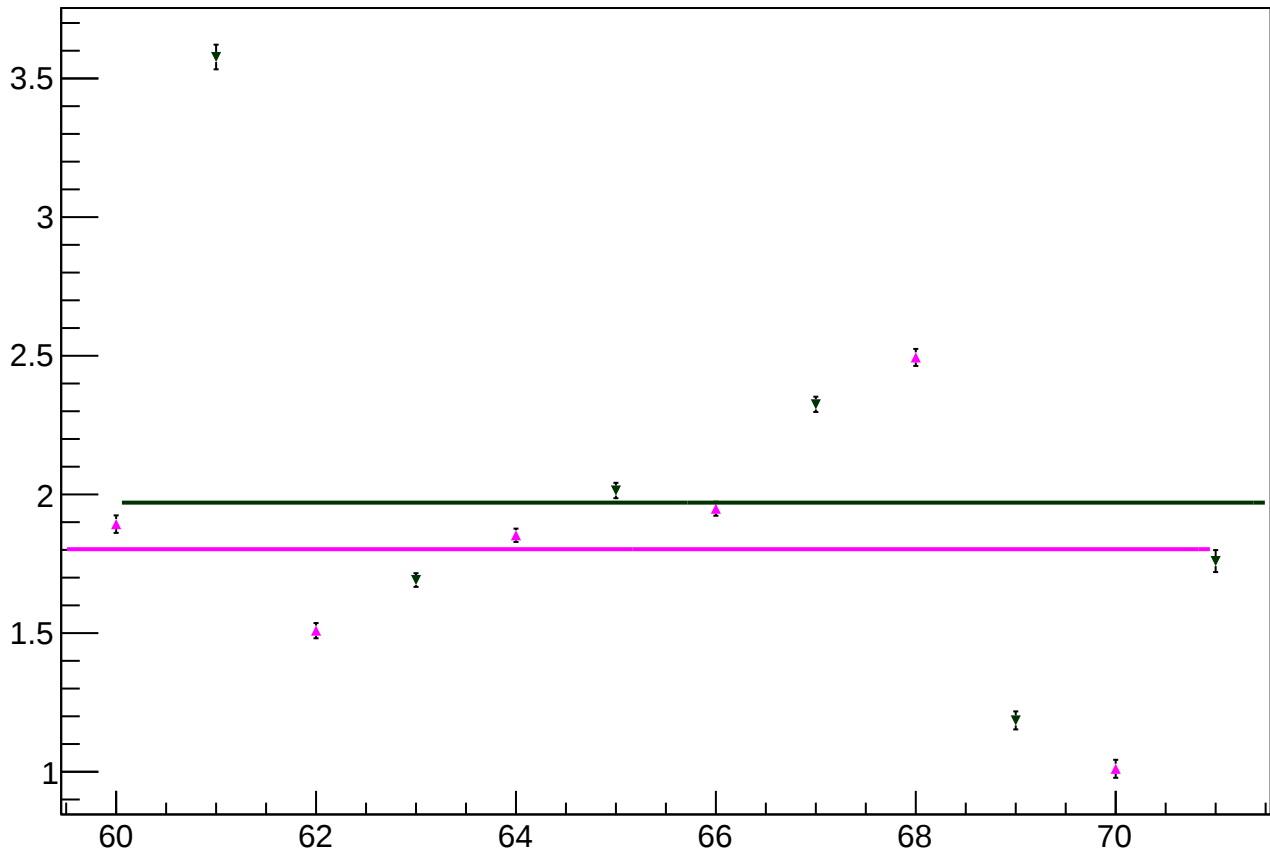
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -1.766 $\pm$ 0.081 χ^2 /NDF: 25.0/5

-1.782 $\pm$ 0.092 χ^2 /NDF: 625.0/5

-1.766 $\pm$ 0.081 χ^2 /NDF: 25.0/5

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.971+/-0.013 χ^2/NDF : 2214.8/5

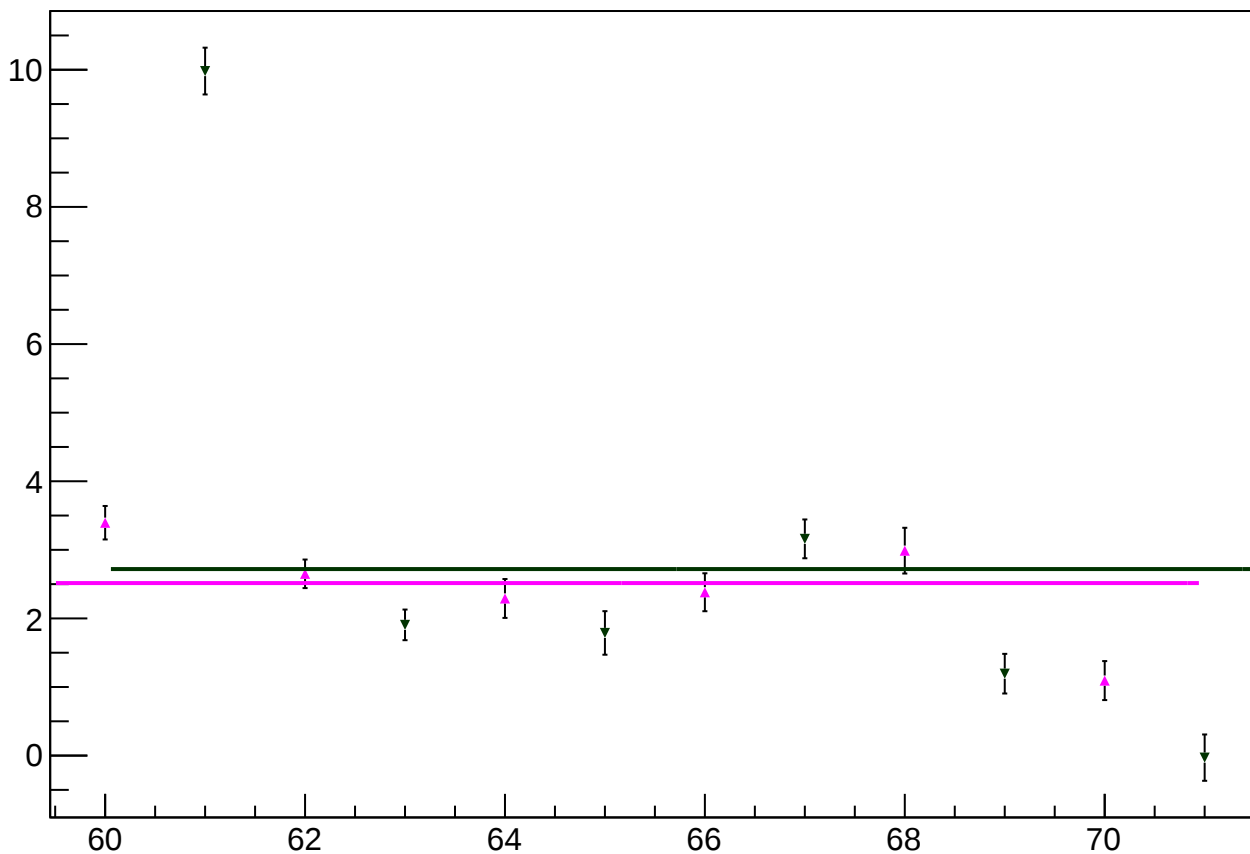
1.971+/-0.013 χ^2/NDF : 2214.8/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.803+/-0.011 χ^2/NDF : 1263.7/5

1.803+/-0.011 χ^2/NDF : 1263.7/5

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs slug

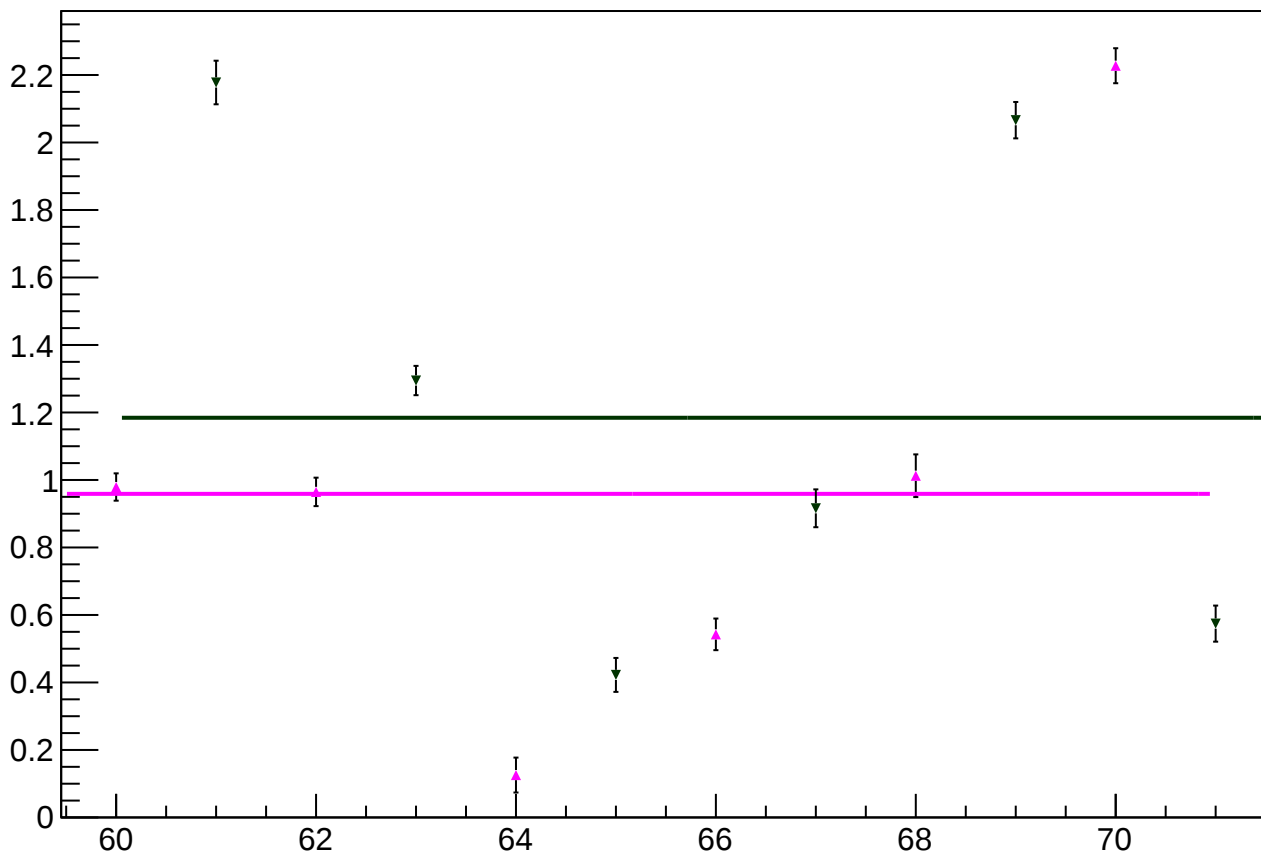


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 2.720+/-0.118 χ^2/NDF : 571.6/5
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 2.515+/-0.107 χ^2/NDF : 41.3/5

2.720+/-0.118 χ^2/NDF : 571.6/5

2.515+/-0.107 χ^2/NDF : 41.3/5

reg_asym_bcm_an_ds3_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 1.184 $\pm$ 0.021 χ^2 /NDF:893.2/5

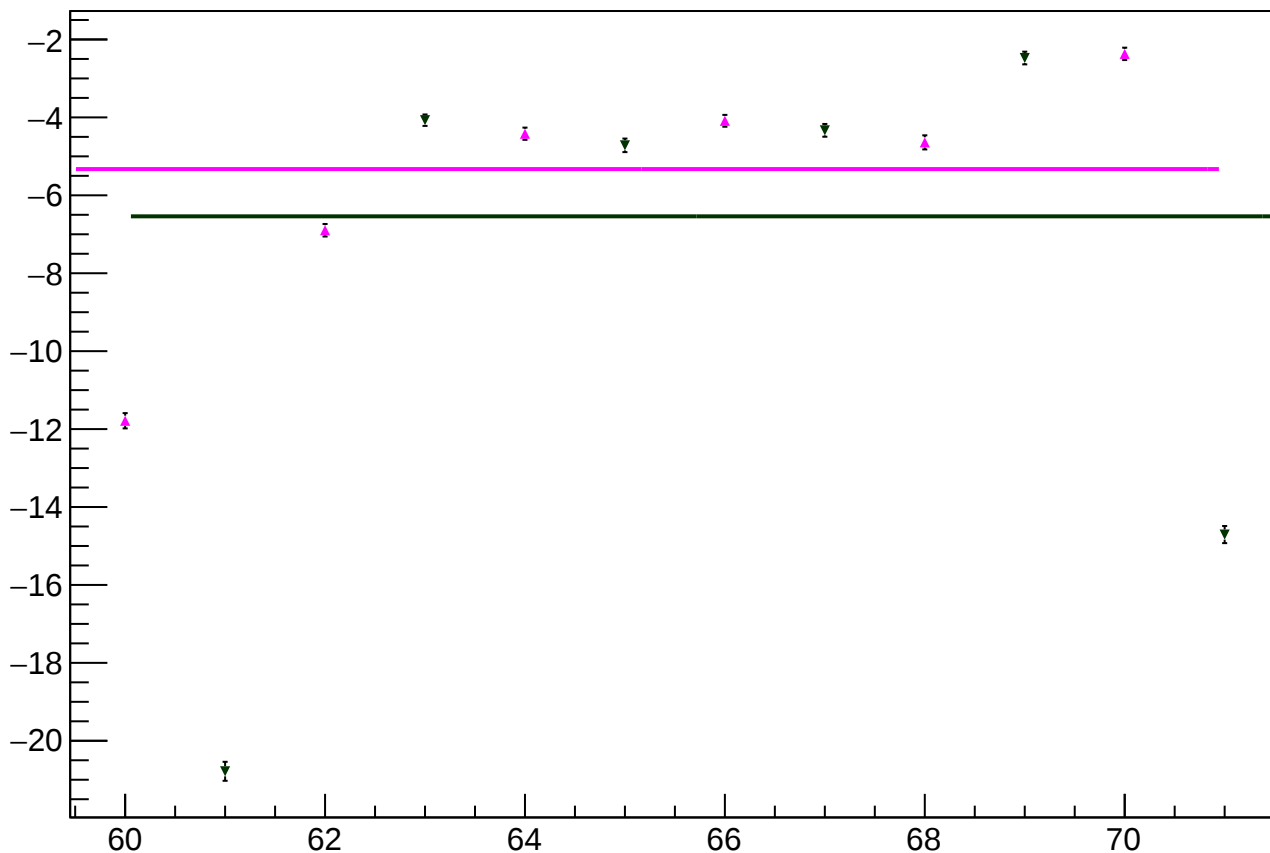
1.184 $\pm$ 0.021 χ^2 /NDF: 893.2/5

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.959 $\pm$ 0.020 χ^2 /NDF: 937.8/5

Left In: 0.959 $\pm$ 0.020 χ^2 /NDF:937.8/5

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -6.539+/-0.072 χ^2/NDF : 5991.8/5

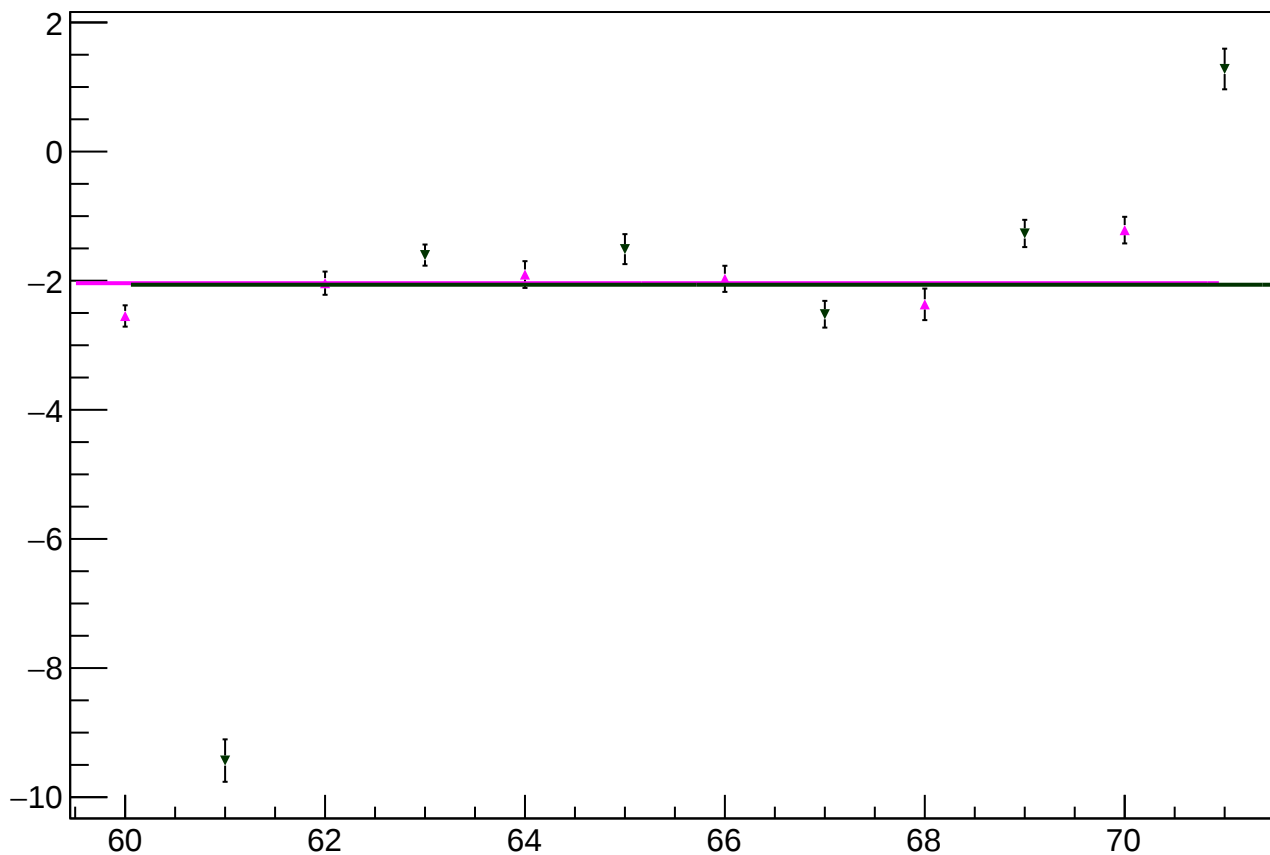
-6.539+/-0.072 χ^2/NDF : 5991.8/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5.327+/-0.068 χ^2/NDF : 1638.0/5

Left In: -5.327+/-0.068 χ^2/NDF : 1638.0/5

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.062+/-0.091 χ^2/NDF : 648.1/5

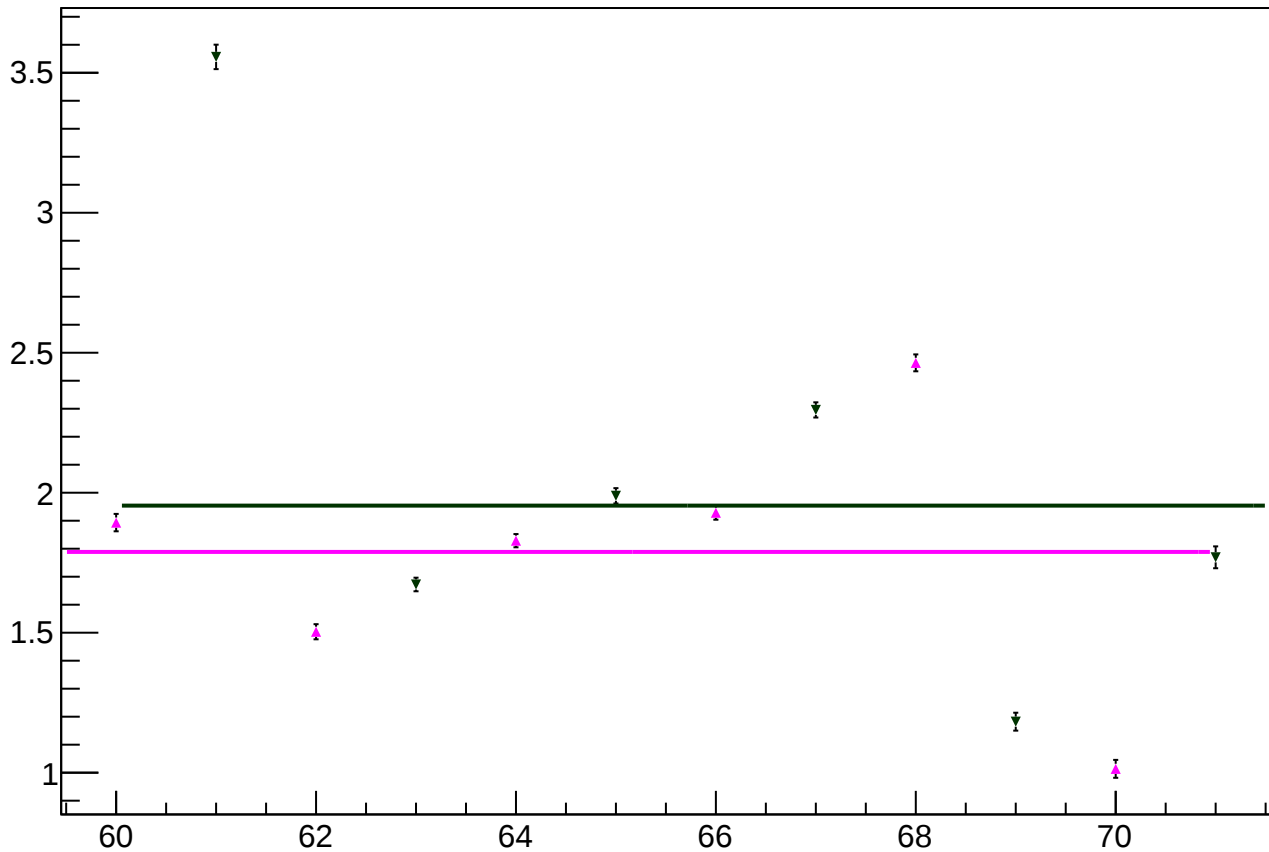
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.039+/-0.080 χ^2/NDF : 27.7/5

-2.062+/-0.091 χ^2/NDF : 648.1/5

-2.039+/-0.080 χ^2/NDF : 27.7/5

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.954+/-0.012 χ^2/NDF : 2245.0/5

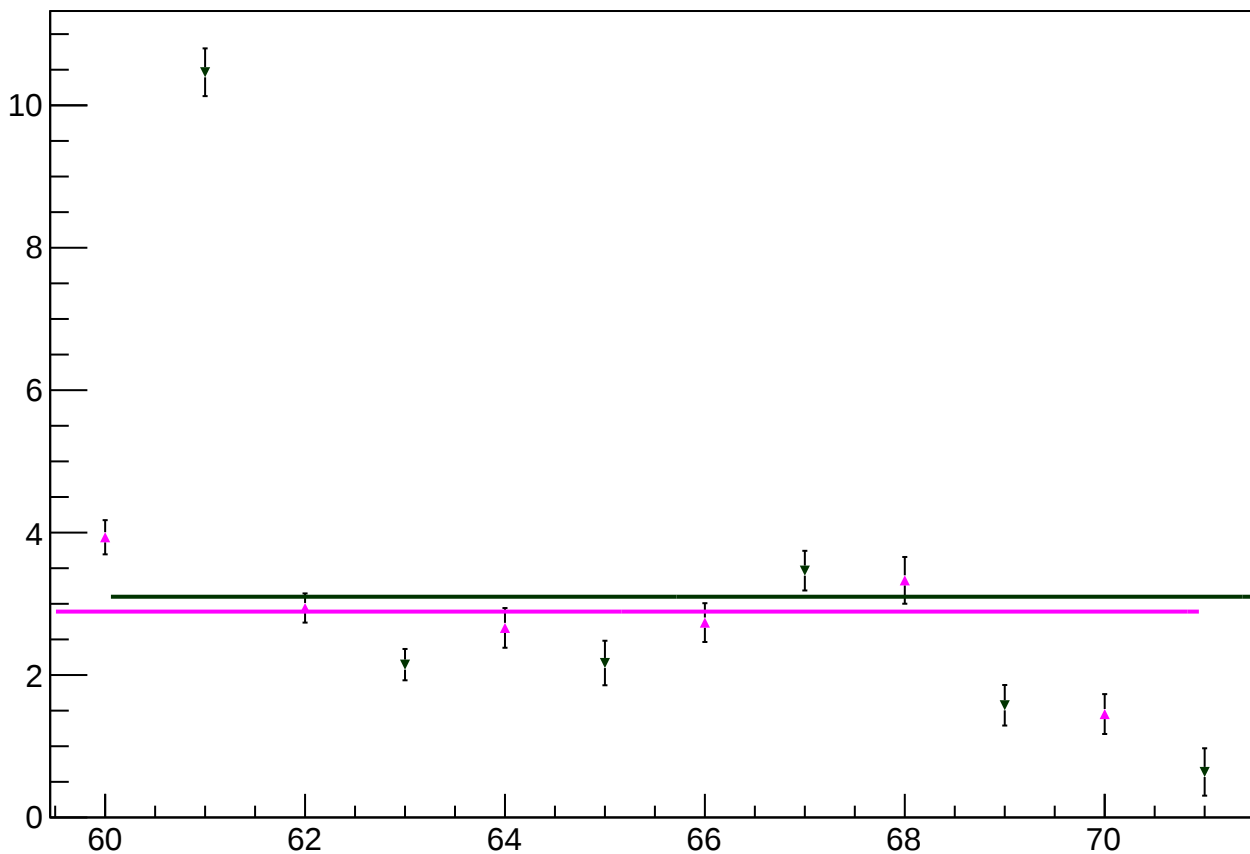
1.954+/-0.012 χ^2/NDF : 2245.0/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.789+/-0.011 χ^2/NDF : 1244.5/5

Left In: 1.789+/-0.011 χ^2/NDF : 1244.5/5

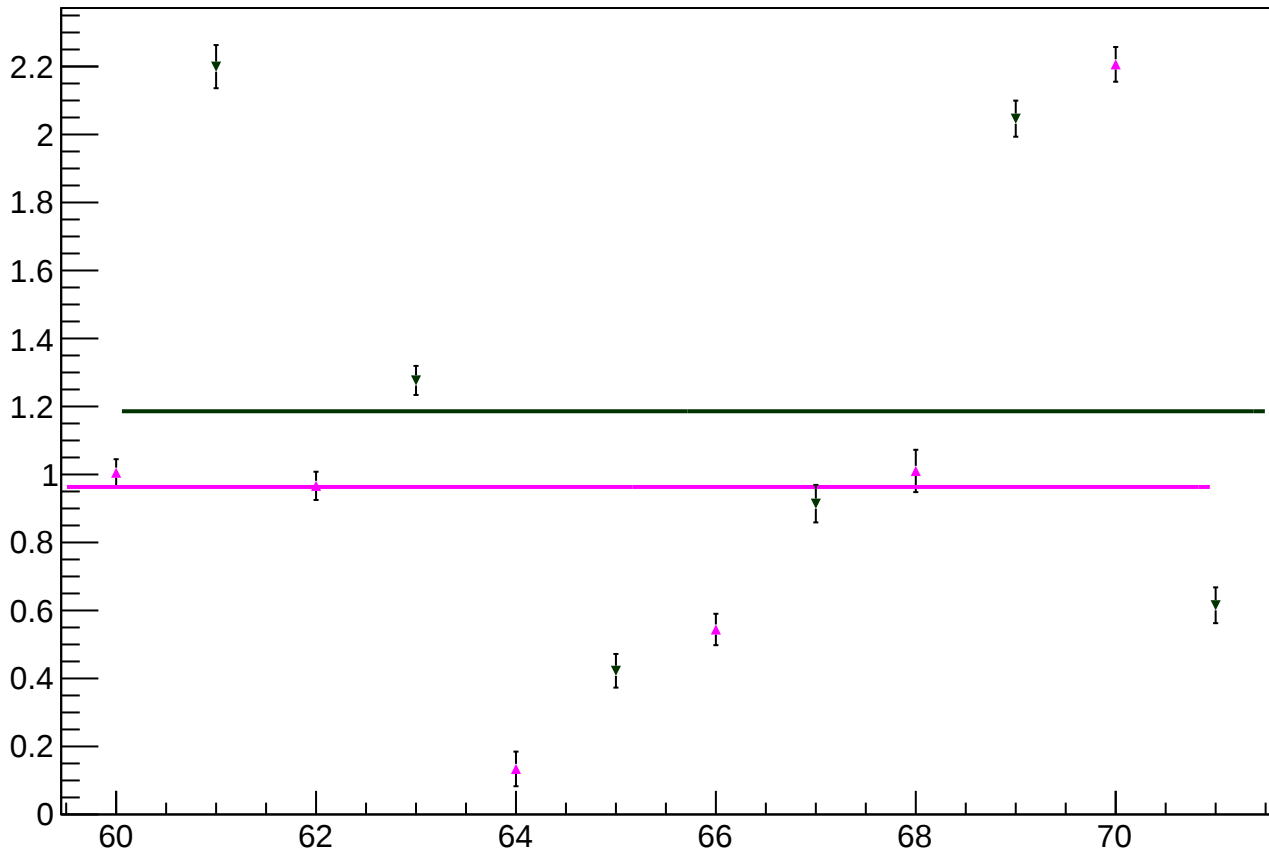
reg_asym_bcm_an_ds_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 3.100+/-0.116 χ^2/NDF : 595.6/5
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 2.891+/-0.106 χ^2/NDF : 48.1/5

3.100+/-0.116 χ^2/NDF : 595.6/5
 2.891+/-0.106 χ^2/NDF : 48.1/5

reg_asym_bcm_an_ds_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.186+/-0.021 χ^2/NDF : 901.7/5

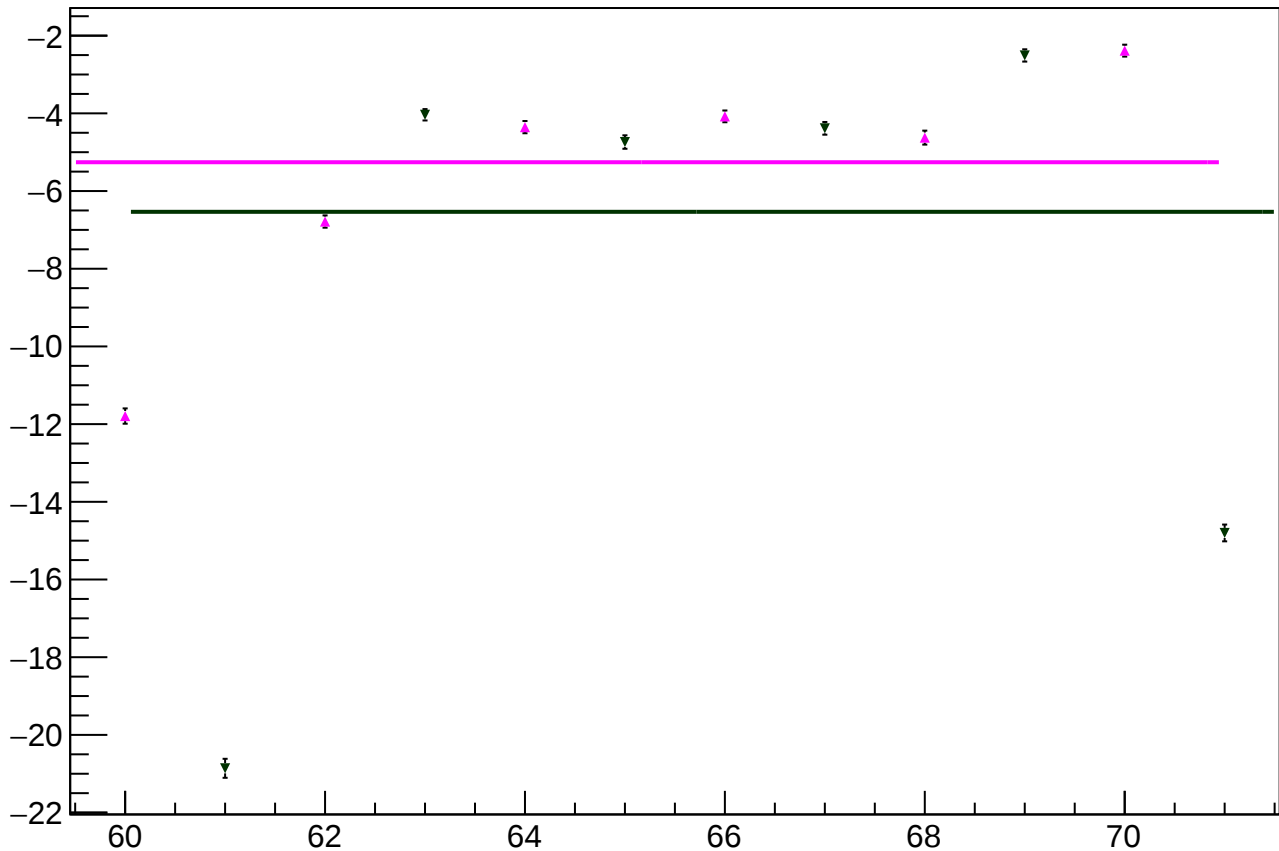
1.186+/-0.021 χ^2/NDF : 901.7/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.963+/-0.019 χ^2/NDF : 941.6/5

Left In: 0.963+/-0.019 χ^2/NDF : 941.6/5

reg_asym_bcm_an_us_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -6.535+/-0.072 χ^2/NDF : 6117.0/5

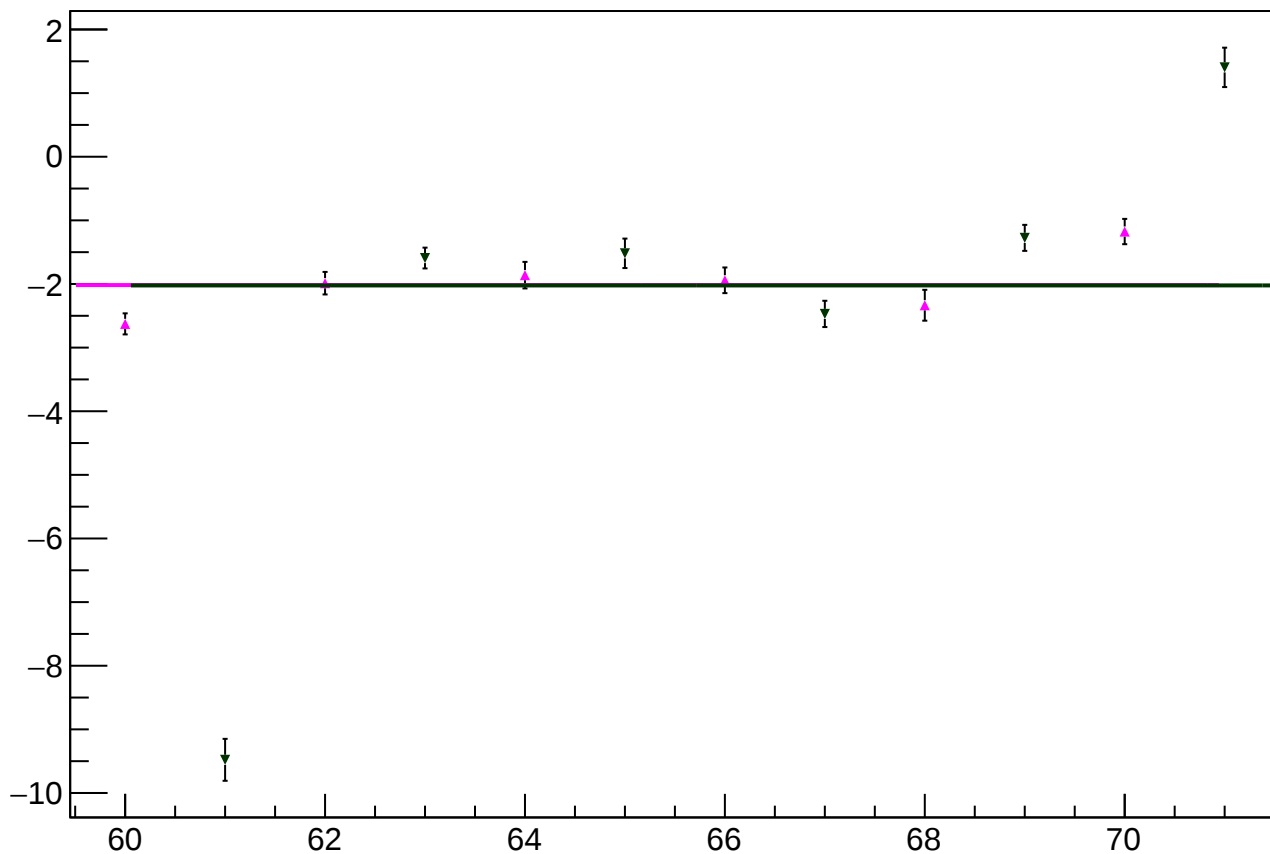
-6.535+/-0.072 χ^2/NDF : 6117.0/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -5.258+/-0.067 χ^2/NDF : 1649.3/5

-5.258+/-0.067 χ^2/NDF : 1649.3/5

reg_asym_bcm_an_us_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.023+/-0.090 χ^2/NDF : 663.9/5

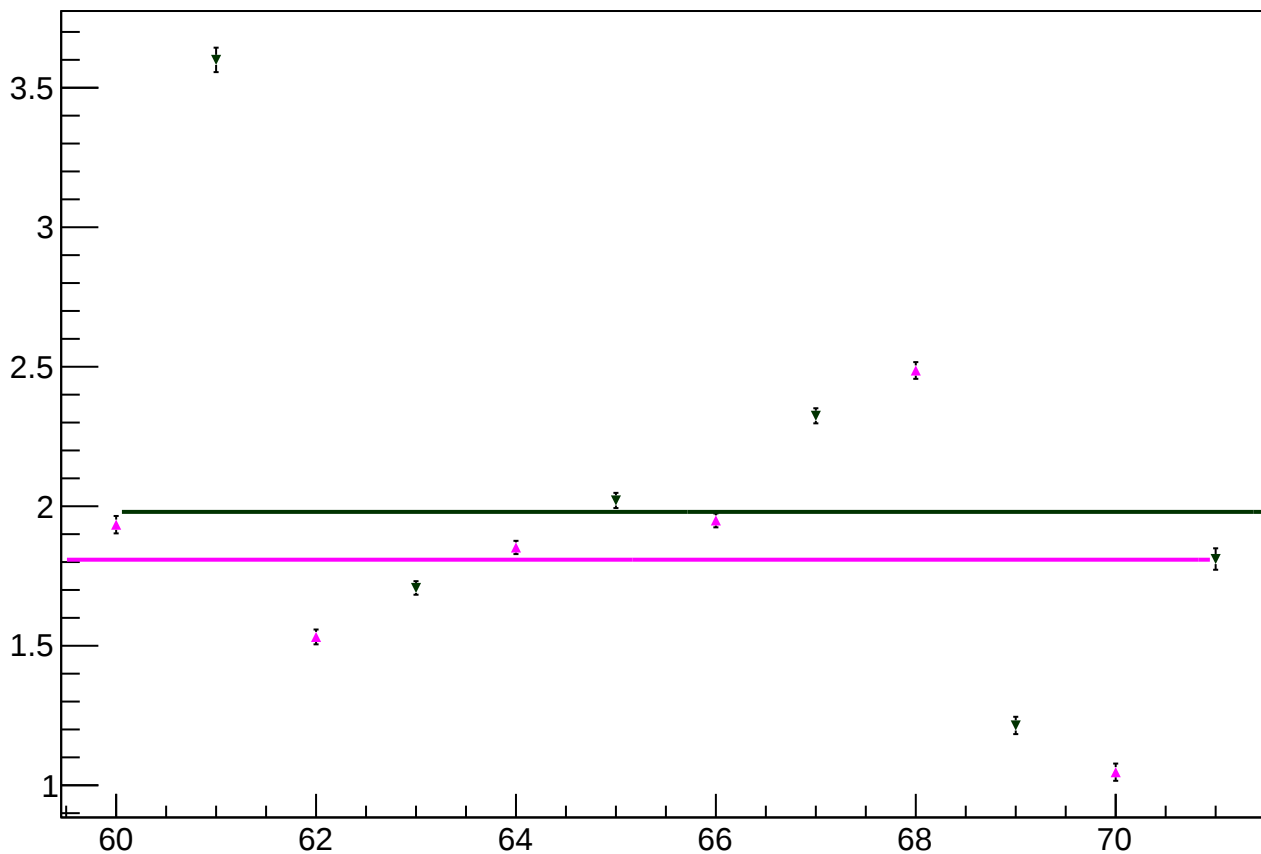
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.017+/-0.079 χ^2/NDF : 33.9/5

-2.023+/-0.090 χ^2/NDF : 663.9/5

-2.017+/-0.079 χ^2/NDF : 33.9/5

reg_asym_bcm_an_us_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.980+/-0.012 χ^2/NDF : 2284.8/5

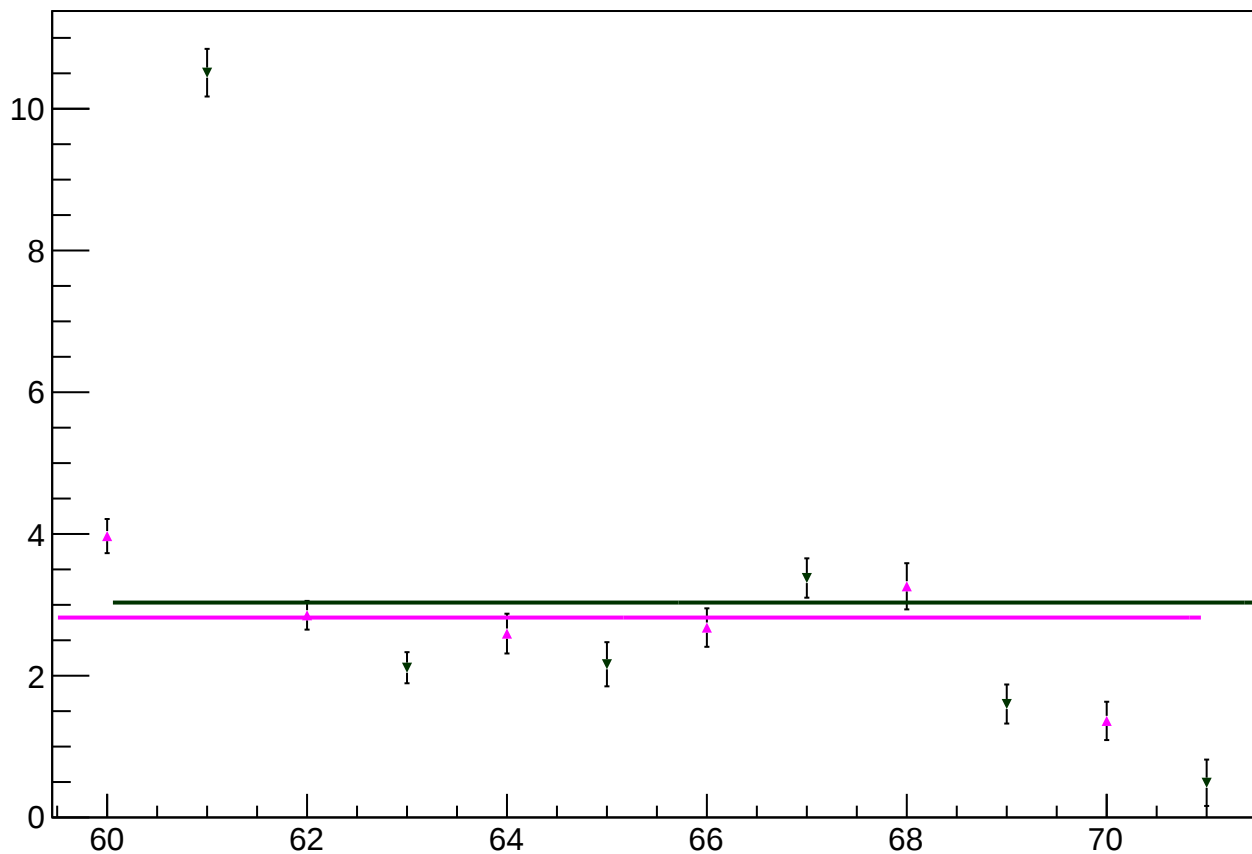
1.980+/-0.012 χ^2/NDF : 2284.8/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.808+/-0.011 χ^2/NDF : 1281.2/5

1.808+/-0.011 χ^2/NDF : 1281.2/5

reg_asym_bcm_an_us_diff_bpm4eY_slope vs slug

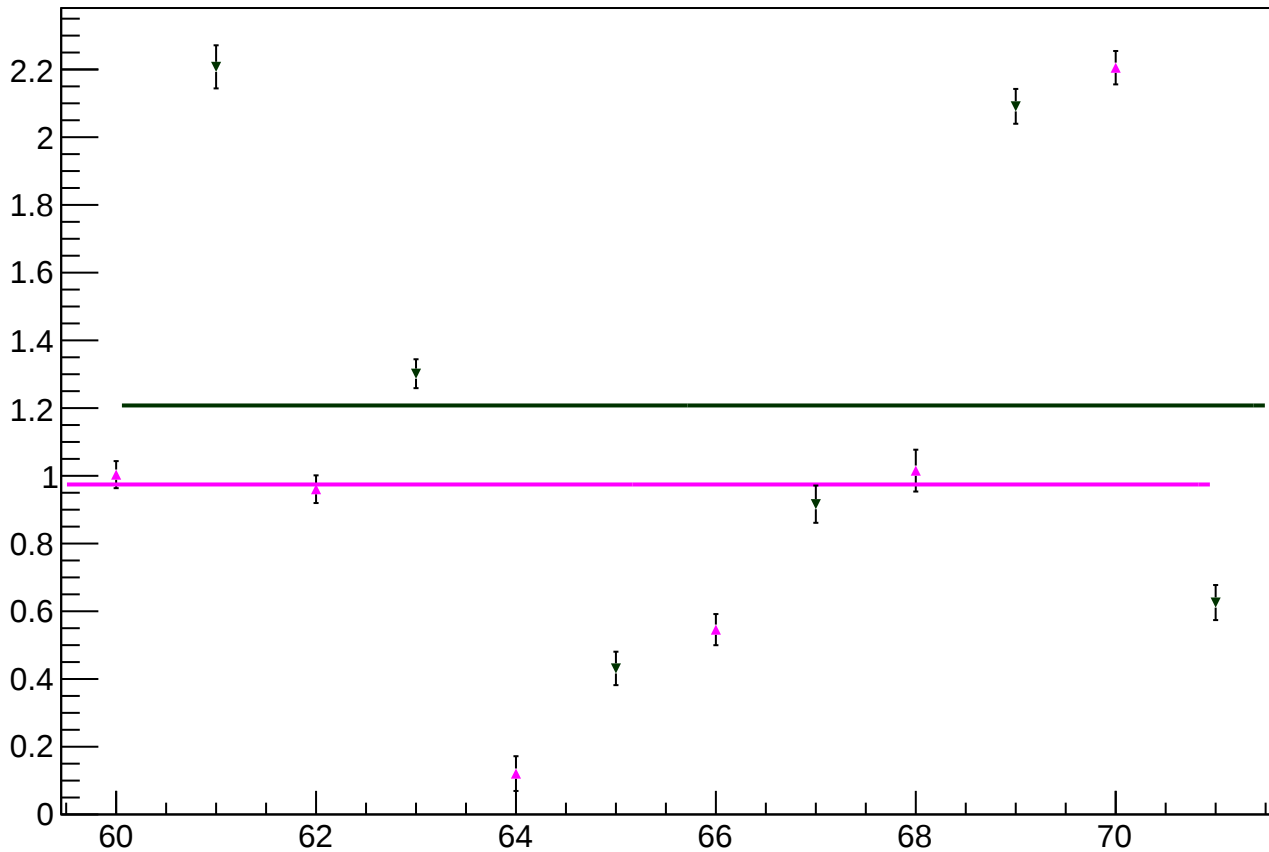


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 3.032+/-0.115 χ^2/NDF : 609.0/5
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 2.821+/-0.105 χ^2/NDF : 54.7/5

3.032+/-0.115 χ^2/NDF : 609.0/5

2.821+/-0.105 χ^2/NDF : 54.7/5

reg_asym_bcm_an_us_diff_bpm11X_slope vs slug

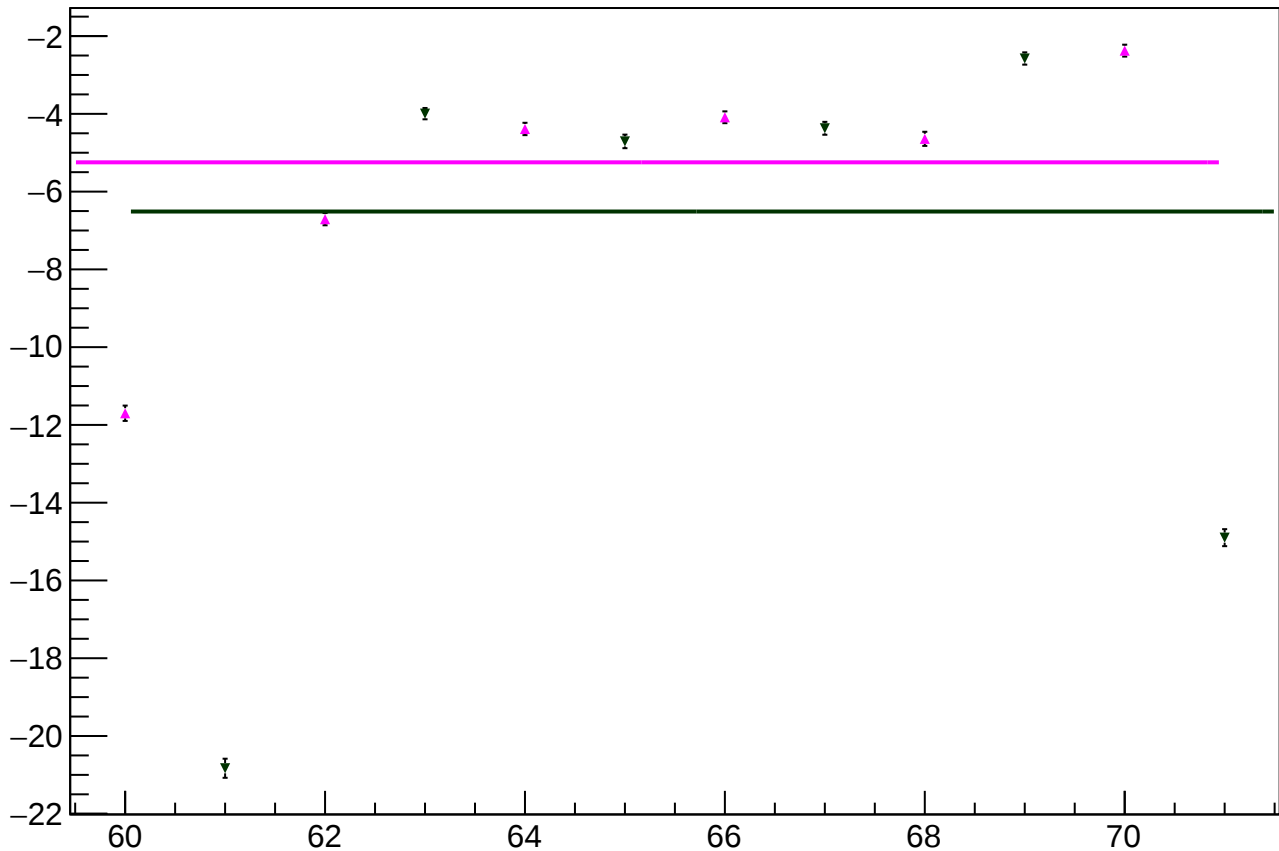


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 1.208+/-0.021 χ^2/NDF : 948.6/5
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.974+/-0.019 χ^2/NDF : 987.6/5

1.208+/-0.021 χ^2/NDF : 948.6/5

0.974+/-0.019 χ^2/NDF : 987.6/5

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -6.512+/-0.072 χ^2/NDF : 6063.1/5

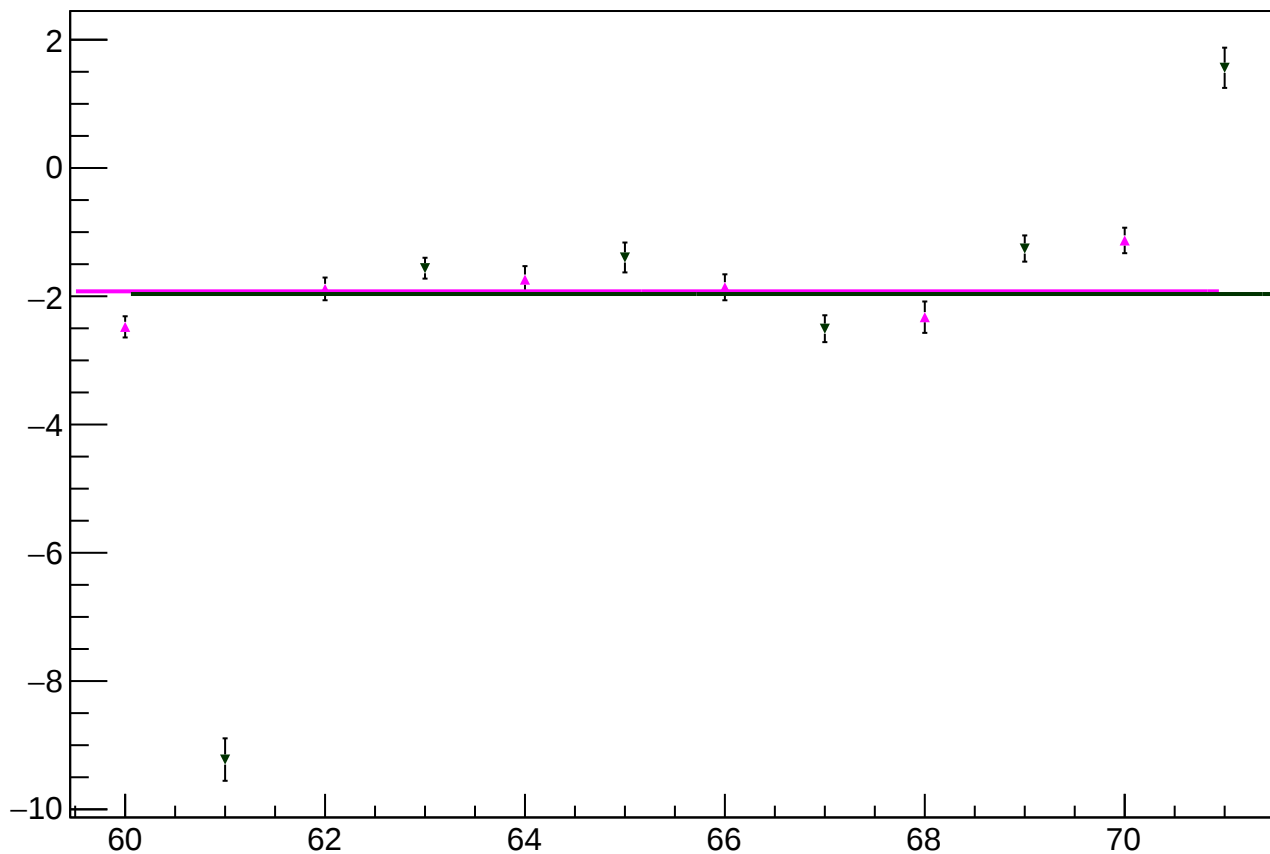
-6.512+/-0.072 χ^2/NDF : 6063.1/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5.247+/-0.067 χ^2/NDF : 1606.0/5

Left In: -5.247+/-0.067 χ^2/NDF : 1606.0/5

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1.965+/-0.090 χ^2/NDF : 638.1/5

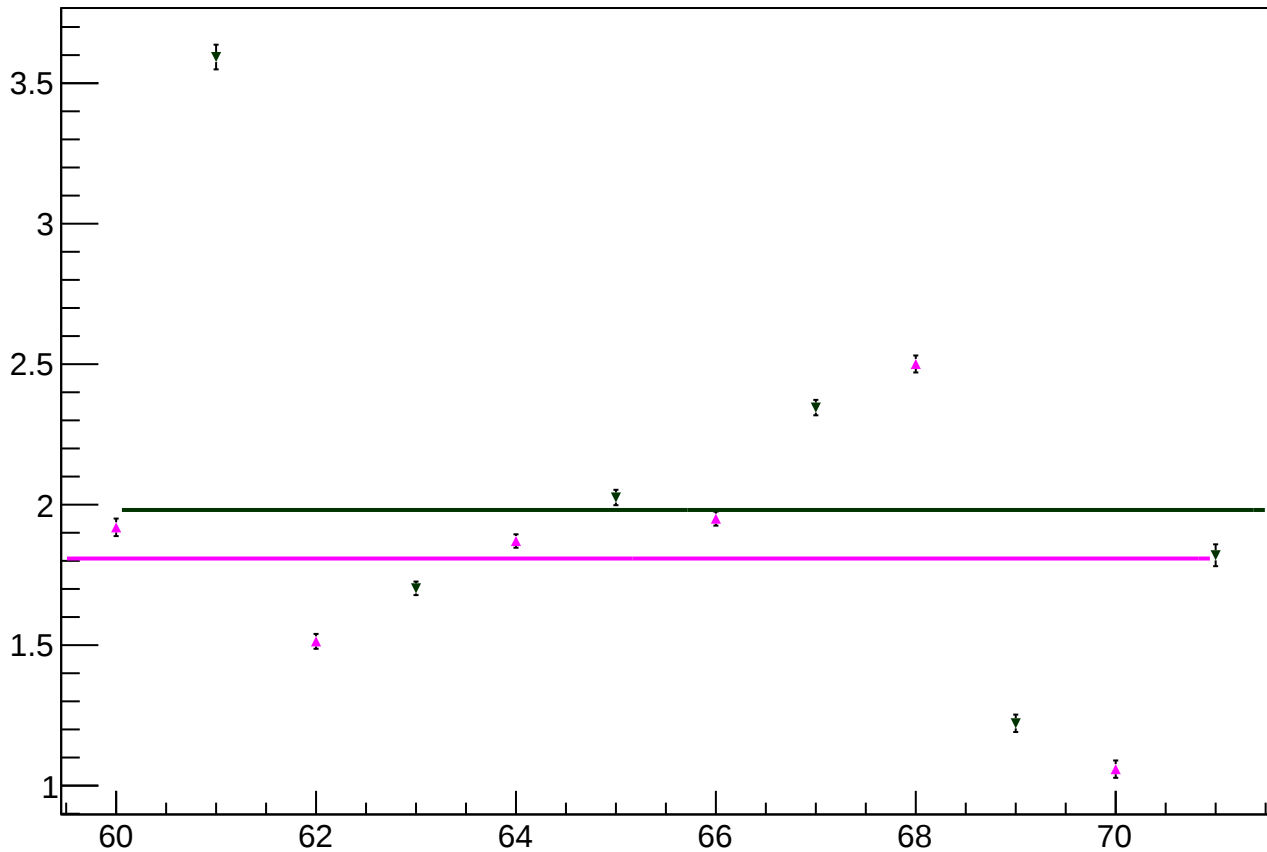
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.923+/-0.080 χ^2/NDF : 30.8/5

-1.965+/-0.090 χ^2/NDF : 638.1/5

-1.923+/-0.080 χ^2/NDF : 30.8/5

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.981+/-0.012 χ^2/NDF : 2274.4/5

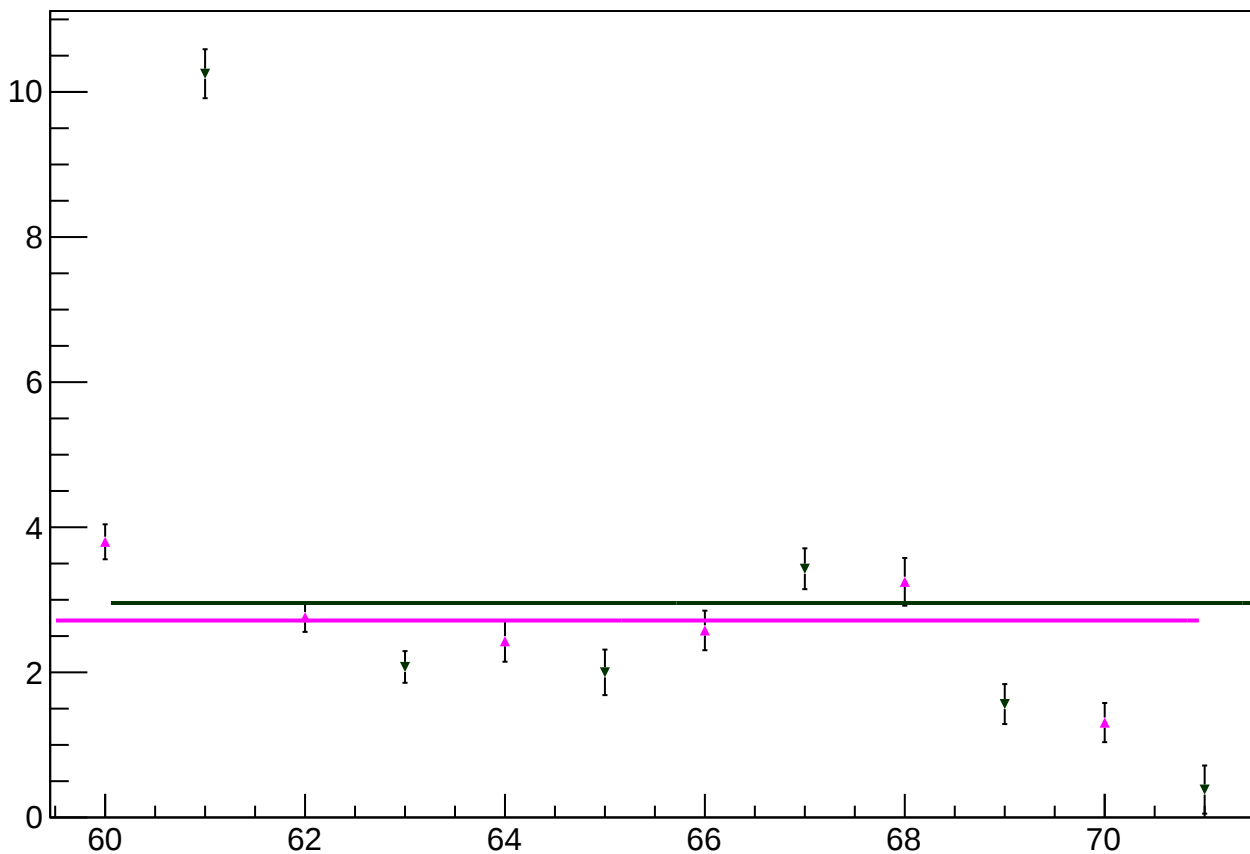
1.981+/-0.012 χ^2/NDF : 2274.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.808+/-0.011 χ^2/NDF : 1291.0/5

Left In: 1.808+/-0.011 χ^2/NDF : 1291.0/5

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs slug

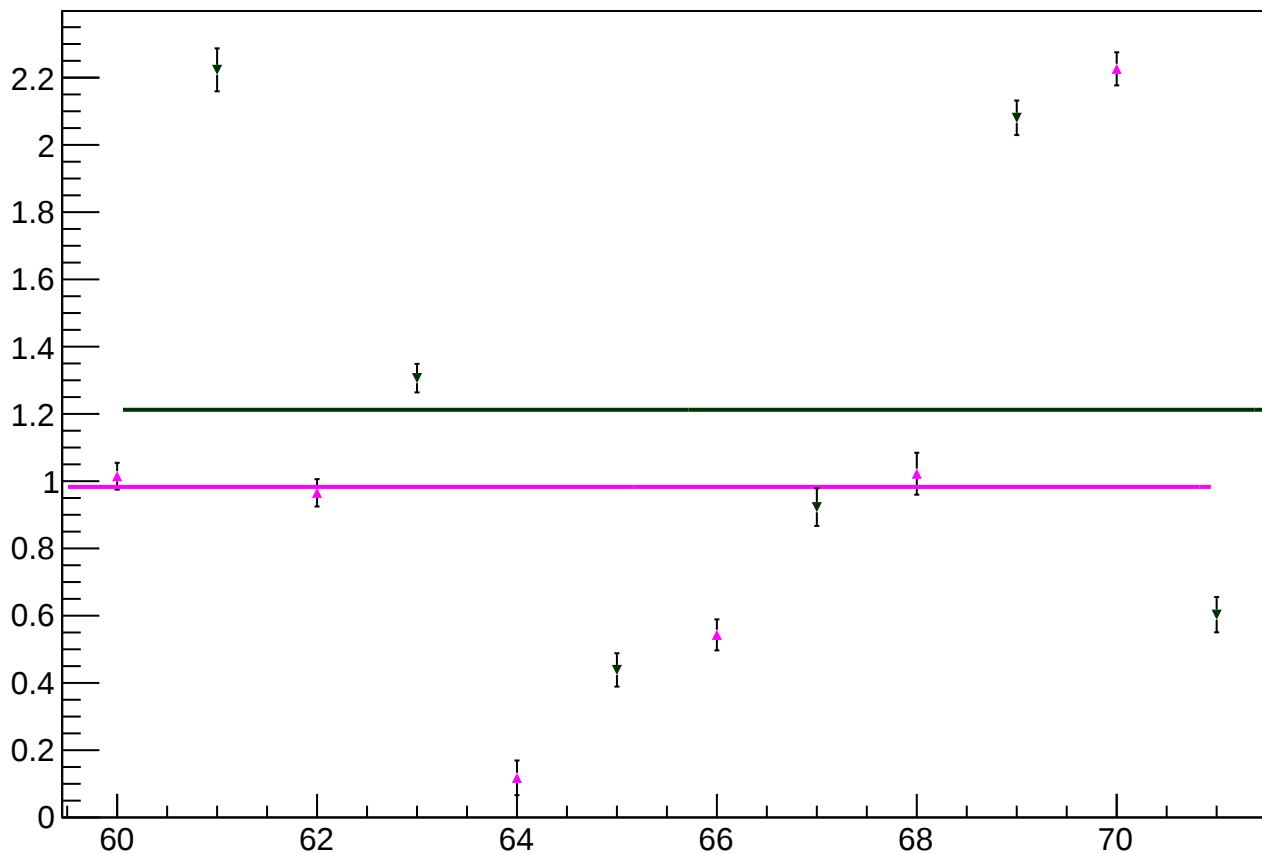


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 2.956+/-0.116 χ^2/NDF : 581.1/5
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 2.715+/-0.105 χ^2/NDF : 51.4/5

2.956+/-0.116 χ^2/NDF : 581.1/5

2.715+/-0.105 χ^2/NDF : 51.4/5

reg_asym_bcm_dg_ds_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 1.212 $\pm$ 0.021 χ^2 /NDF: 945.5/5

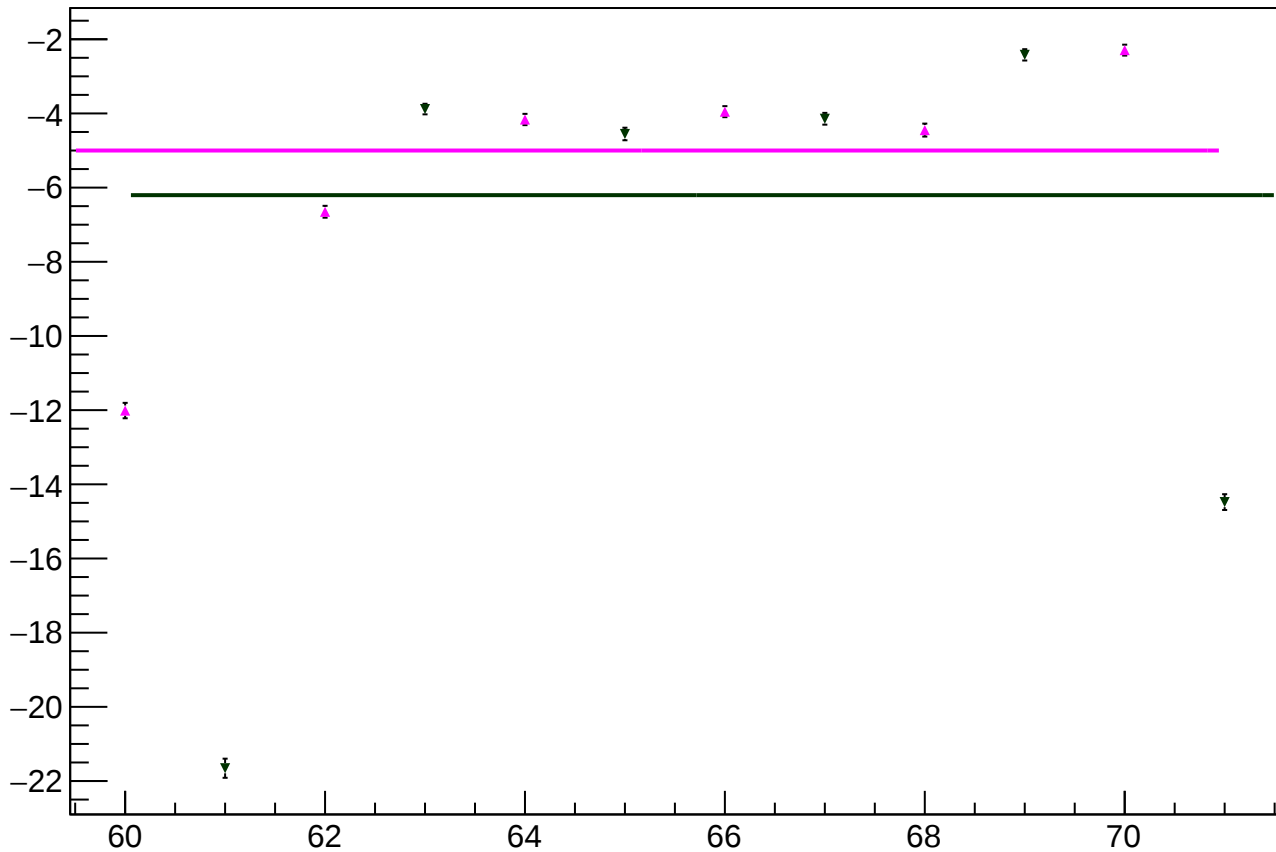
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.983 $\pm$ 0.019 χ^2 /NDF: 1010.4/5

1.212 $\pm$ 0.021 χ^2 /NDF: 945.5/5

0.983 $\pm$ 0.019 χ^2 /NDF: 1010.4/5

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -6.203+/-0.070 χ^2/NDF : 6245.9/5

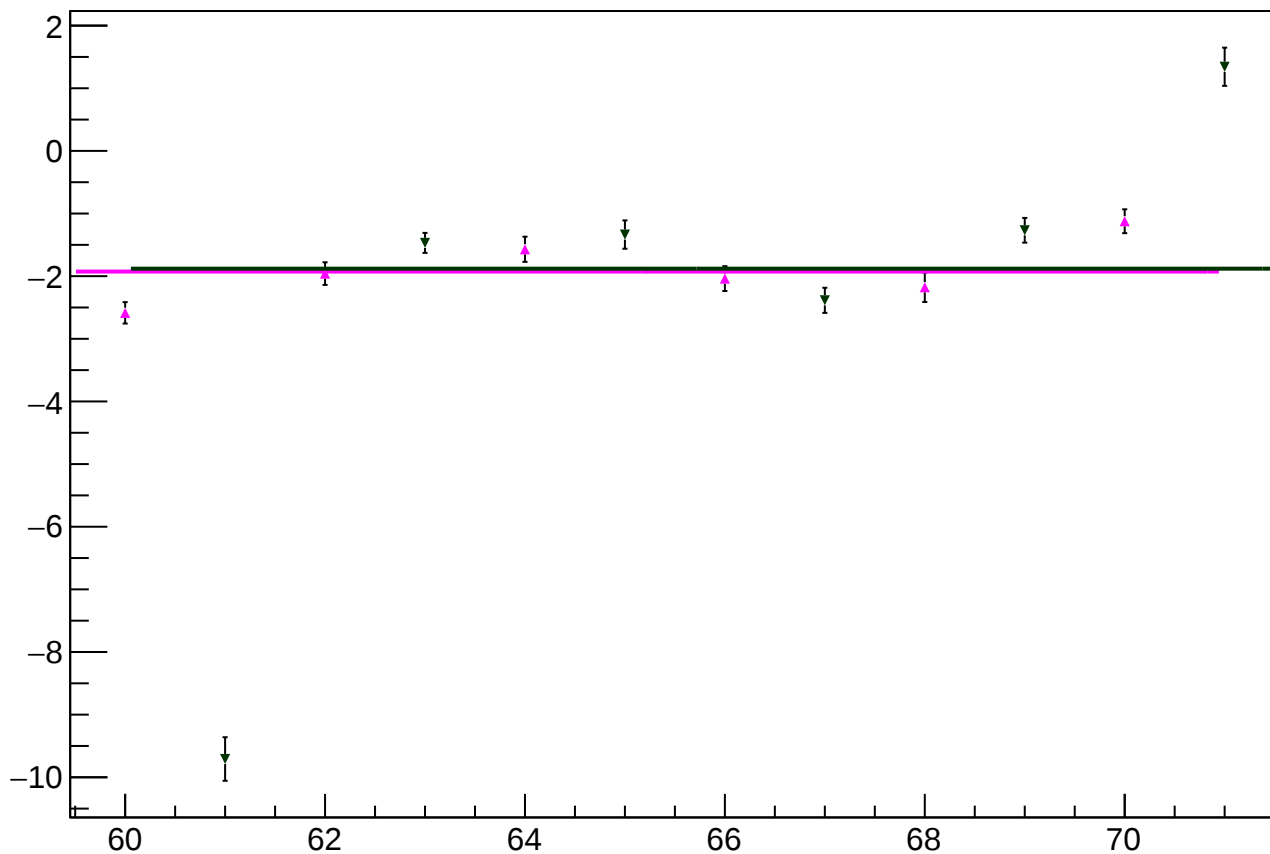
-6.203+/-0.070 χ^2/NDF : 6245.9/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5.000+/-0.066 χ^2/NDF : 1674.0/5

Left In: -5.000+/-0.066 χ^2/NDF : 1674.0/5

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1.880+/-0.088 χ^2/NDF : 646.4/5

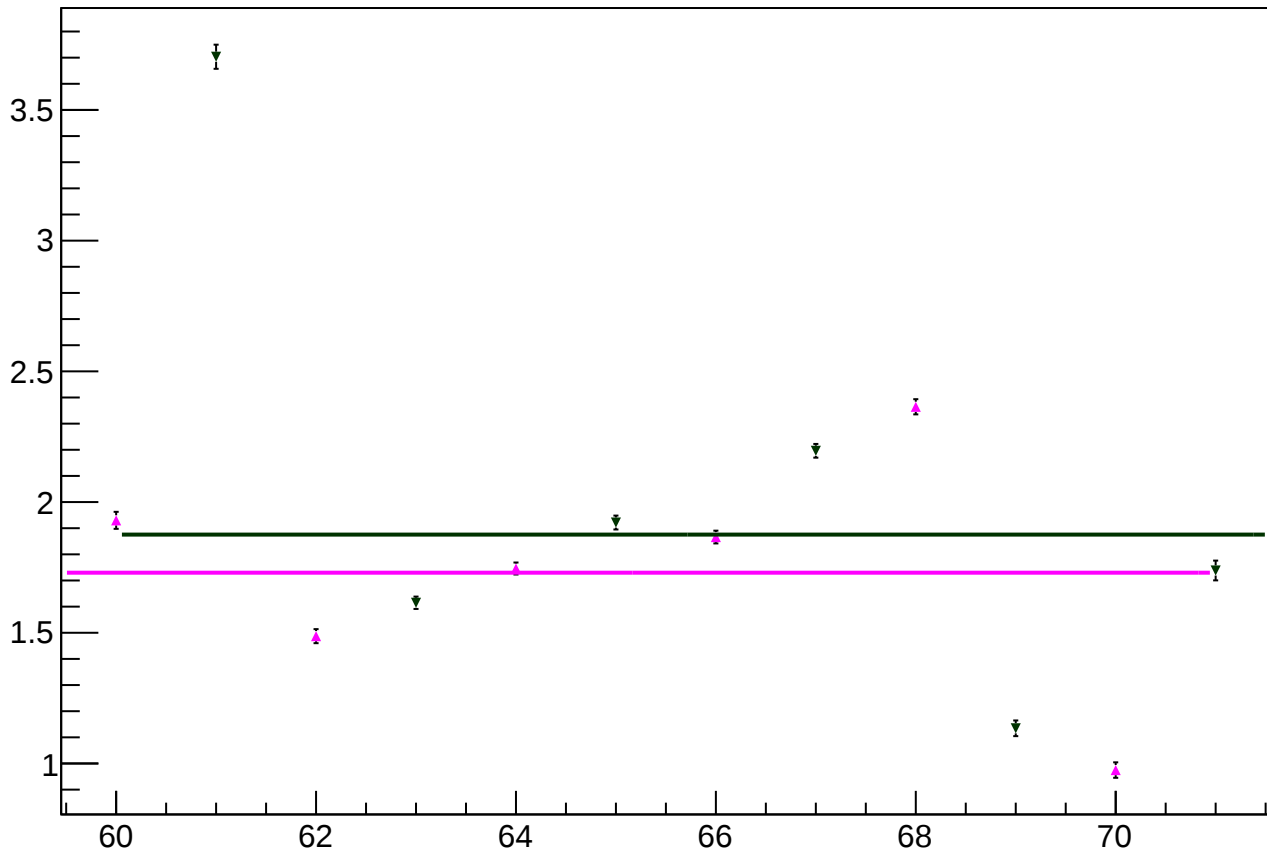
-1.880+/-0.088 χ^2/NDF : 646.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.926+/-0.079 χ^2/NDF : 37.3/5

Left In: -1.926+/-0.079 χ^2/NDF : 37.3/5

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.876+/-0.012 χ^2/NDF : 2464.8/5

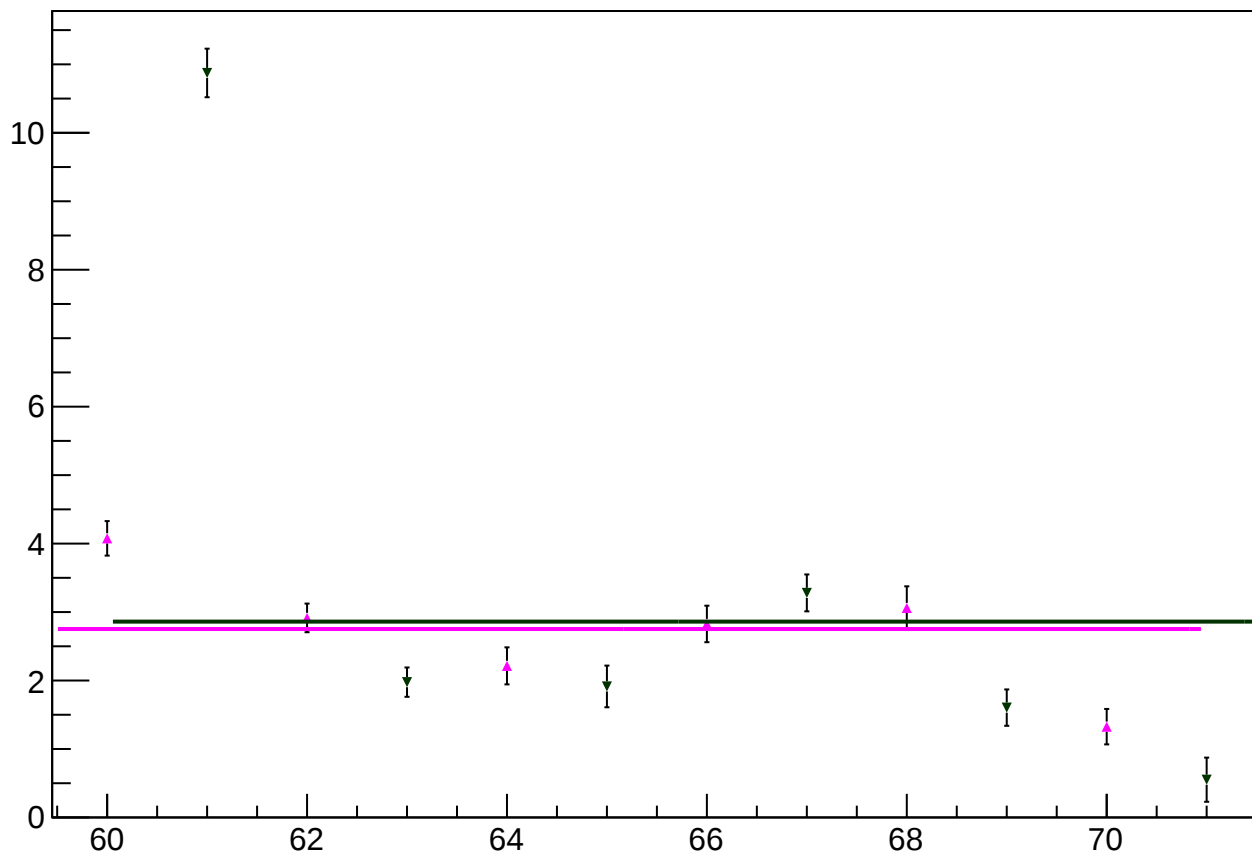
1.876+/-0.012 χ^2/NDF : 2464.8/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.730+/-0.011 χ^2/NDF : 1280.0/5

1.730+/-0.011 χ^2/NDF : 1280.0/5

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs slug

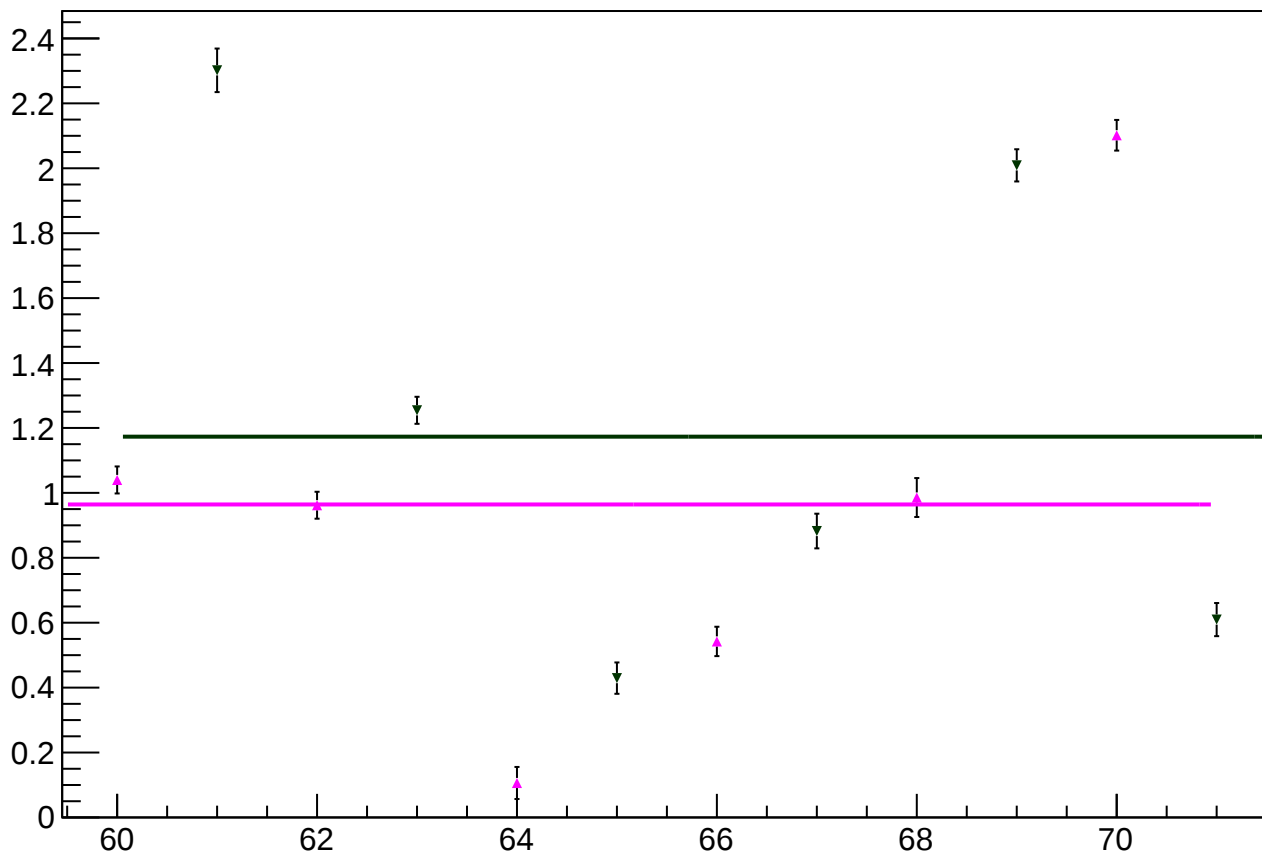


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 2.860+/-0.113 χ^2/NDF : 613.1/5
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 2.752+/-0.105 χ^2/NDF : 63.5/5

2.860+/-0.113 χ^2/NDF : 613.1/5

2.752+/-0.105 χ^2/NDF : 63.5/5

reg_asym_bcm_dg_us_diff_bpm11X_slope vs slug

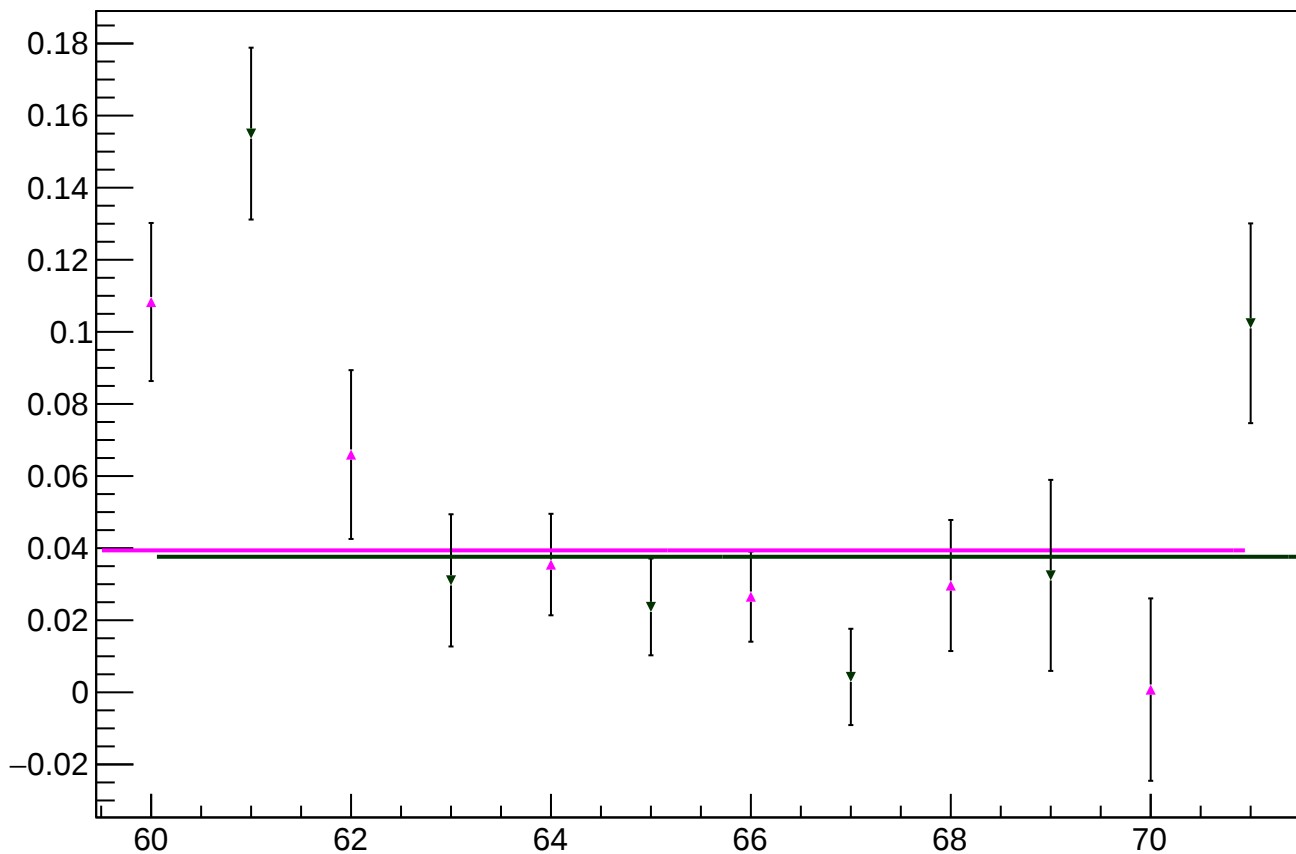


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 1.173+/-0.021 χ^2/NDF : 959.3/5
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.964+/-0.019 χ^2/NDF : 972.1/5

1.173+/-0.021 χ^2/NDF : 959.3/5

0.964+/-0.019 χ^2/NDF : 972.1/5

reg_bcm_an_us_ds3_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.038+/-0.007 χ^2/NDF : 37.2/5

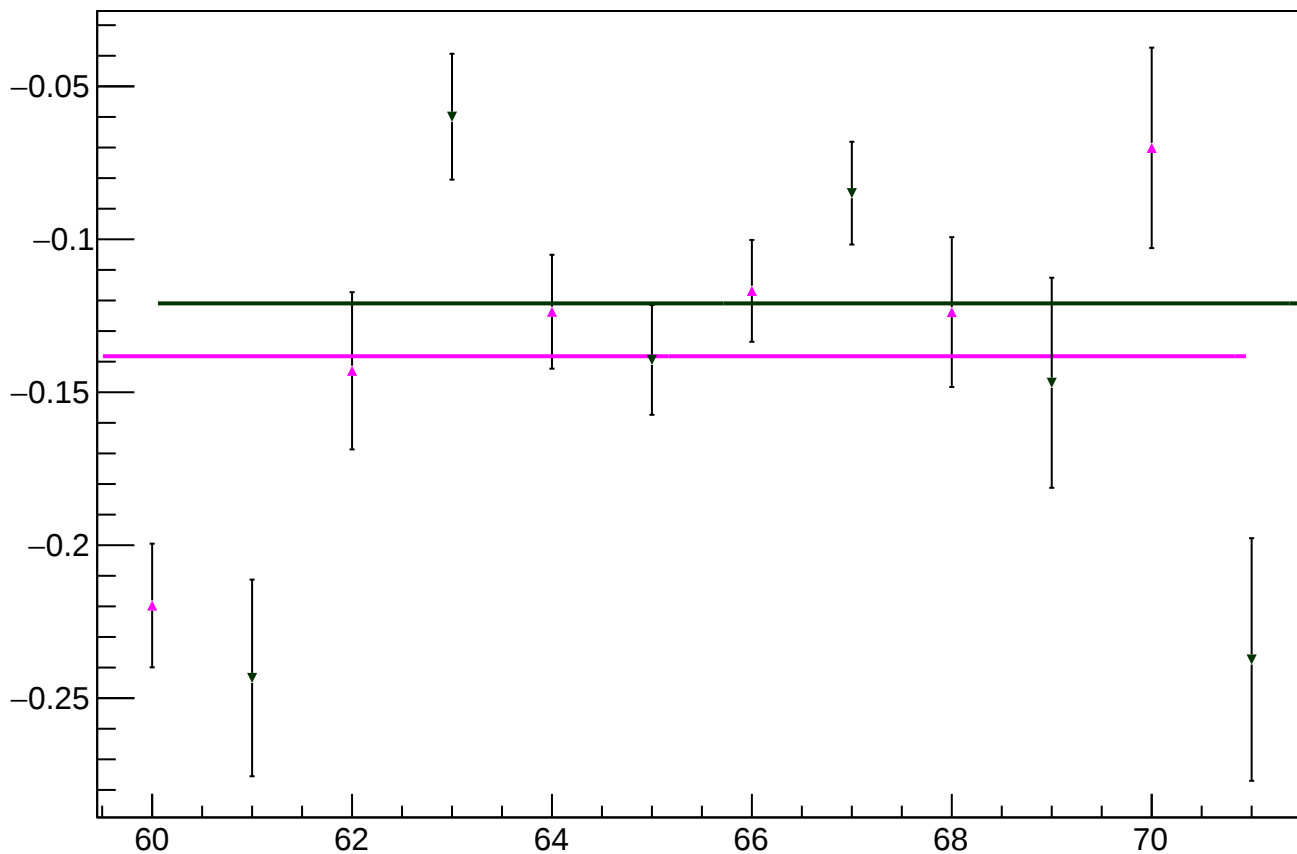
0.038+/-0.007 χ^2/NDF : 37.2/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.039+/-0.007 χ^2/NDF : 14.9/5

Left In: 0.039+/-0.007 χ^2/NDF : 14.9/5

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: -0.121+/-0.009 χ^2/NDF : 38.1/5

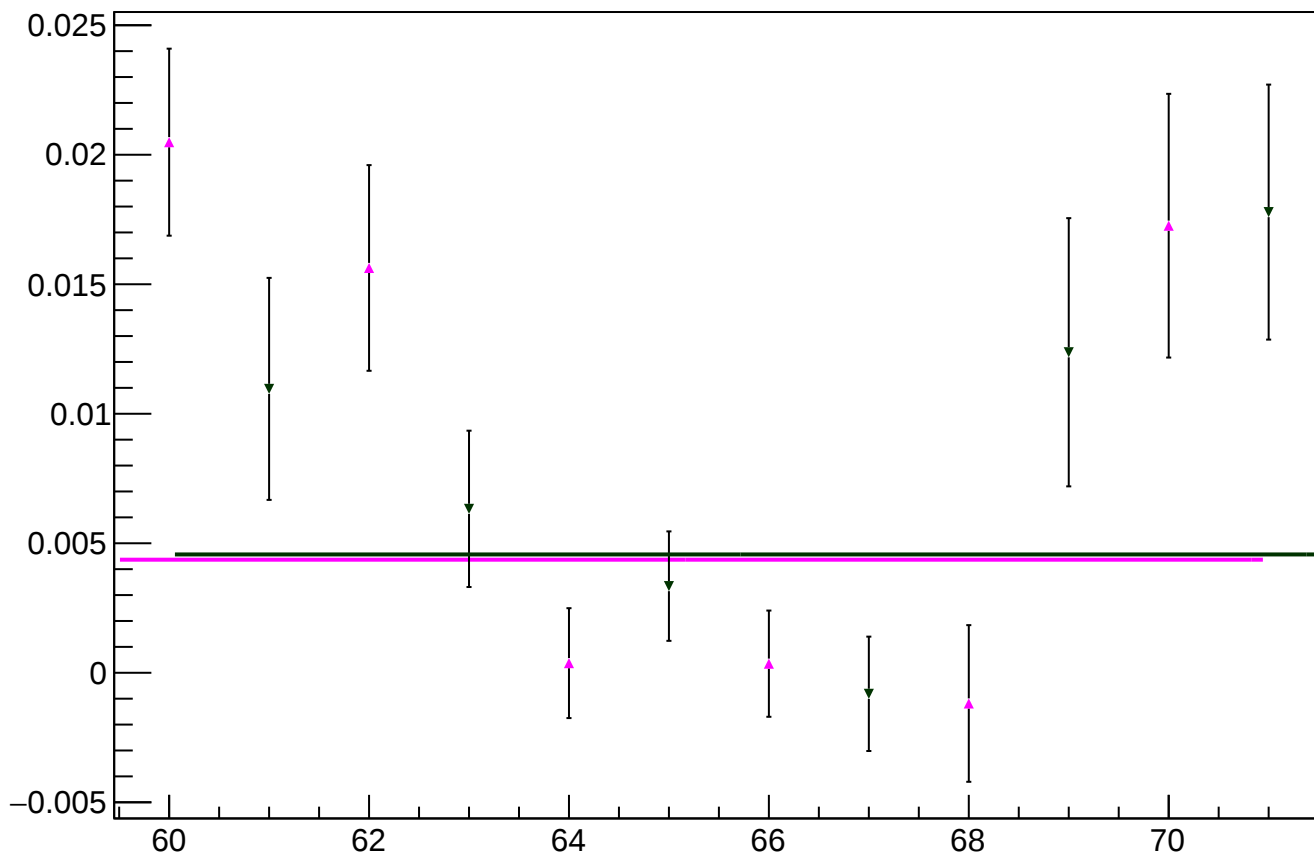
-0.121+/-0.009 χ^2/NDF : 38.1/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.138+/-0.009 χ^2/NDF : 23.2/5

Left In: -0.138+/-0.009 χ^2/NDF : 23.2/5

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: 18.3/5

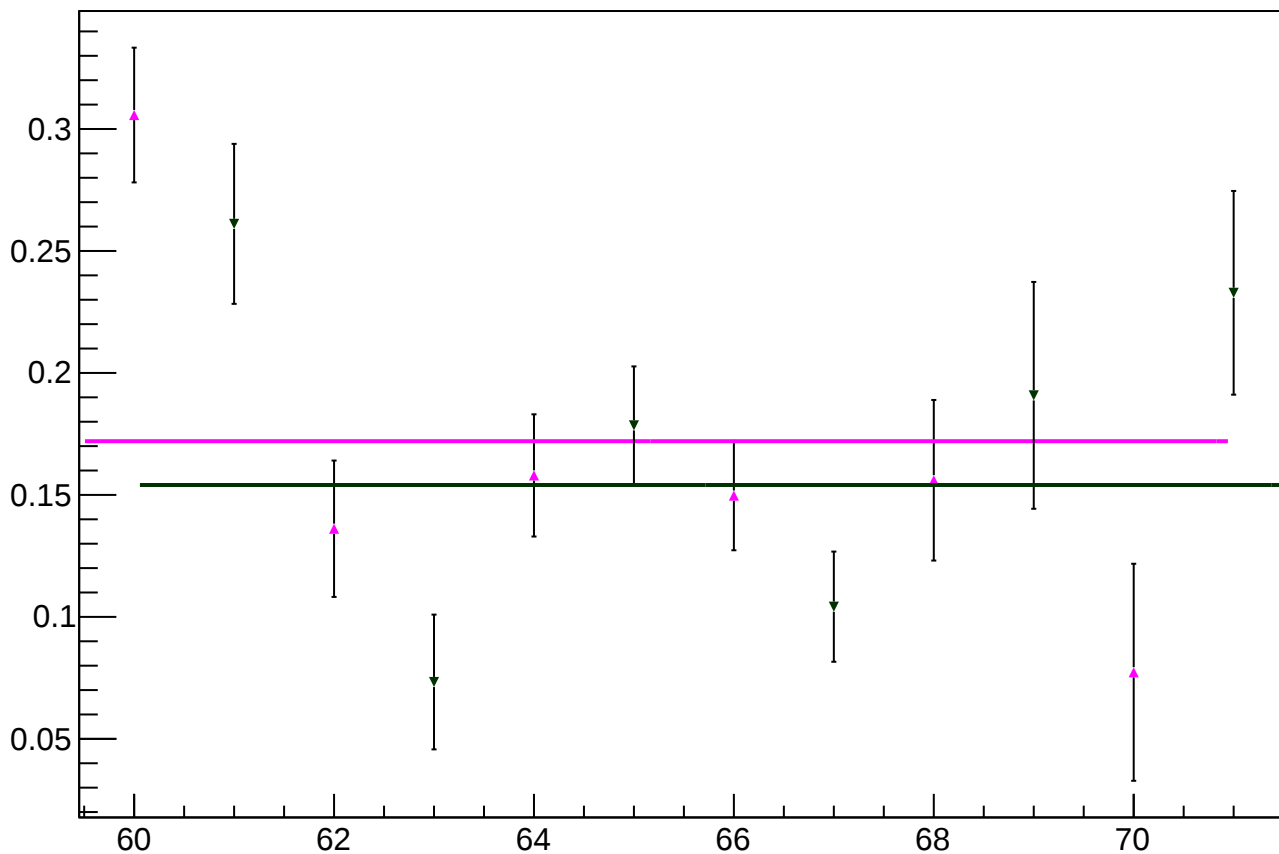
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.004 $\pm$ 0.001 χ^2 /NDF: 45.1/5

0.005 $\pm$ 0.001 χ^2 /NDF: 18.3/5

0.004 $\pm$ 0.001 χ^2 /NDF: 45.1/5

reg_bcm_an_us_ds3_dd_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.154 $\pm$ 0.012 χ^2 /NDF: 29.3/5

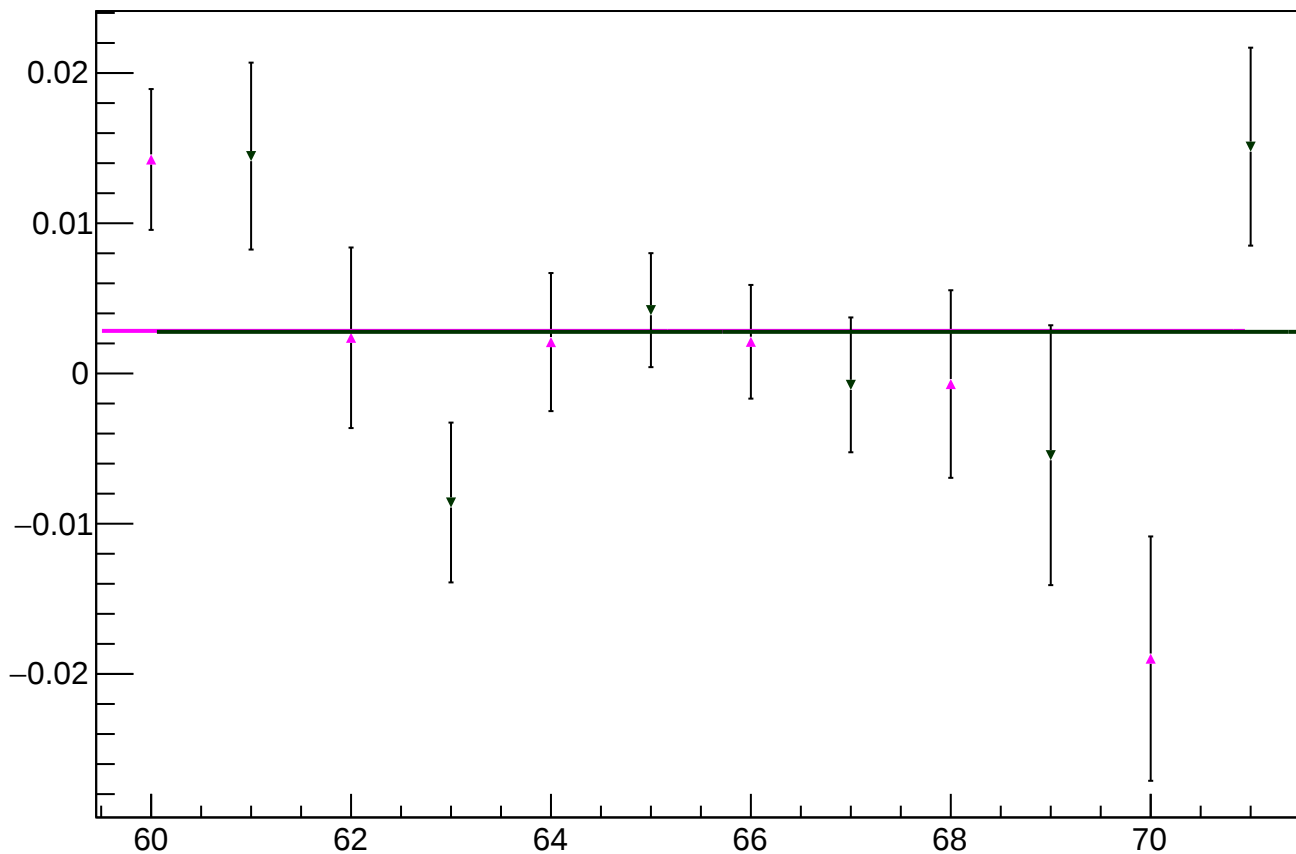
0.154 $\pm$ 0.012 χ^2 /NDF: 29.3/5

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.172 $\pm$ 0.011 χ^2 /NDF: 31.2/5

0.172 $\pm$ 0.011 χ^2 /NDF: 31.2/5

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: 0.003+/-0.002 χ^2/NDF :13.3/5

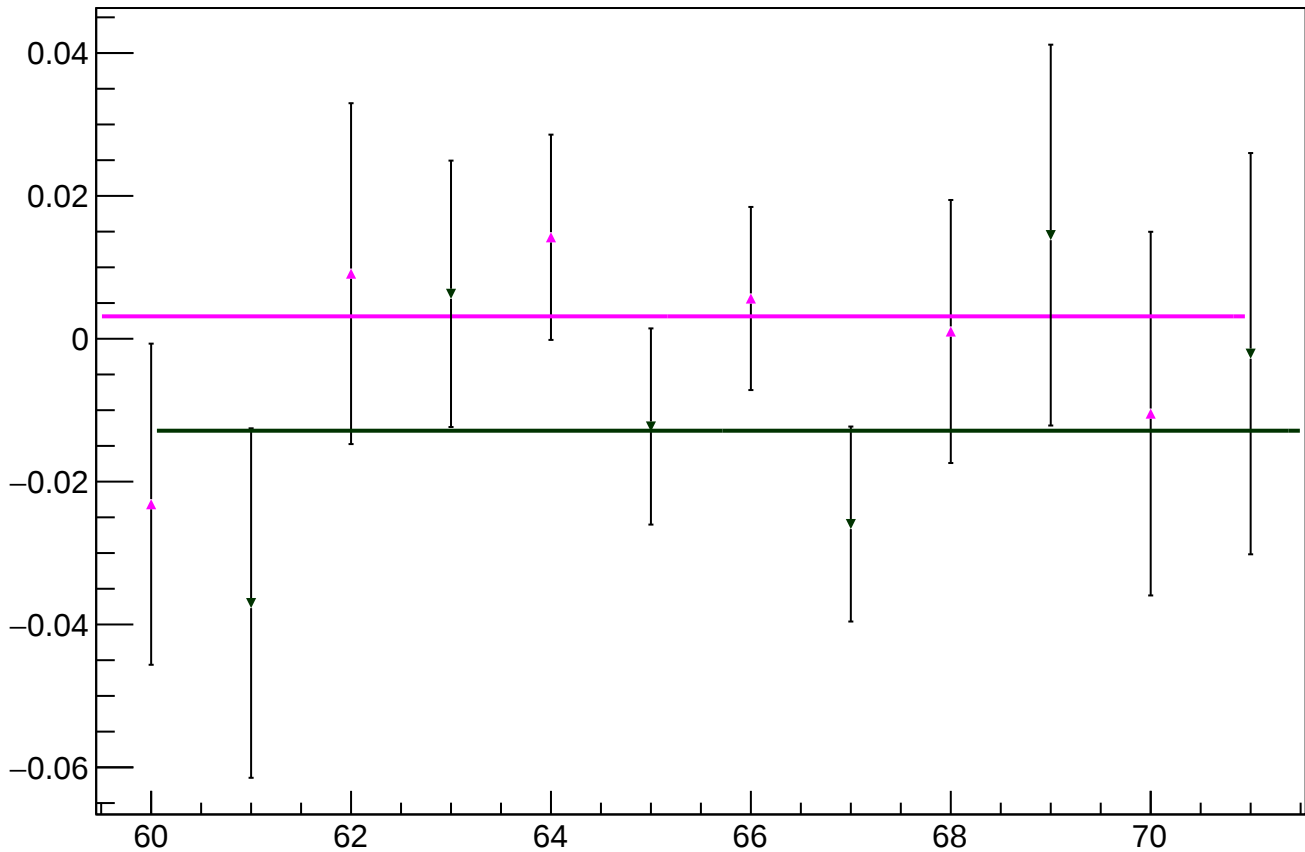
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.003+/-0.002 χ^2/NDF :13.5/5

0.003+/-0.002 χ^2/NDF : 13.3/5

0.003+/-0.002 χ^2/NDF : 13.5/5

reg_bcm_an_us_ds_dd_diff_bpm4aX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -0.013 $\pm$ 0.007 χ^2 /NDF: 4.2/5

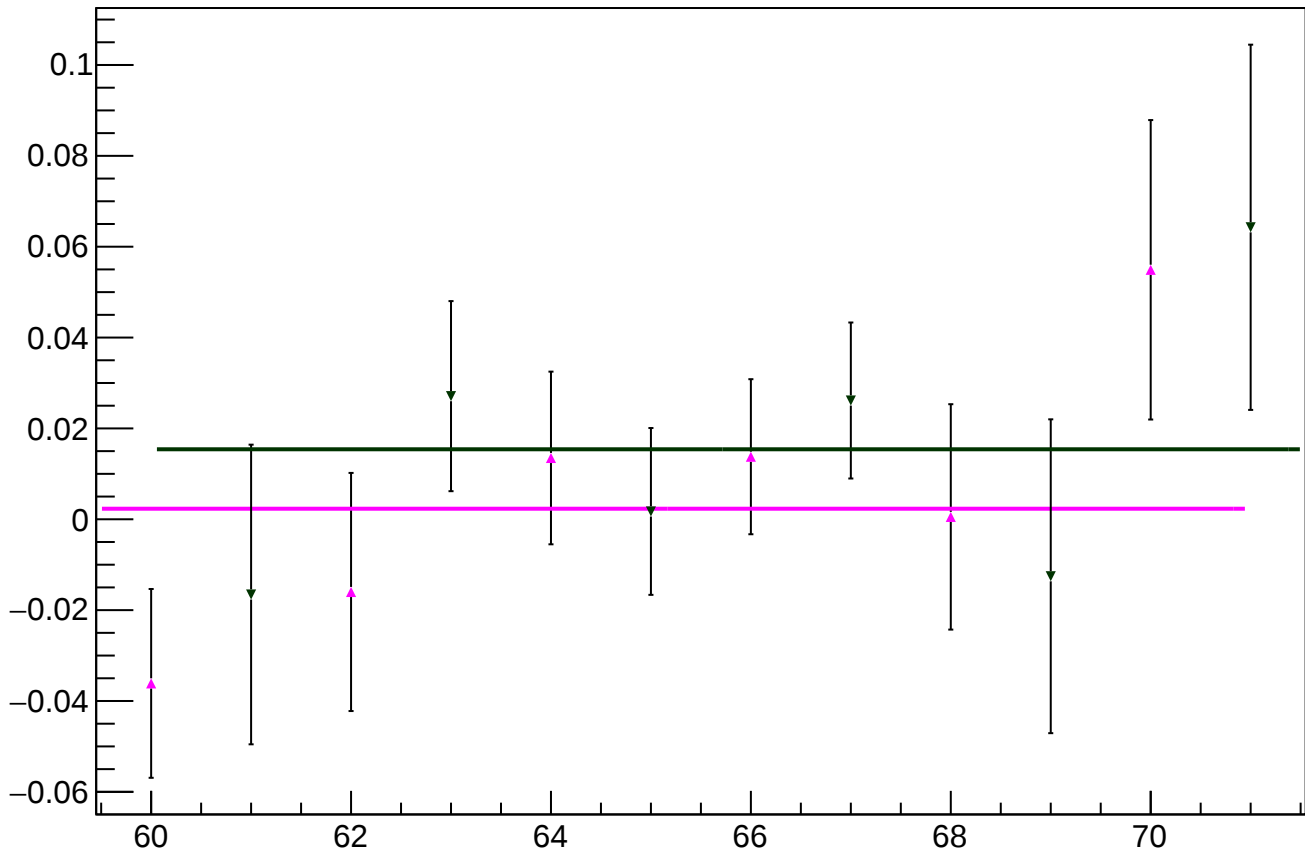
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.003 $\pm$ 0.007 χ^2 /NDF: 2.4/5

-0.013 $\pm$ 0.007 χ^2 /NDF: 4.2/5

0.003 $\pm$ 0.007 χ^2 /NDF: 2.4/5

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: 0.015+/-0.010 χ^2/NDF : 4.3/5

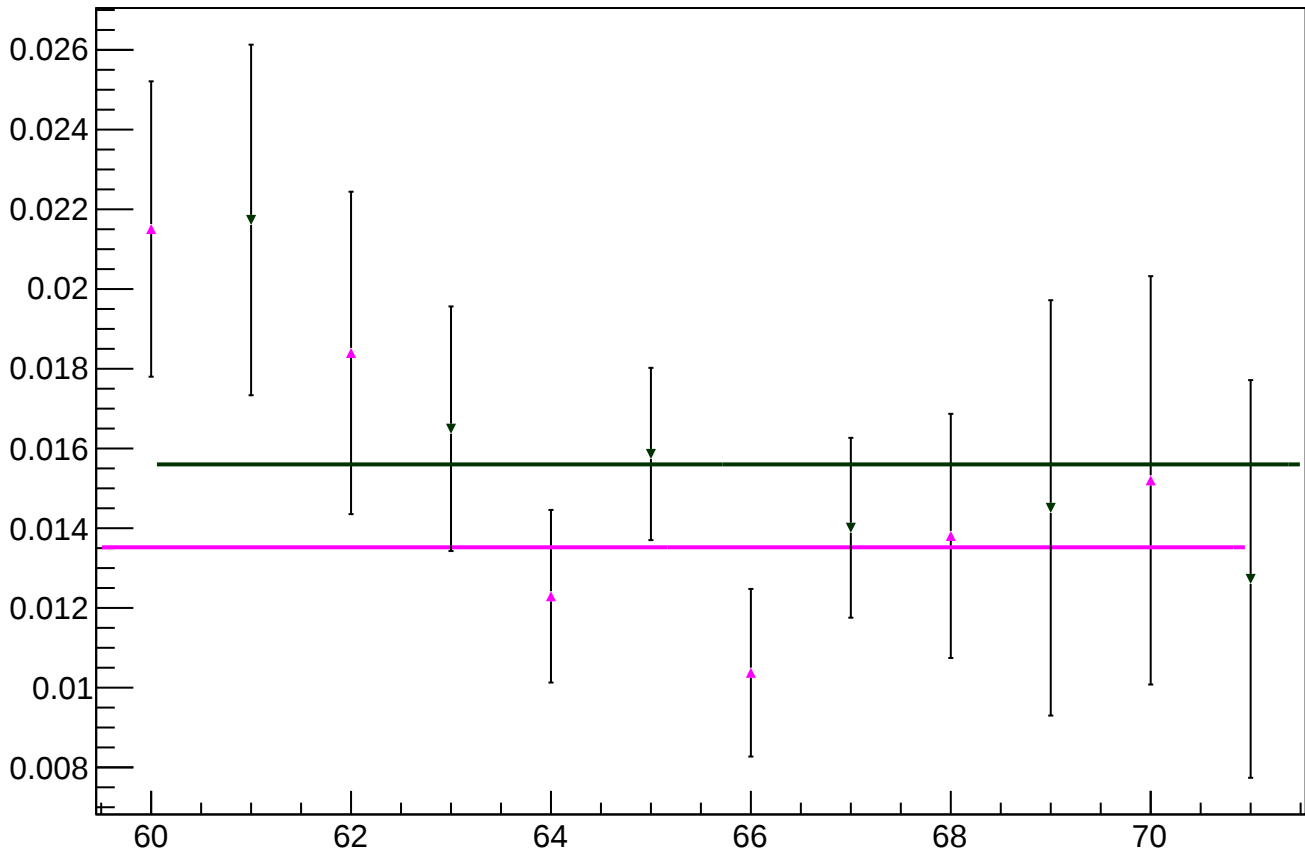
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.002+/-0.009 χ^2/NDF : 7.3/5

0.015+/-0.010 χ^2/NDF : 4.3/5

0.002+/-0.009 χ^2/NDF : 7.3/5

reg_bcm_an_us_ds_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.016+/-0.001 χ^2/NDF : 2.9/5

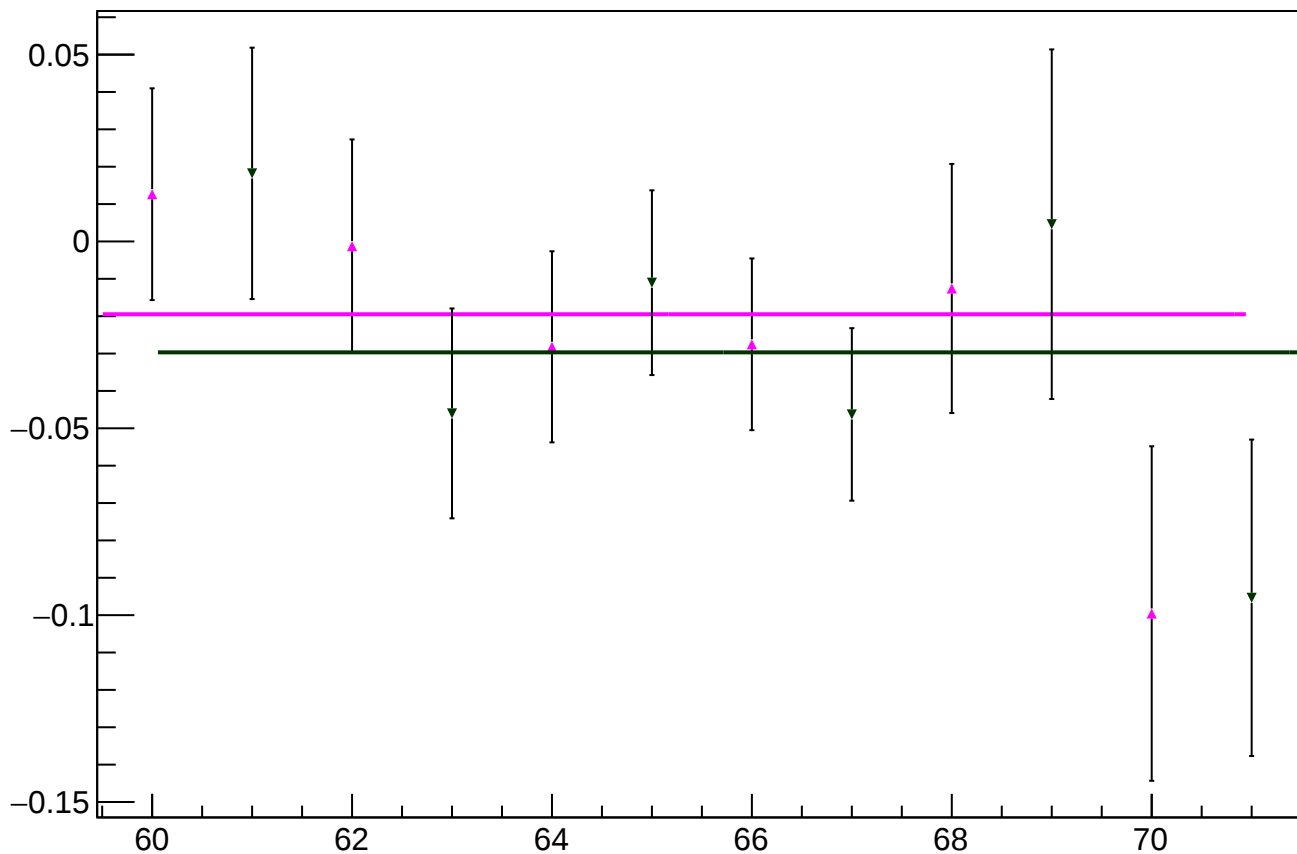
0.016+/-0.001 χ^2/NDF : 2.9/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.014+/-0.001 χ^2/NDF : 8.8/5

Left In: 0.014+/-0.001 χ^2/NDF : 8.8/5

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: -0.030+/-0.012 χ^2/NDF : 6.4/5

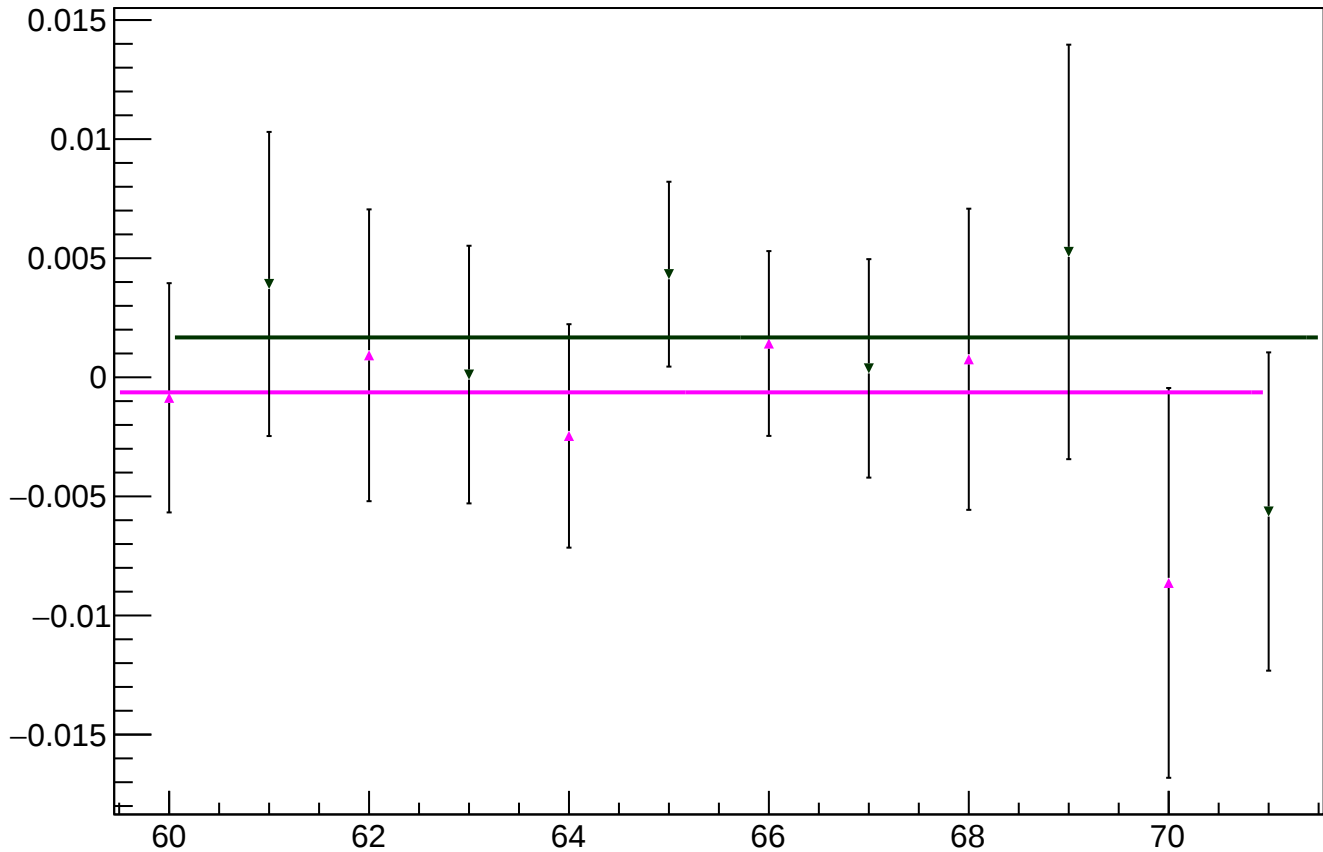
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.019+/-0.012 χ^2/NDF : 5.2/5

-0.030+/-0.012 χ^2/NDF : 6.4/5

-0.019+/-0.012 χ^2/NDF : 5.2/5

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: 2.1/5

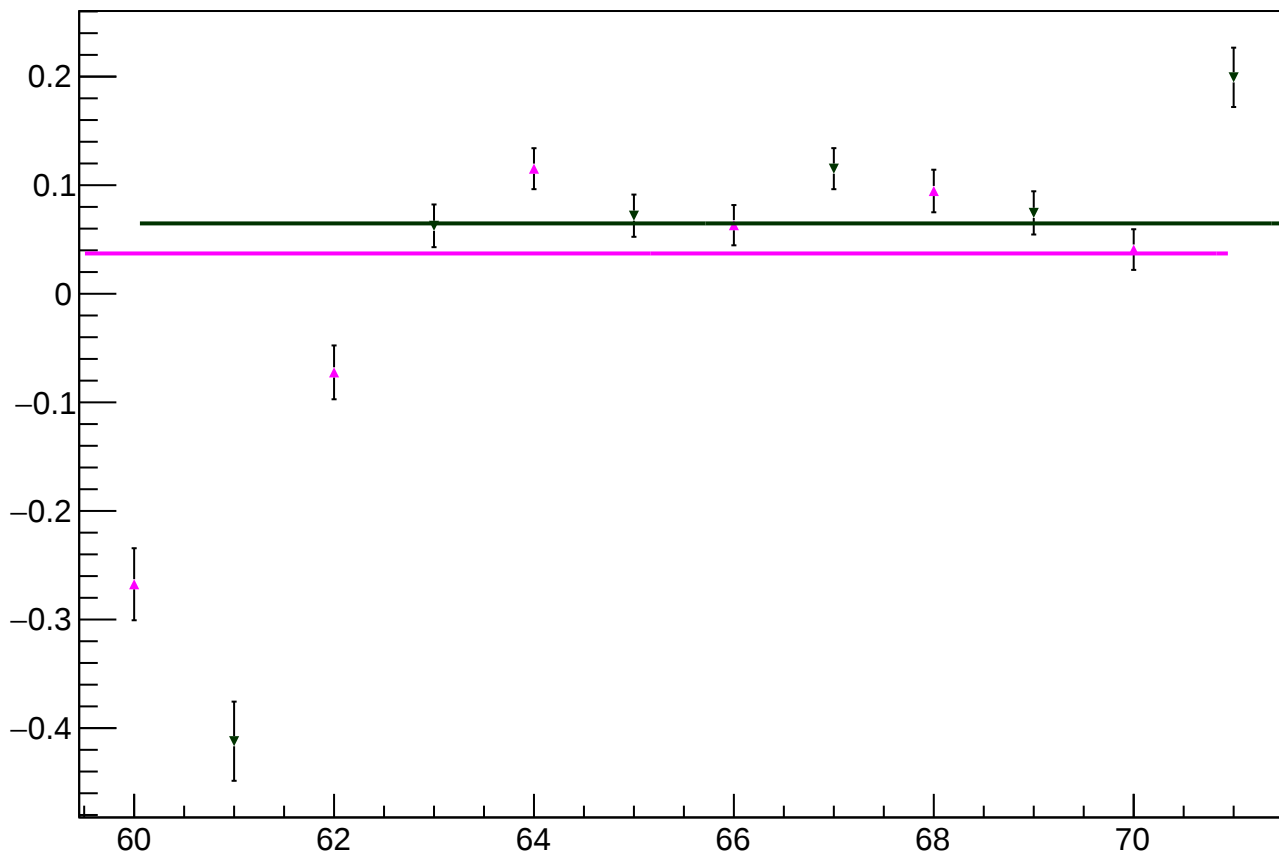
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.001 $\pm$ 0.002 χ^2 /NDF: 1.5/5

0.002 $\pm$ 0.002 χ^2 /NDF: 2.1/5

-0.001 $\pm$ 0.002 χ^2 /NDF: 1.5/5

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: 0.065+/-0.009 χ^2/NDF :202.8/5

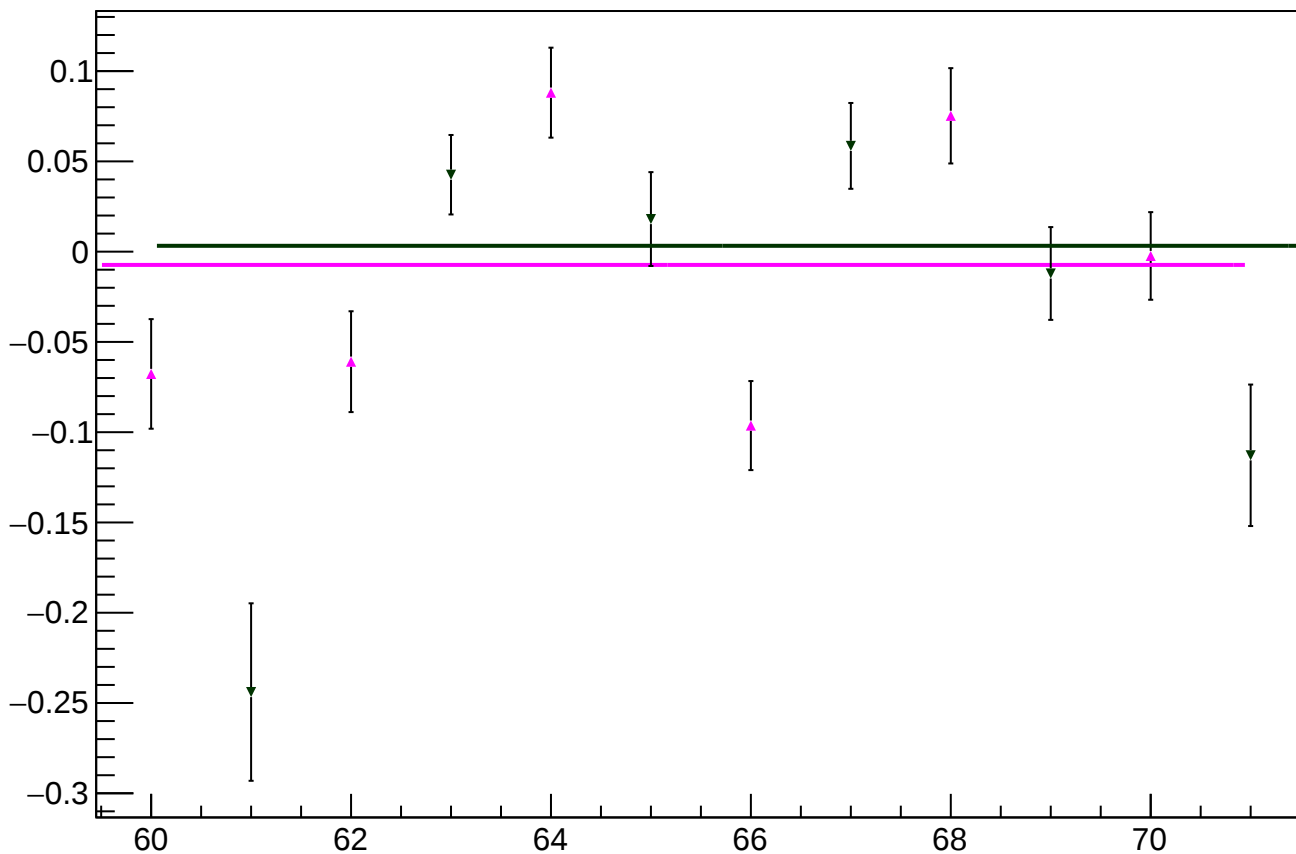
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.037+/-0.009 χ^2/NDF :131.6/5

0.065+/-0.009 χ^2/NDF : 202.8/5

0.037+/-0.009 χ^2/NDF : 131.6/5

reg_bcm_dg_us_dg_ds_dd_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.003 $\pm$ 0.011 χ^2 /NDF: 43.4/5

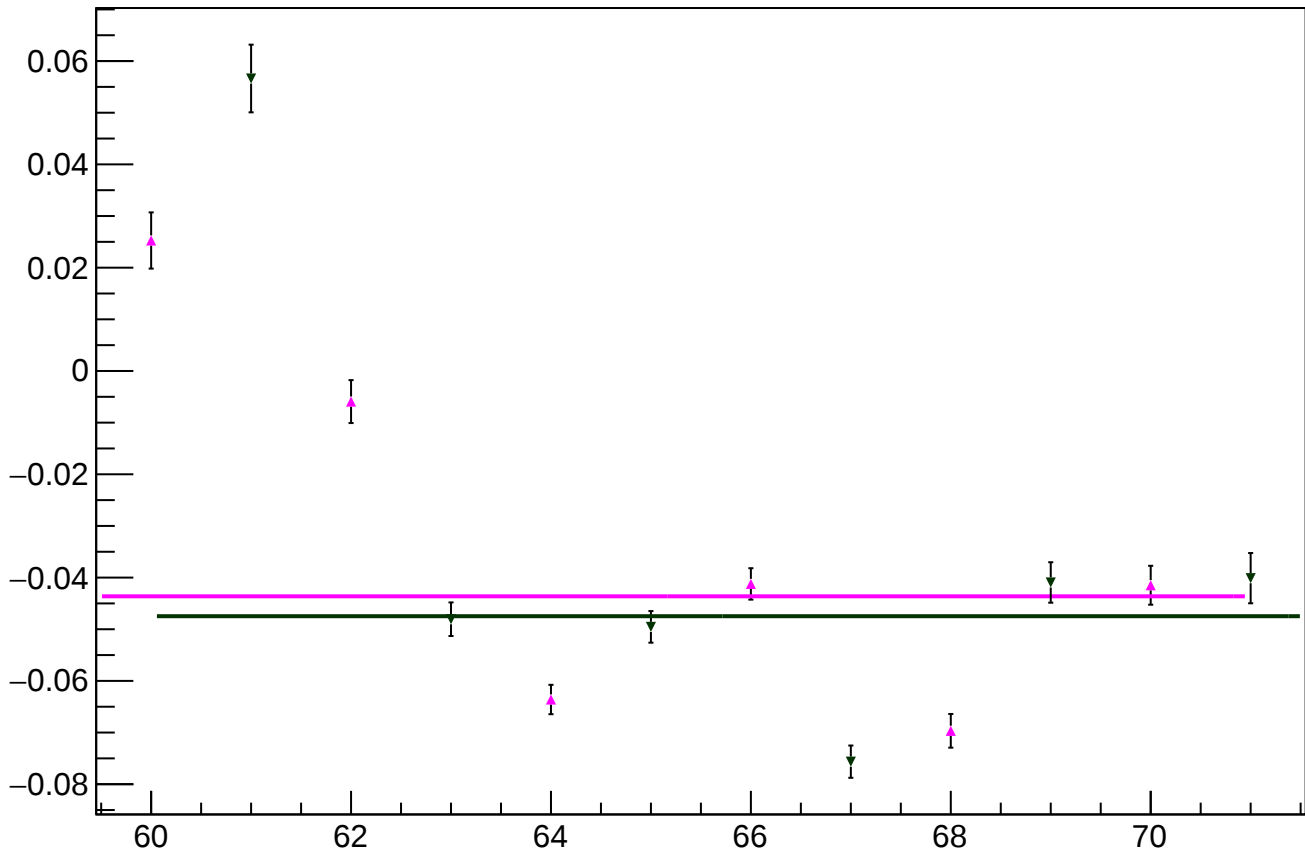
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.007 $\pm$ 0.011 χ^2 /NDF: 45.2/5

0.003 $\pm$ 0.011 χ^2 /NDF: 43.4/5

-0.007 $\pm$ 0.011 χ^2 /NDF: 45.2/5

reg_bcm_dg_us_dg_ds_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.047+/-0.002 χ^2/NDF : 339.4/5

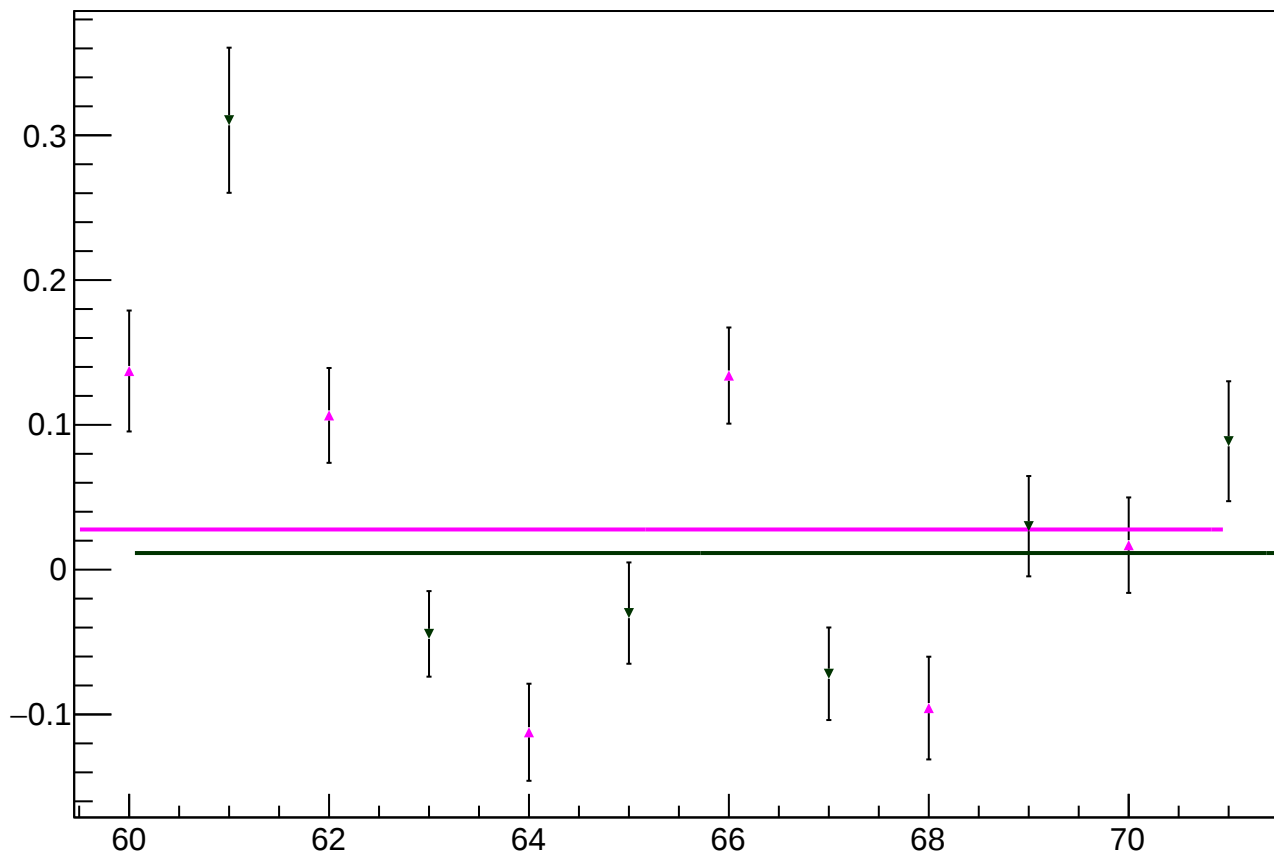
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.044+/-0.001 χ^2/NDF : 356.6/5

-0.047+/-0.002 χ^2/NDF : 339.4/5

-0.044+/-0.001 χ^2/NDF : 356.6/5

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: 0.011+/-0.015 χ^2/NDF :51.1/5

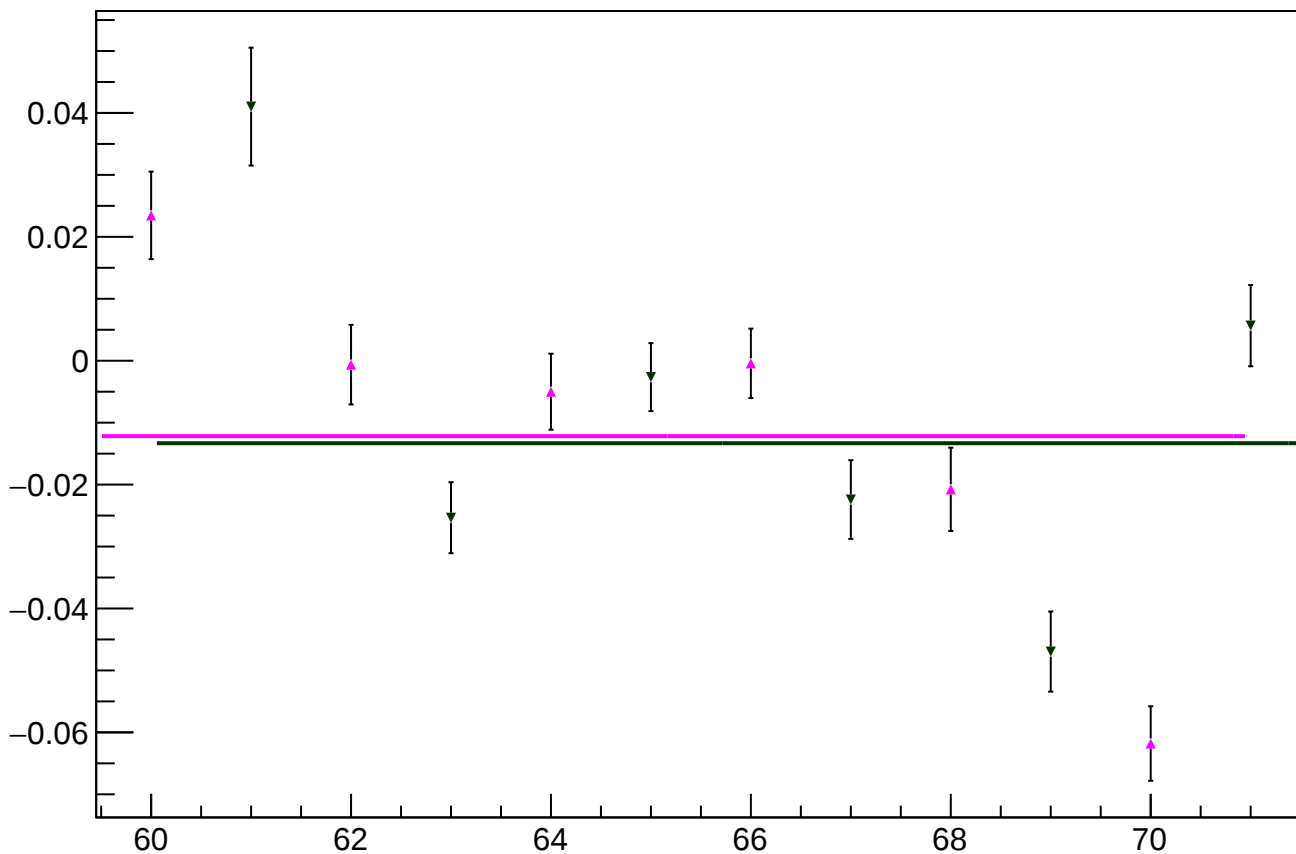
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.028+/-0.014 χ^2/NDF :52.6/5

0.011+/-0.015 χ^2/NDF : 51.1/5

0.028+/-0.014 χ^2/NDF : 52.6/5

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: -0.013+/-0.003 χ^2/NDF : 78.3/5

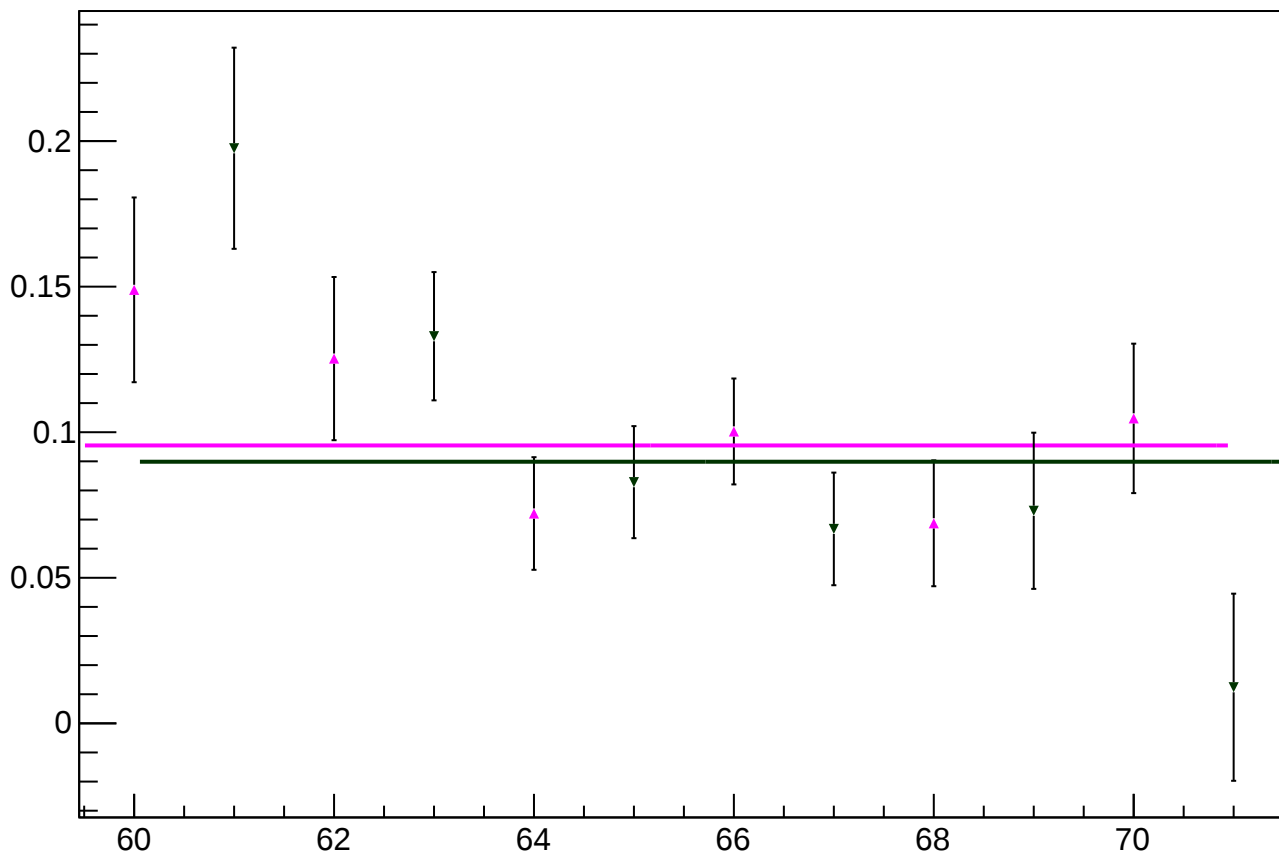
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.012+/-0.003 χ^2/NDF : 104.2/5

-0.013+/-0.003 χ^2/NDF : 78.3/5

-0.012+/-0.003 χ^2/NDF : 104.2/5

reg_bcm_cav4cQ_ds_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.090+/-0.010 χ^2/NDF : 21.3/5

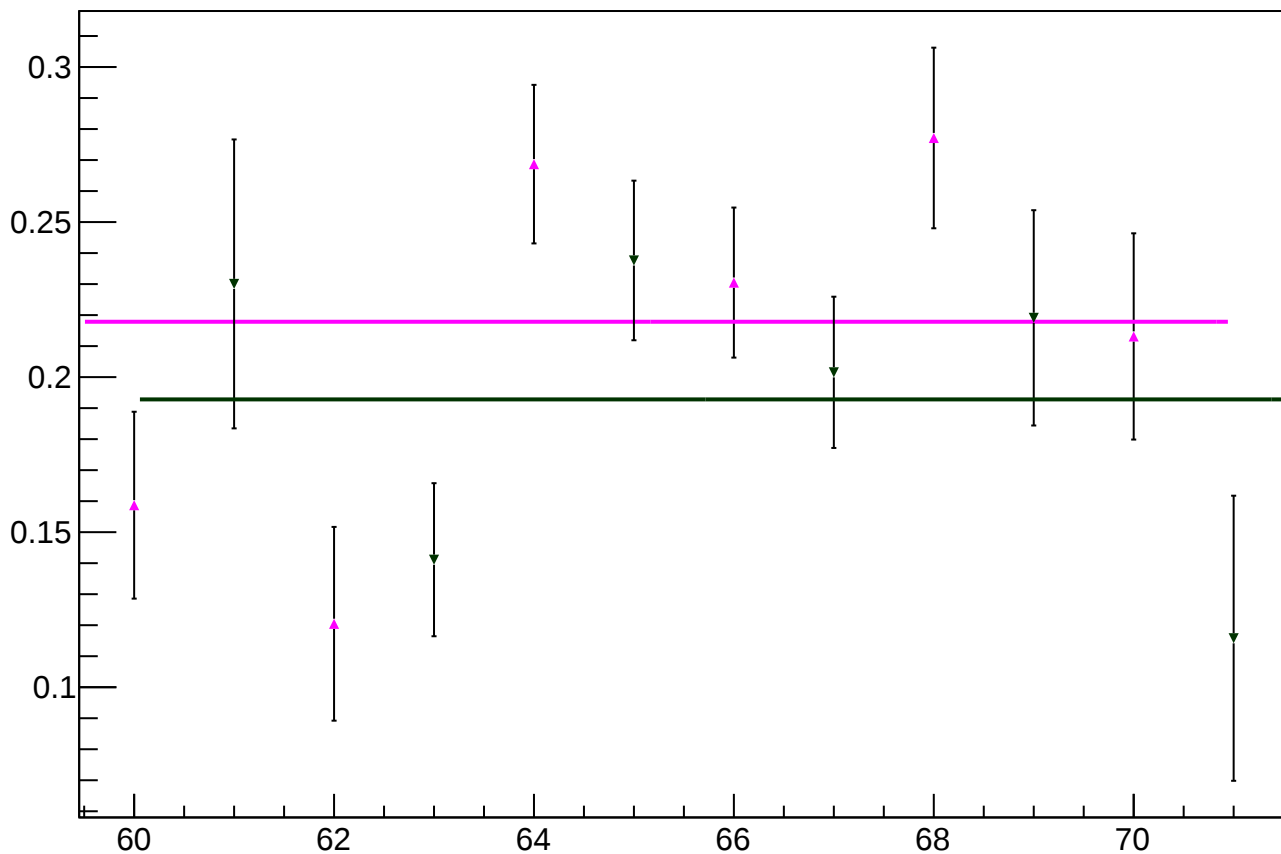
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.095+/-0.009 χ^2/NDF : 7.2/5

0.090+/-0.010 χ^2/NDF : 21.3/5

0.095+/-0.009 χ^2/NDF : 7.2/5

reg_bcm_cav4cQ_ds_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.193+/-0.012 χ^2/NDF : 11.6/5

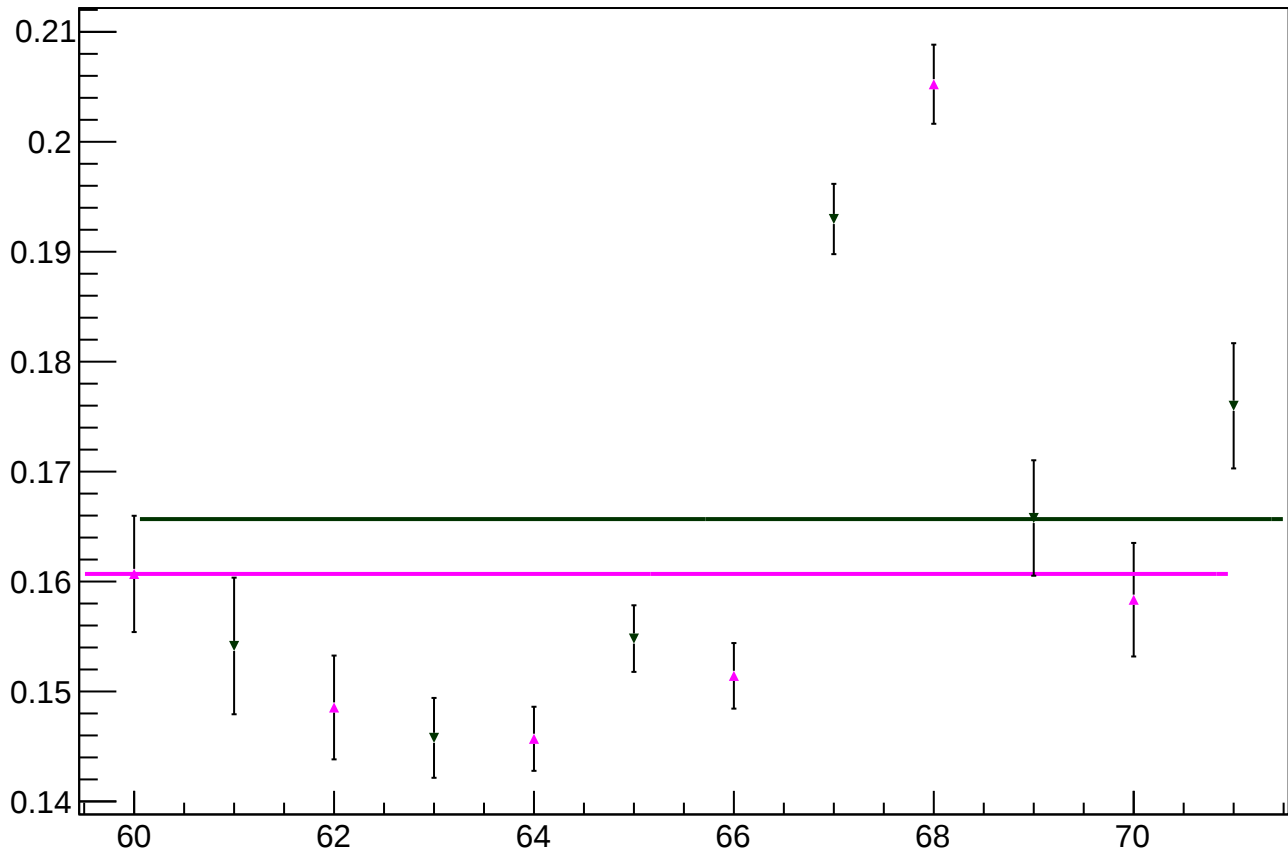
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.218+/-0.012 χ^2/NDF : 22.0/5

0.193+/-0.012 χ^2/NDF : 11.6/5

0.218+/-0.012 χ^2/NDF : 22.0/5

reg_bcm_cav4cQ_ds_dd_diff_bpm4eX_slope vs slug

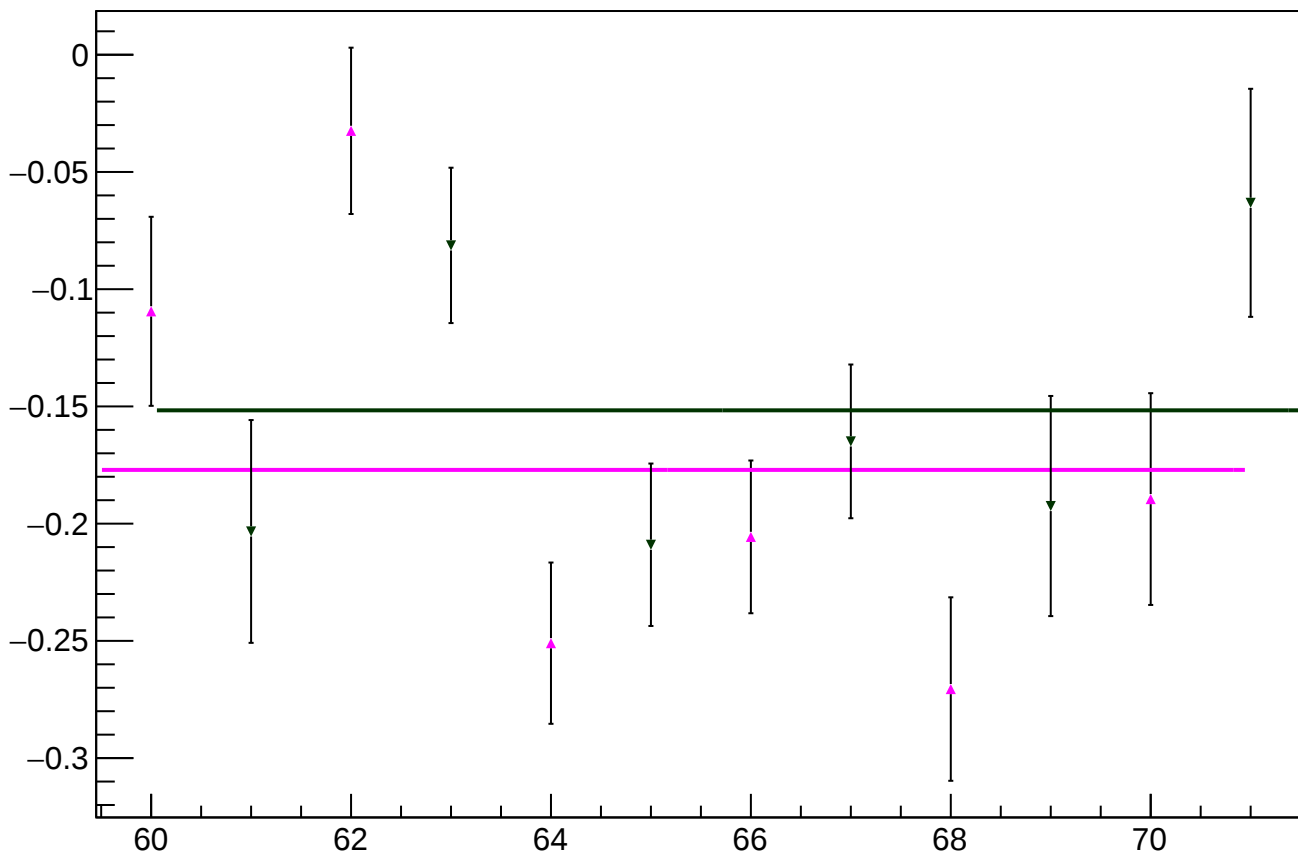


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.166+/-0.002 χ^2/NDF :122.5/5
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.161+/-0.002 χ^2/NDF :196.2/5

0.166+/-0.002 χ^2/NDF : 122.5/5

0.161+/-0.002 χ^2/NDF : 196.2/5

reg_bcm_cav4cQ_ds_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.152+/-0.016 χ^2/NDF :12.7/5

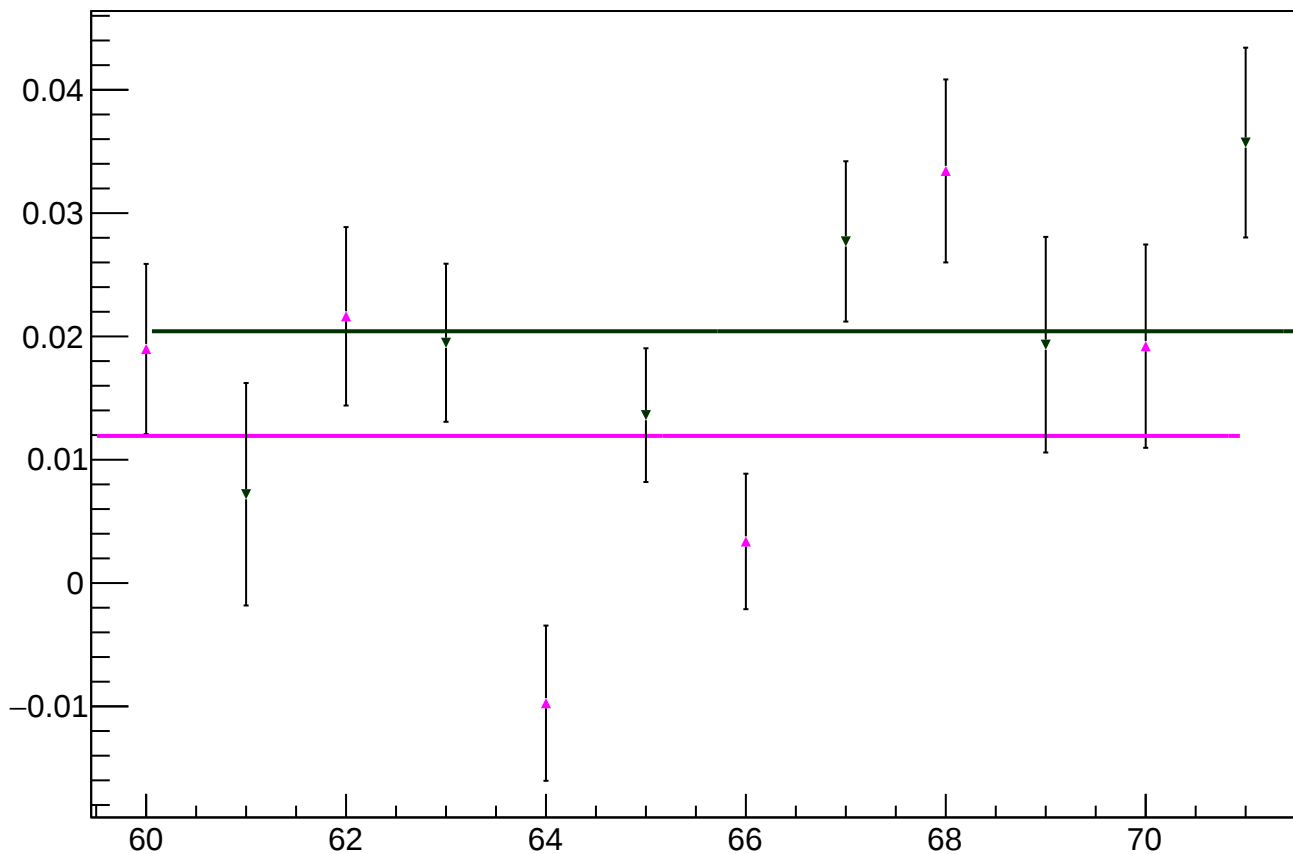
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.177+/-0.015 χ^2/NDF :30.6/5

-0.152+/-0.016 χ^2/NDF : 12.7/5

-0.177+/-0.015 χ^2/NDF : 30.6/5

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: 0.020 $\pm$ 0.003 χ^2 /NDF: 9.0/5

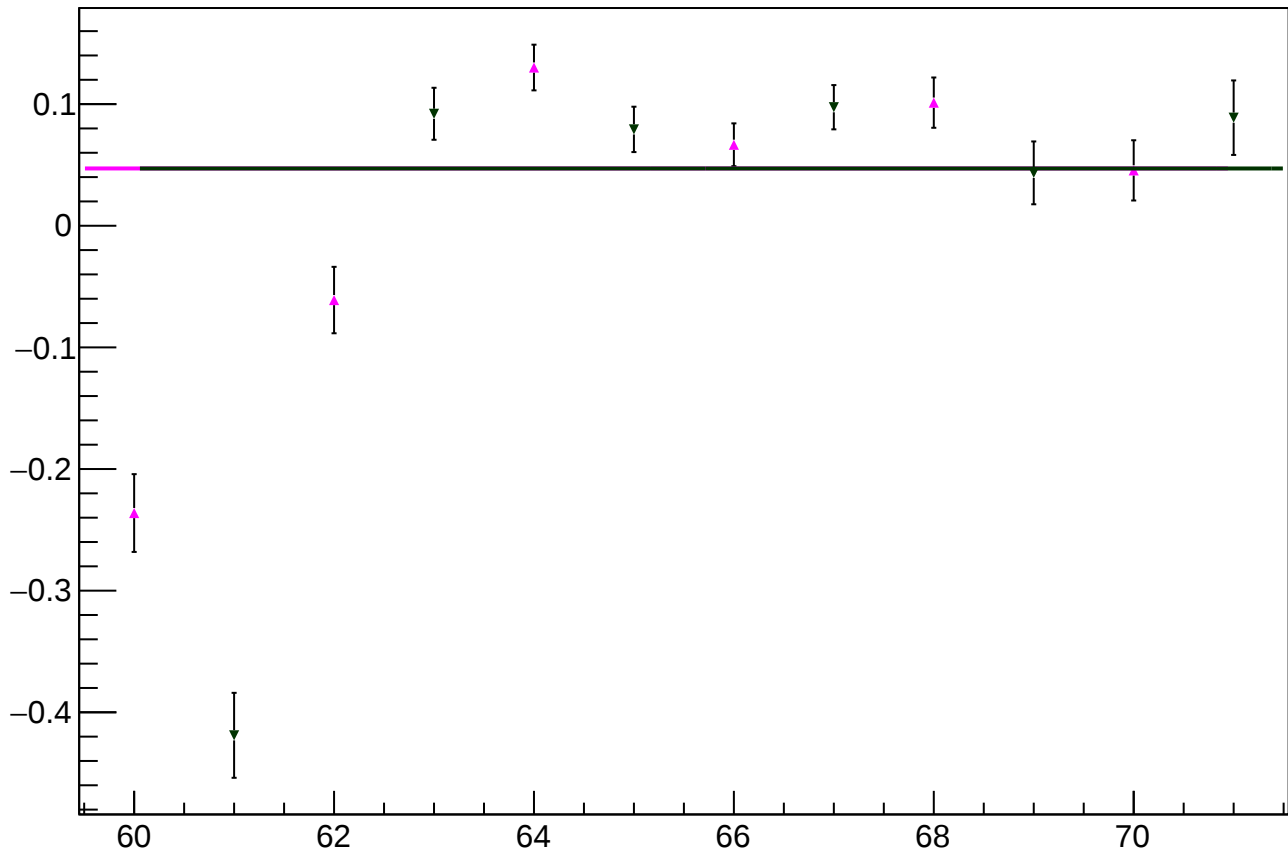
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.012 $\pm$ 0.003 χ^2 /NDF: 26.3/5

0.020 $\pm$ 0.003 χ^2 /NDF: 9.0/5

0.012 $\pm$ 0.003 χ^2 /NDF: 26.3/5

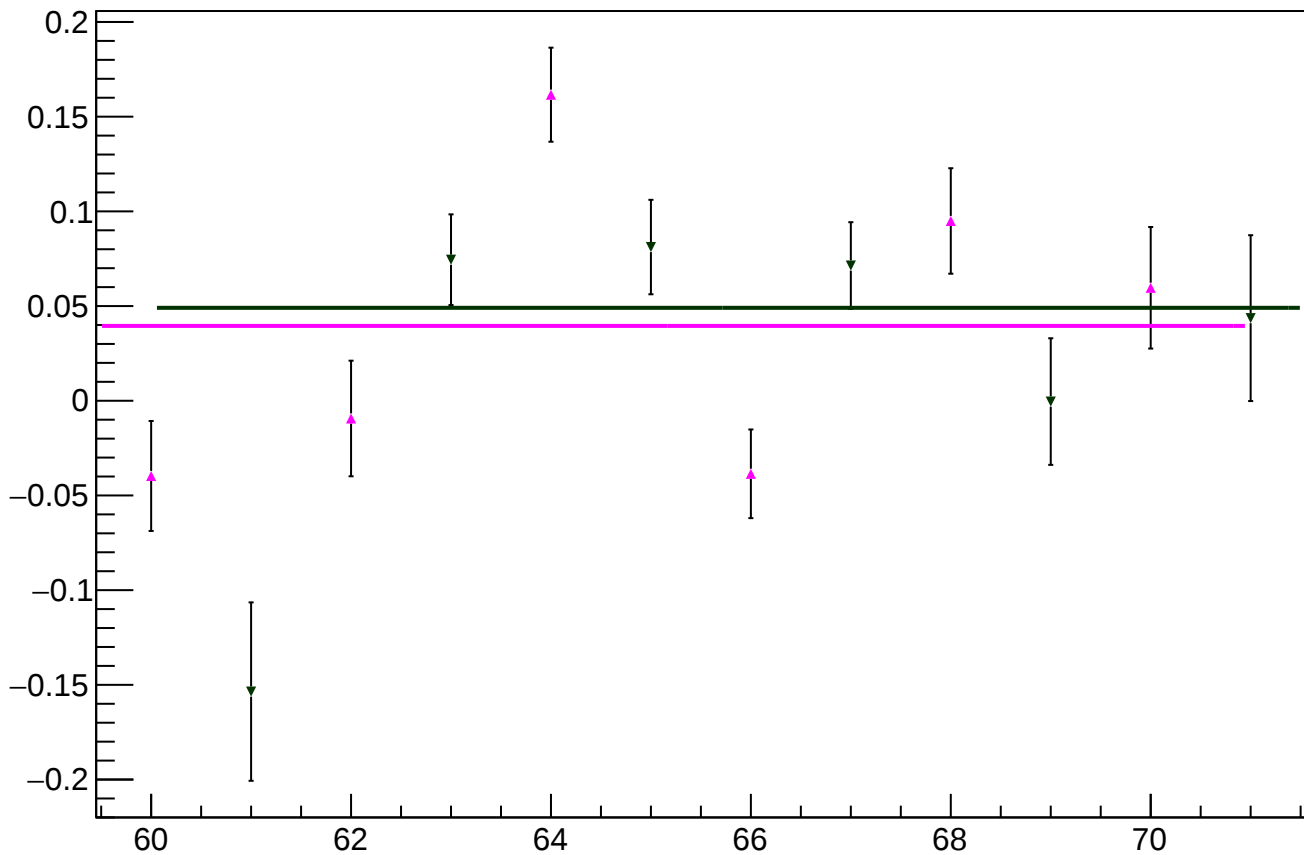
reg_bcm_dg_us_ds_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 0.047+/-0.009 χ^2/NDF :195.0/5
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.047+/-0.009 χ^2/NDF :121.8/5

0.047+/-0.009 χ^2/NDF : 195.0/5
 0.047+/-0.009 χ^2/NDF : 121.8/5

reg_bcm_dg_us_ds_dd_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.049 $\pm$ 0.012 χ^2 /NDF: 24.5/5

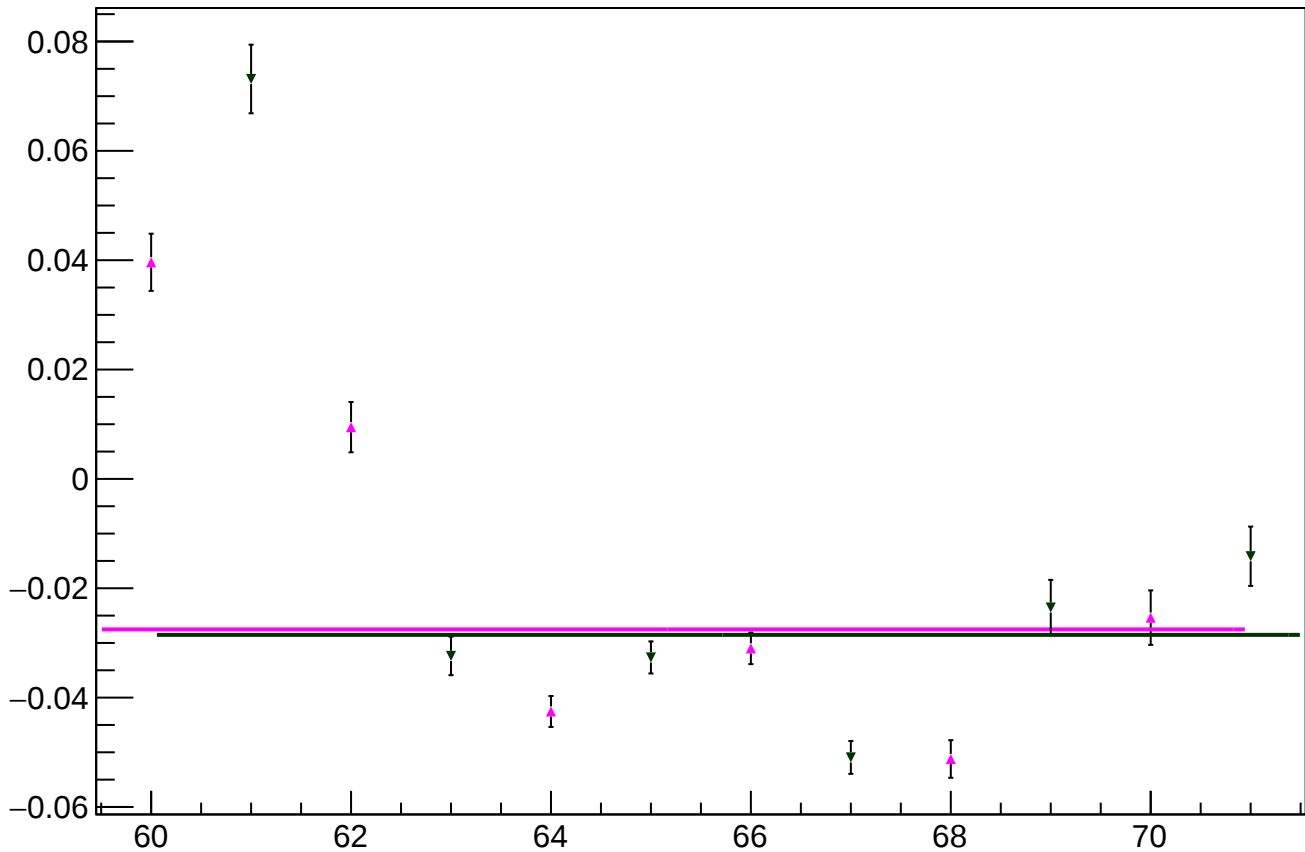
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.040 $\pm$ 0.011 χ^2 /NDF: 49.7/5

0.049 $\pm$ 0.012 χ^2 /NDF: 24.5/5

0.040 $\pm$ 0.011 χ^2 /NDF: 49.7/5

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: -0.029+/-0.002 χ^2/NDF : 329.1/5

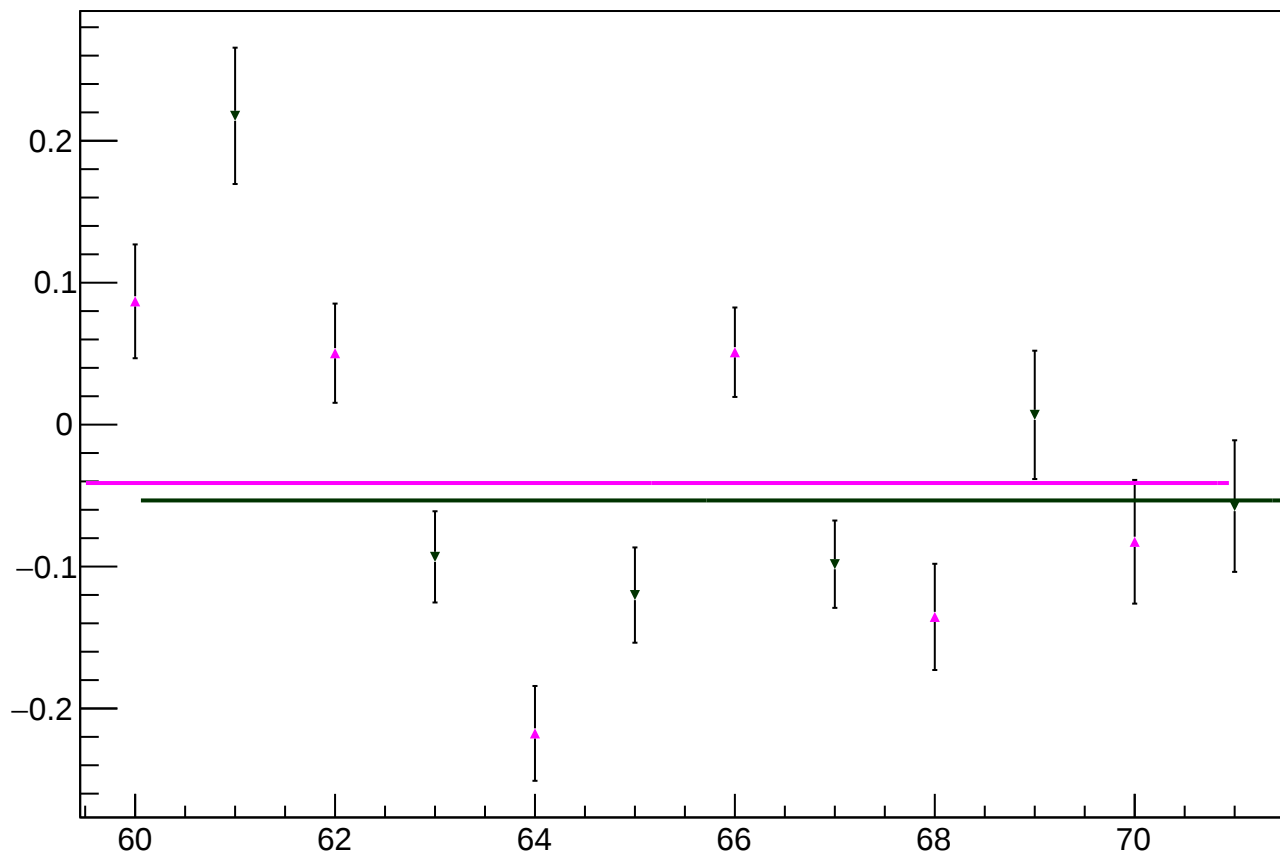
-0.029+/-0.002 χ^2/NDF : 329.1/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.028+/-0.001 χ^2/NDF : 306.8/5

Left In: -0.028+/-0.001 χ^2/NDF : 306.8/5

reg_bcm_dg_us_ds_dd_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left Out: -0.053 $\pm$ 0.015 χ^2/NDF : 41.2/5

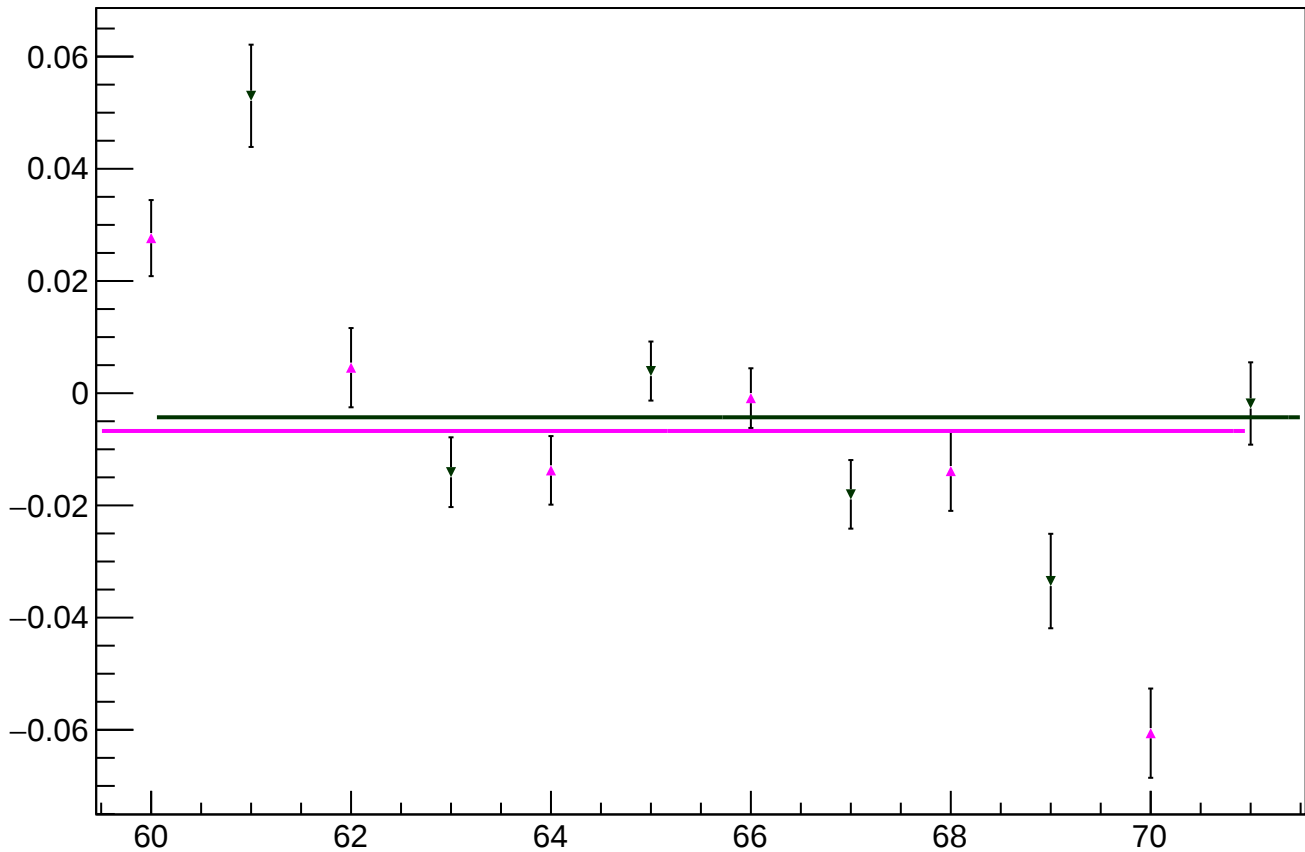
Right Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left In: -0.041 $\pm$ 0.015 χ^2/NDF : 60.7/5

-0.053 $\pm$ 0.015 χ^2/NDF : 41.2/5

-0.041 $\pm$ 0.015 χ^2/NDF : 60.7/5

reg_bcm_dg_us_ds_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.004+/-0.003 χ^2/NDF : 61.6/5

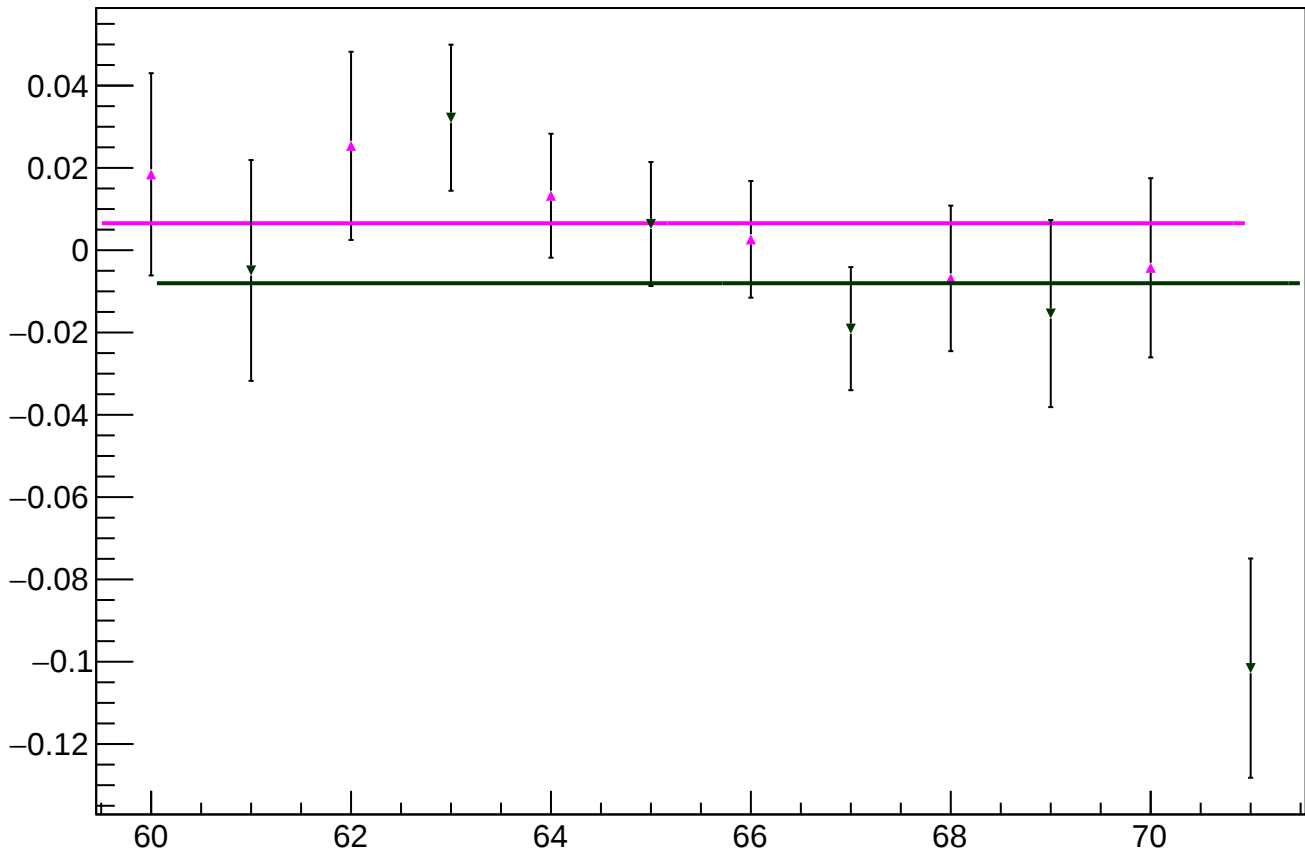
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.007+/-0.003 χ^2/NDF : 77.7/5

-0.004+/-0.003 χ^2/NDF : 61.6/5

-0.007+/-0.003 χ^2/NDF : 77.7/5

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: -0.008+/-0.008 χ^2/NDF : 19.0/5

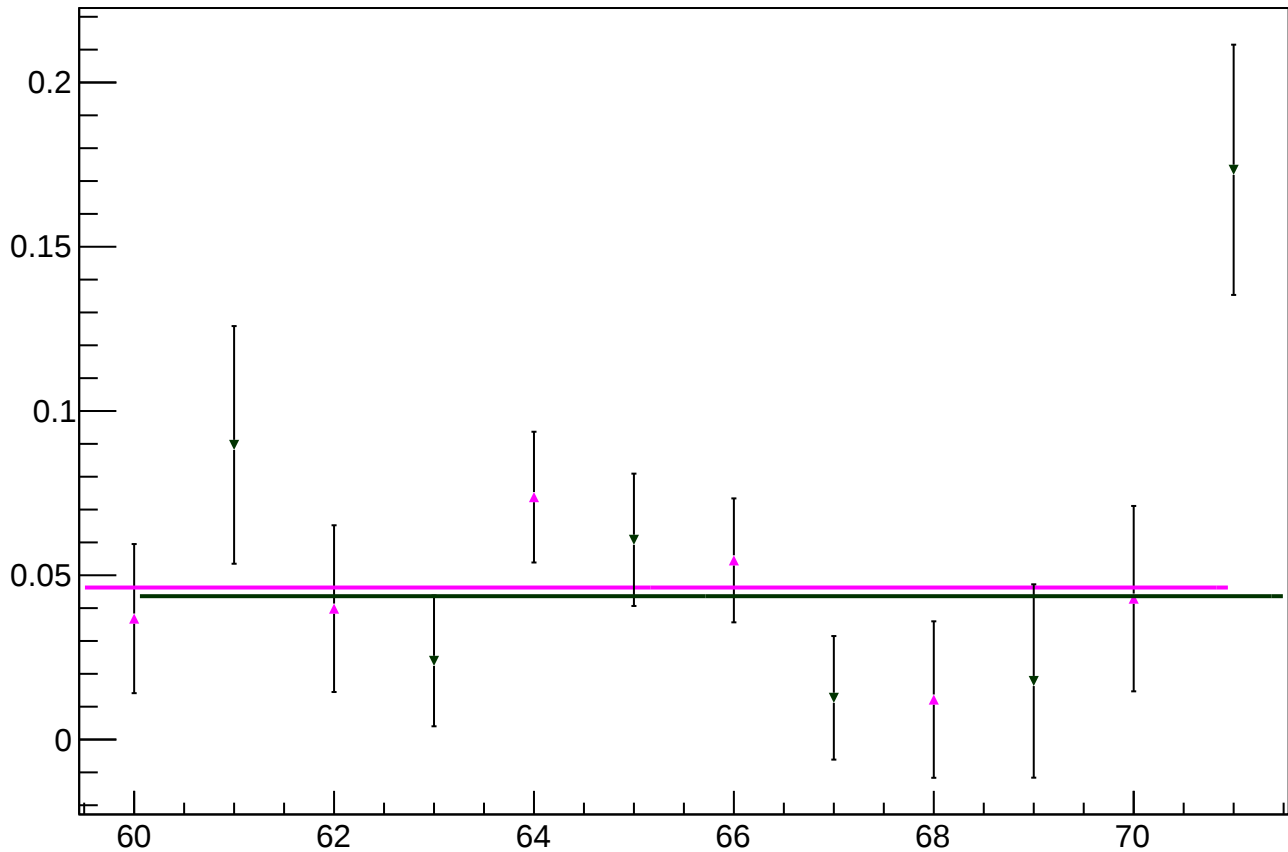
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.007+/-0.007 χ^2/NDF : 2.0/5

-0.008+/-0.008 χ^2/NDF : 19.0/5

0.007+/-0.007 χ^2/NDF : 2.0/5

reg_bcm_dg_ds_ds_dd_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.044 $\pm$ 0.010 χ^2 /NDF: 18.4/5

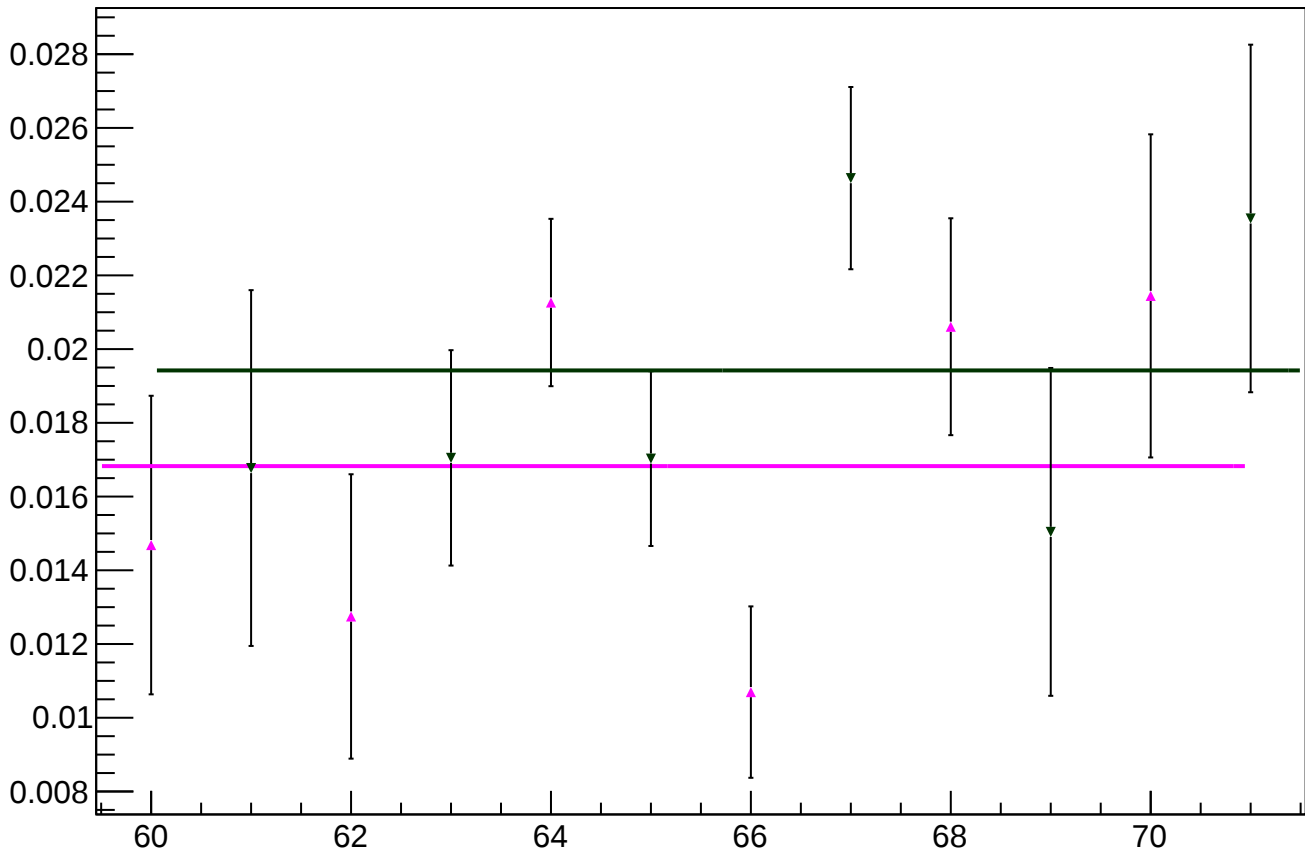
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.046 $\pm$ 0.009 χ^2 /NDF: 4.4/5

0.044 $\pm$ 0.010 χ^2 /NDF: 18.4/5

0.046 $\pm$ 0.009 χ^2 /NDF: 4.4/5

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: 0.019+/-0.001 χ^2/NDF : 8.2/5

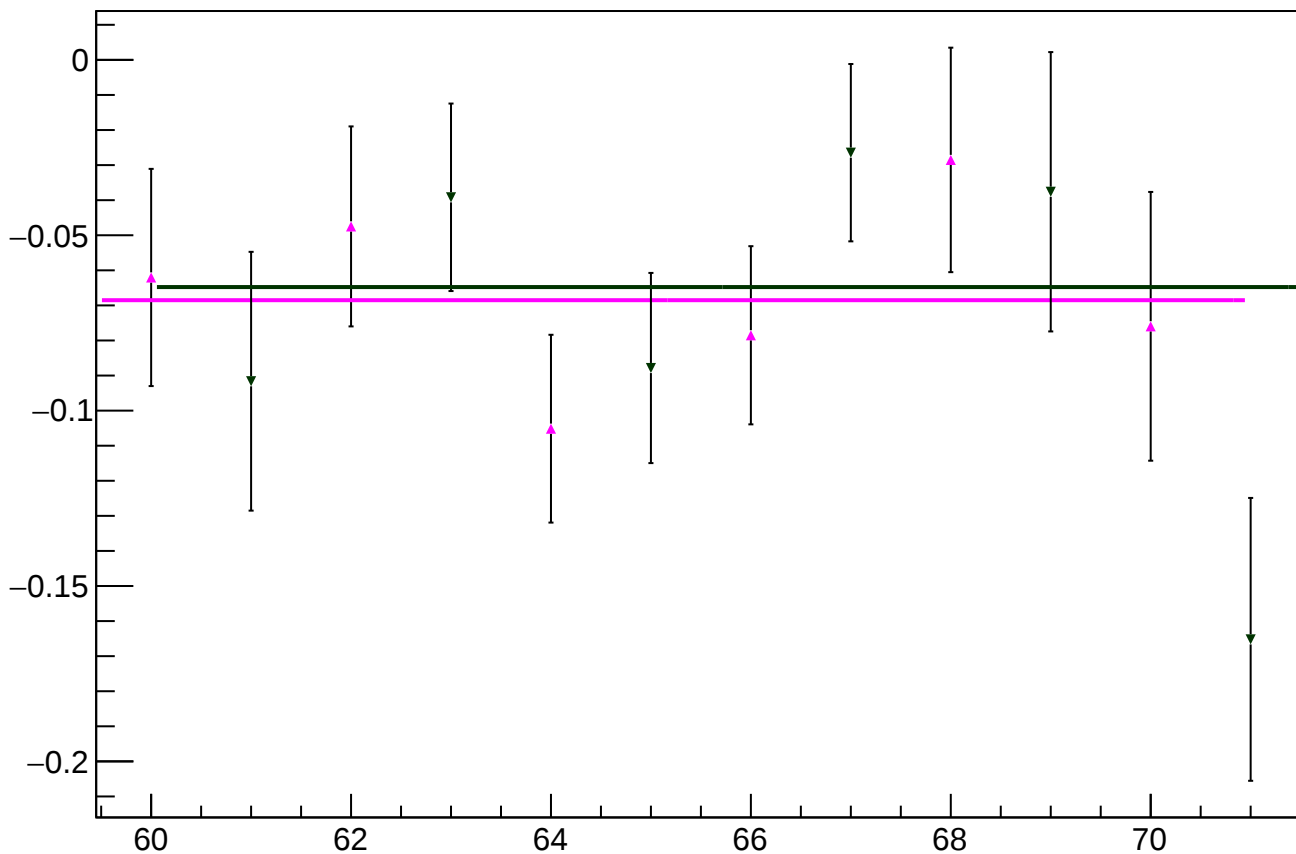
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.017+/-0.001 χ^2/NDF : 14.9/5

0.019+/-0.001 χ^2/NDF : 8.2/5

0.017+/-0.001 χ^2/NDF : 14.9/5

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: -0.065+/-0.013 χ^2/NDF : 11.1/5

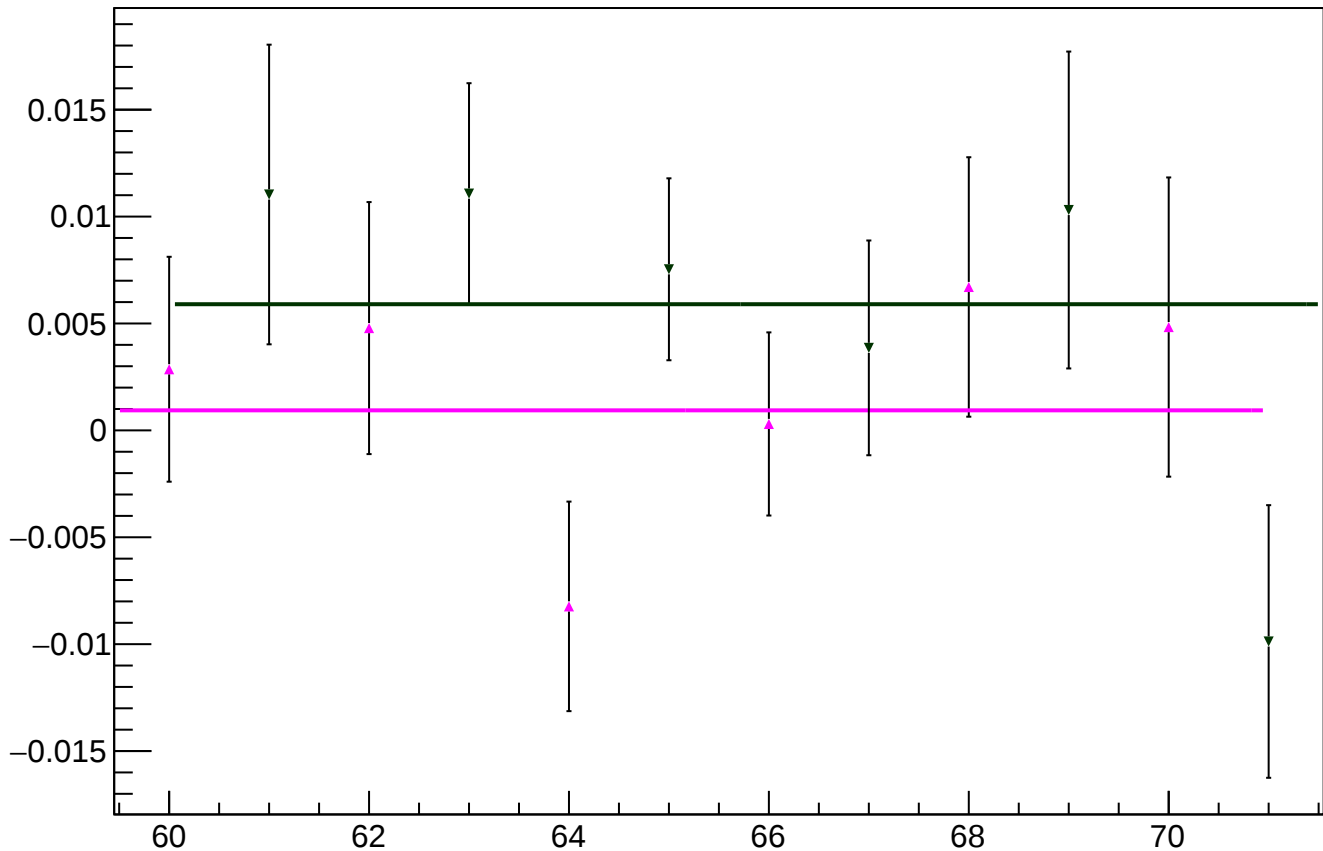
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.069+/-0.012 χ^2/NDF : 4.2/5

-0.065+/-0.013 χ^2/NDF : 11.1/5

-0.069+/-0.012 χ^2/NDF : 4.2/5

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: 0.006 $\pm$ 0.002 χ^2 /NDF: 8.3/5

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.001 $\pm$ 0.002 χ^2 /NDF: 5.3/5

0.006 $\pm$ 0.002 χ^2 /NDF: 8.3/5

0.001 $\pm$ 0.002 χ^2 /NDF: 5.3/5