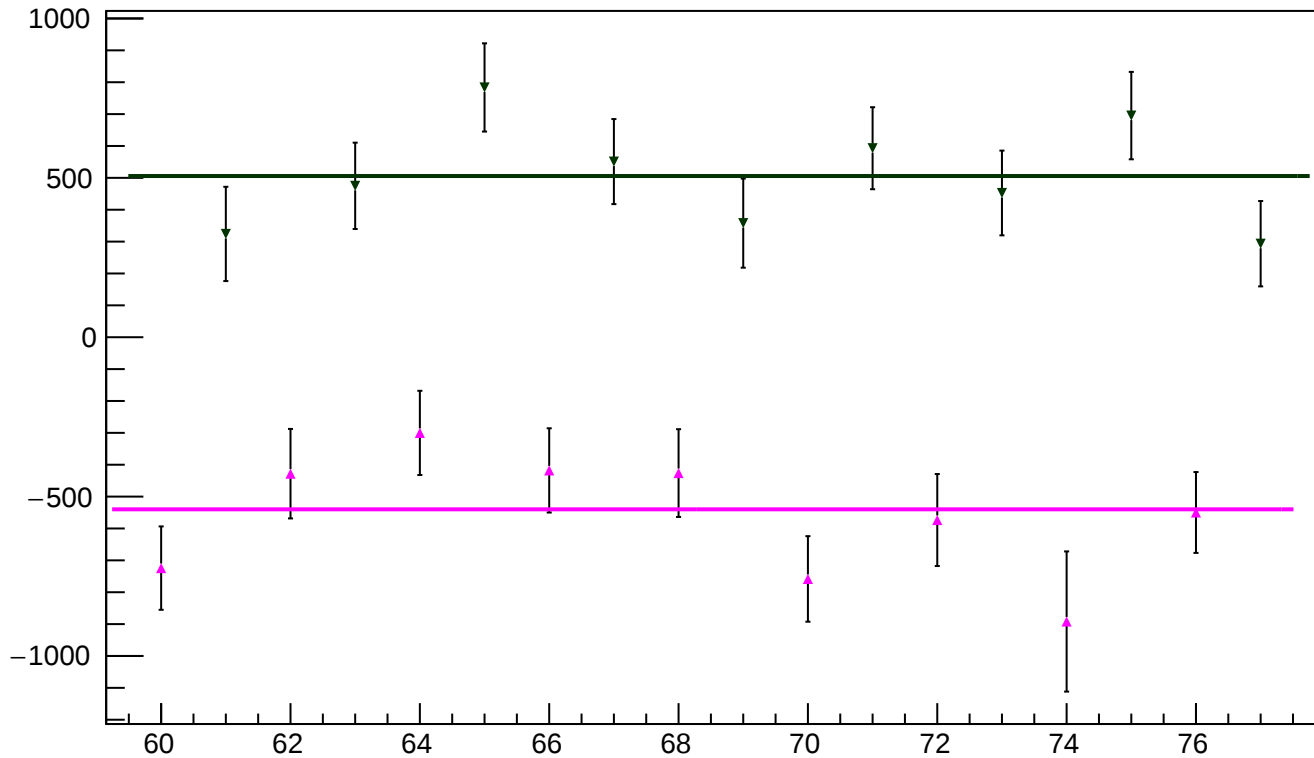


reg_asym_us_avg_mean vs slug



Right In: 0.000+/-0.000

χ^2/NDF : 0.0/0

Left Out: 505.728+/-45.371

χ^2/NDF : 11.9/8

505.728+/-45.371

χ^2/NDF : 11.9/8

Right Out: 0.000+/-0.000

χ^2/NDF : 0.0/0

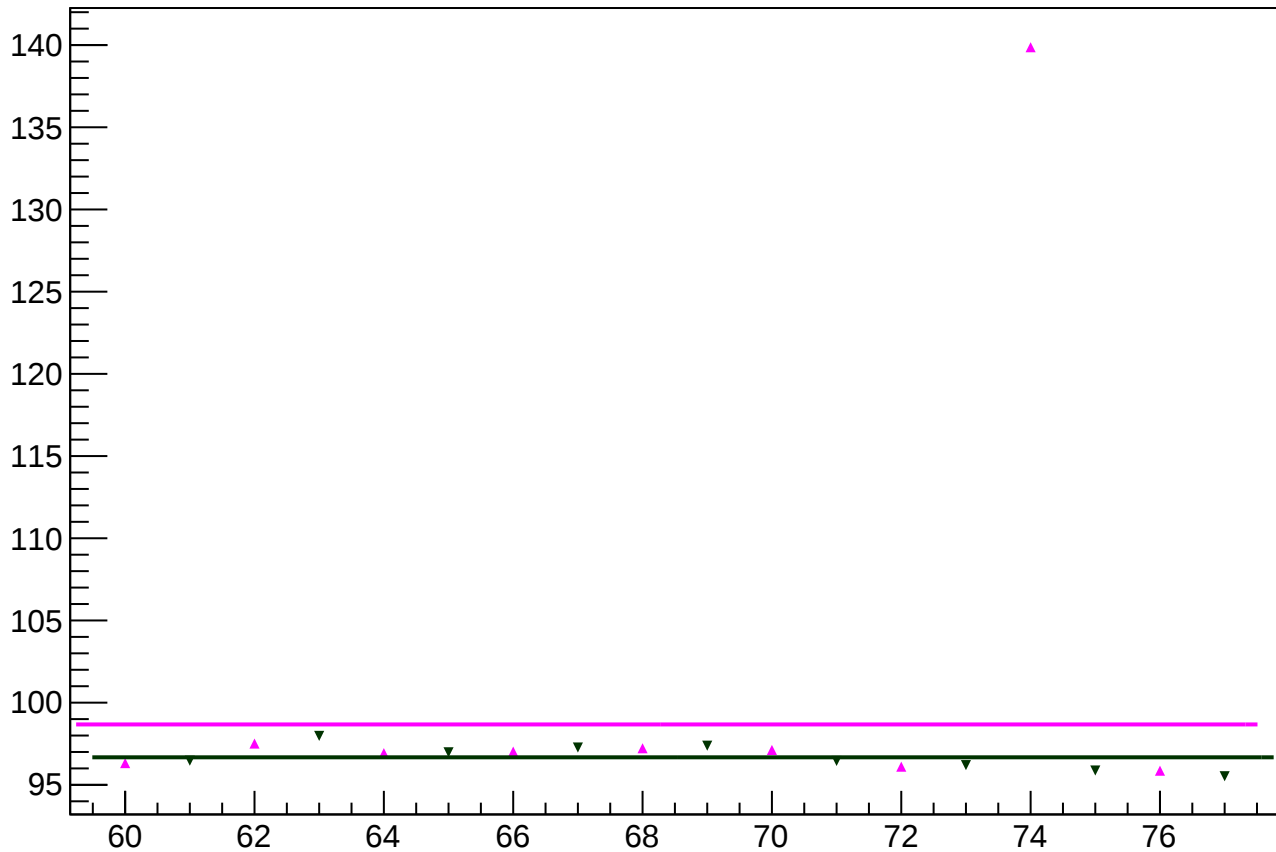
-539.914+/-46.476

χ^2/NDF : 12.7/8

Left In: -539.914+/-46.476

χ^2/NDF : 12.7/8

reg_asym_us_avg_rms vs slug



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

Left Out: 96.676+/-0.032 χ^2/NDF : 537.5/8

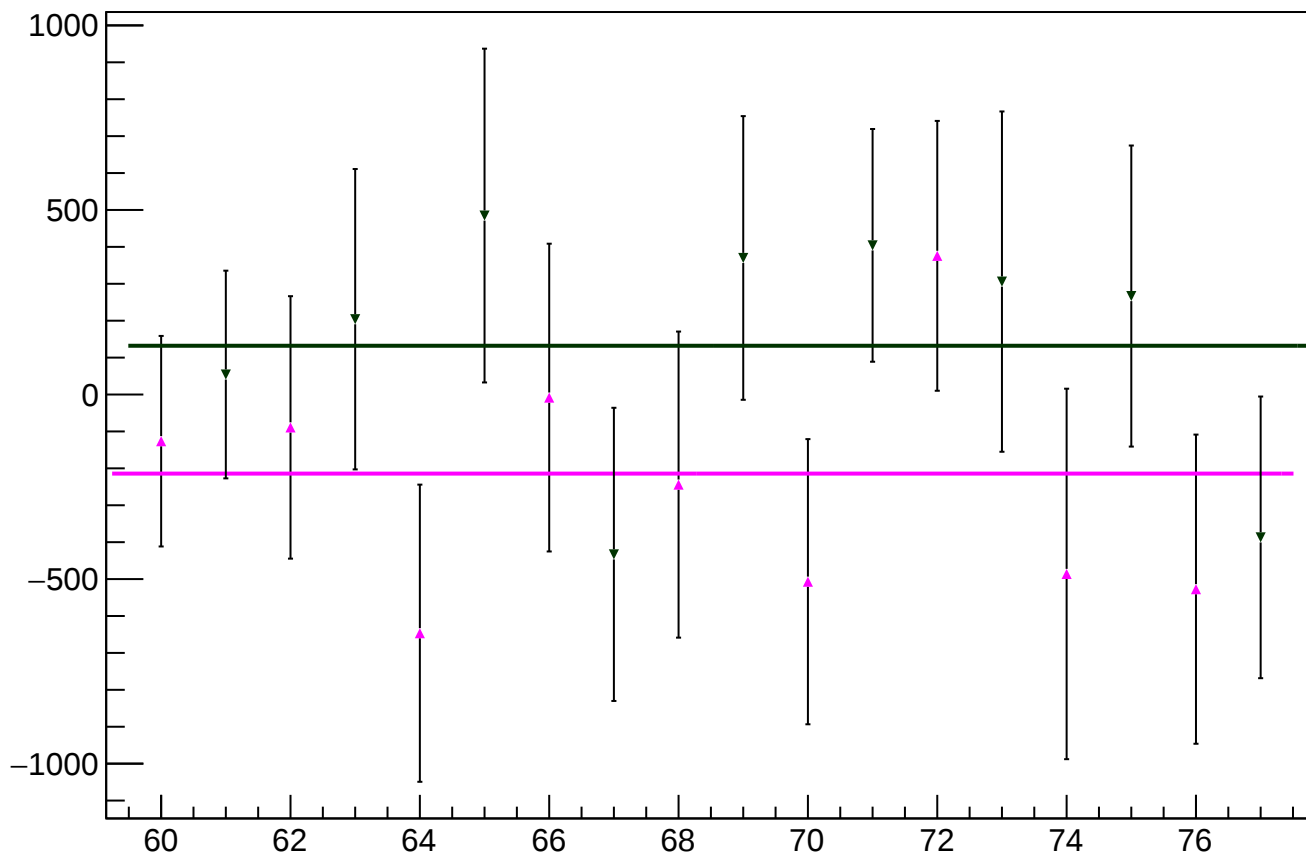
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 98.675+/-0.033 χ^2/NDF : 73730.3/8

96.676+/-0.032 χ^2/NDF : 537.5/8

98.675+/-0.033 χ^2/NDF : 73730.3/8

asym_us_avg_correction_mean vs slug



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

Left Out: 132.110+/-124.677 χ^2/NDF : 6.0/8

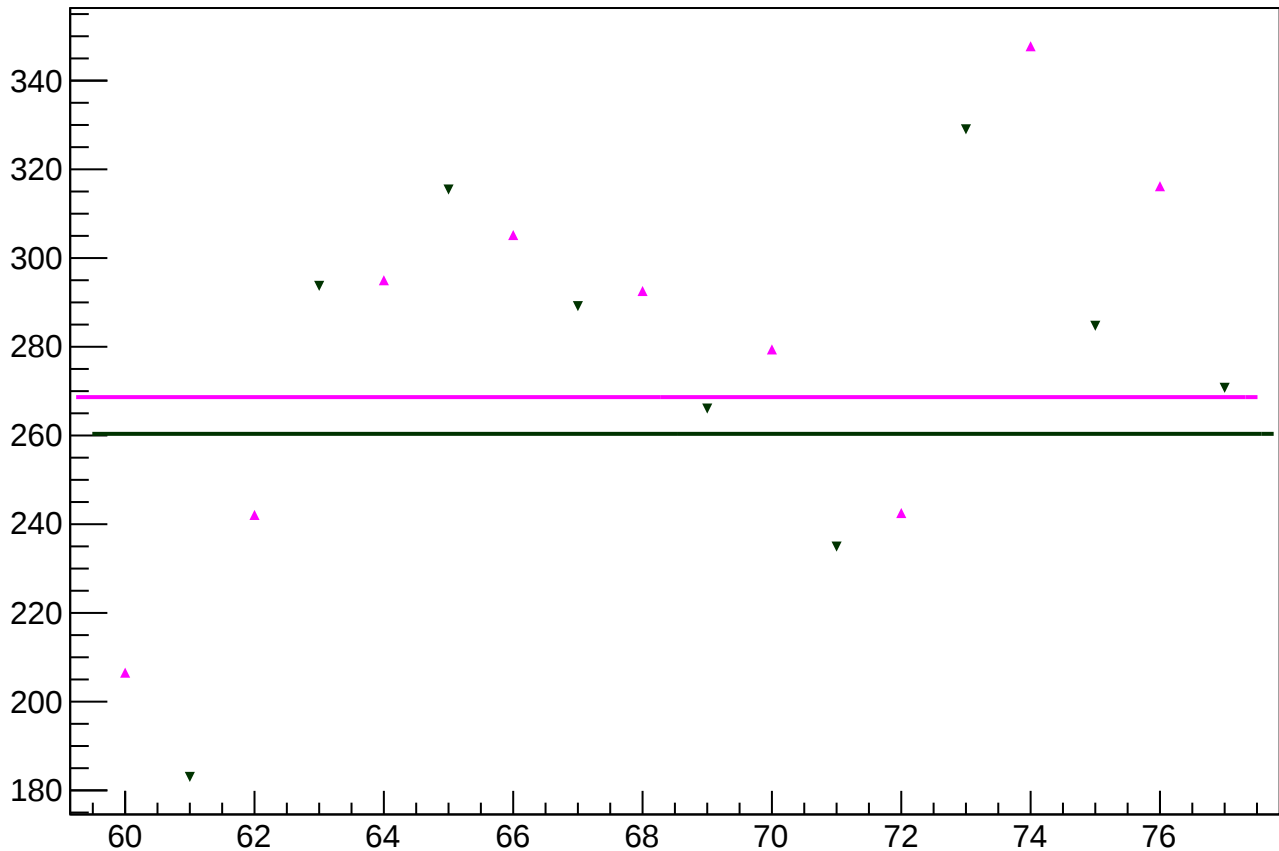
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -214.223+/-127.197 χ^2/NDF : 5.7/8

132.110+/-124.677 χ^2/NDF : 6.0/8

-214.223+/-127.197 χ^2/NDF : 5.7/8

asym_us_avg_correction_rms vs slug



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

Left Out: 260.371+/-0.088 χ^2/NDF : 271190.7/8

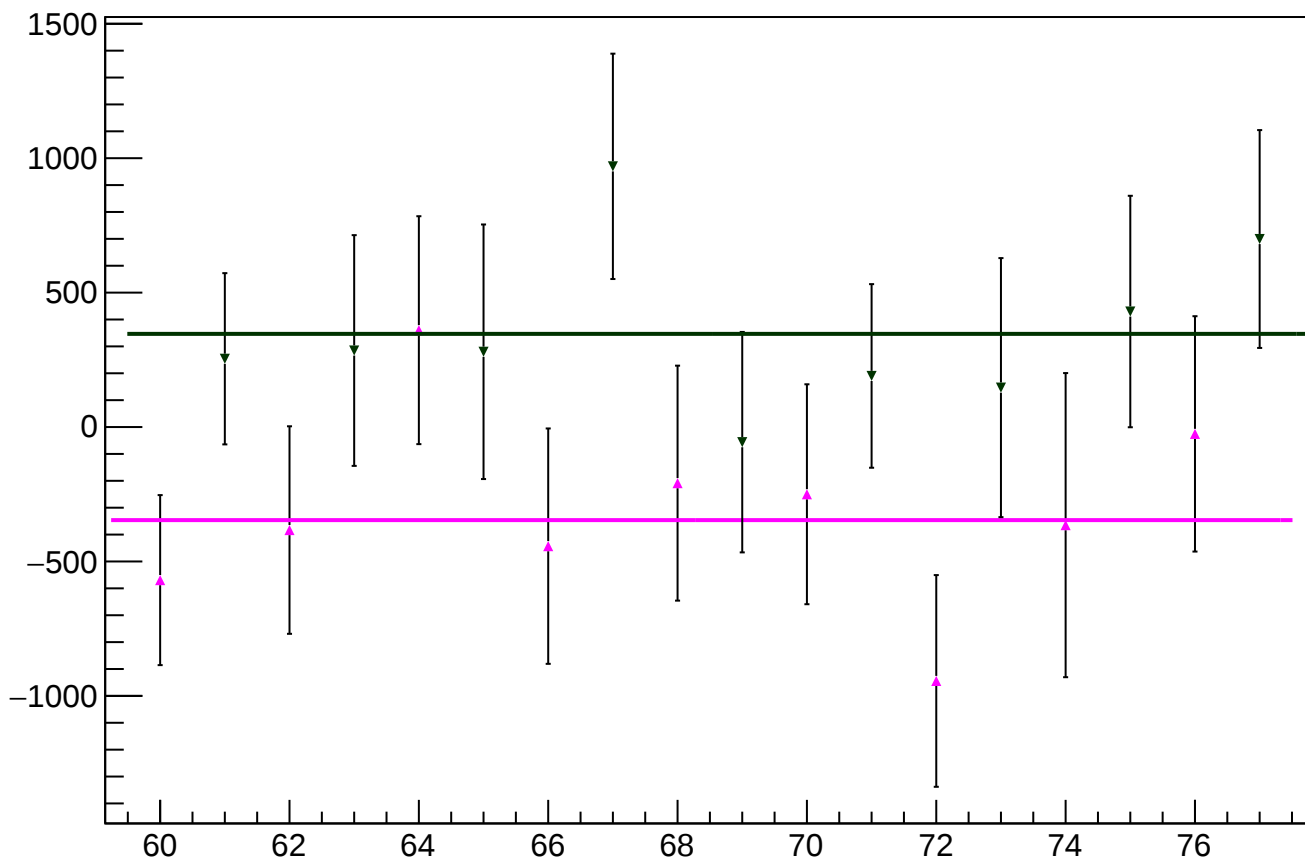
260.371+/-0.088 χ^2/NDF : 271190.7/8

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

Left In: 268.650+/-0.090 χ^2/NDF : 223855.3/8

268.650+/-0.090 χ^2/NDF : 223855.3/8

asym_us_avg_mean vs slug



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

Left Out: 346.562+/-133.911 χ^2/NDF : 4.5/8

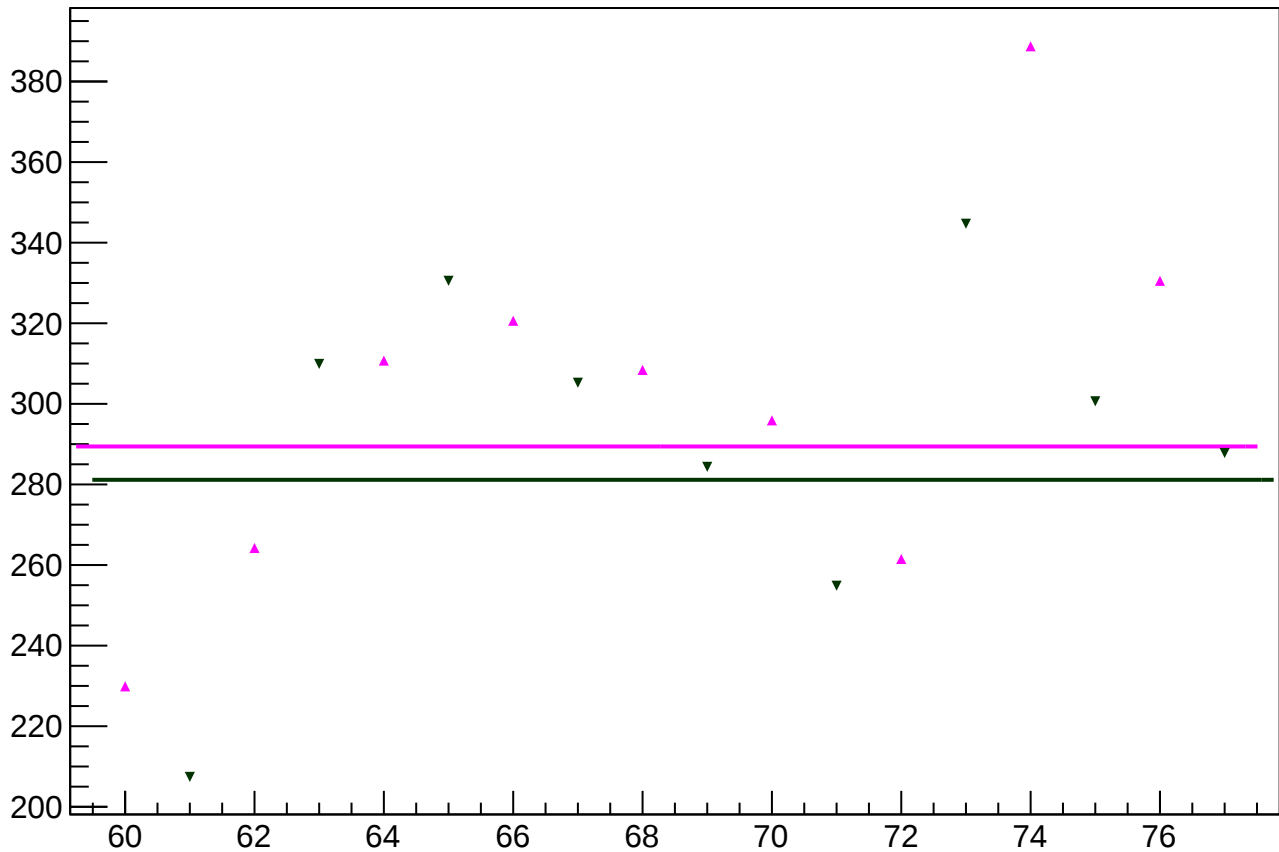
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -346.201+/-136.709 χ^2/NDF : 6.3/8

346.562+/-133.911 χ^2/NDF : 4.5/8

-346.201+/-136.709 χ^2/NDF : 6.3/8

asym_us_avg_rms vs slug



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

Left Out: 281.151+/-0.095 χ^2/NDF :195957.8/8

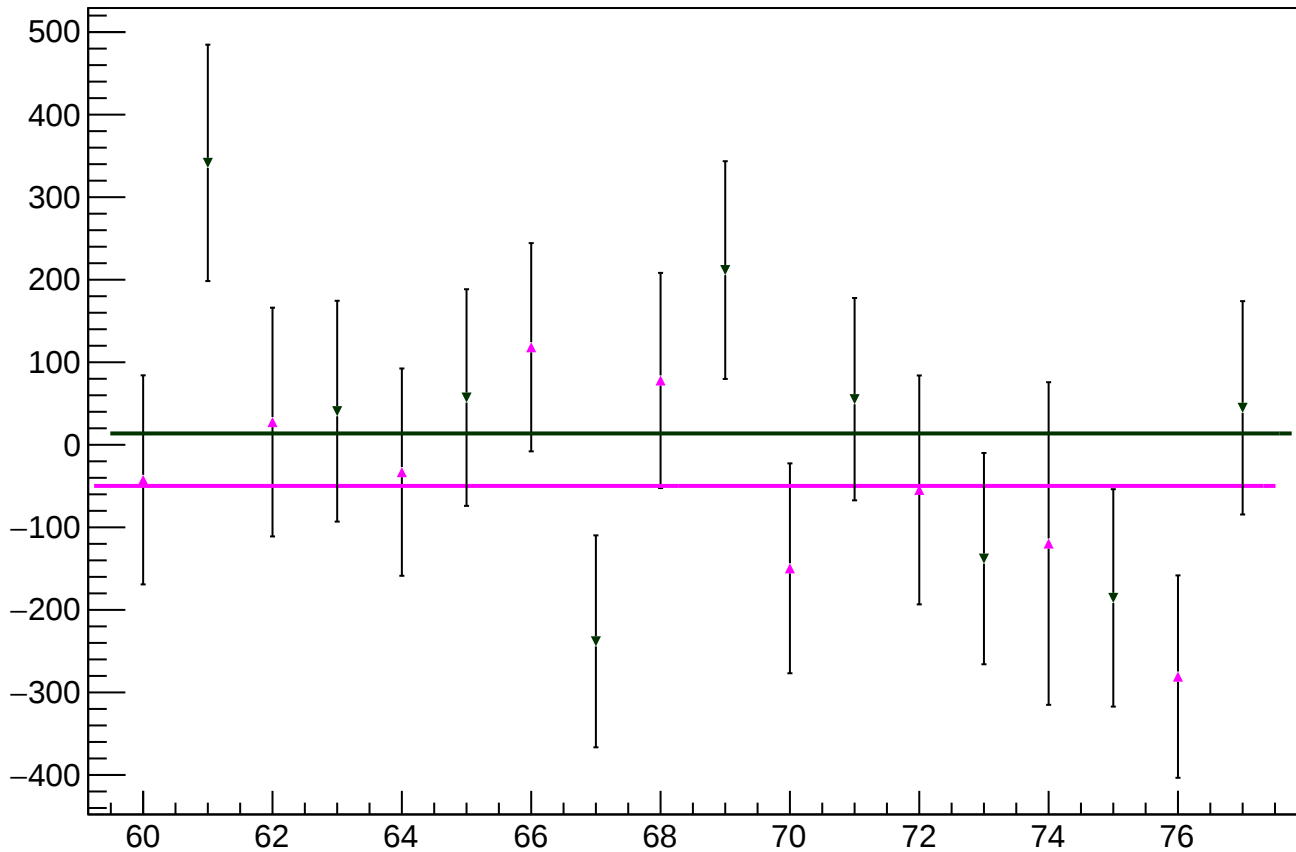
281.151+/-0.095 χ^2/NDF : 195957.8/8

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

Left In: 289.427+/-0.097 χ^2/NDF :188255.6/8

289.427+/-0.097 χ^2/NDF : 188255.6/8

reg_asym_us_dd_mean vs slug



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

Left Out: 13.759+/-43.602 χ^2/NDF :15.4/8

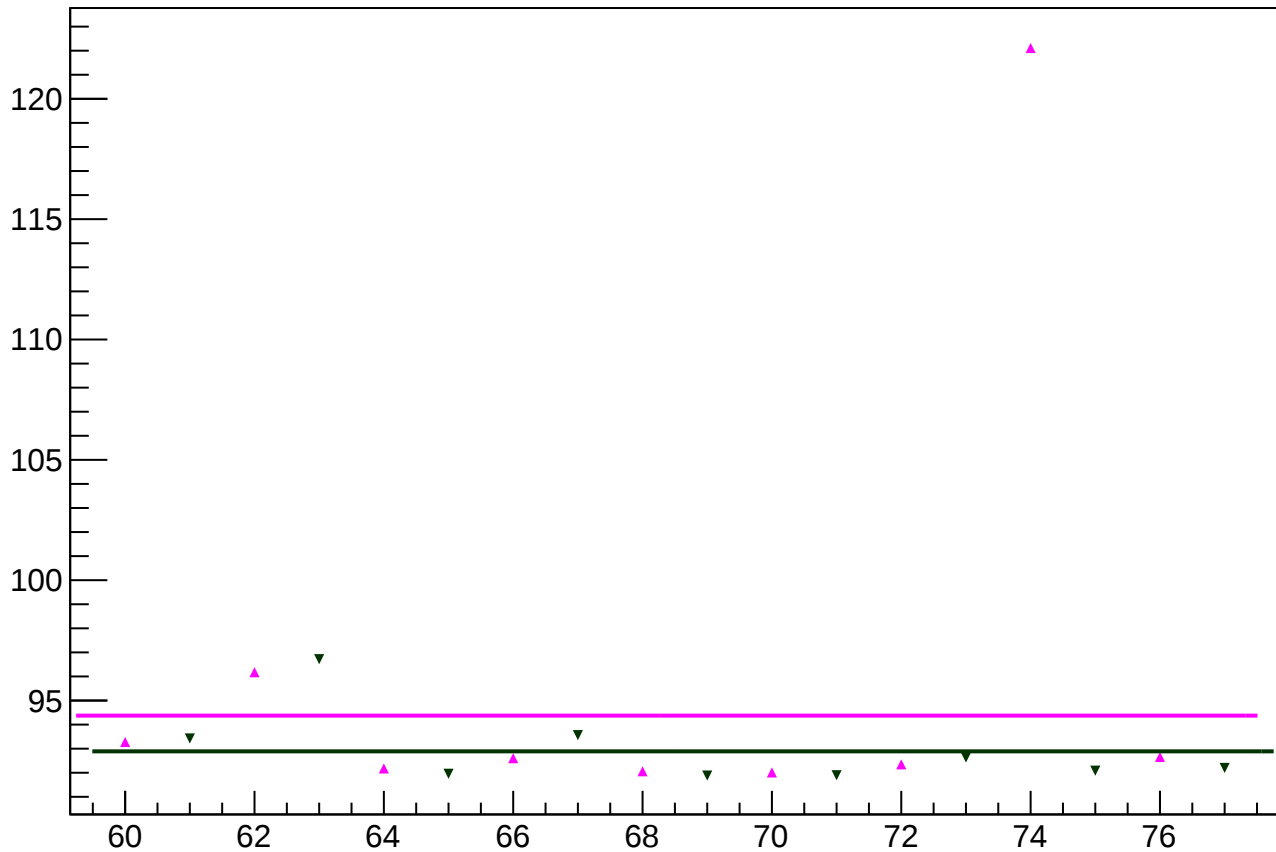
13.759+/-43.602 χ^2/NDF : 15.4/8

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

-49.807+/-44.450 χ^2/NDF : 7.4/8

Left In: -49.807+/-44.450 χ^2/NDF :7.4/8

reg_asym_us_dd_rms vs slug



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

Left Out: 92.889+/-0.031 χ^2/NDF : 2209.5/8

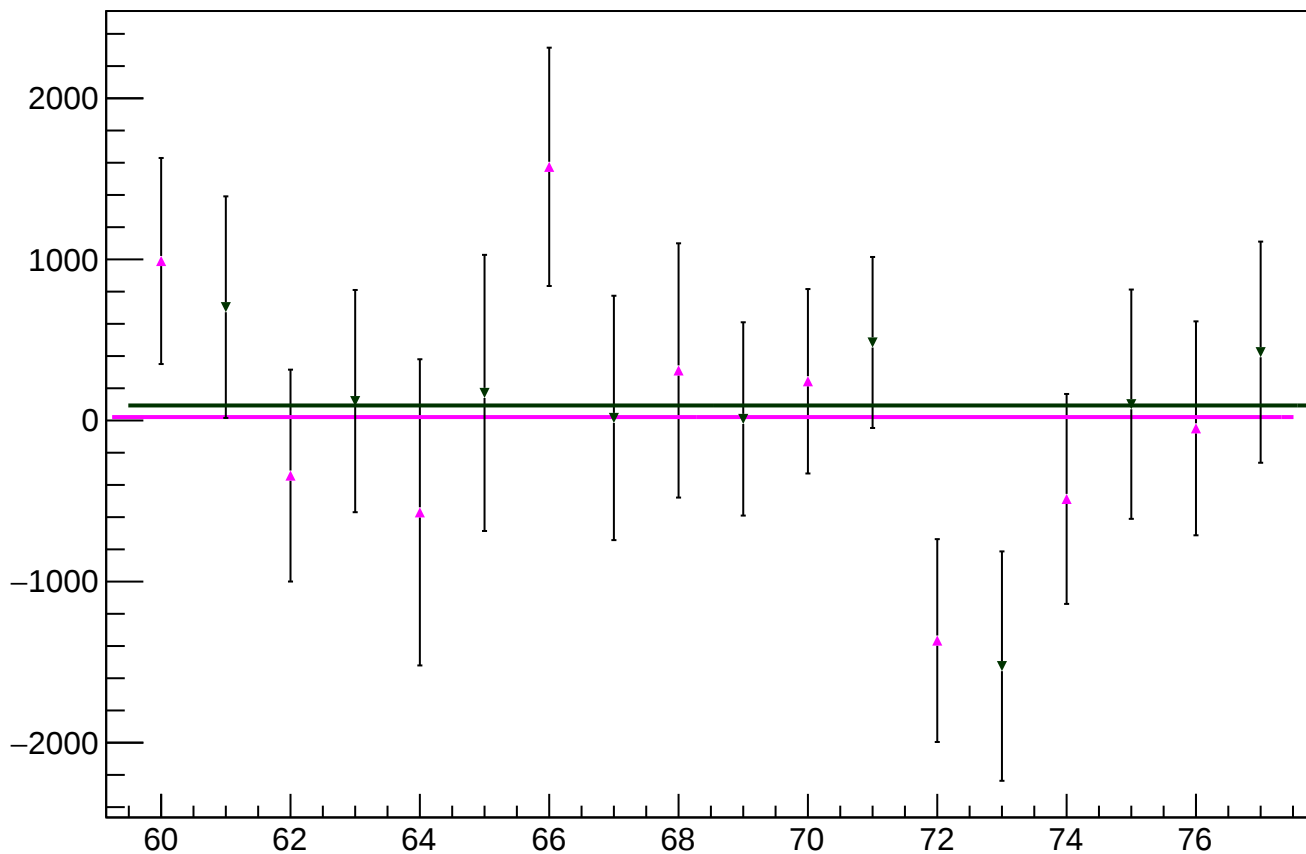
92.889+/-0.031 χ^2/NDF : 2209.5/8

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

94.373+/-0.031 χ^2/NDF : 43917.8/8

Left In: 94.373+/-0.031 χ^2/NDF : 43917.8/8

asym_us_dd_correction_mean vs slug



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

Left Out: 93.282+/-225.232 χ^2/NDF : 6.8/8

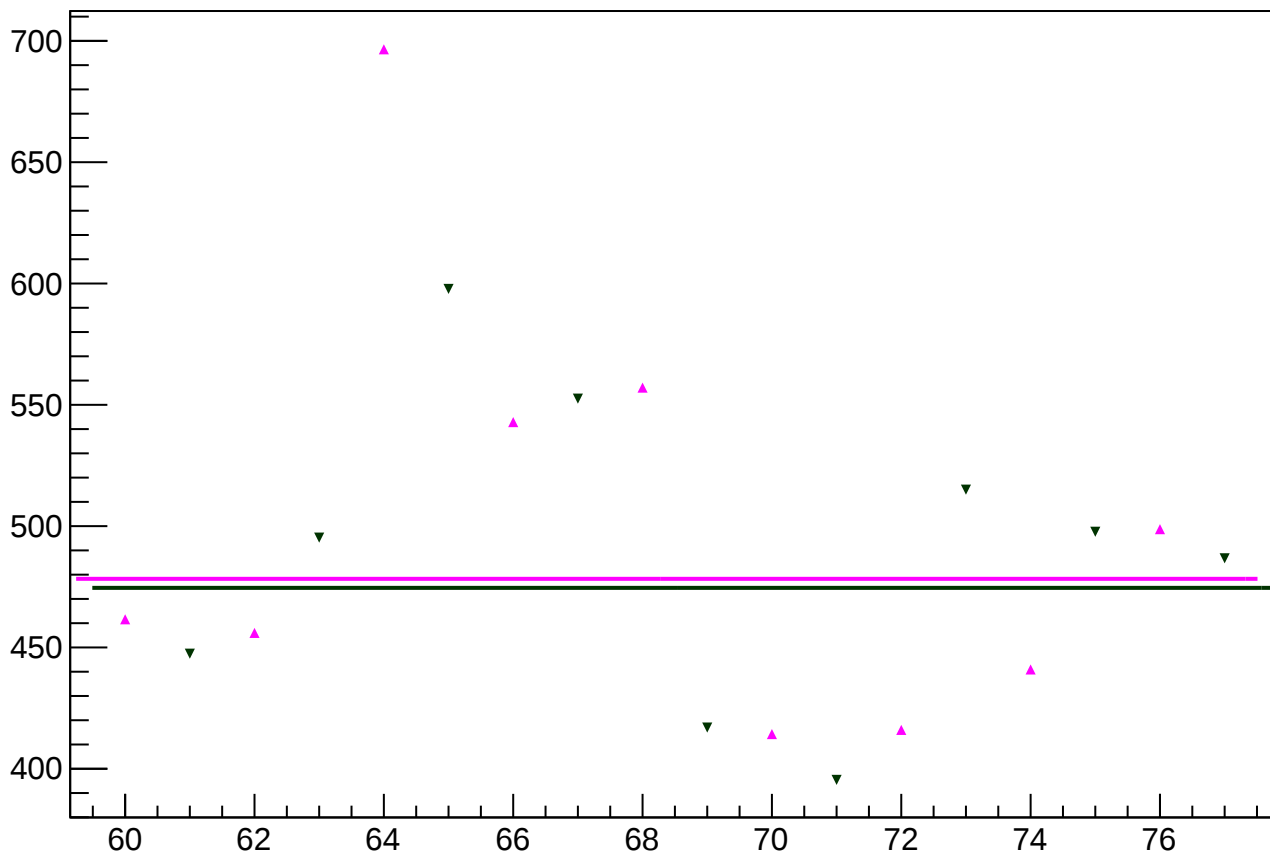
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 21.269+/-226.486 χ^2/NDF : 13.2/8

93.282+/-225.232 χ^2/NDF : 6.8/8

21.269+/-226.486 χ^2/NDF : 13.2/8

asym_us_dd_correction_rms vs slug



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

Left Out: 474.561+/-0.159 χ^2/NDF : 139490.6/8

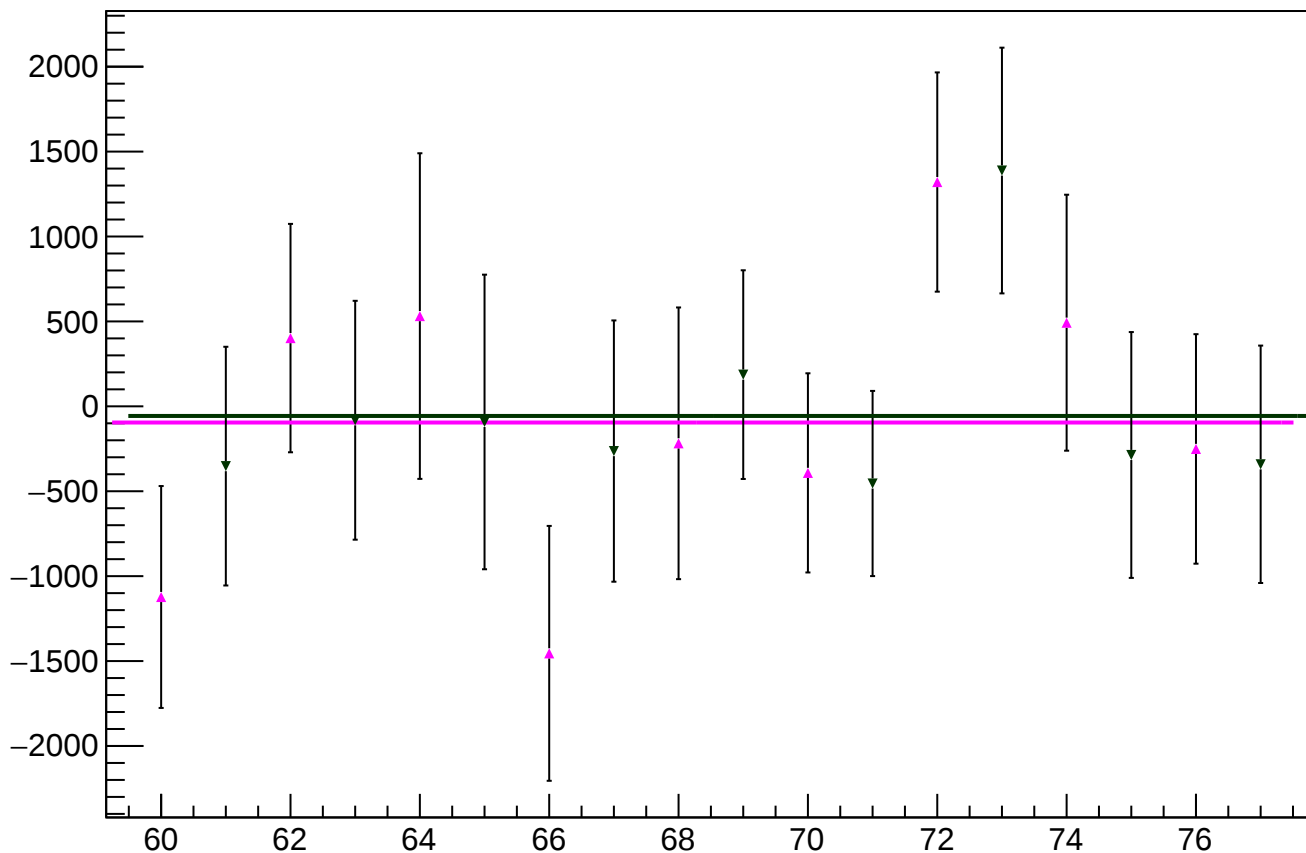
474.561+/-0.159 χ^2/NDF : 139490.6/8

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

478.288+/-0.160 χ^2/NDF : 197346.0/8

Left In: 478.288+/-0.160 χ^2/NDF : 197346.0/8

asym_us_dd_mean vs slug



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

Left Out: -56.650+/-229.755 χ^2/NDF : 5.2/8

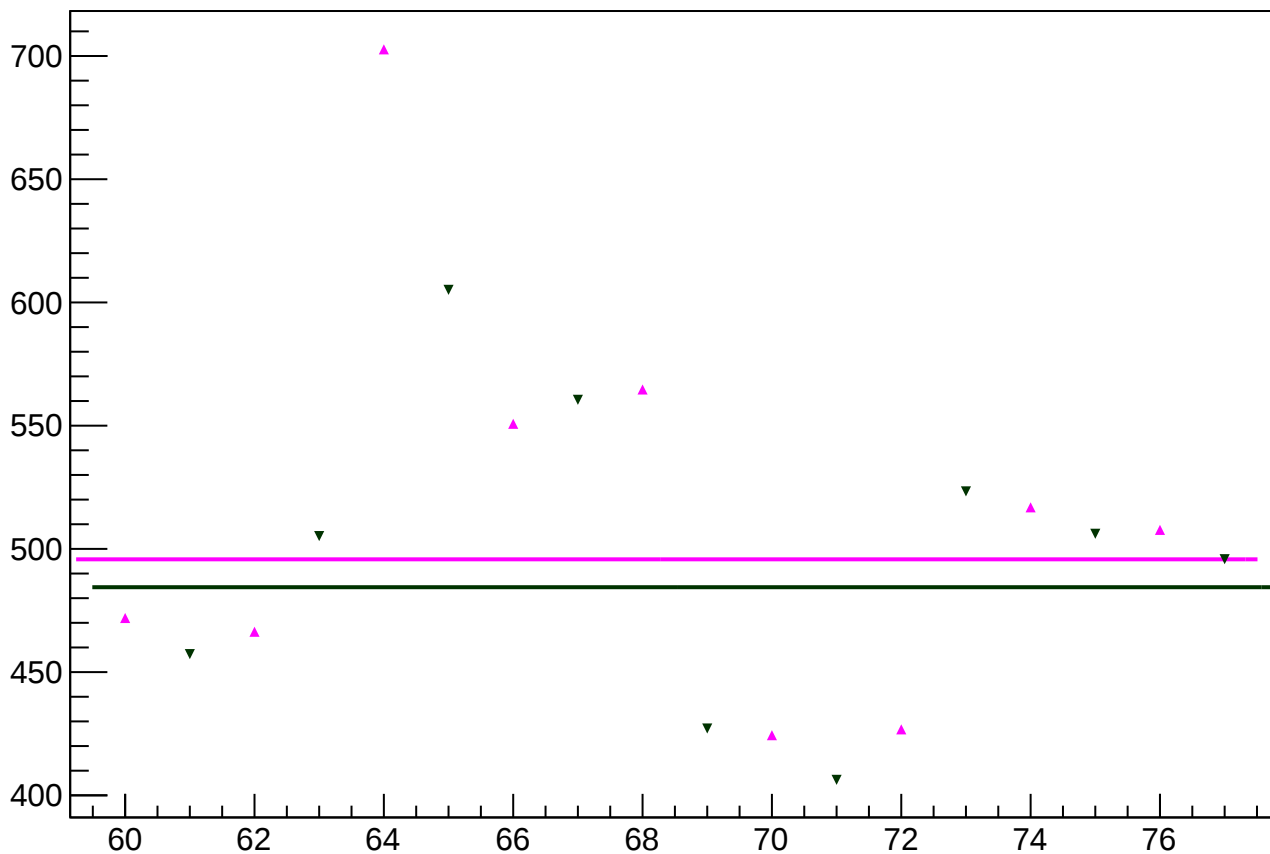
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -95.367+/-234.151 χ^2/NDF : 12.5/8

-56.650+/-229.755 χ^2/NDF : 5.2/8

-95.367+/-234.151 χ^2/NDF : 12.5/8

asym_us_dd_rms vs slug



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

Left Out: 484.451+/-0.162 χ^2/NDF :129588.7/8

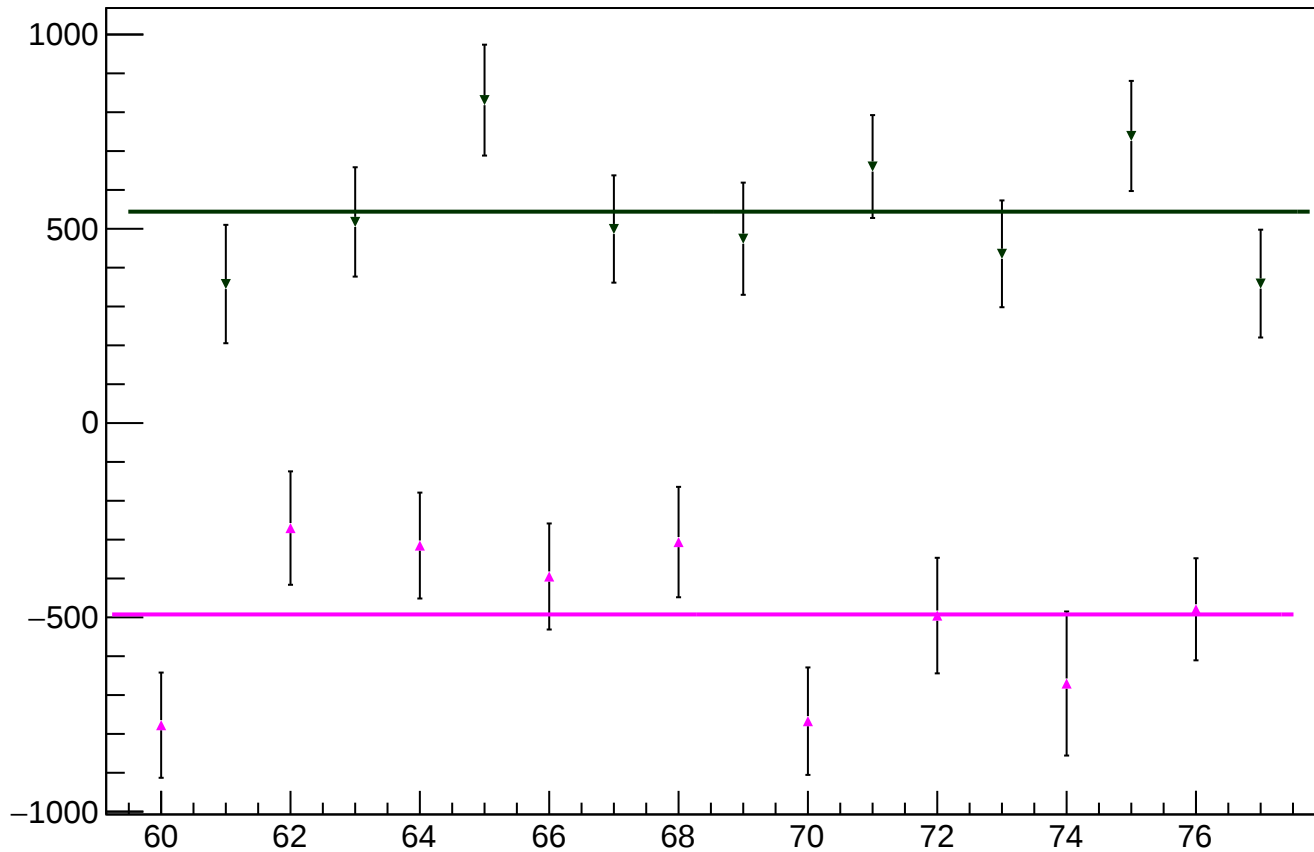
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 495.765+/-0.166 χ^2/NDF :179899.3/8

484.451+/-0.162 χ^2/NDF : 129588.7/8

495.765+/-0.166 χ^2/NDF : 179899.3/8

reg_asym_ds_avg_mean vs slug



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

Left Out: 544.093+/-46.888 χ^2/NDF : 11.0/8

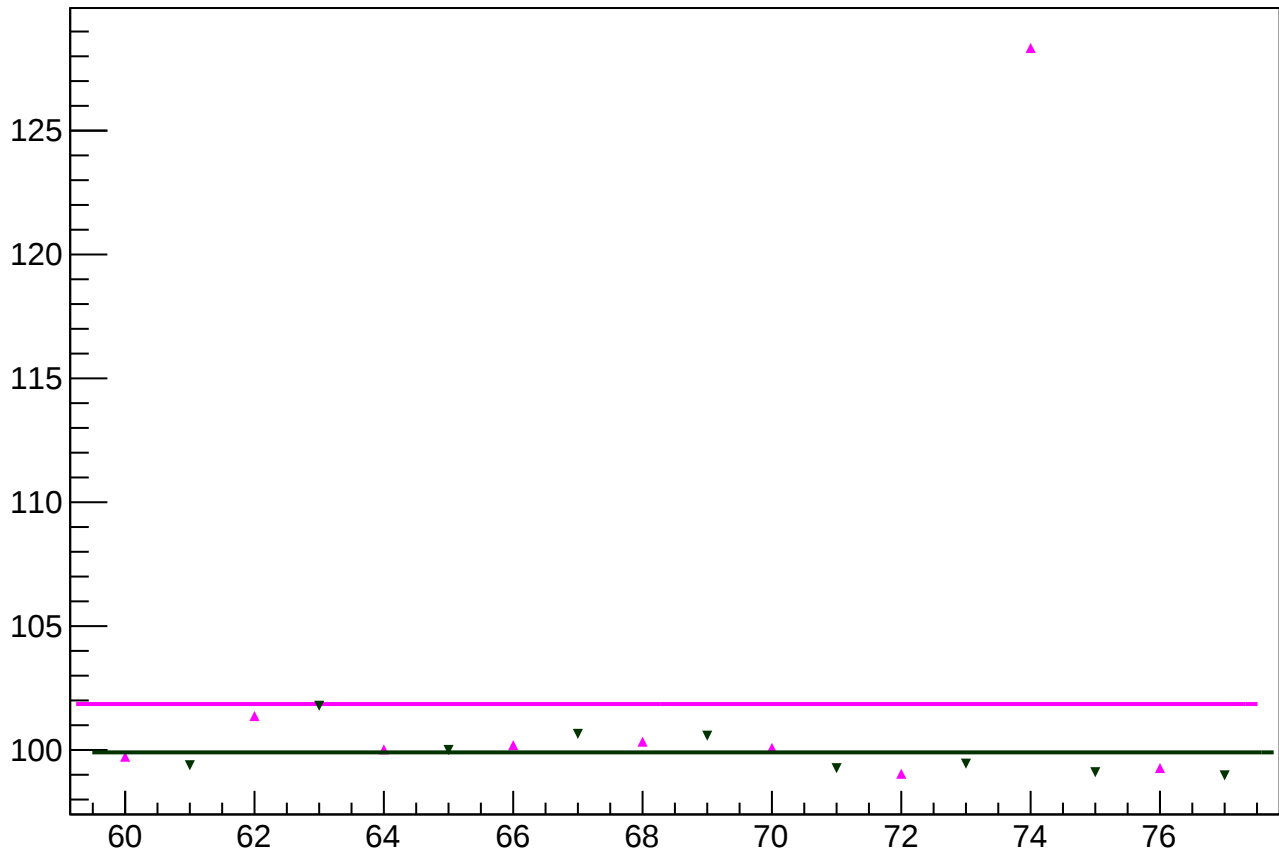
544.093+/-46.888 χ^2/NDF : 11.0/8

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

-492.504+/-47.505 χ^2/NDF : 15.5/8

Left In: -492.504+/-47.505 χ^2/NDF : 15.5/8

reg_asym_ds_avg_rms vs slug



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

Left Out: 99.904+/-0.033 χ^2/NDF : 705.1/8

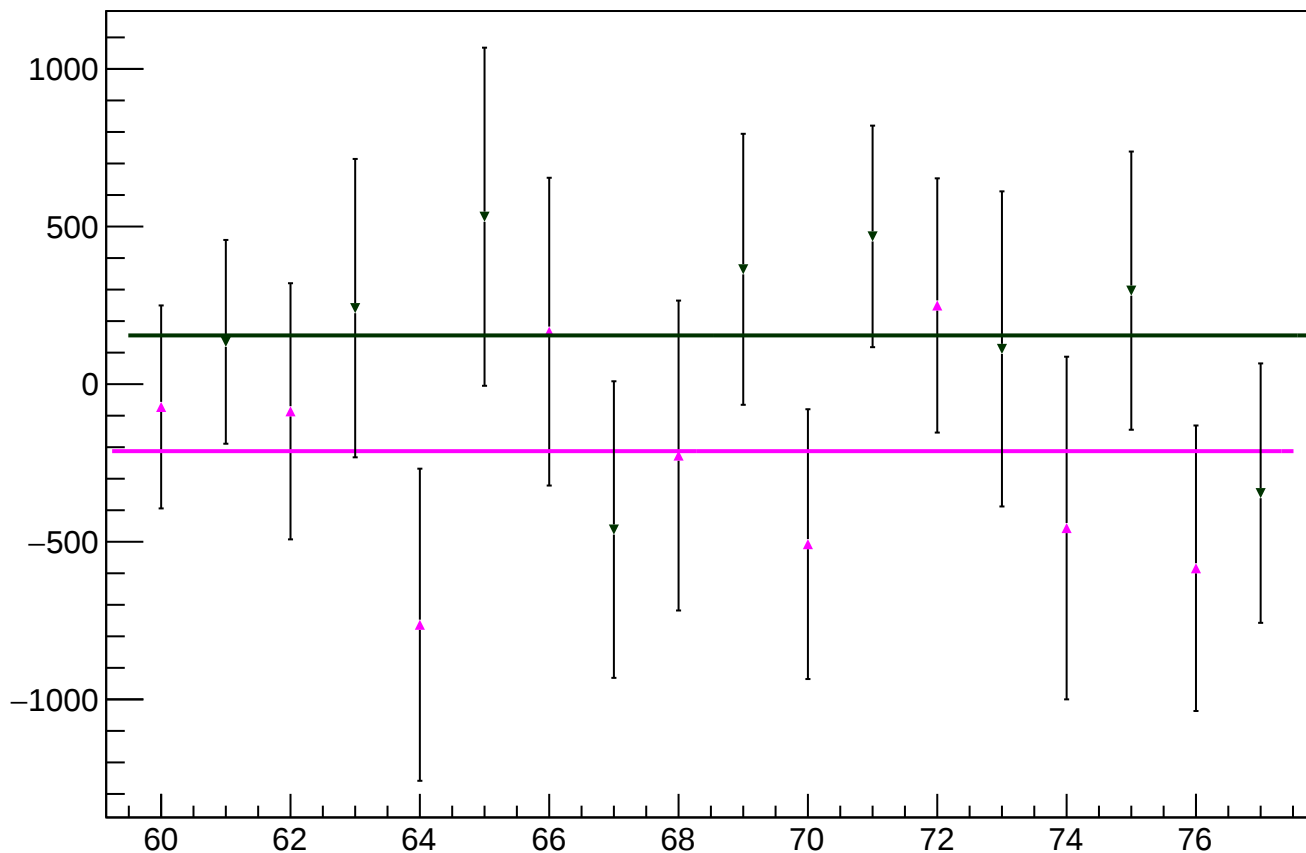
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 101.855+/-0.034 χ^2/NDF : 44038.1/8

99.904+/-0.033 χ^2/NDF : 705.1/8

101.855+/-0.034 χ^2/NDF : 44038.1/8

asym_ds_avg_correction_mean vs slug



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

Left Out: 154.594+/-140.602 χ^2/NDF : 4.9/8

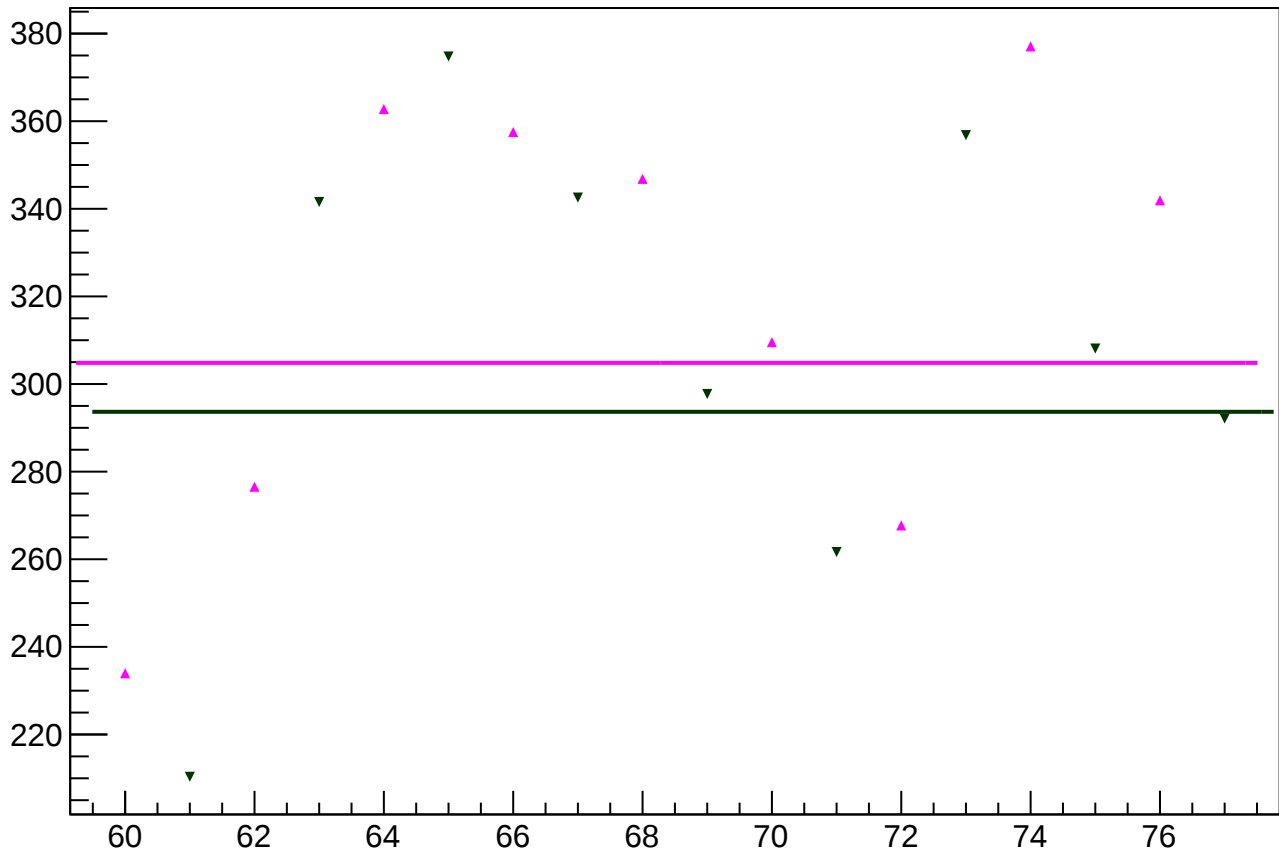
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -212.549+/-144.353 χ^2/NDF : 4.8/8

154.594+/-140.602 χ^2/NDF : 4.9/8

-212.549+/-144.353 χ^2/NDF : 4.8/8

asym_ds_avg_correction_rms vs slug



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

Left Out: 293.658+/-0.099 χ^2/NDF : 271599.1/8

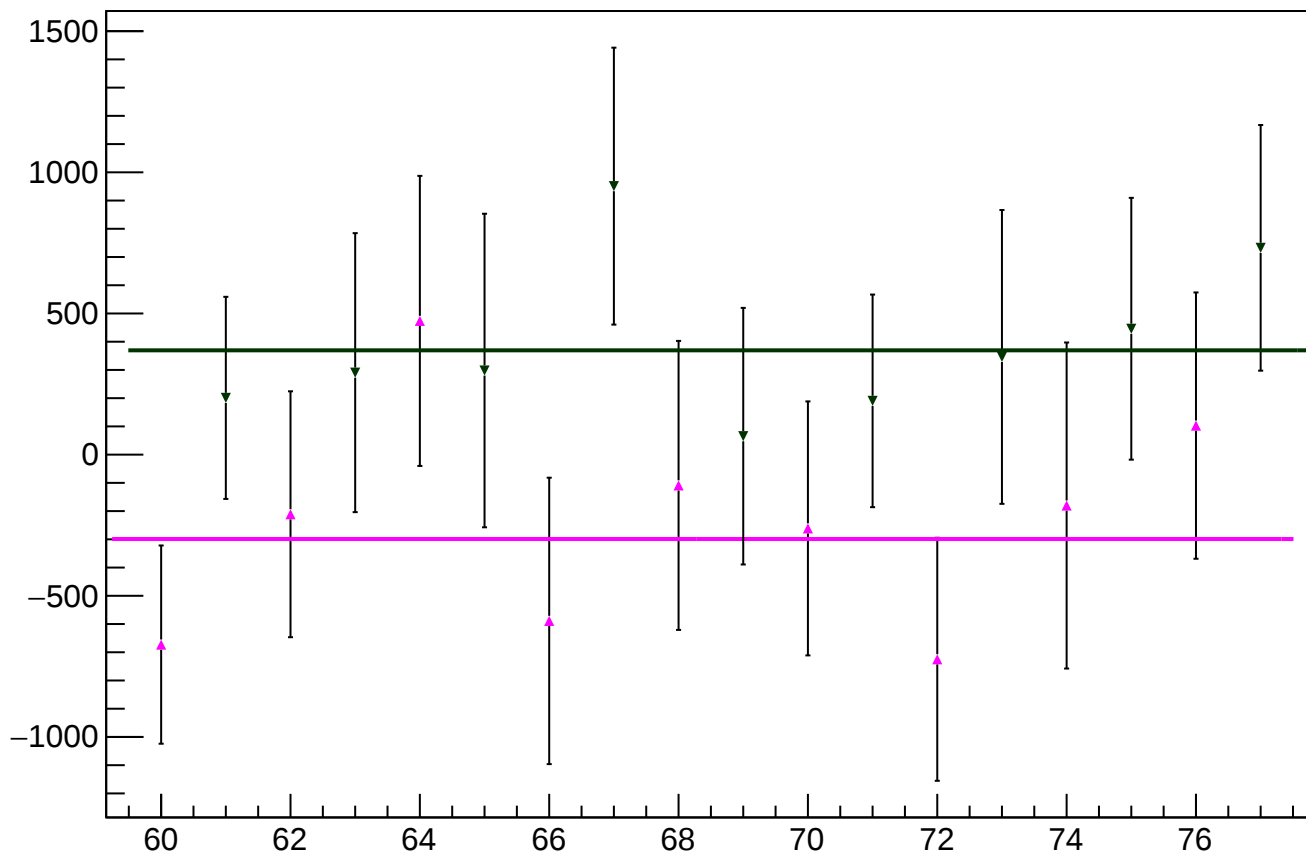
293.658+/-0.099 χ^2/NDF : 271599.1/8

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

Left In: 304.828+/-0.102 χ^2/NDF : 237805.9/8

304.828+/-0.102 χ^2/NDF : 237805.9/8

asym_ds_avg_mean vs slug



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

Left Out: 369.455+/-149.363 χ^2/NDF : 3.1/8

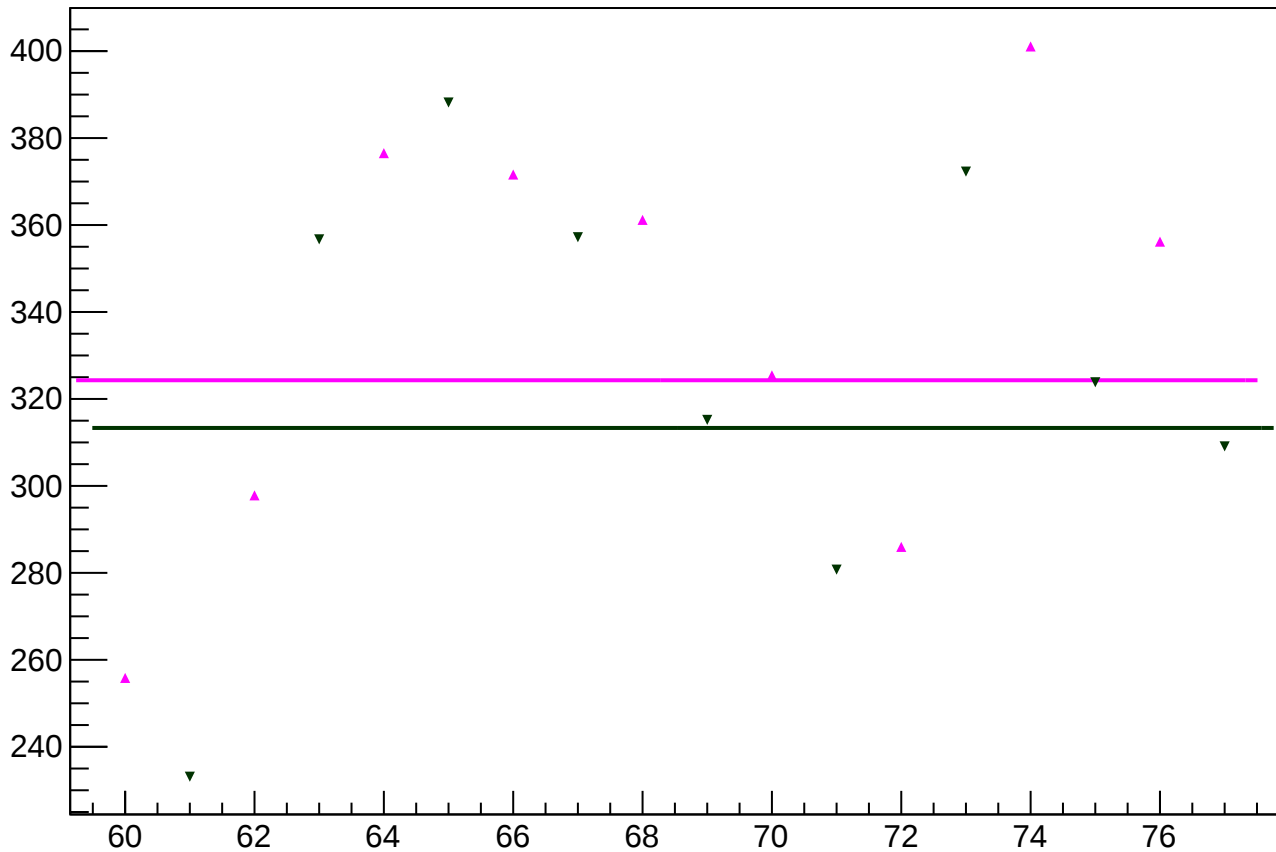
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -298.858+/-153.014 χ^2/NDF : 5.7/8

369.455+/-149.363 χ^2/NDF : 3.1/8

-298.858+/-153.014 χ^2/NDF : 5.7/8

asym_ds_avg_rms vs slug



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

Left Out: 313.330+/-0.106 χ^2/NDF : 210082.7/8

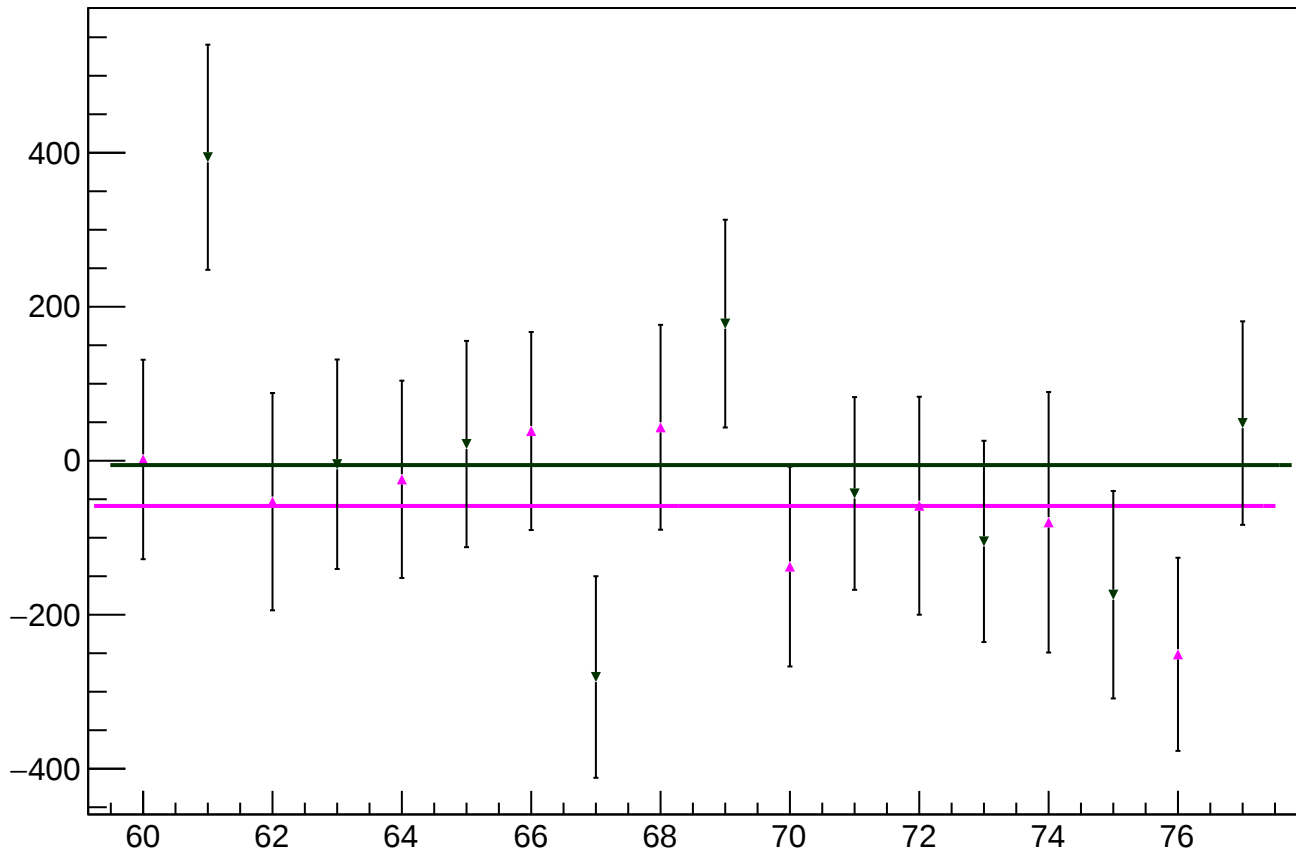
313.330+/-0.106 χ^2/NDF : 210082.7/8

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

324.300+/-0.108 χ^2/NDF : 192253.6/8

Left In: 324.300+/-0.108 χ^2/NDF : 192253.6/8

reg_asym_ds_dd_mean vs slug



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

Left Out: -5.636+/-44.520 χ^2/NDF : 16.2/8

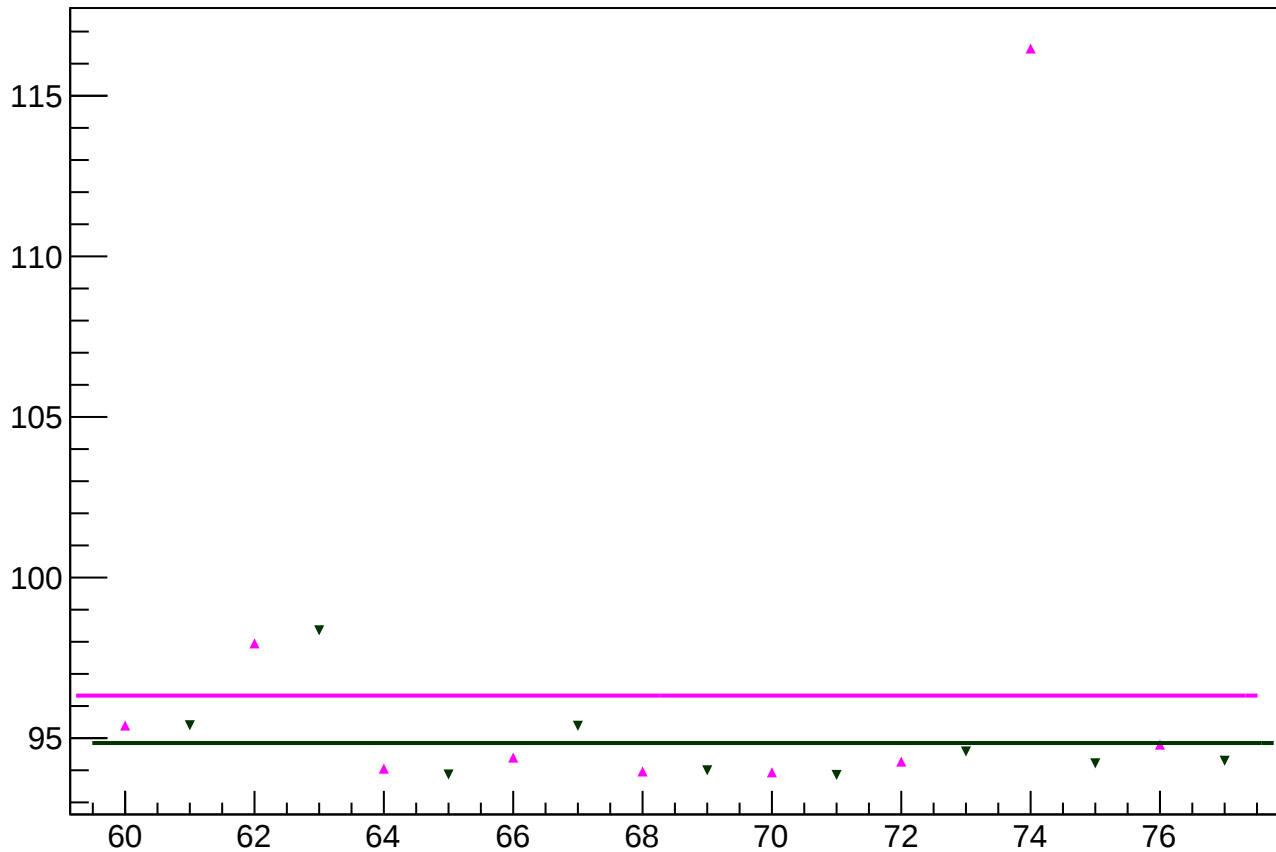
-5.636+/-44.520 χ^2/NDF : 16.2/8

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

-58.712+/-44.924 χ^2/NDF : 4.2/8

Left In: -58.712+/-44.924 χ^2/NDF : 4.2/8

reg_asym_ds_dd_rms vs slug



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

Left Out: 94.848+/-0.031 χ^2/NDF : 1792.4/8

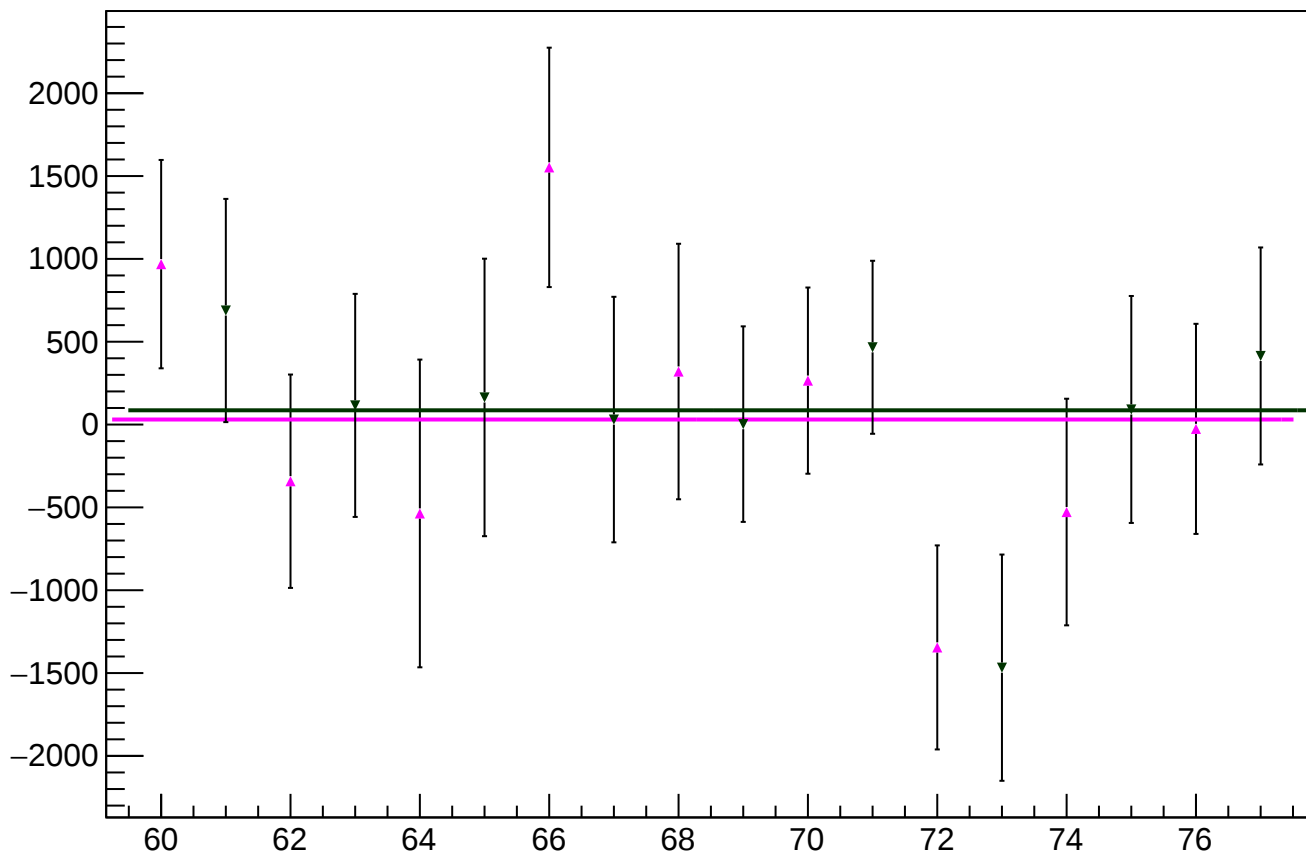
94.848+/-0.031 χ^2/NDF : 1792.4/8

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

96.325+/-0.032 χ^2/NDF : 31829.0/8

Left In: 96.325+/-0.032 χ^2/NDF : 31829.0/8

asym_ds_dd_correction_mean vs slug



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

Left Out: 86.077+/-219.247 χ^2/NDF : 6.8/8

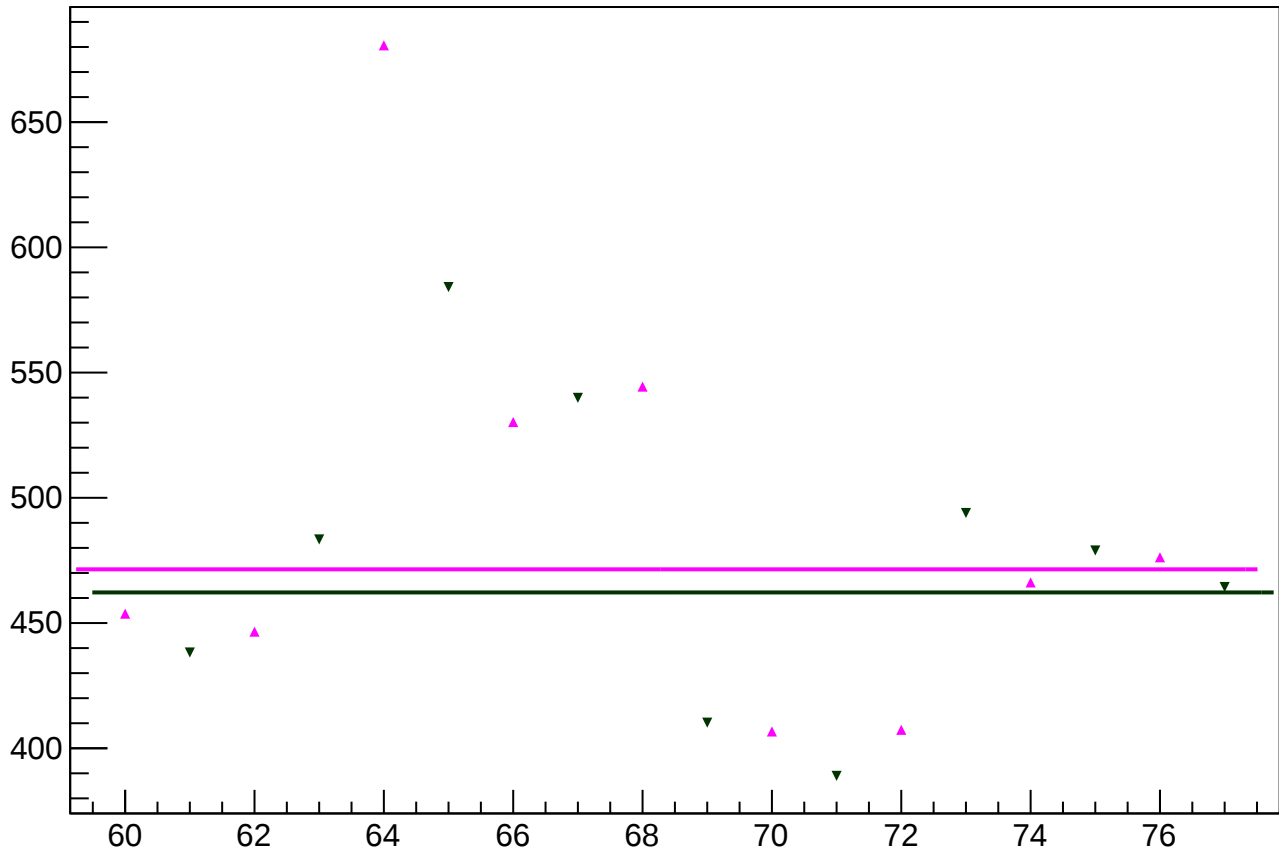
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 30.451+/-222.912 χ^2/NDF : 13.3/8

86.077+/-219.247 χ^2/NDF : 6.8/8

30.451+/-222.912 χ^2/NDF : 13.3/8

asym_ds_dd_correction_rms vs slug



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

Left Out: 462.221+/-0.155 χ^2/NDF :129291.7/8

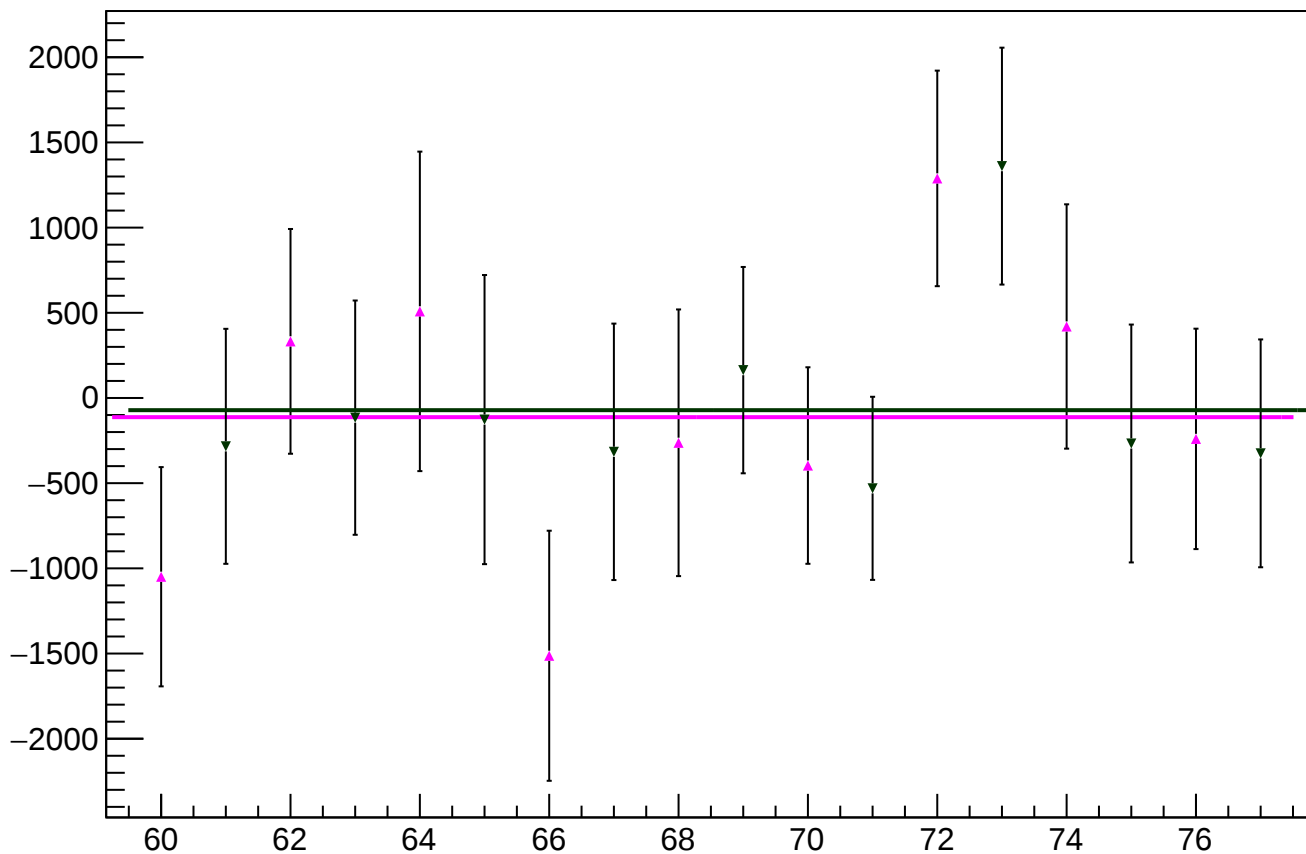
462.221+/-0.155 χ^2/NDF : 129291.7/8

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

471.448+/-0.158 χ^2/NDF : 185644.9/8

Left In: 471.448+/-0.158 χ^2/NDF :185644.9/8

asym_ds_dd_mean vs slug



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

Left Out: -71.547+/-224.062 χ^2/NDF : 5.6/8

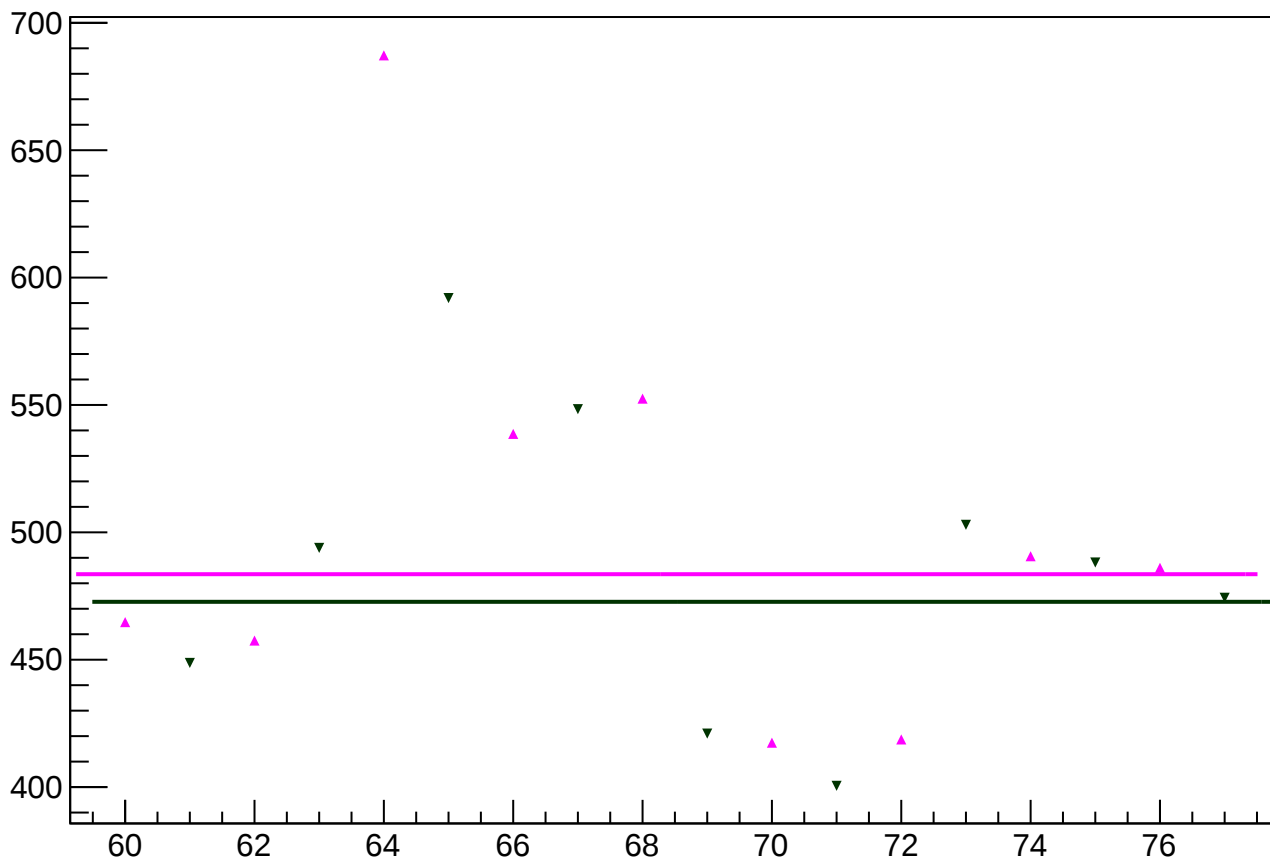
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -112.577+/-228.343 χ^2/NDF : 12.4/8

-71.547+/-224.062 χ^2/NDF : 5.6/8

-112.577+/-228.343 χ^2/NDF : 12.4/8

asym_ds_dd_rms vs slug



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

Left Out: 472.728+/-0.158 χ^2/NDF : 119500.5/8

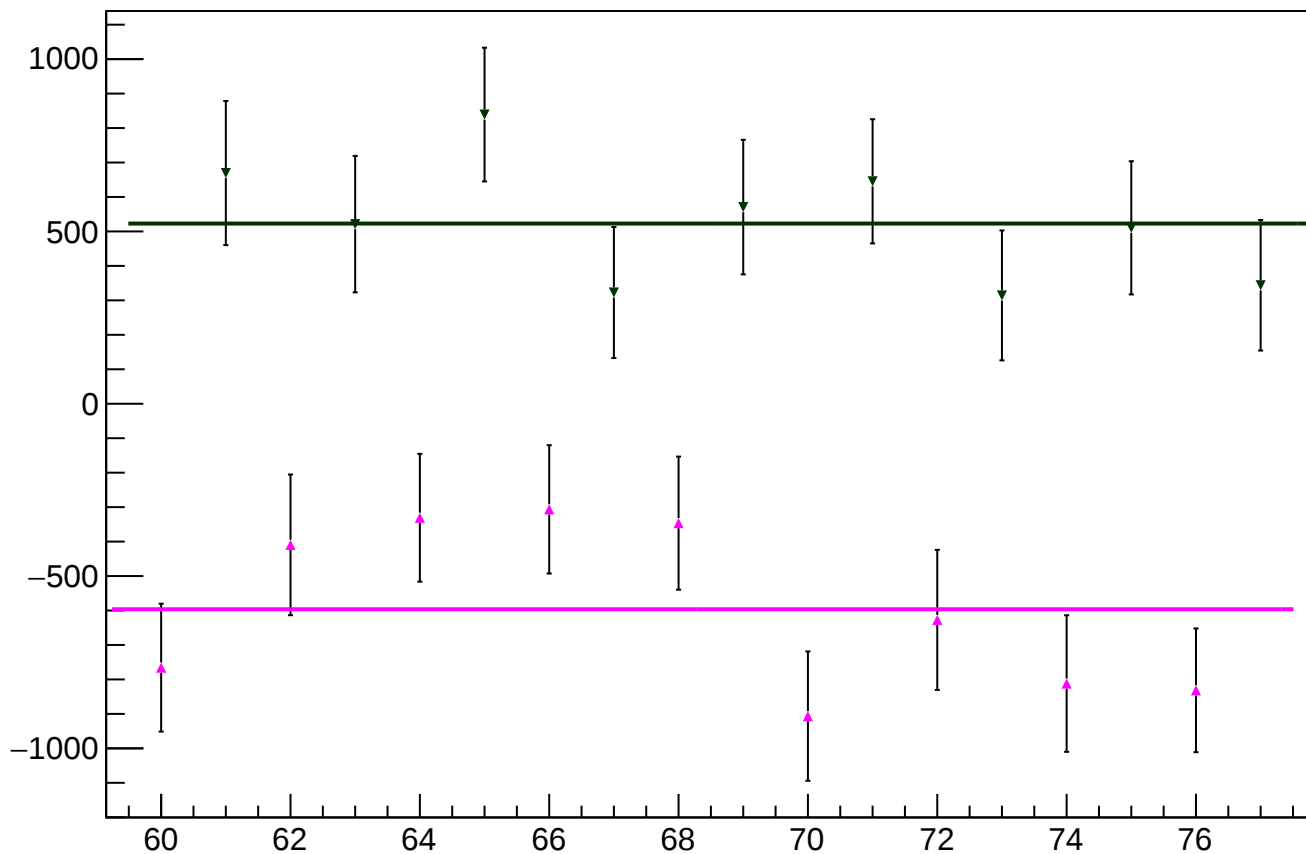
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 483.568+/-0.161 χ^2/NDF : 173516.2/8

472.728+/-0.158 χ^2/NDF : 119500.5/8

483.568+/-0.161 χ^2/NDF : 173516.2/8

reg_asym_usl_mean vs slug



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

Left Out: 522.906+/-64.232 χ^2/NDF : 6.9/8

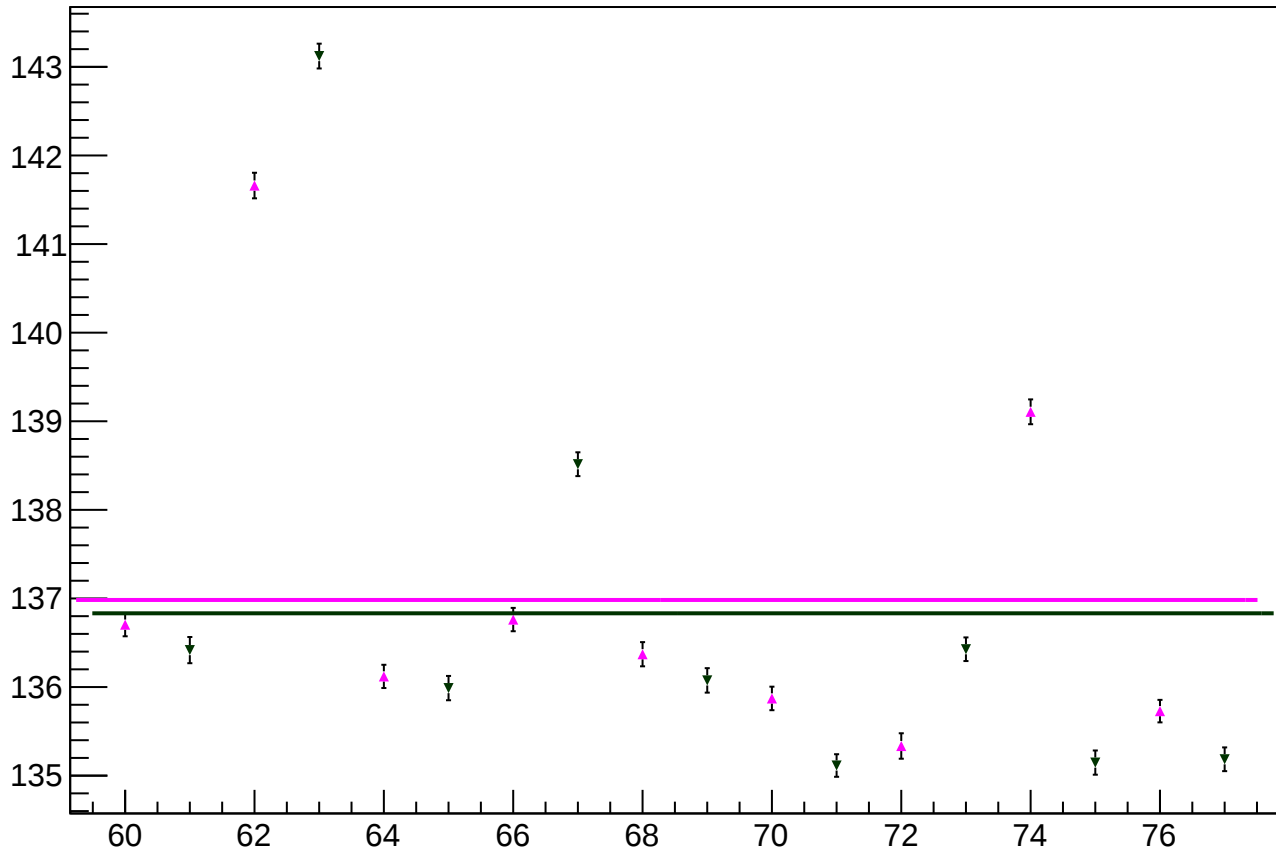
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -596.316+/-63.654 χ^2/NDF : 13.5/8

522.906+/-64.232 χ^2/NDF : 6.9/8

-596.316+/-63.654 χ^2/NDF : 13.5/8

reg_asym_usl_rms vs slug



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

Left Out: 136.832+/-0.045 χ^2/NDF : 2745.6/8

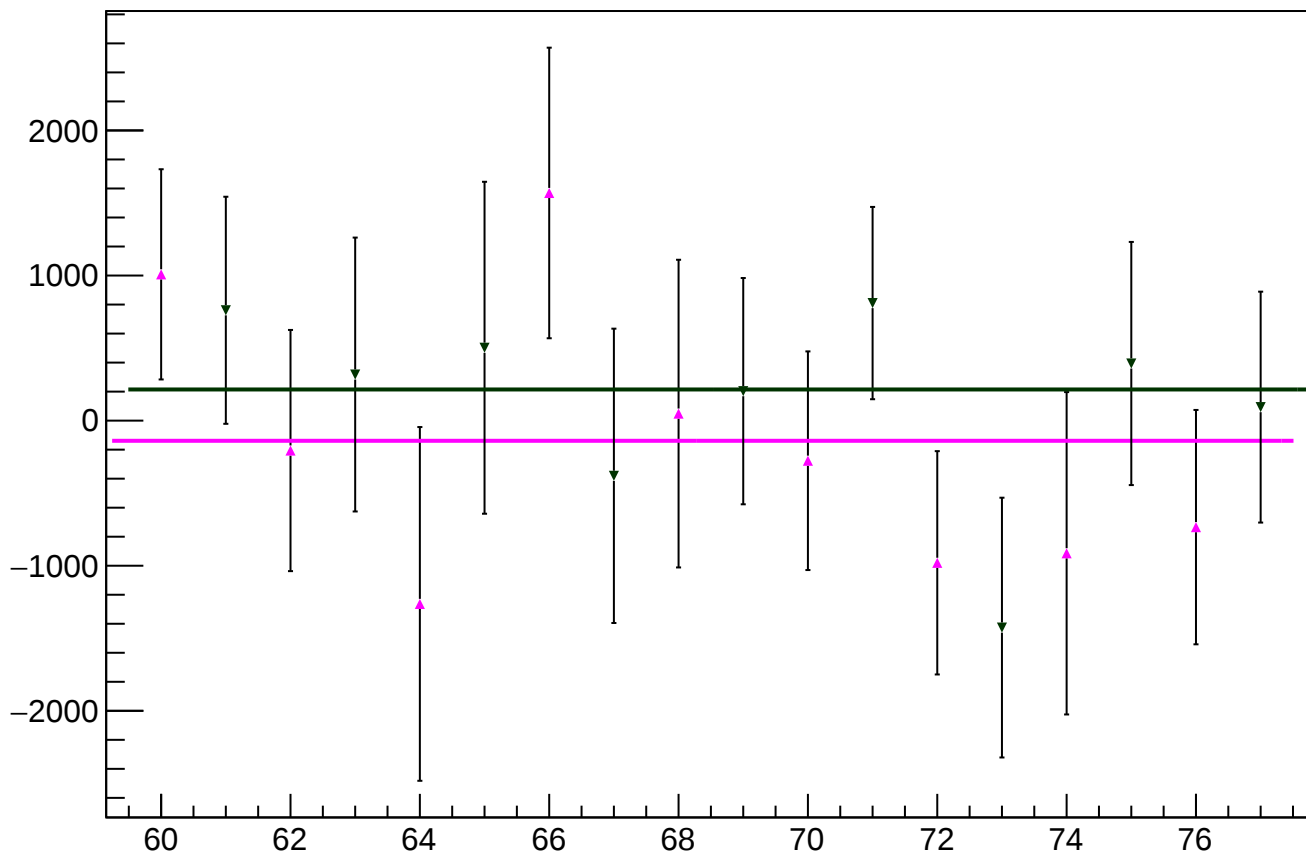
136.832+/-0.045 χ^2/NDF : 2745.6/8

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

136.983+/-0.045 χ^2/NDF : 1649.9/8

Left In: 136.983+/-0.045 χ^2/NDF : 1649.9/8

asym_usl_correction_mean vs slug



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

Left Out: 214.753+/-280.993 χ^2/NDF : 5.1/8

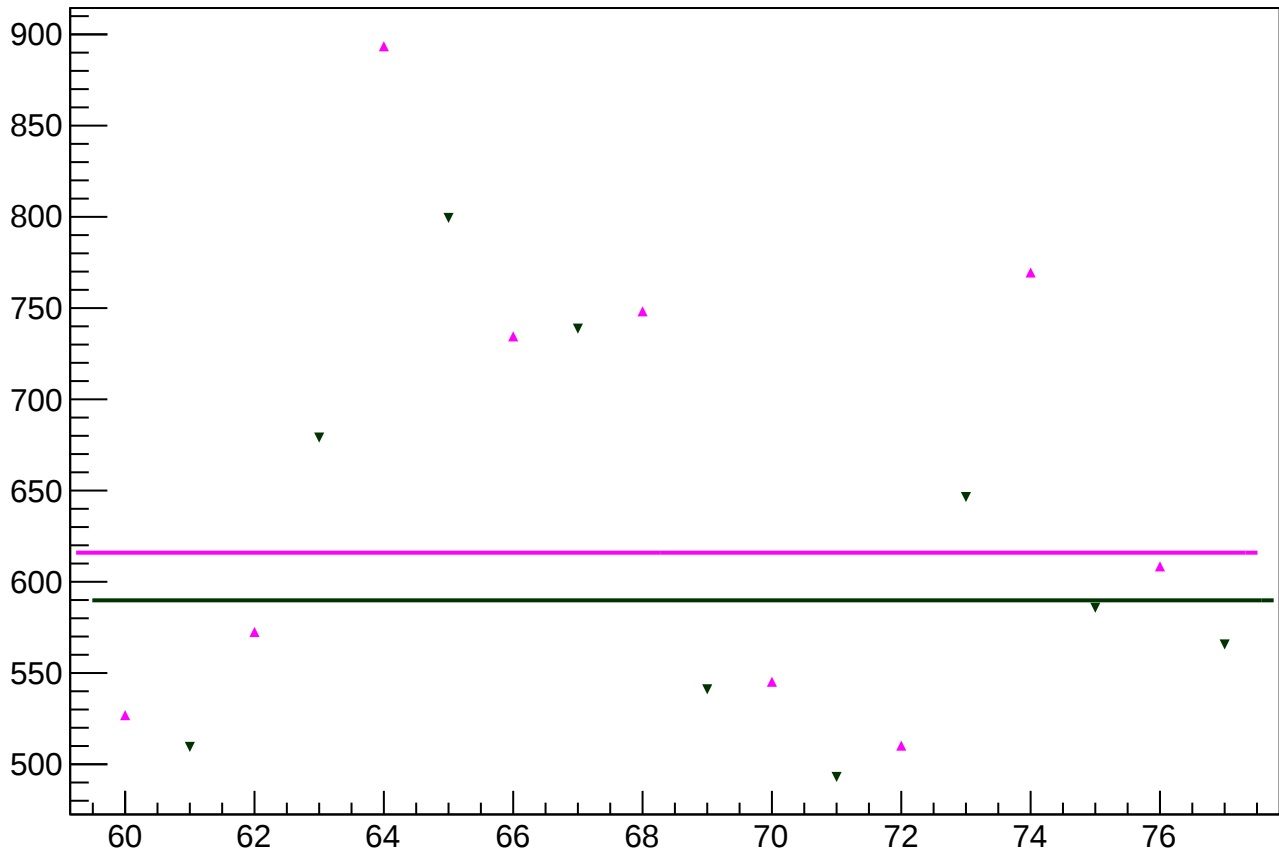
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -138.967+/-292.280 χ^2/NDF : 8.6/8

214.753+/-280.993 χ^2/NDF : 5.1/8

-138.967+/-292.280 χ^2/NDF : 8.6/8

asym_usl_correction_rms vs slug



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

Left Out: 589.833+/-0.199 χ^2/NDF : 209551.2/8

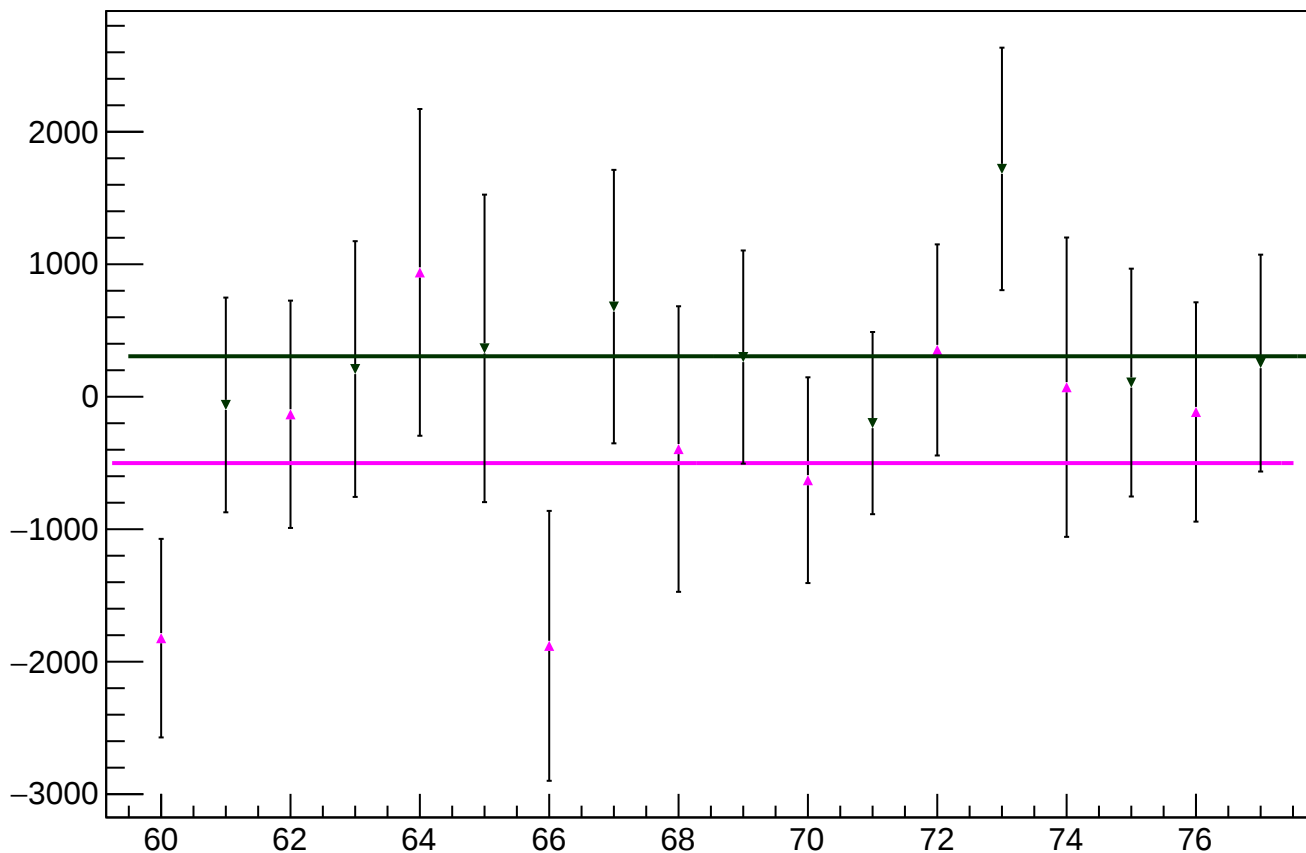
589.833+/-0.199 χ^2/NDF : 209551.2/8

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

615.949+/-0.207 χ^2/NDF : 292278.2/8

Left In: 615.949+/-0.207 χ^2/NDF : 292278.2/8

asym_usl_mean vs slug



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

Left Out: 305.502+/-288.961 χ^2/NDF : 3.3/8

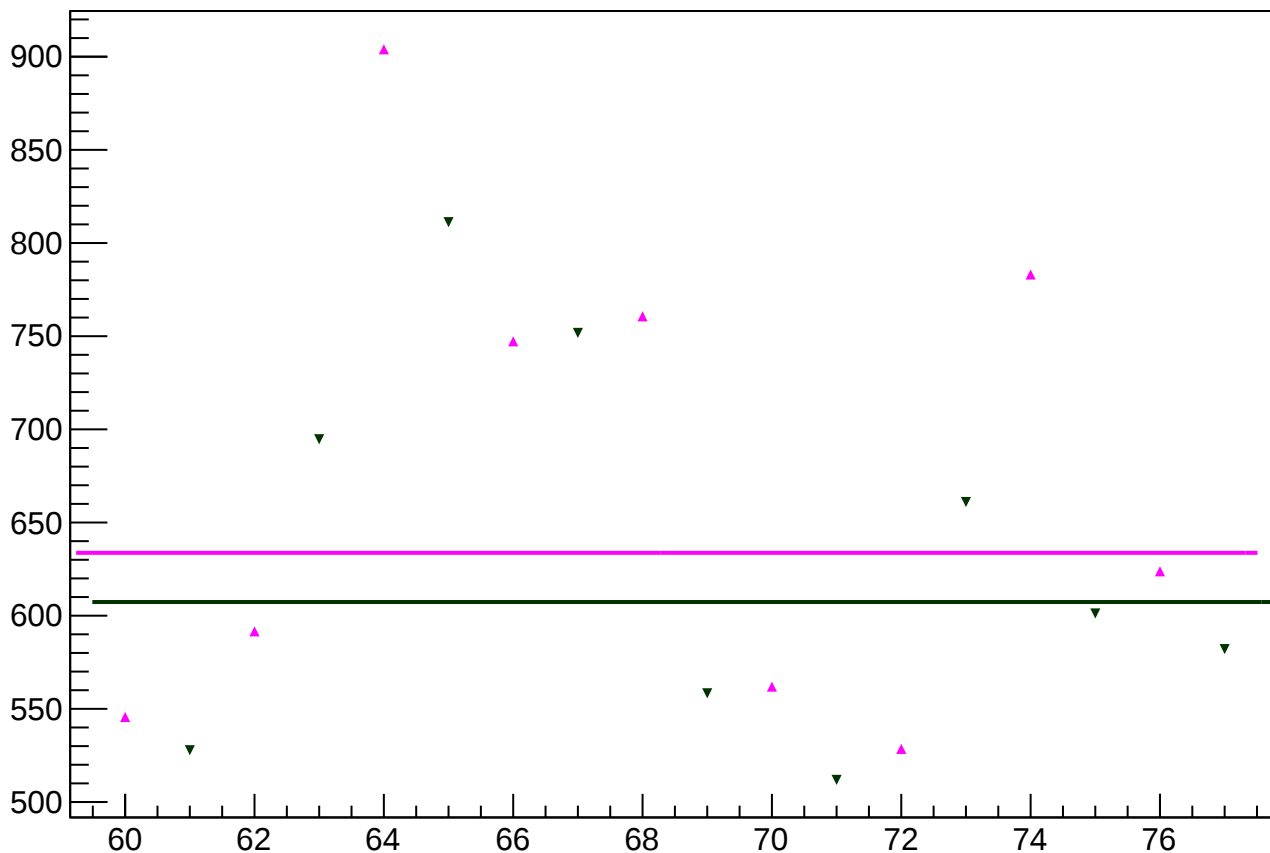
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -500.900+/-300.191 χ^2/NDF : 8.2/8

305.502+/-288.961 χ^2/NDF : 3.3/8

-500.900+/-300.191 χ^2/NDF : 8.2/8

asym_usl_rms vs slug



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

Left Out: 607.337+/-0.204 χ^2/NDF :191370.6/8

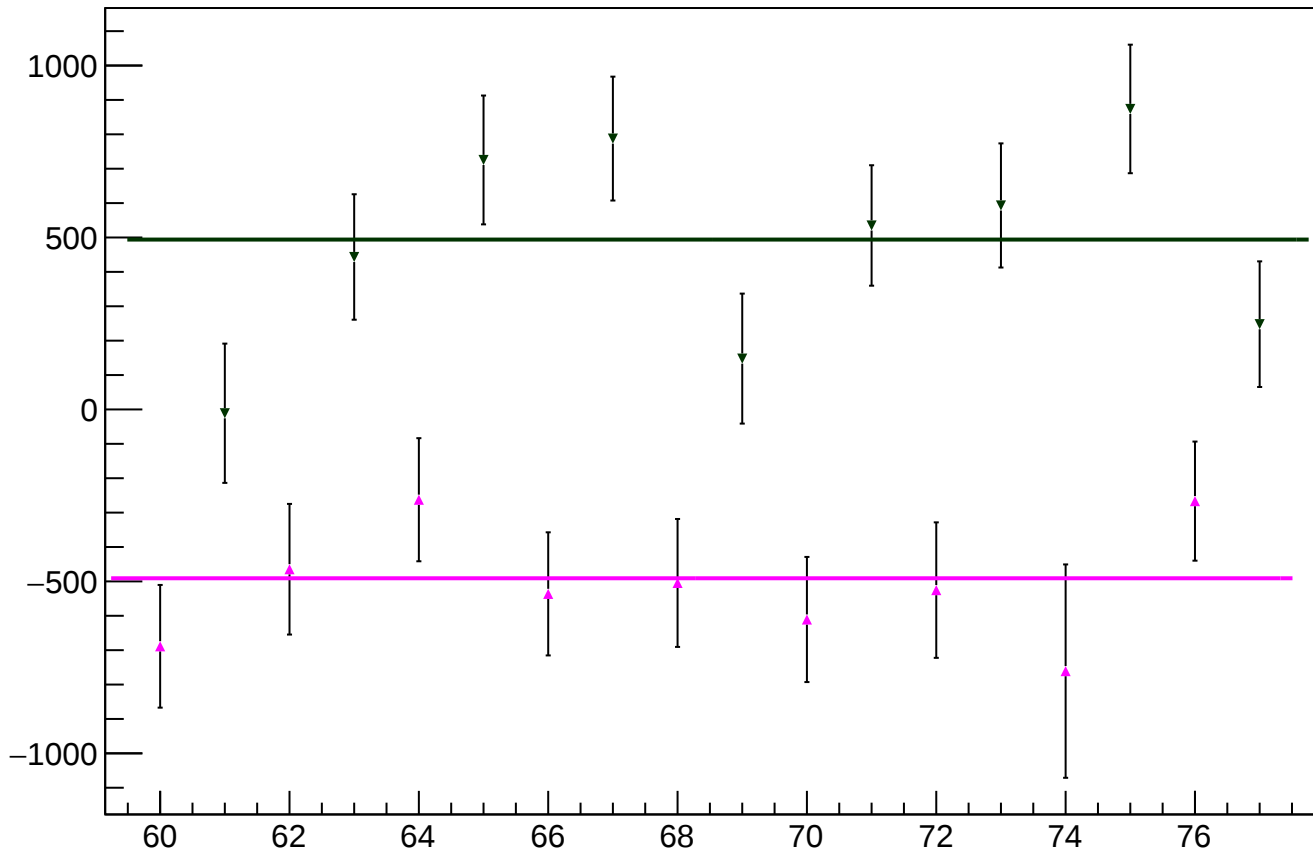
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 633.734+/-0.212 χ^2/NDF :268288.0/8

607.337+/-0.204 χ^2/NDF : 191370.6/8

633.734+/-0.212 χ^2/NDF : 268288.0/8

reg_asym_usr_mean vs slug



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

493.955+/-61.584 χ^2/NDF : 20.1/8

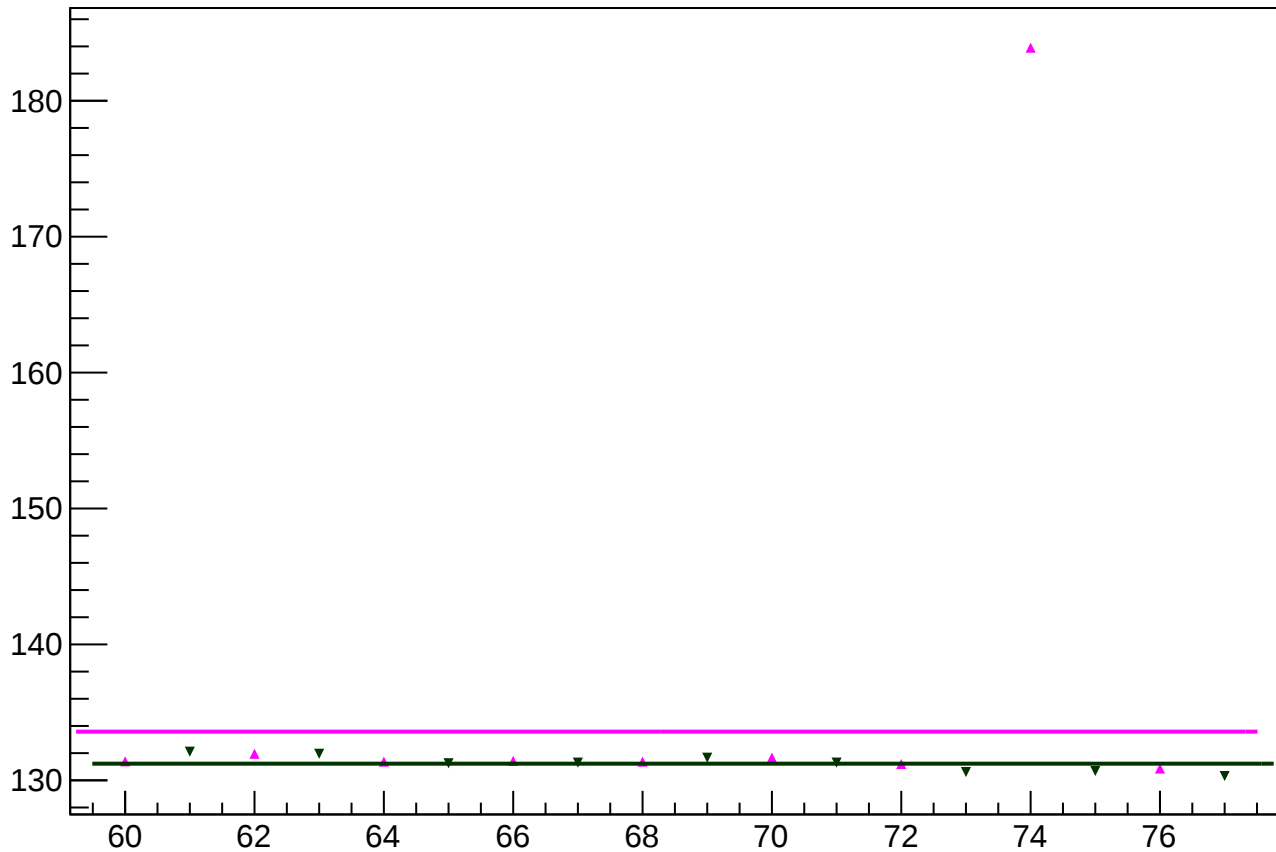
Left Out: 493.955+/-61.584 χ^2/NDF : 20.1/8

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

-490.924+/-63.222 χ^2/NDF : 5.8/8

Left In: -490.924+/-63.222 χ^2/NDF : 5.8/8

reg_asym_usr_rms vs slug



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

Left Out: 131.225+/-0.044 χ^2/NDF : 170.9/8

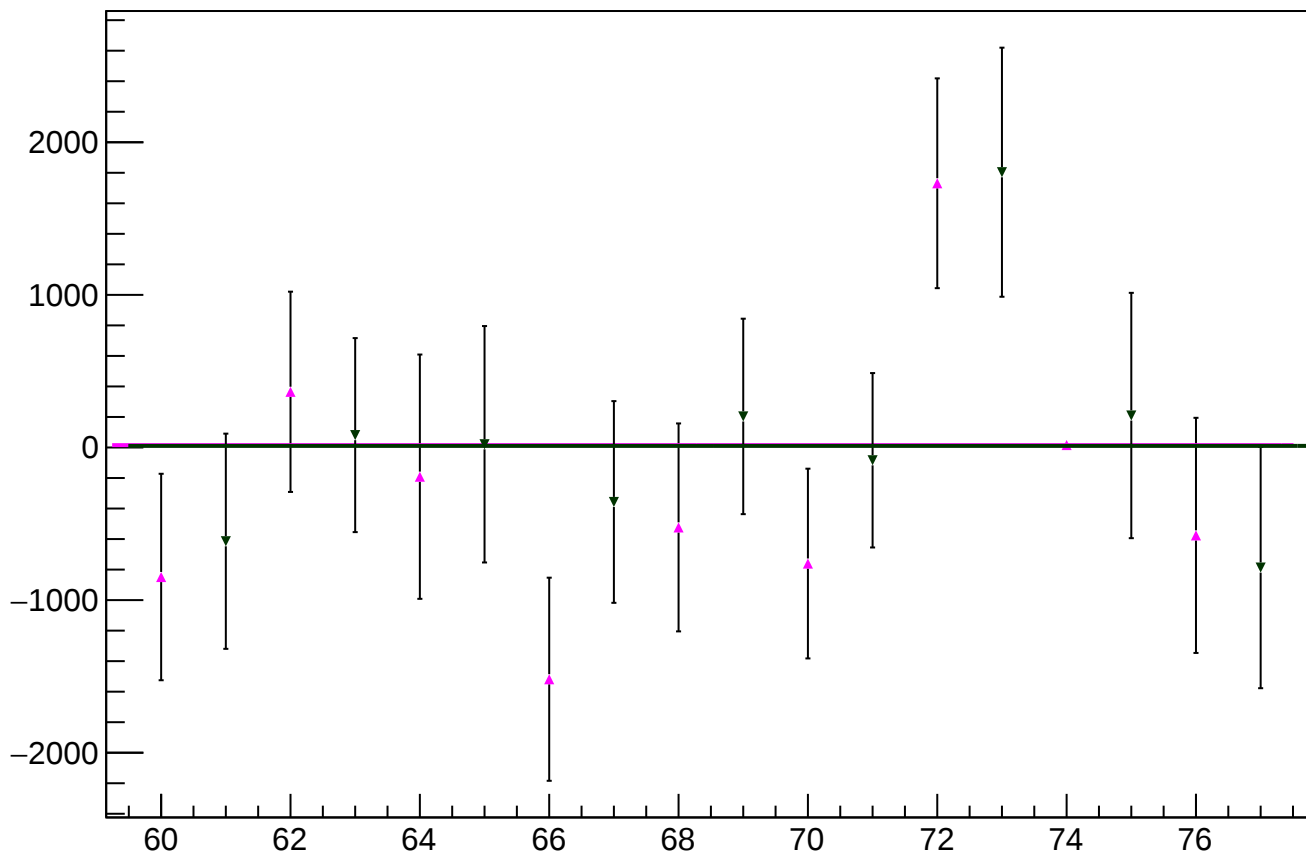
131.225+/-0.044 χ^2/NDF : 170.9/8

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

133.582+/-0.045 χ^2/NDF : 54958.5/8

Left In: 133.582+/-0.045 χ^2/NDF : 54958.5/8

asym_usr_correction_mean vs slug



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

Left Out: 10.590+/-231.907 χ^2/NDF : 7.1/8

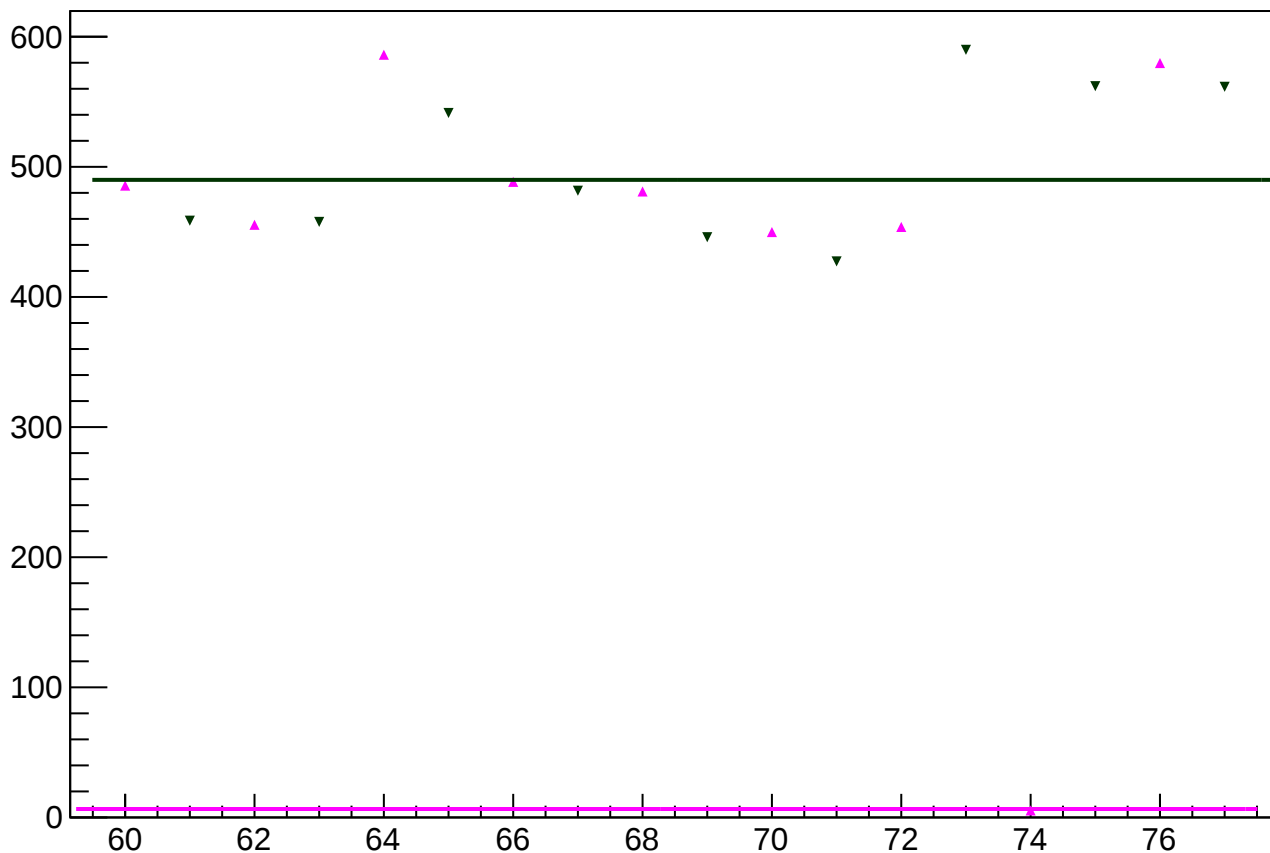
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 15.358+/-11.613 χ^2/NDF : 16.3/8

10.590+/-231.907 χ^2/NDF : 7.1/8

15.358+/-11.613 χ^2/NDF : 16.3/8

asym_usr_correction_rms vs slug



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

Left Out: 489.996+/-0.164 χ^2/NDF : 114192.1/8

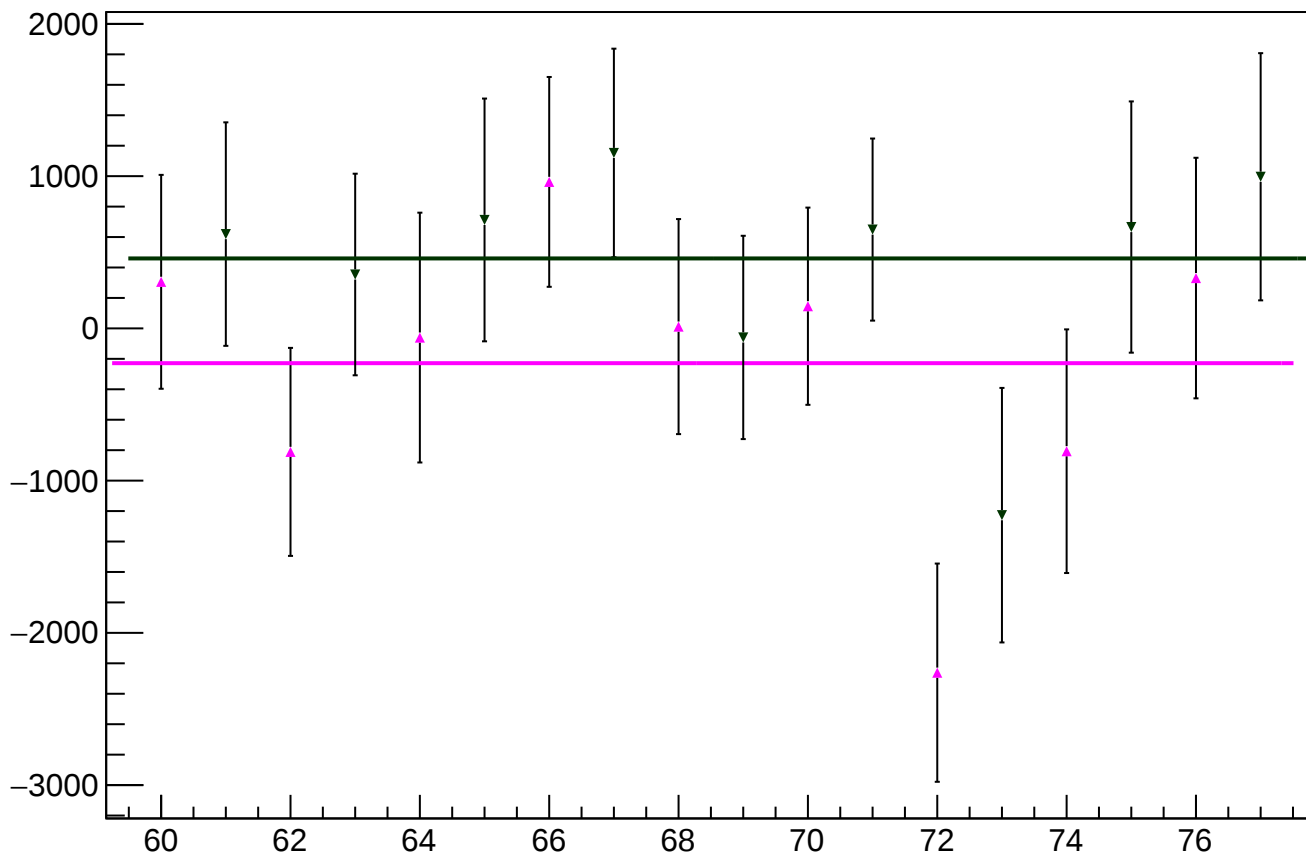
489.996+/-0.164 χ^2/NDF : 114192.1/8

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

6.498+/-0.008 χ^2/NDF : 7998621.2/8

Left In: 6.498+/-0.008 χ^2/NDF : 7998621.2/8

asym_usr_mean vs slug



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

Left Out: 459.494+/-240.450 χ^2/NDF : 6.5/8

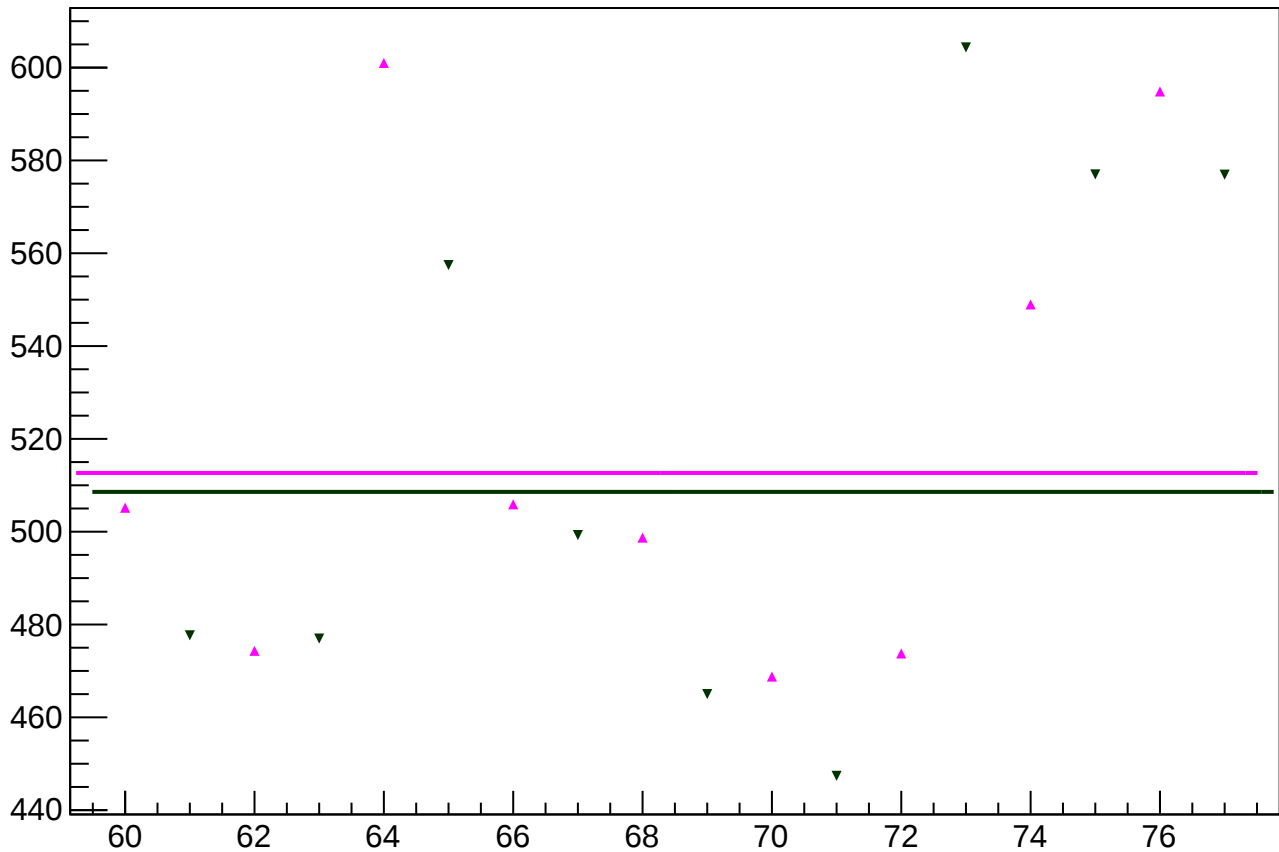
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -228.475+/-240.720 χ^2/NDF : 13.9/8

459.494+/-240.450 χ^2/NDF : 6.5/8

-228.475+/-240.720 χ^2/NDF : 13.9/8

asym_usr_rms vs slug



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

Left Out: 508.579+/-0.170 χ^2/NDF : 99609.3/8

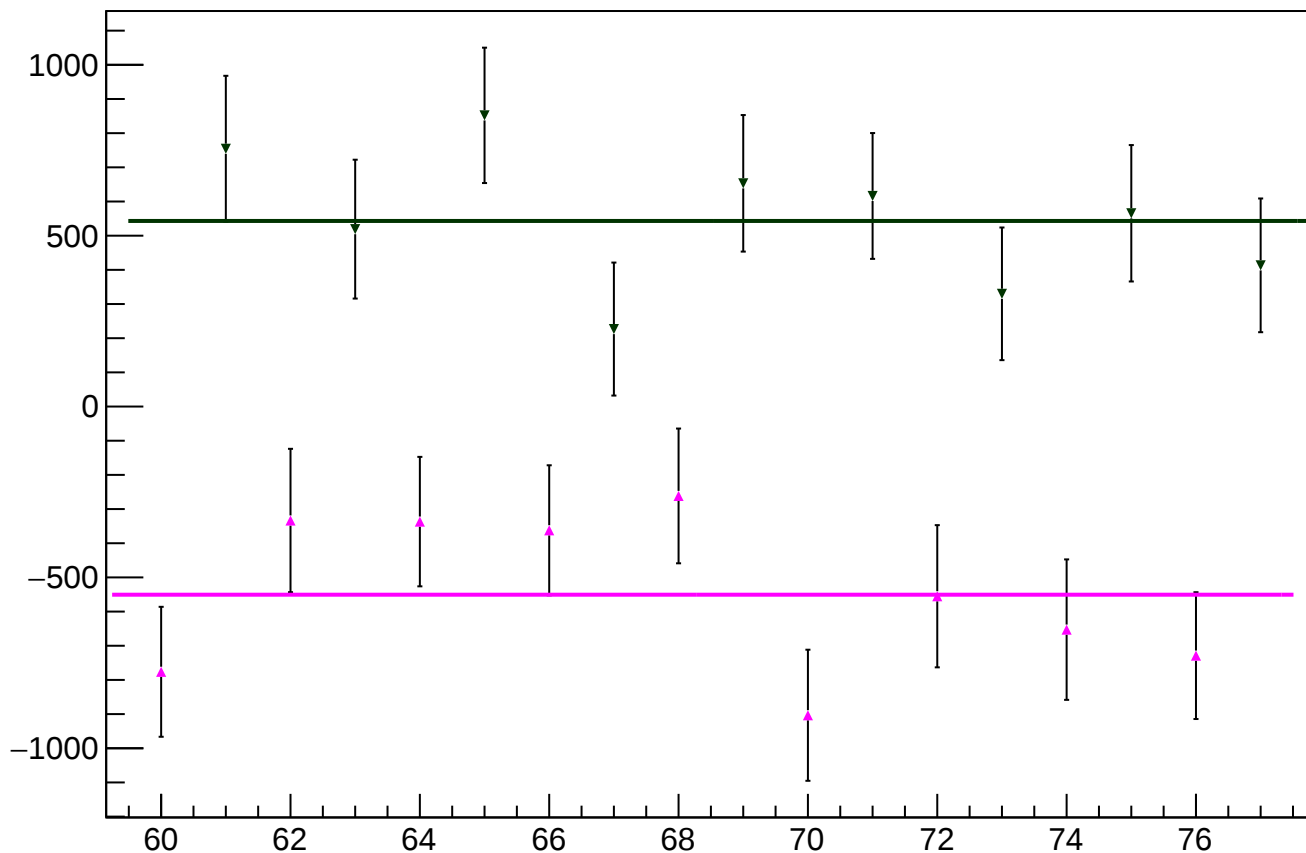
508.579+/-0.170 χ^2/NDF : 99609.3/8

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

Left In: 512.656+/-0.170 χ^2/NDF : 71509.1/8

512.656+/-0.170 χ^2/NDF : 71509.1/8

reg_asym_dsl_mean vs slug



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

Left Out: 543.089+/-65.883 χ^2/NDF : 8.2/8

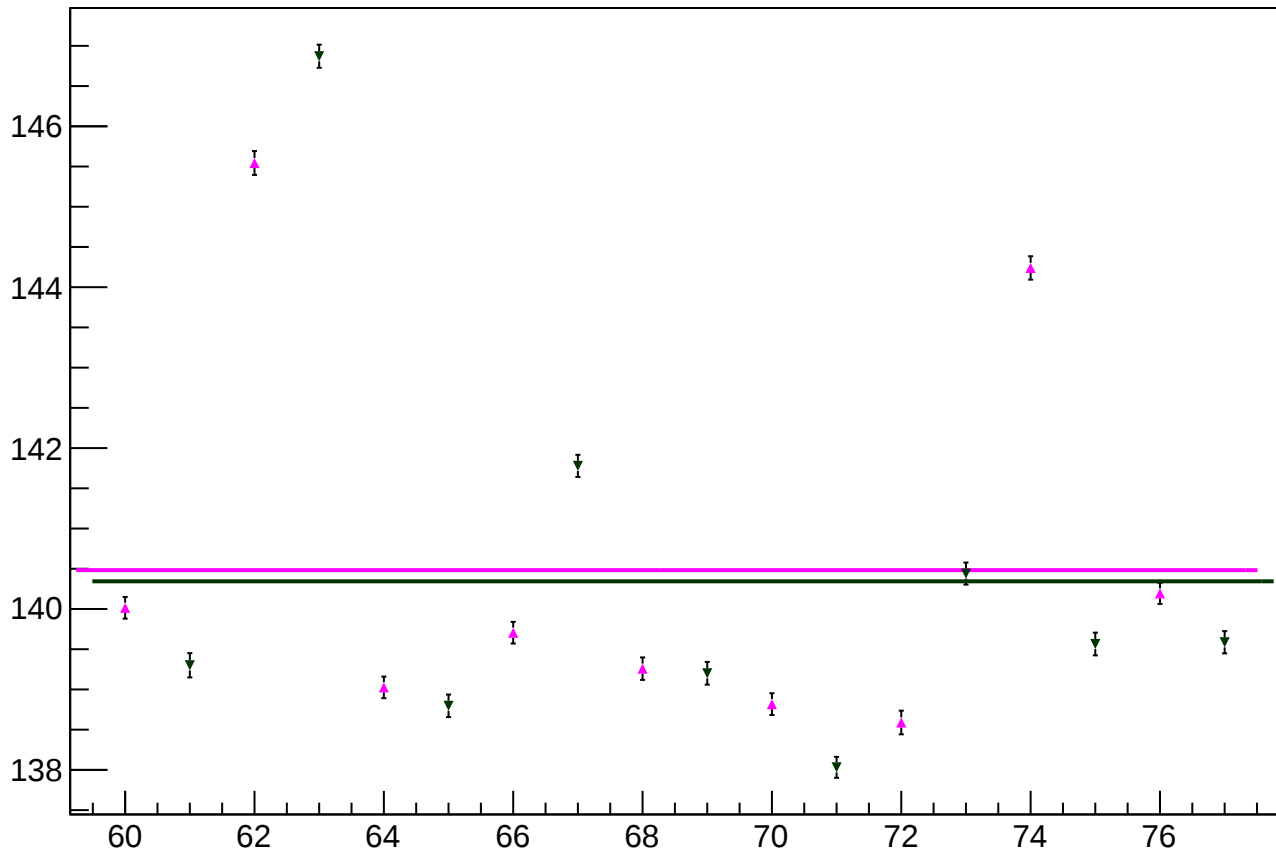
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -550.629+/-65.287 χ^2/NDF : 11.4/8

543.089+/-65.883 χ^2/NDF : 8.2/8

-550.629+/-65.287 χ^2/NDF : 11.4/8

reg_asym_dsl_rms vs slug



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

Left Out: 140.344+/-0.047 χ^2/NDF : 2784.5/8

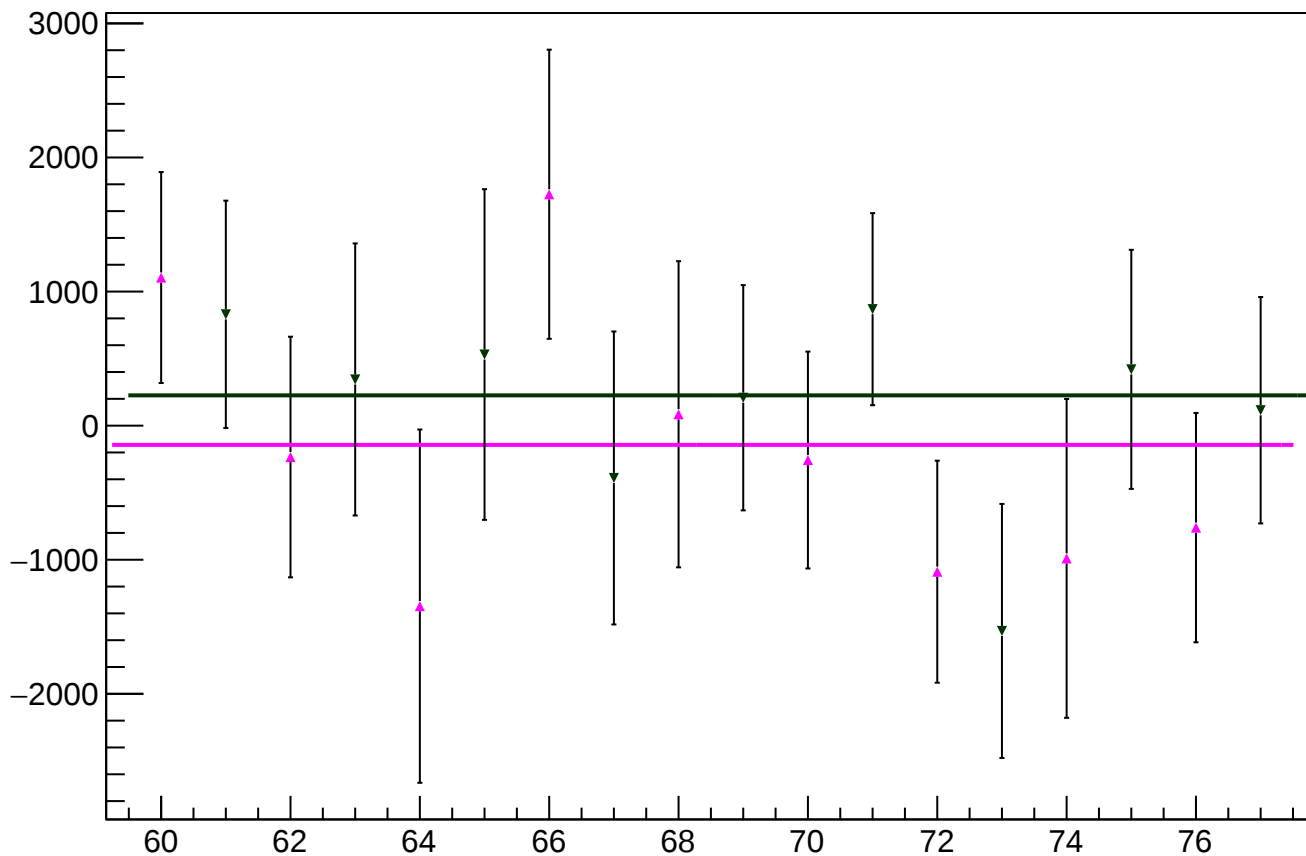
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 140.483+/-0.046 χ^2/NDF : 2394.3/8

140.344+/-0.047 χ^2/NDF : 2784.5/8

140.483+/-0.046 χ^2/NDF : 2394.3/8

asym_dsl_correction_mean vs slug



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

Left Out: 225.835+/-301.500 χ^2/NDF : 5.2/8

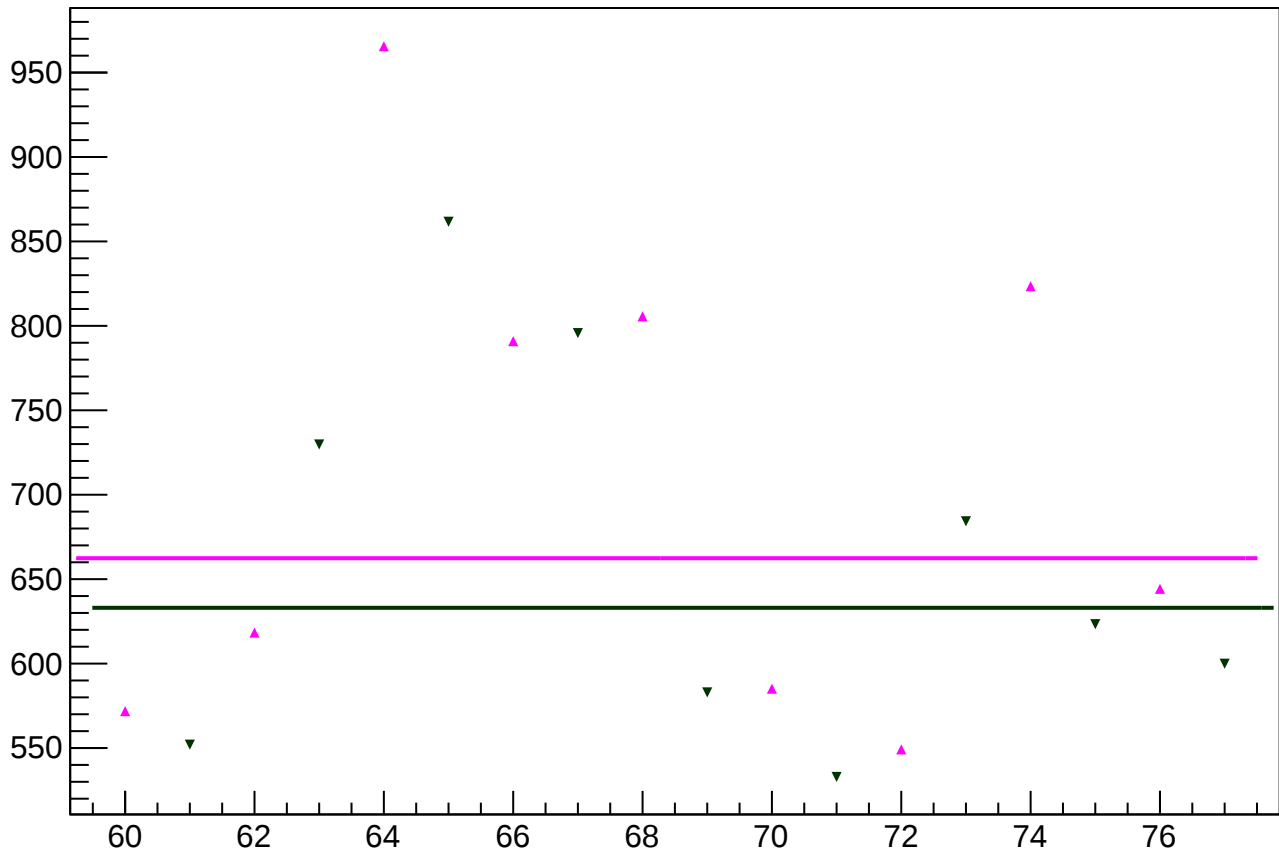
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -143.471+/-314.290 χ^2/NDF : 8.8/8

225.835+/-301.500 χ^2/NDF : 5.2/8

-143.471+/-314.290 χ^2/NDF : 8.8/8

asym_dsl_correction_rms vs slug



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

Left Out: 633.043+/-0.213 χ^2/NDF : 204938.5/8

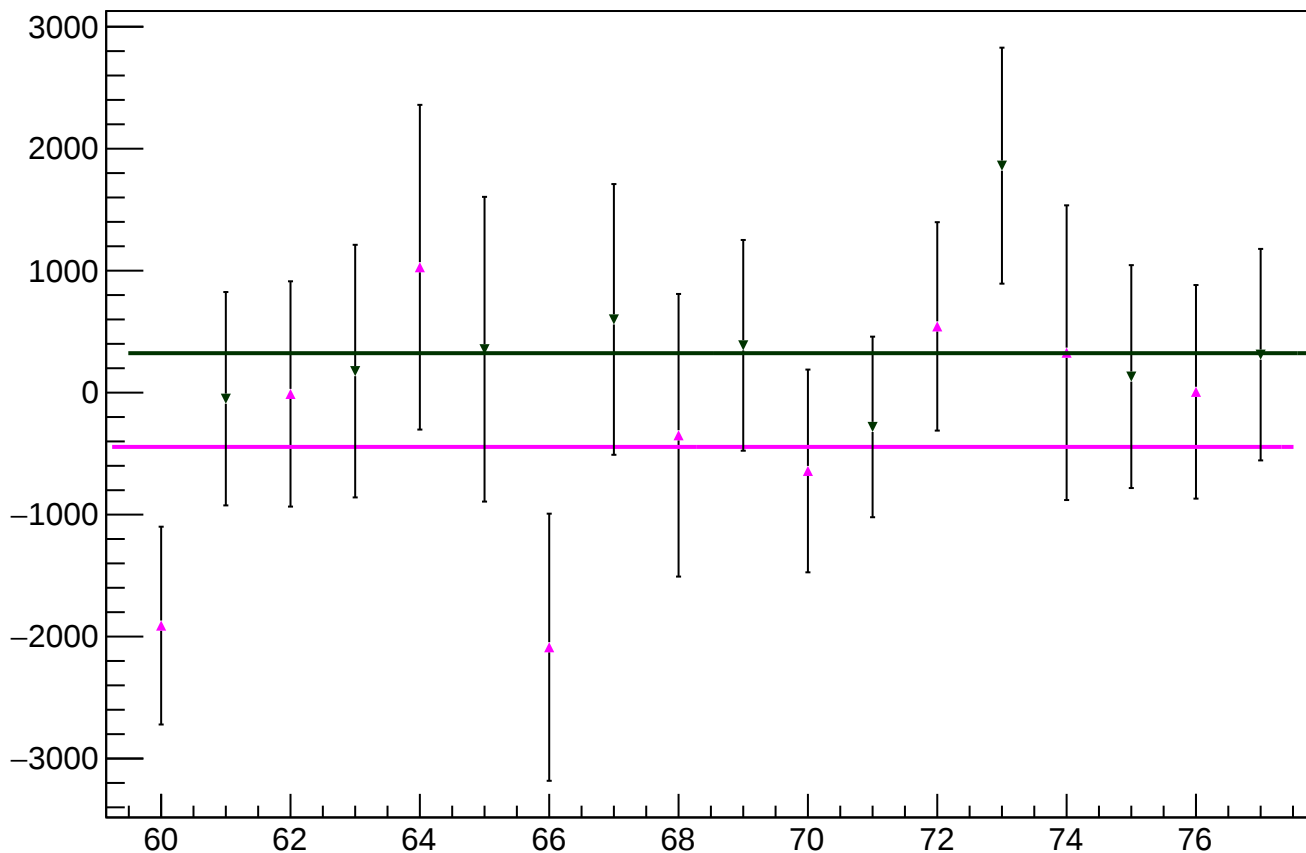
633.043+/-0.213 χ^2/NDF : 204938.5/8

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

662.406+/-0.222 χ^2/NDF : 290375.0/8

Left In: 662.406+/-0.222 χ^2/NDF : 290375.0/8

asym_dsl_mean vs slug



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

Left Out: 323.456 $\pm$ 309.298 χ^2 /NDF: 3.5/8

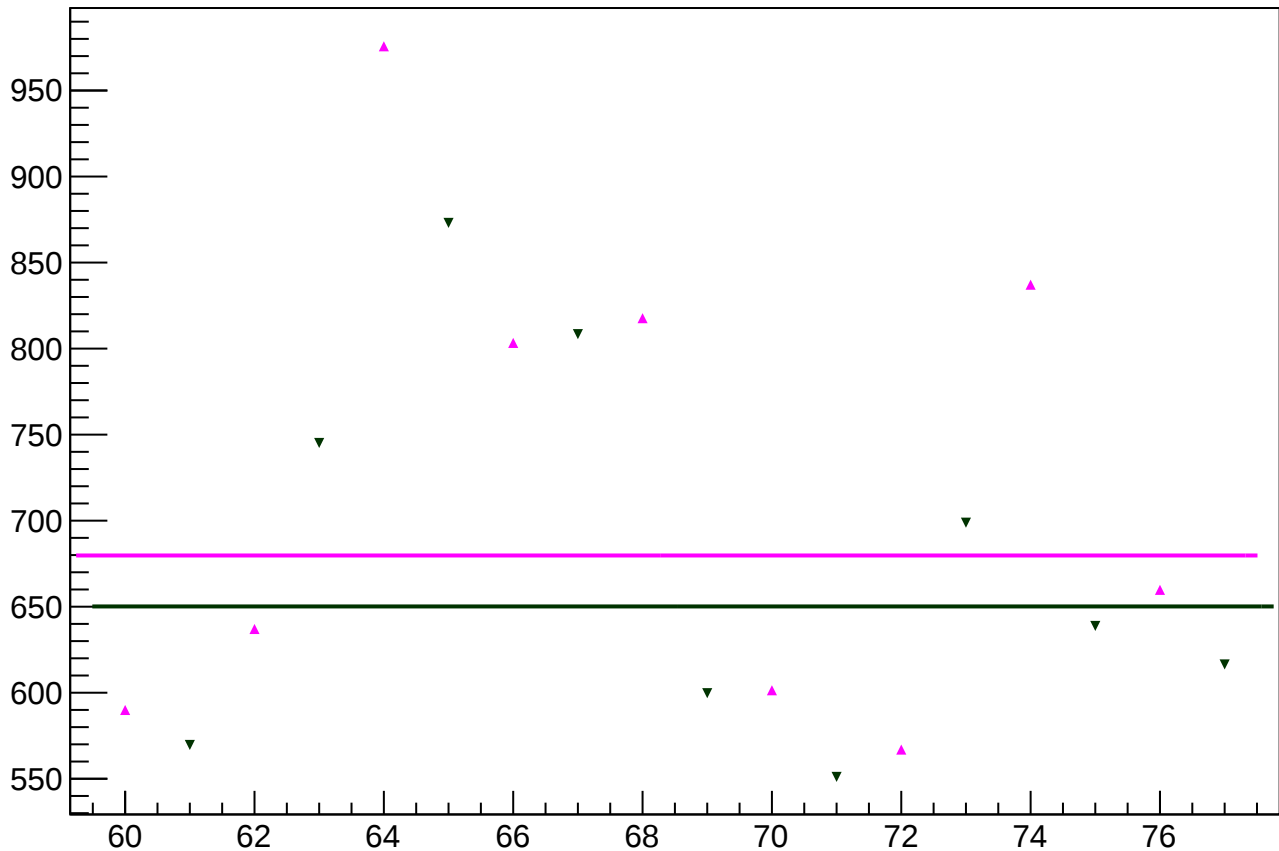
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -444.946 $\pm$ 322.022 χ^2 /NDF: 9.0/8

323.456 $\pm$ 309.298 χ^2 /NDF: 3.5/8

-444.946 $\pm$ 322.022 χ^2 /NDF: 9.0/8

asym_dsl_rms vs slug



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

Left Out: 650.146+/-0.219 χ^2/NDF : 189142.1/8

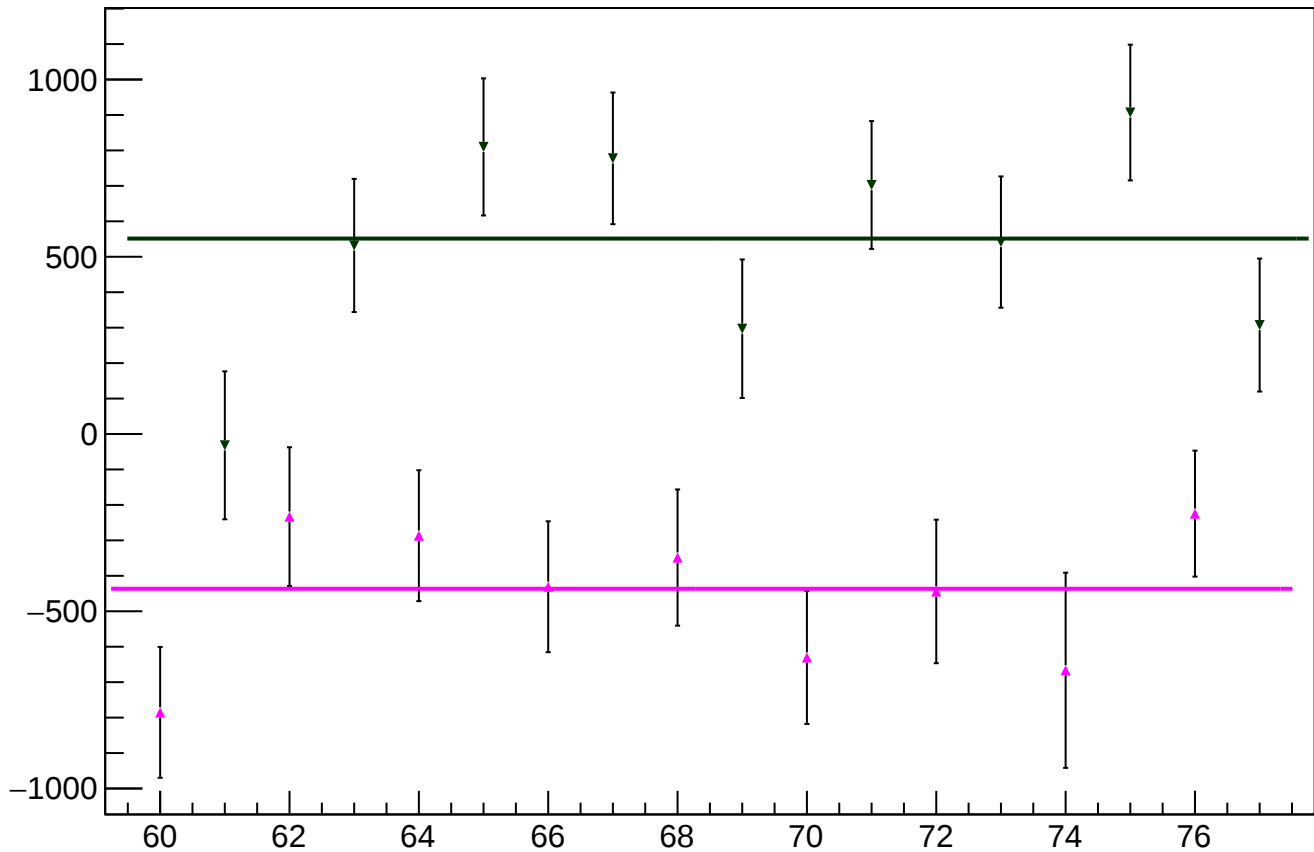
650.146+/-0.219 χ^2/NDF : 189142.1/8

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

679.764+/-0.228 χ^2/NDF : 269052.1/8

Left In: 679.764+/-0.228 χ^2/NDF : 269052.1/8

reg_asym_dsr_mean vs slug



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

551.346 $\pm$ 63.381 χ^2 /NDF: 18.6/8

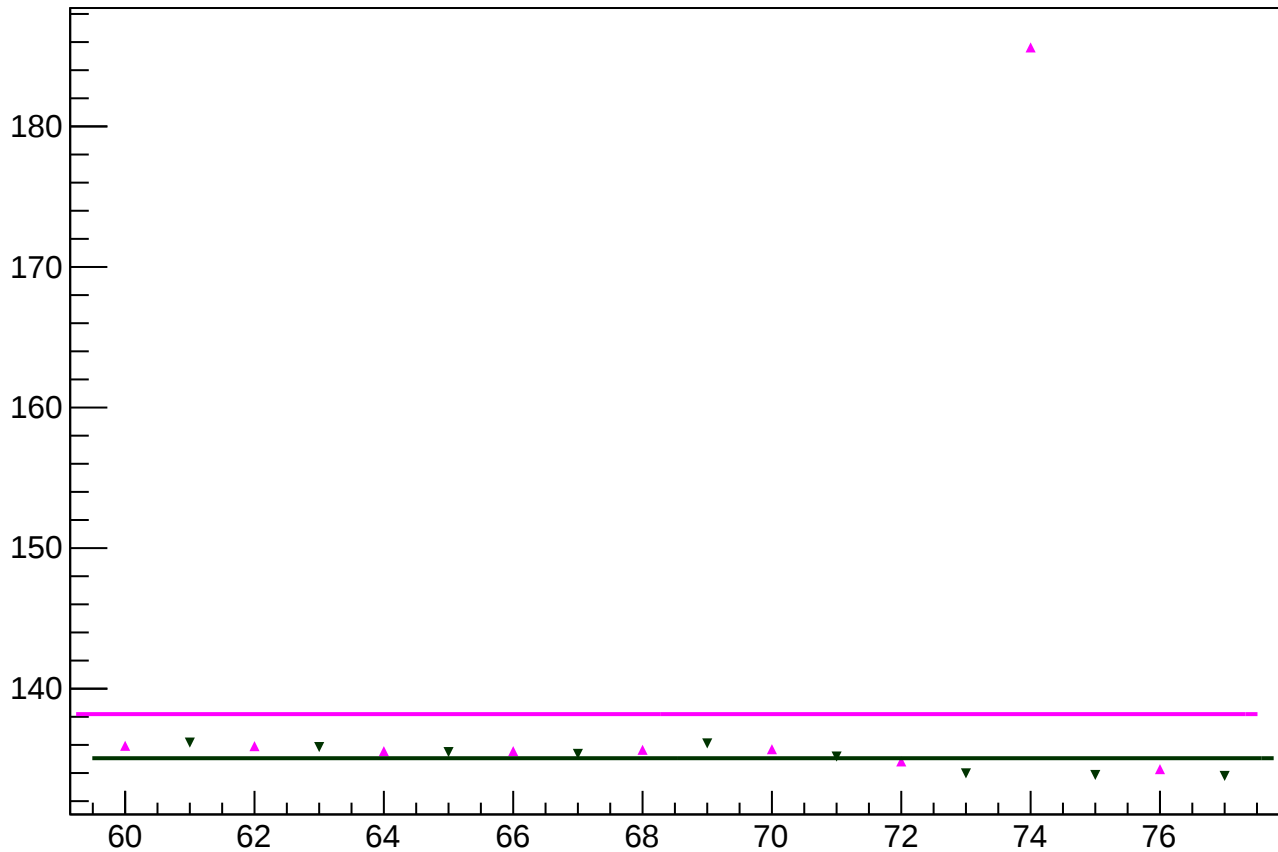
Left Out: 551.346 $\pm$ 63.381 χ^2 /NDF: 18.6/8

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

-436.502 $\pm$ 64.689 χ^2 /NDF: 8.7/8

Left In: -436.502 $\pm$ 64.689 χ^2 /NDF: 8.7/8

reg_asym_dsr_rms vs slug



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

Left Out: 135.054+/-0.045 χ^2/NDF : 402.8/8

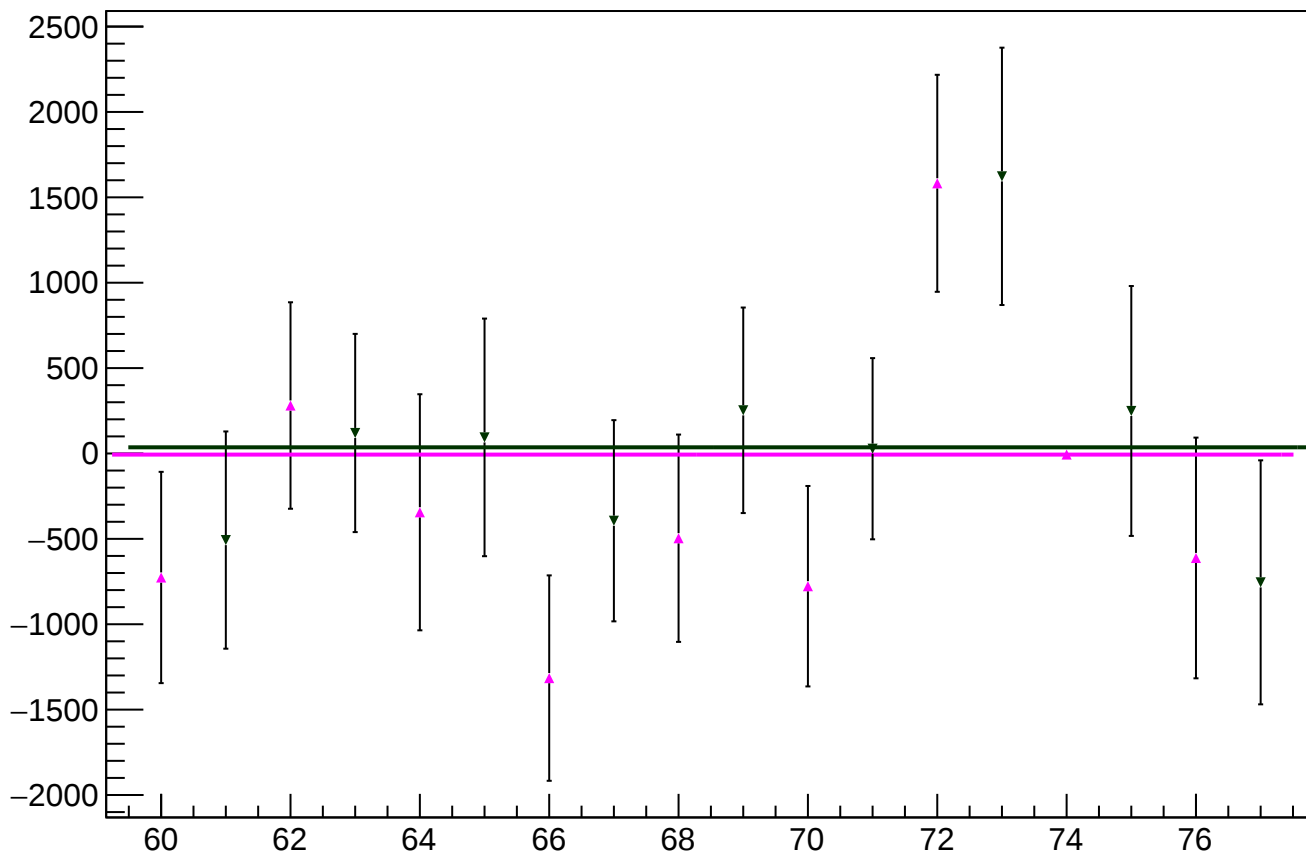
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 138.190+/-0.046 χ^2/NDF : 62982.8/8

135.054+/-0.045 χ^2/NDF : 402.8/8

138.190+/-0.046 χ^2/NDF : 62982.8/8

asym_dsr_correction_mean vs slug



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

Left Out: 36.098+/-211.816 χ^2/NDF : 7.2/8

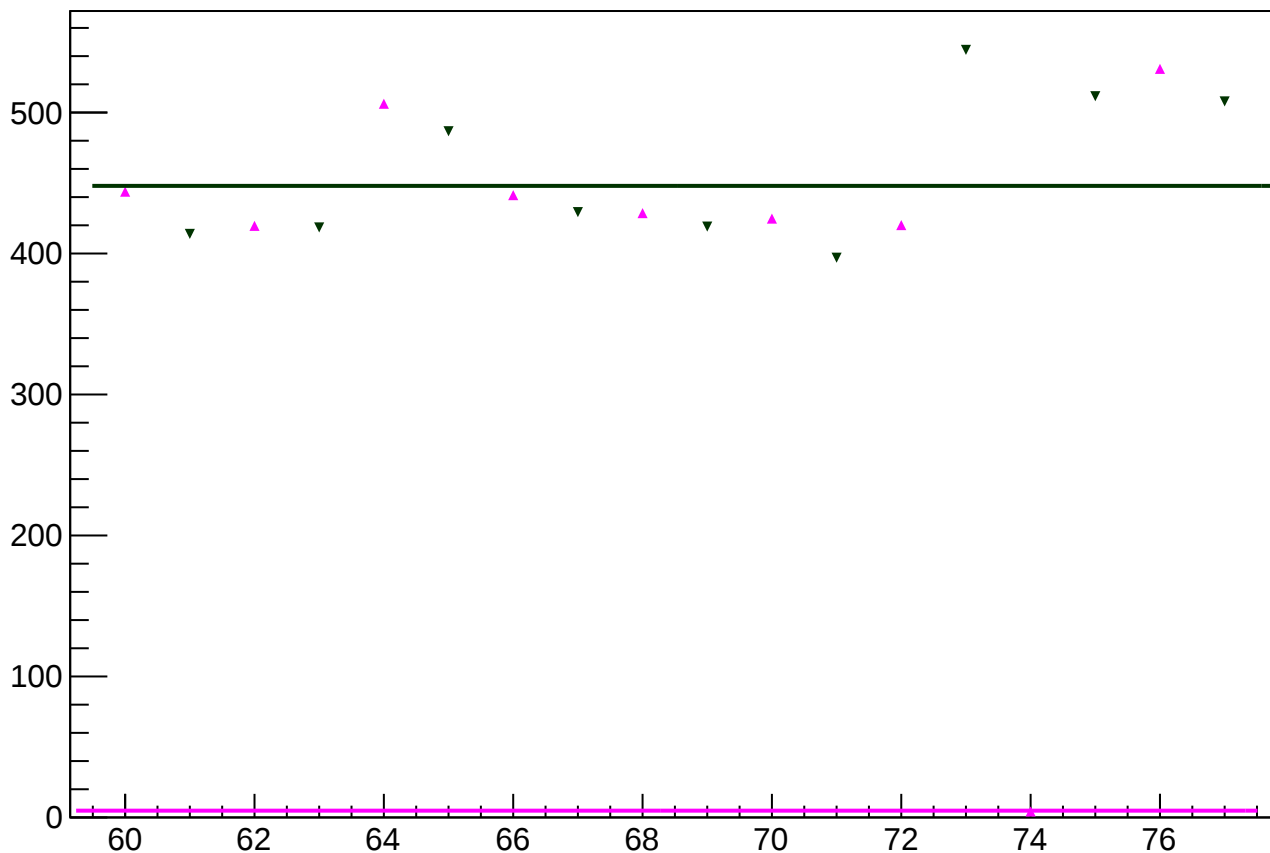
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -6.568+/-7.997 χ^2/NDF : 15.9/8

36.098+/-211.816 χ^2/NDF : 7.2/8

-6.568+/-7.997 χ^2/NDF : 15.9/8

asym_dsr_correction_rms vs slug



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

Left Out: 447.972+/-0.150 χ^2/NDF :104086.3/8

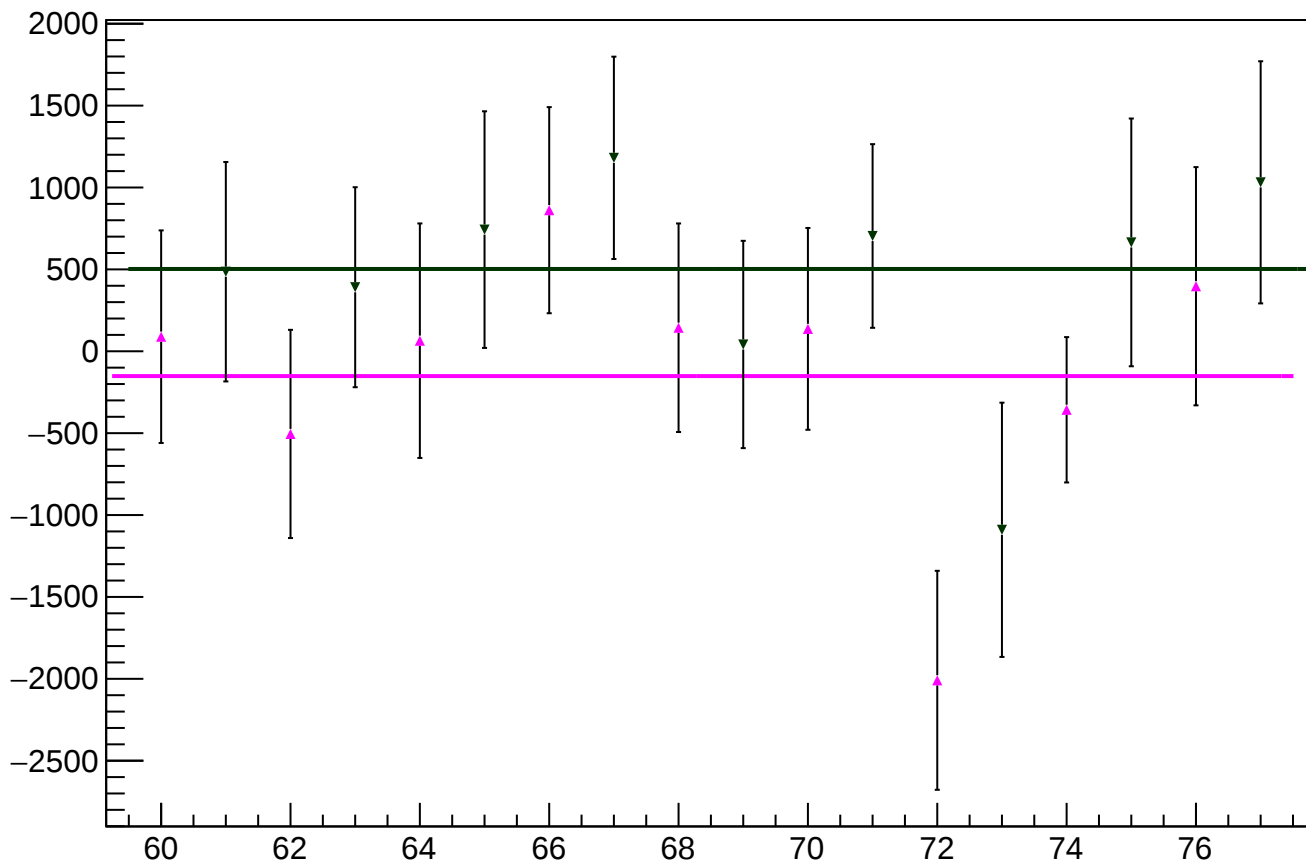
447.972+/-0.150 χ^2/NDF : 104086.3/8

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

4.822+/-0.006 χ^2/NDF : 8032921.0/8

Left In: 4.822+/-0.006 χ^2/NDF :8032921.0/8

asym_dsr_mean vs slug



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

Left Out: 502.534+/-221.615 χ^2/NDF : 6.8/8

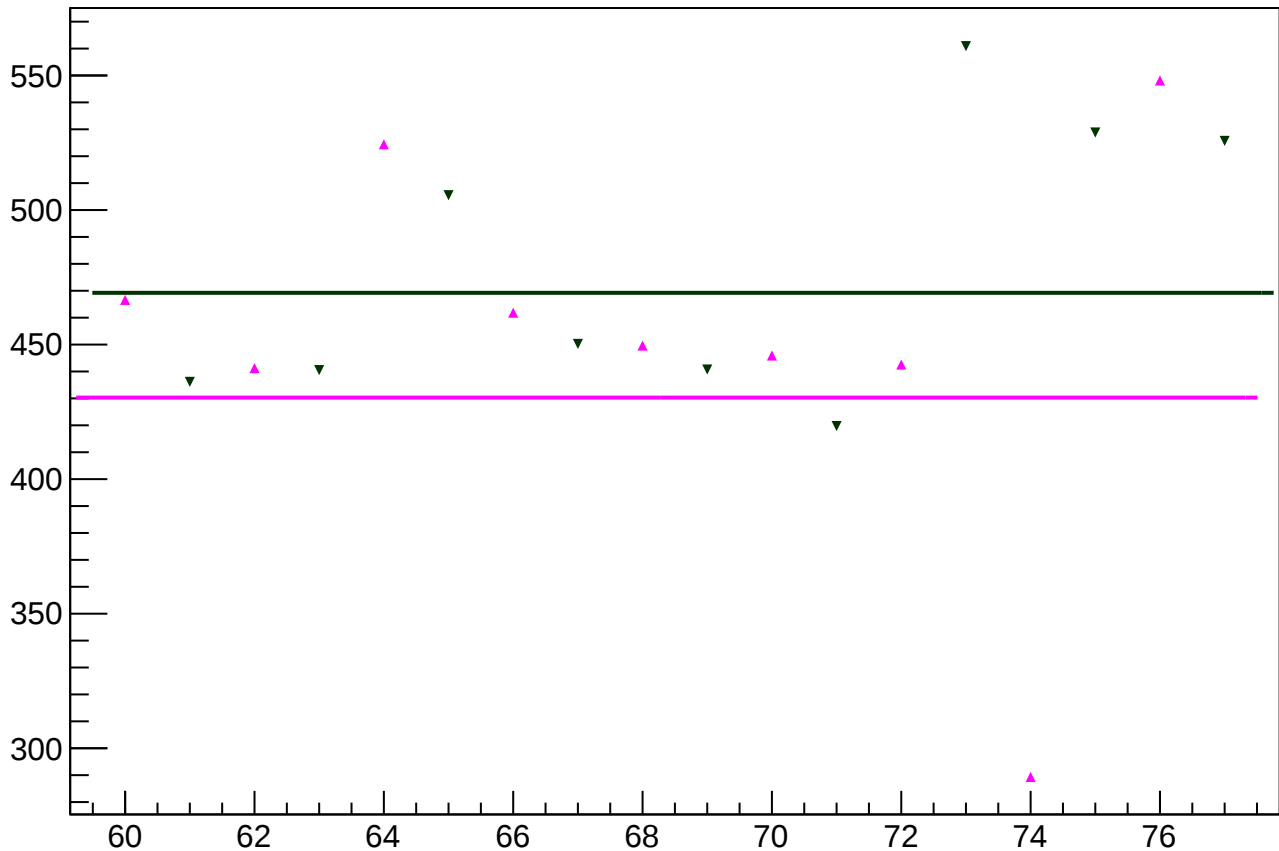
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -151.484+/-205.710 χ^2/NDF : 12.1/8

502.534+/-221.615 χ^2/NDF : 6.8/8

-151.484+/-205.710 χ^2/NDF : 12.1/8

asym_dsr_rms vs slug



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

Left Out: 469.235+/-0.157 χ^2/NDF : 87847.7/8

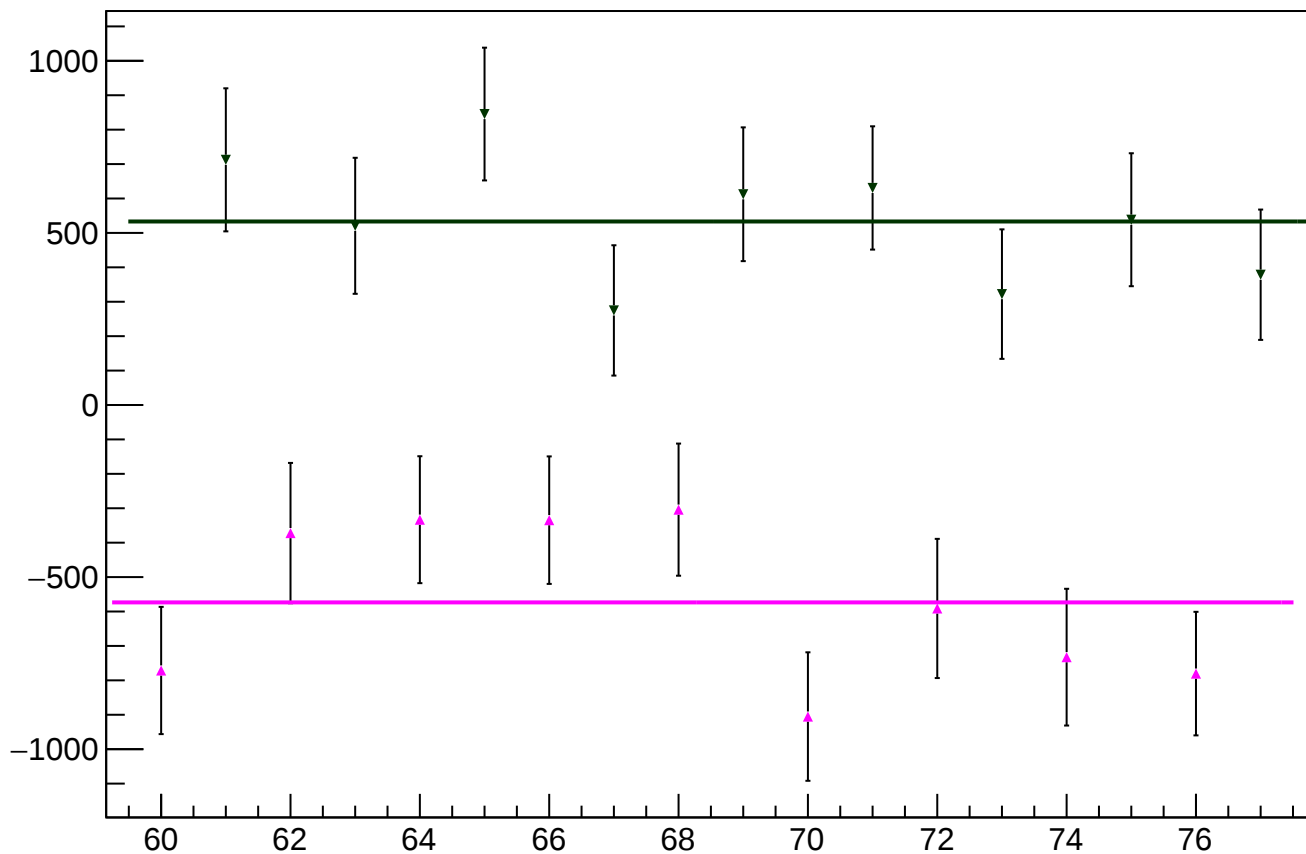
469.235+/-0.157 χ^2/NDF : 87847.7/8

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

430.299+/-0.145 χ^2/NDF : 304580.8/8

Left In: 430.299+/-0.145 χ^2/NDF : 304580.8/8

reg_asym_left_avg_mean vs slug



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

Left Out: 533.207+/-63.997 χ^2/NDF : 7.6/8

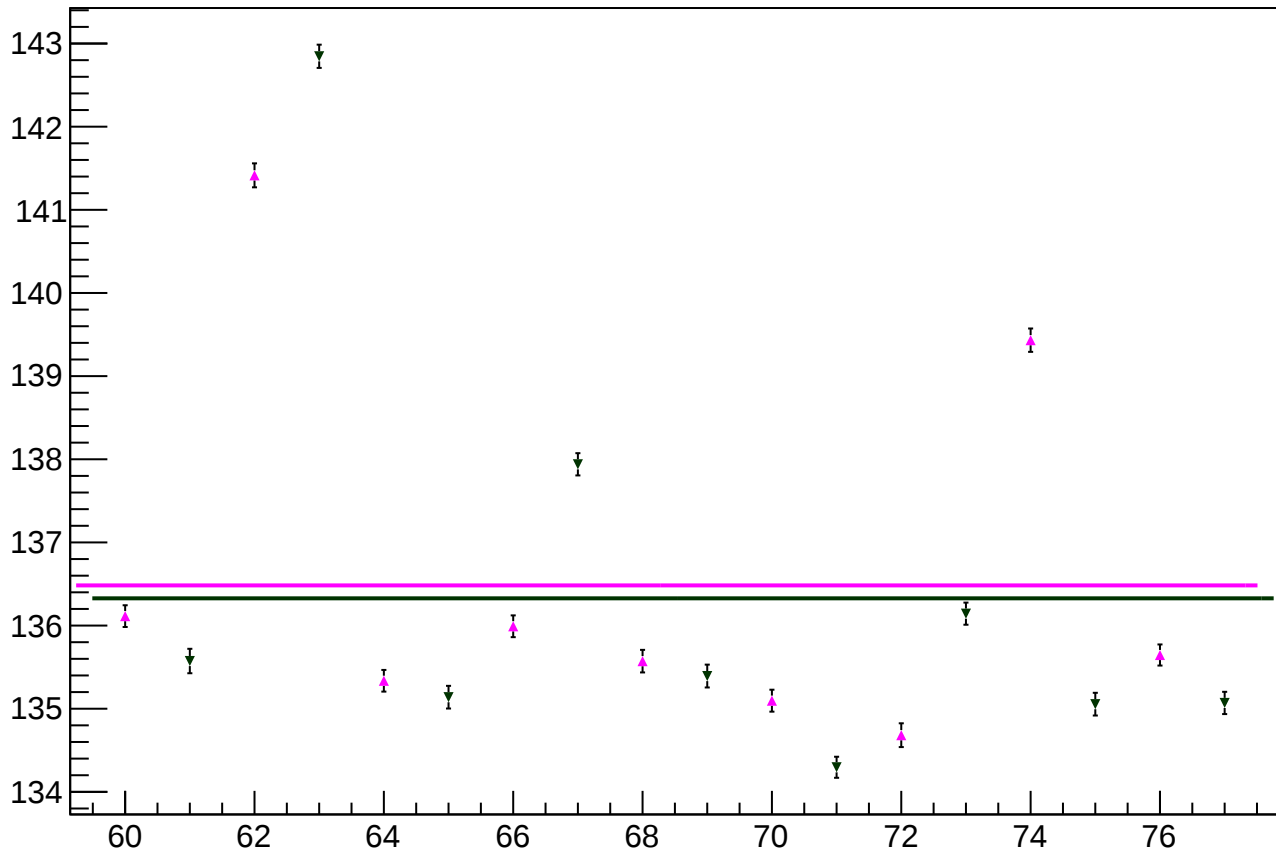
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -573.532+/-63.427 χ^2/NDF : 12.6/8

533.207+/-63.997 χ^2/NDF : 7.6/8

-573.532+/-63.427 χ^2/NDF : 12.6/8

reg_asym_left_avg_rms vs slug



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

Left Out: 136.328+/-0.045 χ^2/NDF : 2904.8/8

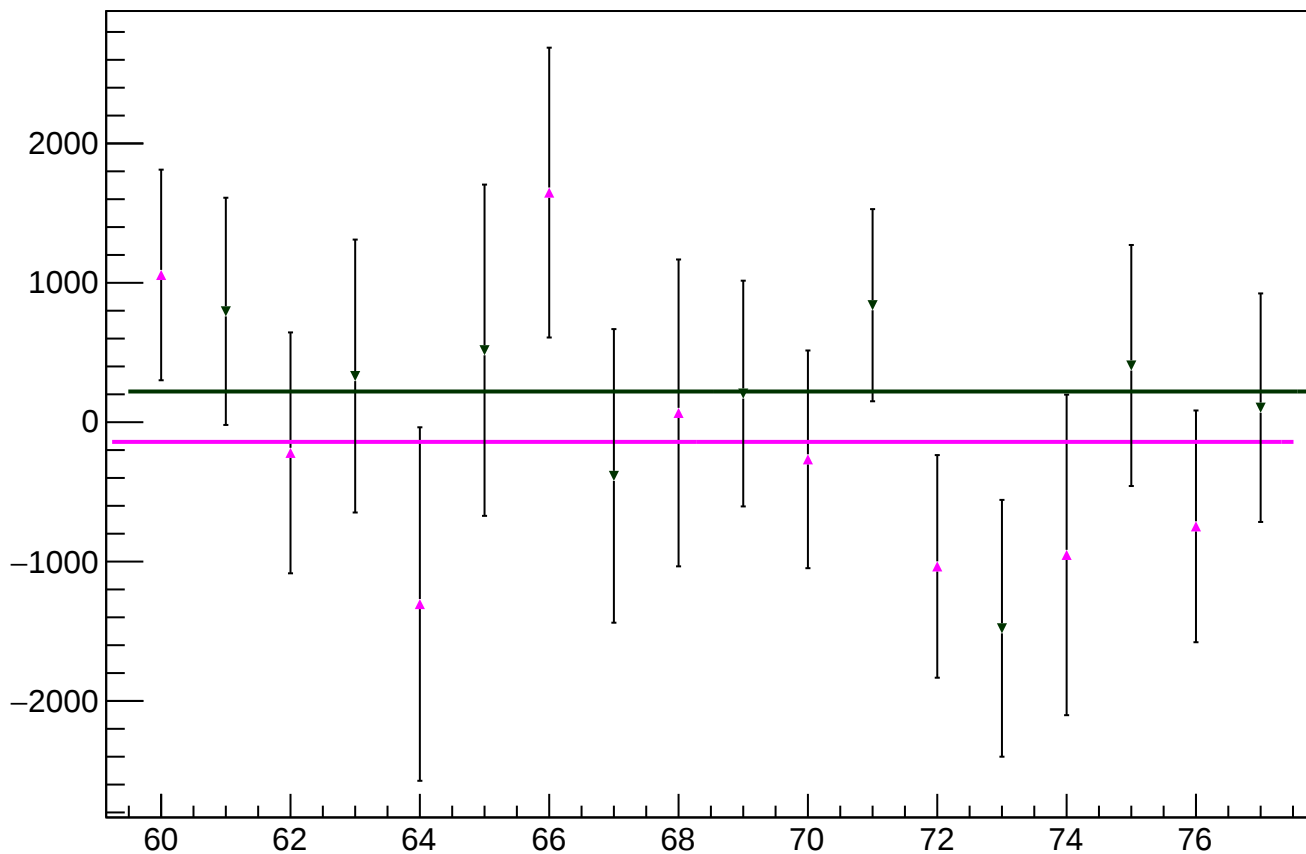
136.328+/-0.045 χ^2/NDF : 2904.8/8

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

136.483+/-0.045 χ^2/NDF : 2068.7/8

Left In: 136.483+/-0.045 χ^2/NDF : 2068.7/8

asym_left_avg_correction_mean vs slug



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

Left Out: 220.295+/-291.240 χ^2/NDF : 5.2/8

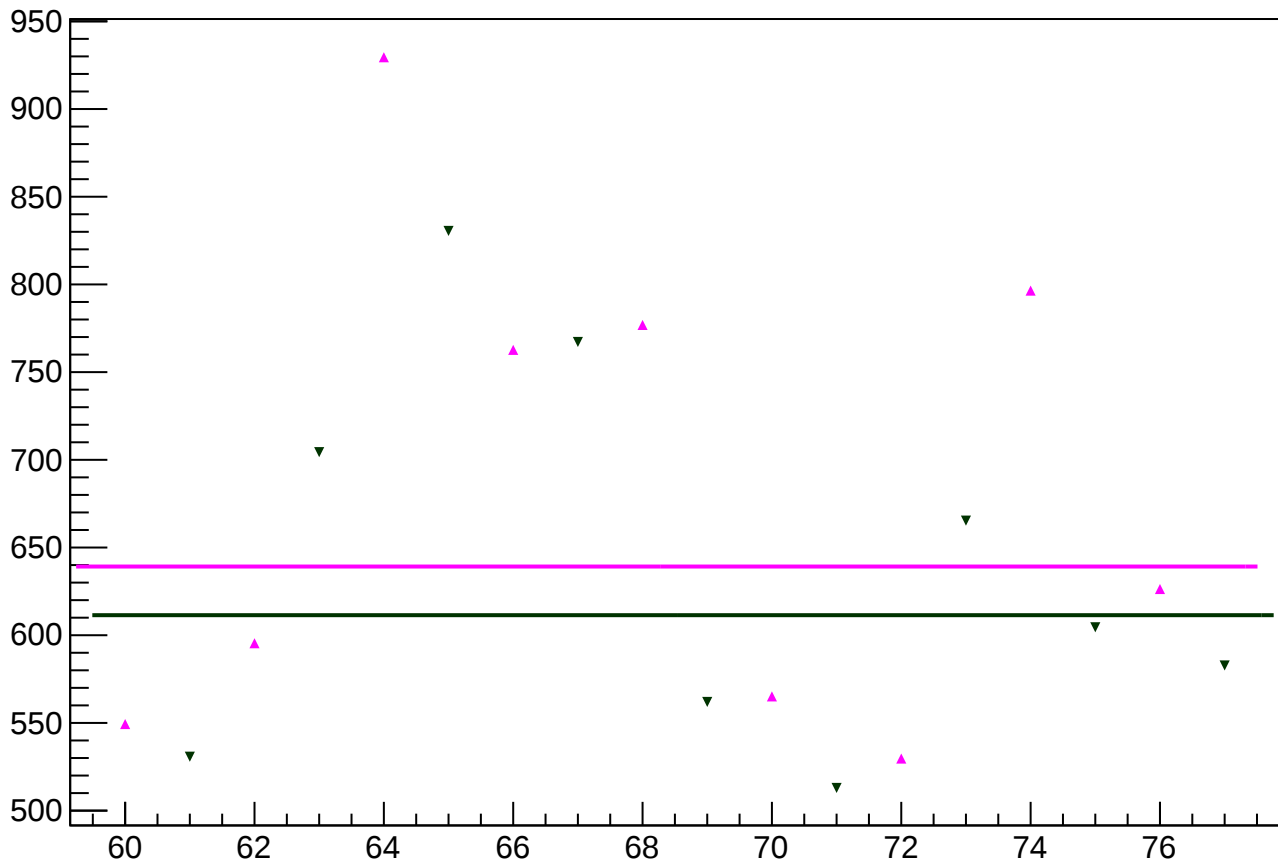
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -141.262+/-303.278 χ^2/NDF : 8.7/8

220.295+/-291.240 χ^2/NDF : 5.2/8

-141.262+/-303.278 χ^2/NDF : 8.7/8

asym_left_avg_correction_rms vs slug



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

Left Out: 611.430+/-0.206 χ^2/NDF : 207013.9/8

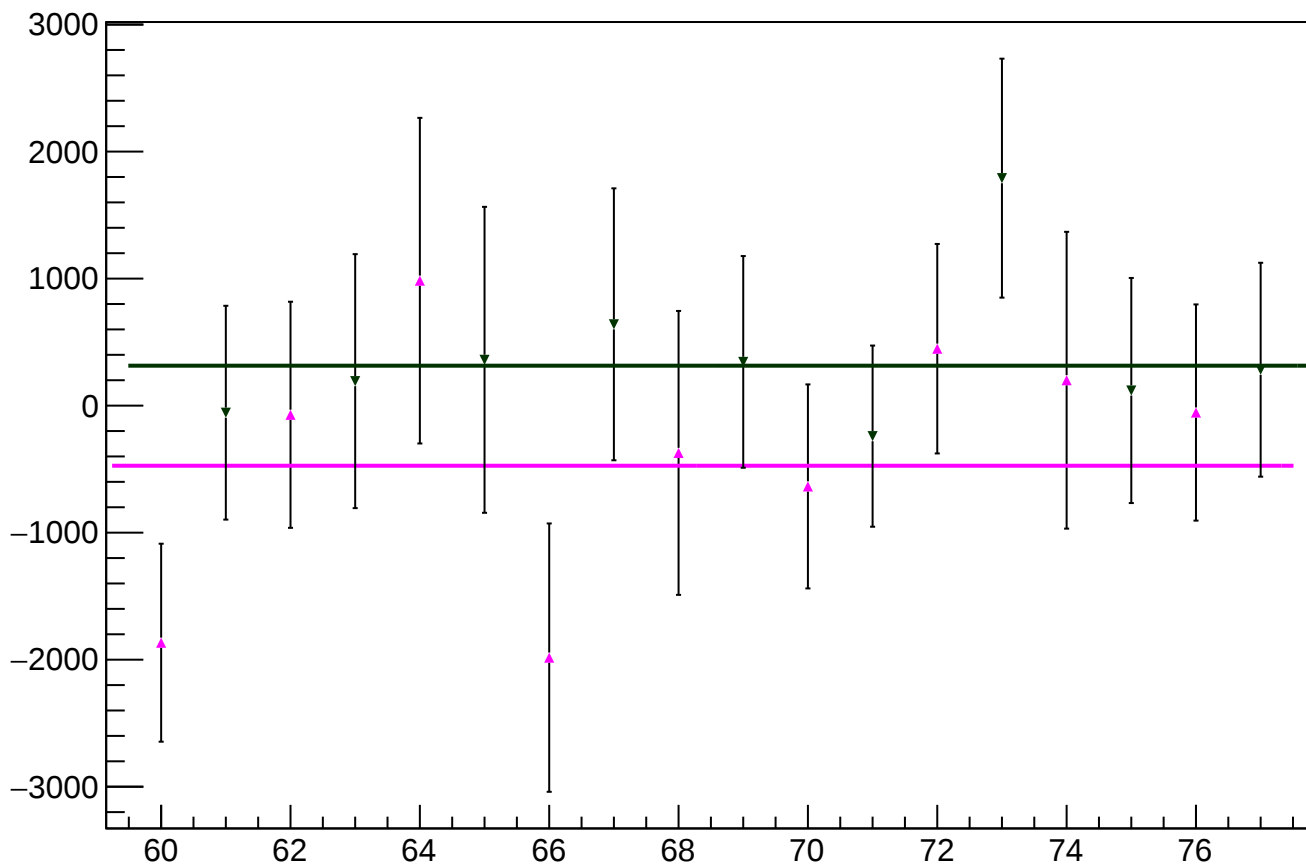
611.430+/-0.206 χ^2/NDF : 207013.9/8

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

639.168+/-0.214 χ^2/NDF : 291183.8/8

Left In: 639.168+/-0.214 χ^2/NDF : 291183.8/8

asym_left_avg_mean vs slug



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

Left Out: 314.418+/-298.866 χ^2/NDF : 3.4/8

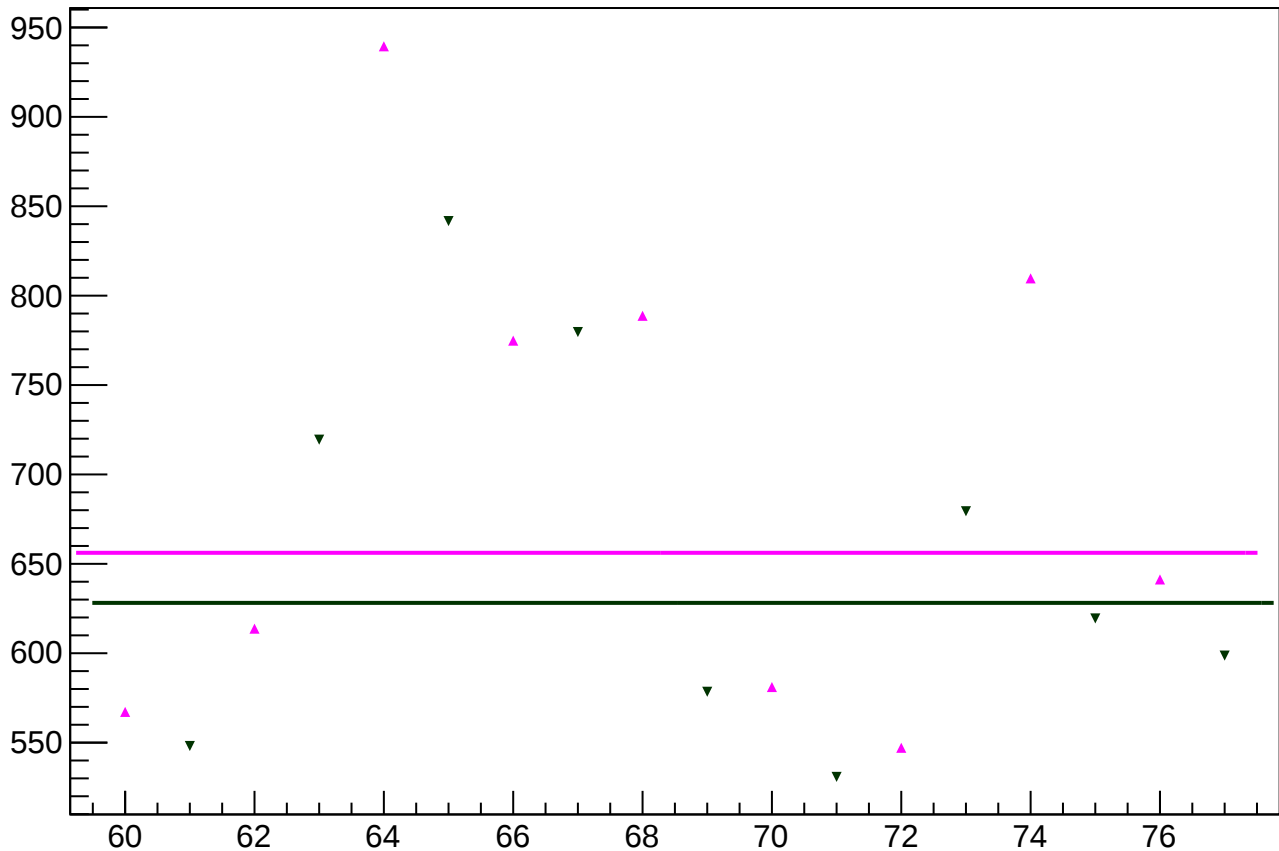
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -473.132+/-310.848 χ^2/NDF : 8.6/8

314.418+/-298.866 χ^2/NDF : 3.4/8

-473.132+/-310.848 χ^2/NDF : 8.6/8

asym_left_avg_rms vs slug



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

Left Out: 628.166+/-0.211 χ^2/NDF :190666.8/8

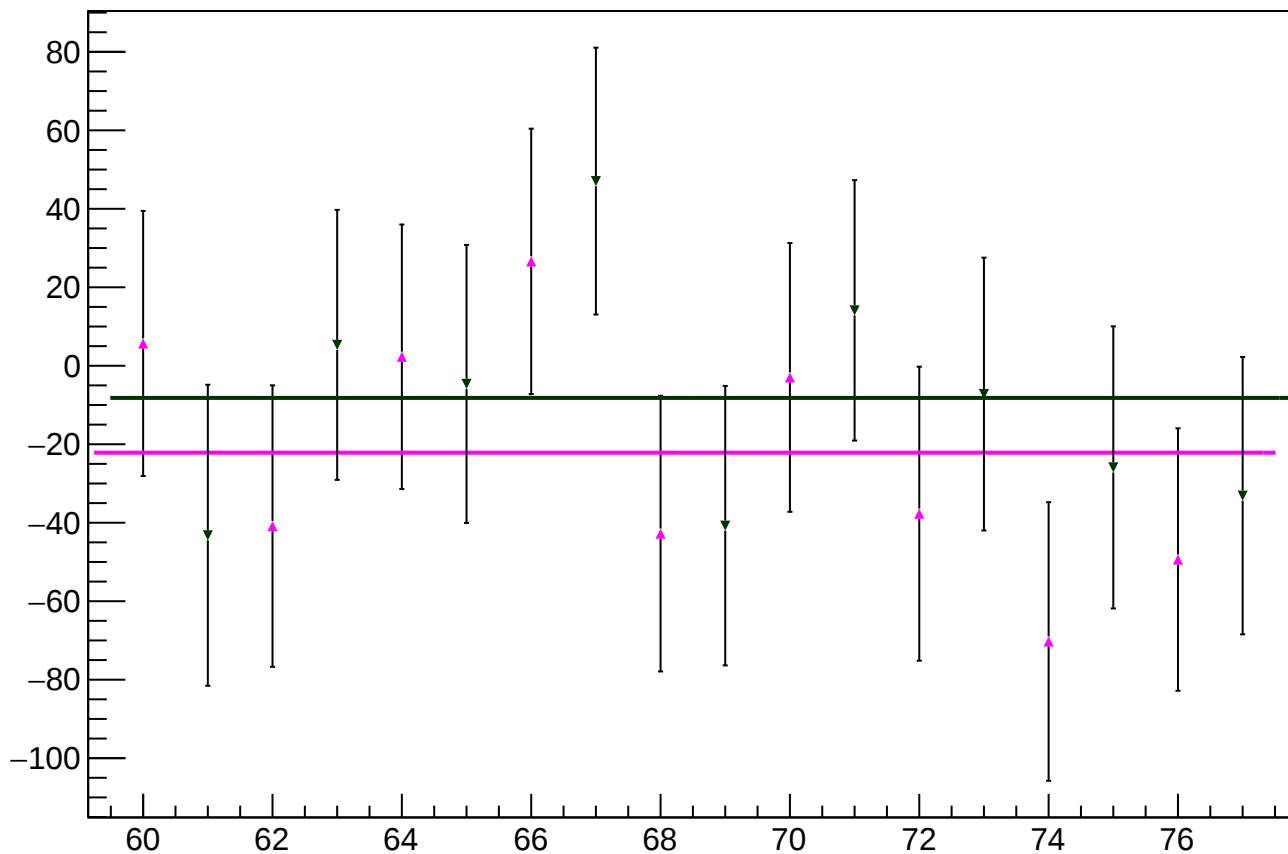
628.166+/-0.211 χ^2/NDF : 190666.8/8

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

Left In: 656.174+/-0.220 χ^2/NDF :269296.7/8

656.174+/-0.220 χ^2/NDF : 269296.7/8

reg_asym_left_dd_mean vs slug



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

Left Out: -8.190+/-11.716 χ^2/NDF : 5.7/8

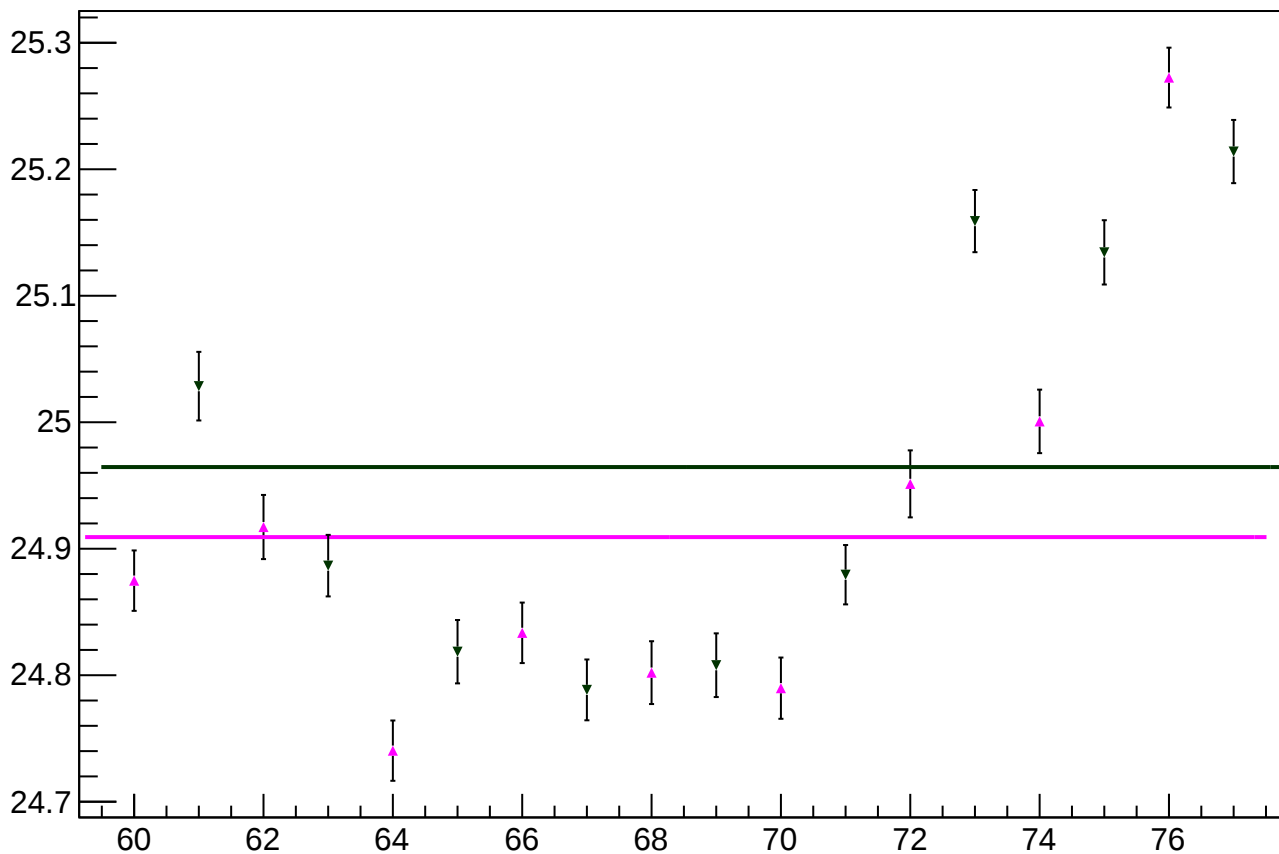
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -22.146+/-11.569 χ^2/NDF : 6.9/8

-8.190+/-11.716 χ^2/NDF : 5.7/8

-22.146+/-11.569 χ^2/NDF : 6.9/8

reg_asym_left_dd_rms vs slug



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

Left Out: 24.965+/-0.008 χ^2/NDF : 362.1/8

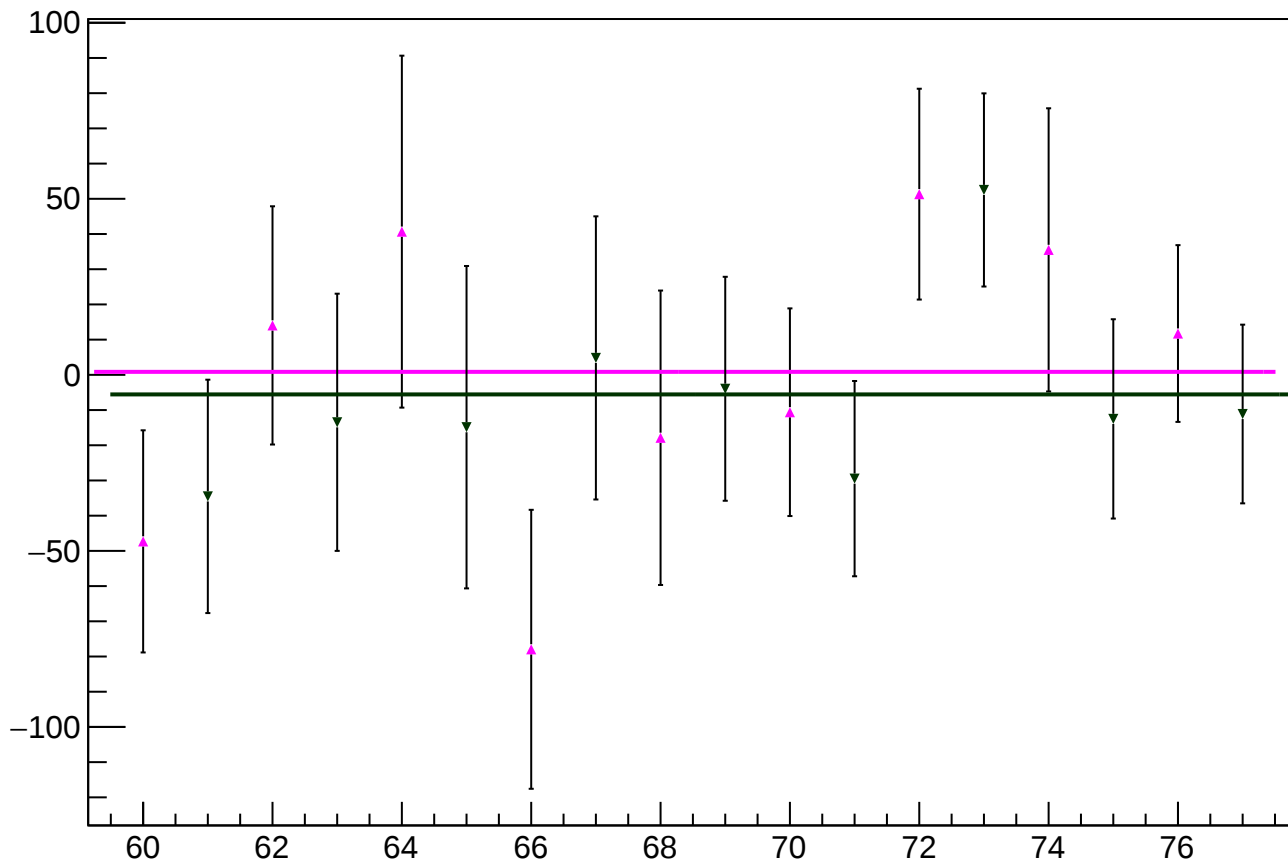
24.965+/-0.008 χ^2/NDF : 362.1/8

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

24.909+/-0.008 χ^2/NDF : 357.1/8

Left In: 24.909+/-0.008 χ^2/NDF : 357.1/8

asym_left_dd_correction_mean vs slug



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

Left Out: -5.557+/-10.440 χ^2/NDF : 6.3/8

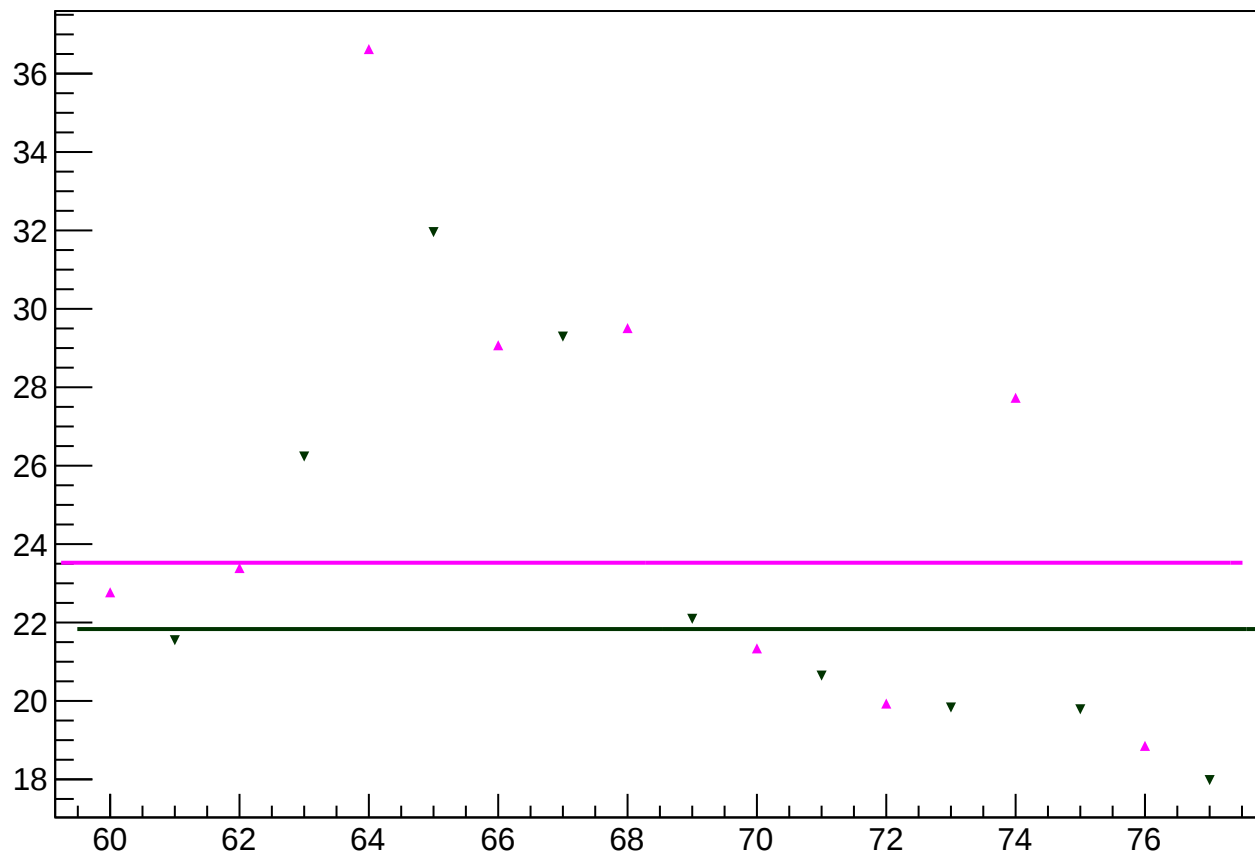
-5.557+/-10.440 χ^2/NDF : 6.3/8

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

Left In: 0.850+/-11.209 χ^2/NDF : 11.2/8

0.850+/-11.209 χ^2/NDF : 11.2/8

asym_left_dd_correction_rms vs slug



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

Left Out: 21.833+/-0.007 χ^2/NDF : 266768.7/8

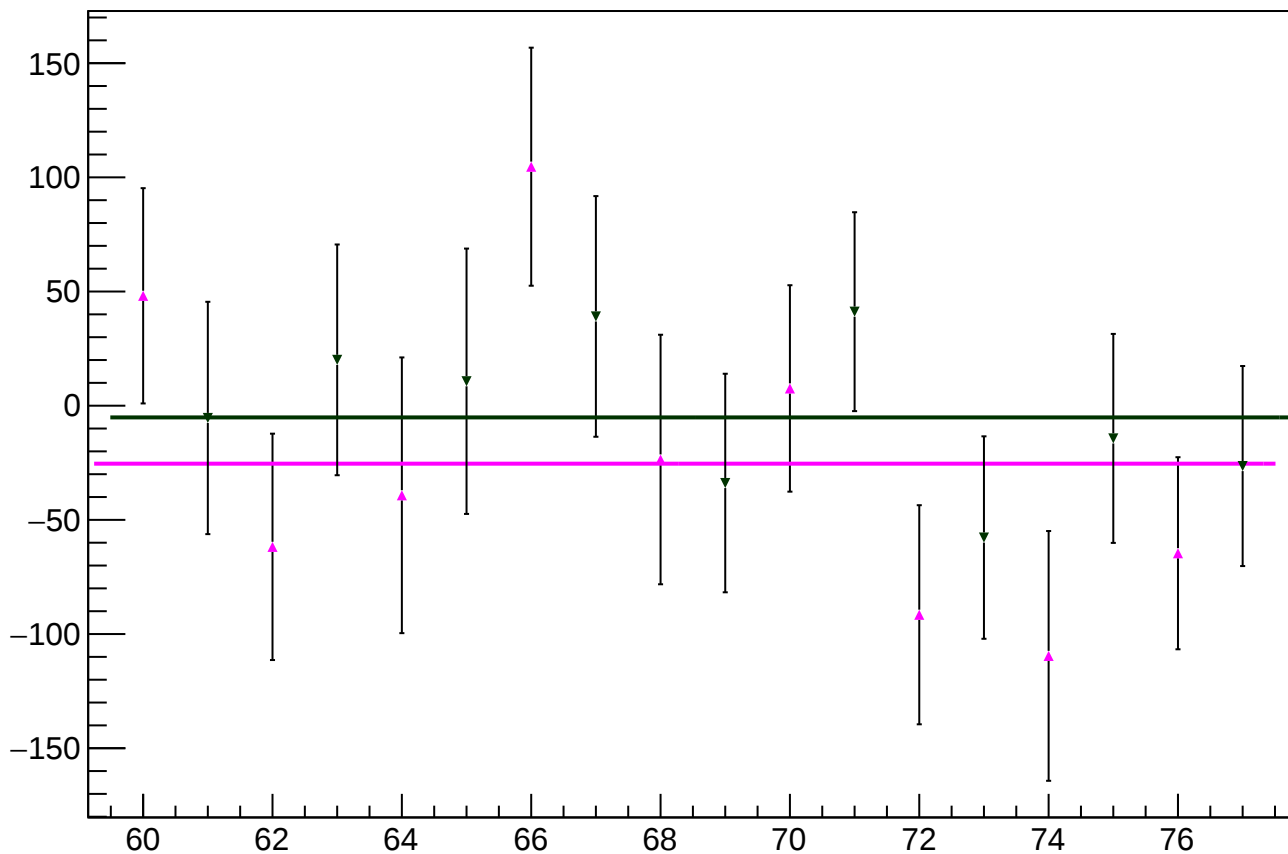
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 23.525+/-0.008 χ^2/NDF : 349642.7/8

21.833+/-0.007 χ^2/NDF : 266768.7/8

23.525+/-0.008 χ^2/NDF : 349642.7/8

asym_left_dd_mean vs slug



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

Left Out: -5.131+/-16.001 χ^2/NDF : 4.2/8

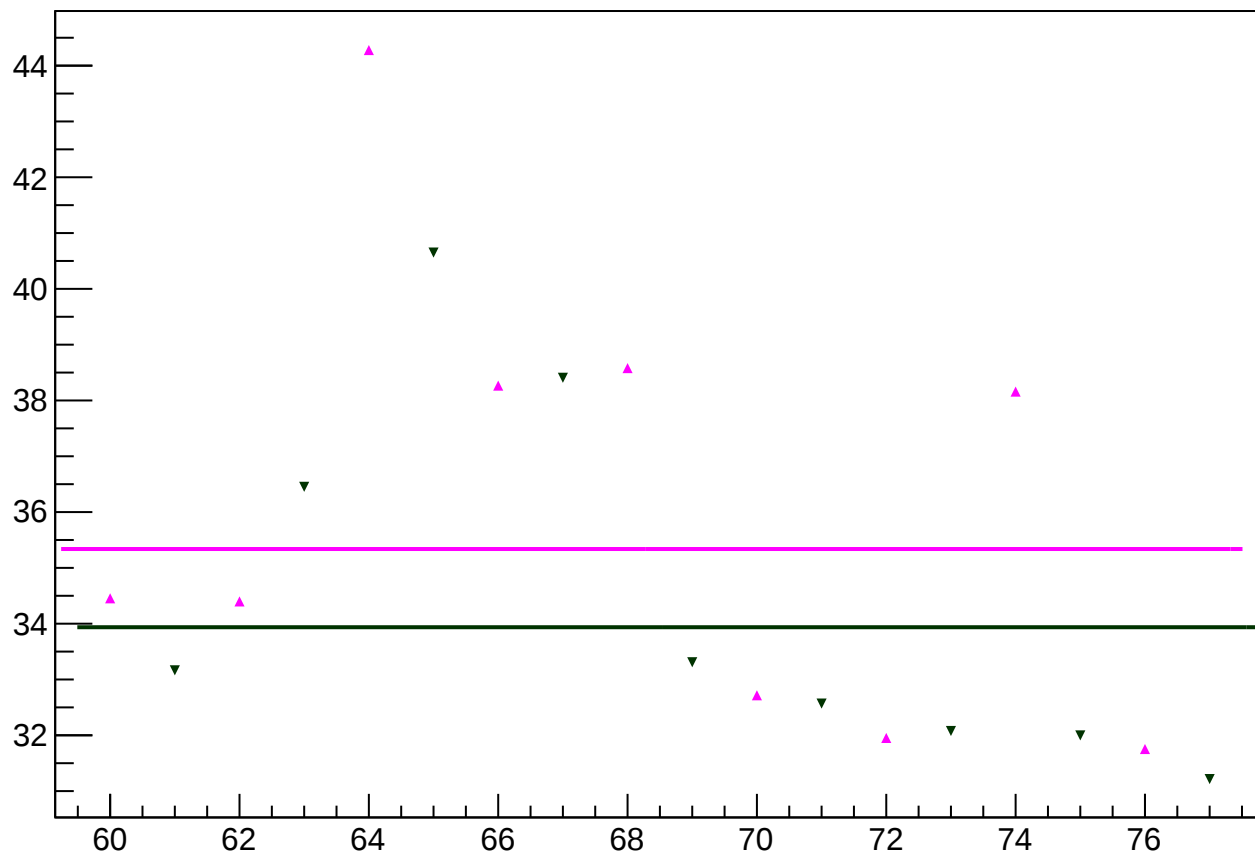
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -25.391+/-16.534 χ^2/NDF : 14.9/8

-5.131+/-16.001 χ^2/NDF : 4.2/8

-25.391+/-16.534 χ^2/NDF : 14.9/8

asym_left_dd_rms vs slug



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

Left Out: 33.937+/-0.011 χ^2/NDF : 63660.0/8

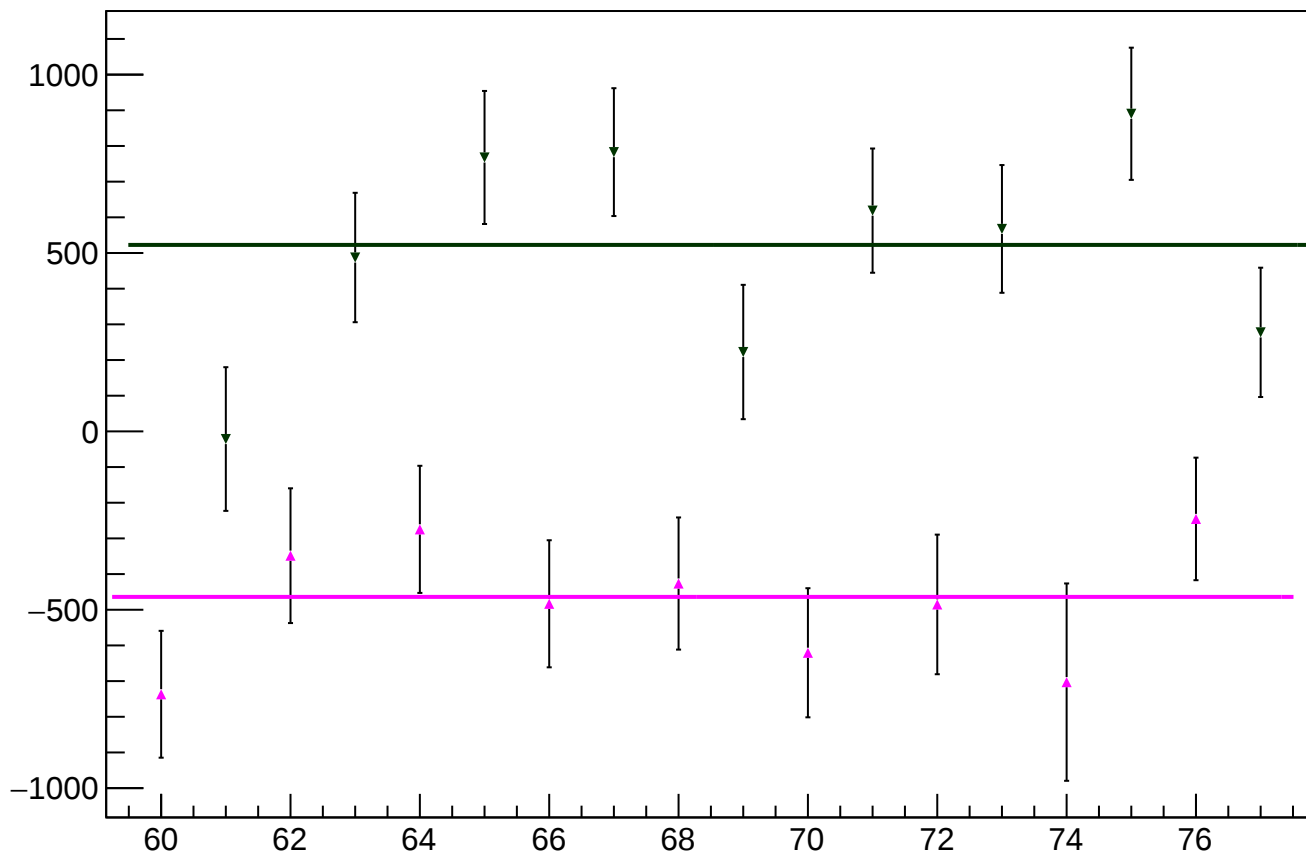
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 35.338+/-0.012 χ^2/NDF : 95170.3/8

33.937+/-0.011 χ^2/NDF : 63660.0/8

35.338+/-0.012 χ^2/NDF : 95170.3/8

reg_asym_right_avg_mean vs slug



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

Left Out: 522.675+/-61.208 χ^2/NDF : 19.8/8

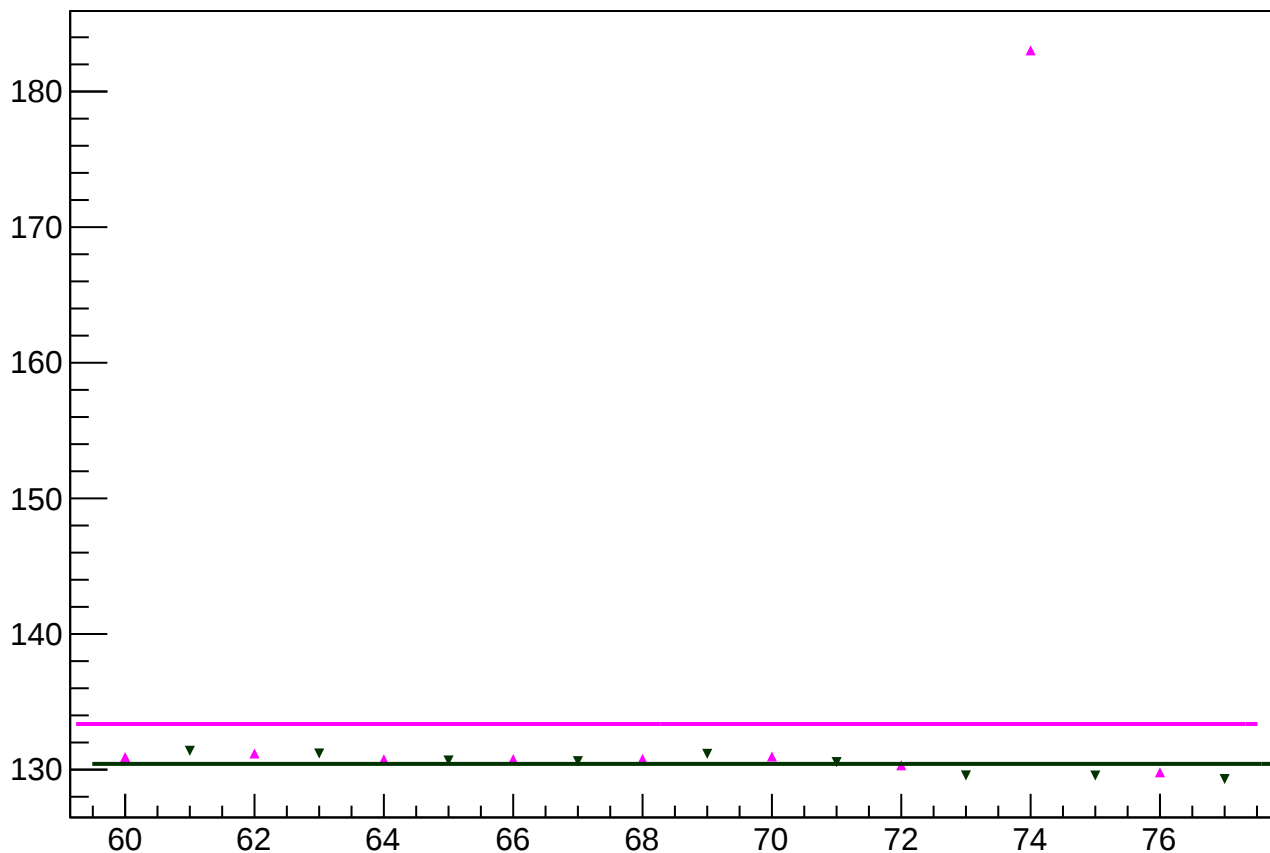
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -463.945+/-62.563 χ^2/NDF : 7.0/8

522.675+/-61.208 χ^2/NDF : 19.8/8

-463.945+/-62.563 χ^2/NDF : 7.0/8

reg_asym_right_avg_rms vs slug



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

Left Out: 130.424+/-0.043 χ^2/NDF : 284.0/8

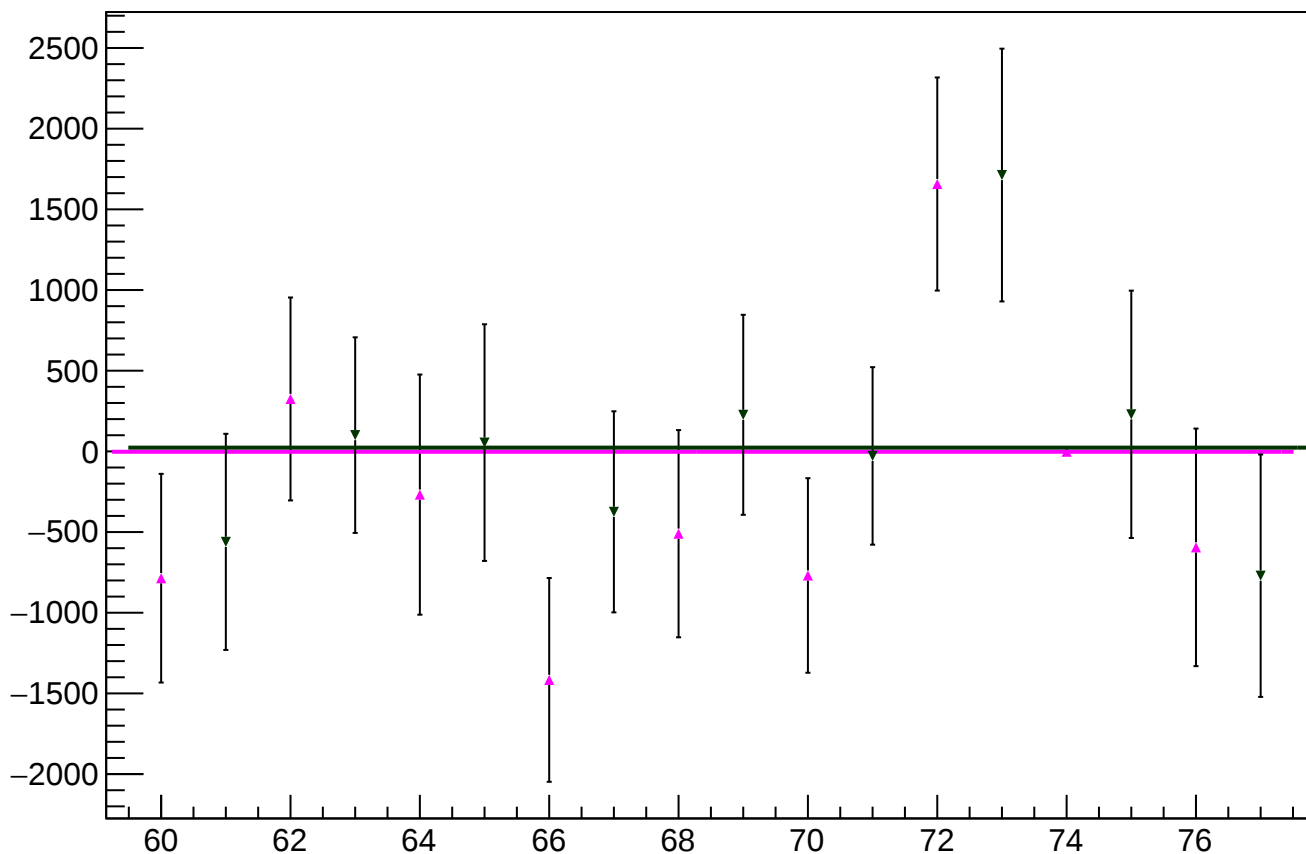
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 133.367+/-0.044 χ^2/NDF : 68065.8/8

130.424+/-0.043 χ^2/NDF : 284.0/8

133.367+/-0.044 χ^2/NDF : 68065.8/8

asym_right_avg_correction_mean vs slug



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

Left Out: 23.227+/-221.404 χ^2/NDF : 7.1/8

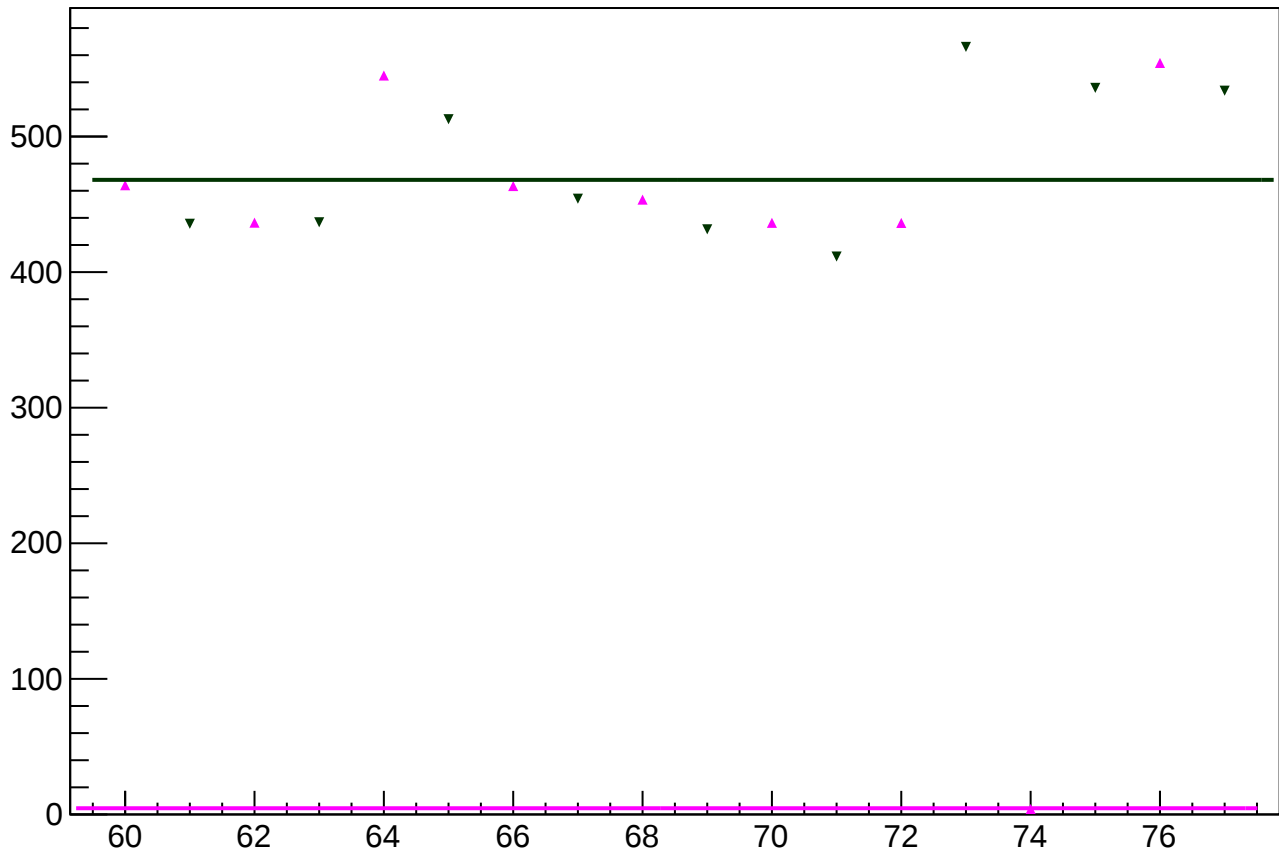
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.467+/-7.944 χ^2/NDF : 16.1/8

23.227+/-221.404 χ^2/NDF : 7.1/8

-2.467+/-7.944 χ^2/NDF : 16.1/8

asym_right_avg_correction_rms vs slug



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

Left Out: 468.041+/-0.157 χ^2/NDF : 108858.1/8

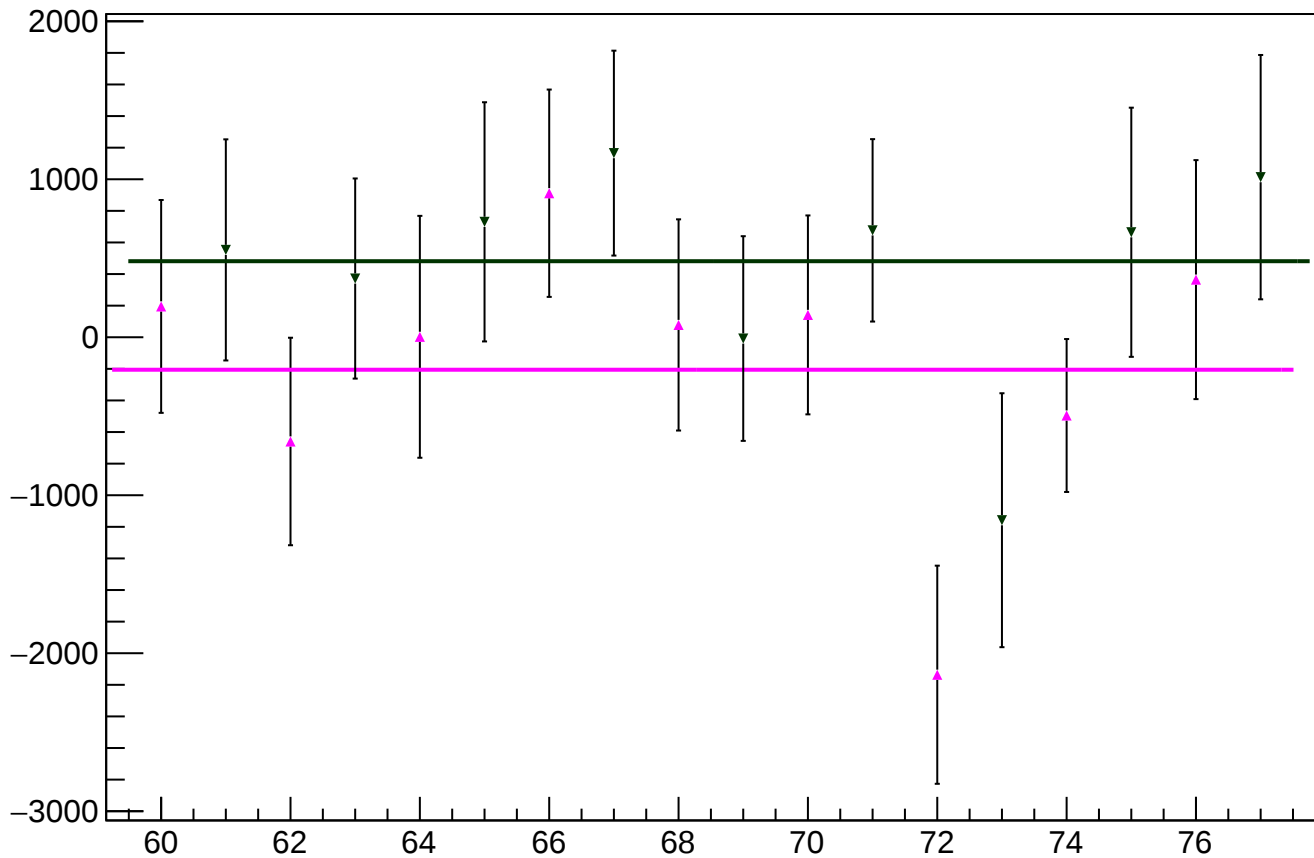
468.041+/-0.157 χ^2/NDF : 108858.1/8

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

4.581+/-0.006 χ^2/NDF : 8046672.4/8

Left In: 4.581+/-0.006 χ^2/NDF : 8046672.4/8

asym_right_avg_mean vs slug



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

Left Out: 481.351+/-230.204 χ^2/NDF : 6.6/8

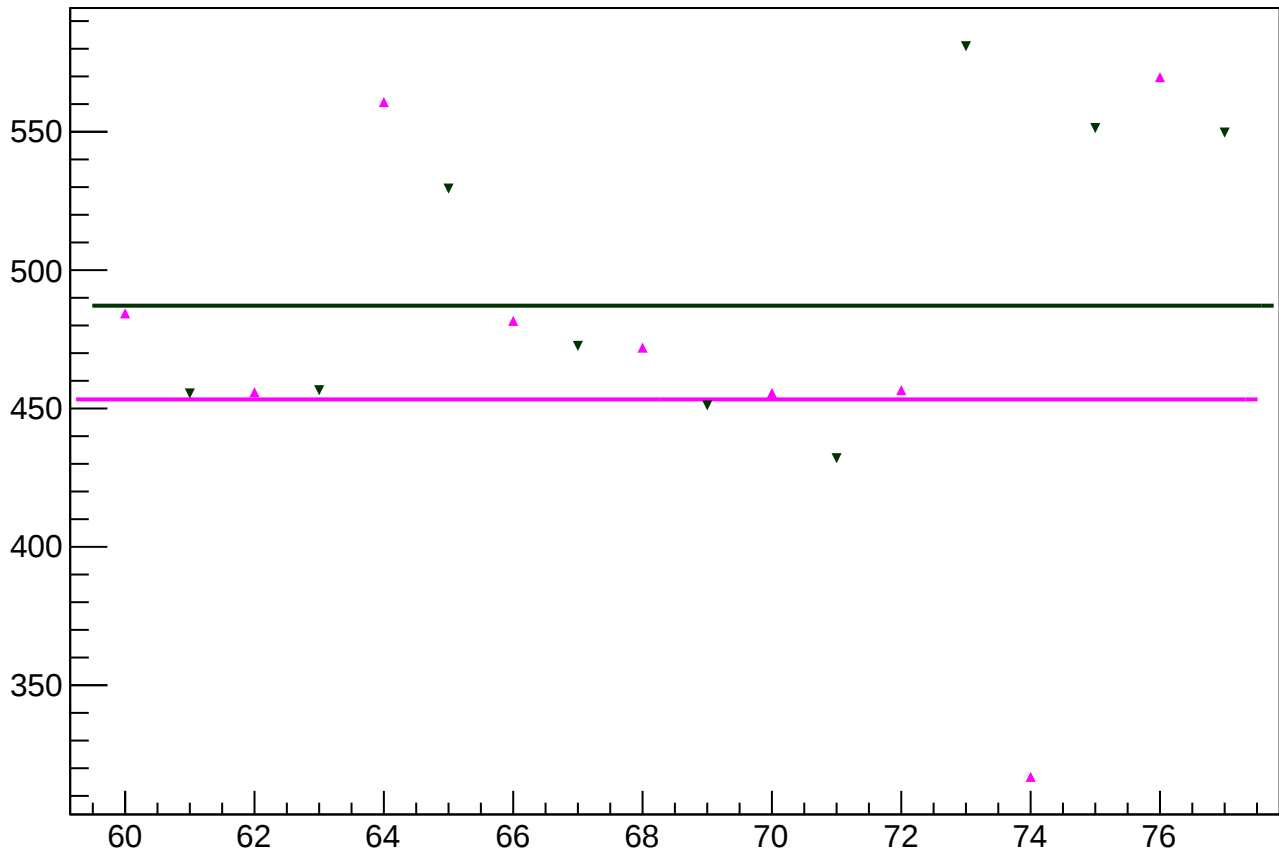
481.351+/-230.204 χ^2/NDF : 6.6/8

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

-205.609+/-216.035 χ^2/NDF : 13.0/8

Left In: -205.609+/-216.035 χ^2/NDF : 13.0/8

asym_right_avg_rms vs slug



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

Left Out: 487.158+/-0.163 χ^2/NDF : 93999.8/8

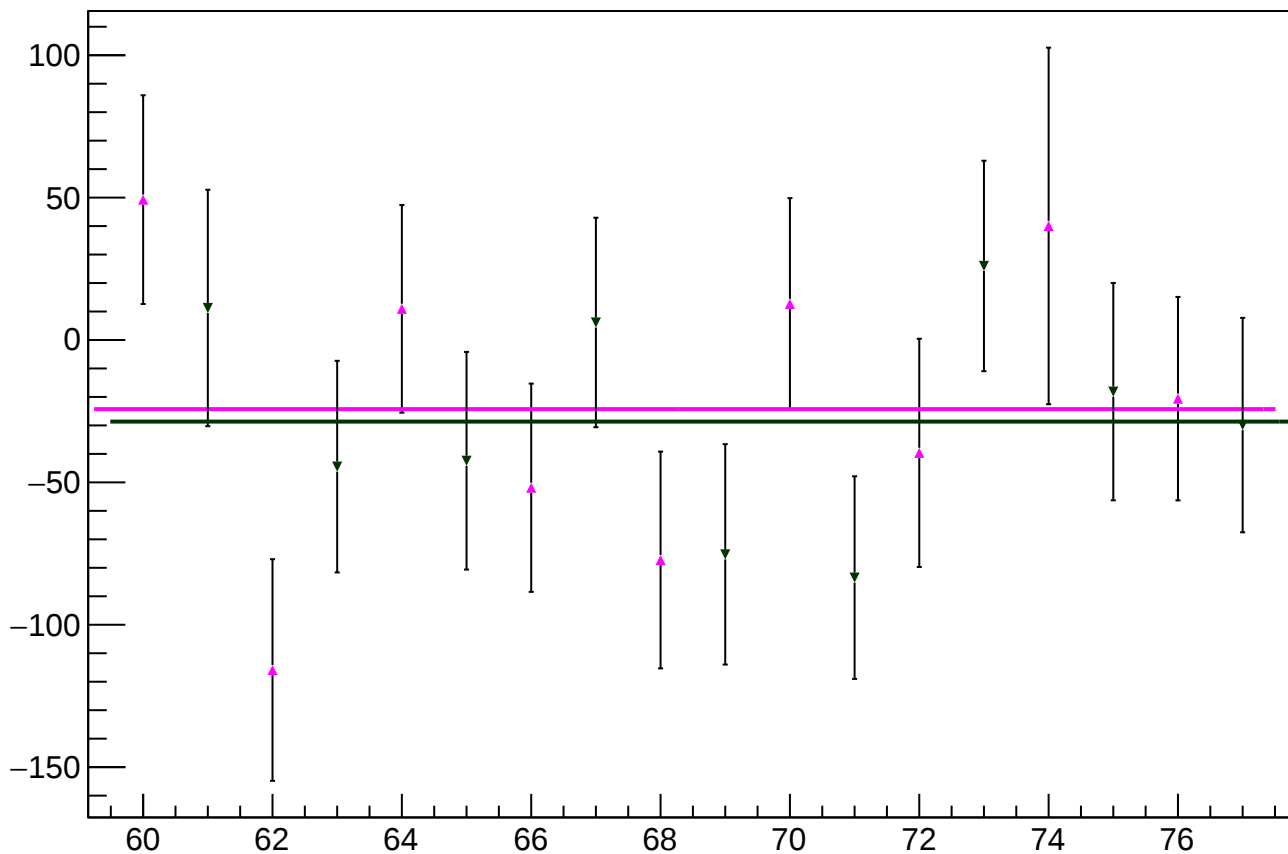
487.158+/-0.163 χ^2/NDF : 93999.8/8

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

453.287+/-0.153 χ^2/NDF : 255347.4/8

Left In: 453.287+/-0.153 χ^2/NDF : 255347.4/8

reg_asym_right_dd_mean vs slug



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

Left Out: -28.655+/-12.588 χ^2/NDF : 8.2/8

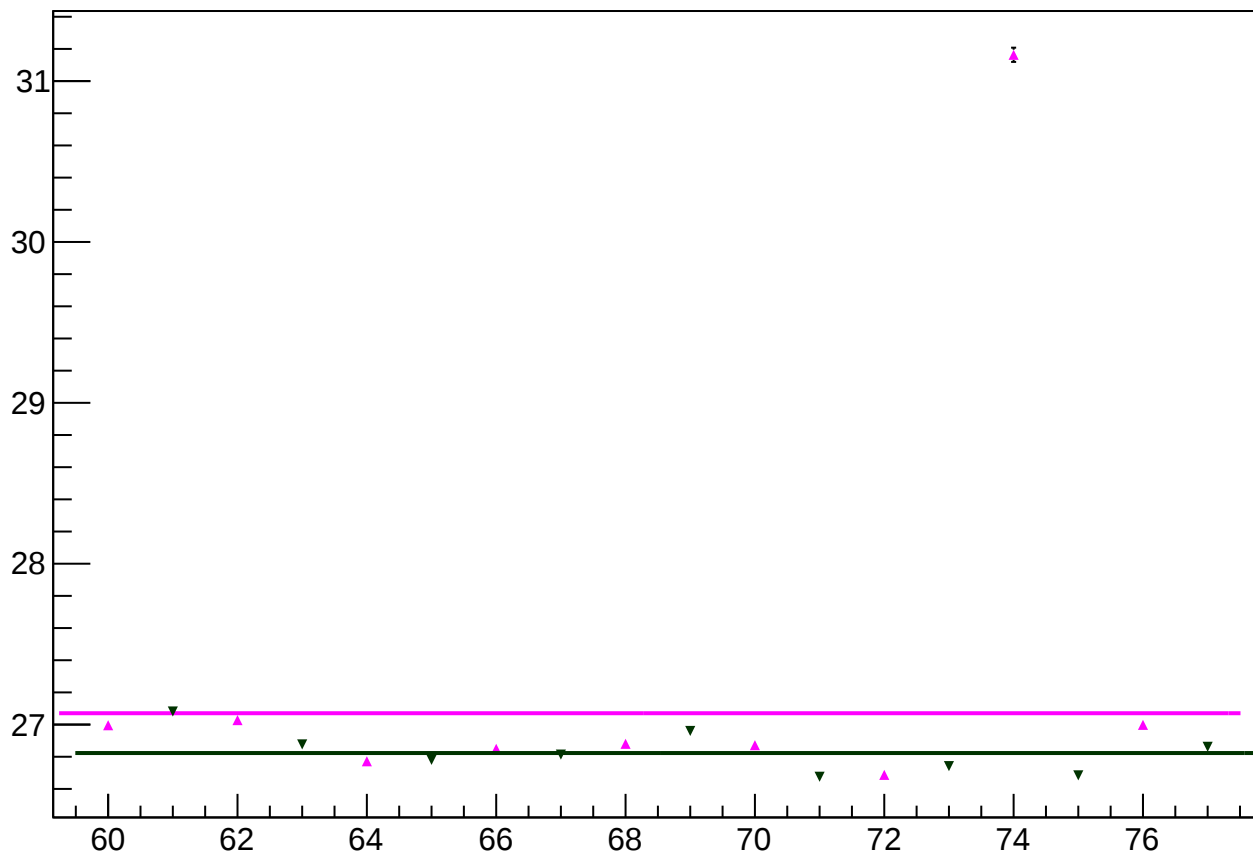
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -24.269+/-12.929 χ^2/NDF : 15.2/8

-28.655+/-12.588 χ^2/NDF : 8.2/8

-24.269+/-12.929 χ^2/NDF : 15.2/8

reg_asym_right_dd_rms vs slug



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

Left Out: 26.823+/-0.009 χ^2/NDF :182.0/8

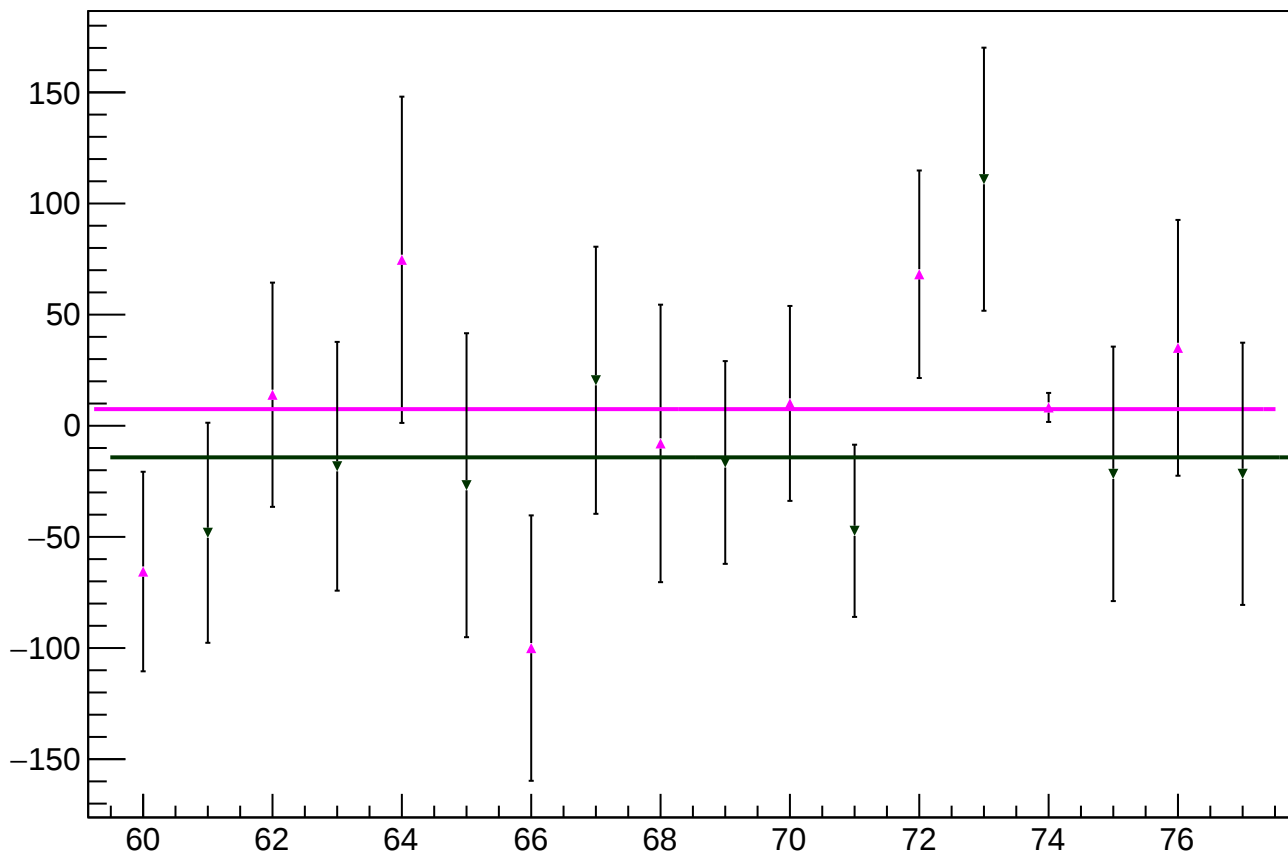
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 27.071+/-0.009 χ^2/NDF :9064.5/8

26.823+/-0.009 χ^2/NDF : 182.0/8

27.071+/-0.009 χ^2/NDF : 9064.5/8

asym_right_dd_correction_mean vs slug



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

Left Out: -14.207+/-17.560 χ^2/NDF : 6.1/8

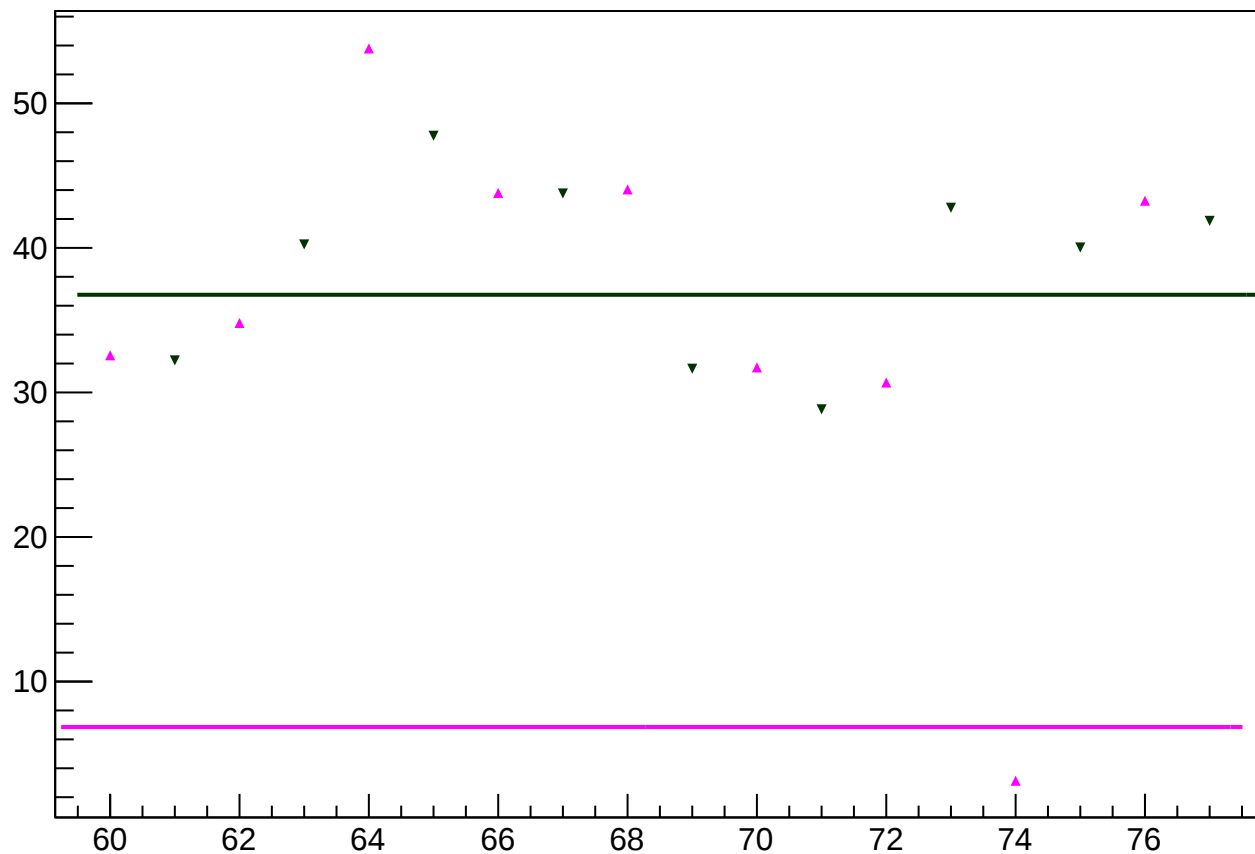
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.486+/-6.159 χ^2/NDF : 8.7/8

-14.207+/-17.560 χ^2/NDF : 6.1/8

7.486+/-6.159 χ^2/NDF : 8.7/8

asym_right_dd_correction_rms vs slug



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

Left Out: 36.758+/-0.012 χ^2/NDF : 254600.7/8

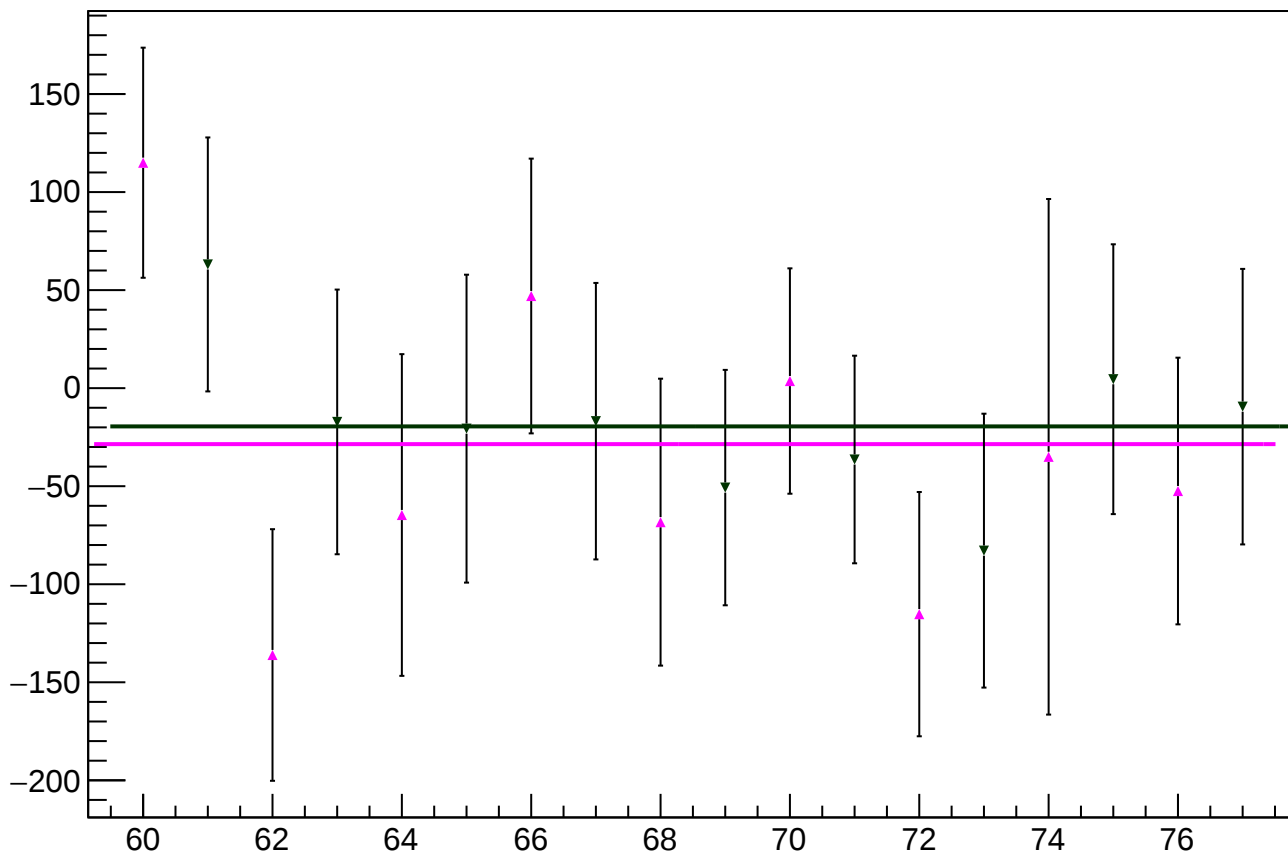
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 6.856+/-0.004 χ^2/NDF : 6178267.0/8

36.758+/-0.012 χ^2/NDF : 254600.7/8

6.856+/-0.004 χ^2/NDF : 6178267.0/8

asym_right_dd_mean vs slug



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

Left Out: -19.506+/-21.956 χ^2/NDF : 3.0/8

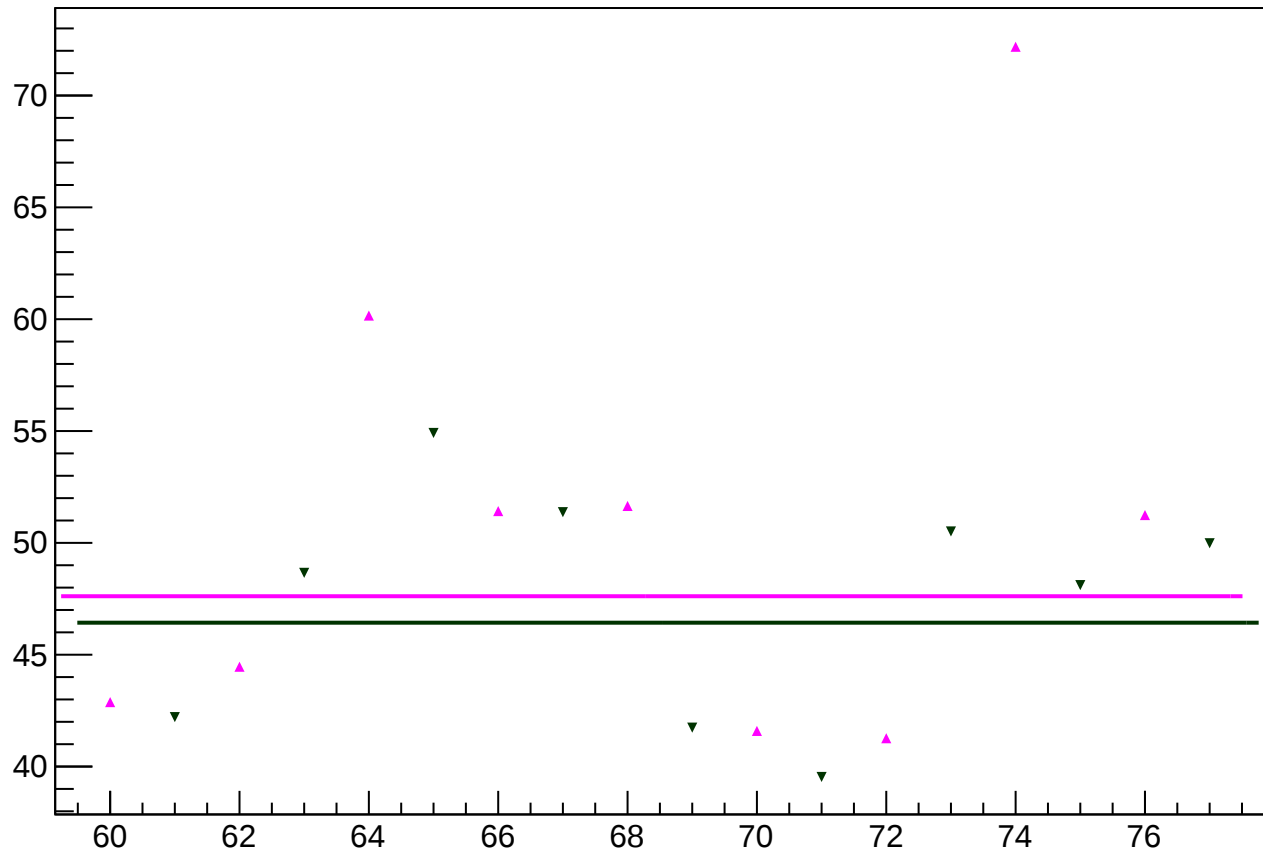
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -28.546+/-22.899 χ^2/NDF : 12.8/8

-19.506+/-21.956 χ^2/NDF : 3.0/8

-28.546+/-22.899 χ^2/NDF : 12.8/8

asym_right_dd_rms vs slug



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

Left Out: 46.432+/-0.016 χ^2/NDF :103132.3/8

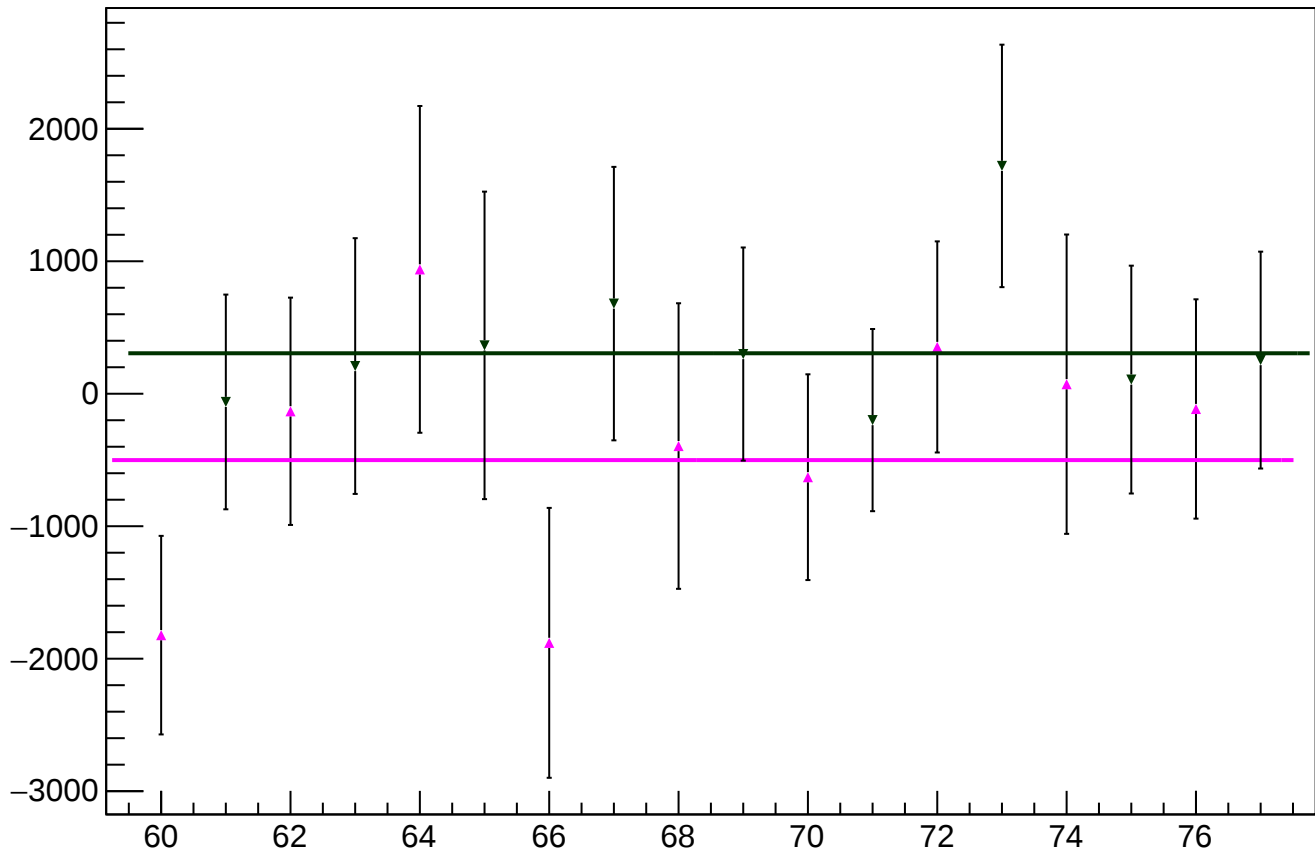
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 47.615+/-0.016 χ^2/NDF :194863.4/8

46.432+/-0.016 χ^2/NDF : 103132.3/8

47.615+/-0.016 χ^2/NDF : 194863.4/8

cor_usl_mean vs slug



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

Left Out: 305.502+/-288.961 χ^2/NDF : 3.3/8

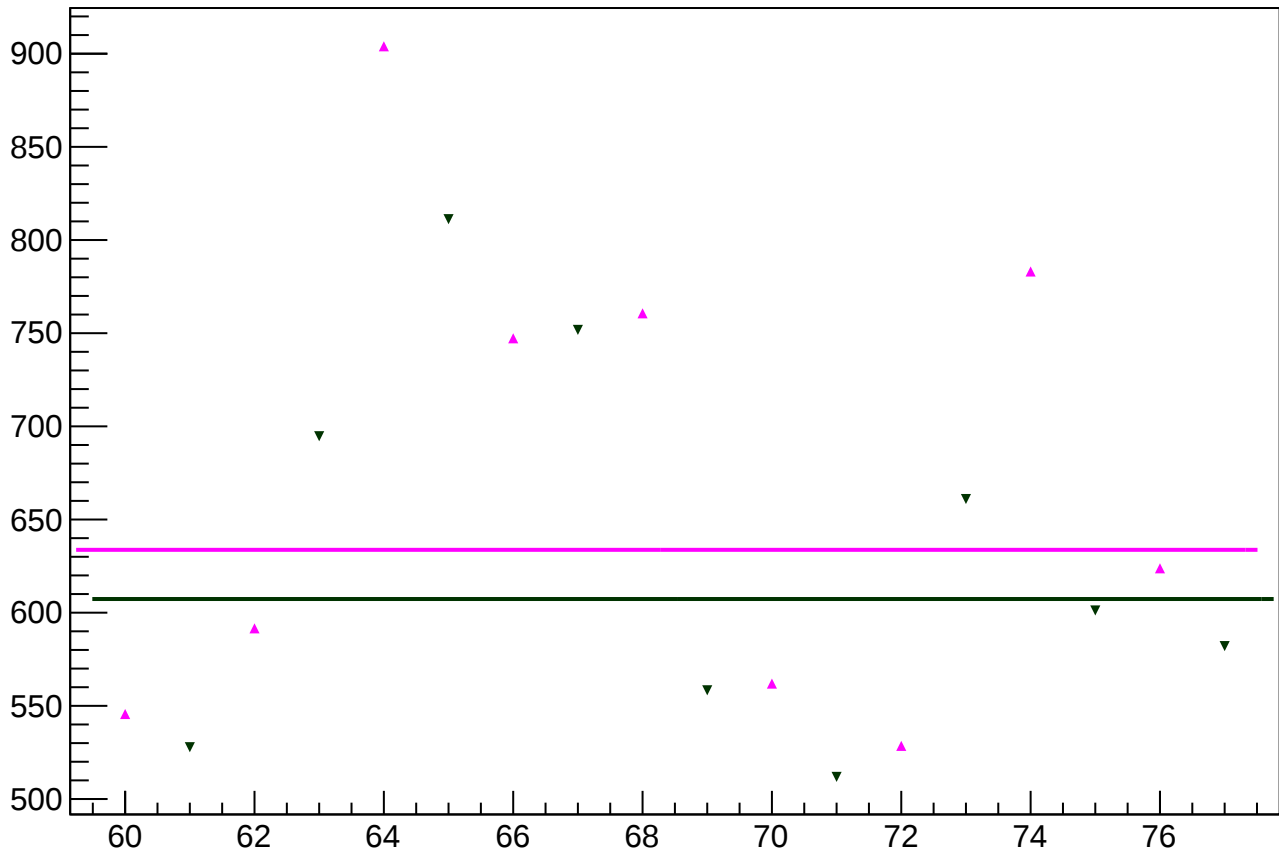
305.502+/-288.961 χ^2/NDF : 3.3/8

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

-500.900+/-300.191 χ^2/NDF : 8.2/8

Left In: -500.900+/-300.191 χ^2/NDF : 8.2/8

cor_usl_rms vs slug



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

Left Out: 607.337+/-0.204 χ^2/NDF : 191370.6/8

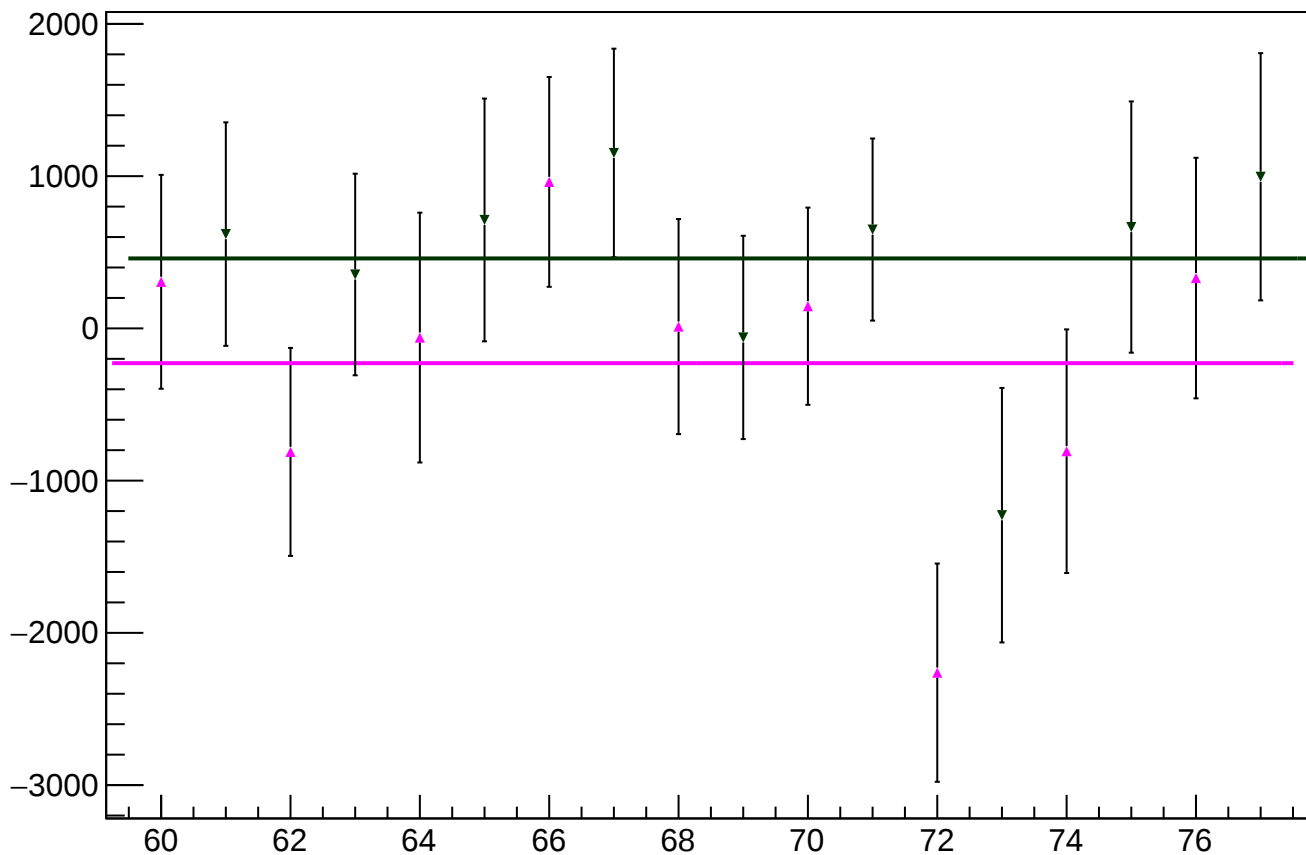
607.337+/-0.204 χ^2/NDF : 191370.6/8

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

633.734+/-0.212 χ^2/NDF : 268288.0/8

Left In: 633.734+/-0.212 χ^2/NDF : 268288.0/8

cor_usr_mean vs slug



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

Left Out: 459.494+/-240.450 χ^2/NDF : 6.5/8

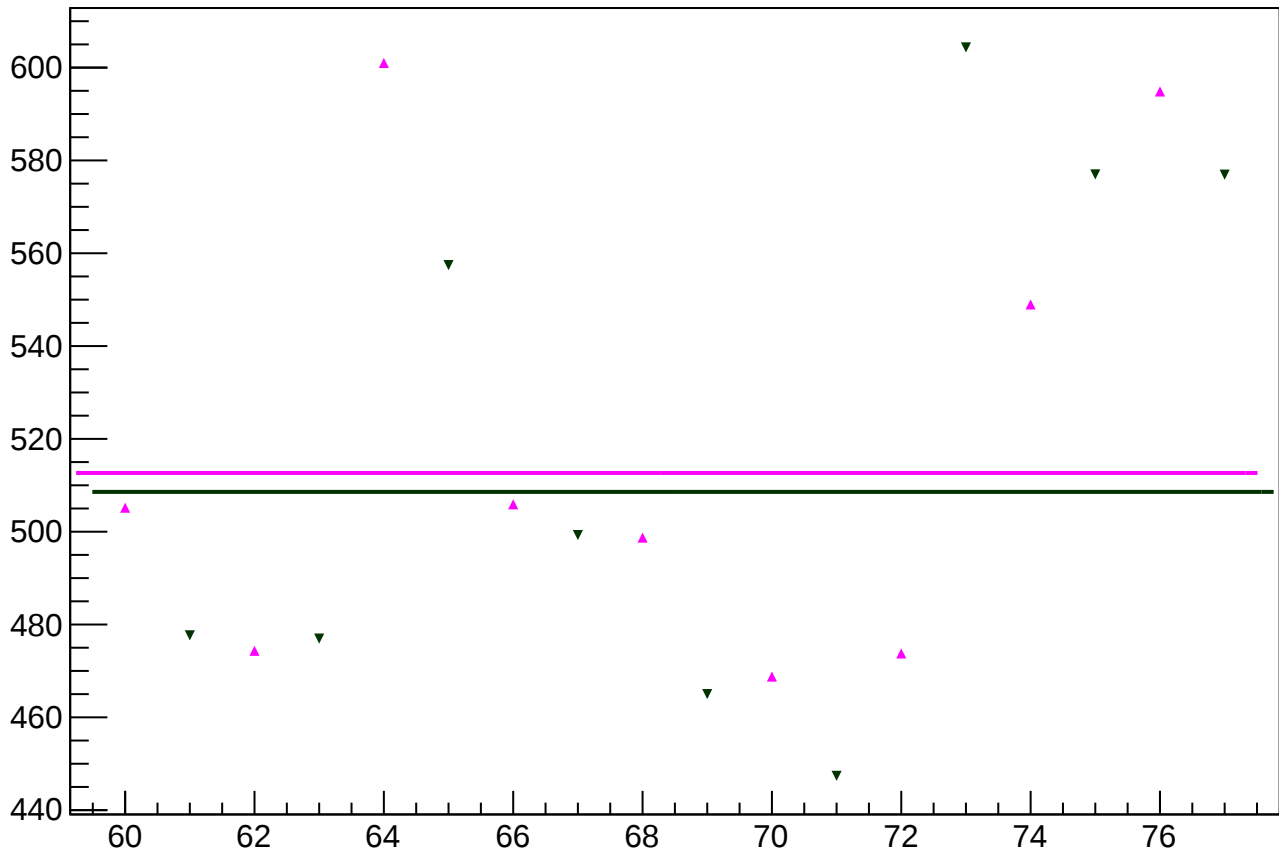
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -228.475+/-240.720 χ^2/NDF : 13.9/8

459.494+/-240.450 χ^2/NDF : 6.5/8

-228.475+/-240.720 χ^2/NDF : 13.9/8

cor_usr_rms vs slug



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

Left Out: 508.579+/-0.170 χ^2/NDF : 99609.3/8

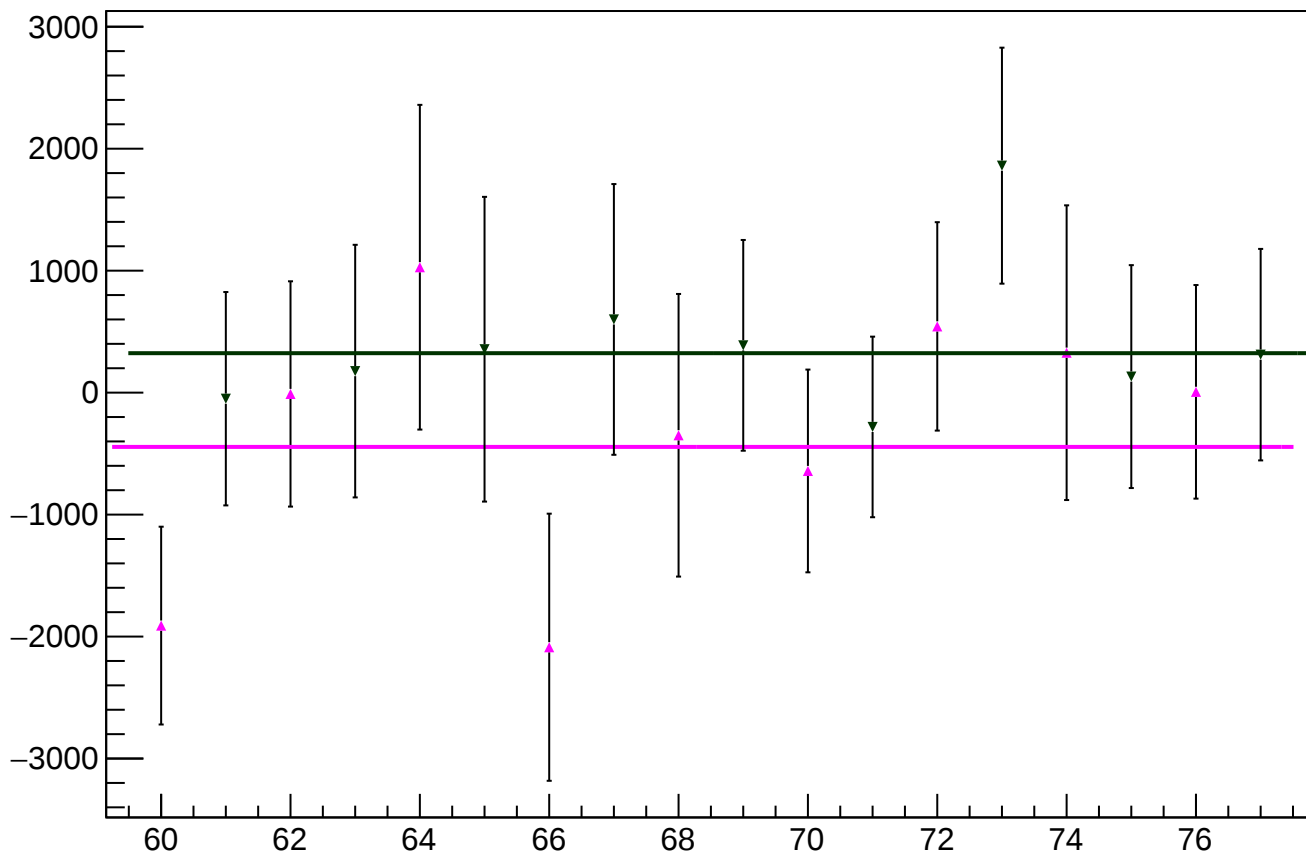
508.579+/-0.170 χ^2/NDF : 99609.3/8

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

Left In: 512.656+/-0.170 χ^2/NDF : 71509.1/8

512.656+/-0.170 χ^2/NDF : 71509.1/8

cor_dsl_mean vs slug



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

Left Out: 323.456+/-309.298 χ^2/NDF : 3.5/8

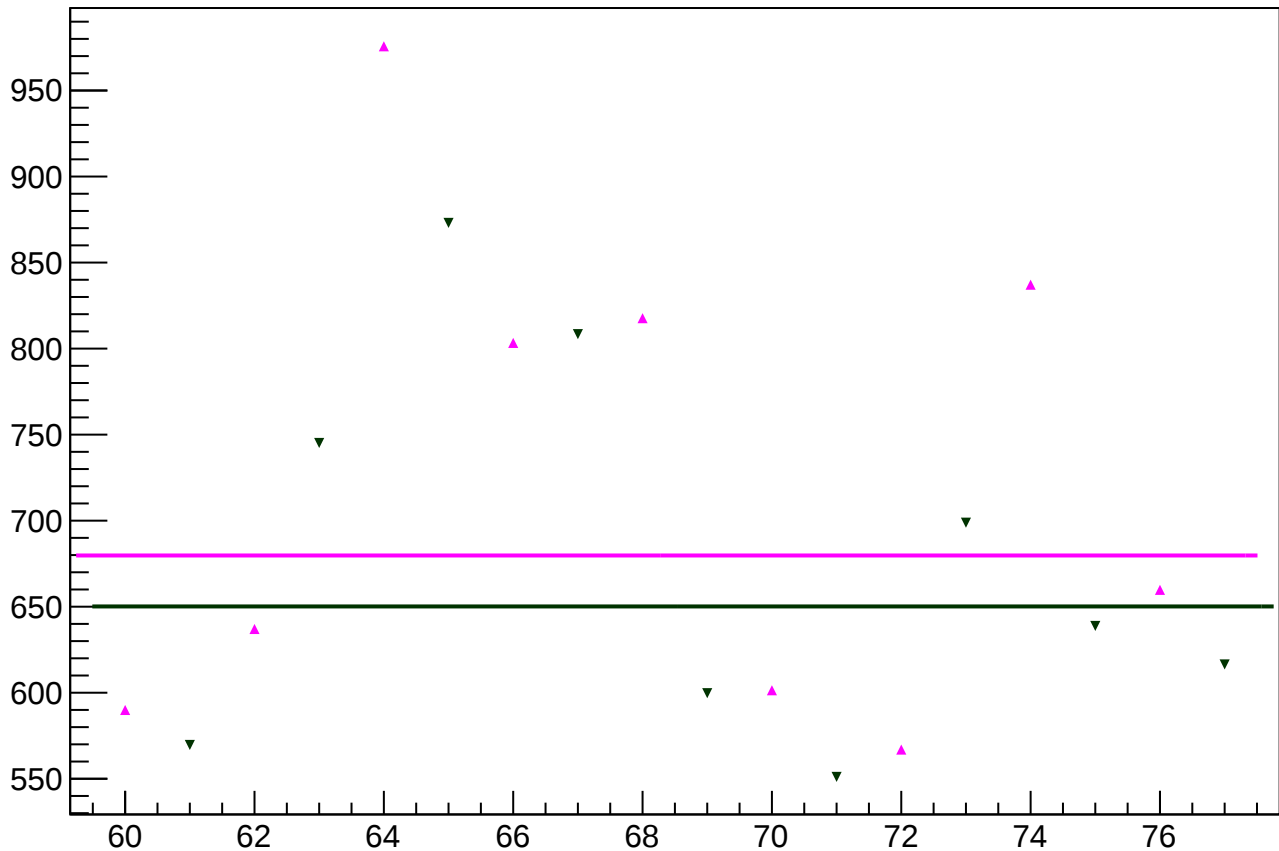
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -444.946+/-322.022 χ^2/NDF : 9.0/8

323.456+/-309.298 χ^2/NDF : 3.5/8

-444.946+/-322.022 χ^2/NDF : 9.0/8

cor_dsl_rms vs slug



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

Left Out: 650.146+/-0.219 χ^2/NDF : 189142.1/8

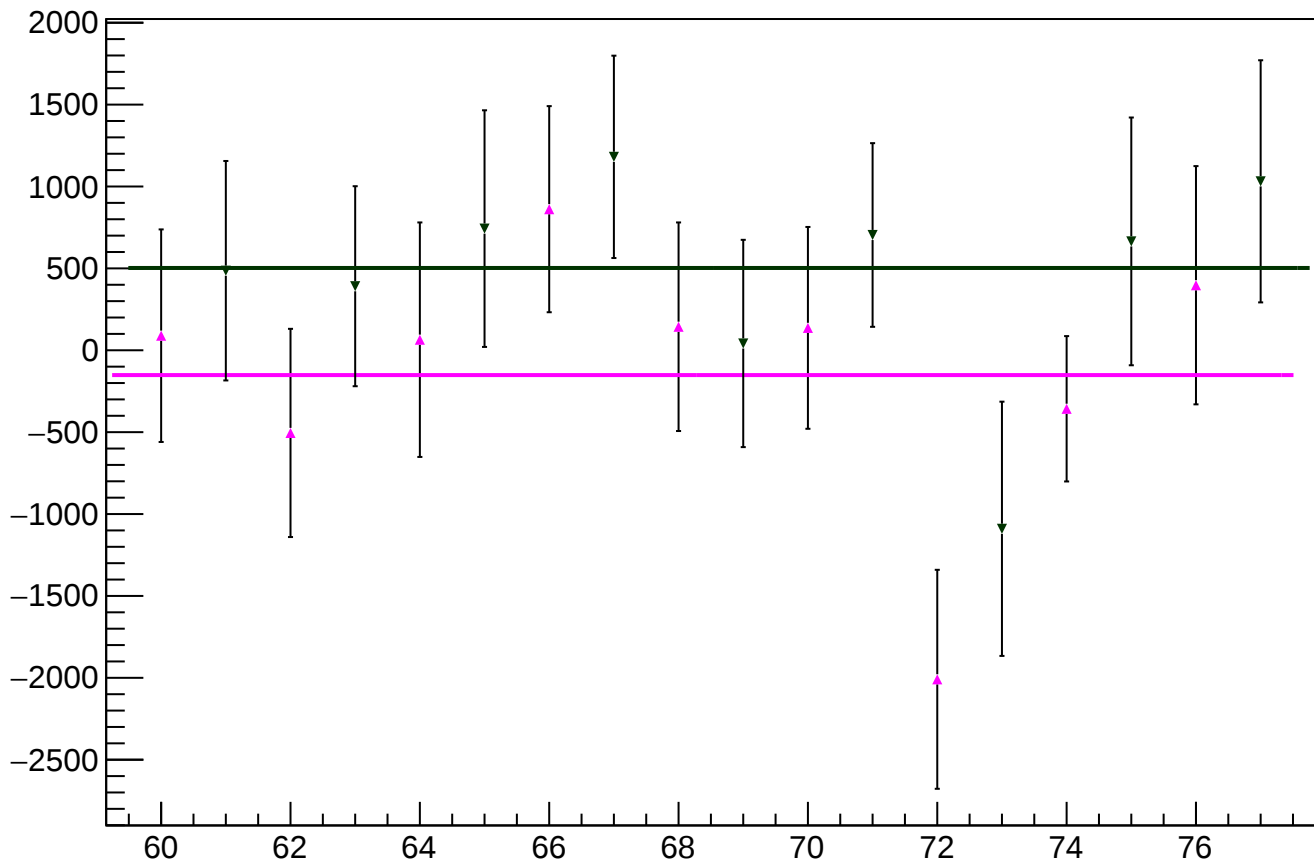
650.146+/-0.219 χ^2/NDF : 189142.1/8

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

679.764+/-0.228 χ^2/NDF : 269052.1/8

Left In: 679.764+/-0.228 χ^2/NDF : 269052.1/8

cor_dsr_mean vs slug



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

Left Out: 502.534+/-221.615 χ^2/NDF : 6.8/8

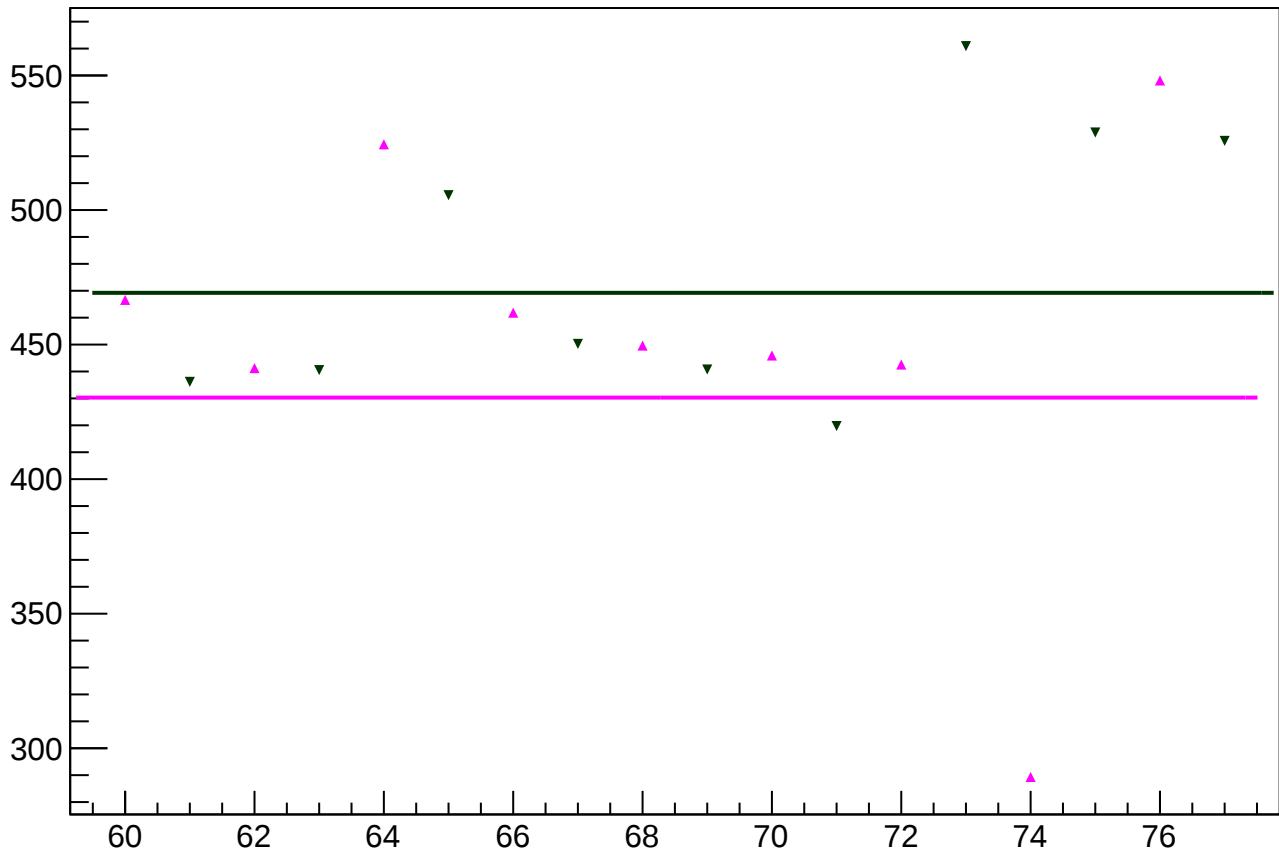
502.534+/-221.615 χ^2/NDF : 6.8/8

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

-151.484+/-205.710 χ^2/NDF : 12.1/8

Left In: -151.484+/-205.710 χ^2/NDF : 12.1/8

cor_dsr_rms vs slug



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

Left Out: 469.235+/-0.157 χ^2/NDF : 87847.7/8

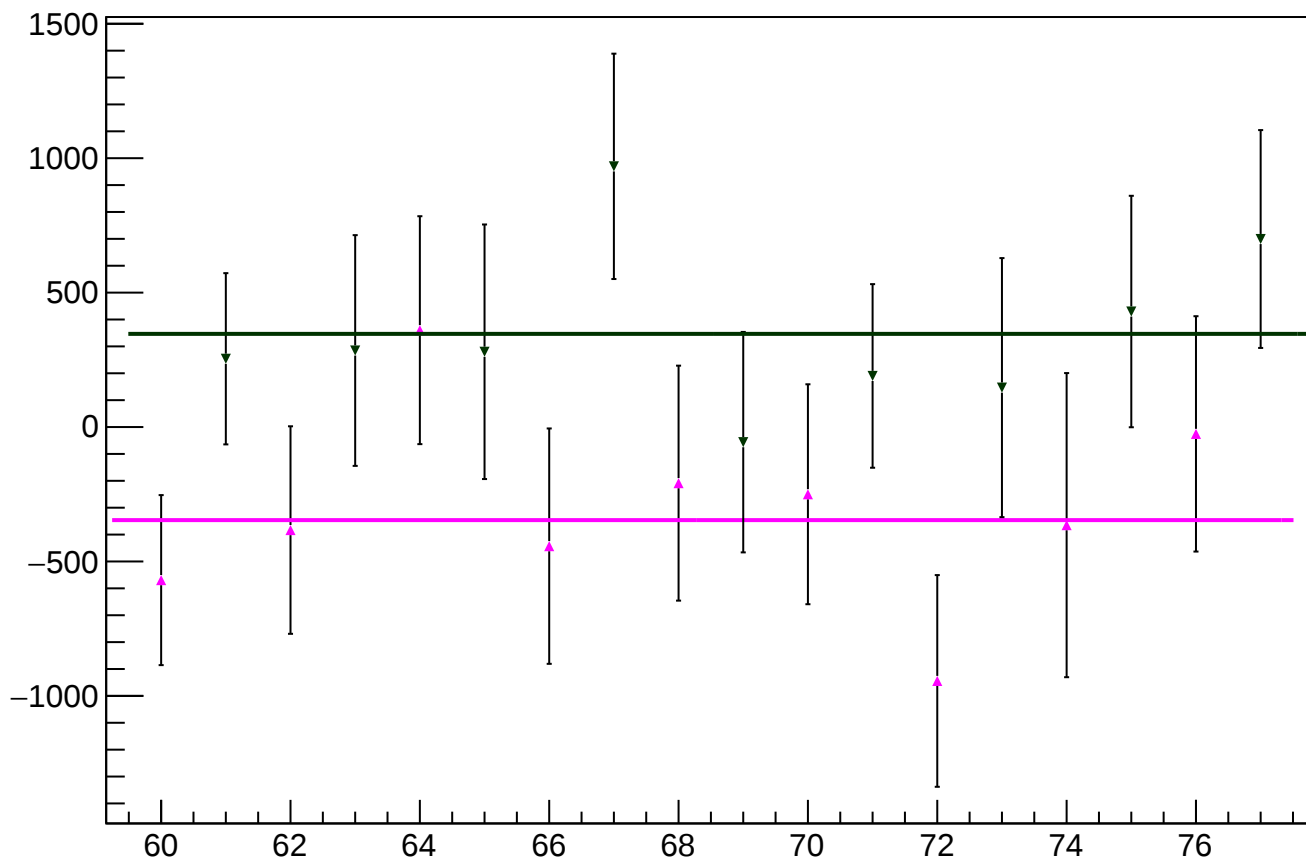
469.235+/-0.157 χ^2/NDF : 87847.7/8

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

430.299+/-0.145 χ^2/NDF : 304580.8/8

Left In: 430.299+/-0.145 χ^2/NDF : 304580.8/8

asym_us_agg_avg_mean vs slug



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

Left Out: 346.562 $\pm$ 133.911 χ^2 /NDF: 4.5/8

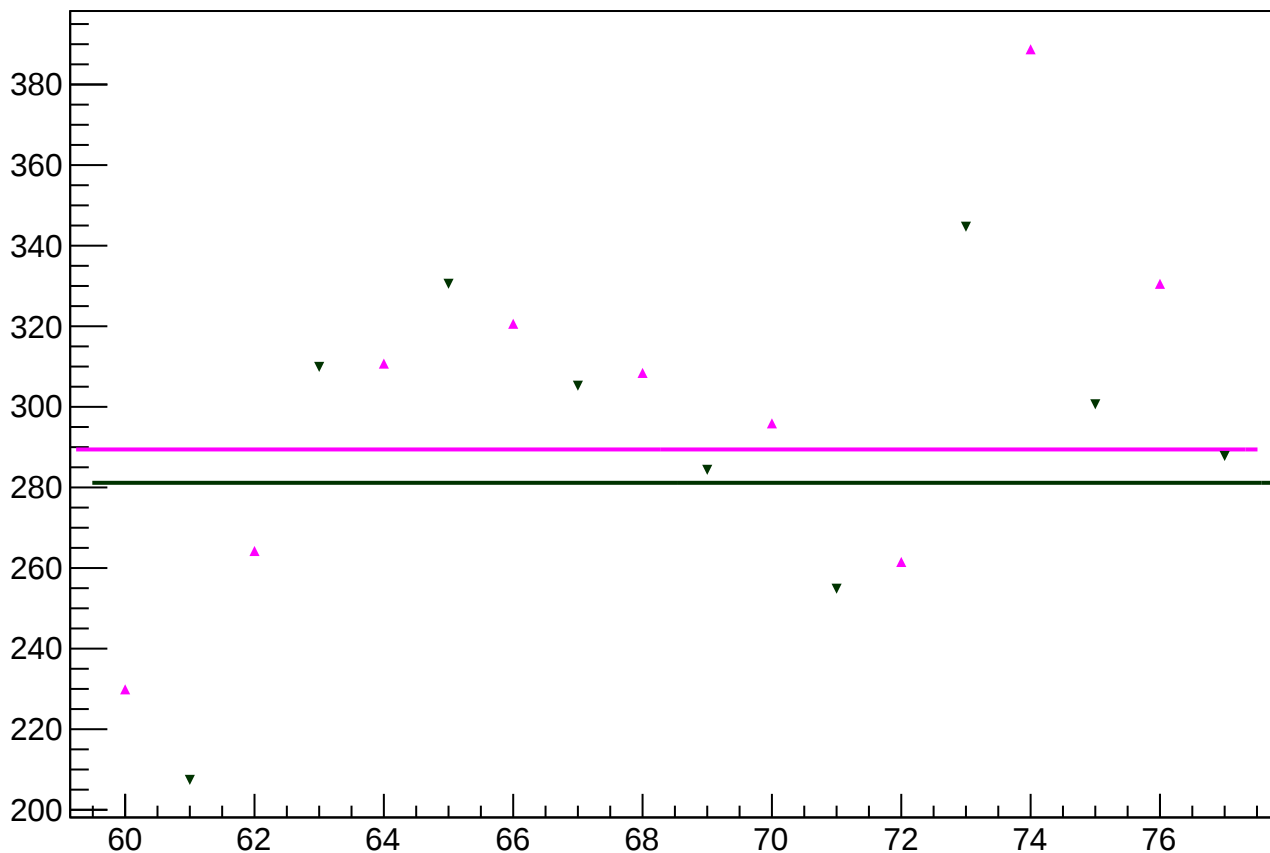
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -346.201 $\pm$ 136.709 χ^2 /NDF: 6.3/8

346.562 $\pm$ 133.911 χ^2 /NDF: 4.5/8

-346.201 $\pm$ 136.709 χ^2 /NDF: 6.3/8

asym_us_agg_avg_rms vs slug



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

Left Out: 281.151+/-0.095 χ^2/NDF :195957.8/8

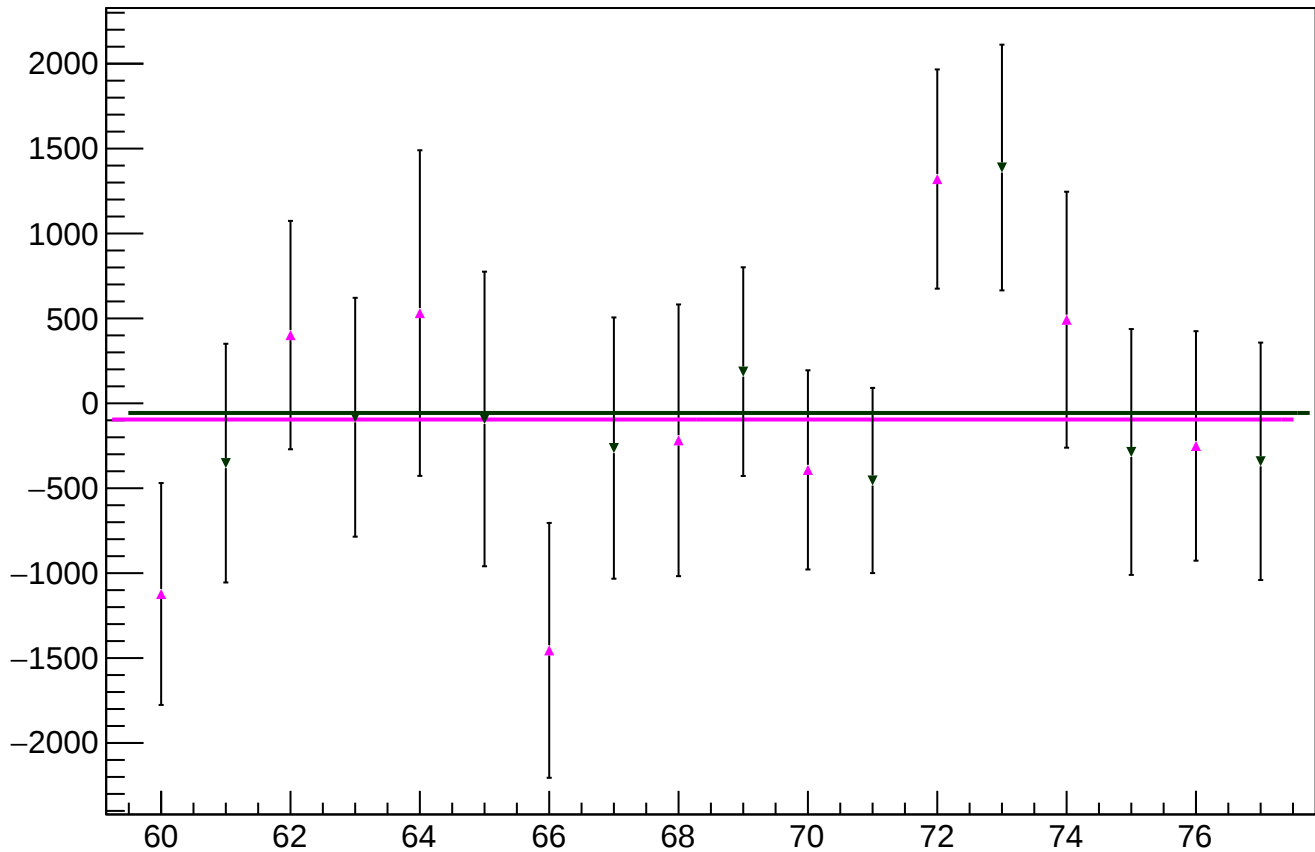
281.151+/-0.095 χ^2/NDF : 195957.8/8

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

289.427+/-0.097 χ^2/NDF : 188255.6/8

Left In: 289.427+/-0.097 χ^2/NDF :188255.6/8

asym_us_agg_dd_mean vs slug



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

Left Out: -56.650+/-229.755 χ^2/NDF : 5.2/8

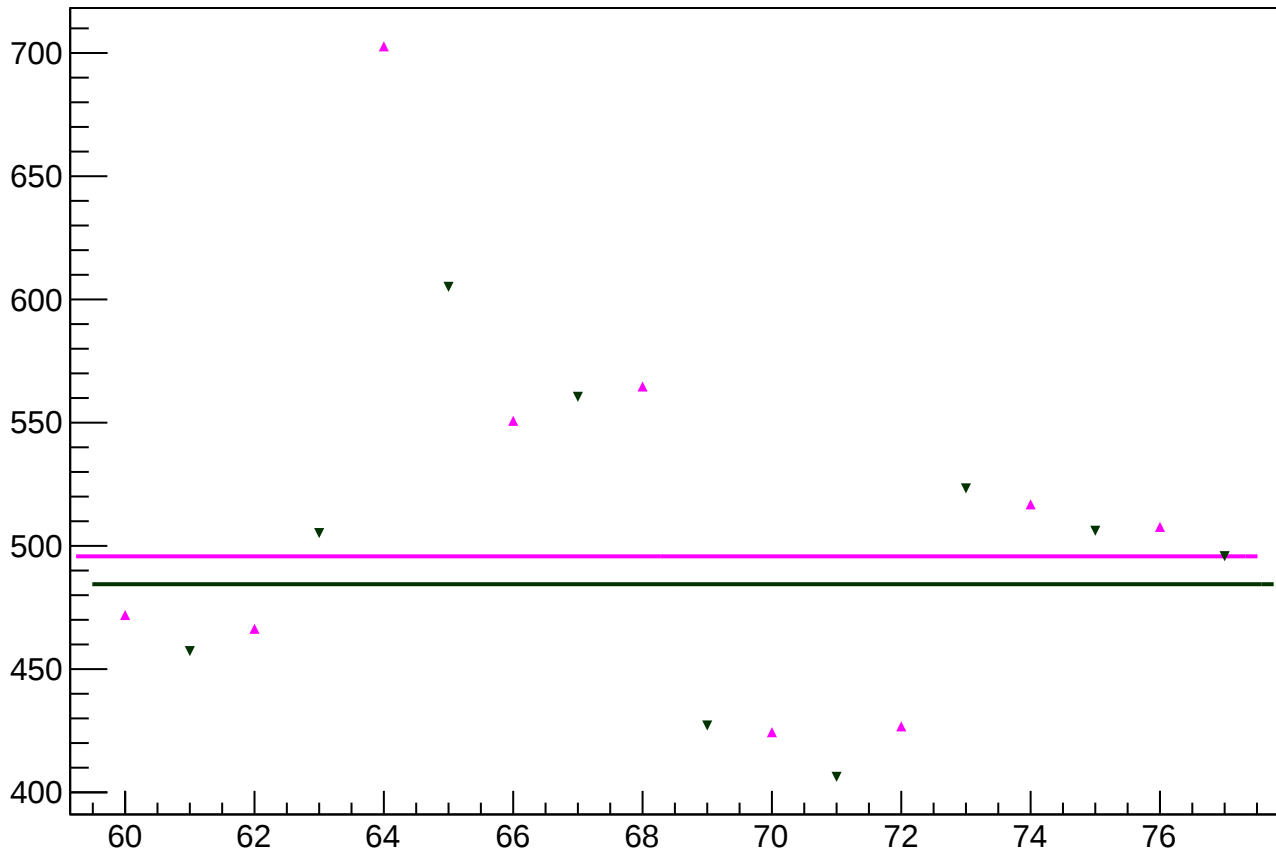
-56.650+/-229.755 χ^2/NDF : 5.2/8

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

-95.367+/-234.151 χ^2/NDF : 12.5/8

Left In: -95.367+/-234.151 χ^2/NDF : 12.5/8

asym_us_agg_dd_rms vs slug



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

Left Out: 484.451+/-0.162 χ^2/NDF :129588.7/8

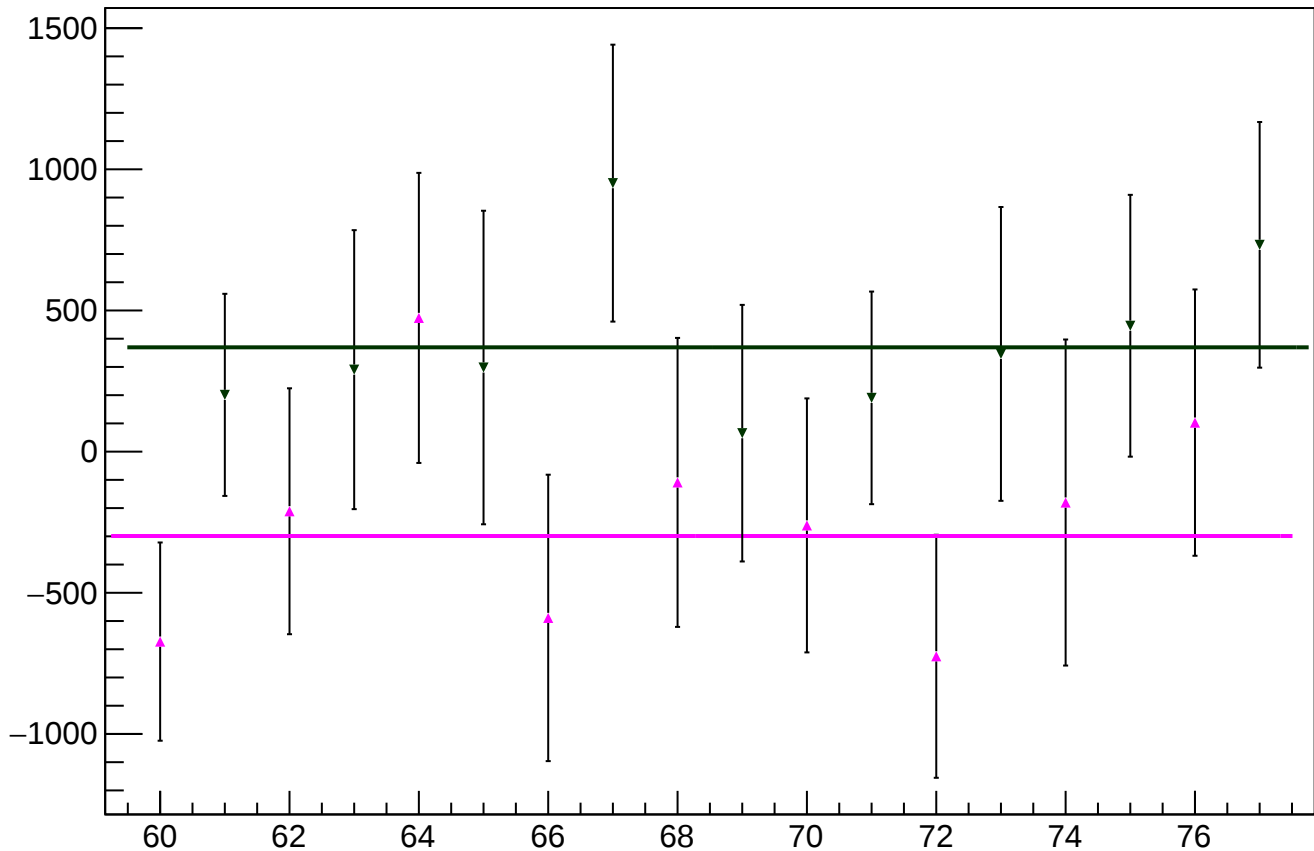
484.451+/-0.162 χ^2/NDF : 129588.7/8

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

495.765+/-0.166 χ^2/NDF : 179899.3/8

Left In: 495.765+/-0.166 χ^2/NDF :179899.3/8

asym_ds_agg_av_mean vs slug



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

Left Out: 369.455+/-149.363 χ^2/NDF : 3.1/8

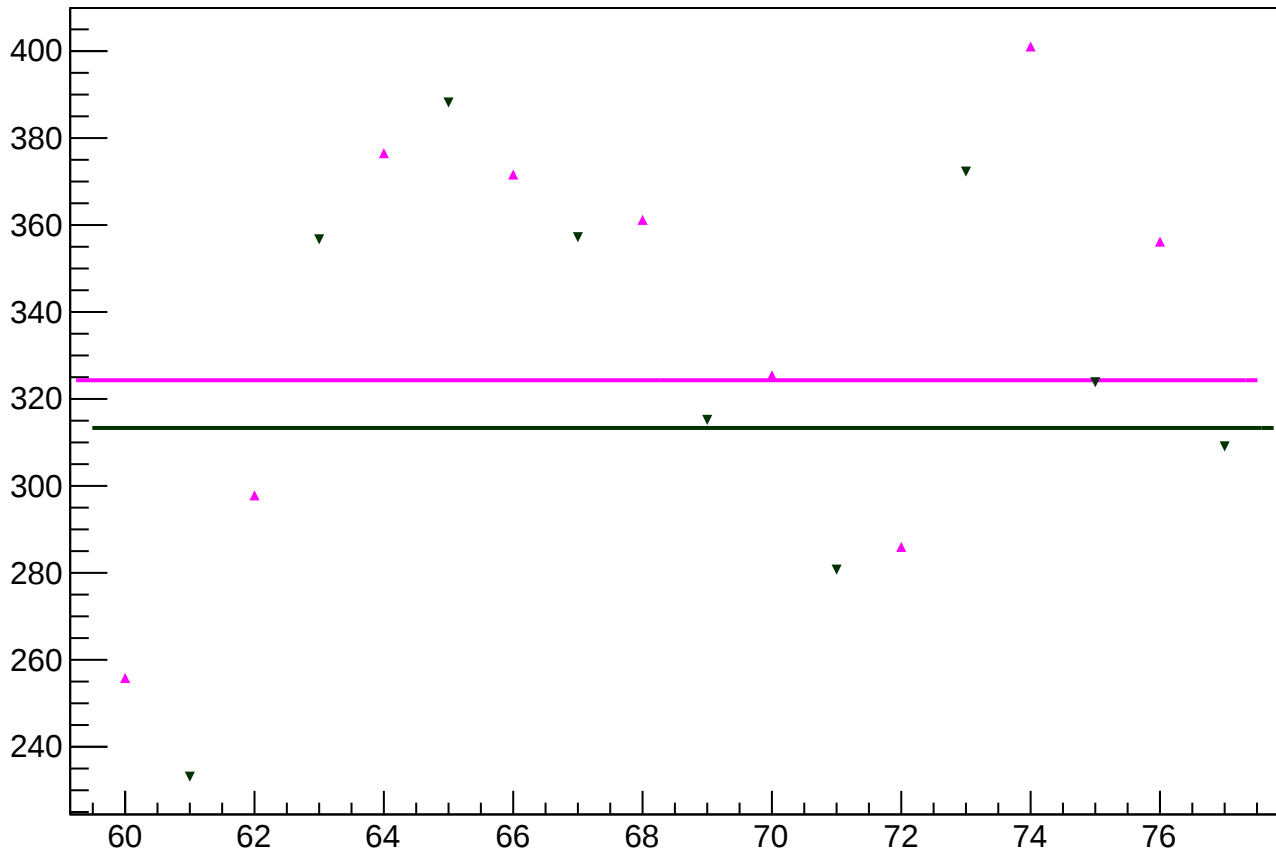
369.455+/-149.363 χ^2/NDF : 3.1/8

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

-298.858+/-153.014 χ^2/NDF : 5.7/8

Left In: -298.858+/-153.014 χ^2/NDF : 5.7/8

asym_ds_agg_av_rms vs slug



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

Left Out: 313.330+/-0.106 χ^2/NDF : 210082.7/8

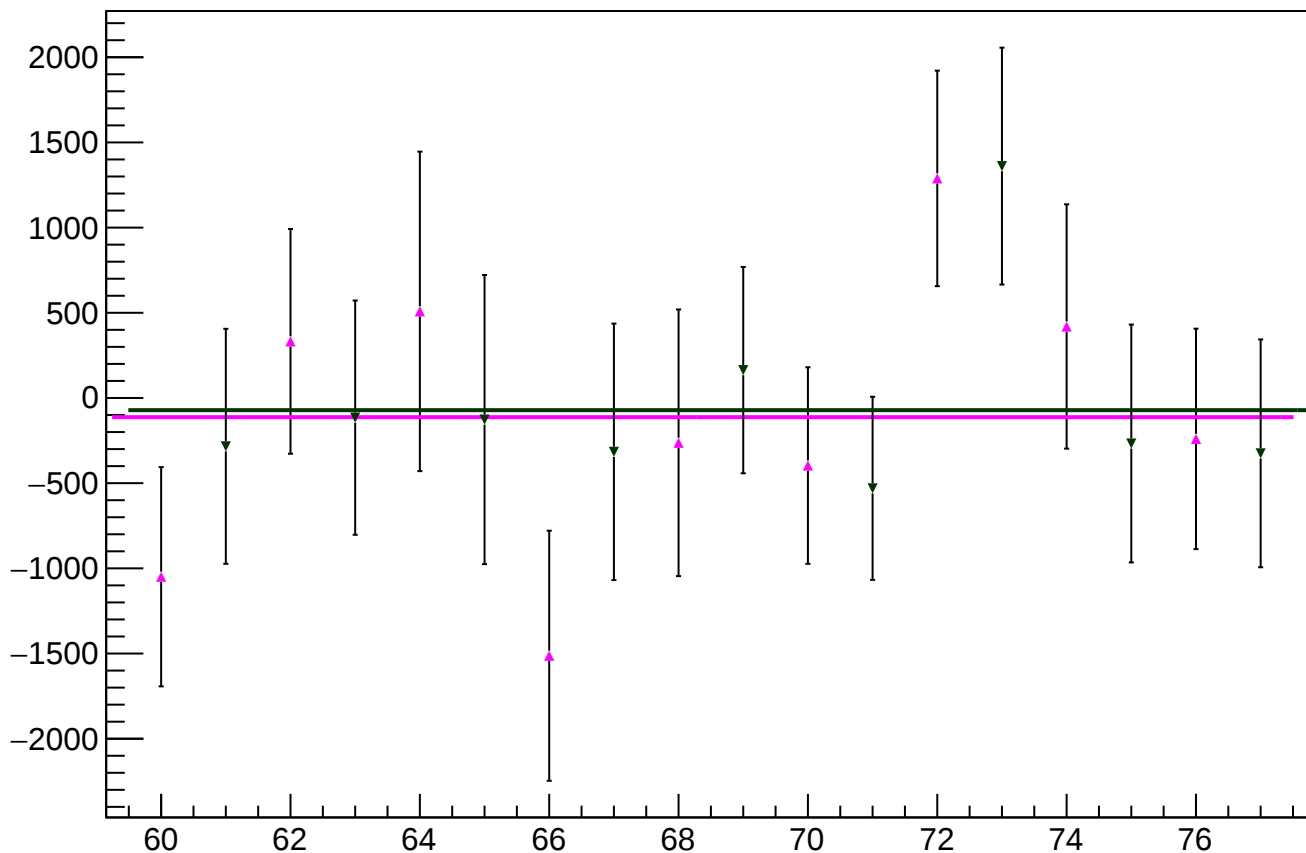
313.330+/-0.106 χ^2/NDF : 210082.7/8

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

324.300+/-0.108 χ^2/NDF : 192253.6/8

Left In: 324.300+/-0.108 χ^2/NDF : 192253.6/8

asym_ds_agg_dd_mean vs slug



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

Left Out: -71.547+/-224.062 χ^2/NDF : 5.6/8

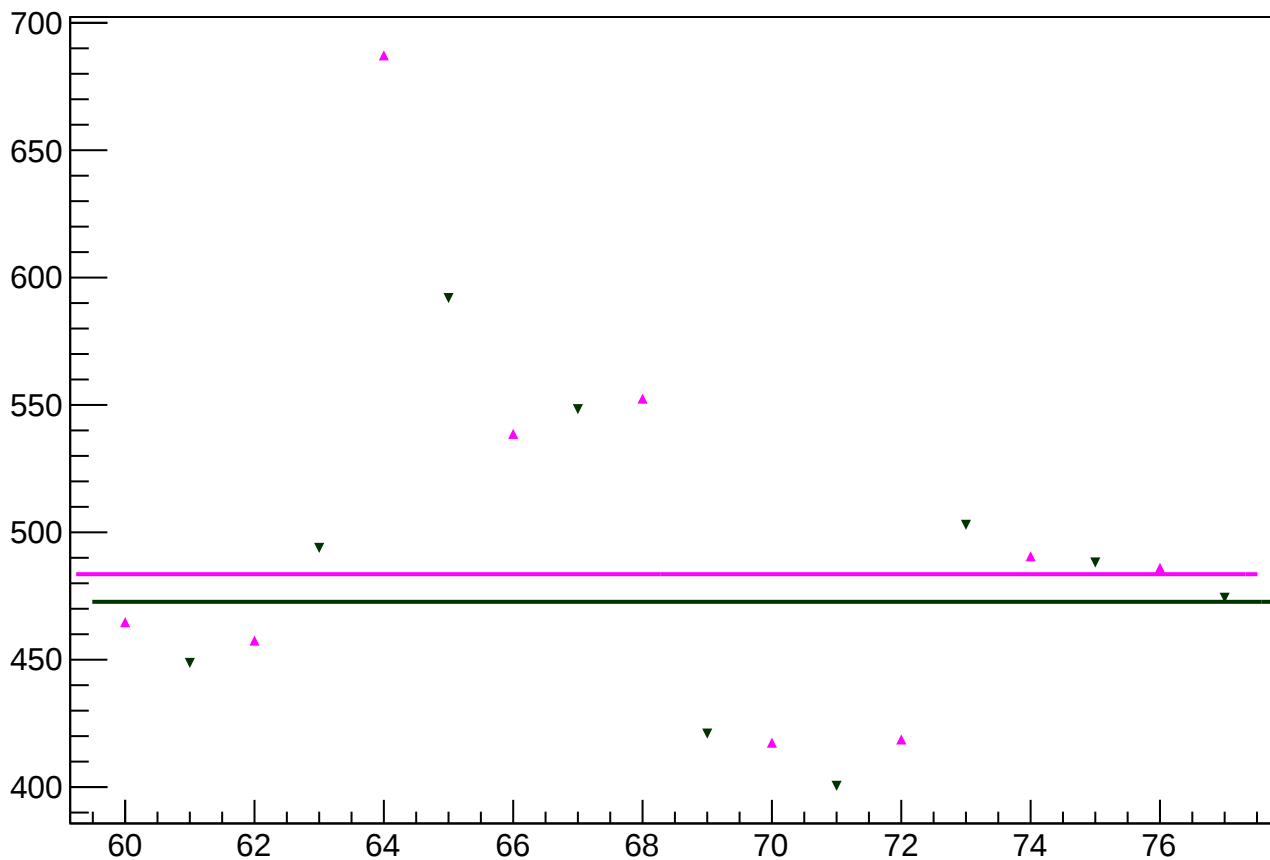
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -112.577+/-228.343 χ^2/NDF : 12.4/8

-71.547+/-224.062 χ^2/NDF : 5.6/8

-112.577+/-228.343 χ^2/NDF : 12.4/8

asym_ds_agg_dd_rms vs slug



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

Left Out: 472.728+/-0.158 χ^2/NDF : 119500.5/8

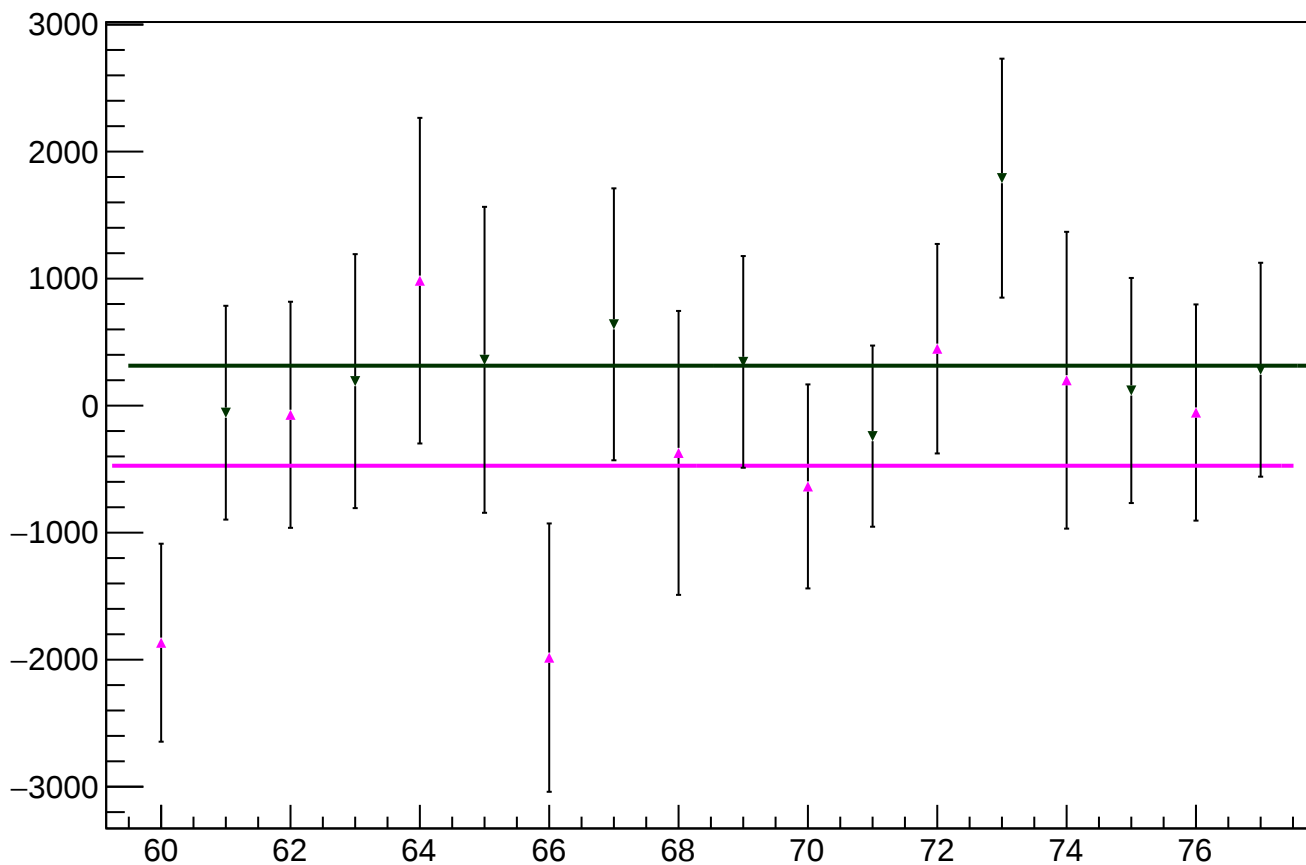
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 483.568+/-0.161 χ^2/NDF : 173516.2/8

472.728+/-0.158 χ^2/NDF : 119500.5/8

483.568+/-0.161 χ^2/NDF : 173516.2/8

asym_left_agg_avg_mean vs slug



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

Left Out: 314.418+/-298.866 χ^2/NDF : 3.4/8

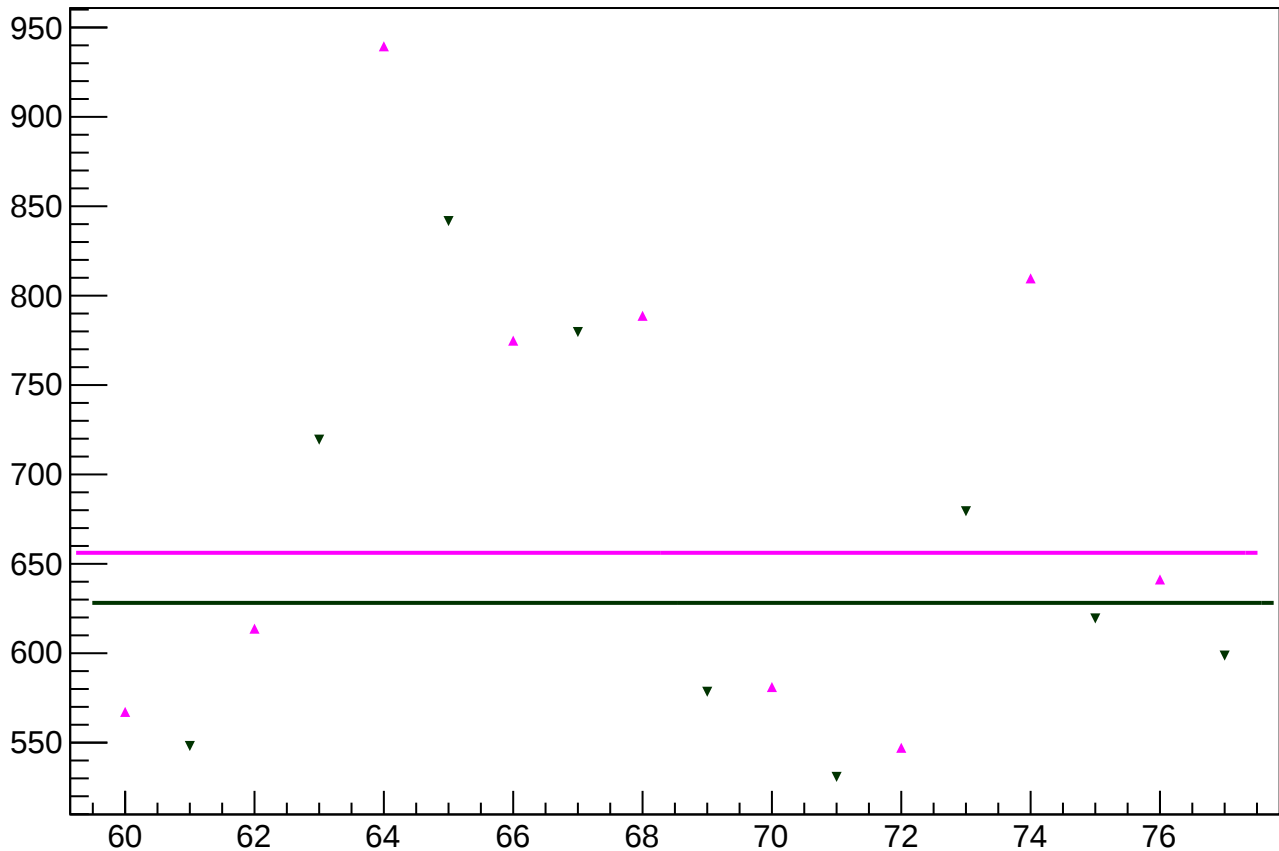
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -473.132+/-310.848 χ^2/NDF : 8.6/8

314.418+/-298.866 χ^2/NDF : 3.4/8

-473.132+/-310.848 χ^2/NDF : 8.6/8

asym_left_agg_avg_rms vs slug



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

Left Out: 628.166+/-0.211 χ^2/NDF :190666.8/8

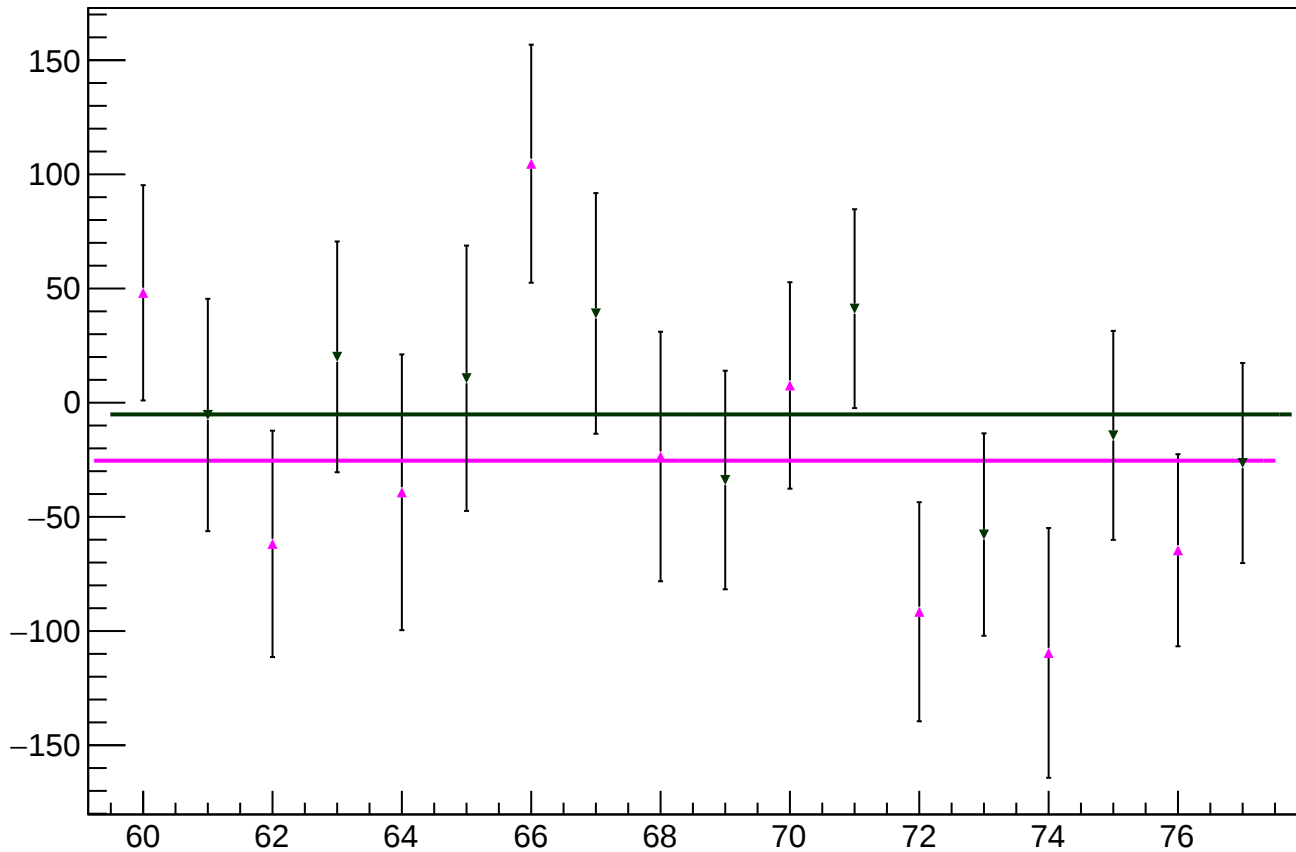
628.166+/-0.211 χ^2/NDF : 190666.8/8

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

Left In: 656.174+/-0.220 χ^2/NDF :269296.7/8

656.174+/-0.220 χ^2/NDF : 269296.7/8

asym_left_agg_dd_mean vs slug



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

Left Out: -5.131+/-16.001 χ^2/NDF : 4.2/8

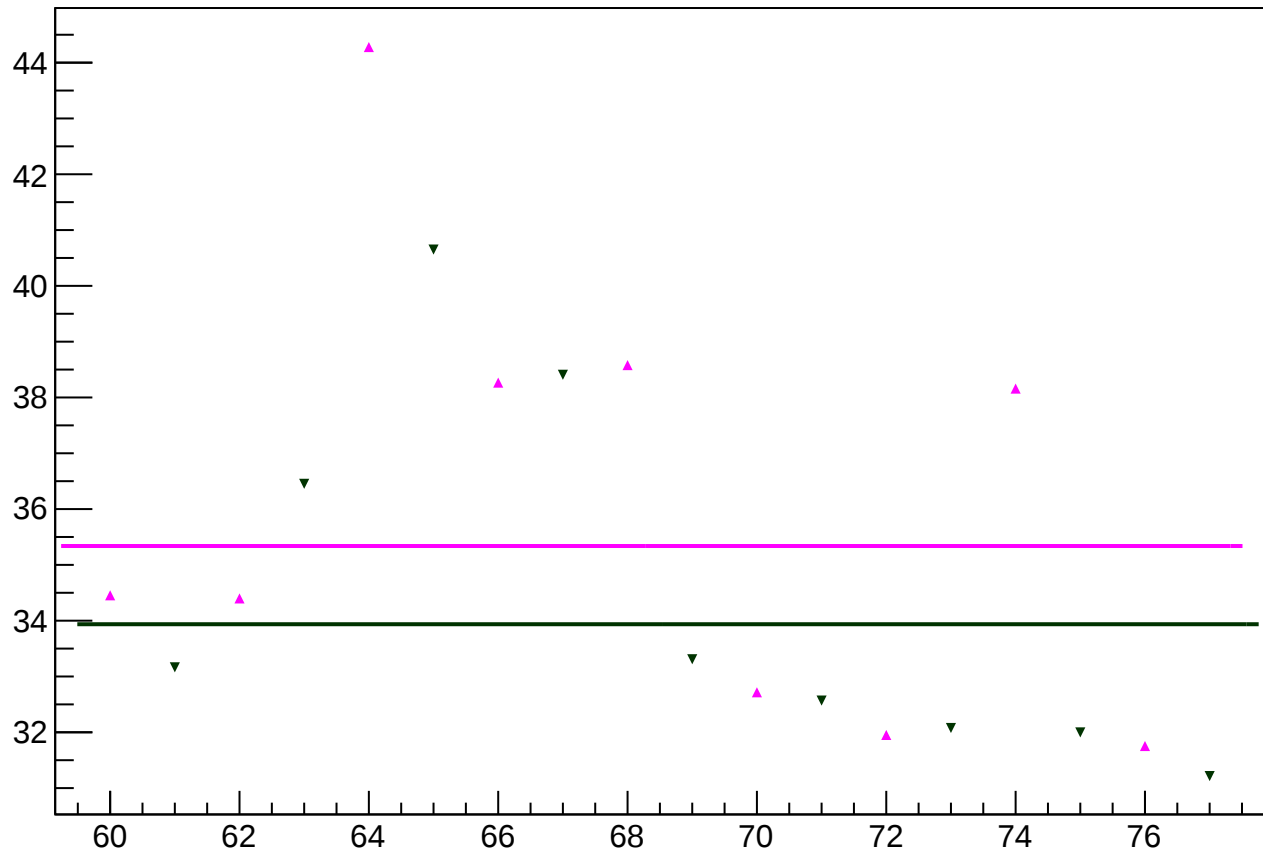
-5.131+/-16.001 χ^2/NDF : 4.2/8

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

-25.391+/-16.534 χ^2/NDF : 14.9/8

Left In: -25.391+/-16.534 χ^2/NDF : 14.9/8

asym_left_agg_dd_rms vs slug



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

Left Out: 33.937+/-0.011 χ^2/NDF : 63660.0/8

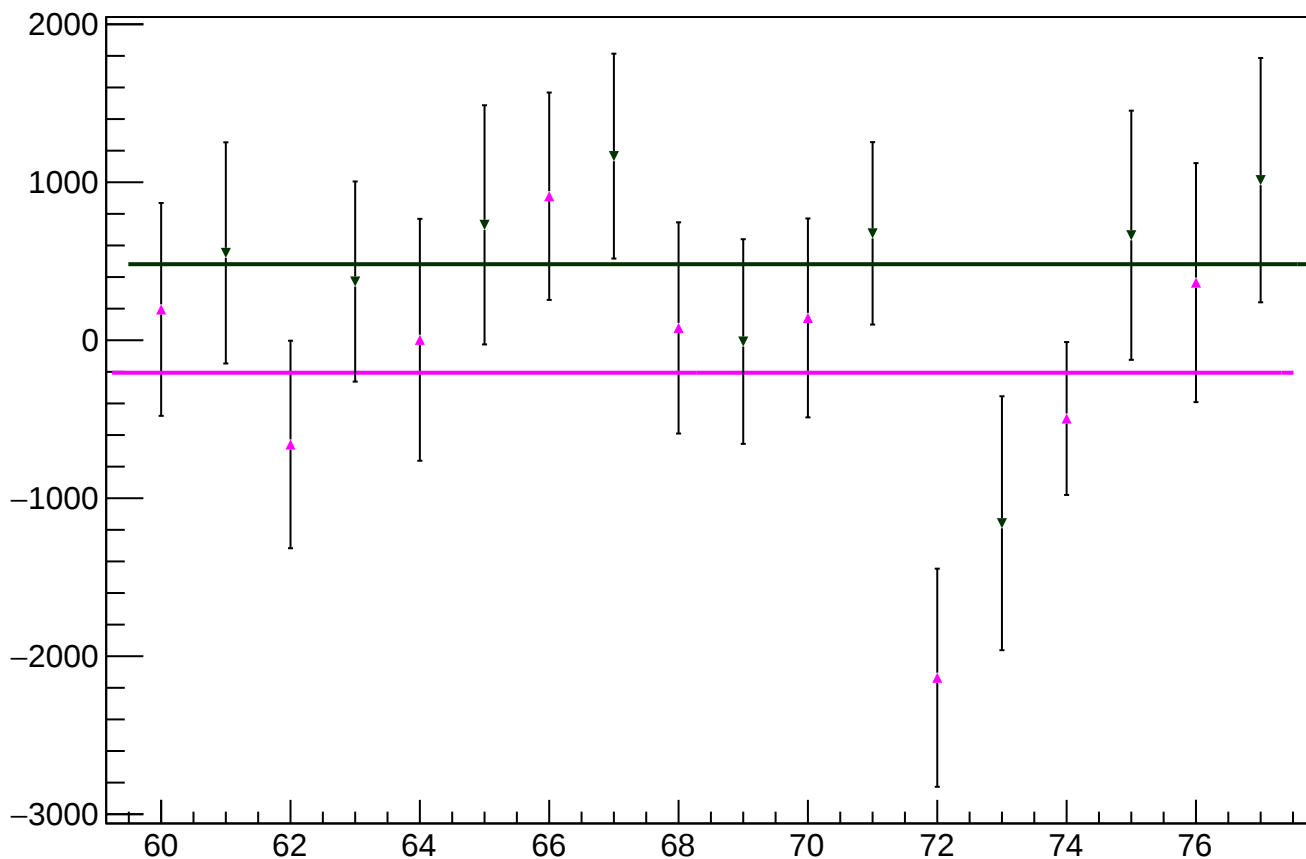
33.937+/-0.011 χ^2/NDF : 63660.0/8

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

35.338+/-0.012 χ^2/NDF : 95170.3/8

Left In: 35.338+/-0.012 χ^2/NDF : 95170.3/8

asym_right_agg_avg_mean vs slug



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

Left Out: 481.351+/-230.204 χ^2/NDF : 6.6/8

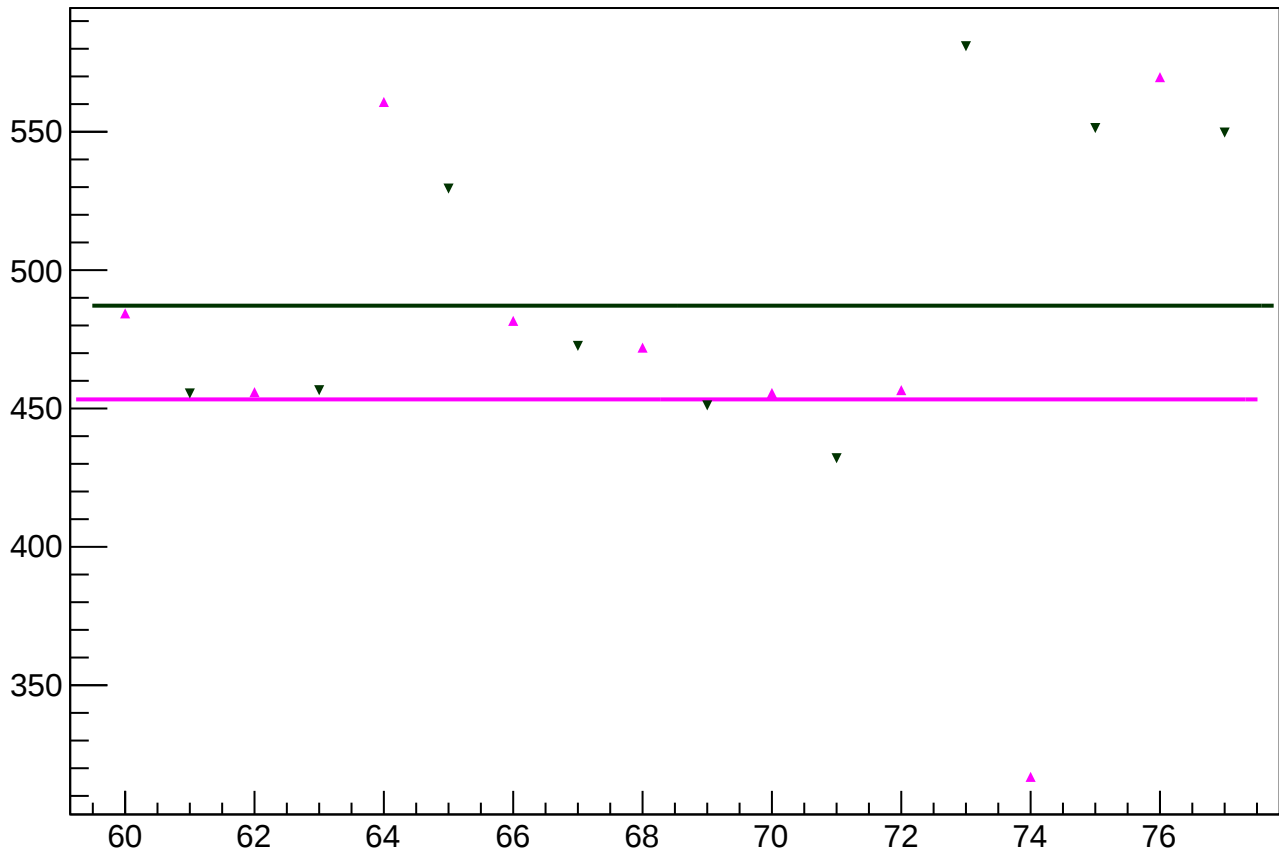
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -205.609+/-216.035 χ^2/NDF : 13.0/8

481.351+/-230.204 χ^2/NDF : 6.6/8

-205.609+/-216.035 χ^2/NDF : 13.0/8

asym_right_agg_avg_rms vs slug



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

Left Out: 487.158+/-0.163 χ^2/NDF : 93999.8/8

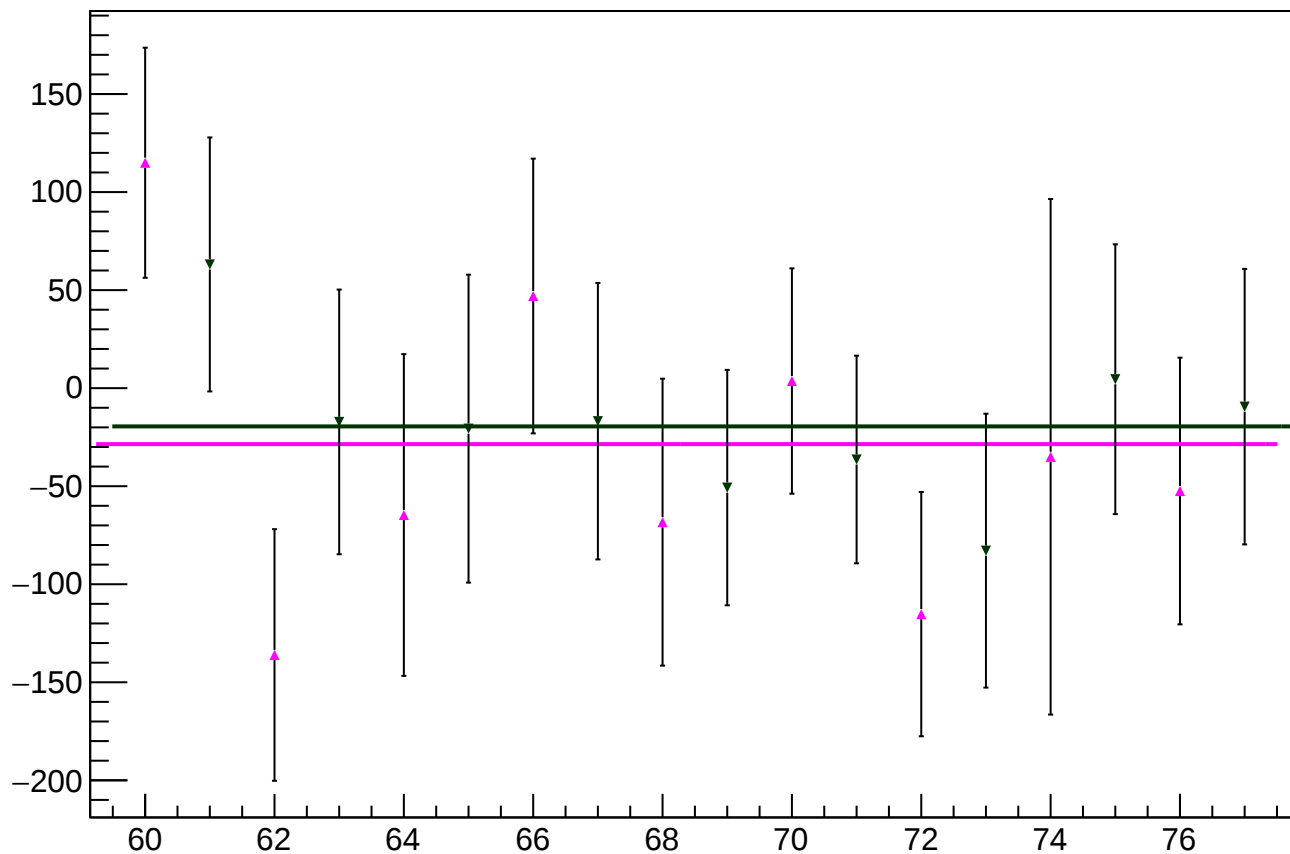
487.158+/-0.163 χ^2/NDF : 93999.8/8

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

453.287+/-0.153 χ^2/NDF : 255347.4/8

Left In: 453.287+/-0.153 χ^2/NDF : 255347.4/8

asym_right_agg_dd_mean vs slug



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

Left Out: -19.506+/-21.956 χ^2/NDF : 3.0/8

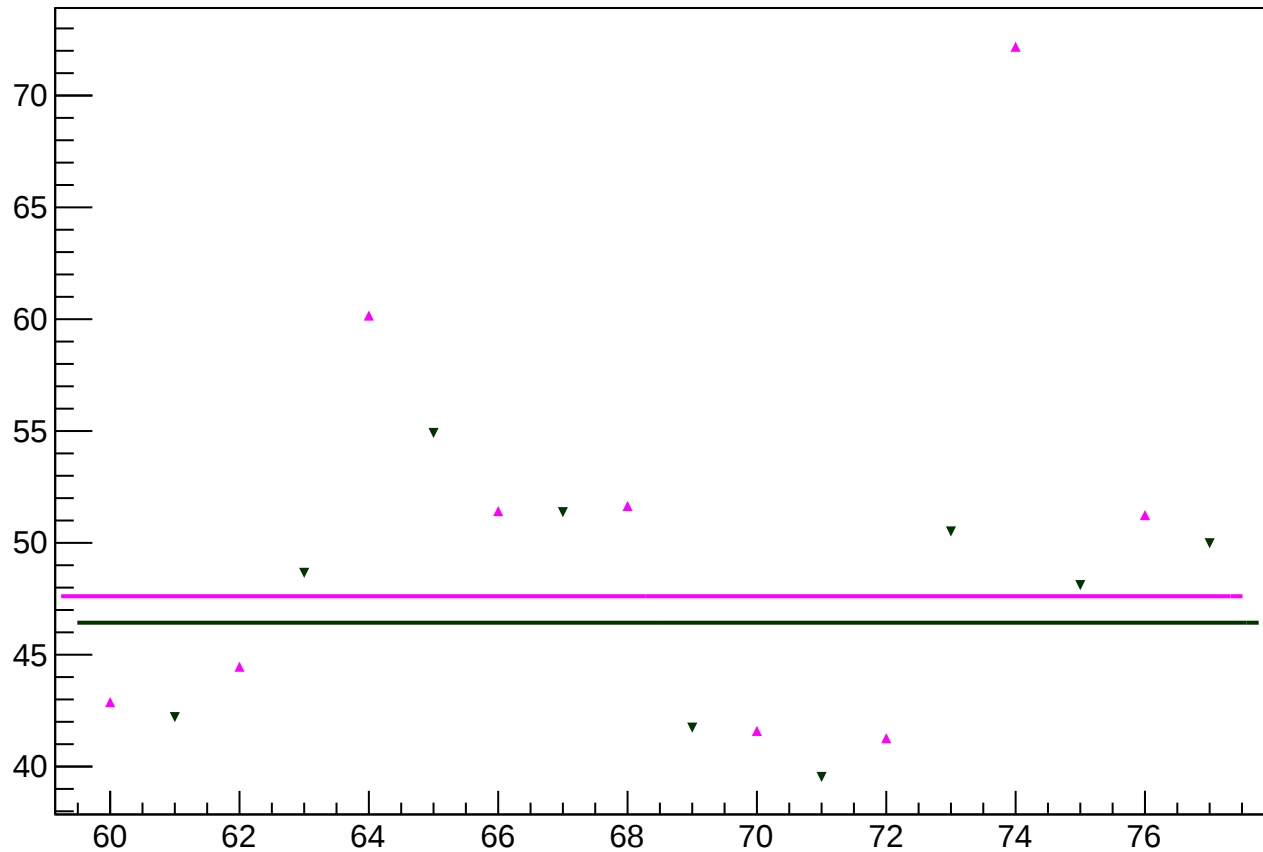
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -28.546+/-22.899 χ^2/NDF : 12.8/8

-19.506+/-21.956 χ^2/NDF : 3.0/8

-28.546+/-22.899 χ^2/NDF : 12.8/8

asym_right_agg_dd_rms vs slug



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

Left Out: 46.432+/-0.016 χ^2/NDF :103132.3/8

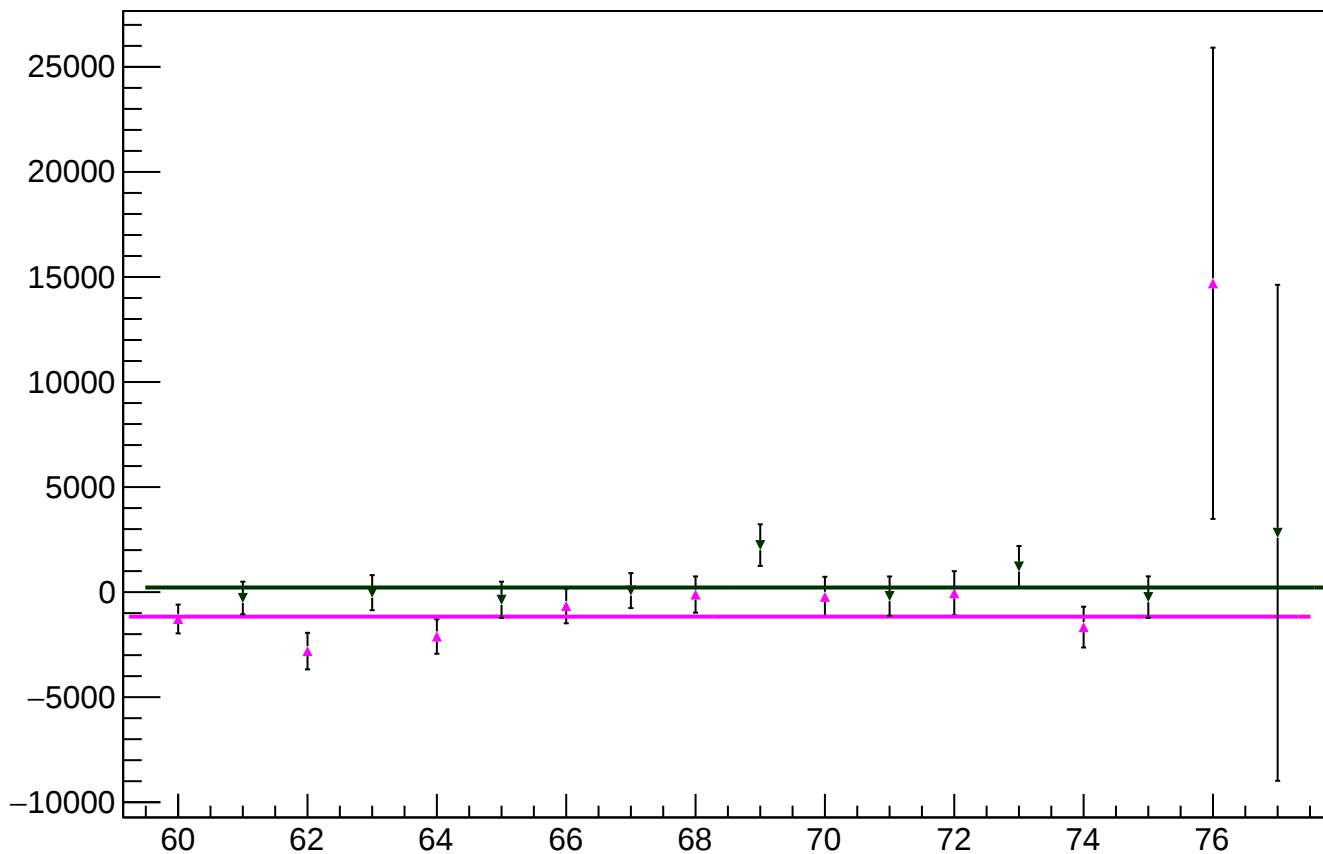
46.432+/-0.016 χ^2/NDF : 103132.3/8

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

47.615+/-0.016 χ^2/NDF : 194863.4/8

Left In: 47.615+/-0.016 χ^2/NDF :194863.4/8

reg_asym_atl1_mean vs slug



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

Left Out: 219.740+/-313.906 χ^2/NDF : 6.6/8

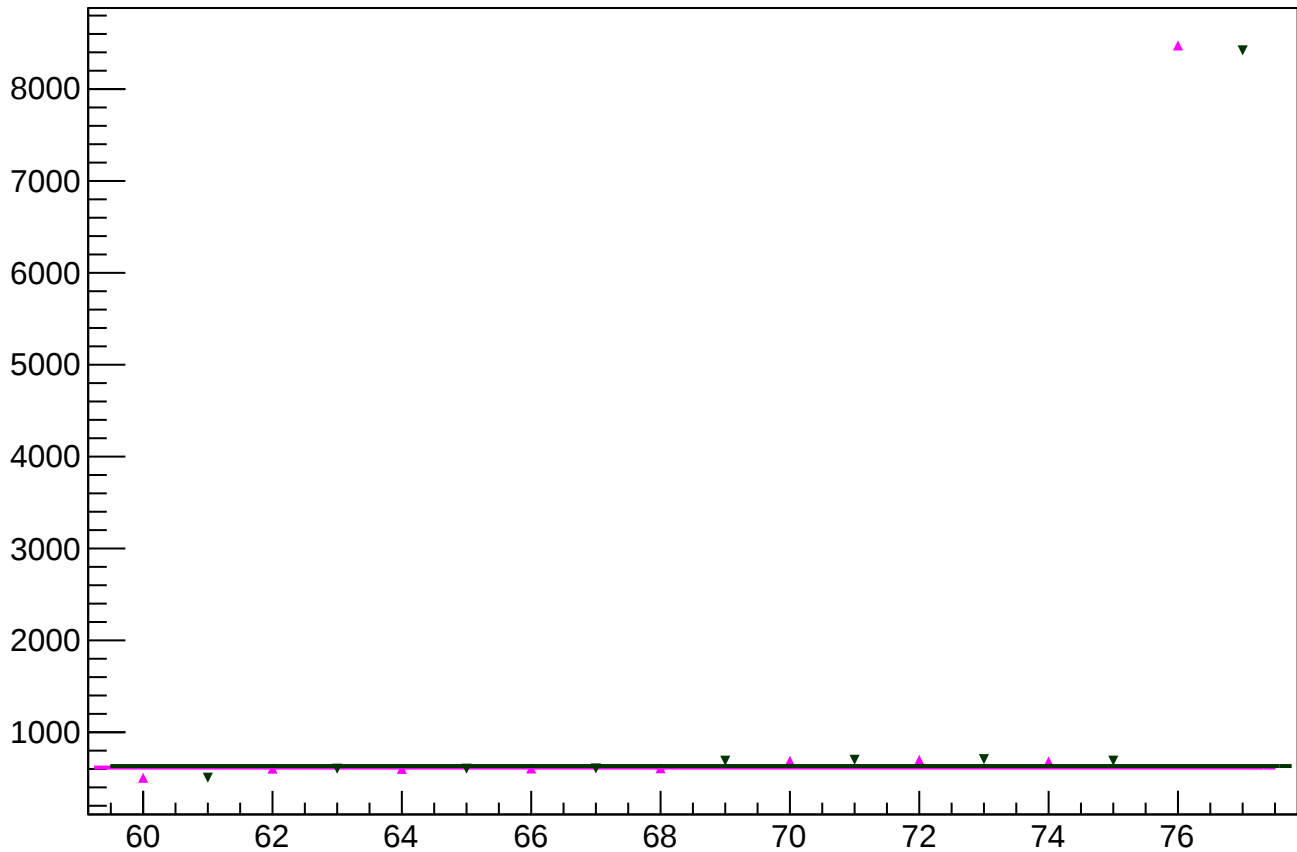
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1167.080+/-303.814 χ^2/NDF : 11.2/8

219.740+/-313.906 χ^2/NDF : 6.6/8

-1167.080+/-303.814 χ^2/NDF : 11.2/8

reg_asym_atl1_rms vs slug



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

Left Out: 632.252+/-0.222 χ^2/NDF : 967339.3/8

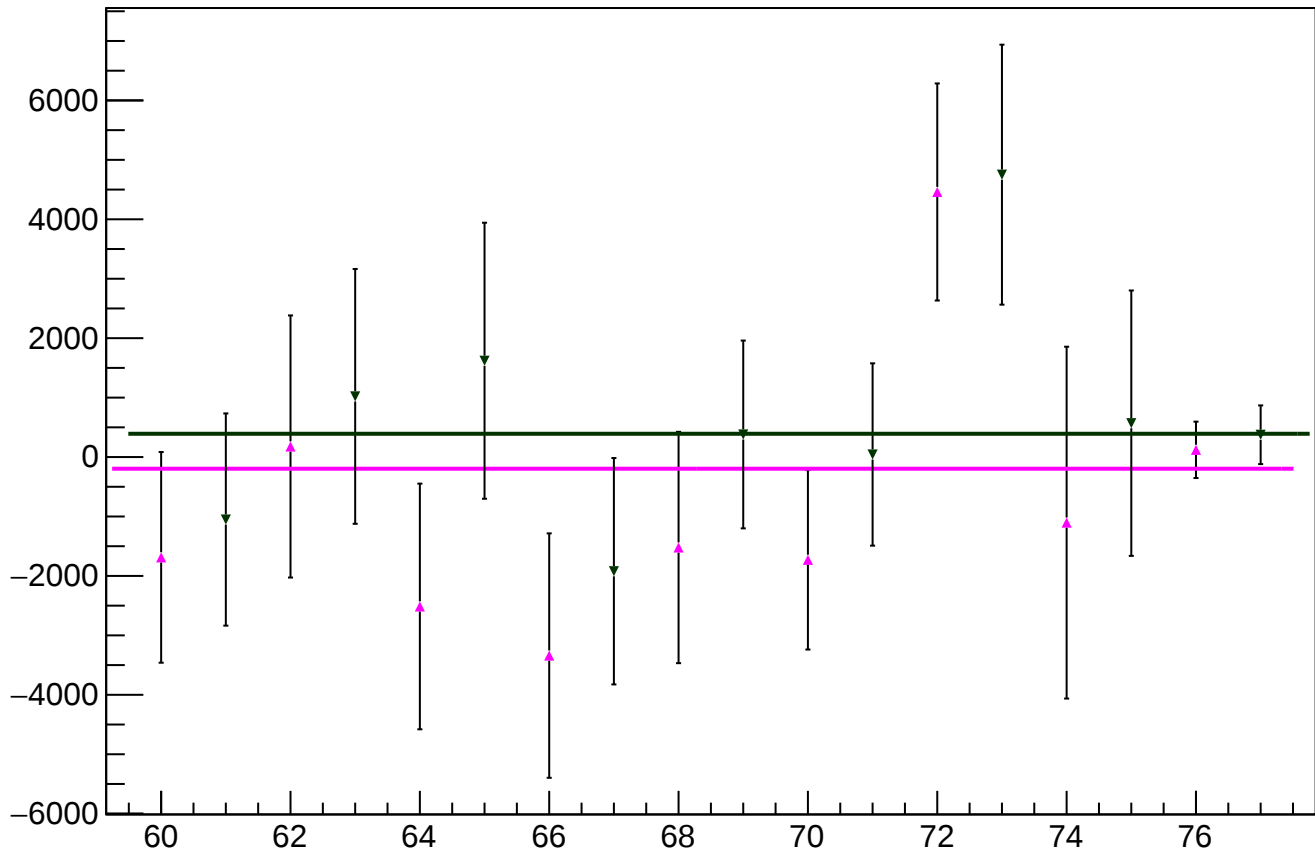
632.252+/-0.222 χ^2/NDF : 967339.3/8

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

615.160+/-0.215 χ^2/NDF : 1070149.0/8

Left In: 615.160+/-0.215 χ^2/NDF : 1070149.0/8

asym_atl1_correction_mean vs slug



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

Left Out: 391.827+/-397.387 χ^2/NDF : 6.5/8

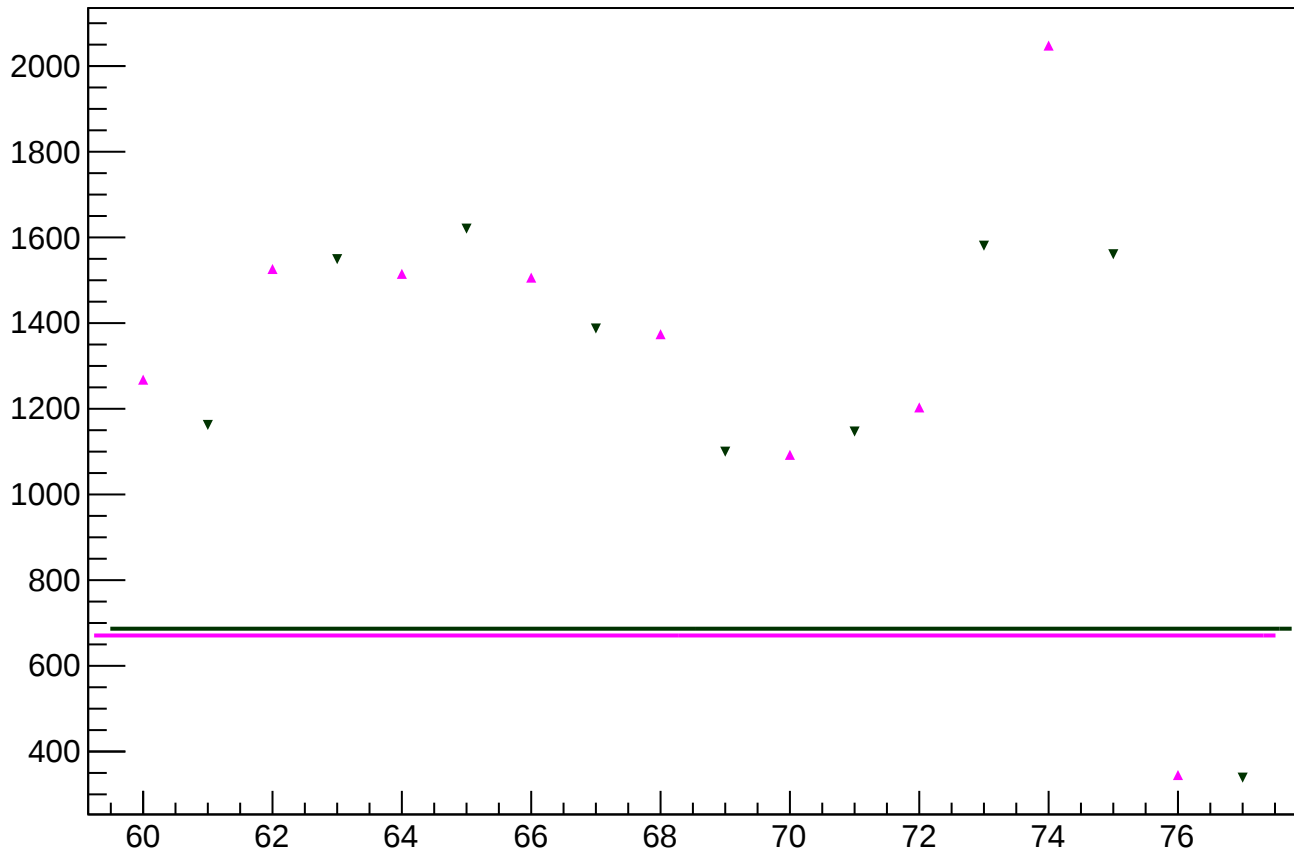
391.827+/-397.387 χ^2/NDF : 6.5/8

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

-196.236+/-390.427 χ^2/NDF : 12.9/8

Left In: -196.236+/-390.427 χ^2/NDF : 12.9/8

asym_atl1_correction_rms vs slug



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

Left Out: 686.683+/-0.281 χ^2/NDF : 3009937.5/8

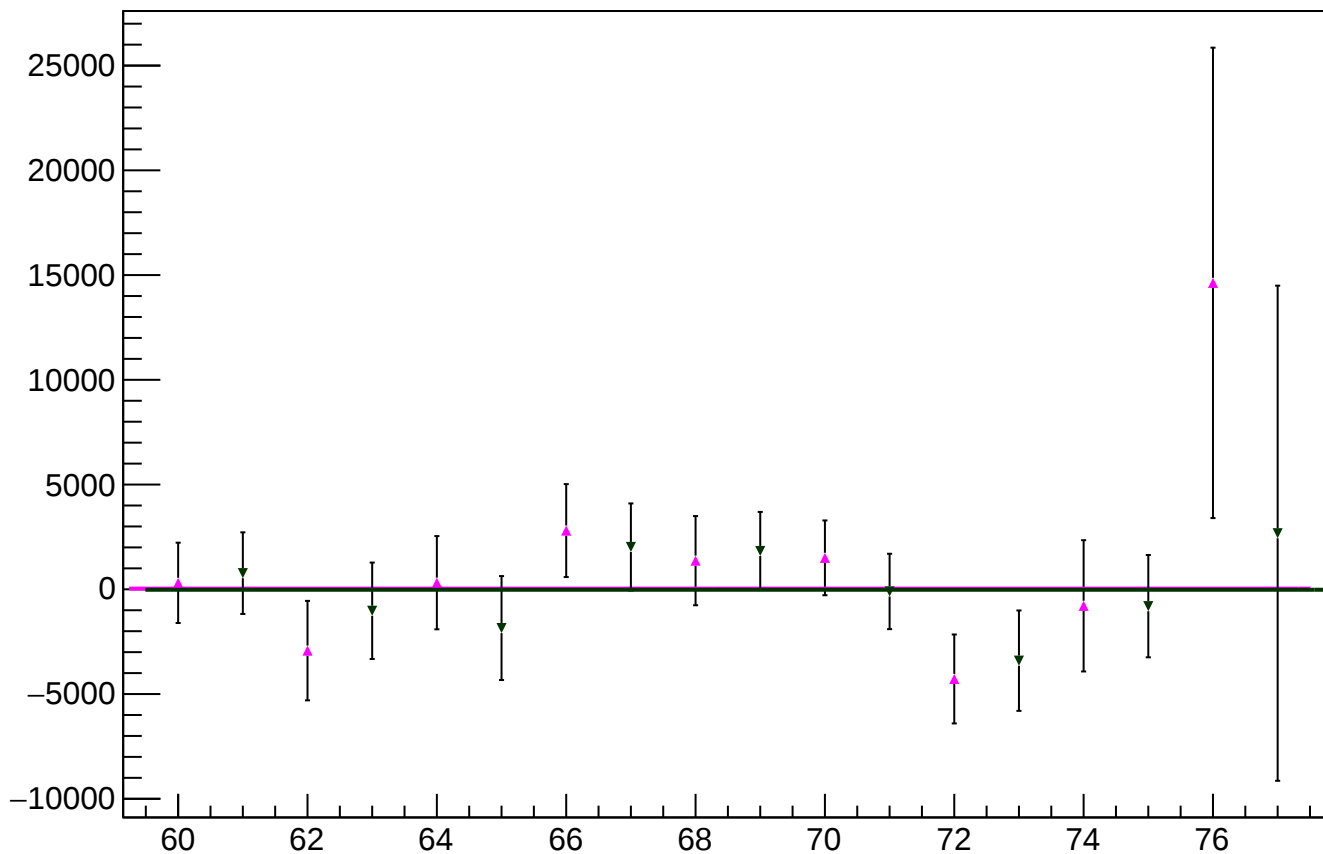
686.683+/-0.281 χ^2/NDF : 3009937.5/8

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

670.842+/-0.276 χ^2/NDF : 3155868.2/8

Left In: 670.842+/-0.276 χ^2/NDF : 3155868.2/8

asym_atl1_mean vs slug



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

Left Out: -21.373+/-747.103 χ^2/NDF : 5.0/8

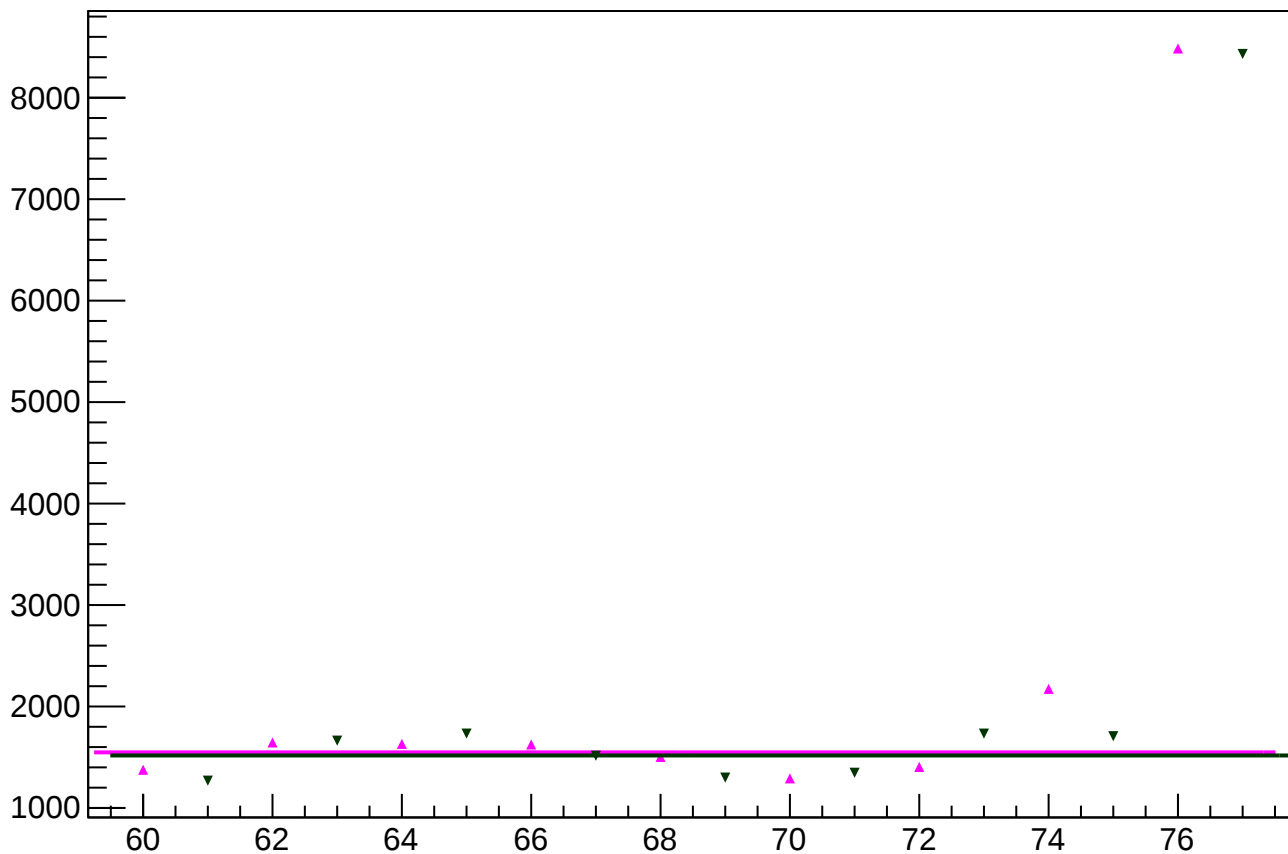
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 33.350+/-762.264 χ^2/NDF : 10.1/8

-21.373+/-747.103 χ^2/NDF : 5.0/8

33.350+/-762.264 χ^2/NDF : 10.1/8

asym_atl1_rms vs slug



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

Left Out: 1517.379+/-0.528 χ^2/NDF :813689.3/8

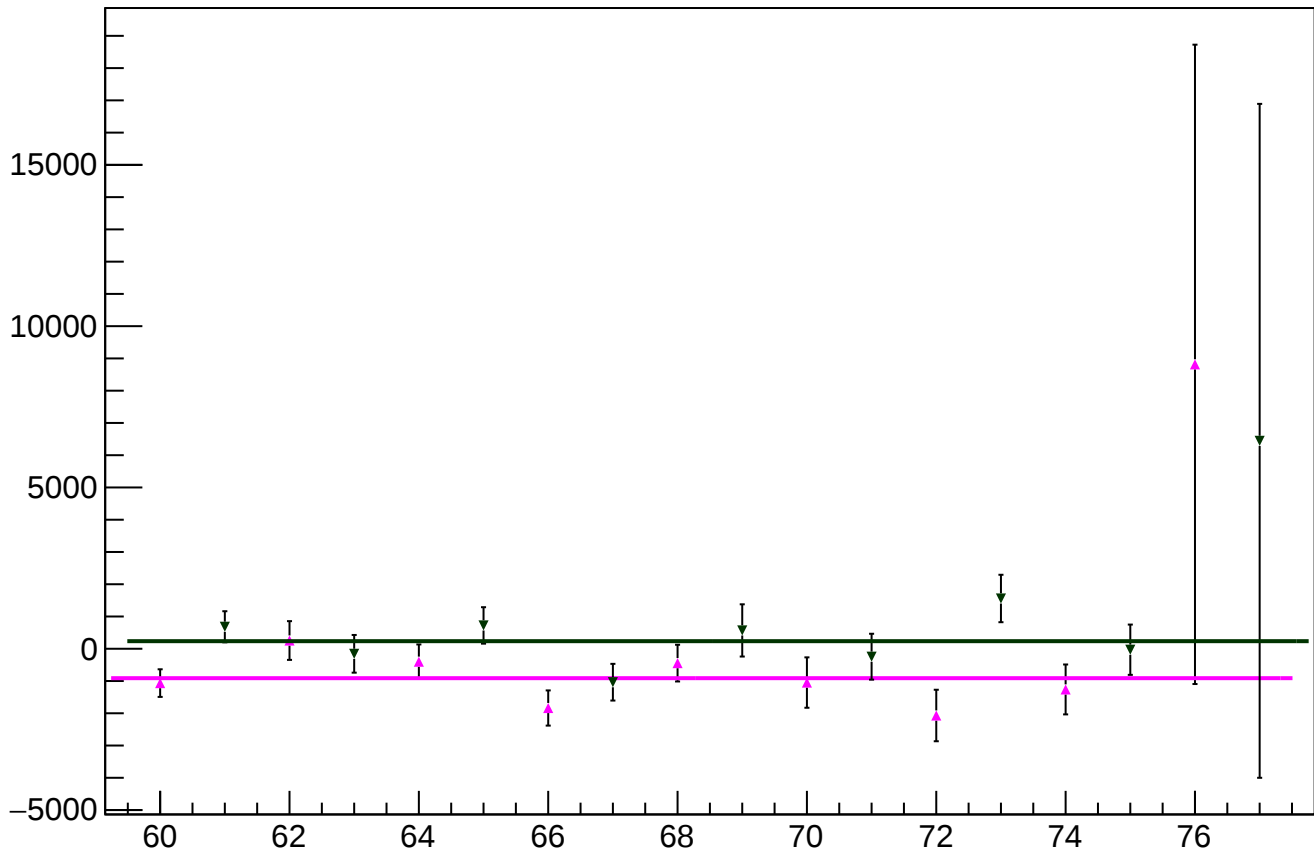
1517.379+/-0.528 χ^2/NDF : 813689.3/8

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

1547.995+/-0.539 χ^2/NDF : 919325.2/8

Left In: 1547.995+/-0.539 χ^2/NDF :919325.2/8

reg_asym_atl2_mean vs slug



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

Left Out: 234.986+/-221.060 χ^2/NDF : 11.4/8

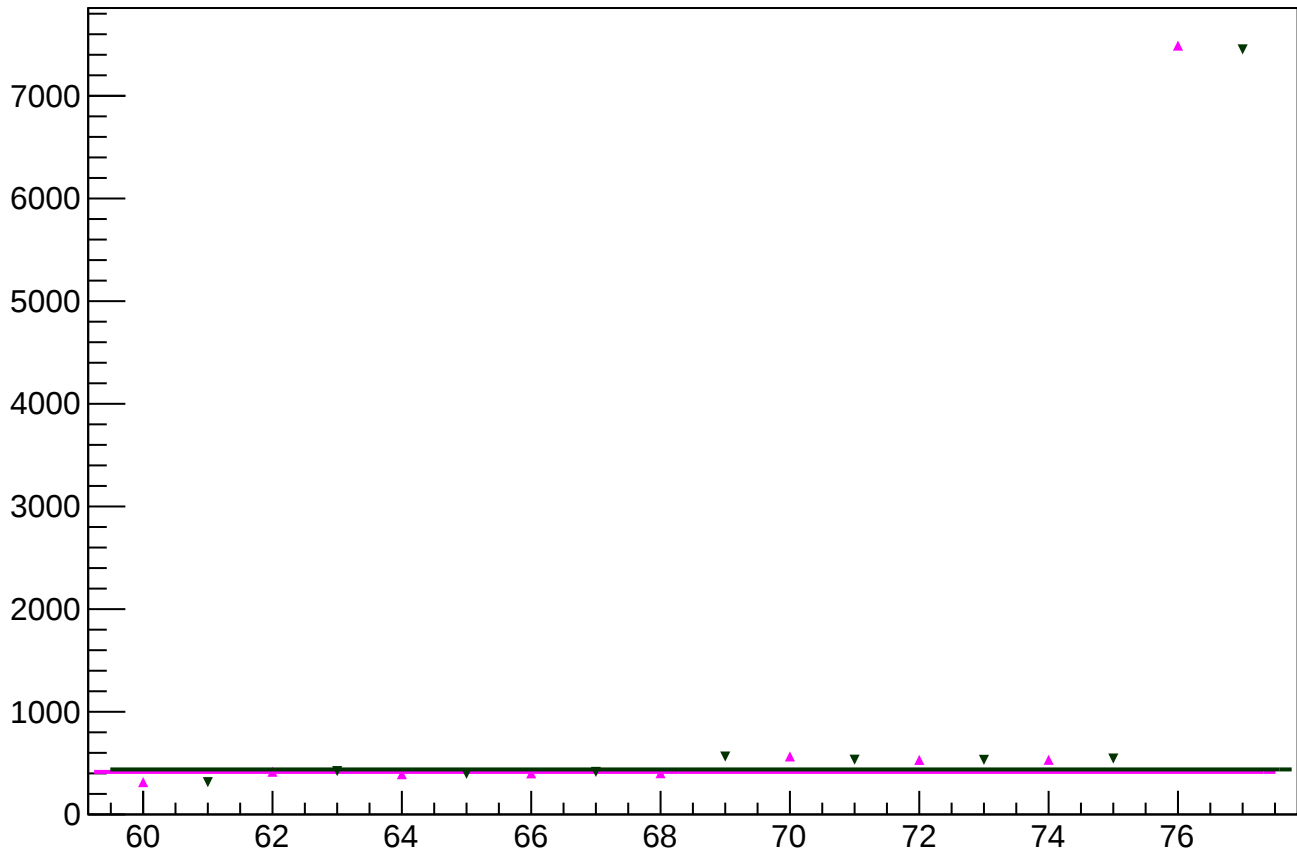
234.986+/-221.060 χ^2/NDF : 11.4/8

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

-911.993+/-208.212 χ^2/NDF : 11.7/8

Left In: -911.993+/-208.212 χ^2/NDF : 11.7/8

reg_asym_atl2_rms vs slug



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

Left Out: 438.537+/-0.156 χ^2/NDF : 1203635.9/8

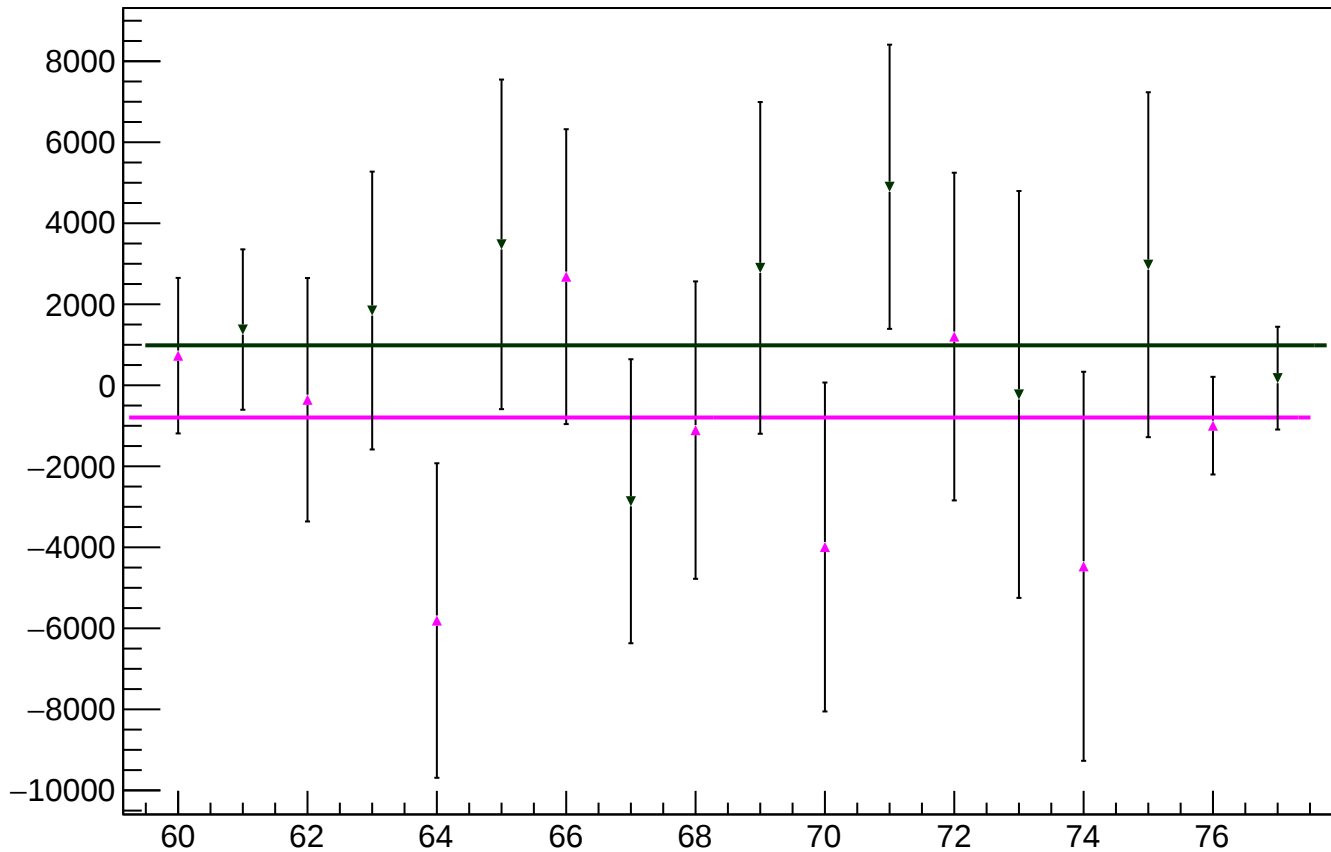
438.537+/-0.156 χ^2/NDF : 1203635.9/8

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

414.444+/-0.147 χ^2/NDF : 1296935.0/8

Left In: 414.444+/-0.147 χ^2/NDF : 1296935.0/8

asym_atl2_correction_mean vs slug



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

Left Out: 986.713+/-864.225 χ^2/NDF : 3.8/8

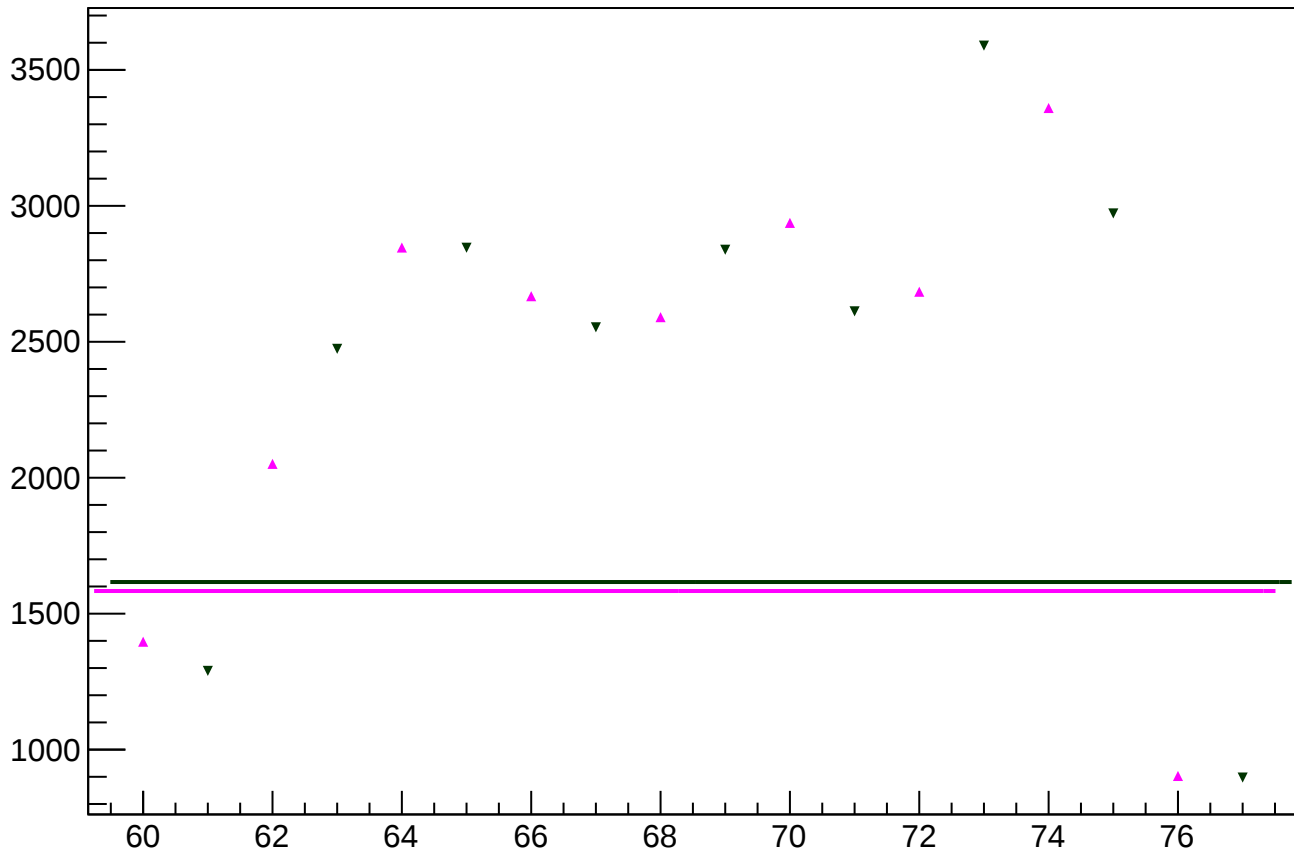
986.713+/-864.225 χ^2/NDF : 3.8/8

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

-795.244+/-830.123 χ^2/NDF : 4.7/8

Left In: -795.244+/-830.123 χ^2/NDF : 4.7/8

asym_atl2_correction_rms vs slug



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

Left Out: 1616.425+/-0.611 χ^2/NDF :1998451.5/8

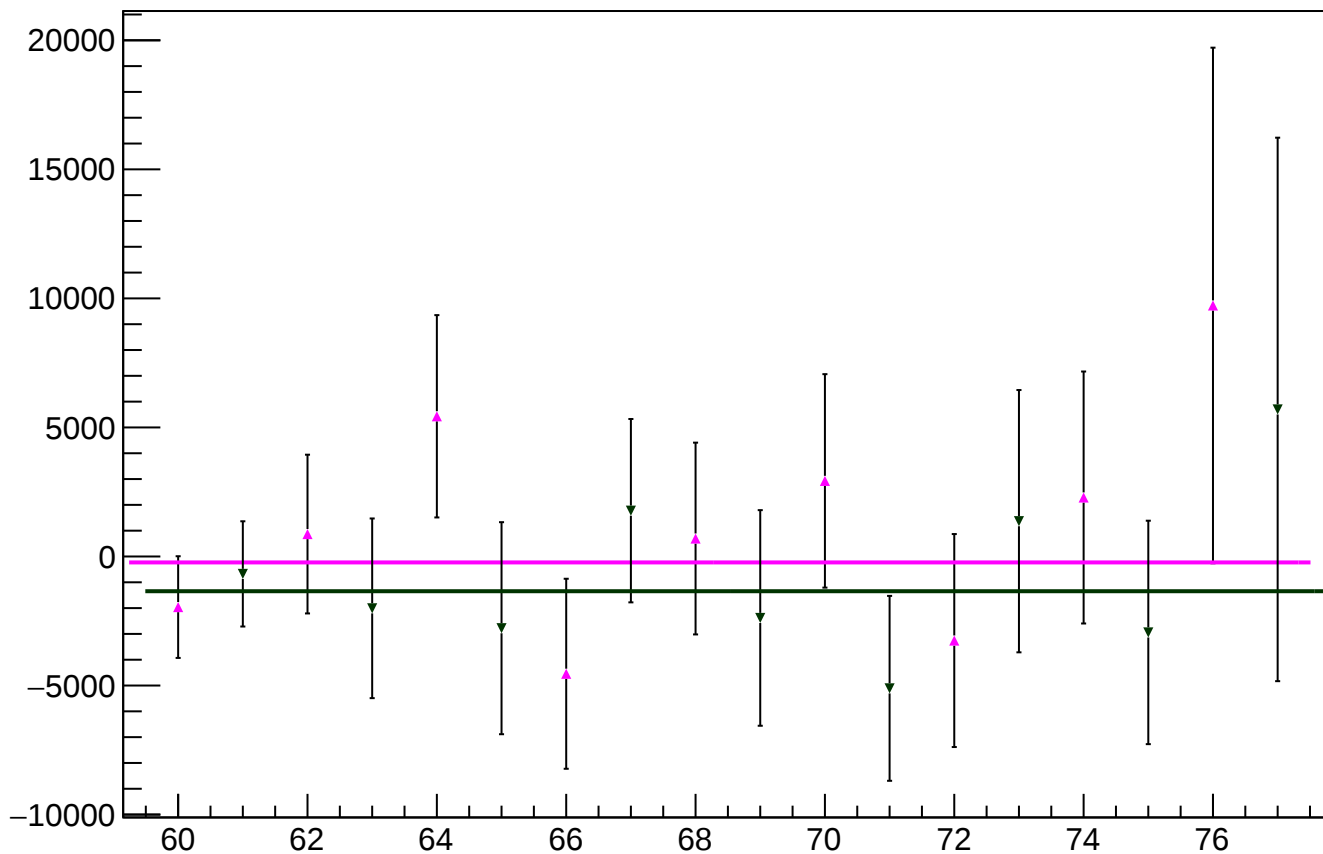
1616.425+/-0.611 χ^2/NDF : 1998451.5/8

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

1583.342+/-0.587 χ^2/NDF : 1888037.5/8

Left In: 1583.342+/-0.587 χ^2/NDF :1888037.5/8

asym_atl2_mean vs slug



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

Left Out: -1345.861+/-1196.946 χ^2/NDF : 3.1/8

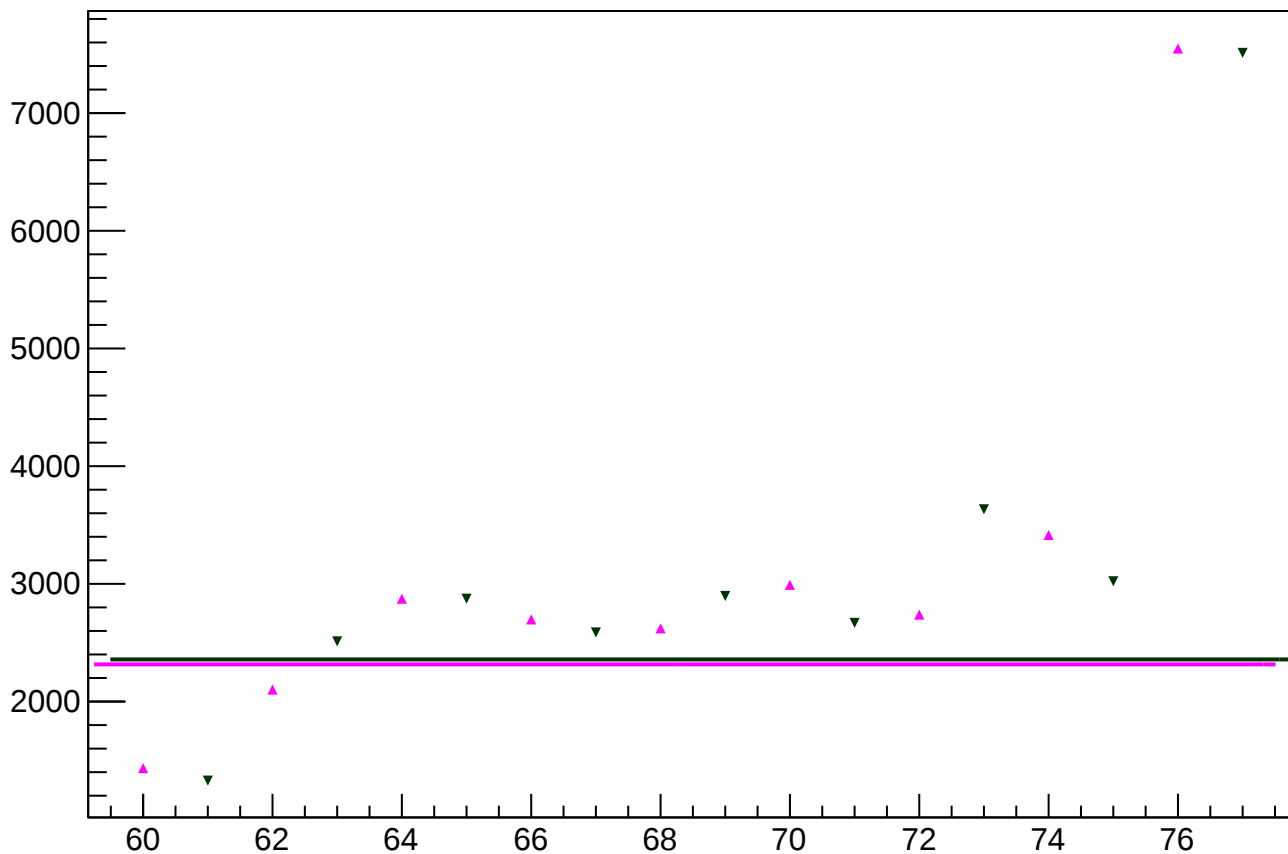
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -230.260+/-1159.419 χ^2/NDF : 6.8/8

-1345.861+/-1196.946 χ^2/NDF : 3.1/8

-230.260+/-1159.419 χ^2/NDF : 6.8/8

asym_atl2_rms vs slug



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

Left Out: 2358.001+/-0.846 χ^2/NDF :1254752.4/8

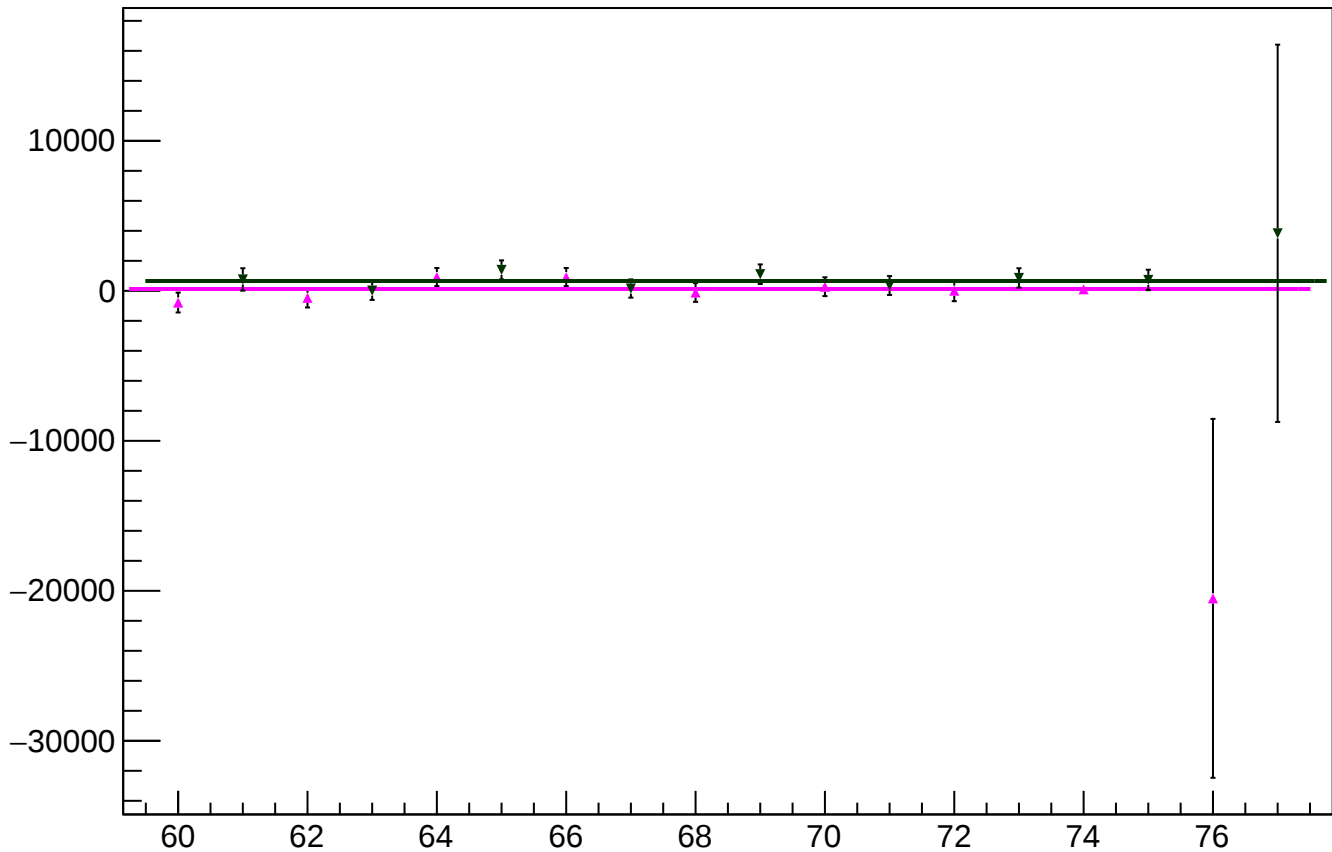
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2315.800+/-0.820 χ^2/NDF :1210484.4/8

2358.001+/-0.846 χ^2/NDF : 1254752.4/8

2315.800+/-0.820 χ^2/NDF : 1210484.4/8

reg_asym_atr1_mean vs slug



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

Left Out: 655.755+/-229.297 χ^2/NDF : 4.0/8

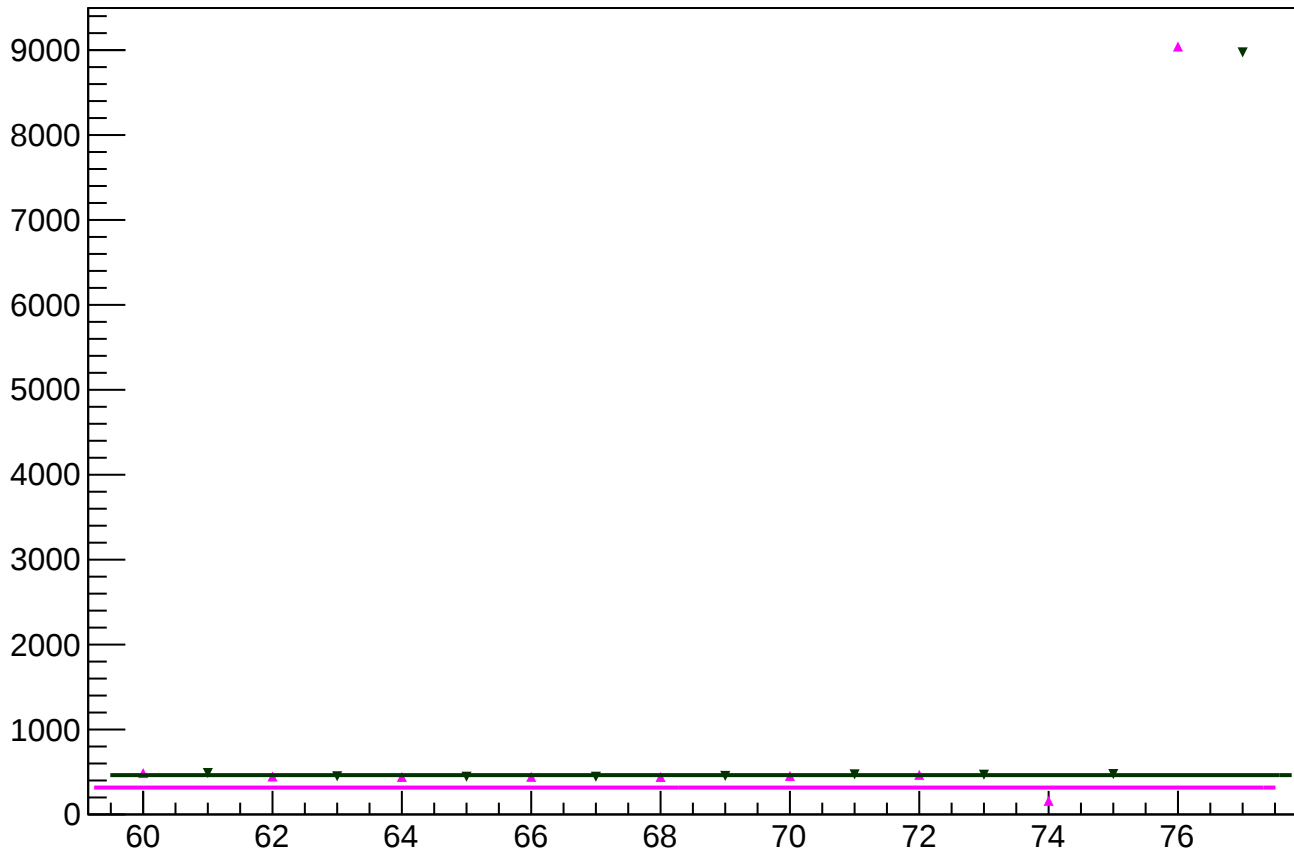
655.755+/-229.297 χ^2/NDF : 4.0/8

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

124.164+/-174.239 χ^2/NDF : 9.4/8

Left In: 124.164+/-174.239 χ^2/NDF : 9.4/8

reg_asym_atr1_rms vs slug



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

Left Out: 463.055+/-0.162 χ^2/NDF : 924201.9/8

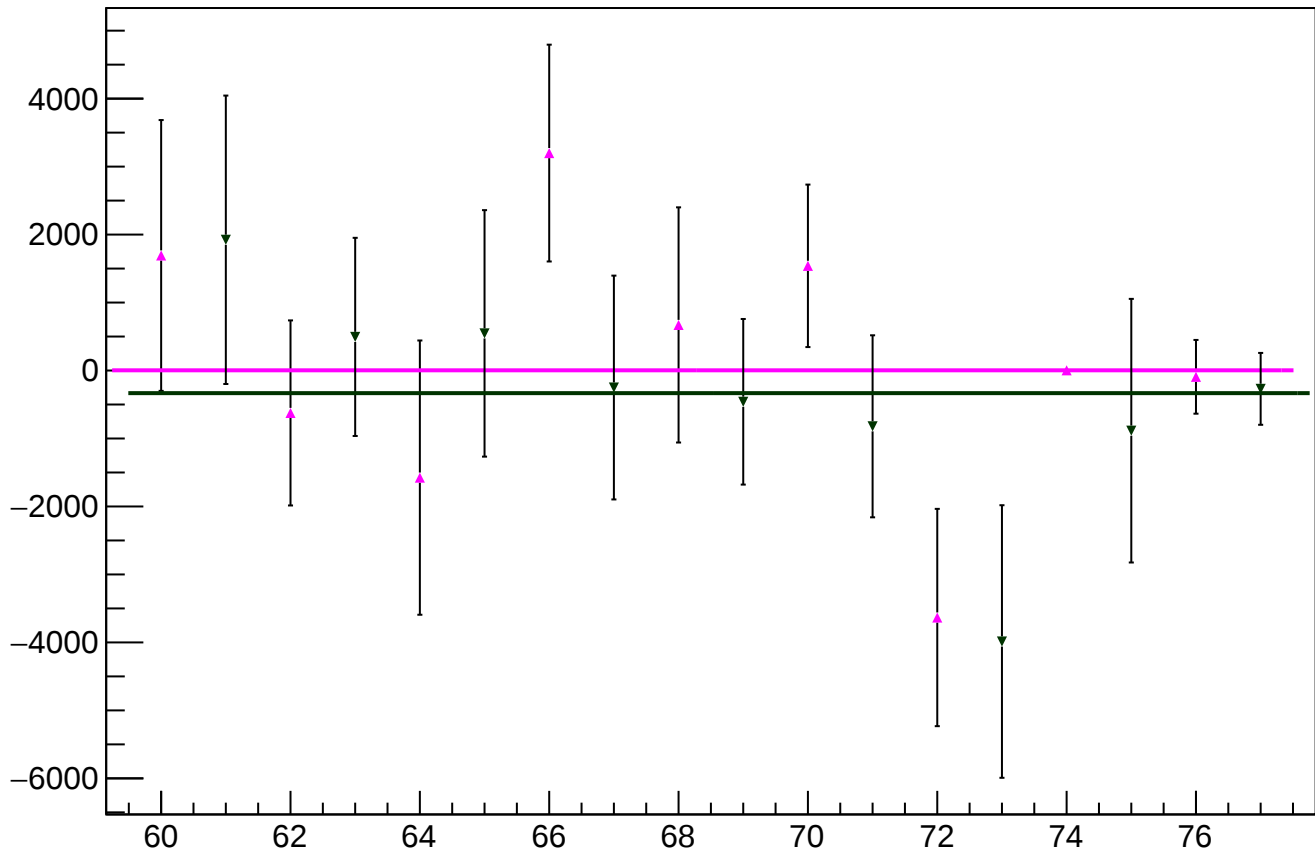
463.055+/-0.162 χ^2/NDF : 924201.9/8

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

316.576+/-0.123 χ^2/NDF : 2483544.7/8

Left In: 316.576+/-0.123 χ^2/NDF : 2483544.7/8

asym_atr1_correction_mean vs slug



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

Left Out: -332.661+/-386.632 χ^2/NDF : 5.3/8

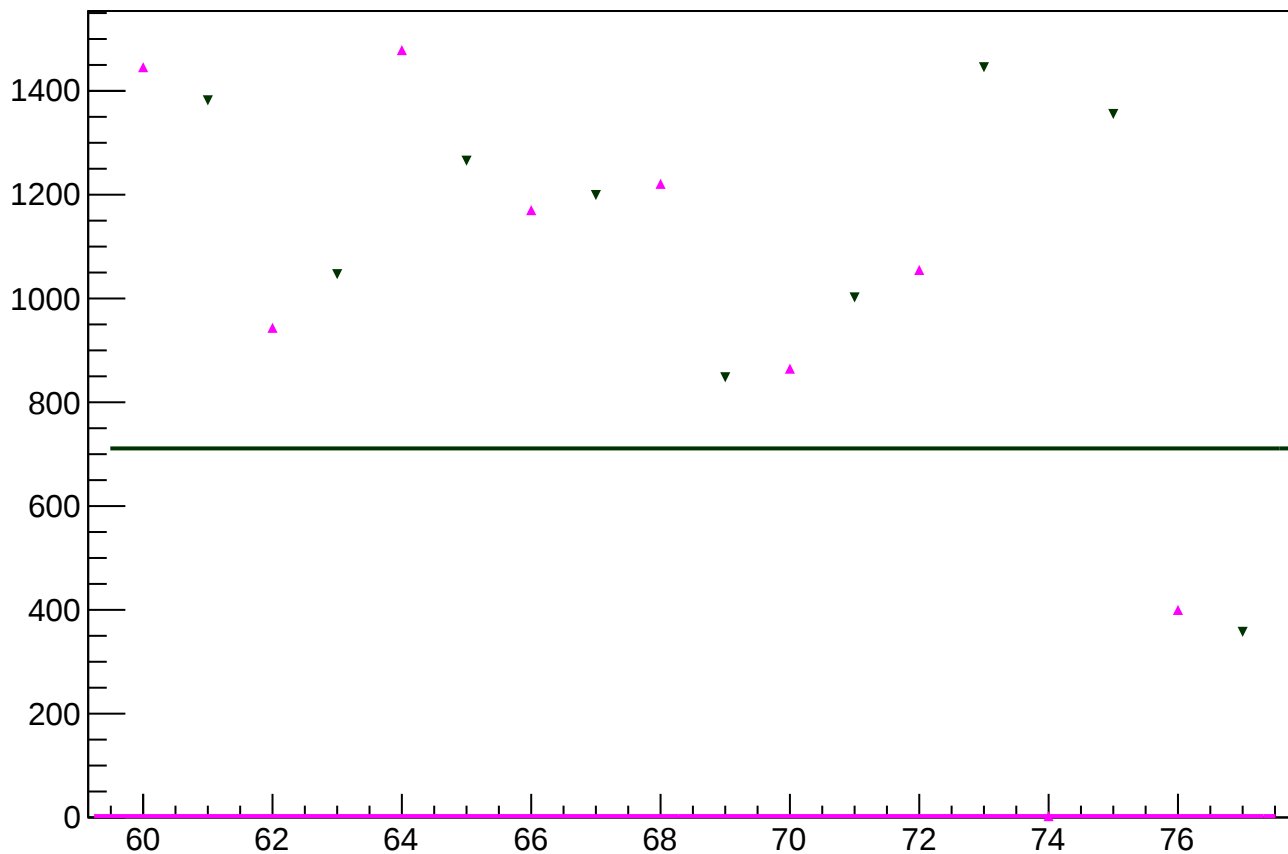
-332.661+/-386.632 χ^2/NDF : 5.3/8

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

3.160+/-4.897 χ^2/NDF : 12.6/8

Left In: 3.160+/-4.897 χ^2/NDF : 12.6/8

asym_atr1_correction_rms vs slug



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

Left Out: 711.097+/-0.273 χ^2/NDF : 2171935.5/8

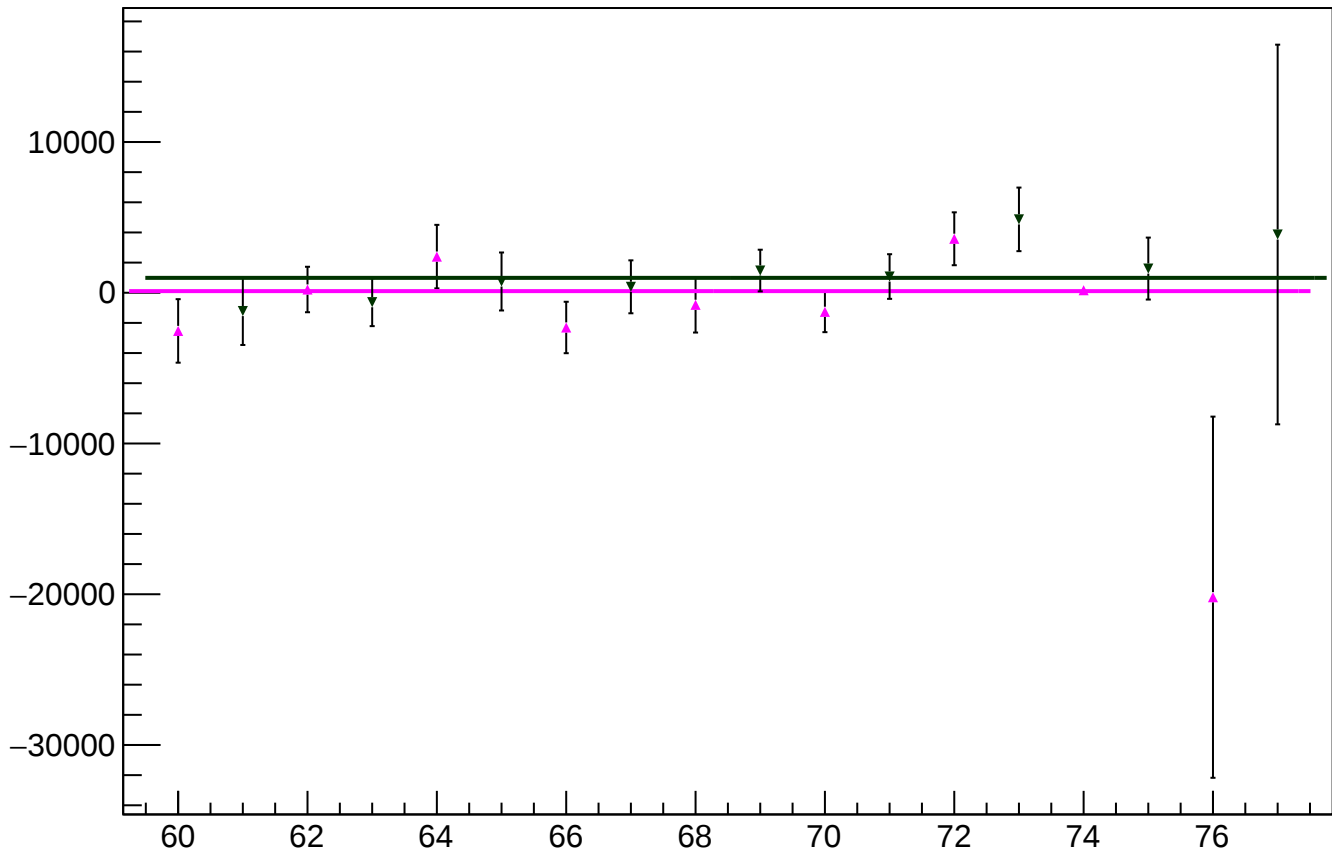
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.687+/-0.003 χ^2/NDF : 8119768.0/8

711.097+/-0.273 χ^2/NDF : 2171935.5/8

2.687+/-0.003 χ^2/NDF : 8119768.0/8

asym_atr1_mean vs slug



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

Left Out: 988.097+/-616.022 χ^2/NDF : 5.8/8

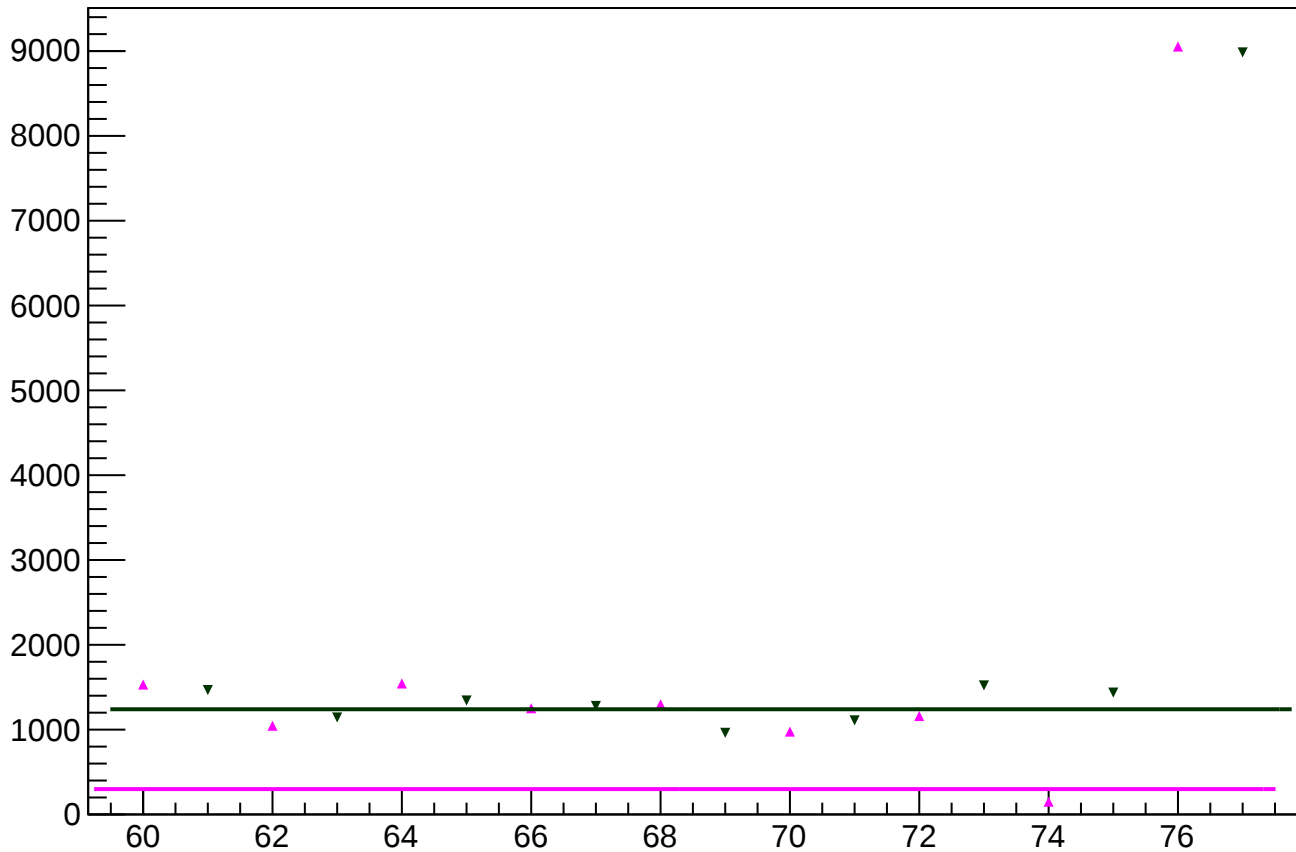
988.097+/-616.022 χ^2/NDF : 5.8/8

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

108.191+/-240.015 χ^2/NDF : 12.9/8

Left In: 108.191+/-240.015 χ^2/NDF : 12.9/8

asym_atr1_rms vs slug



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

Left Out: 1240.350+/-0.436 χ^2/NDF : 941026.5/8

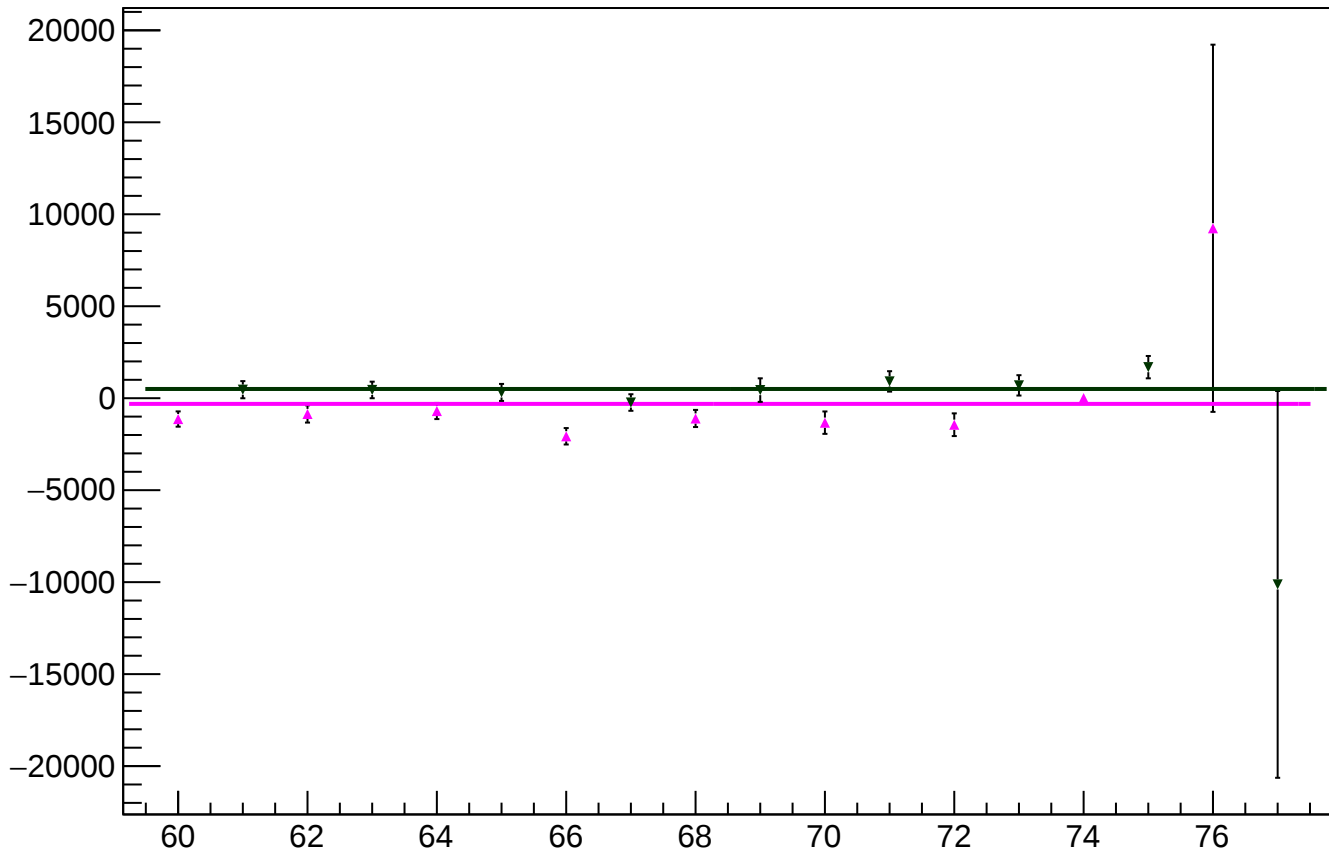
1240.350+/-0.436 χ^2/NDF : 941026.5/8

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

299.004+/-0.170 χ^2/NDF : 5805064.8/8

Left In: 299.004+/-0.170 χ^2/NDF : 5805064.8/8

reg_asym_atr2_mean vs slug



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

Left Out: 501.782+/-180.061 χ^2/NDF : 8.4/8

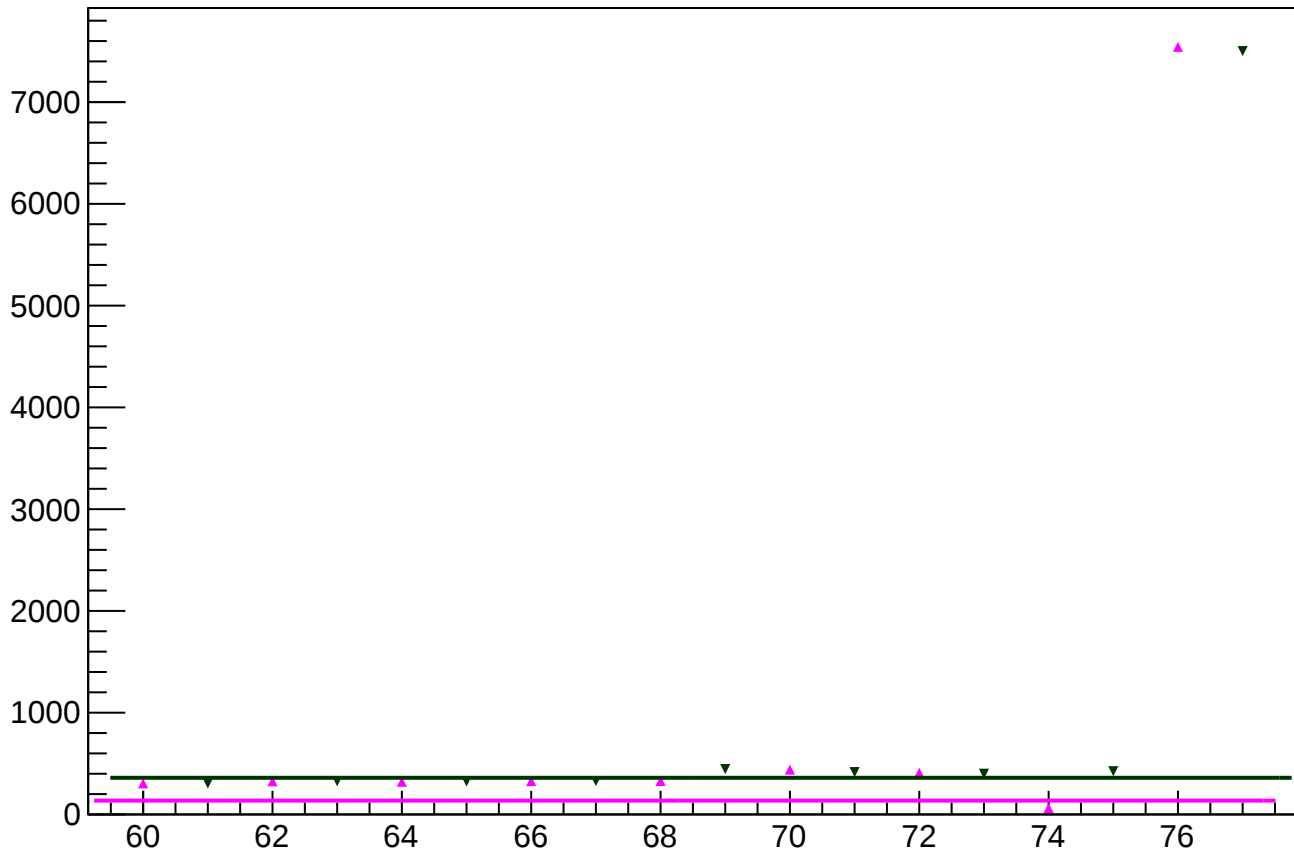
501.782+/-180.061 χ^2/NDF : 8.4/8

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

-309.194+/-92.450 χ^2/NDF : 40.3/8

Left In: -309.194+/-92.450 χ^2/NDF : 40.3/8

reg_asym_atr2_rms vs slug



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

Left Out: 360.227+/-0.127 χ^2/NDF :1074940.7/8

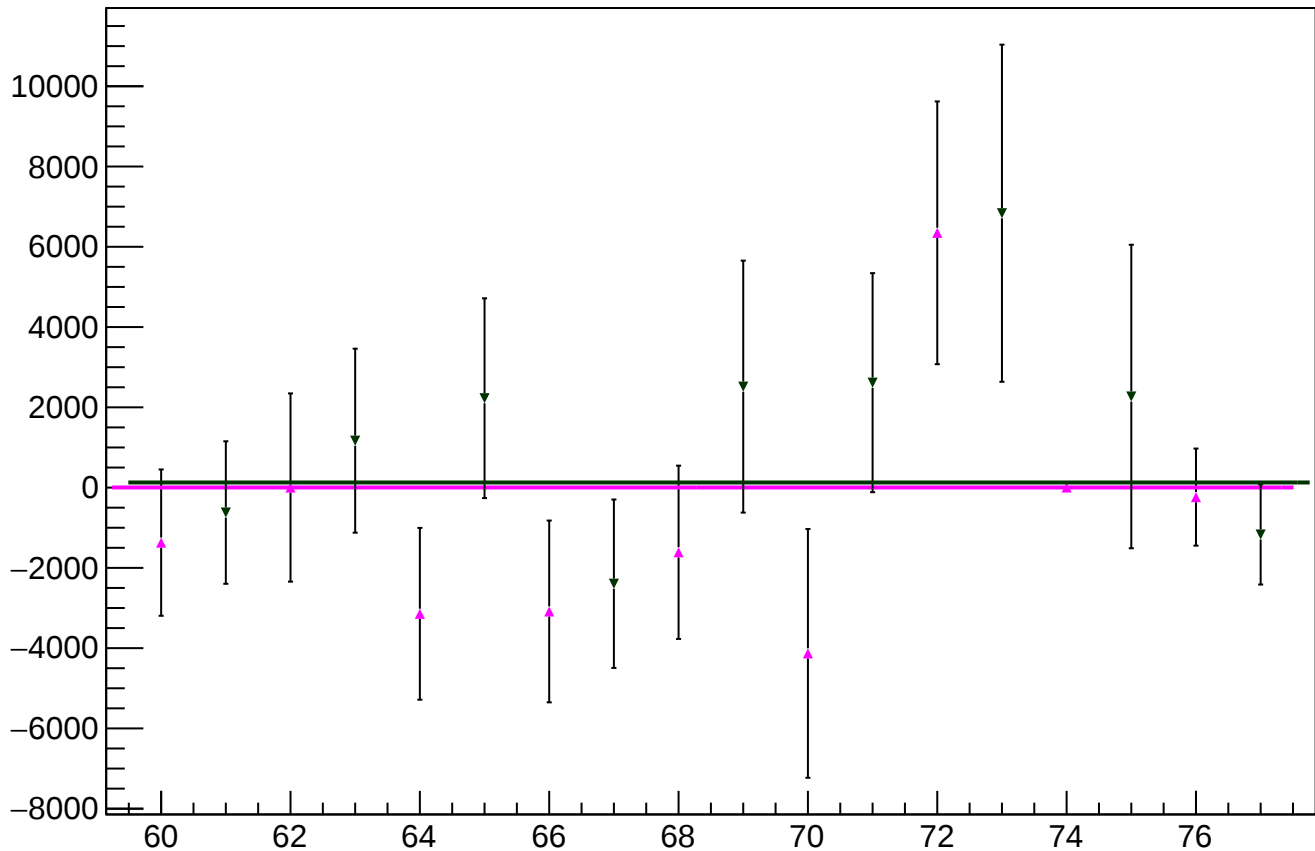
360.227+/-0.127 χ^2/NDF : 1074940.7/8

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

136.115+/-0.065 χ^2/NDF : 4641093.7/8

Left In: 136.115+/-0.065 χ^2/NDF :4641093.7/8

asym_atr2_correction_mean vs slug



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

Left Out: 127.839+/-725.181 χ^2/NDF : 7.9/8

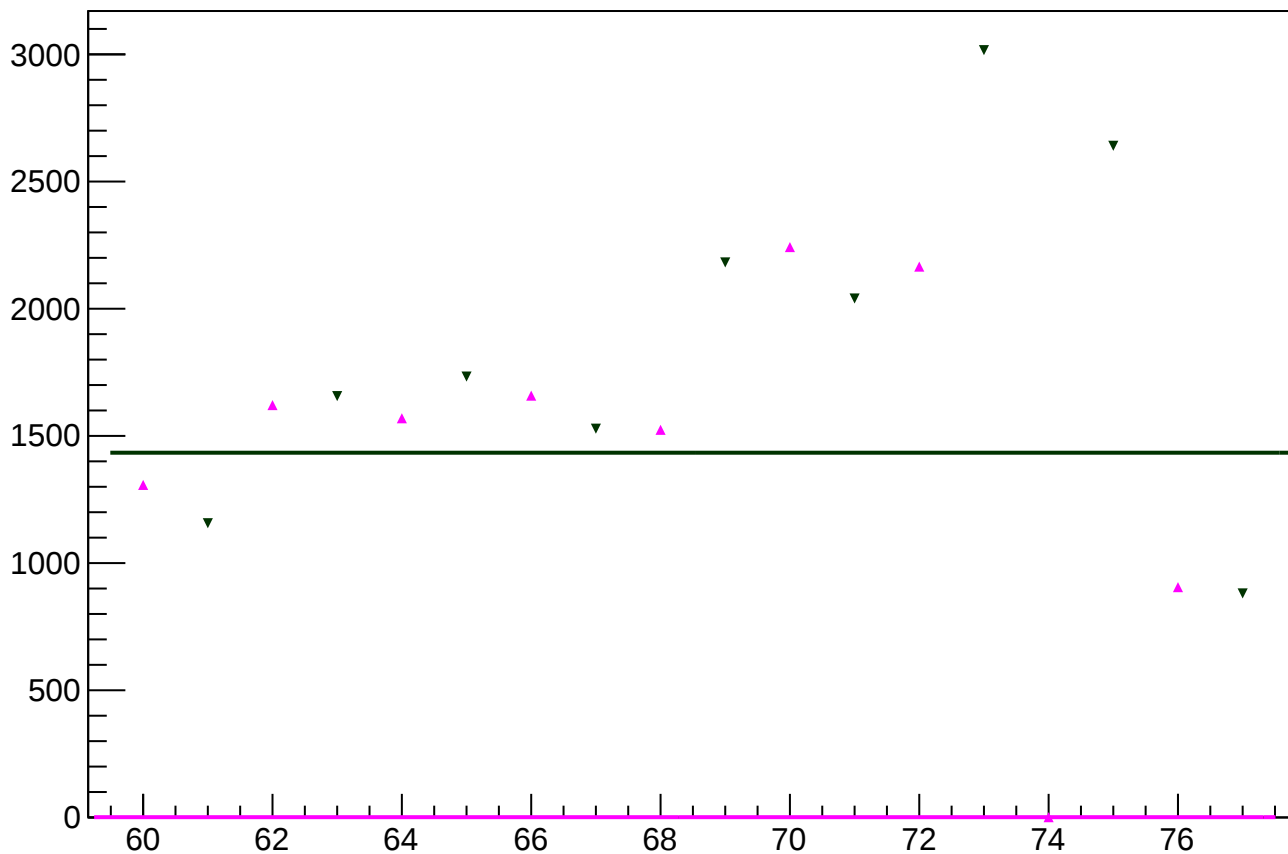
127.839+/-725.181 χ^2/NDF : 7.9/8

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

3.260+/-2.048 χ^2/NDF : 10.7/8

Left In: 3.260+/-2.048 χ^2/NDF : 10.7/8

asym_atr2_correction_rms vs slug



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

Left Out: 1433.956+/-0.513 χ^2/NDF : 1194108.4/8

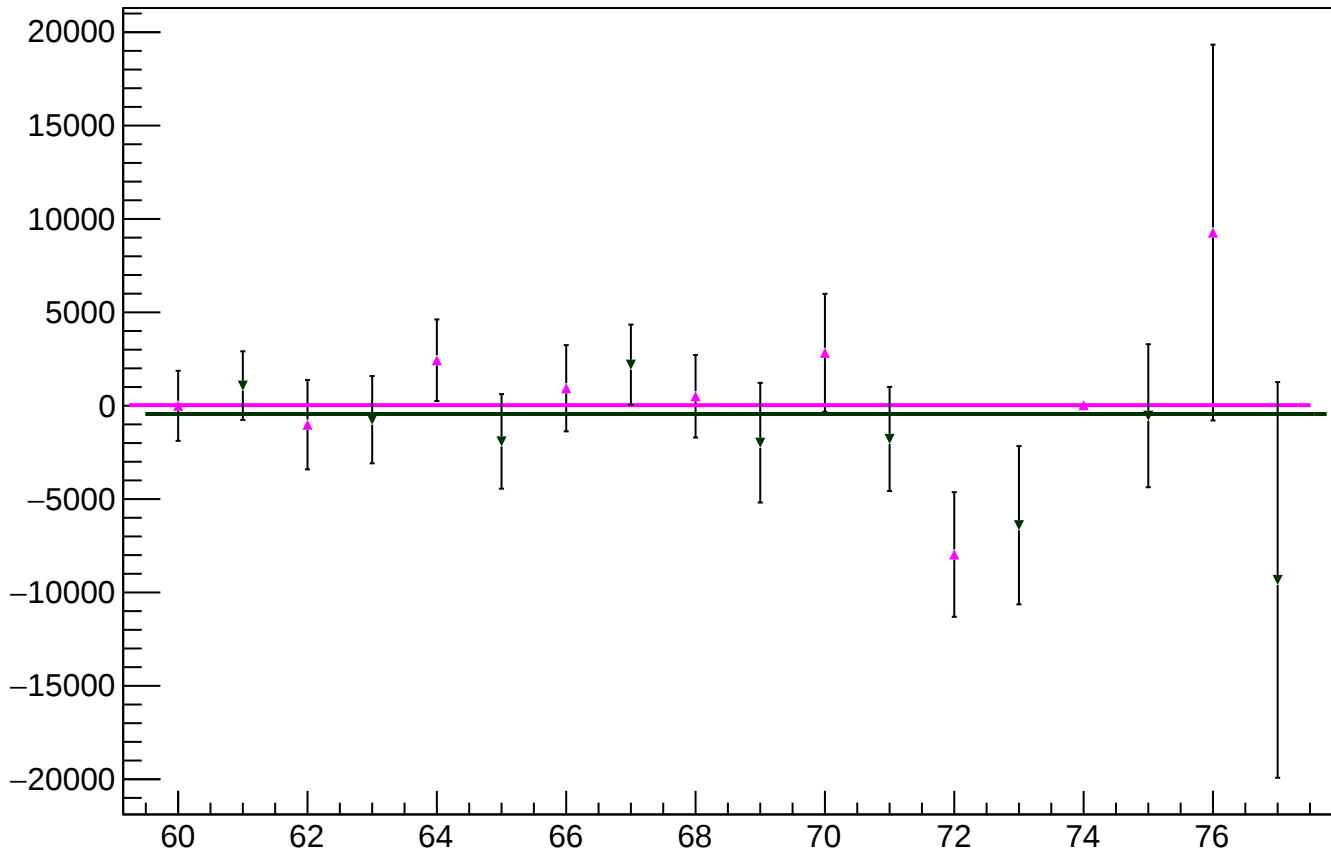
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.088+/-0.001 χ^2/NDF : 8160411.0/8

1433.956+/-0.513 χ^2/NDF : 1194108.4/8

1.088+/-0.001 χ^2/NDF : 8160411.0/8

asym_atr2_mean vs slug



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

Left Out: -442.961+/-908.447 χ^2/NDF : 5.7/8

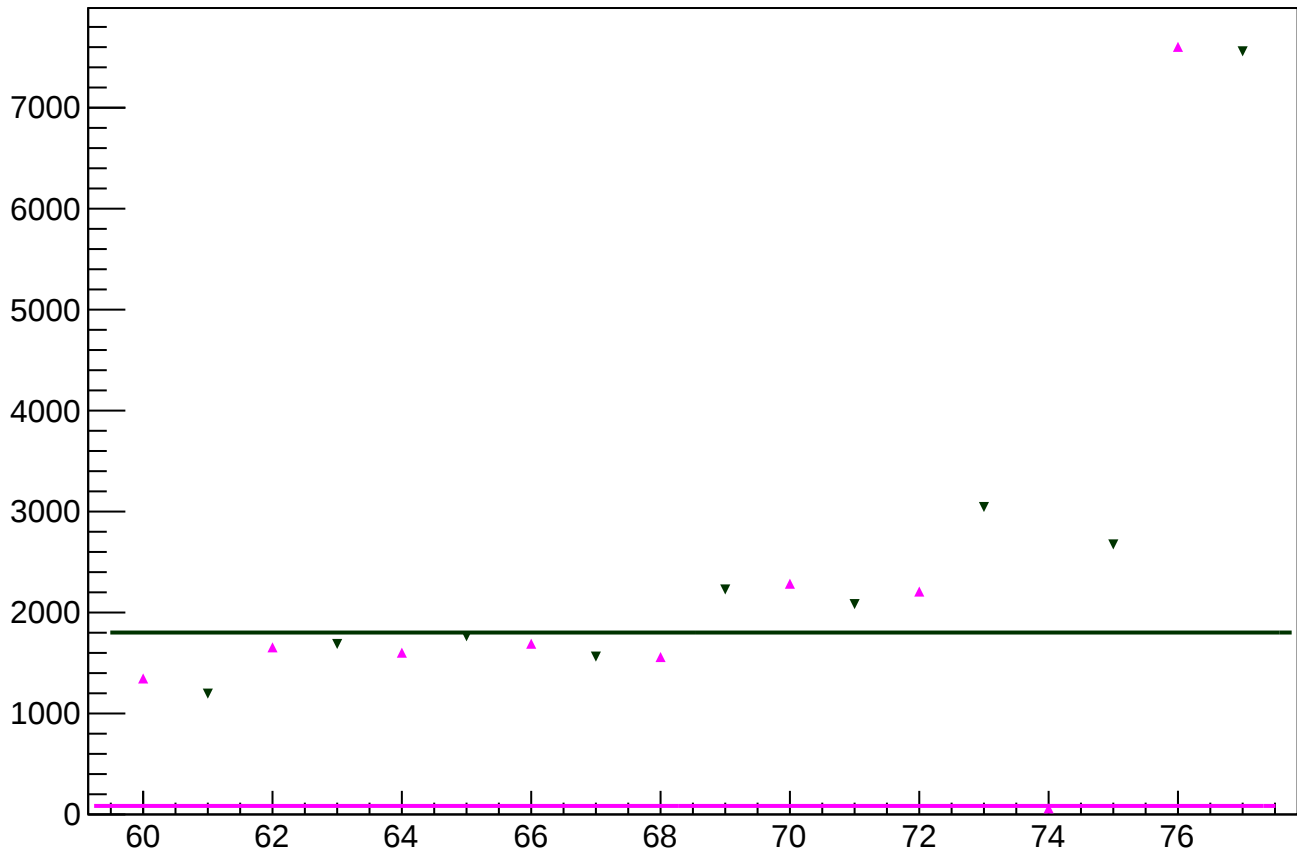
-442.961+/-908.447 χ^2/NDF : 5.7/8

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

30.228+/-107.212 χ^2/NDF : 9.0/8

Left In: 30.228+/-107.212 χ^2/NDF : 9.0/8

asym_atr2_rms vs slug



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

Left Out: 1801.848+/-0.642 χ^2/NDF : 1169397.6/8

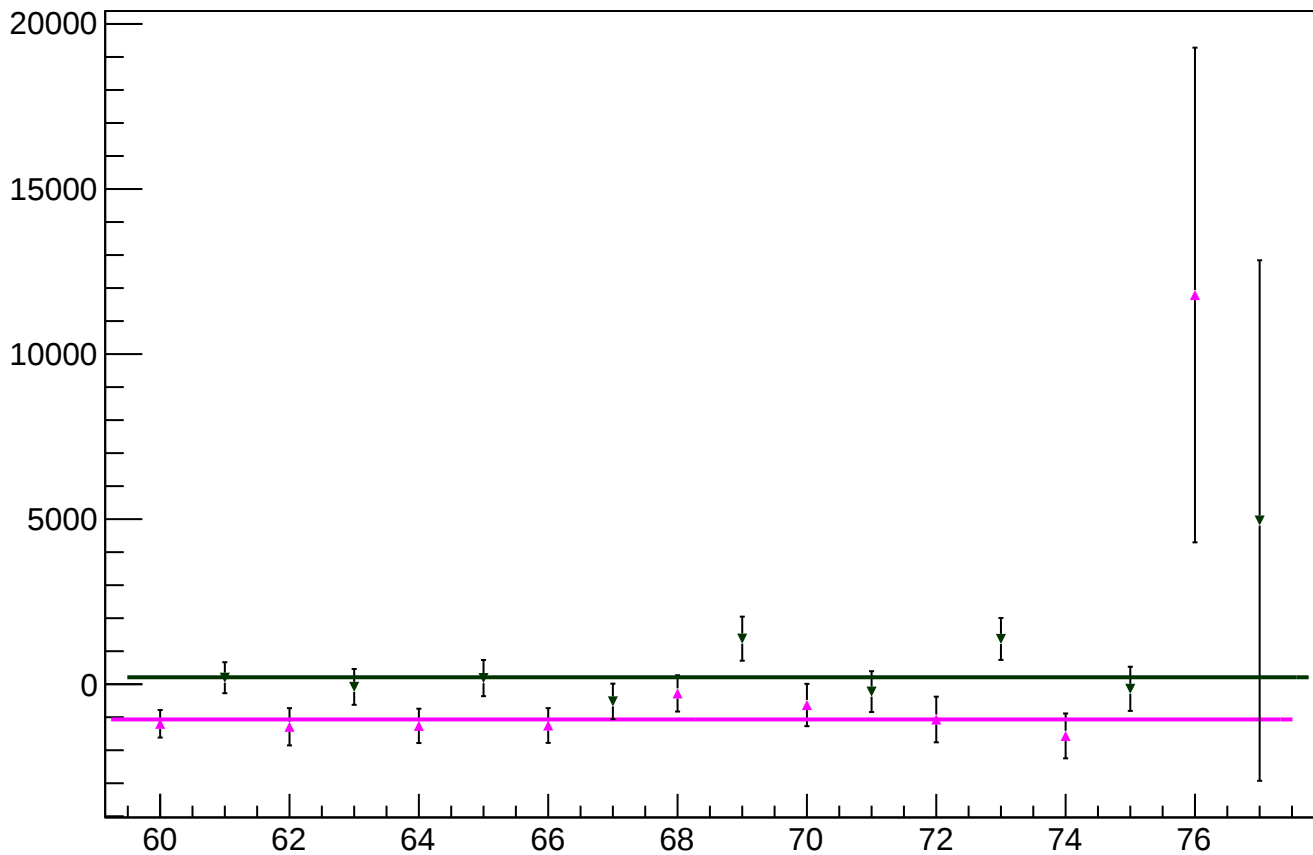
1801.848+/-0.642 χ^2/NDF : 1169397.6/8

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

84.434+/-0.076 χ^2/NDF : 7588947.6/8

Left In: 84.434+/-0.076 χ^2/NDF : 7588947.6/8

reg_asym_atl_avg_mean vs slug



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

Left Out: 210.333+/-202.837 χ^2/NDF : 9.7/8

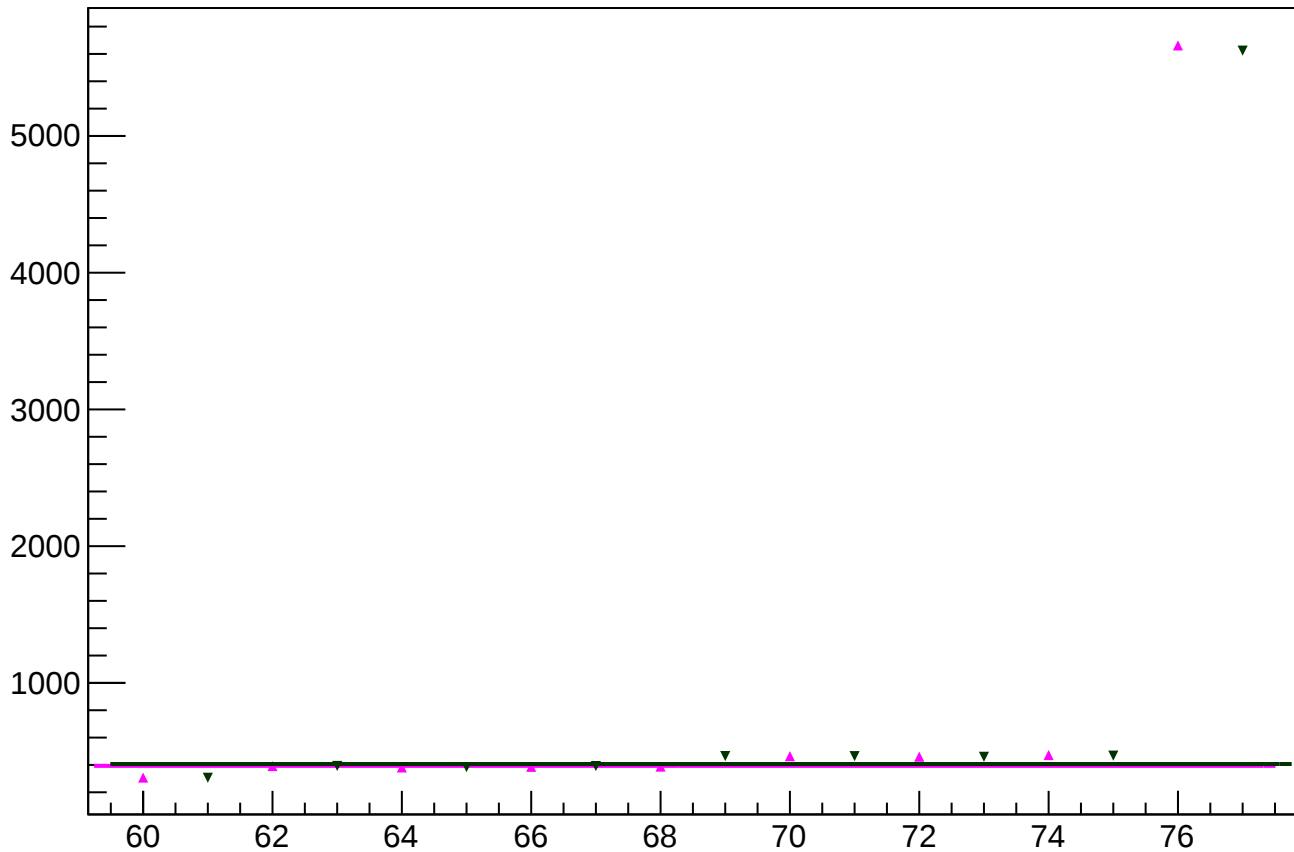
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1067.495+/-195.376 χ^2/NDF : 6.5/8

210.333+/-202.837 χ^2/NDF : 9.7/8

-1067.495+/-195.376 χ^2/NDF : 6.5/8

reg_asym_atl_avg_rms vs slug



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

Left Out: 406.754+/-0.143 χ^2/NDF :1037186.6/8

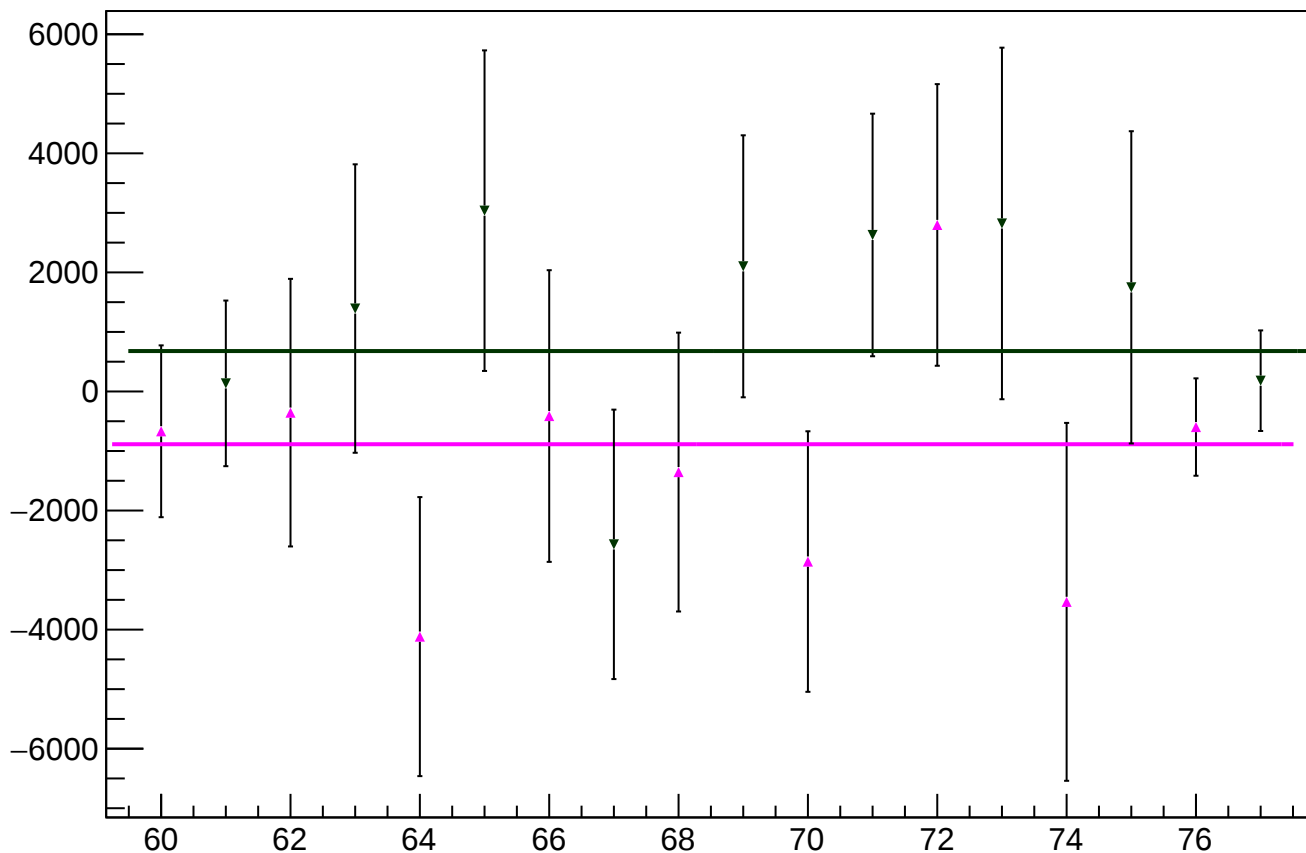
406.754+/-0.143 χ^2/NDF : 1037186.6/8

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

393.183+/-0.138 χ^2/NDF : 1145332.8/8

Left In: 393.183+/-0.138 χ^2/NDF :1145332.8/8

asym_atl_avg_correction_mean vs slug



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

Left Out: 678.794+/-565.251 χ^2/NDF : 5.4/8

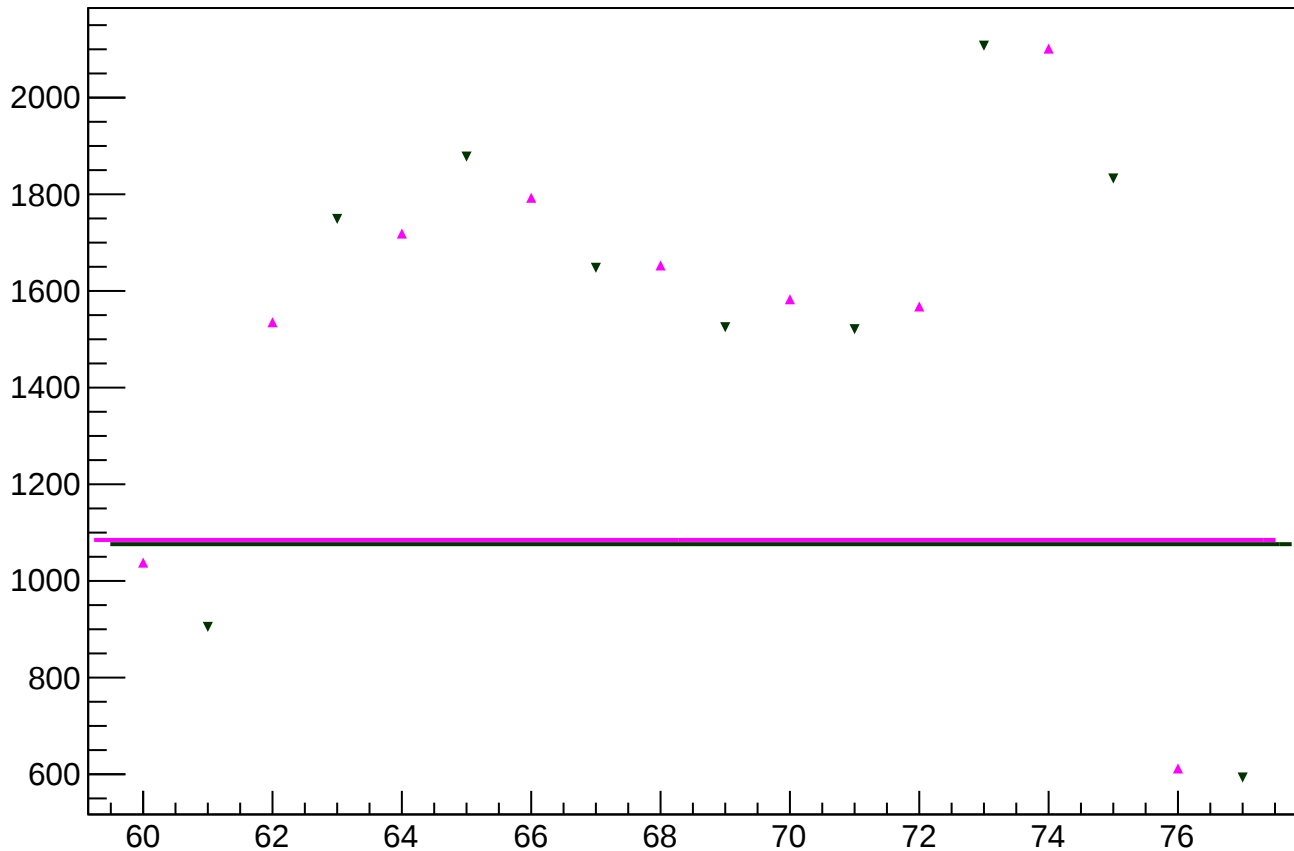
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -886.207+/-558.805 χ^2/NDF : 6.2/8

678.794+/-565.251 χ^2/NDF : 5.4/8

-886.207+/-558.805 χ^2/NDF : 6.2/8

asym_atl_avg_correction_rms vs slug



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

Left Out: 1076.062+/-0.400 χ^2/NDF :1732371.8/8

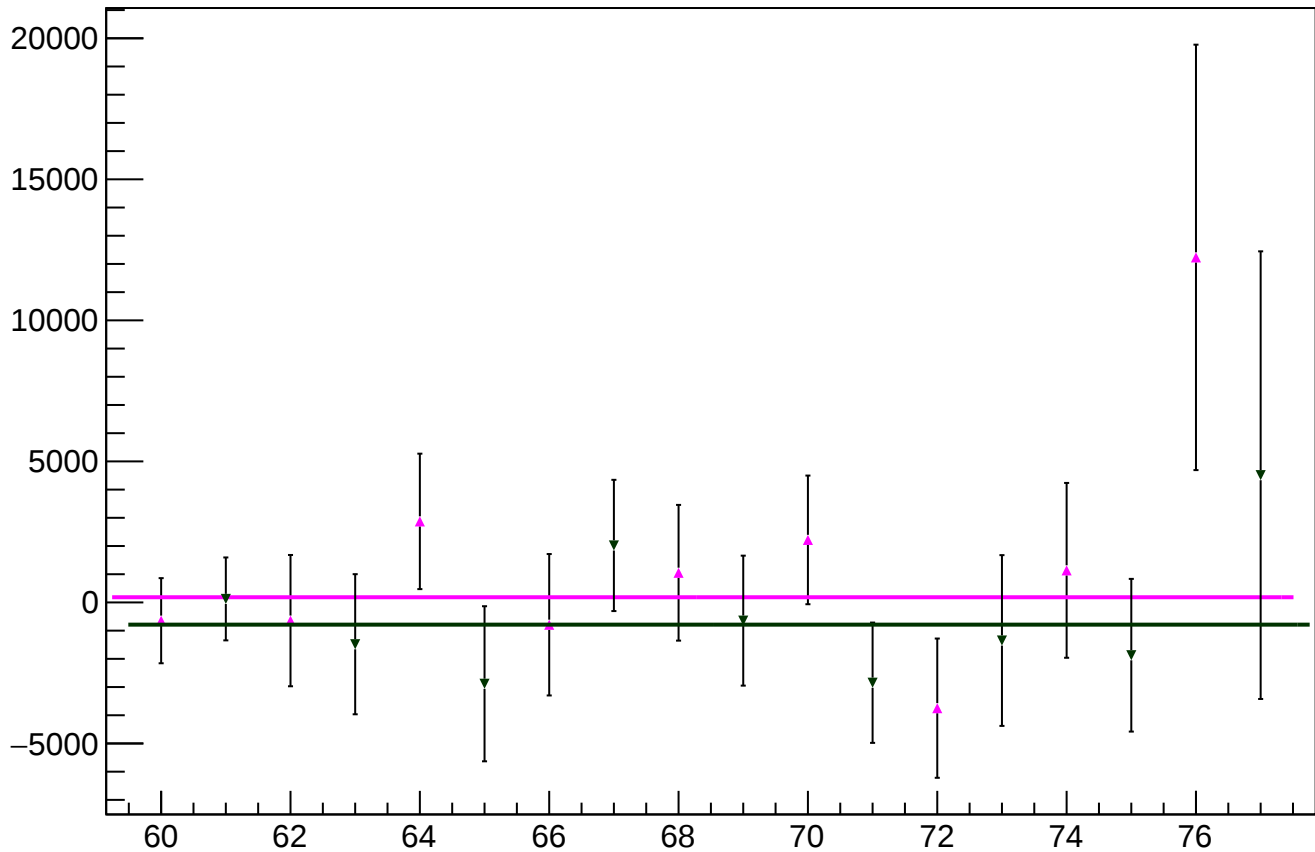
1076.062+/-0.400 χ^2/NDF : 1732371.8/8

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

1084.792+/-0.395 χ^2/NDF : 1597749.2/8

Left In: 1084.792+/-0.395 χ^2/NDF :1597749.2/8

asym_atl_avg_mean vs slug



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

Left Out: -787.693+/-787.607 χ^2/NDF : 4.1/8

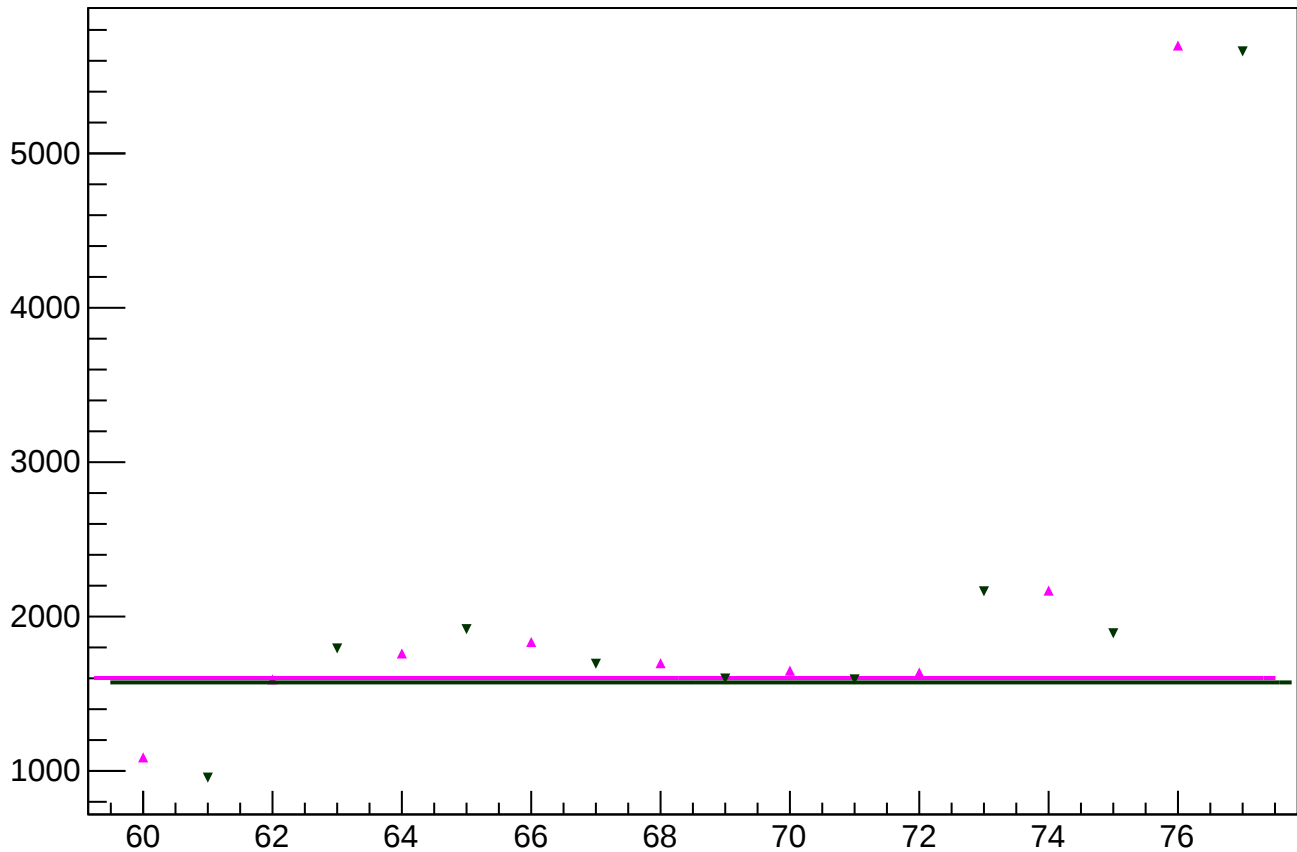
-787.693+/-787.607 χ^2/NDF : 4.1/8

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

183.733+/-788.810 χ^2/NDF : 7.9/8

Left In: 183.733+/-788.810 χ^2/NDF : 7.9/8

asym_atl_avg_rms vs slug



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

Left Out: 1573.326+/-0.557 χ^2/NDF :1039588.2/8

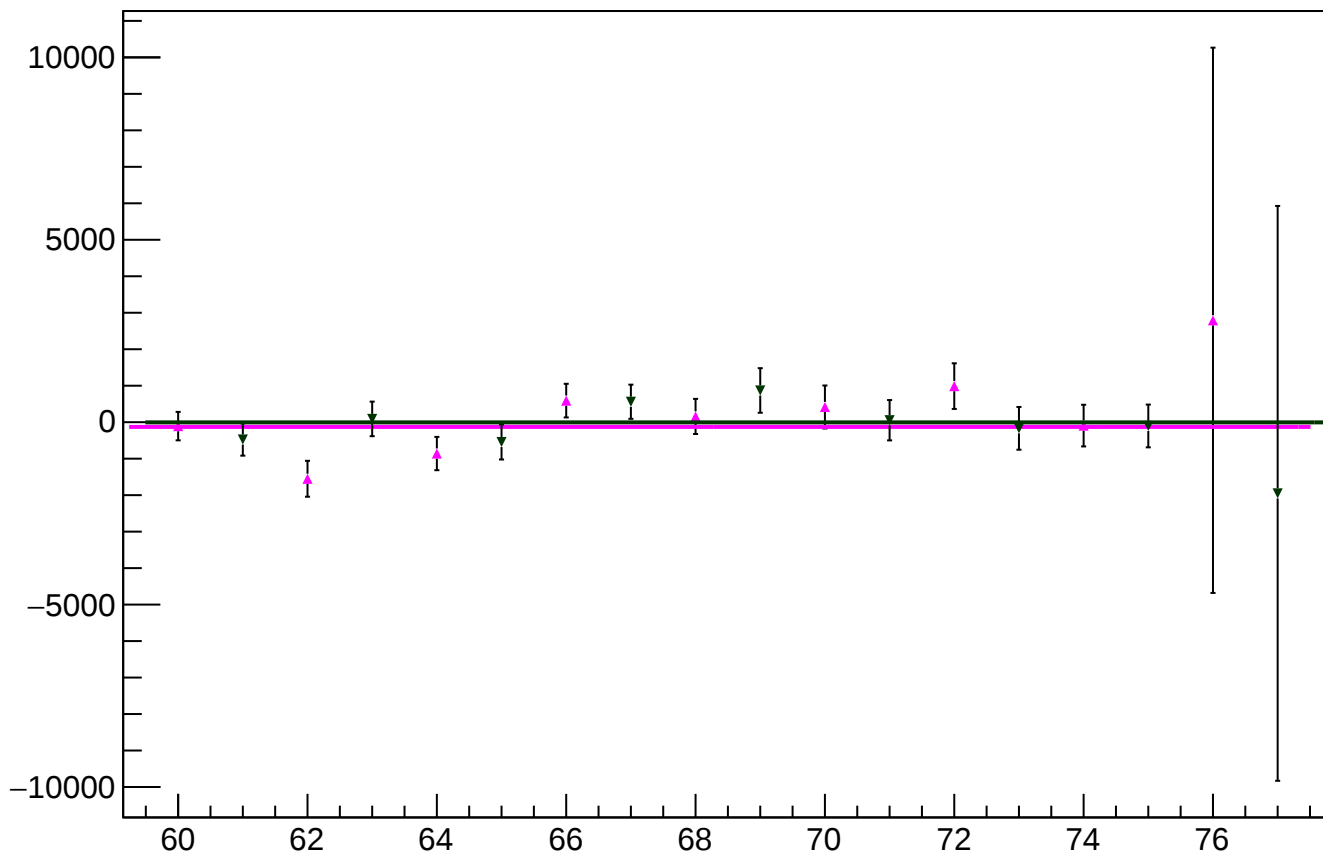
1573.326+/-0.557 χ^2/NDF : 1039588.2/8

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

1602.041+/-0.558 χ^2/NDF : 919794.0/8

Left In: 1602.041+/-0.558 χ^2/NDF :919794.0/8

reg_asym_atl_dd_mean vs slug



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

Left Out: -4.850+/-181.818 χ^2/NDF : 6.1/8

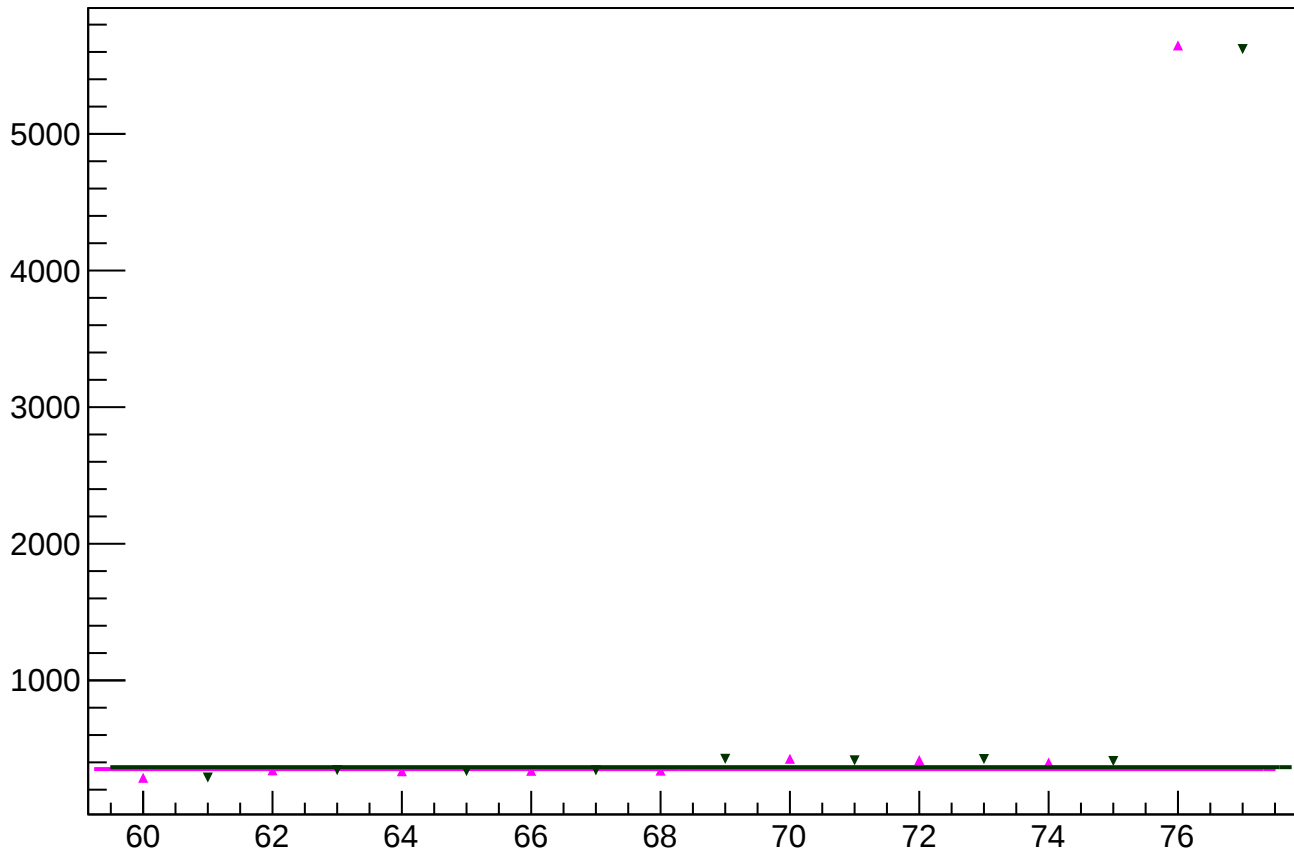
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -129.361+/-173.960 χ^2/NDF : 17.9/8

-4.850+/-181.818 χ^2/NDF : 6.1/8

-129.361+/-173.960 χ^2/NDF : 17.9/8

reg_asym_atl_dd_rms vs slug



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

Left Out: 364.683+/-0.129 χ^2/NDF :1033977.2/8

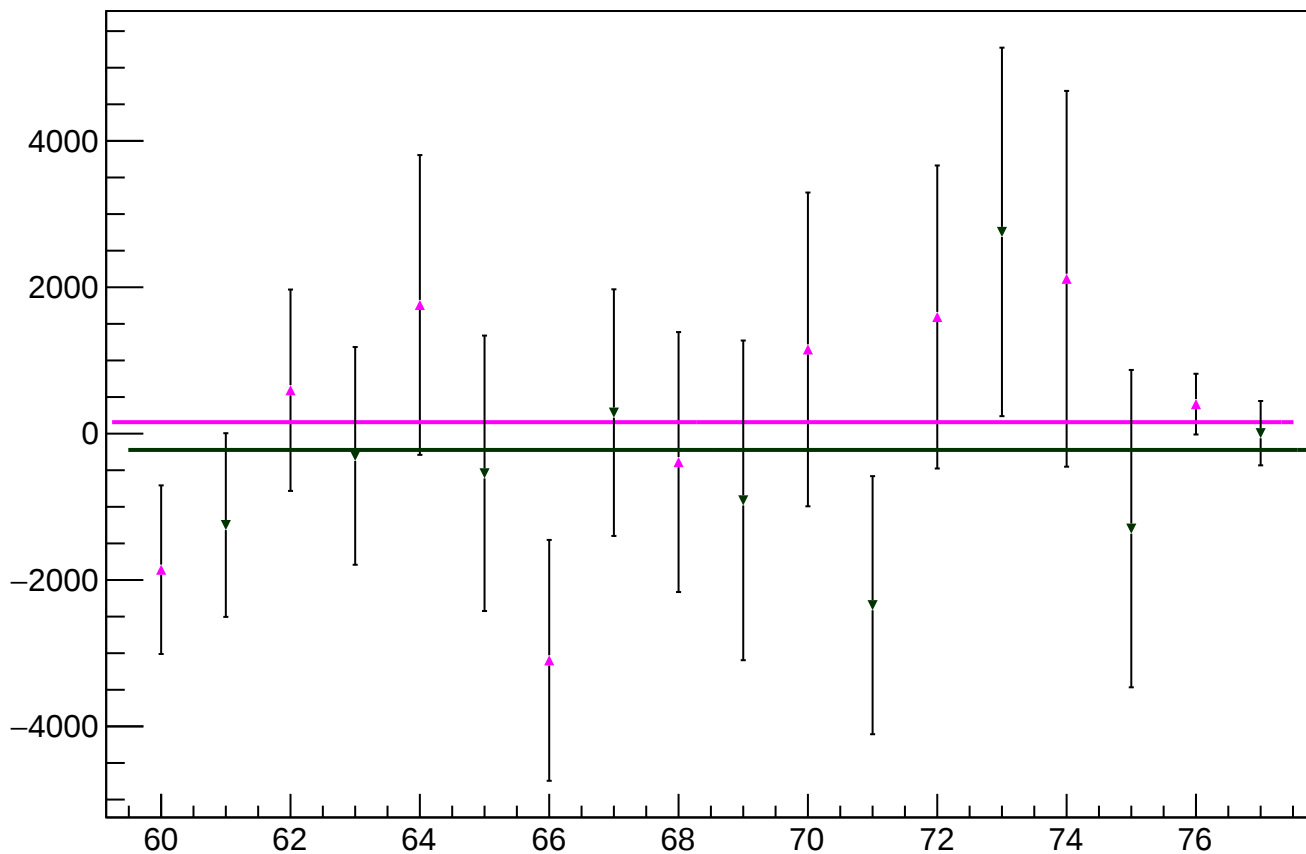
364.683+/-0.129 χ^2/NDF : 1033977.2/8

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

350.603+/-0.123 χ^2/NDF : 1132776.2/8

Left In: 350.603+/-0.123 χ^2/NDF :1132776.2/8

asym_atl_dd_correction_mean vs slug



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

Left Out: -222.689+/-358.150 χ^2/NDF : 4.3/8

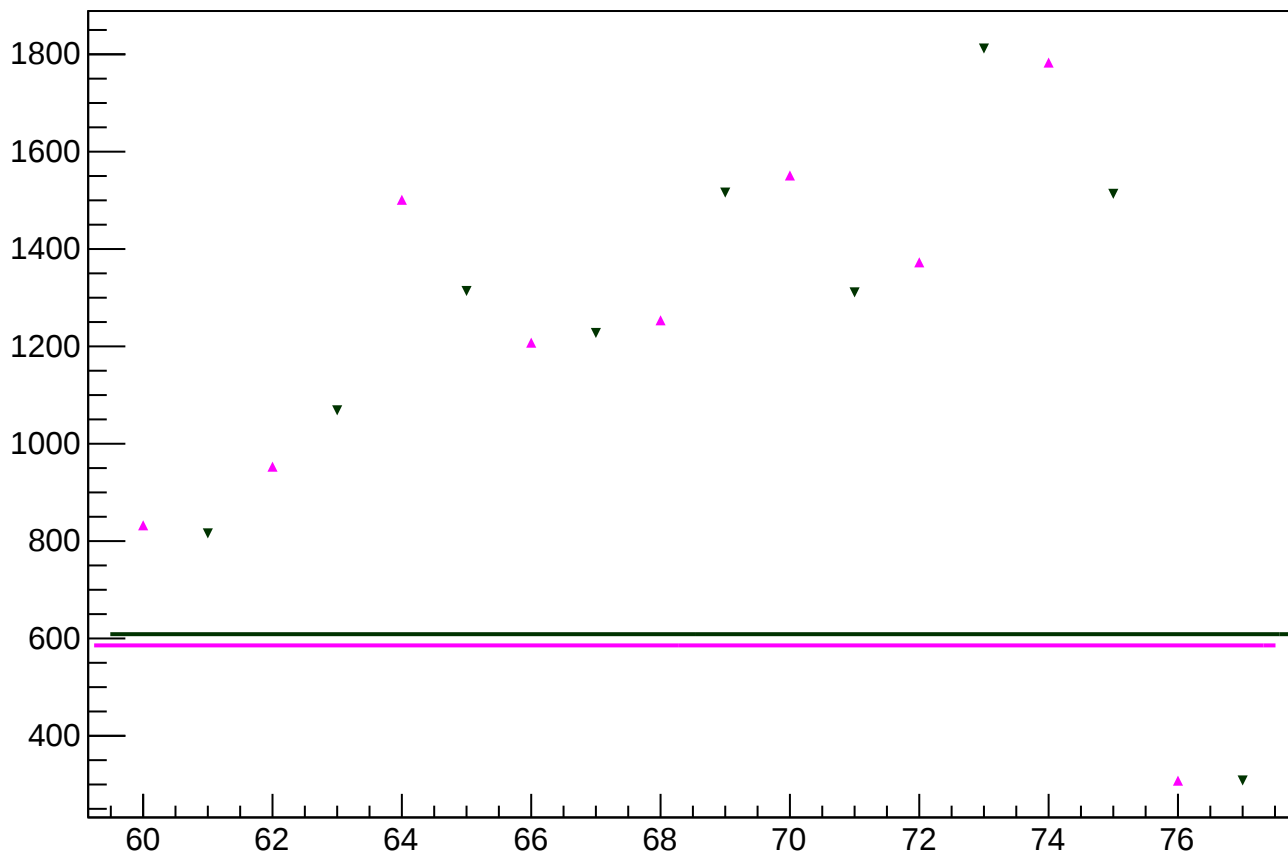
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 156.814+/-340.582 χ^2/NDF : 9.4/8

-222.689+/-358.150 χ^2/NDF : 4.3/8

156.814+/-340.582 χ^2/NDF : 9.4/8

asym_atl_dd_correction_rms vs slug



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

Left Out: 608.784+/-0.253 χ^2/NDF : 3197230.9/8

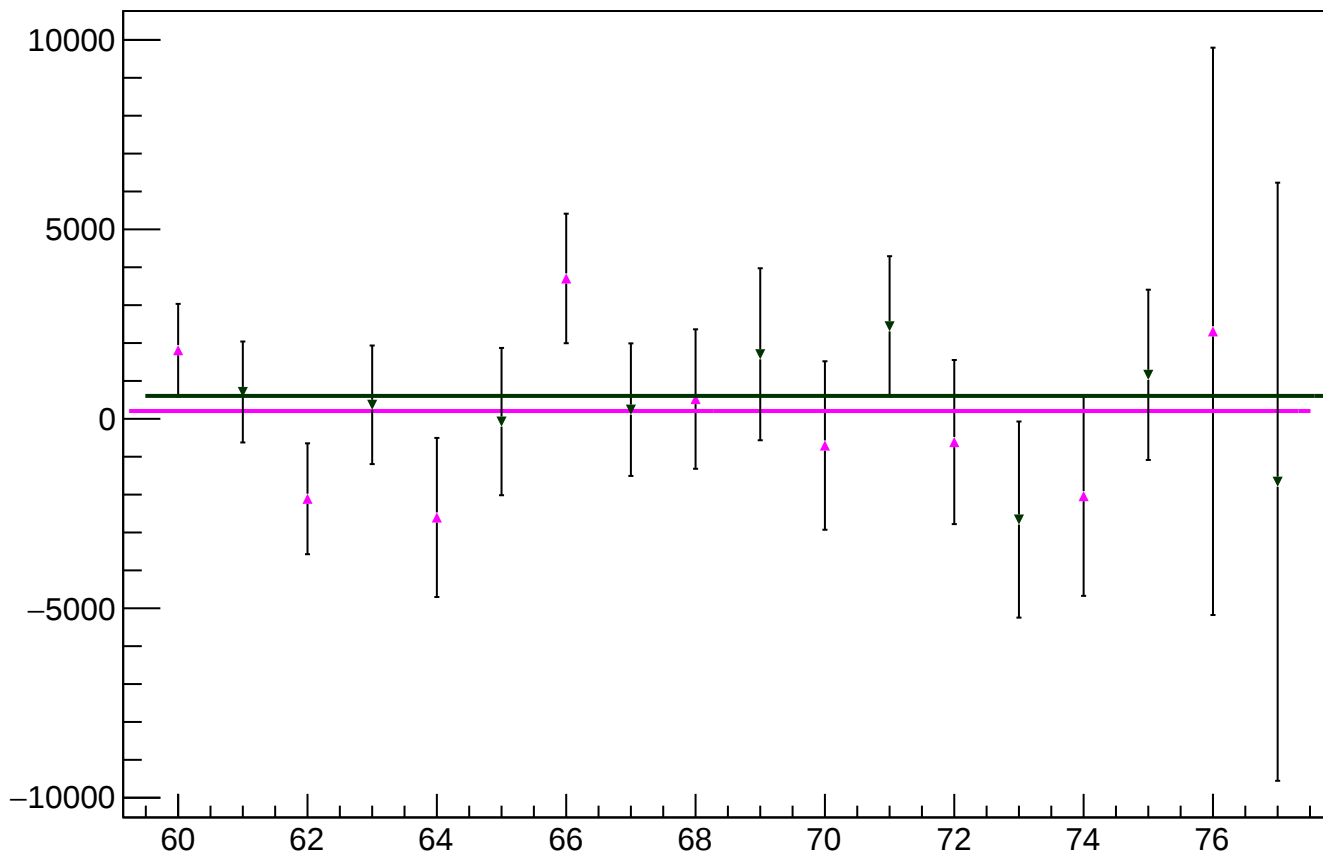
608.784+/-0.253 χ^2/NDF : 3197230.9/8

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

585.739+/-0.241 χ^2/NDF : 3229090.0/8

Left In: 585.739+/-0.241 χ^2/NDF : 3229090.0/8

asym_atl_dd_mean vs slug



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

Left Out: 604.903+/-643.793 χ^2/NDF : 3.1/8

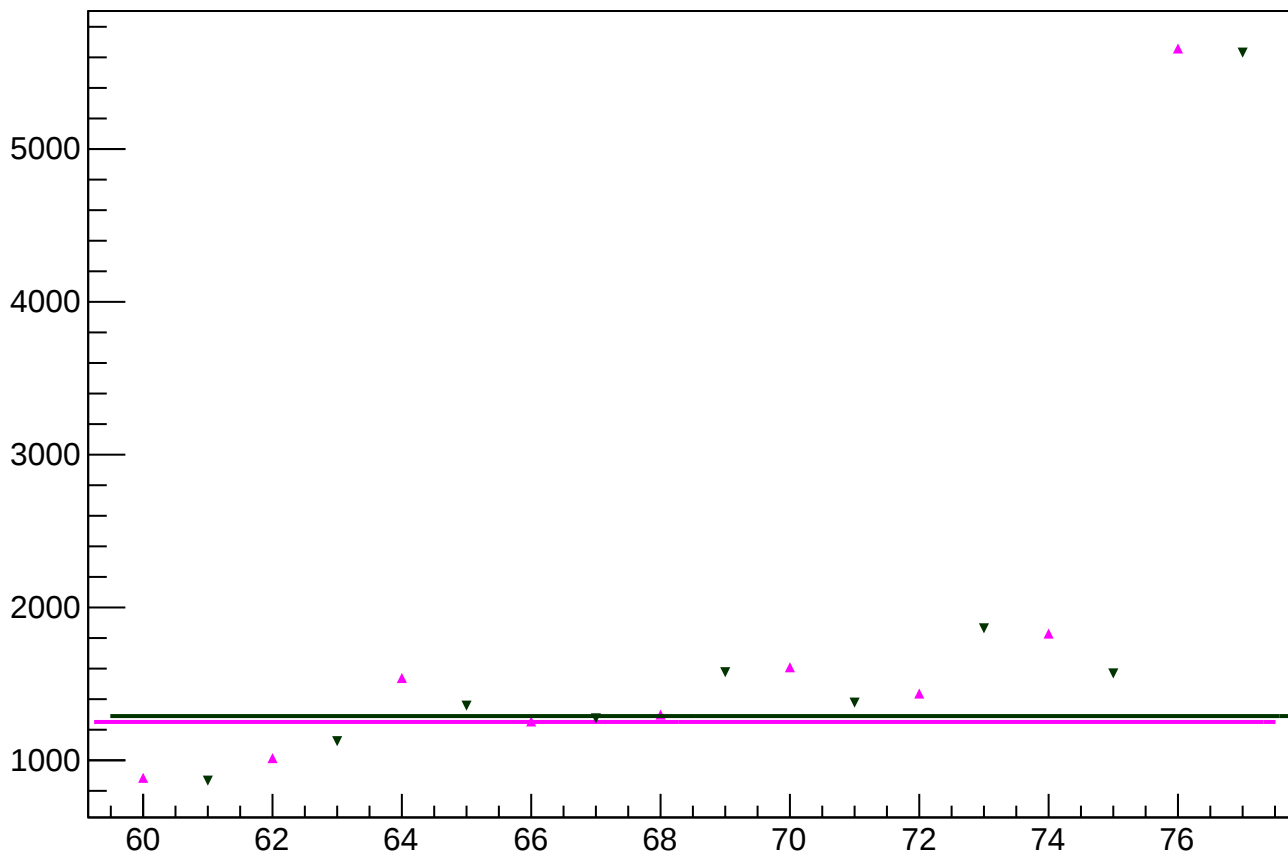
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 206.379+/-622.803 χ^2/NDF : 11.4/8

604.903+/-643.793 χ^2/NDF : 3.1/8

206.379+/-622.803 χ^2/NDF : 11.4/8

asym_atl_dd_rms vs slug



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

Left Out: 1289.353+/-0.455 χ^2/NDF :996830.5/8

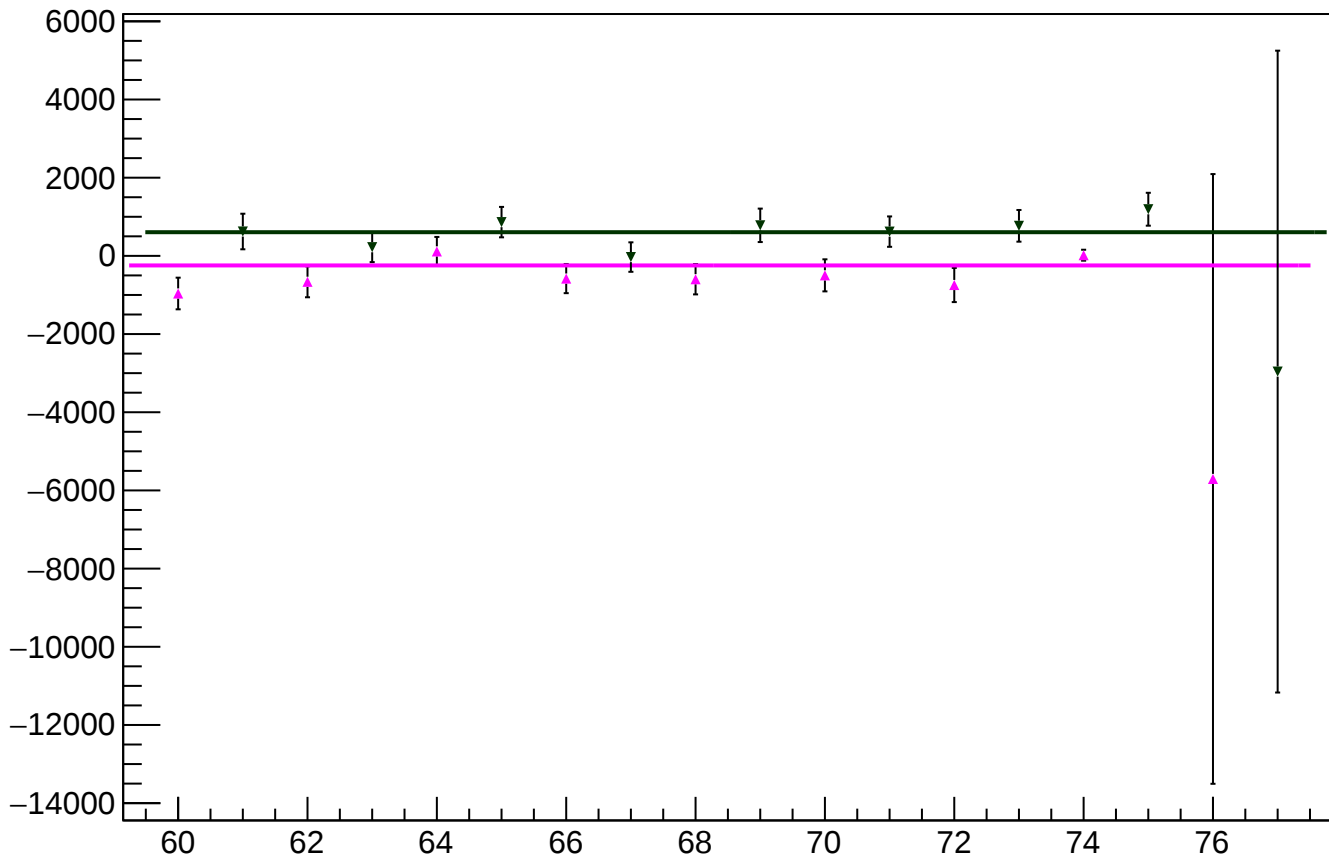
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1250.867+/-0.440 χ^2/NDF :1126161.0/8

1289.353+/-0.455 χ^2/NDF : 996830.5/8

1250.867+/-0.440 χ^2/NDF : 1126161.0/8

reg_asym_atr_avg_mean vs slug



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

Left Out: 605.585+/-142.601 χ^2/NDF : 6.8/8

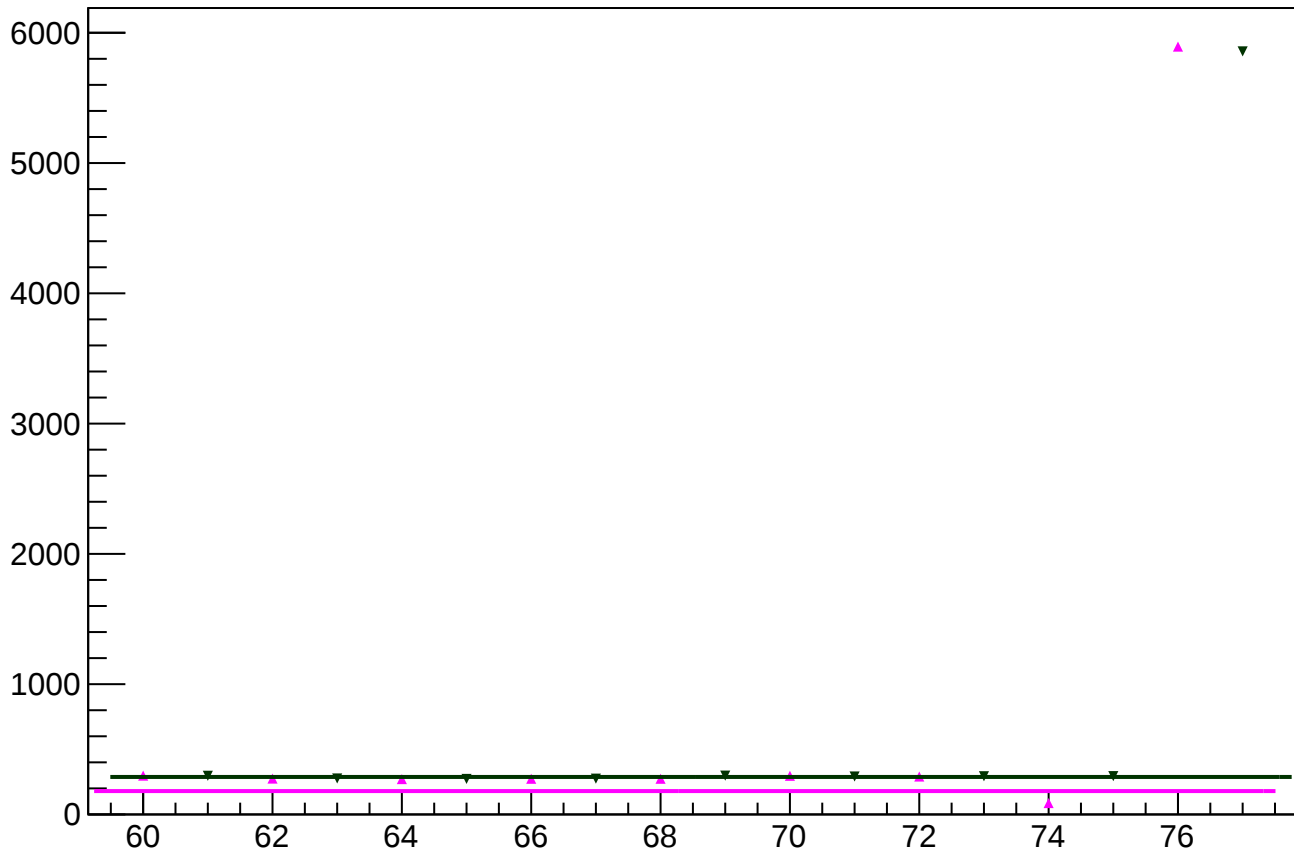
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -244.600+/-102.120 χ^2/NDF : 12.5/8

605.585+/-142.601 χ^2/NDF : 6.8/8

-244.600+/-102.120 χ^2/NDF : 12.5/8

reg_asym_atr_avg_rms vs slug



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

Left Out: 287.860+/-0.101 χ^2/NDF : 930580.3/8

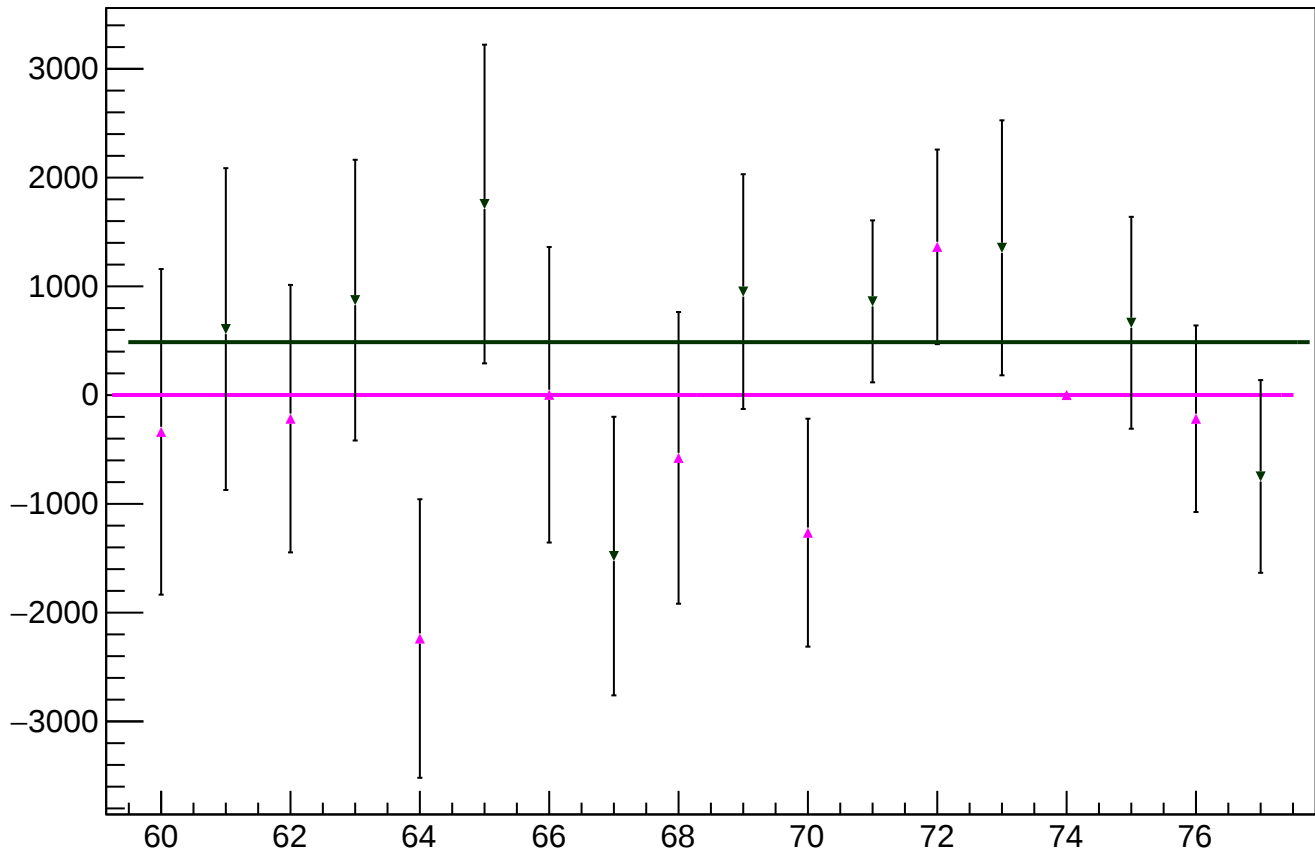
287.860+/-0.101 χ^2/NDF : 930580.3/8

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

179.391+/-0.072 χ^2/NDF : 2891155.0/8

Left In: 179.391+/-0.072 χ^2/NDF : 2891155.0/8

asym_atr_avg_correction_mean vs slug



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

Left Out: 487.130+/-356.913 χ^2/NDF : 6.2/8

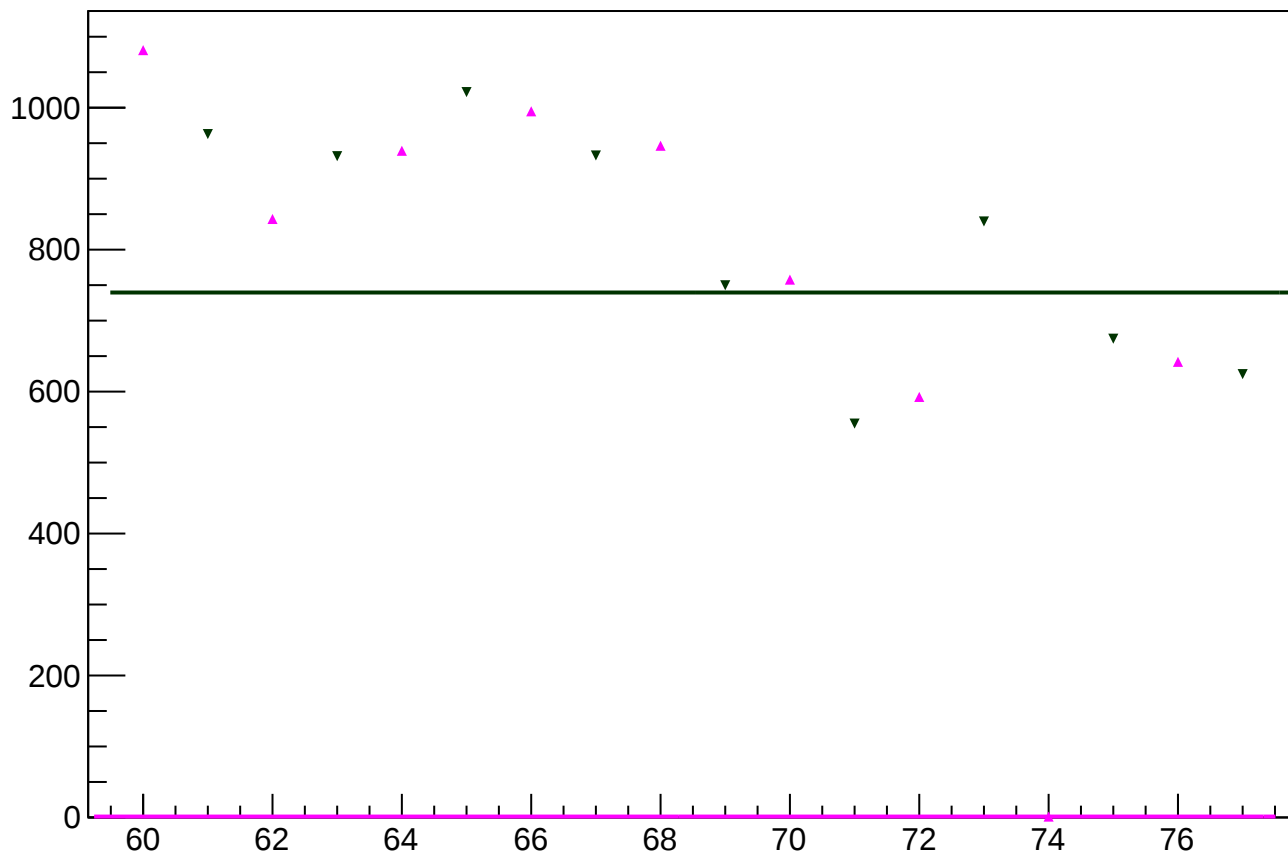
487.130+/-356.913 χ^2/NDF : 6.2/8

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

1.187+/-2.418 χ^2/NDF : 7.2/8

Left In: 1.187+/-2.418 χ^2/NDF : 7.2/8

asym_atr_avg_correction_rms vs slug



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

Left Out: 739.616+/-0.252 χ^2/NDF : 389971.7/8

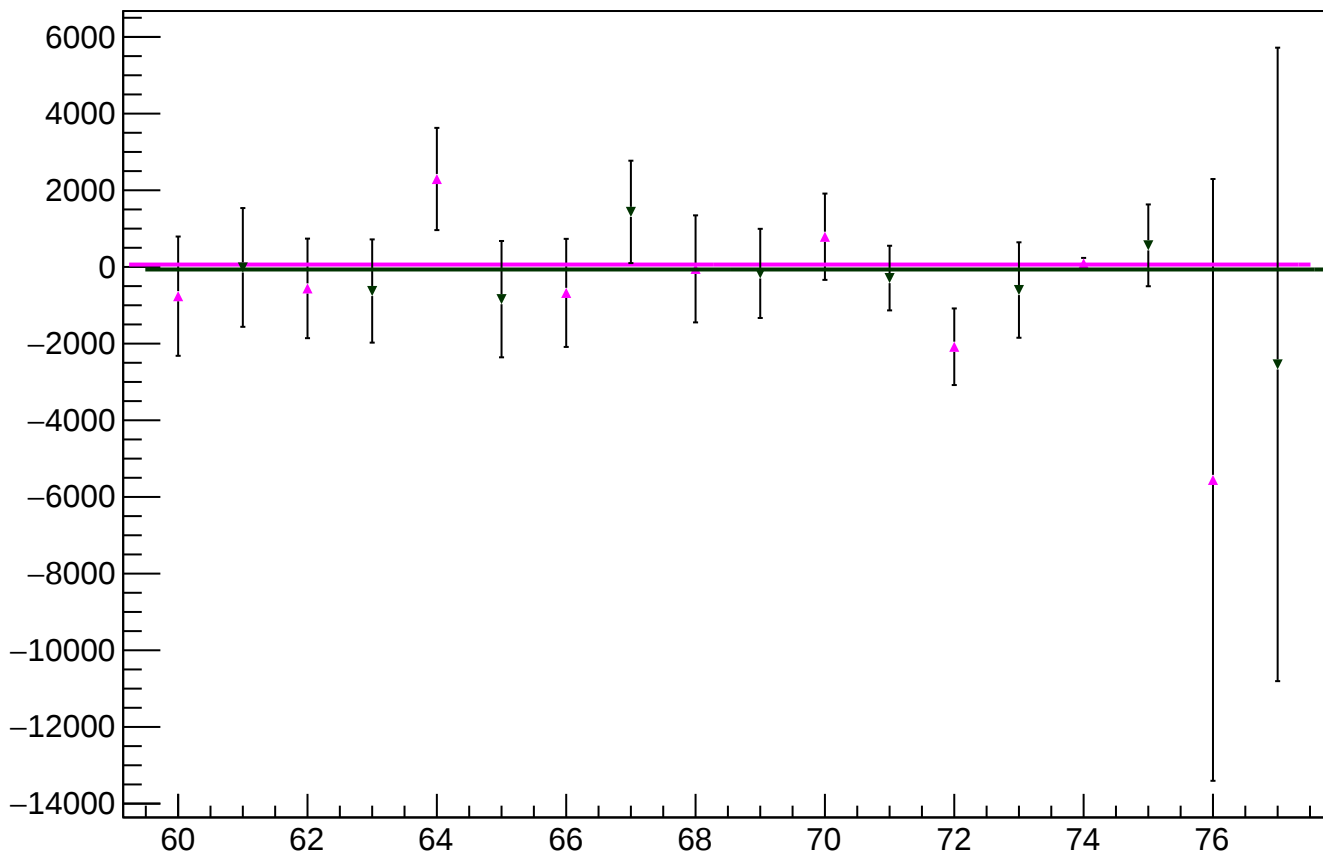
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.258+/-0.002 χ^2/NDF : 8147263.2/8

739.616+/-0.252 χ^2/NDF : 389971.7/8

1.258+/-0.002 χ^2/NDF : 8147263.2/8

asym_atr_avg_mean vs slug



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

Left Out: -66.321+/-420.803 χ^2/NDF : 2.4/8

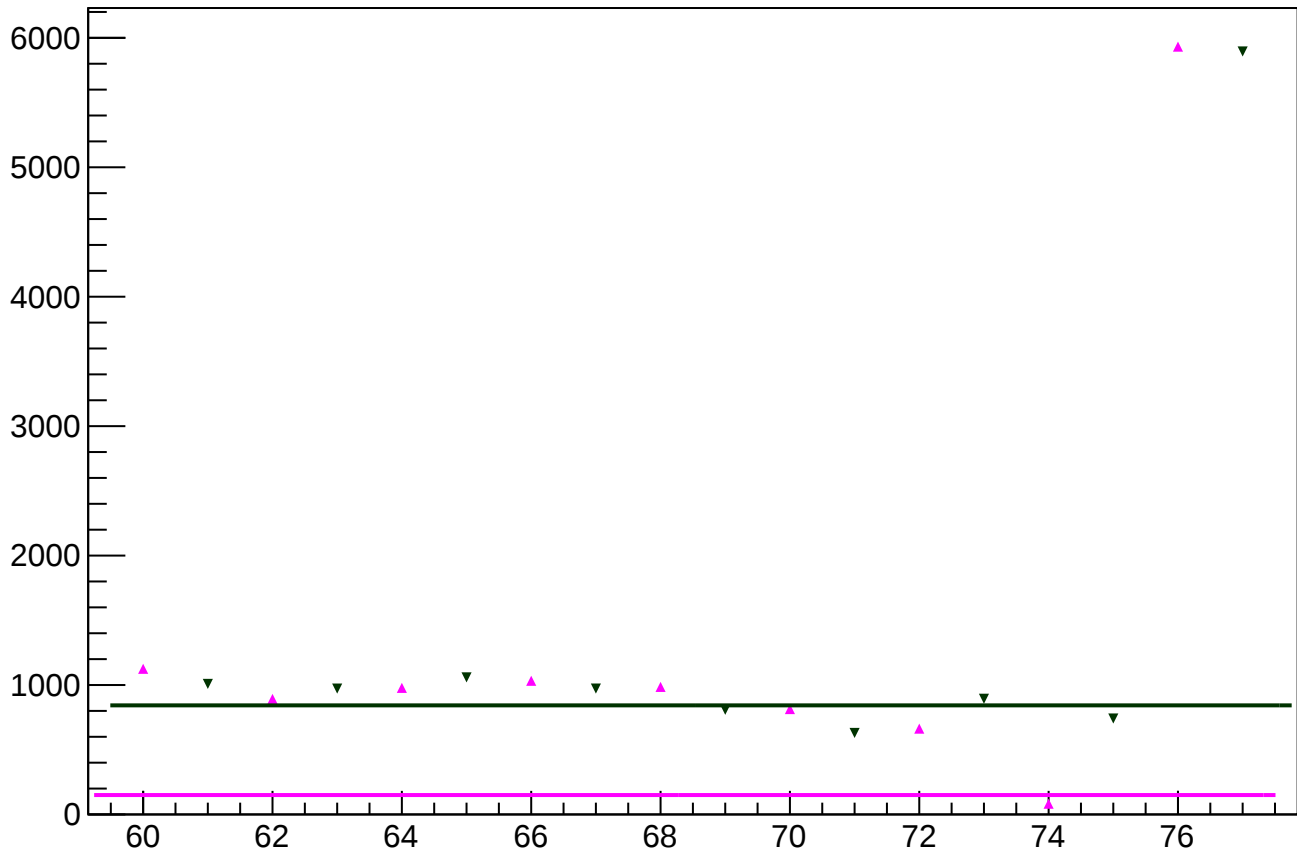
-66.321+/-420.803 χ^2/NDF : 2.4/8

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

62.144+/-136.204 χ^2/NDF : 9.2/8

Left In: 62.144+/-136.204 χ^2/NDF : 9.2/8

asym_atr_avg_rms vs slug



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

Left Out: 842.826+/-0.298 χ^2/NDF : 999563.5/8

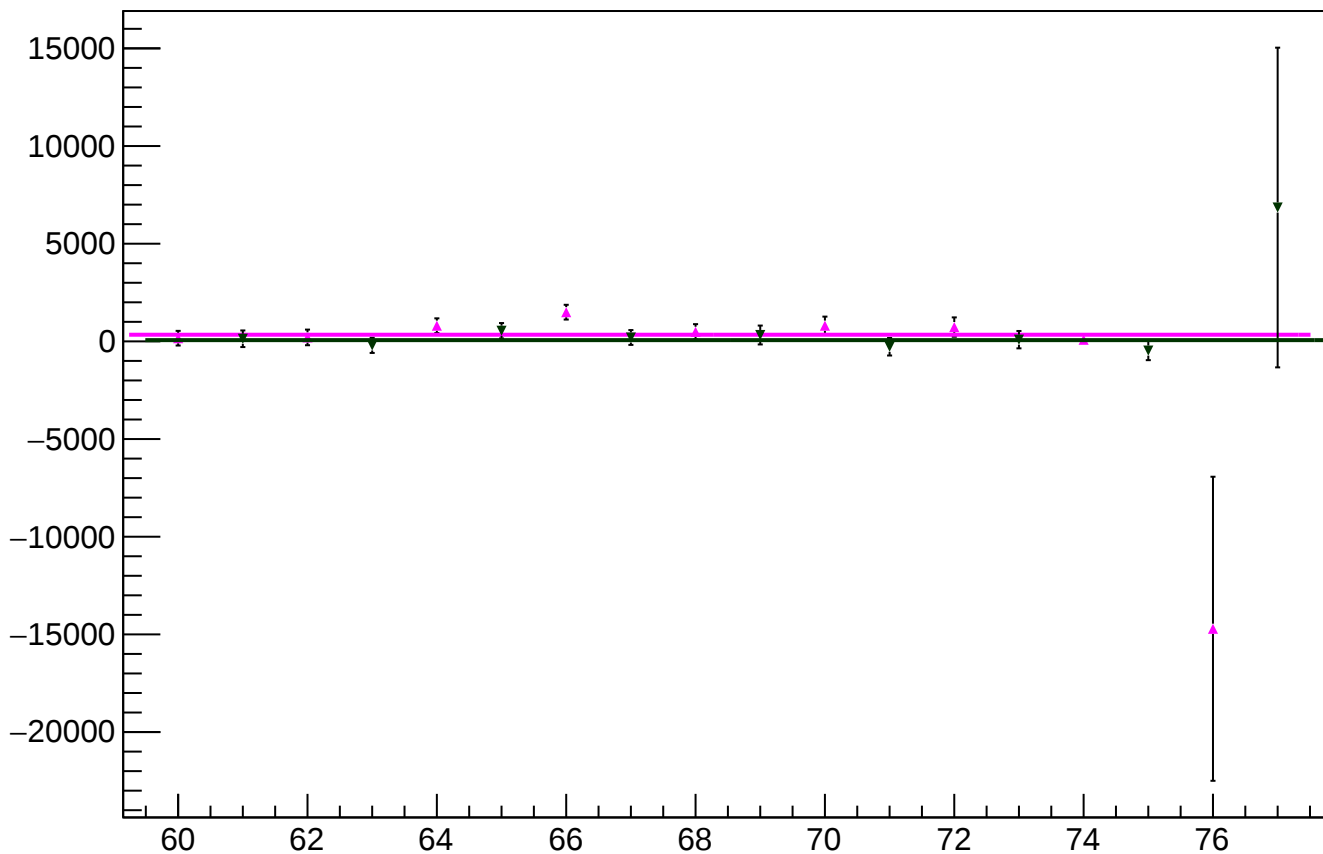
842.826+/-0.298 χ^2/NDF : 999563.5/8

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

149.930+/-0.096 χ^2/NDF : 6465973.1/8

Left In: 149.930+/-0.096 χ^2/NDF : 6465973.1/8

reg_asym_atr_dd_mean vs slug



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

Left Out: 63.750+/-150.568 χ^2/NDF : 4.9/8

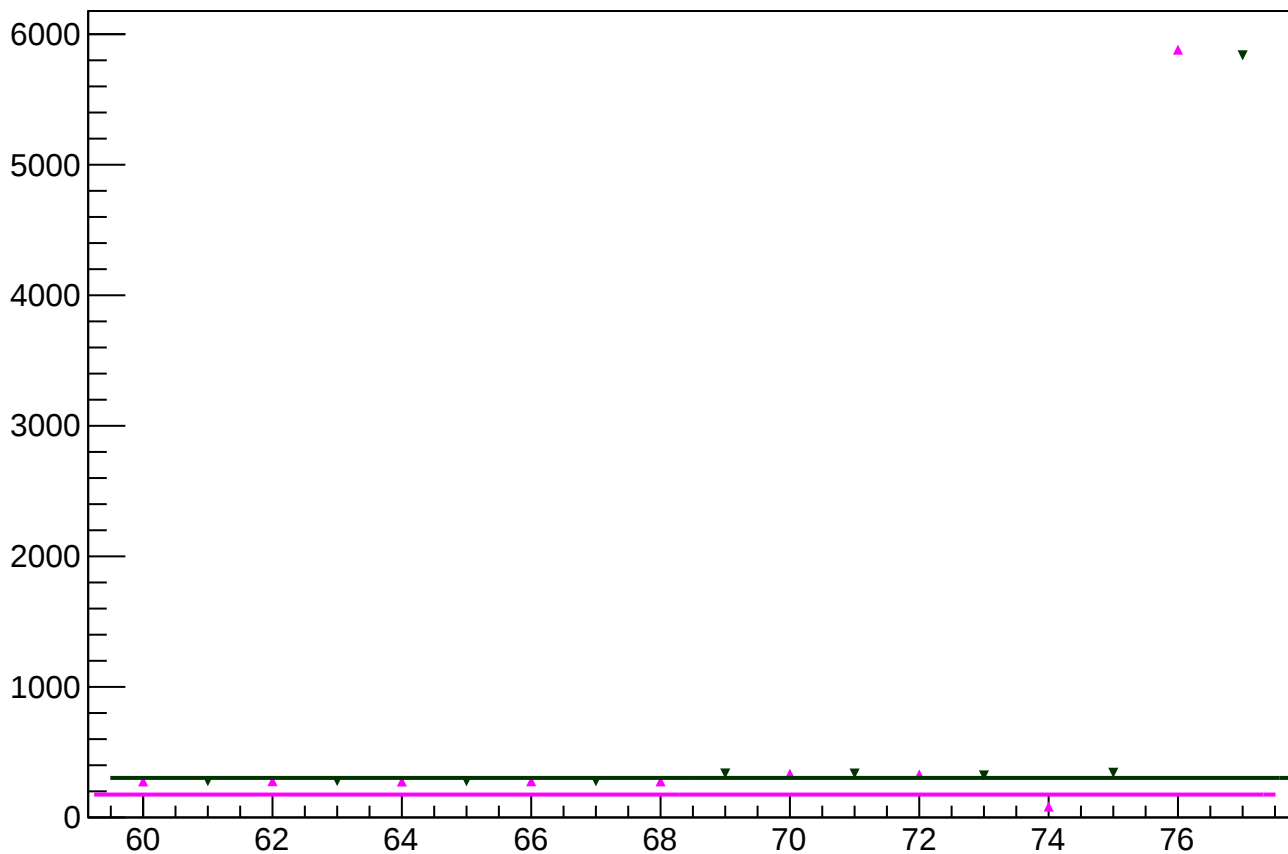
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 340.418+/-101.958 χ^2/NDF : 20.3/8

63.750+/-150.568 χ^2/NDF : 4.9/8

340.418+/-101.958 χ^2/NDF : 20.3/8

reg_asym_atr_dd_rms vs slug



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

Left Out: 302.928+/-0.106 χ^2/NDF : 985362.5/8

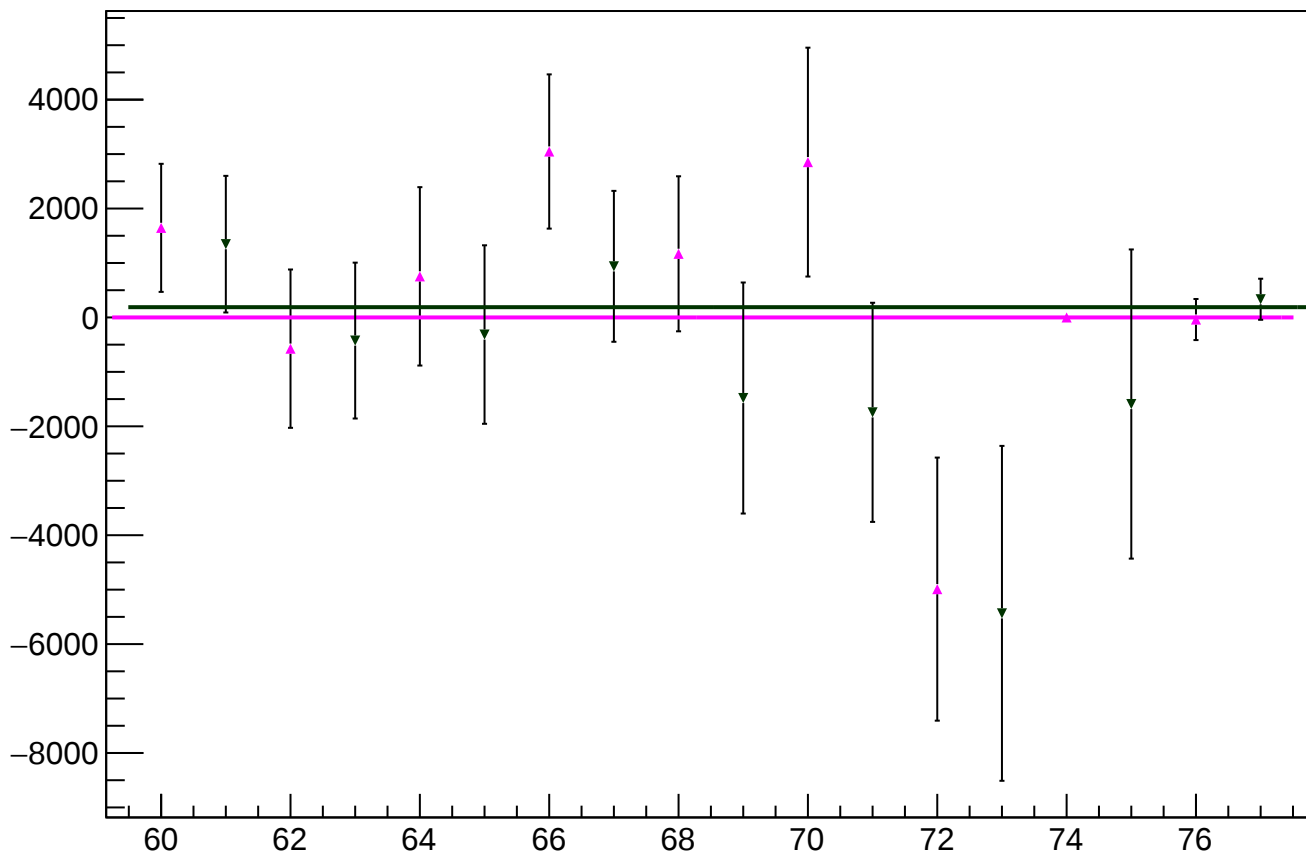
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 175.346+/-0.072 χ^2/NDF : 3110241.8/8

302.928+/-0.106 χ^2/NDF : 985362.5/8

175.346+/-0.072 χ^2/NDF : 3110241.8/8

asym_atr_dd_correction_mean vs slug



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

Left Out: 188.238+/-320.290 χ^2/NDF : 6.8/8

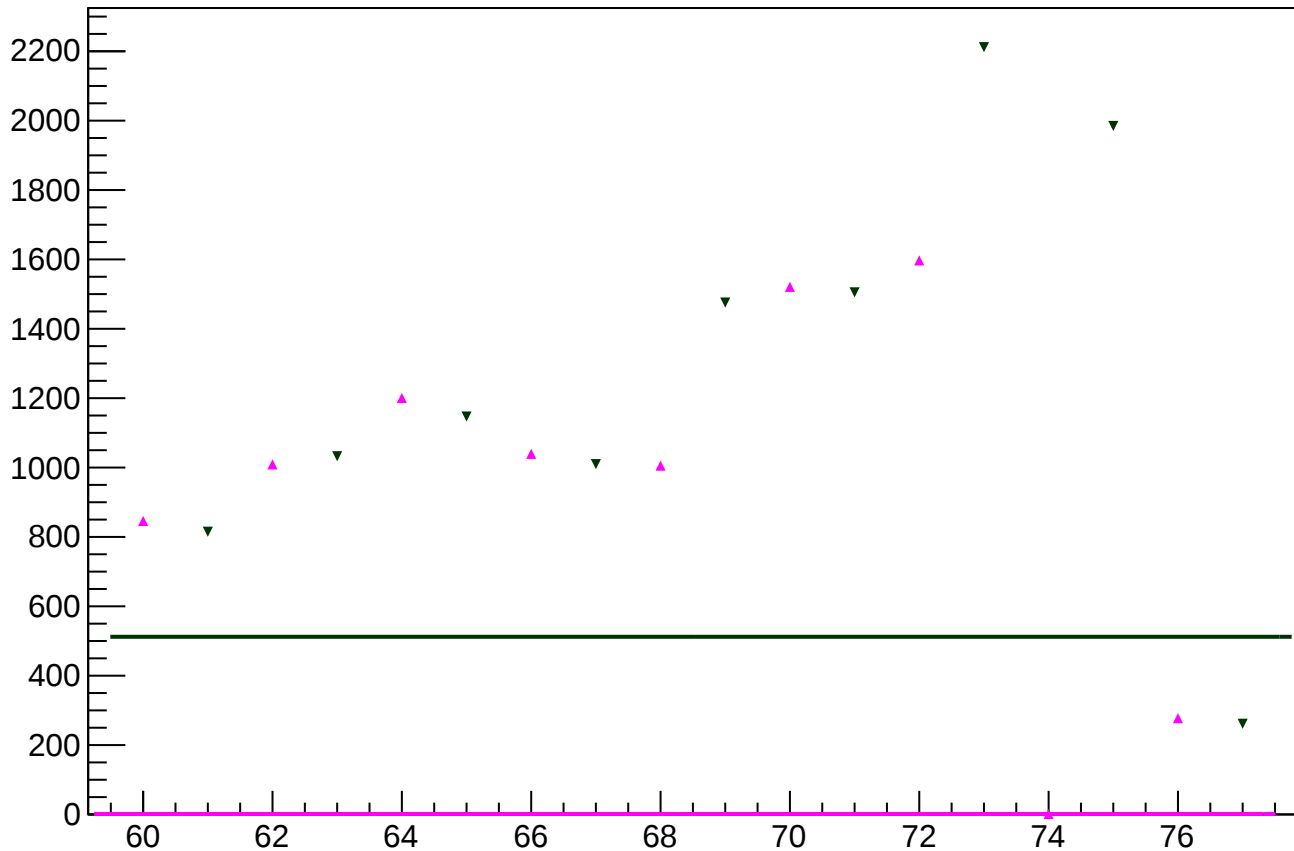
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.118+/-2.638 χ^2/NDF : 13.7/8

188.238+/-320.290 χ^2/NDF : 6.8/8

-0.118+/-2.638 χ^2/NDF : 13.7/8

asym_atr_dd_correction_rms vs slug



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

Left Out: 512.166+/-0.226 χ^2/NDF : 3871258.8/8

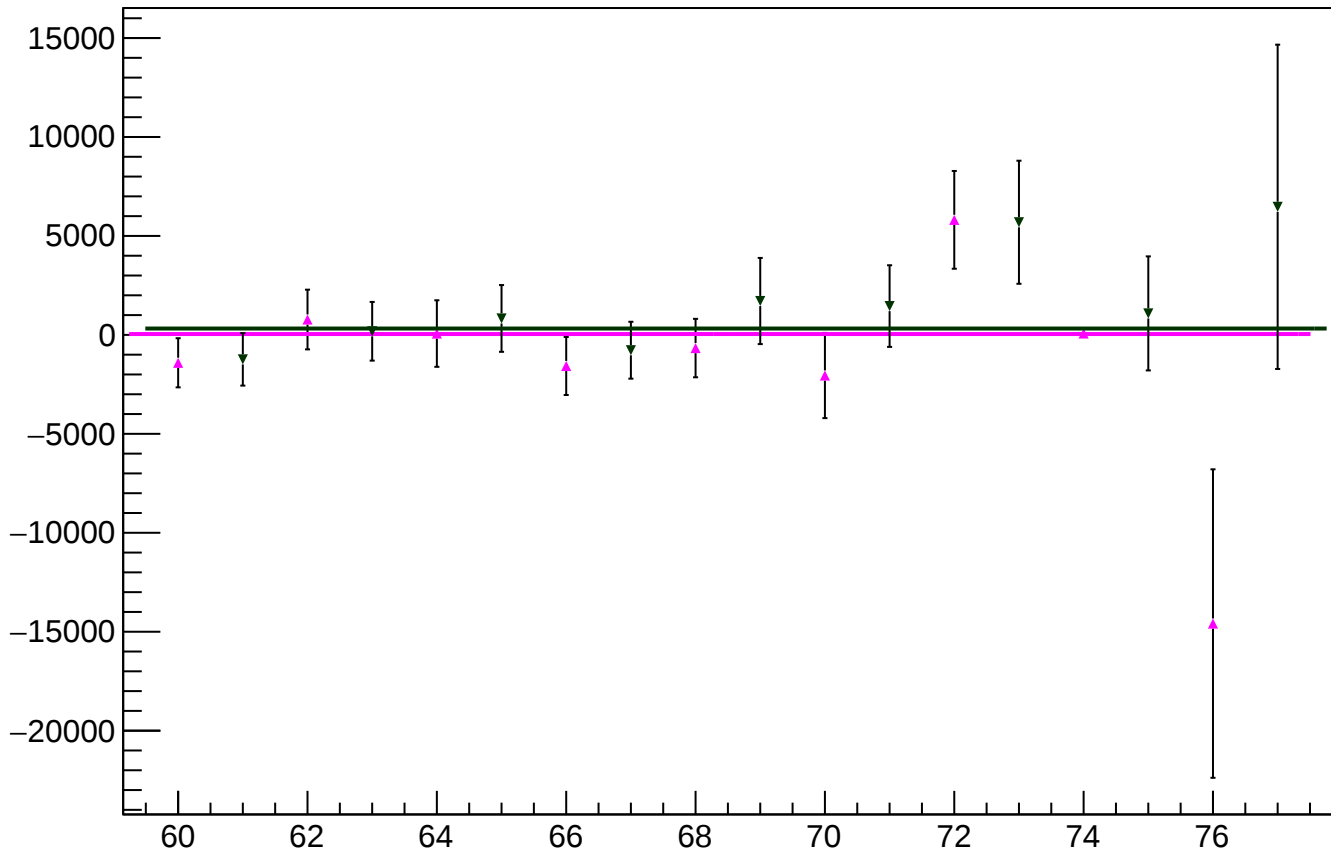
512.166+/-0.226 χ^2/NDF : 3871258.8/8

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

1.415+/-0.002 χ^2/NDF : 8120967.3/8

Left In: 1.415+/-0.002 χ^2/NDF : 8120967.3/8

asym_atr_dd_mean vs slug



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

Left Out: 321.189+/-627.066 χ^2/NDF : 6.4/8

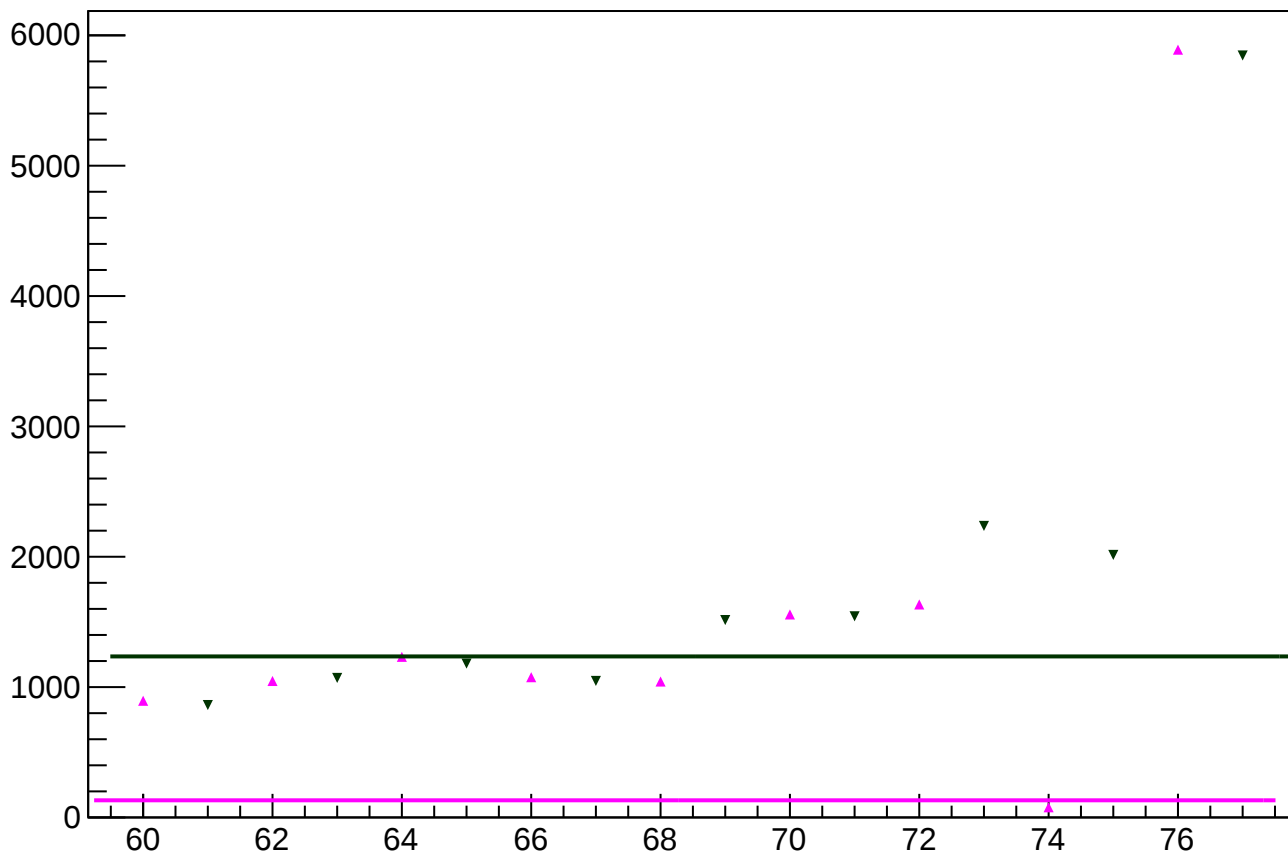
321.189+/-627.066 χ^2/NDF : 6.4/8

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

42.666+/-134.734 χ^2/NDF : 13.0/8

Left In: 42.666+/-134.734 χ^2/NDF : 13.0/8

asym_atr_dd_rms vs slug



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

Left Out: 1235.361+/-0.443 χ^2/NDF :1283179.8/8

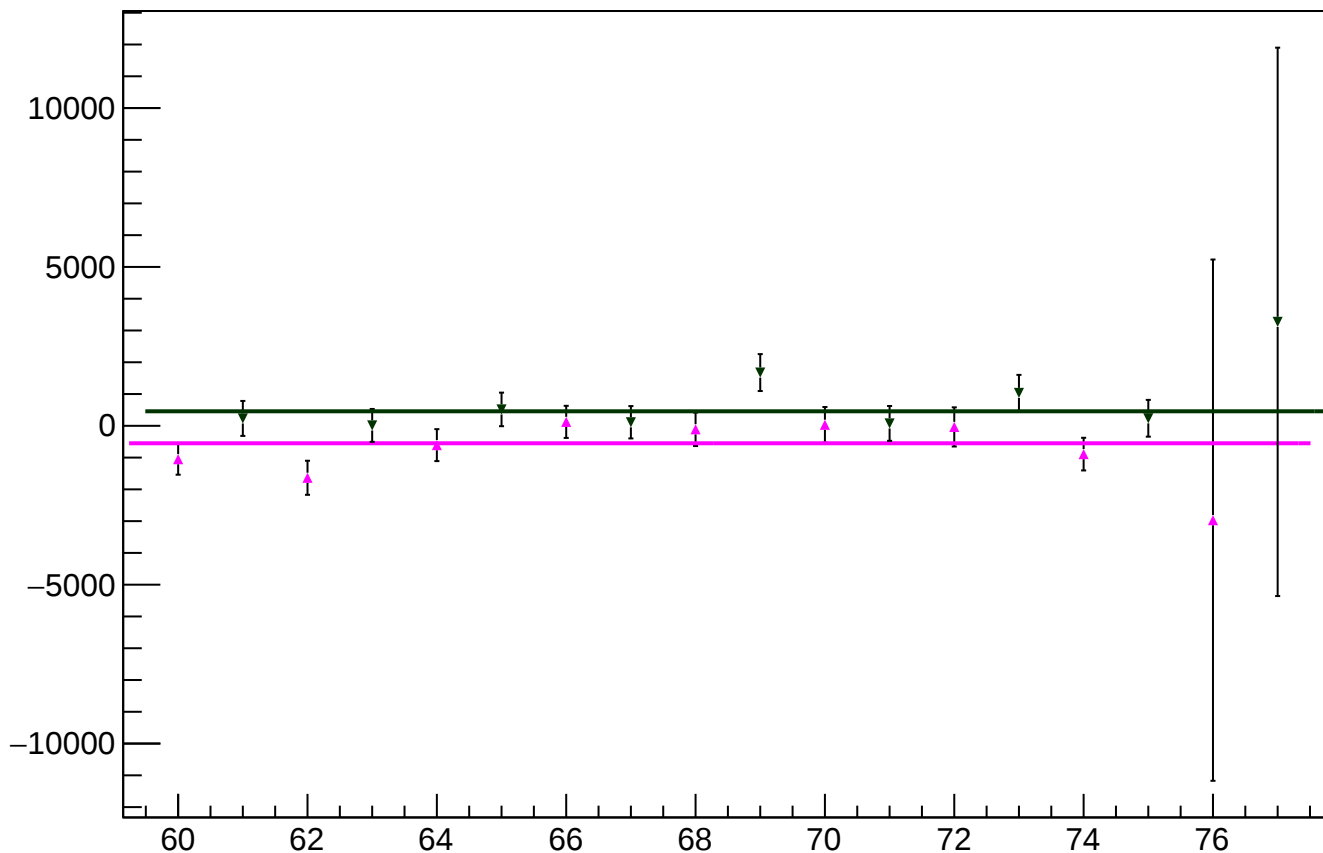
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 131.570+/-0.095 χ^2/NDF :6949693.5/8

1235.361+/-0.443 χ^2/NDF : 1283179.8/8

131.570+/-0.095 χ^2/NDF : 6949693.5/8

reg_asym_at1_avg_mean vs slug



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

Left Out: 456.927+/-192.915 χ^2/NDF : 7.6/8

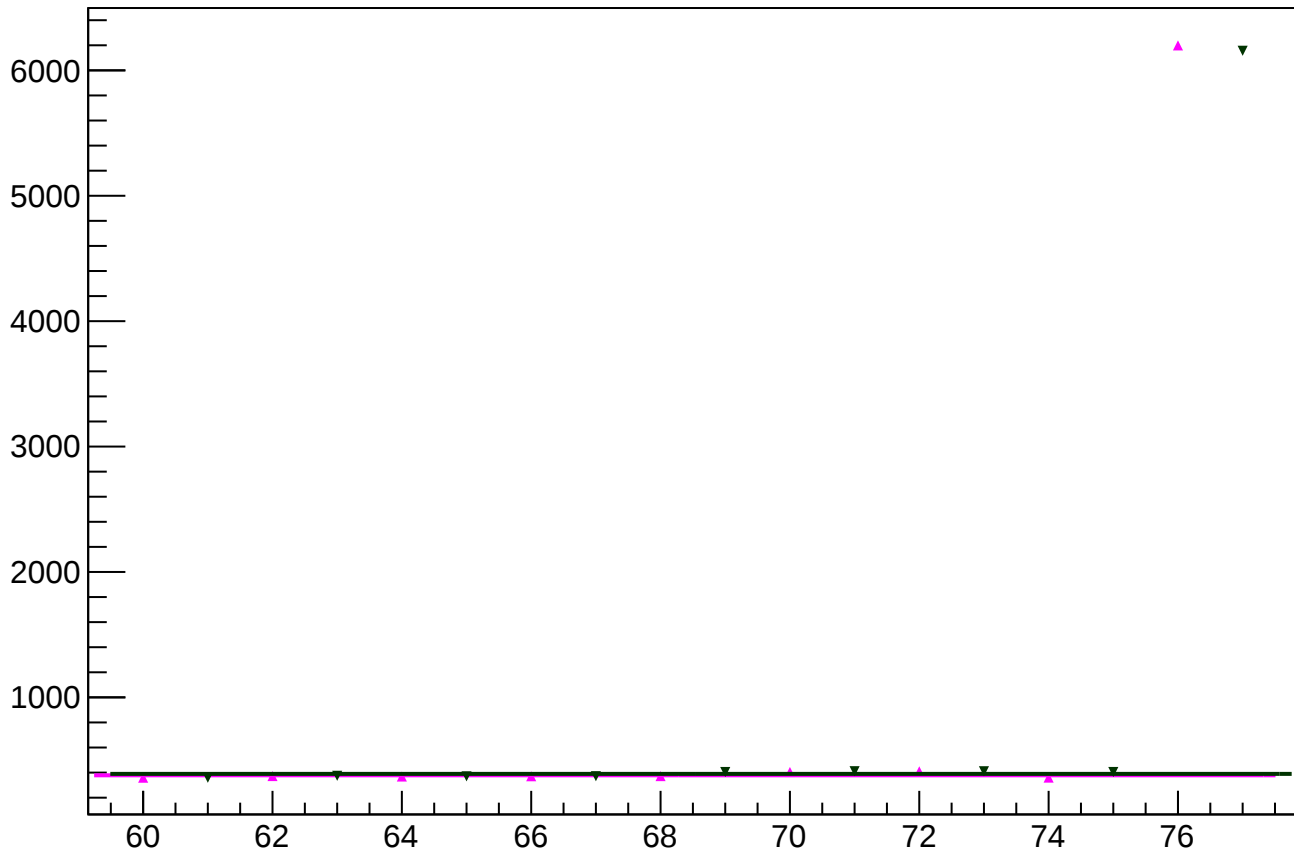
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -549.433+/-186.411 χ^2/NDF : 9.9/8

456.927+/-192.915 χ^2/NDF : 7.6/8

-549.433+/-186.411 χ^2/NDF : 9.9/8

reg_asym_at1_avg_rms vs slug



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

Left Out: 389.813+/-0.136 χ^2/NDF : 915021.9/8

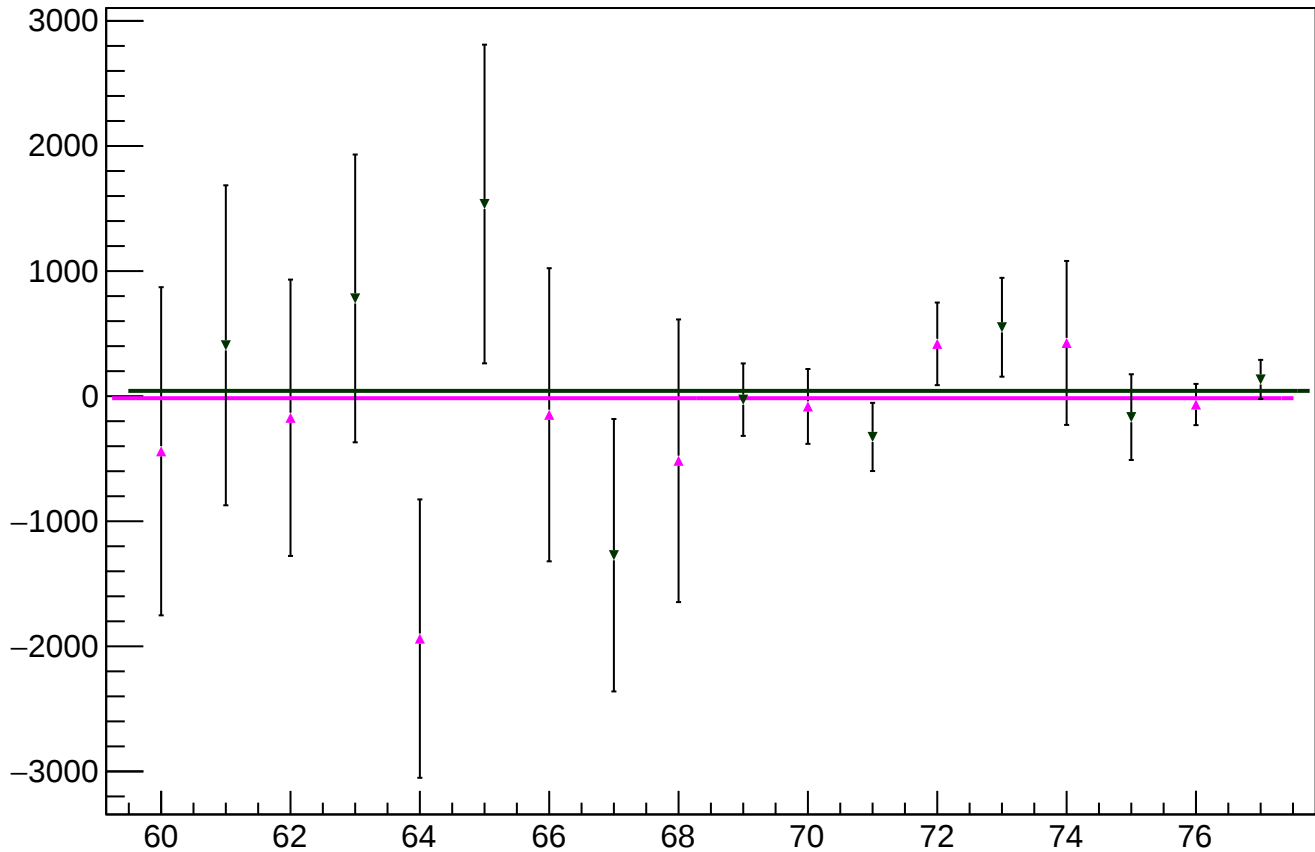
389.813+/-0.136 χ^2/NDF : 915021.9/8

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

378.363+/-0.132 χ^2/NDF : 1024094.8/8

Left In: 378.363+/-0.132 χ^2/NDF : 1024094.8/8

asym_at1_avg_correction_mean vs slug



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

Left Out: 42.320+/-109.149 χ^2/NDF : 7.6/8

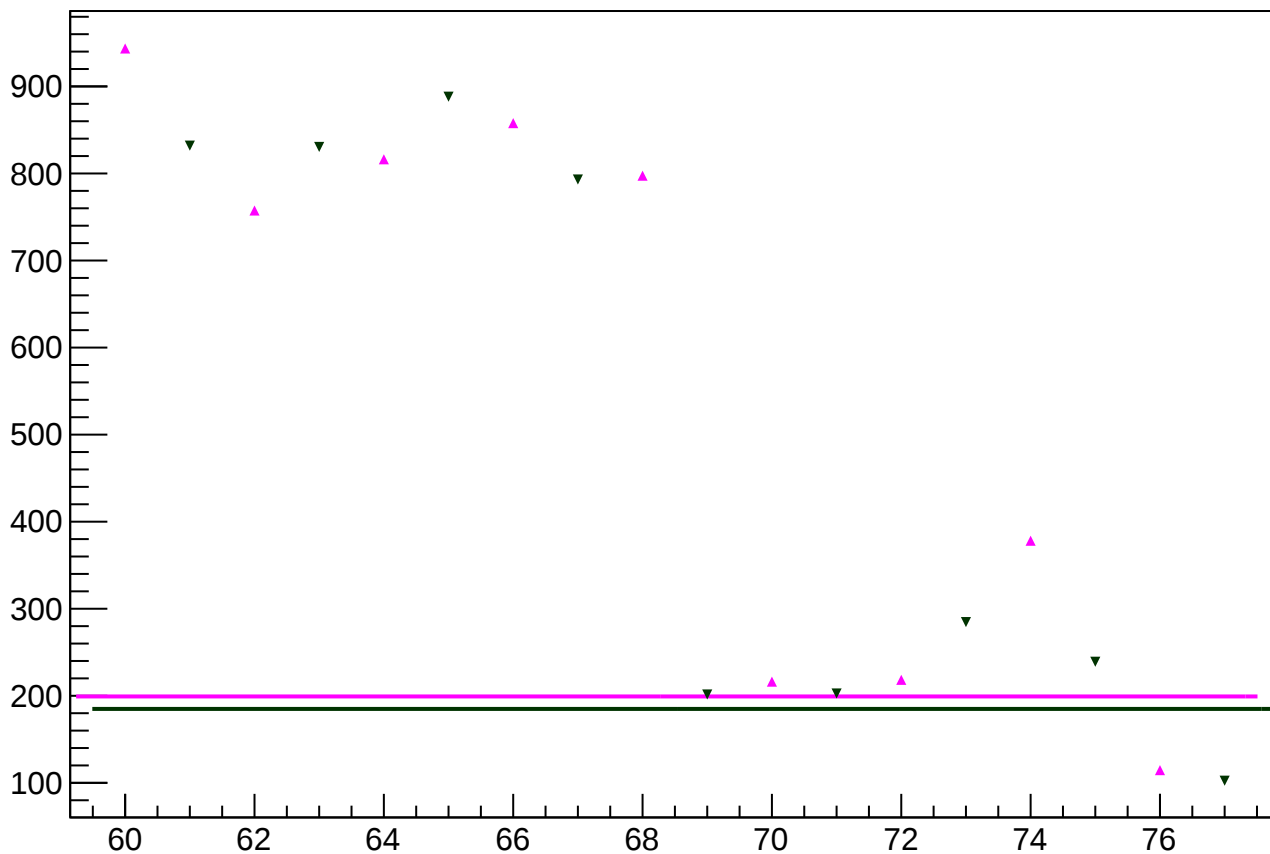
42.320+/-109.149 χ^2/NDF : 7.6/8

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

-16.186+/-125.768 χ^2/NDF : 5.6/8

Left In: -16.186+/-125.768 χ^2/NDF : 5.6/8

asym_at1_avg_correction_rms vs slug



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

Left Out: 184.924+/-0.077 χ^2/NDF : 3122466.2/8

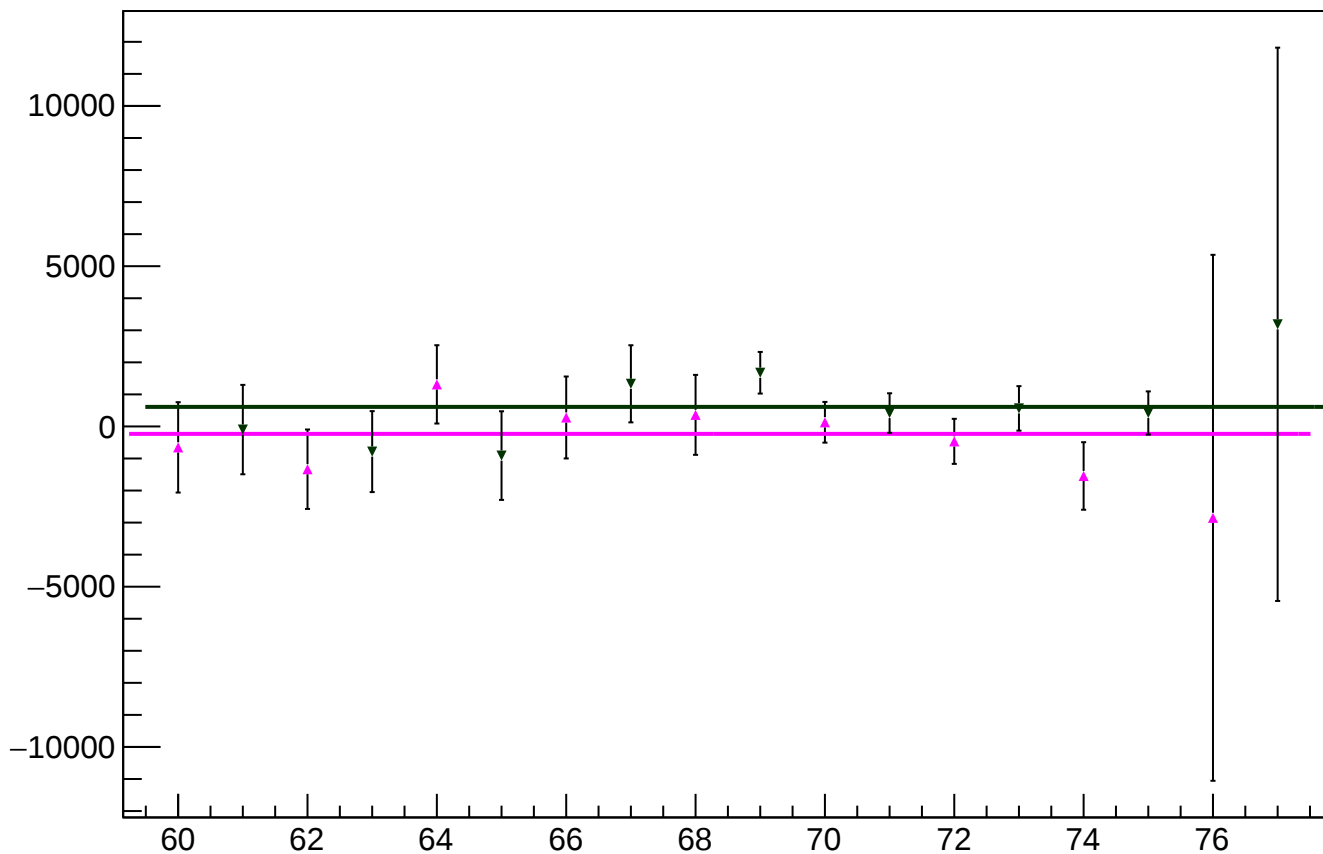
184.924+/-0.077 χ^2/NDF : 3122466.2/8

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

199.252+/-0.089 χ^2/NDF : 3651680.6/8

Left In: 199.252+/-0.089 χ^2/NDF : 3651680.6/8

asym_at1_avg_mean vs slug



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

Left Out: 610.128+/-293.087 χ^2/NDF : 6.0/8

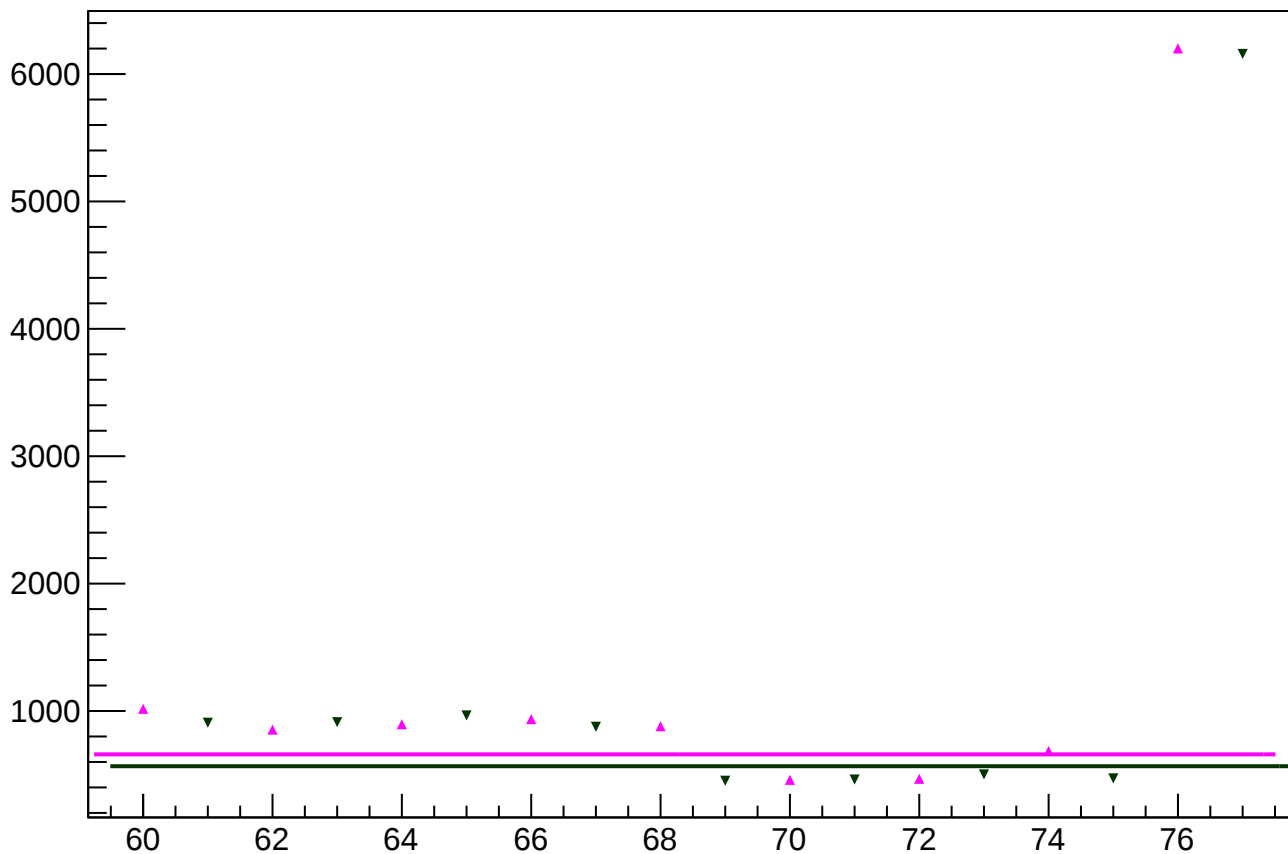
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -231.676+/-343.027 χ^2/NDF : 5.0/8

610.128+/-293.087 χ^2/NDF : 6.0/8

-231.676+/-343.027 χ^2/NDF : 5.0/8

asym_at1_avg_rms vs slug



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

Left Out: 566.718+/-0.207 χ^2/NDF : 1584034.2/8

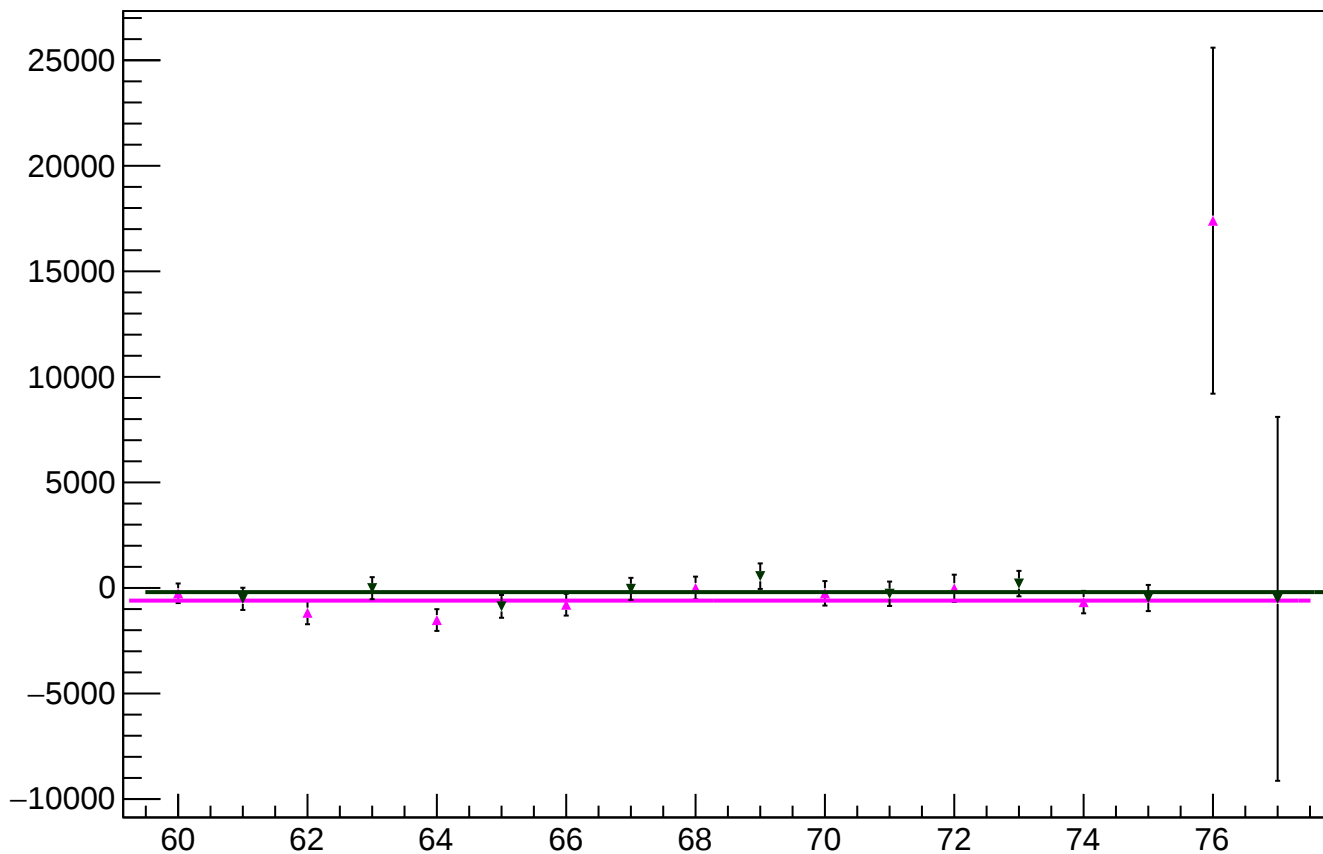
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 659.590+/-0.243 χ^2/NDF : 1669952.7/8

566.718+/-0.207 χ^2/NDF : 1584034.2/8

659.590+/-0.243 χ^2/NDF : 1669952.7/8

reg_asym_at1_dd_mean vs slug



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

Left Out: -196.453+/-198.040 χ^2/NDF : 4.4/8

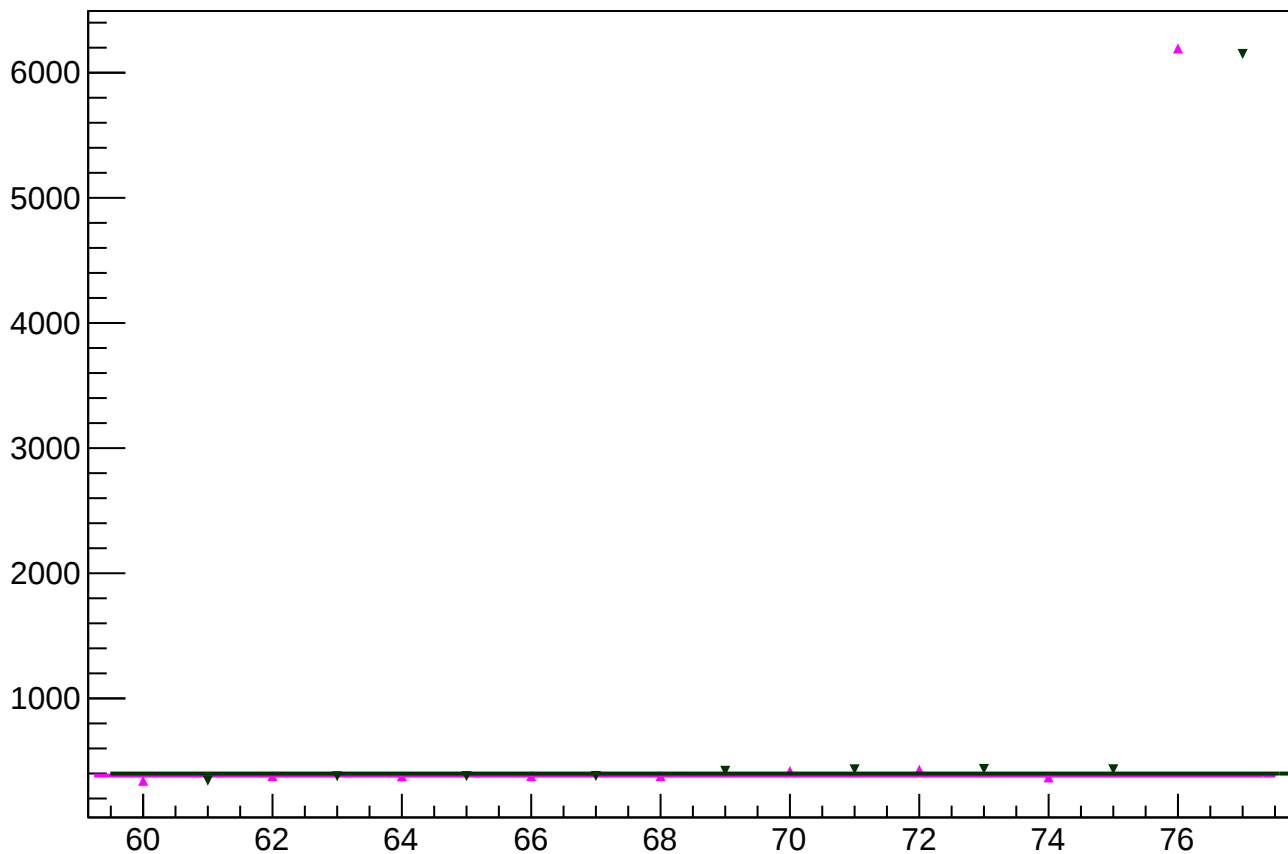
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -598.843+/-189.379 χ^2/NDF : 12.2/8

-196.453+/-198.040 χ^2/NDF : 4.4/8

-598.843+/-189.379 χ^2/NDF : 12.2/8

reg_asym_at1_dd_rms vs slug



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

Left Out: 399.421+/-0.140 χ^2/NDF : 944921.2/8

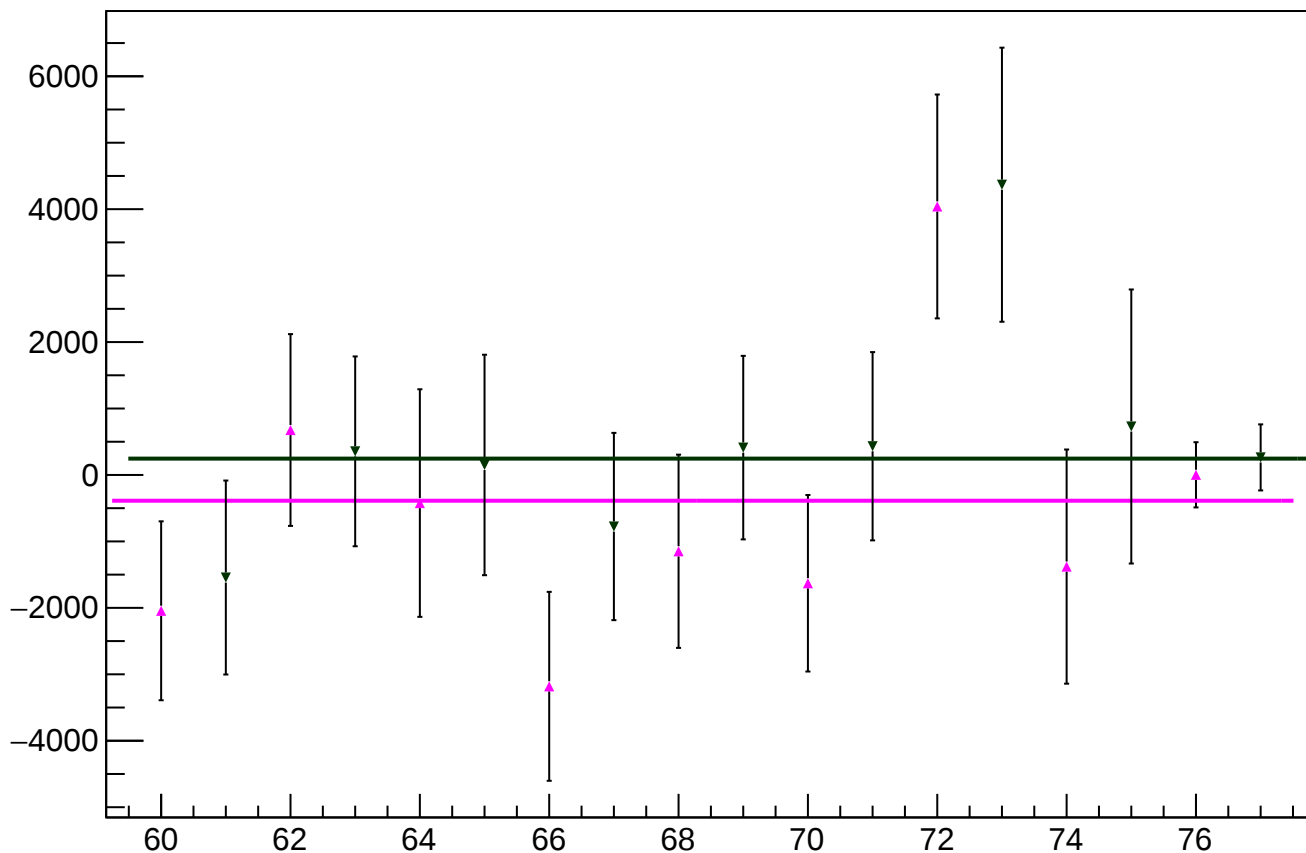
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 383.565+/-0.134 χ^2/NDF : 1041754.4/8

399.421+/-0.140 χ^2/NDF : 944921.2/8

383.565+/-0.134 χ^2/NDF : 1041754.4/8

asym_at1_dd_correction_mean vs slug



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

Left Out: 246.117+/-368.476 χ^2/NDF : 6.1/8

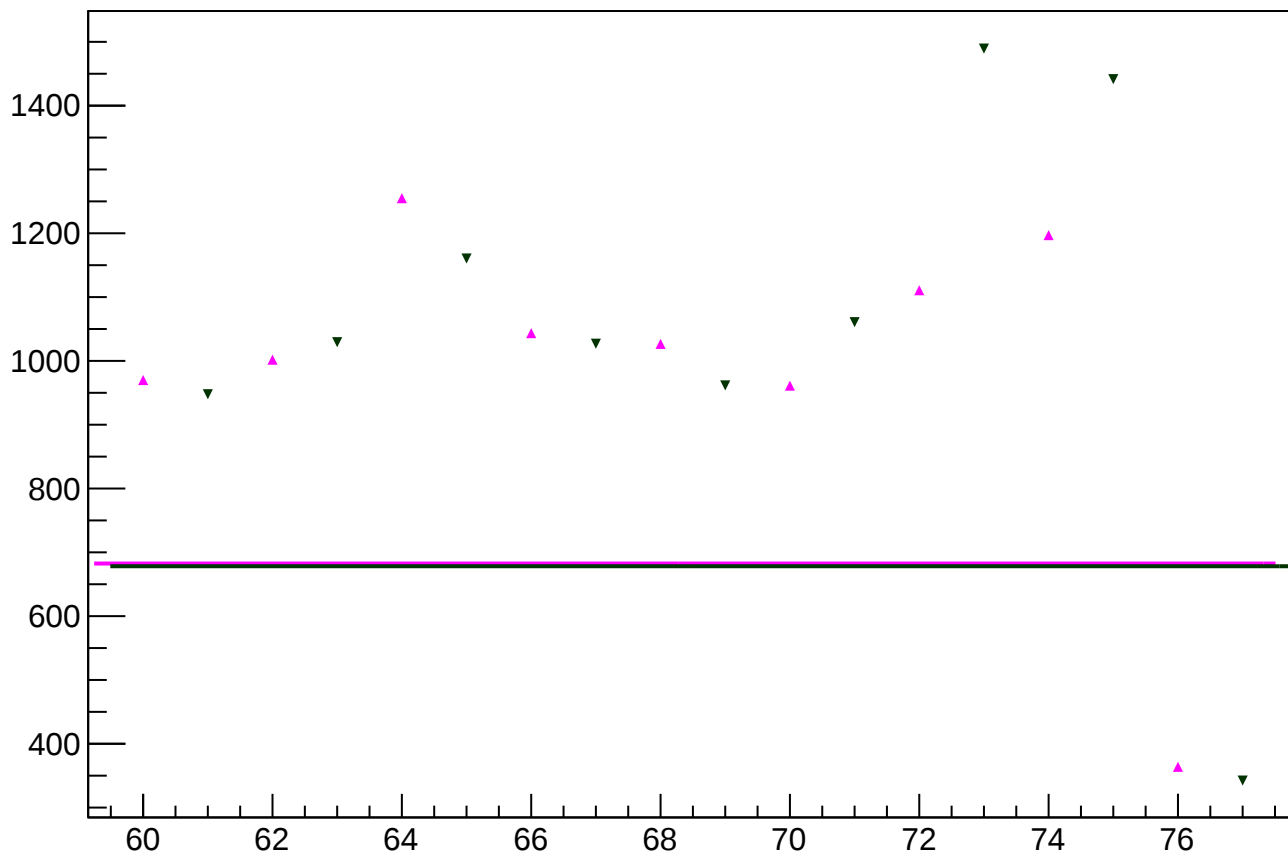
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -387.608+/-359.530 χ^2/NDF : 14.9/8

246.117+/-368.476 χ^2/NDF : 6.1/8

-387.608+/-359.530 χ^2/NDF : 14.9/8

asym_at1_dd_correction_rms vs slug



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

Left Out: 678.198+/-0.261 χ^2/NDF : 2206955.6/8

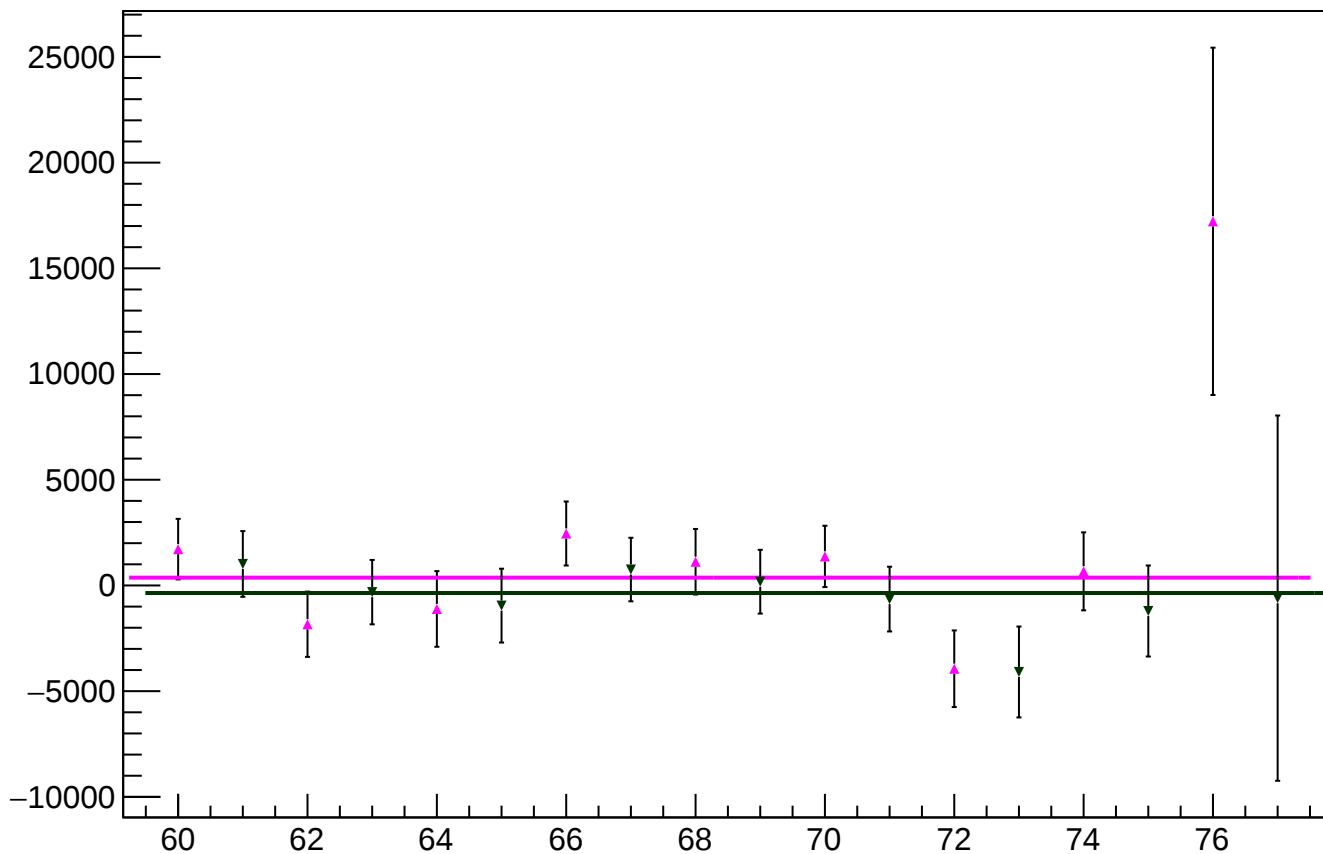
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 682.461+/-0.254 χ^2/NDF : 1884985.0/8

678.198+/-0.261 χ^2/NDF : 2206955.6/8

682.461+/-0.254 χ^2/NDF : 1884985.0/8

asym_at1_dd_mean vs slug



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

Left Out: -357.344+/-584.400 χ^2/NDF : 4.8/8

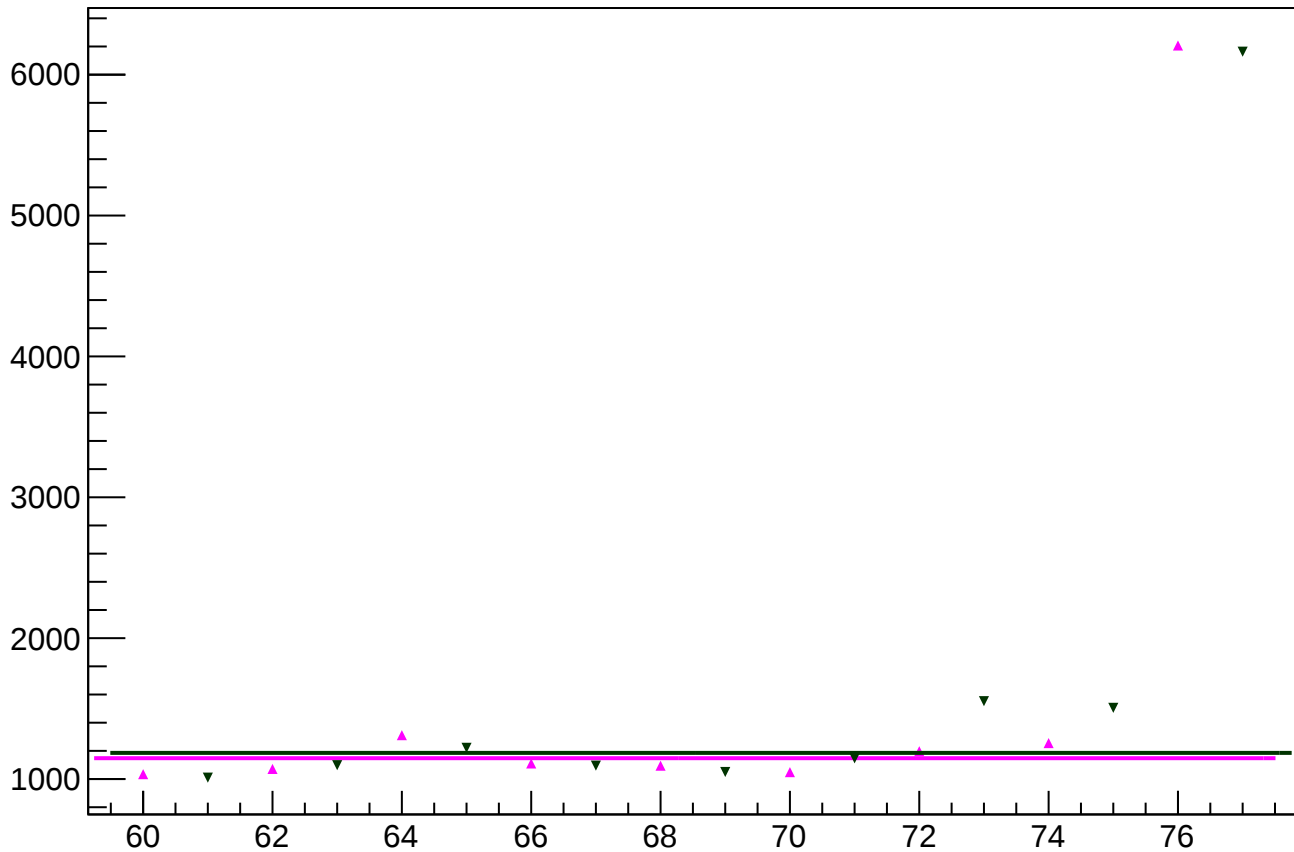
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 369.187+/-562.421 χ^2/NDF : 16.1/8

-357.344+/-584.400 χ^2/NDF : 4.8/8

369.187+/-562.421 χ^2/NDF : 16.1/8

asym_at1_dd_rms vs slug



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

Left Out: 1185.726+/-0.413 χ^2/NDF : 824106.6/8

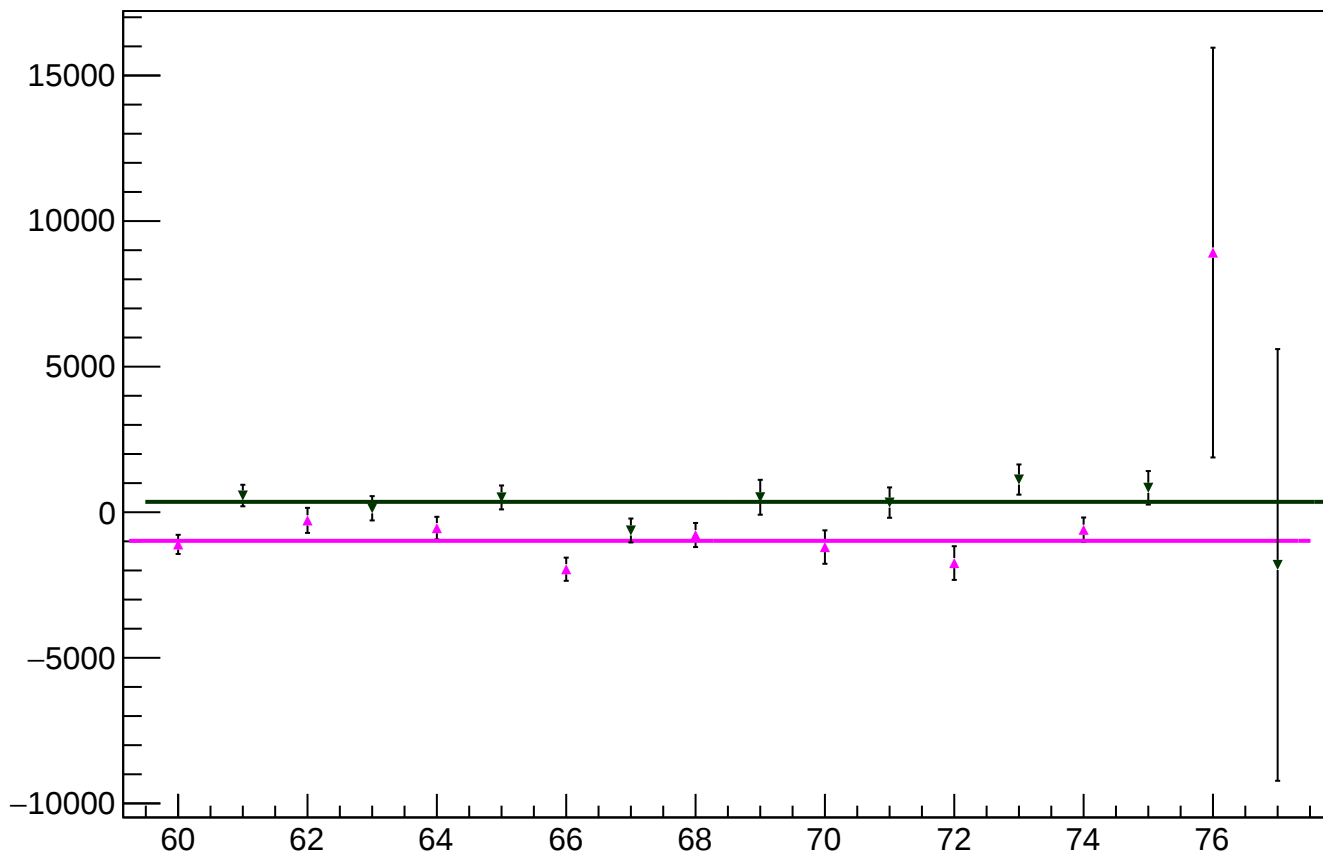
1185.726+/-0.413 χ^2/NDF : 824106.6/8

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

1148.002+/-0.398 χ^2/NDF : 814055.9/8

Left In: 1148.002+/-0.398 χ^2/NDF : 814055.9/8

reg_asym_at2_avg_mean vs slug



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

Left Out: 356.703+/-161.943 χ^2/NDF : 9.5/8

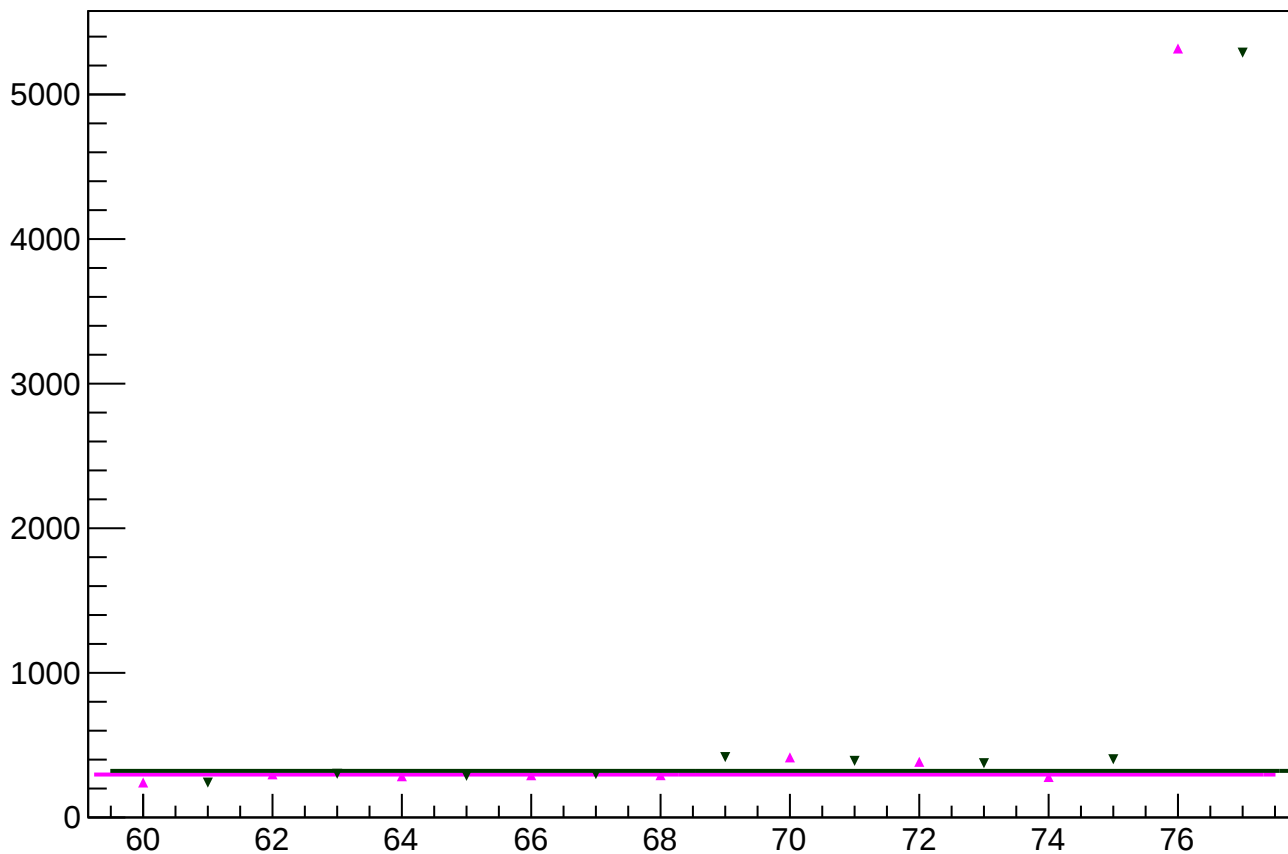
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -982.254+/-148.866 χ^2/NDF : 15.0/8

356.703+/-161.943 χ^2/NDF : 9.5/8

-982.254+/-148.866 χ^2/NDF : 15.0/8

reg_asym_at2_avg_rms vs slug



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

Left Out: 322.087+/-0.115 χ^2/NDF : 1164657.3/8

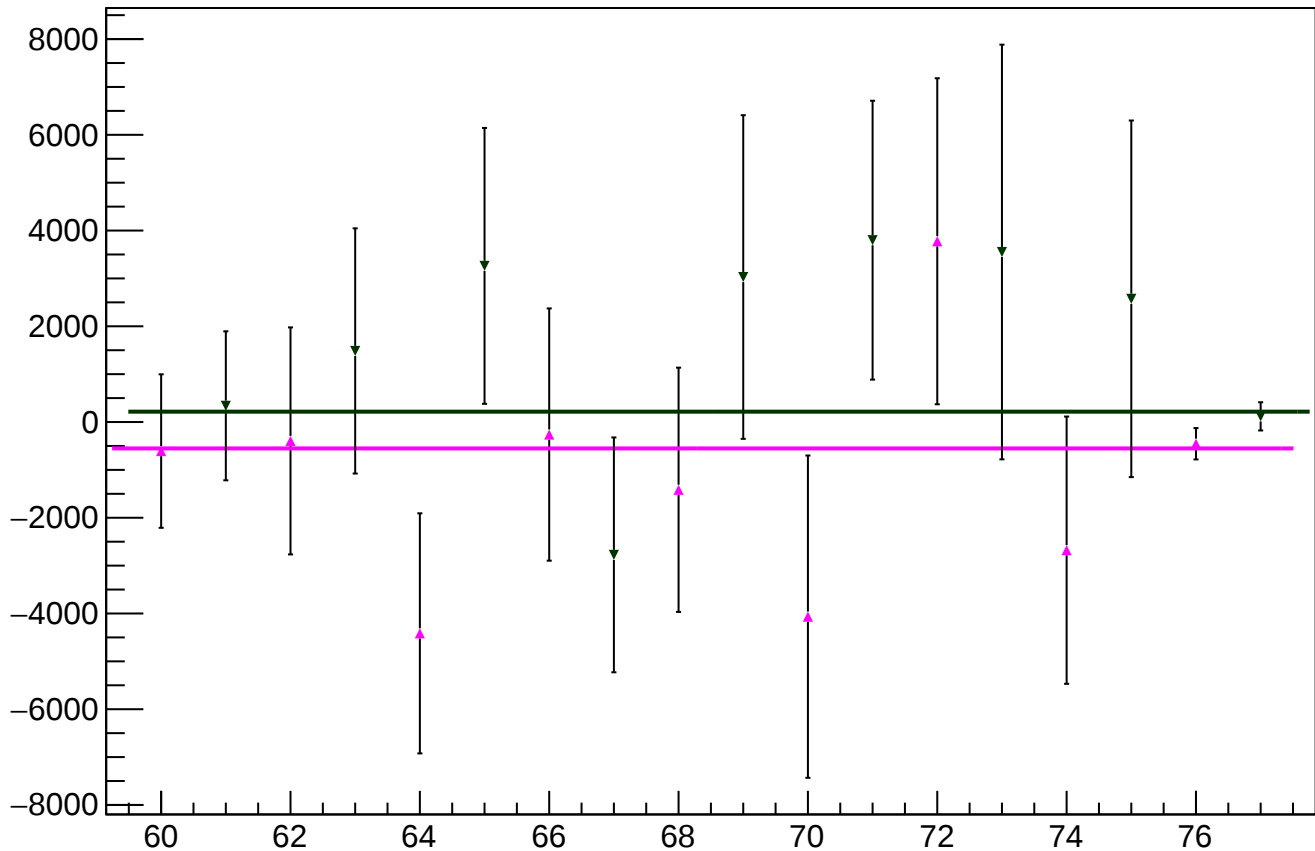
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 296.782+/-0.105 χ^2/NDF : 1211550.0/8

322.087+/-0.115 χ^2/NDF : 1164657.3/8

296.782+/-0.105 χ^2/NDF : 1211550.0/8

asym_at2_avg_correction_mean vs slug



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

Left Out: 216.475+/-280.697 χ^2/NDF : 6.2/8

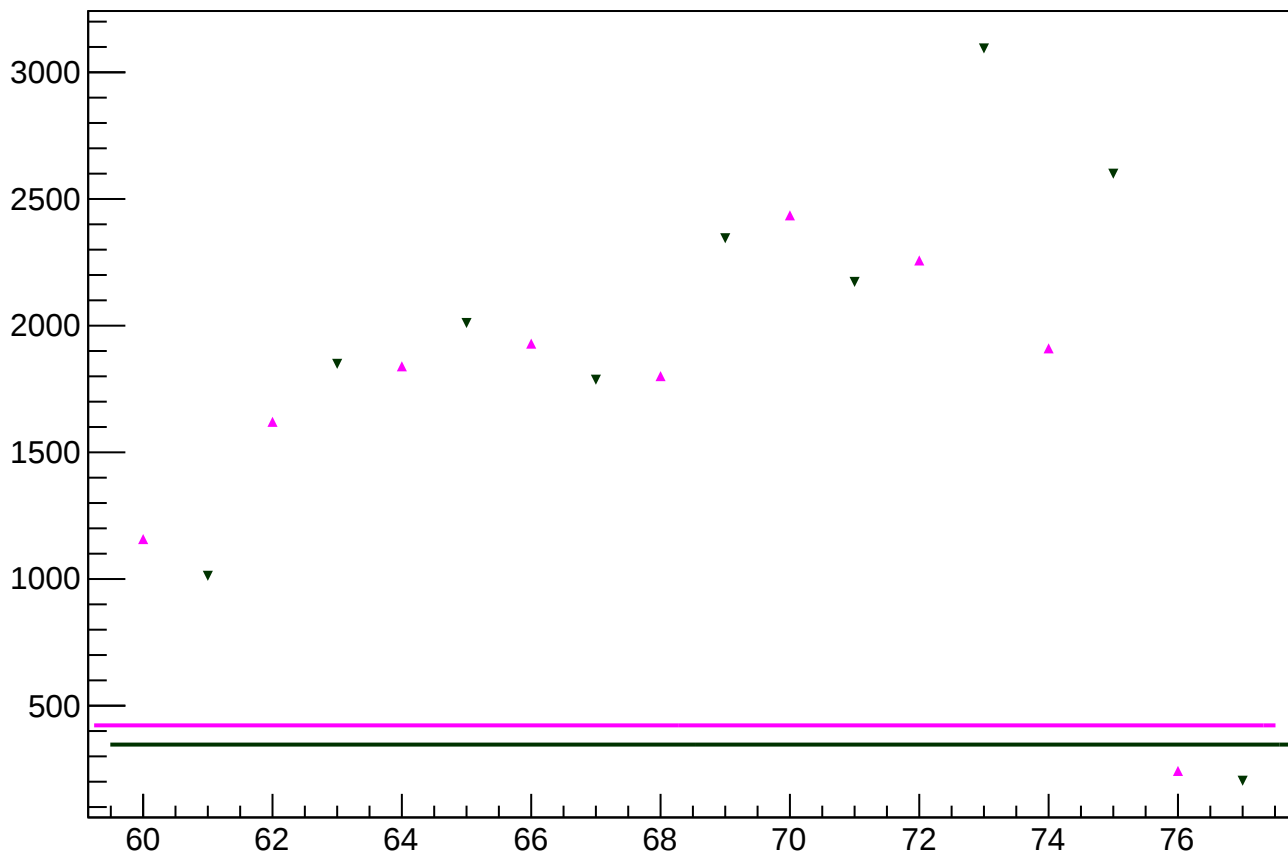
216.475+/-280.697 χ^2/NDF : 6.2/8

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

-551.265+/-306.177 χ^2/NDF : 5.9/8

Left In: -551.265+/-306.177 χ^2/NDF : 5.9/8

asym_at2_avg_correction_rms vs slug



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

Left Out: 346.514+/-0.198 χ^2/NDF :5901104.2/8

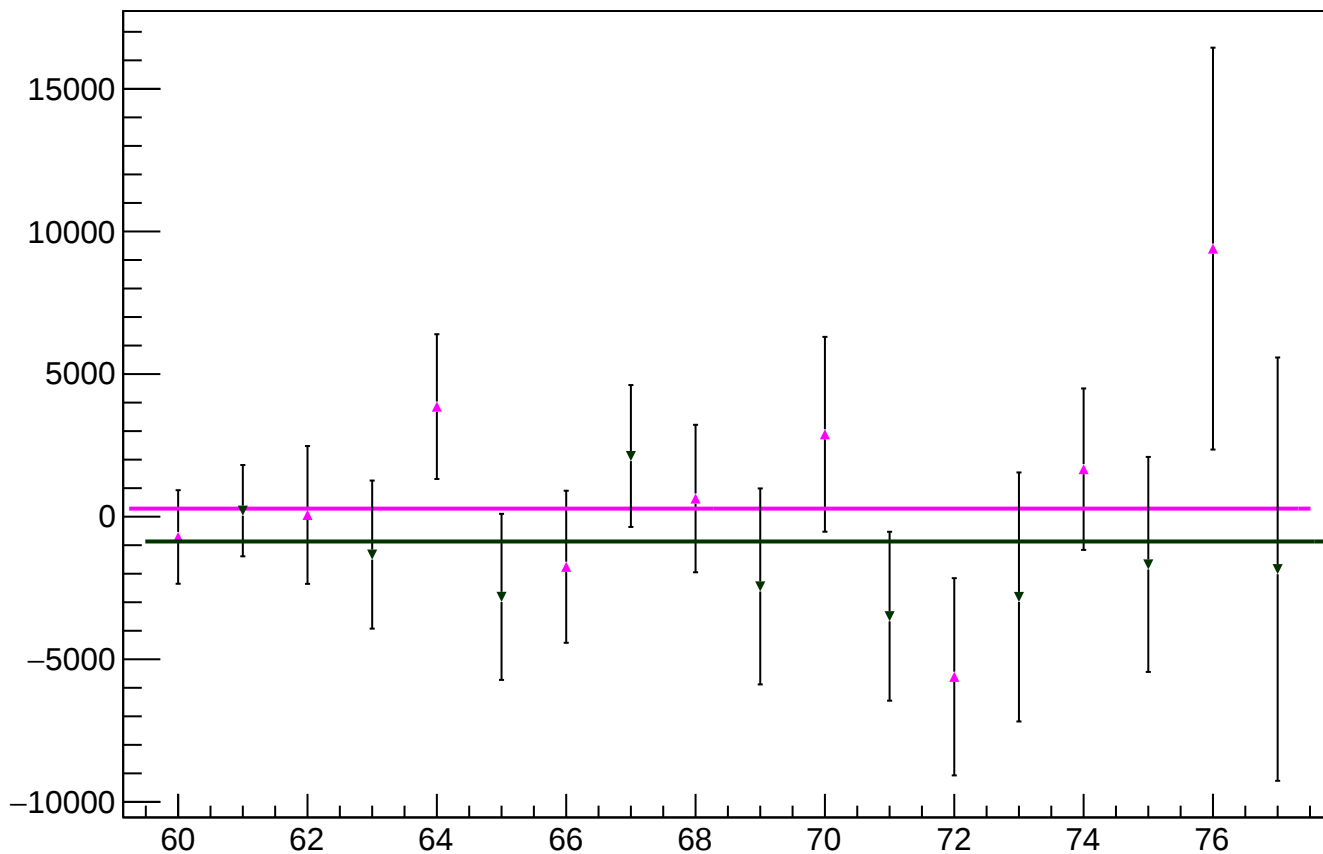
346.514+/-0.198 χ^2/NDF : 5901104.2/8

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

422.373+/-0.216 χ^2/NDF : 5275230.5/8

Left In: 422.373+/-0.216 χ^2/NDF :5275230.5/8

asym_at2_avg_mean vs slug



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

Left Out: -869.660+/-929.296 χ^2/NDF : 3.6/8

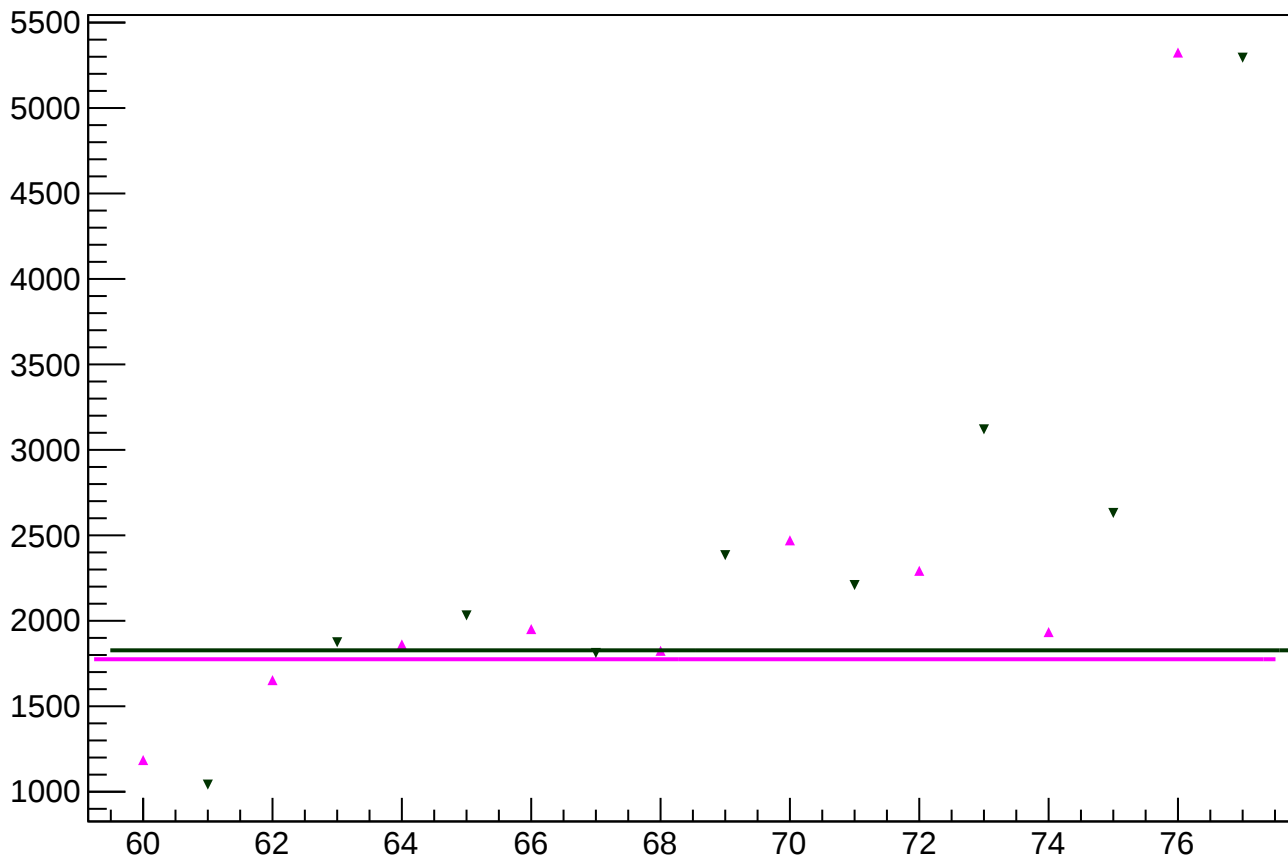
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 282.753+/-876.108 χ^2/NDF : 8.4/8

-869.660+/-929.296 χ^2/NDF : 3.6/8

282.753+/-876.108 χ^2/NDF : 8.4/8

asym_at2_avg_rms vs slug



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

Left Out: 1827.366+/-0.657 χ^2/NDF :1280811.1/8

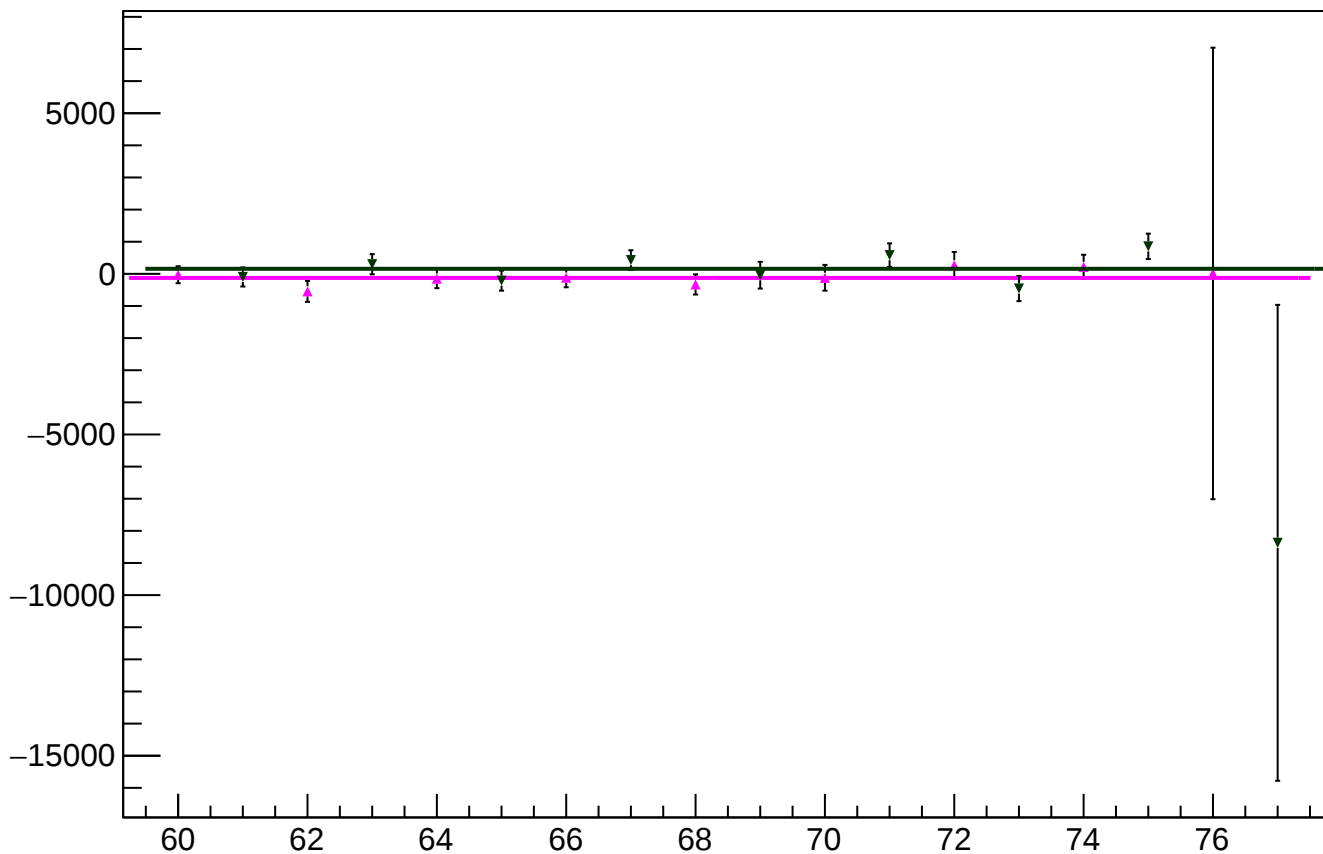
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1775.074+/-0.620 χ^2/NDF :917107.0/8

1827.366+/-0.657 χ^2/NDF : 1280811.1/8

1775.074+/-0.620 χ^2/NDF : 917107.0/8

reg_asym_at2_dd_mean vs slug



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

Left Out: 157.346+/-120.900 χ^2/NDF : 11.6/8

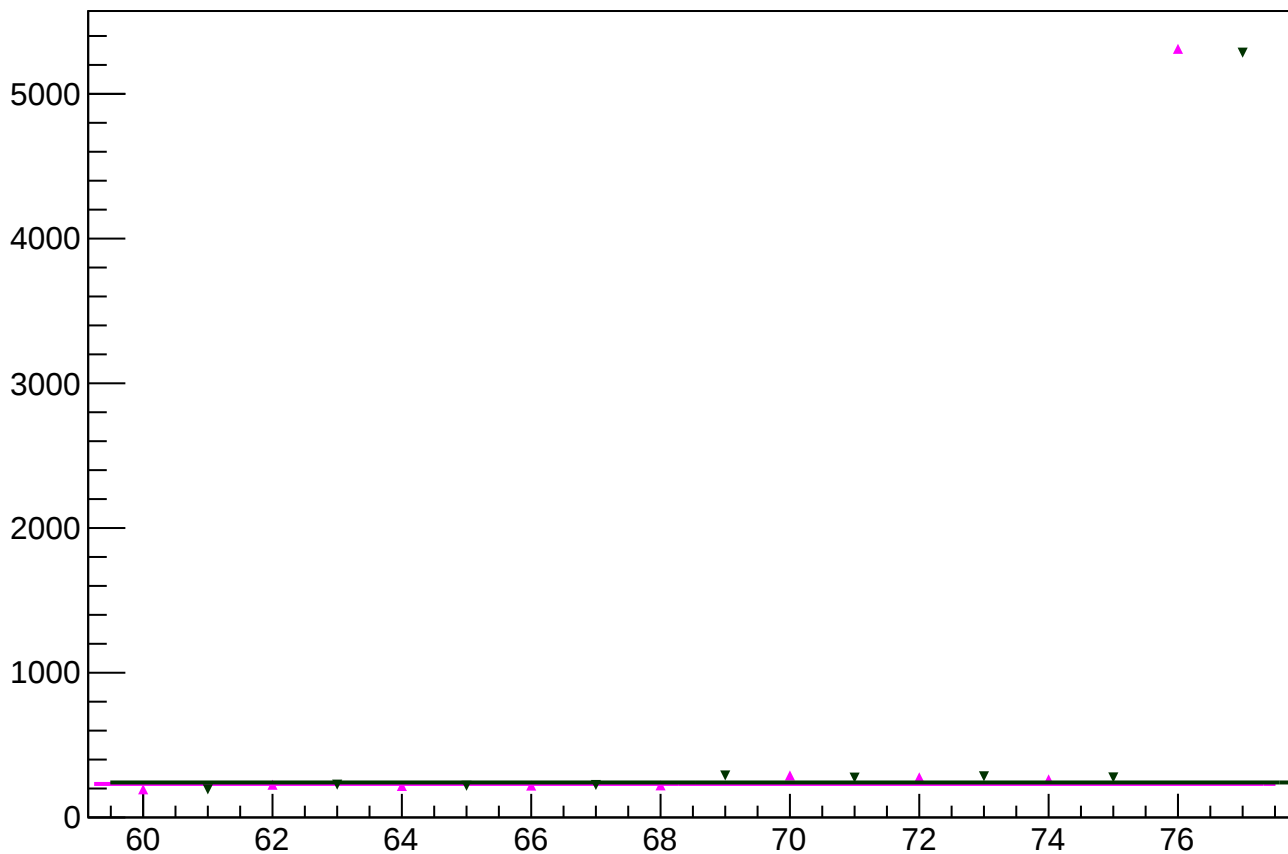
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -126.326+/-115.139 χ^2/NDF : 3.9/8

157.346+/-120.900 χ^2/NDF : 11.6/8

-126.326+/-115.139 χ^2/NDF : 3.9/8

reg_asym_at2_dd_rms vs slug



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

Left Out: 241.738+/-0.085 χ^2/NDF :1082903.9/8

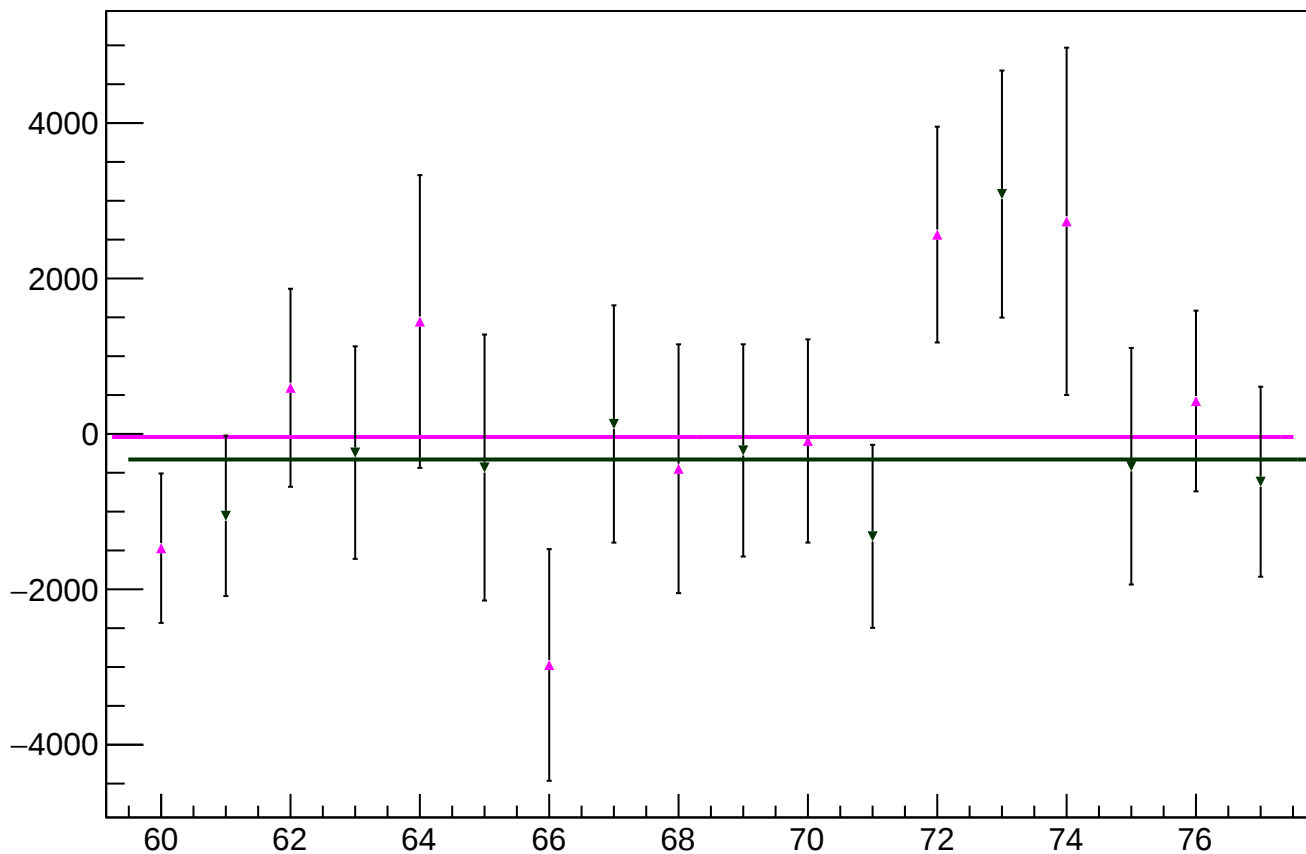
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 231.539+/-0.081 χ^2/NDF :1175182.8/8

241.738+/-0.085 χ^2/NDF : 1082903.9/8

231.539+/-0.081 χ^2/NDF : 1175182.8/8

asym_at2_dd_correction_mean vs slug



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

Left Out: -329.268+/-447.342 χ^2/NDF : 6.0/8

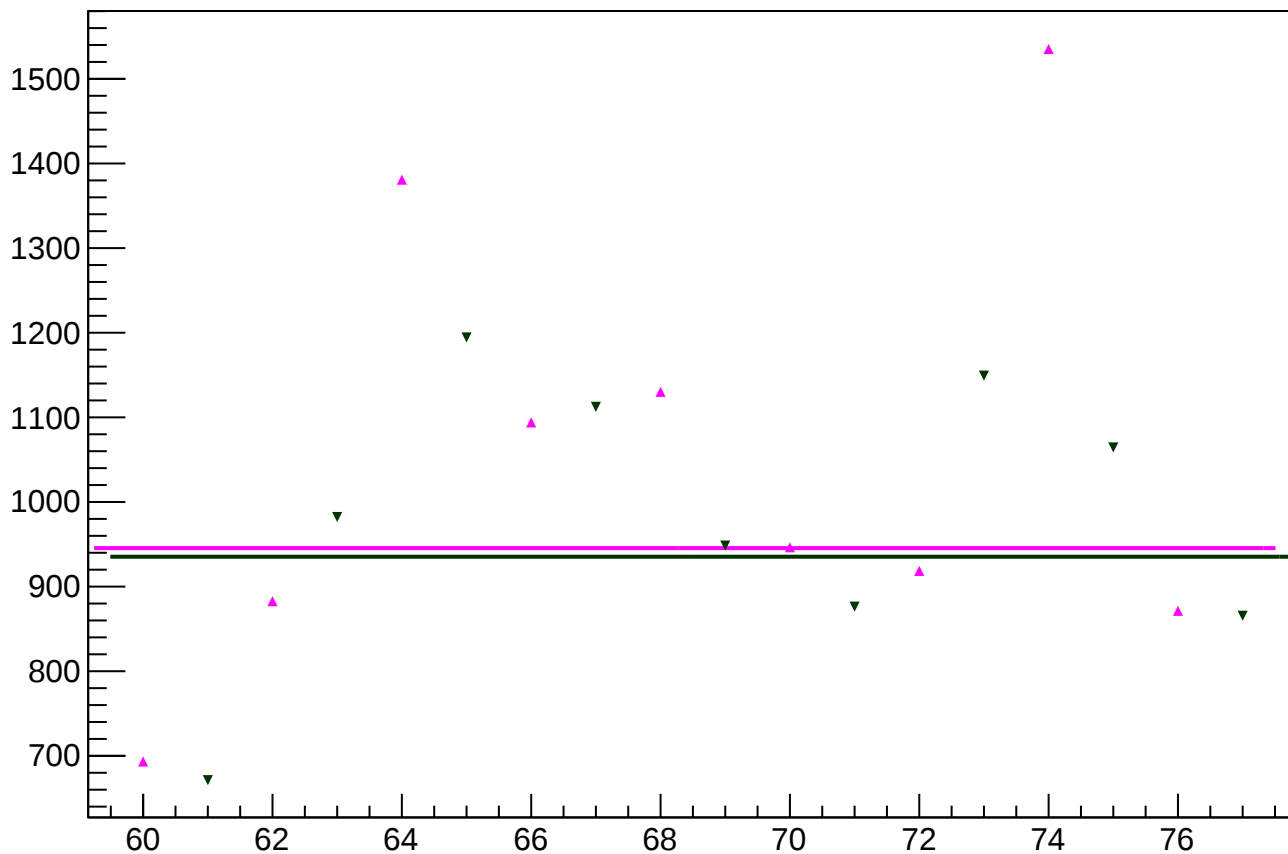
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -39.485+/-453.468 χ^2/NDF : 12.2/8

-329.268+/-447.342 χ^2/NDF : 6.0/8

-39.485+/-453.468 χ^2/NDF : 12.2/8

asym_at2_dd_correction_rms vs slug



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

Left Out: 935.308+/-0.316 χ^2/NDF : 268323.5/8

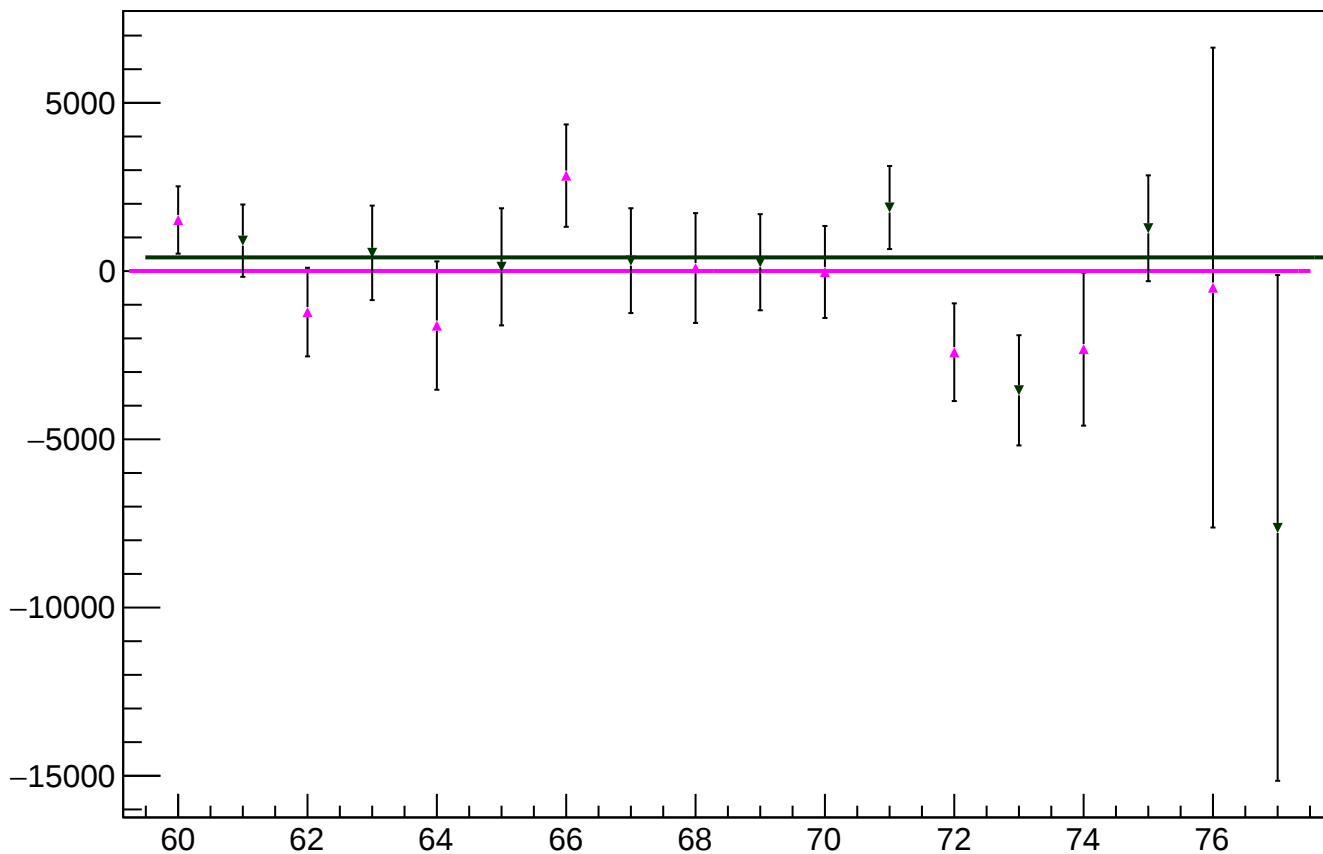
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 945.508+/-0.321 χ^2/NDF : 443885.9/8

935.308+/-0.316 χ^2/NDF : 268323.5/8

945.508+/-0.321 χ^2/NDF : 443885.9/8

asym_at2_dd_mean vs slug



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

Left Out: 407.442+/-496.630 χ^2/NDF : 9.0/8

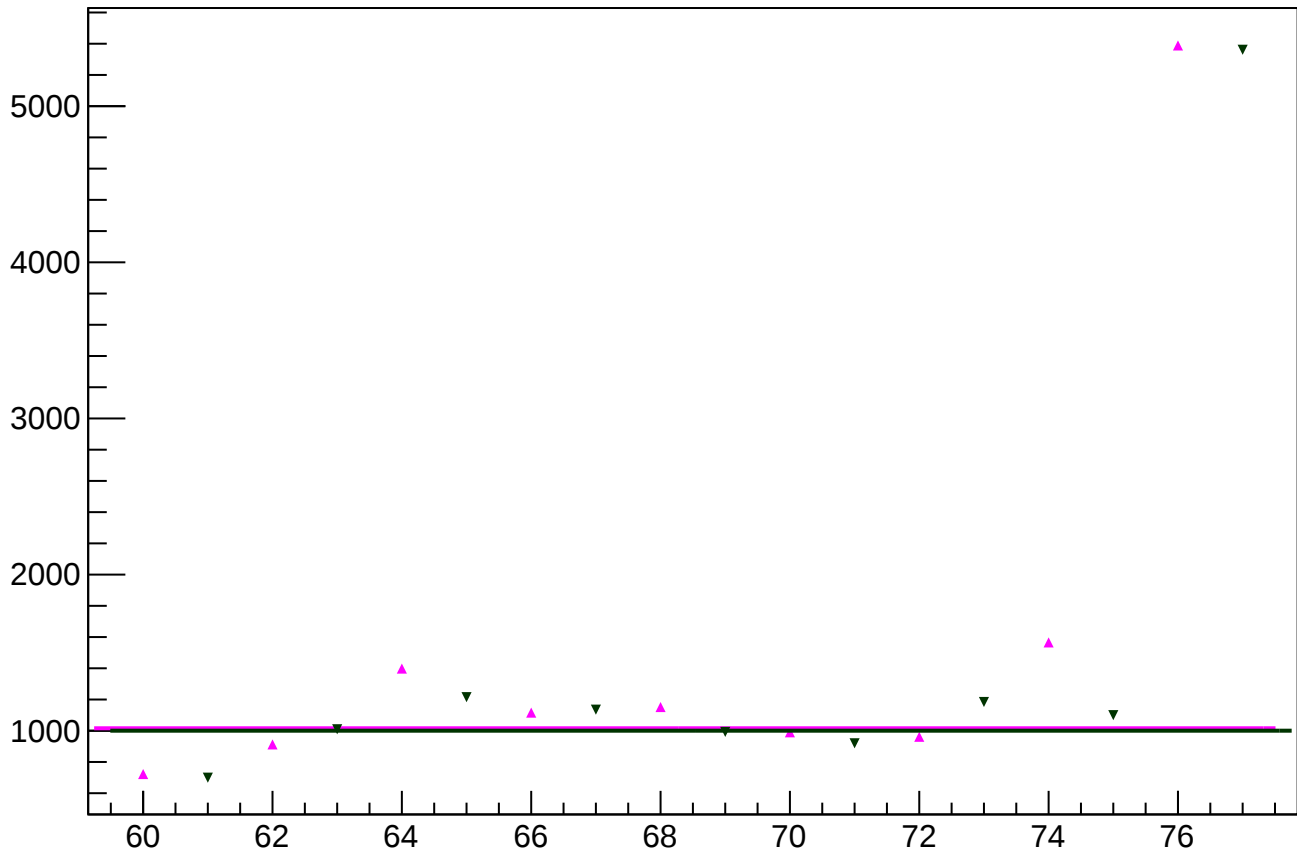
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.906+/-507.694 χ^2/NDF : 11.2/8

407.442+/-496.630 χ^2/NDF : 9.0/8

3.906+/-507.694 χ^2/NDF : 11.2/8

asym_at2_dd_rms vs slug



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

Left Out: 1000.325+/-0.351 χ^2/NDF : 917445.8/8

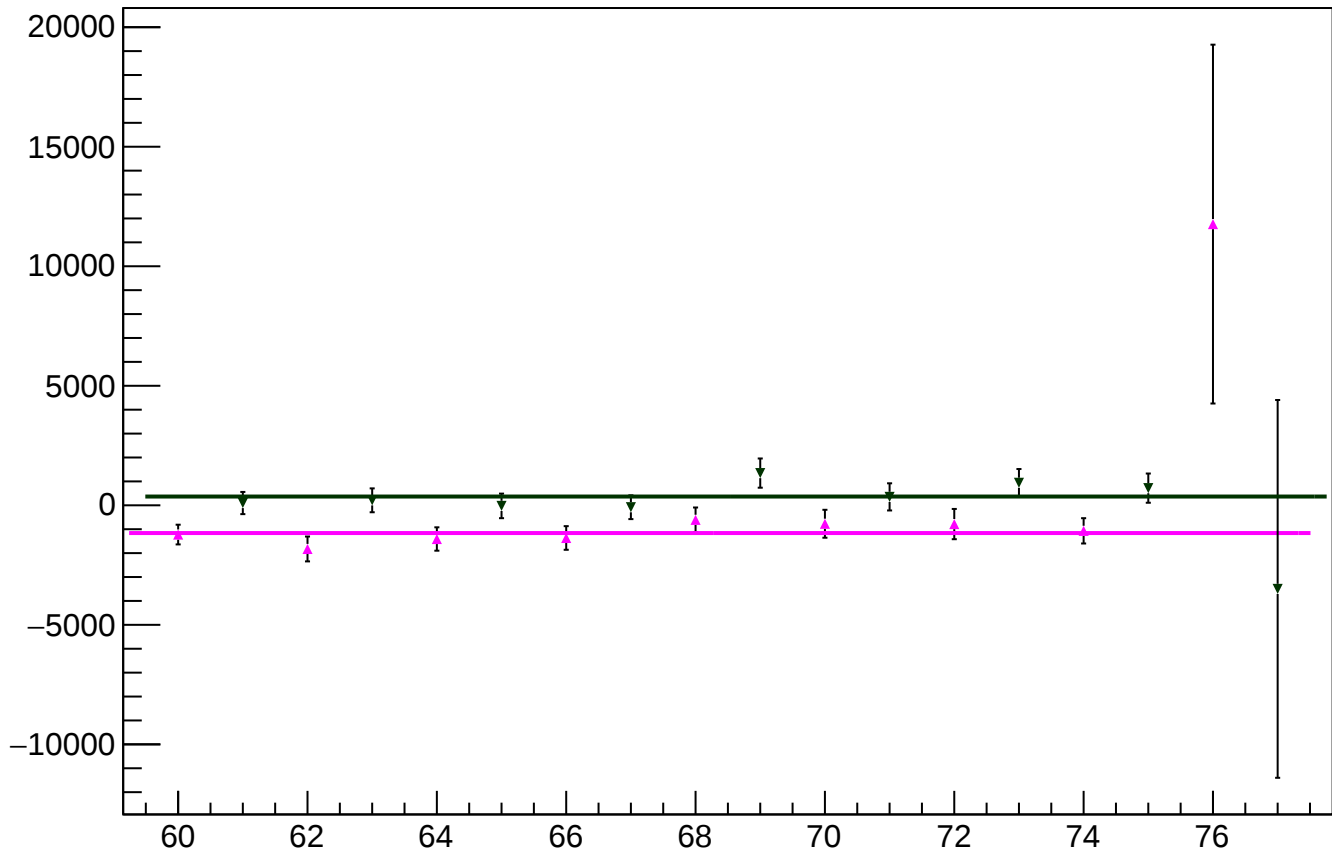
1000.325+/-0.351 χ^2/NDF : 917445.8/8

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

1015.833+/-0.359 χ^2/NDF : 1159383.4/8

Left In: 1015.833+/-0.359 χ^2/NDF : 1159383.4/8

reg_asym_atl1r2_avg_mean vs slug



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

Left Out: 367.005+/-189.095 χ^2/NDF : 6.0/8

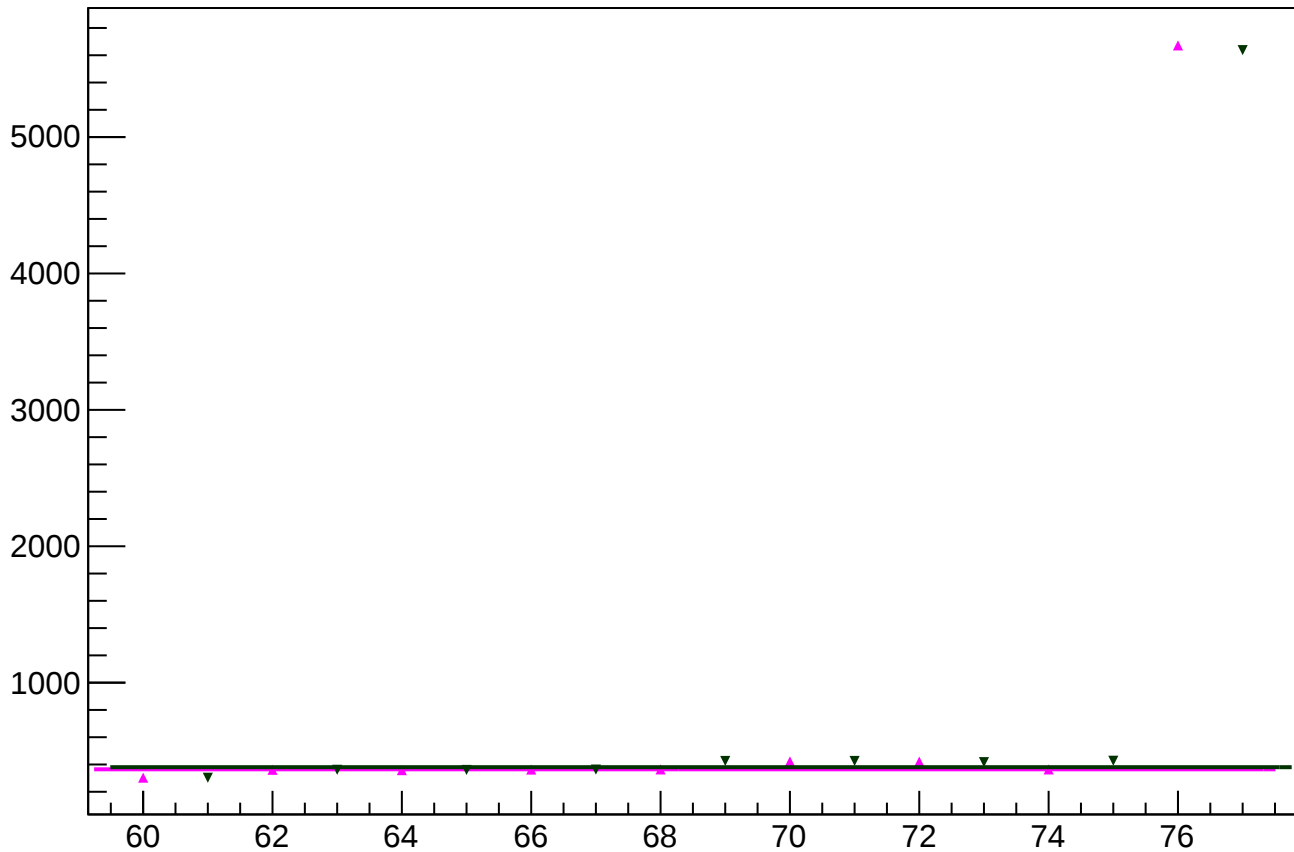
367.005+/-189.095 χ^2/NDF : 6.0/8

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

-1160.427+/-180.682 χ^2/NDF : 7.0/8

Left In: -1160.427+/-180.682 χ^2/NDF : 7.0/8

reg_asym_atl1r2_avg_rms vs slug



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

Left Out: 380.245+/-0.134 χ^2/NDF : 993632.2/8

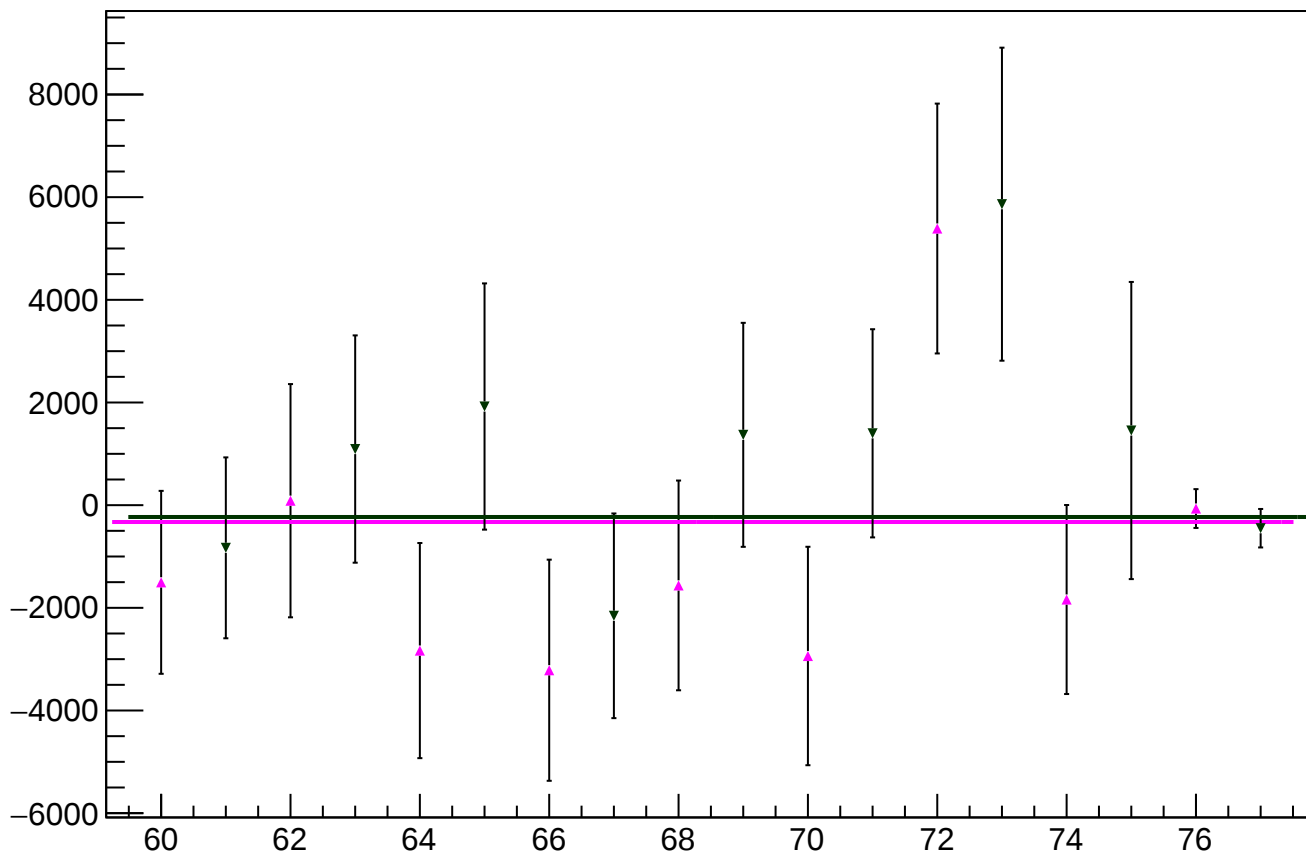
380.245+/-0.134 χ^2/NDF : 993632.2/8

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

364.639+/-0.128 χ^2/NDF : 1080209.0/8

Left In: 364.639+/-0.128 χ^2/NDF : 1080209.0/8

asym_atl1r2_avg_correction_mean vs slug



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

Left Out: -230.278+/-338.097 χ^2/NDF : 8.1/8

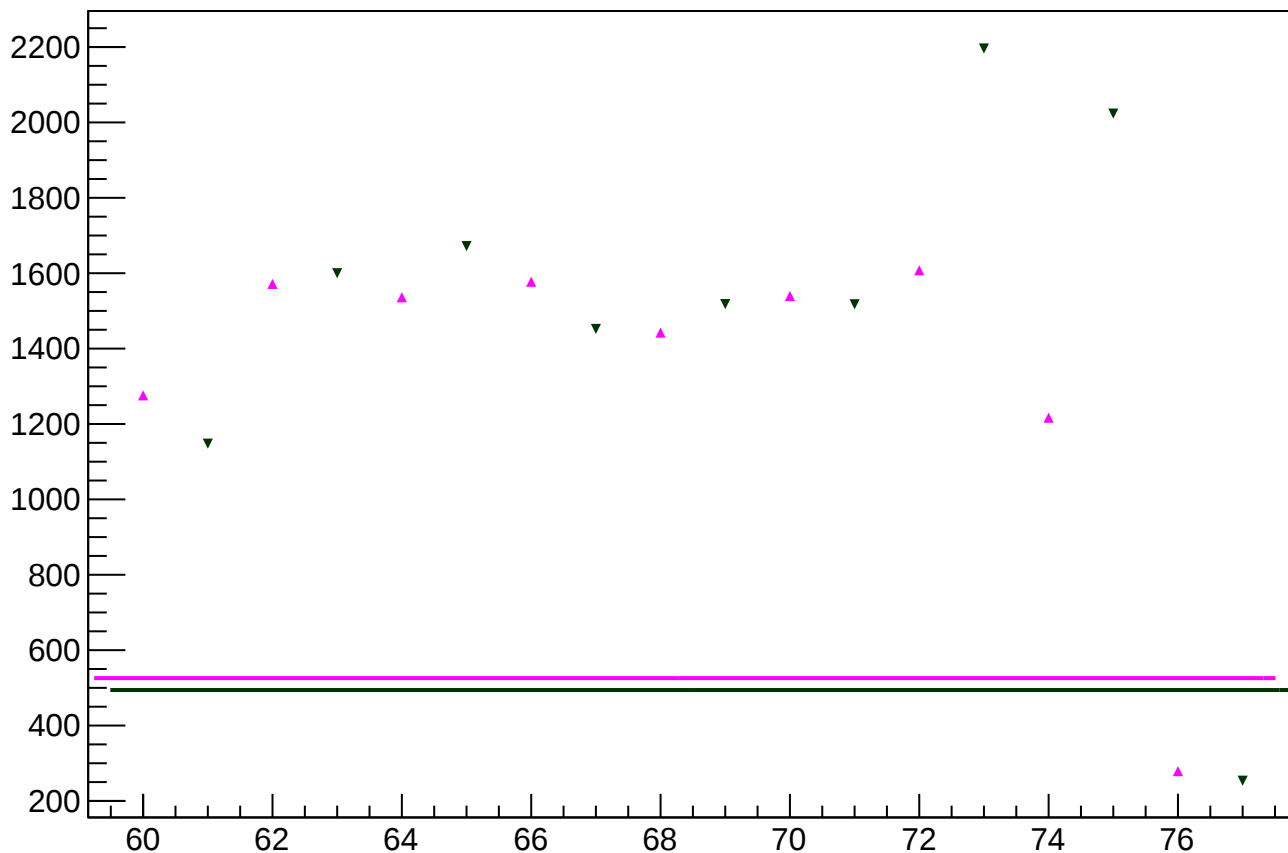
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -328.026+/-335.736 χ^2/NDF : 12.2/8

-230.278+/-338.097 χ^2/NDF : 8.1/8

-328.026+/-335.736 χ^2/NDF : 12.2/8

asym_atl1r2_avg_correction_rms vs slug



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

Left Out: 494.219+/-0.239 χ^2/NDF : 4673032.8/8

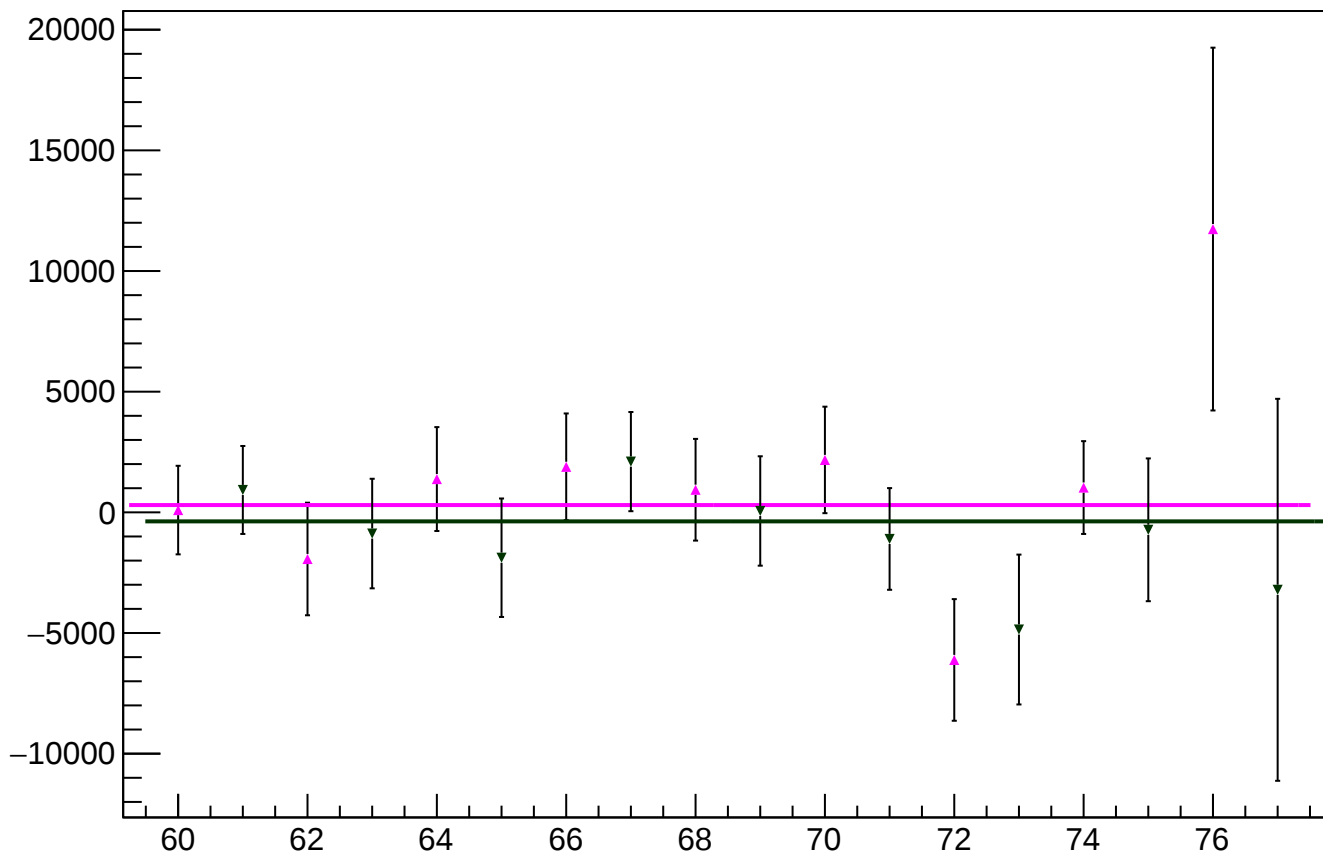
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 525.827+/-0.237 χ^2/NDF : 4105272.5/8

494.219+/-0.239 χ^2/NDF : 4673032.8/8

525.827+/-0.237 χ^2/NDF : 4105272.5/8

asym_atl1r2_avg_mean vs slug



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

Left Out: -374.265+/-802.765 χ^2/NDF : 4.8/8

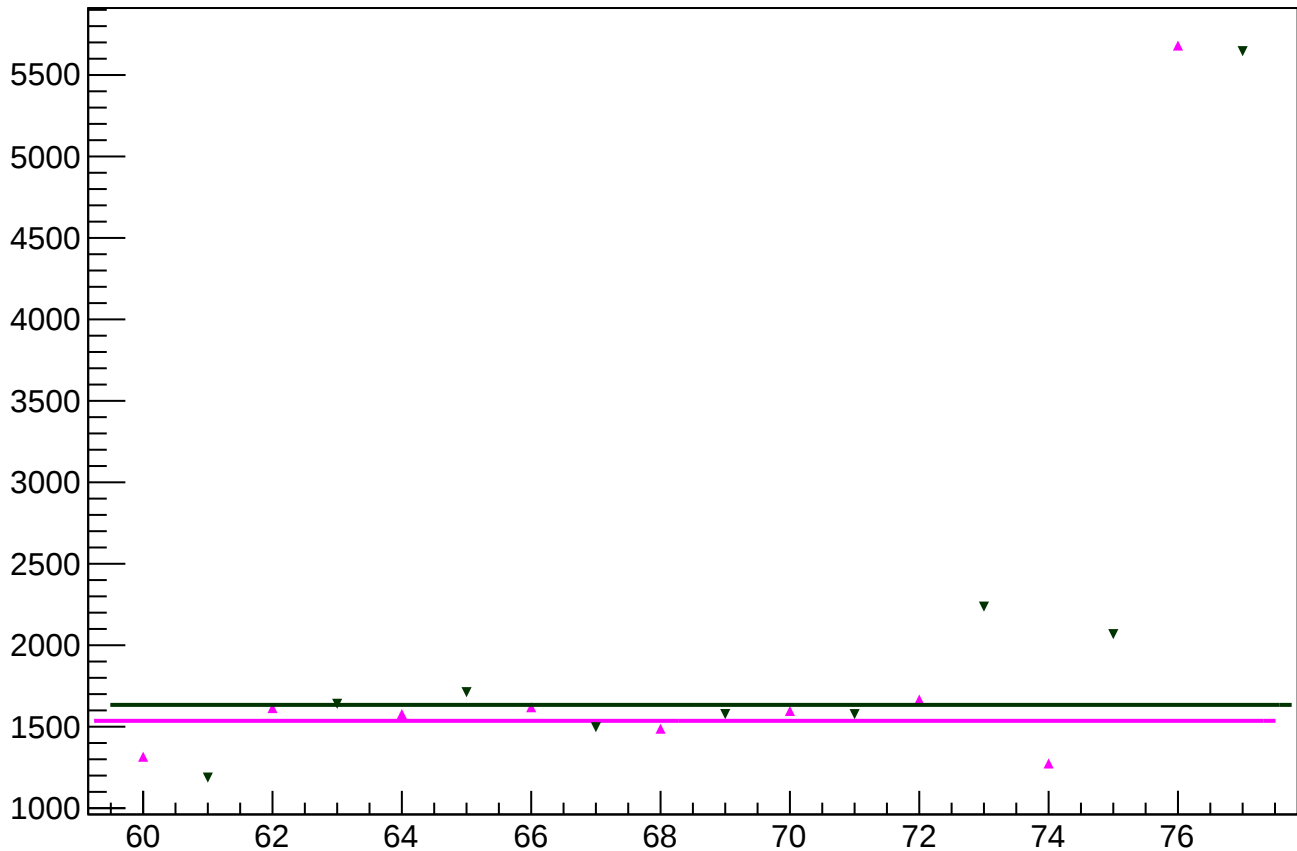
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 301.687+/-750.065 χ^2/NDF : 11.4/8

-374.265+/-802.765 χ^2/NDF : 4.8/8

301.687+/-750.065 χ^2/NDF : 11.4/8

asym_atl1r2_avg_rms vs slug



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

Left Out: 1633.930+/-0.568 χ^2/NDF : 766083.2/8

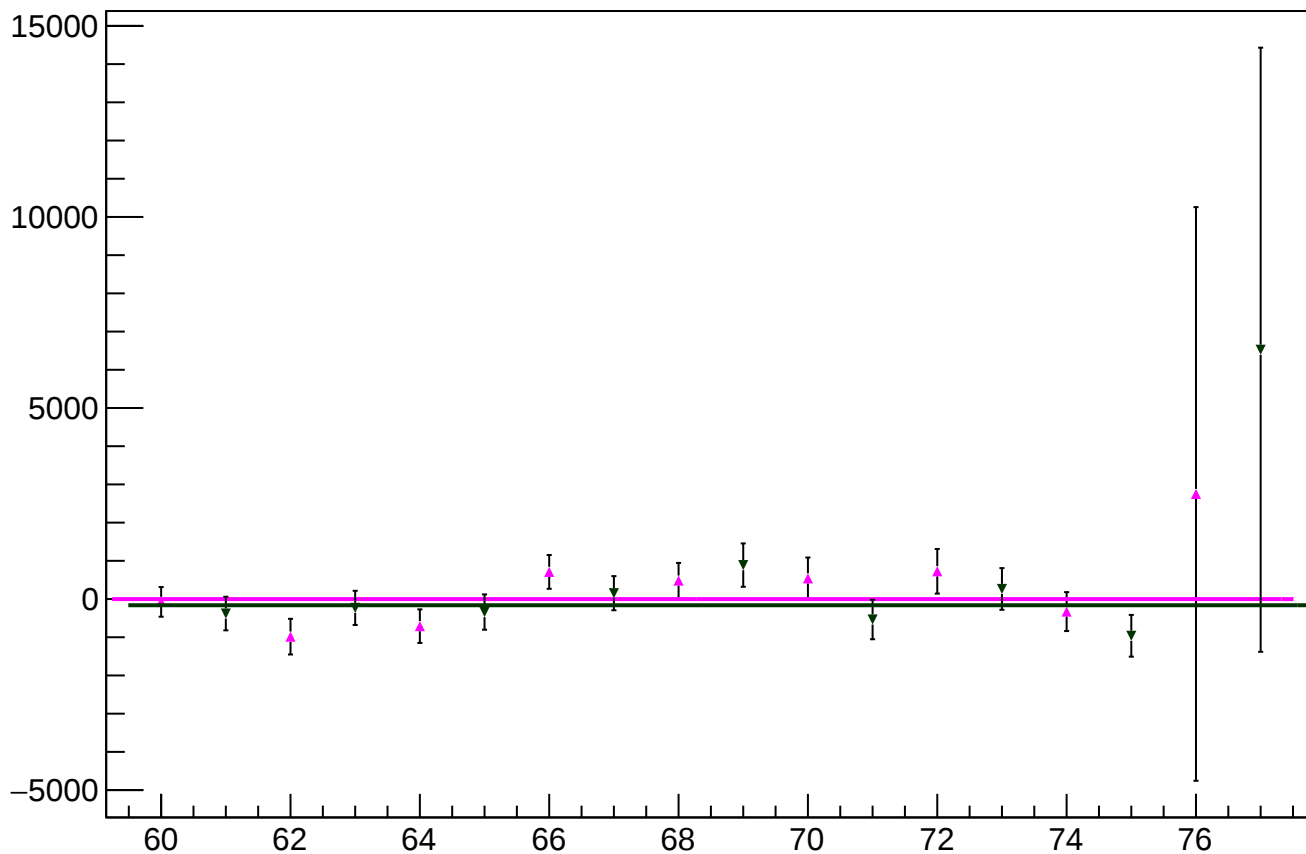
1633.930+/-0.568 χ^2/NDF : 766083.2/8

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

1536.028+/-0.530 χ^2/NDF : 687713.8/8

Left In: 1536.028+/-0.530 χ^2/NDF : 687713.8/8

reg_asym_atl1r2_dd_mean vs slug



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

Left Out: -162.030+/-172.885 χ^2/NDF : 8.3/8

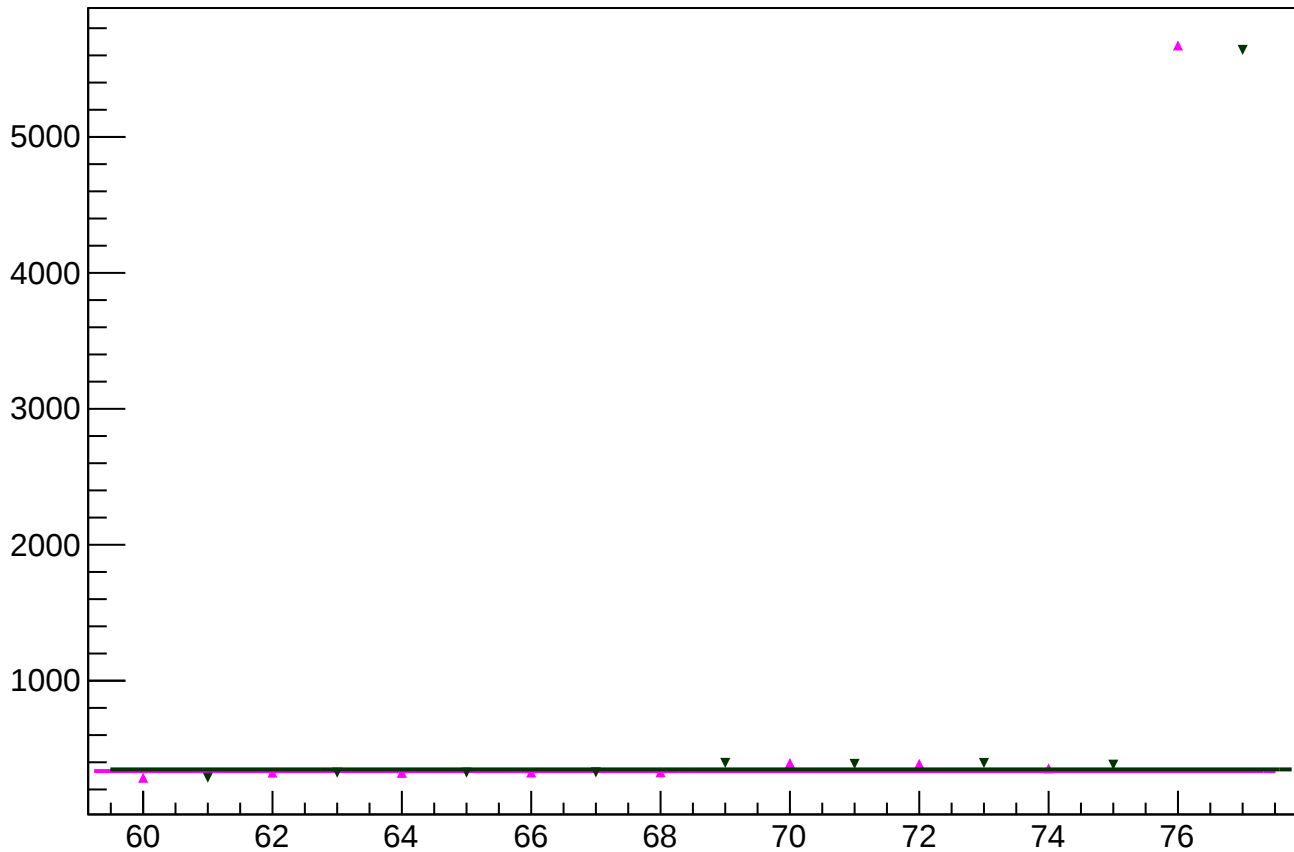
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.835+/-165.881 χ^2/NDF : 13.8/8

-162.030+/-172.885 χ^2/NDF : 8.3/8

-1.835+/-165.881 χ^2/NDF : 13.8/8

reg_asym_atl1r2_dd_rms vs slug



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

Left Out: 347.506+/-0.122 χ^2/NDF :1000107.1/8

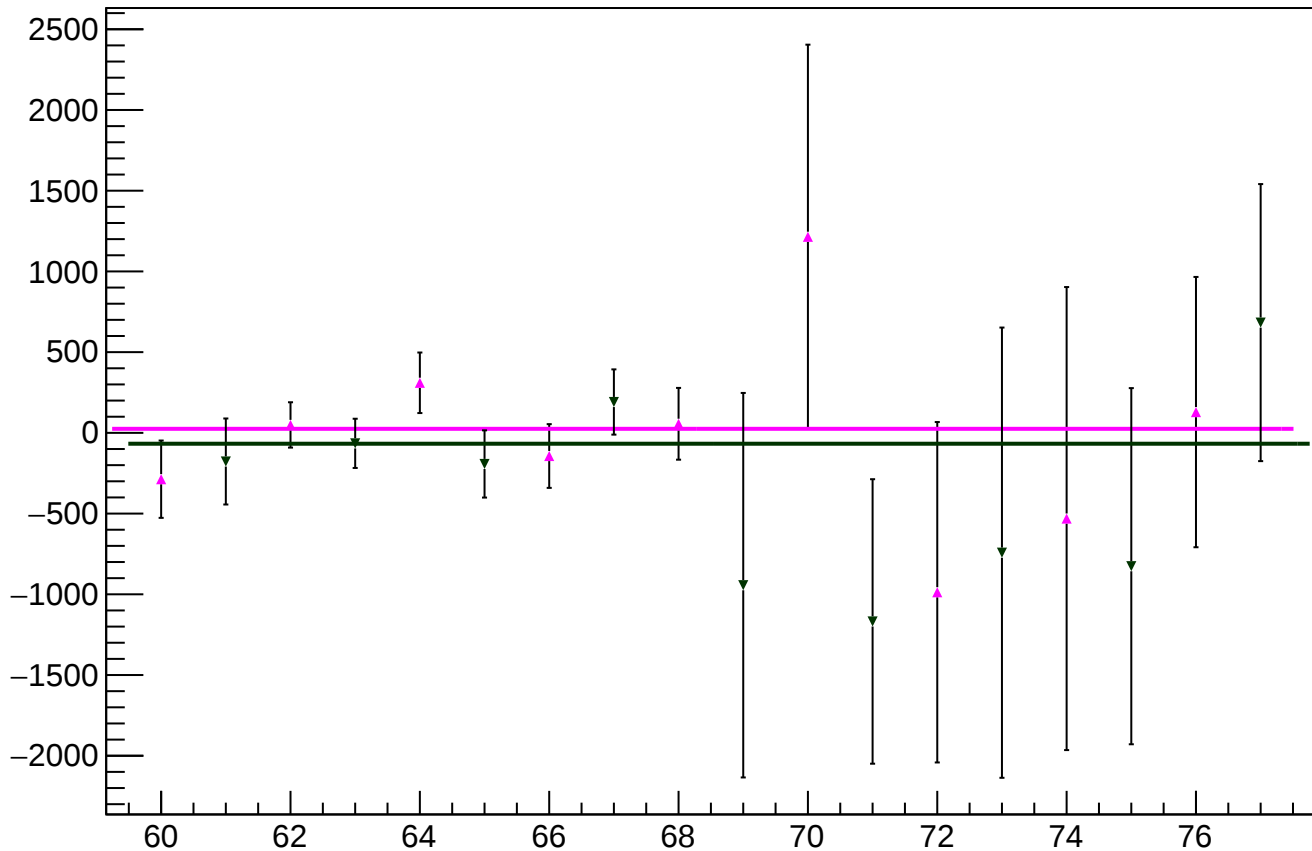
347.506+/-0.122 χ^2/NDF : 1000107.1/8

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

335.153+/-0.117 χ^2/NDF : 1091985.2/8

Left In: 335.153+/-0.117 χ^2/NDF :1091985.2/8

asym_atl1r2_dd_correction_mean vs slug



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

Left Out: -67.272+/-95.614 χ^2/NDF : 5.7/8

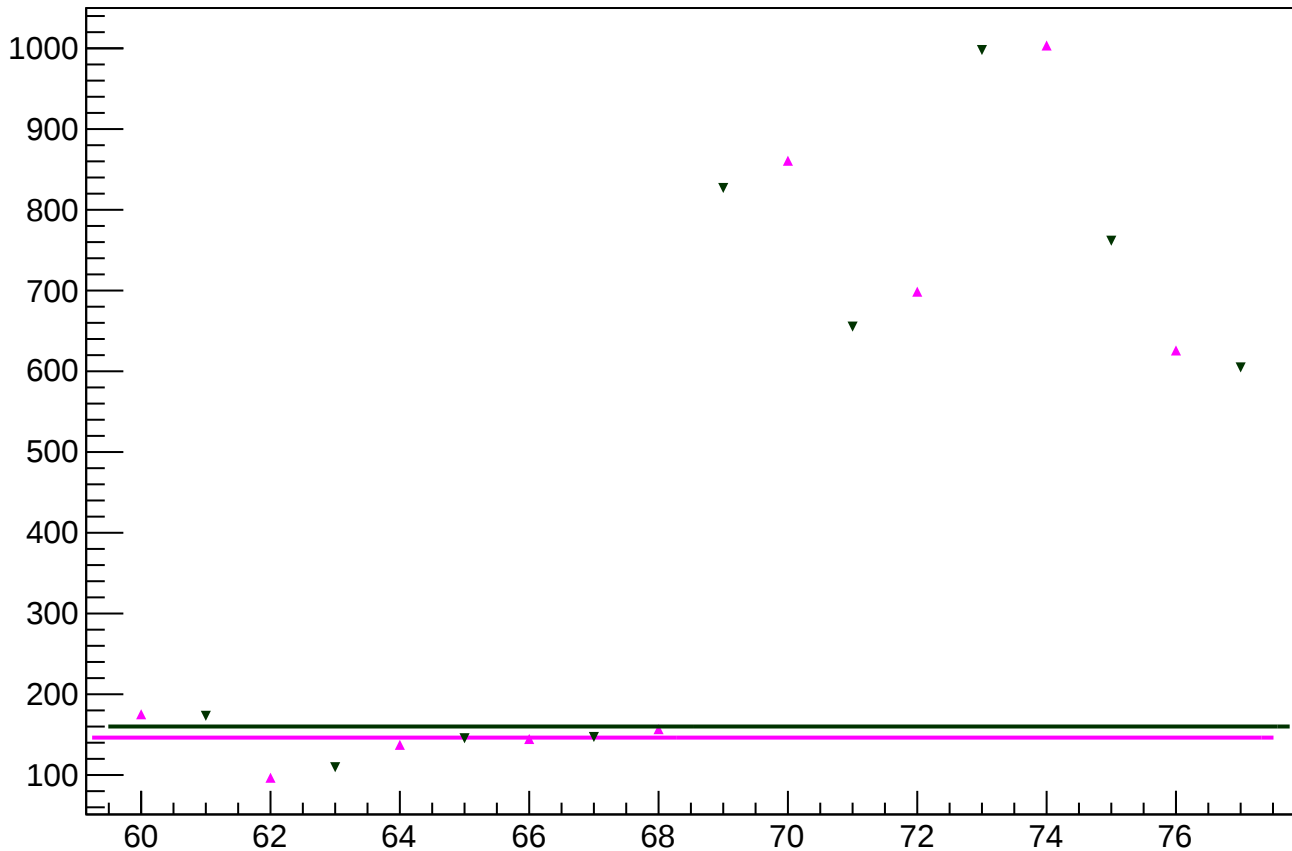
-67.272+/-95.614 χ^2/NDF : 5.7/8

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

25.080+/-82.745 χ^2/NDF : 6.9/8

Left In: 25.080+/-82.745 χ^2/NDF : 6.9/8

asym_atl1r2_dd_correction_rms vs slug



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

Left Out: 160.066+/-0.068 χ^2/NDF : 3355395.7/8

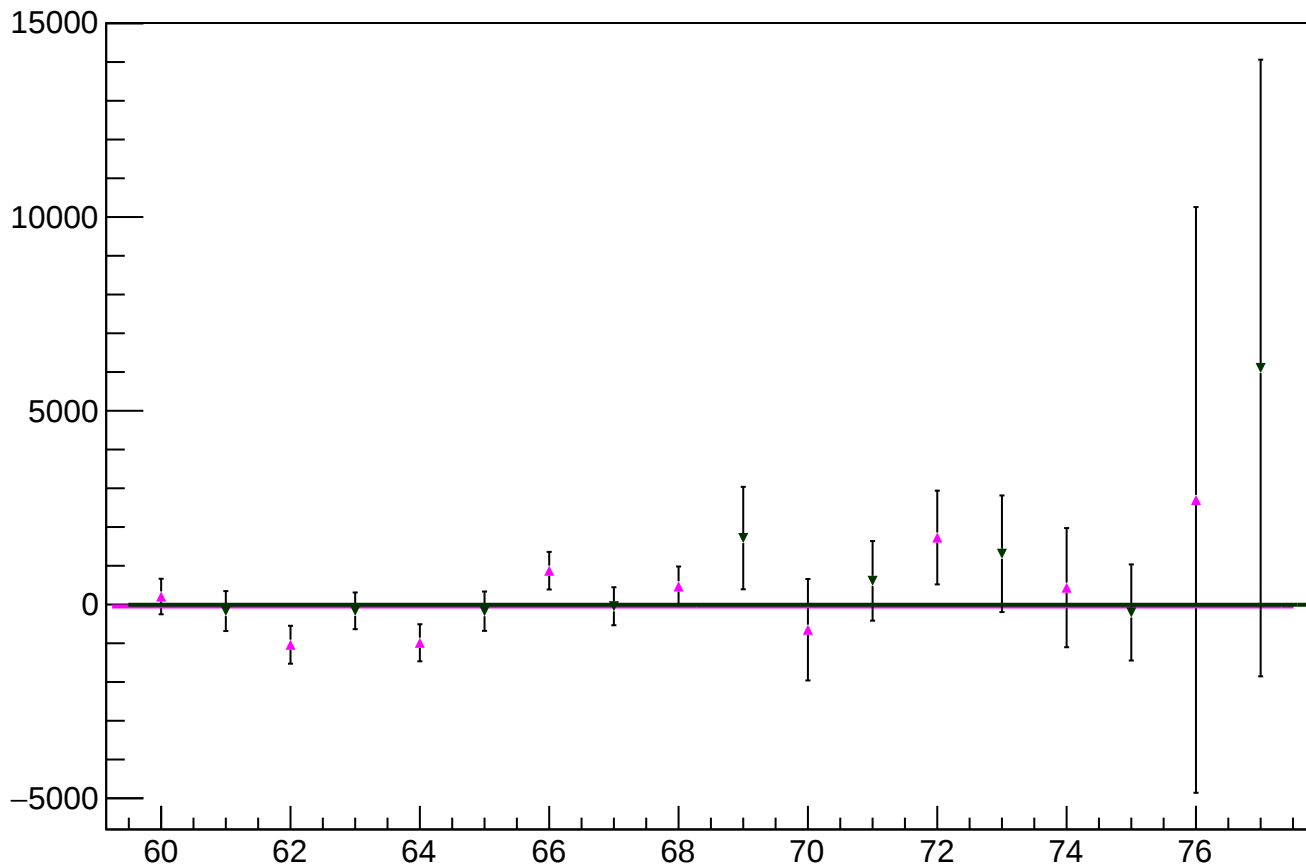
160.066+/-0.068 χ^2/NDF : 3355395.7/8

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

146.320+/-0.059 χ^2/NDF : 2929302.1/8

Left In: 146.320+/-0.059 χ^2/NDF : 2929302.1/8

asym_atl1r2_dd_mean vs slug



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

Left Out: -5.876+/-230.012 χ^2/NDF : 3.8/8

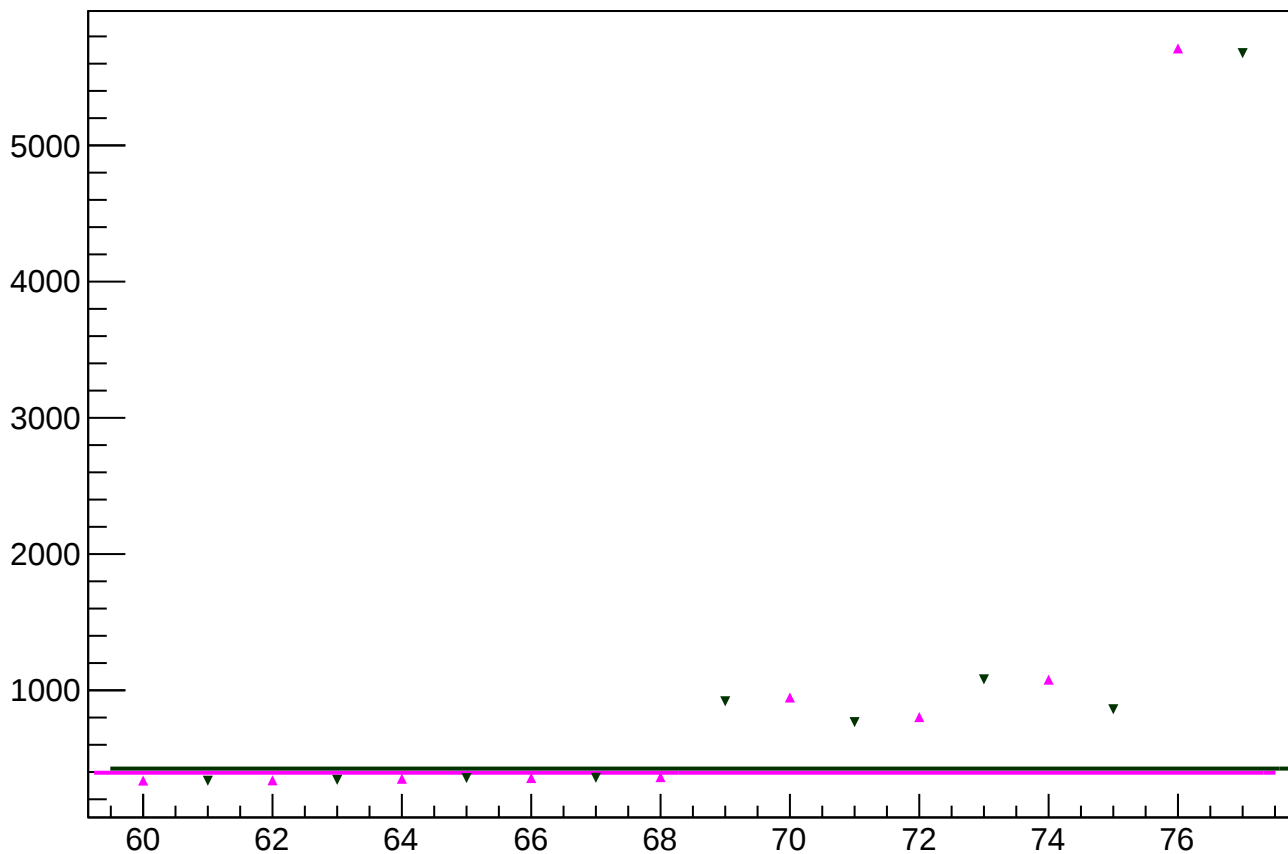
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -50.382+/-208.253 χ^2/NDF : 15.5/8

-5.876+/-230.012 χ^2/NDF : 3.8/8

-50.382+/-208.253 χ^2/NDF : 15.5/8

asym_atl1r2_dd_rms vs slug



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

Left Out: 425.367+/-0.163 χ^2/NDF : 2193499.8/8

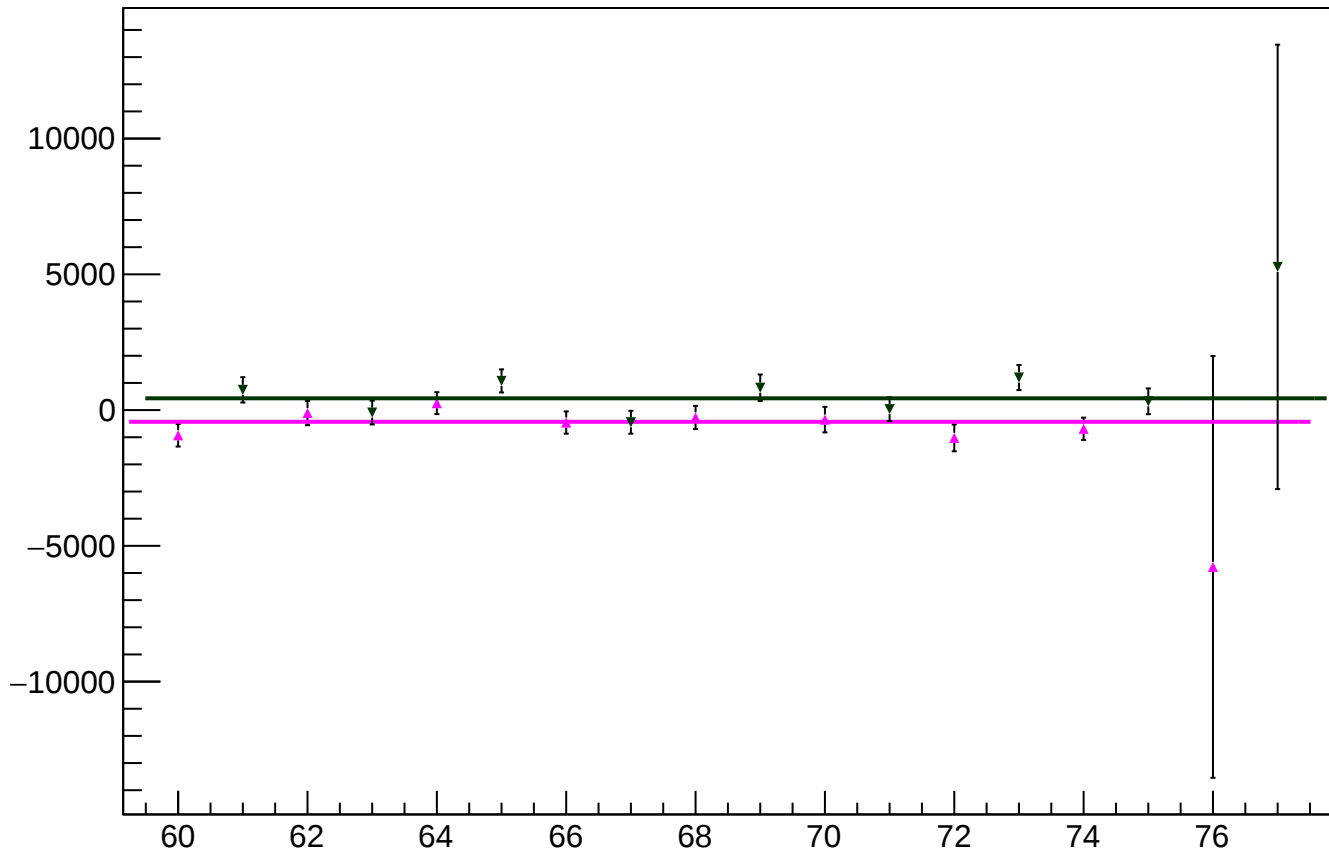
425.367+/-0.163 χ^2/NDF : 2193499.8/8

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

394.952+/-0.147 χ^2/NDF : 2063231.3/8

Left In: 394.952+/-0.147 χ^2/NDF : 2063231.3/8

reg_asym_atr1l2_avg_mean vs slug



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

Left Out: 433.557 $\pm$ 158.971 χ^2/NDF :13.2/8

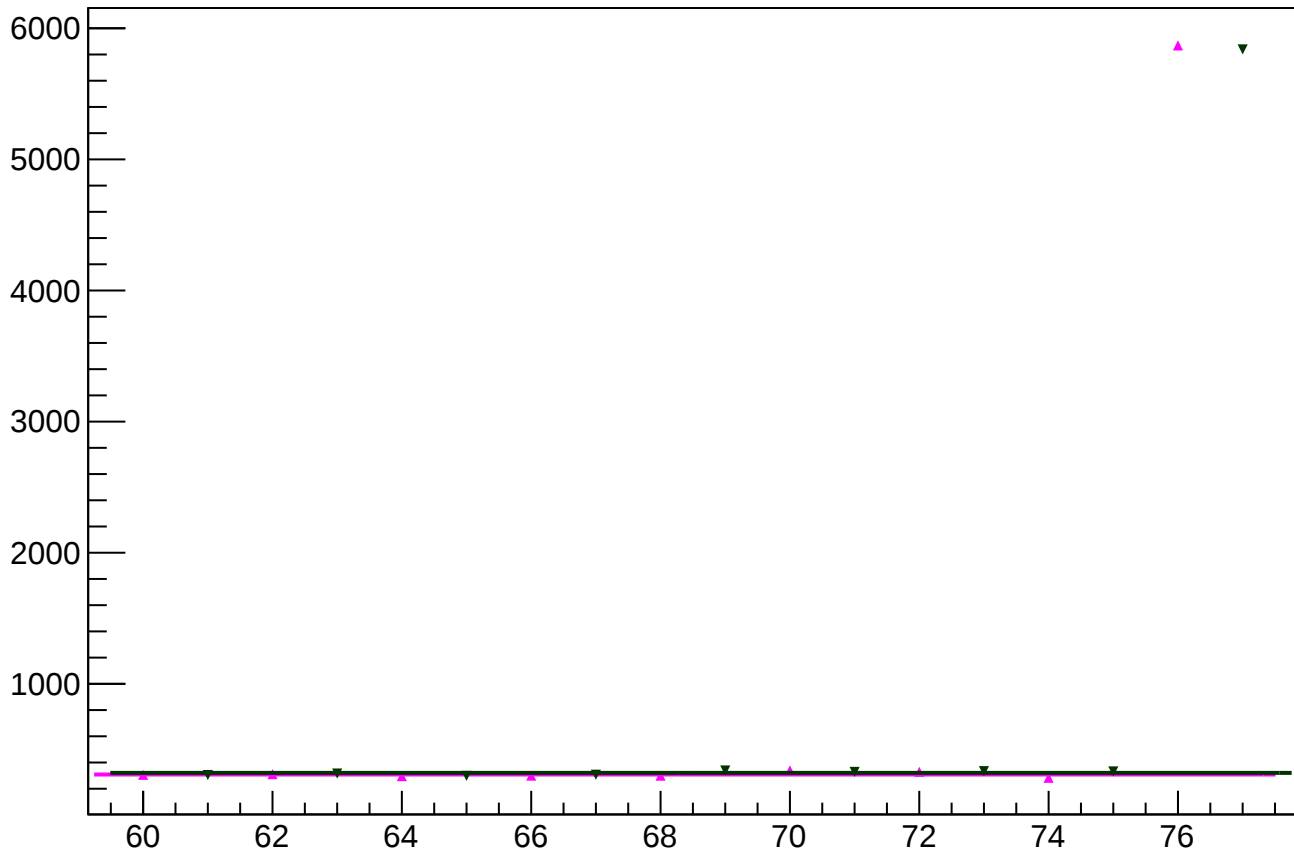
433.557 $\pm$ 158.971 χ^2/NDF : 13.2/8

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

-431.046 $\pm$ 152.521 χ^2/NDF : 7.3/8

Left In: -431.046 $\pm$ 152.521 χ^2/NDF :7.3/8

reg_asym_atr1l2_avg_rms vs slug



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

Left Out: 320.926+/-0.112 χ^2/NDF : 925989.1/8

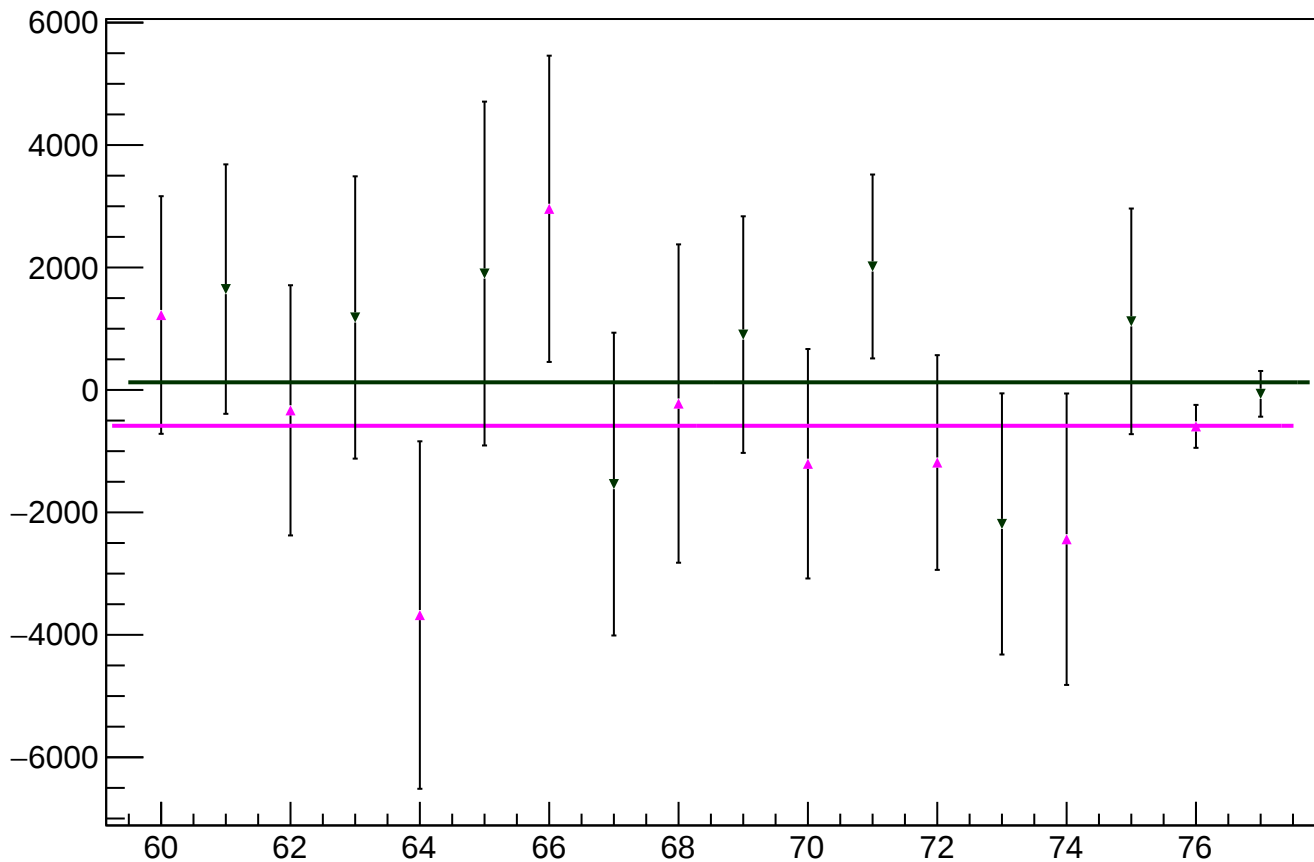
320.926+/-0.112 χ^2/NDF : 925989.1/8

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

308.503+/-0.108 χ^2/NDF : 1048933.8/8

Left In: 308.503+/-0.108 χ^2/NDF : 1048933.8/8

asym_atr1l2_avg_correction_mean vs slug



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

Left Out: 124.649+/-331.021 χ^2/NDF : 5.1/8

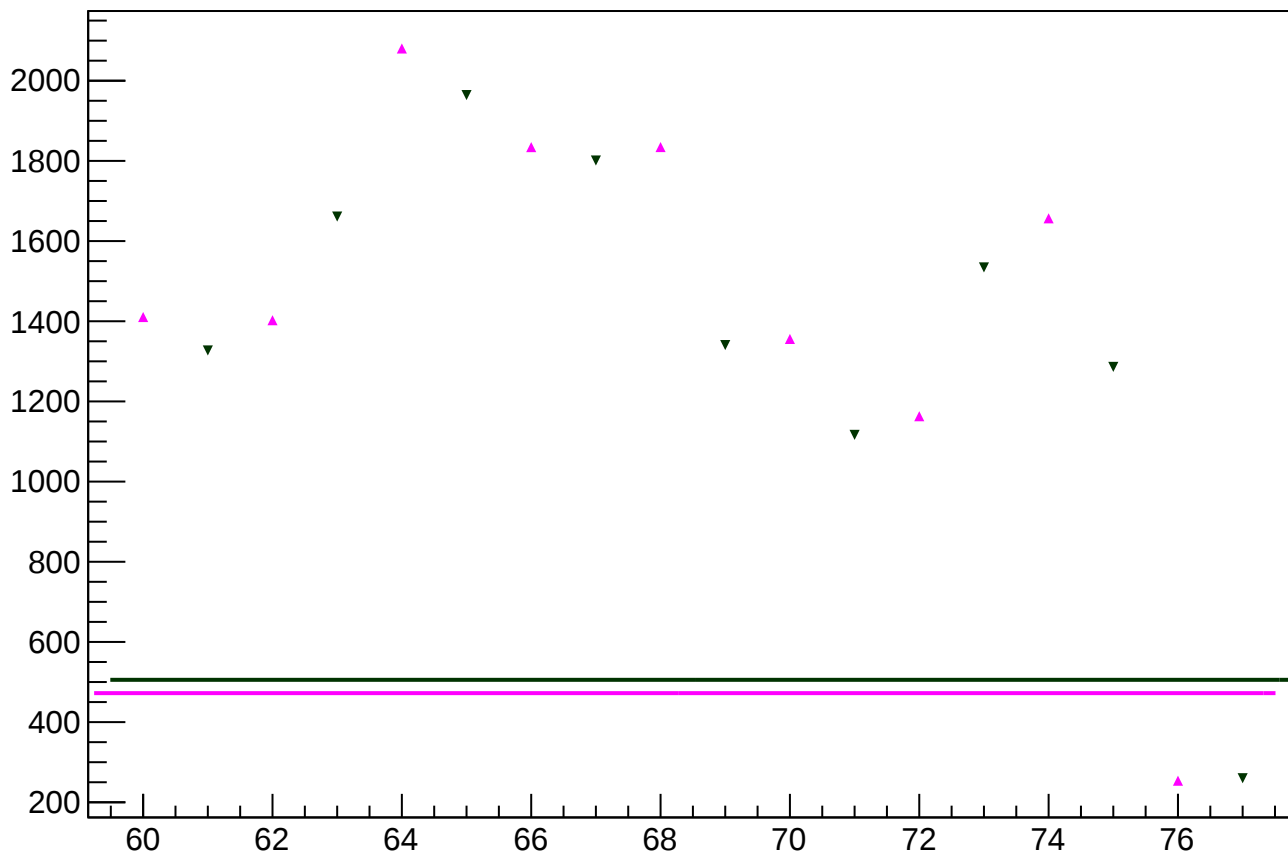
124.649+/-331.021 χ^2/NDF : 5.1/8

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

-585.350+/-318.535 χ^2/NDF : 4.9/8

Left In: -585.350+/-318.535 χ^2/NDF : 4.9/8

asym_atr1l2_avg_correction_rms vs slug



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

Left Out: 505.511+/-0.234 χ^2/NDF : 4310741.7/8

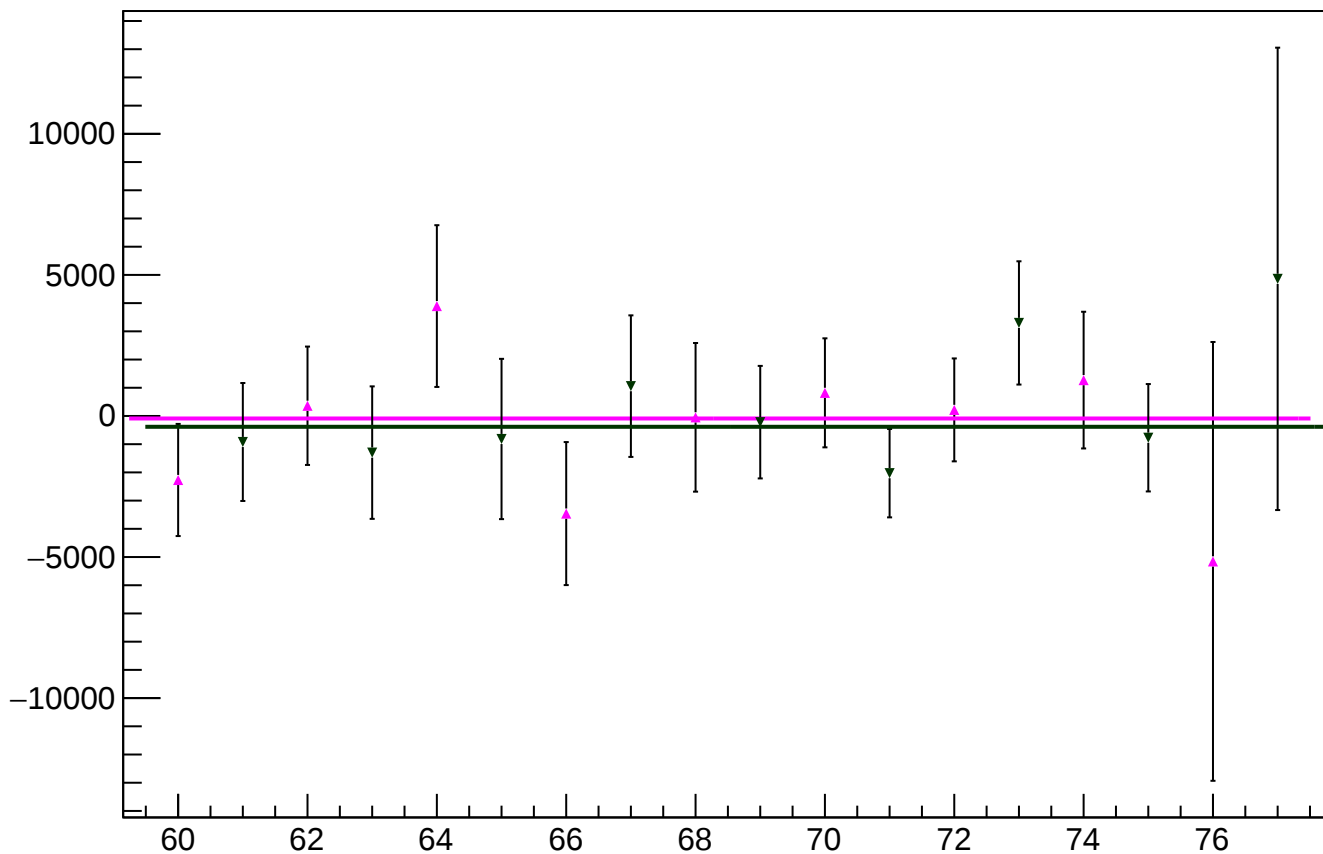
505.511+/-0.234 χ^2/NDF : 4310741.7/8

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

472.286+/-0.225 χ^2/NDF : 4692764.9/8

Left In: 472.286+/-0.225 χ^2/NDF : 4692764.9/8

asym_atr1l2_avg_mean vs slug



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

Left Out: -383.384+/-734.787 χ^2/NDF : 5.0/8

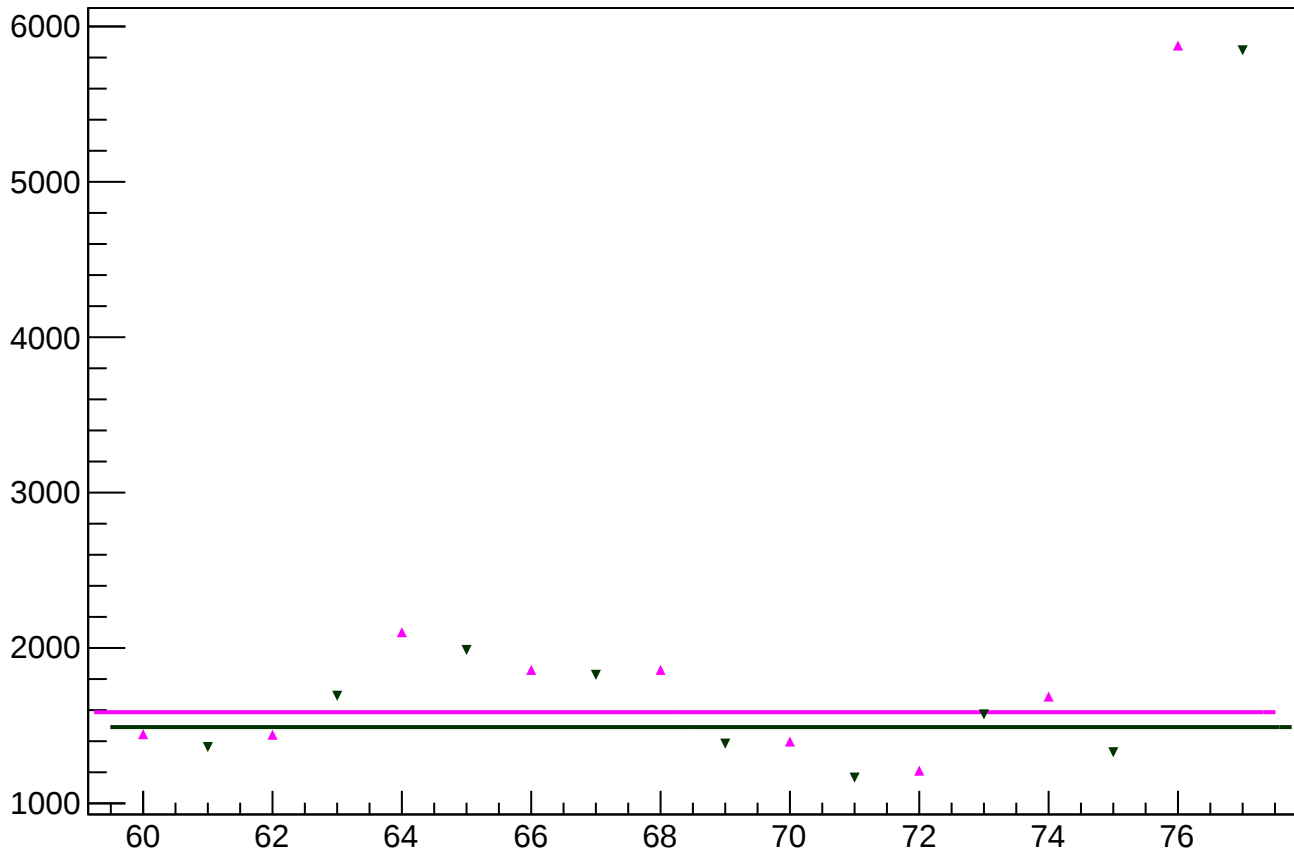
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -89.141+/-776.822 χ^2/NDF : 5.9/8

-383.384+/-734.787 χ^2/NDF : 5.0/8

-89.141+/-776.822 χ^2/NDF : 5.9/8

asym_atr1l2_avg_rms vs slug



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

Left Out: 1490.837+/-0.520 χ^2/NDF : 793453.4/8

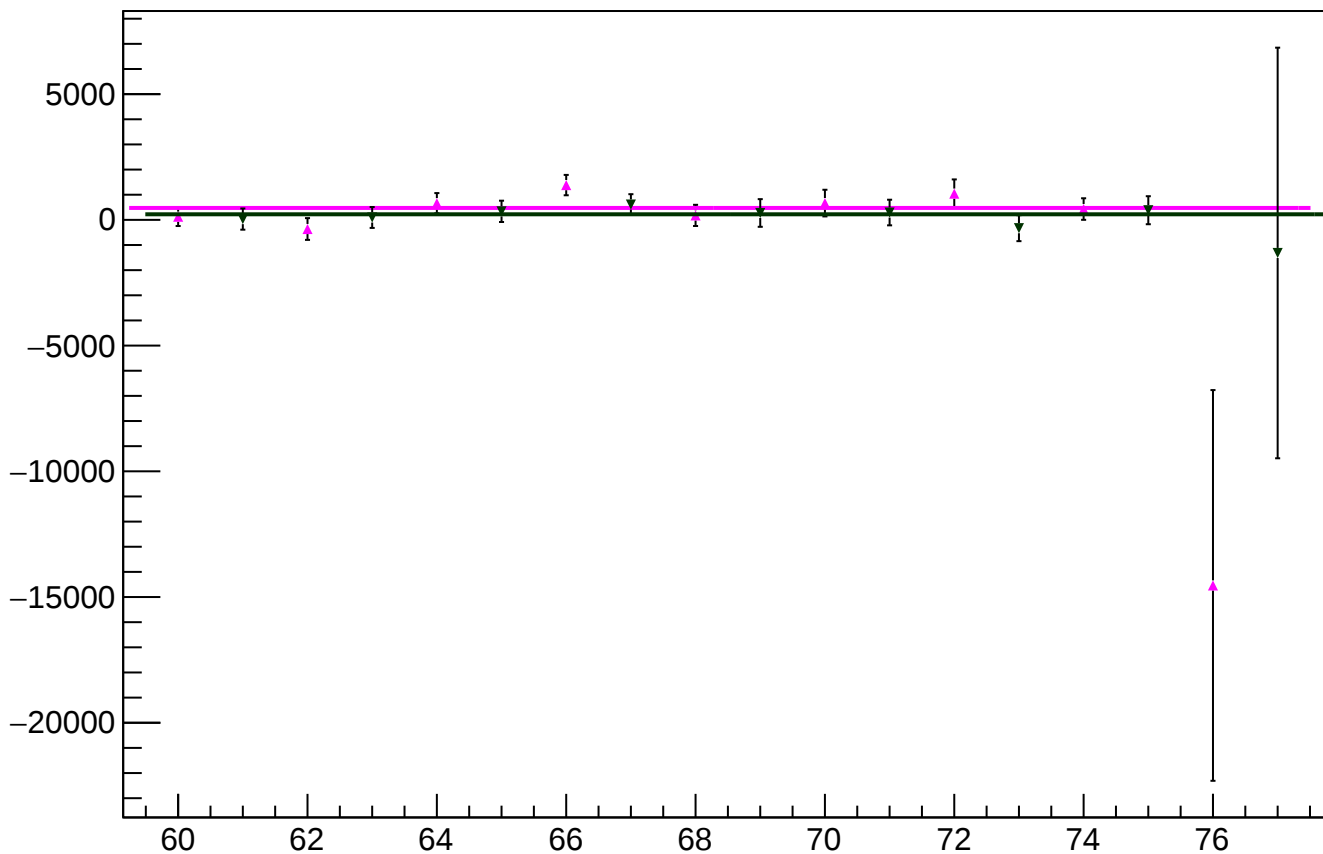
1490.837+/-0.520 χ^2/NDF : 793453.4/8

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

1586.774+/-0.549 χ^2/NDF : 845073.1/8

Left In: 1586.774+/-0.549 χ^2/NDF : 845073.1/8

reg_asym_atr1l2_dd_mean vs slug



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

Left Out: 221.558+/-164.320 χ^2/NDF : 2.6/8

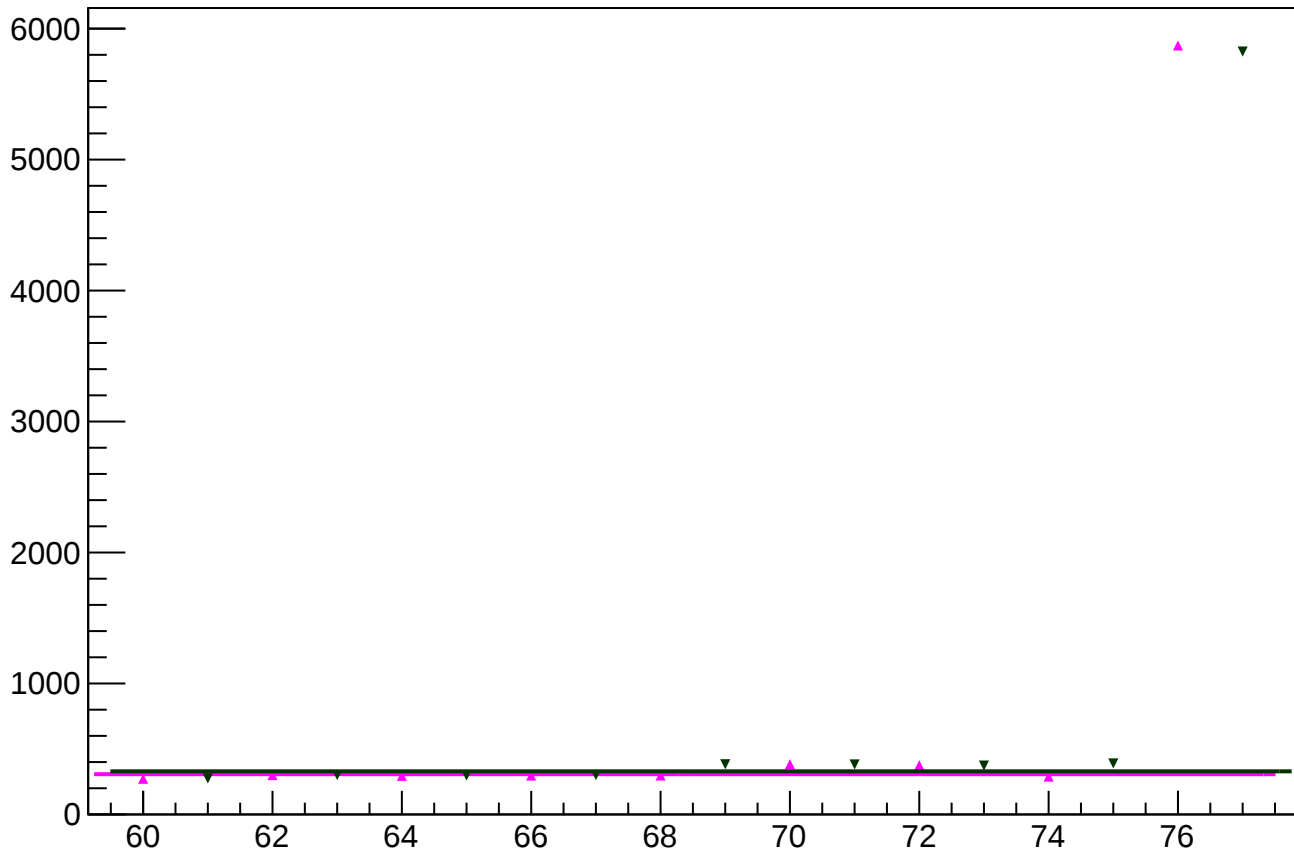
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 474.346+/-153.026 χ^2/NDF : 15.3/8

221.558+/-164.320 χ^2/NDF : 2.6/8

474.346+/-153.026 χ^2/NDF : 15.3/8

reg_asym_atr1l2_dd_rms vs slug



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

Left Out: 329.283+/-0.116 χ^2/NDF :1048999.1/8

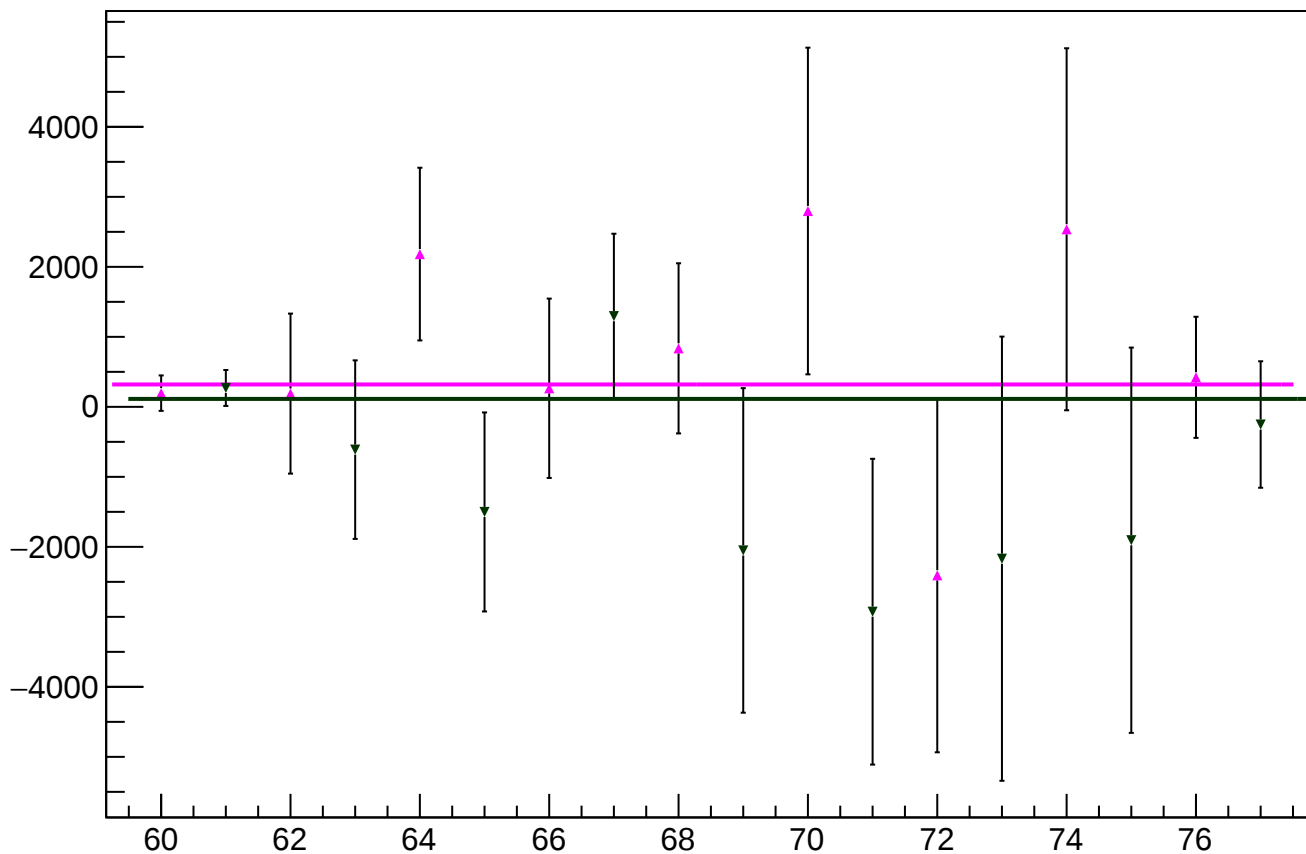
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 307.350+/-0.108 χ^2/NDF :1122890.9/8

329.283+/-0.116 χ^2/NDF : 1048999.1/8

307.350+/-0.108 χ^2/NDF : 1122890.9/8

asym_atr1l2_dd_correction_mean vs slug



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

Left Out: 113.509+/-230.273 χ^2/NDF : 7.0/8

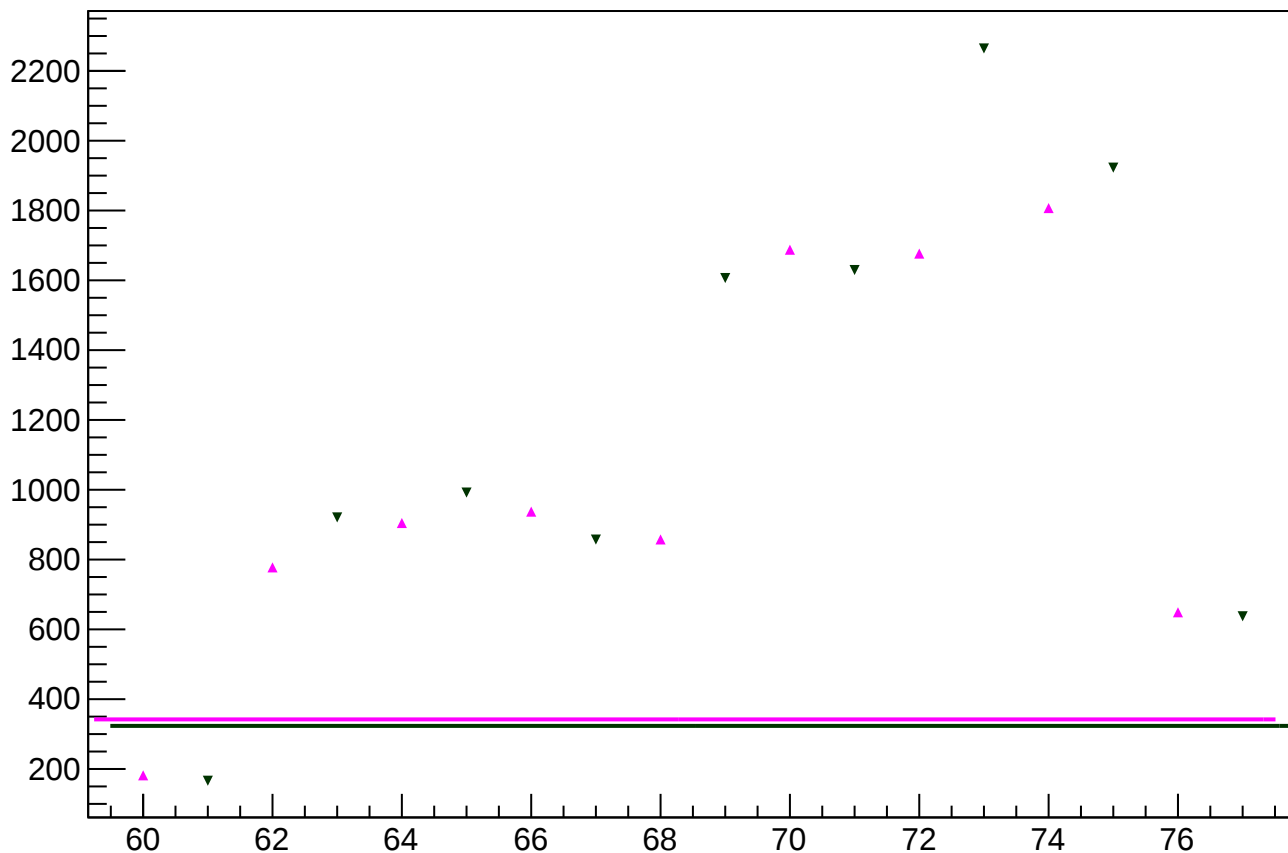
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 319.912+/-222.820 χ^2/NDF : 5.8/8

113.509+/-230.273 χ^2/NDF : 7.0/8

319.912+/-222.820 χ^2/NDF : 5.8/8

asym_atr1l2_dd_correction_rms vs slug



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

Left Out: 323.484+/-0.163 χ^2/NDF : 5035117.8/8

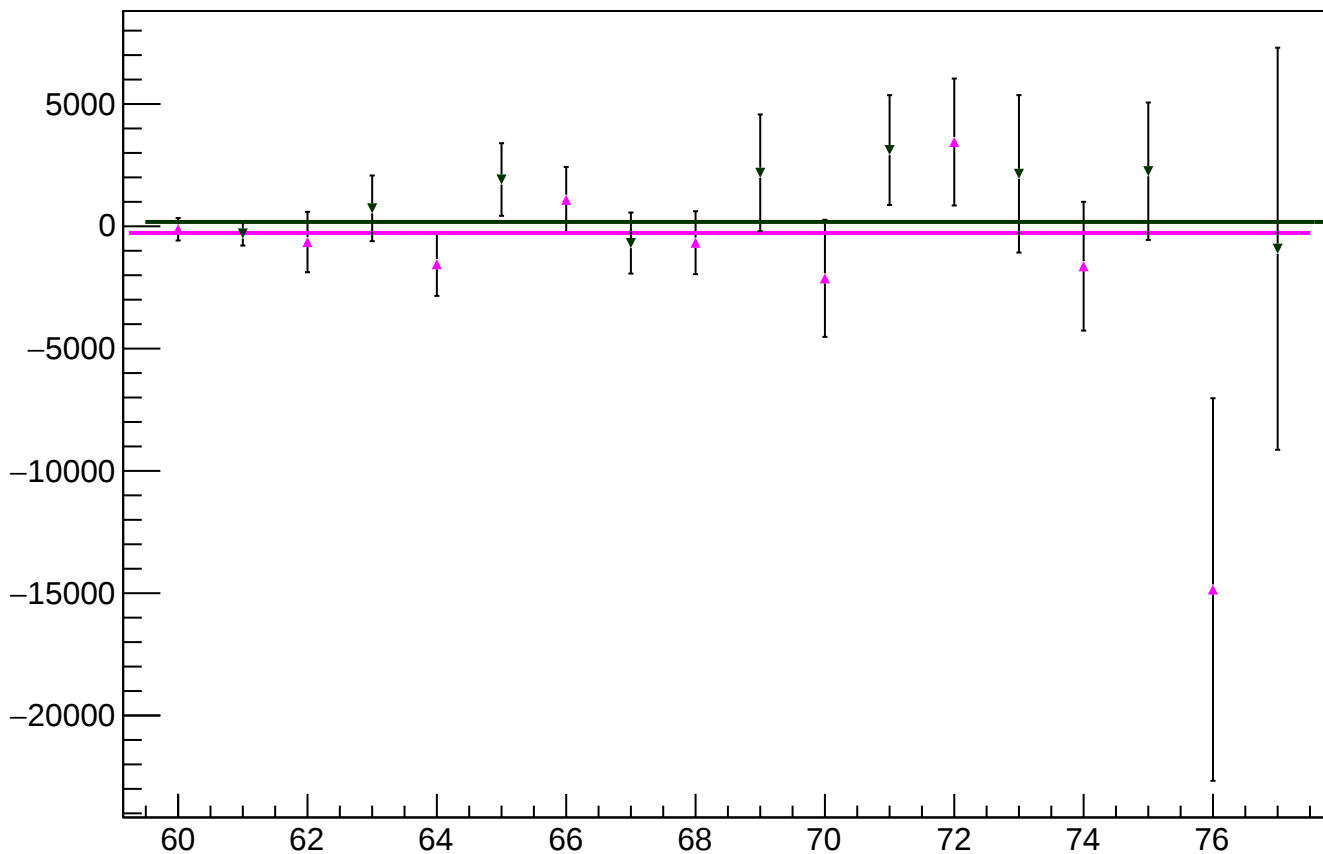
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 342.073+/-0.158 χ^2/NDF : 4415742.1/8

323.484+/-0.163 χ^2/NDF : 5035117.8/8

342.073+/-0.158 χ^2/NDF : 4415742.1/8

asym_atr1l2_dd_mean vs slug



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

Left Out: 179.153+/-397.565 χ^2/NDF : 6.3/8

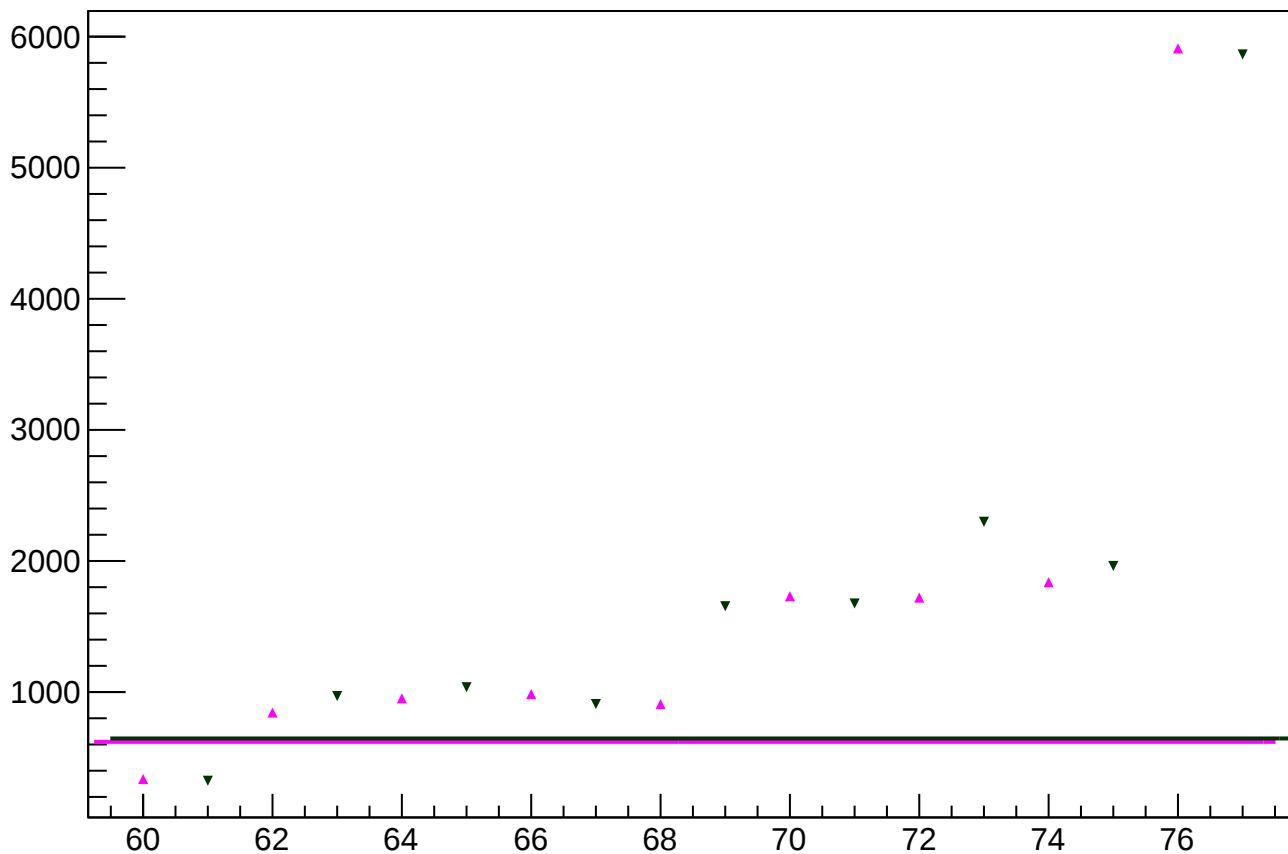
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -269.611+/-362.318 χ^2/NDF : 8.7/8

179.153+/-397.565 χ^2/NDF : 6.3/8

-269.611+/-362.318 χ^2/NDF : 8.7/8

asym_atr1l2_dd_rms vs slug



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

Left Out: 645.991+/-0.281 χ^2/NDF : 3740413.9/8

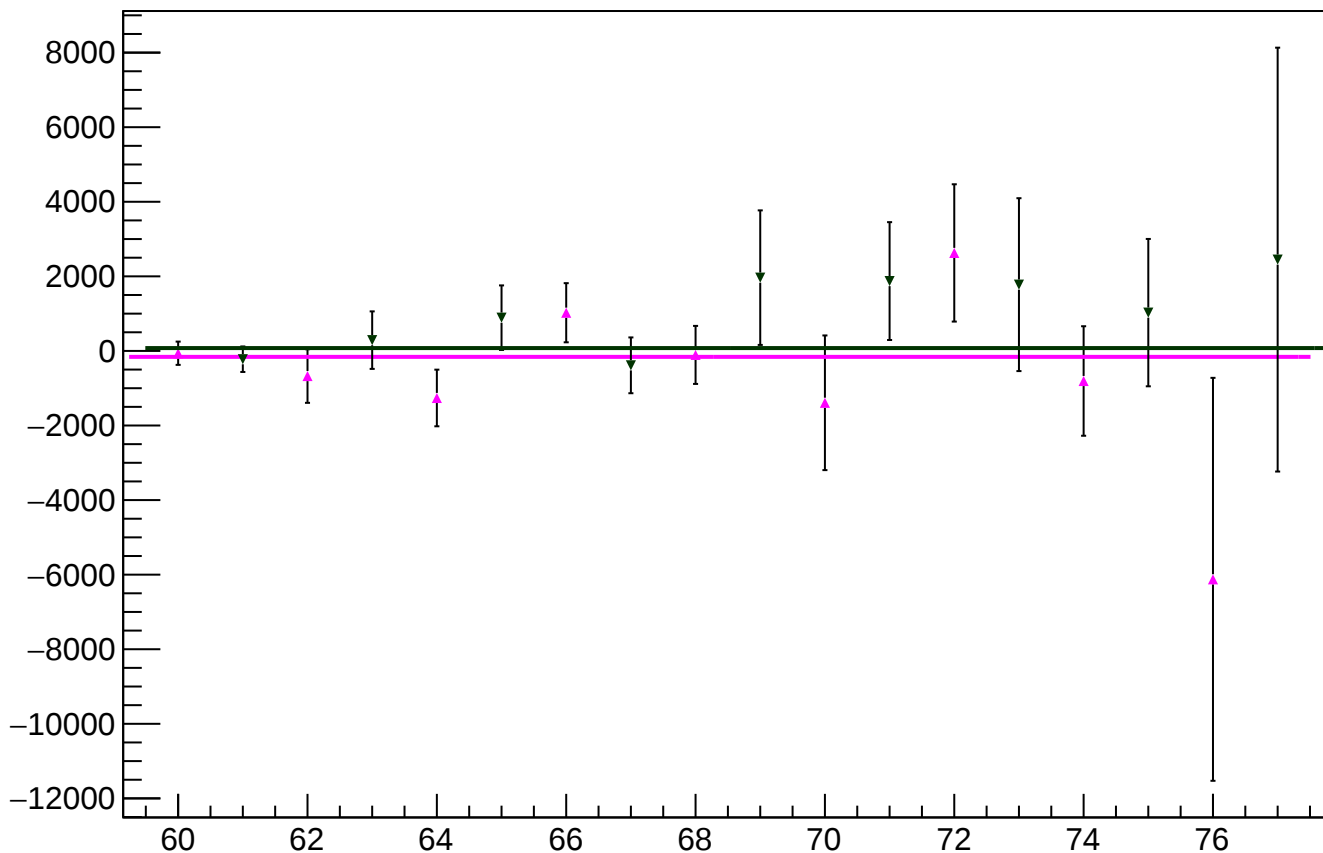
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 620.167+/-0.256 χ^2/NDF : 3336870.7/8

645.991+/-0.281 χ^2/NDF : 3740413.9/8

620.167+/-0.256 χ^2/NDF : 3336870.7/8

reg_asym_atl_dd_atr_dd_avg_mean vs slug



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

Left Out: 76.555+/-262.354 χ^2/NDF : 5.4/8

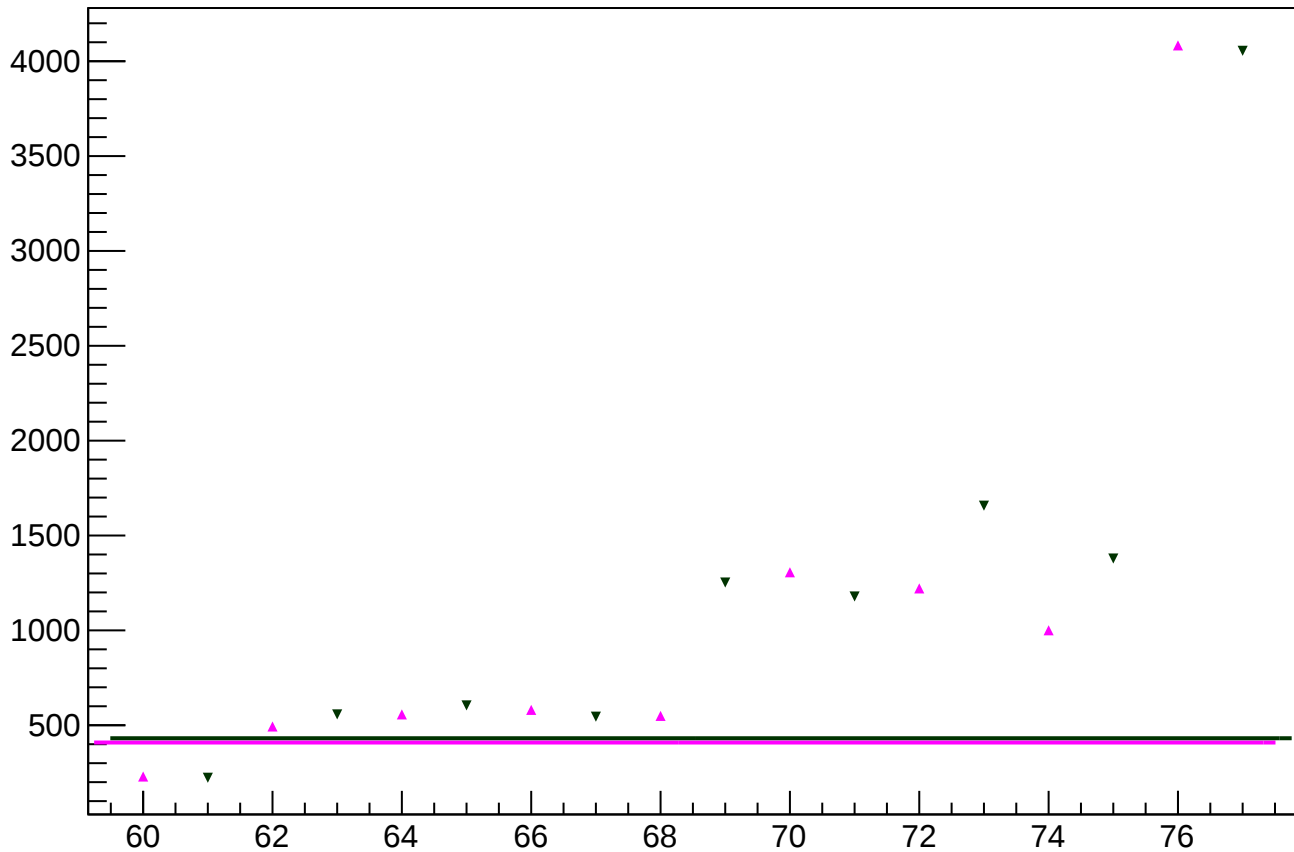
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -159.153+/-233.852 χ^2/NDF : 9.1/8

76.555+/-262.354 χ^2/NDF : 5.4/8

-159.153+/-233.852 χ^2/NDF : 9.1/8

reg_asym_atl_dd_atr_dd_avg_rms vs slug



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

Left Out: 431.456+/-0.186 χ^2/NDF : 3613564.9/8

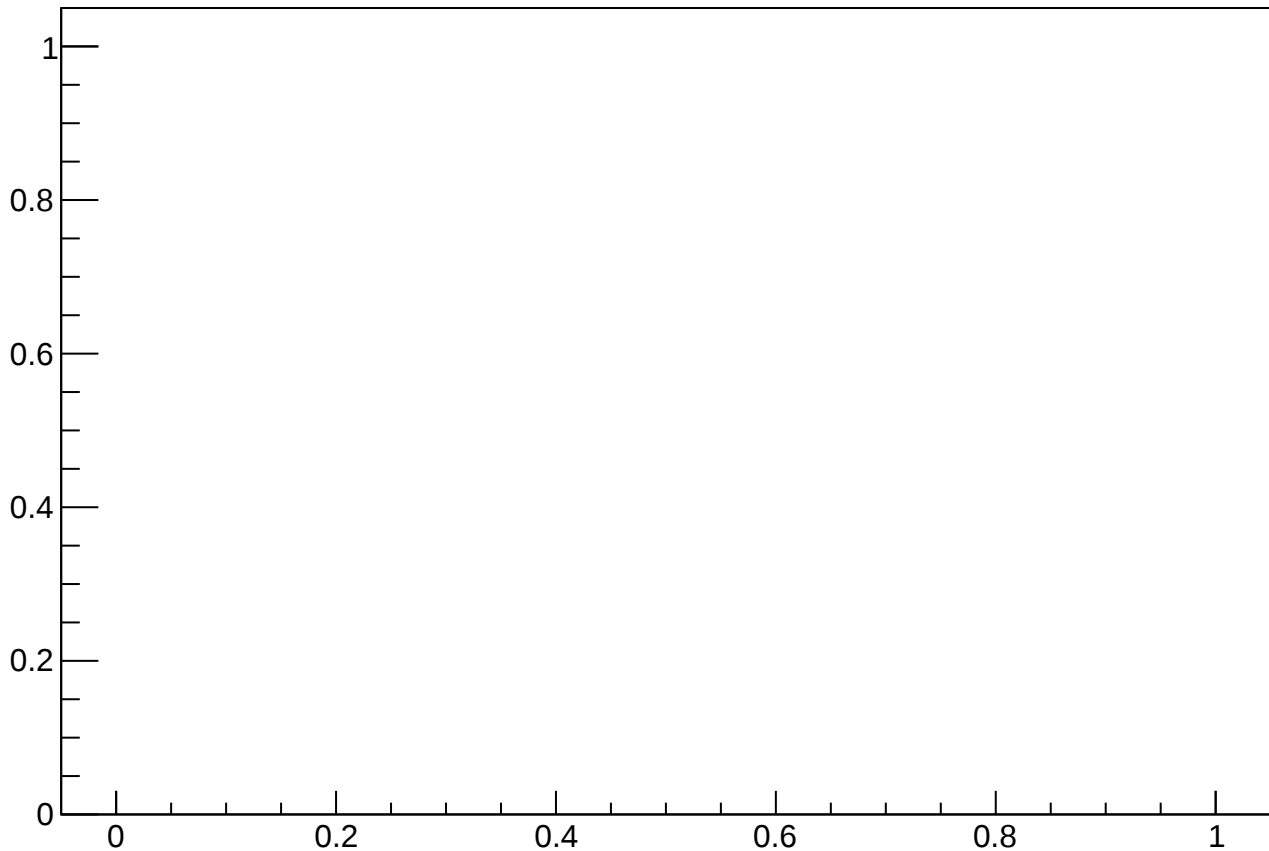
431.456+/-0.186 χ^2/NDF : 3613564.9/8

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

408.877+/-0.165 χ^2/NDF : 3056059.5/8

Left In: 408.877+/-0.165 χ^2/NDF : 3056059.5/8

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

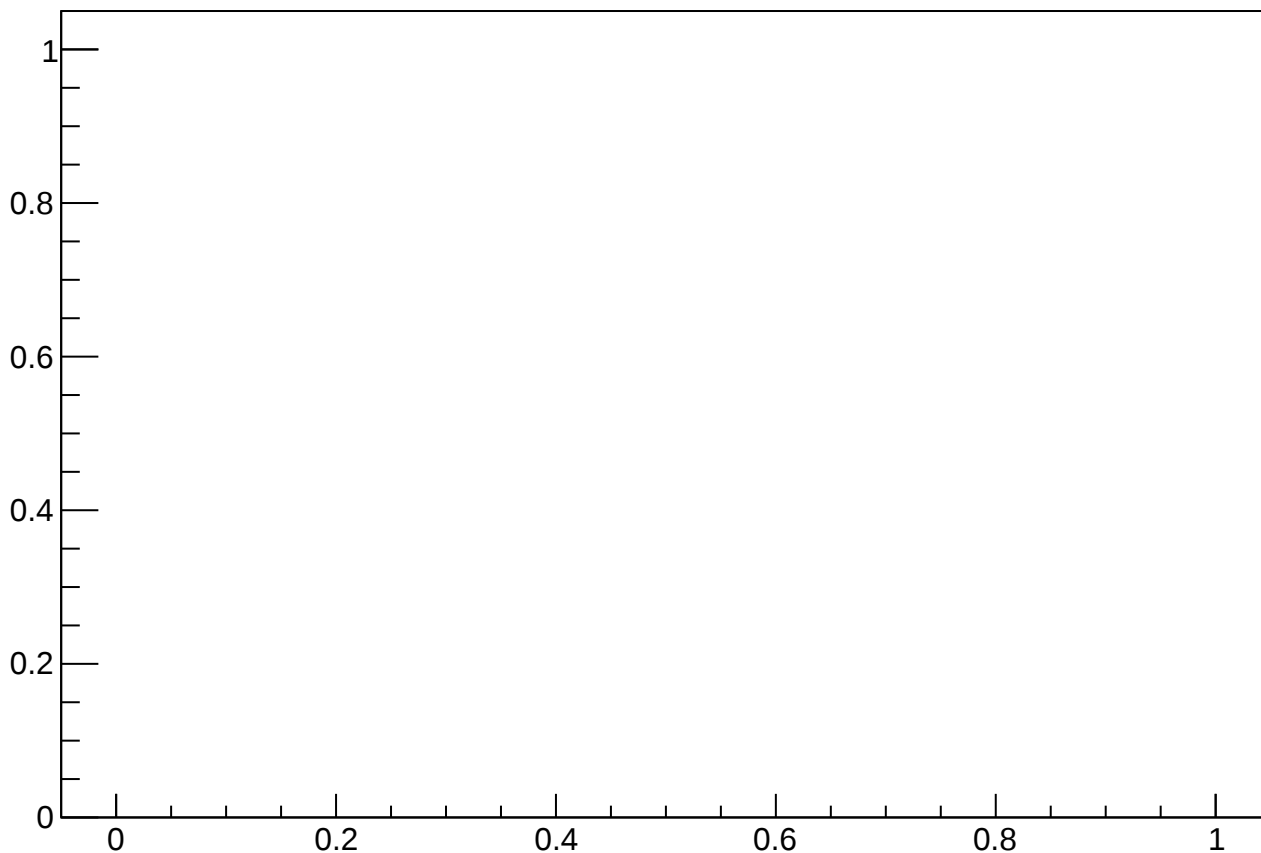
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

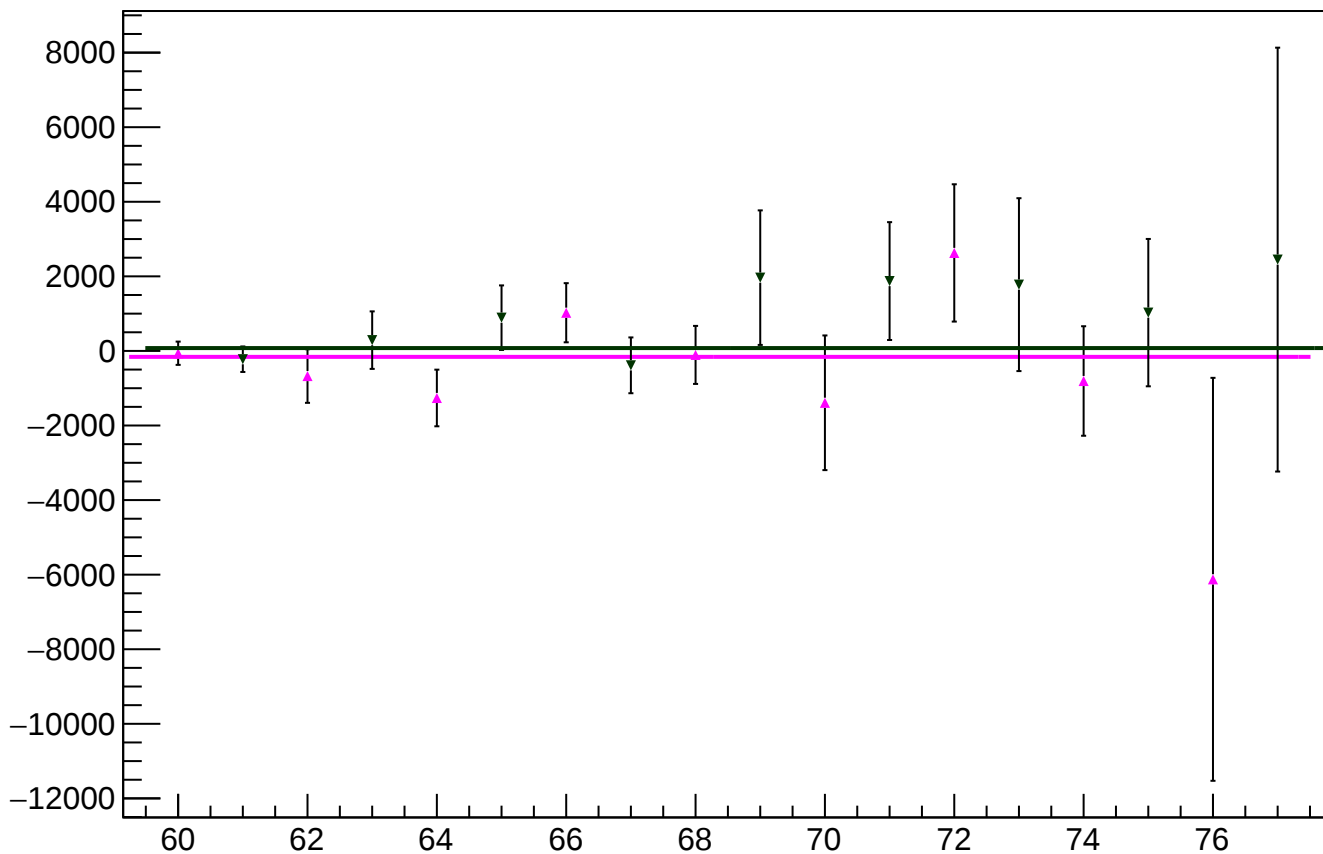
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: 76.555+/-262.354 χ^2/NDF : 5.4/8

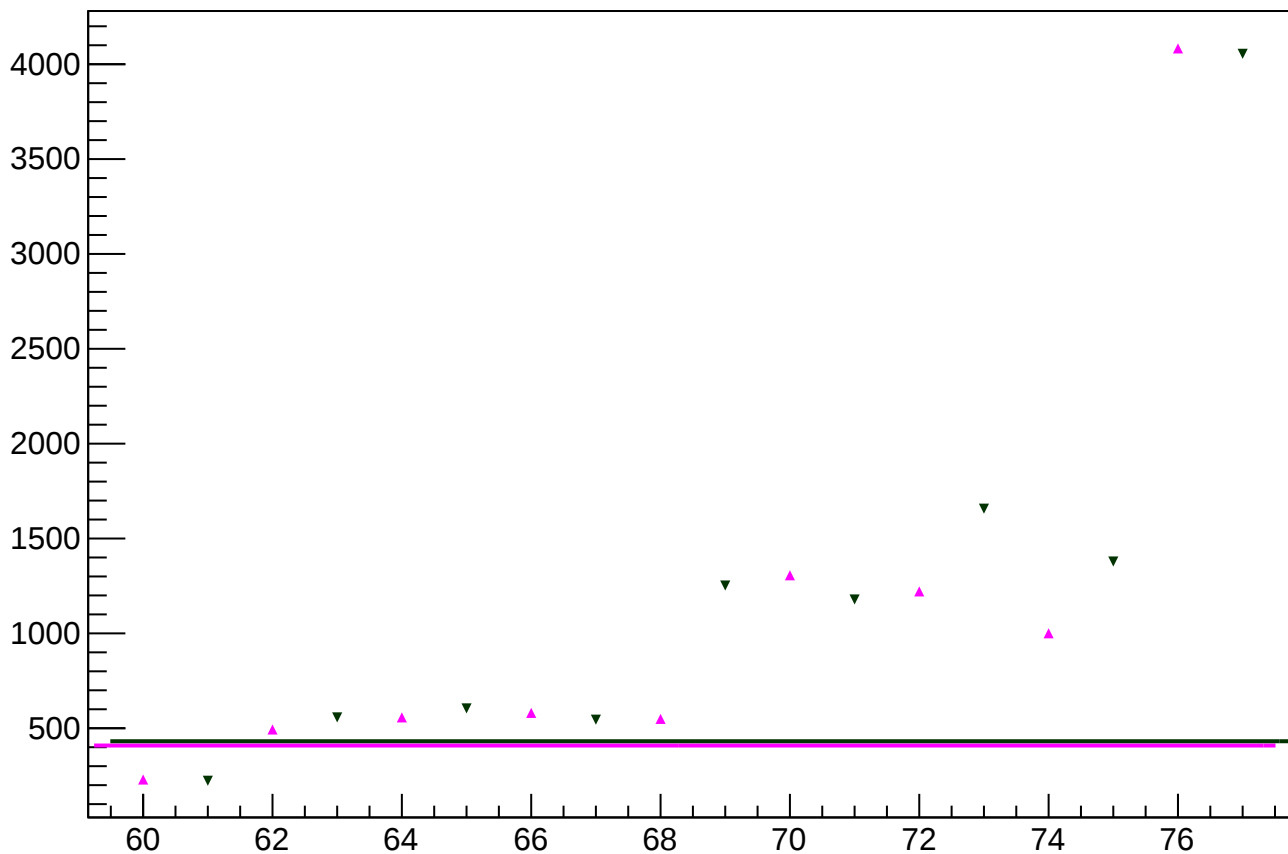
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -159.153+/-233.852 χ^2/NDF : 9.1/8

76.555+/-262.354 χ^2/NDF : 5.4/8

-159.153+/-233.852 χ^2/NDF : 9.1/8

asym_atl_dd_atr_dd_avg_rms vs slug



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

Left Out: 431.456+/-0.186 χ^2/NDF : 3613564.9/8

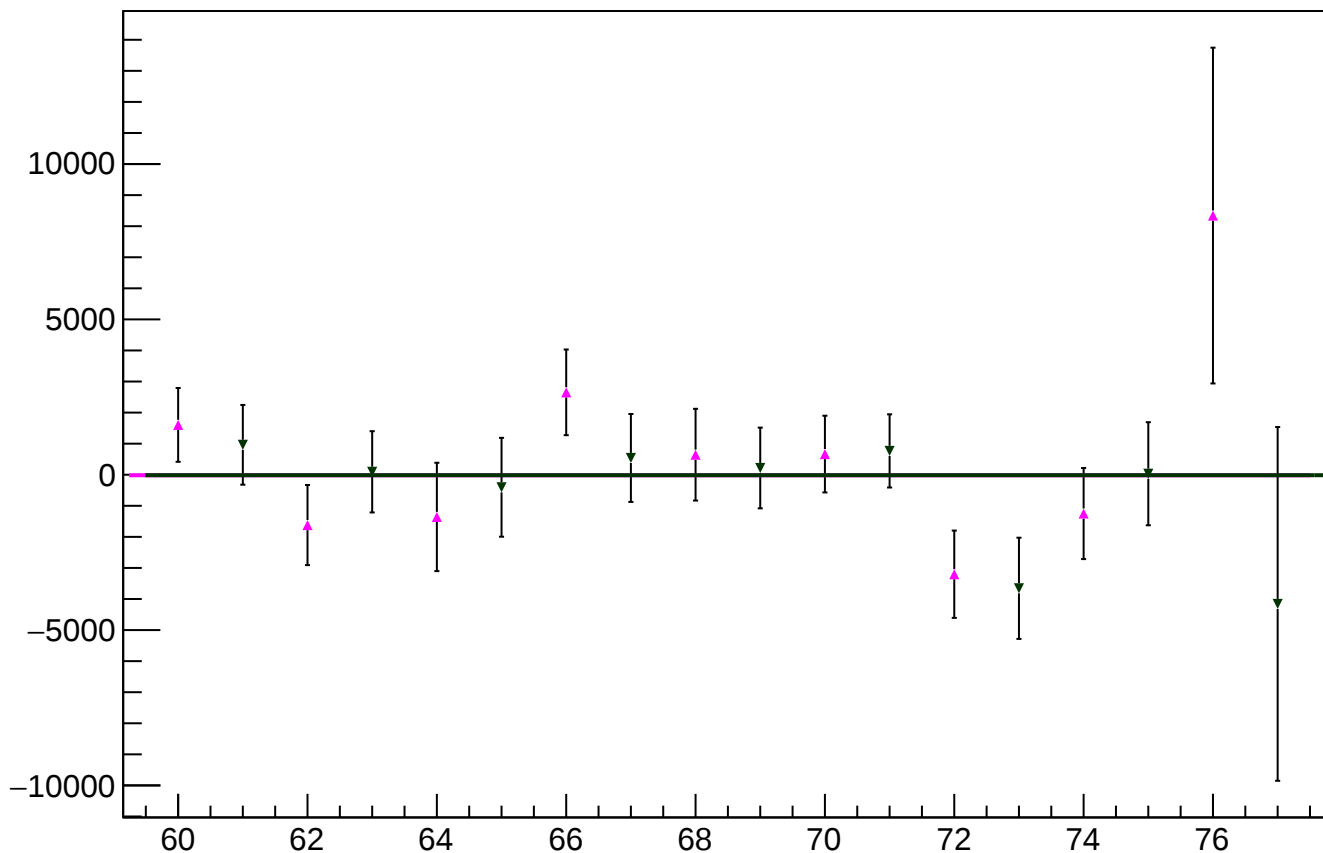
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 408.877+/-0.165 χ^2/NDF : 3056059.5/8

431.456+/-0.186 χ^2/NDF : 3613564.9/8

408.877+/-0.165 χ^2/NDF : 3056059.5/8

reg_asym_atl_dd_atr_dd_dd_mean vs slug



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

Left Out: -14.991+/-489.666 χ^2/NDF : 6.8/8

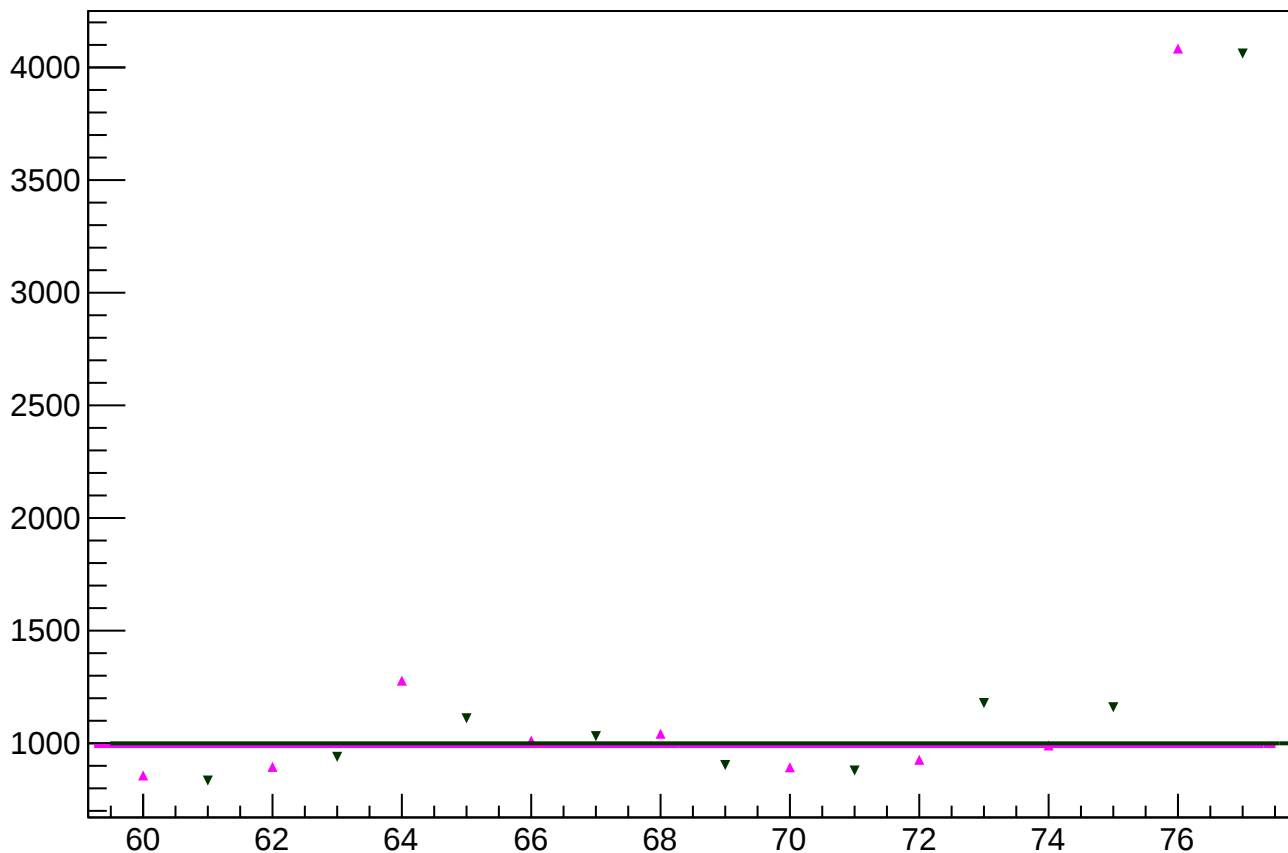
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -17.599+/-483.037 χ^2/NDF : 16.5/8

-14.991+/-489.666 χ^2/NDF : 6.8/8

-17.599+/-483.037 χ^2/NDF : 16.5/8

reg_asym_atl_dd_atr_dd_dd_rms vs slug



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

Left Out: 999.814+/-0.346 χ^2/NDF : 701360.5/8

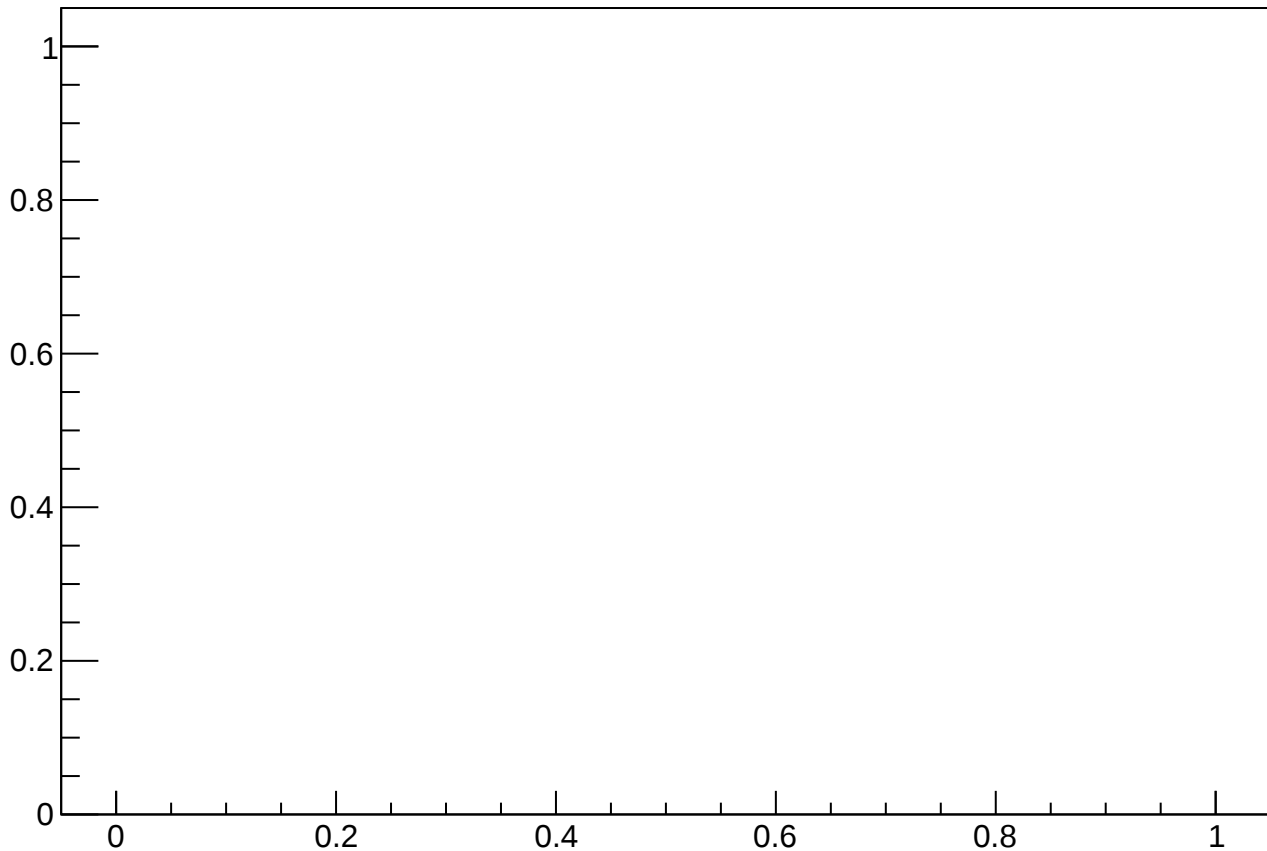
999.814+/-0.346 χ^2/NDF : 701360.5/8

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

987.771+/-0.342 χ^2/NDF : 765206.5/8

Left In: 987.771+/-0.342 χ^2/NDF : 765206.5/8

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

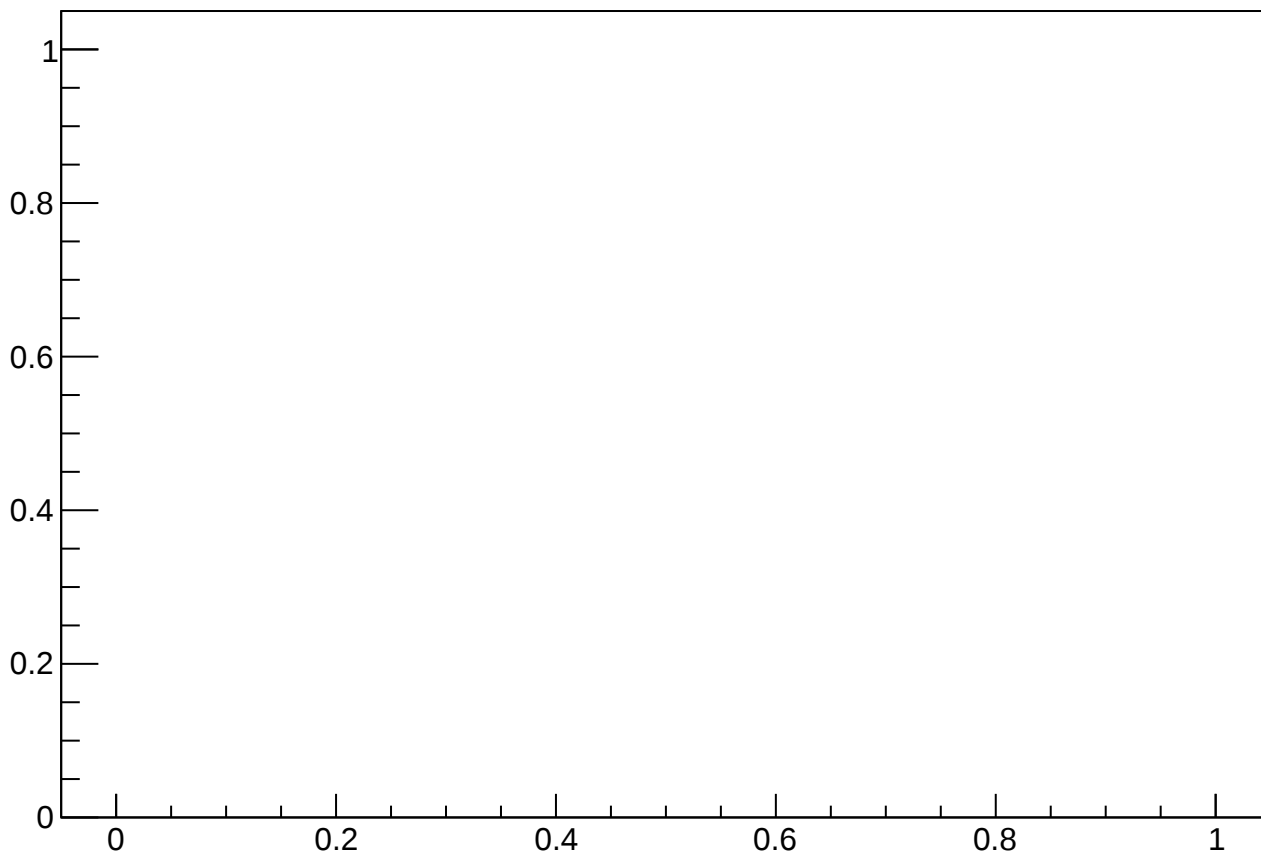
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

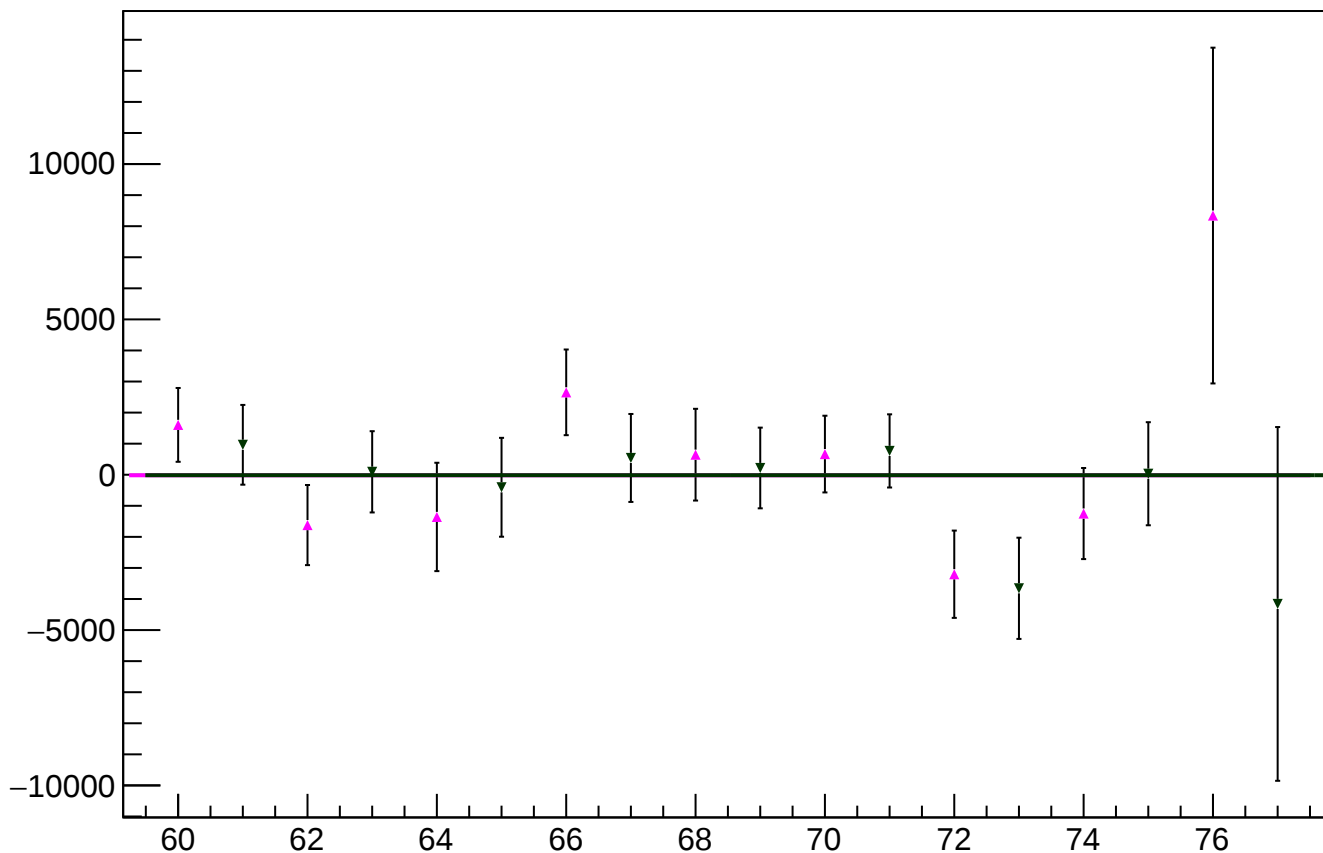
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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: -14.991+/-489.666 χ^2/NDF : 6.8/8

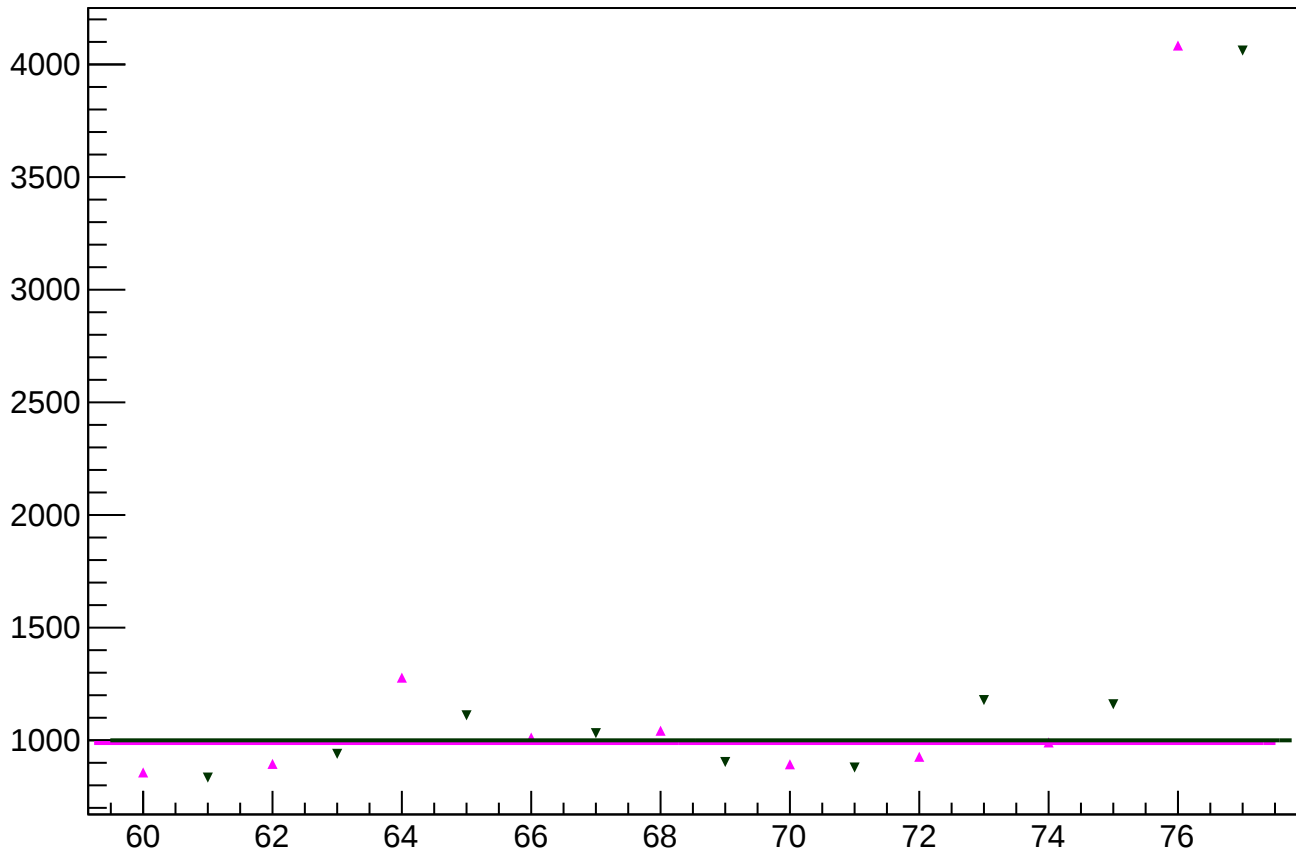
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -17.599+/-483.037 χ^2/NDF : 16.5/8

-14.991+/-489.666 χ^2/NDF : 6.8/8

-17.599+/-483.037 χ^2/NDF : 16.5/8

asym_atl_dd_atr_dd_dd_rms vs slug



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

Left Out: 999.814+/-0.346 χ^2/NDF : 701360.5/8

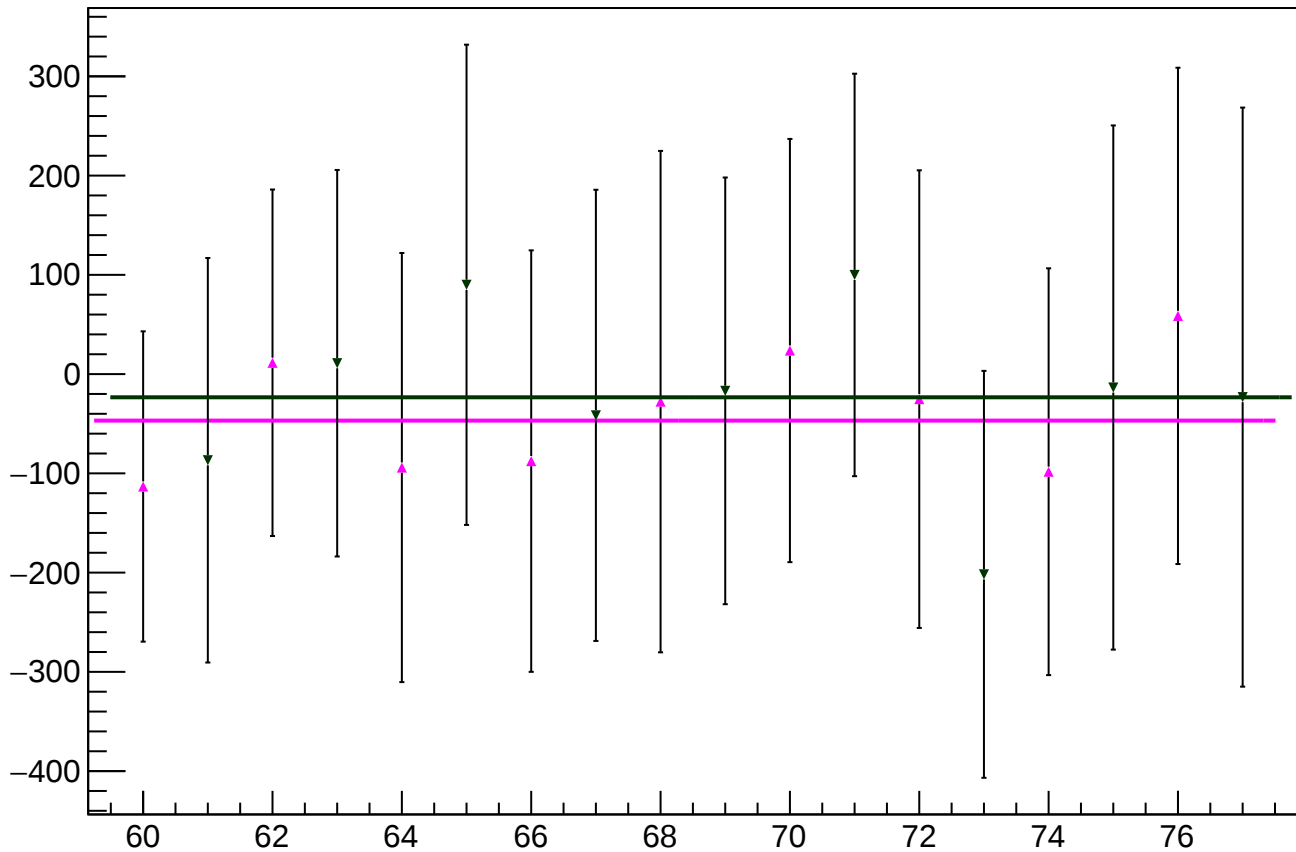
999.814+/-0.346 χ^2/NDF : 701360.5/8

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

987.771+/-0.342 χ^2/NDF : 765206.5/8

Left In: 987.771+/-0.342 χ^2/NDF : 765206.5/8

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: -23.372+/-73.971 χ^2/NDF : 1.5/8

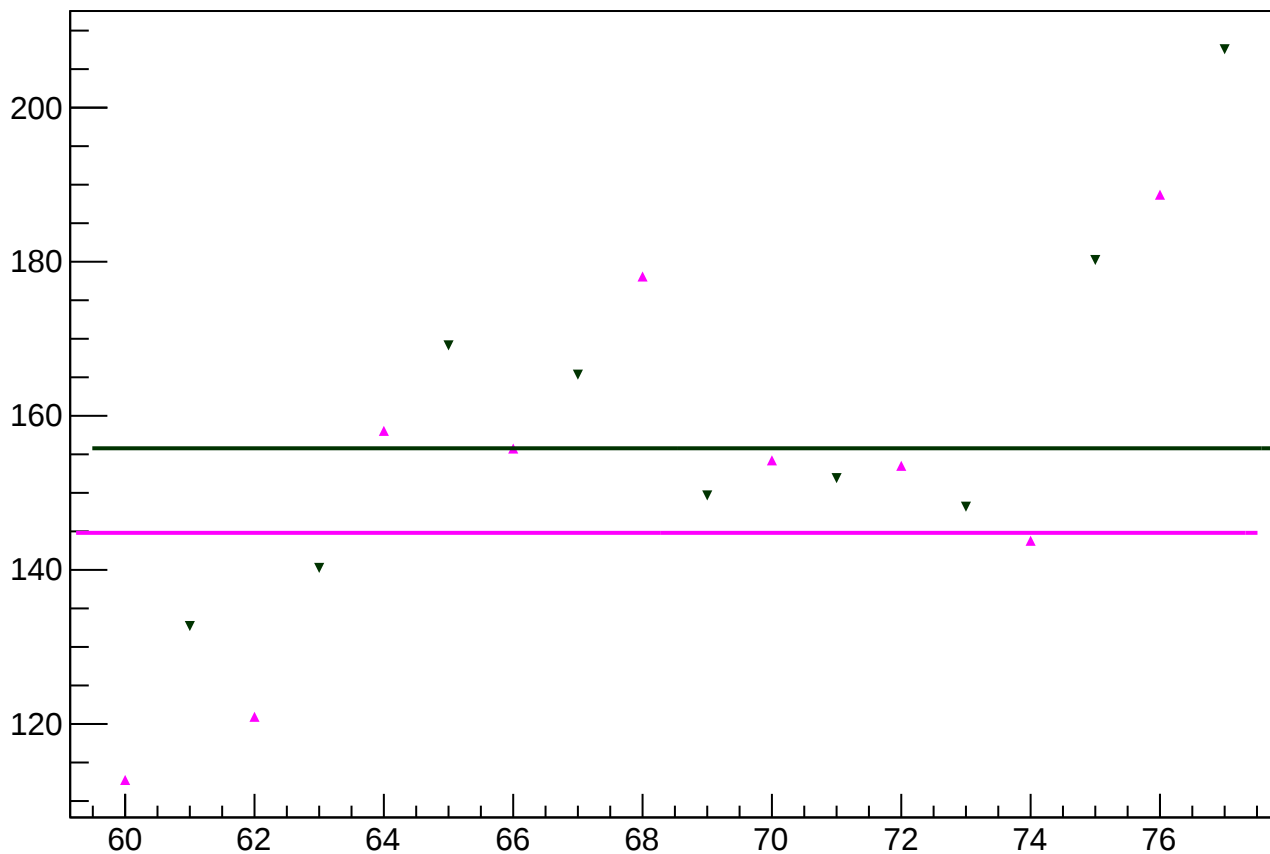
-23.372+/-73.971 χ^2/NDF : 1.5/8

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

-46.853+/-68.420 χ^2/NDF : 0.7/8

Left In: -46.853+/-68.420 χ^2/NDF : 0.7/8

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: 155.785+/-0.052 χ^2/NDF :133252.8/8

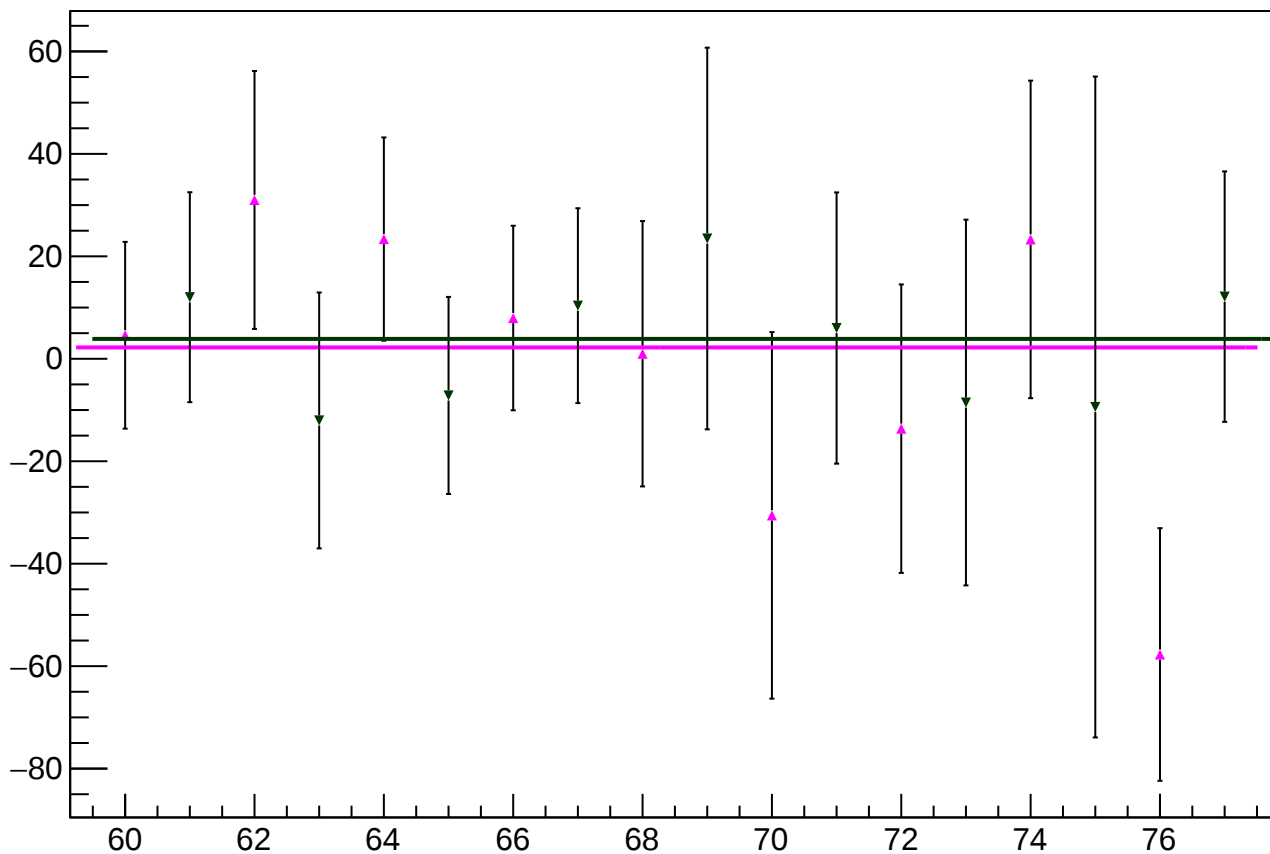
155.785+/-0.052 χ^2/NDF : 133252.8/8

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

Left In: 144.810+/-0.048 χ^2/NDF :237563.1/8

144.810+/-0.048 χ^2/NDF : 237563.1/8

asym_bcm_an_us_bcm_an_ds_agg_dd_mean vs slug



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

Left Out: 3.882+/-8.363 χ^2/NDF : 1.6/8

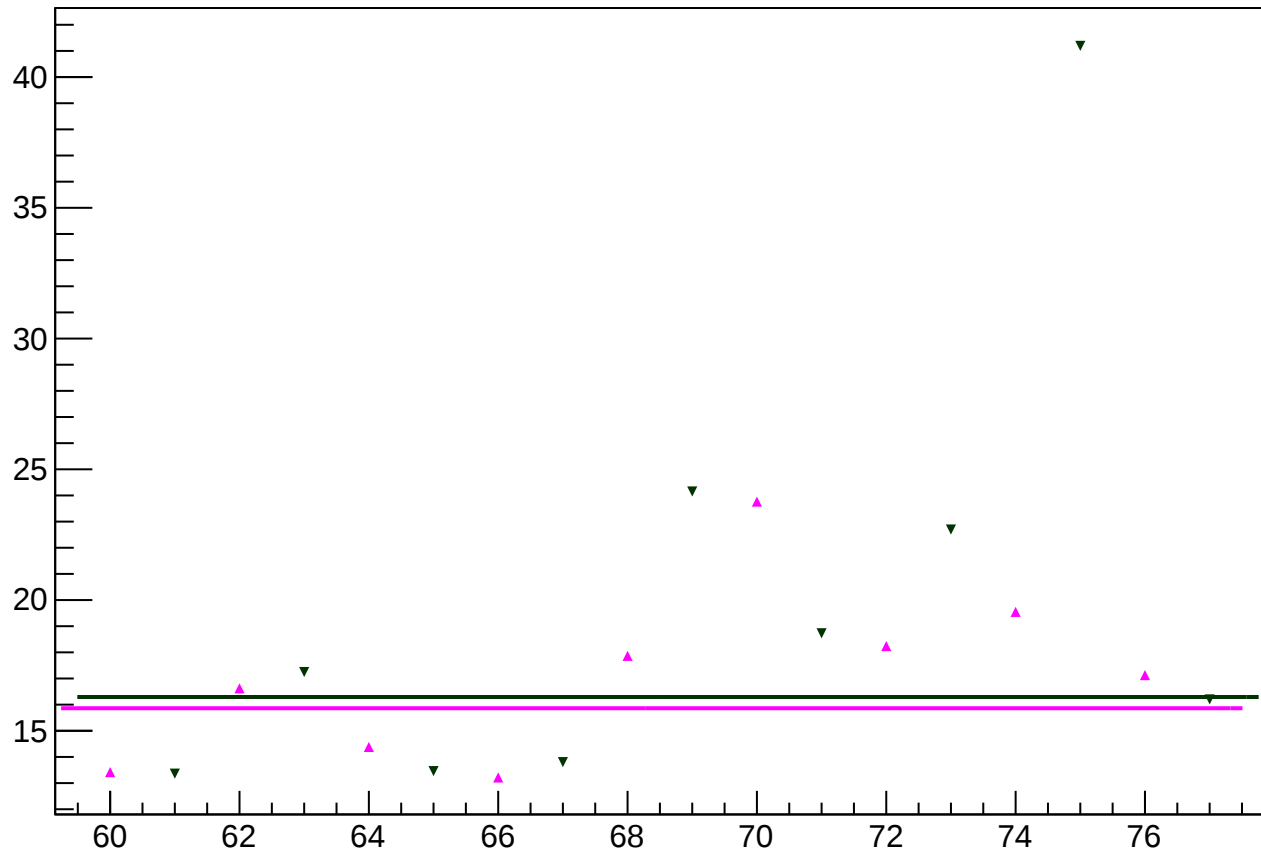
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.218+/-7.801 χ^2/NDF : 10.1/8

3.882+/-8.363 χ^2/NDF : 1.6/8

2.218+/-7.801 χ^2/NDF : 10.1/8

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: 16.293+/-0.006 χ^2/NDF : 590007.4/8

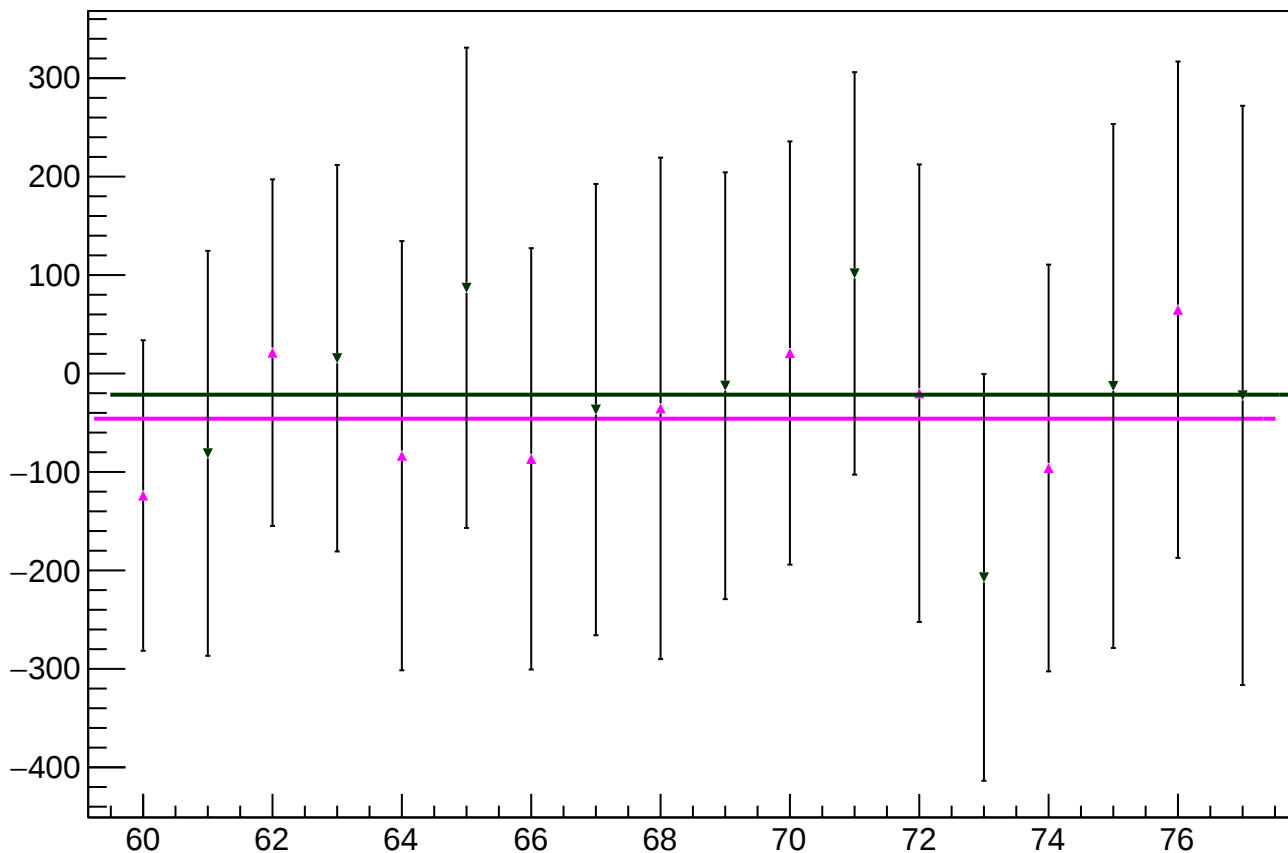
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 15.863+/-0.006 χ^2/NDF : 249427.2/8

16.293+/-0.006 χ^2/NDF : 590007.4/8

15.863+/-0.006 χ^2/NDF : 249427.2/8

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: -21.510+/-74.582 χ^2/NDF : 1.5/8

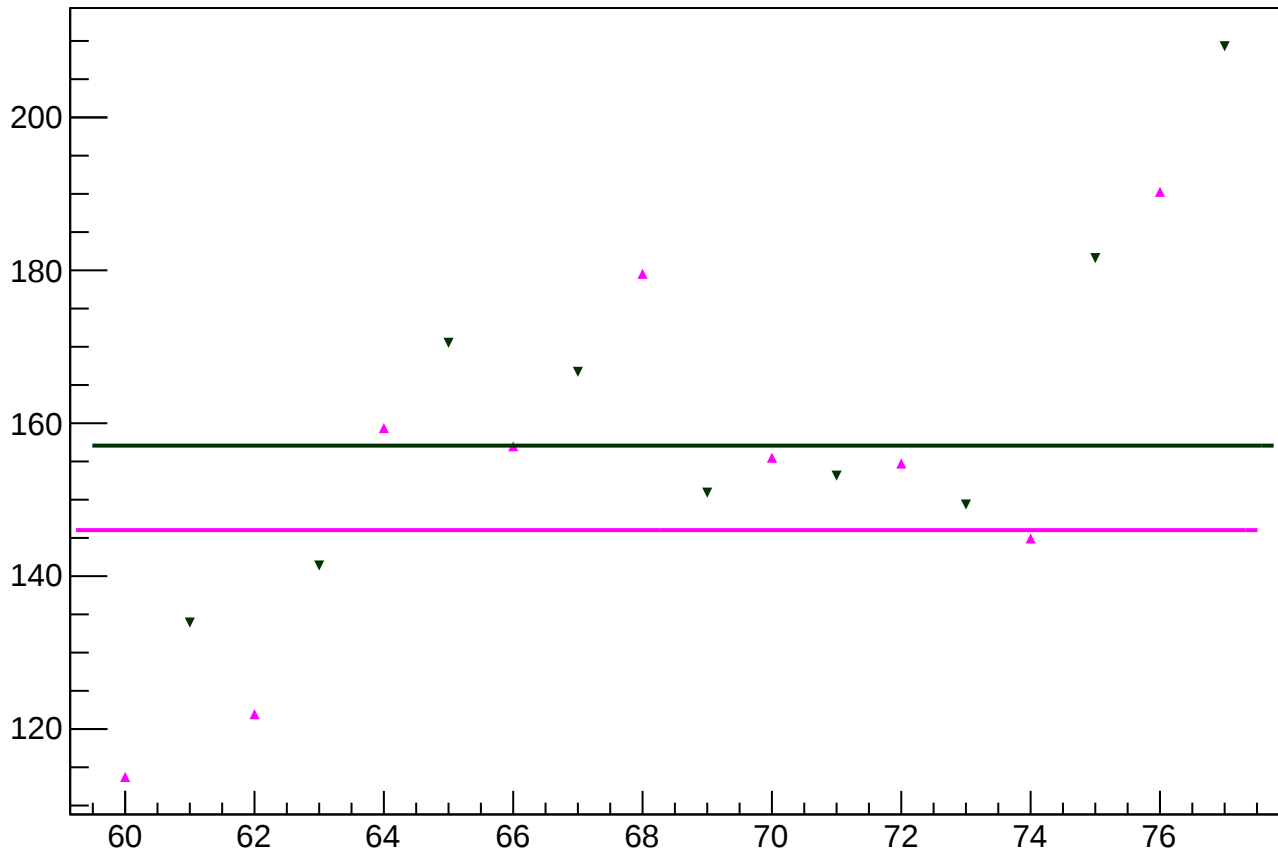
-21.510+/-74.582 χ^2/NDF : 1.5/8

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

-45.899+/-68.990 χ^2/NDF : 0.8/8

Left In: -45.899+/-68.990 χ^2/NDF : 0.8/8

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: 157.074+/-0.053 χ^2/NDF :132910.7/8

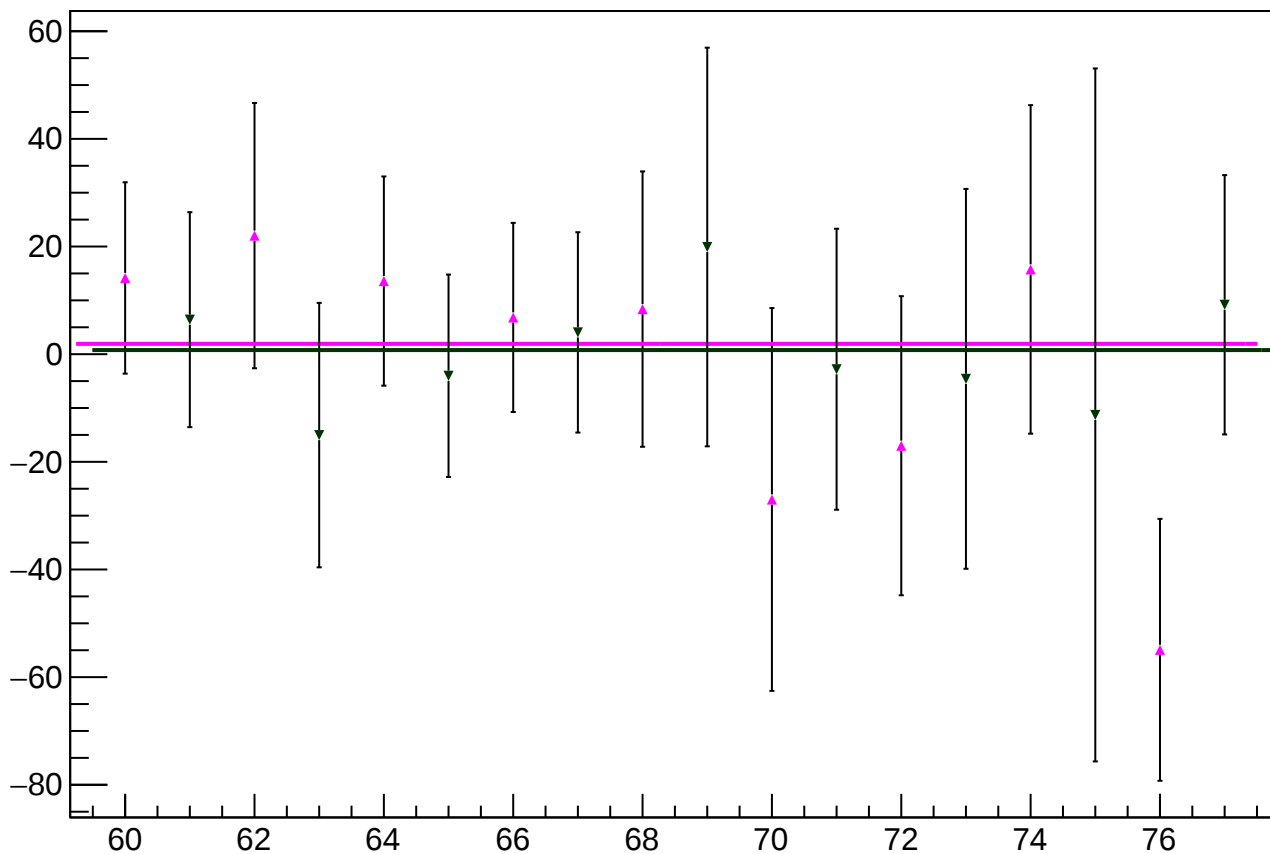
157.074+/-0.053 χ^2/NDF : 132910.7/8

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

Left In: 146.021+/-0.049 χ^2/NDF :236975.4/8

146.021+/-0.049 χ^2/NDF : 236975.4/8

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: 0.763+/-8.207 χ^2/NDF : 1.1/8

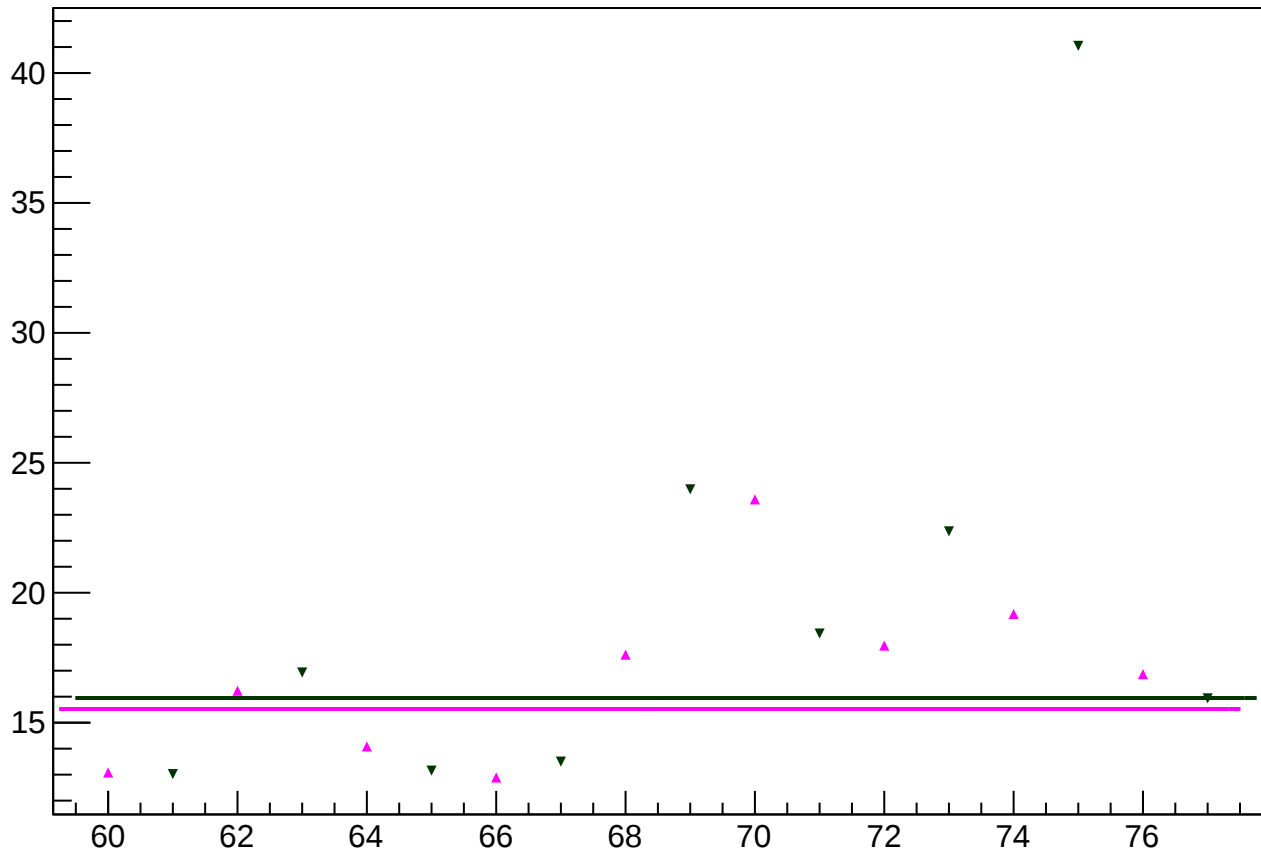
0.763+/-8.207 χ^2/NDF : 1.1/8

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

Left In: 1.916+/-7.652 χ^2/NDF : 8.4/8

1.916+/-7.652 χ^2/NDF : 8.4/8

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: 15.949+/-0.006 χ^2/NDF : 607122.5/8

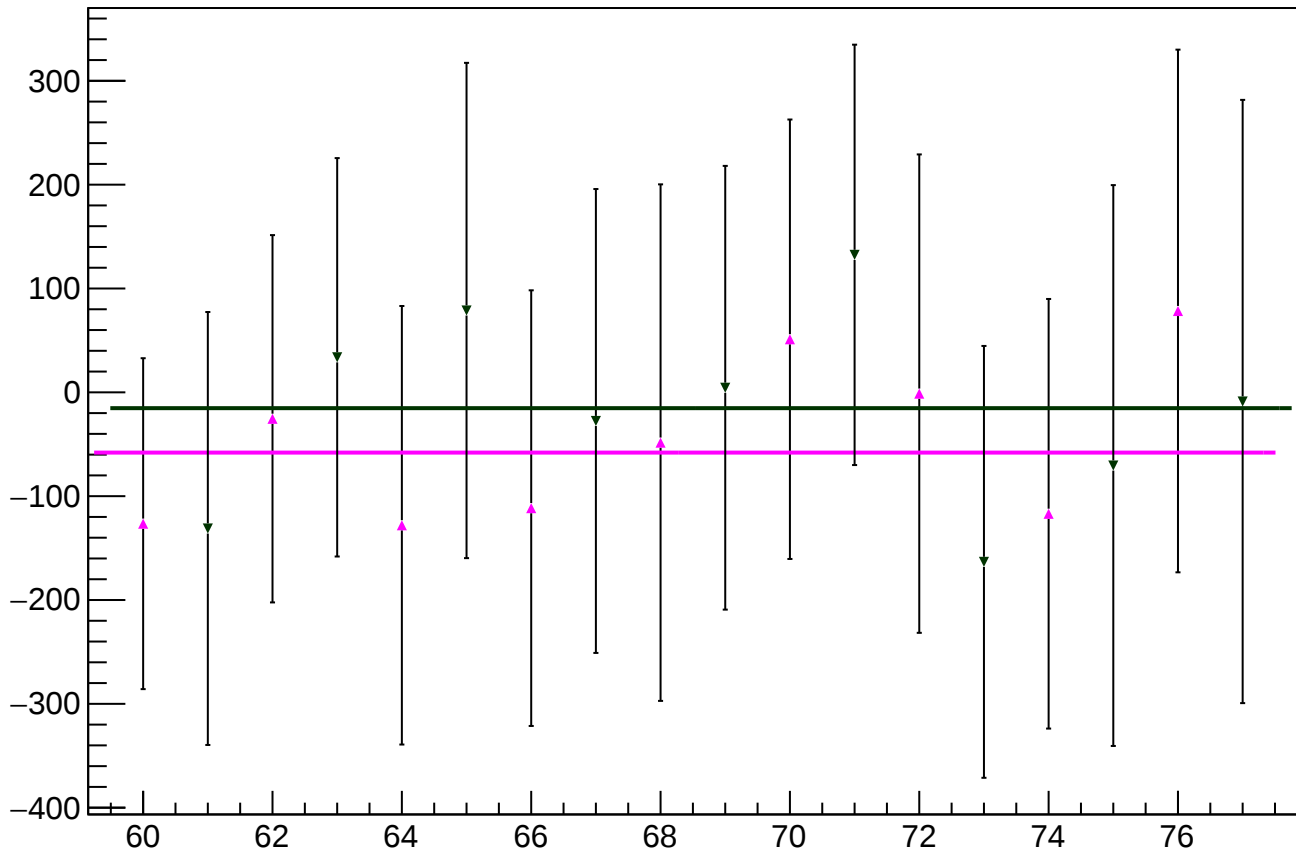
15.949+/-0.006 χ^2/NDF : 607122.5/8

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

15.526+/-0.005 χ^2/NDF : 261934.7/8

Left In: 15.526+/-0.005 χ^2/NDF : 261934.7/8

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: -15.242+/-73.963 χ^2/NDF : 1.6/8

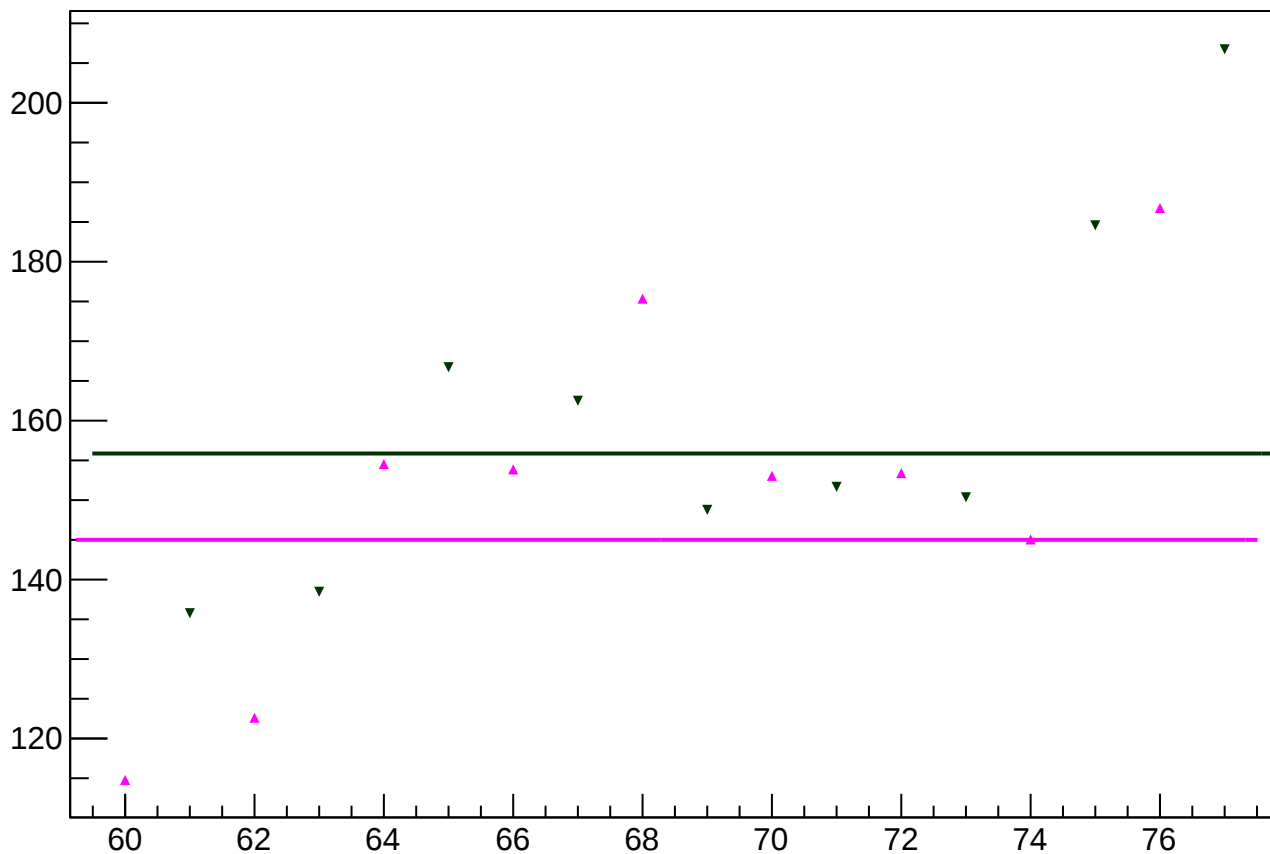
-15.242+/-73.963 χ^2/NDF : 1.6/8

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

-58.032+/-68.520 χ^2/NDF : 1.1/8

Left In: -58.032+/-68.520 χ^2/NDF : 1.1/8

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: 155.867+/-0.052 χ^2/NDF : 129354.5/8

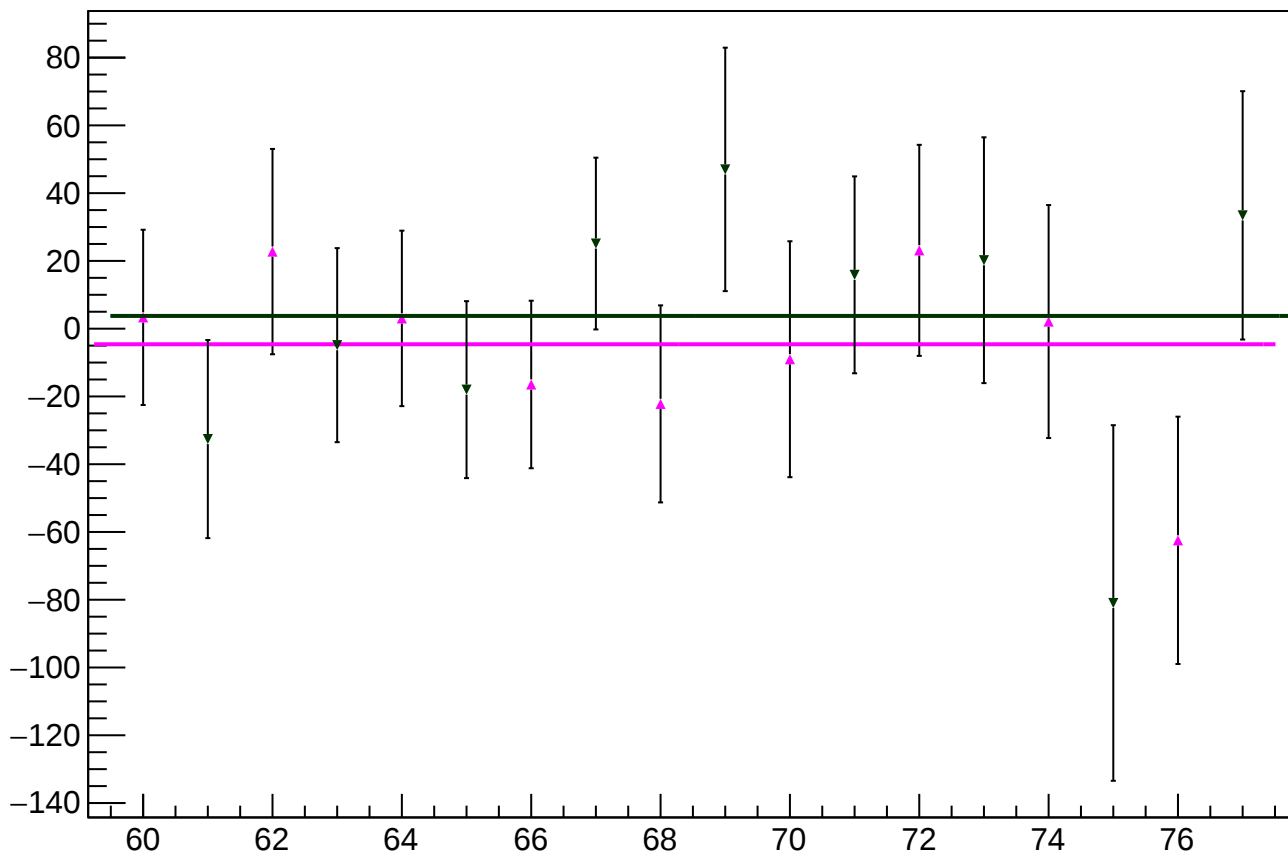
155.867+/-0.052 χ^2/NDF : 129354.5/8

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

145.000+/-0.048 χ^2/NDF : 202035.3/8

Left In: 145.000+/-0.048 χ^2/NDF : 202035.3/8

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: 3.762+/-10.404 χ^2/NDF : 8.1/8

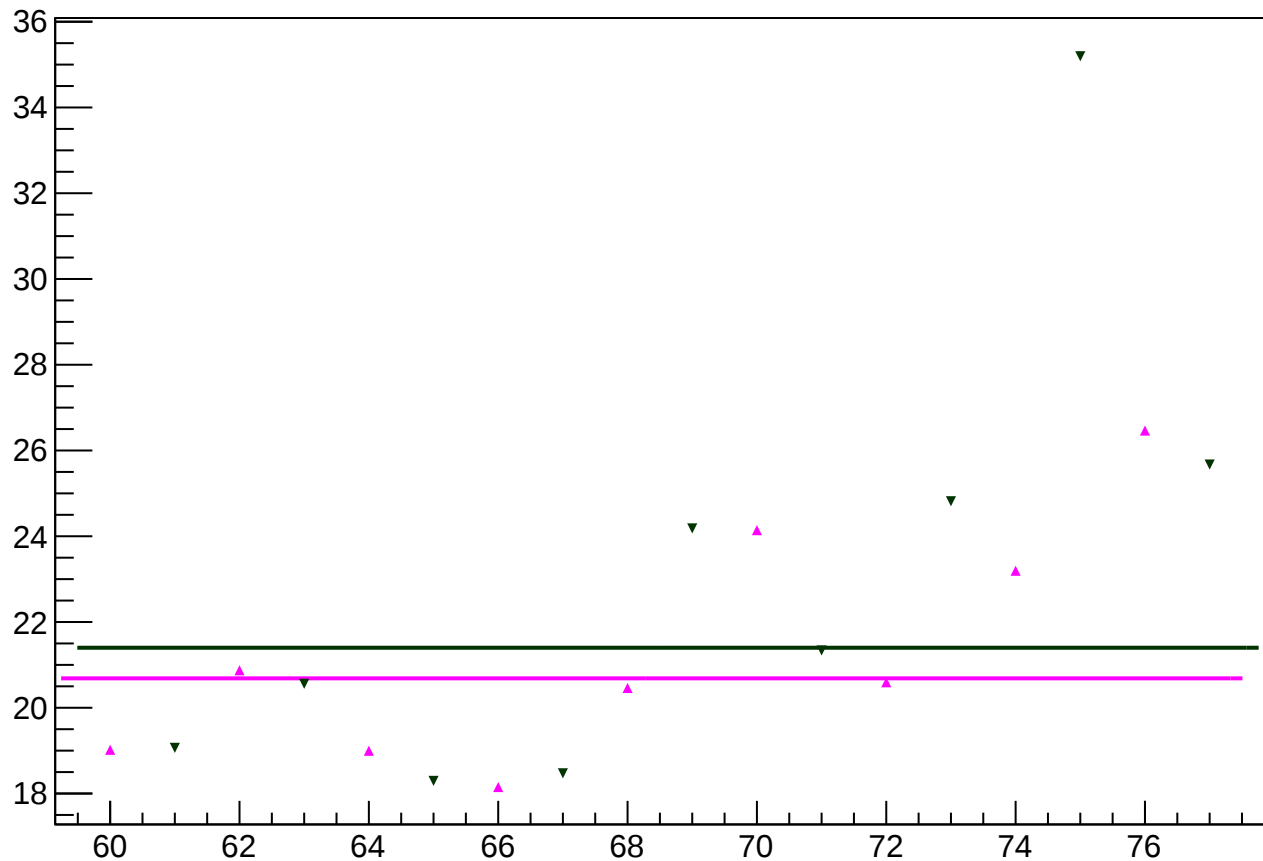
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -4.604+/-9.831 χ^2/NDF : 5.0/8

3.762+/-10.404 χ^2/NDF : 8.1/8

-4.604+/-9.831 χ^2/NDF : 5.0/8

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: 21.400+/-0.007 χ^2/NDF : 264596.4/8

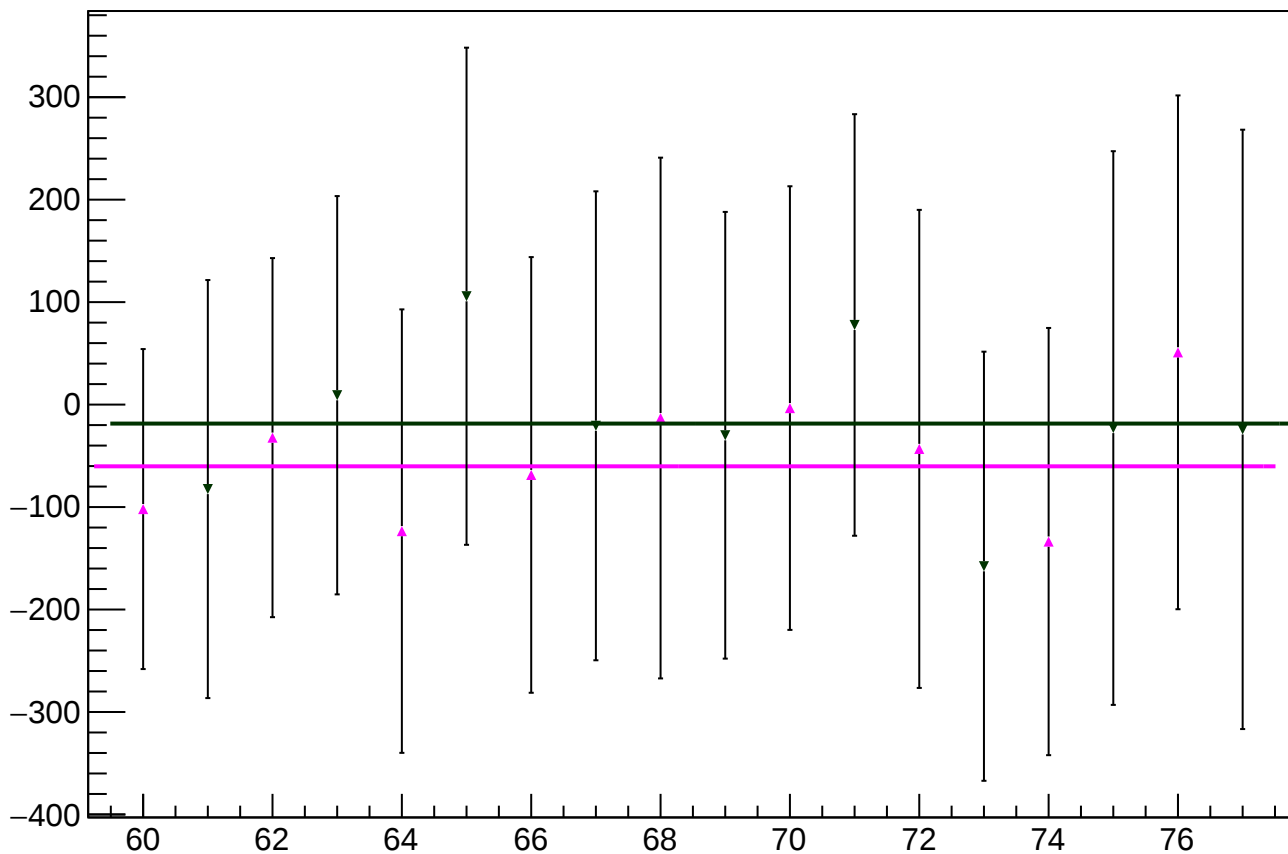
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 20.686+/-0.007 χ^2/NDF : 118545.2/8

21.400+/-0.007 χ^2/NDF : 264596.4/8

20.686+/-0.007 χ^2/NDF : 118545.2/8

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: -18.529+/-74.646 χ^2/NDF : 1.0/8

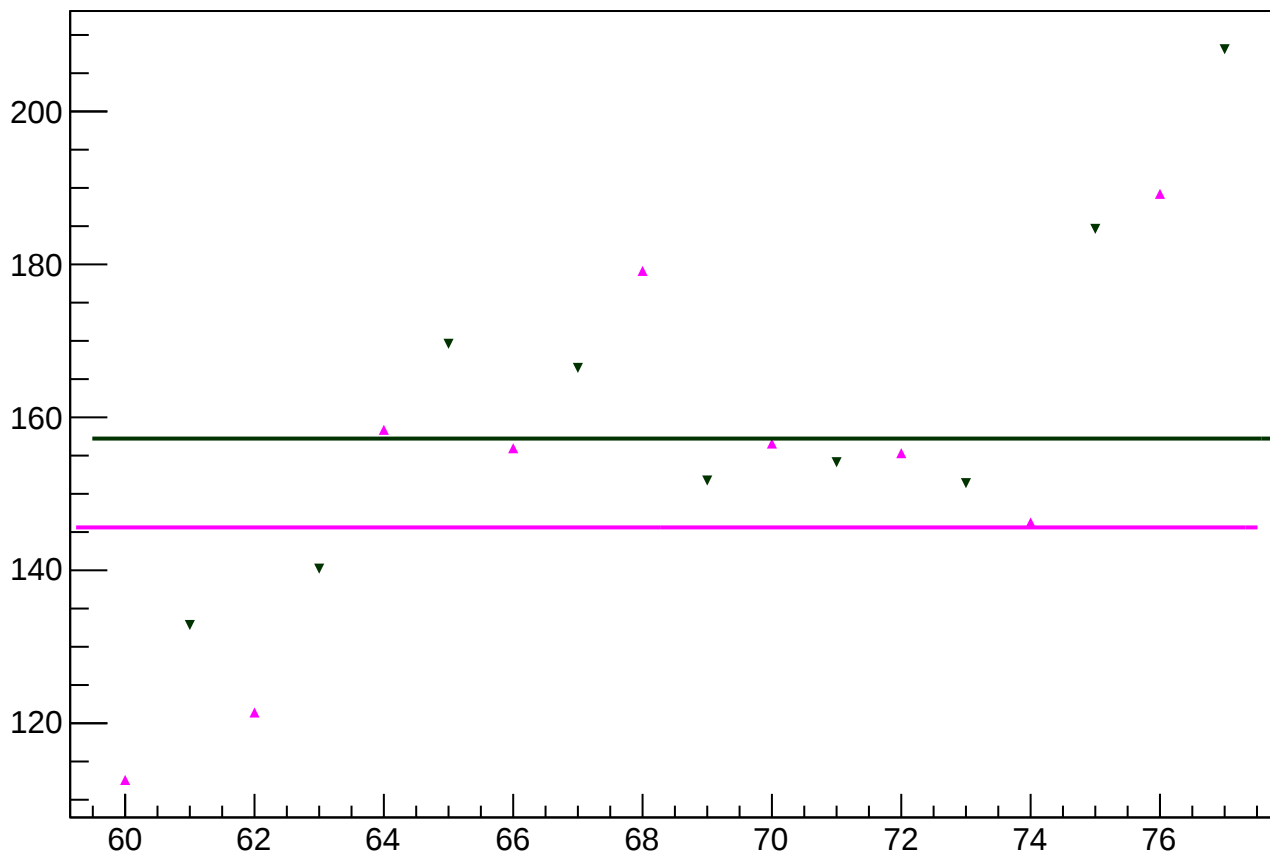
-18.529+/-74.646 χ^2/NDF : 1.0/8

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

-60.242+/-68.813 χ^2/NDF : 0.6/8

Left In: -60.242+/-68.813 χ^2/NDF : 0.6/8

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: 157.226+/-0.053 χ^2/NDF :136823.8/8

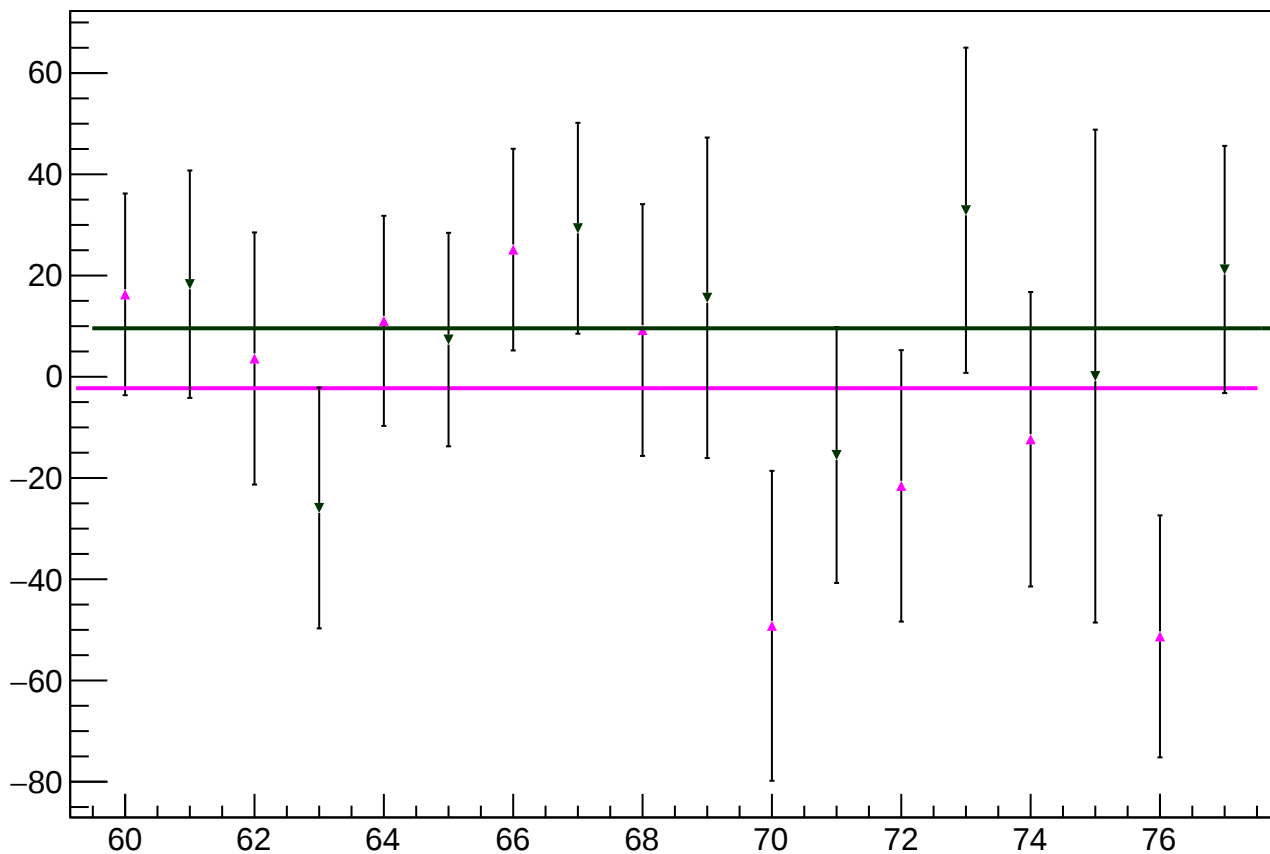
157.226+/-0.053 χ^2/NDF : 136823.8/8

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

Left In: 145.608+/-0.049 χ^2/NDF :243296.4/8

145.608+/-0.049 χ^2/NDF : 243296.4/8

asym_bcm_dg_ds_bcm_an_ds_agg_dd_mean vs slug



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

Left Out: 9.579+/-8.473 χ^2/NDF : 5.1/8

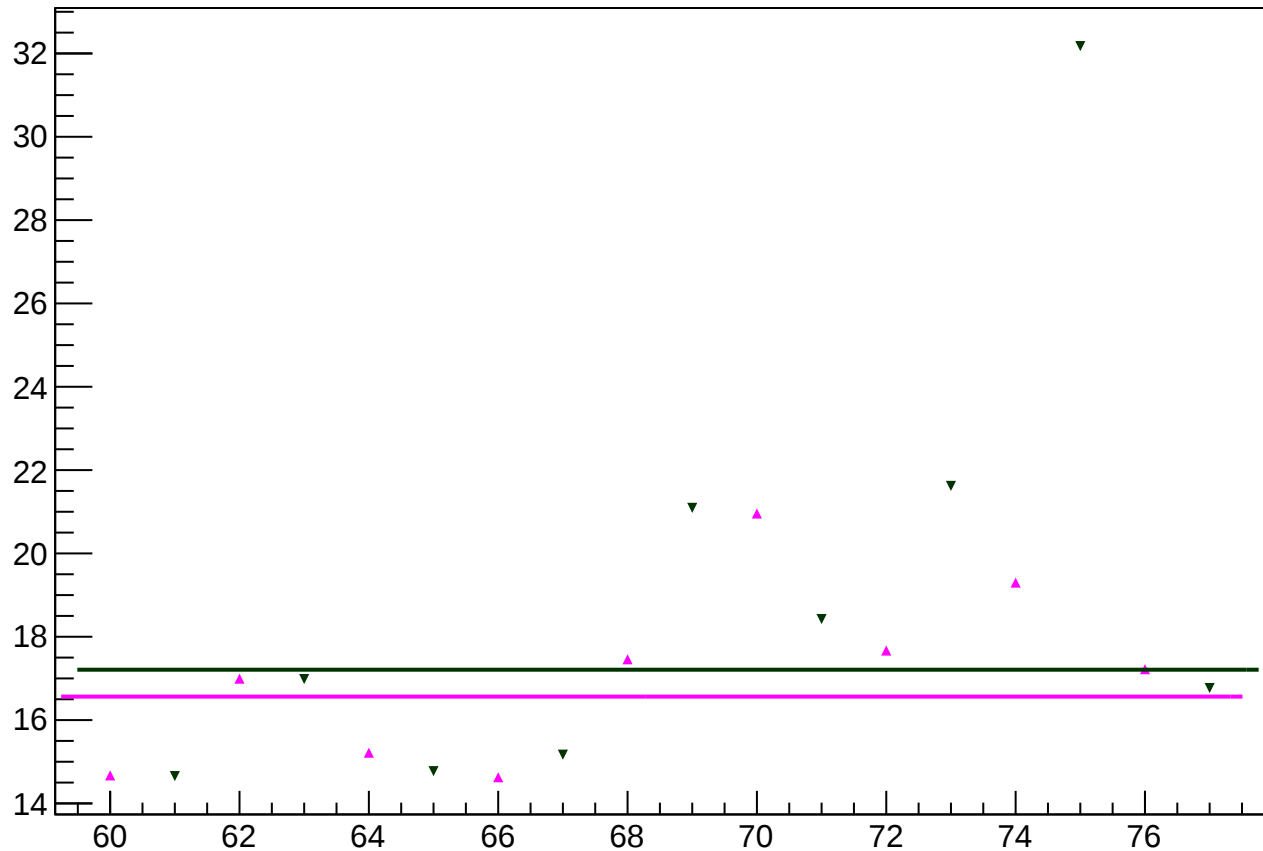
9.579+/-8.473 χ^2/NDF : 5.1/8

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

-2.260+/-7.912 χ^2/NDF : 10.6/8

Left In: -2.260+/-7.912 χ^2/NDF : 10.6/8

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: 17.209+/-0.006 χ^2/NDF : 333891.9/8

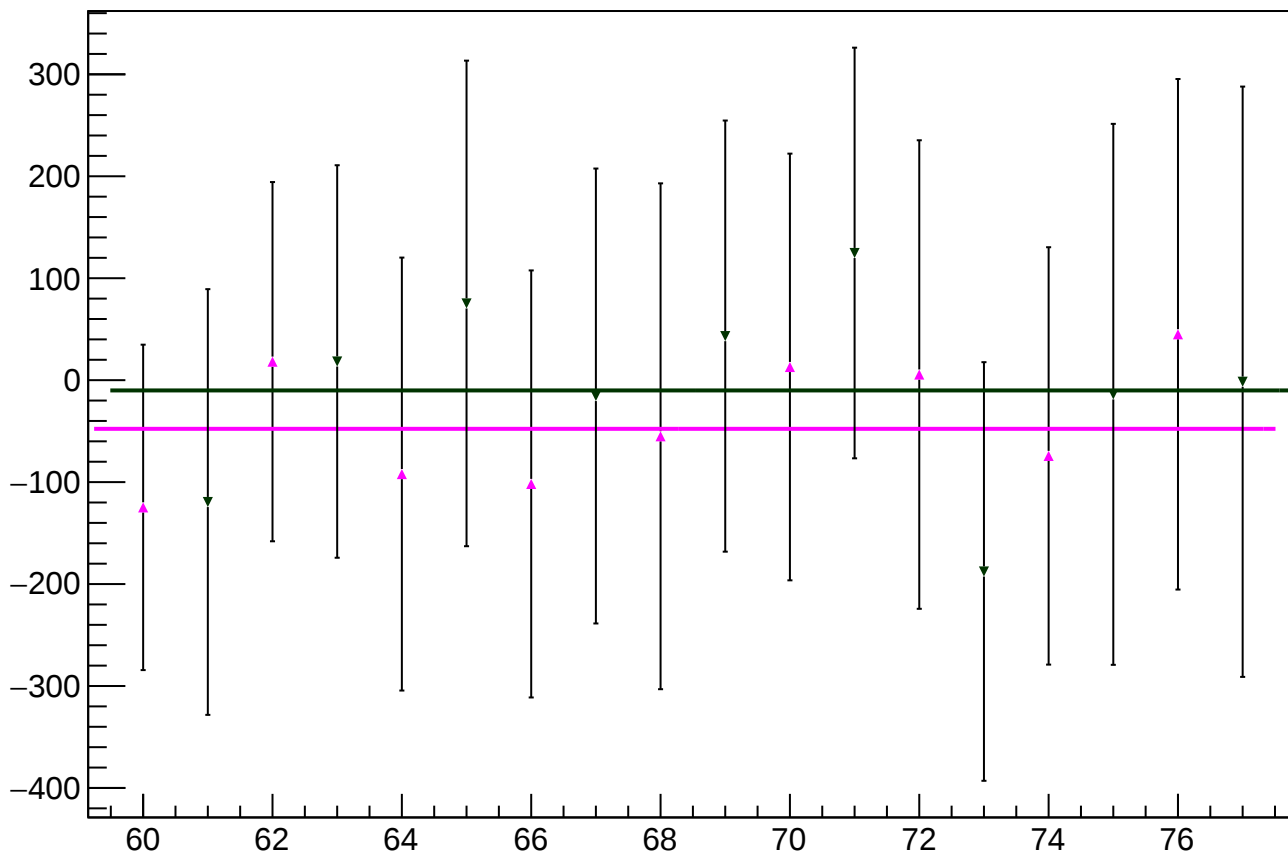
17.209+/-0.006 χ^2/NDF : 333891.9/8

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

16.563+/-0.006 χ^2/NDF : 112278.5/8

Left In: 16.563+/-0.006 χ^2/NDF : 112278.5/8

asym_bcm_dg_us_bcm_an_us_agg_avg_mean vs slug



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

Left Out: -10.068+/-73.618 χ^2/NDF : 1.7/8

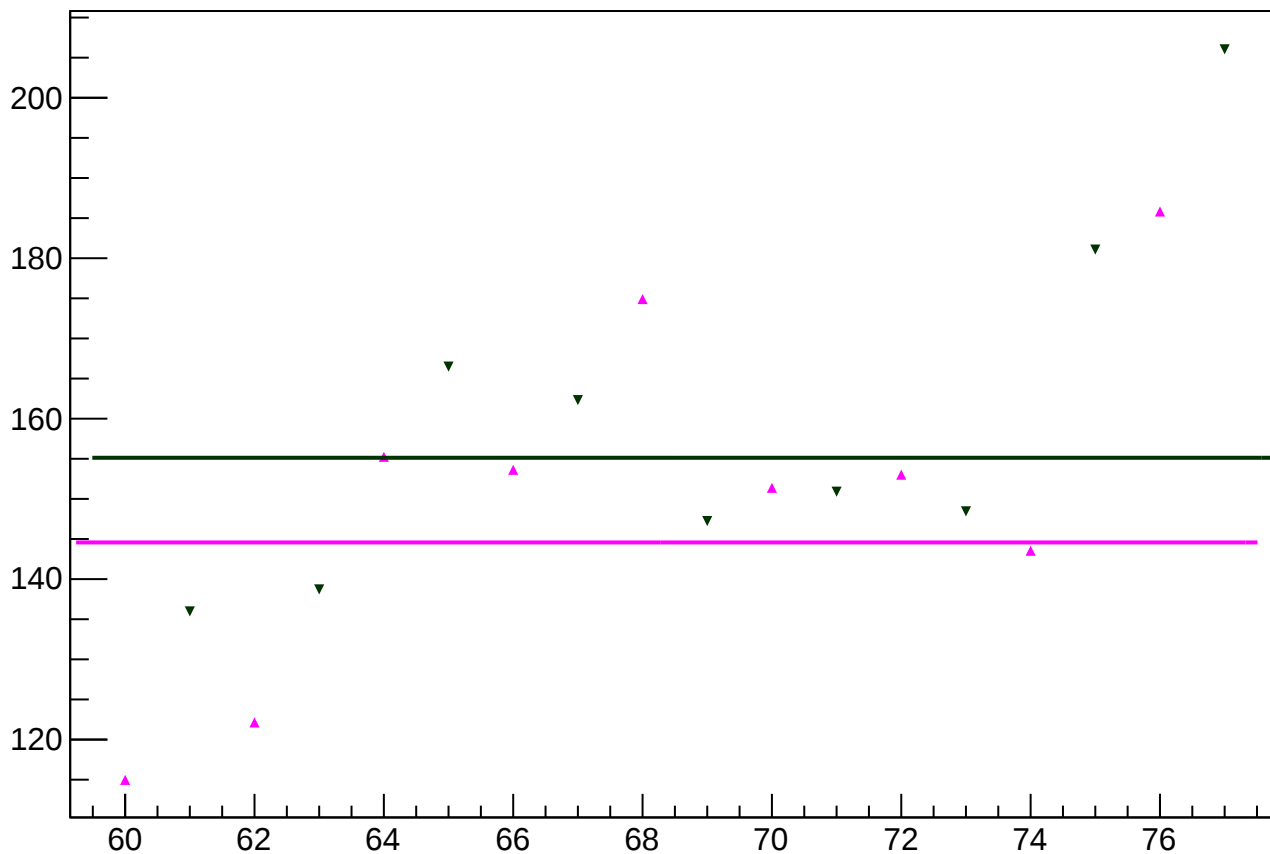
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -47.730+/-68.315 χ^2/NDF : 0.8/8

-10.068+/-73.618 χ^2/NDF : 1.7/8

-47.730+/-68.315 χ^2/NDF : 0.8/8

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: 155.126+/-0.052 χ^2/NDF : 124743.6/8

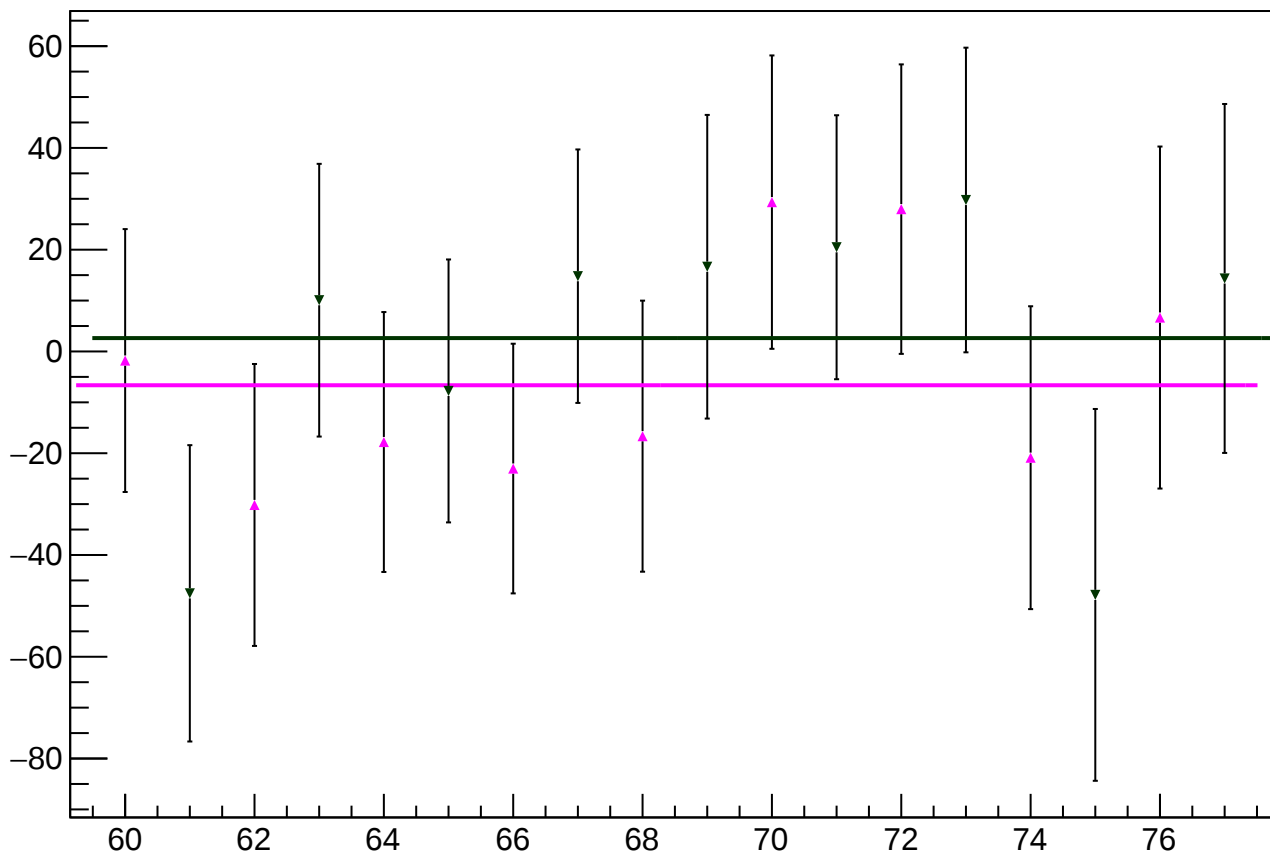
155.126+/-0.052 χ^2/NDF : 124743.6/8

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

Left In: 144.573+/-0.048 χ^2/NDF : 199071.7/8

144.573+/-0.048 χ^2/NDF : 199071.7/8

asym_bcm_dg_us_bcm_an_us_agg_dd_mean vs slug



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

Left Out: 2.627+/-9.532 χ^2/NDF : 7.0/8

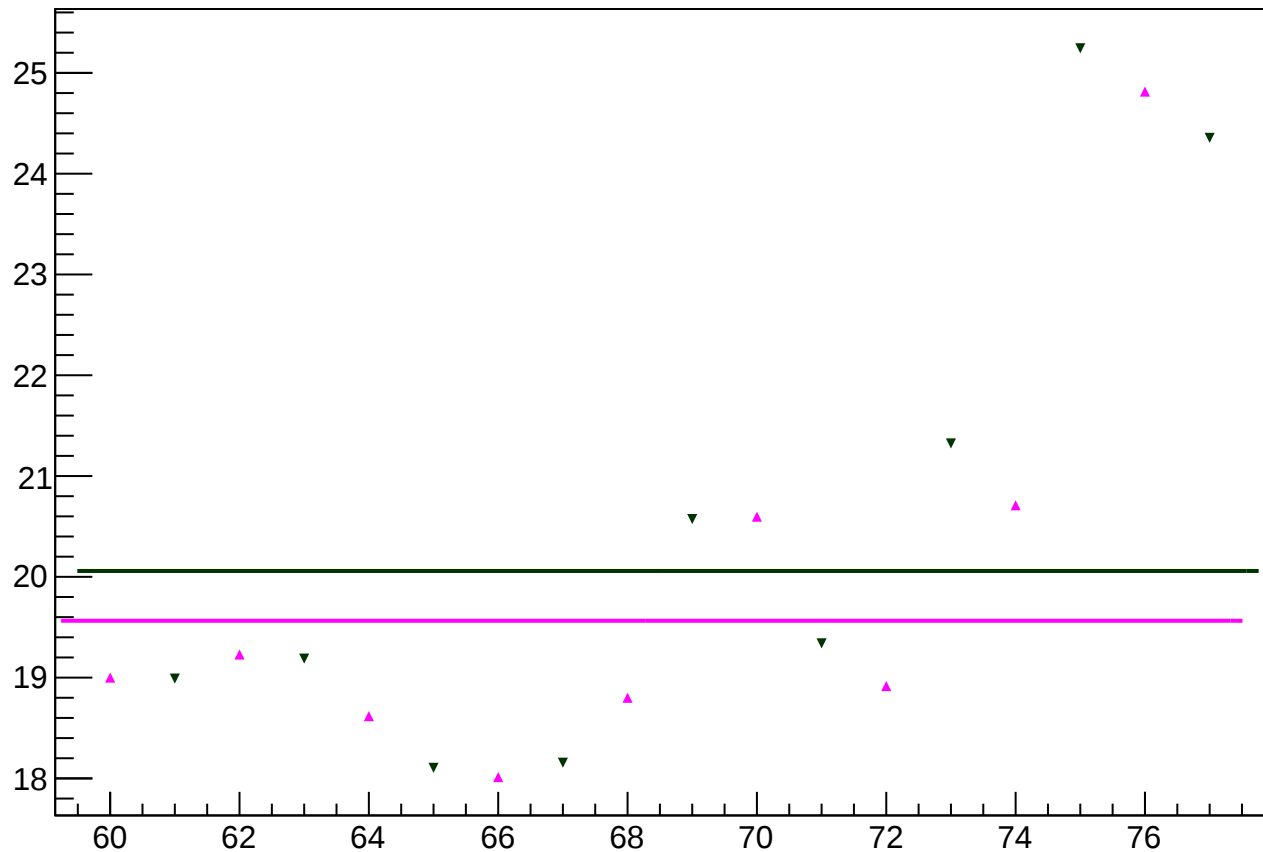
2.627+/-9.532 χ^2/NDF : 7.0/8

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

-6.642+/-9.183 χ^2/NDF : 5.0/8

Left In: -6.642+/-9.183 χ^2/NDF : 5.0/8

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: 20.058+/-0.007 χ^2/NDF :105307.6/8

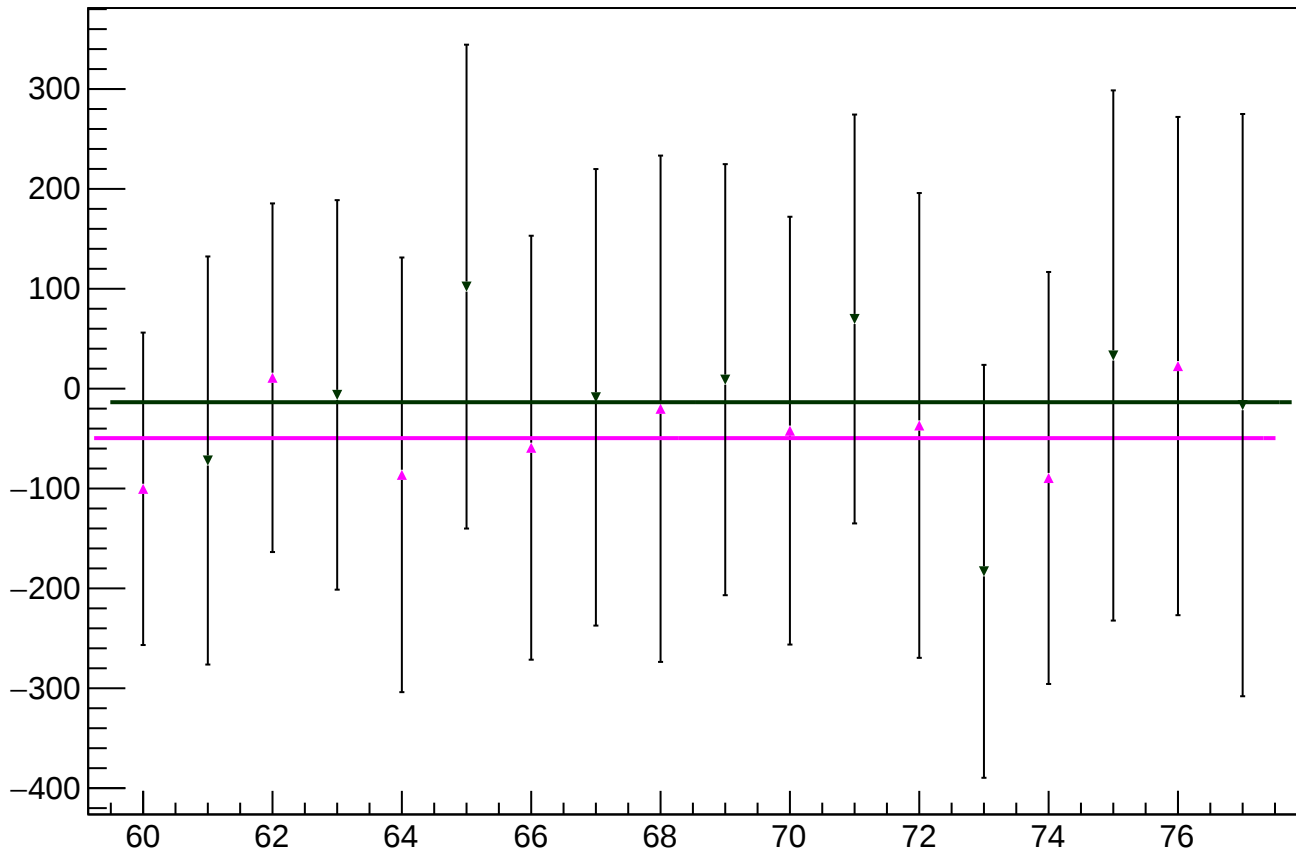
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 19.564+/-0.006 χ^2/NDF :69010.8/8

20.058+/-0.007 χ^2/NDF : 105307.6/8

19.564+/-0.006 χ^2/NDF : 69010.8/8

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: -13.571+/-74.302 χ^2/NDF : 1.2/8

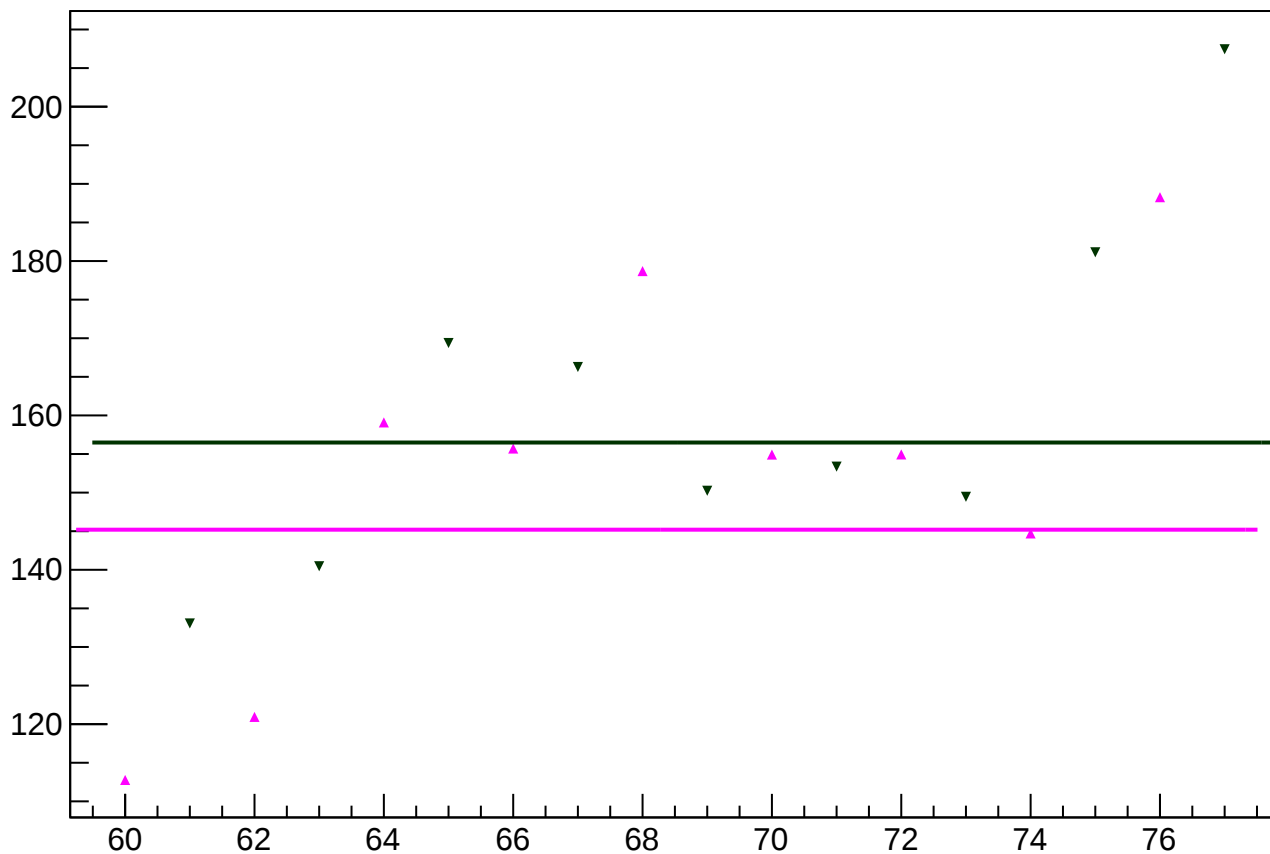
-13.571+/-74.302 χ^2/NDF : 1.2/8

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

-49.544+/-68.612 χ^2/NDF : 0.4/8

Left In: -49.544+/-68.612 χ^2/NDF : 0.4/8

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: 156.489+/-0.053 χ^2/NDF : 131969.7/8

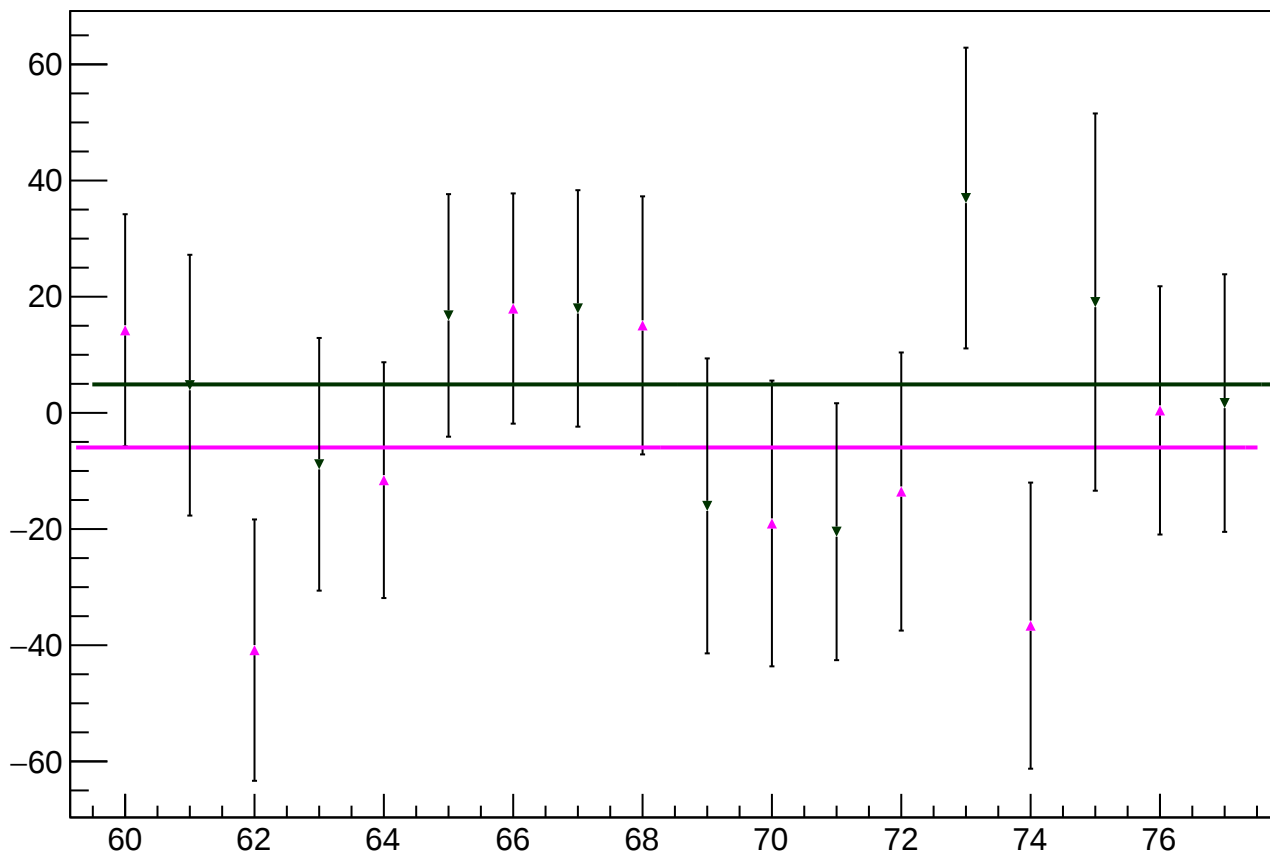
156.489+/-0.053 χ^2/NDF : 131969.7/8

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

145.196+/-0.049 χ^2/NDF : 239874.5/8

Left In: 145.196+/-0.049 χ^2/NDF : 239874.5/8

asym_bcm_dg_ds_bcm_an_us_agg_dd_mean vs slug



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

Left Out: 4.901+/-7.698 χ^2/NDF : 4.9/8

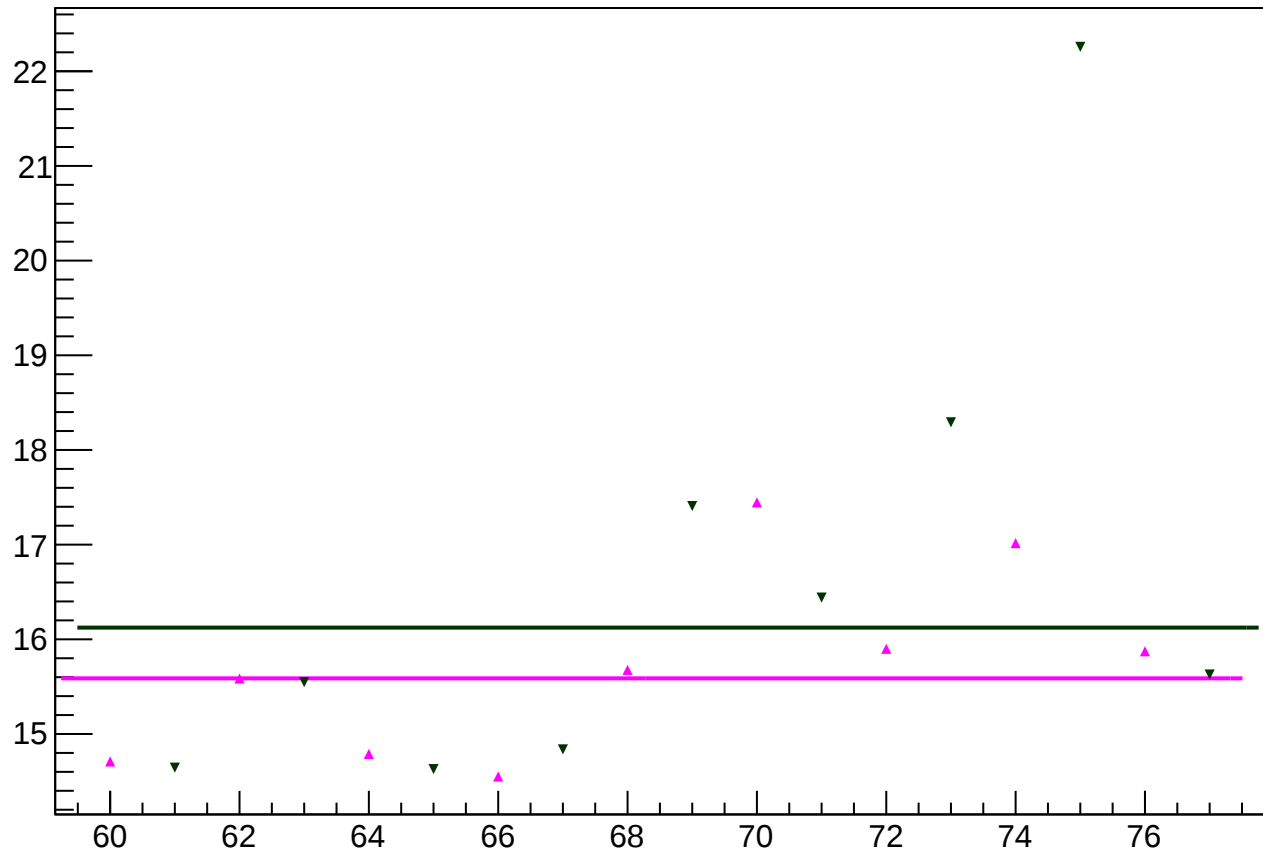
4.901+/-7.698 χ^2/NDF : 4.9/8

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

-5.955+/-7.310 χ^2/NDF : 7.9/8

Left In: -5.955+/-7.310 χ^2/NDF : 7.9/8

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: 16.124+/-0.005 χ^2/NDF : 120231.5/8

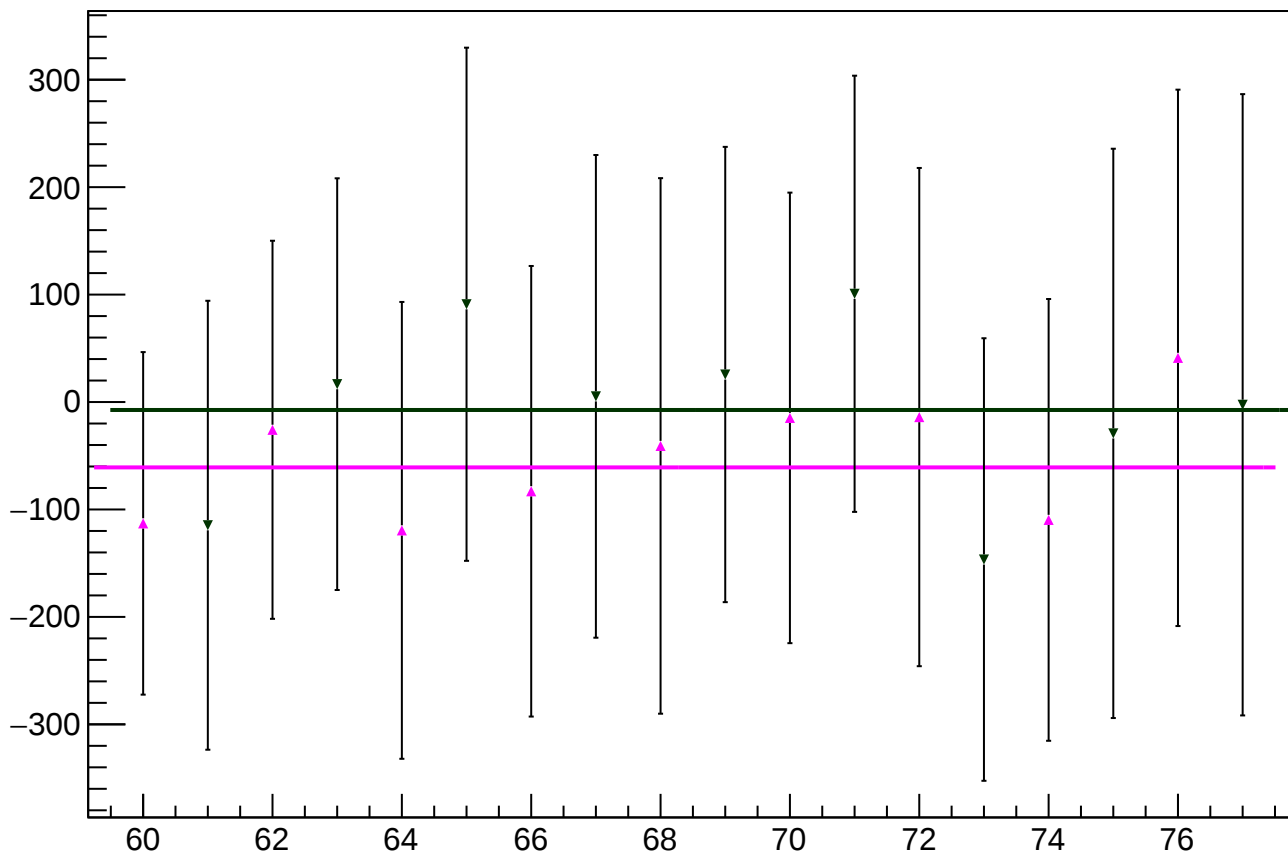
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 15.588+/-0.005 χ^2/NDF : 31306.1/8

16.124+/-0.005 χ^2/NDF : 120231.5/8

15.588+/-0.005 χ^2/NDF : 31306.1/8

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: -7.400+/-73.757 χ^2/NDF : 1.2/8

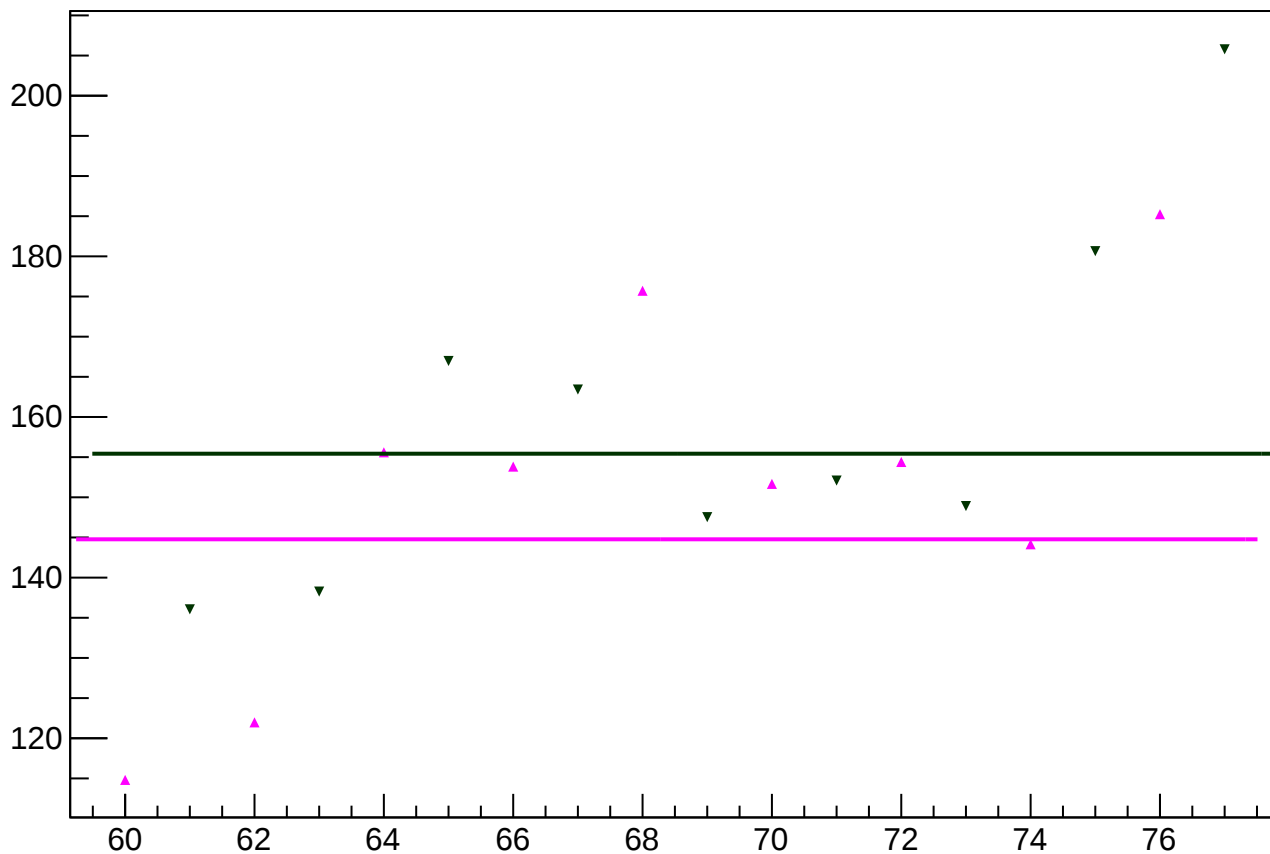
-7.400+/-73.757 χ^2/NDF : 1.2/8

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

-60.840+/-68.412 χ^2/NDF : 0.6/8

Left In: -60.840+/-68.412 χ^2/NDF : 0.6/8

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: 155.428+/-0.052 χ^2/NDF :124551.8/8

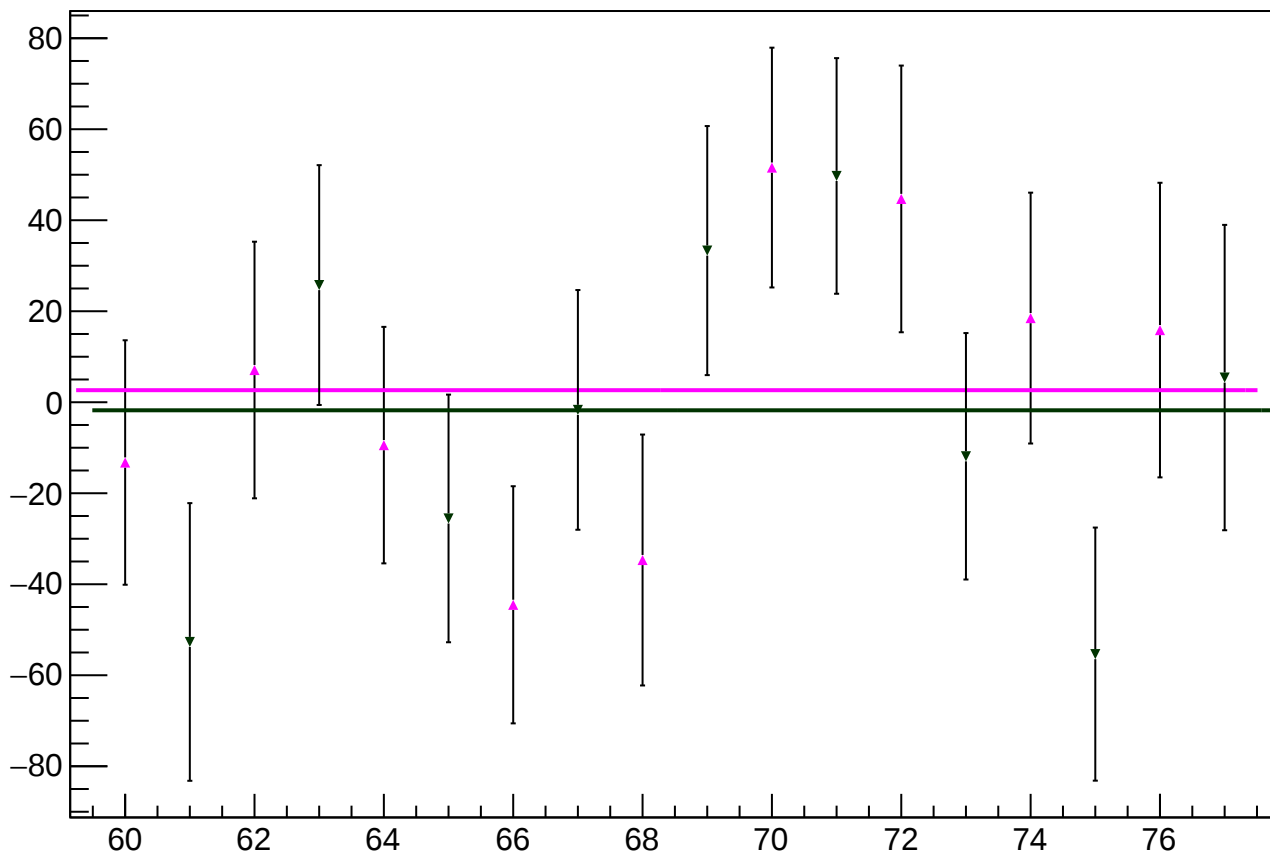
155.428+/-0.052 χ^2/NDF : 124551.8/8

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

Left In: 144.770+/-0.048 χ^2/NDF :202157.2/8

144.770+/-0.048 χ^2/NDF : 202157.2/8

asym_bcm_dg_us_bcm_dg_ds_agg_dd_mean vs slug



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

Left Out: -1.771+/-9.254 χ^2/NDF :14.1/8

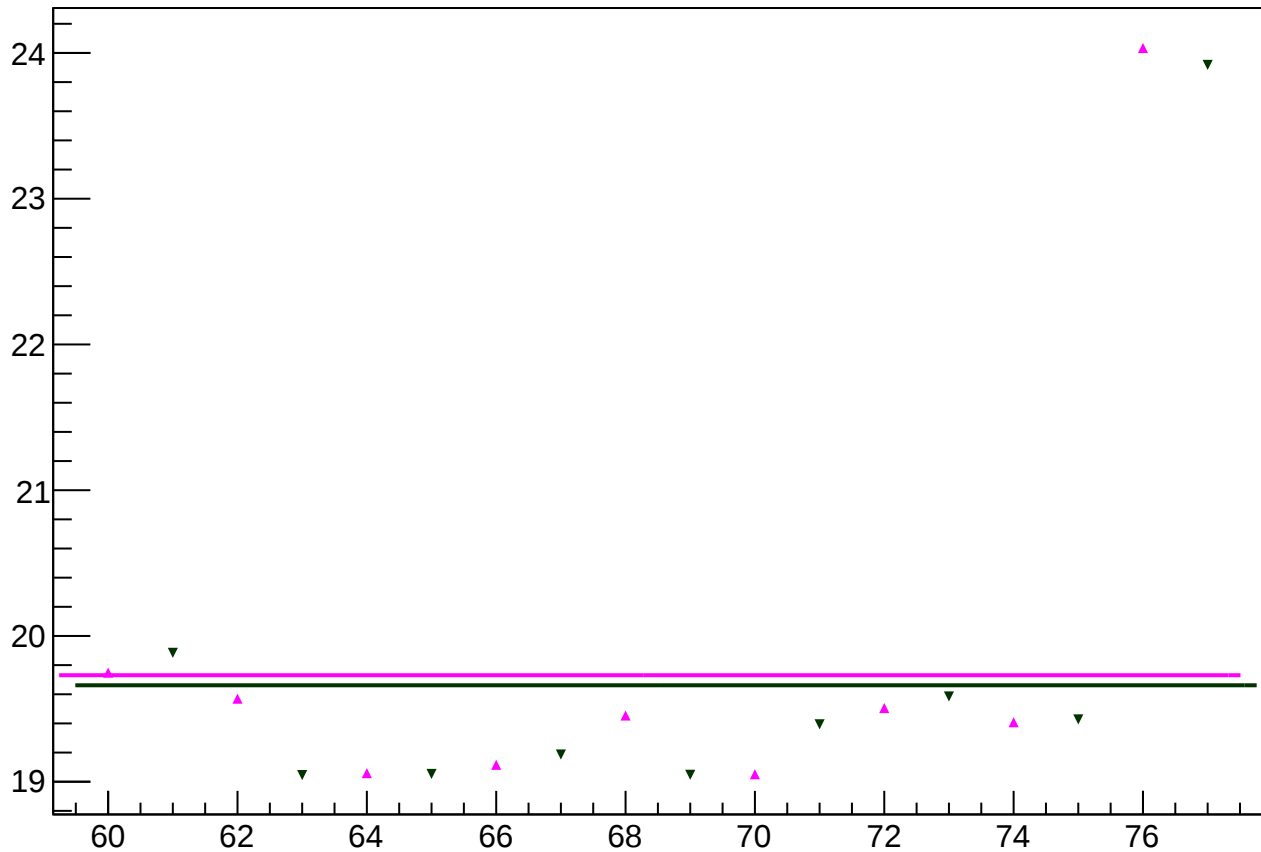
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.649+/-9.211 χ^2/NDF :11.7/8

-1.771+/-9.254 χ^2/NDF : 14.1/8

2.649+/-9.211 χ^2/NDF : 11.7/8

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: 19.662+/-0.007 χ^2/NDF : 36407.2/8

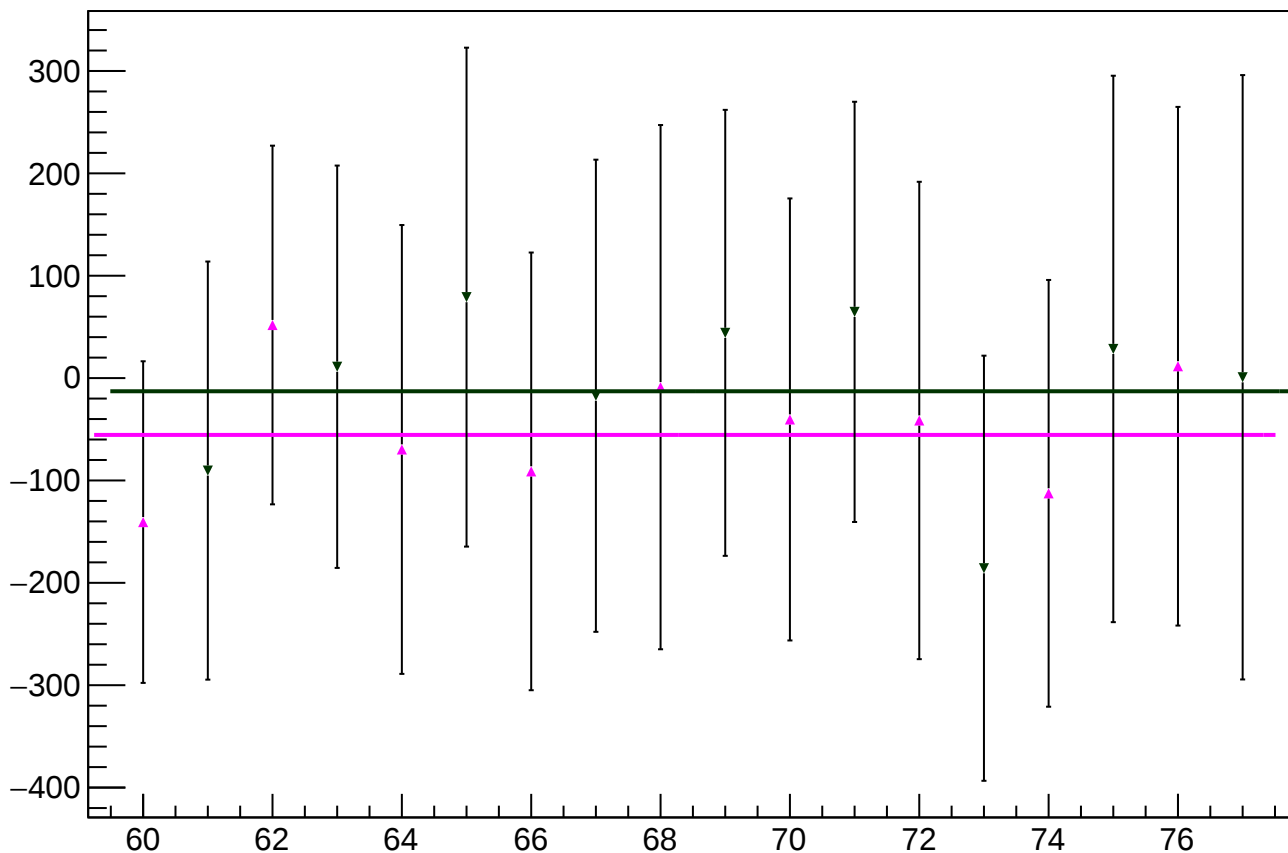
19.662+/-0.007 χ^2/NDF : 36407.2/8

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

19.731+/-0.007 χ^2/NDF : 39774.1/8

Left In: 19.731+/-0.007 χ^2/NDF : 39774.1/8

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: -12.871+/-74.736 χ^2/NDF : 1.2/8

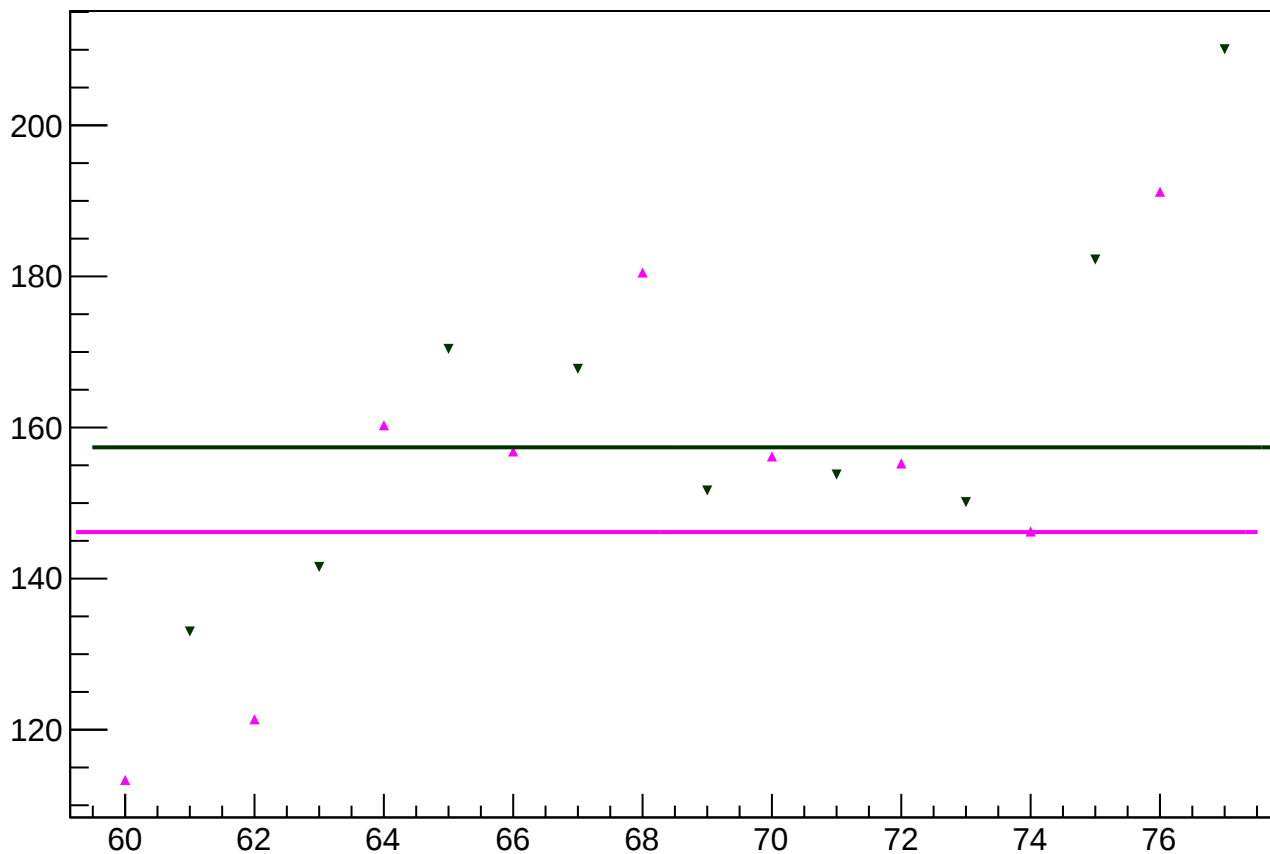
-12.871+/-74.736 χ^2/NDF : 1.2/8

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

-55.508+/-69.091 χ^2/NDF : 0.9/8

Left In: -55.508+/-69.091 χ^2/NDF : 0.9/8

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: 157.376+/-0.053 χ^2/NDF :136763.7/8

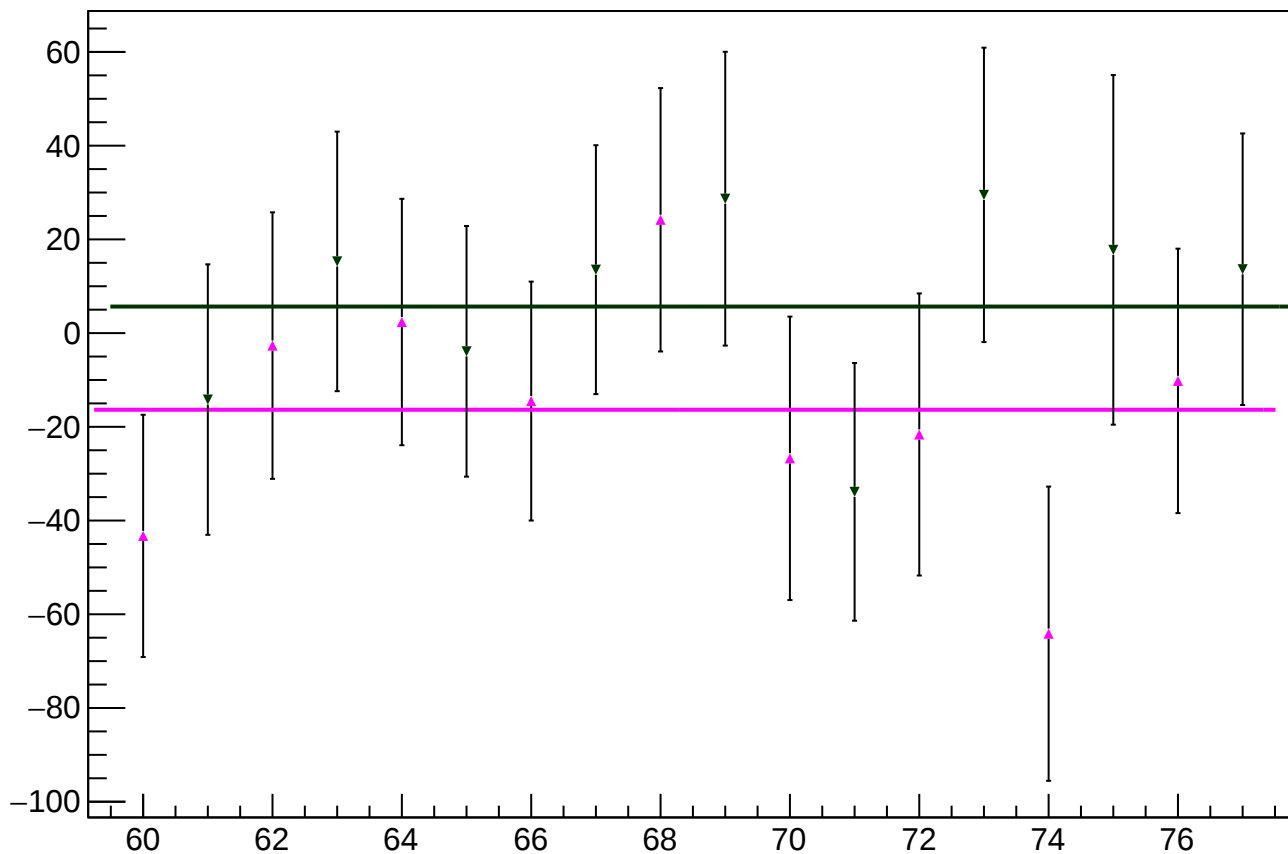
157.376+/-0.053 χ^2/NDF : 136763.7/8

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

Left In: 146.163+/-0.049 χ^2/NDF :247174.6/8

146.163+/-0.049 χ^2/NDF : 247174.6/8

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: 5.667 +/- 9.721 χ^2 /NDF: 4.2/8

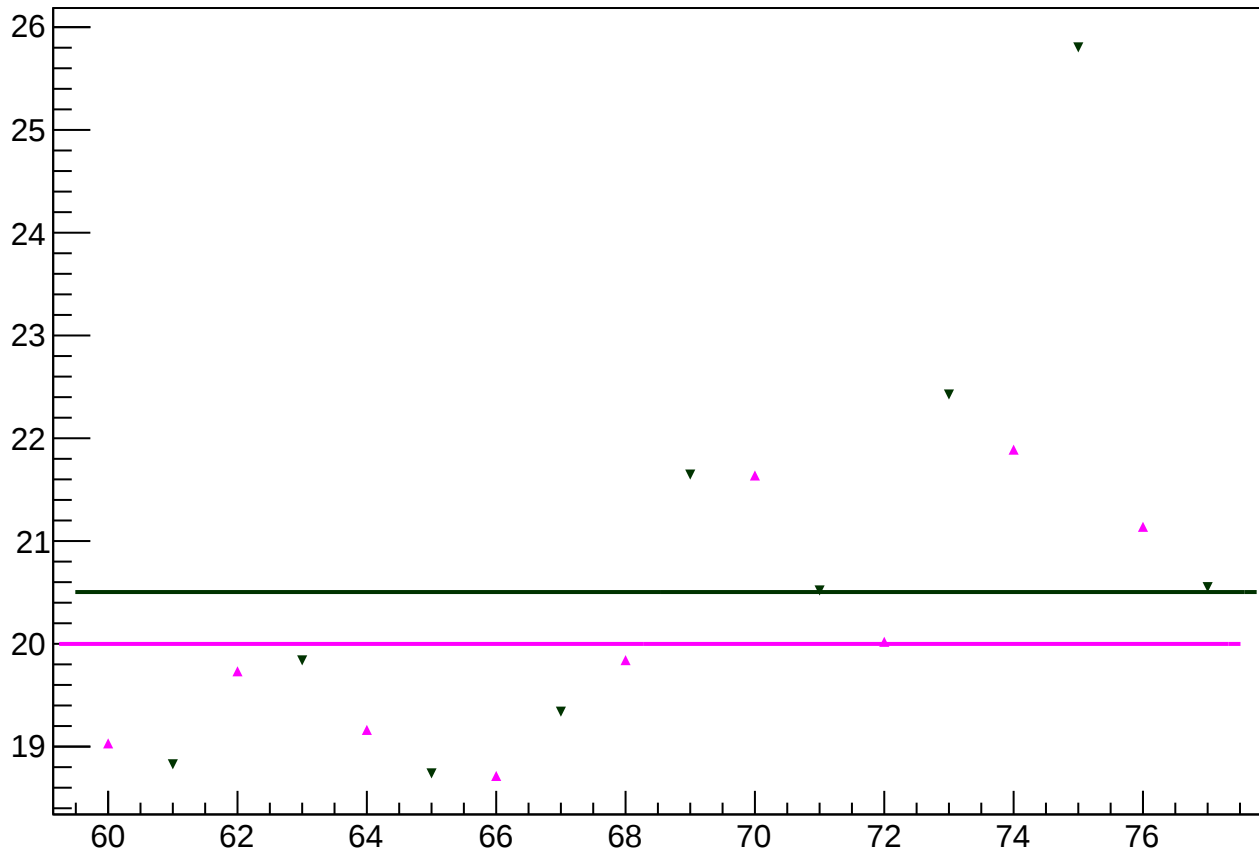
Right Out: 0.000 +/- 0.000 χ^2 /NDF: 0.0/0

Left In: -16.357 +/- 9.344 χ^2 /NDF: 6.4/8

5.667 +/- 9.721 χ^2 /NDF: 4.2/8

-16.357 +/- 9.344 χ^2 /NDF: 6.4/8

asym_bcm_cav4cQ_bcm_an_us_agg_dd_rms vs slug



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

Left Out: 20.504+/-0.007 χ^2/NDF : 70952.1/8

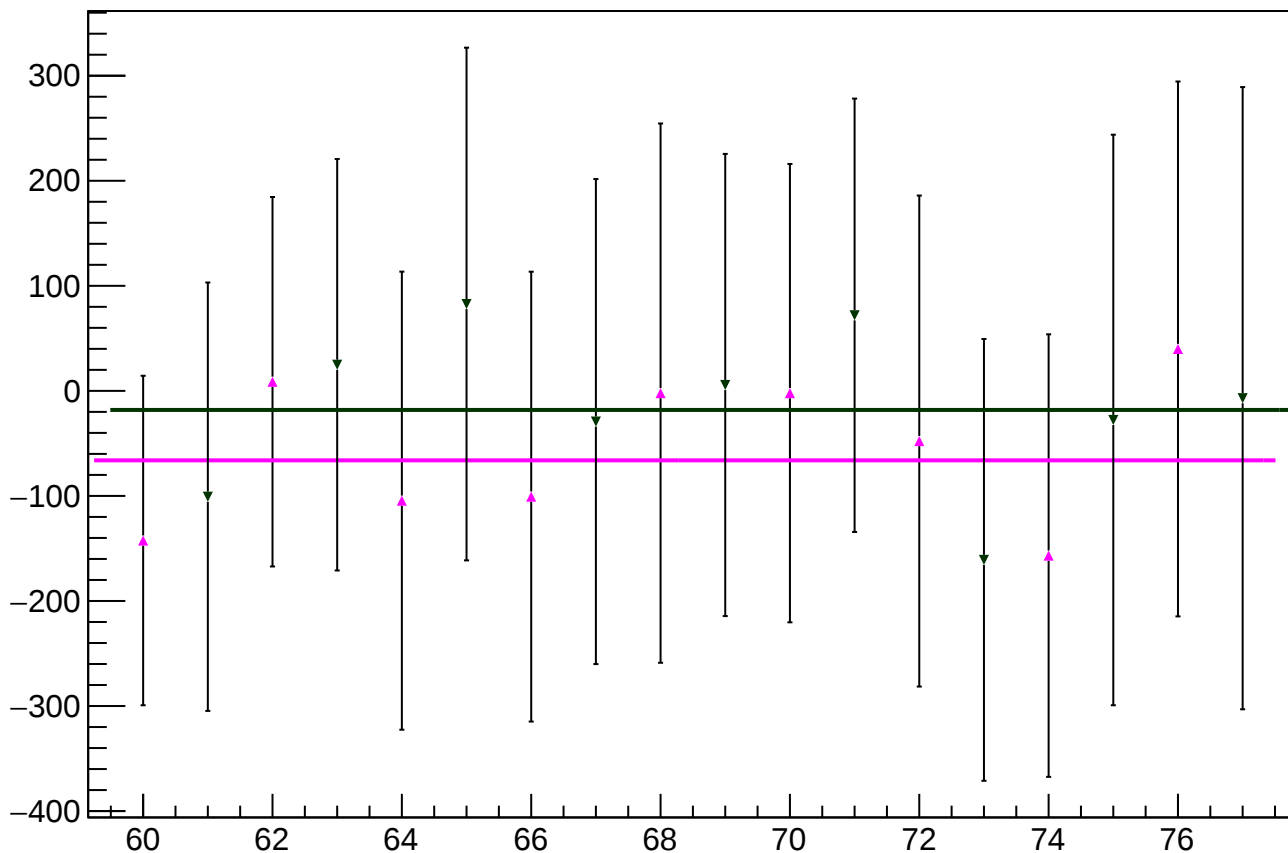
20.504+/-0.007 χ^2/NDF : 70952.1/8

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

19.999+/-0.007 χ^2/NDF : 26533.0/8

Left In: 19.999+/-0.007 χ^2/NDF : 26533.0/8

asym_bcm_cav4cQ_bcm_an_ds_agg_avg_mean vs slug



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

Left Out: -18.153+/-75.076 χ^2/NDF : 1.1/8

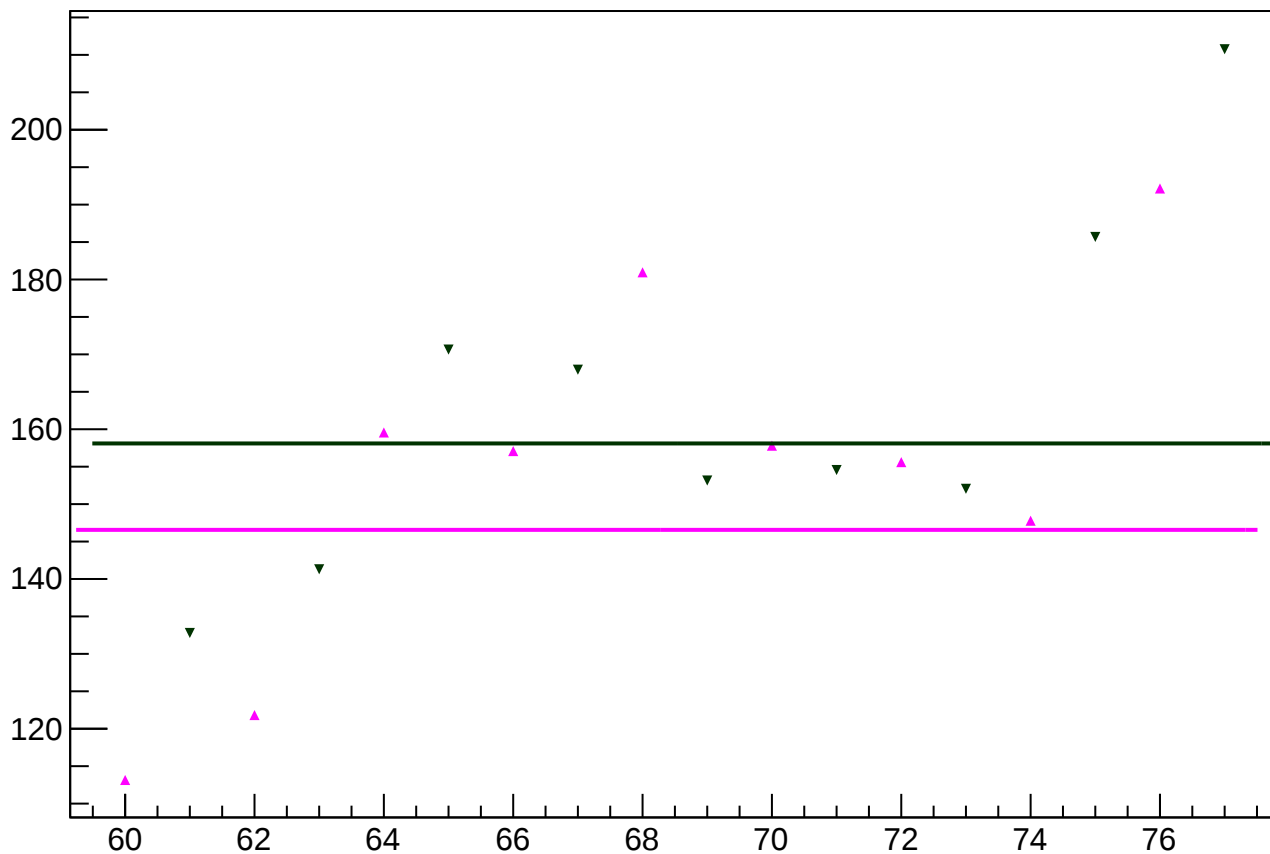
-18.153+/-75.076 χ^2/NDF : 1.1/8

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

-66.127+/-69.286 χ^2/NDF : 1.0/8

Left In: -66.127+/-69.286 χ^2/NDF : 1.0/8

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: 158.103+/-0.053 χ^2/NDF :141574.9/8

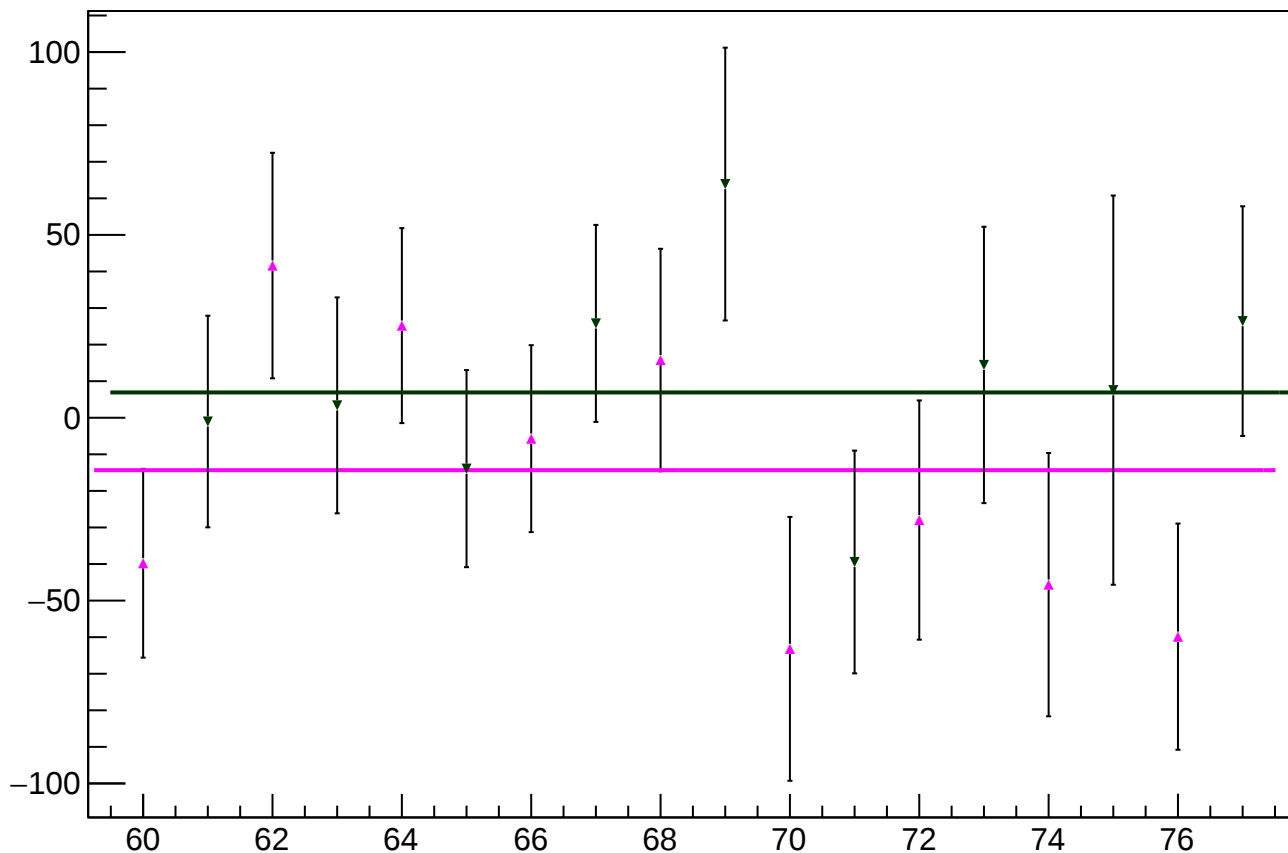
158.103+/-0.053 χ^2/NDF : 141574.9/8

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

Left In: 146.562+/-0.049 χ^2/NDF :250697.5/8

146.562+/-0.049 χ^2/NDF : 250697.5/8

asym_bcm_cav4cQ_bcm_an_ds_agg_dd_mean vs slug



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

Left Out: 6.923+/-10.564 χ^2/NDF : 6.3/8

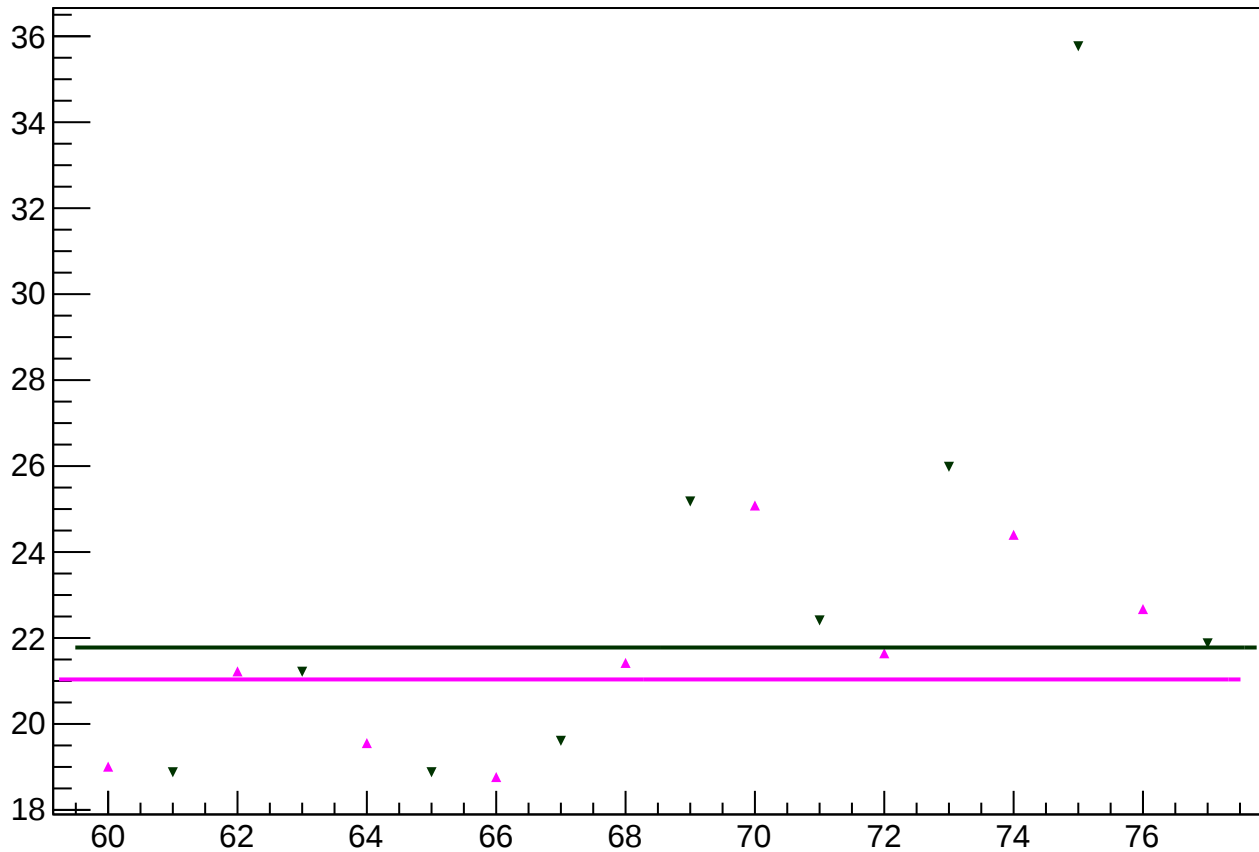
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -14.334+/-9.955 χ^2/NDF : 12.5/8

6.923+/-10.564 χ^2/NDF : 6.3/8

-14.334+/-9.955 χ^2/NDF : 12.5/8

asym_bcm_cav4cQ_bcm_an_ds_agg_dd_rms vs slug



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

Left Out: 21.779+/-0.007 χ^2/NDF : 237449.6/8

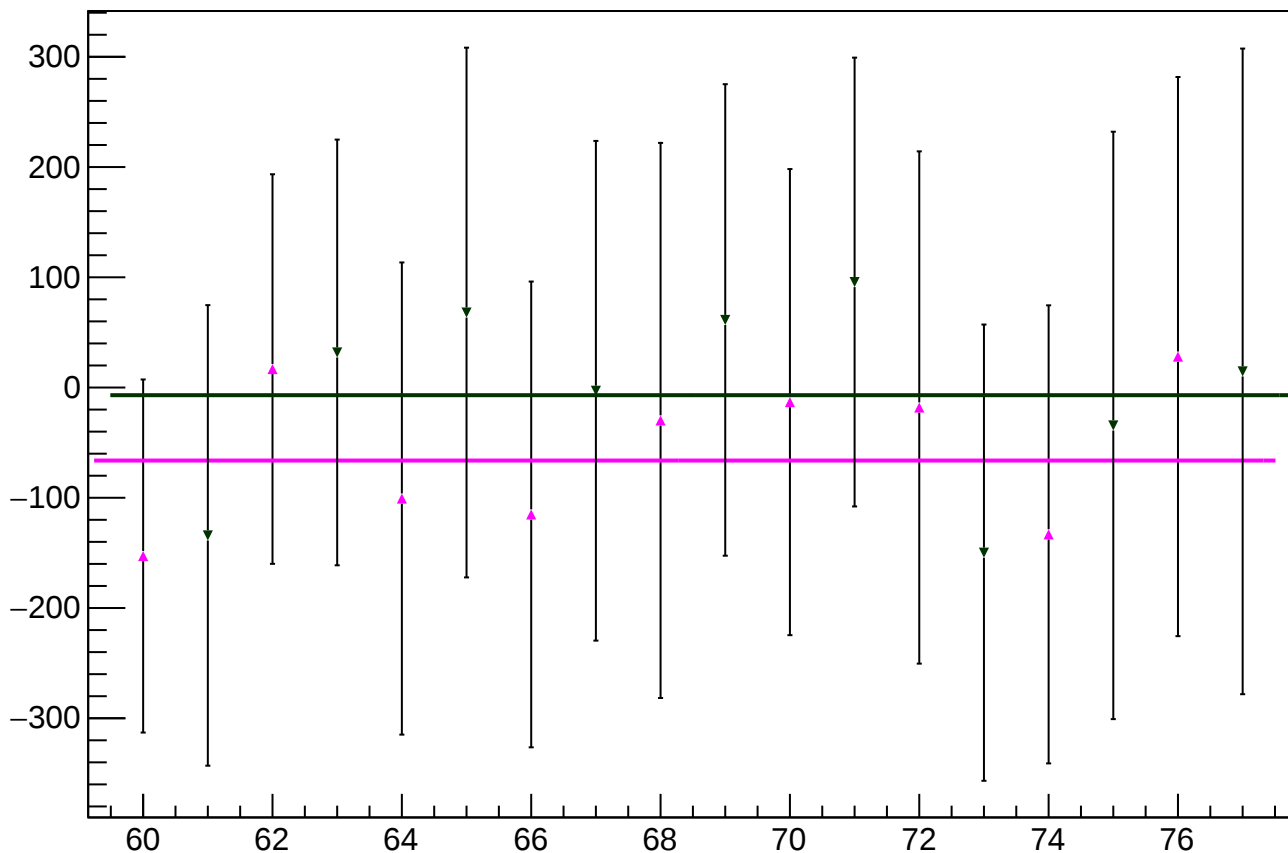
21.779+/-0.007 χ^2/NDF : 237449.6/8

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

21.036+/-0.007 χ^2/NDF : 83626.1/8

Left In: 21.036+/-0.007 χ^2/NDF : 83626.1/8

asym_bcm_cav4cQ_bcm_dg_us_agg_avg_mean vs slug



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

Left Out: -6.943+/-74.201 χ^2/NDF : 1.4/8

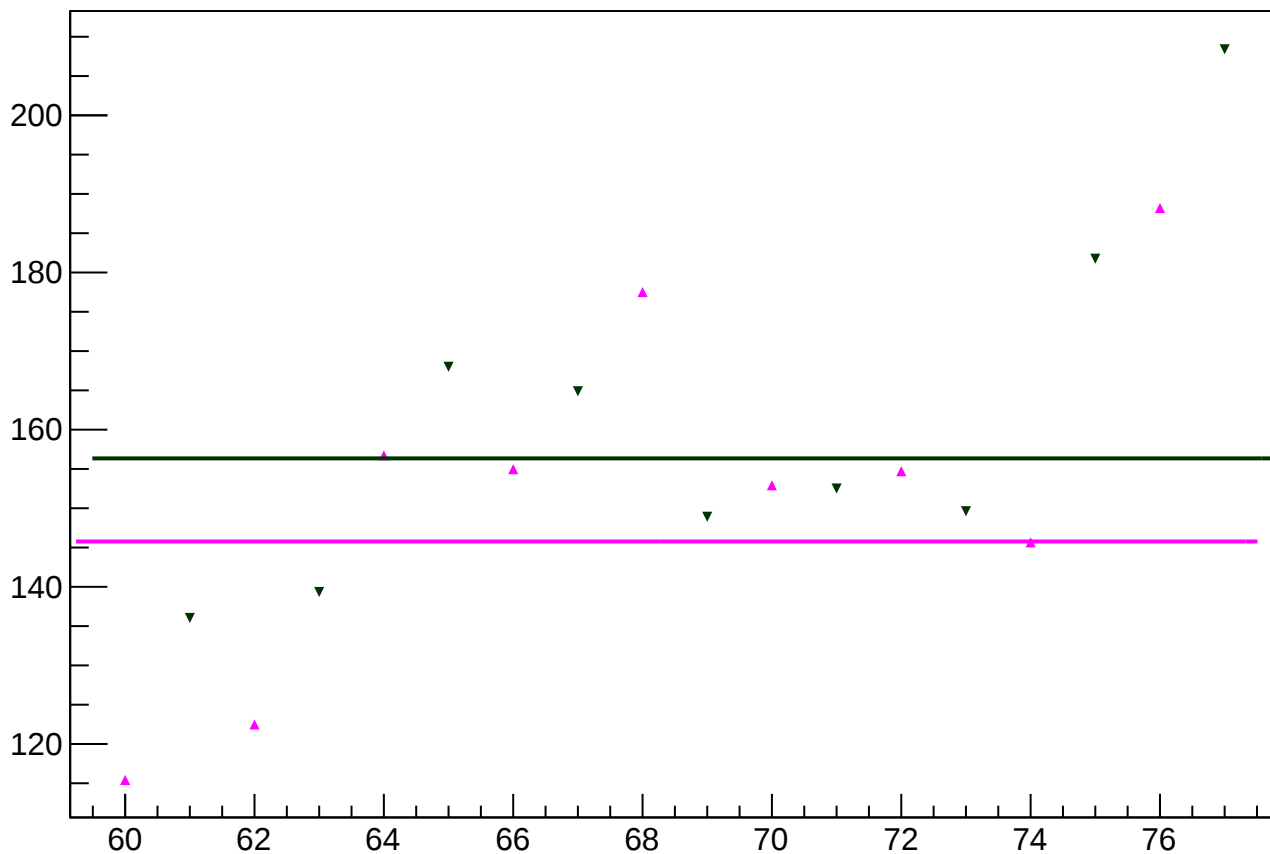
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -66.224+/-68.903 χ^2/NDF : 1.0/8

-6.943+/-74.201 χ^2/NDF : 1.4/8

-66.224+/-68.903 χ^2/NDF : 1.0/8

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: 156.344+/-0.052 χ^2/NDF : 128593.5/8

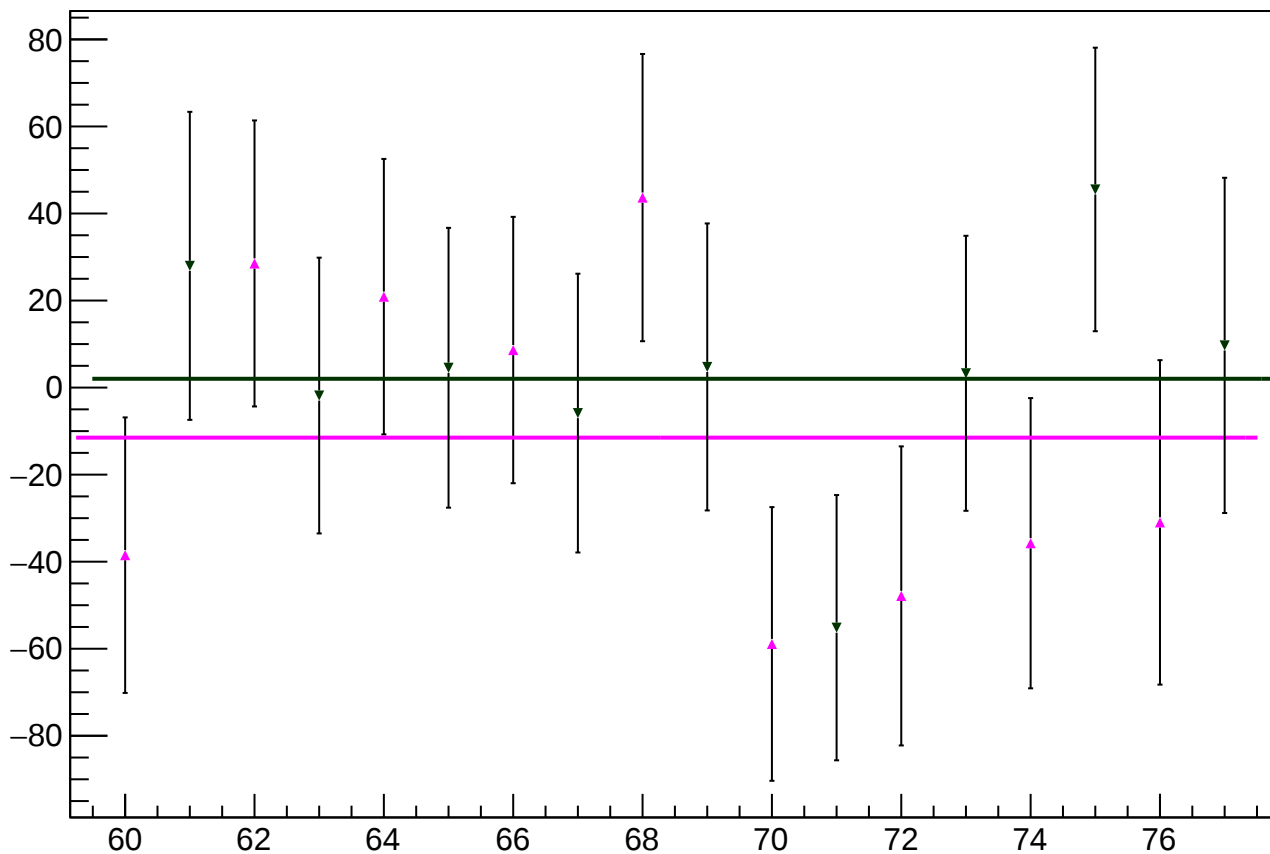
156.344+/-0.052 χ^2/NDF : 128593.5/8

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

Left In: 145.771+/-0.049 χ^2/NDF : 208599.7/8

145.771+/-0.049 χ^2/NDF : 208599.7/8

asym_bcm_cav4cQ_bcm_dg_us_agg_dd_mean vs slug



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

Left Out: 2.024 $\pm$ 10.942 χ^2 /NDF:6.0/8

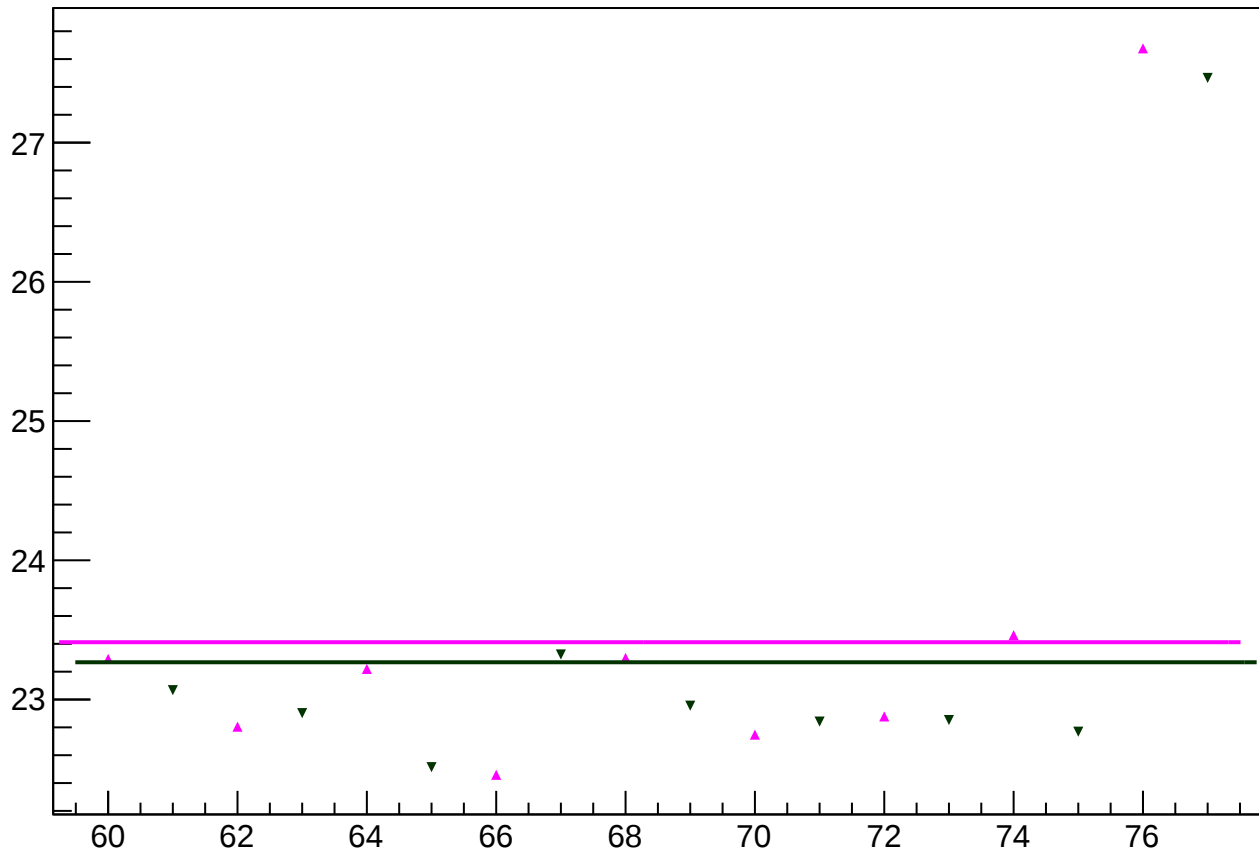
2.024 $\pm$ 10.942 χ^2 /NDF: 6.0/8

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

-11.499 $\pm$ 10.919 χ^2 /NDF: 10.7/8

Left In: -11.499 $\pm$ 10.919 χ^2 /NDF:10.7/8

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: 23.268+/-0.008 χ^2/NDF : 26573.1/8

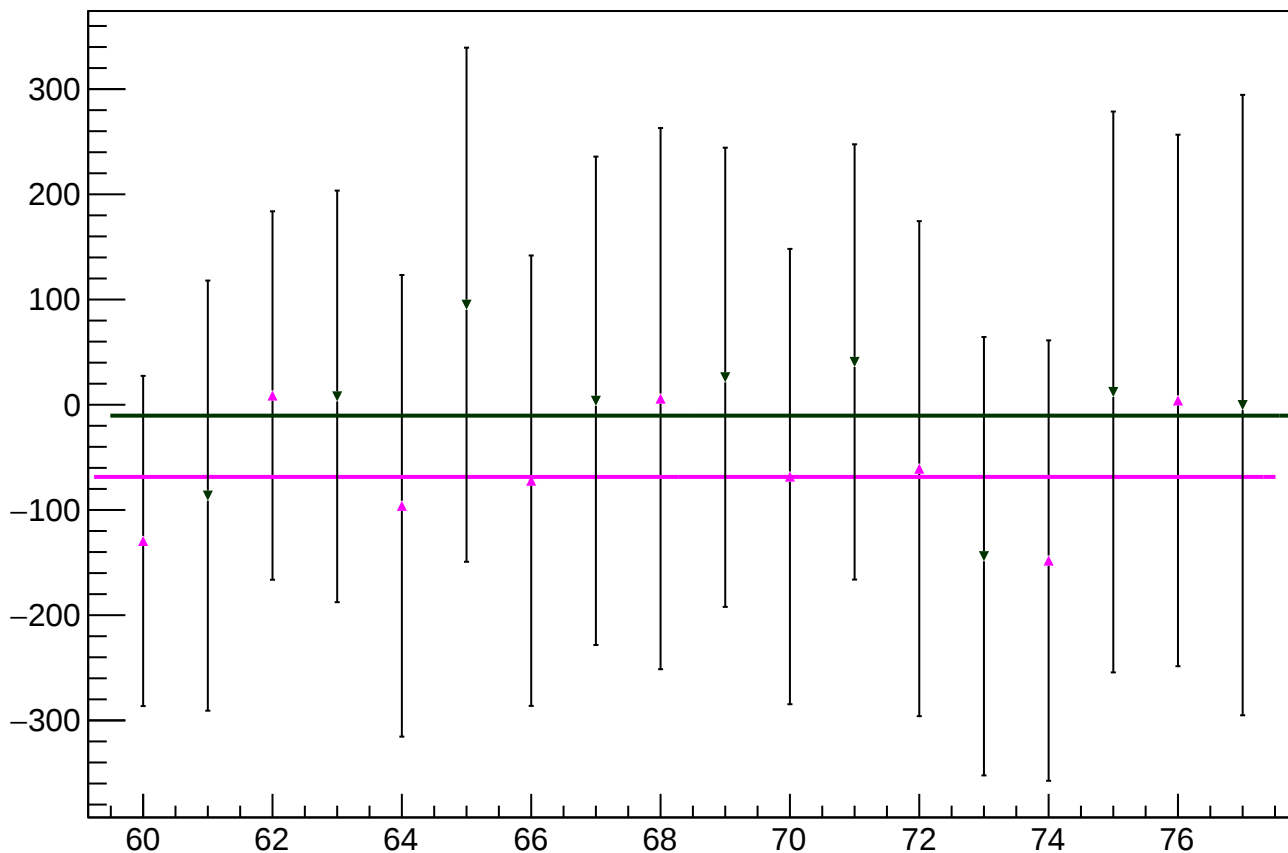
23.268+/-0.008 χ^2/NDF : 26573.1/8

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

Left In: 23.412+/-0.008 χ^2/NDF : 30310.5/8

23.412+/-0.008 χ^2/NDF : 30310.5/8

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: -10.354+/-74.874 χ^2/NDF : 0.8/8

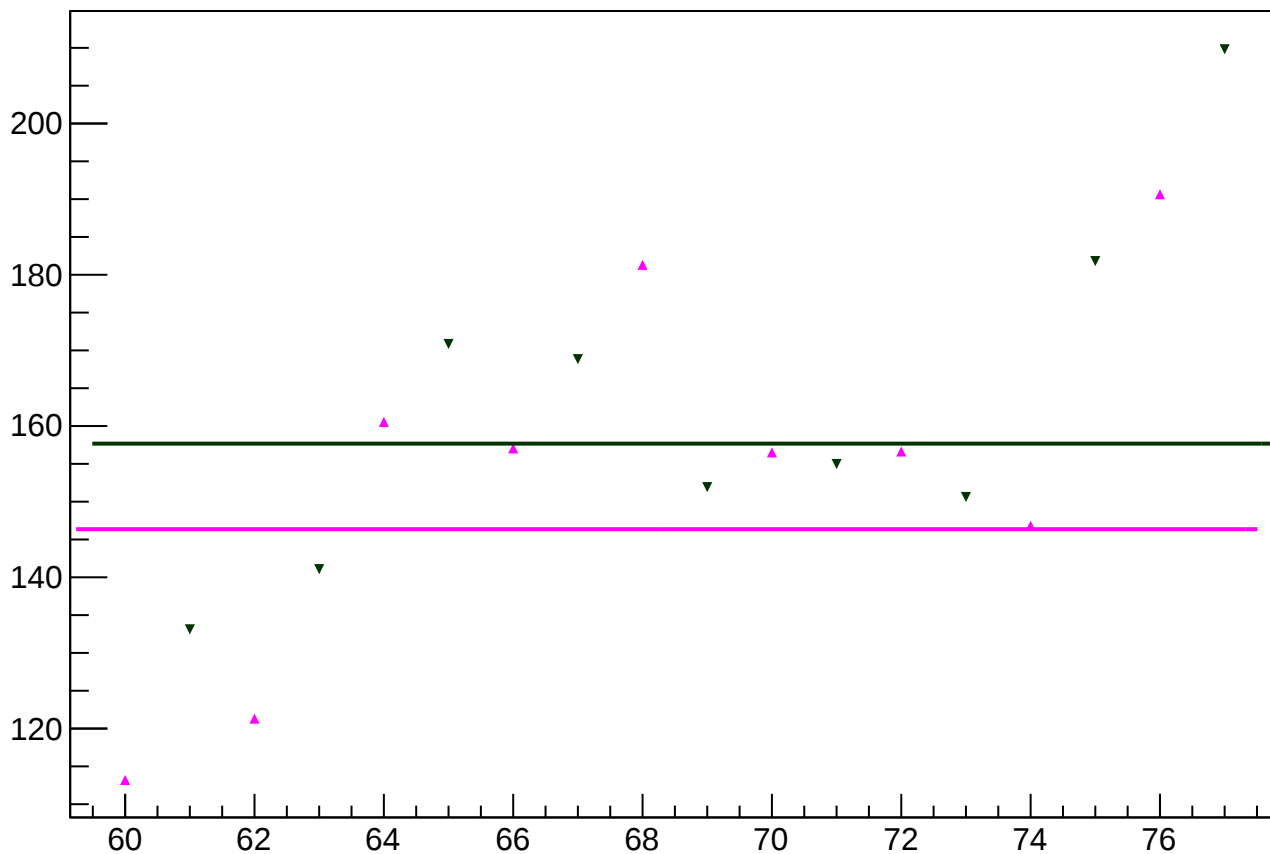
-10.354+/-74.874 χ^2/NDF : 0.8/8

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

-68.586+/-69.191 χ^2/NDF : 0.7/8

Left In: -68.586+/-69.191 χ^2/NDF : 0.7/8

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: 157.673+/-0.053 χ^2/NDF :136694.4/8

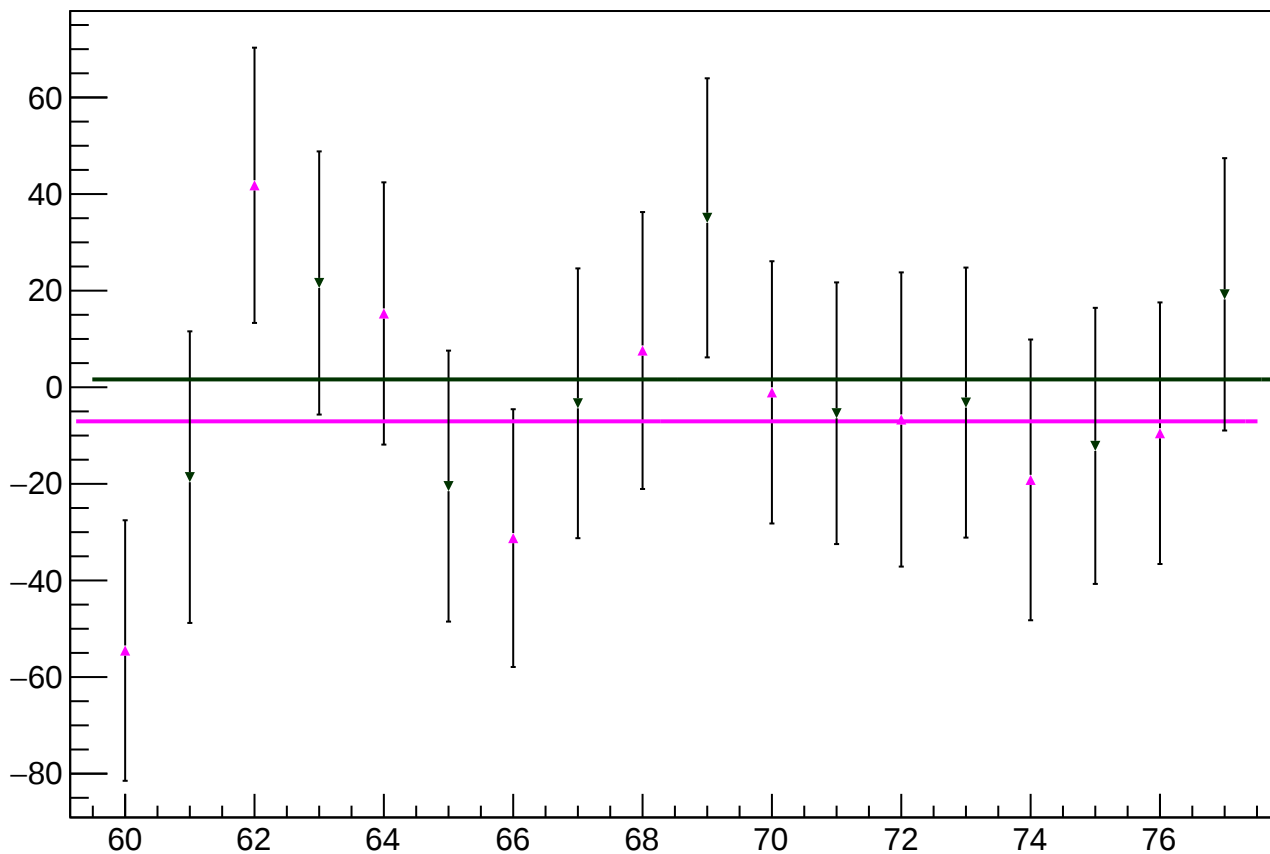
157.673+/-0.053 χ^2/NDF : 136694.4/8

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

Left In: 146.362+/-0.049 χ^2/NDF :250207.6/8

146.362+/-0.049 χ^2/NDF : 250207.6/8

asym_bcm_cav4cQ_bcm_dg_ds_agg_dd_mean vs slug



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

Left Out: 1.623 $\pm$ 9.399 χ^2 /NDF:3.7/8

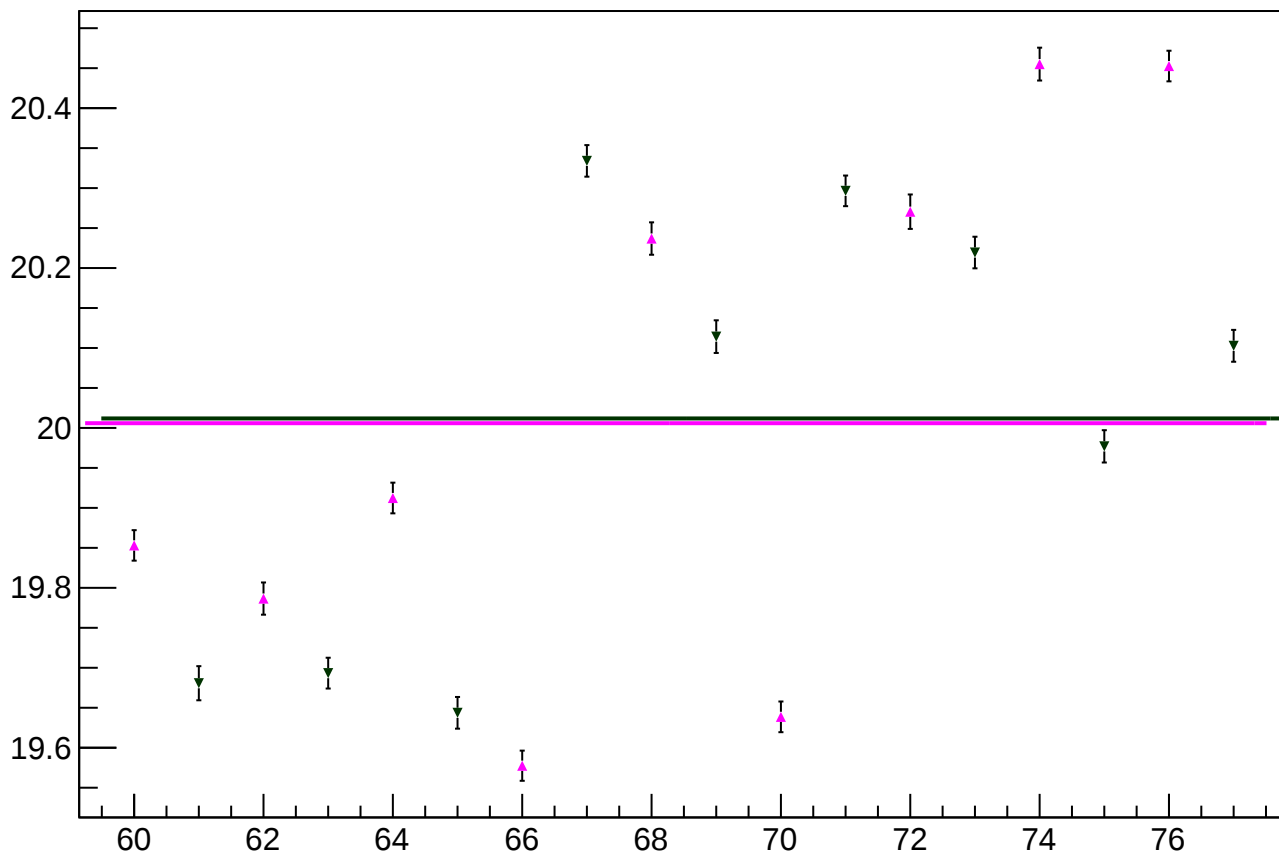
1.623 $\pm$ 9.399 χ^2 /NDF: 3.7/8

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

Left In: -7.057 $\pm$ 9.298 χ^2 /NDF:8.0/8

-7.057 $\pm$ 9.298 χ^2 /NDF: 8.0/8

asym_bcm_cav4cQ_bcm_dg_ds_agg_dd_rms vs slug



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

Left Out: 20.012+/-0.007 χ^2/NDF :1504.8/8

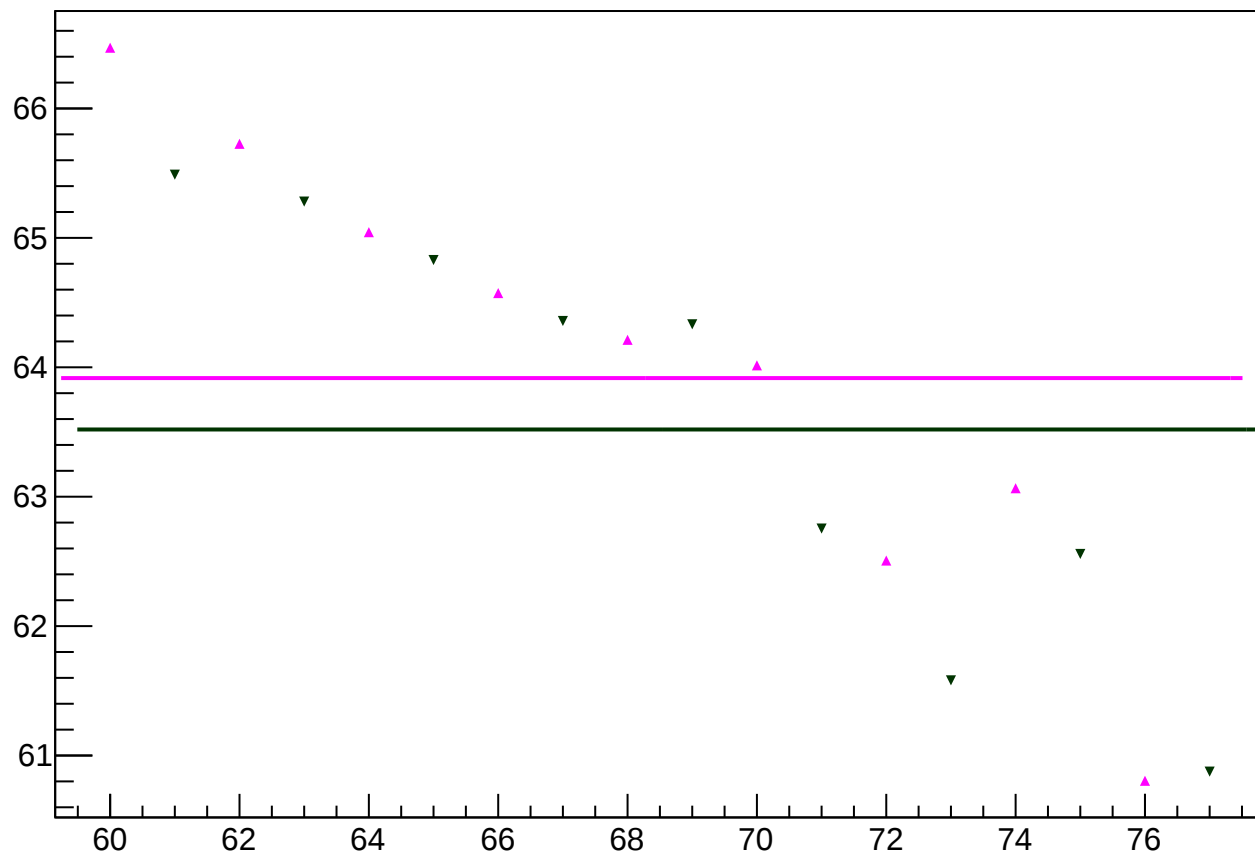
20.012+/-0.007 χ^2/NDF : 1504.8/8

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

20.006+/-0.007 χ^2/NDF : 2390.9/8

Left In: 20.006+/-0.007 χ^2/NDF :2390.9/8

yield_usl_mean vs slug



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

Left Out: 63.519+/-0.000 χ^2/NDF : 362825306.8/8

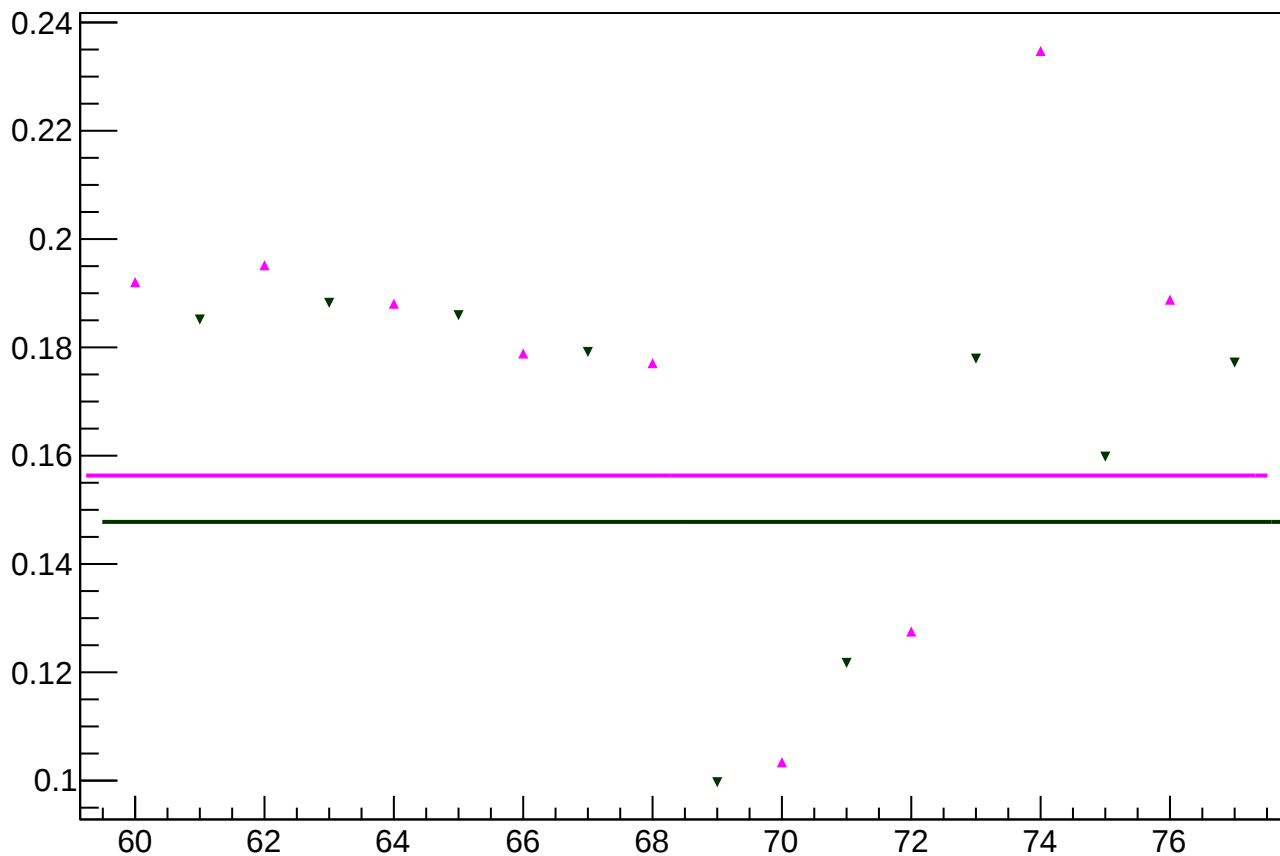
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 63.917+/-0.000 χ^2/NDF : 361929133.6/8

63.519+/-0.000 χ^2/NDF : 362825306.8/8

63.917+/-0.000 χ^2/NDF : 361929133.6/8

yield_usl_rms vs slug



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

Left Out: 0.148+/-0.000 χ^2/NDF : 478513.8/8

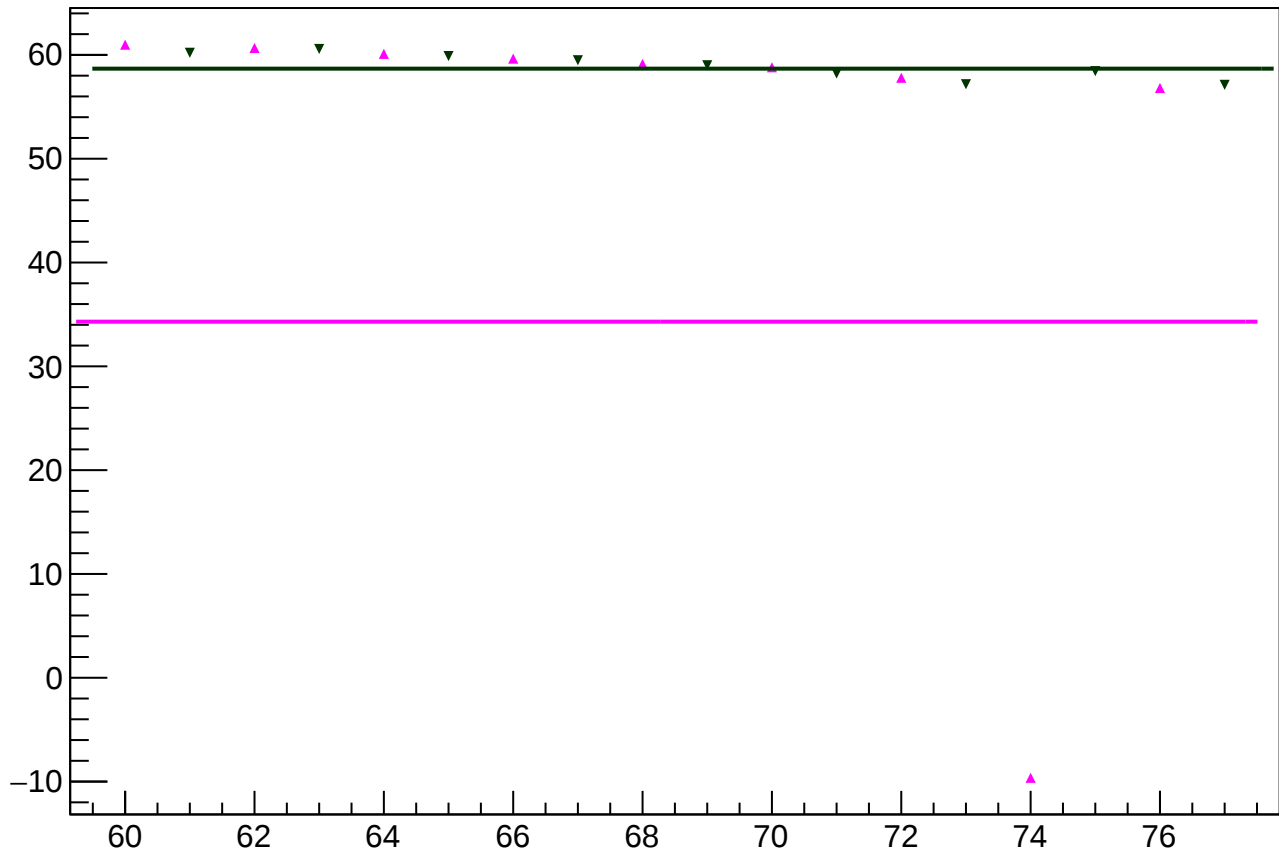
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.156+/-0.000 χ^2/NDF : 573099.8/8

0.148+/-0.000 χ^2/NDF : 478513.8/8

0.156+/-0.000 χ^2/NDF : 573099.8/8

yield_usr_mean vs slug



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

Left Out: 58.675+/-0.000 χ^2/NDF : 309075136.0/8

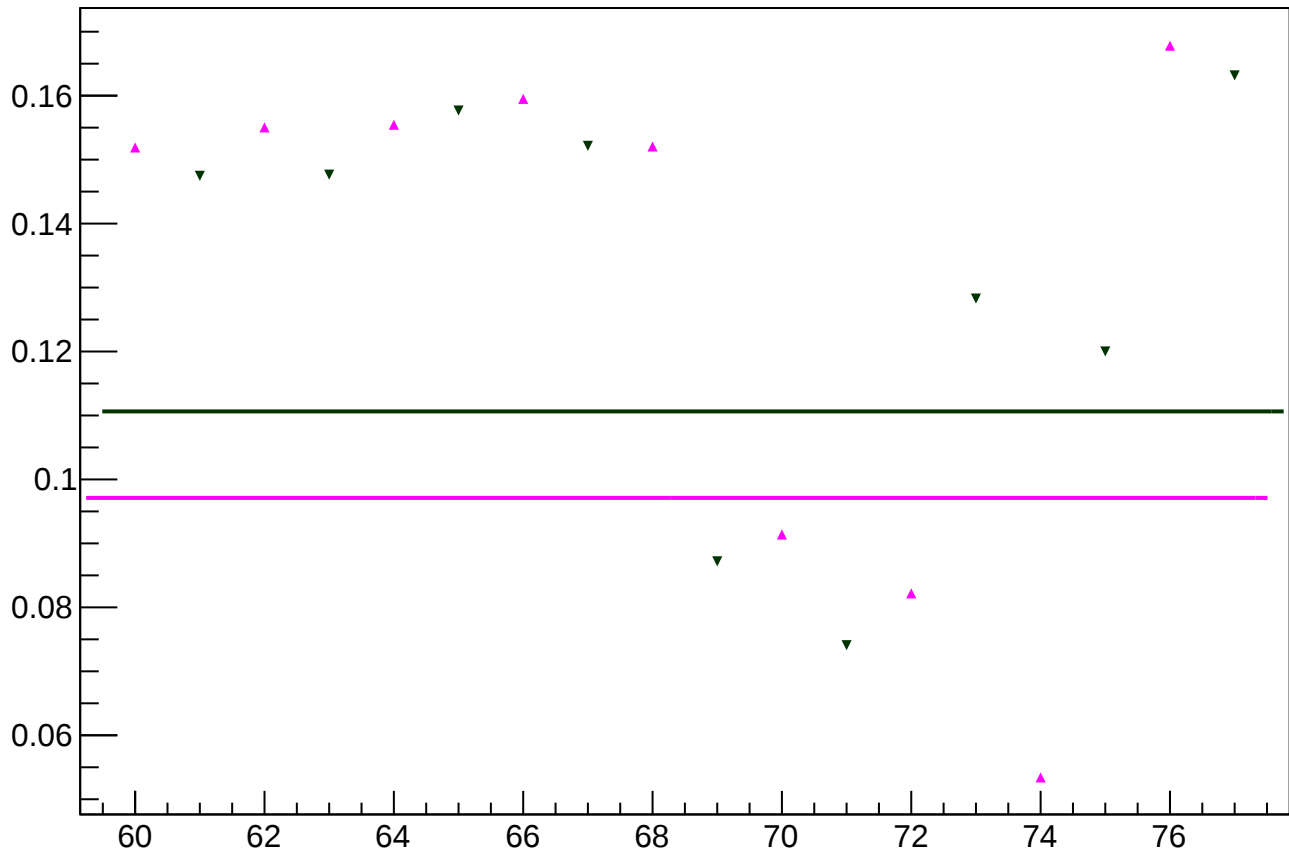
58.675+/-0.000 χ^2/NDF : 309075136.0/8

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

34.302+/-0.000 χ^2/NDF : 409561248779.4/8

Left In: 34.302+/-0.000 χ^2/NDF : 409561248779.4/8

yield_usr_rms vs slug



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

Left Out: 0.111+/-0.000 χ^2/NDF : 732208.1/8

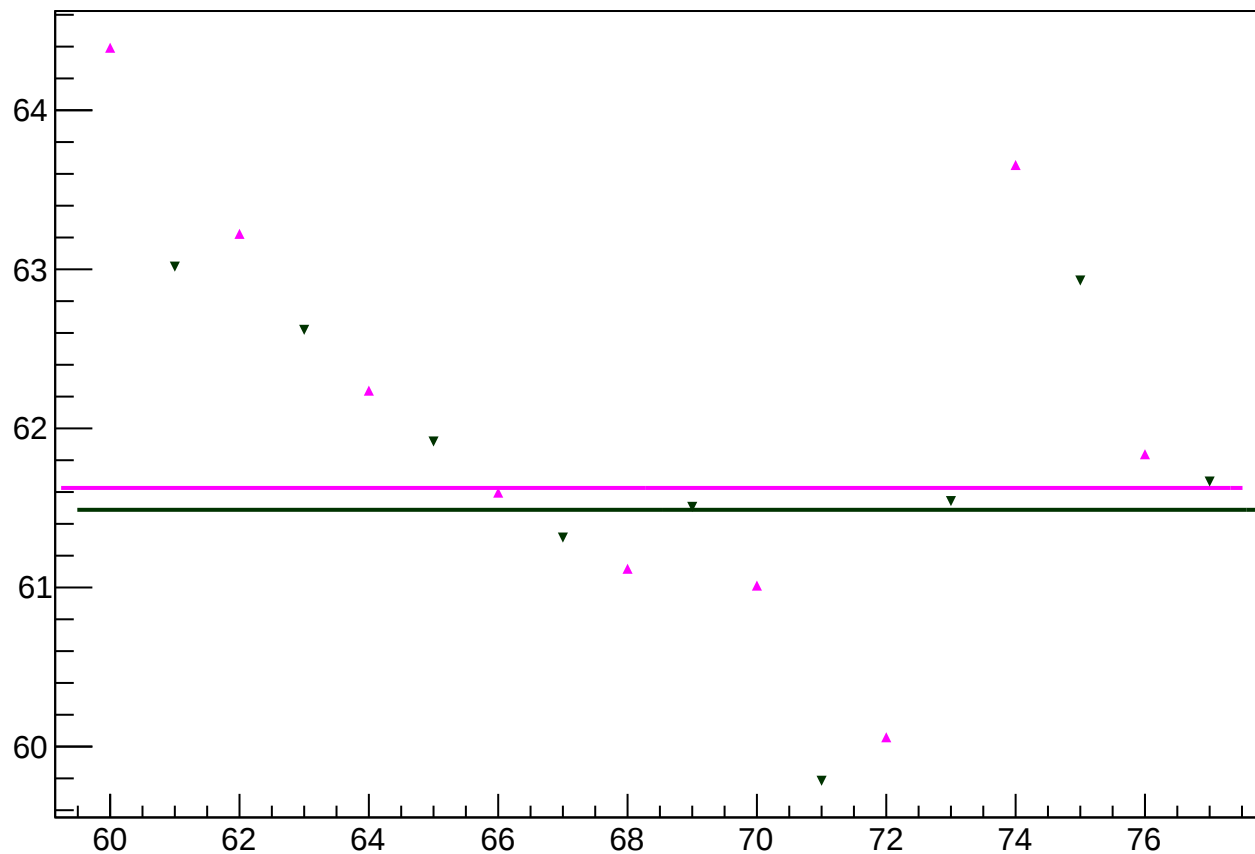
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.097+/-0.000 χ^2/NDF : 1419028.9/8

0.111+/-0.000 χ^2/NDF : 732208.1/8

0.097+/-0.000 χ^2/NDF : 1419028.9/8

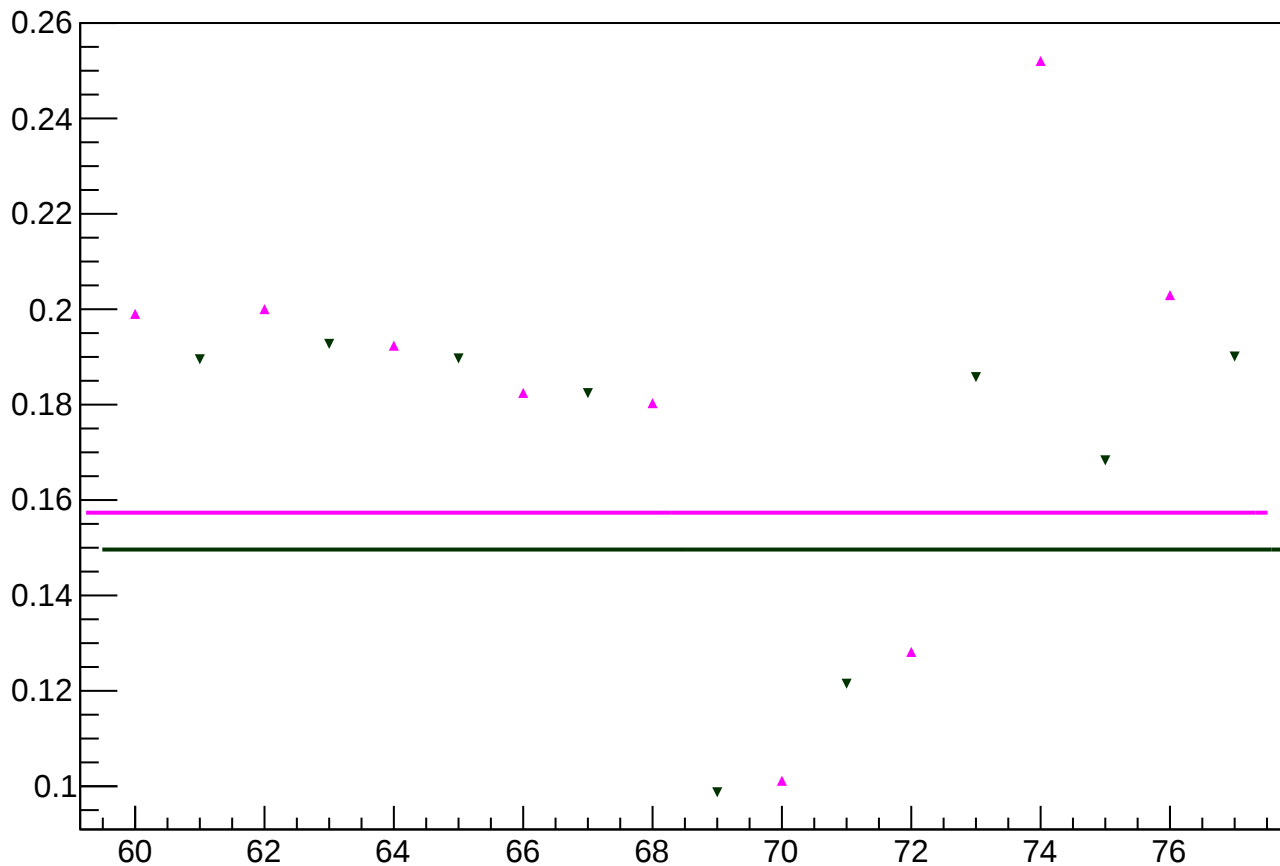
yield_dsl_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 61.488+/-0.000 χ^2/NDF :189369401.0/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 61.626+/-0.000 χ^2/NDF :244842125.4/8

61.488+/-0.000 χ^2/NDF : 189369401.0/8
 61.626+/-0.000 χ^2/NDF : 244842125.4/8

yield_dsl_rms vs slug



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

Left Out: 0.150+/-0.000 χ^2/NDF : 561694.1/8

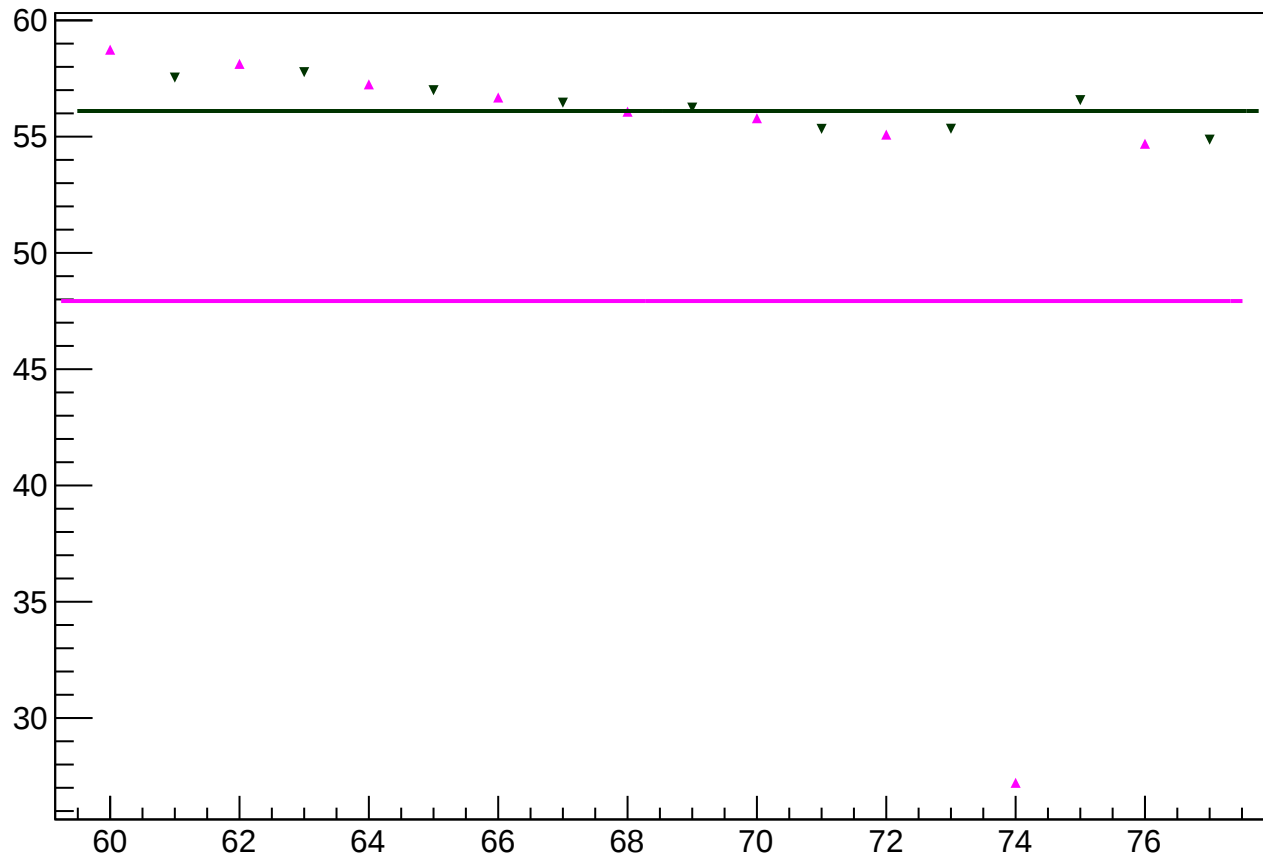
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.157+/-0.000 χ^2/NDF : 697472.9/8

0.150+/-0.000 χ^2/NDF : 561694.1/8

0.157+/-0.000 χ^2/NDF : 697472.9/8

yield_dsr_mean vs slug



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

Left Out: 56.102+/-0.000 χ^2/NDF : 269218955.4/8

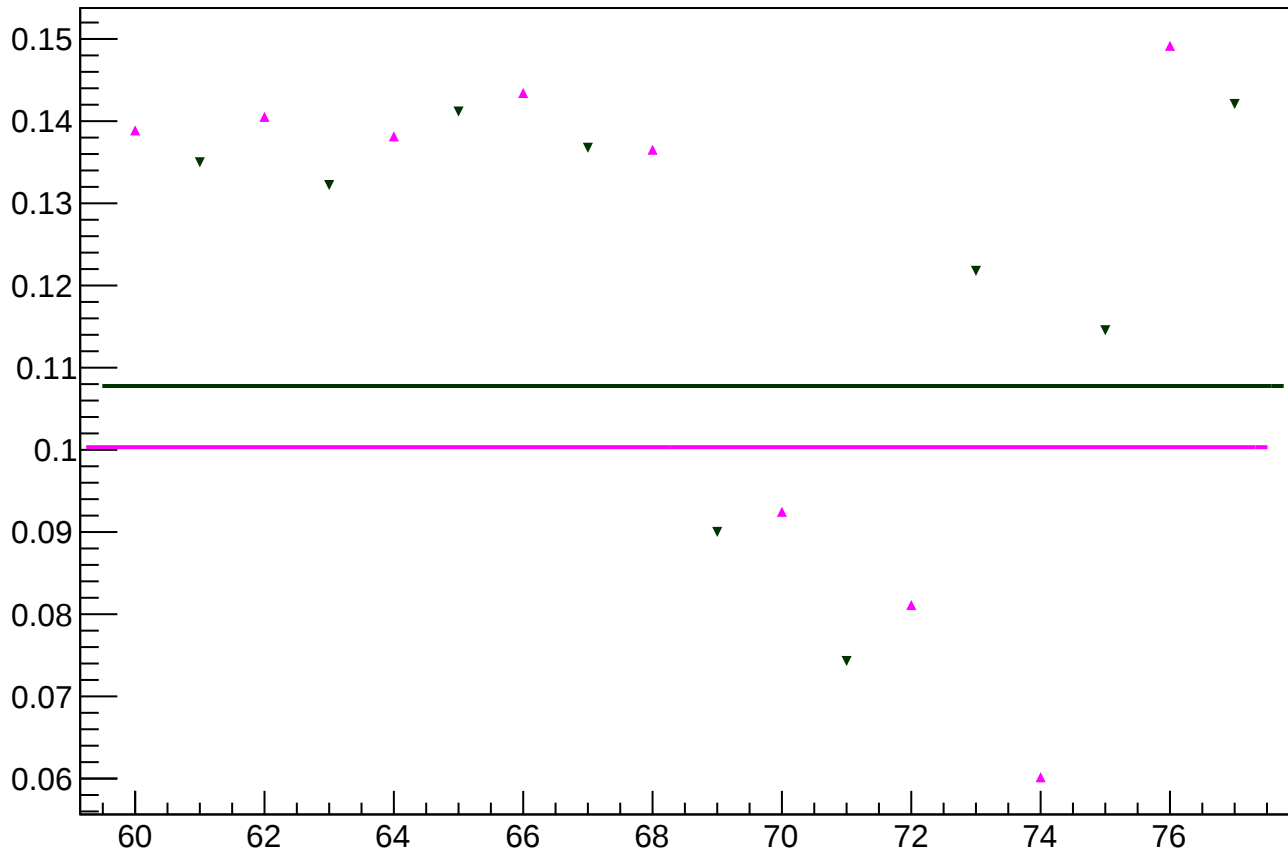
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 47.930+/-0.000 χ^2/NDF : 65838071648.1/8

56.102+/-0.000 χ^2/NDF : 269218955.4/8

47.930+/-0.000 χ^2/NDF : 65838071648.1/8

yield_dsr_rms vs slug



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

Left Out: 0.108+/-0.000 χ^2/NDF : 497923.2/8

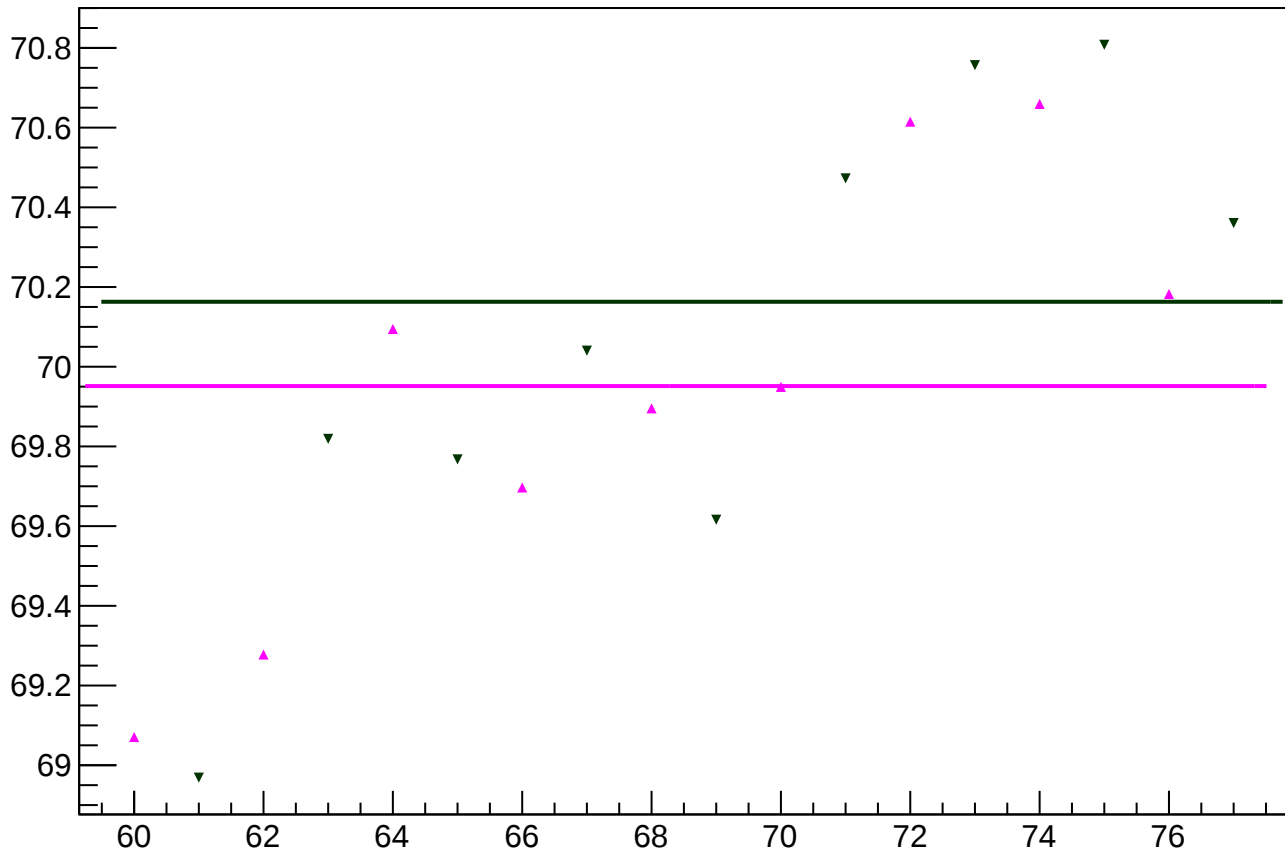
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.100+/-0.000 χ^2/NDF : 904579.8/8

0.108+/-0.000 χ^2/NDF : 497923.2/8

0.100+/-0.000 χ^2/NDF : 904579.8/8

yield_bcm_an_ds_mean vs slug



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

Left Out: 70.163+/-0.000 χ^2/NDF : 24992156.2/8

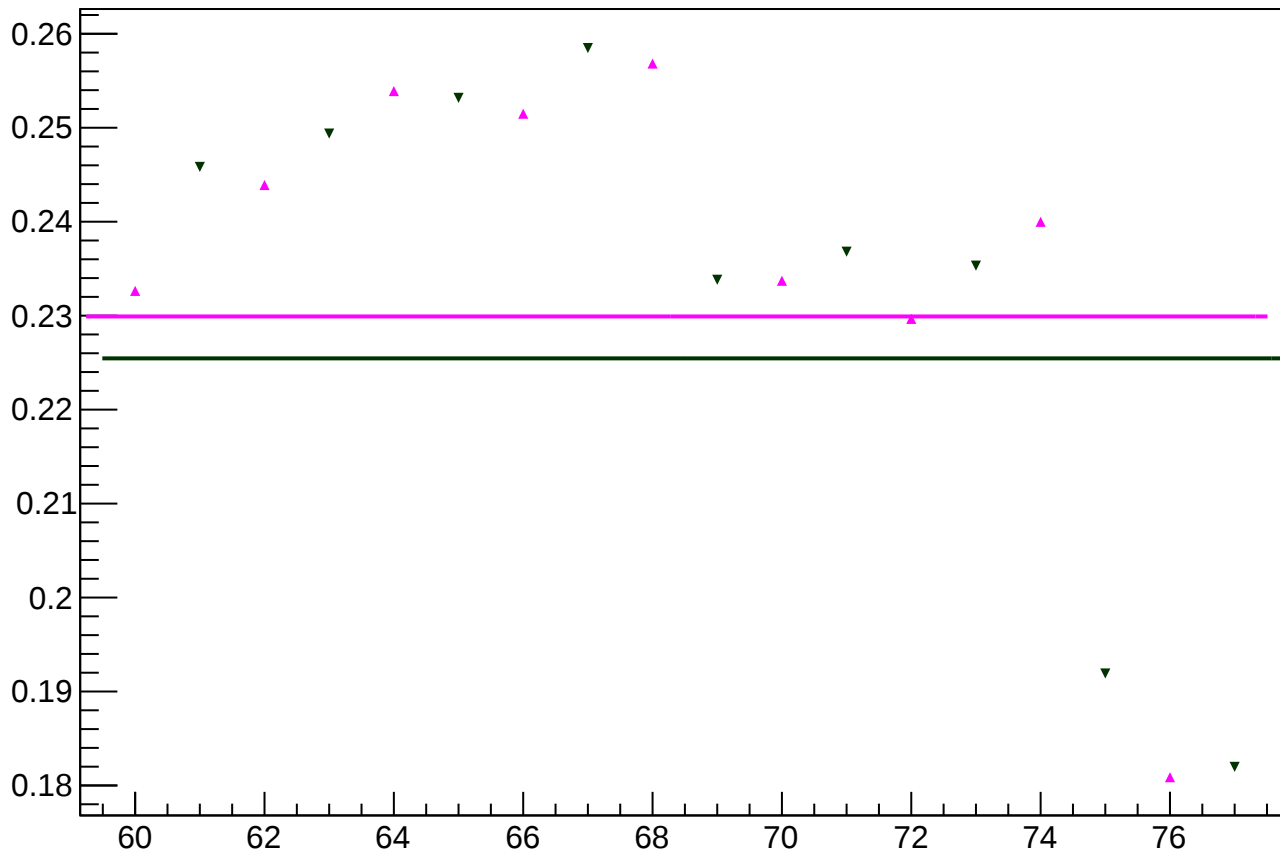
70.163+/-0.000 χ^2/NDF : 24992156.2/8

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

69.951+/-0.000 χ^2/NDF : 20905797.6/8

Left In: 69.951+/-0.000 χ^2/NDF : 20905797.6/8

yield_bcm_an_ds_rms vs slug



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

Left Out: 0.225+/-0.000 χ^2/NDF :135804.0/8

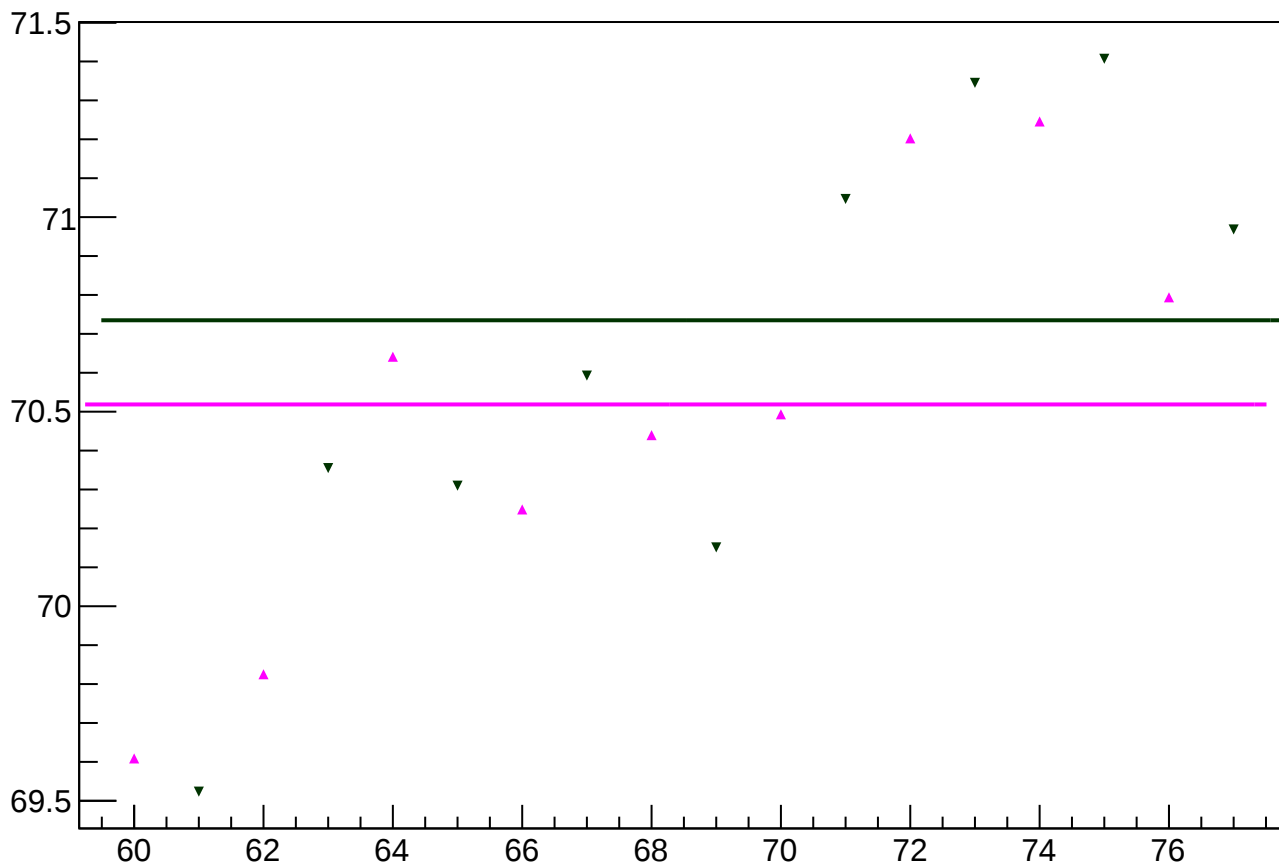
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.230+/-0.000 χ^2/NDF :116107.2/8

0.225+/-0.000 χ^2/NDF : 135804.0/8

0.230+/-0.000 χ^2/NDF : 116107.2/8

yield_bcm_an_ds3_mean vs slug



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

Left Out: 70.735+/-0.000 χ^2/NDF : 25638346.9/8

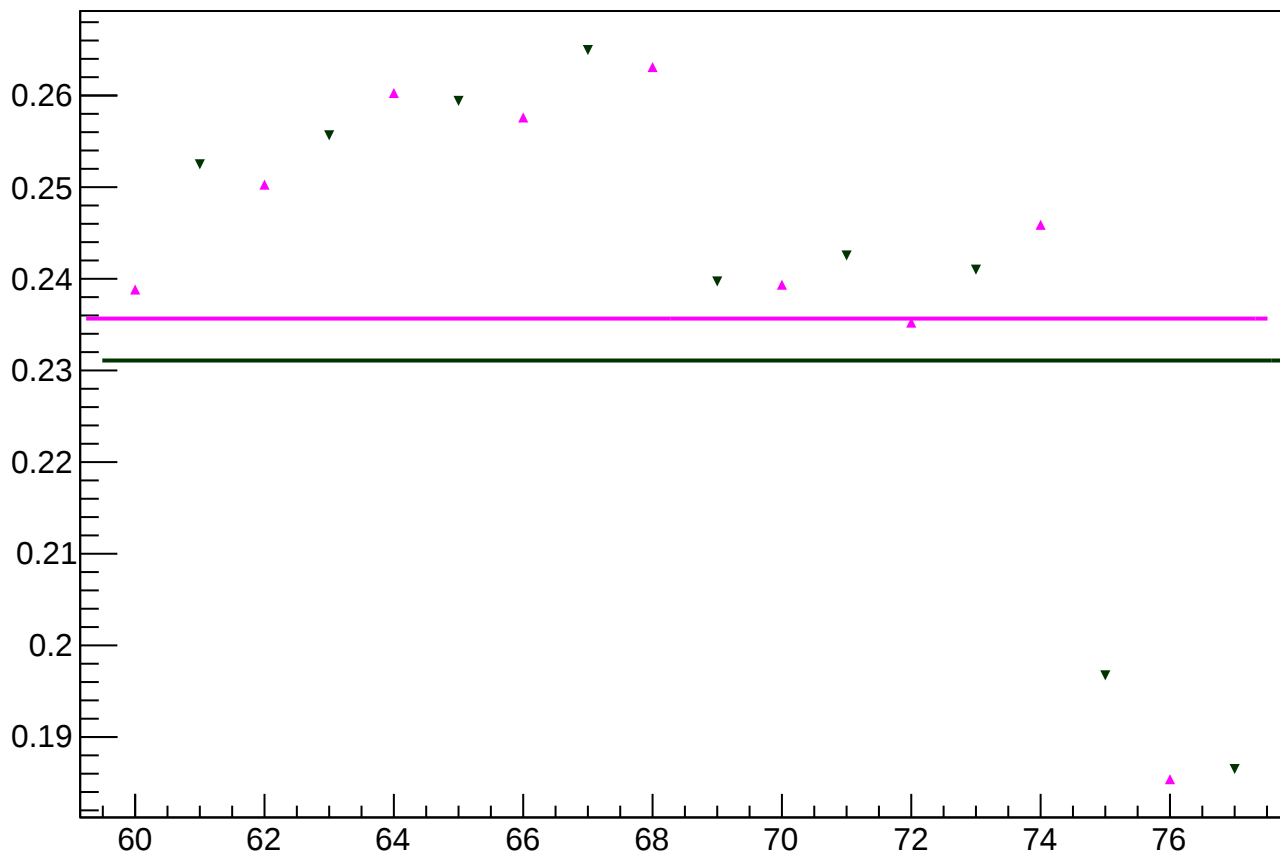
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 70.519+/-0.000 χ^2/NDF : 21427266.0/8

70.735+/-0.000 χ^2/NDF : 25638346.9/8

70.519+/-0.000 χ^2/NDF : 21427266.0/8

yield_bcm_an_ds3_rms vs slug



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

Left Out: 0.231+/-0.000 χ^2/NDF :135949.4/8

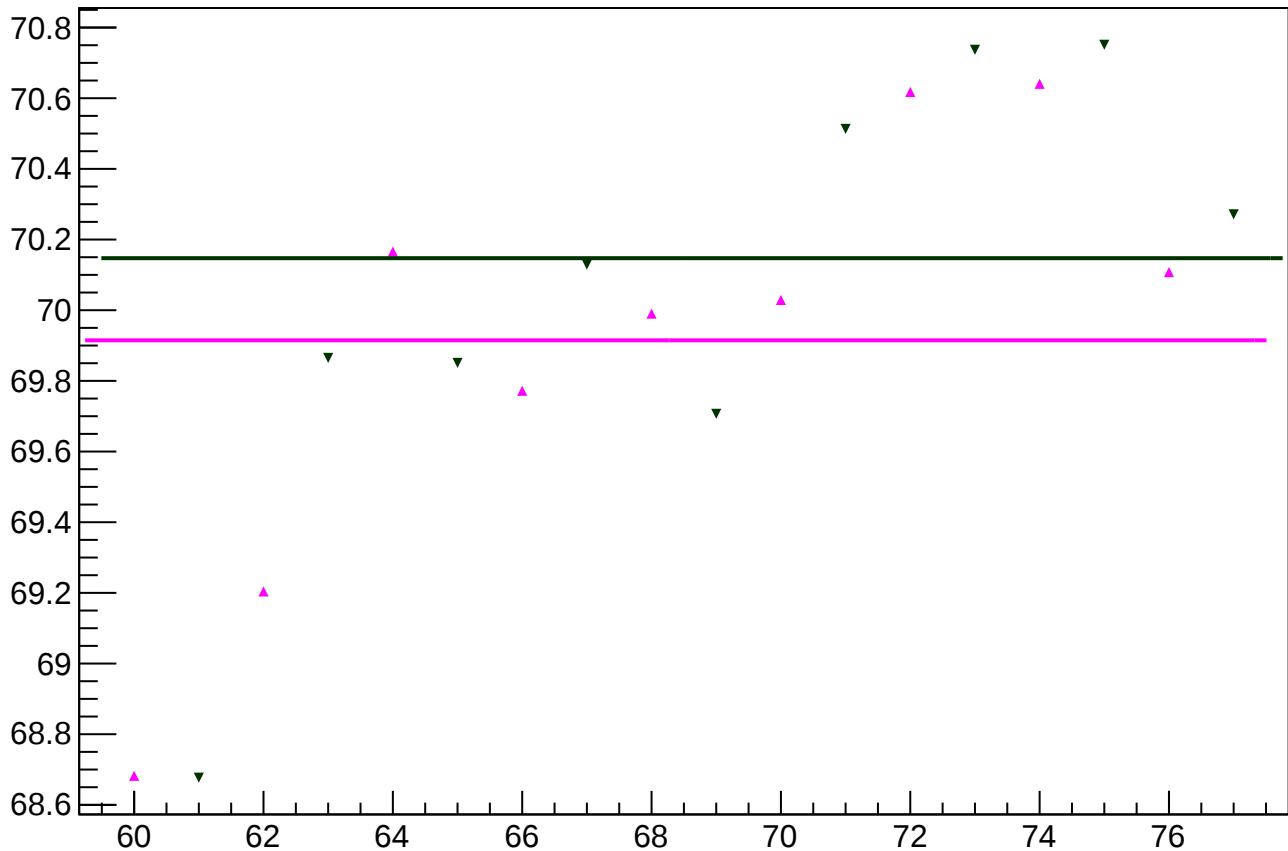
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.236+/-0.000 χ^2/NDF :116012.3/8

0.231+/-0.000 χ^2/NDF : 135949.4/8

0.236+/-0.000 χ^2/NDF : 116012.3/8

yield_bcm_an_us_mean vs slug



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

Left Out: 70.147+/-0.000 χ^2/NDF : 27639422.5/8

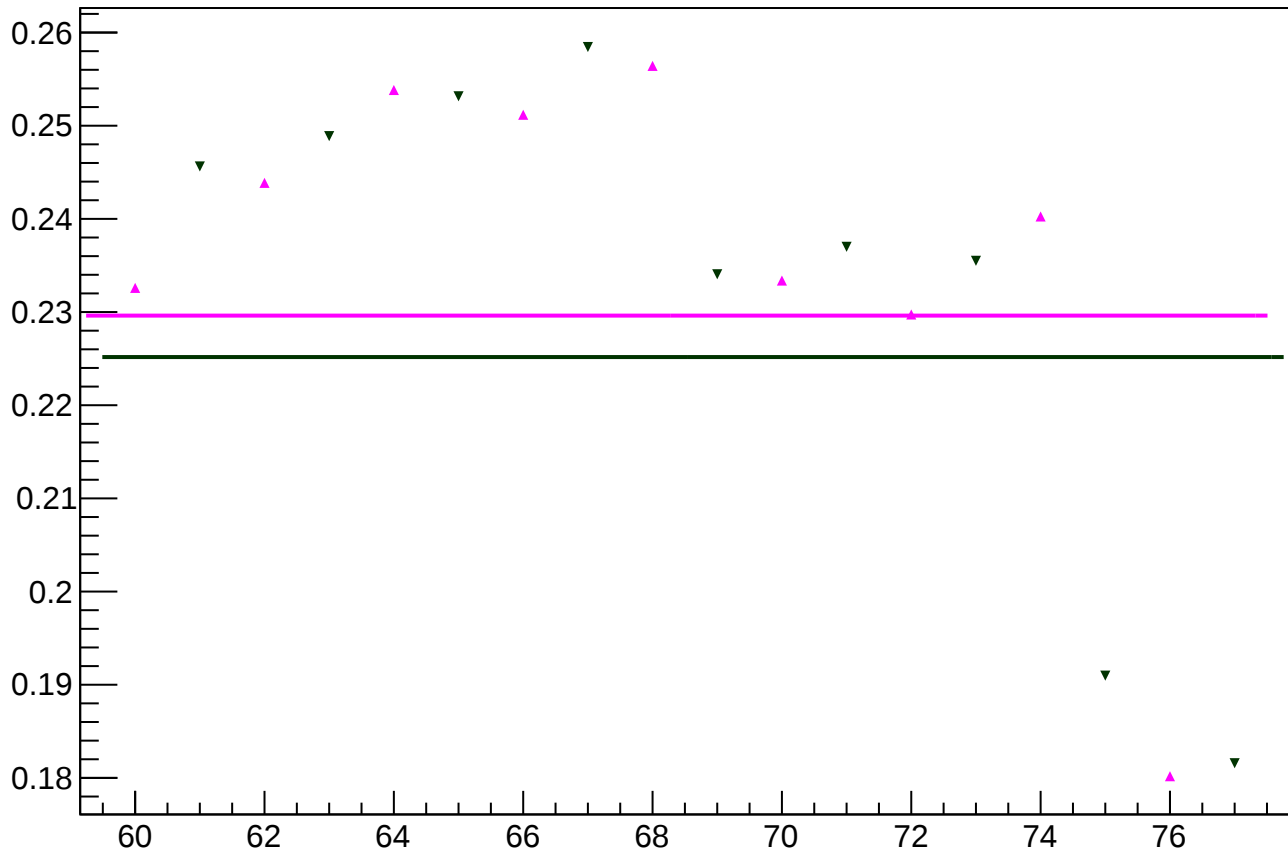
70.147+/-0.000 χ^2/NDF : 27639422.5/8

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

69.915+/-0.000 χ^2/NDF : 29161433.4/8

Left In: 69.915+/-0.000 χ^2/NDF : 29161433.4/8

yield_bcm_an_us_rms vs slug



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

Left Out: 0.225+/-0.000 χ^2/NDF :138733.2/8

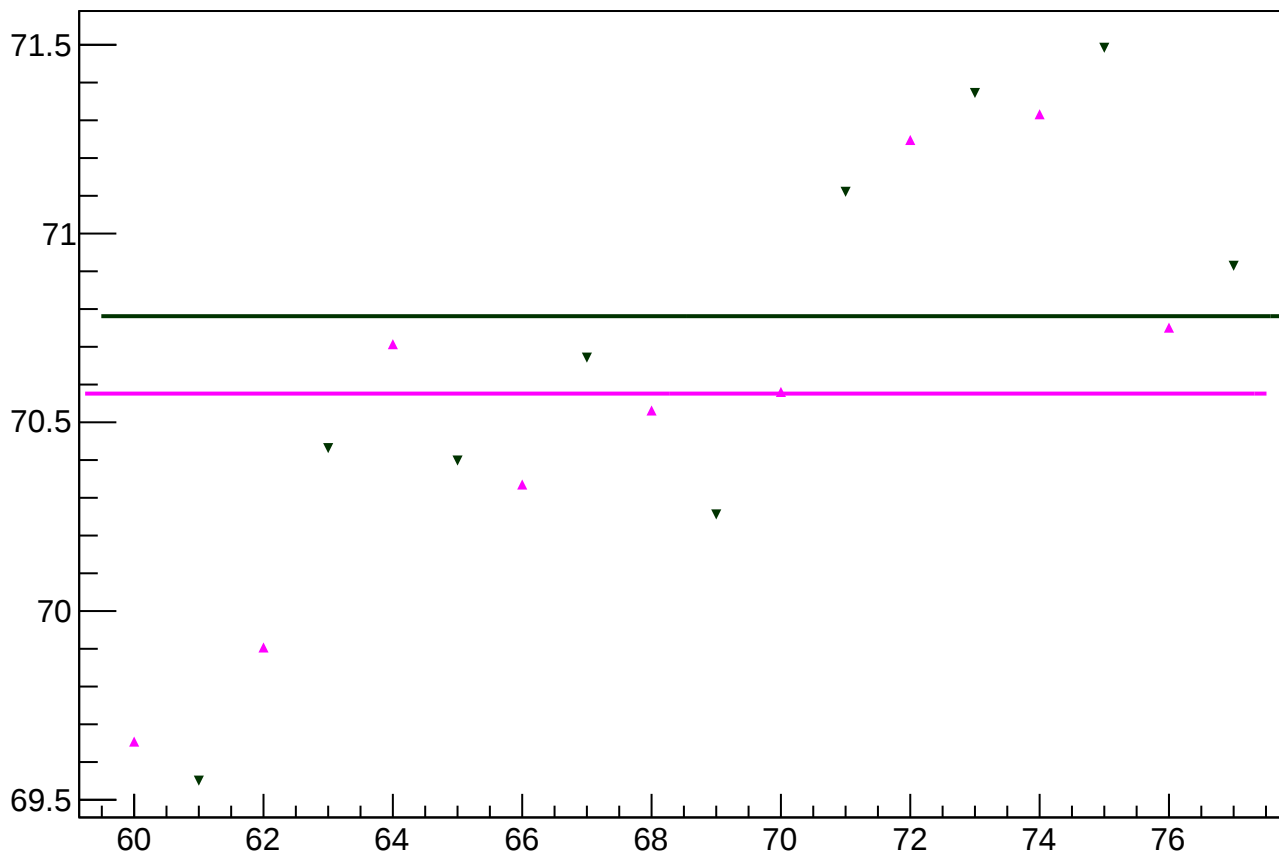
0.225+/-0.000 χ^2/NDF : 138733.2/8

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

0.230+/-0.000 χ^2/NDF : 118665.4/8

Left In: 0.230+/-0.000 χ^2/NDF :118665.4/8

yield_bcm_dg_us_mean vs slug



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

Left Out: 70.781+/-0.000 χ^2/NDF : 25366734.4/8

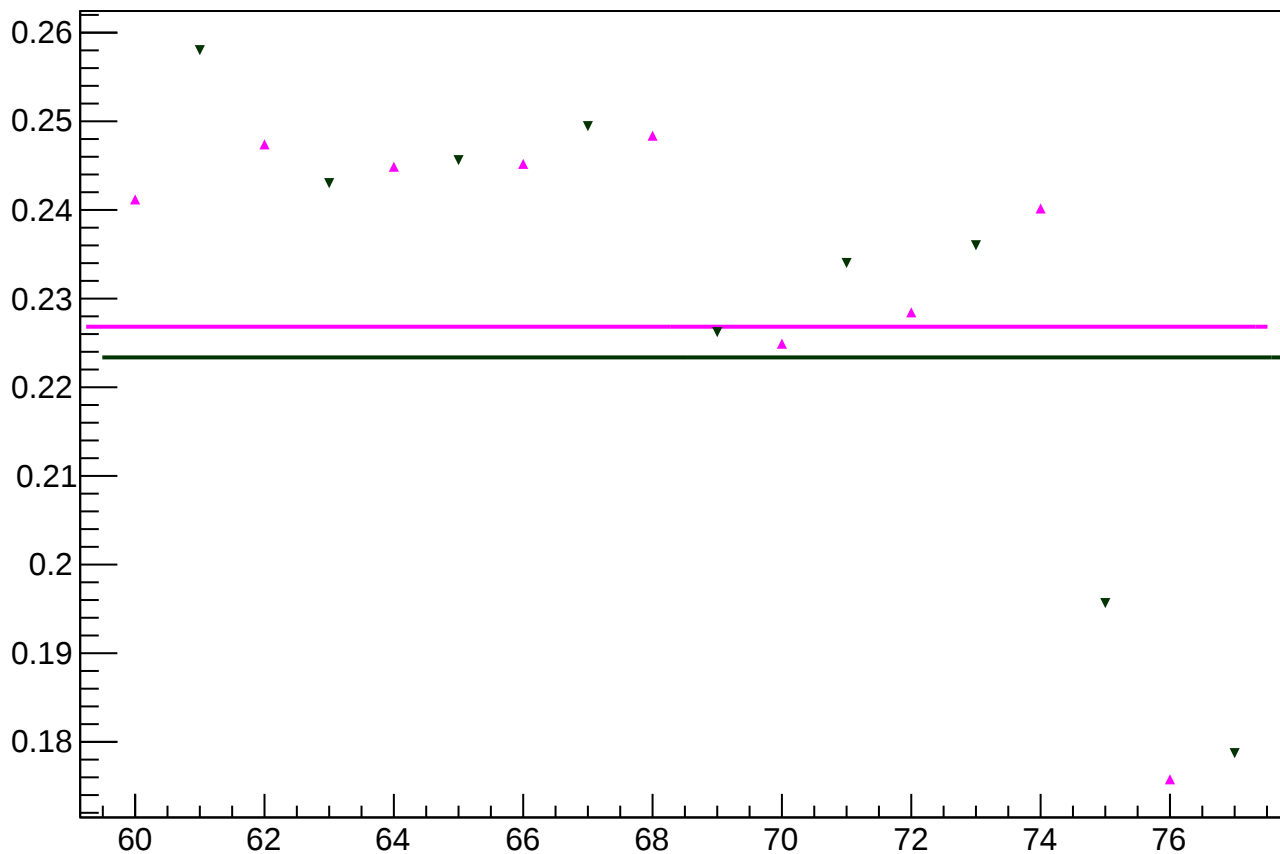
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 70.576+/-0.000 χ^2/NDF : 21010305.1/8

70.781+/-0.000 χ^2/NDF : 25366734.4/8

70.576+/-0.000 χ^2/NDF : 21010305.1/8

yield_bcm_dg_us_rms vs slug



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

Left Out: 0.223+/-0.000 χ^2/NDF :128430.2/8

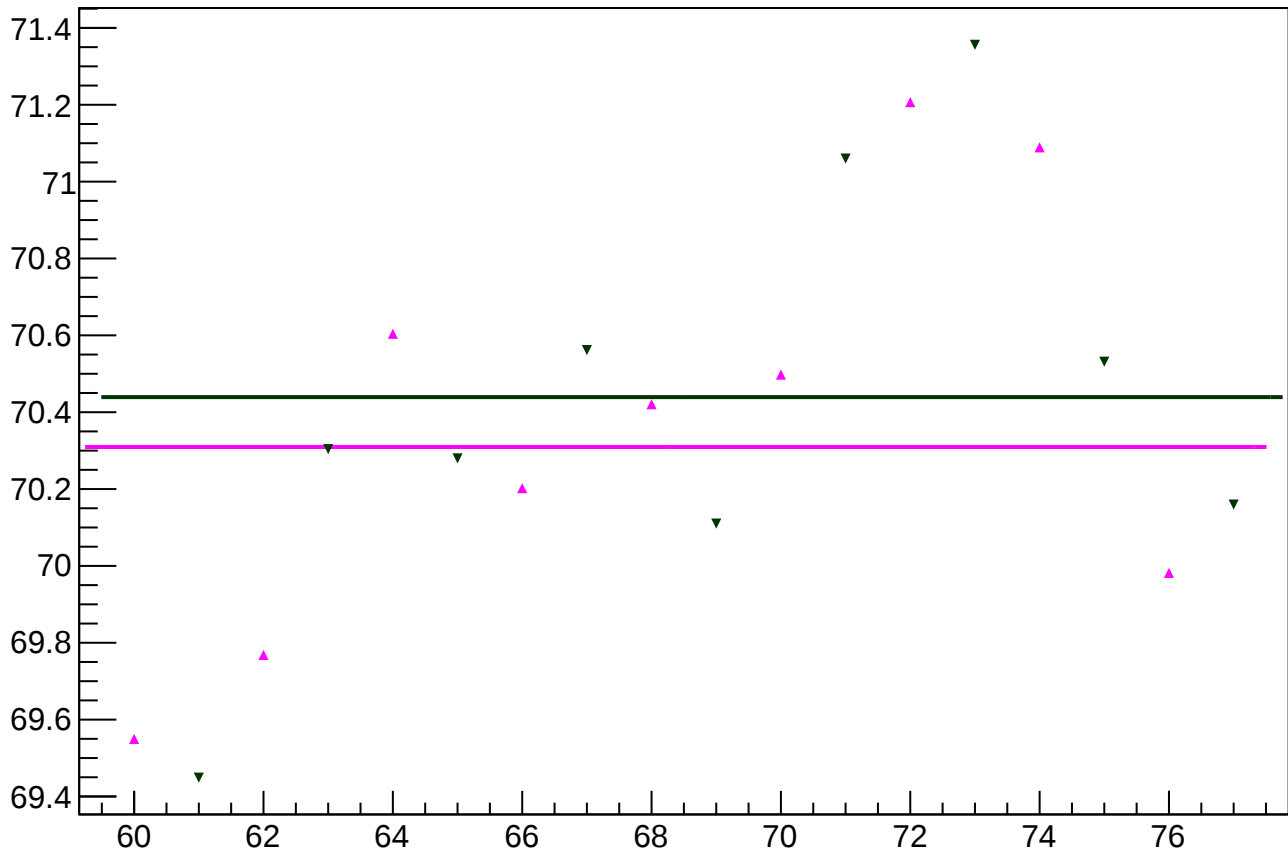
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.227+/-0.000 χ^2/NDF :124352.3/8

0.223+/-0.000 χ^2/NDF : 128430.2/8

0.227+/-0.000 χ^2/NDF : 124352.3/8

yield_bcm_dg_ds_mean vs slug



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

Left Out: 70.439+/-0.000 χ^2/NDF : 20436623.3/8

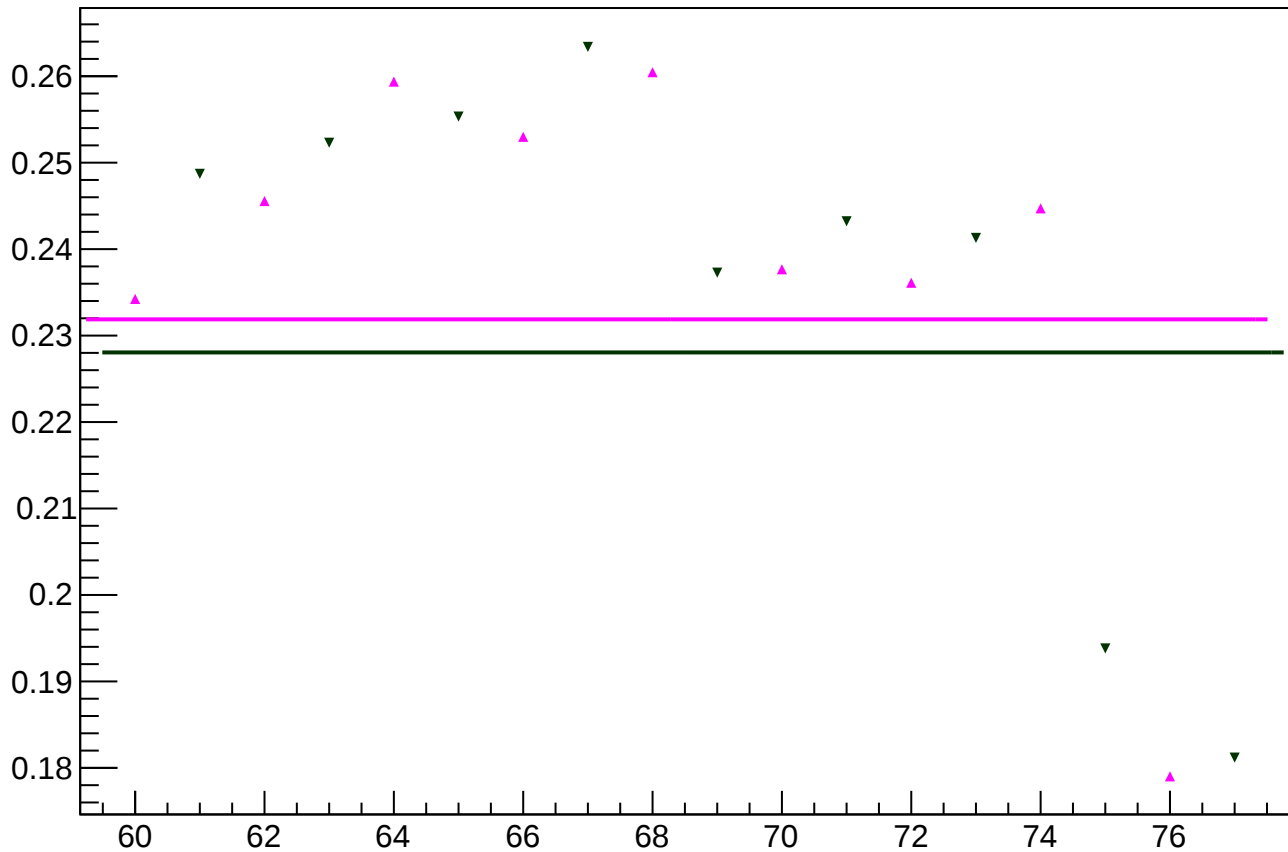
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 70.309+/-0.000 χ^2/NDF : 22343510.9/8

70.439+/-0.000 χ^2/NDF : 20436623.3/8

70.309+/-0.000 χ^2/NDF : 22343510.9/8

yield_bcm_dg_ds_rms vs slug



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

Left Out: 0.228+/-0.000 χ^2/NDF :150865.7/8

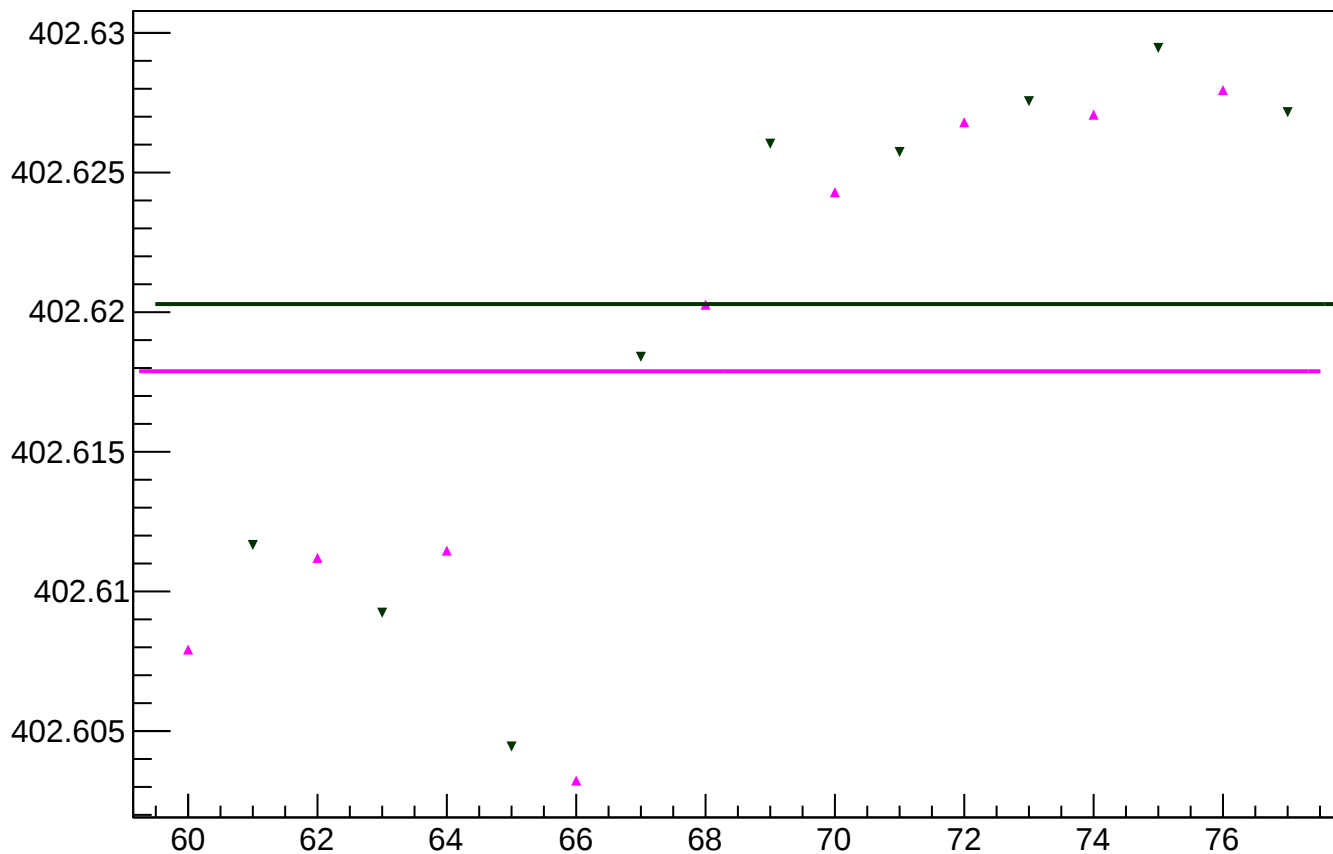
0.228+/-0.000 χ^2/NDF : 150865.7/8

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

0.232+/-0.000 χ^2/NDF : 135923.9/8

Left In: 0.232+/-0.000 χ^2/NDF :135923.9/8

yield_cav4bQ_mean vs slug



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

Left Out: 402.620+/-0.000 χ^2/NDF : 8066766.3/8

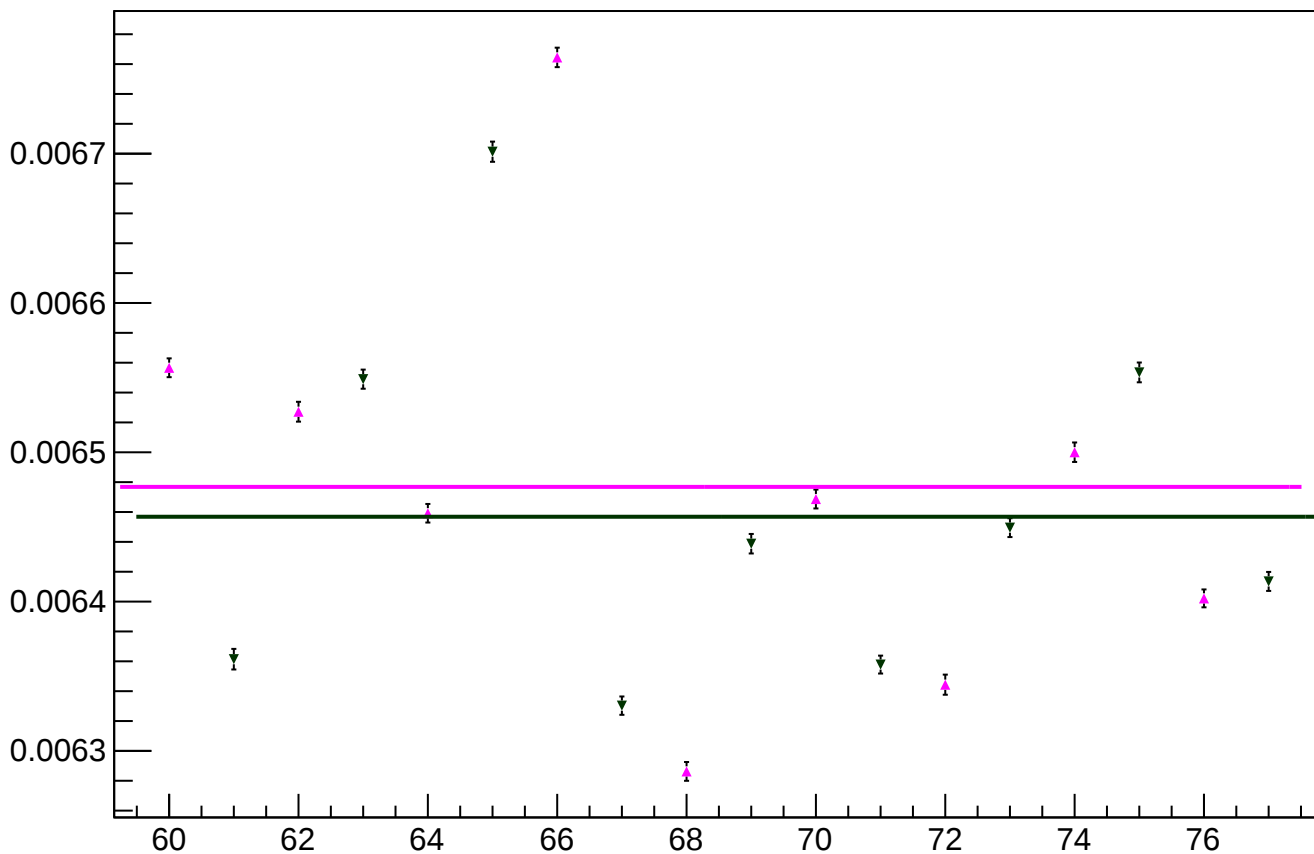
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 402.618+/-0.000 χ^2/NDF : 8684093.7/8

402.620+/-0.000 χ^2/NDF : 8066766.3/8

402.618+/-0.000 χ^2/NDF : 8684093.7/8

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 : 2670.4/8

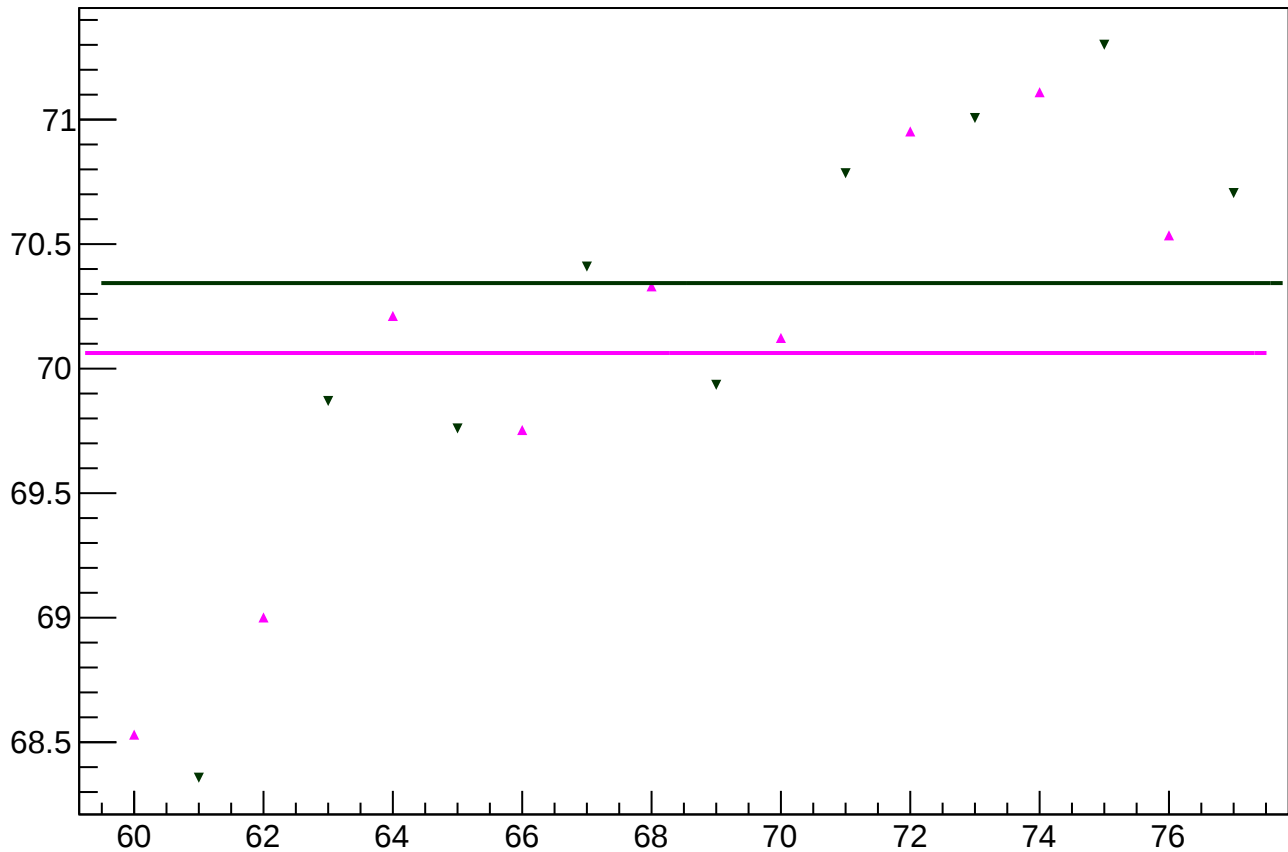
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.006+/-0.000 χ^2/NDF : 3646.6/8

0.006+/-0.000 χ^2/NDF : 2670.4/8

0.006+/-0.000 χ^2/NDF : 3646.6/8

yield_cav4cQ_mean vs slug



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

Left Out: 70.344+/-0.000 χ^2/NDF : 52176245.8/8

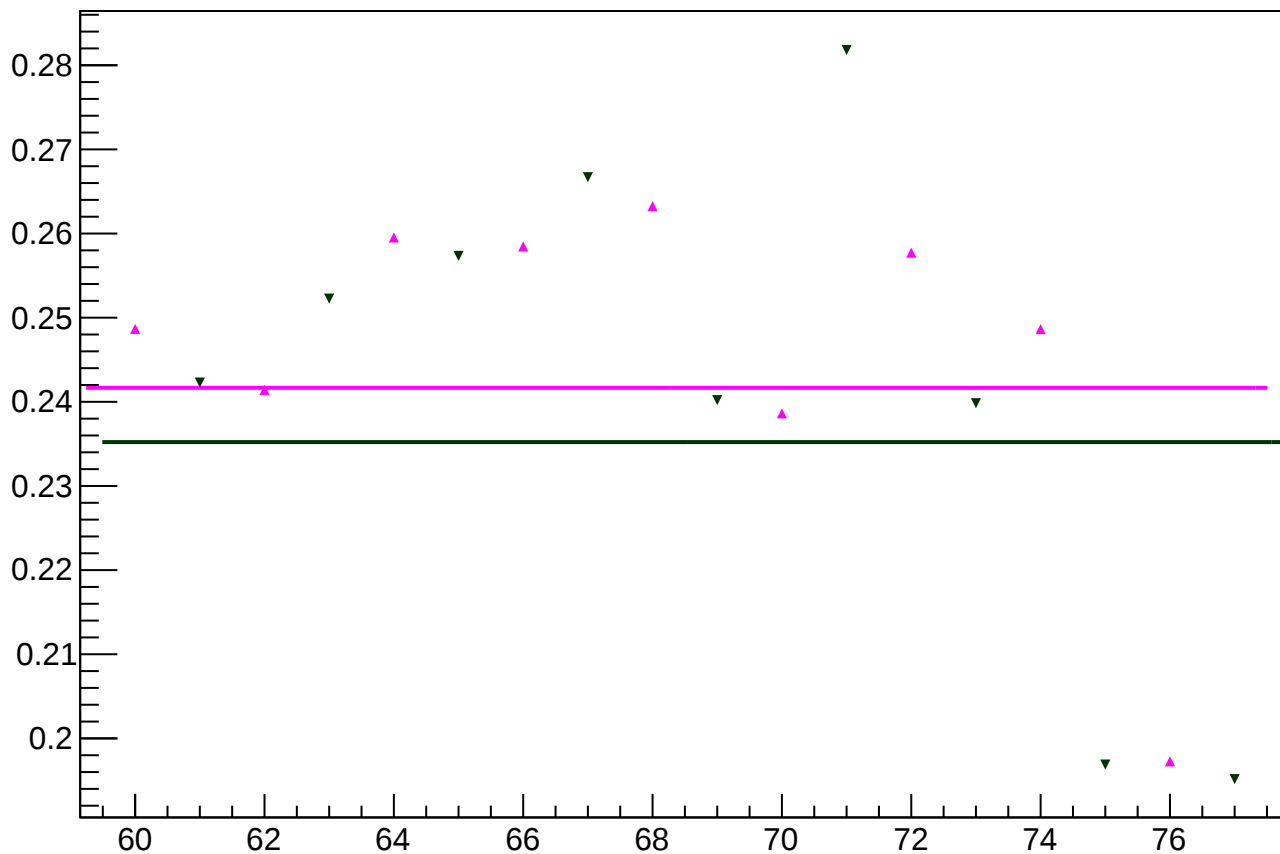
70.344+/-0.000 χ^2/NDF : 52176245.8/8

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

70.063+/-0.000 χ^2/NDF : 47488076.2/8

Left In: 70.063+/-0.000 χ^2/NDF : 47488076.2/8

yield_cav4cQ_rms vs slug



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

Left Out: 0.235+/-0.000 χ^2/NDF :134404.8/8

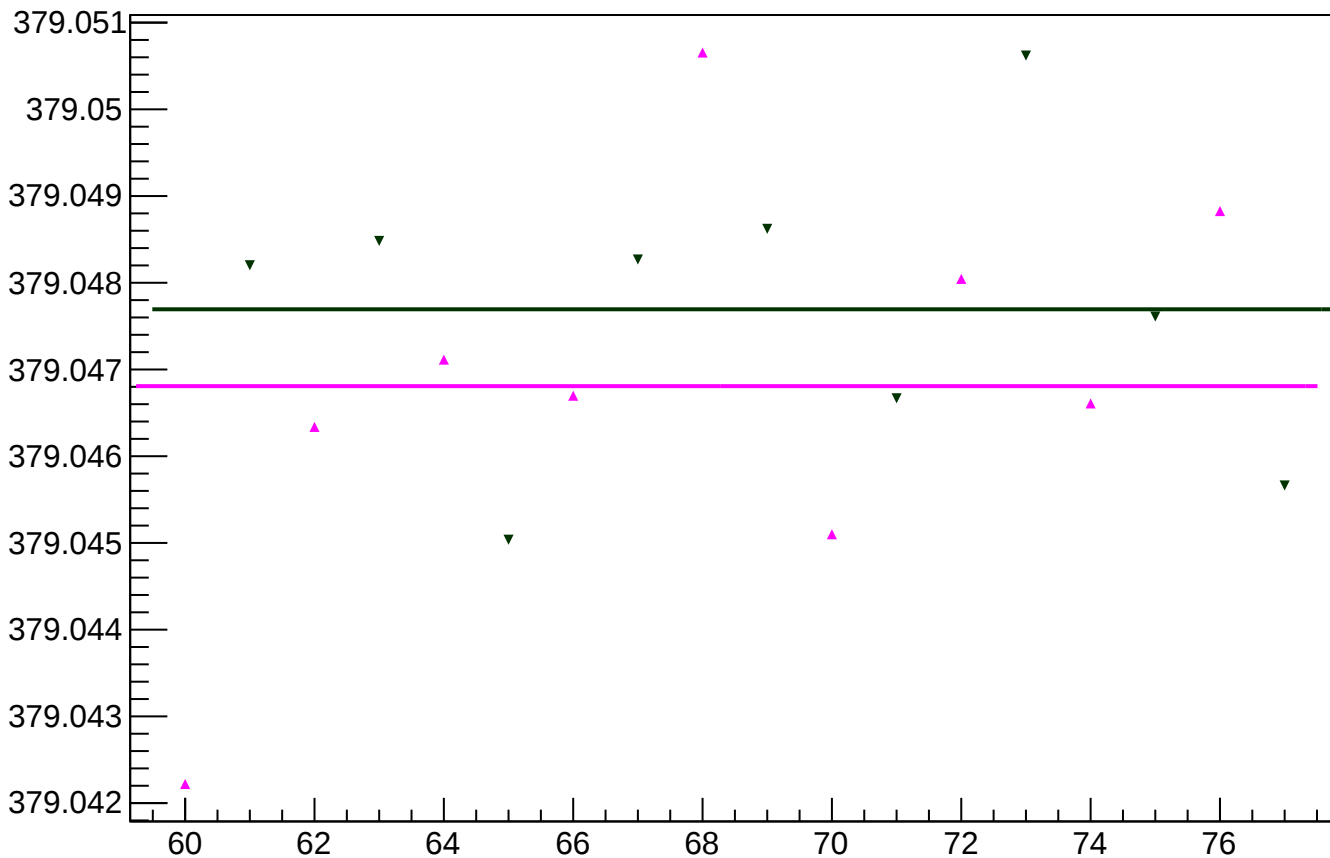
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.242+/-0.000 χ^2/NDF :75966.3/8

0.235+/-0.000 χ^2/NDF : 134404.8/8

0.242+/-0.000 χ^2/NDF : 75966.3/8

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 : 252799.5/8

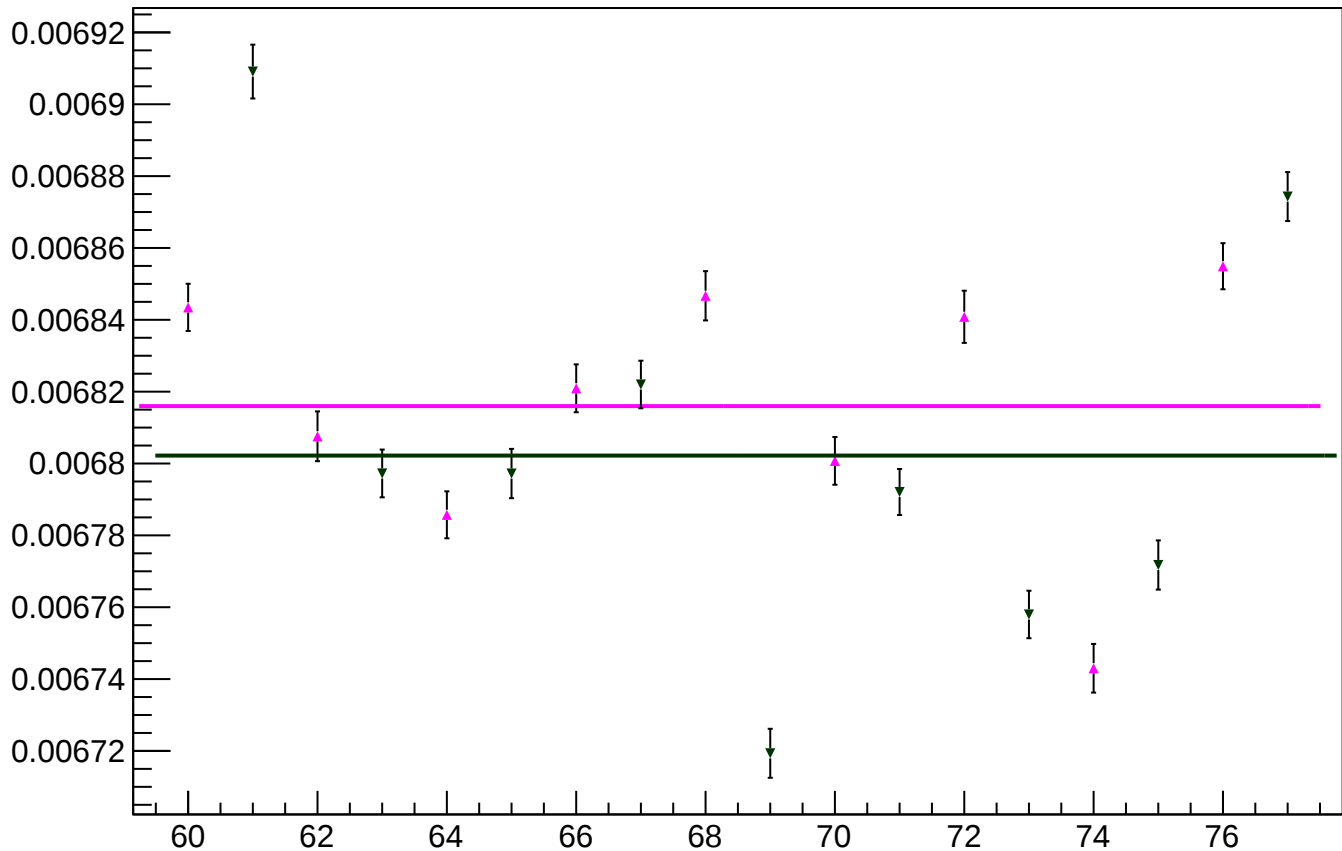
379.048+/-0.000 χ^2/NDF : 252799.5/8

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

379.047+/-0.000 χ^2/NDF : 502108.5/8

Left In: 379.047+/-0.000 χ^2/NDF : 502108.5/8

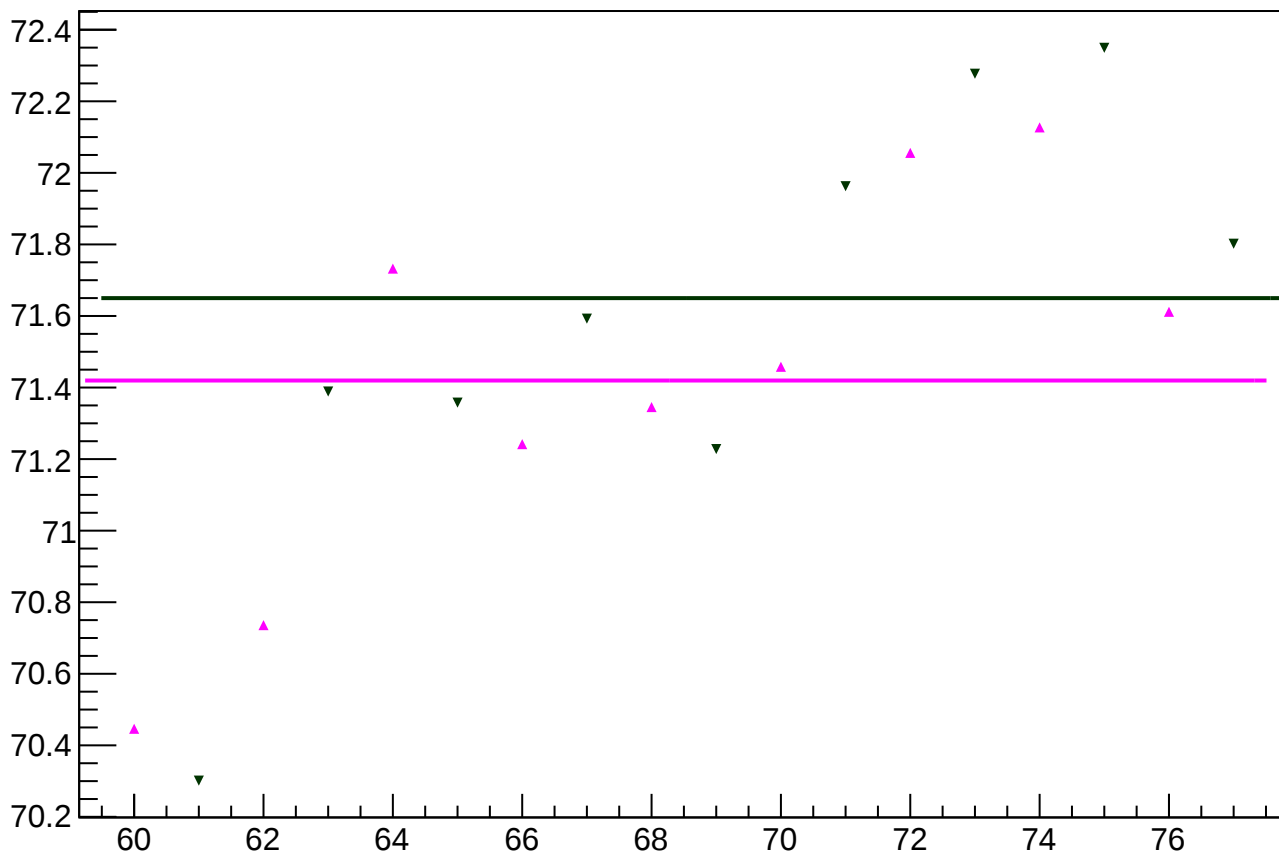
yield_cav4dQ_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.007+/-0.000 χ^2/NDF : 540.4/8
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.007+/-0.000 χ^2/NDF : 230.9/8

0.007+/-0.000 χ^2/NDF : 540.4/8
0.007+/-0.000 χ^2/NDF : 230.9/8

yield_bcm0l02_mean vs slug



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

Left Out: 71.650+/-0.000 χ^2/NDF : 15069894.0/8

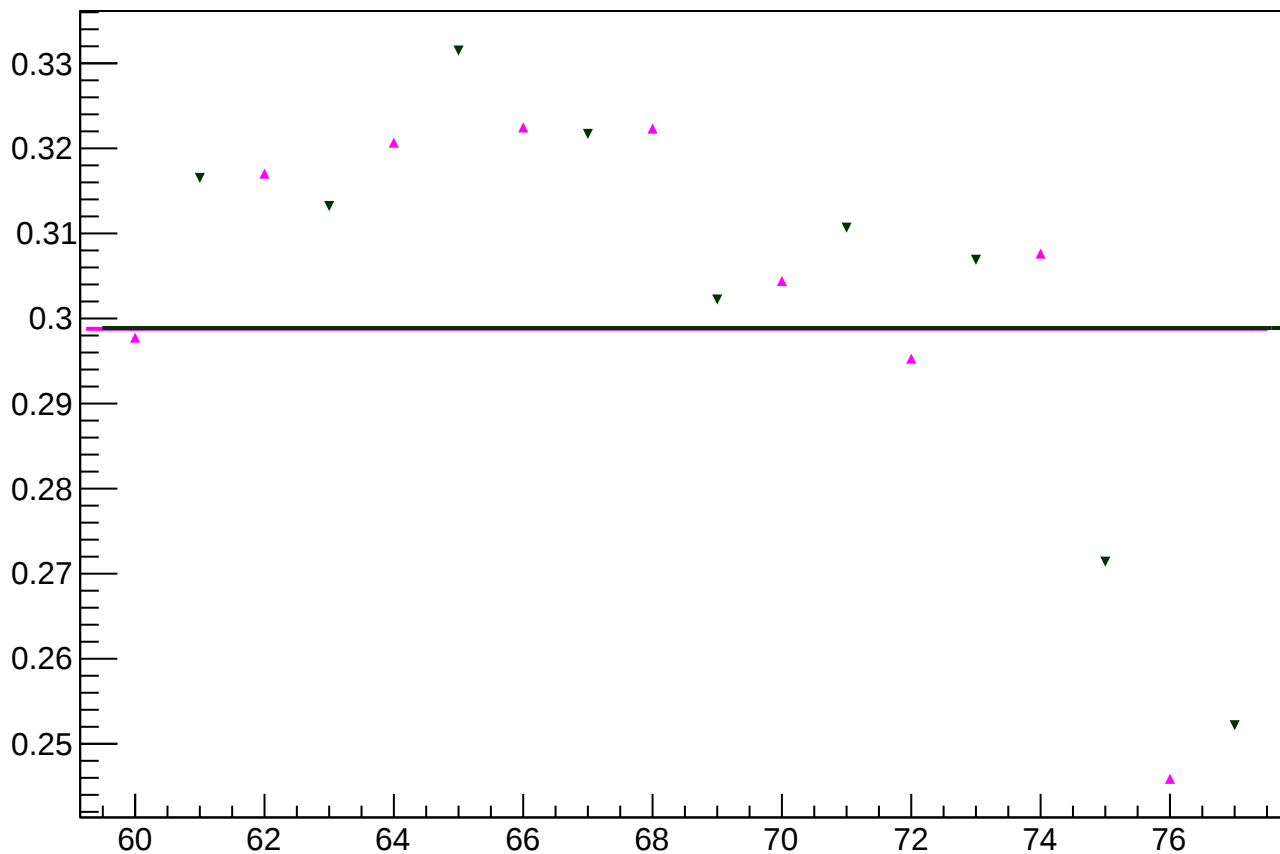
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 71.420+/-0.000 χ^2/NDF : 13283044.4/8

71.650+/-0.000 χ^2/NDF : 15069894.0/8

71.420+/-0.000 χ^2/NDF : 13283044.4/8

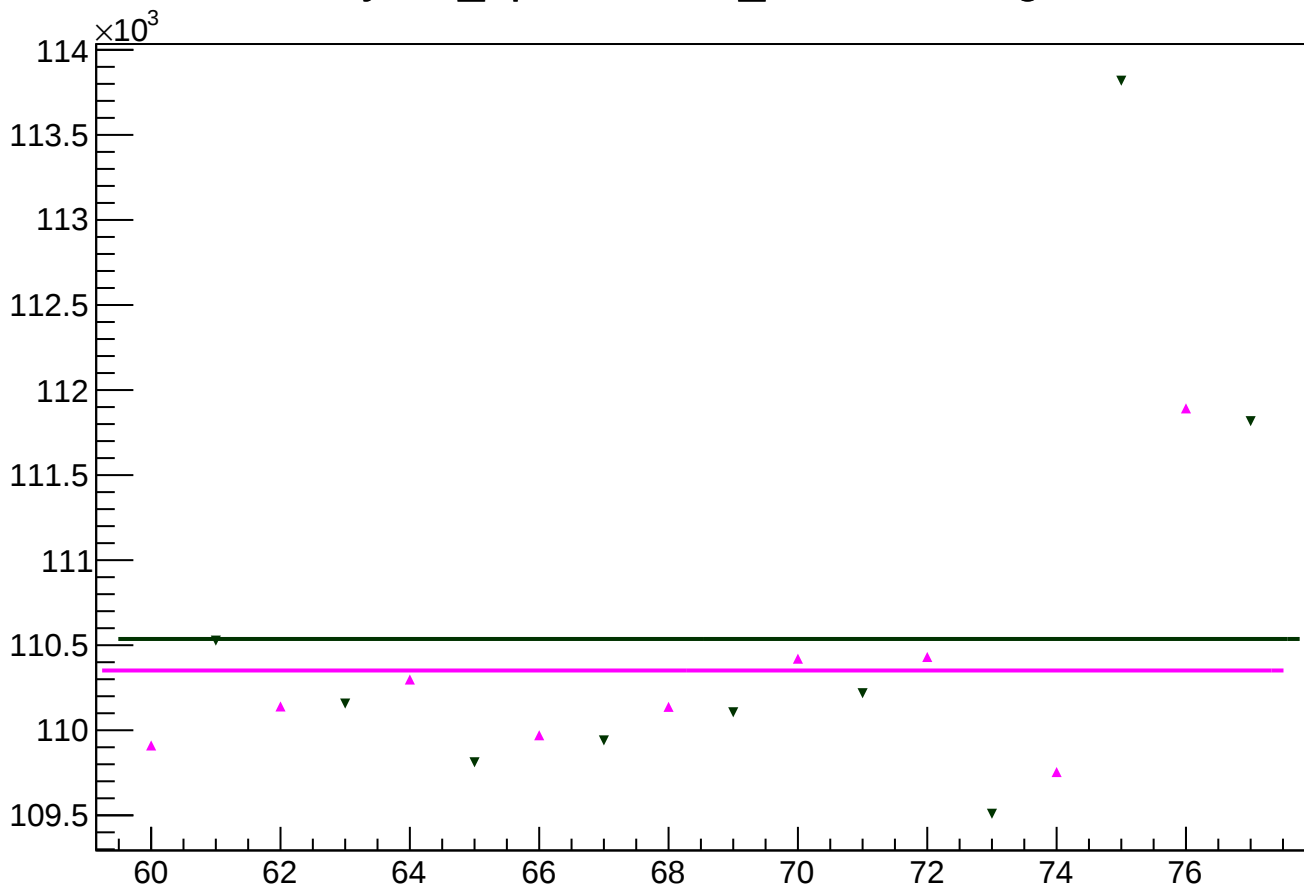
yield_bcm0l02_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 0.299+/-0.000 χ^2/NDF : 64402.3/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.299+/-0.000 χ^2/NDF : 70524.3/8

0.299+/-0.000 χ^2/NDF : 64402.3/8
 0.299+/-0.000 χ^2/NDF : 70524.3/8

yield_bpm2i01WS_mean vs slug



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

Left Out: 110536.654+/-0.067 χ^2/NDF : 314200260.5/8

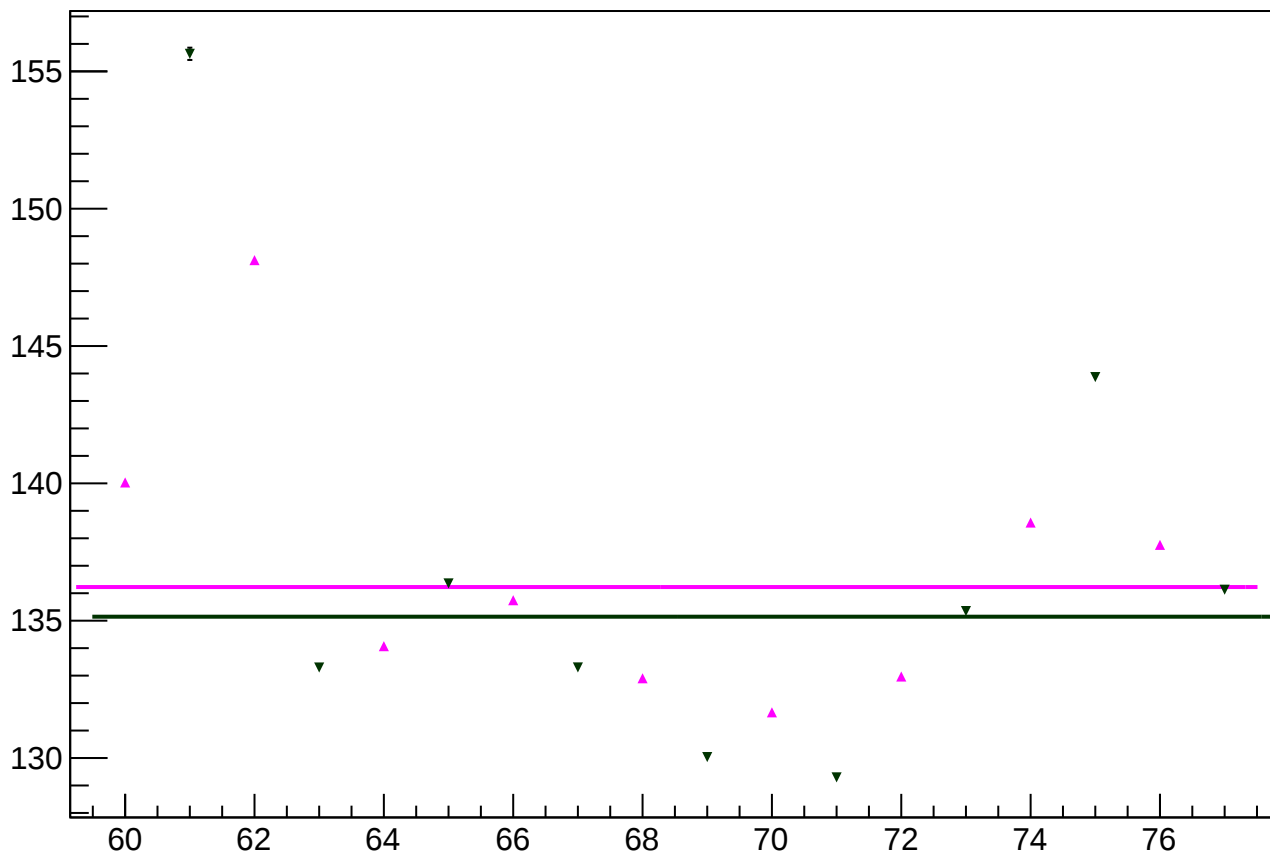
110536.654+/-0.067 χ^2/NDF : 314200260.5/8

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

110351.370+/-0.066 χ^2/NDF : 87729854.6/8

Left In: 110351.370+/-0.066 χ^2/NDF : 87729854.6/8

yield_bpm2i01WS_rms vs slug



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

Left Out: 135.145+/-0.047 χ^2/NDF : 15410.9/8

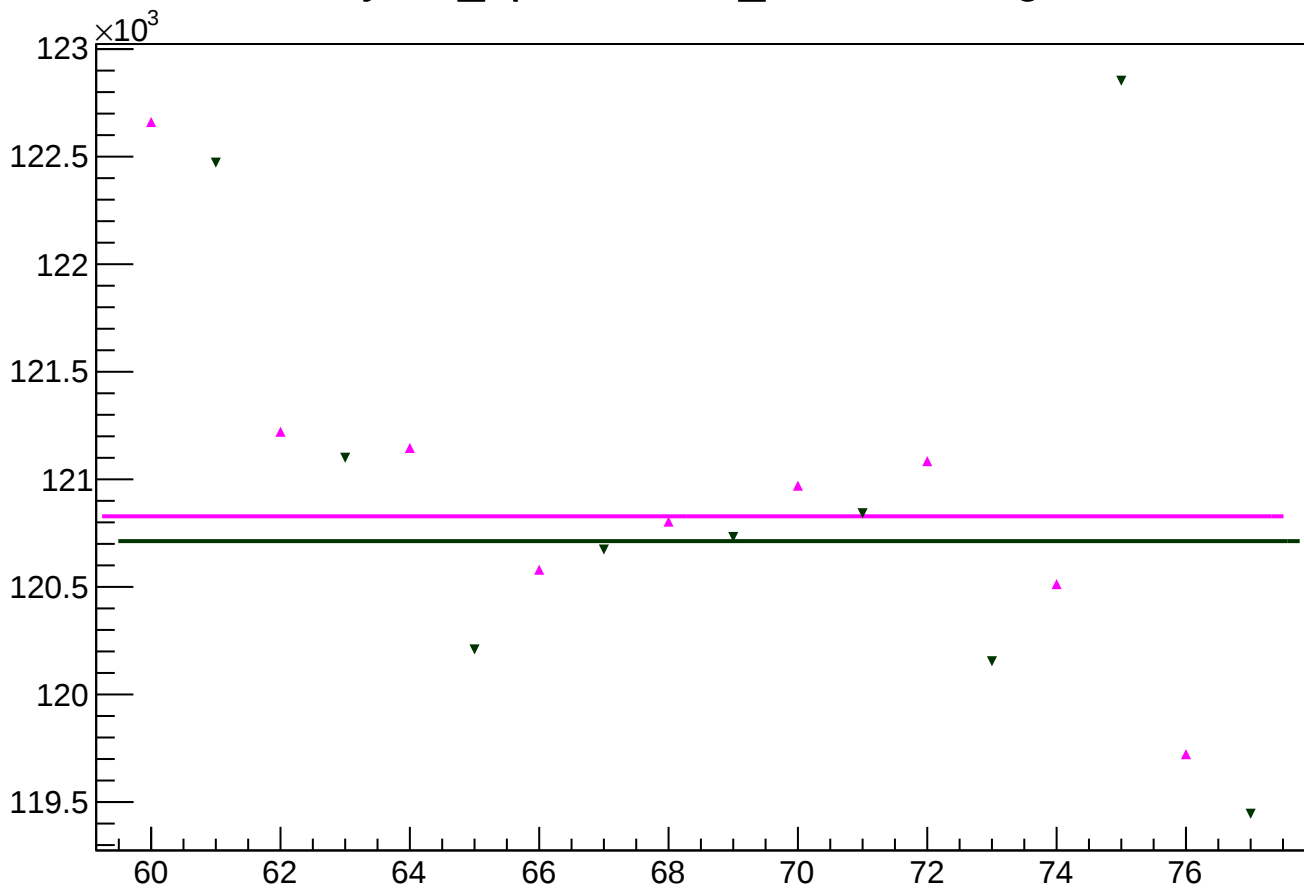
135.145+/-0.047 χ^2/NDF : 15410.9/8

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

136.225+/-0.046 χ^2/NDF : 8080.3/8

Left In: 136.225+/-0.046 χ^2/NDF : 8080.3/8

yield_bpm0i07WS_mean vs slug



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

Left Out: 120712.823+/-0.111 χ^2/NDF : 88186127.9/8

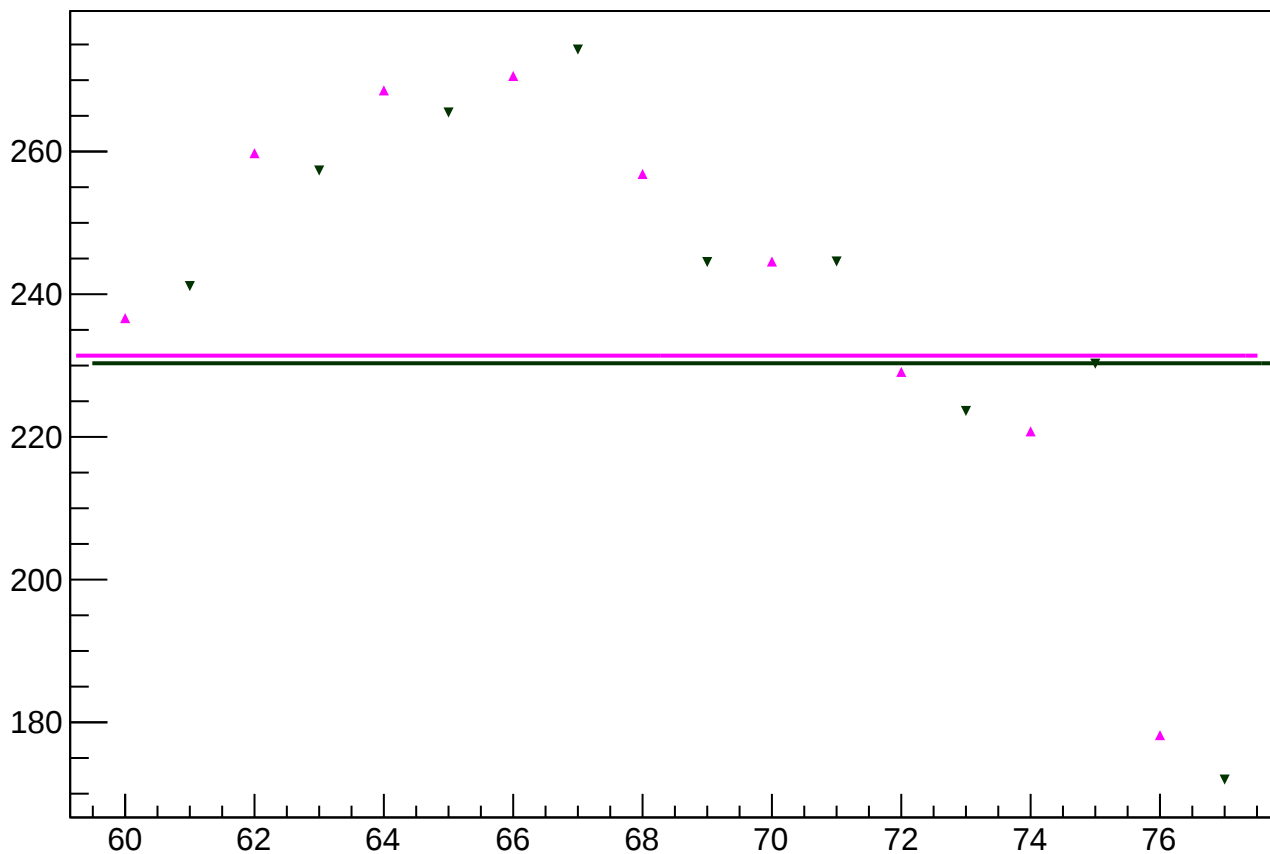
120712.823+/-0.111 χ^2/NDF : 88186127.9/8

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

120828.177+/-0.110 χ^2/NDF : 57012137.9/8

Left In: 120828.177+/-0.110 χ^2/NDF : 57012137.9/8

yield_bpm0i07WS_rms vs slug



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

Left Out: 230.322+/-0.079 χ^2/NDF : 182292.4/8

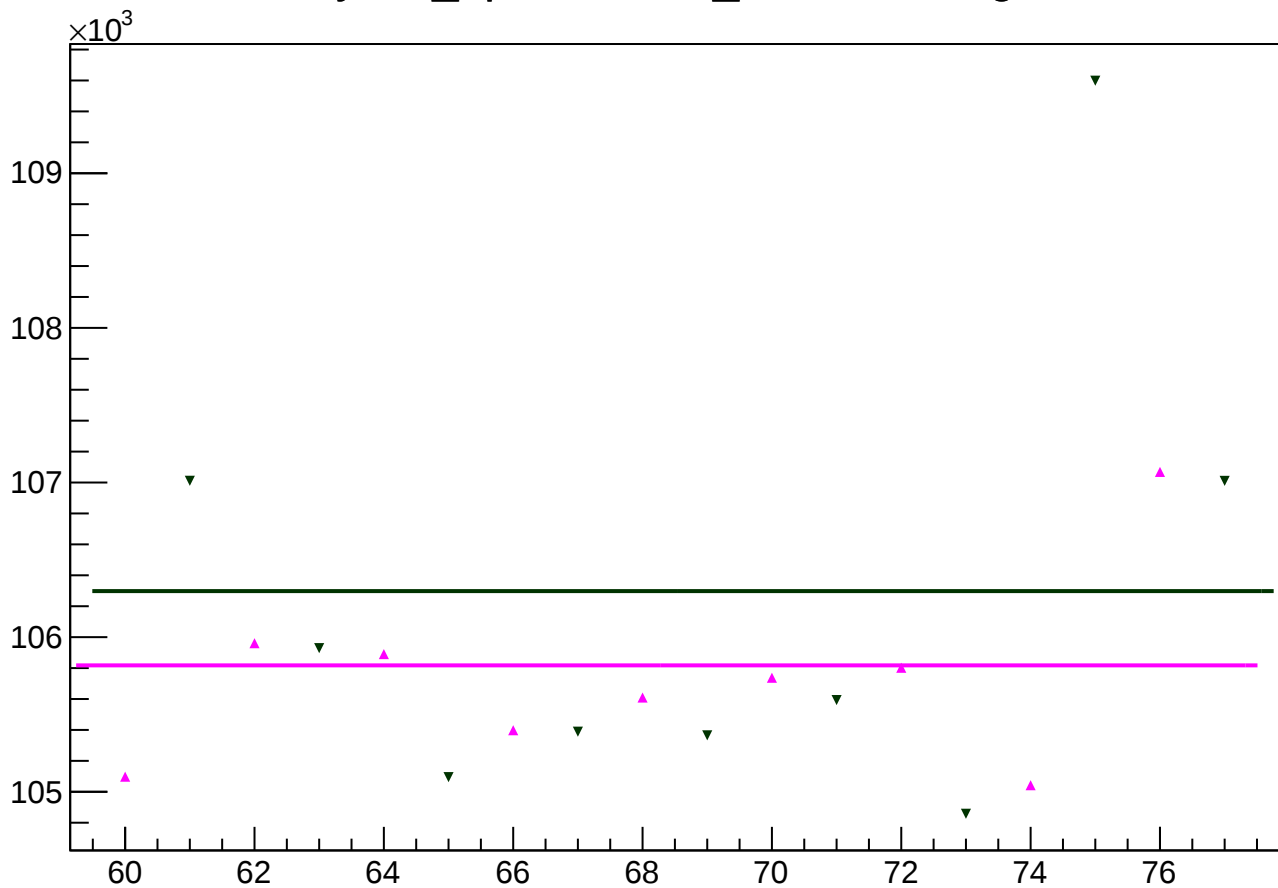
230.322+/-0.079 χ^2/NDF : 182292.4/8

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

231.393+/-0.078 χ^2/NDF : 169548.4/8

Left In: 231.393+/-0.078 χ^2/NDF : 169548.4/8

yield_bpm0l01WS_mean vs slug



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

Left Out: 106297.830+/-0.074 χ^2/NDF : 395520773.5/8

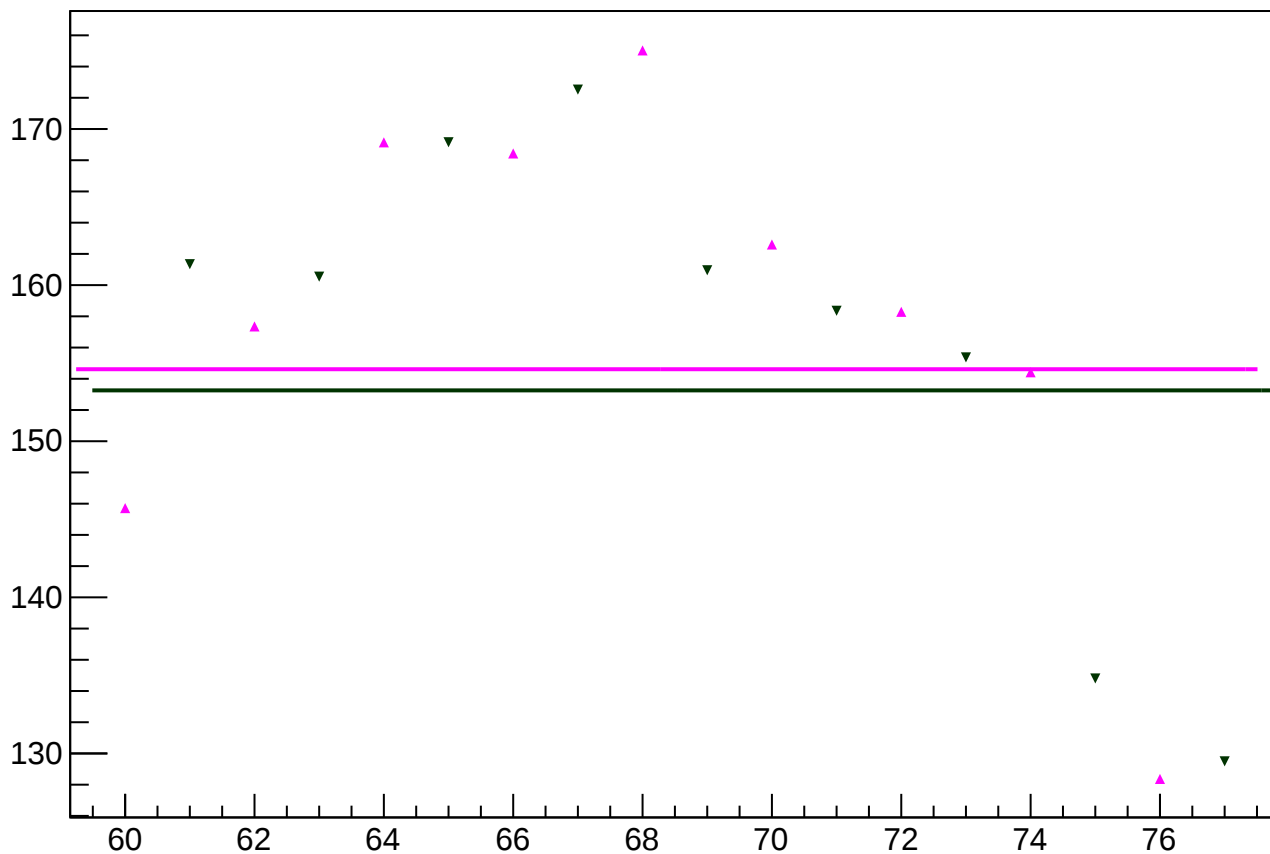
106297.830+/-0.074 χ^2/NDF : 395520773.5/8

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

105817.550+/-0.073 χ^2/NDF : 83741949.7/8

Left In: 105817.550+/-0.073 χ^2/NDF : 83741949.7/8

yield_bpm0l01WS_rms vs slug



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

Left Out: 153.257+/-0.052 χ^2/NDF : 79477.9/8

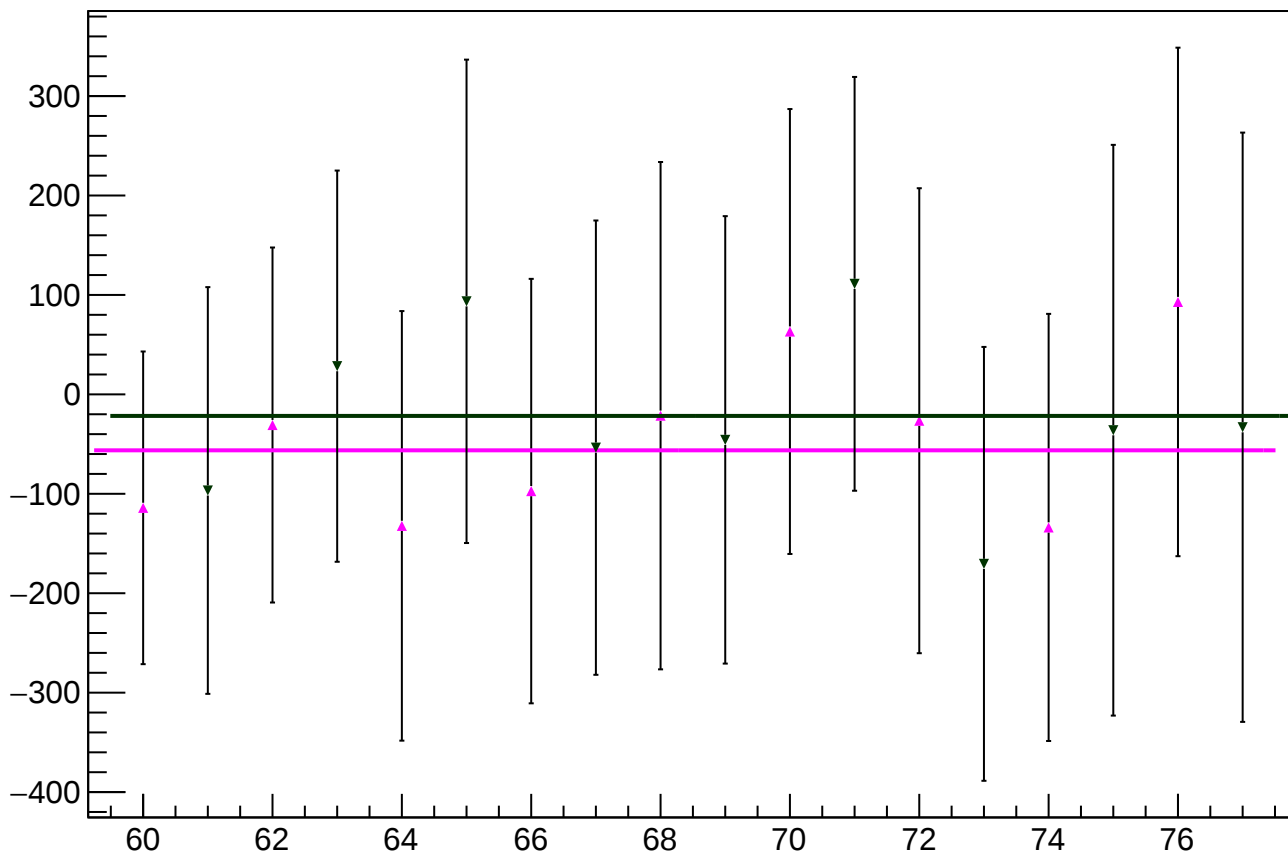
153.257+/-0.052 χ^2/NDF : 79477.9/8

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

Left In: 154.612+/-0.052 χ^2/NDF : 83248.8/8

154.612+/-0.052 χ^2/NDF : 83248.8/8

asym_bcm_an_ds_mean vs slug



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

Left Out: -21.667+/-75.982 χ^2/NDF : 1.3/8

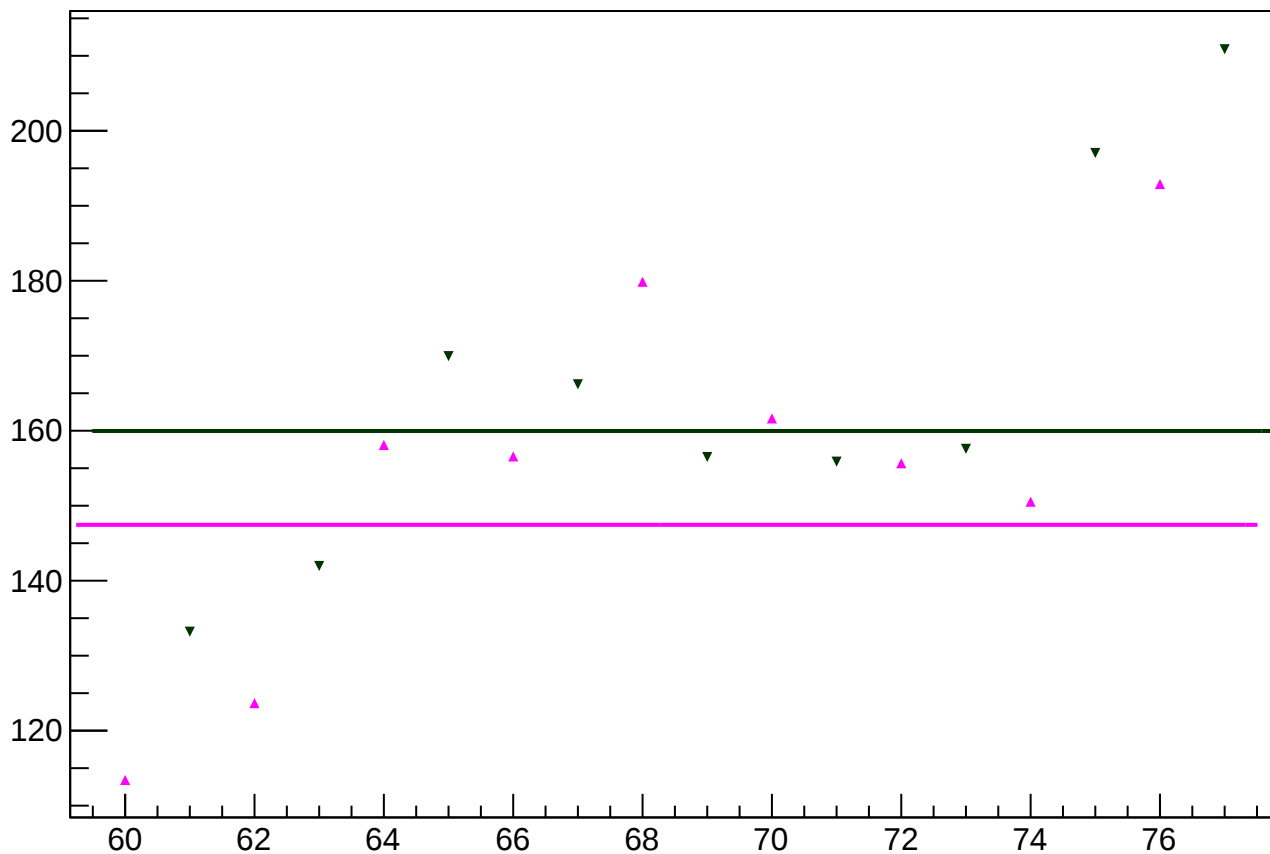
-21.667+/-75.982 χ^2/NDF : 1.3/8

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

-56.277+/-69.705 χ^2/NDF : 1.1/8

Left In: -56.277+/-69.705 χ^2/NDF : 1.1/8

asym_bcm_an_ds_rms vs slug



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

Left Out: 159.967+/-0.054 χ^2/NDF :149762.6/8

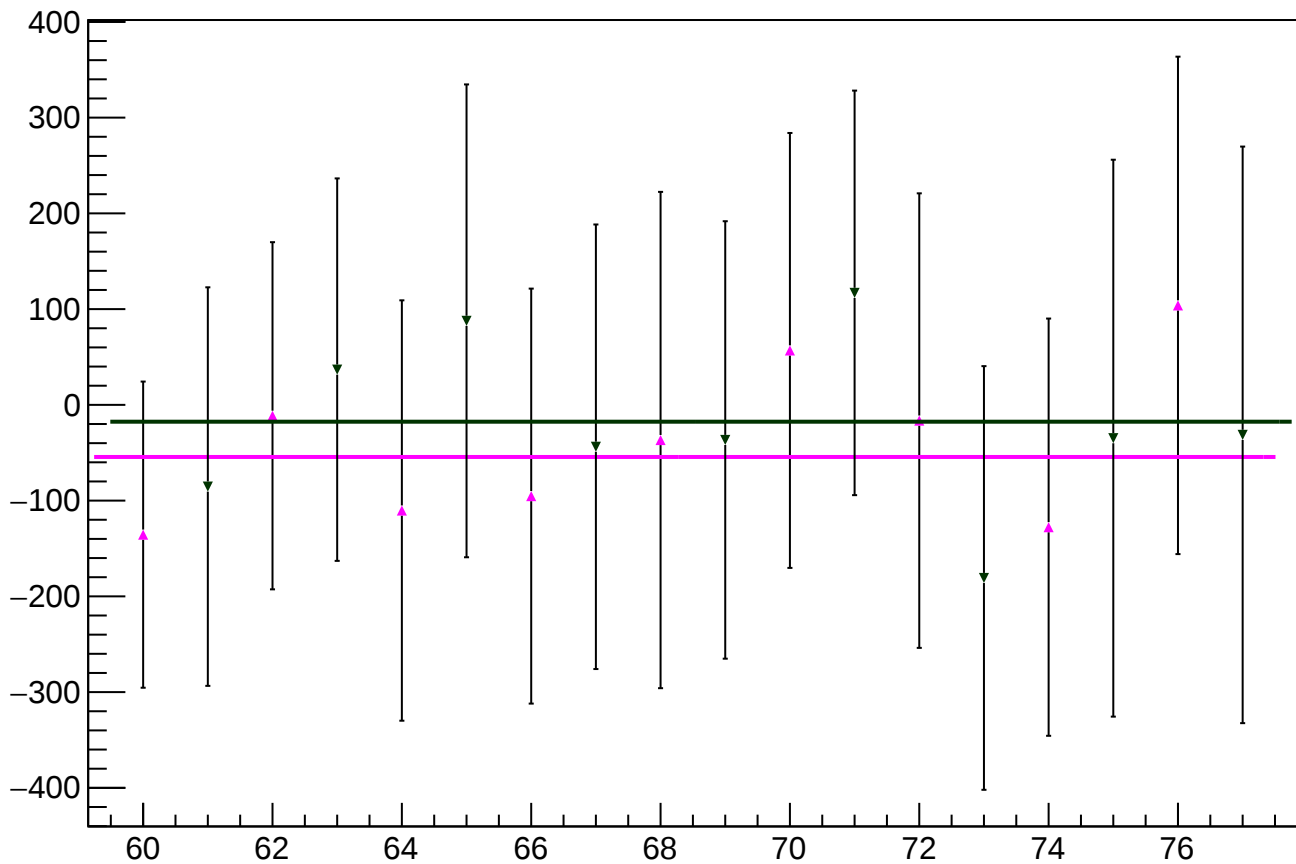
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 147.449+/-0.049 χ^2/NDF :244090.7/8

159.967+/-0.054 χ^2/NDF : 149762.6/8

147.449+/-0.049 χ^2/NDF : 244090.7/8

asym_bcm_an_ds3_mean vs slug



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

Left Out: -17.583+/-77.160 χ^2/NDF : 1.3/8

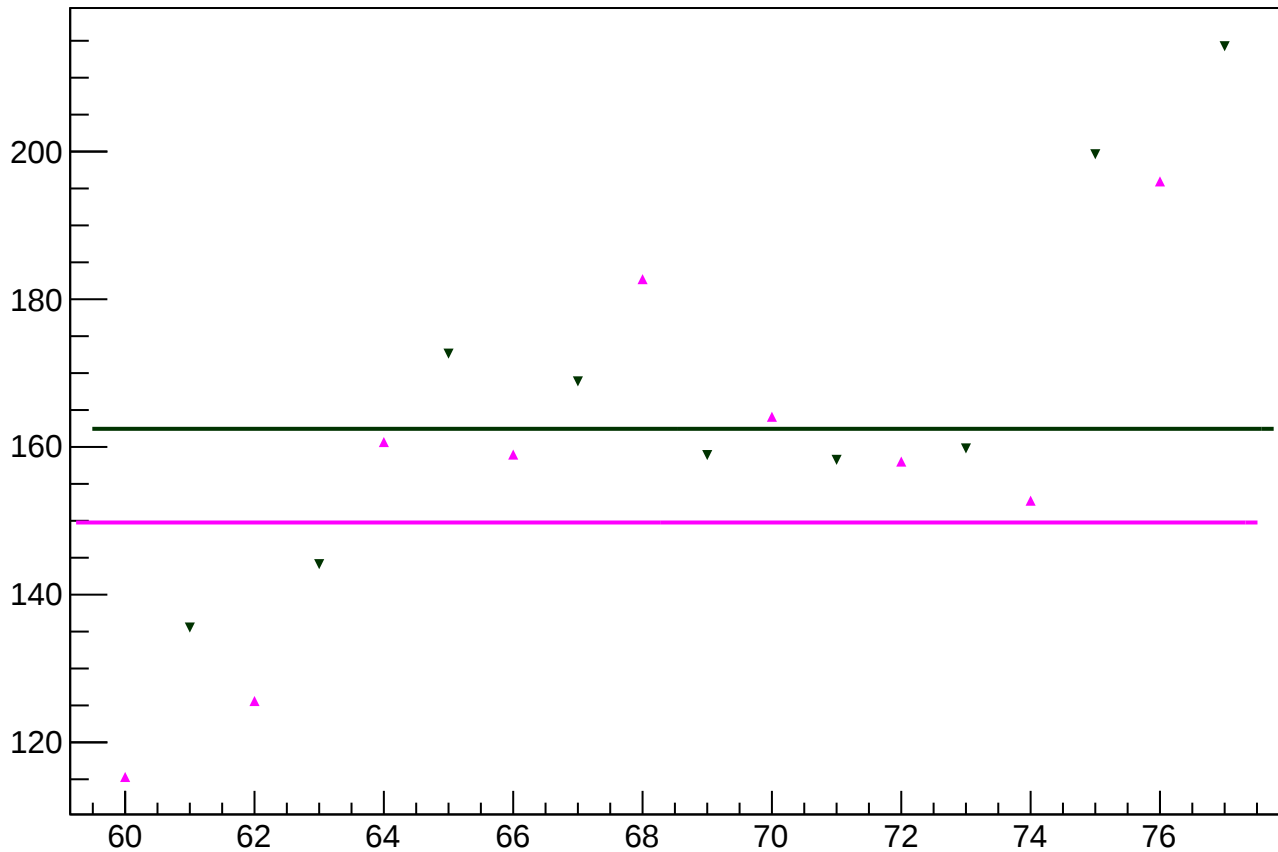
-17.583+/-77.160 χ^2/NDF : 1.3/8

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

-54.420+/-70.800 χ^2/NDF : 1.2/8

Left In: -54.420+/-70.800 χ^2/NDF : 1.2/8

asym_bcm_an_ds3_rms vs slug



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

Left Out: 162.455+/-0.055 χ^2/NDF : 148660.6/8

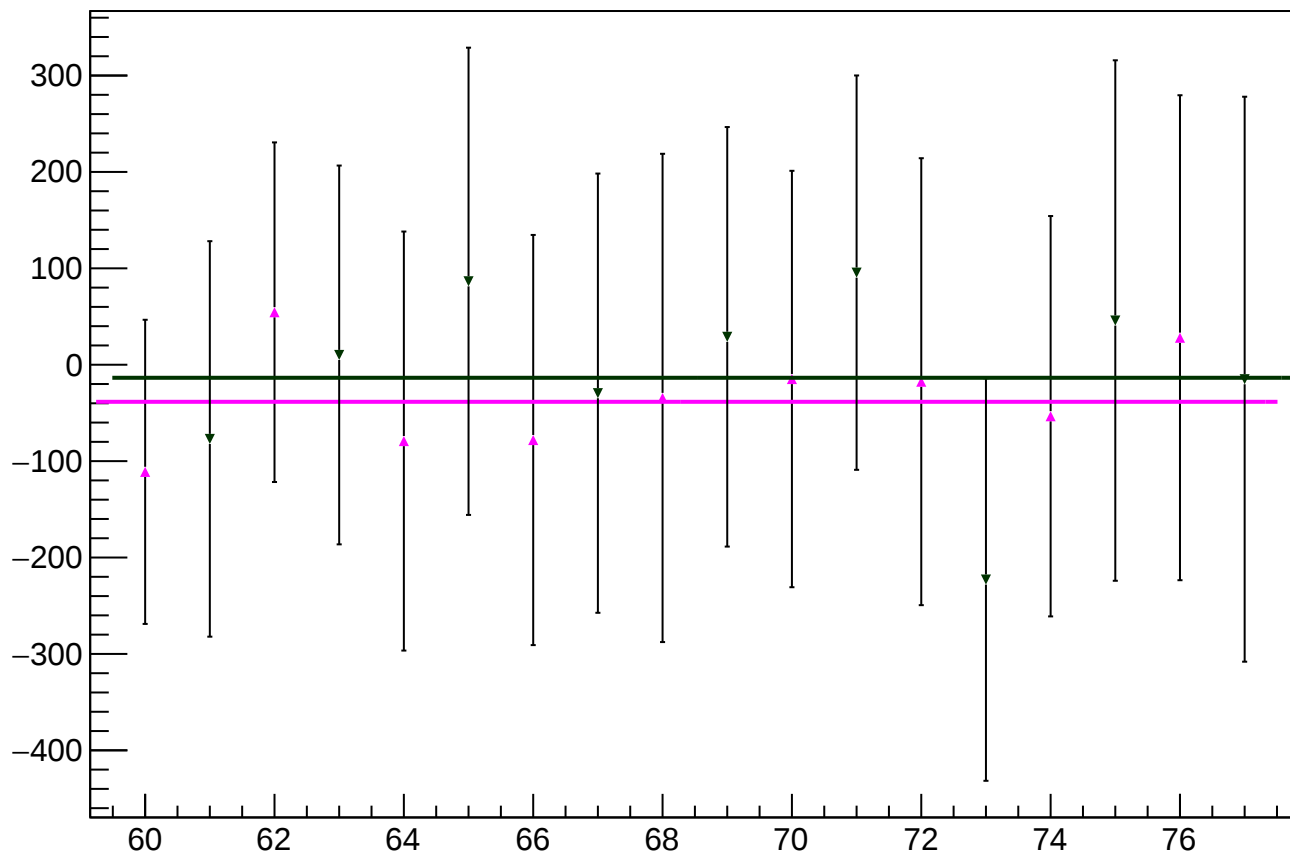
162.455+/-0.055 χ^2/NDF : 148660.6/8

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

149.770+/-0.050 χ^2/NDF : 243282.5/8

Left In: 149.770+/-0.050 χ^2/NDF : 243282.5/8

asym_bcm_an_us_mean vs slug



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

Left Out: -13.531+/-74.683 χ^2/NDF : 1.7/8

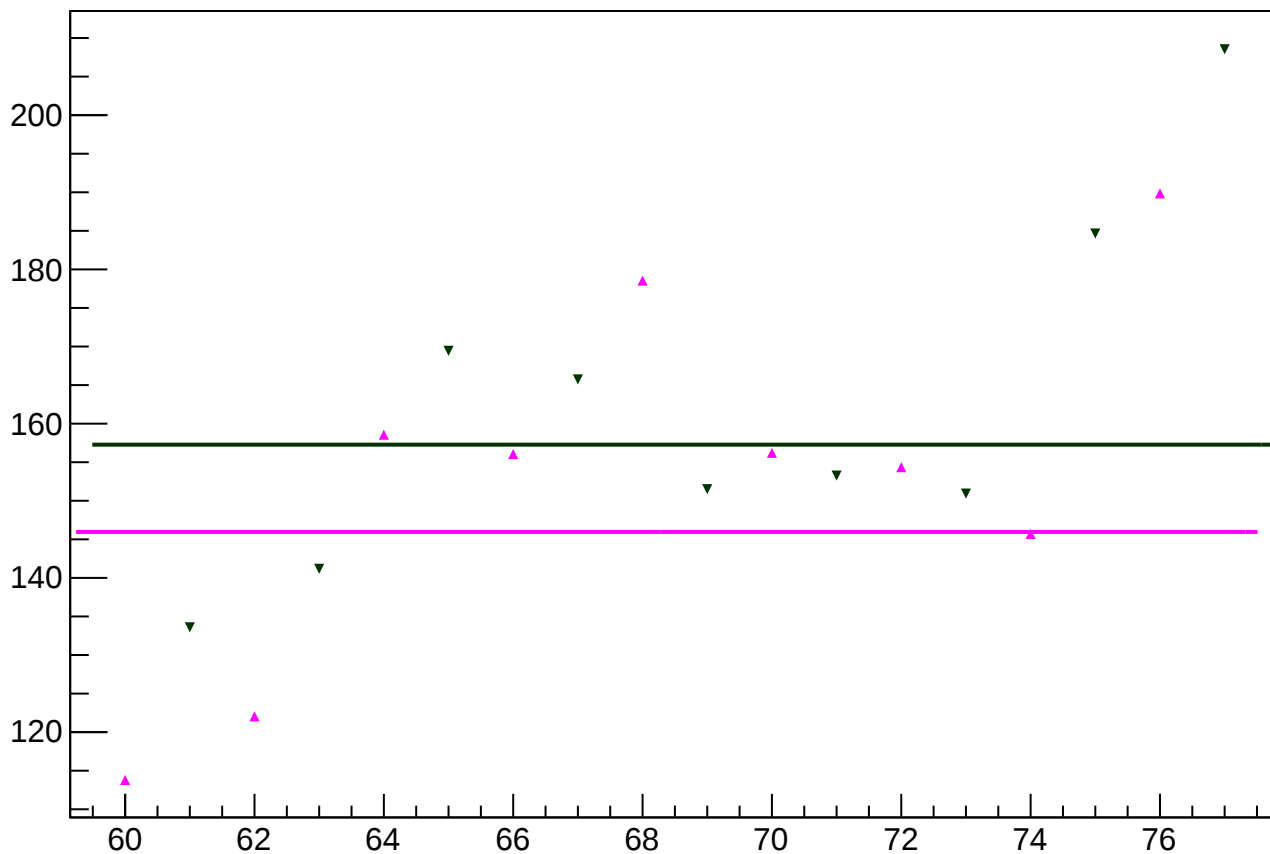
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -38.460+/-68.957 χ^2/NDF : 0.7/8

-13.531+/-74.683 χ^2/NDF : 1.7/8

-38.460+/-68.957 χ^2/NDF : 0.7/8

asym_bcm_an_us_rms vs slug



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

Left Out: 157.275+/-0.053 χ^2/NDF :133687.8/8

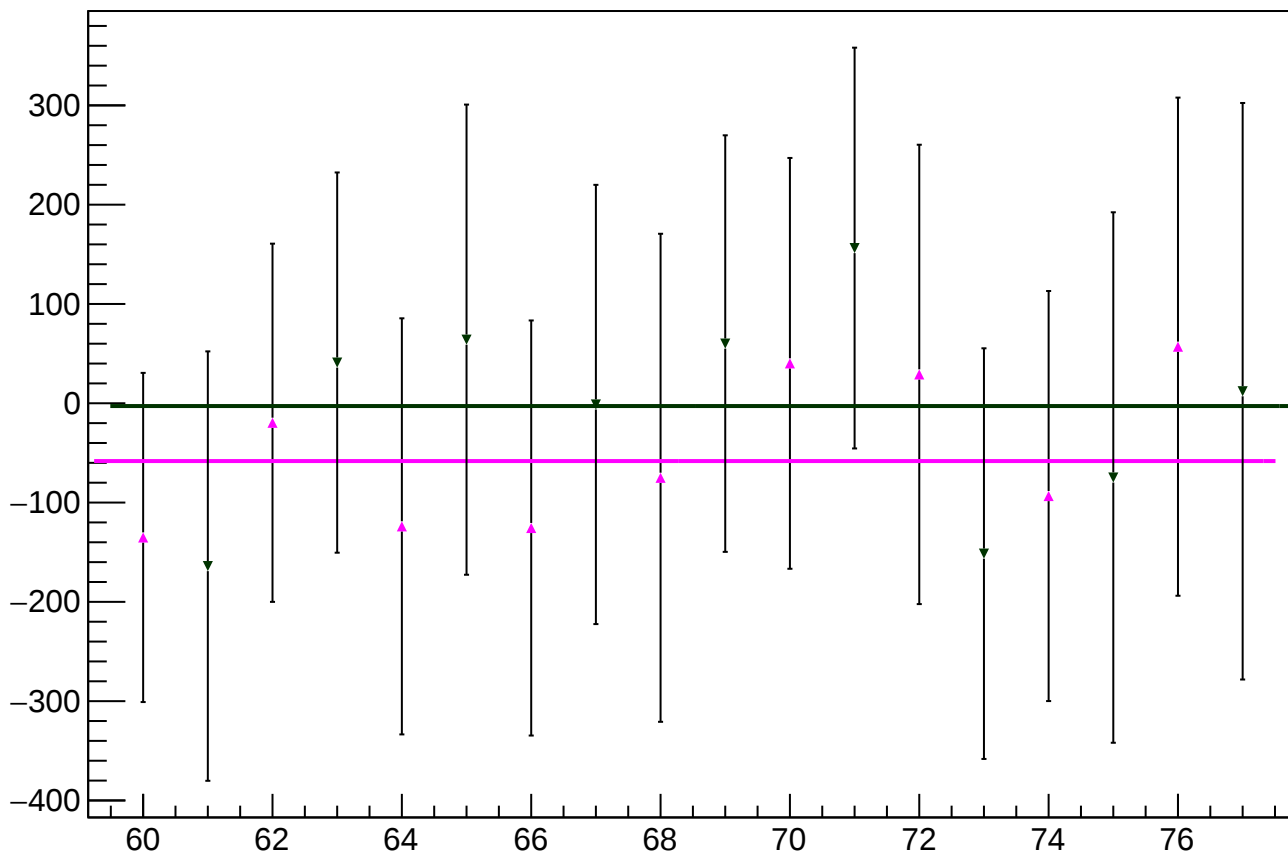
157.275+/-0.053 χ^2/NDF : 133687.8/8

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

145.958+/-0.049 χ^2/NDF : 232366.1/8

Left In: 145.958+/-0.049 χ^2/NDF :232366.1/8

asym_bcm_dg_us_mean vs slug



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

Left Out: -2.797+/-73.821 χ^2/NDF : 2.0/8

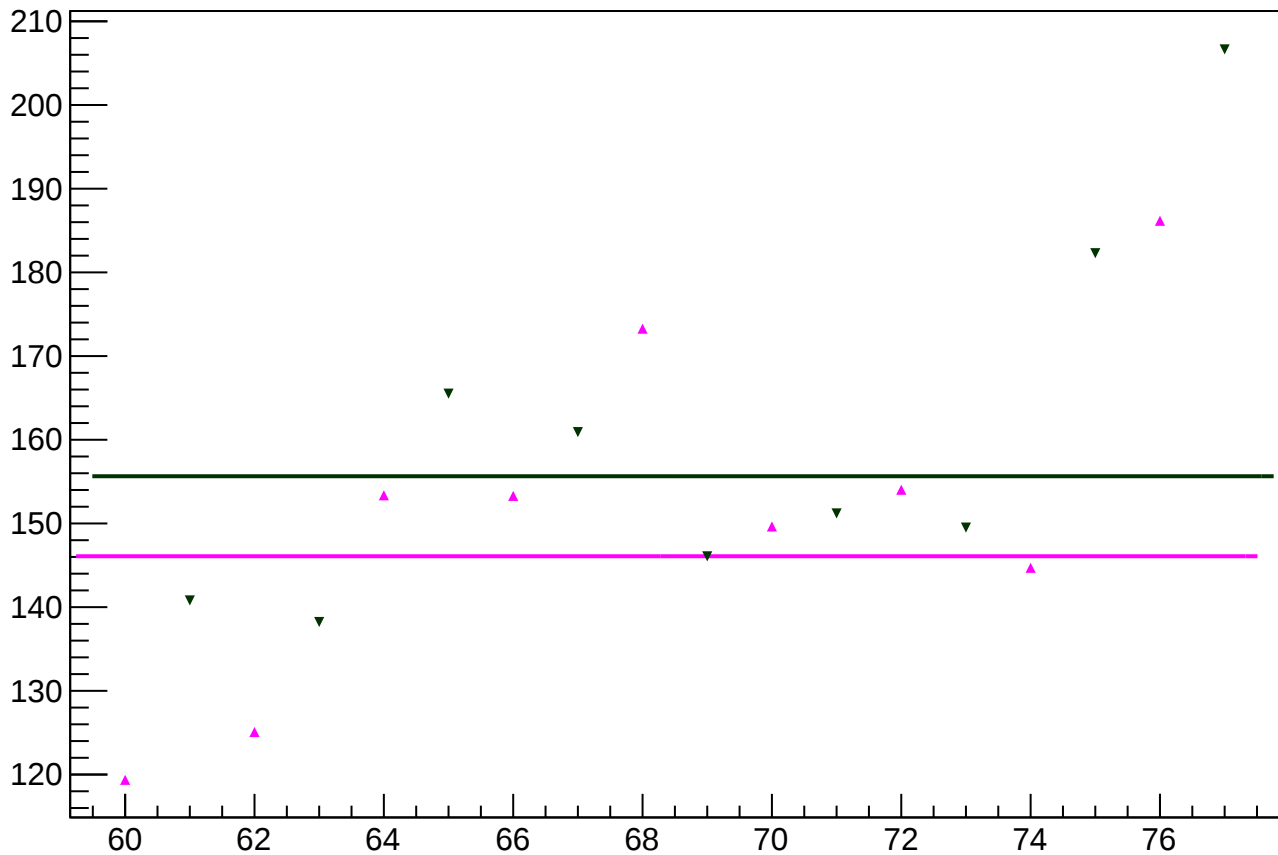
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -58.208+/-68.881 χ^2/NDF : 1.1/8

-2.797+/-73.821 χ^2/NDF : 2.0/8

-58.208+/-68.881 χ^2/NDF : 1.1/8

asym_bcm_dg_us_rms vs slug



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

Left Out: 155.642+/-0.052 χ^2/NDF : 119106.4/8

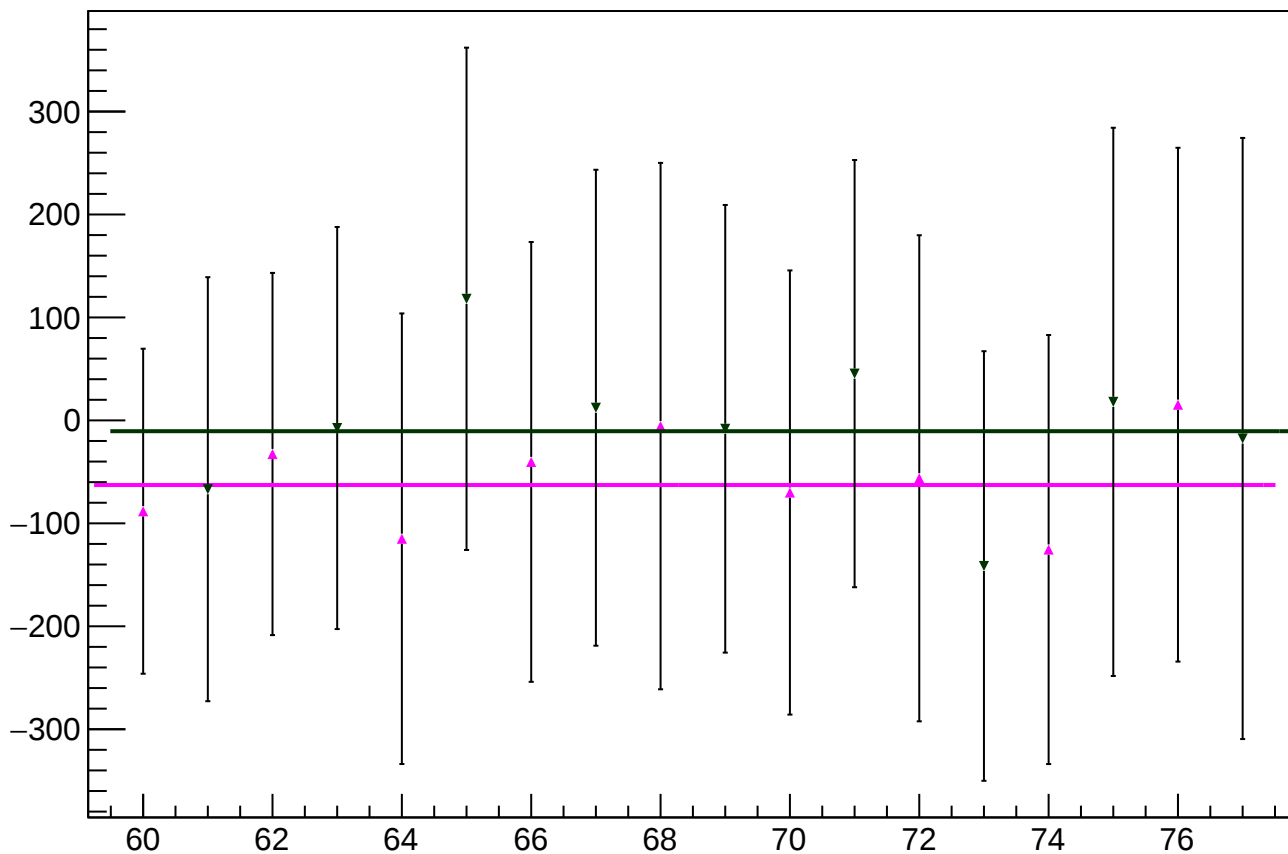
155.642+/-0.052 χ^2/NDF : 119106.4/8

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

146.083+/-0.049 χ^2/NDF : 162455.8/8

Left In: 146.083+/-0.049 χ^2/NDF : 162455.8/8

asym_bcm_dg_ds_mean vs slug



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

Left Out: -10.509+/-74.845 χ^2/NDF : 0.8/8

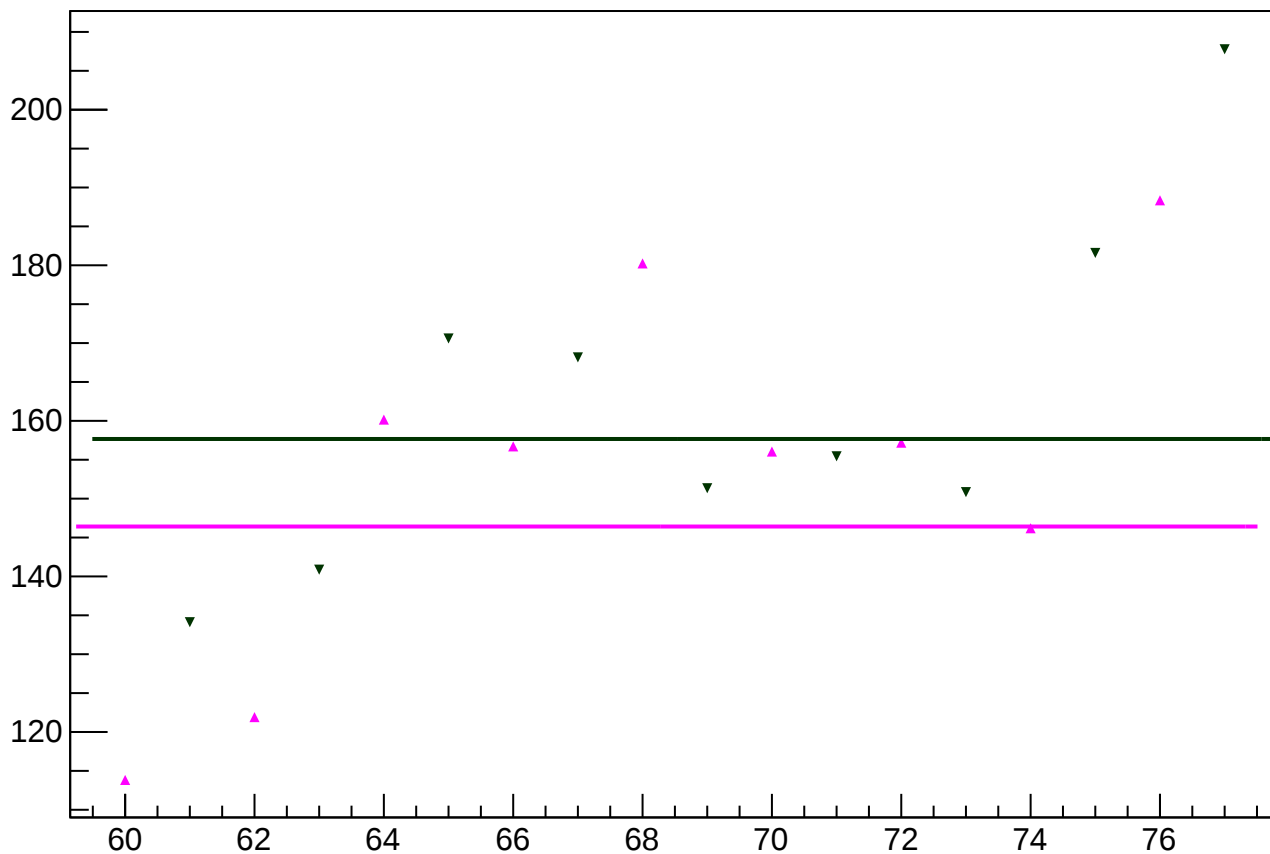
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -62.778+/-69.162 χ^2/NDF : 0.4/8

-10.509+/-74.845 χ^2/NDF : 0.8/8

-62.778+/-69.162 χ^2/NDF : 0.4/8

asym_bcm_dg_ds_rms vs slug



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

Left Out: 157.670+/-0.053 χ^2/NDF :129811.2/8

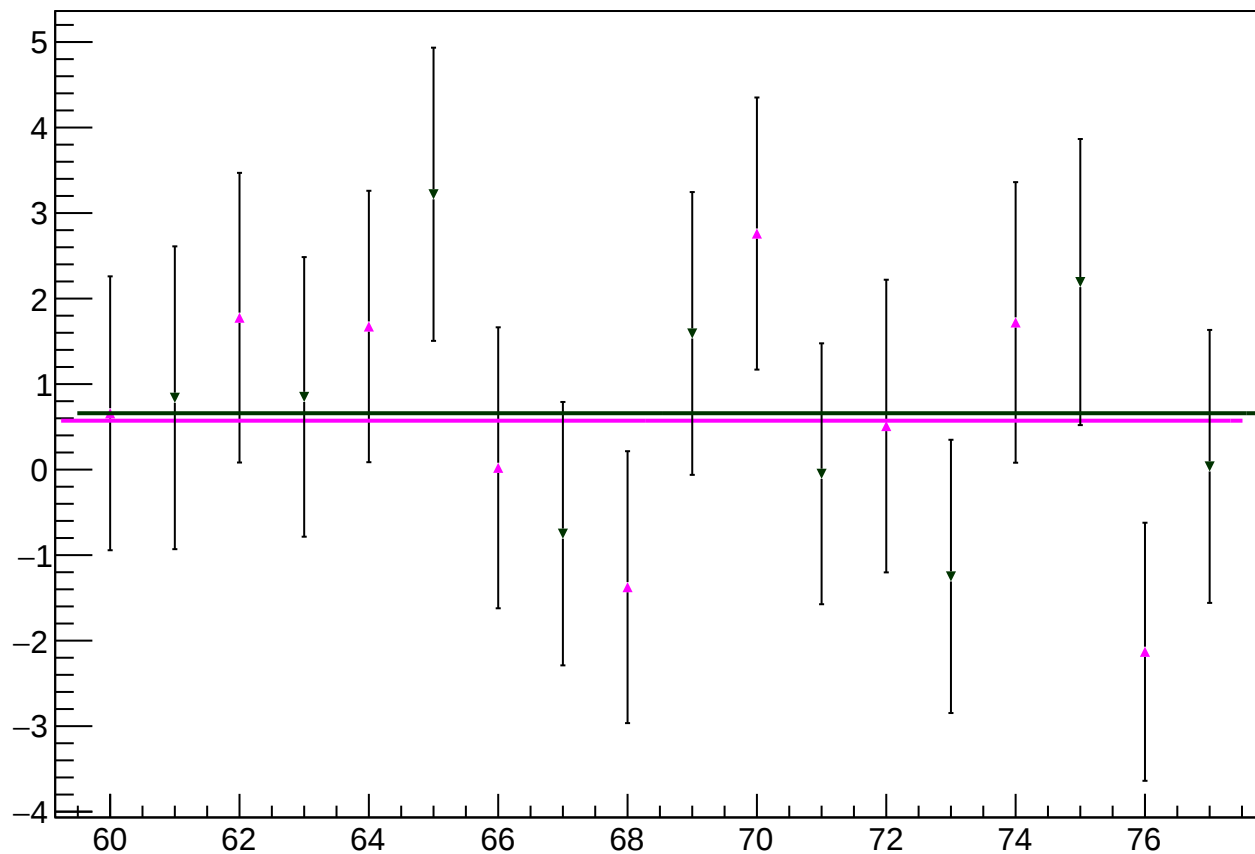
157.670+/-0.053 χ^2/NDF : 129811.2/8

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

146.416+/-0.049 χ^2/NDF : 236185.9/8

Left In: 146.416+/-0.049 χ^2/NDF :236185.9/8

asym_cav4bQ_mean vs slug



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

Left Out: 0.659+/-0.543 χ^2/NDF : 6.0/8

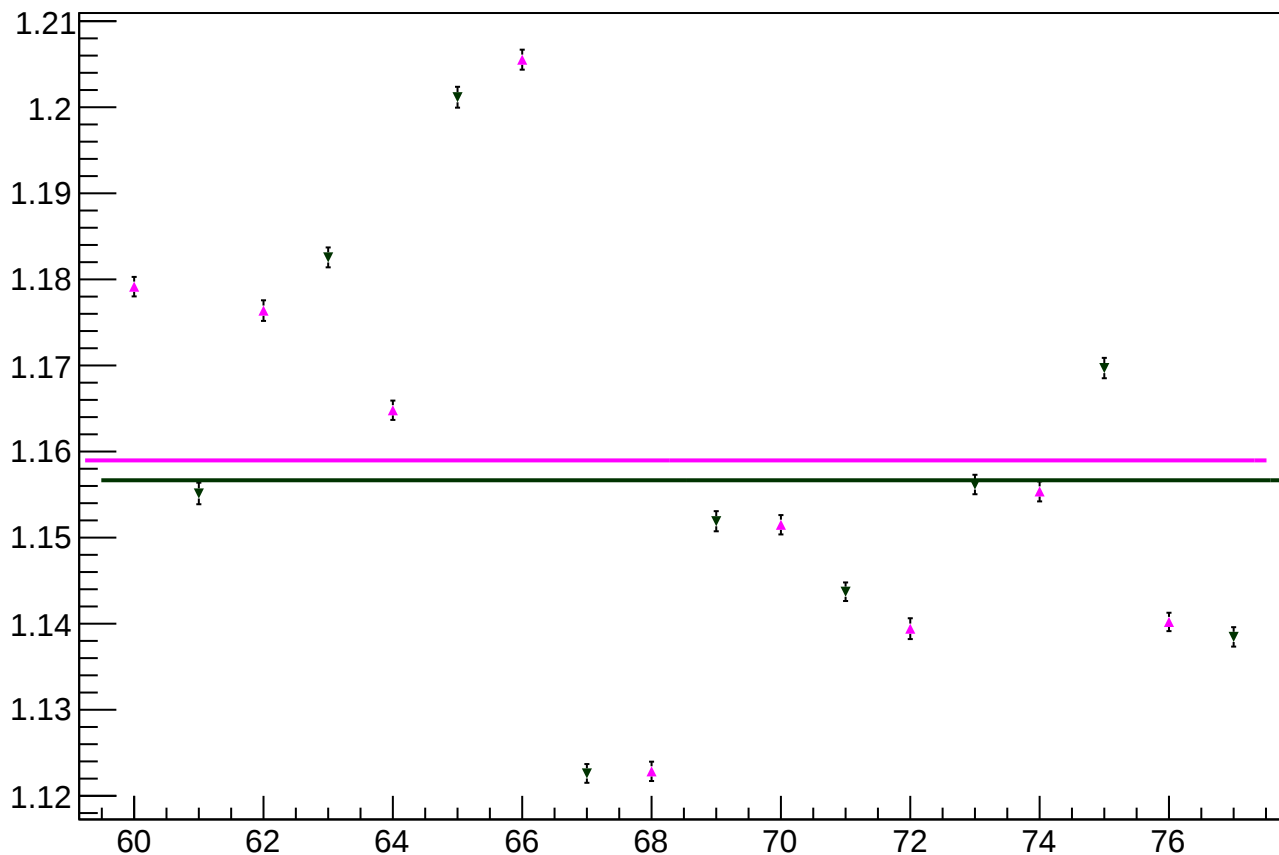
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.572+/-0.538 χ^2/NDF : 8.2/8

0.659+/-0.543 χ^2/NDF : 6.0/8

0.572+/-0.538 χ^2/NDF : 8.2/8

asym_cav4bQ_rms vs slug



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

Left Out: 1.157+/-0.000 χ^2/NDF : 3371.3/8

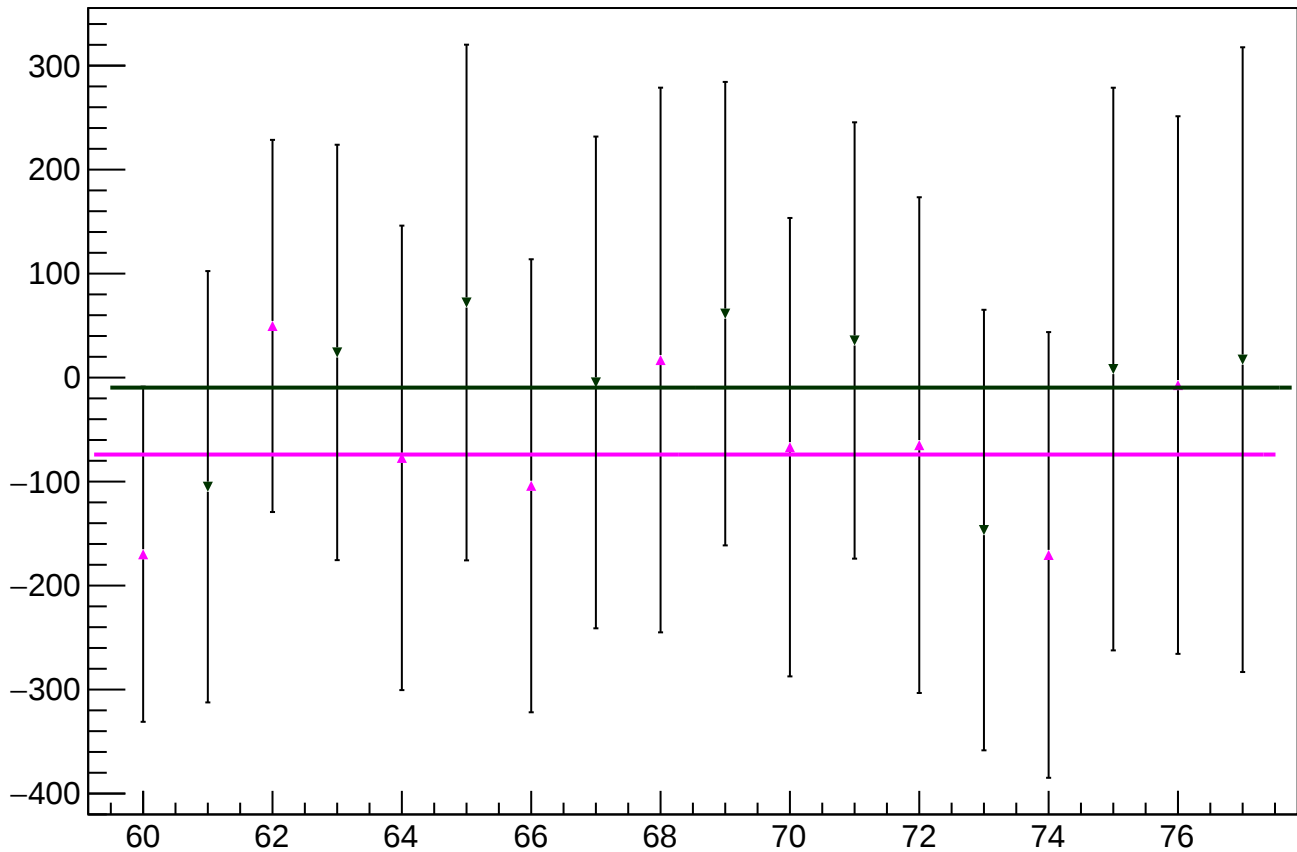
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.159+/-0.000 χ^2/NDF : 3818.7/8

1.157+/-0.000 χ^2/NDF : 3371.3/8

1.159+/-0.000 χ^2/NDF : 3818.7/8

asym_cav4cQ_mean vs slug



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

Left Out: -9.621+/-76.170 χ^2/NDF : 0.9/8

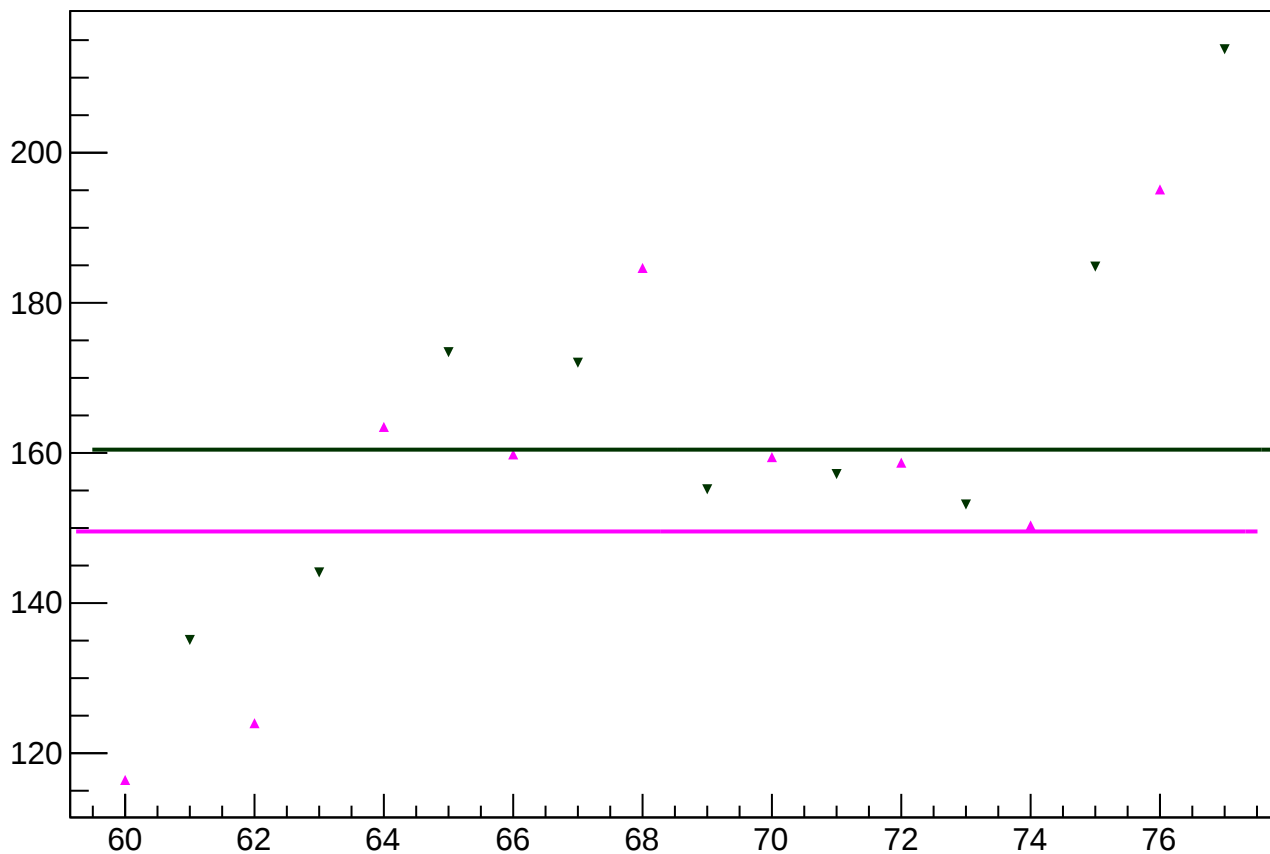
-9.621+/-76.170 χ^2/NDF : 0.9/8

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

-73.989+/-70.645 χ^2/NDF : 1.2/8

Left In: -73.989+/-70.645 χ^2/NDF : 1.2/8

asym_cav4cQ_rms vs slug



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

Left Out: 160.442+/-0.054 χ^2/NDF :136892.6/8

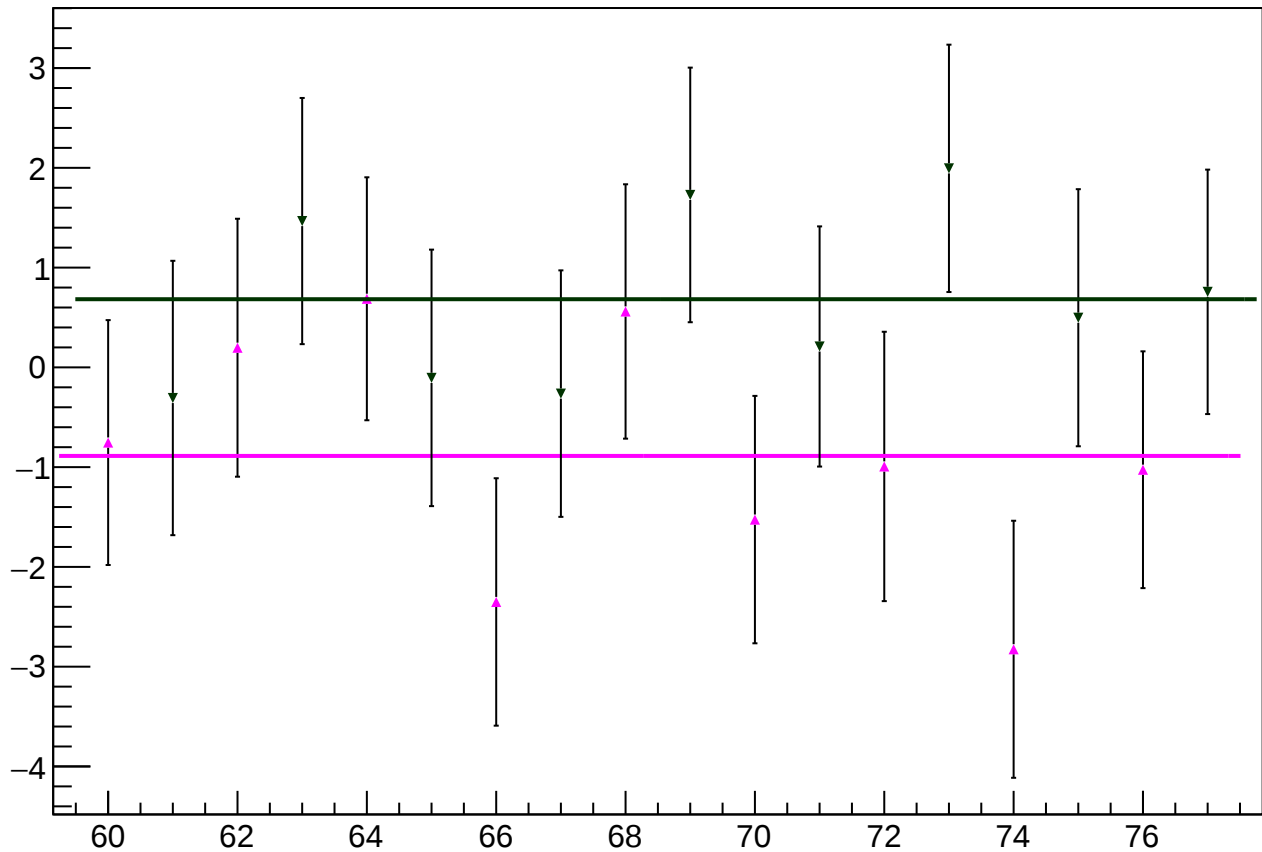
160.442+/-0.054 χ^2/NDF : 136892.6/8

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

Left In: 149.541+/-0.050 χ^2/NDF :242514.3/8

149.541+/-0.050 χ^2/NDF : 242514.3/8

asym_cav4dQ_mean vs slug



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

Left Out: 0.683 $\pm$ 0.420 χ^2 /NDF: 3.9/8

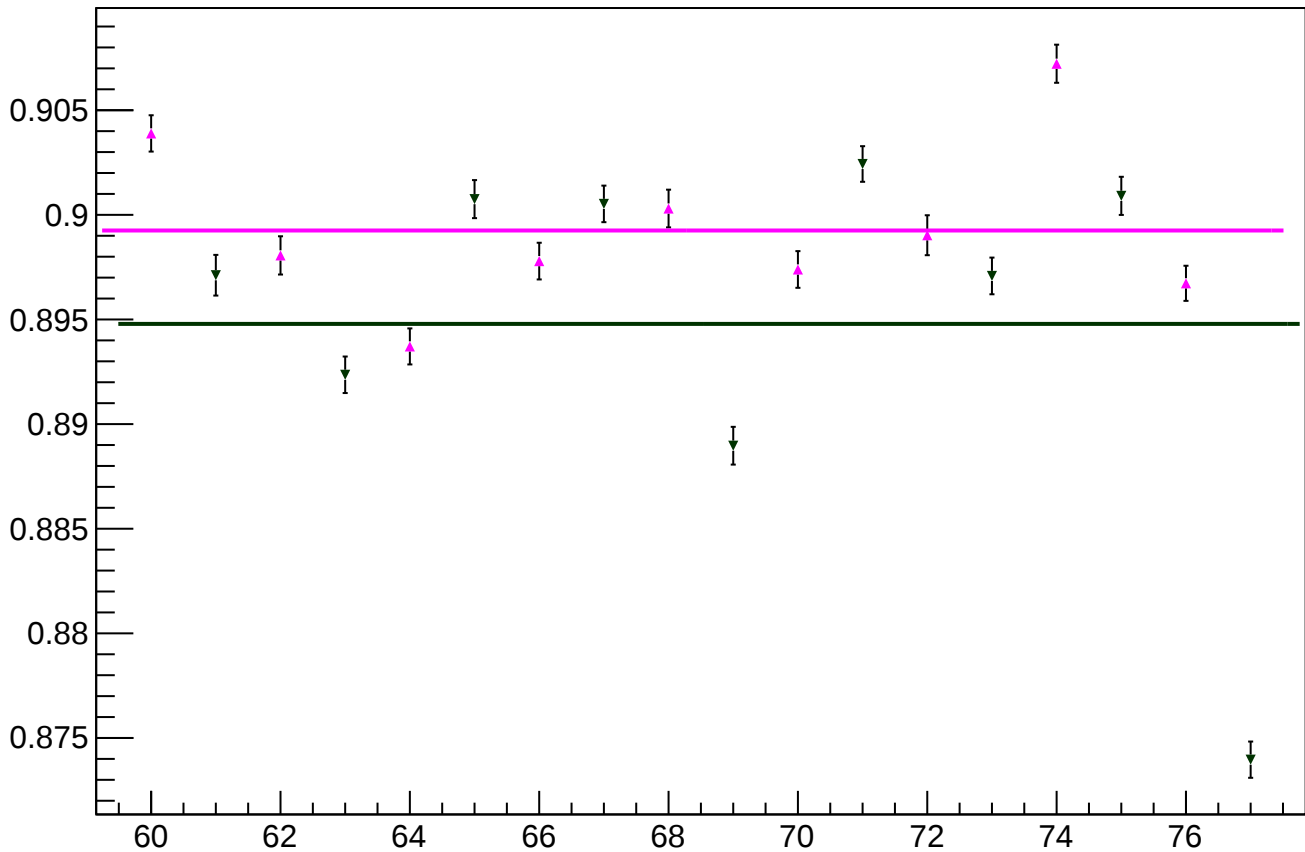
0.683 $\pm$ 0.420 χ^2 /NDF: 3.9/8

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

-0.888 $\pm$ 0.418 χ^2 /NDF: 7.6/8

Left In: -0.888 $\pm$ 0.418 χ^2 /NDF: 7.6/8

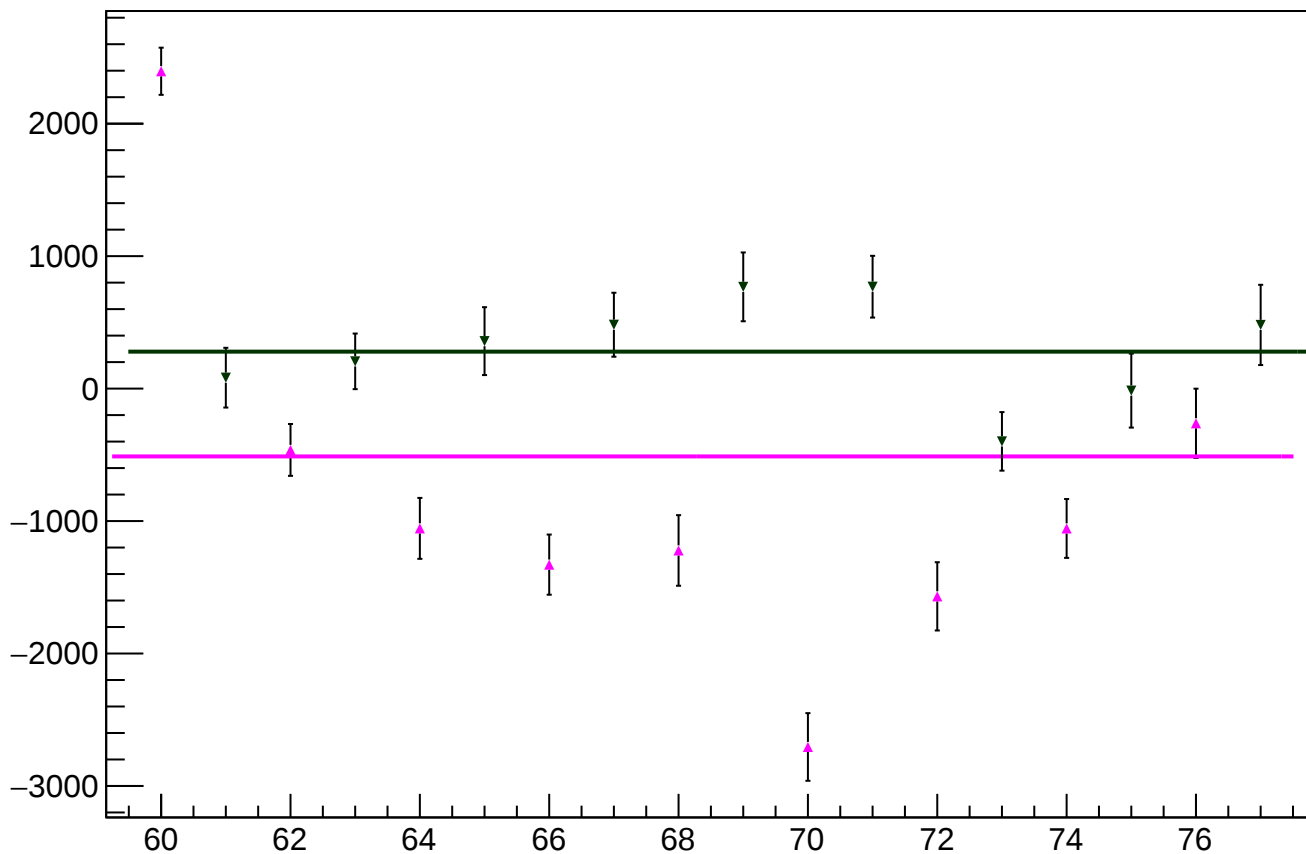
asym_cav4dQ_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 0.895+/-0.000 χ^2/NDF :851.8/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.899+/-0.000 χ^2/NDF :166.0/8

0.895+/-0.000 χ^2/NDF : 851.8/8
 0.899+/-0.000 χ^2/NDF : 166.0/8

asym_bcm0l02_mean vs slug



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

Left Out: 279.001+/-81.073 χ^2/NDF : 20.6/8

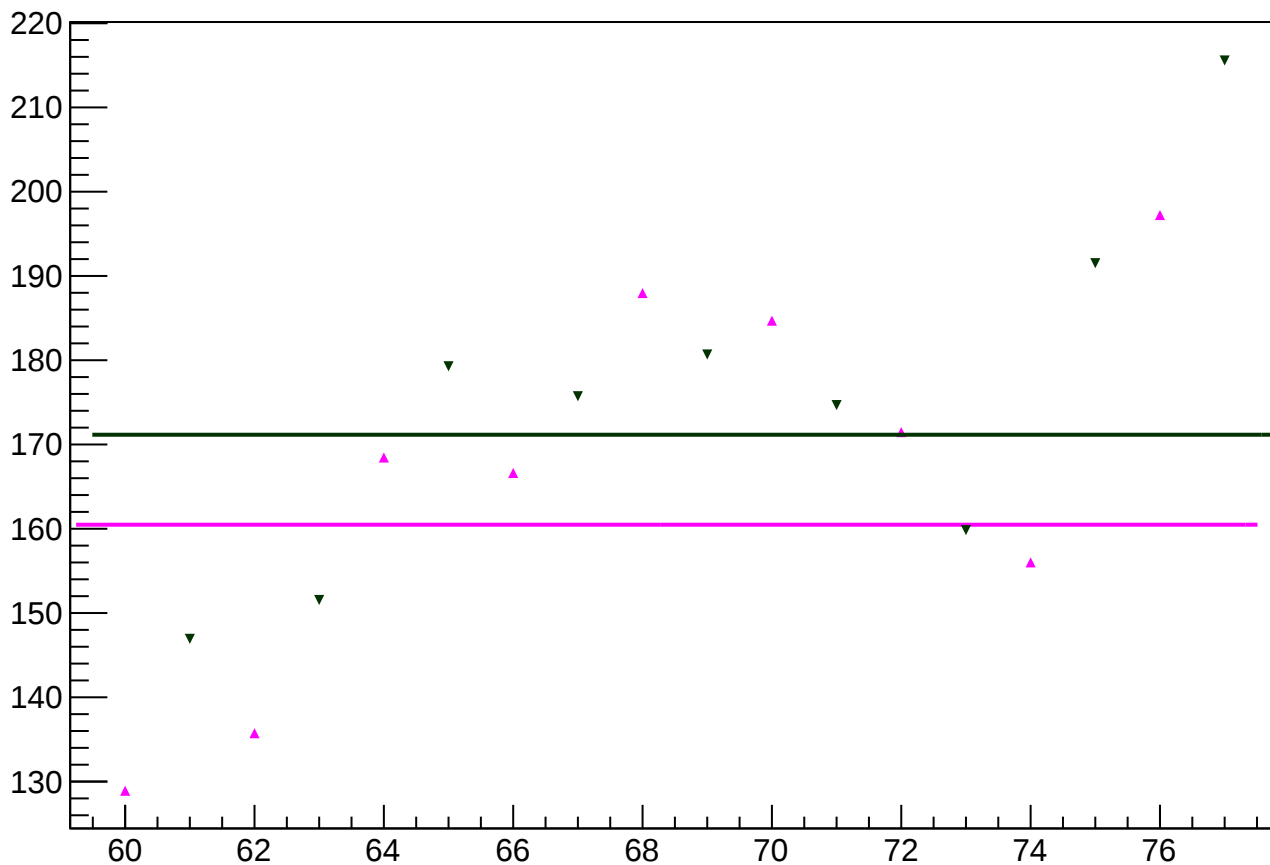
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -512.007+/-75.525 χ^2/NDF : 389.9/8

279.001+/-81.073 χ^2/NDF : 20.6/8

-512.007+/-75.525 χ^2/NDF : 389.9/8

asym_bcm0l02_rms vs slug



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

Left Out: 171.159+/-0.057 χ^2/NDF : 105256.9/8

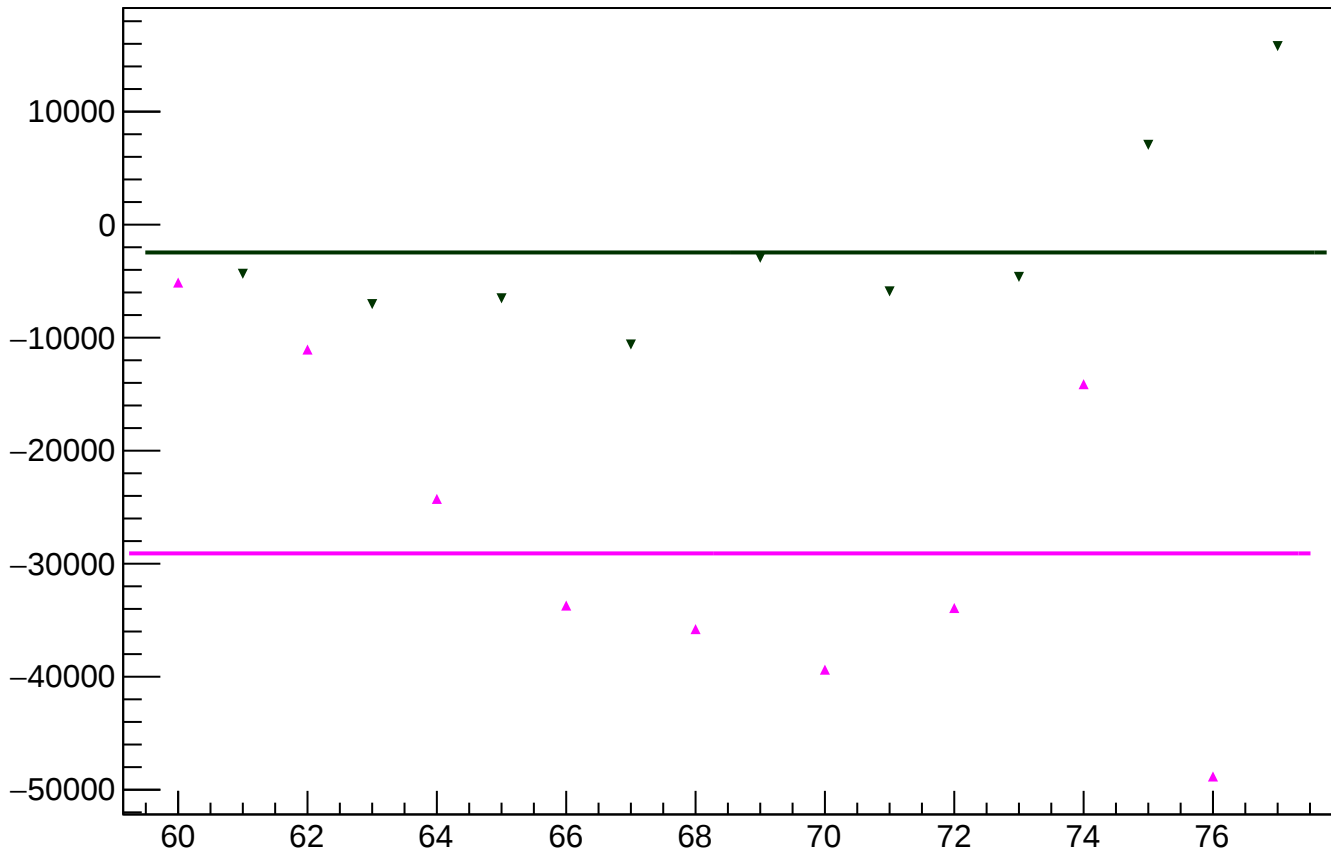
171.159+/-0.057 χ^2/NDF : 105256.9/8

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

160.480+/-0.053 χ^2/NDF : 181947.8/8

Left In: 160.480+/-0.053 χ^2/NDF : 181947.8/8

asym_bpm2i01WS_mean vs slug



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

Left Out: -2460.684+/-42.638 χ^2/NDF : 33247.7/8

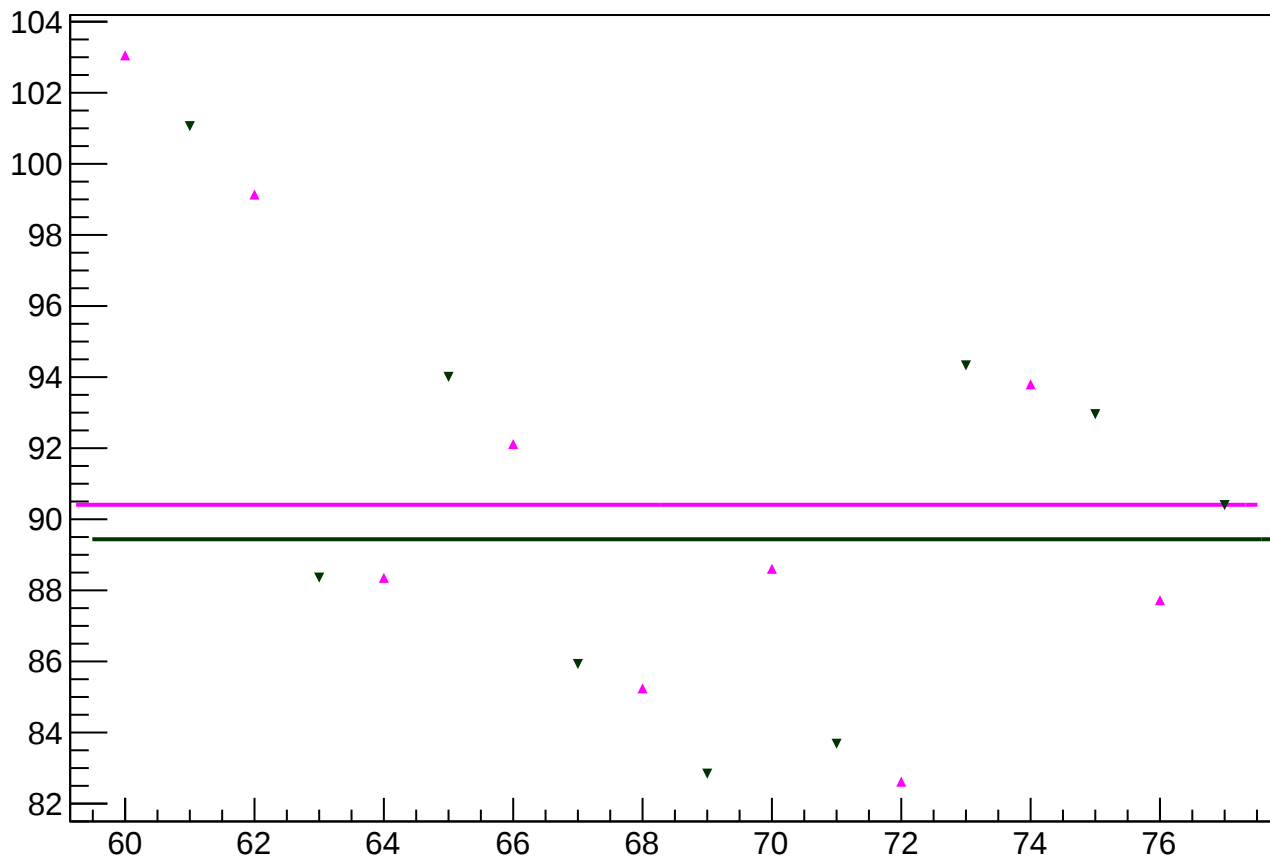
-2460.684+/-42.638 χ^2/NDF : 33247.7/8

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

-29087.606+/-42.556 χ^2/NDF : 97673.2/8

Left In: -29087.606+/-42.556 χ^2/NDF : 97673.2/8

asym_bpm2i01WS_rms vs slug



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

Left Out: 89.438 $\pm$ 0.030 χ^2 /NDF:30302.1/8

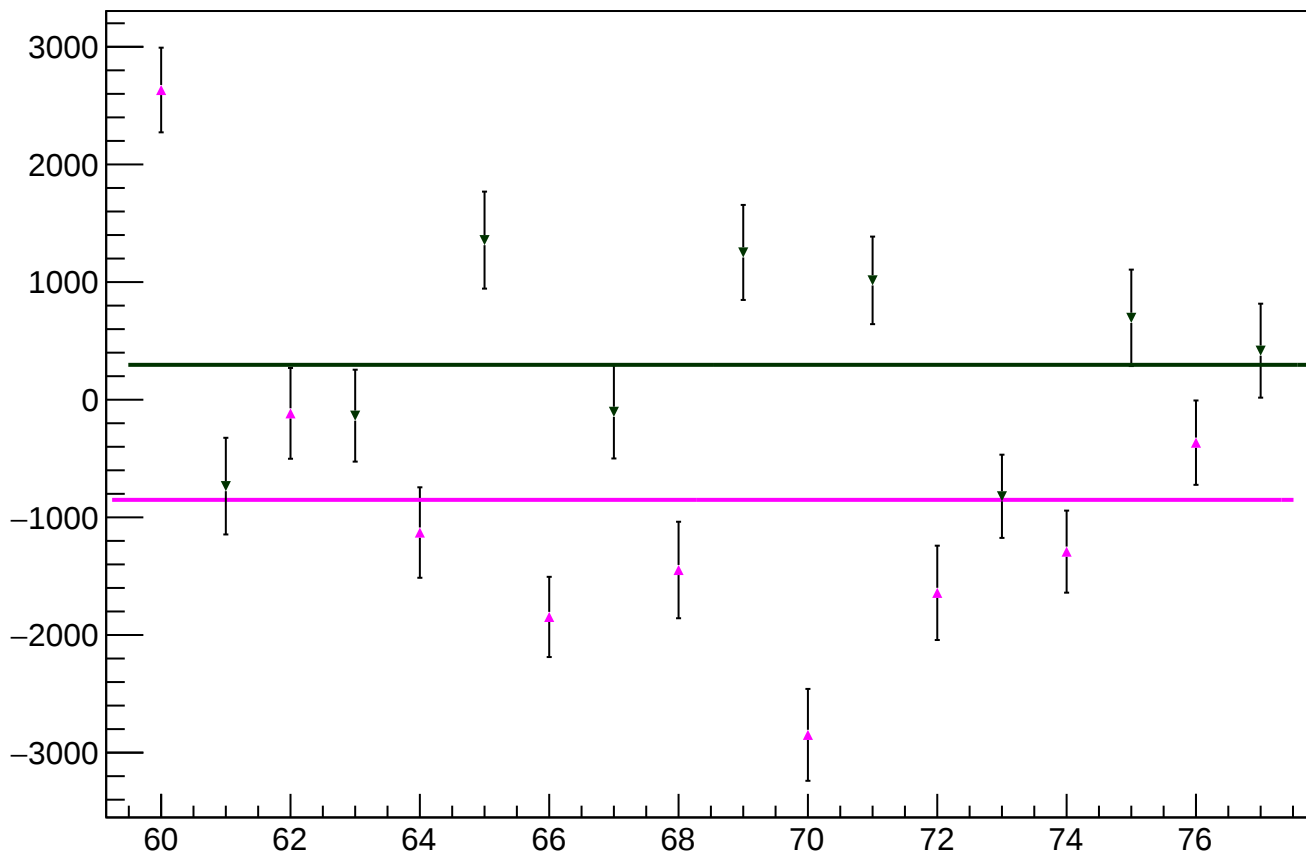
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 90.408 $\pm$ 0.030 χ^2 /NDF:37492.4/8

89.438 $\pm$ 0.030 χ^2 /NDF: 30302.1/8

90.408 $\pm$ 0.030 χ^2 /NDF: 37492.4/8

asym_bpm0i07WS_mean vs slug



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

Left Out: 296.544 $\pm$ 130.987 χ^2 /NDF:35.5/8

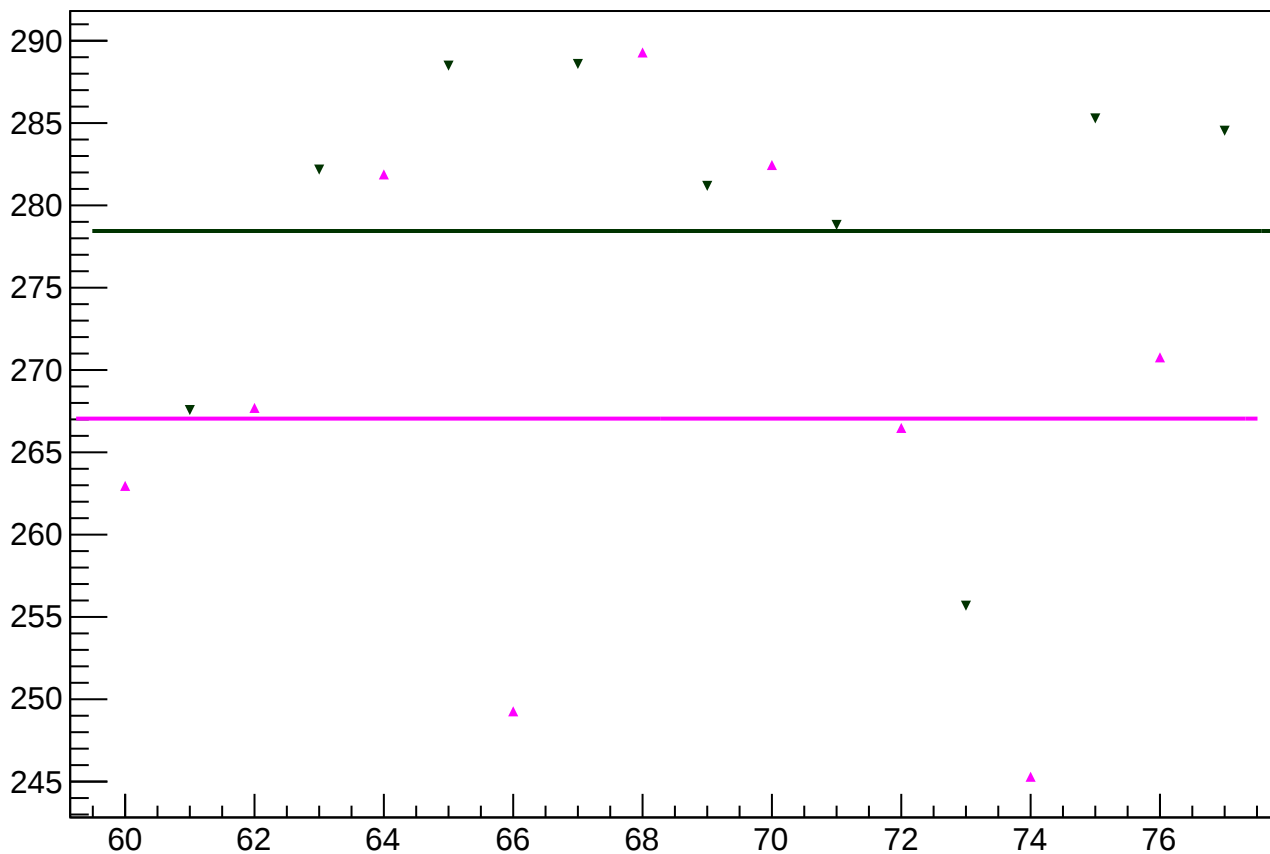
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -851.175 $\pm$ 124.495 χ^2 /NDF:142.0/8

296.544 $\pm$ 130.987 χ^2 /NDF: 35.5/8

-851.175 $\pm$ 124.495 χ^2 /NDF: 142.0/8

asym_bpm0i07WS_rms vs slug



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

Left Out: 278.444+/-0.093 χ^2/NDF :13477.1/8

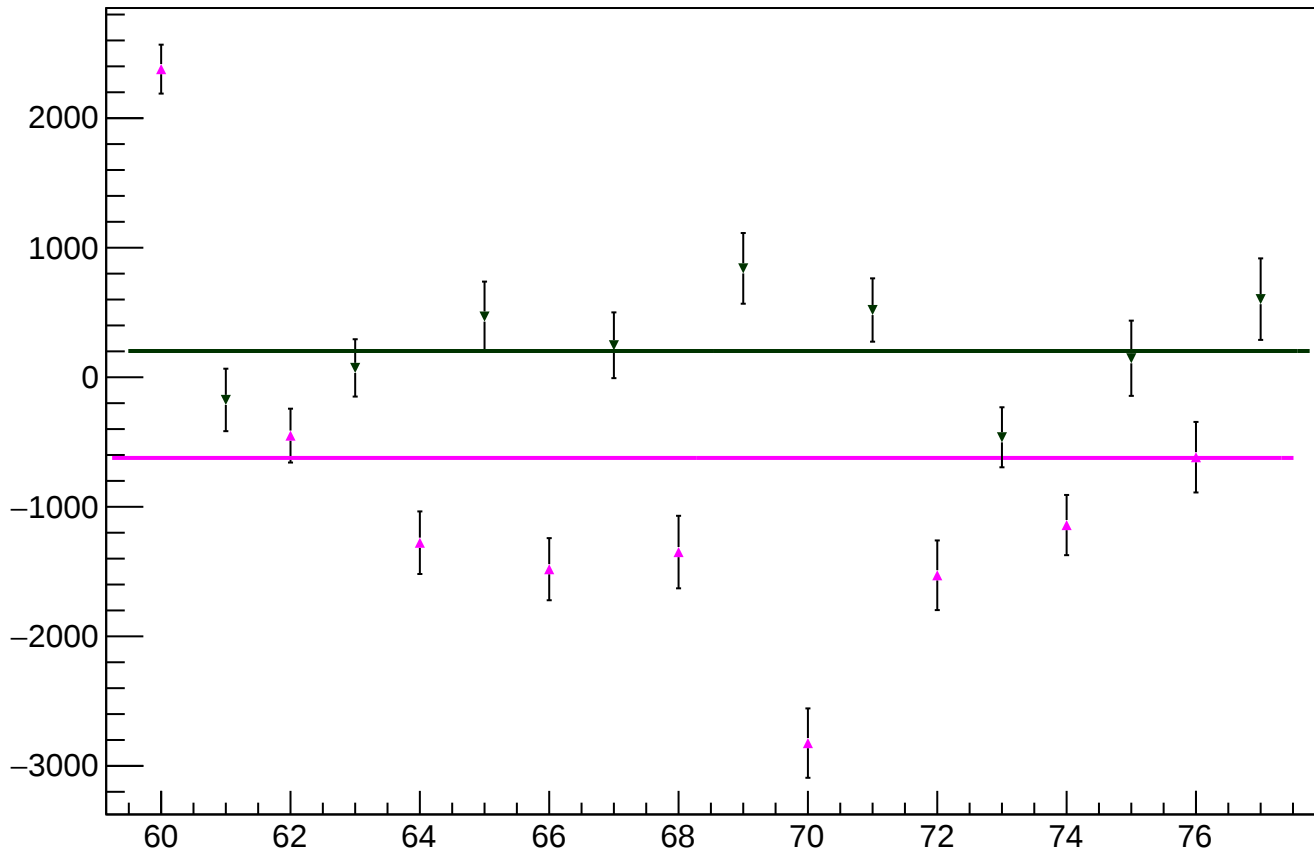
278.444+/-0.093 χ^2/NDF : 13477.1/8

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

267.048+/-0.088 χ^2/NDF : 25671.7/8

Left In: 267.048+/-0.088 χ^2/NDF :25671.7/8

asym_bpm0l01WS_mean vs slug



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

Left Out: 202.736+/-85.242 χ^2/NDF : 20.9/8

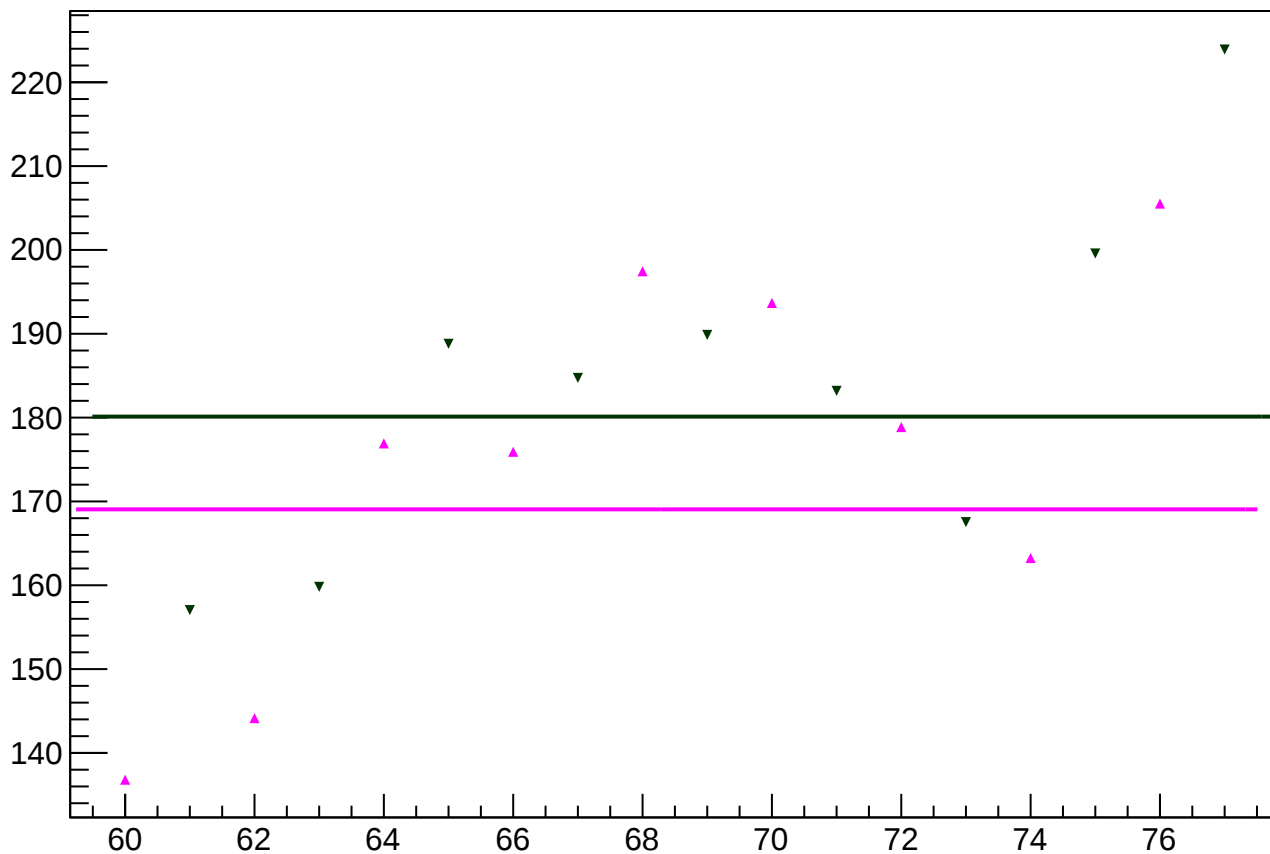
202.736+/-85.242 χ^2/NDF : 20.9/8

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

-622.739+/-79.493 χ^2/NDF : 364.1/8

Left In: -622.739+/-79.493 χ^2/NDF : 364.1/8

asym_bpm0l01WS_rms vs slug



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

Left Out: 180.119+/-0.060 χ^2/NDF : 94381.8/8

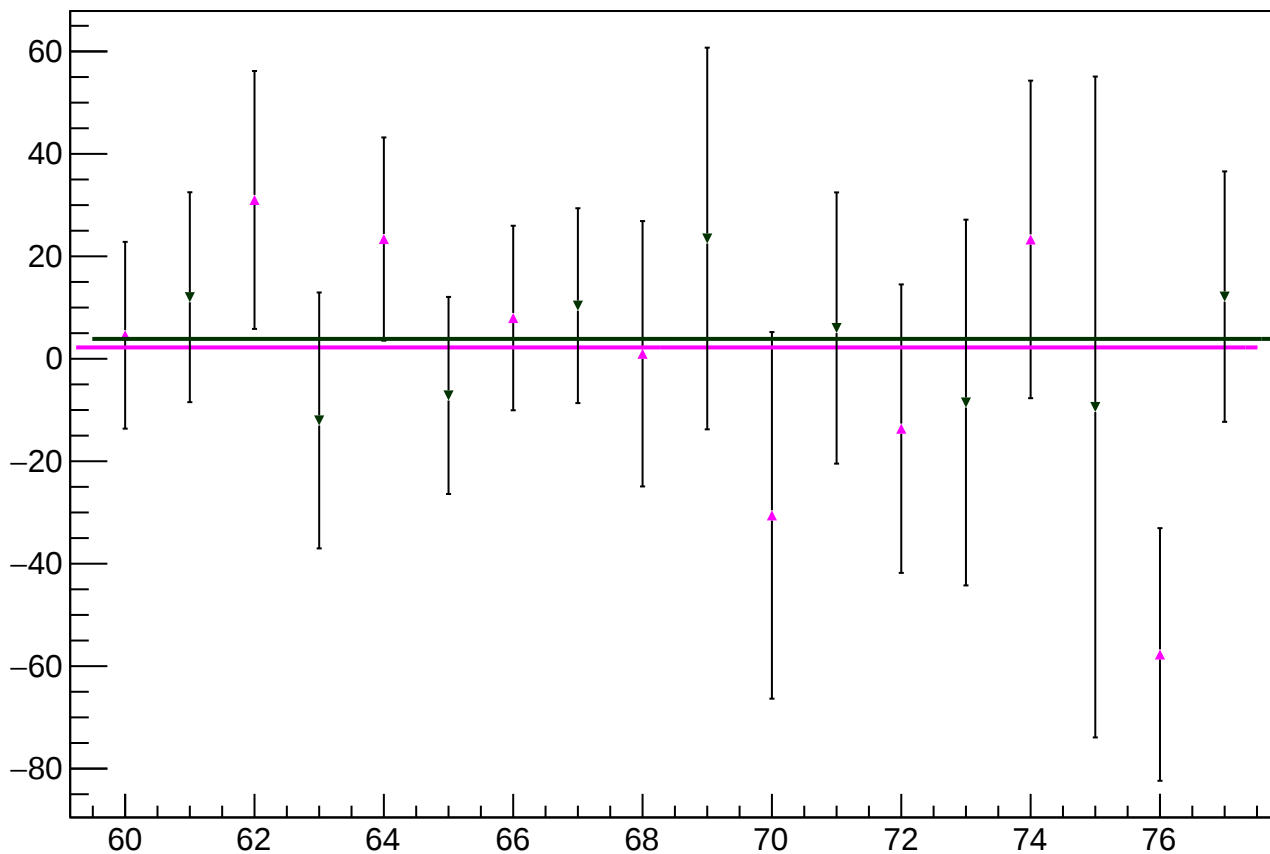
180.119+/-0.060 χ^2/NDF : 94381.8/8

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

169.054+/-0.056 χ^2/NDF : 168068.4/8

Left In: 169.054+/-0.056 χ^2/NDF : 168068.4/8

bcm_an_us_ds_dd_mean vs slug



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

Left Out: 3.882+/-8.363 χ^2/NDF : 1.6/8

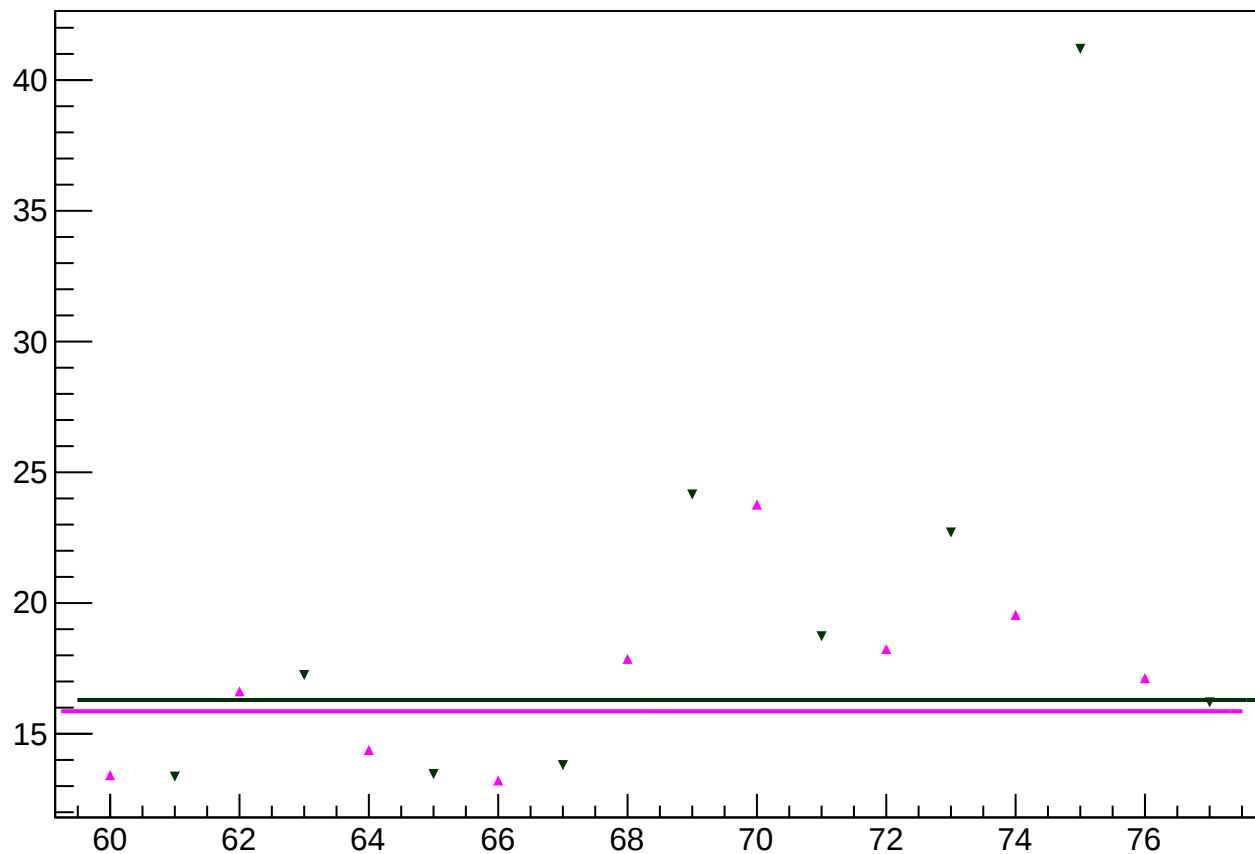
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.218+/-7.801 χ^2/NDF : 10.1/8

3.882+/-8.363 χ^2/NDF : 1.6/8

2.218+/-7.801 χ^2/NDF : 10.1/8

bcm_an_us_ds_dd_rms vs slug



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

Left Out: 16.293+/-0.006 χ^2/NDF : 590007.4/8

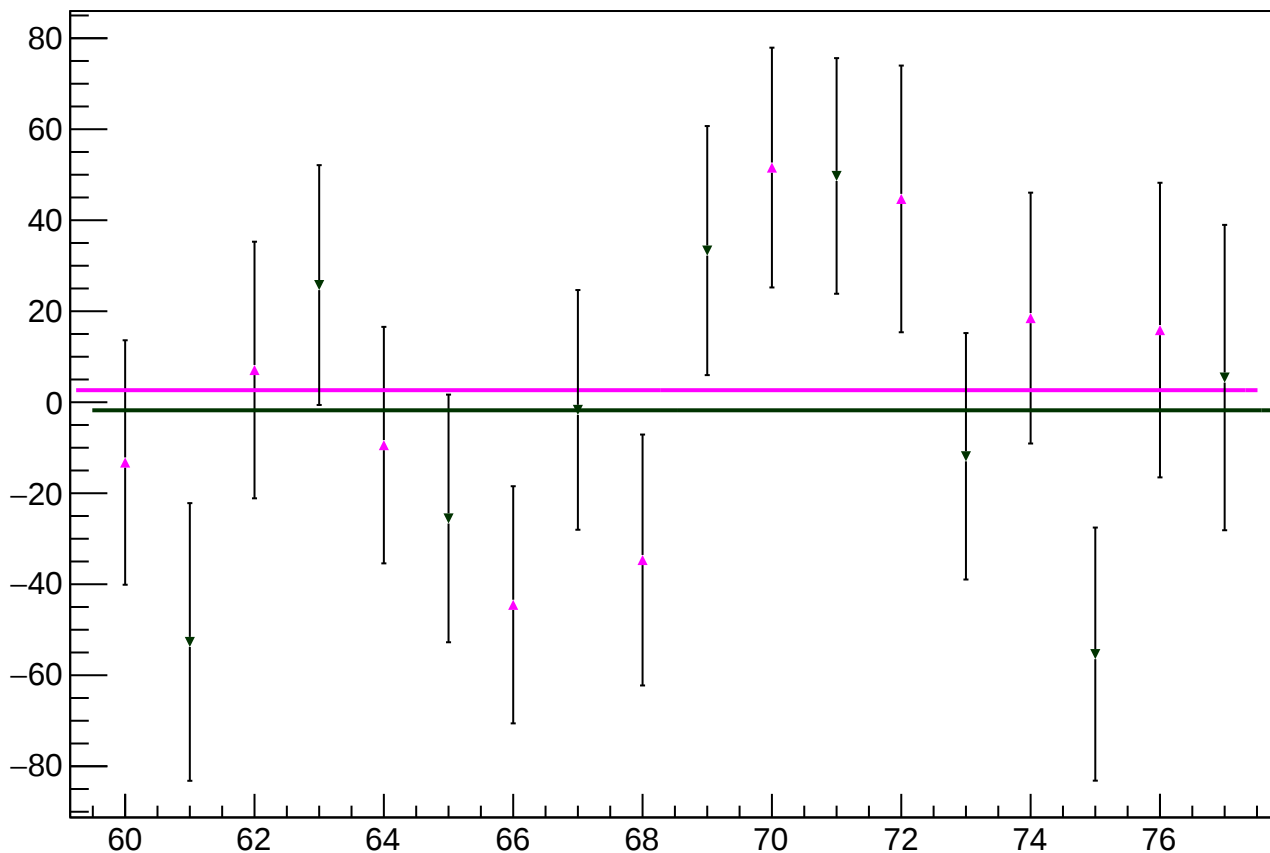
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 15.863+/-0.006 χ^2/NDF : 249427.2/8

16.293+/-0.006 χ^2/NDF : 590007.4/8

15.863+/-0.006 χ^2/NDF : 249427.2/8

bcm_dg_us_dg_ds_dd_mean vs slug



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

Left Out: -1.771+/-9.254 χ^2/NDF :14.1/8

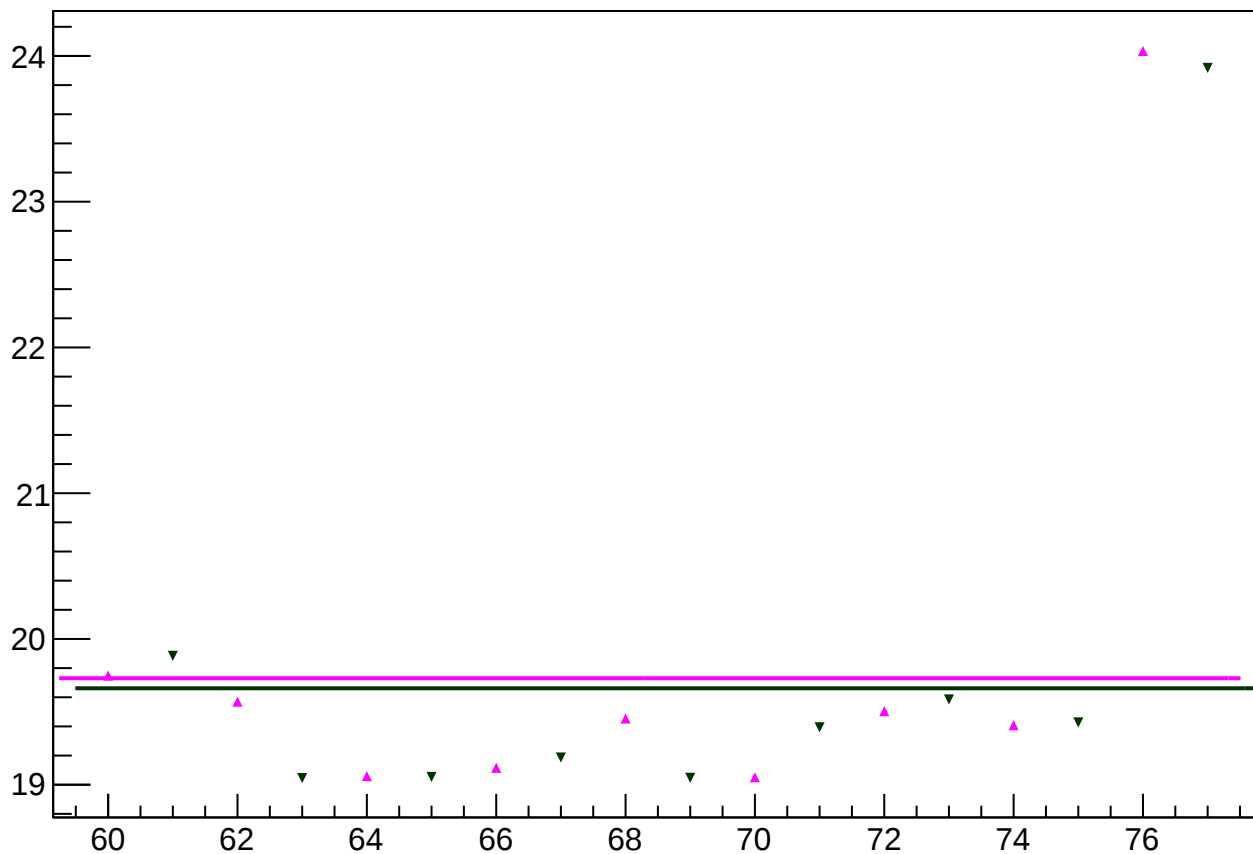
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.649+/-9.211 χ^2/NDF :11.7/8

-1.771+/-9.254 χ^2/NDF : 14.1/8

2.649+/-9.211 χ^2/NDF : 11.7/8

bcm_dg_us_dg_ds_dd_rms vs slug



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

Left Out: 19.662+/-0.007 χ^2/NDF : 36407.2/8

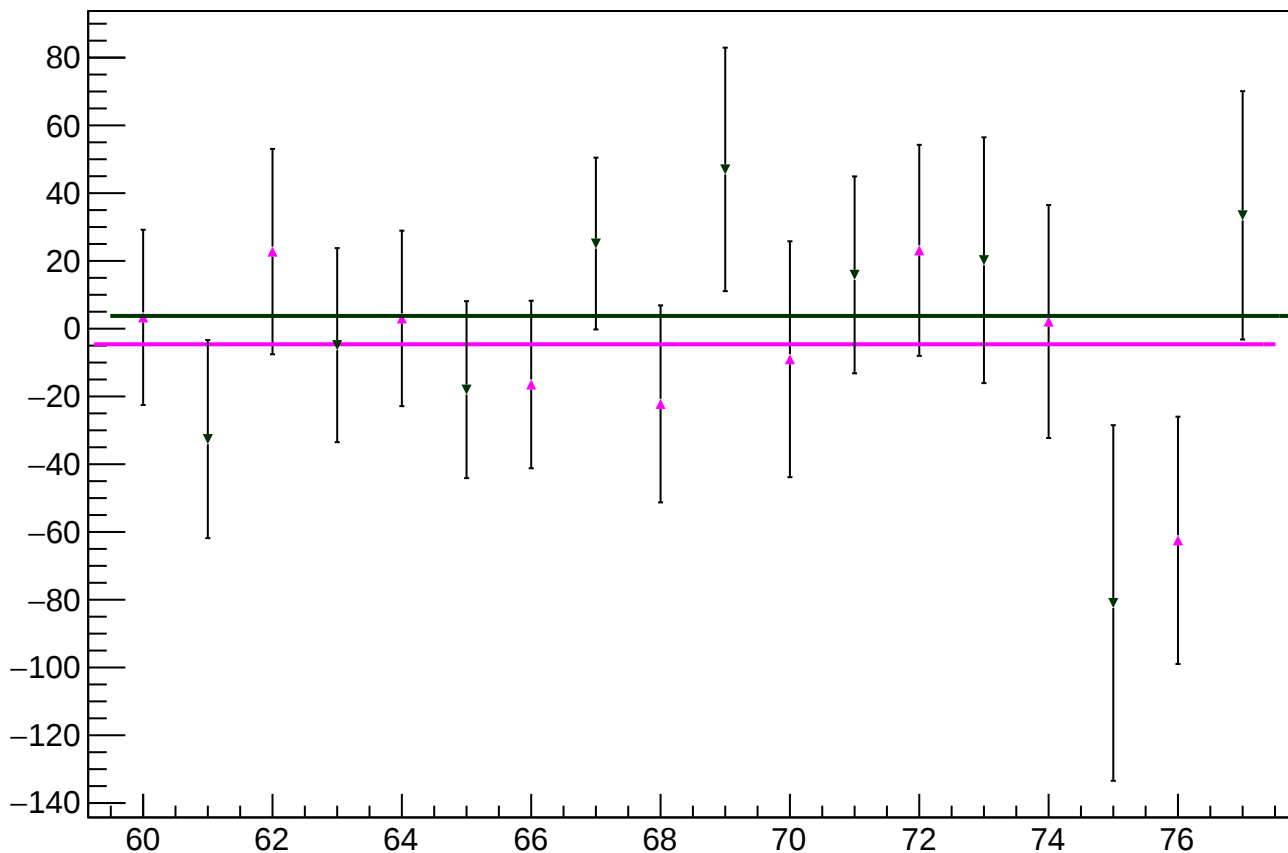
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 19.731+/-0.007 χ^2/NDF : 39774.1/8

19.662+/-0.007 χ^2/NDF : 36407.2/8

19.731+/-0.007 χ^2/NDF : 39774.1/8

bcm_dg_us_ds_dd_mean vs slug



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

Left Out: 3.762+/-10.404 χ^2/NDF : 8.1/8

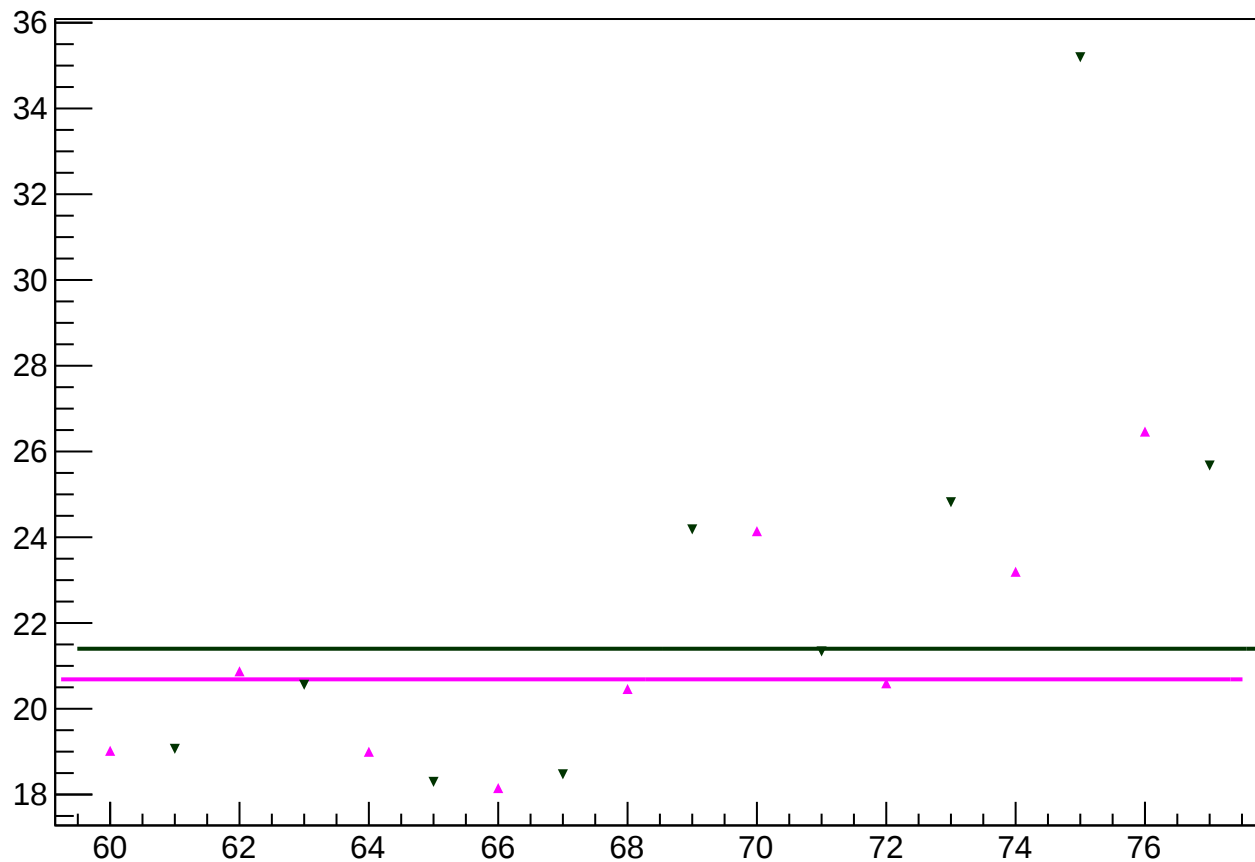
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -4.604+/-9.831 χ^2/NDF : 5.0/8

3.762+/-10.404 χ^2/NDF : 8.1/8

-4.604+/-9.831 χ^2/NDF : 5.0/8

bcm_dg_us_ds_dd_rms vs slug



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

Left Out: 21.400+/-0.007 χ^2/NDF :264596.4/8

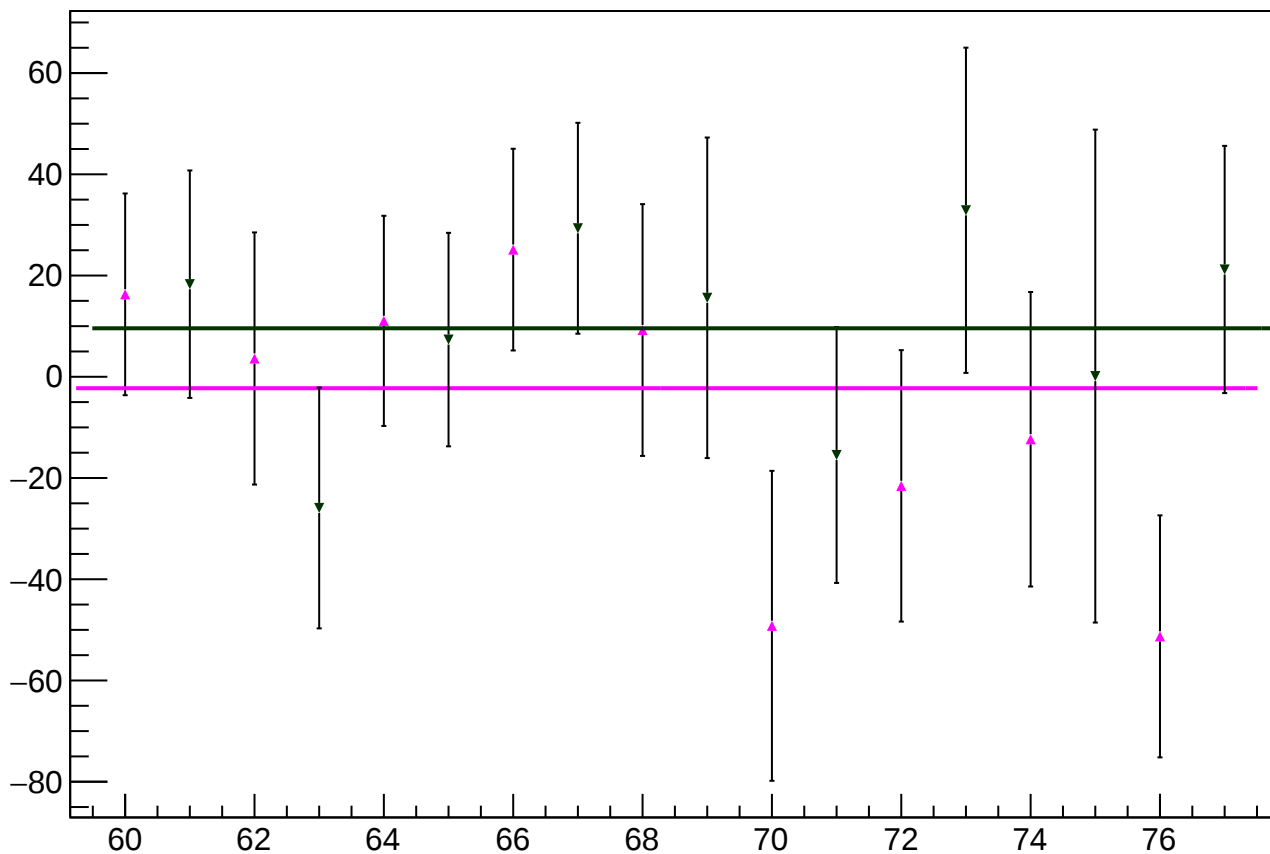
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 20.686+/-0.007 χ^2/NDF :118545.2/8

21.400+/-0.007 χ^2/NDF : 264596.4/8

20.686+/-0.007 χ^2/NDF : 118545.2/8

bcm_dg_ds_ds_dd_mean vs slug



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

Left Out: 9.579+/-8.473 χ^2/NDF : 5.1/8

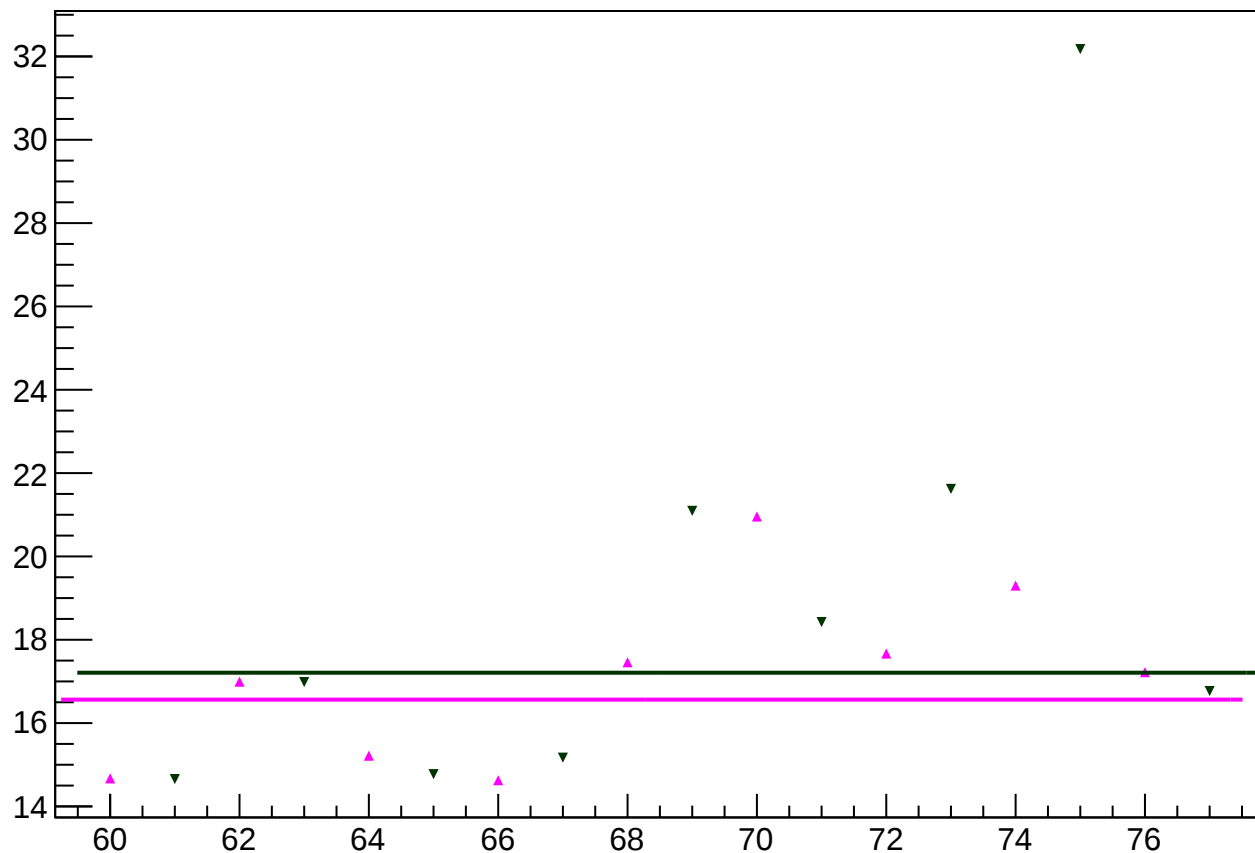
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.260+/-7.912 χ^2/NDF : 10.6/8

9.579+/-8.473 χ^2/NDF : 5.1/8

-2.260+/-7.912 χ^2/NDF : 10.6/8

bcm_dg_ds_ds_dd_rms vs slug



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

Left Out: 17.209+/-0.006 χ^2/NDF : 333891.9/8

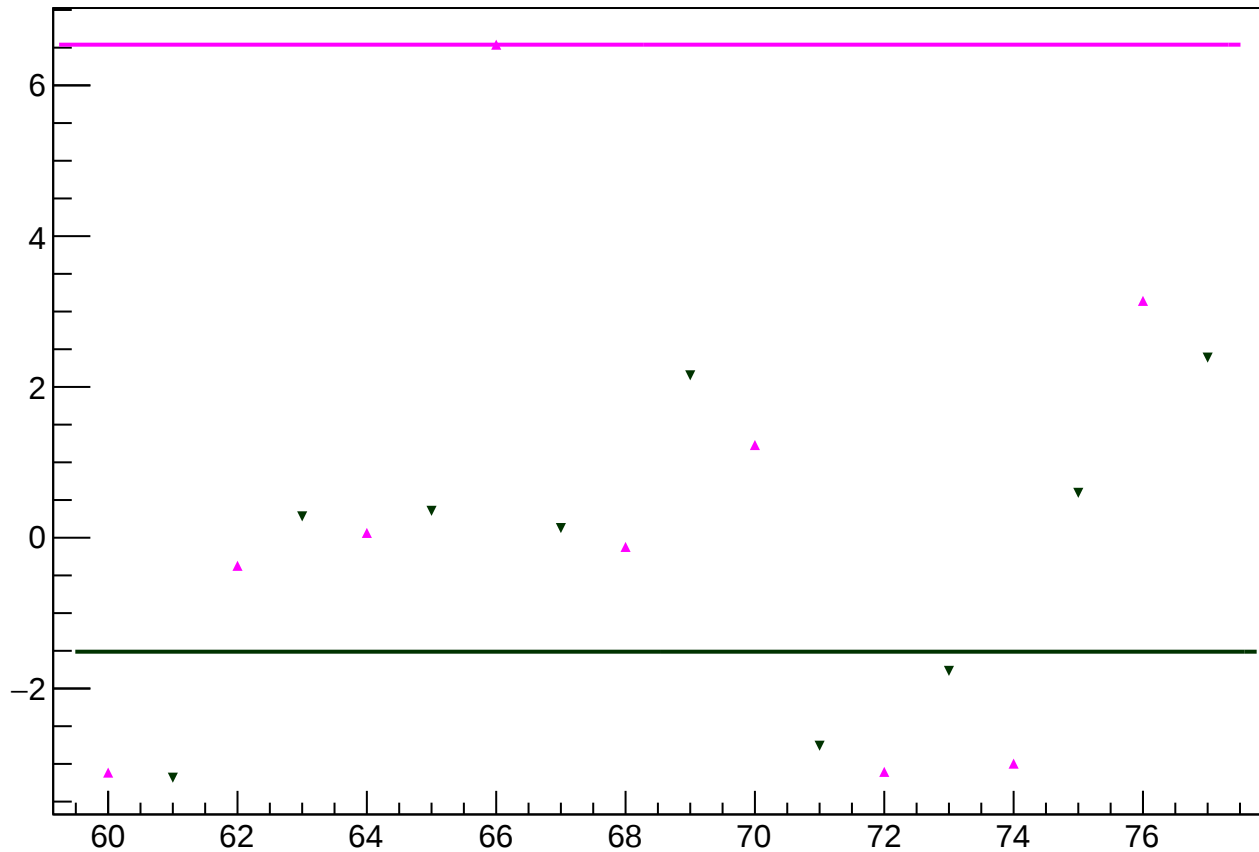
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 16.563+/-0.006 χ^2/NDF : 112278.5/8

17.209+/-0.006 χ^2/NDF : 333891.9/8

16.563+/-0.006 χ^2/NDF : 112278.5/8

yield_cav4bX_mean vs slug



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

Left Out: -1.512+/-0.001 χ^2/NDF : 5845599.1/8

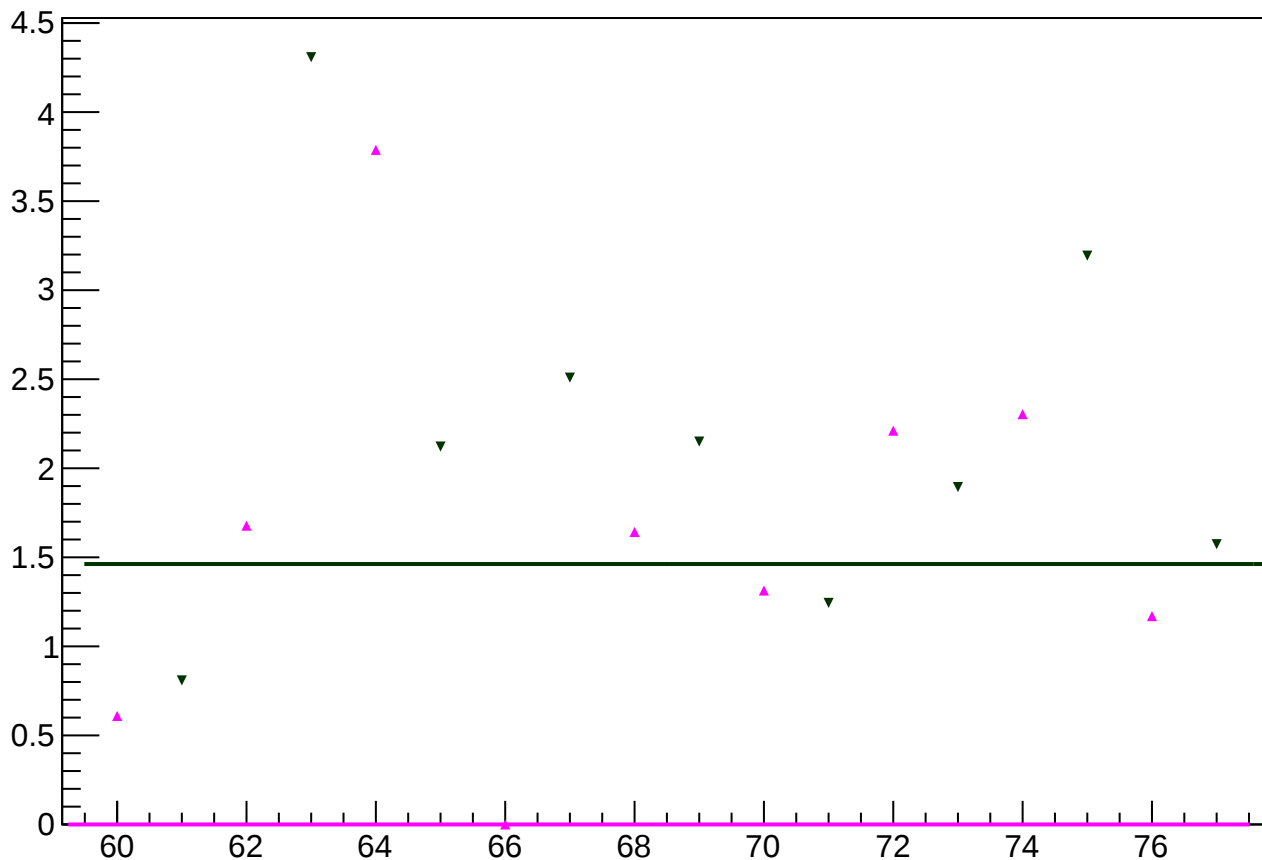
-1.512+/-0.001 χ^2/NDF : 5845599.1/8

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

6.540+/-0.000 χ^2/NDF : 118247498.3/8

Left In: 6.540+/-0.000 χ^2/NDF : 118247498.3/8

yield_cav4bX_rms vs slug



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

Left Out: 1.462+/-0.001 χ^2/NDF :1597108.6/8

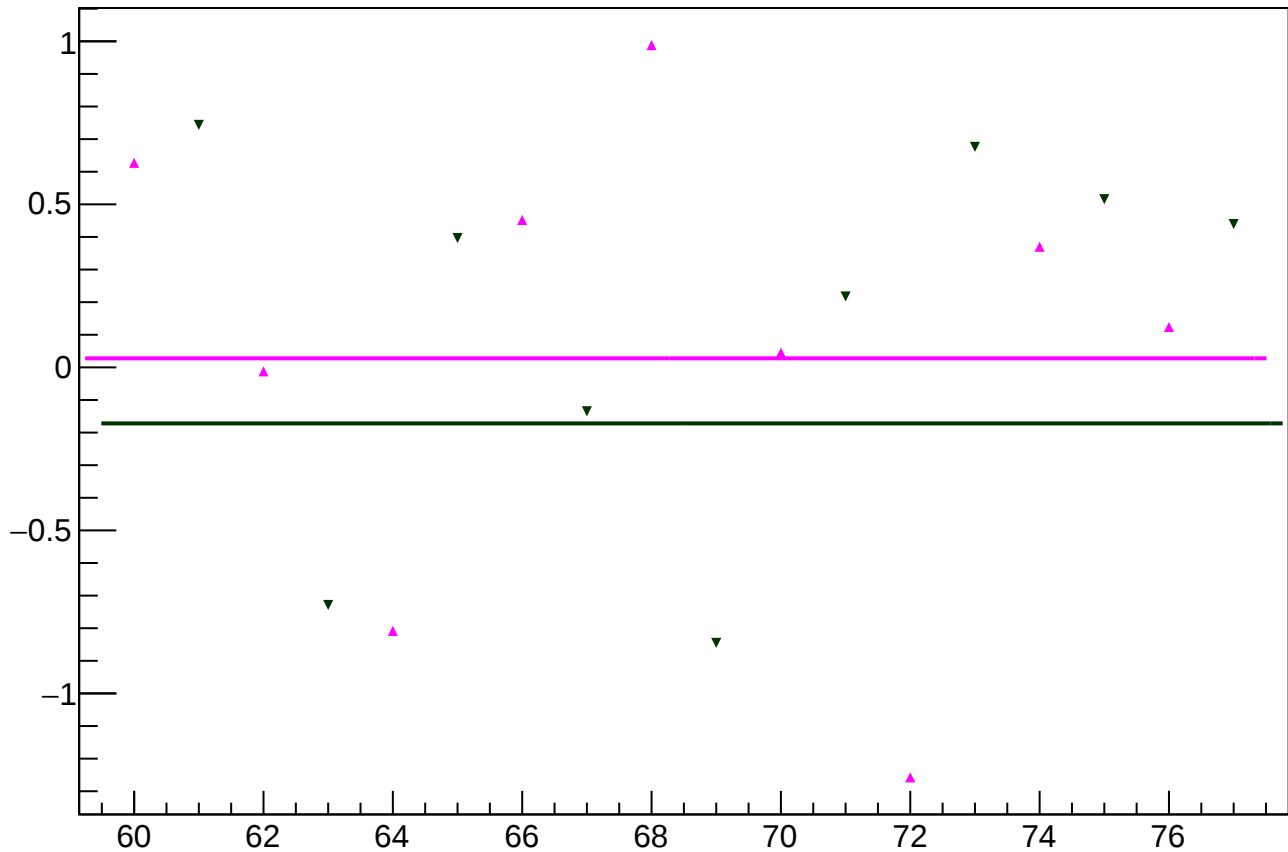
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF :6450144.3/8

1.462+/-0.001 χ^2/NDF : 1597108.6/8

0.000+/-0.000 χ^2/NDF : 6450144.3/8

yield_cav4bY_mean vs slug



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

Left Out: -0.172+/-0.000 χ^2/NDF : 2890169.9/8

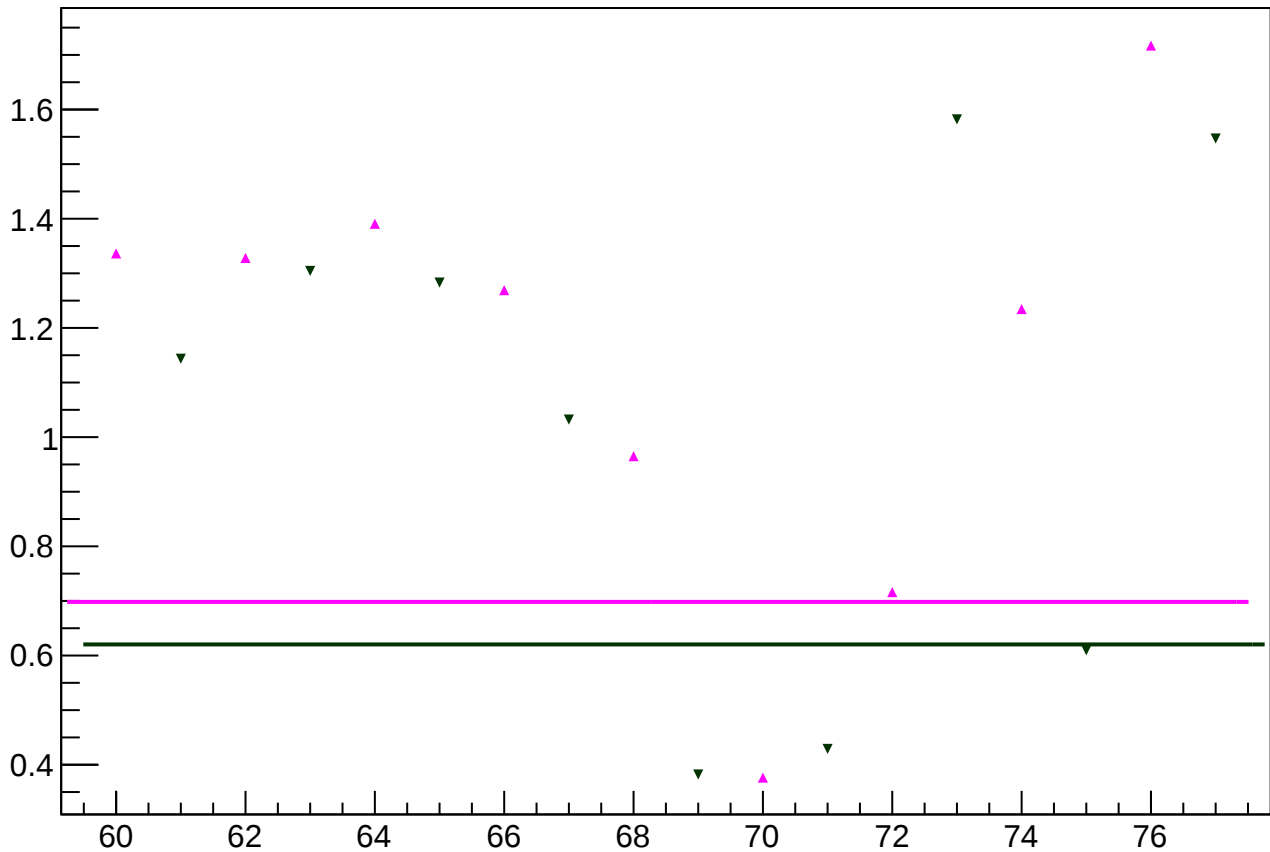
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.028+/-0.000 χ^2/NDF : 1706213.9/8

-0.172+/-0.000 χ^2/NDF : 2890169.9/8

0.028+/-0.000 χ^2/NDF : 1706213.9/8

yield_cav4bY_rms vs slug



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

Left Out: 0.620+/-0.000 χ^2/NDF : 1965505.2/8

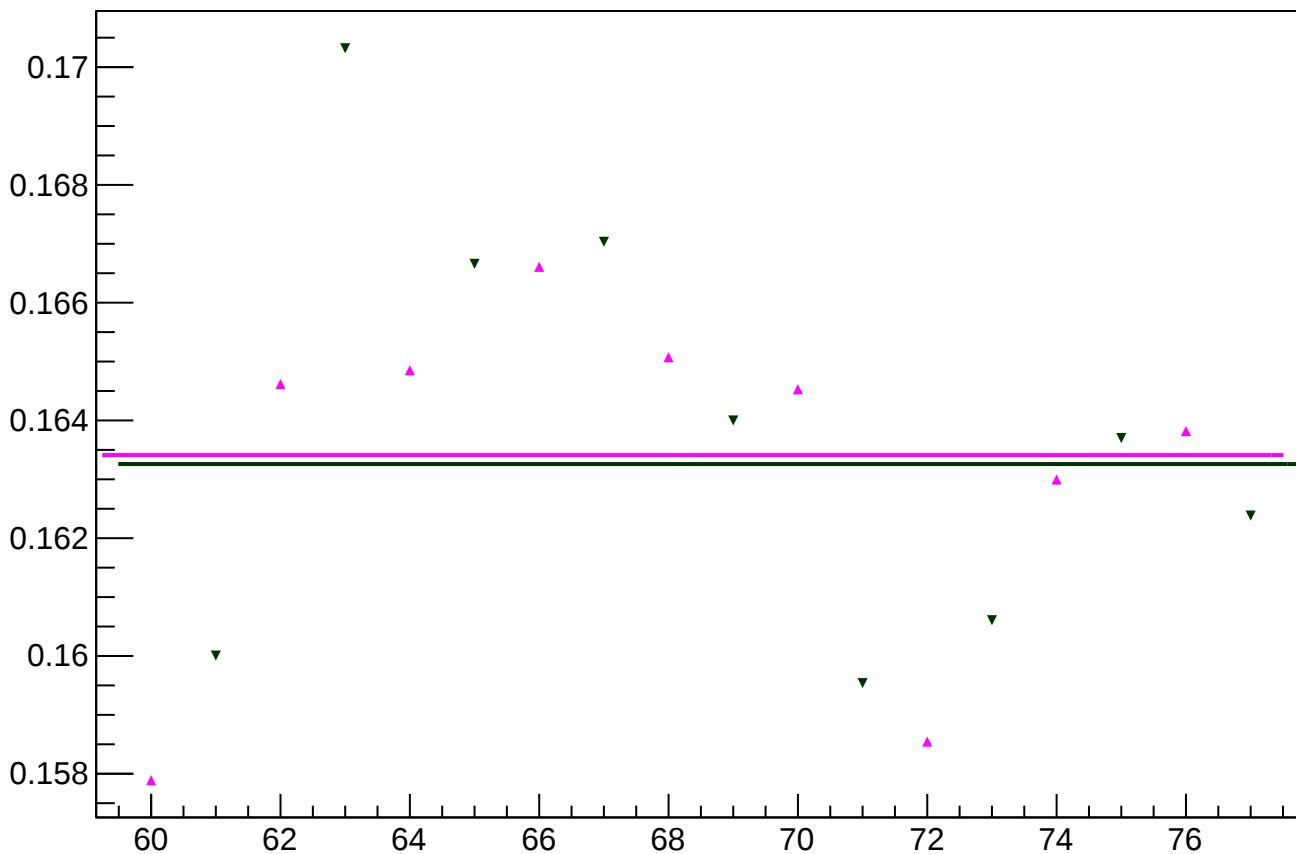
0.620+/-0.000 χ^2/NDF : 1965505.2/8

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

0.698+/-0.000 χ^2/NDF : 2224684.6/8

Left In: 0.698+/-0.000 χ^2/NDF : 2224684.6/8

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 :1391949.2/8

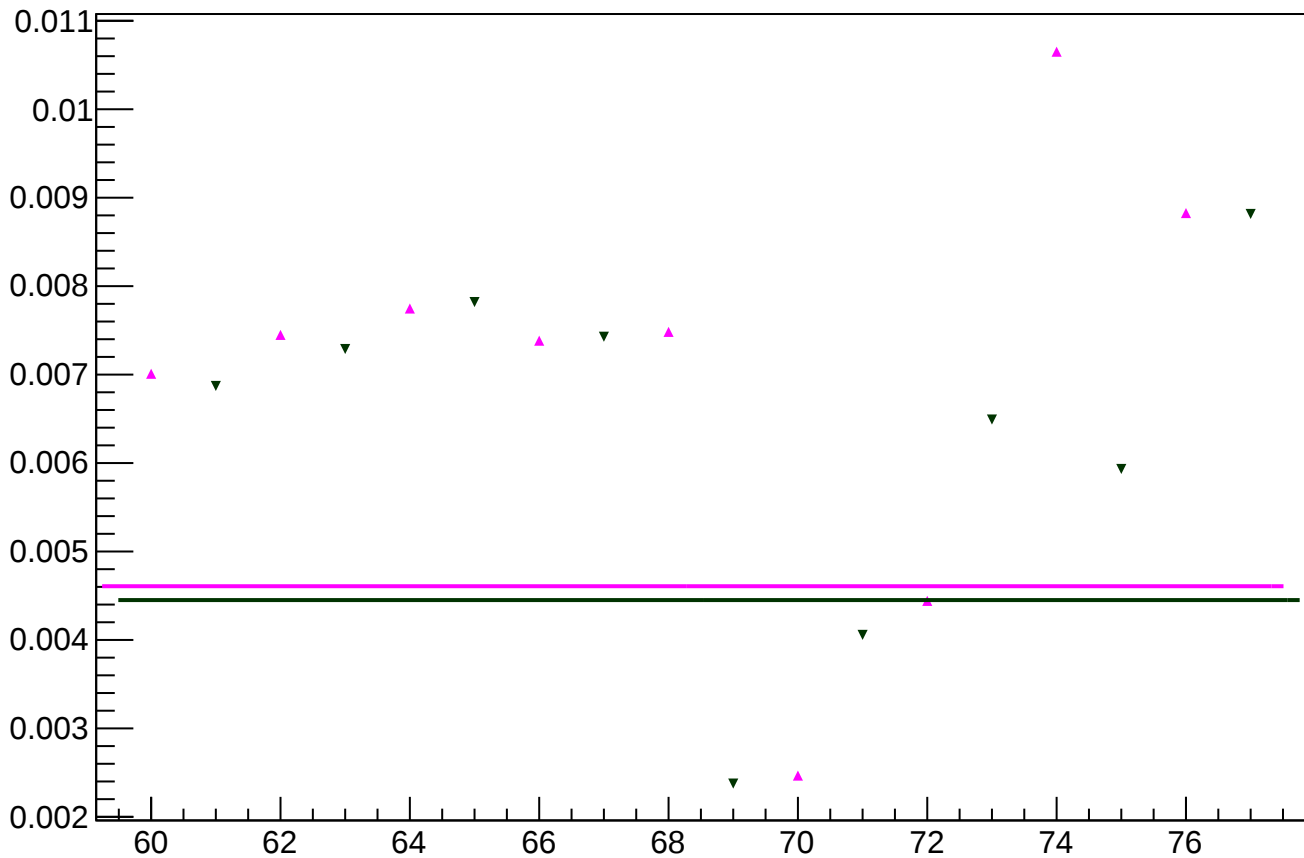
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.163+/-0.000 χ^2/NDF :1071275.2/8

0.163+/-0.000 χ^2/NDF : 1391949.2/8

0.163+/-0.000 χ^2/NDF : 1071275.2/8

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 :1683324.6/8

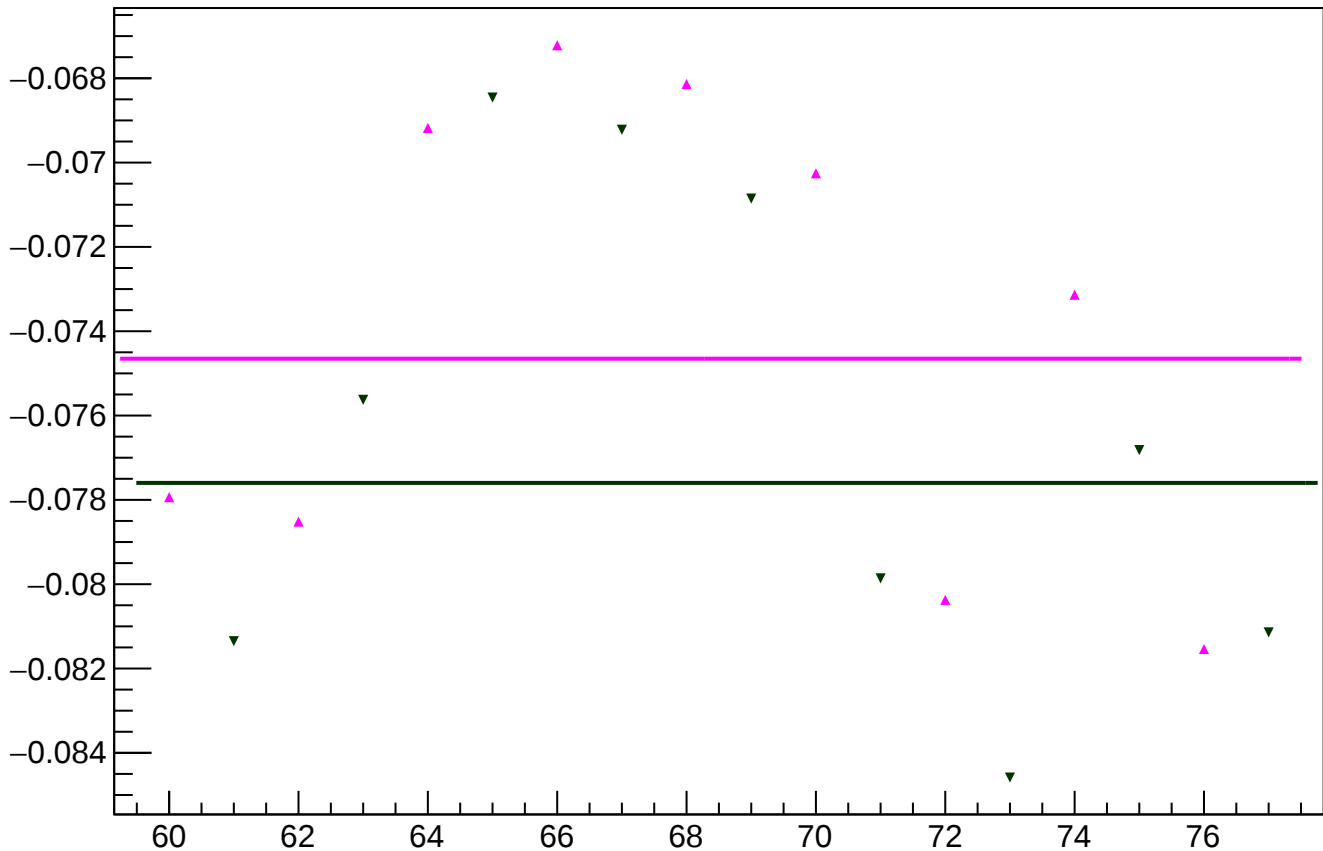
0.004+/-0.000 χ^2/NDF : 1683324.6/8

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

0.005+/-0.000 χ^2/NDF : 1989186.1/8

Left In: 0.005+/-0.000 χ^2/NDF :1989186.1/8

yield_cav4cY_mean vs slug



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

Left Out: -0.078+/-0.000 χ^2/NDF : 4215160.8/8

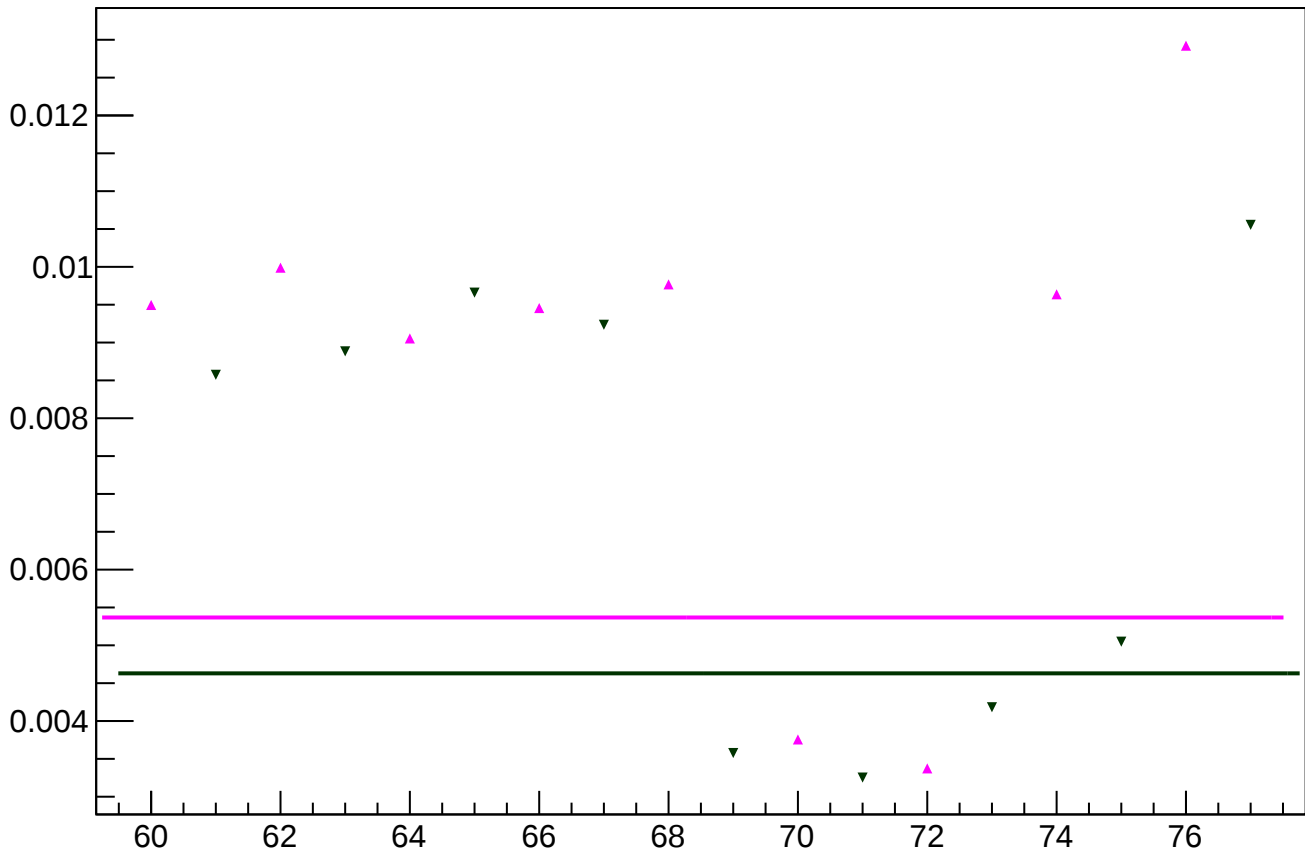
-0.078+/-0.000 χ^2/NDF : 4215160.8/8

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

-0.075+/-0.000 χ^2/NDF : 2869323.8/8

Left In: -0.075+/-0.000 χ^2/NDF : 2869323.8/8

yield_cav4cY_rms vs slug



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

Left Out: 0.005+/-0.000 χ^2/NDF :1392350.1/8

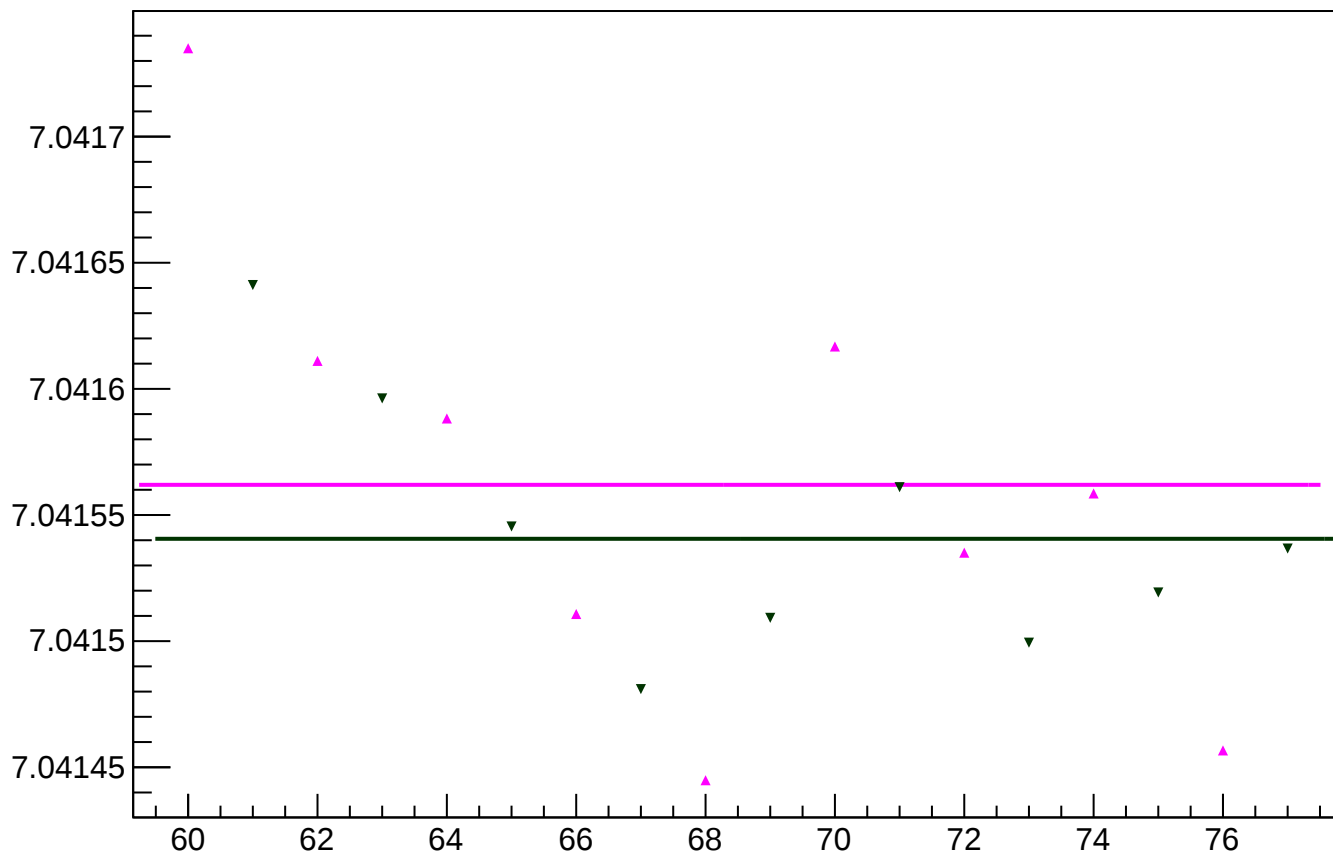
0.005+/-0.000 χ^2/NDF : 1392350.1/8

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

0.005+/-0.000 χ^2/NDF : 1776784.5/8

Left In: 0.005+/-0.000 χ^2/NDF :1776784.5/8

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 : 353858.3/8

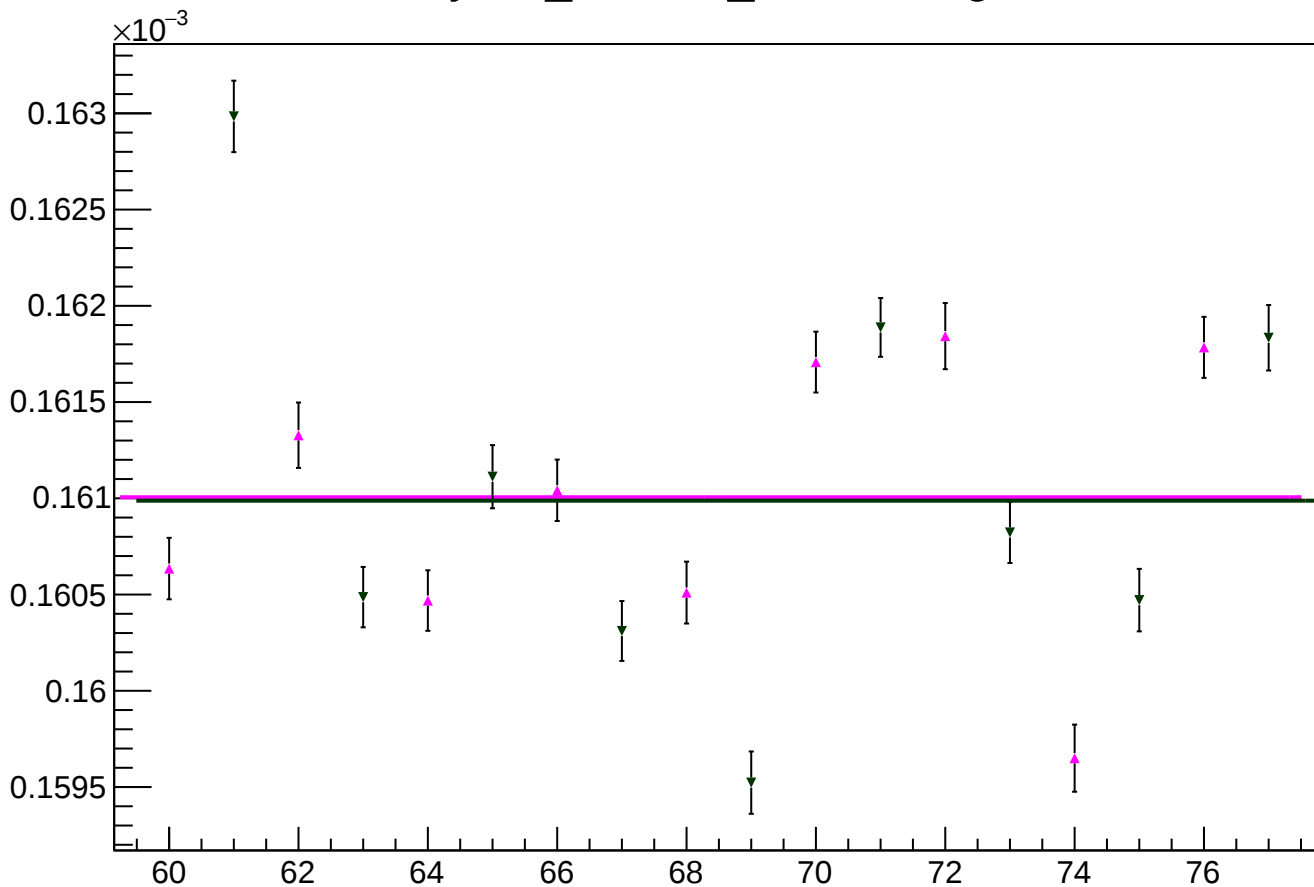
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.042+/-0.000 χ^2/NDF : 1253589.1/8

7.042+/-0.000 χ^2/NDF : 353858.3/8

7.042+/-0.000 χ^2/NDF : 1253589.1/8

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:297.9/8

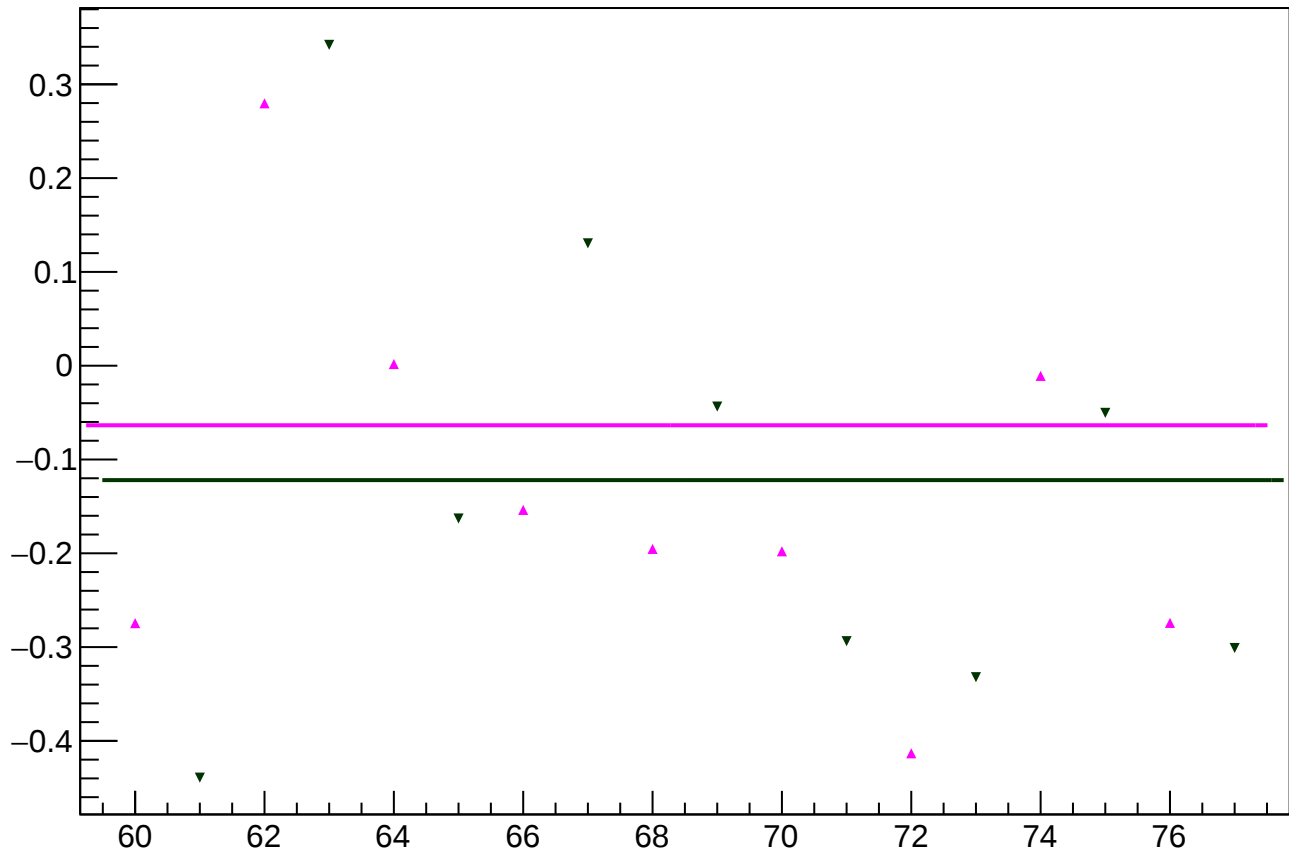
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 0.000+/-0.000 χ^2 /NDF:158.2/8

0.000+/-0.000 χ^2 /NDF: 297.9/8

0.000+/-0.000 χ^2 /NDF: 158.2/8

yield_cav4dY_mean vs slug



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

Left Out: -0.122+/-0.000 χ^2/NDF : 18237268.0/8

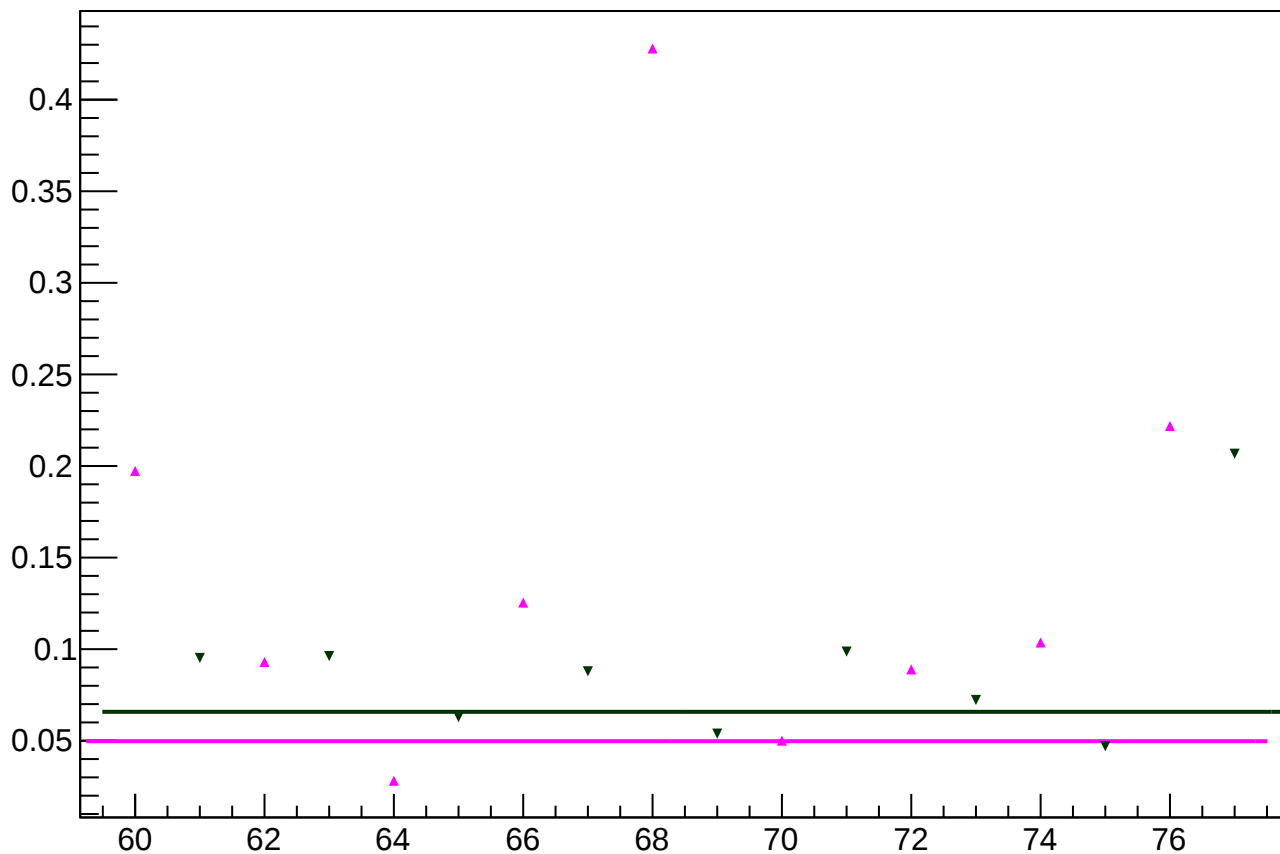
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.063+/-0.000 χ^2/NDF : 15529682.2/8

-0.122+/-0.000 χ^2/NDF : 18237268.0/8

-0.063+/-0.000 χ^2/NDF : 15529682.2/8

yield_cav4dY_rms vs slug



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

Left Out: 0.066+/-0.000 χ^2/NDF : 794464.5/8

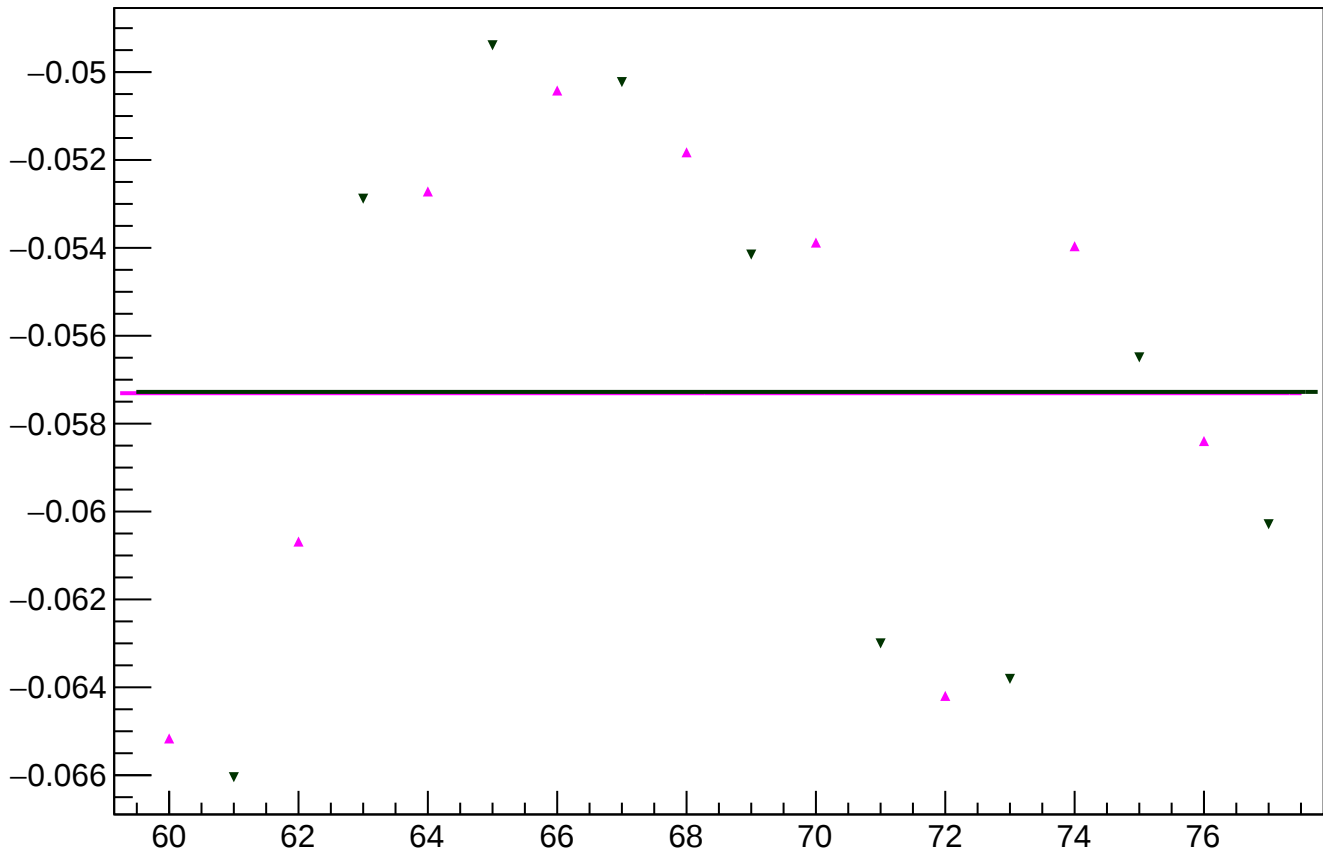
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.050+/-0.000 χ^2/NDF : 2977432.1/8

0.066+/-0.000 χ^2/NDF : 794464.5/8

0.050+/-0.000 χ^2/NDF : 2977432.1/8

yield_bpm4aX_mean vs slug



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

Left Out: -0.057+/-0.000 χ^2/NDF :1739641.9/8

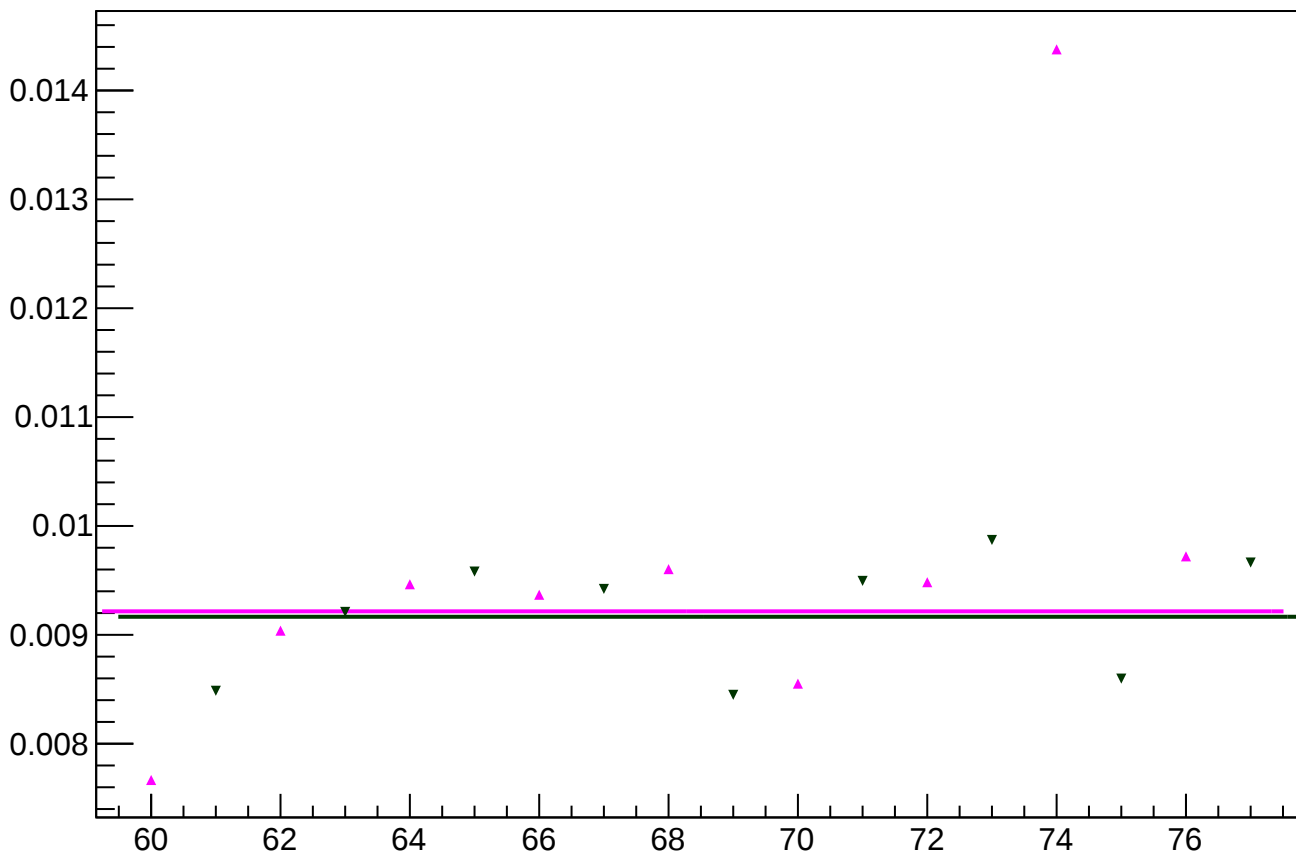
-0.057+/-0.000 χ^2/NDF : 1739641.9/8

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

-0.057+/-0.000 χ^2/NDF : 1547886.6/8

Left In: -0.057+/-0.000 χ^2/NDF :1547886.6/8

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 : 28468.6/8

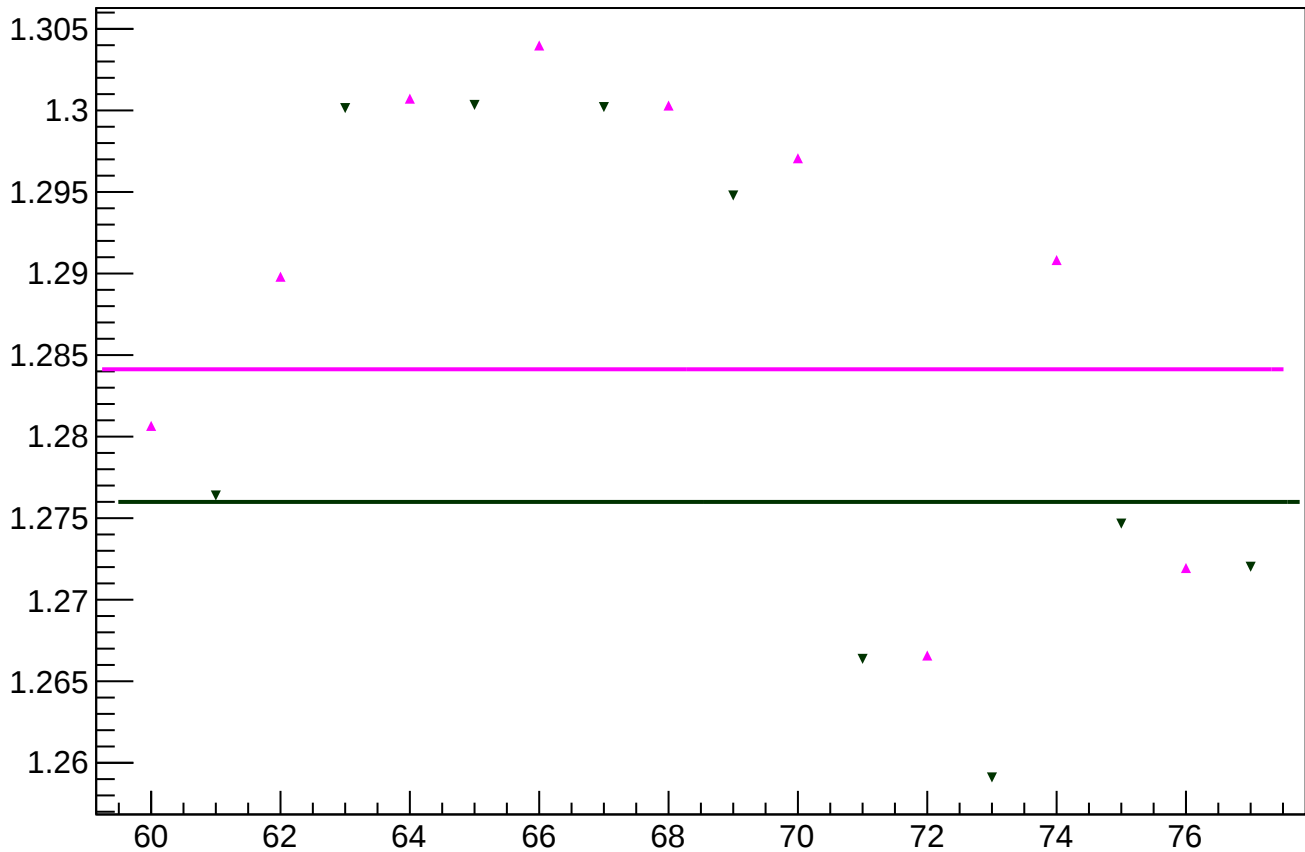
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.009+/-0.000 χ^2/NDF : 168533.4/8

0.009+/-0.000 χ^2/NDF : 28468.6/8

0.009+/-0.000 χ^2/NDF : 168533.4/8

yield_bpm4aY_mean vs slug



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

Left Out: 1.276+/-0.000 χ^2/NDF : 2889697.4/8

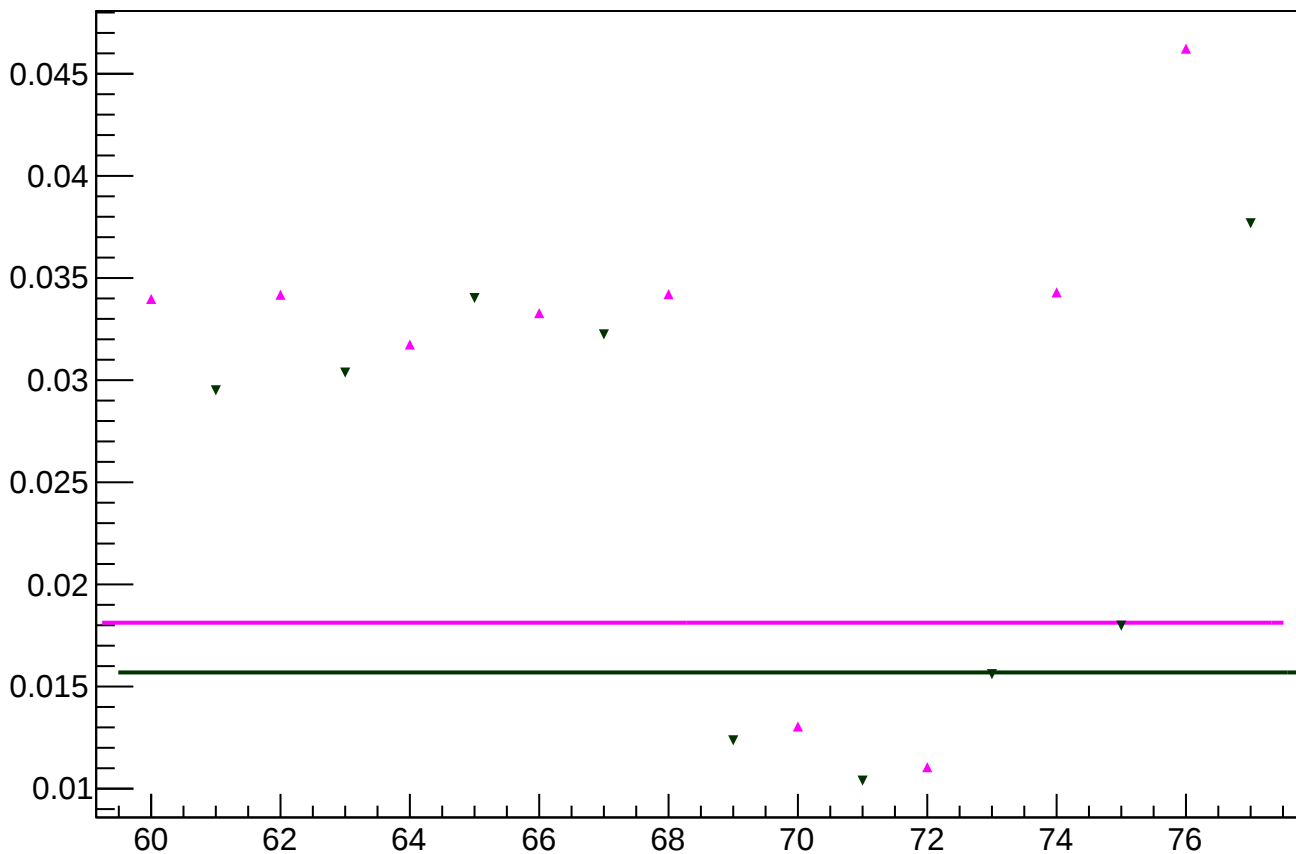
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.284+/-0.000 χ^2/NDF : 2051095.2/8

1.276+/-0.000 χ^2/NDF : 2889697.4/8

1.284+/-0.000 χ^2/NDF : 2051095.2/8

yield_bpm4aY_rms vs slug



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

Left Out: 0.016+/-0.000 χ^2/NDF :1528527.3/8

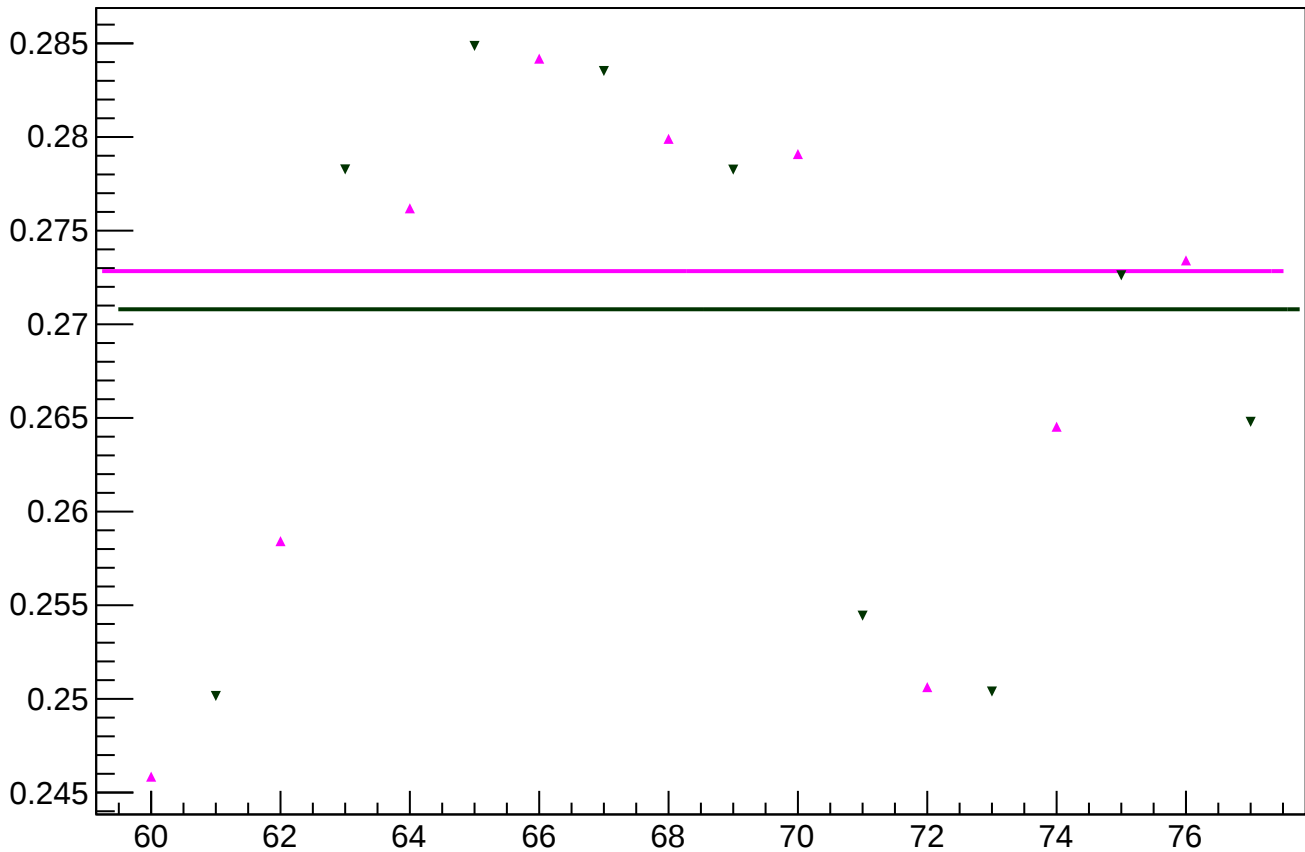
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.018+/-0.000 χ^2/NDF :1916182.6/8

0.016+/-0.000 χ^2/NDF : 1528527.3/8

0.018+/-0.000 χ^2/NDF : 1916182.6/8

yield_bpm4eX_mean vs slug



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

Left Out: 0.271+/-0.000 χ^2/NDF : 906872.6/8

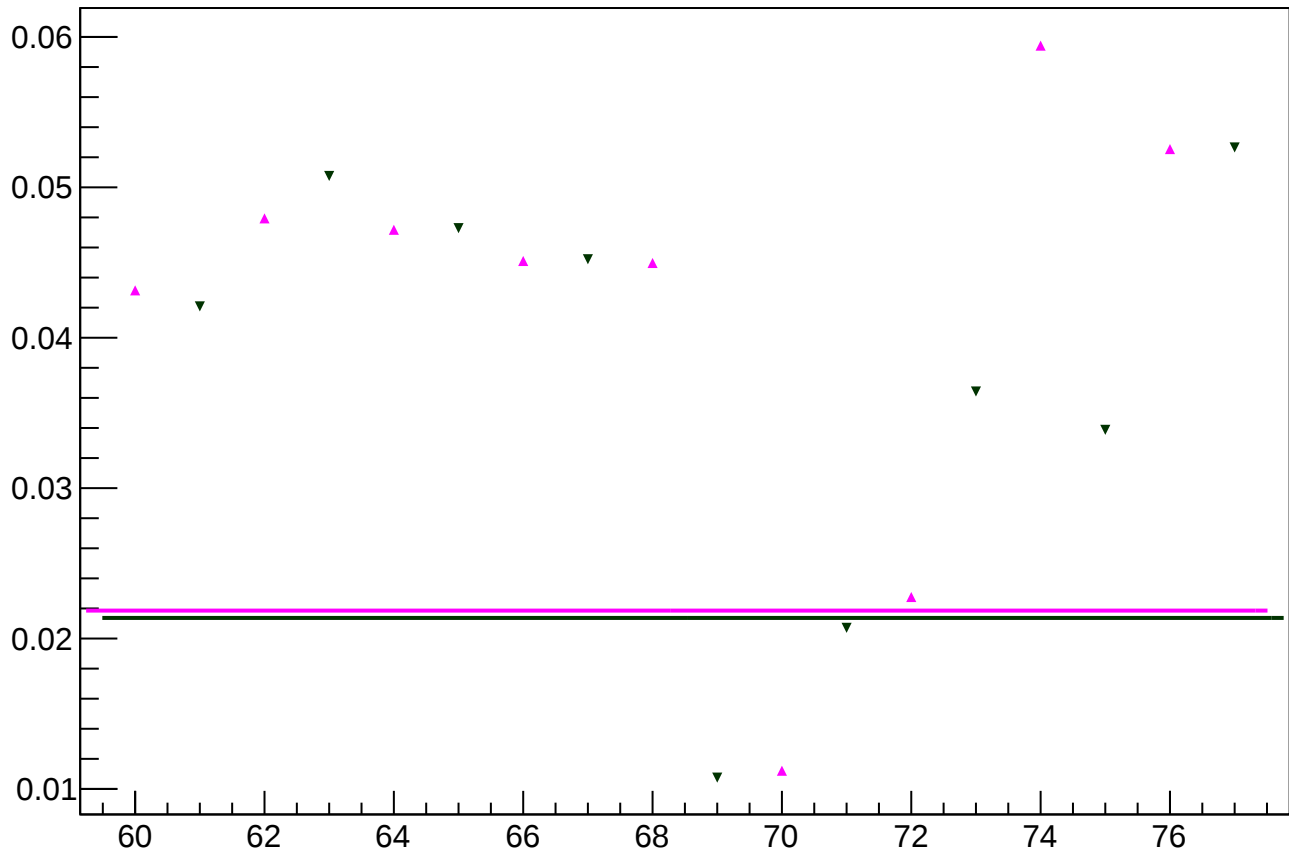
0.271+/-0.000 χ^2/NDF : 906872.6/8

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

0.273+/-0.000 χ^2/NDF : 830179.6/8

Left In: 0.273+/-0.000 χ^2/NDF : 830179.6/8

yield_bpm4eX_rms vs slug



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

Left Out: 0.021+/-0.000 χ^2/NDF : 2563018.0/8

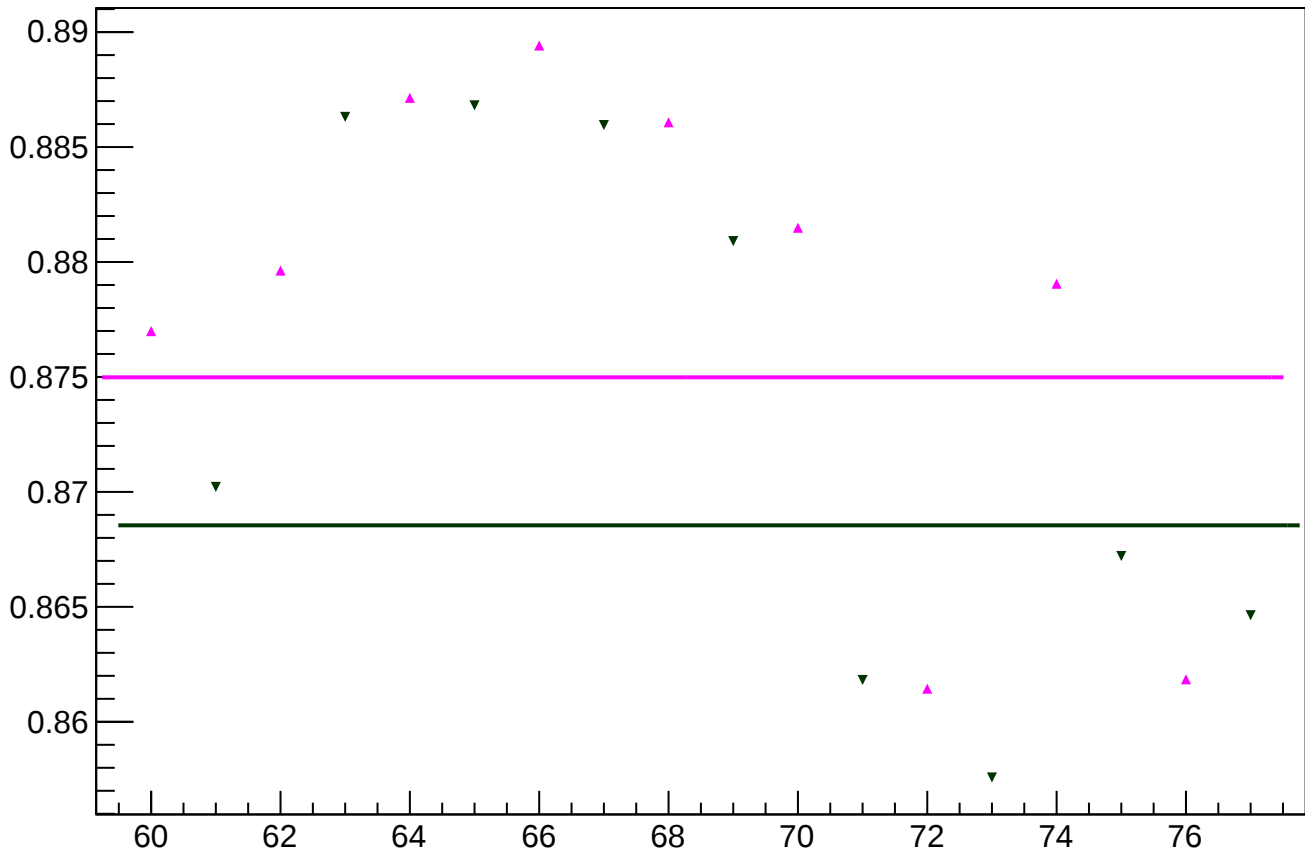
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.022+/-0.000 χ^2/NDF : 2906265.1/8

0.021+/-0.000 χ^2/NDF : 2563018.0/8

0.022+/-0.000 χ^2/NDF : 2906265.1/8

yield_bpm4eY_mean vs slug



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

Left Out: 0.869+/-0.000 χ^2/NDF : 2173611.9/8

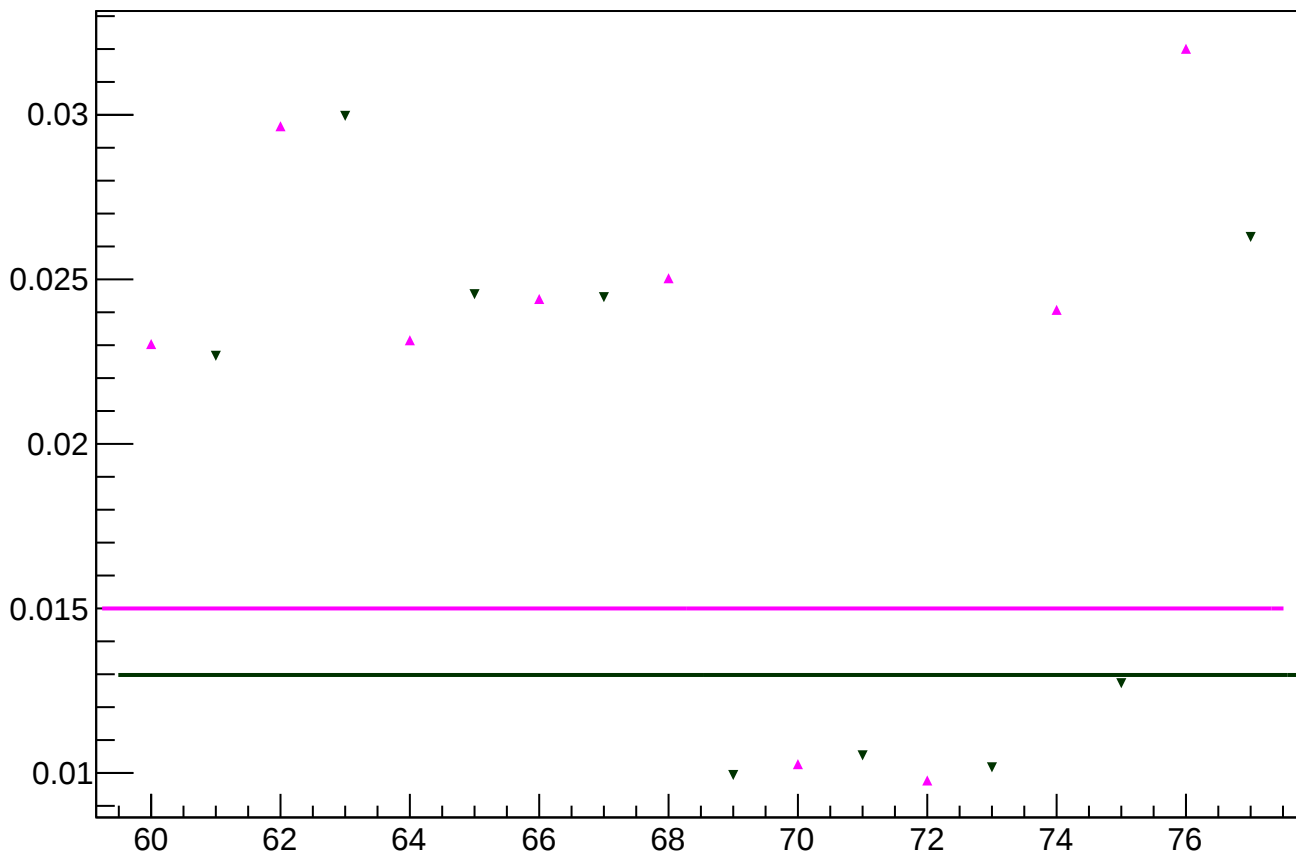
0.869+/-0.000 χ^2/NDF : 2173611.9/8

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

0.875+/-0.000 χ^2/NDF : 1531456.5/8

Left In: 0.875+/-0.000 χ^2/NDF : 1531456.5/8

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 :1268654.7/8

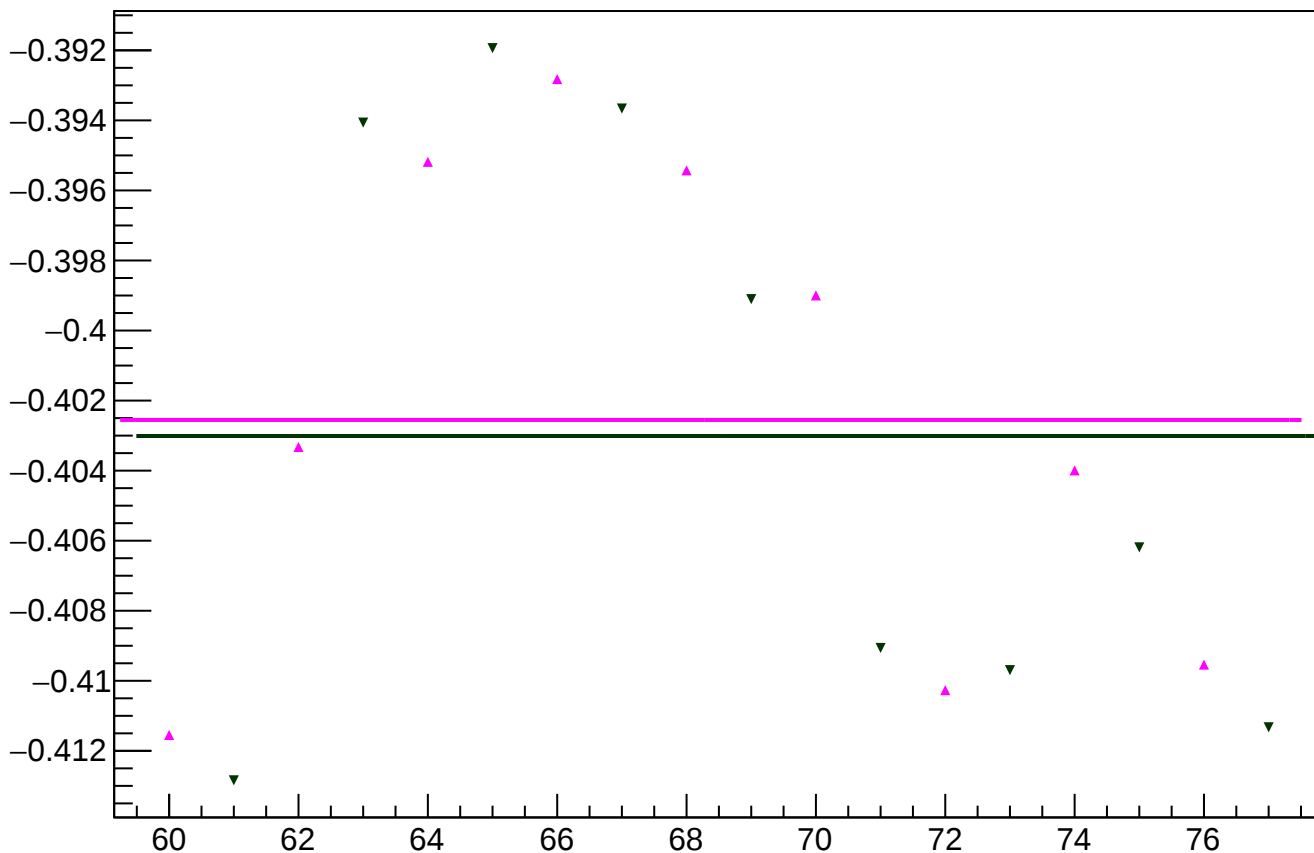
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.015+/-0.000 χ^2/NDF :1521271.4/8

0.013+/-0.000 χ^2/NDF : 1268654.7/8

0.015+/-0.000 χ^2/NDF : 1521271.4/8

yield_bpm4acX_mean vs slug



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

Left Out: -0.403+/-0.000 χ^2/NDF : 3348880.9/8

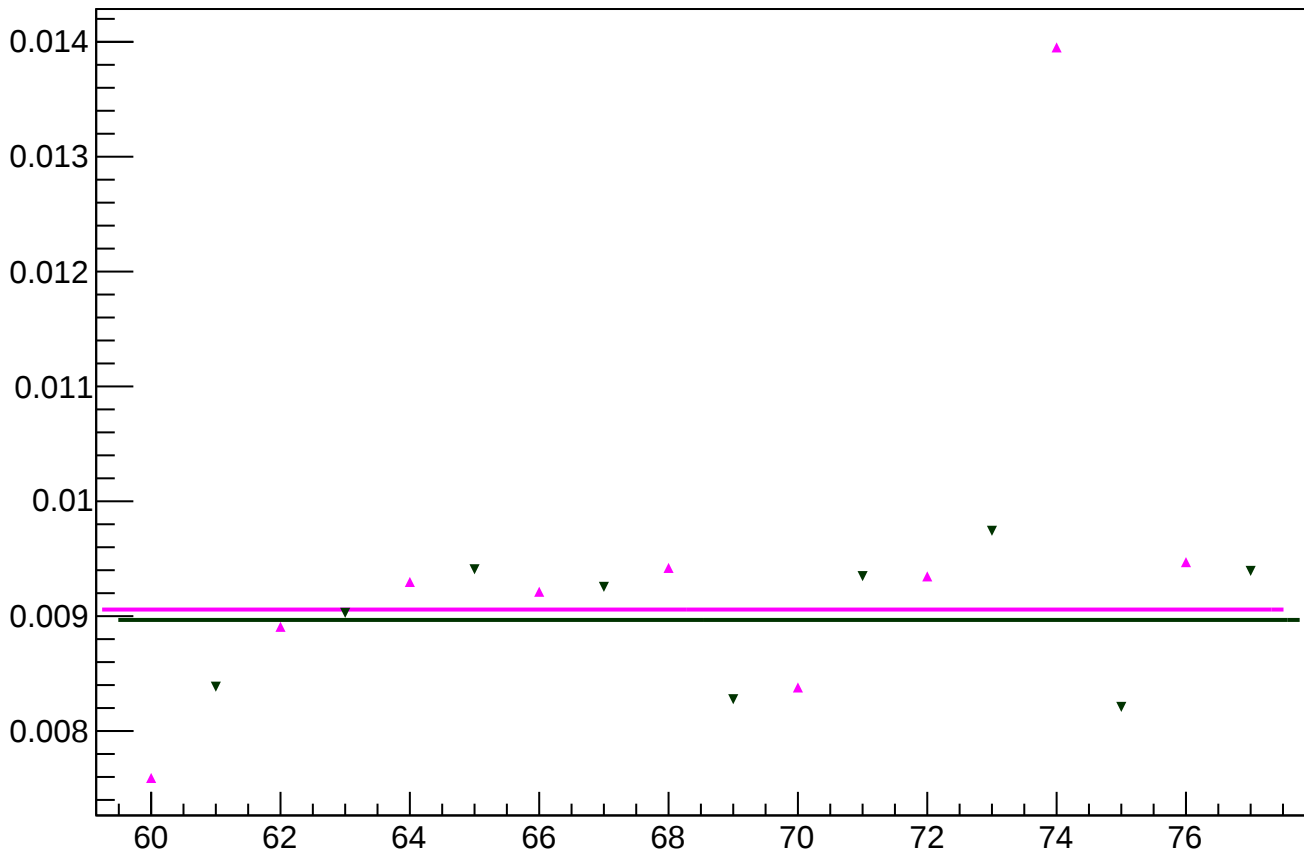
-0.403+/-0.000 χ^2/NDF : 3348880.9/8

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

-0.403+/-0.000 χ^2/NDF : 2674827.1/8

Left In: -0.403+/-0.000 χ^2/NDF : 2674827.1/8

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 : 32672.4/8

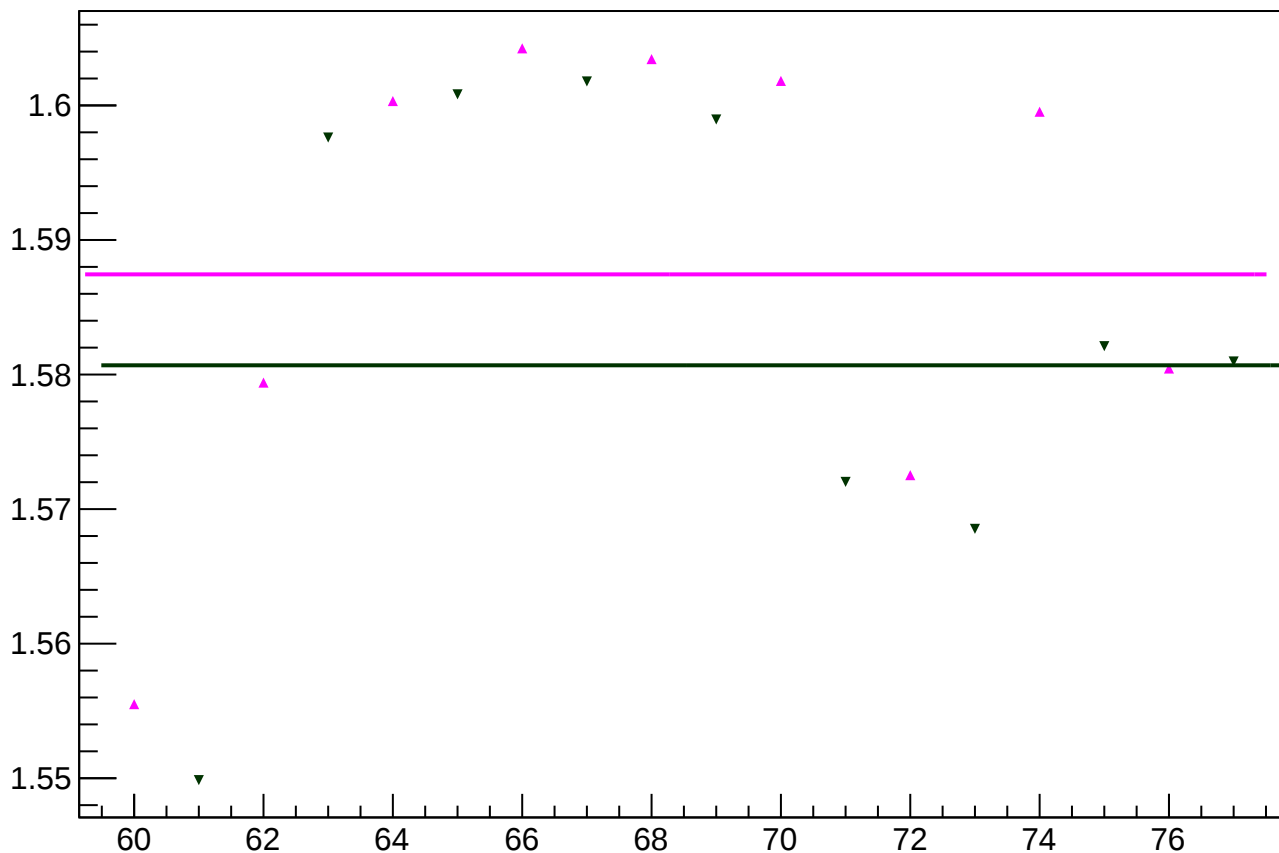
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.009+/-0.000 χ^2/NDF : 158418.3/8

0.009+/-0.000 χ^2/NDF : 32672.4/8

0.009+/-0.000 χ^2/NDF : 158418.3/8

yield_bpm4acY_mean vs slug



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

Left Out: 1.581+/-0.000 χ^2/NDF : 2486353.4/8

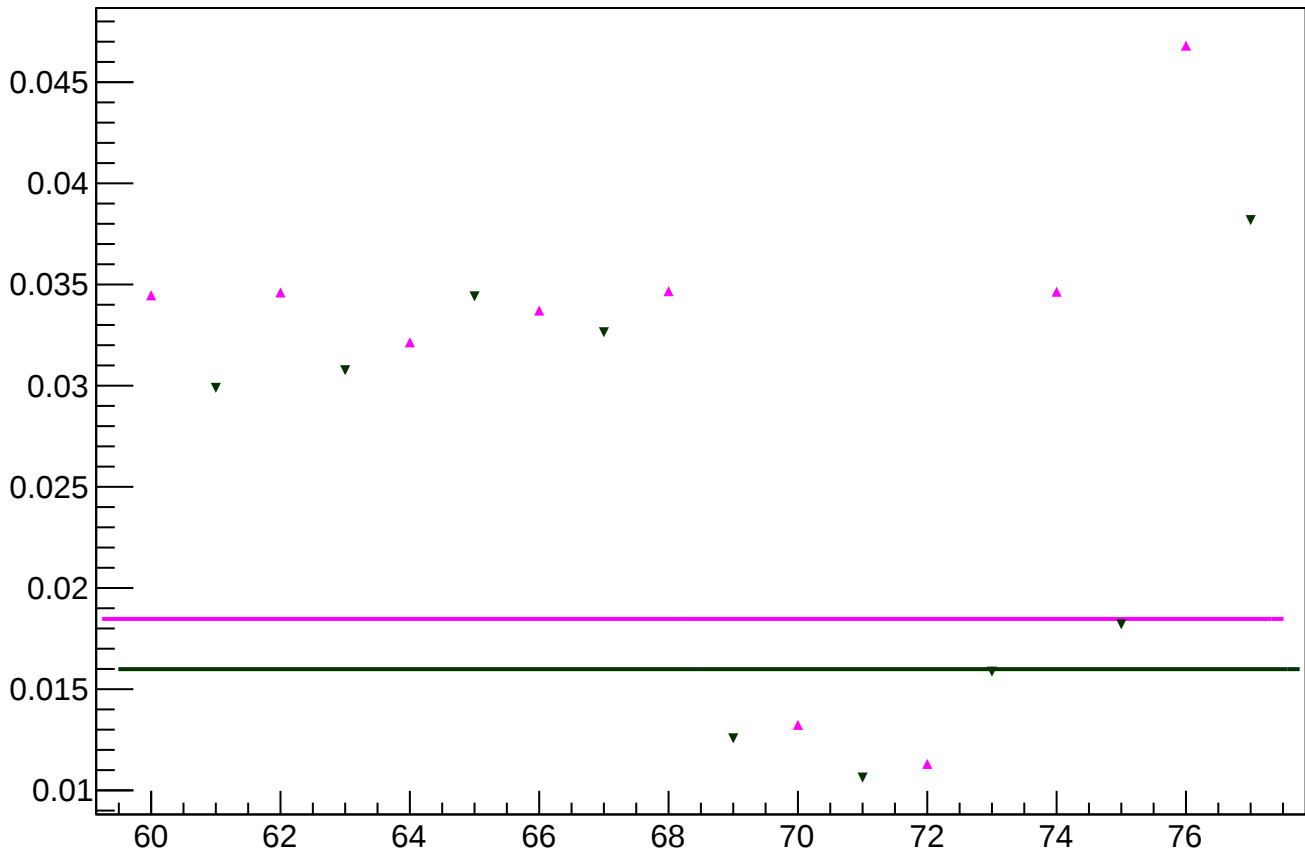
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.587+/-0.000 χ^2/NDF : 2059329.6/8

1.581+/-0.000 χ^2/NDF : 2486353.4/8

1.587+/-0.000 χ^2/NDF : 2059329.6/8

yield_bpm4acY_rms vs slug



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

Left Out: 0.016+/-0.000 χ^2/NDF :1509697.9/8

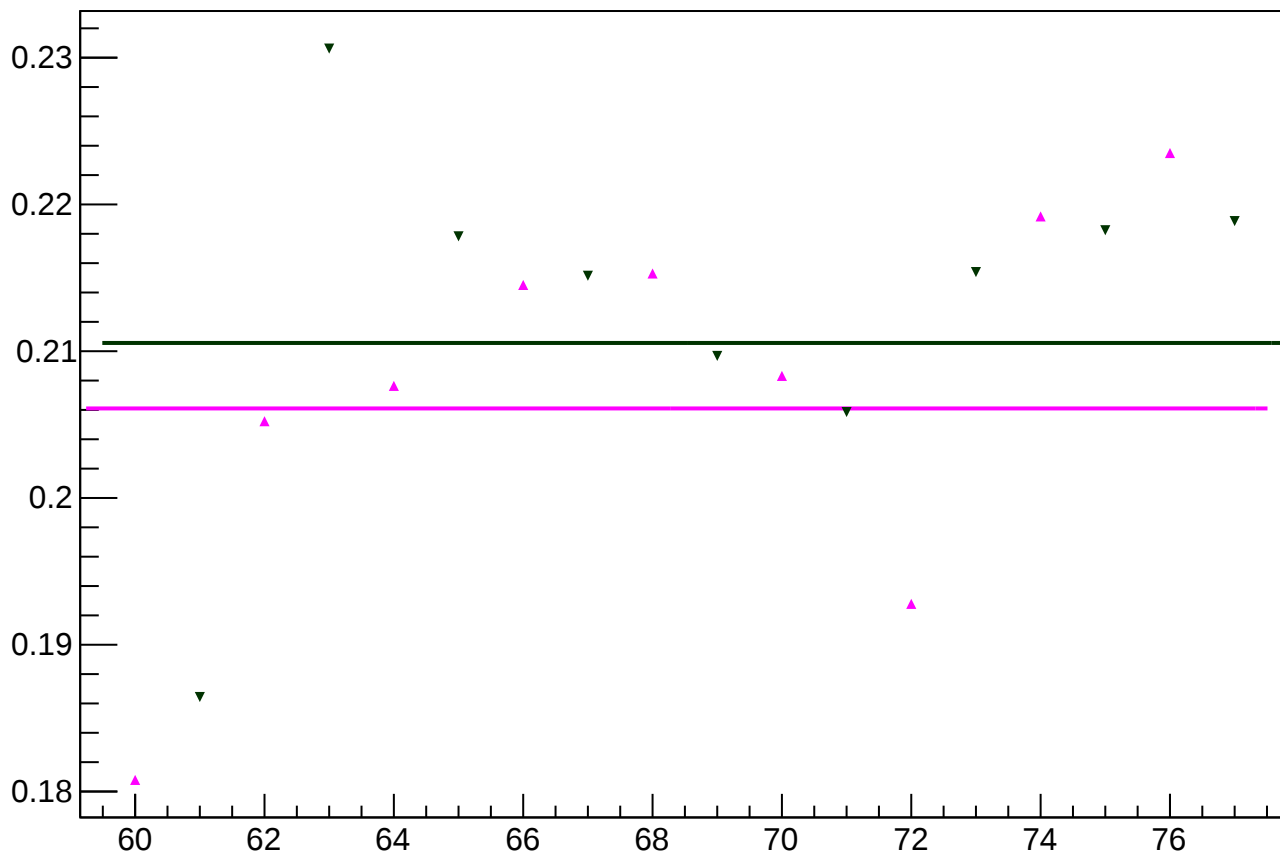
0.016+/-0.000 χ^2/NDF : 1509697.9/8

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

0.018+/-0.000 χ^2/NDF : 1896317.0/8

Left In: 0.018+/-0.000 χ^2/NDF :1896317.0/8

yield_bpm4ecX_mean vs slug



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

Left Out: 0.211+/-0.000 χ^2/NDF : 334454.3/8

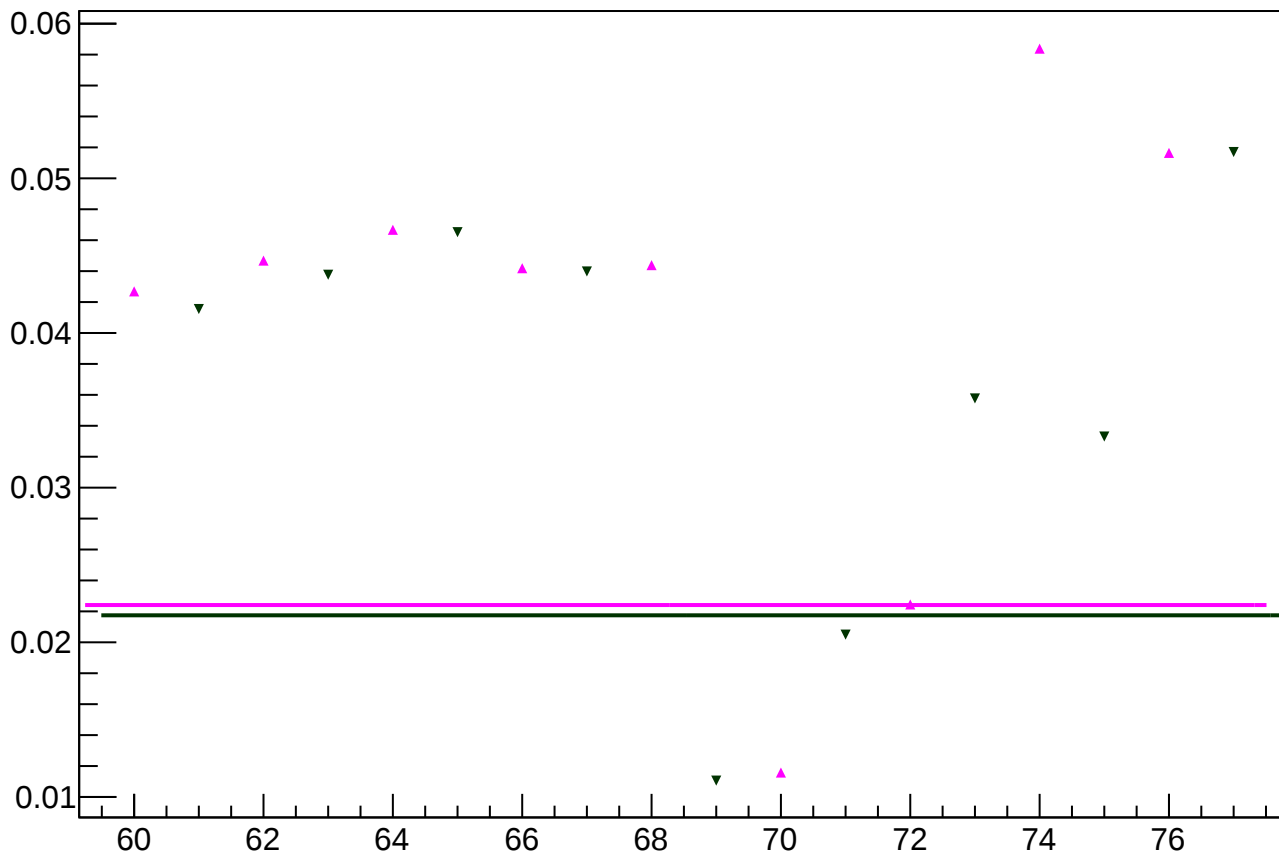
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.206+/-0.000 χ^2/NDF : 461758.3/8

0.211+/-0.000 χ^2/NDF : 334454.3/8

0.206+/-0.000 χ^2/NDF : 461758.3/8

yield_bpm4ecX_rms vs slug



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

Left Out: 0.022+/-0.000 χ^2/NDF : 2355751.4/8

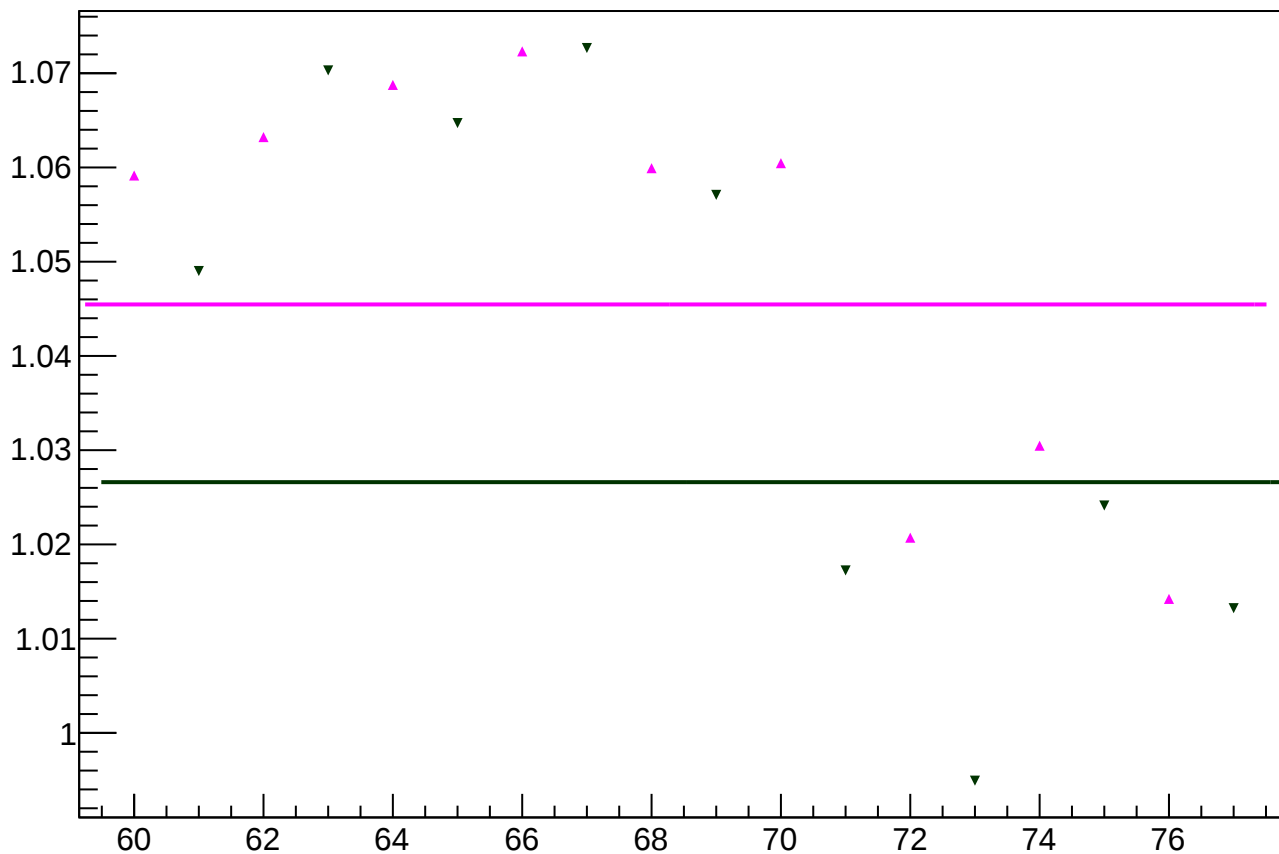
0.022+/-0.000 χ^2/NDF : 2355751.4/8

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

0.022+/-0.000 χ^2/NDF : 2731619.7/8

Left In: 0.022+/-0.000 χ^2/NDF : 2731619.7/8

yield_bpm4ecY_mean vs slug



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

Left Out: 1.027+/-0.000 χ^2/NDF :13494043.9/8

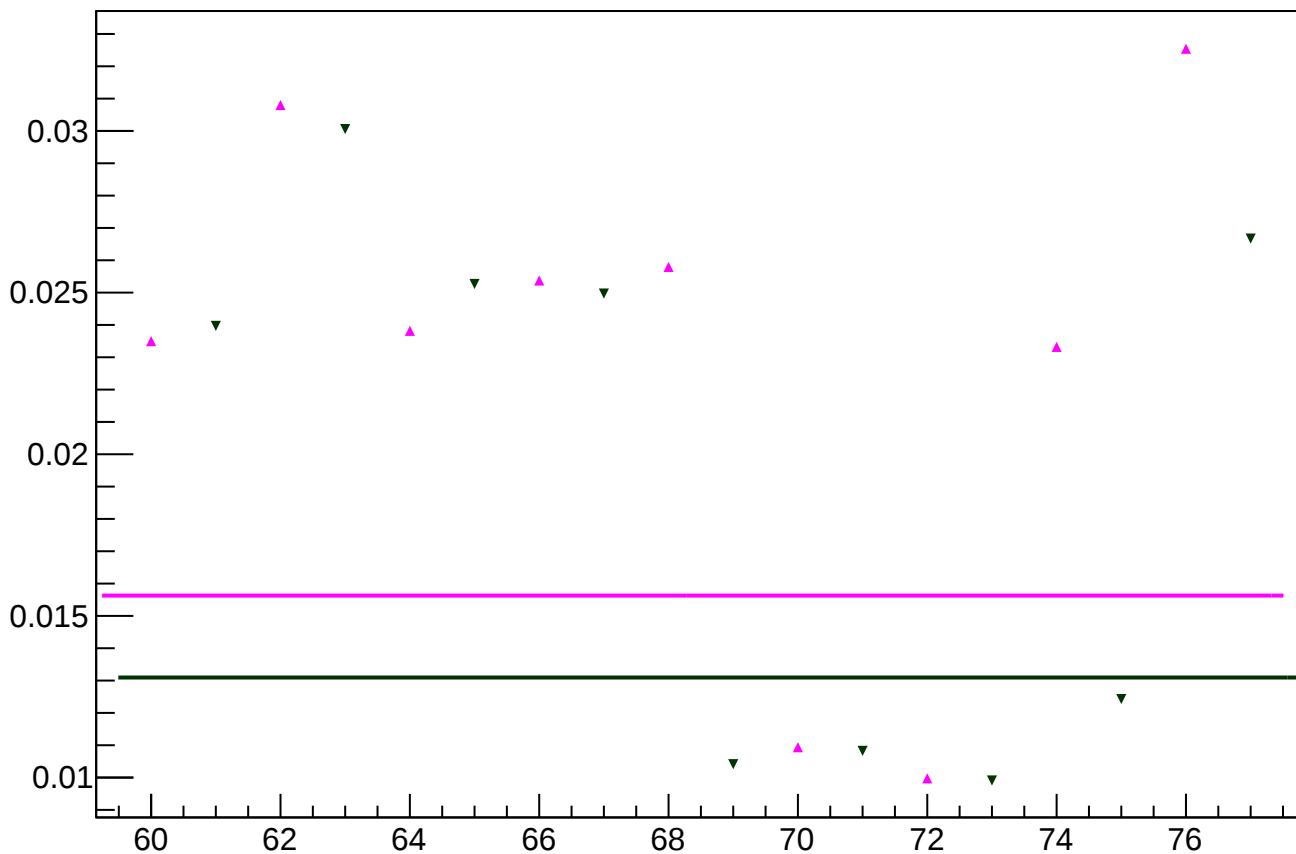
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.045+/-0.000 χ^2/NDF :5619648.5/8

1.027+/-0.000 χ^2/NDF : 13494043.9/8

1.045+/-0.000 χ^2/NDF : 5619648.5/8

yield_bpm4ecY_rms vs slug



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

Left Out: 0.013+/-0.000 χ^2/NDF :1291326.8/8

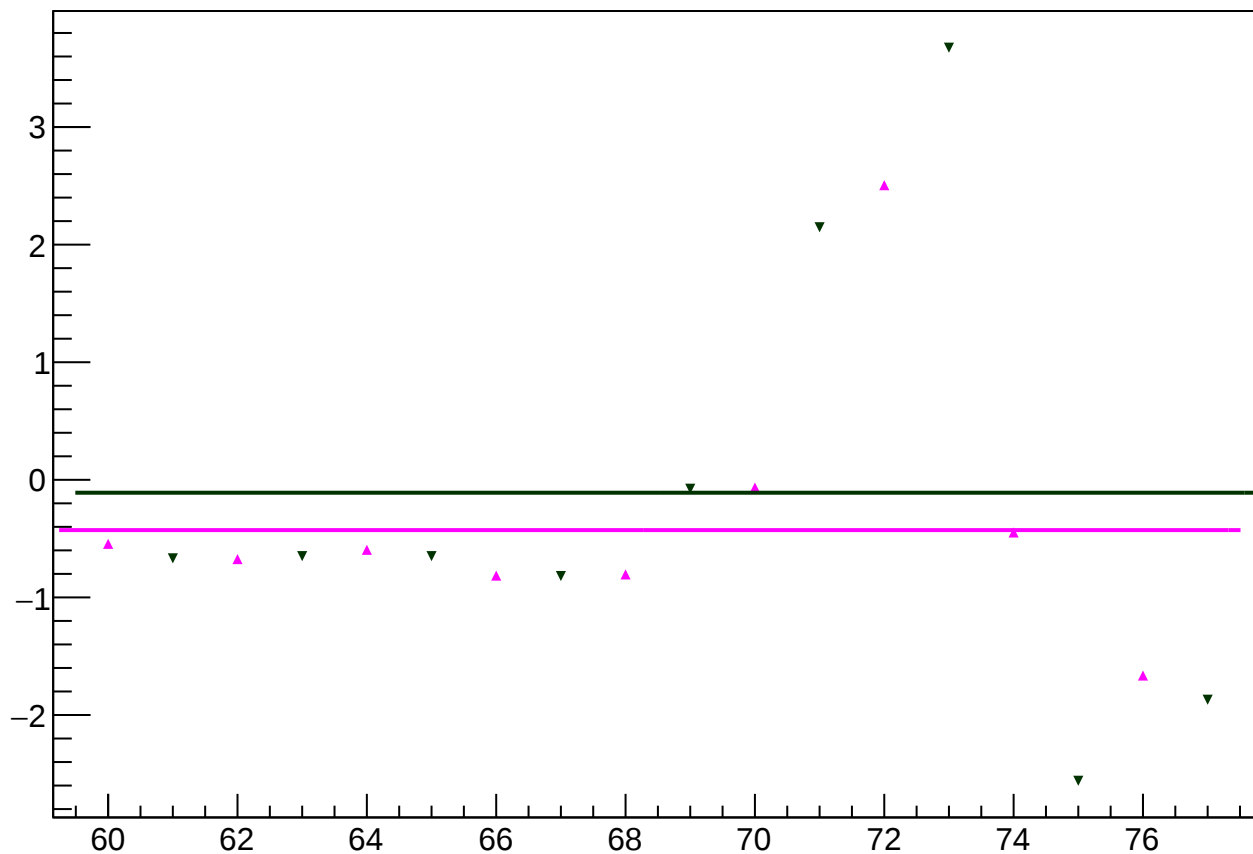
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.016+/-0.000 χ^2/NDF :1472679.5/8

0.013+/-0.000 χ^2/NDF : 1291326.8/8

0.016+/-0.000 χ^2/NDF : 1472679.5/8

yield_bpm1X_mean vs slug



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

Left Out: -0.110+/-0.000 χ^2/NDF : 813681484.1/8

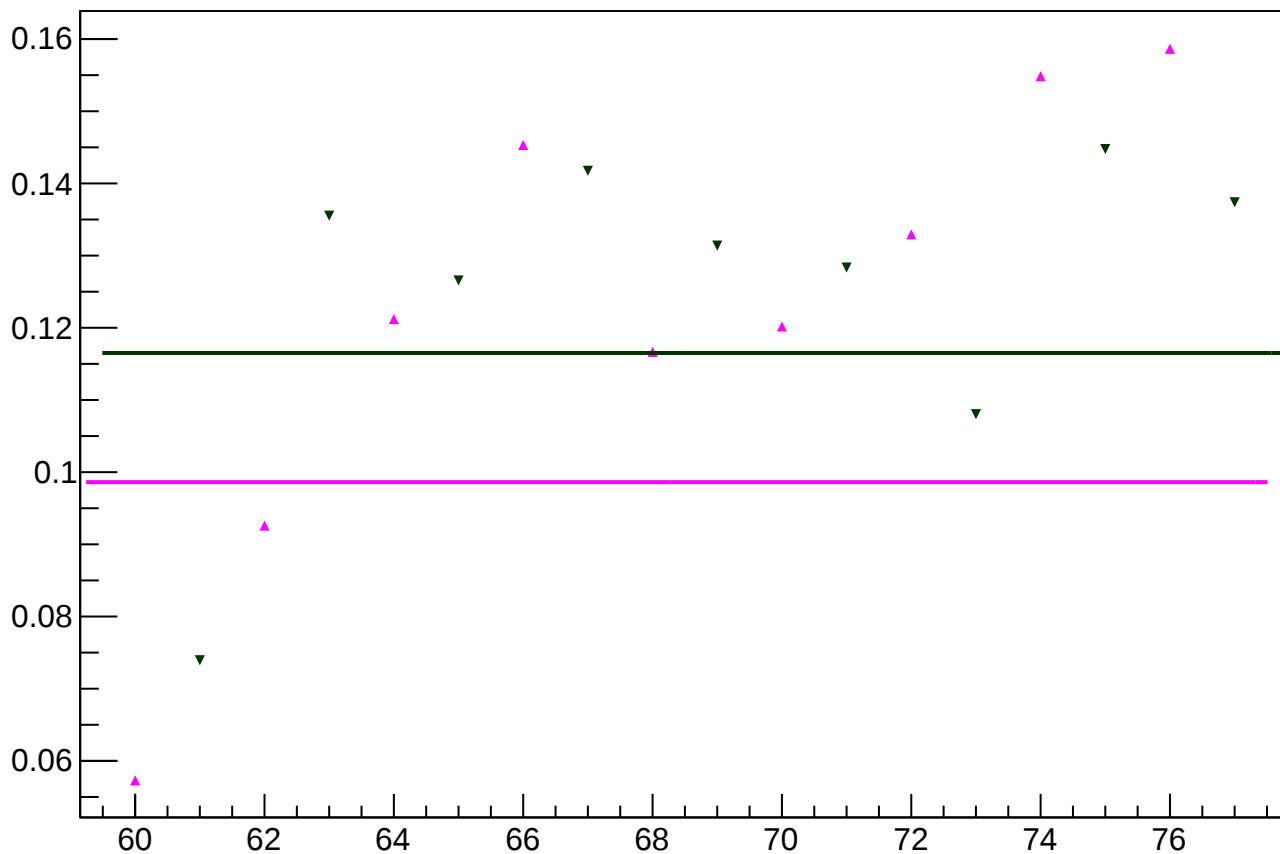
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.428+/-0.000 χ^2/NDF : 245333474.0/8

-0.110+/-0.000 χ^2/NDF : 813681484.1/8

-0.428+/-0.000 χ^2/NDF : 245333474.0/8

yield_bpm1X_rms vs slug



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

Left Out: 0.117+/-0.000 χ^2/NDF : 382721.8/8

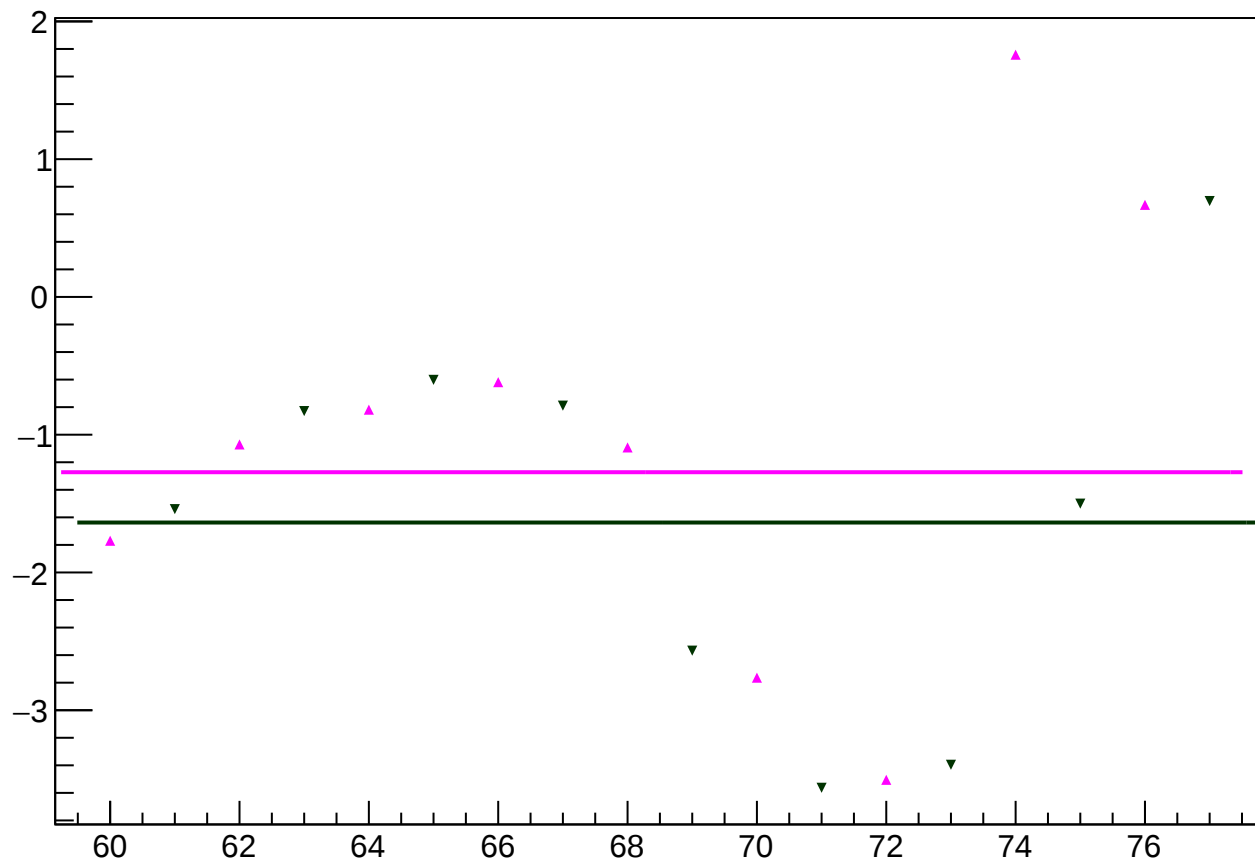
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.099+/-0.000 χ^2/NDF : 988981.5/8

0.117+/-0.000 χ^2/NDF : 382721.8/8

0.099+/-0.000 χ^2/NDF : 988981.5/8

yield_bpm1Y_mean vs slug



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

Left Out: -1.638+/-0.000 χ^2/NDF : 739395269.5/8

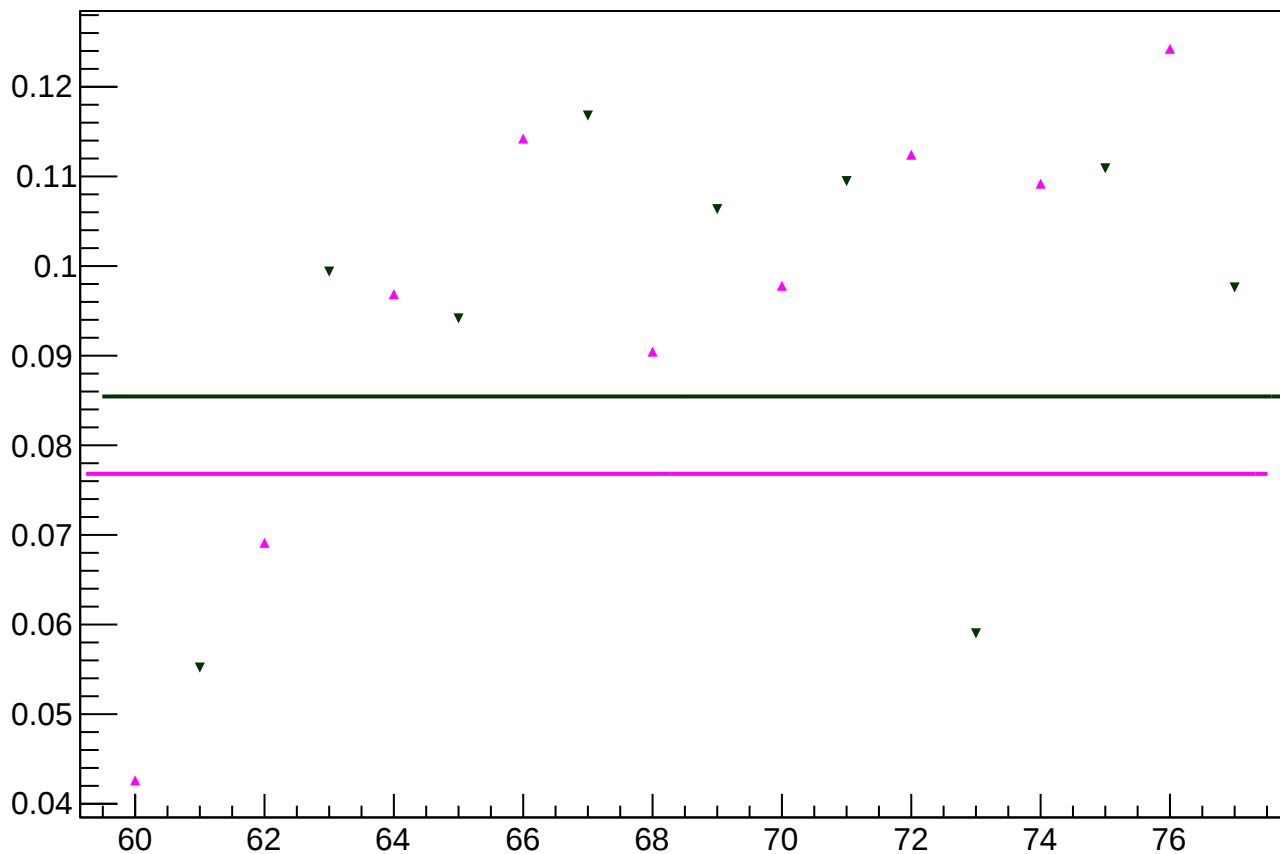
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.272+/-0.000 χ^2/NDF : 807867076.1/8

-1.638+/-0.000 χ^2/NDF : 739395269.5/8

-1.272+/-0.000 χ^2/NDF : 807867076.1/8

yield_bpm1Y_rms vs slug



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

Left Out: 0.085+/-0.000 χ^2/NDF : 548761.7/8

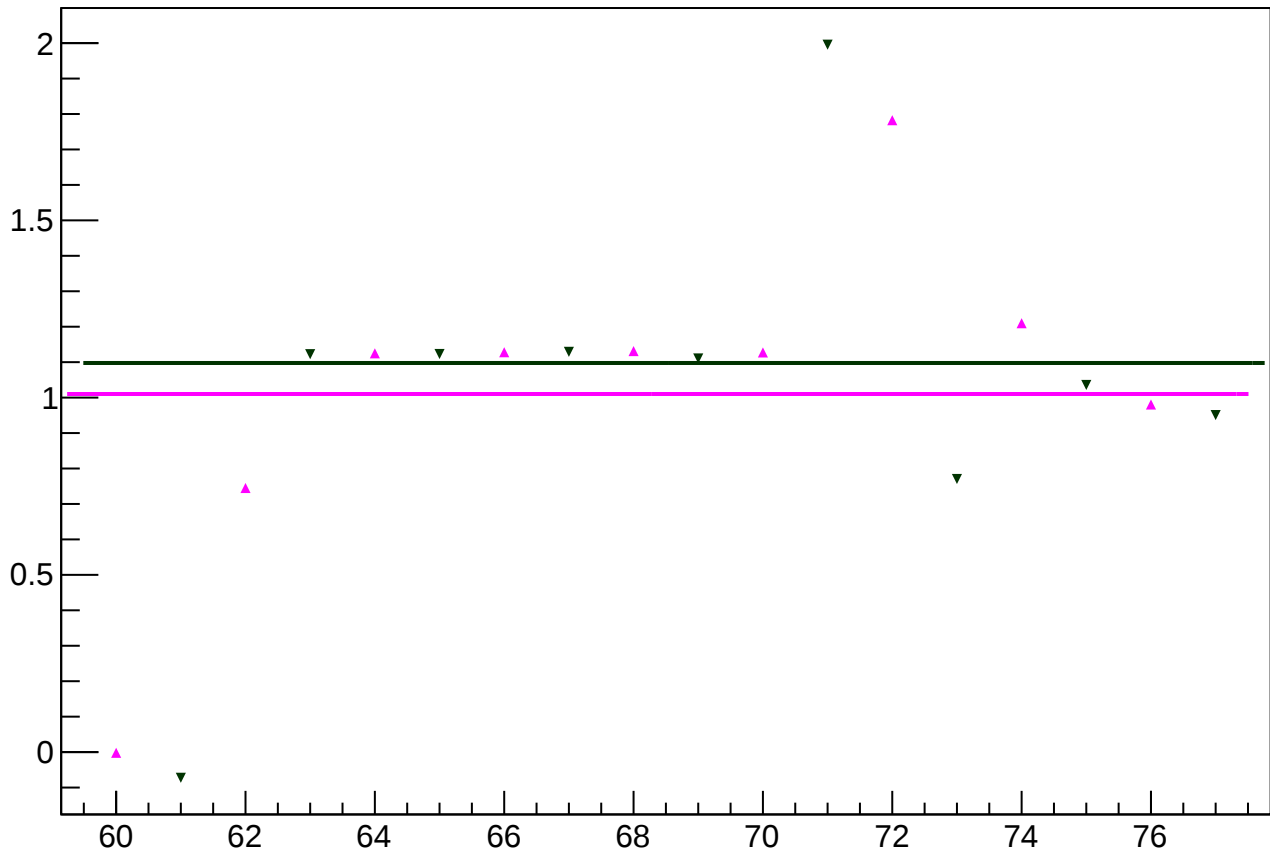
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.077+/-0.000 χ^2/NDF : 1023182.6/8

0.085+/-0.000 χ^2/NDF : 548761.7/8

0.077+/-0.000 χ^2/NDF : 1023182.6/8

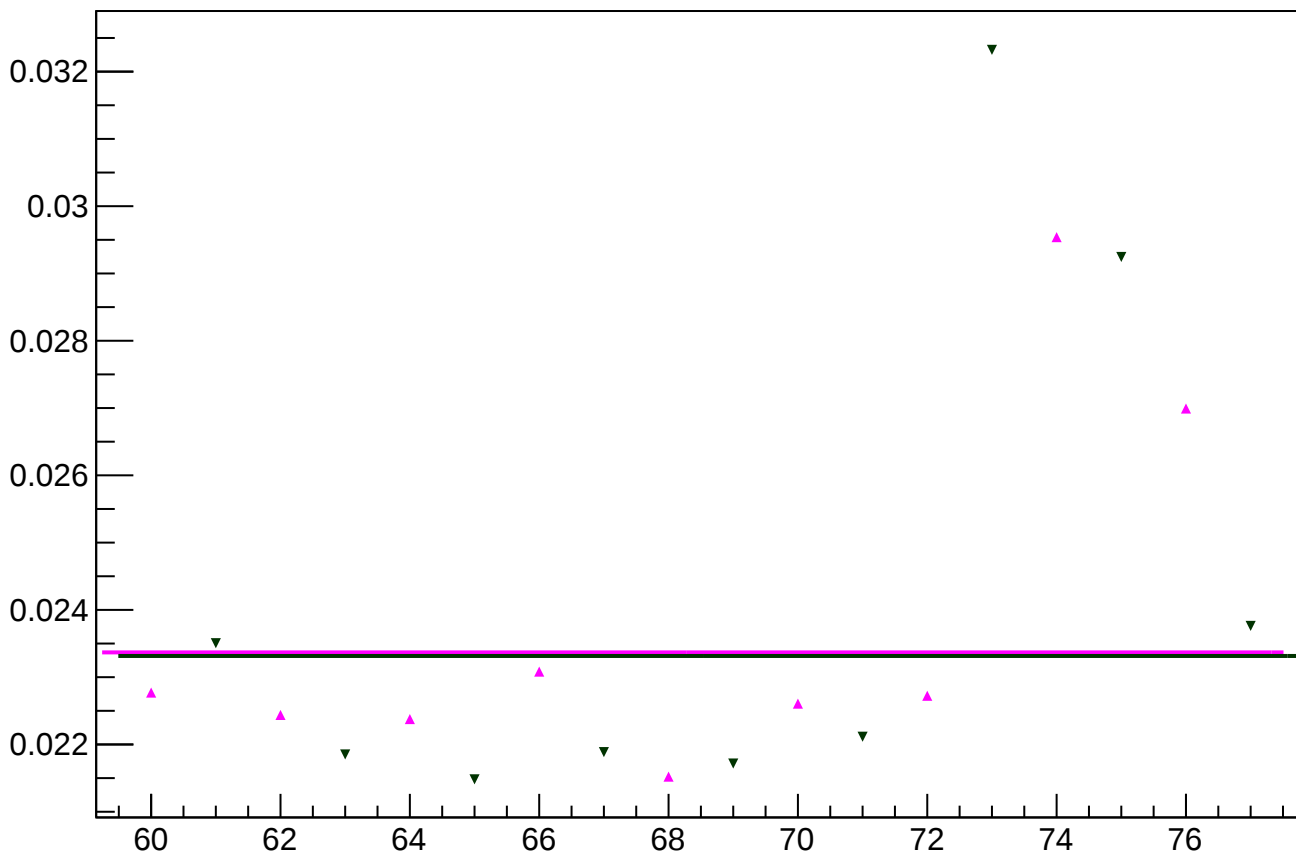
yield_bpm11X_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 1.098+/-0.000 χ^2/NDF : 1936137113.3/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 1.010+/-0.000 χ^2/NDF : 1604102296.5/8

1.098+/-0.000 χ^2/NDF : 1936137113.3/8
 1.010+/-0.000 χ^2/NDF : 1604102296.5/8

yield_bpm11X_rms vs slug



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

Left Out: 0.023+/-0.000 χ^2/NDF :139798.9/8

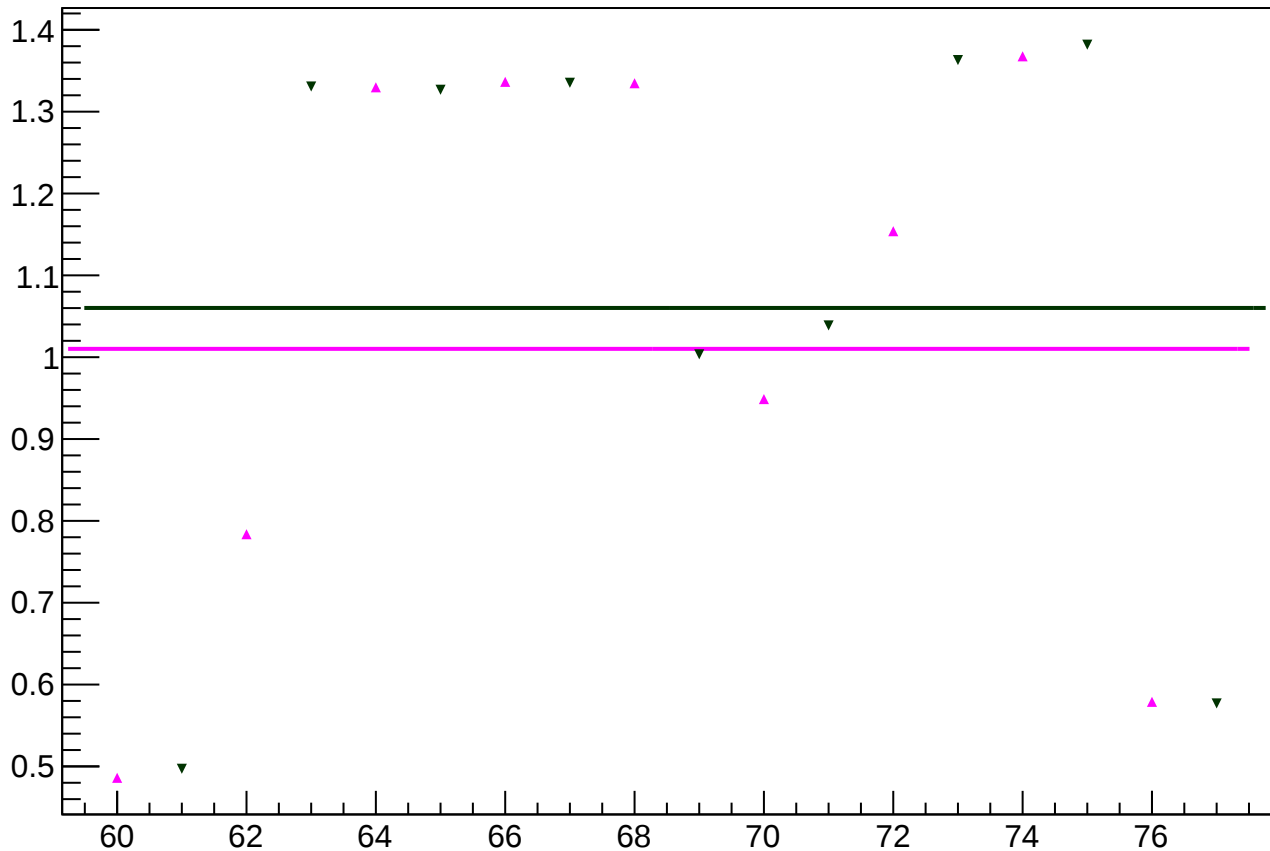
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.023+/-0.000 χ^2/NDF :73393.0/8

0.023+/-0.000 χ^2/NDF : 139798.9/8

0.023+/-0.000 χ^2/NDF : 73393.0/8

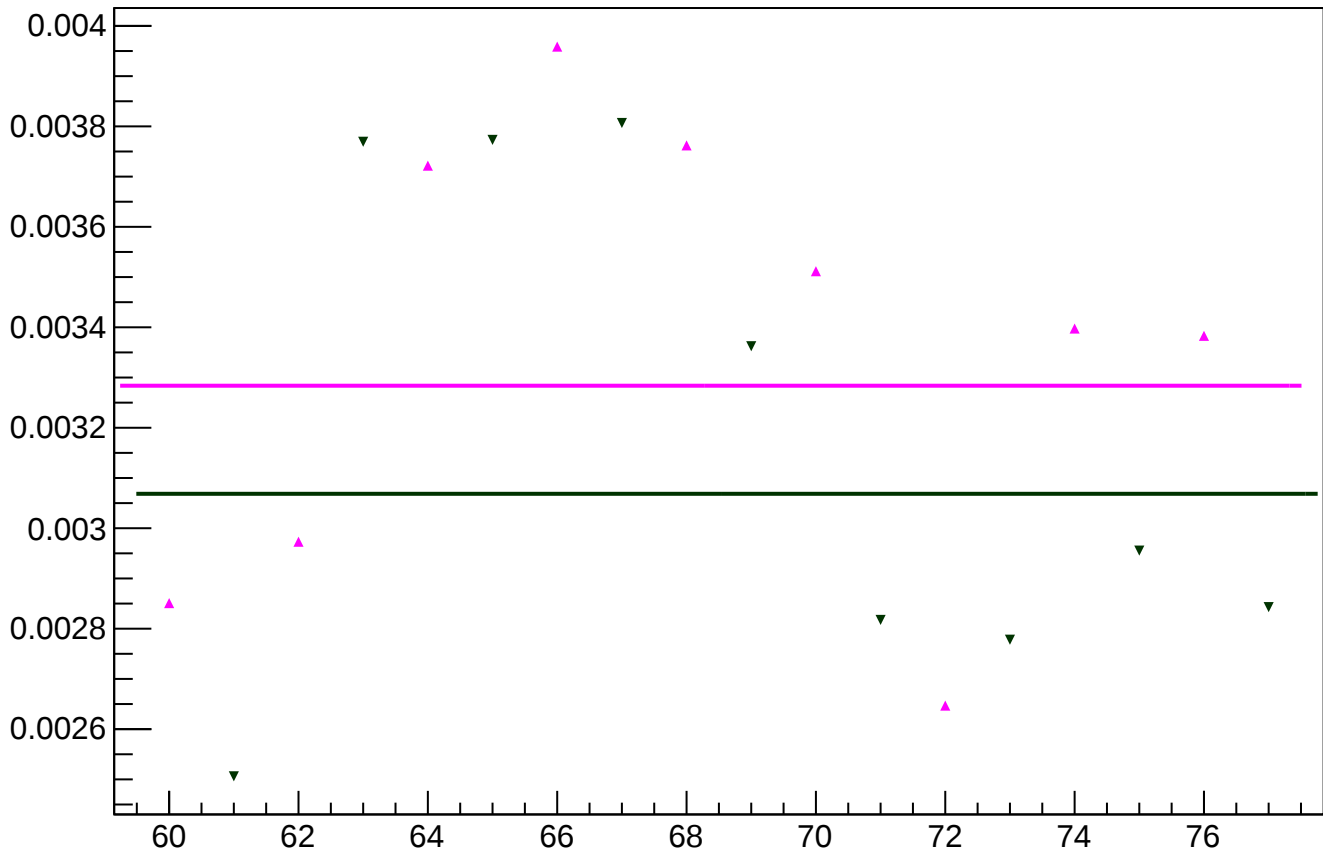
yield_bpm11Y_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 1.060+/-0.000 χ^2/NDF : 52424826441.4/8
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 1.010+/-0.000 χ^2/NDF : 41778044474.5/8

1.060+/-0.000 χ^2/NDF : 52424826441.4/8
1.010+/-0.000 χ^2/NDF : 41778044474.5/8

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 :181010.6/8

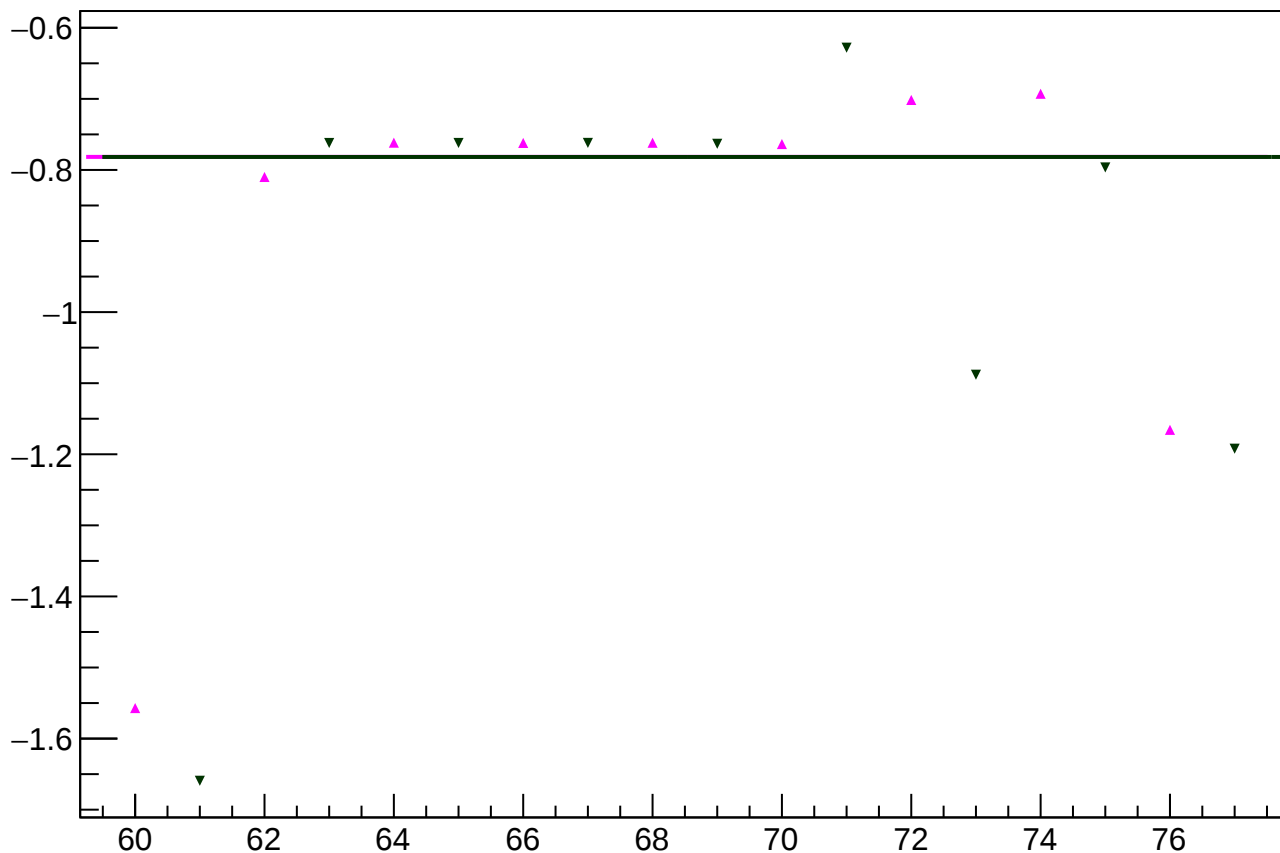
0.003+/-0.000 χ^2/NDF : 181010.6/8

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

0.003+/-0.000 χ^2/NDF : 145381.3/8

Left In: 0.003+/-0.000 χ^2/NDF :145381.3/8

yield_bpm12X_mean vs slug



Right In: 0.000+/-0.000

χ^2/NDF : 0.0/0

Left Out: -0.782+/-0.000

χ^2/NDF : 668947235.1/8

Right Out: 0.000+/-0.000

χ^2/NDF : 0.0/0

Left In: -0.782+/-0.000

χ^2/NDF : 630898490.3/8

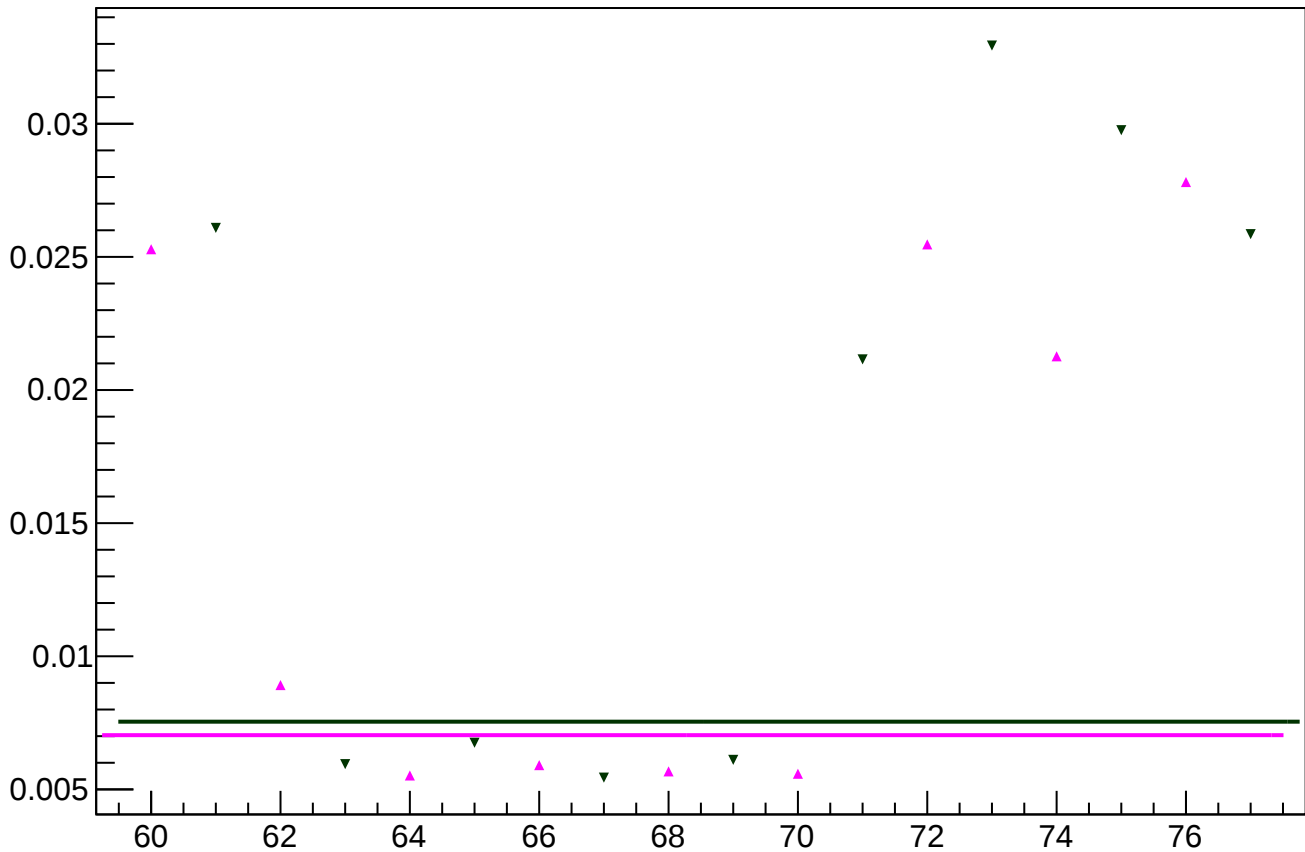
-0.782+/-0.000

χ^2/NDF : 668947235.1/8

-0.782+/-0.000

χ^2/NDF : 630898490.3/8

yield_bpm12X_rms vs slug



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

Left Out: 0.008+/-0.000 χ^2/NDF : 2668558.3/8

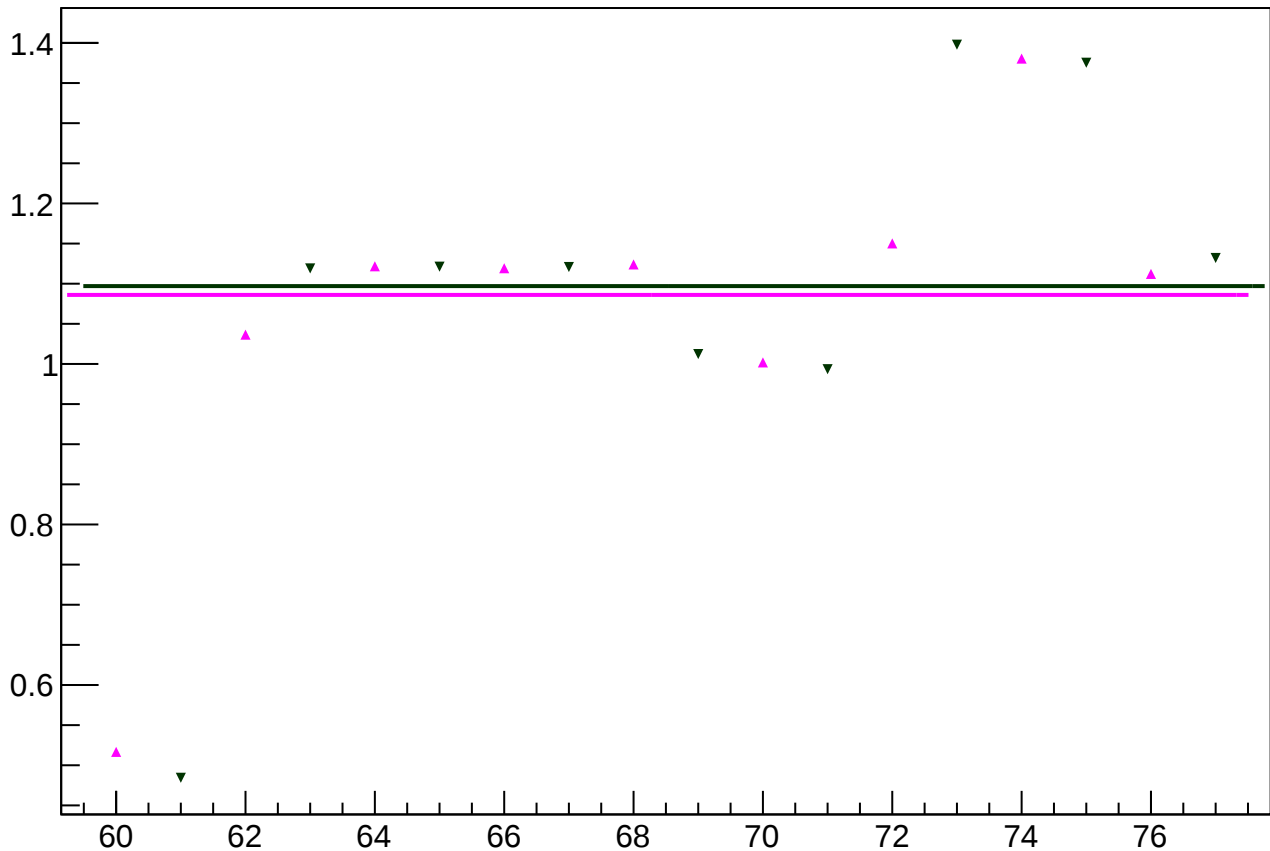
0.008+/-0.000 χ^2/NDF : 2668558.3/8

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

0.007+/-0.000 χ^2/NDF : 2199093.5/8

Left In: 0.007+/-0.000 χ^2/NDF : 2199093.5/8

yield_bpm12Y_mean vs slug



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

Left Out: 1.097+/-0.000 χ^2/NDF :1281178701.5/8

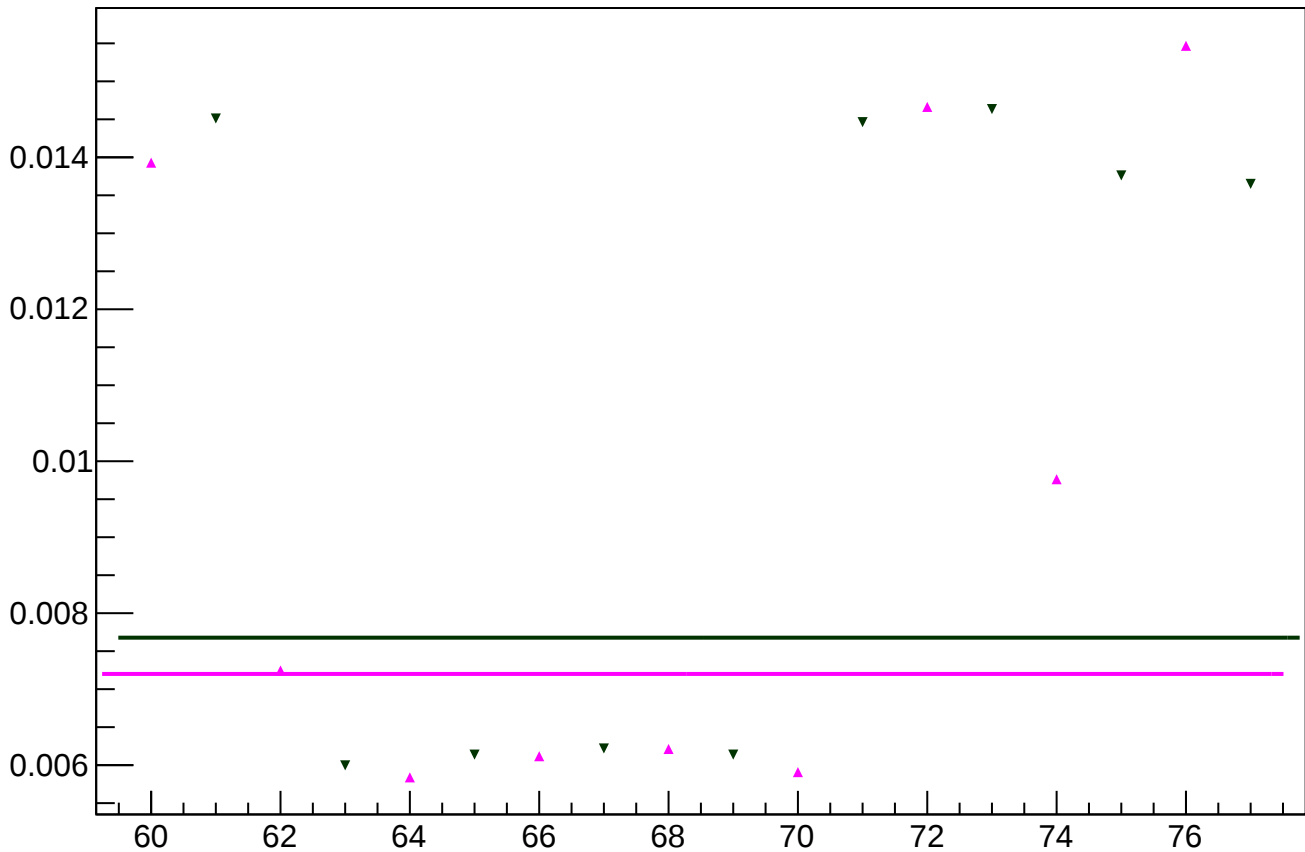
1.097+/-0.000 χ^2/NDF : 1281178701.5/8

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

1.086+/-0.000 χ^2/NDF : 1427463263.4/8

Left In: 1.086+/-0.000 χ^2/NDF :1427463263.4/8

yield_bpm12Y_rms vs slug



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

Left Out: 0.008+/-0.000 χ^2/NDF :1229687.2/8

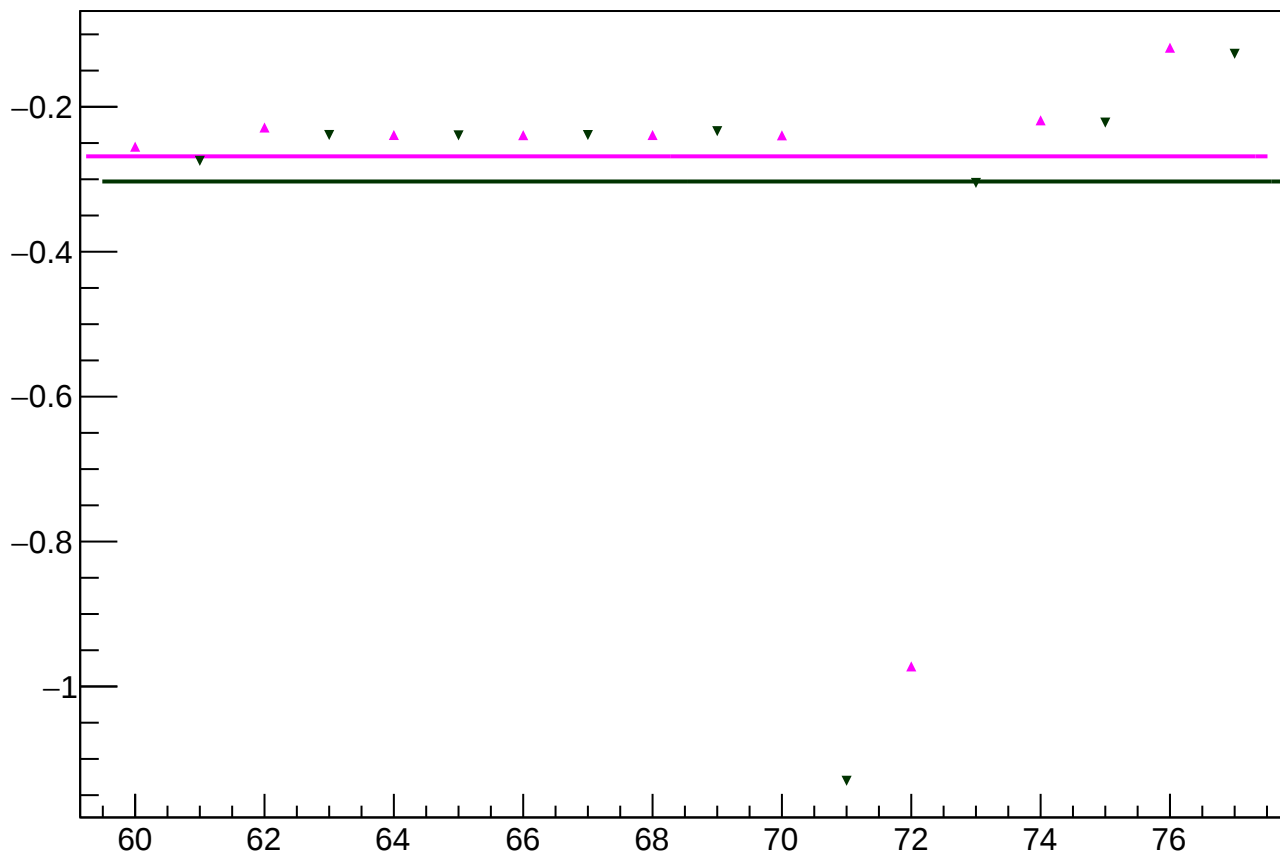
0.008+/-0.000 χ^2/NDF : 1229687.2/8

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

0.007+/-0.000 χ^2/NDF : 984073.6/8

Left In: 0.007+/-0.000 χ^2/NDF :984073.6/8

yield_bpm16X_mean vs slug



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

Left Out: -0.303+/-0.000 χ^2/NDF : 5636682789.7/8

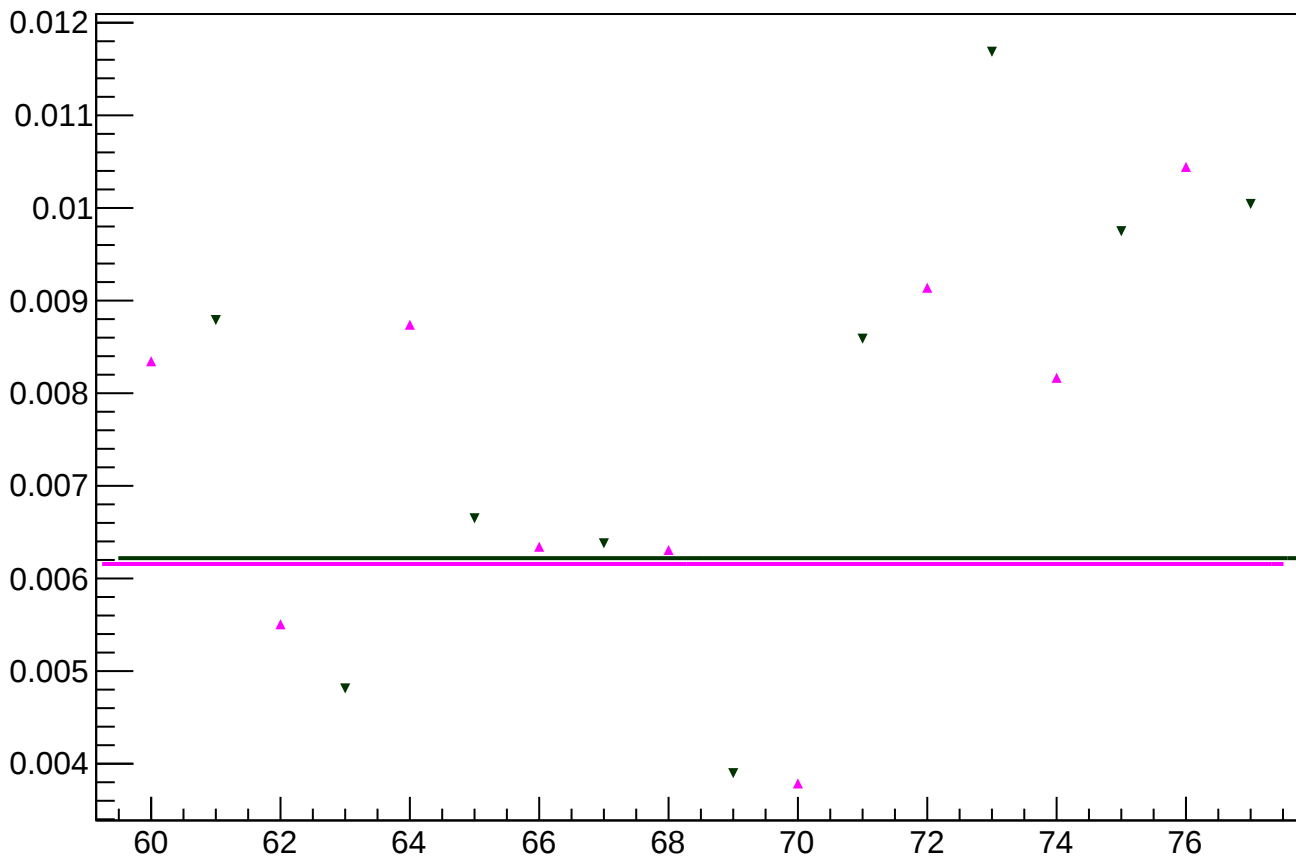
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.268+/-0.000 χ^2/NDF : 2771152842.5/8

-0.303+/-0.000 χ^2/NDF : 5636682789.7/8

-0.268+/-0.000 χ^2/NDF : 2771152842.5/8

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 :1036467.0/8

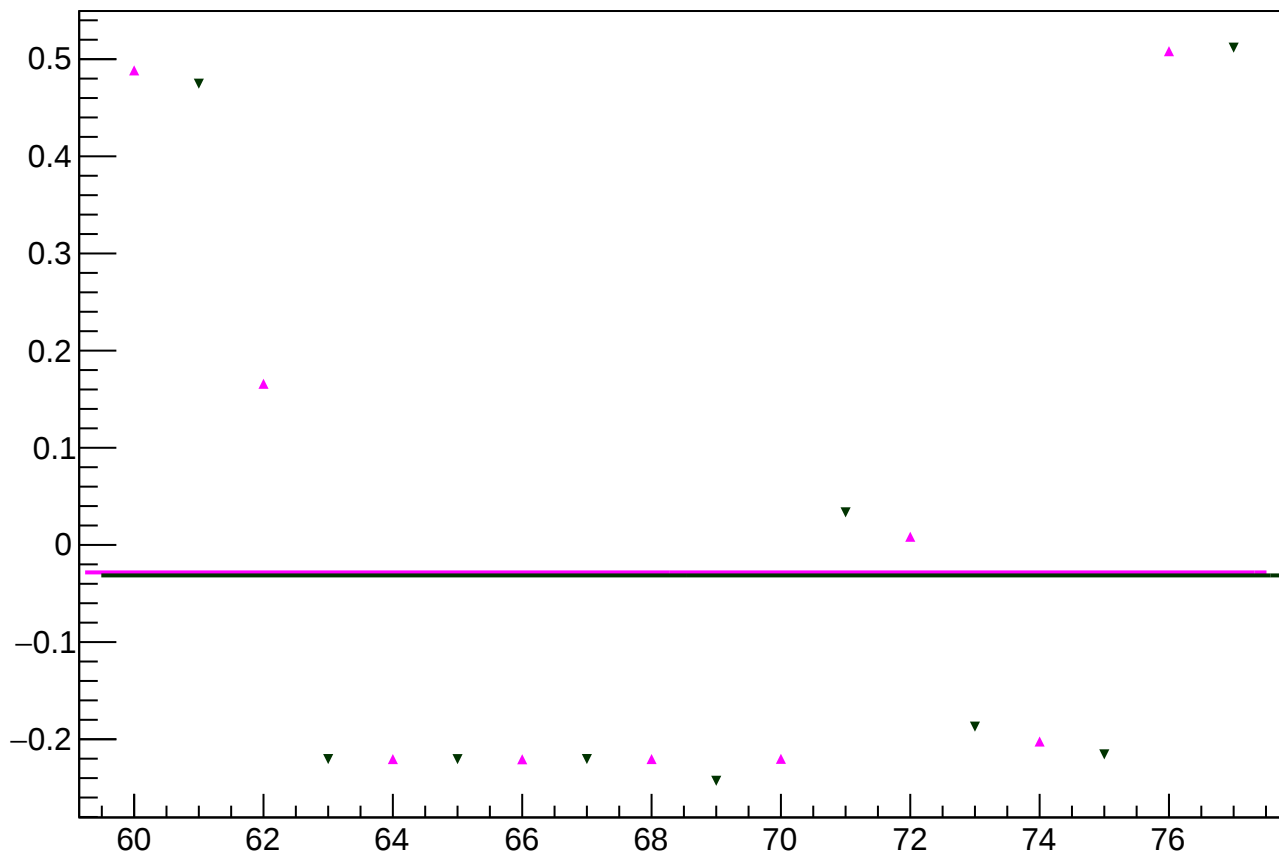
0.006+/-0.000 χ^2/NDF : 1036467.0/8

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

0.006+/-0.000 χ^2/NDF : 874279.0/8

Left In: 0.006+/-0.000 χ^2/NDF :874279.0/8

yield_bpm16Y_mean vs slug



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

Left Out: -0.031+/-0.000 χ^2/NDF : 49064627304.4/8

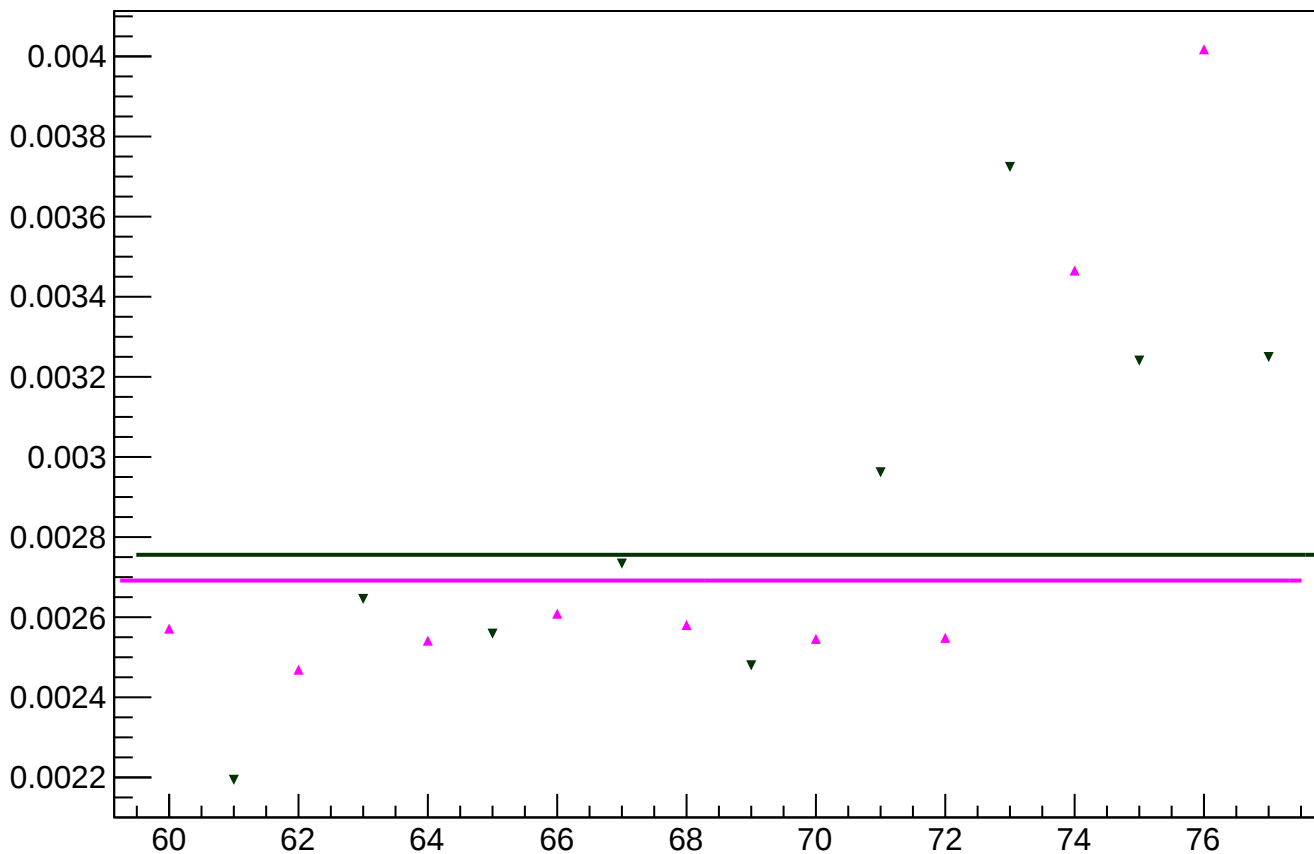
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.028+/-0.000 χ^2/NDF : 42204620185.6/8

-0.031+/-0.000 χ^2/NDF : 49064627304.4/8

-0.028+/-0.000 χ^2/NDF : 42204620185.6/8

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 :188924.4/8

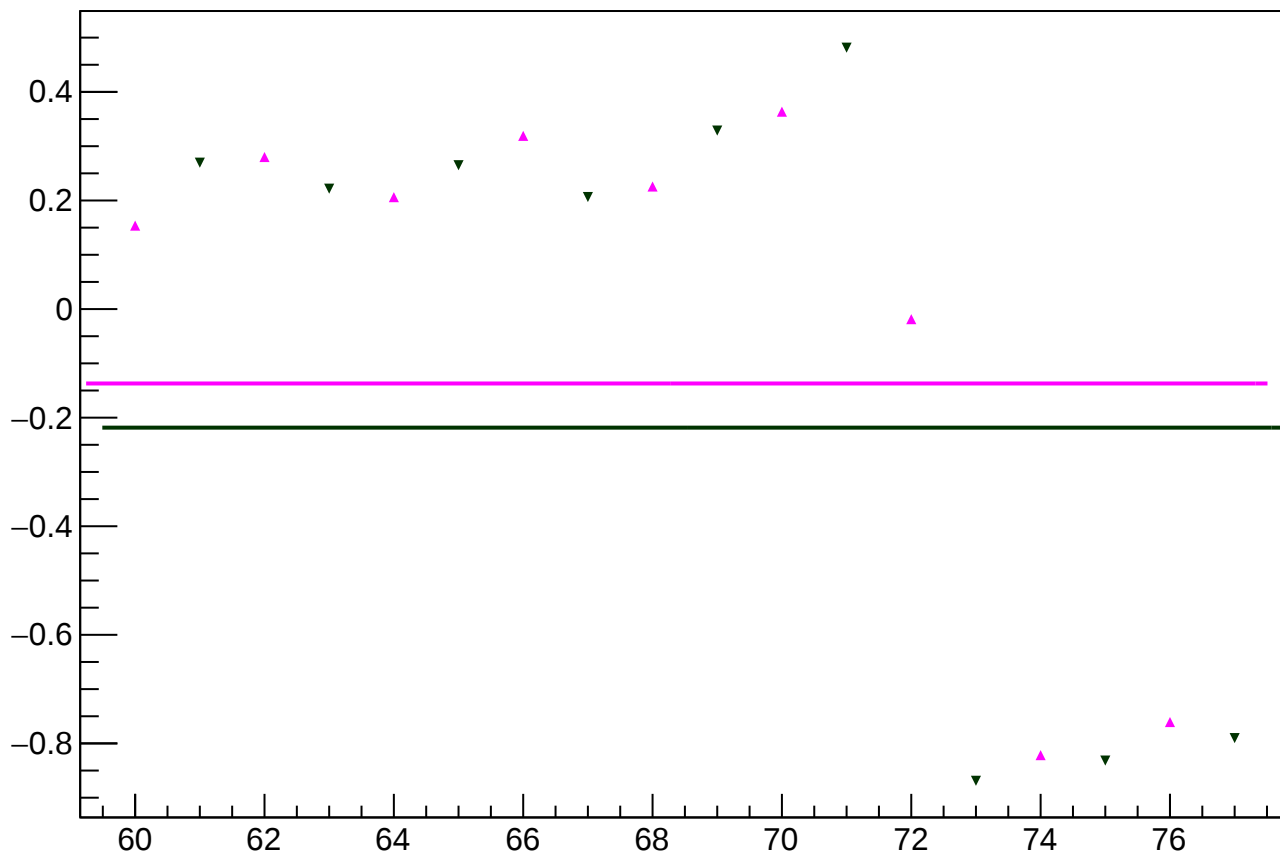
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.003+/-0.000 χ^2/NDF :179796.0/8

0.003+/-0.000 χ^2/NDF : 188924.4/8

0.003+/-0.000 χ^2/NDF : 179796.0/8

yield_bpm0l01X_mean vs slug



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

Left Out: -0.218+/-0.000 χ^2/NDF : 20517615894.8/8

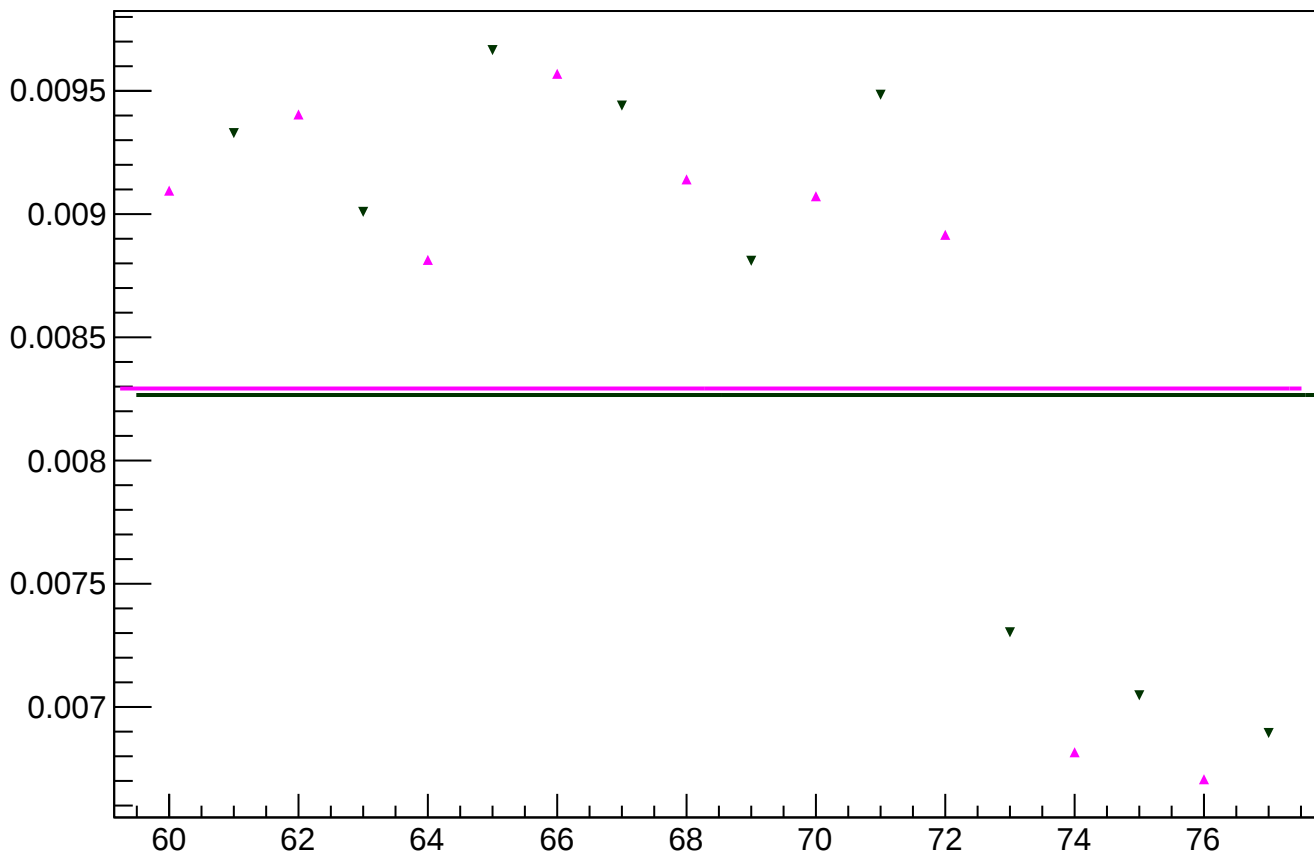
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.137+/-0.000 χ^2/NDF : 15702844021.6/8

-0.218+/-0.000 χ^2/NDF : 20517615894.8/8

-0.137+/-0.000 χ^2/NDF : 15702844021.6/8

yield_bpm0l01X_rms vs slug



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

Left Out: 0.008+/-0.000 χ^2/NDF :161442.1/8

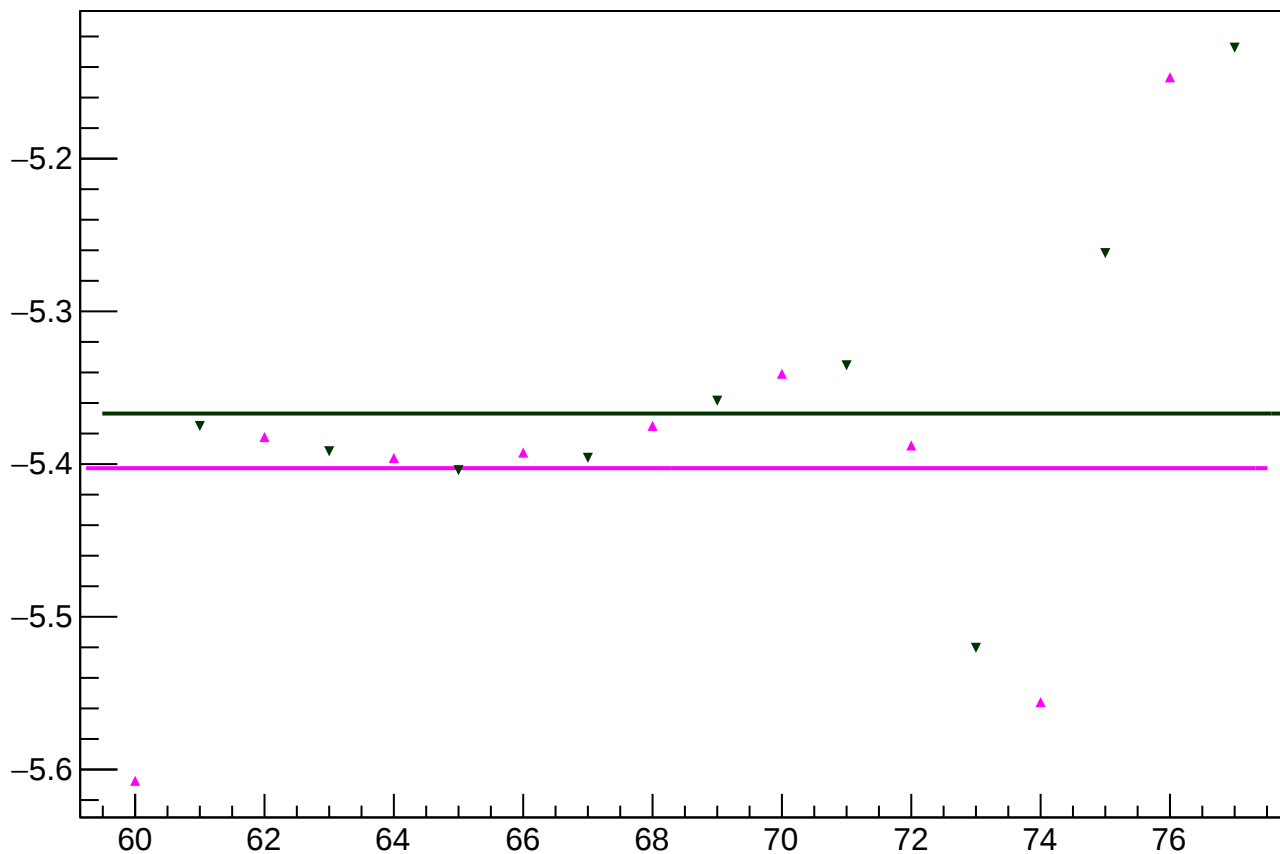
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.008+/-0.000 χ^2/NDF :173134.3/8

0.008+/-0.000 χ^2/NDF : 161442.1/8

0.008+/-0.000 χ^2/NDF : 173134.3/8

yield_bpm0l01Y_mean vs slug



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

Left Out: -5.367+/-0.000 χ^2/NDF : 1018724652.6/8

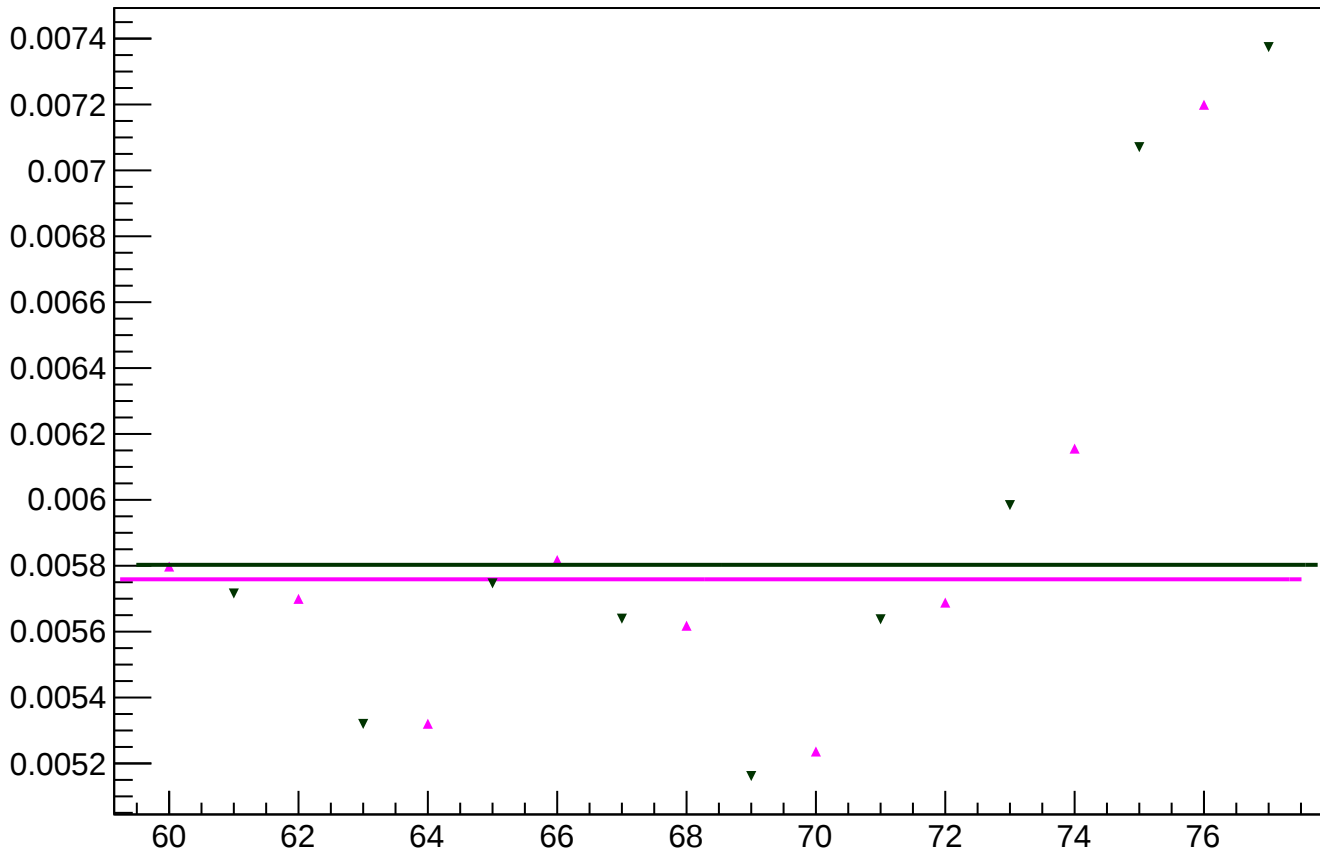
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -5.403+/-0.000 χ^2/NDF : 1742792363.1/8

-5.367+/-0.000 χ^2/NDF : 1018724652.6/8

-5.403+/-0.000 χ^2/NDF : 1742792363.1/8

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 : 98712.6/8

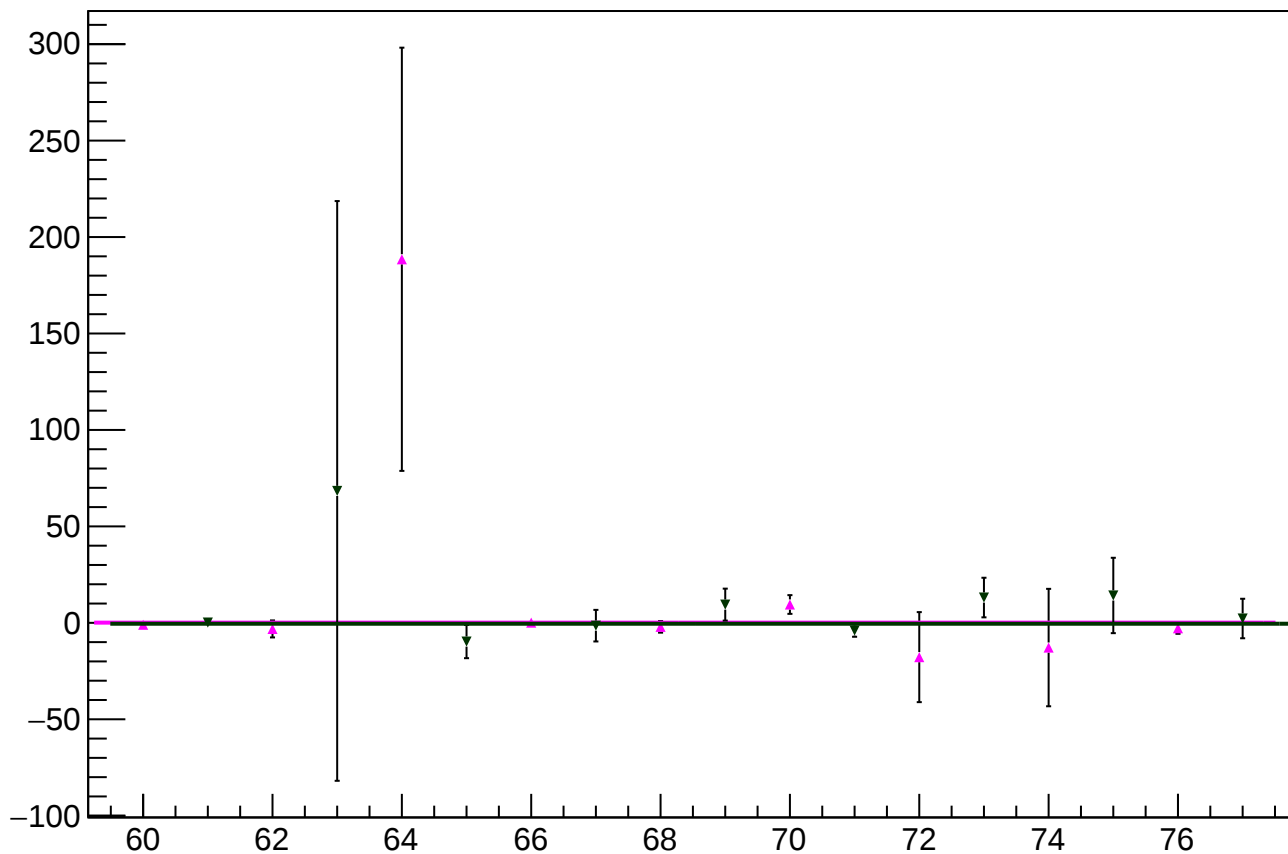
0.006+/-0.000 χ^2/NDF : 98712.6/8

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

0.006+/-0.000 χ^2/NDF : 66895.7/8

Left In: 0.006+/-0.000 χ^2/NDF : 66895.7/8

diff_cav4bX_mean vs slug



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

Left Out: -0.463+/-1.618 χ^2/NDF : 6.5/8

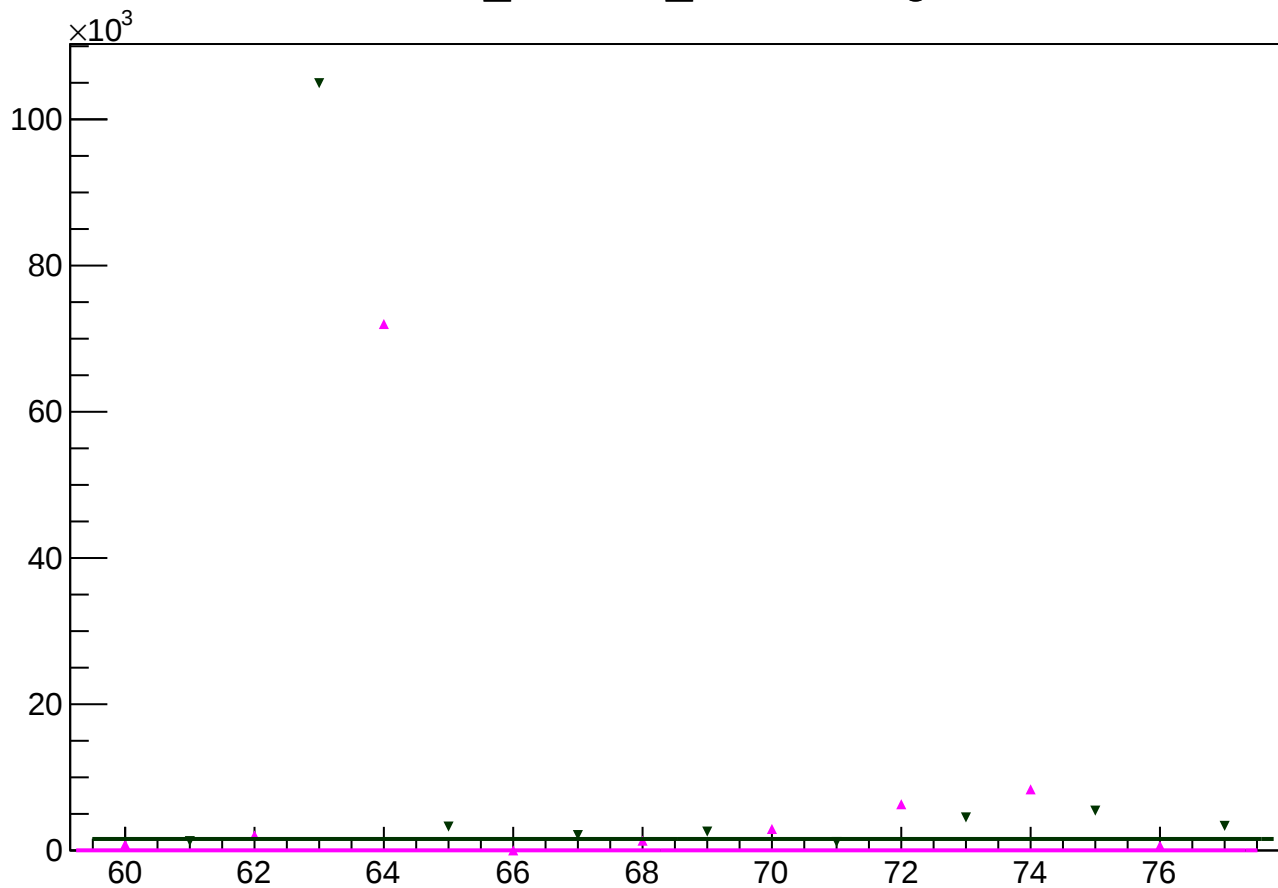
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.104+/-0.081 χ^2/NDF : 10.0/8

-0.463+/-1.618 χ^2/NDF : 6.5/8

0.104+/-0.081 χ^2/NDF : 10.0/8

diff_cav4bX_rms vs slug



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

Left Out: 1571.094+/-1.144 χ^2/NDF :1438960.7/8

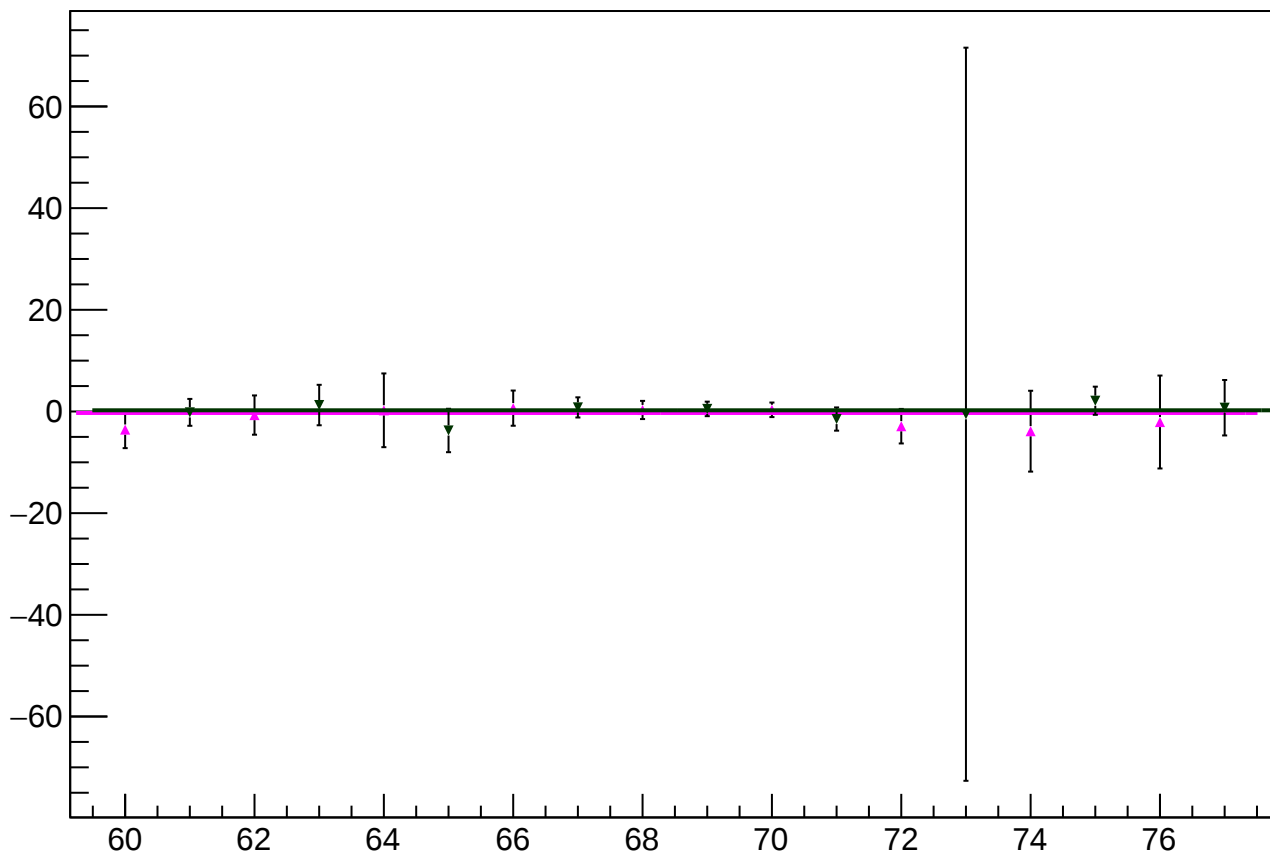
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 16.515+/-0.057 χ^2/NDF :3320826.2/8

1571.094+/-1.144 χ^2/NDF : 1438960.7/8

16.515+/-0.057 χ^2/NDF : 3320826.2/8

diff_cav4bY_mean vs slug



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

Left Out: 0.233+/-0.857 χ^2/NDF : 2.1/8

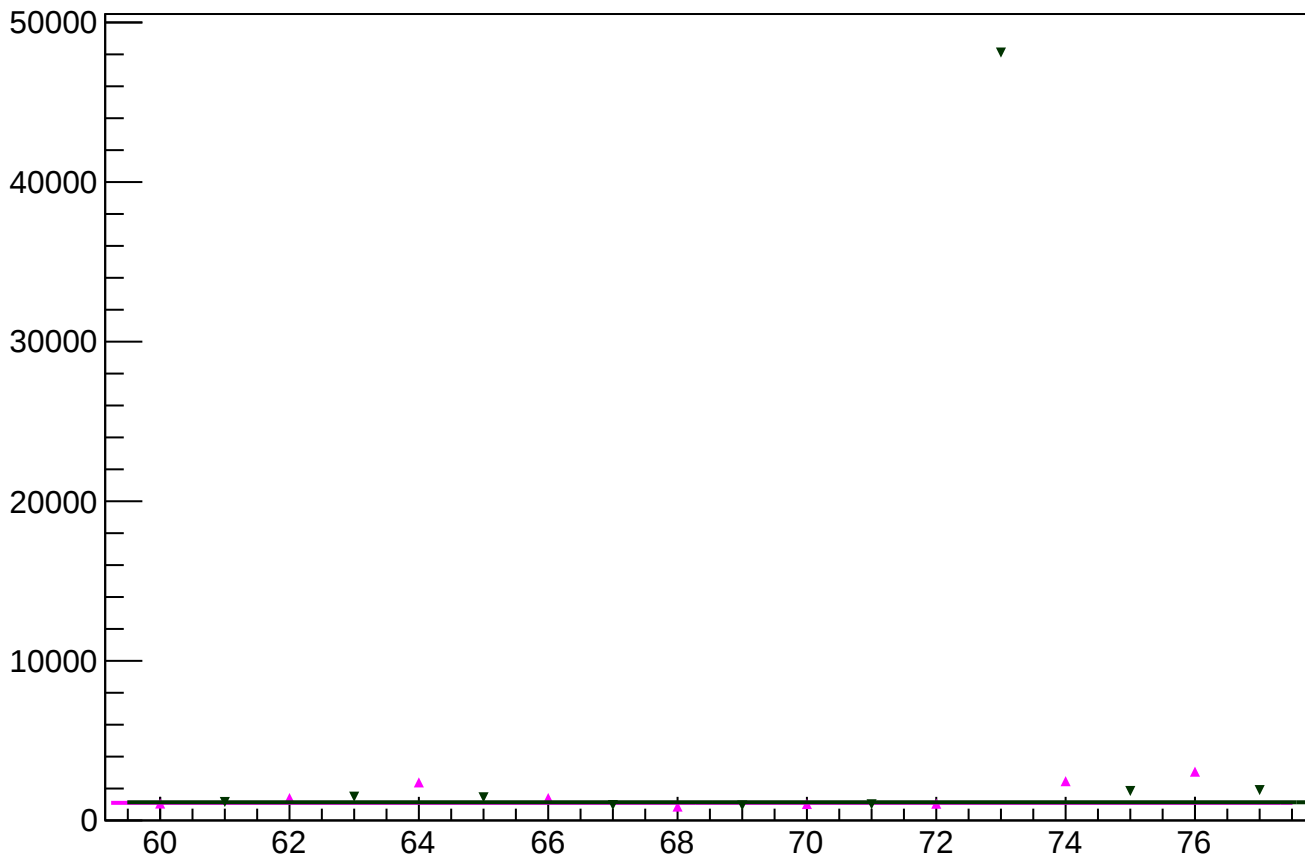
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.291+/-0.929 χ^2/NDF : 2.0/8

0.233+/-0.857 χ^2/NDF : 2.1/8

-0.291+/-0.929 χ^2/NDF : 2.0/8

diff_cav4bY_rms vs slug



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

Left Out: 1138.798+/-0.606 χ^2/NDF : 1106406.2/8

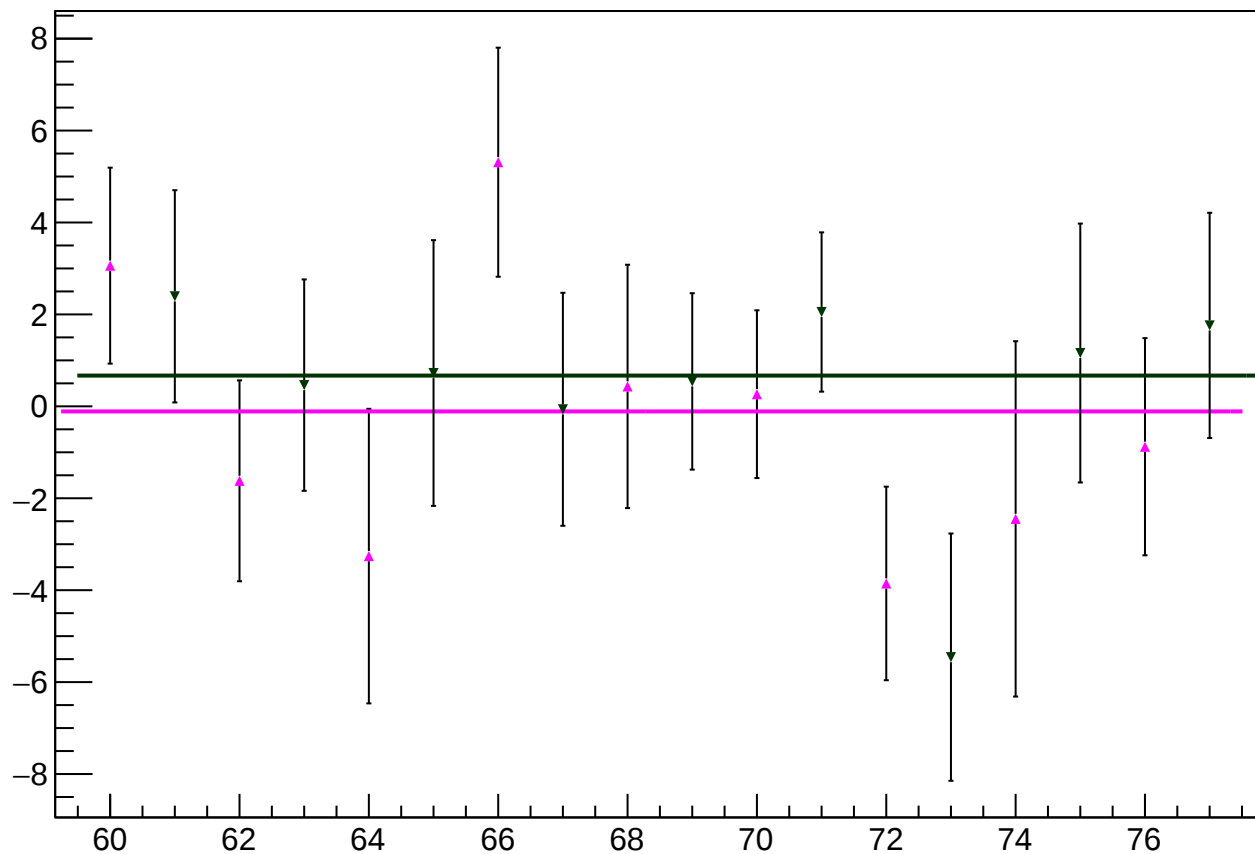
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1103.211+/-0.657 χ^2/NDF : 279507.3/8

1138.798+/-0.606 χ^2/NDF : 1106406.2/8

1103.211+/-0.657 χ^2/NDF : 279507.3/8

diff_cav4cX_mean vs slug



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

Left Out: 0.669 $\pm$ 0.770 χ^2 /NDF: 6.7/8

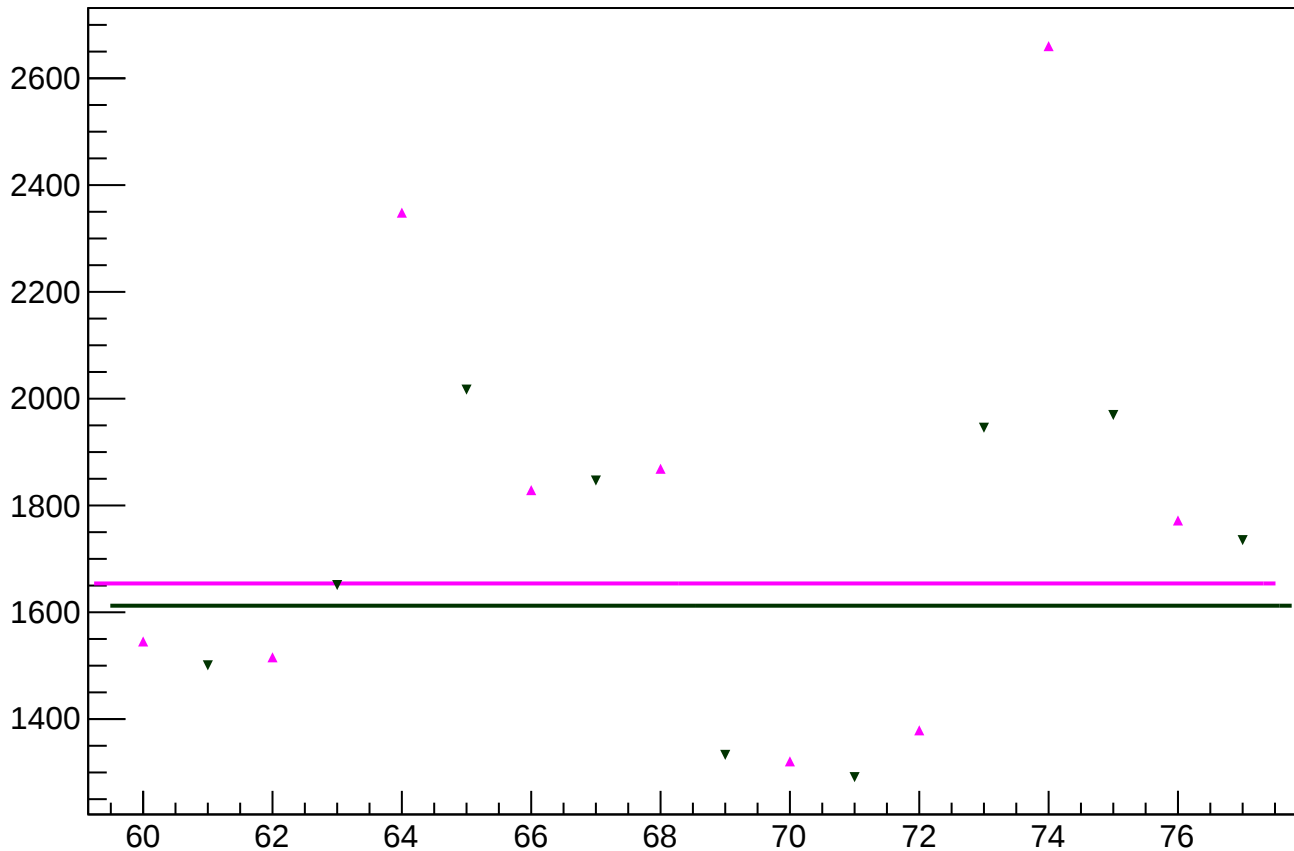
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.110 $\pm$ 0.790 χ^2 /NDF: 12.1/8

0.669 $\pm$ 0.770 χ^2 /NDF: 6.7/8

-0.110 $\pm$ 0.790 χ^2 /NDF: 12.1/8

diff_cav4cX_rms vs slug



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

Left Out: 1612.312+/-0.544 χ^2/NDF : 240442.8/8

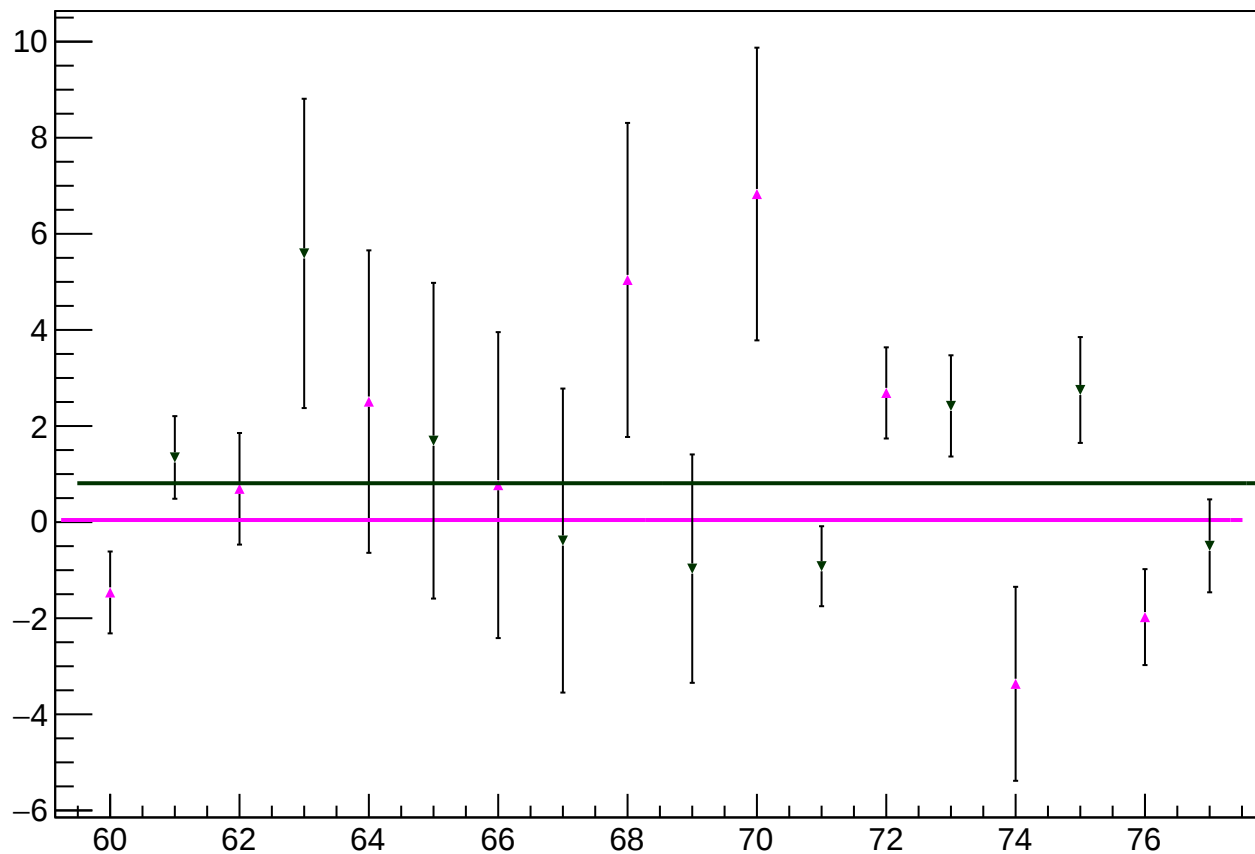
1612.312+/-0.544 χ^2/NDF : 240442.8/8

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

1653.966+/-0.559 χ^2/NDF : 371405.8/8

Left In: 1653.966+/-0.559 χ^2/NDF : 371405.8/8

diff_cav4cY_mean vs slug



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

Left Out: 0.809+/-0.406 χ^2/NDF :14.9/8

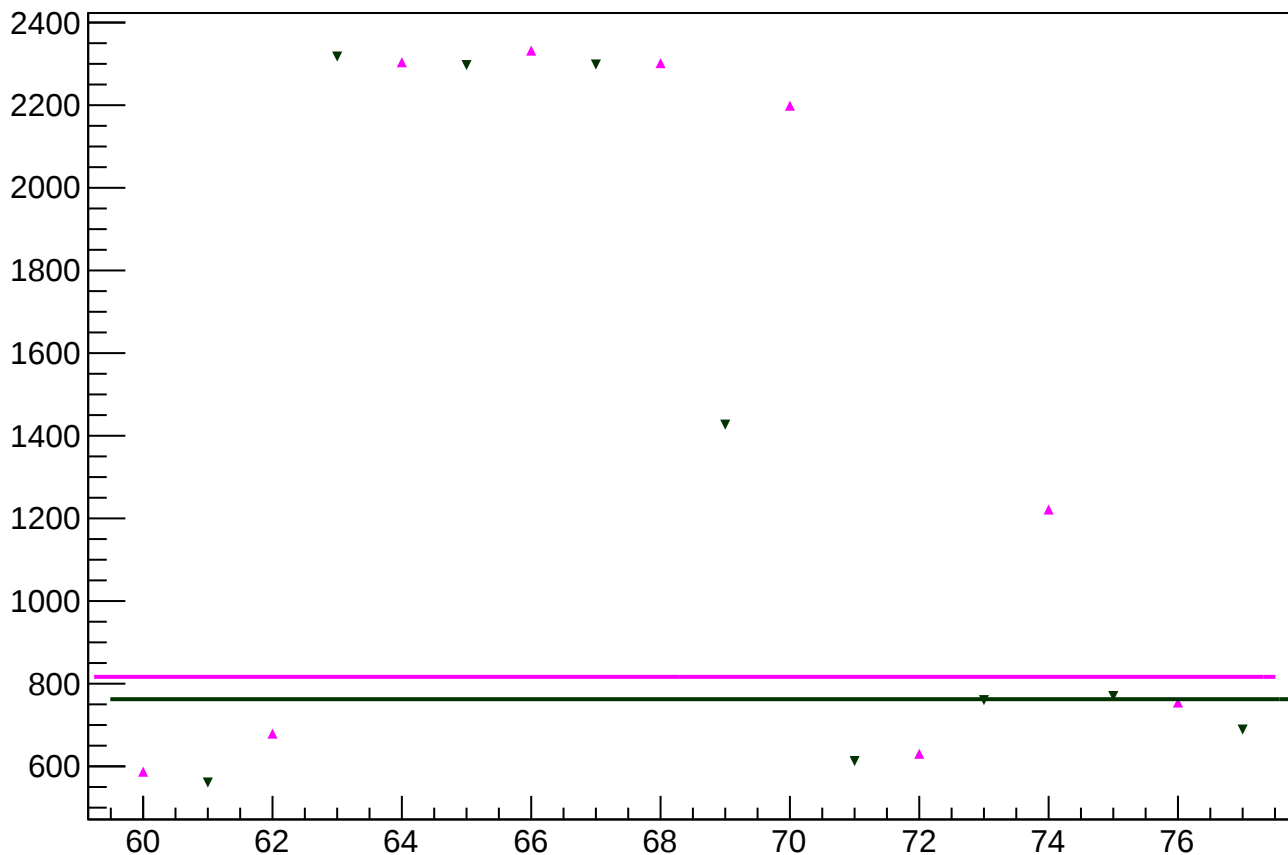
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.044+/-0.453 χ^2/NDF :26.1/8

0.809+/-0.406 χ^2/NDF : 14.9/8

0.044+/-0.453 χ^2/NDF : 26.1/8

diff_cav4cY_rms vs slug



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

Left Out: 762.478+/-0.287 χ^2/NDF : 1717454.1/8

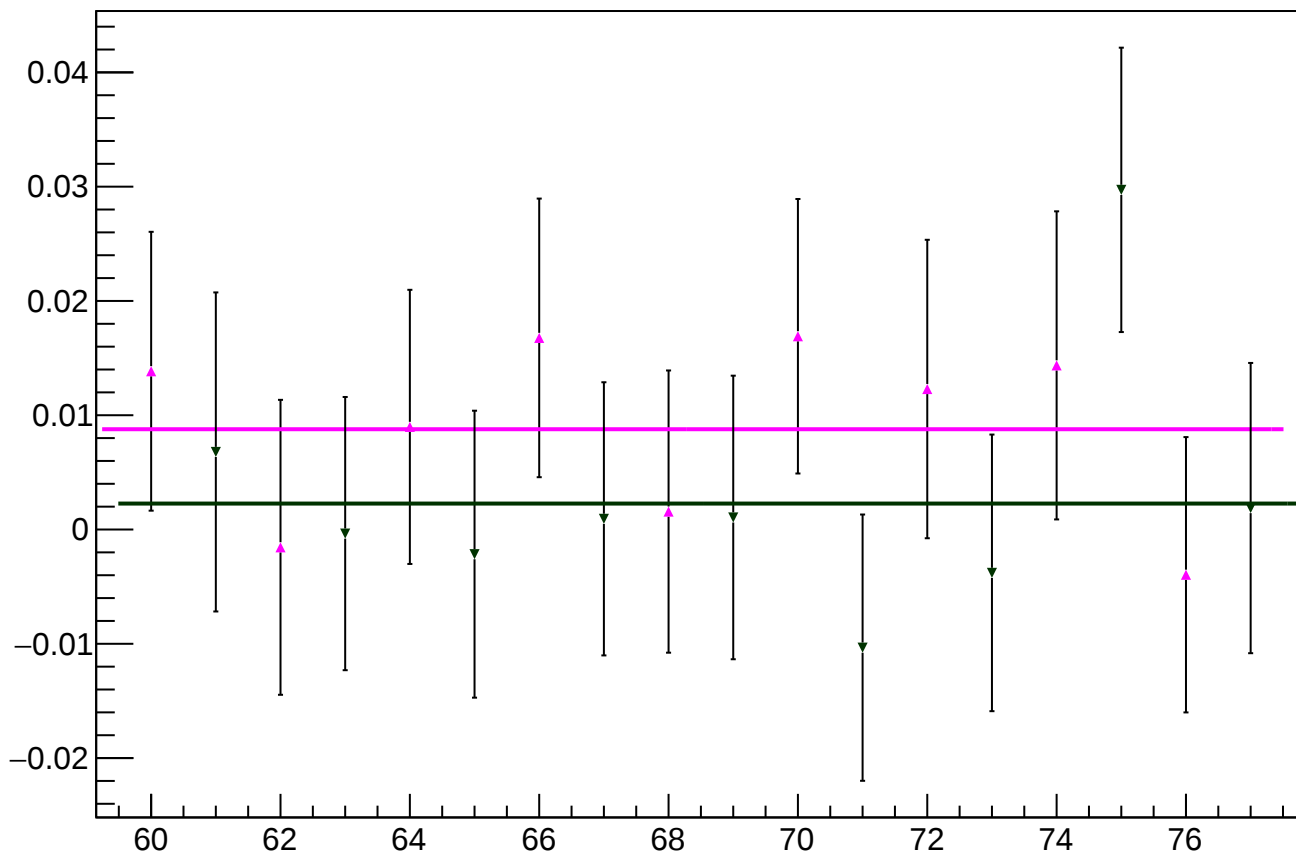
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 816.563+/-0.320 χ^2/NDF : 2063027.8/8

762.478+/-0.287 χ^2/NDF : 1717454.1/8

816.563+/-0.320 χ^2/NDF : 2063027.8/8

diff_cav4dX_mean vs slug



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

Left Out: 0.002+/-0.004 χ^2/NDF : 6.6/8

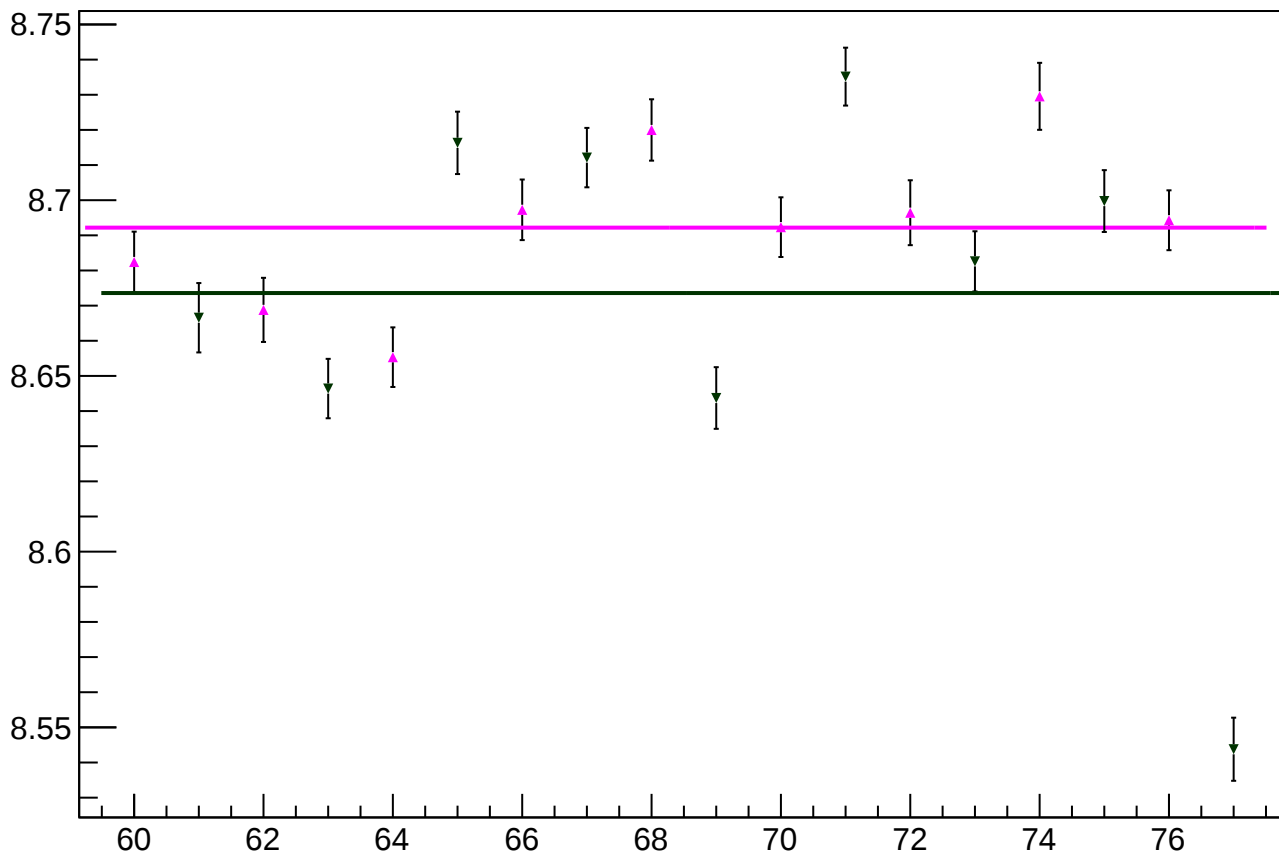
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.009+/-0.004 χ^2/NDF : 3.4/8

0.002+/-0.004 χ^2/NDF : 6.6/8

0.009+/-0.004 χ^2/NDF : 3.4/8

diff_cav4dX_rms vs slug

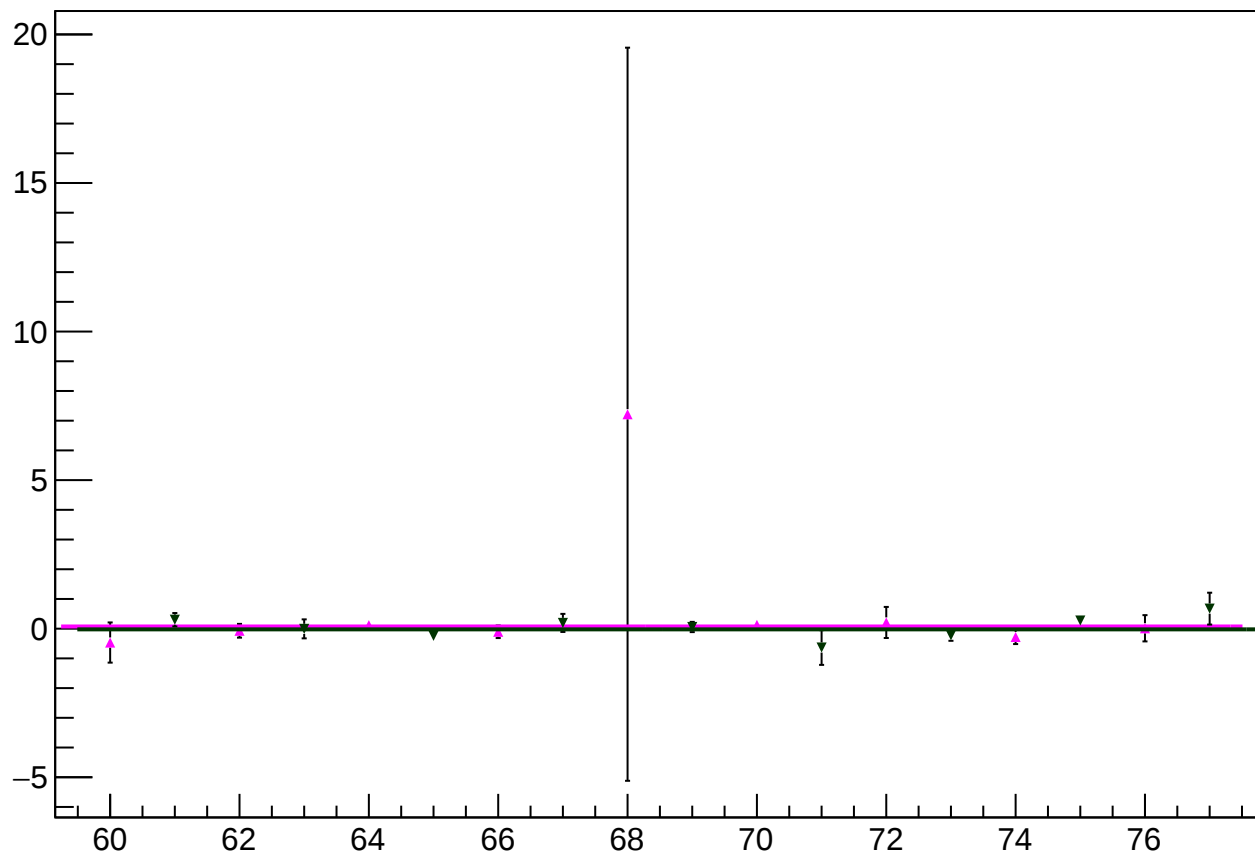


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 8.674+/-0.003 χ^2/NDF : 341.2/8
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 8.692+/-0.003 χ^2/NDF : 52.9/8

8.674+/-0.003 χ^2/NDF : 341.2/8

8.692+/-0.003 χ^2/NDF : 52.9/8

diff_cav4dY_mean vs slug



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

Left Out: -0.023+/-0.067 χ^2/NDF : 13.7/8

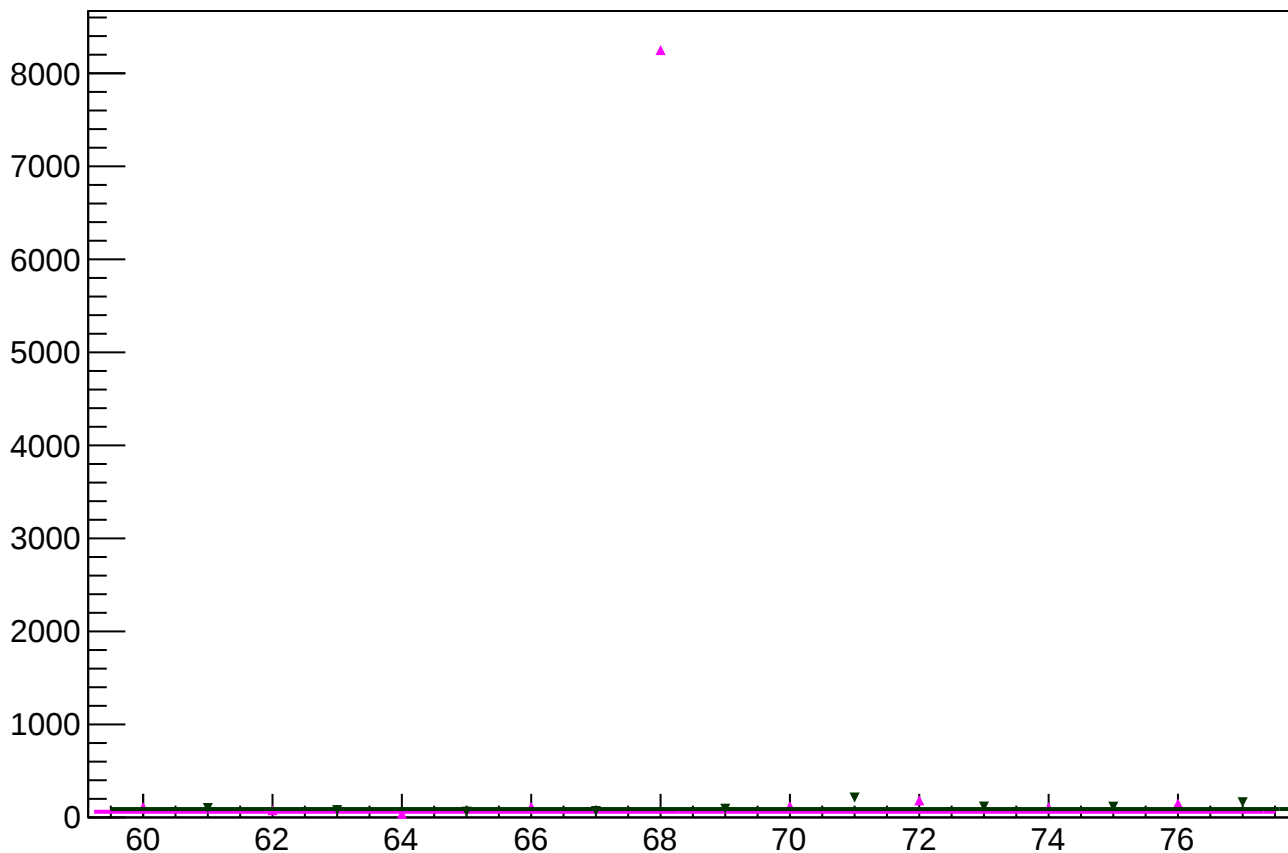
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.074+/-0.052 χ^2/NDF : 5.0/8

-0.023+/-0.067 χ^2/NDF : 13.7/8

0.074+/-0.052 χ^2/NDF : 5.0/8

diff_cav4dY_rms vs slug



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

Left Out: 90.445+/-0.047 χ^2/NDF :360752.6/8

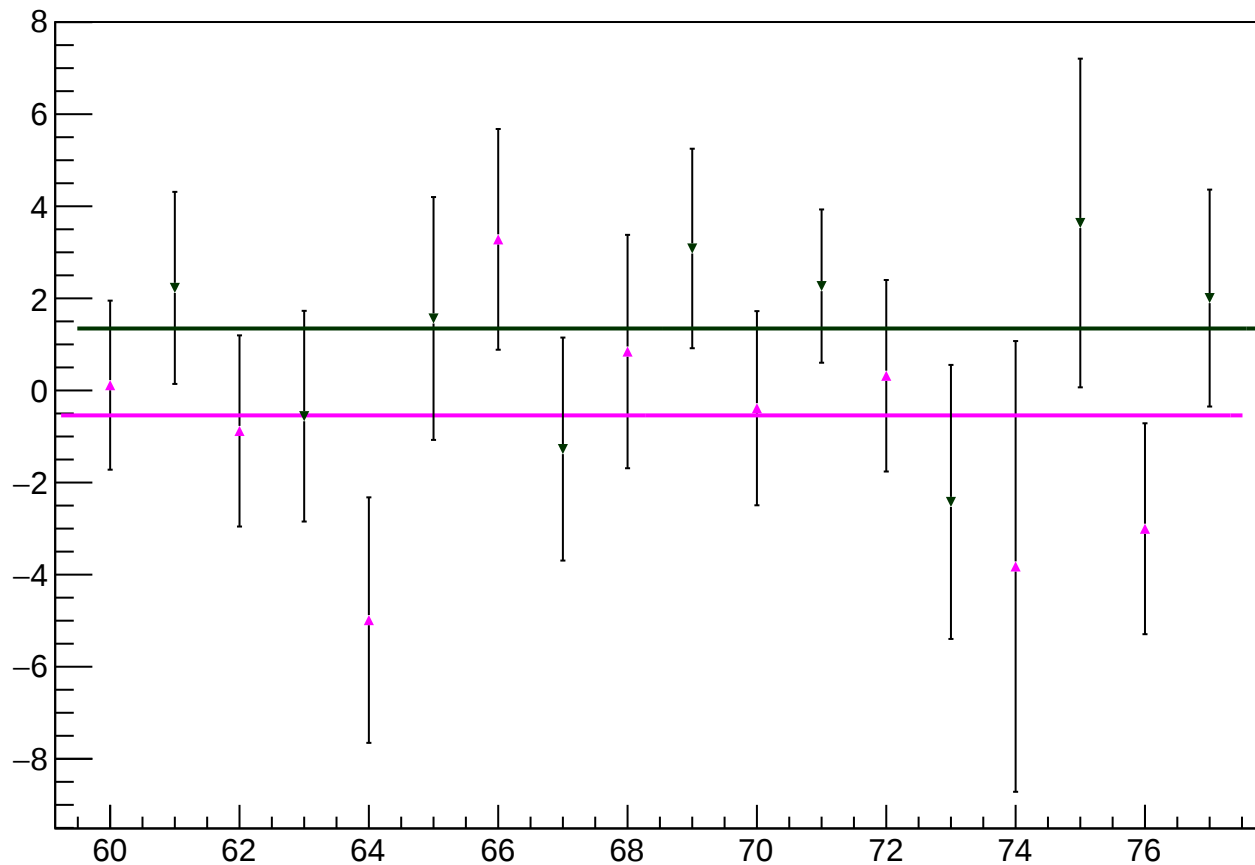
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 61.461+/-0.037 χ^2/NDF :1801556.0/8

90.445+/-0.047 χ^2/NDF : 360752.6/8

61.461+/-0.037 χ^2/NDF : 1801556.0/8

diff_bpm4aX_mean vs slug



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

Left Out: 1.346 $\pm$ 0.771 χ^2 /NDF: 5.1/8

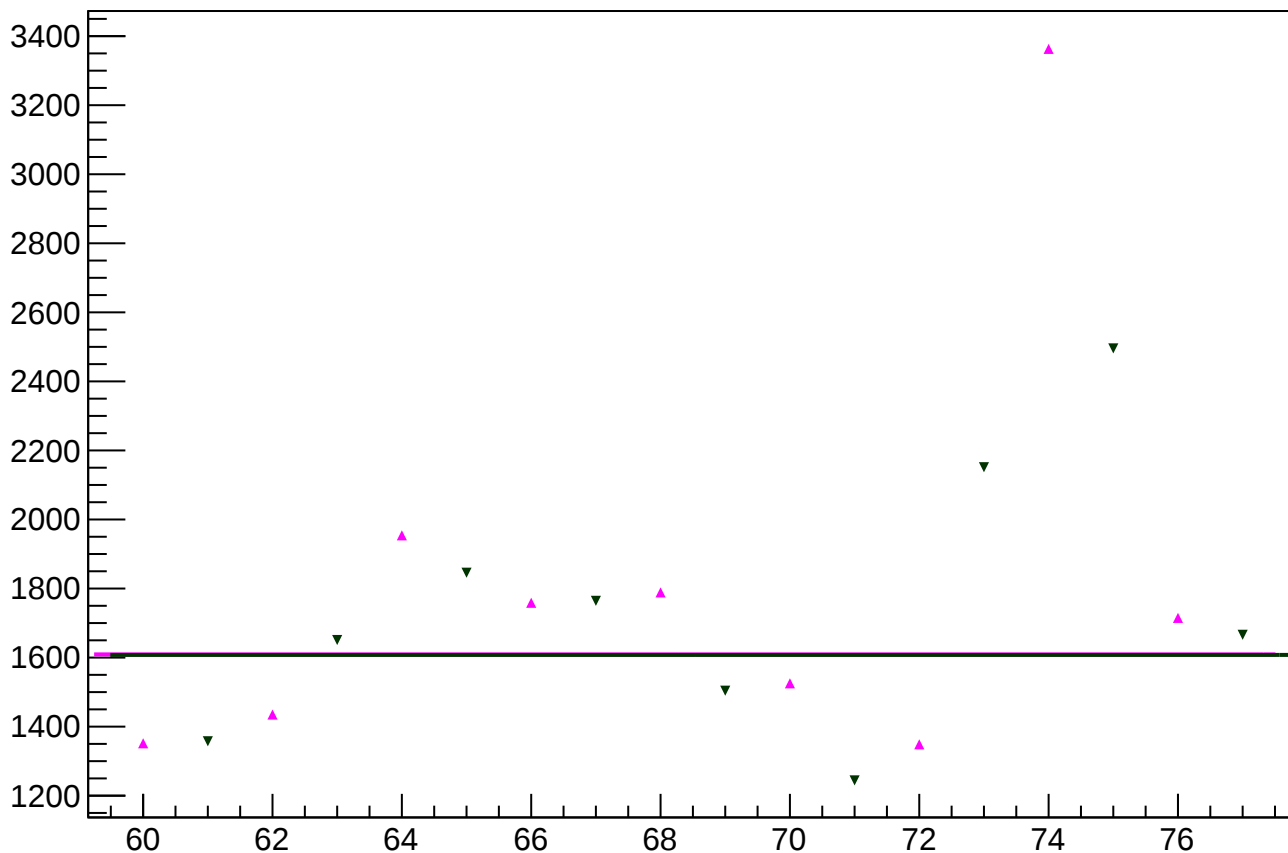
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.541 $\pm$ 0.770 χ^2 /NDF: 7.6/8

1.346 $\pm$ 0.771 χ^2 /NDF: 5.1/8

-0.541 $\pm$ 0.770 χ^2 /NDF: 7.6/8

diff_bpm4aX_rms vs slug



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

Left Out: 1607.736+/-0.545 χ^2/NDF : 345829.9/8

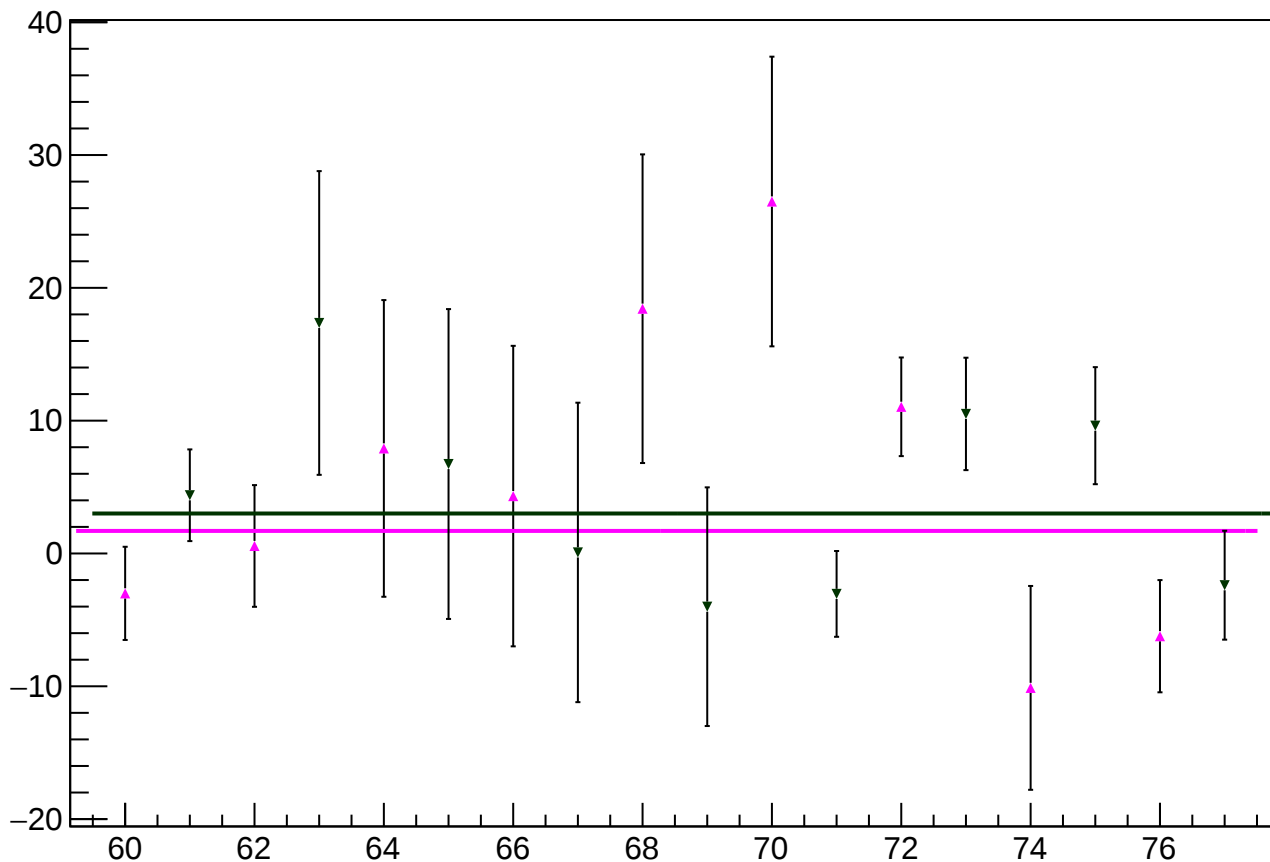
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1609.242+/-0.544 χ^2/NDF : 400324.5/8

1607.736+/-0.545 χ^2/NDF : 345829.9/8

1609.242+/-0.544 χ^2/NDF : 400324.5/8

diff_bpm4aY_mean vs slug



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

Left Out: 3.010+/-1.618 χ^2/NDF :13.2/8

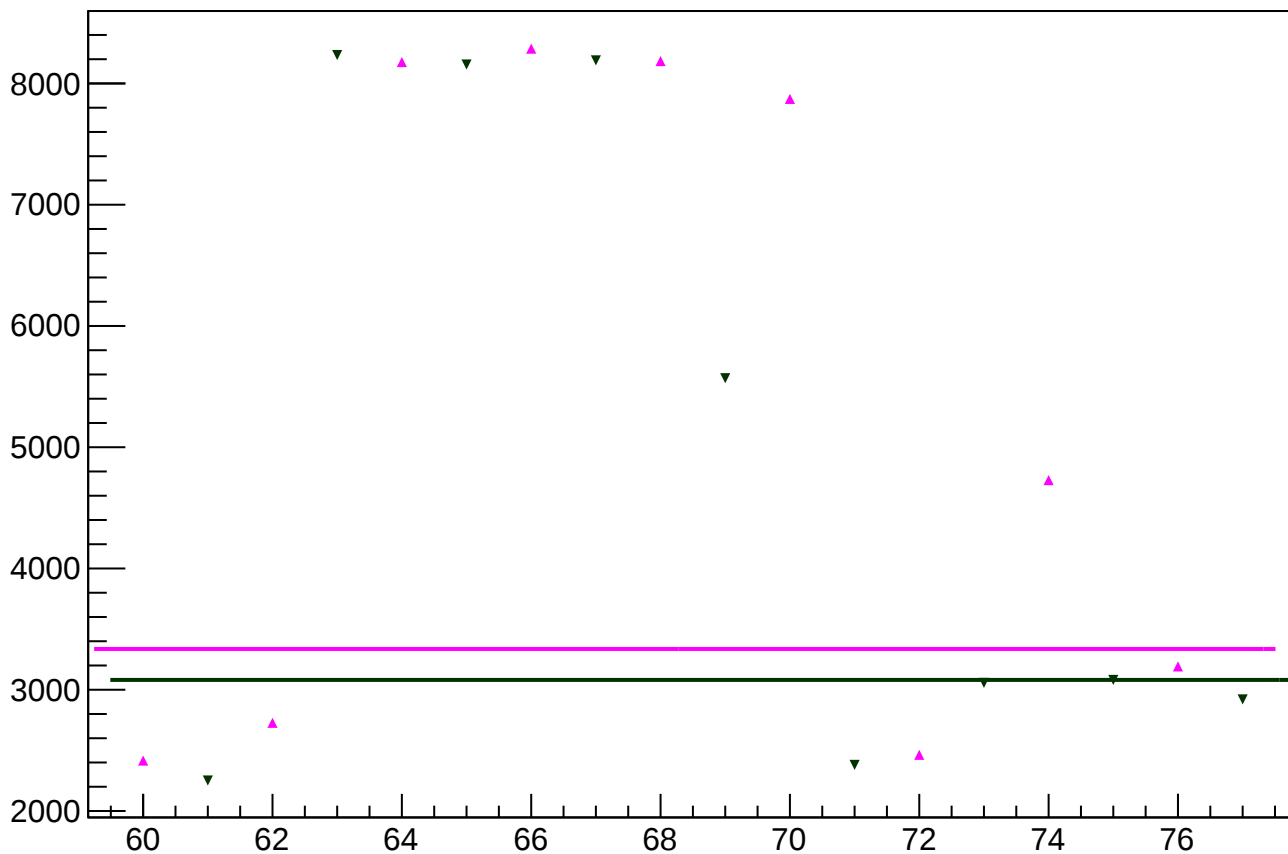
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.697+/-1.808 χ^2/NDF :21.7/8

3.010+/-1.618 χ^2/NDF : 13.2/8

1.697+/-1.808 χ^2/NDF : 21.7/8

diff_bpm4aY_rms vs slug



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

Left Out: 3081.081+/-1.144 χ^2/NDF :1561828.4/8

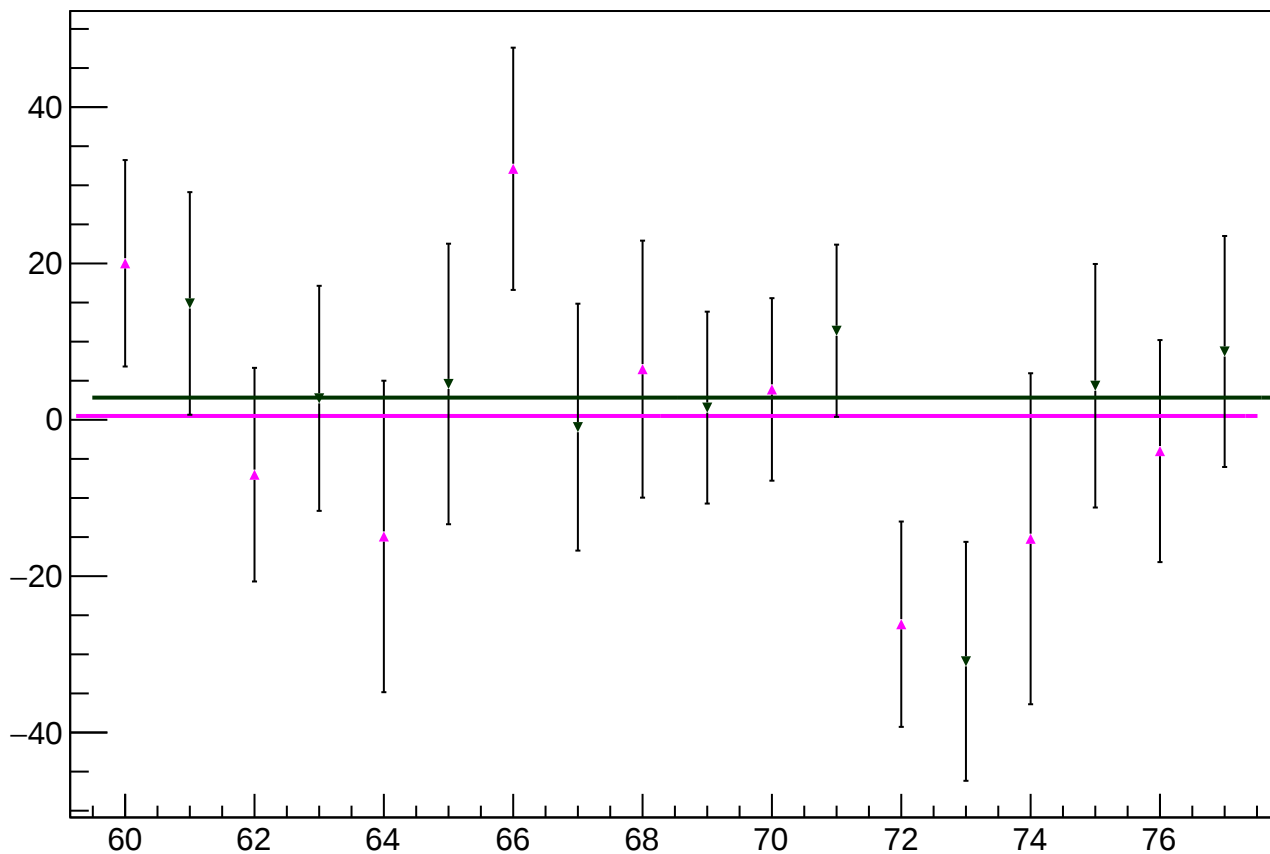
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3336.291+/-1.278 χ^2/NDF :1804585.2/8

3081.081+/-1.144 χ^2/NDF : 1561828.4/8

3336.291+/-1.278 χ^2/NDF : 1804585.2/8

diff_bpm4eX_mean vs slug



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

Left Out: 2.841+/-4.728 χ^2/NDF : 6.4/8

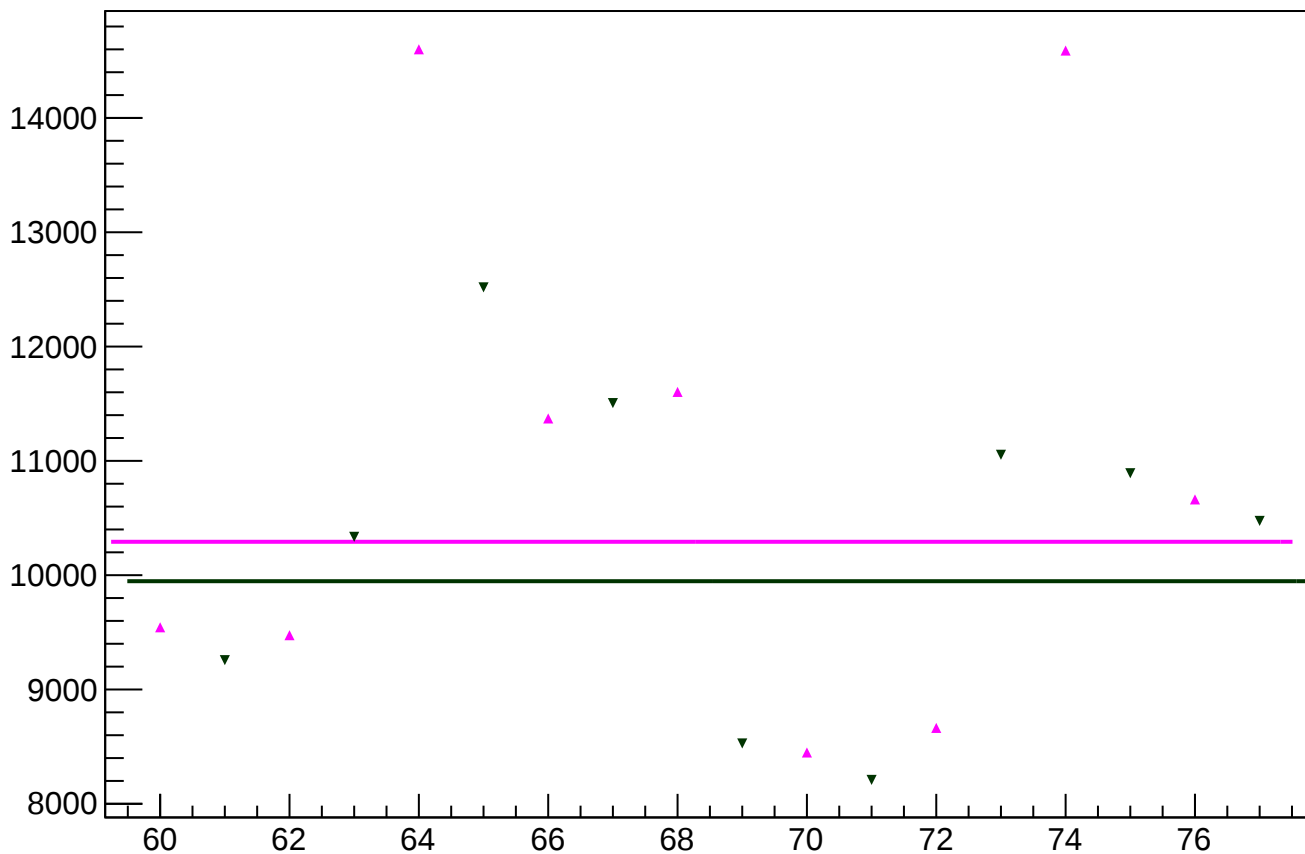
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.493+/-4.891 χ^2/NDF : 12.2/8

2.841+/-4.728 χ^2/NDF : 6.4/8

0.493+/-4.891 χ^2/NDF : 12.2/8

diff_bpm4eX_rms vs slug



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

Left Out: 9947.350+/-3.343 χ^2/NDF : 163591.7/8

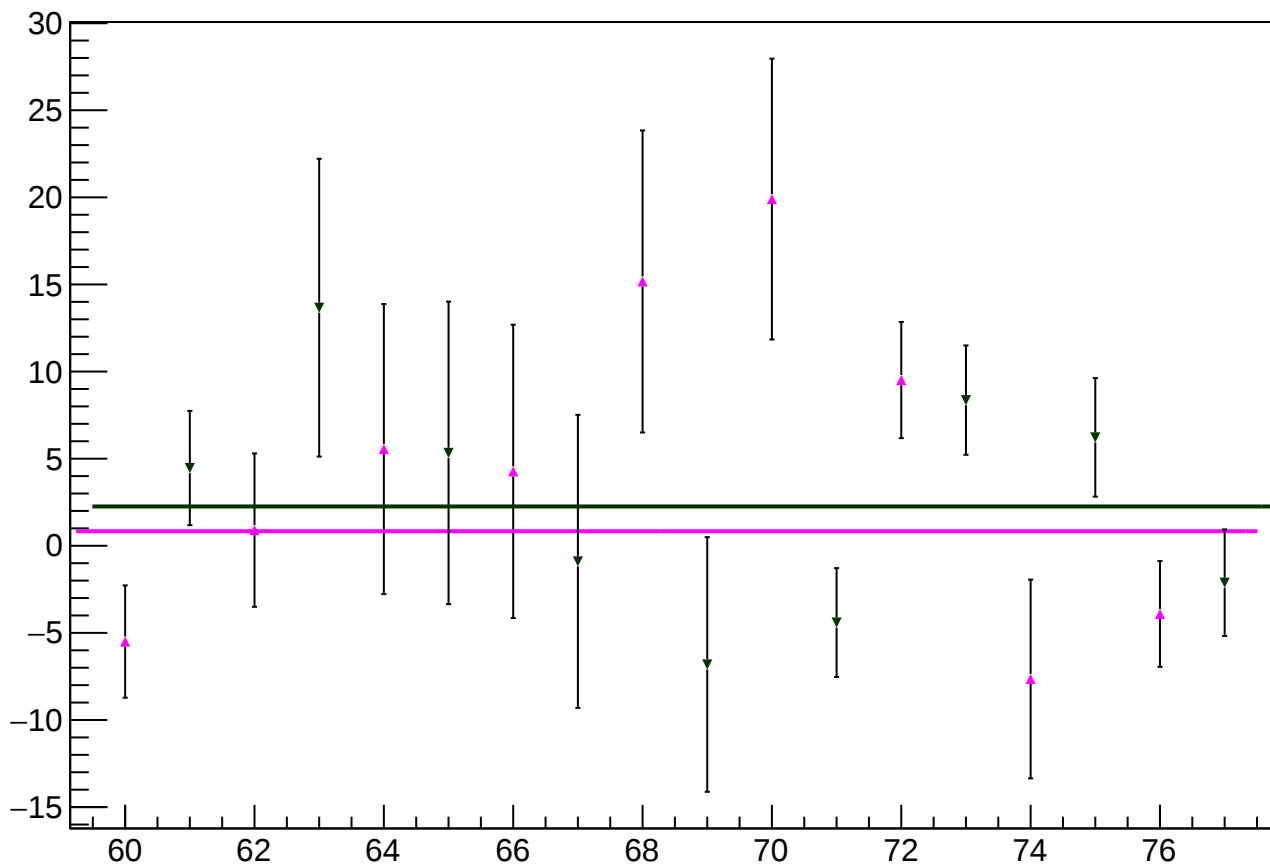
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 10292.180+/-3.458 χ^2/NDF : 293921.9/8

9947.350+/-3.343 χ^2/NDF : 163591.7/8

10292.180+/-3.458 χ^2/NDF : 293921.9/8

diff_bpm4eY_mean vs slug



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

Left Out: 2.256 $\pm$ 1.349 χ^2 /NDF:15.8/8

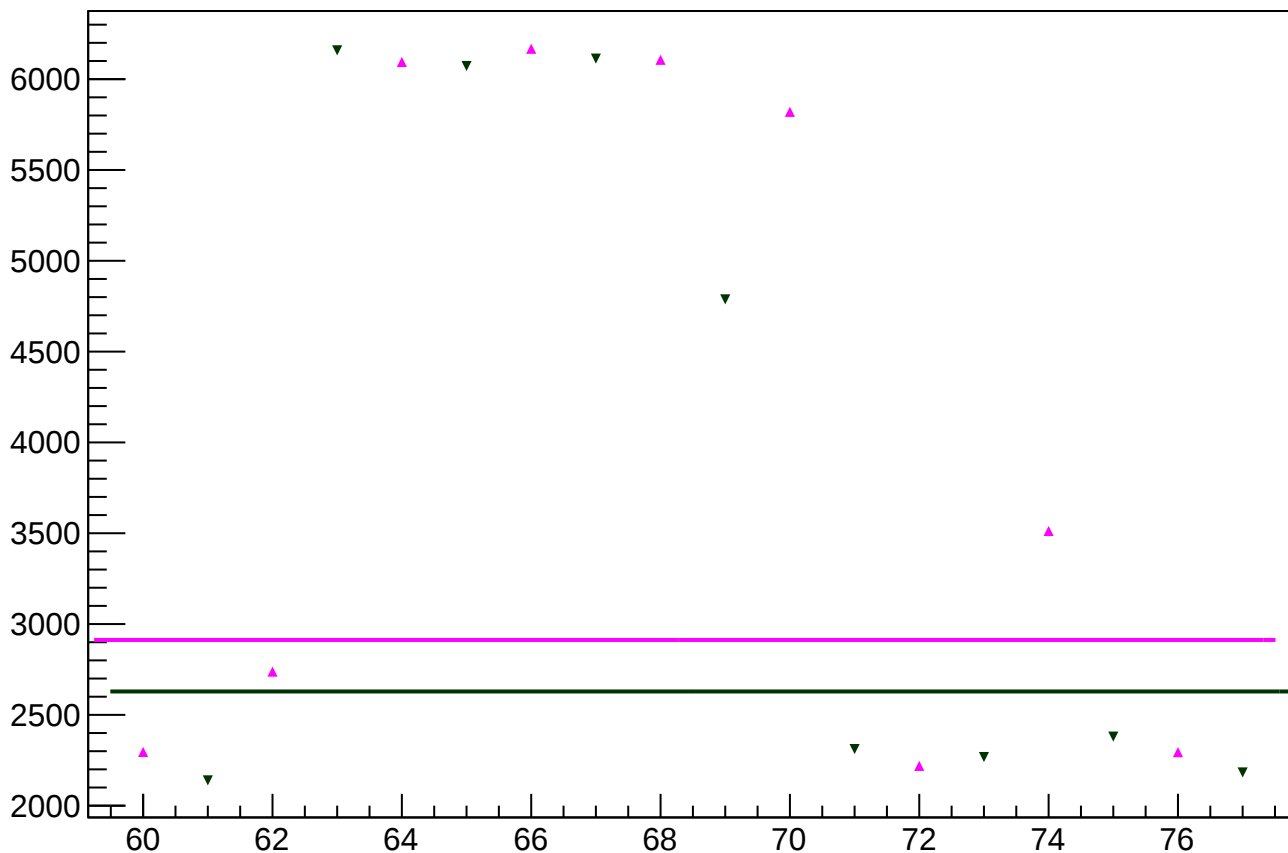
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.836 $\pm$ 1.518 χ^2 /NDF:24.1/8

2.256 $\pm$ 1.349 χ^2 /NDF: 15.8/8

0.836 $\pm$ 1.518 χ^2 /NDF: 24.1/8

diff_bpm4eY_rms vs slug



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

Left Out: 2628.829+/-0.954 χ^2/NDF :1318070.2/8

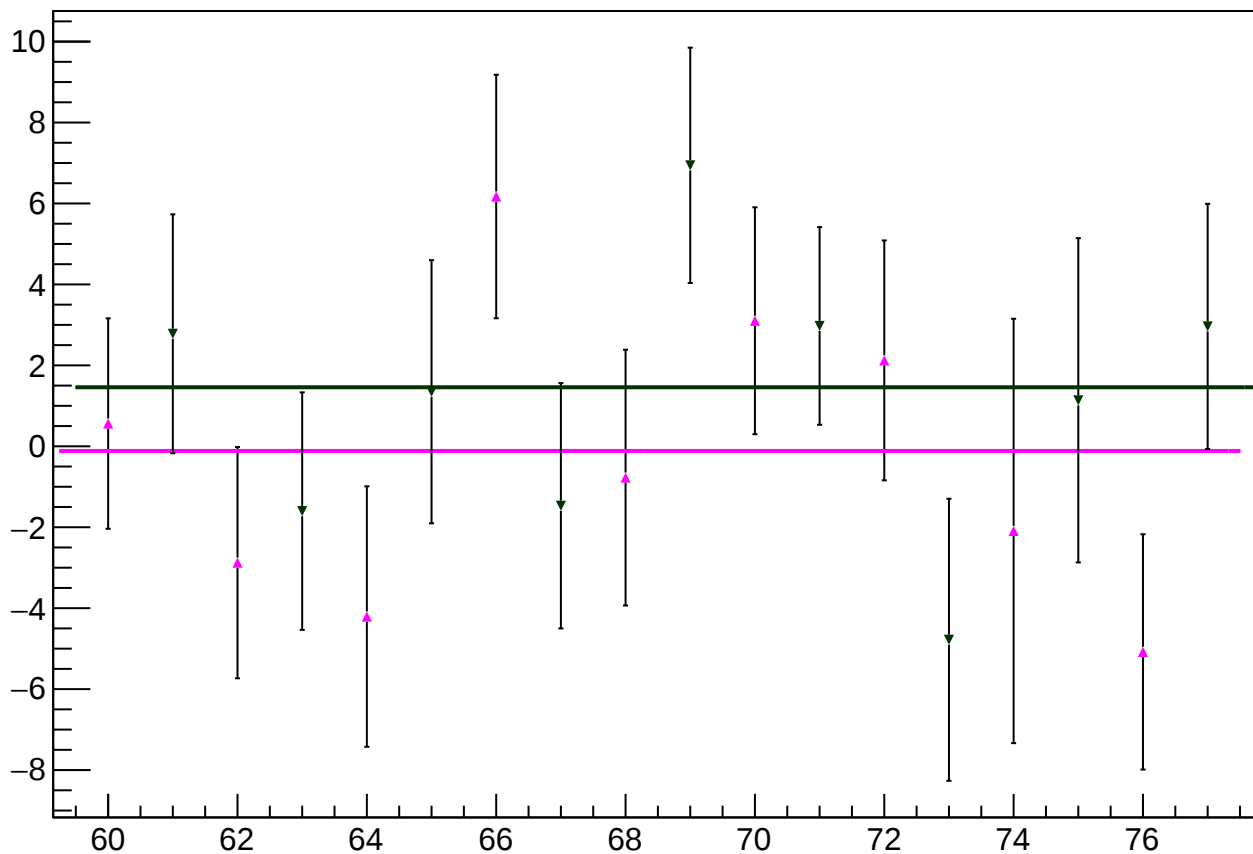
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2912.418+/-1.073 χ^2/NDF :1390863.3/8

2628.829+/-0.954 χ^2/NDF : 1318070.2/8

2912.418+/-1.073 χ^2/NDF : 1390863.3/8

diff_bpm4acX_mean vs slug



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

Left Out: 1.459+/-1.013 χ^2/NDF : 9.6/8

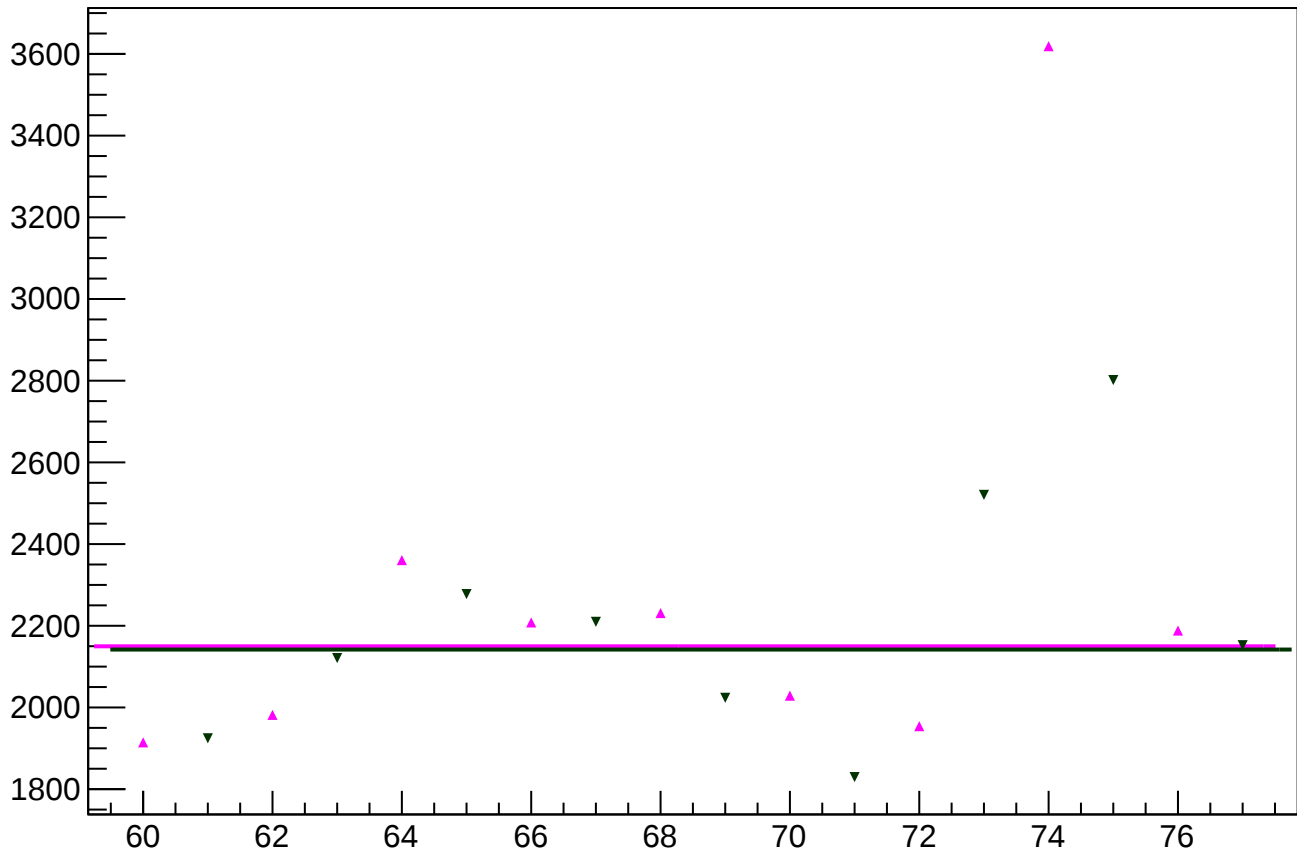
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.115+/-1.014 χ^2/NDF : 12.0/8

1.459+/-1.013 χ^2/NDF : 9.6/8

-0.115+/-1.014 χ^2/NDF : 12.0/8

diff_bpm4acX_rms vs slug



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

Left Out: 2141.790+/-0.717 χ^2/NDF :129294.4/8

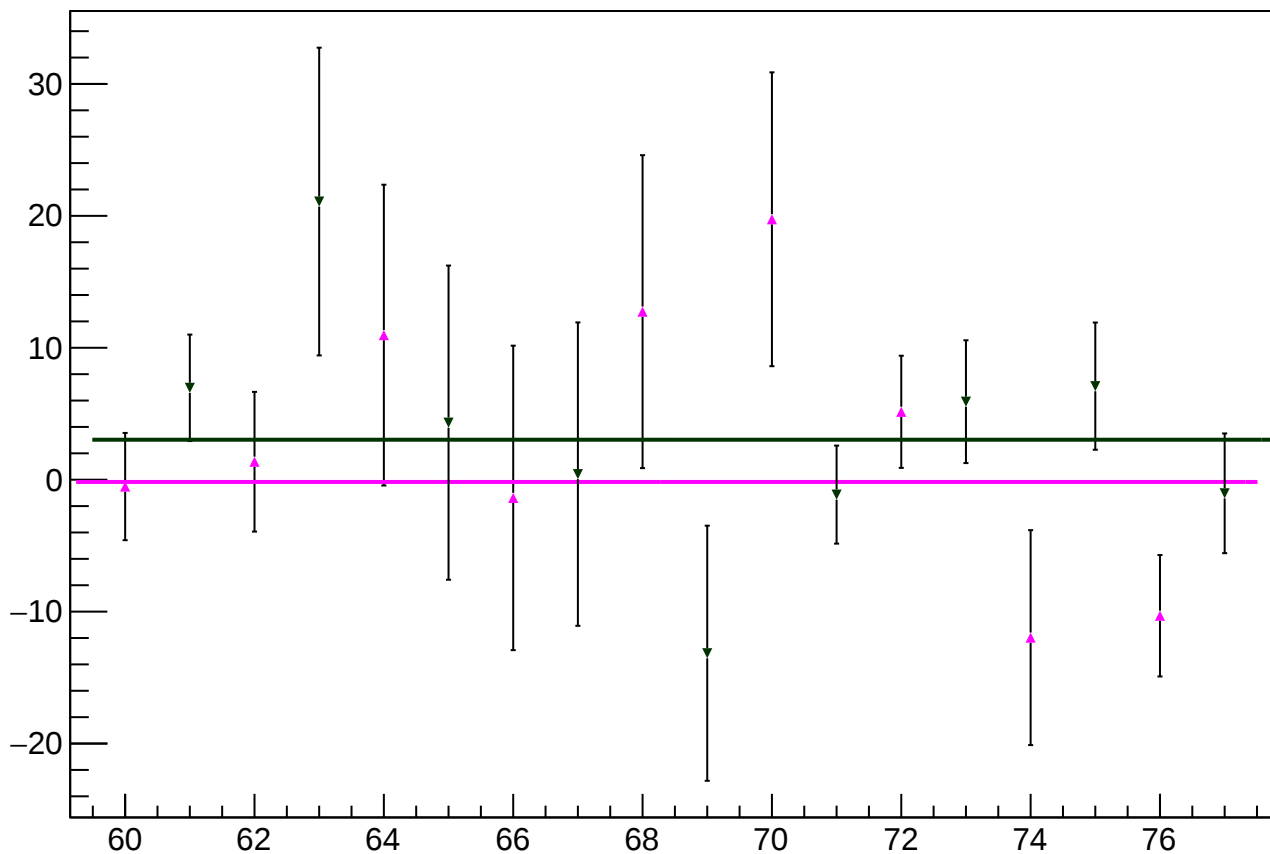
2141.790+/-0.717 χ^2/NDF : 129294.4/8

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

2149.728+/-0.717 χ^2/NDF : 203755.9/8

Left In: 2149.728+/-0.717 χ^2/NDF :203755.9/8

diff_bpm4acY_mean vs slug



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

Left Out: 3.031 $\pm$ 1.813 χ^2 /NDF: 9.4/8

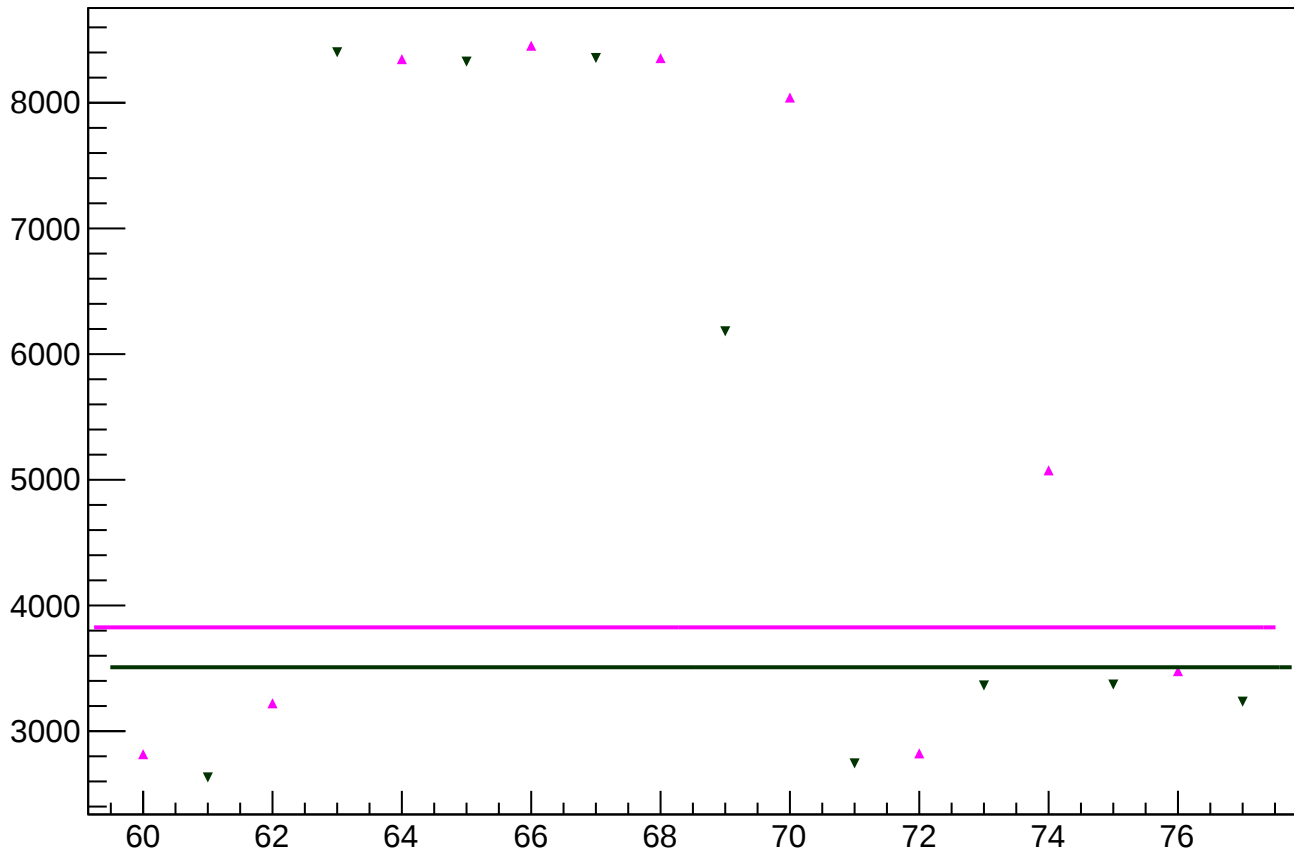
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.170 $\pm$ 2.024 χ^2 /NDF: 14.0/8

3.031 $\pm$ 1.813 χ^2 /NDF: 9.4/8

-0.170 $\pm$ 2.024 χ^2 /NDF: 14.0/8

diff_bpm4acY_rms vs slug



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

Left Out: 3508.509+/-1.282 χ^2/NDF :1377763.7/8

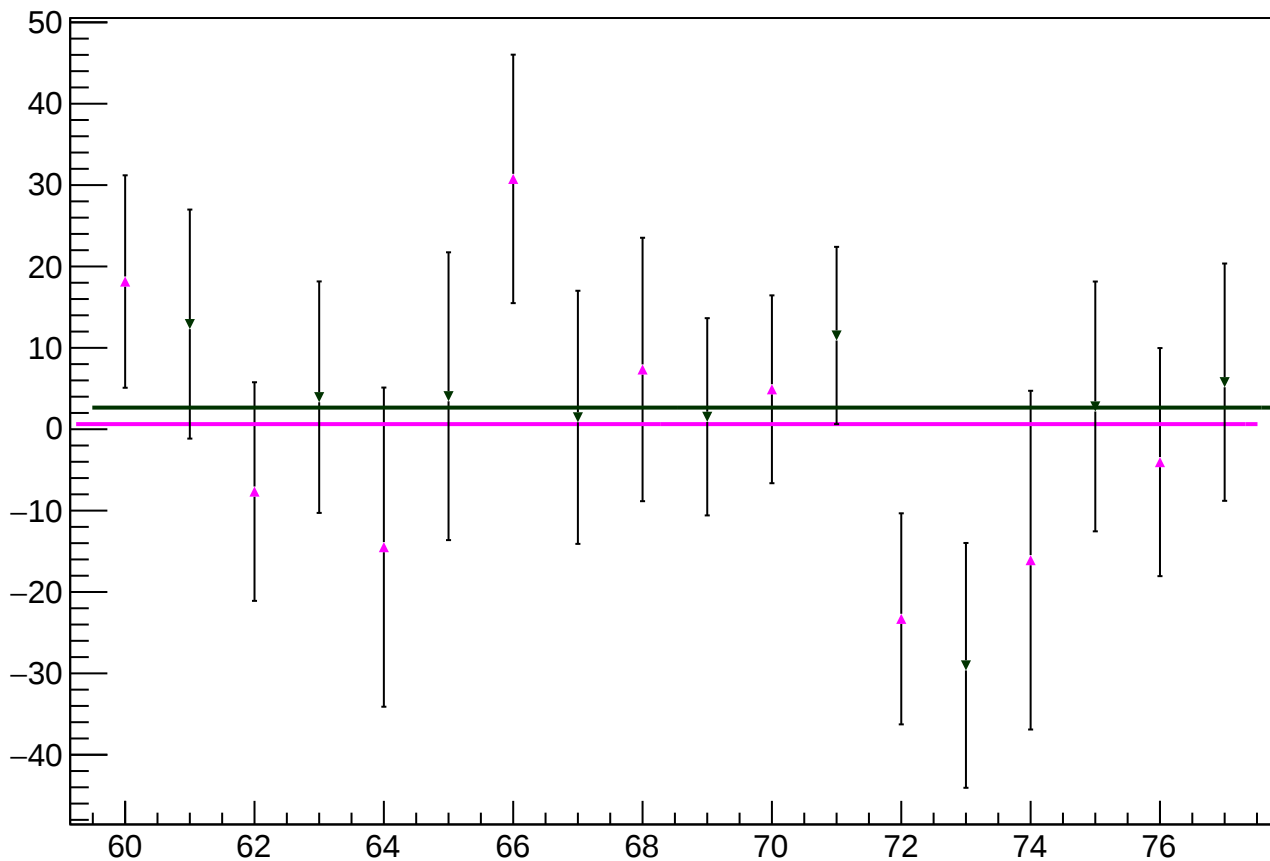
3508.509+/-1.282 χ^2/NDF : 1377763.7/8

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

3825.965+/-1.431 χ^2/NDF : 1533437.1/8

Left In: 3825.965+/-1.431 χ^2/NDF :1533437.1/8

diff_bpm4ecX_mean vs slug



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

Left Out: 2.658+/-4.666 χ^2/NDF : 5.7/8

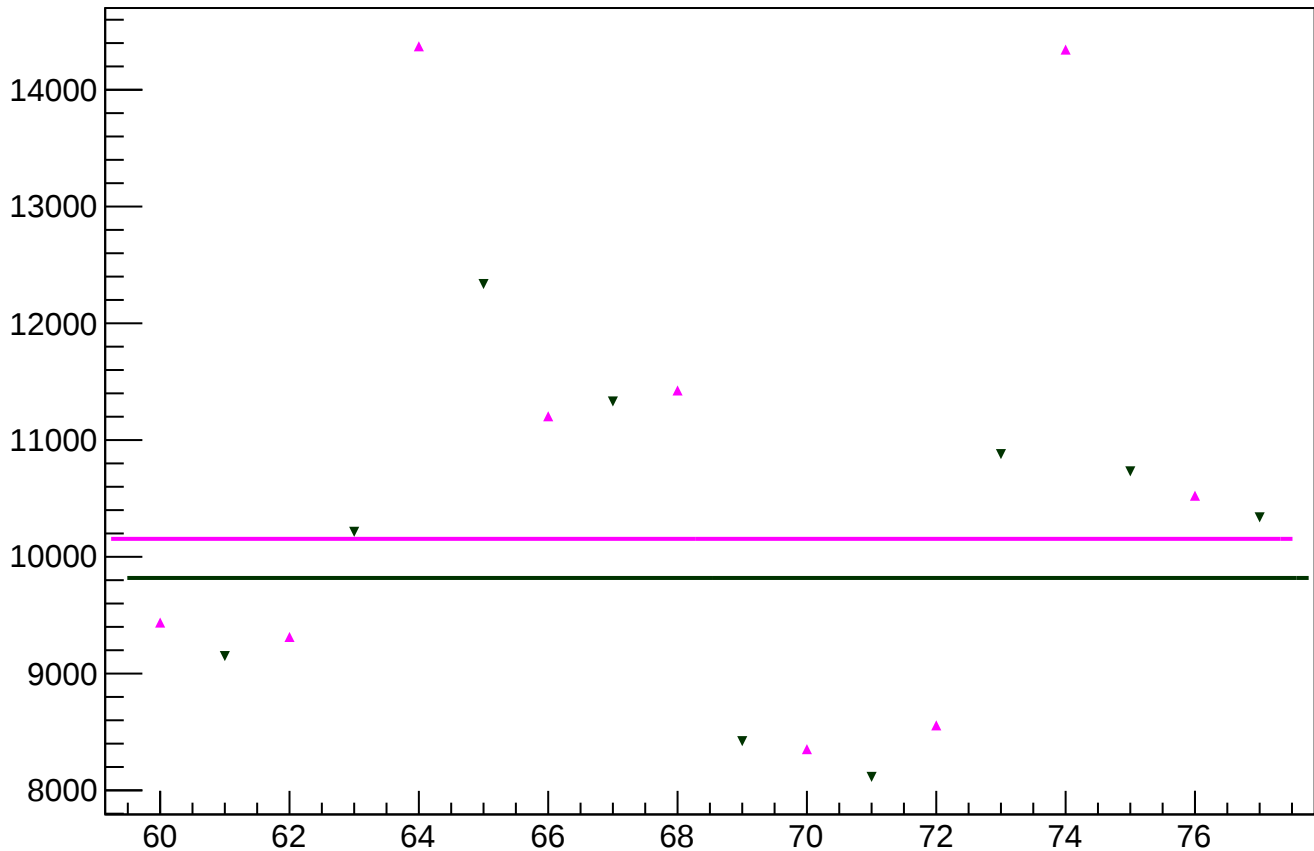
2.658+/-4.666 χ^2/NDF : 5.7/8

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

0.628+/-4.824 χ^2/NDF : 11.1/8

Left In: 0.628+/-4.824 χ^2/NDF : 11.1/8

diff_bpm4ecX_rms vs slug



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

Left Out: 9818.981+/-3.299 χ^2/NDF : 160609.4/8

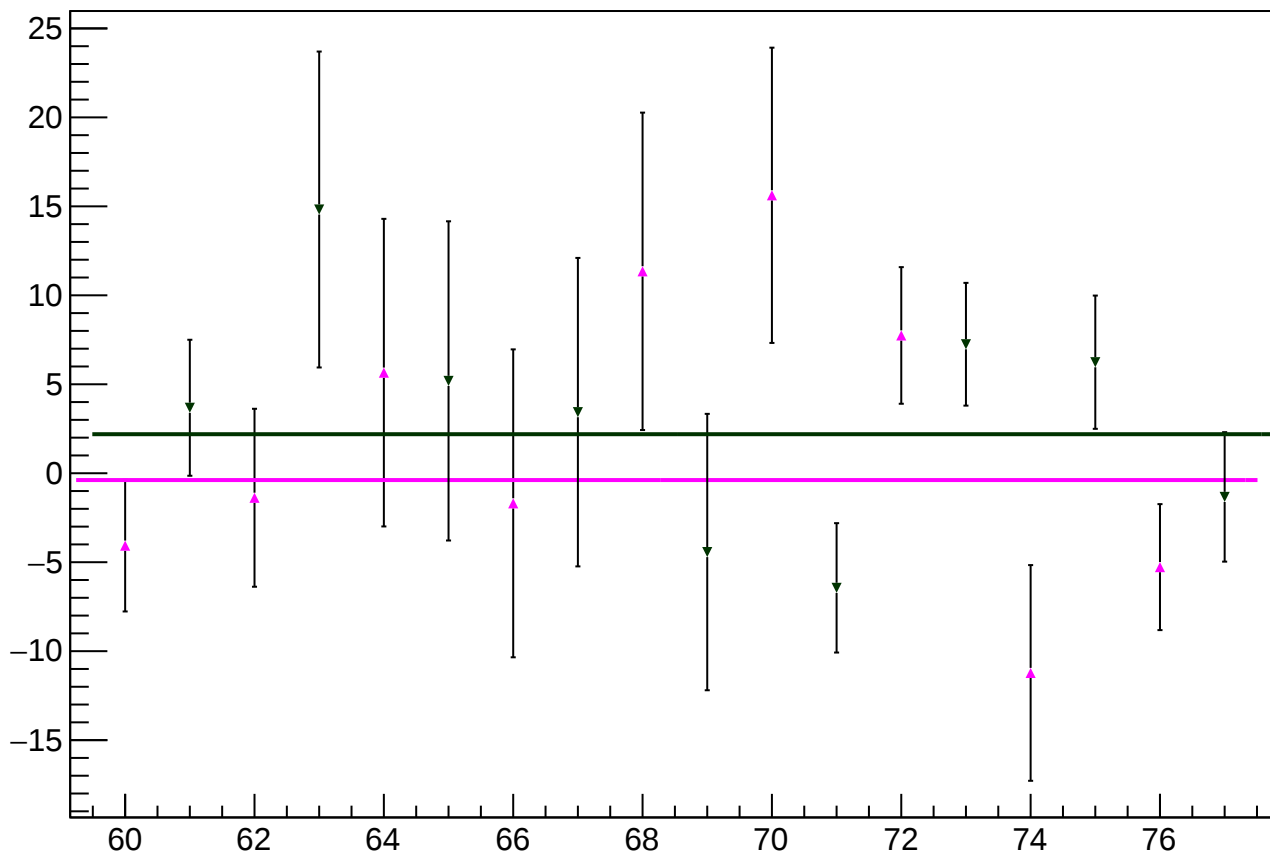
9818.981+/-3.299 χ^2/NDF : 160609.4/8

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

10153.893+/-3.411 χ^2/NDF : 289742.8/8

Left In: 10153.893+/-3.411 χ^2/NDF : 289742.8/8

diff_bpm4ecY_mean vs slug



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

Left Out: 2.194+/-1.525 χ^2/NDF :12.9/8

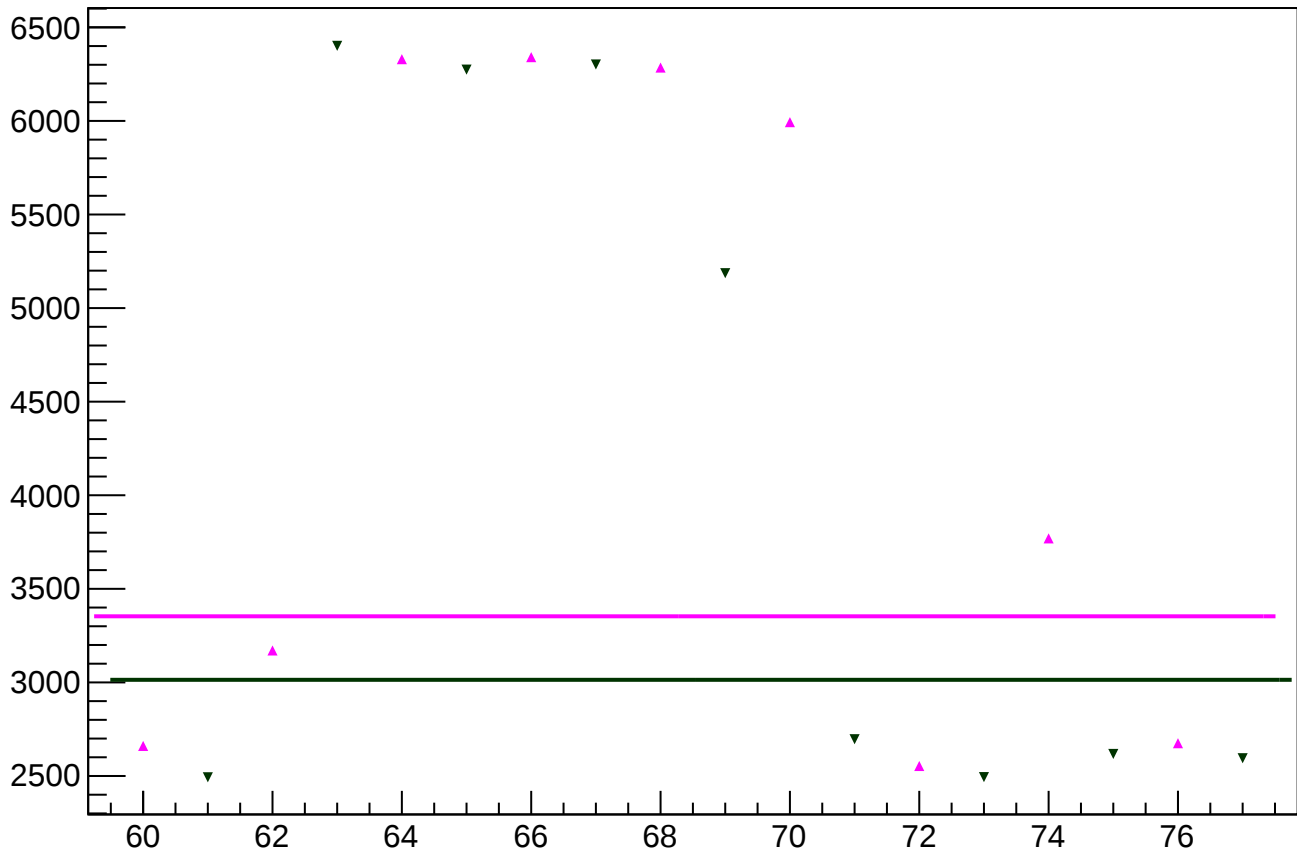
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.383+/-1.711 χ^2/NDF :16.6/8

2.194+/-1.525 χ^2/NDF : 12.9/8

-0.383+/-1.711 χ^2/NDF : 16.6/8

diff_bpm4ecY_rms vs slug



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

Left Out: 3013.864+/-1.078 χ^2/NDF : 1146215.5/8

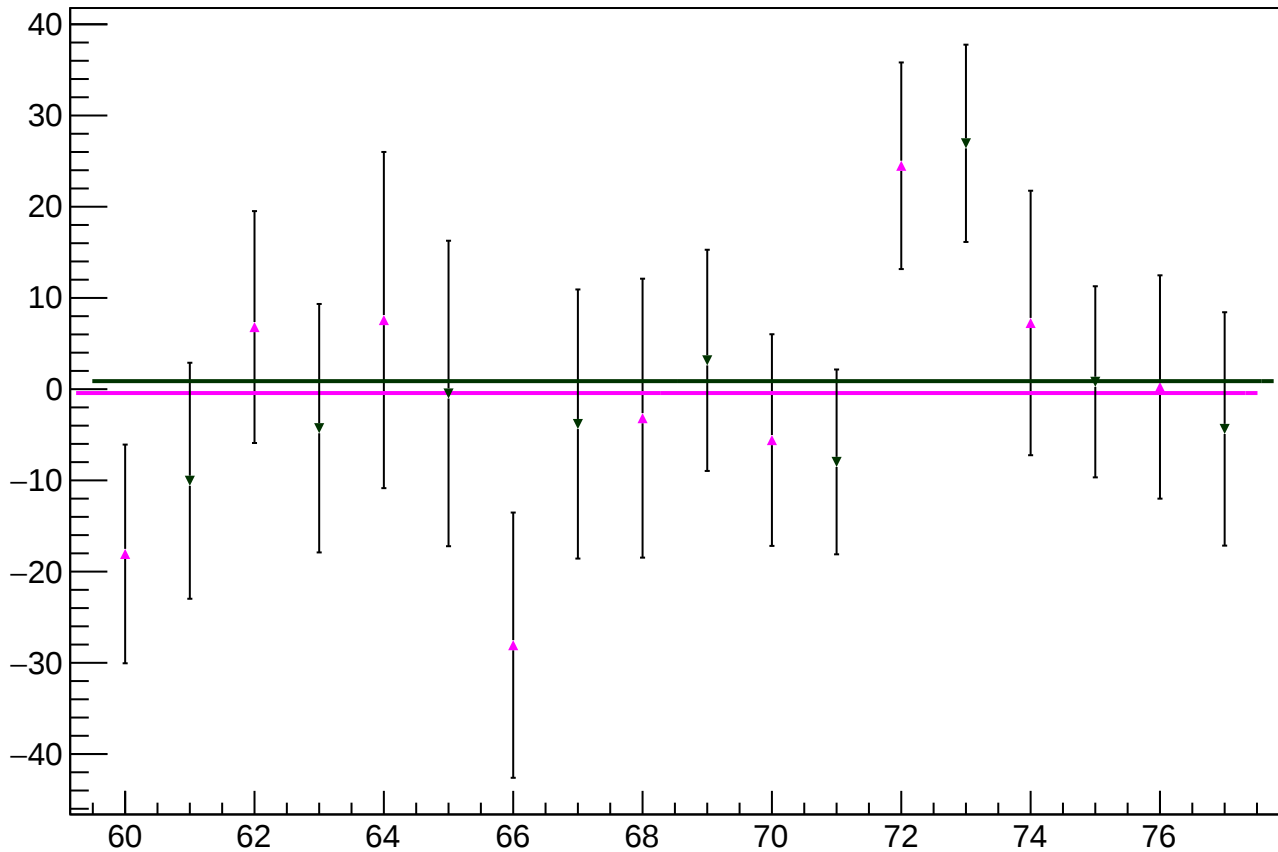
3013.864+/-1.078 χ^2/NDF : 1146215.5/8

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

3353.219+/-1.210 χ^2/NDF : 1136591.9/8

Left In: 3353.219+/-1.210 χ^2/NDF : 1136591.9/8

diff_bpm1X_mean vs slug



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

Left Out: 0.880+/-4.088 χ^2/NDF : 7.7/8

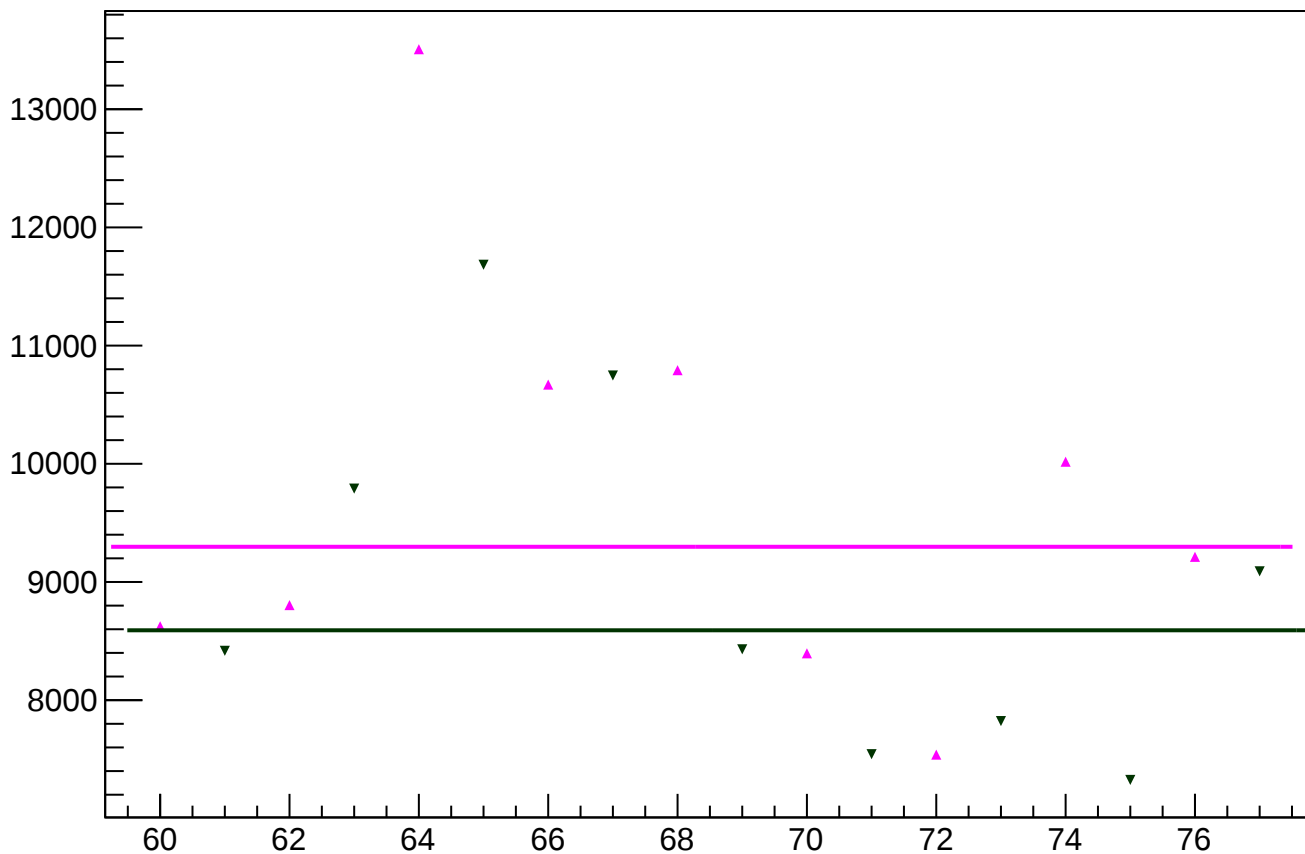
0.880+/-4.088 χ^2/NDF : 7.7/8

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

-0.426+/-4.396 χ^2/NDF : 11.6/8

Left In: -0.426+/-4.396 χ^2/NDF : 11.6/8

diff_bpm1X_rms vs slug



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

Left Out: 8591.238+/-2.890 χ^2/NDF : 190908.4/8

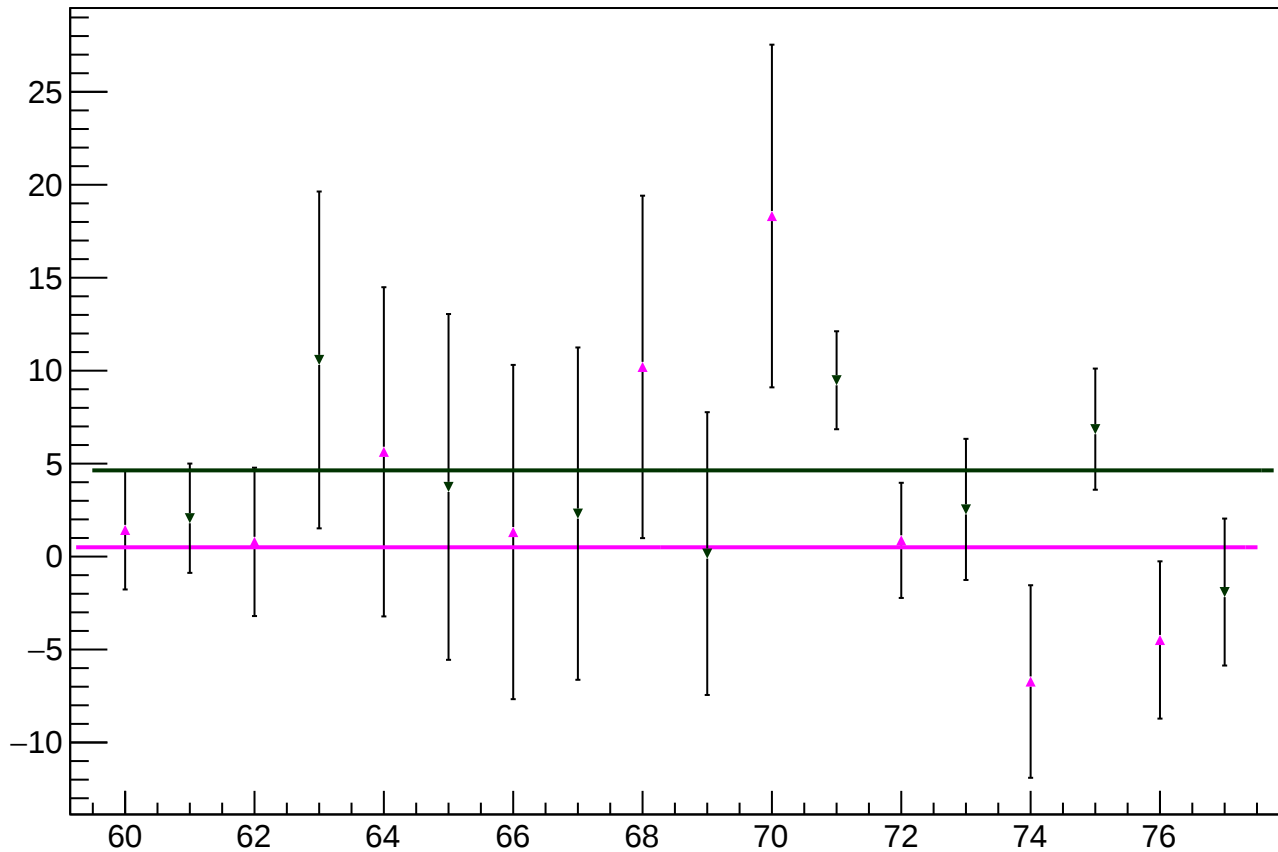
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 9297.852+/-3.108 χ^2/NDF : 215931.4/8

8591.238+/-2.890 χ^2/NDF : 190908.4/8

9297.852+/-3.108 χ^2/NDF : 215931.4/8

diff_bpm1Y_mean vs slug



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

Left Out: 4.637+/-1.360 χ^2/NDF : 8.5/8

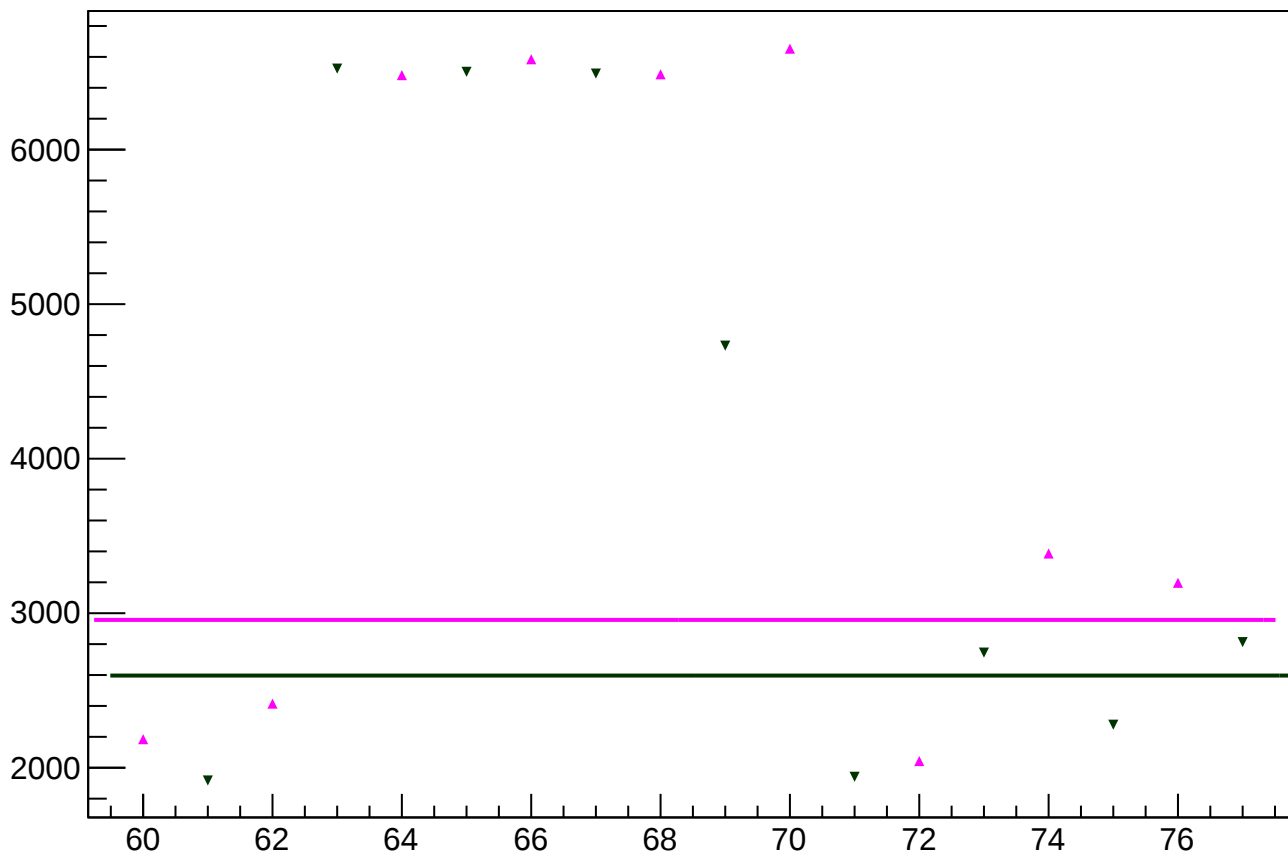
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.500+/-1.569 χ^2/NDF : 8.6/8

4.637+/-1.360 χ^2/NDF : 8.5/8

0.500+/-1.569 χ^2/NDF : 8.6/8

diff_bpm1Y_rms vs slug



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

Left Out: 2596.568+/-0.962 χ^2/NDF :1524633.5/8

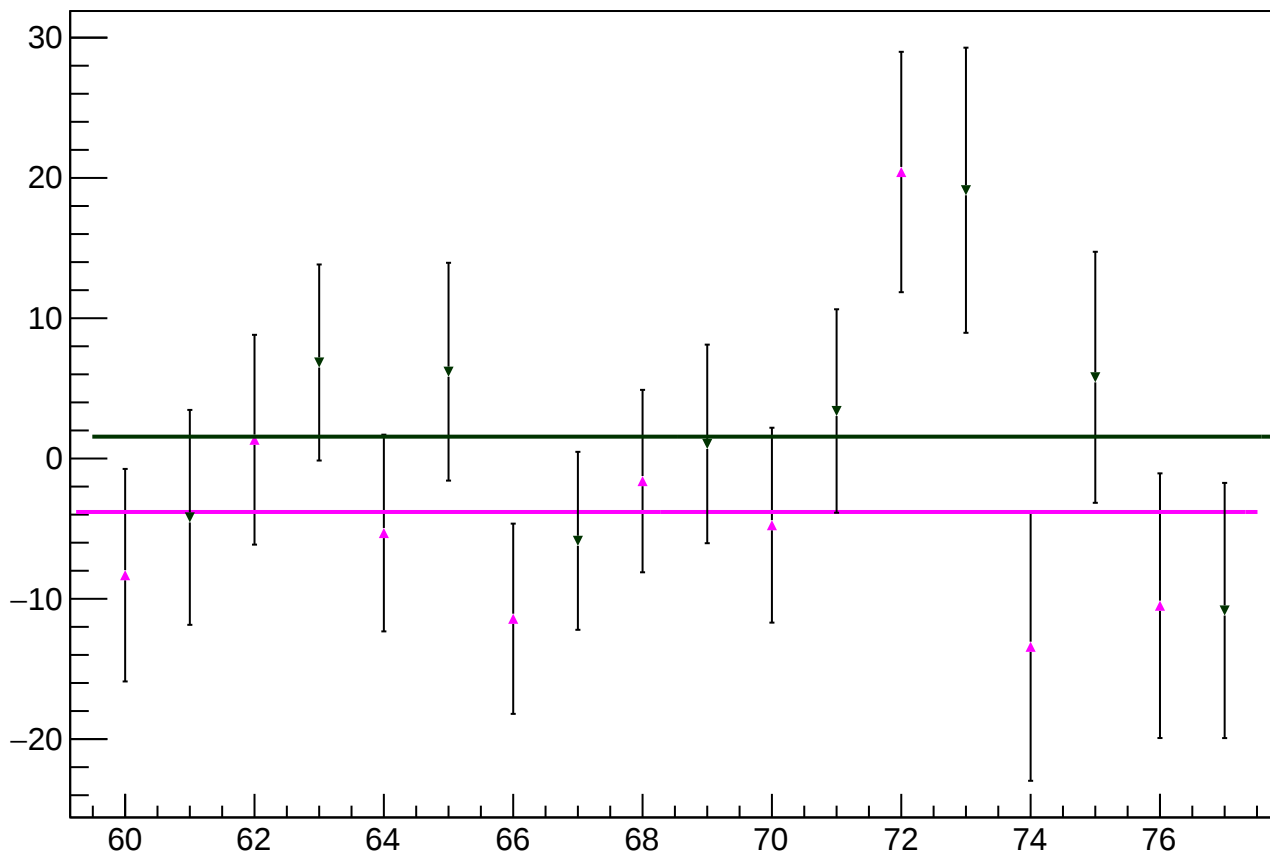
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2956.646+/-1.109 χ^2/NDF :1605482.8/8

2596.568+/-0.962 χ^2/NDF : 1524633.5/8

2956.646+/-1.109 χ^2/NDF : 1605482.8/8

diff_bpm11X_mean vs slug



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

Left Out: 1.559+/-2.563 χ^2/NDF : 8.0/8

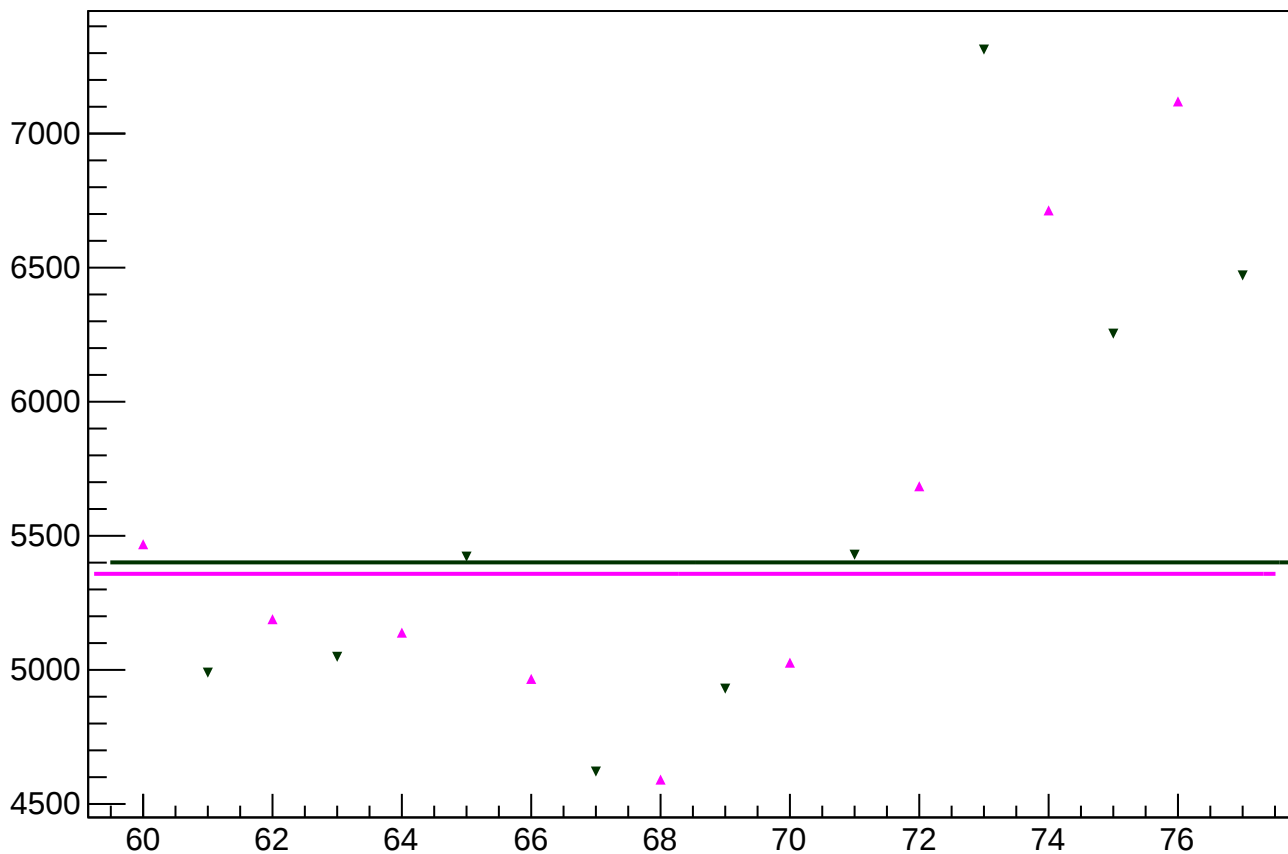
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -3.811+/-2.519 χ^2/NDF : 11.8/8

1.559+/-2.563 χ^2/NDF : 8.0/8

-3.811+/-2.519 χ^2/NDF : 11.8/8

diff_bpm11X_rms vs slug



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

Left Out: 5400.901+/-1.812 χ^2/NDF : 166664.4/8

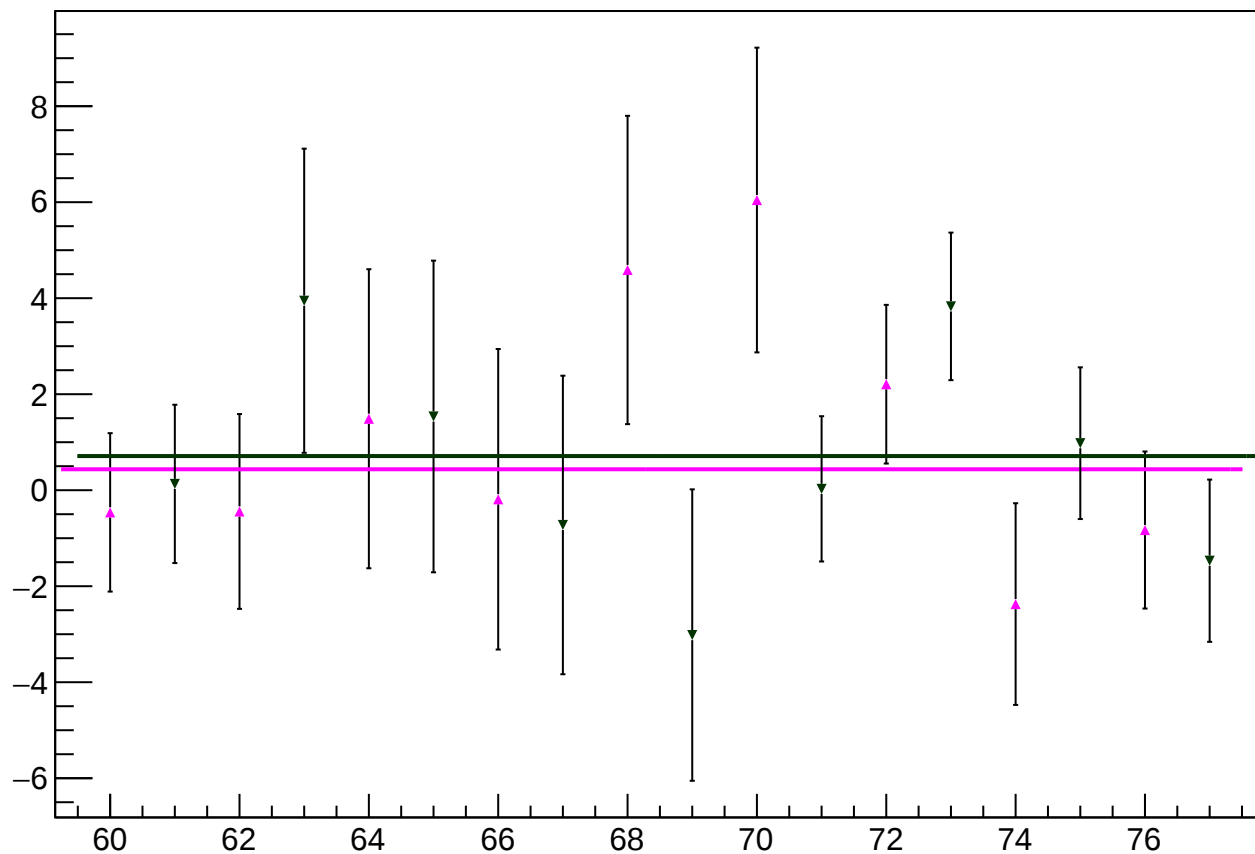
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5358.250+/-1.781 χ^2/NDF : 155375.9/8

5400.901+/-1.812 χ^2/NDF : 166664.4/8

5358.250+/-1.781 χ^2/NDF : 155375.9/8

diff_bpm11Y_mean vs slug



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

Left Out: 0.711+/-0.648 χ^2/NDF : 9.0/8

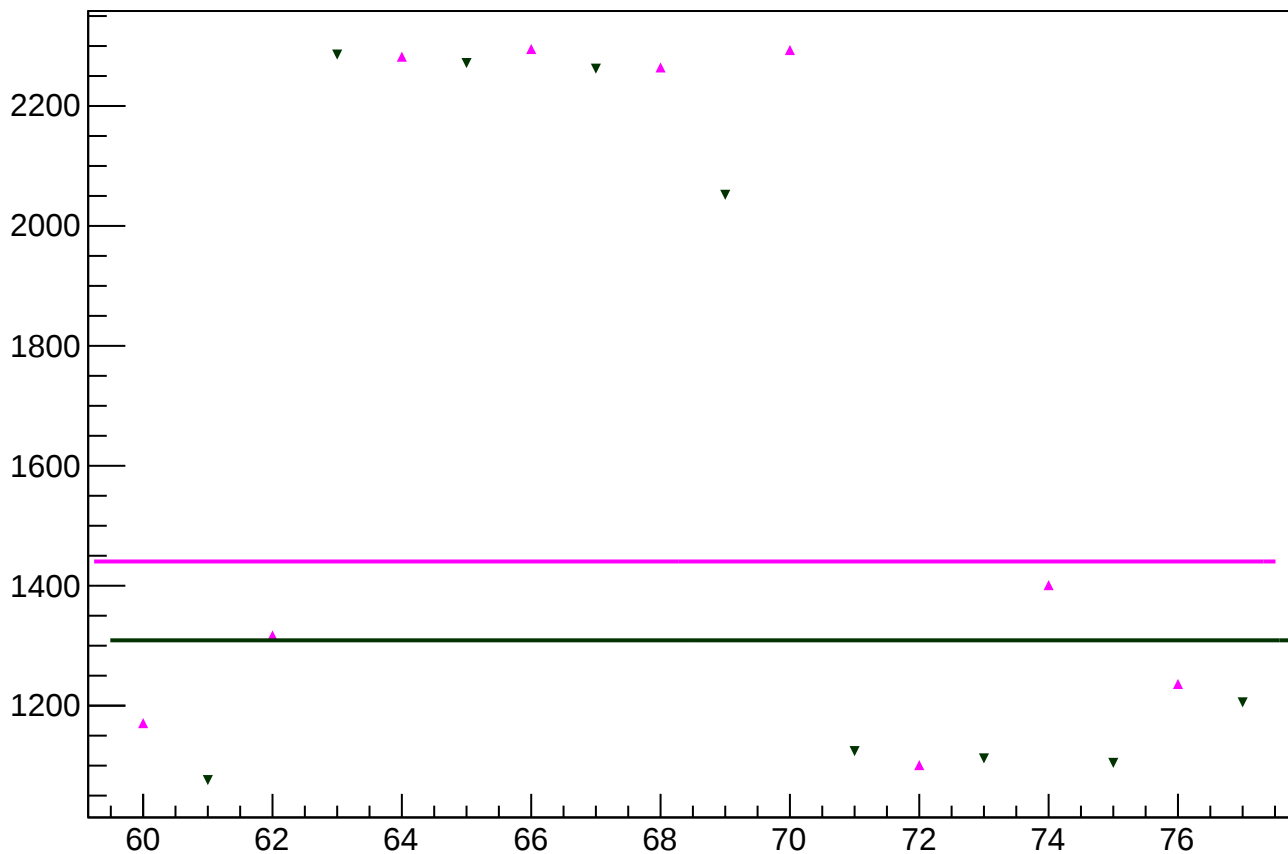
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.436+/-0.711 χ^2/NDF : 9.0/8

0.711+/-0.648 χ^2/NDF : 9.0/8

0.436+/-0.711 χ^2/NDF : 9.0/8

diff_bpm11Y_rms vs slug



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

Left Out: 1308.955+/-0.458 χ^2/NDF : 817303.0/8

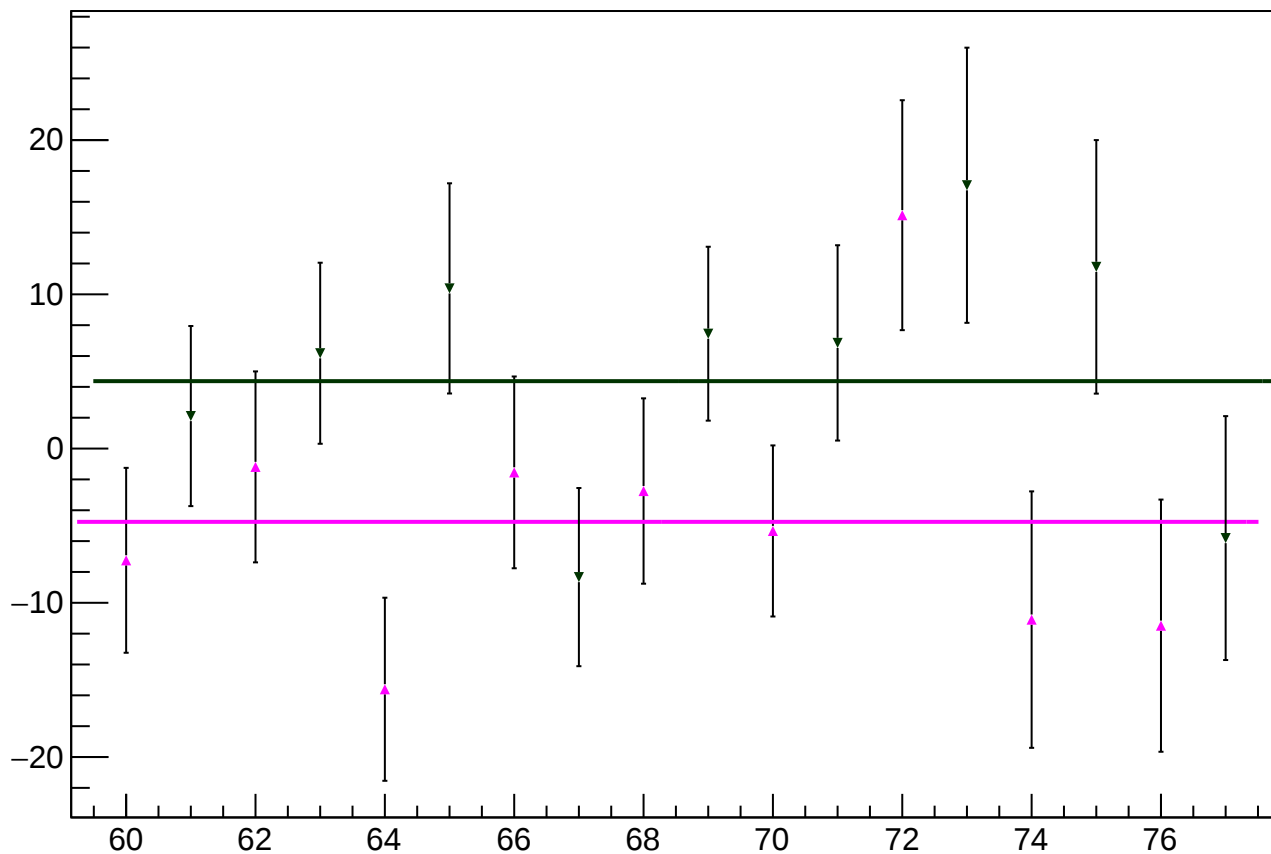
1308.955+/-0.458 χ^2/NDF : 817303.0/8

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

1440.433+/-0.503 χ^2/NDF : 748215.4/8

Left In: 1440.433+/-0.503 χ^2/NDF : 748215.4/8

diff_bpm12X_mean vs slug



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

Left Out: 4.371+/-2.184 χ^2/NDF : 10.8/8

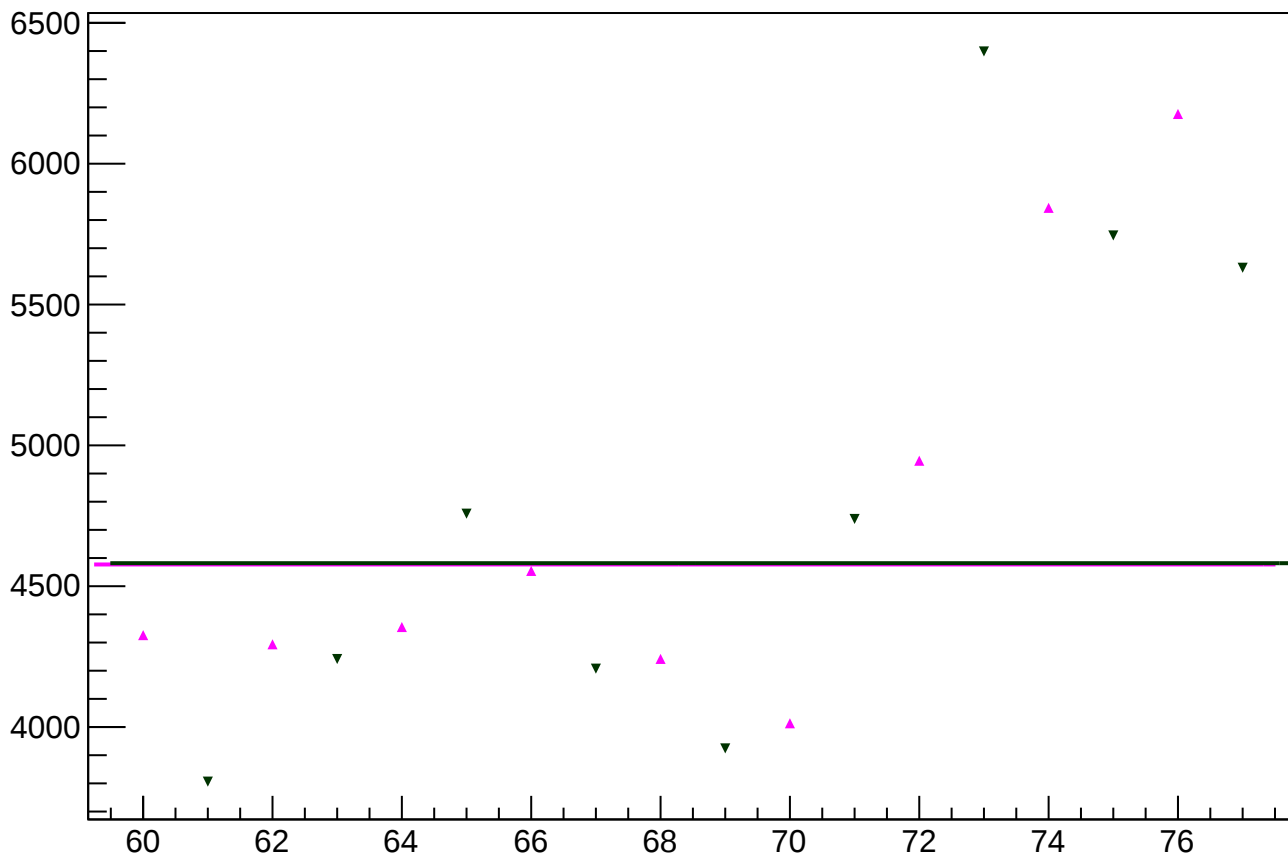
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -4.751+/-2.153 χ^2/NDF : 12.6/8

4.371+/-2.184 χ^2/NDF : 10.8/8

-4.751+/-2.153 χ^2/NDF : 12.6/8

diff_bpm12X_rms vs slug



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

Left Out: 4581.708+/-1.544 χ^2/NDF :238413.8/8

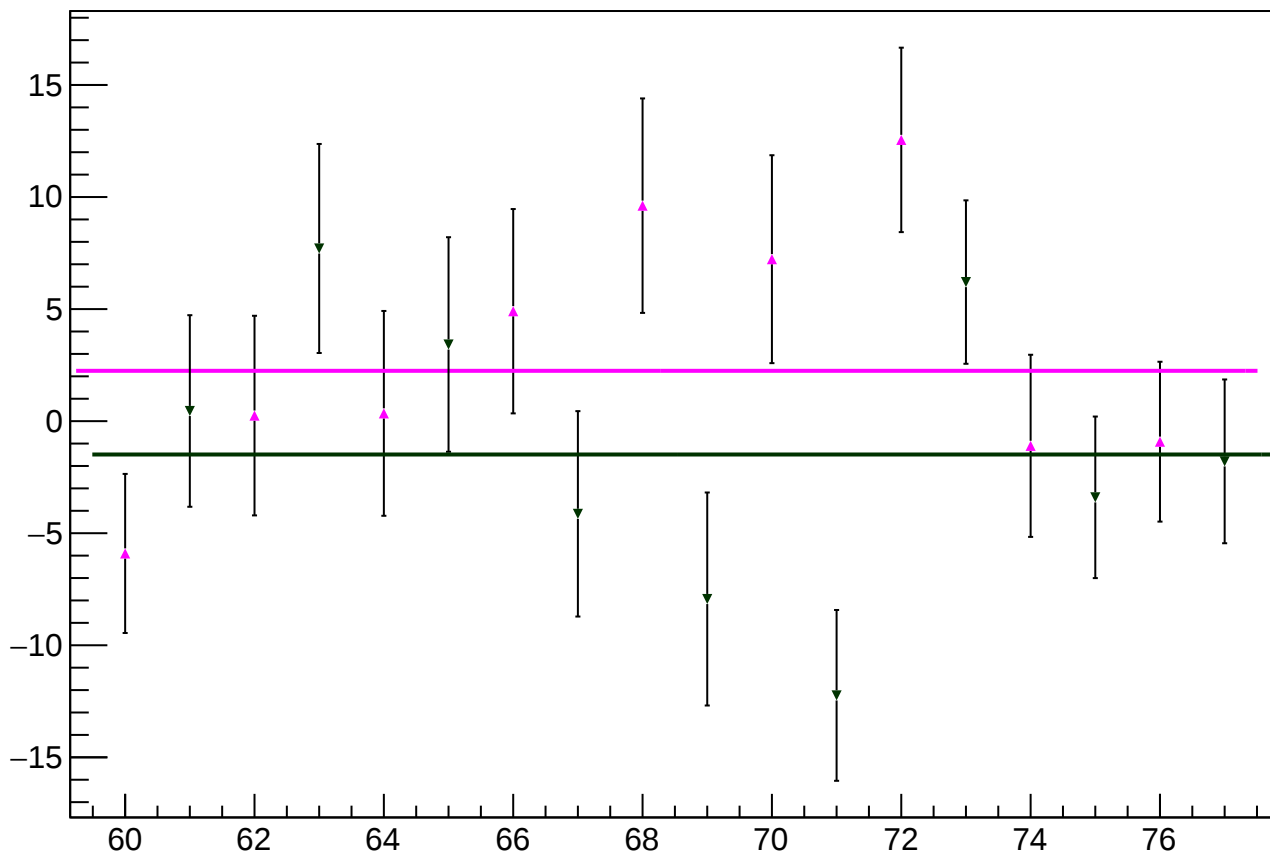
4581.708+/-1.544 χ^2/NDF : 238413.8/8

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

4577.165+/-1.522 χ^2/NDF : 165216.4/8

Left In: 4577.165+/-1.522 χ^2/NDF :165216.4/8

diff_bpm12Y_mean vs slug



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

Left Out: -1.488+/-1.371 χ^2/NDF :20.0/8

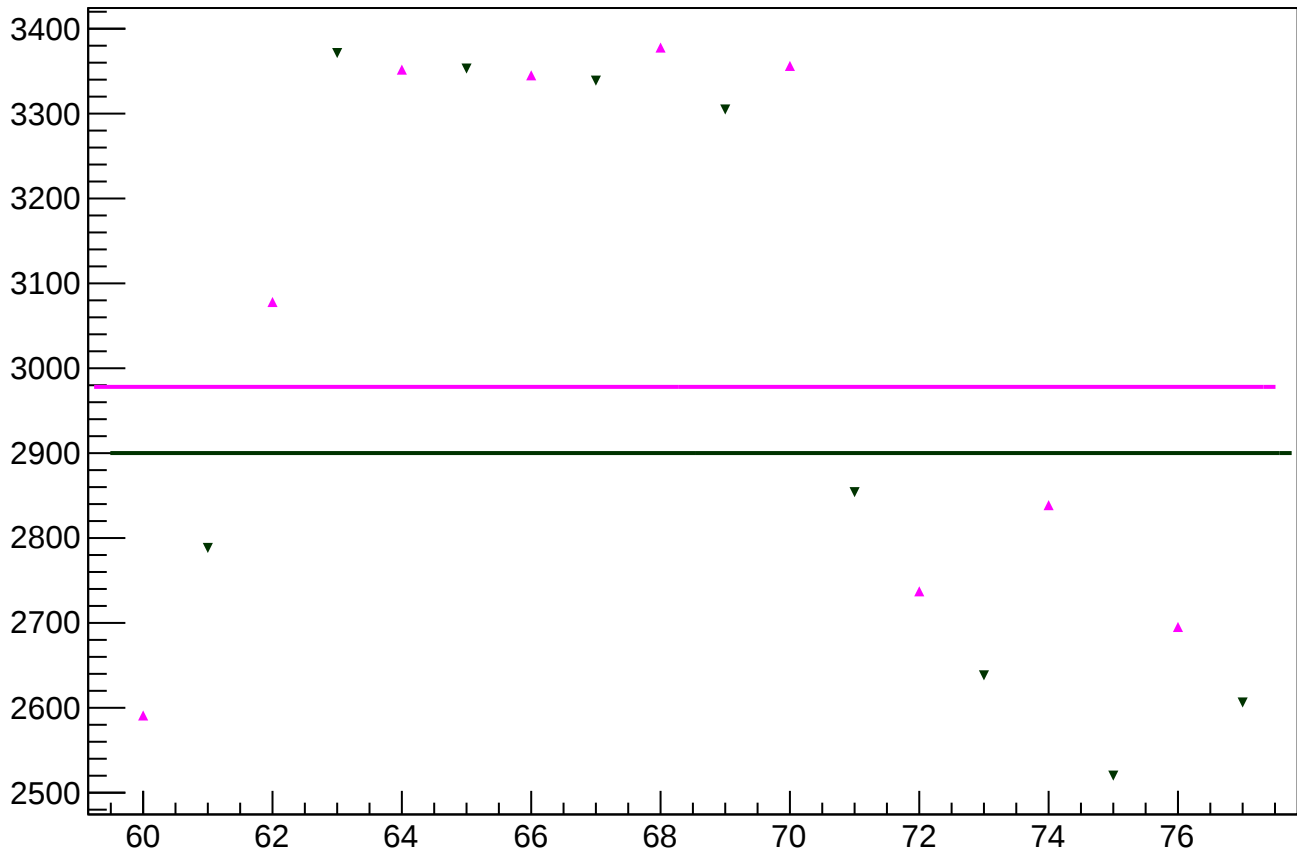
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.246+/-1.395 χ^2/NDF :17.2/8

-1.488+/-1.371 χ^2/NDF : 20.0/8

2.246+/-1.395 χ^2/NDF : 17.2/8

diff_bpm12Y_rms vs slug



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

Left Out: 2900.108+/-0.969 χ^2/NDF :118305.9/8

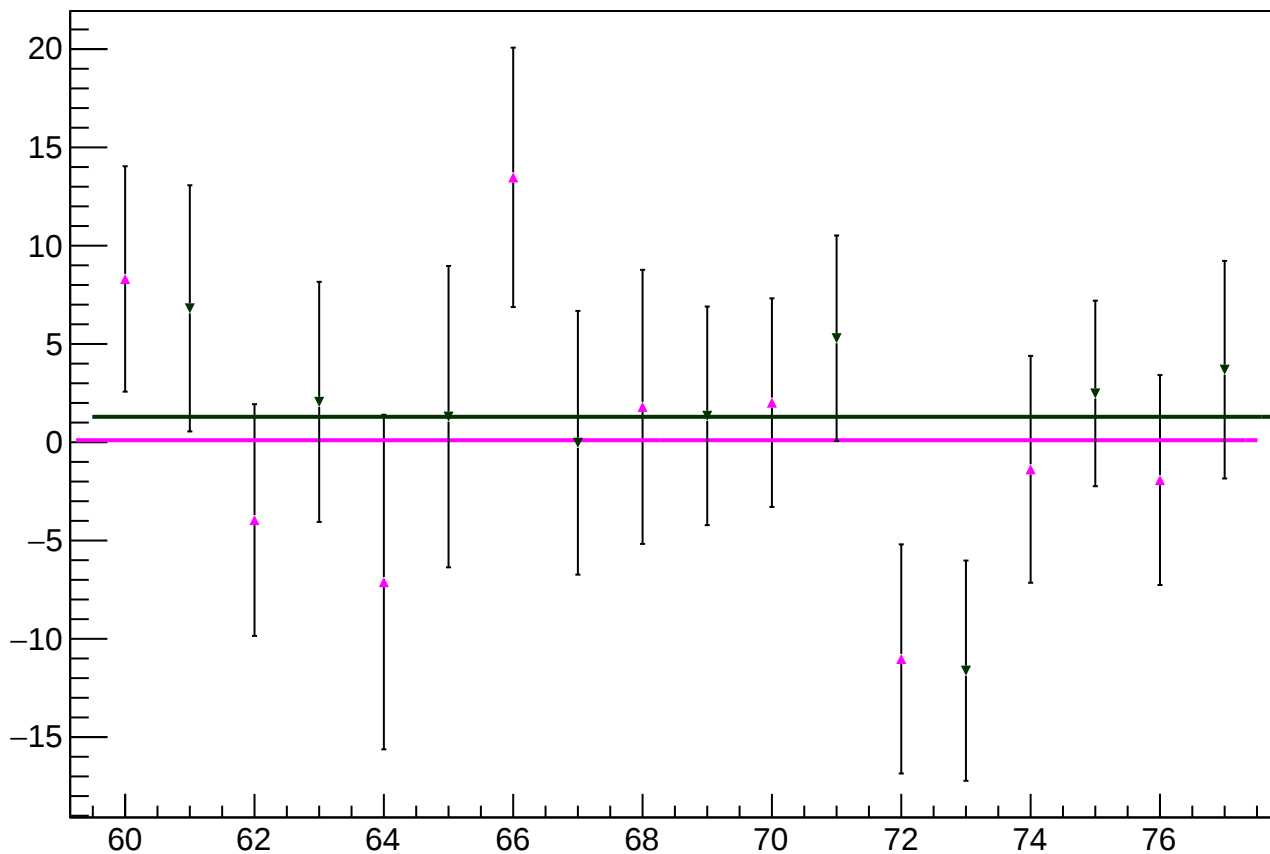
2900.108+/-0.969 χ^2/NDF : 118305.9/8

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

2978.074+/-0.986 χ^2/NDF : 100173.6/8

Left In: 2978.074+/-0.986 χ^2/NDF :100173.6/8

diff_bpm16X_mean vs slug



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

Left Out: 1.294+/-1.925 χ^2/NDF : 7.0/8

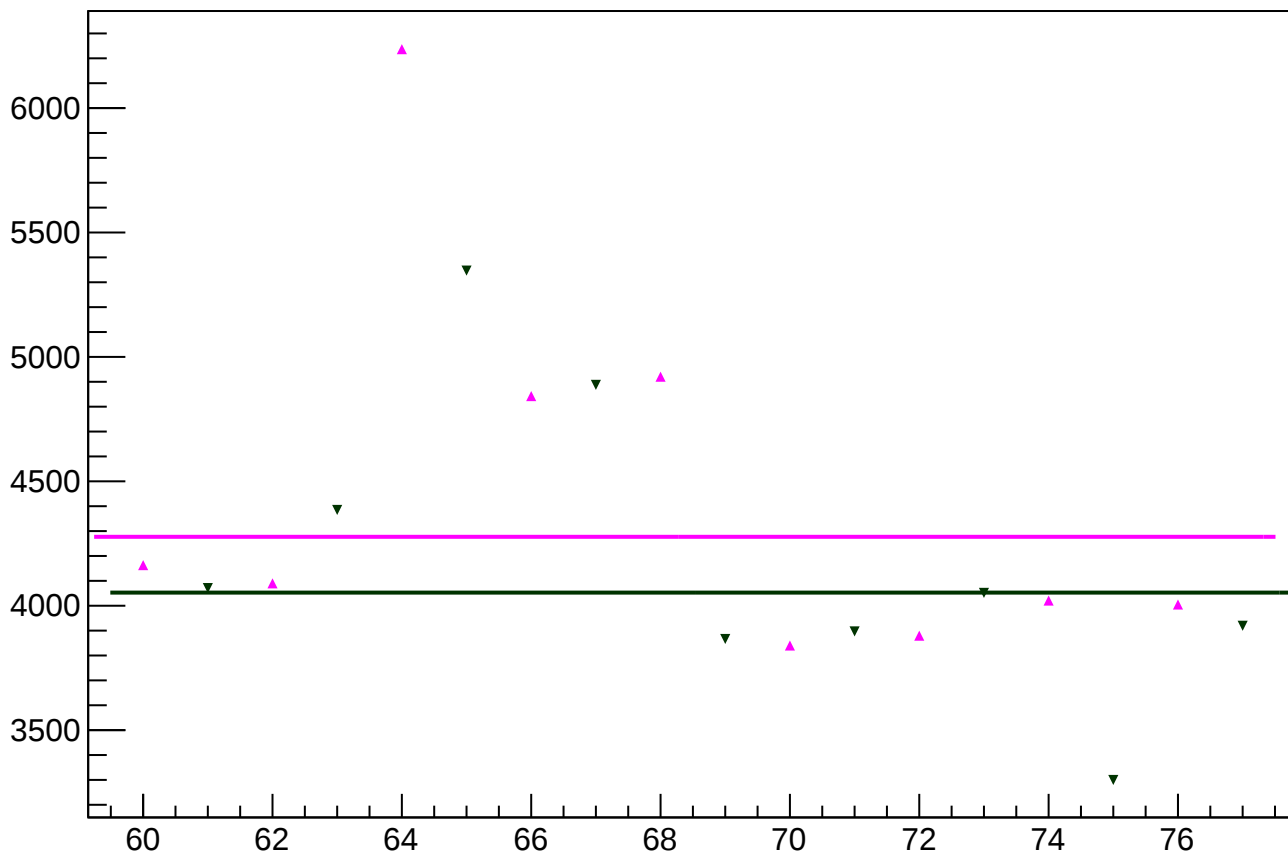
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.103+/-2.014 χ^2/NDF : 11.4/8

1.294+/-1.925 χ^2/NDF : 7.0/8

0.103+/-2.014 χ^2/NDF : 11.4/8

diff_bpm16X_rms vs slug



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

Left Out: 4052.784+/-1.361 χ^2/NDF :150025.3/8

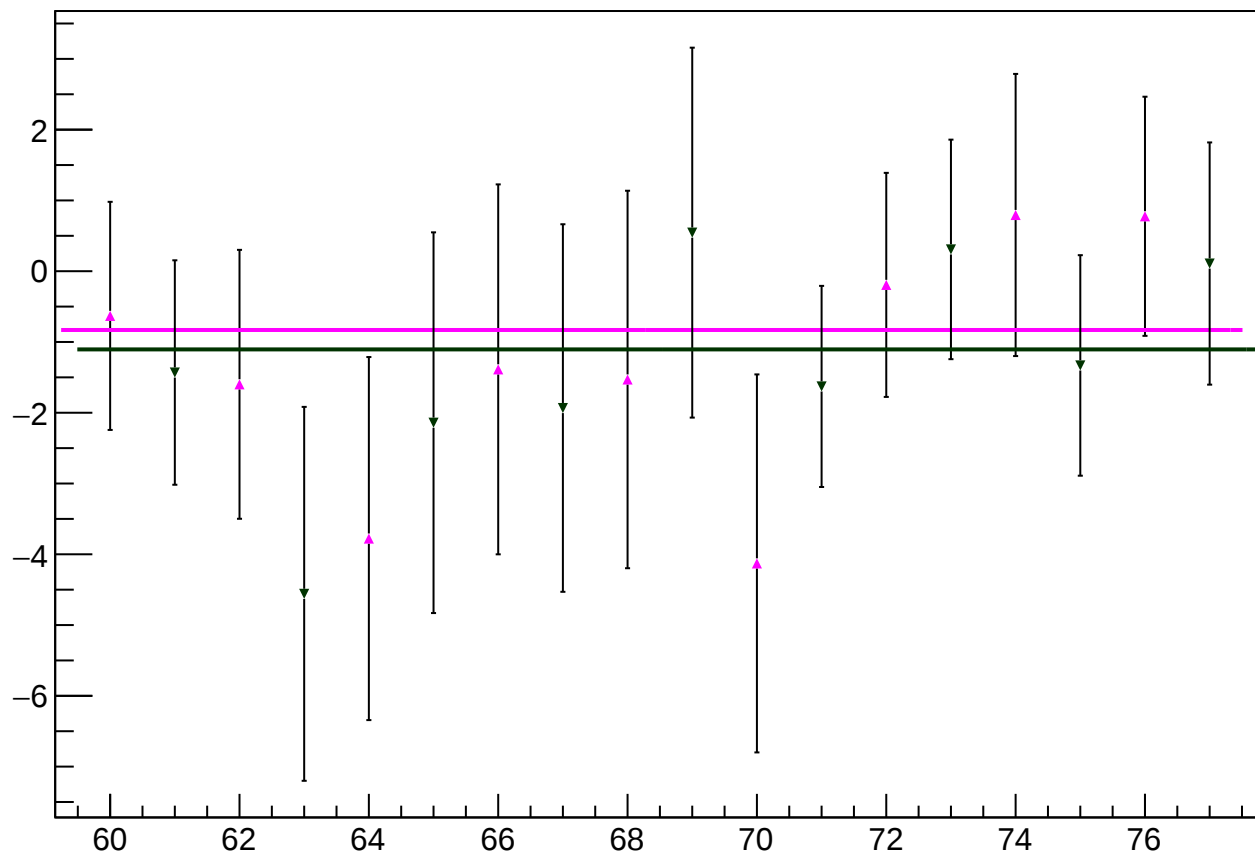
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4277.014+/-1.424 χ^2/NDF :172600.1/8

4052.784+/-1.361 χ^2/NDF : 150025.3/8

4277.014+/-1.424 χ^2/NDF : 172600.1/8

diff_bpm16Y_mean vs slug



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

Left Out: -1.105+/-0.616 χ^2/NDF : 3.9/8

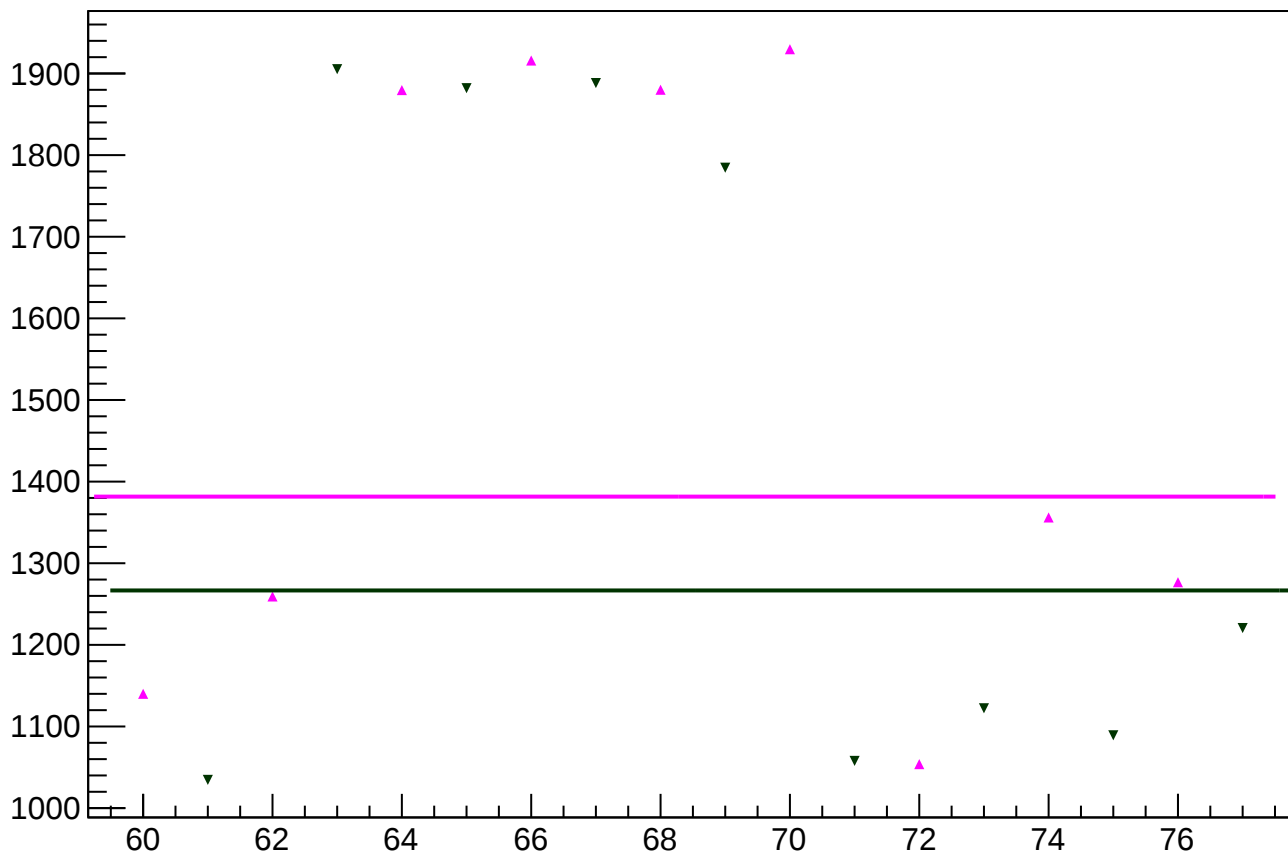
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.831+/-0.668 χ^2/NDF : 4.9/8

-1.105+/-0.616 χ^2/NDF : 3.9/8

-0.831+/-0.668 χ^2/NDF : 4.9/8

diff_bpm16Y_rms vs slug



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

Left Out: 1266.657+/-0.435 χ^2/NDF : 545466.0/8

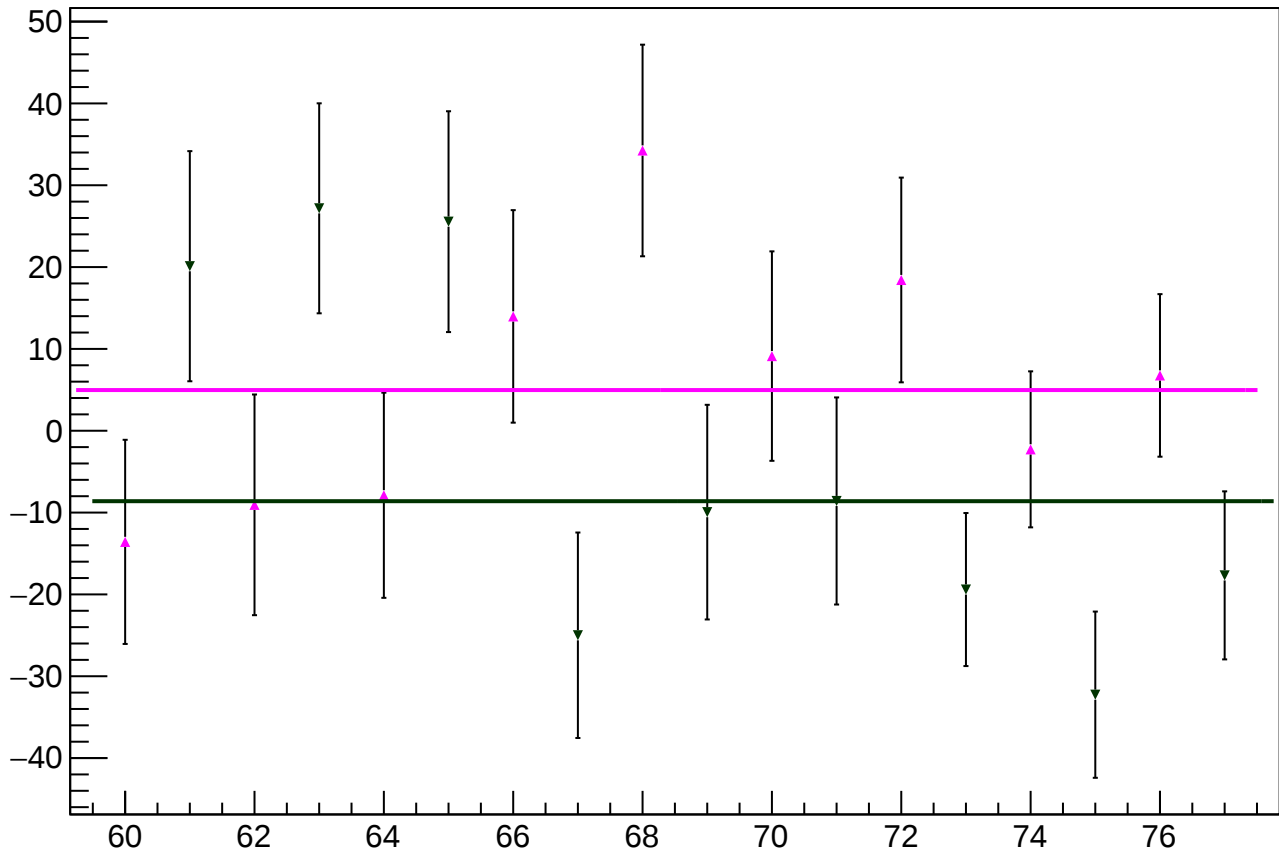
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1381.622+/-0.472 χ^2/NDF : 460096.8/8

1266.657+/-0.435 χ^2/NDF : 545466.0/8

1381.622+/-0.472 χ^2/NDF : 460096.8/8

diff_bpm0l01X_mean vs slug



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

Left Out: -8.609+/-3.903 χ^2/NDF : 27.6/8

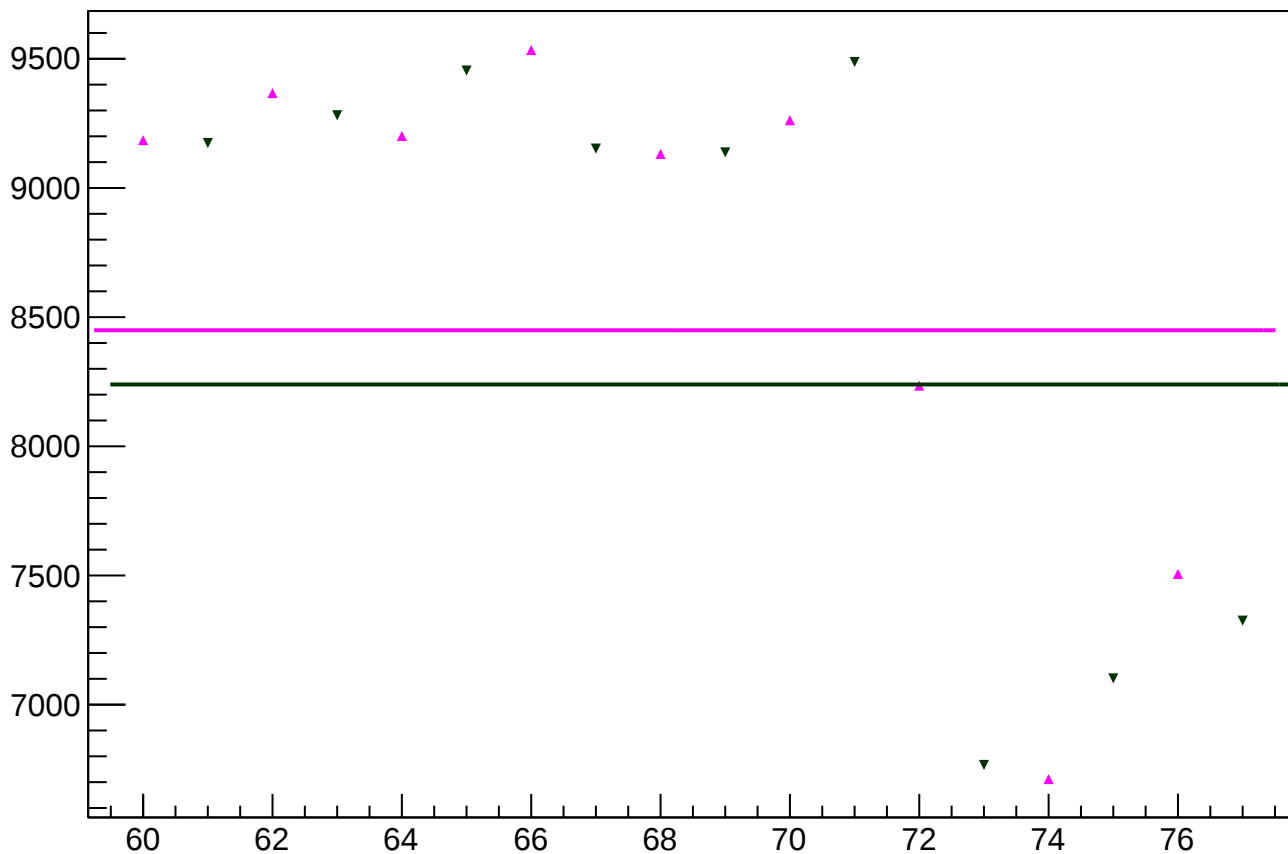
-8.609+/-3.903 χ^2/NDF : 27.6/8

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

Left In: 4.972+/-3.958 χ^2/NDF : 11.8/8

4.972+/-3.958 χ^2/NDF : 11.8/8

diff_bpm0l01X_rms vs slug



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

Left Out: 8239.371+/-2.760 χ^2/NDF :168242.4/8

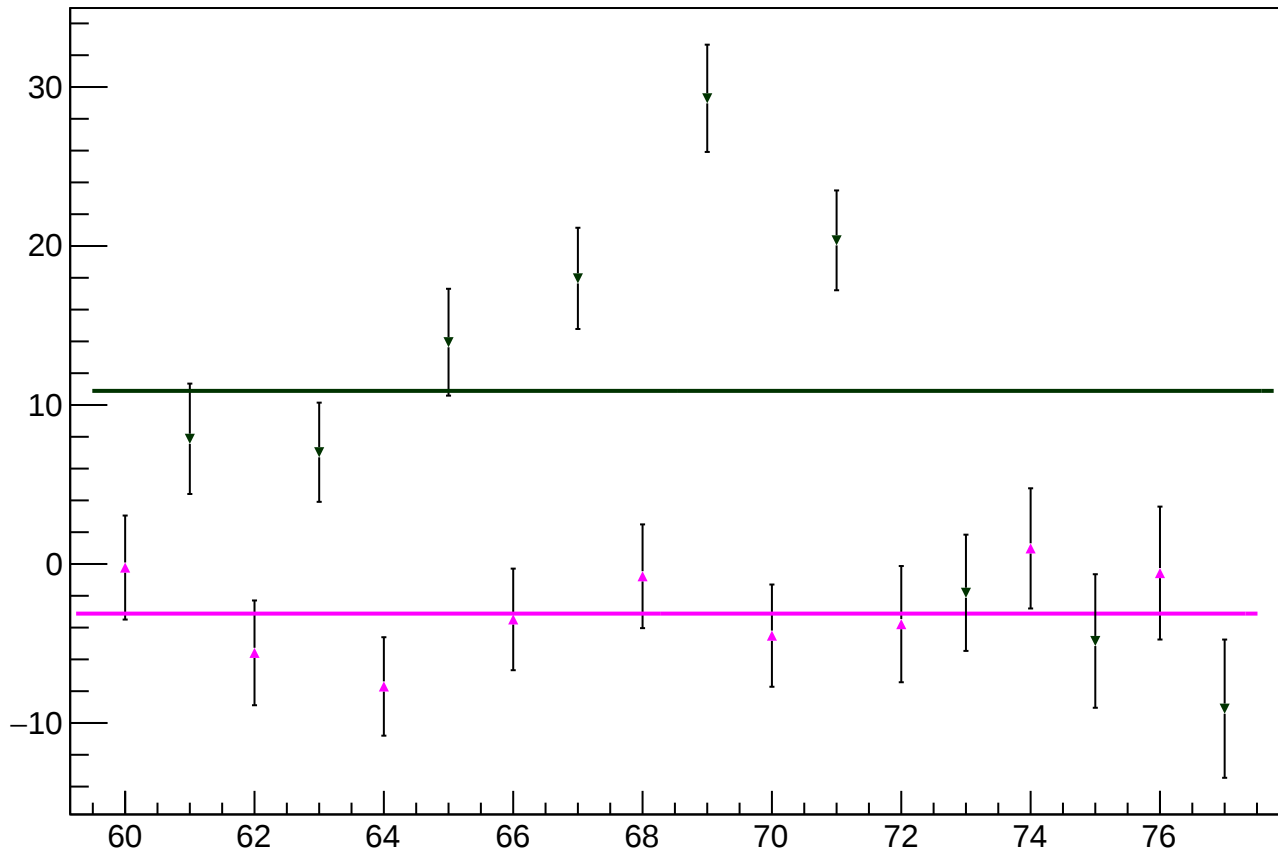
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 8449.303+/-2.799 χ^2/NDF :136066.2/8

8239.371+/-2.760 χ^2/NDF : 168242.4/8

8449.303+/-2.799 χ^2/NDF : 136066.2/8

diff_bpm0l01Y_mean vs slug



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

Left Out: 10.888+/-1.157 χ^2/NDF : 94.1/8

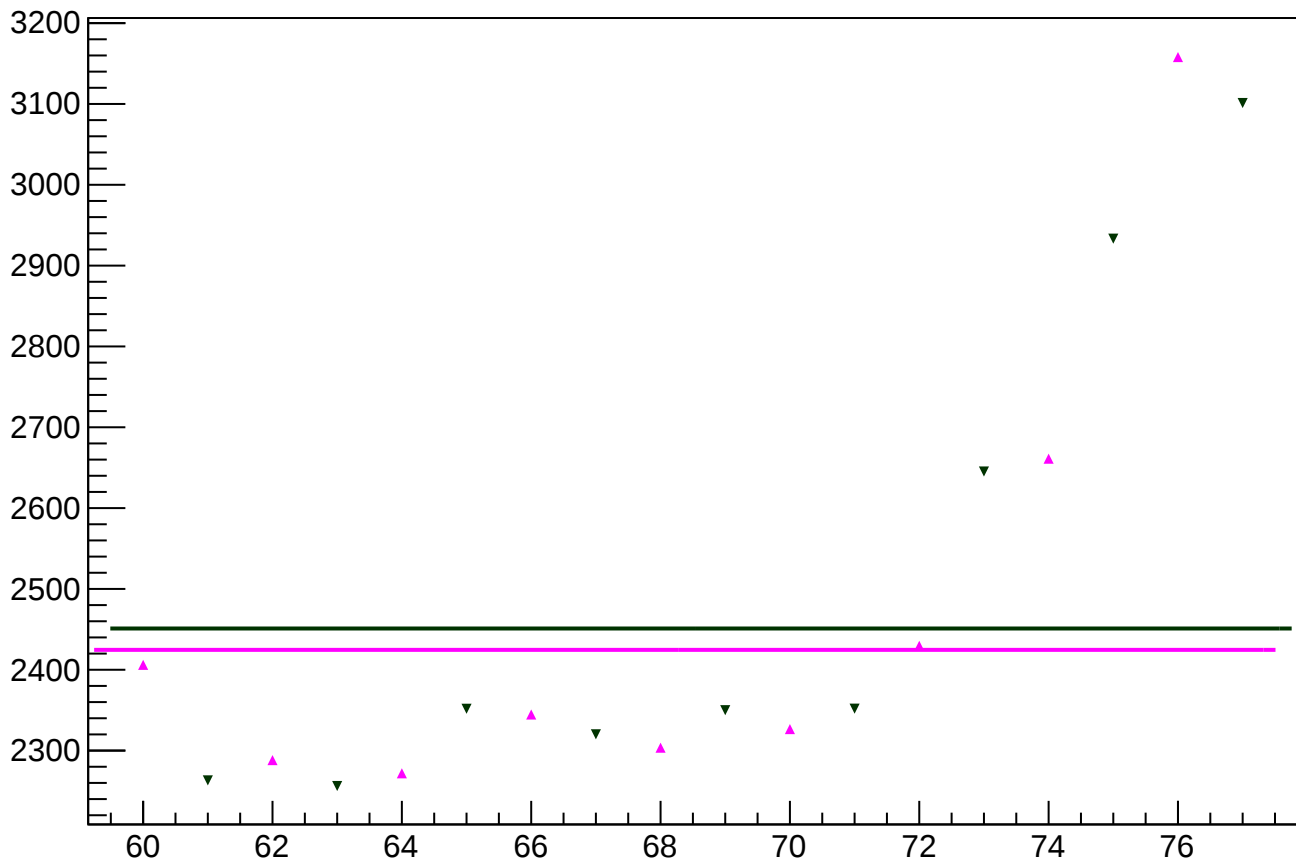
10.888+/-1.157 χ^2/NDF : 94.1/8

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

-3.121+/-1.132 χ^2/NDF : 5.8/8

Left In: -3.121+/-1.132 χ^2/NDF : 5.8/8

diff_bpm0l01Y_rms vs slug



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

Left Out: 2451.044+/-0.818 χ^2/NDF : 99341.4/8

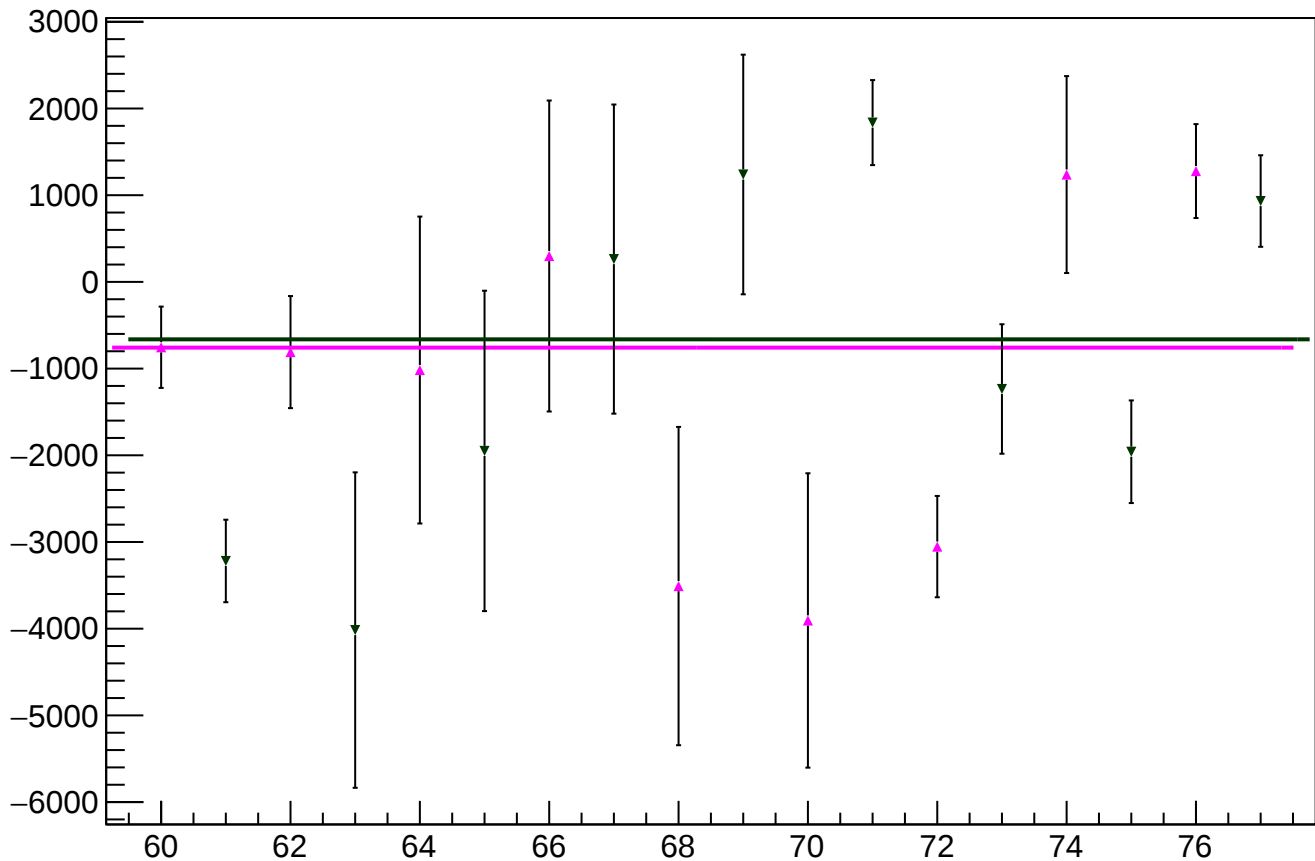
2451.044+/-0.818 χ^2/NDF : 99341.4/8

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

2424.615+/-0.800 χ^2/NDF : 83634.5/8

Left In: 2424.615+/-0.800 χ^2/NDF : 83634.5/8

asym_sam1_mean vs slug



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

Left Out: -662.520+/-234.125 χ^2/NDF : 75.4/8

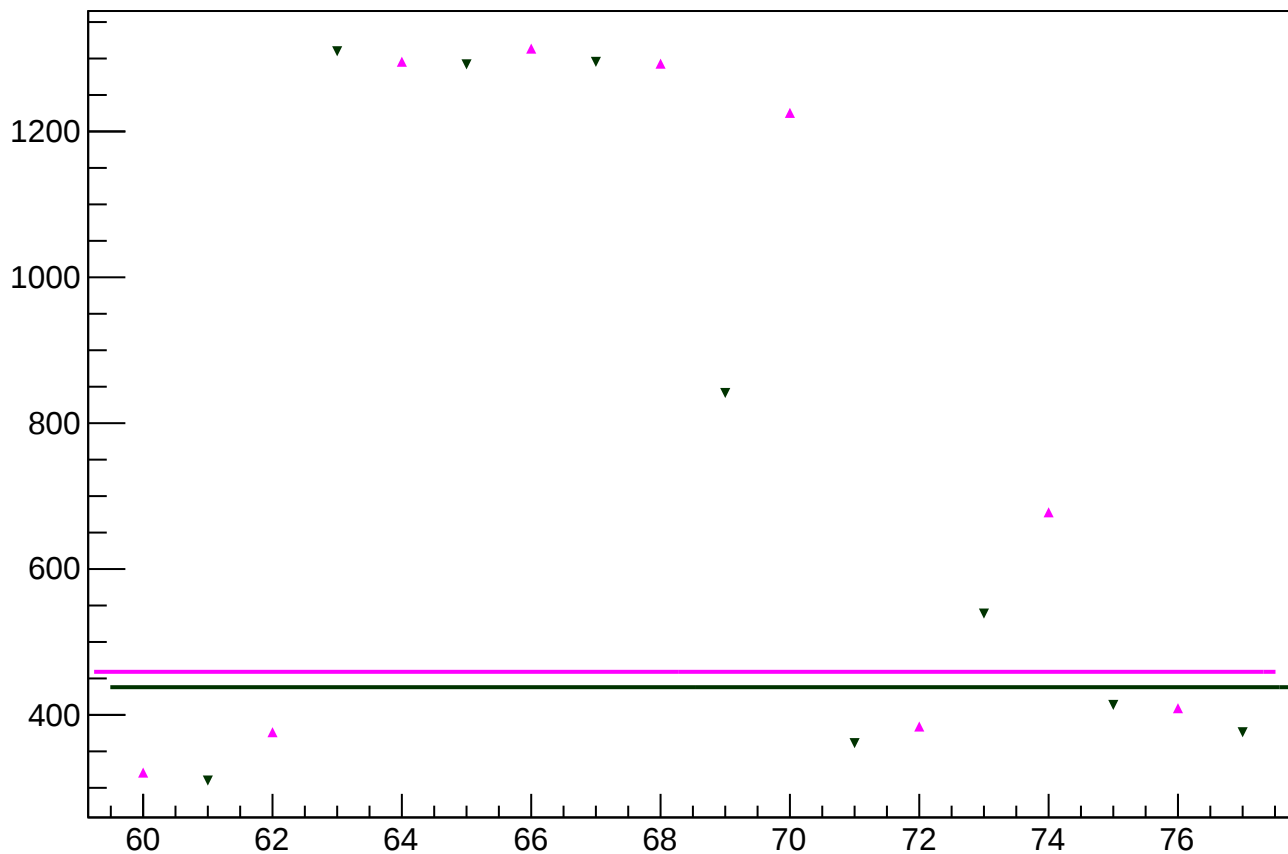
-662.520+/-234.125 χ^2/NDF : 75.4/8

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

-757.966+/-255.457 χ^2/NDF : 38.7/8

Left In: -757.966+/-255.457 χ^2/NDF : 38.7/8

asym_sam1_rms vs slug



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

Left Out: 437.995+/-0.166 χ^2/NDF : 1780575.0/8

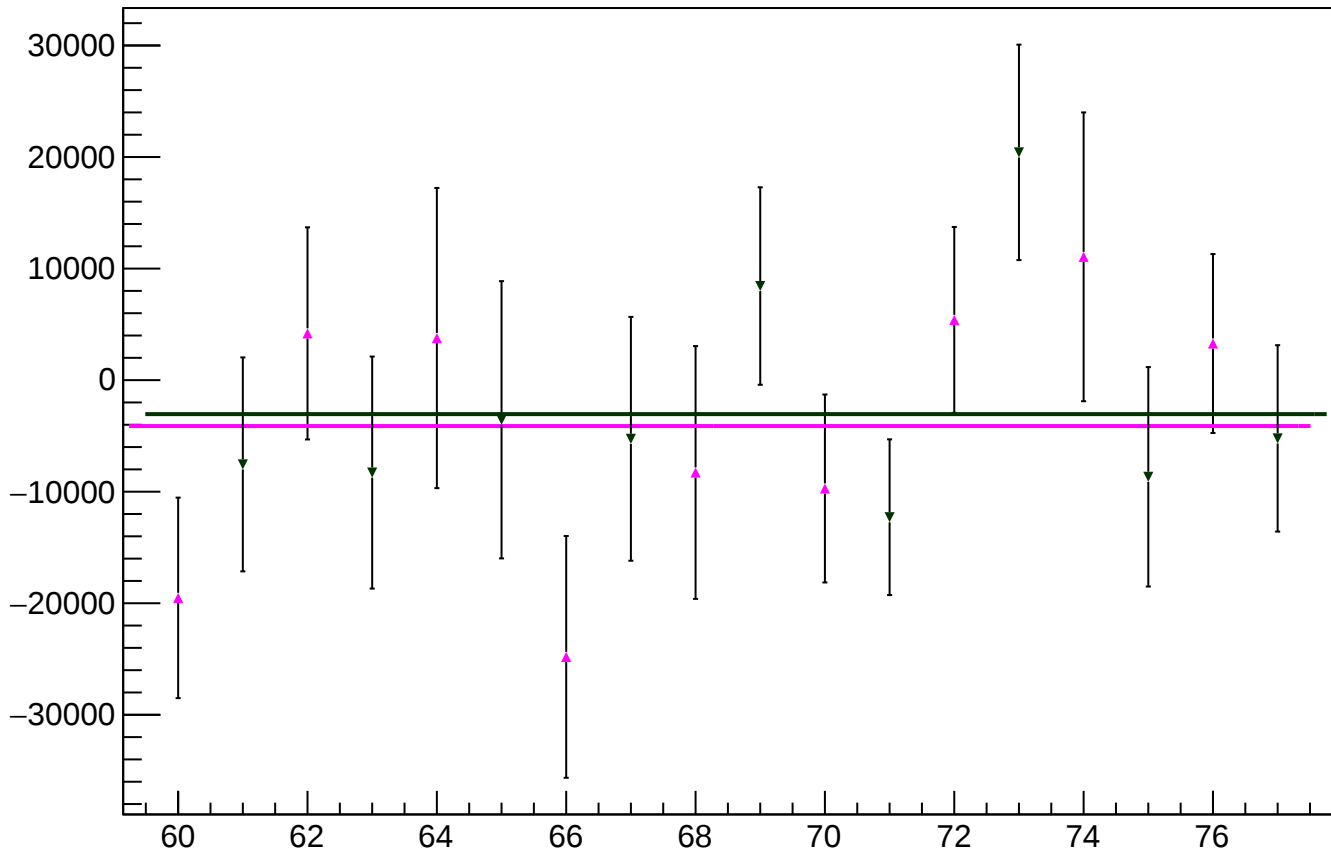
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 459.077+/-0.181 χ^2/NDF : 2051340.2/8

437.995+/-0.166 χ^2/NDF : 1780575.0/8

459.077+/-0.181 χ^2/NDF : 2051340.2/8

asym_sam2_mean vs slug



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

Left Out: -3045.885+/-3106.287 χ^2/NDF :10.3/8

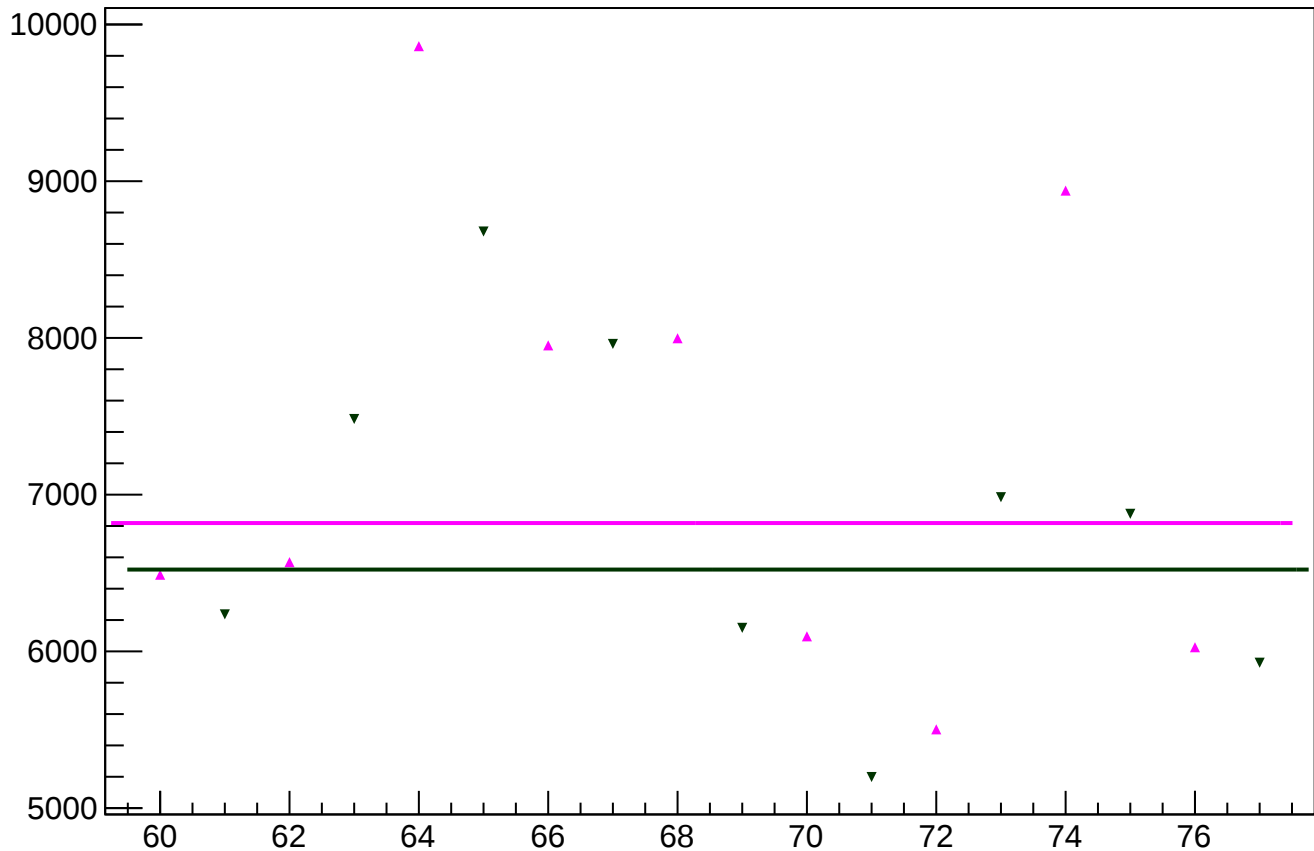
-3045.885+/-3106.287 χ^2/NDF : 10.3/8

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

-4116.417+/-3239.719 χ^2/NDF : 11.8/8

Left In: -4116.417+/-3239.719 χ^2/NDF :11.8/8

asym_sam2_rms vs slug



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

Left Out: 6522.030+/-2.196 χ^2/NDF : 206557.3/8

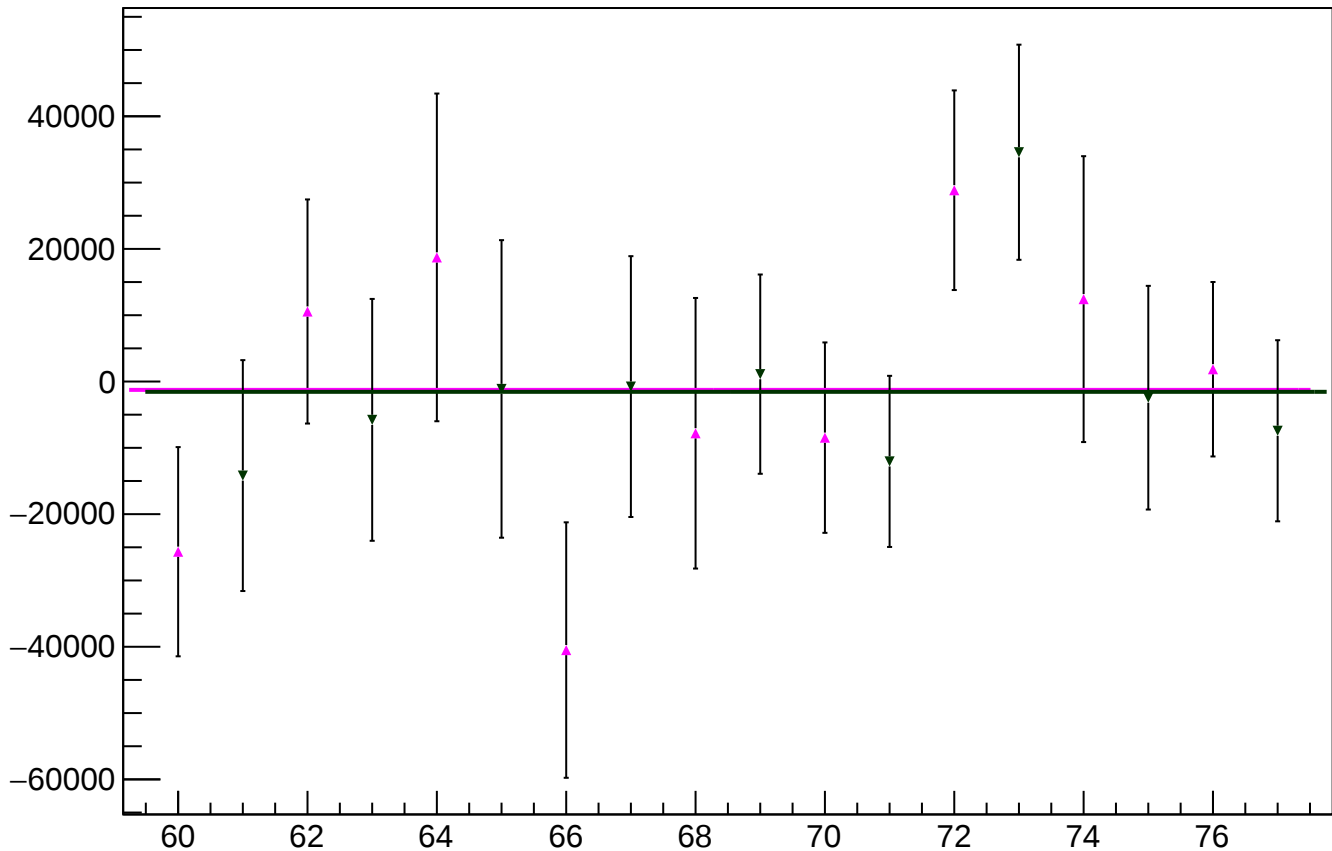
6522.030+/-2.196 χ^2/NDF : 206557.3/8

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

6818.830+/-2.291 χ^2/NDF : 287746.1/8

Left In: 6818.830+/-2.291 χ^2/NDF : 287746.1/8

asym_sam3_mean vs slug



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

Left Out: -1552.034+/-5424.108 χ^2/NDF : 6.4/8

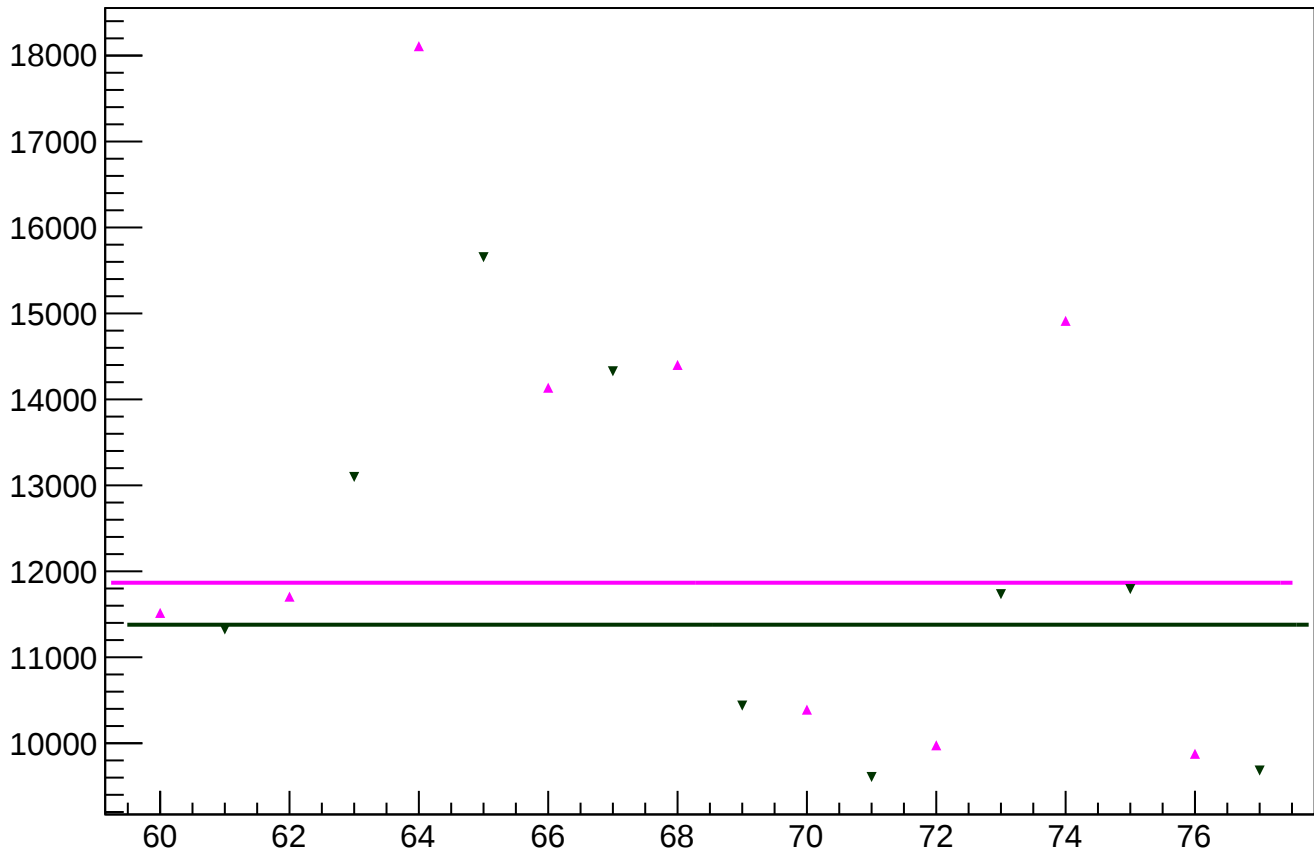
-1552.034+/-5424.108 χ^2/NDF : 6.4/8

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

-1259.479+/-5638.751 χ^2/NDF : 12.5/8

Left In: -1259.479+/-5638.751 χ^2/NDF : 12.5/8

asym_sam3_rms vs slug



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

Left Out: 11378.811+/-3.835 χ^2/NDF : 213918.3/8

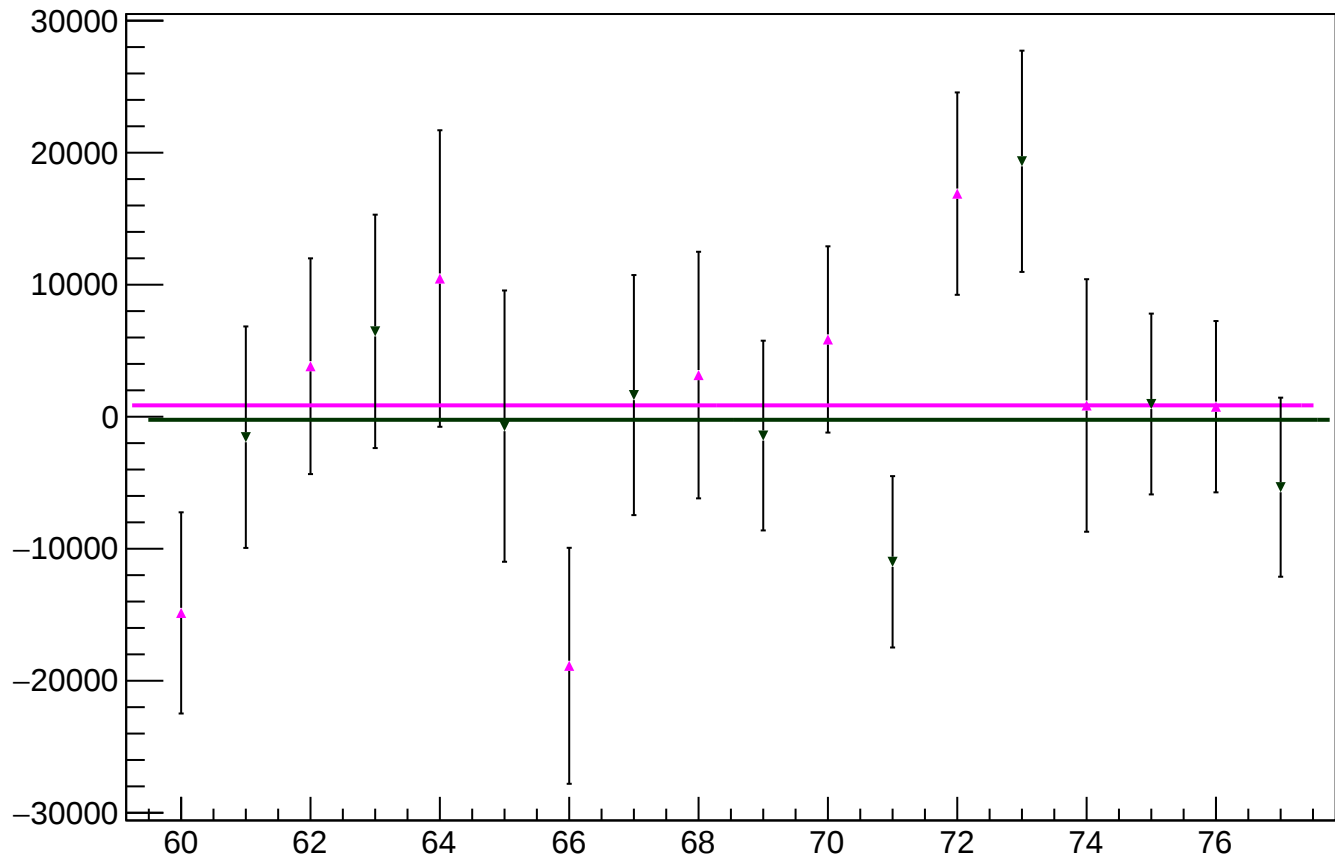
11378.811+/-3.835 χ^2/NDF : 213918.3/8

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

11867.156+/-3.987 χ^2/NDF : 325827.7/8

Left In: 11867.156+/-3.987 χ^2/NDF : 325827.7/8

asym_sam4_mean vs slug



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

Left Out: -232.749+/-2590.720 χ^2/NDF : 9.5/8

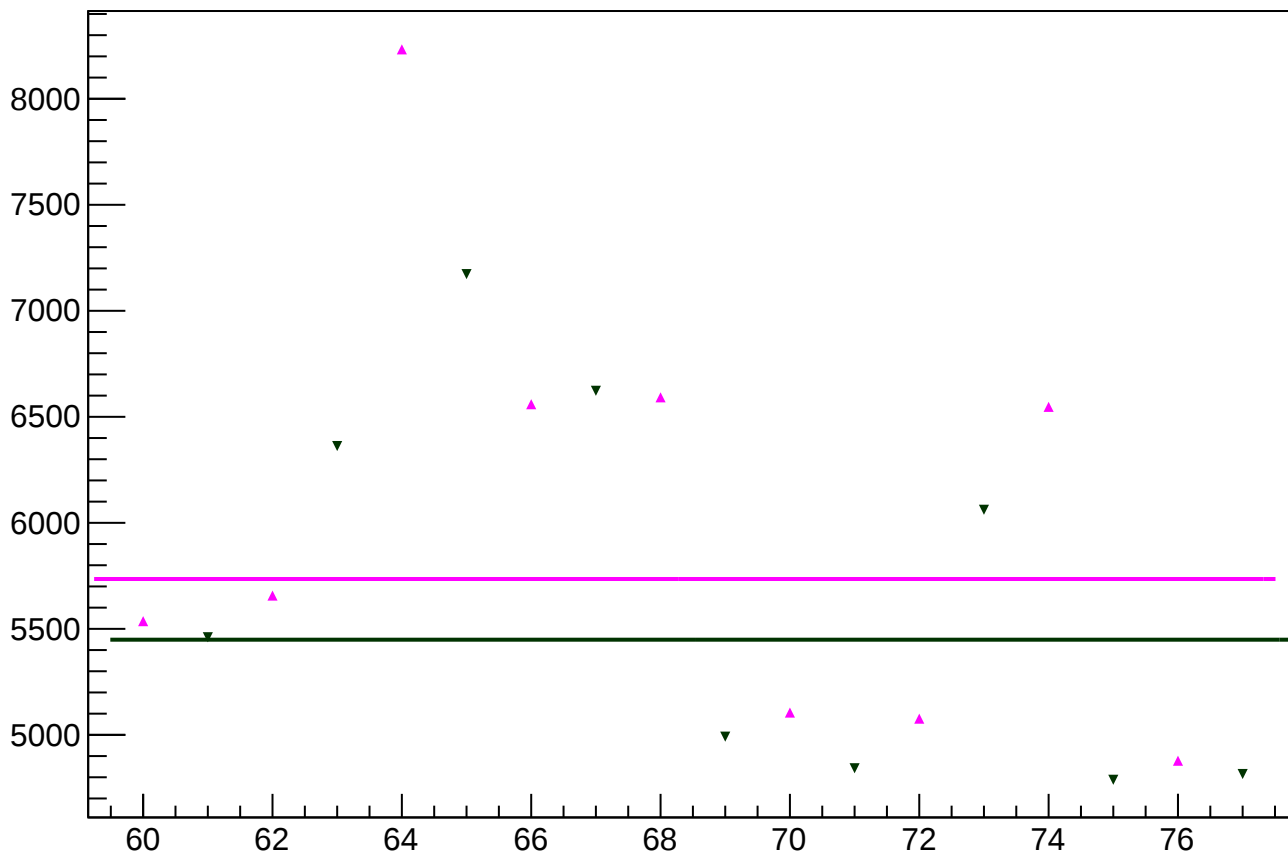
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 861.086+/-2712.540 χ^2/NDF : 14.9/8

-232.749+/-2590.720 χ^2/NDF : 9.5/8

861.086+/-2712.540 χ^2/NDF : 14.9/8

asym_sam4_rms vs slug



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

Left Out: 5448.866+/-1.832 χ^2/NDF :183336.2/8

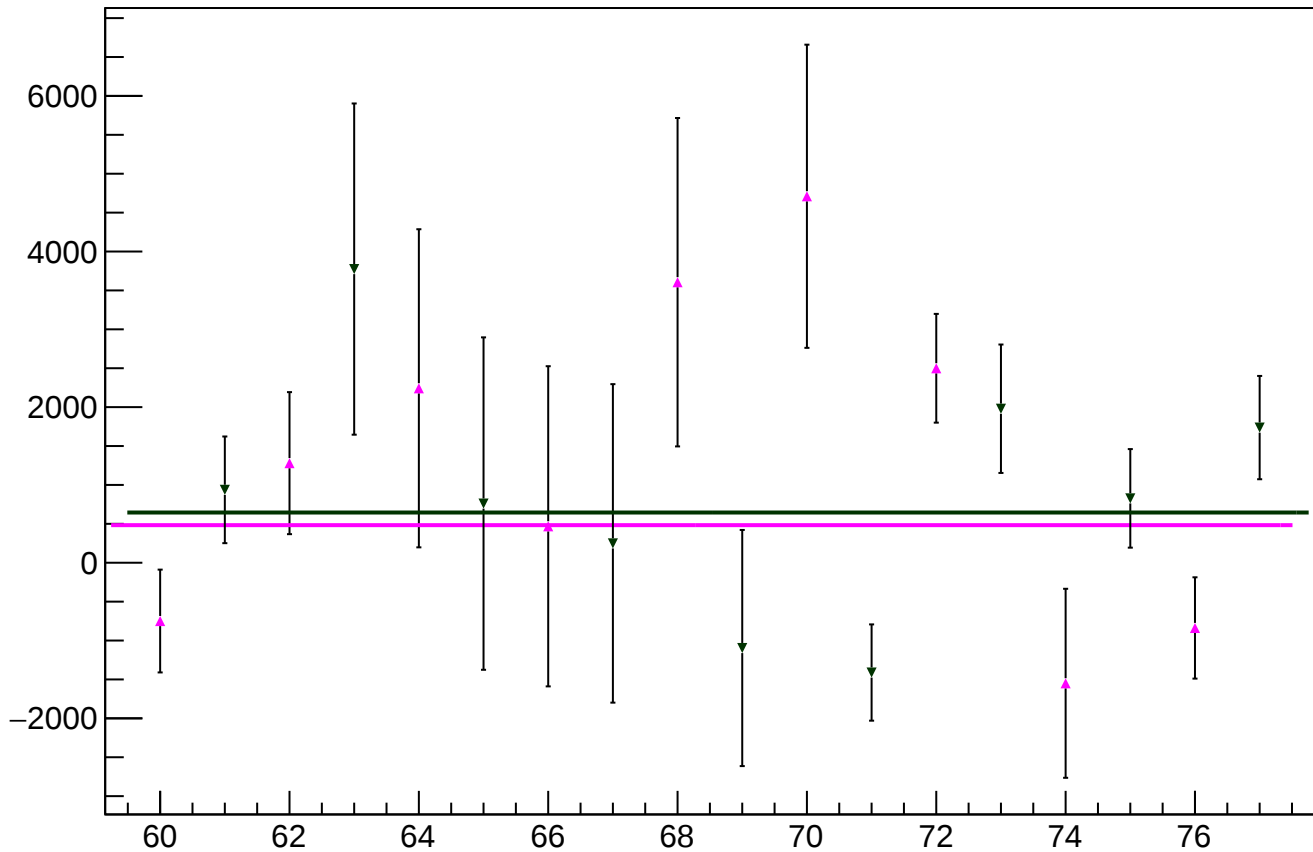
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5735.135+/-1.918 χ^2/NDF :214361.1/8

5448.866+/-1.832 χ^2/NDF : 183336.2/8

5735.135+/-1.918 χ^2/NDF : 214361.1/8

asym_sam5_mean vs slug



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

Left Out: 645.469+/-287.691 χ^2/NDF : 20.1/8

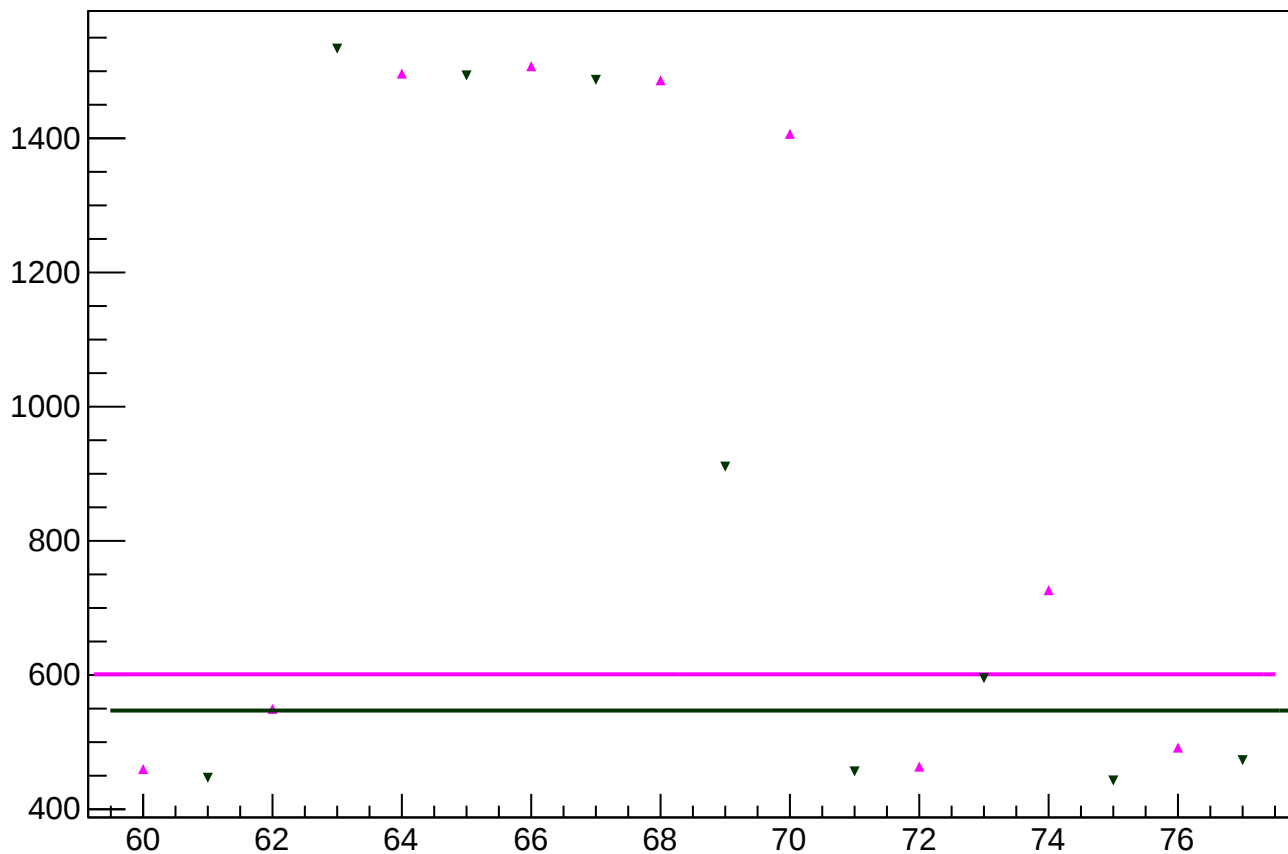
645.469+/-287.691 χ^2/NDF : 20.1/8

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

482.969+/-323.793 χ^2/NDF : 27.1/8

Left In: 482.969+/-323.793 χ^2/NDF : 27.1/8

asym_sam5_rms vs slug



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

Left Out: 547.117+/-0.203 χ^2/NDF :1530385.4/8

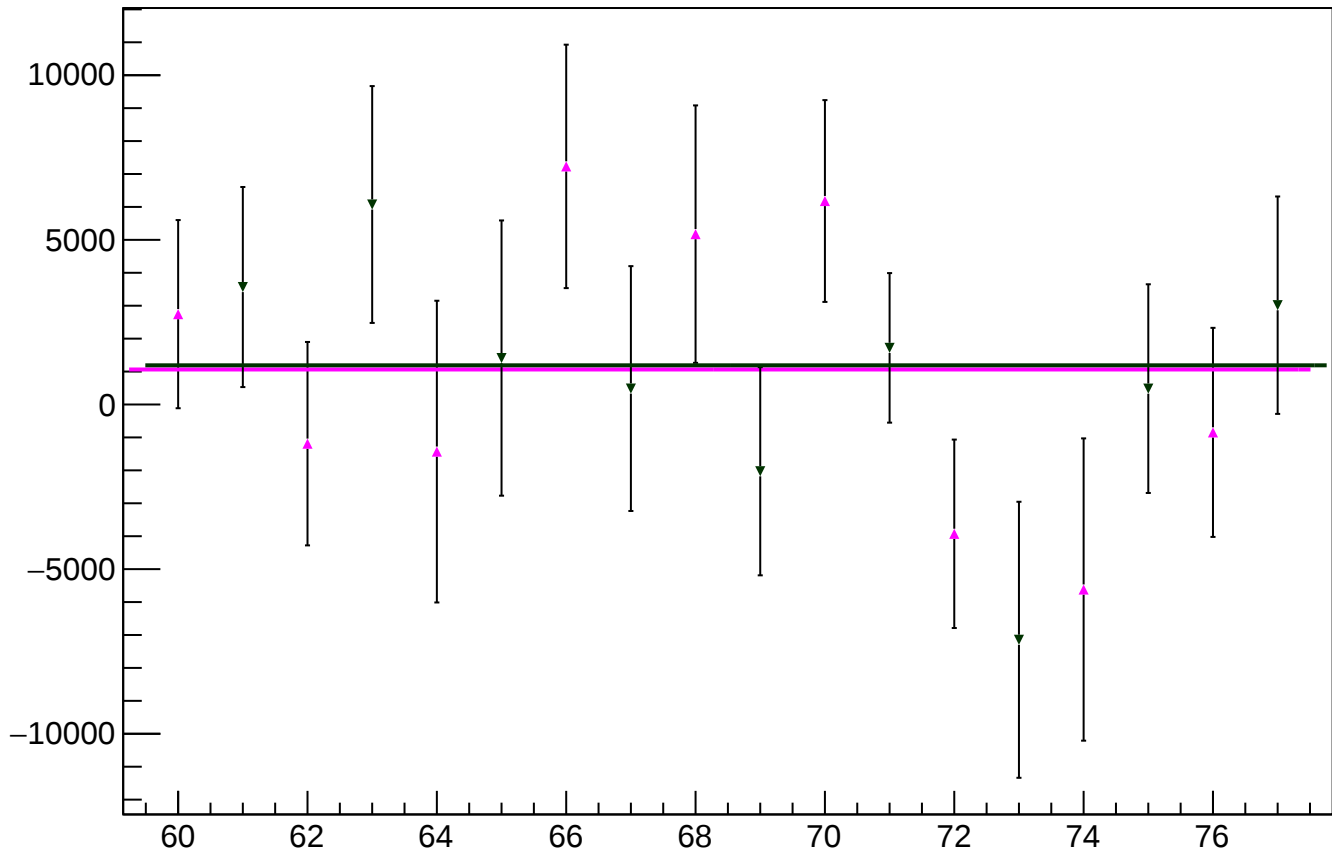
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 601.151+/-0.229 χ^2/NDF :1718149.7/8

547.117+/-0.203 χ^2/NDF : 1530385.4/8

601.151+/-0.229 χ^2/NDF : 1718149.7/8

asym_sam6_mean vs slug



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

Left Out: 1189.863+/-1079.923 χ^2/NDF : 7.9/8

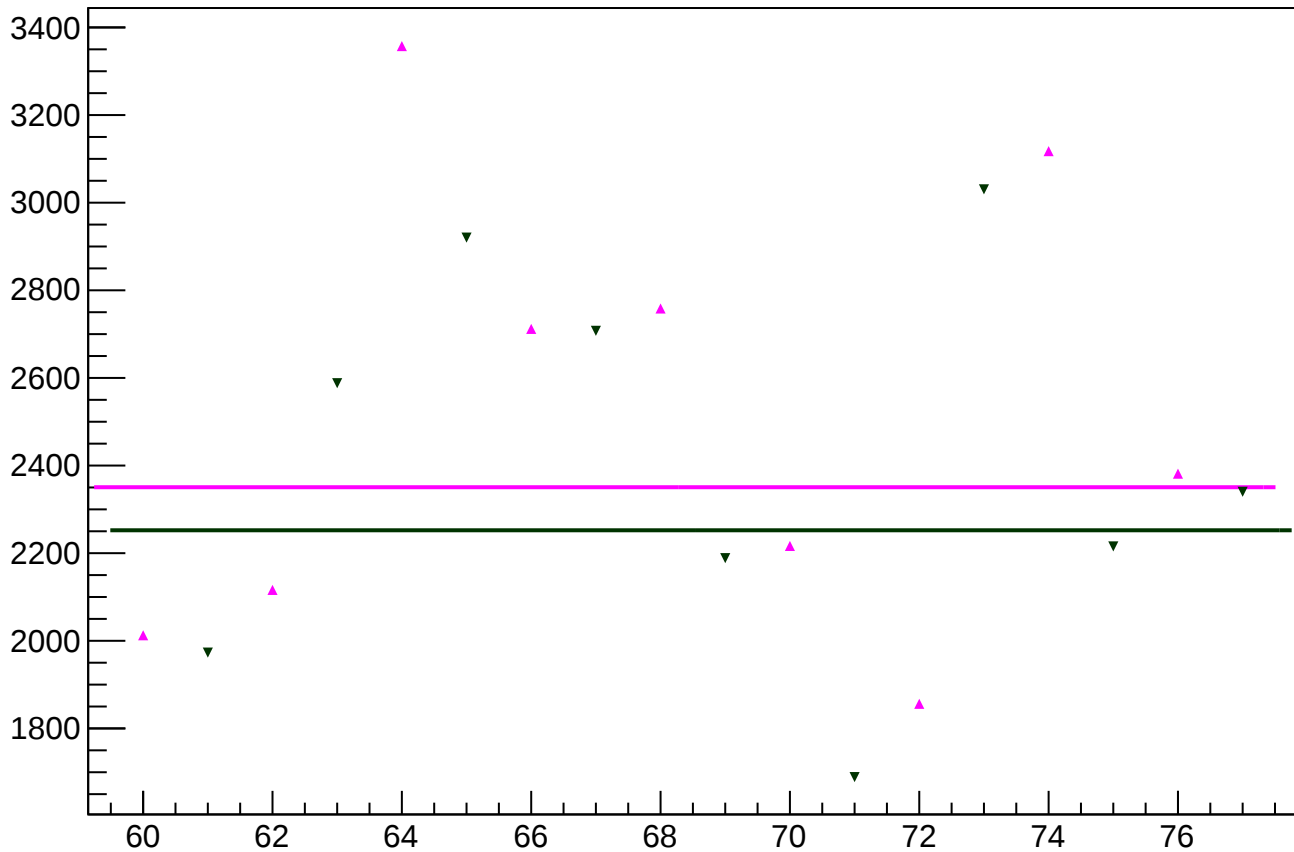
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1063.194+/-1125.887 χ^2/NDF : 13.4/8

1189.863+/-1079.923 χ^2/NDF : 7.9/8

1063.194+/-1125.887 χ^2/NDF : 13.4/8

asym_sam6_rms vs slug



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

Left Out: 2252.267+/-0.764 χ^2/NDF : 309894.4/8

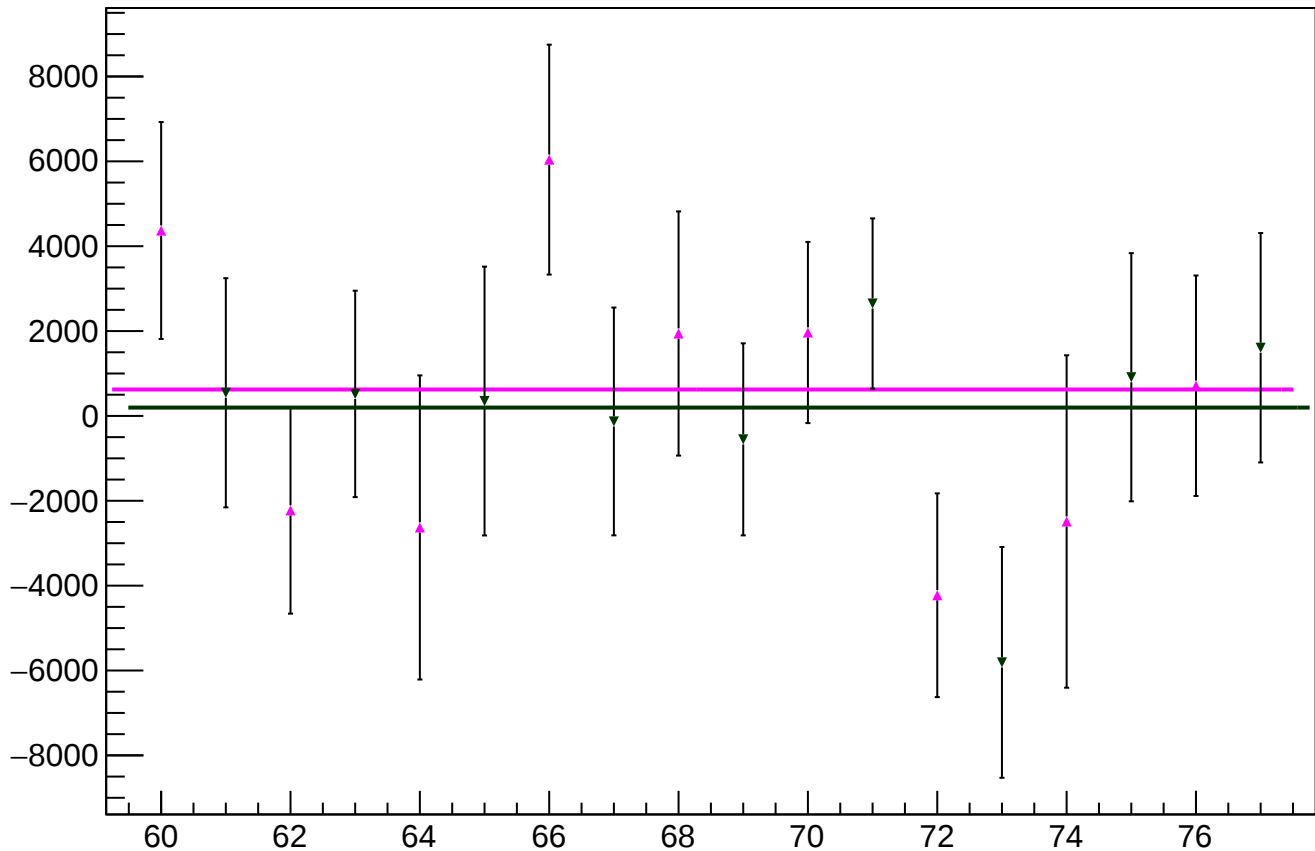
2252.267+/-0.764 χ^2/NDF : 309894.4/8

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

2350.533+/-0.796 χ^2/NDF : 296545.5/8

Left In: 2350.533+/-0.796 χ^2/NDF : 296545.5/8

asym_sam7_mean vs slug



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

Left Out: 196.651+/-852.134 χ^2/NDF : 6.9/8

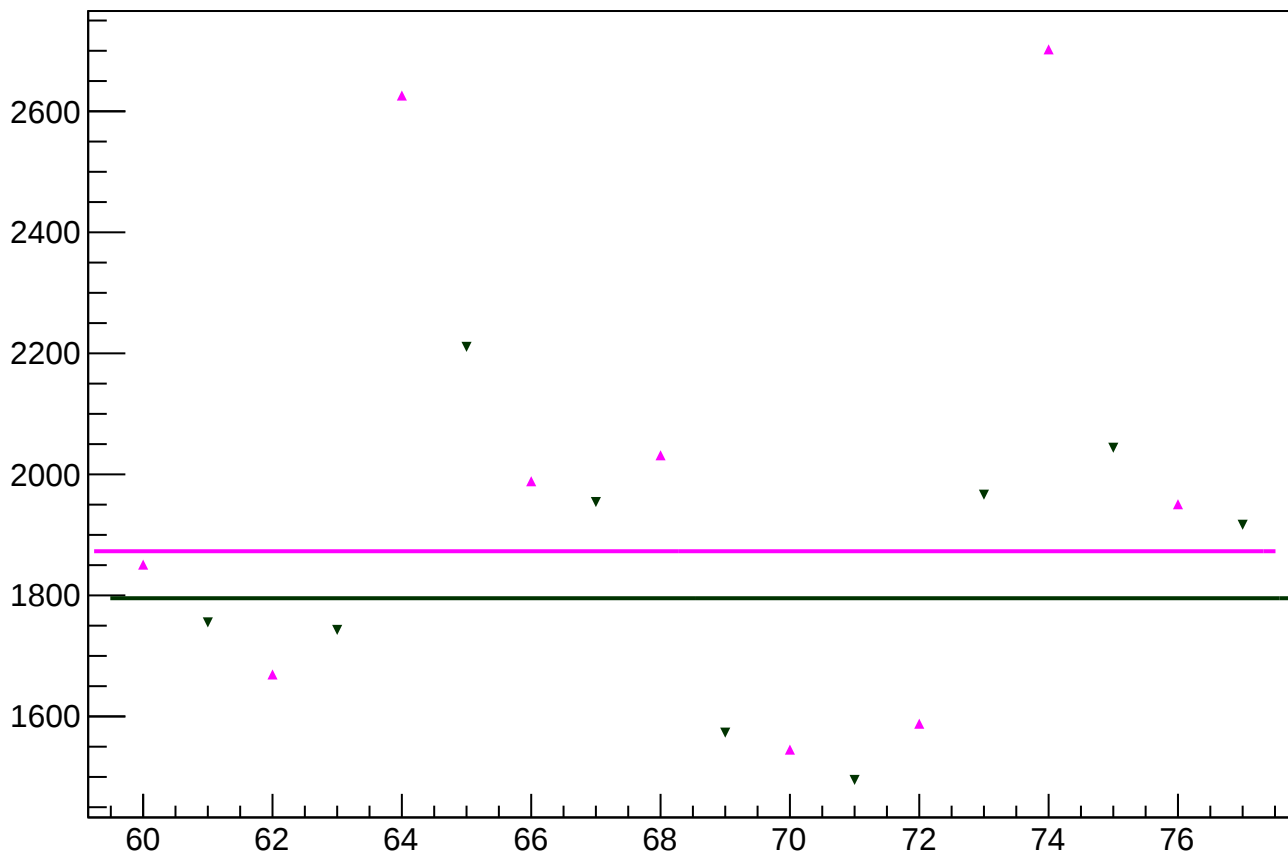
196.651+/-852.134 χ^2/NDF : 6.9/8

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

623.166+/-889.888 χ^2/NDF : 13.7/8

Left In: 623.166+/-889.888 χ^2/NDF : 13.7/8

asym_sam7_rms vs slug



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

Left Out: 1795.332+/-0.603 χ^2/NDF :133232.9/8

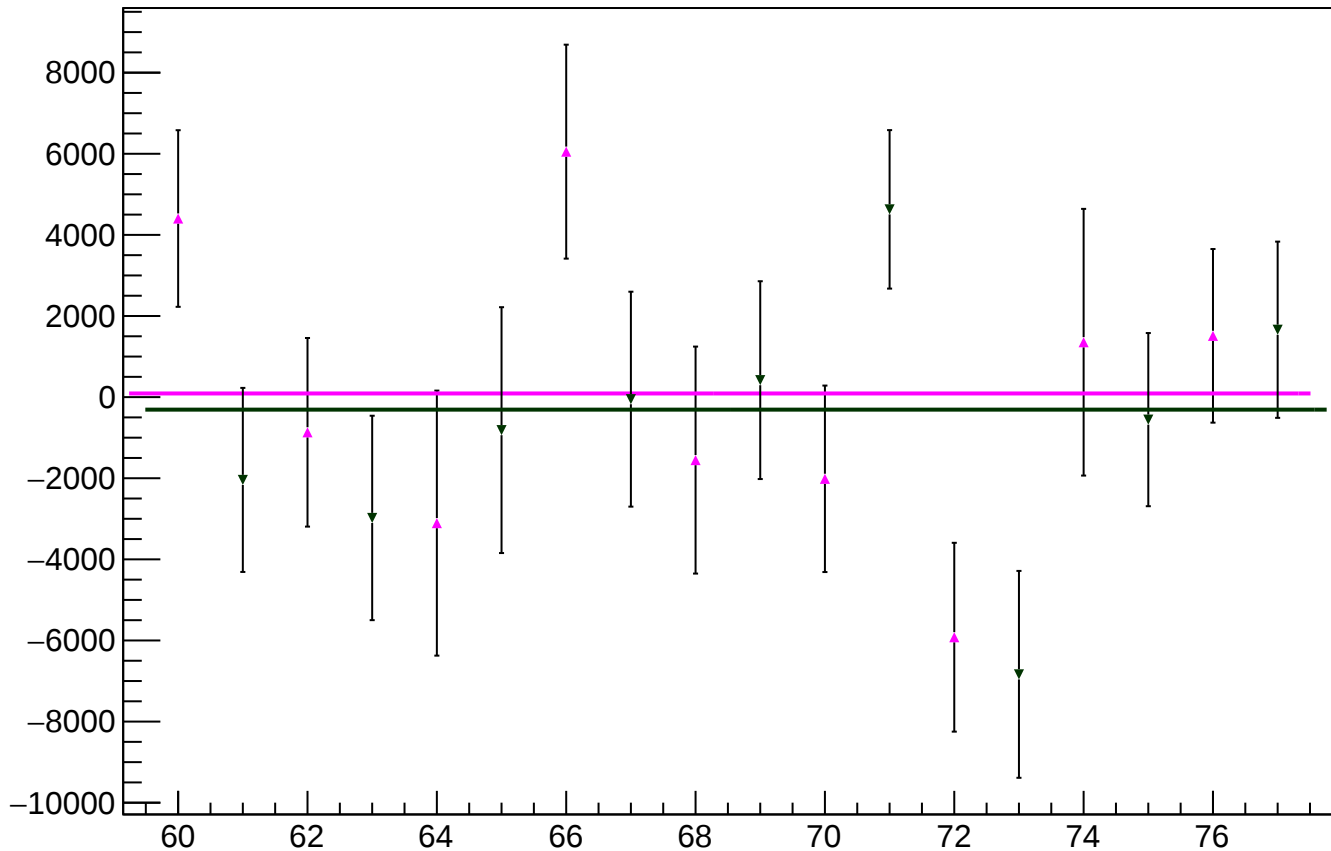
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1872.988+/-0.629 χ^2/NDF :278939.0/8

1795.332+/-0.603 χ^2/NDF : 133232.9/8

1872.988+/-0.629 χ^2/NDF : 278939.0/8

asym_sam8_mean vs slug



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

Left Out: -308.497+/-786.156 χ^2/NDF : 15.6/8

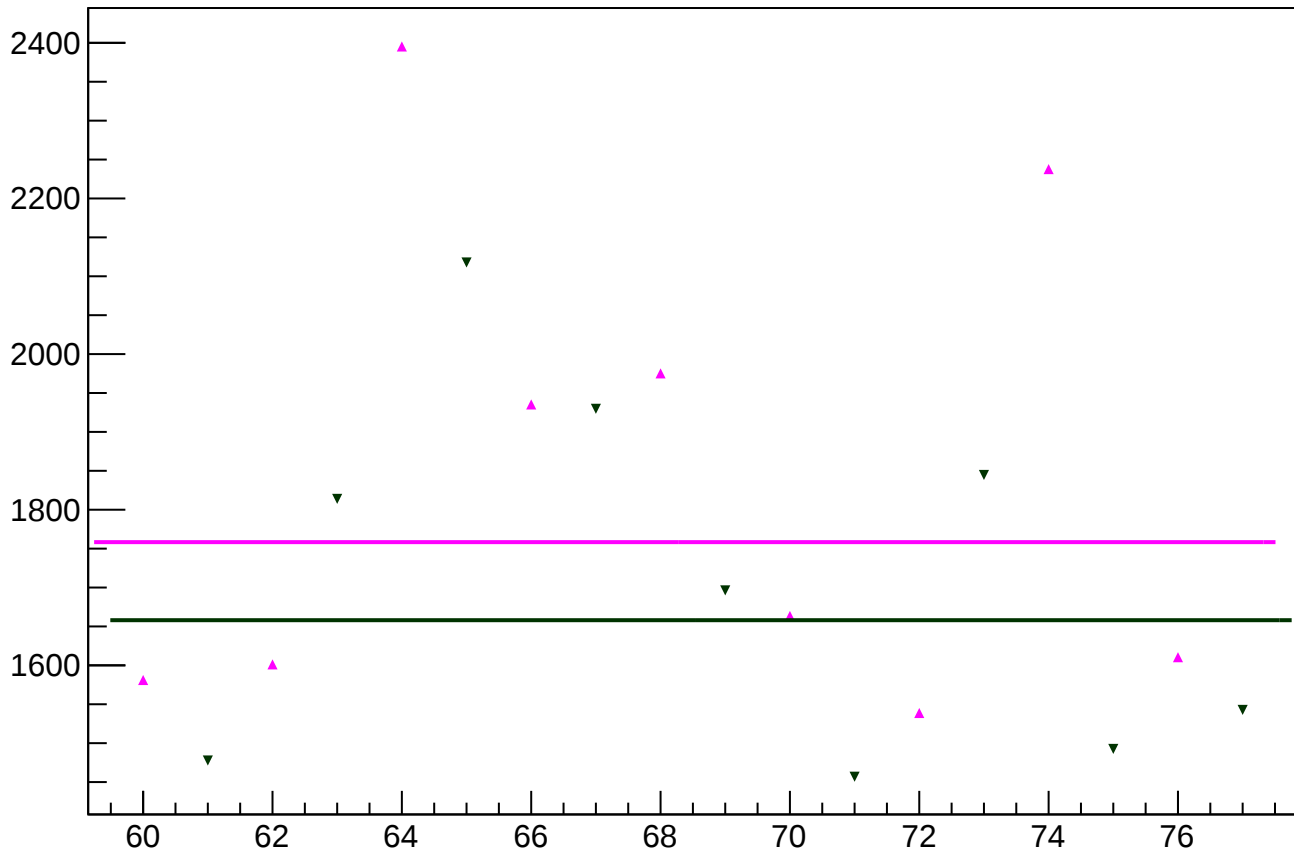
-308.497+/-786.156 χ^2/NDF : 15.6/8

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

90.256+/-831.756 χ^2/NDF : 18.6/8

Left In: 90.256+/-831.756 χ^2/NDF : 18.6/8

asym_sam8_rms vs slug



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

Left Out: 1658.023+/-0.556 χ^2/NDF :137358.9/8

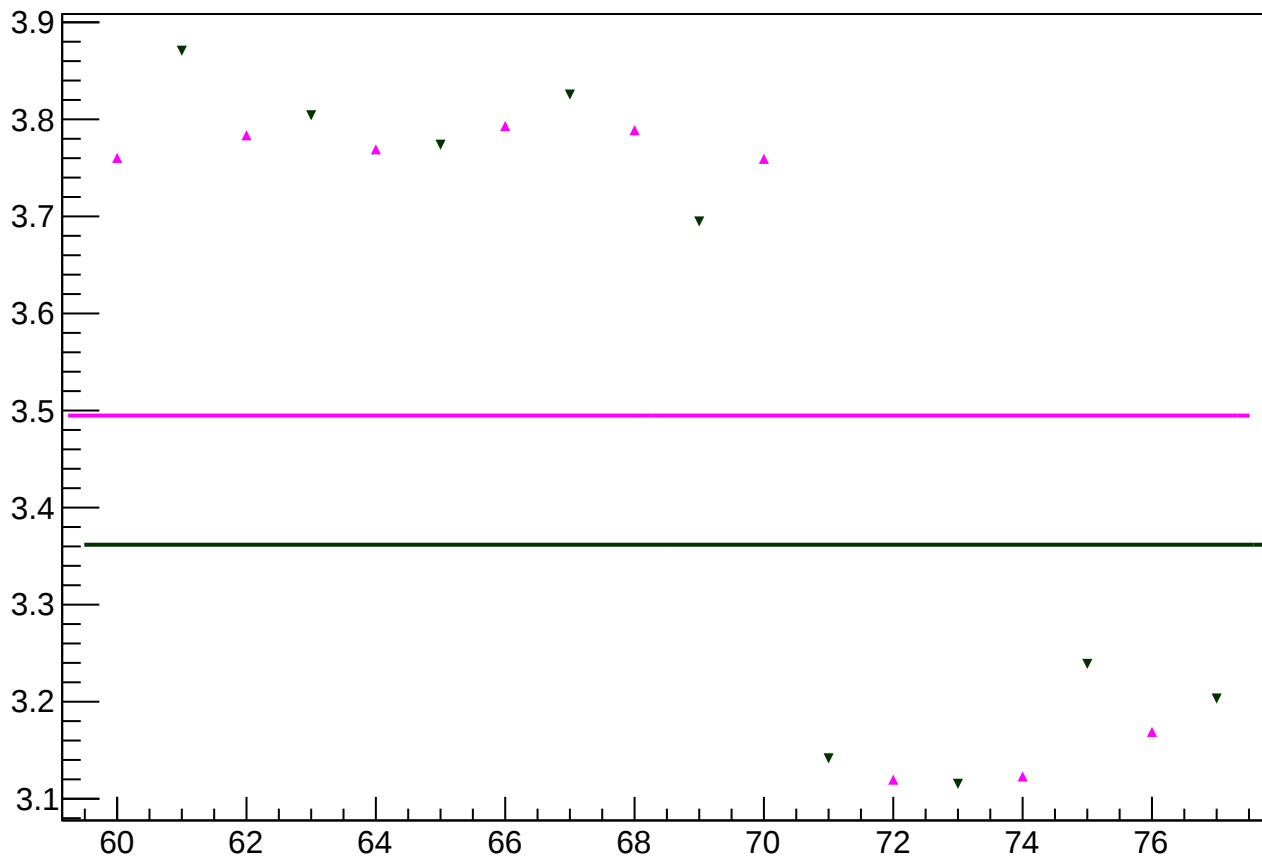
1658.023+/-0.556 χ^2/NDF : 137358.9/8

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

1758.335+/-0.588 χ^2/NDF : 192664.8/8

Left In: 1758.335+/-0.588 χ^2/NDF :192664.8/8

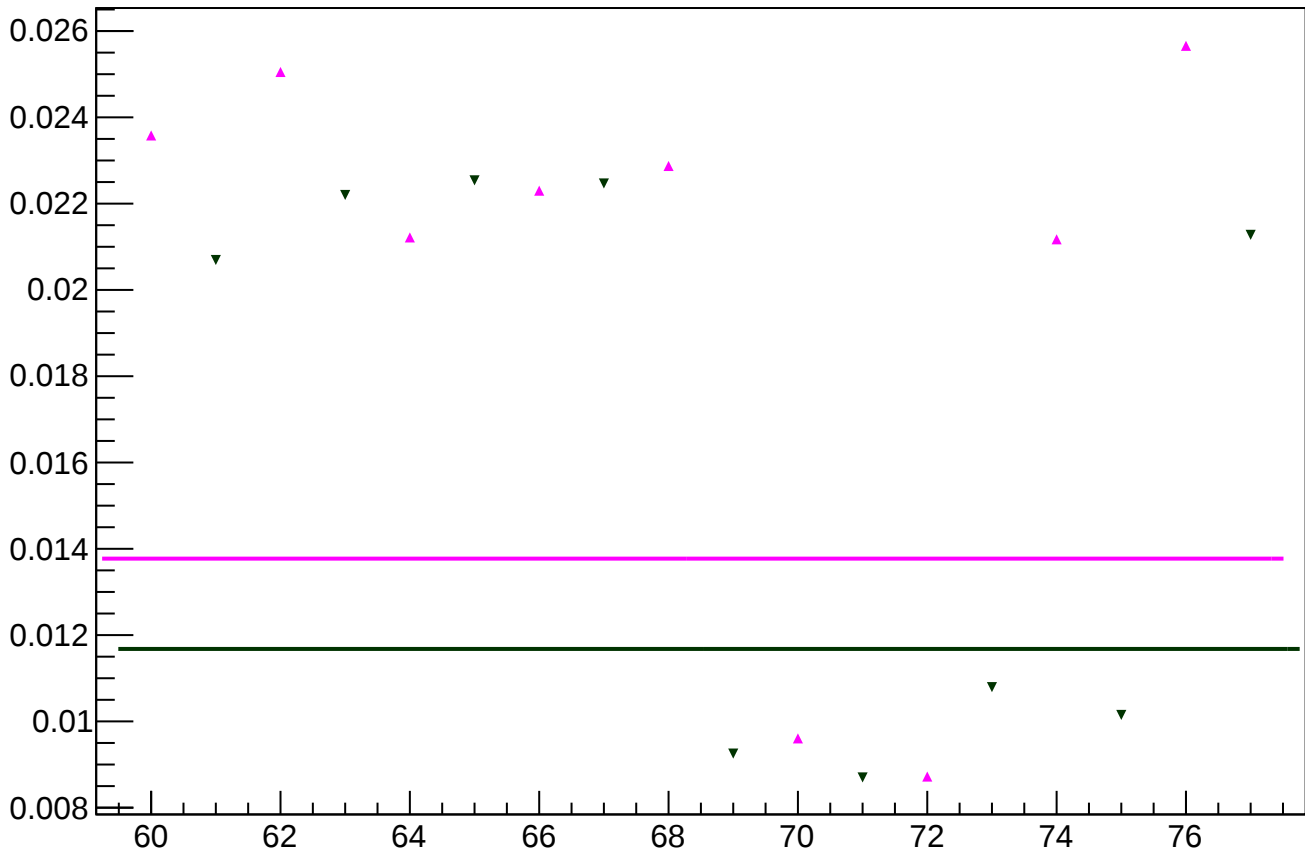
yield_sam1_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 3.362+/-0.000 χ^2/NDF : 2045550078.6/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 3.495+/-0.000 χ^2/NDF : 1724170408.2/8

3.362+/-0.000 χ^2/NDF : 2045550078.6/8
 3.495+/-0.000 χ^2/NDF : 1724170408.2/8

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 : 1152336.6/8

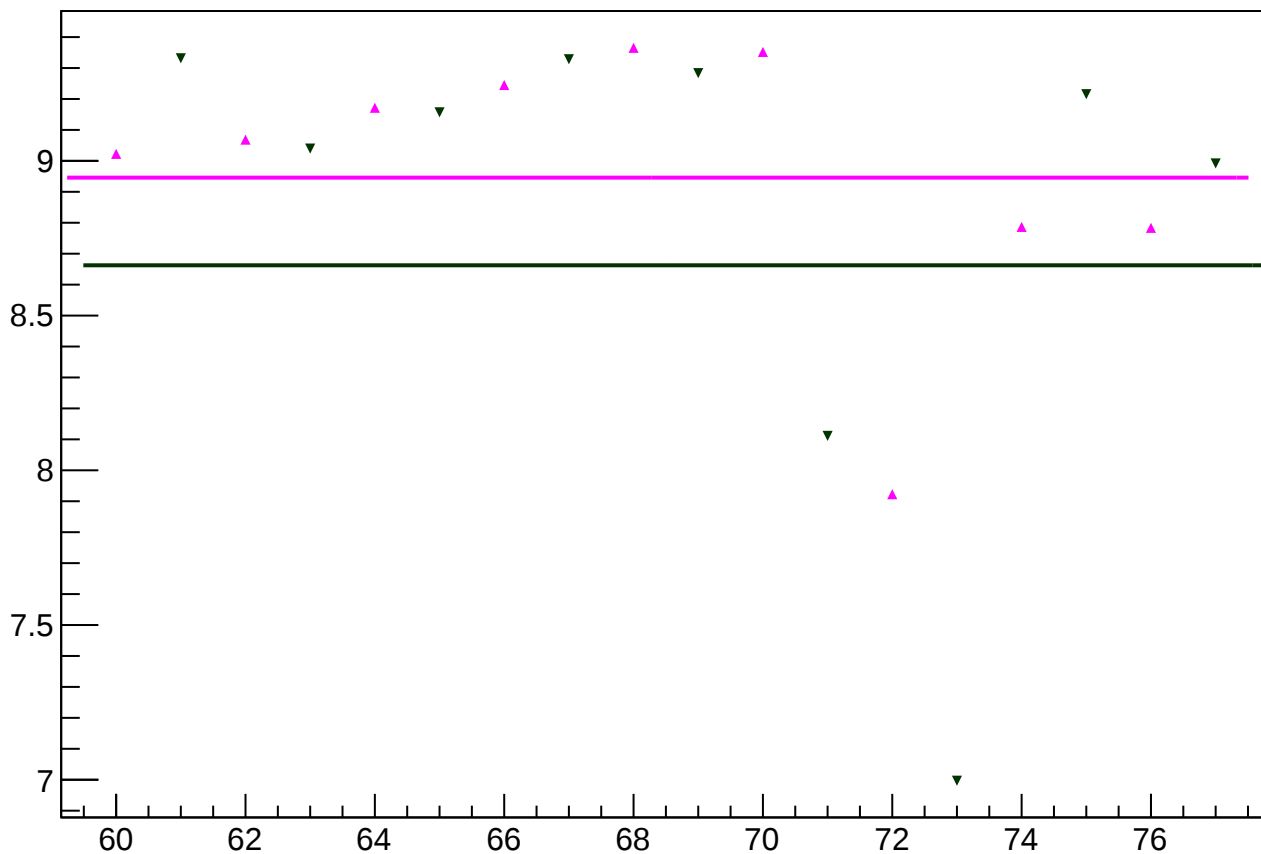
0.012+/-0.000 χ^2/NDF : 1152336.6/8

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

0.014+/-0.000 χ^2/NDF : 1467931.0/8

Left In: 0.014+/-0.000 χ^2/NDF : 1467931.0/8

yield_sam2_mean vs slug



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

Left Out: 8.663+/-0.000 χ^2/NDF :100860319.8/8

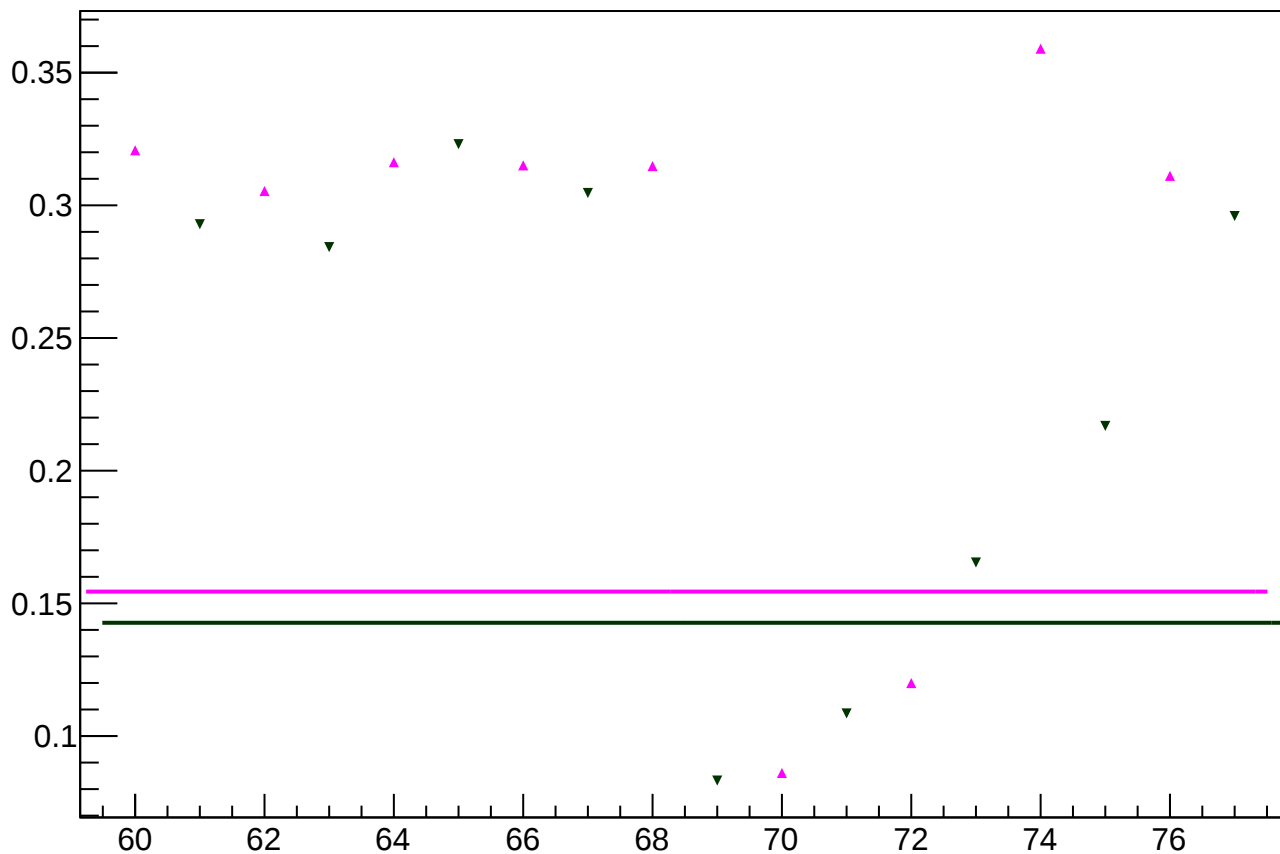
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 8.946+/-0.000 χ^2/NDF :44226060.9/8

8.663+/-0.000 χ^2/NDF : 100860319.8/8

8.946+/-0.000 χ^2/NDF : 44226060.9/8

yield_sam2_rms vs slug



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

Left Out: 0.143+/-0.000 χ^2/NDF : 1978590.9/8

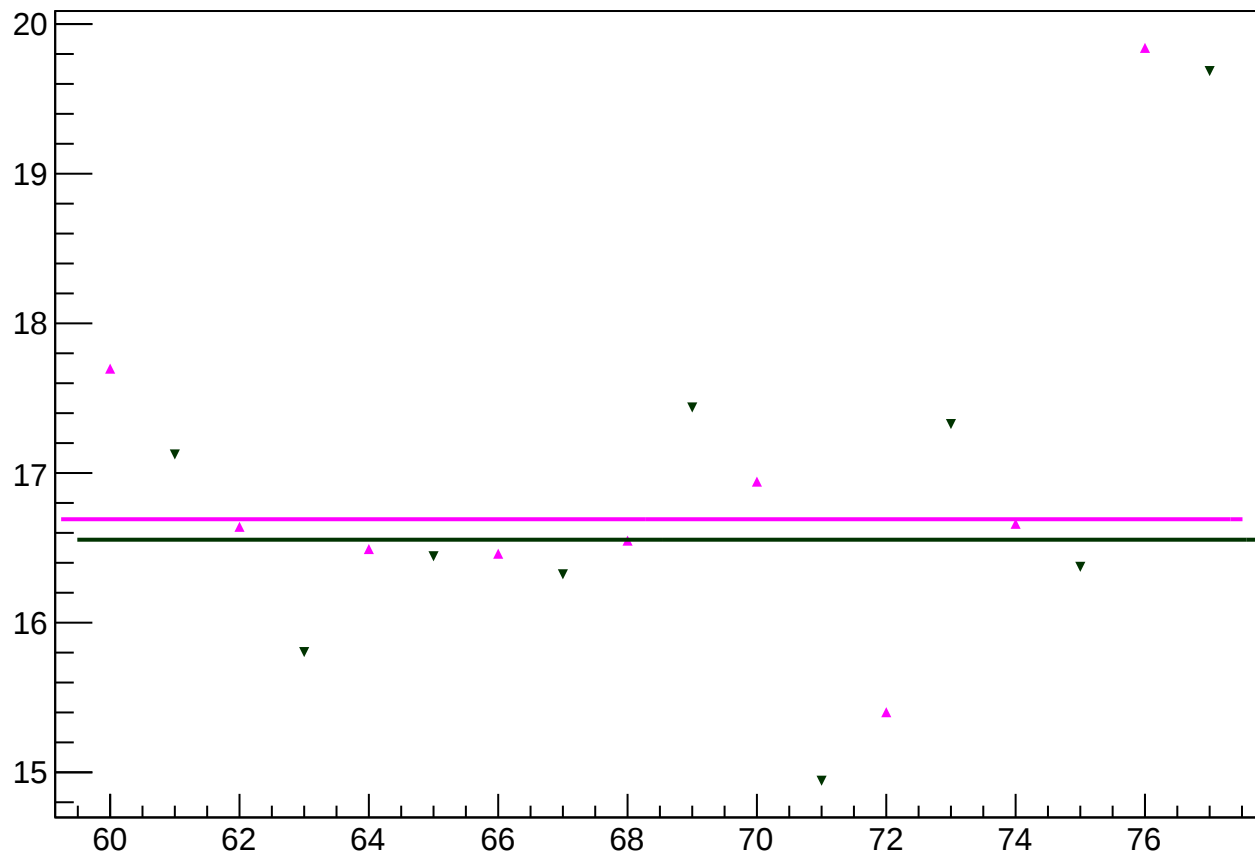
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.154+/-0.000 χ^2/NDF : 2506145.8/8

0.143+/-0.000 χ^2/NDF : 1978590.9/8

0.154+/-0.000 χ^2/NDF : 2506145.8/8

yield_sam3_mean vs slug



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

Left Out: 16.554+/-0.000 χ^2/NDF : 24958069.6/8

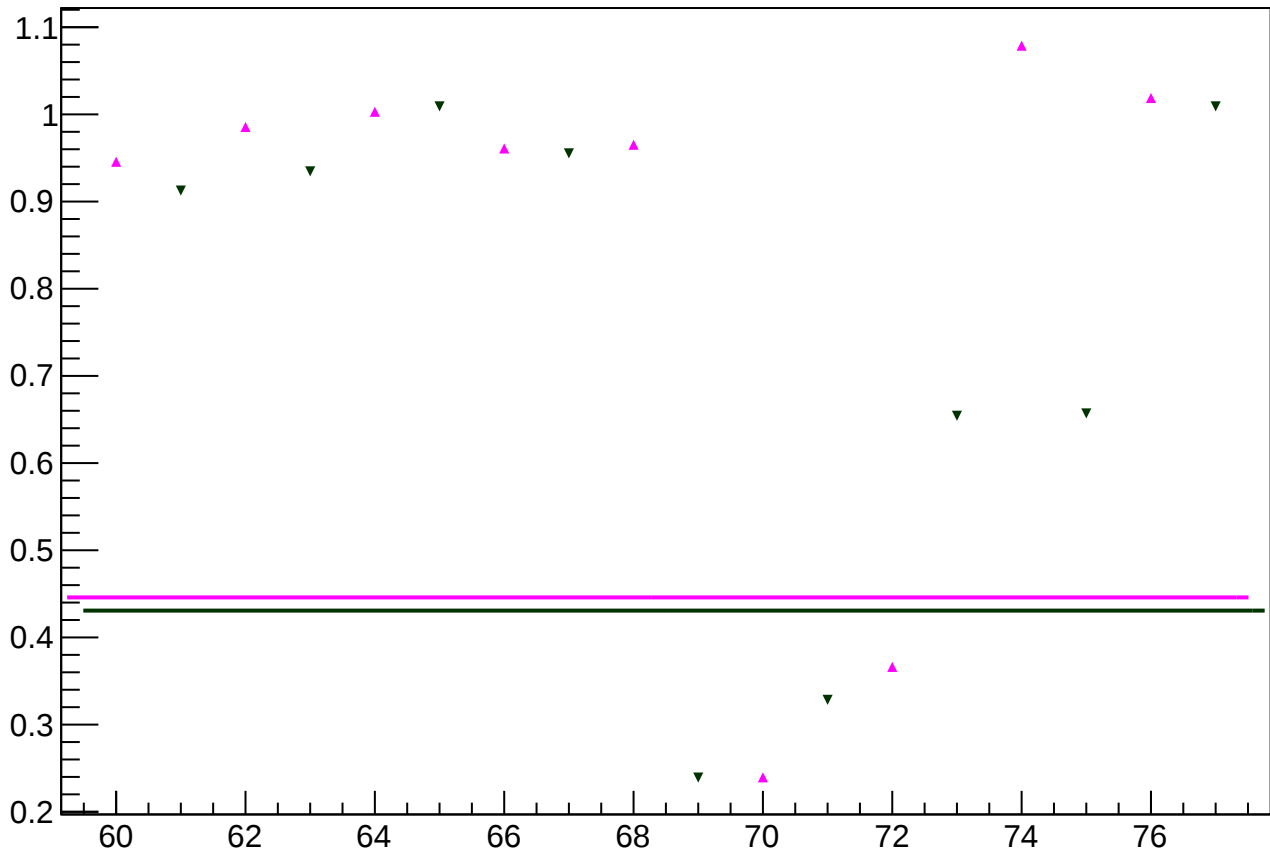
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 16.691+/-0.000 χ^2/NDF : 11574965.0/8

16.554+/-0.000 χ^2/NDF : 24958069.6/8

16.691+/-0.000 χ^2/NDF : 11574965.0/8

yield_sam3_rms vs slug



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

Left Out: 0.431+/-0.000 χ^2/NDF : 2337812.6/8

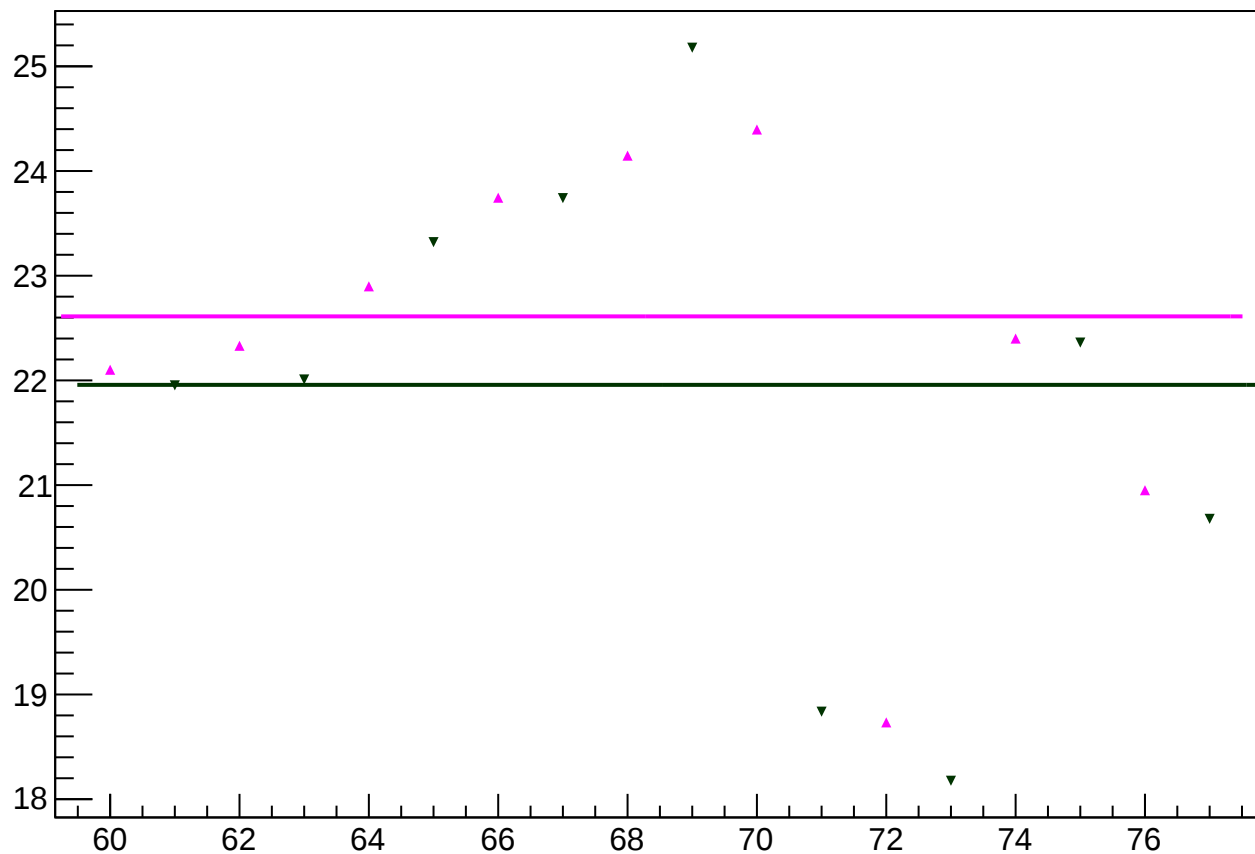
0.431+/-0.000 χ^2/NDF : 2337812.6/8

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

0.446+/-0.000 χ^2/NDF : 2827217.2/8

Left In: 0.446+/-0.000 χ^2/NDF : 2827217.2/8

yield_sam4_mean vs slug



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

Left Out: 21.957+/-0.000 χ^2/NDF : 335944667.6/8

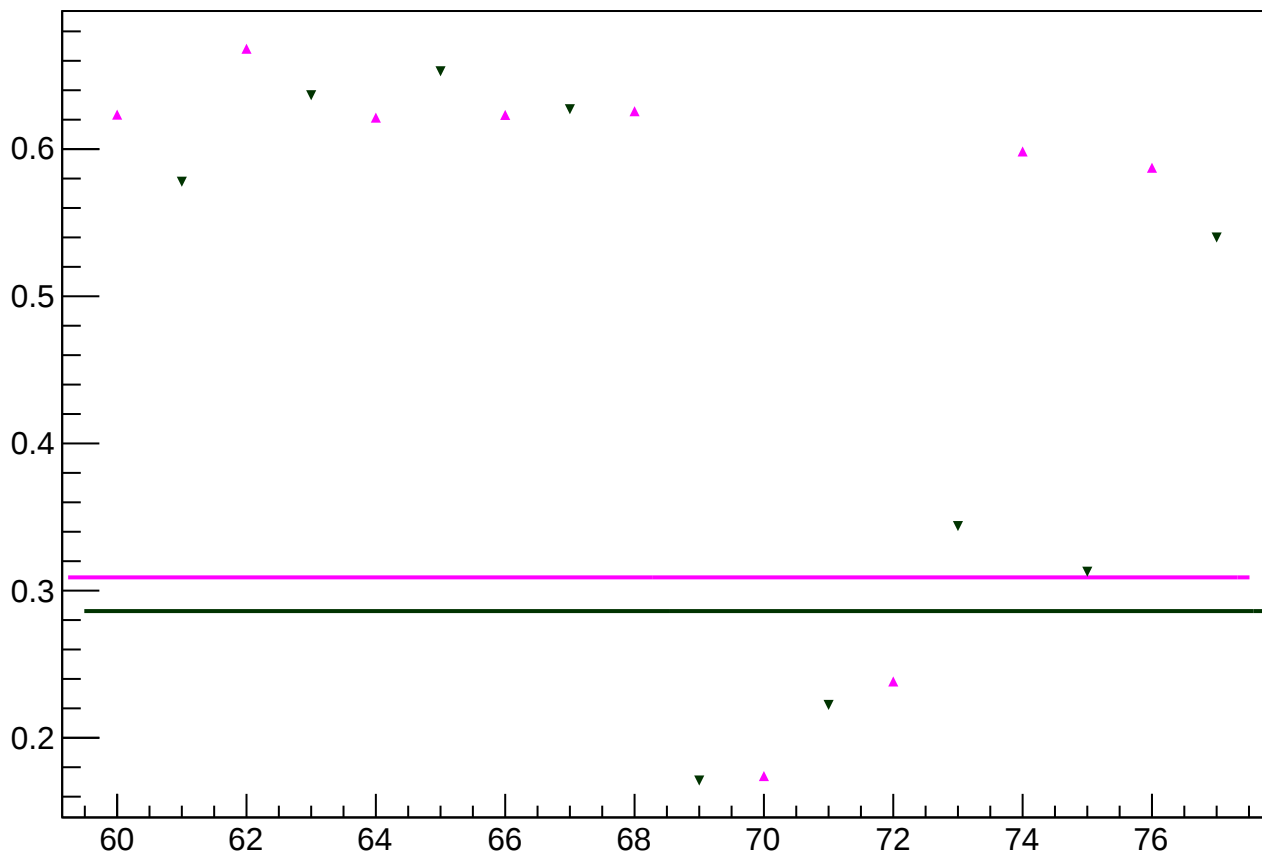
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 22.612+/-0.000 χ^2/NDF : 173978766.9/8

21.957+/-0.000 χ^2/NDF : 335944667.6/8

22.612+/-0.000 χ^2/NDF : 173978766.9/8

yield_sam4_rms vs slug



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

Left Out: 0.286+/-0.000 χ^2/NDF : 1833078.2/8

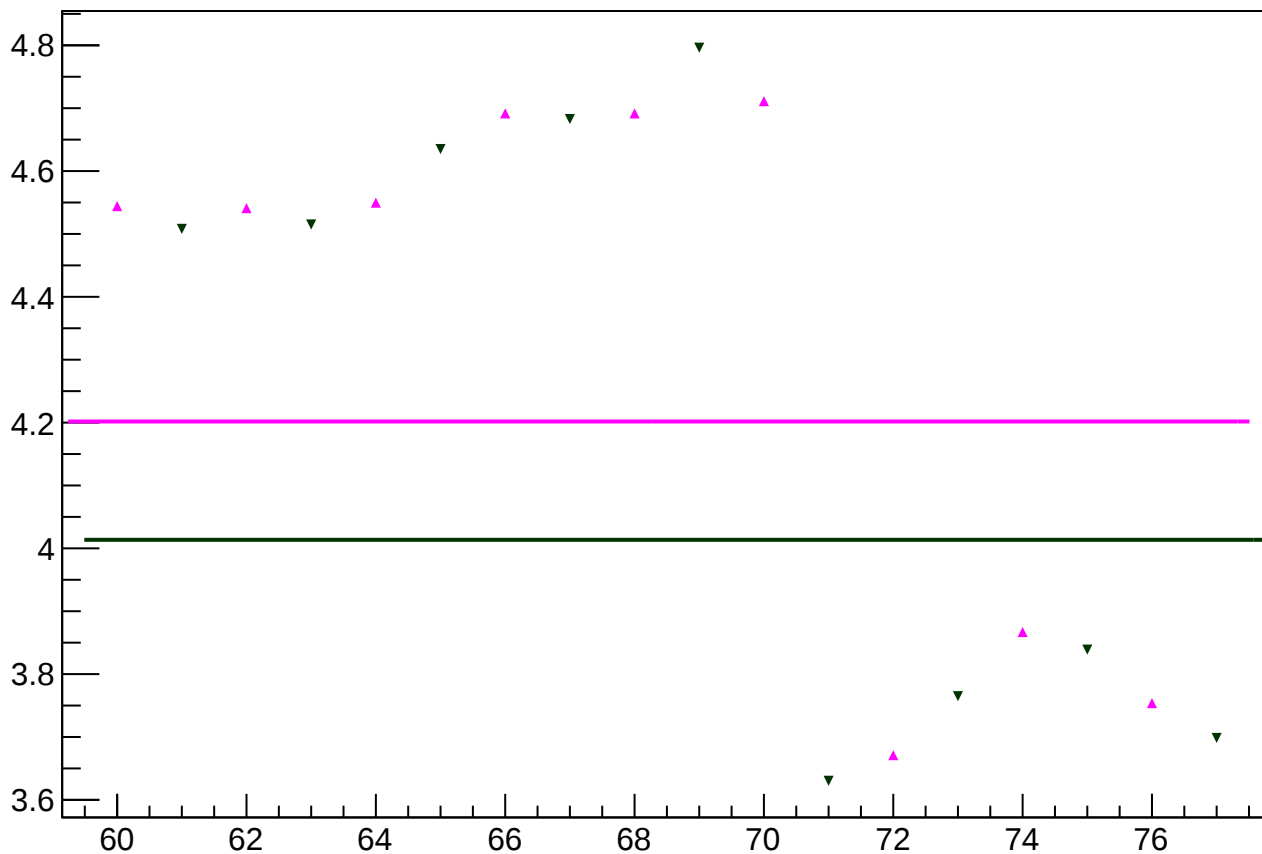
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.309+/-0.000 χ^2/NDF : 2366380.4/8

0.286+/-0.000 χ^2/NDF : 1833078.2/8

0.309+/-0.000 χ^2/NDF : 2366380.4/8

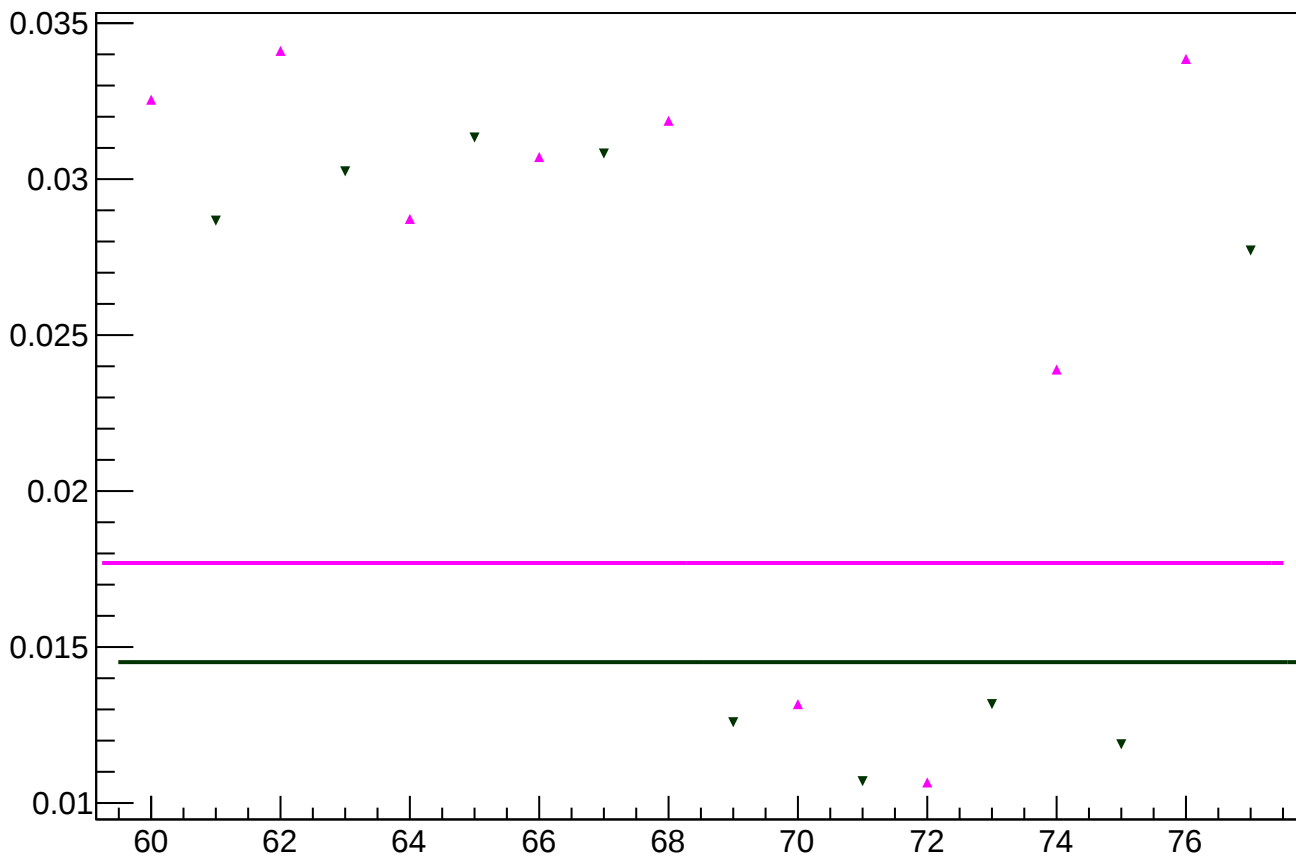
yield_sam5_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 4.014+/-0.000 χ^2/NDF : 3437640973.3/8
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 4.202+/-0.000 χ^2/NDF : 2383504614.9/8

4.014+/-0.000 χ^2/NDF : 3437640973.3/8
4.202+/-0.000 χ^2/NDF : 2383504614.9/8

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 :1339014.3/8

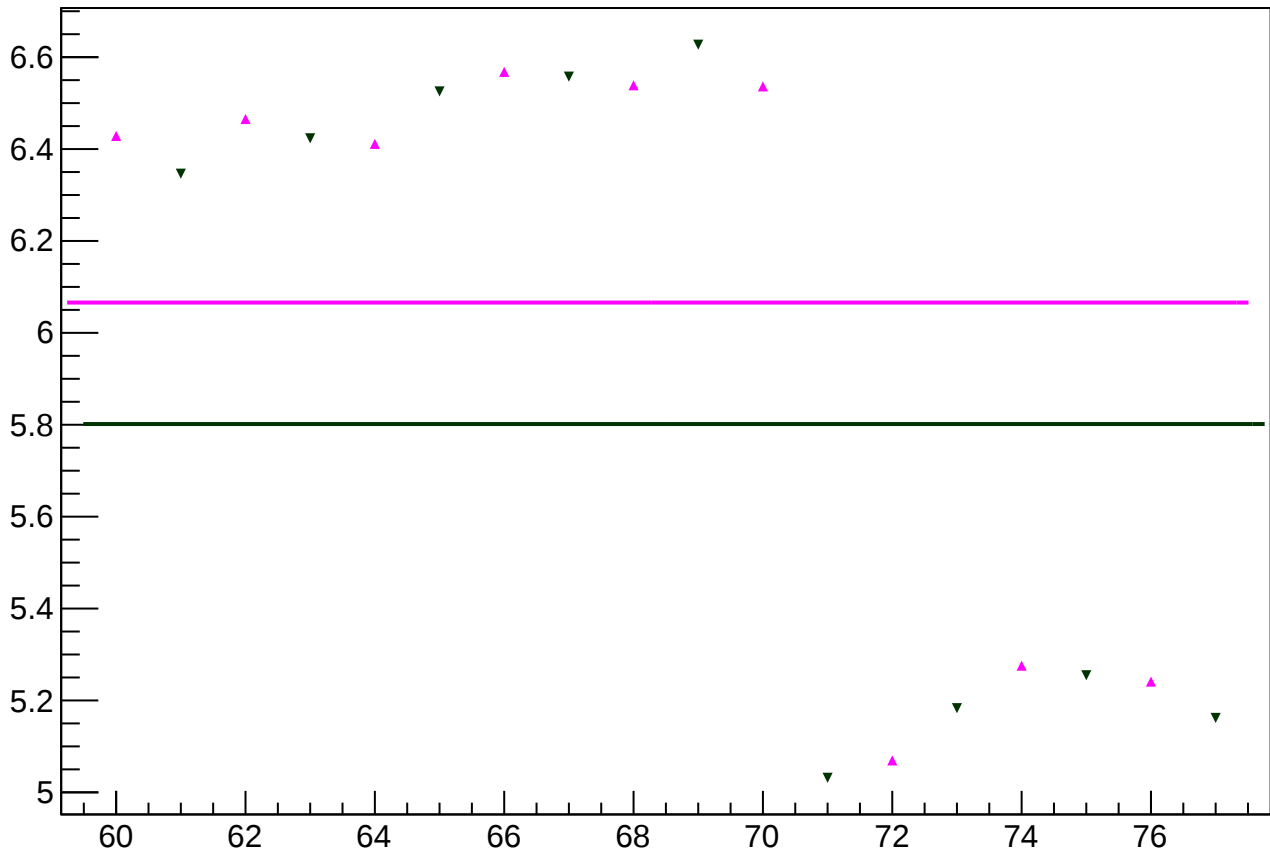
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.018+/-0.000 χ^2/NDF :1597272.0/8

0.015+/-0.000 χ^2/NDF : 1339014.3/8

0.018+/-0.000 χ^2/NDF : 1597272.0/8

yield_sam6_mean vs slug



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

Left Out: 5.802+/-0.000 χ^2/NDF : 1138932729.9/8

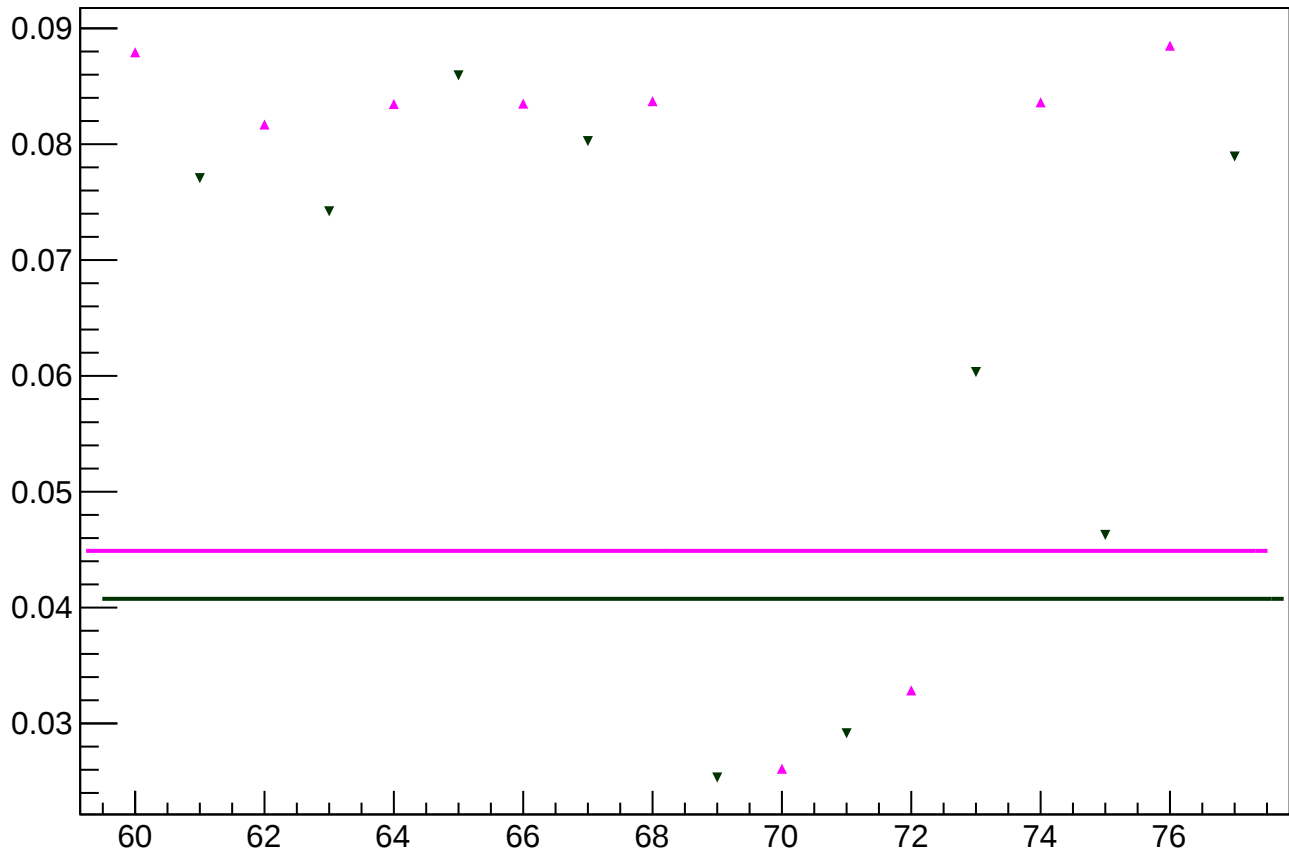
5.802+/-0.000 χ^2/NDF : 1138932729.9/8

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

6.066+/-0.000 χ^2/NDF : 680828164.5/8

Left In: 6.066+/-0.000 χ^2/NDF : 680828164.5/8

yield_sam6_rms vs slug



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

Left Out: 0.041+/-0.000 χ^2/NDF : 1716212.2/8

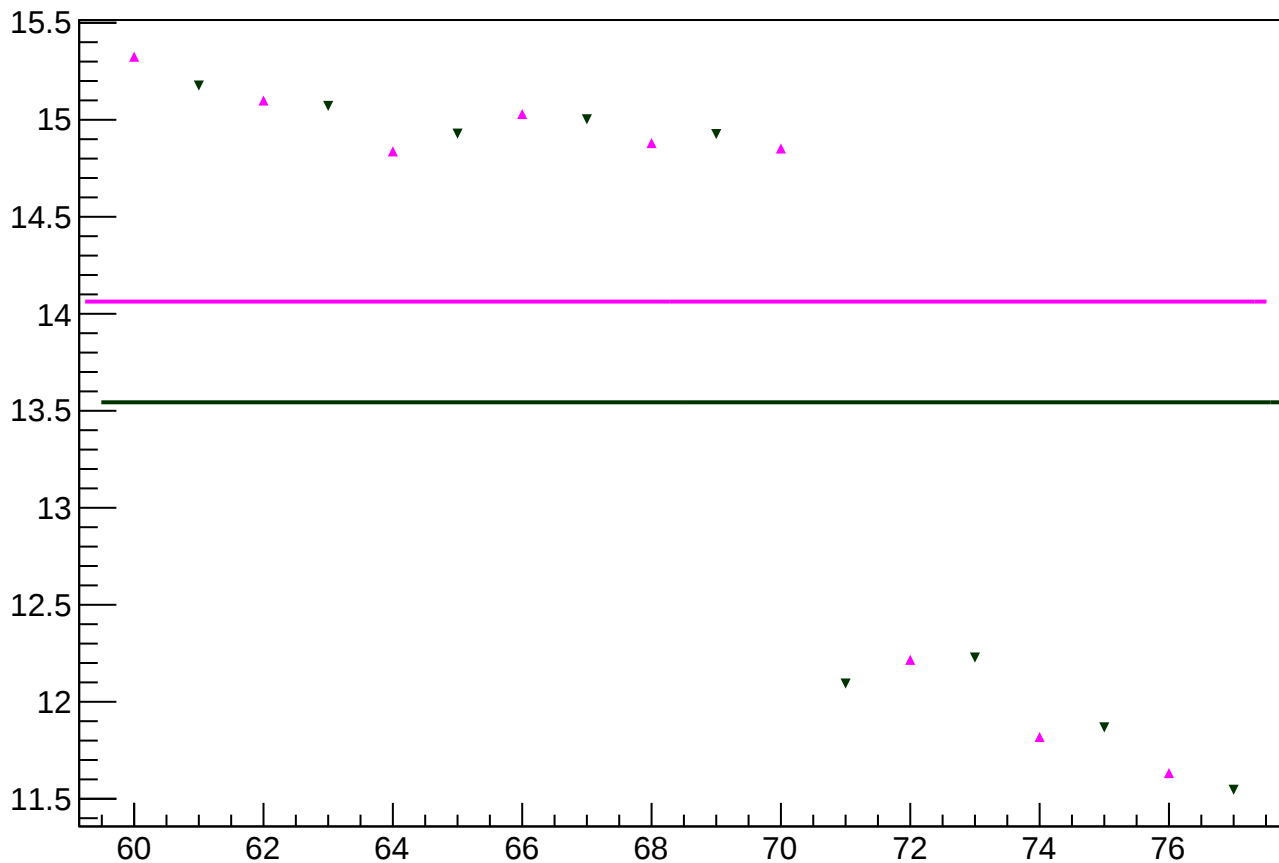
0.041+/-0.000 χ^2/NDF : 1716212.2/8

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

0.045+/-0.000 χ^2/NDF : 2079467.0/8

Left In: 0.045+/-0.000 χ^2/NDF : 2079467.0/8

yield_sam7_mean vs slug



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

Left Out: 13.544+/-0.000 χ^2/NDF : 2063254947.2/8

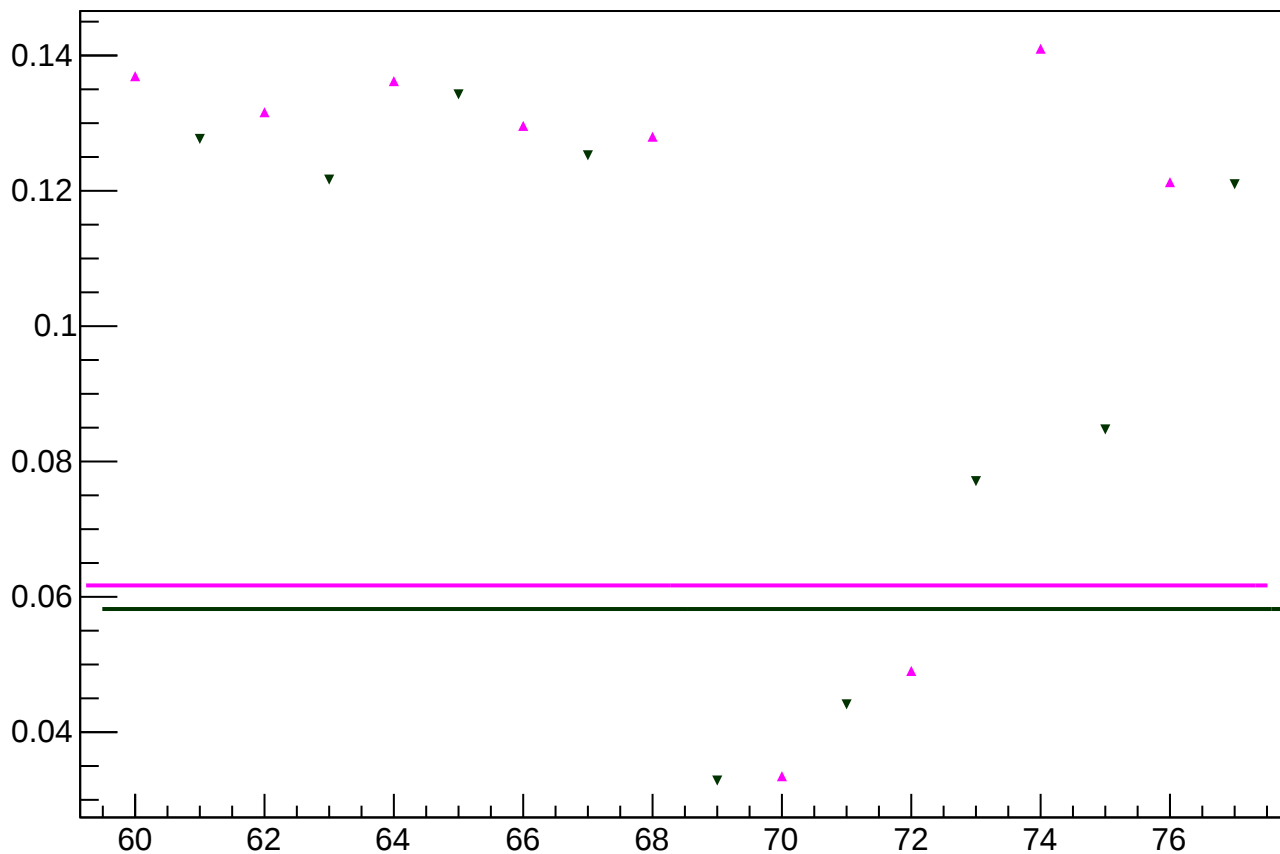
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 14.063+/-0.000 χ^2/NDF : 1325149112.6/8

13.544+/-0.000 χ^2/NDF : 2063254947.2/8

14.063+/-0.000 χ^2/NDF : 1325149112.6/8

yield_sam7_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.058+/-0.000 χ^2/NDF : 2141107.5/8

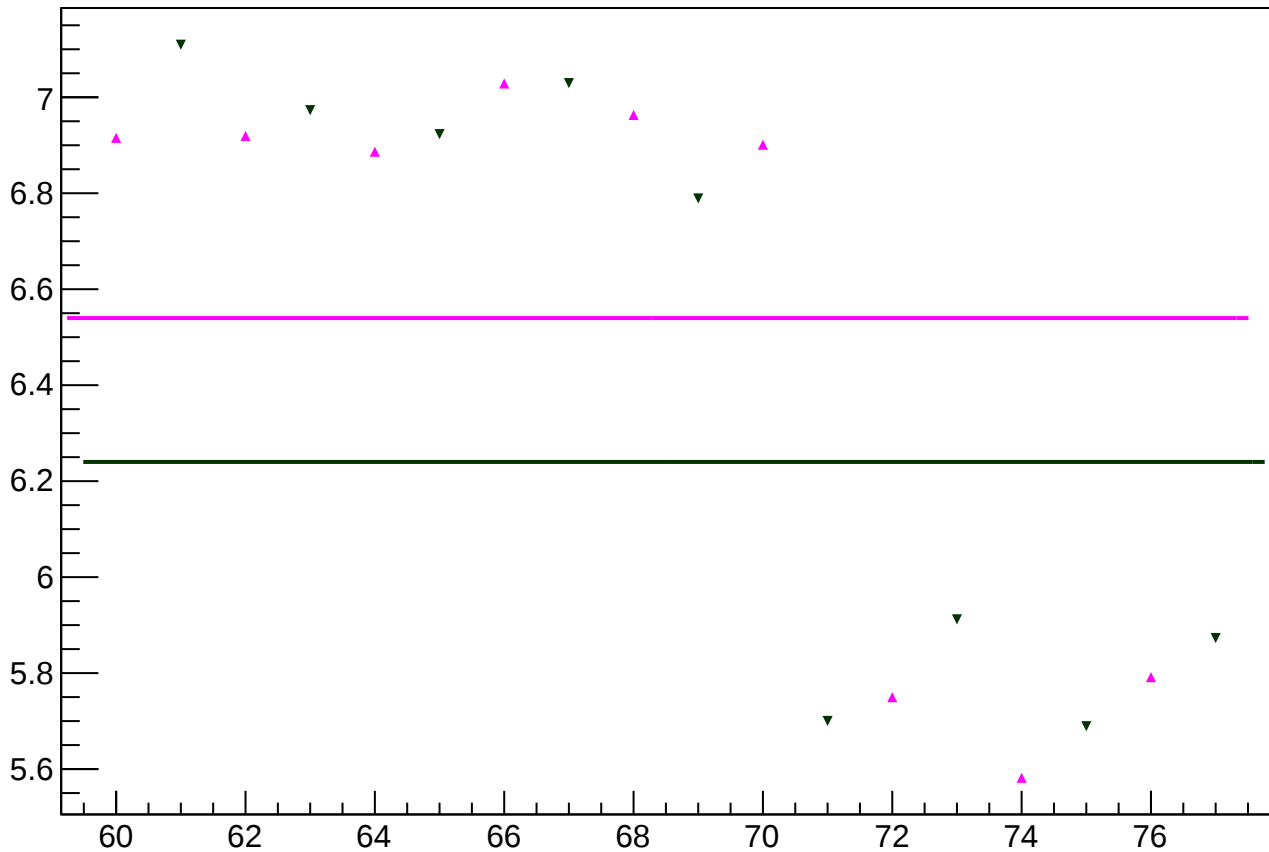
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.062+/-0.000 χ^2/NDF : 2671979.6/8

0.058+/-0.000 χ^2/NDF : 2141107.5/8

0.062+/-0.000 χ^2/NDF : 2671979.6/8

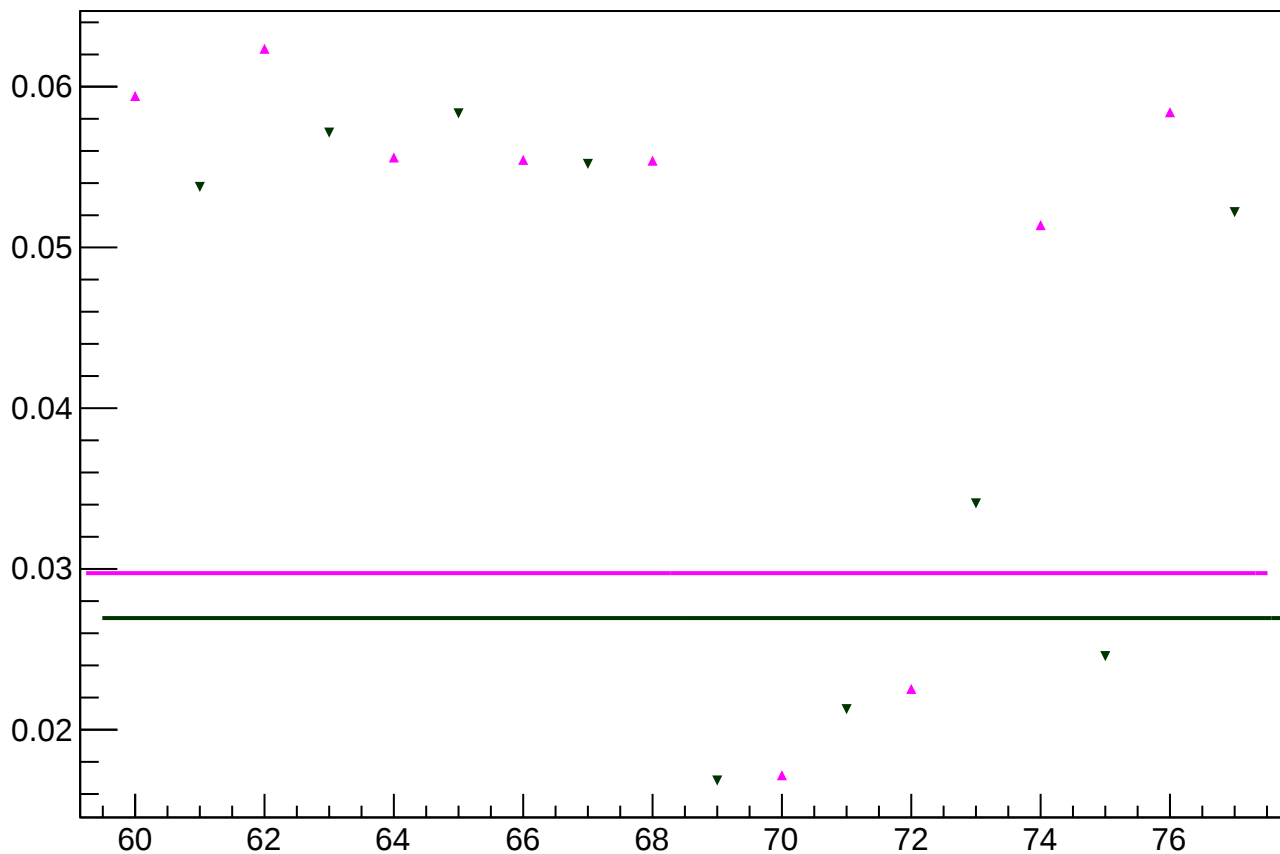
yield_sam8_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 6.240+/-0.000 χ^2/NDF :1487953234.5/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 6.540+/-0.000 χ^2/NDF :1080982097.2/8

6.240+/-0.000 χ^2/NDF : 1487953234.5/8
 6.540+/-0.000 χ^2/NDF : 1080982097.2/8

yield_sam8_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.027+/-0.000 χ^2/NDF : 1670985.0/8

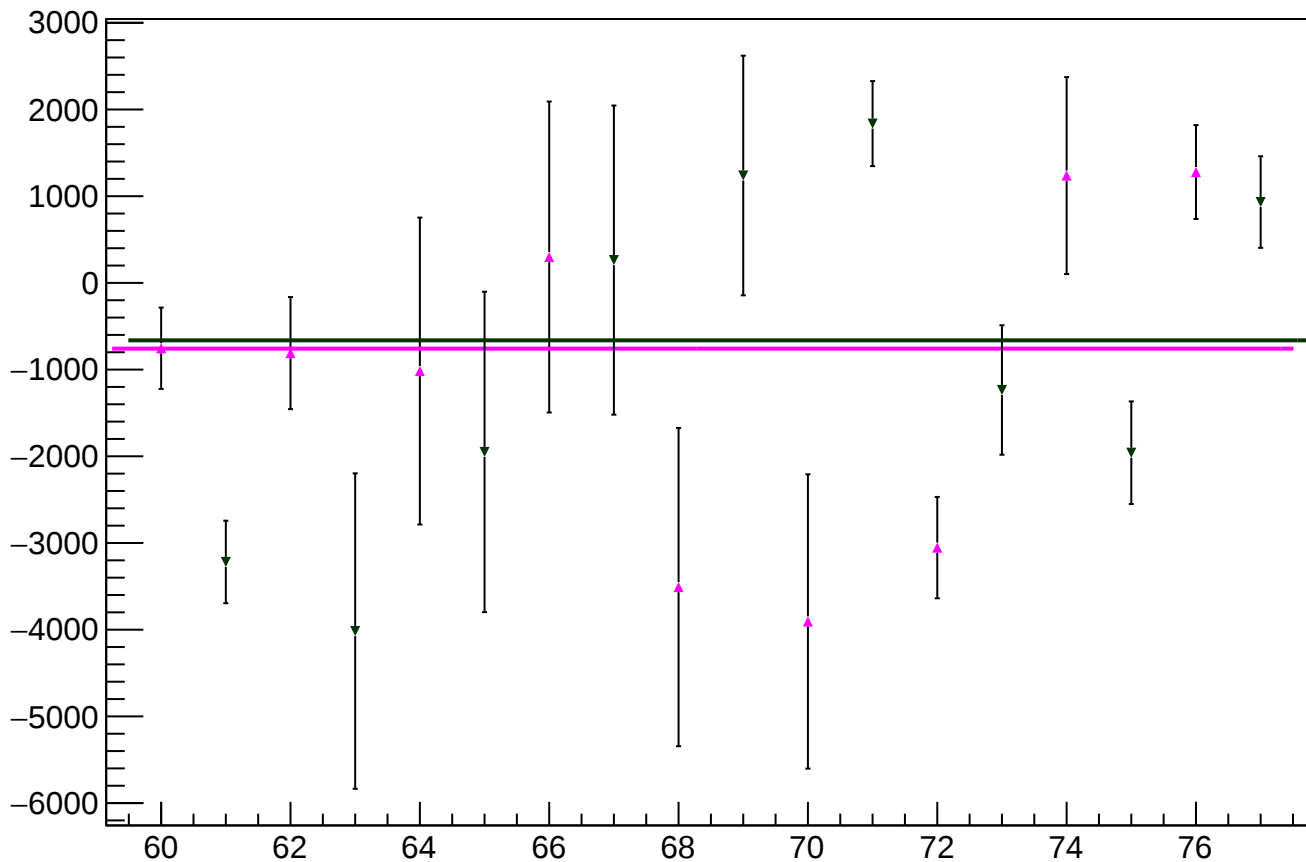
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.030+/-0.000 χ^2/NDF : 2118991.0/8

0.027+/-0.000 χ^2/NDF : 1670985.0/8

0.030+/-0.000 χ^2/NDF : 2118991.0/8

cor_sam1_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -662.520+/-234.125 χ^2/NDF : 75.4/8

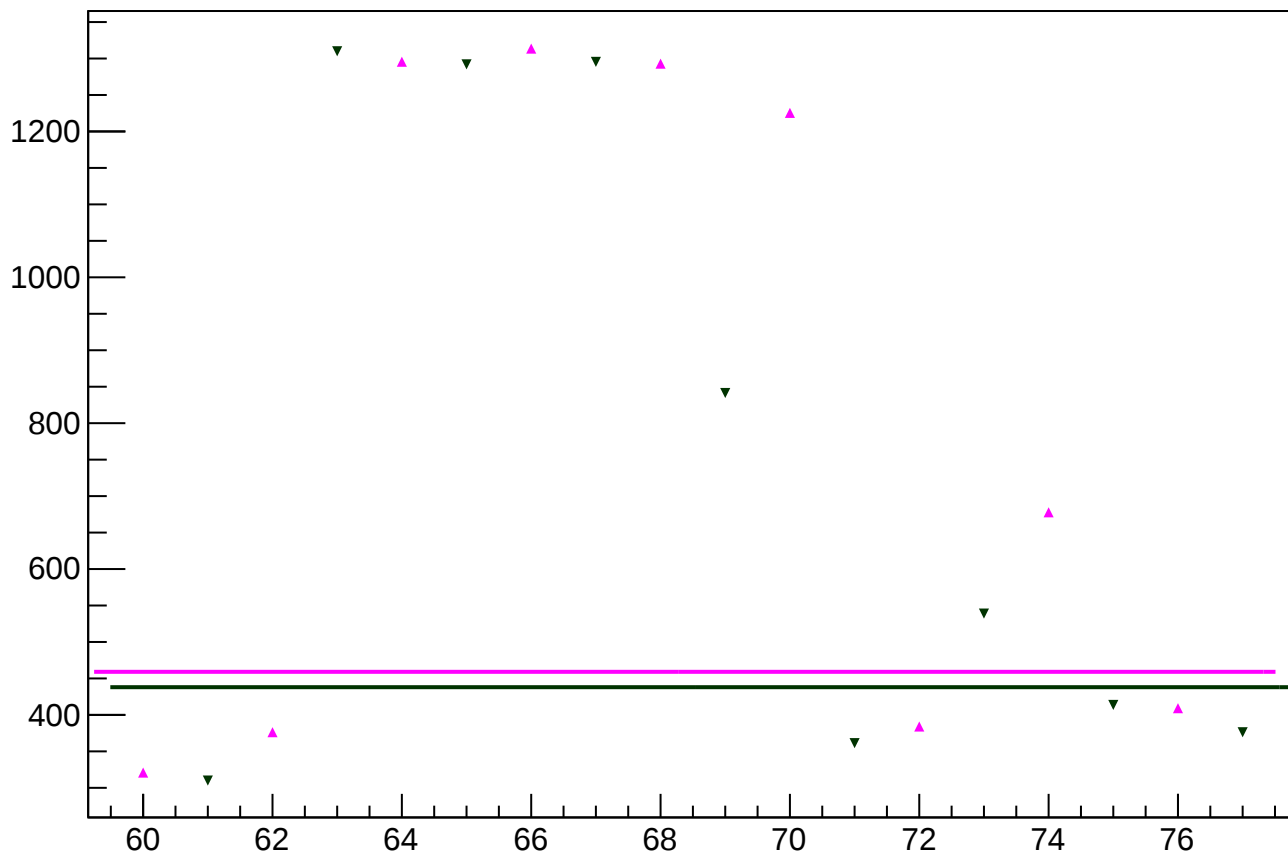
-662.520+/-234.125 χ^2/NDF : 75.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-757.966+/-255.457 χ^2/NDF : 38.7/8

Left In: -757.966+/-255.457 χ^2/NDF : 38.7/8

cor_sam1_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 437.995+/-0.166 χ^2/NDF :1780575.0/8

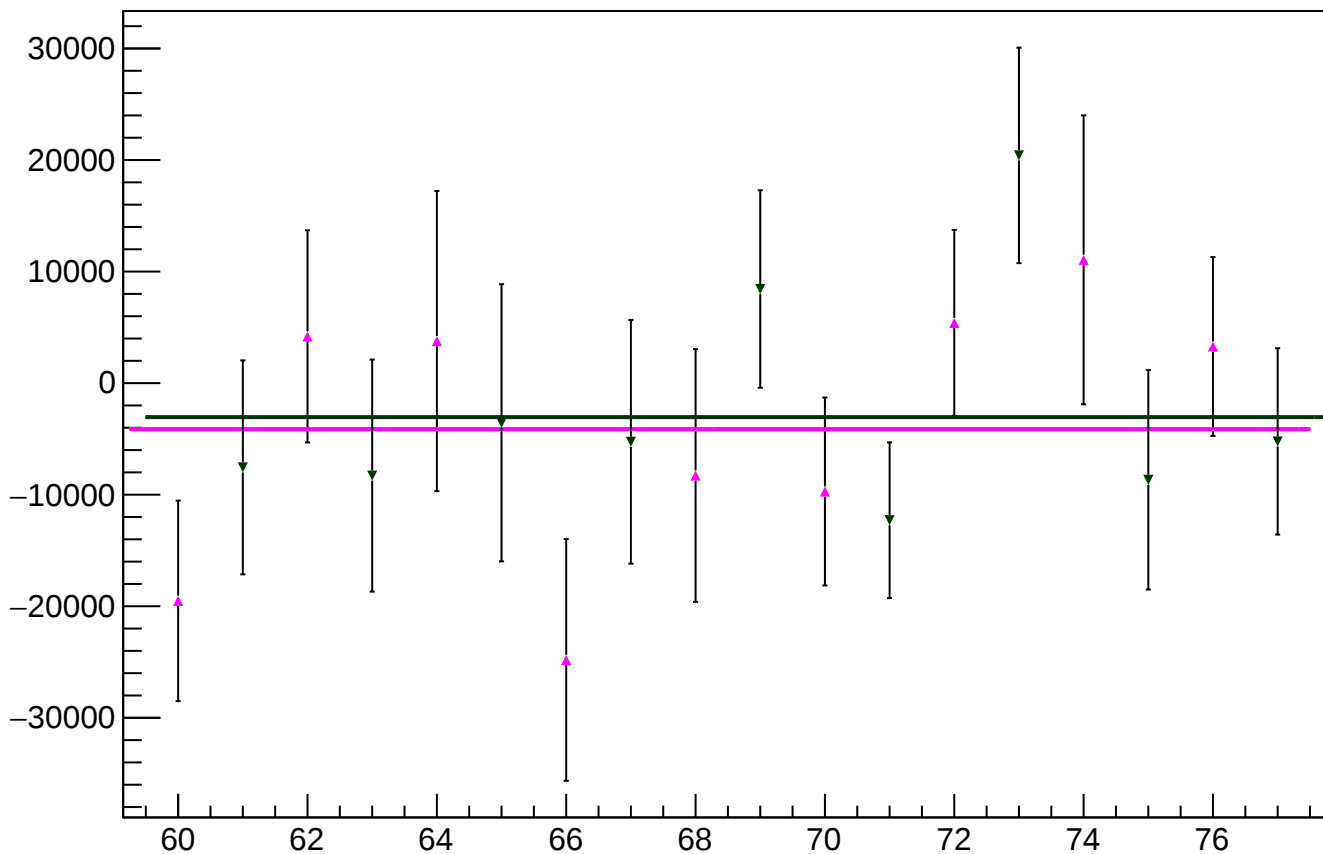
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 459.077+/-0.181 χ^2/NDF :2051340.2/8

437.995+/-0.166 χ^2/NDF : 1780575.0/8

459.077+/-0.181 χ^2/NDF : 2051340.2/8

cor_sam2_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -3045.885+/-3106.287 χ^2/NDF :10.3/8

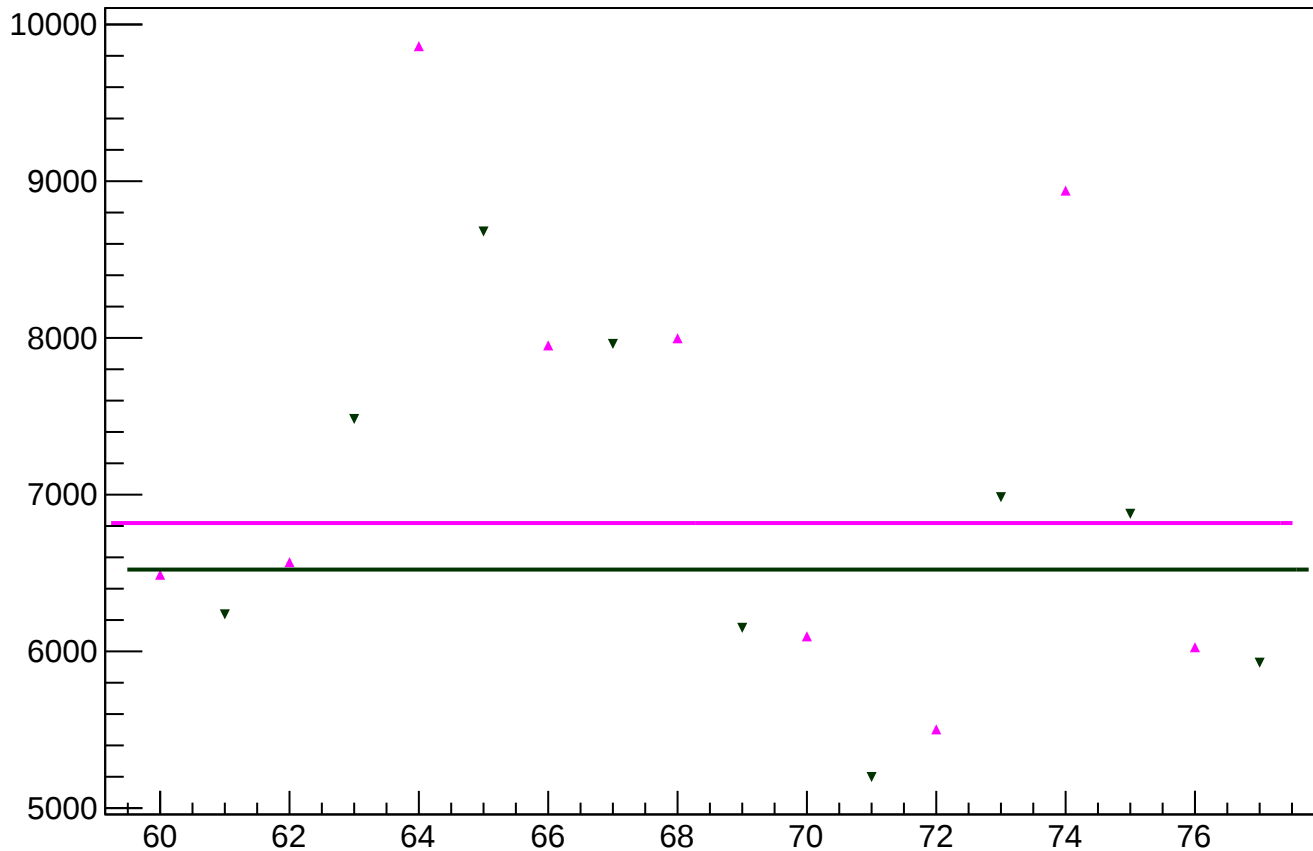
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -4116.417+/-3239.719 χ^2/NDF :11.8/8

-3045.885+/-3106.287 χ^2/NDF : 10.3/8

-4116.417+/-3239.719 χ^2/NDF : 11.8/8

cor_sam2_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6522.030+/-2.196 χ^2/NDF : 206557.3/8

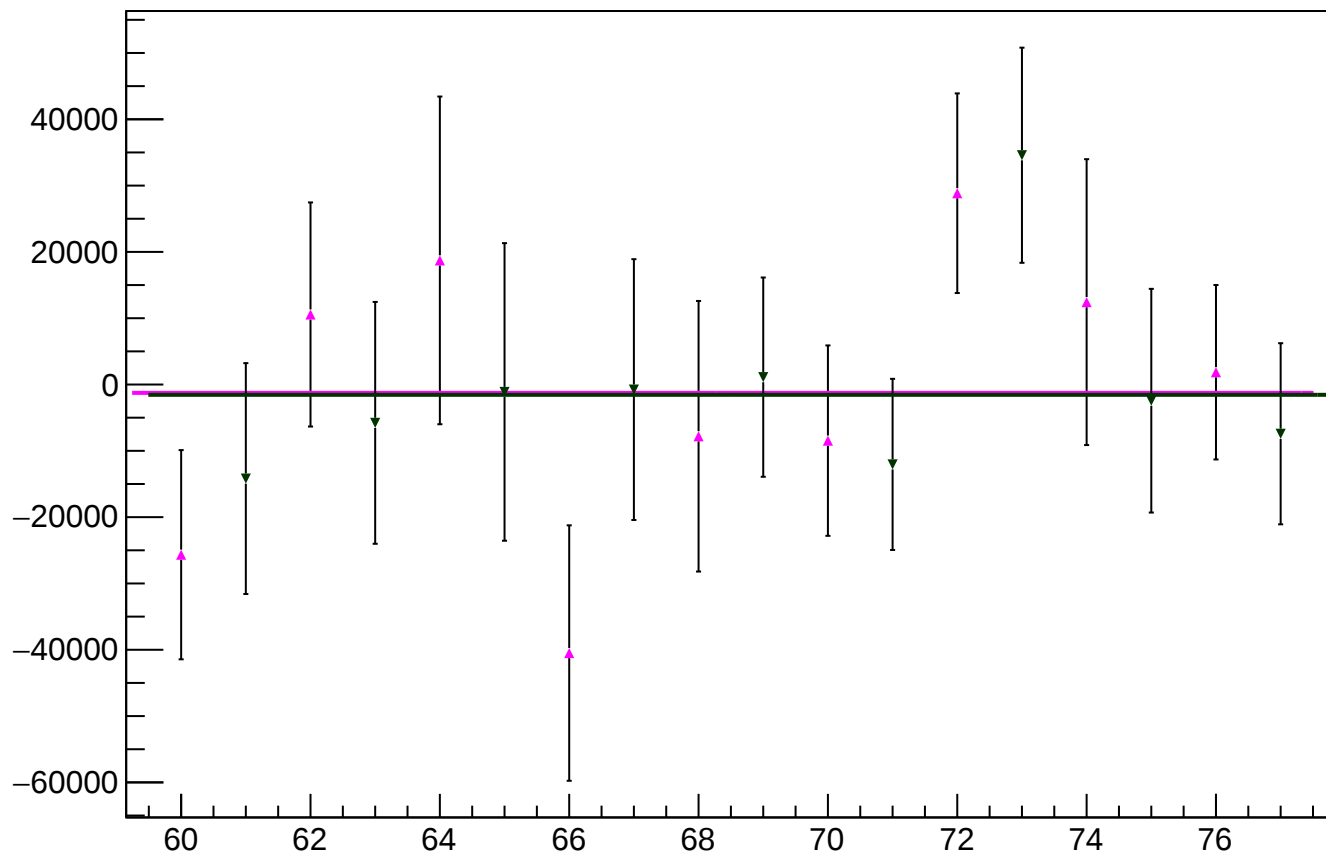
6522.030+/-2.196 χ^2/NDF : 206557.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

6818.830+/-2.291 χ^2/NDF : 287746.1/8

Left In: 6818.830+/-2.291 χ^2/NDF : 287746.1/8

cor_sam3_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1552.034+/-5424.108 χ^2/NDF : 6.4/8

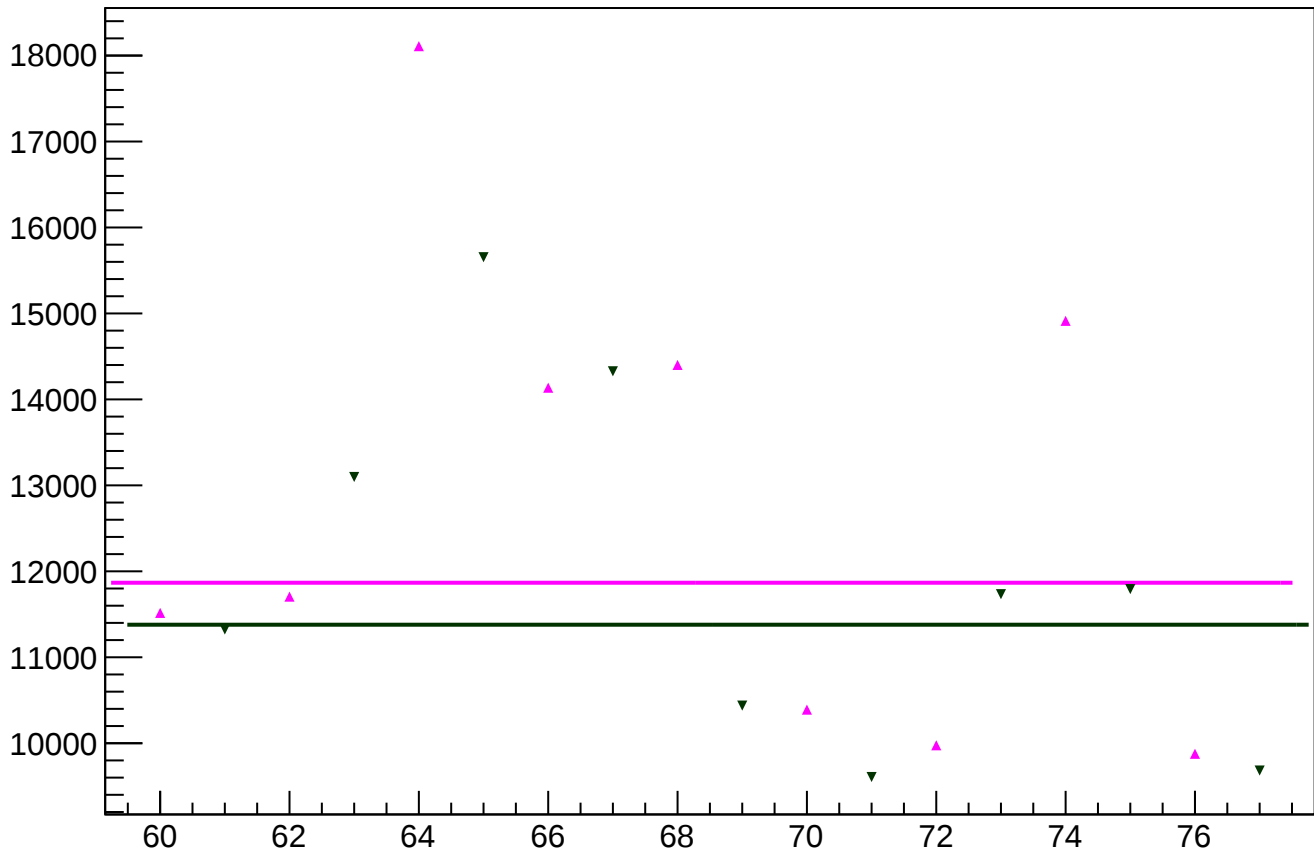
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1259.479+/-5638.751 χ^2/NDF : 12.5/8

-1552.034+/-5424.108 χ^2/NDF : 6.4/8

-1259.479+/-5638.751 χ^2/NDF : 12.5/8

cor_sam3_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 11378.811+/-3.835 χ^2/NDF : 213918.3/8

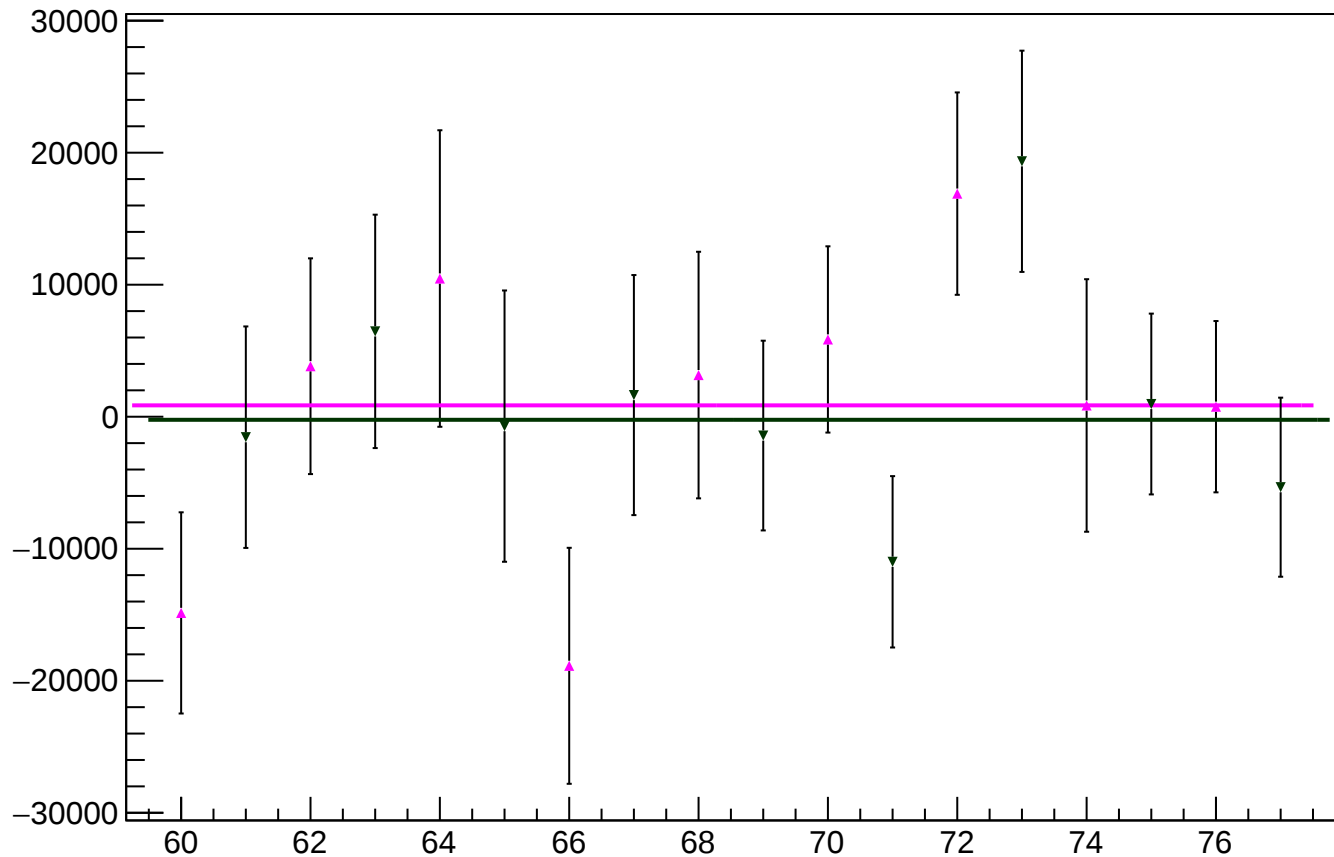
11378.811+/-3.835 χ^2/NDF : 213918.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

11867.156+/-3.987 χ^2/NDF : 325827.7/8

Left In: 11867.156+/-3.987 χ^2/NDF : 325827.7/8

cor_sam4_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -232.749+/-2590.720 χ^2/NDF : 9.5/8

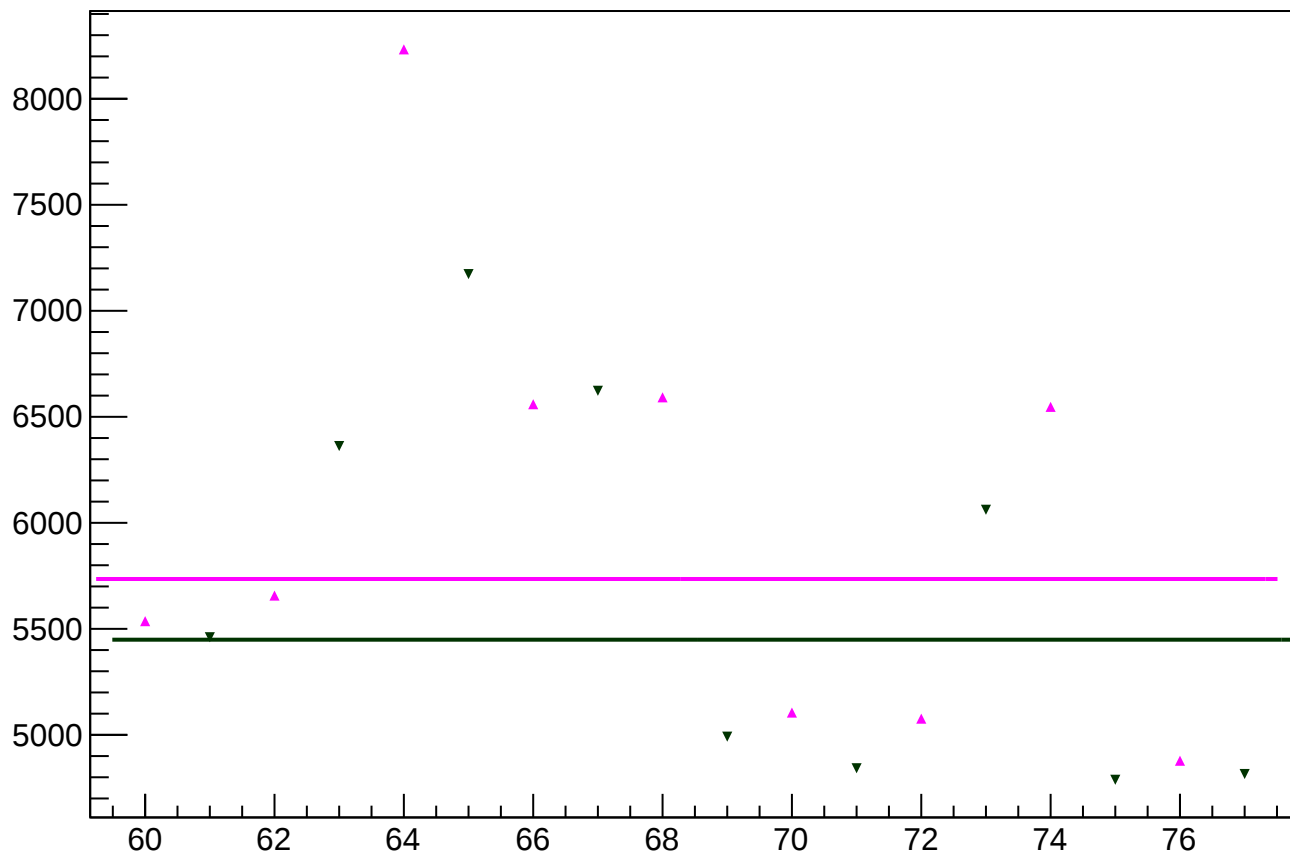
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 861.086+/-2712.540 χ^2/NDF : 14.9/8

-232.749+/-2590.720 χ^2/NDF : 9.5/8

861.086+/-2712.540 χ^2/NDF : 14.9/8

cor_sam4_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 5448.866+/-1.832 χ^2/NDF : 183336.2/8

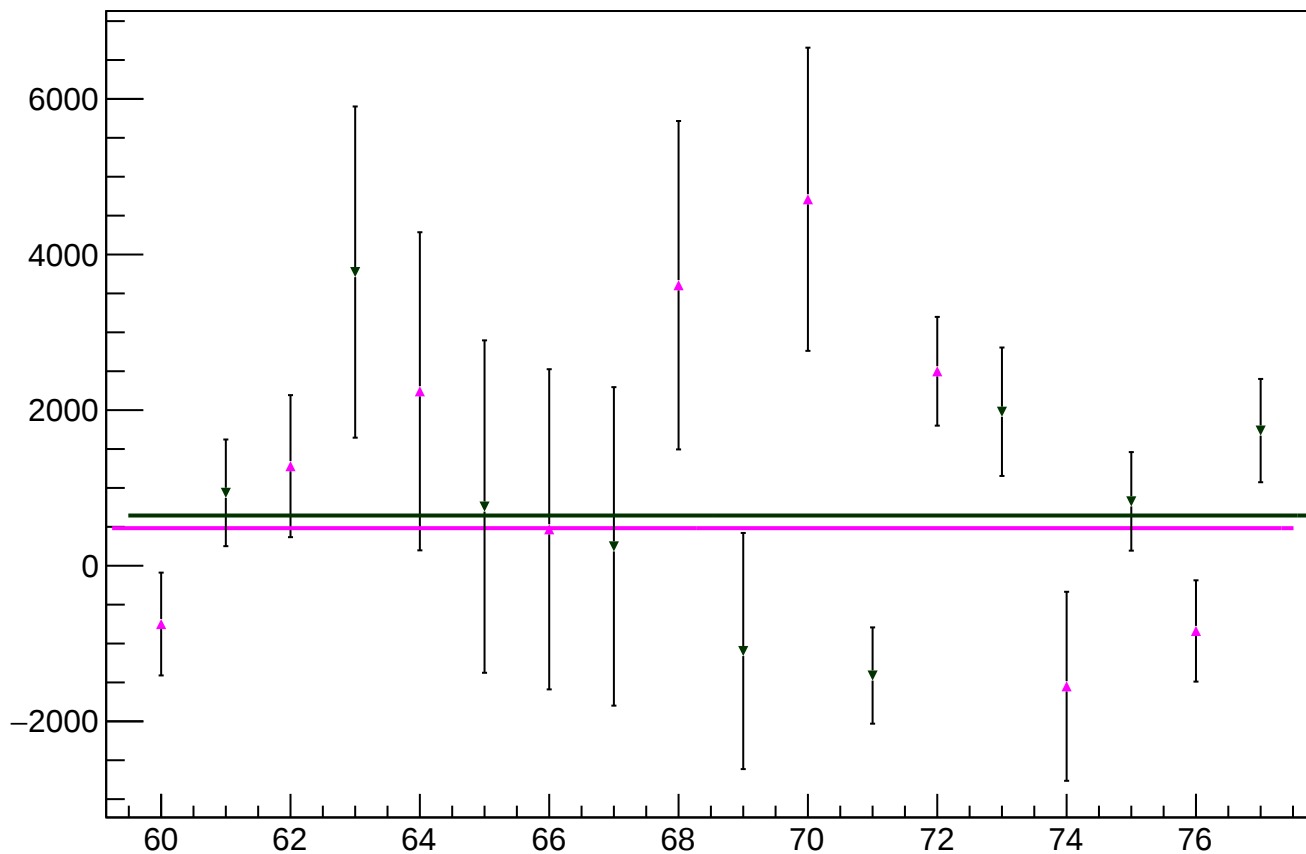
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5735.135+/-1.918 χ^2/NDF : 214361.1/8

5448.866+/-1.832 χ^2/NDF : 183336.2/8

5735.135+/-1.918 χ^2/NDF : 214361.1/8

cor_sam5_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 645.469+/-287.691 χ^2/NDF : 20.1/8

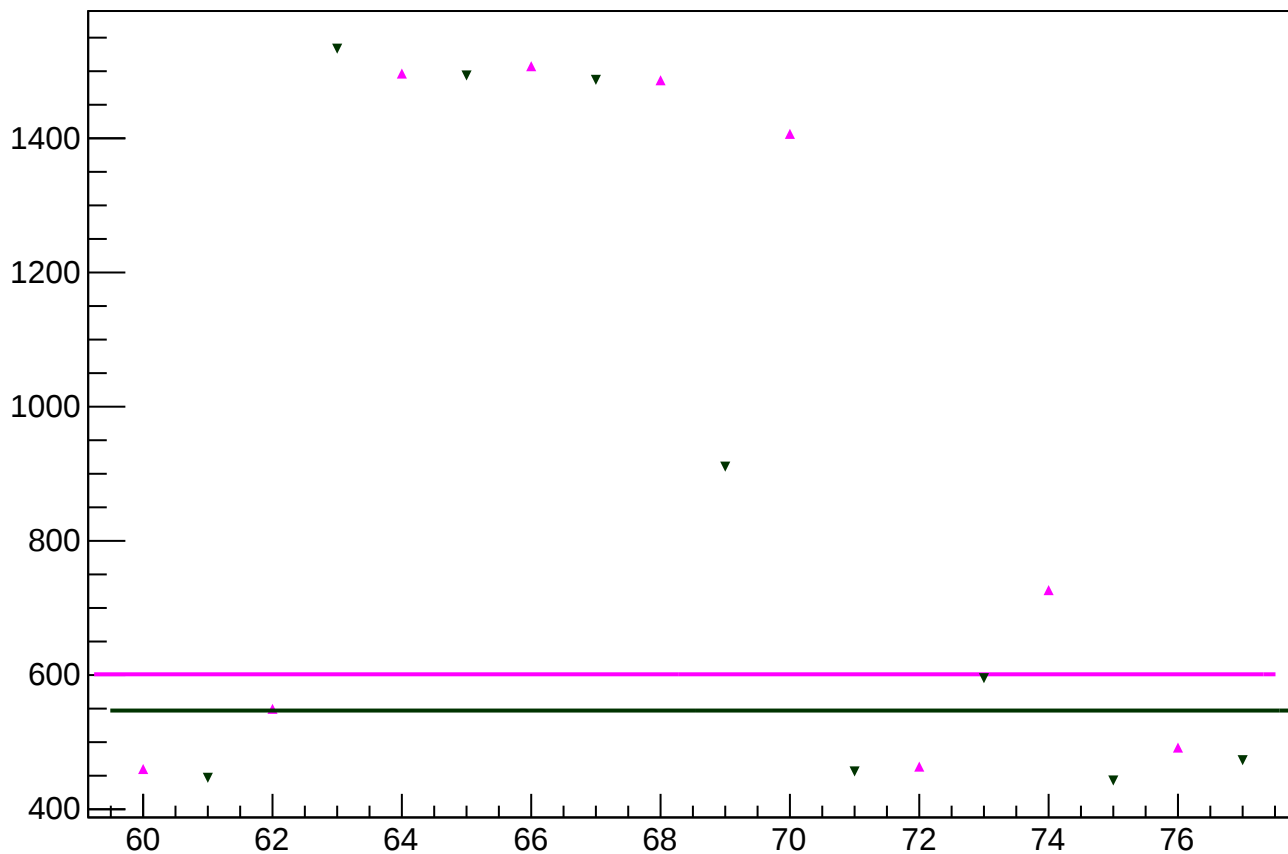
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 482.969+/-323.793 χ^2/NDF : 27.1/8

645.469+/-287.691 χ^2/NDF : 20.1/8

482.969+/-323.793 χ^2/NDF : 27.1/8

cor_sam5_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 547.117+/-0.203 χ^2/NDF : 1530385.4/8

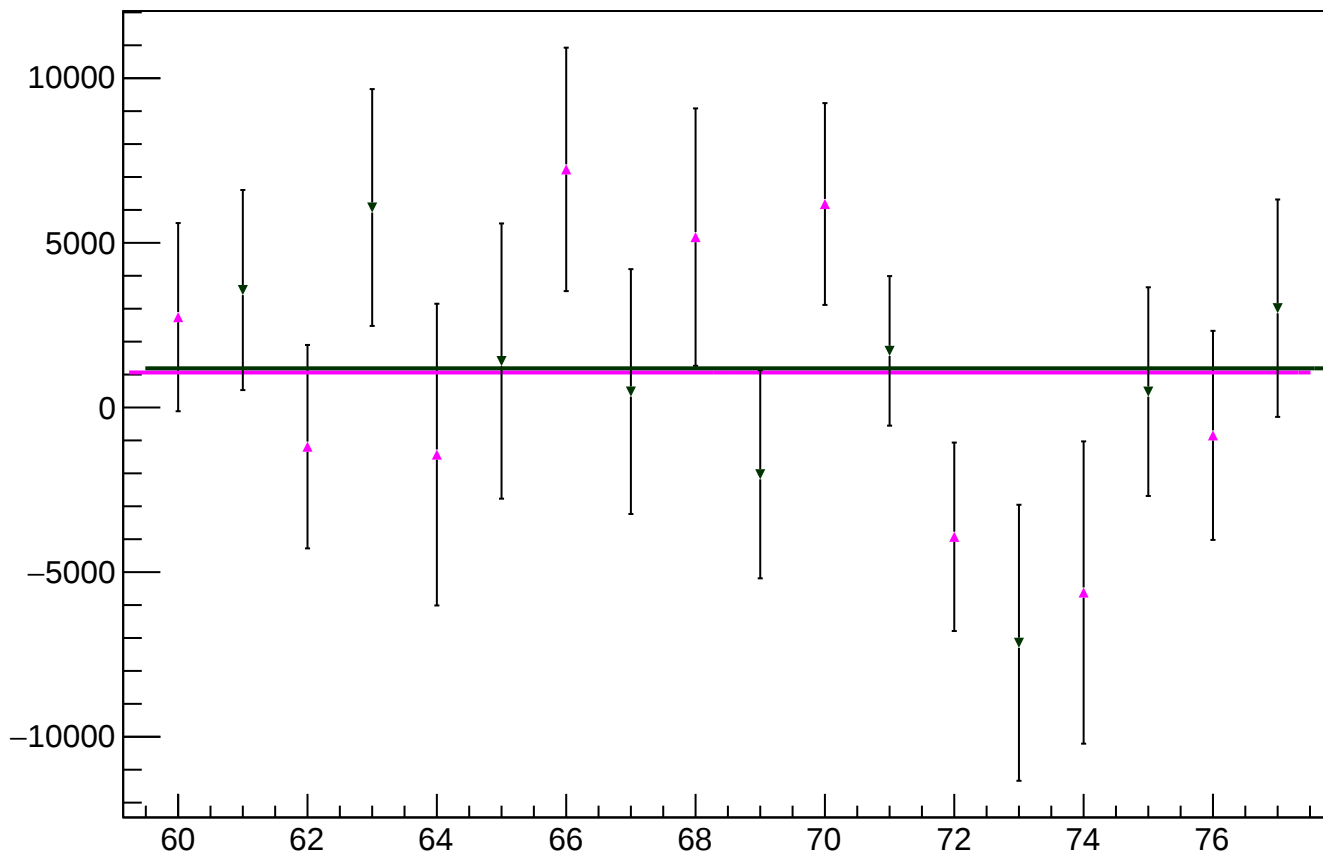
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 601.151+/-0.229 χ^2/NDF : 1718149.7/8

547.117+/-0.203 χ^2/NDF : 1530385.4/8

601.151+/-0.229 χ^2/NDF : 1718149.7/8

cor_sam6_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1189.863+/-1079.923 χ^2/NDF : 7.9/8

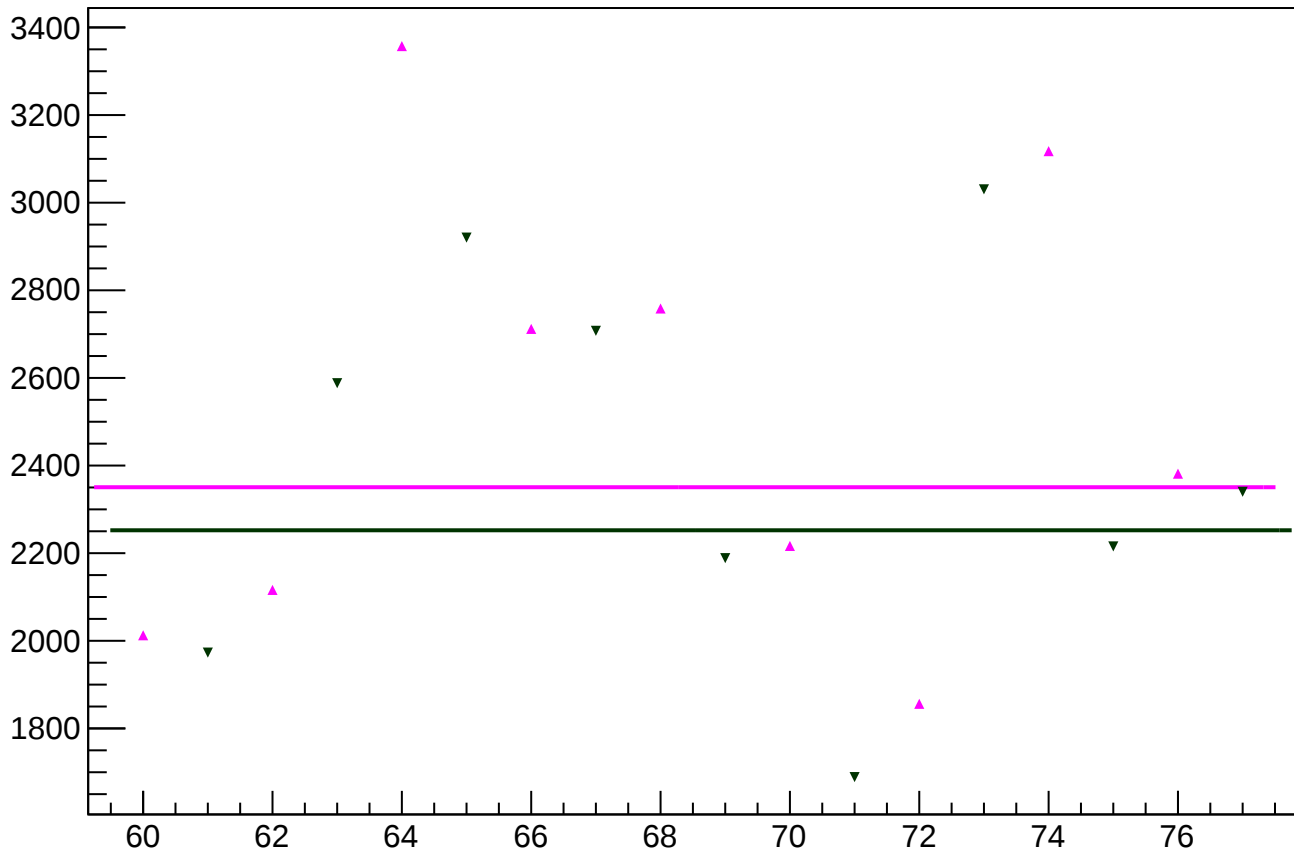
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1063.194+/-1125.887 χ^2/NDF : 13.4/8

1189.863+/-1079.923 χ^2/NDF : 7.9/8

1063.194+/-1125.887 χ^2/NDF : 13.4/8

cor_sam6_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2252.267+/-0.764 χ^2/NDF : 309894.4/8

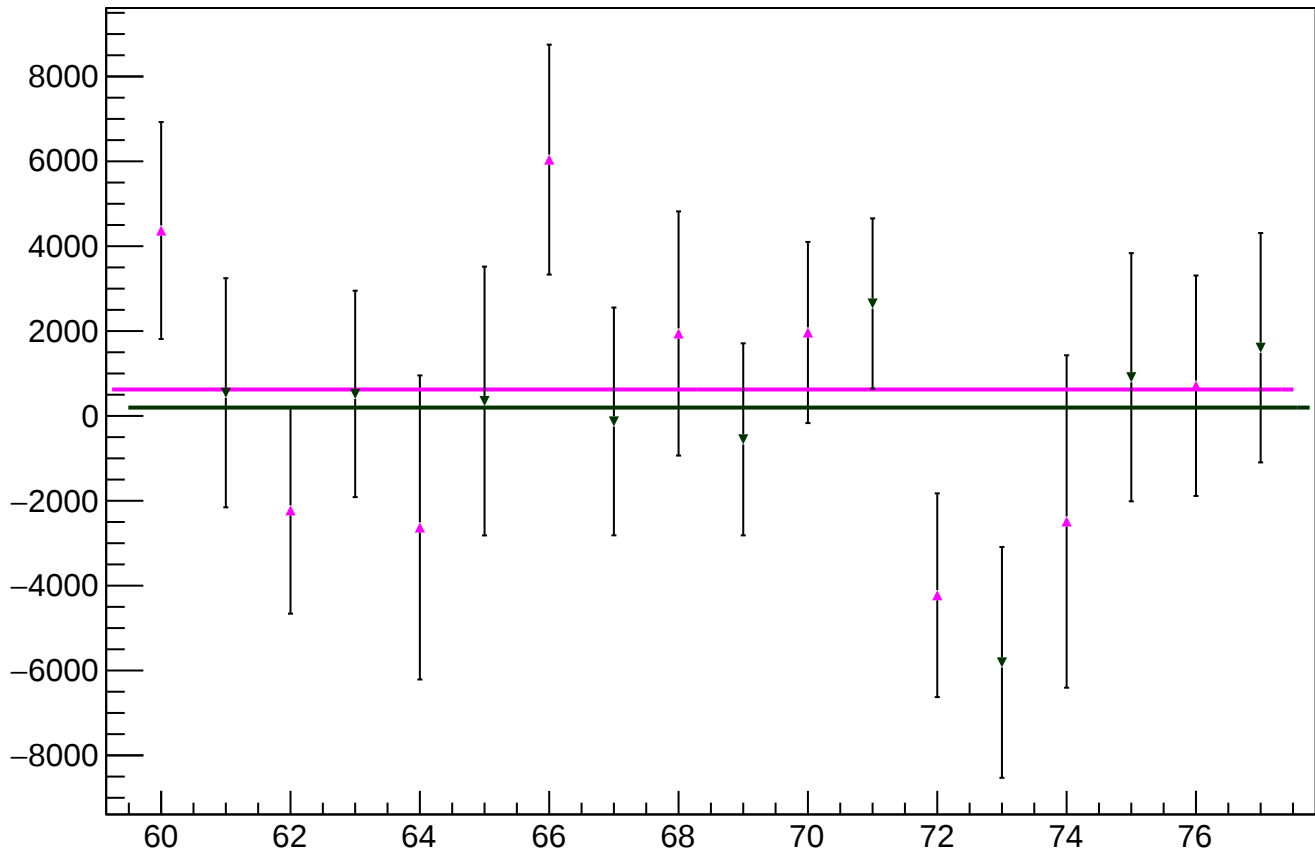
2252.267+/-0.764 χ^2/NDF : 309894.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

2350.533+/-0.796 χ^2/NDF : 296545.5/8

Left In: 2350.533+/-0.796 χ^2/NDF : 296545.5/8

cor_sam7_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 196.651+/-852.134 χ^2/NDF : 6.9/8

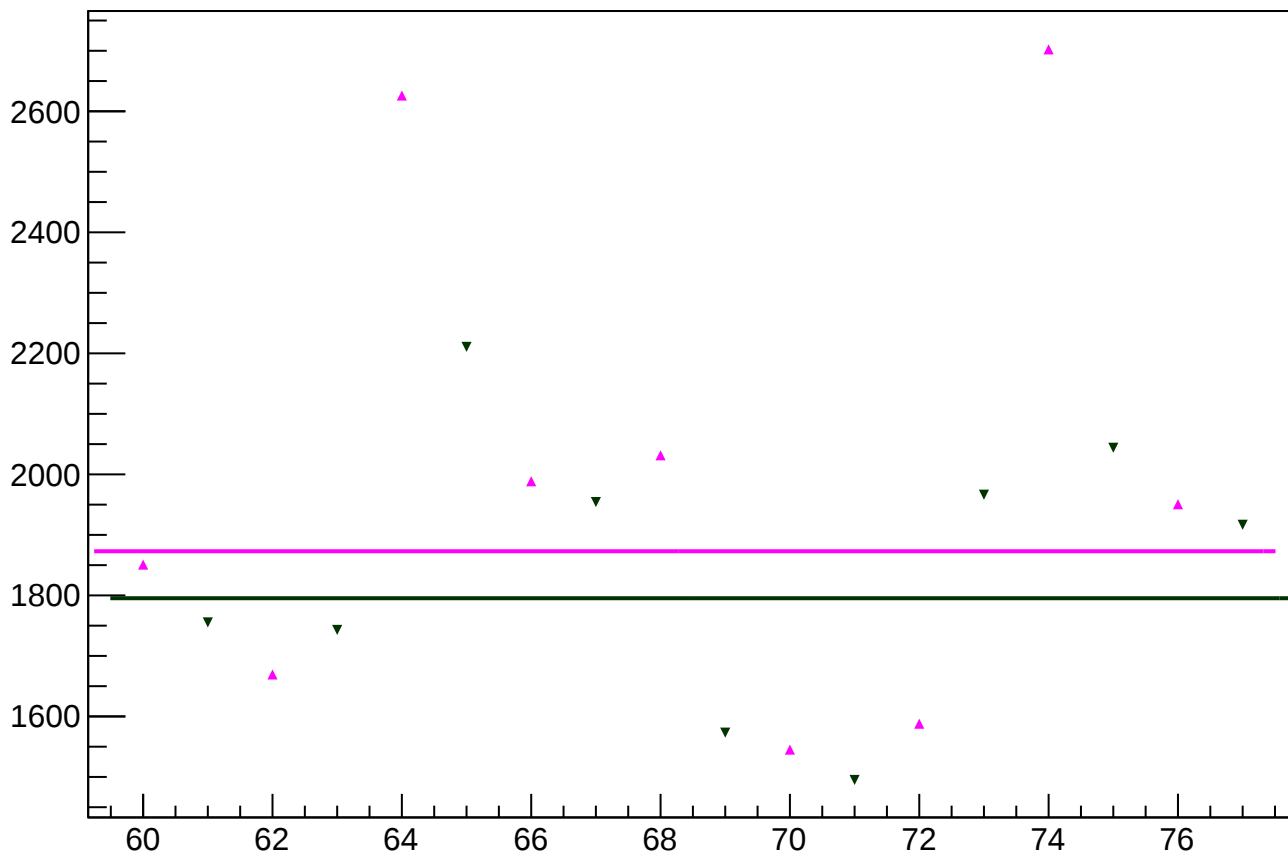
196.651+/-852.134 χ^2/NDF : 6.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

623.166+/-889.888 χ^2/NDF : 13.7/8

Left In: 623.166+/-889.888 χ^2/NDF : 13.7/8

cor_sam7_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1795.332+/-0.603 χ^2/NDF :133232.9/8

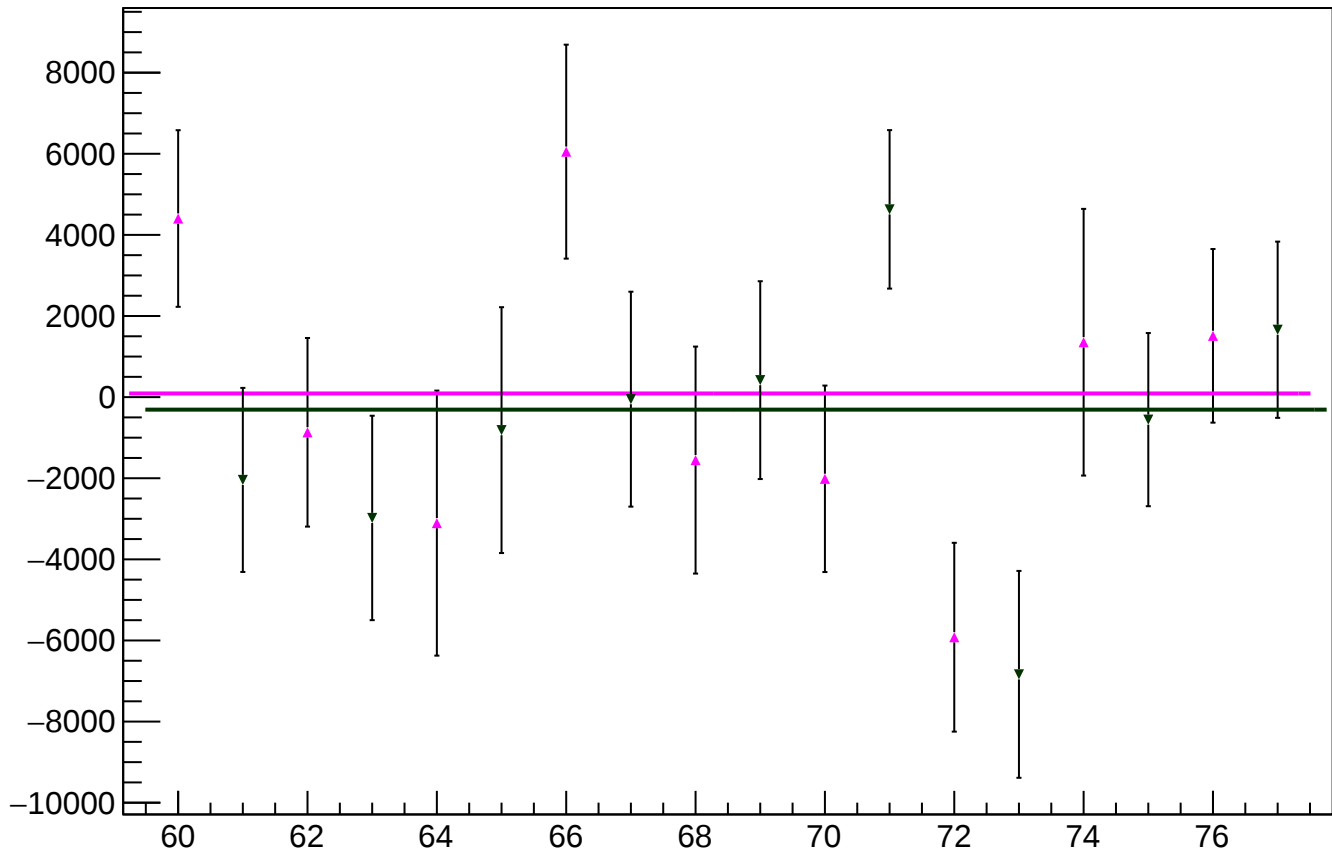
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1872.988+/-0.629 χ^2/NDF :278939.0/8

1795.332+/-0.603 χ^2/NDF : 133232.9/8

1872.988+/-0.629 χ^2/NDF : 278939.0/8

cor_sam8_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -308.497+/-786.156 χ^2/NDF :15.6/8

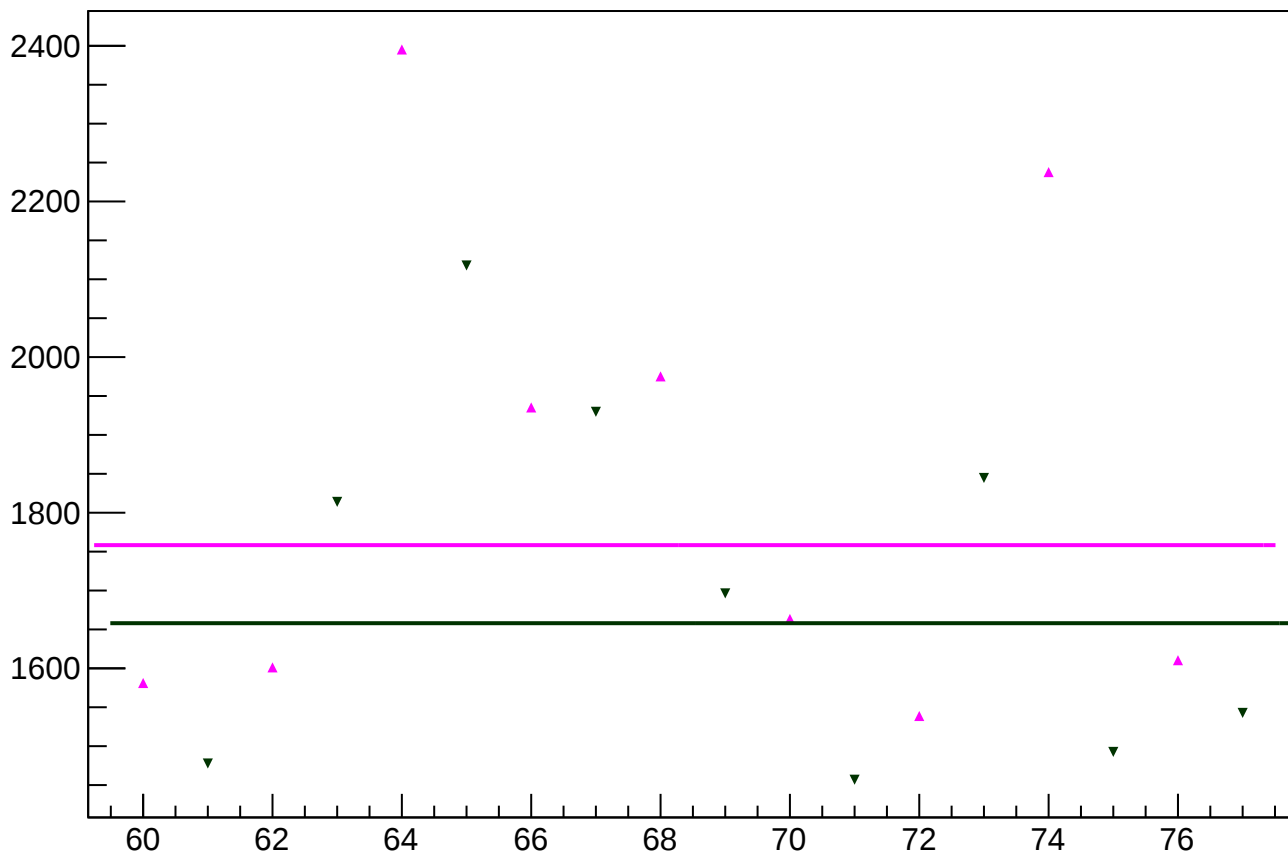
-308.497+/-786.156 χ^2/NDF : 15.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

90.256+/-831.756 χ^2/NDF : 18.6/8

Left In: 90.256+/-831.756 χ^2/NDF :18.6/8

cor_sam8_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1658.023+/-0.556 χ^2/NDF :137358.9/8

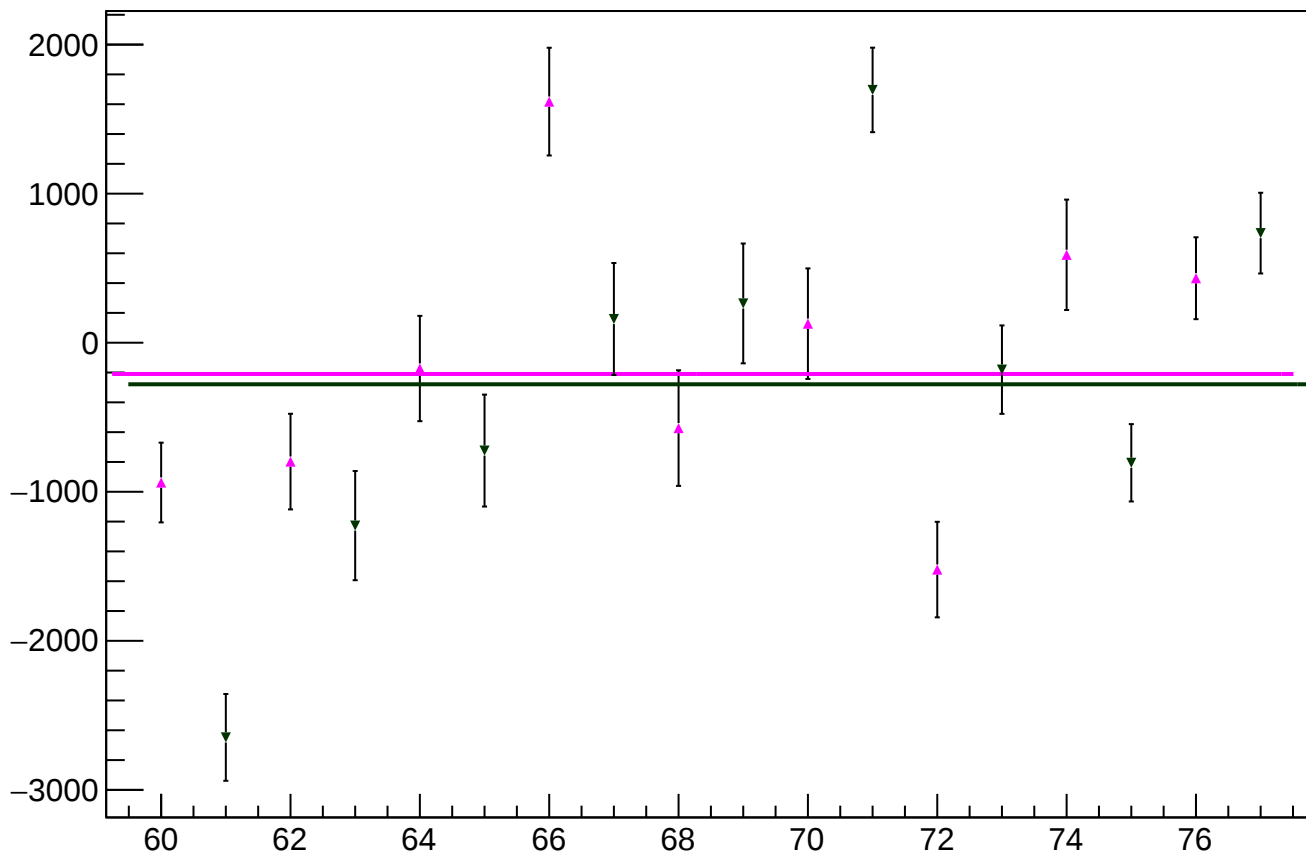
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1758.335+/-0.588 χ^2/NDF :192664.8/8

1658.023+/-0.556 χ^2/NDF : 137358.9/8

1758.335+/-0.588 χ^2/NDF : 192664.8/8

reg_asym_sam1_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -278.883+/-104.303 χ^2/NDF :144.3/8

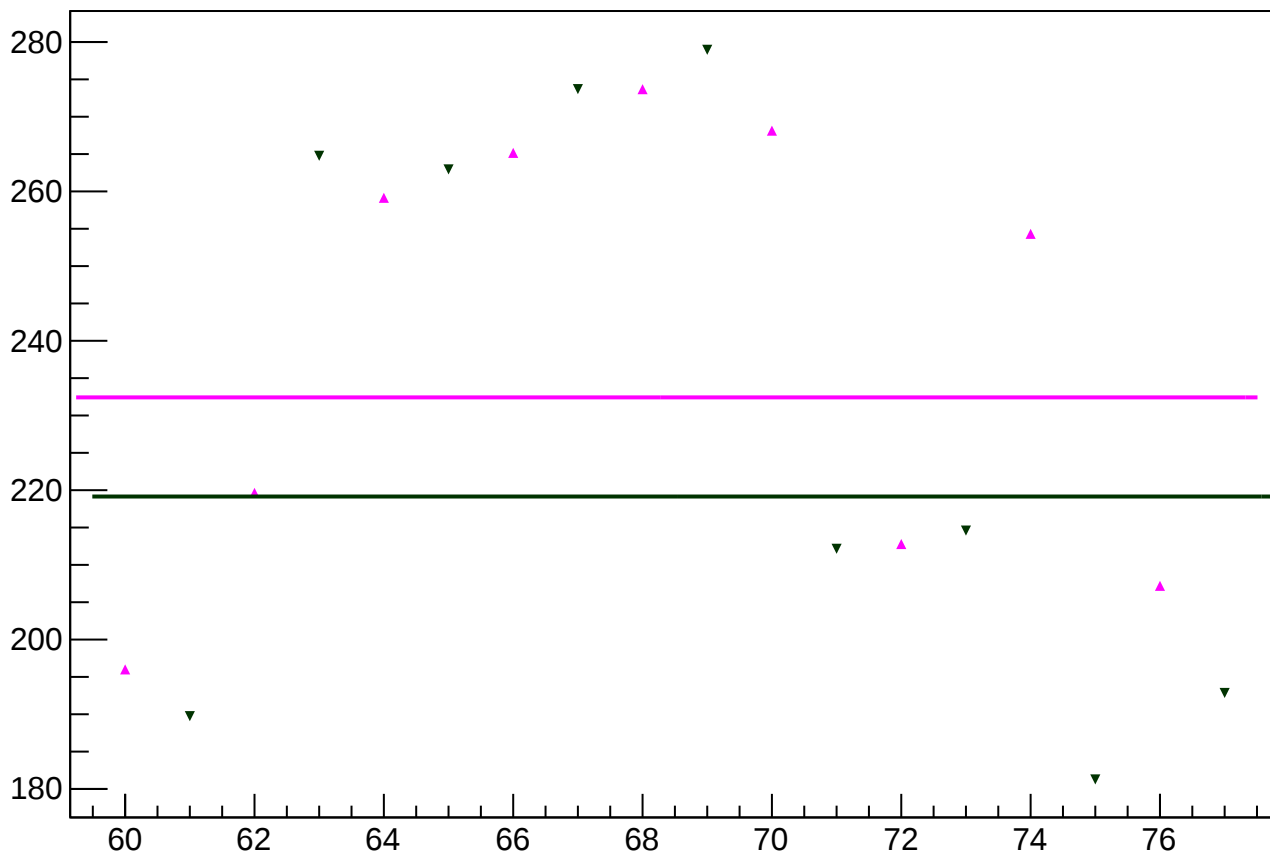
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -209.812+/-109.386 χ^2/NDF :64.9/8

-278.883+/-104.303 χ^2/NDF : 144.3/8

-209.812+/-109.386 χ^2/NDF : 64.9/8

reg_asym_sam1_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 219.152+/-0.074 χ^2/NDF : 228253.3/8

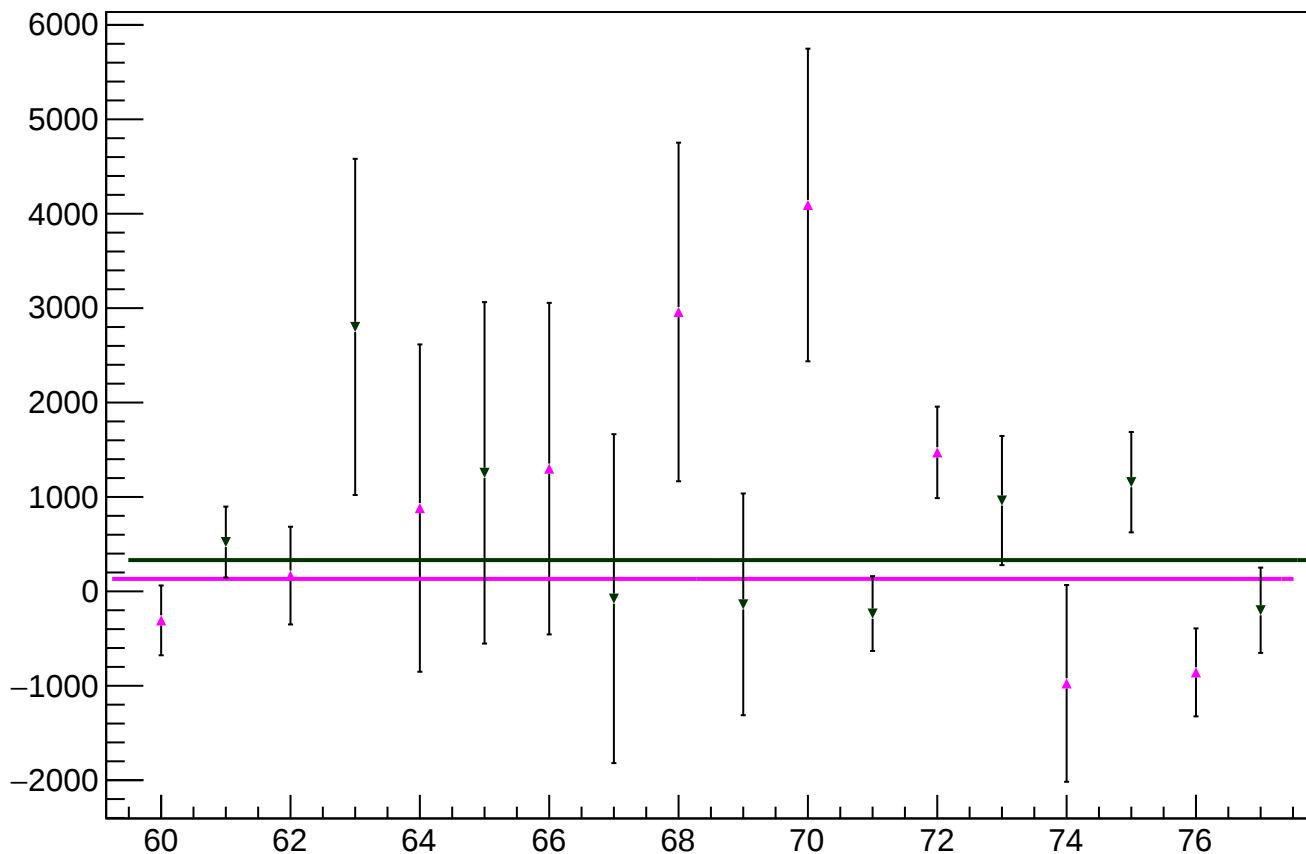
219.152+/-0.074 χ^2/NDF : 228253.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

232.424+/-0.077 χ^2/NDF : 140691.2/8

Left In: 232.424+/-0.077 χ^2/NDF : 140691.2/8

asym_sam1_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 331.159+/-197.149 χ^2/NDF : 9.3/8

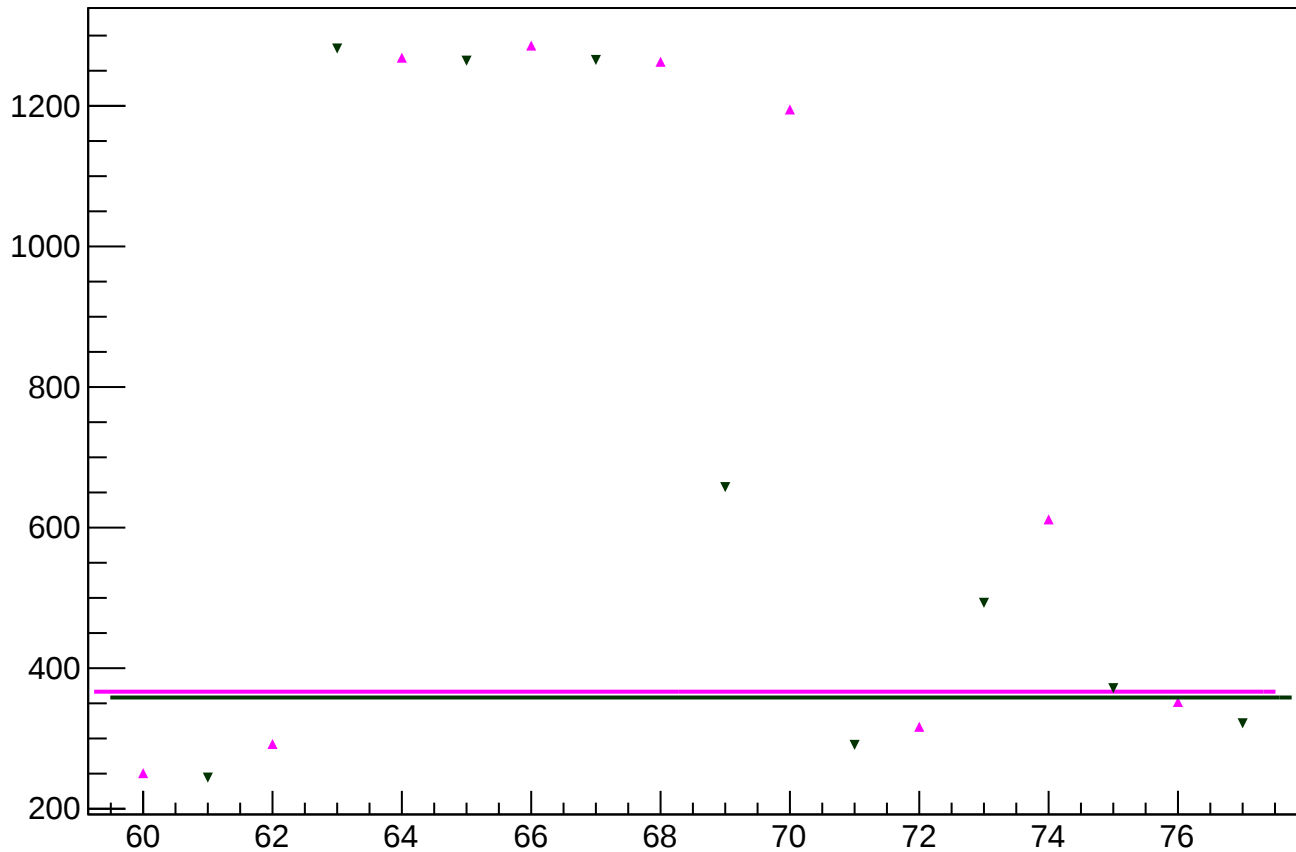
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 131.921+/-212.380 χ^2/NDF : 23.5/8

331.159+/-197.149 χ^2/NDF : 9.3/8

131.921+/-212.380 χ^2/NDF : 23.5/8

asym_sam1_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 358.312+/-0.139 χ^2/NDF : 2046256.4/8

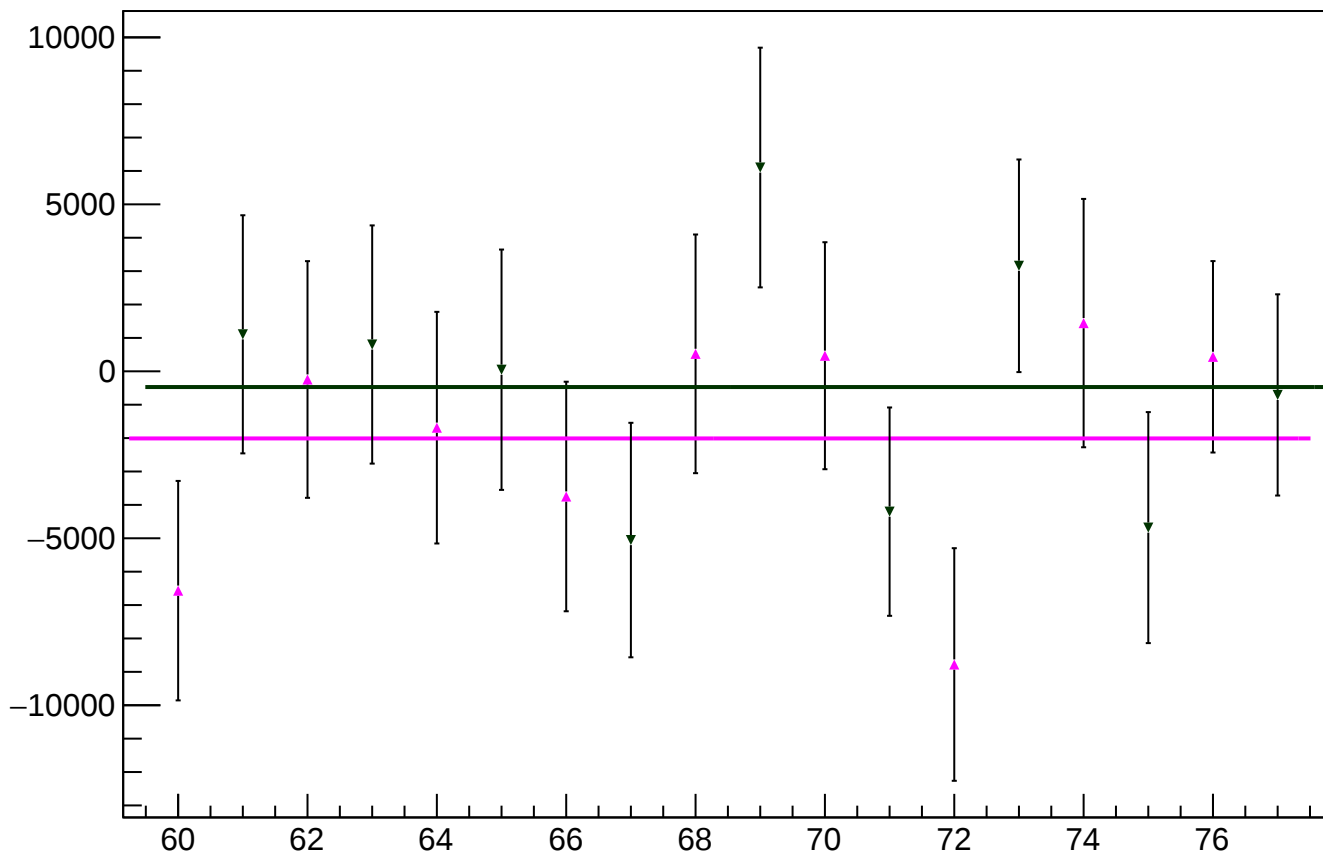
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 366.569+/-0.150 χ^2/NDF : 2461238.1/8

358.312+/-0.139 χ^2/NDF : 2046256.4/8

366.569+/-0.150 χ^2/NDF : 2461238.1/8

reg_asym_sam2_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -471.037+/-1126.251 χ^2/NDF : 9.6/8

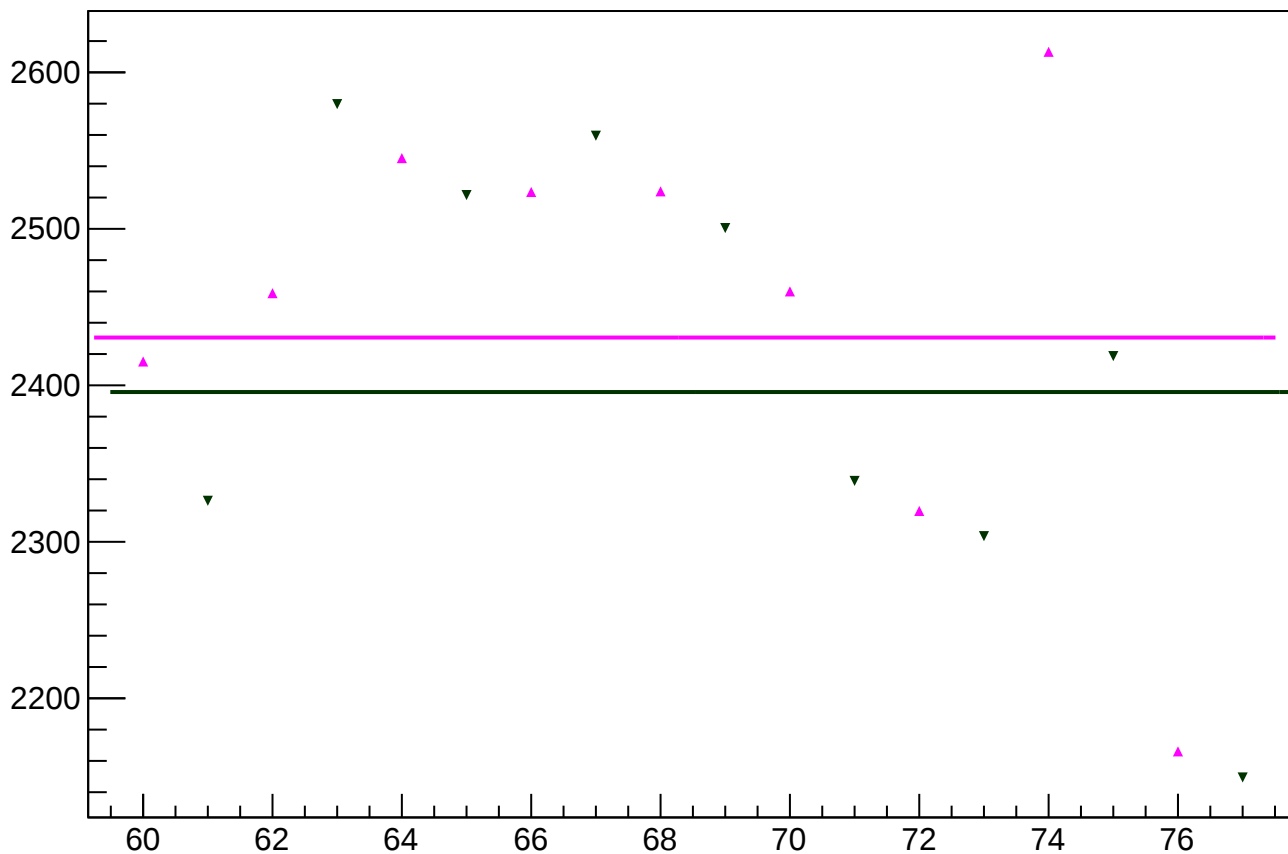
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2010.058+/-1131.309 χ^2/NDF : 8.8/8

-471.037+/-1126.251 χ^2/NDF : 9.6/8

-2010.058+/-1131.309 χ^2/NDF : 8.8/8

reg_asym_sam2_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2395.720+/-0.796 χ^2/NDF : 30376.3/8

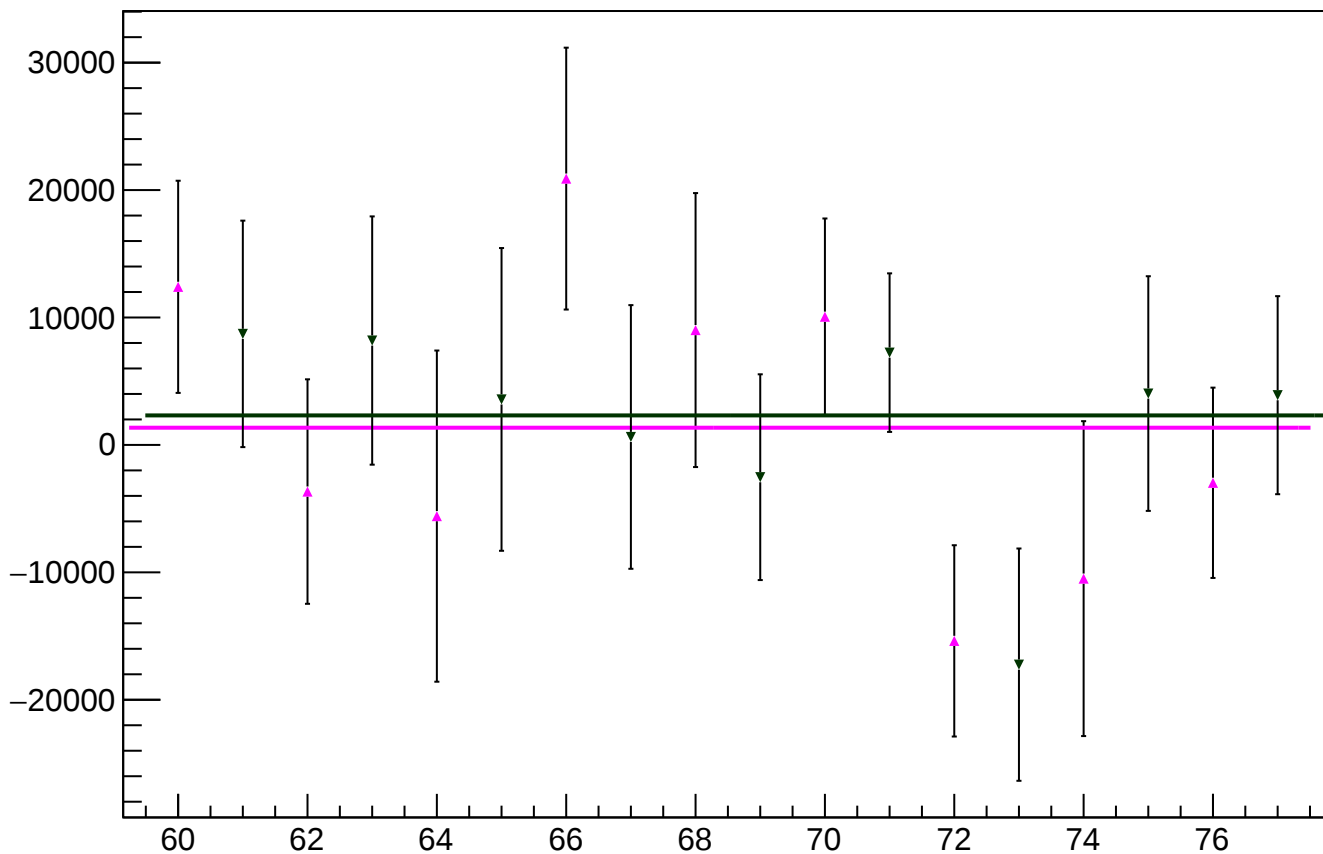
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2430.545+/-0.800 χ^2/NDF : 29212.6/8

2395.720+/-0.796 χ^2/NDF : 30376.3/8

2430.545+/-0.800 χ^2/NDF : 29212.6/8

asym_sam2_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2316.013+/-2872.499 χ^2/NDF : 6.6/8

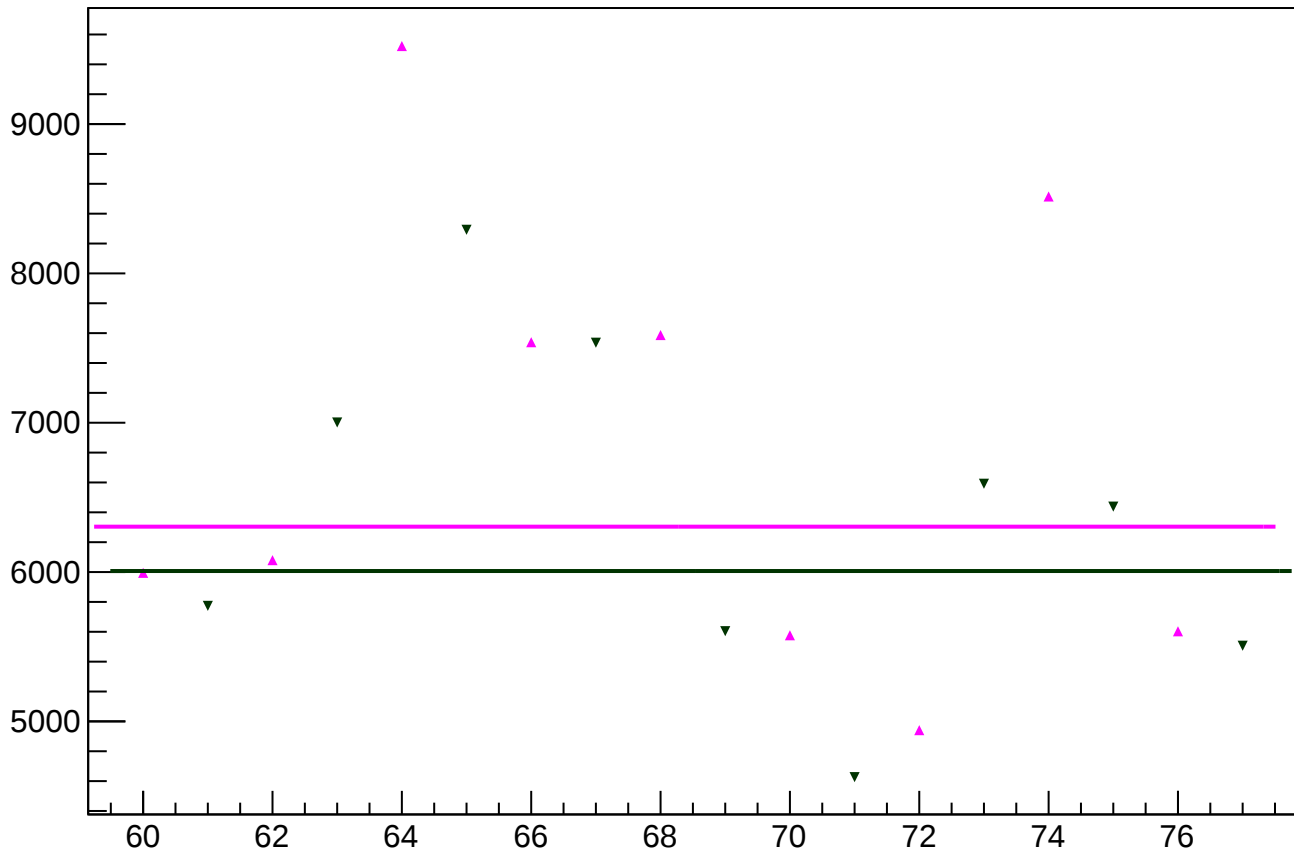
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1350.484+/-3009.292 χ^2/NDF : 14.0/8

2316.013+/-2872.499 χ^2/NDF : 6.6/8

1350.484+/-3009.292 χ^2/NDF : 14.0/8

asym_sam2_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6006.923+/-2.031 χ^2/NDF :264233.6/8

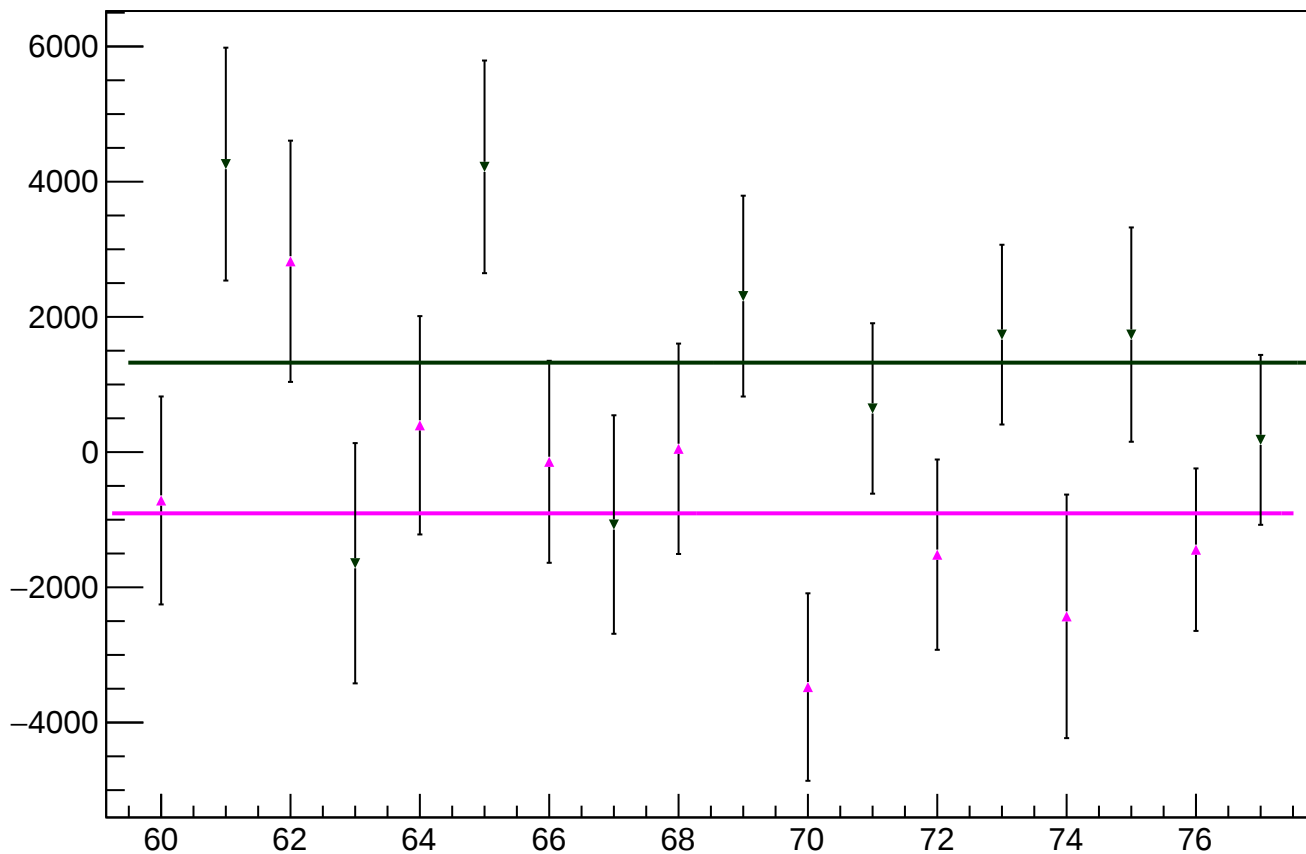
6006.923+/-2.031 χ^2/NDF : 264233.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 6303.990+/-2.128 χ^2/NDF :349516.8/8

6303.990+/-2.128 χ^2/NDF : 349516.8/8

reg_asym_sam3_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1323.347+/-492.636 χ^2/NDF :13.0/8

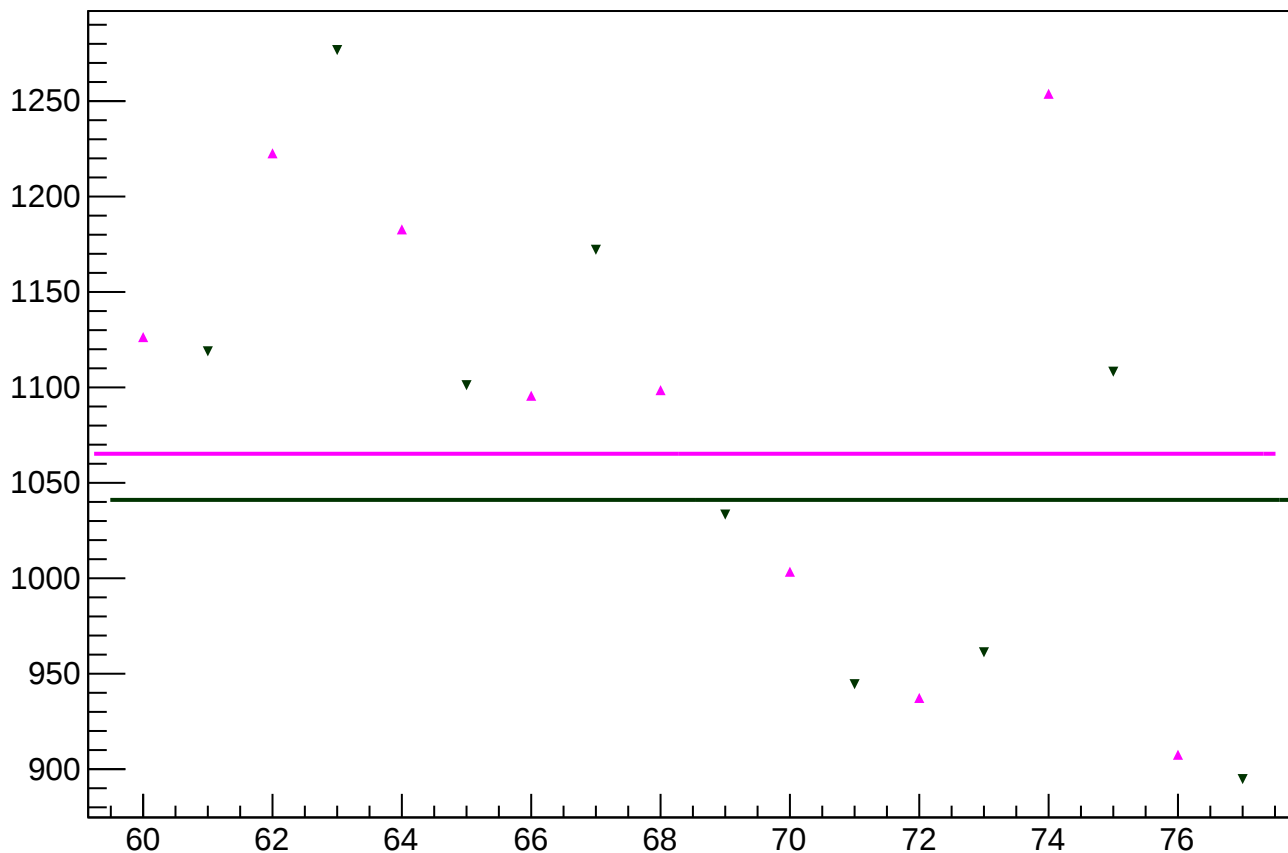
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -905.620+/-499.574 χ^2/NDF :10.2/8

1323.347+/-492.636 χ^2/NDF : 13.0/8

-905.620+/-499.574 χ^2/NDF : 10.2/8

reg_asym_sam3_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1041.068+/-0.348 χ^2/NDF : 105022.3/8

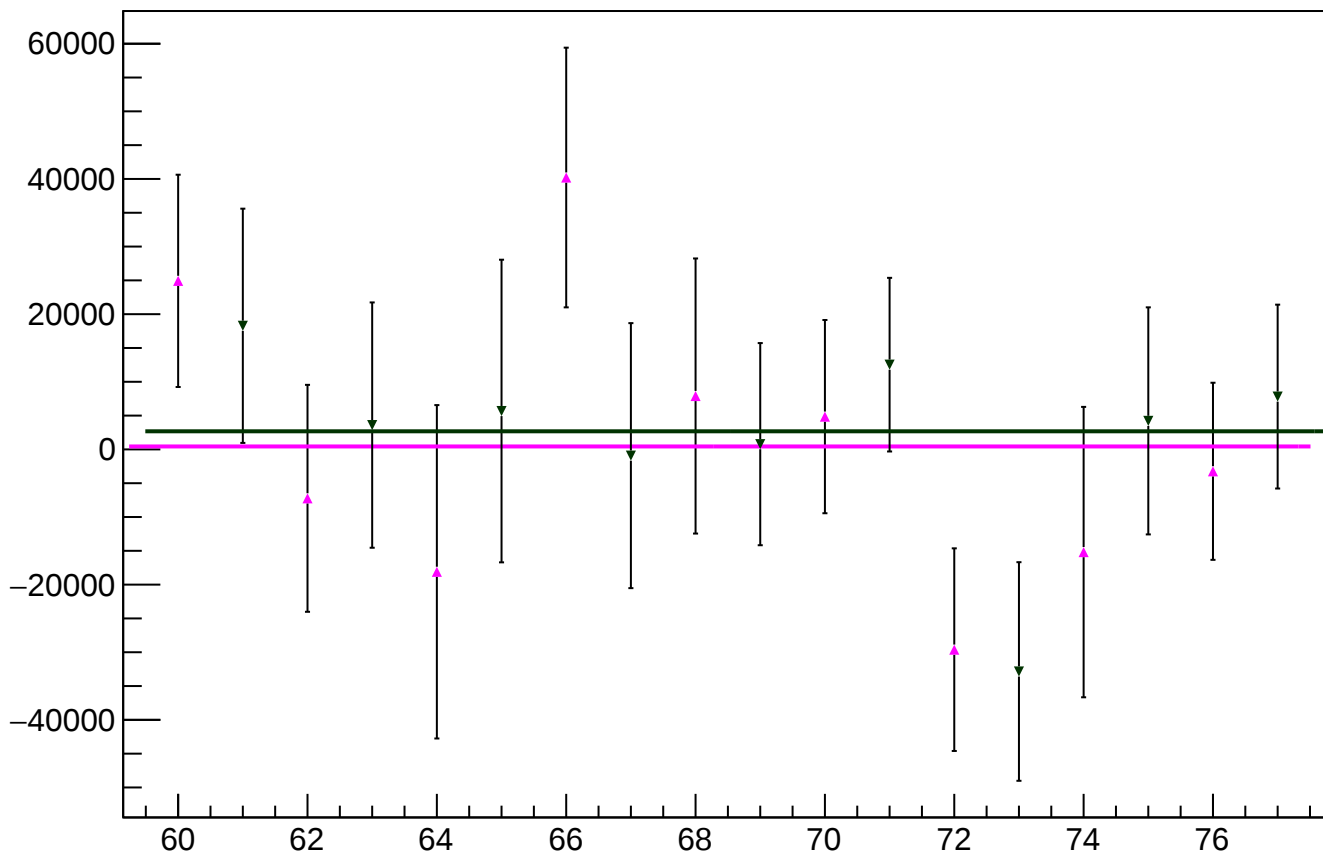
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1065.236+/-0.353 χ^2/NDF : 107927.0/8

1041.068+/-0.348 χ^2/NDF : 105022.3/8

1065.236+/-0.353 χ^2/NDF : 107927.0/8

asym_sam3_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2677.067+/-5400.142 χ^2/NDF : 6.5/8

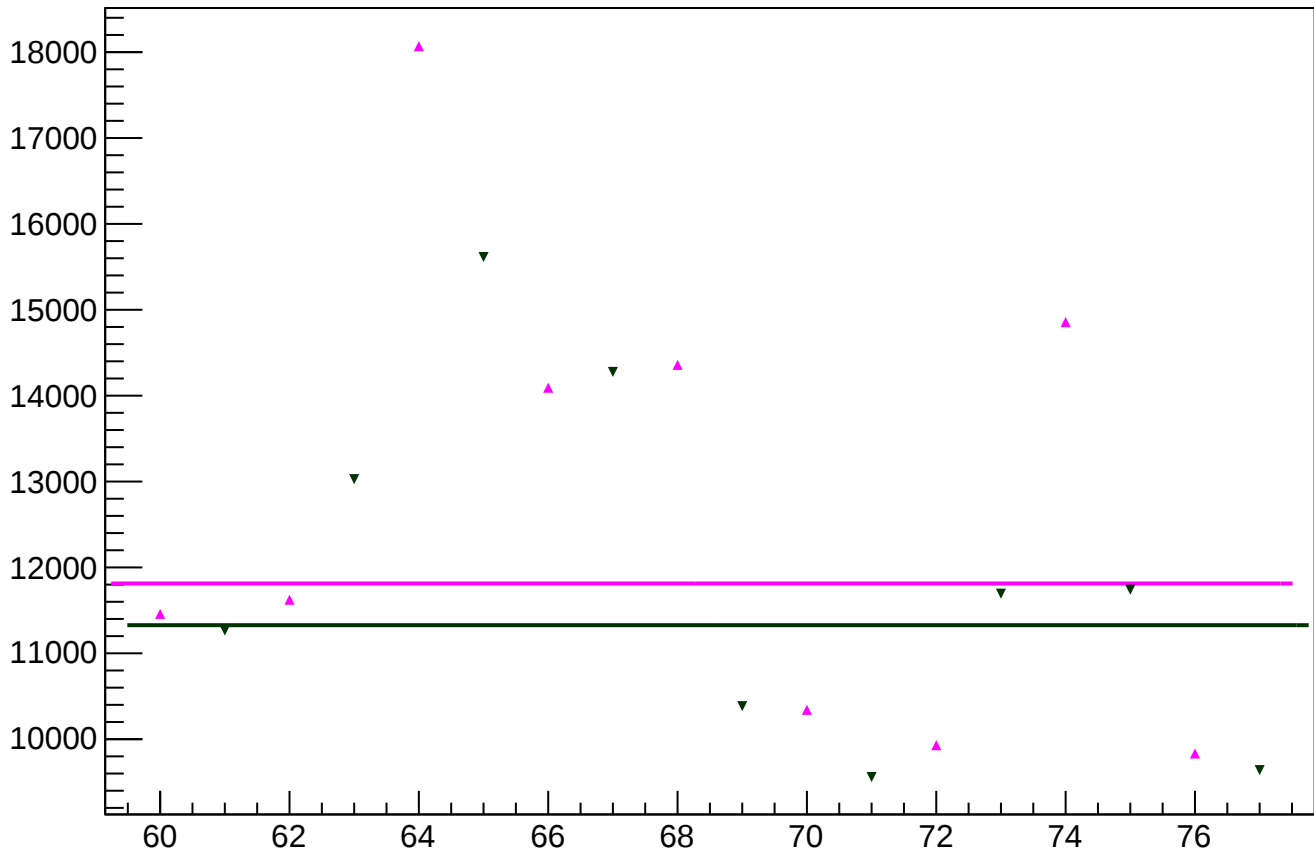
2677.067+/-5400.142 χ^2/NDF : 6.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

435.743+/-5613.977 χ^2/NDF : 12.4/8

Left In: 435.743+/-5613.977 χ^2/NDF : 12.4/8

asym_sam3_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 11327.321+/-3.818 χ^2/NDF : 215191.2/8

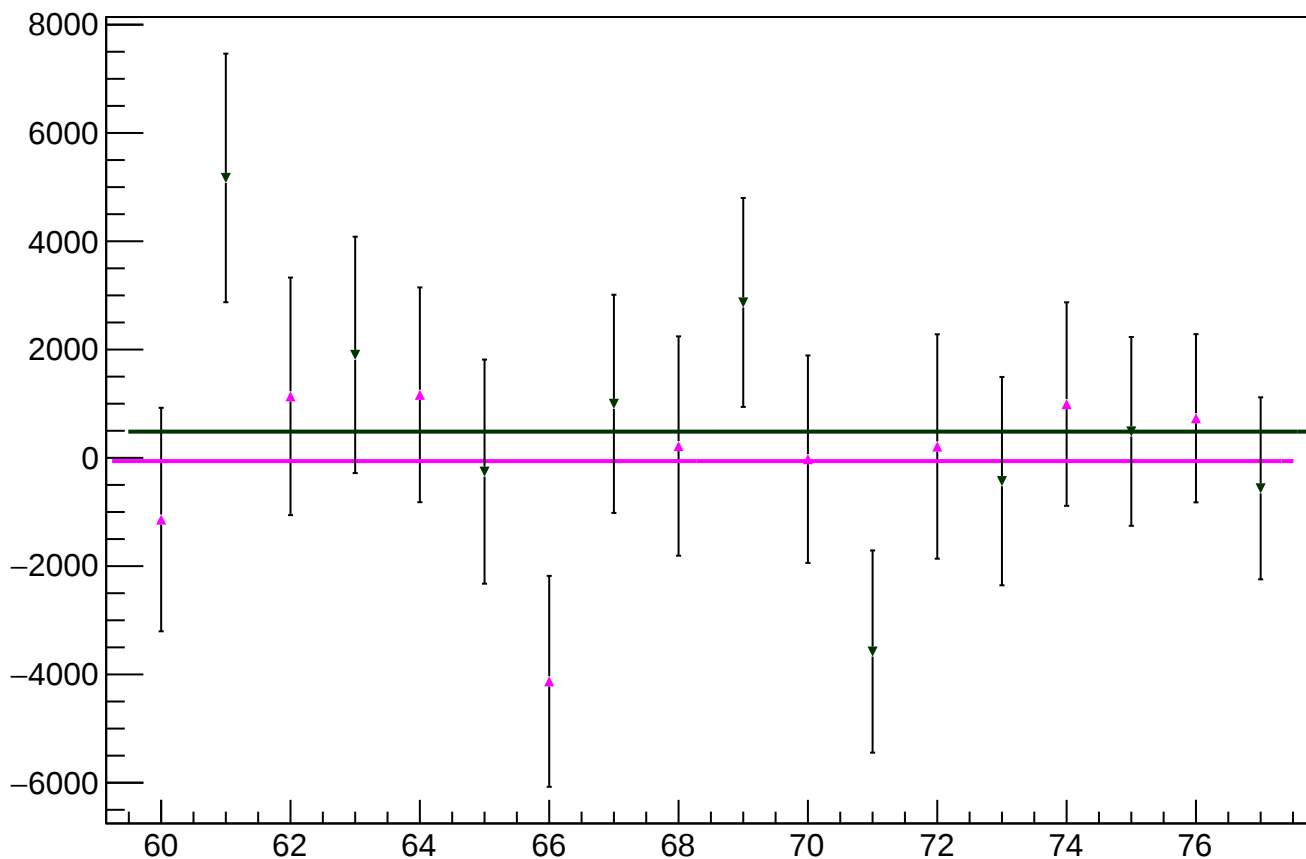
11327.321+/-3.818 χ^2/NDF : 215191.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

11812.838+/-3.970 χ^2/NDF : 328199.1/8

Left In: 11812.838+/-3.970 χ^2/NDF : 328199.1/8

reg_asym_sam4_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 484.331+/-647.092 χ^2/NDF : 11.7/8

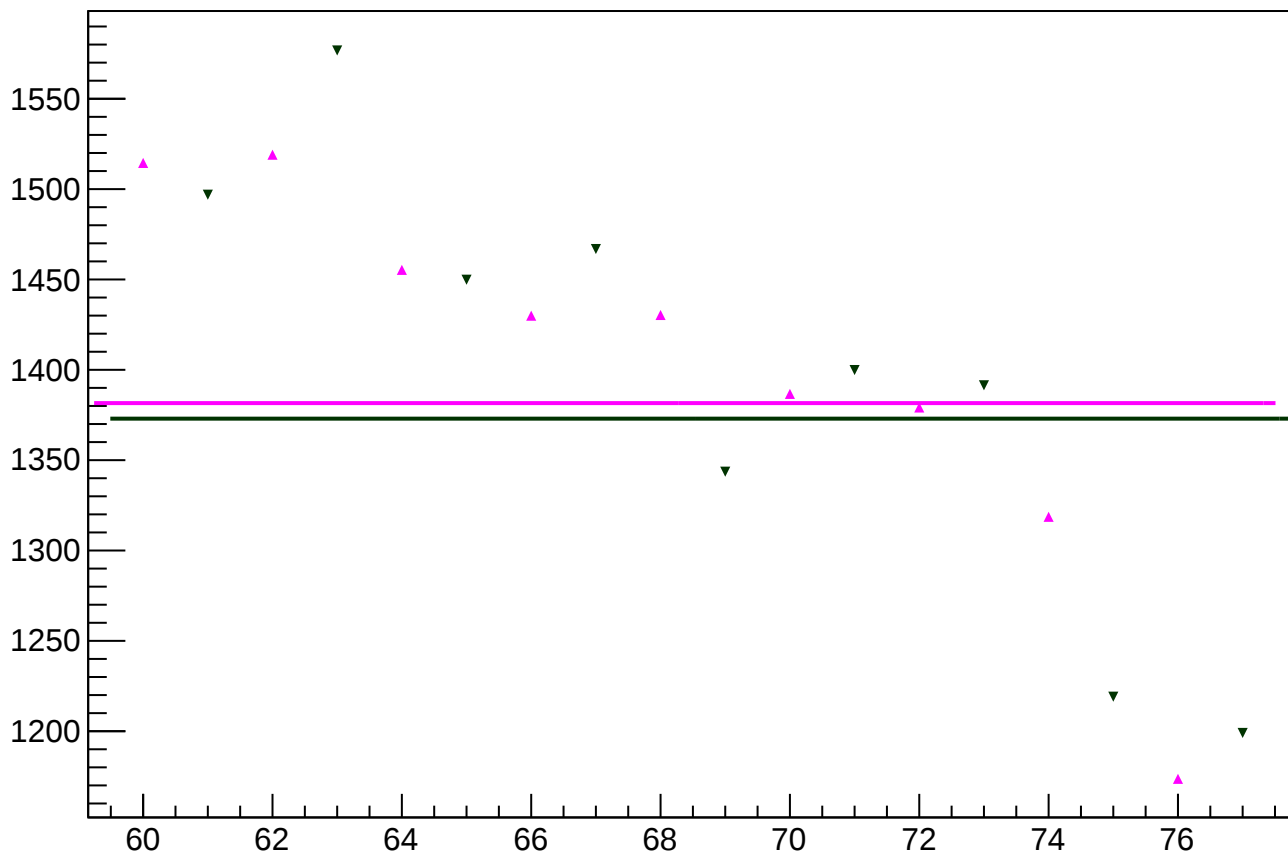
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -59.718+/-644.568 χ^2/NDF : 5.9/8

484.331+/-647.092 χ^2/NDF : 11.7/8

-59.718+/-644.568 χ^2/NDF : 5.9/8

reg_asym_sam4_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1372.977+/-0.458 χ^2/NDF : 68417.8/8

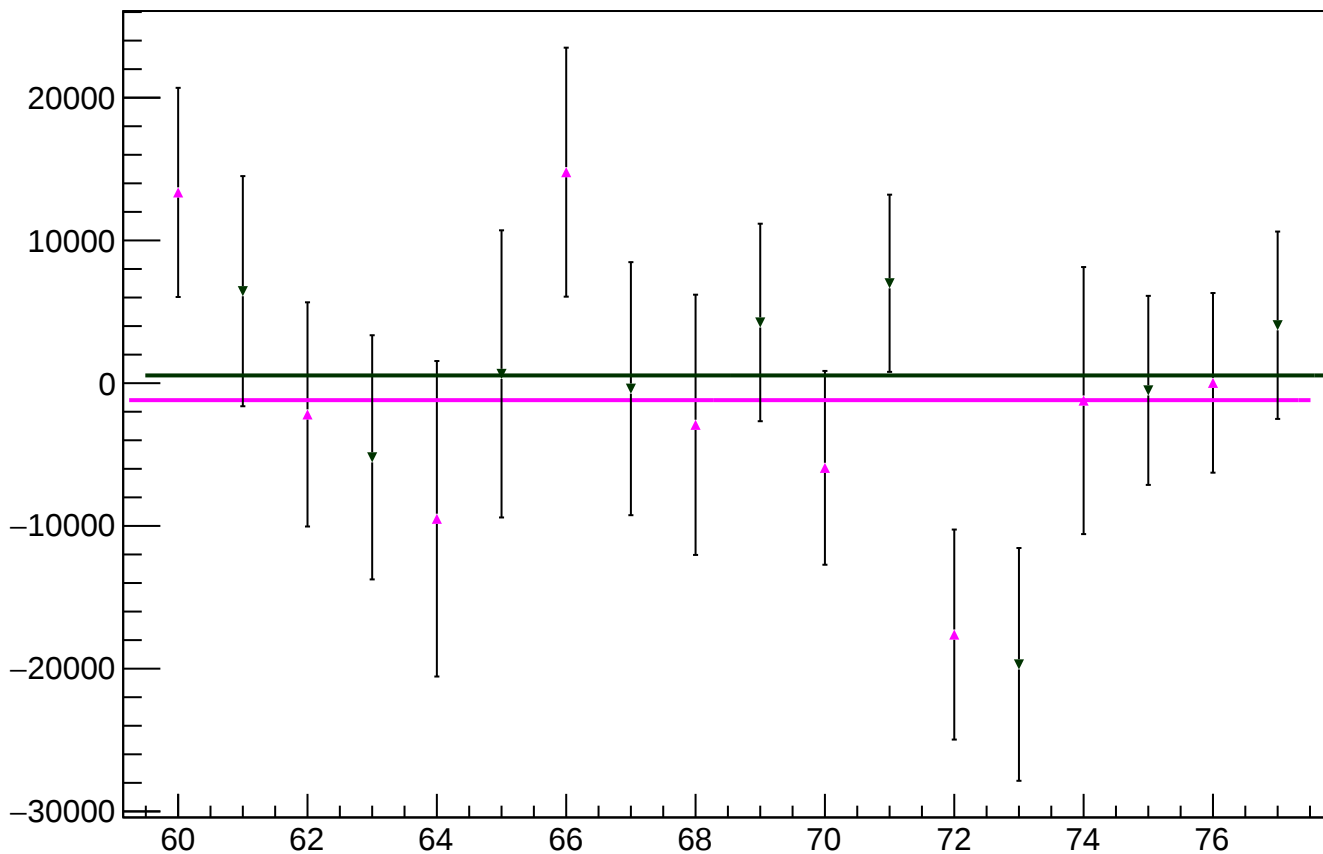
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1381.579+/-0.456 χ^2/NDF : 59399.5/8

1372.977+/-0.458 χ^2/NDF : 68417.8/8

1381.579+/-0.456 χ^2/NDF : 59399.5/8

asym_sam4_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 542.954+/-2503.310 χ^2/NDF : 8.8/8

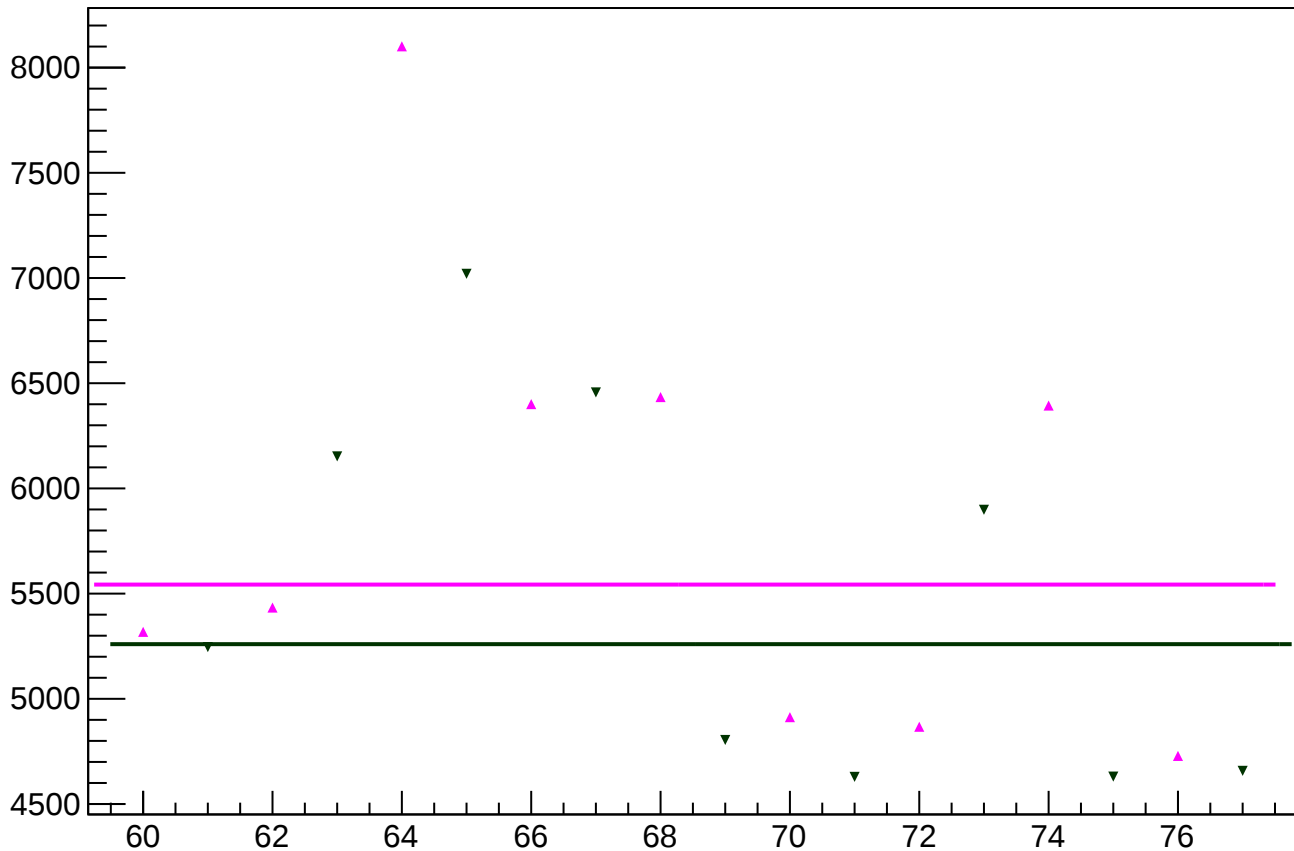
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1188.948+/-2625.560 χ^2/NDF : 13.4/8

542.954+/-2503.310 χ^2/NDF : 8.8/8

-1188.948+/-2625.560 χ^2/NDF : 13.4/8

asym_sam4_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 5259.775+/-1.770 χ^2/NDF :195968.1/8

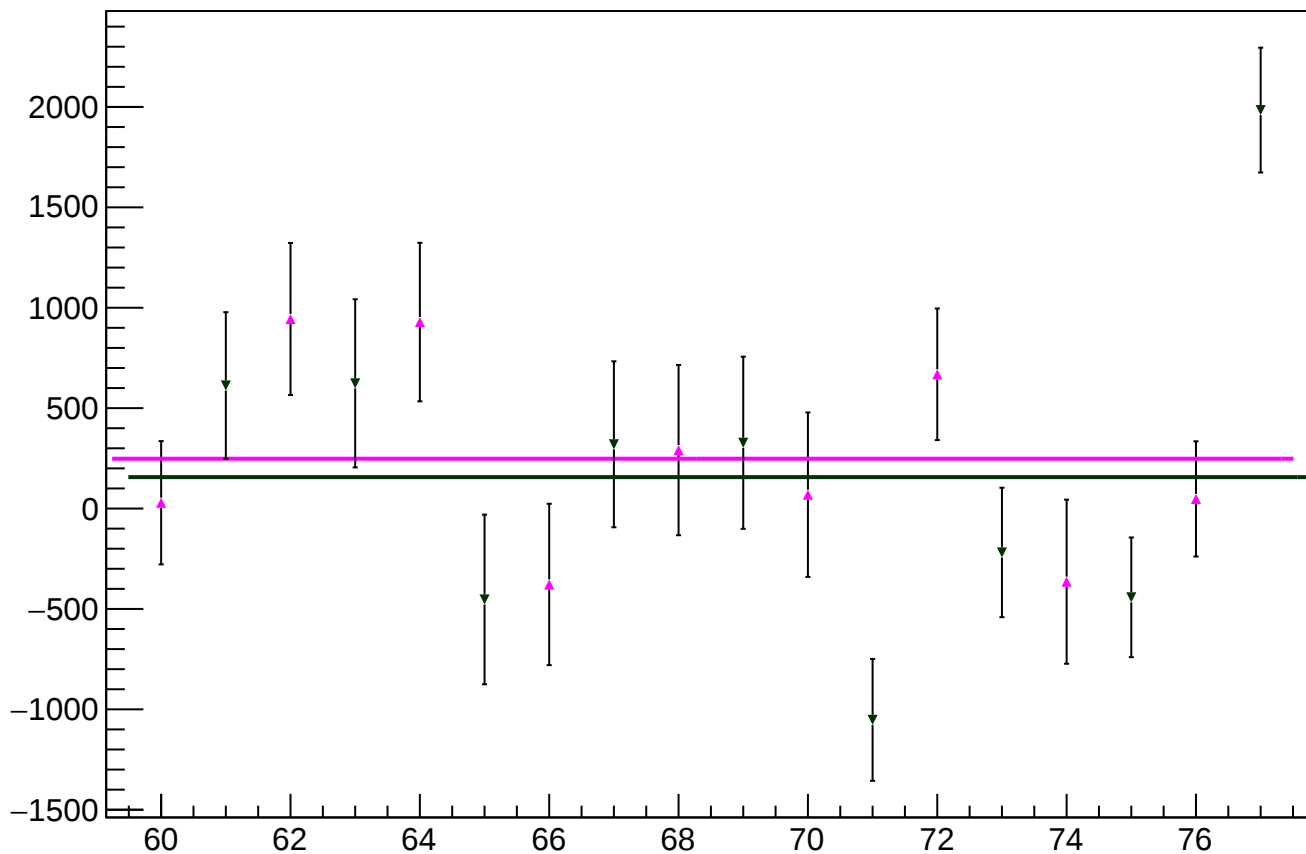
5259.775+/-1.770 χ^2/NDF : 195968.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

5542.937+/-1.857 χ^2/NDF : 232014.8/8

Left In: 5542.937+/-1.857 χ^2/NDF :232014.8/8

reg_asym_sam5_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 156.437+/-117.688 χ^2/NDF : 61.0/8

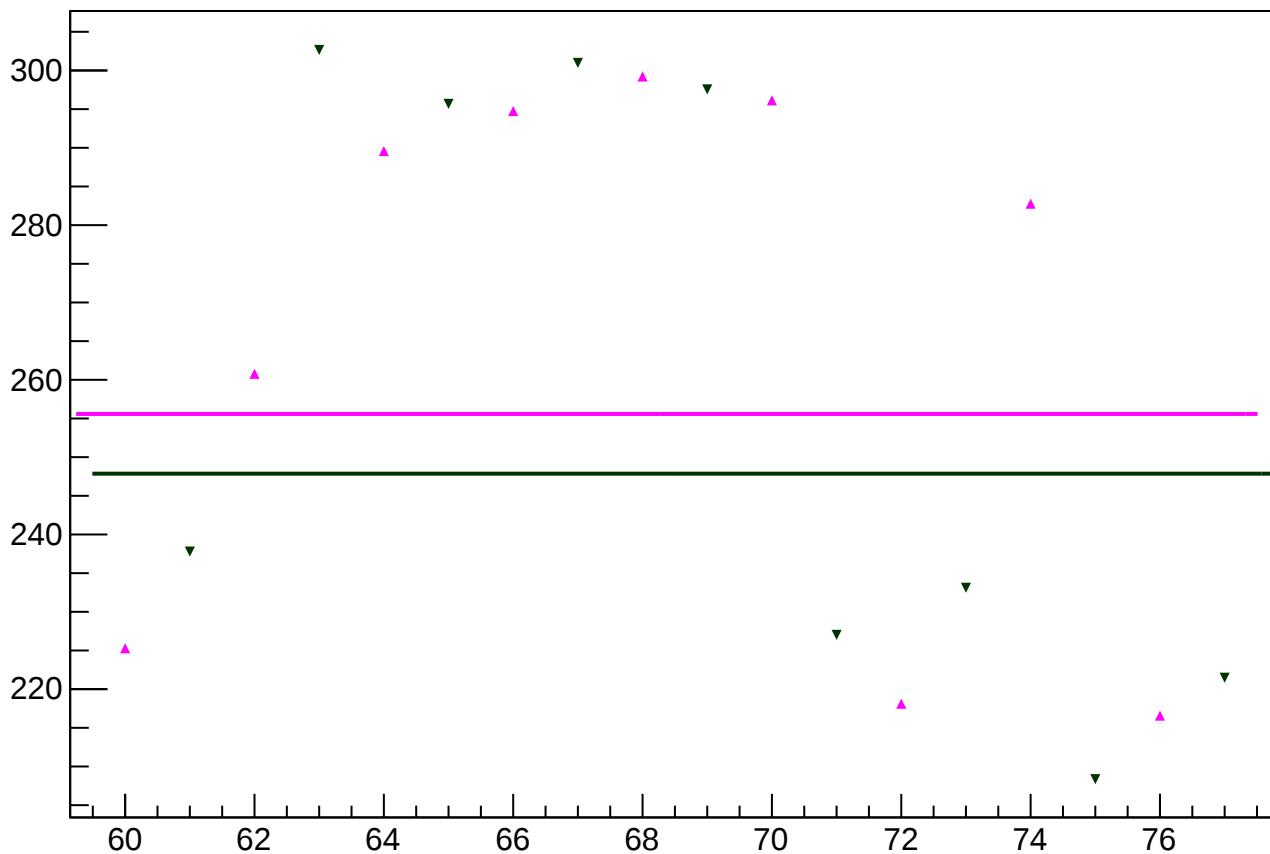
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 248.154+/-120.236 χ^2/NDF : 13.9/8

156.437+/-117.688 χ^2/NDF : 61.0/8

248.154+/-120.236 χ^2/NDF : 13.9/8

reg_asym_sam5_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 247.864+/-0.083 χ^2/NDF :184463.1/8

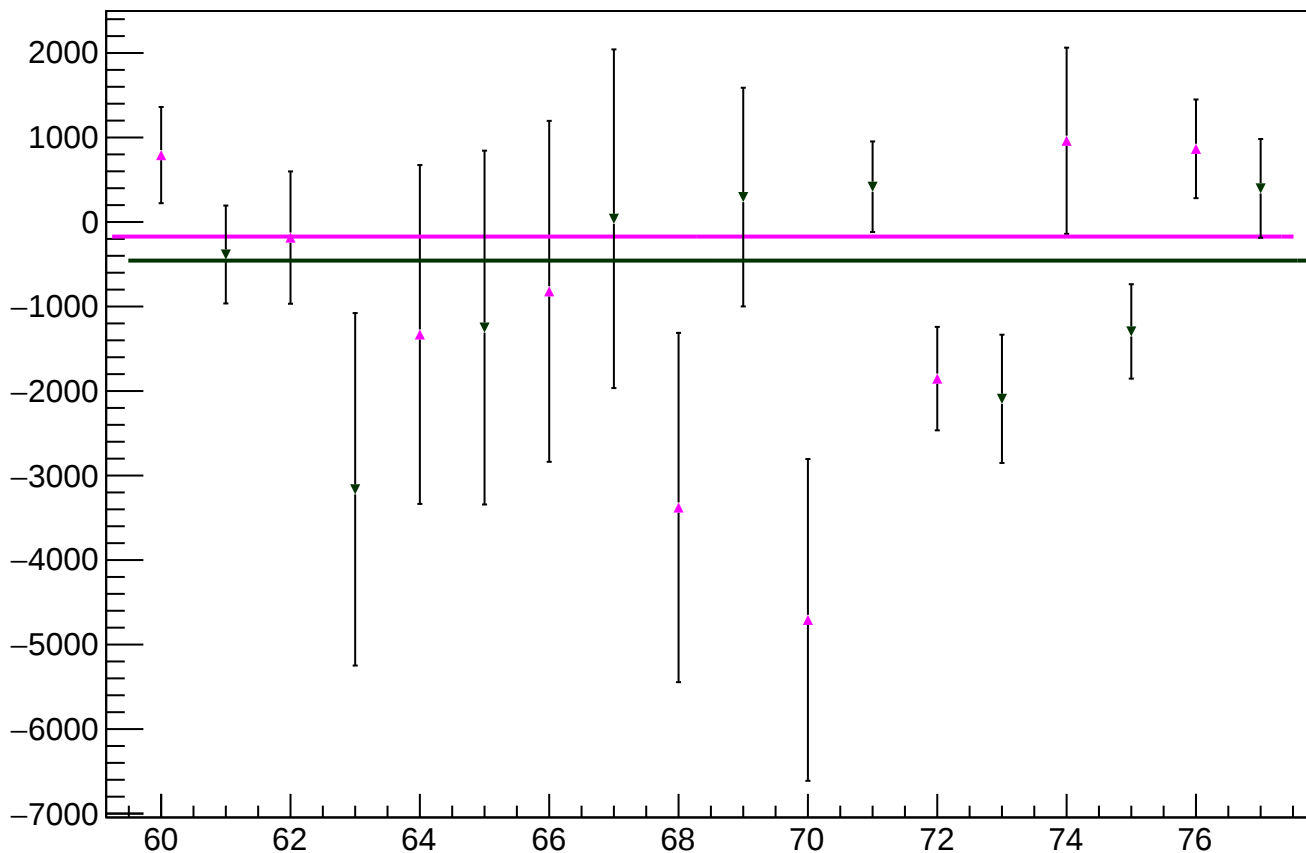
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 255.587+/-0.085 χ^2/NDF :166475.3/8

247.864+/-0.083 χ^2/NDF : 184463.1/8

255.587+/-0.085 χ^2/NDF : 166475.3/8

asym_sam5_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -456.520+/-252.889 χ^2/NDF :13.9/8

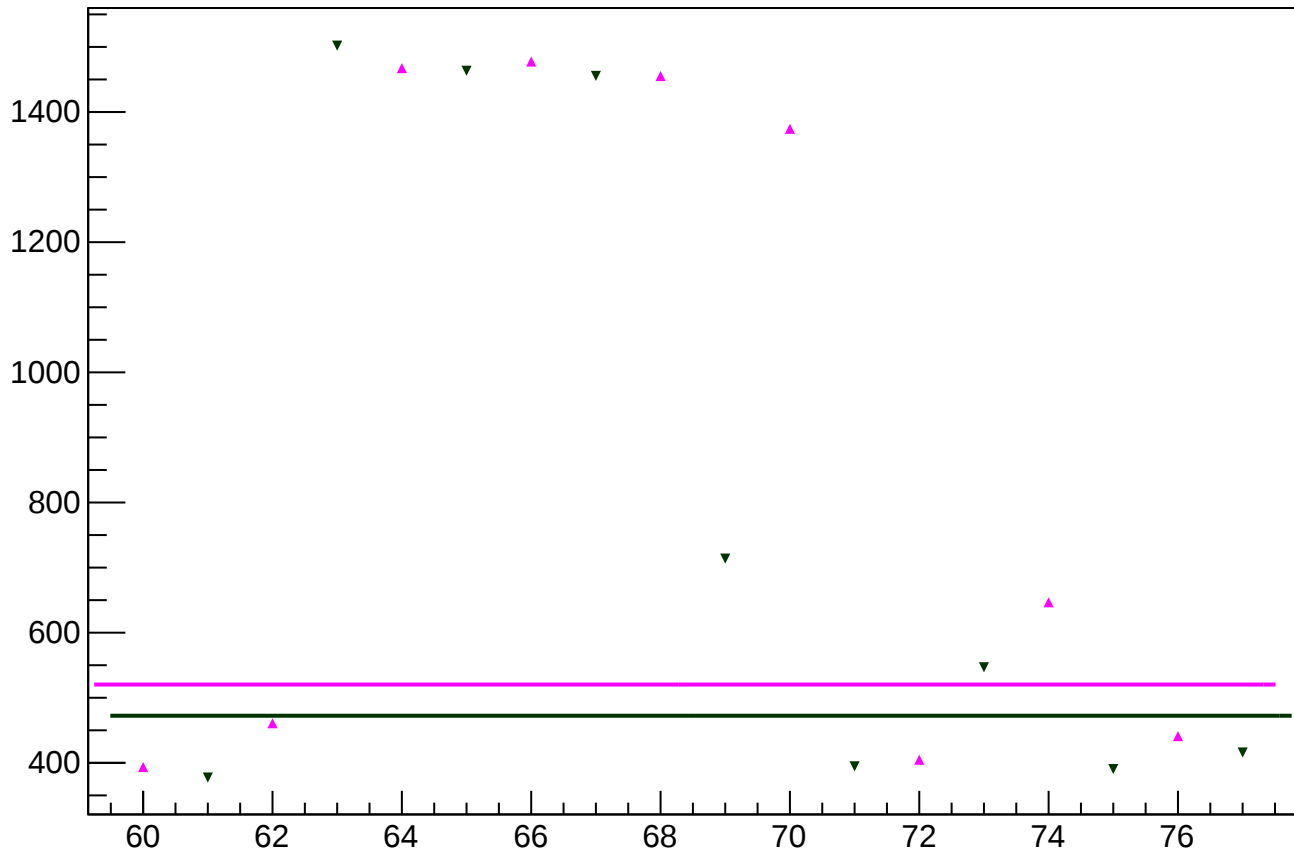
-456.520+/-252.889 χ^2/NDF : 13.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-172.275+/-286.883 χ^2/NDF : 23.2/8

Left In: -172.275+/-286.883 χ^2/NDF :23.2/8

asym_sam5_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 472.388+/-0.179 χ^2/NDF : 1663557.7/8

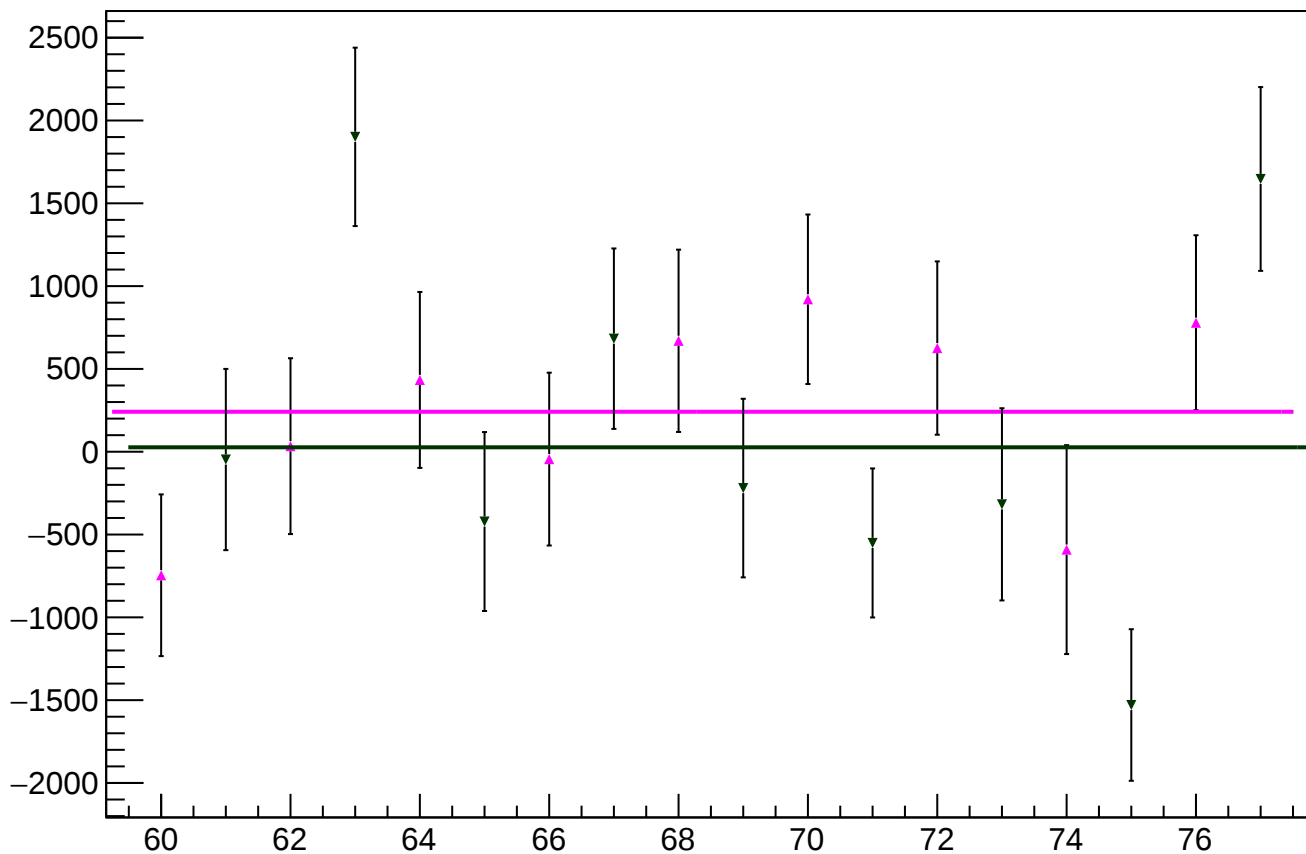
472.388+/-0.179 χ^2/NDF : 1663557.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

520.347+/-0.203 χ^2/NDF : 1953577.8/8

Left In: 520.347+/-0.203 χ^2/NDF : 1953577.8/8

reg_asym_sam6_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 26.708+/-174.190 χ^2/NDF : 36.6/8

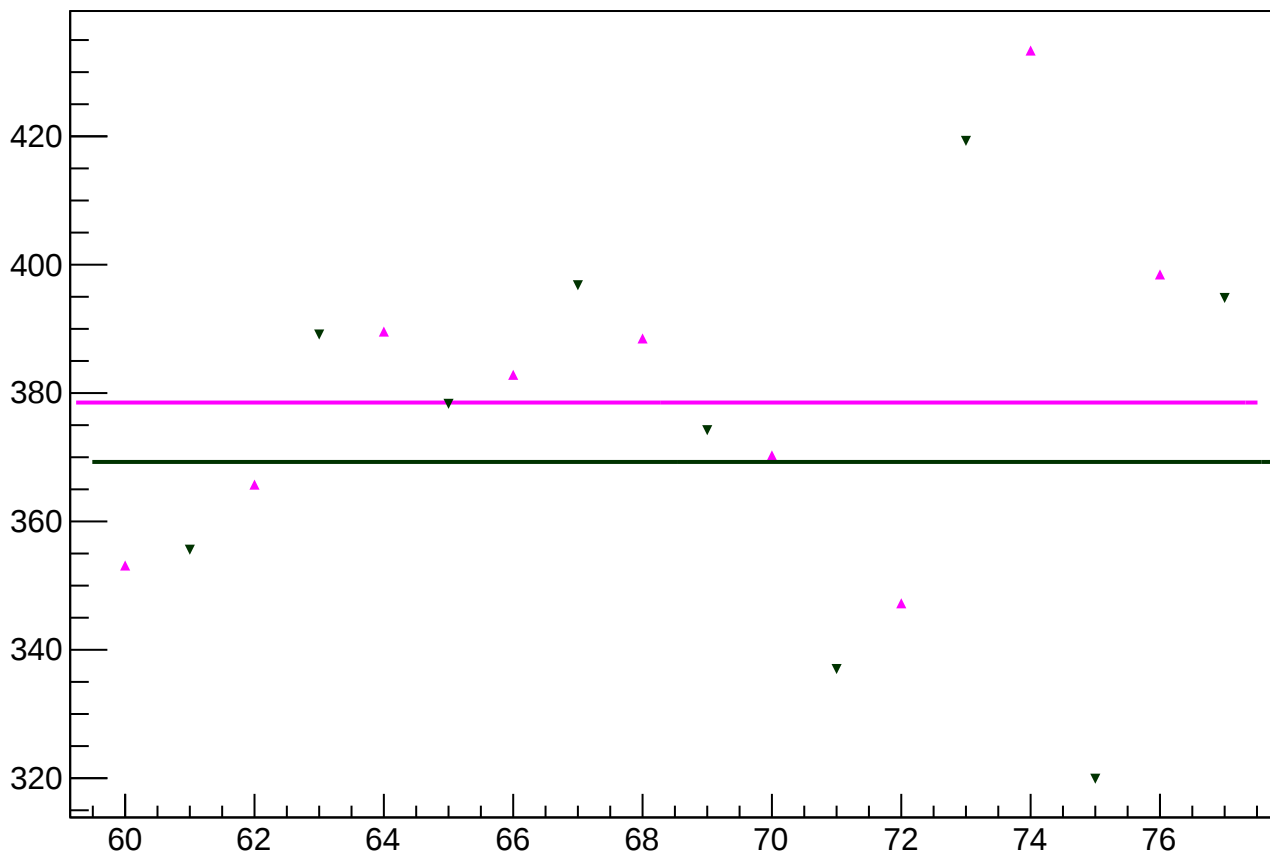
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 241.346+/-177.245 χ^2/NDF : 10.4/8

26.708+/-174.190 χ^2/NDF : 36.6/8

241.346+/-177.245 χ^2/NDF : 10.4/8

reg_asym_sam6_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 369.269+/-0.123 χ^2/NDF : 62451.1/8

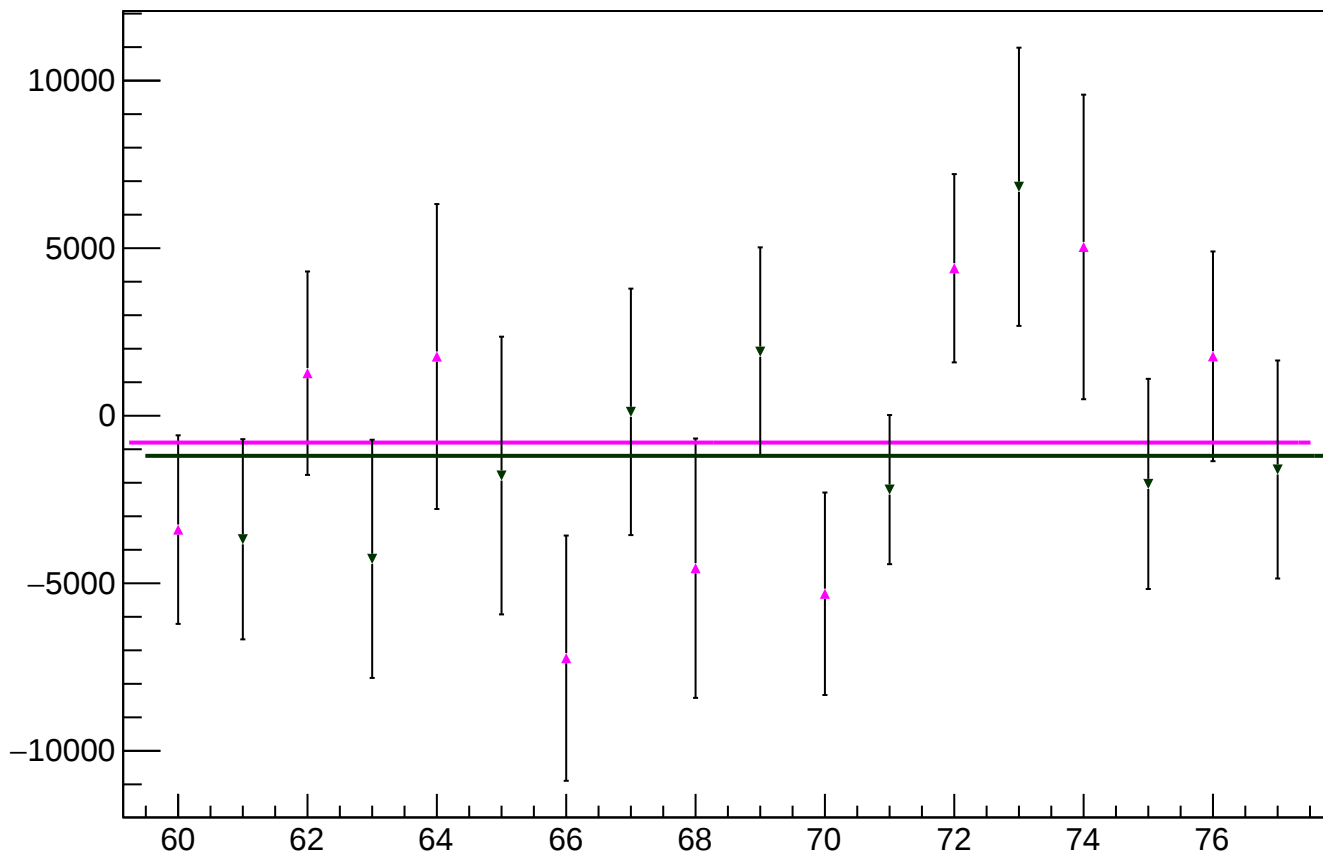
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 378.523+/-0.125 χ^2/NDF : 33874.4/8

369.269+/-0.123 χ^2/NDF : 62451.1/8

378.523+/-0.125 χ^2/NDF : 33874.4/8

asym_sam6_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1196.350+/-1064.239 χ^2/NDF : 6.6/8

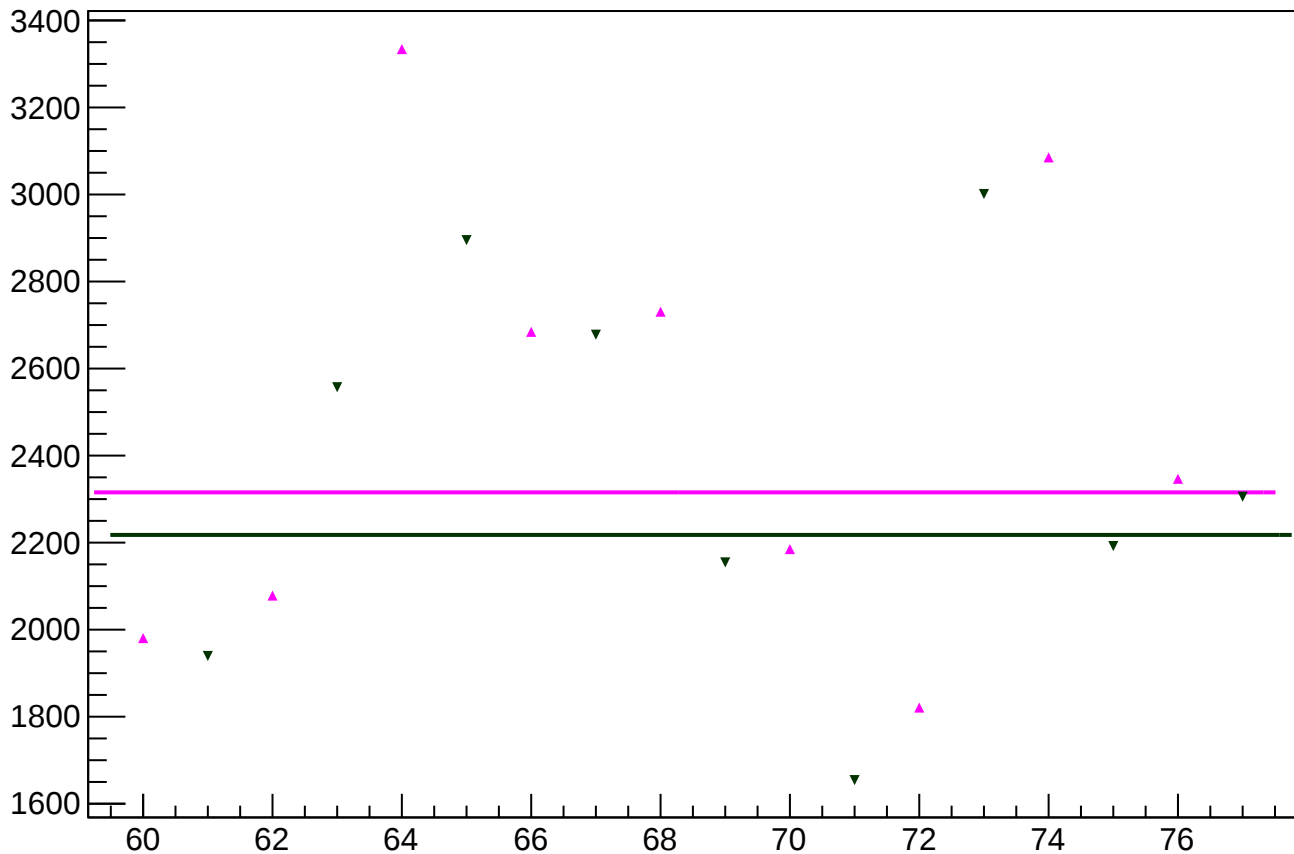
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -800.371+/-1110.120 χ^2/NDF : 13.7/8

-1196.350+/-1064.239 χ^2/NDF : 6.6/8

-800.371+/-1110.120 χ^2/NDF : 13.7/8

asym_sam6_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2217.711+/-0.753 χ^2/NDF : 322261.0/8

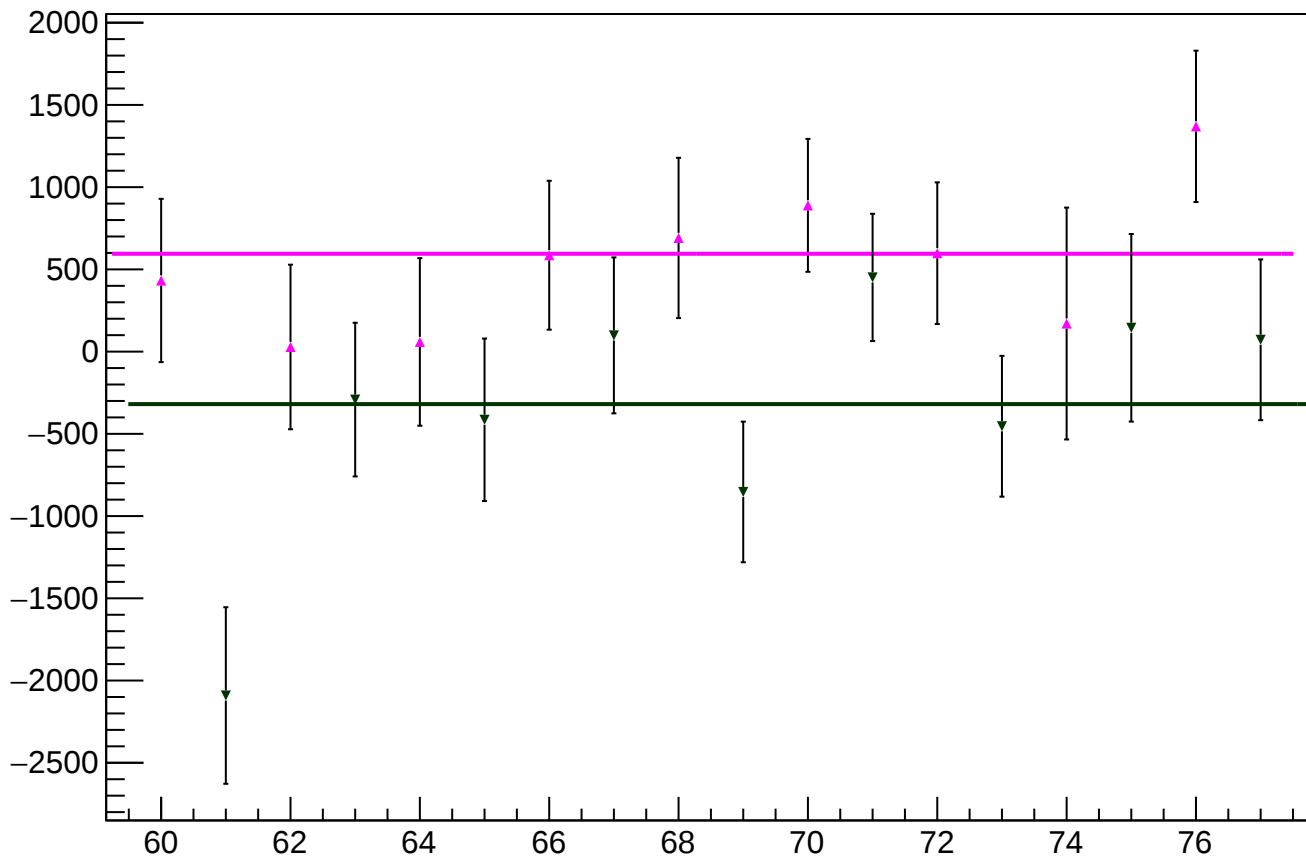
2217.711+/-0.753 χ^2/NDF : 322261.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

2315.487+/-0.785 χ^2/NDF : 307429.6/8

Left In: 2315.487+/-0.785 χ^2/NDF : 307429.6/8

reg_asym_sam7_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -319.213+/-155.295 χ^2/NDF : 18.6/8

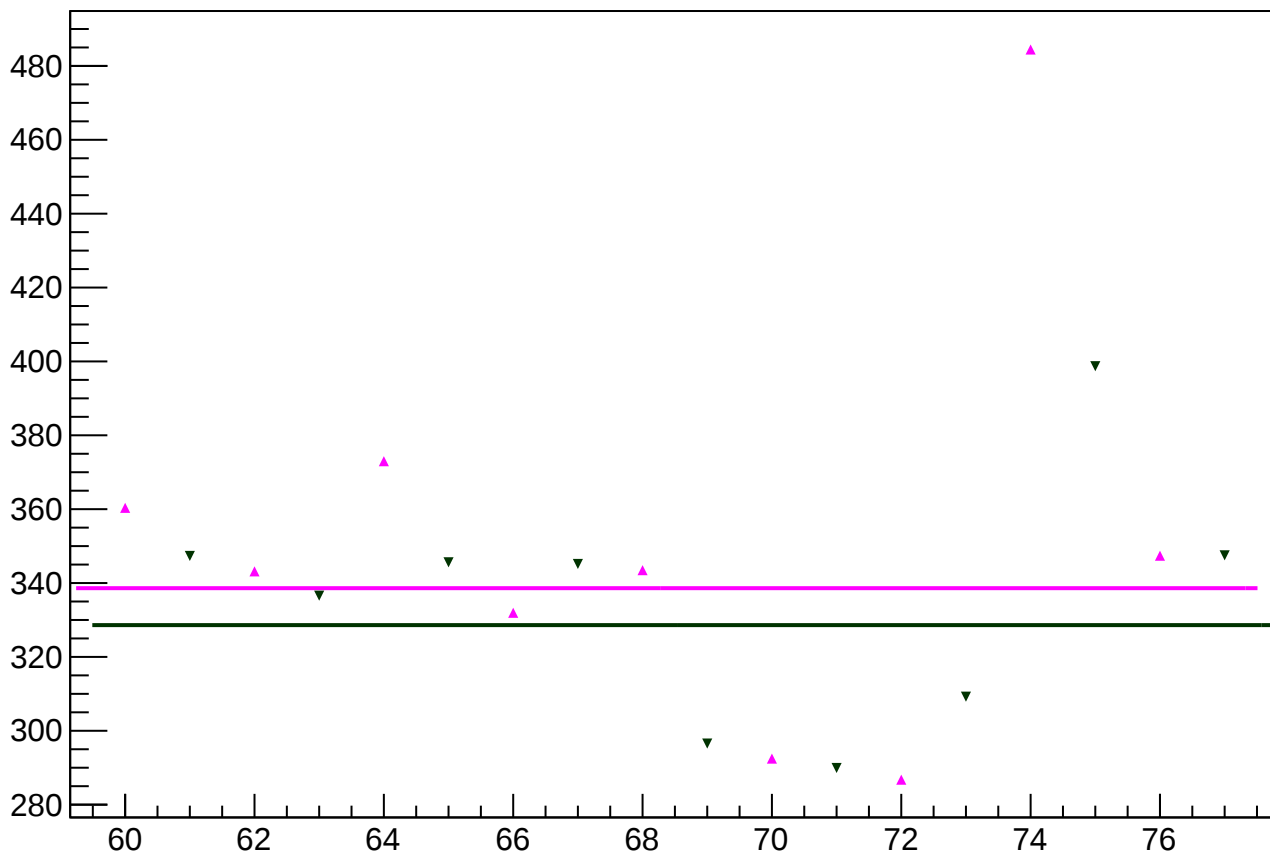
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 594.924+/-159.625 χ^2/NDF : 6.3/8

-319.213+/-155.295 χ^2/NDF : 18.6/8

594.924+/-159.625 χ^2/NDF : 6.3/8

reg_asym_sam7_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 328.610+/-0.110 χ^2/NDF : 76354.9/8

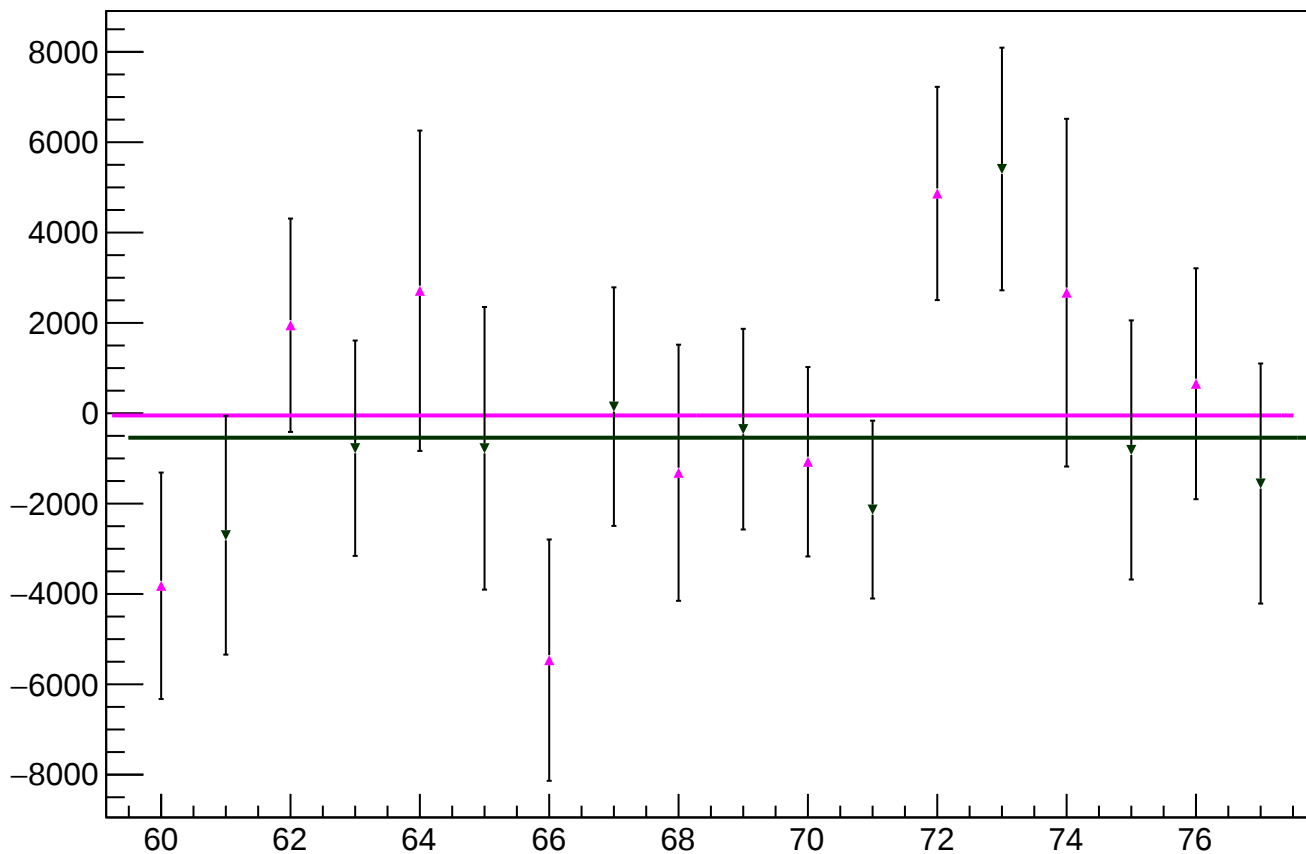
328.610+/-0.110 χ^2/NDF : 76354.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

338.609+/-0.113 χ^2/NDF : 155116.1/8

Left In: 338.609+/-0.113 χ^2/NDF : 155116.1/8

asym_sam7_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -540.894+/-836.954 χ^2/NDF : 6.5/8

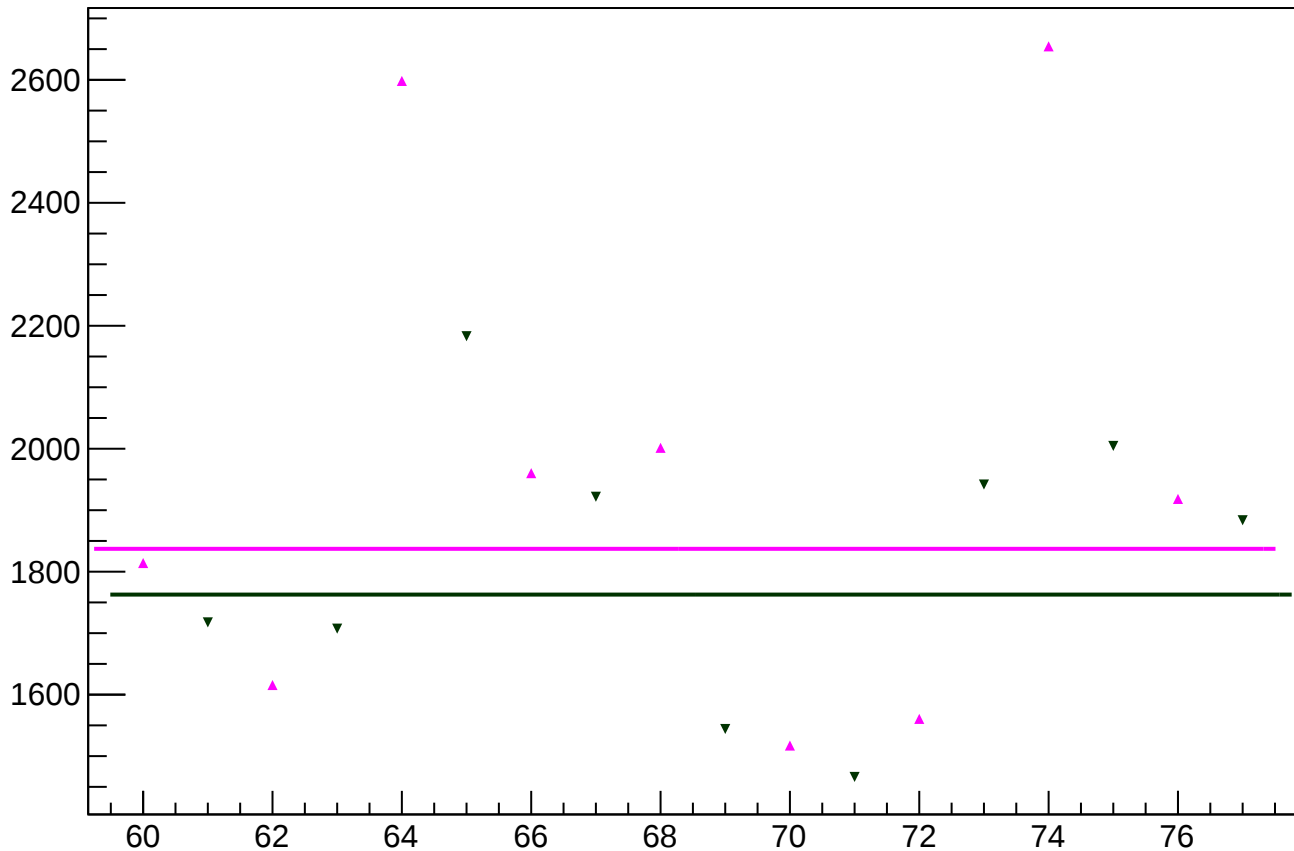
-540.894+/-836.954 χ^2/NDF : 6.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-48.348+/-873.619 χ^2/NDF : 13.0/8

Left In: -48.348+/-873.619 χ^2/NDF : 13.0/8

asym_sam7_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1762.743+/-0.592 χ^2/NDF : 137082.1/8

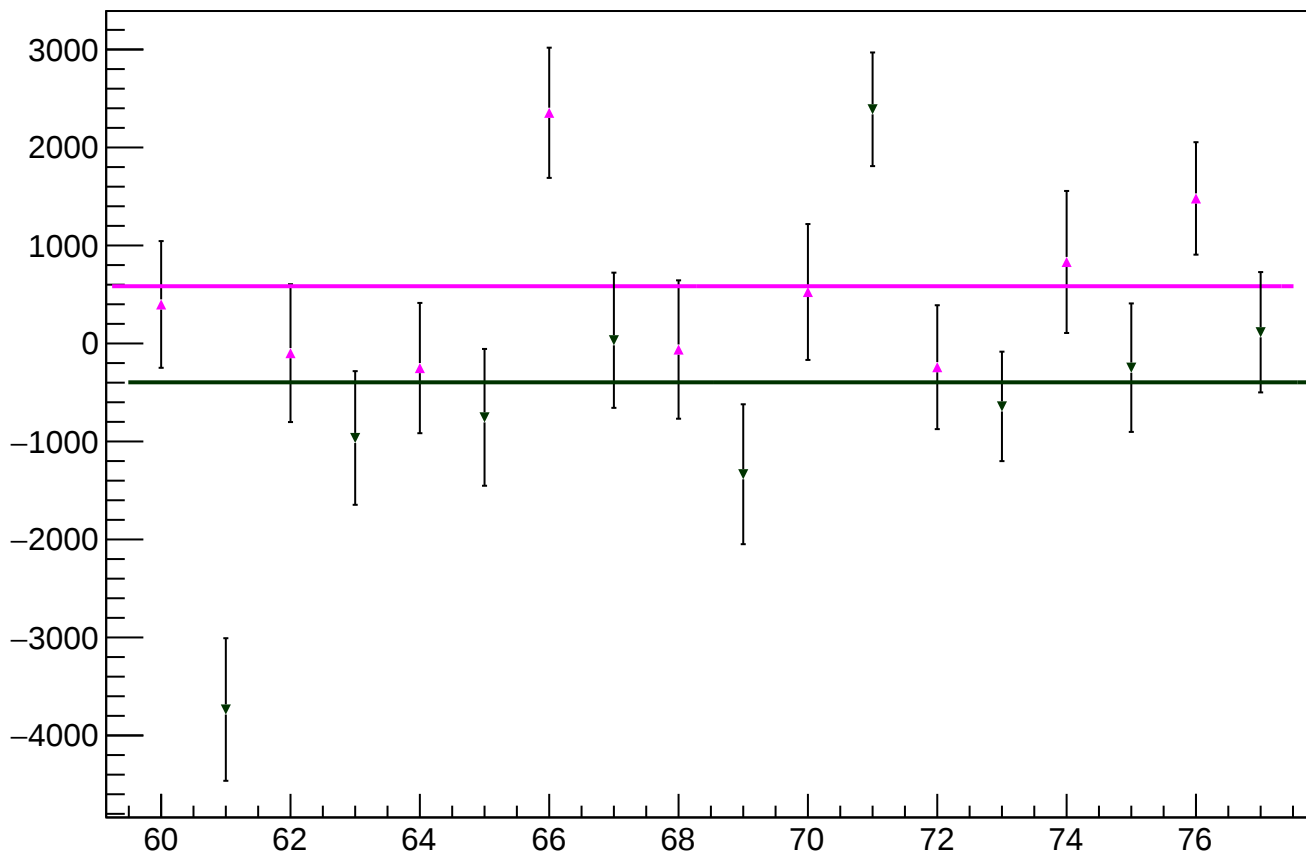
1762.743+/-0.592 χ^2/NDF : 137082.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1837.183+/-0.618 χ^2/NDF : 287155.6/8

Left In: 1837.183+/-0.618 χ^2/NDF : 287155.6/8

reg_asym_sam8_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -396.422+/-216.596 χ^2/NDF : 48.2/8

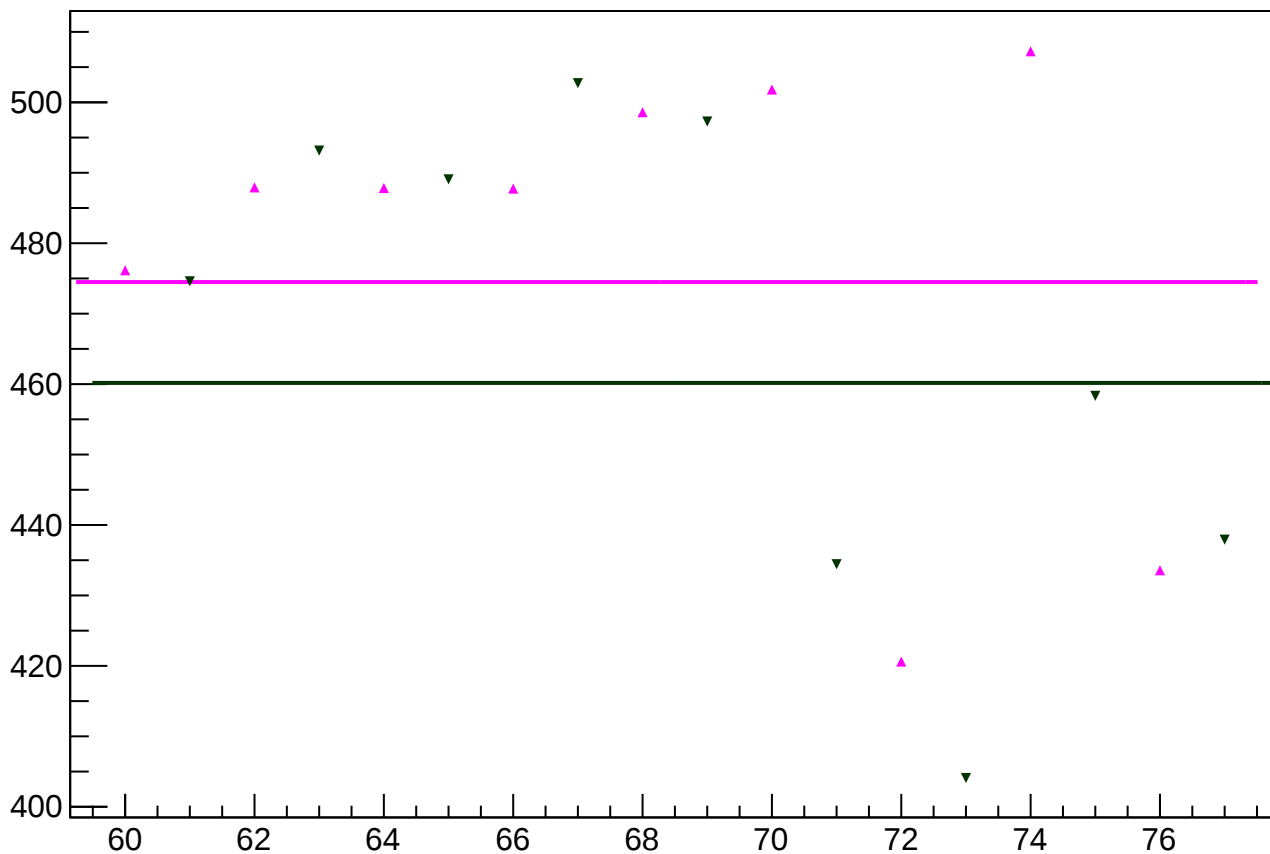
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 584.167+/-221.012 χ^2/NDF : 14.8/8

-396.422+/-216.596 χ^2/NDF : 48.2/8

584.167+/-221.012 χ^2/NDF : 14.8/8

reg_asym_sam8_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 460.171+/-0.153 χ^2/NDF : 48658.0/8

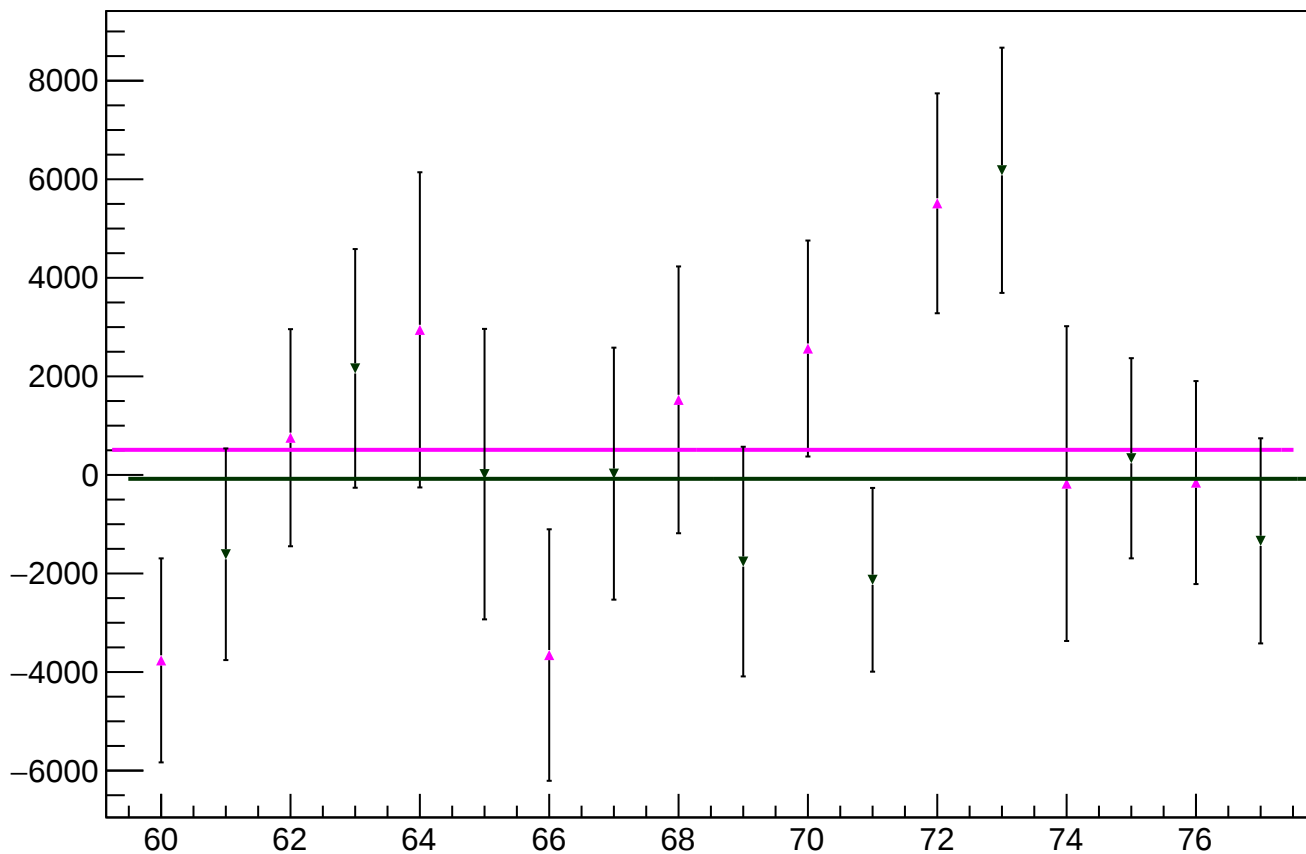
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 474.486+/-0.156 χ^2/NDF : 36574.5/8

460.171+/-0.153 χ^2/NDF : 48658.0/8

474.486+/-0.156 χ^2/NDF : 36574.5/8

asym_sam8_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -78.861+/-753.391 χ^2/NDF : 9.8/8

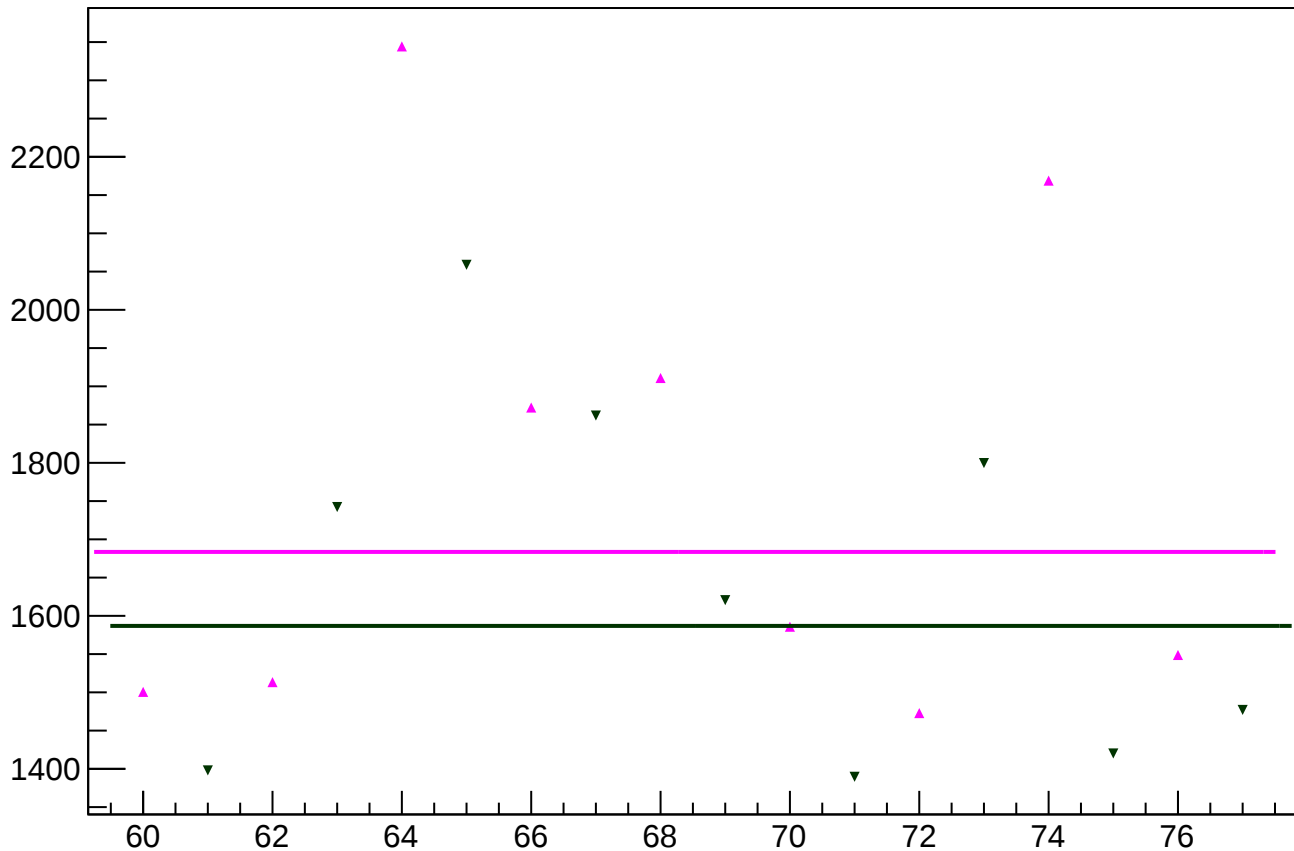
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 509.462+/-798.120 χ^2/NDF : 13.7/8

-78.861+/-753.391 χ^2/NDF : 9.8/8

509.462+/-798.120 χ^2/NDF : 13.7/8

asym_sam8_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1586.850+/-0.533 χ^2/NDF : 154597.2/8

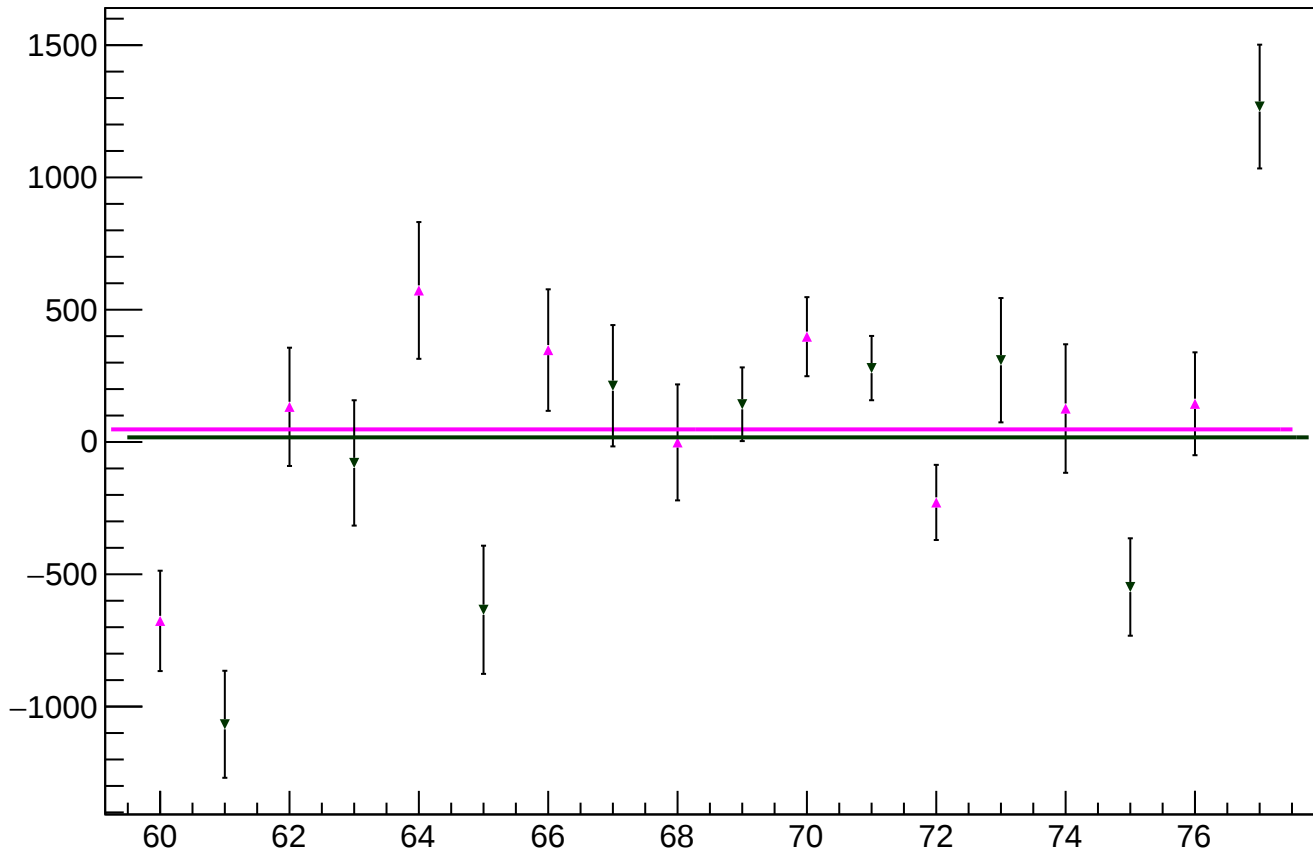
1586.850+/-0.533 χ^2/NDF : 154597.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1683.559+/-0.564 χ^2/NDF : 214514.1/8

Left In: 1683.559+/-0.564 χ^2/NDF : 214514.1/8

asym_sam_15_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 17.561+/-61.608 χ^2/NDF : 81.9/8

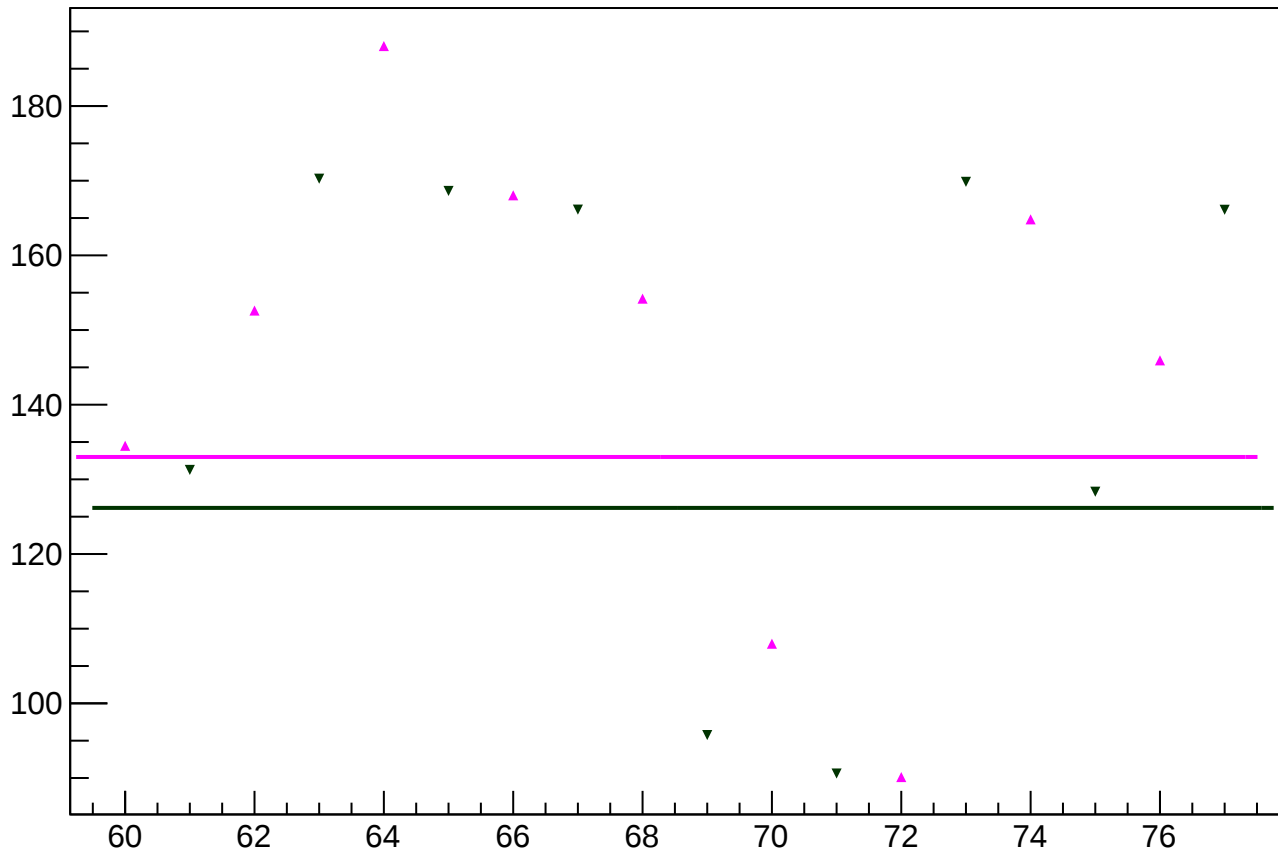
17.561+/-61.608 χ^2/NDF : 81.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

47.701+/-64.509 χ^2/NDF : 30.2/8

Left In: 47.701+/-64.509 χ^2/NDF : 30.2/8

asym_sam_15_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 126.177+/-0.044 χ^2/NDF : 587168.4/8

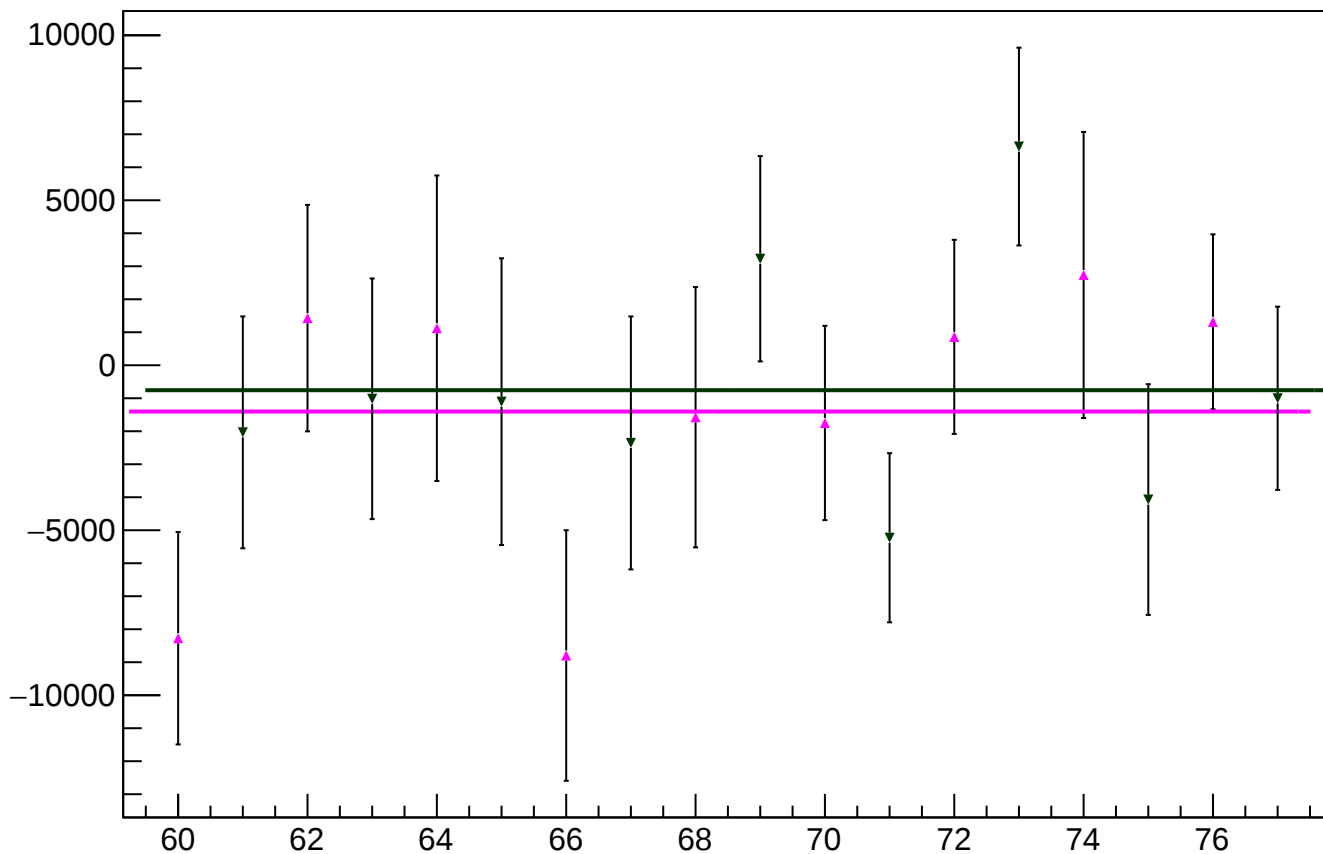
126.177+/-0.044 χ^2/NDF : 587168.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

132.998+/-0.046 χ^2/NDF : 452917.3/8

Left In: 132.998+/-0.046 χ^2/NDF : 452917.3/8

asym_sam_26_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -756.359+/-1081.157 χ^2/NDF :12.0/8

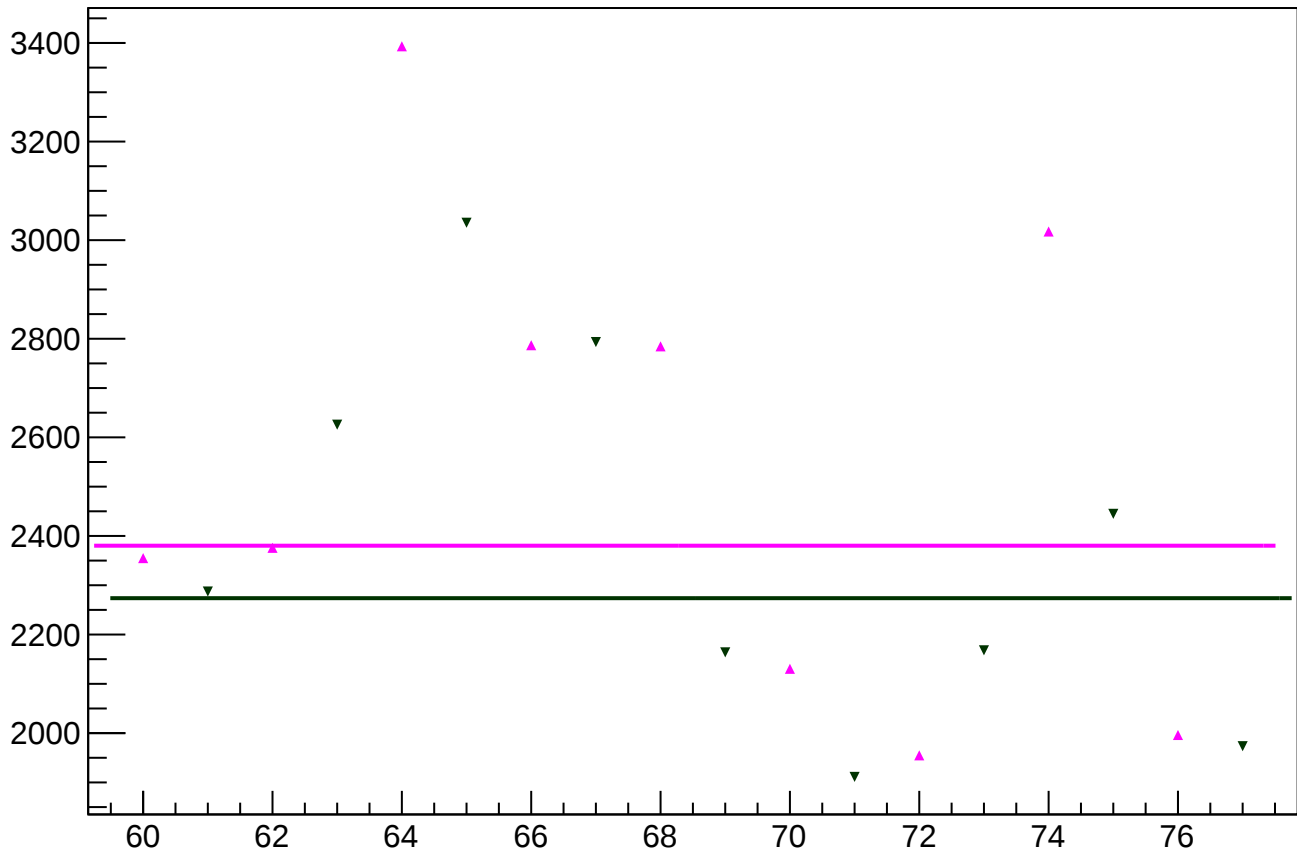
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1402.860+/-1126.439 χ^2/NDF :11.9/8

-756.359+/-1081.157 χ^2/NDF : 12.0/8

-1402.860+/-1126.439 χ^2/NDF : 11.9/8

asym_sam_26_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2273.751+/-0.764 χ^2/NDF :190011.9/8

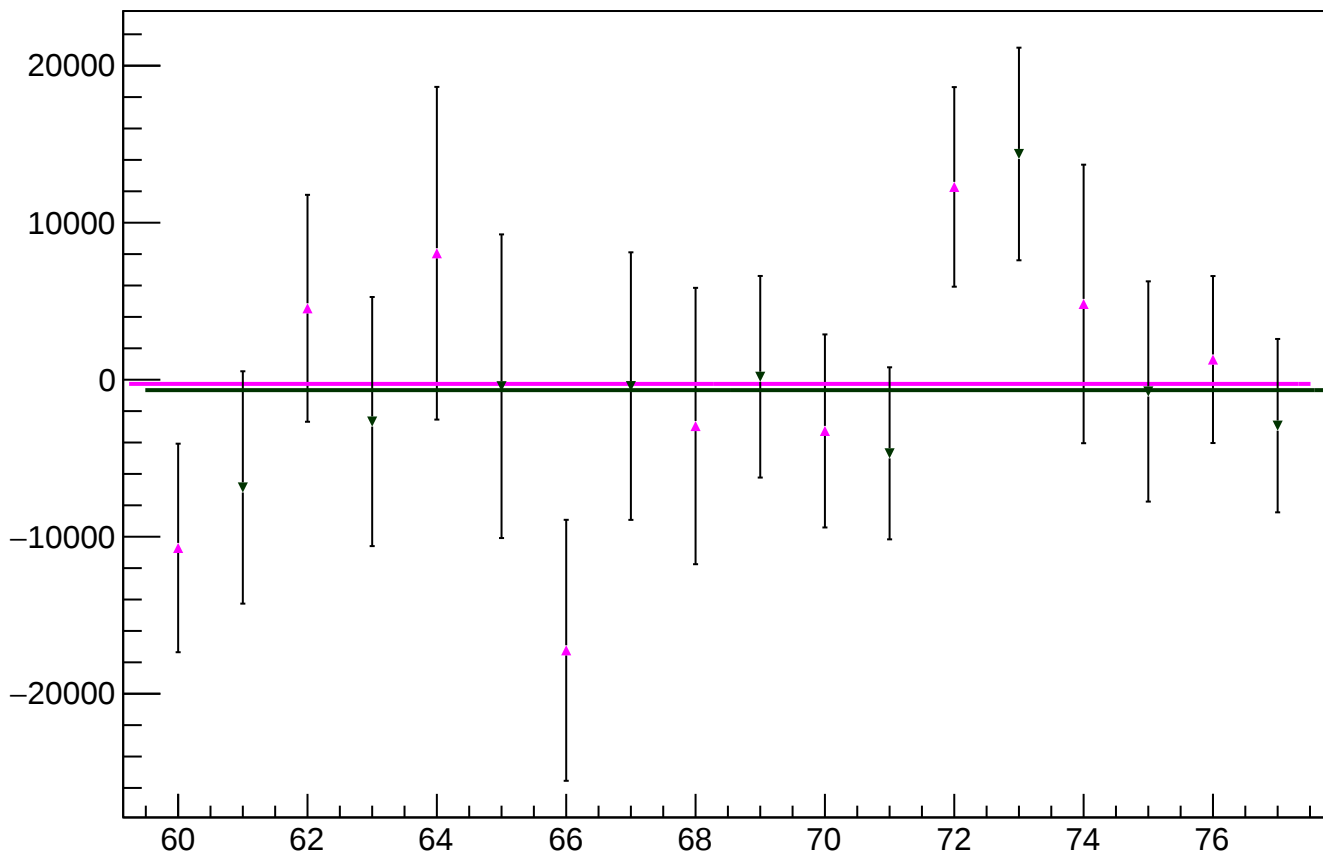
2273.751+/-0.764 χ^2/NDF : 190011.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2380.219+/-0.797 χ^2/NDF :281229.2/8

2380.219+/-0.797 χ^2/NDF : 281229.2/8

asym_sam_37_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -664.055+/-2287.343 χ^2/NDF :6.4/8

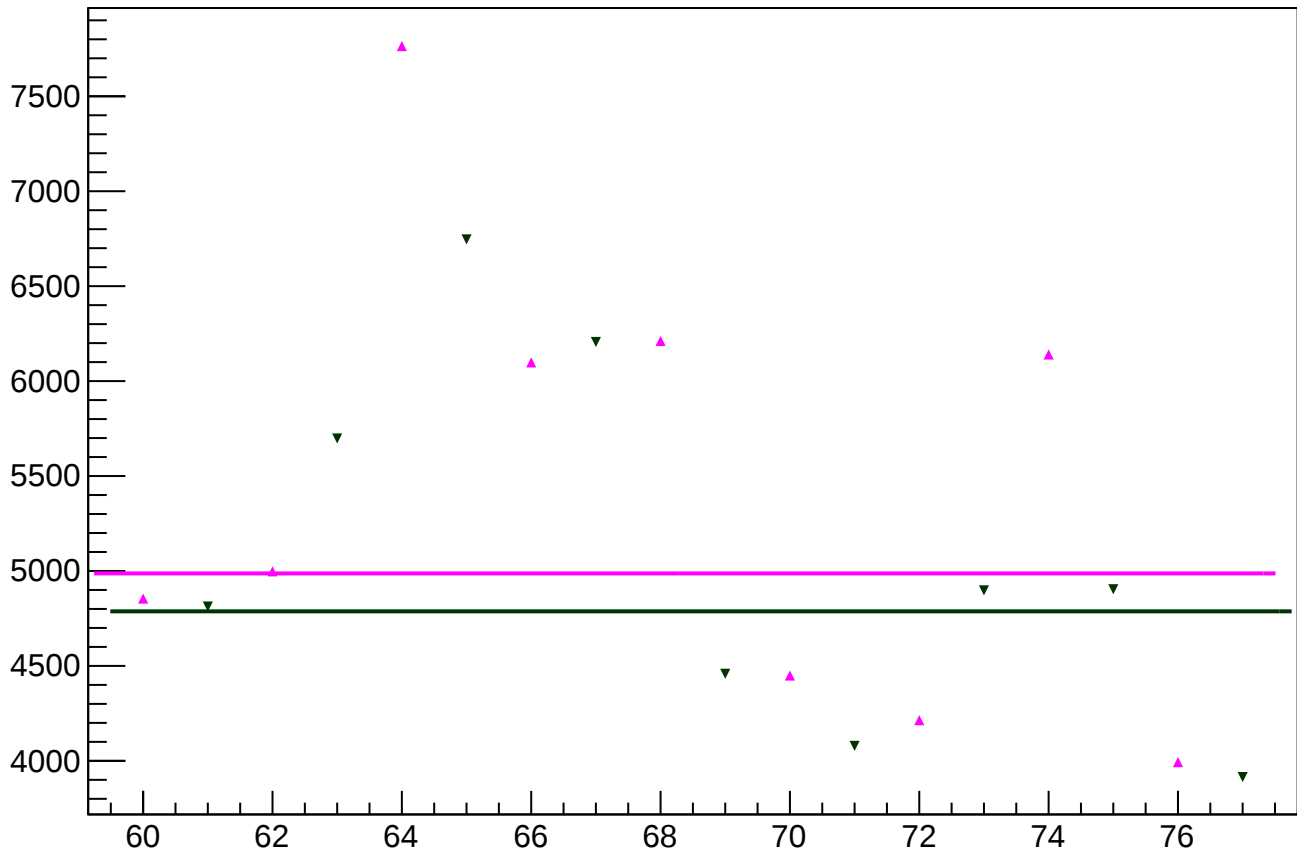
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -266.617+/-2374.193 χ^2/NDF :12.3/8

-664.055+/-2287.343 χ^2/NDF : 6.4/8

-266.617+/-2374.193 χ^2/NDF : 12.3/8

asym_sam_37_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4787.351+/-1.617 χ^2/NDF :253635.4/8

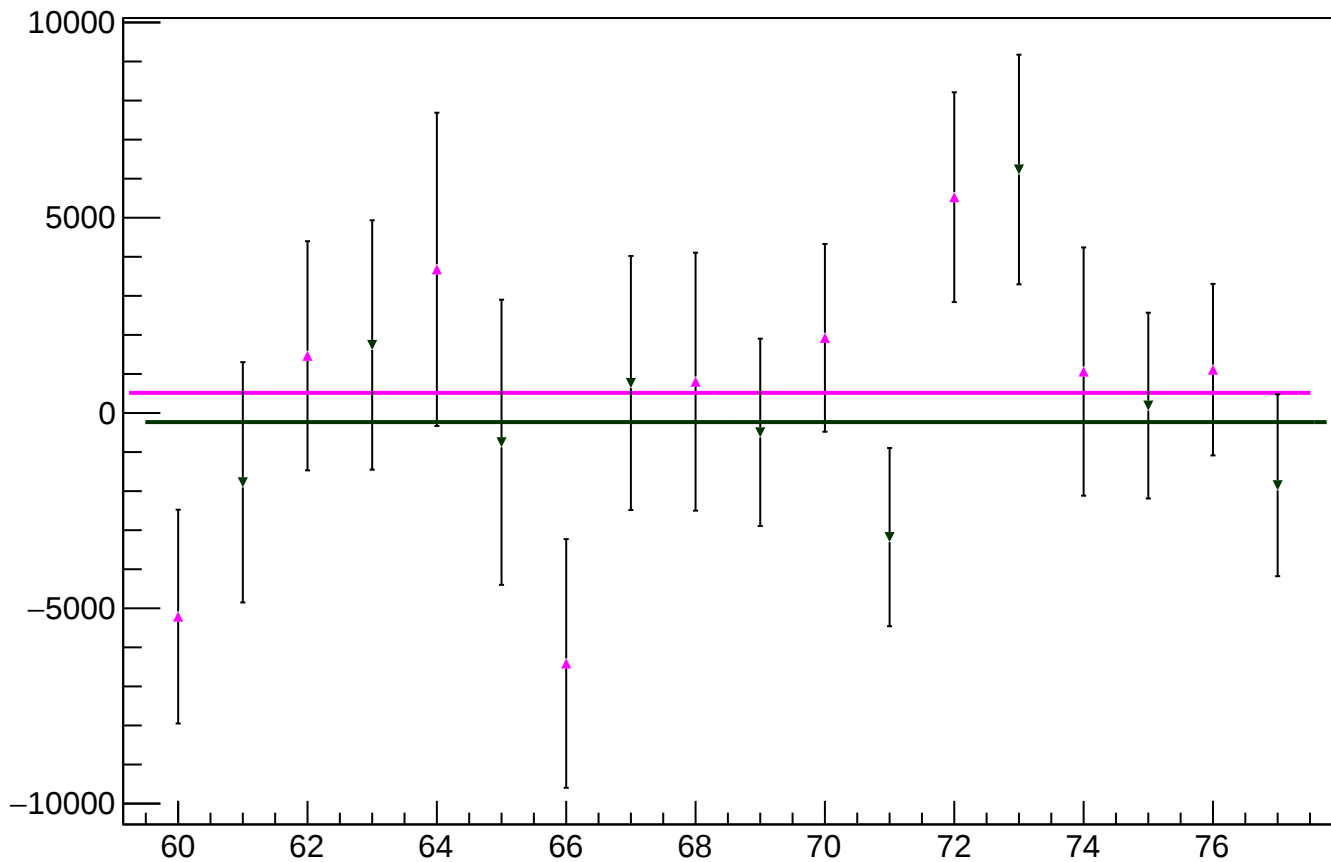
4787.351+/-1.617 χ^2/NDF : 253635.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

4987.129+/-1.679 χ^2/NDF : 361204.9/8

Left In: 4987.129+/-1.679 χ^2/NDF :361204.9/8

asym_sam_48_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -232.163+/-906.777 χ^2/NDF : 7.8/8

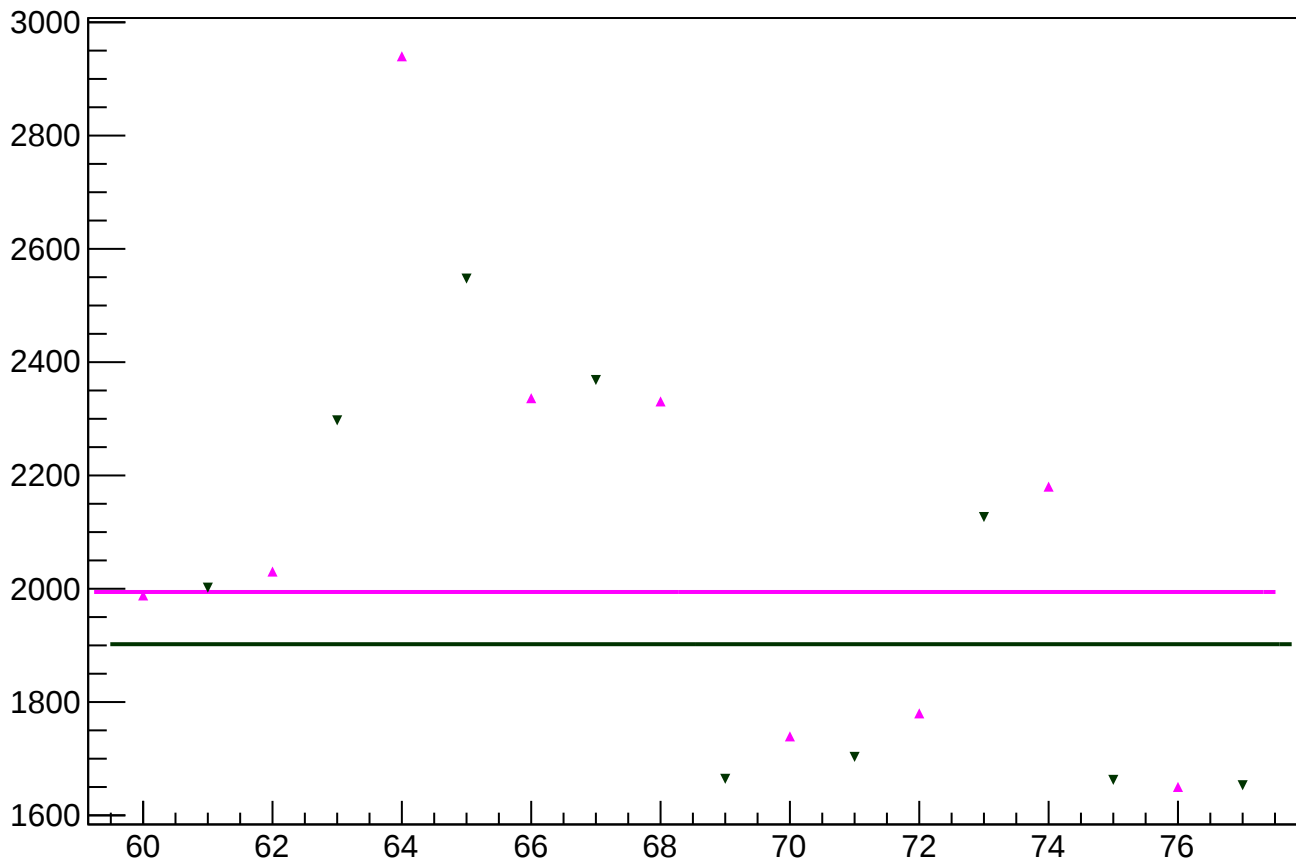
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 516.480+/-944.762 χ^2/NDF : 13.8/8

-232.163+/-906.777 χ^2/NDF : 7.8/8

516.480+/-944.762 χ^2/NDF : 13.8/8

asym_sam_48_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1902.108+/-0.641 χ^2/NDF : 226039.1/8

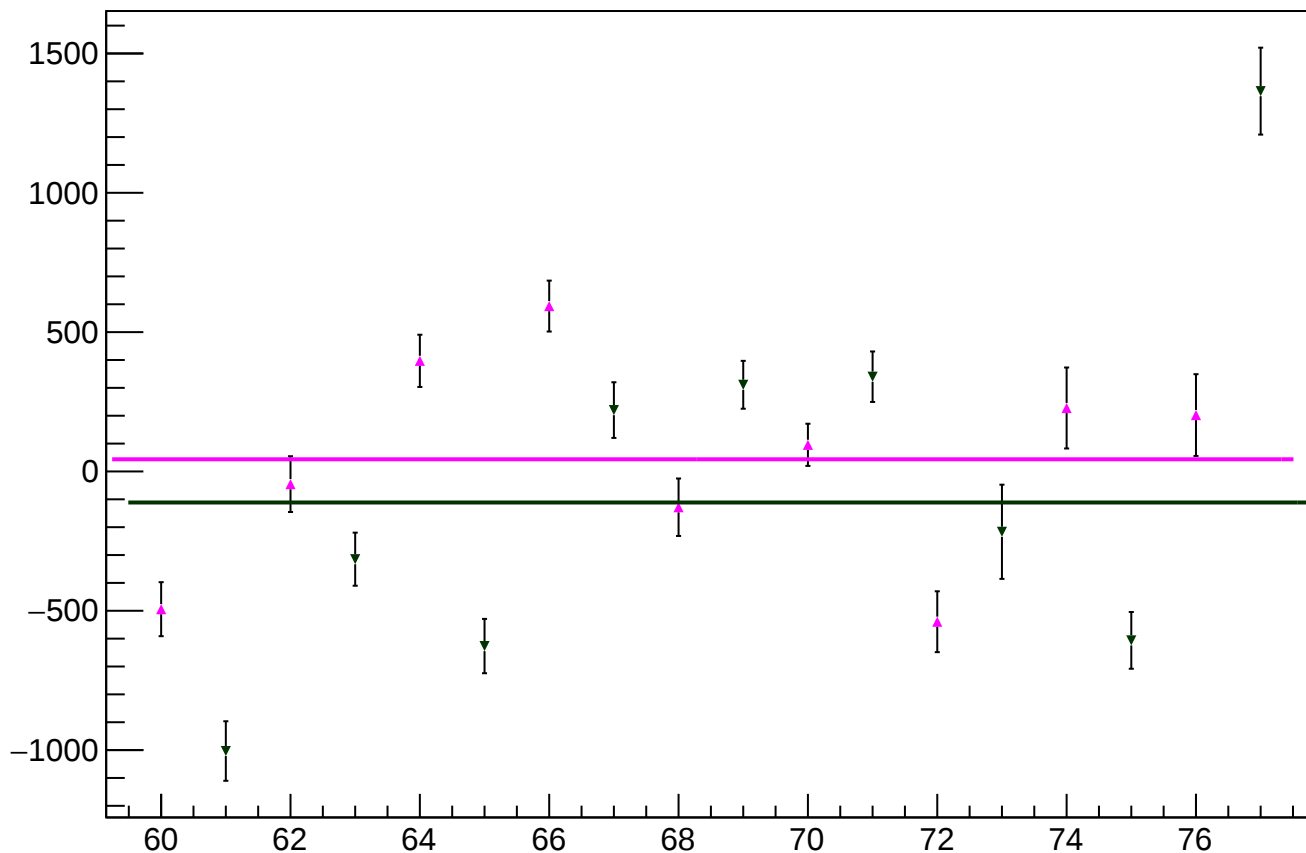
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1994.293+/-0.668 χ^2/NDF : 246559.6/8

1902.108+/-0.641 χ^2/NDF : 226039.1/8

1994.293+/-0.668 χ^2/NDF : 246559.6/8

reg_asym_sam_15_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -111.393+/-34.646 χ^2/NDF : 275.8/8

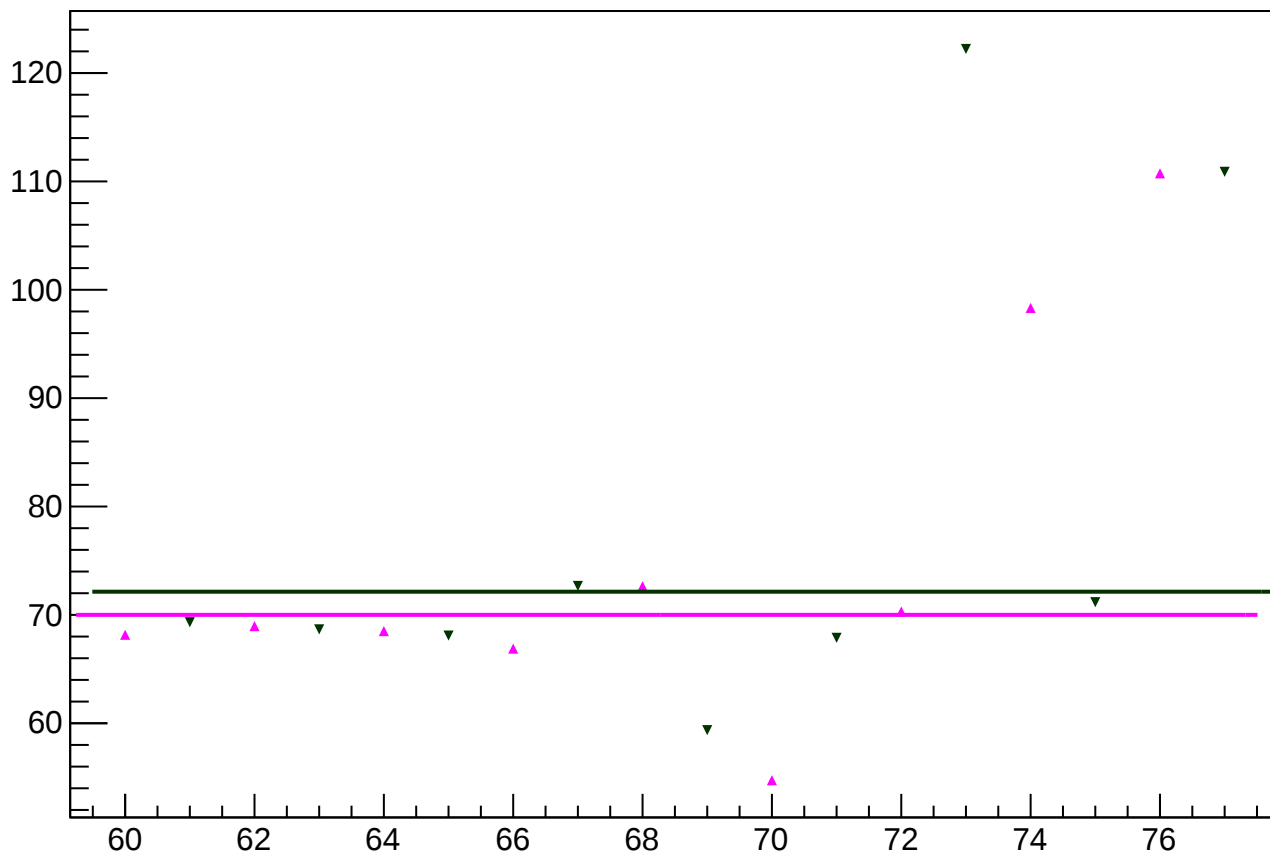
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 43.682+/-33.589 χ^2/NDF : 116.5/8

-111.393+/-34.646 χ^2/NDF : 275.8/8

43.682+/-33.589 χ^2/NDF : 116.5/8

reg_asym_sam_15_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 72.140+/-0.024 χ^2/NDF : 355363.8/8

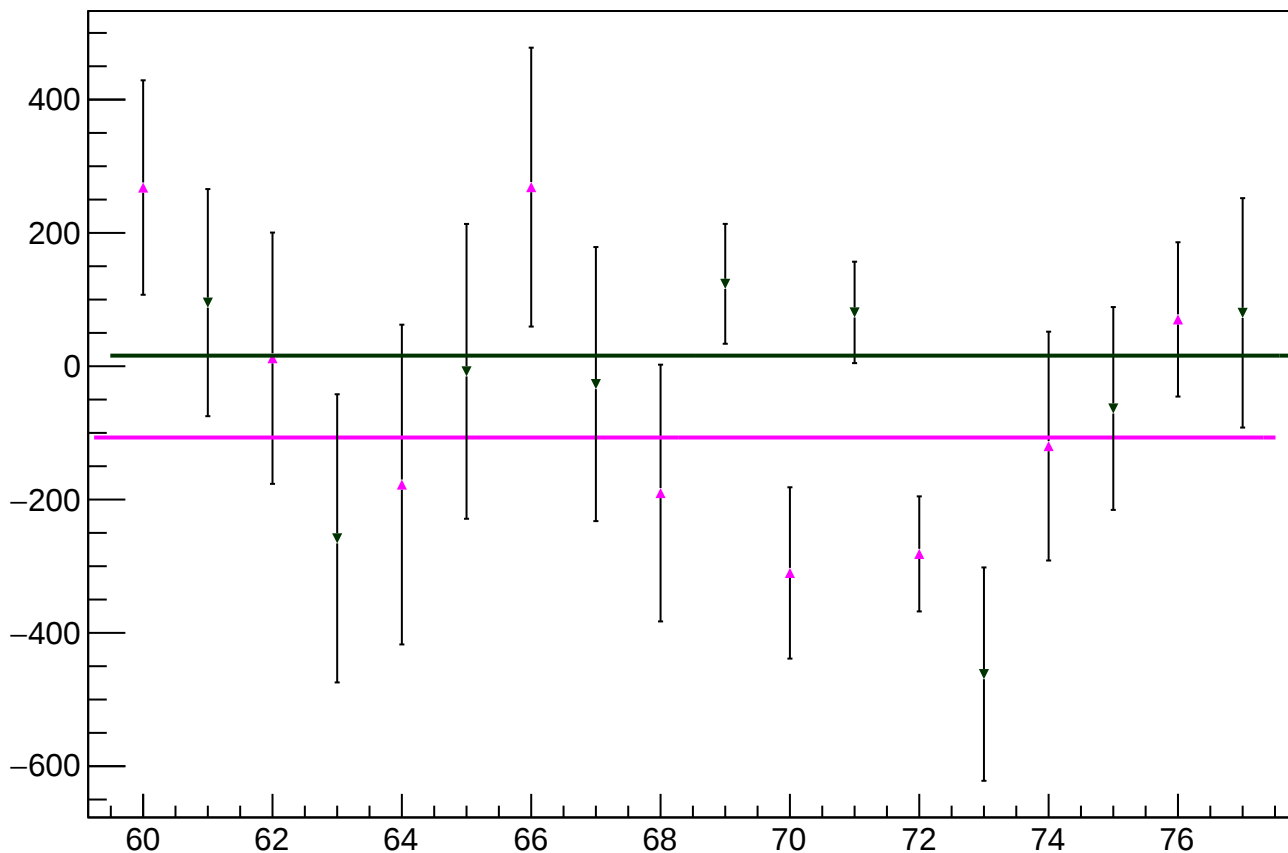
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 70.004+/-0.024 χ^2/NDF : 316697.4/8

72.140+/-0.024 χ^2/NDF : 355363.8/8

70.004+/-0.024 χ^2/NDF : 316697.4/8

asym_sam_15_avg_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 15.899+/-44.174 χ^2/NDF : 13.4/8

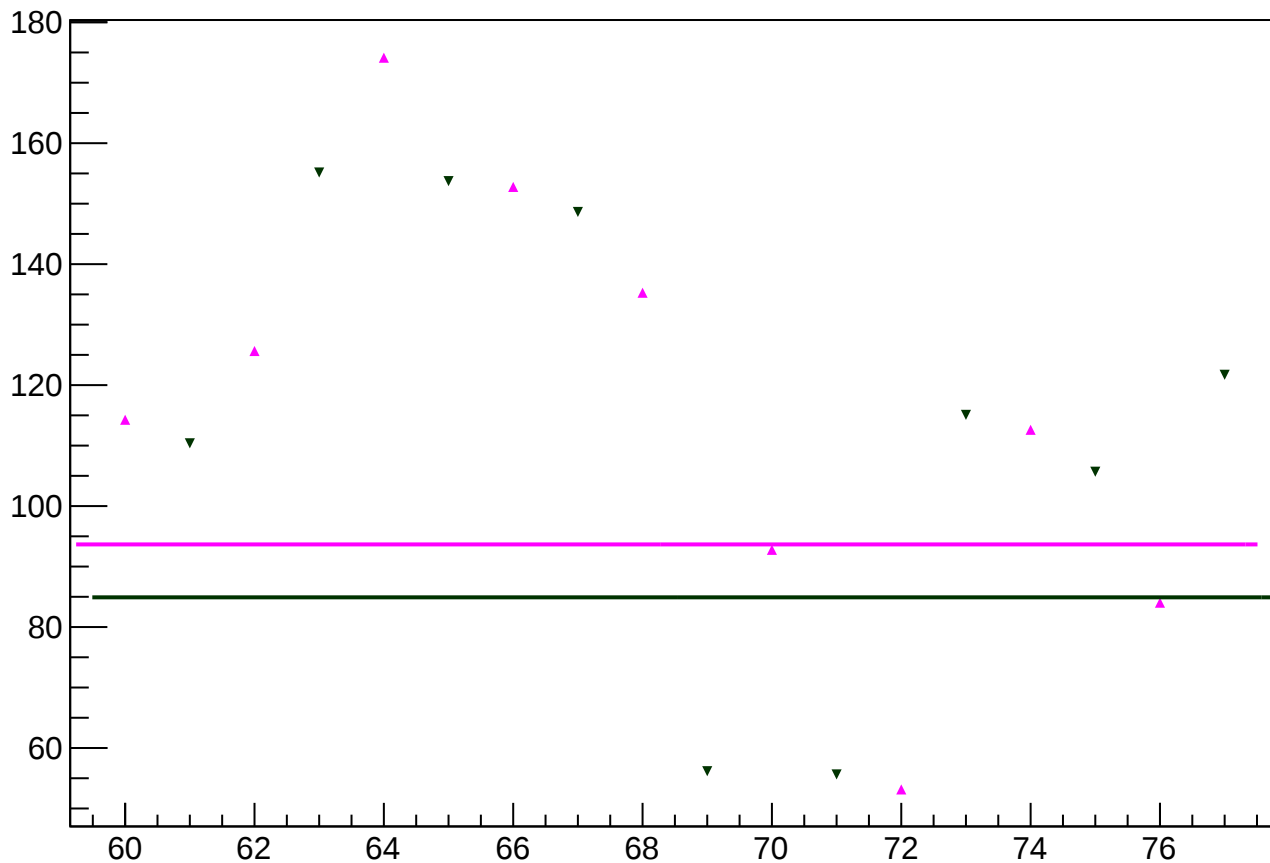
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -106.931+/-47.816 χ^2/NDF : 18.3/8

15.899+/-44.174 χ^2/NDF : 13.4/8

-106.931+/-47.816 χ^2/NDF : 18.3/8

asym_sam_15_avg_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 84.911+/-0.031 χ^2/NDF :1342262.3/8

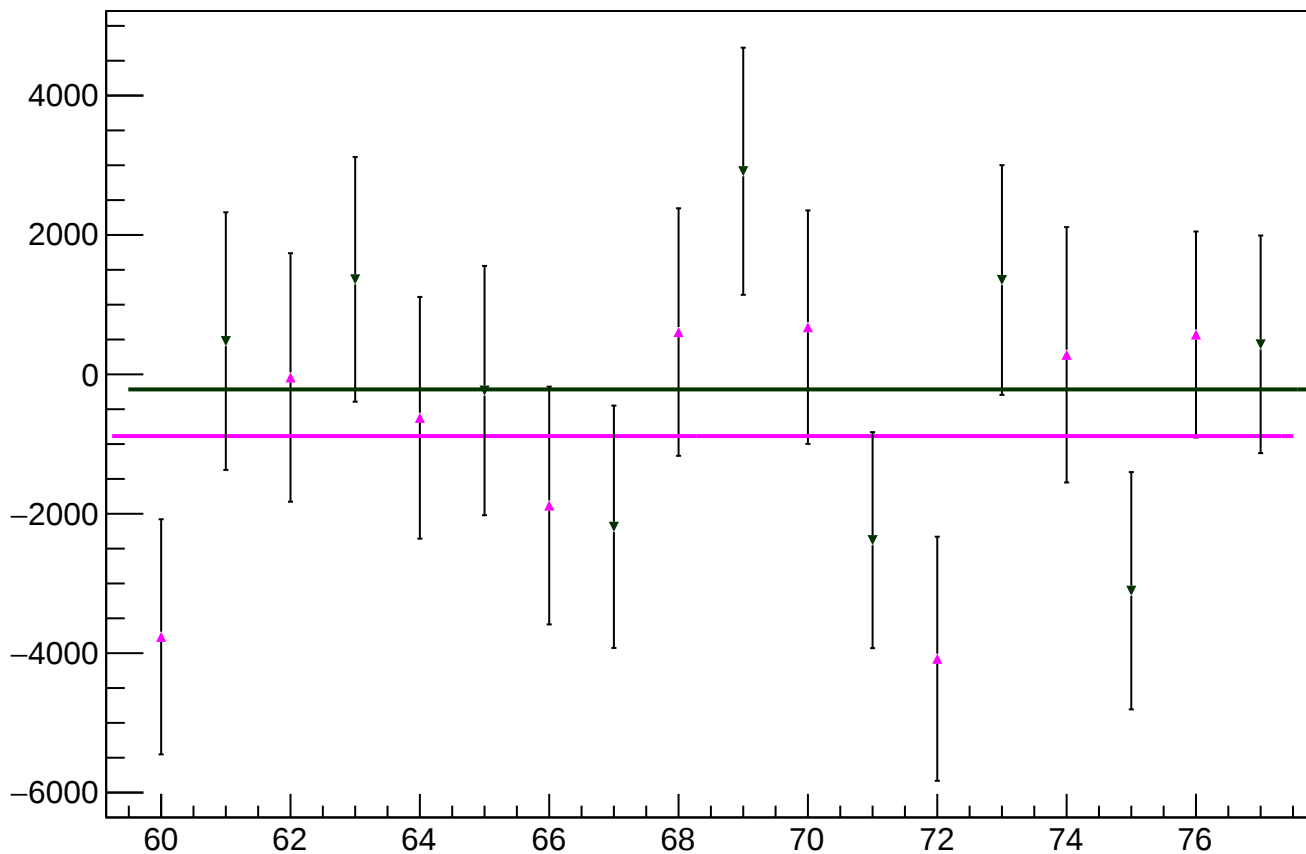
84.911+/-0.031 χ^2/NDF : 1342262.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

93.662+/-0.034 χ^2/NDF : 1047654.2/8

Left In: 93.662+/-0.034 χ^2/NDF :1047654.2/8

reg_asym_sam_26_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -215.902+/-566.231 χ^2/NDF : 11.3/8

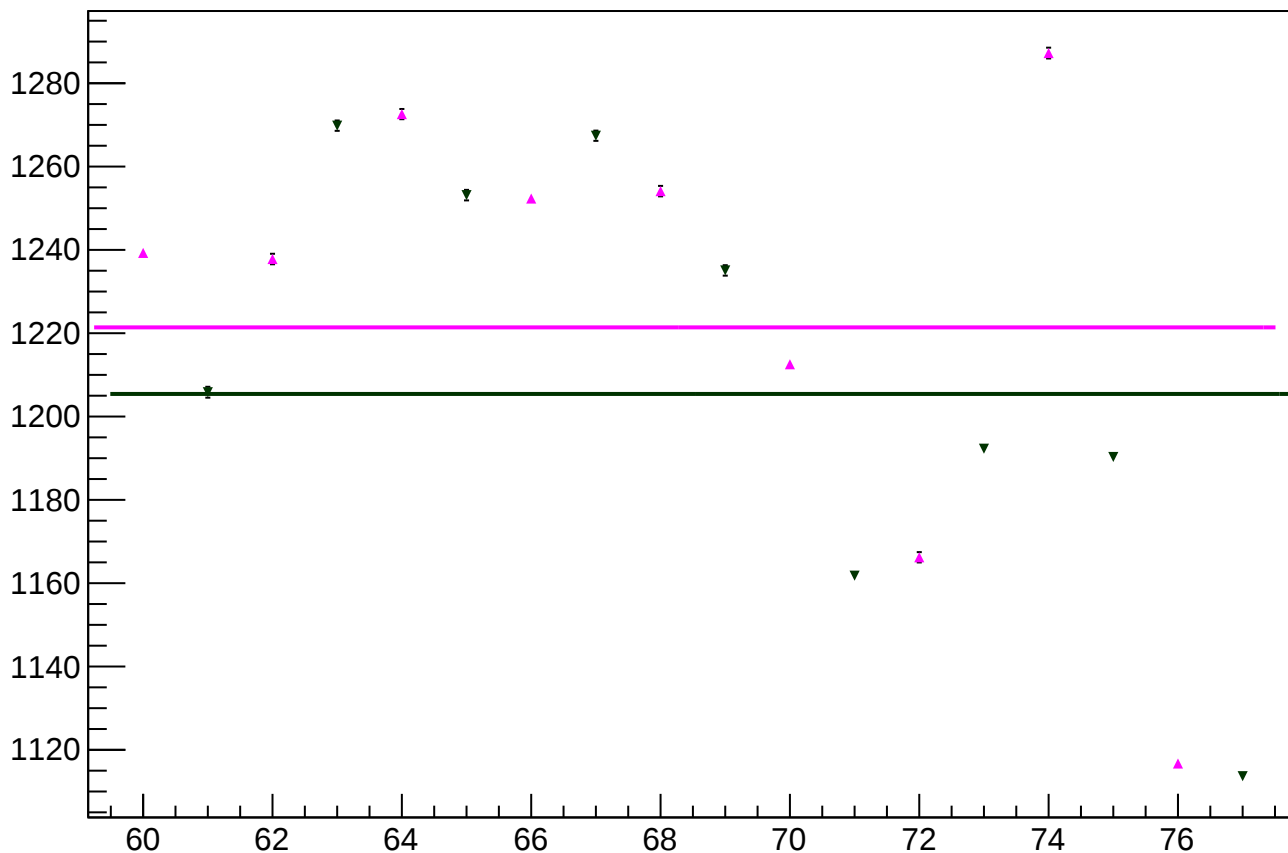
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -885.389+/-568.141 χ^2/NDF : 9.8/8

-215.902+/-566.231 χ^2/NDF : 11.3/8

-885.389+/-568.141 χ^2/NDF : 9.8/8

reg_asym_sam_26_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1205.423+/-0.400 χ^2/NDF :15994.3/8

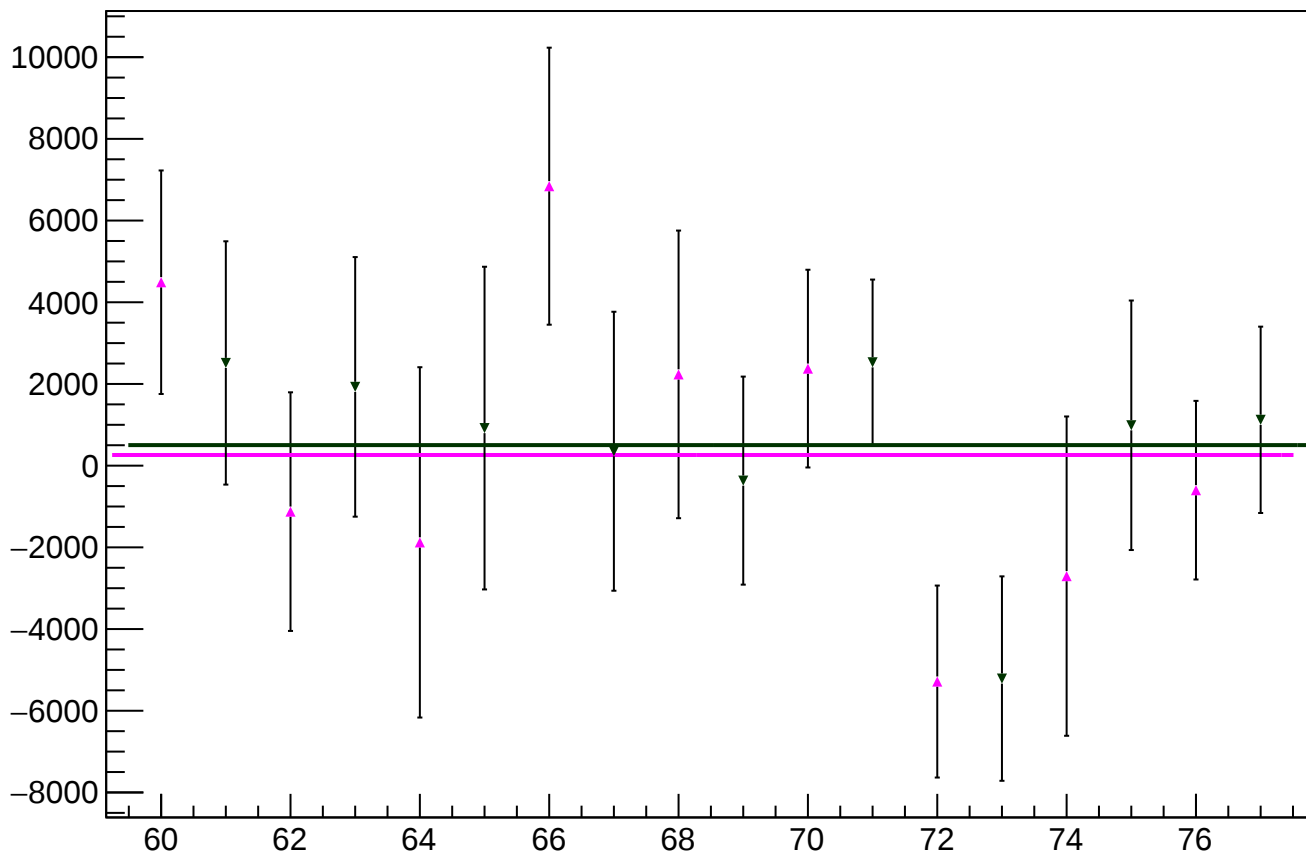
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1221.401+/-0.402 χ^2/NDF :18135.1/8

1205.423+/-0.400 χ^2/NDF : 15994.3/8

1221.401+/-0.402 χ^2/NDF : 18135.1/8

asym_sam_26_avg_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 503.174+/-905.808 χ^2/NDF : 7.1/8

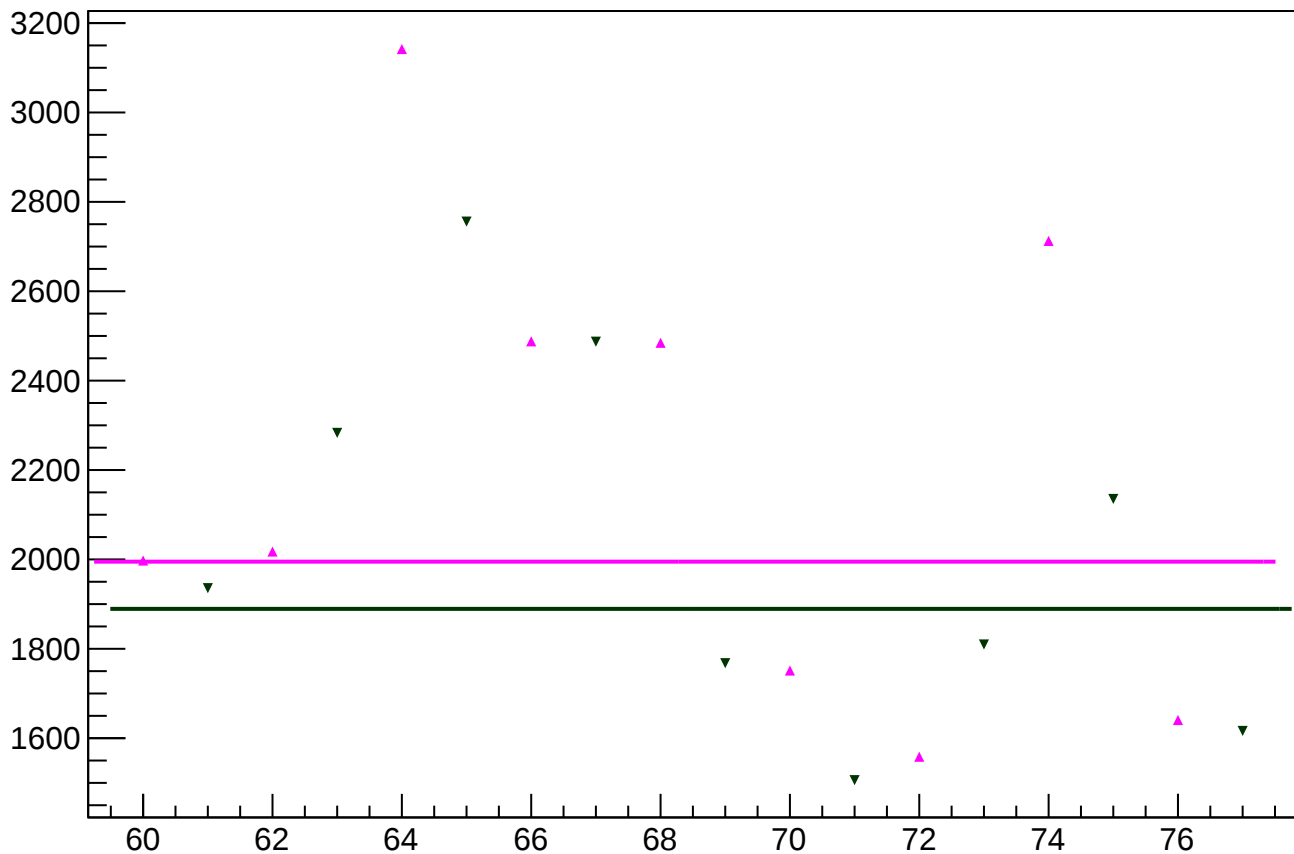
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 261.001+/-953.739 χ^2/NDF : 14.0/8

503.174+/-905.808 χ^2/NDF : 7.1/8

261.001+/-953.739 χ^2/NDF : 14.0/8

asym_sam_26_avg_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1889.359+/-0.641 χ^2/NDF : 308594.8/8

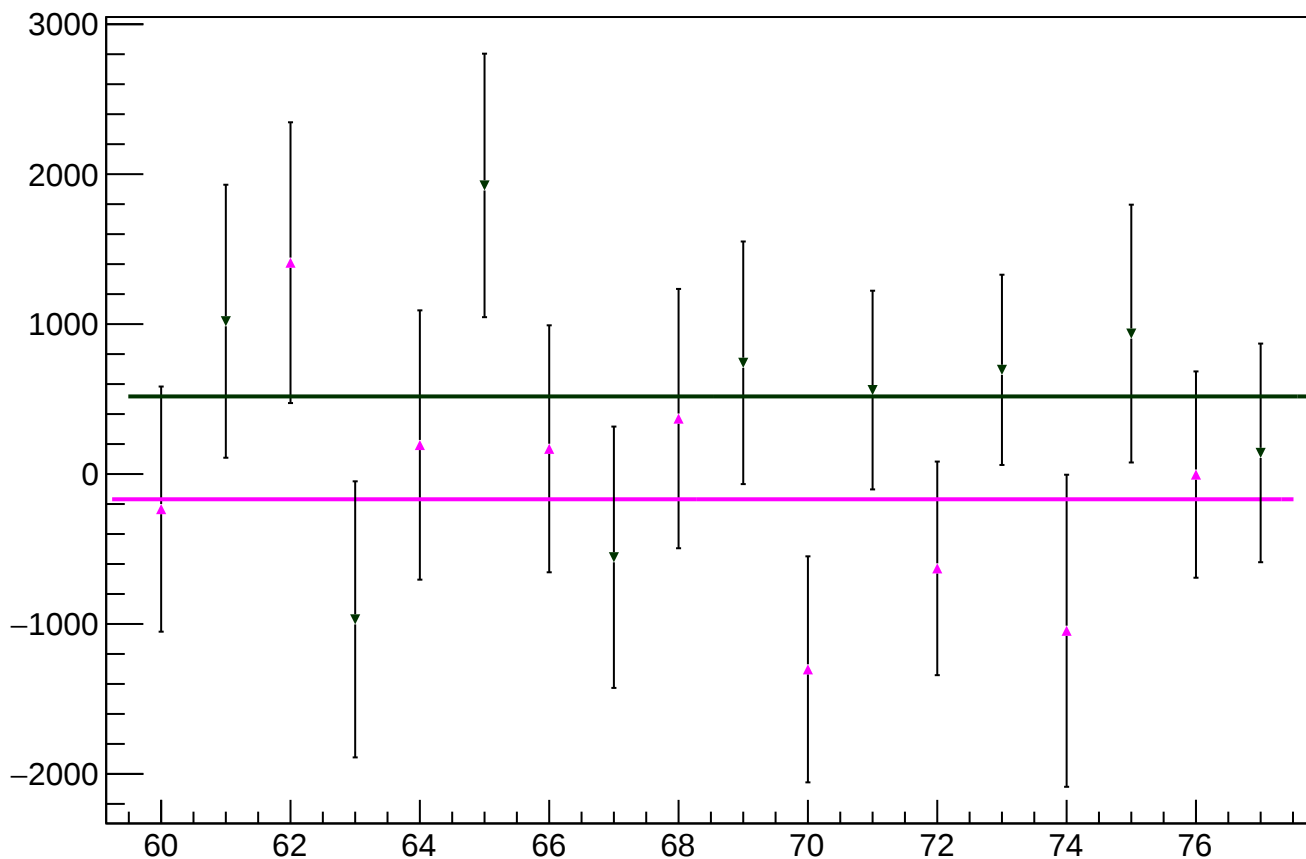
1889.359+/-0.641 χ^2/NDF : 308594.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1994.968+/-0.674 χ^2/NDF : 433400.7/8

Left In: 1994.968+/-0.674 χ^2/NDF : 433400.7/8

reg_asym_sam_37_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 517.592+/-262.409 χ^2/NDF : 7.7/8

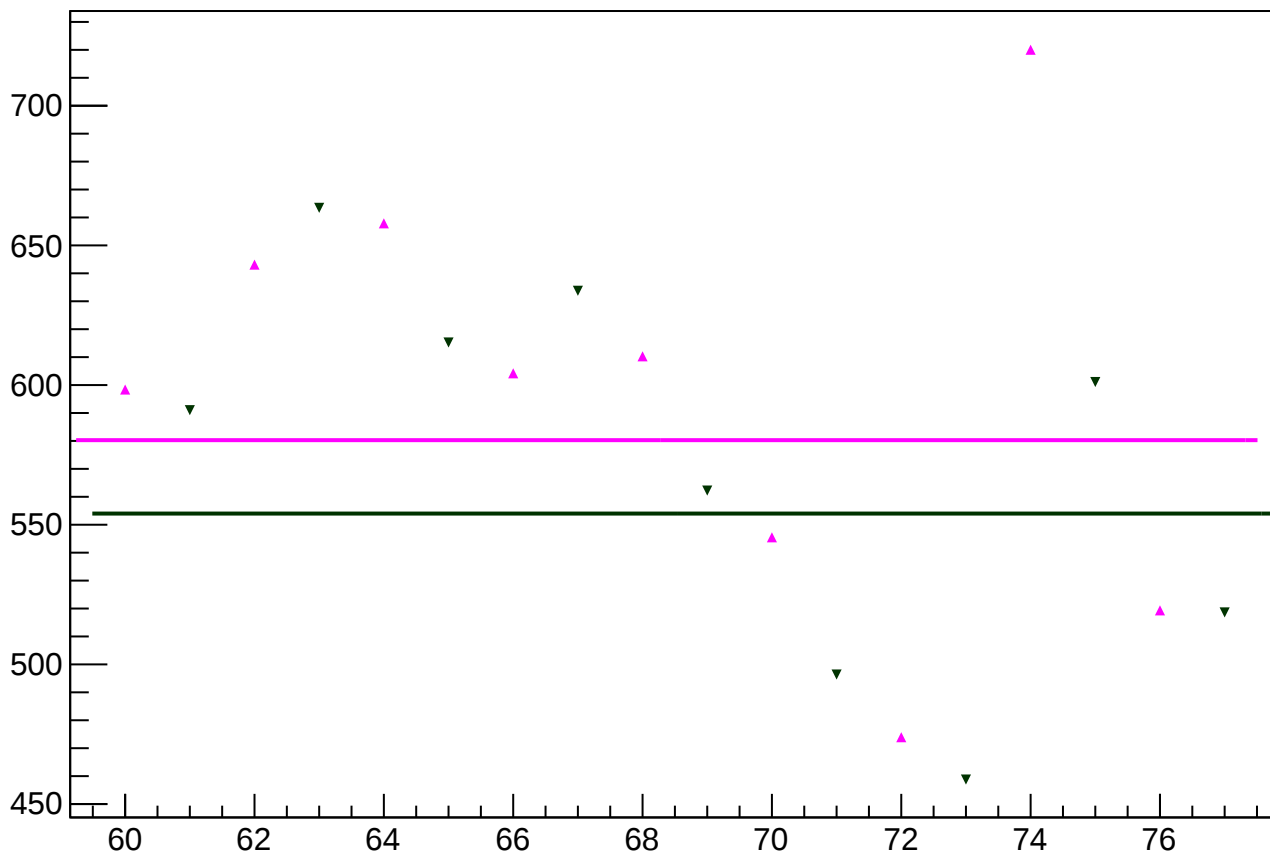
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -168.333+/-272.619 χ^2/NDF : 7.0/8

517.592+/-262.409 χ^2/NDF : 7.7/8

-168.333+/-272.619 χ^2/NDF : 7.0/8

reg_asym_sam_37_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 553.997+/-0.186 χ^2/NDF :129139.7/8

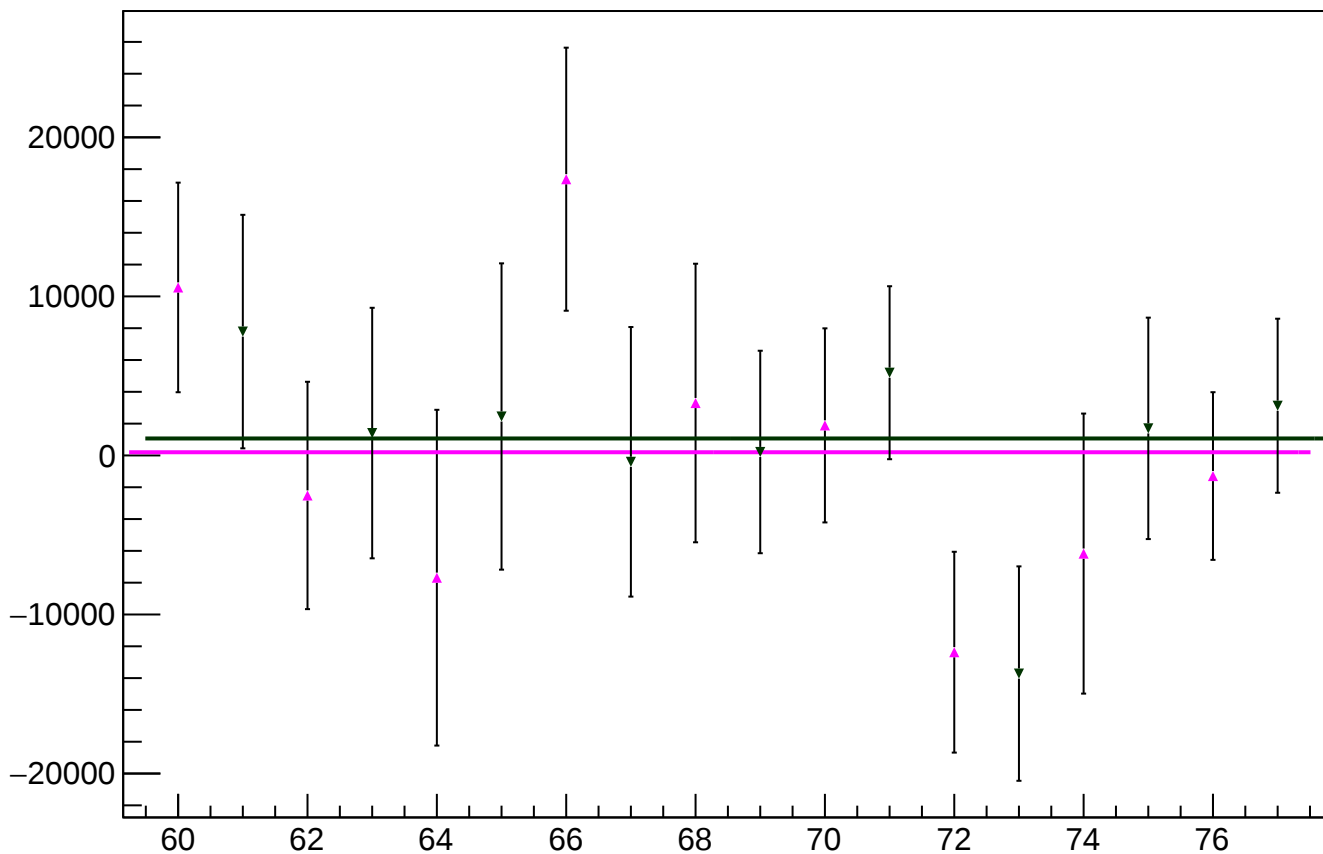
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 580.276+/-0.193 χ^2/NDF :129634.1/8

553.997+/-0.186 χ^2/NDF : 129139.7/8

580.276+/-0.193 χ^2/NDF : 129634.1/8

asym_sam_37_avg_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1067.008+/-2270.811 χ^2/NDF : 6.4/8

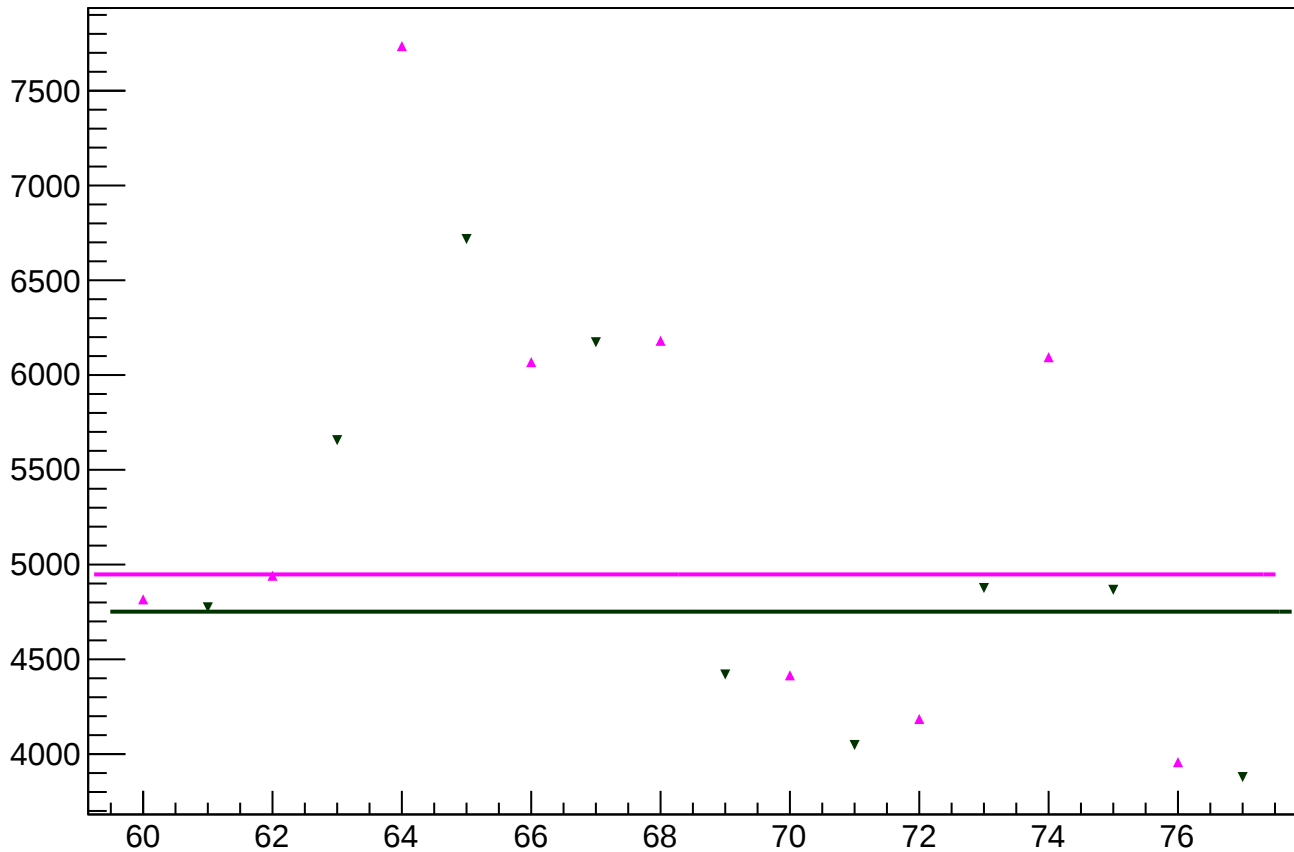
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 200.897+/-2356.424 χ^2/NDF : 12.3/8

1067.008+/-2270.811 χ^2/NDF : 6.4/8

200.897+/-2356.424 χ^2/NDF : 12.3/8

asym_sam_37_avg_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4751.543+/-1.606 χ^2/NDF : 257041.6/8

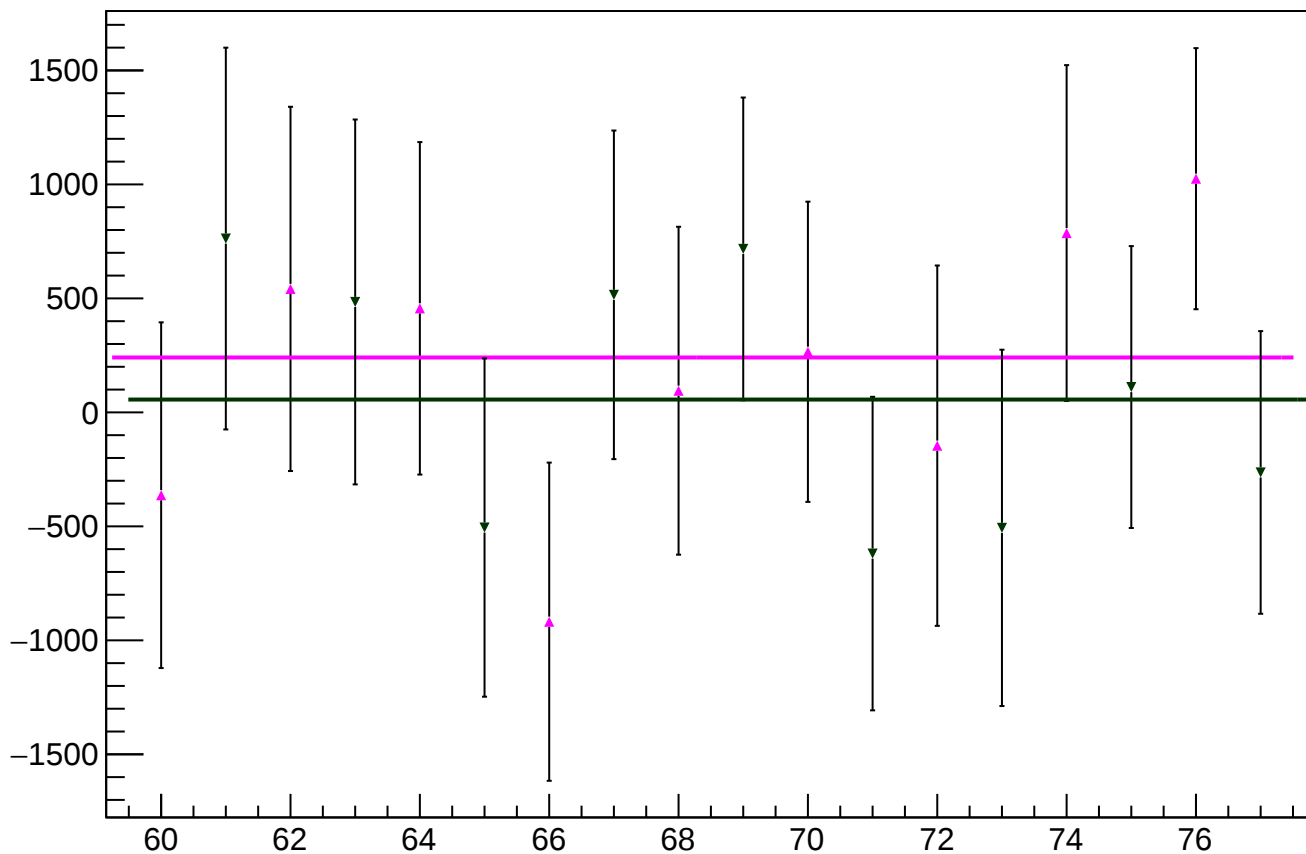
4751.543+/-1.606 χ^2/NDF : 257041.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

4948.120+/-1.666 χ^2/NDF : 365533.6/8

Left In: 4948.120+/-1.666 χ^2/NDF : 365533.6/8

reg_asym_sam_48_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 56.264+/-235.923 χ^2/NDF : 4.7/8

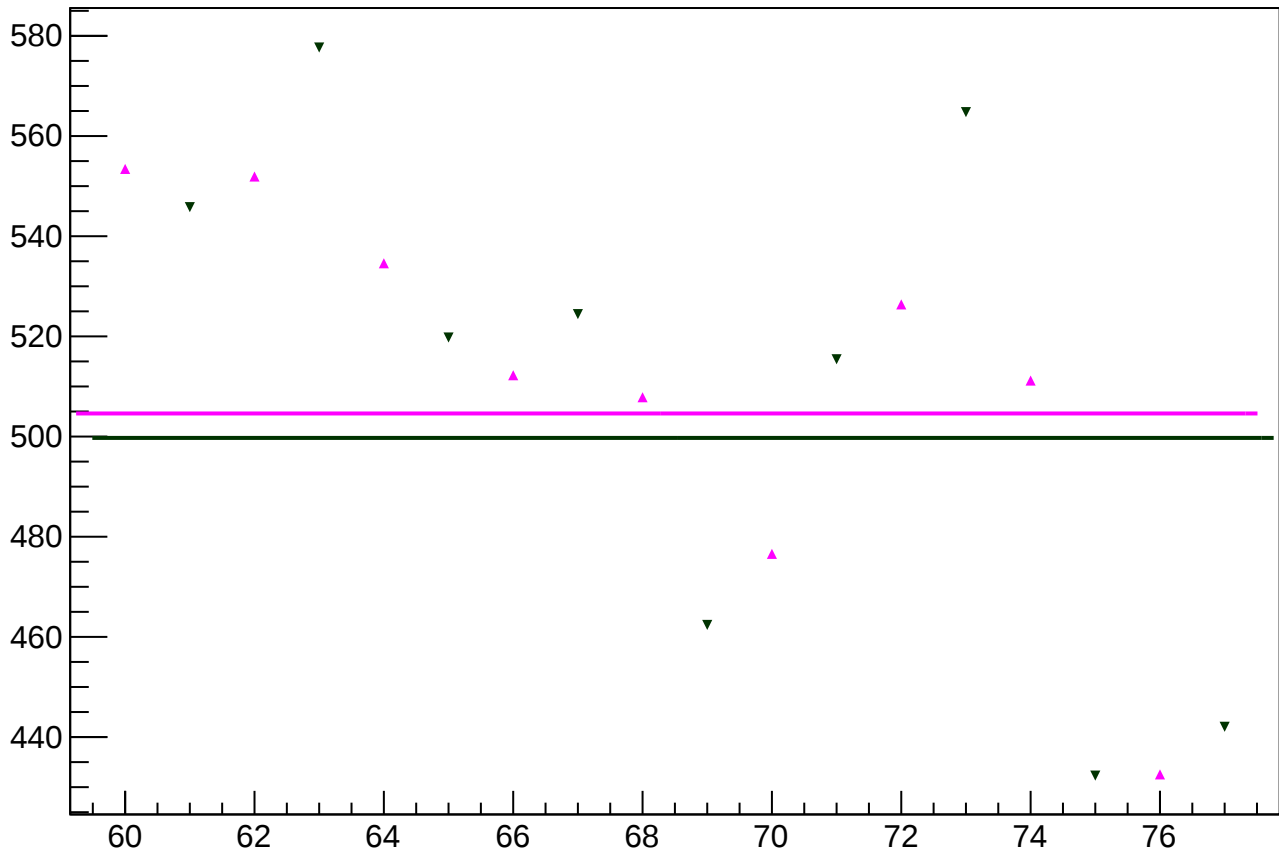
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 240.838+/-235.888 χ^2/NDF : 6.3/8

56.264+/-235.923 χ^2/NDF : 4.7/8

240.838+/-235.888 χ^2/NDF : 6.3/8

reg_asym_sam_48_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 499.730+/-0.167 χ^2/NDF : 91151.8/8

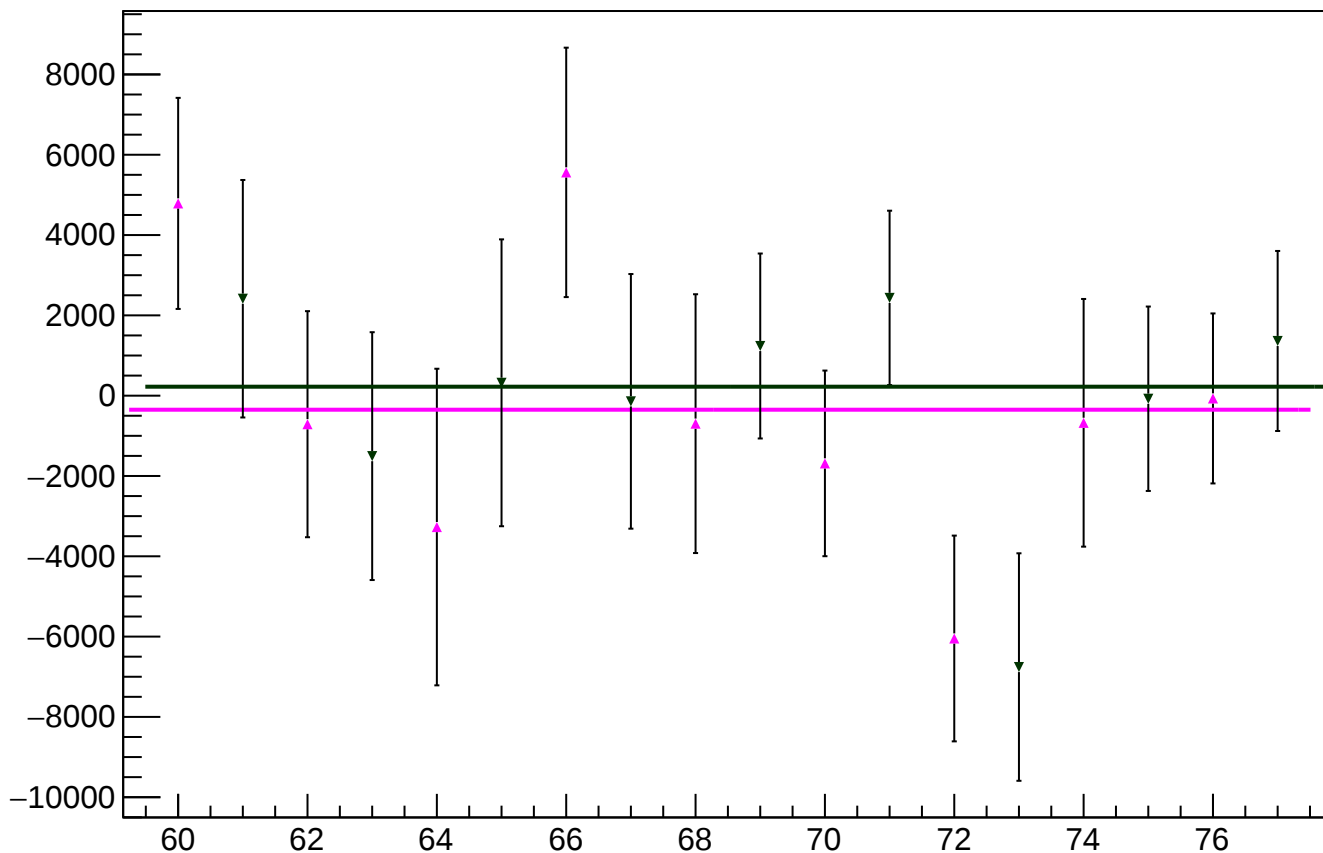
499.730+/-0.167 χ^2/NDF : 91151.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

504.610+/-0.167 χ^2/NDF : 55933.7/8

Left In: 504.610+/-0.167 χ^2/NDF : 55933.7/8

asym_sam_48_avg_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 223.469+/-873.356 χ^2/NDF : 8.5/8

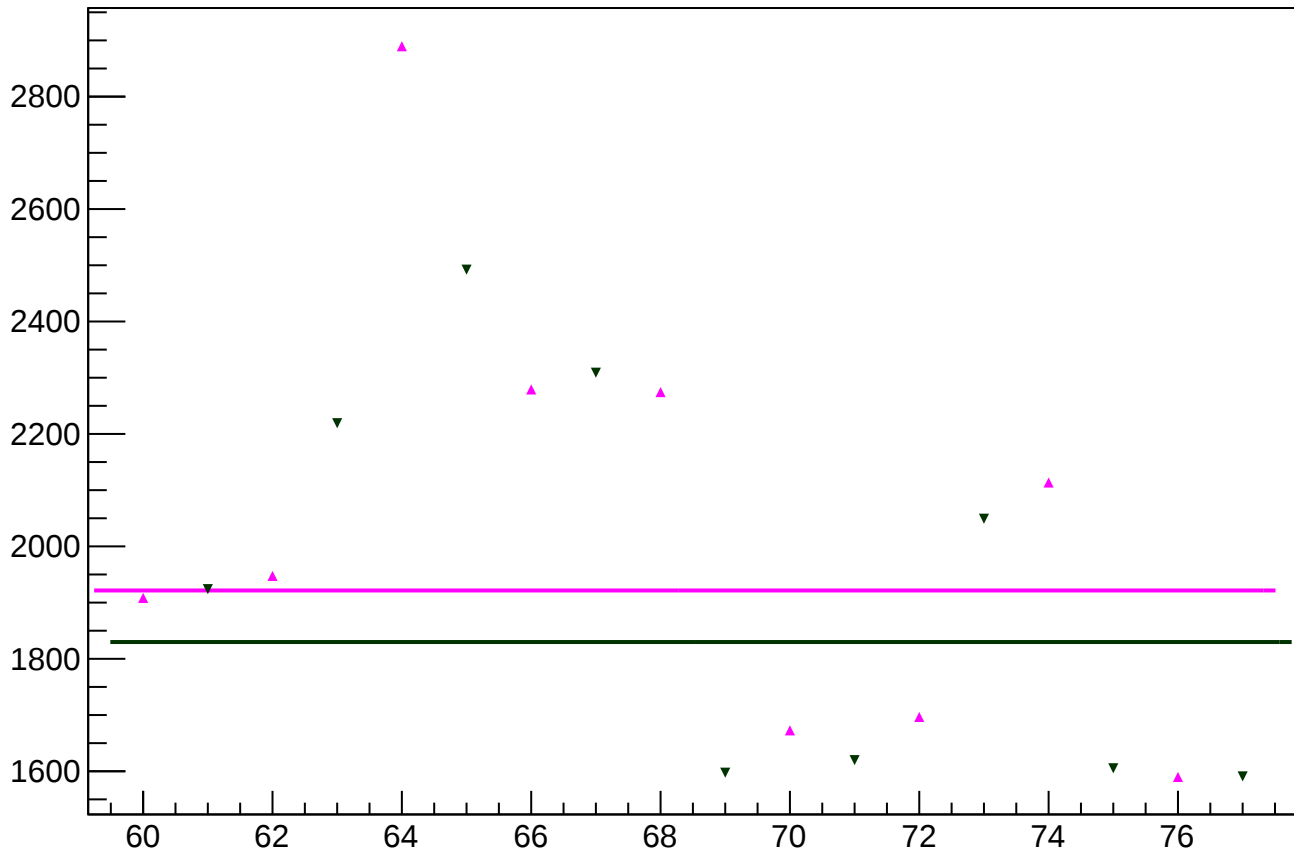
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -349.680+/-911.714 χ^2/NDF : 13.3/8

223.469+/-873.356 χ^2/NDF : 8.5/8

-349.680+/-911.714 χ^2/NDF : 13.3/8

asym_sam_48_avg_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1829.859+/-0.618 χ^2/NDF :241194.5/8

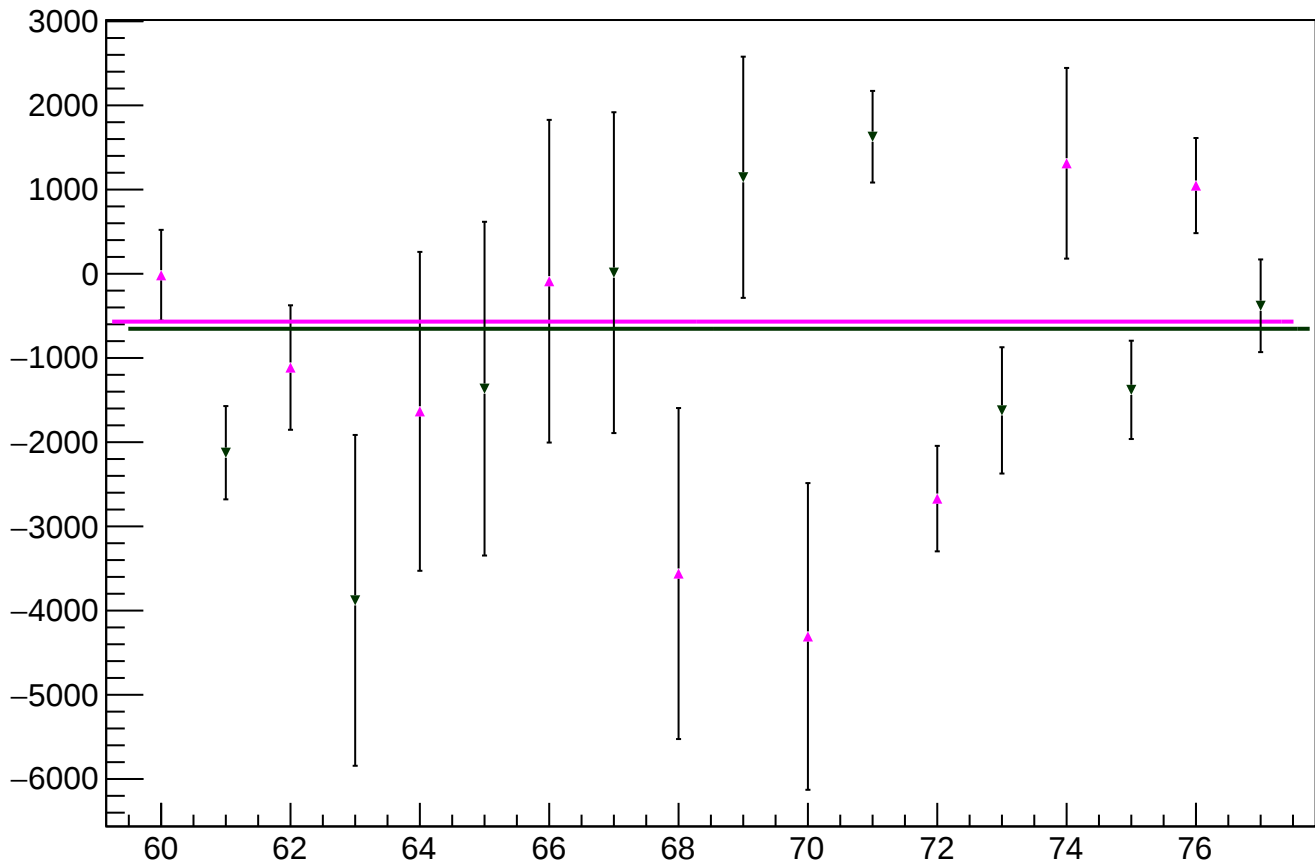
1829.859+/-0.618 χ^2/NDF : 241194.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1921.577+/-0.645 χ^2/NDF :266756.3/8

1921.577+/-0.645 χ^2/NDF : 266756.3/8

asym_sam_15_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -653.197+/-250.578 χ^2/NDF :32.6/8

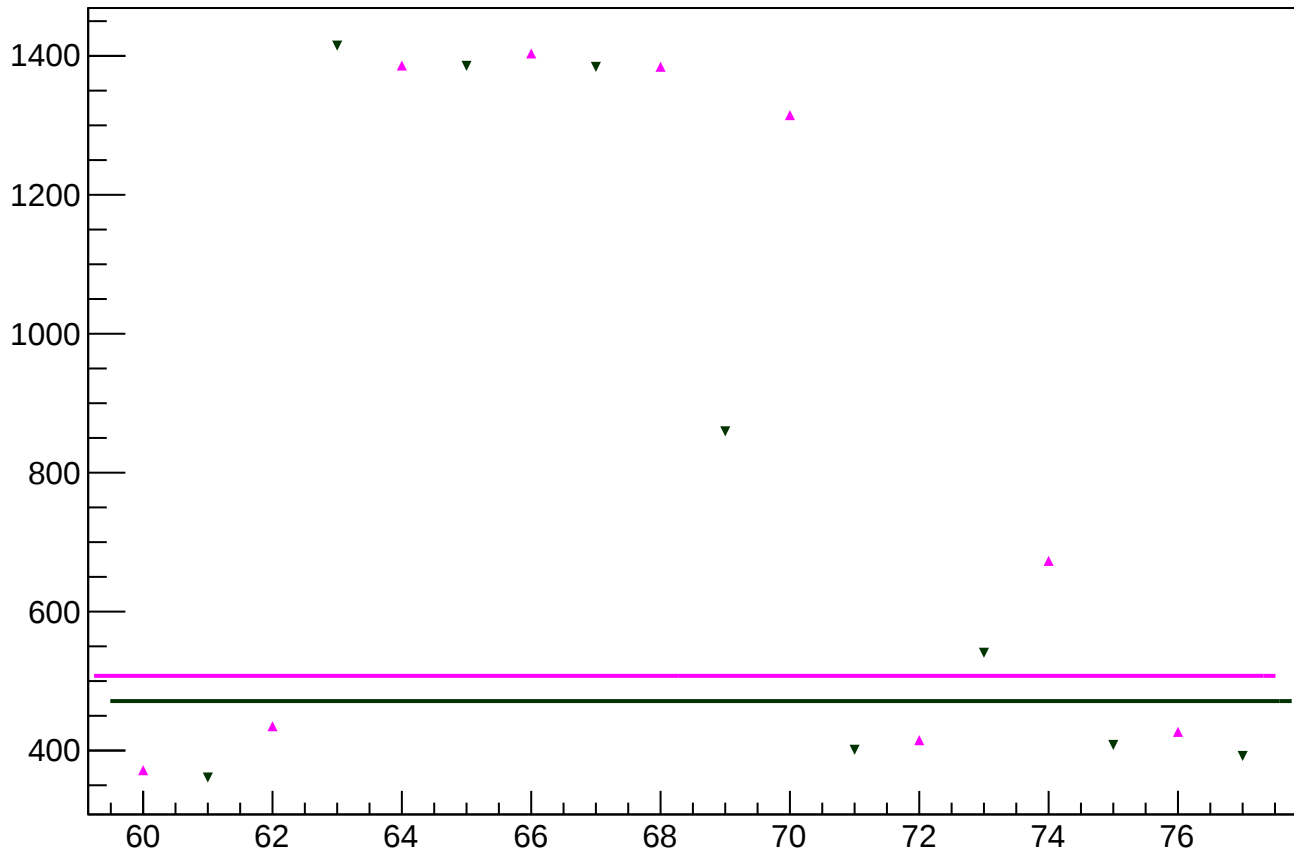
-653.197+/-250.578 χ^2/NDF : 32.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-568.133+/-279.040 χ^2/NDF : 30.7/8

Left In: -568.133+/-279.040 χ^2/NDF :30.7/8

asym_sam_15_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 471.212+/-0.177 χ^2/NDF :1687538.4/8

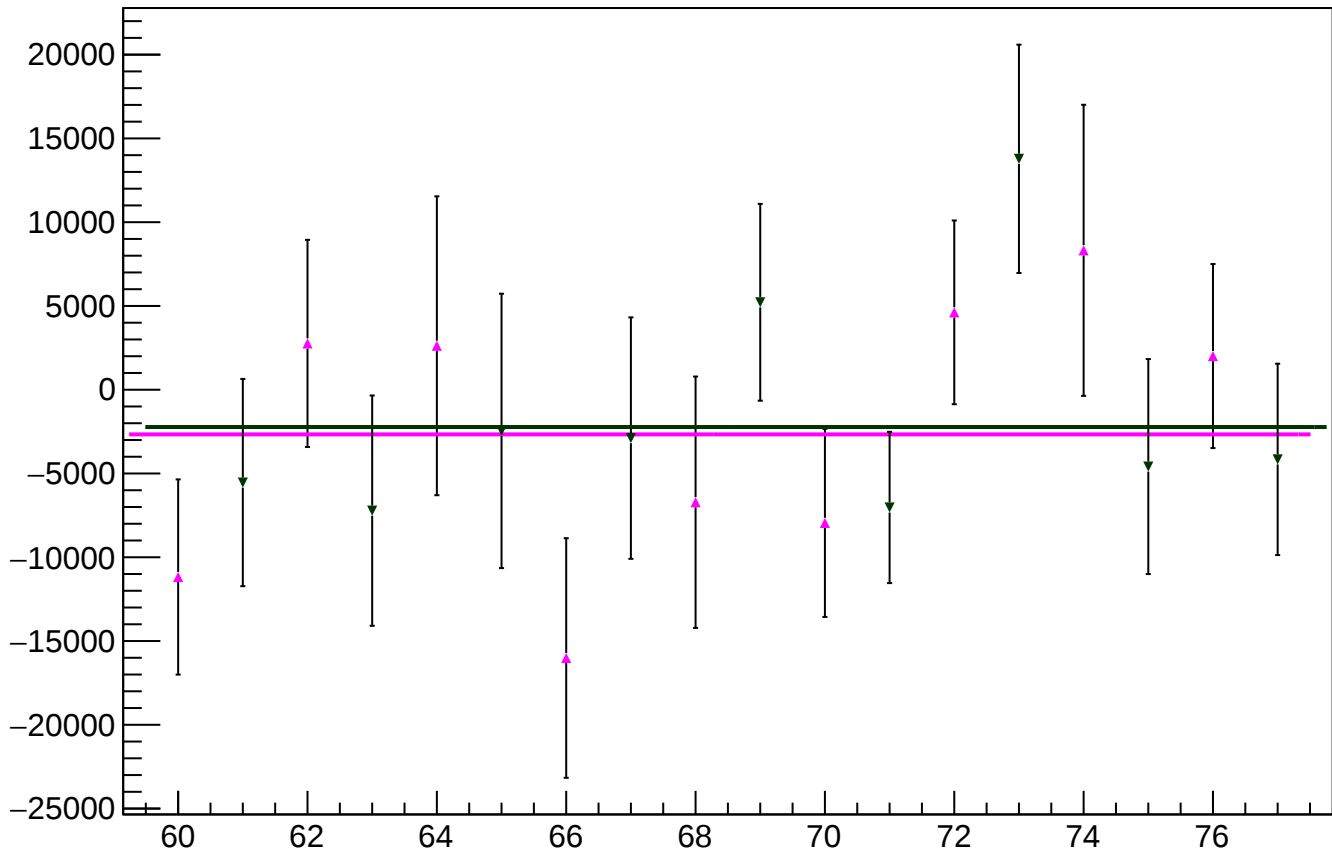
471.212+/-0.177 χ^2/NDF : 1687538.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 507.542+/-0.197 χ^2/NDF :1932094.0/8

507.542+/-0.197 χ^2/NDF : 1932094.0/8

asym_sam_26_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2226.964+/-2058.337 χ^2/NDF : 9.3/8

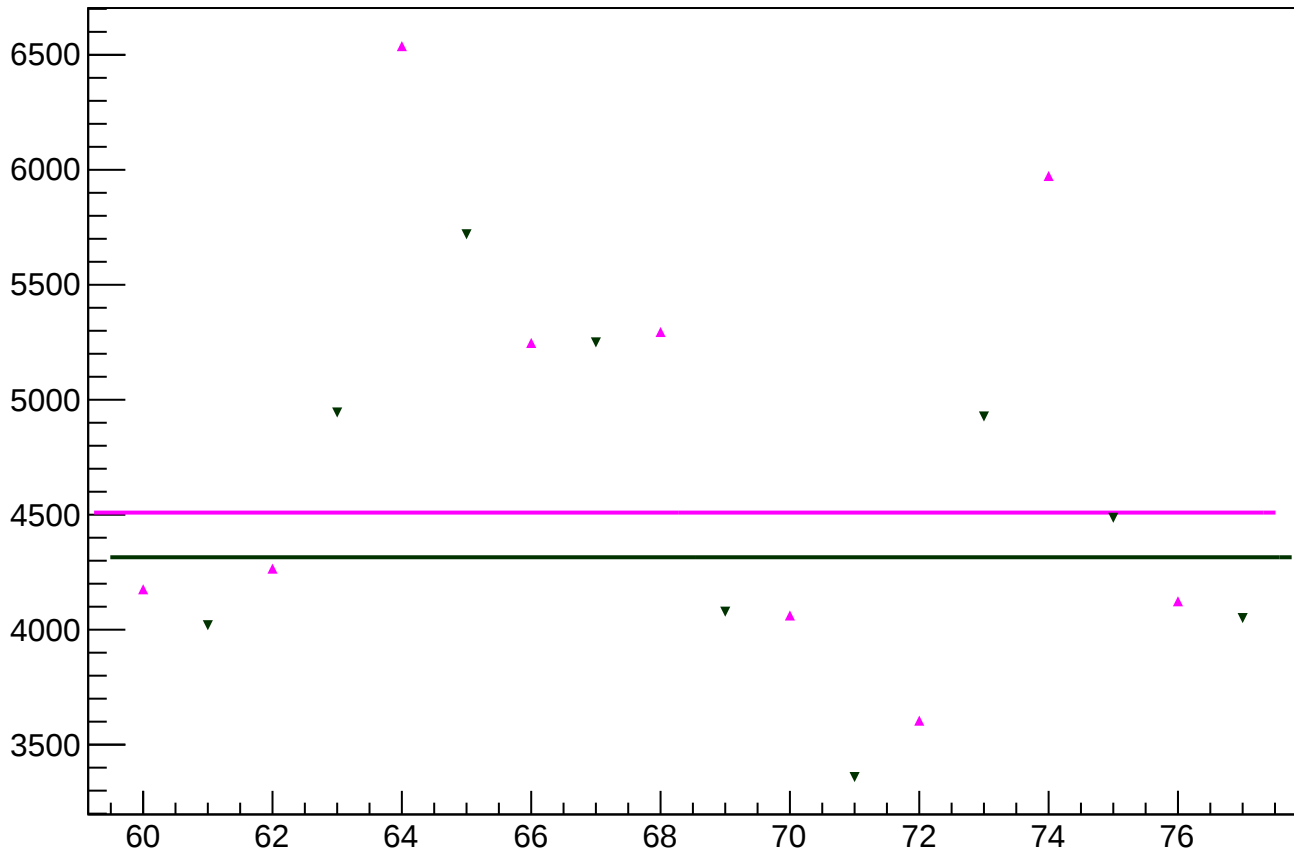
-2226.964+/-2058.337 χ^2/NDF : 9.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2666.136+/-2147.153 χ^2/NDF : 12.0/8

Left In: -2666.136+/-2147.153 χ^2/NDF : 12.0/8

asym_sam_26_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4314.993+/-1.455 χ^2/NDF : 228644.2/8

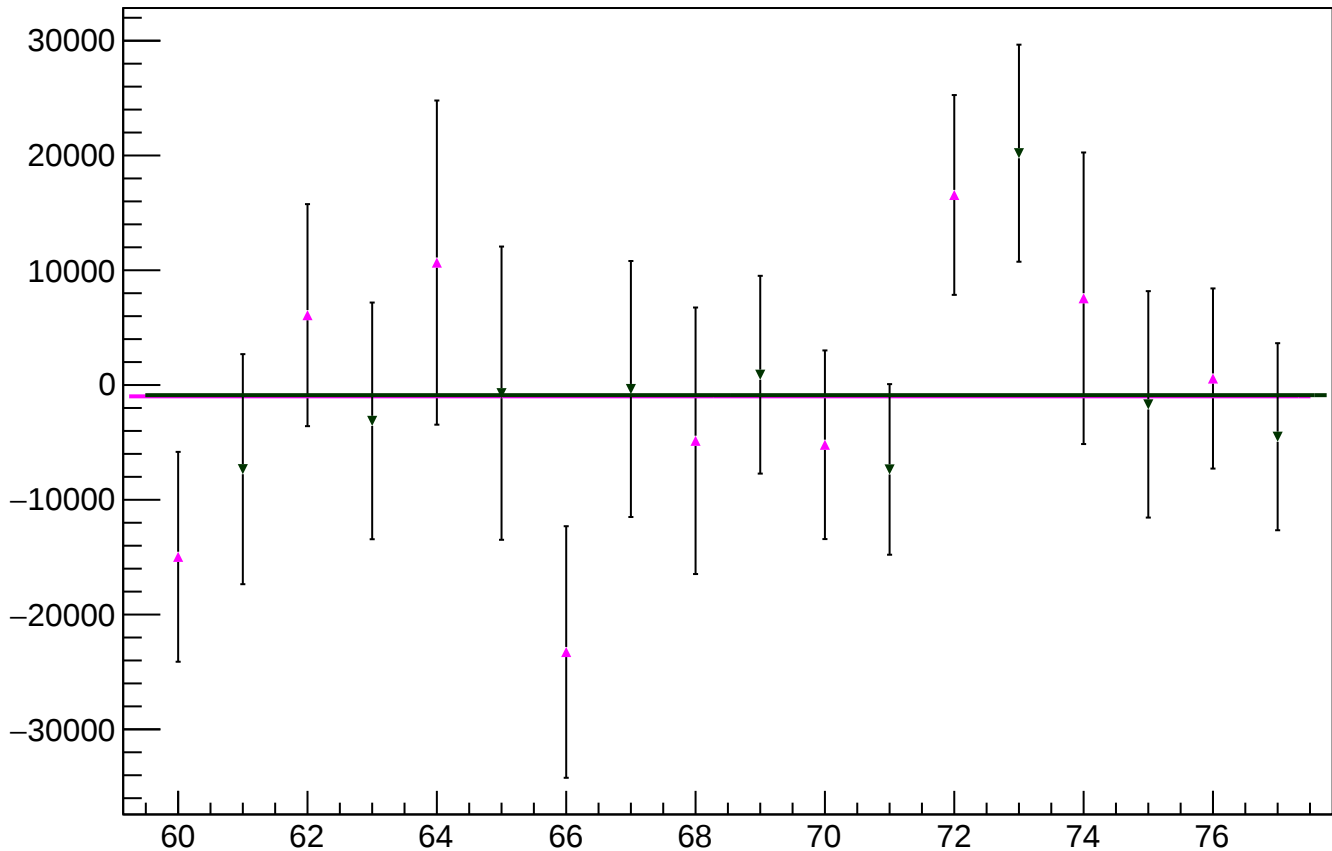
4314.993+/-1.455 χ^2/NDF : 228644.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

4509.242+/-1.518 χ^2/NDF : 290137.9/8

Left In: 4509.242+/-1.518 χ^2/NDF : 290137.9/8

asym_sam_37_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -883.283+/-3137.147 χ^2/NDF : 6.4/8

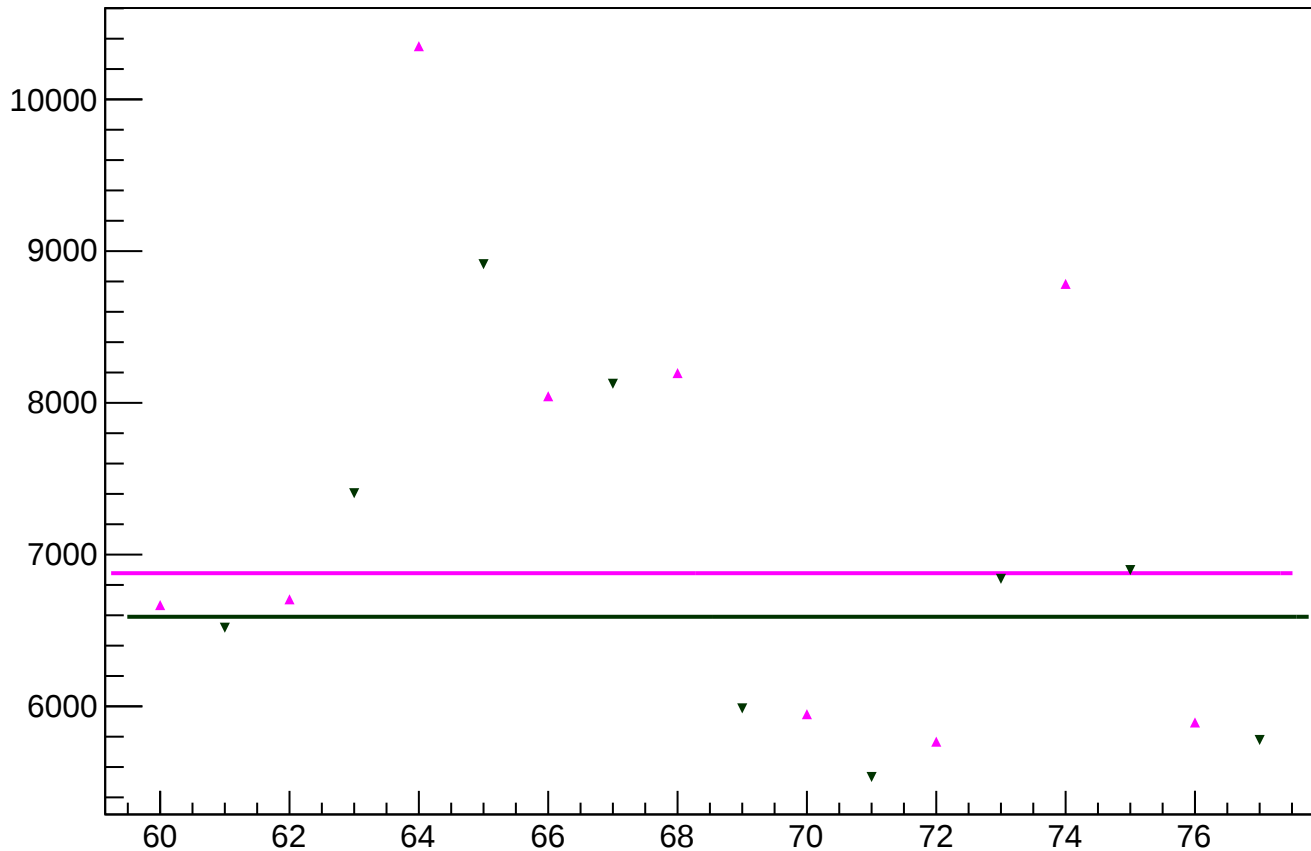
-883.283+/-3137.147 χ^2/NDF : 6.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-986.390+/-3264.556 χ^2/NDF : 12.6/8

Left In: -986.390+/-3264.556 χ^2/NDF : 12.6/8

asym_sam_37_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6590.258+/-2.218 χ^2/NDF : 190024.1/8

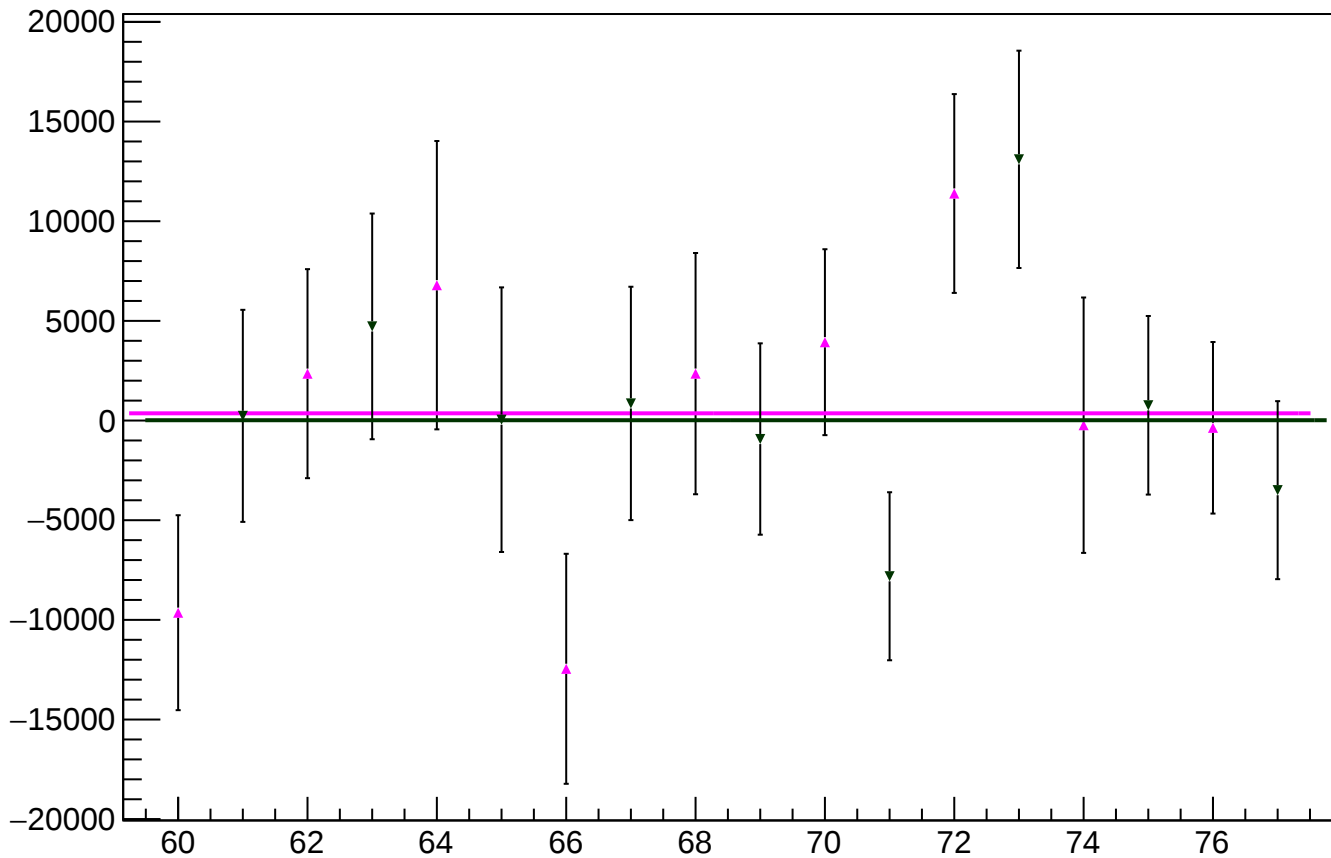
6590.258+/-2.218 χ^2/NDF : 190024.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

6877.443+/-2.308 χ^2/NDF : 305654.8/8

Left In: 6877.443+/-2.308 χ^2/NDF : 305654.8/8

asym_sam_48_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 16.133+/-1686.084 χ^2/NDF :10.6/8

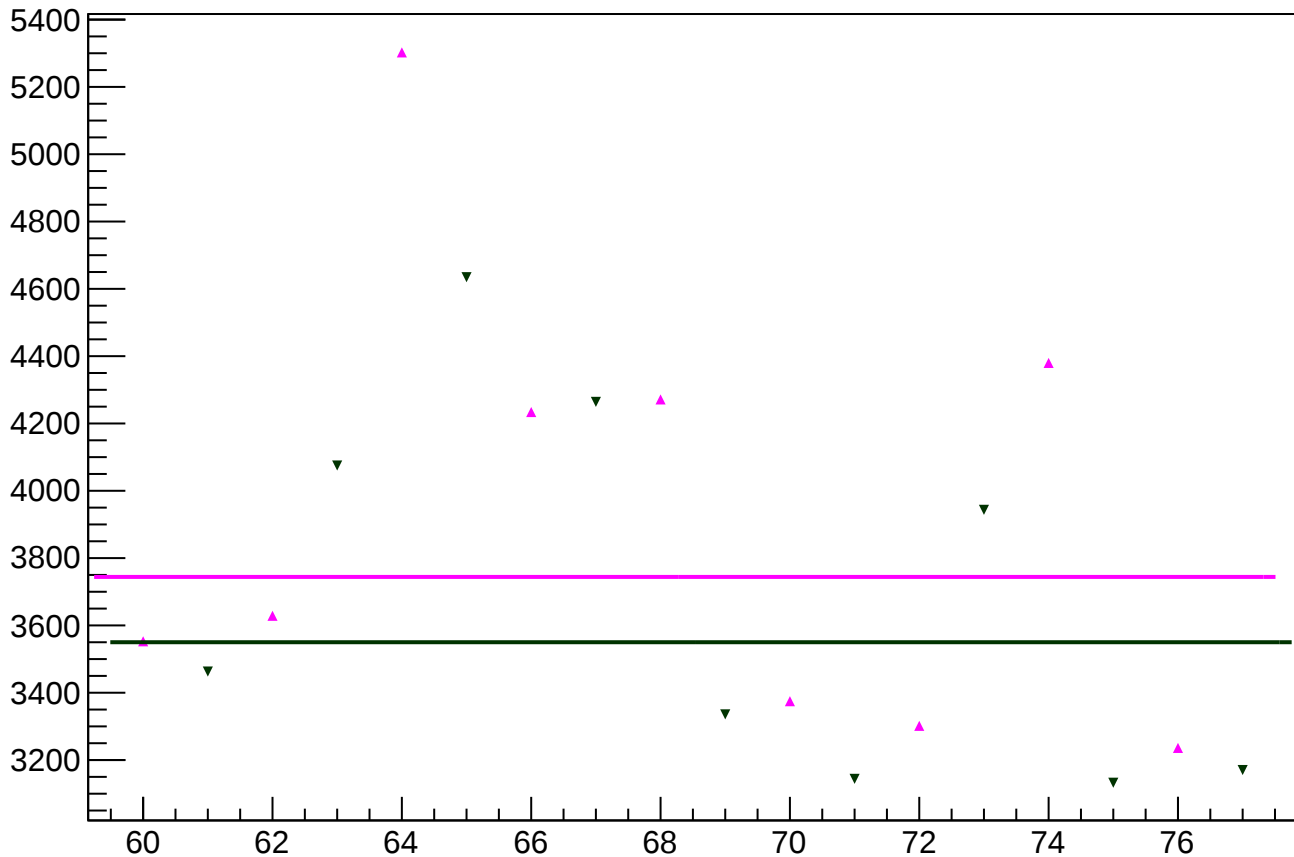
16.133+/-1686.084 χ^2/NDF : 10.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 362.529+/-1769.985 χ^2/NDF :15.7/8

362.529+/-1769.985 χ^2/NDF : 15.7/8

asym_sam_48_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3550.057+/-1.192 χ^2/NDF :165693.6/8

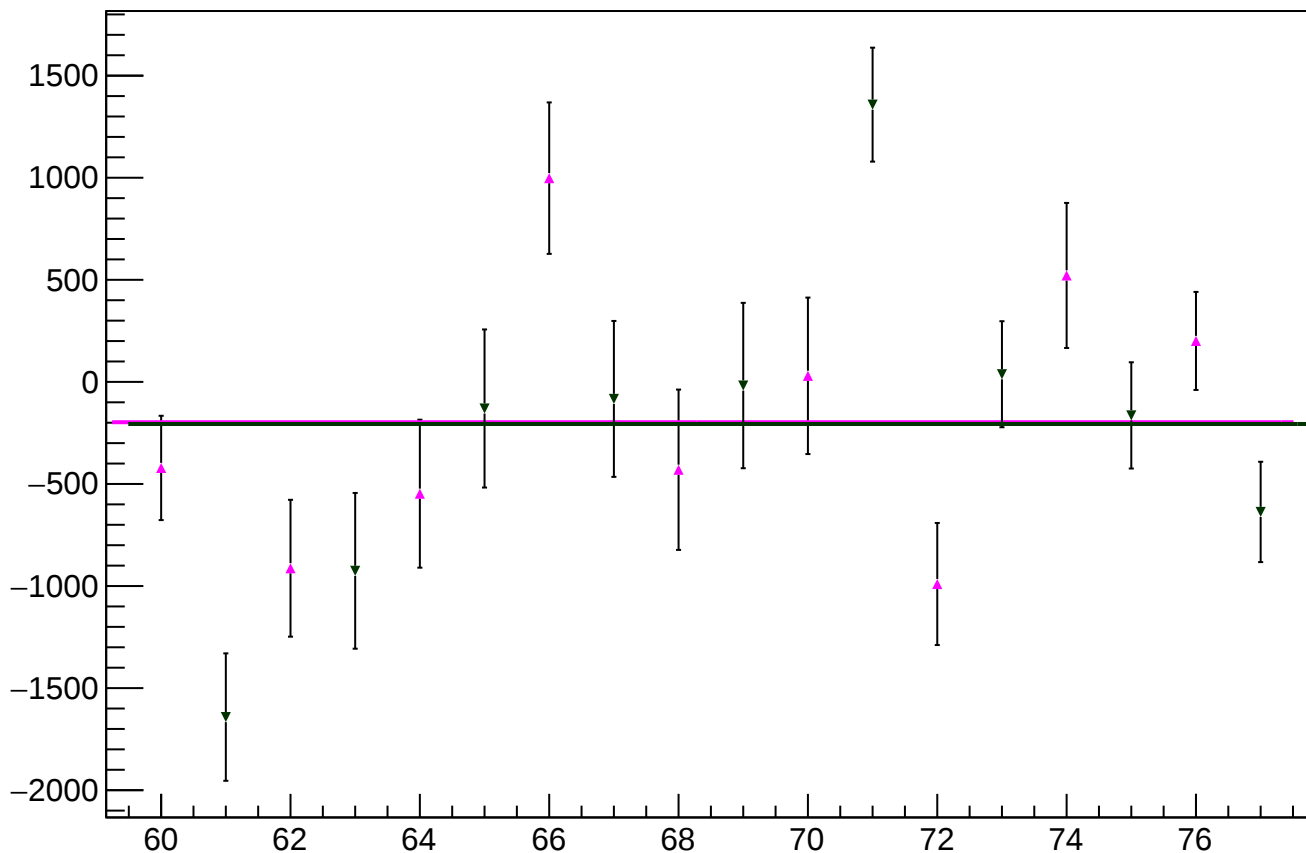
3550.057+/-1.192 χ^2/NDF : 165693.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

3744.096+/-1.252 χ^2/NDF : 202337.9/8

Left In: 3744.096+/-1.252 χ^2/NDF :202337.9/8

reg_asym_sam_15_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -206.198+/-102.194 χ^2/NDF : 60.5/8

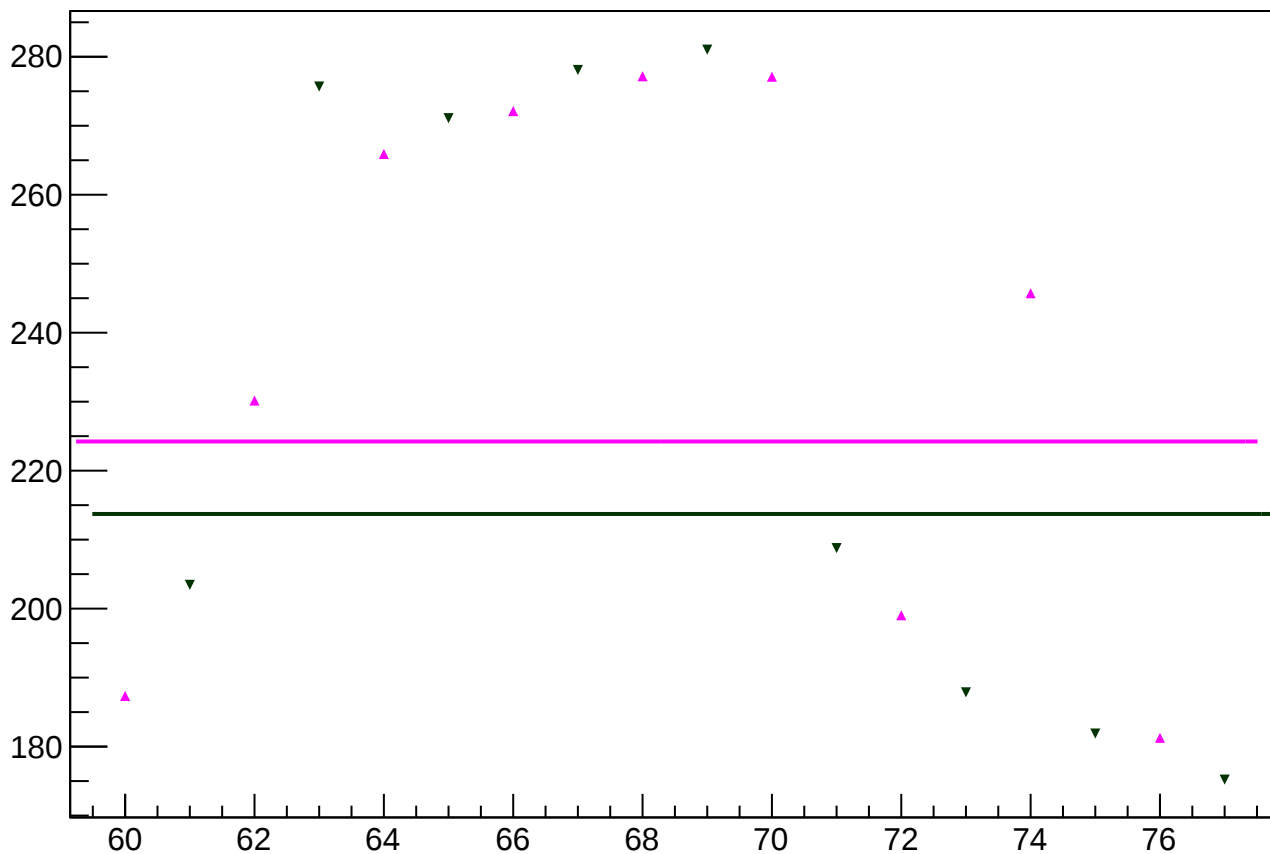
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -197.537+/-106.086 χ^2/NDF : 31.2/8

-206.198+/-102.194 χ^2/NDF : 60.5/8

-197.537+/-106.086 χ^2/NDF : 31.2/8

reg_asym_sam_15_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 213.722+/-0.072 χ^2/NDF : 310392.9/8

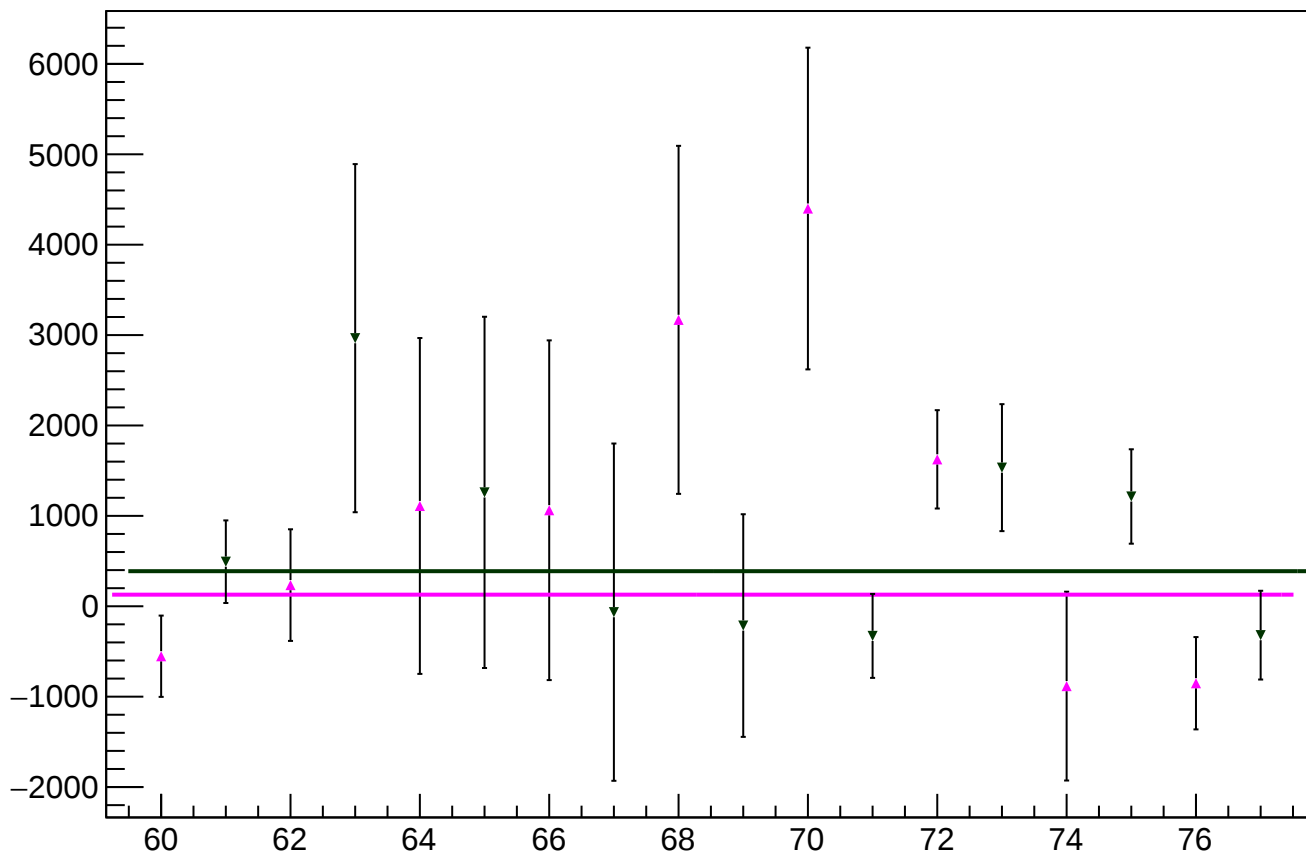
213.722+/-0.072 χ^2/NDF : 310392.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

224.231+/-0.075 χ^2/NDF : 262096.1/8

Left In: 224.231+/-0.075 χ^2/NDF : 262096.1/8

asym_sam_15_dd_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 388.086+/-219.533 χ^2/NDF :12.0/8

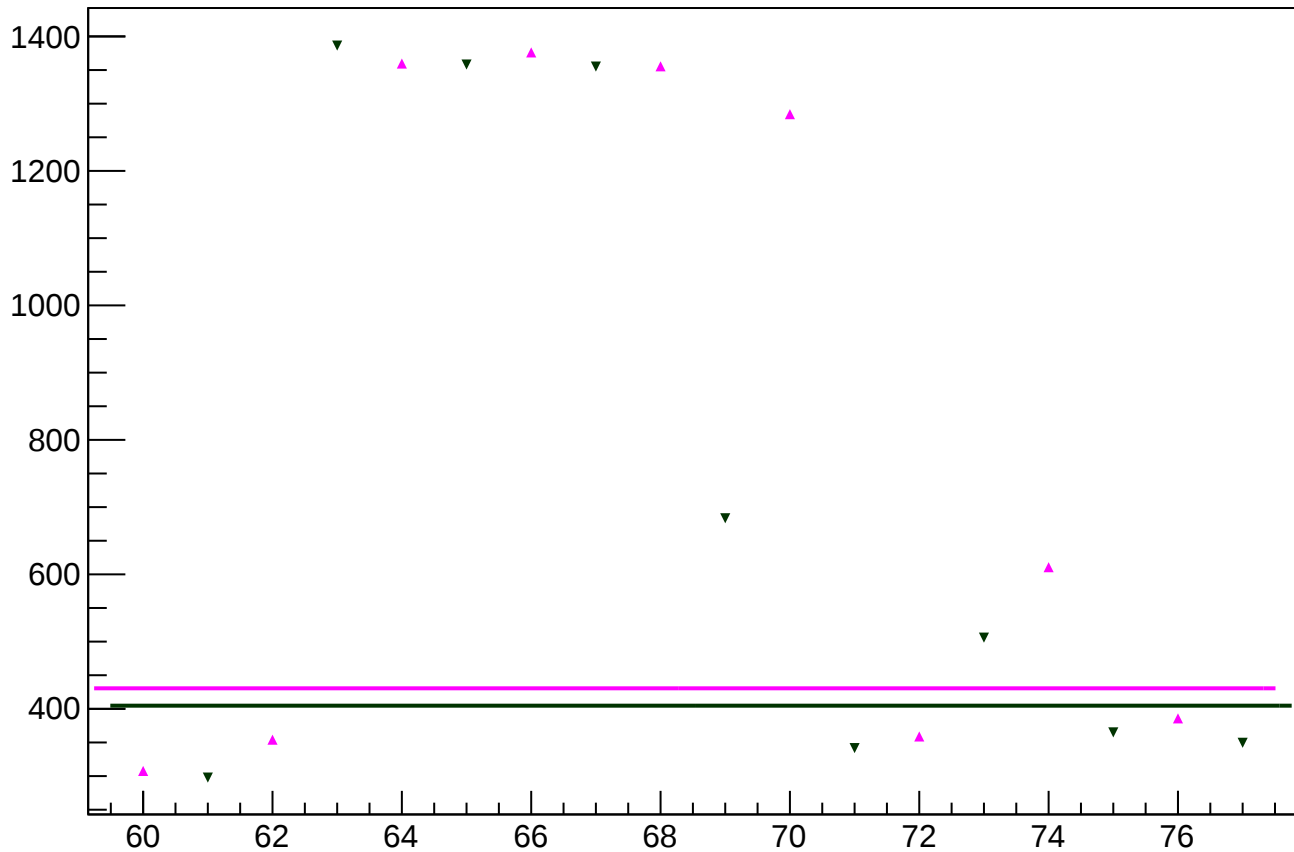
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 128.339+/-243.552 χ^2/NDF :23.3/8

388.086+/-219.533 χ^2/NDF : 12.0/8

128.339+/-243.552 χ^2/NDF : 23.3/8

asym_sam_15_dd_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 404.722+/-0.155 χ^2/NDF : 1847739.8/8

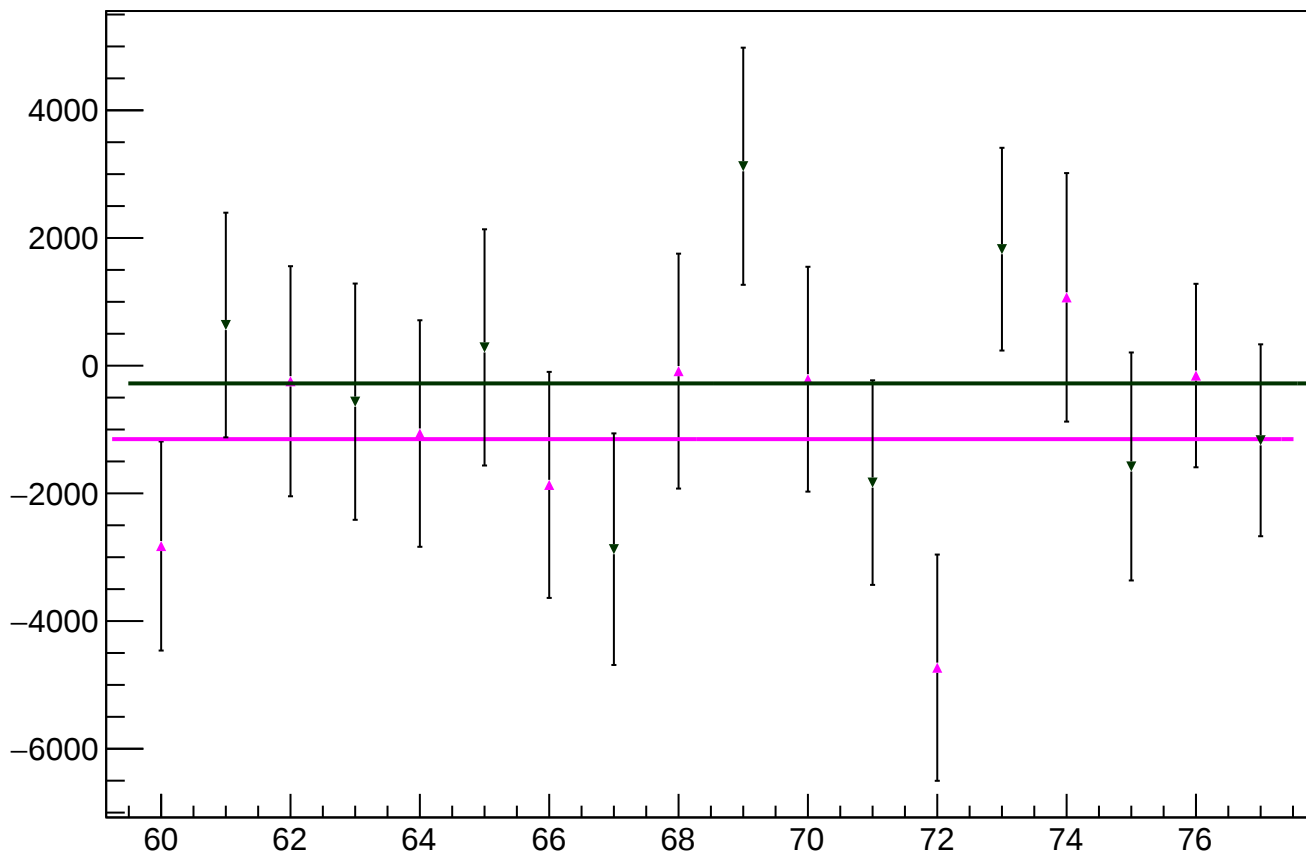
404.722+/-0.155 χ^2/NDF : 1847739.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

430.538+/-0.172 χ^2/NDF : 2218451.2/8

Left In: 430.538+/-0.172 χ^2/NDF : 2218451.2/8

reg_asym_sam_26_dd_mean vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -277.806 $\pm$ 573.151 χ^2 /NDF: 9.4/8

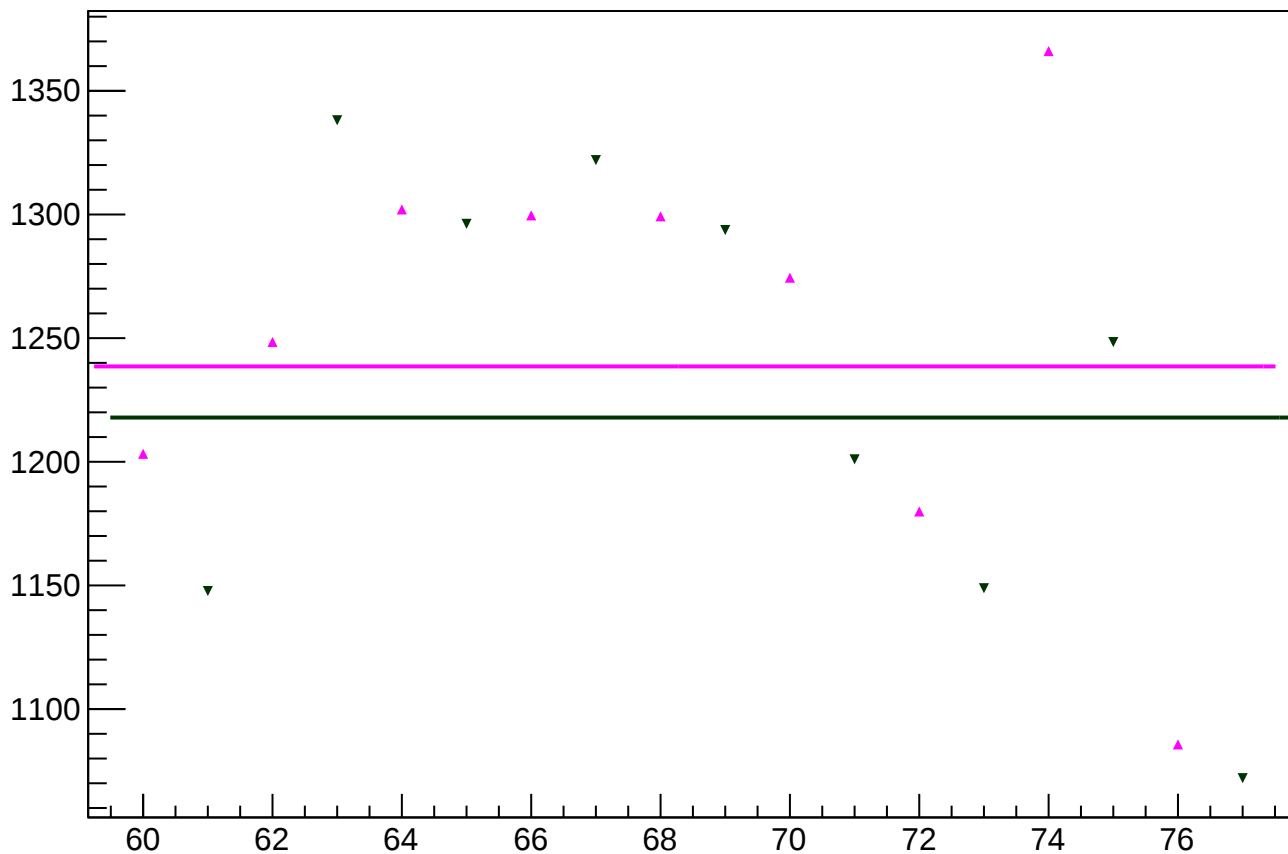
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -1150.601 $\pm$ 577.090 χ^2 /NDF: 7.9/8

-277.806 $\pm$ 573.151 χ^2 /NDF: 9.4/8

-1150.601 $\pm$ 577.090 χ^2 /NDF: 7.9/8

reg_asym_sam_26_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1217.894+/-0.405 χ^2/NDF : 48549.8/8

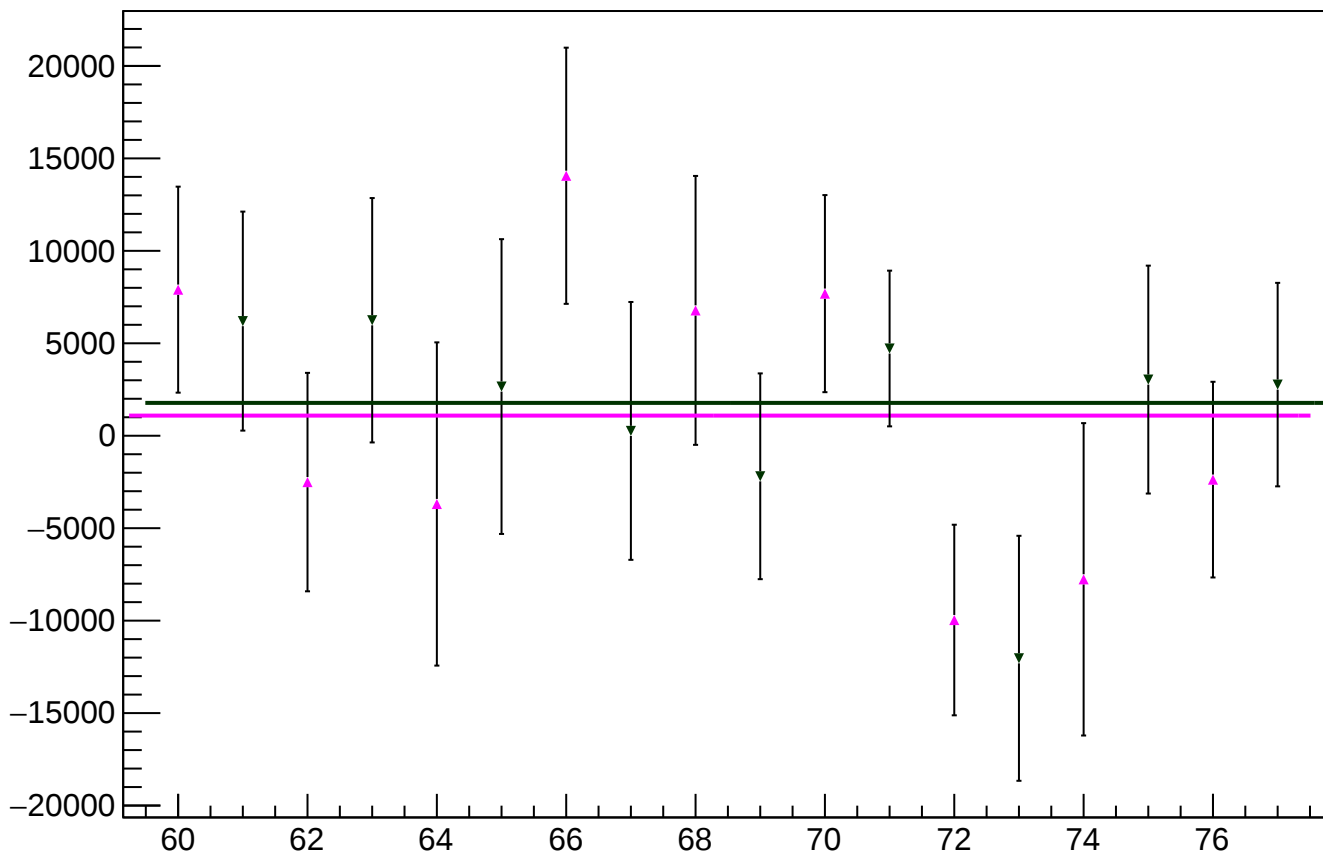
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1238.565+/-0.408 χ^2/NDF : 42354.1/8

1217.894+/-0.405 χ^2/NDF : 48549.8/8

1238.565+/-0.408 χ^2/NDF : 42354.1/8

asym_sam_26_dd_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1776.904+/-1966.659 χ^2/NDF : 6.5/8

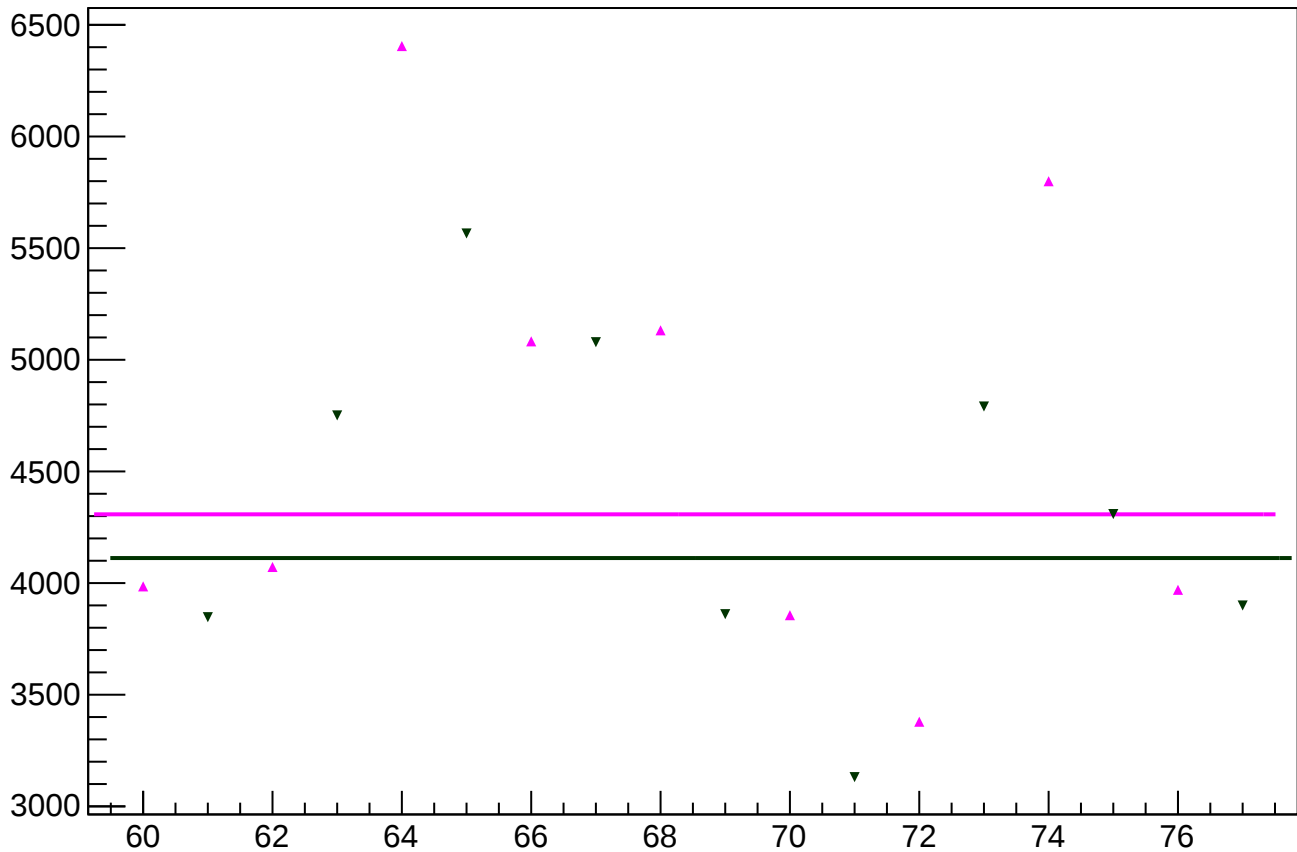
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1089.550+/-2057.167 χ^2/NDF : 13.9/8

1776.904+/-1966.659 χ^2/NDF : 6.5/8

1089.550+/-2057.167 χ^2/NDF : 13.9/8

asym_sam_26_dd_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4112.094+/-1.391 χ^2/NDF : 266323.3/8

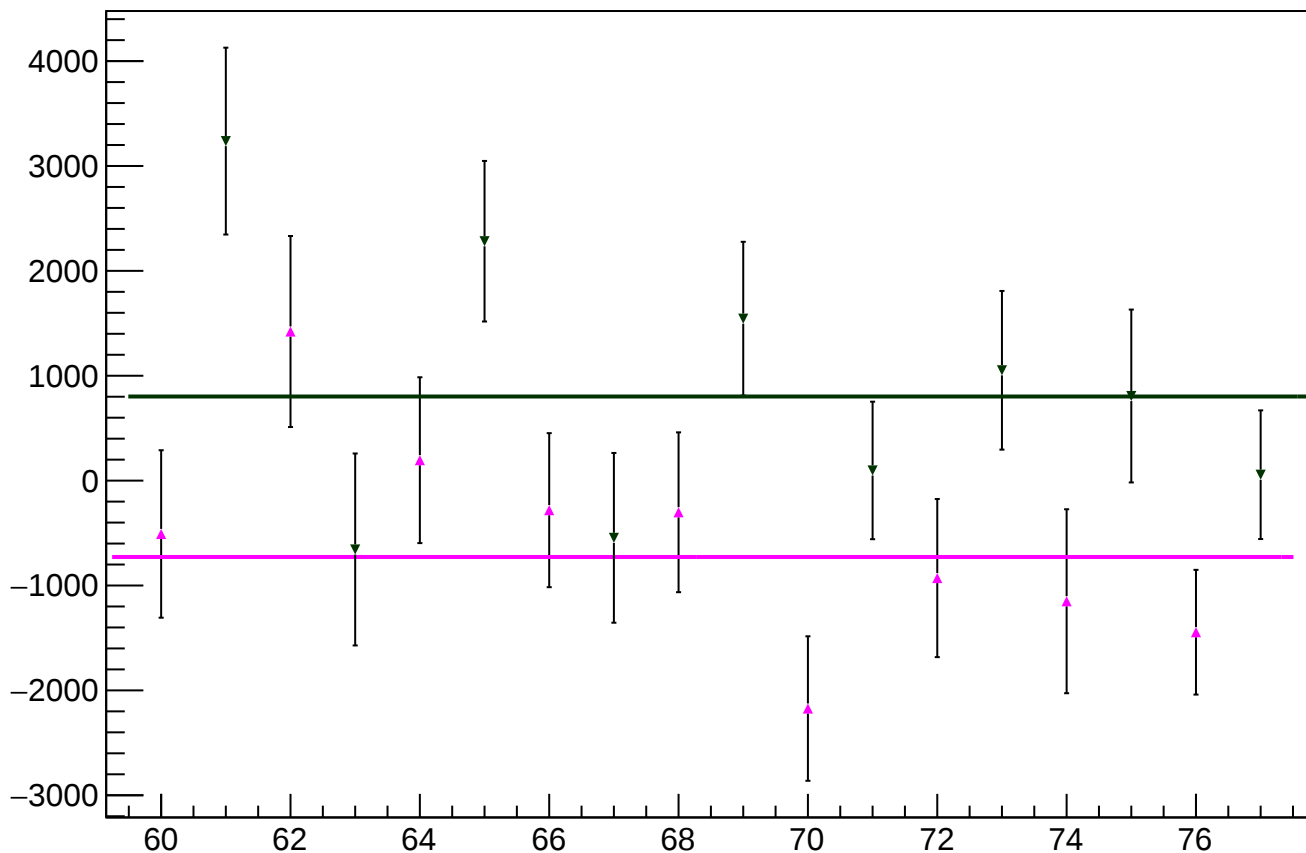
4112.094+/-1.391 χ^2/NDF : 266323.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

4307.896+/-1.455 χ^2/NDF : 325583.6/8

Left In: 4307.896+/-1.455 χ^2/NDF : 325583.6/8

reg_asym_sam_37_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 802.081+/-251.957 χ^2/NDF : 20.3/8

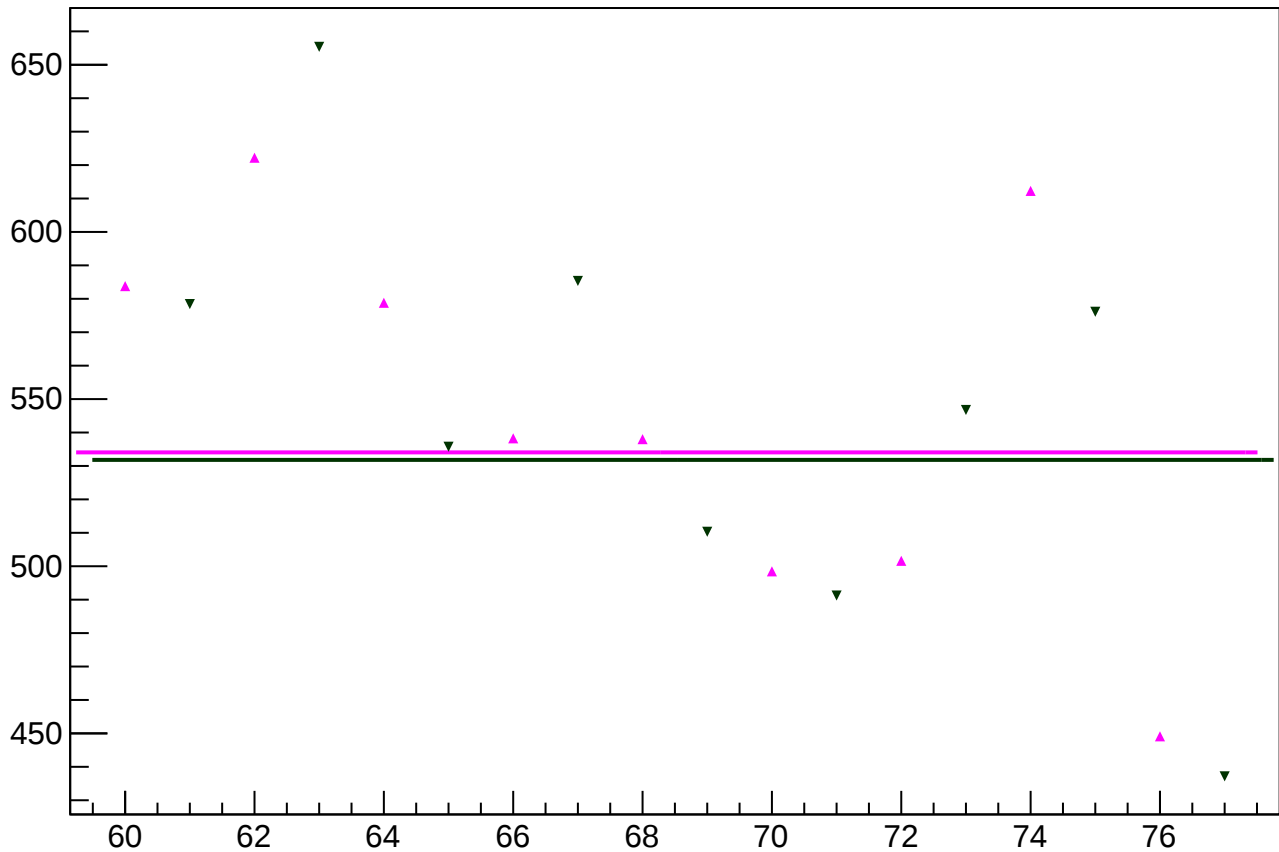
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -728.072+/-250.424 χ^2/NDF : 13.9/8

802.081+/-251.957 χ^2/NDF : 20.3/8

-728.072+/-250.424 χ^2/NDF : 13.9/8

reg_asym_sam_37_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 531.813+/-0.178 χ^2/NDF : 114308.5/8

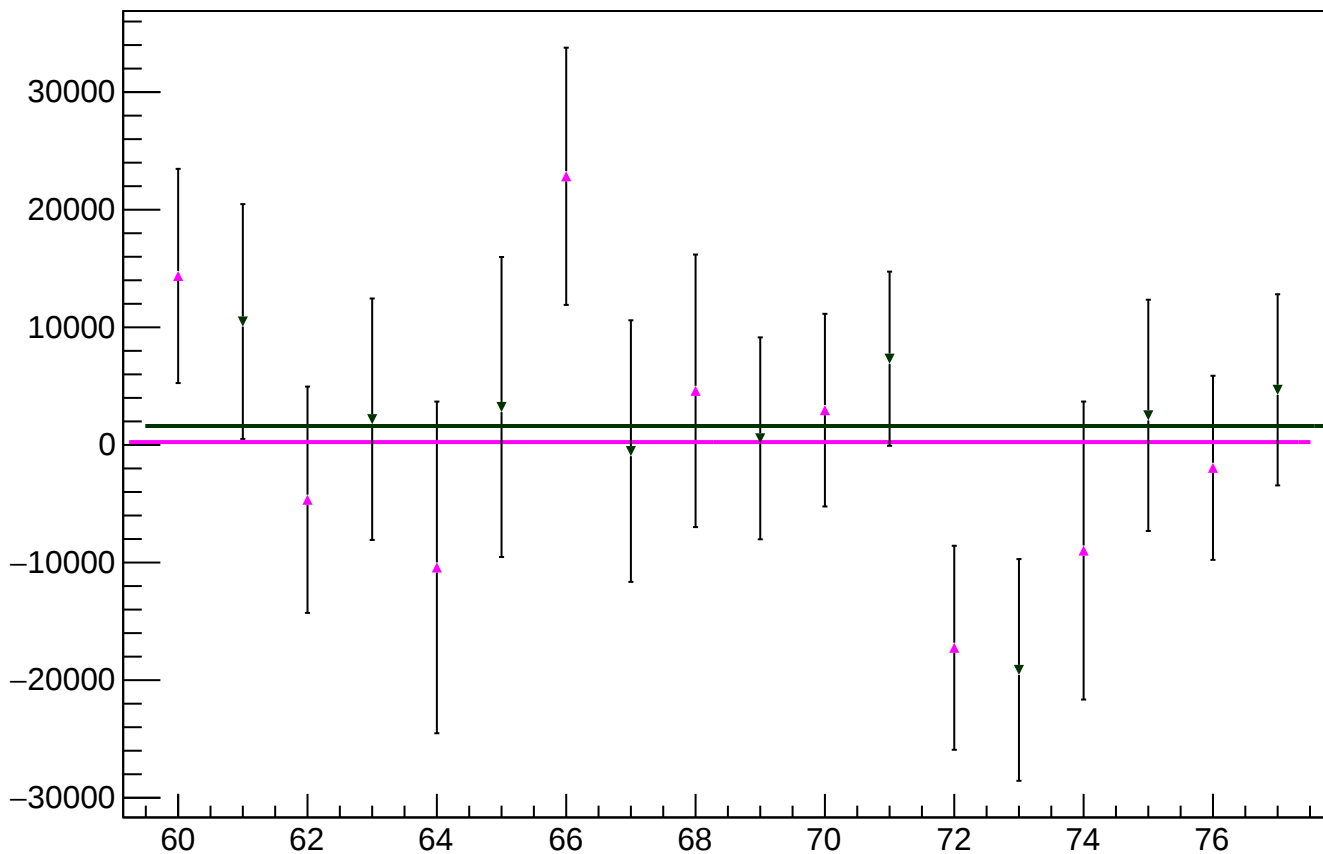
531.813+/-0.178 χ^2/NDF : 114308.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

534.058+/-0.177 χ^2/NDF : 98781.8/8

Left In: 534.058+/-0.177 χ^2/NDF : 98781.8/8

asym_sam_37_dd_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1610.319+/-3126.179 χ^2/NDF : 6.5/8

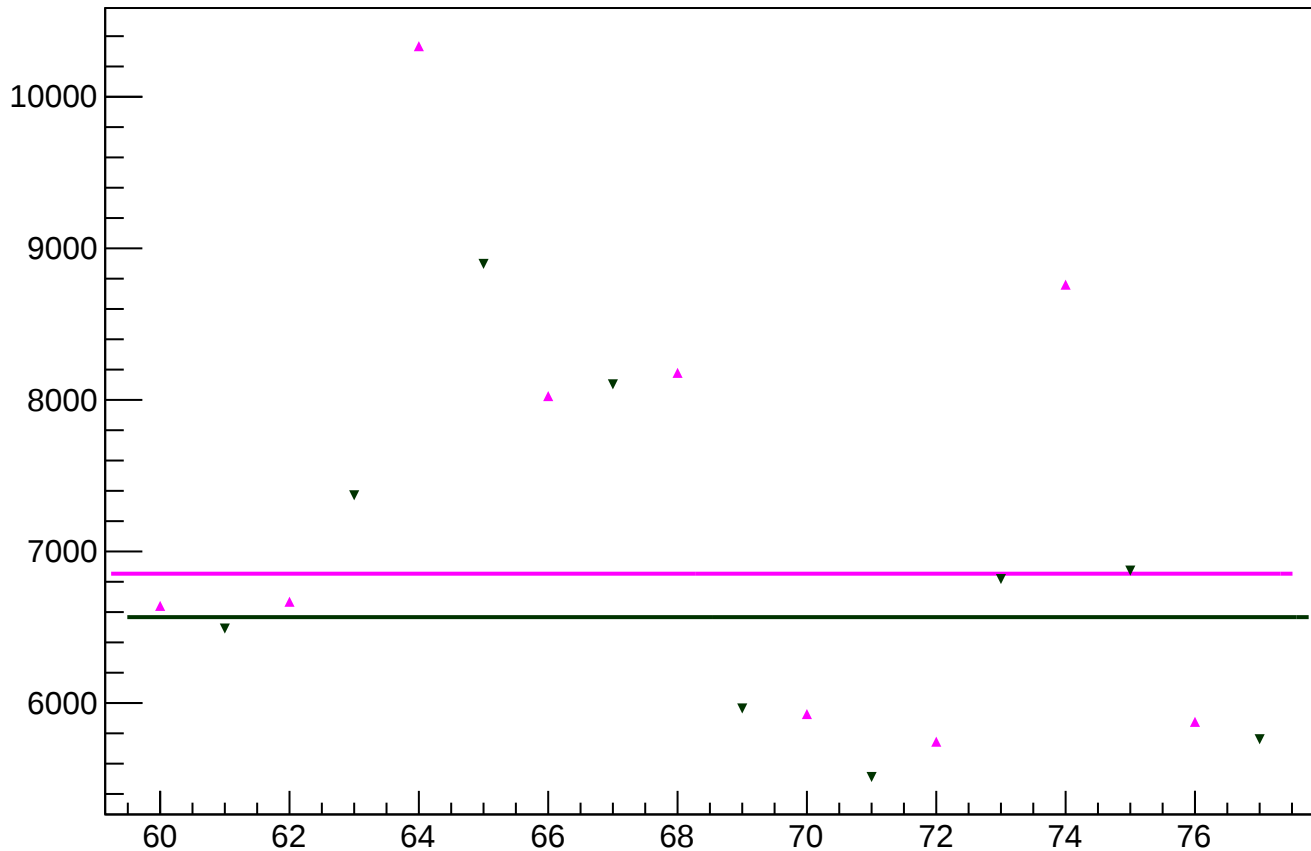
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 242.299+/-3253.578 χ^2/NDF : 12.4/8

1610.319+/-3126.179 χ^2/NDF : 6.5/8

242.299+/-3253.578 χ^2/NDF : 12.4/8

asym_sam_37_dd_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6566.739+/-2.211 χ^2/NDF : 190823.6/8

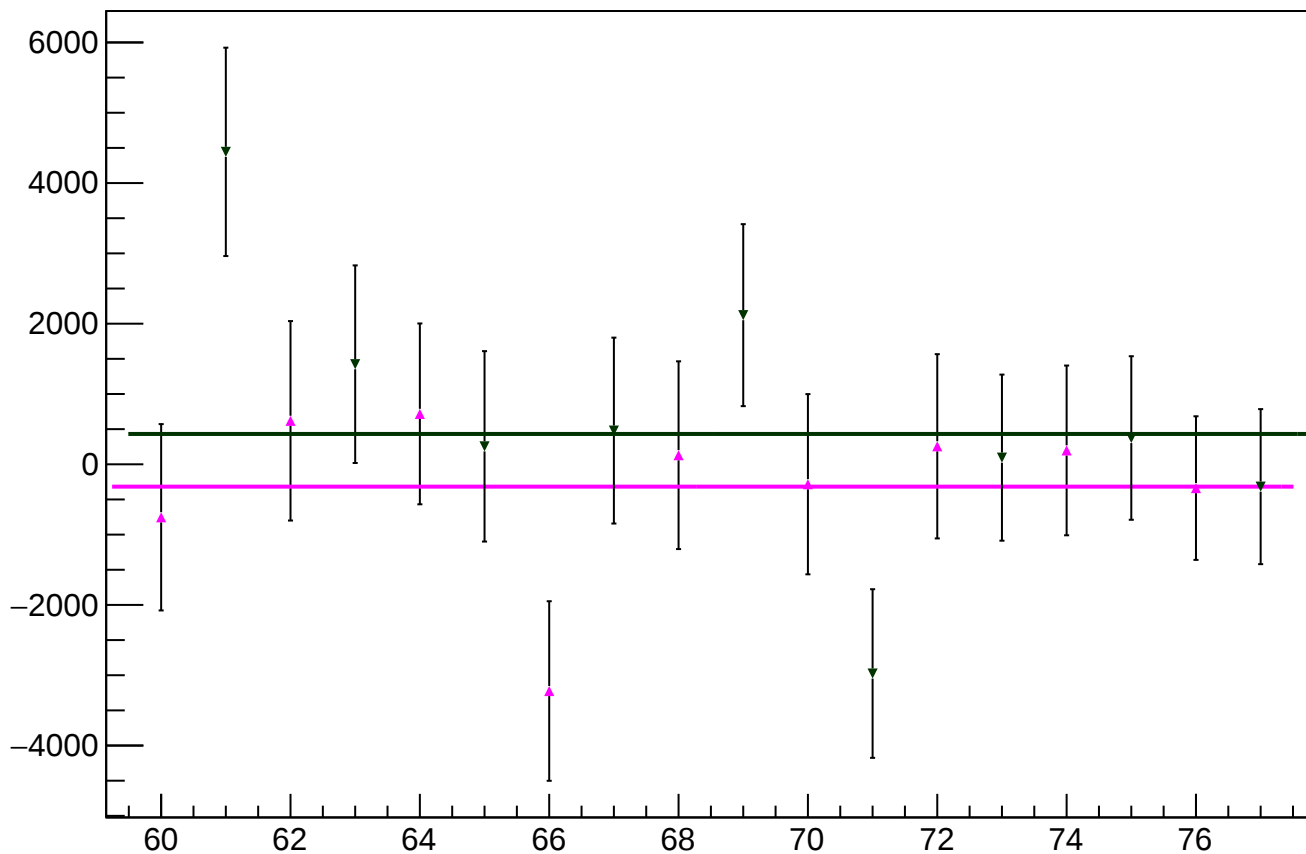
6566.739+/-2.211 χ^2/NDF : 190823.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

6853.314+/-2.301 χ^2/NDF : 307587.1/8

Left In: 6853.314+/-2.301 χ^2/NDF : 307587.1/8

reg_asym_sam_48_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 431.691+/-420.688 χ^2/NDF : 18.2/8

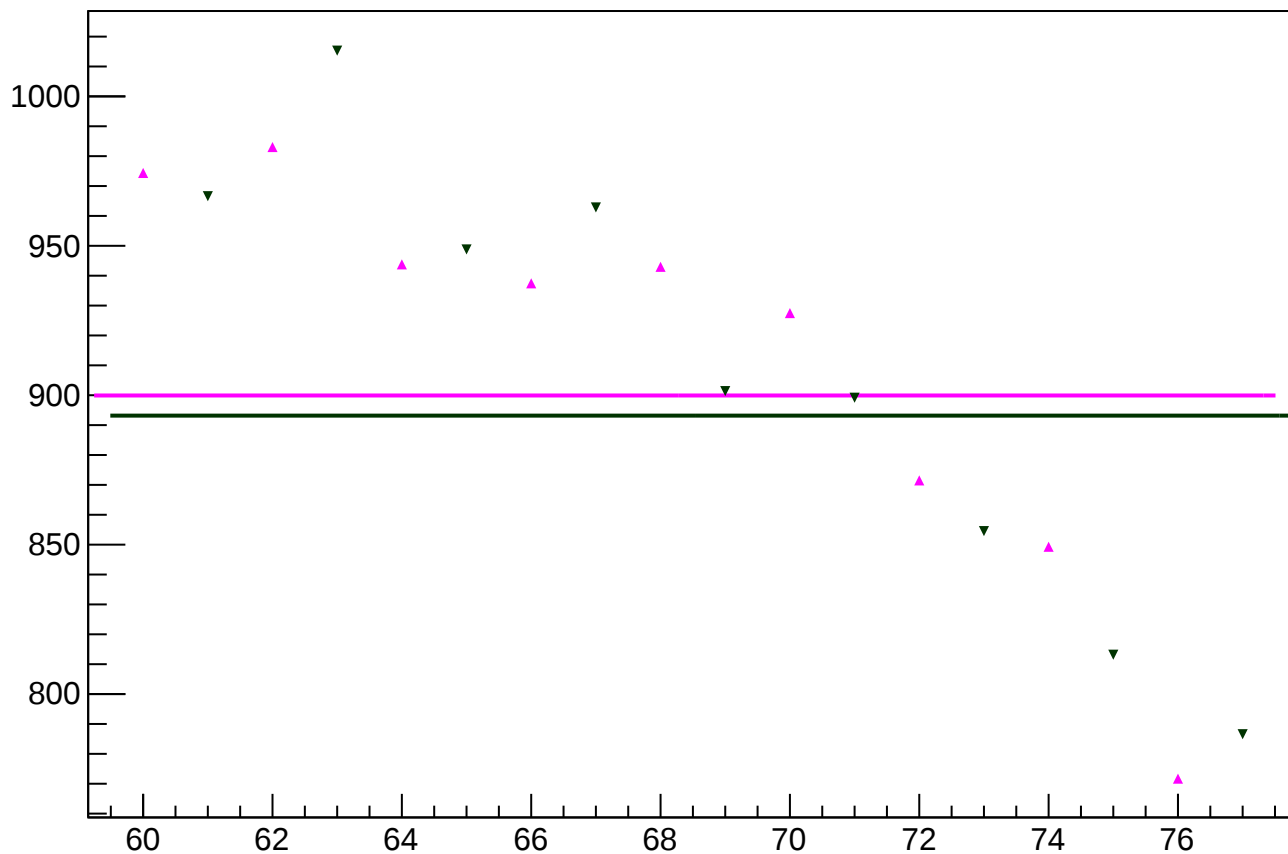
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -317.700+/-419.529 χ^2/NDF : 6.9/8

431.691+/-420.688 χ^2/NDF : 18.2/8

-317.700+/-419.529 χ^2/NDF : 6.9/8

reg_asym_sam_48_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 893.176+/-0.297 χ^2/NDF : 59378.3/8

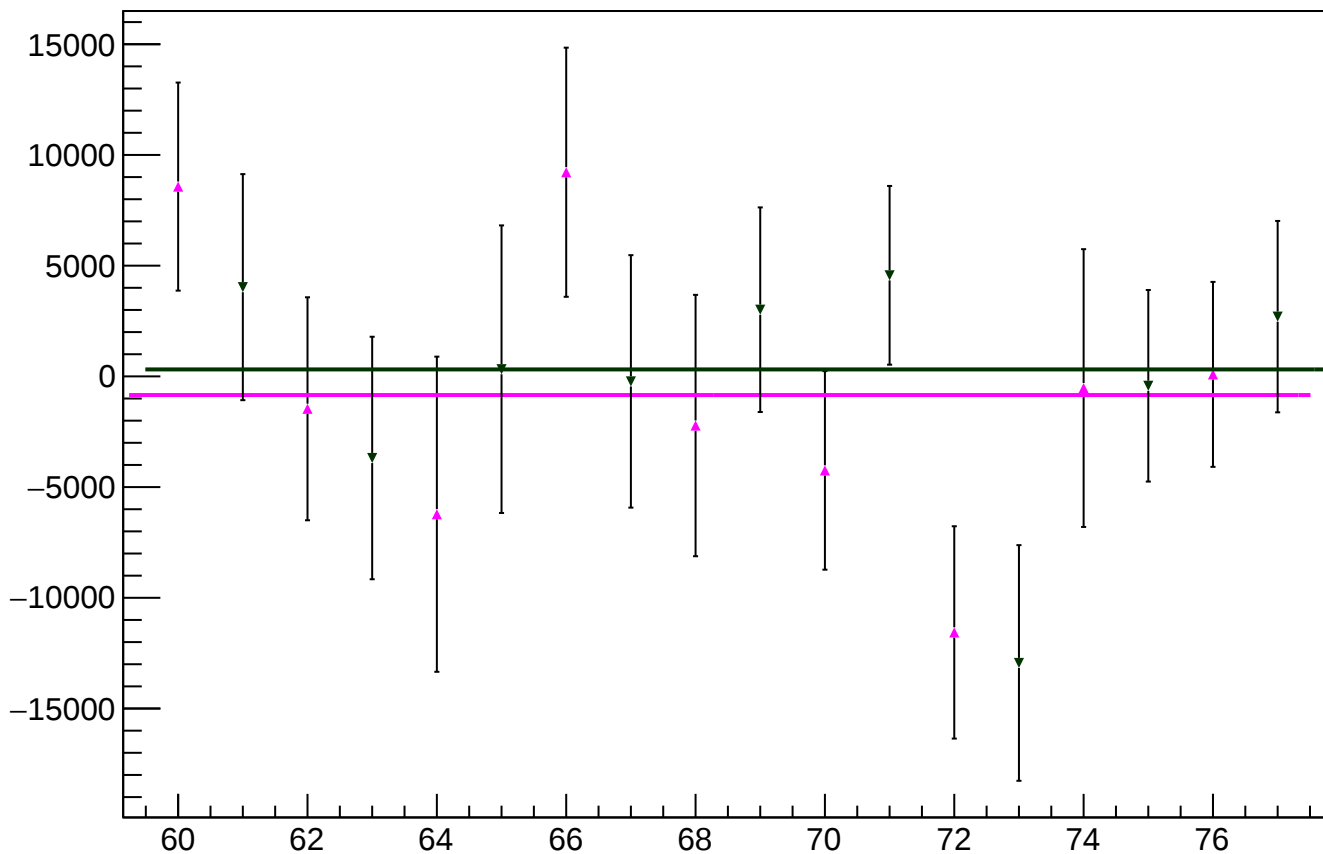
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 899.916+/-0.297 χ^2/NDF : 56225.0/8

893.176+/-0.297 χ^2/NDF : 59378.3/8

899.916+/-0.297 χ^2/NDF : 56225.0/8

asym_sam_48_dd_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 314.236+/-1629.196 χ^2/NDF : 9.1/8

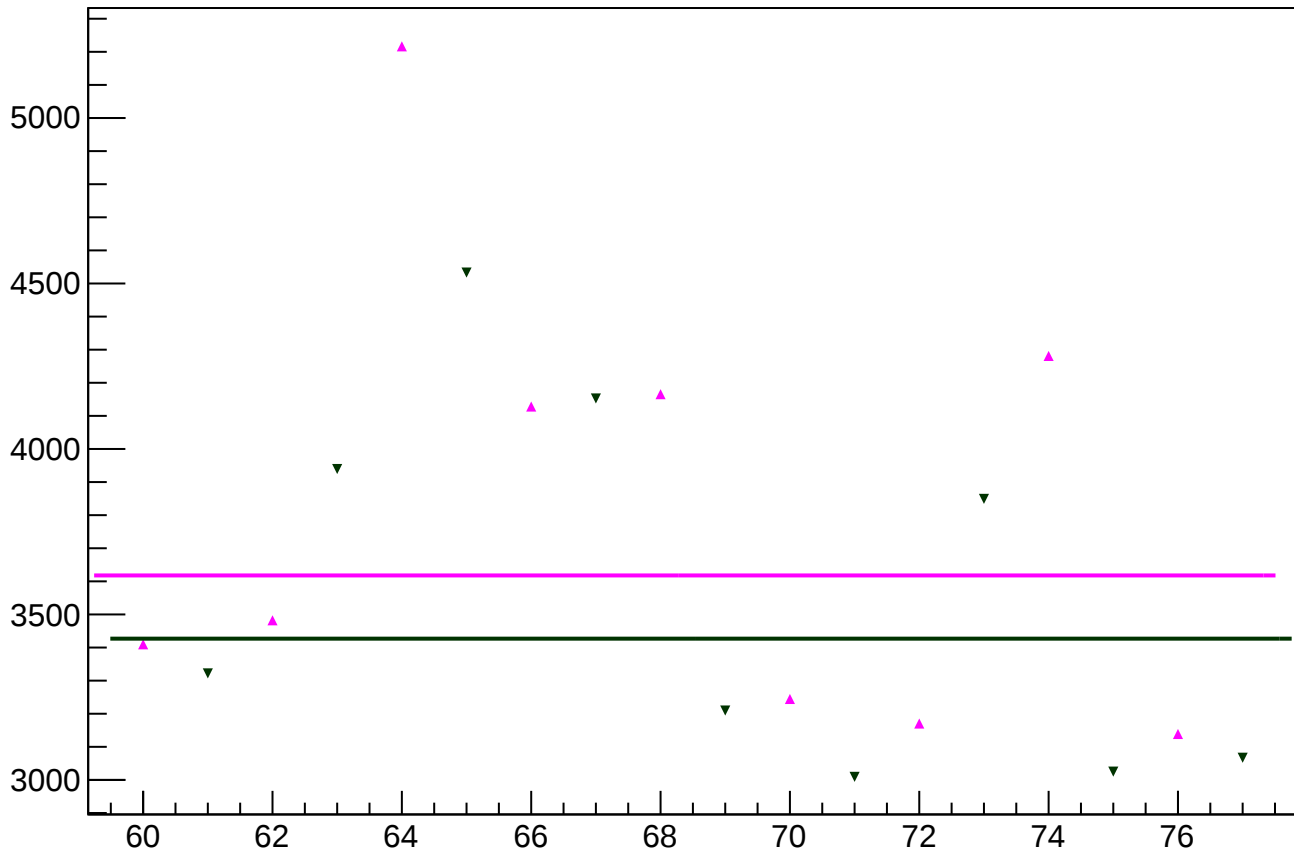
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -843.118+/-1712.985 χ^2/NDF : 13.5/8

314.236+/-1629.196 χ^2/NDF : 9.1/8

-843.118+/-1712.985 χ^2/NDF : 13.5/8

asym_sam_48_dd_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3426.860+/-1.152 χ^2/NDF : 178362.8/8

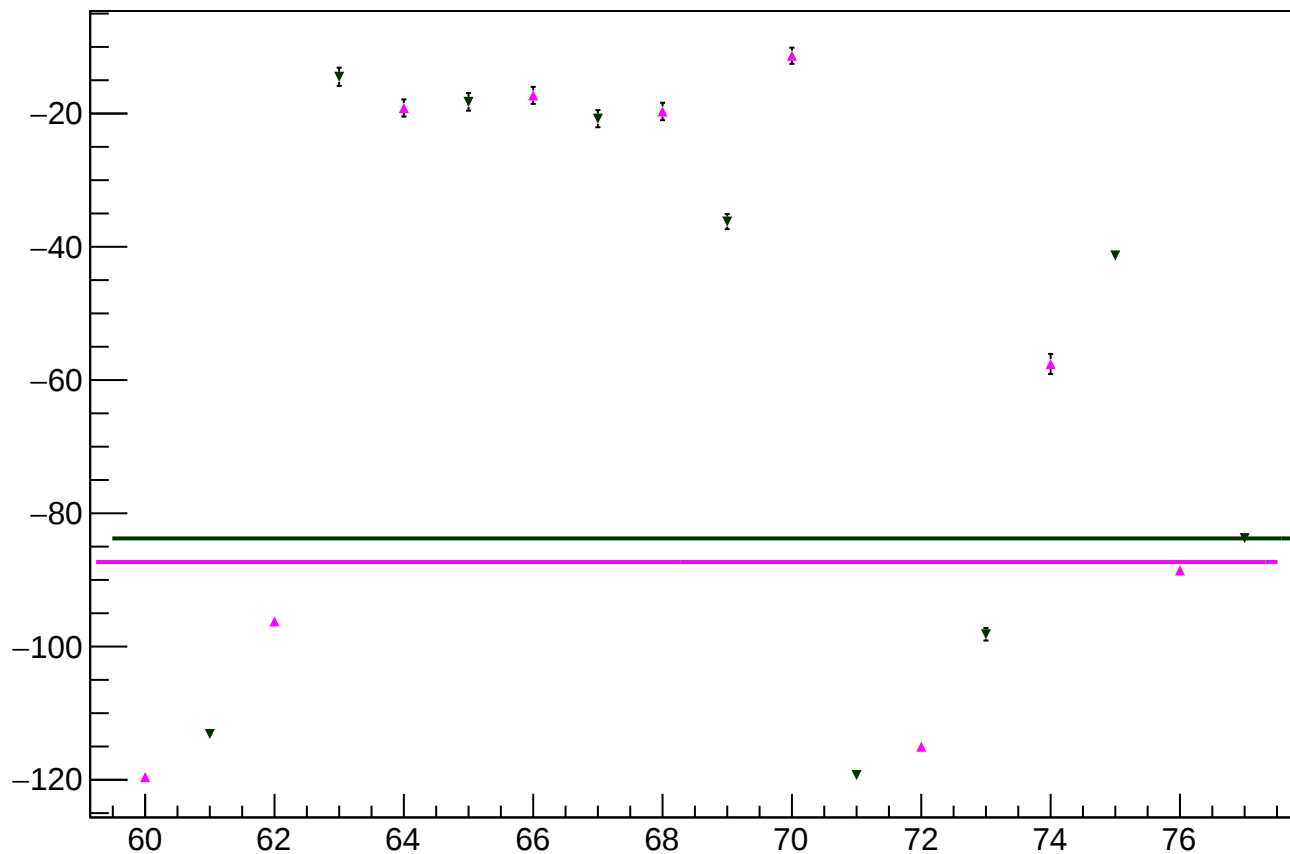
3426.860+/-1.152 χ^2/NDF : 178362.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

3617.878+/-1.211 χ^2/NDF : 219952.6/8

Left In: 3617.878+/-1.211 χ^2/NDF : 219952.6/8

reg_asym_sam1_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -83.769+/-0.259 χ^2/NDF : 19640.0/8

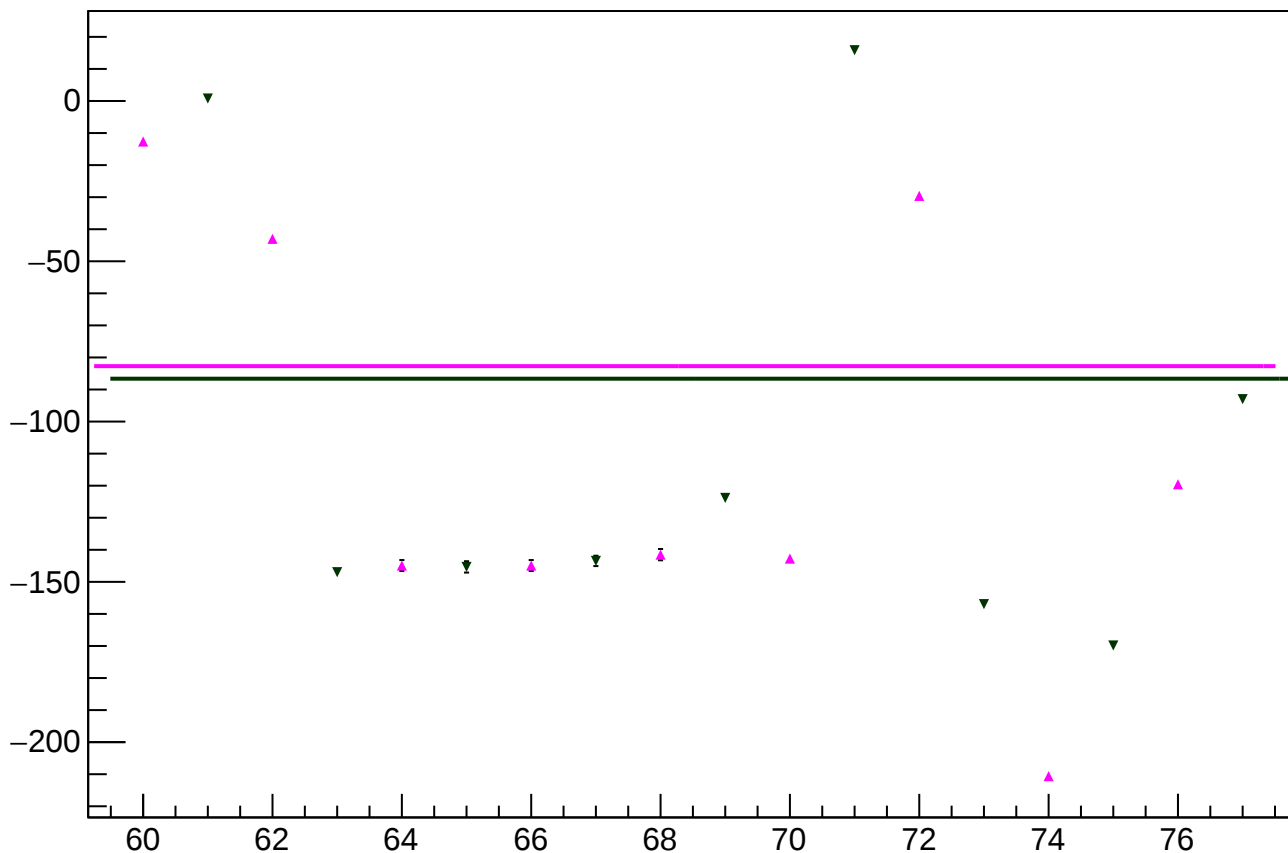
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -87.308+/-0.276 χ^2/NDF : 18016.7/8

-83.769+/-0.259 χ^2/NDF : 19640.0/8

-87.308+/-0.276 χ^2/NDF : 18016.7/8

reg_asym_sam1_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -86.625+/-0.314 χ^2/NDF : 51188.8/8

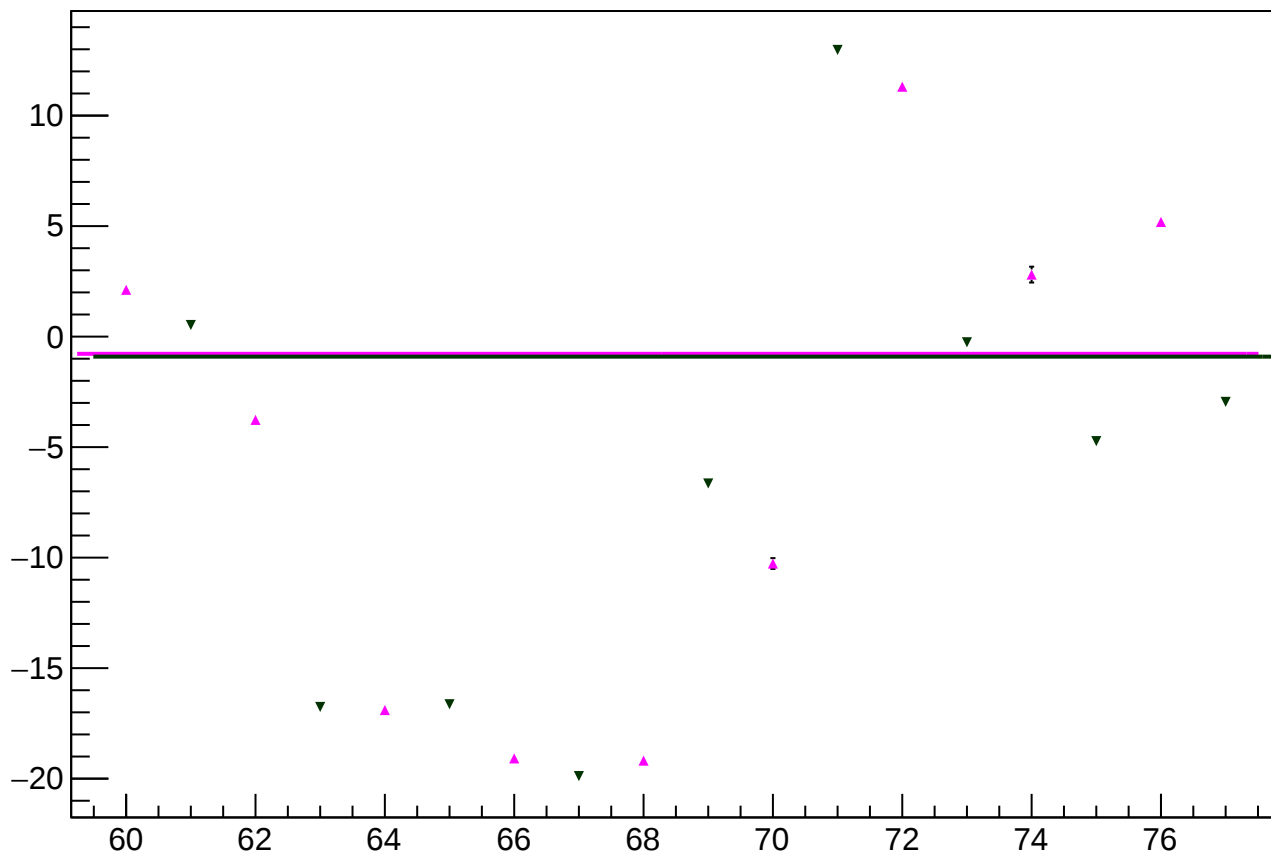
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -82.715+/-0.320 χ^2/NDF : 32497.7/8

-86.625+/-0.314 χ^2/NDF : 51188.8/8

-82.715+/-0.320 χ^2/NDF : 32497.7/8

reg_asym_sam1_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.906+/-0.049 χ^2/NDF : 38844.4/8

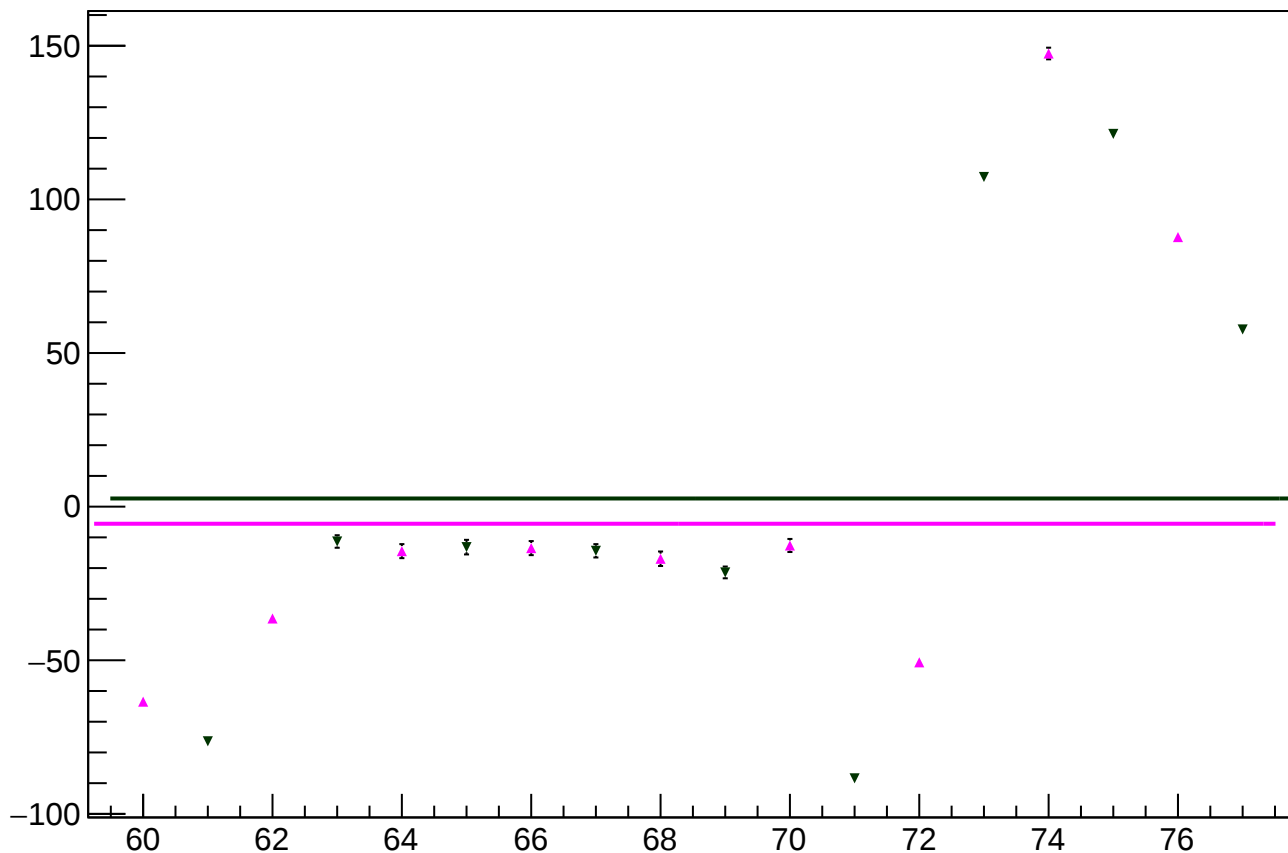
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.778+/-0.050 χ^2/NDF : 36648.3/8

-0.906+/-0.049 χ^2/NDF : 38844.4/8

-0.778+/-0.050 χ^2/NDF : 36648.3/8

reg_asym_sam1_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.657+/-0.365 χ^2/NDF : 50526.2/8

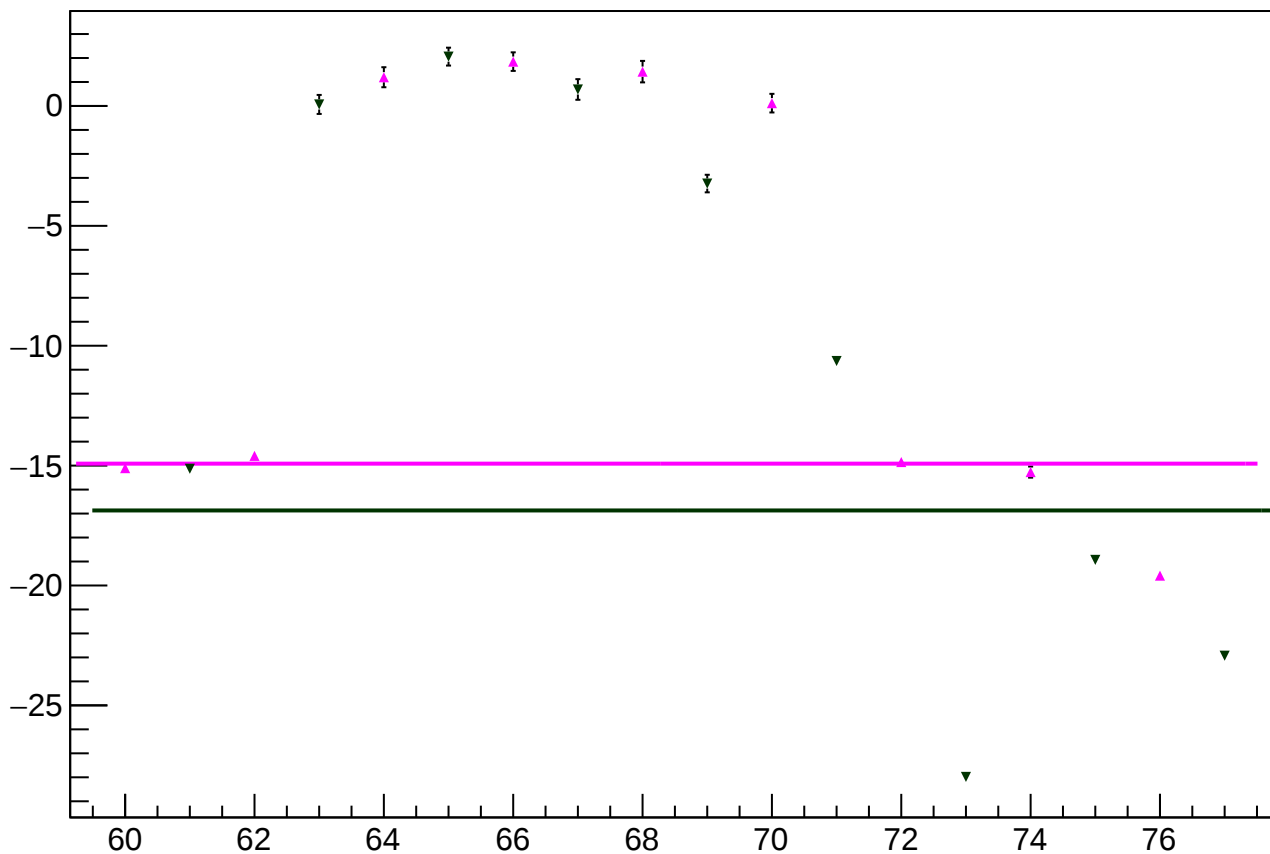
2.657+/-0.365 χ^2/NDF : 50526.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-5.566+/-0.365 χ^2/NDF : 32003.9/8

Left In: -5.566+/-0.365 χ^2/NDF : 32003.9/8

reg_asym_sam1_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -16.870+/-0.058 χ^2/NDF : 17222.8/8

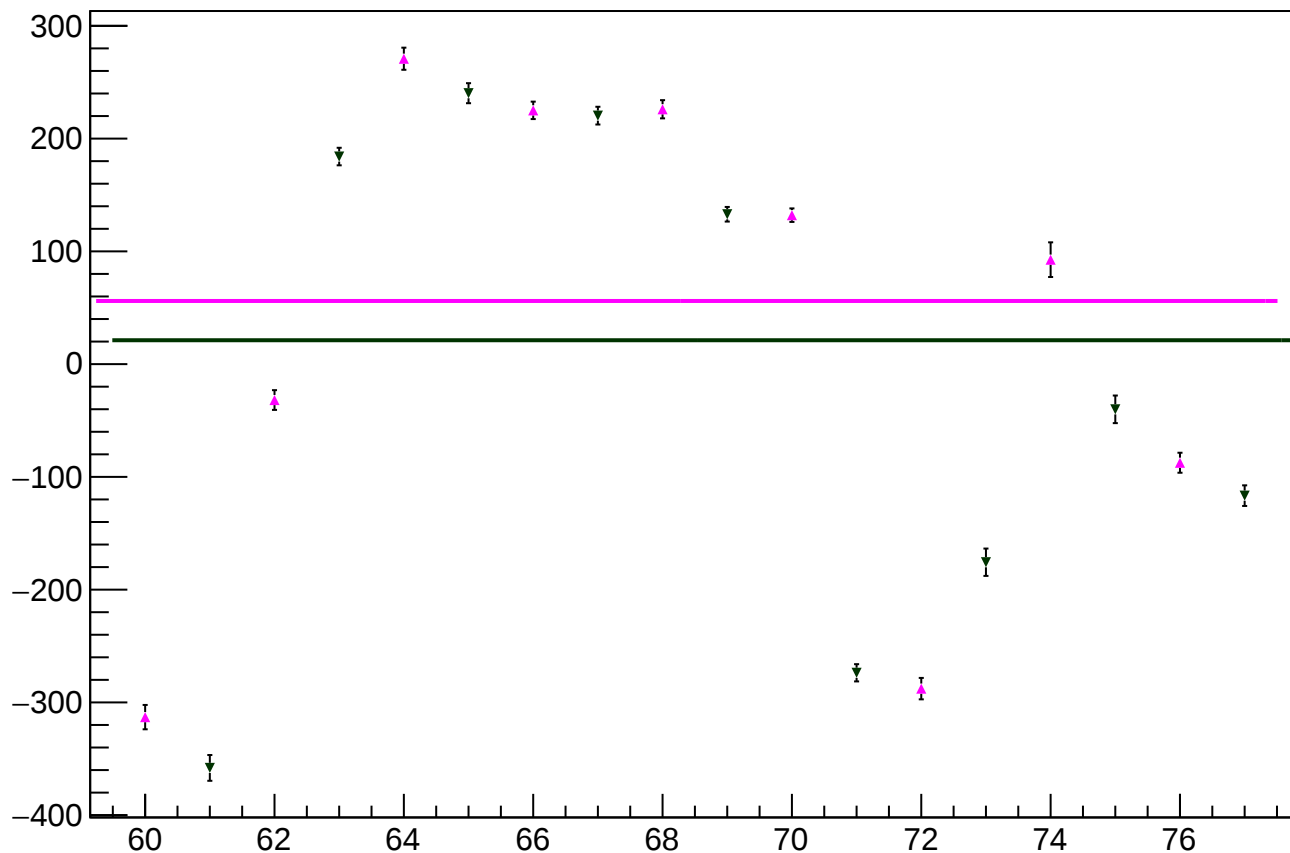
-16.870+/-0.058 χ^2/NDF : 17222.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-14.918+/-0.063 χ^2/NDF : 7997.2/8

Left In: -14.918+/-0.063 χ^2/NDF : 7997.2/8

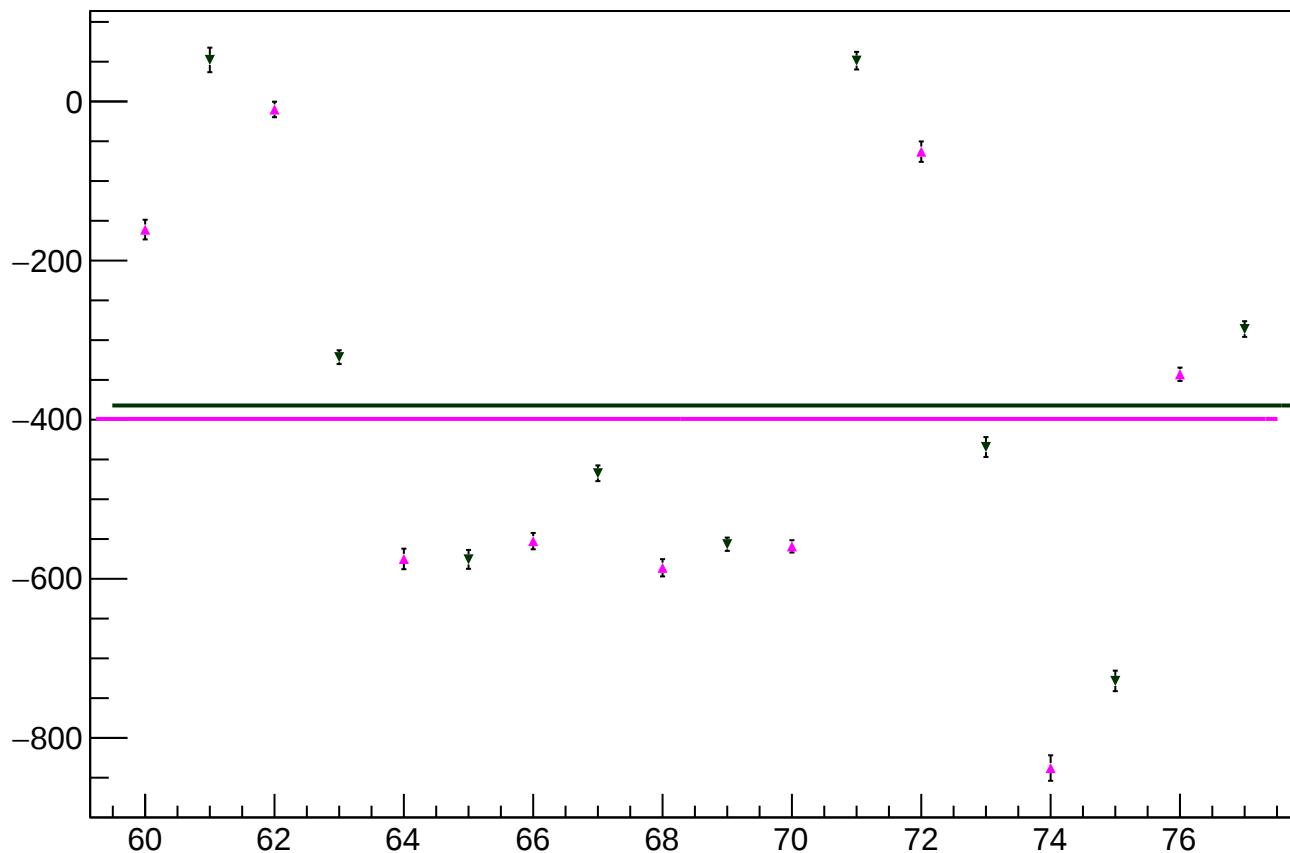
reg_asym_sam2_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 21.185+/-2.895 χ^2/NDF : 5087.8/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 56.003+/-2.887 χ^2/NDF : 4410.5/8

21.185+/-2.895 χ^2/NDF : 5087.8/8
 56.003+/-2.887 χ^2/NDF : 4410.5/8

reg_asym_sam2_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -382.139+/-3.537 χ^2/NDF : 3978.7/8

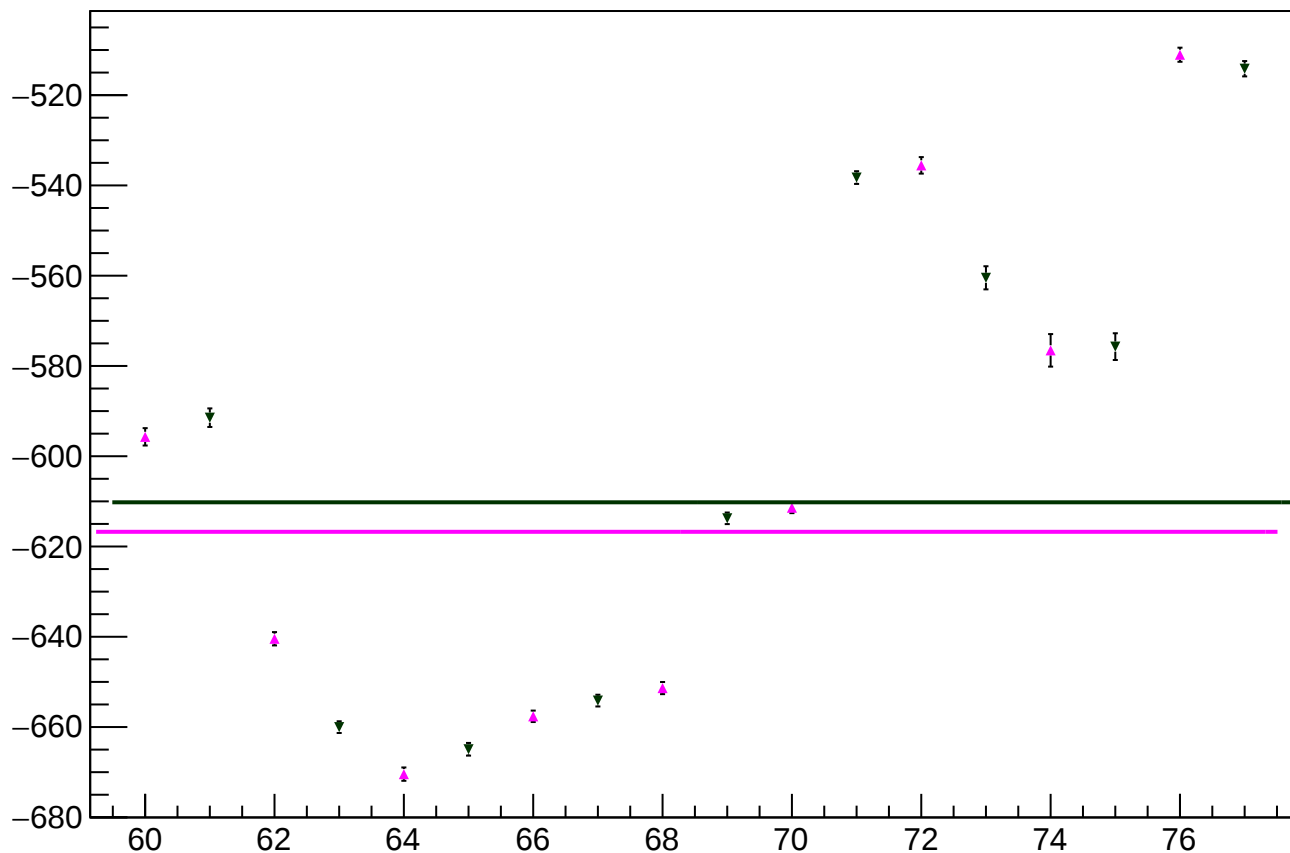
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -399.037+/-3.499 χ^2/NDF : 4564.4/8

-382.139+/-3.537 χ^2/NDF : 3978.7/8

-399.037+/-3.499 χ^2/NDF : 4564.4/8

reg_asym_sam2_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -610.209+/-0.524 χ^2/NDF : 10527.8/8

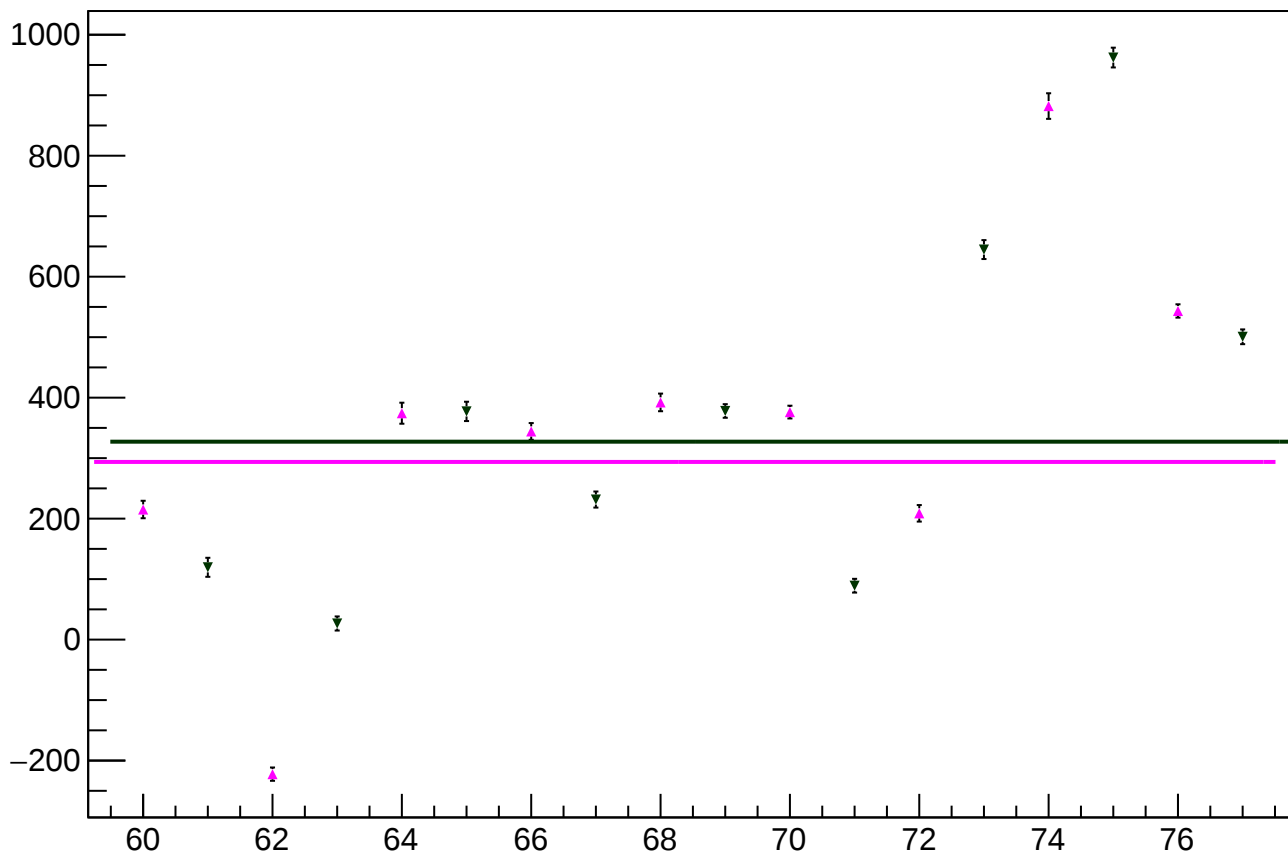
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -616.746+/-0.511 χ^2/NDF : 10086.9/8

-610.209+/-0.524 χ^2/NDF : 10527.8/8

-616.746+/-0.511 χ^2/NDF : 10086.9/8

reg_asym_sam2_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 327.223+/-4.421 χ^2/NDF : 3483.0/8

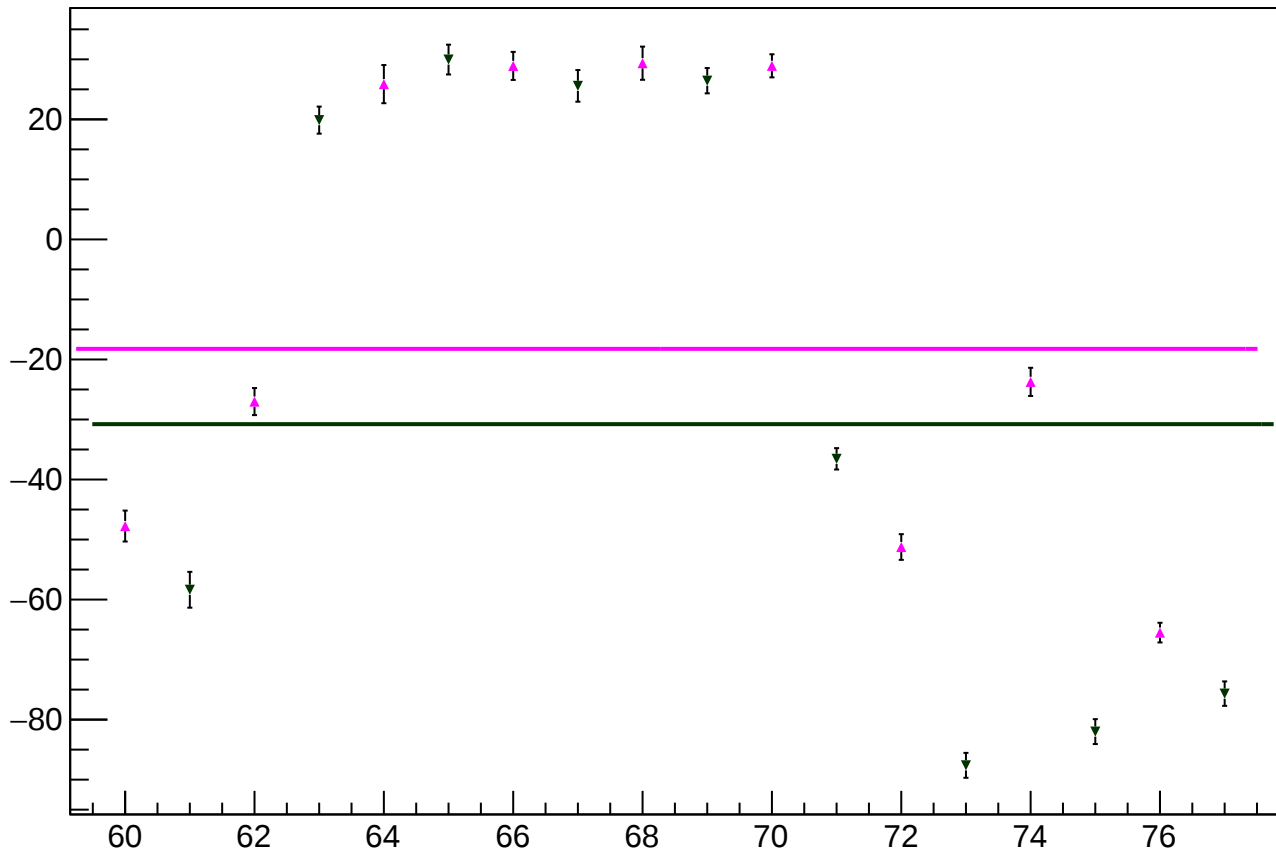
327.223+/-4.421 χ^2/NDF : 3483.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

293.738+/-4.424 χ^2/NDF : 3695.5/8

Left In: 293.738+/-4.424 χ^2/NDF : 3695.5/8

reg_asym_sam2_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -30.778+/-0.733 χ^2/NDF : 4238.0/8

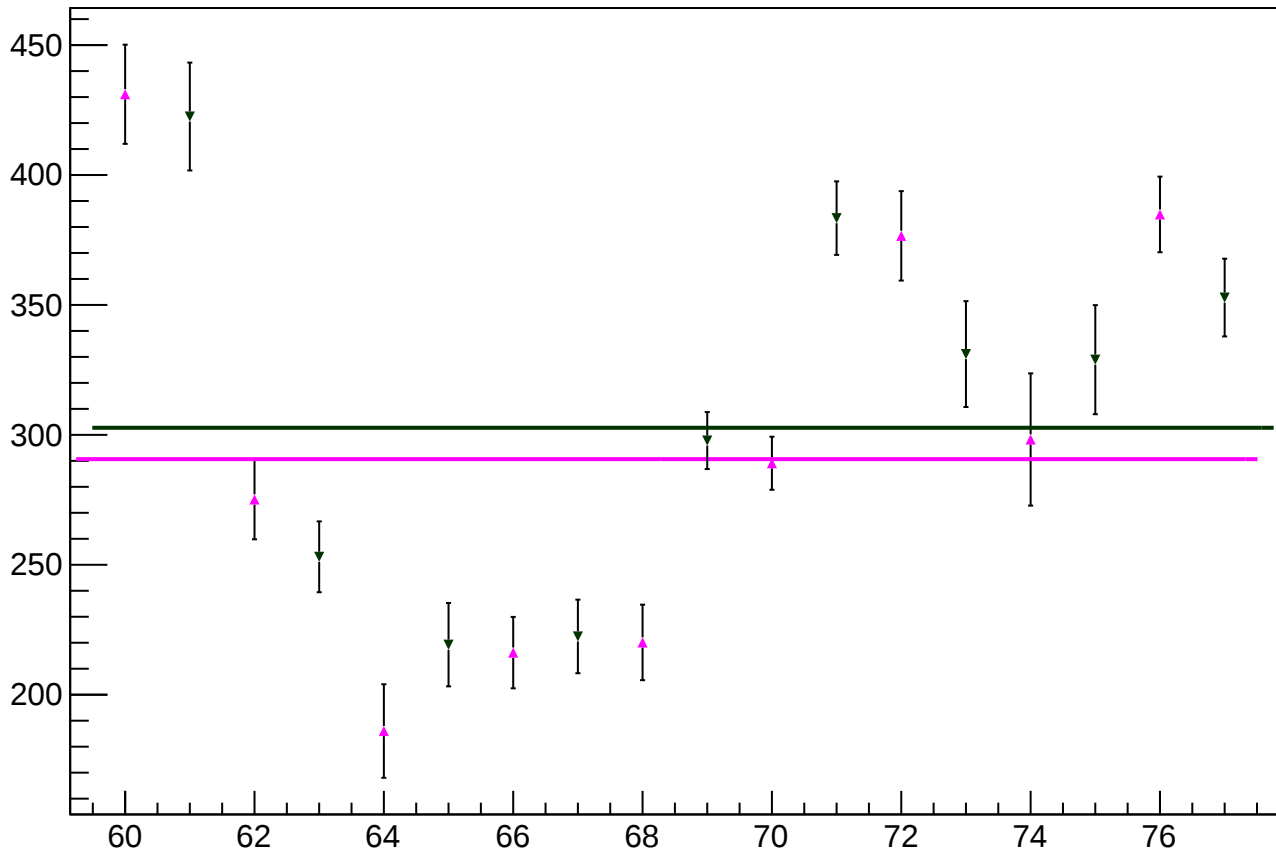
-30.778+/-0.733 χ^2/NDF : 4238.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-18.231+/-0.745 χ^2/NDF : 2717.4/8

Left In: -18.231+/-0.745 χ^2/NDF : 2717.4/8

reg_asym_sam3_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 302.730+/-5.061 χ^2/NDF :153.3/8

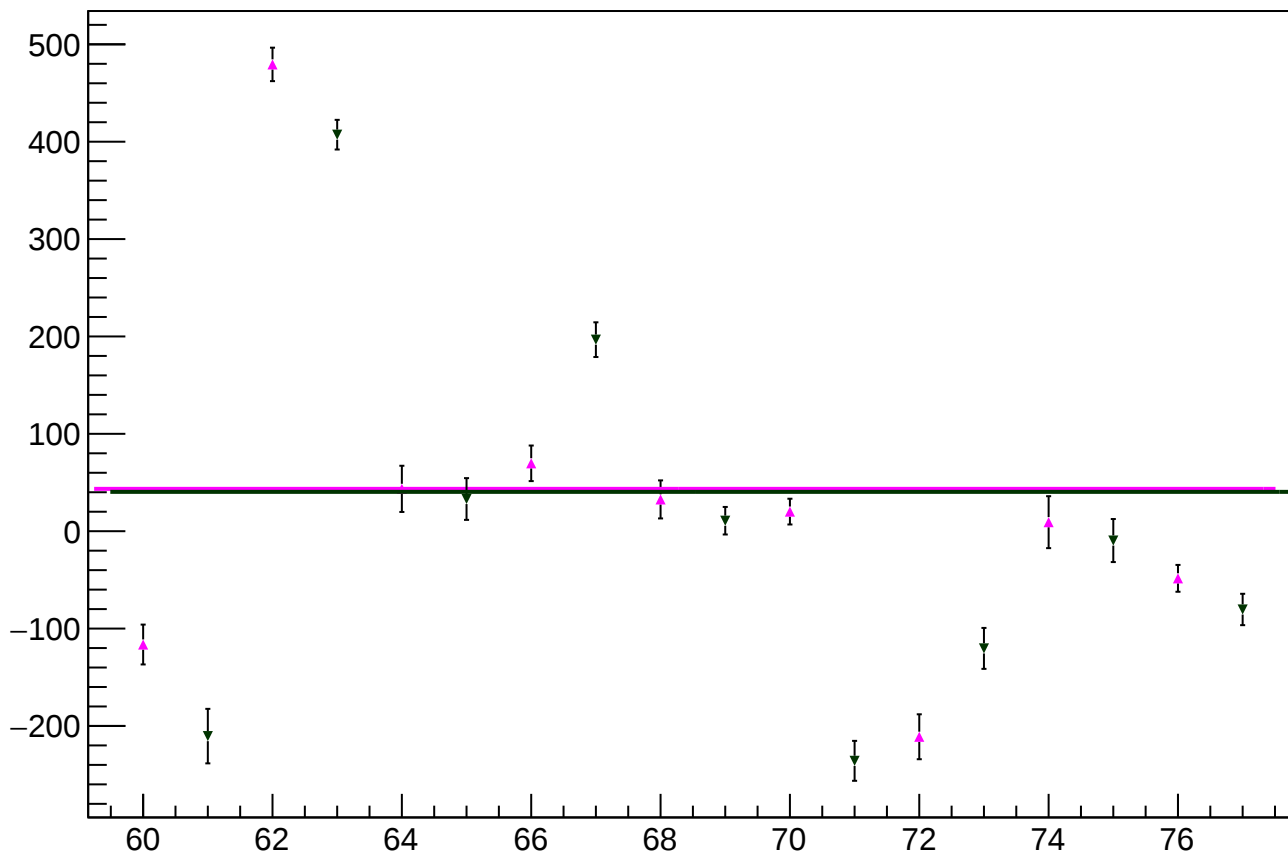
302.730+/-5.061 χ^2/NDF : 153.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

290.657+/-5.040 χ^2/NDF : 208.8/8

Left In: 290.657+/-5.040 χ^2/NDF :208.8/8

reg_asym_sam3_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 40.400+/-6.148 χ^2/NDF :1042.9/8

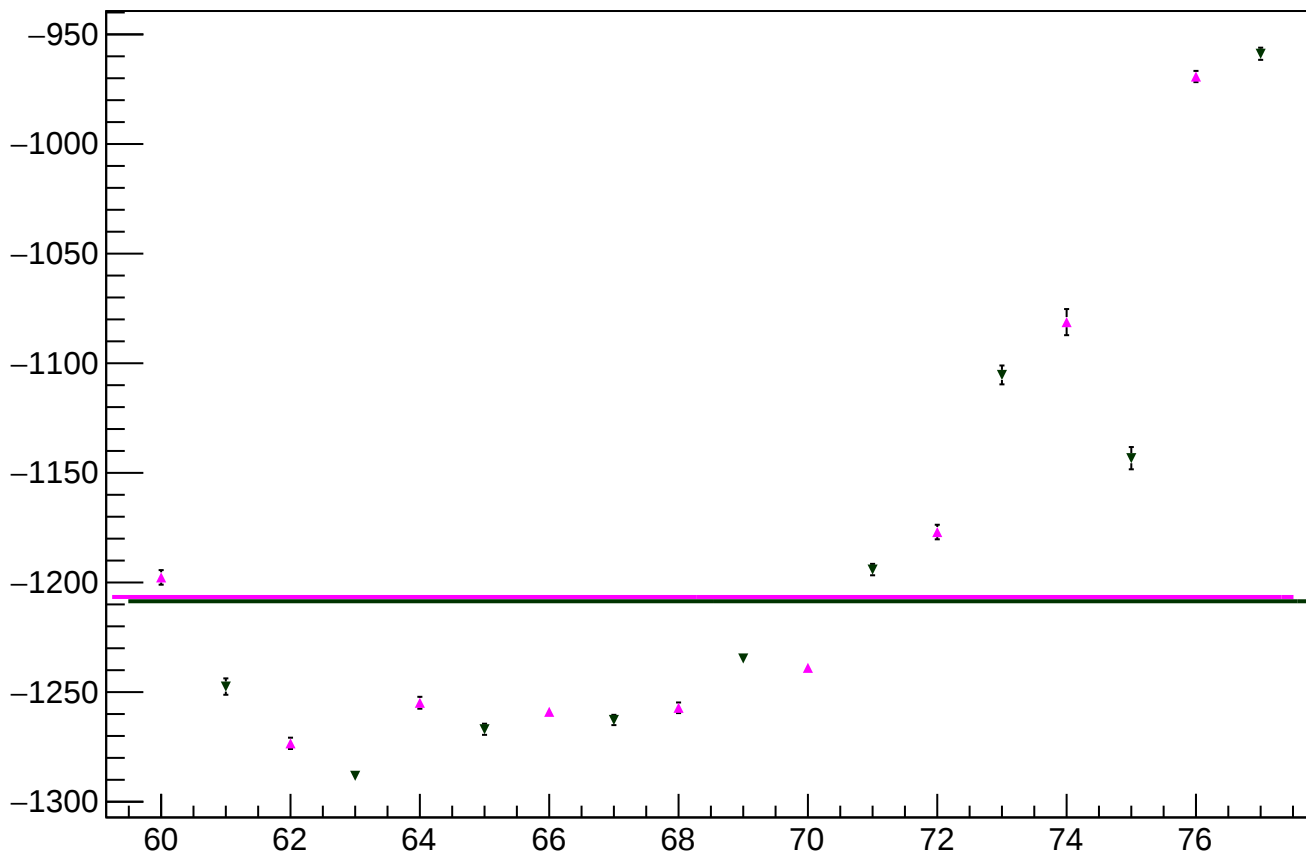
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 43.487+/-6.037 χ^2/NDF :877.6/8

40.400+/-6.148 χ^2/NDF : 1042.9/8

43.487+/-6.037 χ^2/NDF : 877.6/8

reg_asym_sam3_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1208.567+/-0.919 χ^2/NDF : 11390.3/8

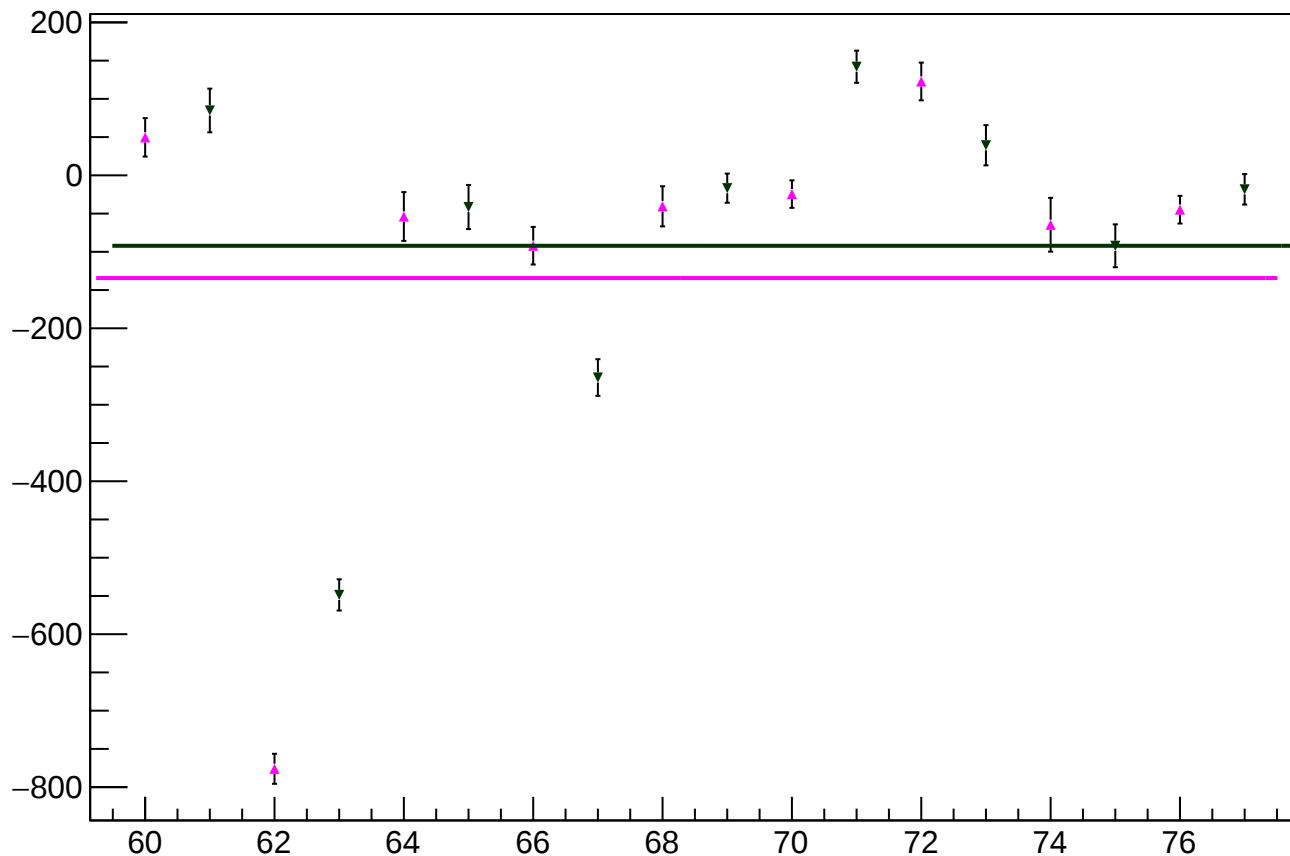
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1206.604+/-0.894 χ^2/NDF : 11313.8/8

-1208.567+/-0.919 χ^2/NDF : 11390.3/8

-1206.604+/-0.894 χ^2/NDF : 11313.8/8

reg_asym_sam3_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -92.116+/-7.711 χ^2/NDF : 769.9/8

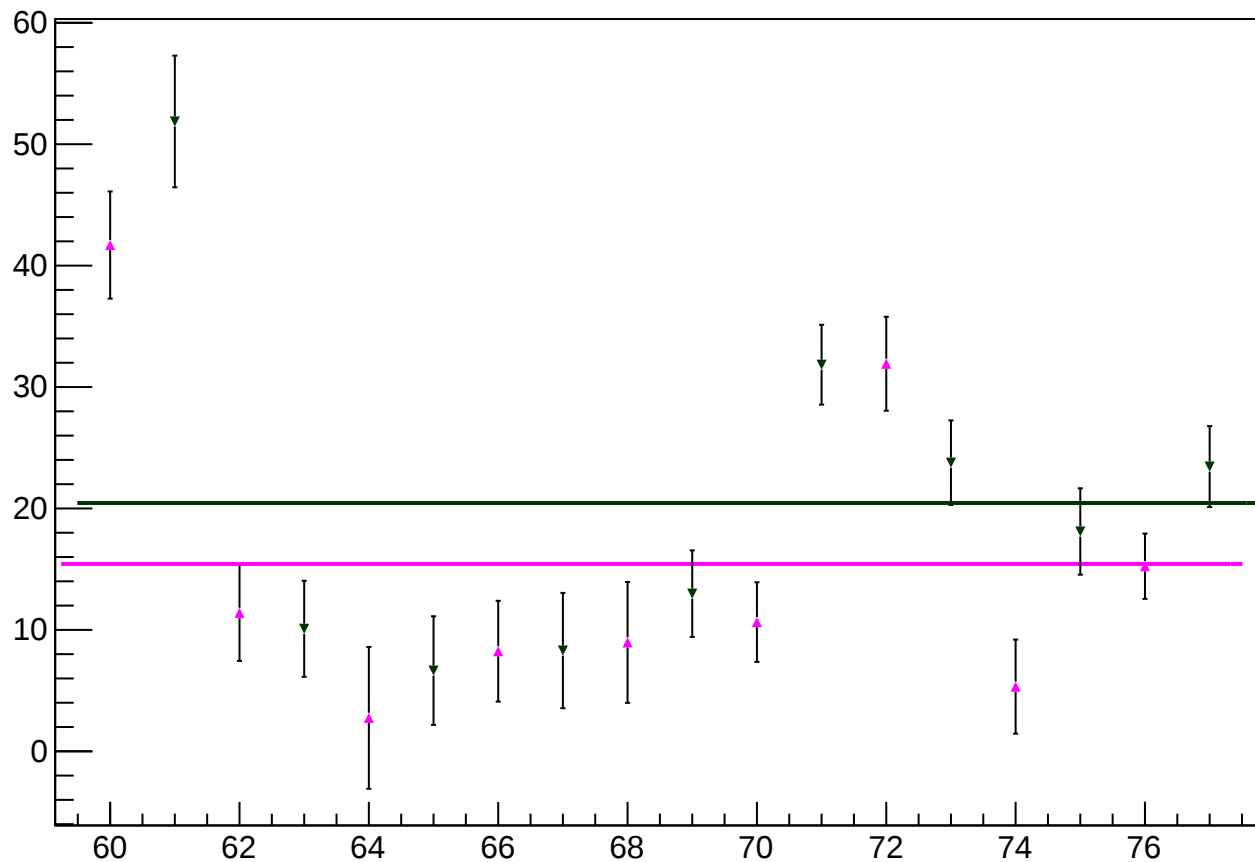
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -134.291+/-7.699 χ^2/NDF : 1320.1/8

-92.116+/-7.711 χ^2/NDF : 769.9/8

-134.291+/-7.699 χ^2/NDF : 1320.1/8

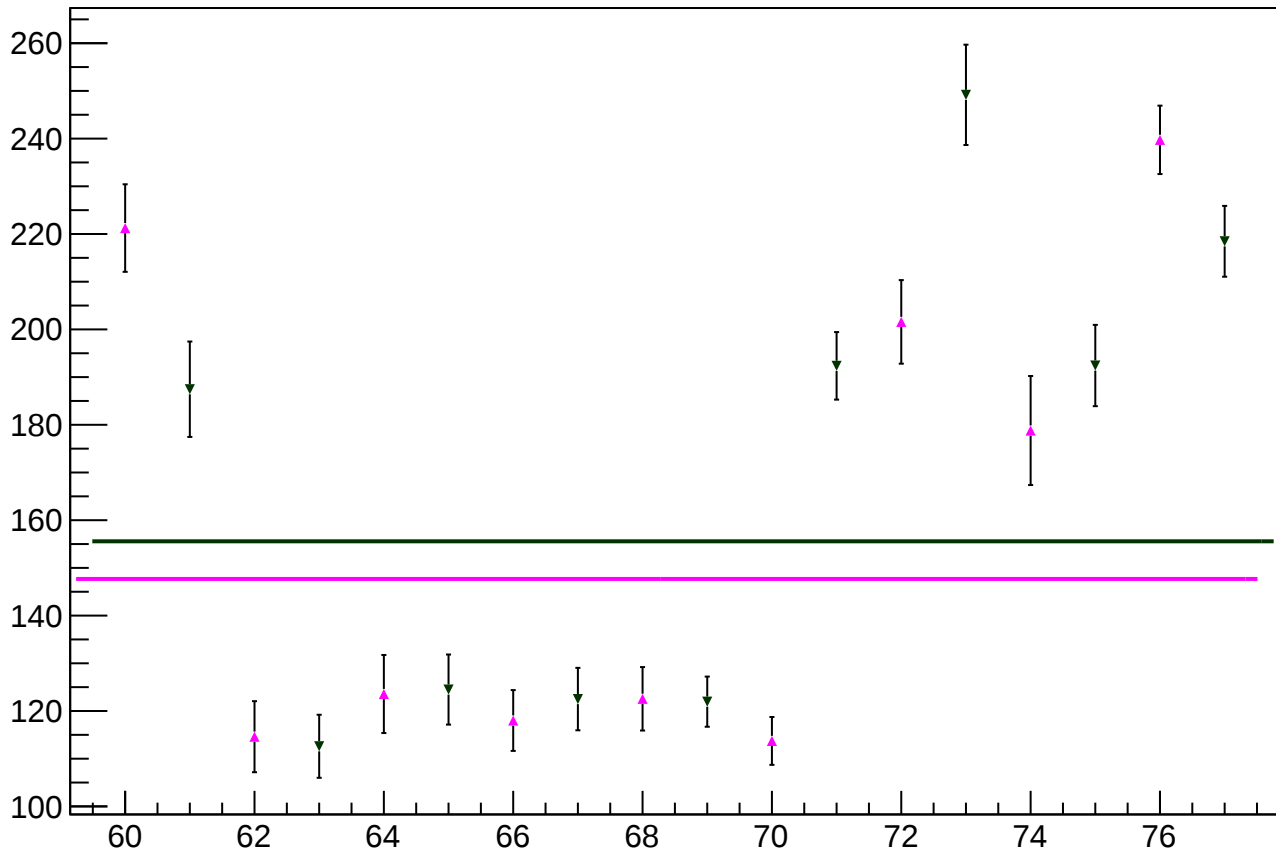
reg_asym_sam3_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 20.453+/-1.275 χ^2/NDF : 75.1/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 15.431+/-1.283 χ^2/NDF : 73.0/8

20.453+/-1.275 χ^2/NDF : 75.1/8
 15.431+/-1.283 χ^2/NDF : 73.0/8

reg_asym_sam4_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 155.575+/-2.412 χ^2/NDF : 333.4/8

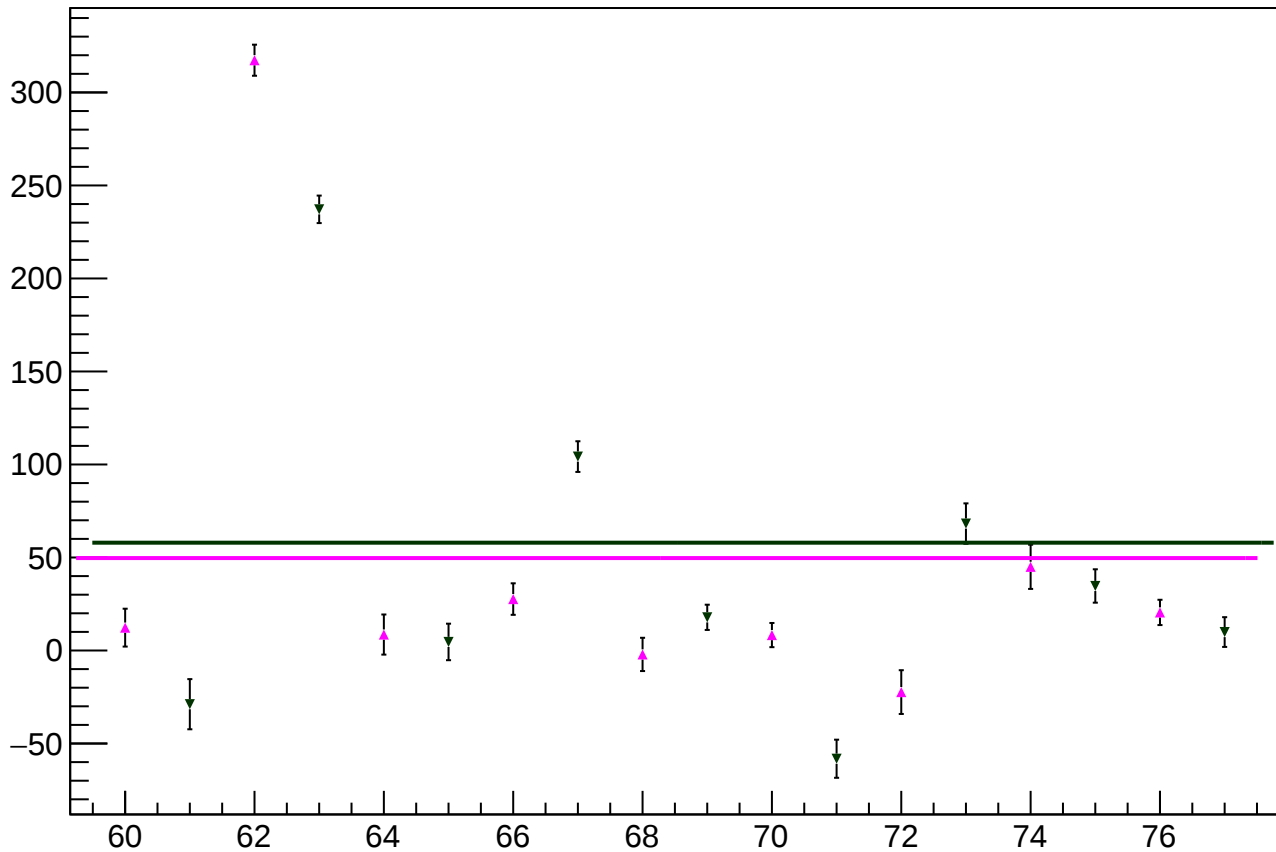
155.575+/-2.412 χ^2/NDF : 333.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 147.685+/-2.412 χ^2/NDF : 384.5/8

147.685+/-2.412 χ^2/NDF : 384.5/8

reg_asym_sam4_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 57.959+/-2.928 χ^2/NDF : 897.6/8

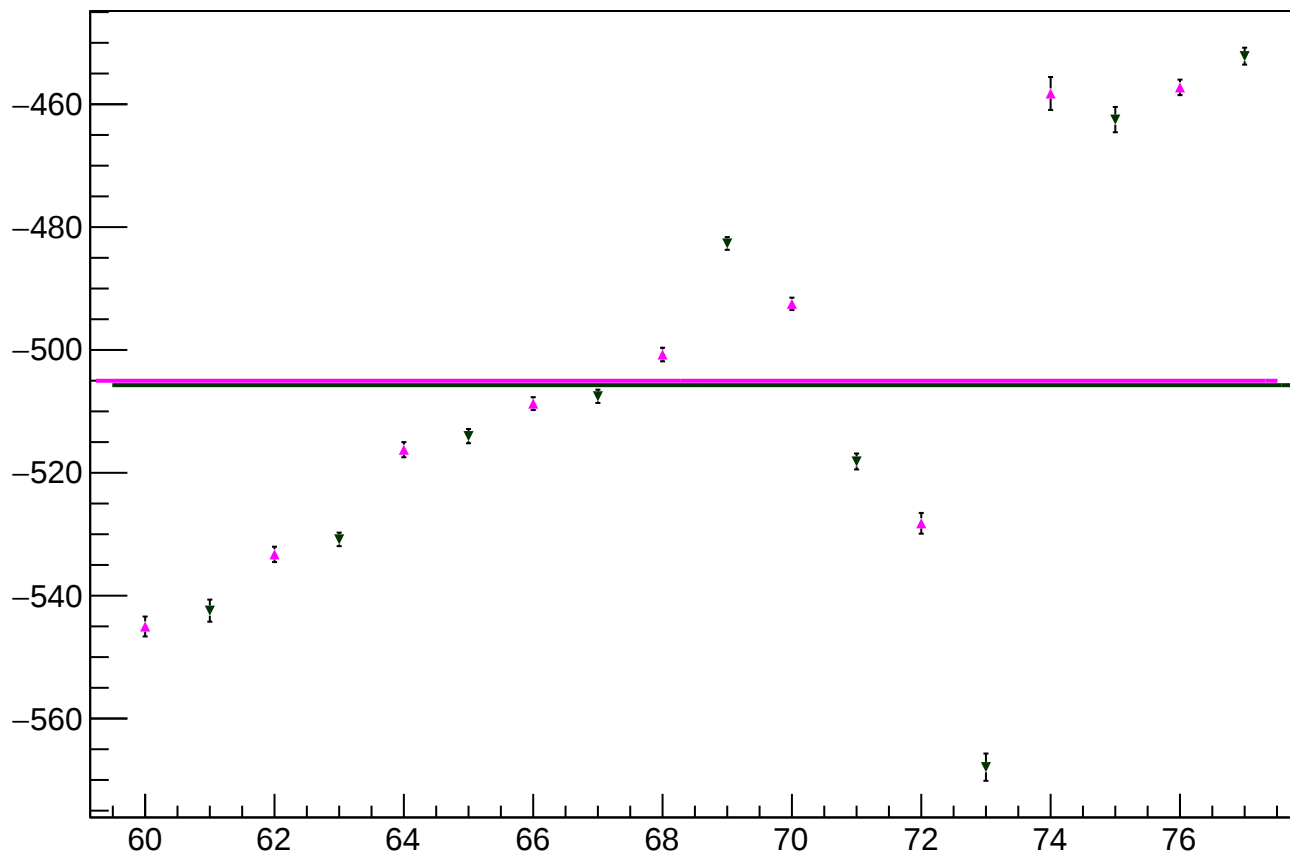
57.959+/-2.928 χ^2/NDF : 897.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

49.686+/-2.903 χ^2/NDF : 1191.4/8

Left In: 49.686+/-2.903 χ^2/NDF : 1191.4/8

reg_asym_sam4_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -505.732+/-0.438 χ^2/NDF : 4302.6/8

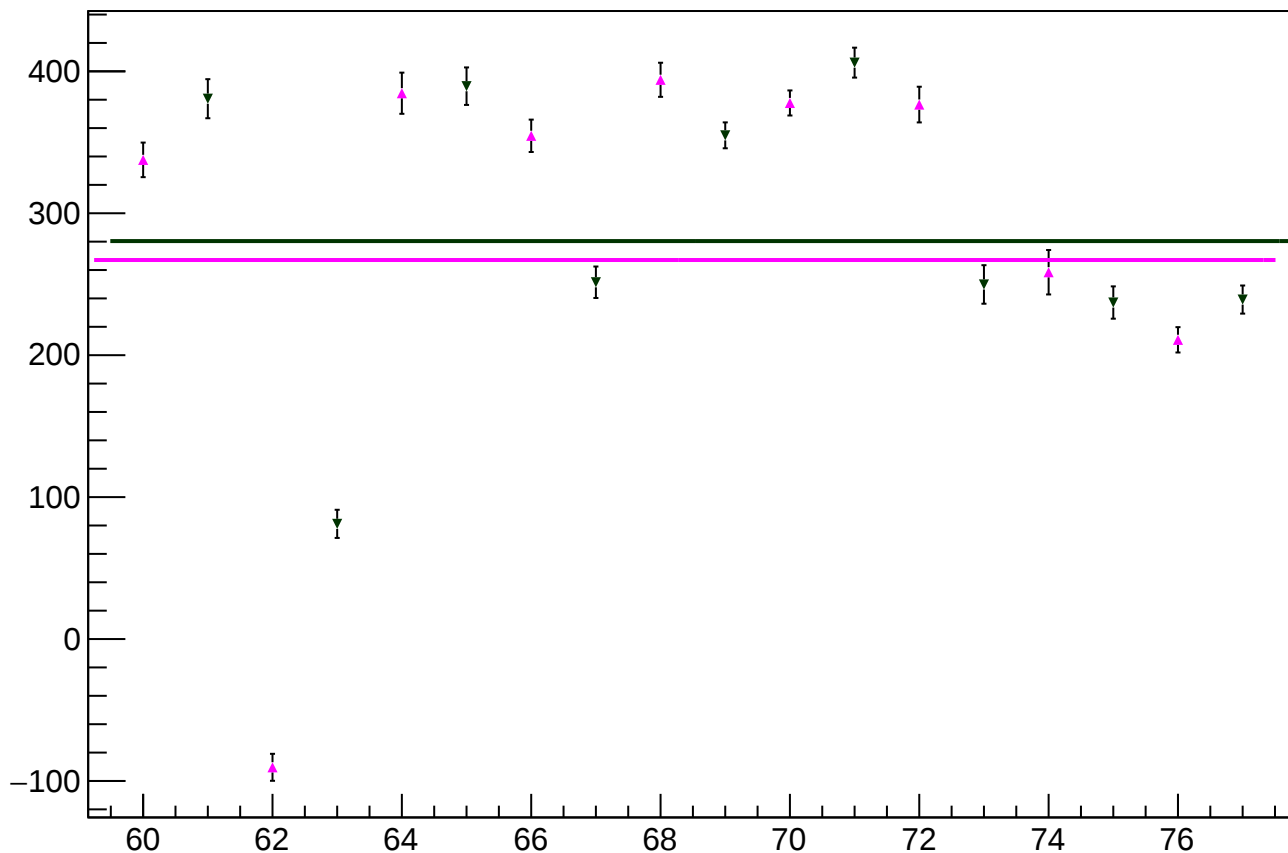
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -505.012+/-0.426 χ^2/NDF : 3301.8/8

-505.732+/-0.438 χ^2/NDF : 4302.6/8

-505.012+/-0.426 χ^2/NDF : 3301.8/8

reg_asym_sam4_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 280.397+/-3.685 χ^2/NDF : 777.2/8

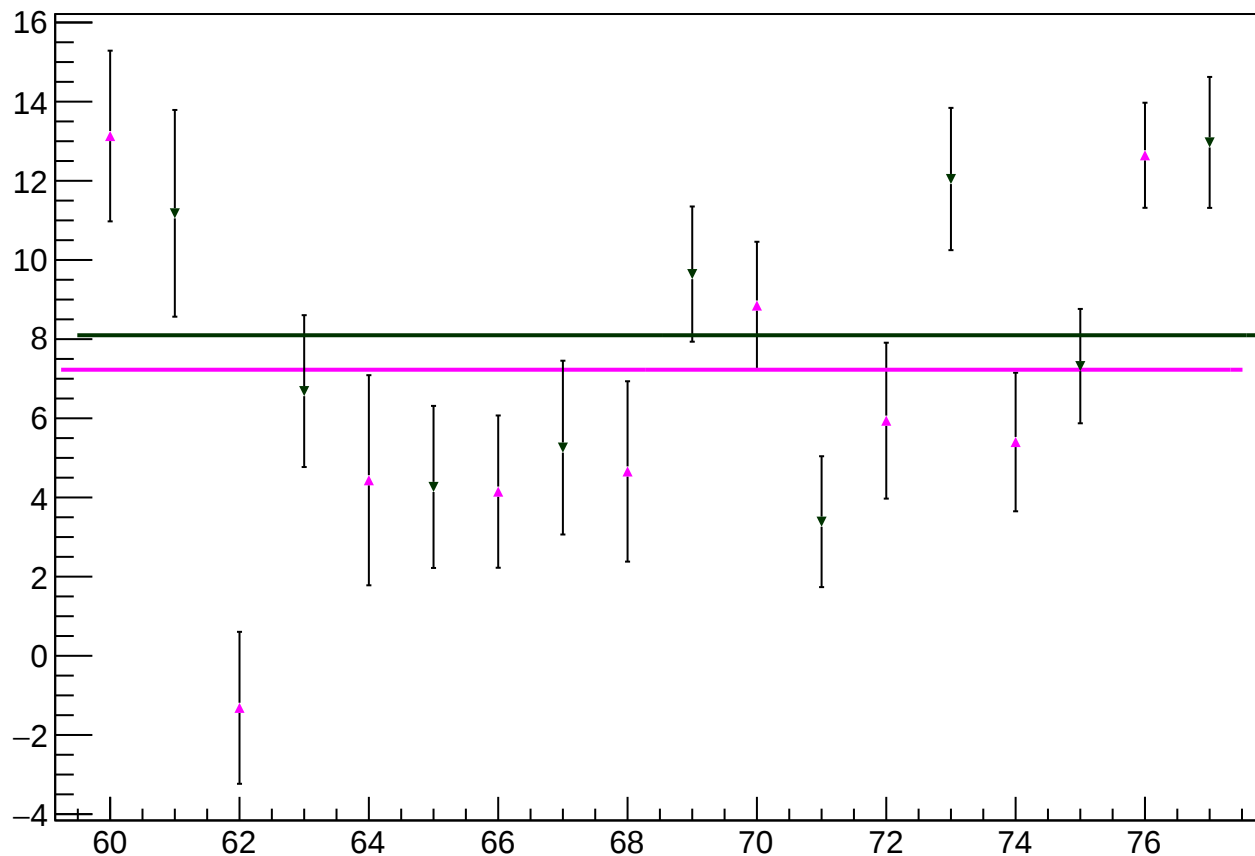
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 267.060+/-3.702 χ^2/NDF : 1956.9/8

280.397+/-3.685 χ^2/NDF : 777.2/8

267.060+/-3.702 χ^2/NDF : 1956.9/8

reg_asym_sam4_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 8.098+/-0.606 χ^2/NDF : 29.8/8

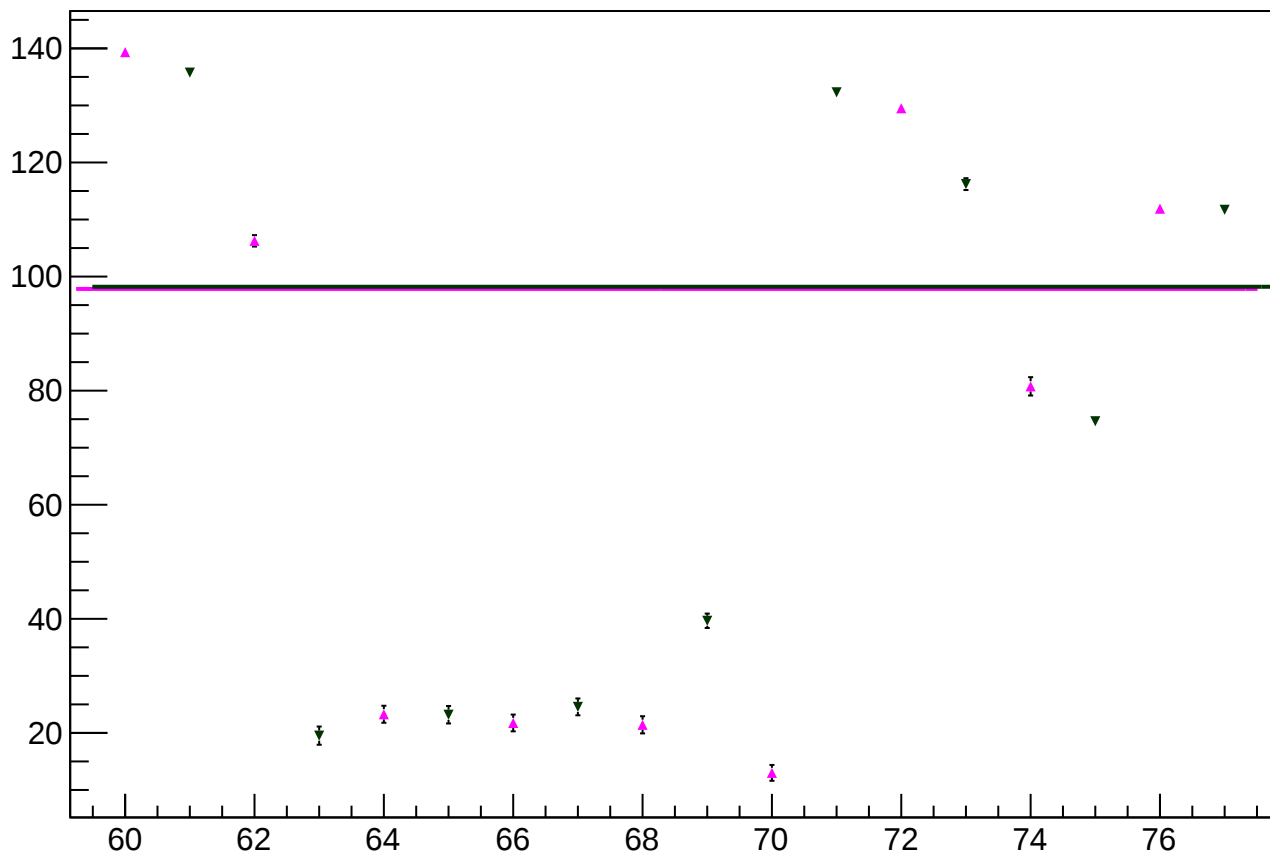
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.227+/-0.617 χ^2/NDF : 51.4/8

8.098+/-0.606 χ^2/NDF : 29.8/8

7.227+/-0.617 χ^2/NDF : 51.4/8

reg_asym_sam5_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 98.214+/-0.317 χ^2/NDF :15564.5/8

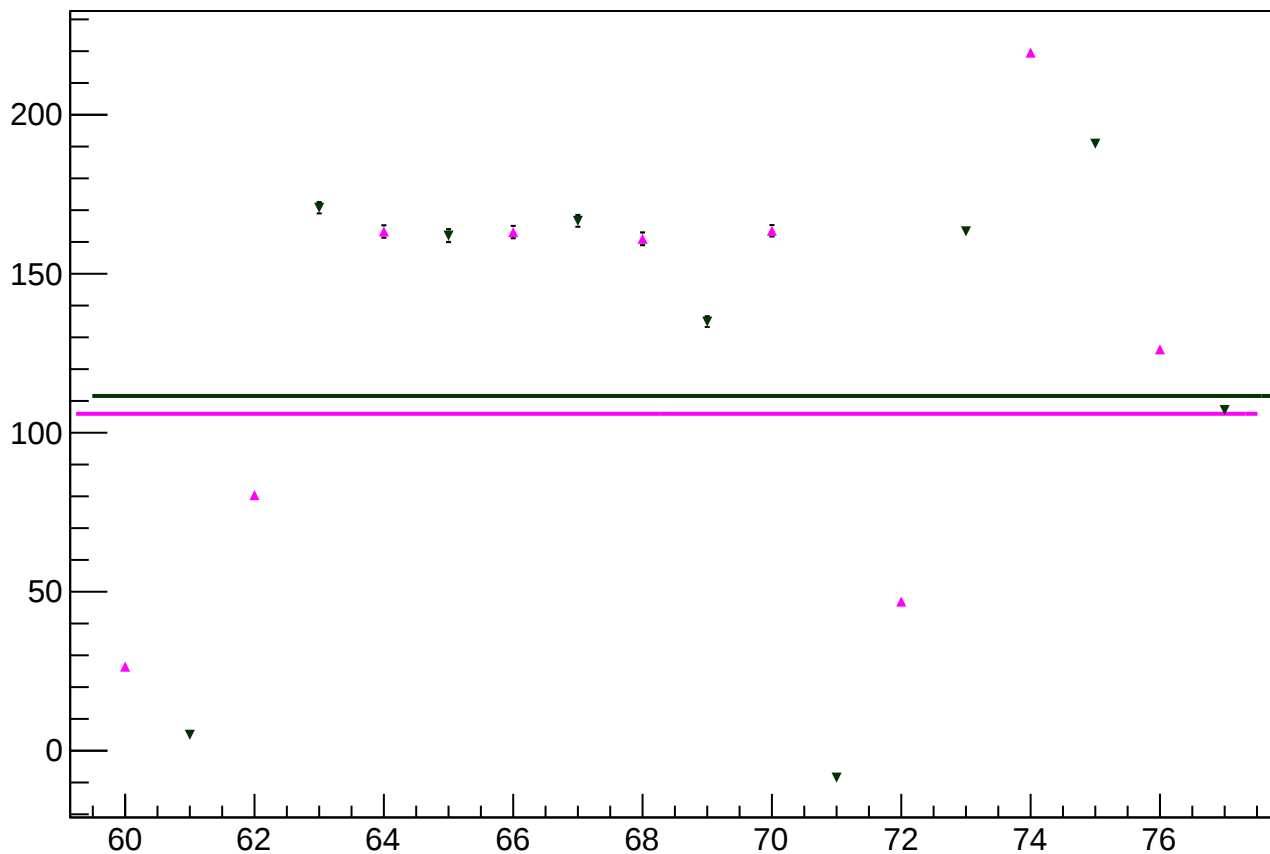
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 97.833+/-0.345 χ^2/NDF :16414.0/8

98.214+/-0.317 χ^2/NDF : 15564.5/8

97.833+/-0.345 χ^2/NDF : 16414.0/8

reg_asym_sam5_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 111.571+/-0.379 χ^2/NDF : 38080.5/8

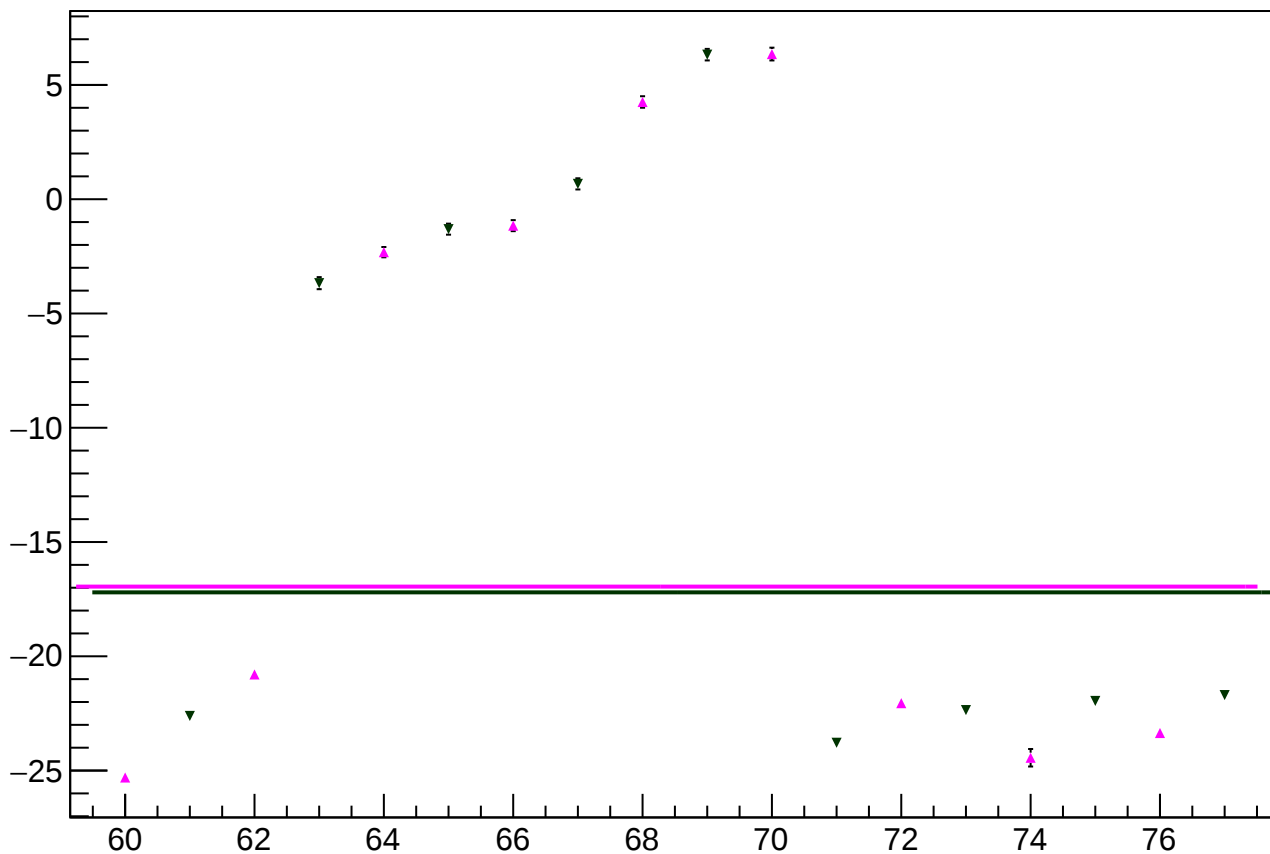
111.571+/-0.379 χ^2/NDF : 38080.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 105.961+/-0.397 χ^2/NDF : 19569.9/8

105.961+/-0.397 χ^2/NDF : 19569.9/8

reg_asym_sam5_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -17.203+/-0.060 χ^2/NDF : 27222.6/8

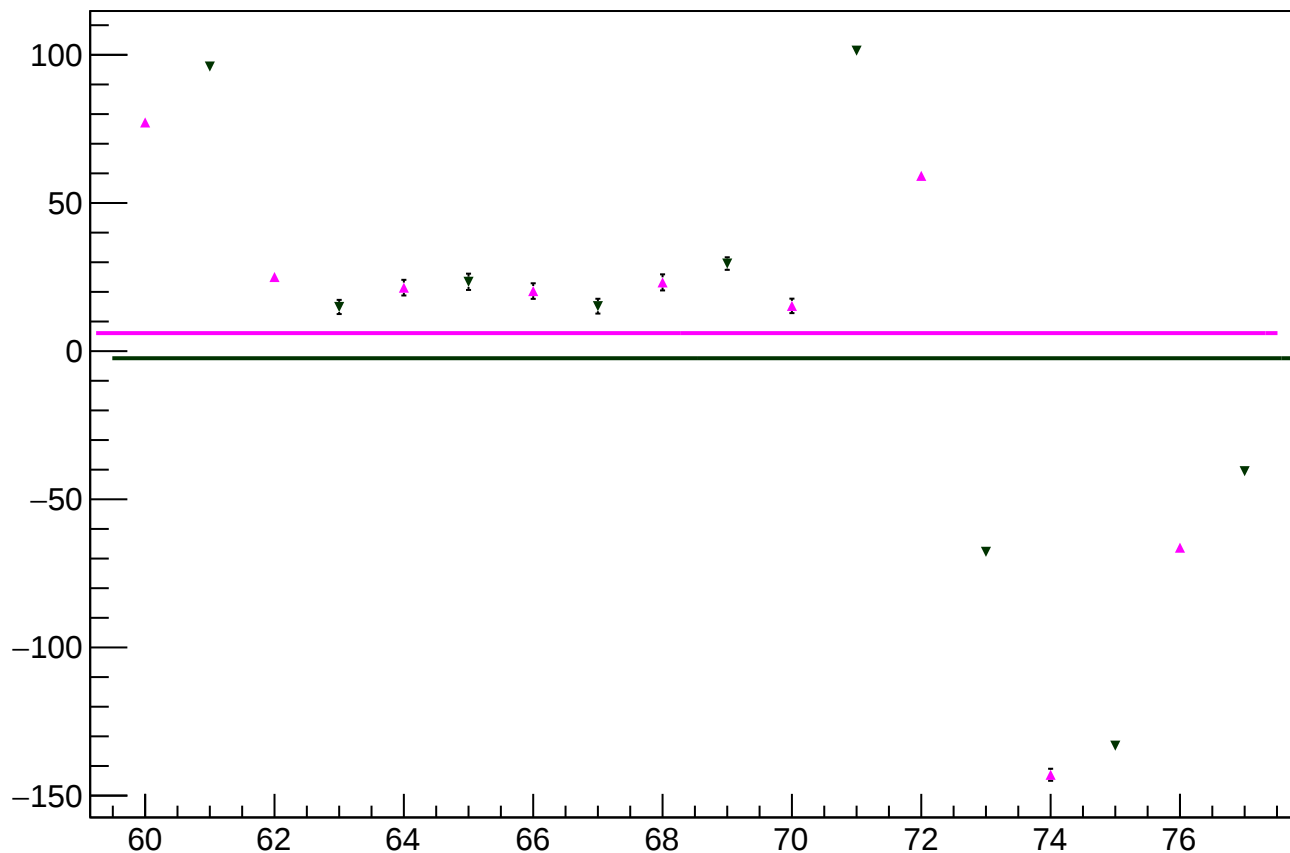
-17.203+/-0.060 χ^2/NDF : 27222.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-16.951+/-0.062 χ^2/NDF : 30432.7/8

Left In: -16.951+/-0.062 χ^2/NDF : 30432.7/8

reg_asym_sam5_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.391+/-0.448 χ^2/NDF : 37917.0/8

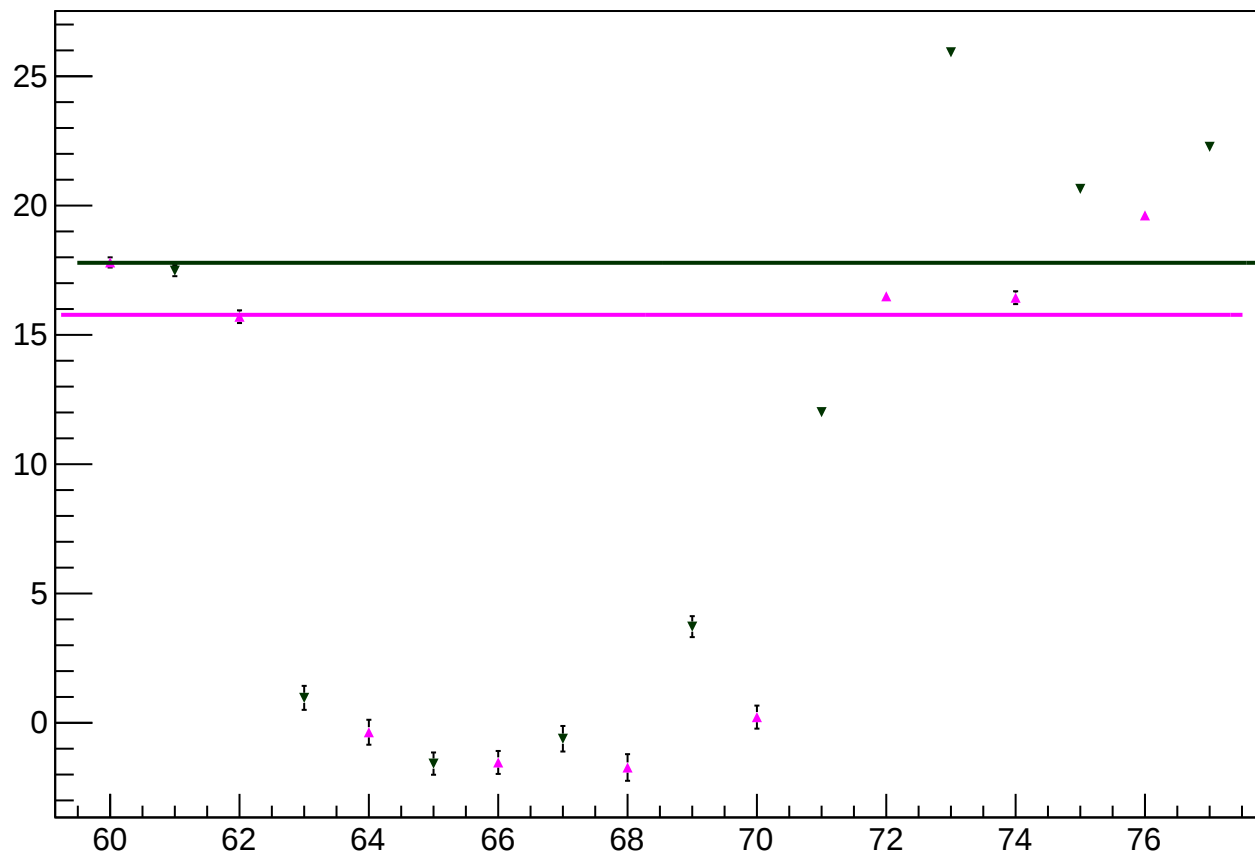
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 6.085+/-0.467 χ^2/NDF : 18901.2/8

-2.391+/-0.448 χ^2/NDF : 37917.0/8

6.085+/-0.467 χ^2/NDF : 18901.2/8

reg_asym_sam5_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 17.787+/-0.070 χ^2/NDF :10535.4/8

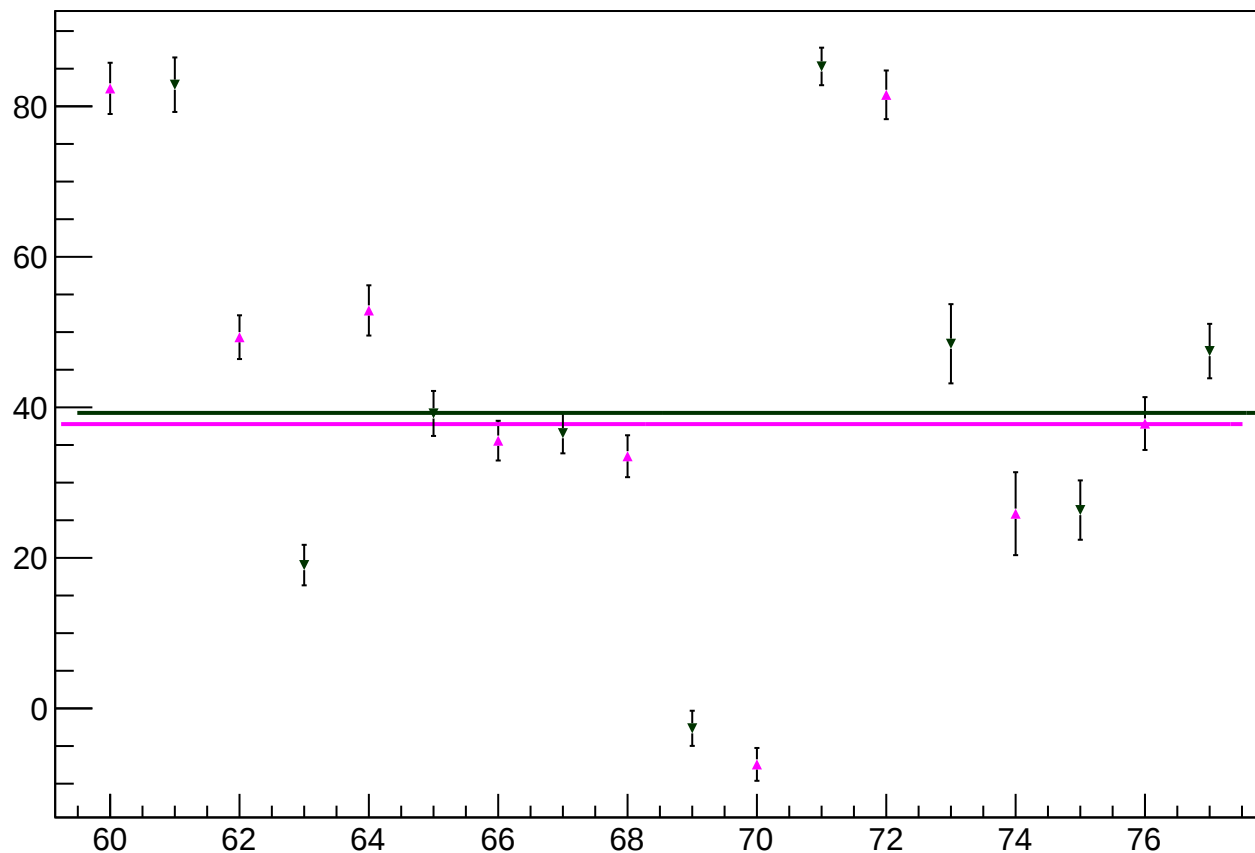
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 15.776+/-0.078 χ^2/NDF :5979.6/8

17.787+/-0.070 χ^2/NDF : 10535.4/8

15.776+/-0.078 χ^2/NDF : 5979.6/8

reg_asym_sam6_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 39.265+/-1.007 χ^2/NDF : 884.2/8

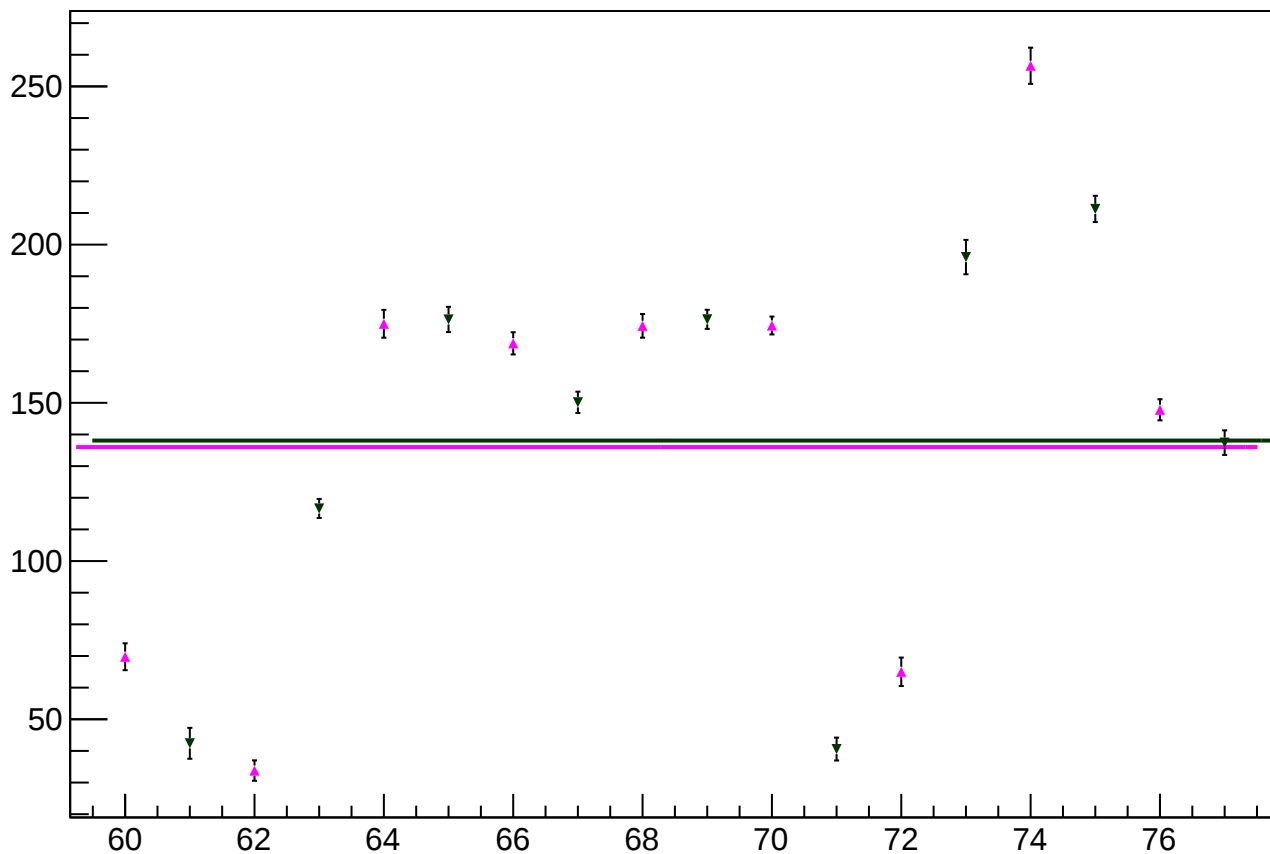
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 37.776+/-1.007 χ^2/NDF : 828.5/8

39.265+/-1.007 χ^2/NDF : 884.2/8

37.776+/-1.007 χ^2/NDF : 828.5/8

reg_asym_sam6_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 138.081+/-1.242 χ^2/NDF :1851.5/8

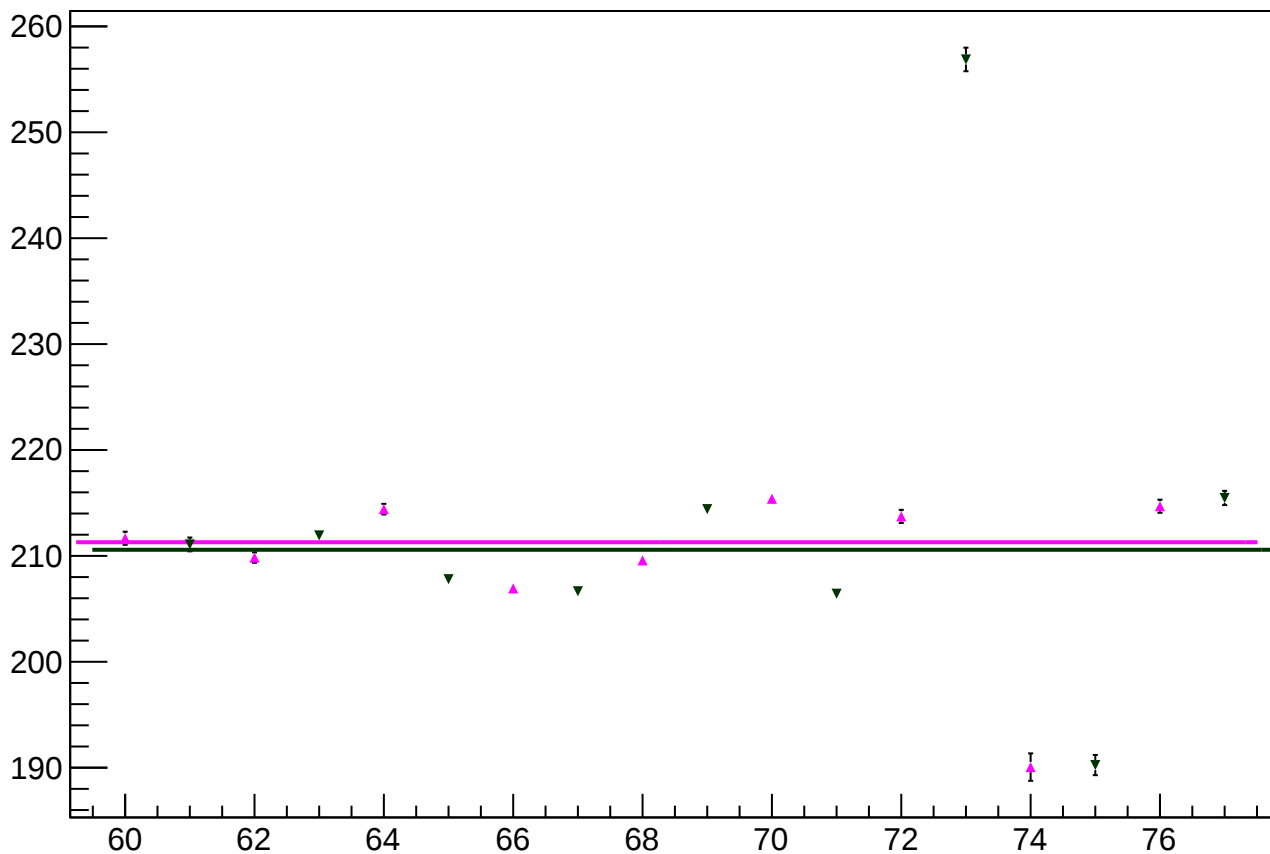
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 136.026+/-1.239 χ^2/NDF :2407.1/8

138.081+/-1.242 χ^2/NDF : 1851.5/8

136.026+/-1.239 χ^2/NDF : 2407.1/8

reg_asym_sam6_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 210.577+/-0.181 χ^2/NDF : 2513.5/8

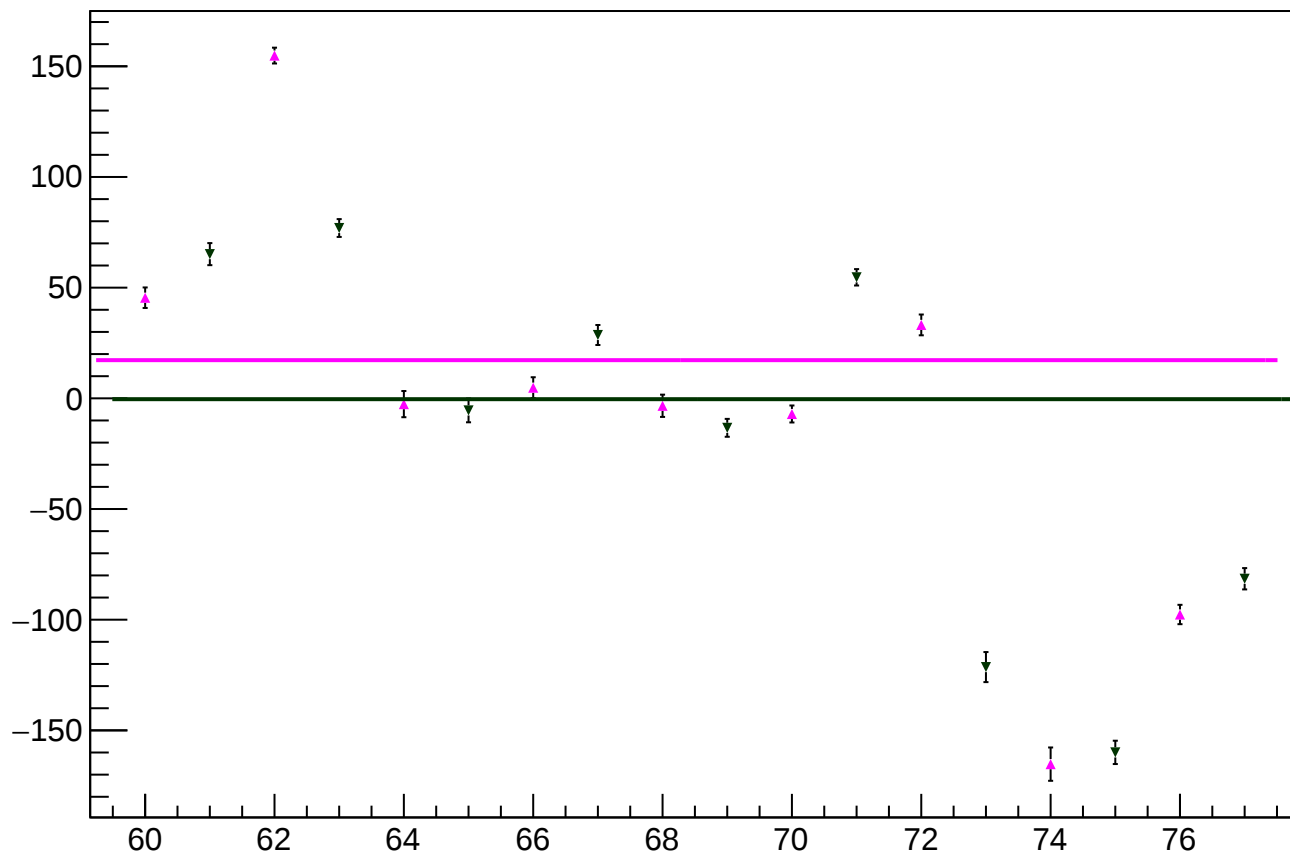
210.577+/-0.181 χ^2/NDF : 2513.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

211.289+/-0.178 χ^2/NDF : 564.9/8

Left In: 211.289+/-0.178 χ^2/NDF : 564.9/8

reg_asym_sam6_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.382+/-1.542 χ^2/NDF : 2333.6/8

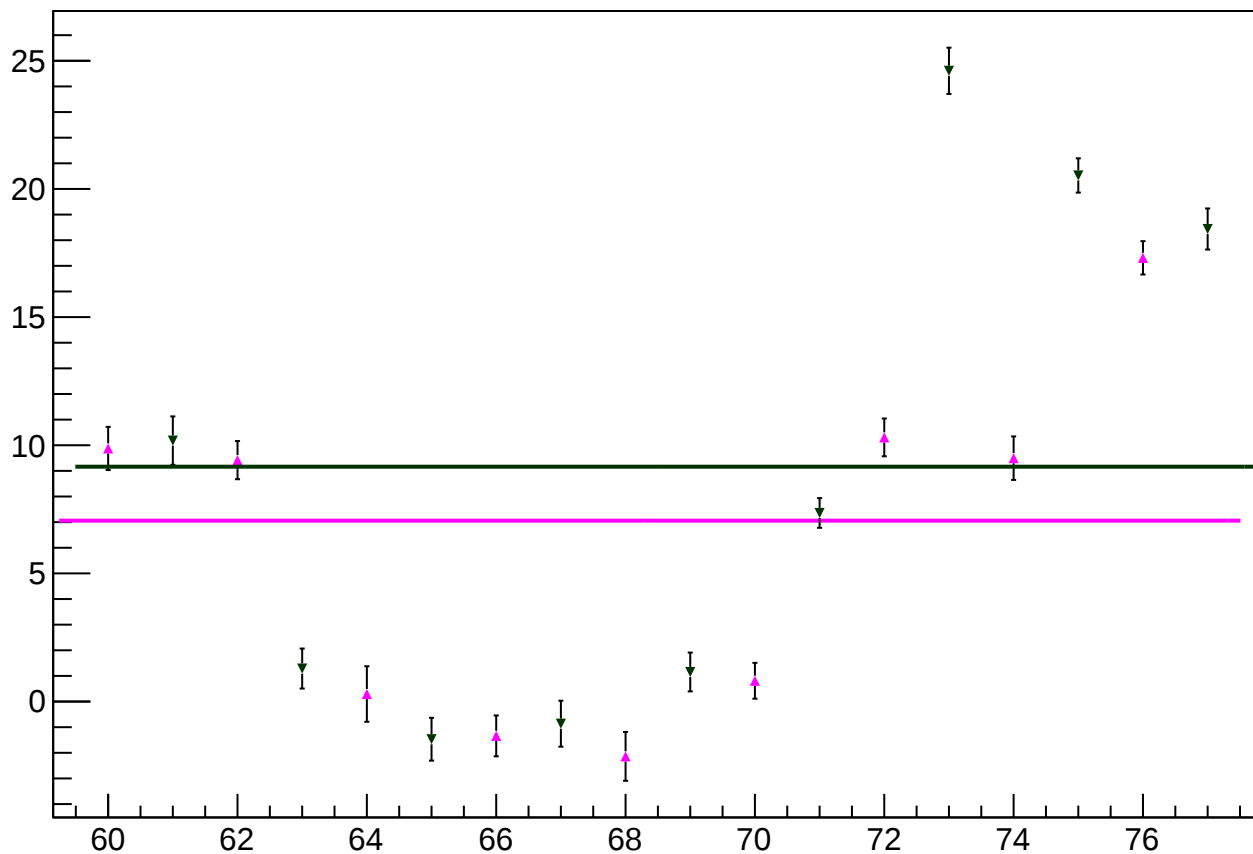
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 17.245+/-1.541 χ^2/NDF : 2888.4/8

-0.382+/-1.542 χ^2/NDF : 2333.6/8

17.245+/-1.541 χ^2/NDF : 2888.4/8

reg_asym_sam6_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 9.163+/-0.257 χ^2/NDF :1227.3/8

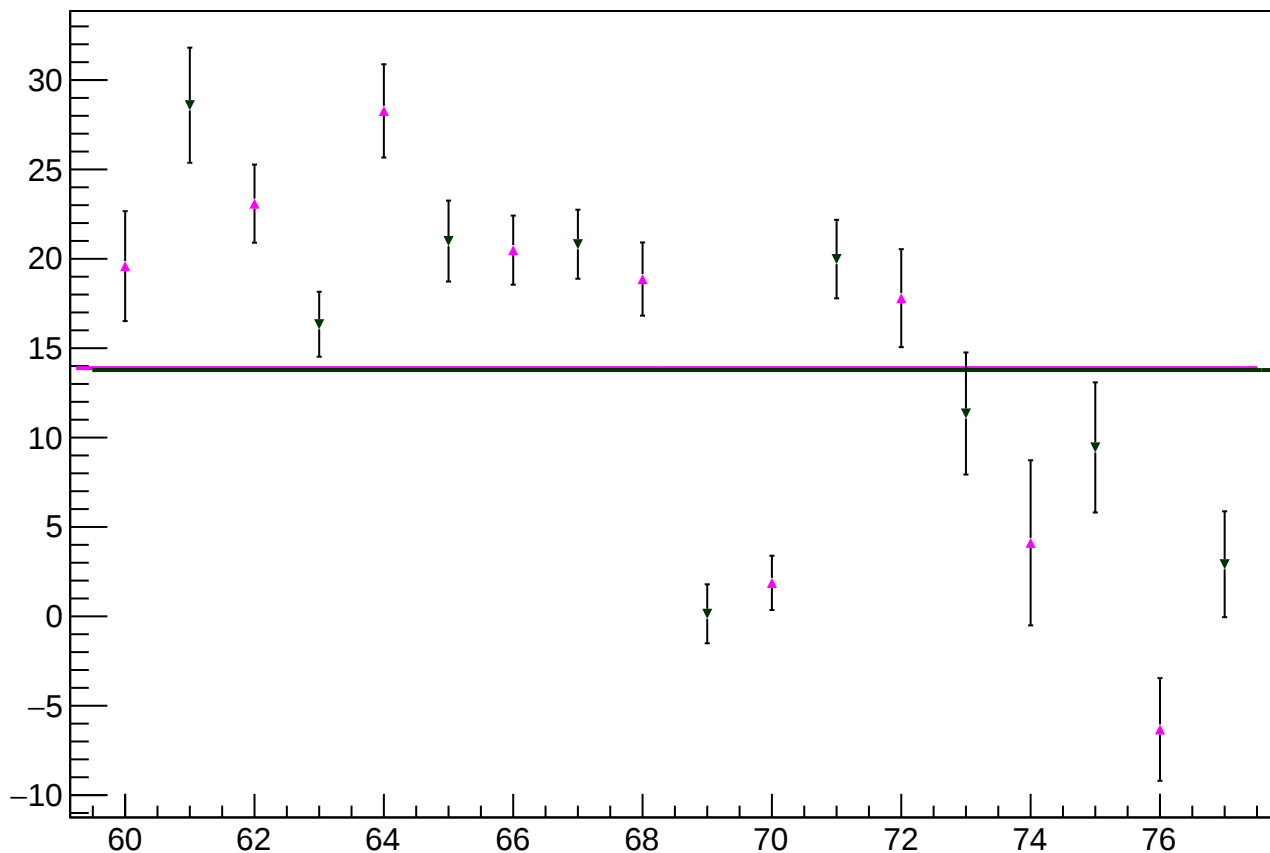
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.058+/-0.264 χ^2/NDF :620.5/8

9.163+/-0.257 χ^2/NDF : 1227.3/8

7.058+/-0.264 χ^2/NDF : 620.5/8

reg_asym_sam7_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 13.778+/-0.764 χ^2/NDF :138.3/8

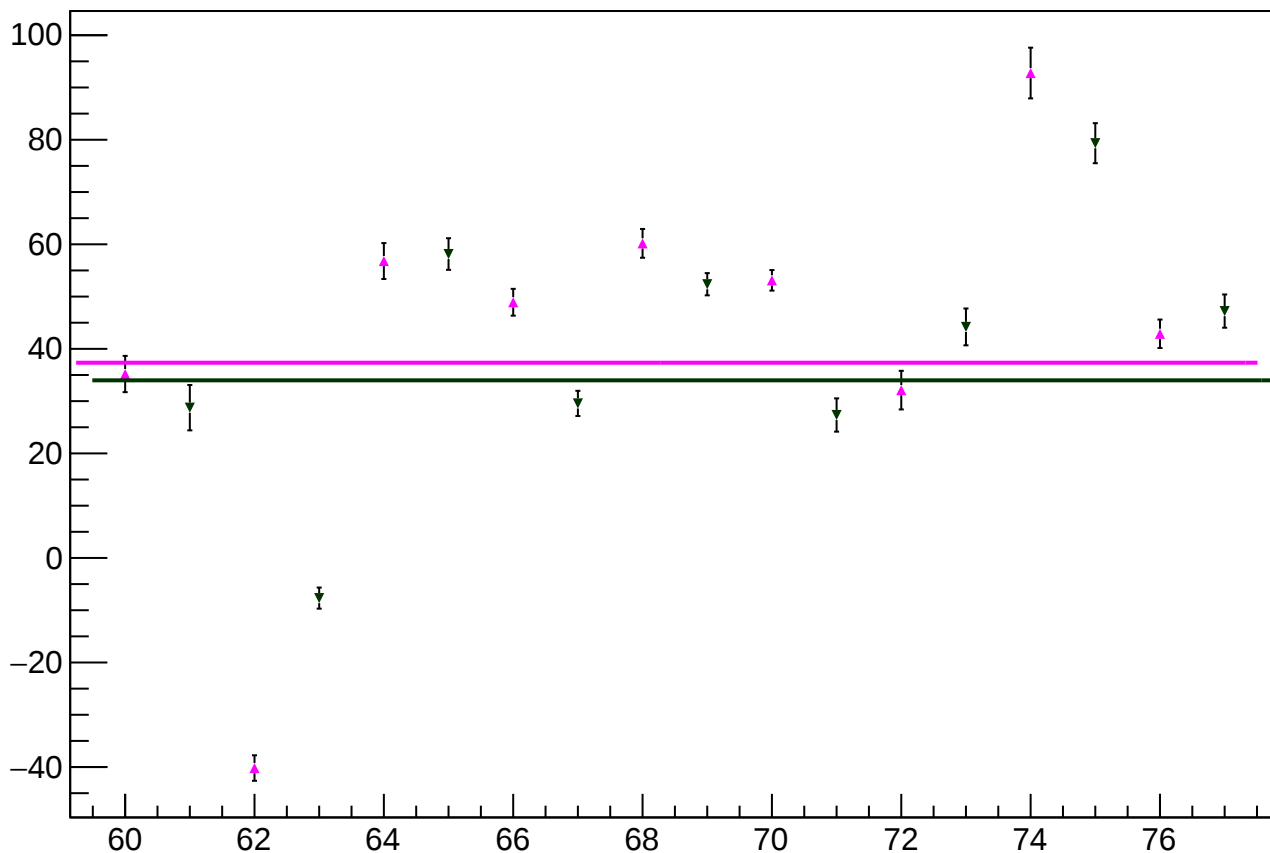
13.778+/-0.764 χ^2/NDF : 138.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

13.885+/-0.766 χ^2/NDF : 187.9/8

Left In: 13.885+/-0.766 χ^2/NDF :187.9/8

reg_asym_sam7_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 33.976 $\pm$ 0.934 χ^2 /NDF: 740.1/8

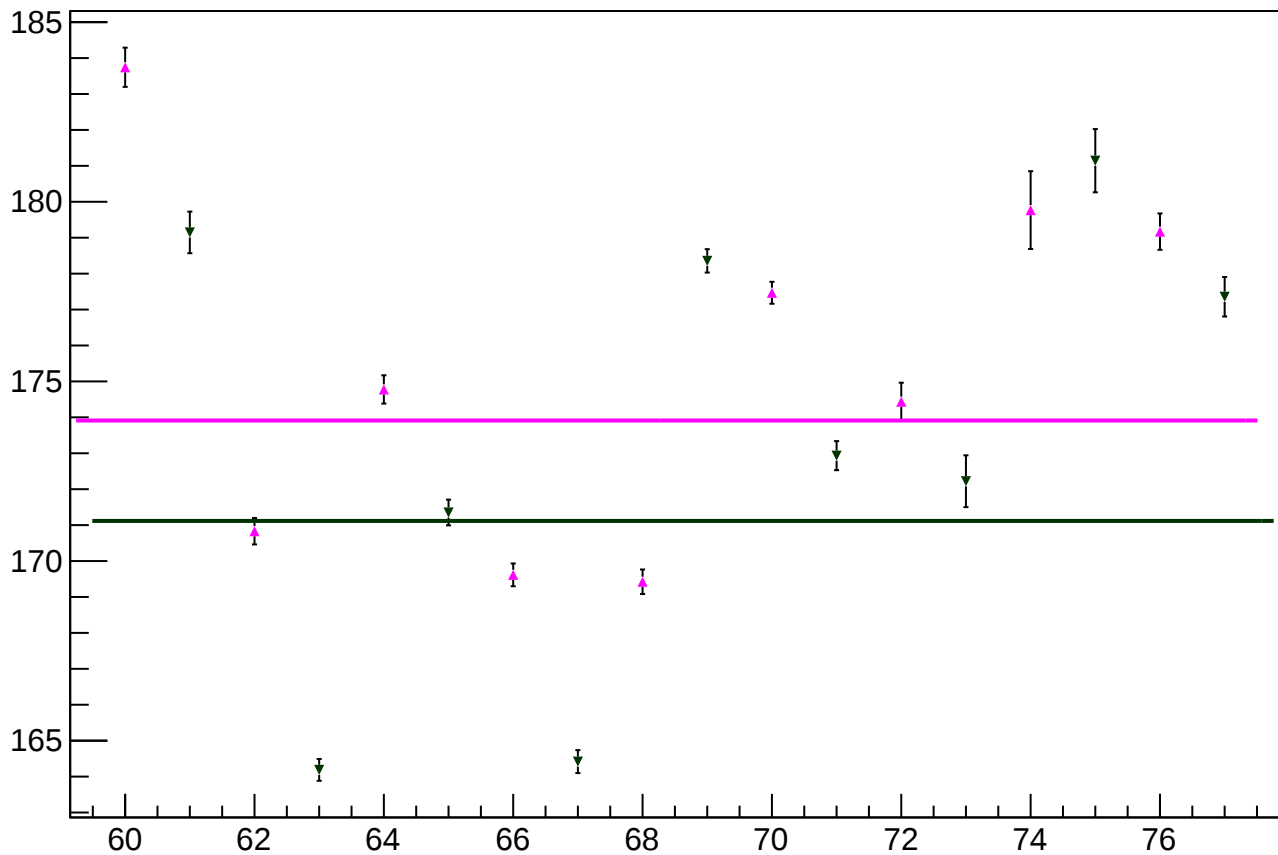
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 37.349 $\pm$ 0.941 χ^2 /NDF: 1332.0/8

33.976 $\pm$ 0.934 χ^2 /NDF: 740.1/8

37.349 $\pm$ 0.941 χ^2 /NDF: 1332.0/8

reg_asym_sam7_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 171.117+/-0.137 χ^2/NDF : 1927.7/8

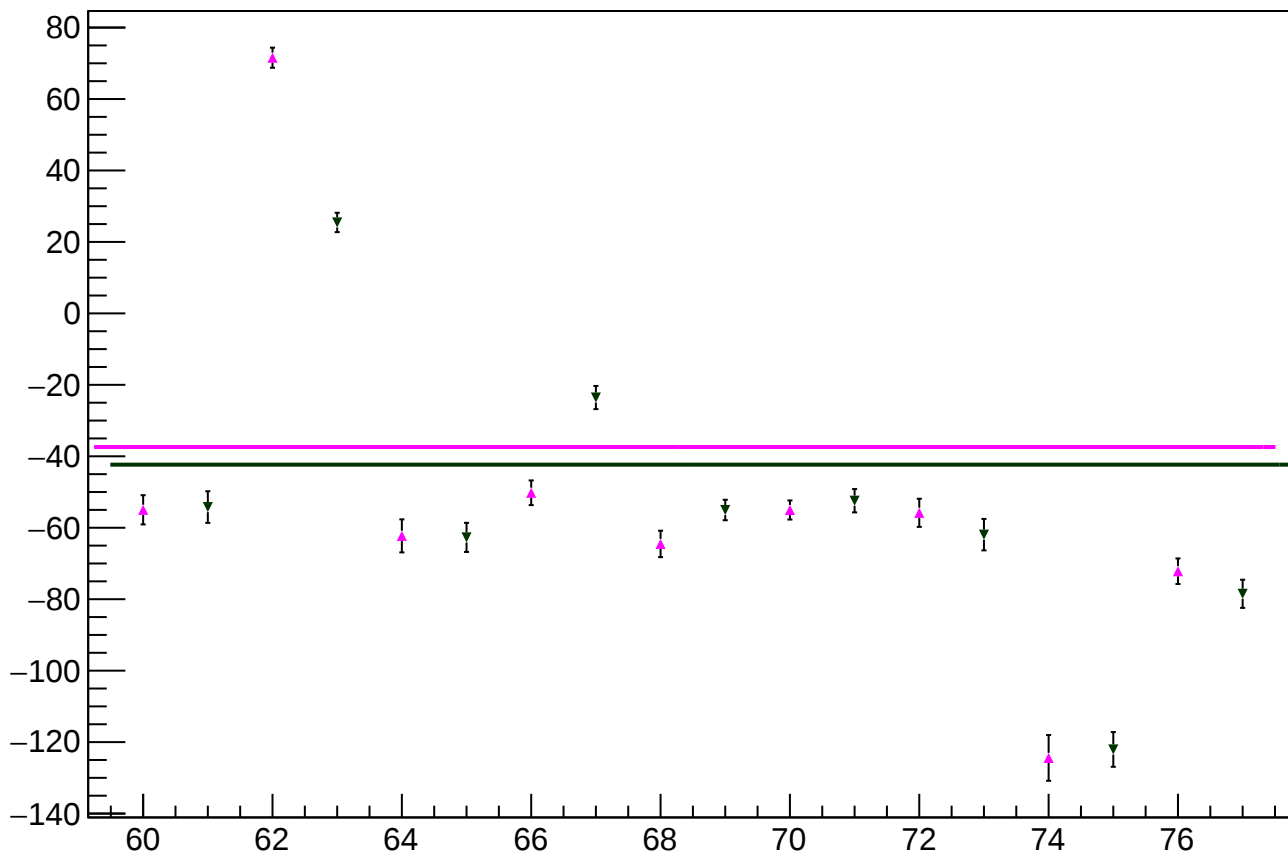
171.117+/-0.137 χ^2/NDF : 1927.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

173.912+/-0.135 χ^2/NDF : 1030.3/8

Left In: 173.912+/-0.135 χ^2/NDF : 1030.3/8

reg_asym_sam7_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -42.341+/-1.181 χ^2/NDF : 1094.3/8

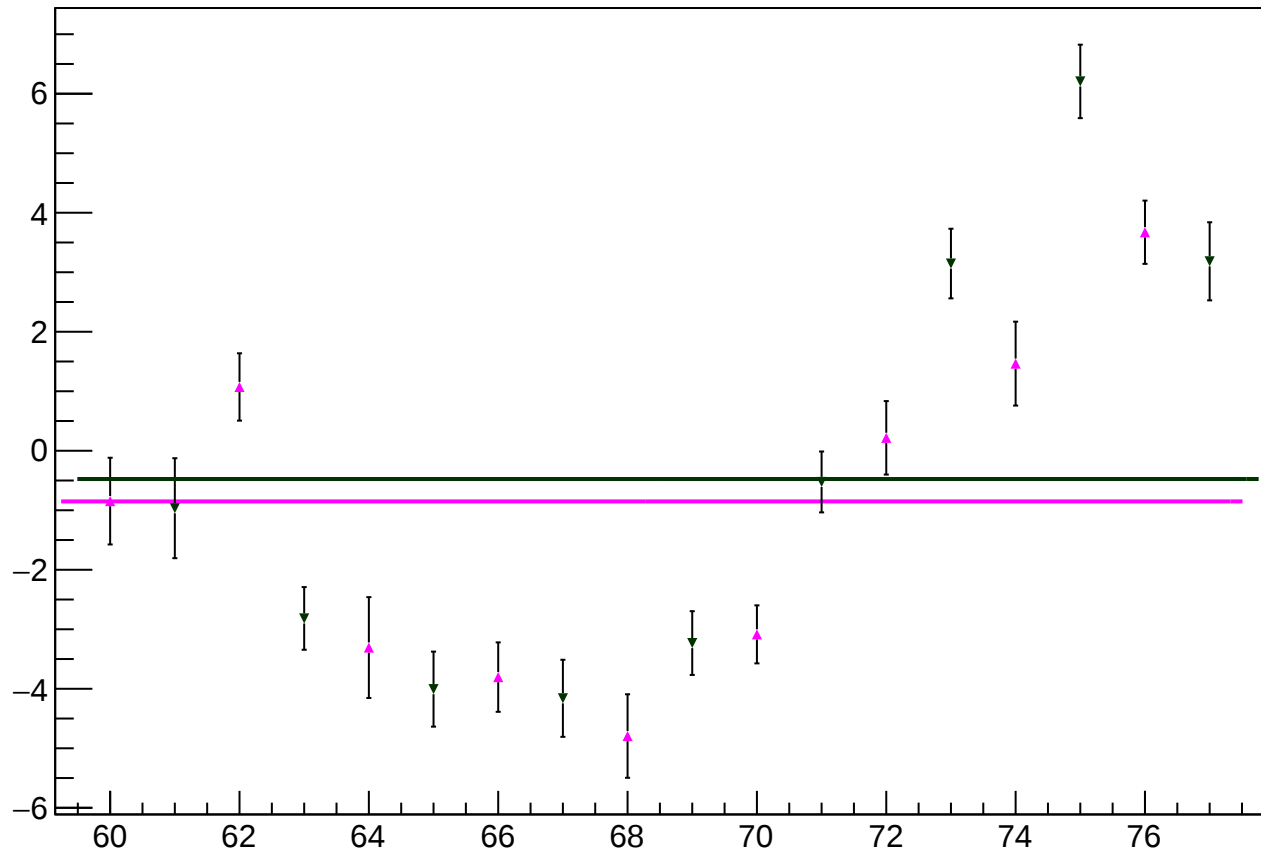
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -37.406+/-1.198 χ^2/NDF : 1959.7/8

-42.341+/-1.181 χ^2/NDF : 1094.3/8

-37.406+/-1.198 χ^2/NDF : 1959.7/8

reg_asym_sam7_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -0.475 $\pm$ 0.200 χ^2 /NDF: 296.9/8

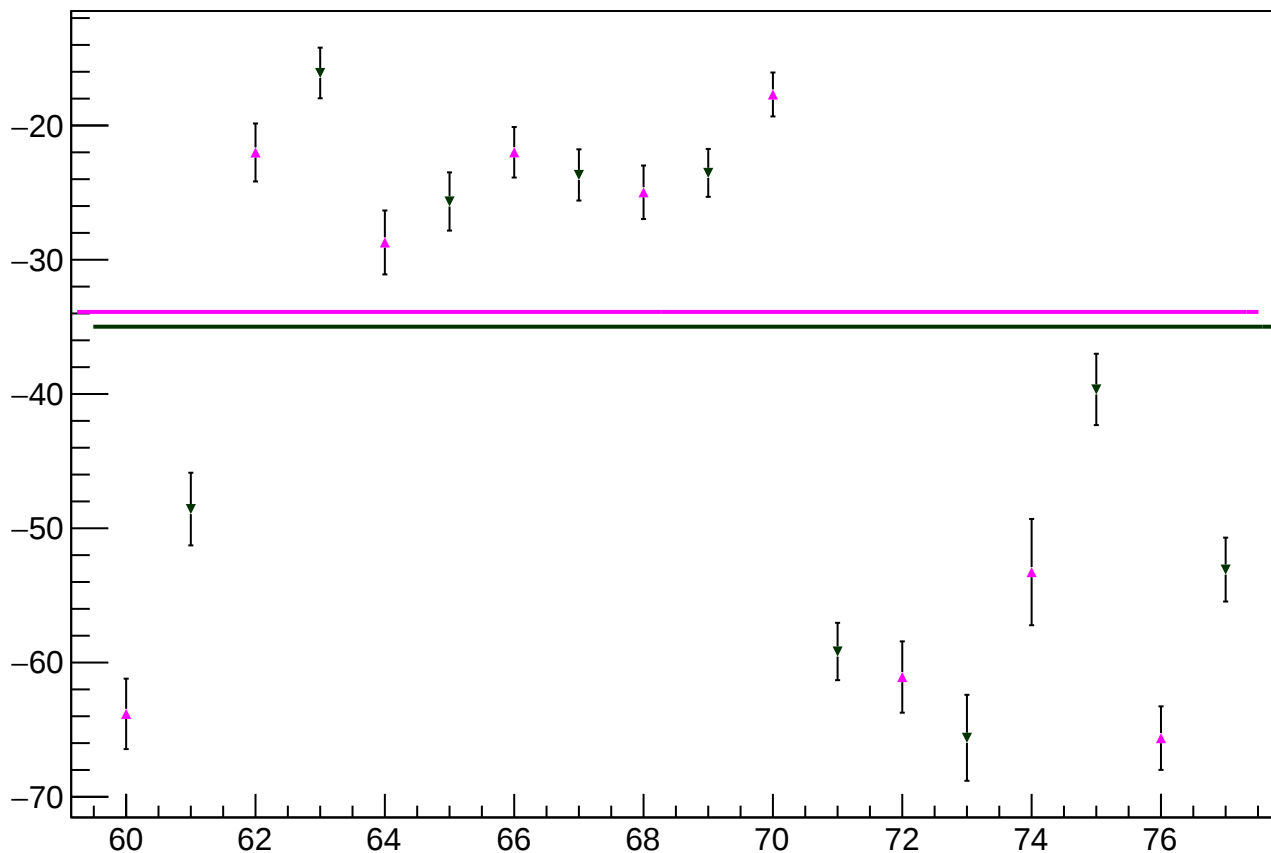
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.851 $\pm$ 0.205 χ^2 /NDF: 184.4/8

-0.475 $\pm$ 0.200 χ^2 /NDF: 296.9/8

-0.851 $\pm$ 0.205 χ^2 /NDF: 184.4/8

reg_asym_sam8_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -34.985+/-0.734 χ^2/NDF : 501.2/8

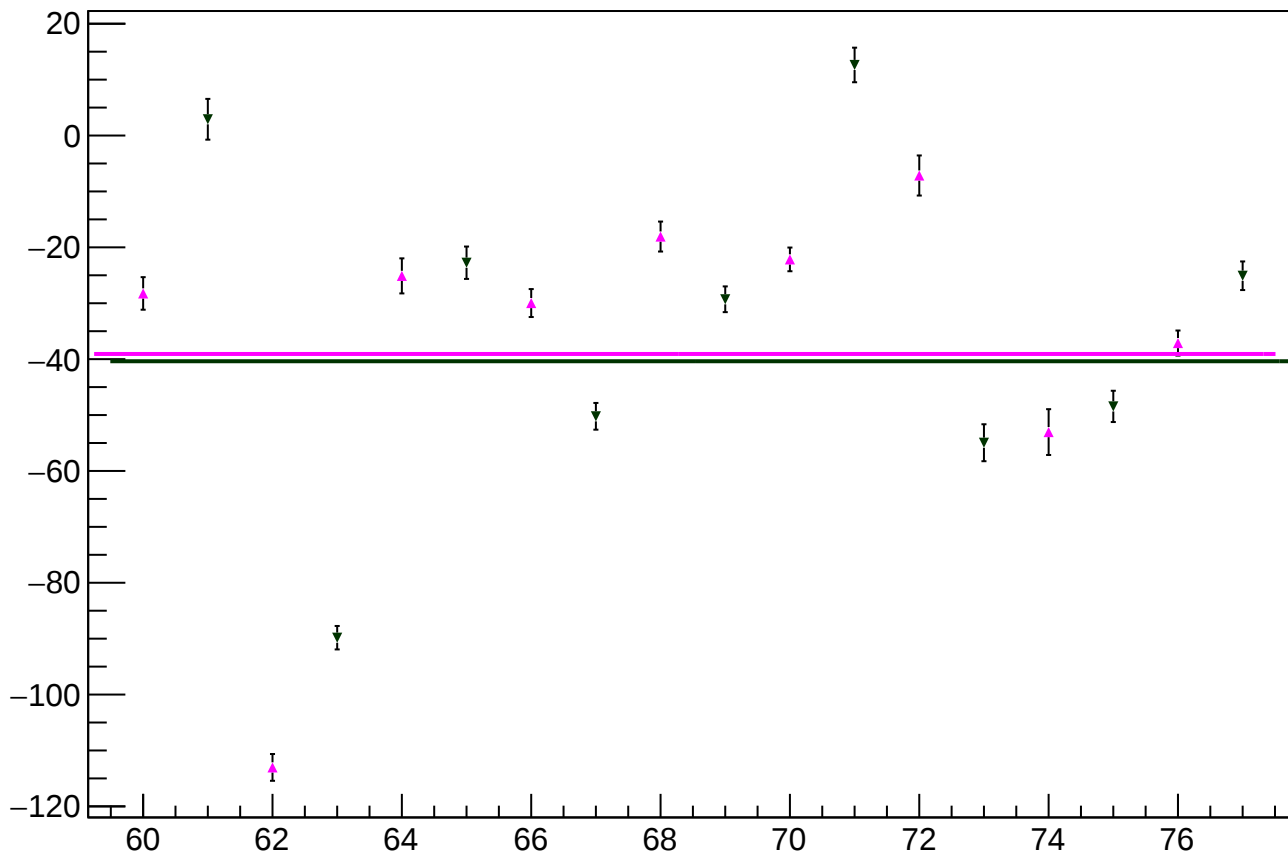
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -33.885+/-0.739 χ^2/NDF : 632.3/8

-34.985+/-0.734 χ^2/NDF : 501.2/8

-33.885+/-0.739 χ^2/NDF : 632.3/8

reg_asym_sam8_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -40.375+/-0.890 χ^2/NDF :1130.7/8

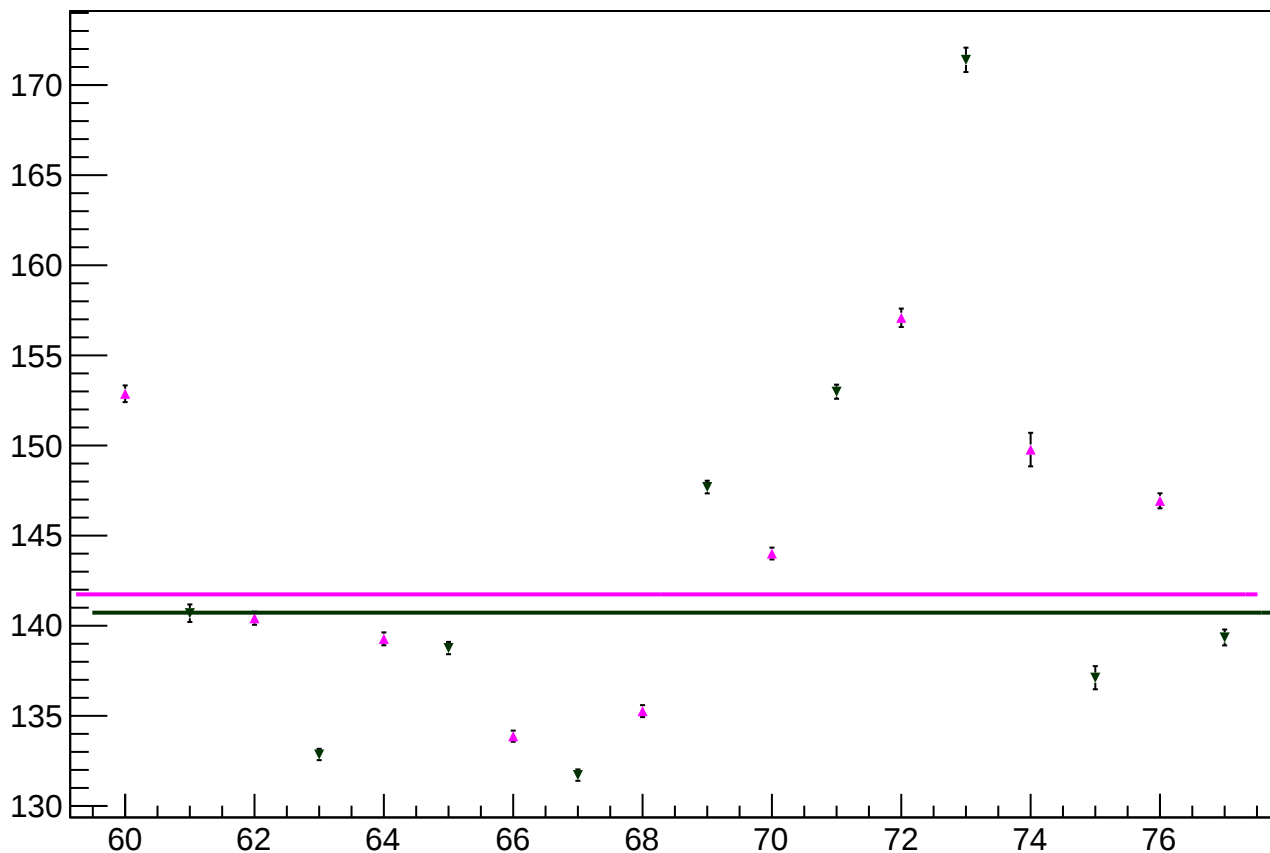
-40.375+/-0.890 χ^2/NDF : 1130.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-39.074+/-0.894 χ^2/NDF : 1217.0/8

Left In: -39.074+/-0.894 χ^2/NDF :1217.0/8

reg_asym_sam8_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 140.725+/-0.132 χ^2/NDF : 4937.9/8

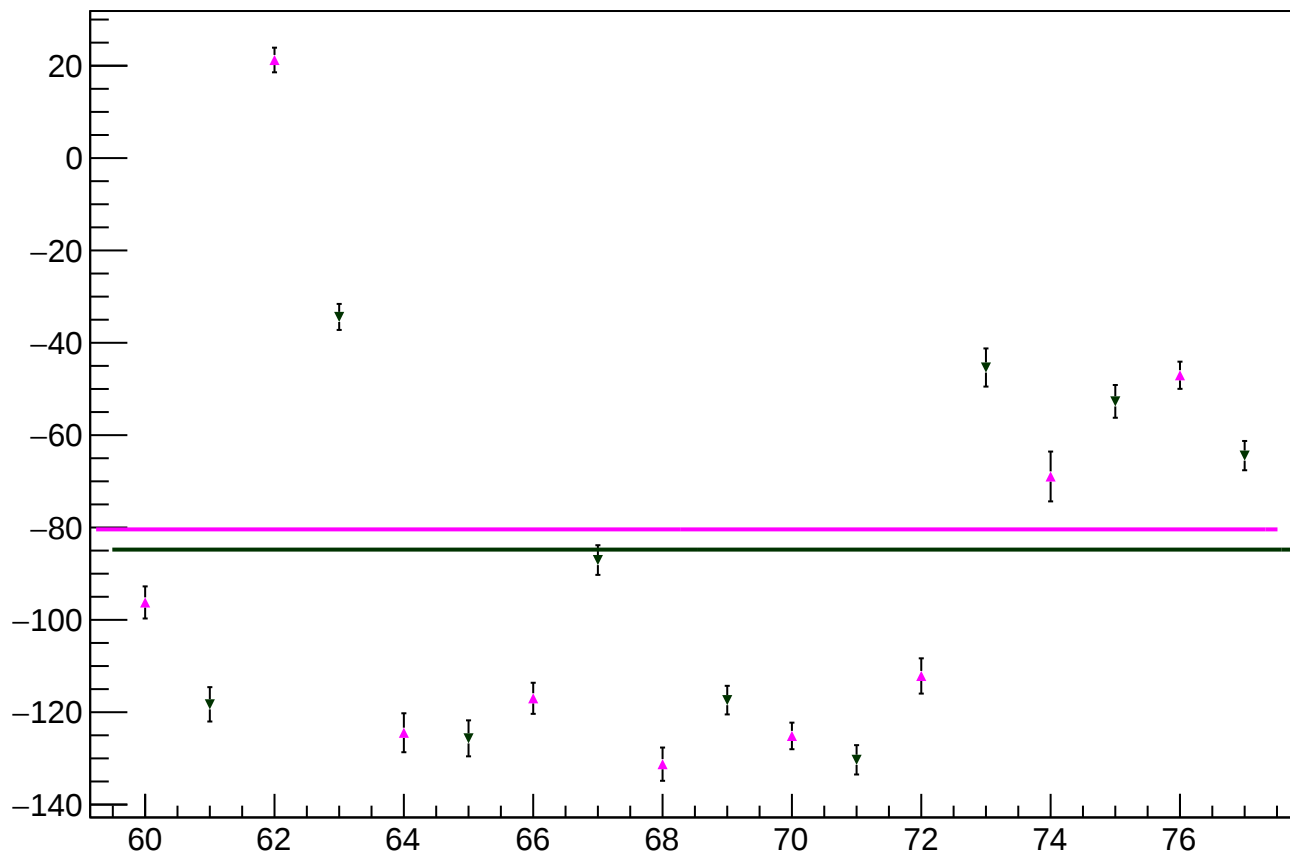
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 141.741+/-0.130 χ^2/NDF : 2844.3/8

140.725+/-0.132 χ^2/NDF : 4937.9/8

141.741+/-0.130 χ^2/NDF : 2844.3/8

reg_asym_sam8_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -84.784+/-1.117 χ^2/NDF : 1041.8/8

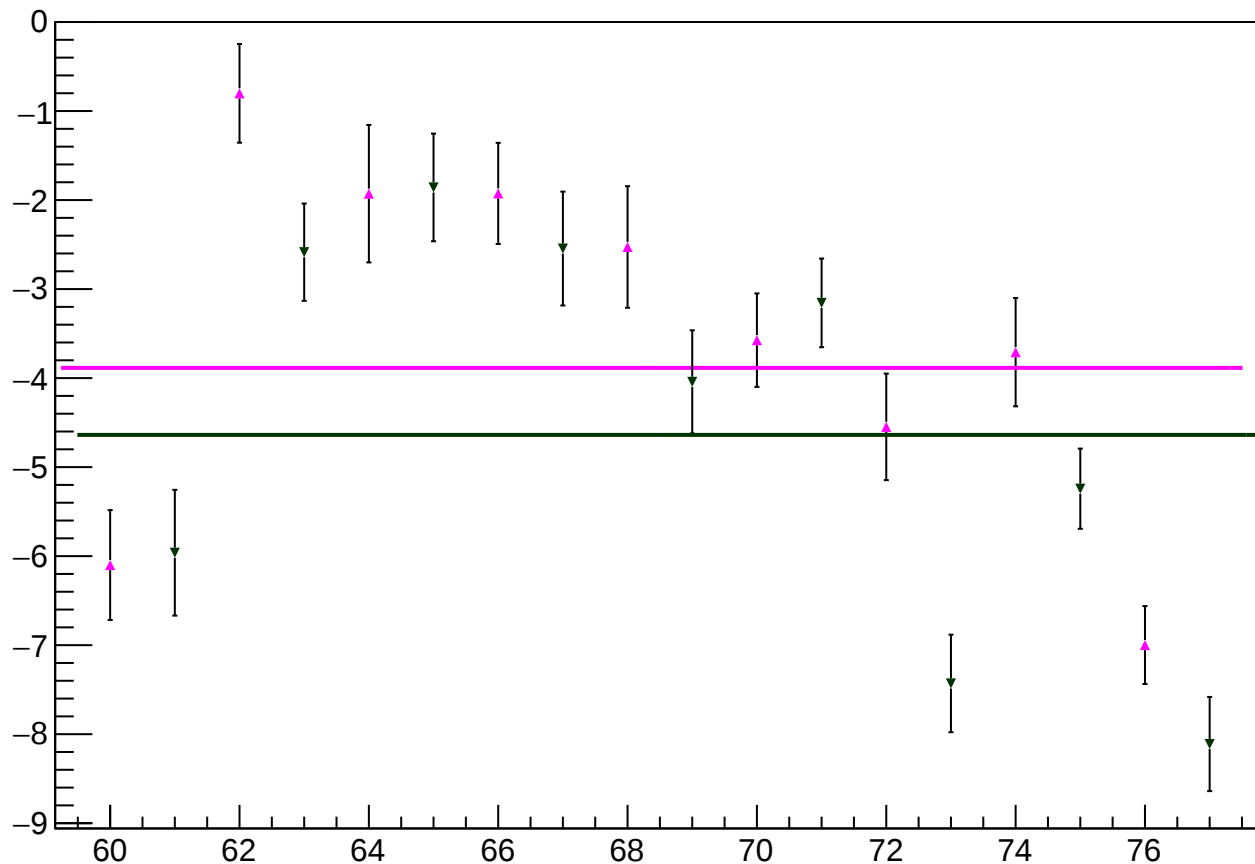
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -80.408+/-1.130 χ^2/NDF : 2341.0/8

-84.784+/-1.117 χ^2/NDF : 1041.8/8

-80.408+/-1.130 χ^2/NDF : 2341.0/8

reg_asym_sam8_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -4.638+/-0.184 χ^2/NDF :130.3/8

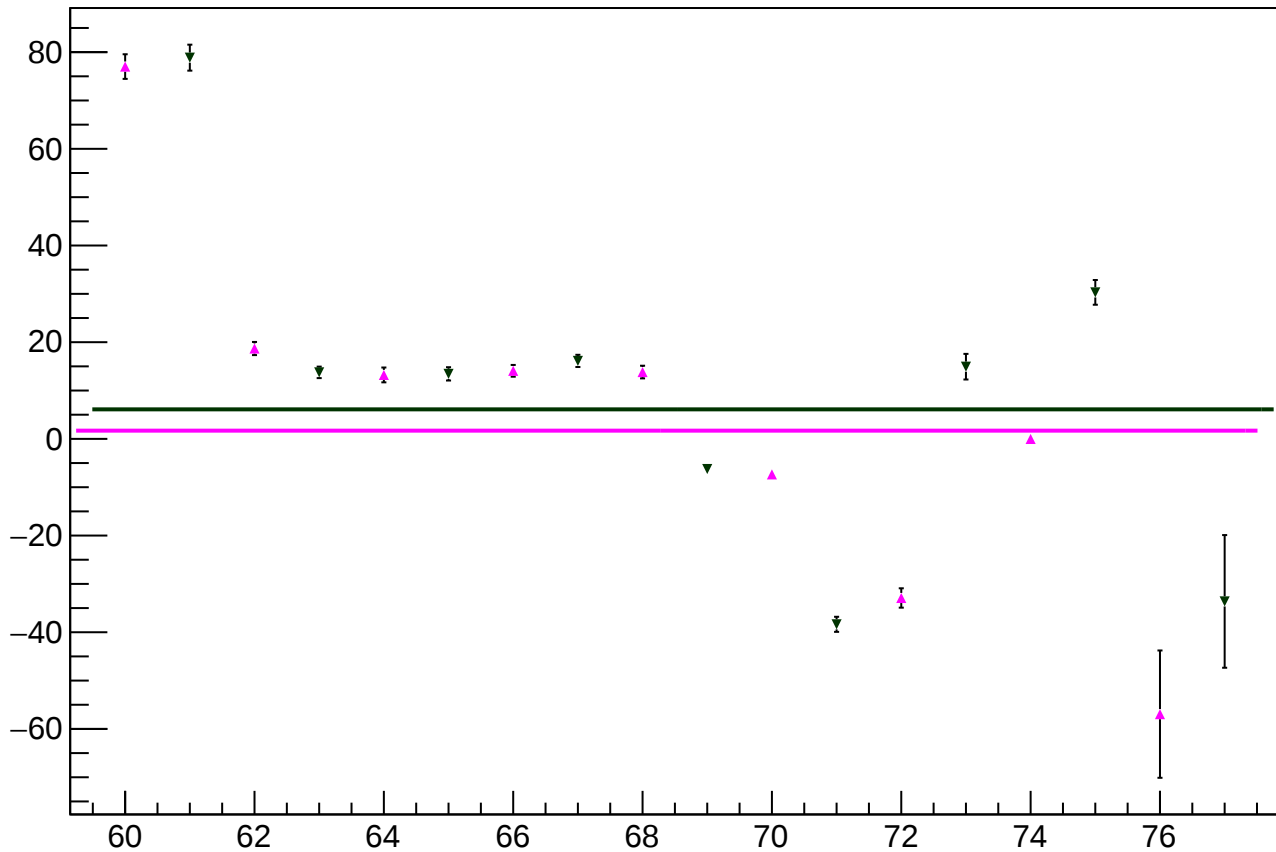
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -3.885+/-0.192 χ^2/NDF :118.4/8

-4.638+/-0.184 χ^2/NDF : 130.3/8

-3.885+/-0.192 χ^2/NDF : 118.4/8

reg_asym_atr1_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6.107+/-0.520 χ^2/NDF :1937.6/8

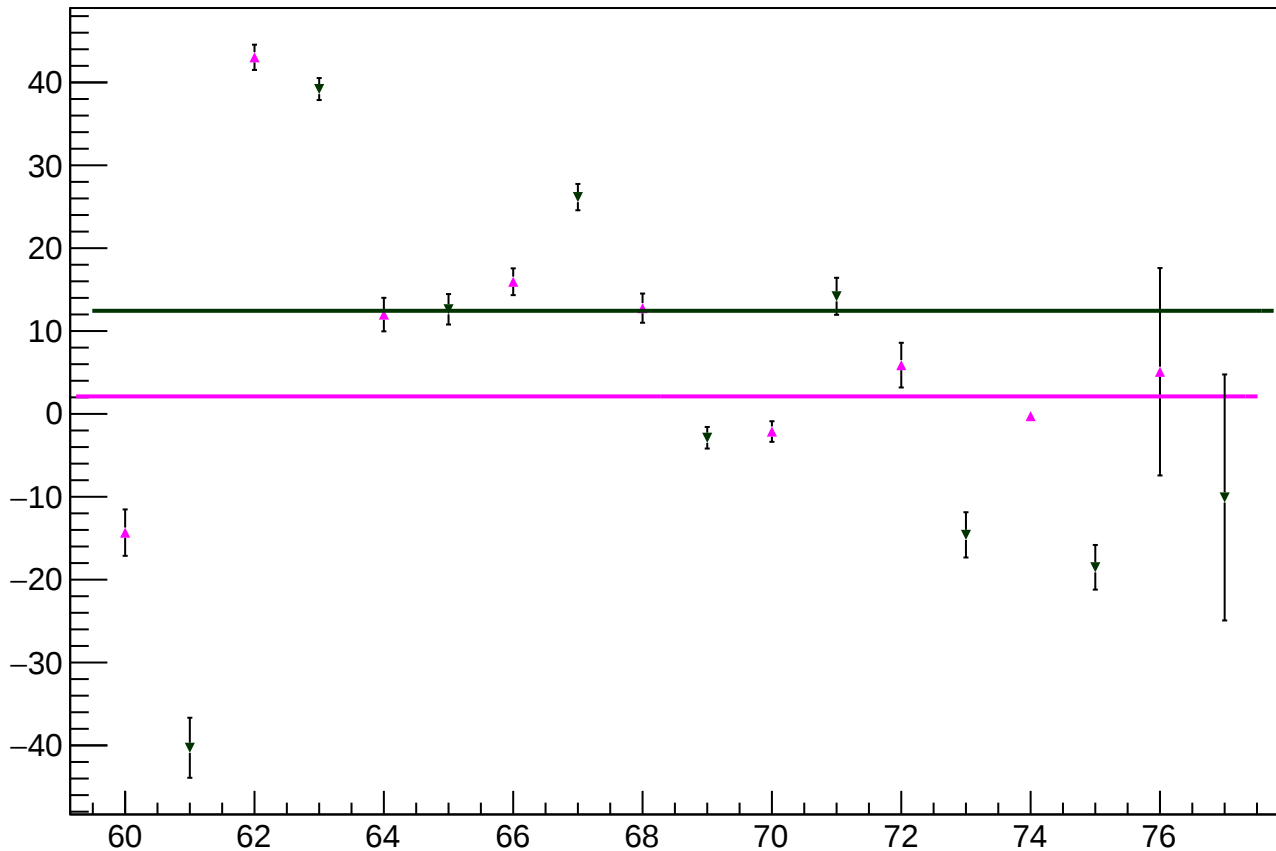
6.107+/-0.520 χ^2/NDF : 1937.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.702+/-0.244 χ^2/NDF : 1721.4/8

Left In: 1.702+/-0.244 χ^2/NDF :1721.4/8

reg_asym_atr1_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 12.442+/-0.645 χ^2/NDF : 1064.3/8

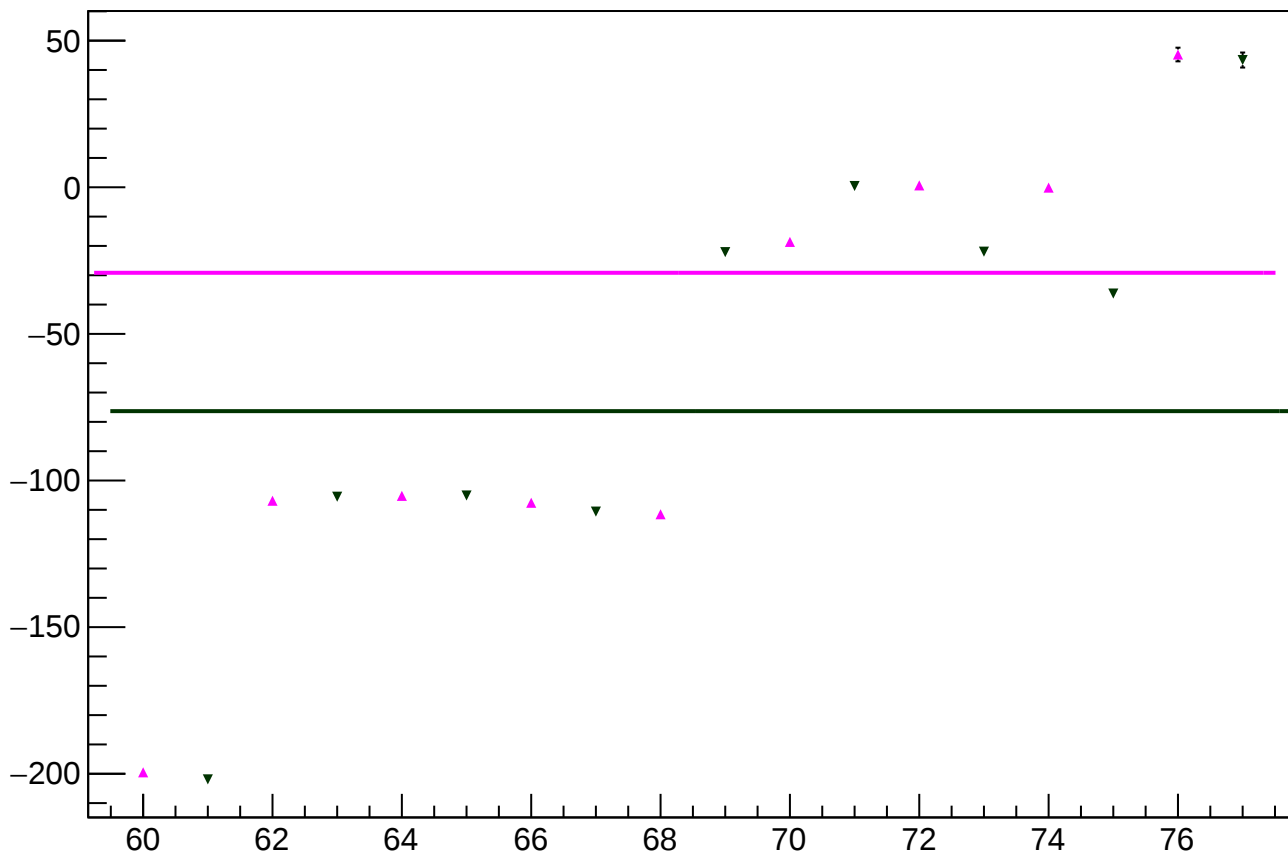
12.442+/-0.645 χ^2/NDF : 1064.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.112+/-0.282 χ^2/NDF : 960.0/8

Left In: 2.112+/-0.282 χ^2/NDF : 960.0/8

reg_asym_atr1_diff_bpm4eX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -76.340 $\pm$ 0.092 χ^2 /NDF:299803.1/8

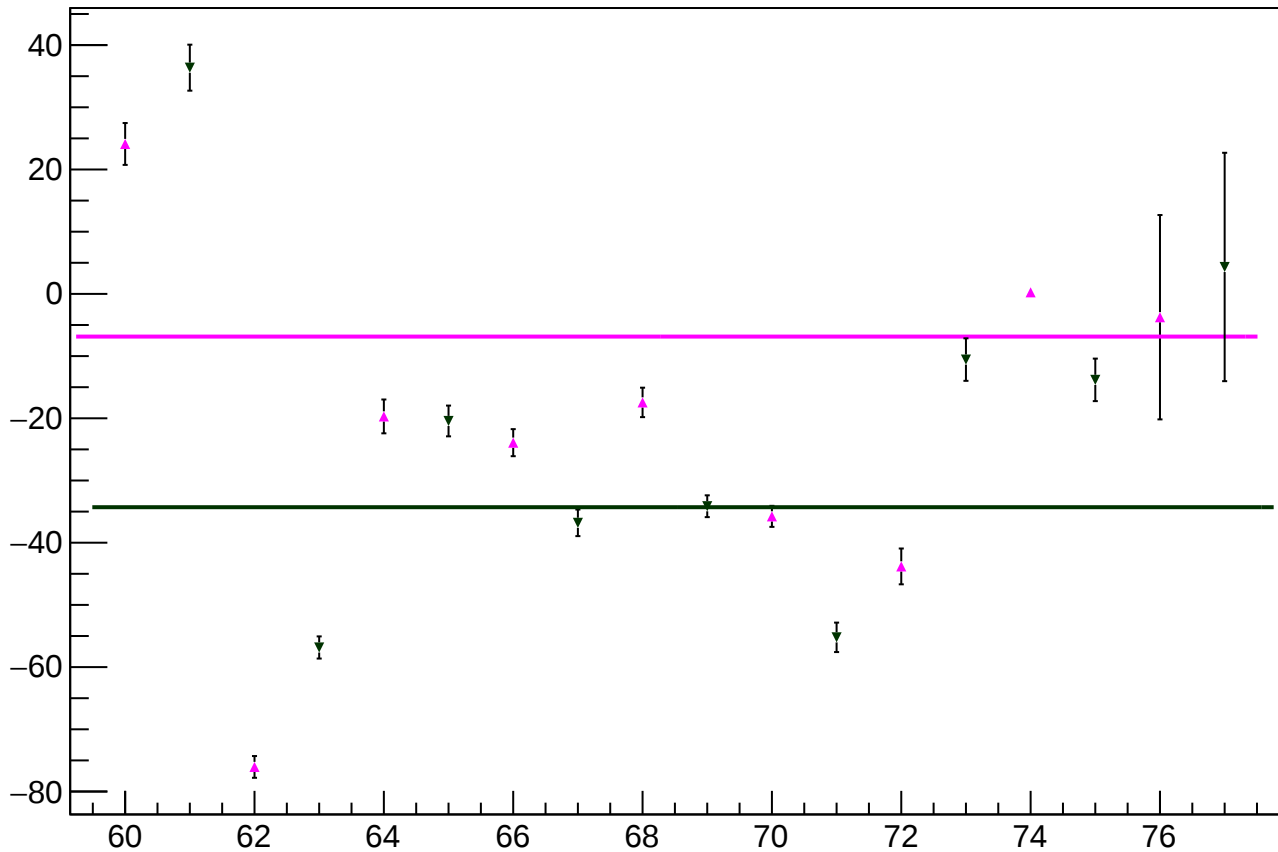
-76.340 $\pm$ 0.092 χ^2 /NDF: 299803.1/8

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-29.161 $\pm$ 0.053 χ^2 /NDF: 876387.2/8

Left In: -29.161 $\pm$ 0.053 χ^2 /NDF:876387.2/8

reg_asym_atr1_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -34.293+/-0.831 χ^2/NDF : 724.9/8

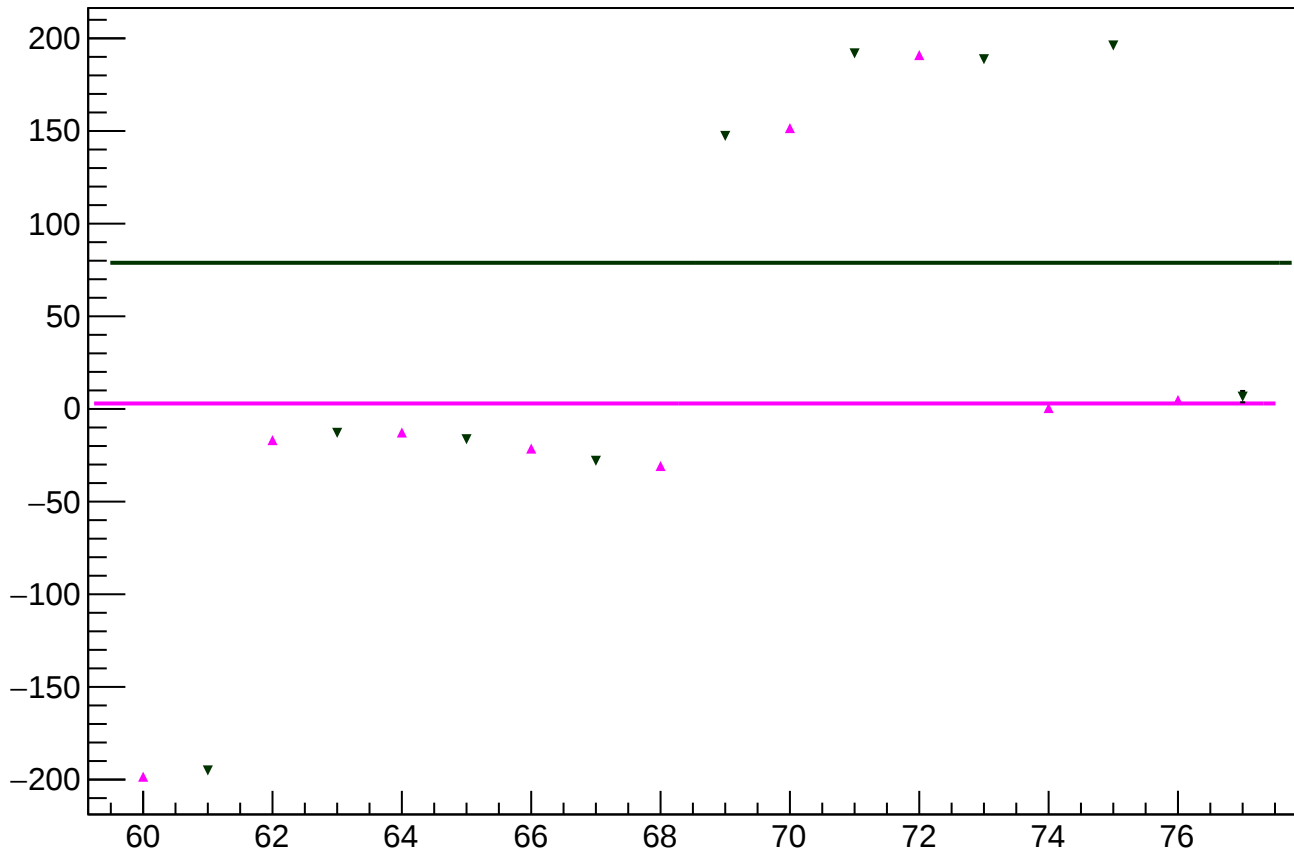
-34.293+/-0.831 χ^2/NDF : 724.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-6.862+/-0.371 χ^2/NDF : 2506.9/8

Left In: -6.862+/-0.371 χ^2/NDF : 2506.9/8

reg_asym_atr1_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 78.880+/-0.142 χ^2/NDF : 611181.0/8

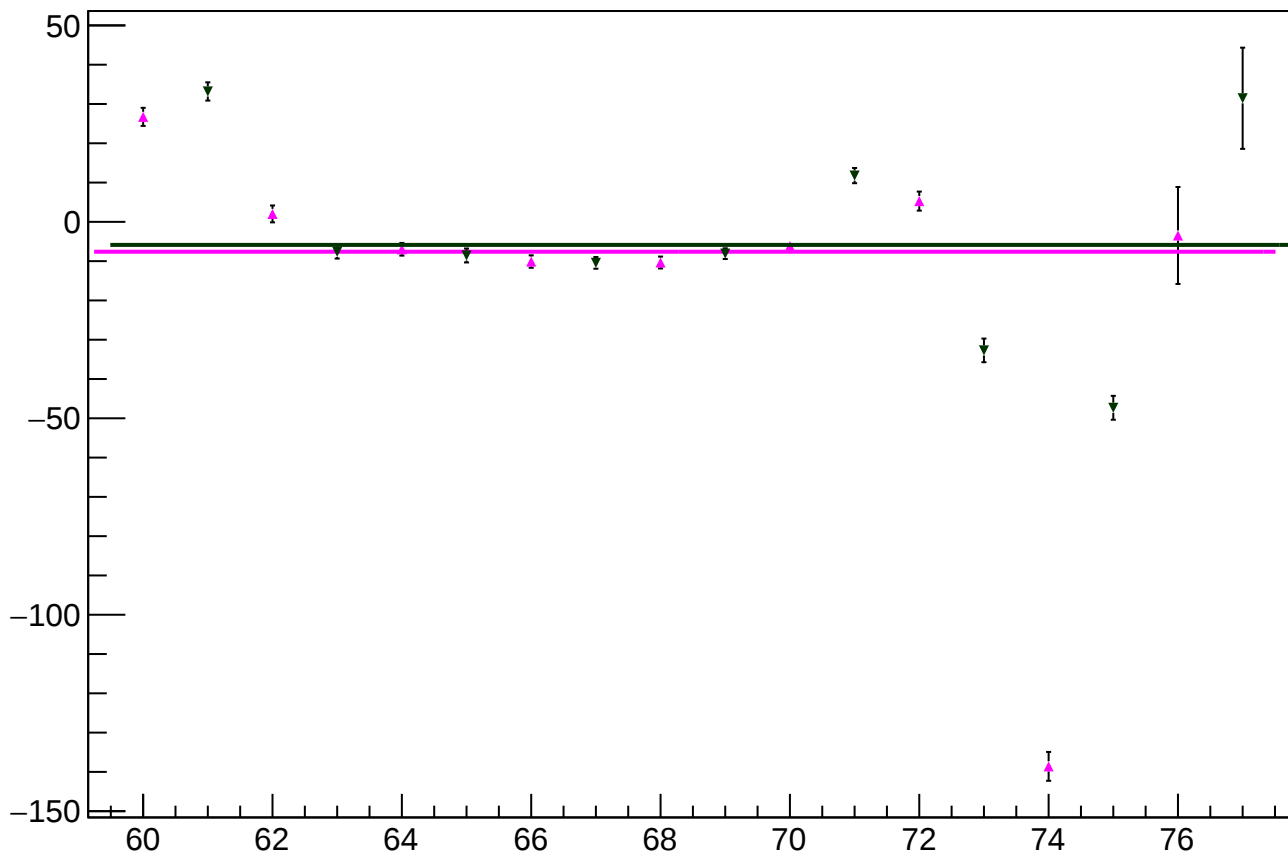
78.880+/-0.142 χ^2/NDF : 611181.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.961+/-0.041 χ^2/NDF : 535212.5/8

Left In: 2.961+/-0.041 χ^2/NDF : 535212.5/8

reg_asym_atl1_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -5.865+/-0.656 χ^2/NDF : 655.1/8

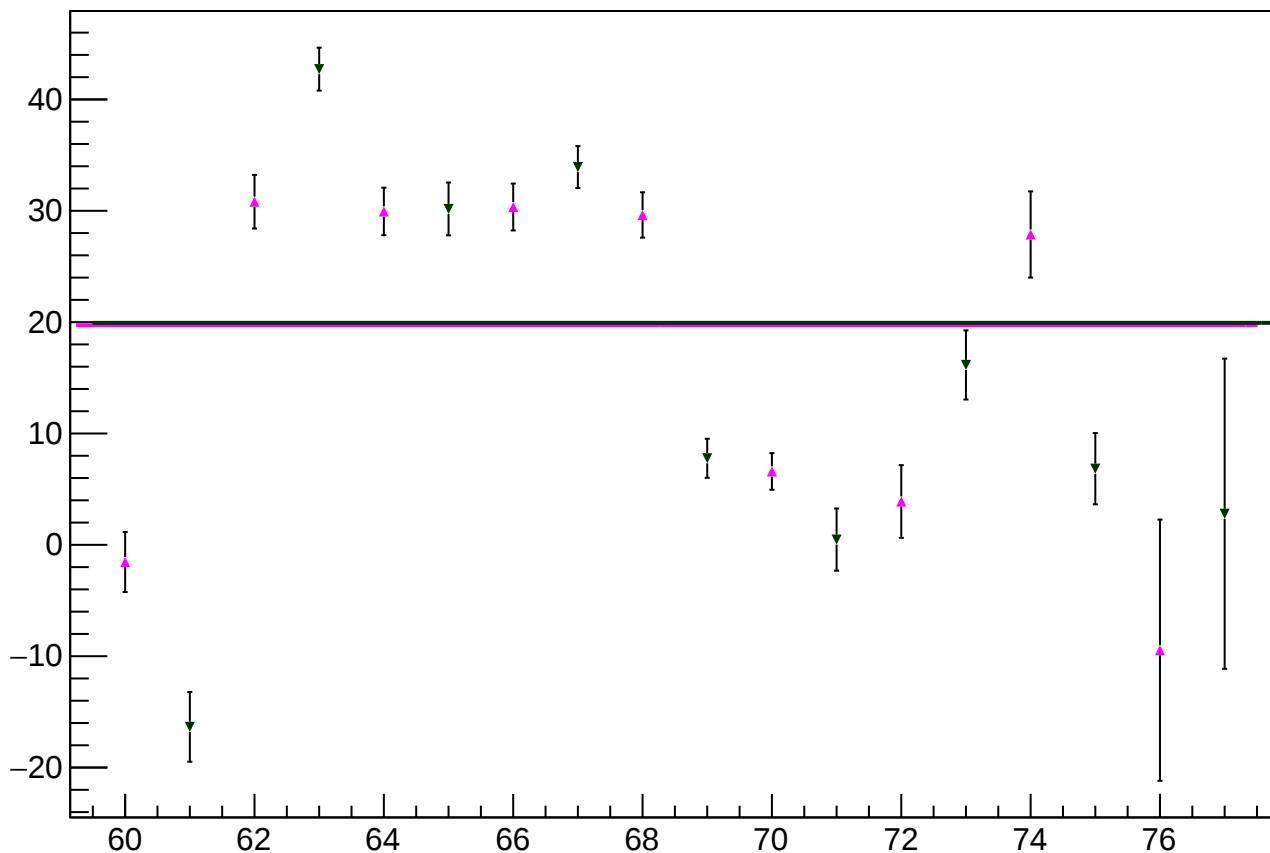
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -7.603+/-0.633 χ^2/NDF : 1548.9/8

-5.865+/-0.656 χ^2/NDF : 655.1/8

-7.603+/-0.633 χ^2/NDF : 1548.9/8

reg_asym_atl1_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 19.937+/-0.819 χ^2/NDF : 464.0/8

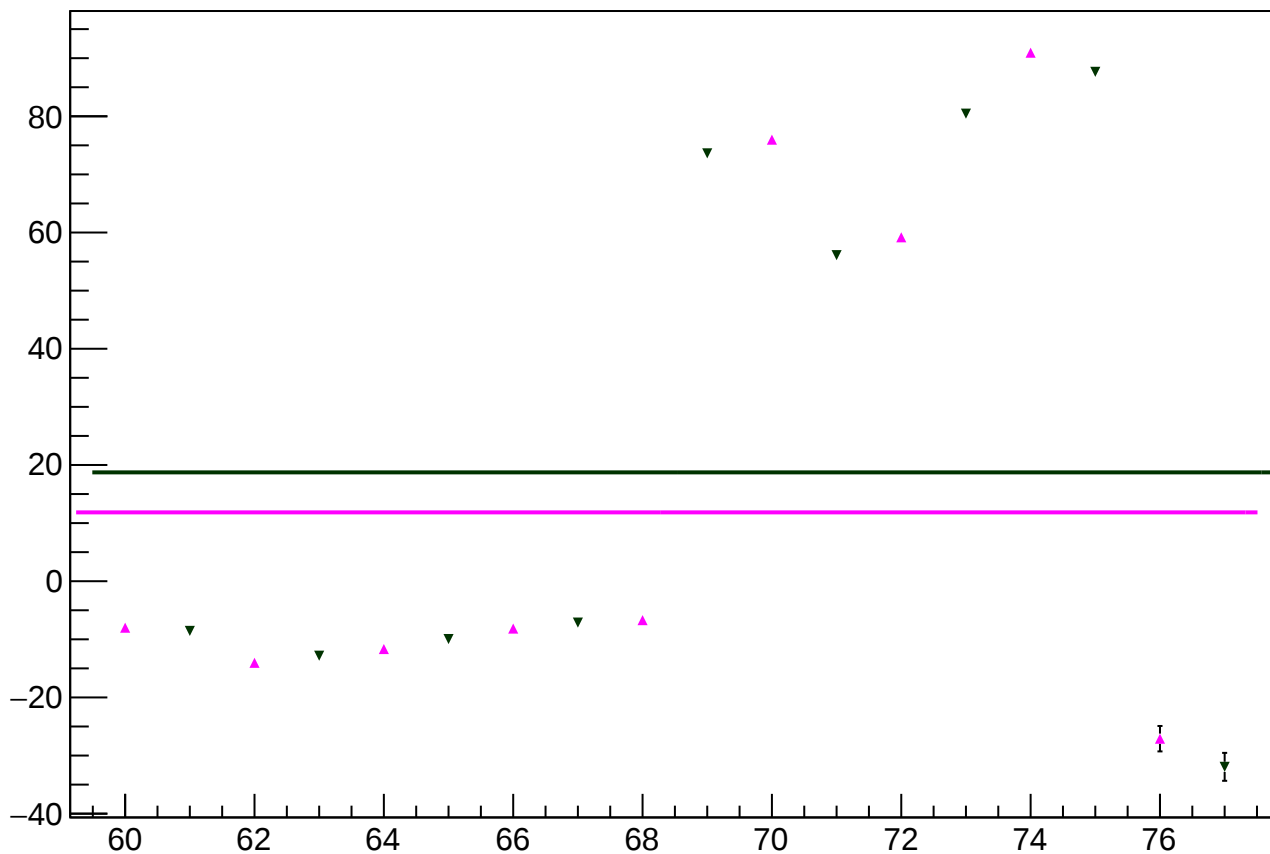
19.937+/-0.819 χ^2/NDF : 464.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

19.721+/-0.807 χ^2/NDF : 253.5/8

Left In: 19.721+/-0.807 χ^2/NDF : 253.5/8

reg_asym_atl1_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 18.728+/-0.116 χ^2/NDF : 110042.0/8

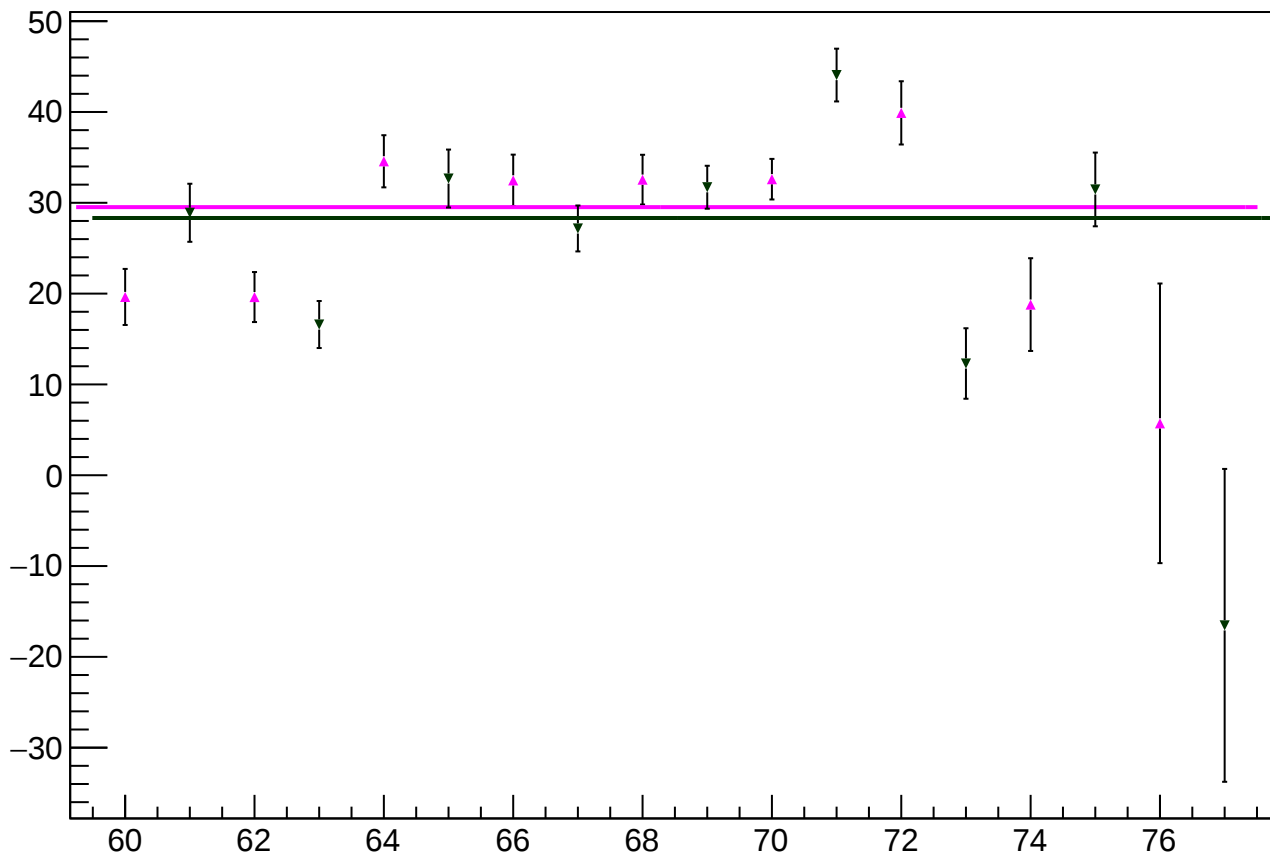
18.728+/-0.116 χ^2/NDF : 110042.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

11.844+/-0.110 χ^2/NDF : 110219.1/8

Left In: 11.844+/-0.110 χ^2/NDF : 110219.1/8

reg_asym_atl1_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 28.326+/-1.037 χ^2 /NDF: 78.4/8

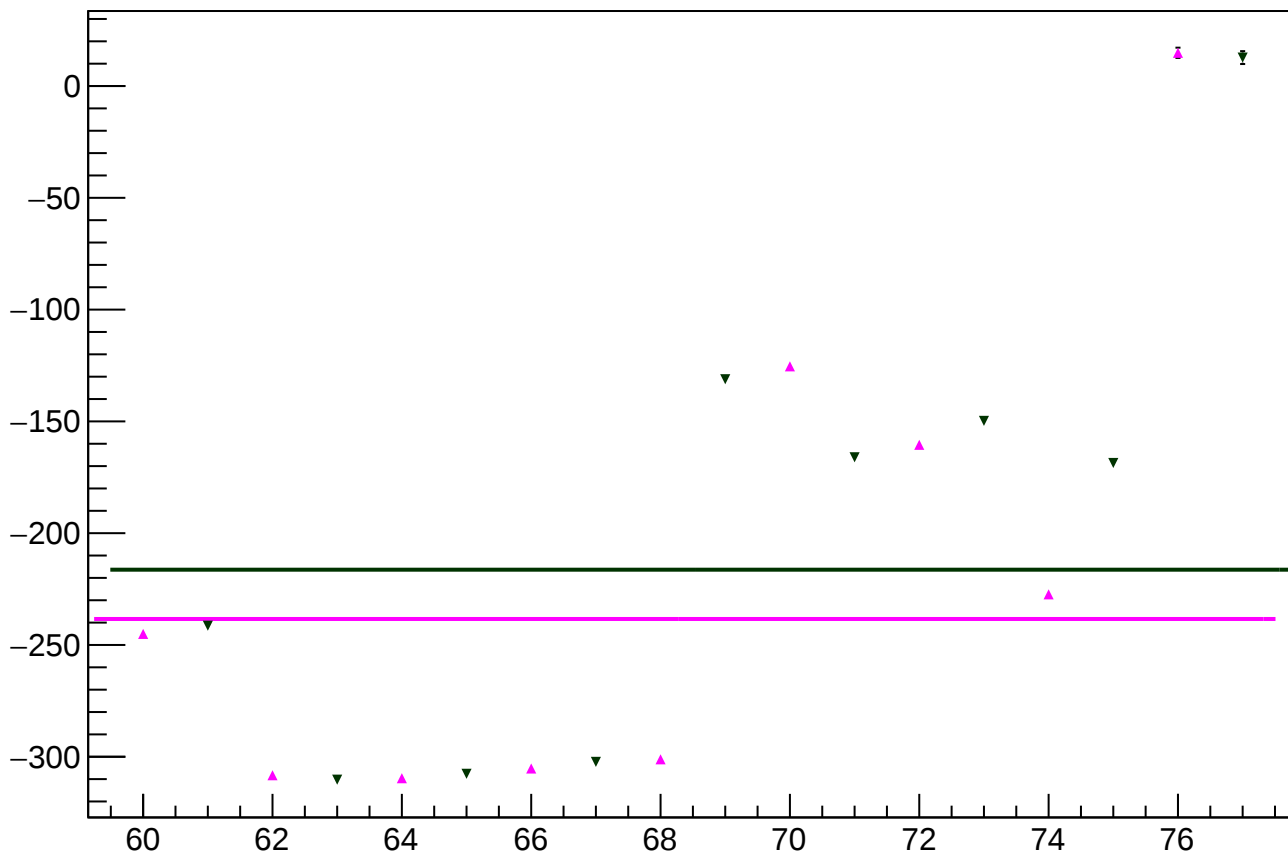
28.326+/-1.037 χ^2 /NDF: 78.4/8

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

29.523+/-1.031 χ^2 /NDF: 46.2/8

Left In: 29.523+/-1.031 χ^2 /NDF: 46.2/8

reg_asym_atl1_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -216.330+/-0.177 χ^2/NDF : 178739.4/8

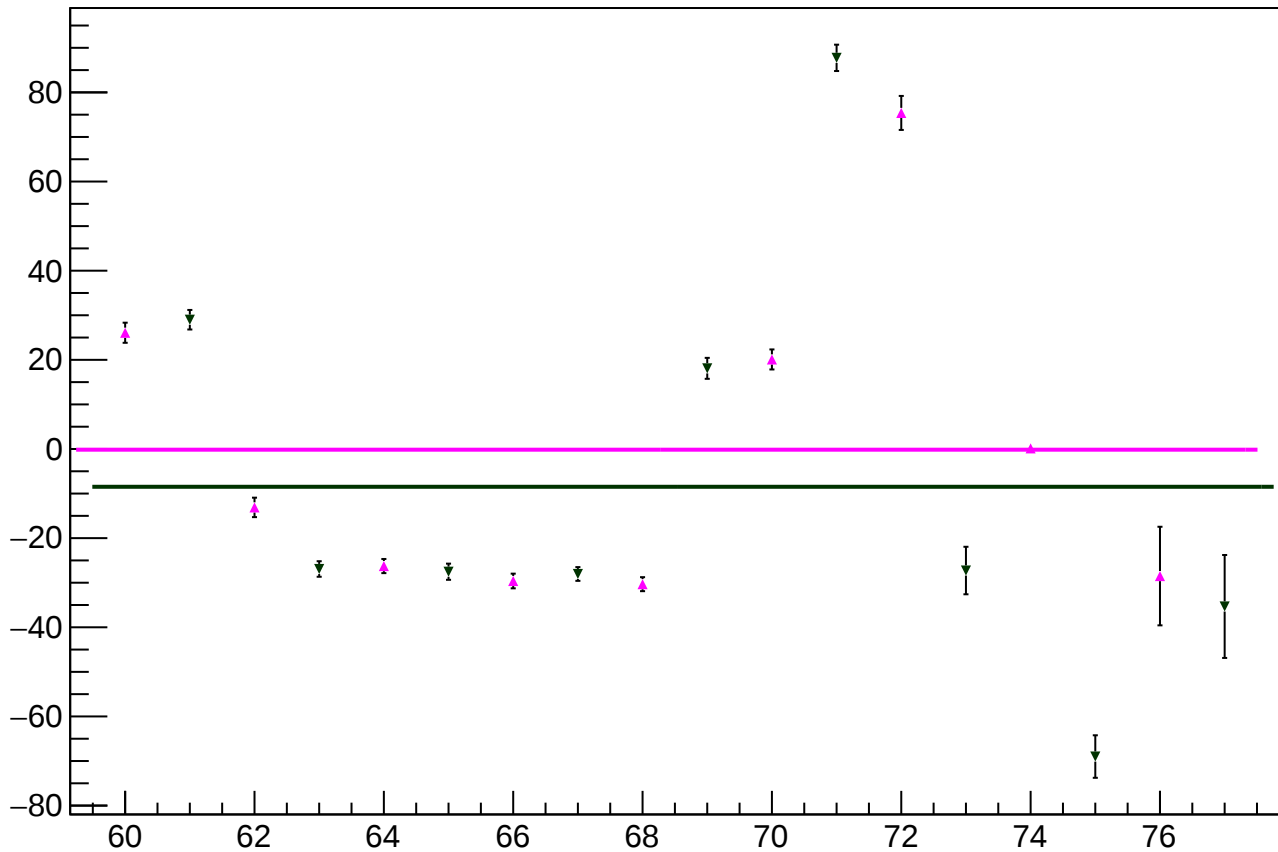
-216.330+/-0.177 χ^2/NDF : 178739.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-238.376+/-0.180 χ^2/NDF : 177808.3/8

Left In: -238.376+/-0.180 χ^2/NDF : 177808.3/8

reg_asym_atr2_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -8.478+/-0.780 χ^2/NDF : 2041.6/8

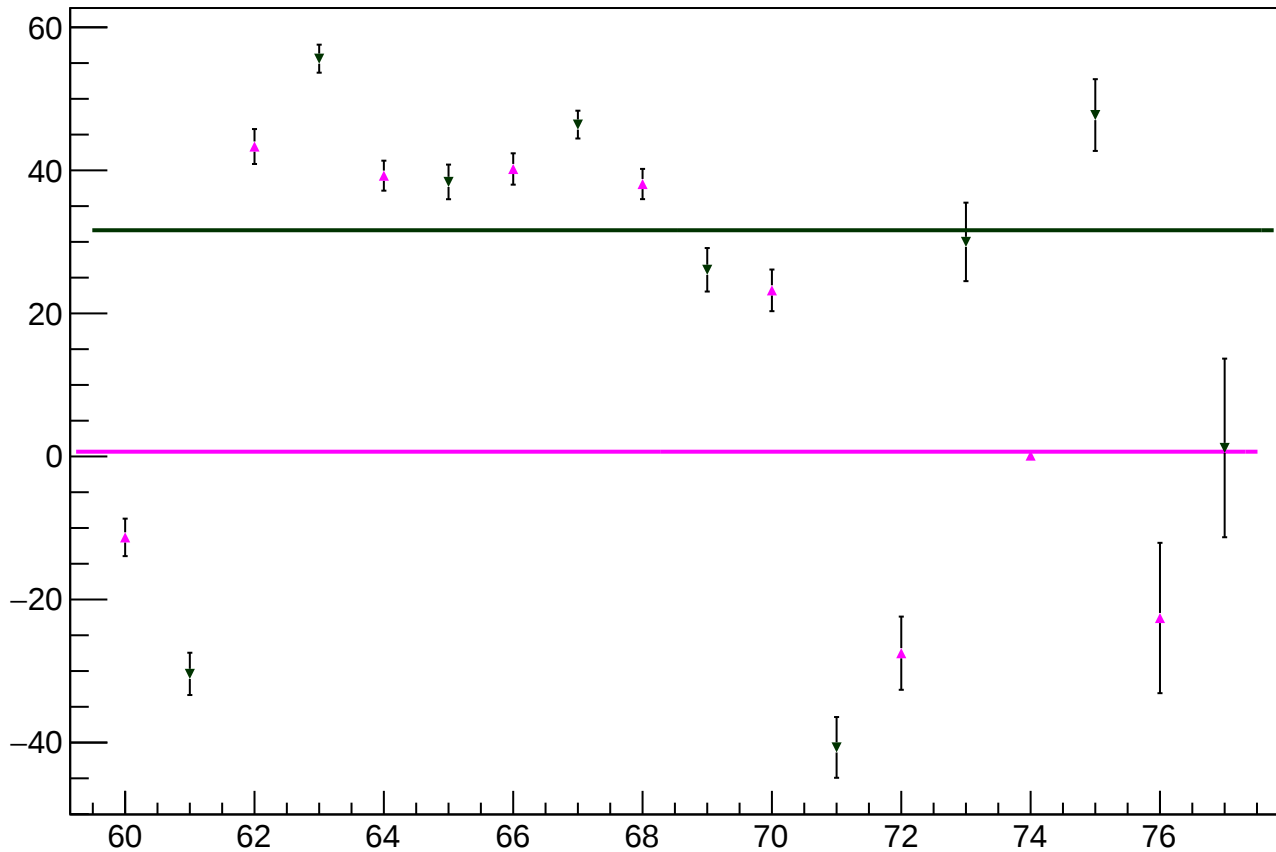
-8.478+/-0.780 χ^2/NDF : 2041.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.158+/-0.114 χ^2/NDF : 1616.7/8

Left In: -0.158+/-0.114 χ^2/NDF : 1616.7/8

reg_asym_atr2_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 31.627 $\pm$ 0.974 χ^2 /NDF:965.2/8

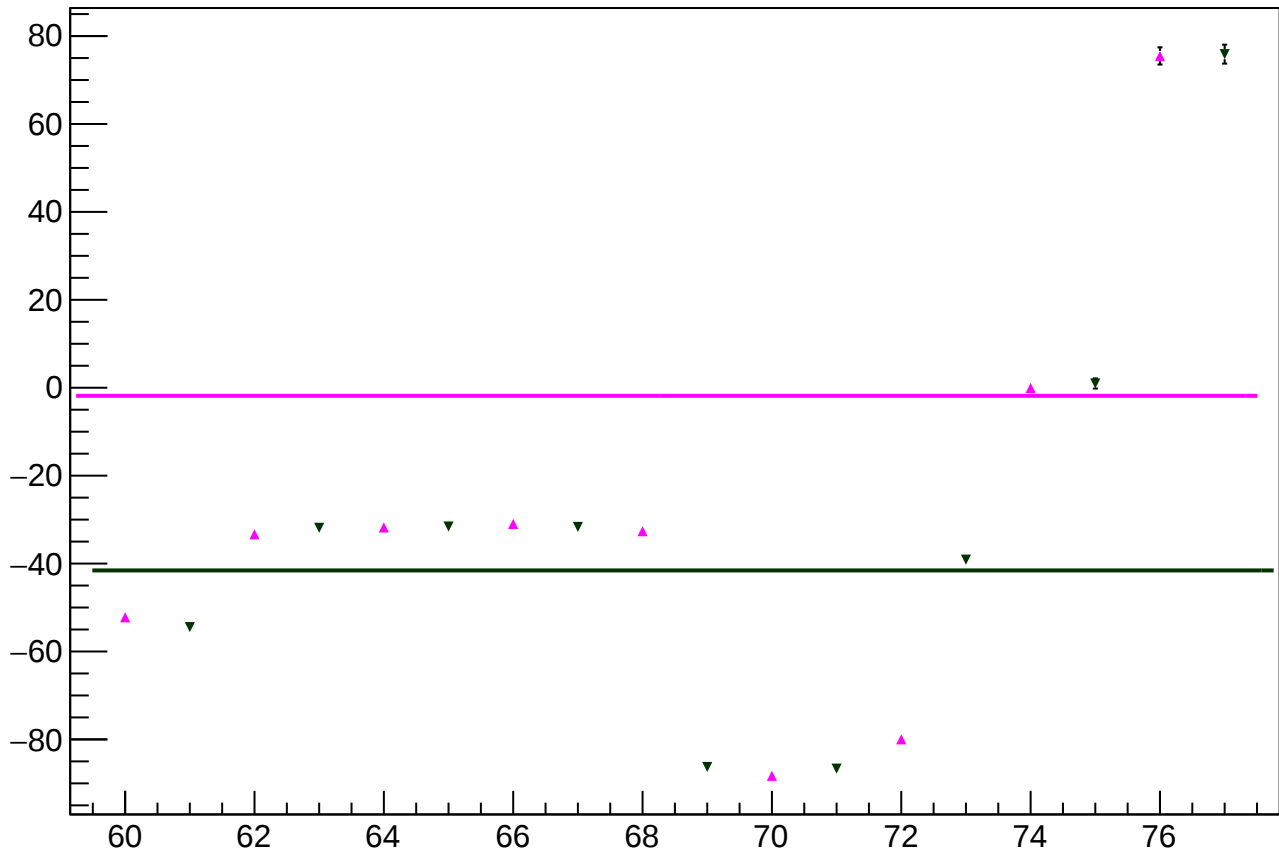
31.627 $\pm$ 0.974 χ^2 /NDF: 965.2/8

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.666 $\pm$ 0.129 χ^2 /NDF: 1416.1/8

Left In: 0.666 $\pm$ 0.129 χ^2 /NDF:1416.1/8

reg_asym_atr2_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -41.561+/-0.134 χ^2/NDF : 25836.3/8

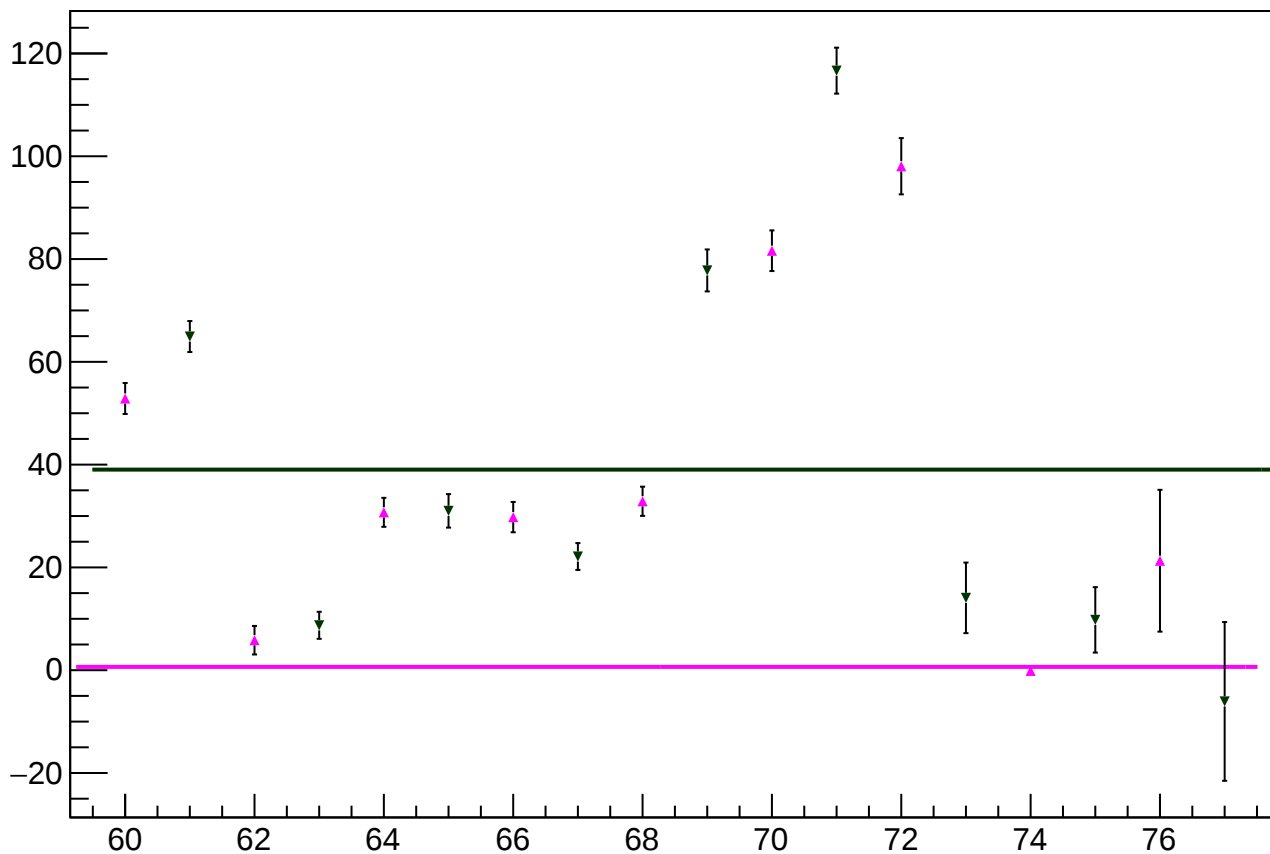
-41.561+/-0.134 χ^2/NDF : 25836.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.835+/-0.026 χ^2/NDF : 117700.5/8

Left In: -1.835+/-0.026 χ^2/NDF : 117700.5/8

reg_asym_atr2_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 39.031+/-1.235 χ^2/NDF : 688.7/8

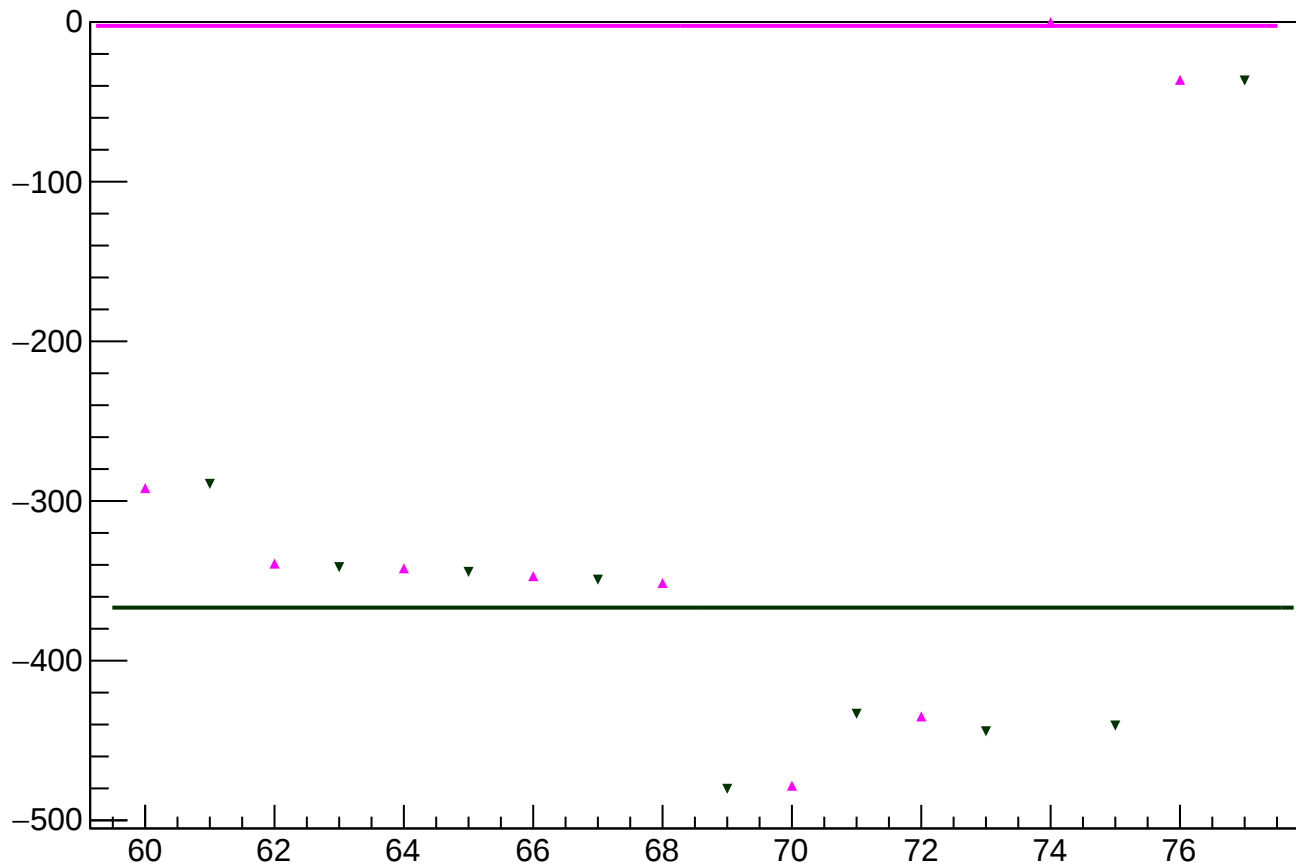
39.031+/-1.235 χ^2/NDF : 688.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.644+/-0.171 χ^2/NDF : 1401.8/8

Left In: 0.644+/-0.171 χ^2/NDF : 1401.8/8

reg_asym_atr2_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -366.774+/-0.220 χ^2/NDF : 85846.8/8

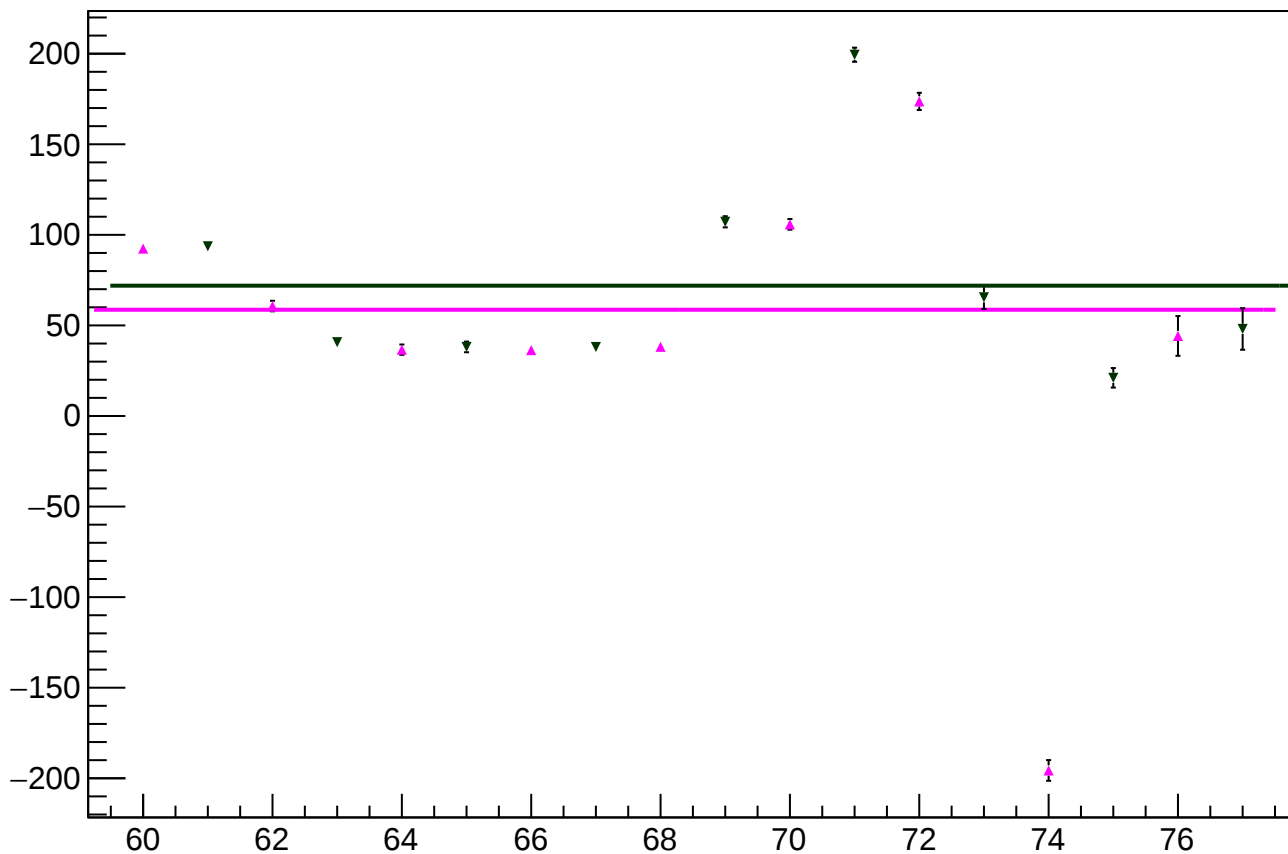
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.417+/-0.018 χ^2/NDF : 2658550.4/8

-366.774+/-0.220 χ^2/NDF : 85846.8/8

-2.417+/-0.018 χ^2/NDF : 2658550.4/8

reg_asym_atl2_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 71.935+/-1.103 χ^2/NDF :1826.2/8

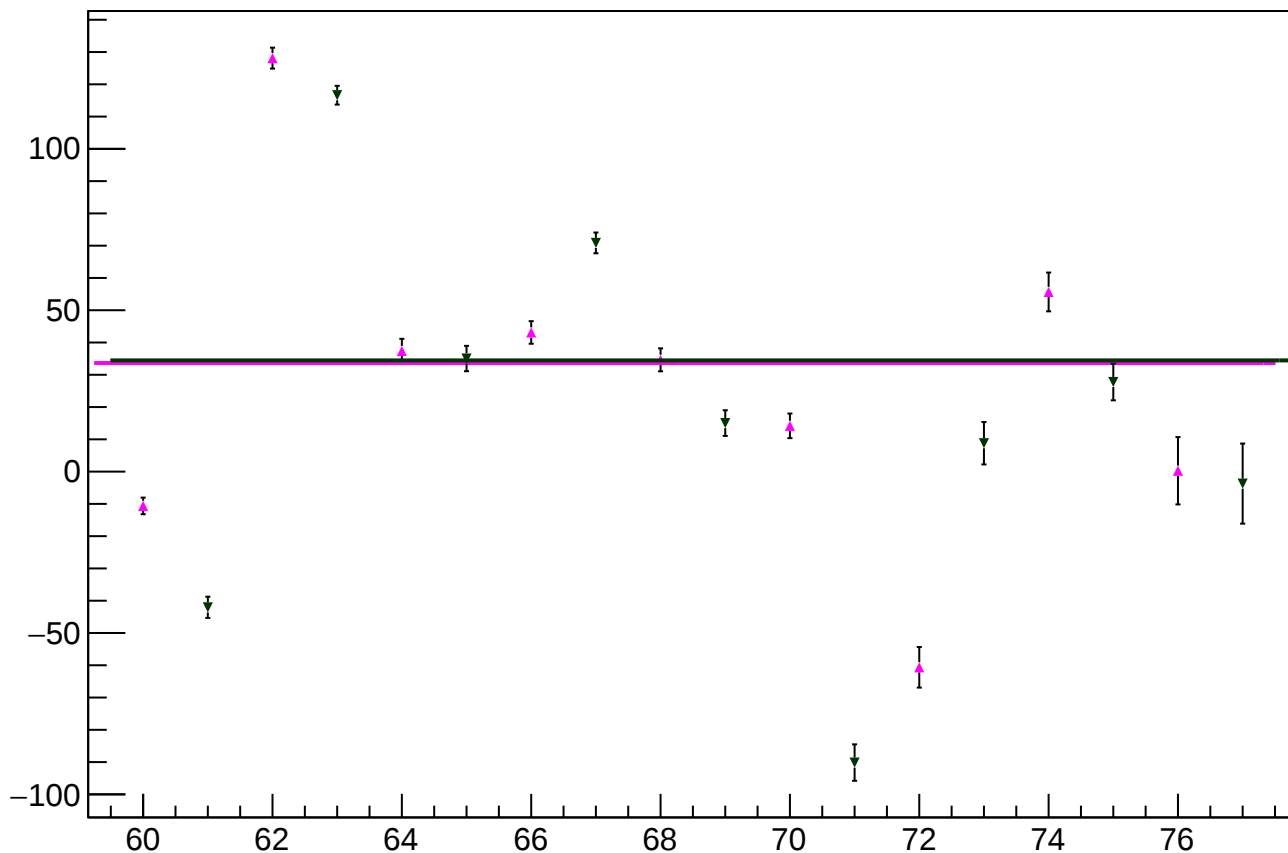
71.935+/-1.103 χ^2/NDF : 1826.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

58.651+/-1.053 χ^2/NDF : 3215.6/8

Left In: 58.651+/-1.053 χ^2/NDF :3215.6/8

reg_asym_atl2_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 34.456+/-1.376 χ^2/NDF :2006.6/8

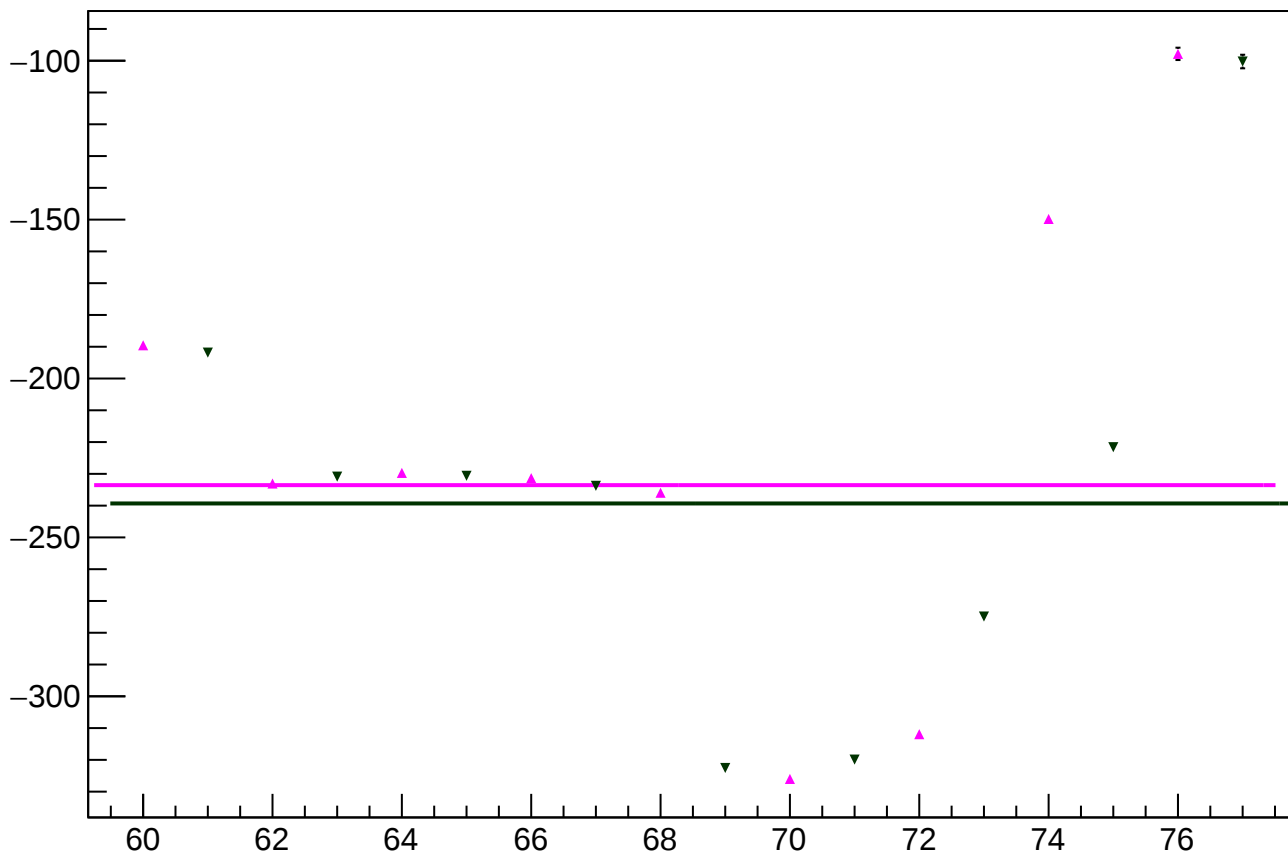
34.456+/-1.376 χ^2/NDF : 2006.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 33.650+/-1.282 χ^2/NDF :1427.5/8

33.650+/-1.282 χ^2/NDF : 1427.5/8

reg_asym_atl2_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -239.316+/-0.194 χ^2/NDF : 48906.0/8

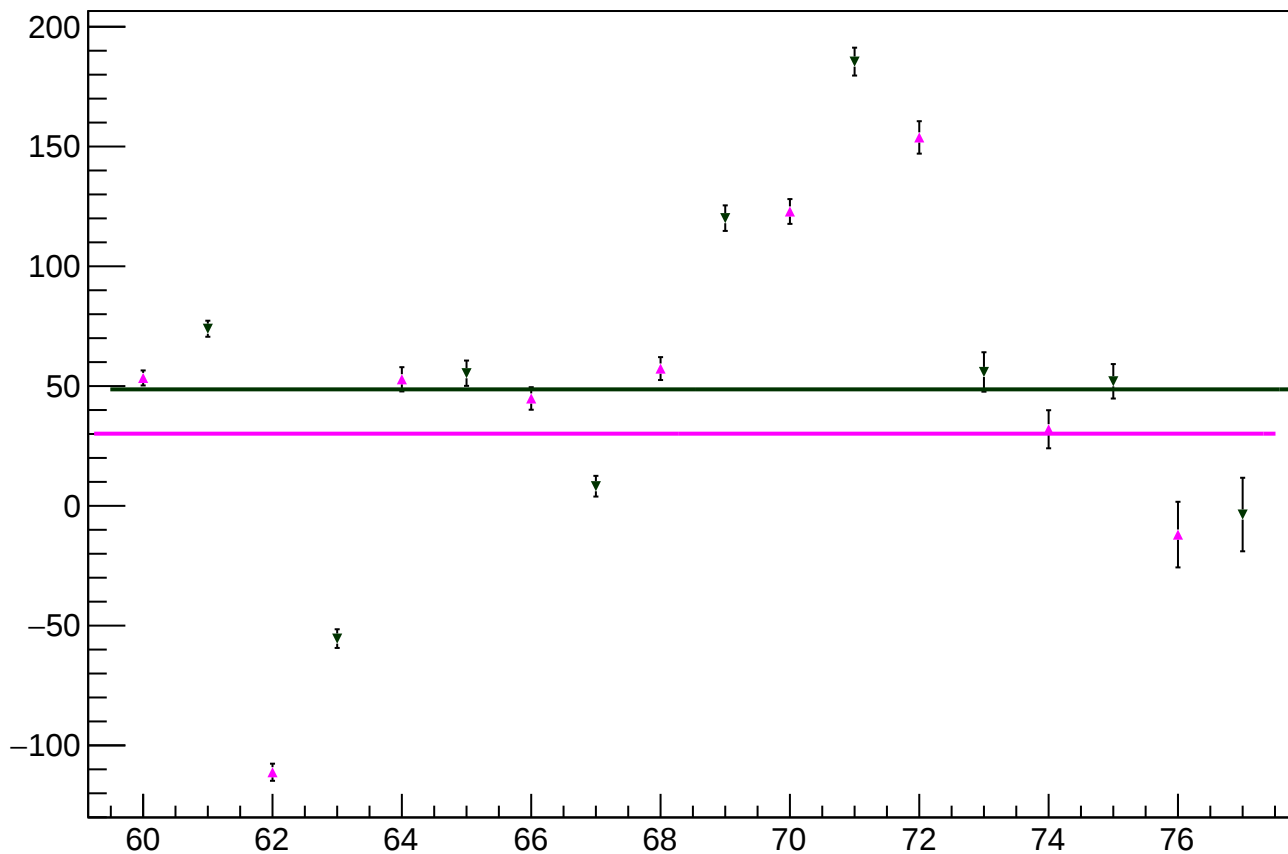
-239.316+/-0.194 χ^2/NDF : 48906.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-233.552+/-0.181 χ^2/NDF : 51603.5/8

Left In: -233.552+/-0.181 χ^2/NDF : 51603.5/8

reg_asym_atl2_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 48.627+/-1.698 χ^2/NDF :1602.0/8

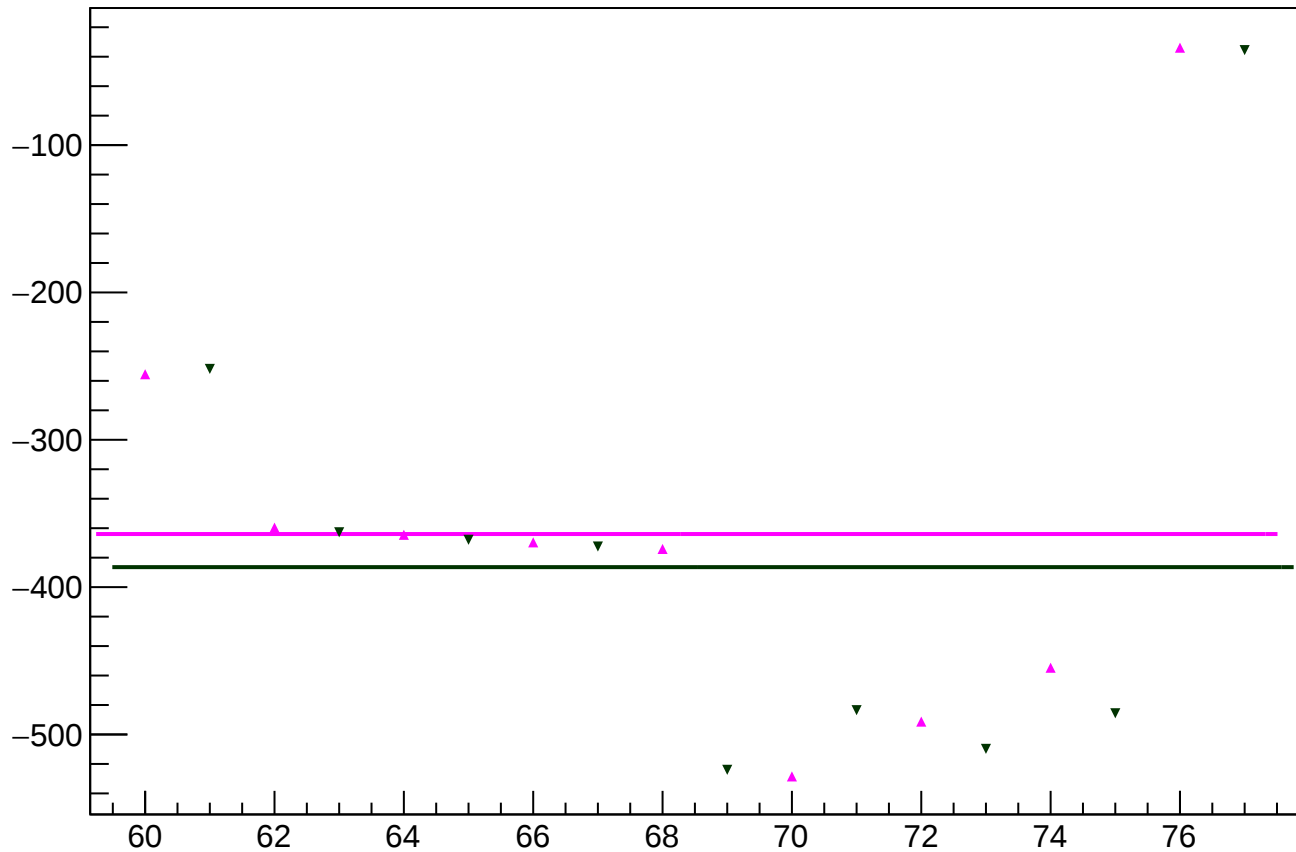
48.627+/-1.698 χ^2/NDF : 1602.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 30.130+/-1.605 χ^2/NDF :2345.8/8

30.130+/-1.605 χ^2/NDF : 2345.8/8

reg_asym_atl2_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -386.428+/-0.298 χ^2/NDF : 118322.9/8

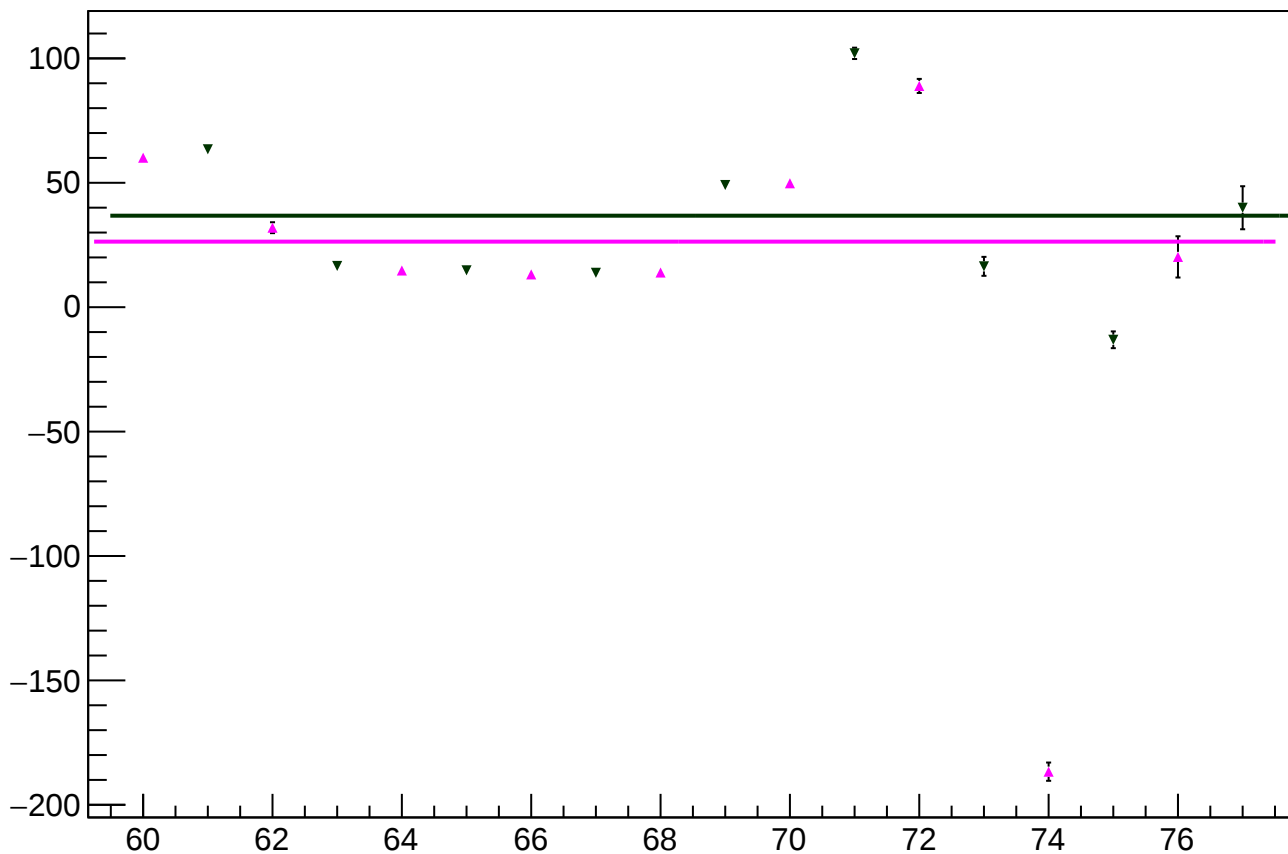
-386.428+/-0.298 χ^2/NDF : 118322.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-363.962+/-0.283 χ^2/NDF : 119400.4/8

Left In: -363.962+/-0.283 χ^2/NDF : 119400.4/8

reg_asym_atl_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 36.776+/-0.718 χ^2/NDF :1781.3/8

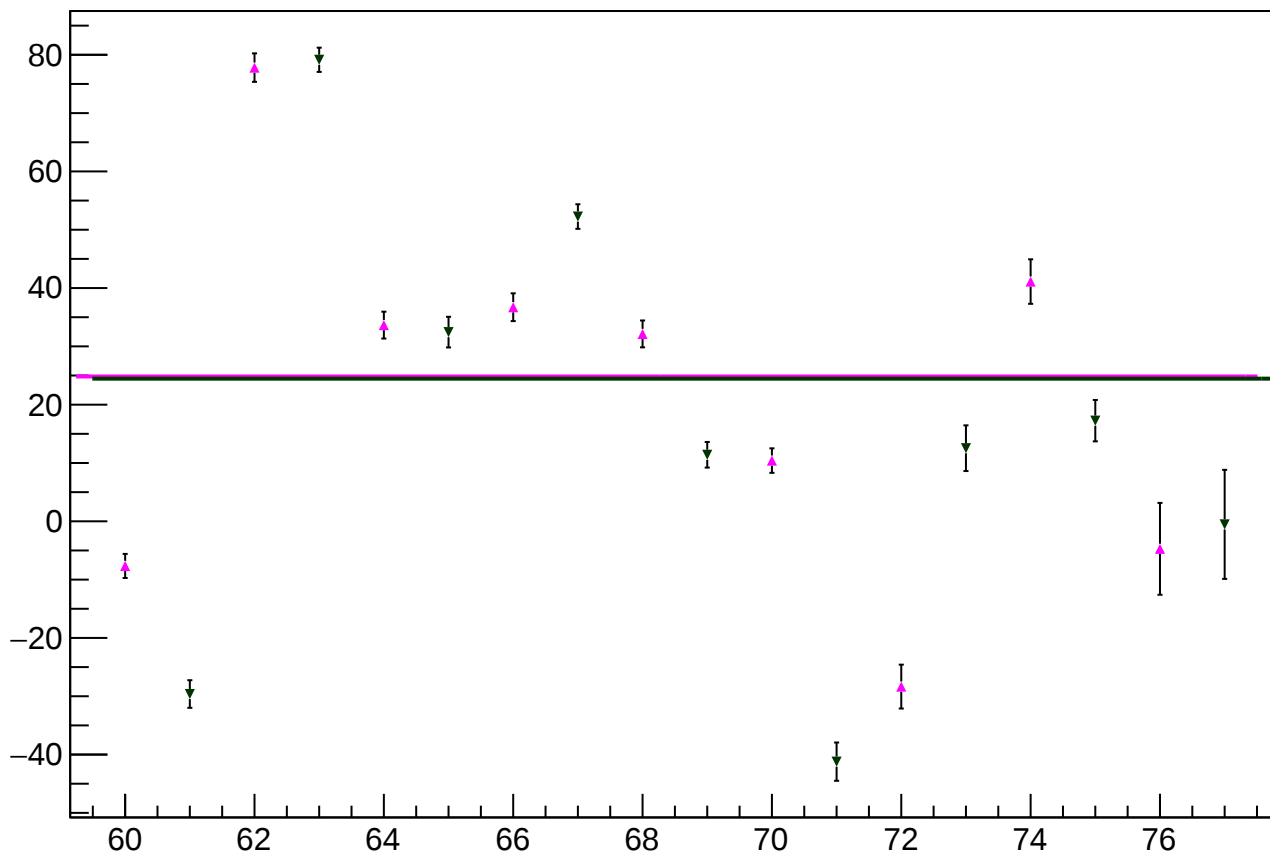
36.776+/-0.718 χ^2/NDF : 1781.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 26.351+/-0.693 χ^2/NDF :4569.4/8

26.351+/-0.693 χ^2/NDF : 4569.4/8

reg_asym_atl_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 24.464+/-0.900 χ^2/NDF :1852.4/8

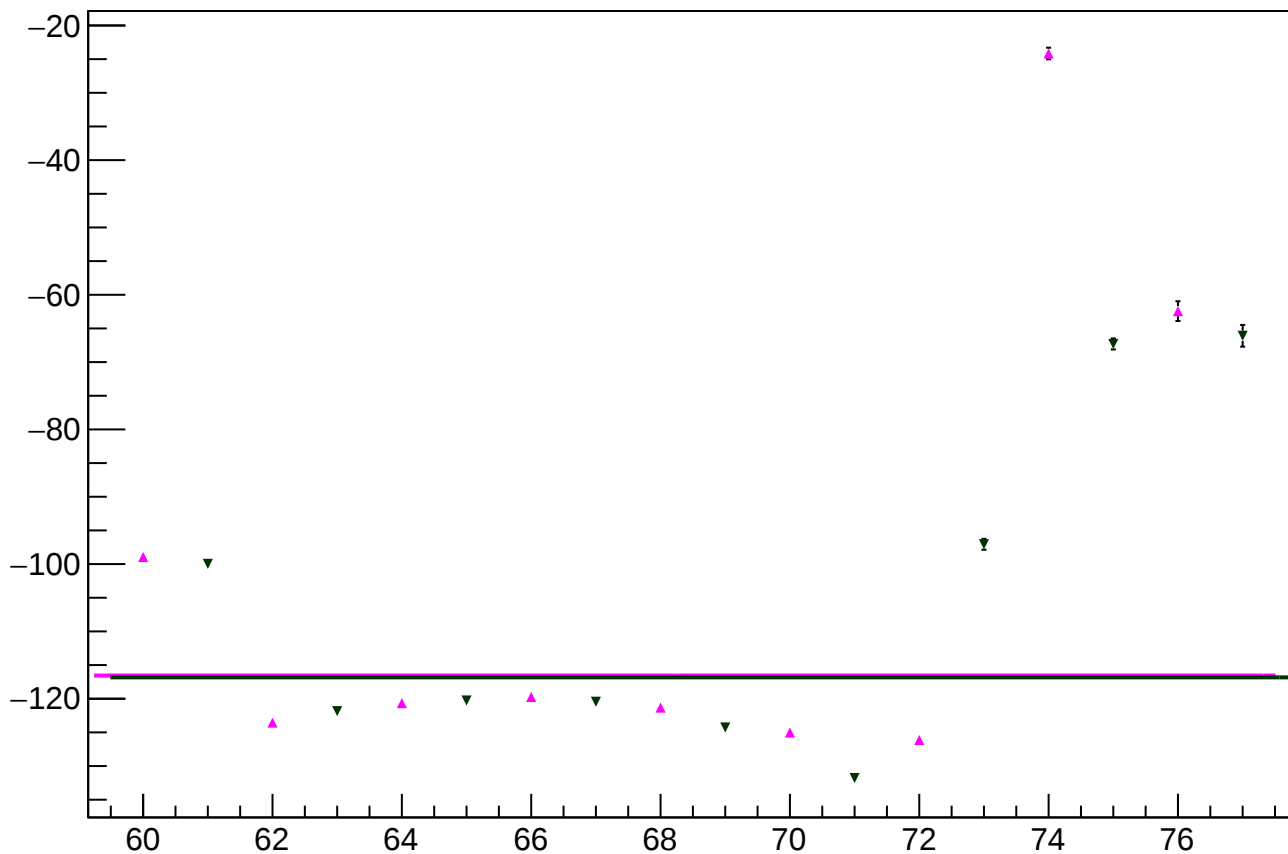
24.464+/-0.900 χ^2/NDF : 1852.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

24.838+/-0.865 χ^2/NDF : 1046.1/8

Left In: 24.838+/-0.865 χ^2/NDF :1046.1/8

reg_asym_atl_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -116.828+/-0.127 χ^2/NDF : 10447.3/8

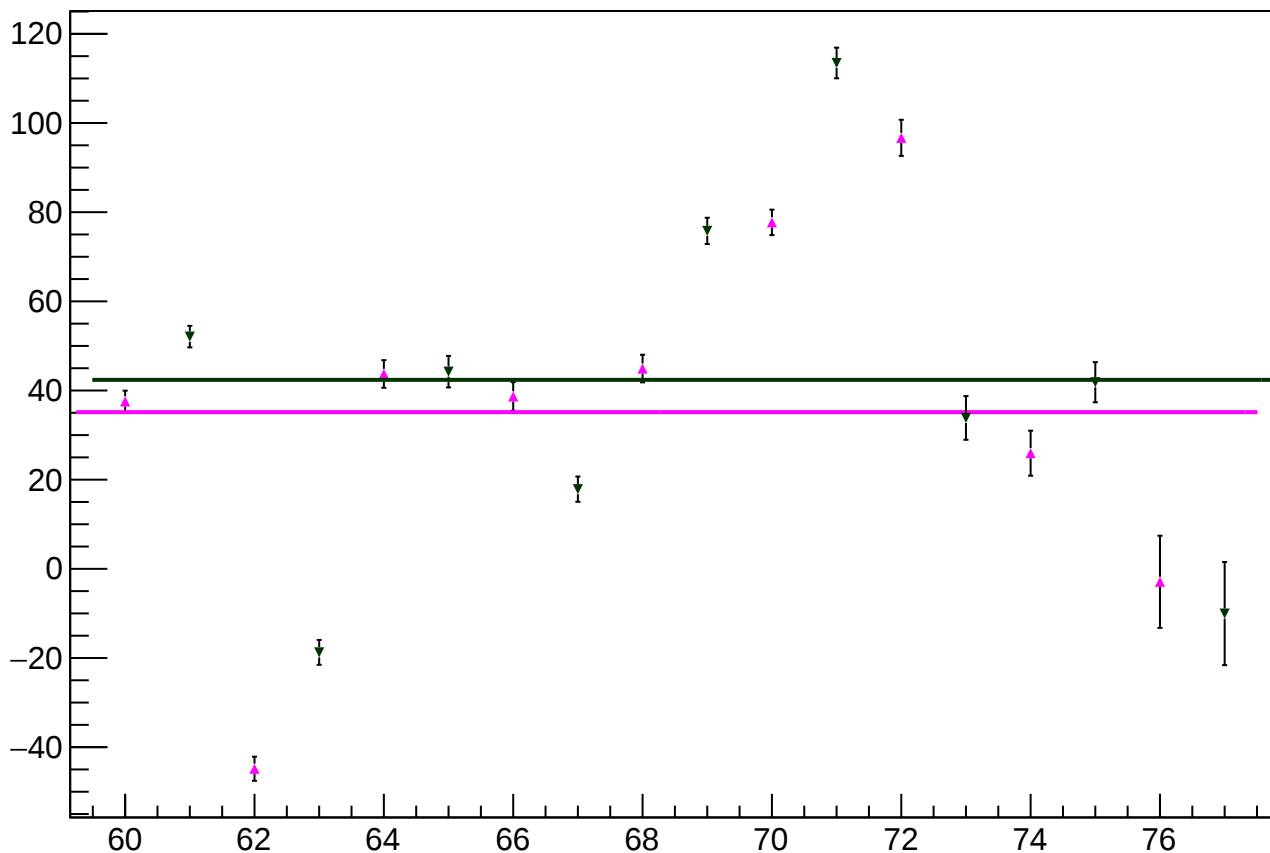
-116.828+/-0.127 χ^2/NDF : 10447.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-116.556+/-0.120 χ^2/NDF : 17711.9/8

Left In: -116.556+/-0.120 χ^2/NDF : 17711.9/8

reg_asym_atl_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 42.392+/-1.116 χ^2/NDF :1151.9/8

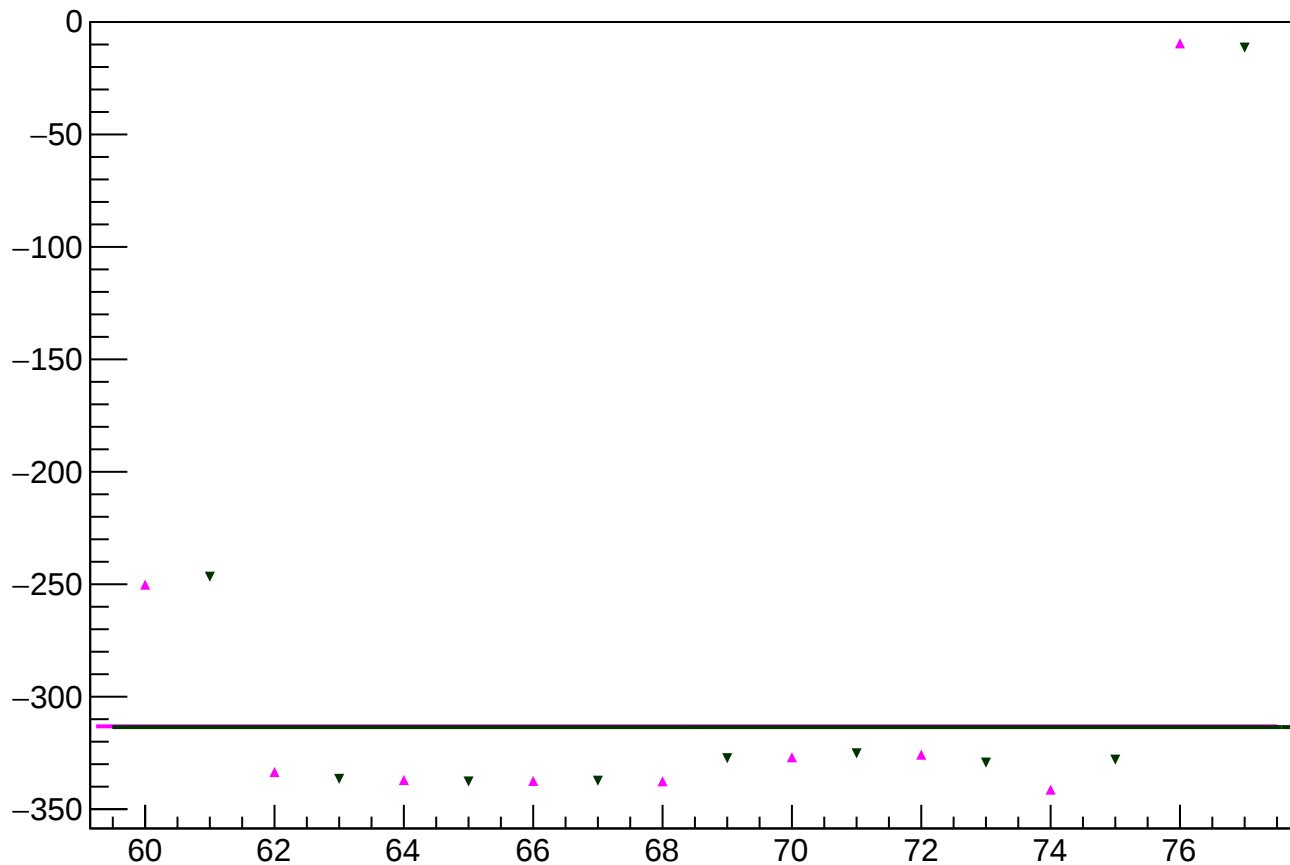
42.392+/-1.116 χ^2/NDF : 1151.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 35.148+/-1.088 χ^2/NDF :1363.2/8

35.148+/-1.088 χ^2/NDF : 1363.2/8

reg_asym_atl_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -313.505+/-0.194 χ^2/NDF : 52941.3/8

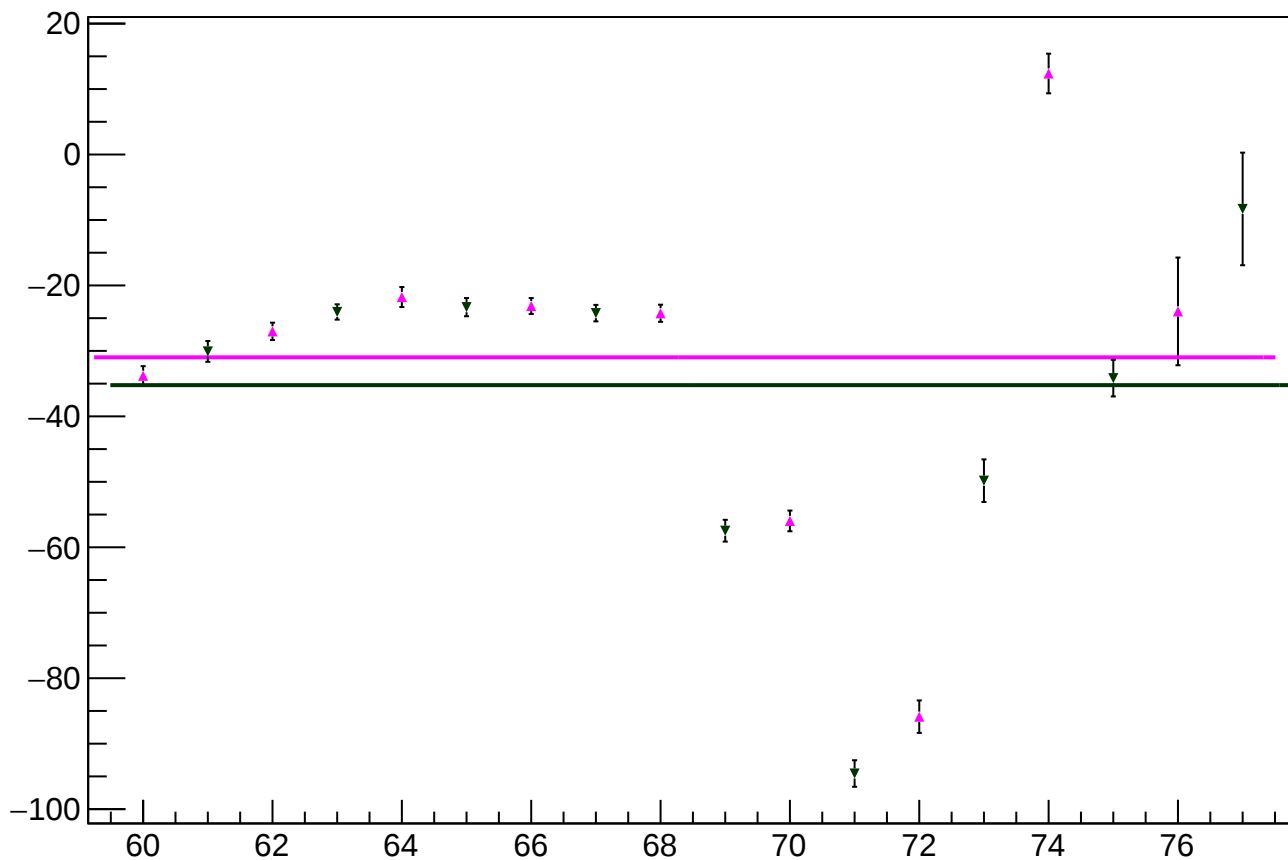
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -313.178+/-0.191 χ^2/NDF : 70051.2/8

-313.505+/-0.194 χ^2/NDF : 52941.3/8

-313.178+/-0.191 χ^2/NDF : 70051.2/8

reg_asym_atl_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -35.230+/-0.566 χ^2/NDF :1315.7/8

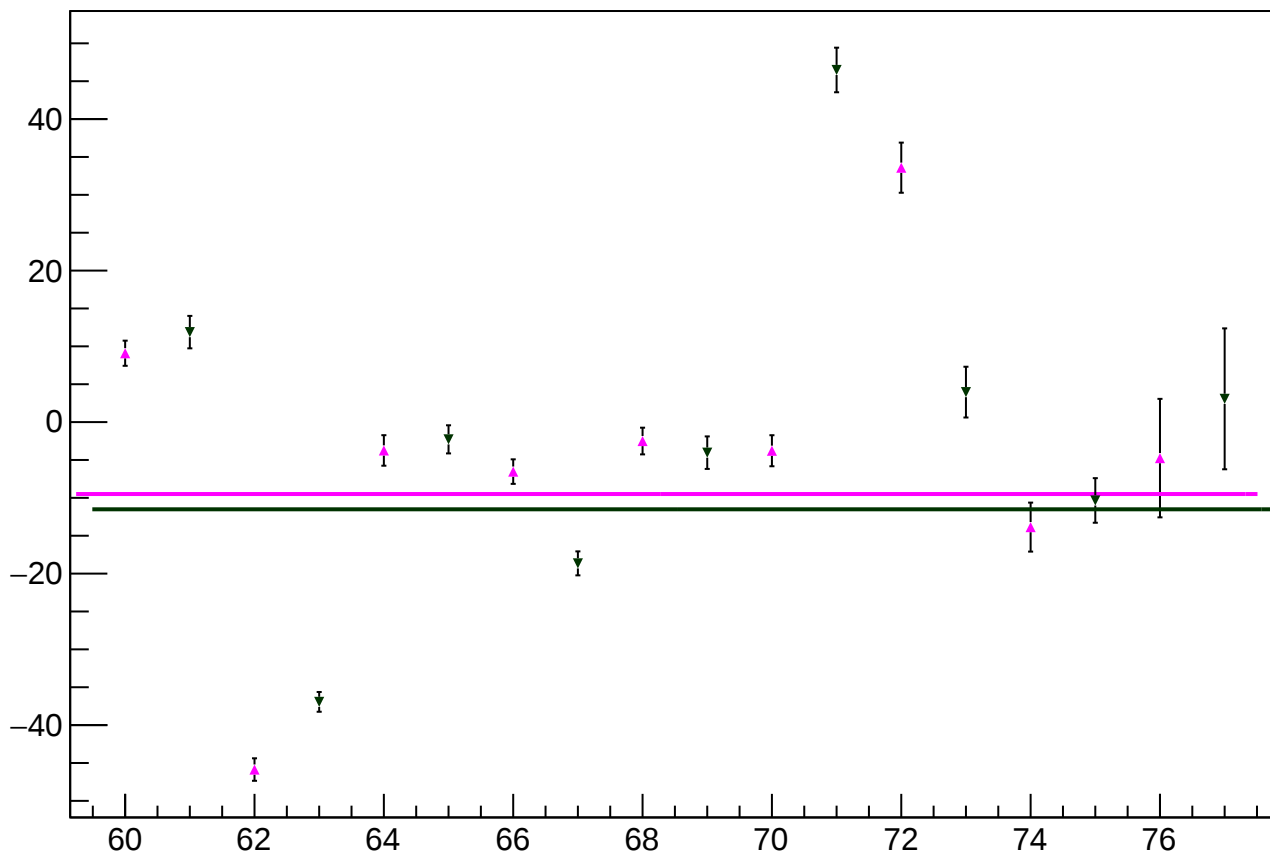
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -30.980+/-0.542 χ^2/NDF :1061.8/8

-35.230+/-0.566 χ^2/NDF : 1315.7/8

-30.980+/-0.542 χ^2/NDF : 1061.8/8

reg_asym_atl_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -11.512+/-0.700 χ^2/NDF : 968.1/8

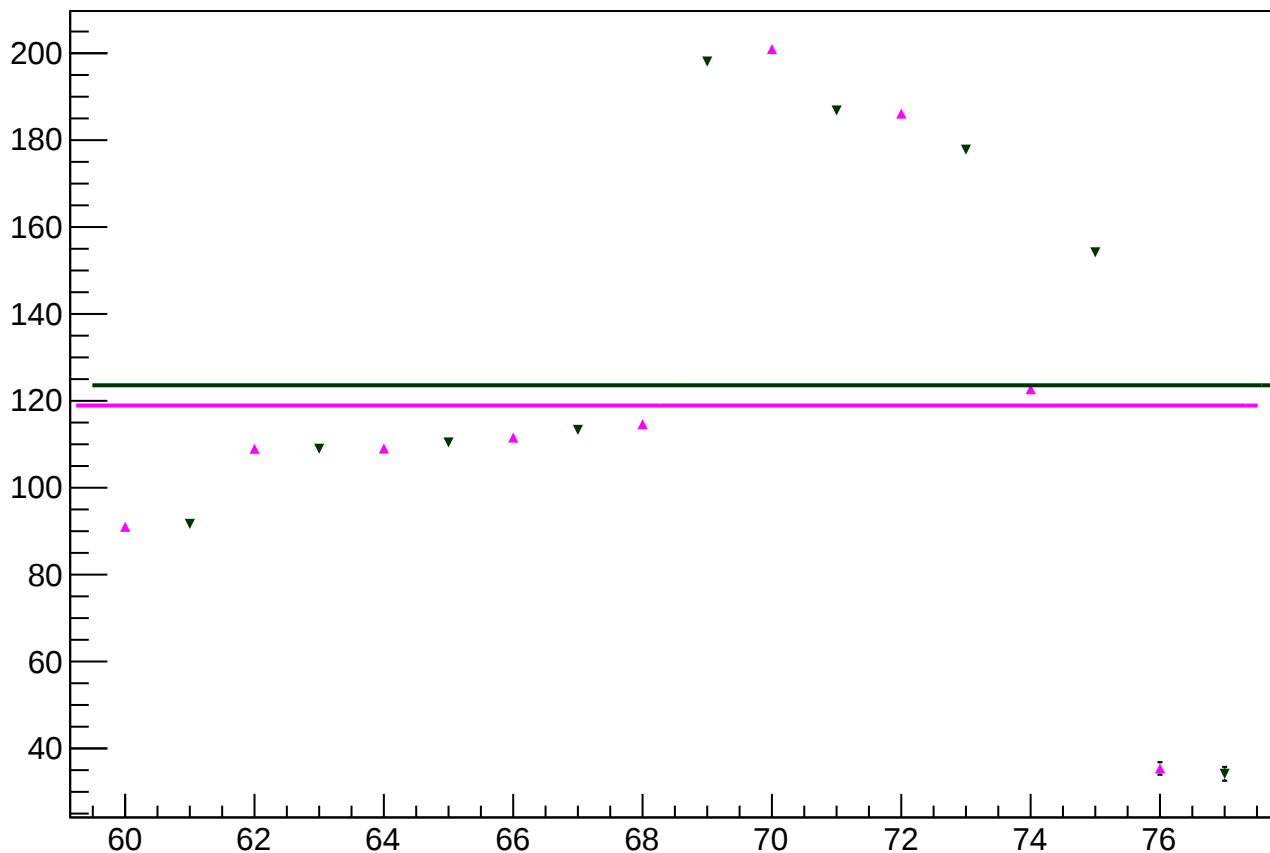
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -9.495+/-0.673 χ^2/NDF : 932.1/8

-11.512+/-0.700 χ^2/NDF : 968.1/8

-9.495+/-0.673 χ^2/NDF : 932.1/8

reg_asym_atl_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 123.578+/-0.098 χ^2/NDF :115059.5/8

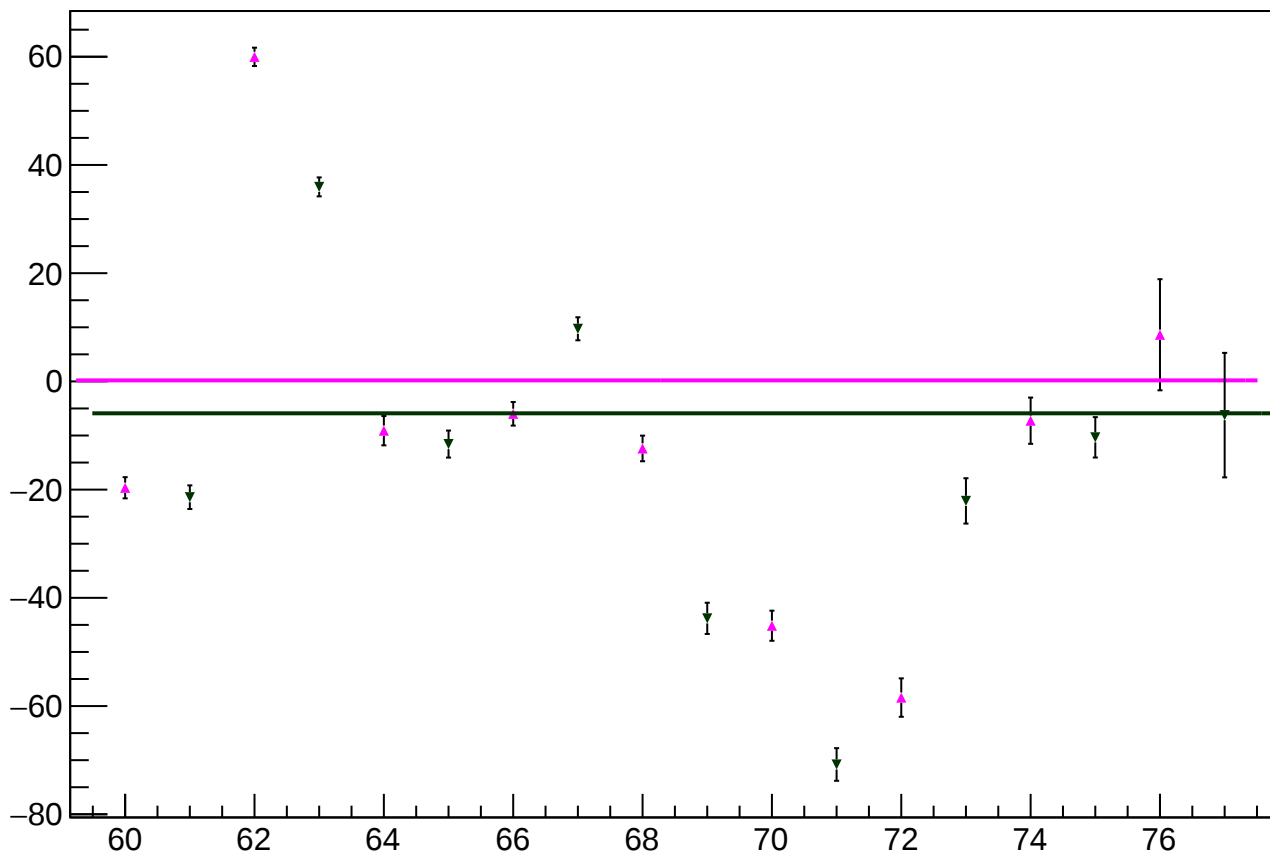
123.578+/-0.098 χ^2/NDF : 115059.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

118.920+/-0.093 χ^2/NDF : 106368.1/8

Left In: 118.920+/-0.093 χ^2/NDF :106368.1/8

reg_asym_atl_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -5.896+/-0.883 χ^2/NDF :1331.6/8

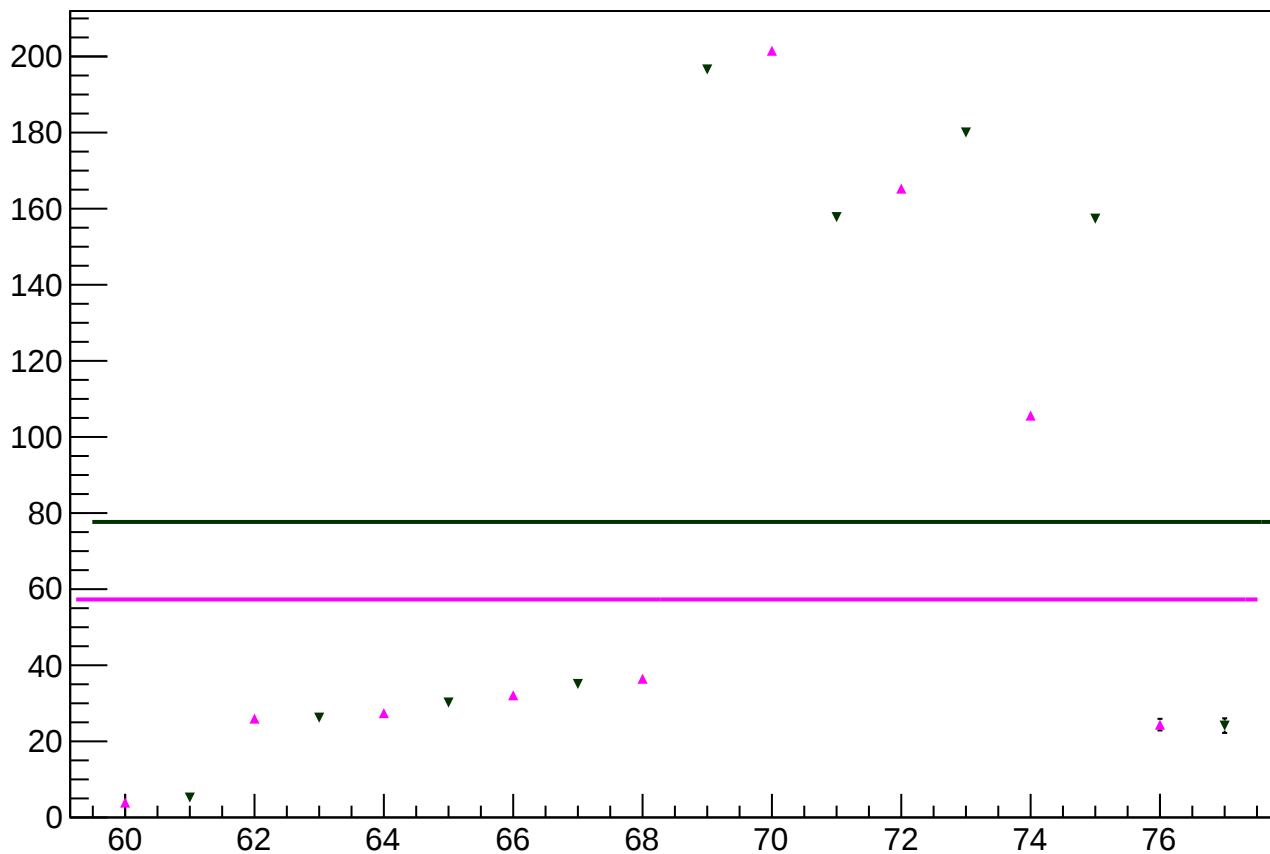
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.186+/-0.843 χ^2/NDF :1936.4/8

-5.896+/-0.883 χ^2/NDF : 1331.6/8

0.186+/-0.843 χ^2/NDF : 1936.4/8

reg_asym_atl_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 77.668+/-0.153 χ^2/NDF :217358.5/8

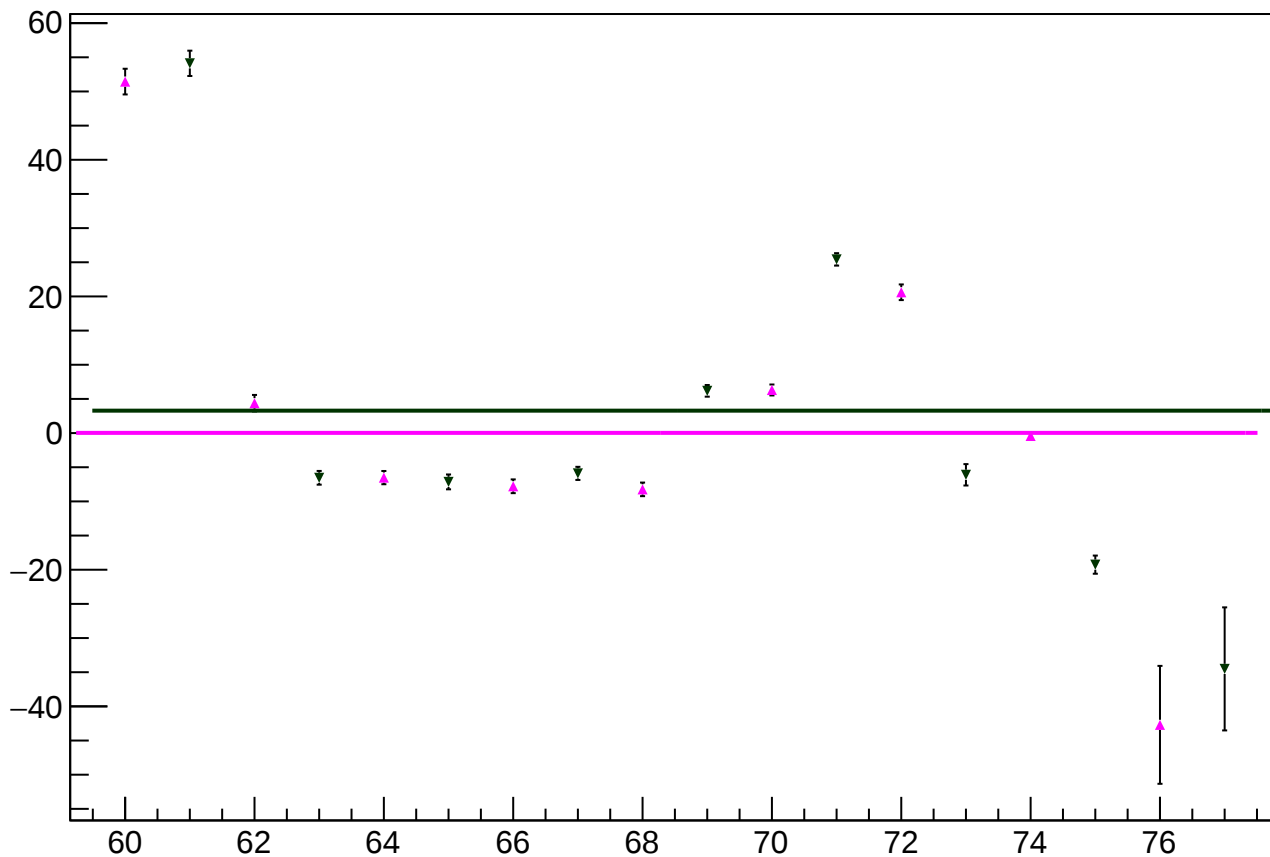
77.668+/-0.153 χ^2/NDF : 217358.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

57.297+/-0.149 χ^2/NDF : 171664.0/8

Left In: 57.297+/-0.149 χ^2/NDF :171664.0/8

reg_asym_atr_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3.282+/-0.384 χ^2/NDF :1976.4/8

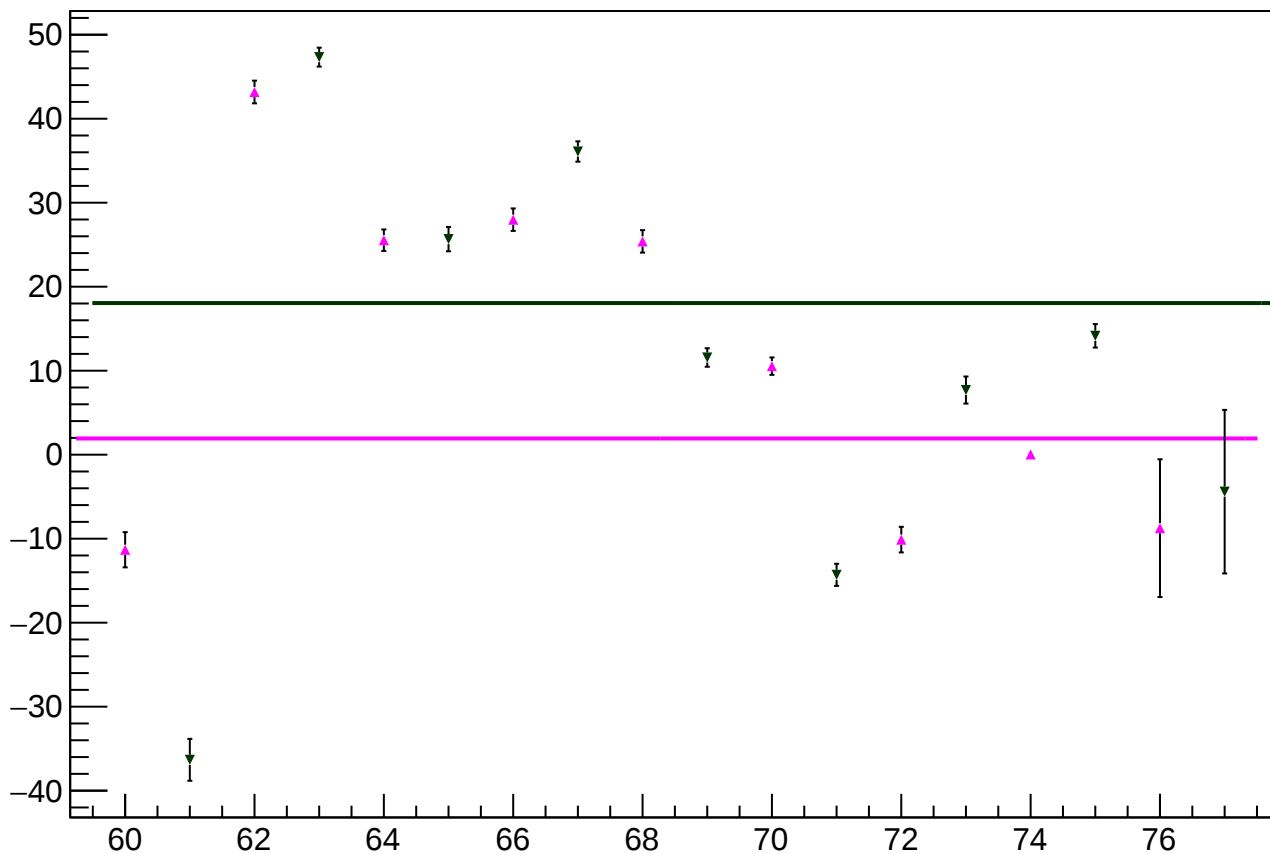
3.282+/-0.384 χ^2/NDF : 1976.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.031+/-0.142 χ^2/NDF :1353.3/8

0.031+/-0.142 χ^2/NDF : 1353.3/8

reg_asym_atr_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 18.052+/-0.476 χ^2/NDF :2093.9/8

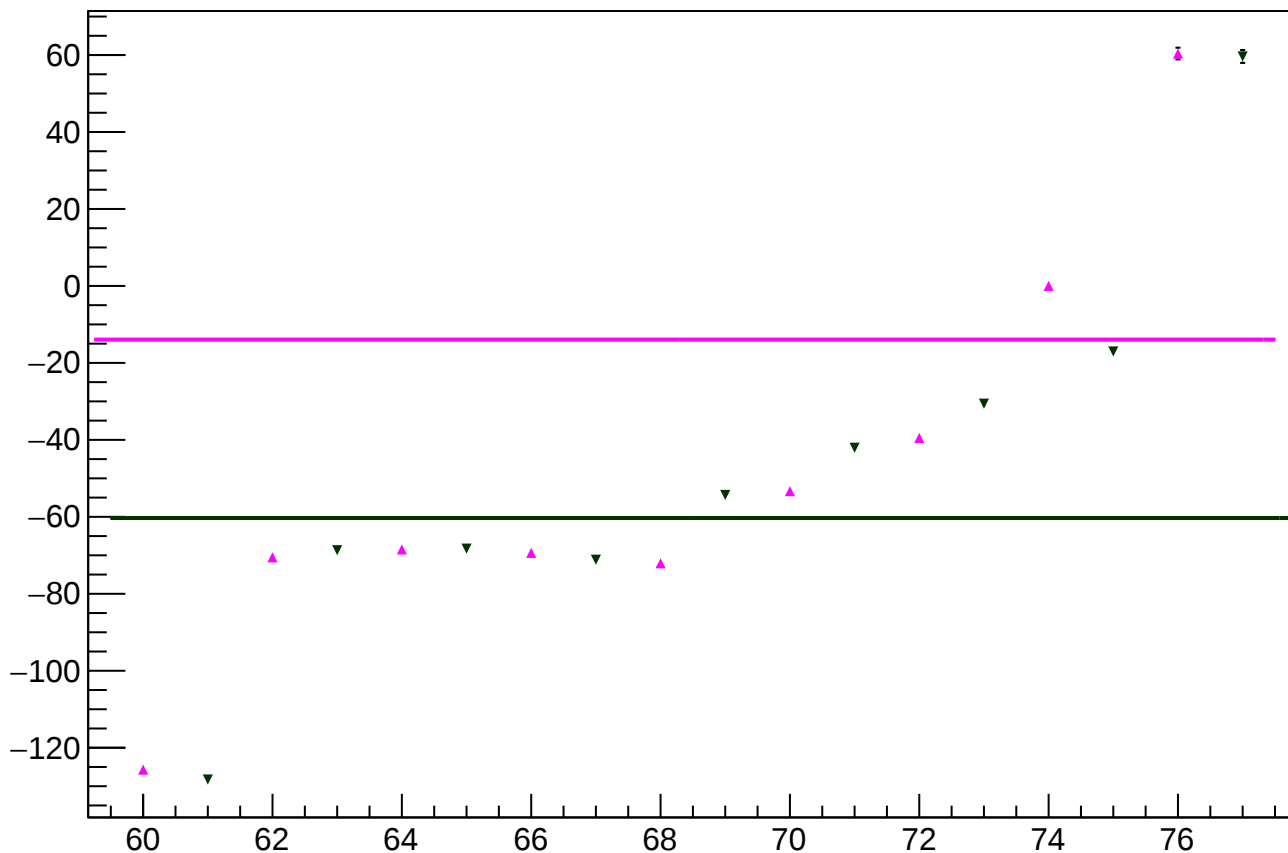
18.052+/-0.476 χ^2/NDF : 2093.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.929+/-0.162 χ^2/NDF :2255.5/8

1.929+/-0.162 χ^2/NDF : 2255.5/8

reg_asym_atr_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -60.305+/-0.069 χ^2/NDF : 94897.1/8

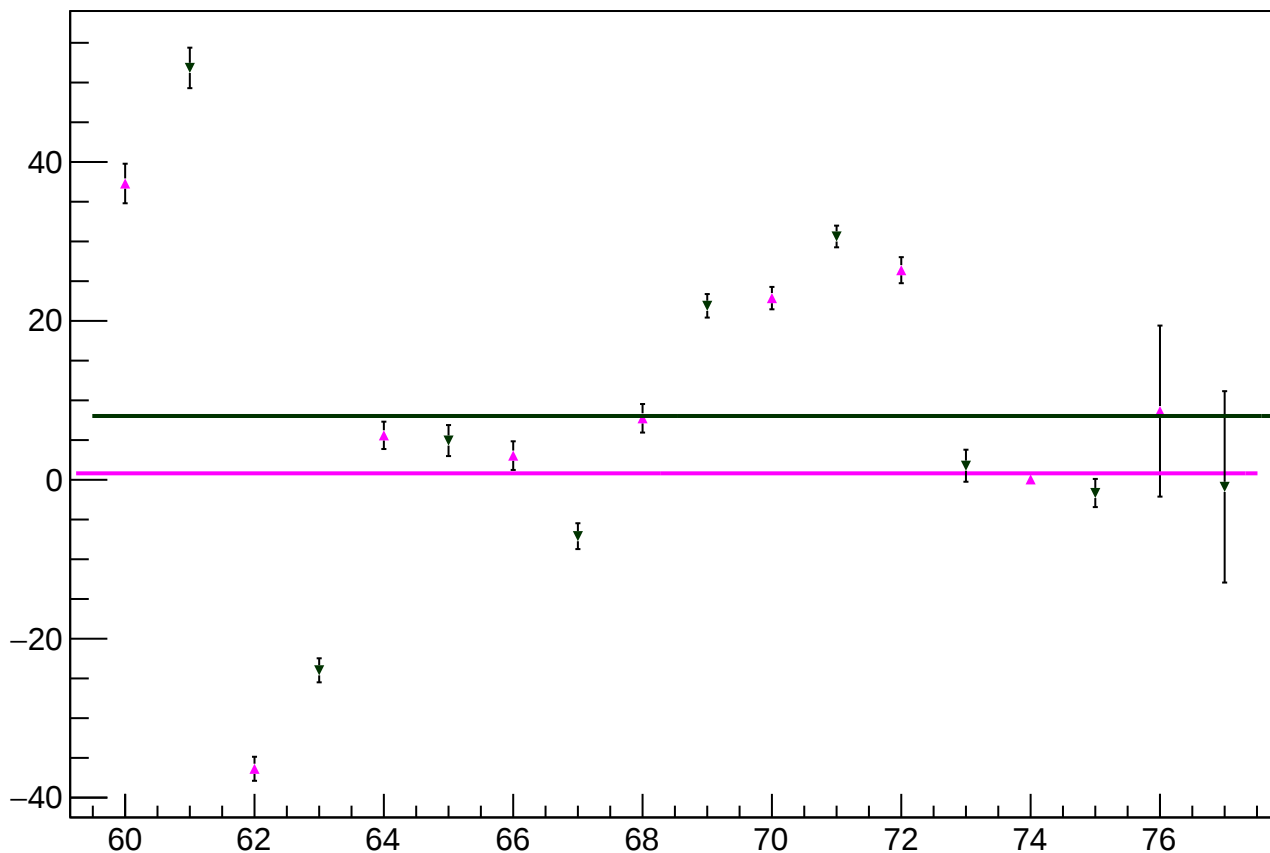
-60.305+/-0.069 χ^2/NDF : 94897.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-13.938+/-0.032 χ^2/NDF : 793782.5/8

Left In: -13.938+/-0.032 χ^2/NDF : 793782.5/8

reg_asym_atr_avg_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 8.032 $\pm$ 0.598 χ^2 /NDF:1234.4/8

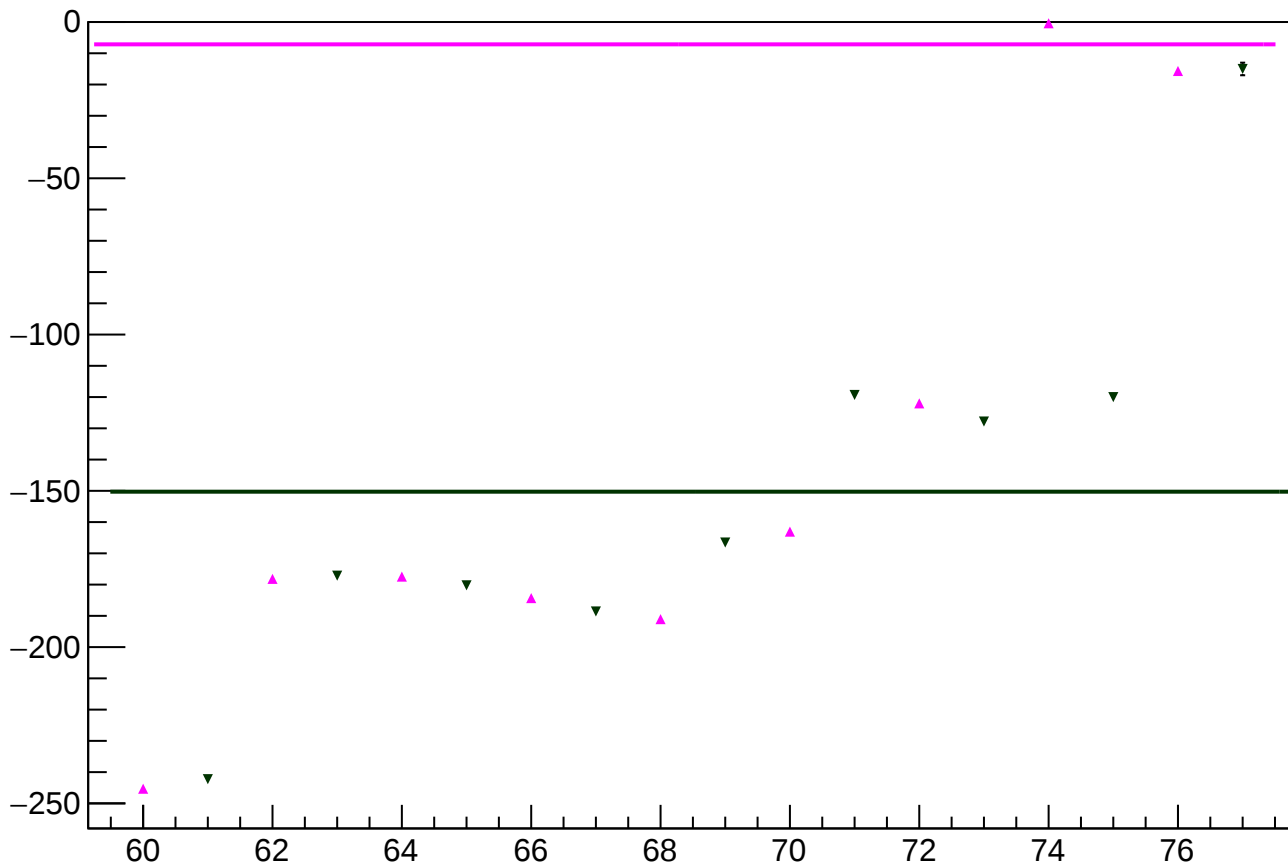
8.032 $\pm$ 0.598 χ^2 /NDF: 1234.4/8

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.814 $\pm$ 0.214 χ^2 /NDF: 1343.5/8

Left In: 0.814 $\pm$ 0.214 χ^2 /NDF:1343.5/8

reg_asym_atr_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -150.273+/-0.099 χ^2/NDF : 120092.3/8

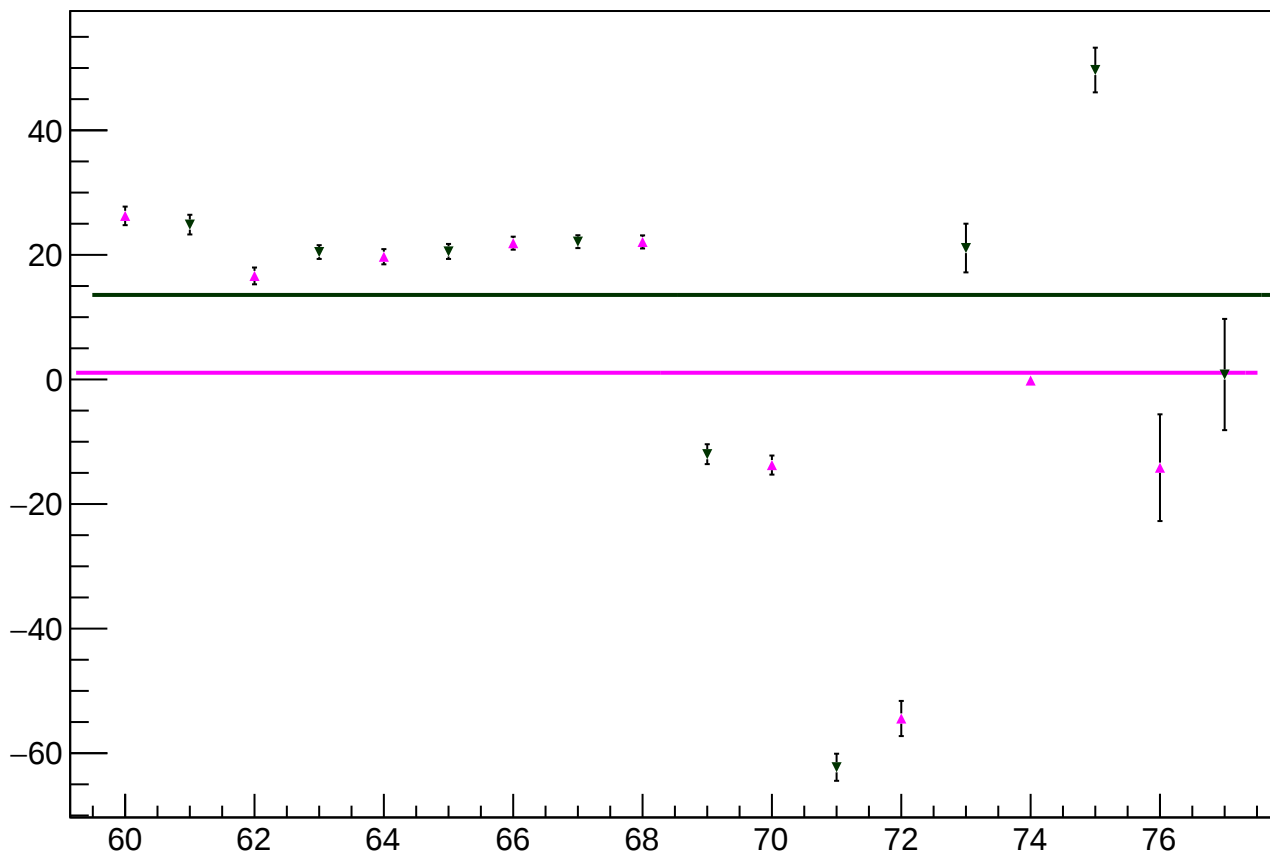
-150.273+/-0.099 χ^2/NDF : 120092.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-7.144+/-0.023 χ^2/NDF : 2147379.2/8

Left In: -7.144+/-0.023 χ^2/NDF : 2147379.2/8

reg_asym_atr_dd_diff_bpm4aX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 13.570 $\pm$ 0.527 χ^2 /NDF:1772.3/8

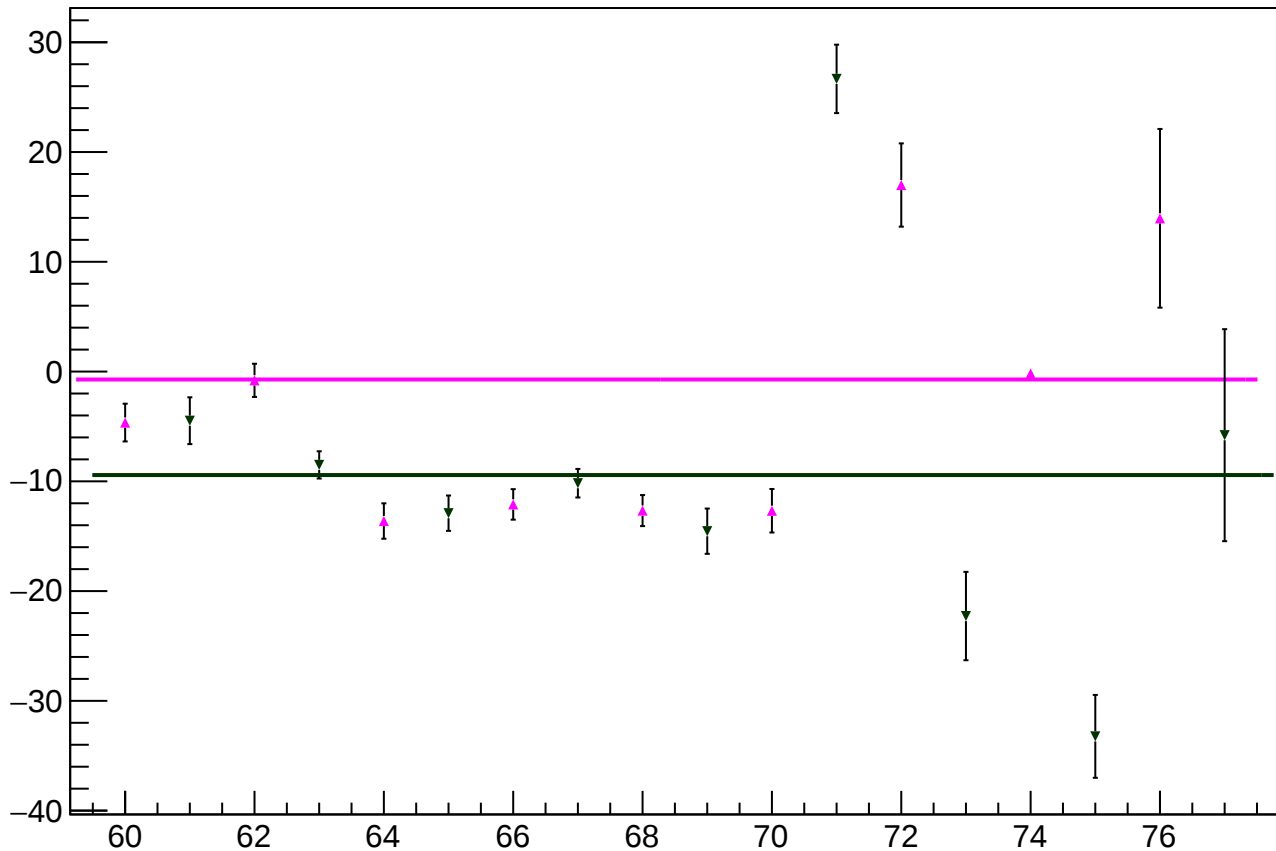
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 1.075 $\pm$ 0.142 χ^2 /NDF:2002.2/8

13.570 $\pm$ 0.527 χ^2 /NDF: 1772.3/8

1.075 $\pm$ 0.142 χ^2 /NDF: 2002.2/8

reg_asym_atr_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -9.428+/-0.656 χ^2/NDF : 201.2/8

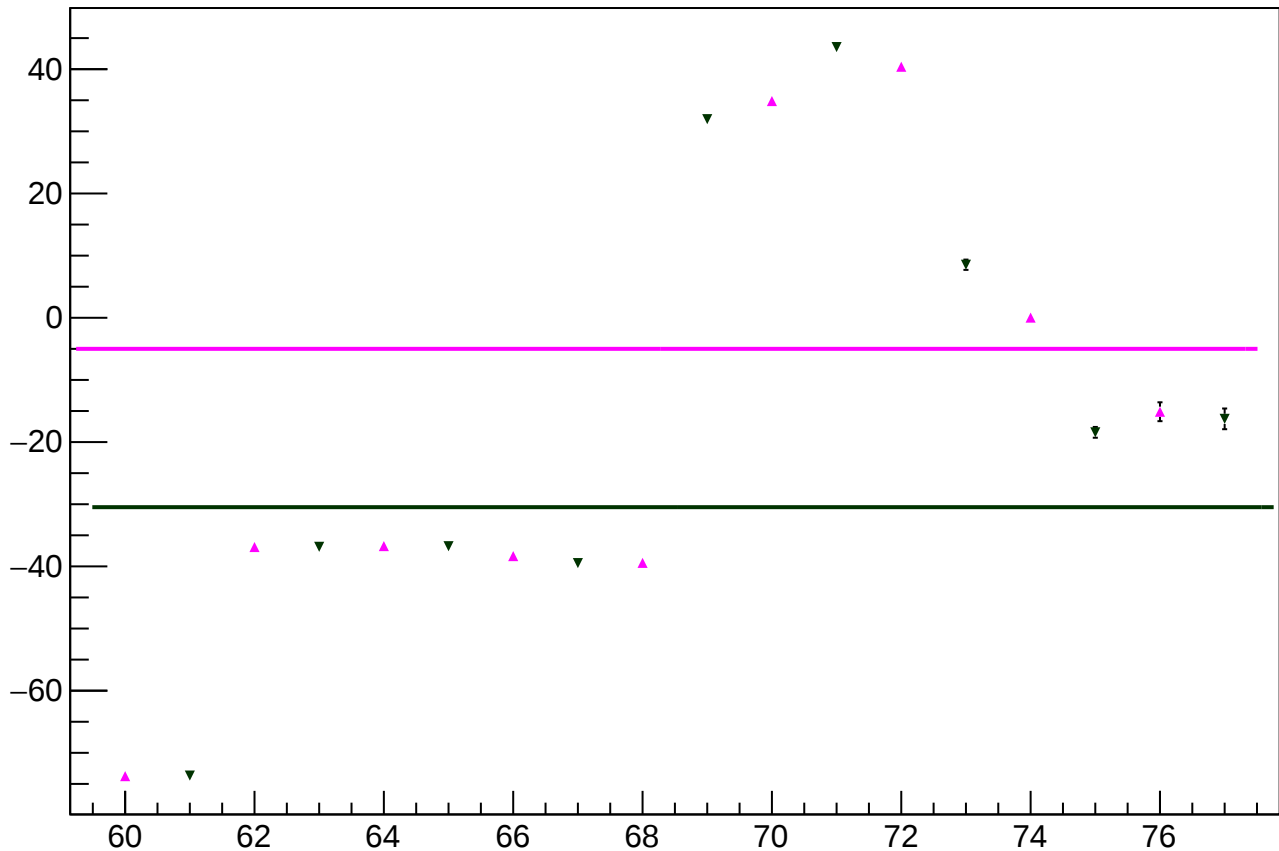
-9.428+/-0.656 χ^2/NDF : 201.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.722+/-0.161 χ^2/NDF : 279.8/8

Left In: -0.722+/-0.161 χ^2/NDF : 279.8/8

reg_asym_atr_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -30.473+/-0.090 χ^2/NDF : 106788.2/8

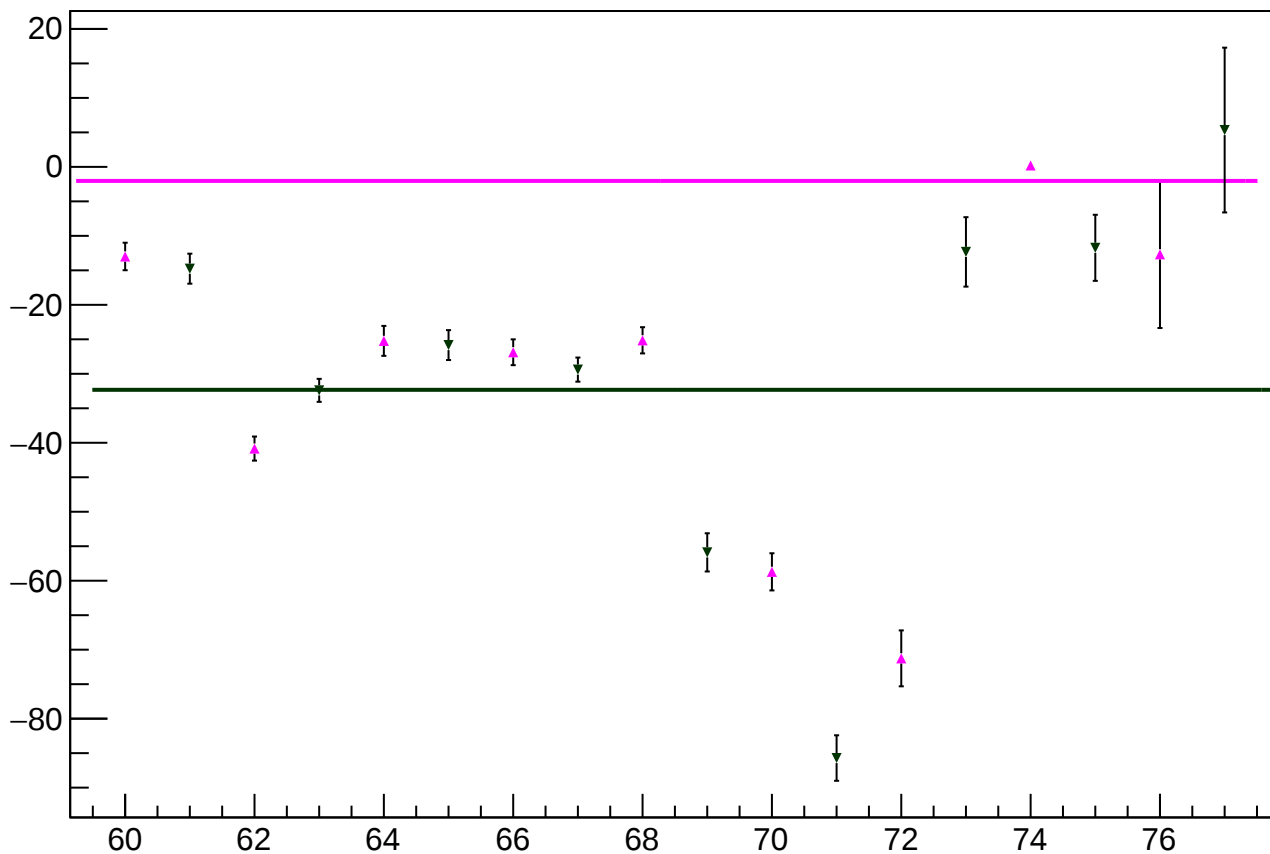
-30.473+/-0.090 χ^2/NDF : 106788.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4.997+/-0.032 χ^2/NDF : 237738.9/8

Left In: -4.997+/-0.032 χ^2/NDF : 237738.9/8

reg_asym_atr_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -32.323+/-0.838 χ^2/NDF : 455.3/8

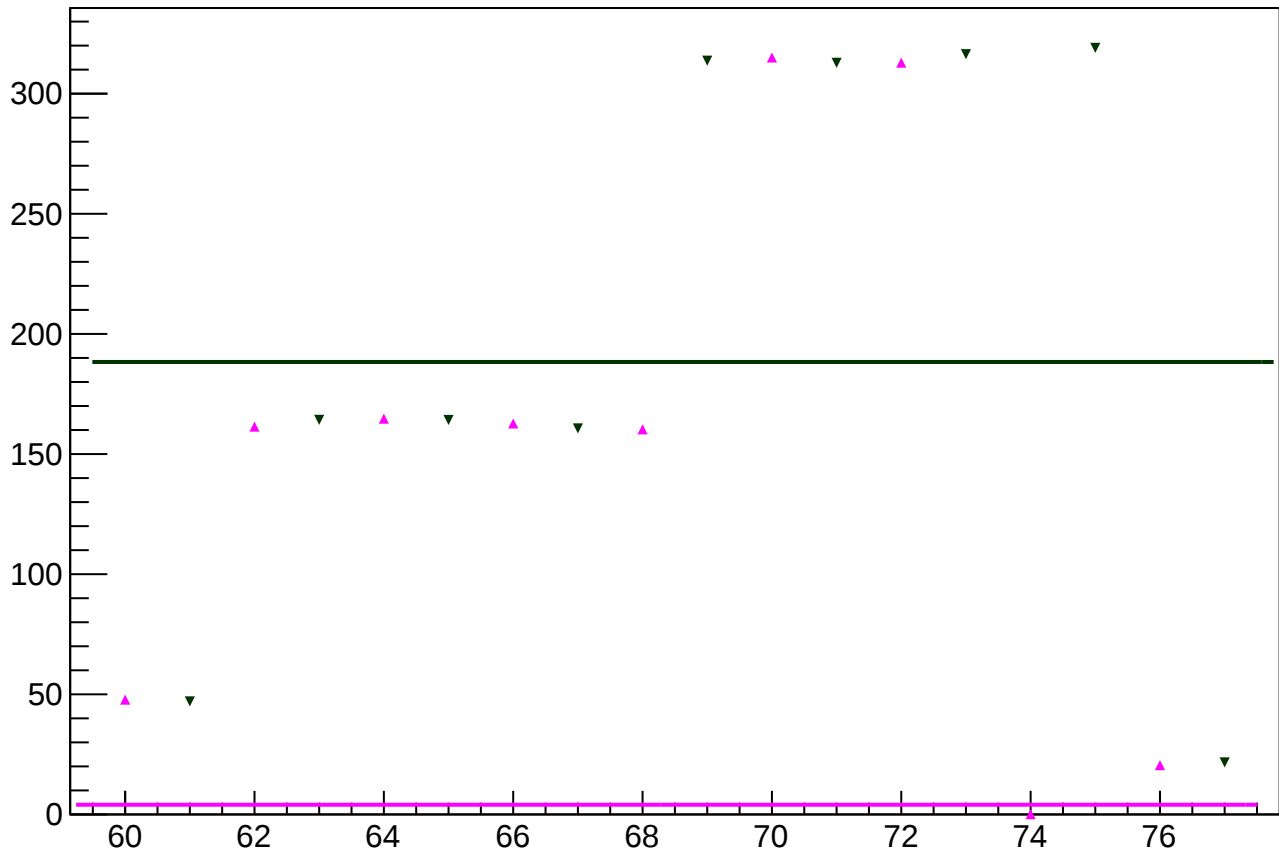
-32.323+/-0.838 χ^2/NDF : 455.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.037+/-0.213 χ^2/NDF : 1801.1/8

-2.037+/-0.213 χ^2/NDF : 1801.1/8

reg_asym_atr_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 188.327+/-0.149 χ^2/NDF : 336957.0/8

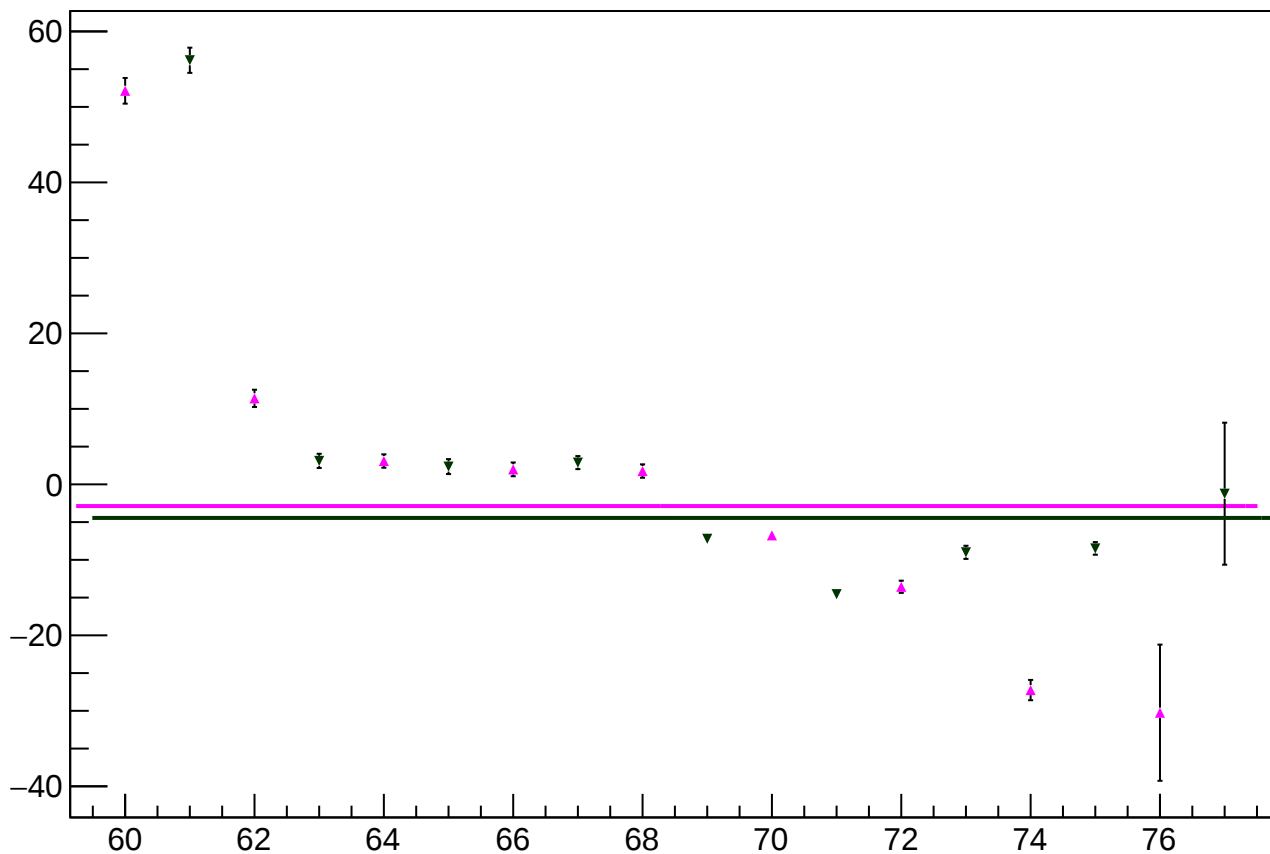
188.327+/-0.149 χ^2/NDF : 336957.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

4.043+/-0.023 χ^2/NDF : 1482508.8/8

Left In: 4.043+/-0.023 χ^2/NDF : 1482508.8/8

reg_asym_at1_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -4.447+/-0.274 χ^2/NDF : 1820.1/8

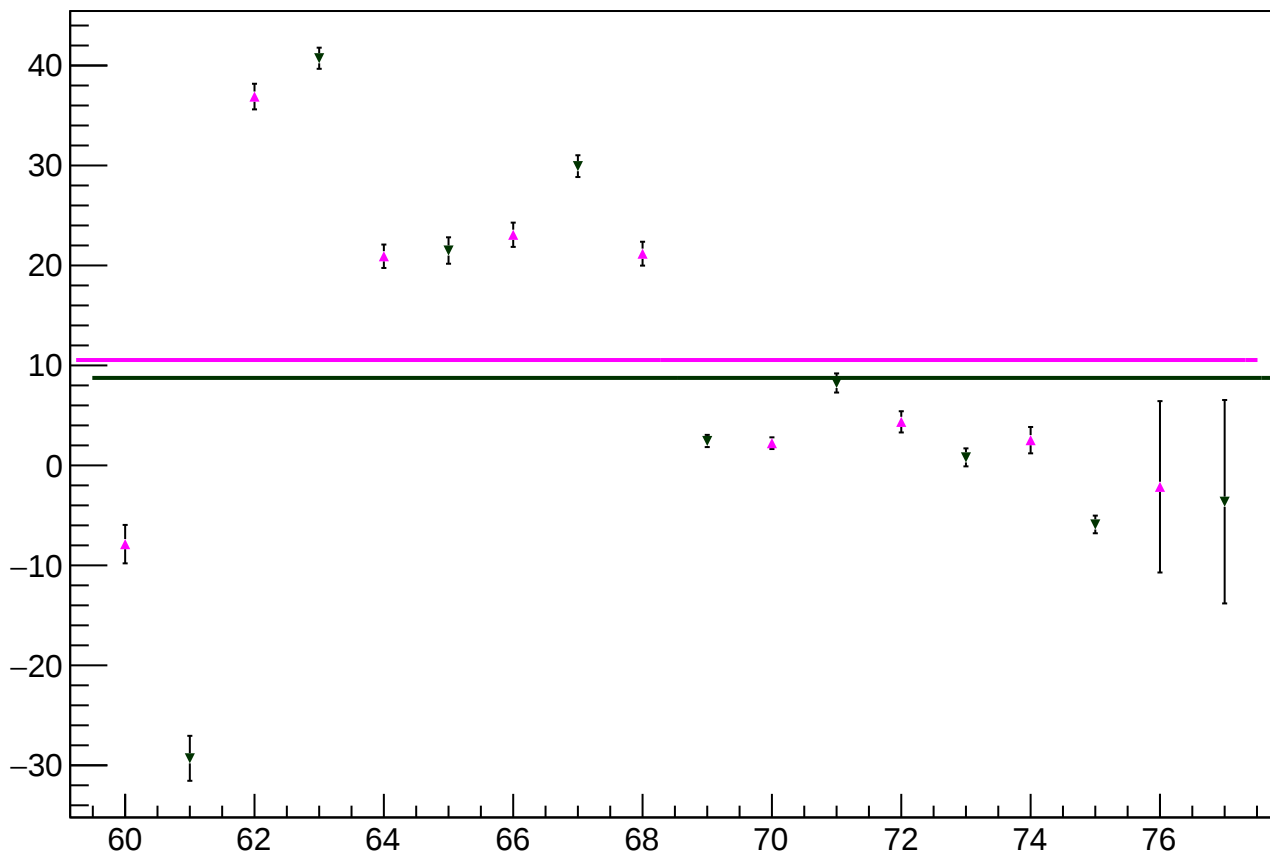
-4.447+/-0.274 χ^2/NDF : 1820.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.875+/-0.291 χ^2/NDF : 1887.2/8

Left In: -2.875+/-0.291 χ^2/NDF : 1887.2/8

reg_asym_at1_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 8.751+/-0.337 χ^2/NDF : 2134.5/8

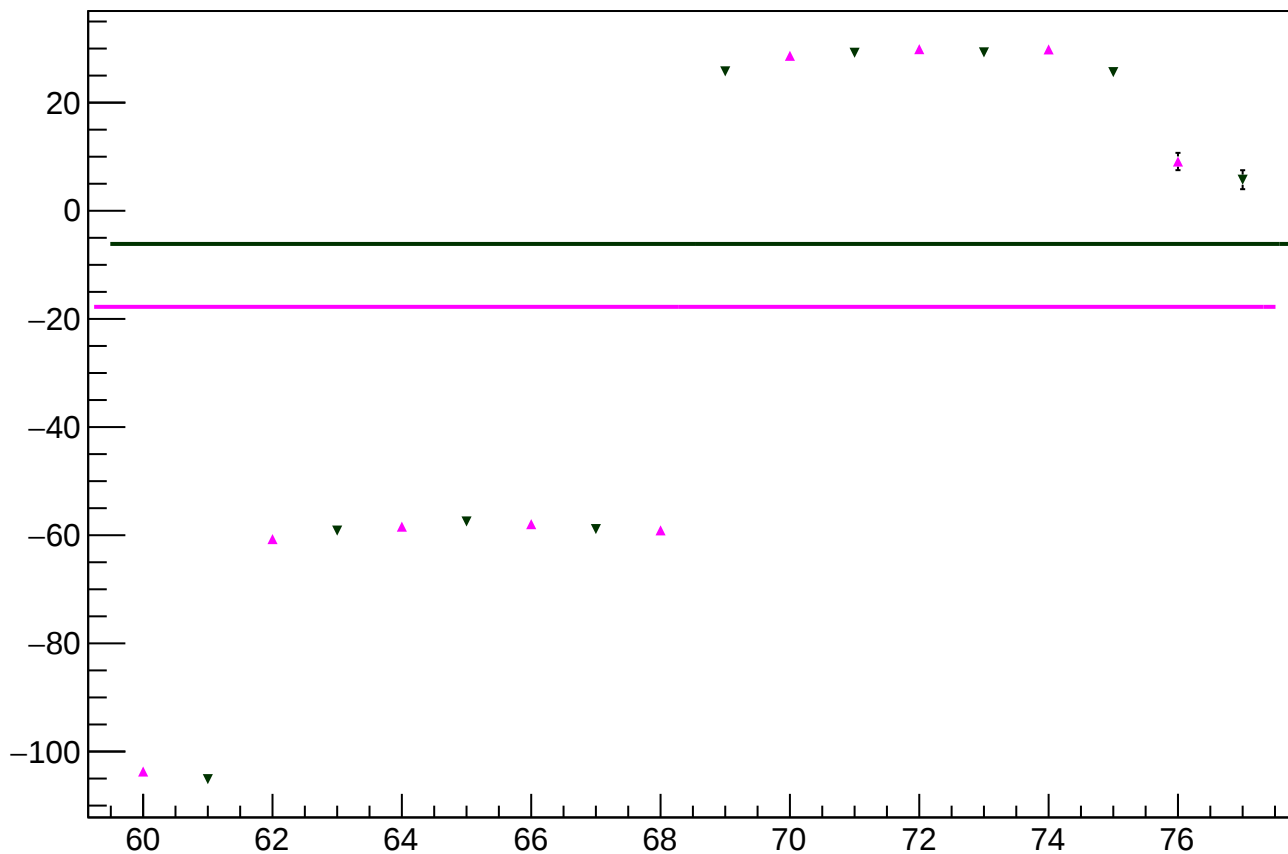
8.751+/-0.337 χ^2/NDF : 2134.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

10.541+/-0.368 χ^2/NDF : 1054.1/8

Left In: 10.541+/-0.368 χ^2/NDF : 1054.1/8

reg_asym_at1_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -6.131+/-0.051 χ^2/NDF : 732697.3/8

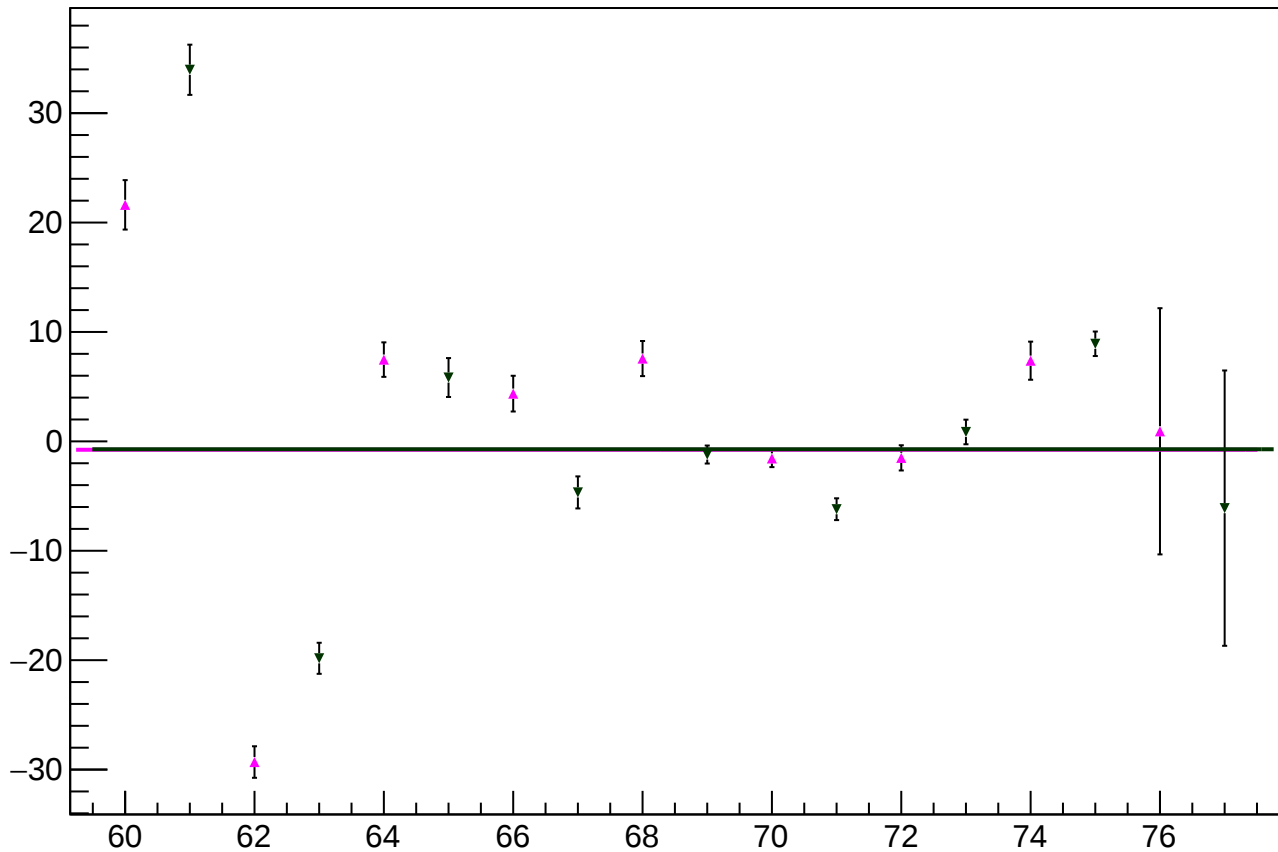
-6.131+/-0.051 χ^2/NDF : 732697.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -17.766+/-0.053 χ^2/NDF : 747581.6/8

-17.766+/-0.053 χ^2/NDF : 747581.6/8

reg_asym_at1_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.721+/-0.424 χ^2/NDF : 537.6/8

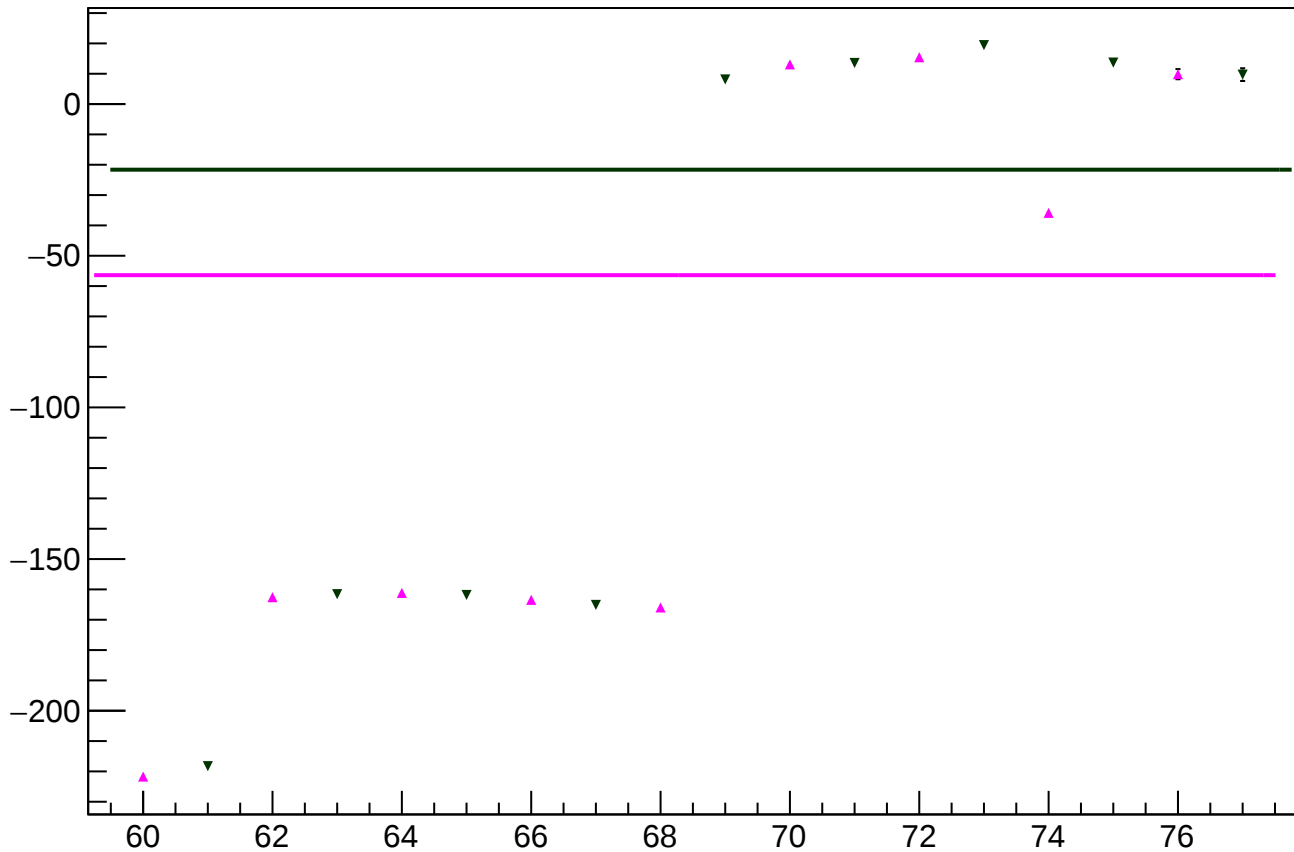
-0.721+/-0.424 χ^2/NDF : 537.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.767+/-0.471 χ^2/NDF : 577.9/8

Left In: -0.767+/-0.471 χ^2/NDF : 577.9/8

reg_asym_at1_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -21.628+/-0.067 χ^2/NDF : 1168879.5/8

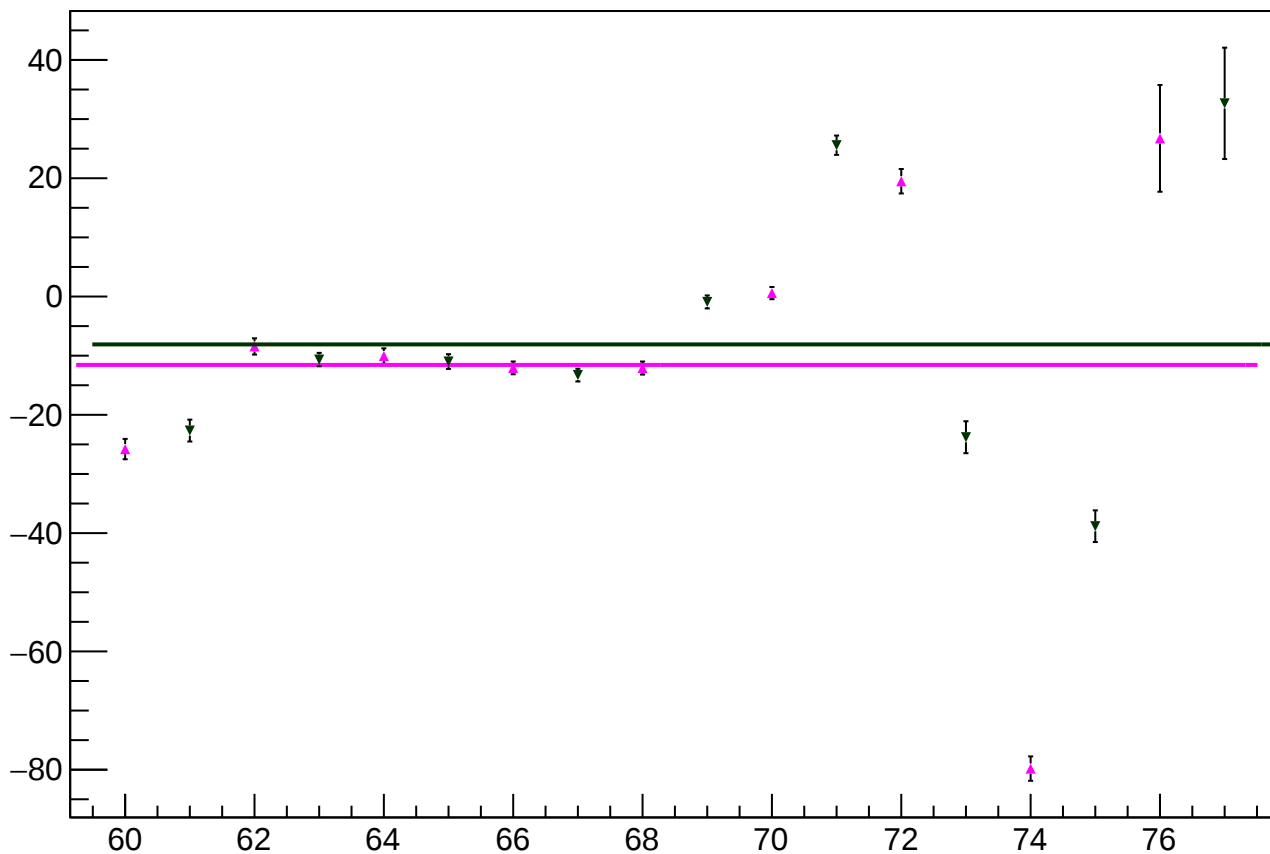
-21.628+/-0.067 χ^2/NDF : 1168879.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-56.406+/-0.080 χ^2/NDF : 1102225.6/8

Left In: -56.406+/-0.080 χ^2/NDF : 1102225.6/8

reg_asym_at1_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -8.094+/-0.497 χ^2/NDF : 746.0/8

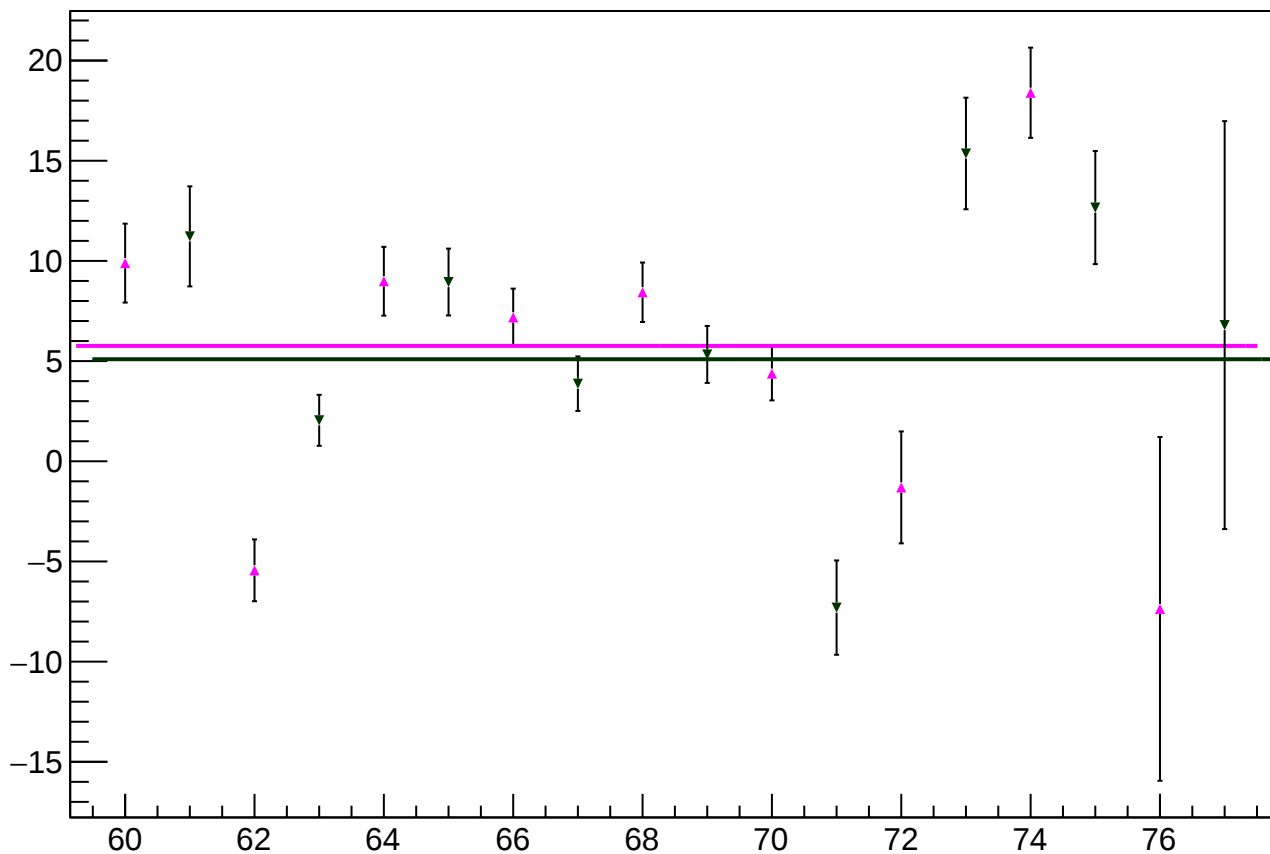
-8.094+/-0.497 χ^2/NDF : 746.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-11.563+/-0.468 χ^2/NDF : 1553.0/8

Left In: -11.563+/-0.468 χ^2/NDF : 1553.0/8

reg_asym_at1_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 5.093+/-0.618 χ^2/NDF : 66.5/8

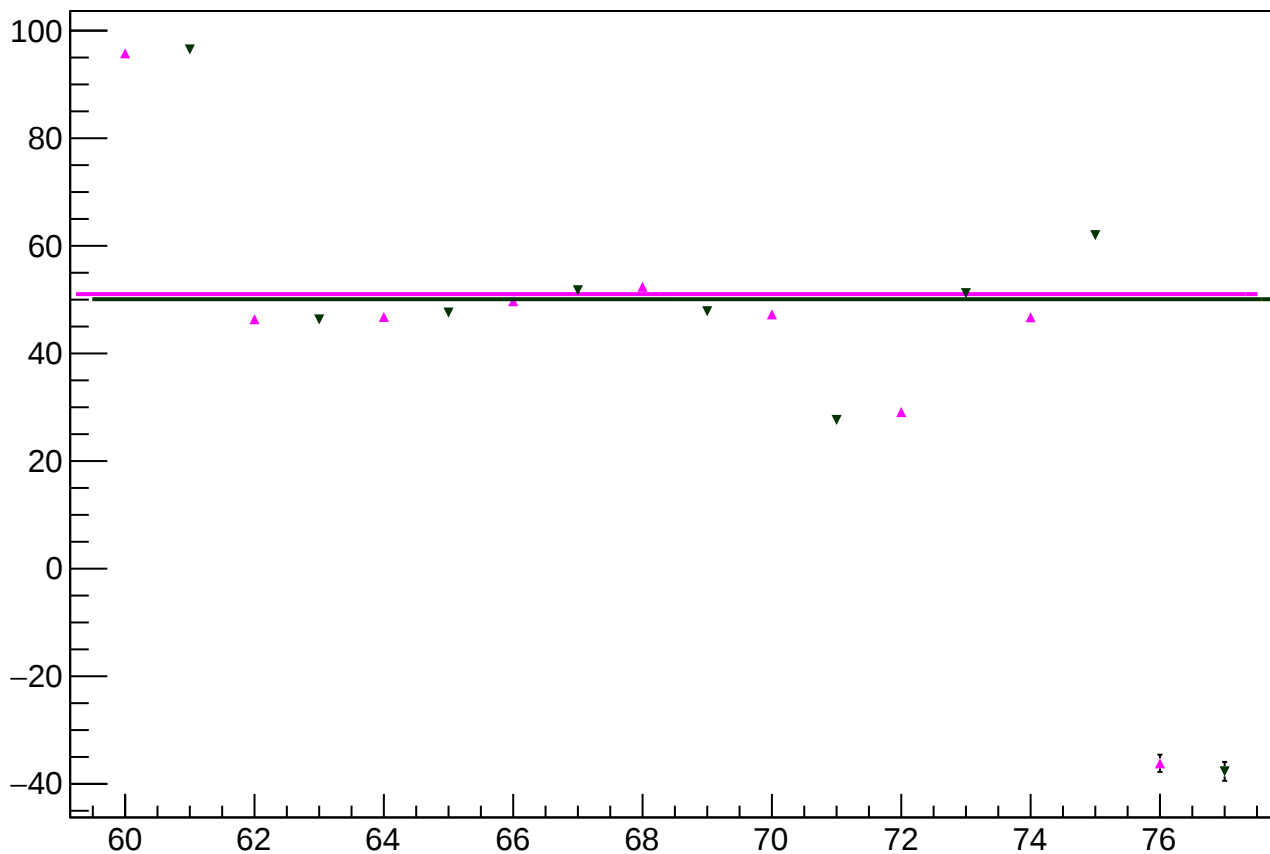
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5.759+/-0.592 χ^2/NDF : 106.2/8

5.093+/-0.618 χ^2/NDF : 66.5/8

5.759+/-0.592 χ^2/NDF : 106.2/8

reg_asym_at1_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 50.082+/-0.087 χ^2/NDF : 28862.0/8

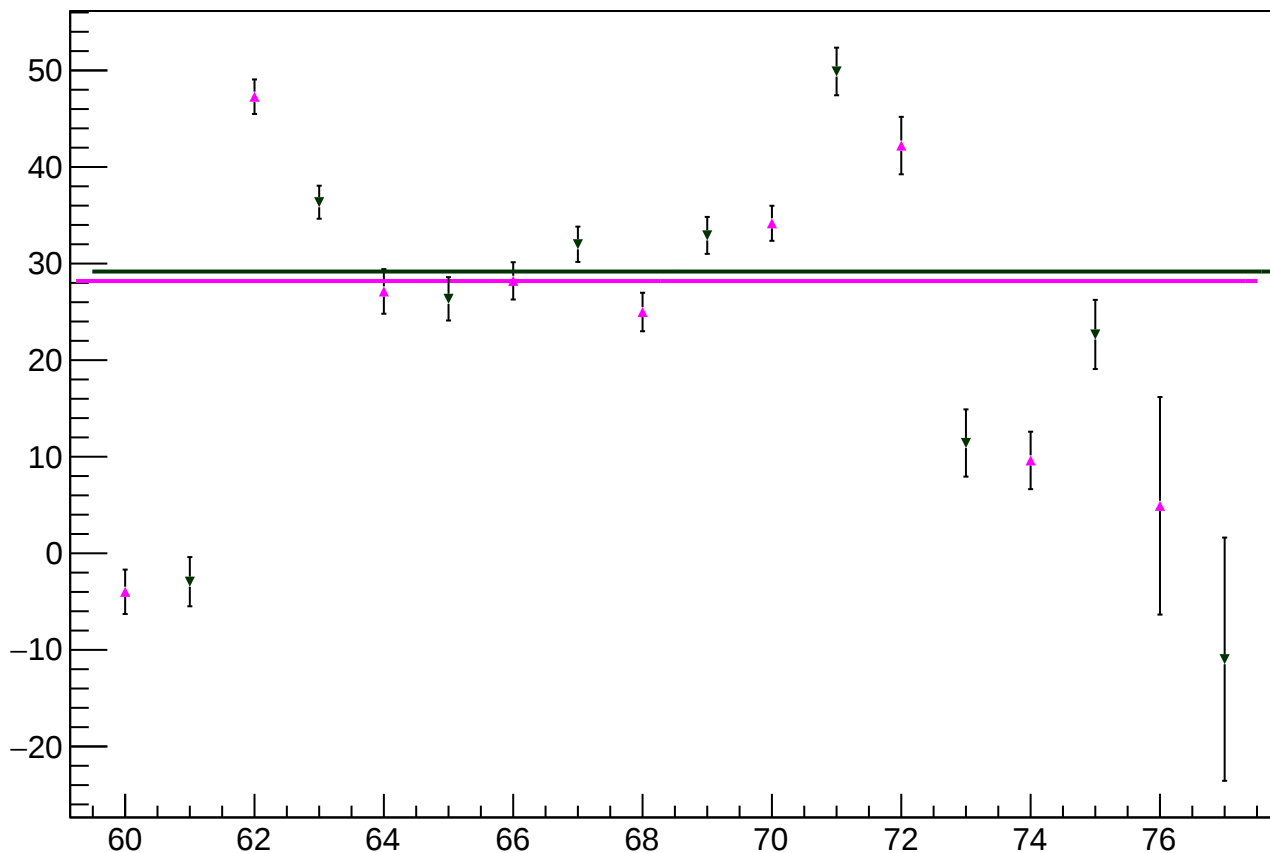
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 51.024+/-0.081 χ^2/NDF : 28689.5/8

50.082+/-0.087 χ^2/NDF : 28862.0/8

51.024+/-0.081 χ^2/NDF : 28689.5/8

reg_asym_at1_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 29.176+/-0.791 χ^2/NDF : 294.5/8

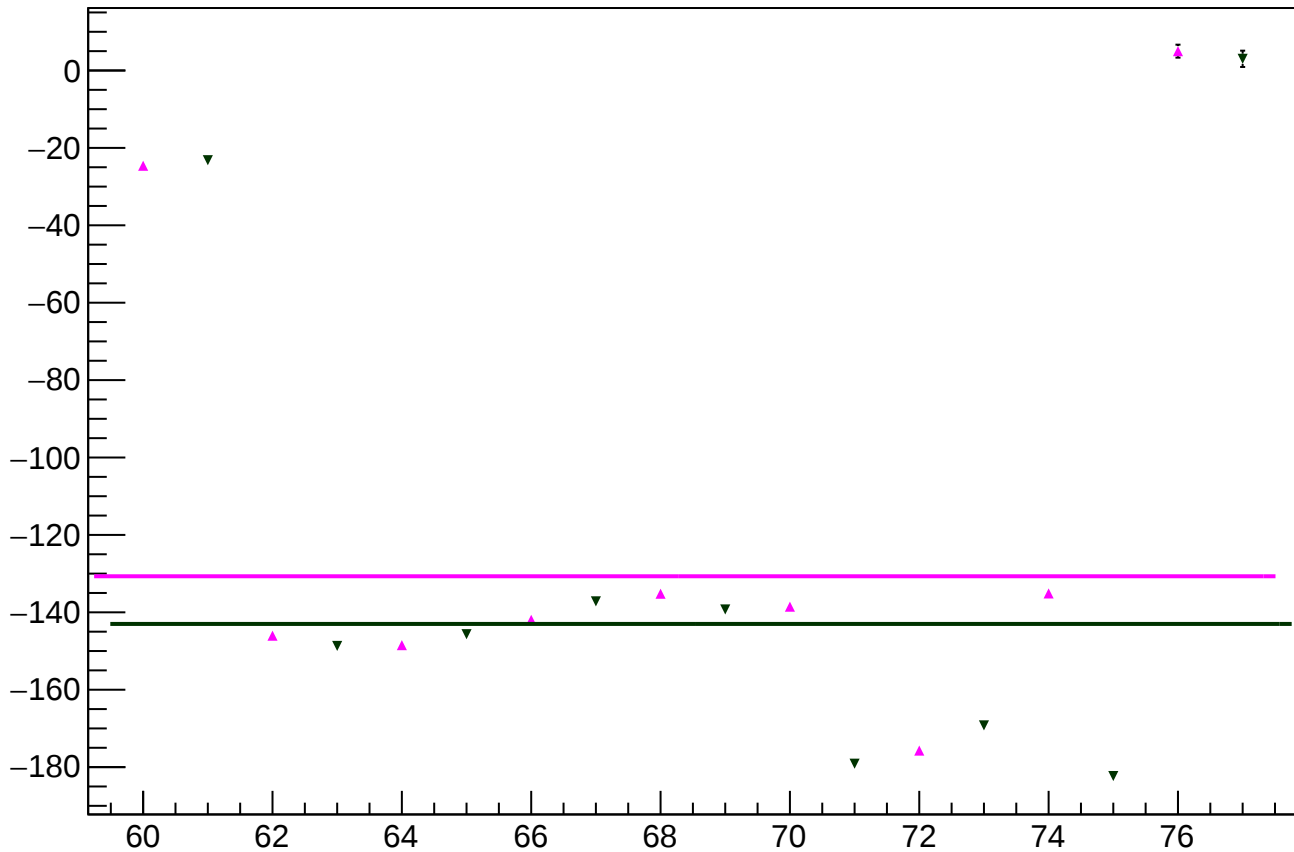
29.176+/-0.791 χ^2/NDF : 294.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 28.192+/-0.757 χ^2/NDF : 389.0/8

28.192+/-0.757 χ^2/NDF : 389.0/8

reg_asym_at1_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -143.000+/-0.137 χ^2/NDF : 86365.6/8

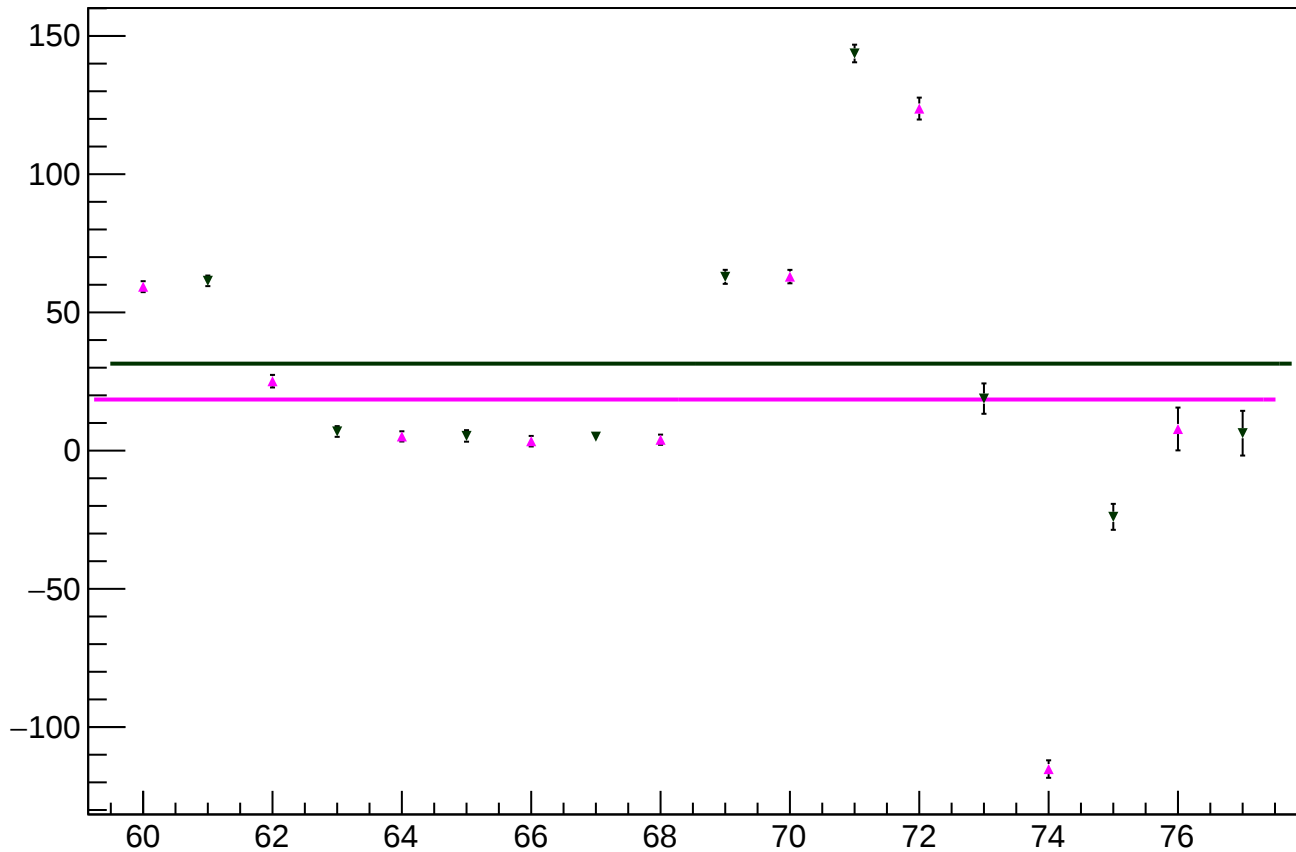
-143.000+/-0.137 χ^2/NDF : 86365.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-130.684+/-0.129 χ^2/NDF : 88444.1/8

Left In: -130.684+/-0.129 χ^2/NDF : 88444.1/8

reg_asym_at2_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 31.465+/-0.837 χ^2/NDF : 2324.9/8

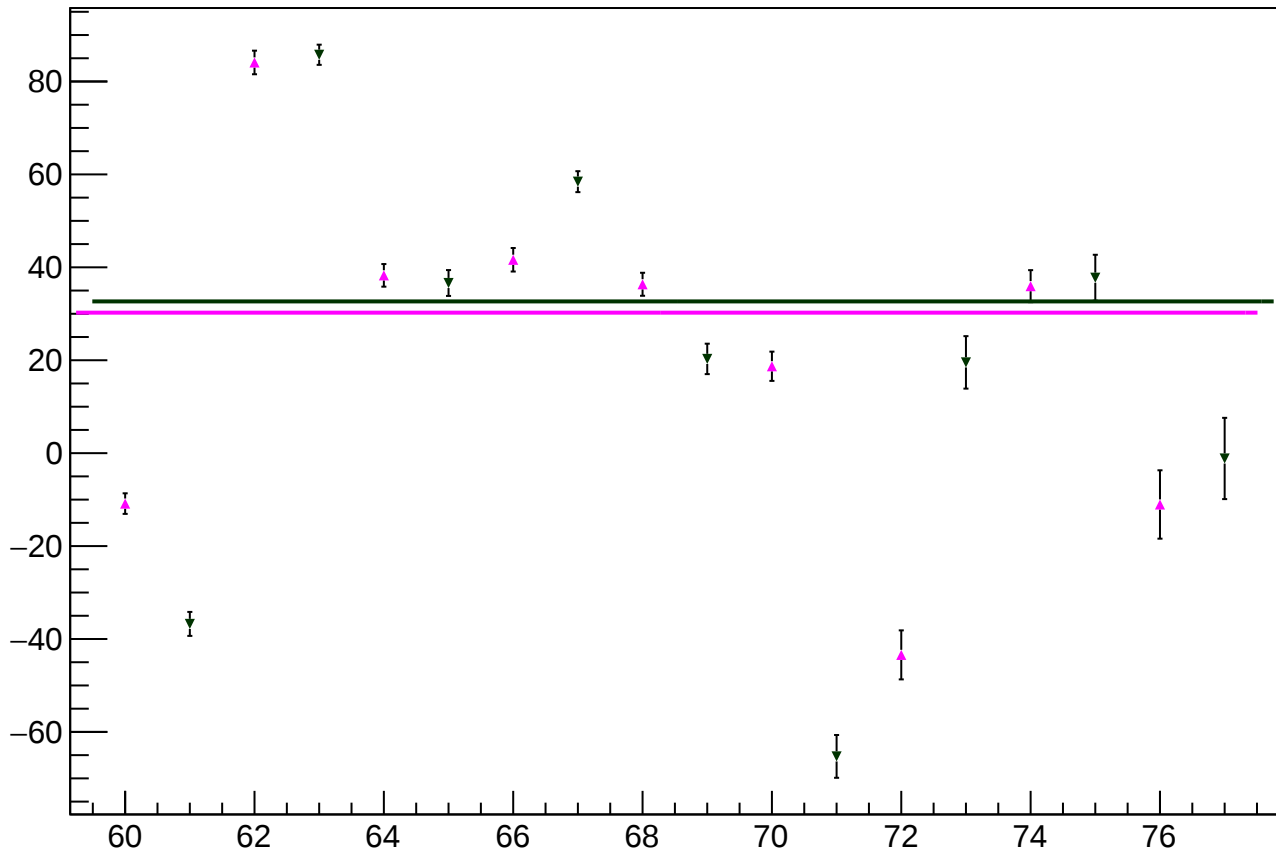
31.465+/-0.837 χ^2/NDF : 2324.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

18.488+/-0.776 χ^2/NDF : 3437.6/8

Left In: 18.488+/-0.776 χ^2/NDF : 3437.6/8

reg_asym_at2_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 32.663+/-1.046 χ^2/NDF :1941.4/8

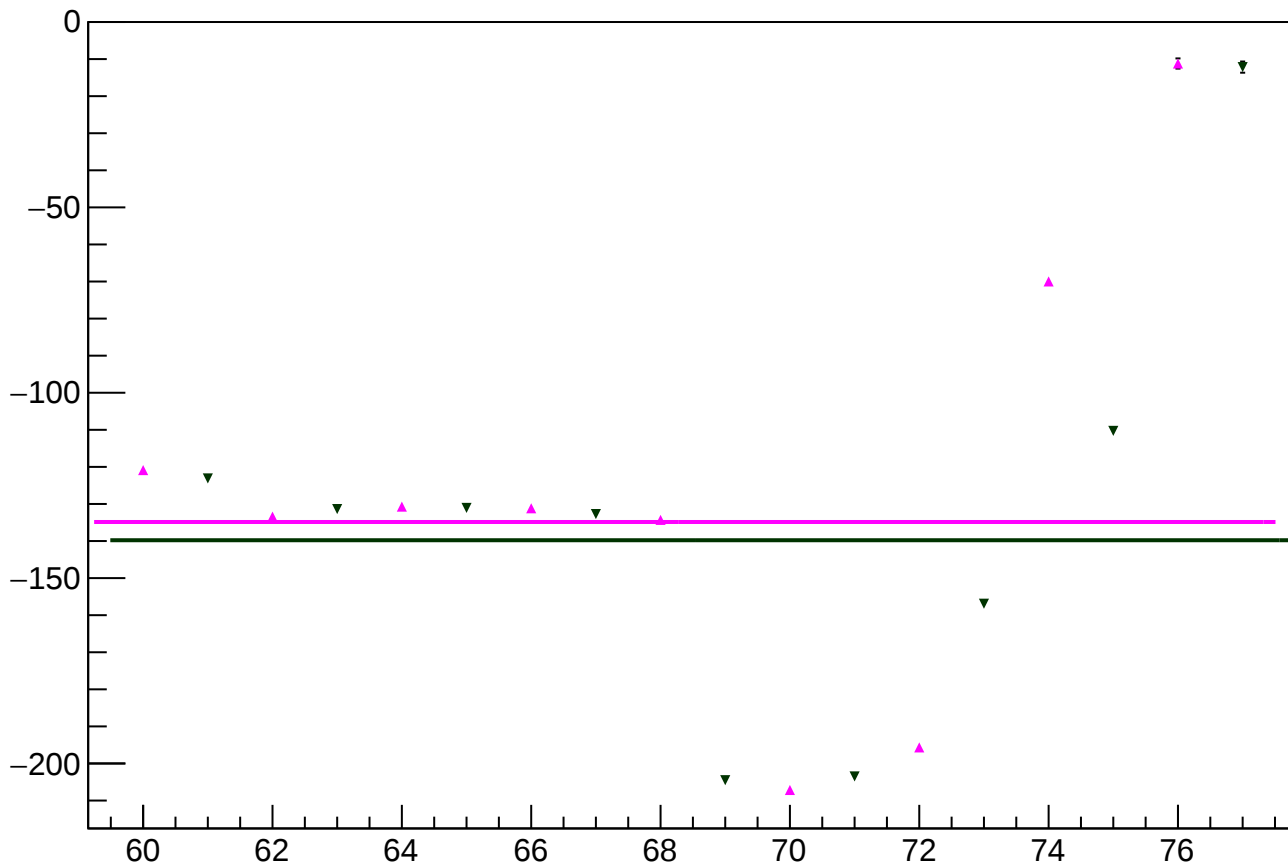
32.663+/-1.046 χ^2/NDF : 1941.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

30.242+/-0.960 χ^2/NDF : 1073.5/8

Left In: 30.242+/-0.960 χ^2/NDF :1073.5/8

reg_asym_at2_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -139.784+/-0.145 χ^2/NDF : 41101.1/8

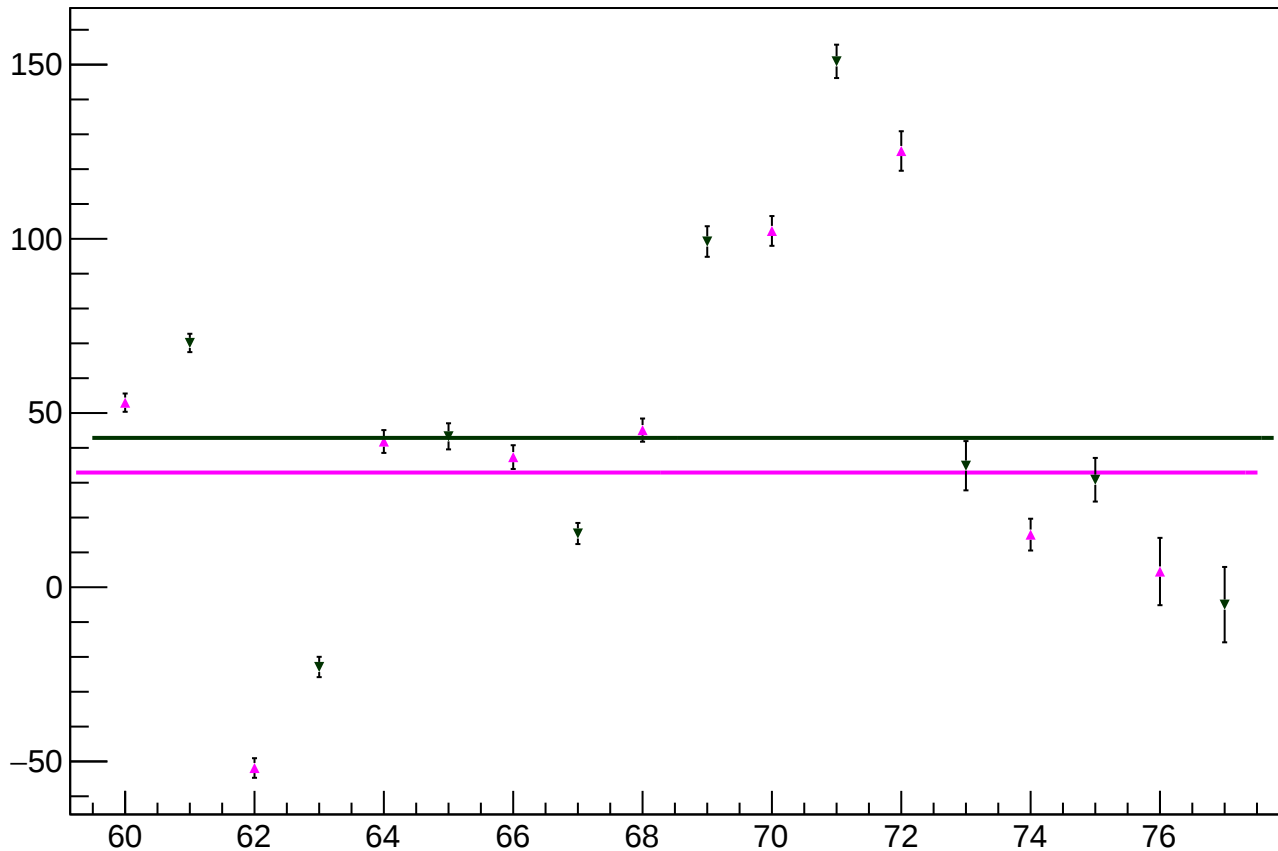
-139.784+/-0.145 χ^2/NDF : 41101.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-134.862+/-0.133 χ^2/NDF : 45881.5/8

Left In: -134.862+/-0.133 χ^2/NDF : 45881.5/8

reg_asym_at2_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 42.864+/-1.300 χ^2/NDF :1396.5/8

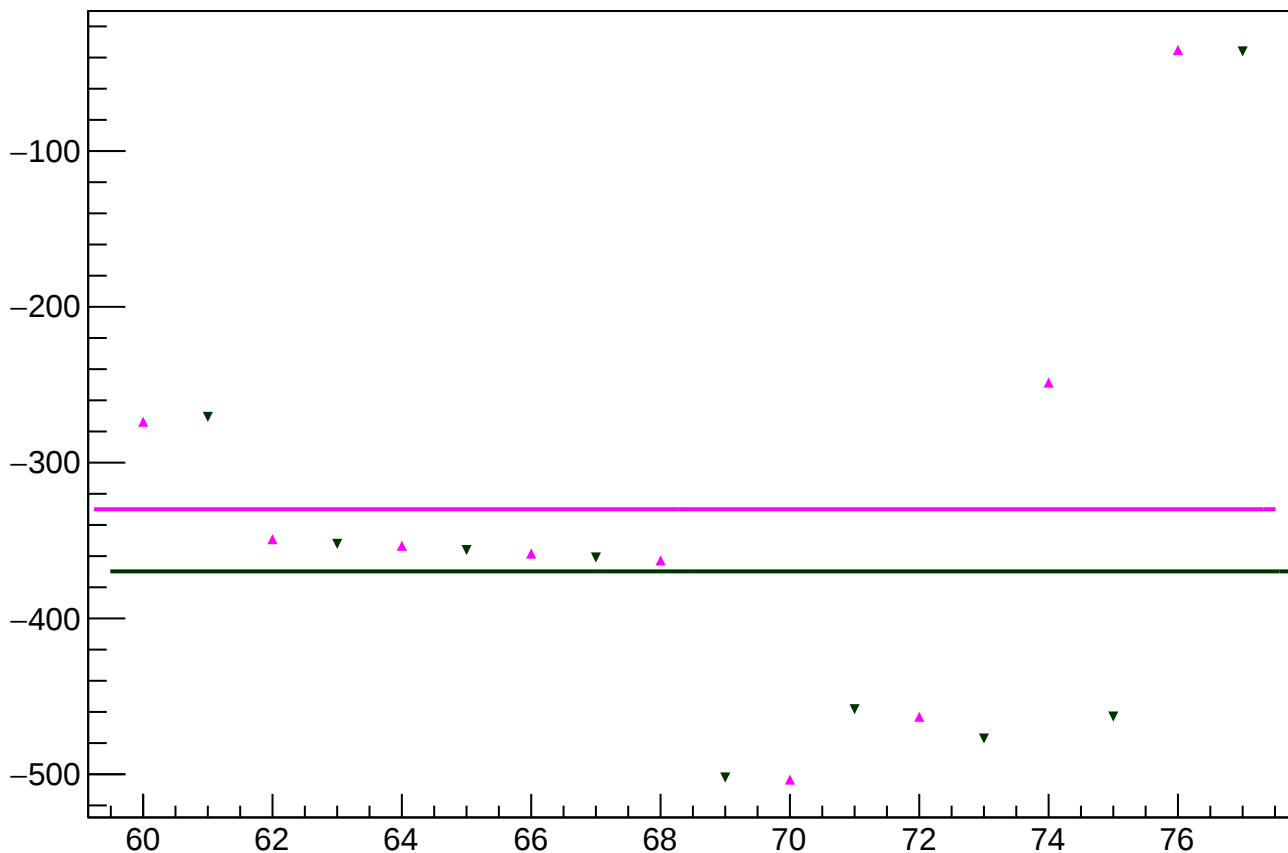
42.864+/-1.300 χ^2/NDF : 1396.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

32.918+/-1.208 χ^2/NDF : 1542.0/8

Left In: 32.918+/-1.208 χ^2/NDF :1542.0/8

reg_asym_at2_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -369.779+/-0.231 χ^2/NDF :139642.3/8

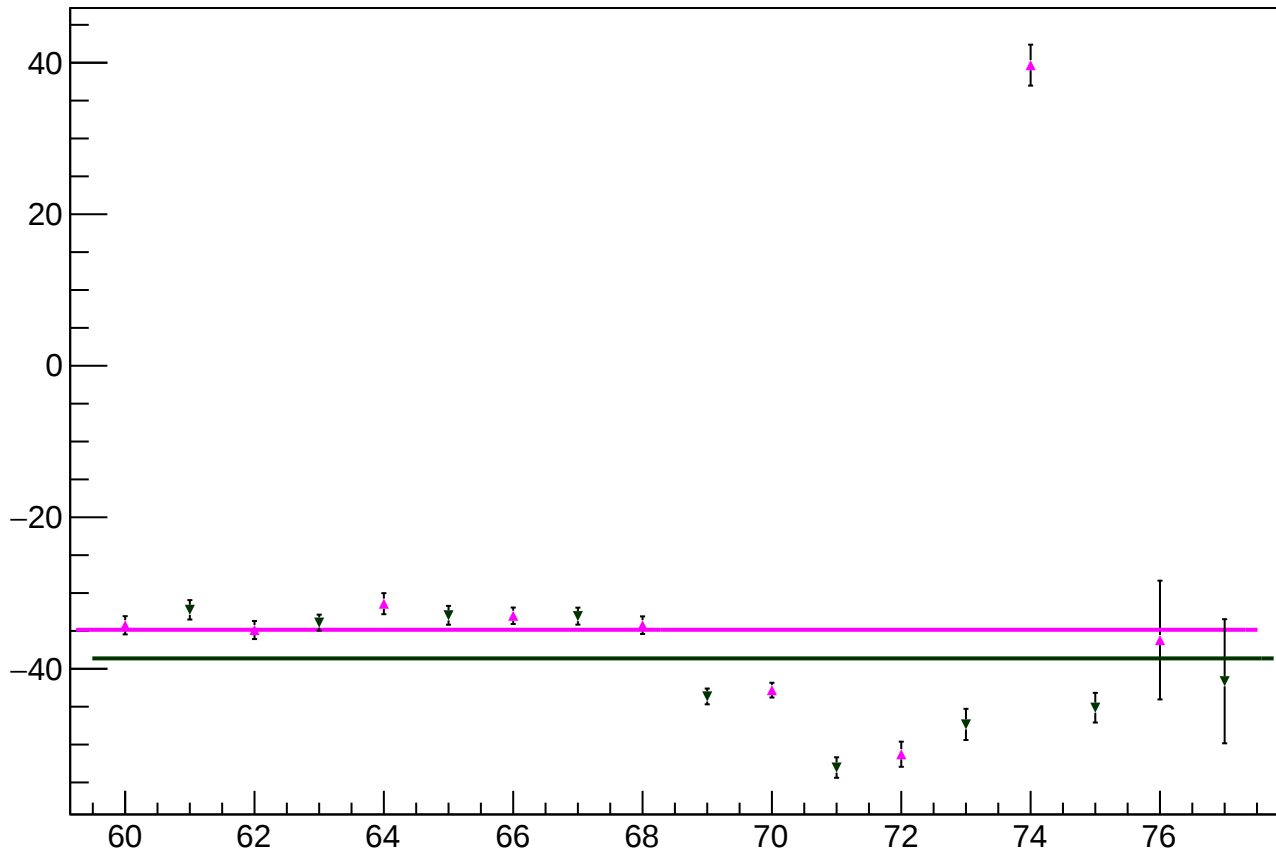
-369.779+/-0.231 χ^2/NDF : 139642.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-329.899+/-0.207 χ^2/NDF : 163341.0/8

Left In: -329.899+/-0.207 χ^2/NDF :163341.0/8

reg_asym_at2_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -38.626+/-0.450 χ^2/NDF : 256.6/8

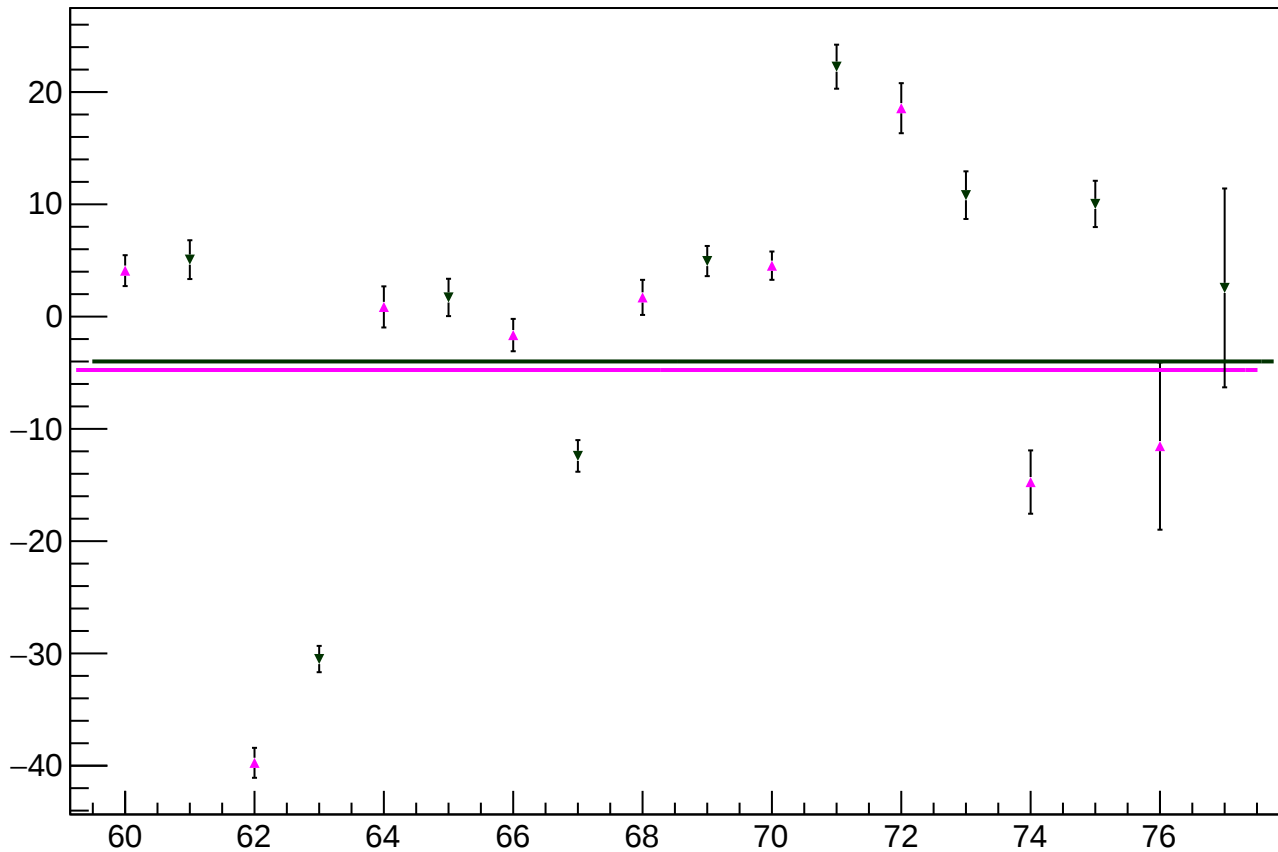
-38.626+/-0.450 χ^2/NDF : 256.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-34.851+/-0.444 χ^2/NDF : 935.3/8

Left In: -34.851+/-0.444 χ^2/NDF : 935.3/8

reg_asym_at2_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -3.994+/-0.558 χ^2/NDF : 905.9/8

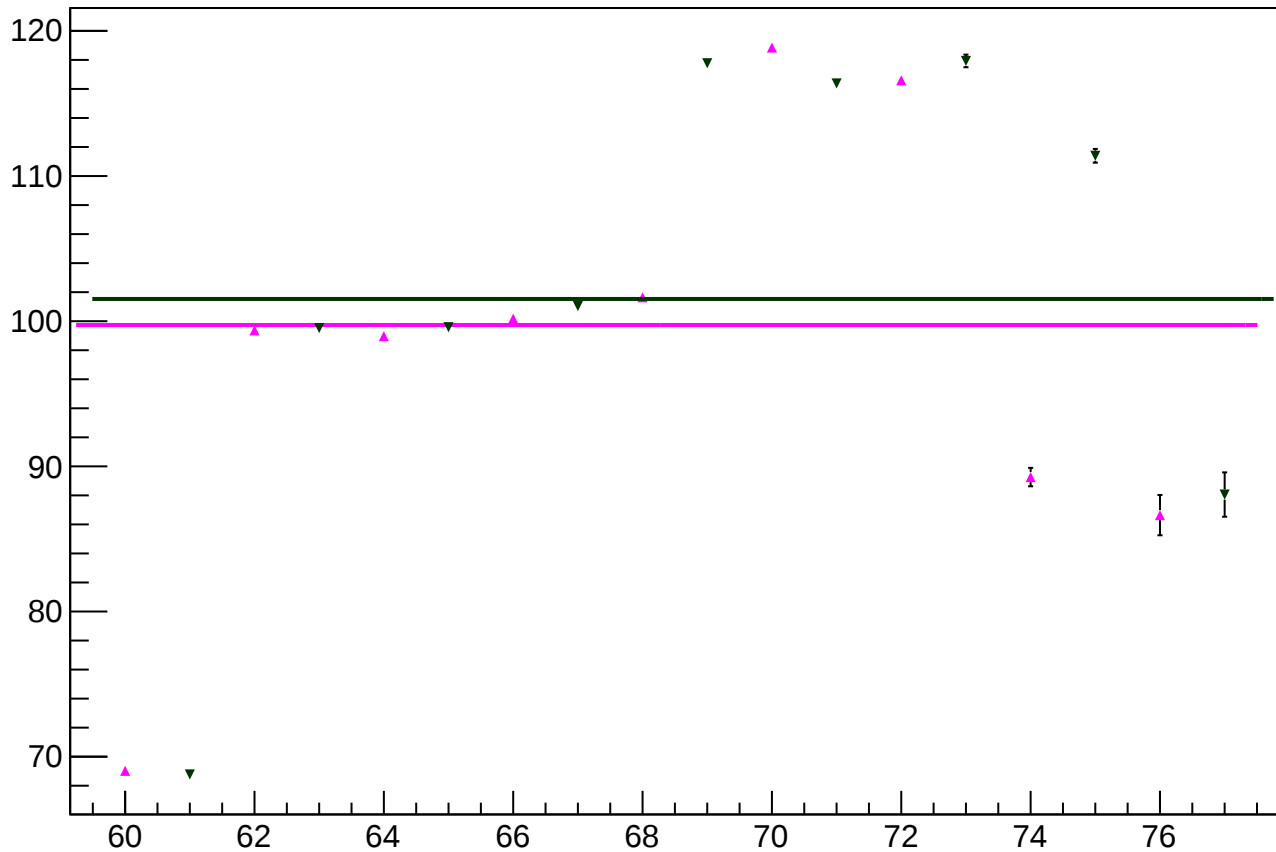
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -4.756+/-0.554 χ^2/NDF : 937.6/8

-3.994+/-0.558 χ^2/NDF : 905.9/8

-4.756+/-0.554 χ^2/NDF : 937.6/8

reg_asym_at2_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 101.532+/-0.080 χ^2/NDF : 32077.1/8

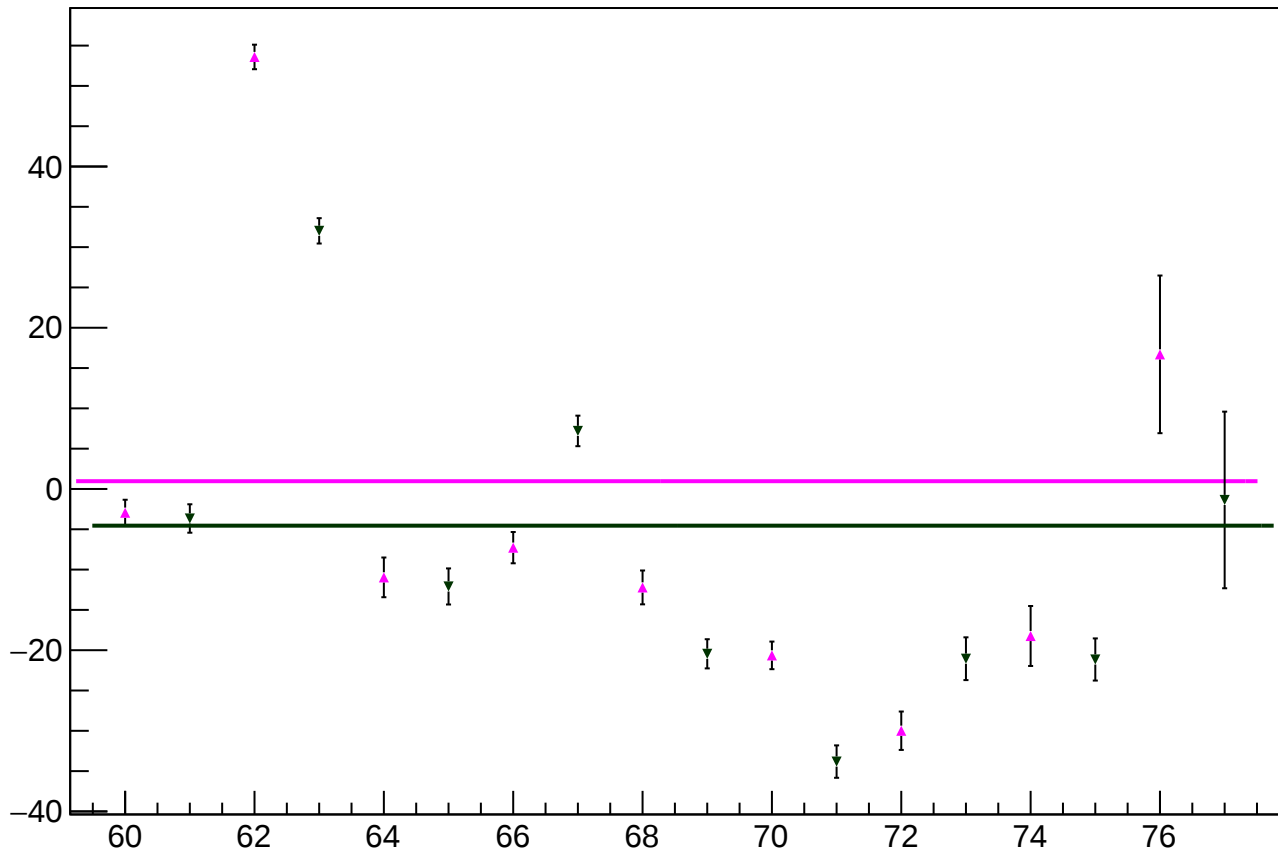
101.532+/-0.080 χ^2/NDF : 32077.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

99.737+/-0.078 χ^2/NDF : 33351.9/8

Left In: 99.737+/-0.078 χ^2/NDF : 33351.9/8

reg_asym_at2_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -4.551+/-0.698 χ^2/NDF : 958.9/8

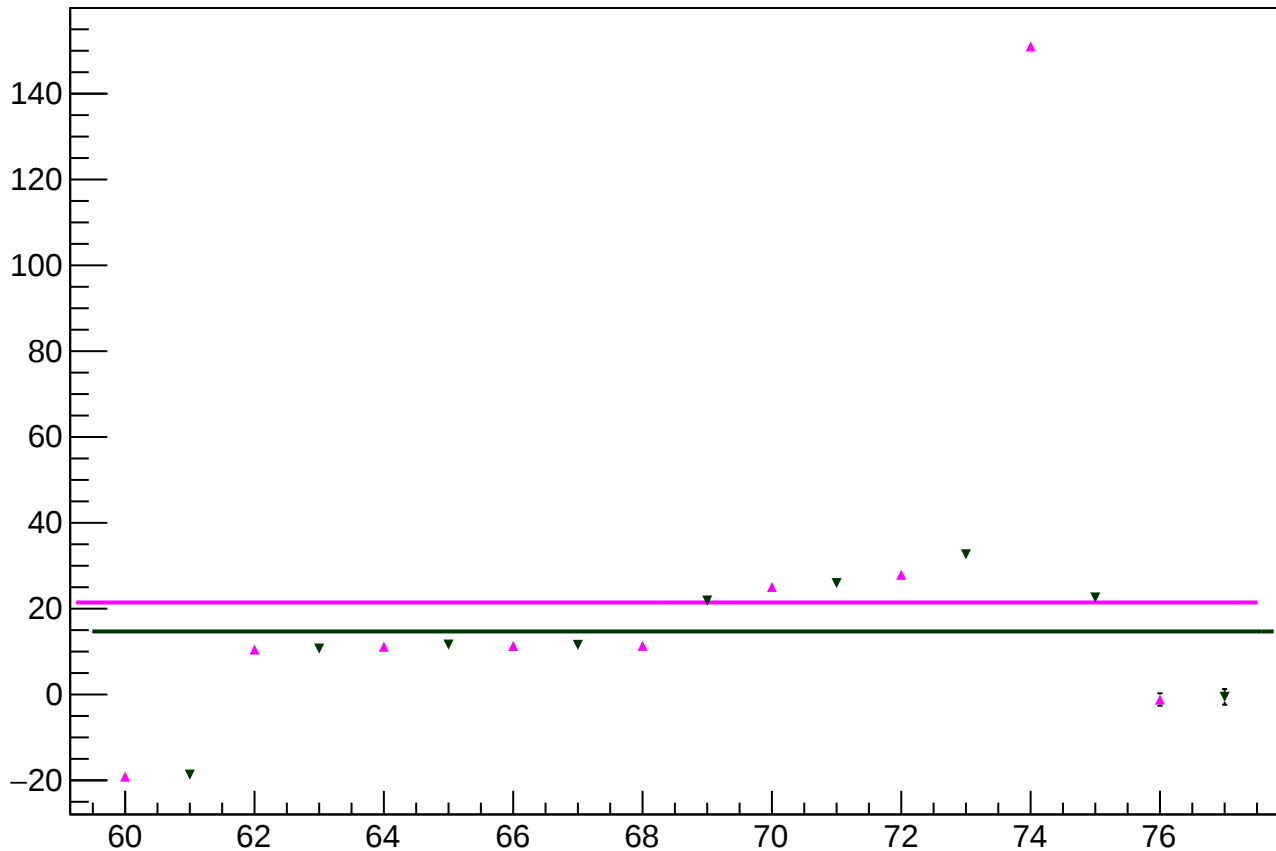
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.965+/-0.694 χ^2/NDF : 1639.6/8

-4.551+/-0.698 χ^2/NDF : 958.9/8

0.965+/-0.694 χ^2/NDF : 1639.6/8

reg_asym_at2_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 14.688+/-0.118 χ^2/NDF :15232.5/8

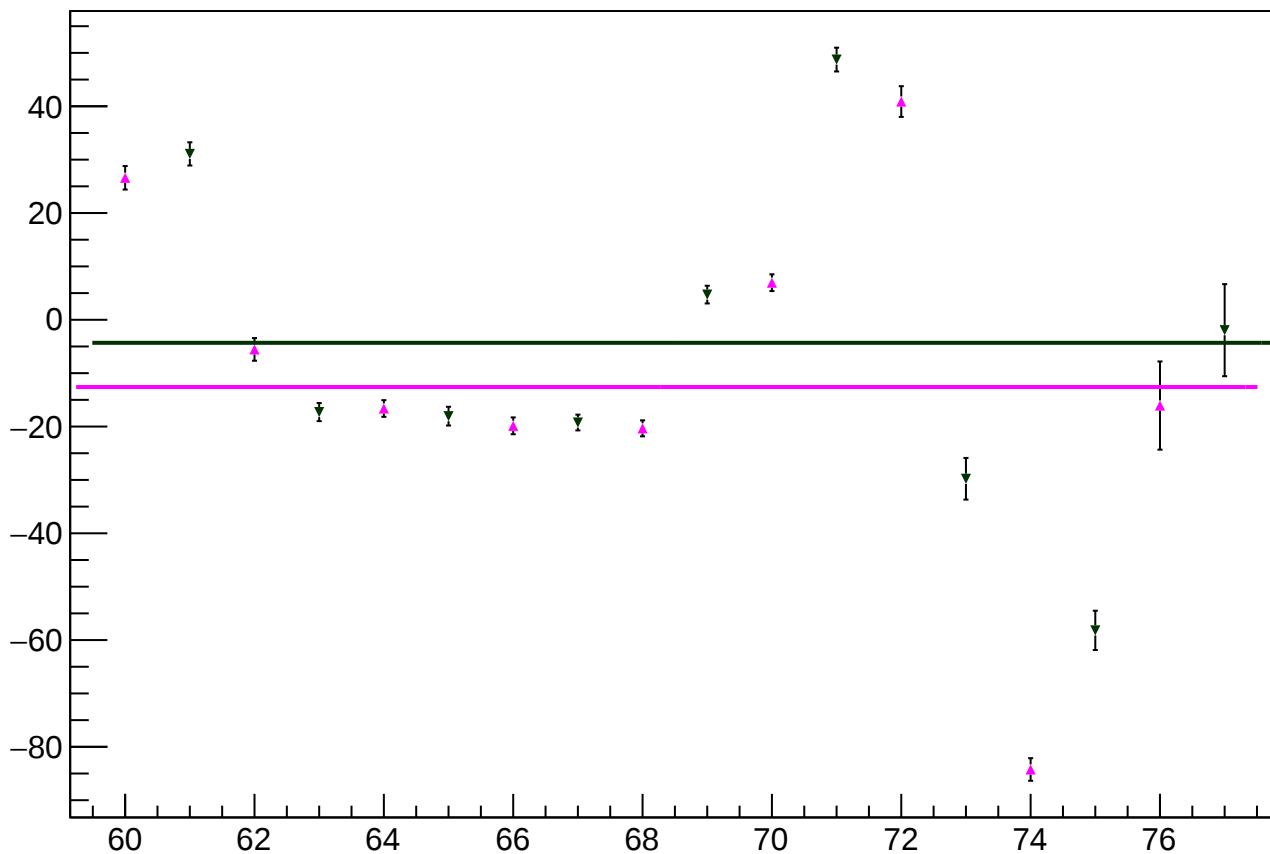
14.688+/-0.118 χ^2/NDF : 15232.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

21.440+/-0.122 χ^2/NDF : 120725.0/8

Left In: 21.440+/-0.122 χ^2/NDF :120725.0/8

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -4.312+/-0.697 χ^2/NDF :1339.6/8

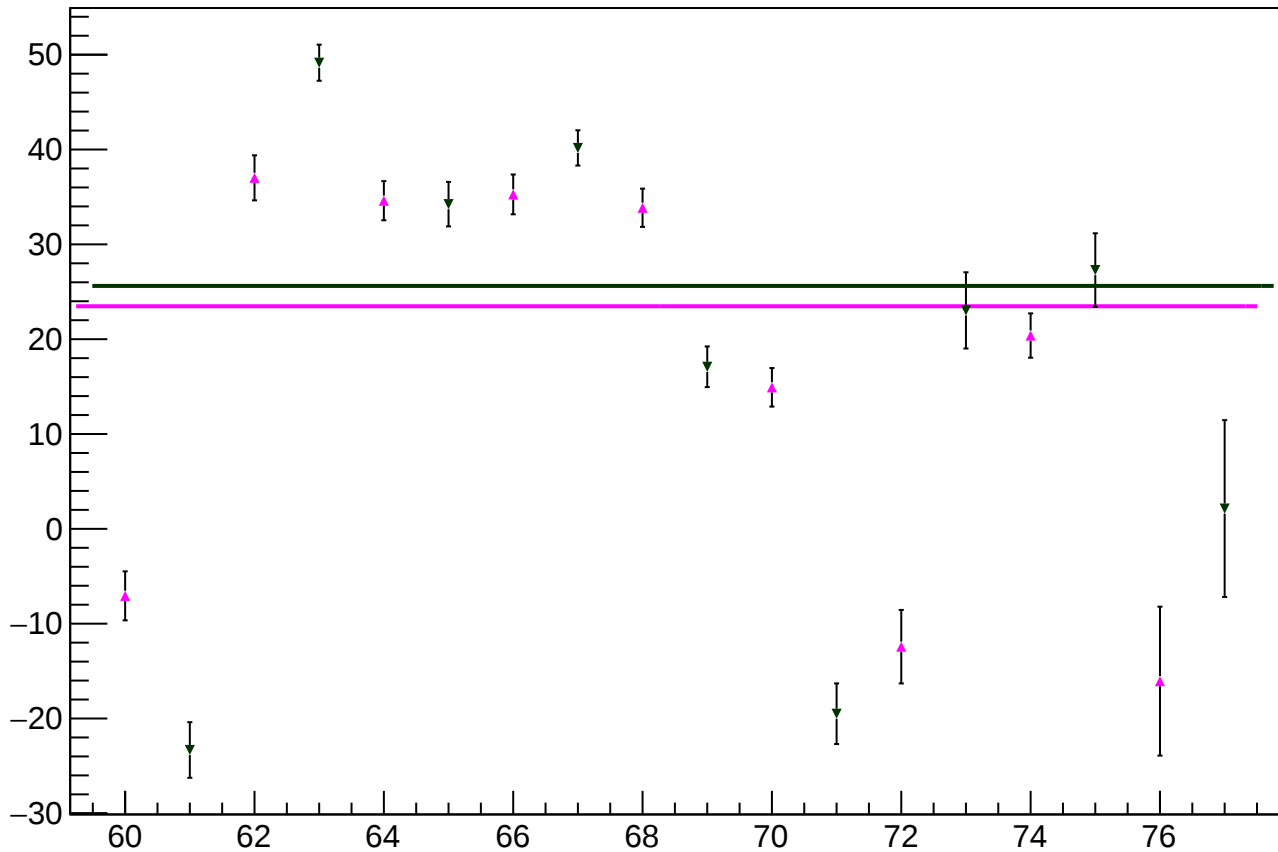
-4.312+/-0.697 χ^2/NDF : 1339.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-12.595+/-0.639 χ^2/NDF : 2025.4/8

Left In: -12.595+/-0.639 χ^2/NDF :2025.4/8

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 25.618+/-0.871 χ^2/NDF : 727.6/8

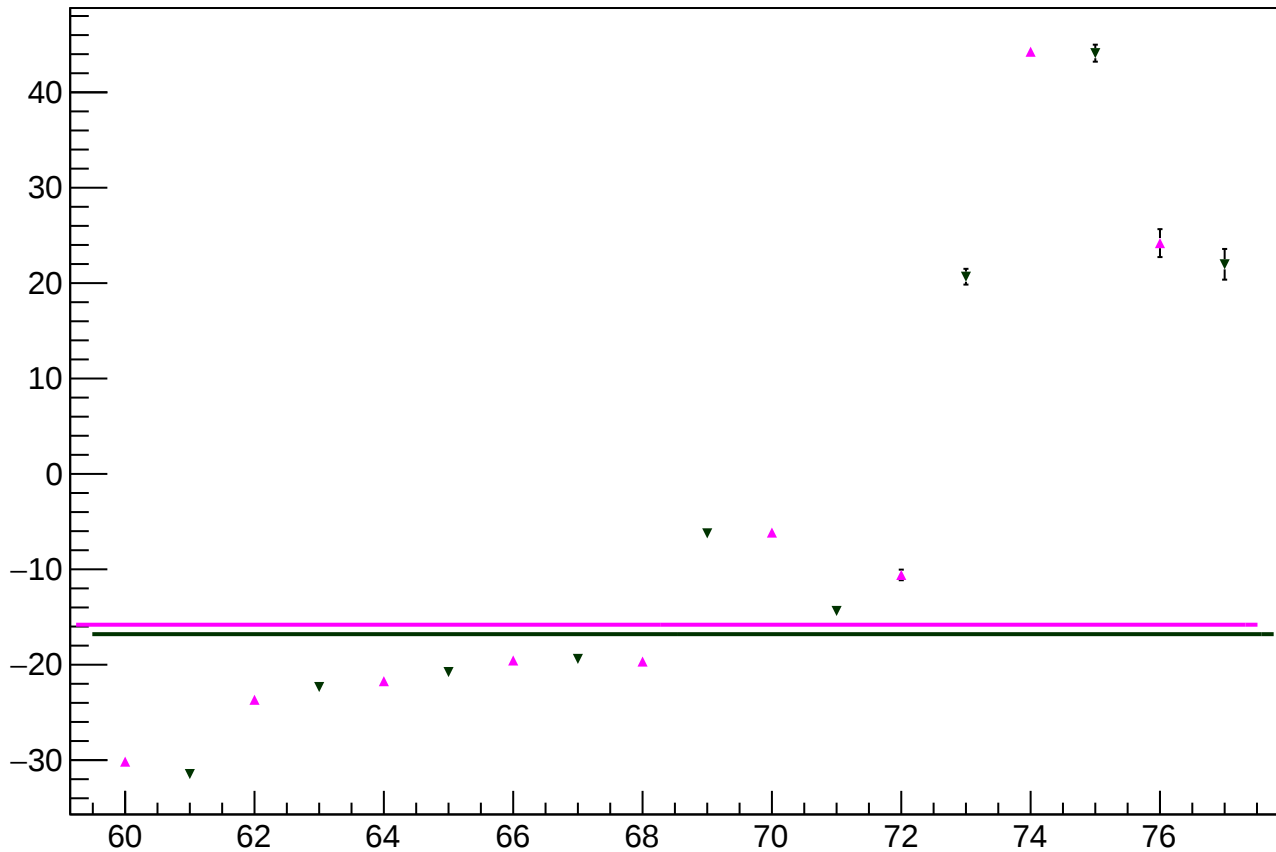
25.618+/-0.871 χ^2/NDF : 727.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

23.474+/-0.805 χ^2/NDF : 389.9/8

Left In: 23.474+/-0.805 χ^2/NDF : 389.9/8

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -16.798+/-0.121 χ^2/NDF : 10503.1/8

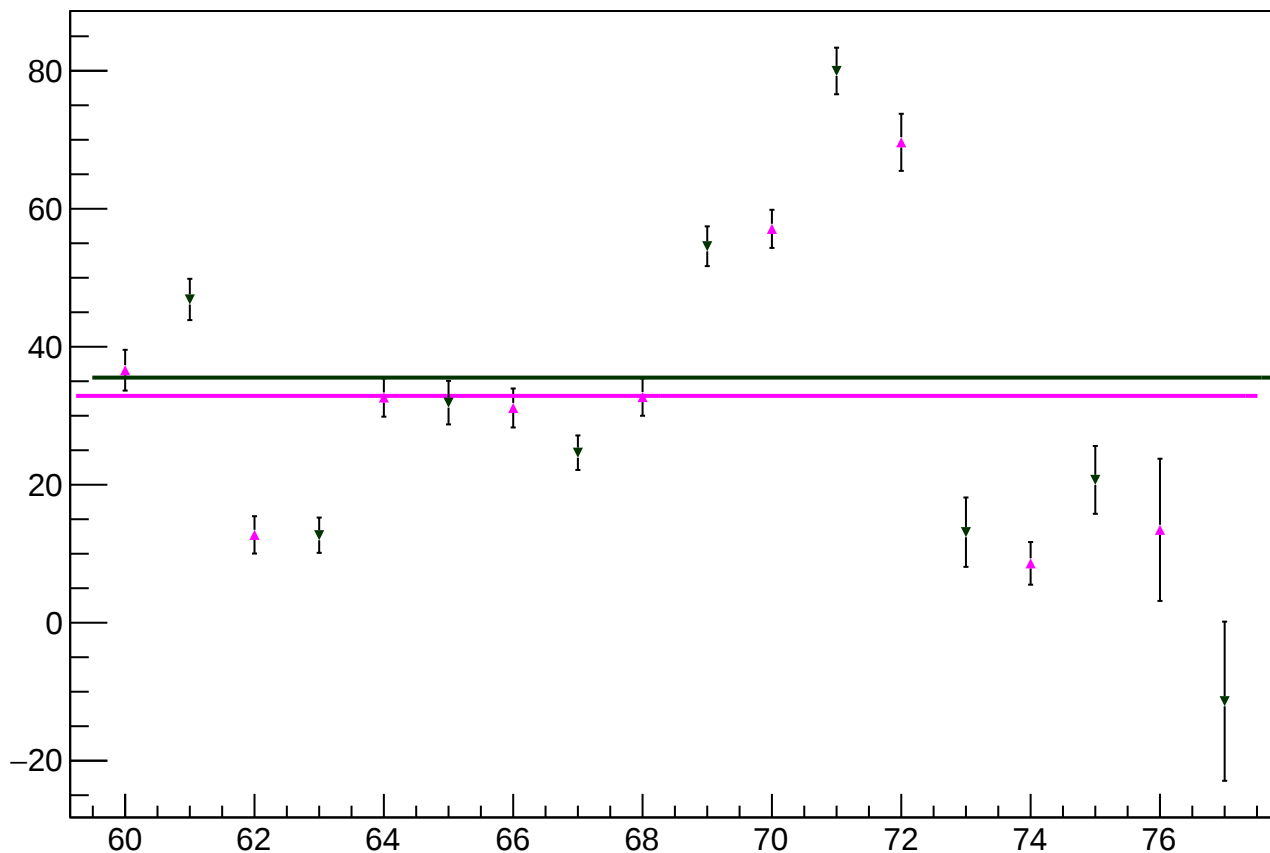
-16.798+/-0.121 χ^2/NDF : 10503.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-15.807+/-0.111 χ^2/NDF : 19359.8/8

Left In: -15.807+/-0.111 χ^2/NDF : 19359.8/8

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 35.530+/-1.103 χ^2/NDF :377.0/8

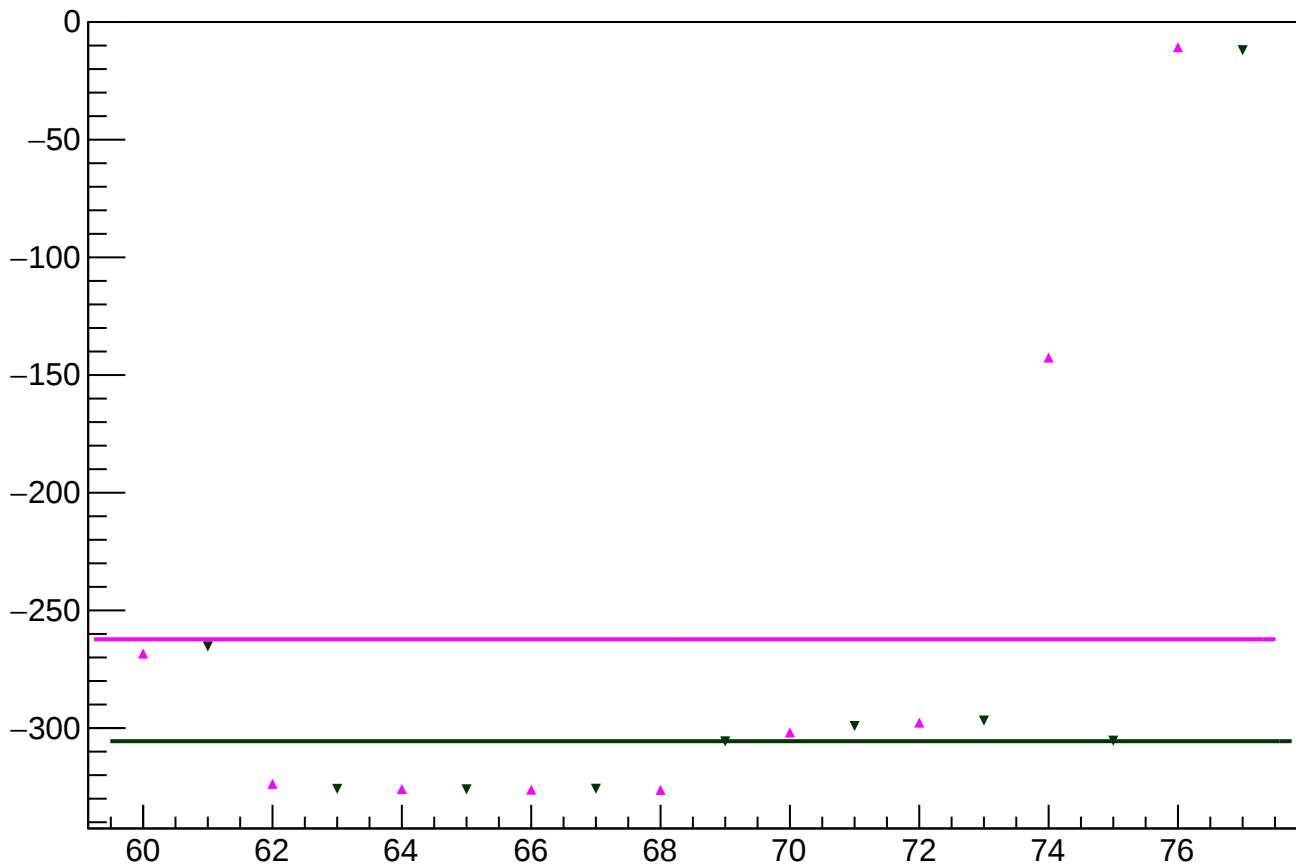
35.530+/-1.103 χ^2/NDF : 377.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 32.880+/-1.028 χ^2/NDF :278.4/8

32.880+/-1.028 χ^2/NDF : 278.4/8

reg_asym_atl1r2_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -305.572+/-0.193 χ^2/NDF : 33416.0/8

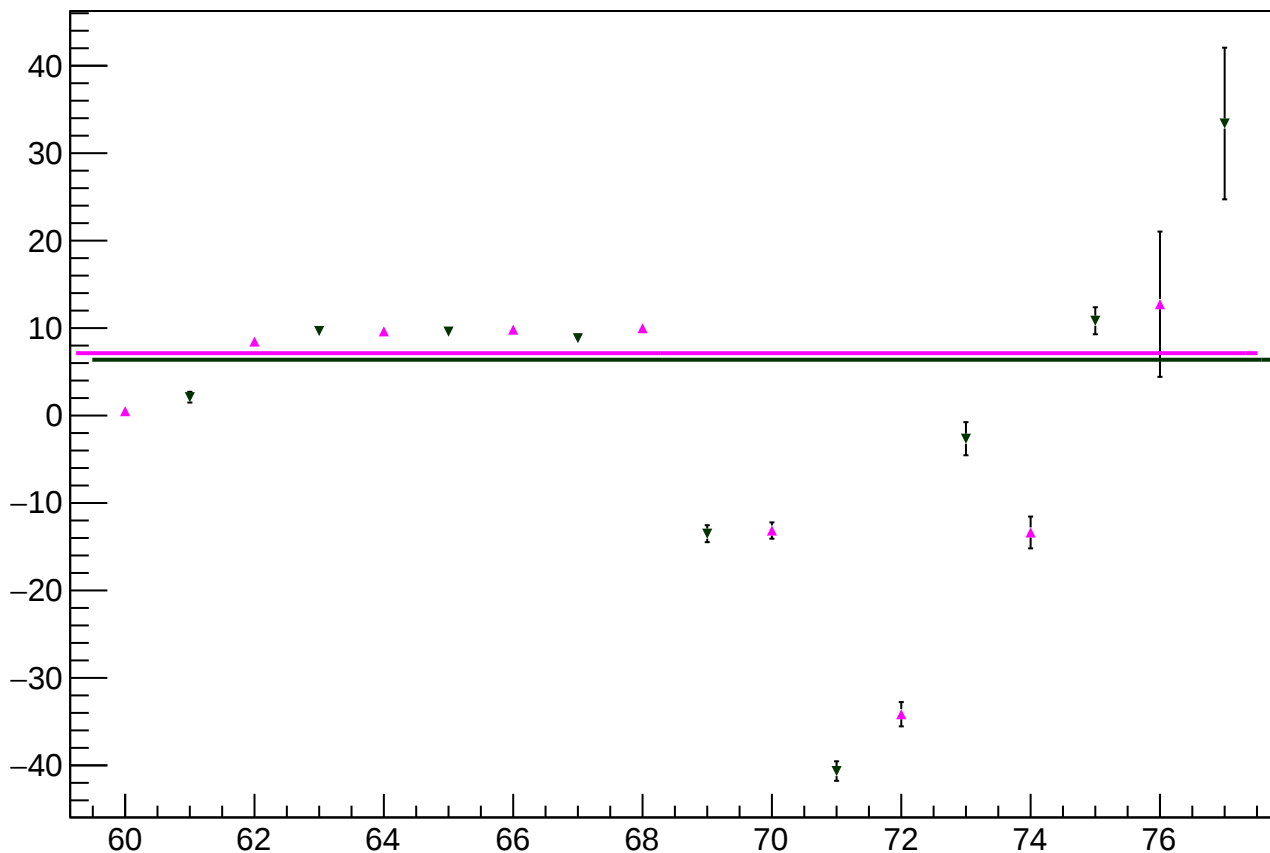
-305.572+/-0.193 χ^2/NDF : 33416.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-262.257+/-0.169 χ^2/NDF : 231202.6/8

Left In: -262.257+/-0.169 χ^2/NDF : 231202.6/8

reg_asym_atl1r2_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6.382+/-0.186 χ^2/NDF :2504.0/8

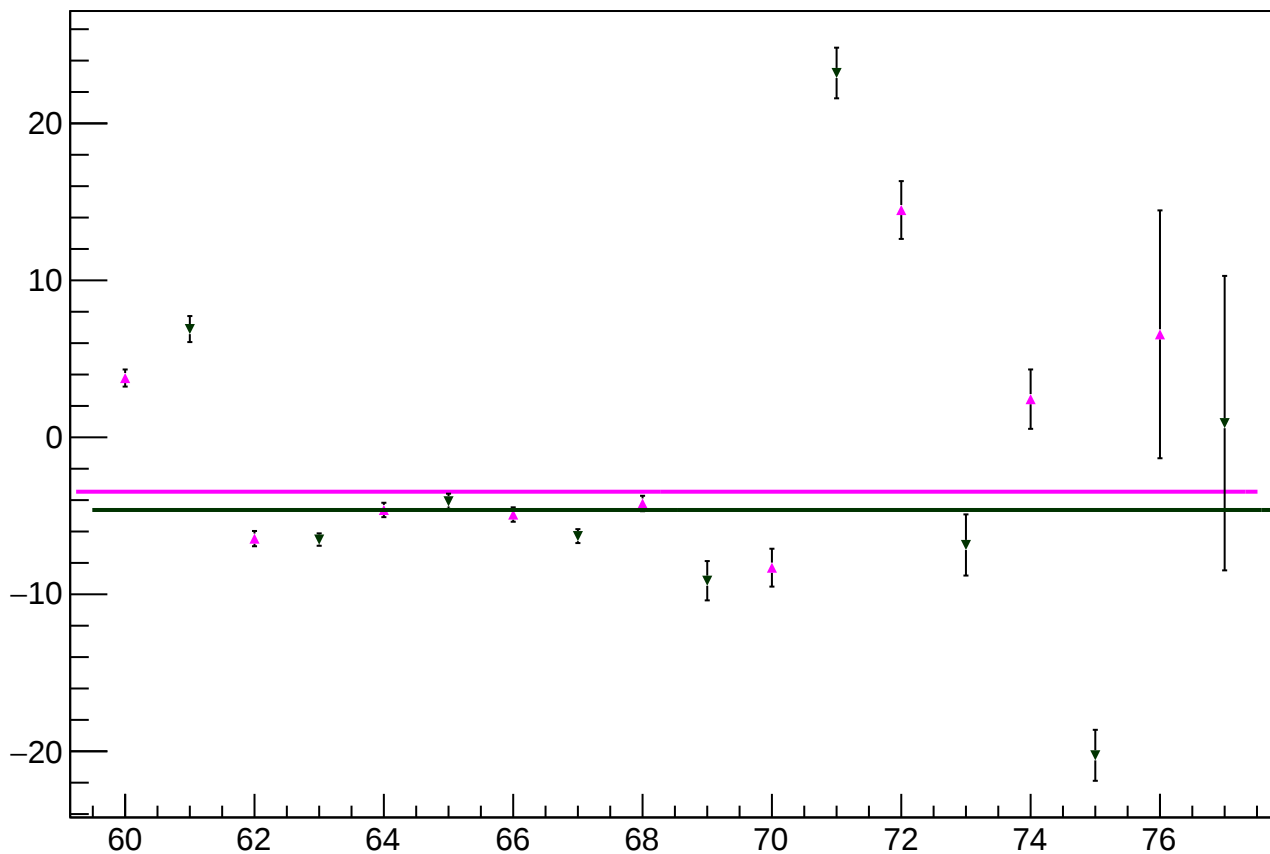
6.382+/-0.186 χ^2/NDF : 2504.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

7.132+/-0.170 χ^2/NDF : 1808.0/8

Left In: 7.132+/-0.170 χ^2/NDF :1808.0/8

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -4.629+/-0.230 χ^2/NDF : 636.4/8

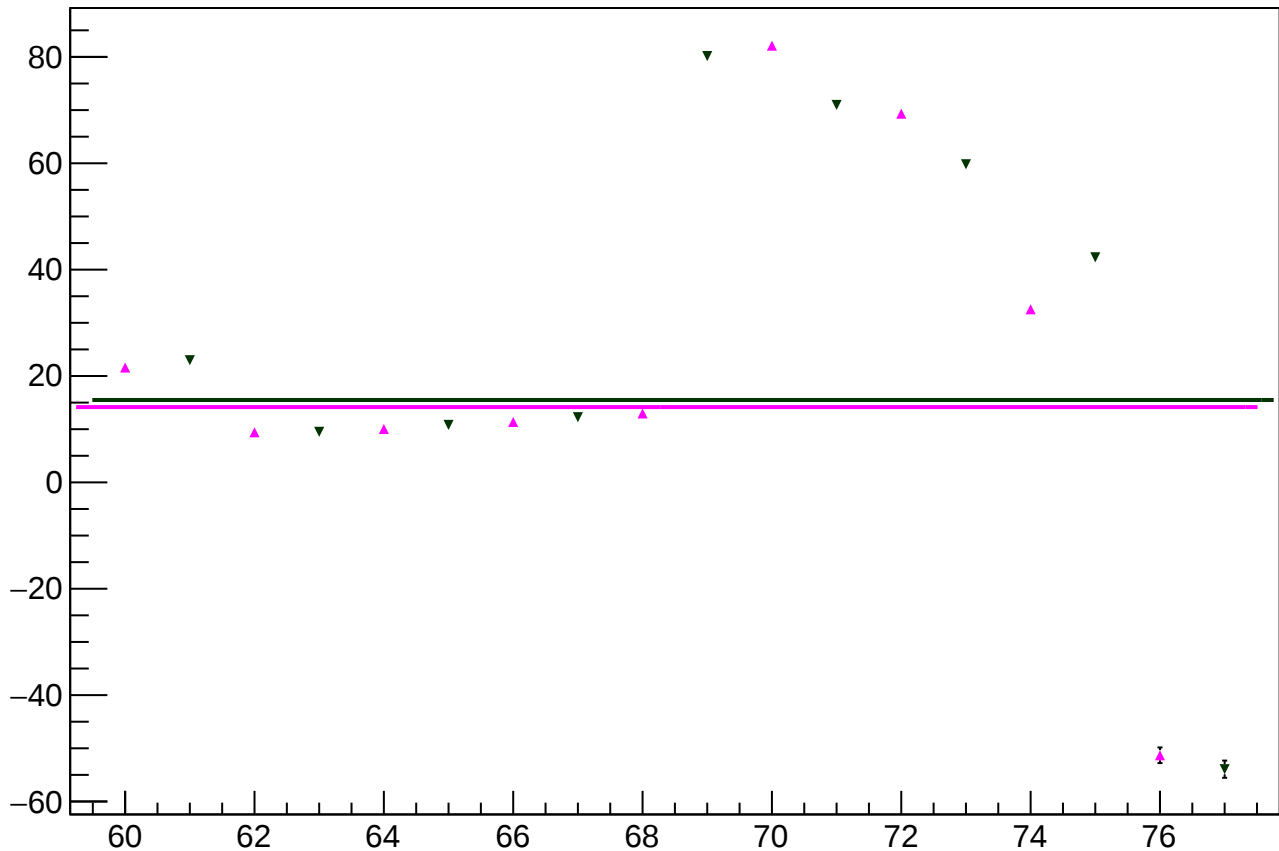
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -3.464+/-0.211 χ^2/NDF : 355.5/8

-4.629+/-0.230 χ^2/NDF : 636.4/8

-3.464+/-0.211 χ^2/NDF : 355.5/8

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 15.494+/-0.031 χ^2/NDF : 232036.3/8

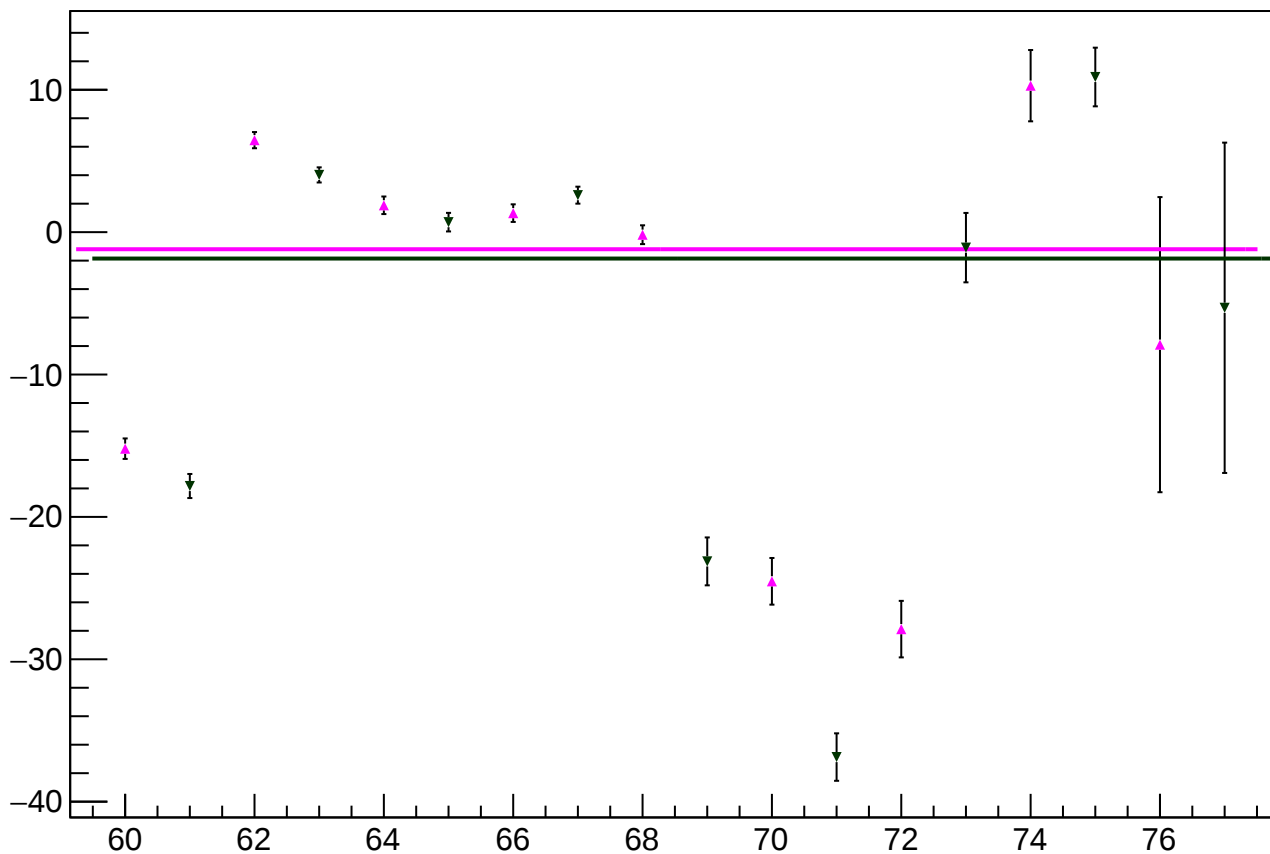
15.494+/-0.031 χ^2/NDF : 232036.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 14.157+/-0.028 χ^2/NDF : 196643.1/8

14.157+/-0.028 χ^2/NDF : 196643.1/8

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1.854+/-0.298 χ^2/NDF : 1190.0/8

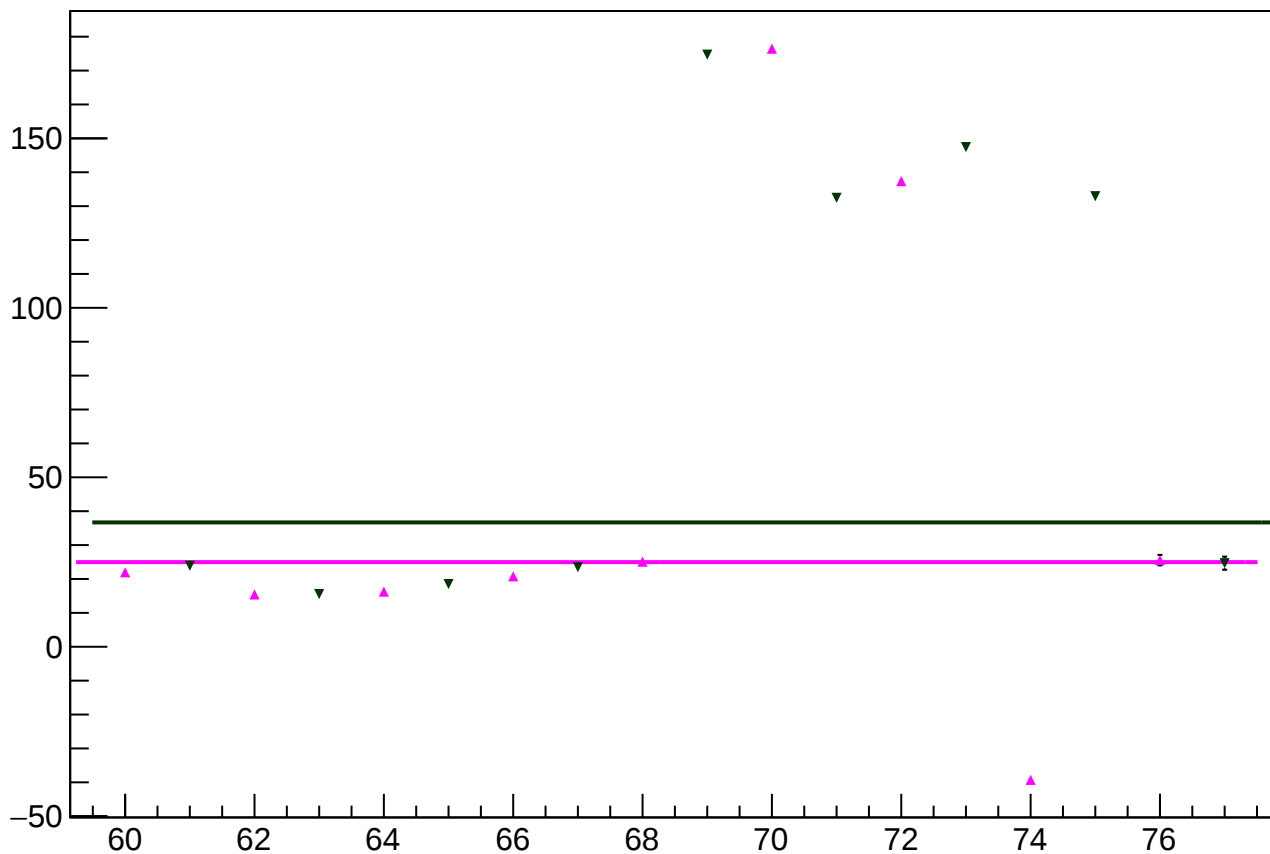
-1.854+/-0.298 χ^2/NDF : 1190.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.199+/-0.274 χ^2/NDF : 1010.4/8

Left In: -1.199+/-0.274 χ^2/NDF : 1010.4/8

reg_asym_atl1r2_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 36.687+/-0.054 χ^2/NDF : 661905.1/8

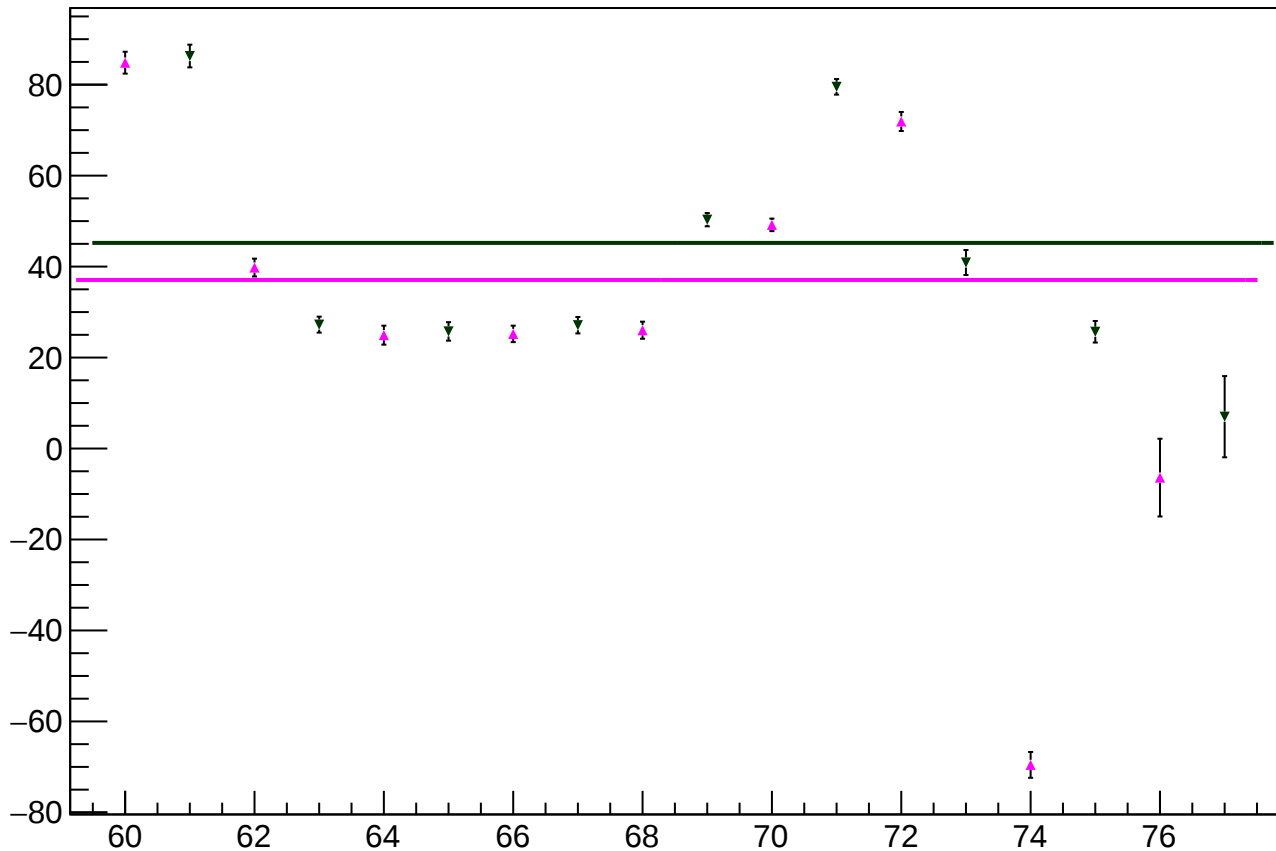
36.687+/-0.054 χ^2/NDF : 661905.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

24.969+/-0.049 χ^2/NDF : 454334.7/8

Left In: 24.969+/-0.049 χ^2/NDF : 454334.7/8

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 45.210+/-0.680 χ^2/NDF :1067.6/8

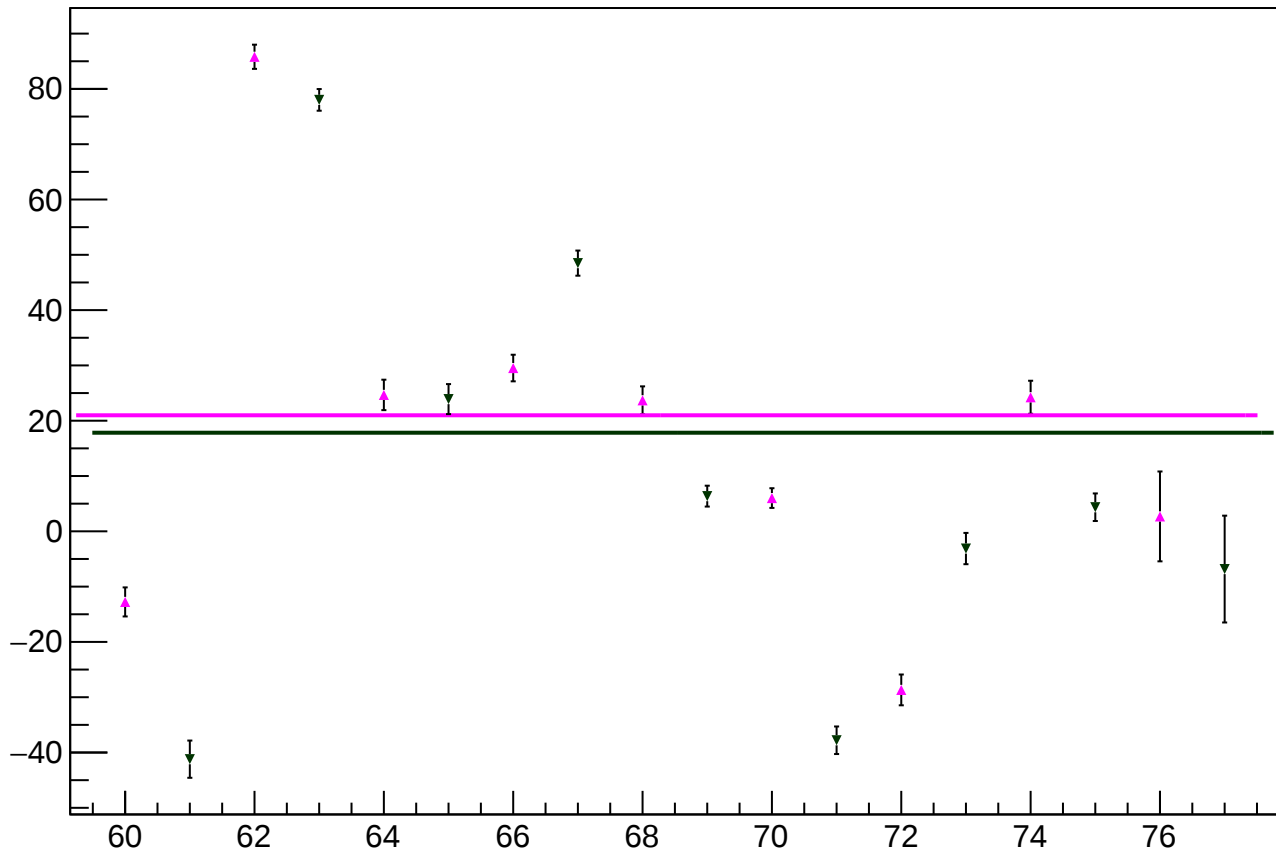
45.210+/-0.680 χ^2/NDF : 1067.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

37.061+/-0.682 χ^2/NDF : 2298.9/8

Left In: 37.061+/-0.682 χ^2/NDF :2298.9/8

reg_asym_atr1l2_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 17.829+/-0.840 χ^2/NDF : 2063.1/8

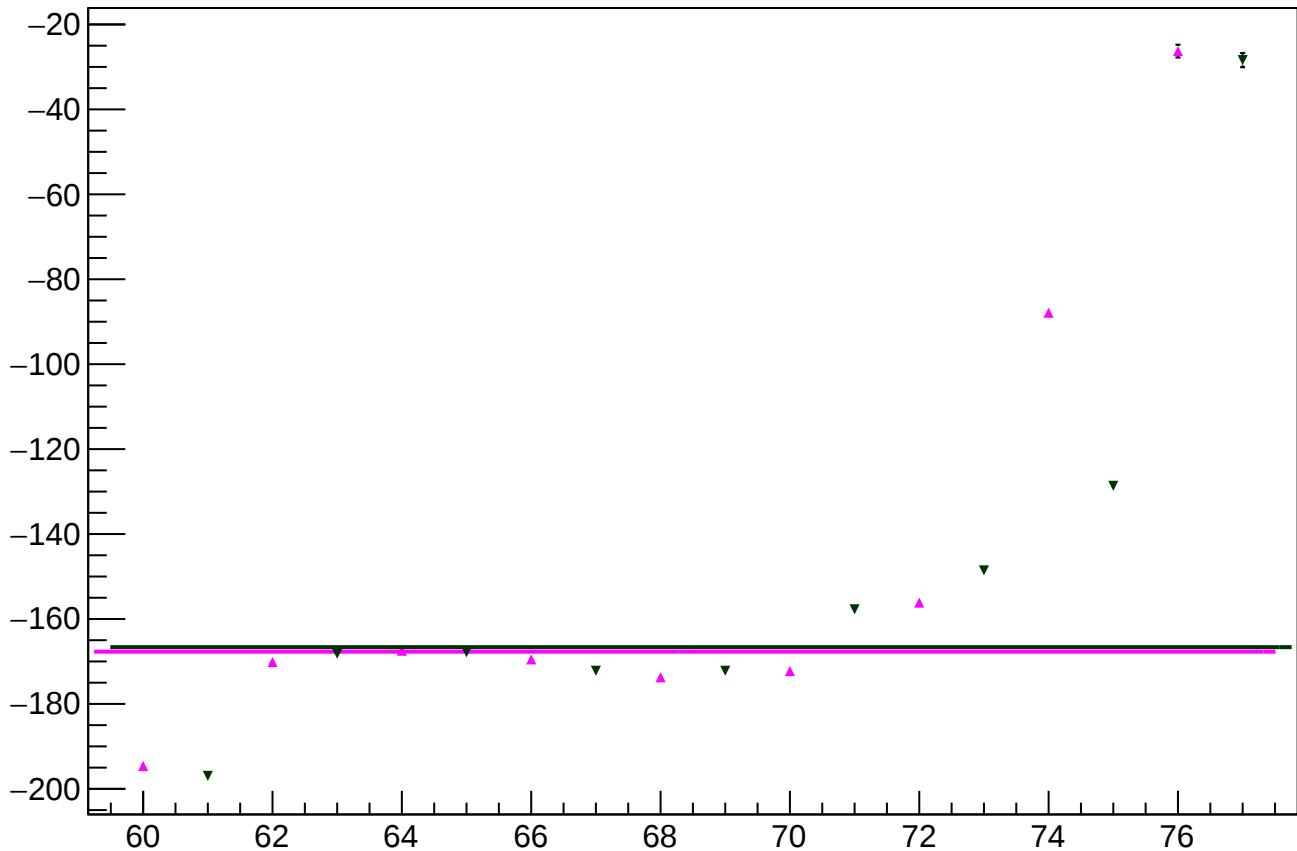
17.829+/-0.840 χ^2/NDF : 2063.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 20.982+/-0.849 χ^2/NDF : 1453.3/8

20.982+/-0.849 χ^2/NDF : 1453.3/8

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -166.631+/-0.123 χ^2/NDF : 18282.9/8

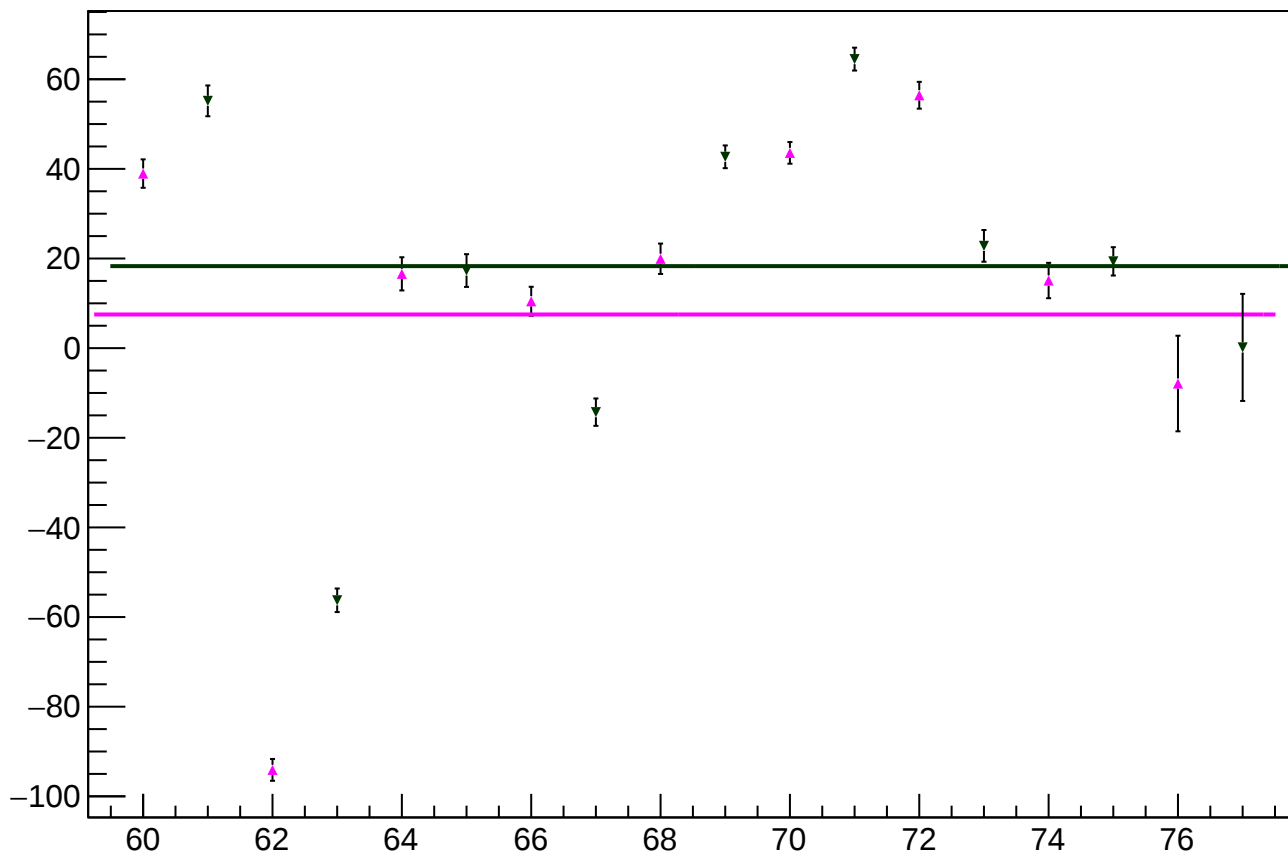
-166.631+/-0.123 χ^2/NDF : 18282.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -167.694+/-0.121 χ^2/NDF : 28677.0/8

-167.694+/-0.121 χ^2/NDF : 28677.0/8

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 18.299+/-1.050 χ^2/NDF :1455.9/8

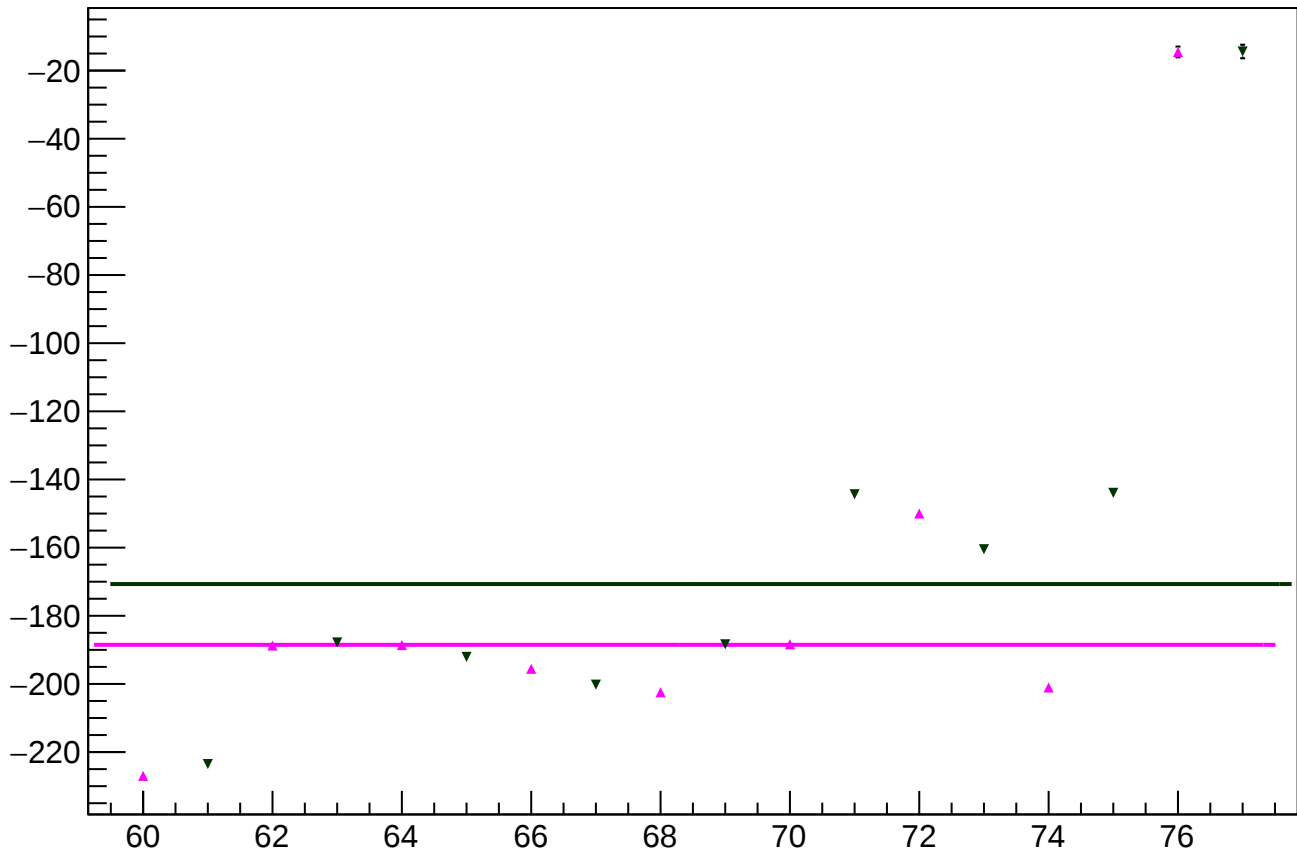
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.511+/-1.067 χ^2/NDF :2354.4/8

18.299+/-1.050 χ^2/NDF : 1455.9/8

7.511+/-1.067 χ^2/NDF : 2354.4/8

reg_asym_atr1l2_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -170.687+/-0.173 χ^2/NDF : 28052.0/8

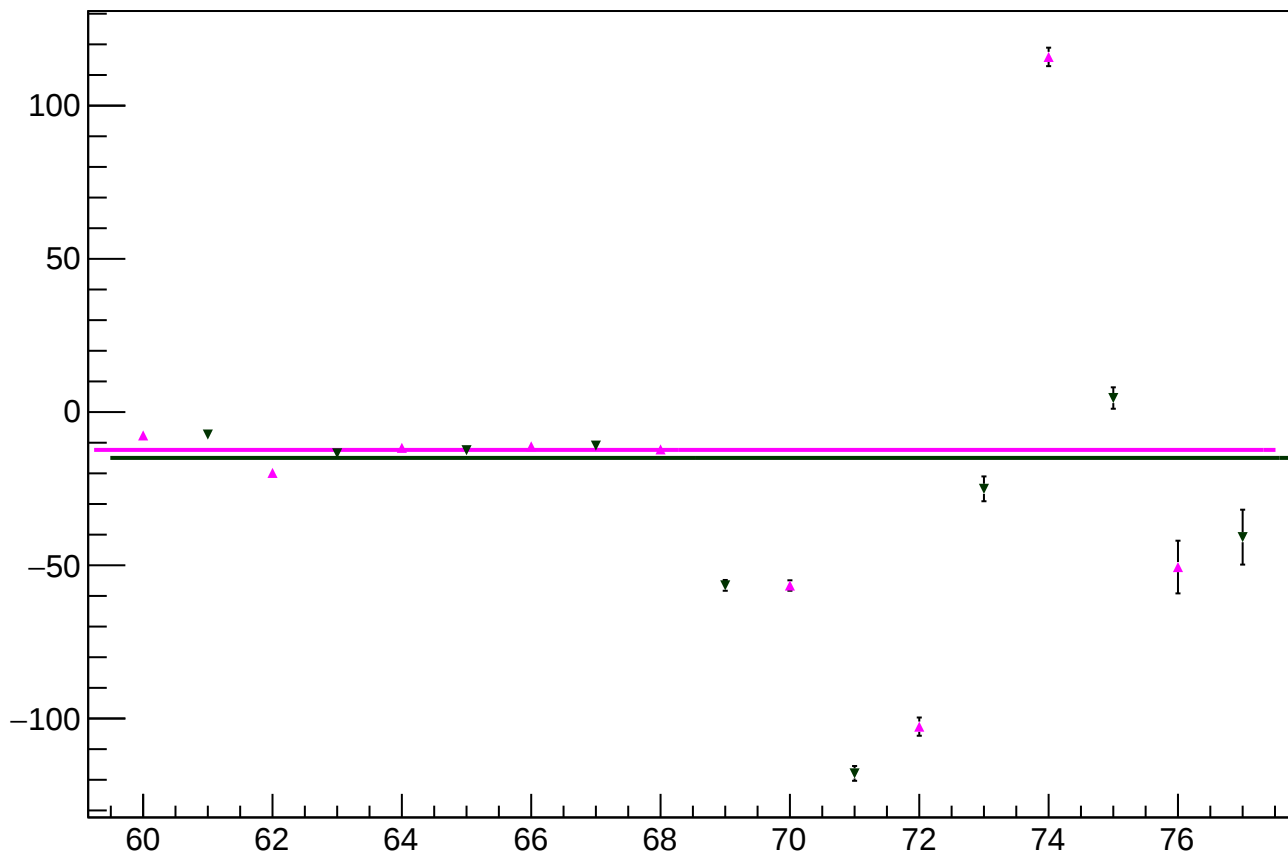
-170.687+/-0.173 χ^2/NDF : 28052.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-188.520+/-0.182 χ^2/NDF : 24813.5/8

Left In: -188.520+/-0.182 χ^2/NDF : 24813.5/8

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -14.956+/-0.389 χ^2/NDF : 2617.4/8

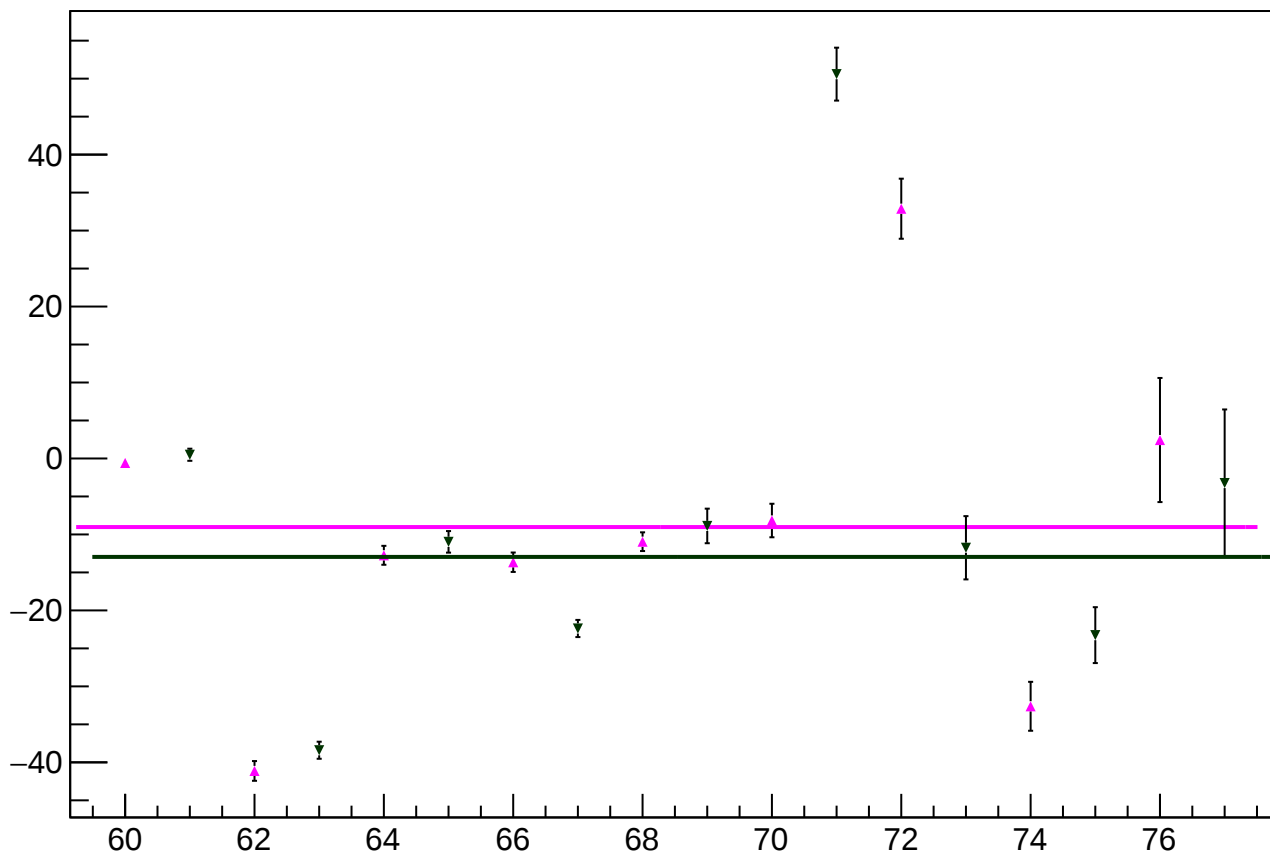
-14.956+/-0.389 χ^2/NDF : 2617.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-12.343+/-0.355 χ^2/NDF : 3541.7/8

Left In: -12.343+/-0.355 χ^2/NDF : 3541.7/8

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -12.957+/-0.496 χ^2/NDF :1214.0/8

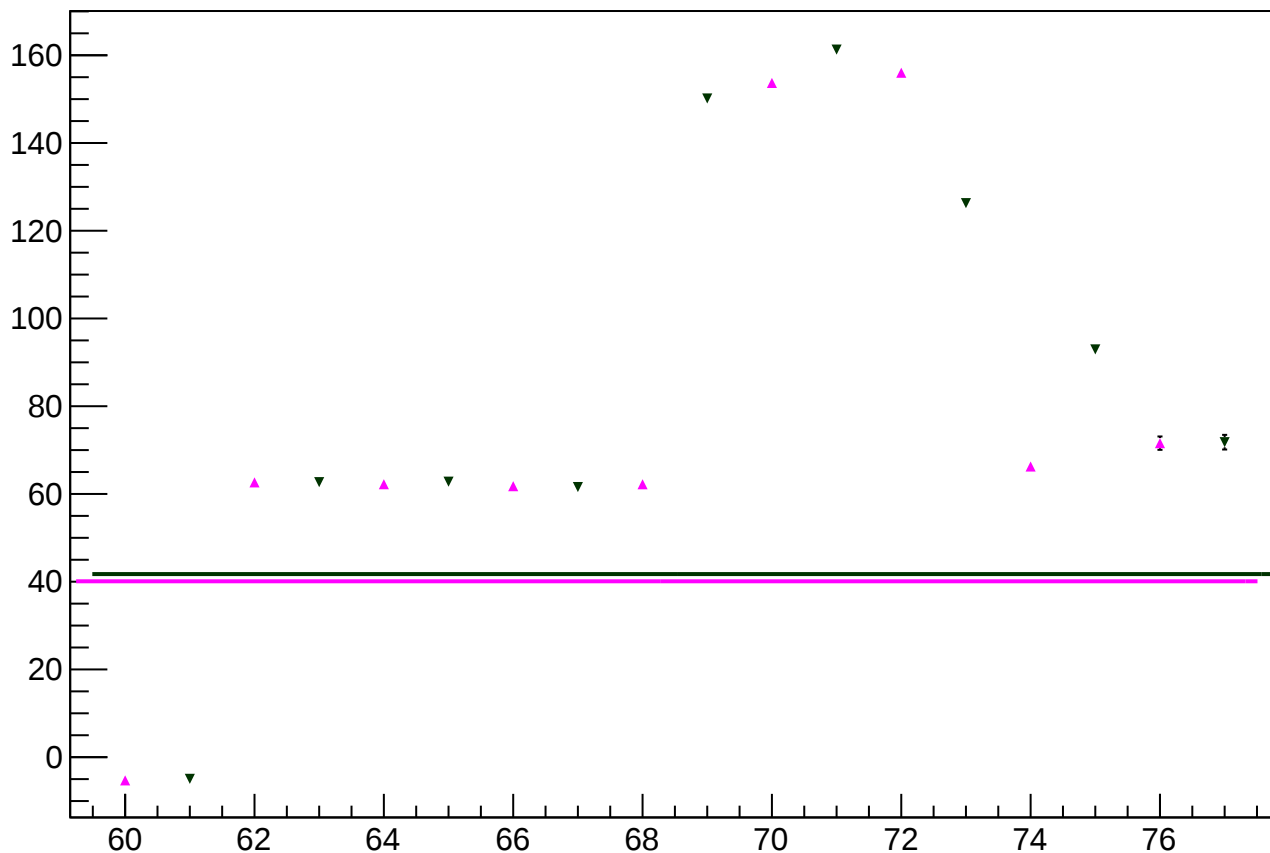
-12.957+/-0.496 χ^2/NDF : 1214.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-9.027+/-0.414 χ^2/NDF : 1012.3/8

Left In: -9.027+/-0.414 χ^2/NDF :1012.3/8

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 41.737+/-0.067 χ^2/NDF : 427559.5/8

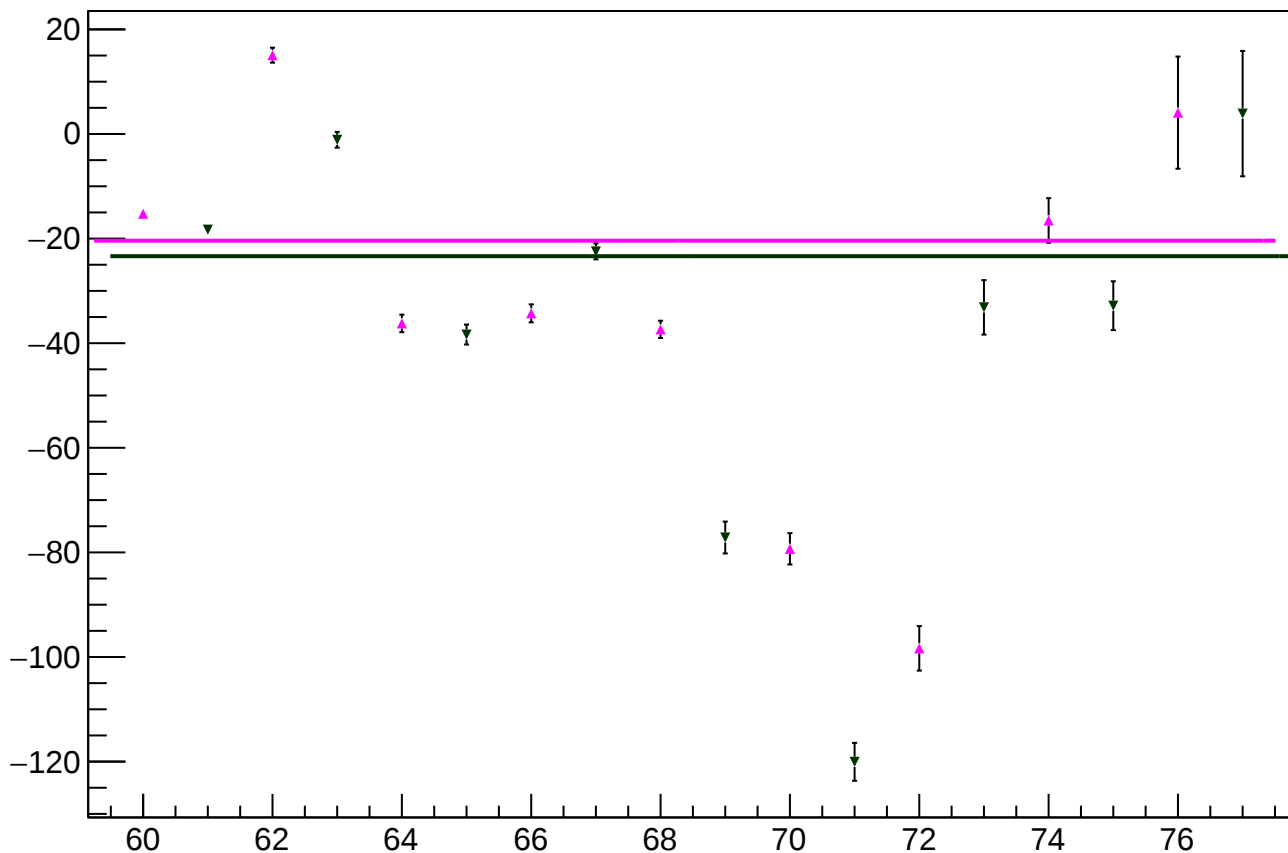
41.737+/-0.067 χ^2/NDF : 427559.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

40.091+/-0.060 χ^2/NDF : 450042.3/8

Left In: 40.091+/-0.060 χ^2/NDF : 450042.3/8

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -23.364+/-0.584 χ^2/NDF :1353.3/8

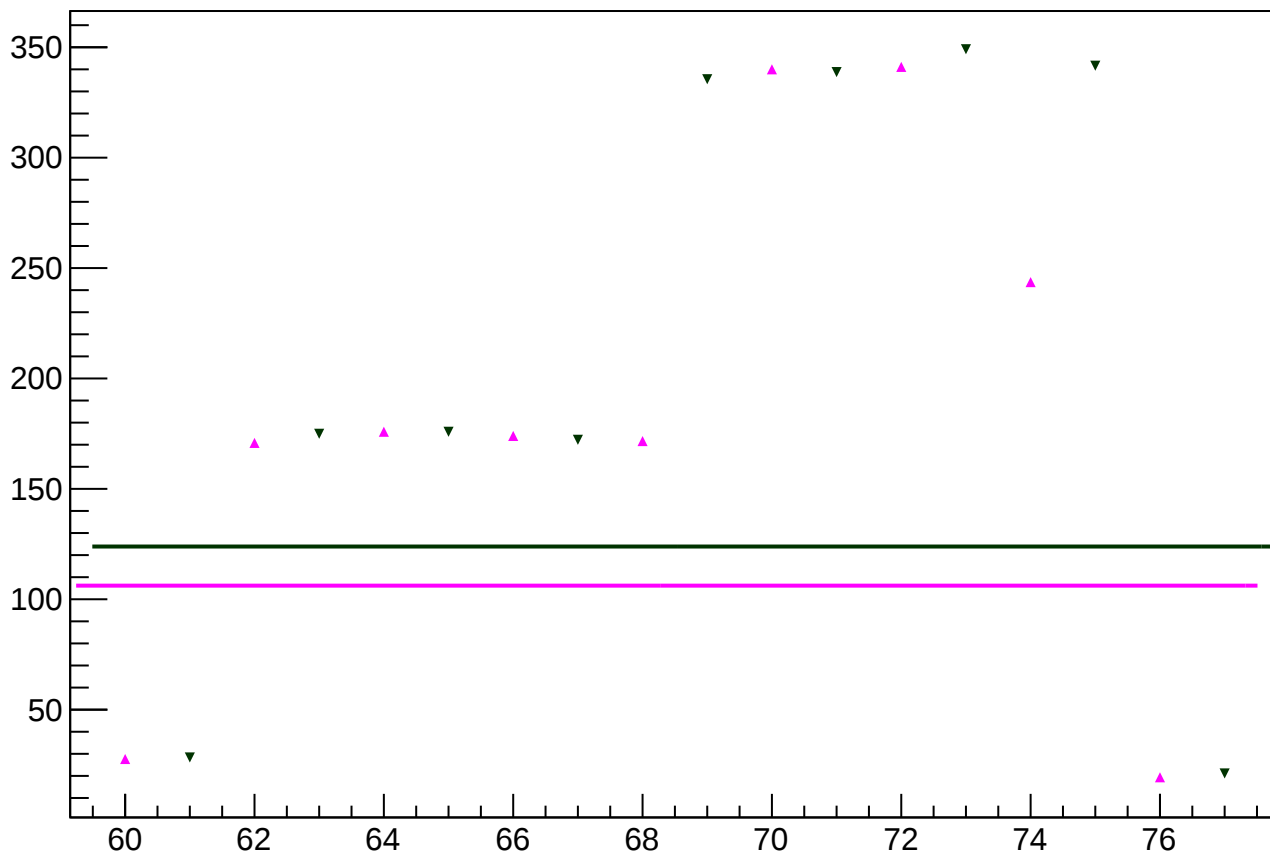
-23.364+/-0.584 χ^2/NDF : 1353.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-20.399+/-0.523 χ^2/NDF : 1650.1/8

Left In: -20.399+/-0.523 χ^2/NDF :1650.1/8

reg_asym_atr1l2_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 123.886+/-0.108 χ^2/NDF : 980005.1/8

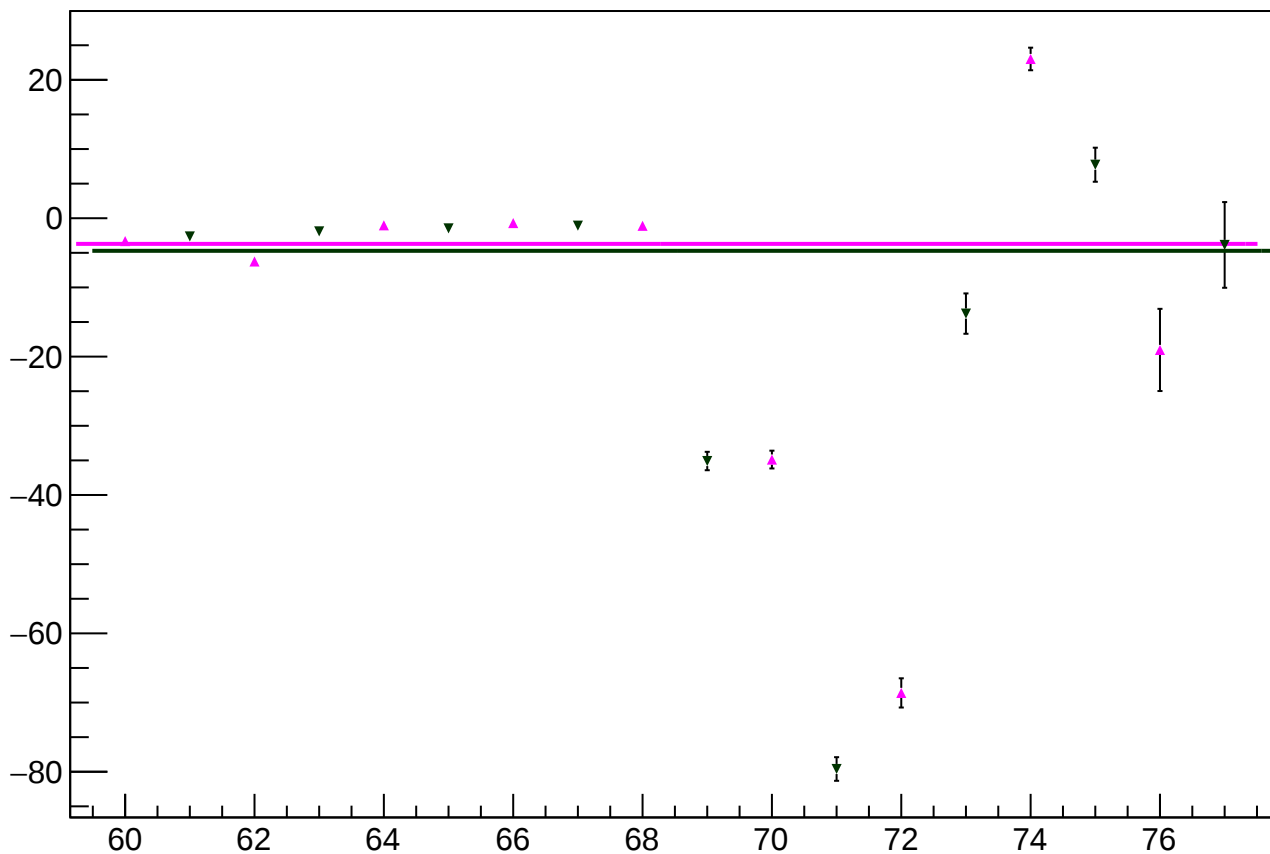
123.886+/-0.108 χ^2/NDF : 980005.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

106.171+/-0.093 χ^2/NDF : 969660.9/8

Left In: 106.171+/-0.093 χ^2/NDF : 969660.9/8

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: -4.710+/-0.248 χ^2/NDF : 2606.2/8

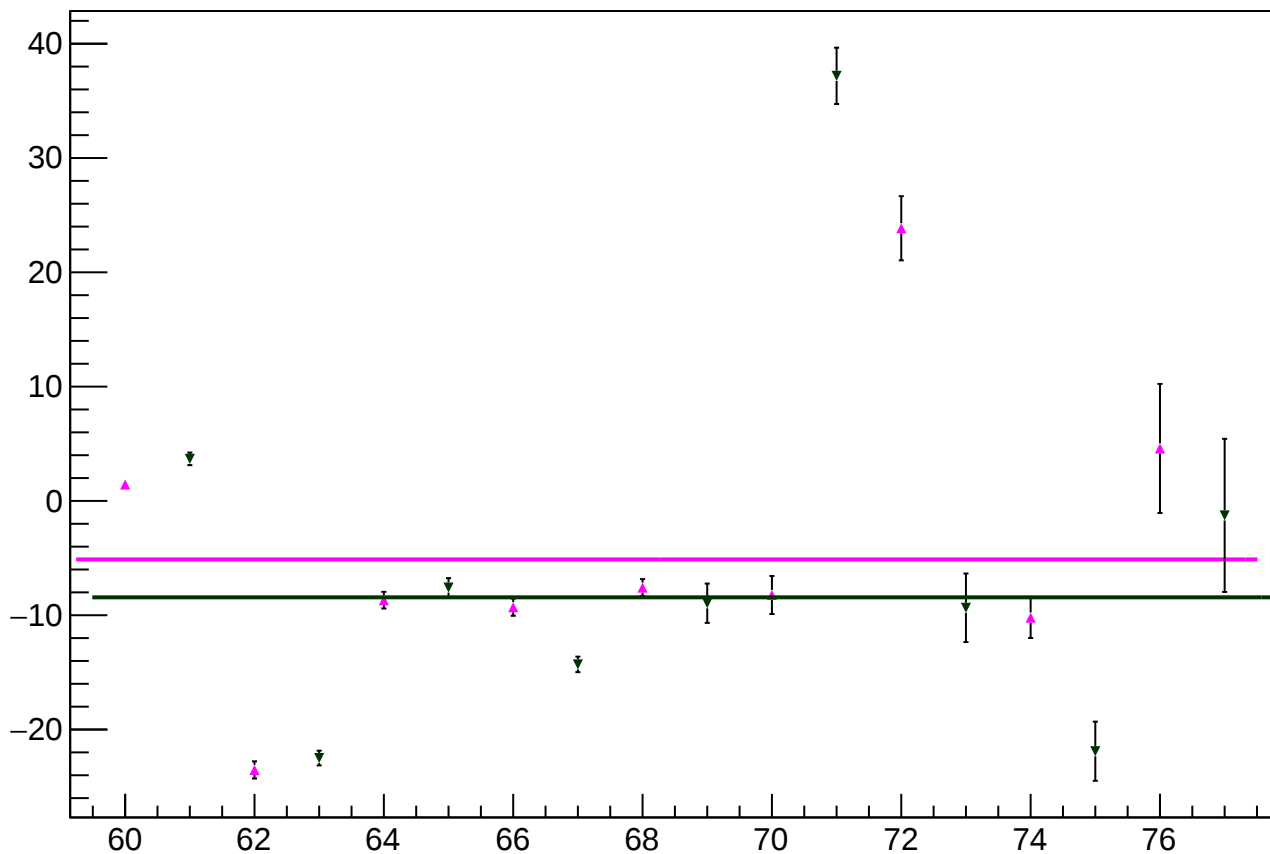
-4.710+/-0.248 χ^2/NDF : 2606.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.707+/-0.224 χ^2/NDF : 1897.7/8

Left In: -3.707+/-0.224 χ^2/NDF : 1897.7/8

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: -8.434+/-0.314 χ^2/NDF : 1405.6/8

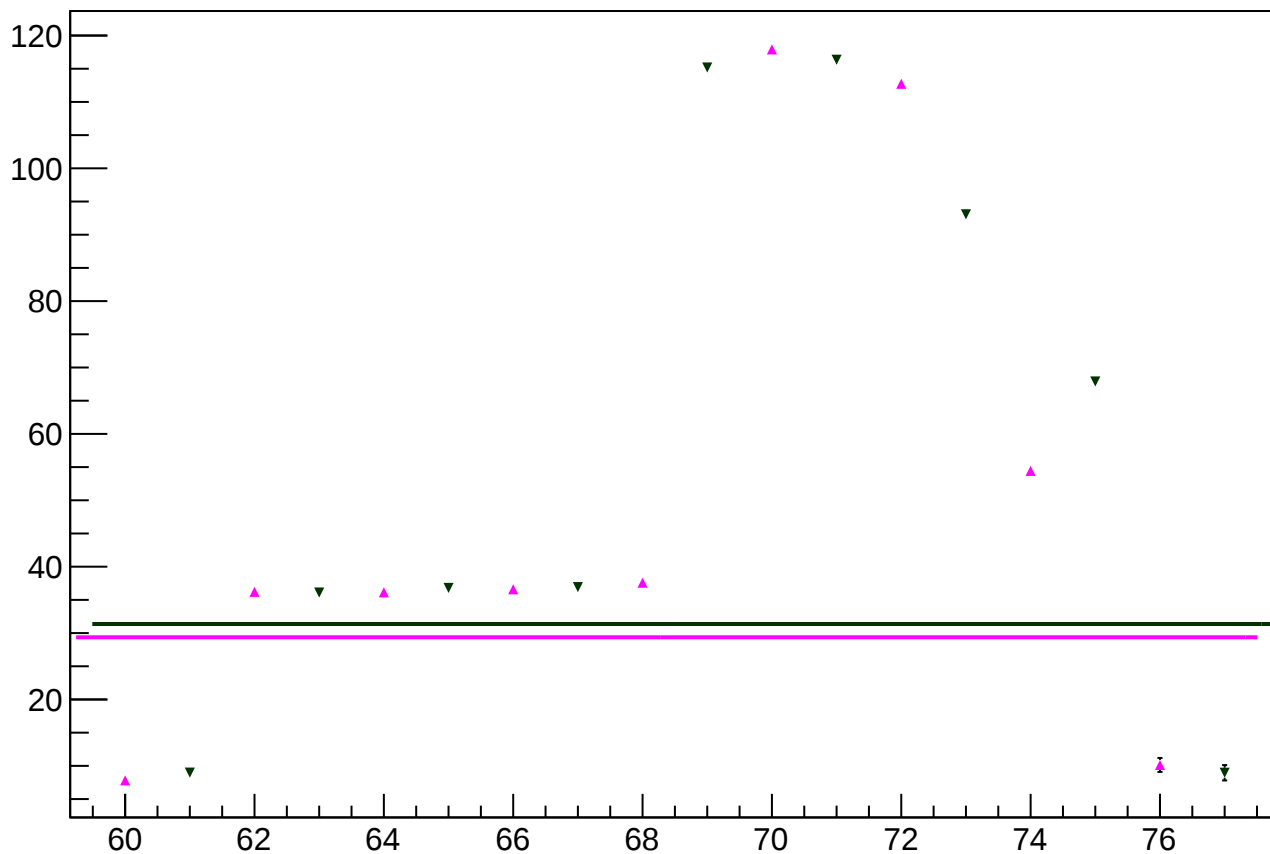
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -5.119+/-0.253 χ^2/NDF : 1114.5/8

-8.434+/-0.314 χ^2/NDF : 1405.6/8

-5.119+/-0.253 χ^2/NDF : 1114.5/8

reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 31.368+/-0.042 χ^2/NDF : 292476.2/8

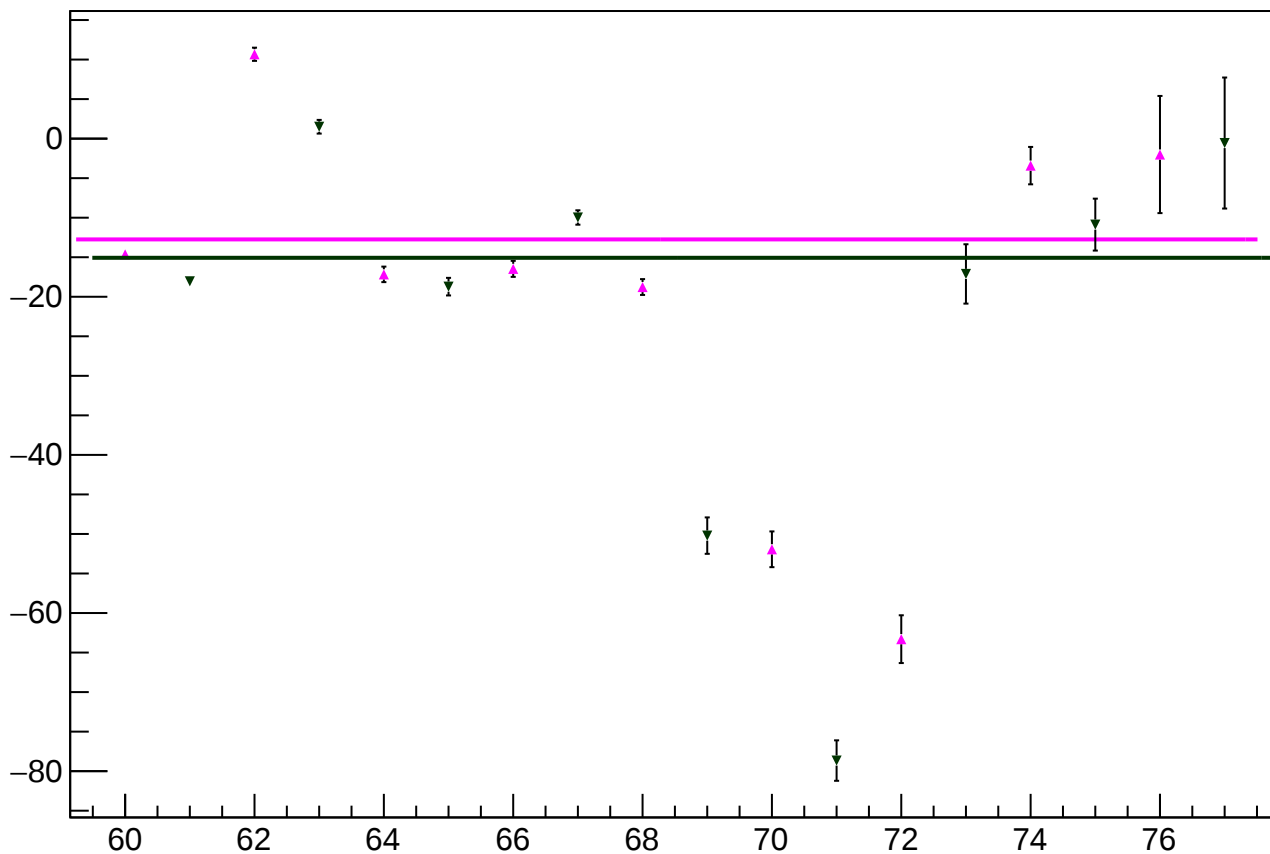
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 29.365+/-0.037 χ^2/NDF : 301404.0/8

31.368+/-0.042 χ^2/NDF : 292476.2/8

29.365+/-0.037 χ^2/NDF : 301404.0/8

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: -15.071+/-0.377 χ^2/NDF :1291.8/8

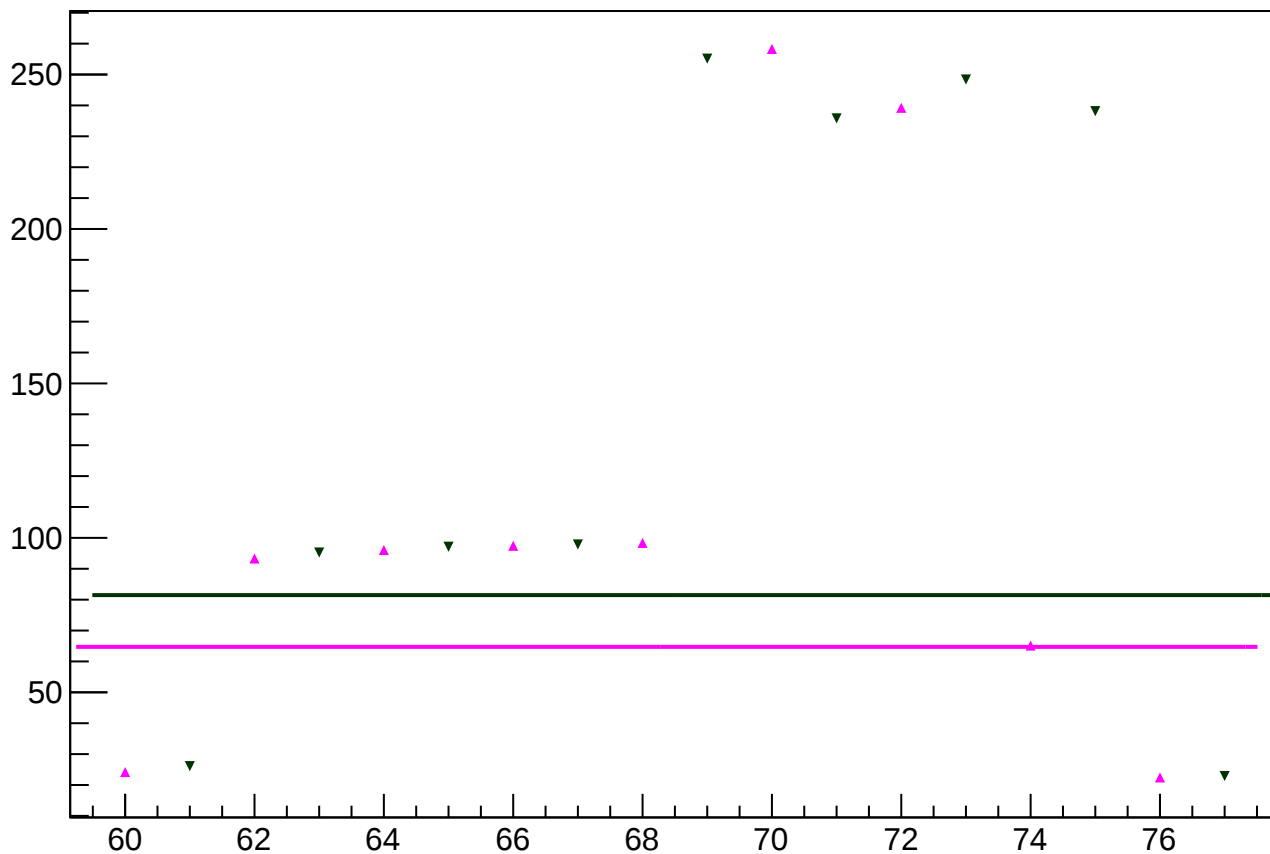
-15.071+/-0.377 χ^2/NDF : 1291.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -12.747+/-0.330 χ^2/NDF :1469.8/8

-12.747+/-0.330 χ^2/NDF : 1469.8/8

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: 81.474+/-0.070 χ^2/NDF : 844643.8/8

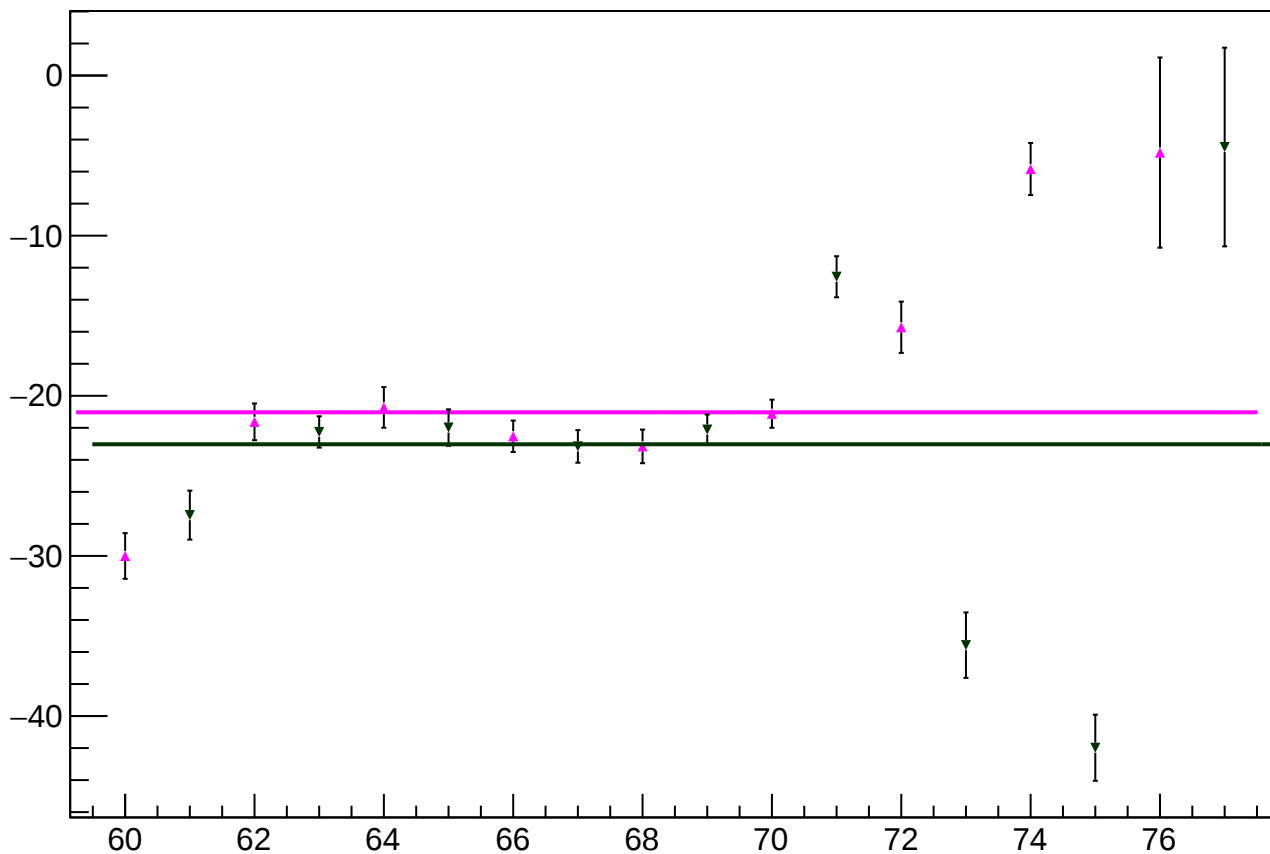
81.474+/-0.070 χ^2/NDF : 844643.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

64.717+/-0.058 χ^2/NDF : 716796.0/8

Left In: 64.717+/-0.058 χ^2/NDF : 716796.0/8

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: -23.027+/-0.429 χ^2/NDF : 208.1/8

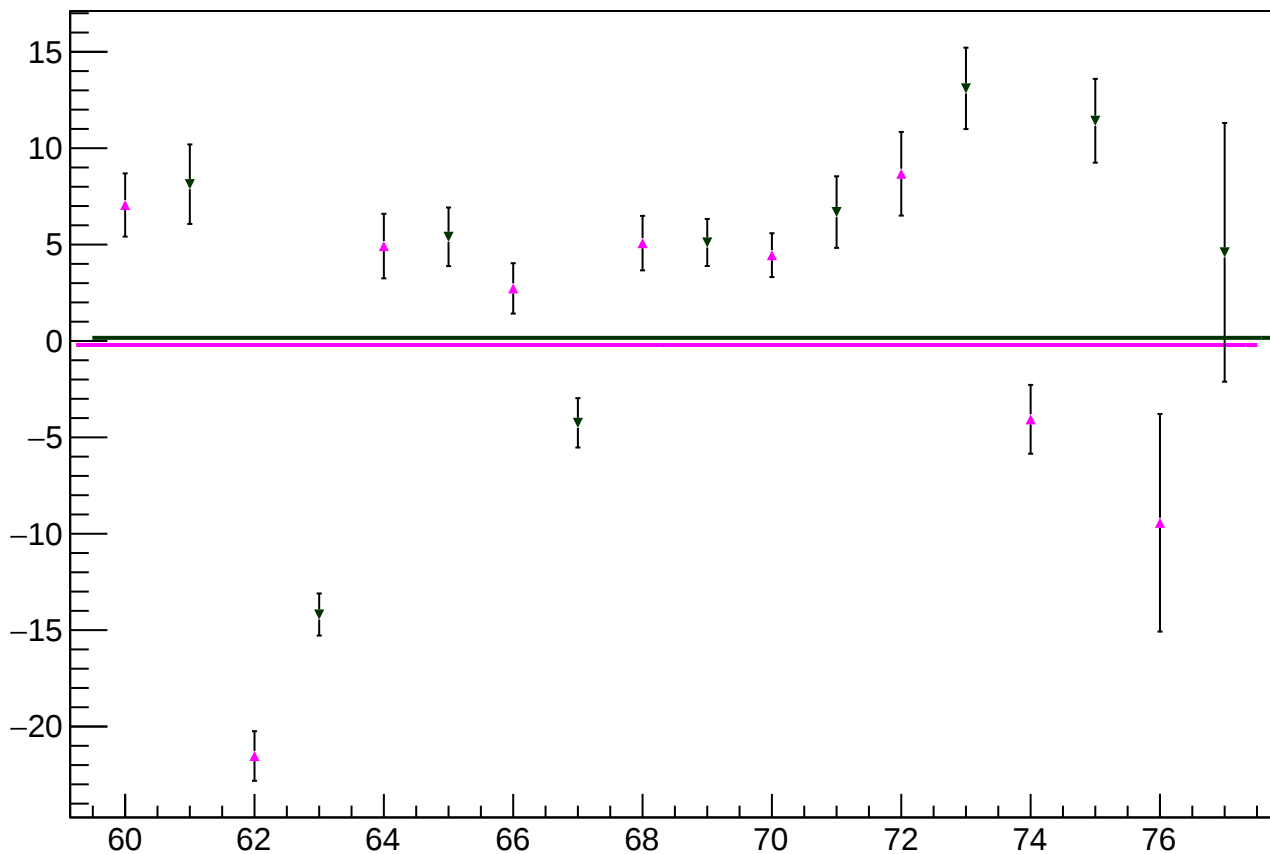
-23.027+/-0.429 χ^2/NDF : 208.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -21.031+/-0.411 χ^2/NDF : 152.0/8

-21.031+/-0.411 χ^2/NDF : 152.0/8

reg_asym_atl_dd_atr_dd_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.163+/-0.532 χ^2/NDF : 305.3/8

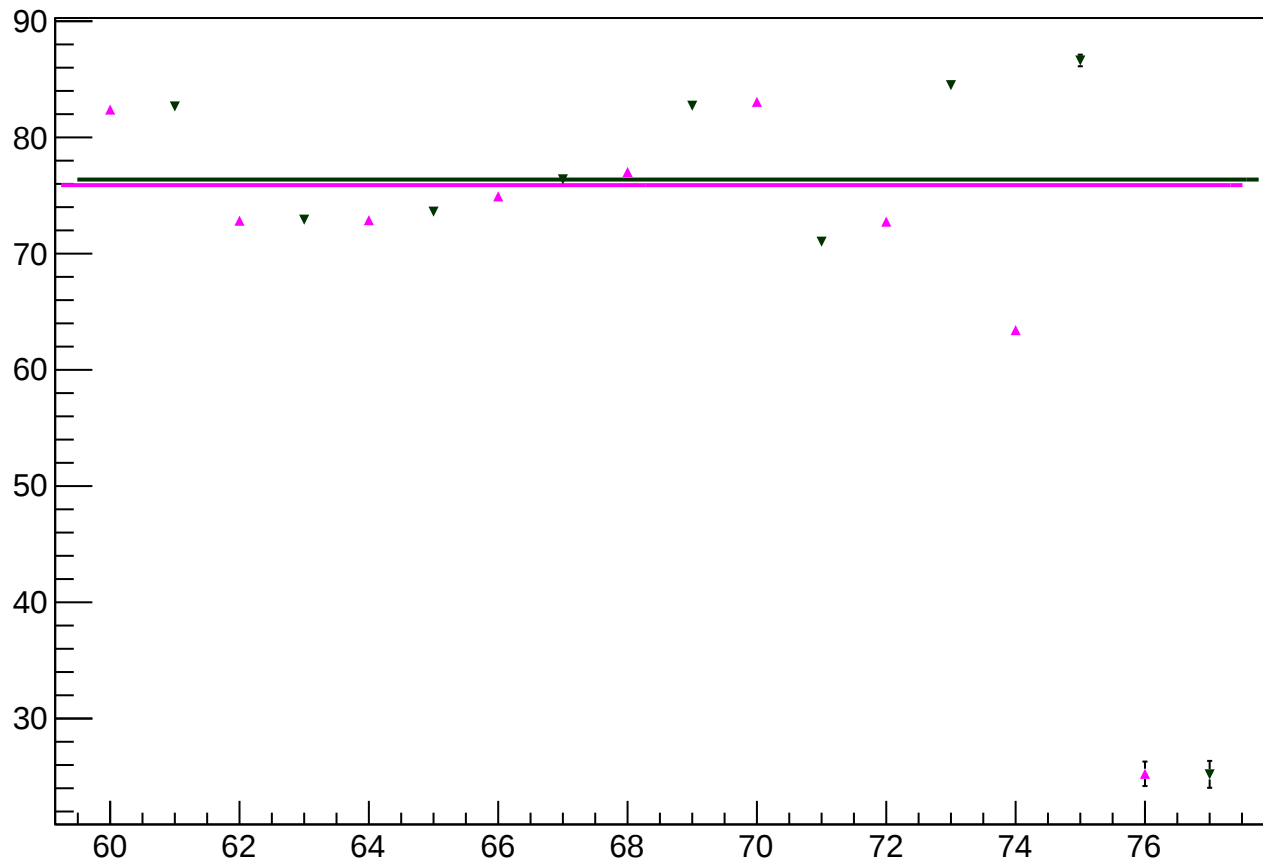
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.209+/-0.516 χ^2/NDF : 363.8/8

0.163+/-0.532 χ^2/NDF : 305.3/8

-0.209+/-0.516 χ^2/NDF : 363.8/8

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: 76.375+/-0.076 χ^2/NDF : 5607.2/8

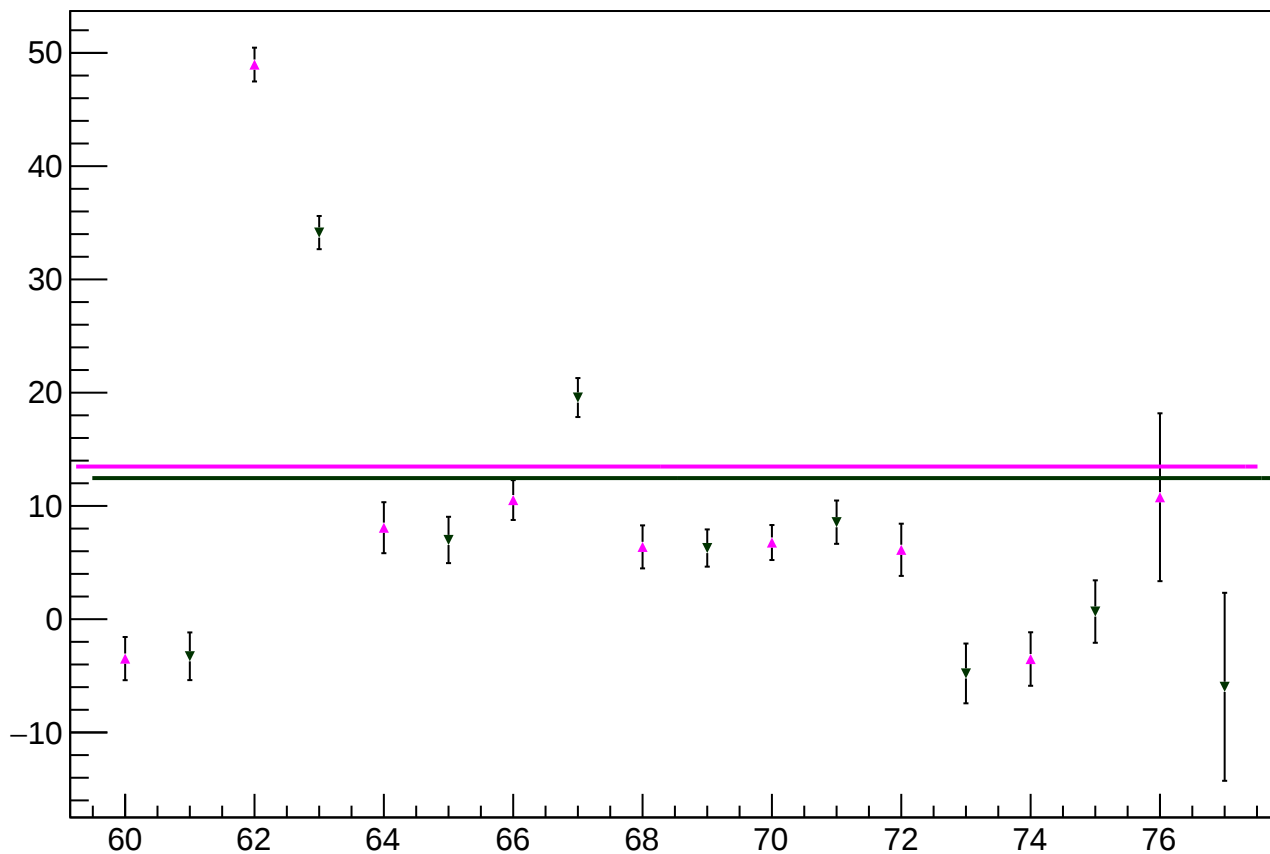
76.375+/-0.076 χ^2/NDF : 5607.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

75.893+/-0.072 χ^2/NDF : 6380.6/8

Left In: 75.893+/-0.072 χ^2/NDF : 6380.6/8

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: 12.458+/-0.674 χ^2/NDF : 383.1/8

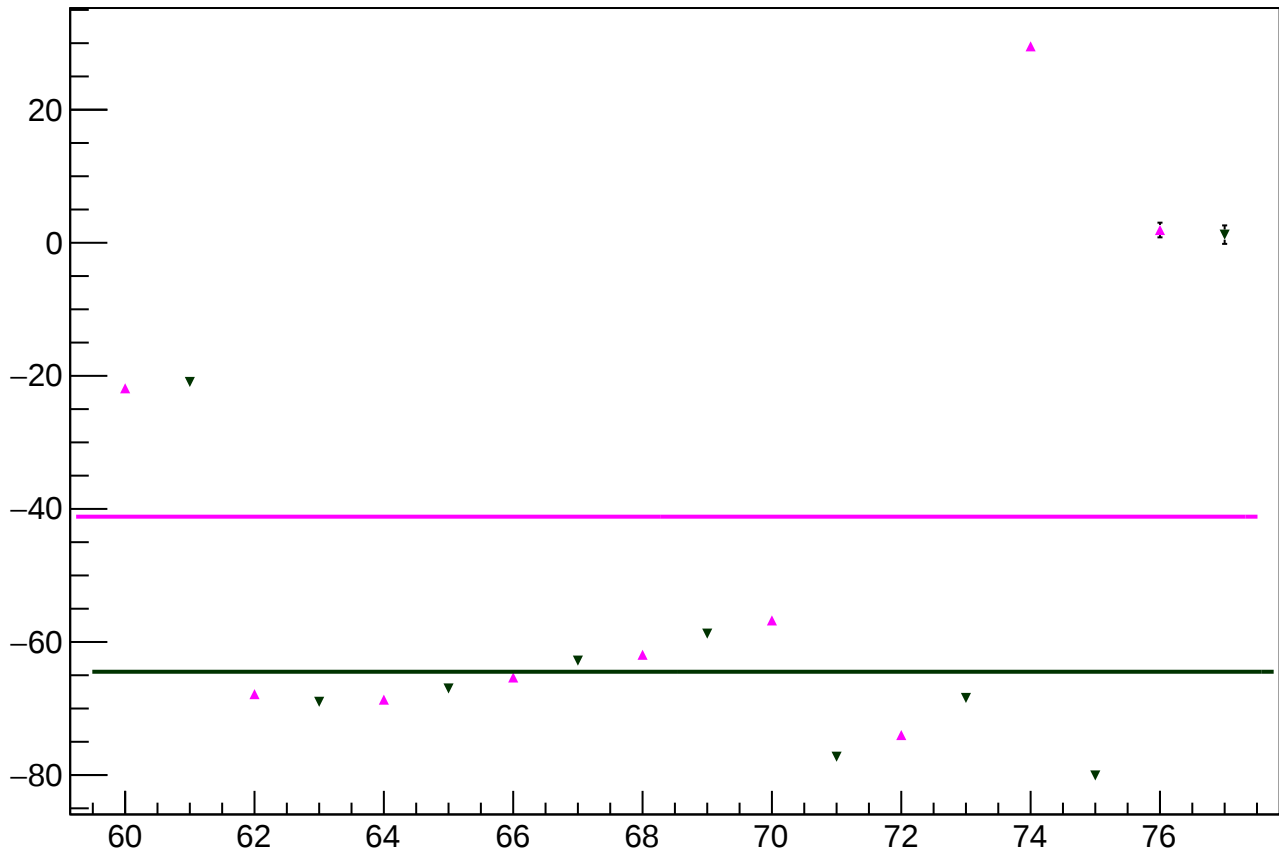
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 13.478+/-0.656 χ^2/NDF : 748.1/8

12.458+/-0.674 χ^2/NDF : 383.1/8

13.478+/-0.656 χ^2/NDF : 748.1/8

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: -64.473+/-0.115 χ^2/NDF : 18773.3/8

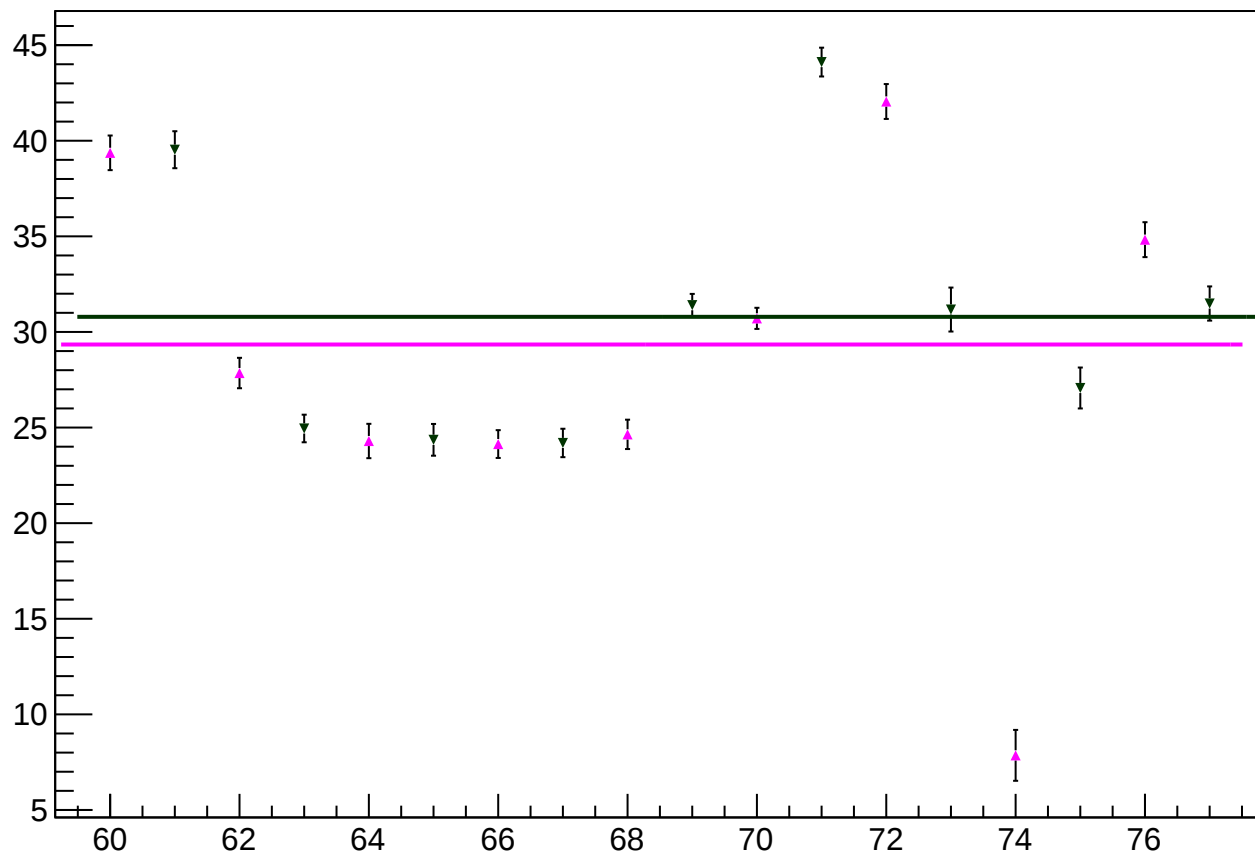
-64.473+/-0.115 χ^2/NDF : 18773.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-41.166+/-0.110 χ^2/NDF : 119448.0/8

Left In: -41.166+/-0.110 χ^2/NDF : 119448.0/8

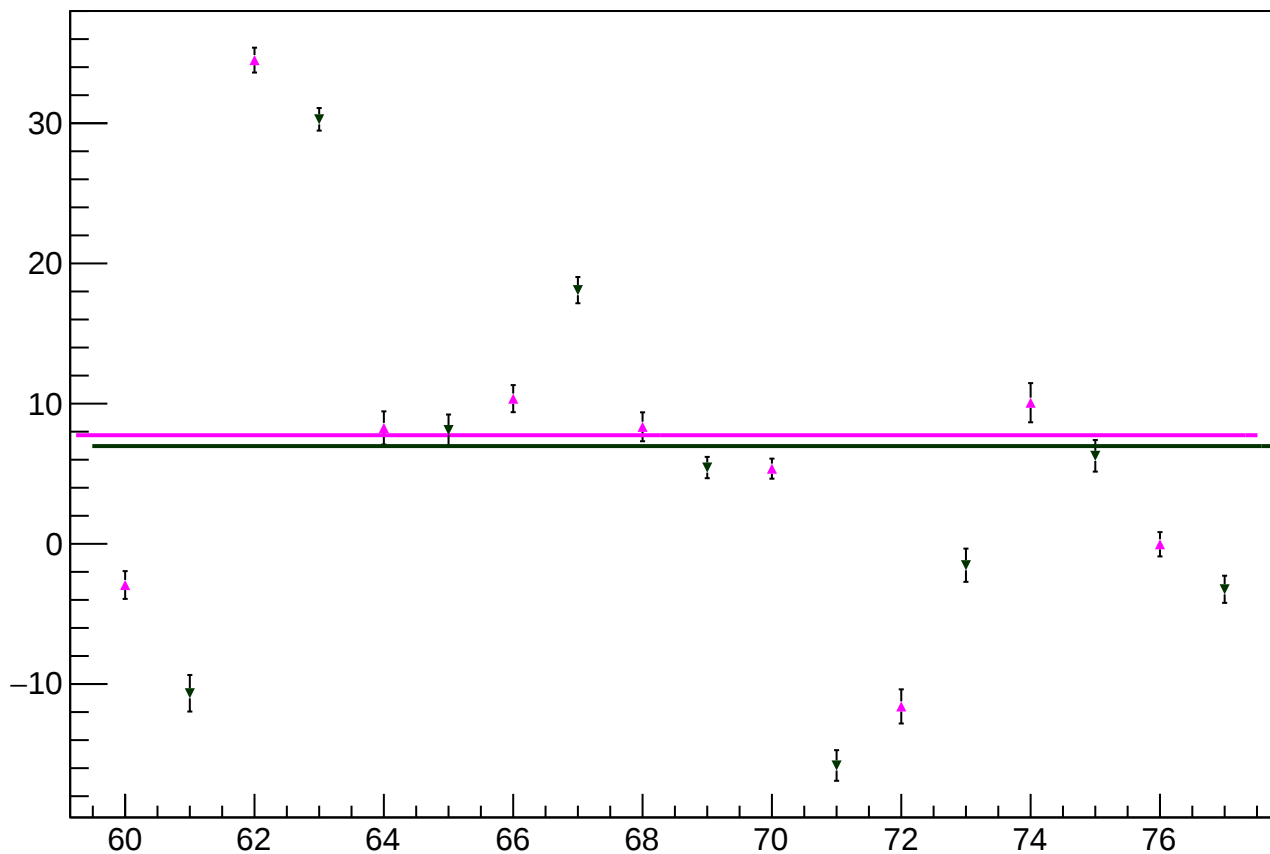
reg_asym_usl_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 30.791+/-0.269 χ^2/NDF : 612.4/8
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 29.343+/-0.269 χ^2/NDF : 743.4/8

30.791+/-0.269 χ^2/NDF : 612.4/8
29.343+/-0.269 χ^2/NDF : 743.4/8

reg_asym_usl_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6.971+/-0.329 χ^2/NDF :1763.8/8

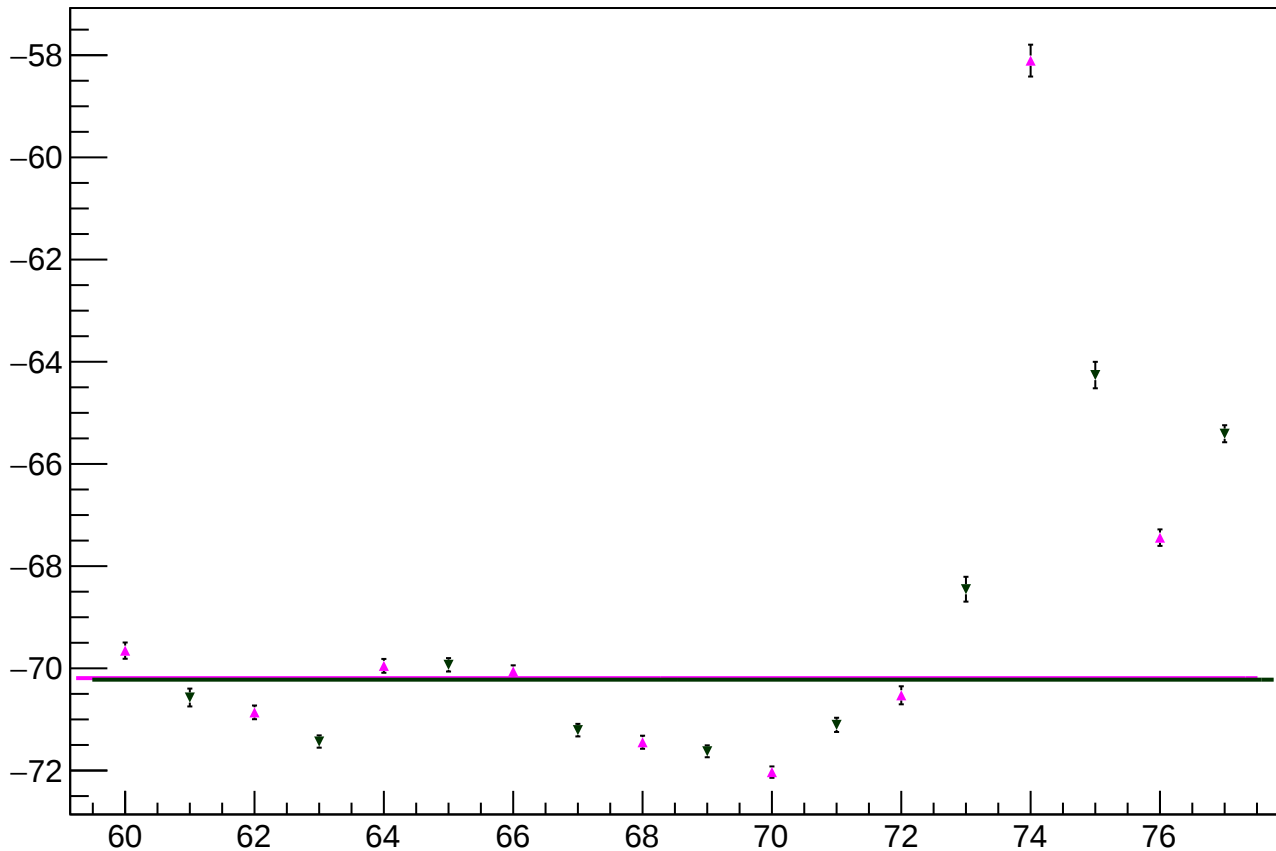
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.747+/-0.325 χ^2/NDF :1380.2/8

6.971+/-0.329 χ^2/NDF : 1763.8/8

7.747+/-0.325 χ^2/NDF : 1380.2/8

reg_asym_usl_diff_bpm4eX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -70.222 $\pm$ 0.049 χ^2 /NDF:1775.4/8

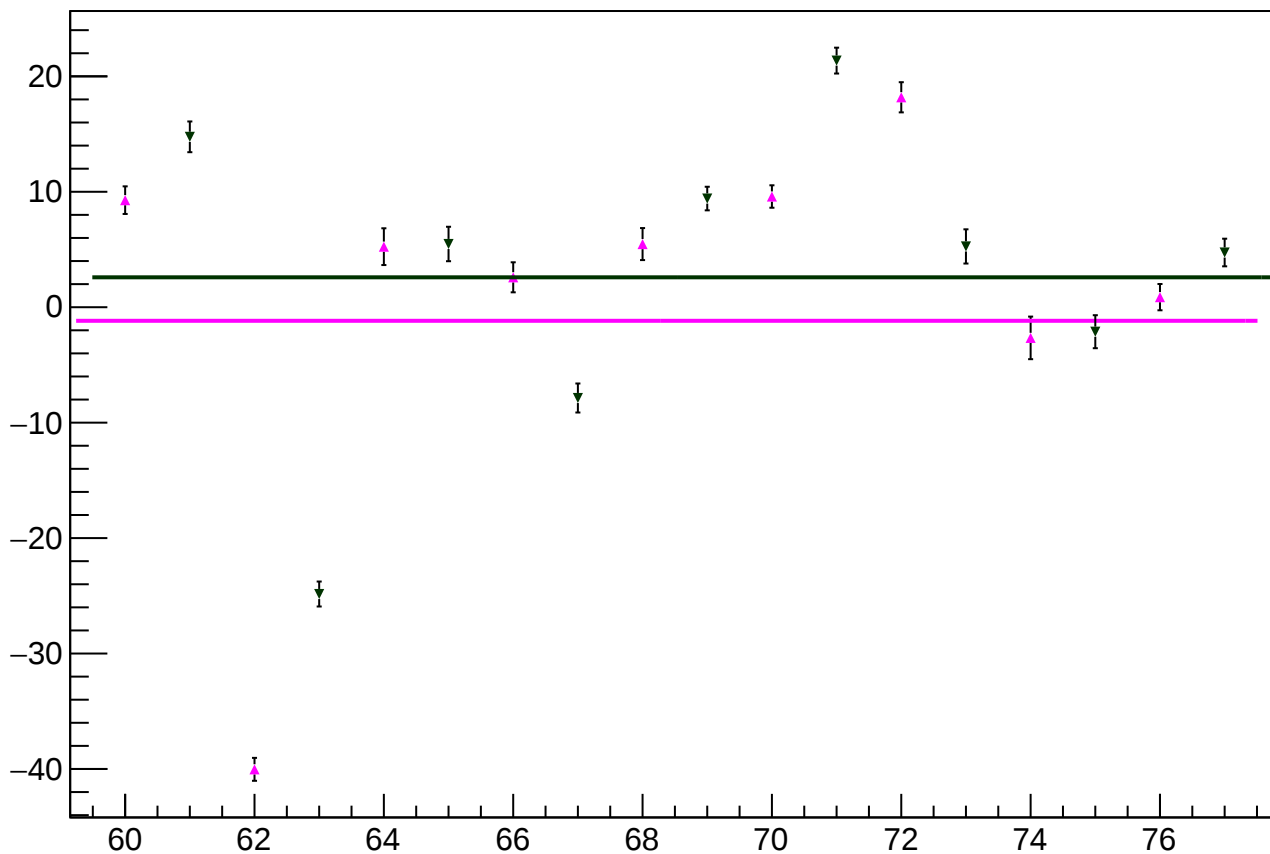
-70.222 $\pm$ 0.049 χ^2 /NDF: 1775.4/8

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-70.192 $\pm$ 0.048 χ^2 /NDF: 2205.9/8

Left In: -70.192 $\pm$ 0.048 χ^2 /NDF:2205.9/8

reg_asym_usl_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.590+/-0.412 χ^2/NDF :1142.9/8

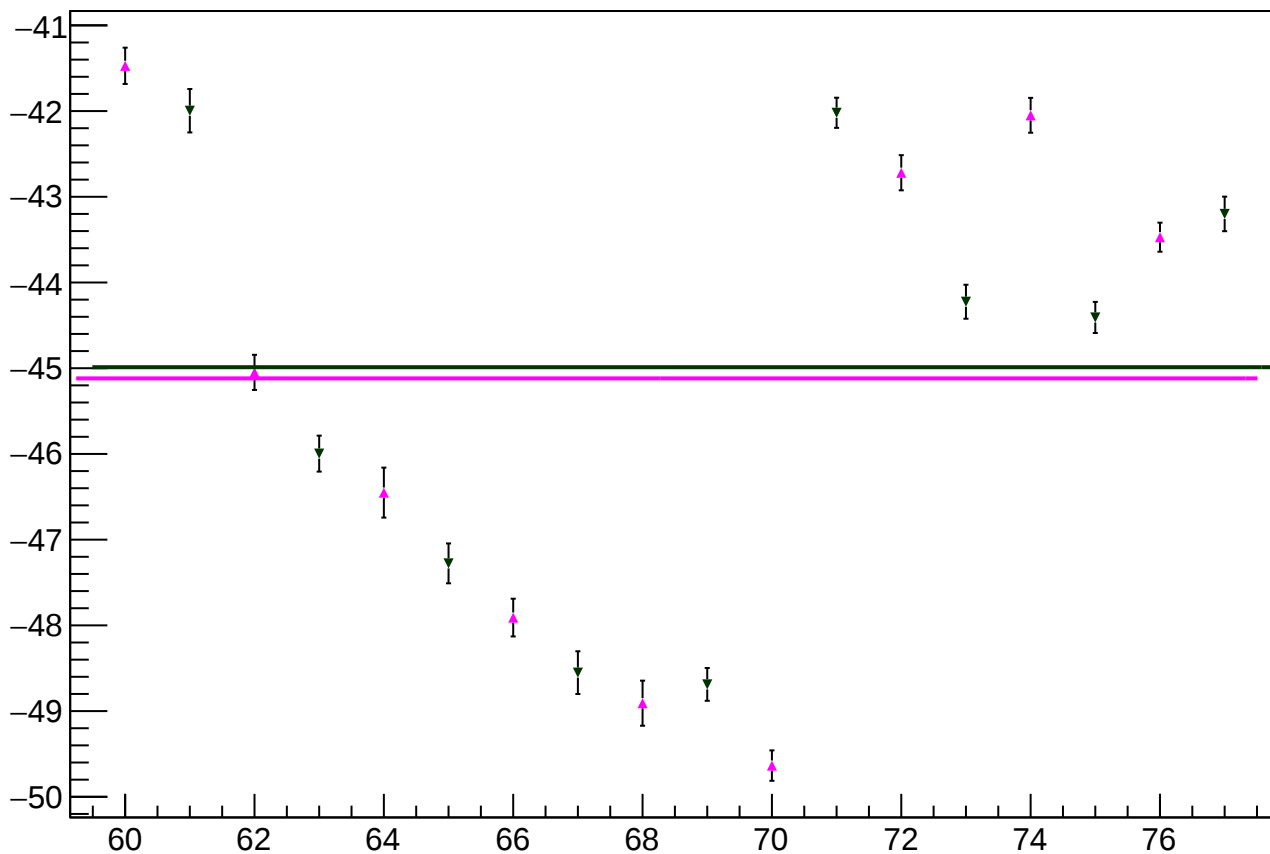
2.590+/-0.412 χ^2/NDF : 1142.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.177+/-0.411 χ^2/NDF : 2000.7/8

Left In: -1.177+/-0.411 χ^2/NDF :2000.7/8

reg_asym_usl_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -44.988+/-0.069 χ^2/NDF :1226.4/8

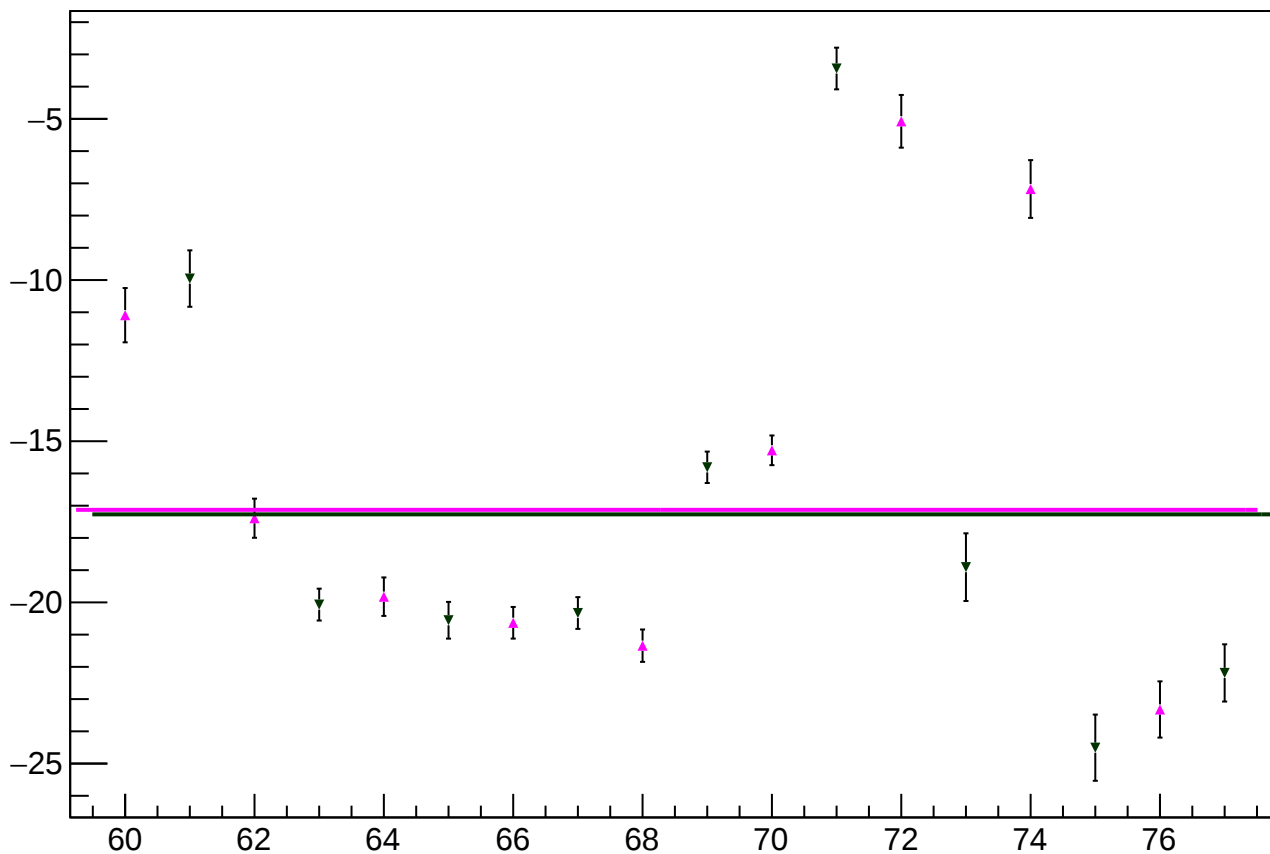
-44.988+/-0.069 χ^2/NDF : 1226.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-45.119+/-0.069 χ^2/NDF : 1793.3/8

Left In: -45.119+/-0.069 χ^2/NDF :1793.3/8

reg_asym_usr_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -17.269+/-0.212 χ^2/NDF : 723.4/8

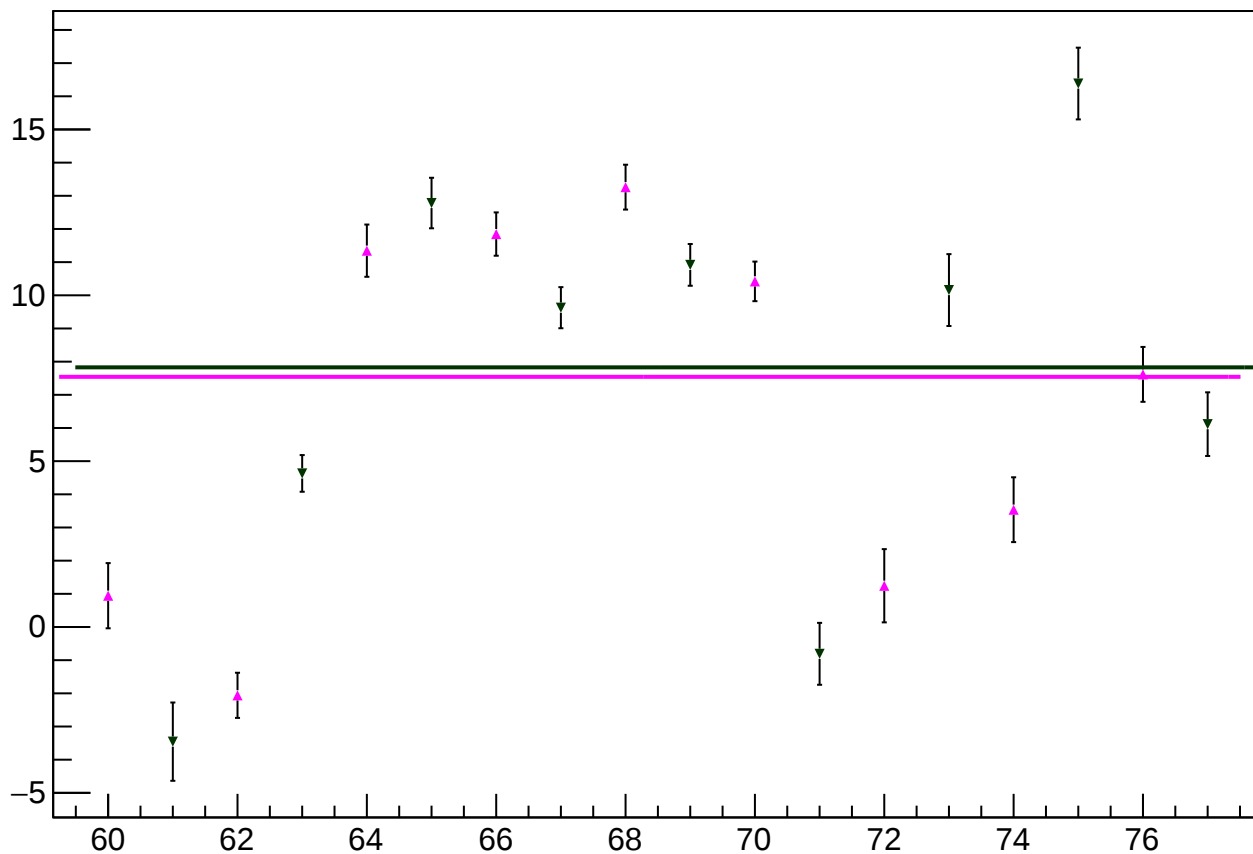
-17.269+/-0.212 χ^2/NDF : 723.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-17.129+/-0.205 χ^2/NDF : 600.4/8

Left In: -17.129+/-0.205 χ^2/NDF : 600.4/8

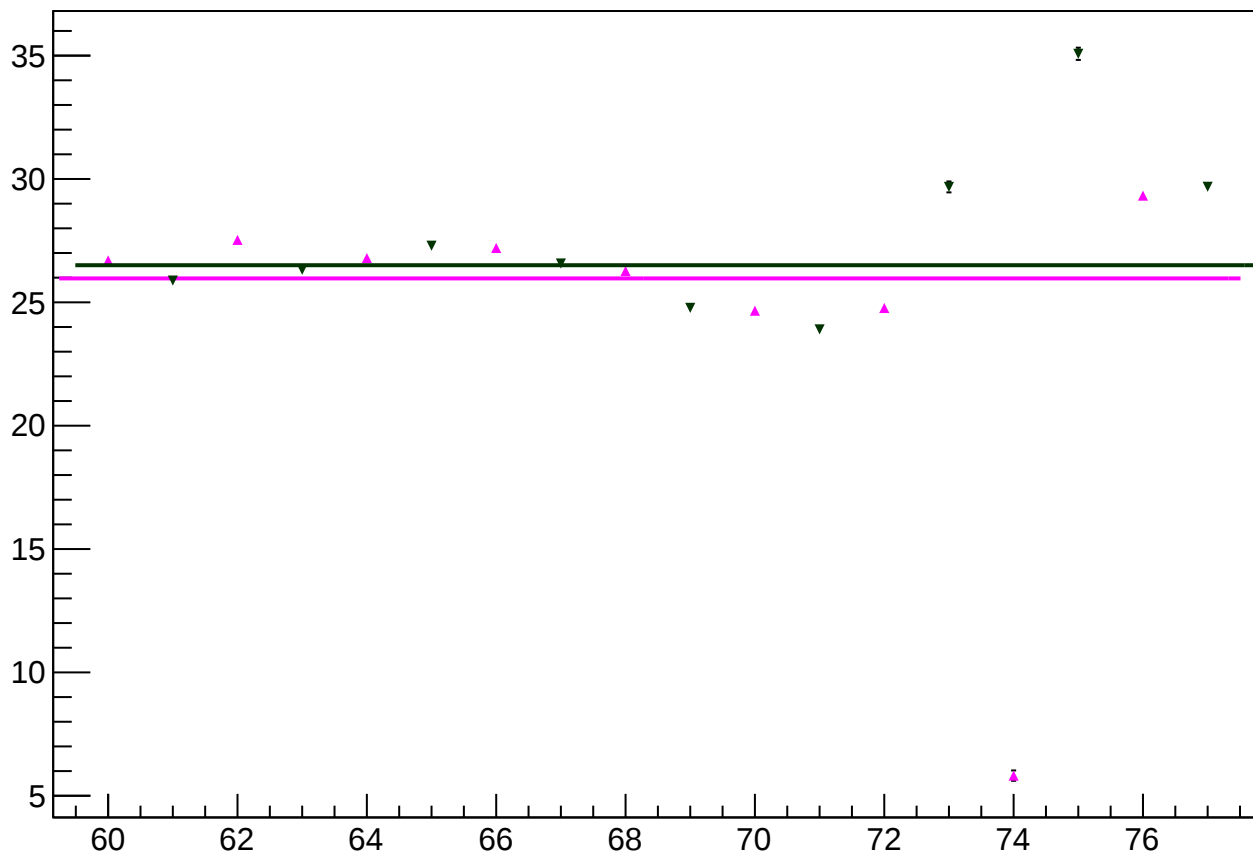
reg_asym_usr_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 7.828+/-0.260 χ^2/NDF : 355.8/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 7.542+/-0.254 χ^2/NDF : 455.0/8

7.828+/-0.260 χ^2/NDF : 355.8/8
 7.542+/-0.254 χ^2/NDF : 455.0/8

reg_asym_usr_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 26.505+/-0.037 χ^2/NDF : 2675.0/8

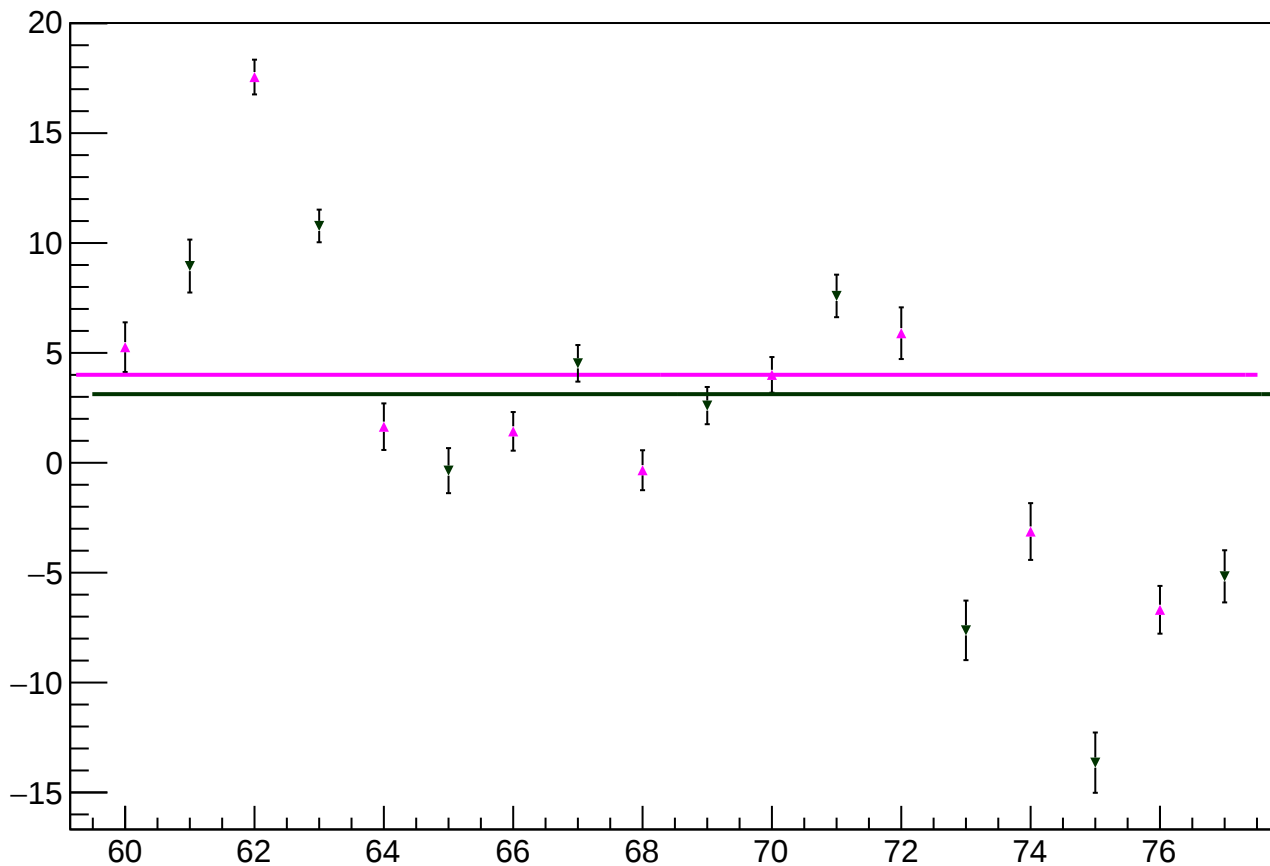
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 25.969+/-0.036 χ^2/NDF : 10565.5/8

26.505+/-0.037 χ^2/NDF : 2675.0/8

25.969+/-0.036 χ^2/NDF : 10565.5/8

reg_asym_usr_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3.123+/-0.331 χ^2/NDF : 427.0/8

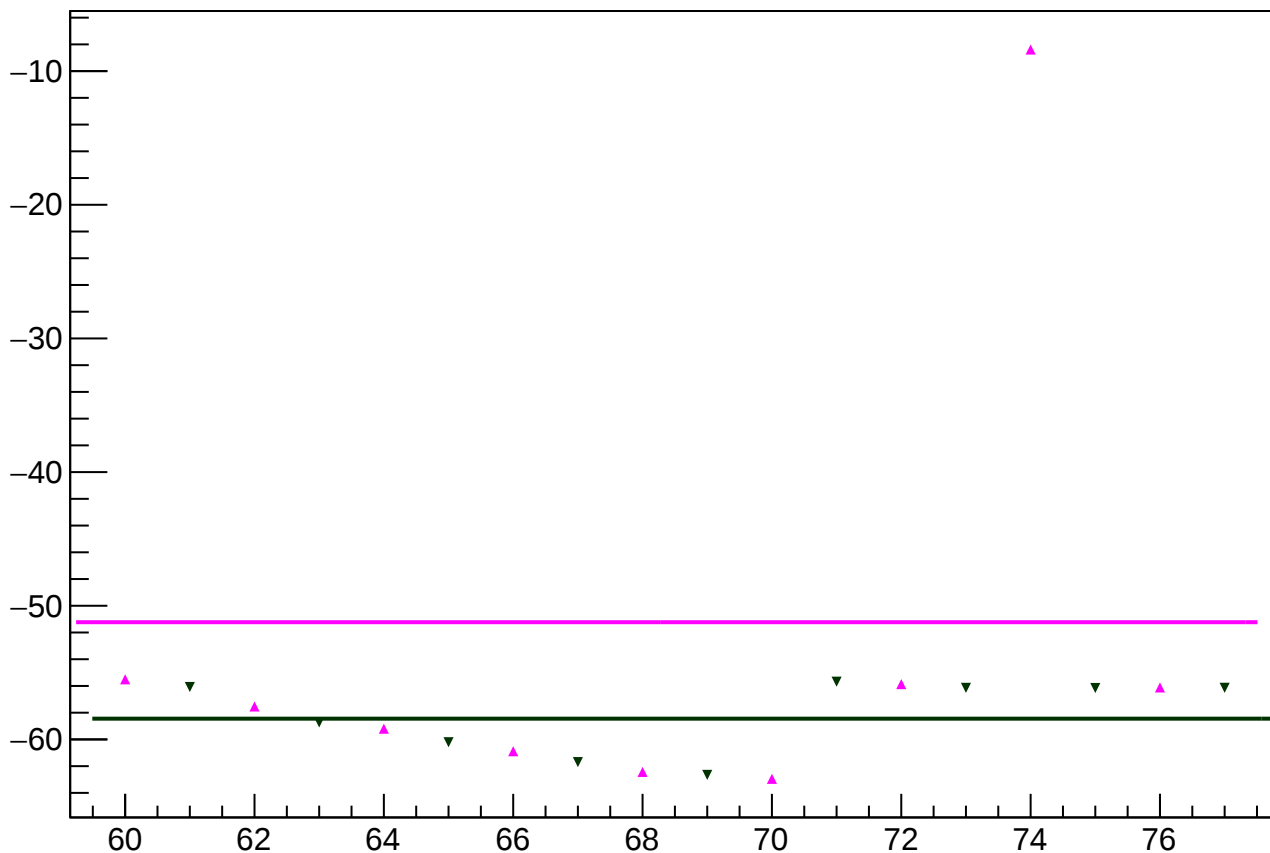
3.123+/-0.331 χ^2/NDF : 427.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4.004+/-0.325 χ^2/NDF : 461.2/8

4.004+/-0.325 χ^2/NDF : 461.2/8

reg_asym_usr_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -58.447+/-0.056 χ^2/NDF : 2125.8/8

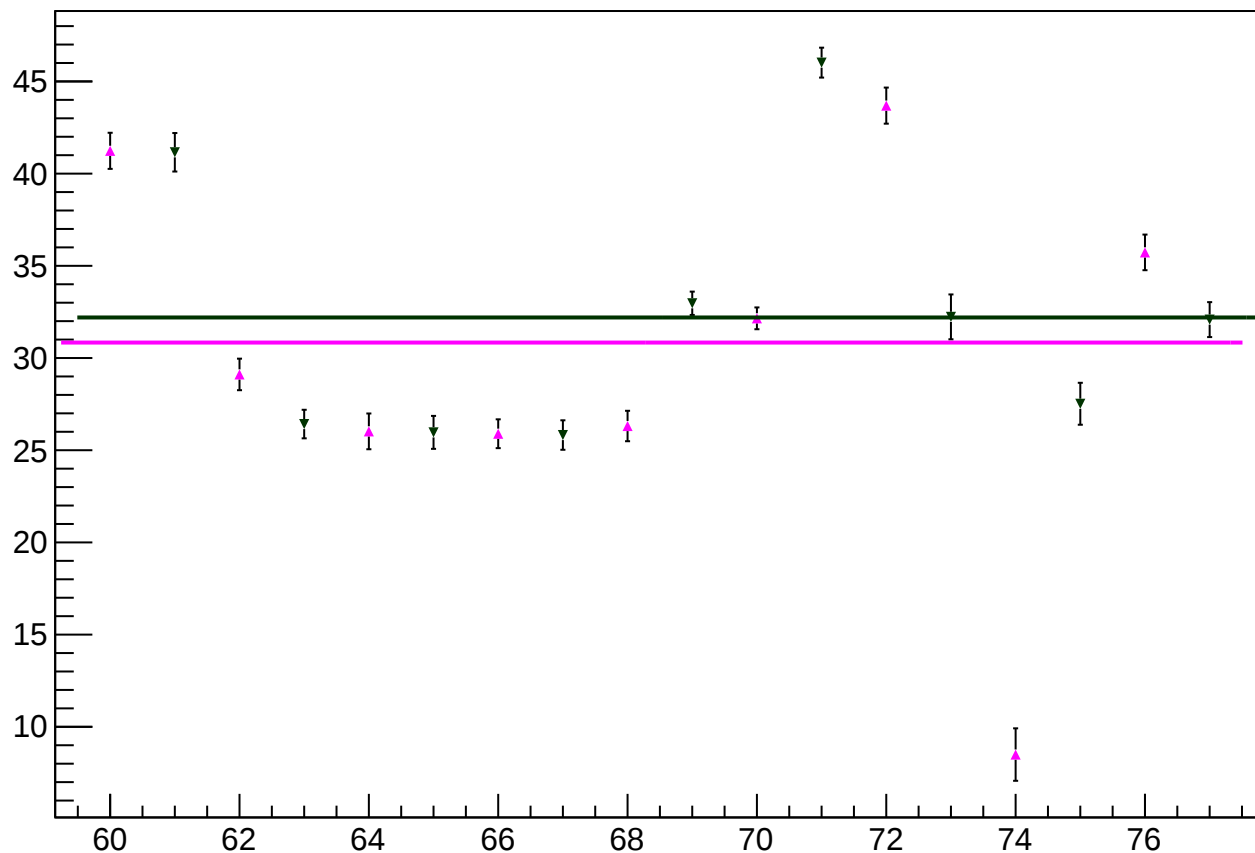
-58.447+/-0.056 χ^2/NDF : 2125.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -51.230+/-0.055 χ^2/NDF : 116053.6/8

-51.230+/-0.055 χ^2/NDF : 116053.6/8

reg_asym_dsl_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 32.199+/-0.289 χ^2/NDF : 550.3/8

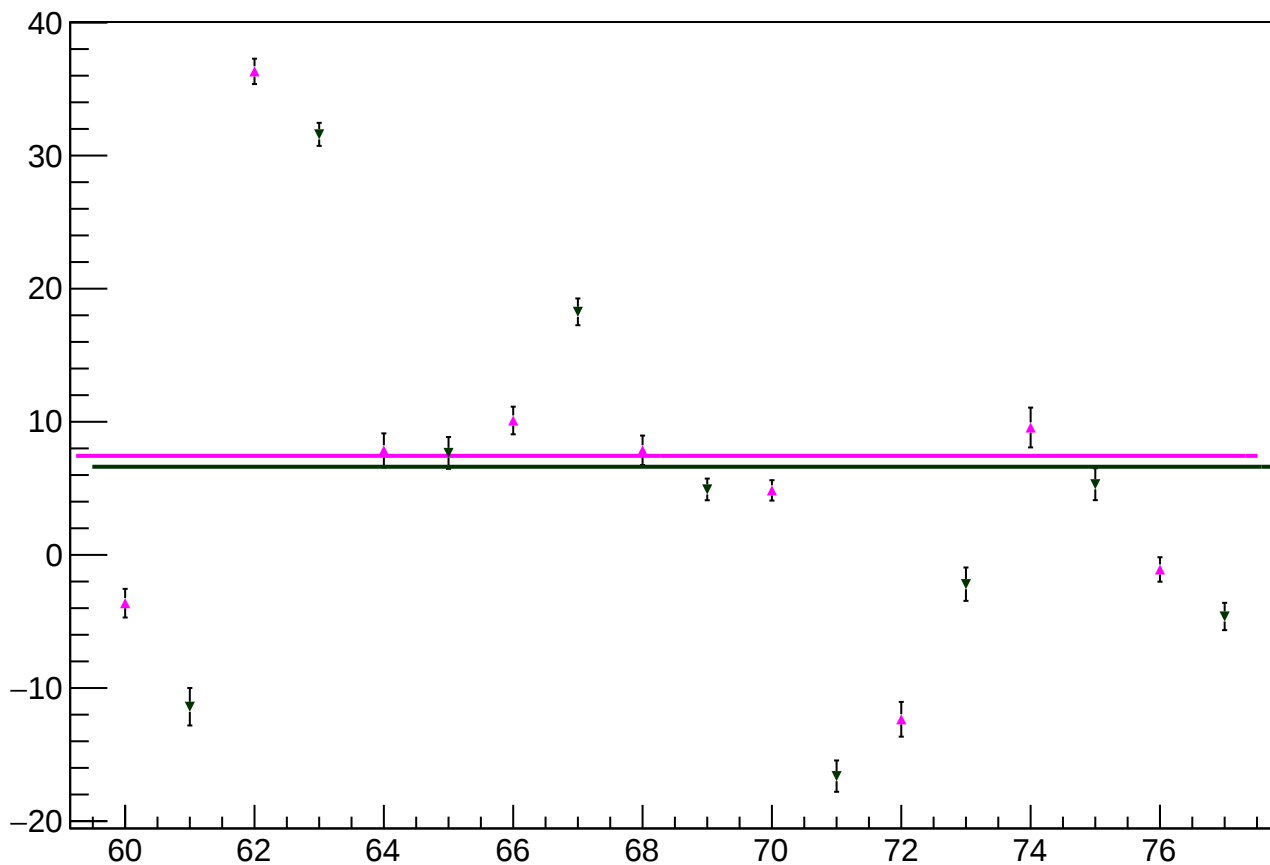
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 30.839+/-0.288 χ^2/NDF : 661.3/8

32.199+/-0.289 χ^2/NDF : 550.3/8

30.839+/-0.288 χ^2/NDF : 661.3/8

reg_asym_dsl_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6.623+/-0.353 χ^2/NDF :1699.0/8

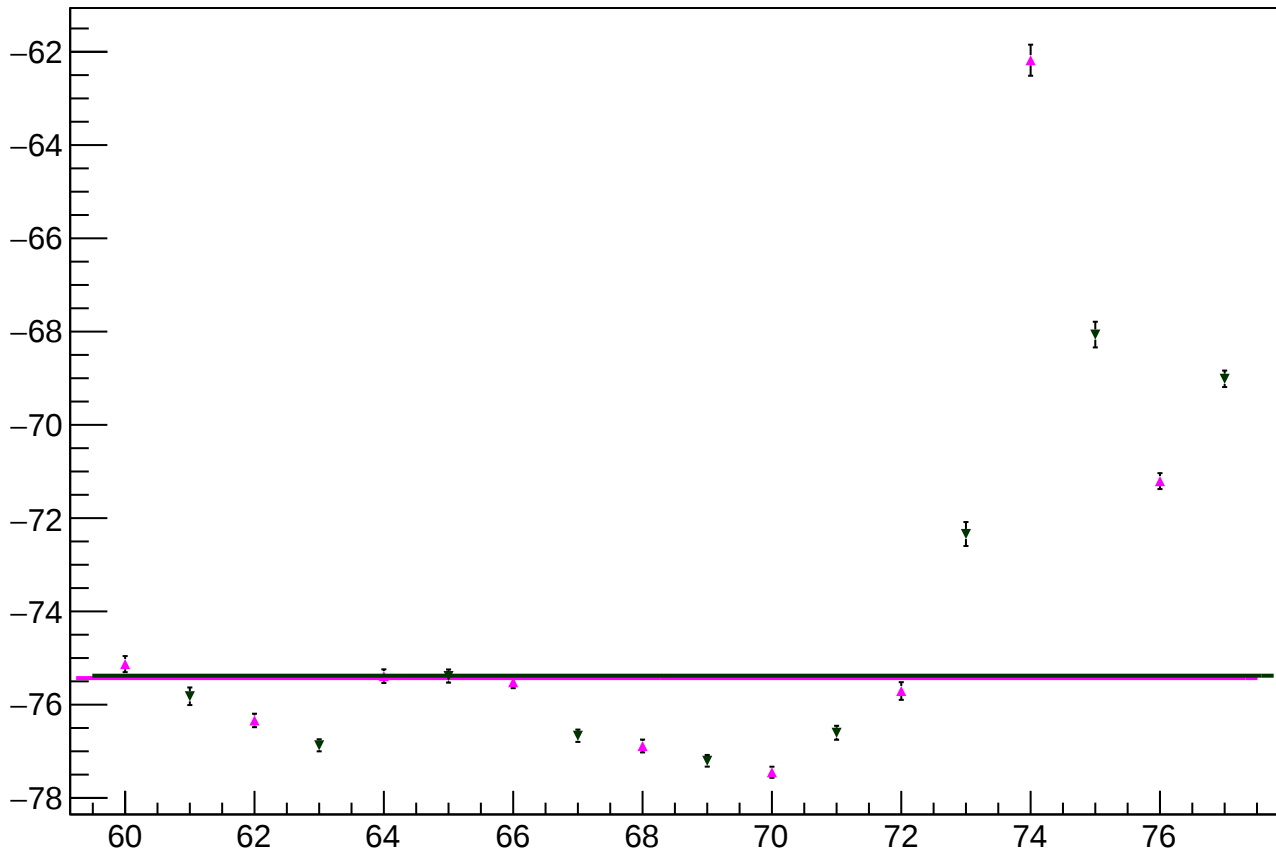
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.441+/-0.348 χ^2/NDF :1359.2/8

6.623+/-0.353 χ^2/NDF : 1699.0/8

7.441+/-0.348 χ^2/NDF : 1359.2/8

reg_asym_dsl_diff_bpm4eX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -75.379 $\pm$ 0.052 χ^2 /NDF: 2658.6/8

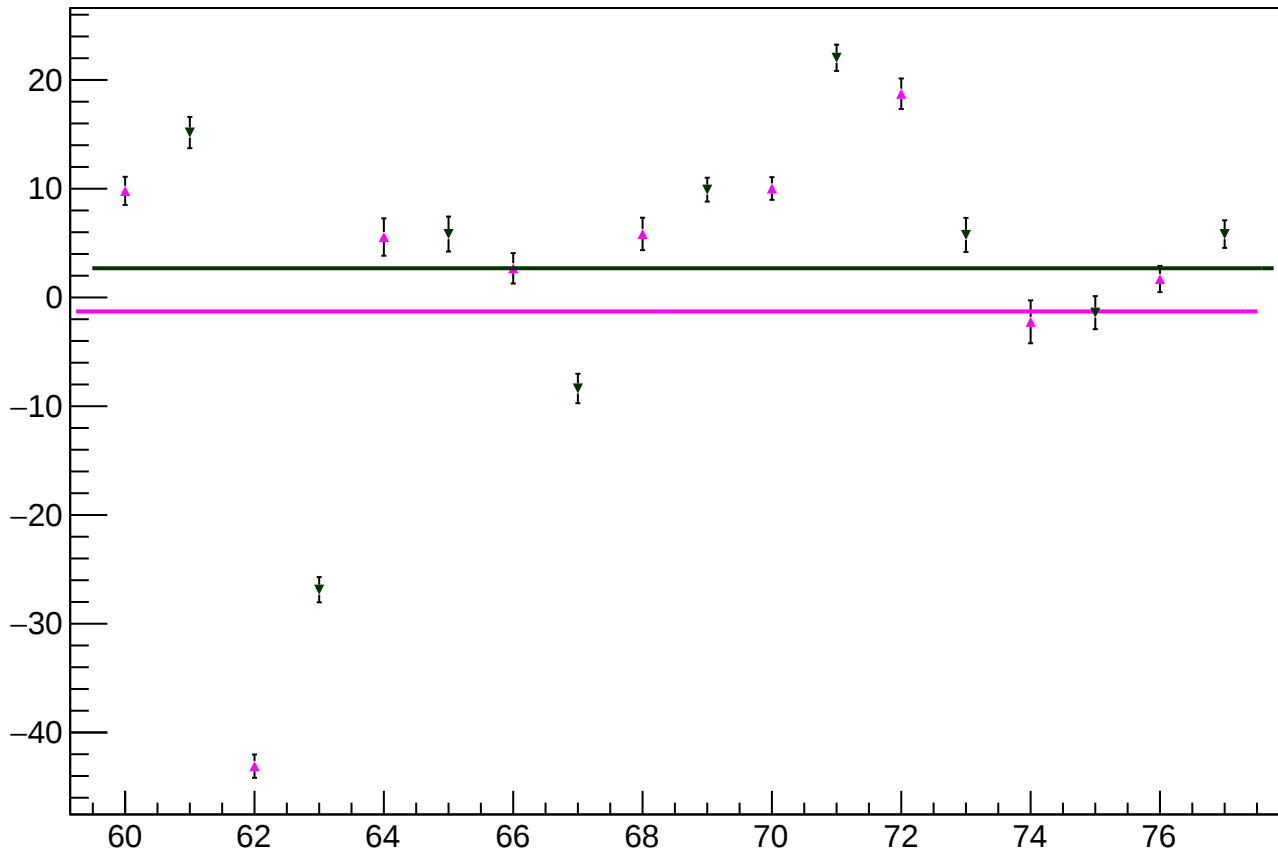
-75.379 $\pm$ 0.052 χ^2 /NDF: 2658.6/8

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-75.430 $\pm$ 0.051 χ^2 /NDF: 2637.0/8

Left In: -75.430 $\pm$ 0.051 χ^2 /NDF: 2637.0/8

reg_asym_dsl_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.686+/-0.441 χ^2/NDF : 1113.3/8

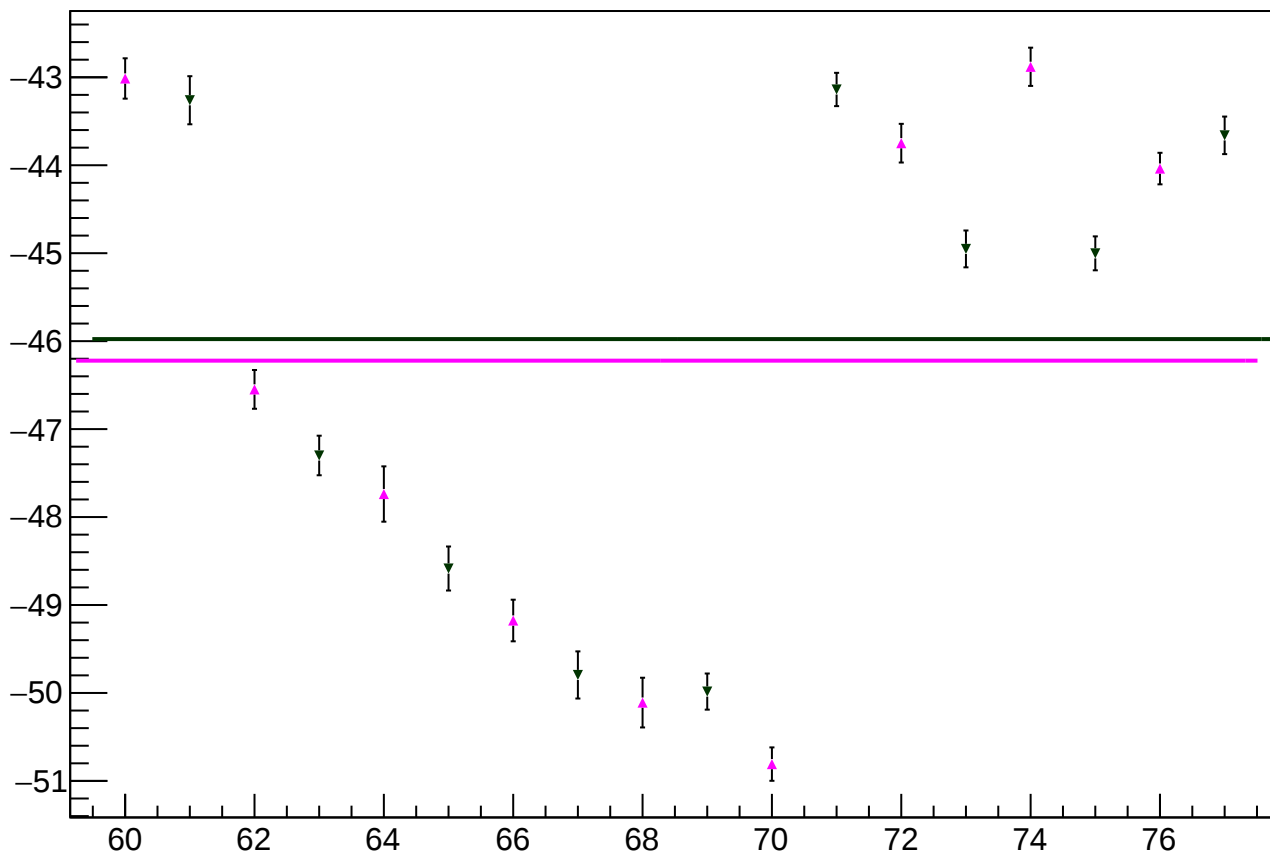
2.686+/-0.441 χ^2/NDF : 1113.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.281+/-0.441 χ^2/NDF : 1978.9/8

-1.281+/-0.441 χ^2/NDF : 1978.9/8

reg_asym_dsl_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -45.977+/-0.073 χ^2/NDF :1217.7/8

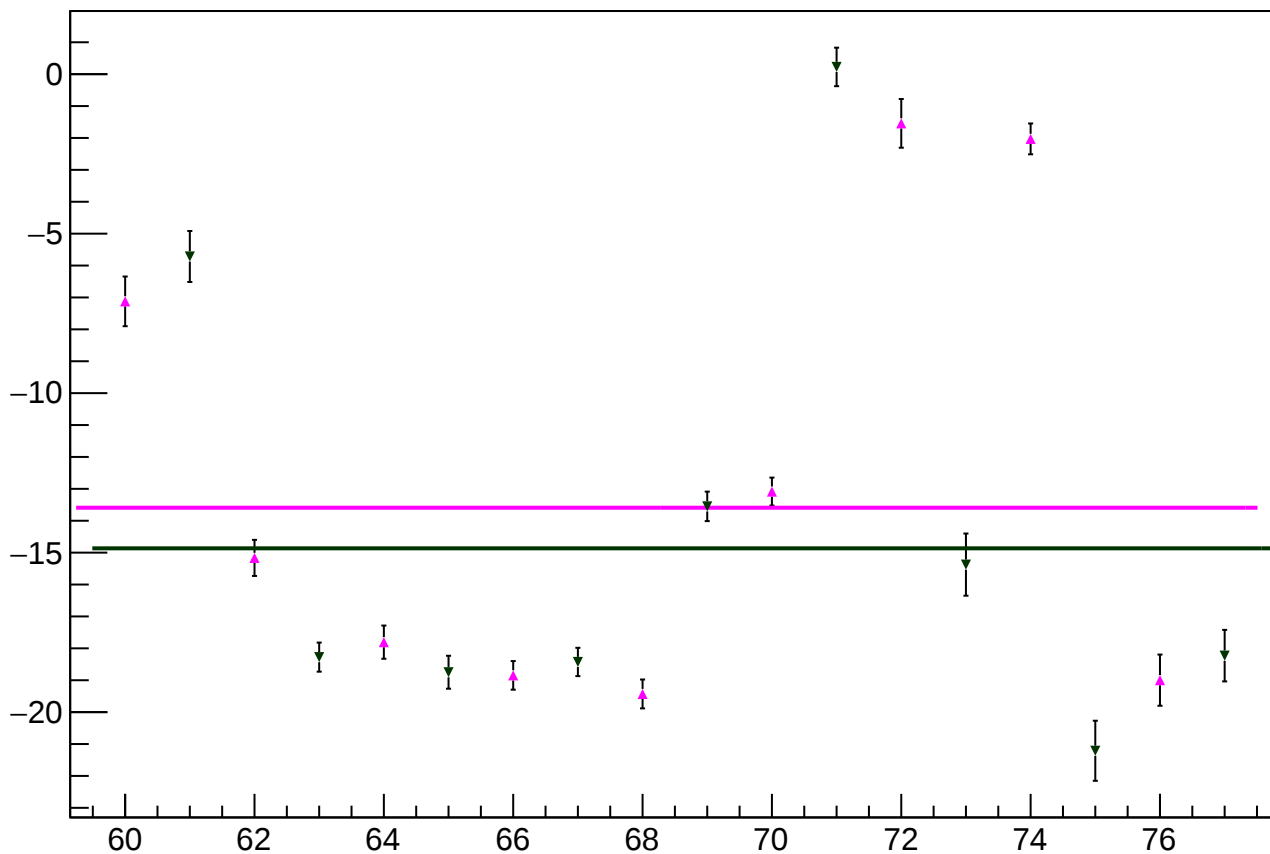
-45.977+/-0.073 χ^2/NDF : 1217.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -46.222+/-0.074 χ^2/NDF :1660.7/8

-46.222+/-0.074 χ^2/NDF : 1660.7/8

reg_asym_dsr_diff_bpm4aX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -14.865 $\pm$ 0.195 χ^2 /NDF:1004.4/8

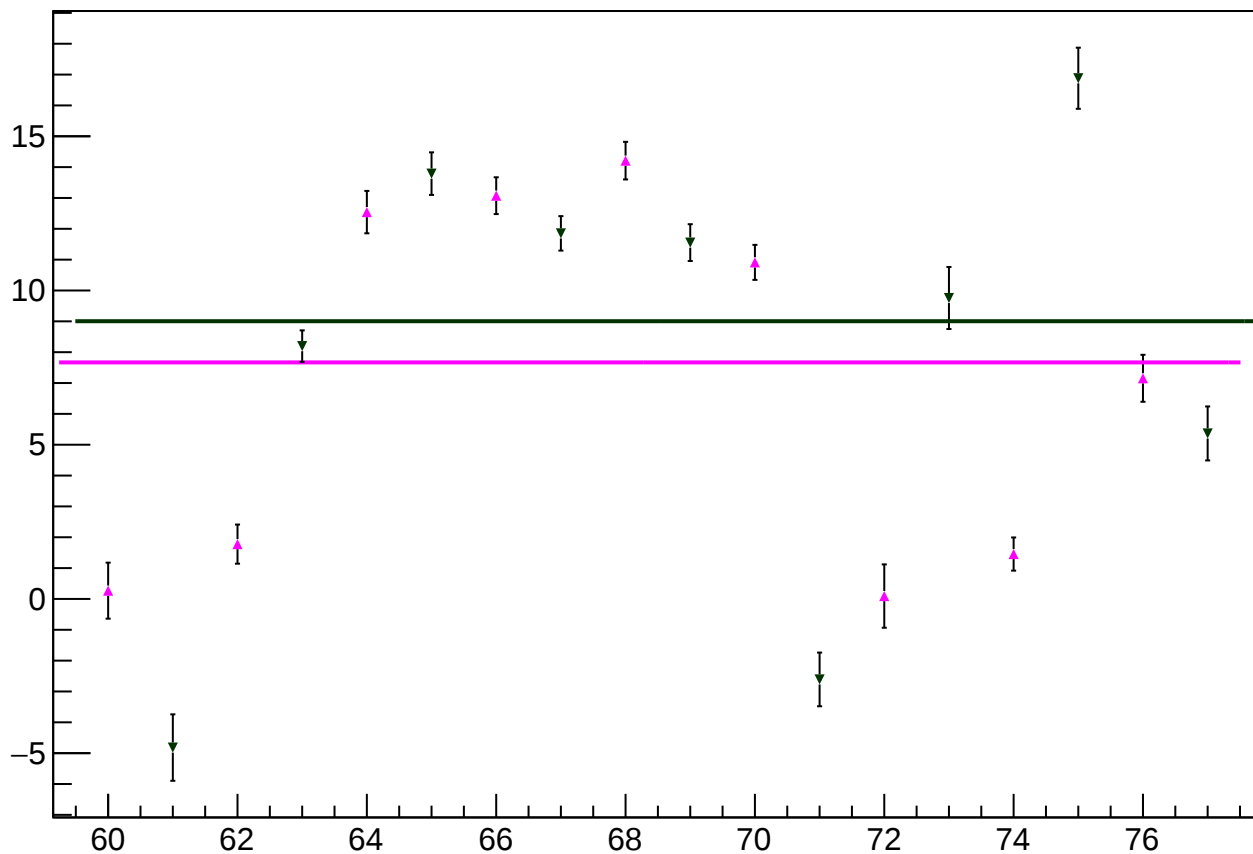
-14.865 $\pm$ 0.195 χ^2 /NDF: 1004.4/8

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-13.592 $\pm$ 0.179 χ^2 /NDF: 1314.3/8

Left In: -13.592 $\pm$ 0.179 χ^2 /NDF:1314.3/8

reg_asym_dsr_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 9.004+/-0.239 χ^2/NDF : 518.5/8

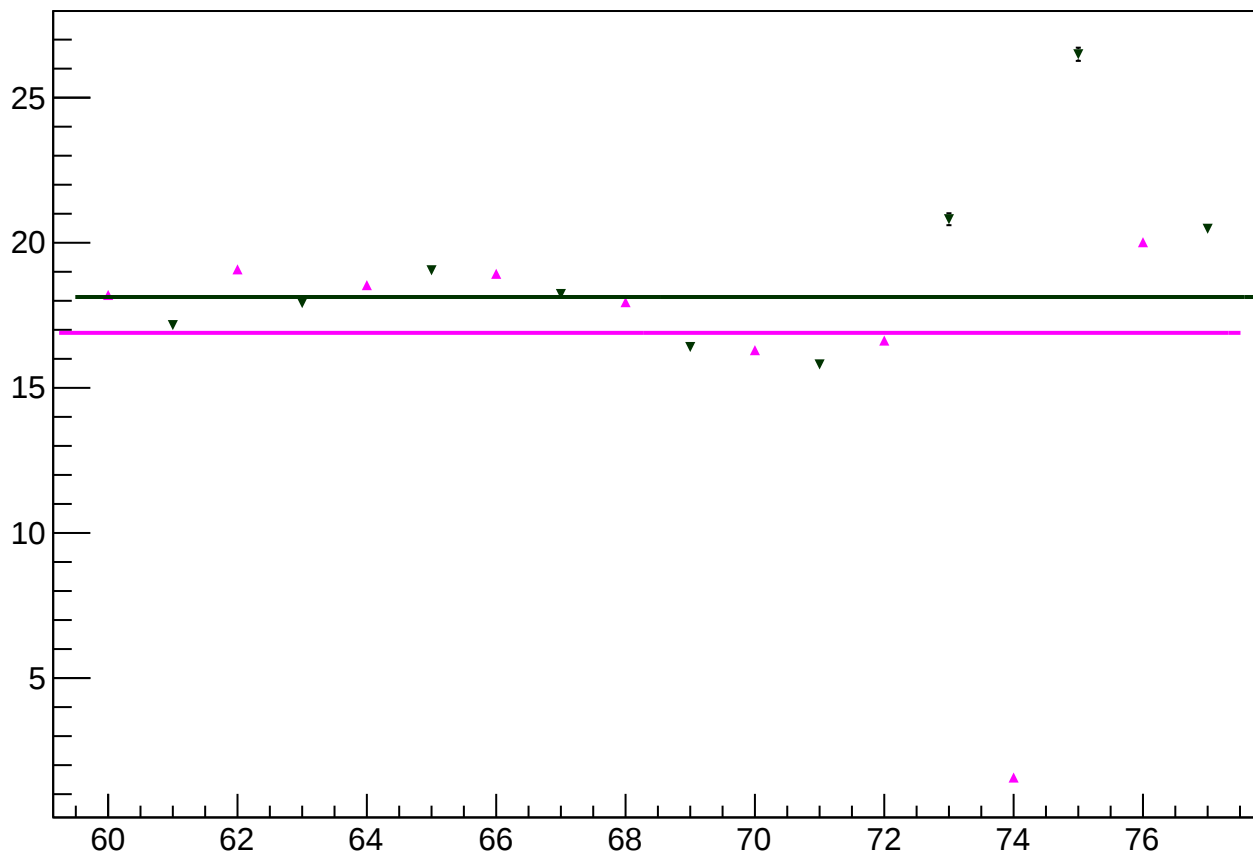
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.669+/-0.221 χ^2/NDF : 621.3/8

9.004+/-0.239 χ^2/NDF : 518.5/8

7.669+/-0.221 χ^2/NDF : 621.3/8

reg_asym_dsr_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 18.131+/-0.034 χ^2/NDF : 2753.5/8

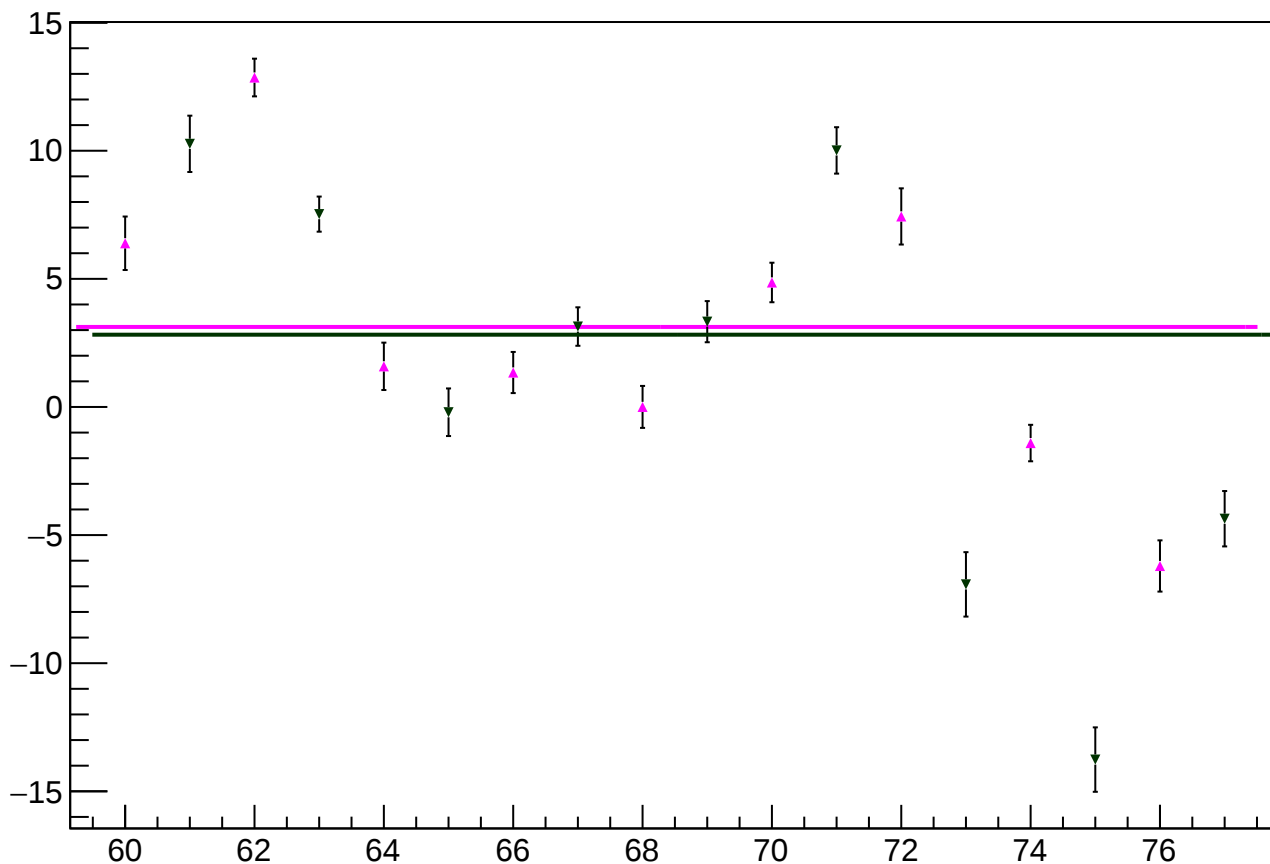
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 16.896+/-0.032 χ^2/NDF : 21010.6/8

18.131+/-0.034 χ^2/NDF : 2753.5/8

16.896+/-0.032 χ^2/NDF : 21010.6/8

reg_asym_dsr_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 2.821 $\pm$ 0.305 χ^2 /NDF:445.6/8

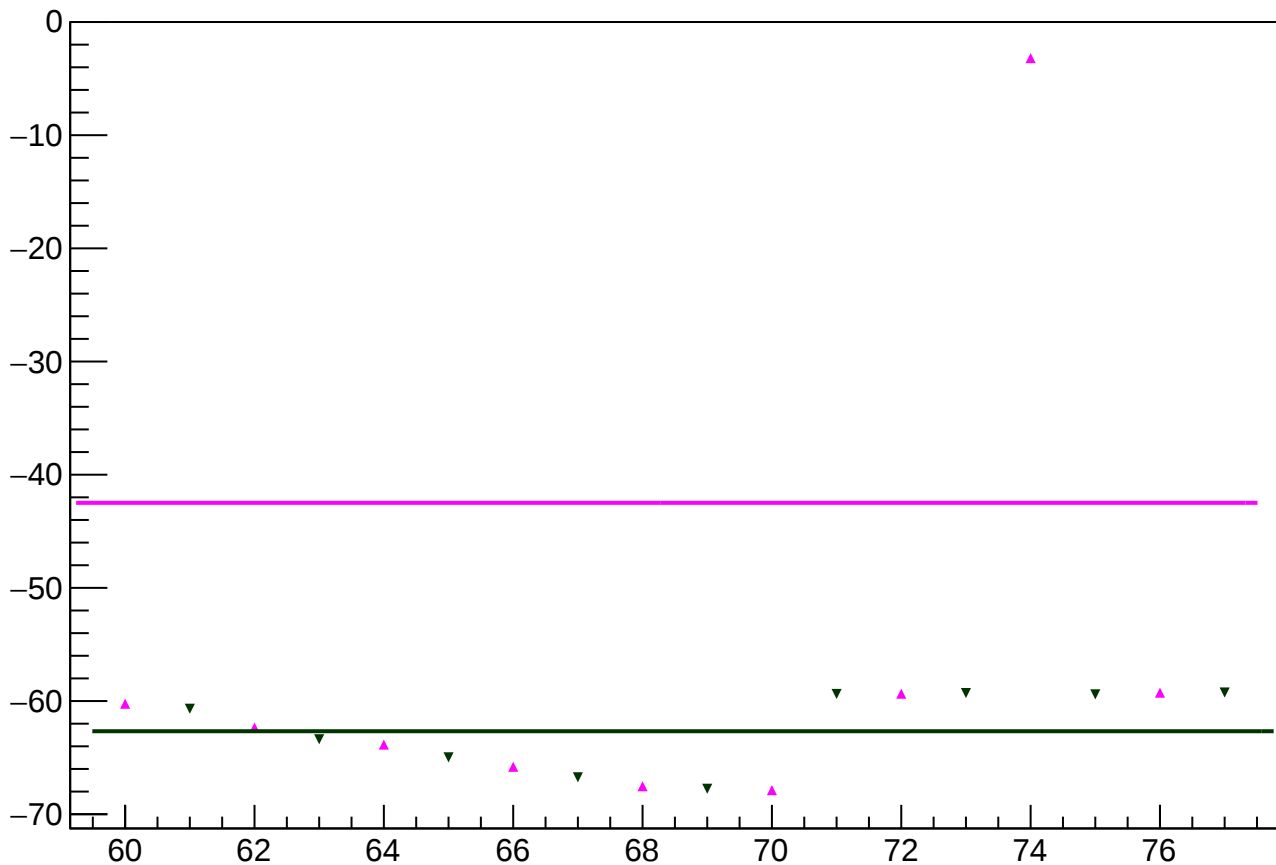
2.821 $\pm$ 0.305 χ^2 /NDF: 445.6/8

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 3.123 $\pm$ 0.283 χ^2 /NDF:355.2/8

3.123 $\pm$ 0.283 χ^2 /NDF: 355.2/8

reg_asym_dsr_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -62.667+/-0.052 χ^2/NDF : 3965.1/8

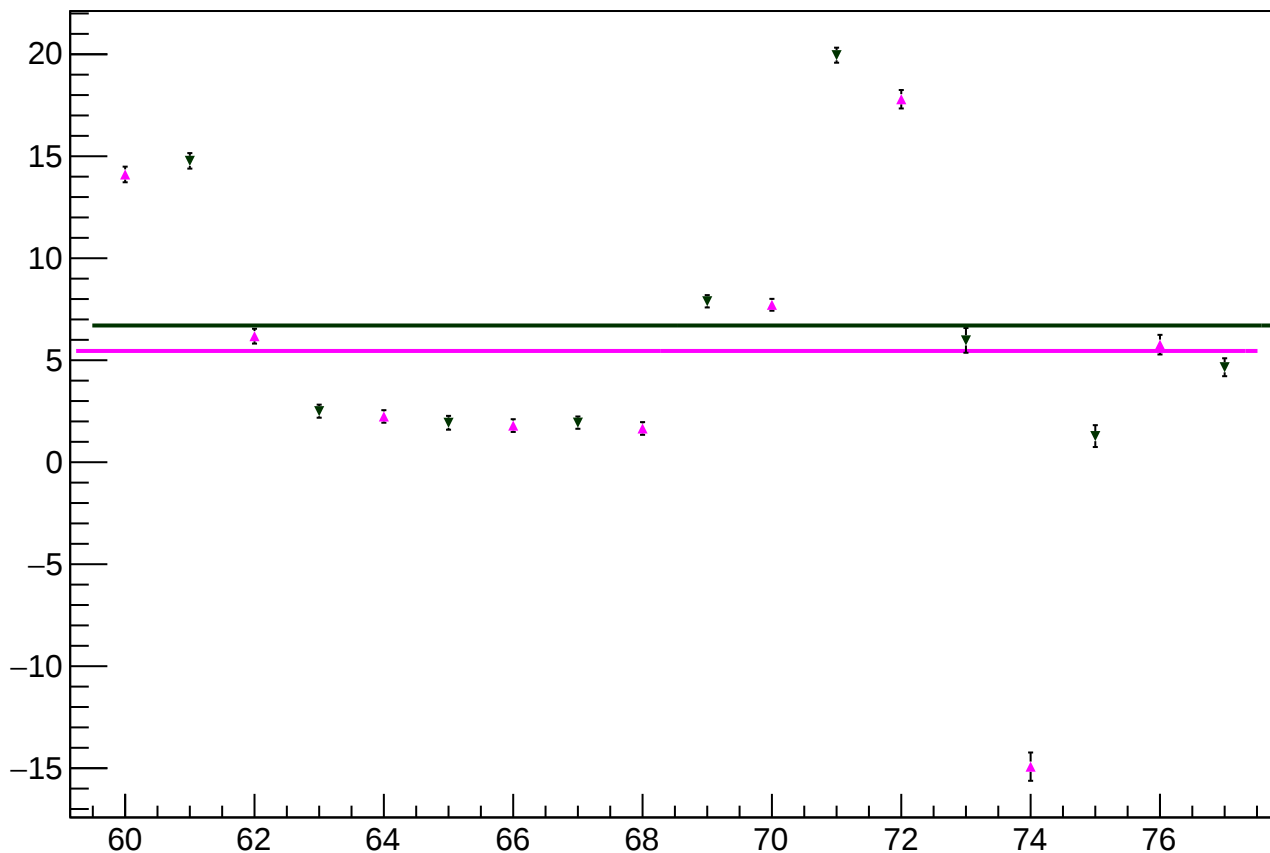
-62.667+/-0.052 χ^2/NDF : 3965.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-42.486+/-0.044 χ^2/NDF : 431462.0/8

Left In: -42.486+/-0.044 χ^2/NDF : 431462.0/8

reg_asym_us_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6.703+/-0.123 χ^2/NDF : 2499.9/8

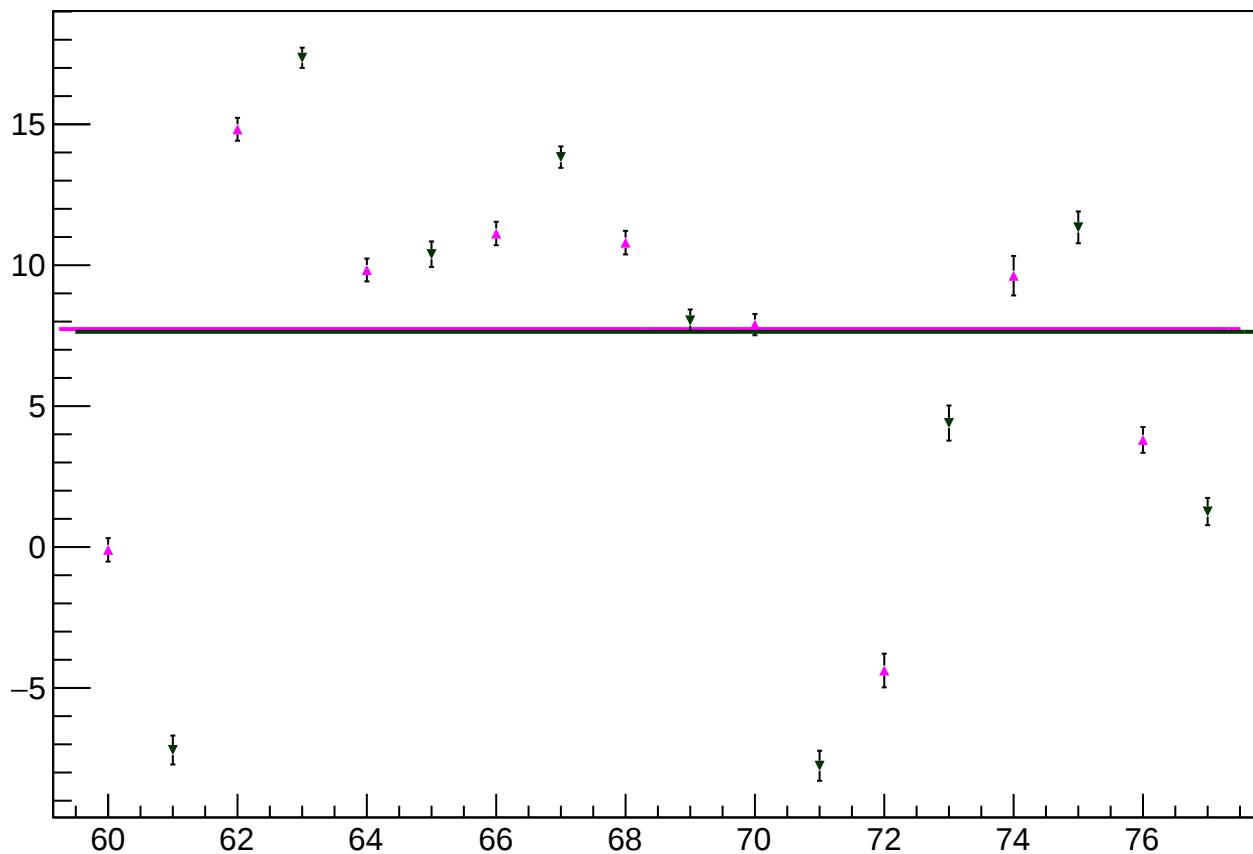
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5.455+/-0.121 χ^2/NDF : 2576.7/8

6.703+/-0.123 χ^2/NDF : 2499.9/8

5.455+/-0.121 χ^2/NDF : 2576.7/8

reg_asym_us_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 7.637+/-0.152 χ^2/NDF :2952.3/8

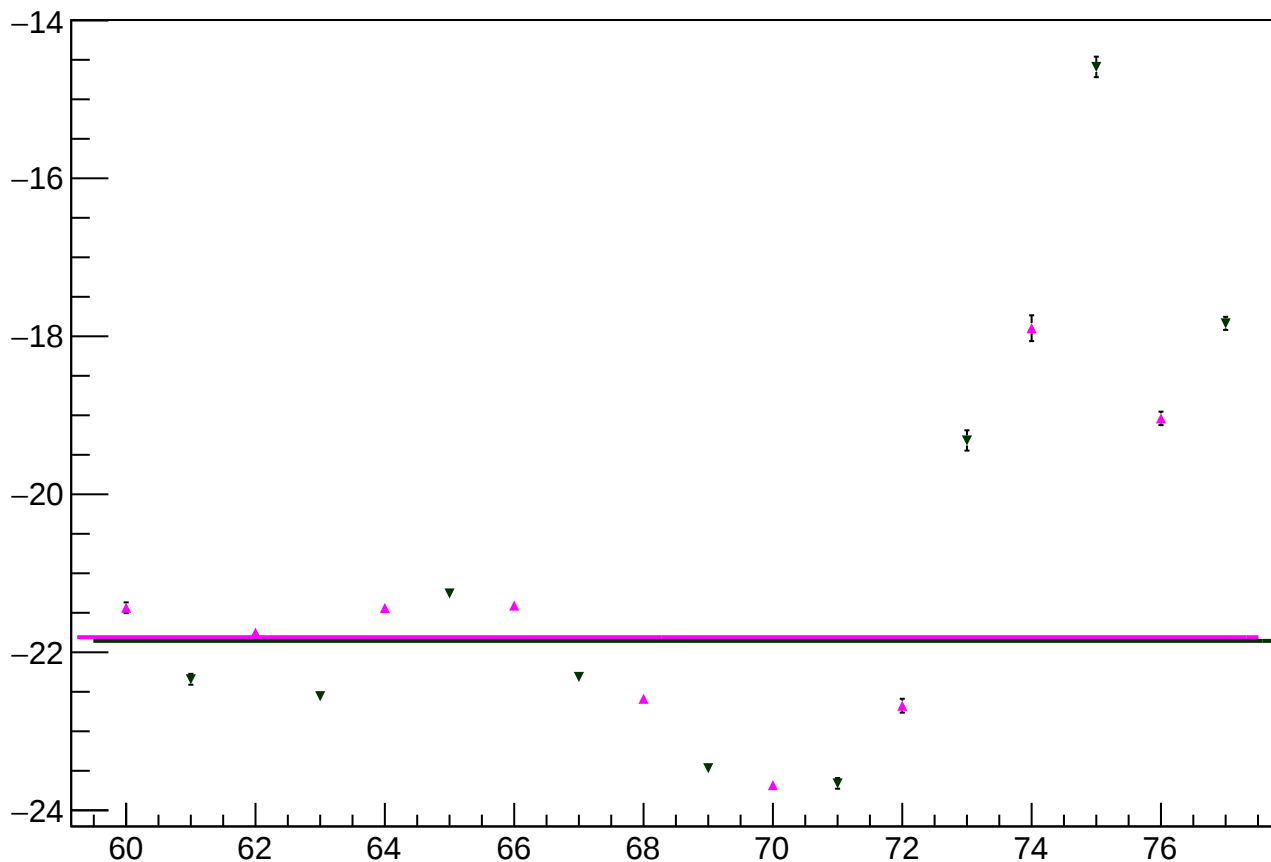
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.733+/-0.147 χ^2/NDF :1296.9/8

7.637+/-0.152 χ^2/NDF : 2952.3/8

7.733+/-0.147 χ^2/NDF : 1296.9/8

reg_asym_us_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -21.856+/-0.022 χ^2/NDF : 7762.4/8

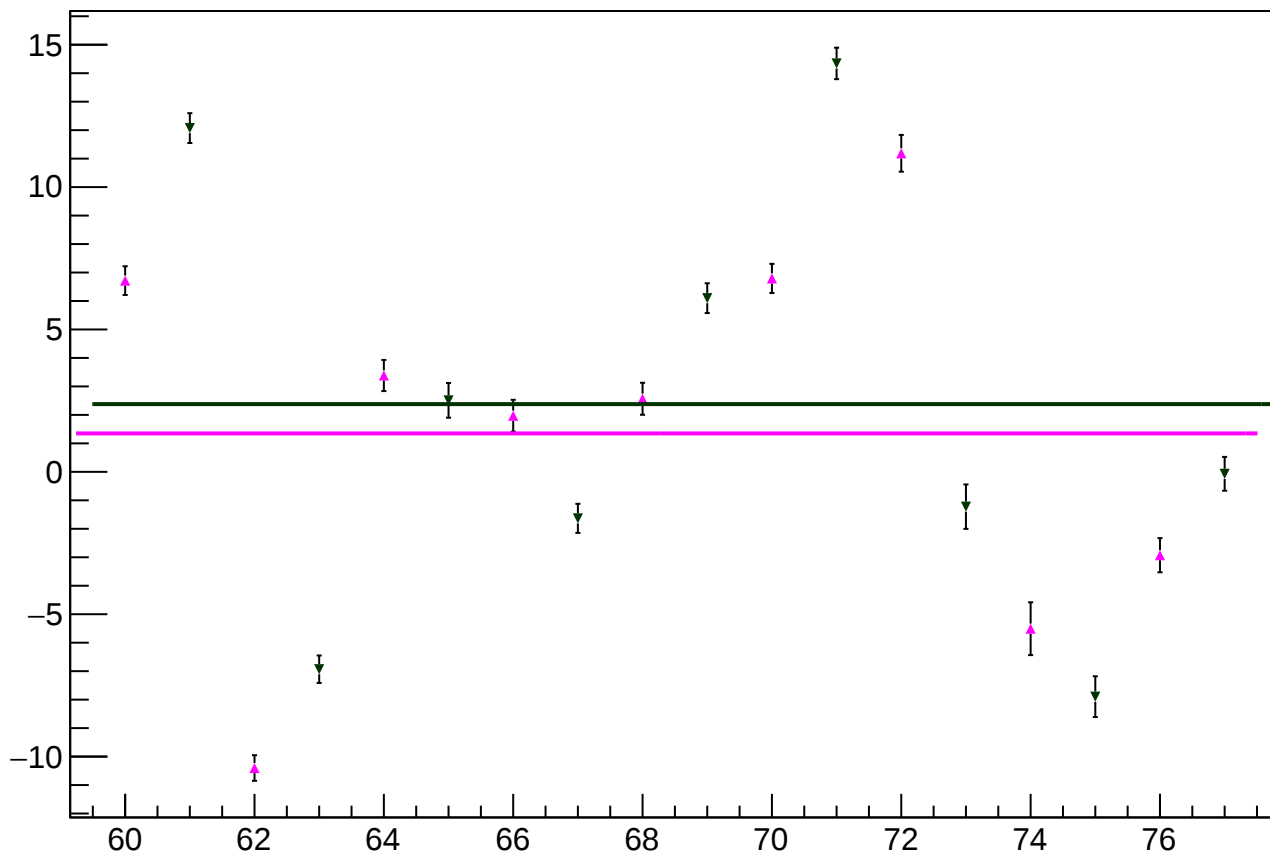
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -21.809+/-0.021 χ^2/NDF : 3126.9/8

-21.856+/-0.022 χ^2/NDF : 7762.4/8

-21.809+/-0.021 χ^2/NDF : 3126.9/8

reg_asym_us_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.378+/-0.190 χ^2/NDF :1541.2/8

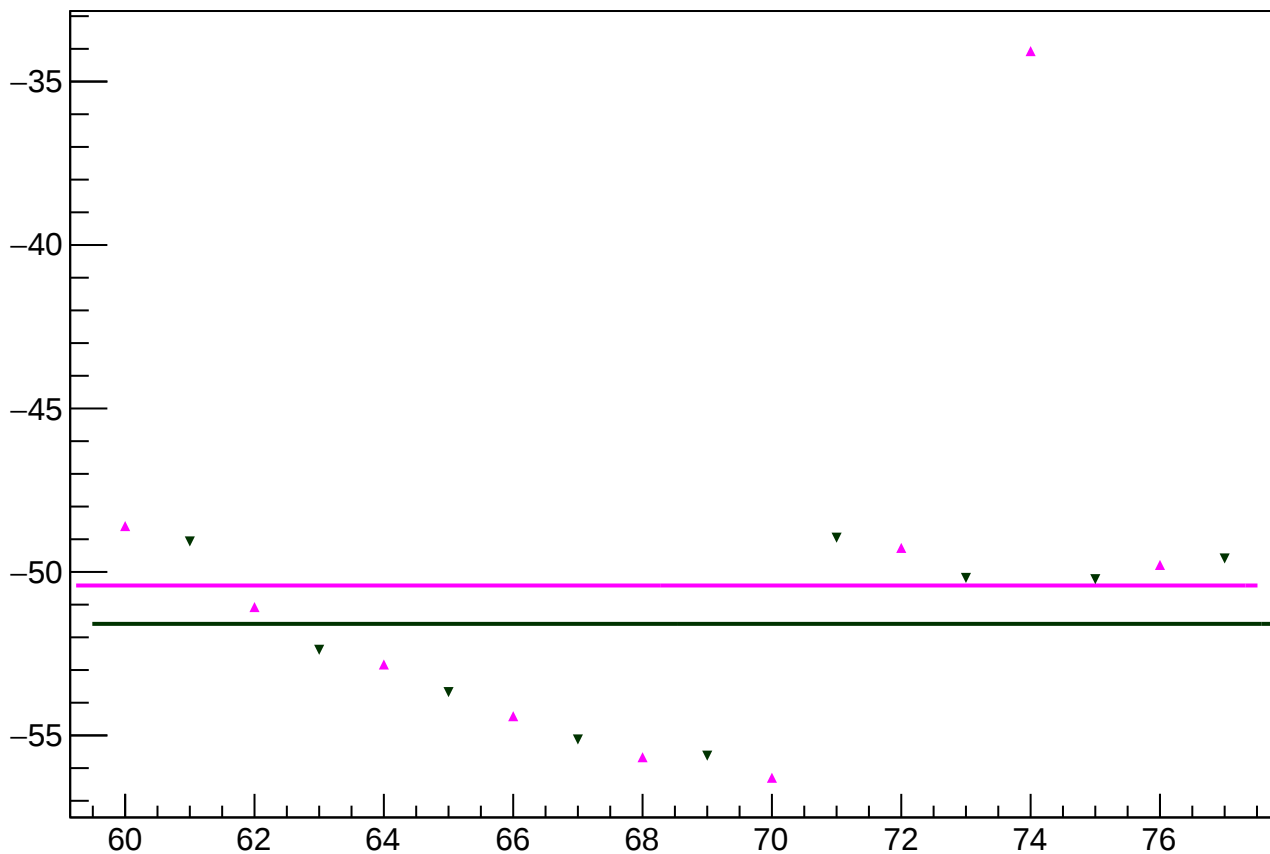
2.378+/-0.190 χ^2/NDF : 1541.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.350+/-0.187 χ^2/NDF :1267.3/8

1.350+/-0.187 χ^2/NDF : 1267.3/8

reg_asym_us_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -51.588+/-0.032 χ^2/NDF : 5750.9/8

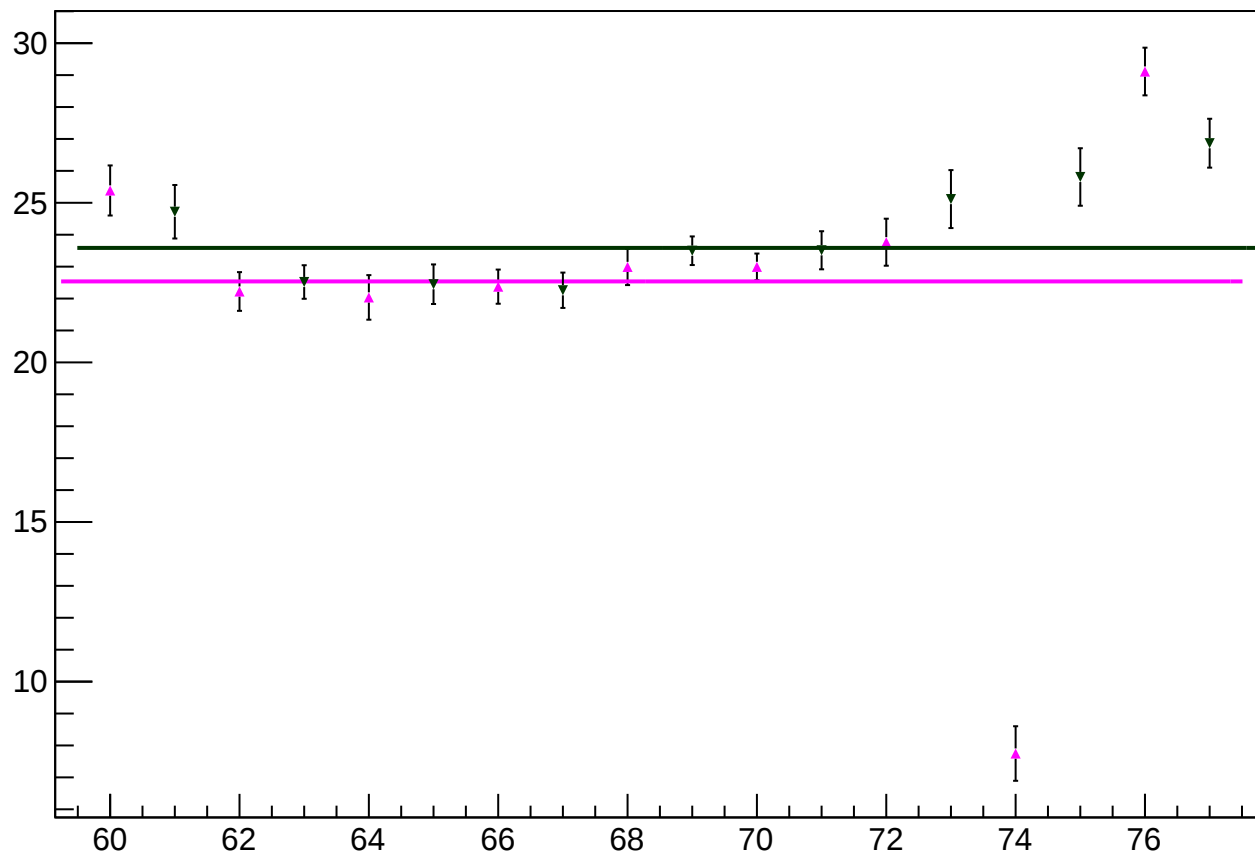
-51.588+/-0.032 χ^2/NDF : 5750.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-50.414+/-0.032 χ^2/NDF : 33480.1/8

Left In: -50.414+/-0.032 χ^2/NDF : 33480.1/8

reg_asym_us_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 23.587+/-0.209 χ^2/NDF : 42.4/8

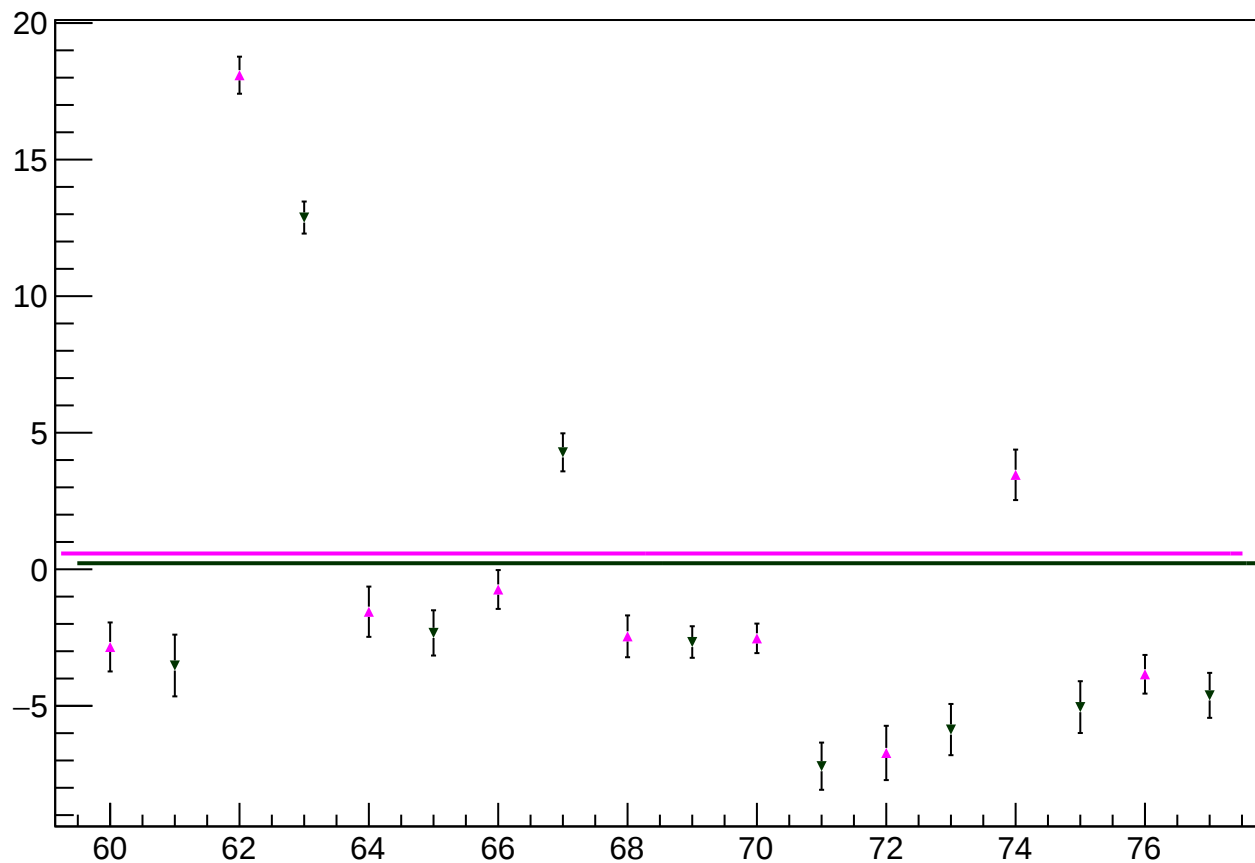
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 22.537+/-0.205 χ^2/NDF : 395.7/8

23.587+/-0.209 χ^2/NDF : 42.4/8

22.537+/-0.205 χ^2/NDF : 395.7/8

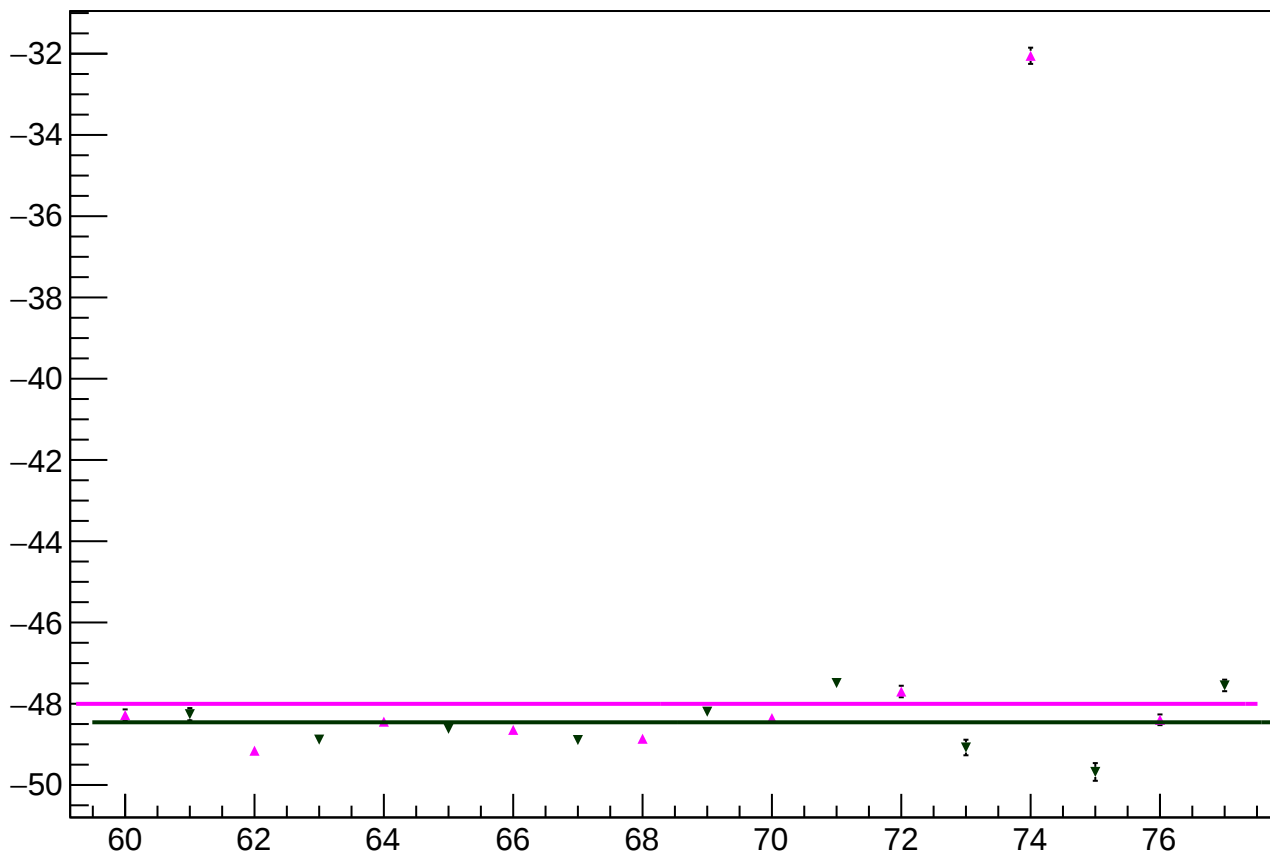
reg_asym_us_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 0.221+/-0.256 χ^2/NDF : 726.2/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.578+/-0.251 χ^2/NDF : 841.0/8

0.221+/-0.256 χ^2/NDF : 726.2/8
 0.578+/-0.251 χ^2/NDF : 841.0/8

reg_asym_us_dd_diff_bpm4eX_slope vs slug



Right In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left Out: -48.457 ± 0.038 χ^2/NDF : 219.4/8

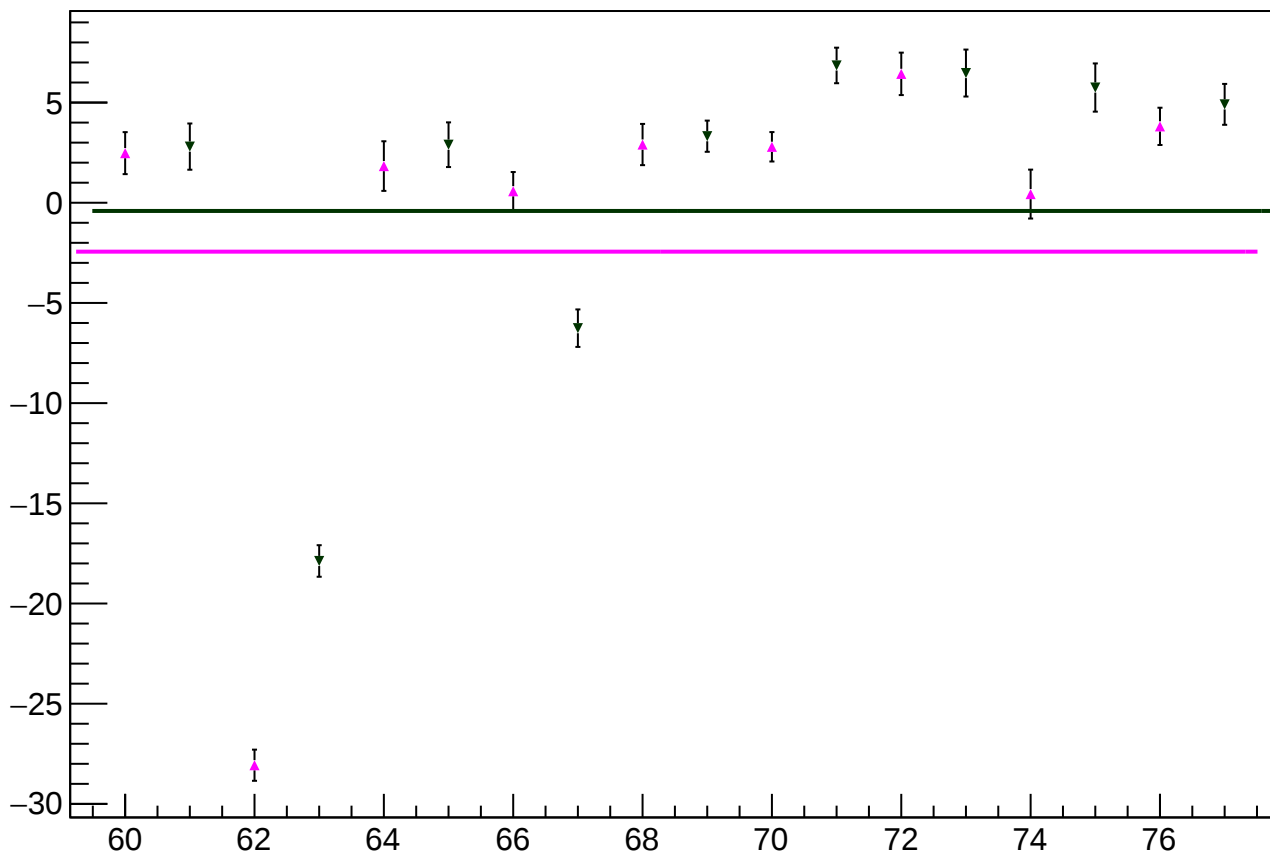
-48.457 ± 0.038 χ^2/NDF : 219.4/8

Right Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-48.003 ± 0.036 χ^2/NDF : 6699.4/8

Left In: -48.003 ± 0.036 χ^2/NDF : 6699.4/8

reg_asym_us_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.410+/-0.323 χ^2/NDF : 725.2/8

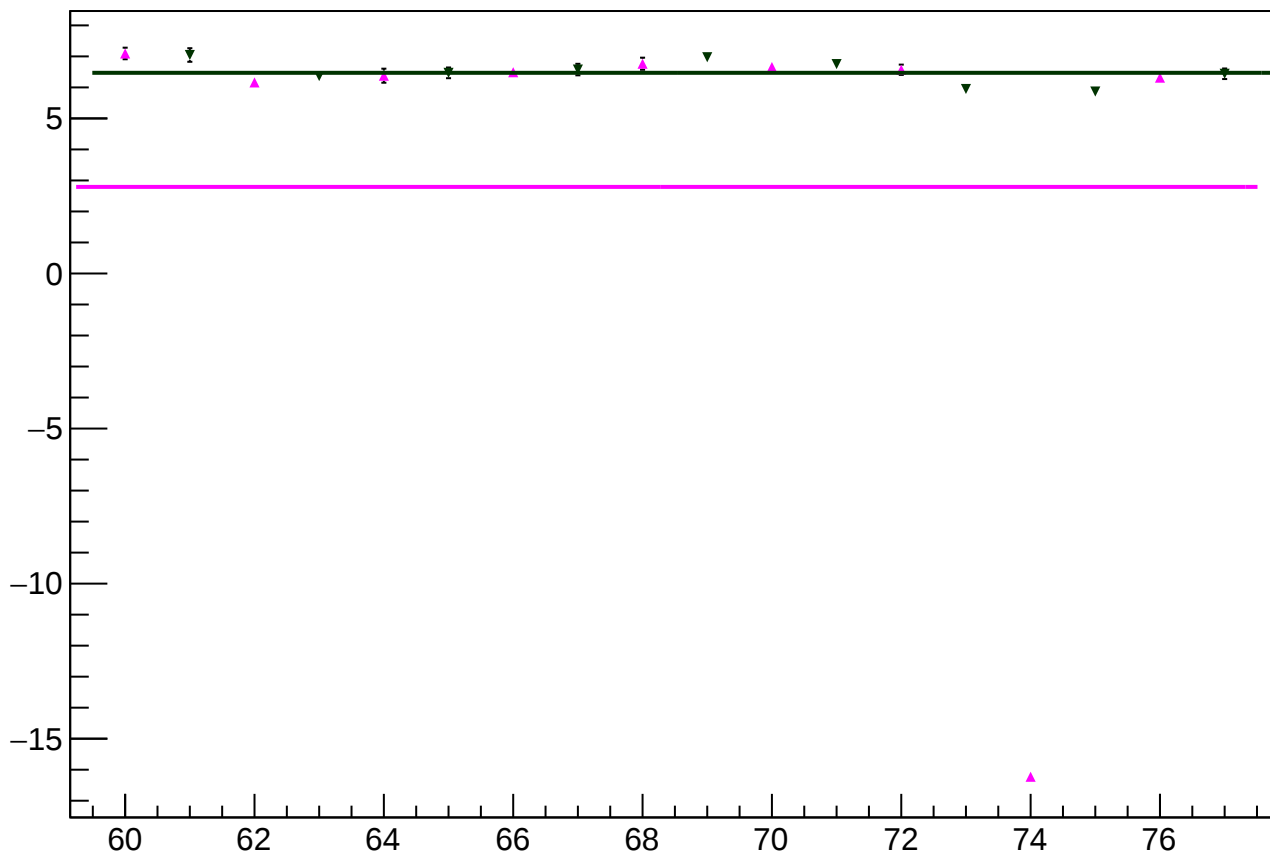
-0.410+/-0.323 χ^2/NDF : 725.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.441+/-0.319 χ^2/NDF : 1329.3/8

Left In: -2.441+/-0.319 χ^2/NDF : 1329.3/8

reg_asym_us_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6.471+/-0.054 χ^2/NDF : 50.7/8

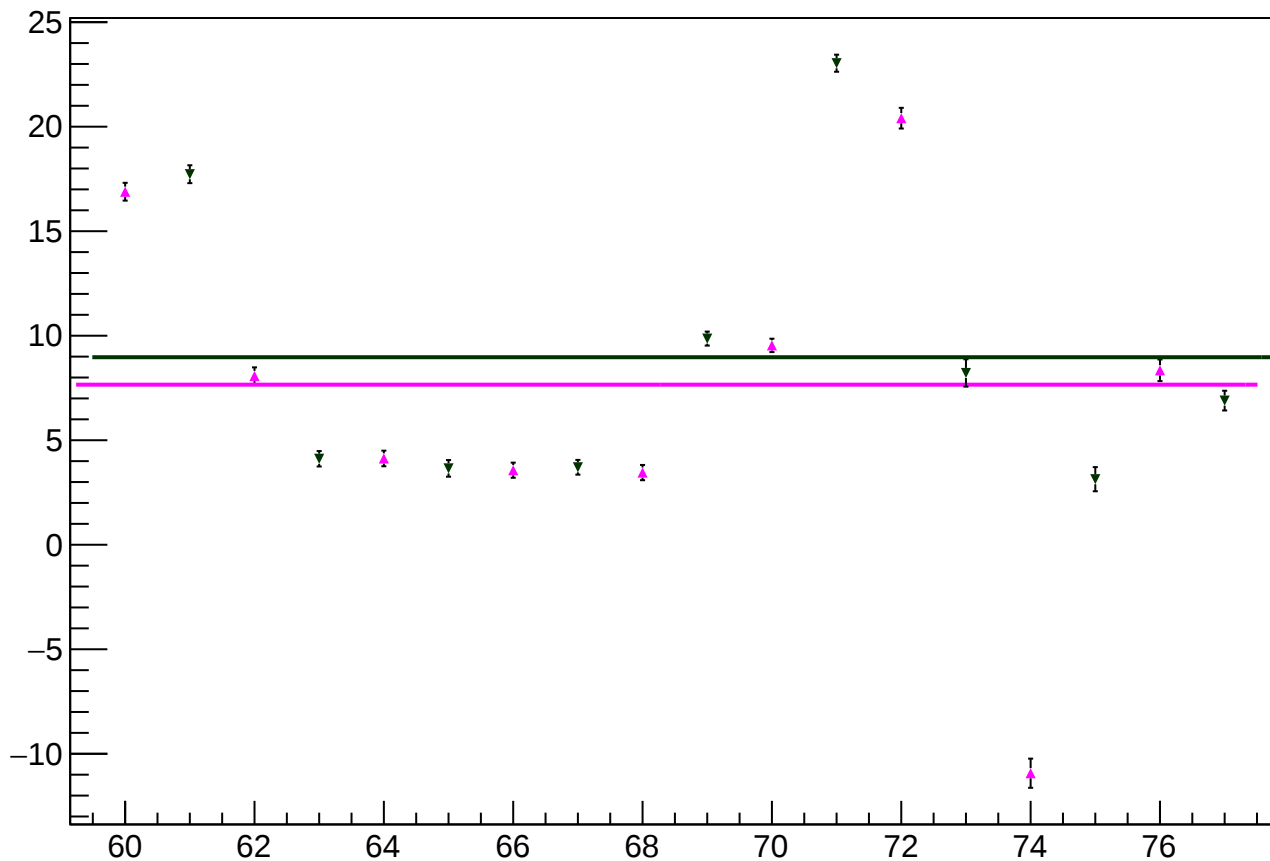
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.792+/-0.053 χ^2/NDF : 25355.1/8

6.471+/-0.054 χ^2/NDF : 50.7/8

2.792+/-0.053 χ^2/NDF : 25355.1/8

reg_asym_ds_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 8.971+/-0.139 χ^2/NDF : 2307.3/8

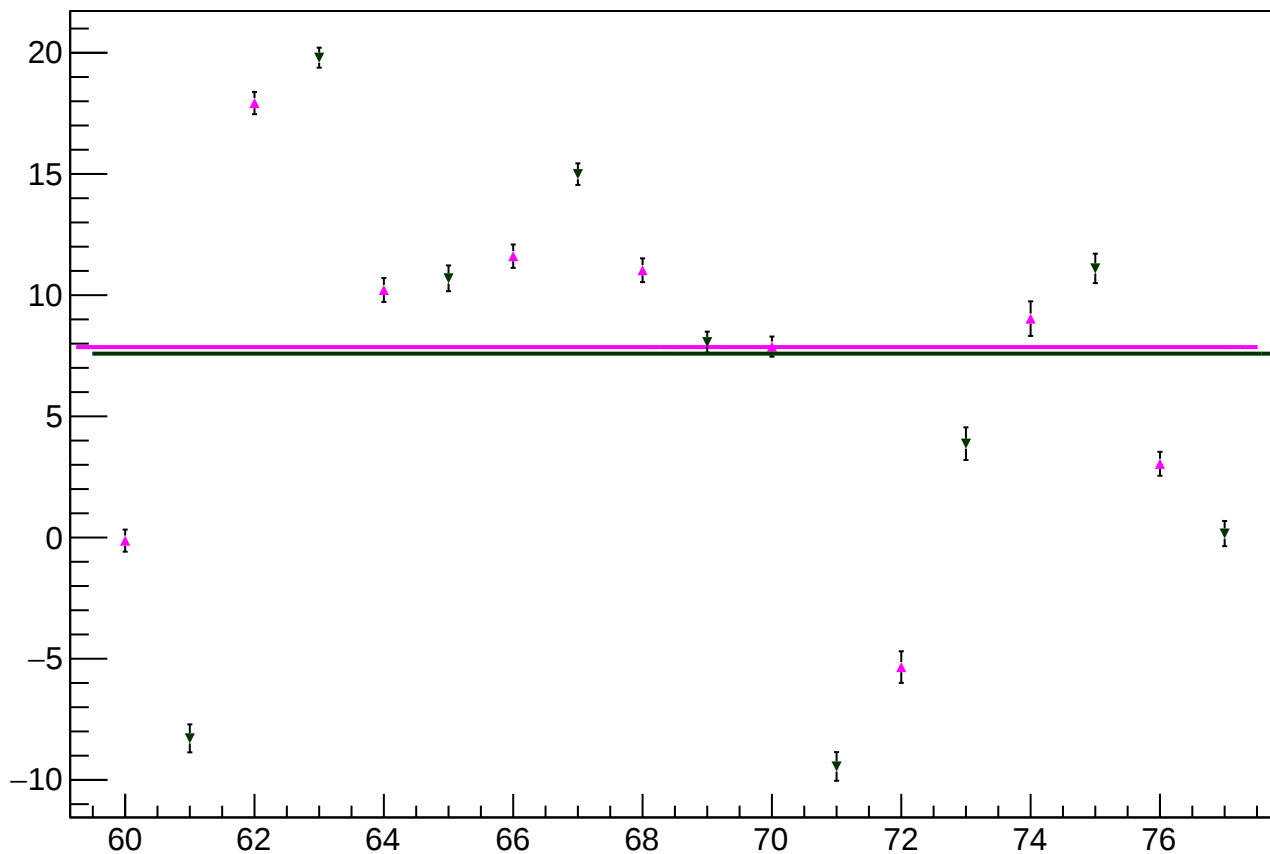
8.971+/-0.139 χ^2/NDF : 2307.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.658+/-0.137 χ^2/NDF : 2229.7/8

7.658+/-0.137 χ^2/NDF : 2229.7/8

reg_asym_ds_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 7.587+/-0.171 χ^2/NDF : 3041.3/8

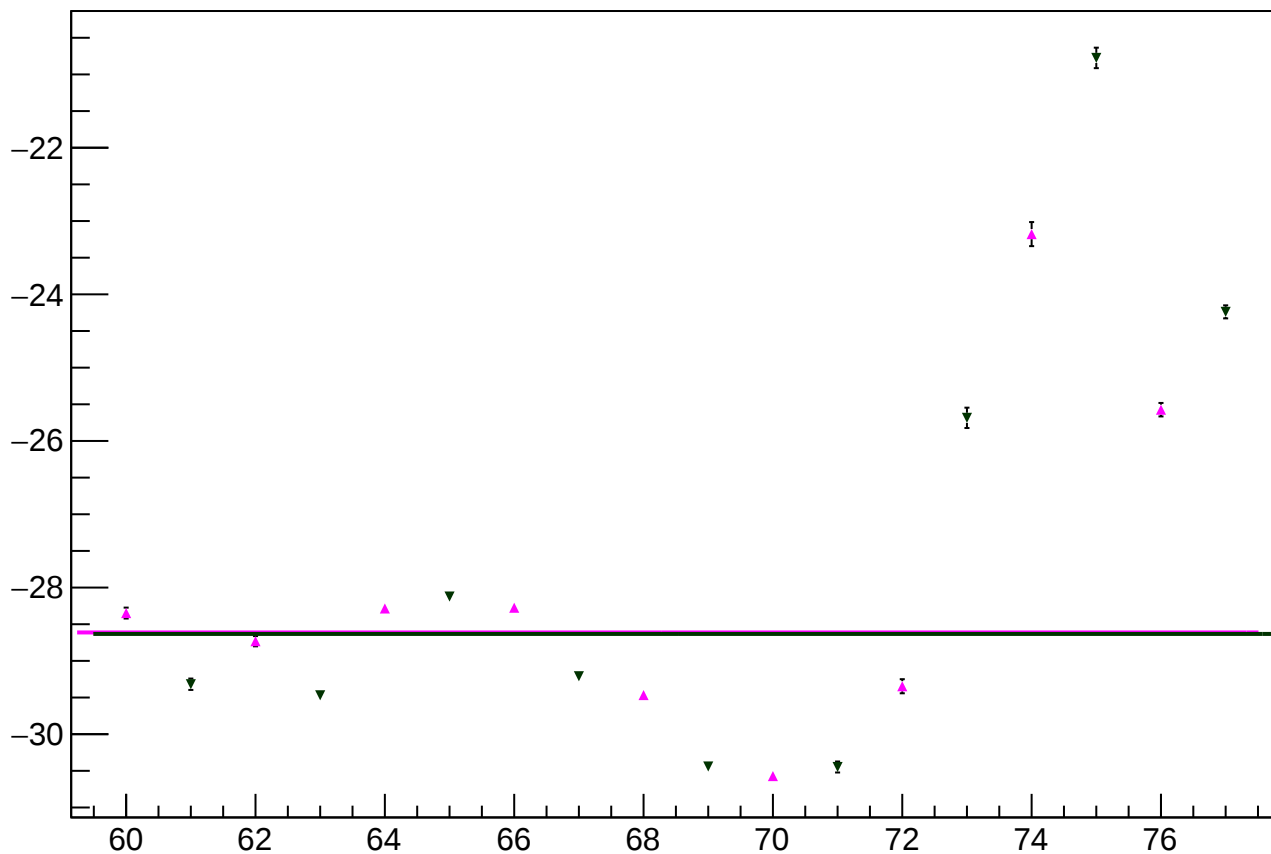
7.587+/-0.171 χ^2/NDF : 3041.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.858+/-0.166 χ^2/NDF : 1419.9/8

7.858+/-0.166 χ^2/NDF : 1419.9/8

reg_asym_ds_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -28.632+/-0.025 χ^2/NDF : 7815.5/8

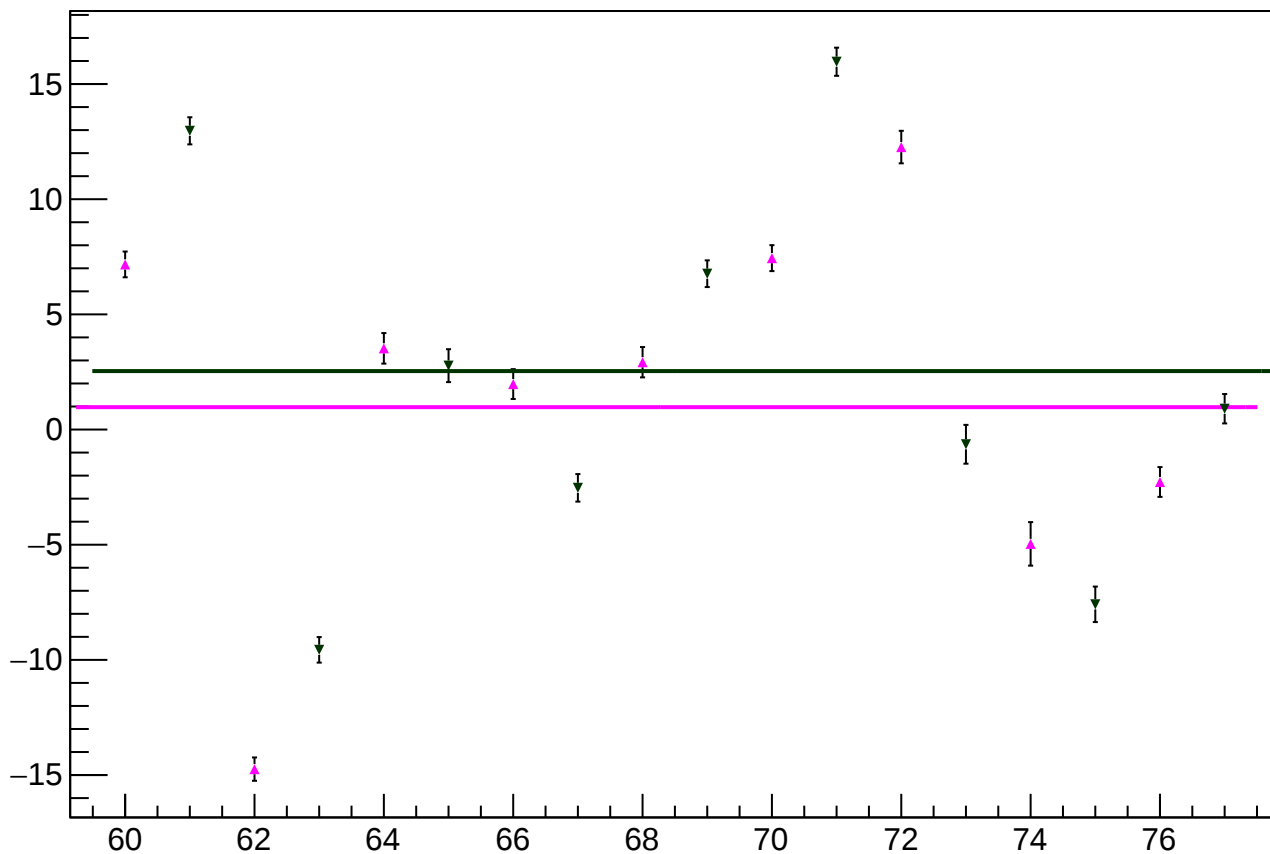
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -28.612+/-0.024 χ^2/NDF : 3449.6/8

-28.632+/-0.025 χ^2/NDF : 7815.5/8

-28.612+/-0.024 χ^2/NDF : 3449.6/8

reg_asym_ds_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.538+/-0.213 χ^2/NDF :1592.1/8

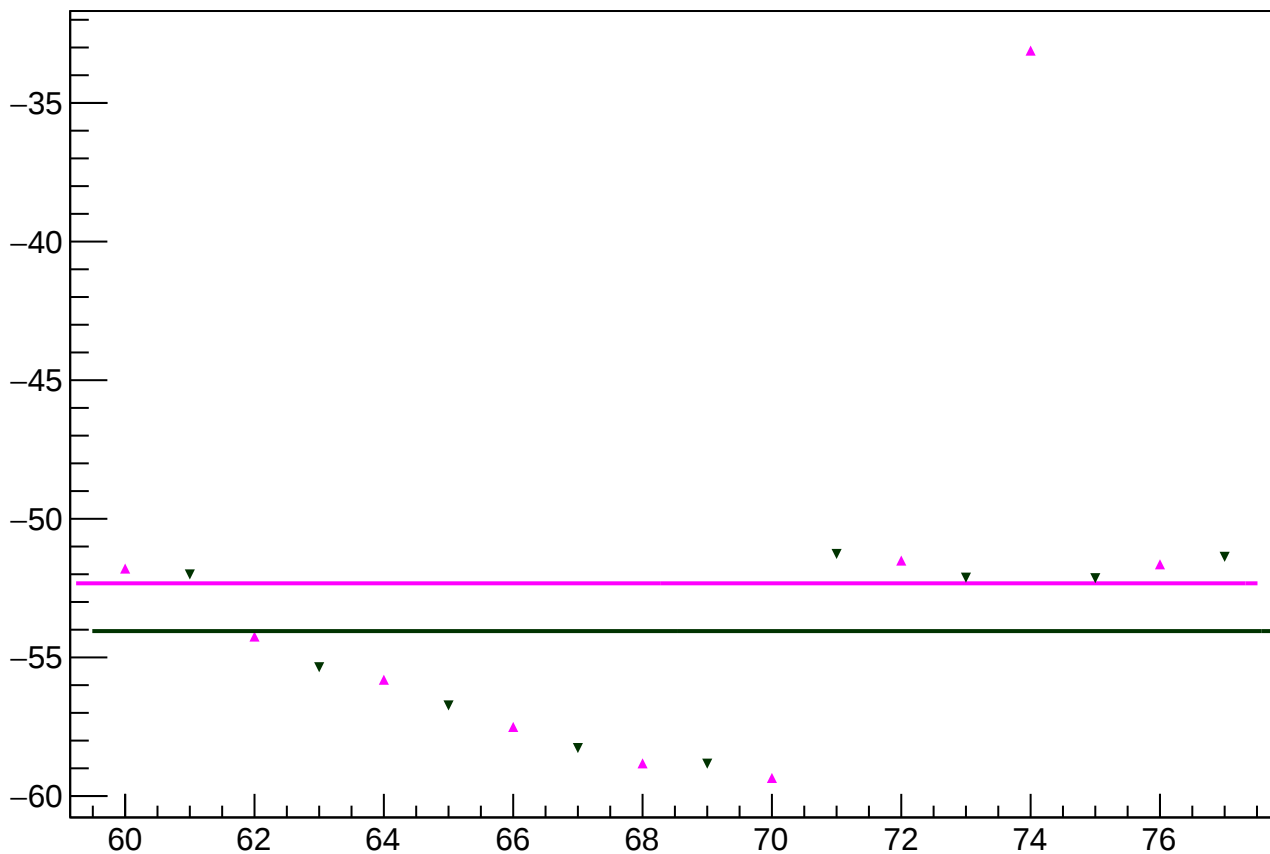
2.538+/-0.213 χ^2/NDF : 1592.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.972+/-0.210 χ^2/NDF :1563.0/8

0.972+/-0.210 χ^2/NDF : 1563.0/8

reg_asym_ds_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -54.050+/-0.036 χ^2/NDF : 6313.7/8

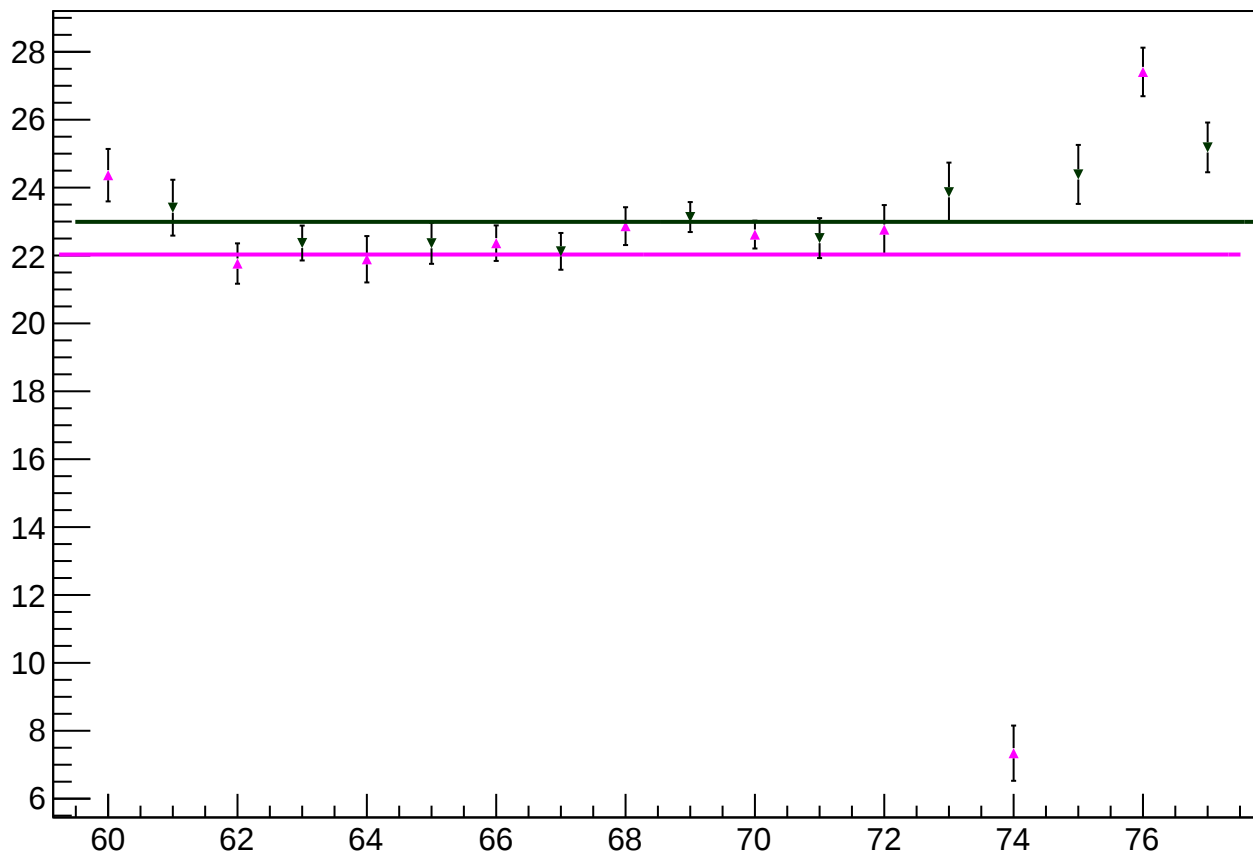
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -52.327+/-0.036 χ^2/NDF : 43863.1/8

-54.050+/-0.036 χ^2/NDF : 6313.7/8

-52.327+/-0.036 χ^2/NDF : 43863.1/8

reg_asym_ds_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 22.991+/-0.204 χ^2/NDF :18.7/8

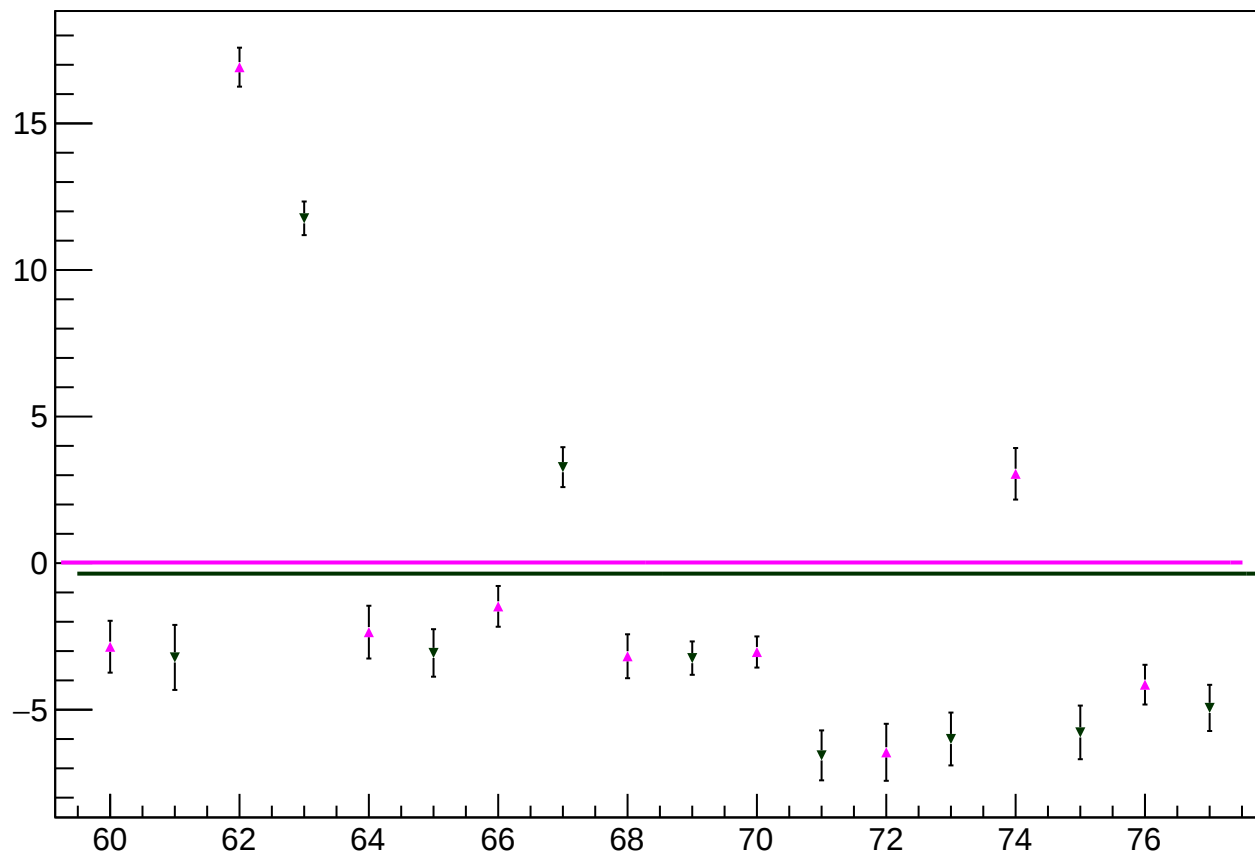
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 22.029+/-0.201 χ^2/NDF :397.9/8

22.991+/-0.204 χ^2/NDF : 18.7/8

22.029+/-0.201 χ^2/NDF : 397.9/8

reg_asym_ds_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.358+/-0.250 χ^2/NDF : 679.5/8

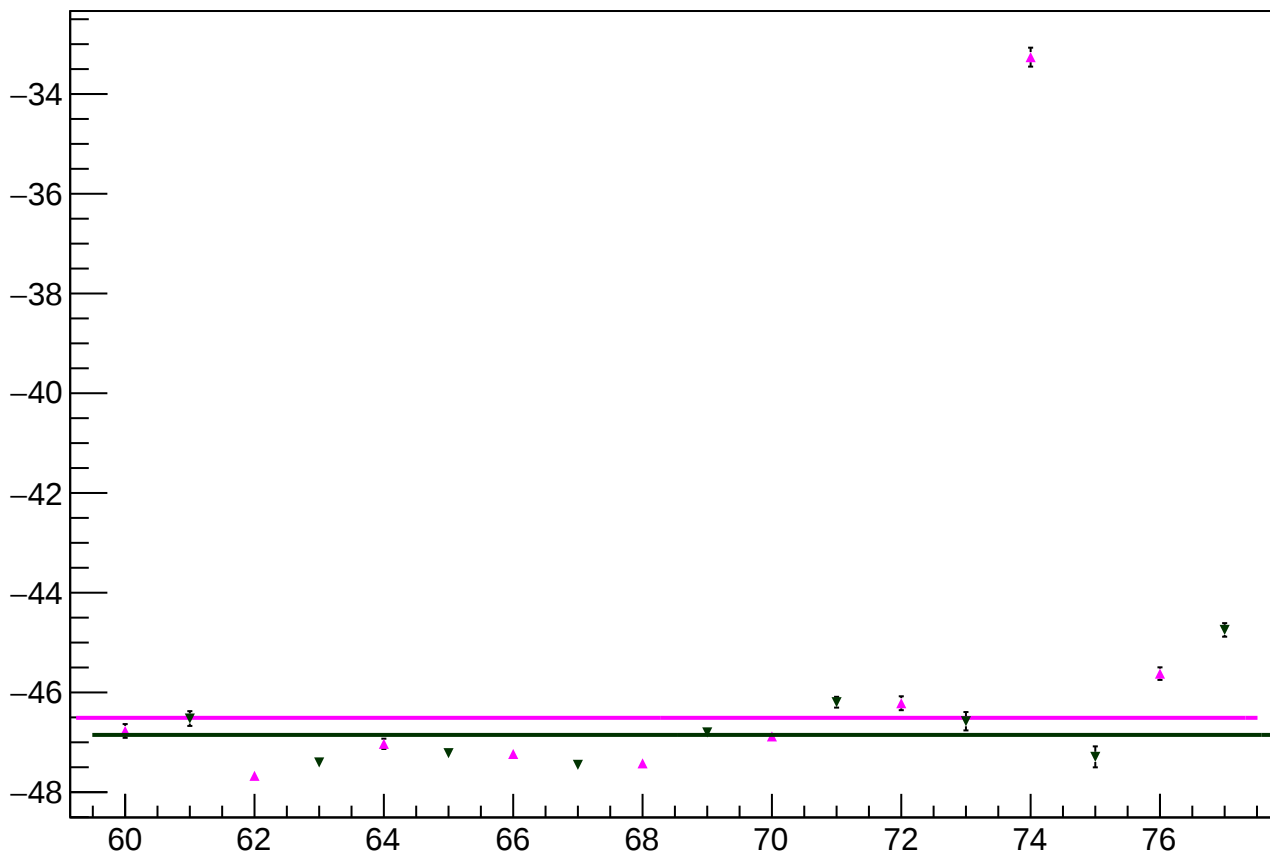
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.022+/-0.245 χ^2/NDF : 813.3/8

-0.358+/-0.250 χ^2/NDF : 679.5/8

0.022+/-0.245 χ^2/NDF : 813.3/8

reg_asym_ds_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -46.852+/-0.037 χ^2/NDF : 389.2/8

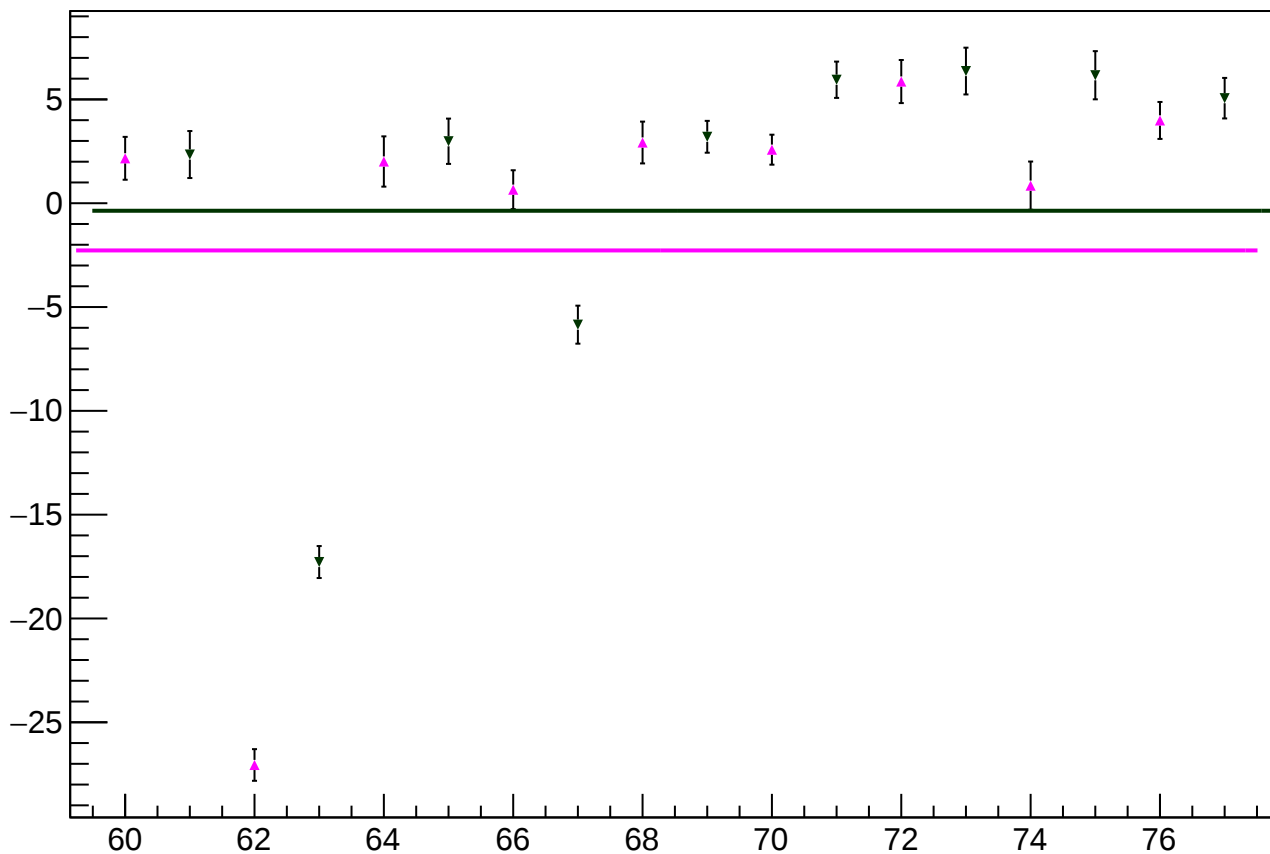
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -46.509+/-0.036 χ^2/NDF : 5272.5/8

-46.852+/-0.037 χ^2/NDF : 389.2/8

-46.509+/-0.036 χ^2/NDF : 5272.5/8

reg_asym_ds_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.363+/-0.315 χ^2/NDF : 705.7/8

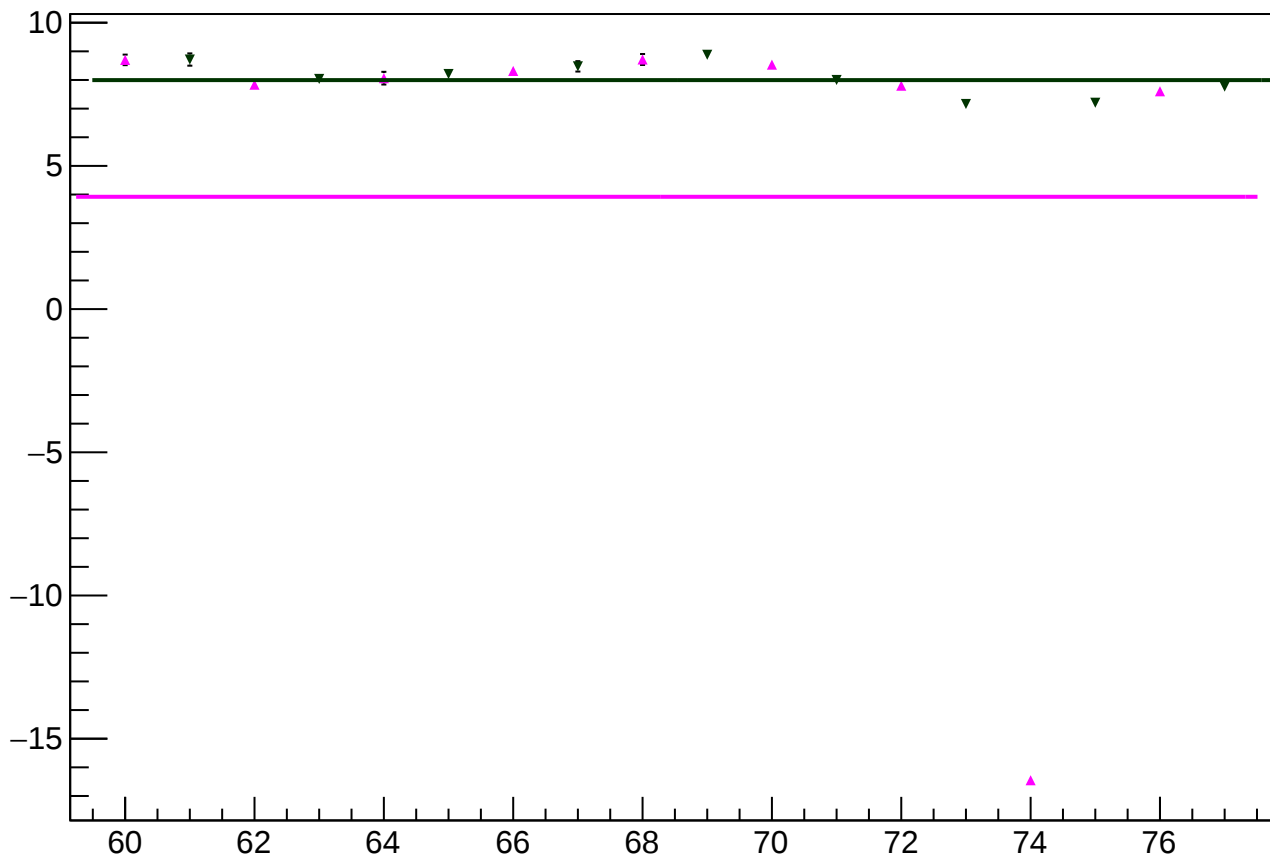
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.274+/-0.311 χ^2/NDF : 1287.4/8

-0.363+/-0.315 χ^2/NDF : 705.7/8

-2.274+/-0.311 χ^2/NDF : 1287.4/8

reg_asym_ds_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 7.996+/-0.052 χ^2/NDF : 119.9/8

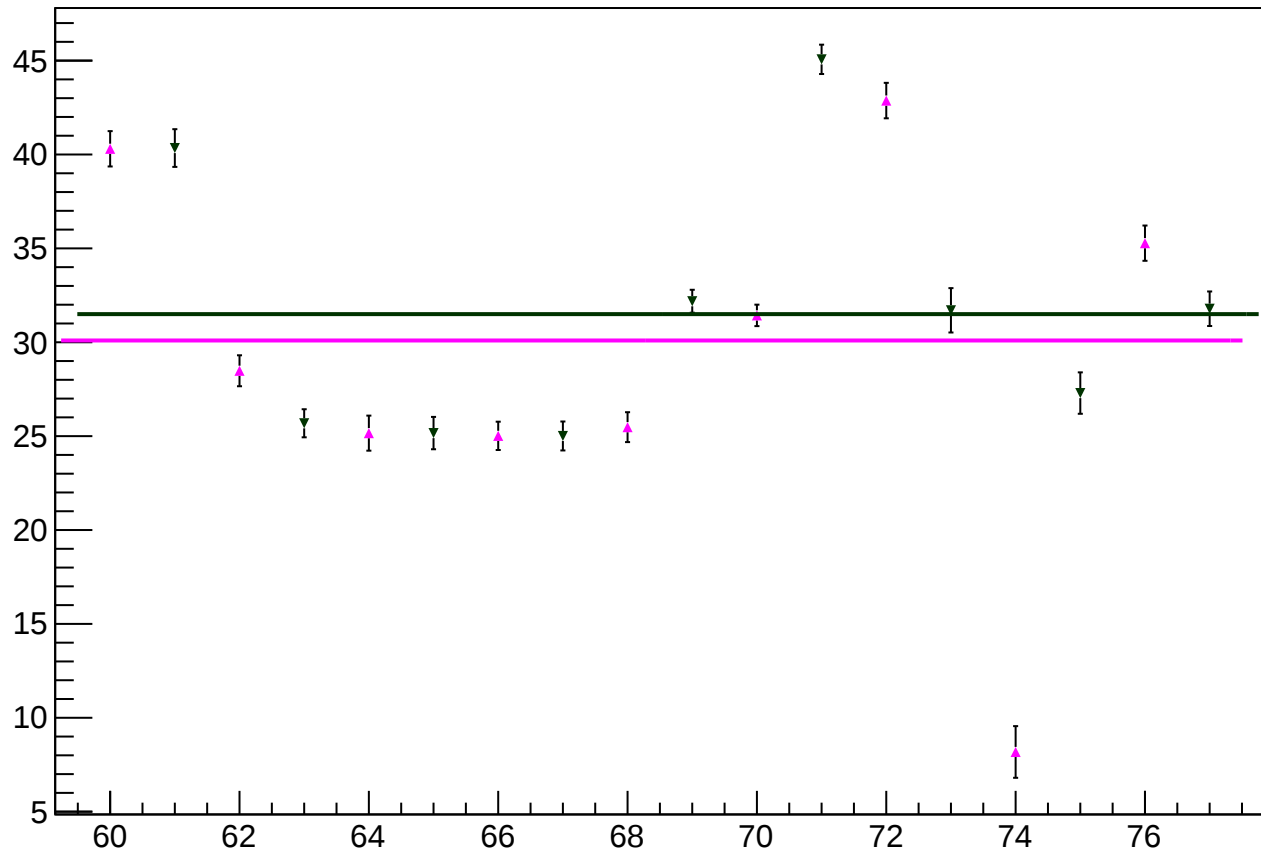
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.922+/-0.051 χ^2/NDF : 32574.2/8

7.996+/-0.052 χ^2/NDF : 119.9/8

3.922+/-0.051 χ^2/NDF : 32574.2/8

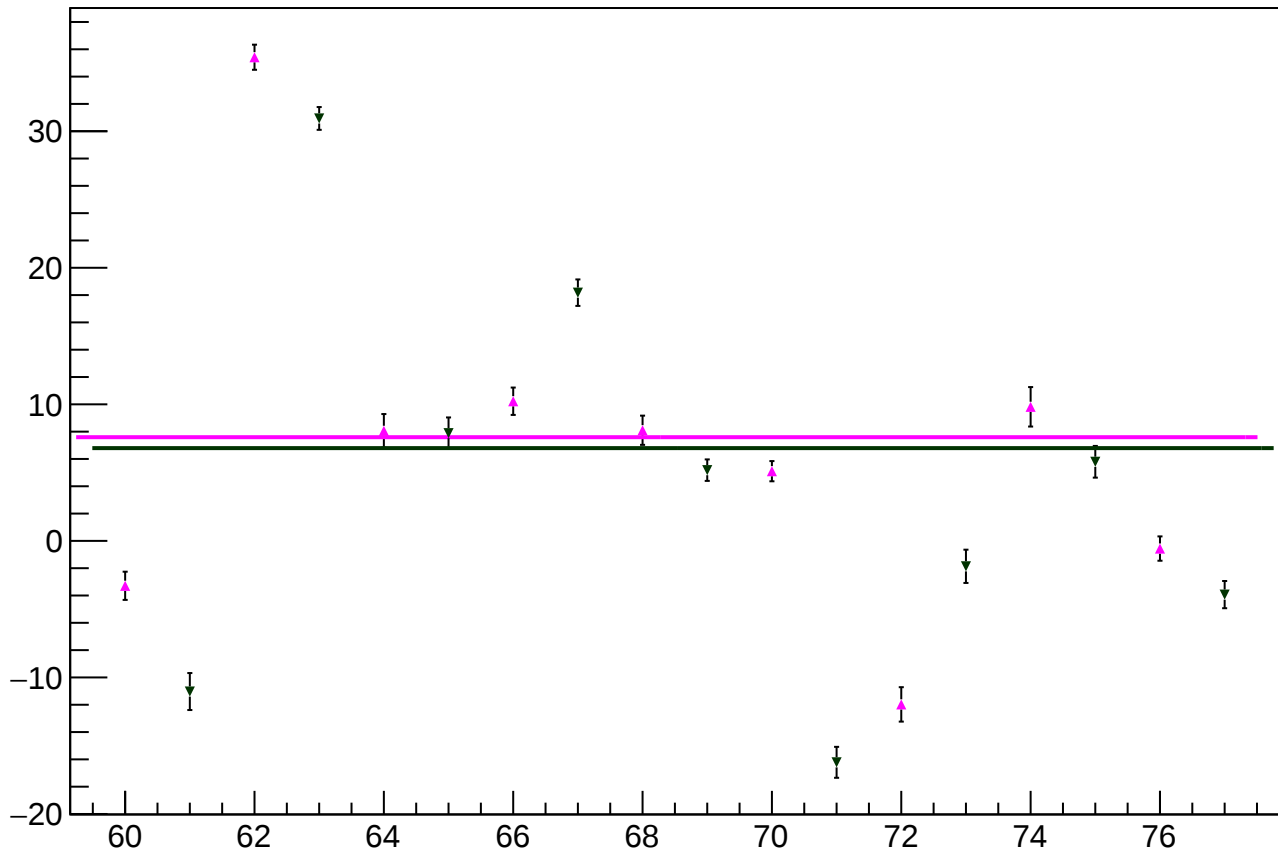
reg_asym_left_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 31.499+/-0.279 χ^2/NDF :580.4/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 30.095+/-0.278 χ^2/NDF :701.2/8

31.499+/-0.279 χ^2/NDF : 580.4/8
 30.095+/-0.278 χ^2/NDF : 701.2/8

reg_asym_left_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6.793+/-0.341 χ^2/NDF : 1732.6/8

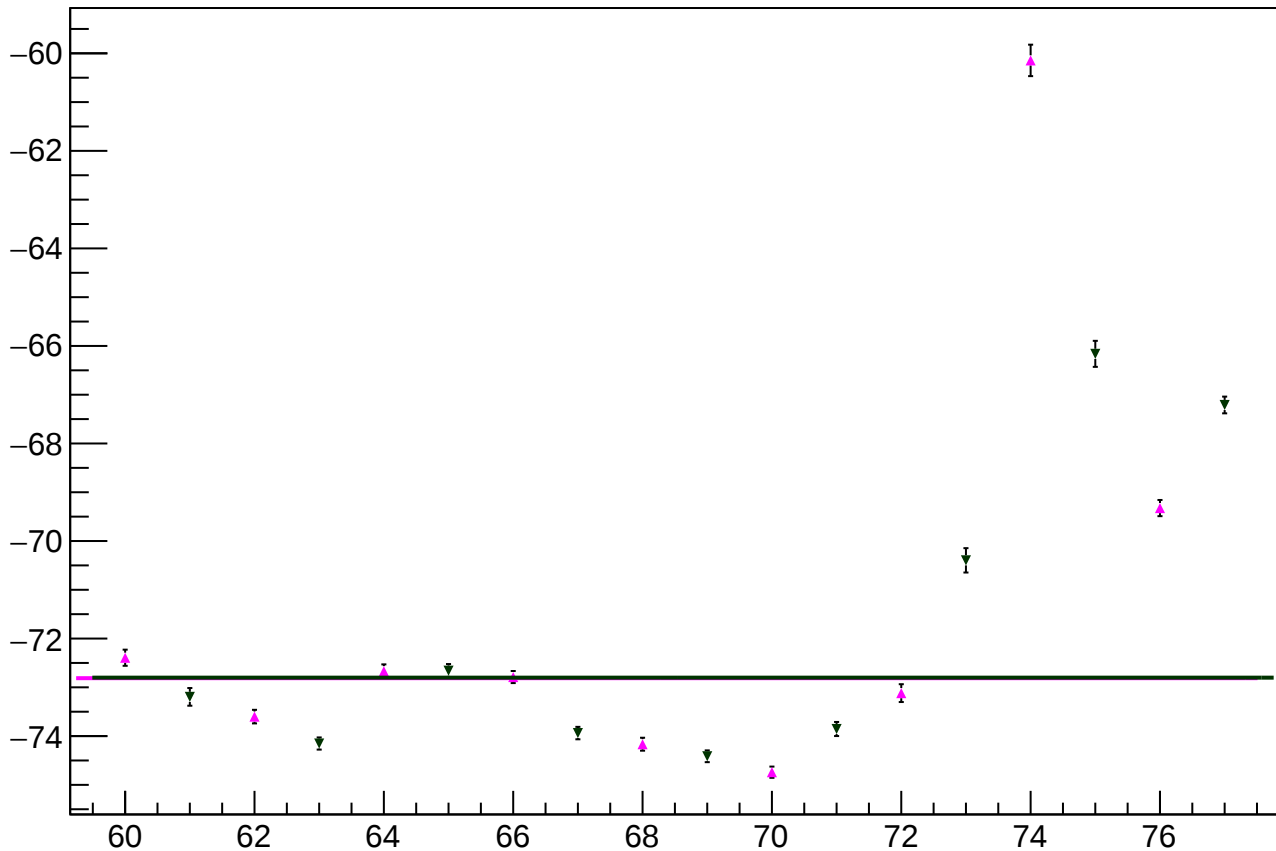
6.793+/-0.341 χ^2/NDF : 1732.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.593+/-0.336 χ^2/NDF : 1372.0/8

7.593+/-0.336 χ^2/NDF : 1372.0/8

reg_asym_left_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -72.802+/-0.051 χ^2/NDF : 2208.0/8

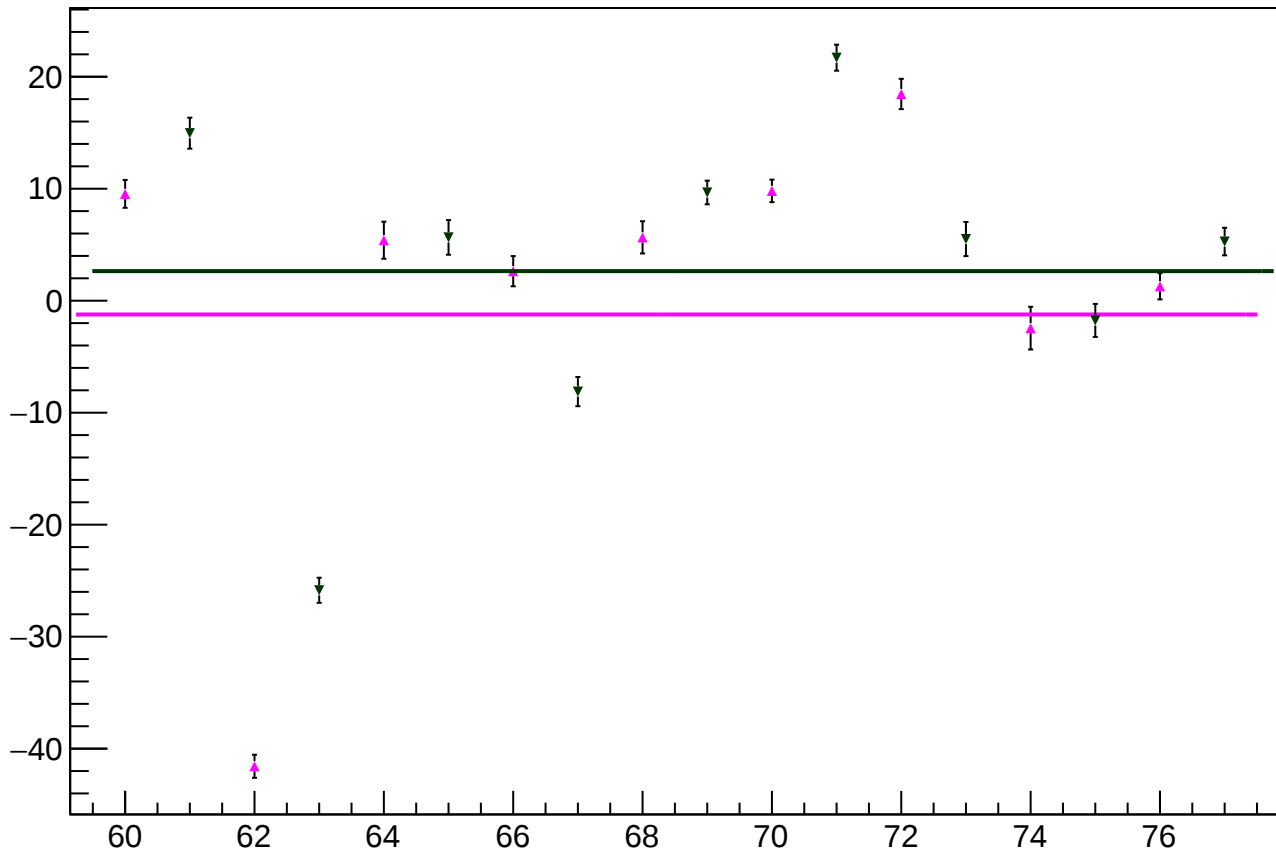
-72.802+/-0.051 χ^2/NDF : 2208.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-72.813+/-0.049 χ^2/NDF : 2412.7/8

Left In: -72.813+/-0.049 χ^2/NDF : 2412.7/8

reg_asym_left_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.641+/-0.426 χ^2/NDF :1129.0/8

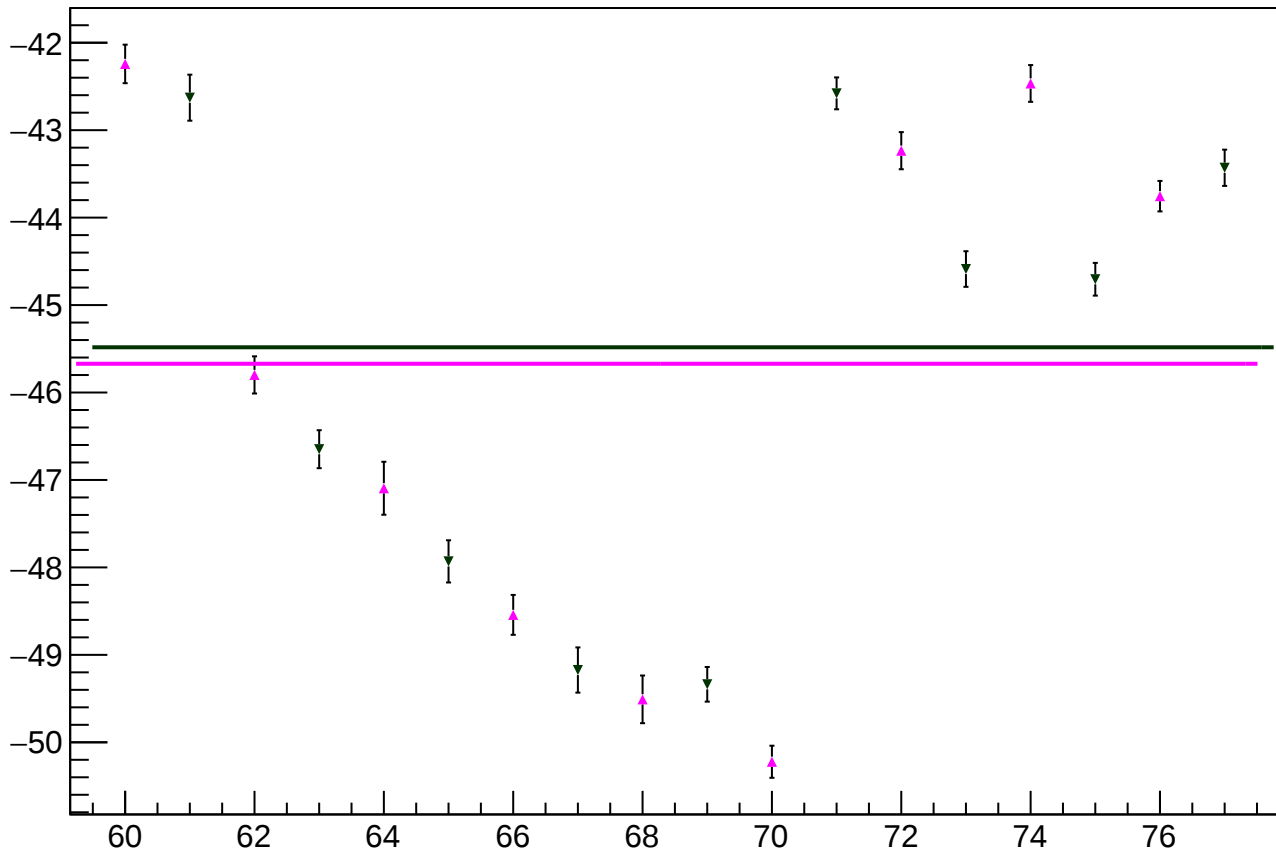
2.641+/-0.426 χ^2/NDF : 1129.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.230+/-0.425 χ^2/NDF :1993.6/8

-1.230+/-0.425 χ^2/NDF : 1993.6/8

reg_asym_left_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -45.483+/-0.071 χ^2/NDF :1219.6/8

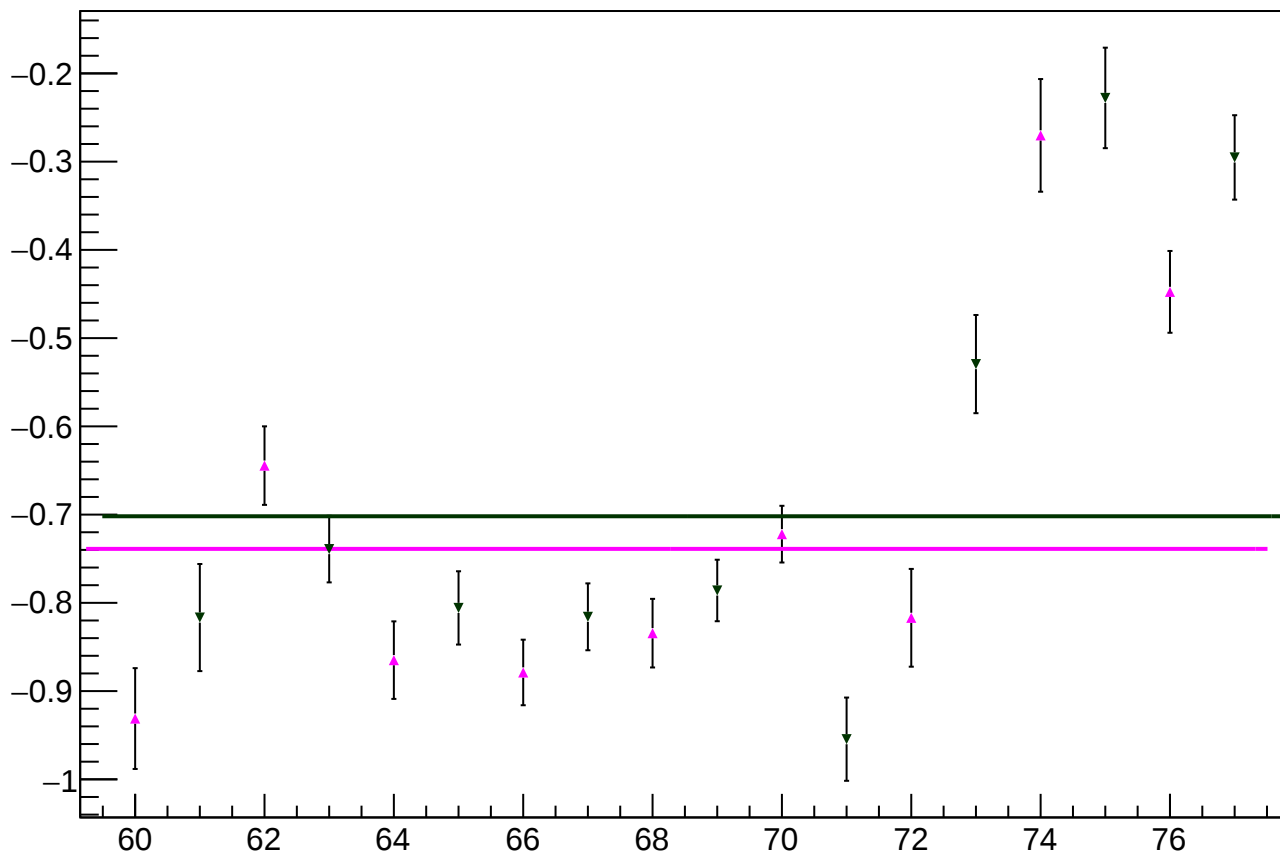
-45.483+/-0.071 χ^2/NDF : 1219.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-45.671+/-0.072 χ^2/NDF : 1721.4/8

Left In: -45.671+/-0.072 χ^2/NDF :1721.4/8

reg_asym_left_dd_diff_bpm4aX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -0.702 $\pm$ 0.015 χ^2 /NDF: 205.5/8

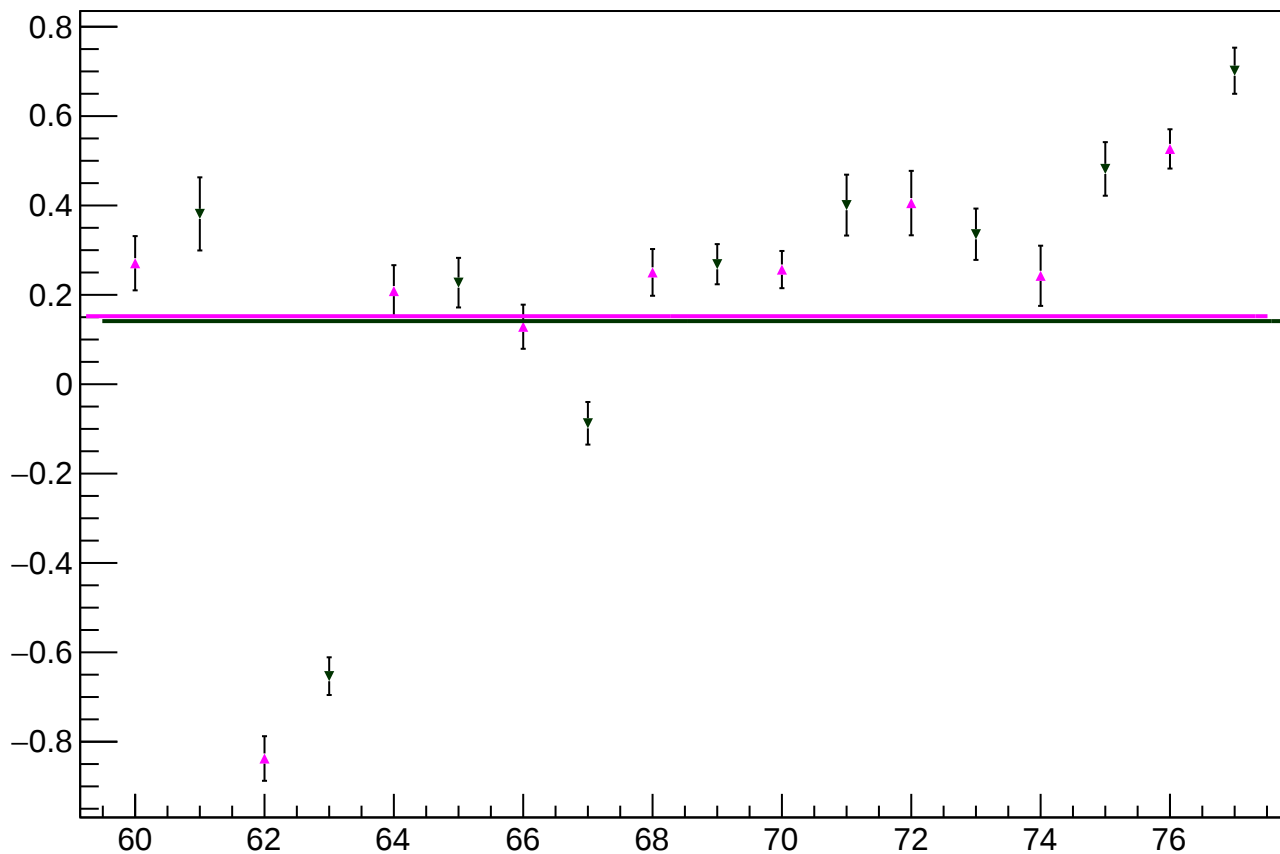
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.739 $\pm$ 0.015 χ^2 /NDF: 139.9/8

-0.702 $\pm$ 0.015 χ^2 /NDF: 205.5/8

-0.739 $\pm$ 0.015 χ^2 /NDF: 139.9/8

reg_asym_left_dd_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.141 $\pm$ 0.018 χ^2 /NDF: 572.7/8

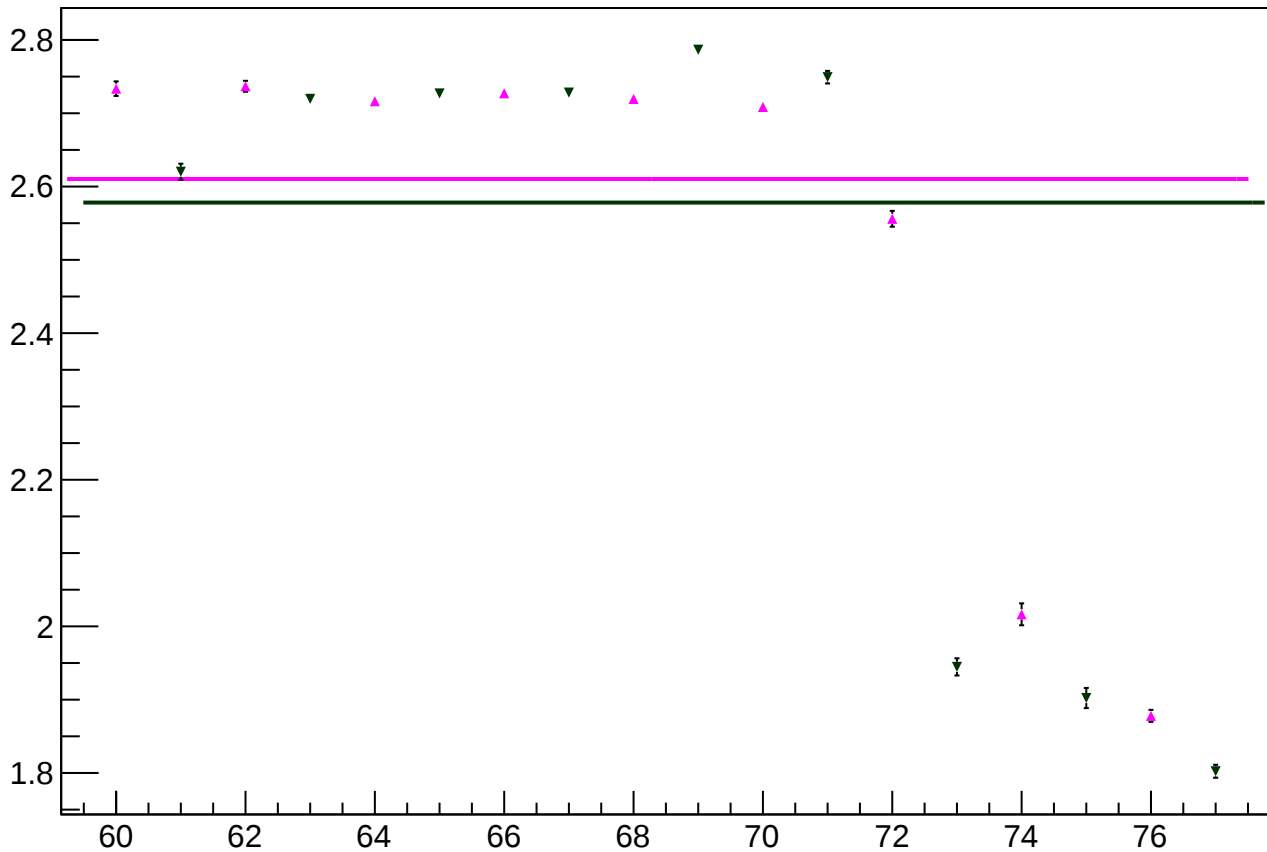
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.152 $\pm$ 0.018 χ^2 /NDF: 494.8/8

0.141 $\pm$ 0.018 χ^2 /NDF: 572.7/8

0.152 $\pm$ 0.018 χ^2 /NDF: 494.8/8

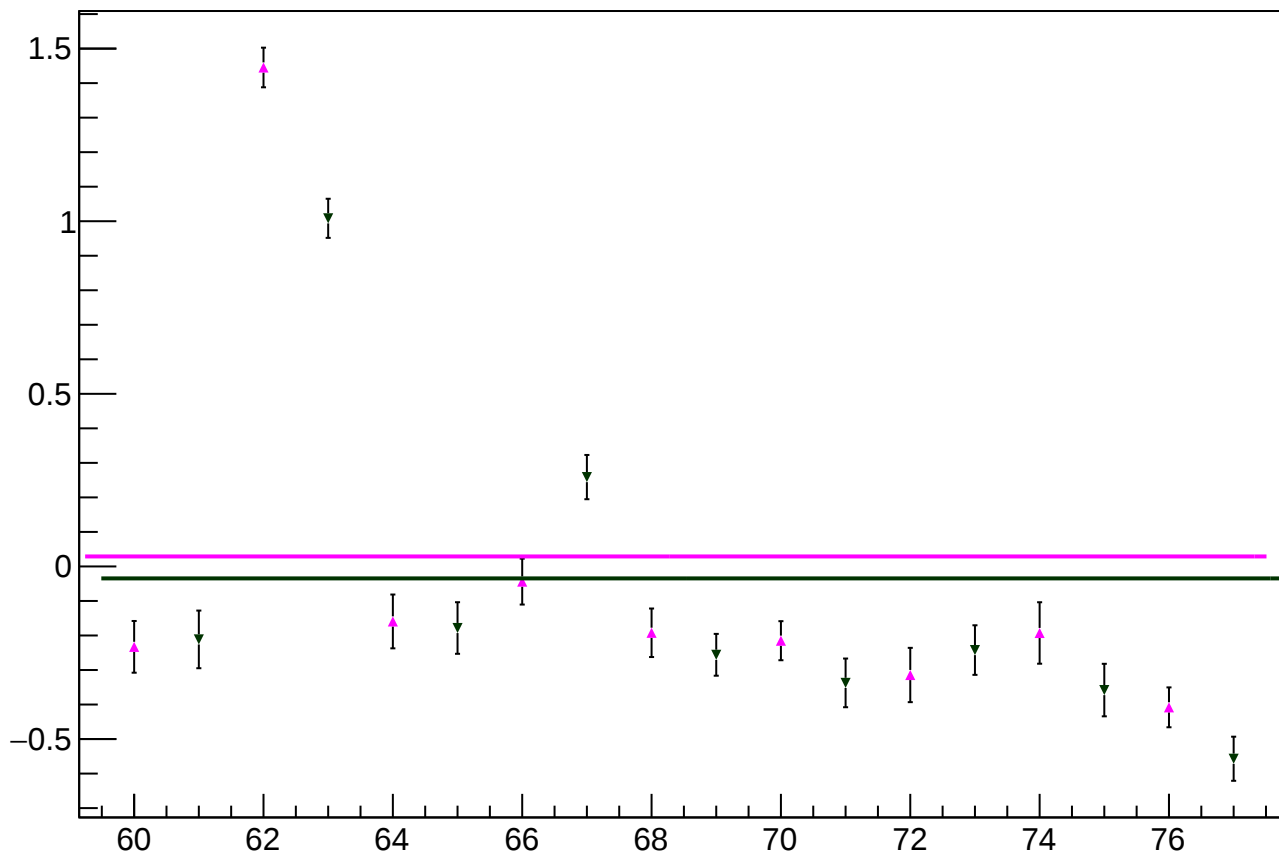
reg_asym_left_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 2.578+/-0.003 χ^2/NDF :15828.2/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 2.610+/-0.003 χ^2/NDF :11174.1/8

2.578+/-0.003 χ^2/NDF : 15828.2/8
 2.610+/-0.003 χ^2/NDF : 11174.1/8

reg_asym_left_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.035+/-0.023 χ^2/NDF : 493.2/8

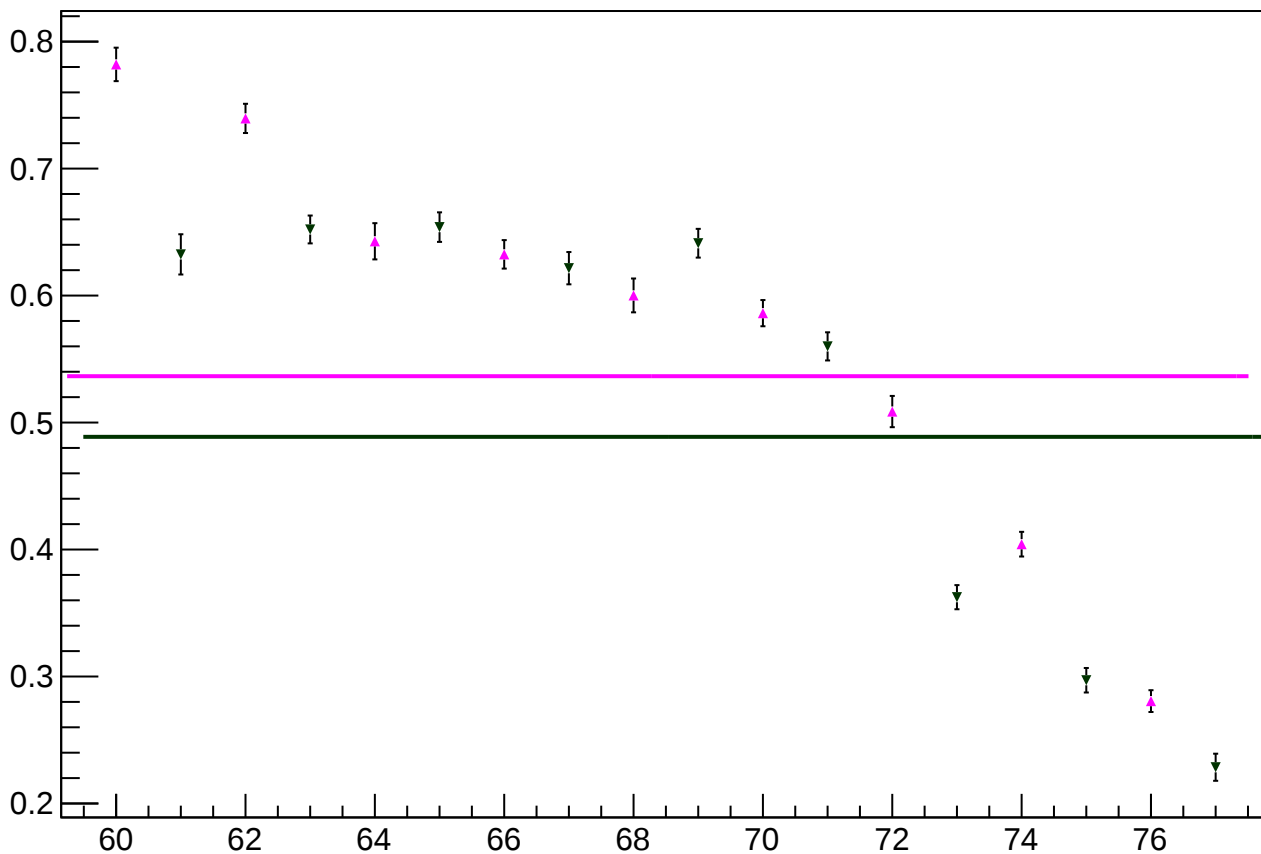
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.029+/-0.023 χ^2/NDF : 738.9/8

-0.035+/-0.023 χ^2/NDF : 493.2/8

0.029+/-0.023 χ^2/NDF : 738.9/8

reg_asym_left_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.489+/-0.004 χ^2/NDF :2002.4/8

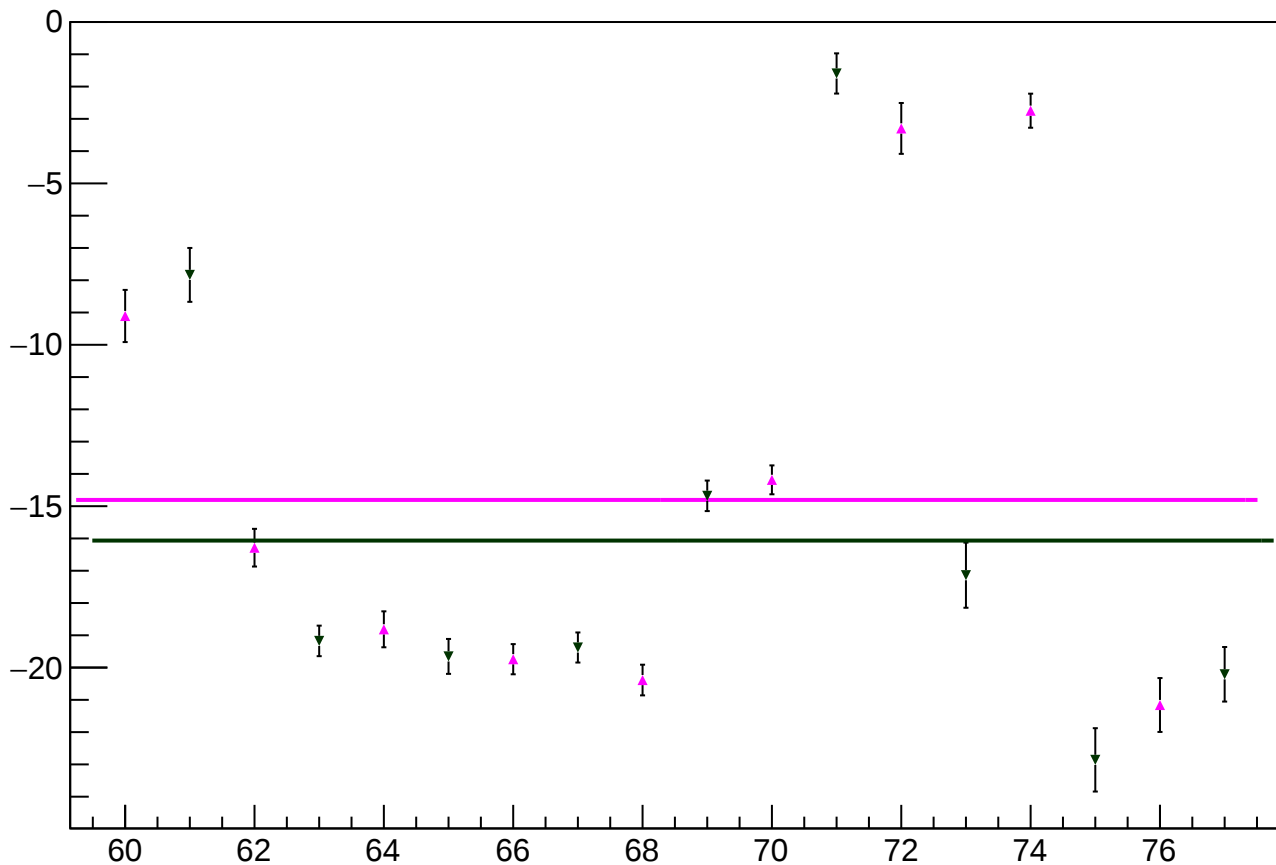
0.489+/-0.004 χ^2/NDF : 2002.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.537+/-0.004 χ^2/NDF : 1911.2/8

Left In: 0.537+/-0.004 χ^2/NDF :1911.2/8

reg_asym_right_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -16.065+/-0.202 χ^2/NDF : 856.5/8

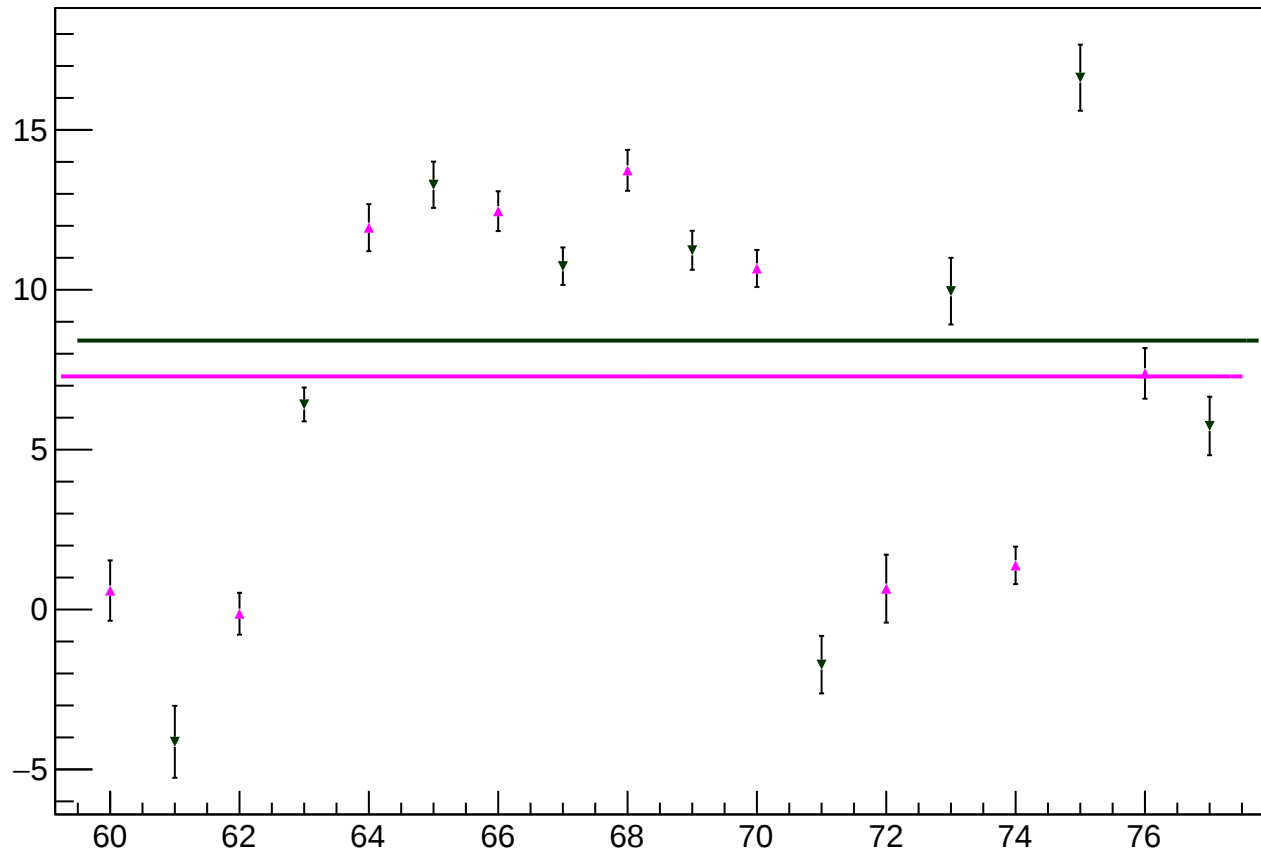
-16.065+/-0.202 χ^2/NDF : 856.5/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-14.806+/-0.188 χ^2/NDF : 1152.4/8

Left In: -14.806+/-0.188 χ^2/NDF : 1152.4/8

reg_asym_right_avg_diff_bpm4aY_slope vs slug

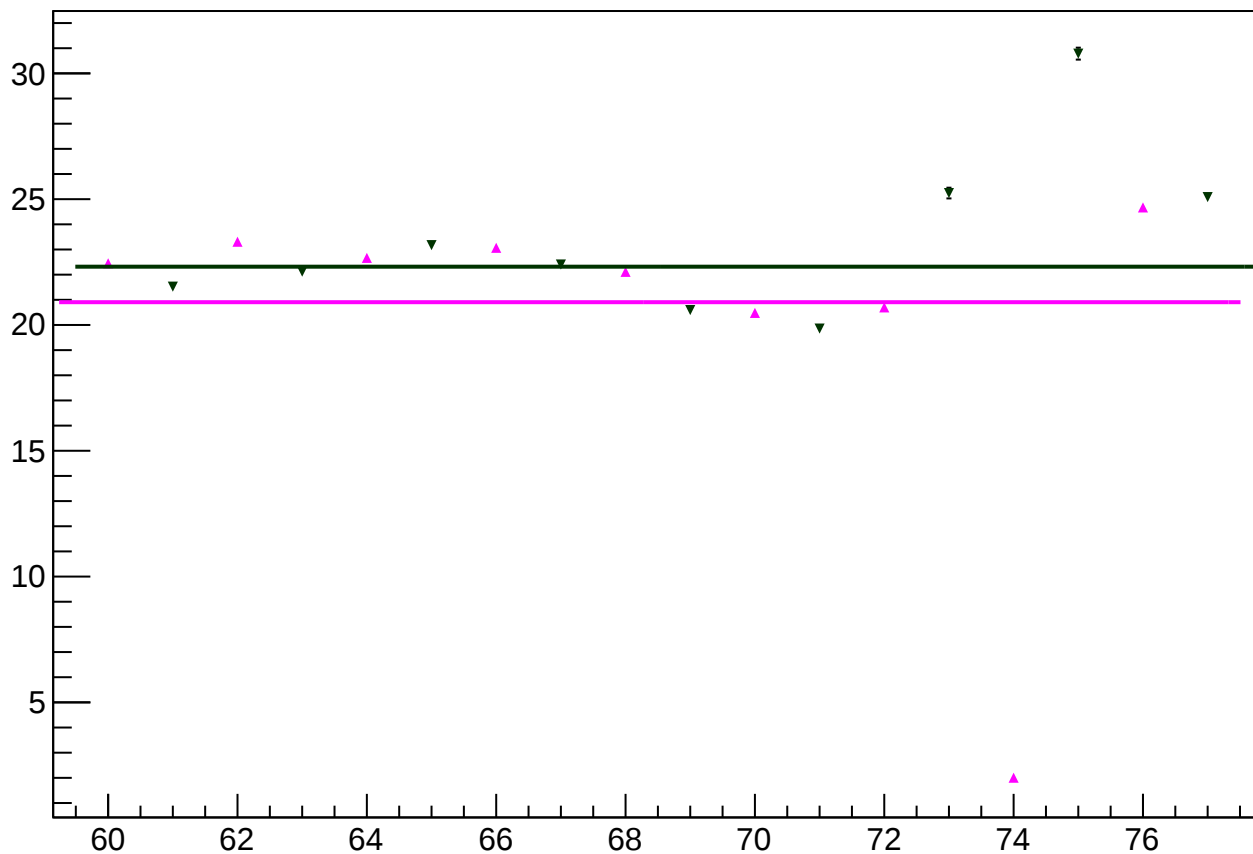


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 8.411+/-0.249 χ^2/NDF : 422.4/8
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 7.290+/-0.231 χ^2/NDF : 564.0/8

8.411+/-0.249 χ^2/NDF : 422.4/8

7.290+/-0.231 χ^2/NDF : 564.0/8

reg_asym_right_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 22.317+/-0.036 χ^2/NDF : 2719.7/8

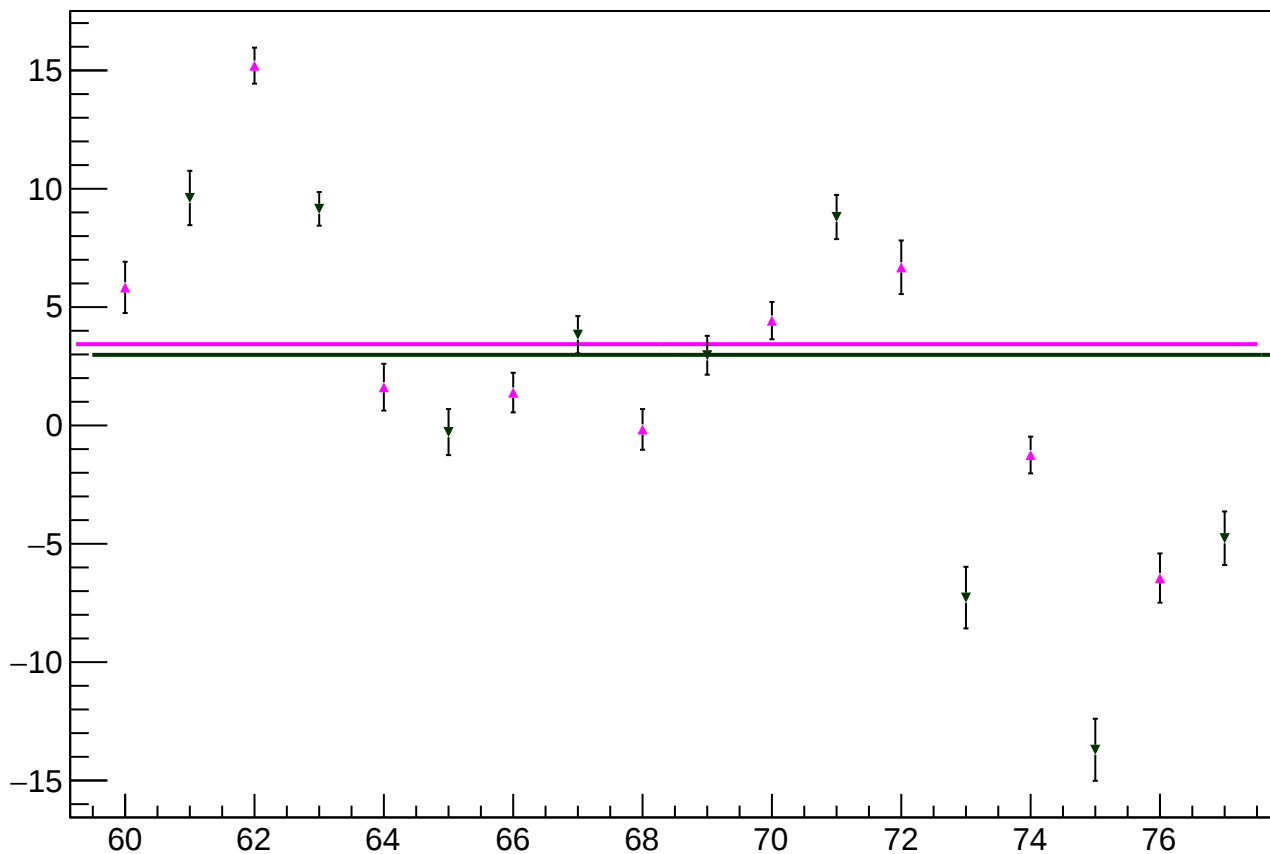
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 20.905+/-0.033 χ^2/NDF : 26394.8/8

22.317+/-0.036 χ^2/NDF : 2719.7/8

20.905+/-0.033 χ^2/NDF : 26394.8/8

reg_asym_right_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.984+/-0.316 χ^2/NDF : 431.1/8

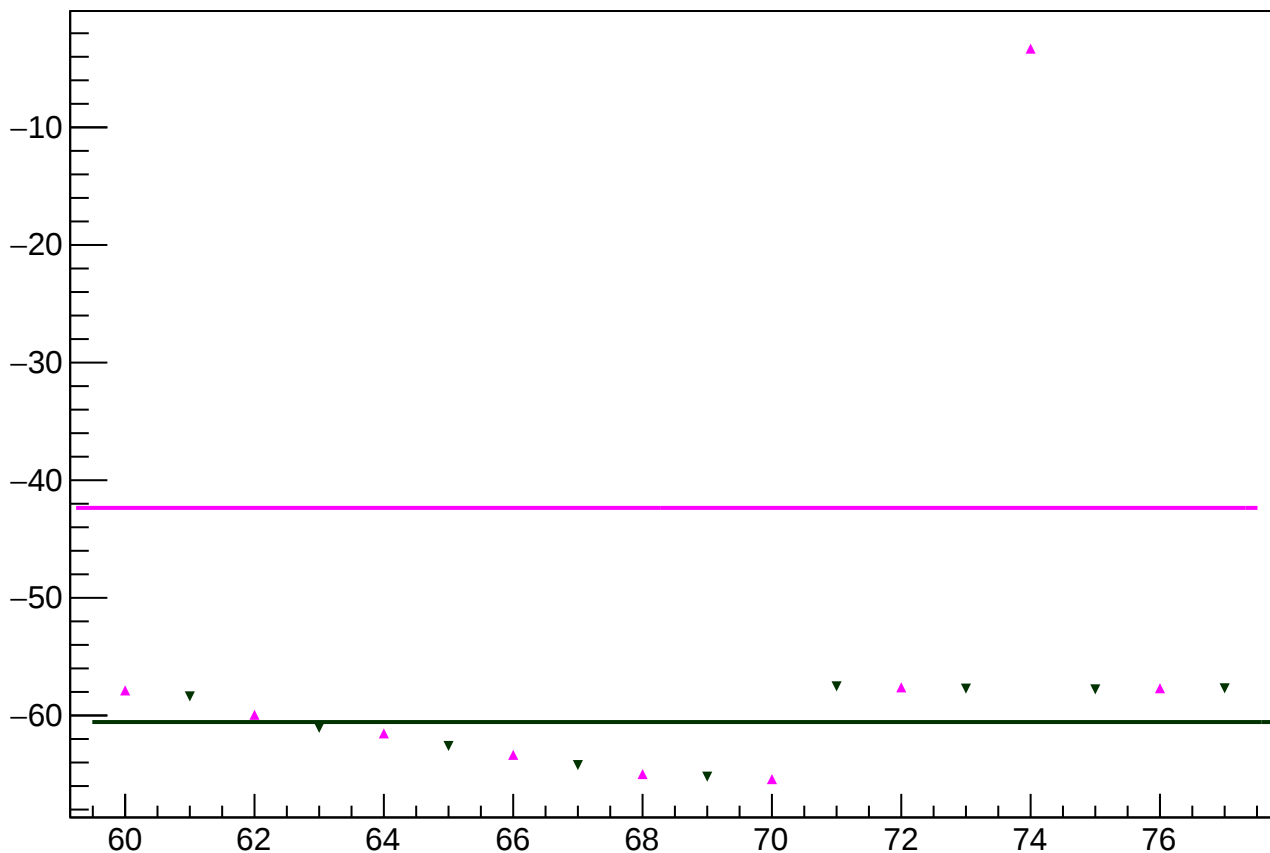
2.984+/-0.316 χ^2/NDF : 431.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.434+/-0.297 χ^2/NDF : 408.1/8

Left In: 3.434+/-0.297 χ^2/NDF : 408.1/8

reg_asym_right_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -60.559+/-0.054 χ^2/NDF : 2950.6/8

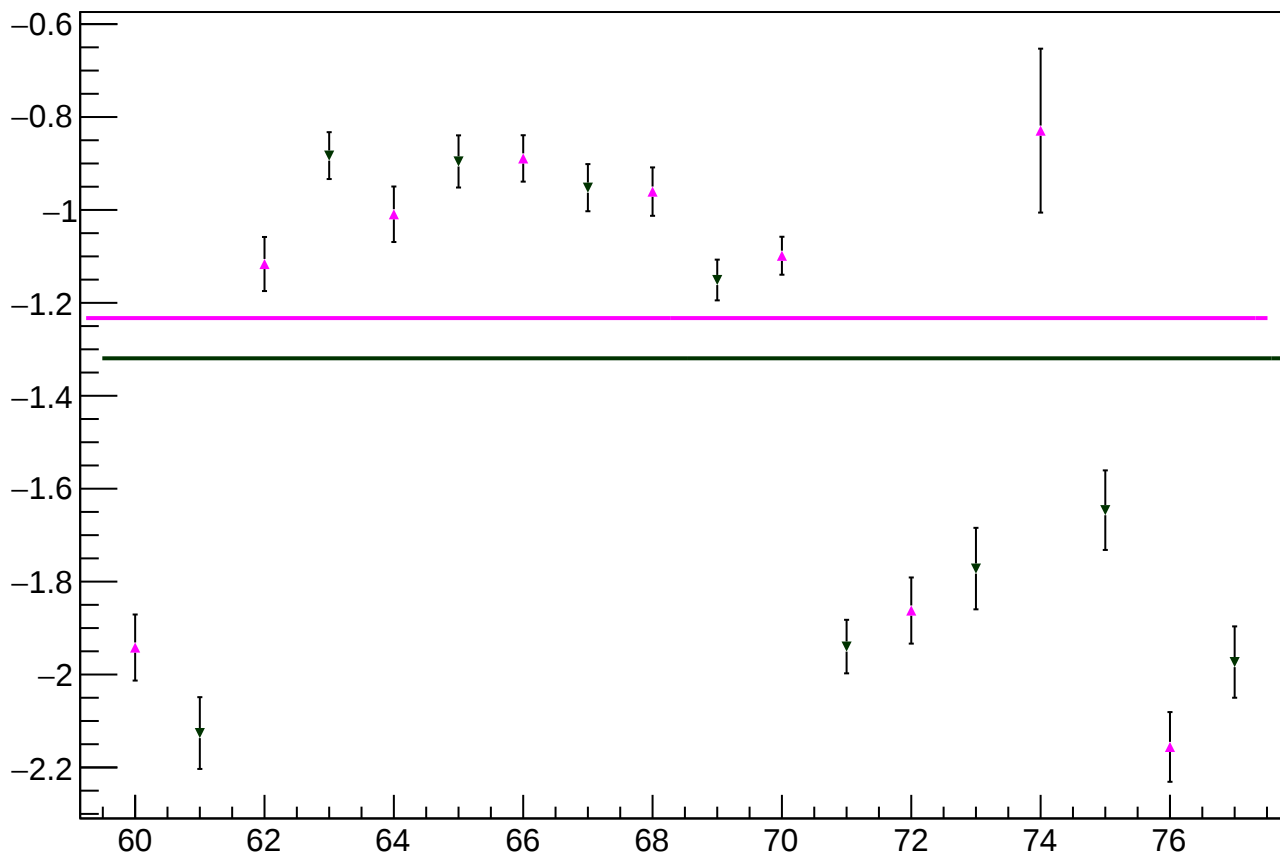
-60.559+/-0.054 χ^2/NDF : 2950.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-42.352+/-0.047 χ^2/NDF : 345344.6/8

Left In: -42.352+/-0.047 χ^2/NDF : 345344.6/8

reg_asym_right_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1.319+/-0.020 χ^2/NDF : 537.7/8

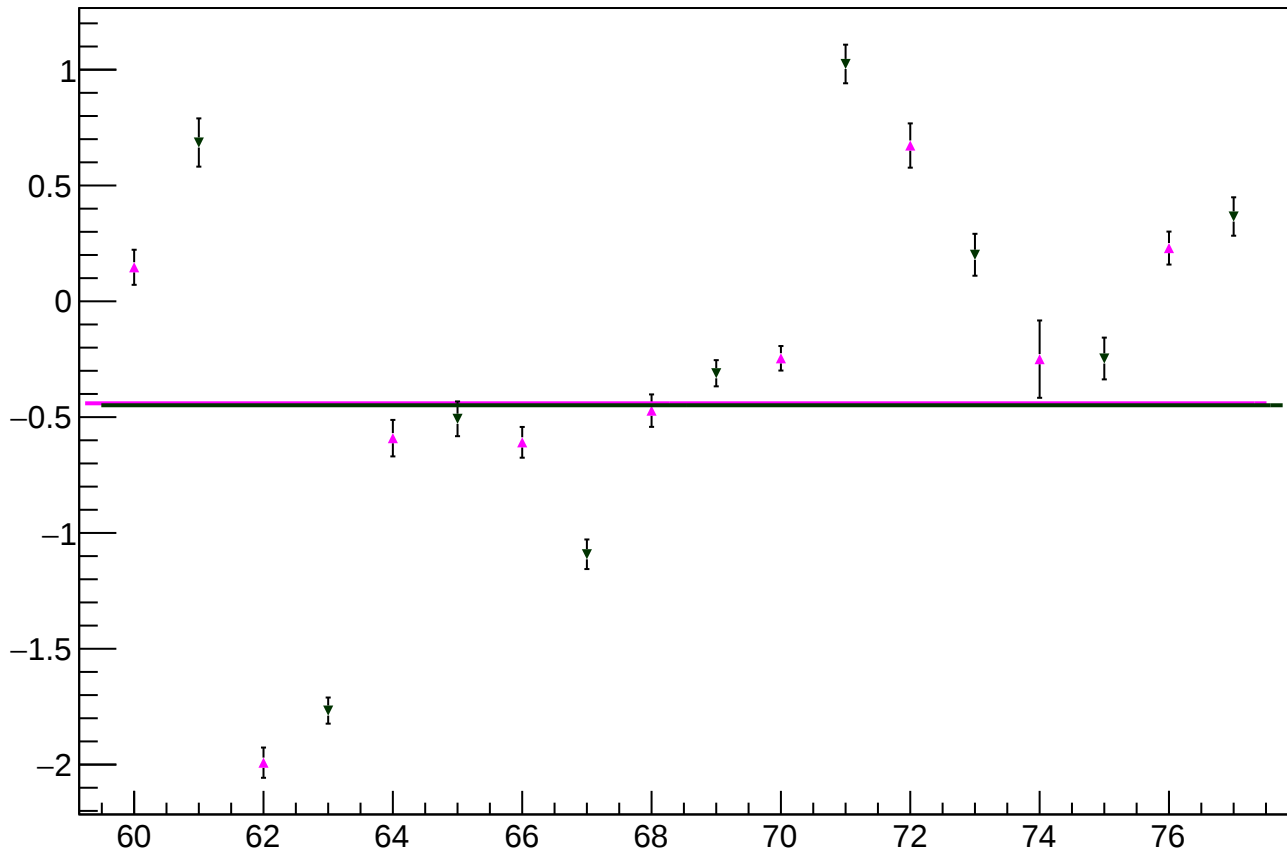
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.233+/-0.020 χ^2/NDF : 437.6/8

-1.319+/-0.020 χ^2/NDF : 537.7/8

-1.233+/-0.020 χ^2/NDF : 437.6/8

reg_asym_right_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.449+/-0.024 χ^2/NDF :1238.4/8

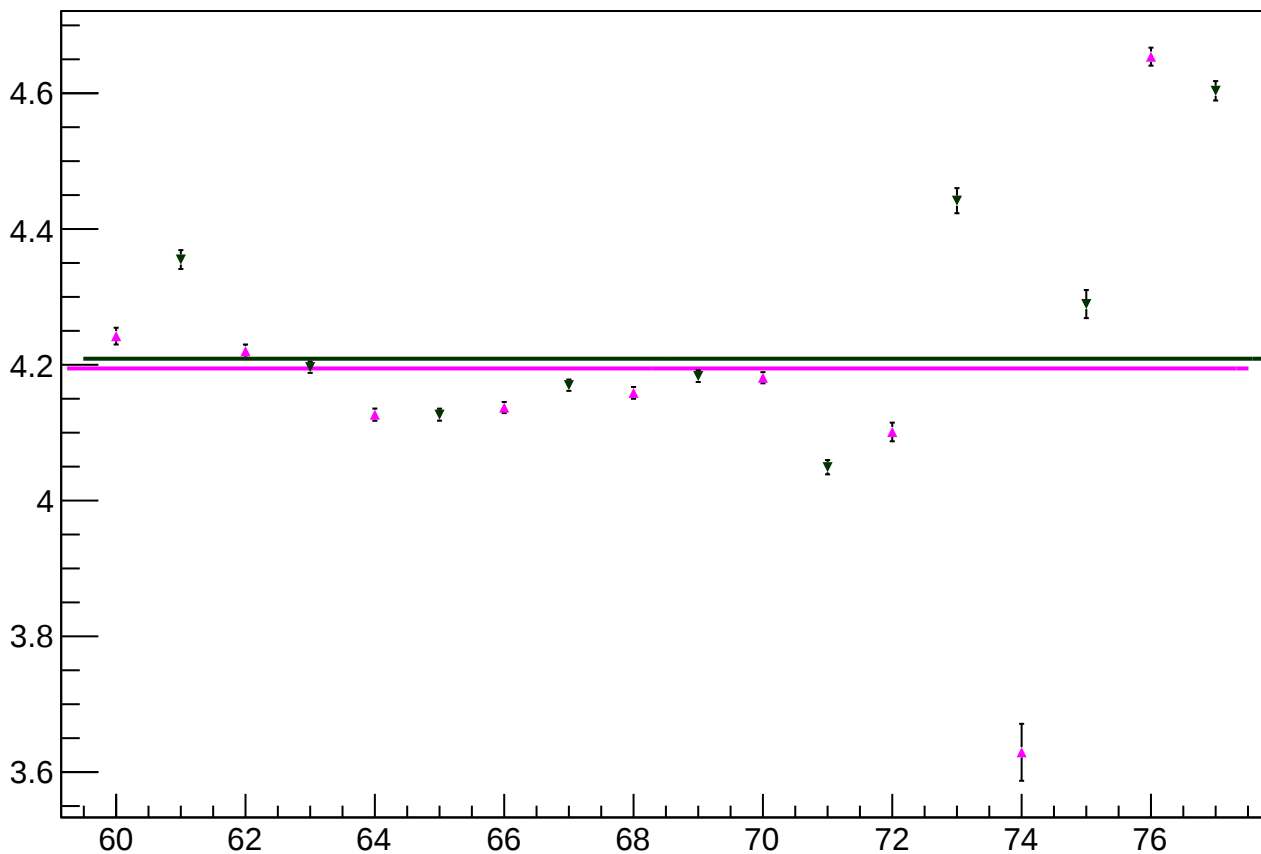
-0.449+/-0.024 χ^2/NDF : 1238.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.440+/-0.024 χ^2/NDF : 873.9/8

Left In: -0.440+/-0.024 χ^2/NDF :873.9/8

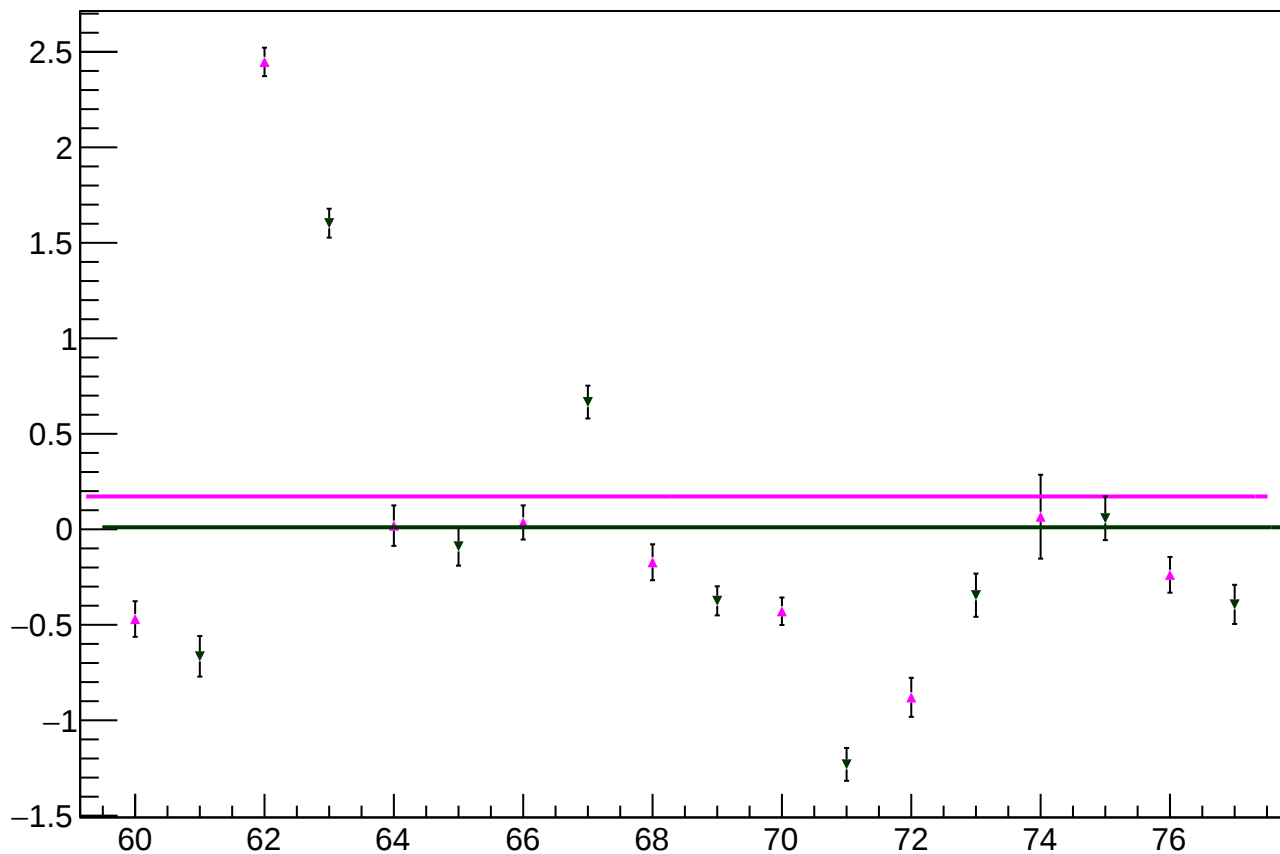
reg_asym_right_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 4.209+/-0.004 χ^2/NDF :1393.0/8
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 4.195+/-0.003 χ^2/NDF :1577.2/8

4.209+/-0.004 χ^2/NDF : 1393.0/8
4.195+/-0.003 χ^2/NDF : 1577.2/8

reg_asym_right_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.011+/-0.031 χ^2/NDF : 801.8/8

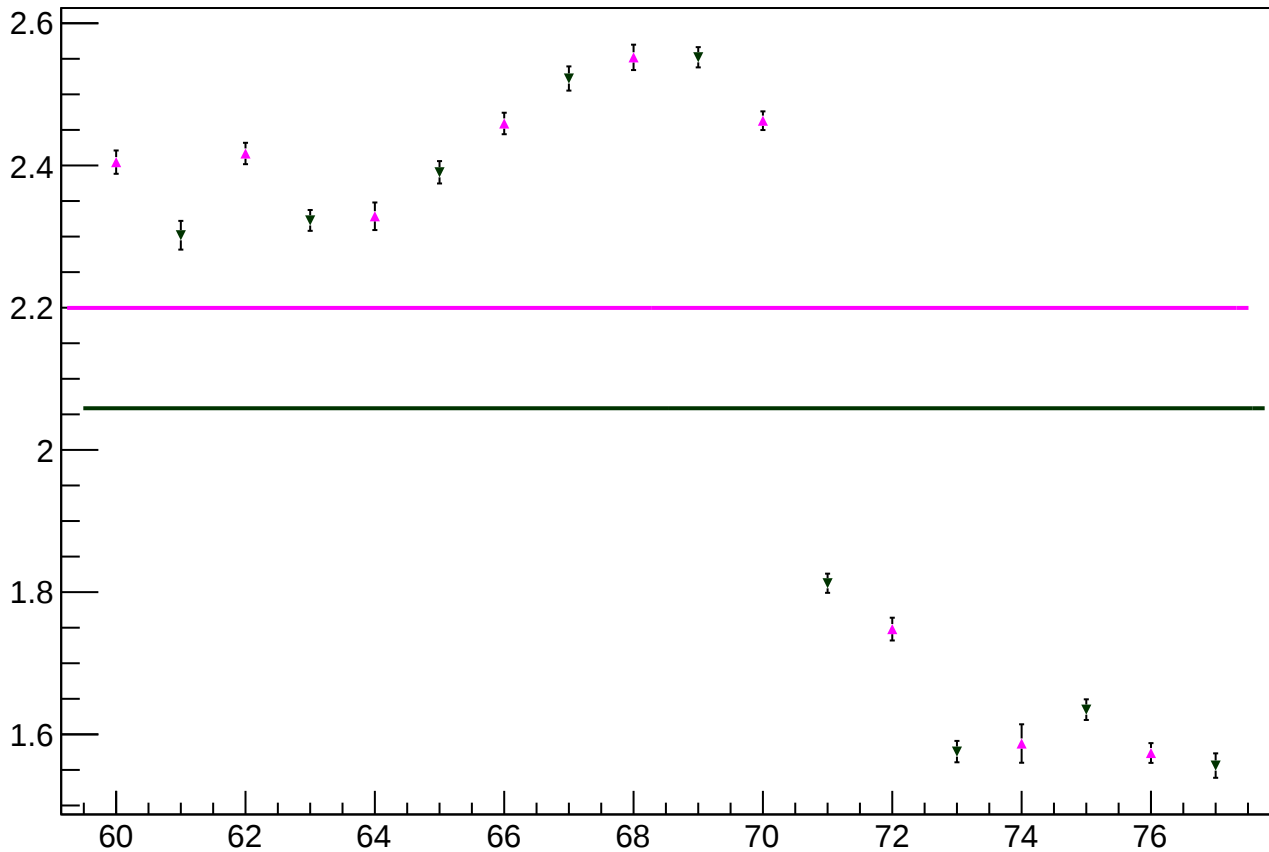
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.172+/-0.031 χ^2/NDF : 1191.5/8

0.011+/-0.031 χ^2/NDF : 801.8/8

0.172+/-0.031 χ^2/NDF : 1191.5/8

reg_asym_right_dd_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 2.059 $\pm$ 0.005 χ^2 /NDF:5928.0/8

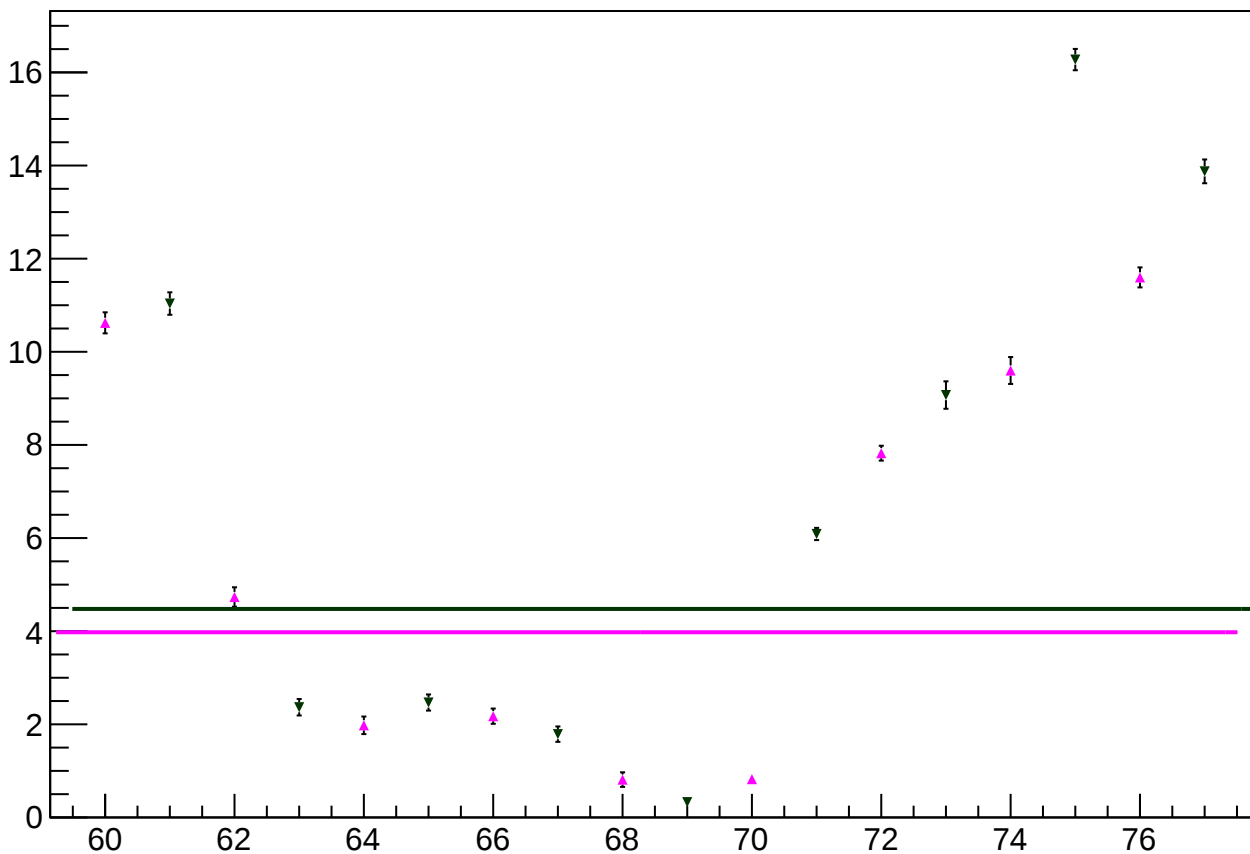
2.059 $\pm$ 0.005 χ^2 /NDF: 5928.0/8

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.200 $\pm$ 0.005 χ^2 /NDF: 4830.7/8

Left In: 2.200 $\pm$ 0.005 χ^2 /NDF:4830.7/8

reg_asym_sam_15_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4.478+/-0.056 χ^2/NDF : 7317.0/8

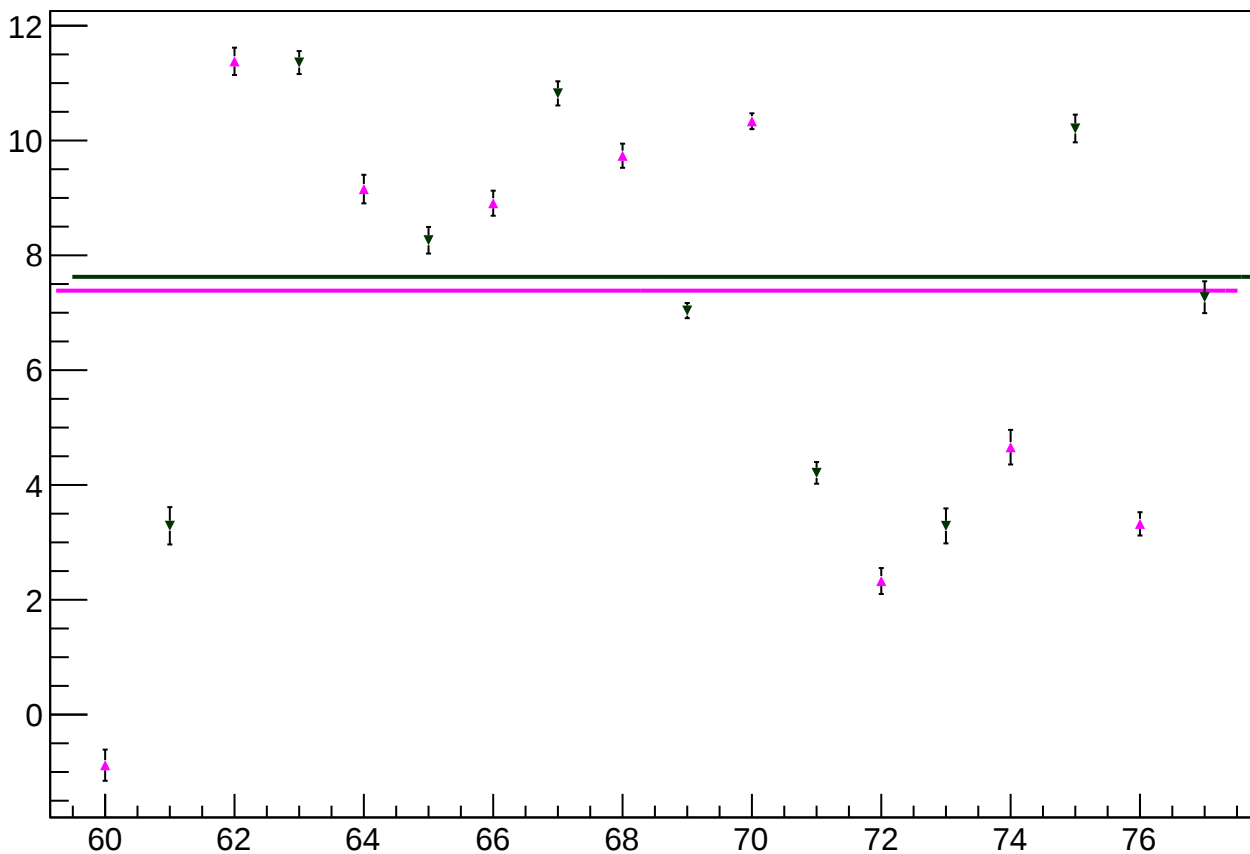
4.478+/-0.056 χ^2/NDF : 7317.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

3.977+/-0.057 χ^2/NDF : 4615.9/8

Left In: 3.977+/-0.057 χ^2/NDF : 4615.9/8

reg_asym_sam_15_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 7.626+/-0.070 χ^2/NDF :1429.6/8

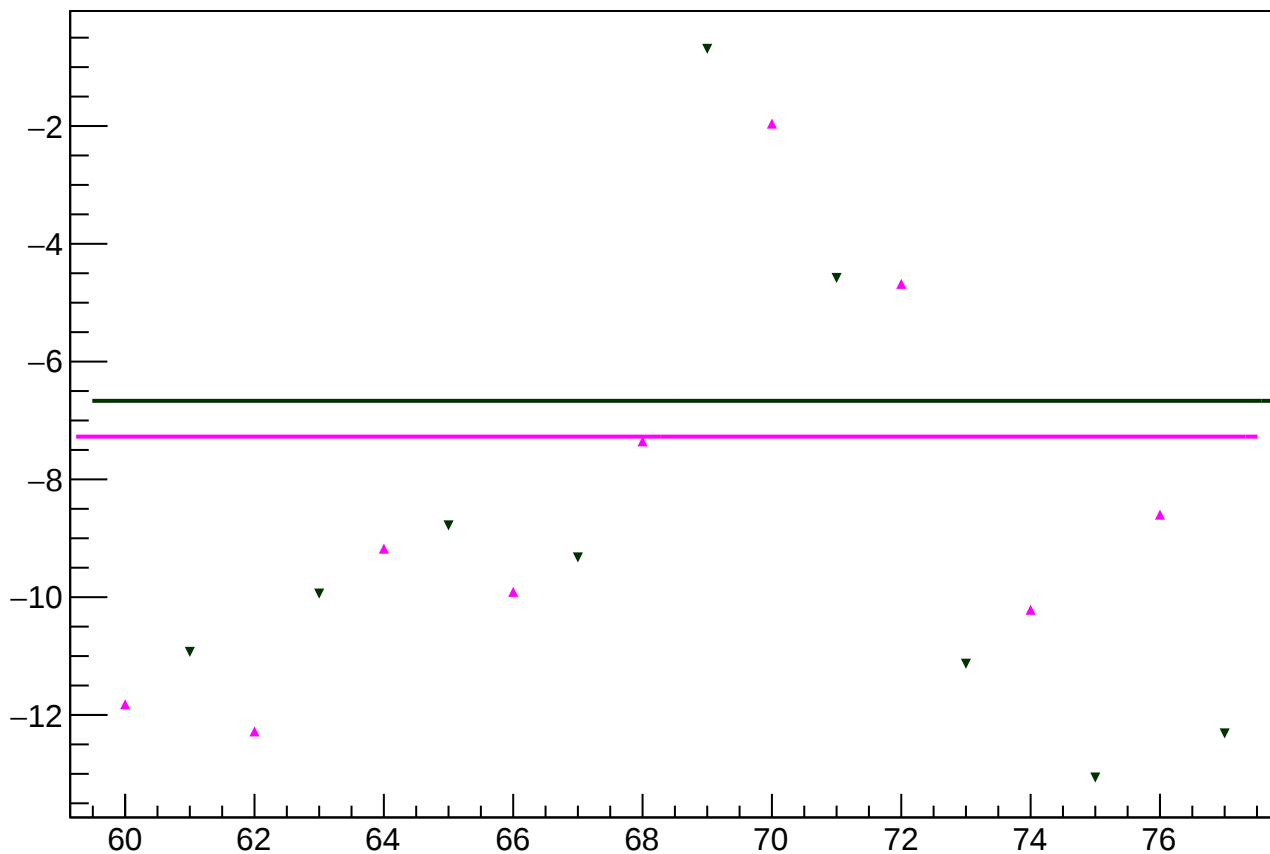
7.626+/-0.070 χ^2/NDF : 1429.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

7.385+/-0.071 χ^2/NDF : 2874.0/8

Left In: 7.385+/-0.071 χ^2/NDF :2874.0/8

reg_asym_sam_15_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -6.666+/-0.010 χ^2/NDF : 163870.0/8

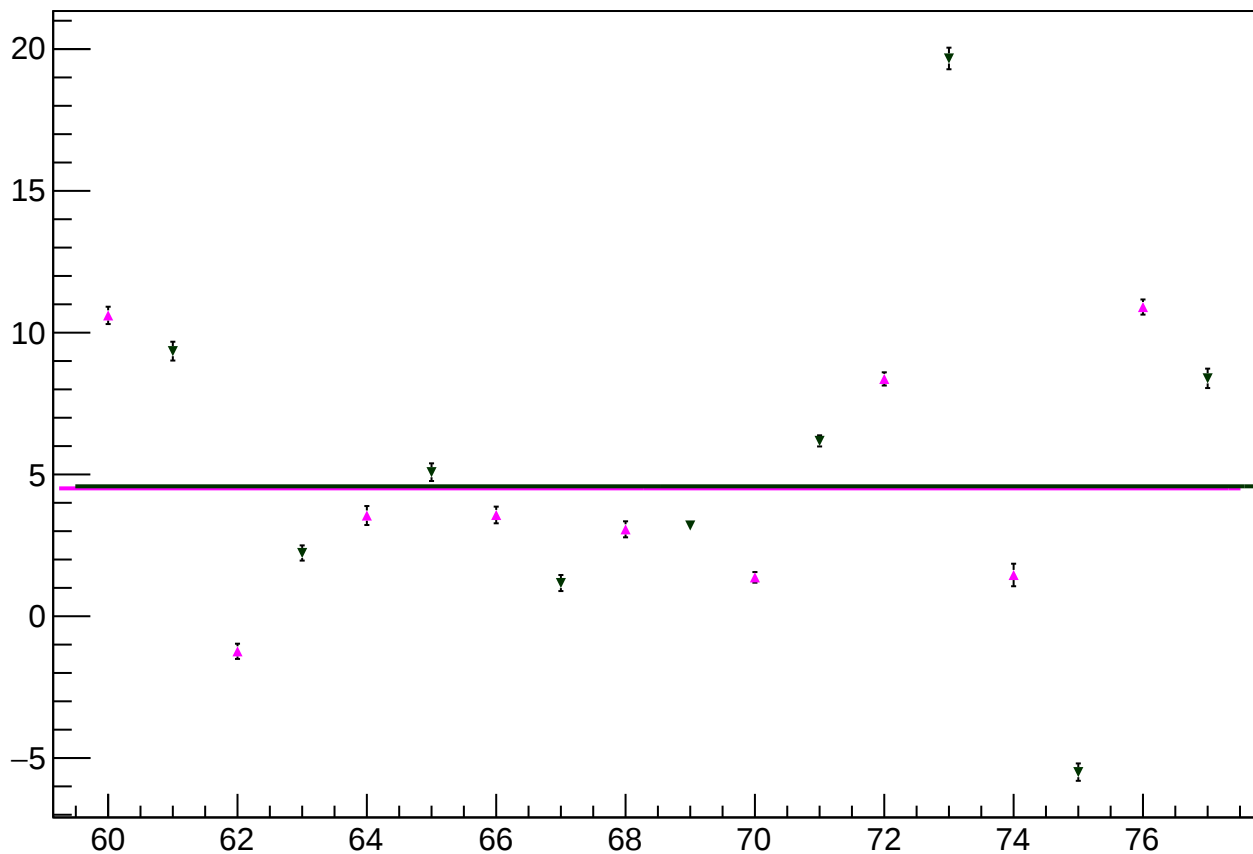
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -7.274+/-0.010 χ^2/NDF : 118519.6/8

-6.666+/-0.010 χ^2/NDF : 163870.0/8

-7.274+/-0.010 χ^2/NDF : 118519.6/8

reg_asym_sam_15_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4.582+/-0.088 χ^2/NDF : 3336.6/8

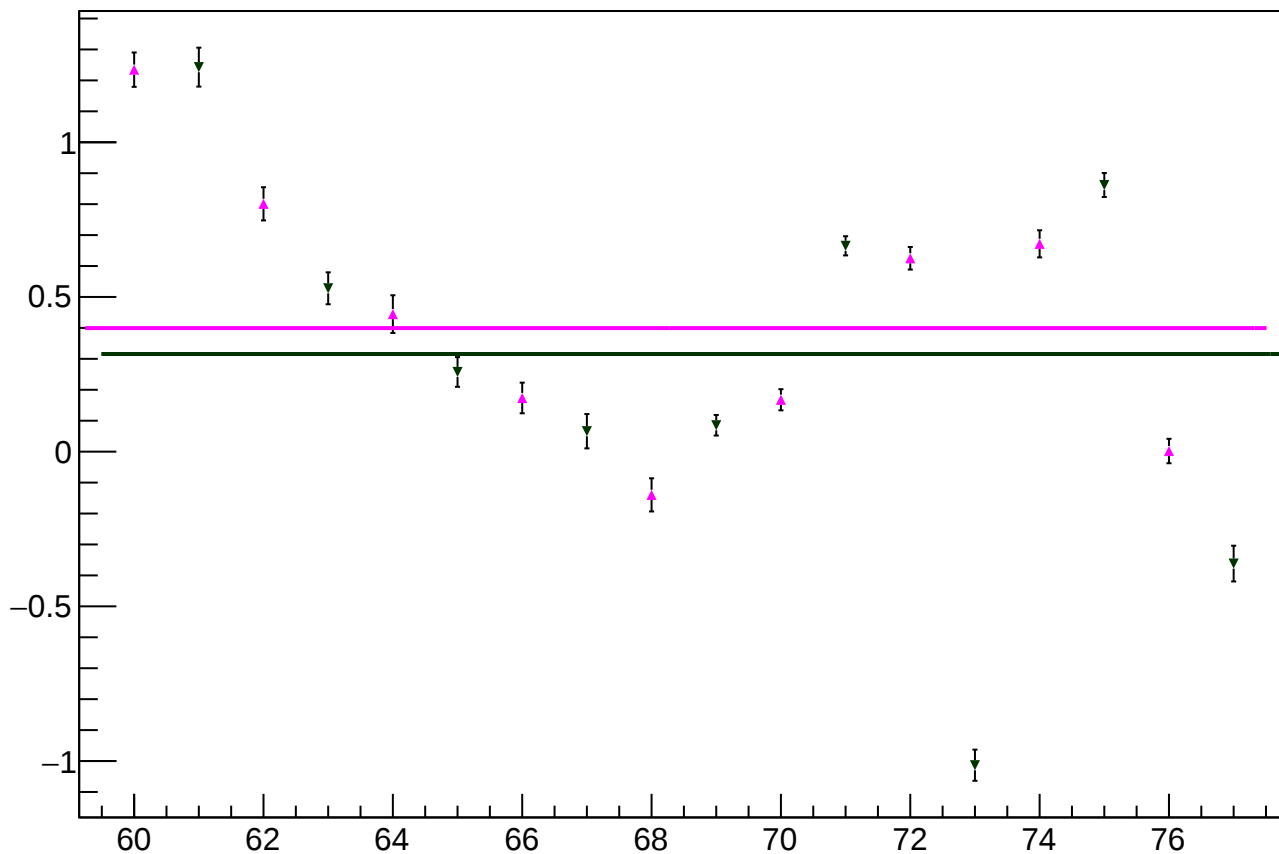
4.582+/-0.088 χ^2/NDF : 3336.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4.509+/-0.089 χ^2/NDF : 2088.6/8

4.509+/-0.089 χ^2/NDF : 2088.6/8

reg_asym_sam_15_avg_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.316 $\pm$ 0.015 χ^2 /NDF:1464.2/8

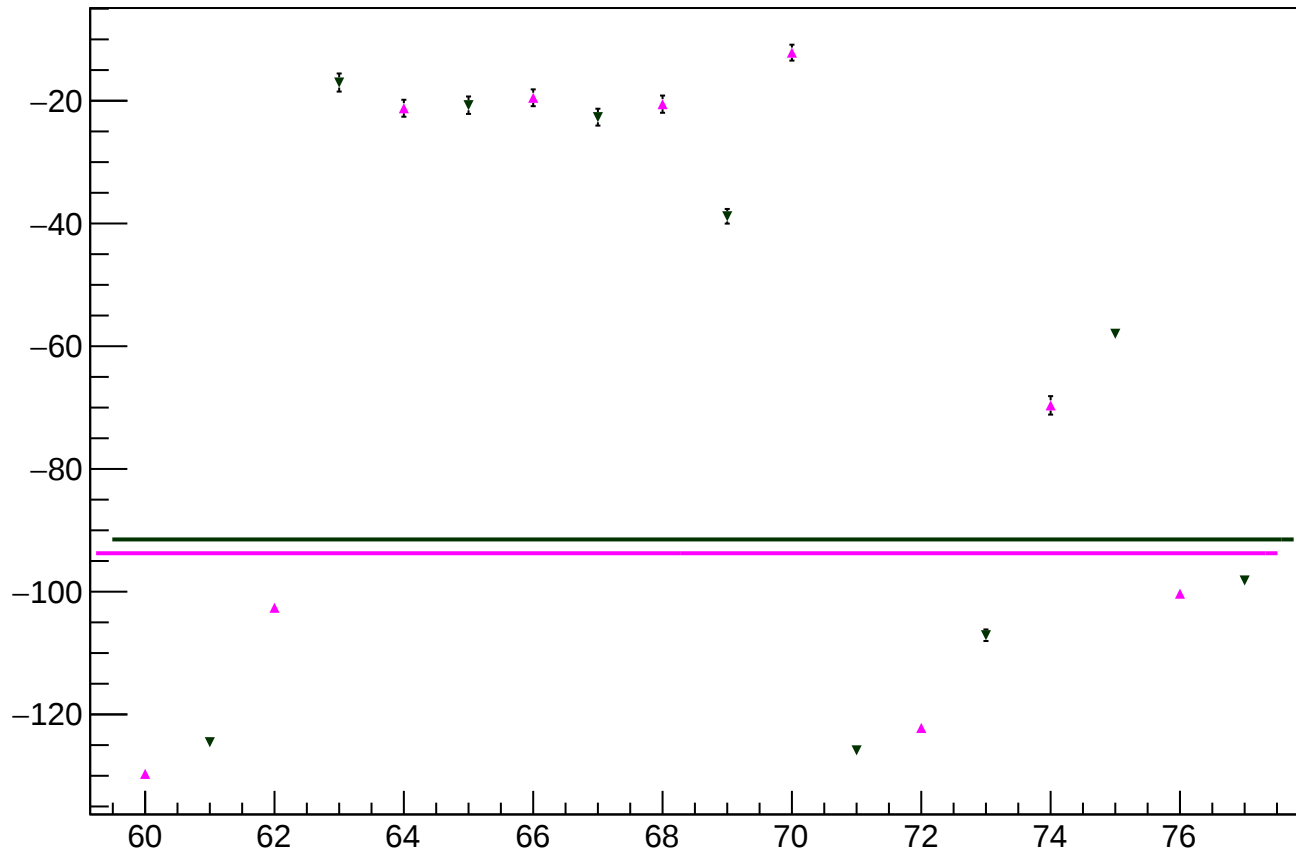
0.316 $\pm$ 0.015 χ^2 /NDF: 1464.2/8

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.399 $\pm$ 0.015 χ^2 /NDF: 629.3/8

Left In: 0.399 $\pm$ 0.015 χ^2 /NDF:629.3/8

reg_asym_sam_15_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -91.488+/-0.277 χ^2/NDF :17738.6/8

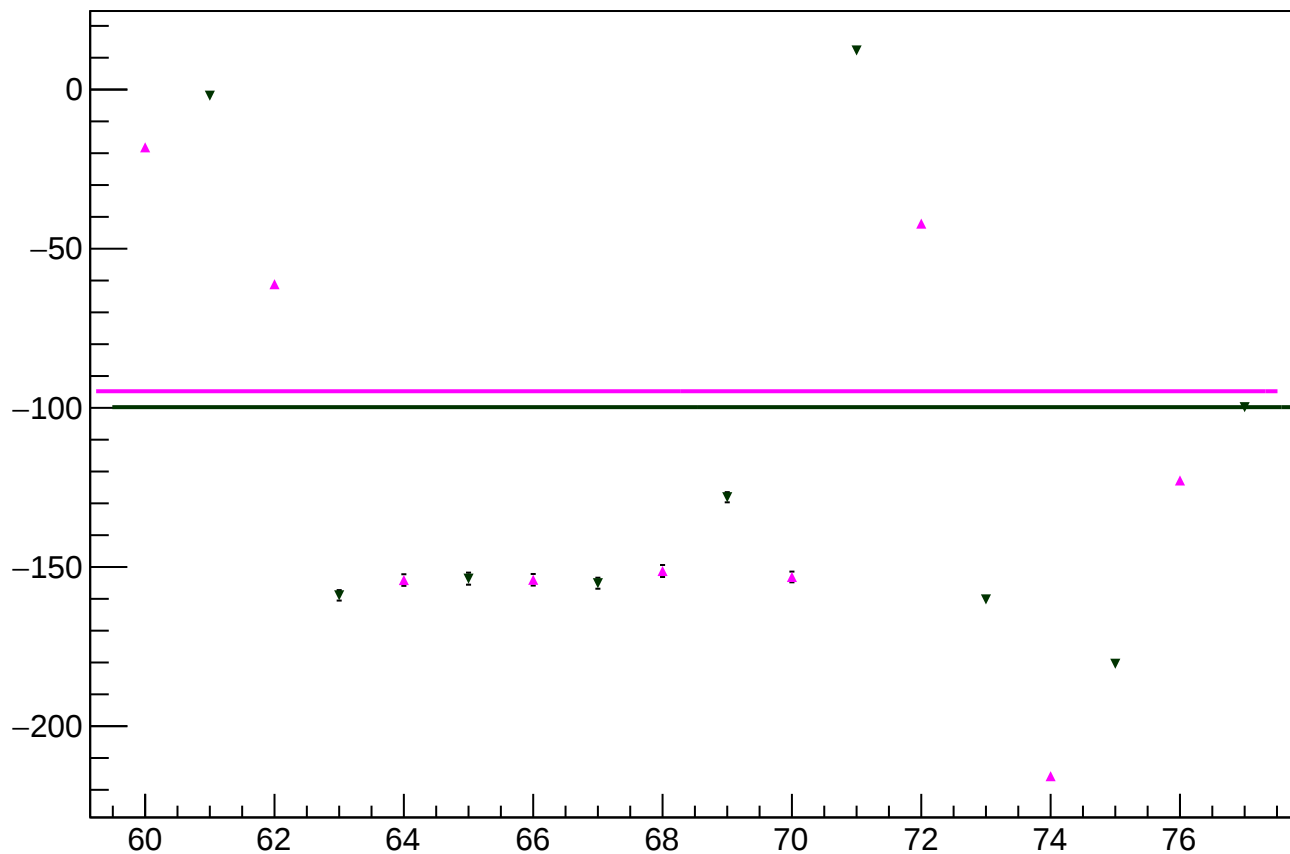
-91.488+/-0.277 χ^2/NDF : 17738.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -93.735+/-0.300 χ^2/NDF :17578.8/8

-93.735+/-0.300 χ^2/NDF : 17578.8/8

reg_asym_sam_15_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -99.779+/-0.332 χ^2/NDF : 46729.3/8

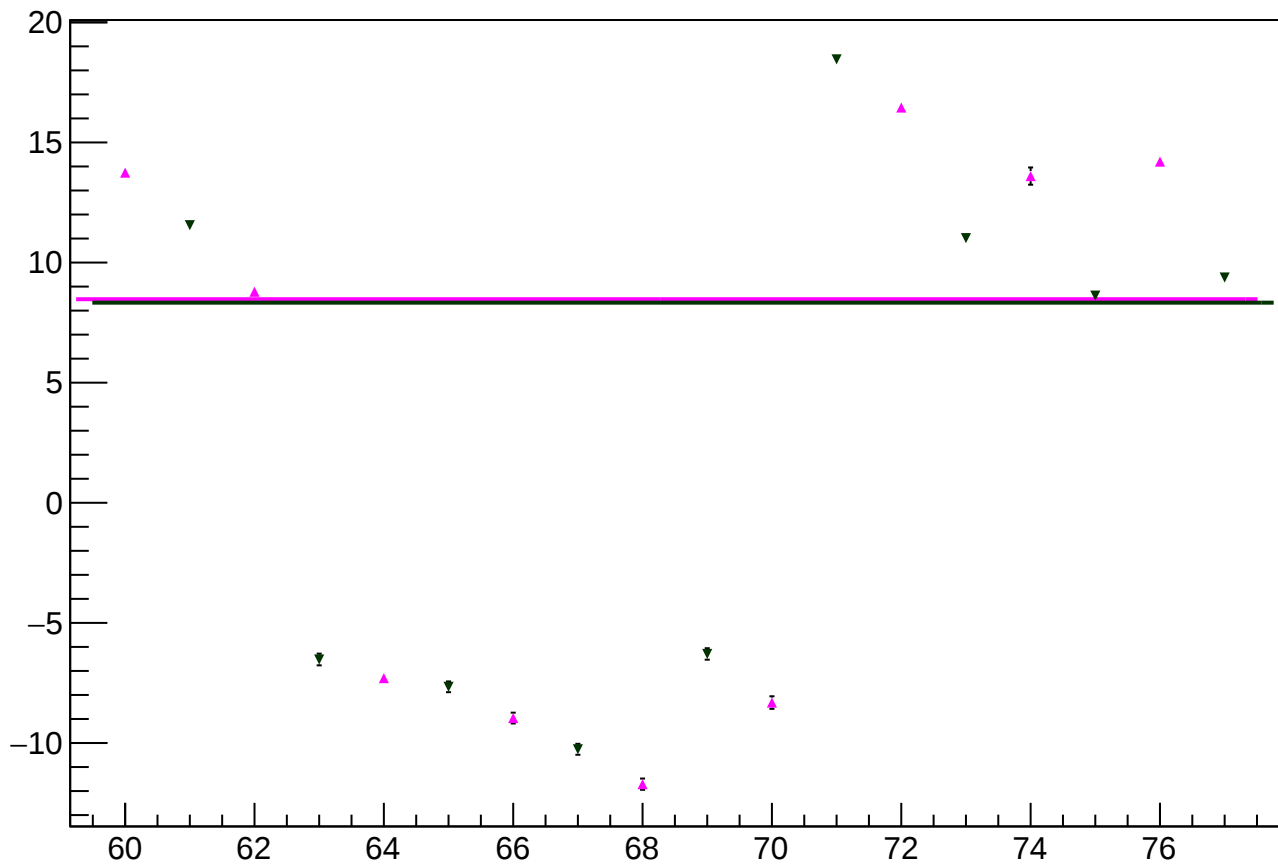
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -94.784+/-0.345 χ^2/NDF : 26350.7/8

-99.779+/-0.332 χ^2/NDF : 46729.3/8

-94.784+/-0.345 χ^2/NDF : 26350.7/8

reg_asym_sam_15_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 8.331+/-0.053 χ^2/NDF : 28310.9/8

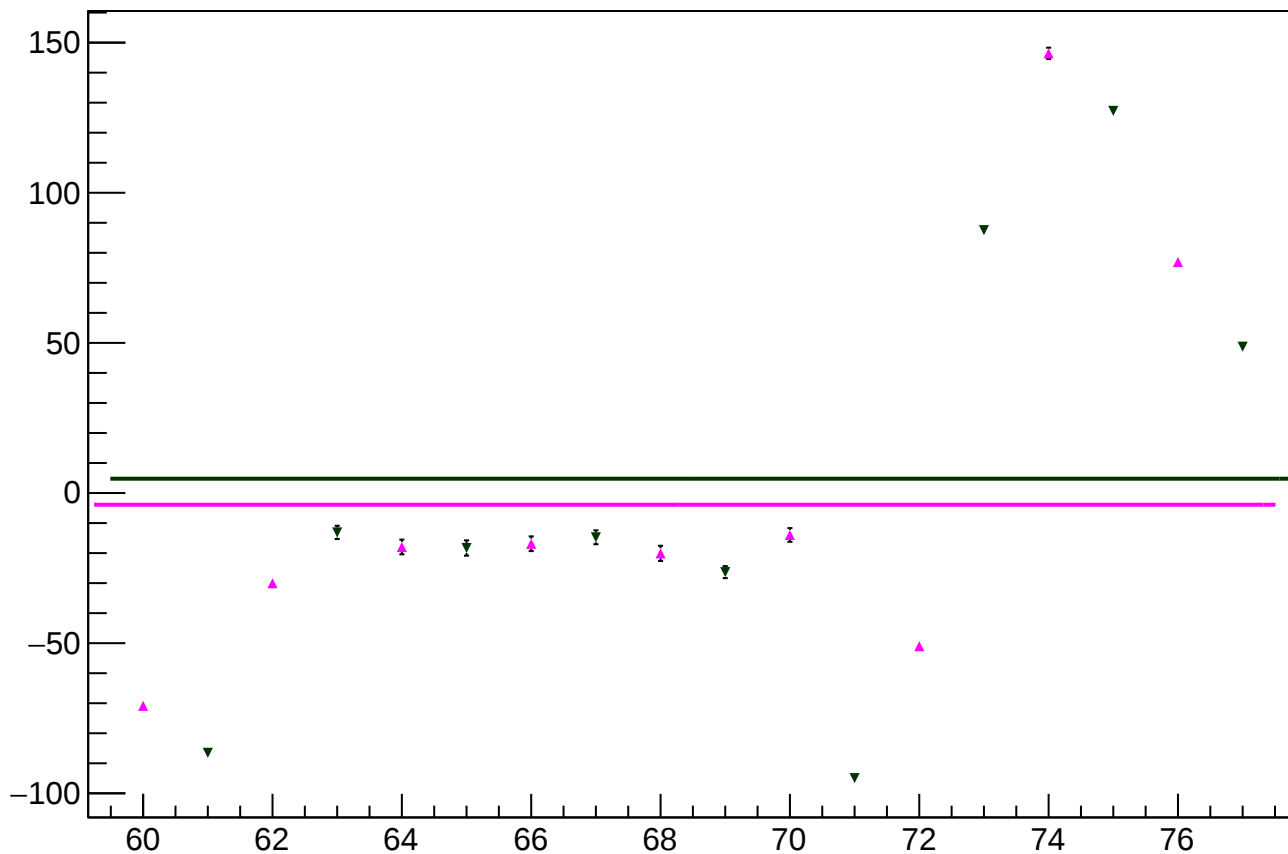
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 8.474+/-0.054 χ^2/NDF : 31529.3/8

8.331+/-0.053 χ^2/NDF : 28310.9/8

8.474+/-0.054 χ^2/NDF : 31529.3/8

reg_asym_sam_15_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4.776+/-0.391 χ^2/NDF : 46617.5/8

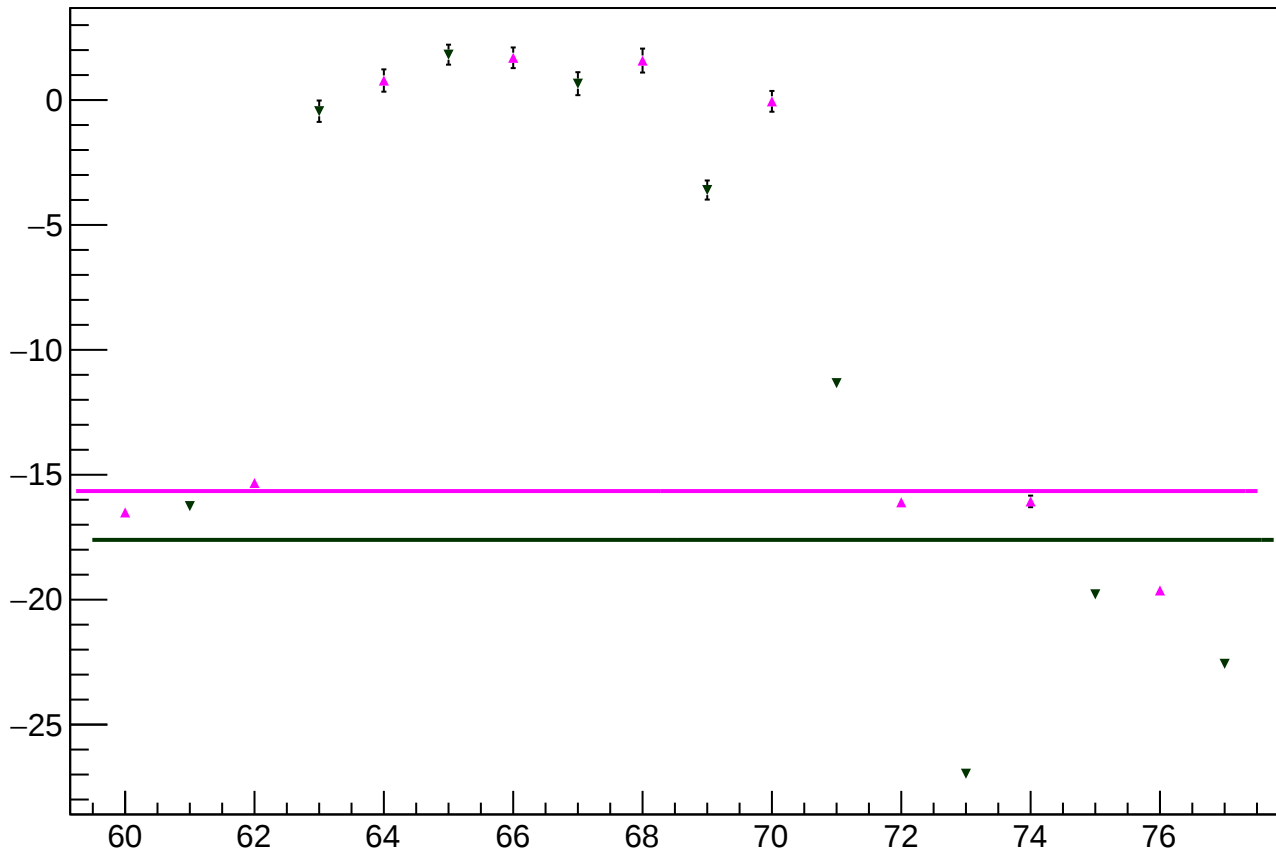
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -3.893+/-0.400 χ^2/NDF : 26145.3/8

4.776+/-0.391 χ^2/NDF : 46617.5/8

-3.893+/-0.400 χ^2/NDF : 26145.3/8

reg_asym_sam_15_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -17.606+/-0.061 χ^2/NDF : 13930.8/8

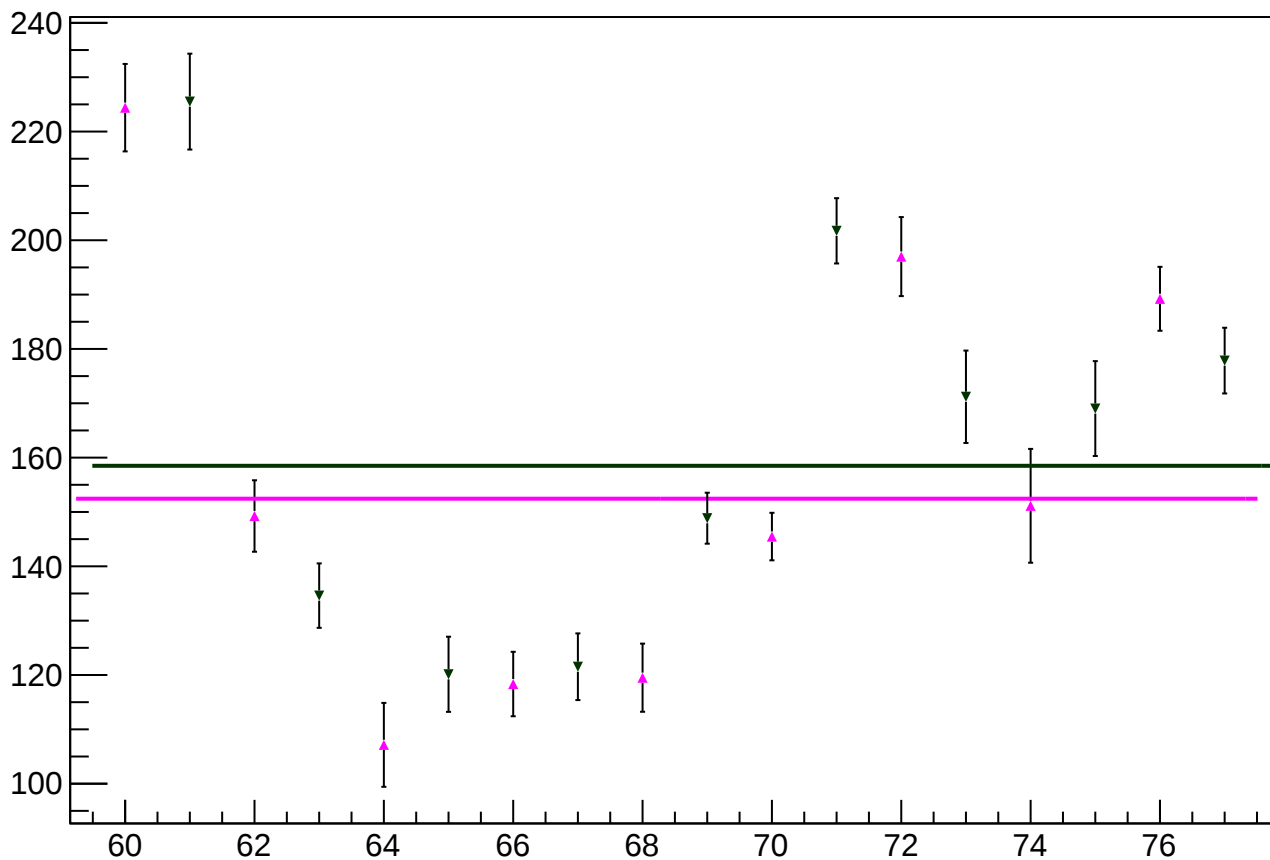
-17.606+/-0.061 χ^2/NDF : 13930.8/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-15.652+/-0.068 χ^2/NDF : 7038.3/8

Left In: -15.652+/-0.068 χ^2/NDF : 7038.3/8

reg_asym_sam_37_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 158.496+/-2.150 χ^2/NDF : 211.0/8

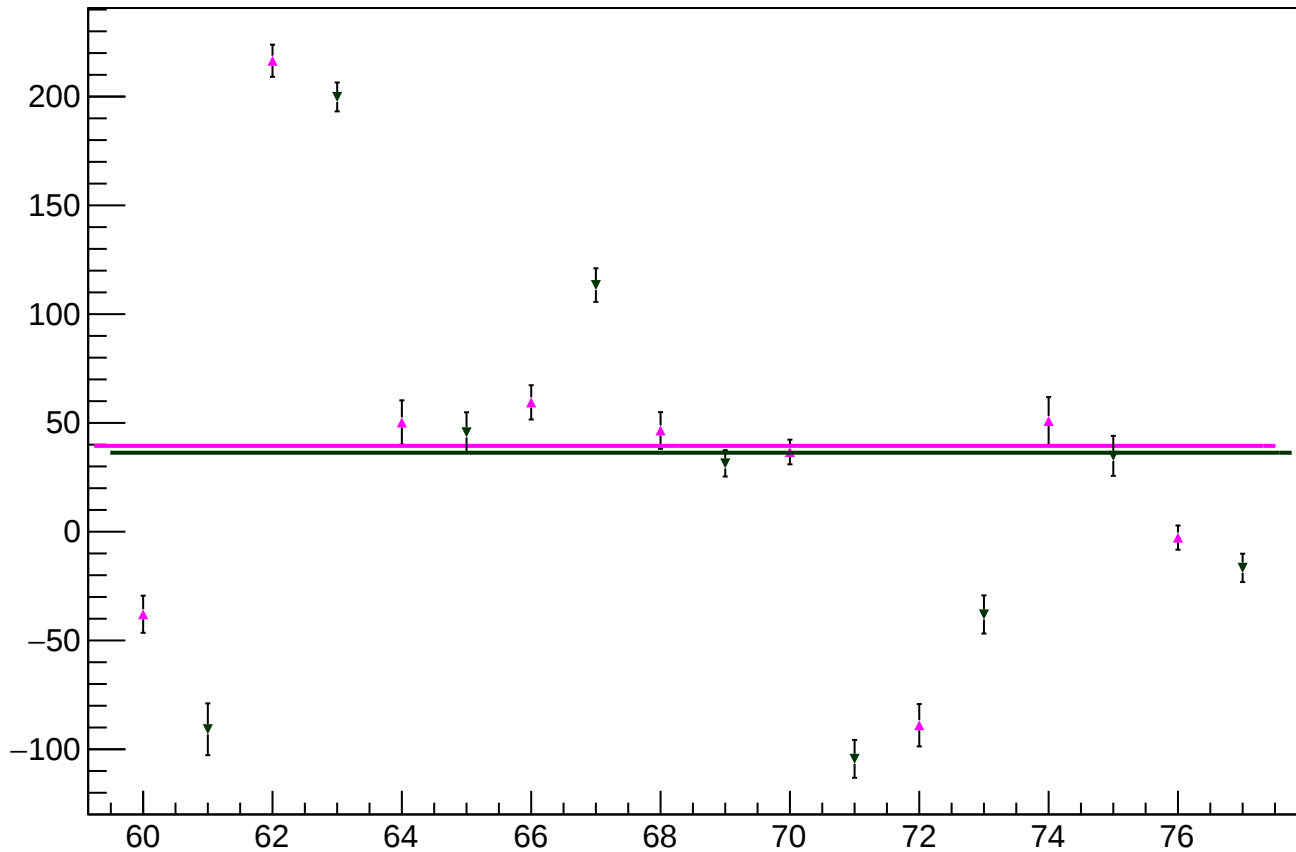
158.496+/-2.150 χ^2/NDF : 211.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 152.440+/-2.139 χ^2/NDF : 254.6/8

152.440+/-2.139 χ^2/NDF : 254.6/8

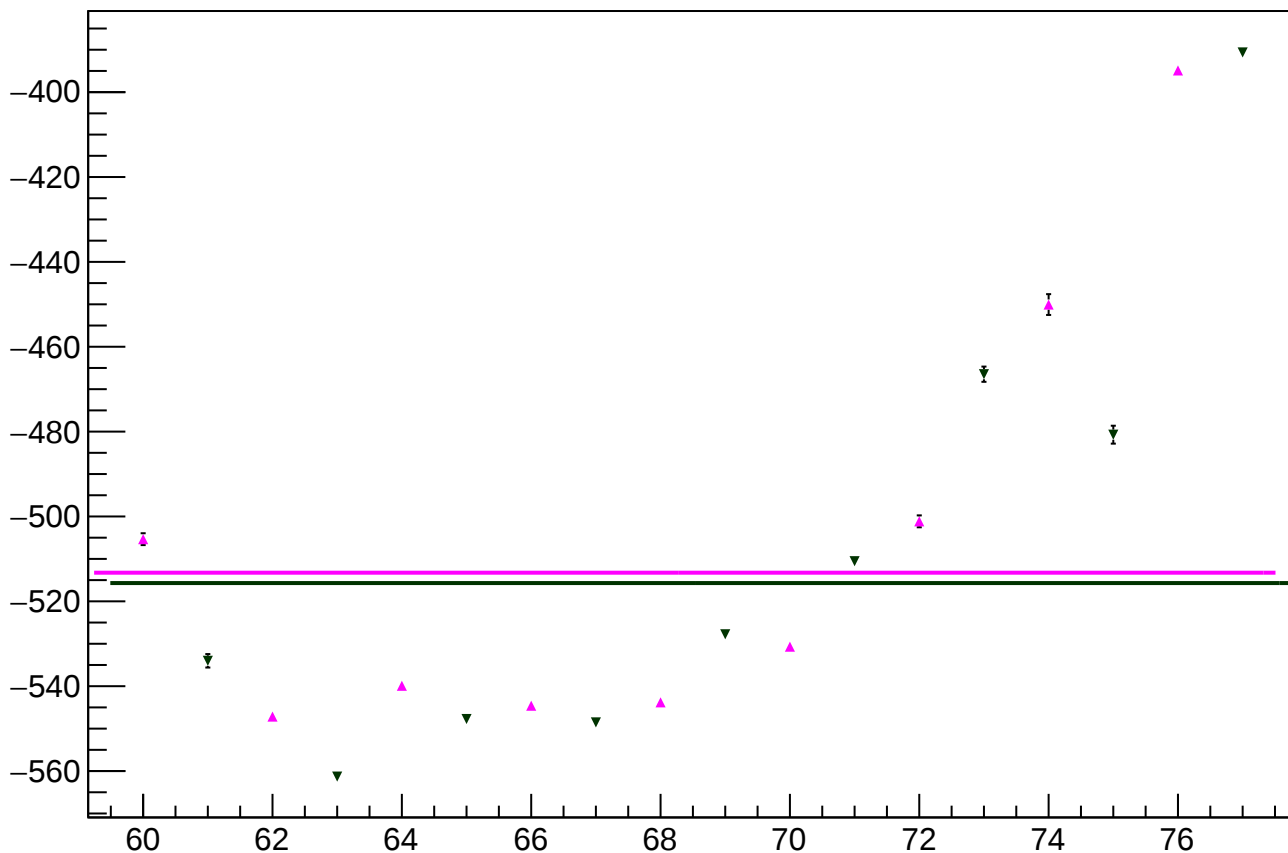
reg_asym_sam_37_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 36.298+/-2.607 χ^2/NDF :1221.9/8
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 39.455+/-2.546 χ^2/NDF :898.3/8

36.298+/-2.607 χ^2/NDF : 1221.9/8
39.455+/-2.546 χ^2/NDF : 898.3/8

reg_asym_sam_37_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -515.694+/-0.392 χ^2/NDF : 17764.4/8

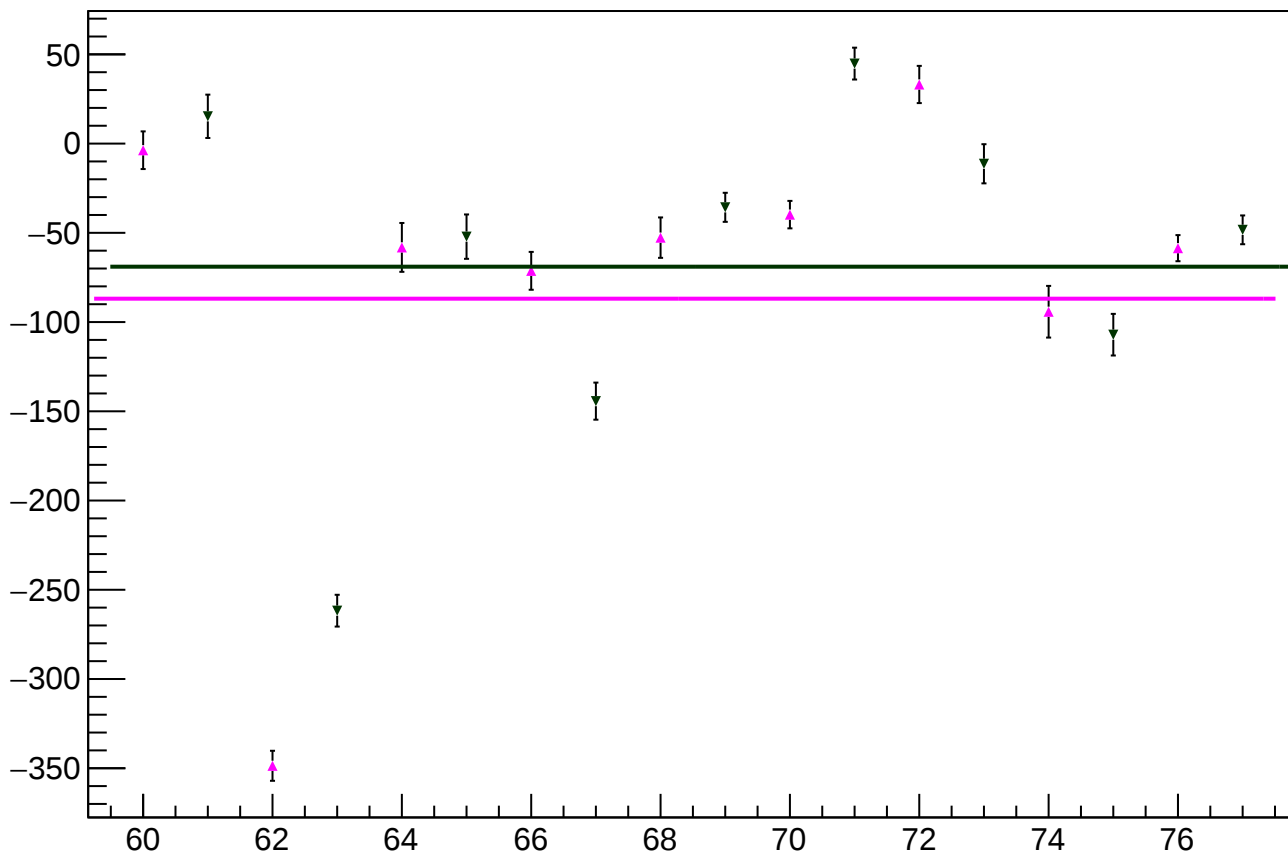
-515.694+/-0.392 χ^2/NDF : 17764.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-513.251+/-0.380 χ^2/NDF : 17566.4/8

Left In: -513.251+/-0.380 χ^2/NDF : 17566.4/8

reg_asym_sam_37_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -68.972+/-3.265 χ^2/NDF : 795.2/8

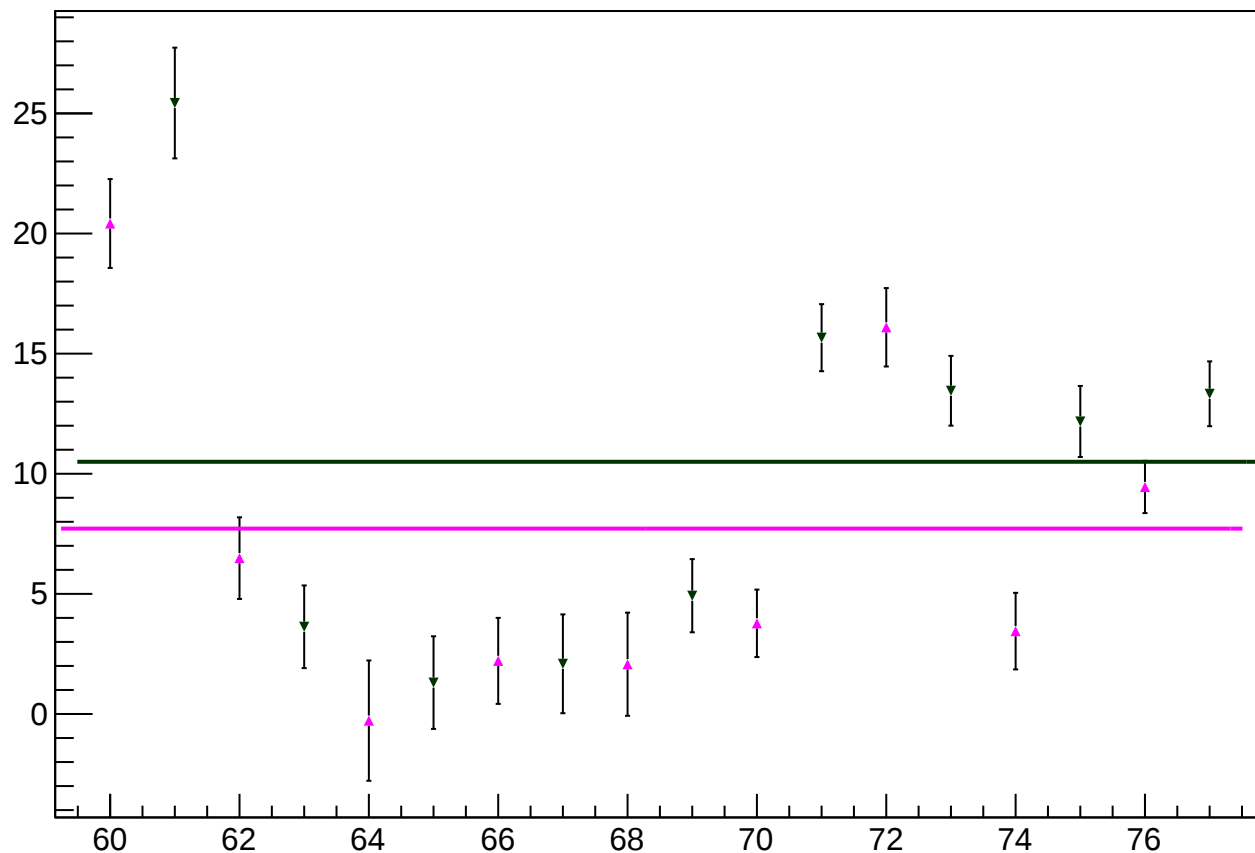
-68.972+/-3.265 χ^2/NDF : 795.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -86.900+/-3.250 χ^2/NDF : 1231.4/8

-86.900+/-3.250 χ^2/NDF : 1231.4/8

reg_asym_sam_37_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 10.499+/-0.538 χ^2/NDF :134.3/8

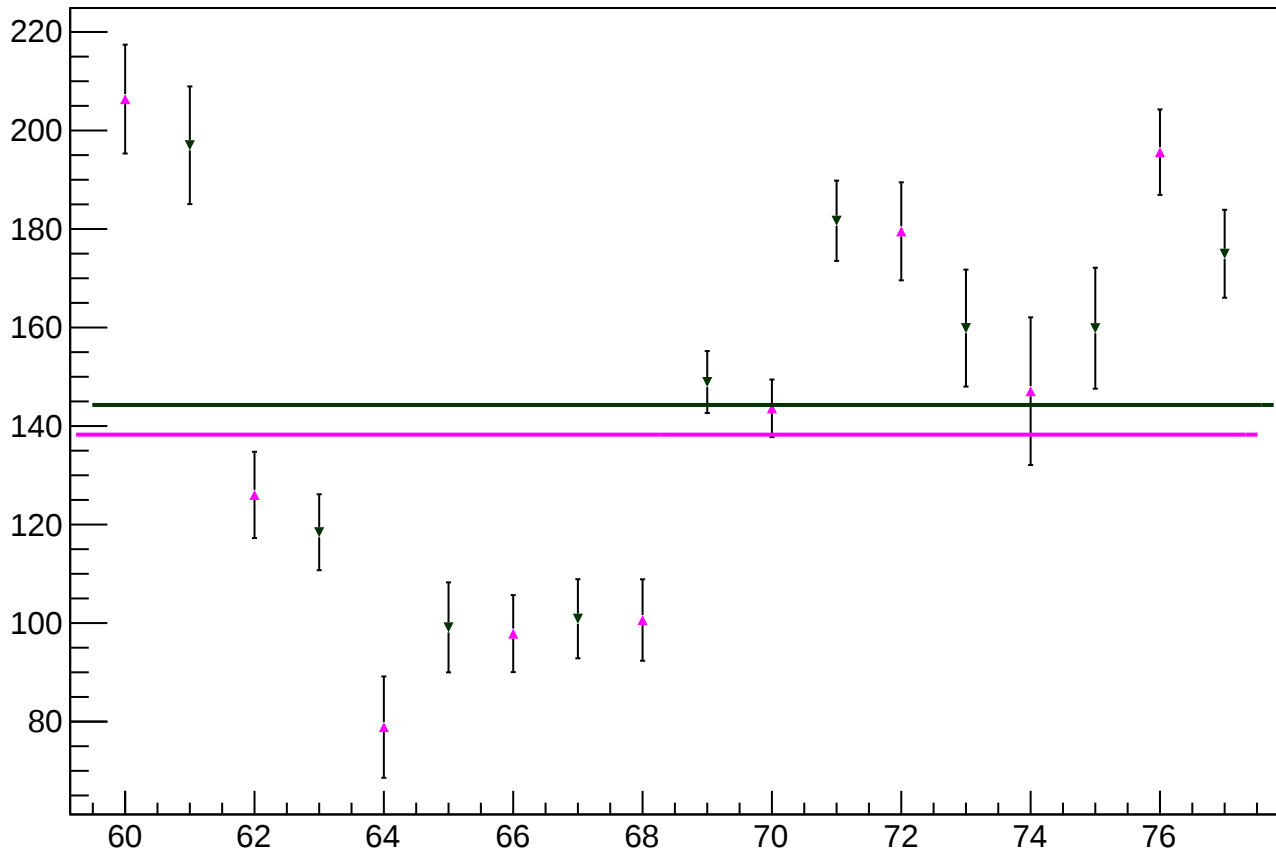
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.717+/-0.538 χ^2/NDF :118.2/8

10.499+/-0.538 χ^2/NDF : 134.3/8

7.717+/-0.538 χ^2/NDF : 118.2/8

reg_asym_sam_37_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 144.282+/-2.911 χ^2/NDF :121.2/8

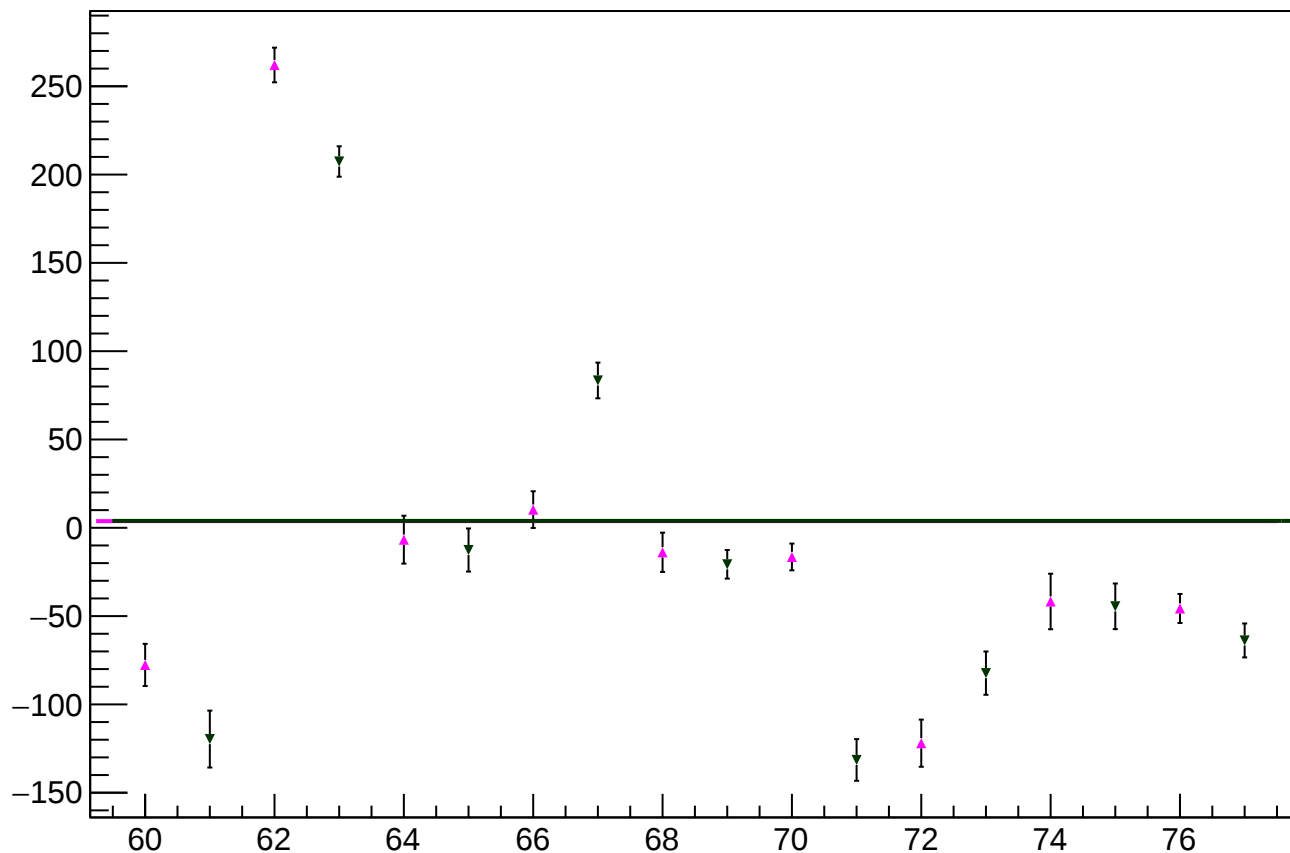
144.282+/-2.911 χ^2/NDF : 121.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 138.255+/-2.902 χ^2/NDF :182.7/8

138.255+/-2.902 χ^2/NDF : 182.7/8

reg_asym_sam_37_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3.906+/-3.541 χ^2/NDF : 935.5/8

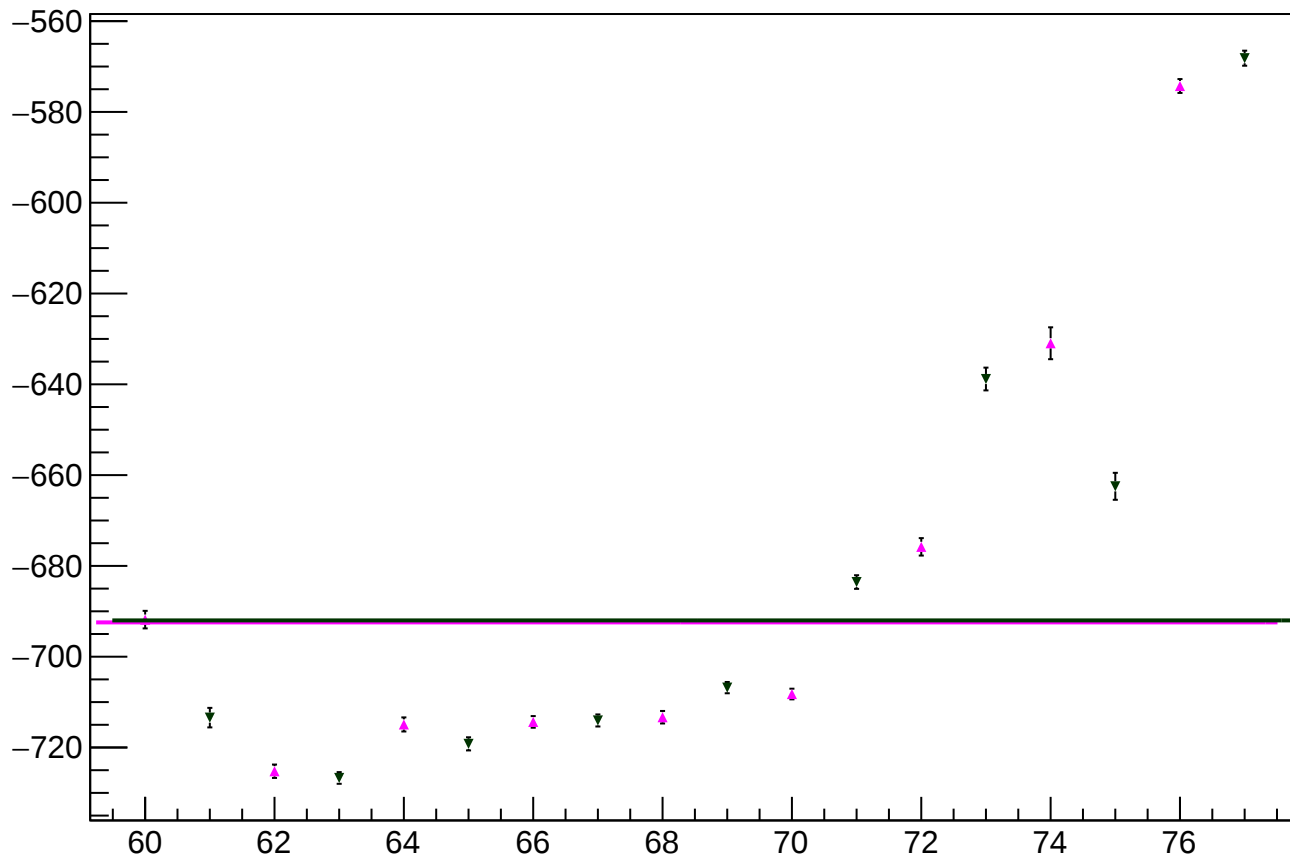
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.775+/-3.490 χ^2/NDF : 883.8/8

3.906+/-3.541 χ^2/NDF : 935.5/8

3.775+/-3.490 χ^2/NDF : 883.8/8

reg_asym_sam_37_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -692.006+/-0.528 χ^2/NDF : 7757.9/8

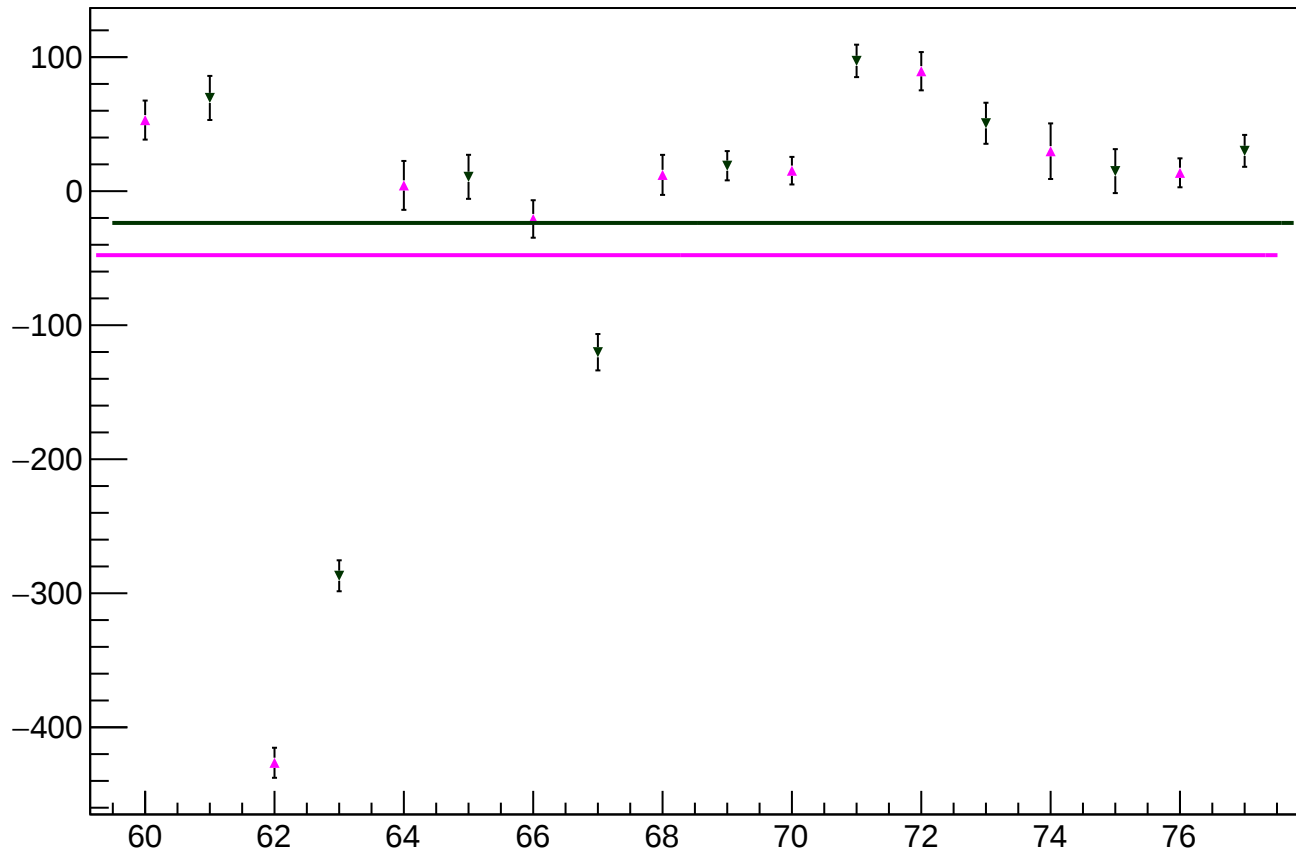
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -692.444+/-0.514 χ^2/NDF : 7755.6/8

-692.006+/-0.528 χ^2/NDF : 7757.9/8

-692.444+/-0.514 χ^2/NDF : 7755.6/8

reg_asym_sam_37_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -23.702+/-4.446 χ^2/NDF : 770.8/8

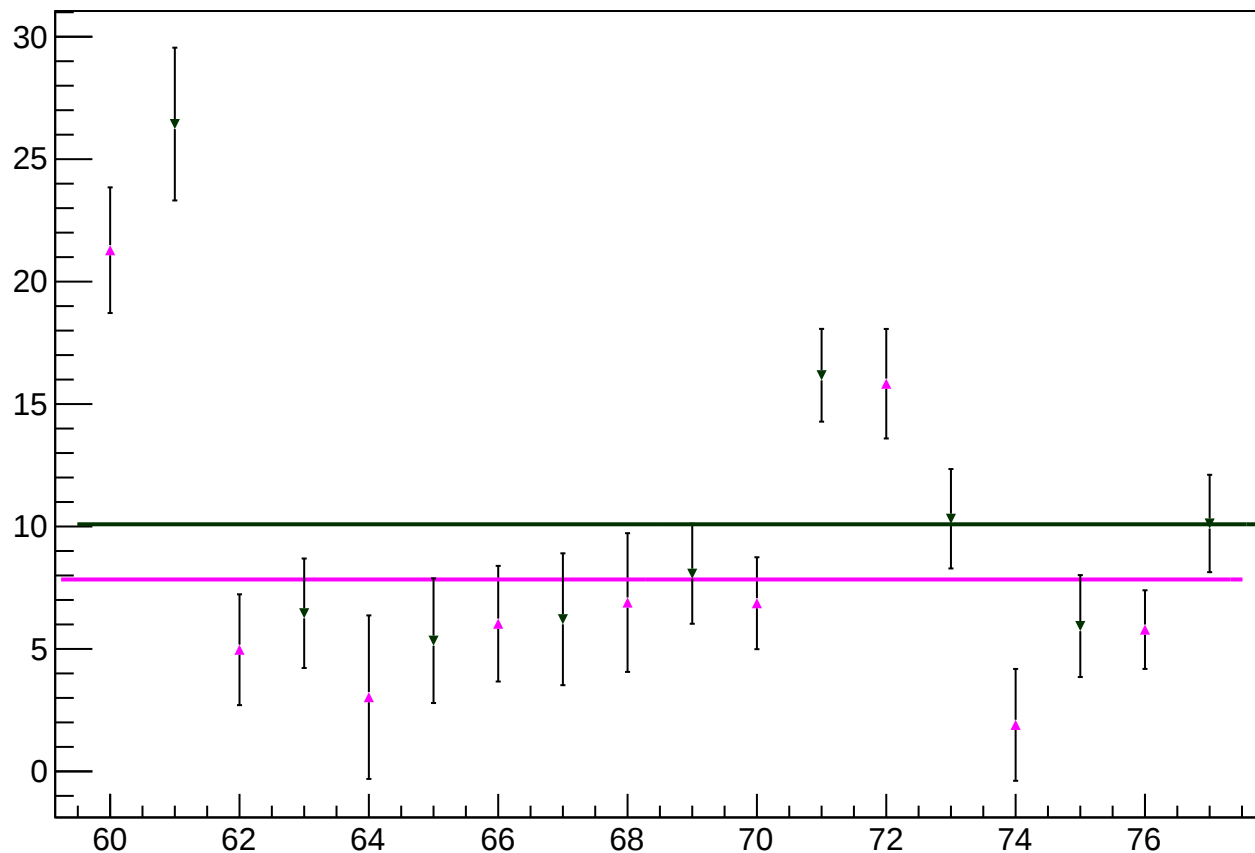
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -47.753+/-4.449 χ^2/NDF : 1393.7/8

-23.702+/-4.446 χ^2/NDF : 770.8/8

-47.753+/-4.449 χ^2/NDF : 1393.7/8

reg_asym_sam_37_dd_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left Out: 10.090 $\pm$ 0.737 χ^2/NDF : 50.9/8

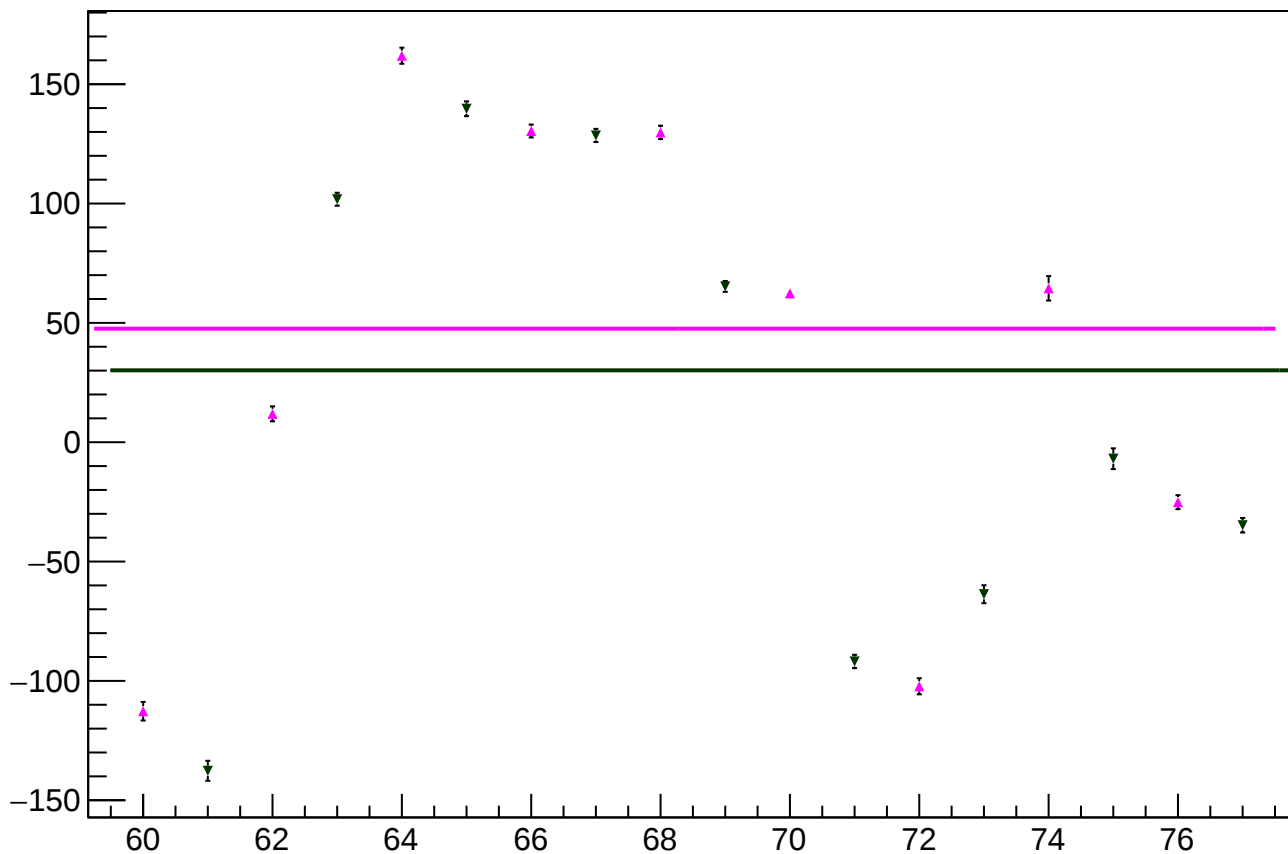
Right Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left In: 7.836 $\pm$ 0.744 χ^2/NDF : 53.3/8

10.090 $\pm$ 0.737 χ^2/NDF : 50.9/8

7.836 $\pm$ 0.744 χ^2/NDF : 53.3/8

reg_asym_sam_26_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 30.120+/-1.010 χ^2/NDF : 8100.3/8

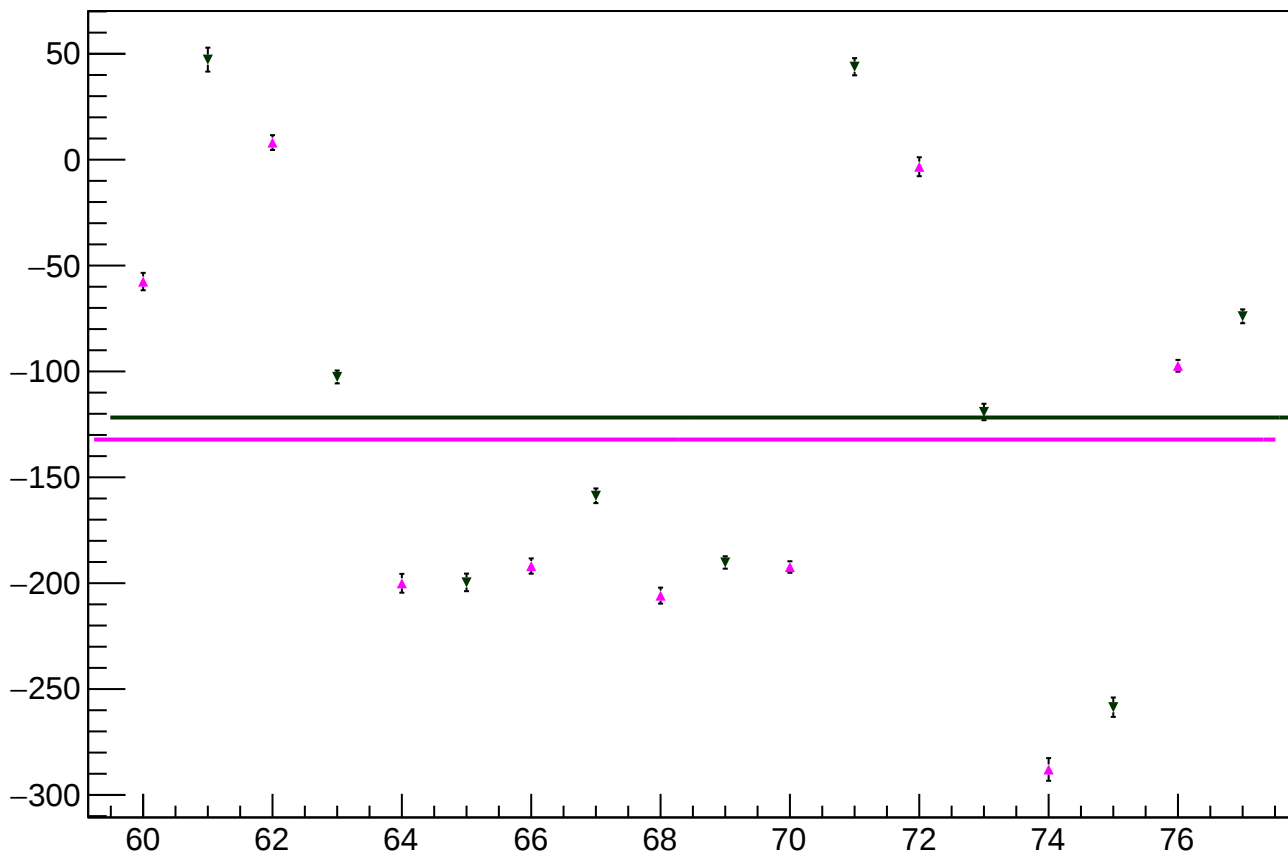
30.120+/-1.010 χ^2/NDF : 8100.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 47.578+/-1.005 χ^2/NDF : 7406.5/8

47.578+/-1.005 χ^2/NDF : 7406.5/8

reg_asym_sam_26_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -121.764+/-1.227 χ^2/NDF : 4718.2/8

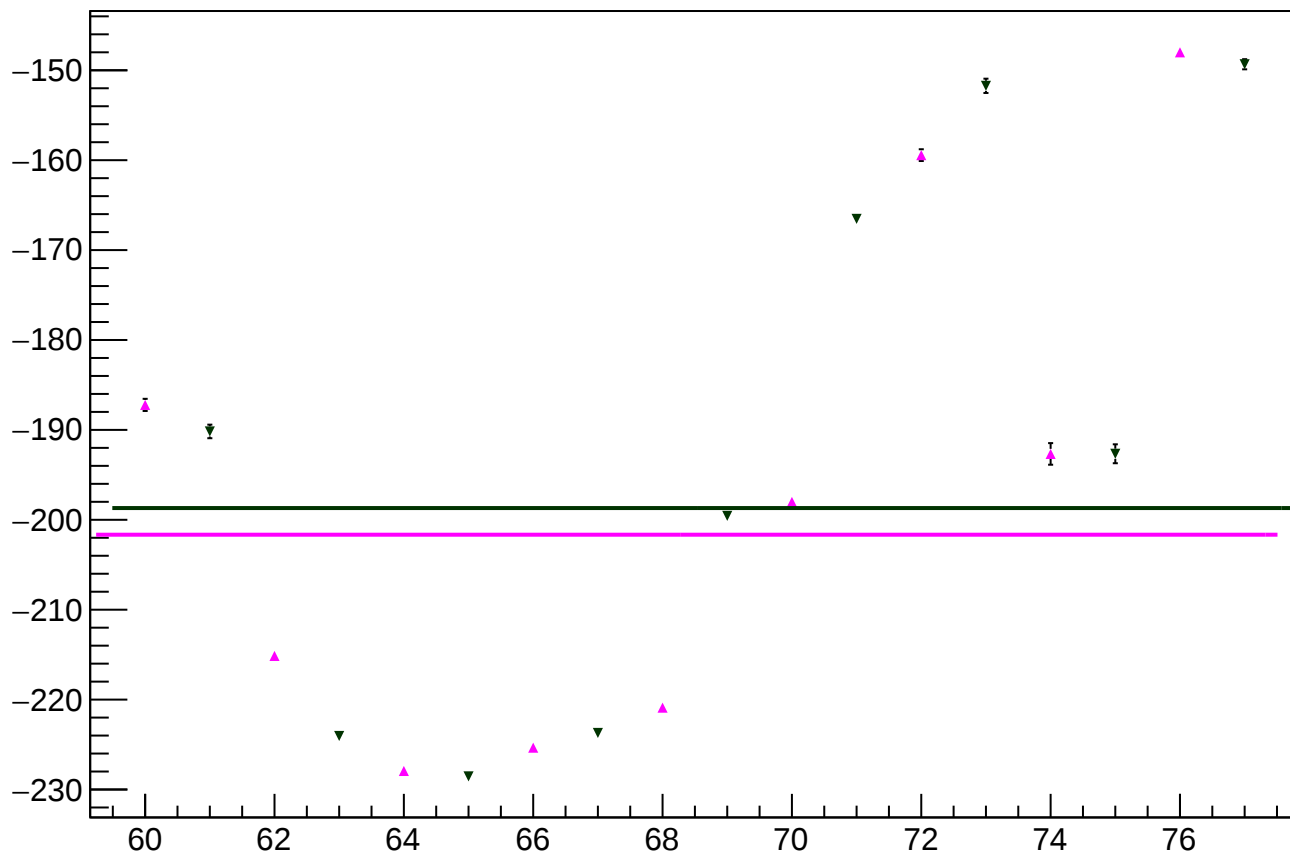
-121.764+/-1.227 χ^2/NDF : 4718.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-132.164+/-1.205 χ^2/NDF : 5149.5/8

Left In: -132.164+/-1.205 χ^2/NDF : 5149.5/8

reg_asym_sam_26_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -198.694+/-0.183 χ^2/NDF : 24997.2/8

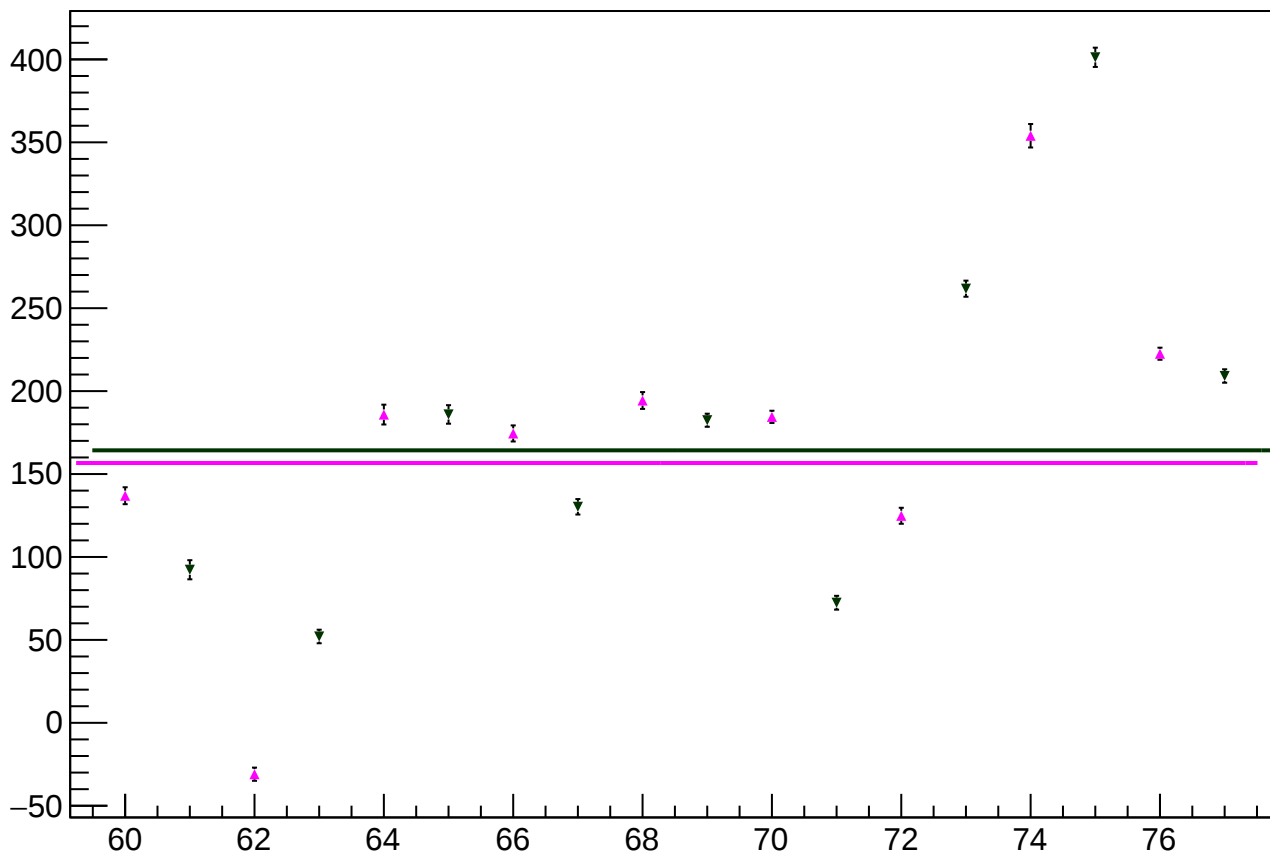
-198.694+/-0.183 χ^2/NDF : 24997.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-201.659+/-0.178 χ^2/NDF : 23398.4/8

Left In: -201.659+/-0.178 χ^2/NDF : 23398.4/8

reg_asym_sam_26_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 164.293+/-1.538 χ^2/NDF : 3672.3/8

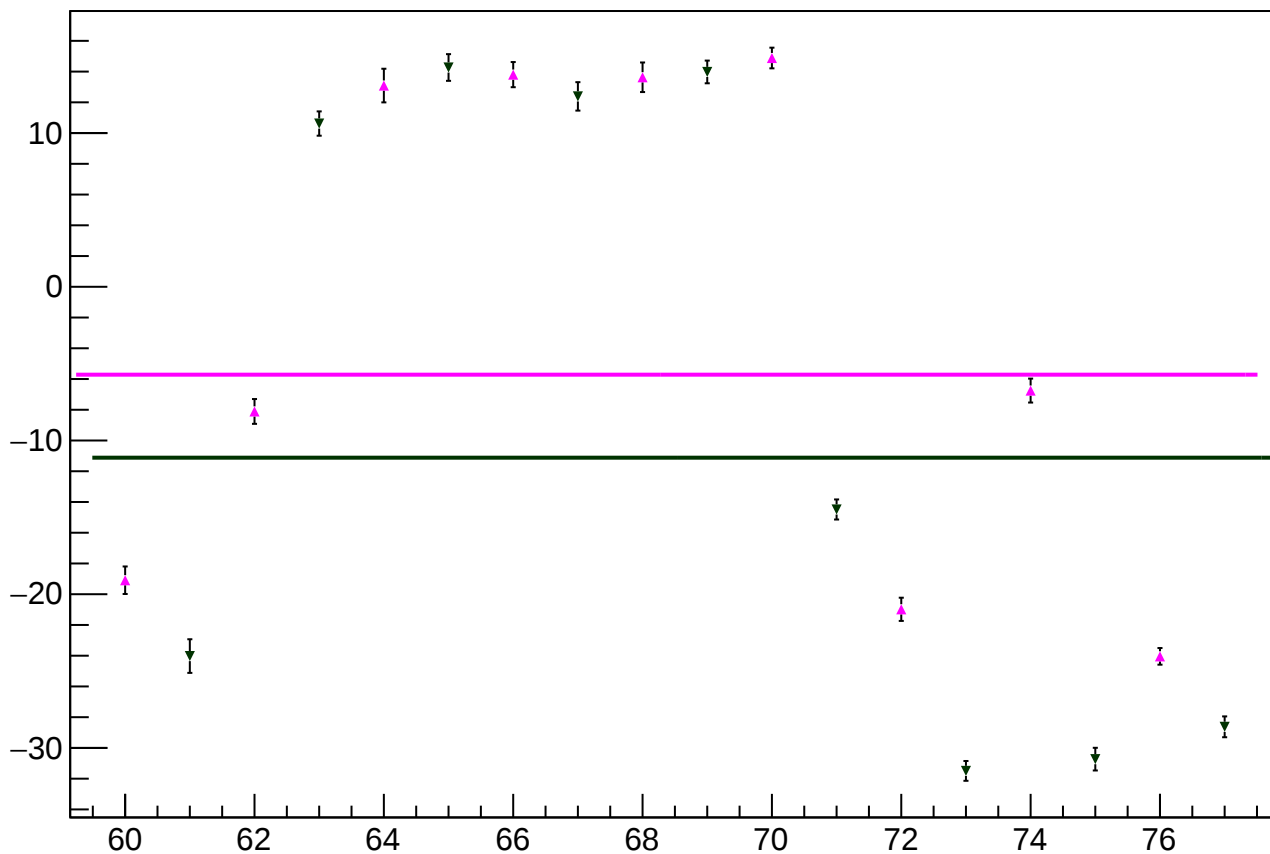
164.293+/-1.538 χ^2/NDF : 3672.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 156.656+/-1.538 χ^2/NDF : 3537.7/8

156.656+/-1.538 χ^2/NDF : 3537.7/8

reg_asym_sam_26_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -11.118+/-0.254 χ^2/NDF : 5950.6/8

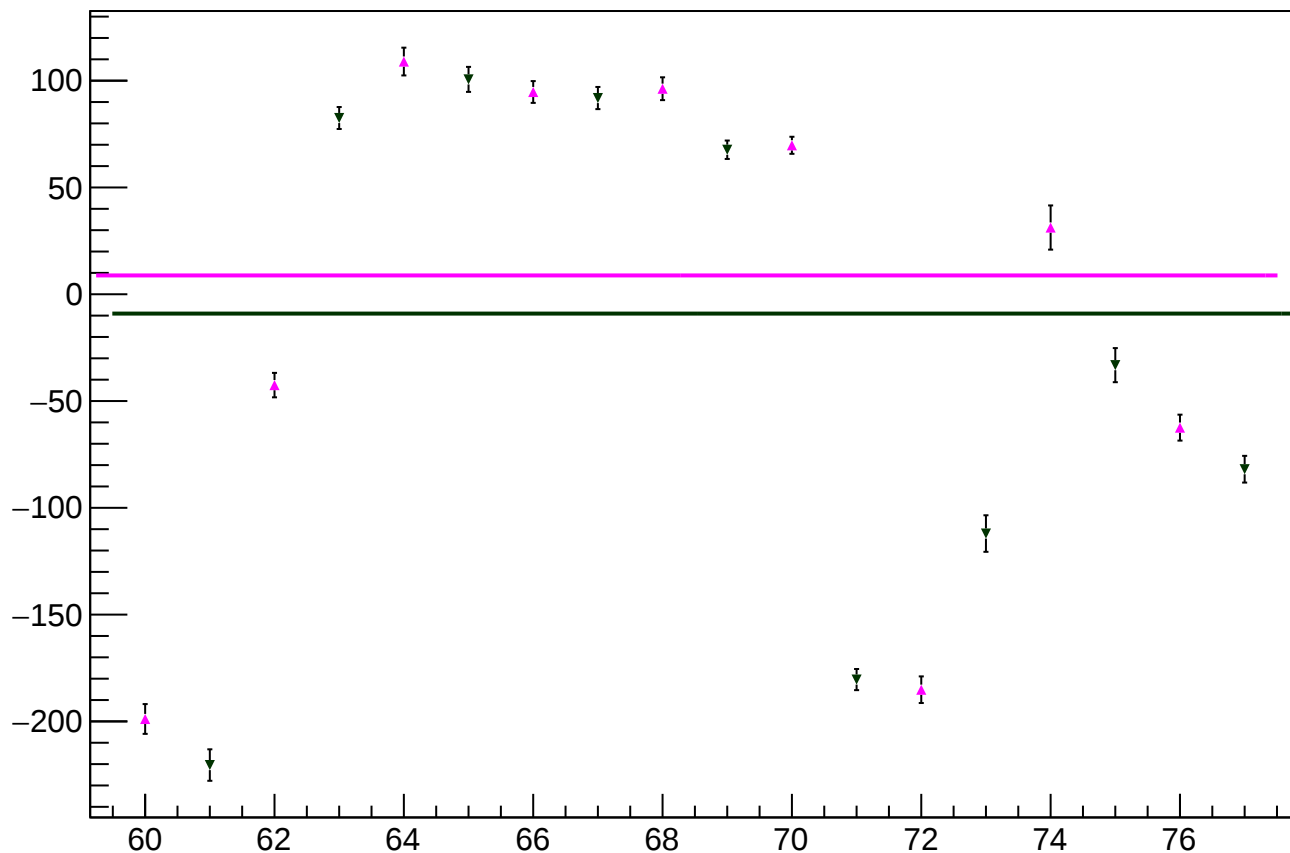
-11.118+/-0.254 χ^2/NDF : 5950.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -5.718+/-0.256 χ^2/NDF : 3995.3/8

-5.718+/-0.256 χ^2/NDF : 3995.3/8

reg_asym_sam_26_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -9.052+/-1.917 χ^2/NDF : 3673.2/8

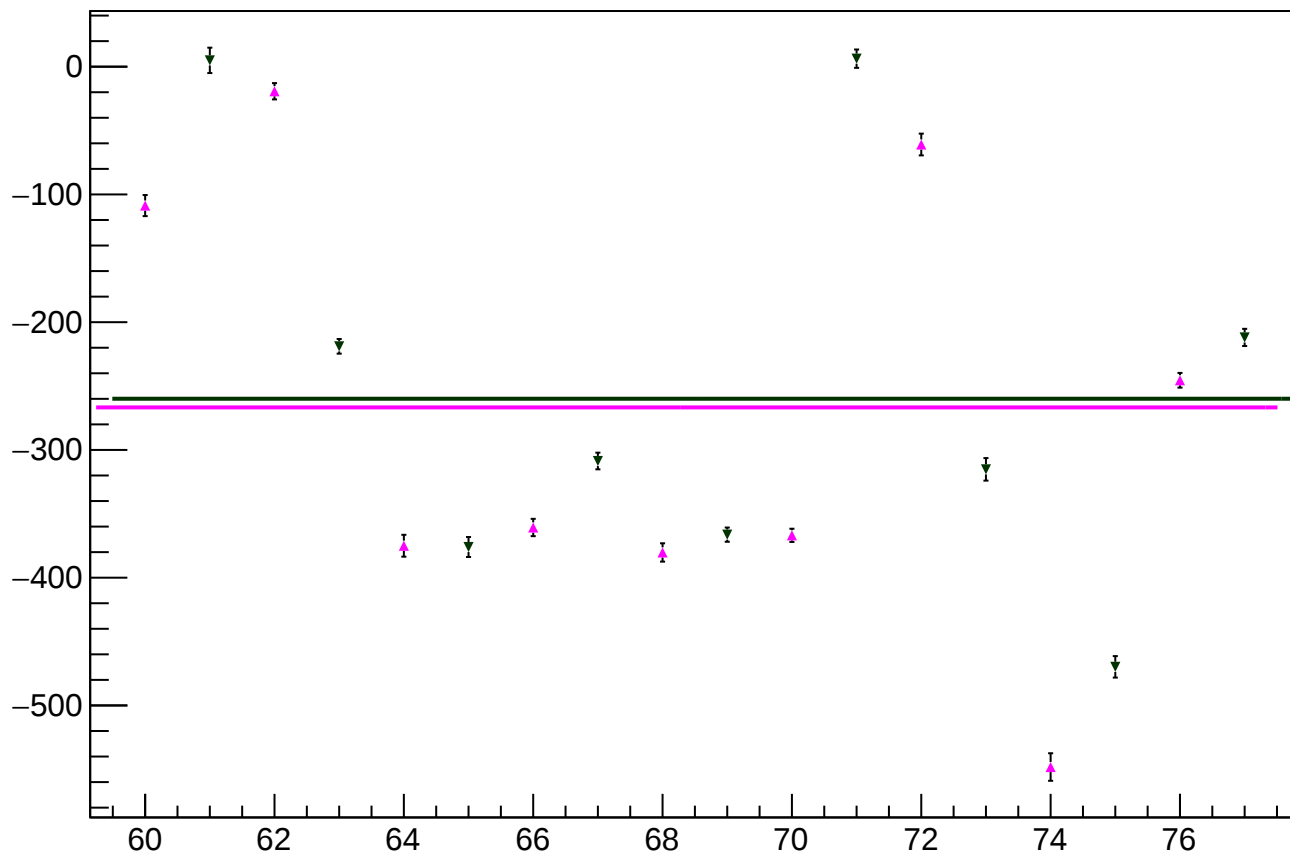
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 8.813+/-1.914 χ^2/NDF : 3099.2/8

-9.052+/-1.917 χ^2/NDF : 3673.2/8

8.813+/-1.914 χ^2/NDF : 3099.2/8

reg_asym_sam_26_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -259.921+/-2.350 χ^2/NDF : 3489.9/8

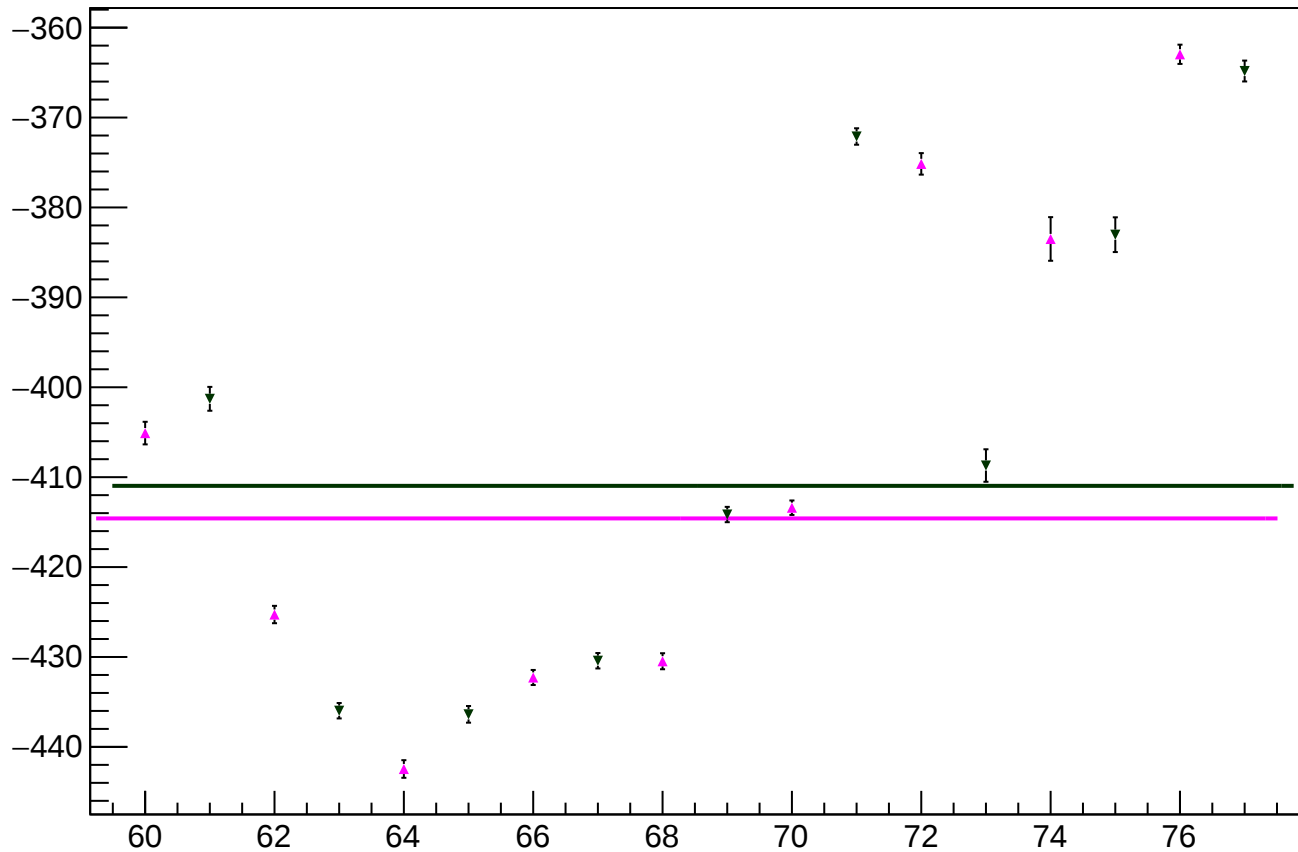
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -266.718+/-2.331 χ^2/NDF : 4127.9/8

-259.921+/-2.350 χ^2/NDF : 3489.9/8

-266.718+/-2.331 χ^2/NDF : 4127.9/8

reg_asym_sam_26_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -410.965+/-0.346 χ^2/NDF : 5778.2/8

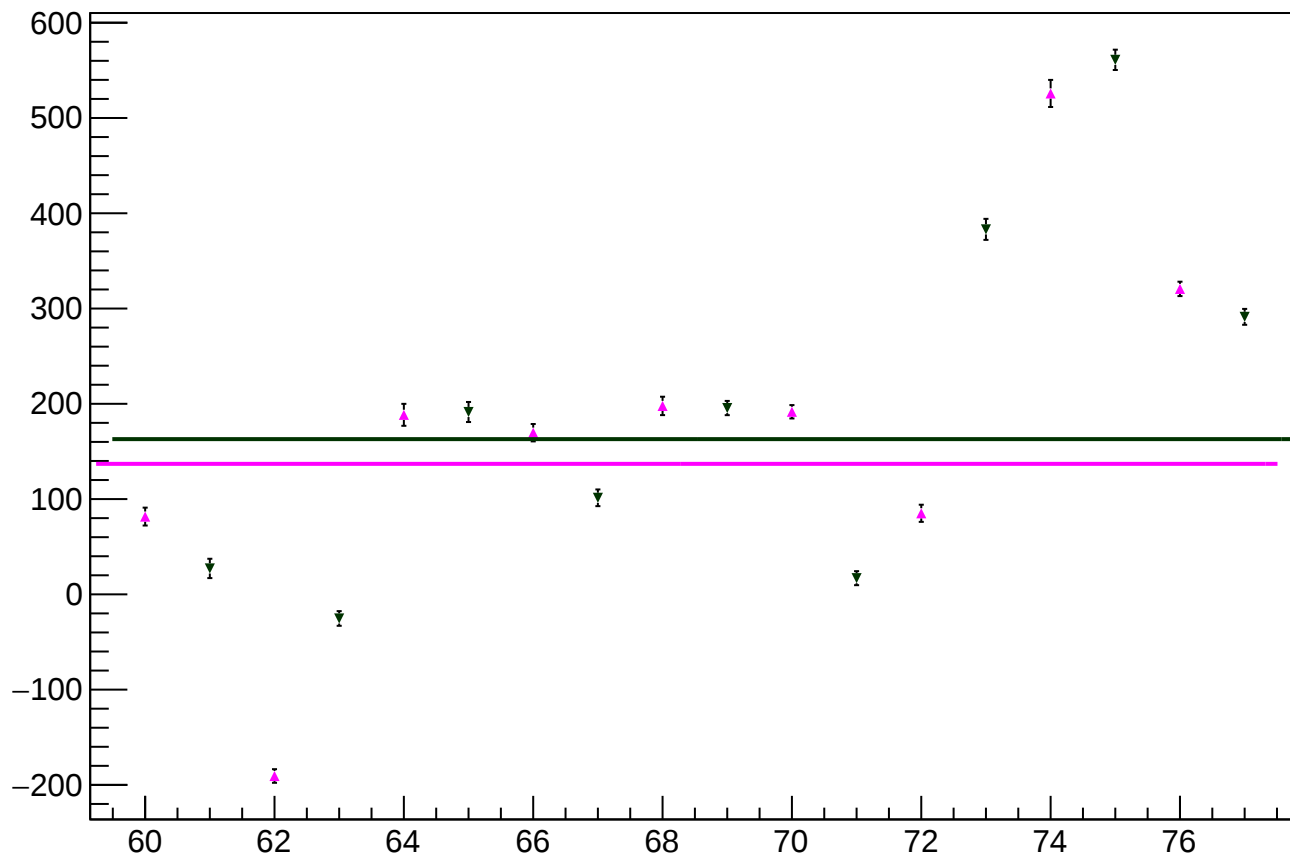
-410.965+/-0.346 χ^2/NDF : 5778.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-414.589+/-0.339 χ^2/NDF : 5331.7/8

Left In: -414.589+/-0.339 χ^2/NDF : 5331.7/8

reg_asym_sam_26_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 162.929+/-2.931 χ^2/NDF : 3273.9/8

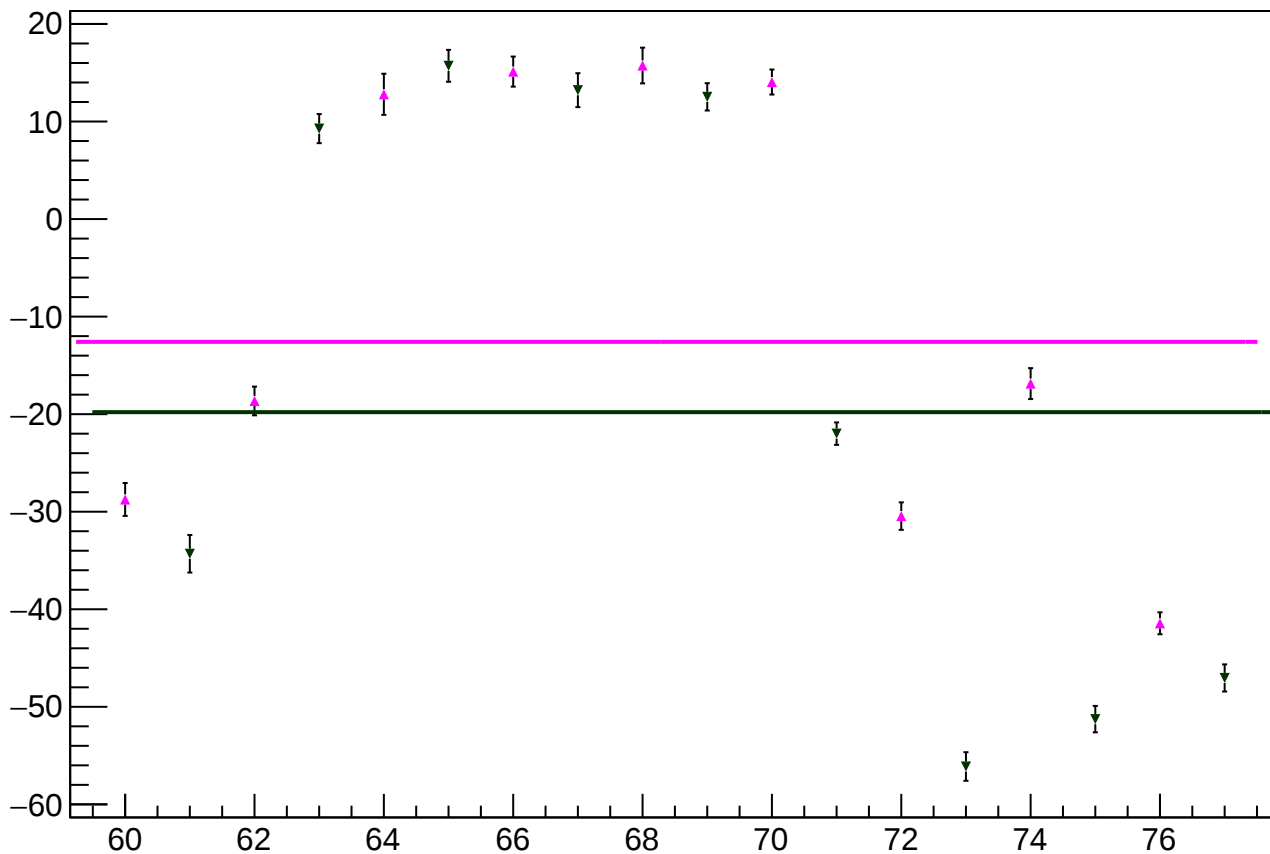
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 136.973+/-2.933 χ^2/NDF : 3639.9/8

162.929+/-2.931 χ^2/NDF : 3273.9/8

136.973+/-2.933 χ^2/NDF : 3639.9/8

reg_asym_sam_26_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -19.794+/-0.487 χ^2/NDF : 3343.2/8

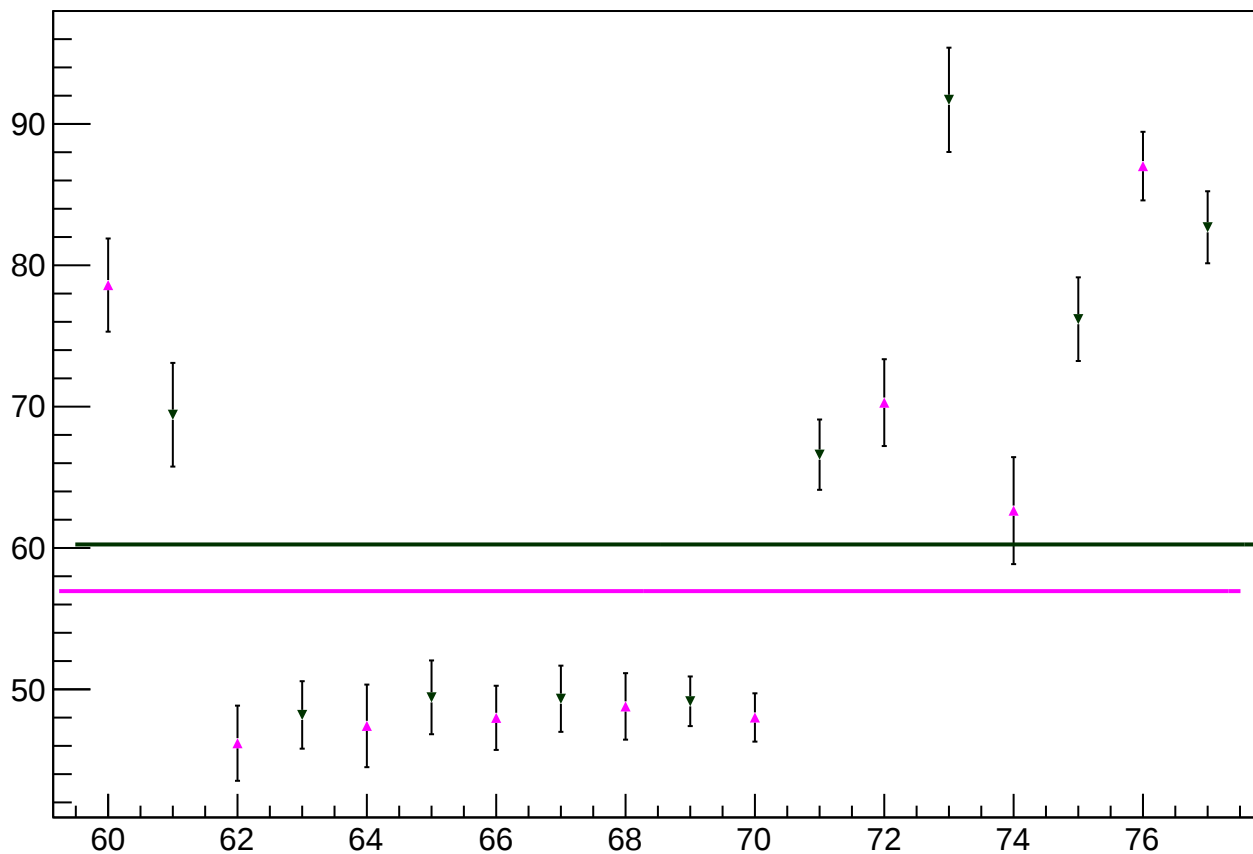
-19.794+/-0.487 χ^2/NDF : 3343.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-12.587+/-0.496 χ^2/NDF : 2074.8/8

Left In: -12.587+/-0.496 χ^2/NDF : 2074.8/8

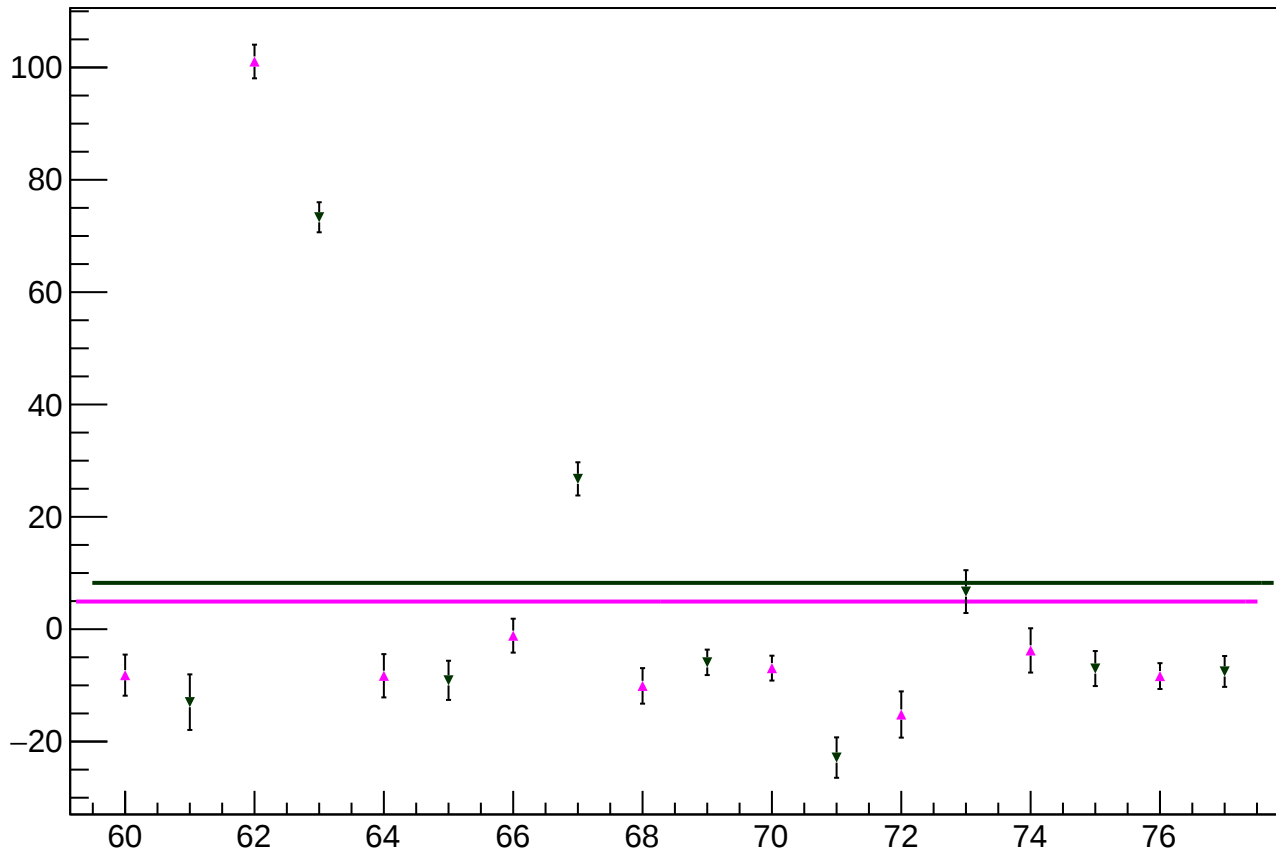
reg_asym_sam_48_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 60.250+/-0.843 χ^2/NDF : 296.4/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 56.948+/-0.841 χ^2/NDF : 299.9/8

60.250+/-0.843 χ^2/NDF : 296.4/8
 56.948+/-0.841 χ^2/NDF : 299.9/8

reg_asym_sam_48_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 8.248+/-1.024 χ^2/NDF : 845.7/8

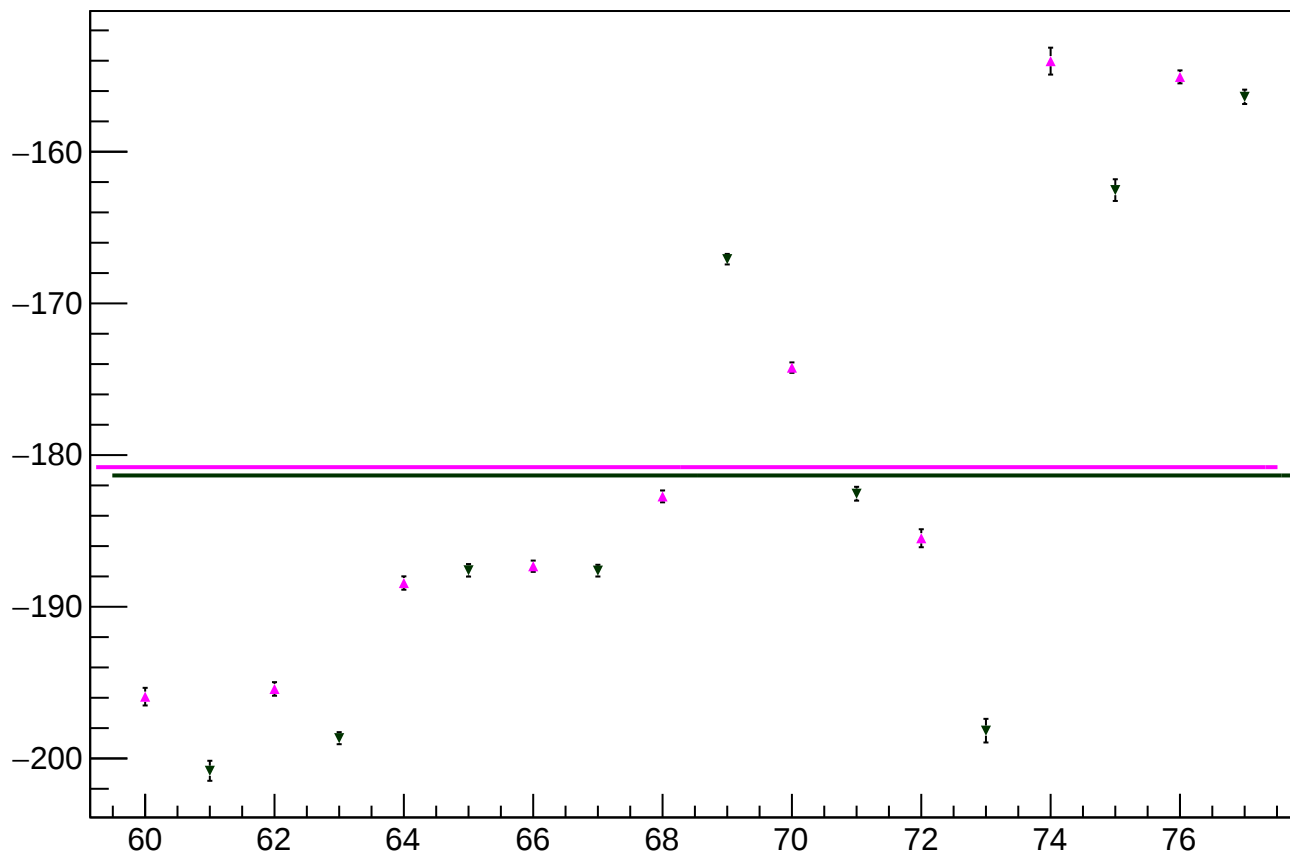
8.248+/-1.024 χ^2/NDF : 845.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4.922+/-1.010 χ^2/NDF : 1171.3/8

4.922+/-1.010 χ^2/NDF : 1171.3/8

reg_asym_sam_48_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -181.343+/-0.154 χ^2/NDF : 8878.0/8

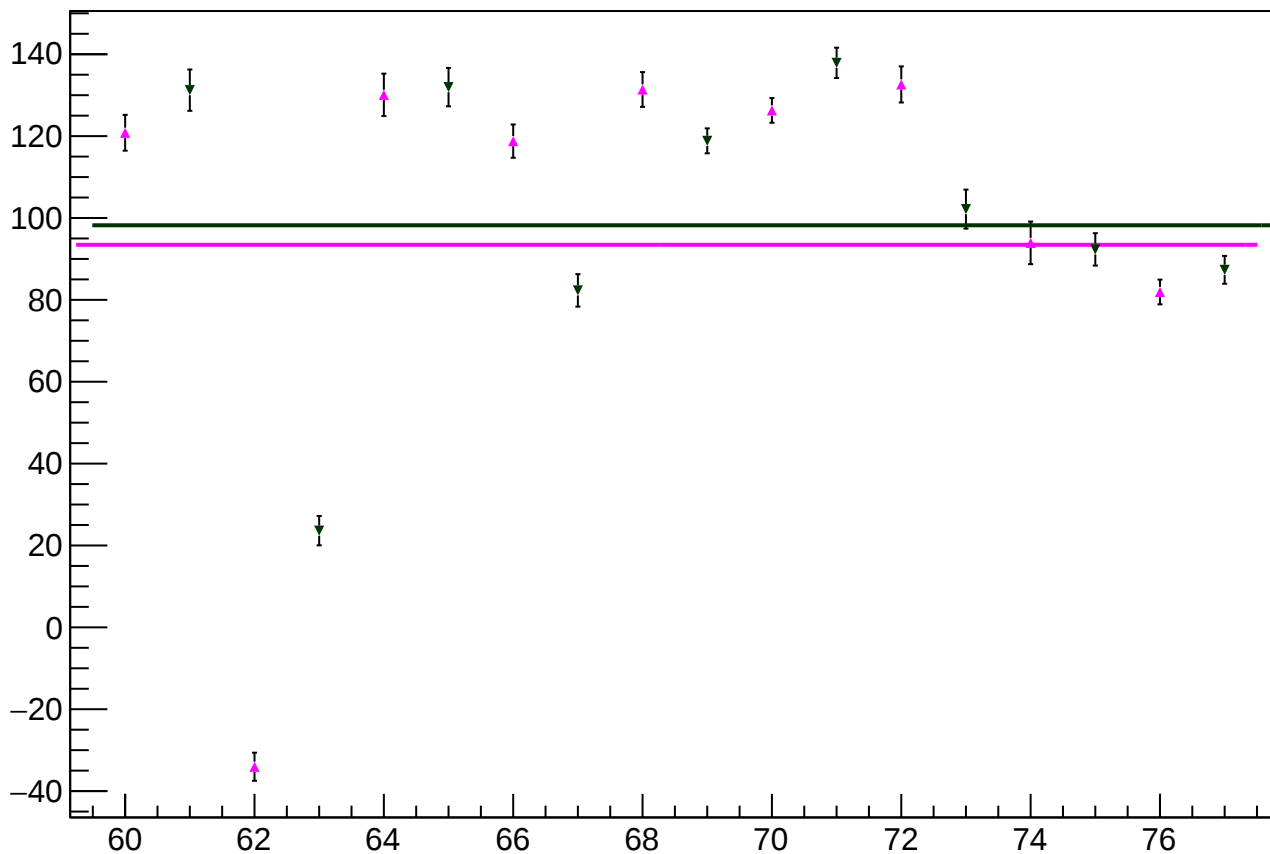
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -180.796+/-0.149 χ^2/NDF : 7328.6/8

-181.343+/-0.154 χ^2/NDF : 8878.0/8

-180.796+/-0.149 χ^2/NDF : 7328.6/8

reg_asym_sam_48_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 98.220+/-1.290 χ^2/NDF : 715.9/8

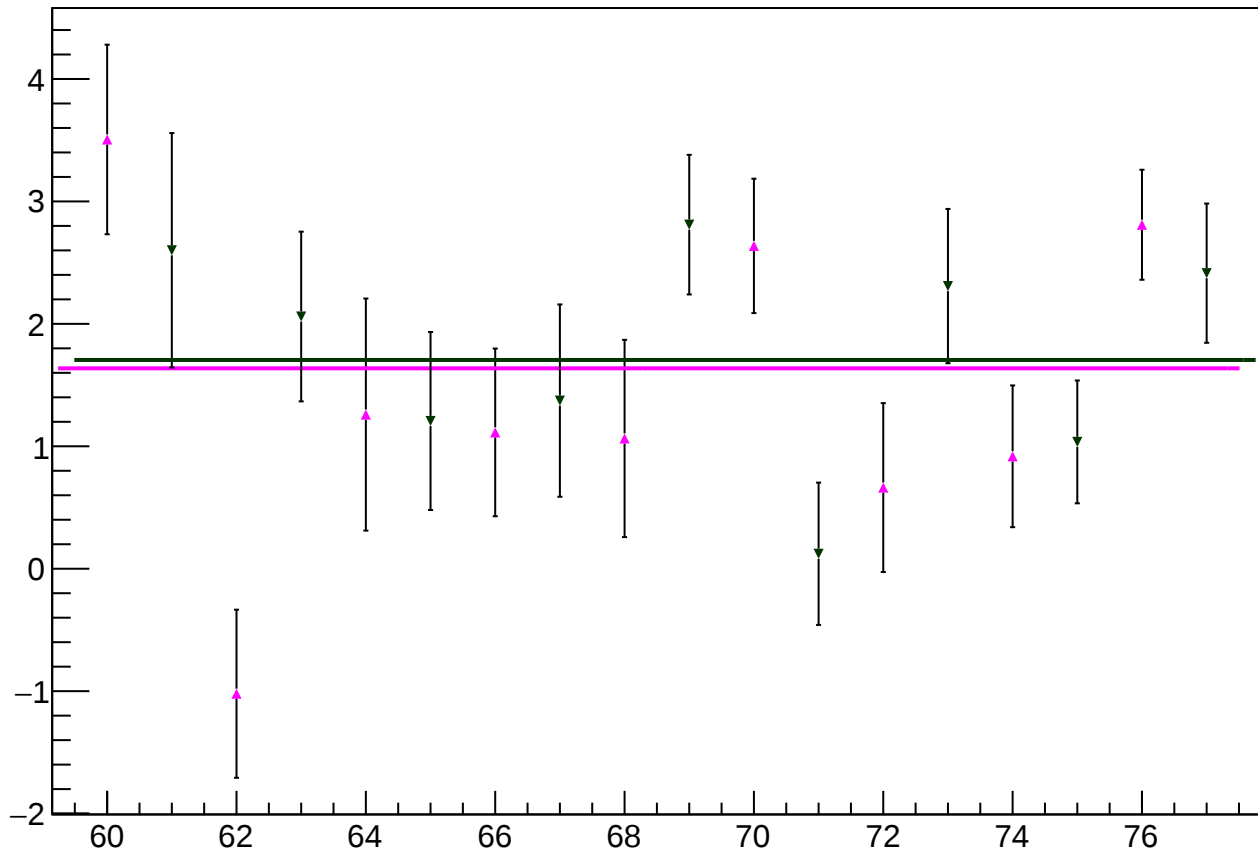
98.220+/-1.290 χ^2/NDF : 715.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

93.457+/-1.292 χ^2/NDF : 1800.6/8

Left In: 93.457+/-1.292 χ^2/NDF : 1800.6/8

reg_asym_sam_48_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.705+/-0.212 χ^2/NDF : 17.2/8

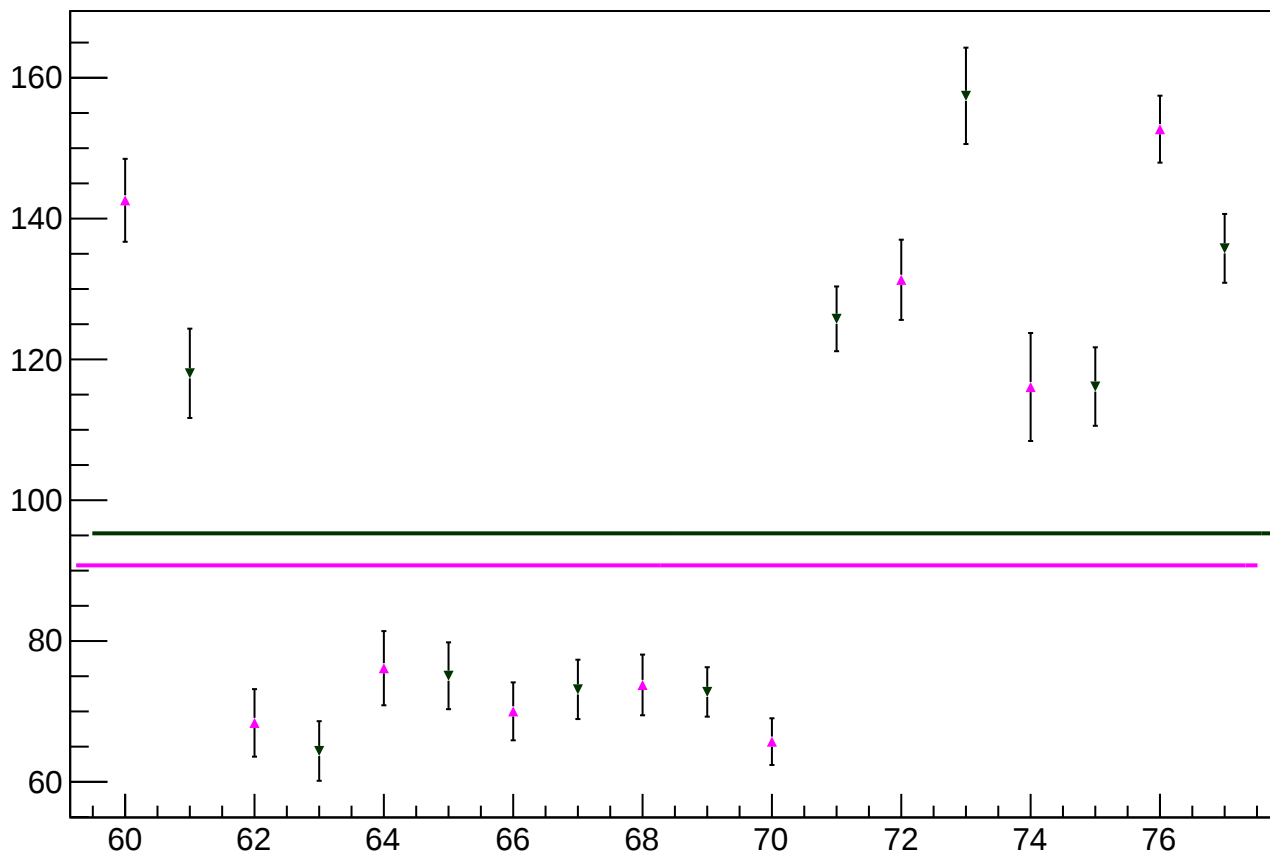
1.705+/-0.212 χ^2/NDF : 17.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.637+/-0.214 χ^2/NDF : 35.7/8

1.637+/-0.214 χ^2/NDF : 35.7/8

reg_asym_sam_48_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 95.296+/-1.571 χ^2/NDF :362.0/8

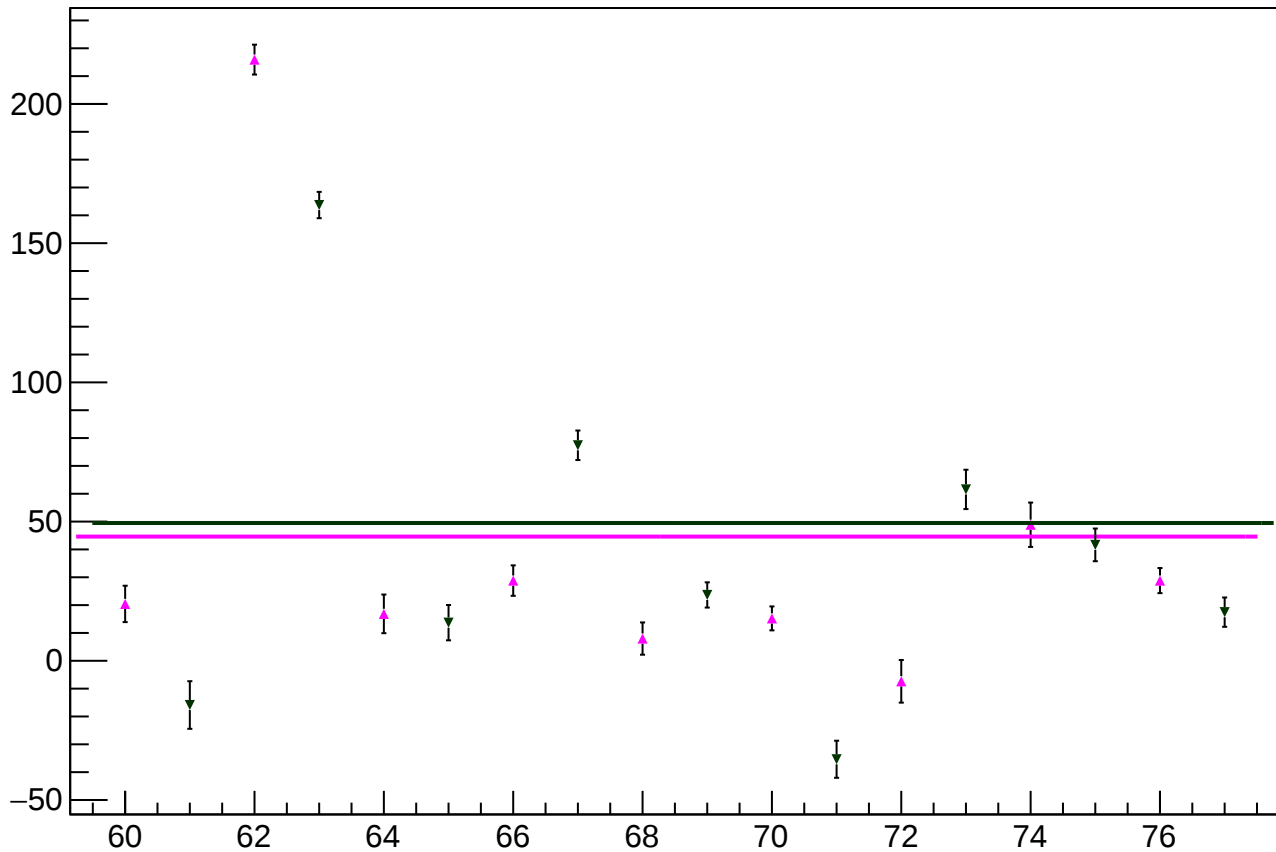
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 90.748+/-1.573 χ^2/NDF :436.2/8

95.296+/-1.571 χ^2/NDF : 362.0/8

90.748+/-1.573 χ^2/NDF : 436.2/8

reg_asym_sam_48_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 49.499+/-1.906 χ^2/NDF : 938.0/8

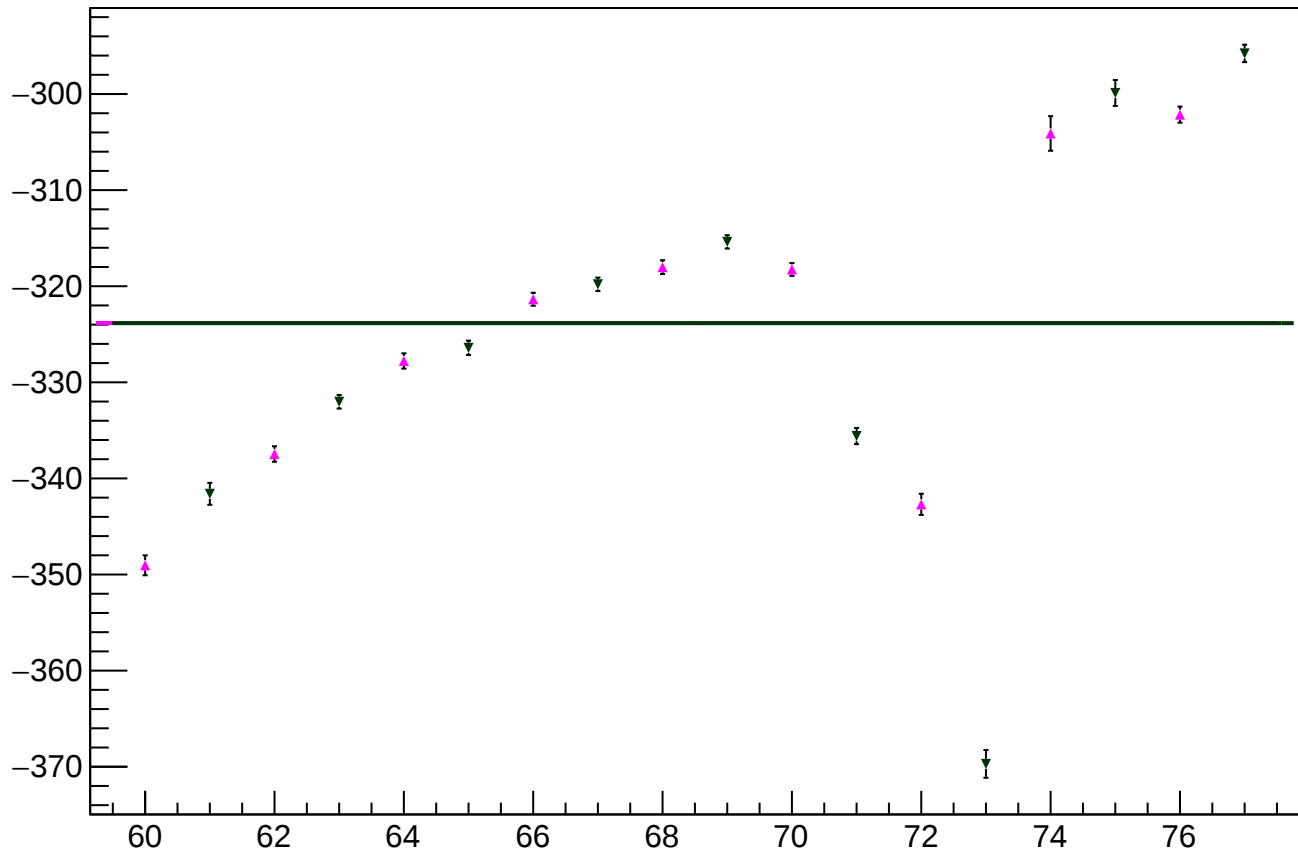
49.499+/-1.906 χ^2/NDF : 938.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 44.614+/-1.896 χ^2/NDF : 1202.7/8

44.614+/-1.896 χ^2/NDF : 1202.7/8

reg_asym_sam_48_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -323.842+/-0.285 χ^2/NDF : 3041.3/8

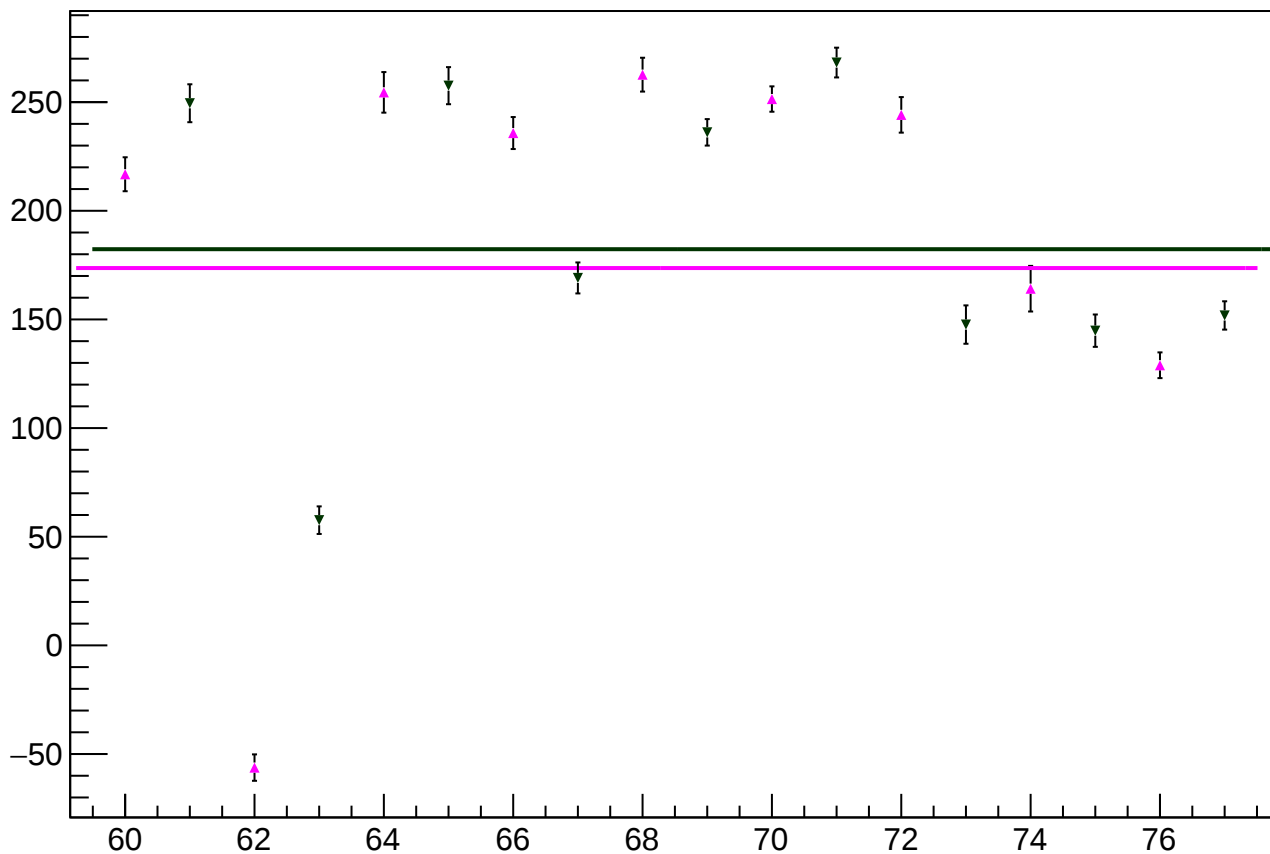
-323.842+/-0.285 χ^2/NDF : 3041.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-323.827+/-0.278 χ^2/NDF : 2129.8/8

Left In: -323.827+/-0.278 χ^2/NDF : 2129.8/8

reg_asym_sam_48_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 182.325+/-2.397 χ^2/NDF : 824.2/8

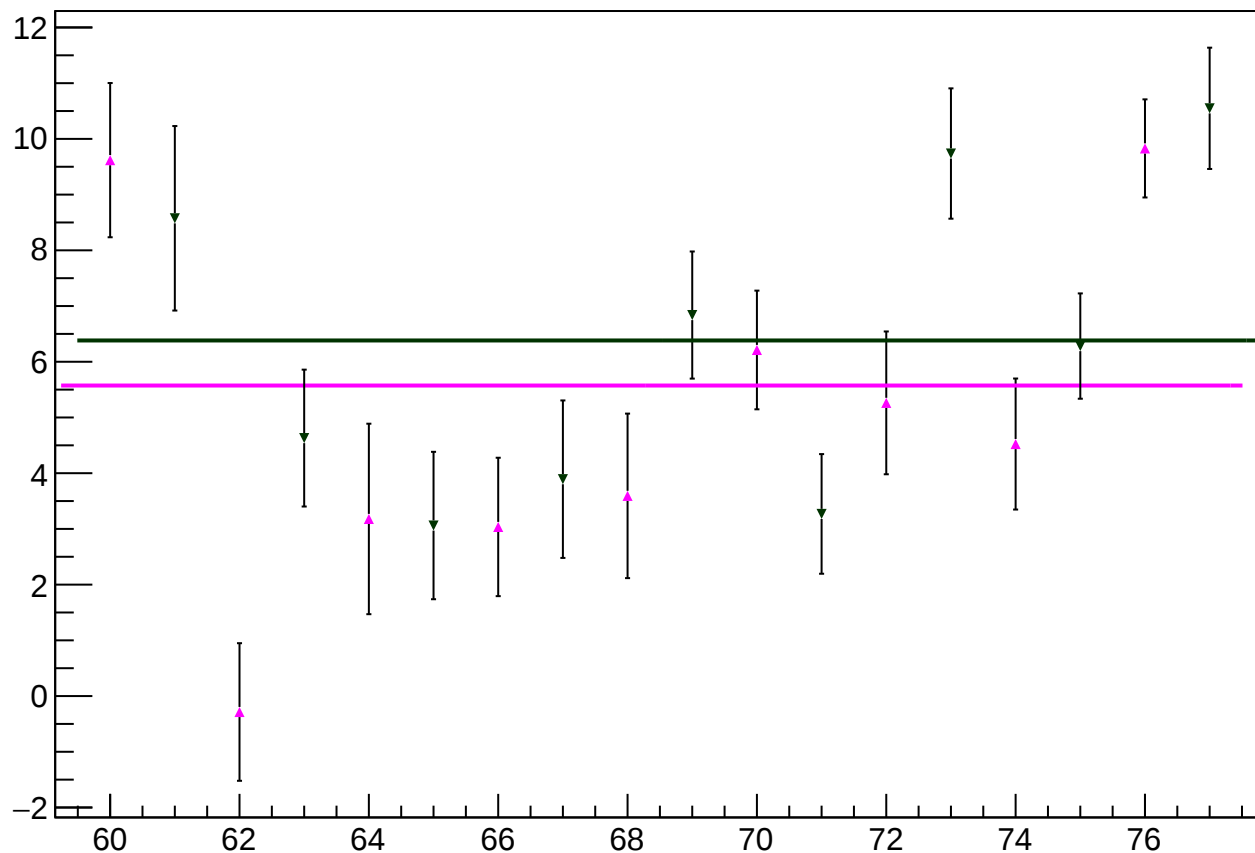
182.325+/-2.397 χ^2/NDF : 824.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 173.647+/-2.413 χ^2/NDF : 2047.1/8

173.647+/-2.413 χ^2/NDF : 2047.1/8

reg_asym_sam_48_dd_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 6.382 $\pm$ 0.394 χ^2 /NDF: 44.7/8

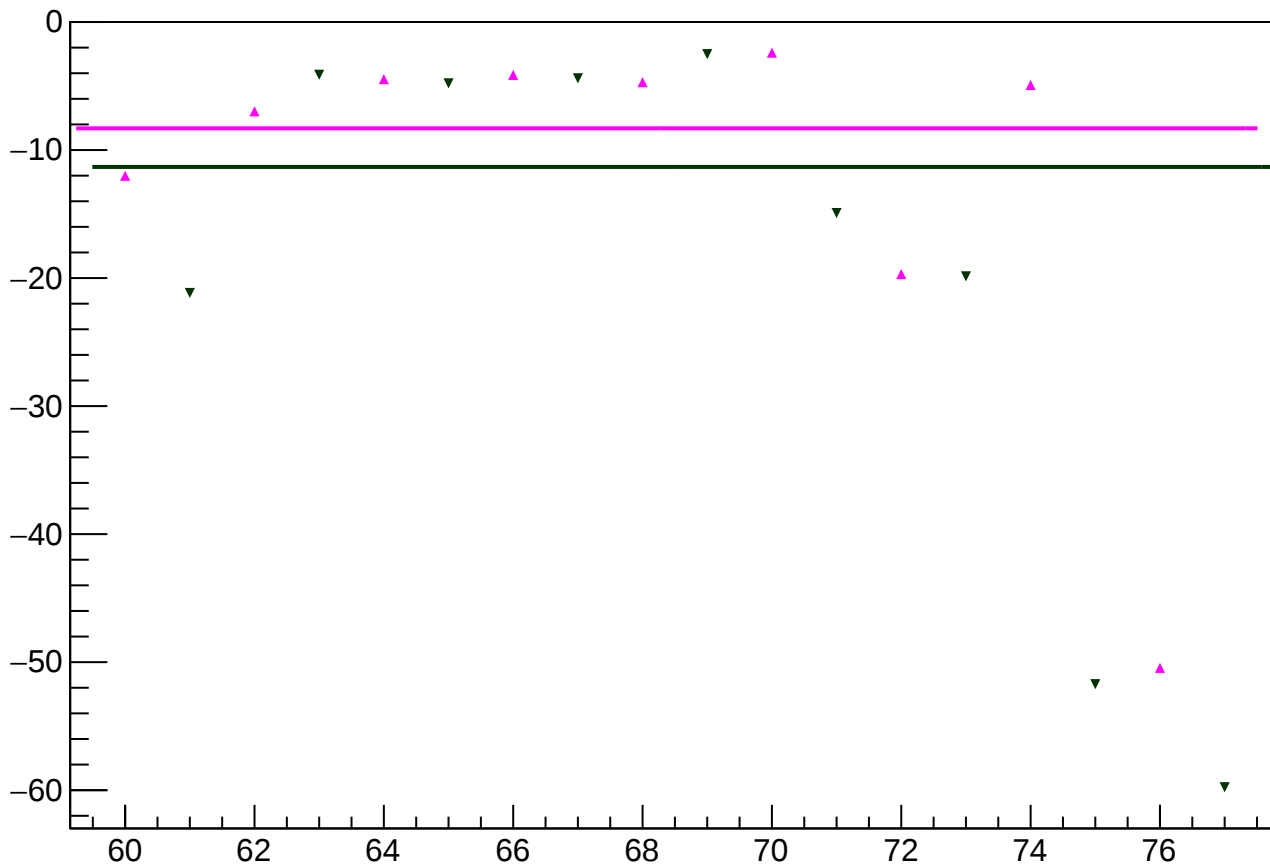
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 5.573 $\pm$ 0.404 χ^2 /NDF: 63.6/8

6.382 $\pm$ 0.394 χ^2 /NDF: 44.7/8

5.573 $\pm$ 0.404 χ^2 /NDF: 63.6/8

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -11.319+/-0.068 χ^2/NDF : 45364.4/8

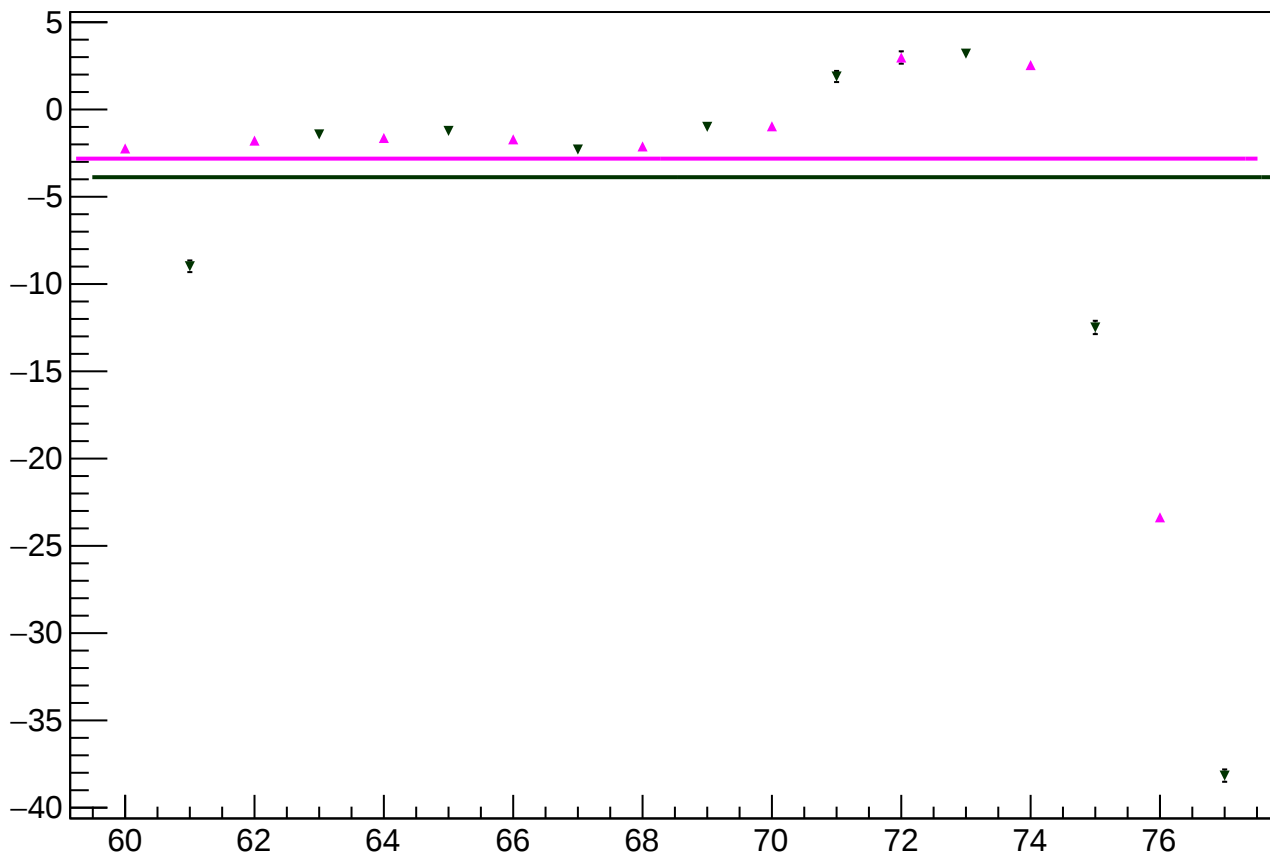
-11.319+/-0.068 χ^2/NDF : 45364.4/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-8.304+/-0.063 χ^2/NDF : 27158.1/8

Left In: -8.304+/-0.063 χ^2/NDF : 27158.1/8

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -3.879+/-0.083 χ^2/NDF :11614.7/8

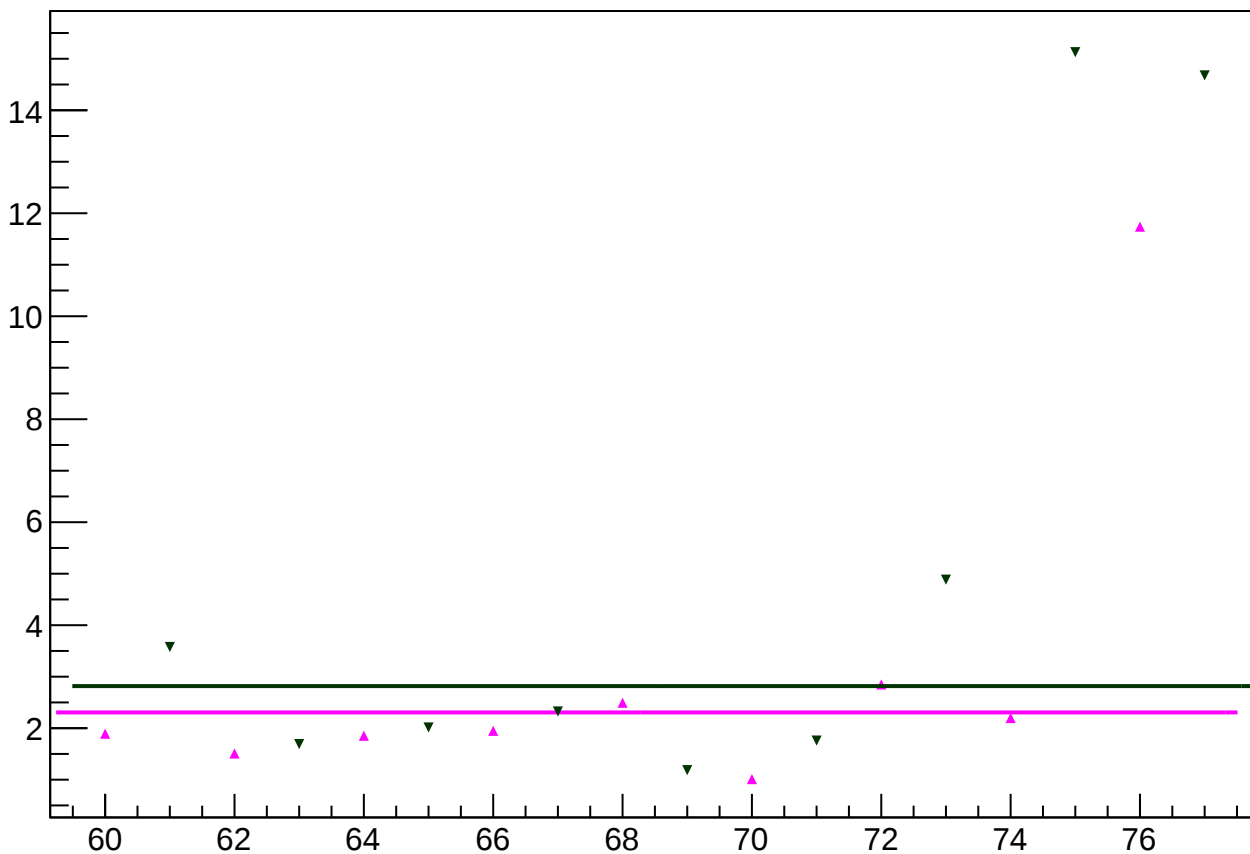
-3.879+/-0.083 χ^2/NDF : 11614.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.816+/-0.073 χ^2/NDF : 6608.5/8

Left In: -2.816+/-0.073 χ^2/NDF :6608.5/8

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.817+/-0.012 χ^2/NDF : 65401.9/8

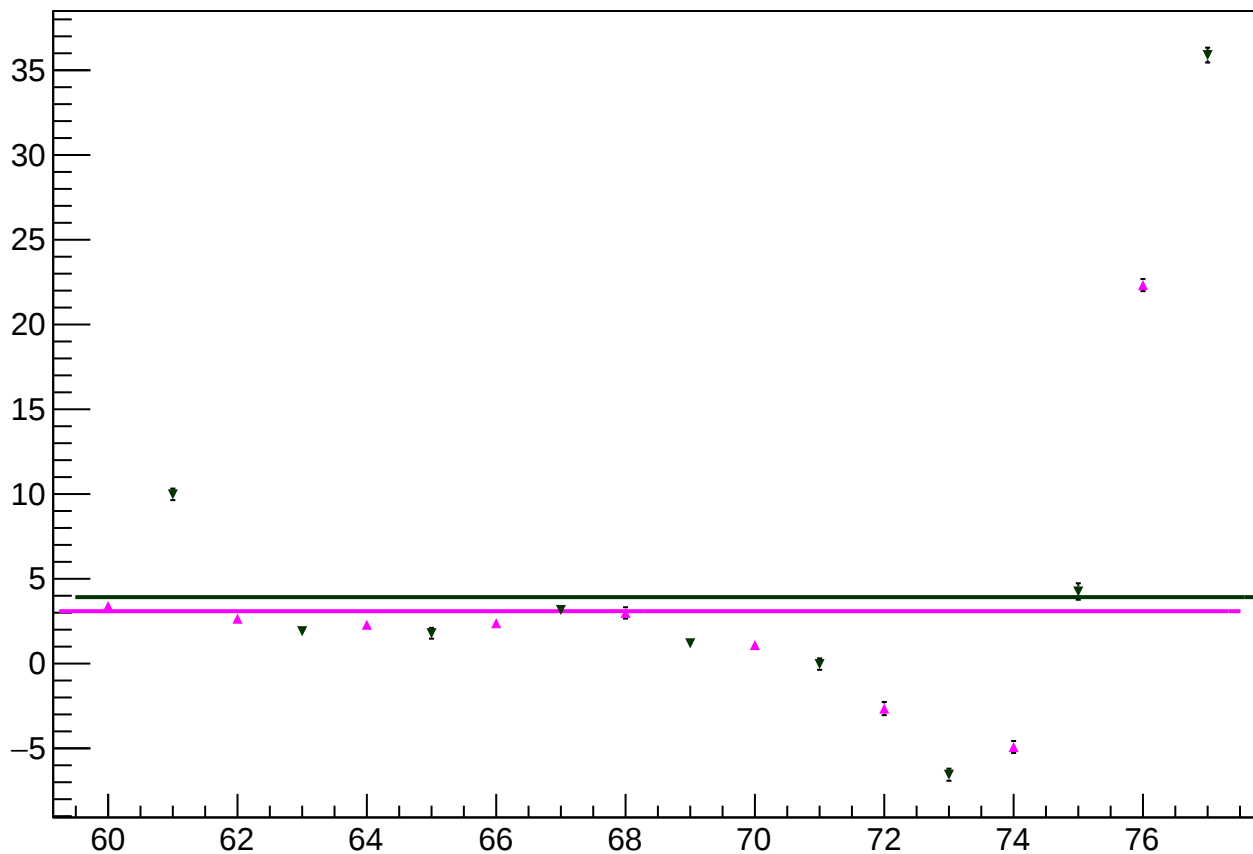
2.817+/-0.012 χ^2/NDF : 65401.9/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.306+/-0.011 χ^2/NDF : 38099.7/8

2.306+/-0.011 χ^2/NDF : 38099.7/8

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3.919+/-0.106 χ^2/NDF : 6851.2/8

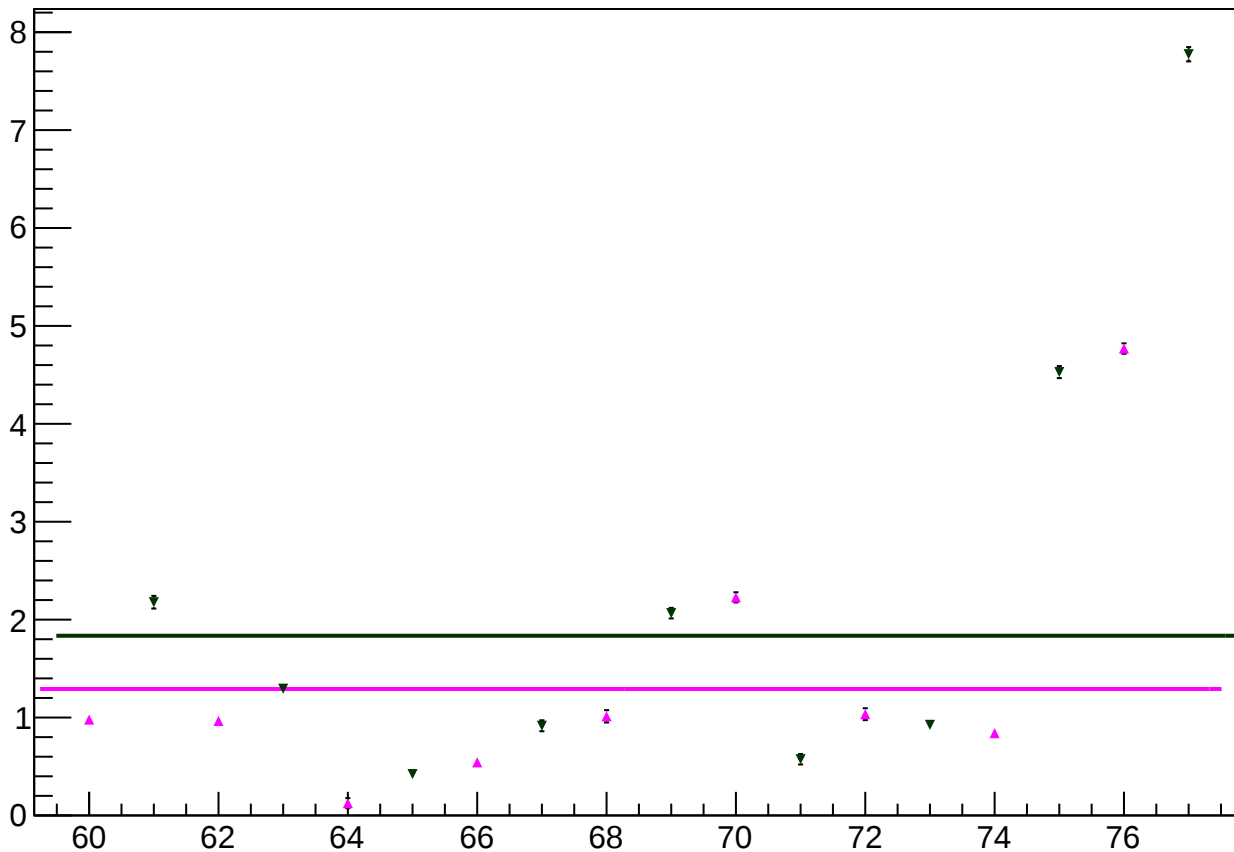
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.090+/-0.096 χ^2/NDF : 3722.0/8

3.919+/-0.106 χ^2/NDF : 6851.2/8

3.090+/-0.096 χ^2/NDF : 3722.0/8

reg_asym_bcm_an_ds3_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.835+/-0.018 χ^2/NDF : 10710.7/8

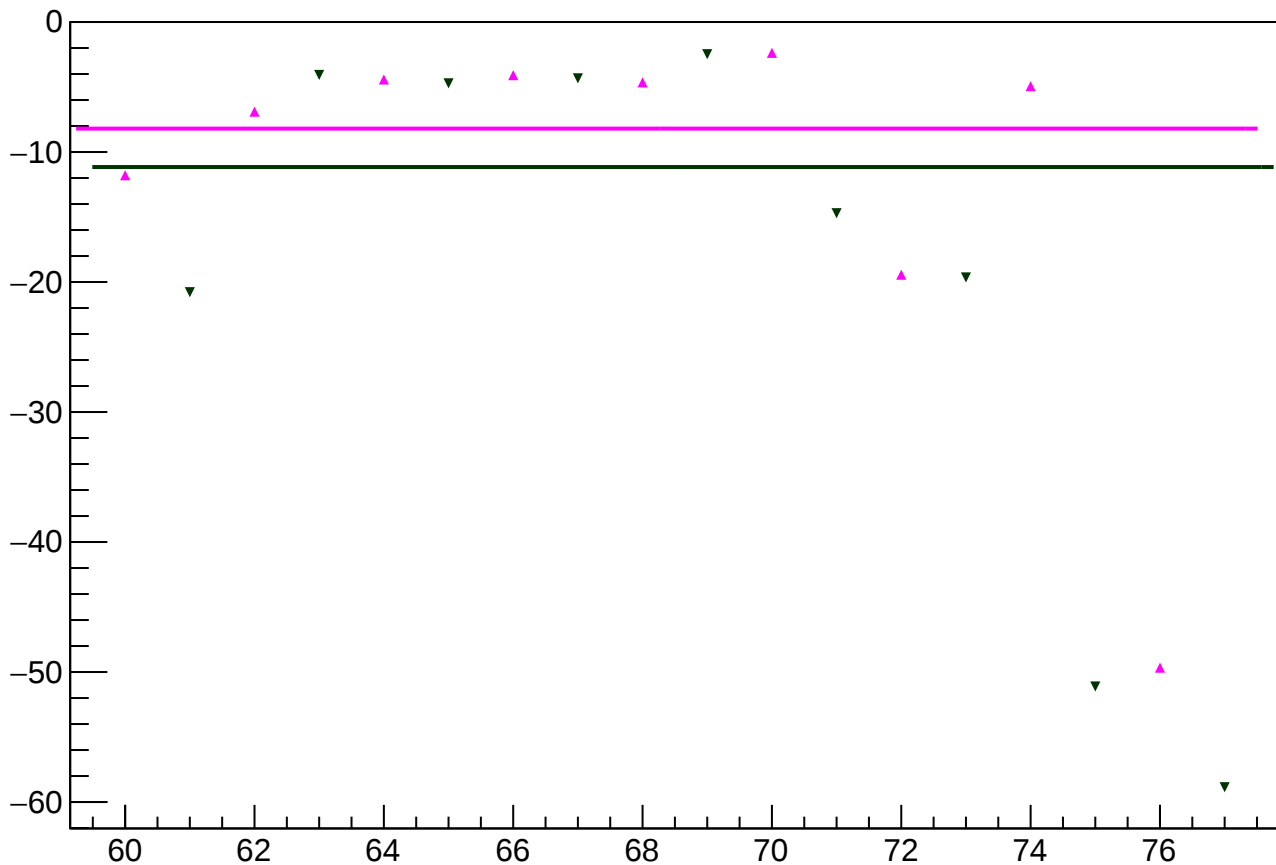
1.835+/-0.018 χ^2/NDF : 10710.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.292+/-0.016 χ^2/NDF : 5700.0/8

1.292+/-0.016 χ^2/NDF : 5700.0/8

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -11.156+/-0.067 χ^2/NDF : 45447.3/8

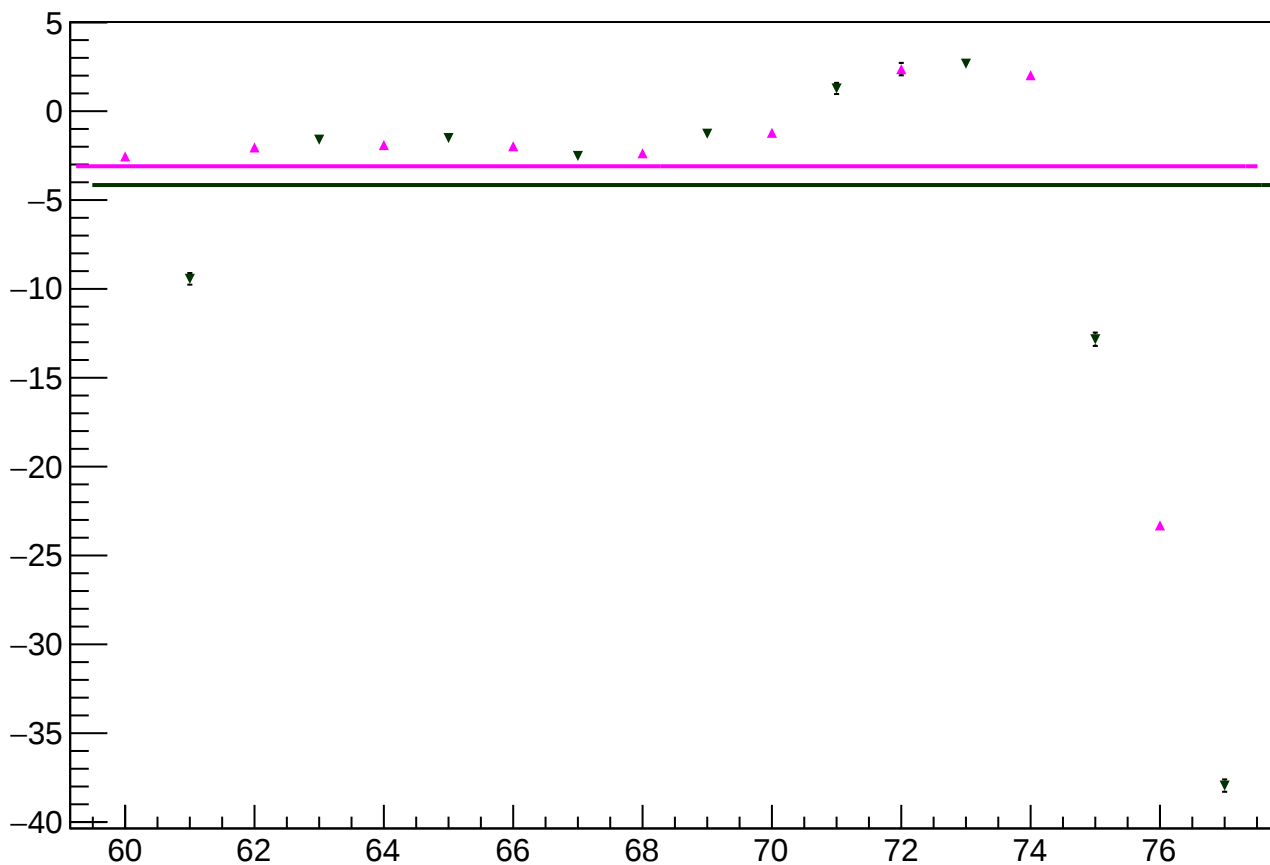
-11.156+/-0.067 χ^2/NDF : 45447.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-8.199+/-0.062 χ^2/NDF : 27129.4/8

Left In: -8.199+/-0.062 χ^2/NDF : 27129.4/8

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -4.156+/-0.082 χ^2/NDF : 11675.7/8

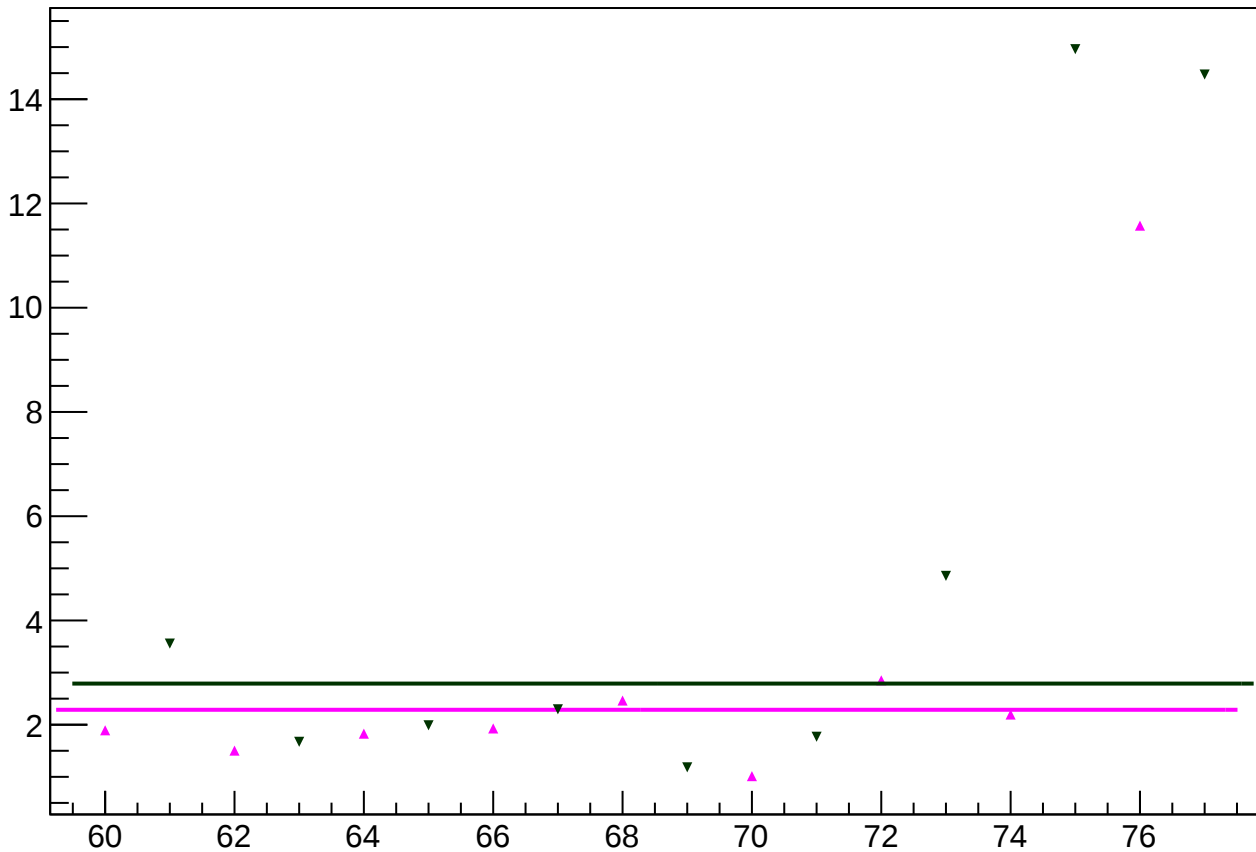
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -3.099+/-0.072 χ^2/NDF : 6561.7/8

-4.156+/-0.082 χ^2/NDF : 11675.7/8

-3.099+/-0.072 χ^2/NDF : 6561.7/8

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.789+/-0.012 χ^2/NDF : 65630.7/8

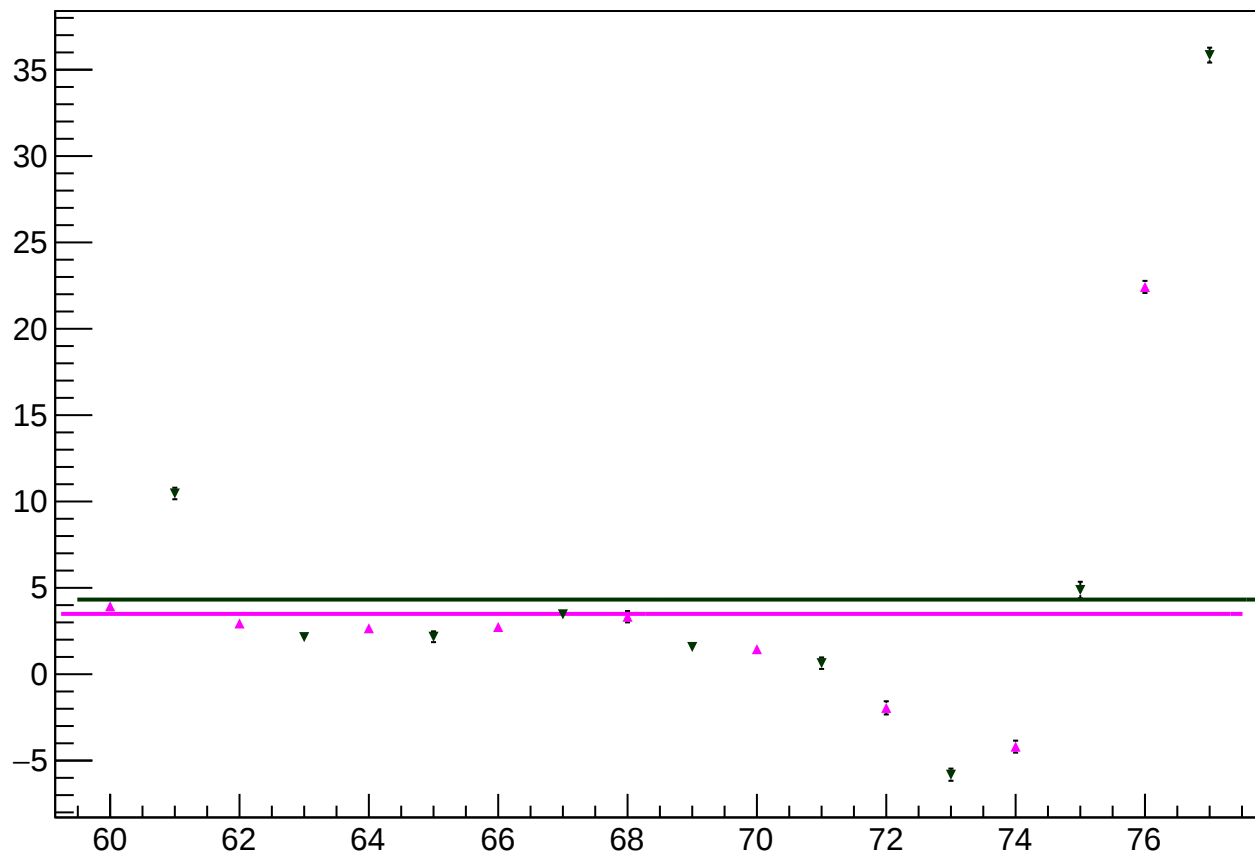
2.789+/-0.012 χ^2/NDF : 65630.7/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.287+/-0.011 χ^2/NDF : 38115.3/8

2.287+/-0.011 χ^2/NDF : 38115.3/8

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4.321+/-0.104 χ^2/NDF : 6870.0/8

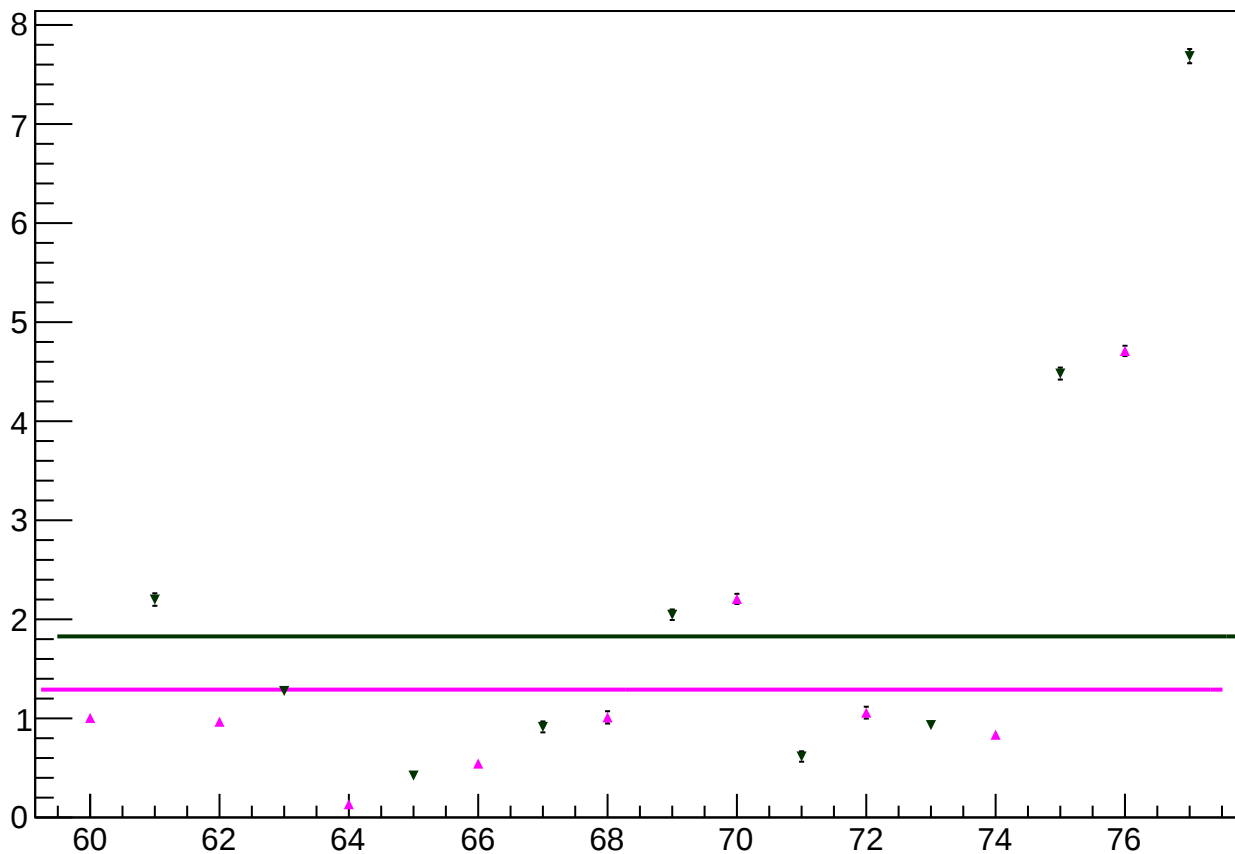
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.493+/-0.094 χ^2/NDF : 3687.4/8

4.321+/-0.104 χ^2/NDF : 6870.0/8

3.493+/-0.094 χ^2/NDF : 3687.4/8

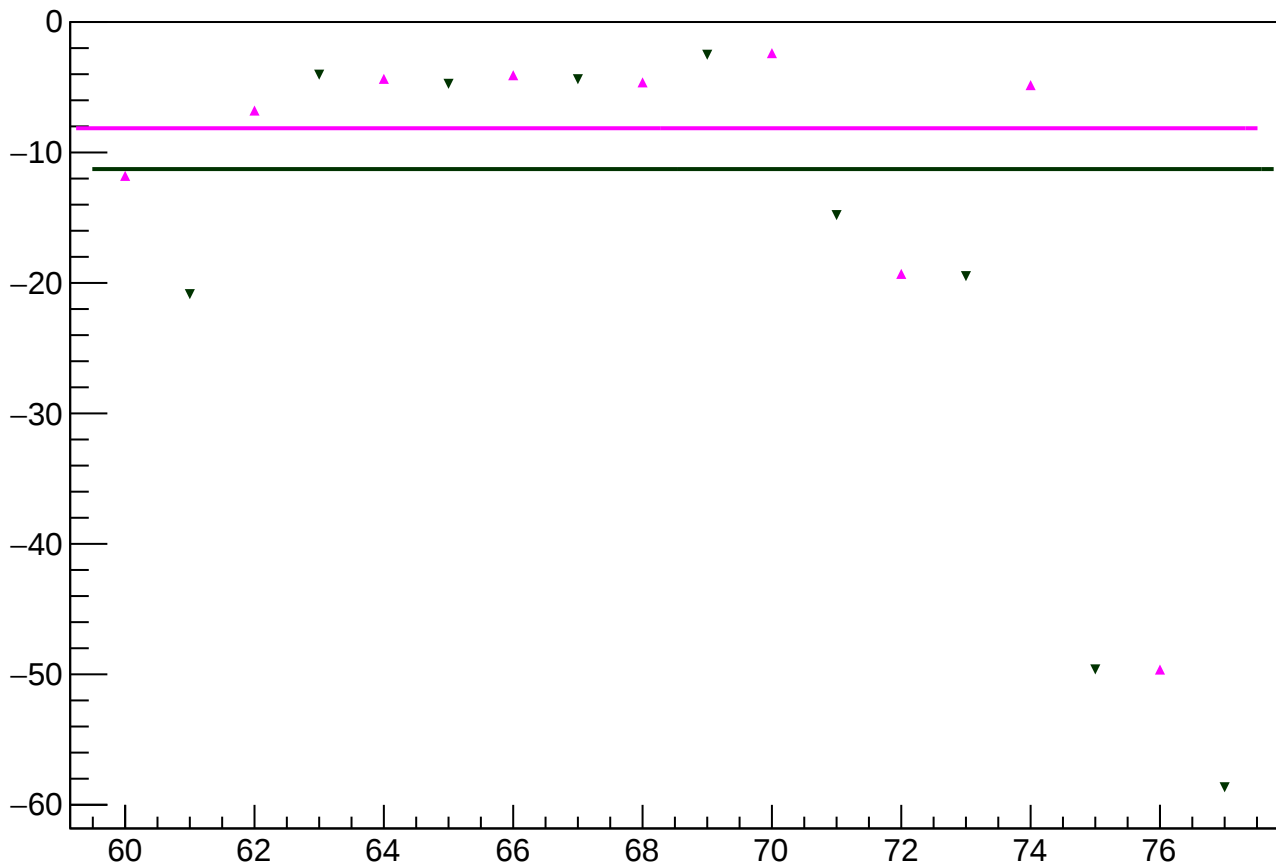
reg_asym_bcm_an_ds_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 1.828+/-0.018 χ^2/NDF :10739.3/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 1.290+/-0.016 χ^2/NDF :5696.2/8

1.828+/-0.018 χ^2/NDF : 10739.3/8
 1.290+/-0.016 χ^2/NDF : 5696.2/8

reg_asym_bcm_an_us_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -11.273+/-0.066 χ^2/NDF : 46587.0/8

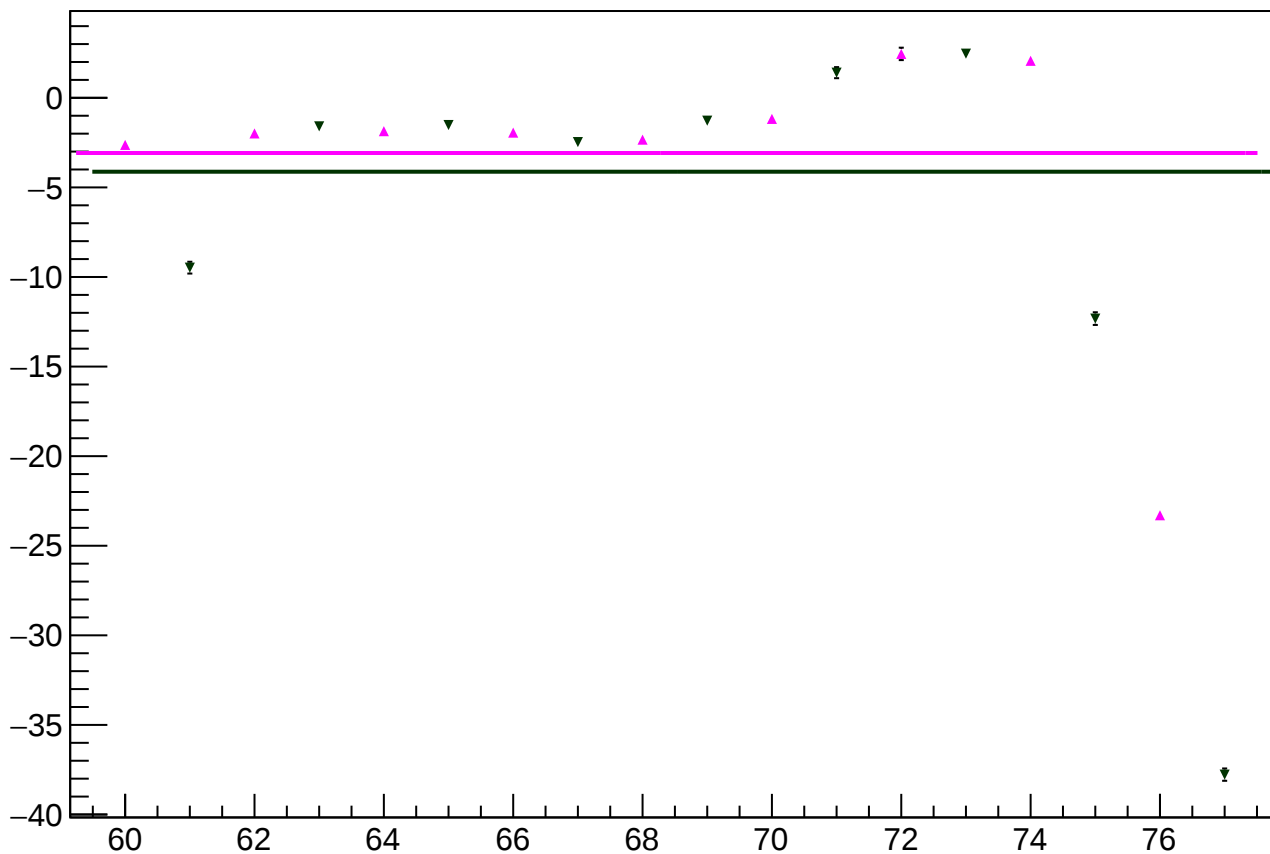
-11.273+/-0.066 χ^2/NDF : 46587.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-8.143+/-0.061 χ^2/NDF : 27962.8/8

Left In: -8.143+/-0.061 χ^2/NDF : 27962.8/8

reg_asym_bcm_an_us_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -4.124+/-0.081 χ^2/NDF : 11876.2/8

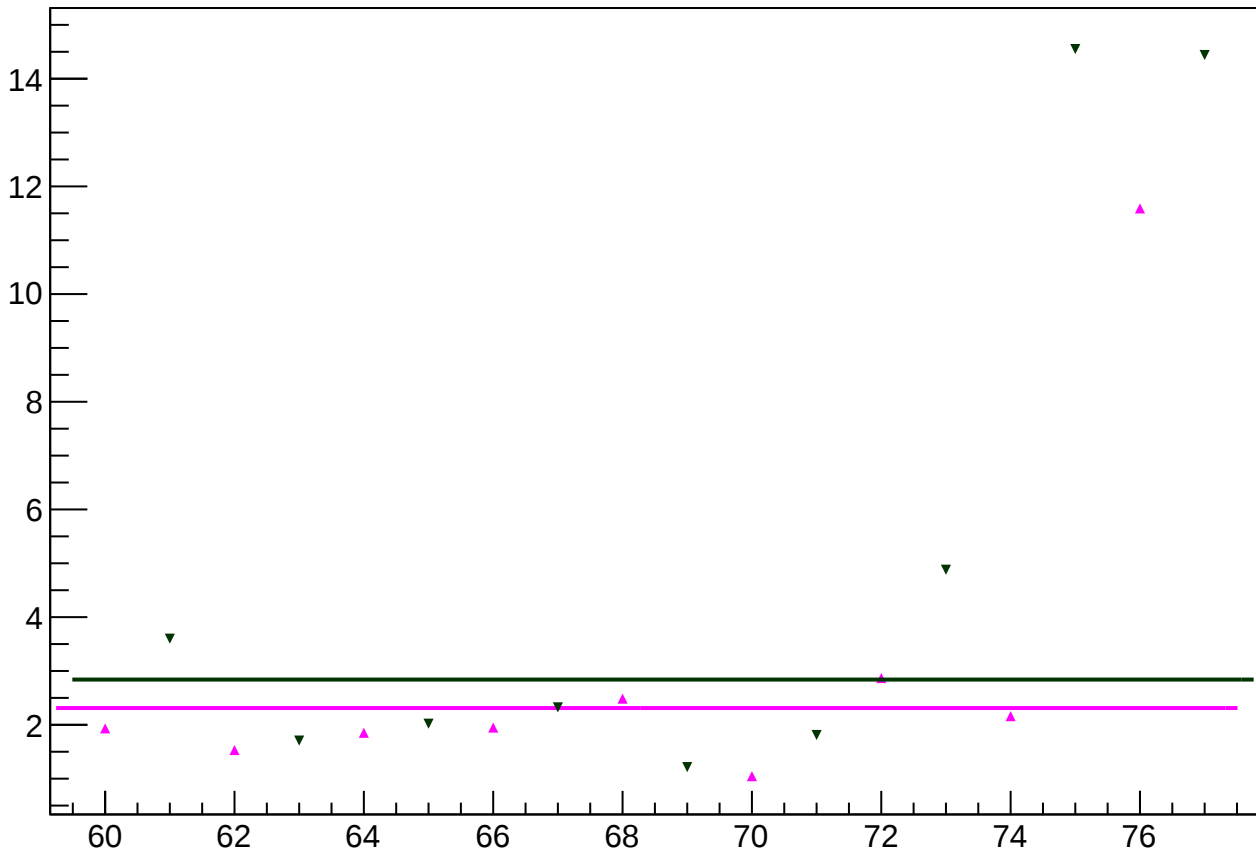
-4.124+/-0.081 χ^2/NDF : 11876.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-3.079+/-0.071 χ^2/NDF : 6810.8/8

Left In: -3.079+/-0.071 χ^2/NDF : 6810.8/8

reg_asym_bcm_an_us_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.840+/-0.012 χ^2/NDF : 67363.2/8

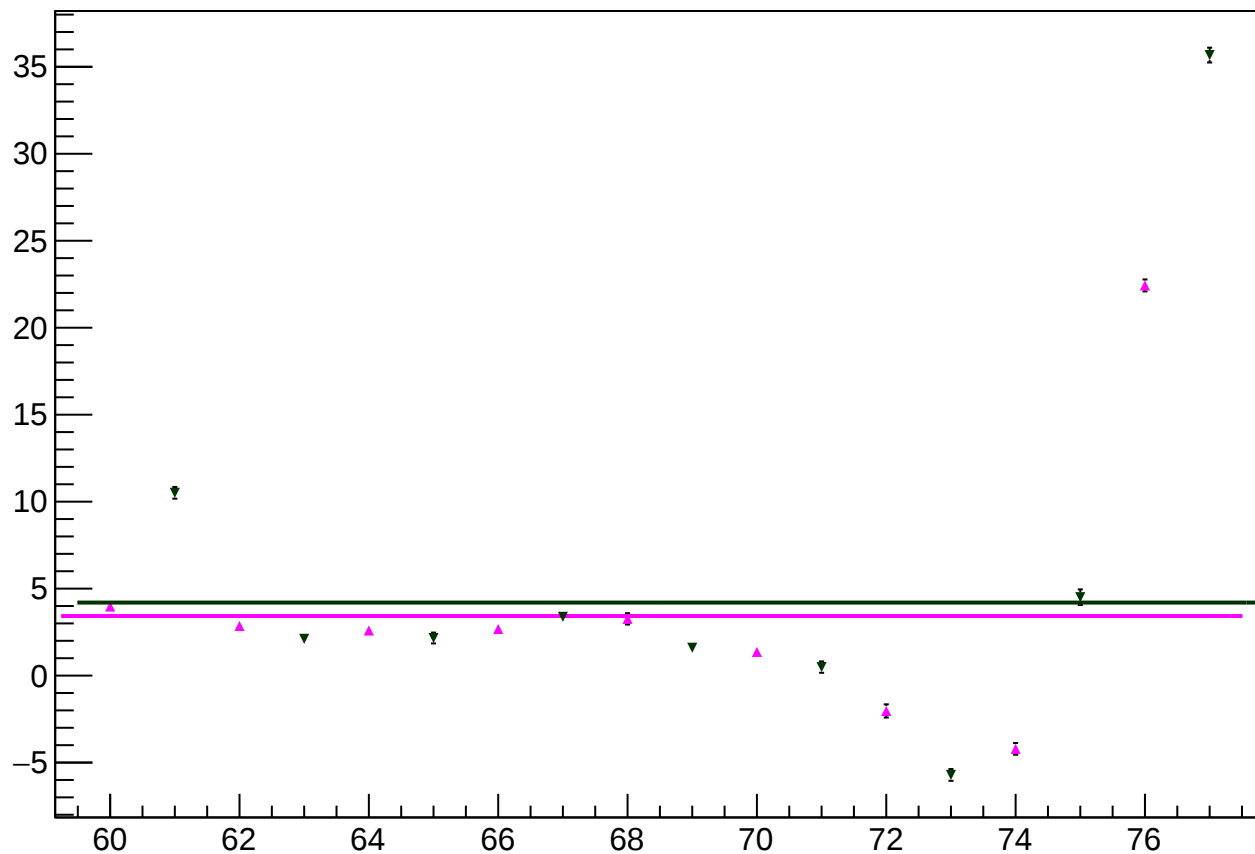
2.840+/-0.012 χ^2/NDF : 67363.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.312+/-0.010 χ^2/NDF : 39330.2/8

Left In: 2.312+/-0.010 χ^2/NDF : 39330.2/8

reg_asym_bcm_an_us_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4.199+/-0.103 χ^2/NDF : 7019.6/8

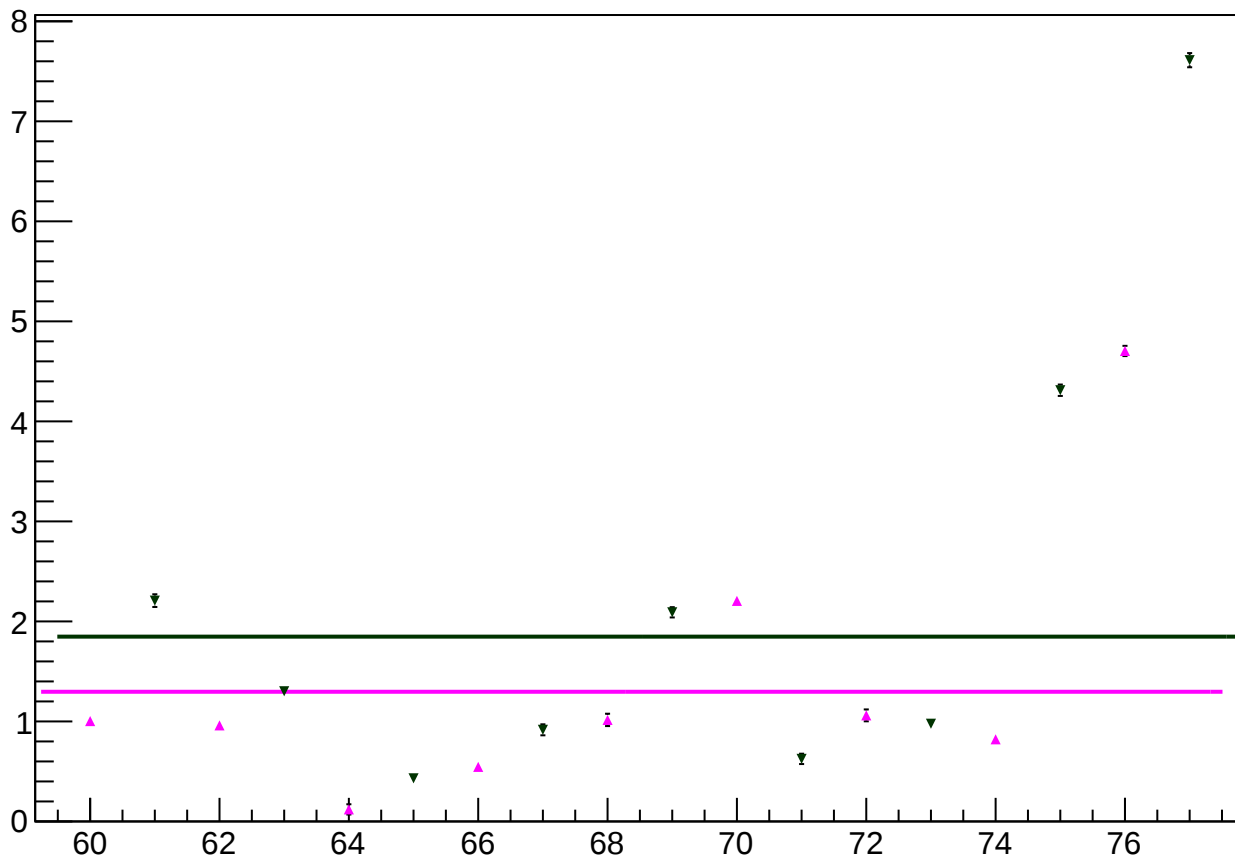
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.425+/-0.093 χ^2/NDF : 3848.1/8

4.199+/-0.103 χ^2/NDF : 7019.6/8

3.425+/-0.093 χ^2/NDF : 3848.1/8

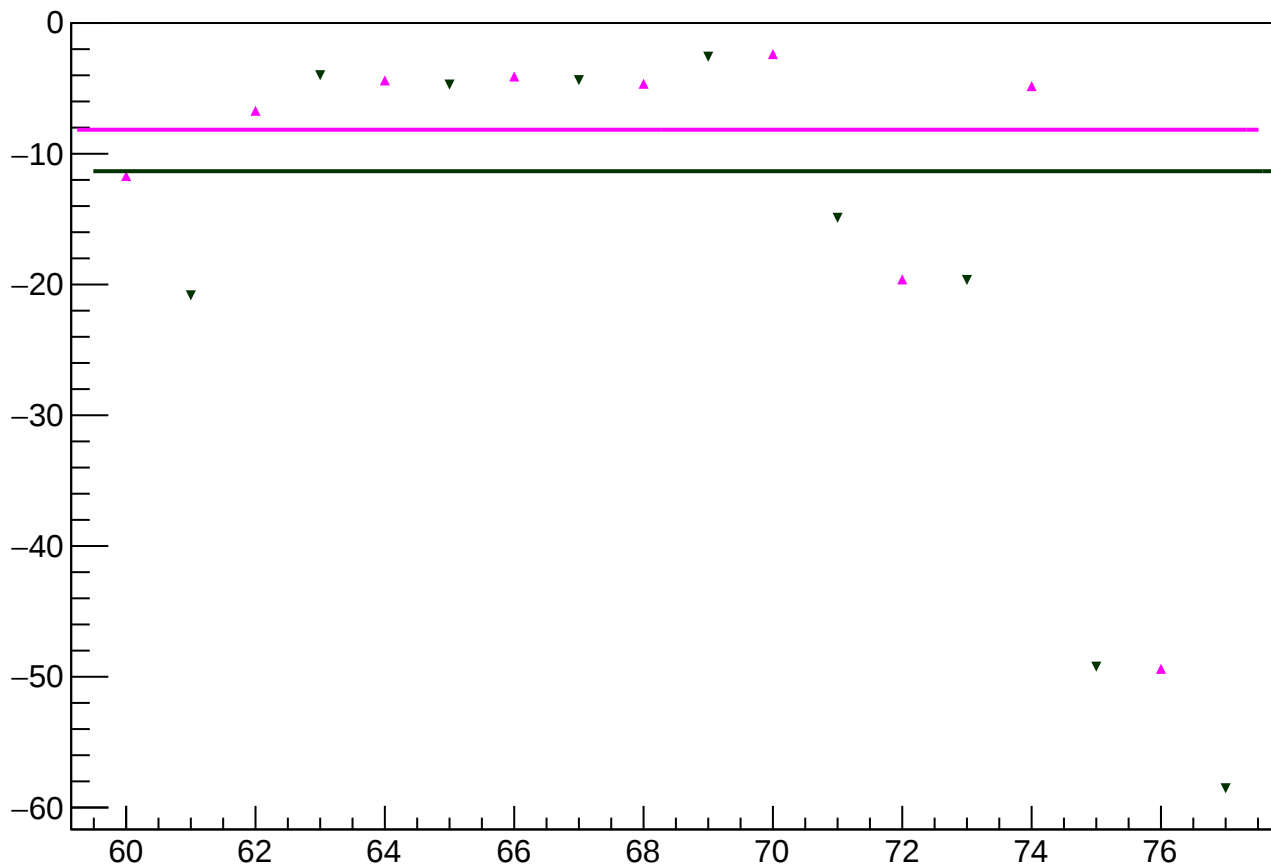
reg_asym_bcm_an_us_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 1.848+/-0.017 χ^2/NDF :10739.3/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 1.297+/-0.016 χ^2/NDF :5878.6/8

1.848+/-0.017 χ^2/NDF : 10739.3/8
 1.297+/-0.016 χ^2/NDF : 5878.6/8

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -11.333+/-0.066 χ^2/NDF : 46713.8/8

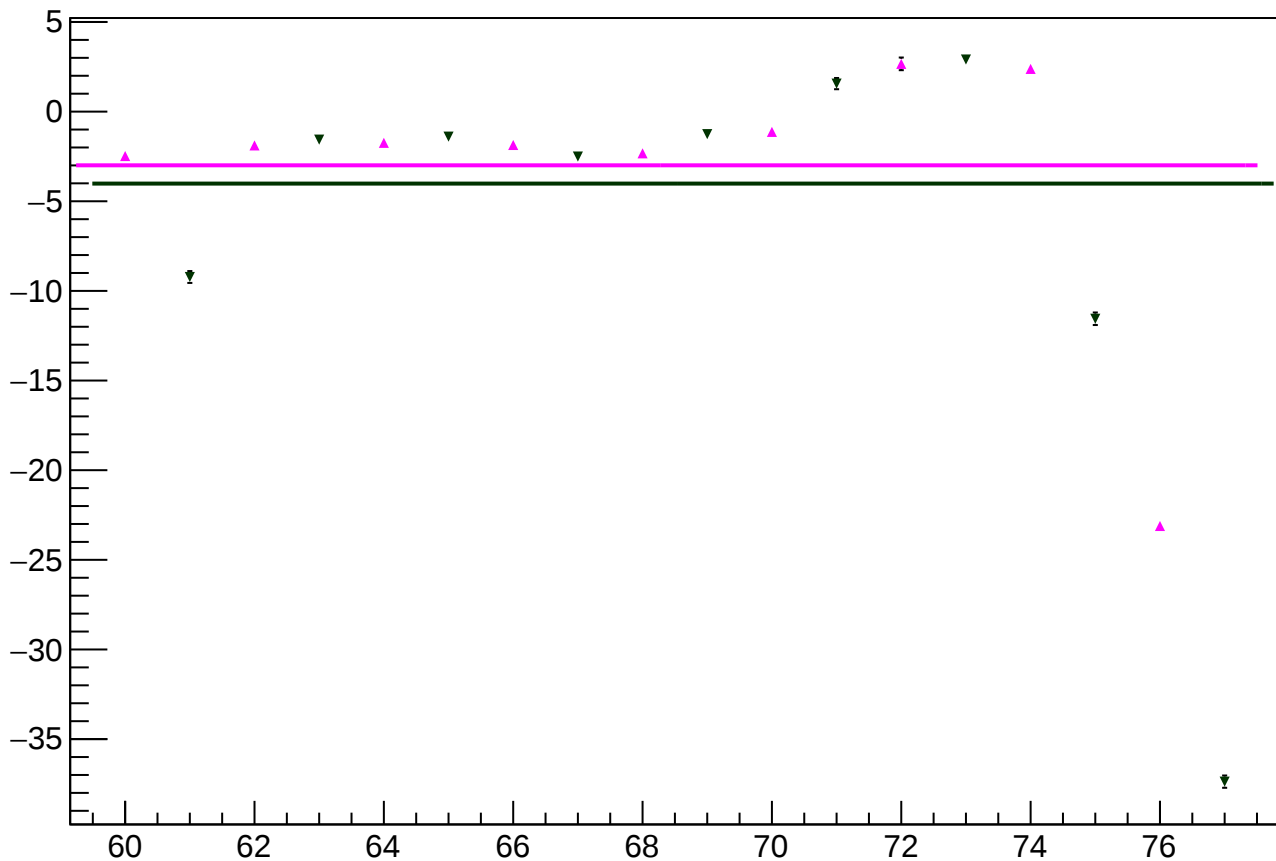
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -8.162+/-0.061 χ^2/NDF : 28044.5/8

-11.333+/-0.066 χ^2/NDF : 46713.8/8

-8.162+/-0.061 χ^2/NDF : 28044.5/8

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -4.014+/-0.081 χ^2/NDF : 11727.0/8

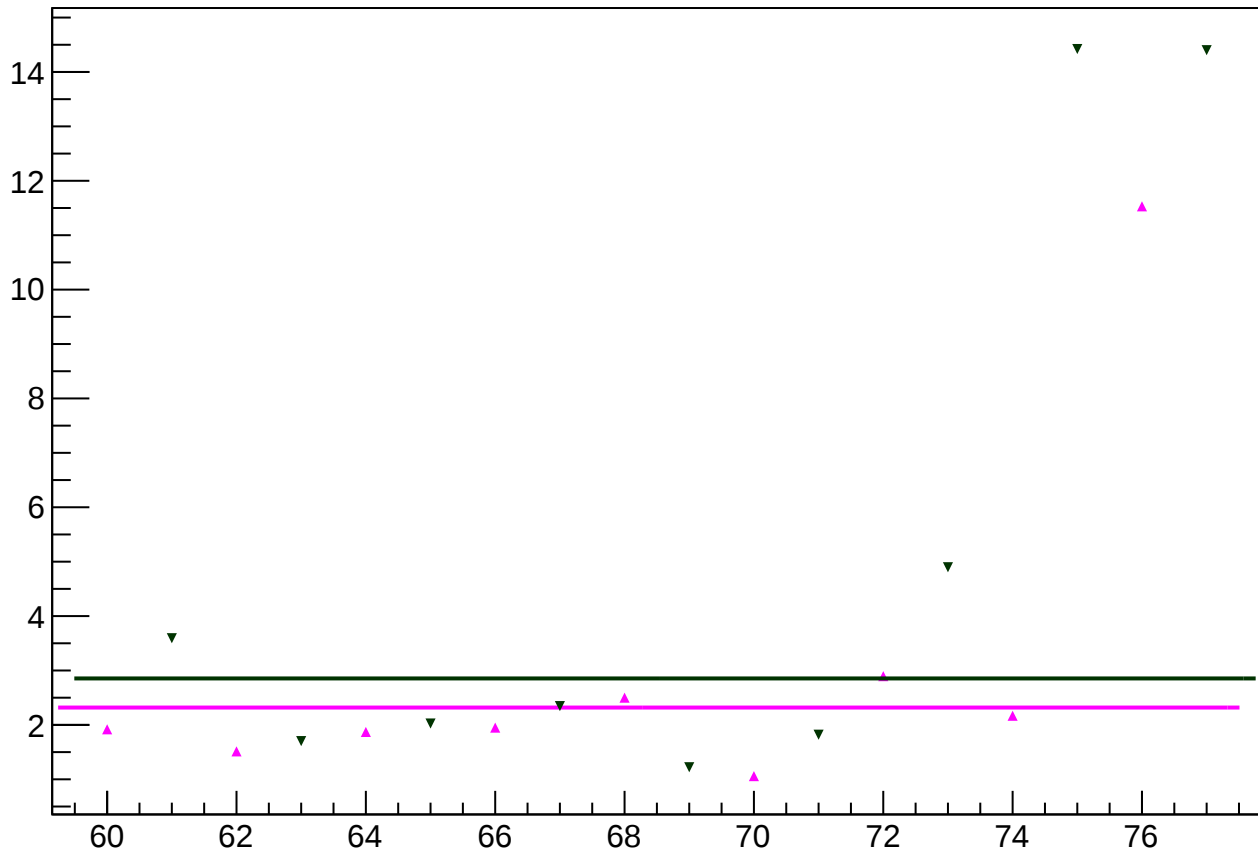
-4.014+/-0.081 χ^2/NDF : 11727.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.995+/-0.071 χ^2/NDF : 6882.3/8

Left In: -2.995+/-0.071 χ^2/NDF : 6882.3/8

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.854+/-0.012 χ^2/NDF : 67482.0/8

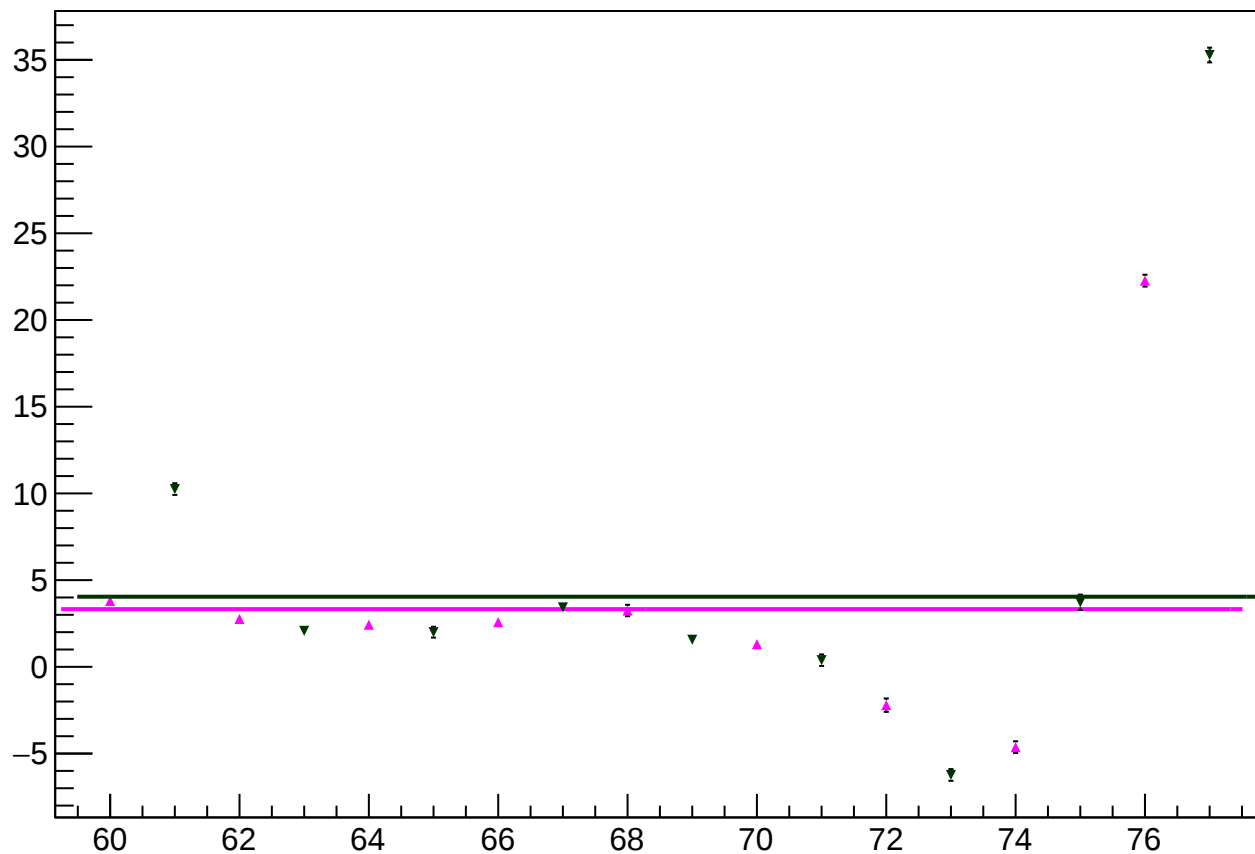
2.854+/-0.012 χ^2/NDF : 67482.0/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.319+/-0.011 χ^2/NDF : 39442.1/8

Left In: 2.319+/-0.011 χ^2/NDF : 39442.1/8

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4.045+/-0.103 χ^2/NDF : 7003.1/8

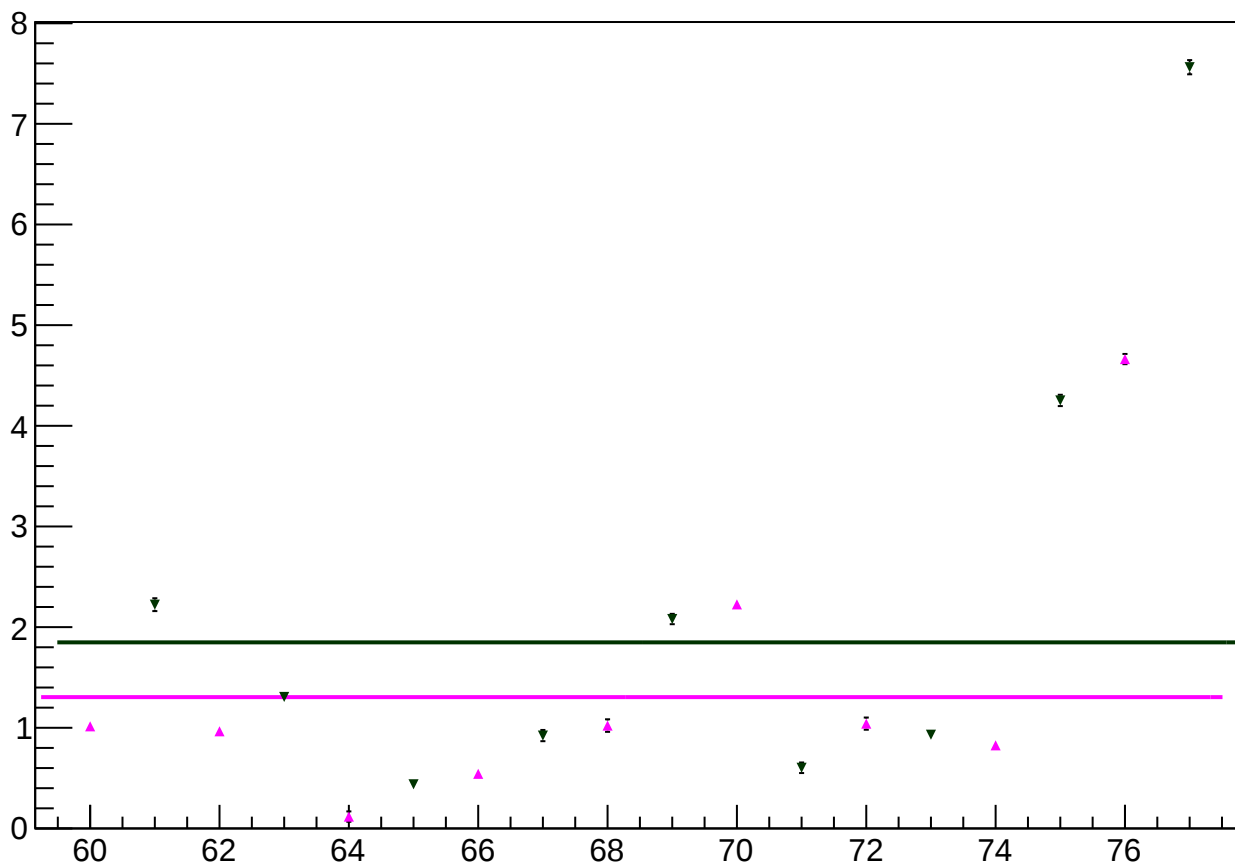
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.328+/-0.093 χ^2/NDF : 3912.0/8

4.045+/-0.103 χ^2/NDF : 7003.1/8

3.328+/-0.093 χ^2/NDF : 3912.0/8

reg_asym_bcm_dg_ds_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.849+/-0.017 χ^2/NDF : 10673.4/8

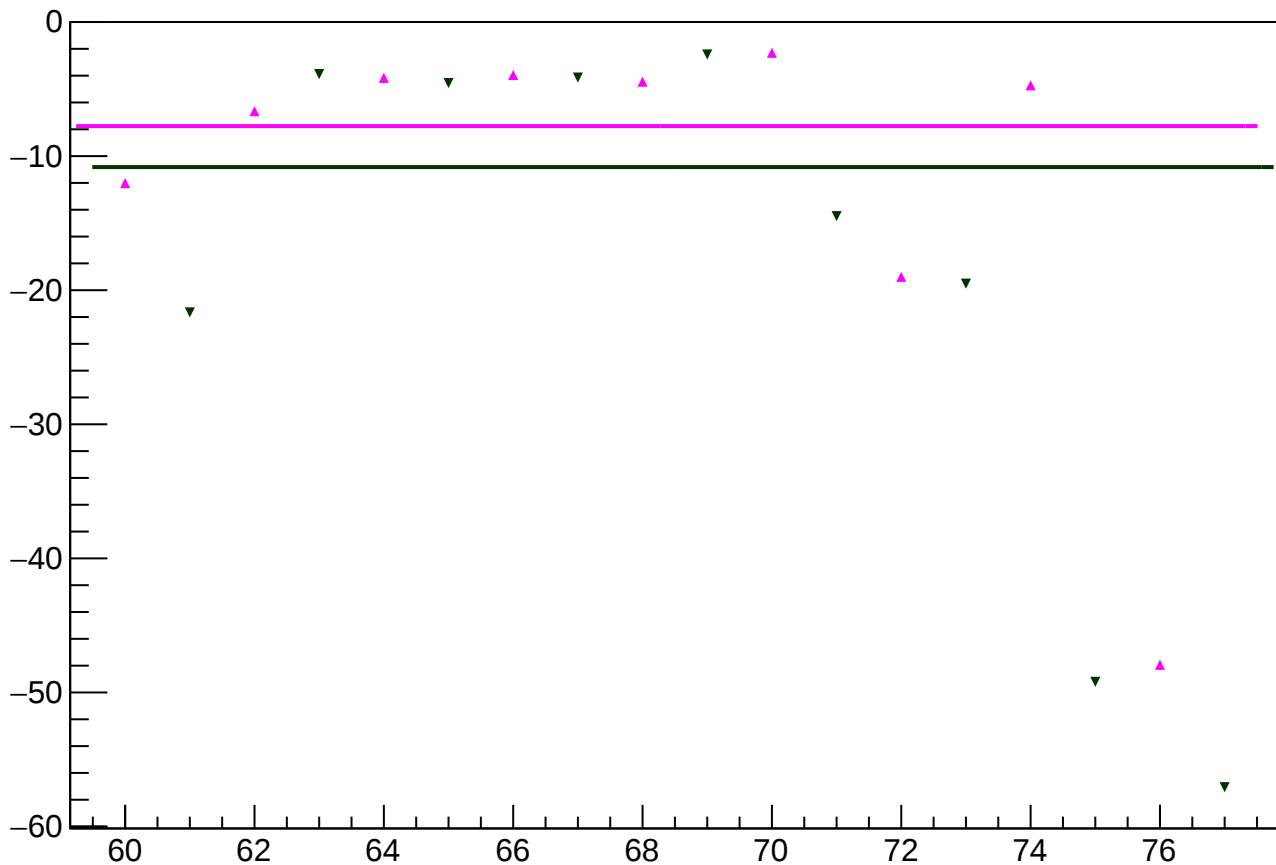
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.305+/-0.016 χ^2/NDF : 5848.6/8

1.849+/-0.017 χ^2/NDF : 10673.4/8

1.305+/-0.016 χ^2/NDF : 5848.6/8

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -10.818+/-0.065 χ^2/NDF : 46453.1/8

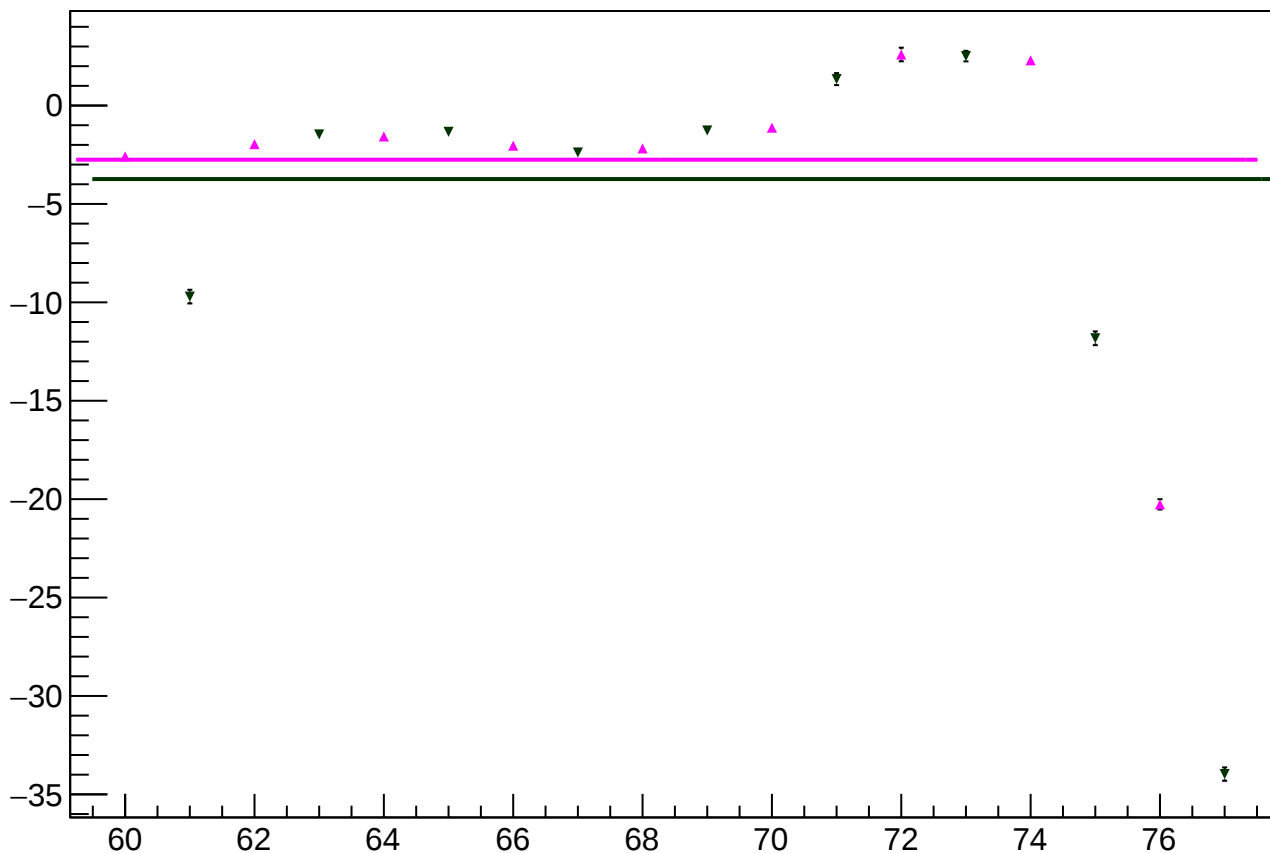
-10.818+/-0.065 χ^2/NDF : 46453.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-7.762+/-0.060 χ^2/NDF : 26582.5/8

Left In: -7.762+/-0.060 χ^2/NDF : 26582.5/8

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -3.736+/-0.079 χ^2/NDF :10015.3/8

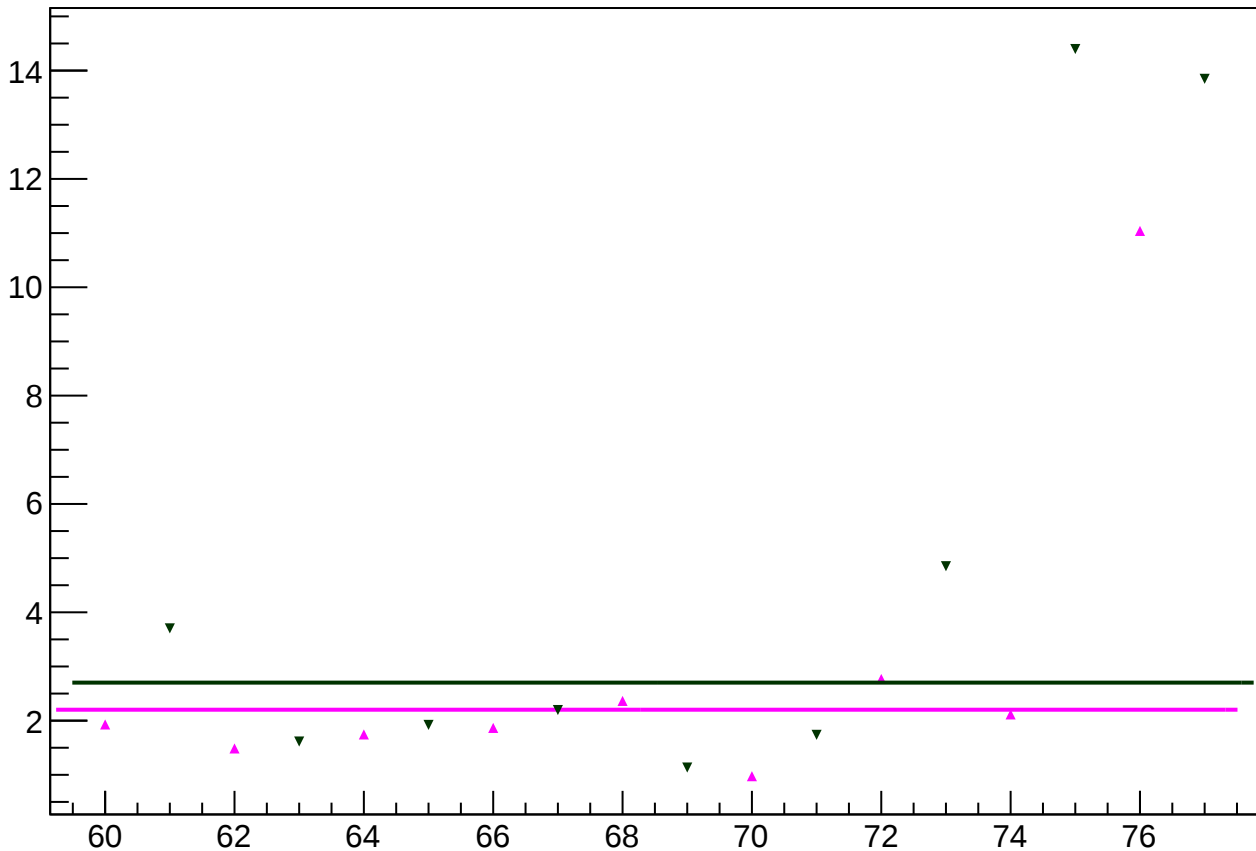
-3.736+/-0.079 χ^2/NDF : 10015.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.752+/-0.071 χ^2/NDF : 5266.9/8

Left In: -2.752+/-0.071 χ^2/NDF :5266.9/8

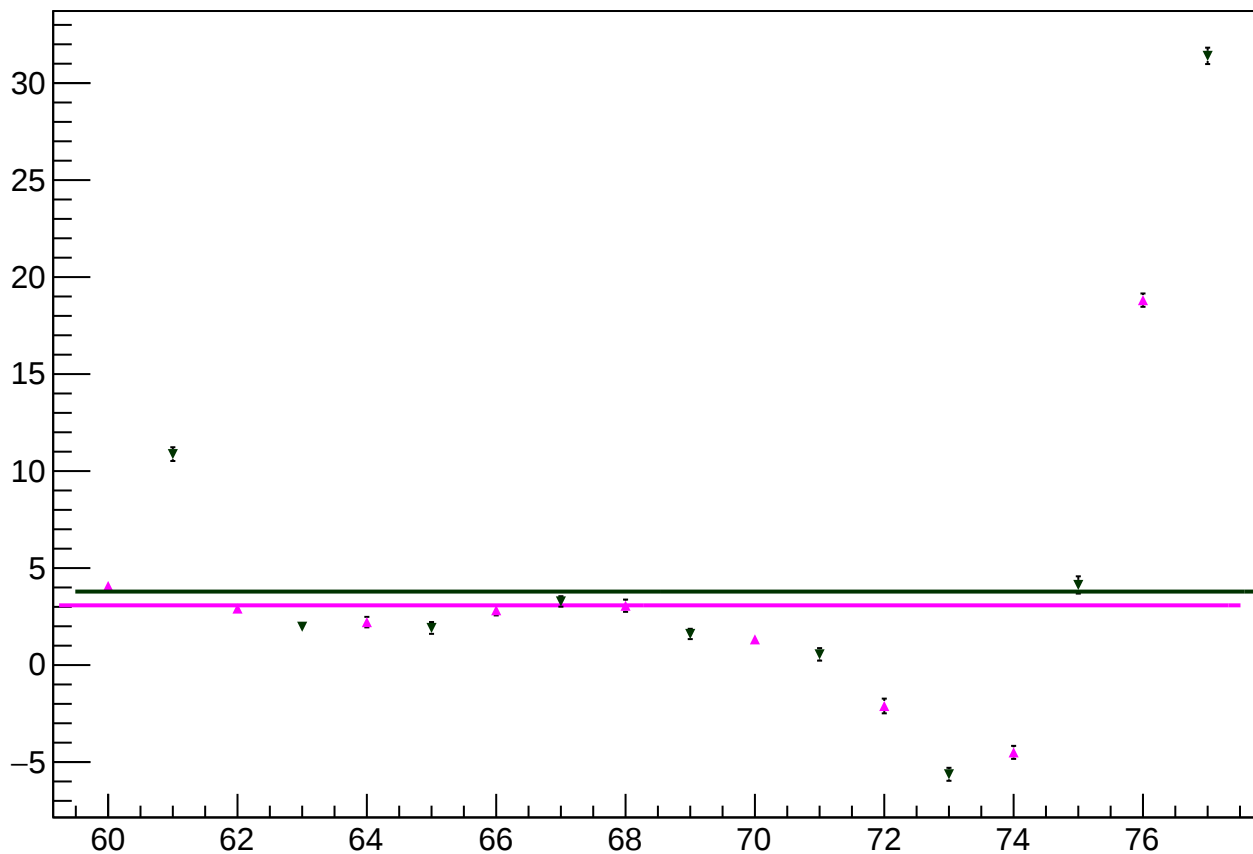
reg_asym_bcm_dg_us_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 2.702+/-0.011 χ^2/NDF : 65675.6/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 2.202+/-0.010 χ^2/NDF : 35991.9/8

2.702+/-0.011 χ^2/NDF : 65675.6/8
 2.202+/-0.010 χ^2/NDF : 35991.9/8

reg_asym_bcm_dg_us_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3.789+/-0.101 χ^2/NDF : 5746.1/8

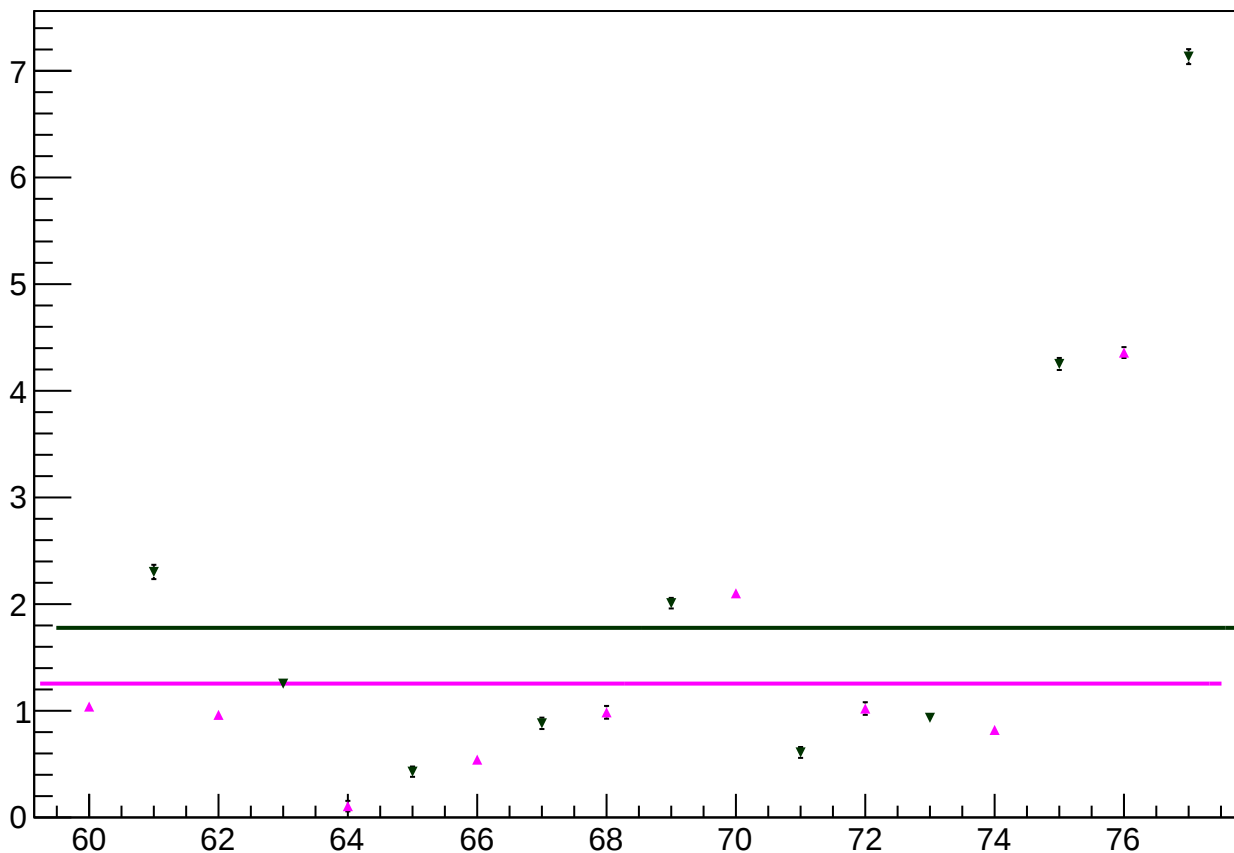
3.789+/-0.101 χ^2/NDF : 5746.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.079+/-0.093 χ^2/NDF : 2868.1/8

3.079+/-0.093 χ^2/NDF : 2868.1/8

reg_asym_bcm_dg_us_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.778+/-0.017 χ^2/NDF :9929.6/8

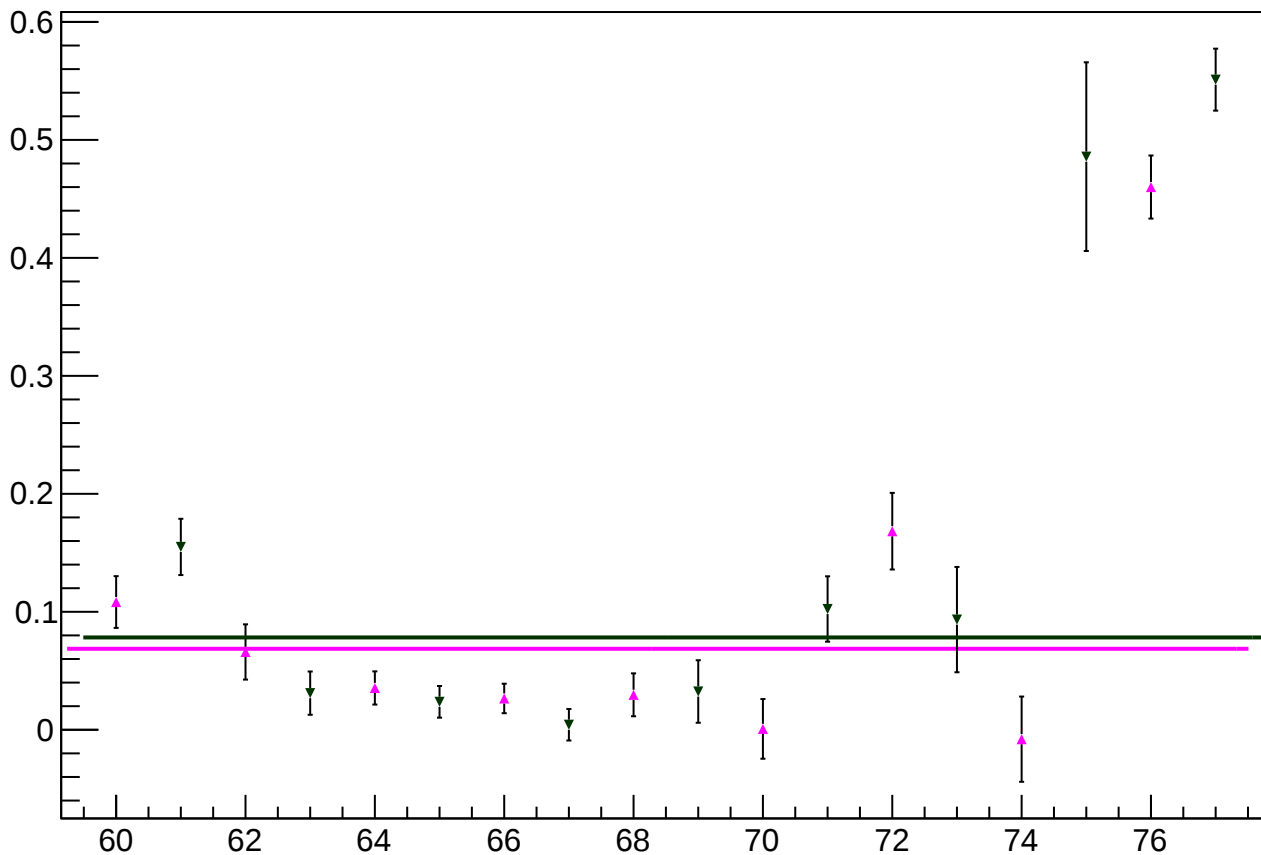
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.255+/-0.015 χ^2/NDF :5066.6/8

1.778+/-0.017 χ^2/NDF : 9929.6/8

1.255+/-0.015 χ^2/NDF : 5066.6/8

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: 0.078+/-0.007 χ^2/NDF : 418.1/8

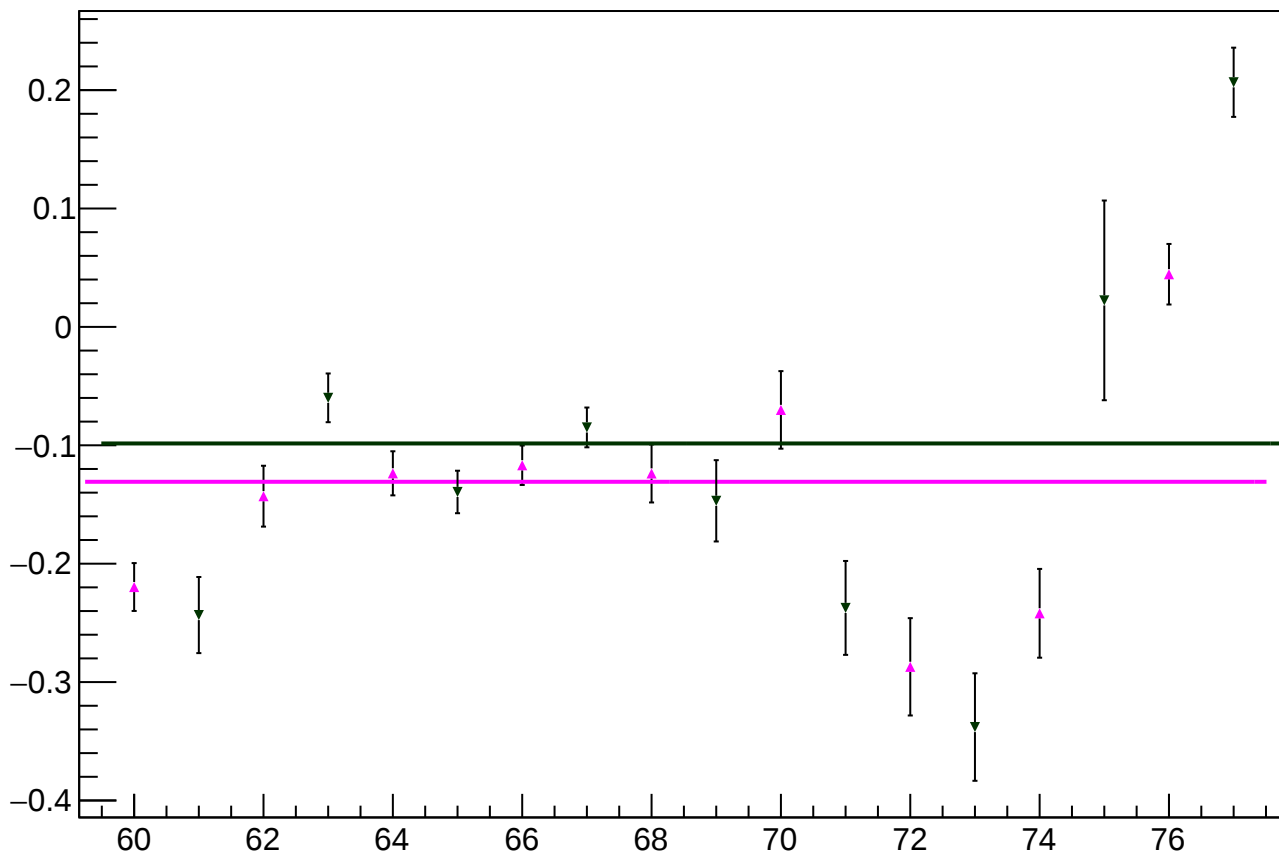
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.069+/-0.007 χ^2/NDF : 260.3/8

0.078+/-0.007 χ^2/NDF : 418.1/8

0.069+/-0.007 χ^2/NDF : 260.3/8

reg_bcm_an_us_ds3_dd_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -0.098 $\pm$ 0.009 χ^2 /NDF: 182.8/8

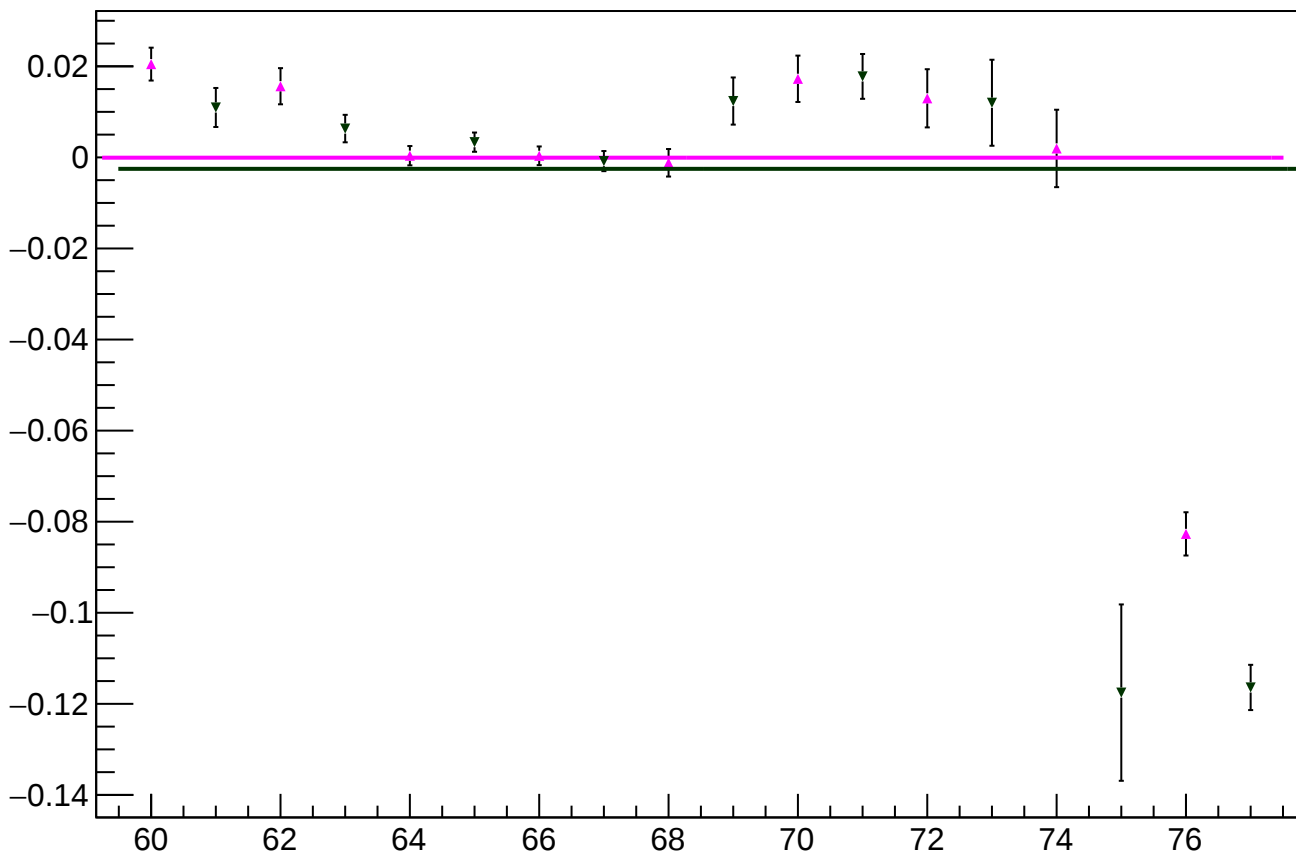
-0.098 $\pm$ 0.009 χ^2 /NDF: 182.8/8

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-0.131 $\pm$ 0.008 χ^2 /NDF: 94.1/8

Left In: -0.131 $\pm$ 0.008 χ^2 /NDF: 94.1/8

reg_bcm_an_us_ds3_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.003+/-0.001 χ^2/NDF : 615.3/8

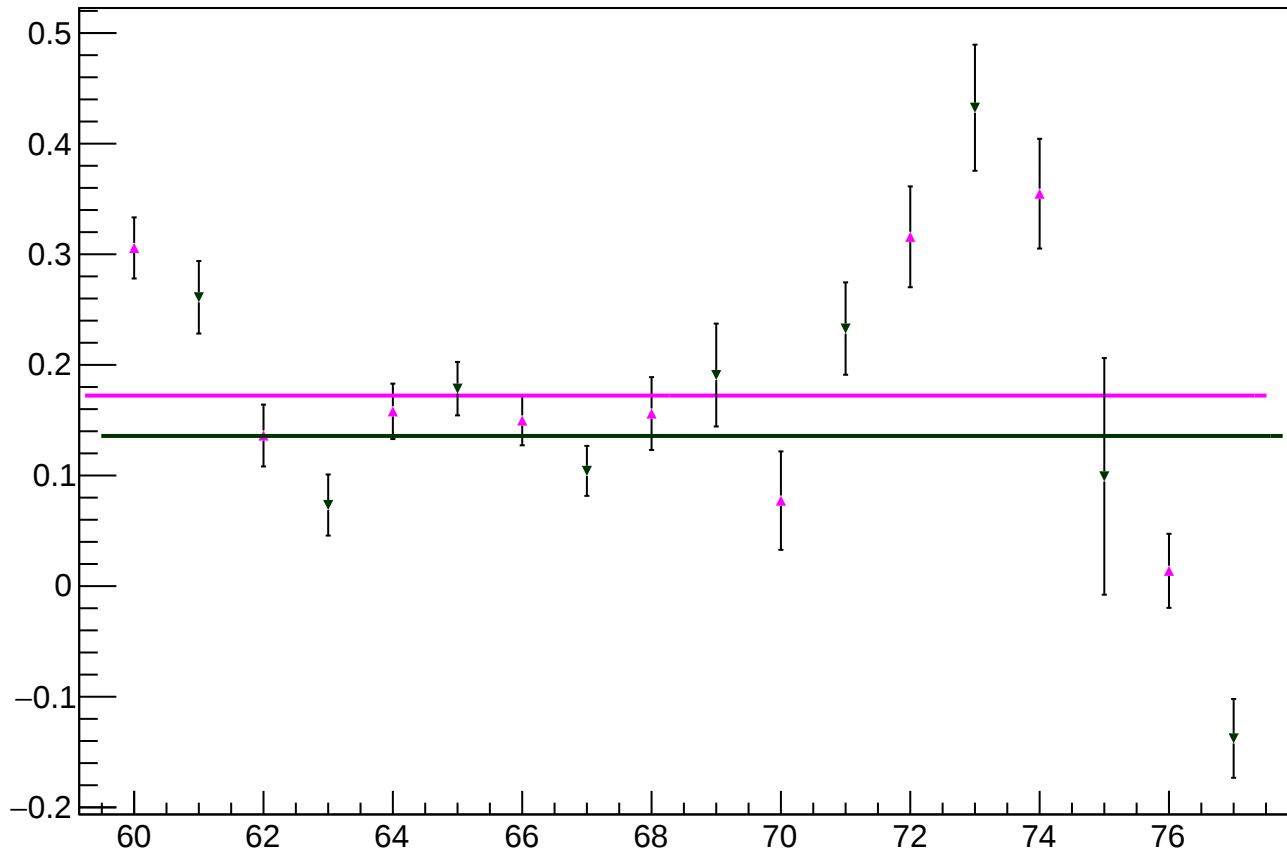
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.000+/-0.001 χ^2/NDF : 366.5/8

-0.003+/-0.001 χ^2/NDF : 615.3/8

-0.000+/-0.001 χ^2/NDF : 366.5/8

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: 0.136 $\pm$ 0.011 χ^2 /NDF:117.7/8

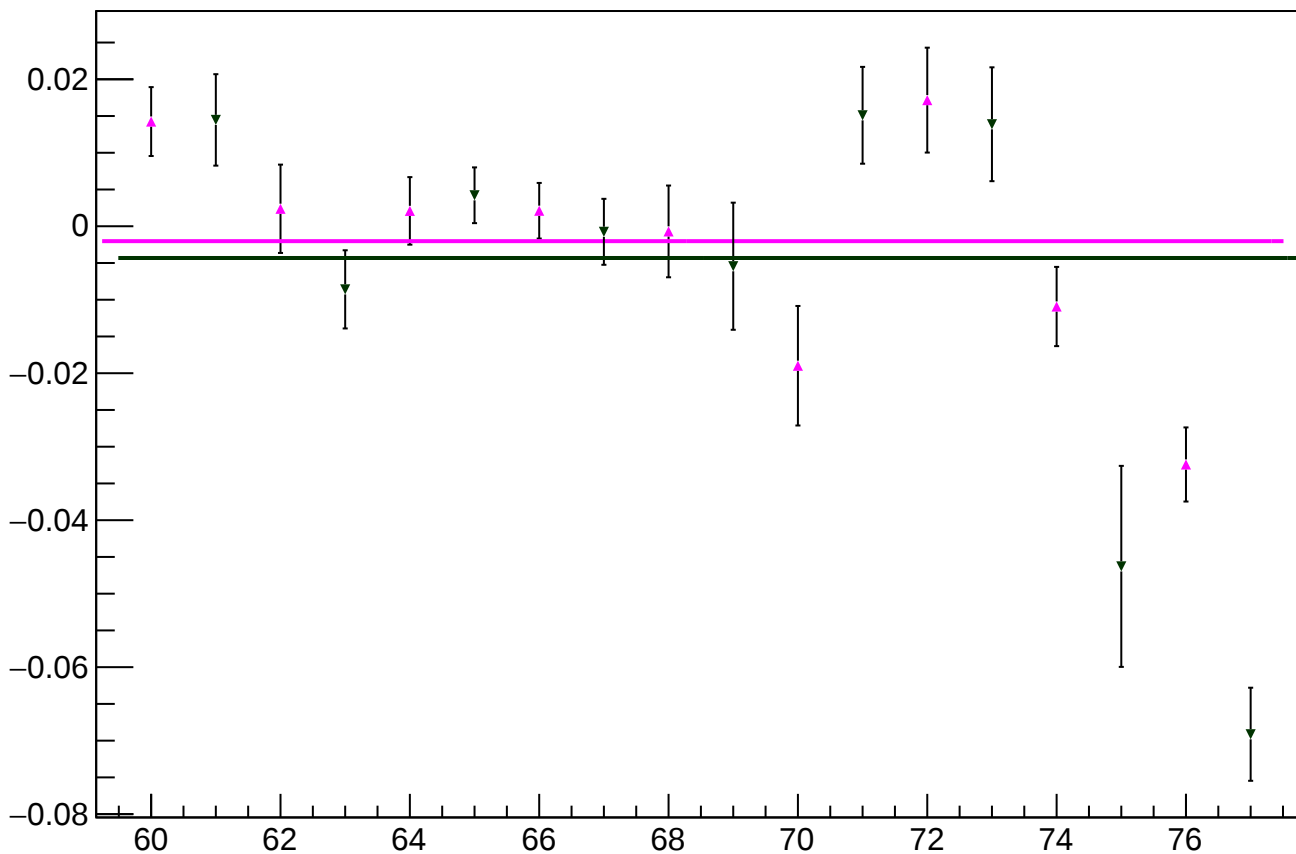
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.172 $\pm$ 0.010 χ^2 /NDF:77.0/8

0.136 $\pm$ 0.011 χ^2 /NDF: 117.7/8

0.172 $\pm$ 0.010 χ^2 /NDF: 77.0/8

reg_bcm_an_us_ds3_dd_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -0.004 $\pm$ 0.002 χ^2 /NDF:143.8/8

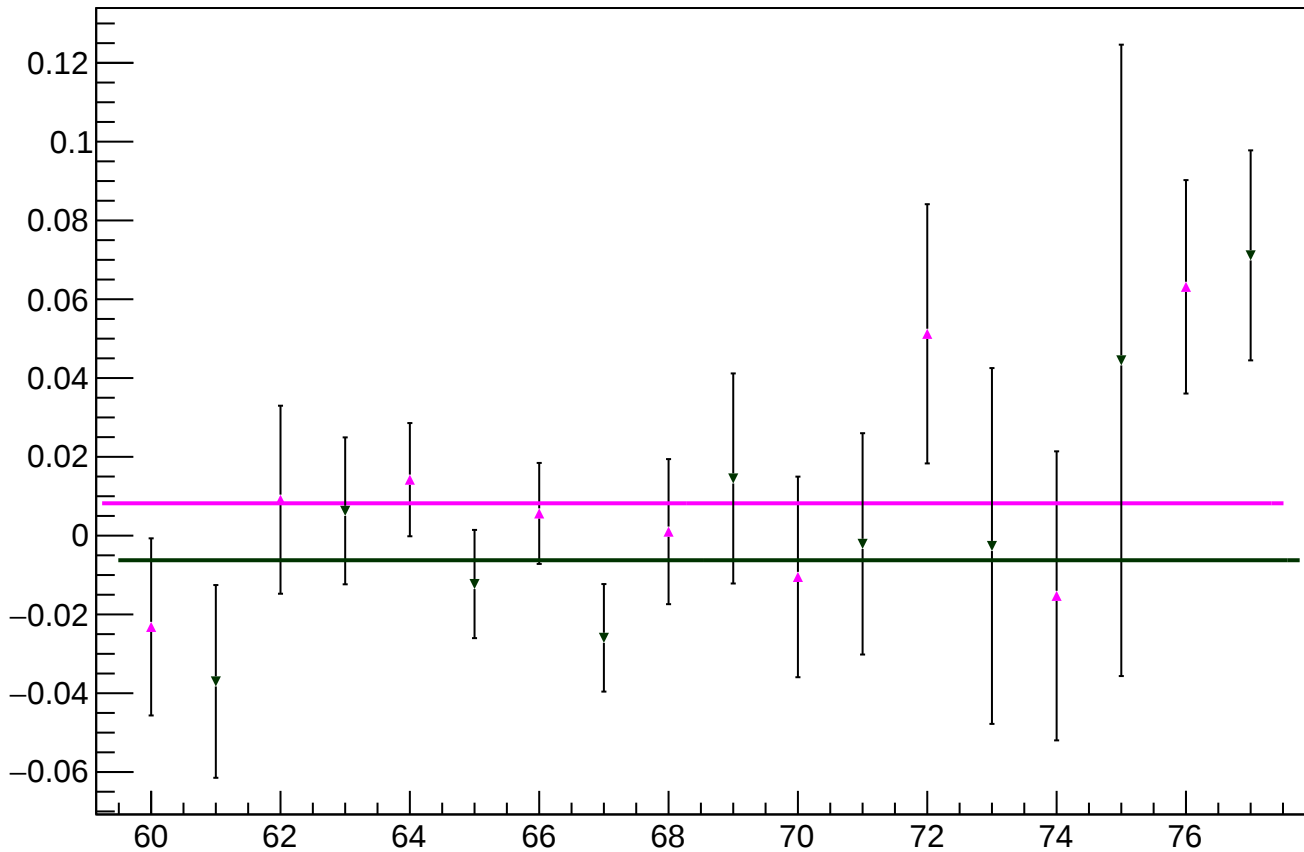
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.002 $\pm$ 0.002 χ^2 /NDF:65.3/8

-0.004 $\pm$ 0.002 χ^2 /NDF: 143.8/8

-0.002 $\pm$ 0.002 χ^2 /NDF: 65.3/8

reg_bcm_an_us_ds_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.006+/-0.007 χ^2/NDF :13.8/8

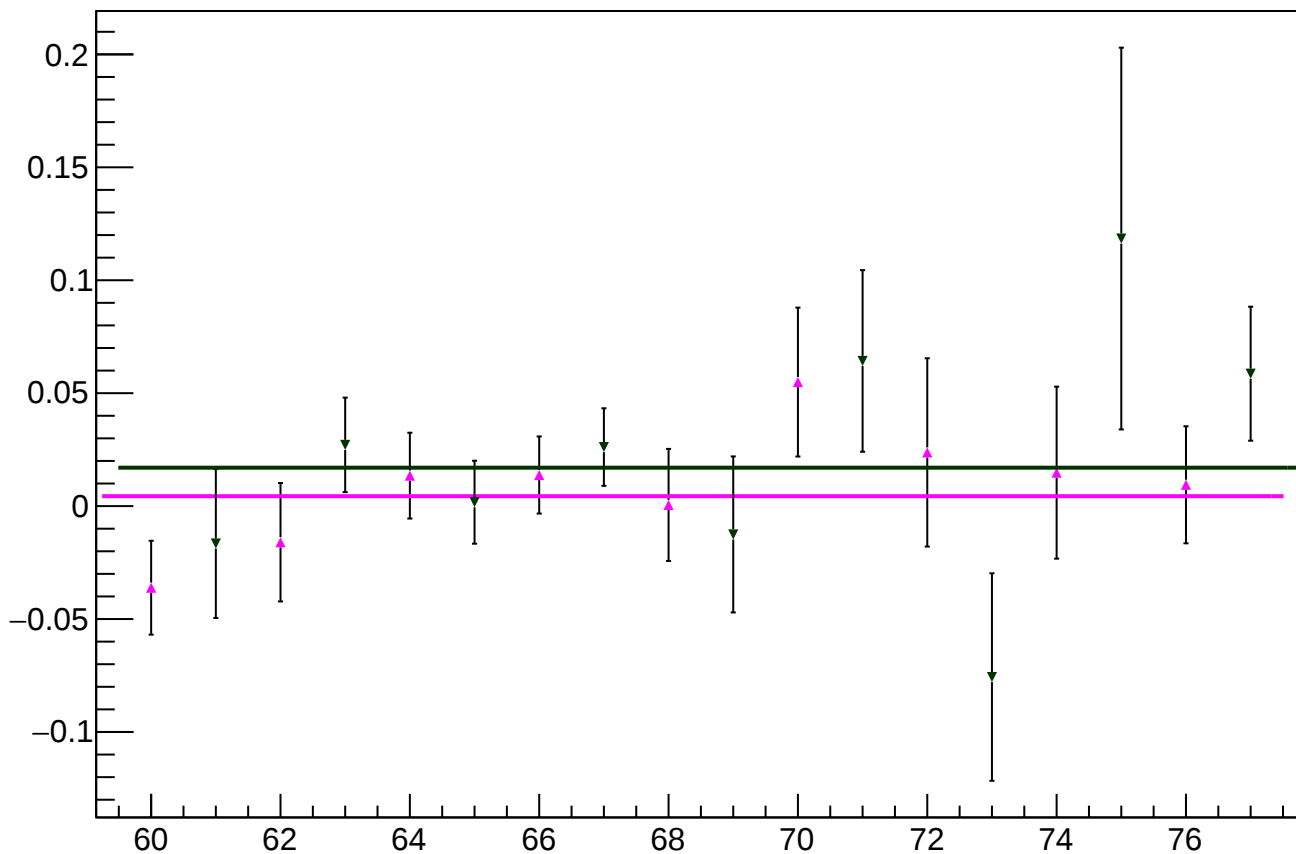
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.008+/-0.007 χ^2/NDF :9.1/8

-0.006+/-0.007 χ^2/NDF : 13.8/8

0.008+/-0.007 χ^2/NDF : 9.1/8

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: 0.017+/-0.009 χ^2/NDF : 11.8/8

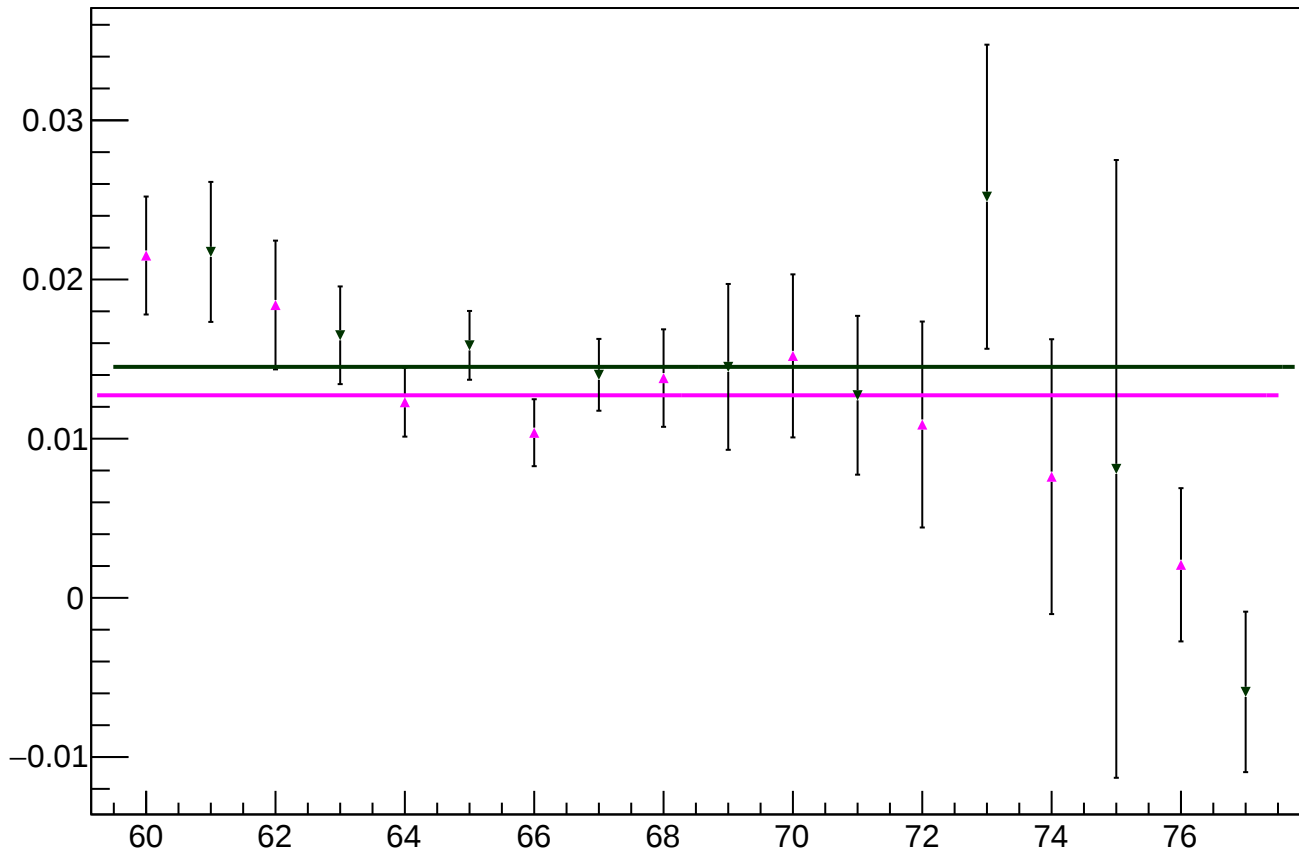
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.004+/-0.008 χ^2/NDF : 7.6/8

0.017+/-0.009 χ^2/NDF : 11.8/8

0.004+/-0.008 χ^2/NDF : 7.6/8

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: 0.015+/-0.001 χ^2/NDF : 21.5/8

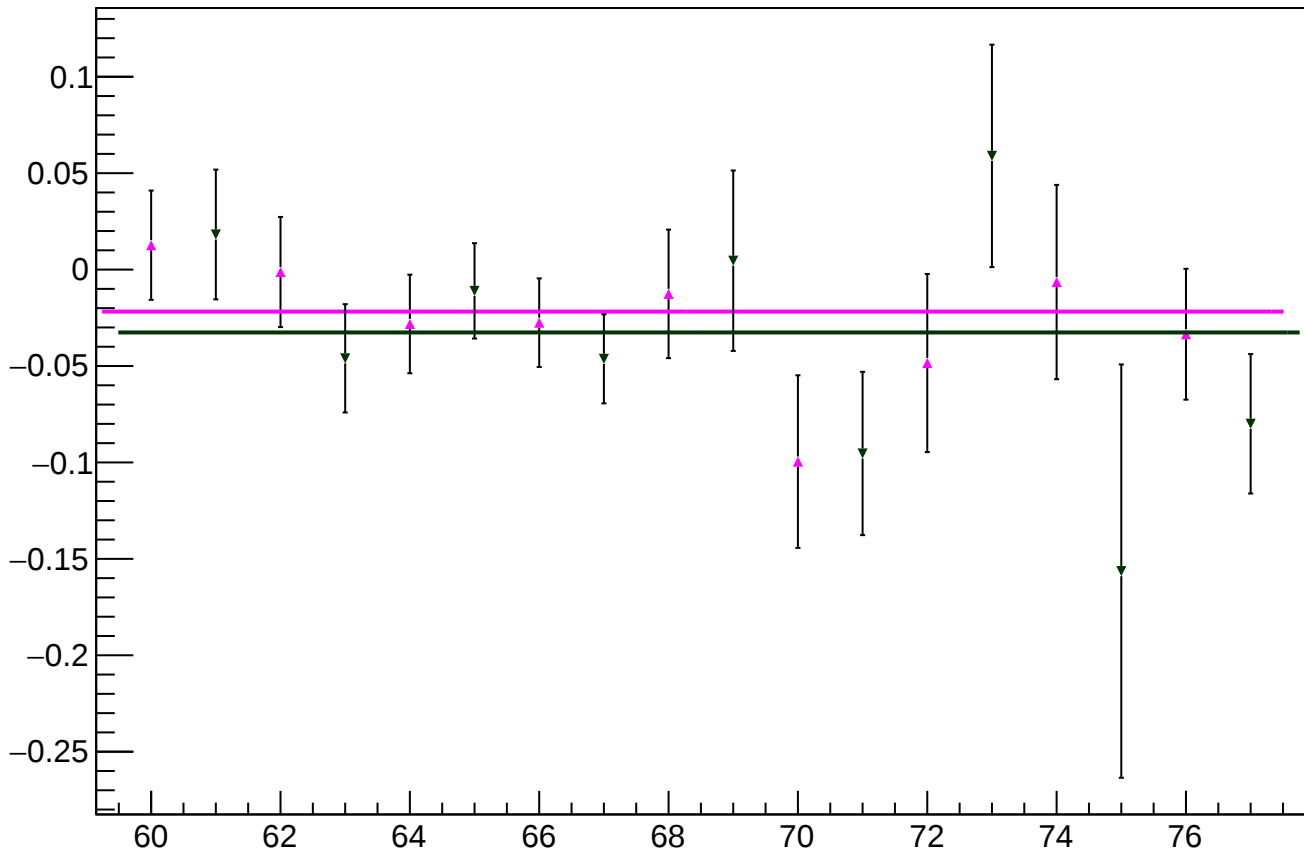
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.013+/-0.001 χ^2/NDF : 14.6/8

0.015+/-0.001 χ^2/NDF : 21.5/8

0.013+/-0.001 χ^2/NDF : 14.6/8

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: -0.033+/-0.011 χ^2/NDF :12.0/8

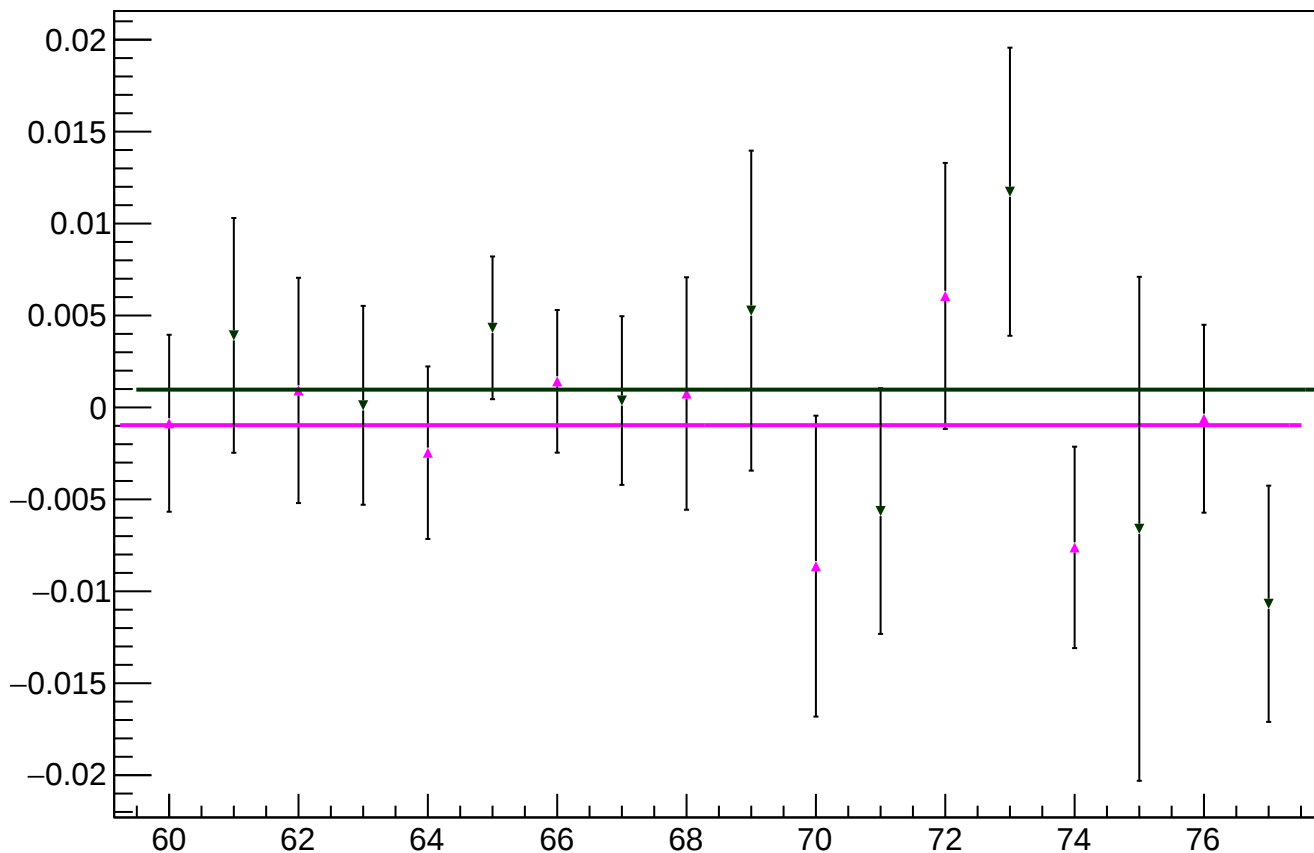
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.022+/-0.011 χ^2/NDF :5.8/8

-0.033+/-0.011 χ^2/NDF : 12.0/8

-0.022+/-0.011 χ^2/NDF : 5.8/8

reg_bcm_an_us_ds_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.001+/-0.002 χ^2/NDF : 7.7/8

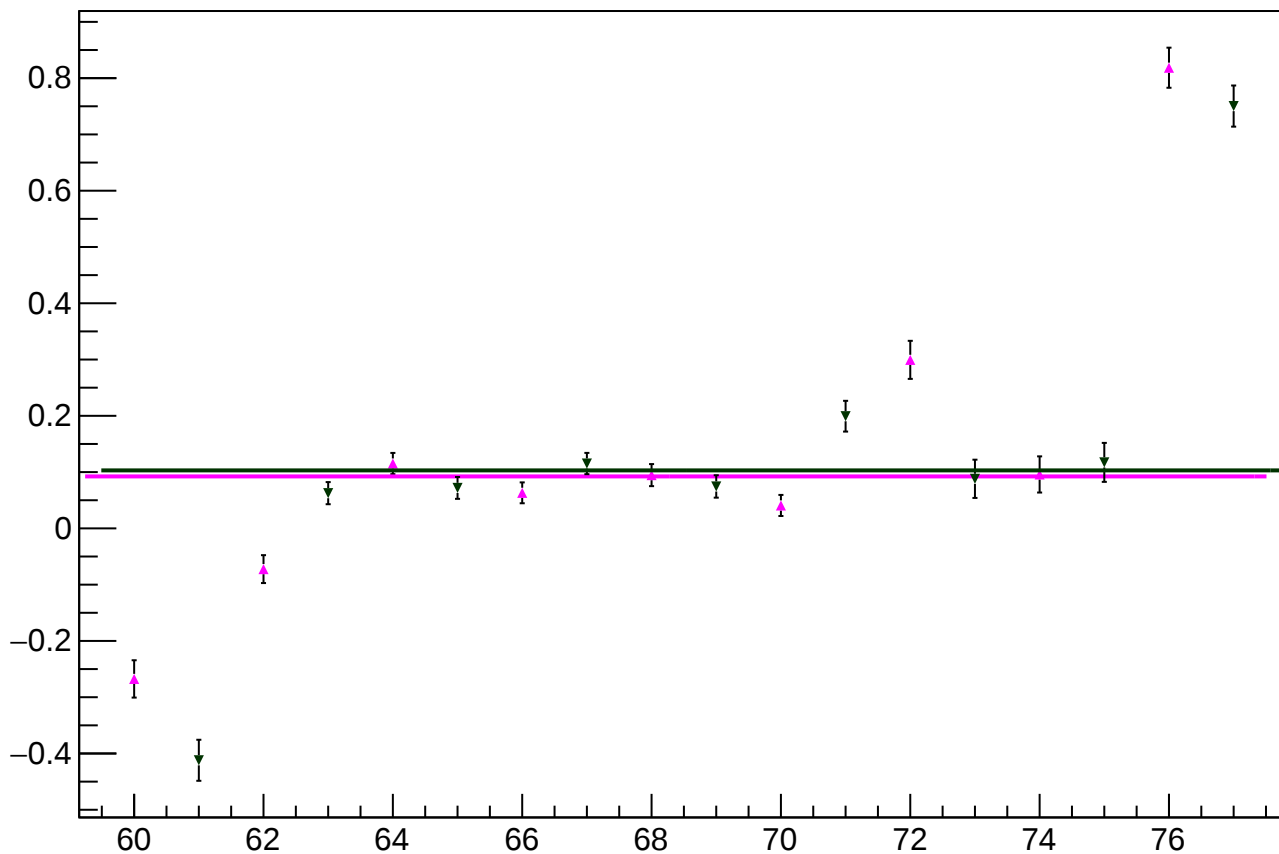
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.001+/-0.002 χ^2/NDF : 3.9/8

0.001+/-0.002 χ^2/NDF : 7.7/8

-0.001+/-0.002 χ^2/NDF : 3.9/8

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: 0.103+/-0.008 χ^2/NDF : 535.3/8

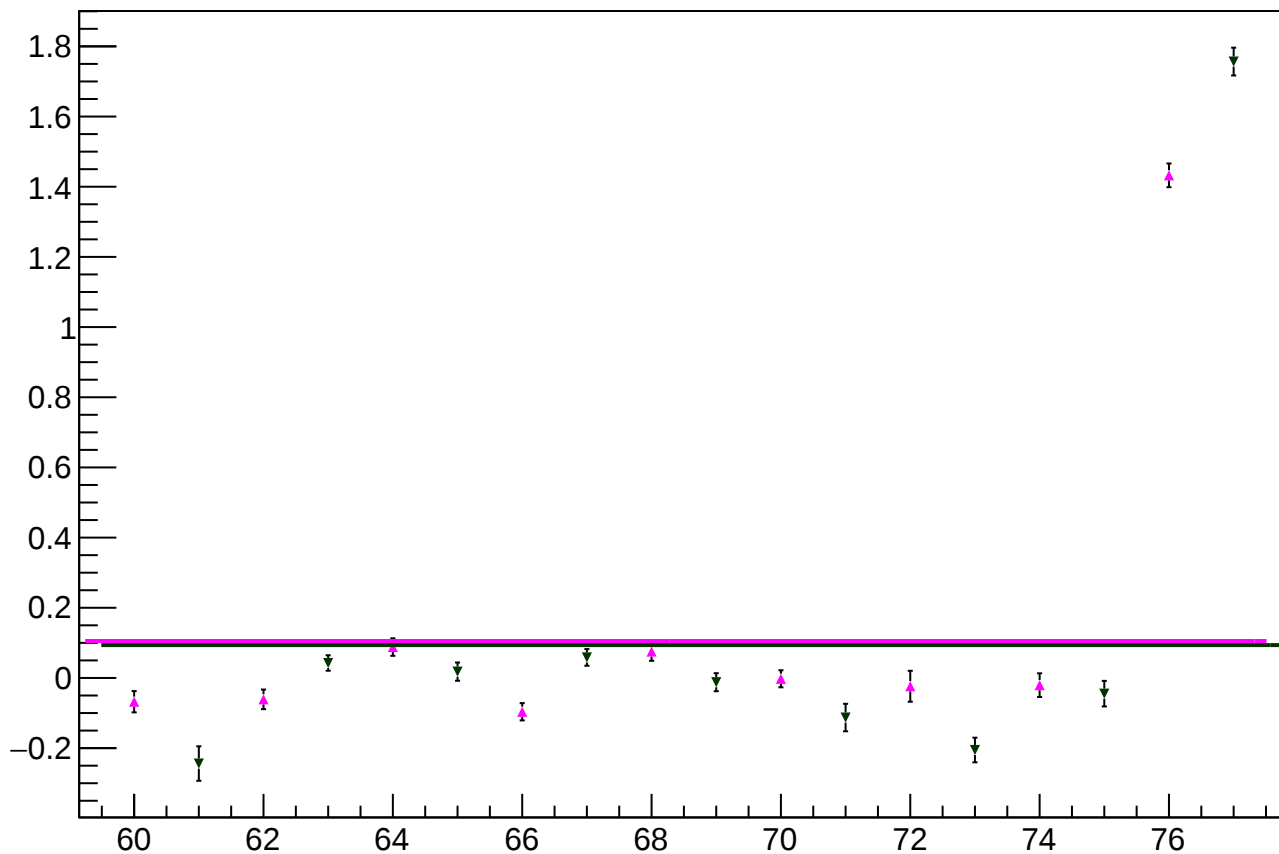
0.103+/-0.008 χ^2/NDF : 535.3/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.092+/-0.008 χ^2/NDF : 626.6/8

Left In: 0.092+/-0.008 χ^2/NDF : 626.6/8

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: 0.094 $\pm$ 0.010 χ^2 /NDF:1958.8/8

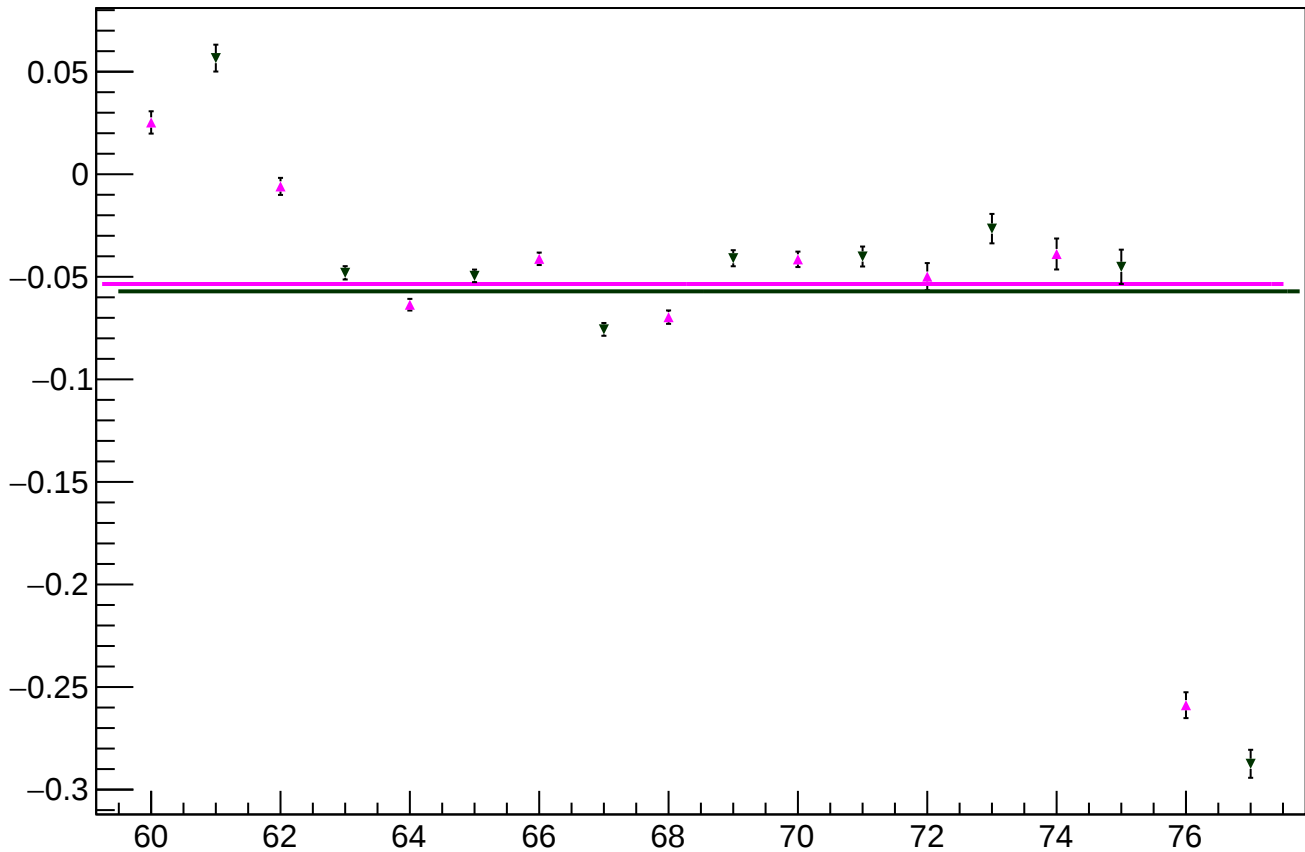
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.105 $\pm$ 0.010 χ^2 /NDF:1723.0/8

0.094 $\pm$ 0.010 χ^2 /NDF: 1958.8/8

0.105 $\pm$ 0.010 χ^2 /NDF: 1723.0/8

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: -0.057+/-0.001 χ^2/NDF :1538.2/8

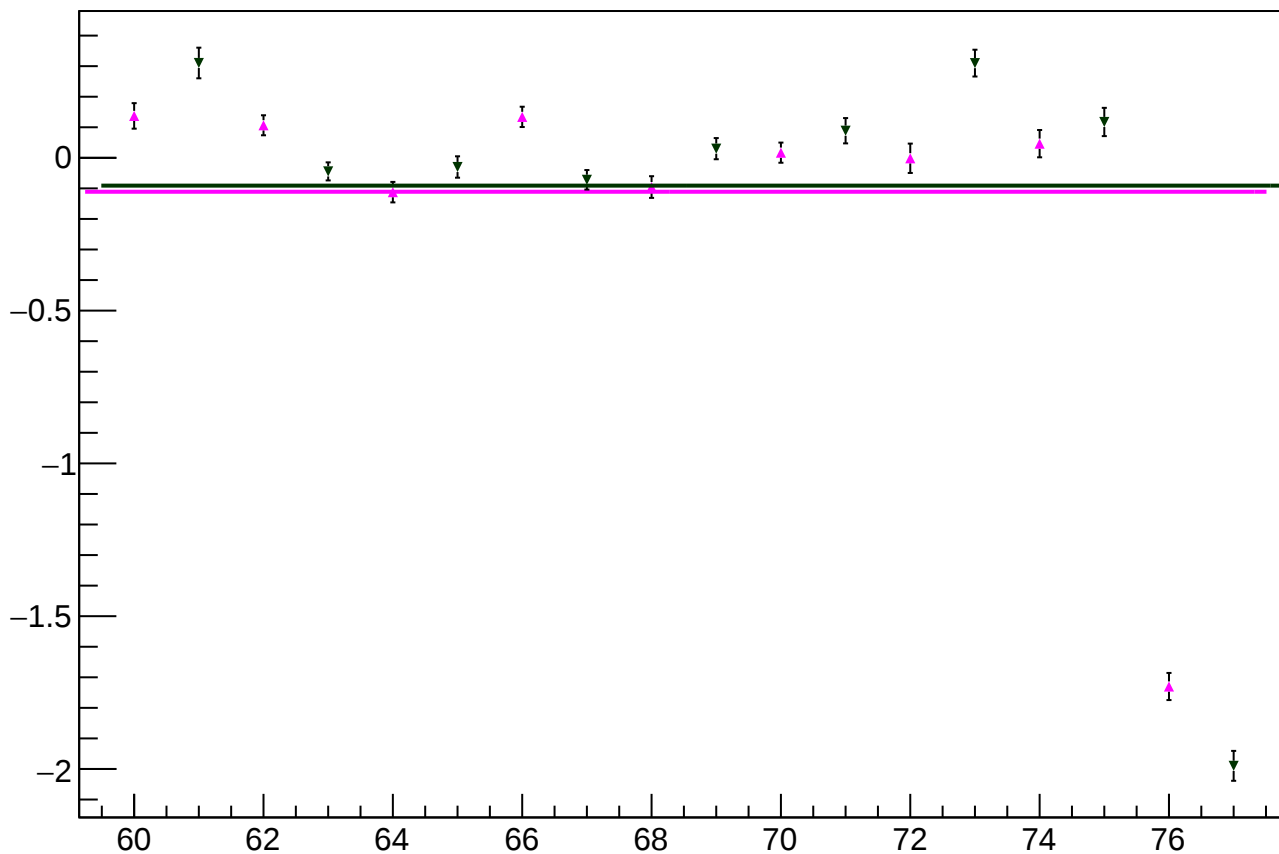
-0.057+/-0.001 χ^2/NDF : 1538.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.054+/-0.001 χ^2/NDF : 1468.7/8

Left In: -0.054+/-0.001 χ^2/NDF :1468.7/8

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: -0.091+/-0.013 χ^2/NDF : 1710.6/8

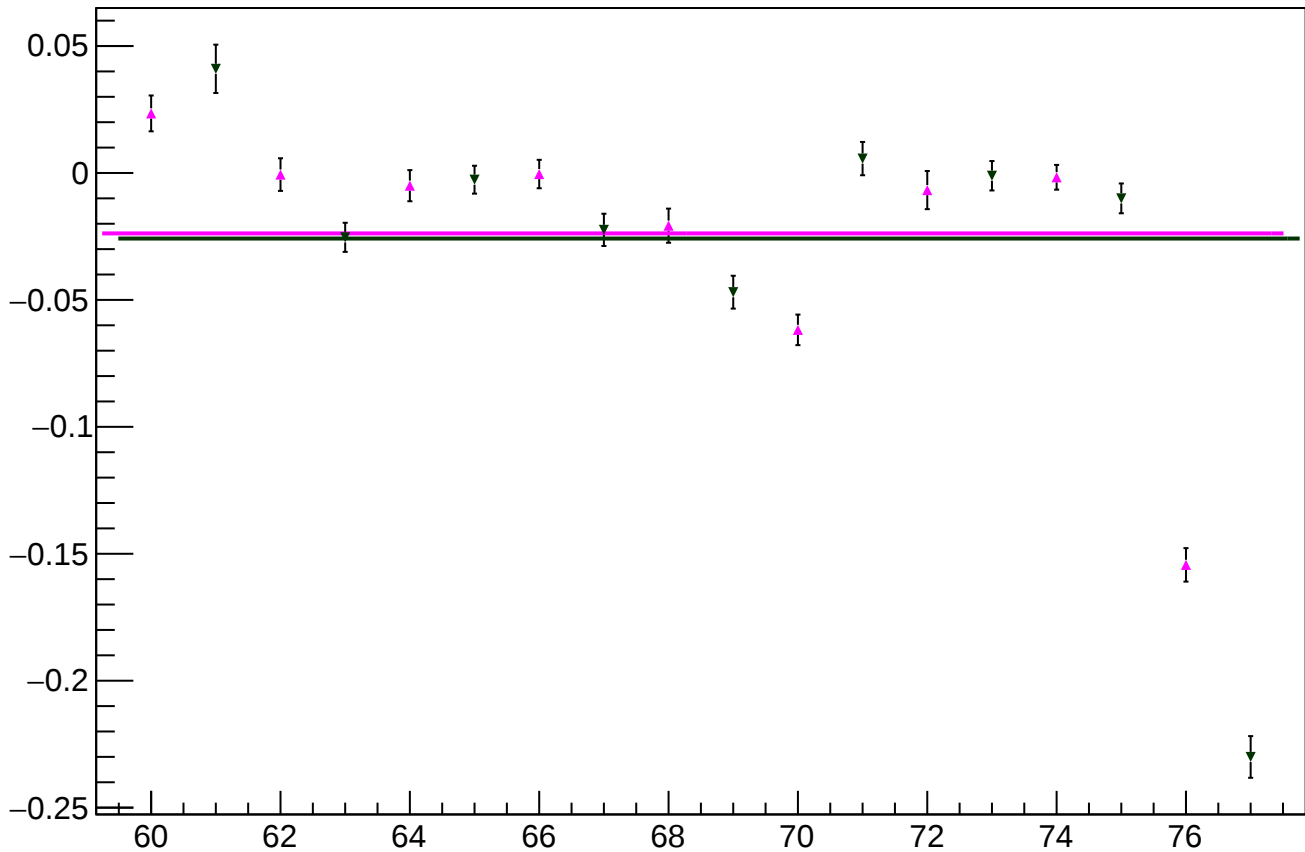
-0.091+/-0.013 χ^2/NDF : 1710.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.111+/-0.012 χ^2/NDF : 1498.4/8

Left In: -0.111+/-0.012 χ^2/NDF : 1498.4/8

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: -0.026+/-0.002 χ^2/NDF : 745.4/8

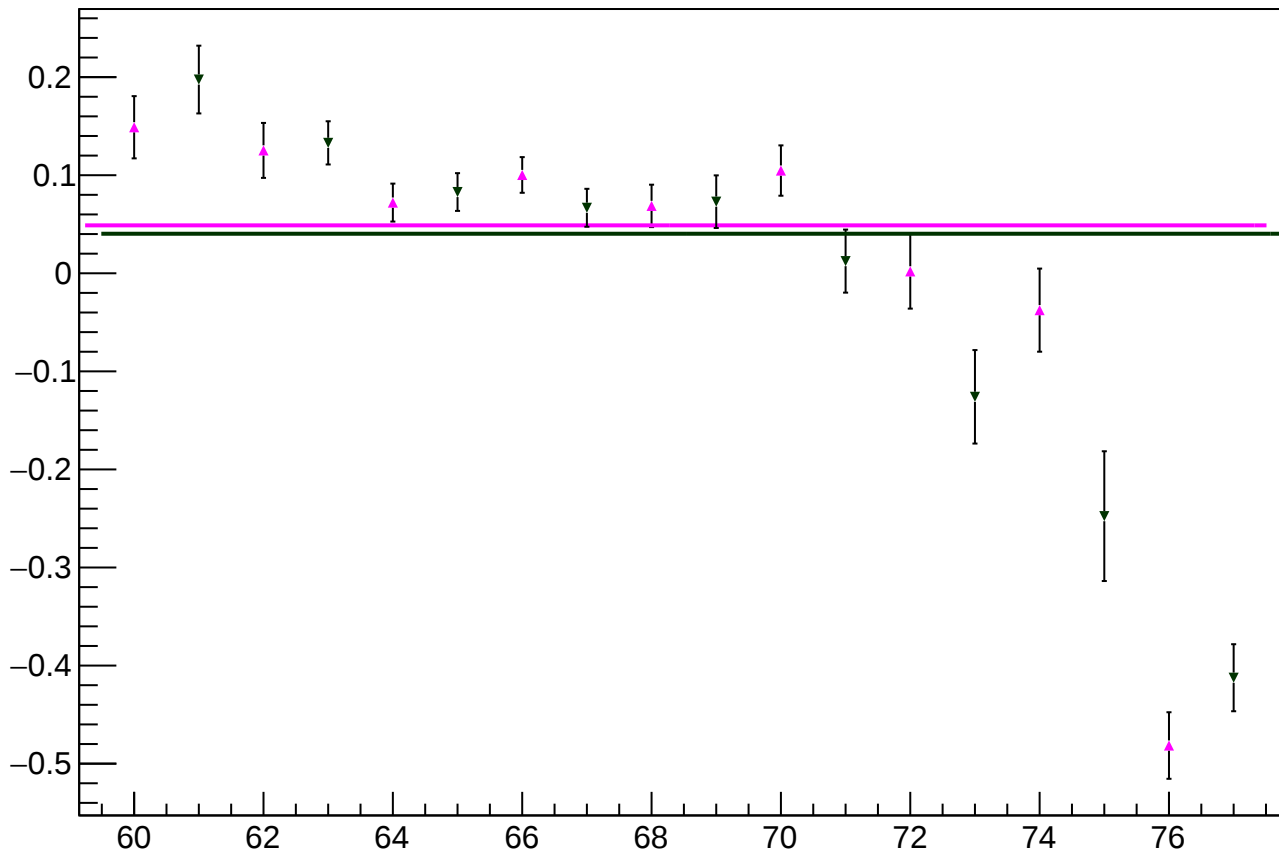
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.024+/-0.002 χ^2/NDF : 542.9/8

-0.026+/-0.002 χ^2/NDF : 745.4/8

-0.024+/-0.002 χ^2/NDF : 542.9/8

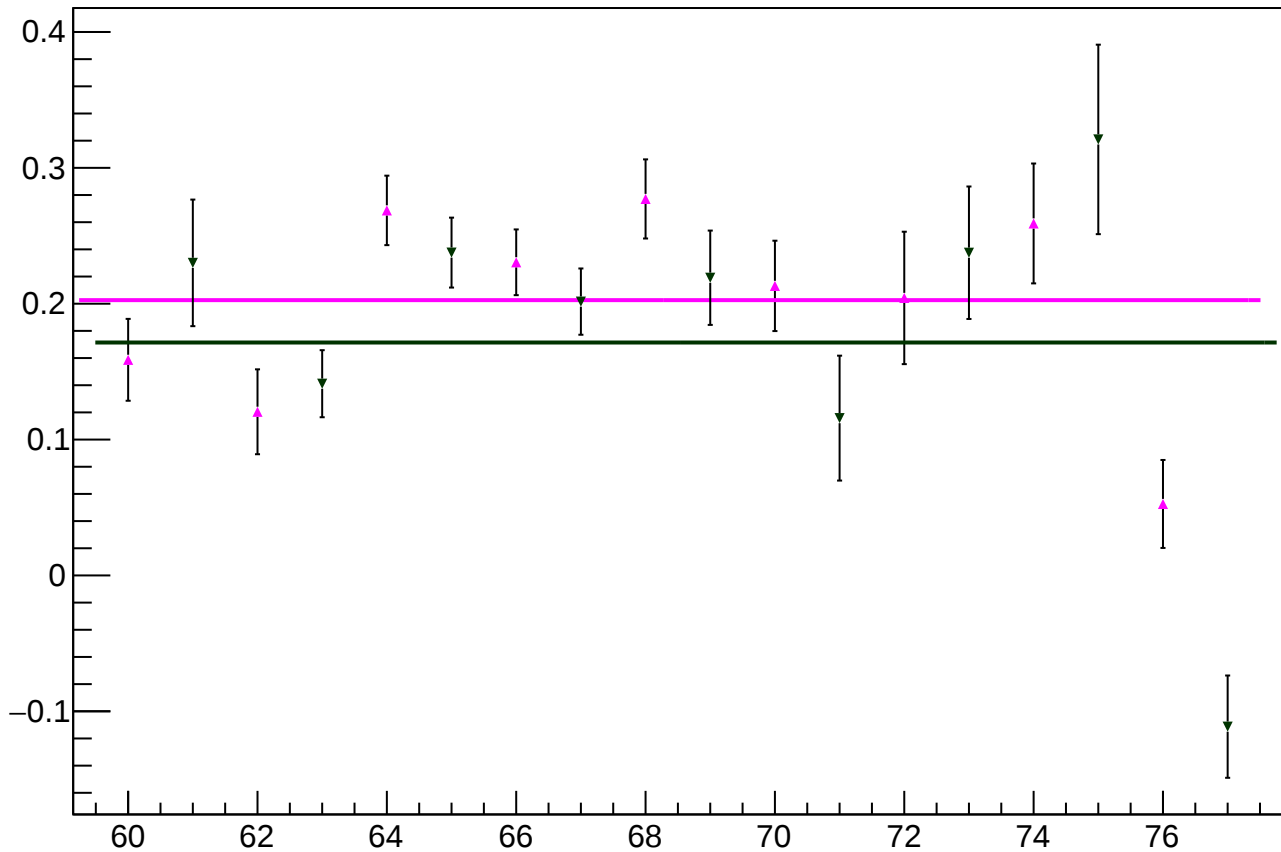
reg_bcm_cav4cQ_ds_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 0.040+/-0.009 χ^2/NDF : 254.0/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.049+/-0.009 χ^2/NDF : 282.4/8

0.040+/-0.009 χ^2/NDF : 254.0/8
 0.049+/-0.009 χ^2/NDF : 282.4/8

reg_bcm_cav4cQ_ds_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.171+/-0.011 χ^2/NDF : 77.4/8

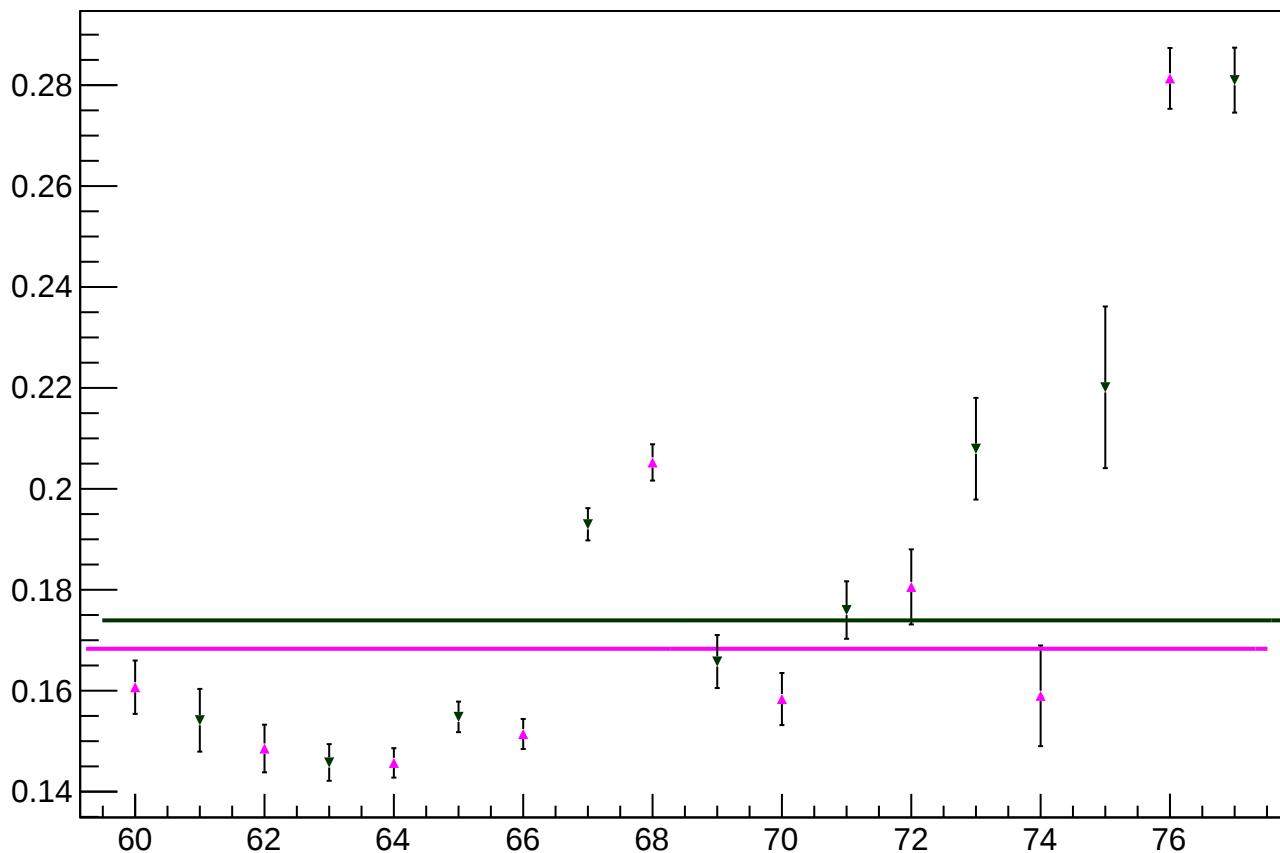
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.203+/-0.010 χ^2/NDF : 46.8/8

0.171+/-0.011 χ^2/NDF : 77.4/8

0.203+/-0.010 χ^2/NDF : 46.8/8

reg_bcm_cav4cQ_ds_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.174+/-0.002 χ^2/NDF : 444.6/8

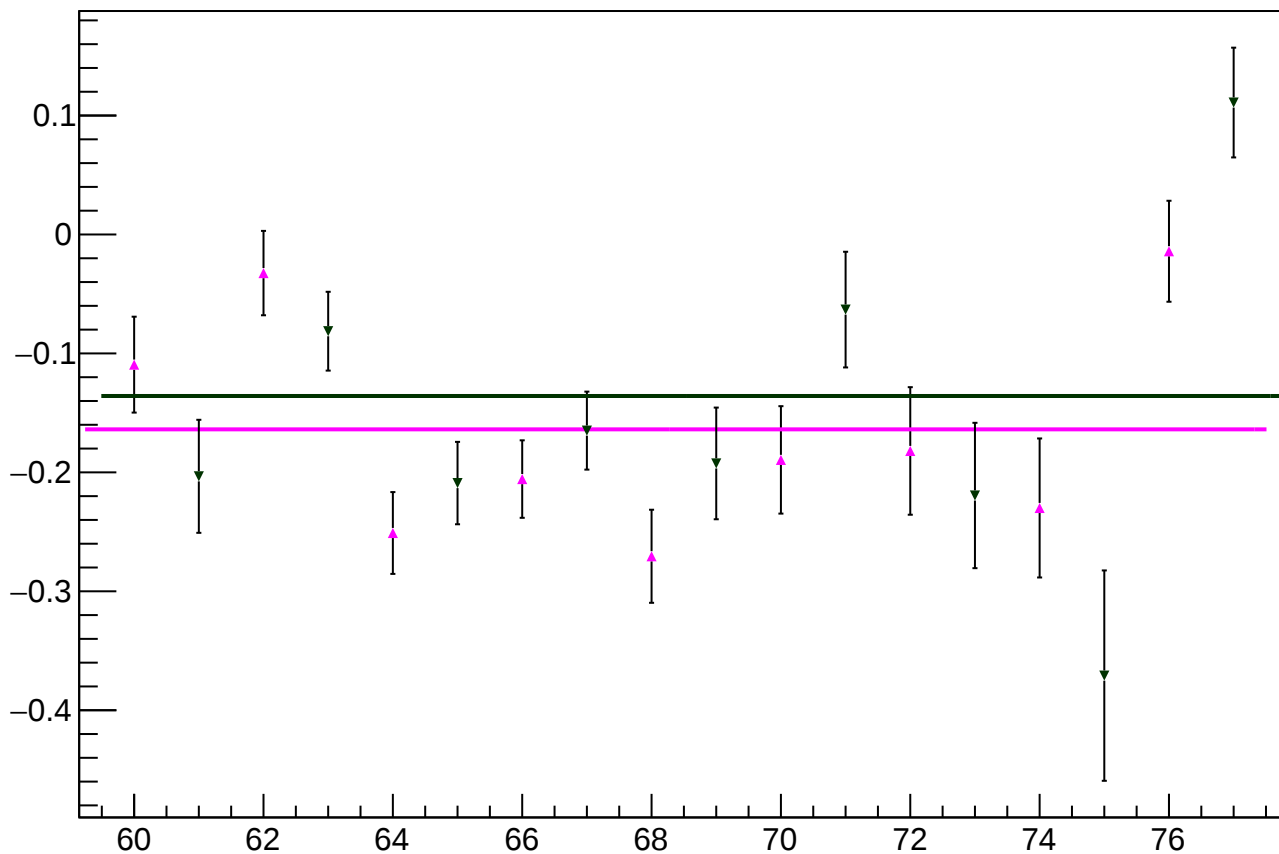
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.168+/-0.001 χ^2/NDF : 576.2/8

0.174+/-0.002 χ^2/NDF : 444.6/8

0.168+/-0.001 χ^2/NDF : 576.2/8

reg_bcm_cav4cQ_ds_dd_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -0.136 $\pm$ 0.014 χ^2 /NDF: 51.2/8

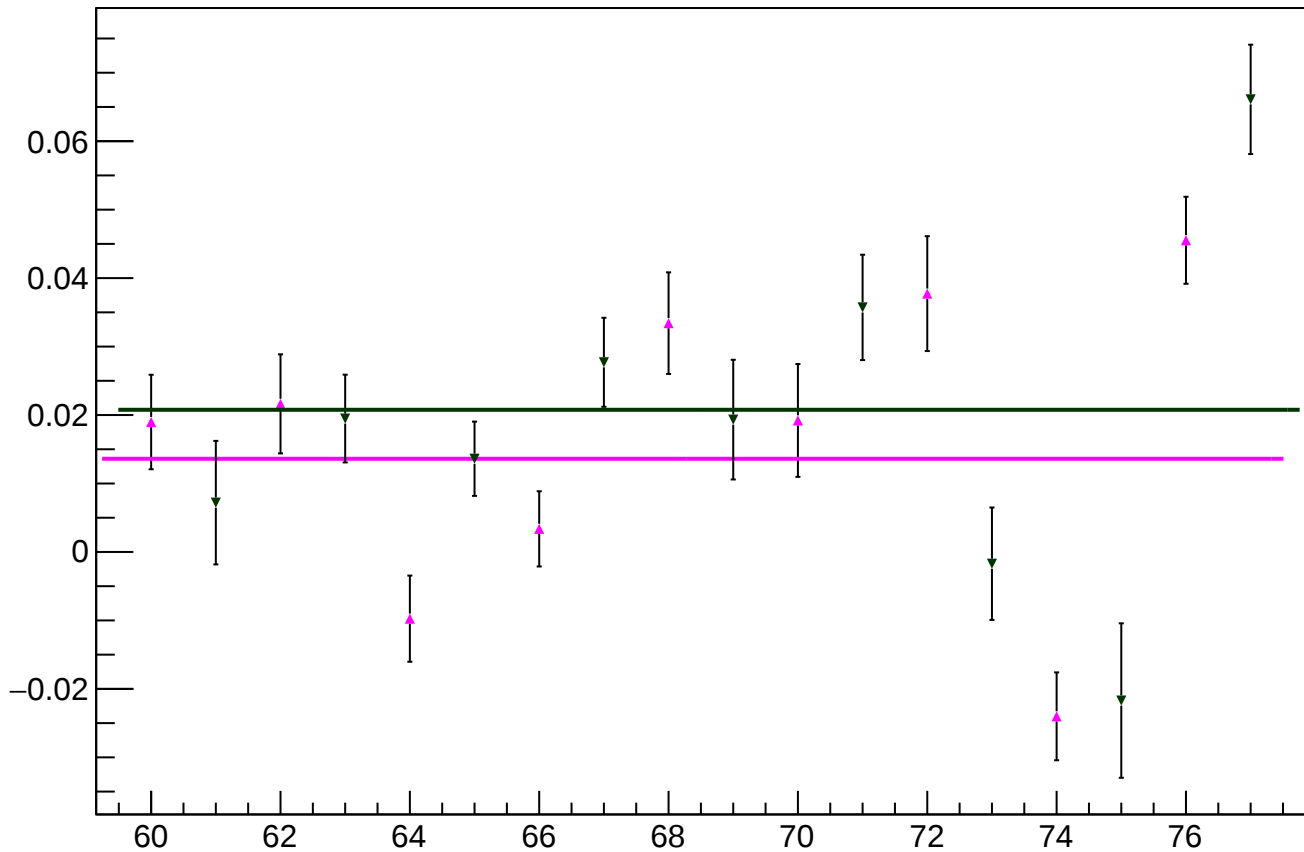
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.164 $\pm$ 0.013 χ^2 /NDF: 45.2/8

-0.136 $\pm$ 0.014 χ^2 /NDF: 51.2/8

-0.164 $\pm$ 0.013 χ^2 /NDF: 45.2/8

reg_bcm_cav4cQ_ds_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.021+/-0.002 χ^2/NDF : 62.9/8

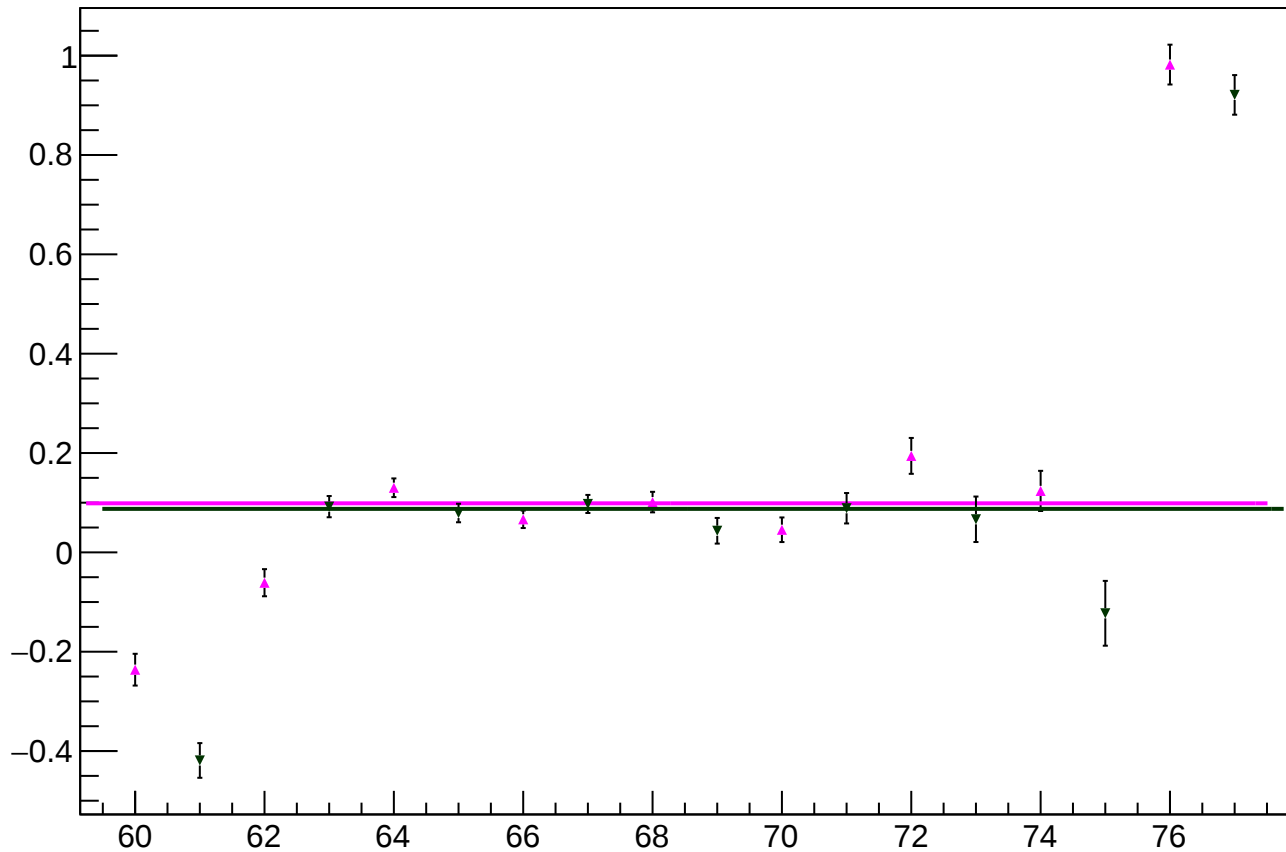
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.014+/-0.002 χ^2/NDF : 94.5/8

0.021+/-0.002 χ^2/NDF : 62.9/8

0.014+/-0.002 χ^2/NDF : 94.5/8

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: 0.088+/-0.009 χ^2/NDF : 661.1/8

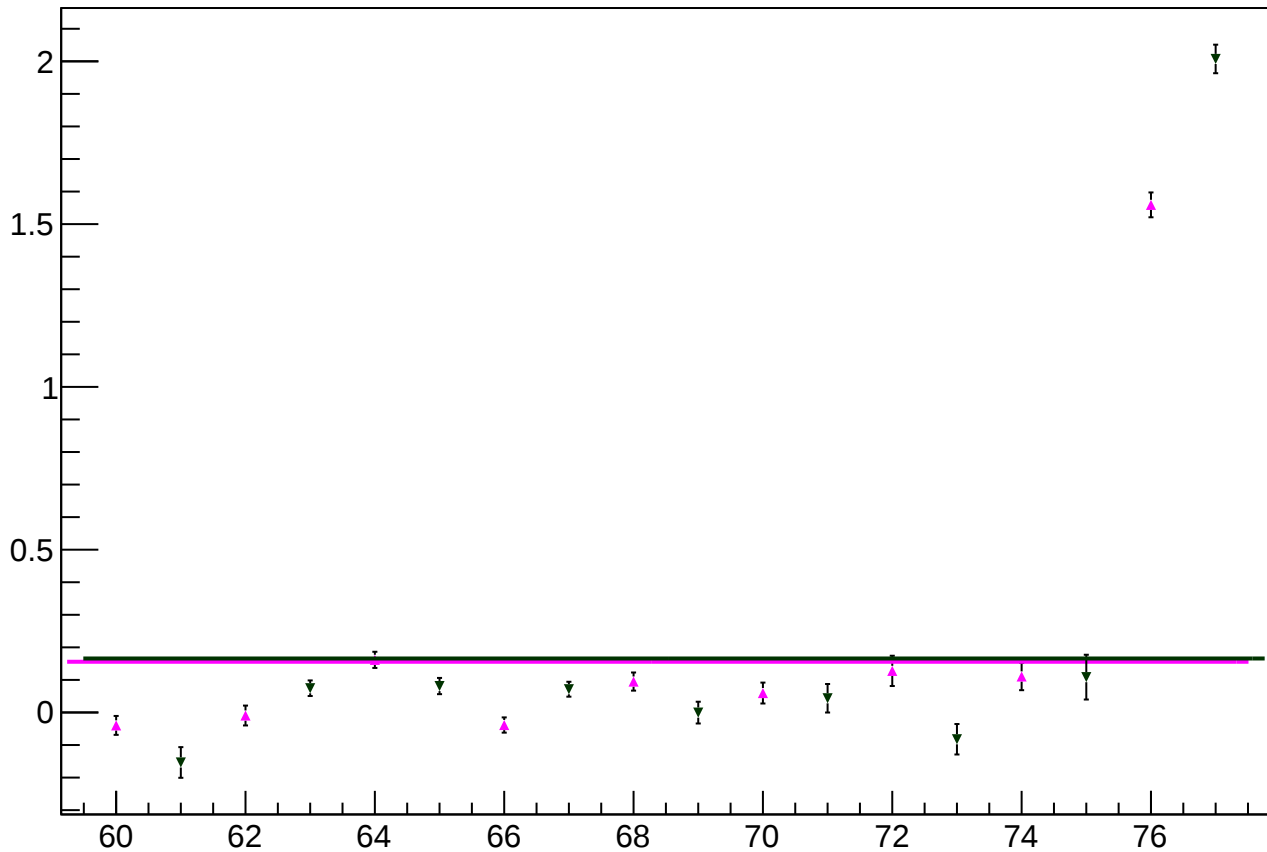
0.088+/-0.009 χ^2/NDF : 661.1/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.099+/-0.008 χ^2/NDF : 647.4/8

Left In: 0.099+/-0.008 χ^2/NDF : 647.4/8

reg_bcm_dg_us_ds_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.166+/-0.011 χ^2/NDF :1913.8/8

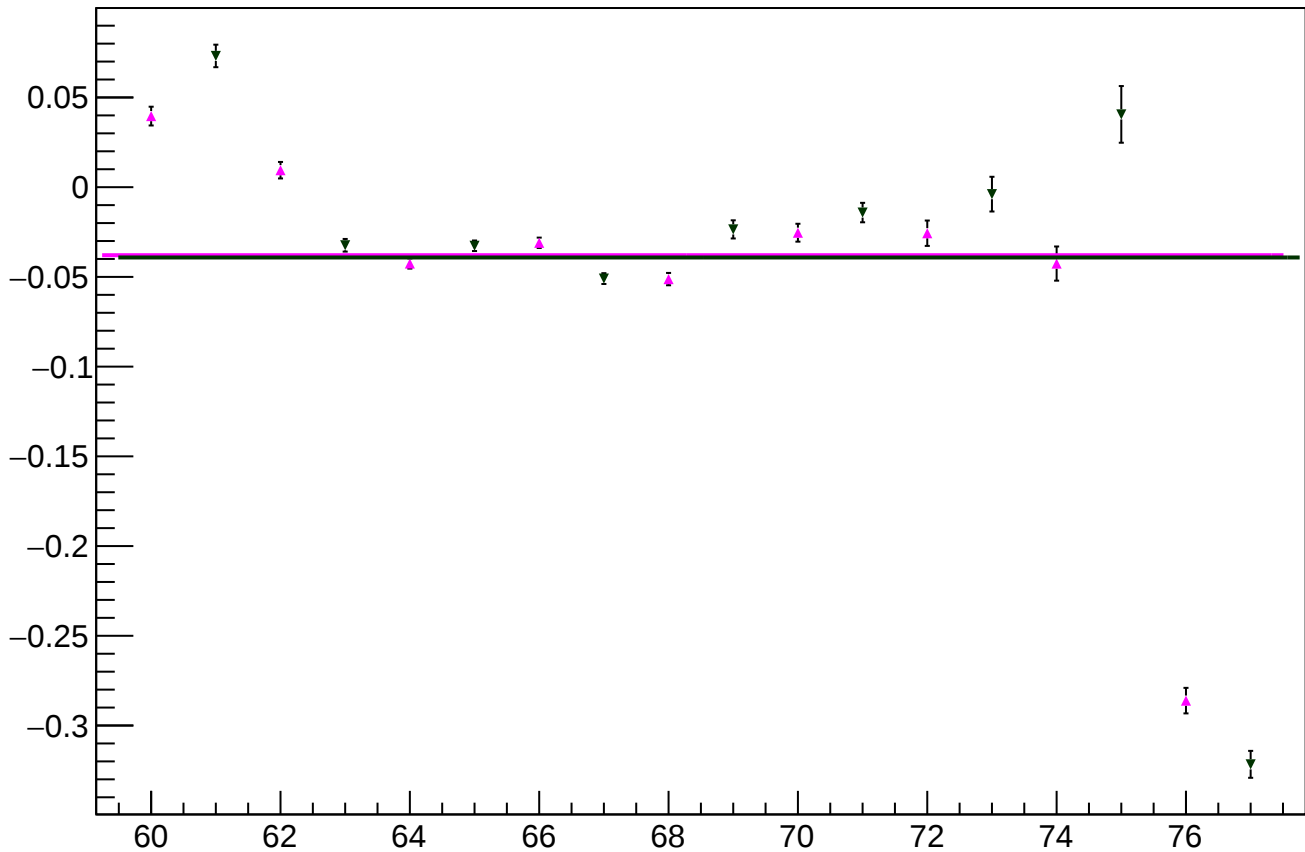
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.156+/-0.010 χ^2/NDF :1512.5/8

0.166+/-0.011 χ^2/NDF : 1913.8/8

0.156+/-0.010 χ^2/NDF : 1512.5/8

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: -0.039+/-0.002 χ^2/NDF : 1831.2/8

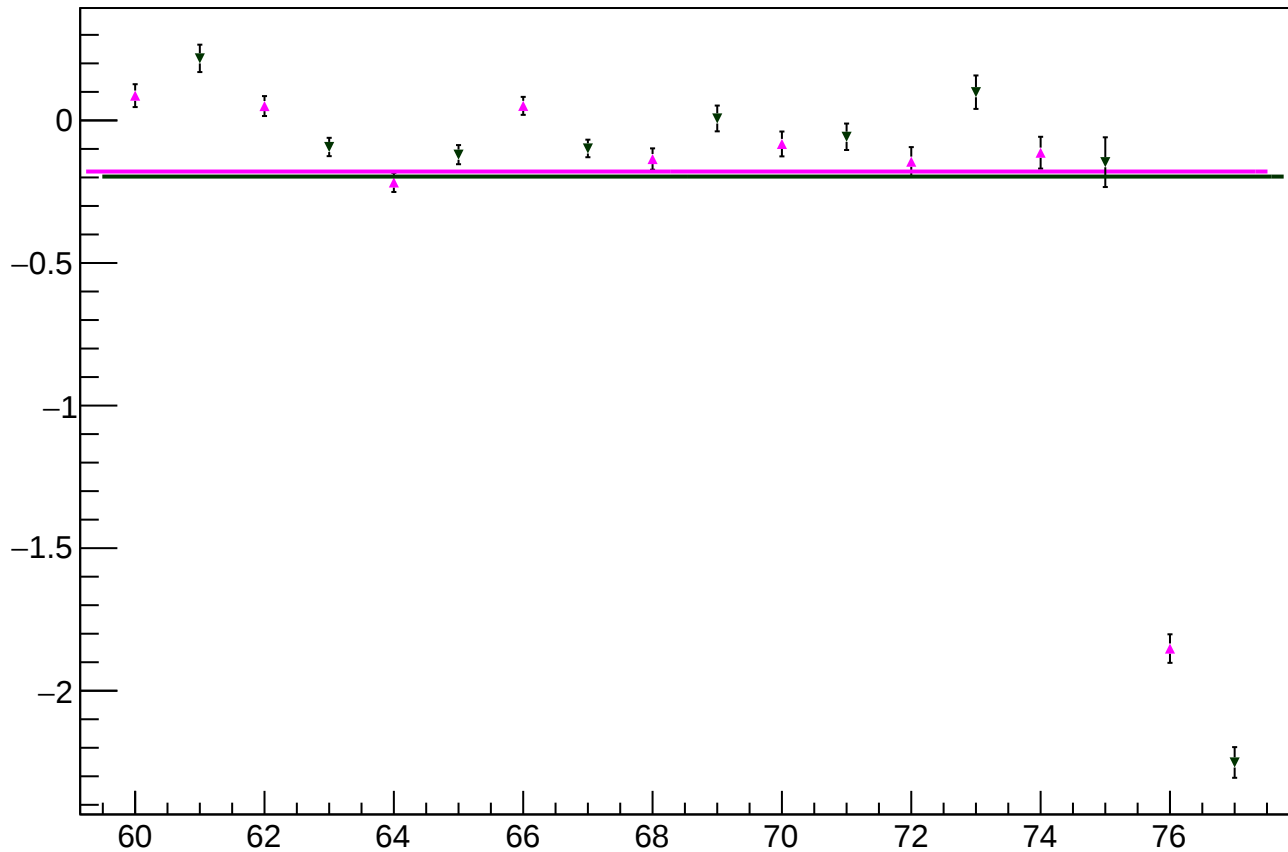
-0.039+/-0.002 χ^2/NDF : 1831.2/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.038+/-0.001 χ^2/NDF : 1576.6/8

Left In: -0.038+/-0.001 χ^2/NDF : 1576.6/8

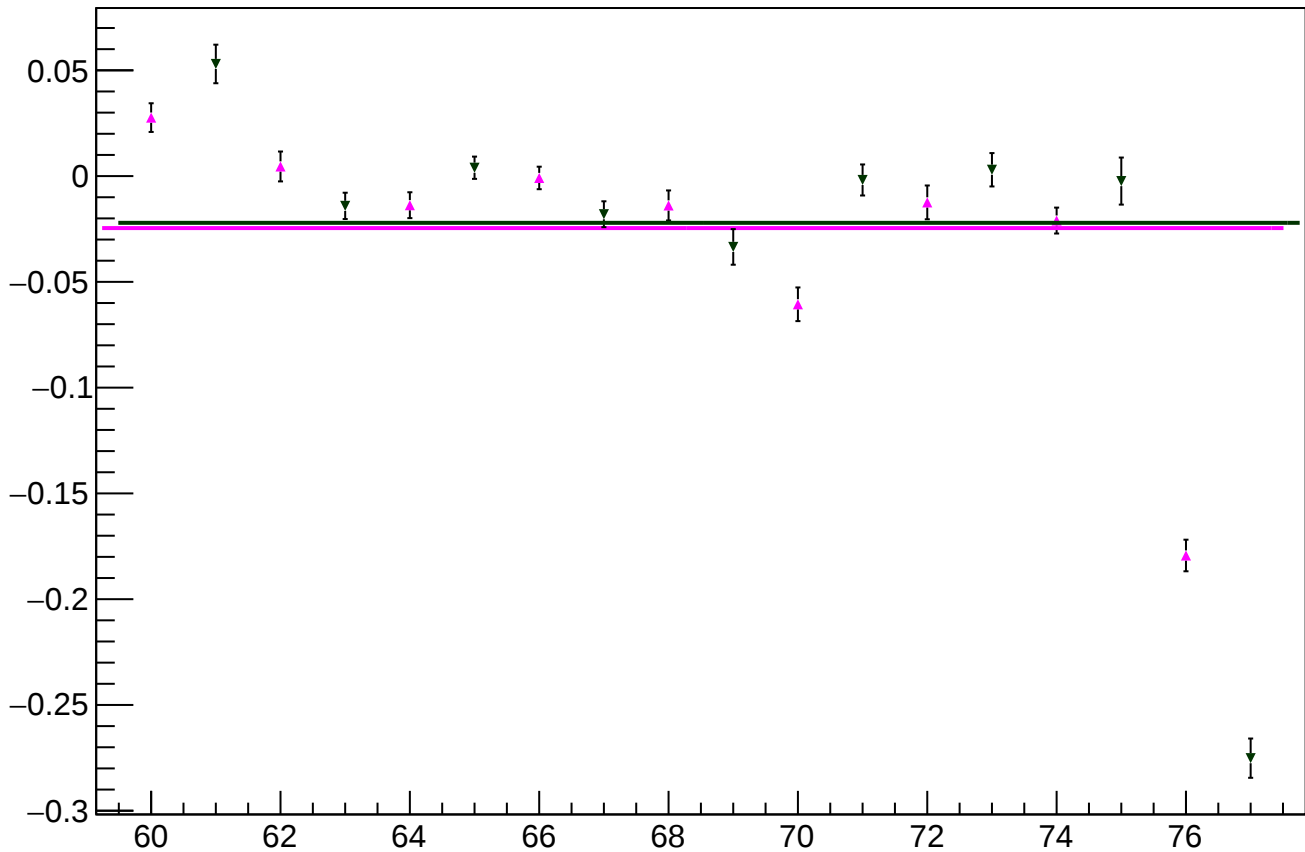
reg_bcm_dg_us_ds_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: -0.197+/-0.014 χ^2/NDF :1614.1/8
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: -0.179+/-0.013 χ^2/NDF :1266.7/8

-0.197+/-0.014 χ^2/NDF : 1614.1/8
 -0.179+/-0.013 χ^2/NDF : 1266.7/8

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: -0.022+/-0.002 χ^2/NDF : 860.6/8

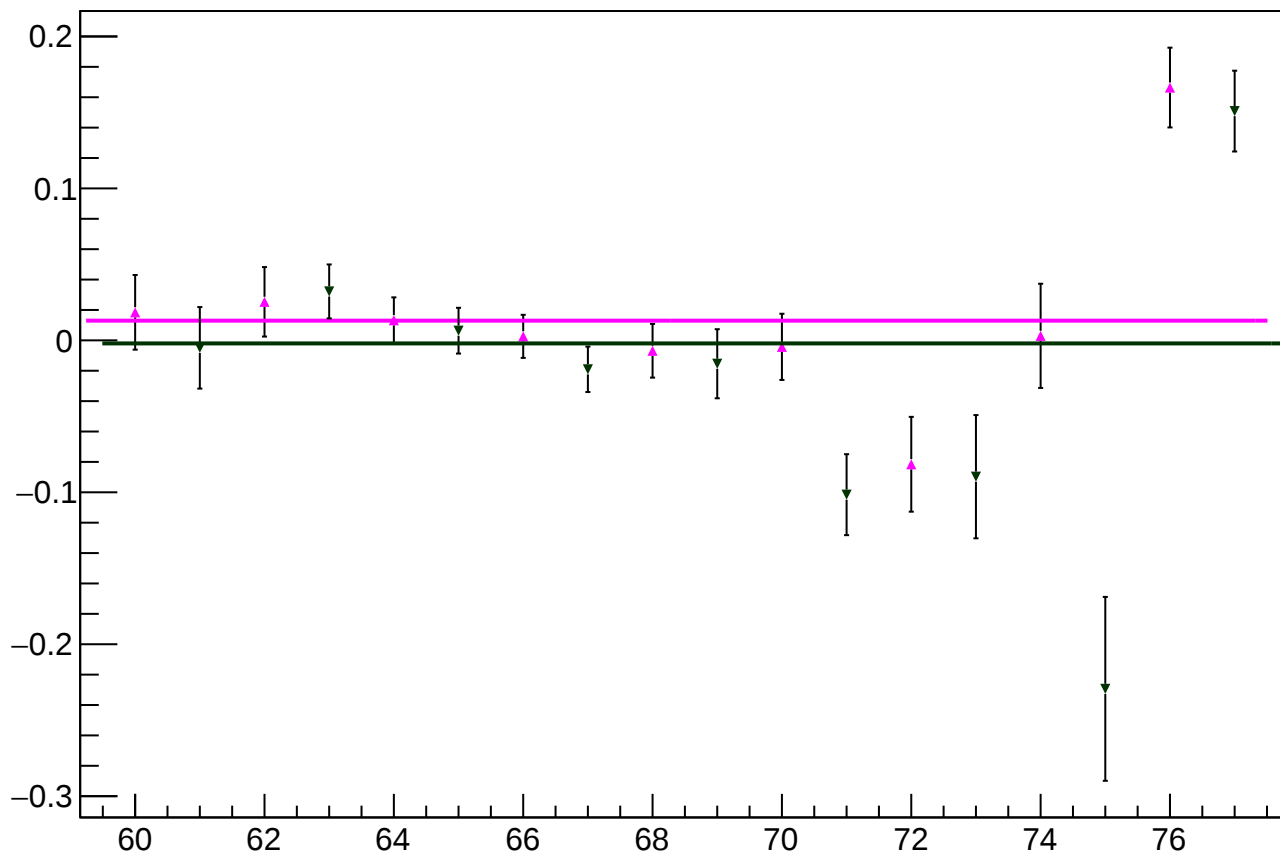
-0.022+/-0.002 χ^2/NDF : 860.6/8

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.025+/-0.002 χ^2/NDF : 554.3/8

Left In: -0.025+/-0.002 χ^2/NDF : 554.3/8

reg_bcm_dg_ds_ds_dd_diff_bpm4aX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -0.002 $\pm$ 0.007 χ^2 /NDF: 71.5/8

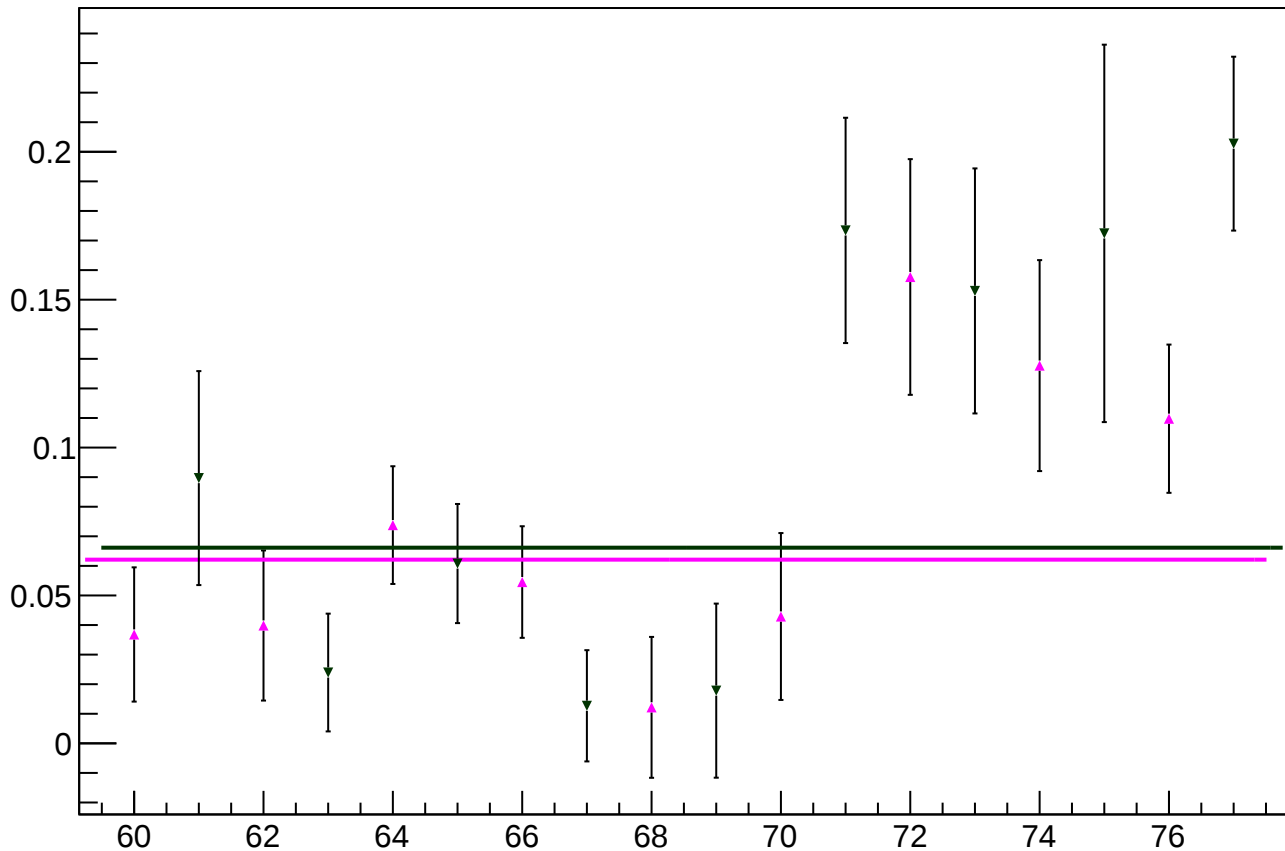
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.013 $\pm$ 0.007 χ^2 /NDF: 46.2/8

-0.002 $\pm$ 0.007 χ^2 /NDF: 71.5/8

0.013 $\pm$ 0.007 χ^2 /NDF: 46.2/8

reg_bcm_dg_ds_ds_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.066+/-0.009 χ^2/NDF : 52.5/8

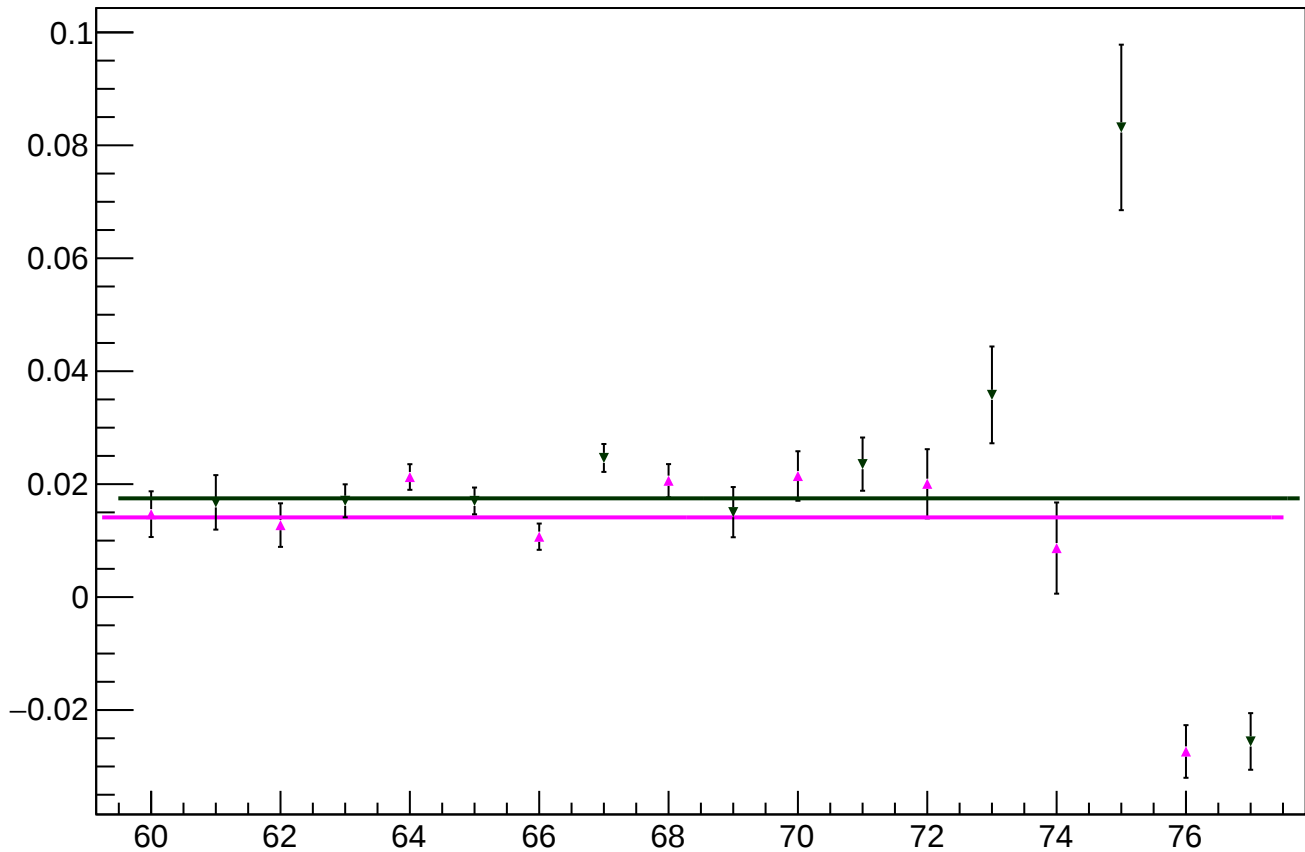
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.062+/-0.008 χ^2/NDF : 20.1/8

0.066+/-0.009 χ^2/NDF : 52.5/8

0.062+/-0.008 χ^2/NDF : 20.1/8

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: 0.017+/-0.001 χ^2/NDF : 108.8/8

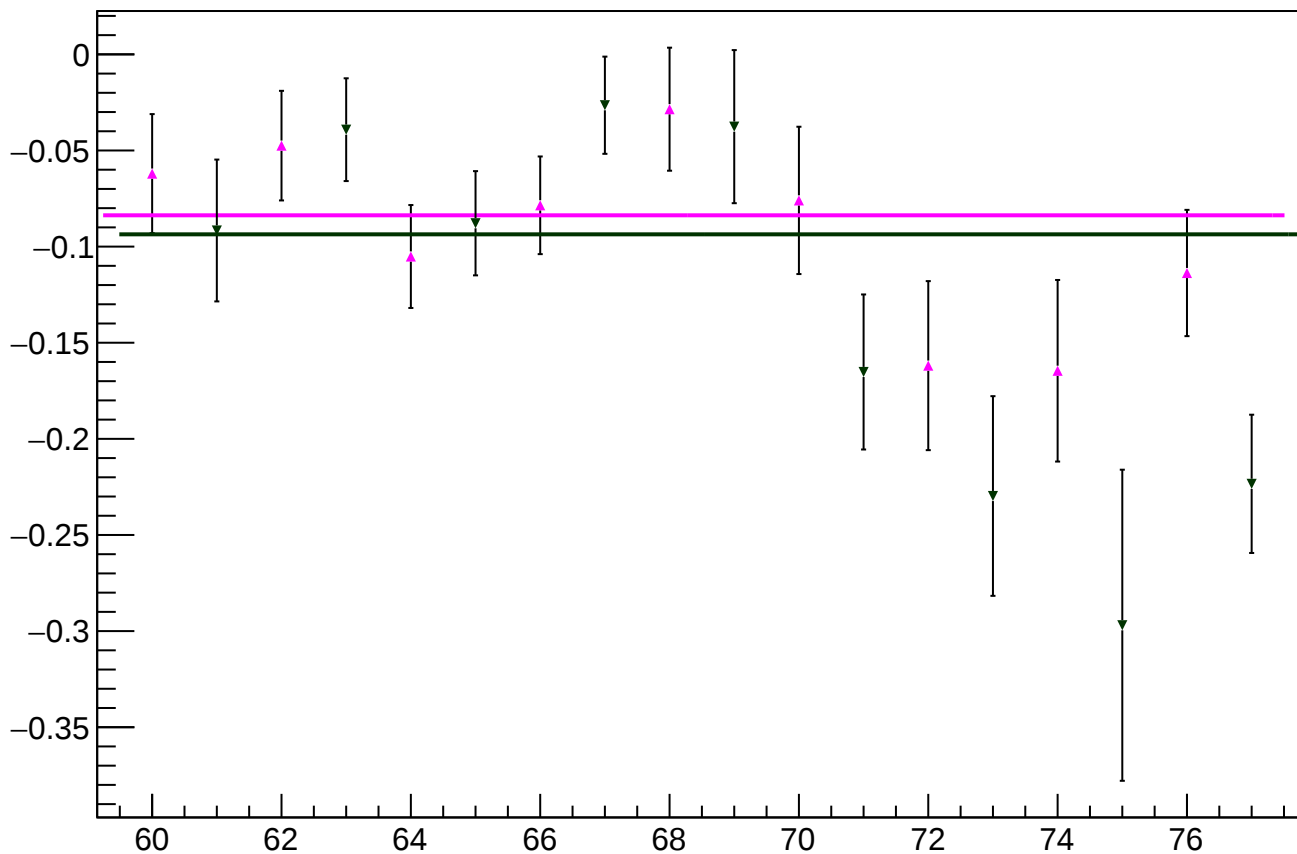
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.014+/-0.001 χ^2/NDF : 100.4/8

0.017+/-0.001 χ^2/NDF : 108.8/8

0.014+/-0.001 χ^2/NDF : 100.4/8

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: -0.094+/-0.011 χ^2/NDF : 42.6/8

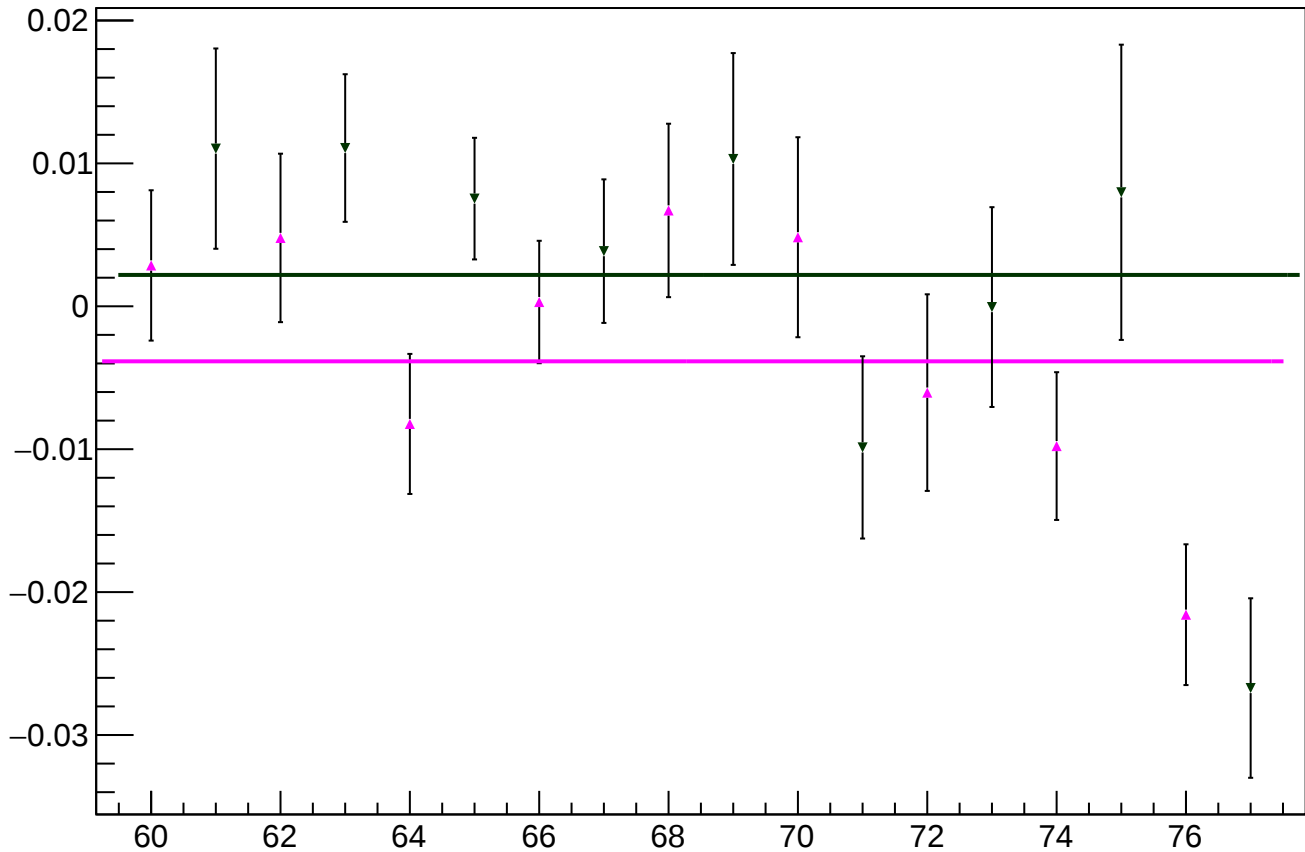
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.084+/-0.011 χ^2/NDF : 12.7/8

-0.094+/-0.011 χ^2/NDF : 42.6/8

-0.084+/-0.011 χ^2/NDF : 12.7/8

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: 0.002 $\pm$ 0.002 χ^2 /NDF:32.6/8

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.004 $\pm$ 0.002 χ^2 /NDF:24.5/8

0.002 $\pm$ 0.002 χ^2 /NDF: 32.6/8

-0.004 $\pm$ 0.002 χ^2 /NDF: 24.5/8