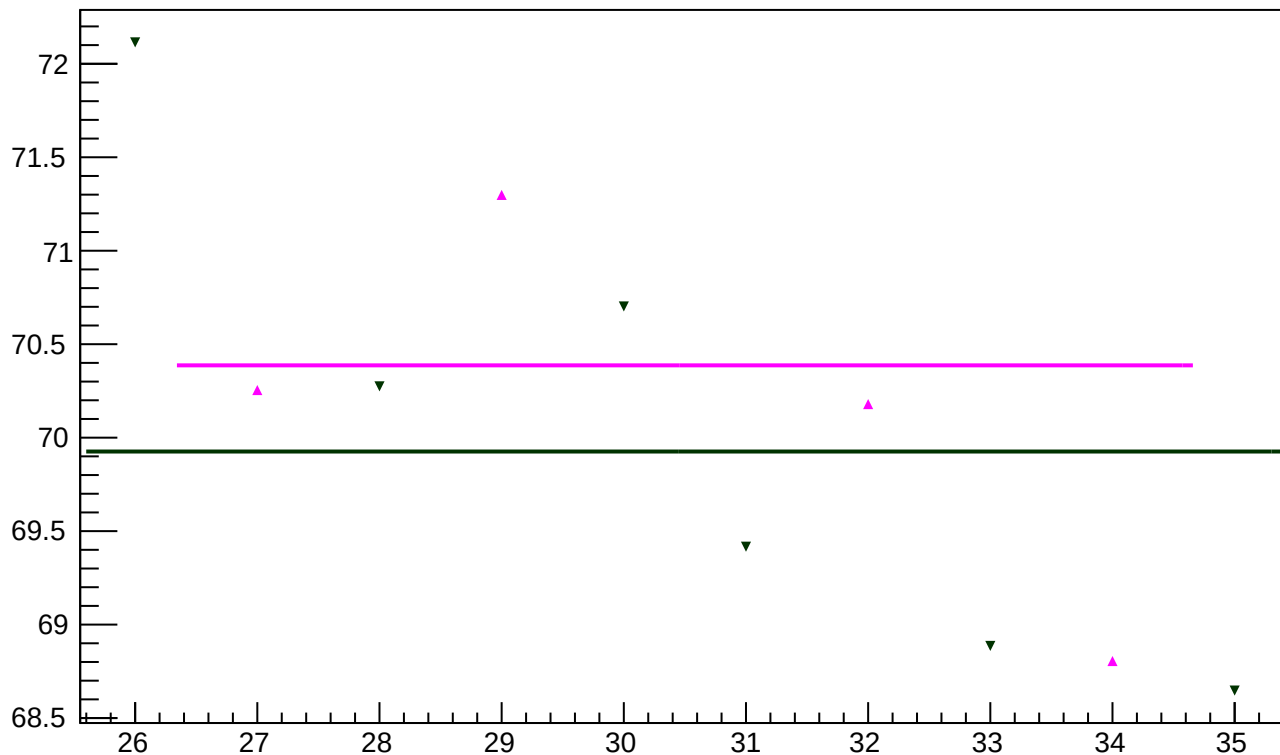


yield_usl_mean vs slug



Right In: 0.000+/-0.000

χ^2/NDF : 0.0/0

Left Out: 69.926+/-0.000

χ^2/NDF : 168894349.8/5

69.926+/-0.000

χ^2/NDF : 168894349.8/5

Right Out: 0.000+/-0.000

χ^2/NDF : 0.0/0

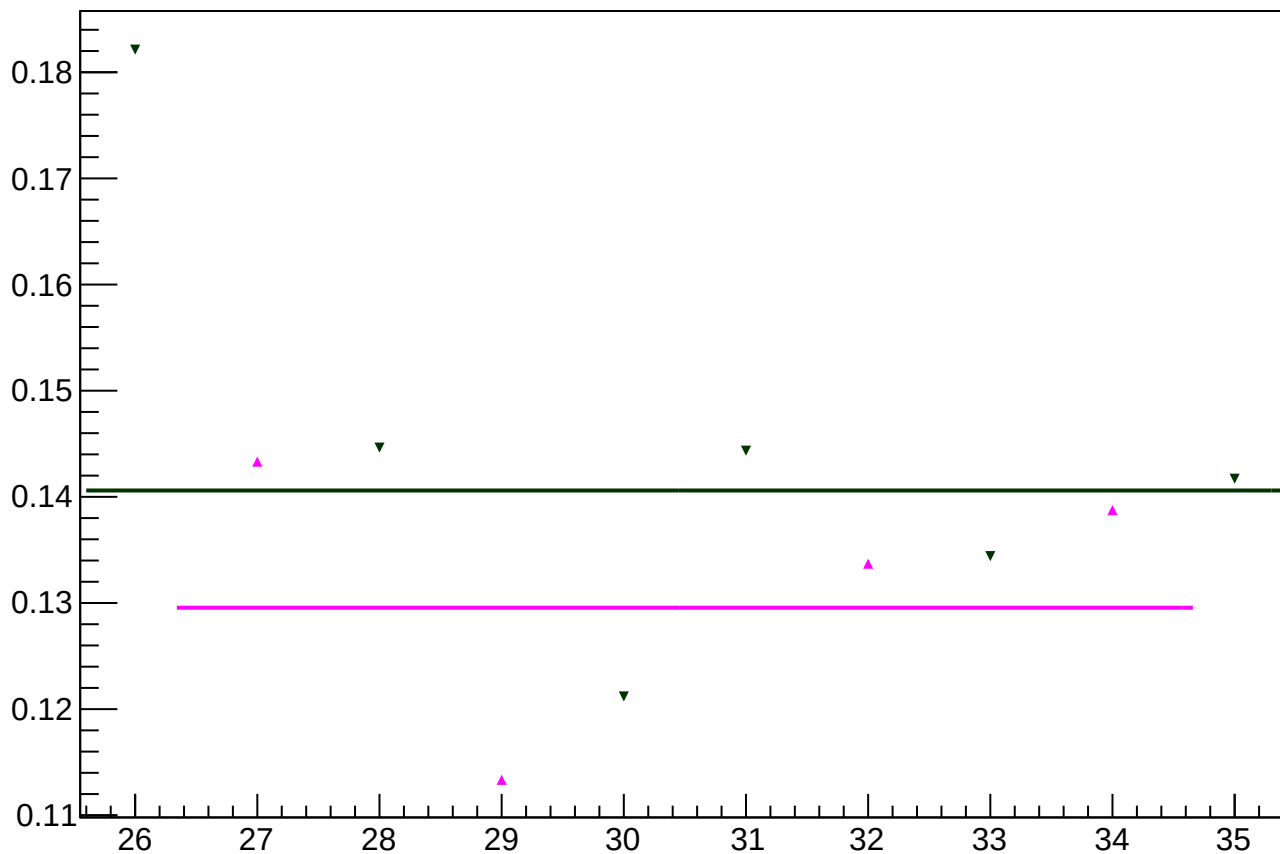
70.387+/-0.000

χ^2/NDF : 115987538.2/3

Left In: 70.387+/-0.000

χ^2/NDF : 115987538.2/3

yield_usl_rms vs slug



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

Left Out: 0.141+/-0.000 χ^2/NDF : 79374.0/5

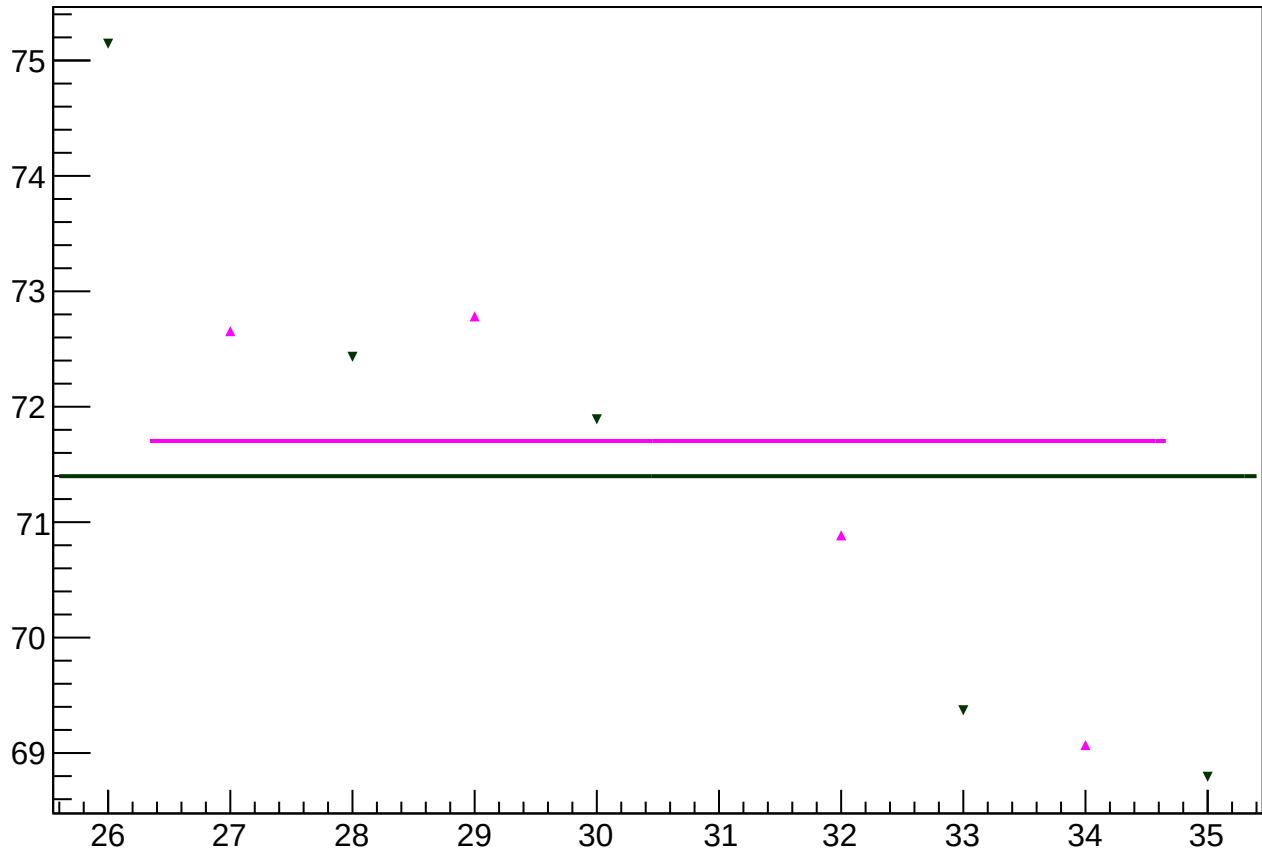
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.130+/-0.000 χ^2/NDF : 52747.3/3

0.141+/-0.000 χ^2/NDF : 79374.0/5

0.130+/-0.000 χ^2/NDF : 52747.3/3

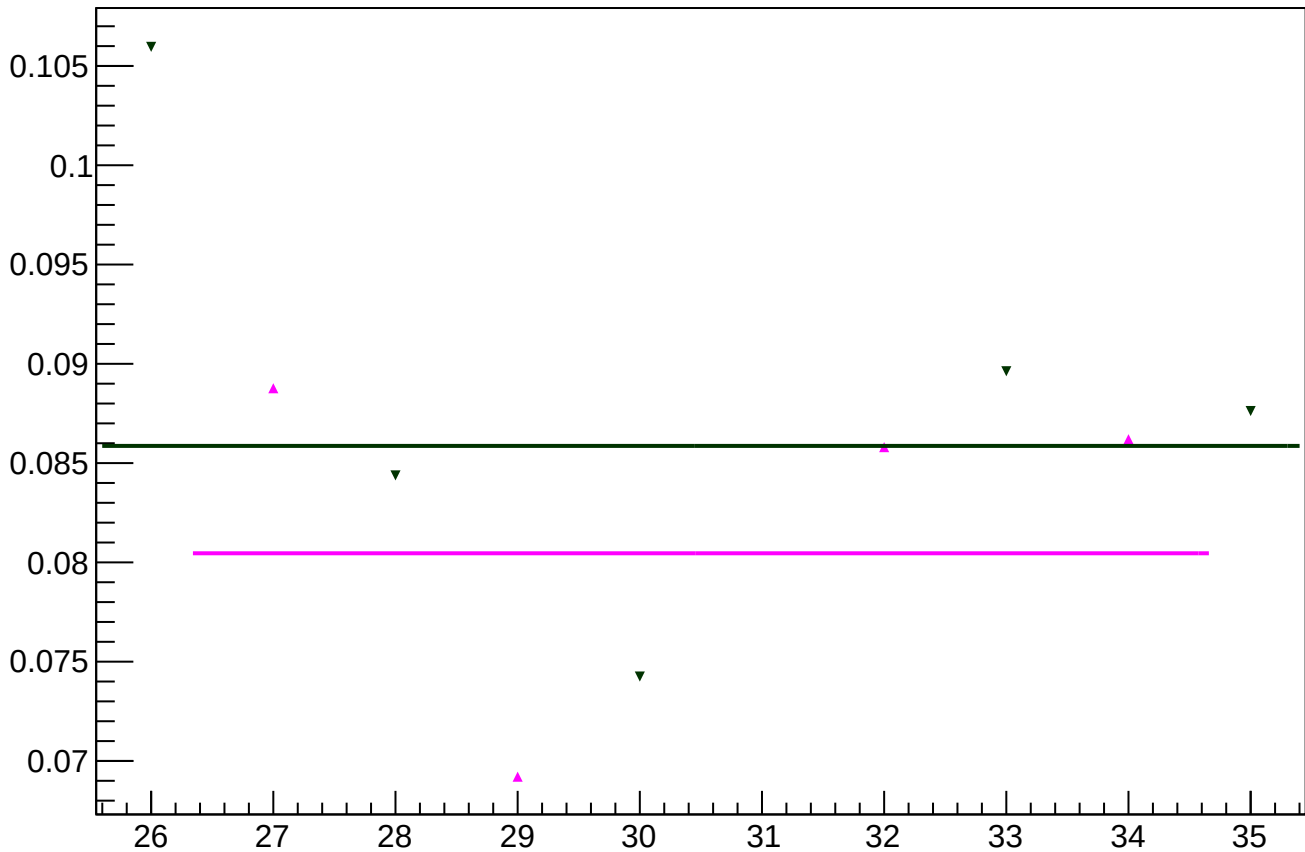
yield_usr_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 71.399+/-0.000 χ^2/NDF :1369832204.9/4
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 71.703+/-0.000 χ^2/NDF :789630723.4/3

71.399+/-0.000 χ^2/NDF : 1369832204.9/4
 71.703+/-0.000 χ^2/NDF : 789630723.4/3

yield_usr_rms vs slug



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

Left Out: 0.086+/-0.000 χ^2/NDF : 60043.5/4

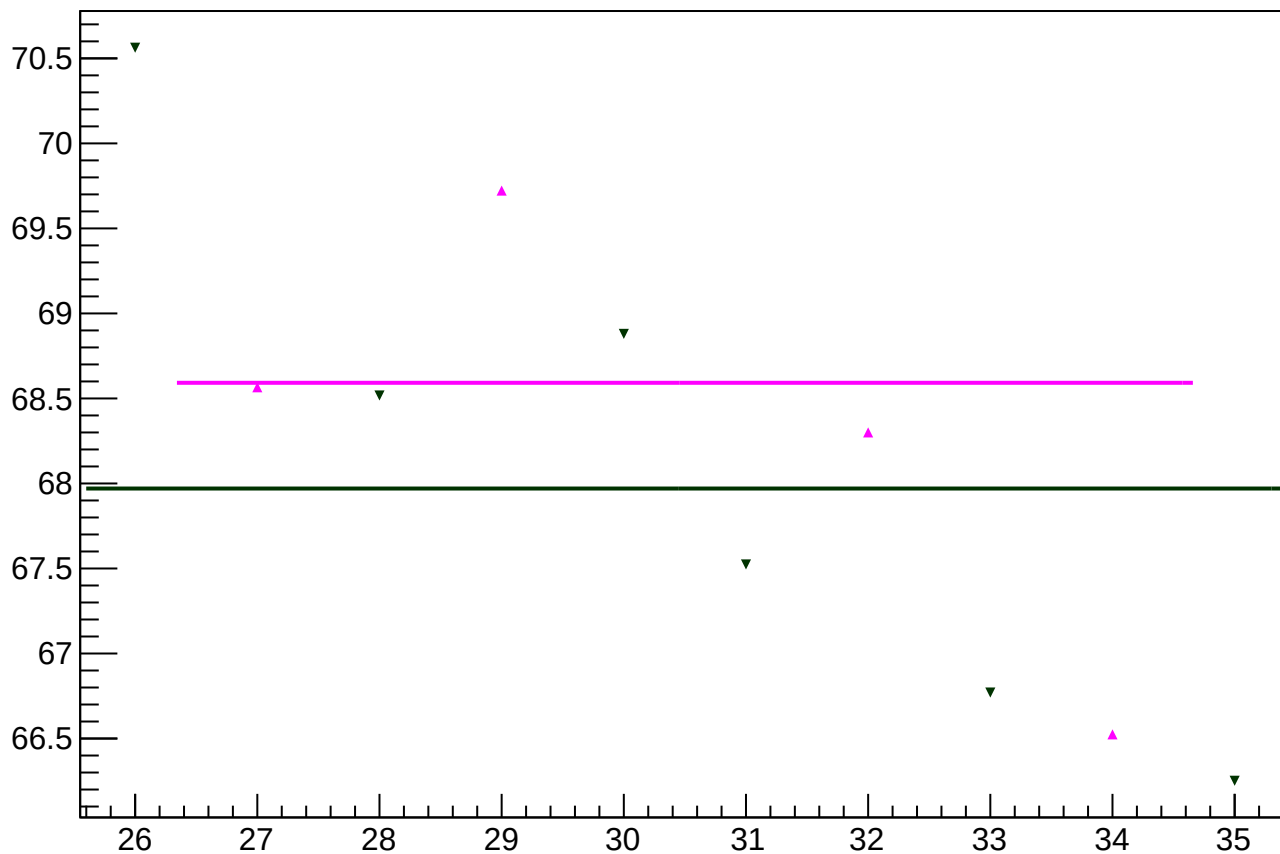
0.086+/-0.000 χ^2/NDF : 60043.5/4

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

0.080+/-0.000 χ^2/NDF : 63911.4/3

Left In: 0.080+/-0.000 χ^2/NDF : 63911.4/3

yield_dsl_mean vs slug



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

Left Out: 67.970+/-0.000 χ^2/NDF : 244574118.7/5

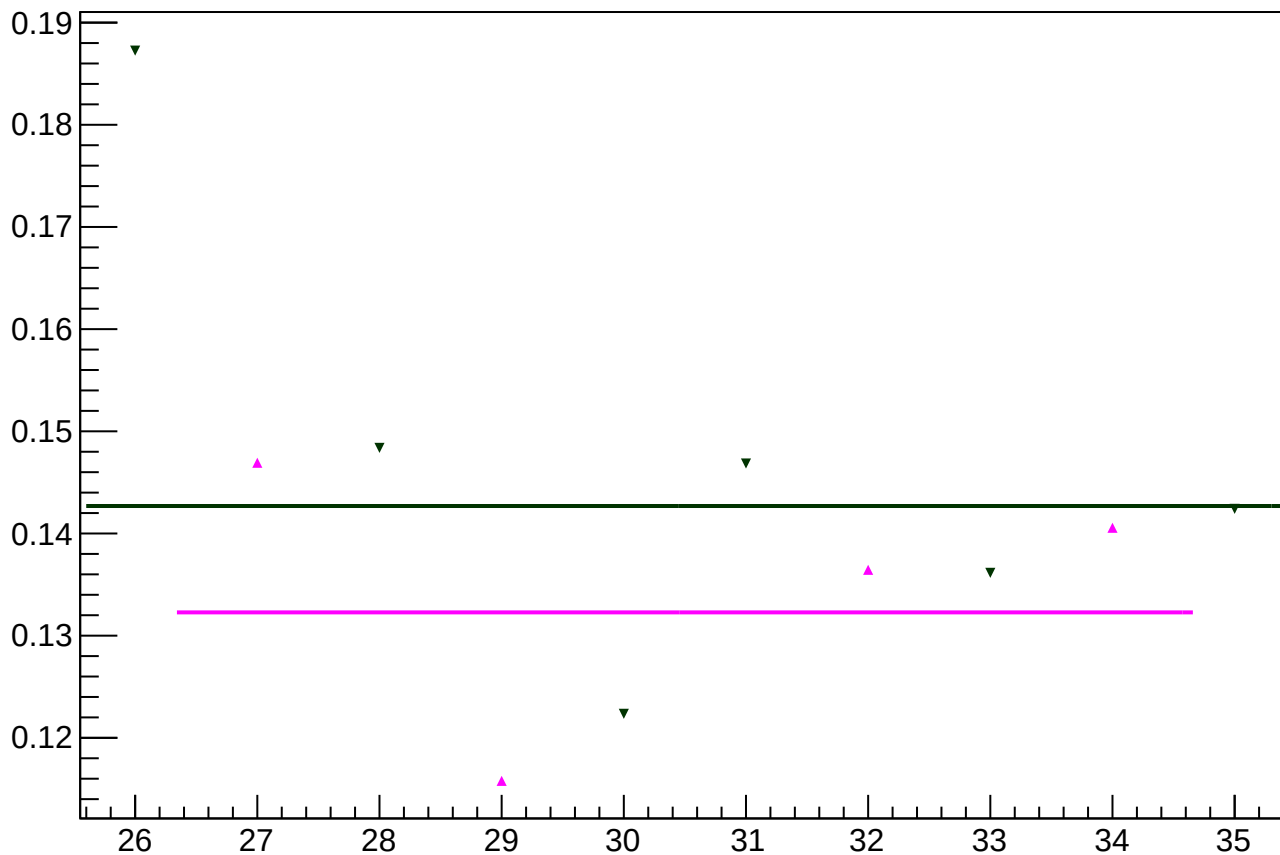
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 68.592+/-0.000 χ^2/NDF : 183160031.9/3

67.970+/-0.000 χ^2/NDF : 244574118.7/5

68.592+/-0.000 χ^2/NDF : 183160031.9/3

yield_dsl_rms vs slug



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

Left Out: 0.143+/-0.000 χ^2/NDF : 87000.3/5

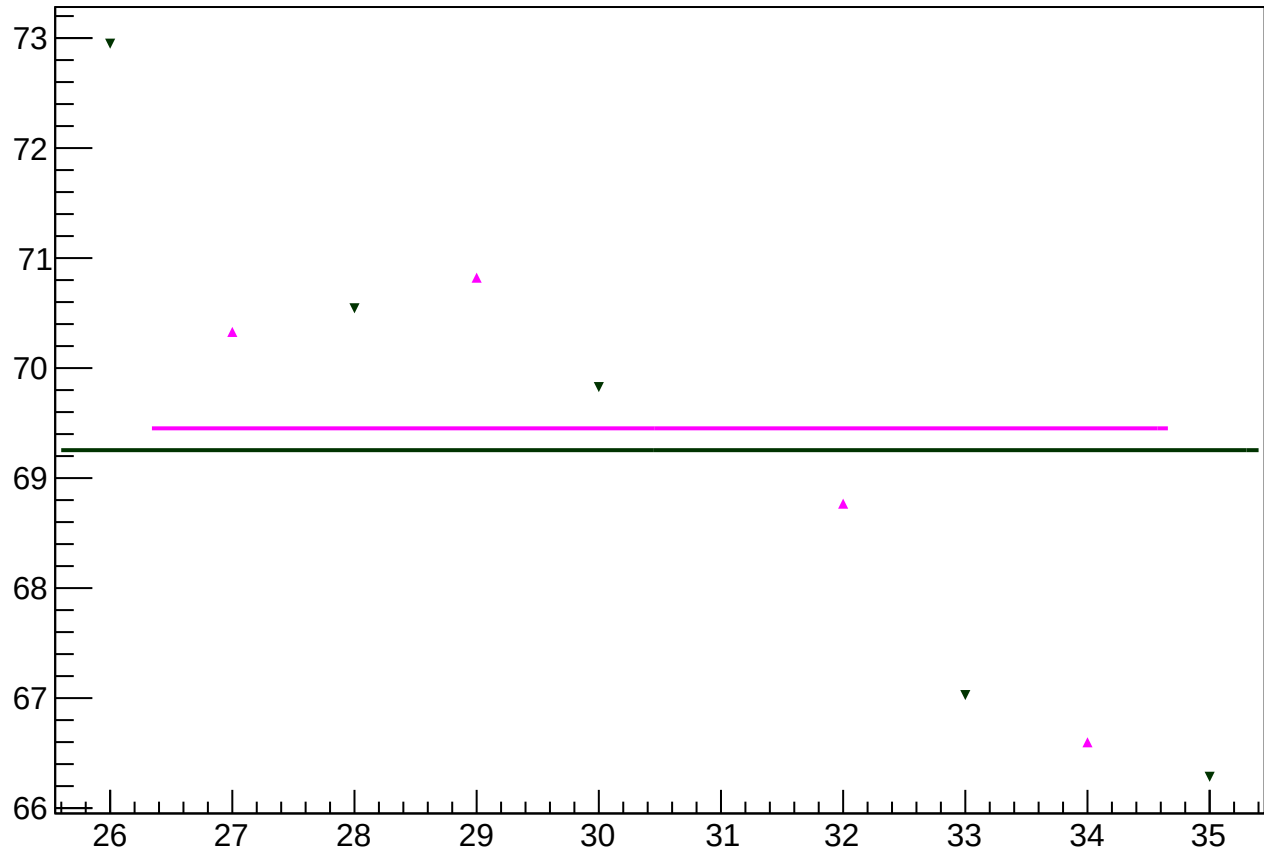
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.132+/-0.000 χ^2/NDF : 52746.3/3

0.143+/-0.000 χ^2/NDF : 87000.3/5

0.132+/-0.000 χ^2/NDF : 52746.3/3

yield_dsr_mean vs slug



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

Left Out: 69.254+/-0.000 χ^2/NDF : 1697650085.2/4

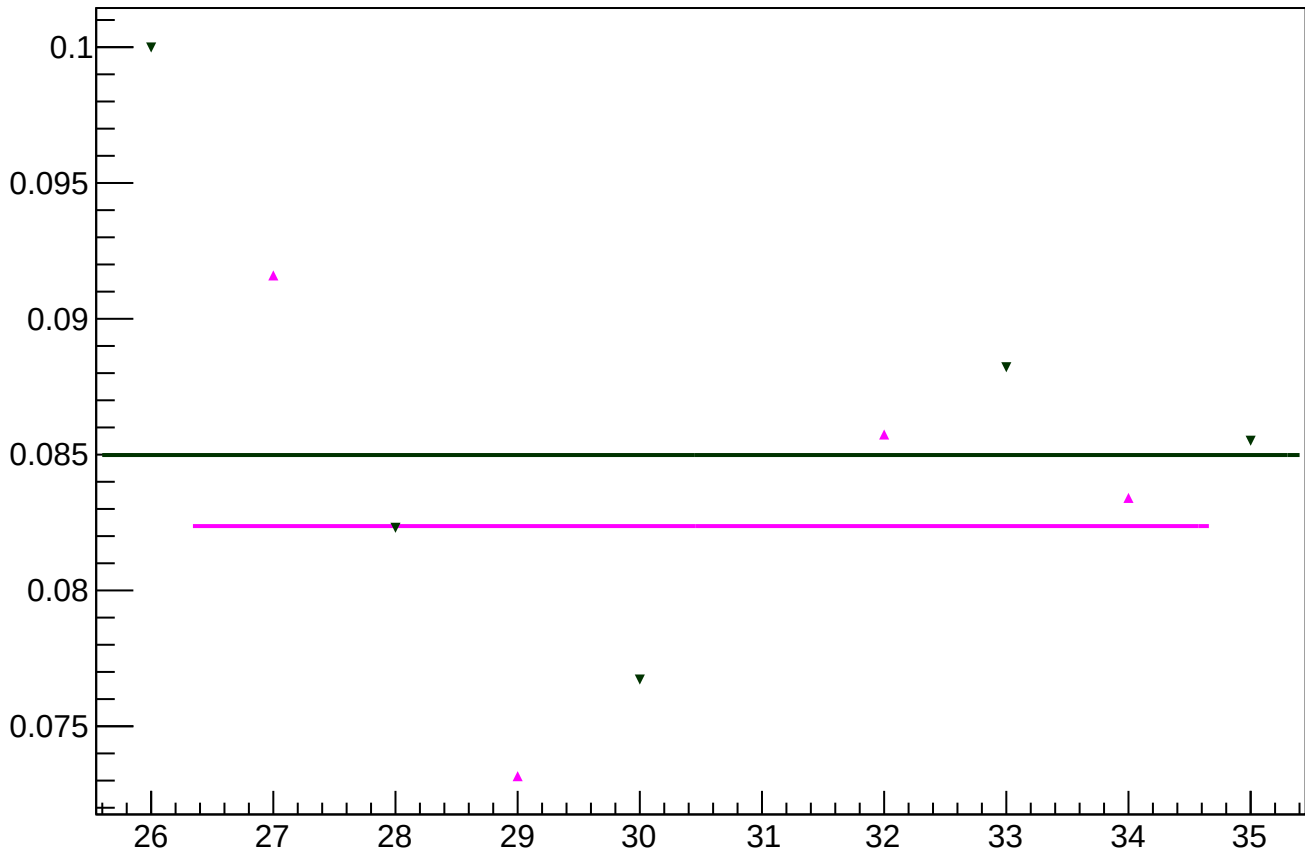
69.254+/-0.000 χ^2/NDF : 1697650085.2/4

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

69.452+/-0.000 χ^2/NDF : 943468228.2/3

Left In: 69.452+/-0.000 χ^2/NDF : 943468228.2/3

yield_dsr_rms vs slug



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

Left Out: 0.085+/-0.000 χ^2/NDF : 34843.0/4

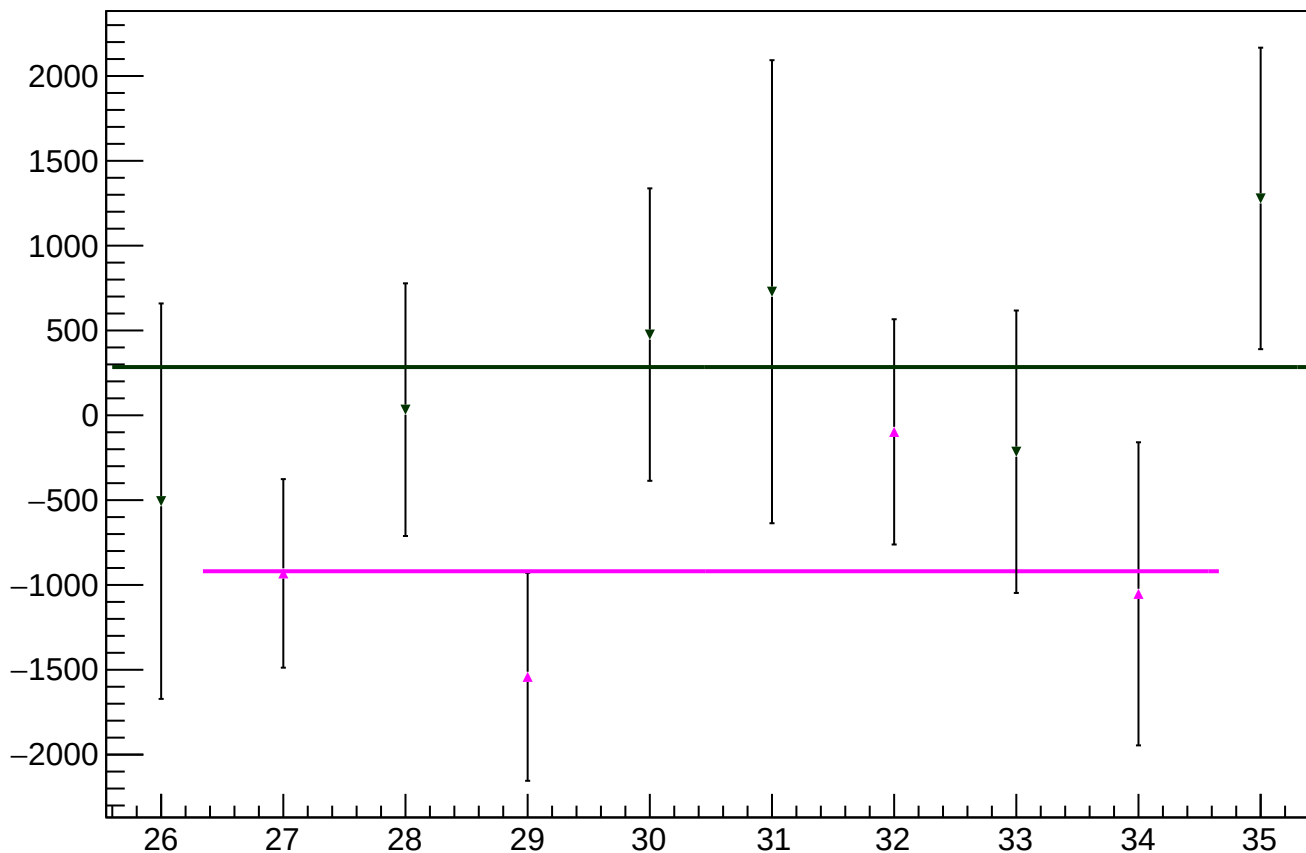
0.085+/-0.000 χ^2/NDF : 34843.0/4

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

0.082+/-0.000 χ^2/NDF : 42234.1/3

Left In: 0.082+/-0.000 χ^2/NDF : 42234.1/3

asym_usl_mean vs slug



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

Left Out: 284.336+/-374.442 χ^2/NDF : 2.3/5

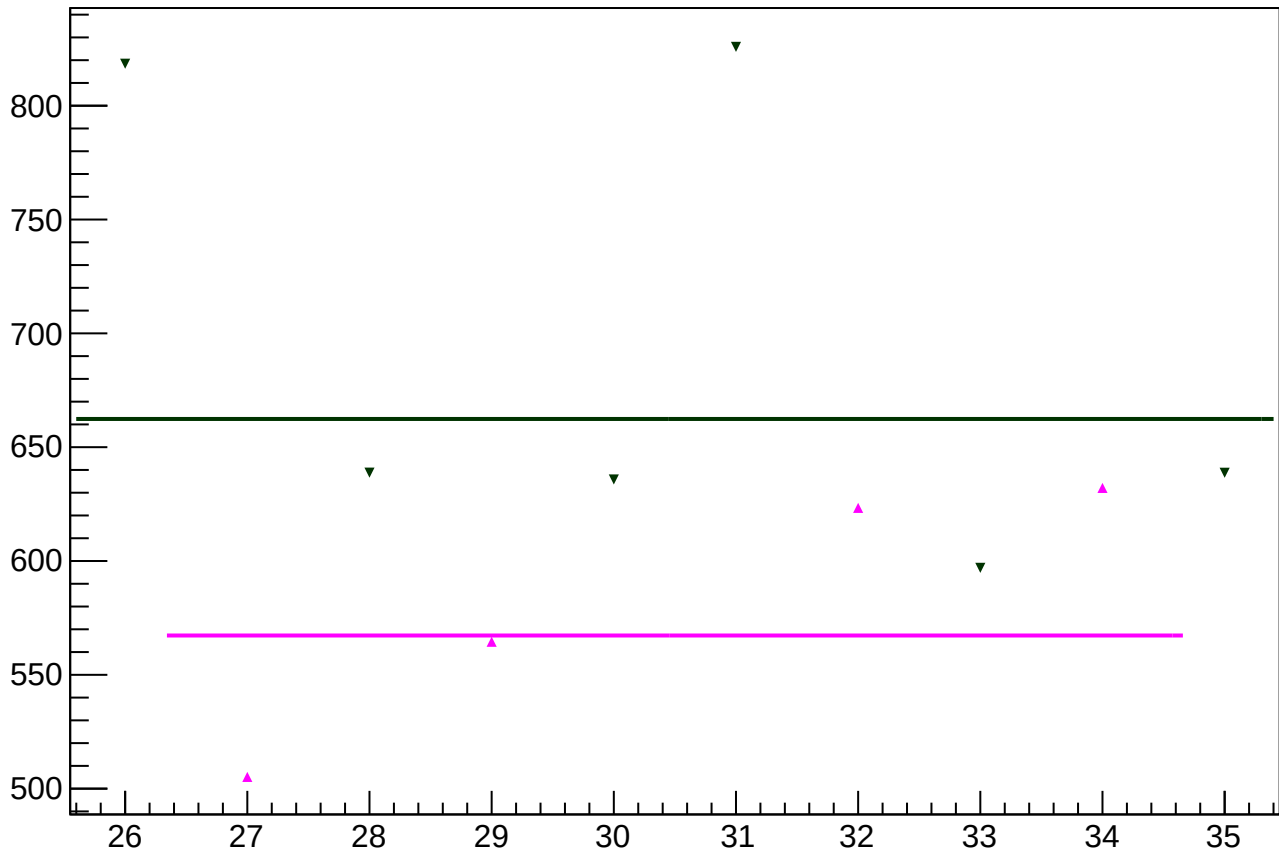
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -919.229+/-325.785 χ^2/NDF : 2.6/3

284.336+/-374.442 χ^2/NDF : 2.3/5

-919.229+/-325.785 χ^2/NDF : 2.6/3

asym_usl_rms vs slug



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

Left Out: 662.397+/-0.265 χ^2/NDF : 82209.8/5

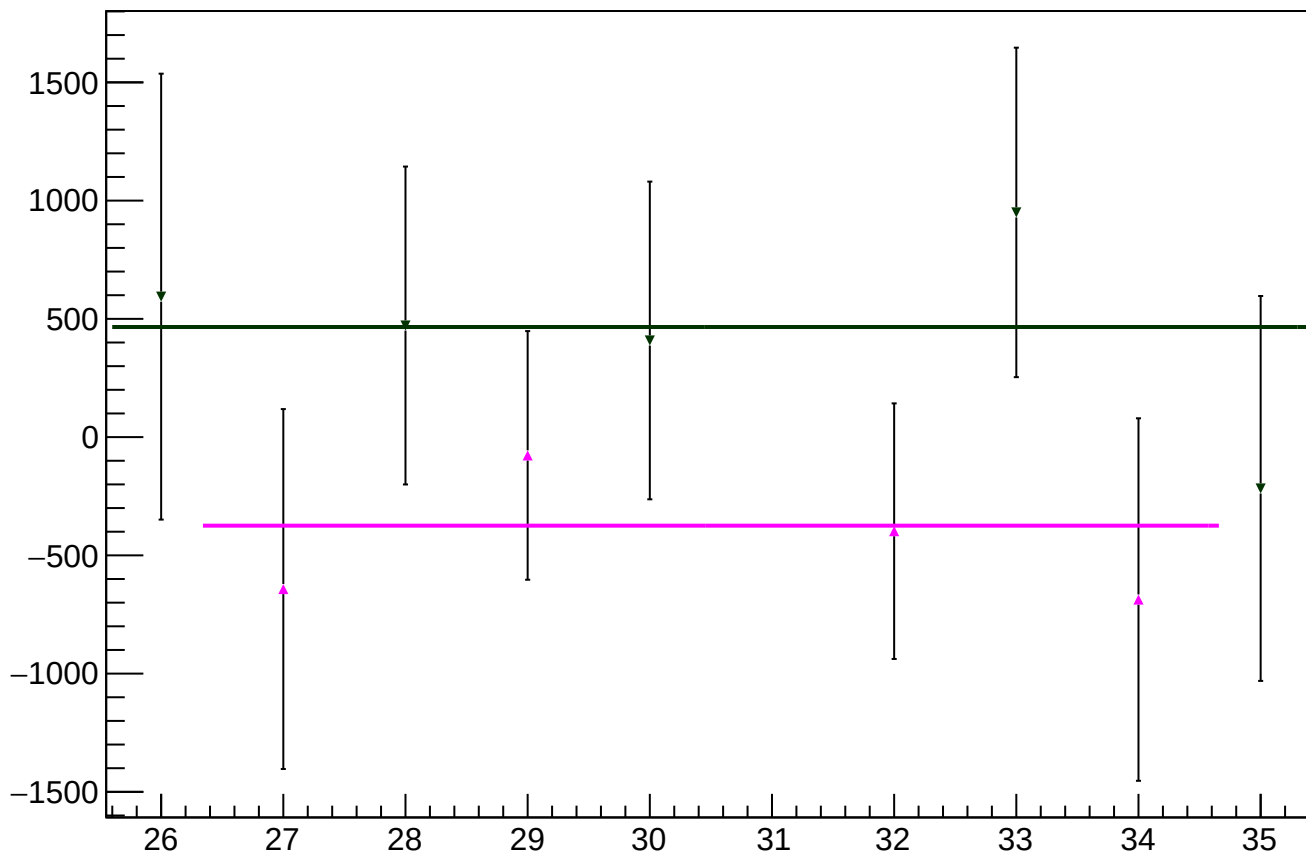
662.397+/-0.265 χ^2/NDF : 82209.8/5

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

567.276+/-0.230 χ^2/NDF : 49827.4/3

Left In: 567.276+/-0.230 χ^2/NDF : 49827.4/3

asym_usr_mean vs slug



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

Left Out: 465.559+/-331.018 χ^2/NDF : 1.2/4

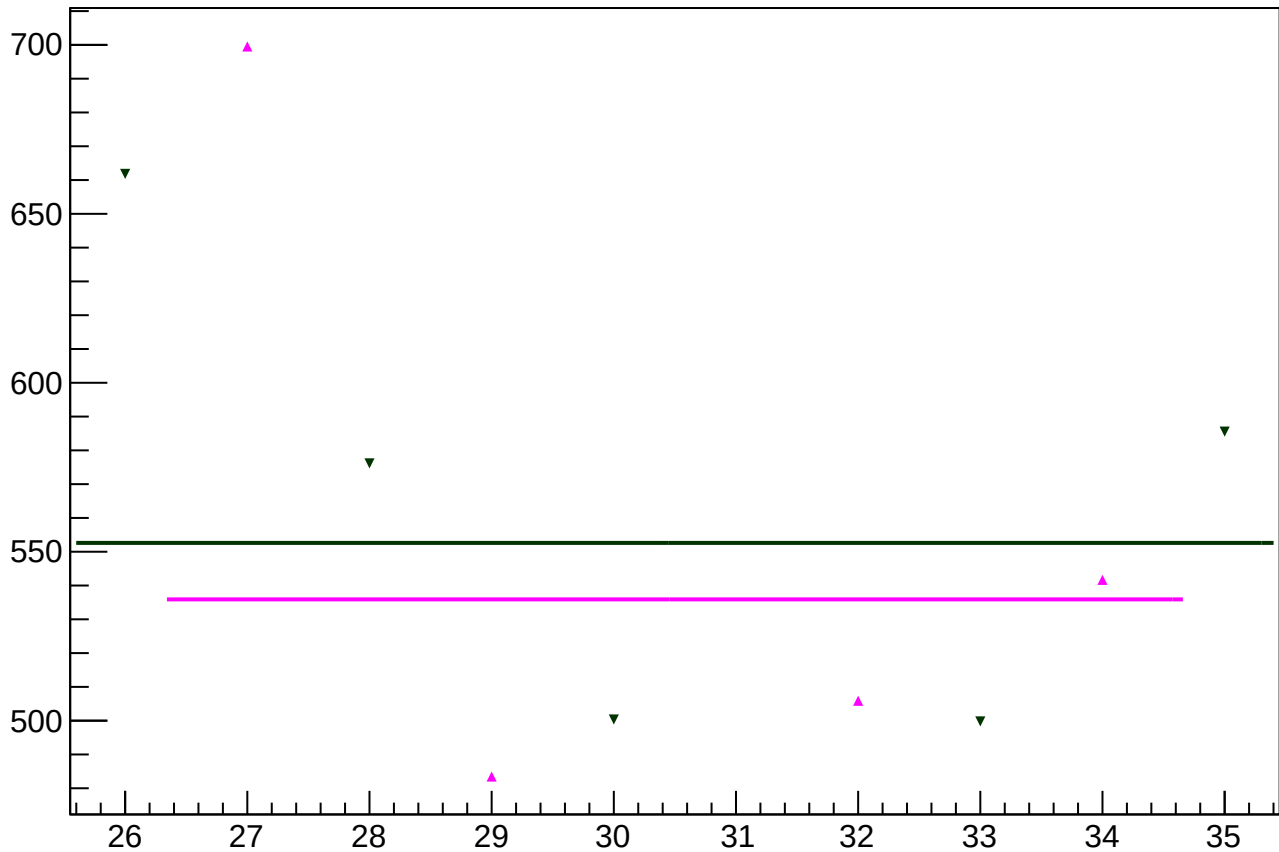
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -374.392+/-308.999 χ^2/NDF : 0.6/3

465.559+/-331.018 χ^2/NDF : 1.2/4

-374.392+/-308.999 χ^2/NDF : 0.6/3

asym_usr_rms vs slug



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

Left Out: 552.615+/-0.234 χ^2/NDF : 56178.3/4

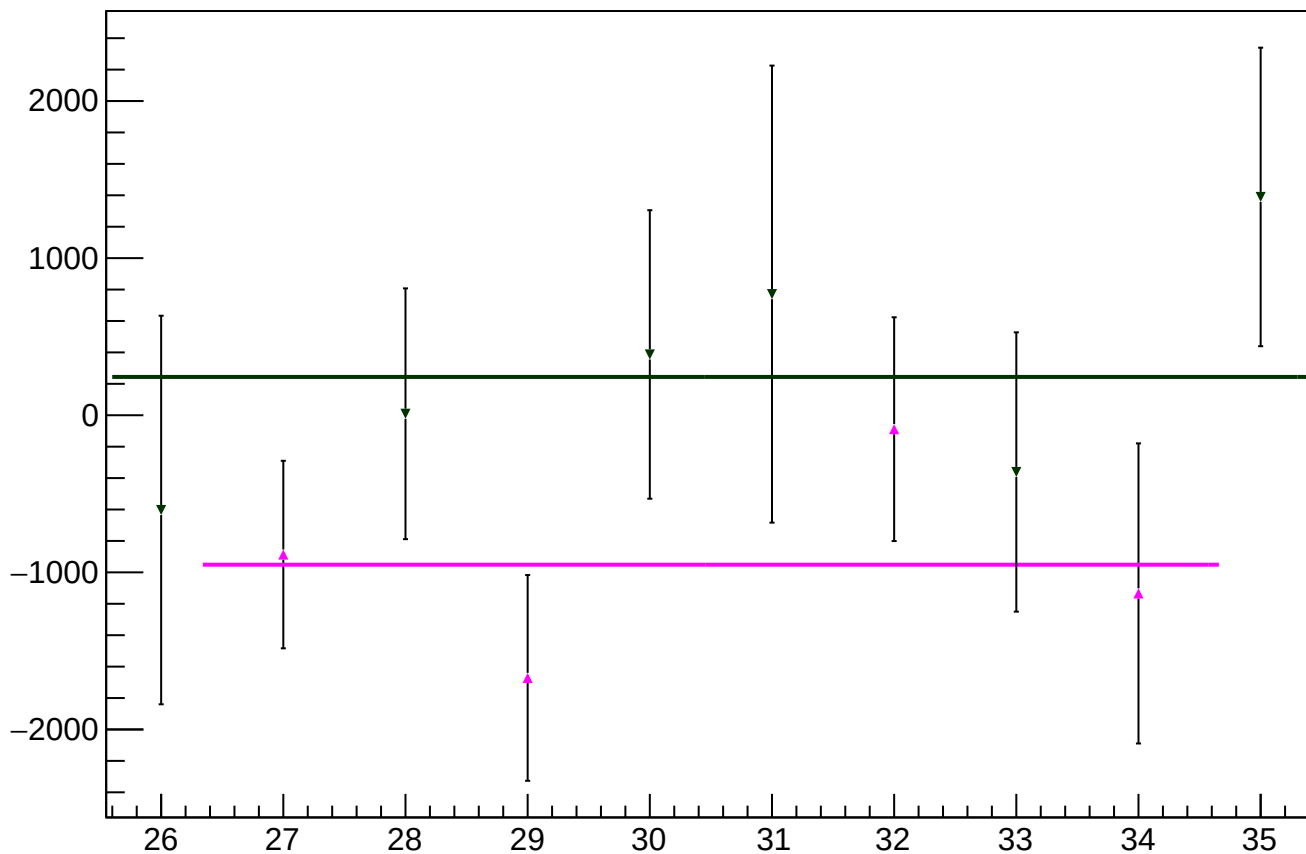
552.615+/-0.234 χ^2/NDF : 56178.3/4

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

535.896+/-0.218 χ^2/NDF : 118662.5/3

Left In: 535.896+/-0.218 χ^2/NDF : 118662.5/3

asym_dsl_mean vs slug



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

Left Out: 243.913 $\pm$ 399.810 χ^2 /NDF: 2.6/5

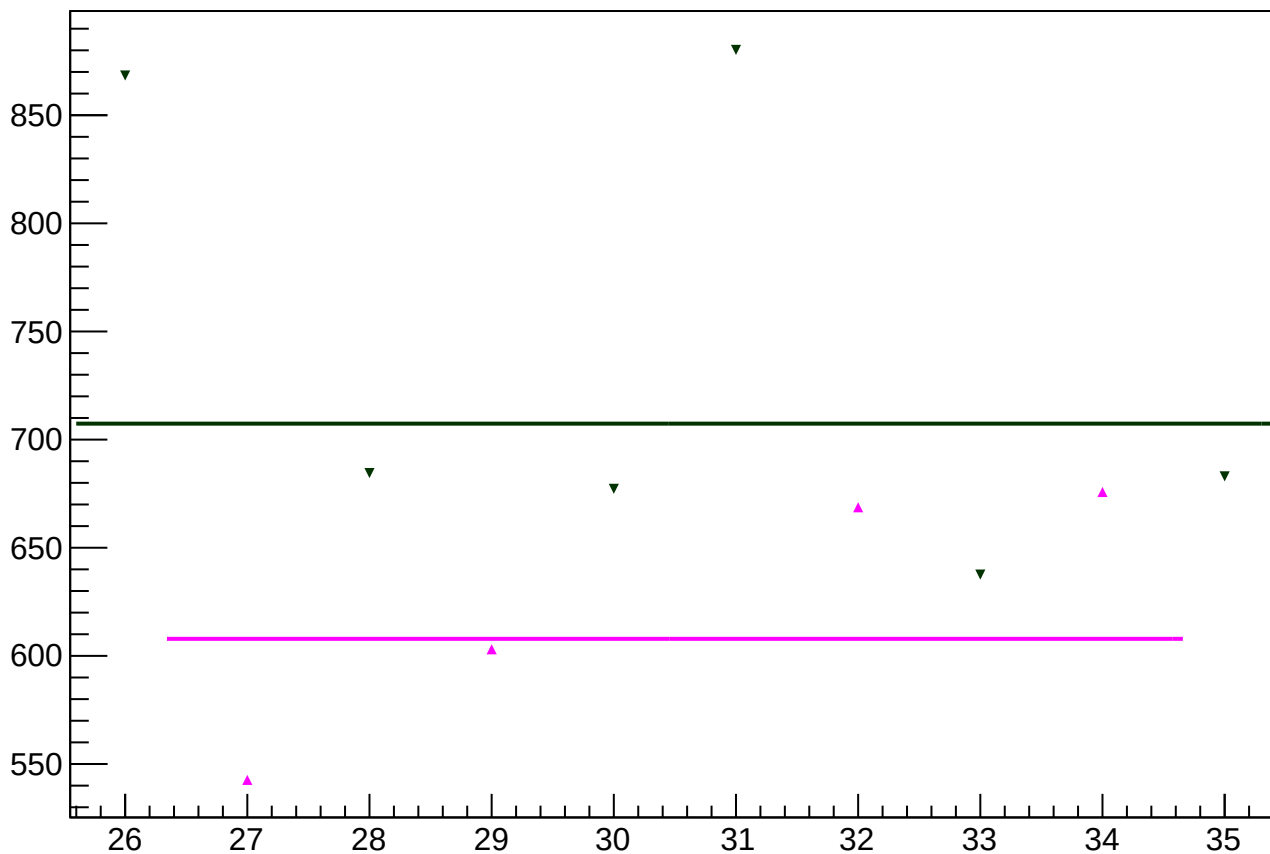
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -951.208 $\pm$ 349.051 χ^2 /NDF: 2.7/3

243.913 $\pm$ 399.810 χ^2 /NDF: 2.6/5

-951.208 $\pm$ 349.051 χ^2 /NDF: 2.7/3

asym_dsl_rms vs slug



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

Left Out: 707.384+/-0.283 χ^2/NDF : 79563.0/5

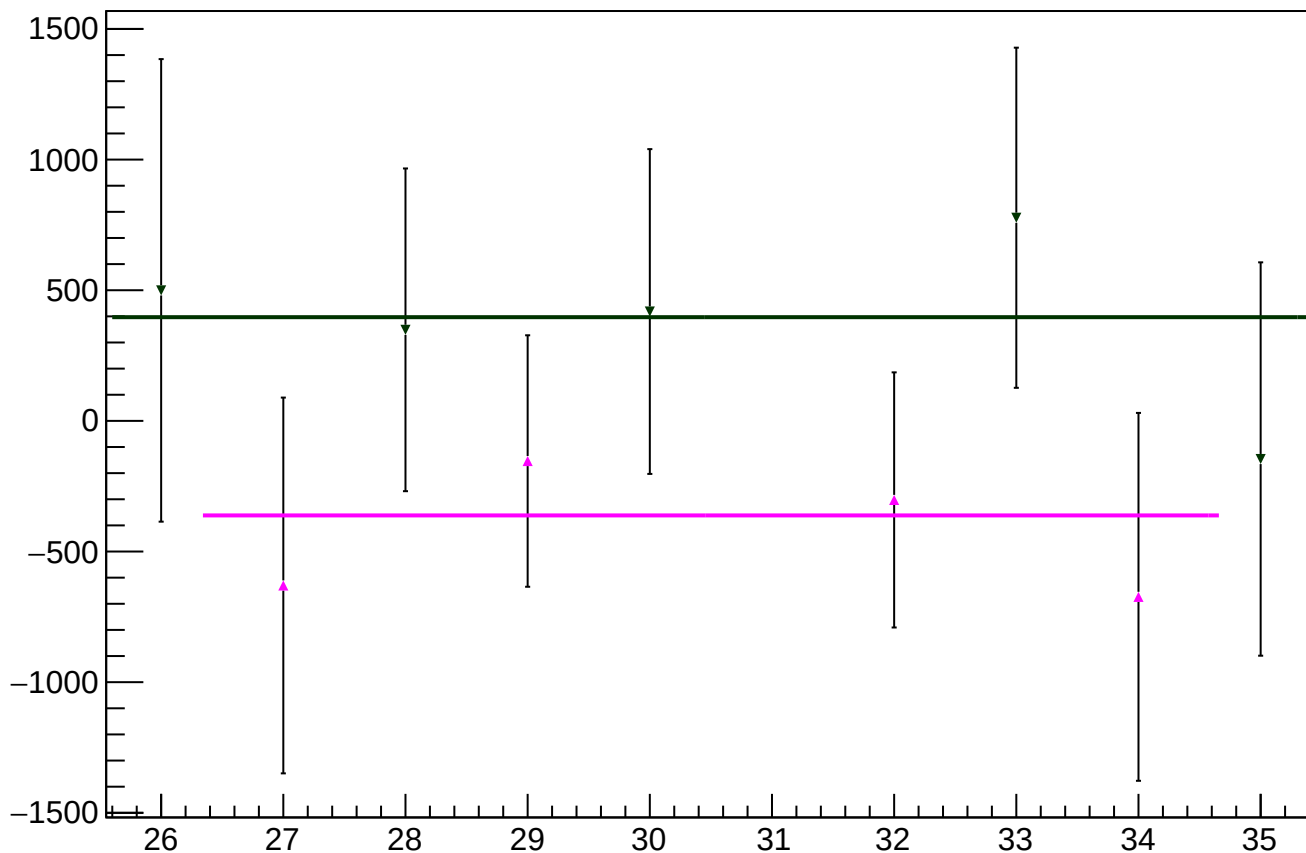
707.384+/-0.283 χ^2/NDF : 79563.0/5

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

607.876+/-0.247 χ^2/NDF : 48695.6/3

Left In: 607.876+/-0.247 χ^2/NDF : 48695.6/3

asym_dsr_mean vs slug



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

Left Out: 396.890+/-306.971 χ^2/NDF : 0.9/4

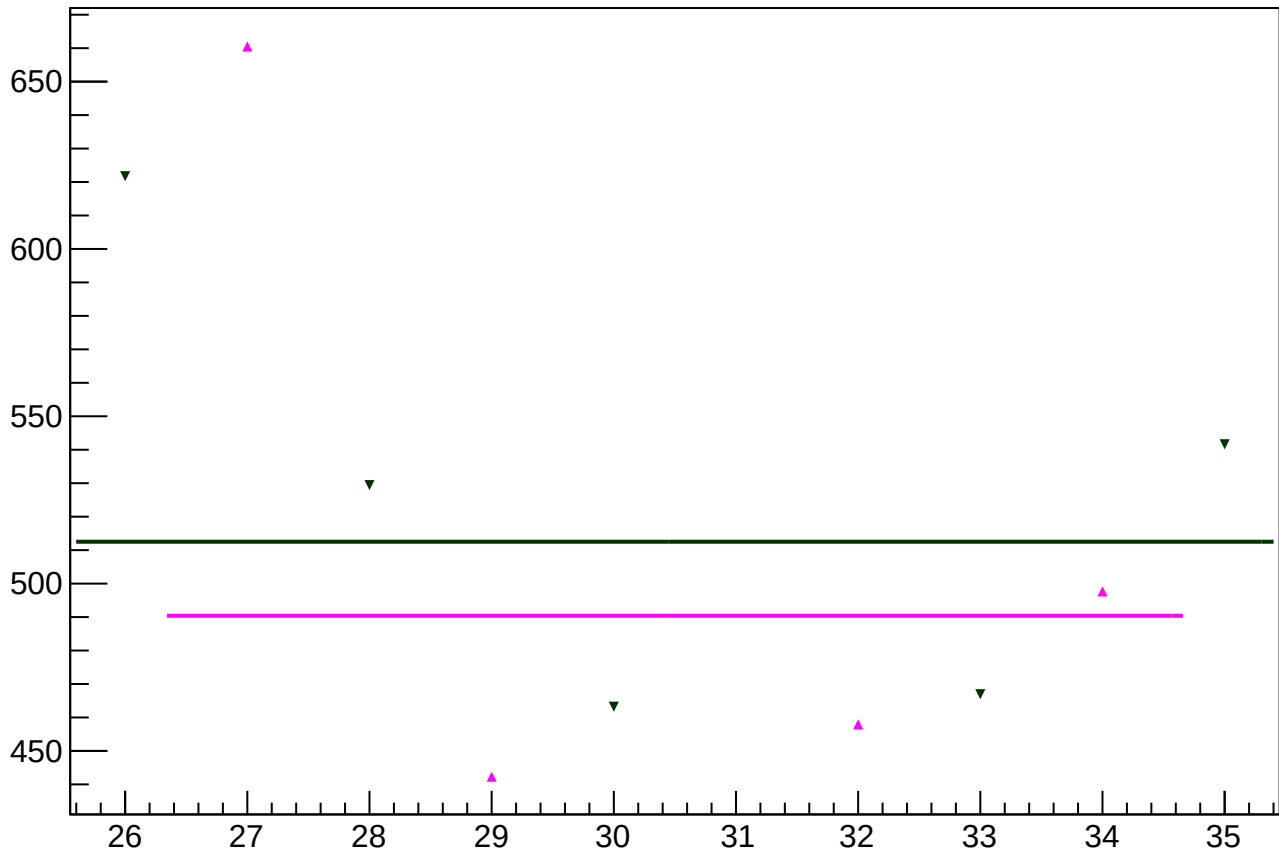
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -361.798+/-283.239 χ^2/NDF : 0.5/3

396.890+/-306.971 χ^2/NDF : 0.9/4

-361.798+/-283.239 χ^2/NDF : 0.5/3

asym_dsr_rms vs slug



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

Left Out: 512.512+/-0.217 χ^2/NDF : 57331.3/4

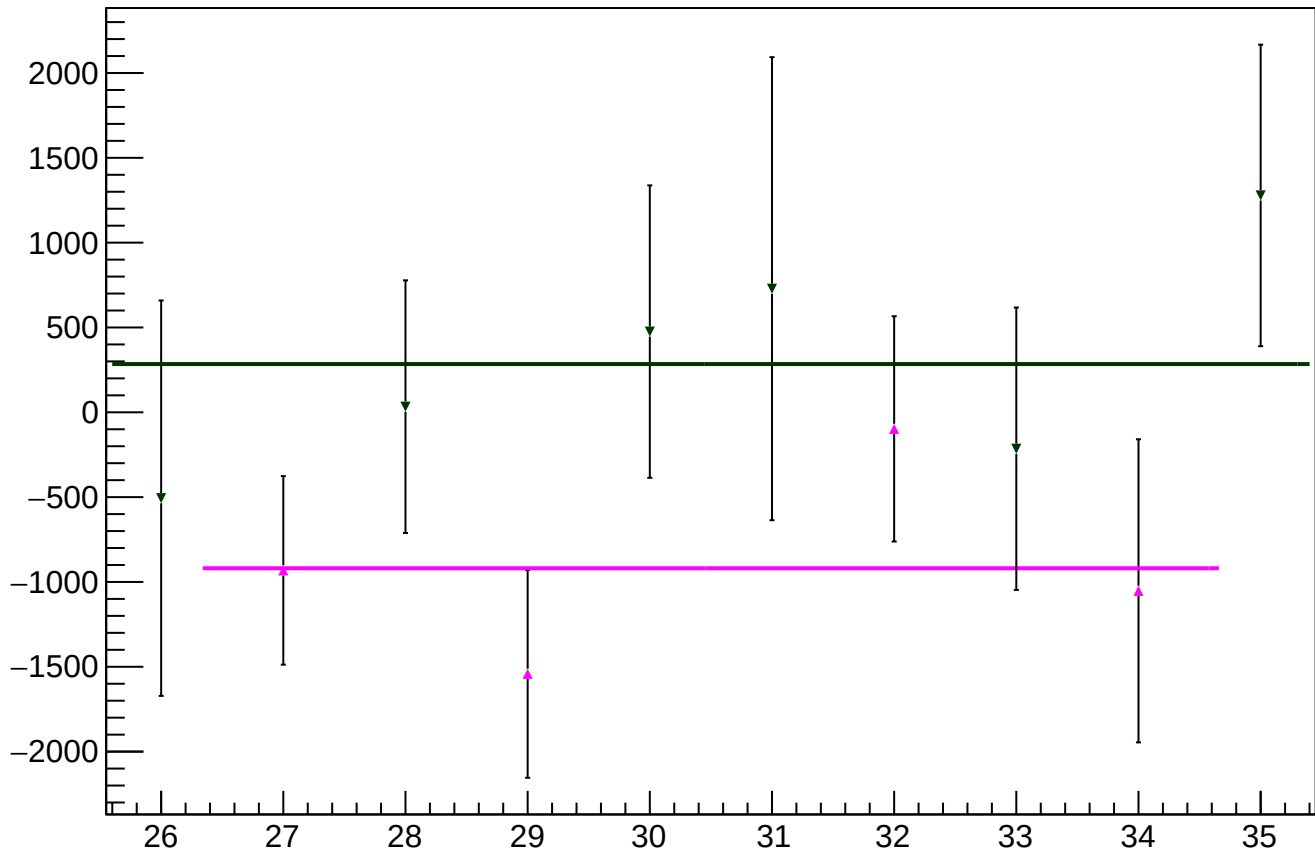
512.512+/-0.217 χ^2/NDF : 57331.3/4

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

490.395+/-0.200 χ^2/NDF : 140981.7/3

Left In: 490.395+/-0.200 χ^2/NDF : 140981.7/3

cor_usl_mean vs slug



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

Left Out: 284.336+/-374.442 χ^2/NDF : 2.3/5

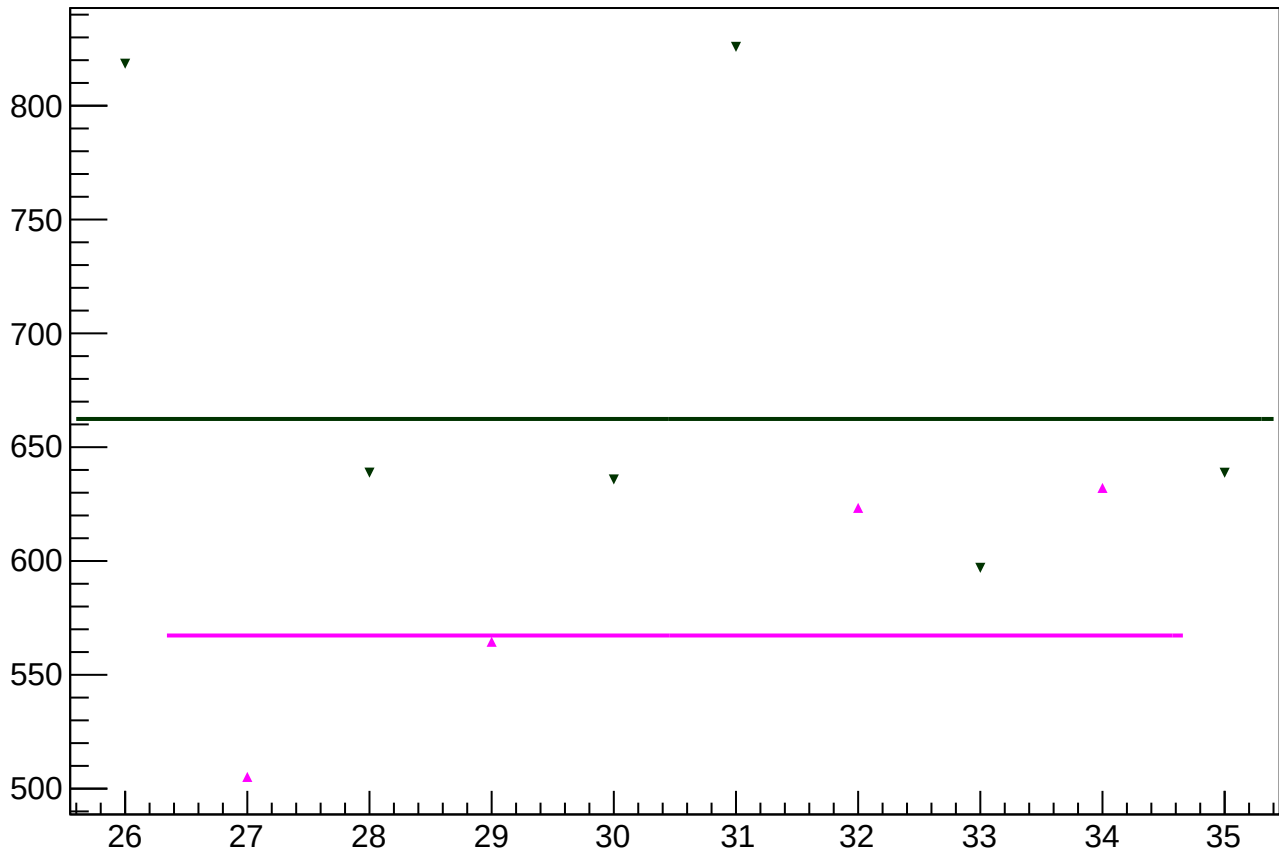
284.336+/-374.442 χ^2/NDF : 2.3/5

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

-919.229+/-325.785 χ^2/NDF : 2.6/3

Left In: -919.229+/-325.785 χ^2/NDF : 2.6/3

cor_usl_rms vs slug



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

Left Out: 662.397+/-0.265 χ^2/NDF : 82209.8/5

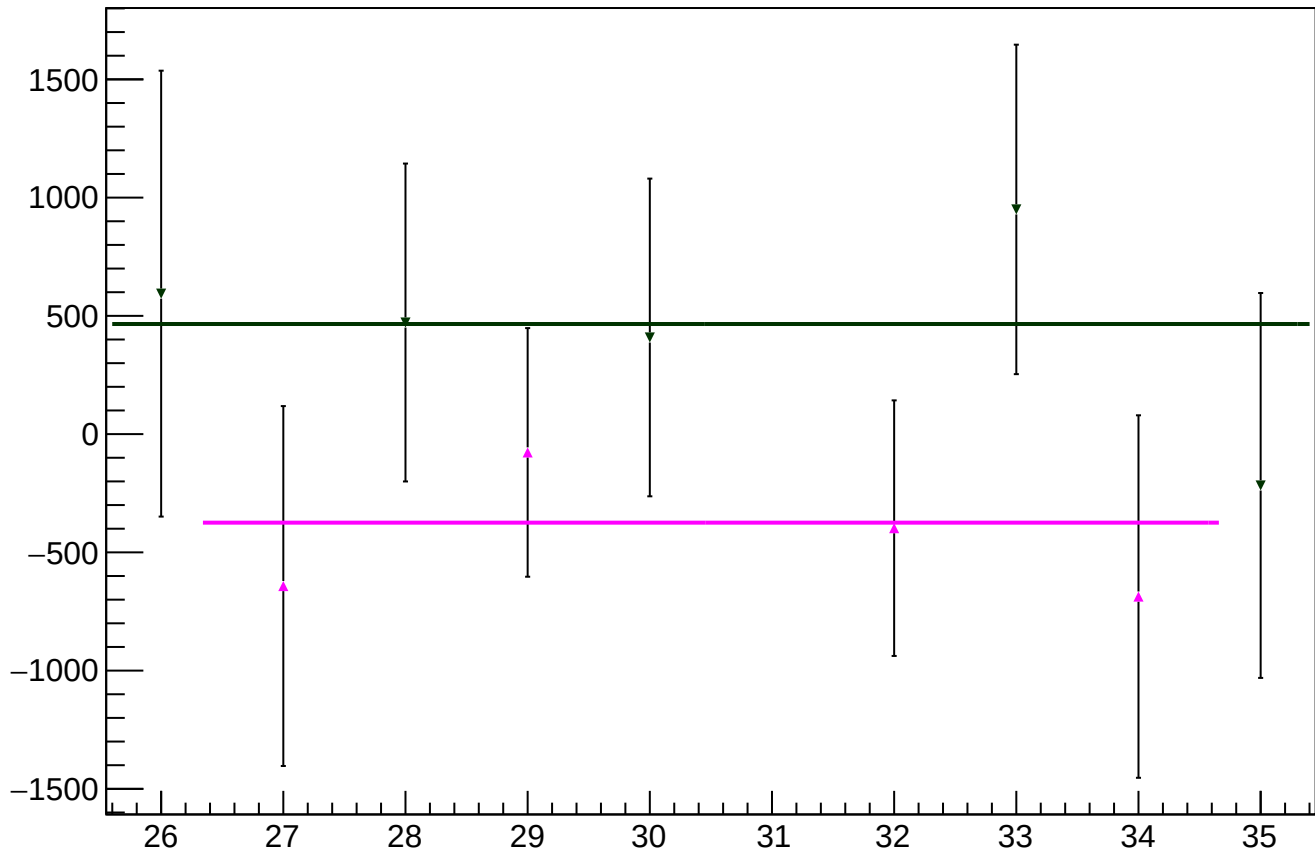
662.397+/-0.265 χ^2/NDF : 82209.8/5

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

567.276+/-0.230 χ^2/NDF : 49827.4/3

Left In: 567.276+/-0.230 χ^2/NDF : 49827.4/3

cor_usr_mean vs slug



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

Left Out: 465.559+/-331.018 χ^2/NDF : 1.2/4

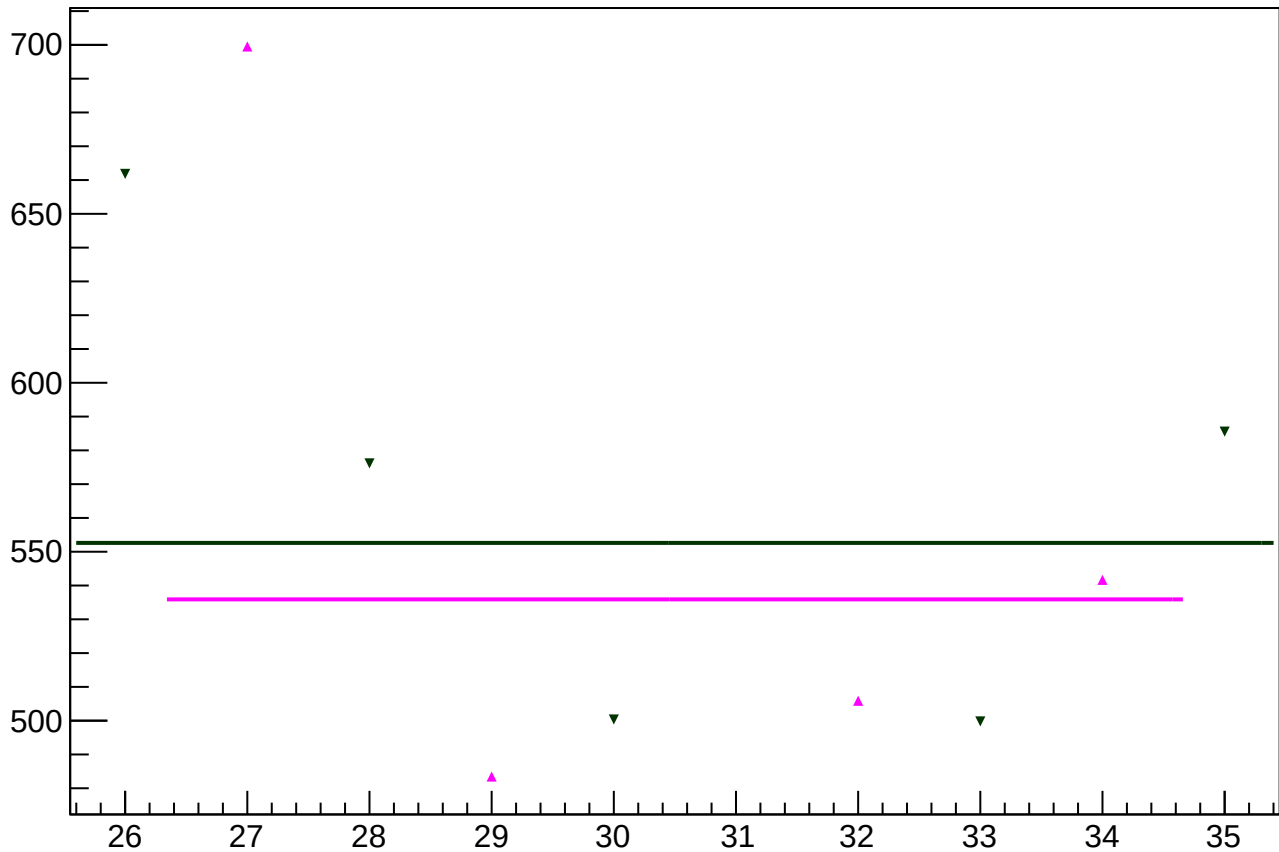
465.559+/-331.018 χ^2/NDF : 1.2/4

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

-374.392+/-308.999 χ^2/NDF : 0.6/3

Left In: -374.392+/-308.999 χ^2/NDF : 0.6/3

cor_usr_rms vs slug



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

552.615+/-0.234 χ^2/NDF : 56178.3/4

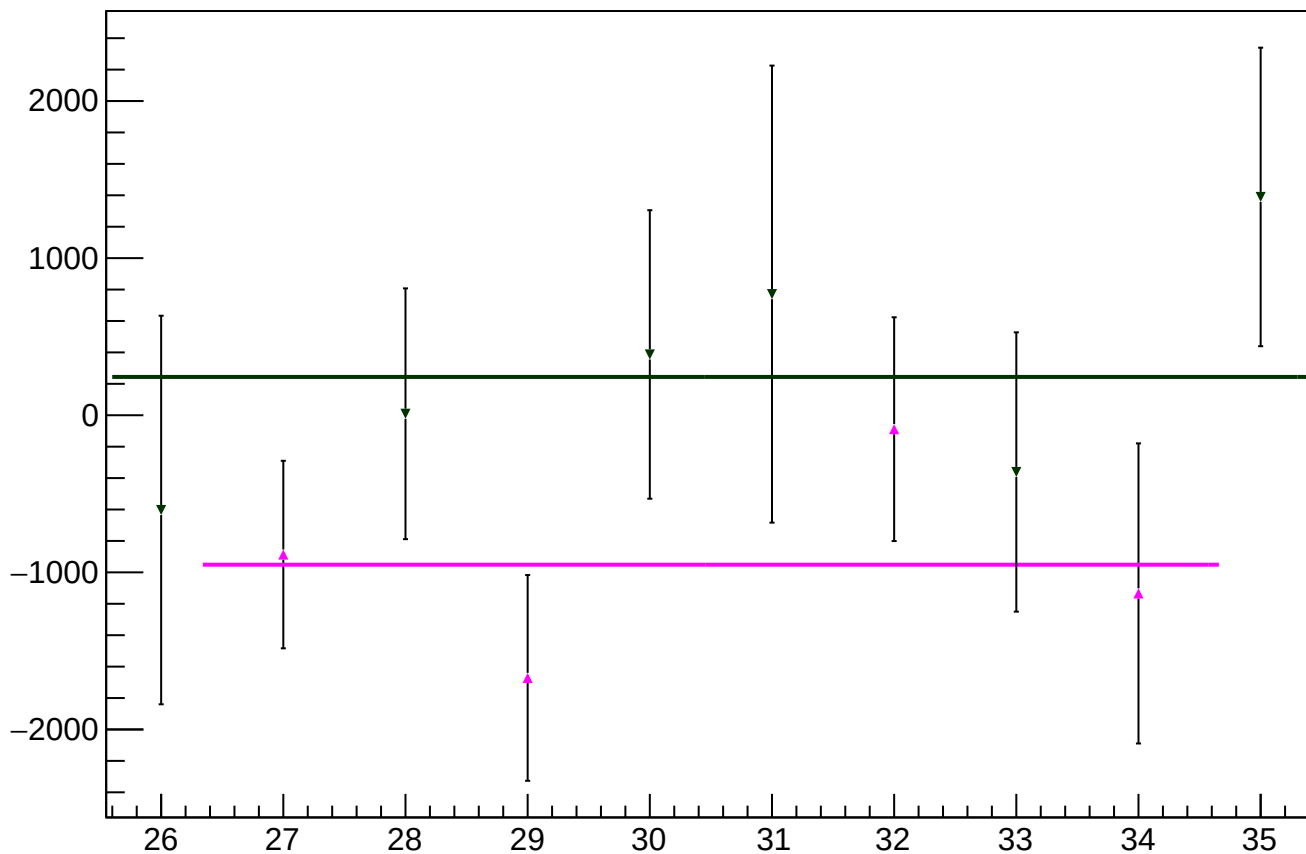
Left Out: 552.615+/-0.234 χ^2/NDF : 56178.3/4

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

535.896+/-0.218 χ^2/NDF : 118662.5/3

Left In: 535.896+/-0.218 χ^2/NDF : 118662.5/3

cor_dsl_mean vs slug



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

Left Out: 243.913+/-399.810 χ^2/NDF : 2.6/5

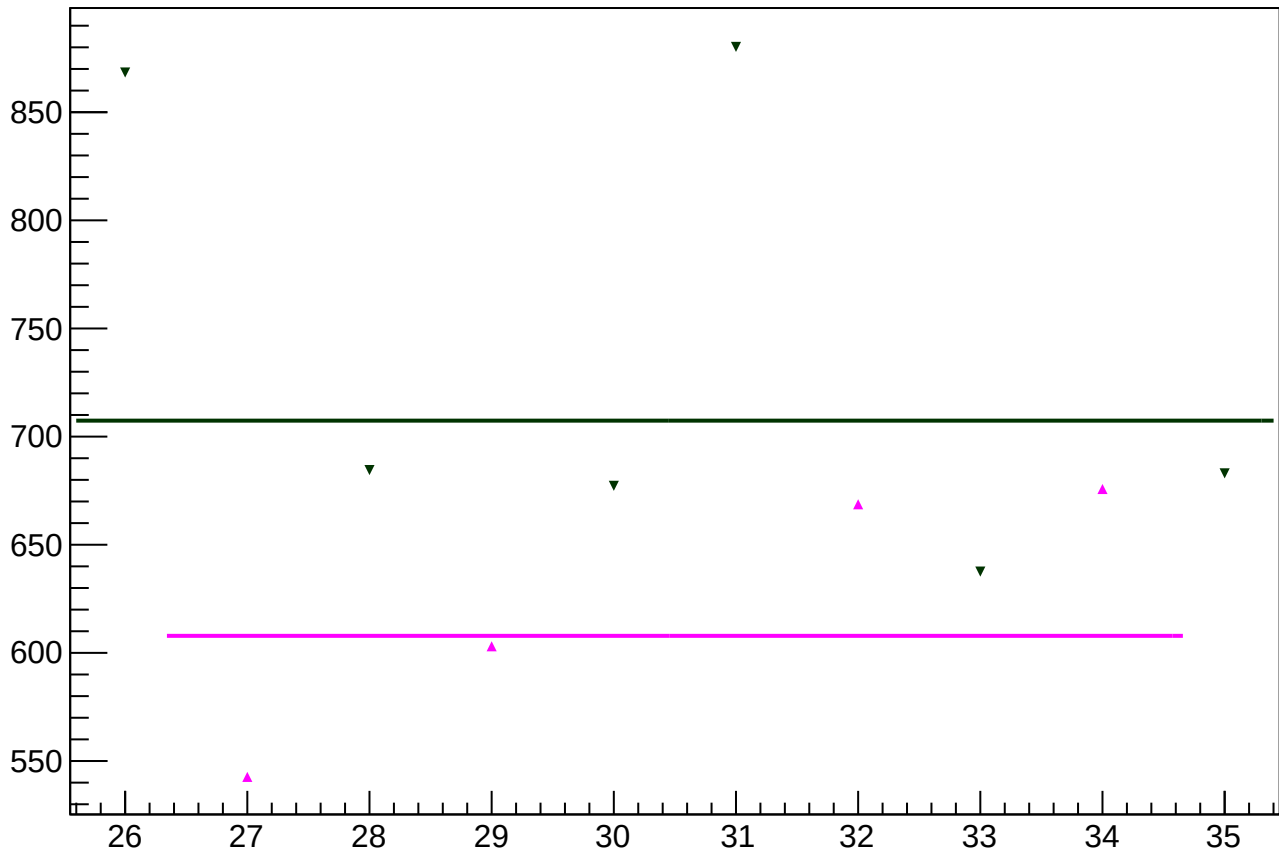
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -951.208+/-349.051 χ^2/NDF : 2.7/3

243.913+/-399.810 χ^2/NDF : 2.6/5

-951.208+/-349.051 χ^2/NDF : 2.7/3

cor_dsl_rms vs slug



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

Left Out: 707.384+/-0.283 χ^2/NDF : 79563.0/5

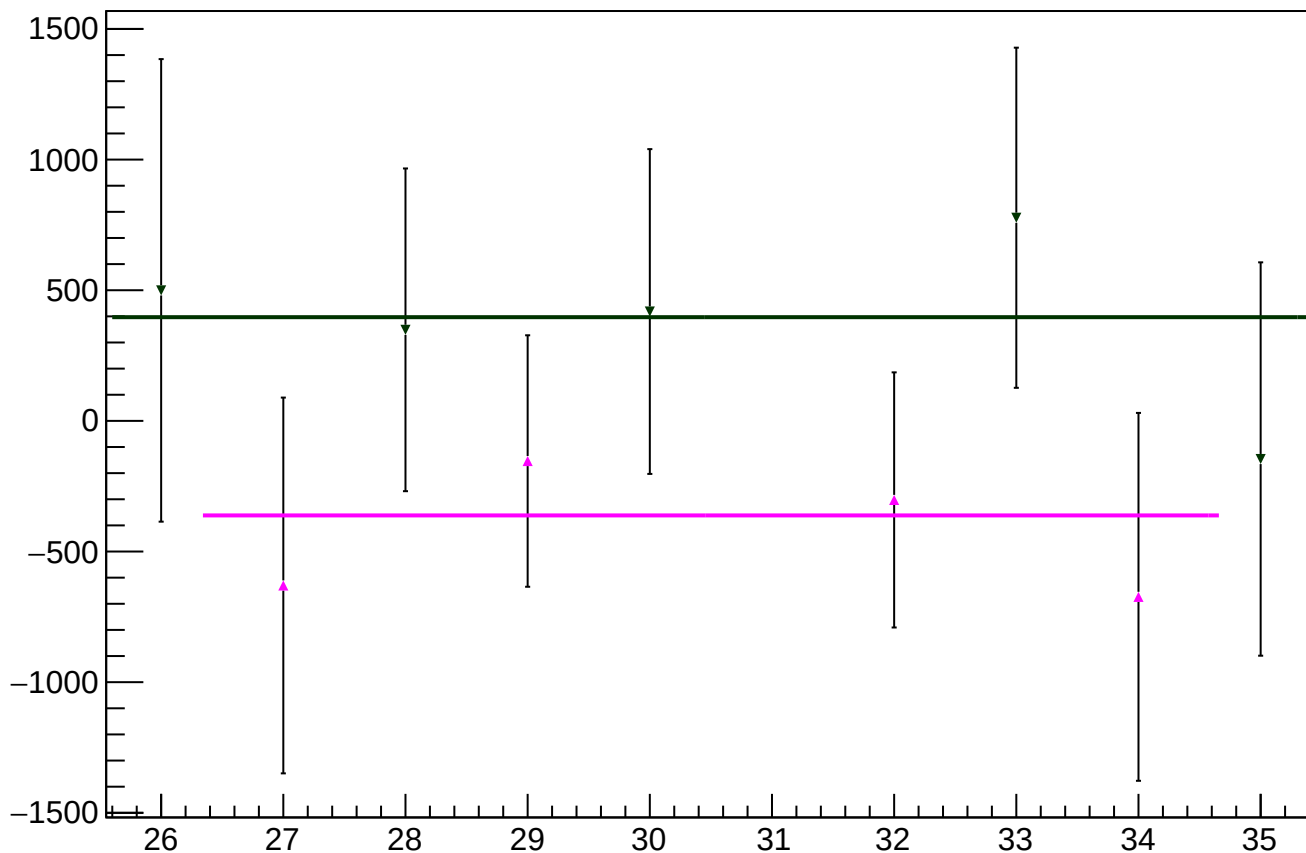
707.384+/-0.283 χ^2/NDF : 79563.0/5

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

607.876+/-0.247 χ^2/NDF : 48695.6/3

Left In: 607.876+/-0.247 χ^2/NDF : 48695.6/3

cor_dsr_mean vs slug



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

Left Out: 396.890+/-306.971 χ^2/NDF : 0.9/4

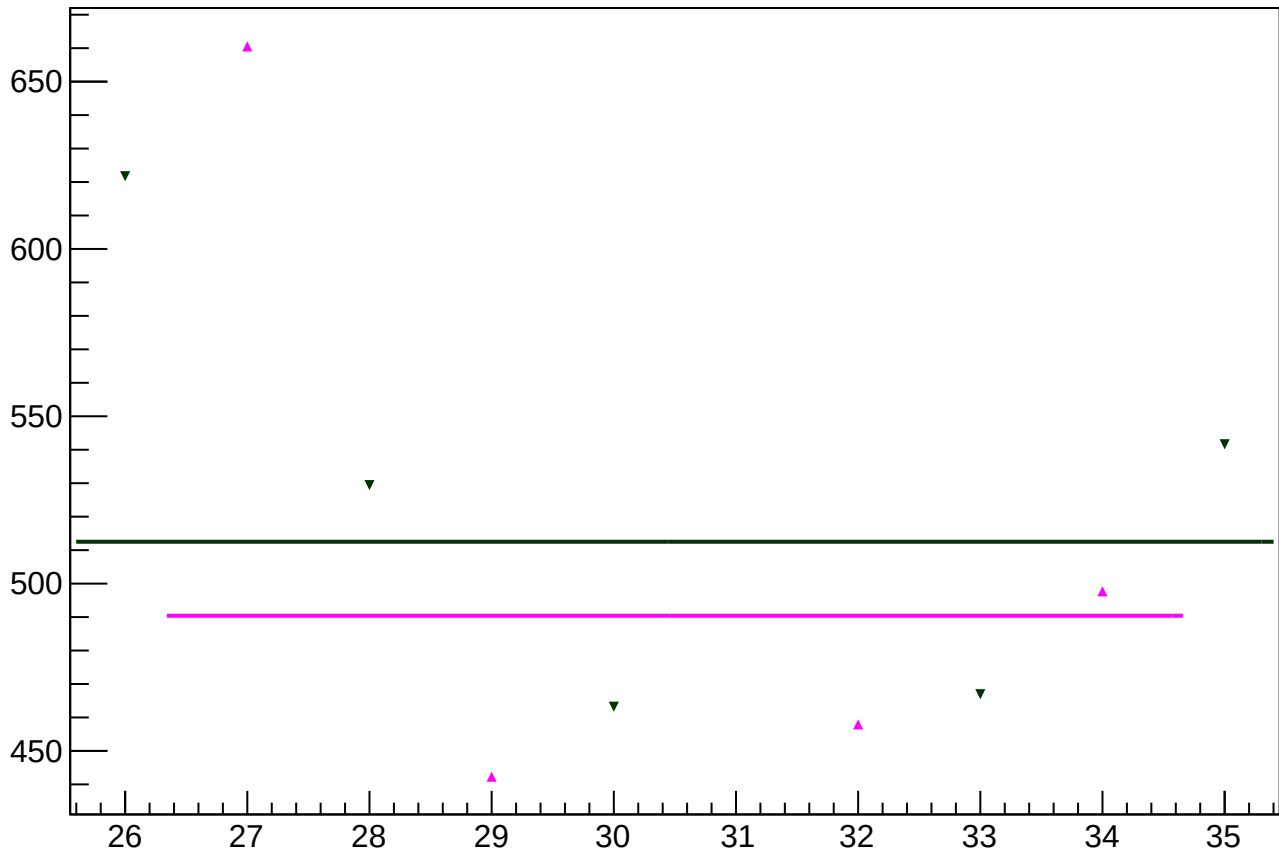
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -361.798+/-283.239 χ^2/NDF : 0.5/3

396.890+/-306.971 χ^2/NDF : 0.9/4

-361.798+/-283.239 χ^2/NDF : 0.5/3

cor_dsr_rms vs slug



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

512.512+/-0.217 χ^2/NDF : 57331.3/4

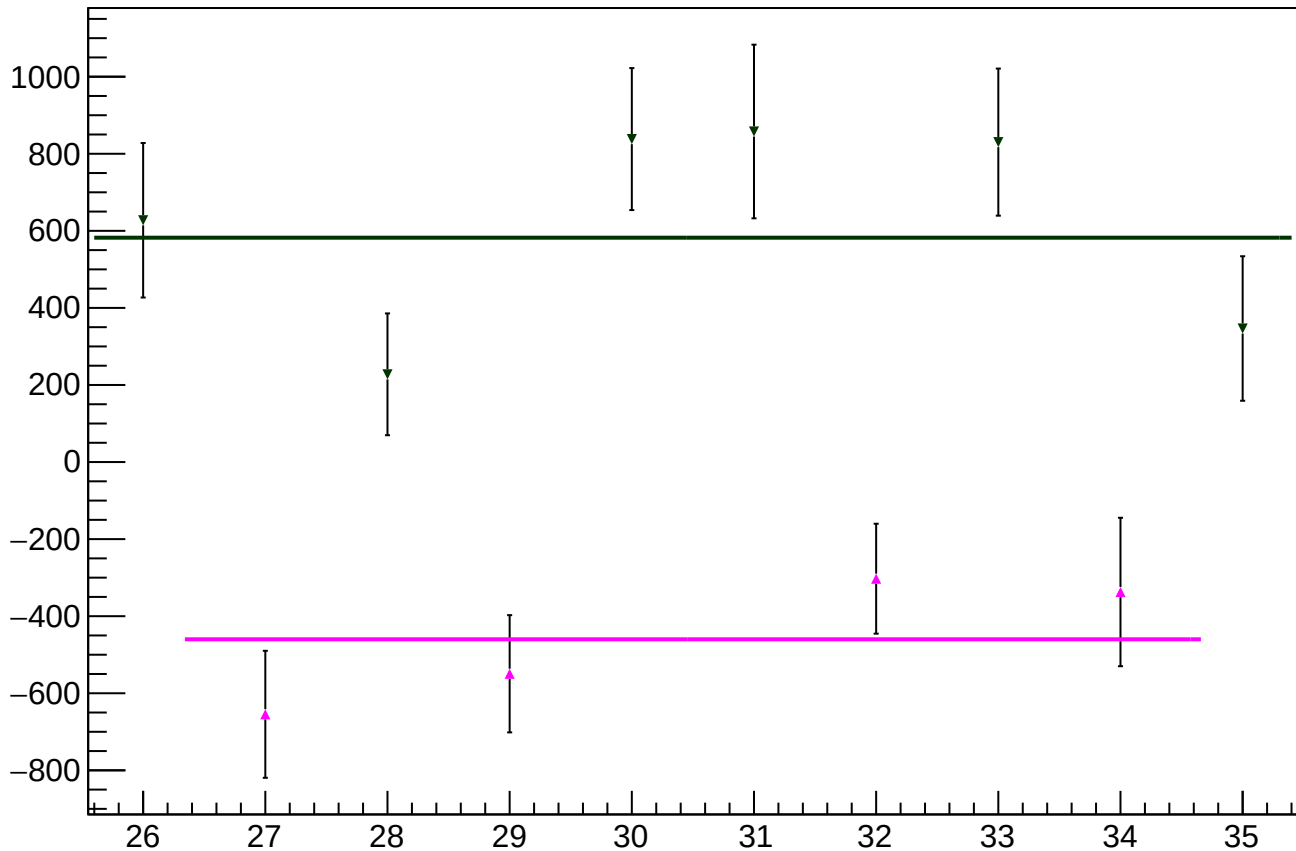
Left Out: 512.512+/-0.217 χ^2/NDF : 57331.3/4

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

490.395+/-0.200 χ^2/NDF : 140981.7/3

Left In: 490.395+/-0.200 χ^2/NDF : 140981.7/3

reg_asym_usl_mean vs slug



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

Left Out: 582.227+/-76.704 χ^2/NDF : 11.8/5

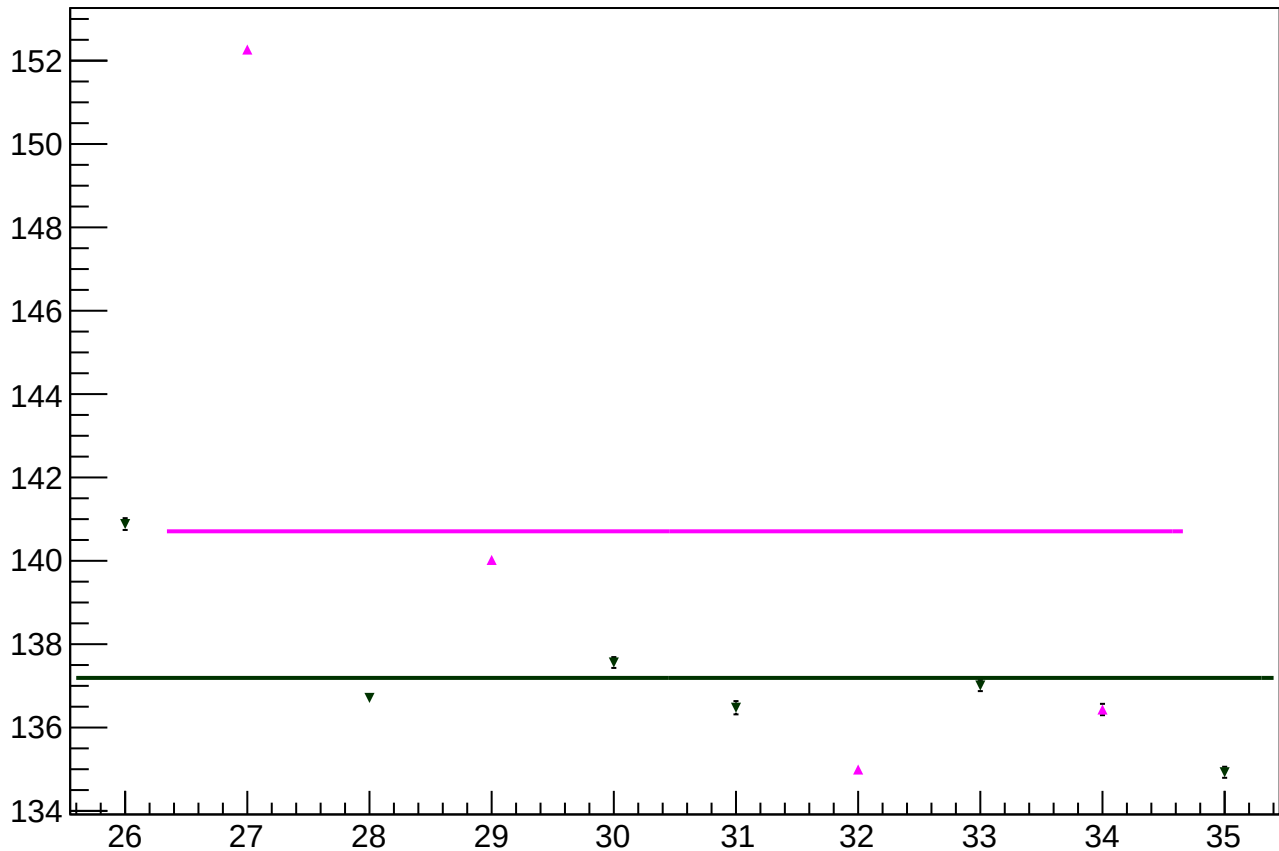
582.227+/-76.704 χ^2/NDF : 11.8/5

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

-459.961+/-80.027 χ^2/NDF : 3.4/3

Left In: -459.961+/-80.027 χ^2/NDF : 3.4/3

reg_asym_usl_rms vs slug



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

Left Out: 137.191+/-0.054 χ^2/NDF : 1018.1/5

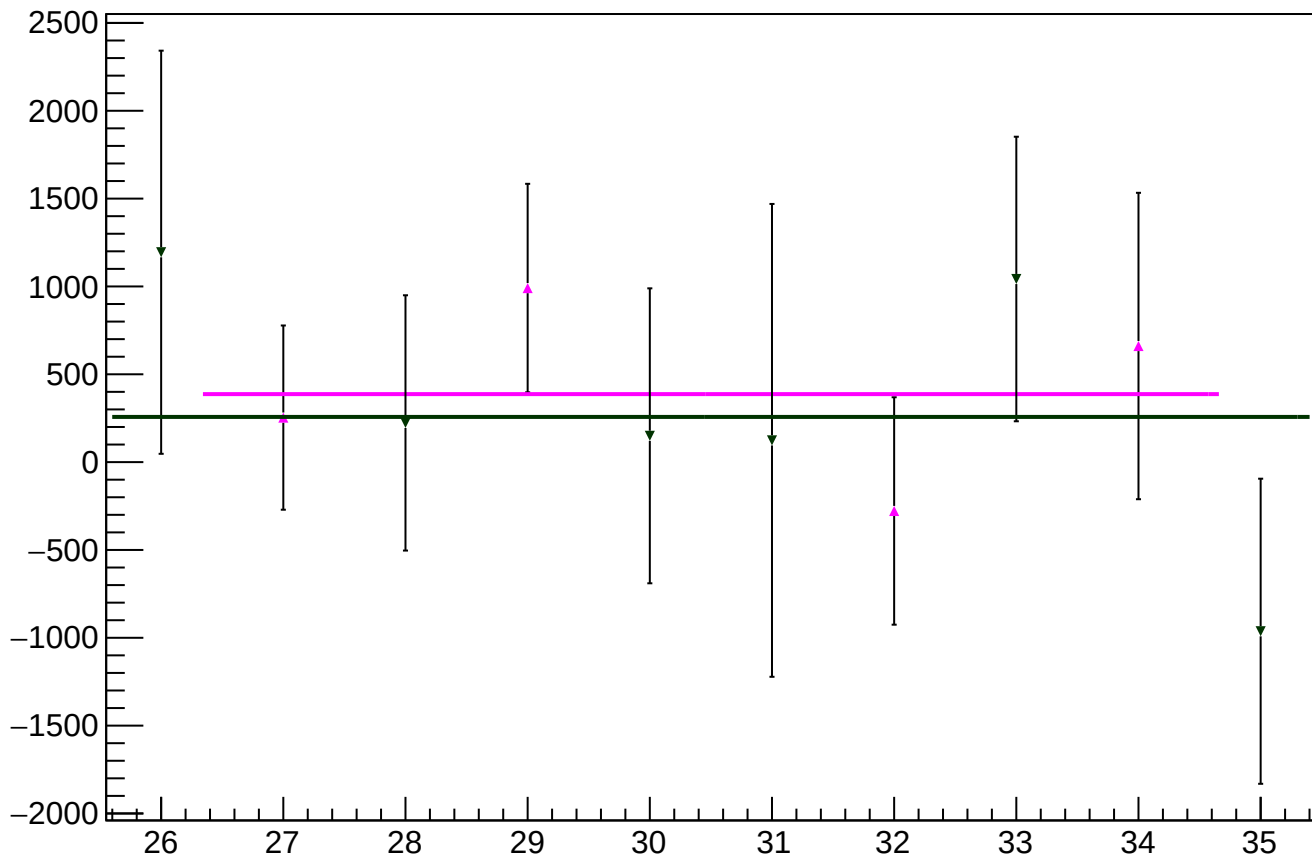
137.191+/-0.054 χ^2/NDF : 1018.1/5

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

140.708+/-0.057 χ^2/NDF : 14079.3/3

Left In: 140.708+/-0.057 χ^2/NDF : 14079.3/3

asym_usl_correction_mean vs slug



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

Left Out: 257.292+/-365.755 χ^2/NDF : 3.6/5

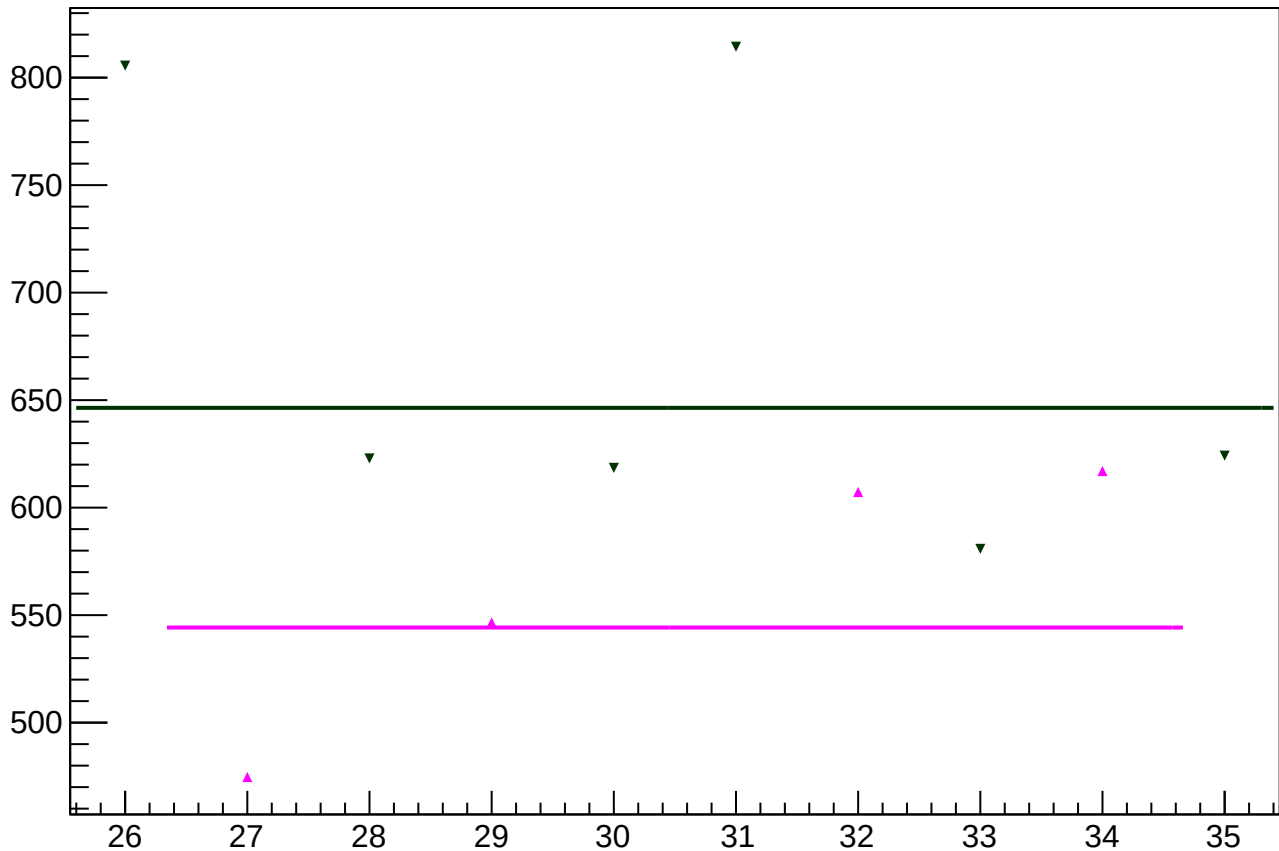
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 387.104+/-313.452 χ^2/NDF : 2.3/3

257.292+/-365.755 χ^2/NDF : 3.6/5

387.104+/-313.452 χ^2/NDF : 2.3/3

asym_usl_correction_rms vs slug



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

Left Out: 646.406+/-0.259 χ^2/NDF : 88372.8/5

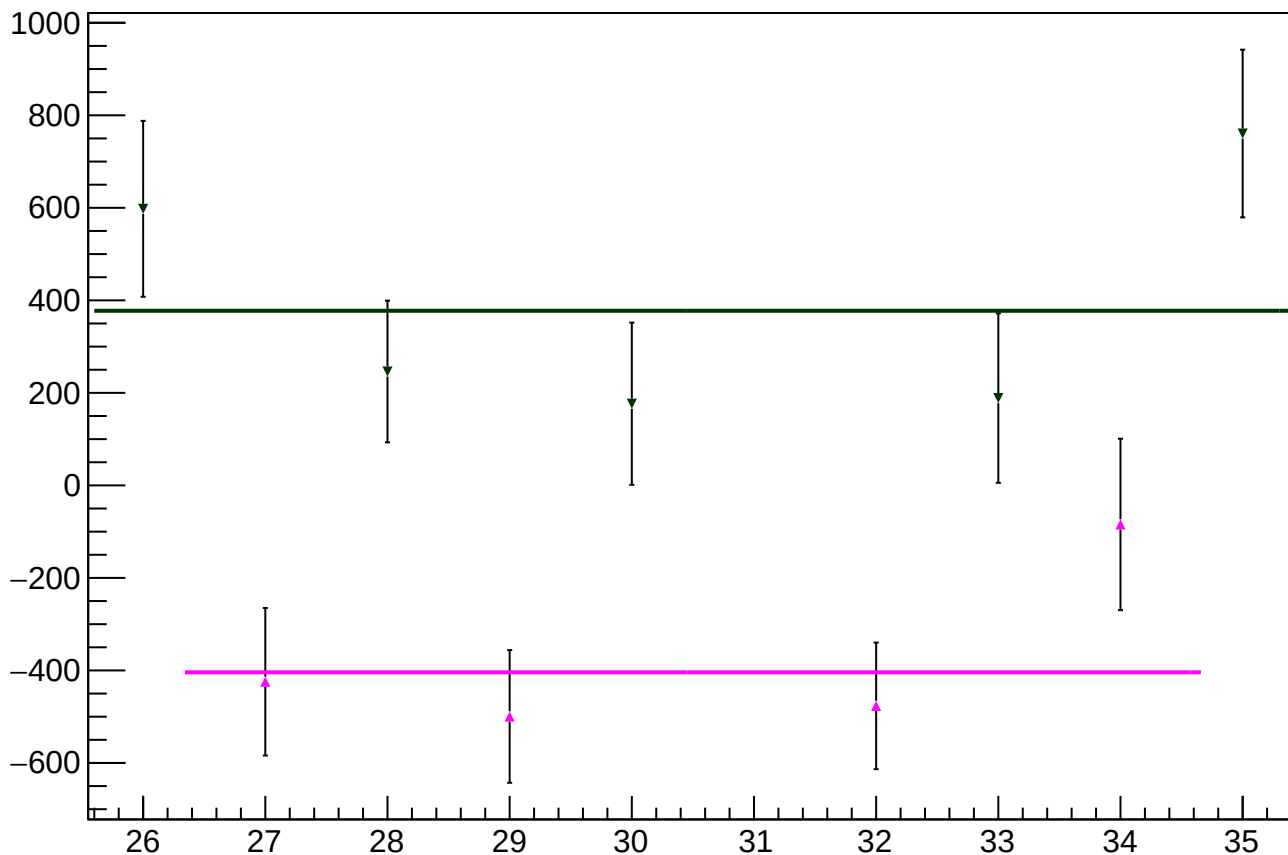
646.406+/-0.259 χ^2/NDF : 88372.8/5

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

544.227+/-0.222 χ^2/NDF : 68088.7/3

Left In: 544.227+/-0.222 χ^2/NDF : 68088.7/3

reg_asym_usr_mean vs slug



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

Left Out: 377.469+/-78.312 χ^2/NDF : 8.9/4

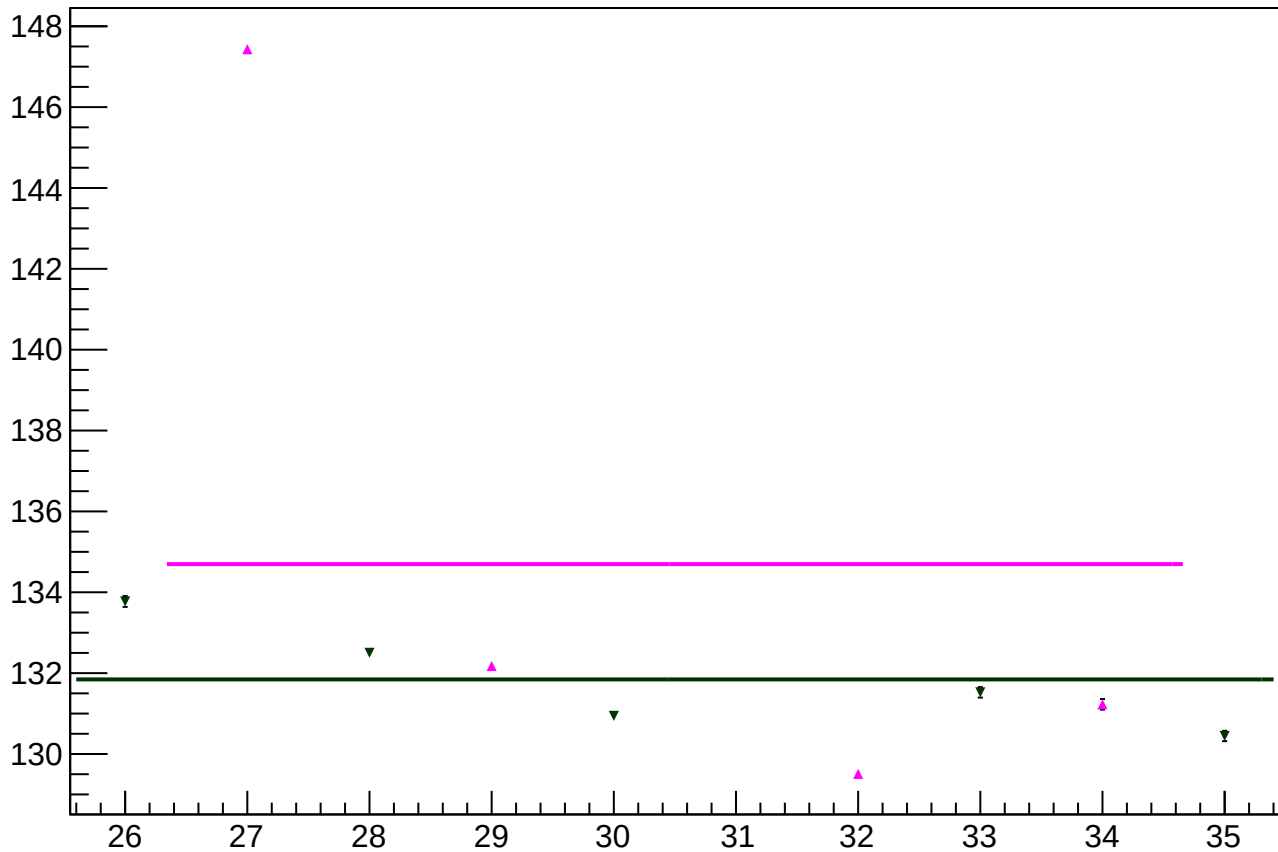
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -404.078+/-76.594 χ^2/NDF : 3.7/3

377.469+/-78.312 χ^2/NDF : 8.9/4

-404.078+/-76.594 χ^2/NDF : 3.7/3

reg_asym_usr_rms vs slug



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

Left Out: 131.845+/-0.055 χ^2/NDF : 420.7/4

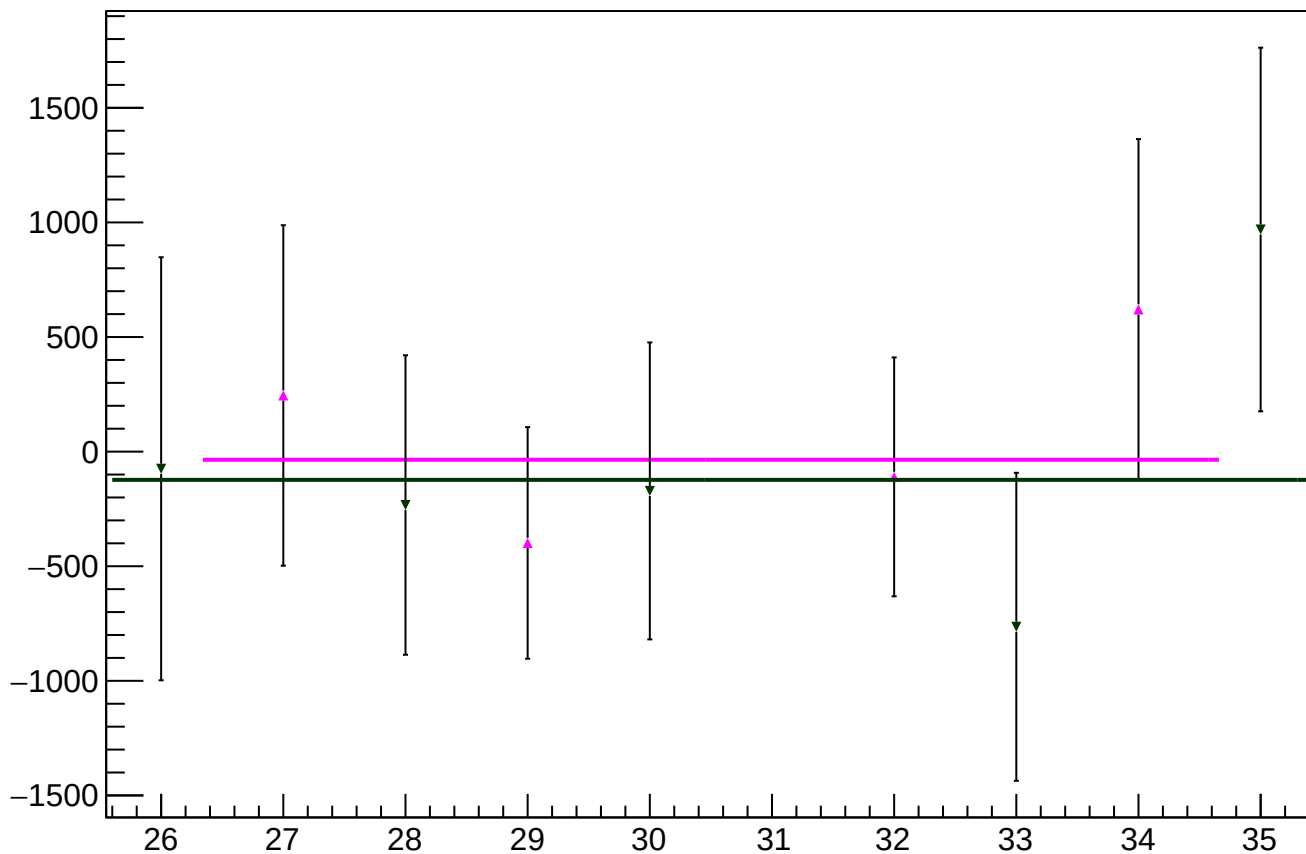
131.845+/-0.055 χ^2/NDF : 420.7/4

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

134.697+/-0.054 χ^2/NDF : 16943.9/3

Left In: 134.697+/-0.054 χ^2/NDF : 16943.9/3

asym_usr_correction_mean vs slug



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

Left Out: -123.171+/-321.012 χ^2/NDF : 2.8/4

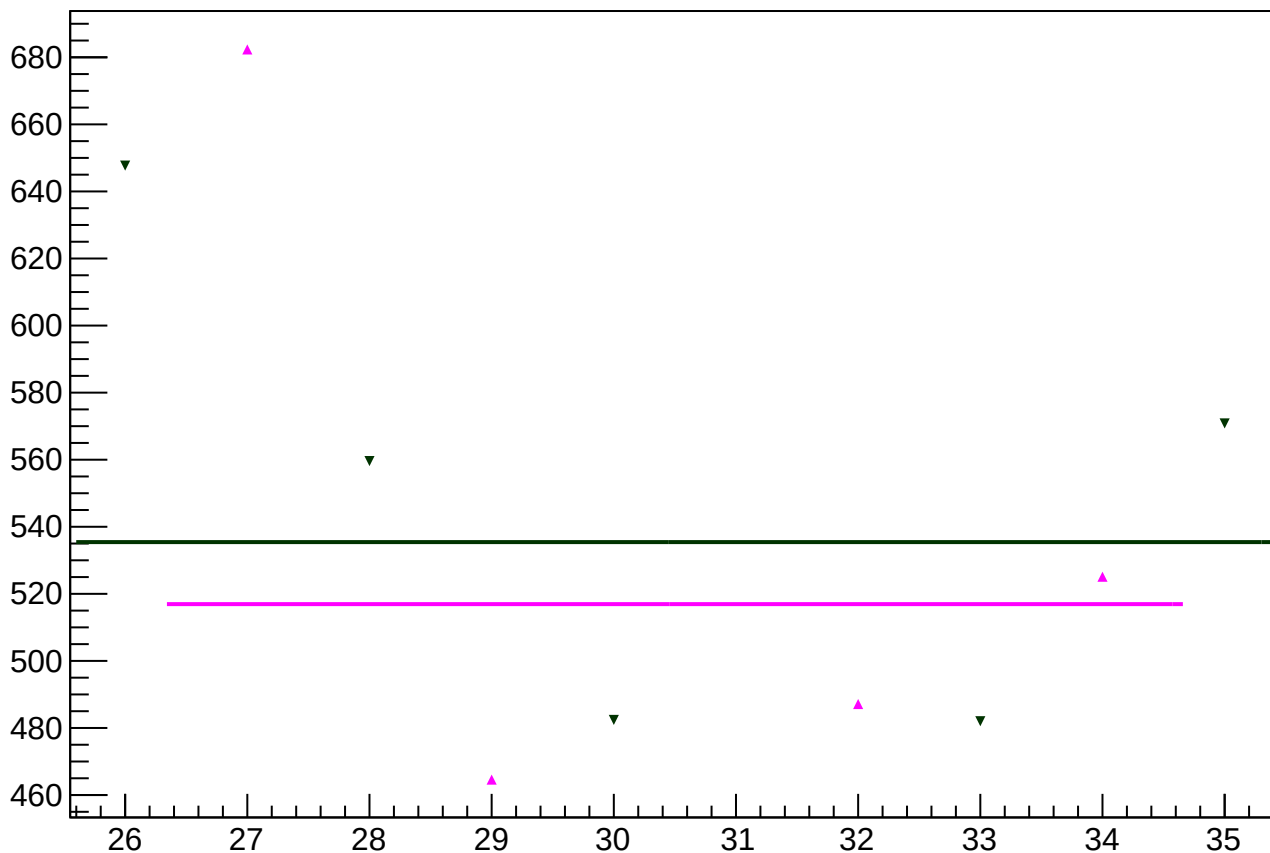
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -35.455+/-298.517 χ^2/NDF : 1.5/3

-123.171+/-321.012 χ^2/NDF : 2.8/4

-35.455+/-298.517 χ^2/NDF : 1.5/3

asym_usr_correction_rms vs slug



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

Left Out: 535.429+/-0.227 χ^2/NDF : 62360.2/4

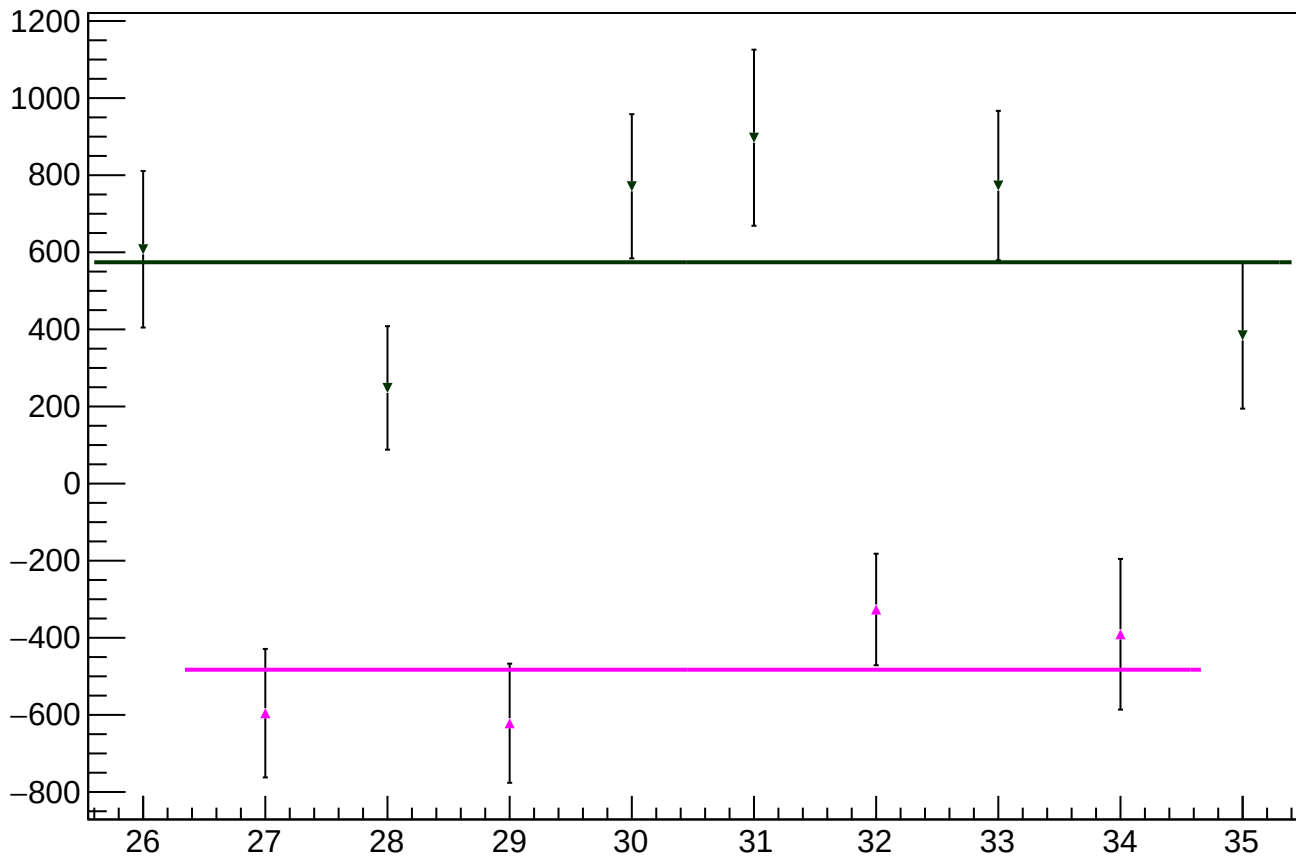
535.429+/-0.227 χ^2/NDF : 62360.2/4

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

516.933+/-0.211 χ^2/NDF : 127417.6/3

Left In: 516.933+/-0.211 χ^2/NDF : 127417.6/3

reg_asym_dsl_mean vs slug



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

Left Out: 574.164+/-77.790 χ^2/NDF : 9.3/5

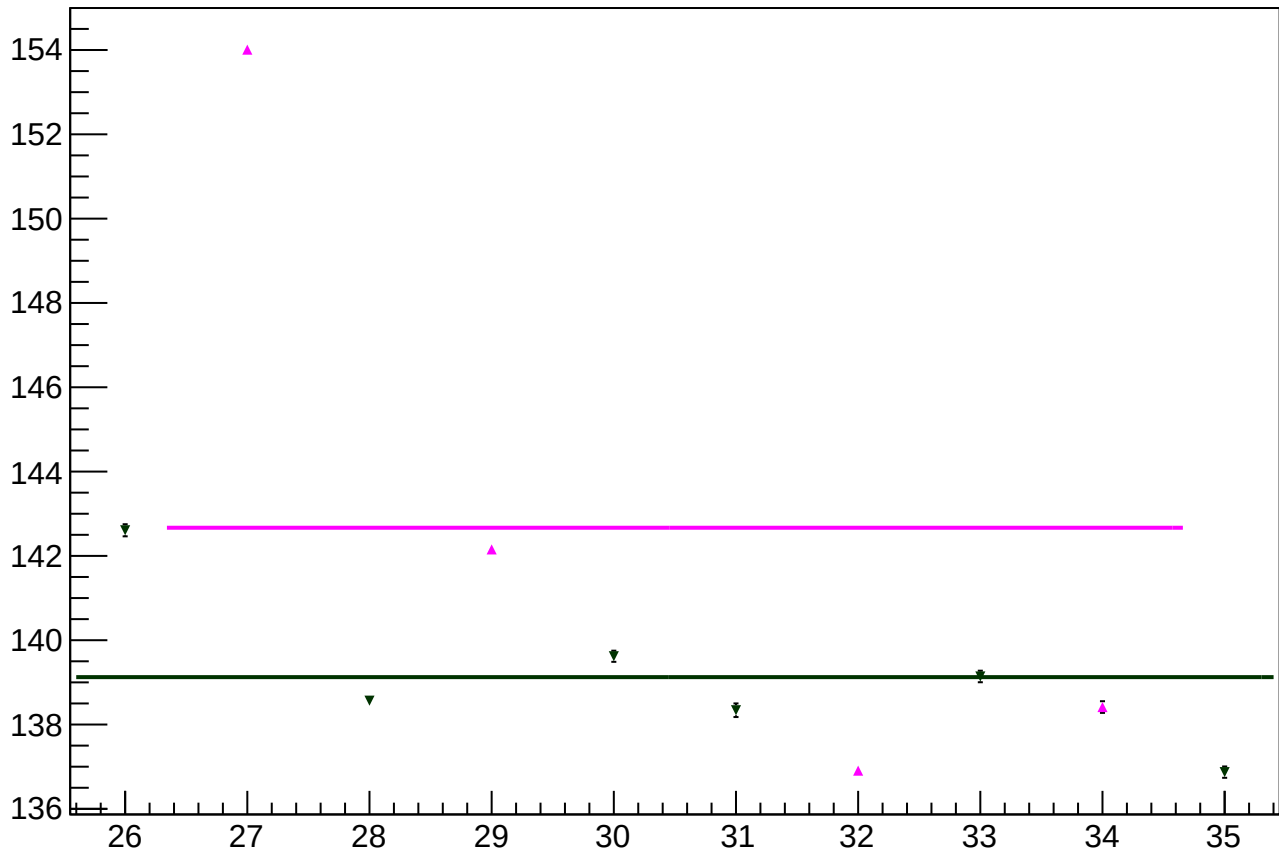
574.164+/-77.790 χ^2/NDF : 9.3/5

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

-482.792+/-81.149 χ^2/NDF : 2.7/3

Left In: -482.792+/-81.149 χ^2/NDF : 2.7/3

reg_asym_dsl_rms vs slug



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

Left Out: 139.124+/-0.055 χ^2/NDF : 931.6/5

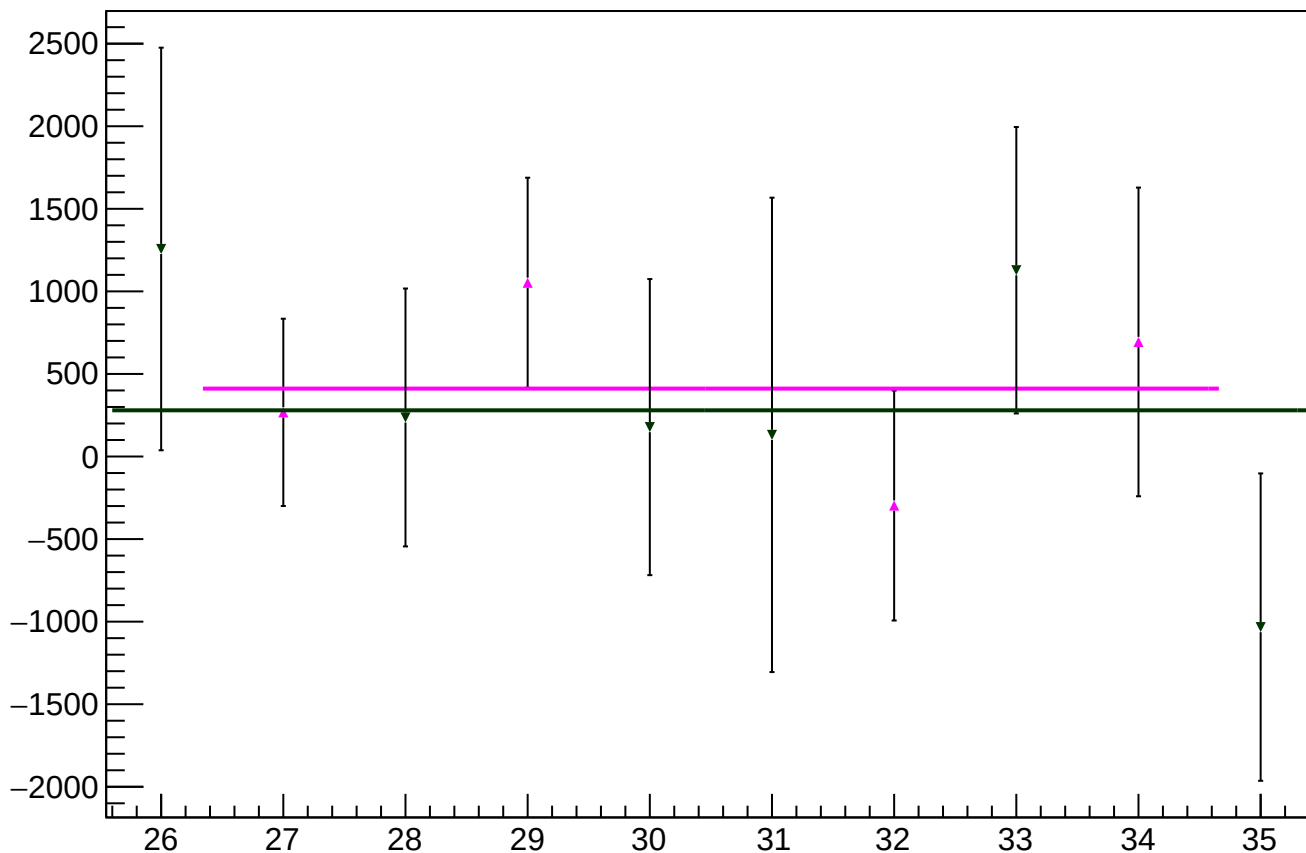
139.124+/-0.055 χ^2/NDF : 931.6/5

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

142.668+/-0.057 χ^2/NDF : 13401.7/3

Left In: 142.668+/-0.057 χ^2/NDF : 13401.7/3

asym_dsl_correction_mean vs slug



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

Left Out: 279.781+/-391.453 χ^2/NDF : 3.6/5

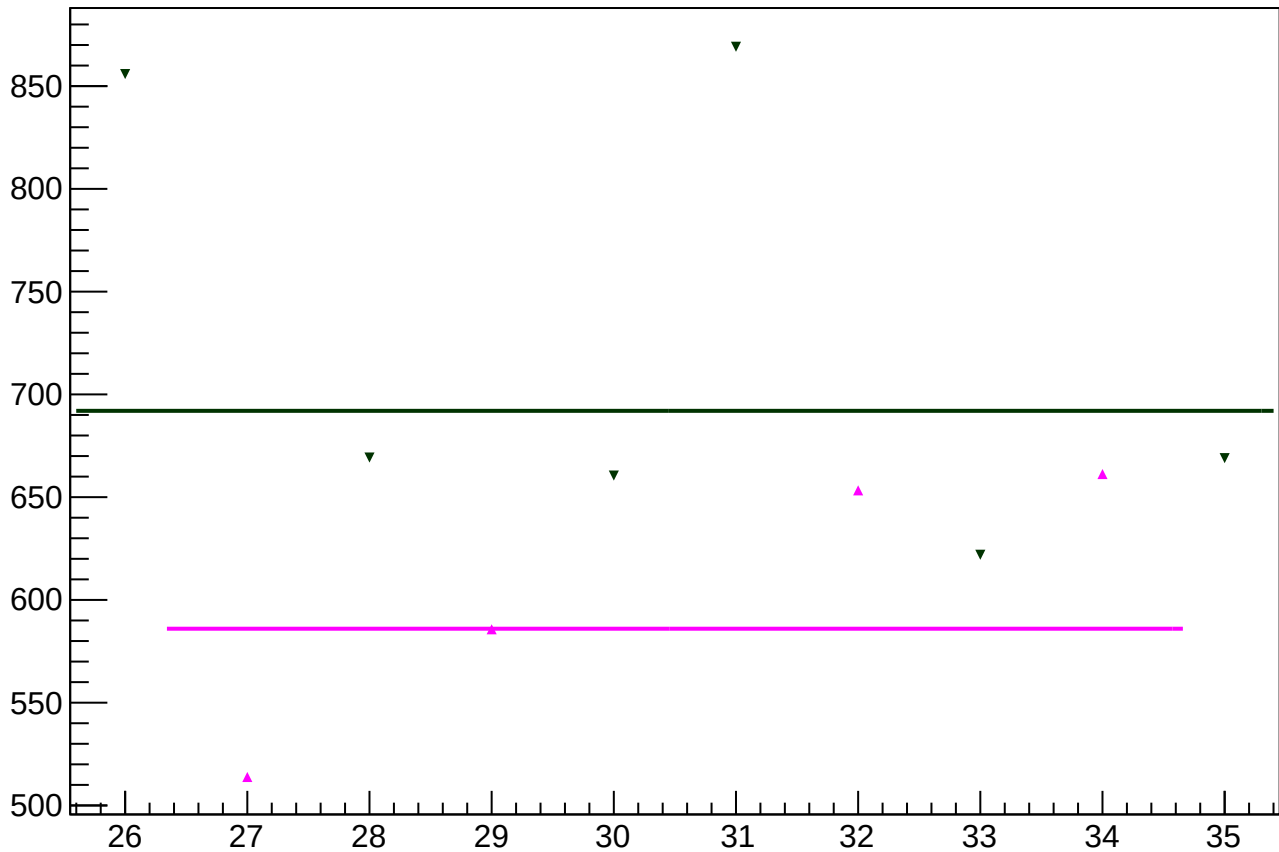
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 411.268+/-337.312 χ^2/NDF : 2.2/3

279.781+/-391.453 χ^2/NDF : 3.6/5

411.268+/-337.312 χ^2/NDF : 2.2/3

asym_dsl_correction_rms vs slug



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

Left Out: 692.004+/-0.277 χ^2/NDF : 84982.3/5

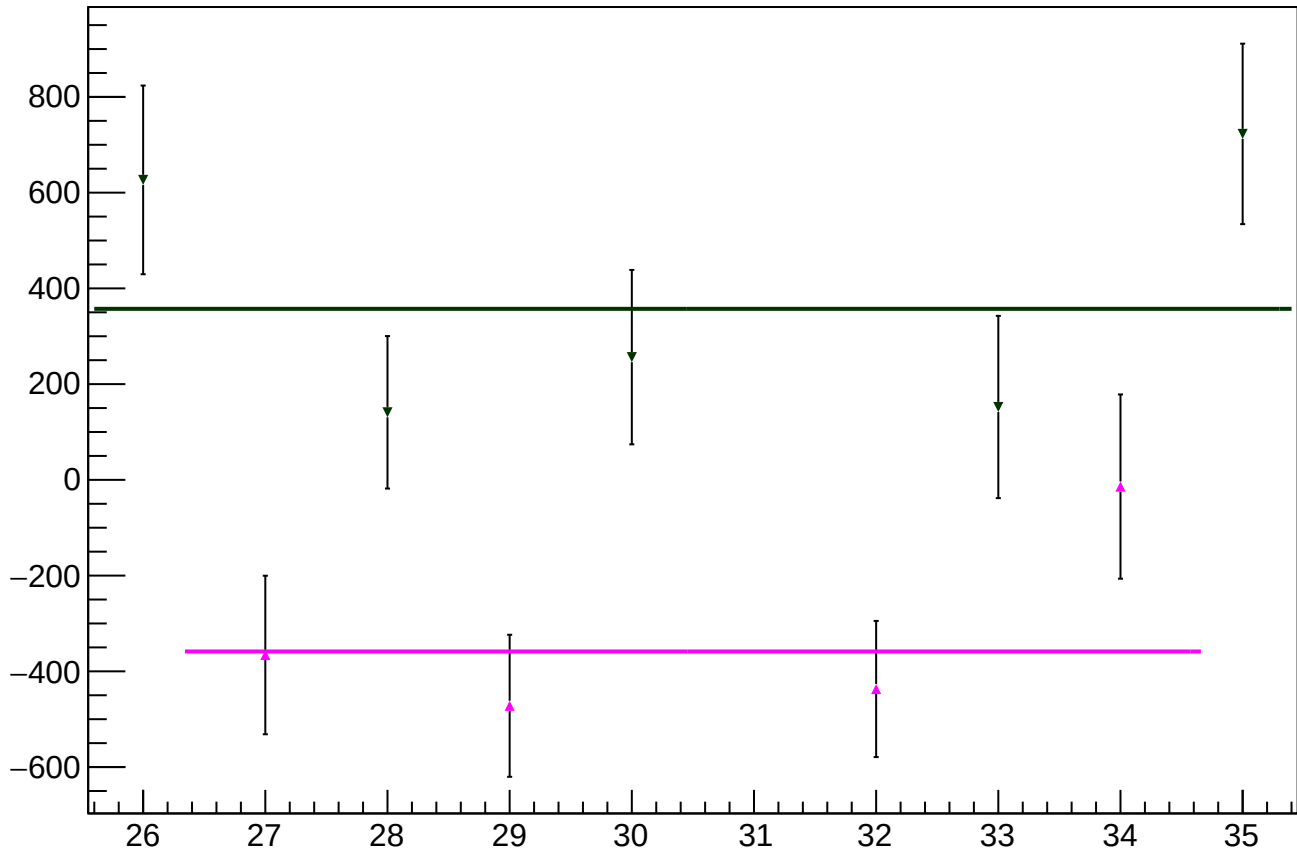
692.004+/-0.277 χ^2/NDF : 84982.3/5

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

585.993+/-0.239 χ^2/NDF : 64028.5/3

Left In: 585.993+/-0.239 χ^2/NDF : 64028.5/3

reg_asym_dsr_mean vs slug



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

357.305+/-81.367 χ^2/NDF : 8.9/4

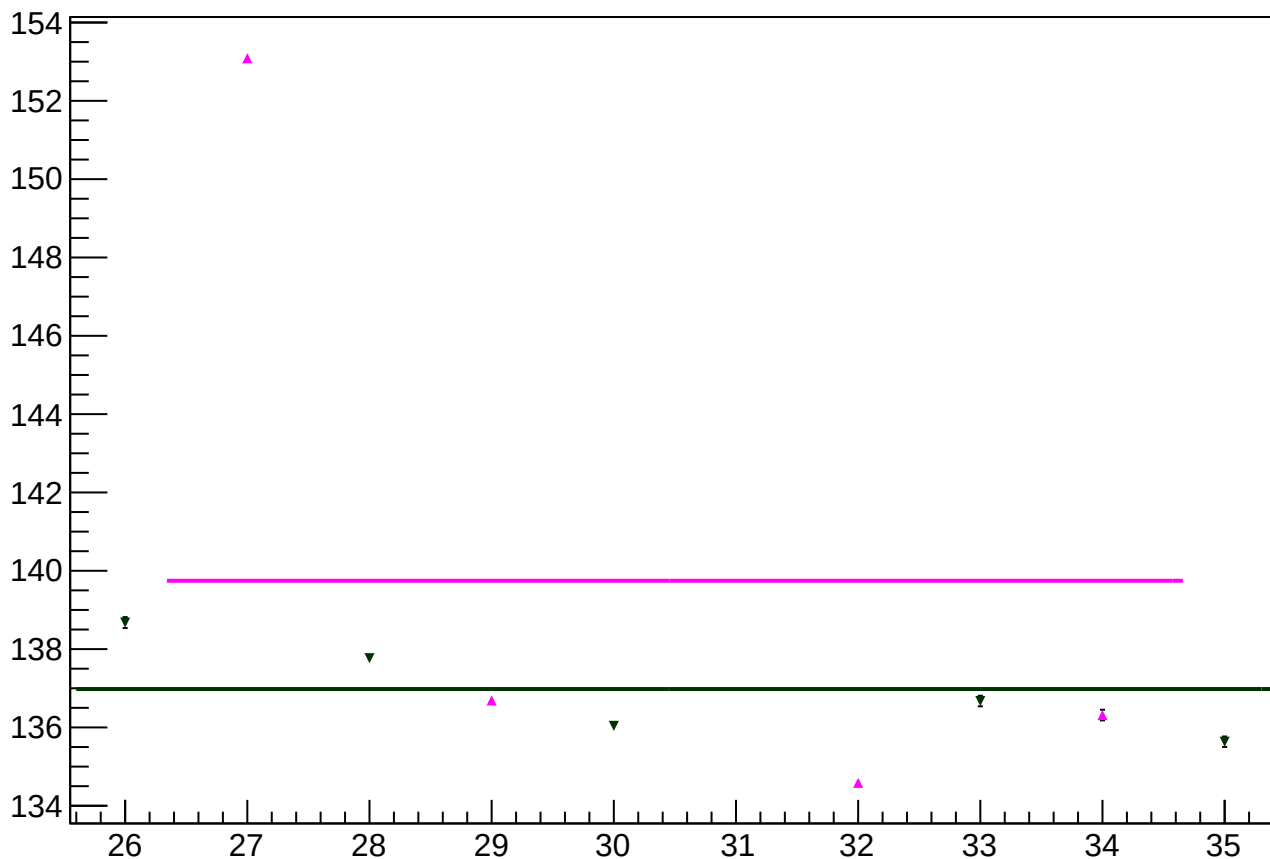
Left Out: 357.305+/-81.367 χ^2/NDF : 8.9/4

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

-358.499+/-79.467 χ^2/NDF : 4.1/3

Left In: -358.499+/-79.467 χ^2/NDF : 4.1/3

reg_asym_dsr_rms vs slug



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

Left Out: 136.981+/-0.058 χ^2/NDF : 357.5/4

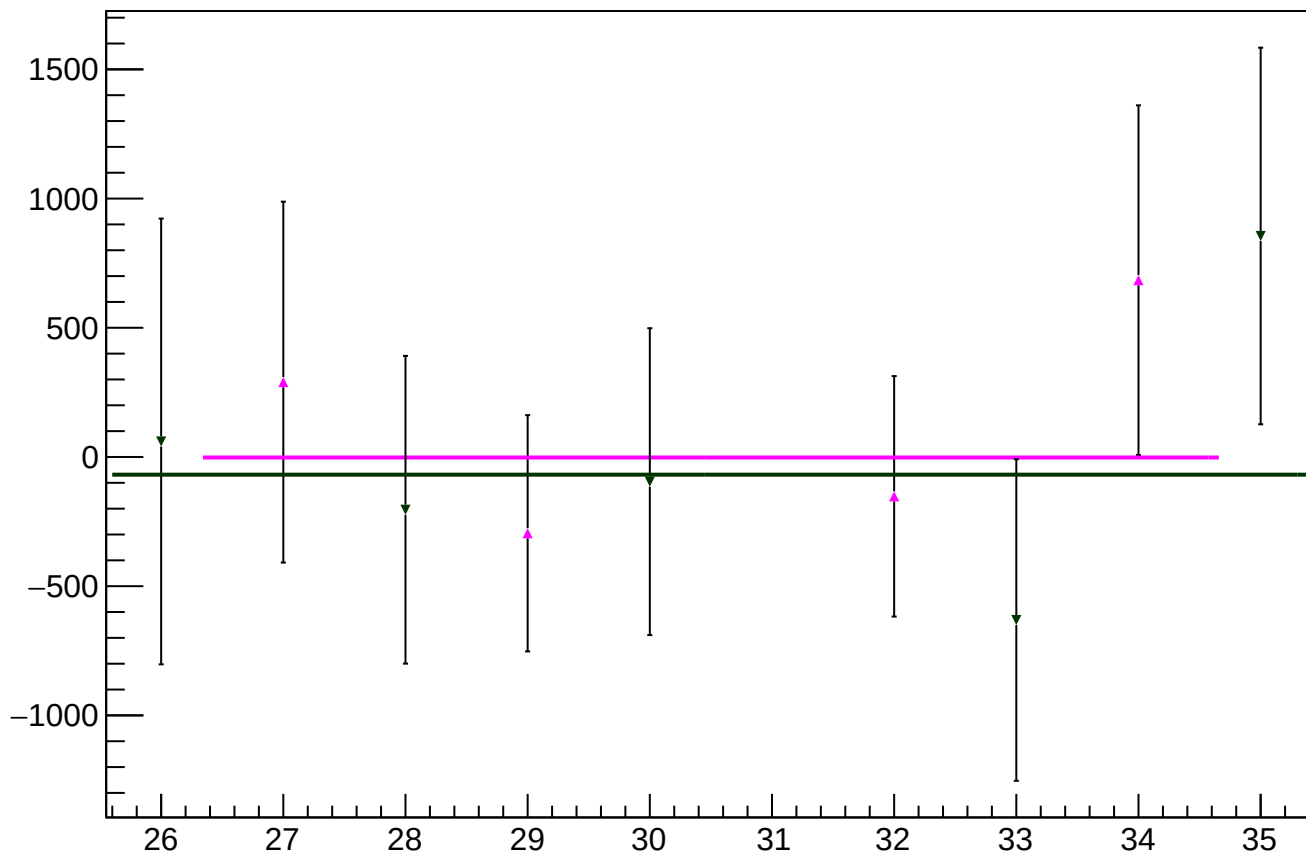
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 139.745+/-0.056 χ^2/NDF : 17101.6/3

136.981+/-0.058 χ^2/NDF : 357.5/4

139.745+/-0.056 χ^2/NDF : 17101.6/3

asym_dsr_correction_mean vs slug



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

Left Out: -68.466+/-295.304 χ^2/NDF : 2.5/4

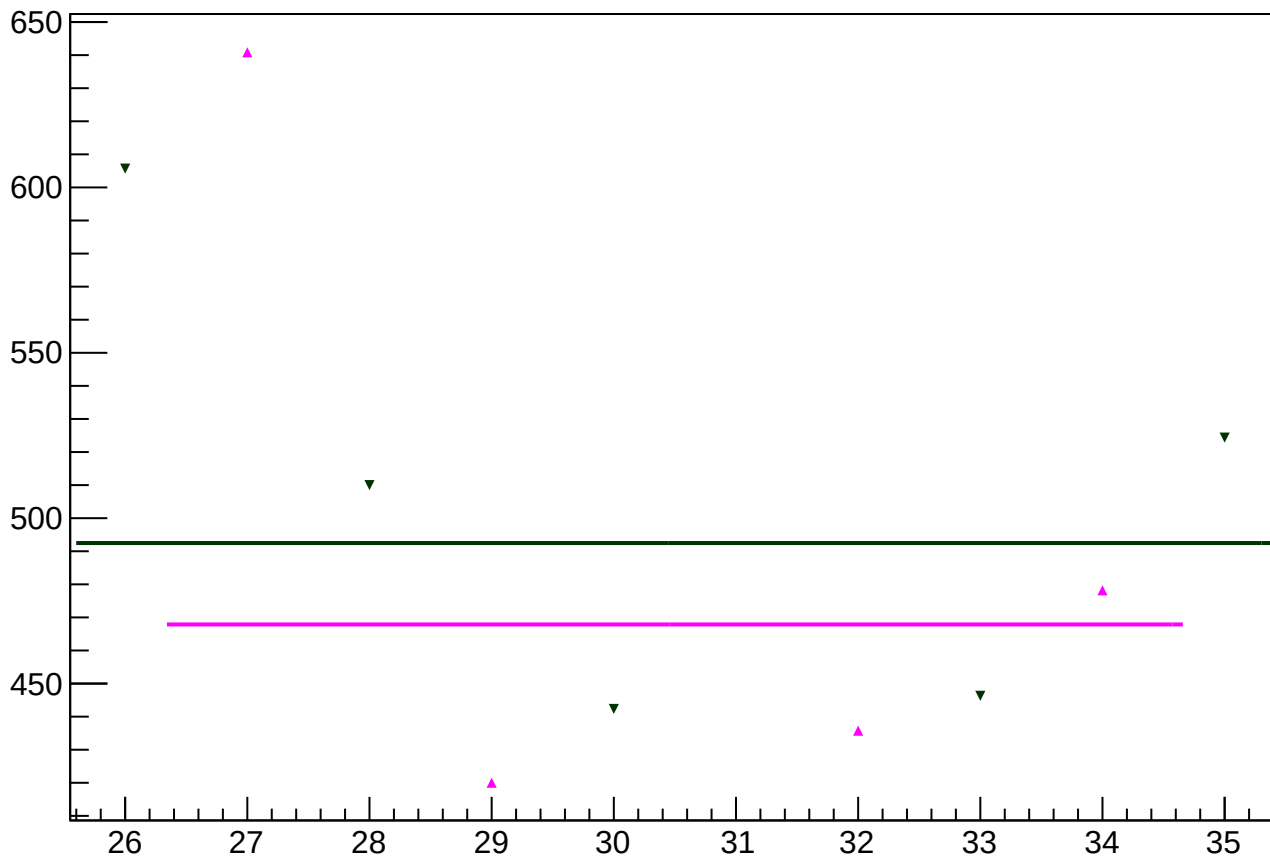
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.034+/-270.808 χ^2/NDF : 1.7/3

-68.466+/-295.304 χ^2/NDF : 2.5/4

-2.034+/-270.808 χ^2/NDF : 1.7/3

asym_dsr_correction_rms vs slug



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

Left Out: 492.487+/-0.209 χ^2/NDF : 65300.7/4

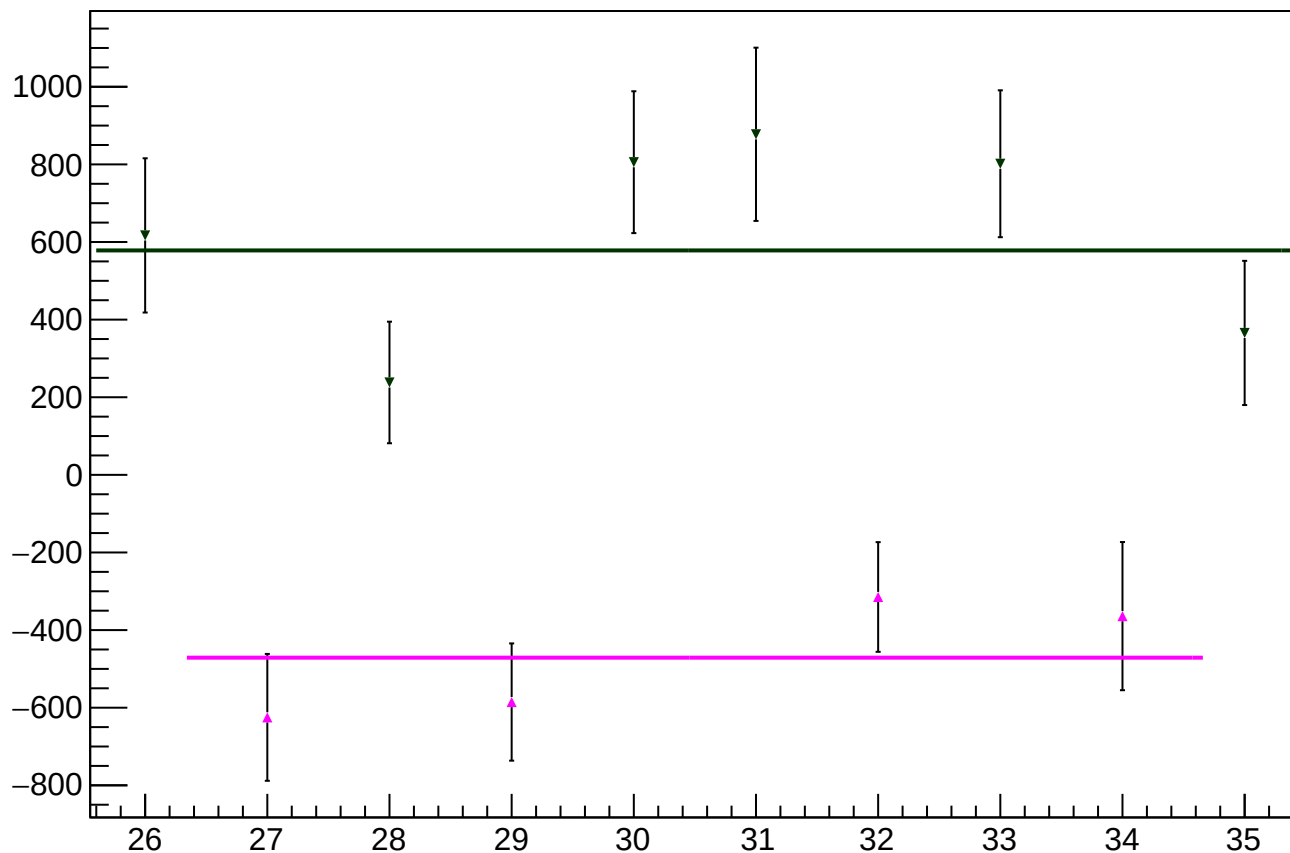
492.487+/-0.209 χ^2/NDF : 65300.7/4

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

467.875+/-0.191 χ^2/NDF : 154604.6/3

Left In: 467.875+/-0.191 χ^2/NDF : 154604.6/3

reg_asym_left_avg_mean vs slug



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

Left Out: 578.314+/-76.036 χ^2/NDF :10.8/5

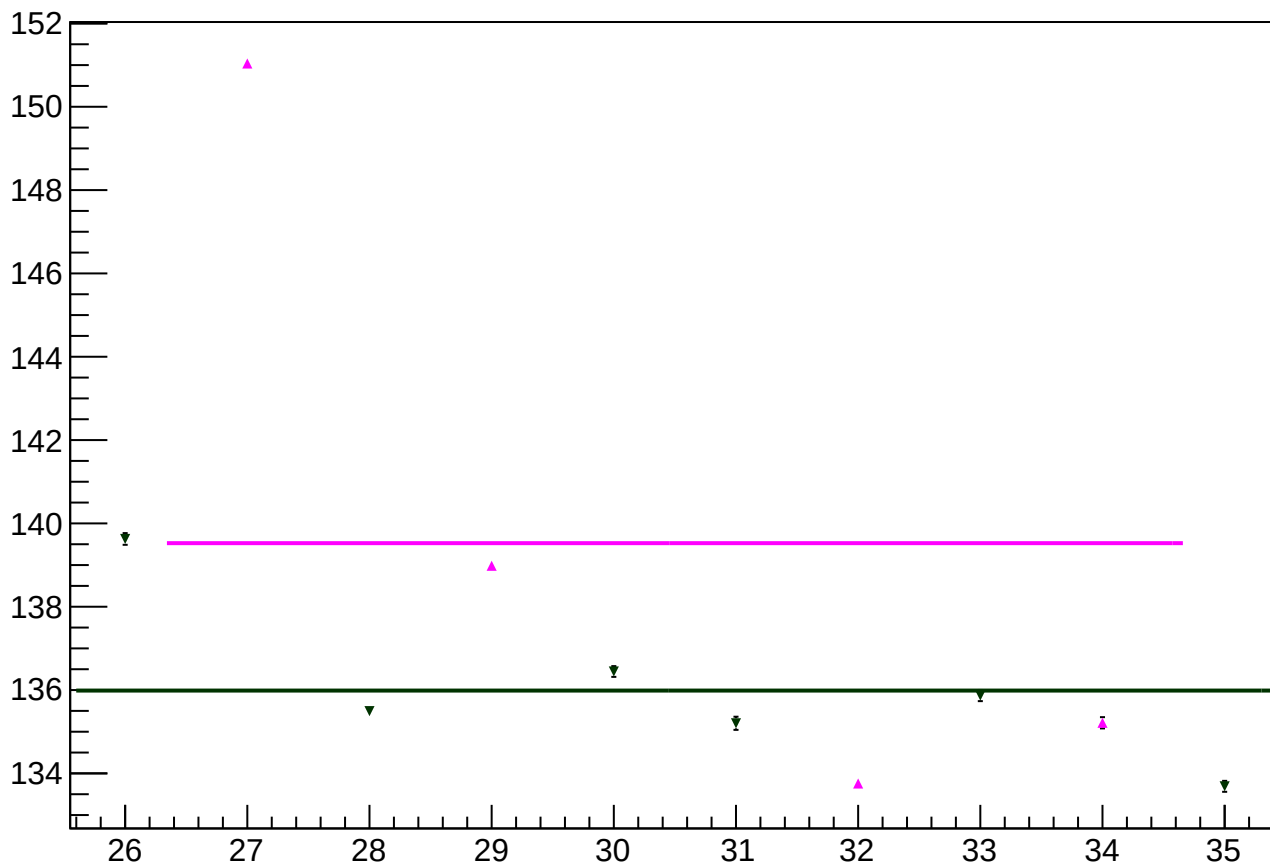
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -471.074+/-79.366 χ^2/NDF :3.0/3

578.314+/-76.036 χ^2/NDF : 10.8/5

-471.074+/-79.366 χ^2/NDF : 3.0/3

reg_asym_left_avg_rms vs slug



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

Left Out: 135.988+/-0.054 χ^2/NDF : 1034.6/5

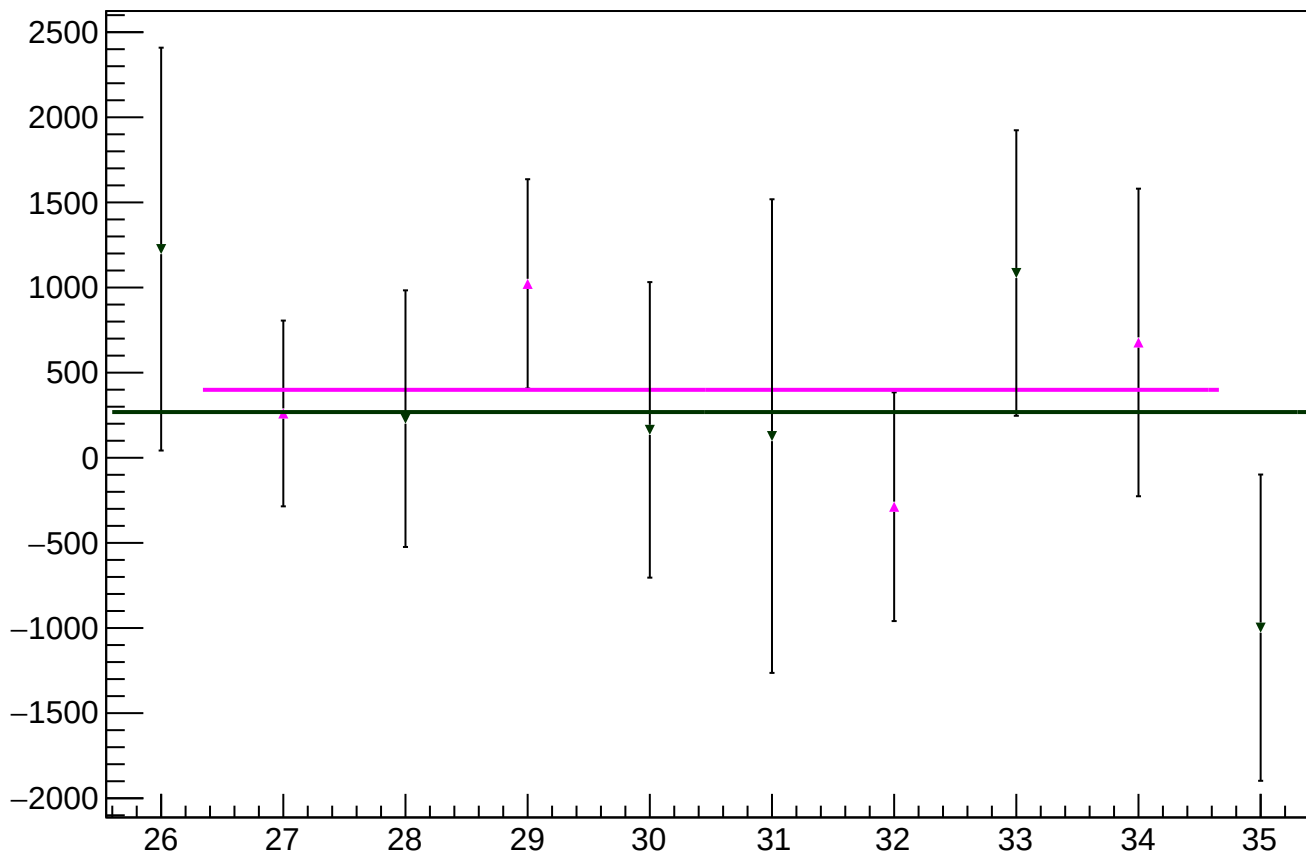
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 139.526+/-0.056 χ^2/NDF : 14298.7/3

135.988+/-0.054 χ^2/NDF : 1034.6/5

139.526+/-0.056 χ^2/NDF : 14298.7/3

asym_left_avg_correction_mean vs slug



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

Left Out: 268.531+/-378.597 χ^2/NDF : 3.6/5

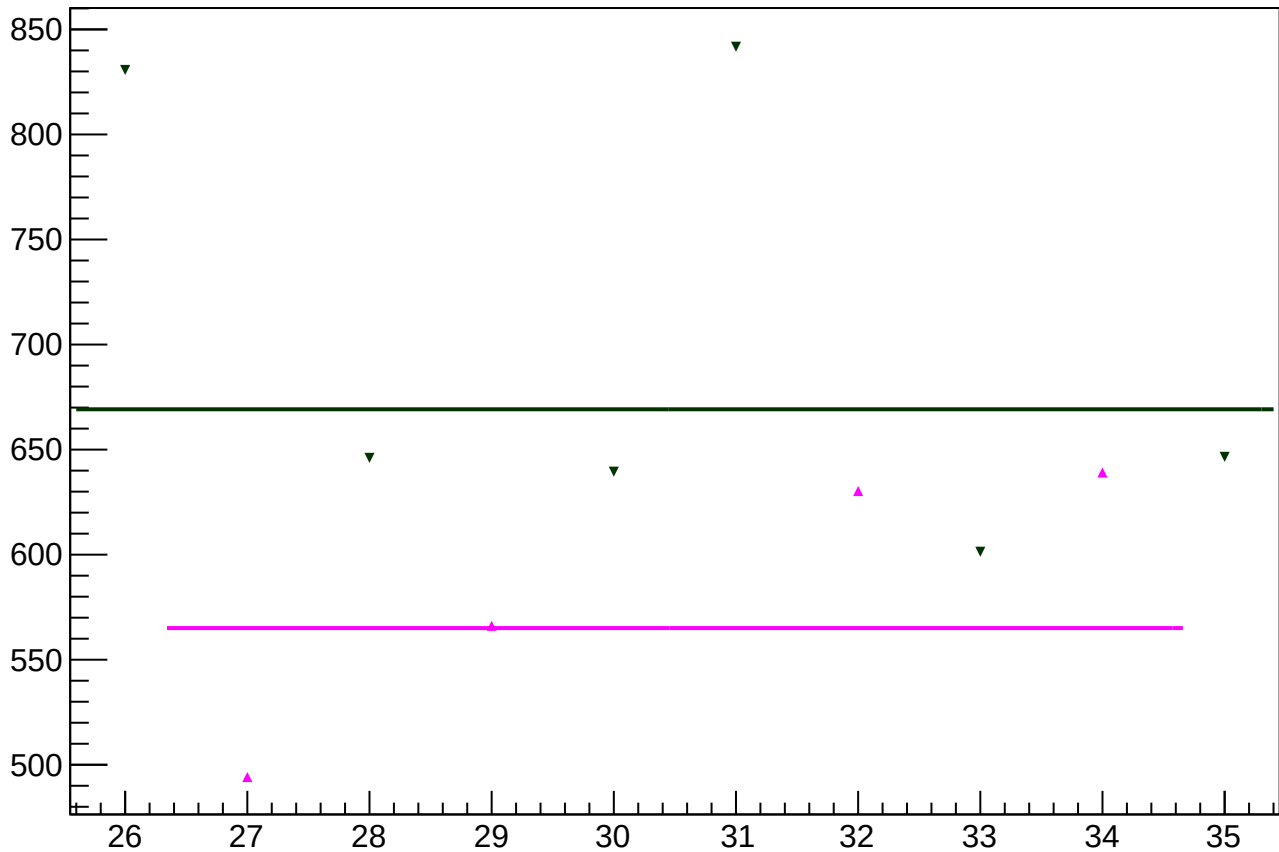
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 399.152+/-325.358 χ^2/NDF : 2.2/3

268.531+/-378.597 χ^2/NDF : 3.6/5

399.152+/-325.358 χ^2/NDF : 2.2/3

asym_left_avg_correction_rms vs slug



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

Left Out: 669.192+/-0.268 χ^2/NDF : 86610.9/5

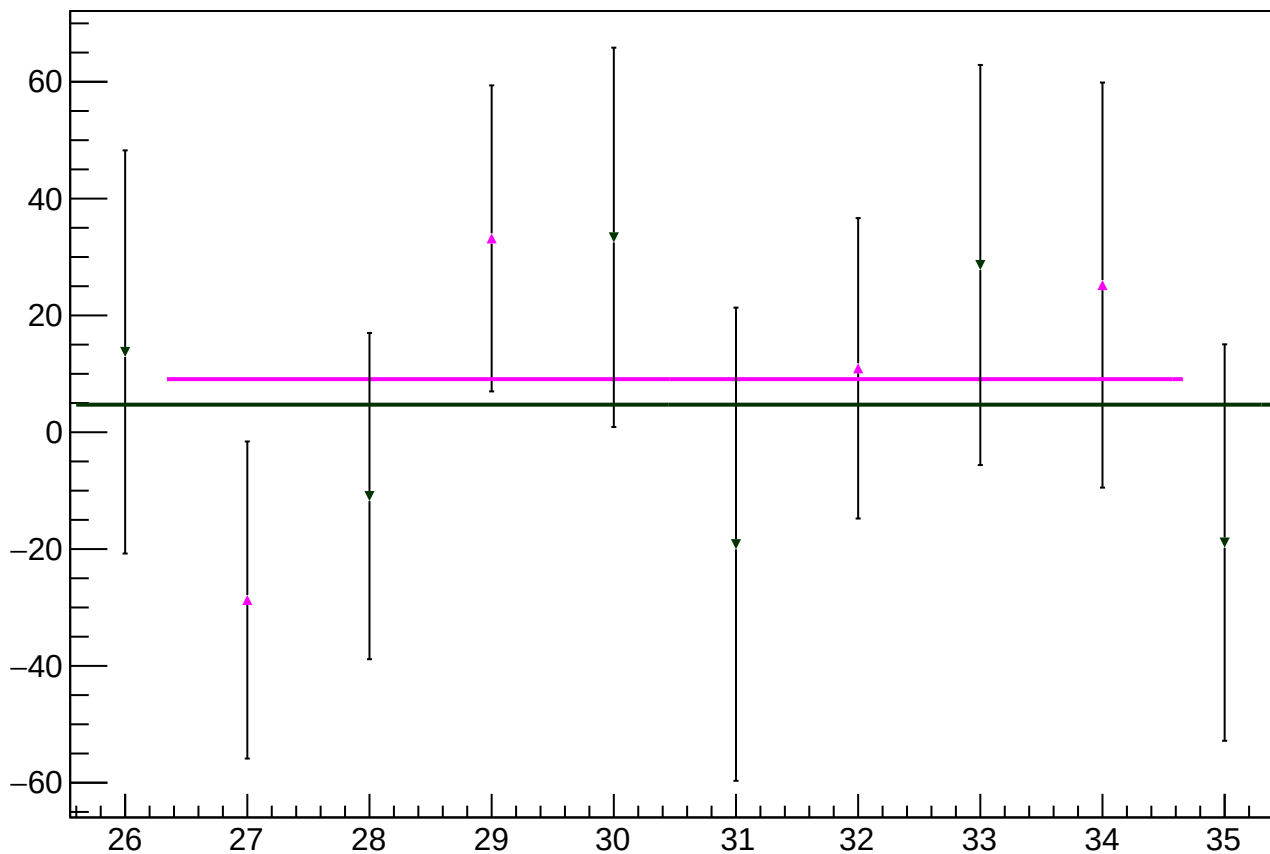
669.192+/-0.268 χ^2/NDF : 86610.9/5

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

565.063+/-0.230 χ^2/NDF : 66050.6/3

Left In: 565.063+/-0.230 χ^2/NDF : 66050.6/3

reg_asym_left_dd_mean vs slug



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

Left Out: 4.721+/-13.607 χ^2/NDF :2.5/5

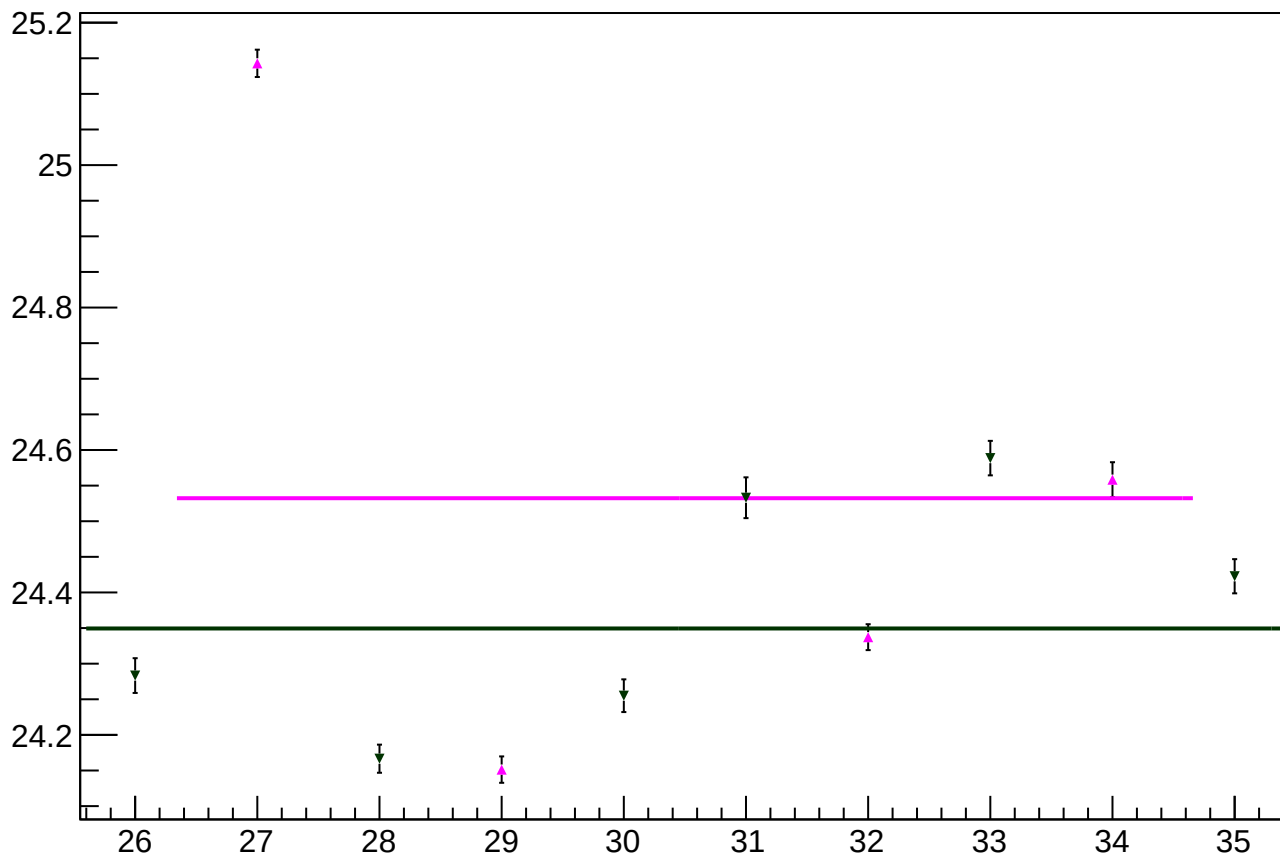
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 9.090+/-13.923 χ^2/NDF :3.0/3

4.721+/-13.607 χ^2/NDF : 2.5/5

9.090+/-13.923 χ^2/NDF : 3.0/3

reg_asym_left_dd_rms vs slug



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

Left Out: 24.349+/-0.010 χ^2/NDF : 258.0/5

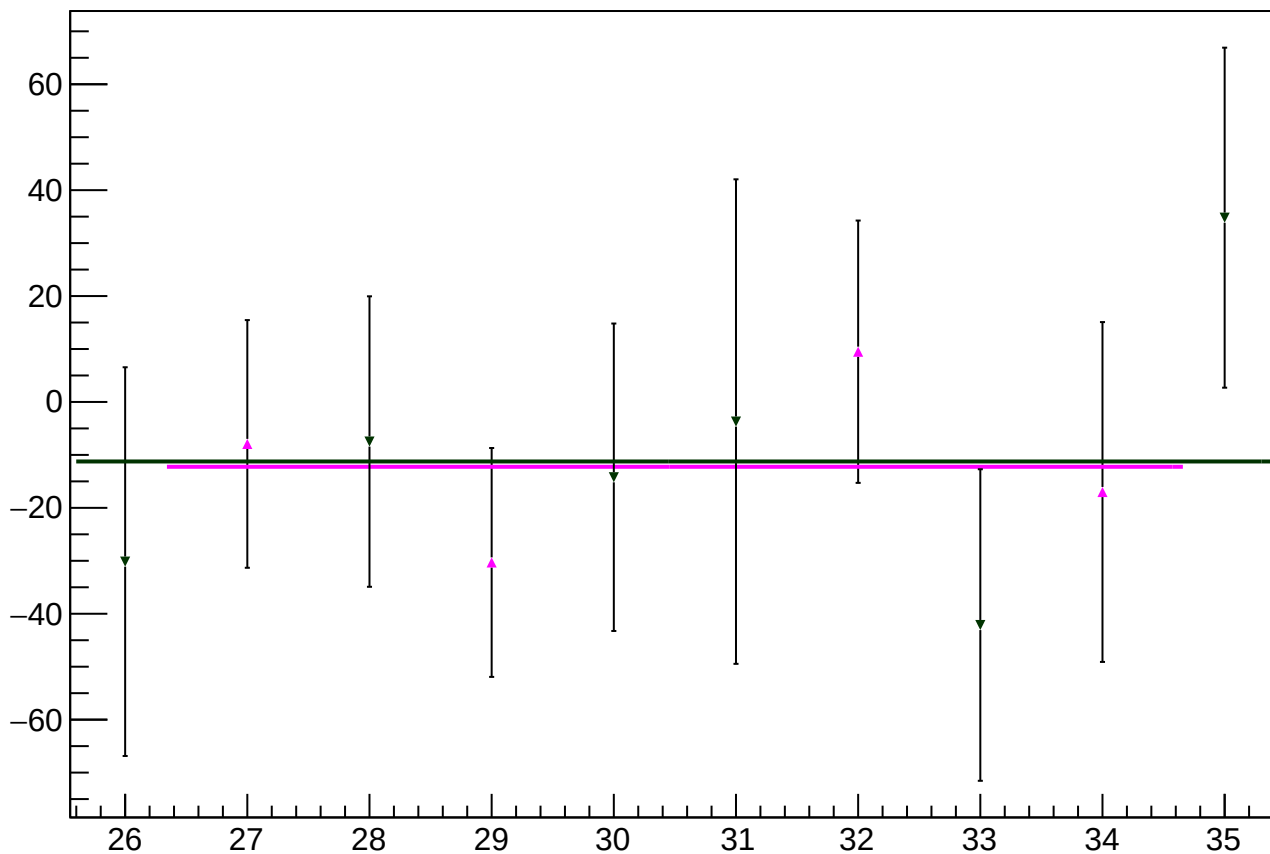
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 24.532+/-0.010 χ^2/NDF : 1551.5/3

24.349+/-0.010 χ^2/NDF : 258.0/5

24.532+/-0.010 χ^2/NDF : 1551.5/3

asym_left_dd_correction_mean vs slug



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

Left Out: -11.240+/-13.063 χ^2/NDF : 3.5/5

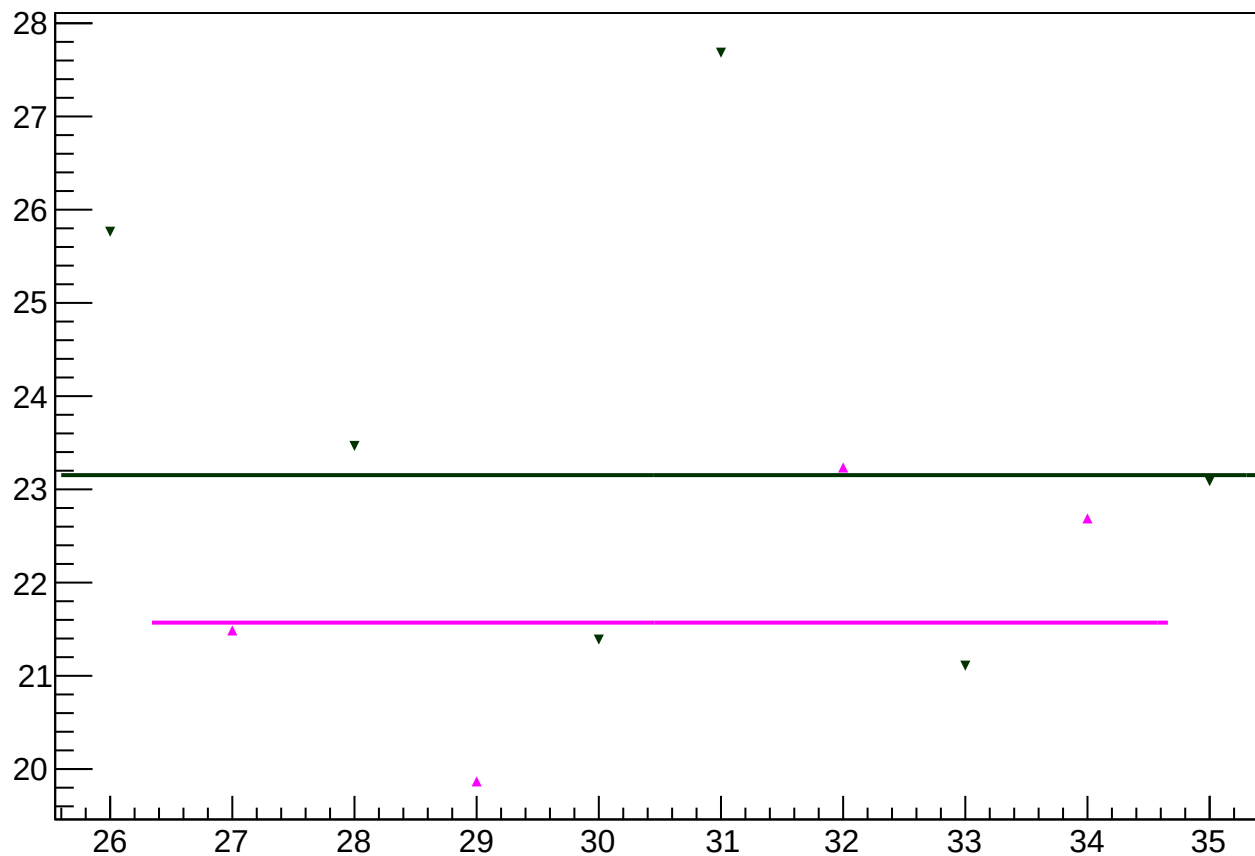
-11.240+/-13.063 χ^2/NDF : 3.5/5

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

-12.243+/-12.338 χ^2/NDF : 1.5/3

Left In: -12.243+/-12.338 χ^2/NDF : 1.5/3

asym_left_dd_correction_rms vs slug



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

Left Out: 23.153+/-0.009 χ^2/NDF : 47039.0/5

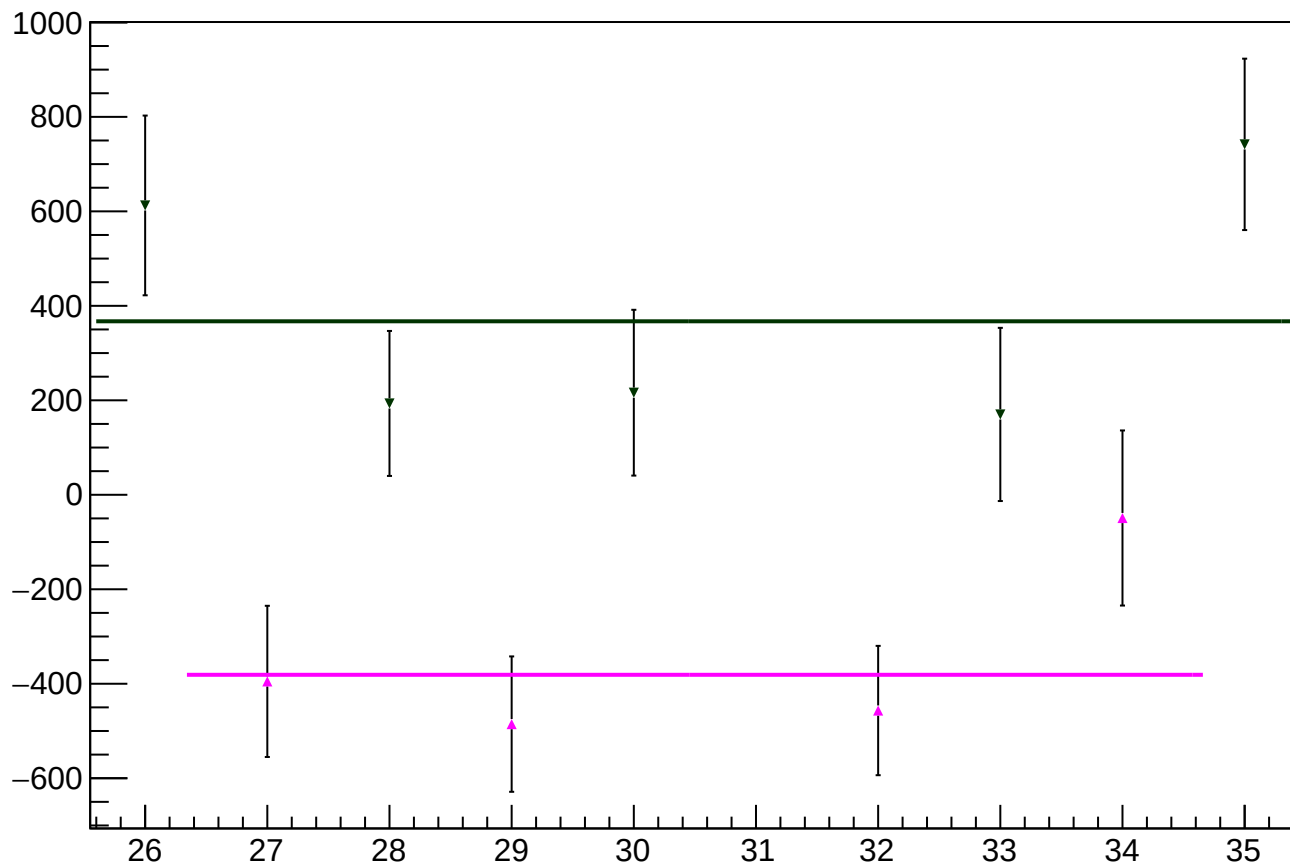
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 21.570+/-0.009 χ^2/NDF : 23895.0/3

23.153+/-0.009 χ^2/NDF : 47039.0/5

21.570+/-0.009 χ^2/NDF : 23895.0/3

reg_asym_right_avg_mean vs slug



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

Left Out: 367.256 $\pm$ 78.392 χ^2 /NDF:9.1/4

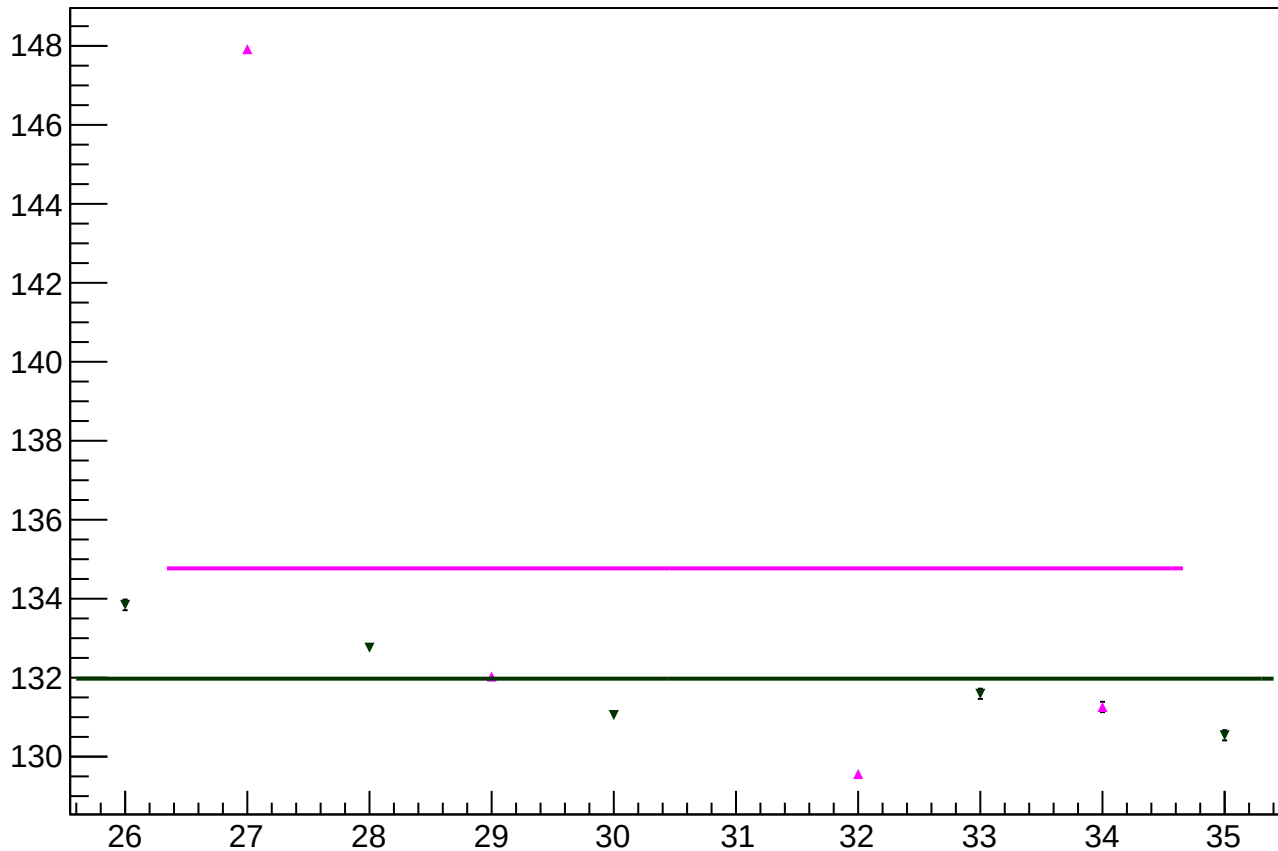
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -381.057 $\pm$ 76.643 χ^2 /NDF:4.1/3

367.256 $\pm$ 78.392 χ^2 /NDF: 9.1/4

-381.057 $\pm$ 76.643 χ^2 /NDF: 4.1/3

reg_asym_right_avg_rms vs slug



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

Left Out: 131.975+/-0.055 χ^2/NDF : 434.2/4

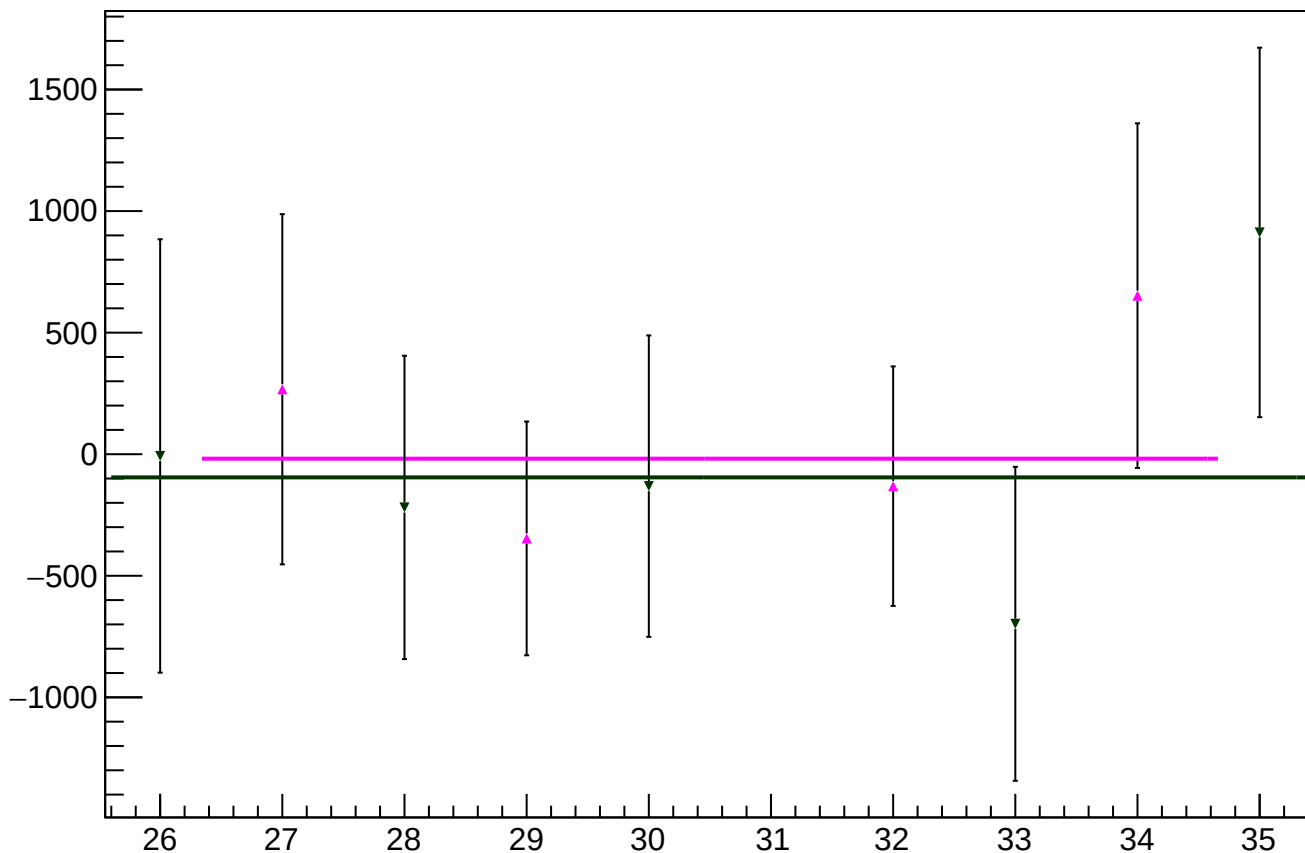
131.975+/-0.055 χ^2/NDF : 434.2/4

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

134.769+/-0.054 χ^2/NDF : 17849.0/3

Left In: 134.769+/-0.054 χ^2/NDF : 17849.0/3

asym_right_avg_correction_mean vs slug



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

Left Out: -95.297+/-307.725 χ^2/NDF : 2.7/4

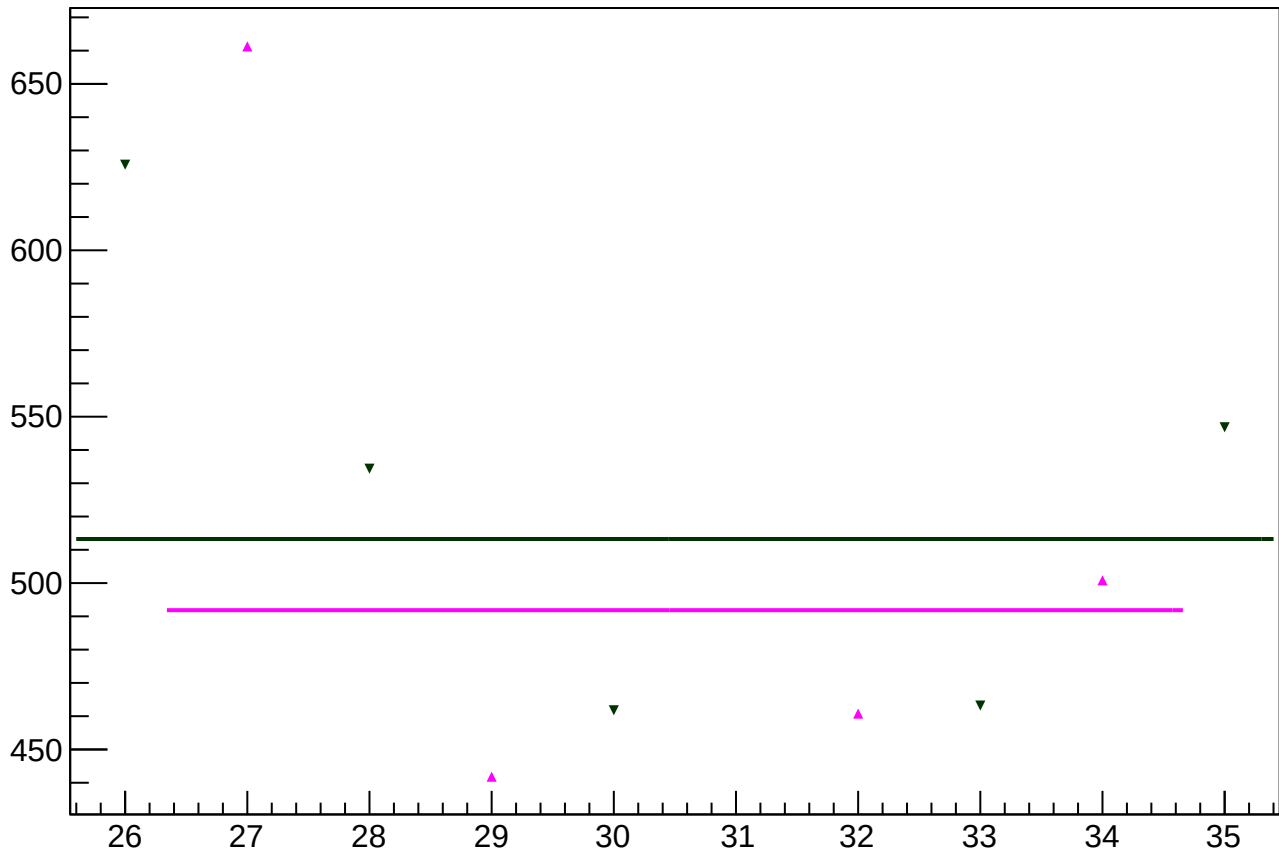
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -18.330+/-284.355 χ^2/NDF : 1.6/3

-95.297+/-307.725 χ^2/NDF : 2.7/4

-18.330+/-284.355 χ^2/NDF : 1.6/3

asym_right_avg_correction_rms vs slug



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

Left Out: 513.248+/-0.218 χ^2/NDF : 63855.4/4

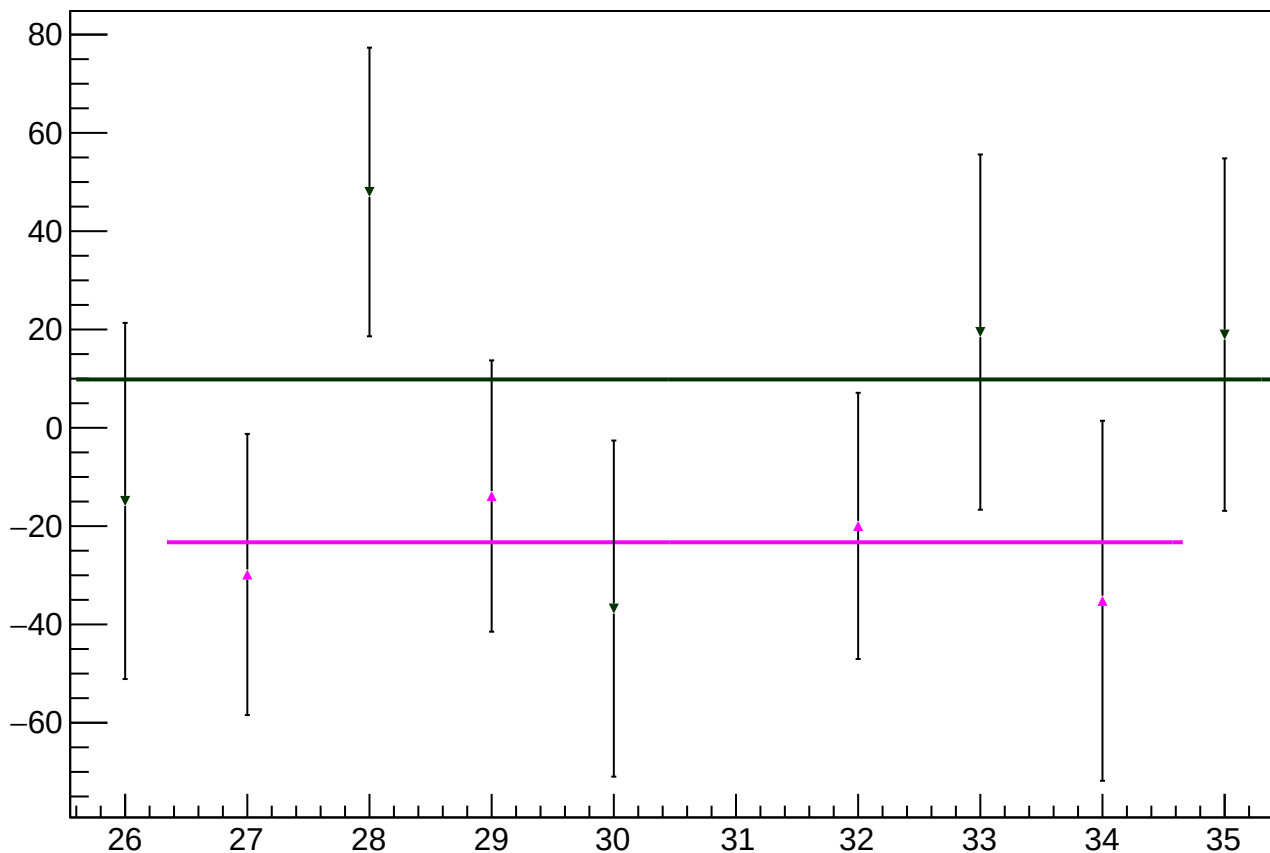
513.248+/-0.218 χ^2/NDF : 63855.4/4

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

491.856+/-0.201 χ^2/NDF : 140627.6/3

Left In: 491.856+/-0.201 χ^2/NDF : 140627.6/3

reg_asym_right_dd_mean vs slug



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

Left Out: 9.840+/-15.212 χ^2/NDF : 4.1/4

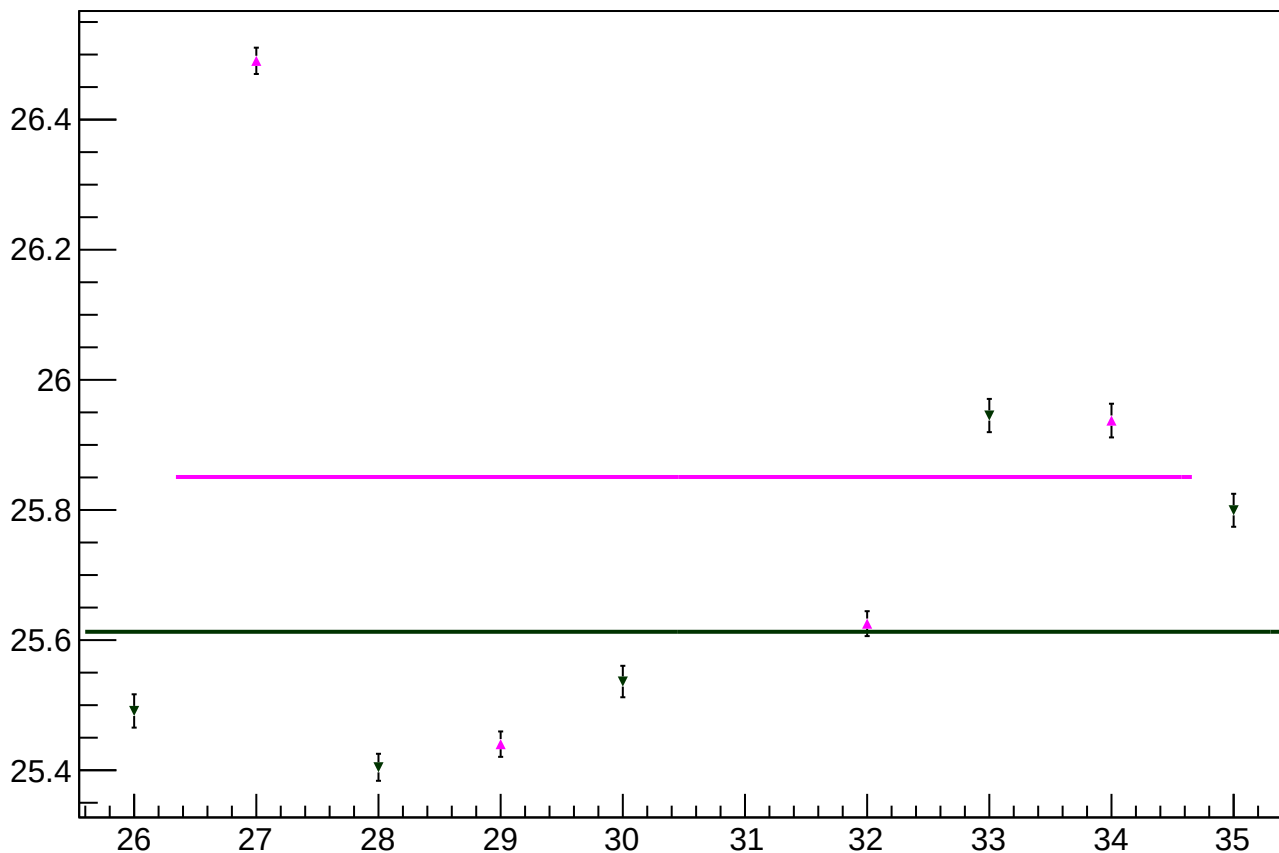
9.840+/-15.212 χ^2/NDF : 4.1/4

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

-23.284+/-14.672 χ^2/NDF : 0.3/3

Left In: -23.284+/-14.672 χ^2/NDF : 0.3/3

reg_asym_right_dd_rms vs slug



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

Left Out: 25.613+/-0.011 χ^2/NDF : 356.7/4

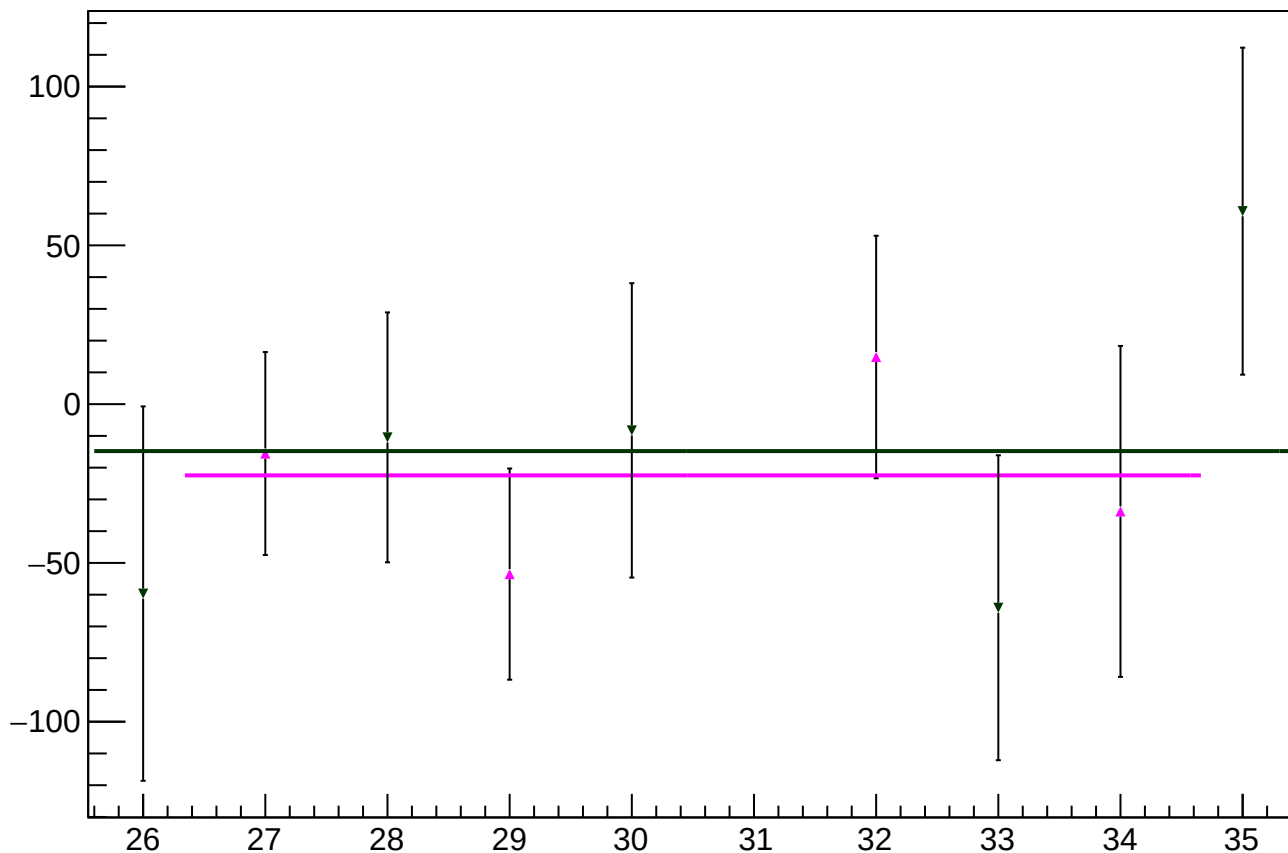
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 25.851+/-0.010 χ^2/NDF : 1592.9/3

25.613+/-0.011 χ^2/NDF : 356.7/4

25.851+/-0.010 χ^2/NDF : 1592.9/3

asym_right_dd_correction_mean vs slug



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

Left Out: -14.784+/-21.271 χ^2/NDF : 3.8/4

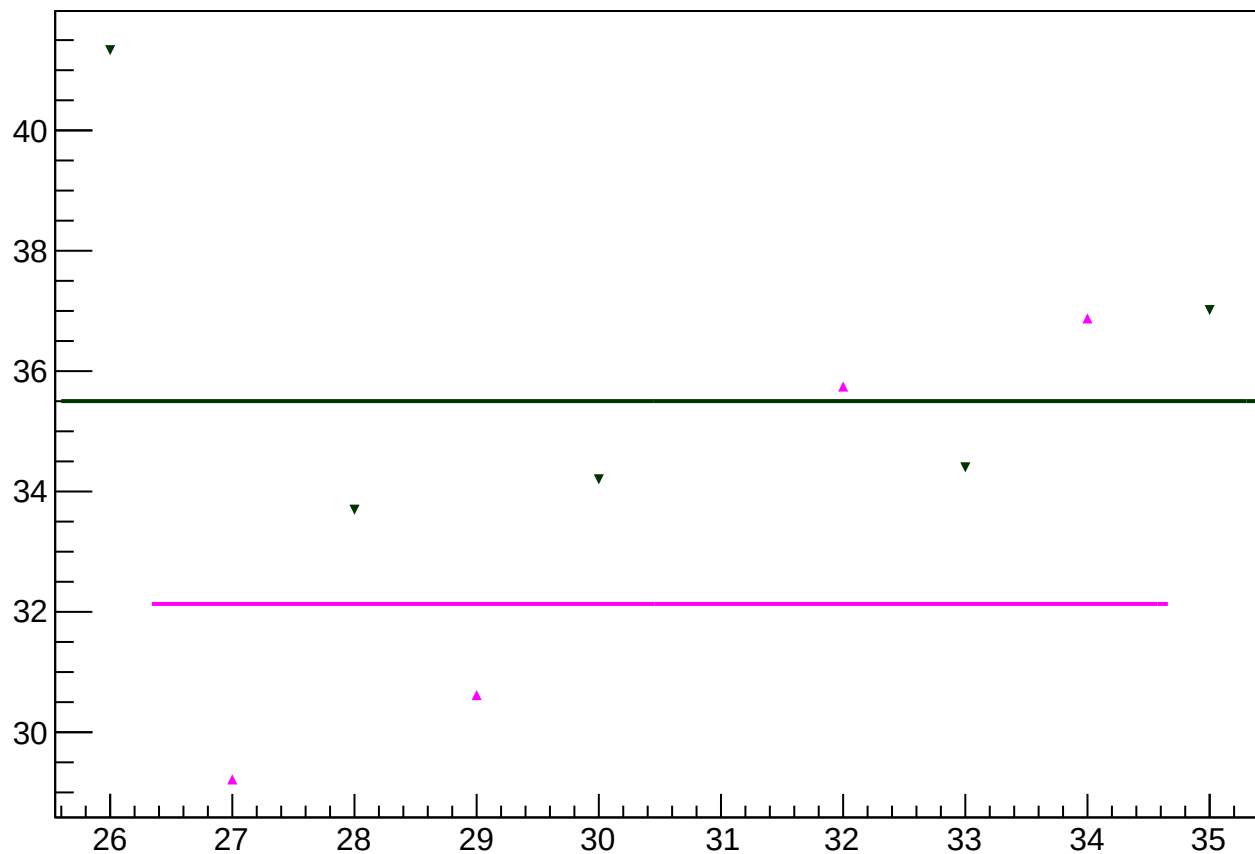
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -22.432+/-18.451 χ^2/NDF : 1.9/3

-14.784+/-21.271 χ^2/NDF : 3.8/4

-22.432+/-18.451 χ^2/NDF : 1.9/3

asym_right_dd_correction_rms vs slug



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

Left Out: 35.502+/-0.015 χ^2/NDF : 28119.6/4

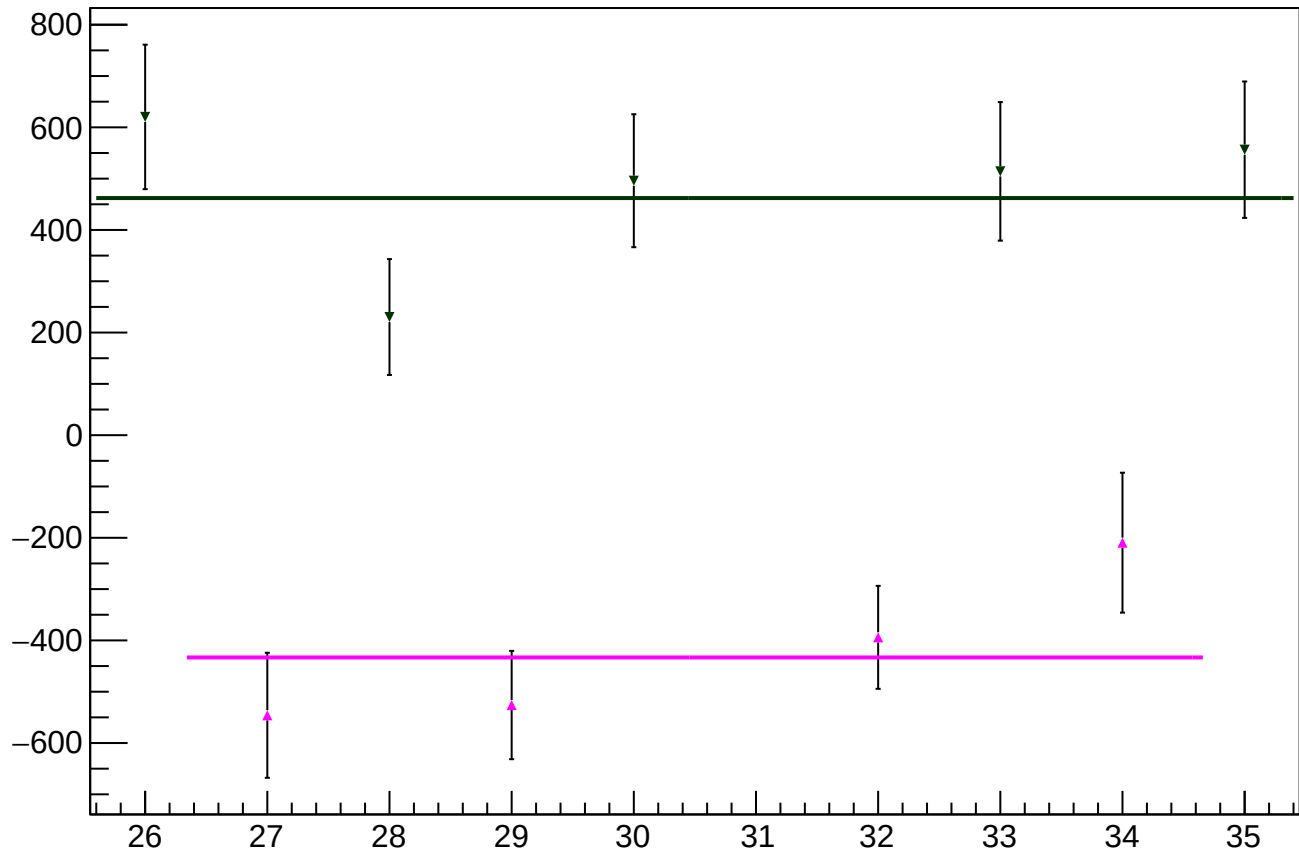
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 32.132+/-0.013 χ^2/NDF : 55268.5/3

35.502+/-0.015 χ^2/NDF : 28119.6/4

32.132+/-0.013 χ^2/NDF : 55268.5/3

reg_asym_us_avg_mean vs slug



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

Left Out: 462.130+/-57.746 χ^2/NDF : 6.2/4

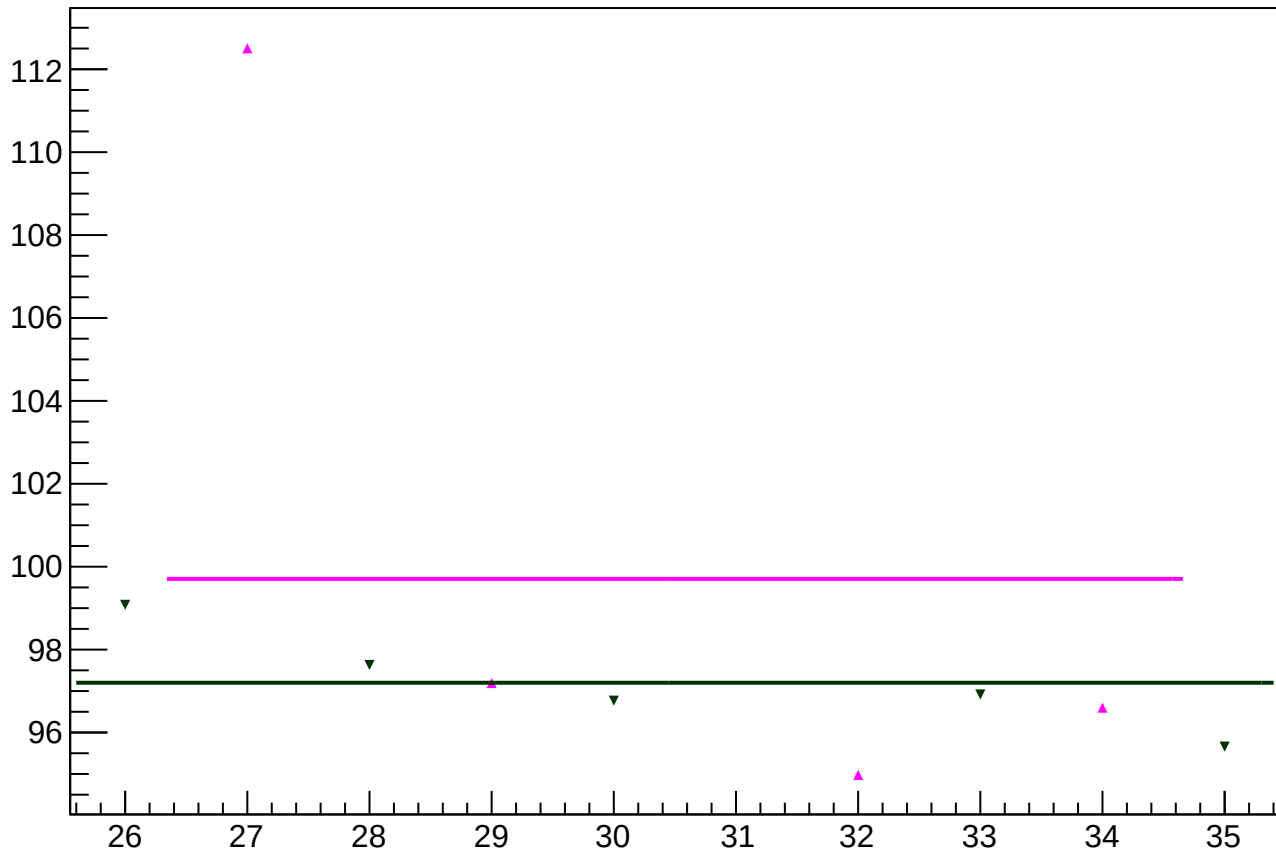
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -433.222+/-56.780 χ^2/NDF : 4.5/3

462.130+/-57.746 χ^2/NDF : 6.2/4

-433.222+/-56.780 χ^2/NDF : 4.5/3

reg_asym_us_avg_rms vs slug



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

Left Out: 97.200+/-0.041 χ^2/NDF : 685.0/4

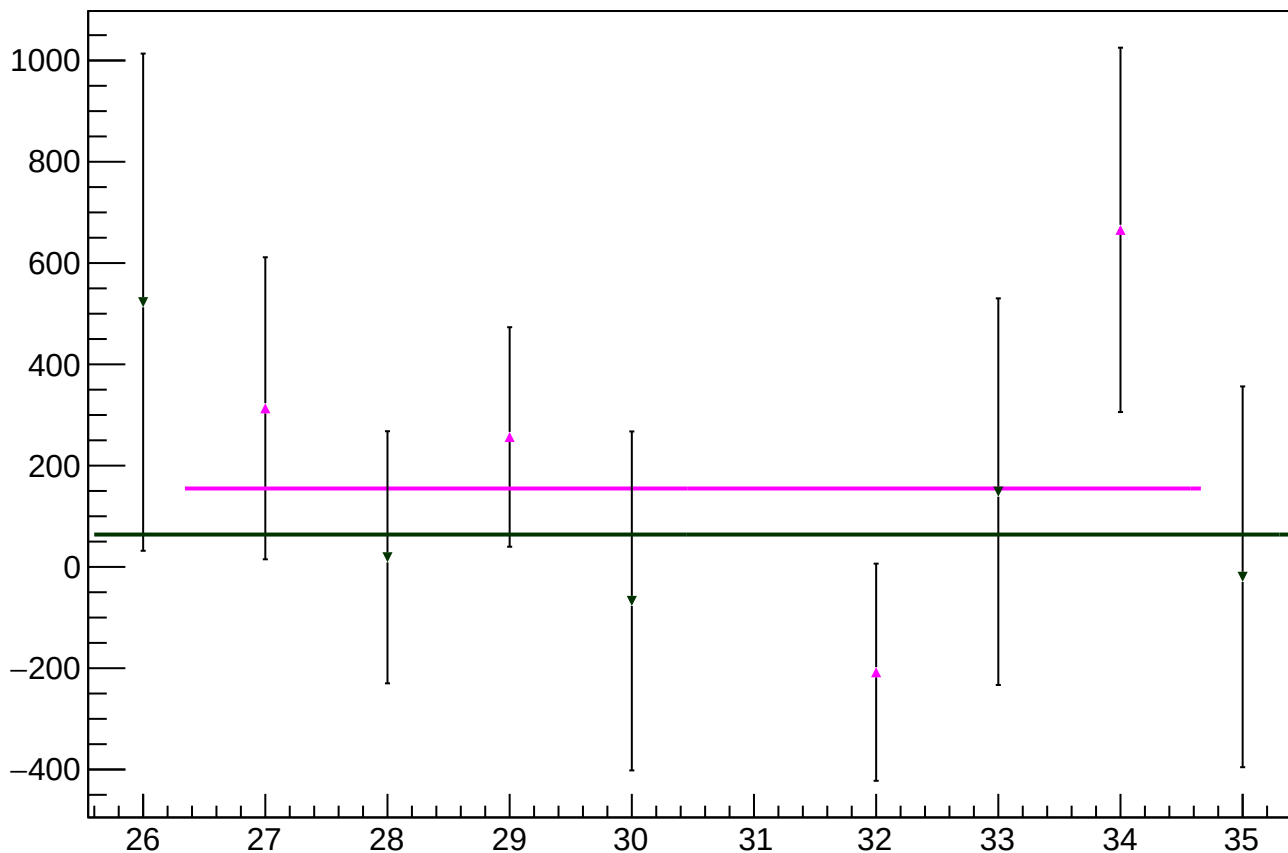
97.200+/-0.041 χ^2/NDF : 685.0/4

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

99.706+/-0.040 χ^2/NDF : 28678.1/3

Left In: 99.706+/-0.040 χ^2/NDF : 28678.1/3

asym_us_avg_correction_mean vs slug



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

Left Out: 63.924+/-152.214 χ^2/NDF : 1.2/4

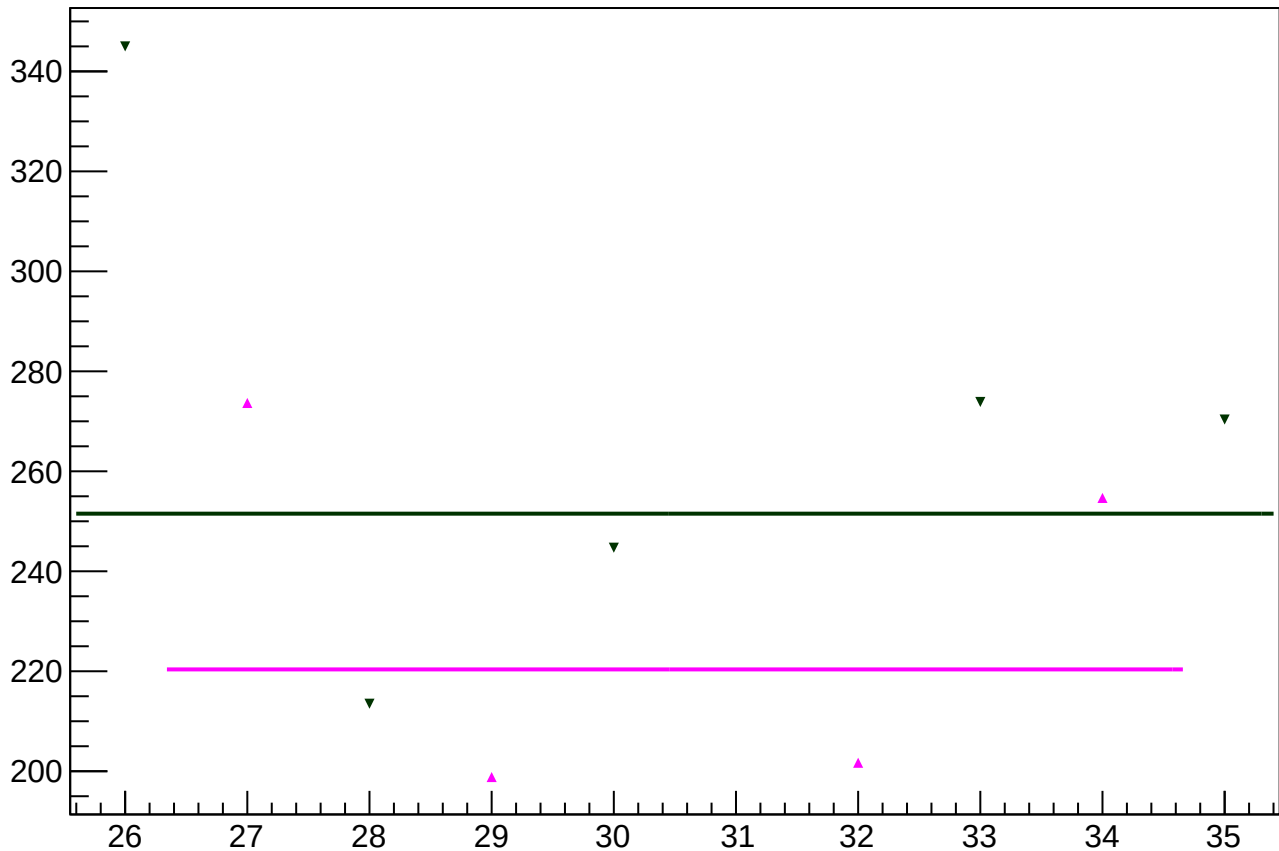
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 154.852+/-126.979 χ^2/NDF : 5.4/3

63.924+/-152.214 χ^2/NDF : 1.2/4

154.852+/-126.979 χ^2/NDF : 5.4/3

asym_us_avg_correction_rms vs slug



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

Left Out: 251.526+/-0.108 χ^2/NDF : 131887.8/4

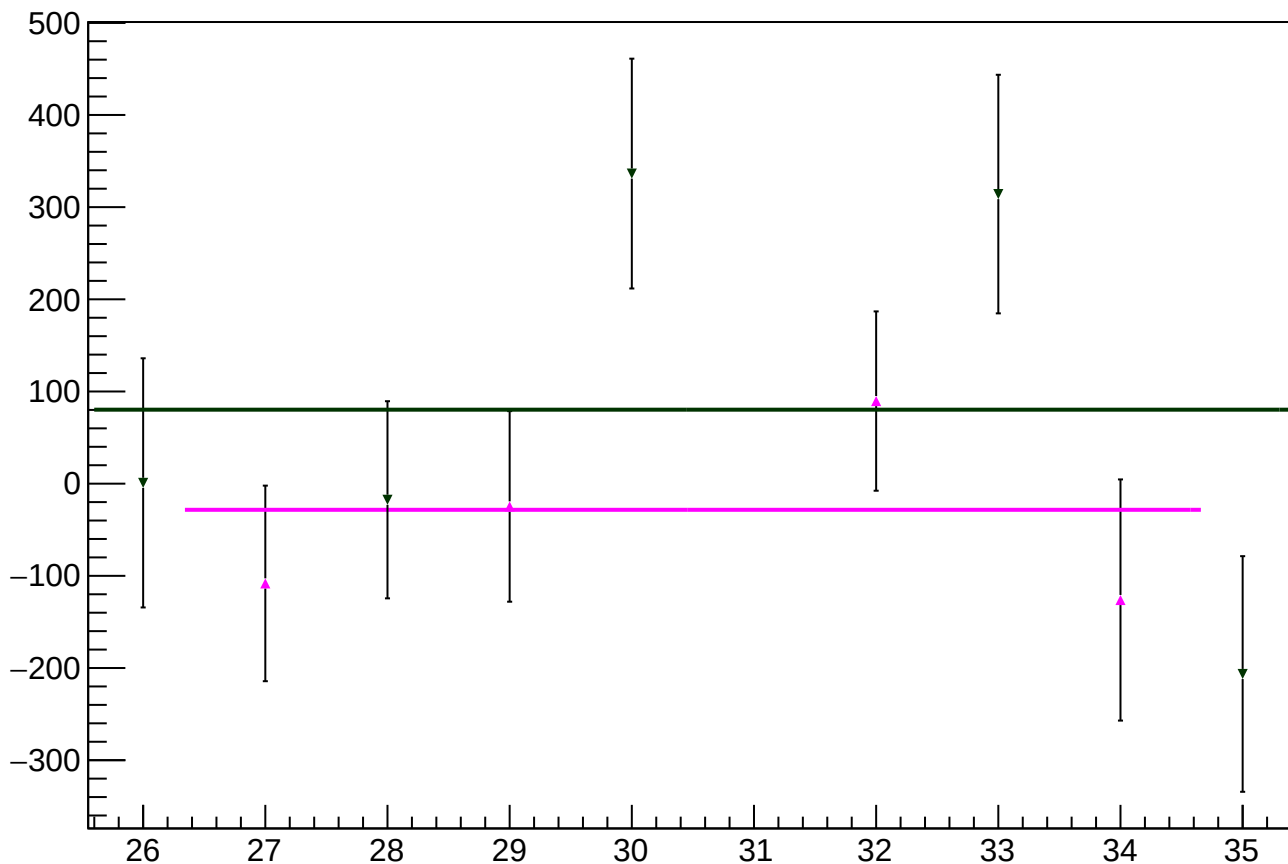
251.526+/-0.108 χ^2/NDF : 131887.8/4

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

220.369+/-0.090 χ^2/NDF : 116995.2/3

Left In: 220.369+/-0.090 χ^2/NDF : 116995.2/3

reg_asym_us_dd_mean vs slug



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

Left Out: 80.264+/-55.263 χ^2/NDF :13.7/4

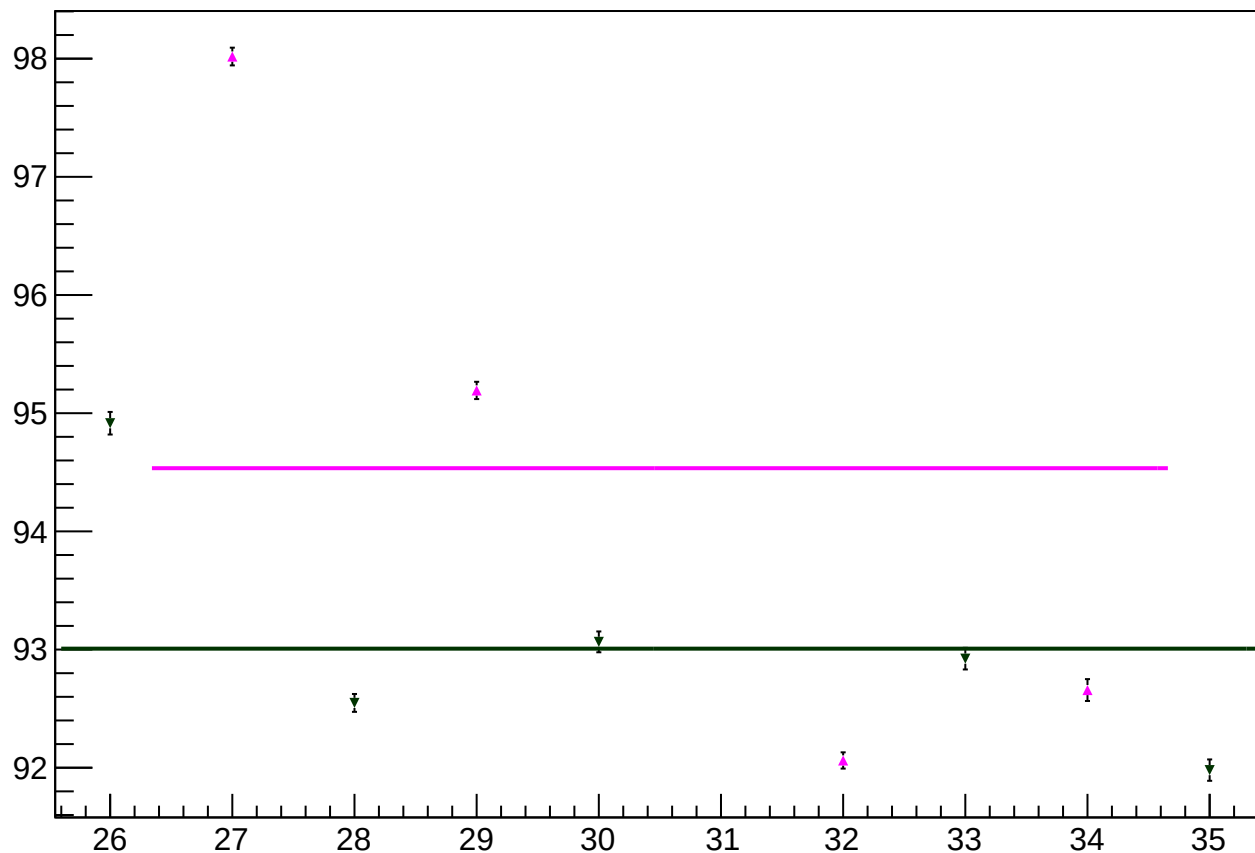
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -28.362+/-53.719 χ^2/NDF :2.6/3

80.264+/-55.263 χ^2/NDF : 13.7/4

-28.362+/-53.719 χ^2/NDF : 2.6/3

reg_asym_us_dd_rms vs slug



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

Left Out: 93.008+/-0.039 χ^2/NDF : 565.8/4

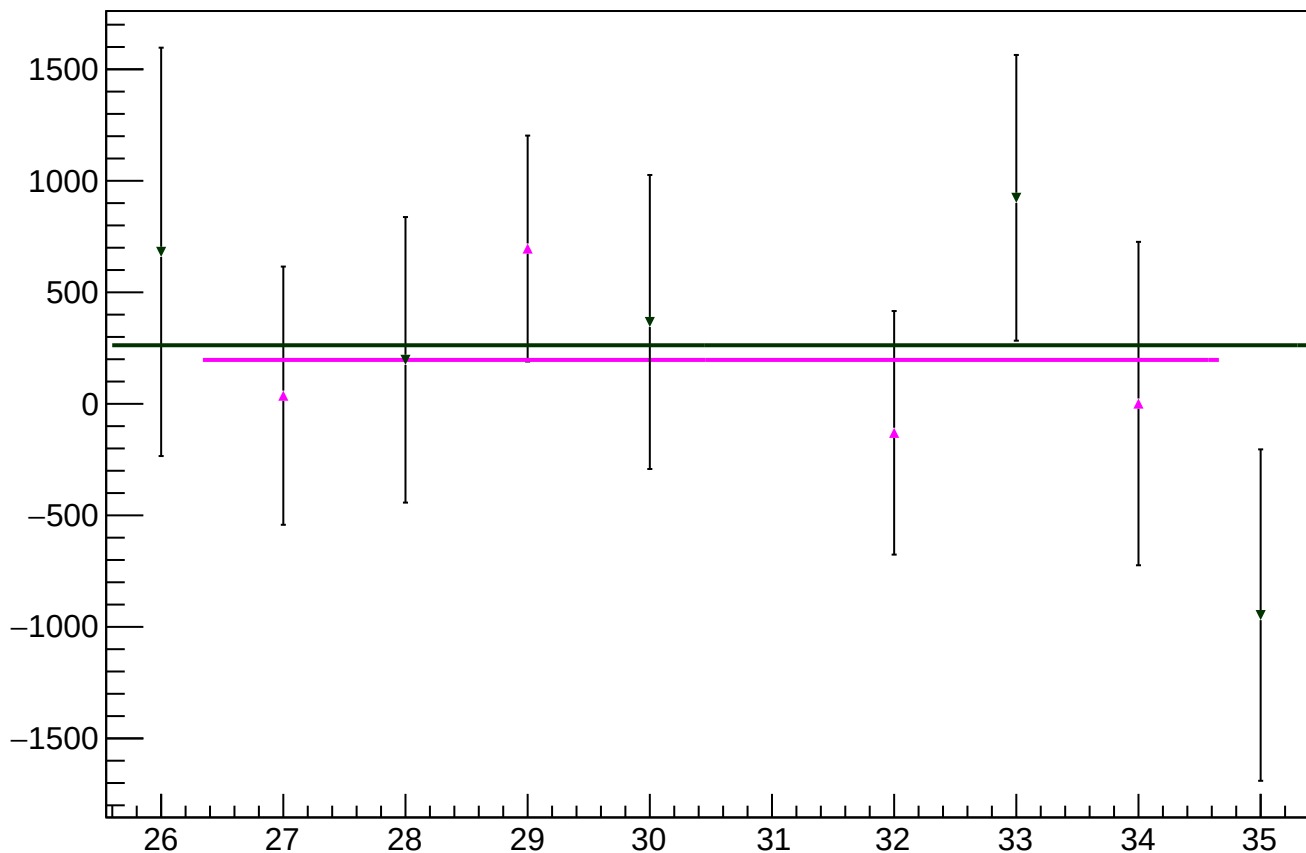
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 94.535+/-0.038 χ^2/NDF : 3942.0/3

93.008+/-0.039 χ^2/NDF : 565.8/4

94.535+/-0.038 χ^2/NDF : 3942.0/3

asym_us_dd_correction_mean vs slug



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

Left Out: 262.715+/-313.360 χ^2/NDF : 4.0/4

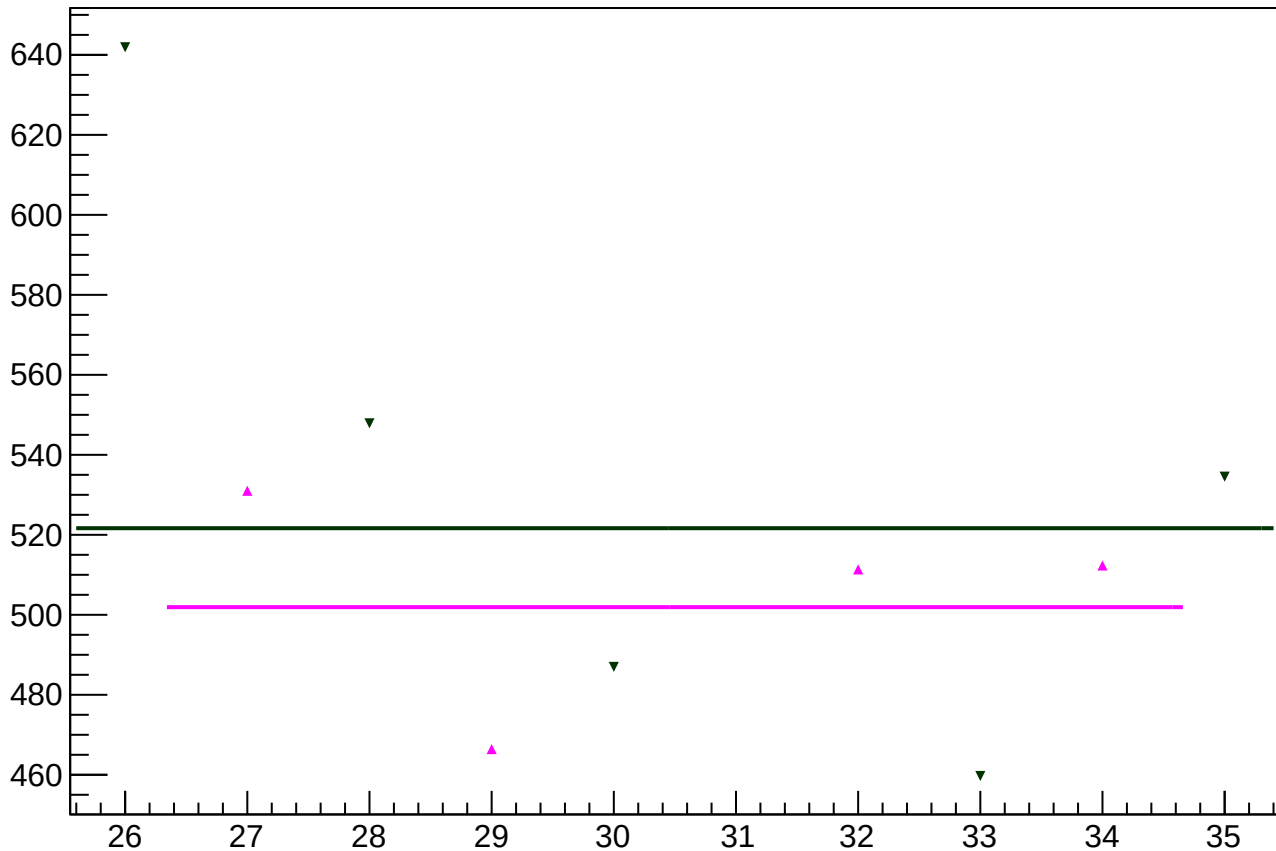
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 196.938+/-287.014 χ^2/NDF : 1.5/3

262.715+/-313.360 χ^2/NDF : 4.0/4

196.938+/-287.014 χ^2/NDF : 1.5/3

asym_us_dd_correction_rms vs slug



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

Left Out: 521.654+/-0.222 χ^2/NDF : 62711.4/4

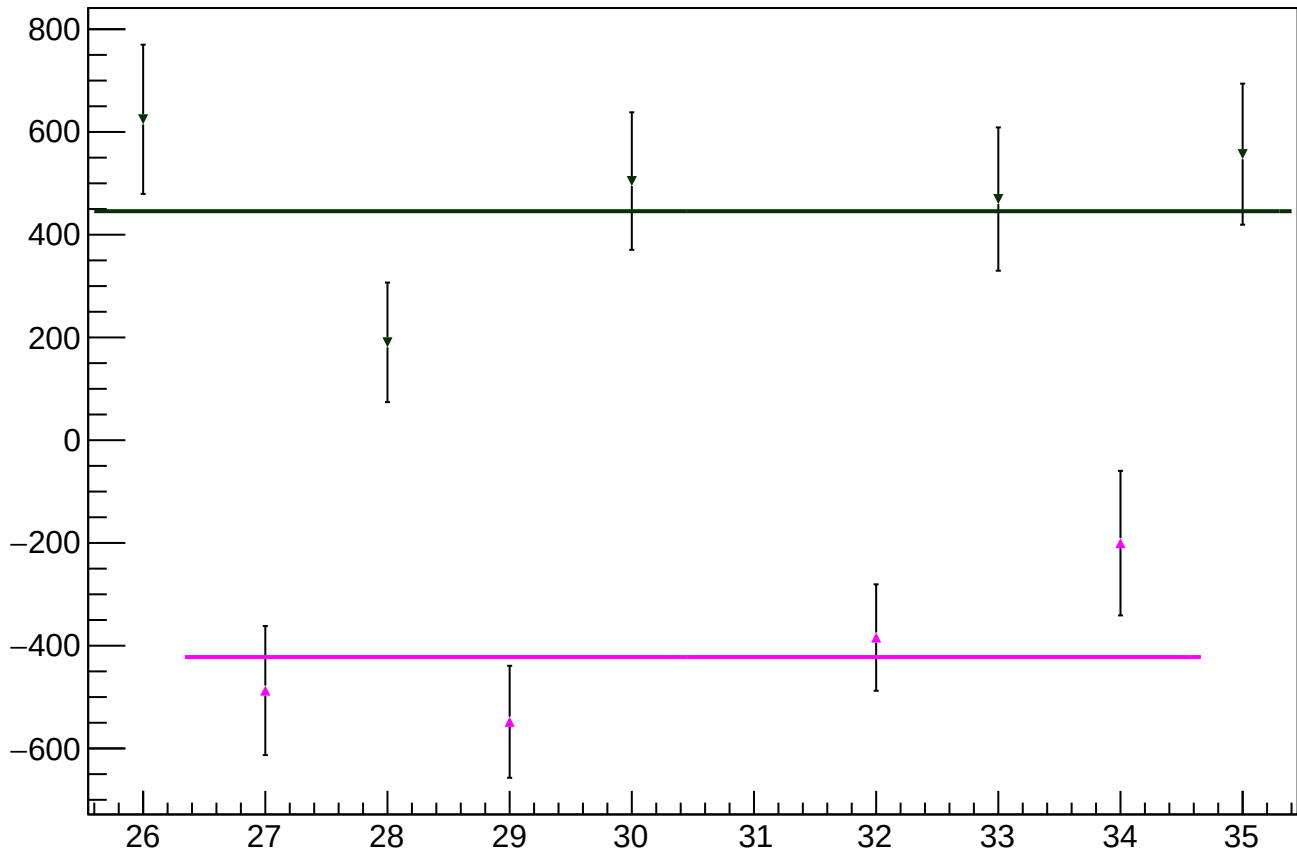
521.654+/-0.222 χ^2/NDF : 62711.4/4

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

501.914+/-0.203 χ^2/NDF : 15885.0/3

Left In: 501.914+/-0.203 χ^2/NDF : 15885.0/3

reg_asym_ds_avg_mean vs slug



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

445.749+/-59.604 χ^2/NDF : 7.2/4

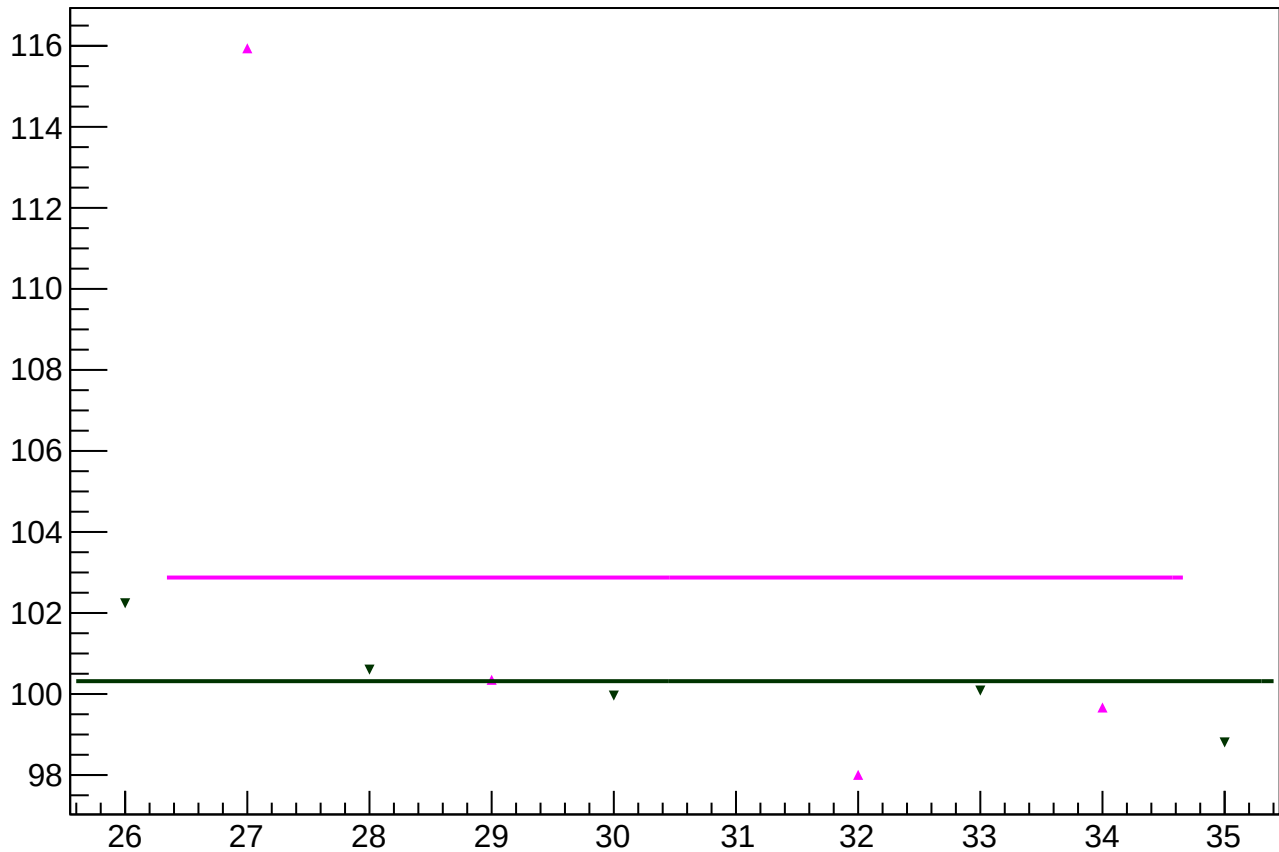
Left Out: 445.749+/-59.604 χ^2/NDF : 7.2/4

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

-422.115+/-58.589 χ^2/NDF : 4.2/3

Left In: -422.115+/-58.589 χ^2/NDF : 4.2/3

reg_asym_ds_avg_rms vs slug



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

Left Out: 100.317+/-0.042 χ^2/NDF : 624.4/4

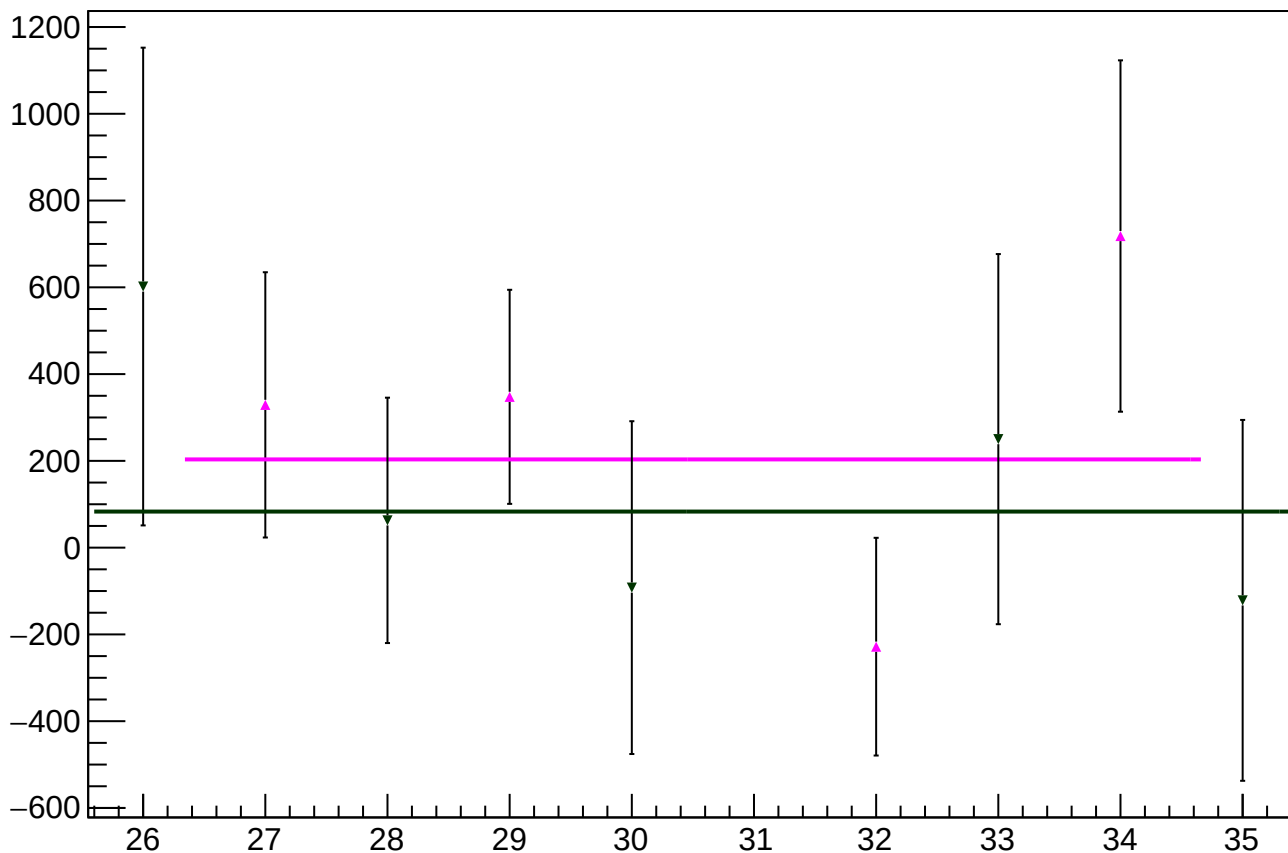
100.317+/-0.042 χ^2/NDF : 624.4/4

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

102.875+/-0.041 χ^2/NDF : 28185.2/3

Left In: 102.875+/-0.041 χ^2/NDF : 28185.2/3

asym_ds_avg_correction_mean vs slug



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

Left Out: 83.141+/-171.803 χ^2/NDF : 1.5/4

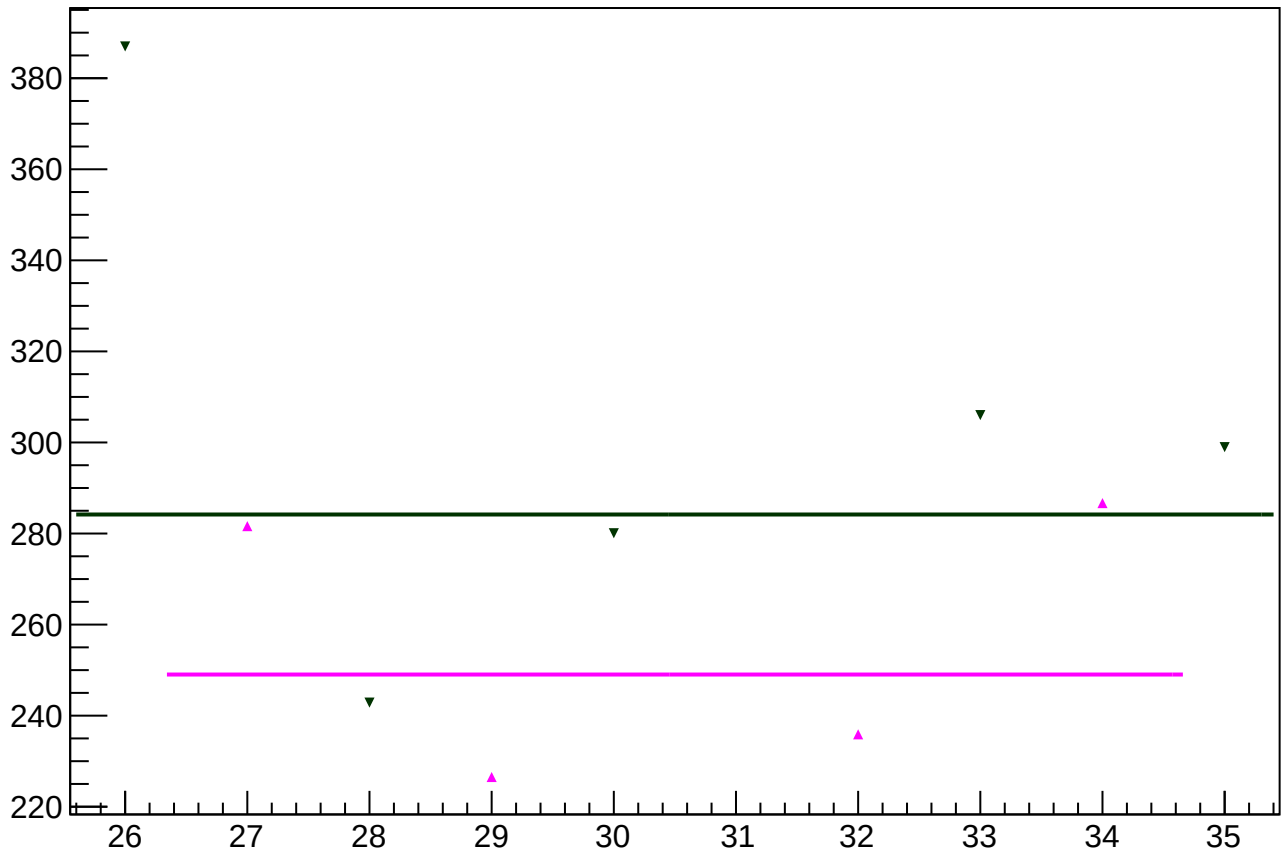
83.141+/-171.803 χ^2/NDF : 1.5/4

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

203.352+/-142.690 χ^2/NDF : 5.1/3

Left In: 203.352+/-142.690 χ^2/NDF : 5.1/3

asym_ds_avg_correction_rms vs slug



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

Left Out: 284.179+/-0.121 χ^2/NDF :120406.6/4

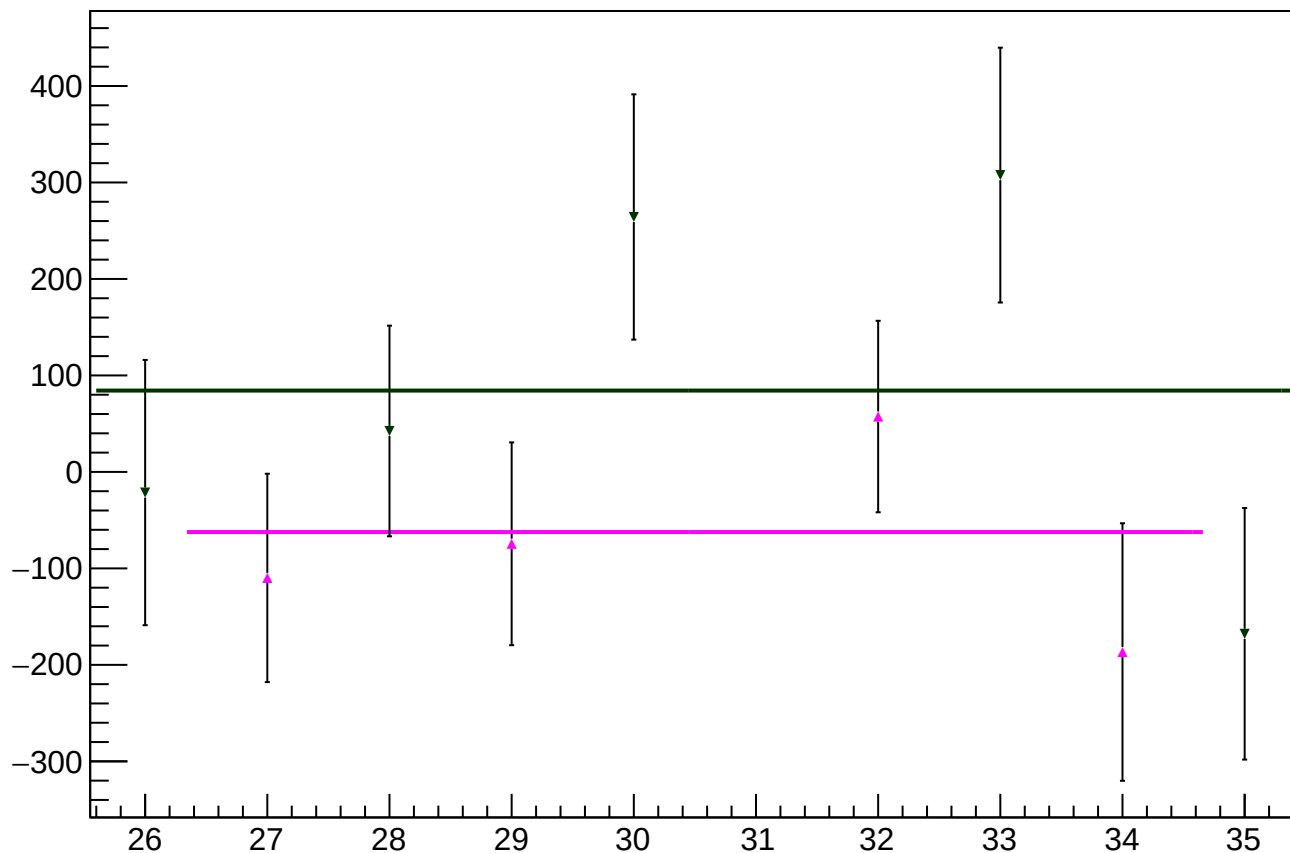
284.179+/-0.121 χ^2/NDF : 120406.6/4

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

249.031+/-0.101 χ^2/NDF : 62146.6/3

Left In: 249.031+/-0.101 χ^2/NDF :62146.6/3

reg_asym_ds_dd_mean vs slug



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

Left Out: 84.307+/-56.359 χ^2/NDF : 9.3/4

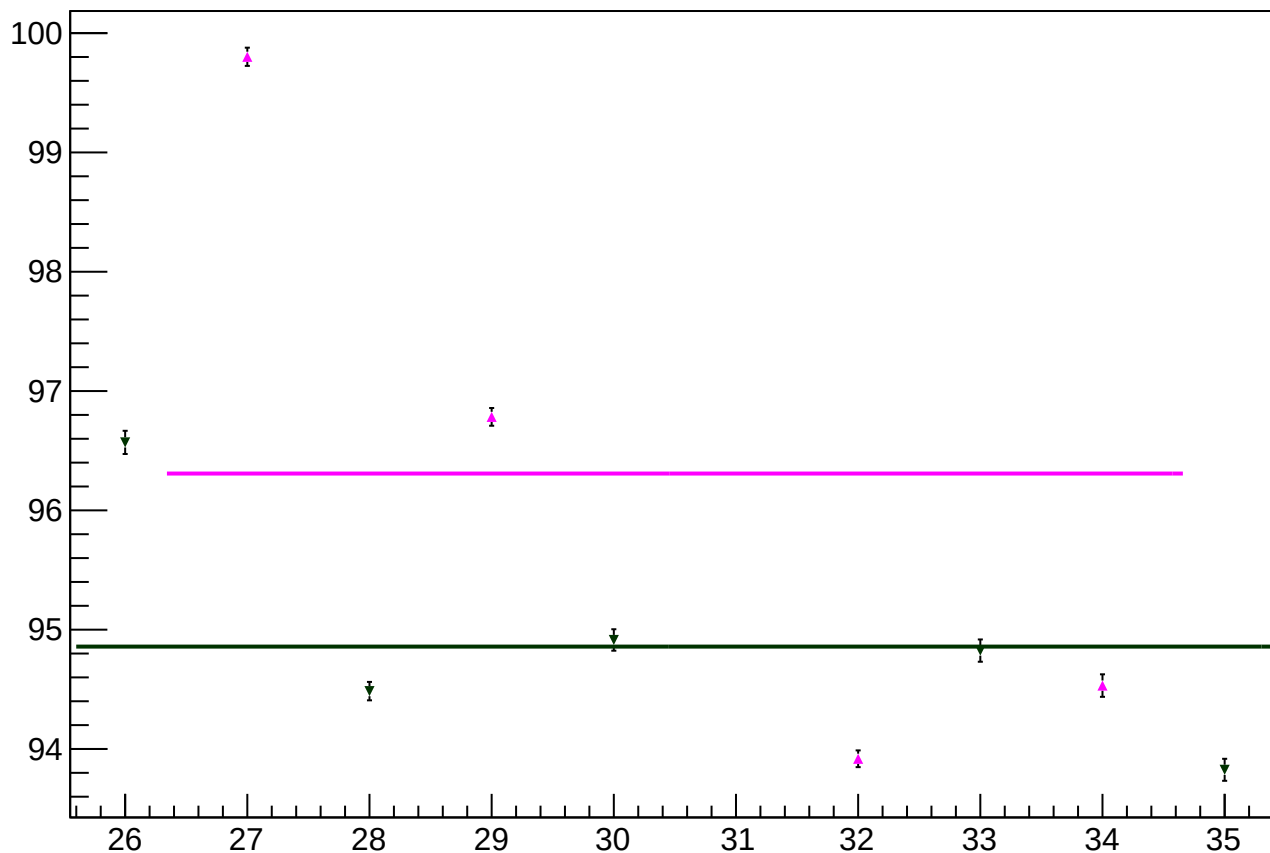
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -62.341+/-54.719 χ^2/NDF : 2.5/3

84.307+/-56.359 χ^2/NDF : 9.3/4

-62.341+/-54.719 χ^2/NDF : 2.5/3

reg_asym_ds_dd_rms vs slug



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

Left Out: 94.858+/-0.040 χ^2/NDF : 459.3/4

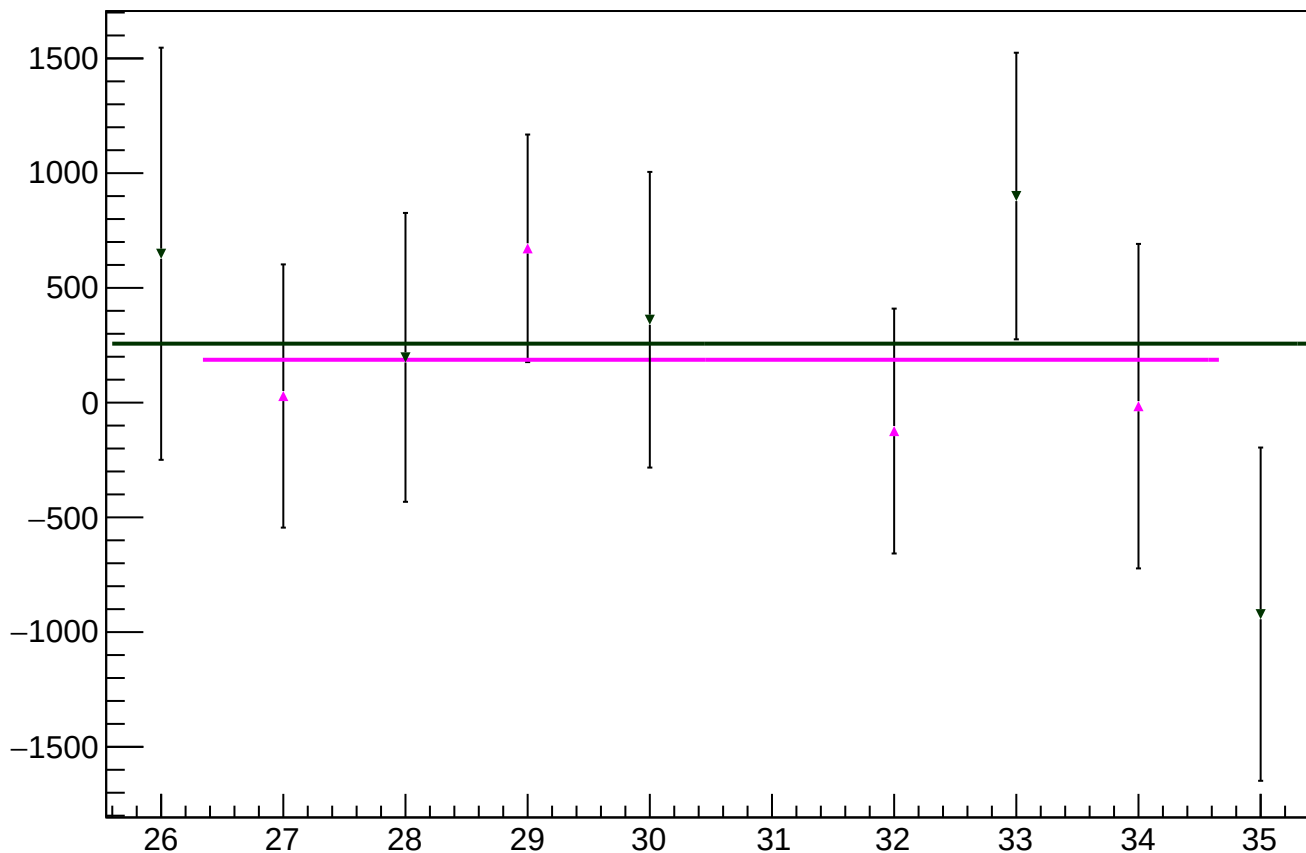
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 96.309+/-0.039 χ^2/NDF : 3648.9/3

94.858+/-0.040 χ^2/NDF : 459.3/4

96.309+/-0.039 χ^2/NDF : 3648.9/3

asym_ds_dd_correction_mean vs slug



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

Left Out: 257.000+/-306.649 χ^2/NDF : 3.9/4

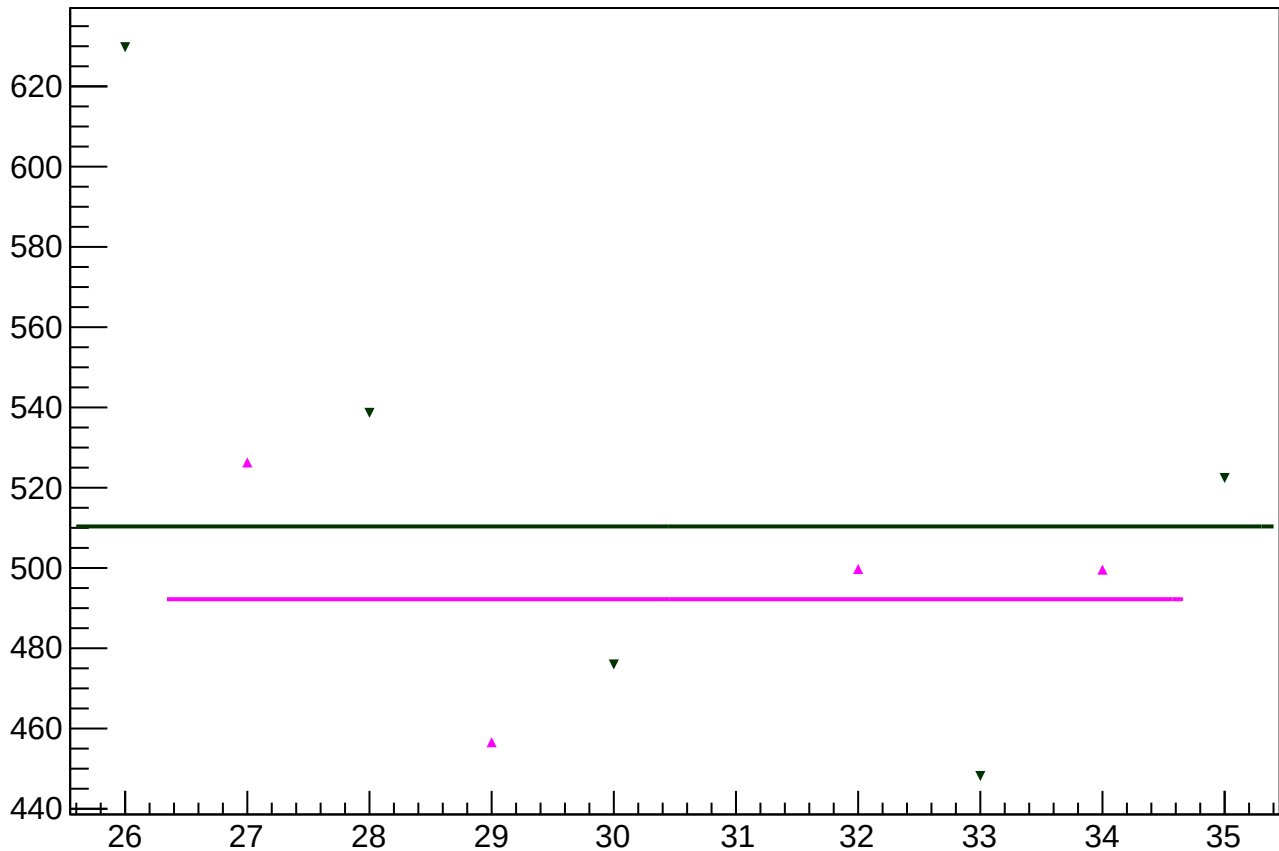
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 186.748+/-281.492 χ^2/NDF : 1.5/3

257.000+/-306.649 χ^2/NDF : 3.9/4

186.748+/-281.492 χ^2/NDF : 1.5/3

asym_ds_dd_correction_rms vs slug



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

Left Out: 510.353+/-0.217 χ^2/NDF : 65486.2/4

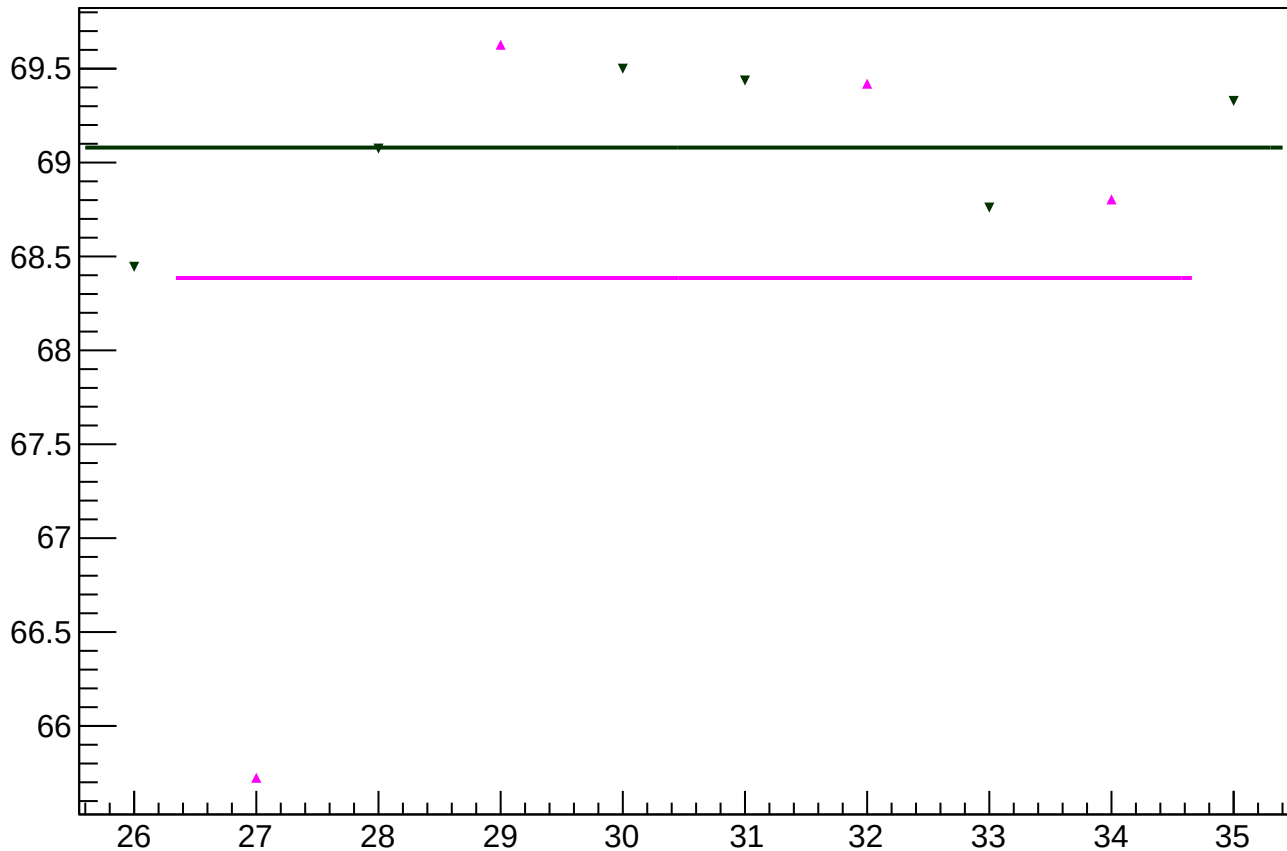
510.353+/-0.217 χ^2/NDF : 65486.2/4

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

492.217+/-0.199 χ^2/NDF : 18007.3/3

Left In: 492.217+/-0.199 χ^2/NDF : 18007.3/3

yield_bcm_an_ds_mean vs slug



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

Left Out: 69.080+/-0.000 χ^2/NDF : 13477933.9/5

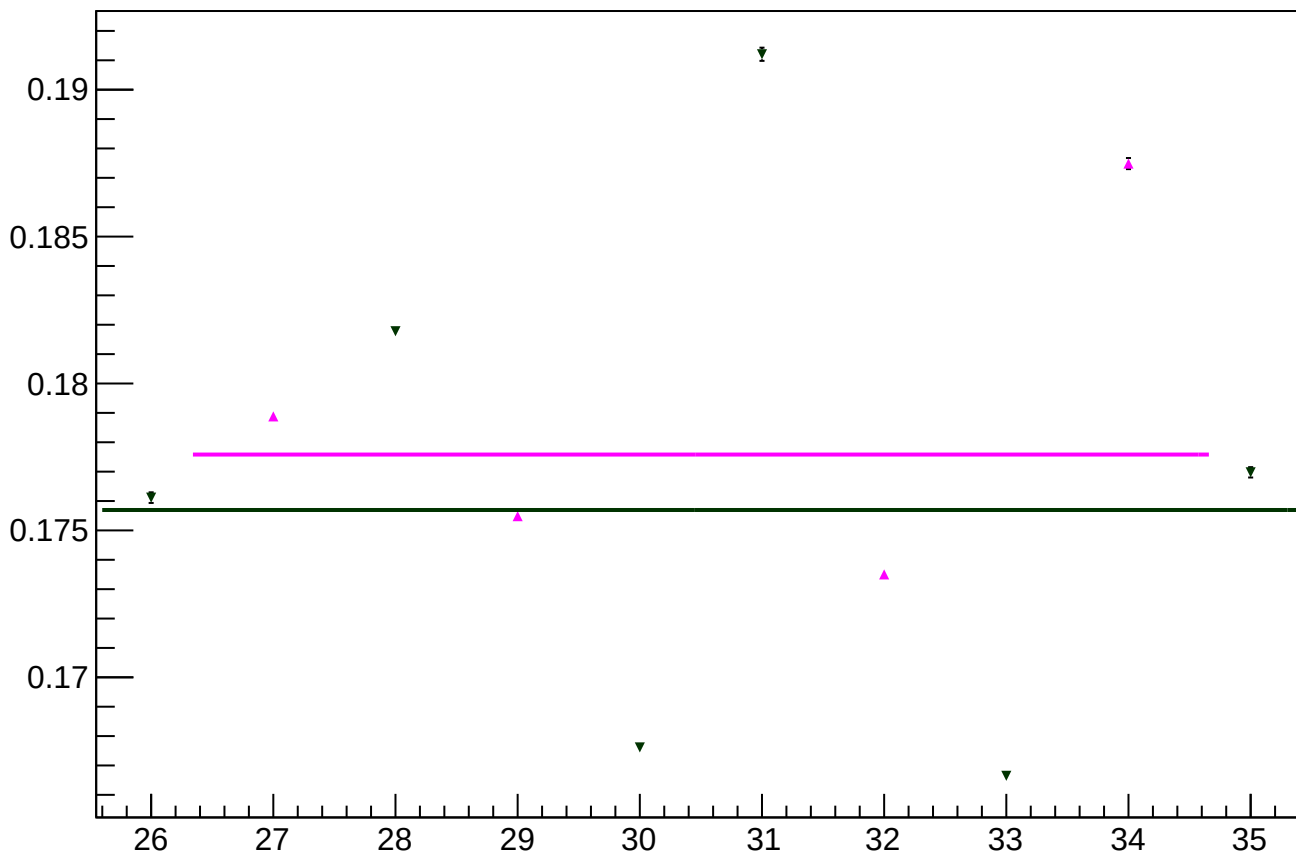
69.080+/-0.000 χ^2/NDF : 13477933.9/5

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

68.385+/-0.000 χ^2/NDF : 254389253.2/3

Left In: 68.385+/-0.000 χ^2/NDF : 254389253.2/3

yield_bcm_an_ds_rms vs slug



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

Left Out: 0.176+/-0.000 χ^2/NDF : 11660.4/5

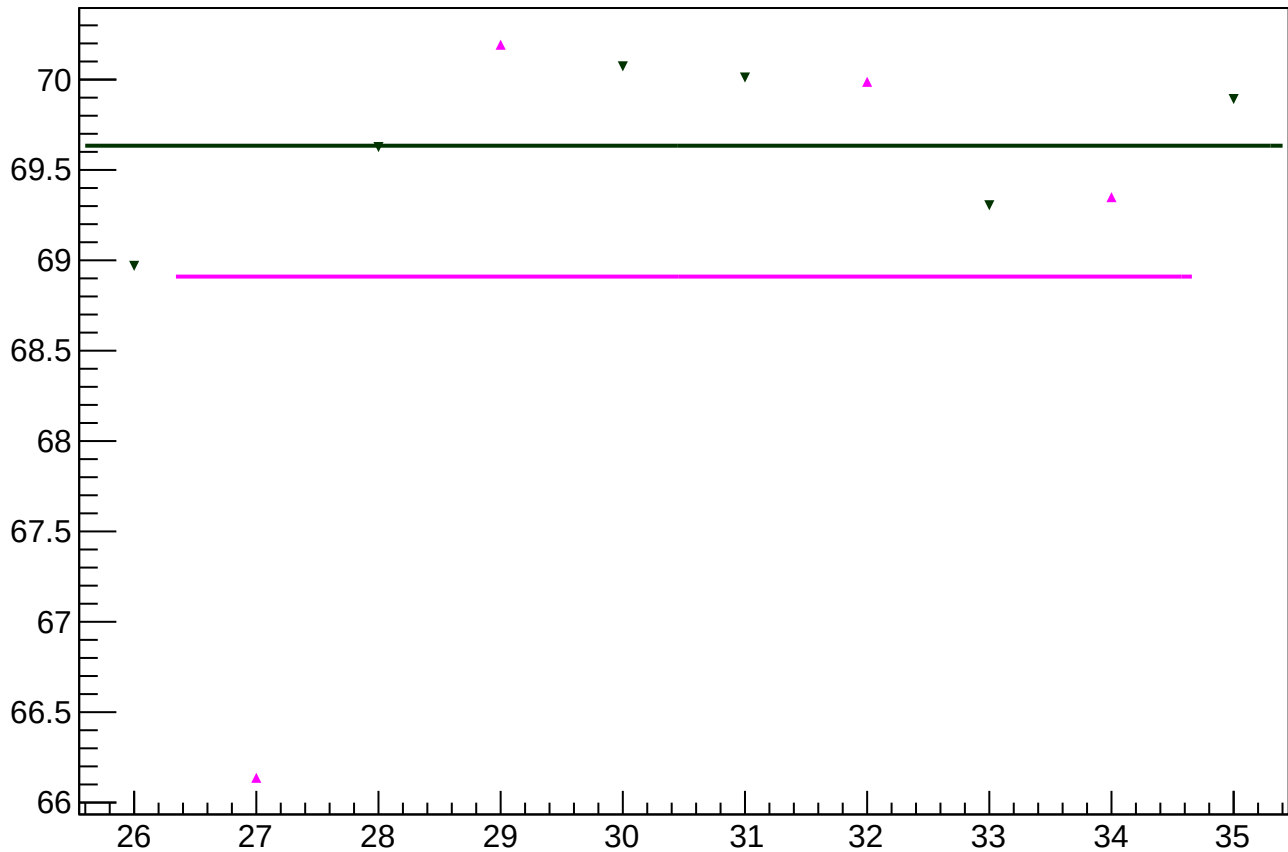
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.178+/-0.000 χ^2/NDF : 4019.6/3

0.176+/-0.000 χ^2/NDF : 11660.4/5

0.178+/-0.000 χ^2/NDF : 4019.6/3

yield_bcm_an_ds3_mean vs slug



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

Left Out: 69.634+/-0.000 χ^2/NDF : 14051554.6/5

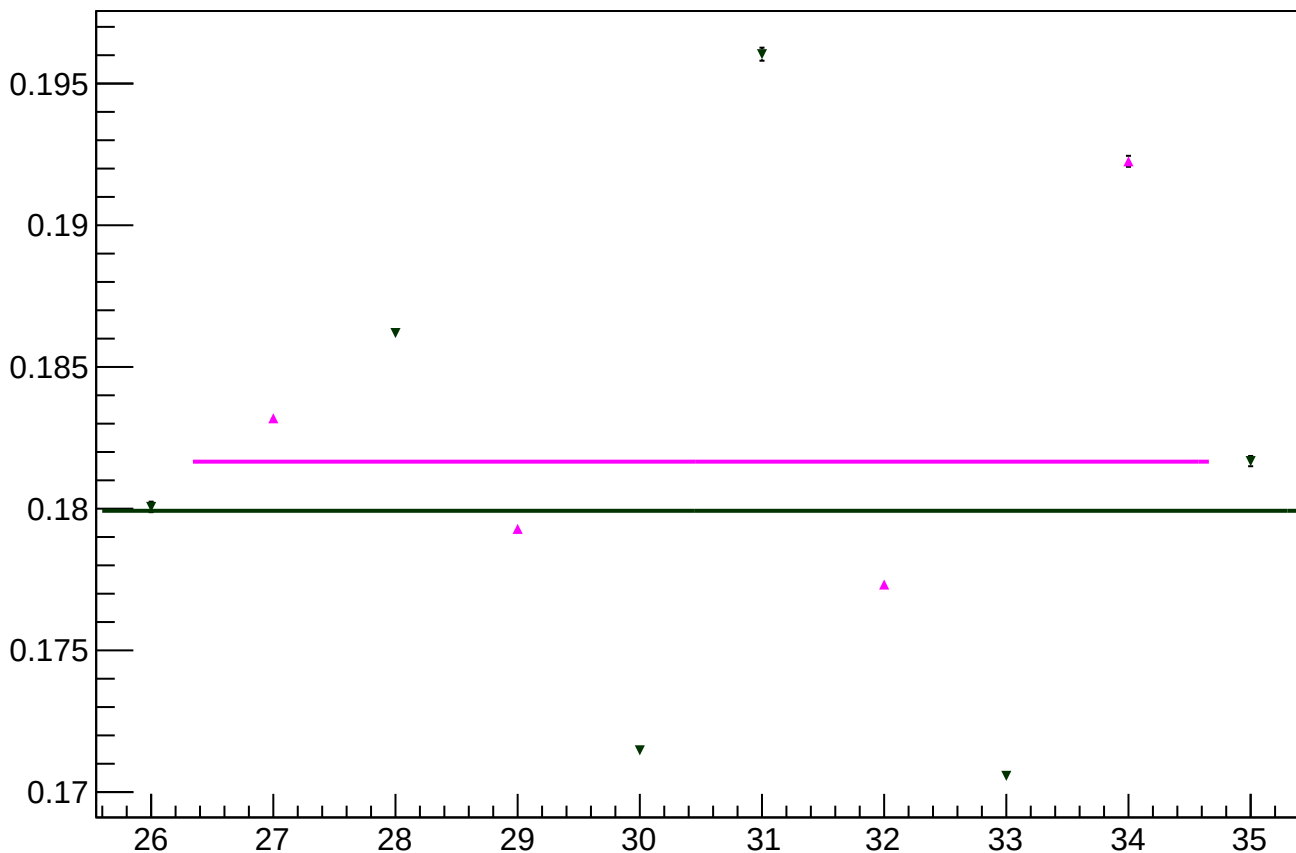
69.634+/-0.000 χ^2/NDF : 14051554.6/5

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

68.910+/-0.000 χ^2/NDF : 262866520.0/3

Left In: 68.910+/-0.000 χ^2/NDF : 262866520.0/3

yield_bcm_an_ds3_rms vs slug



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

Left Out: 0.180+/-0.000 χ^2/NDF : 12004.4/5

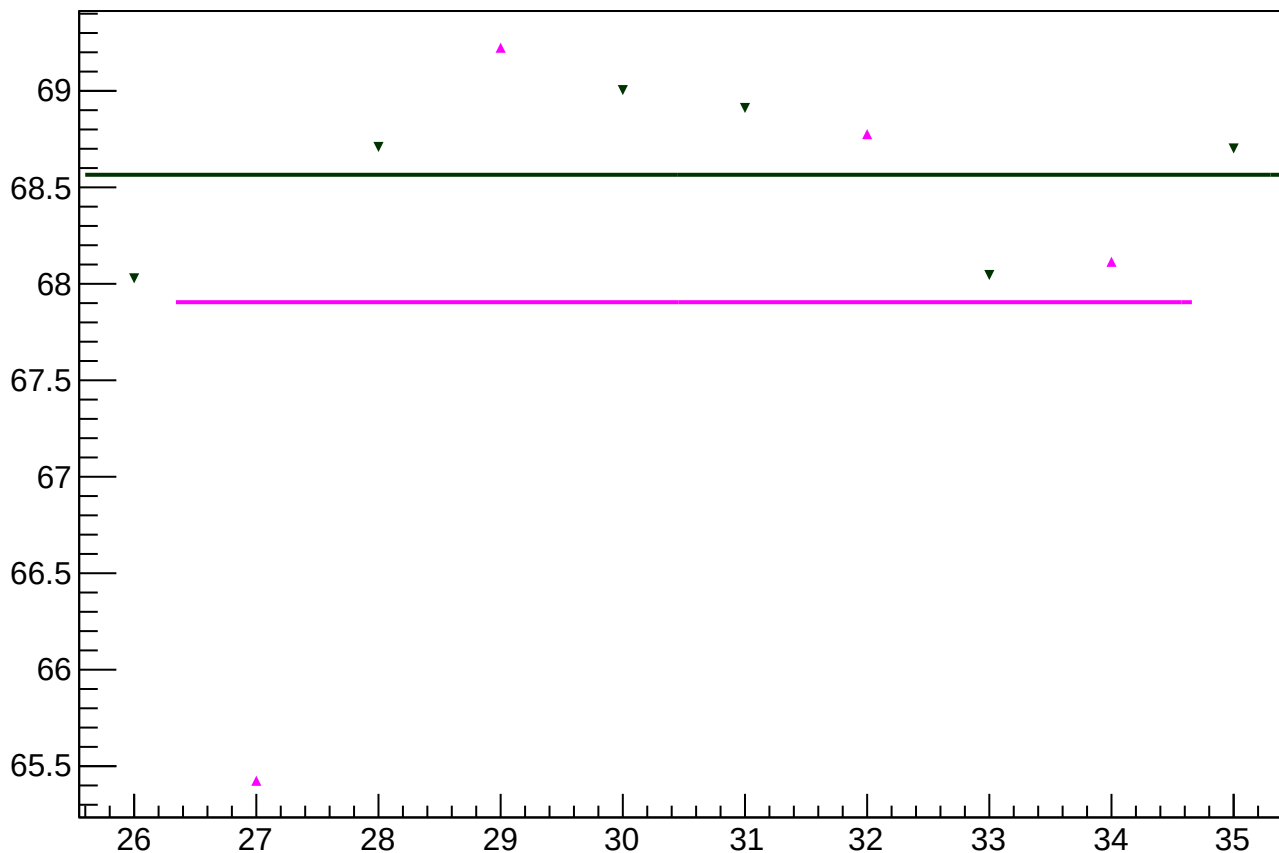
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.182+/-0.000 χ^2/NDF : 4421.4/3

0.180+/-0.000 χ^2/NDF : 12004.4/5

0.182+/-0.000 χ^2/NDF : 4421.4/3

yield_bcm_an_us_mean vs slug



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

Left Out: 68.565+/-0.000 χ^2/NDF : 14688090.1/5

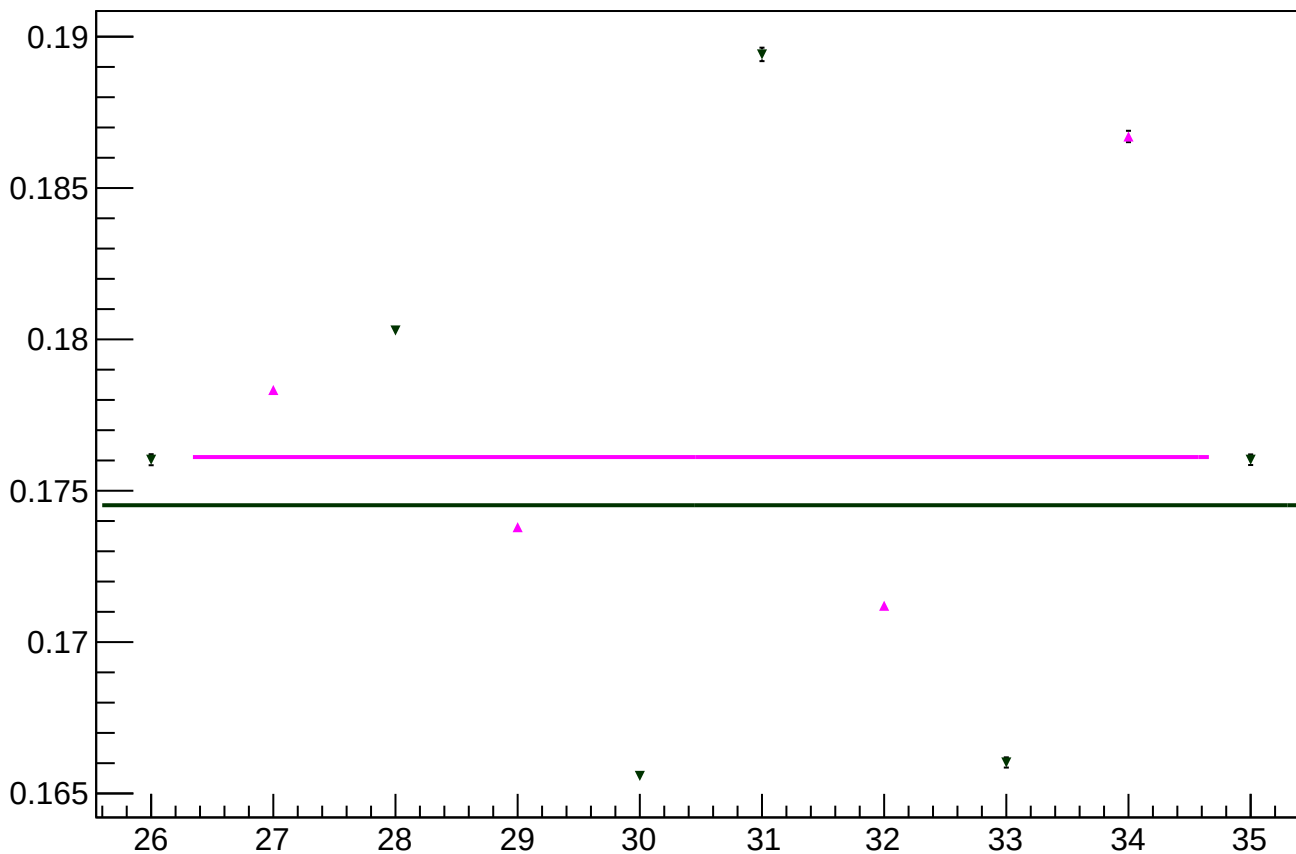
68.565+/-0.000 χ^2/NDF : 14688090.1/5

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

67.905+/-0.000 χ^2/NDF : 227255026.5/3

Left In: 67.905+/-0.000 χ^2/NDF : 227255026.5/3

yield_bcm_an_us_rms vs slug



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

Left Out: 0.175+/-0.000 χ^2/NDF : 11621.5/5

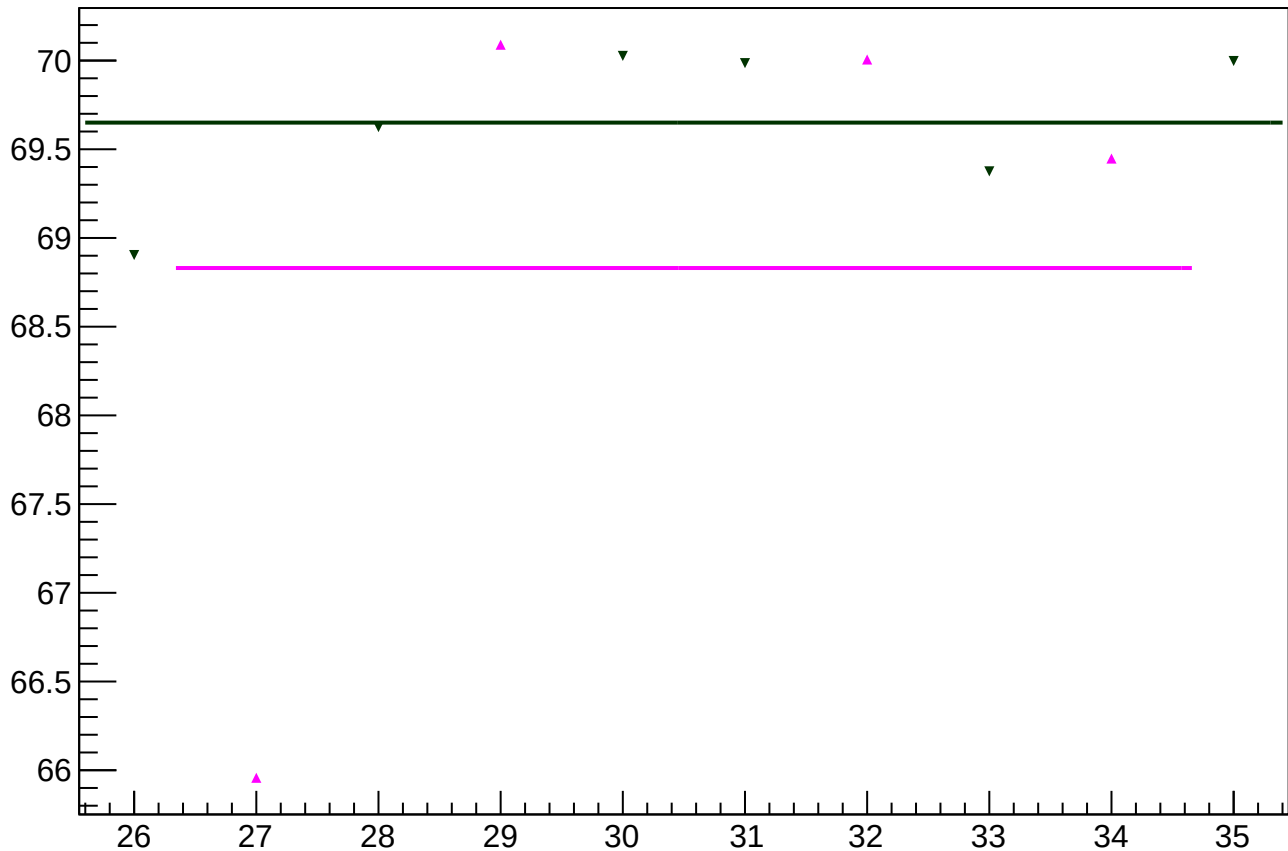
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.176+/-0.000 χ^2/NDF : 5129.3/3

0.175+/-0.000 χ^2/NDF : 11621.5/5

0.176+/-0.000 χ^2/NDF : 5129.3/3

yield_bcm_dg_us_mean vs slug



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

Left Out: 69.650+/-0.000 χ^2/NDF :13705847.9/5

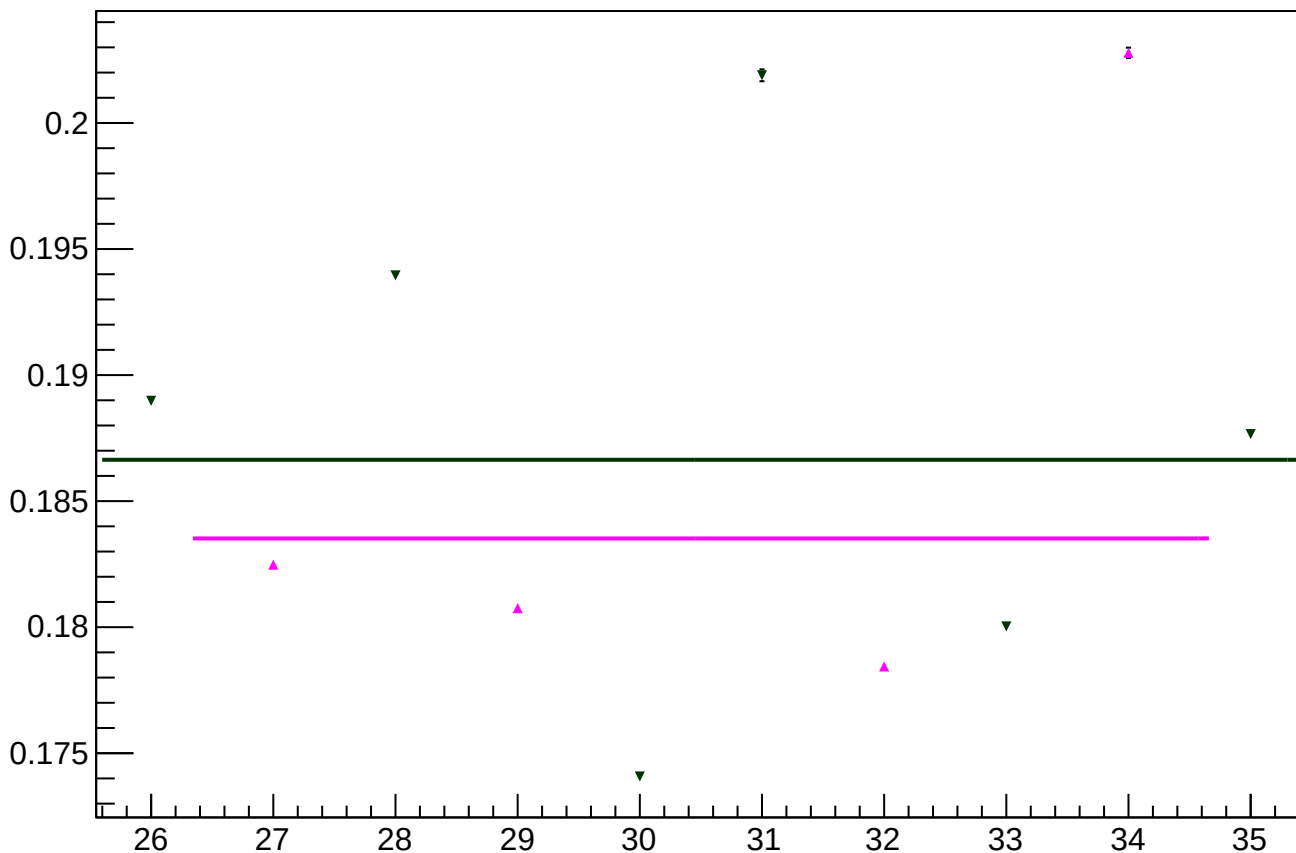
69.650+/-0.000 χ^2/NDF : 13705847.9/5

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

68.831+/-0.000 χ^2/NDF : 281932305.9/3

Left In: 68.831+/-0.000 χ^2/NDF :281932305.9/3

yield_bcm_dg_us_rms vs slug



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

Left Out: 0.187+/-0.000 χ^2/NDF : 13044.1/5

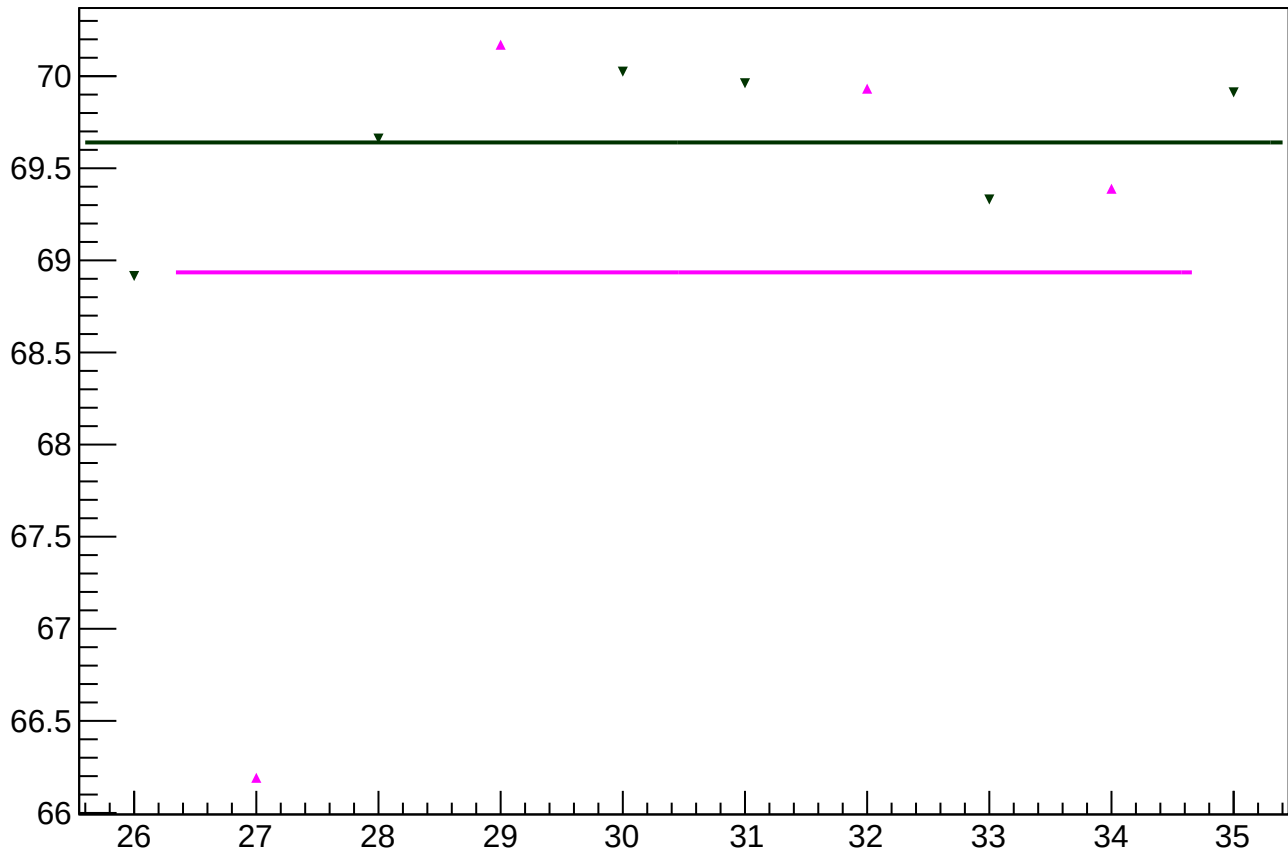
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.184+/-0.000 χ^2/NDF : 10713.1/3

0.187+/-0.000 χ^2/NDF : 13044.1/5

0.184+/-0.000 χ^2/NDF : 10713.1/3

yield_bcm_dg_ds_mean vs slug



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

Left Out: 69.640+/-0.000 χ^2/NDF :13808039.4/5

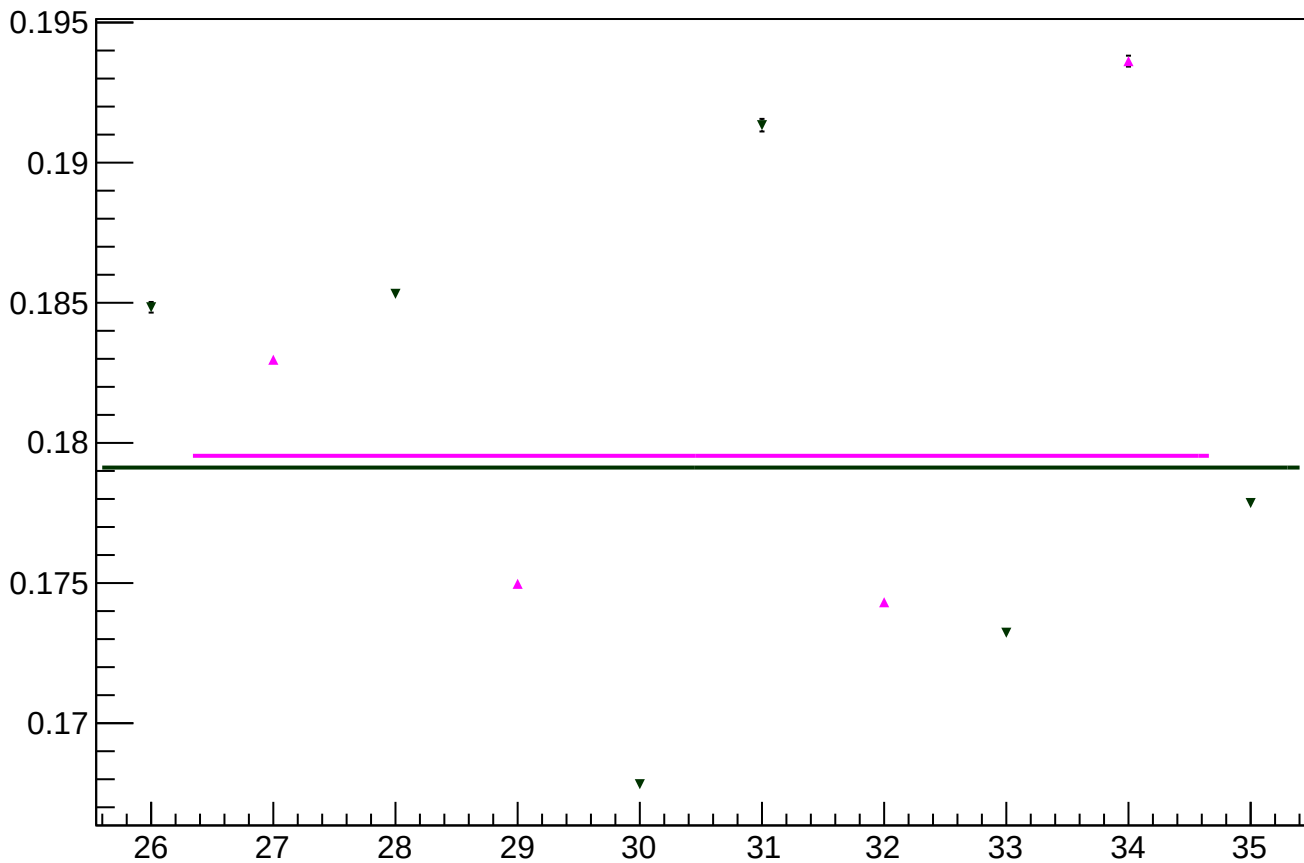
69.640+/-0.000 χ^2/NDF : 13808039.4/5

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

68.935+/-0.000 χ^2/NDF : 254128925.4/3

Left In: 68.935+/-0.000 χ^2/NDF :254128925.4/3

yield_bcm_dg_ds_rms vs slug



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

Left Out: 0.179+/-0.000 χ^2/NDF : 11333.7/5

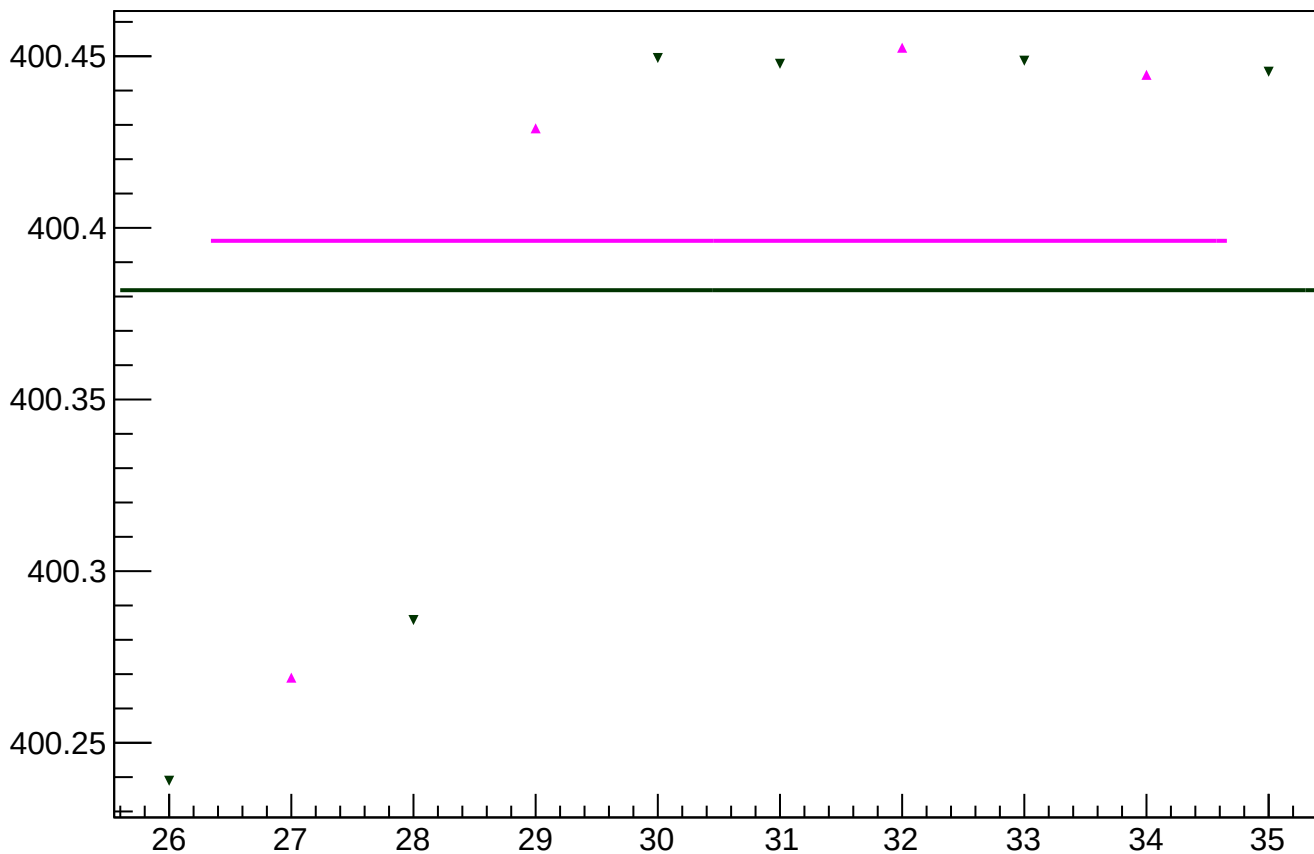
0.179+/-0.000 χ^2/NDF : 11333.7/5

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

0.180+/-0.000 χ^2/NDF : 8426.8/3

Left In: 0.180+/-0.000 χ^2/NDF : 8426.8/3

yield_cav4bQ_mean vs slug



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

Left Out: 400.382+/-0.000 χ^2/NDF : 520372713.1/5

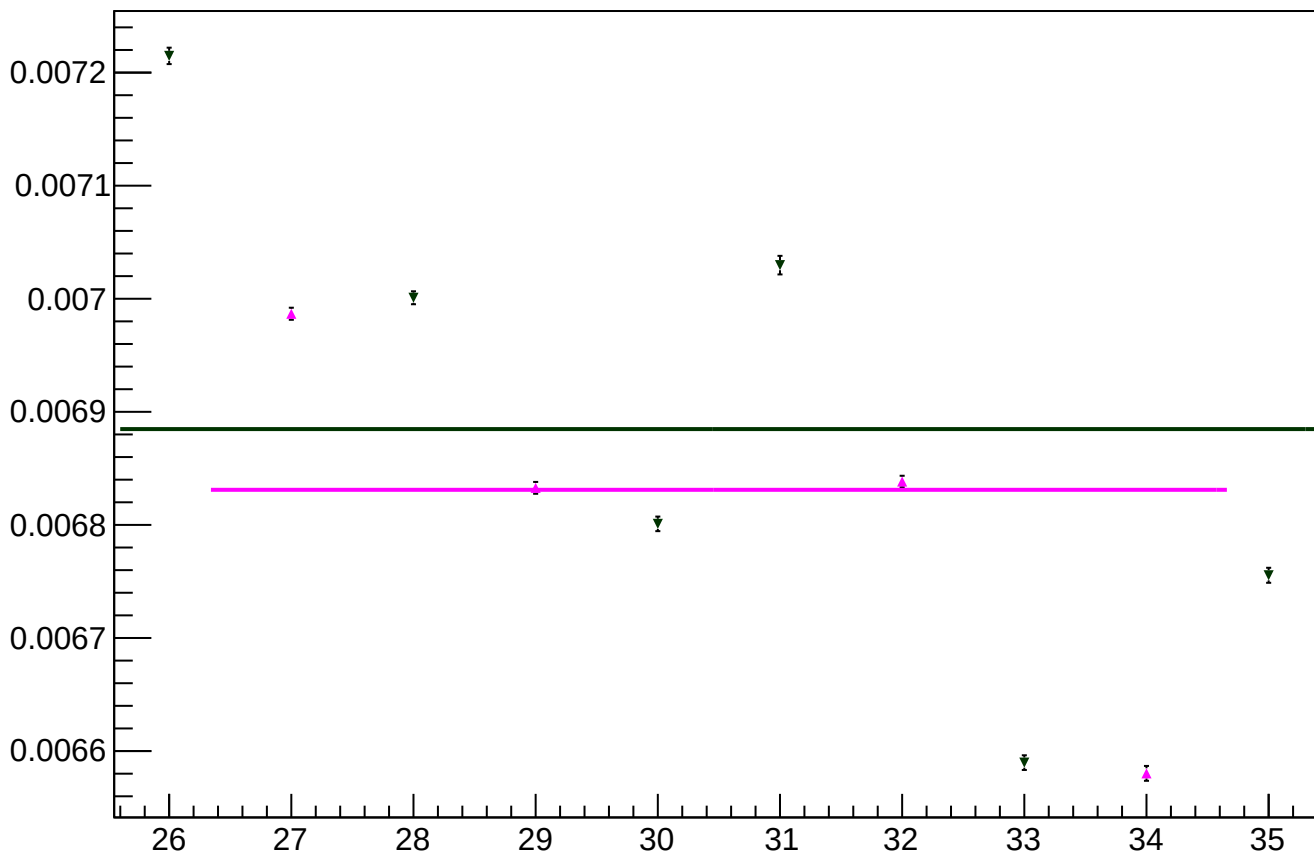
400.382+/-0.000 χ^2/NDF : 520372713.1/5

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

400.396+/-0.000 χ^2/NDF : 391102527.4/3

Left In: 400.396+/-0.000 χ^2/NDF : 391102527.4/3

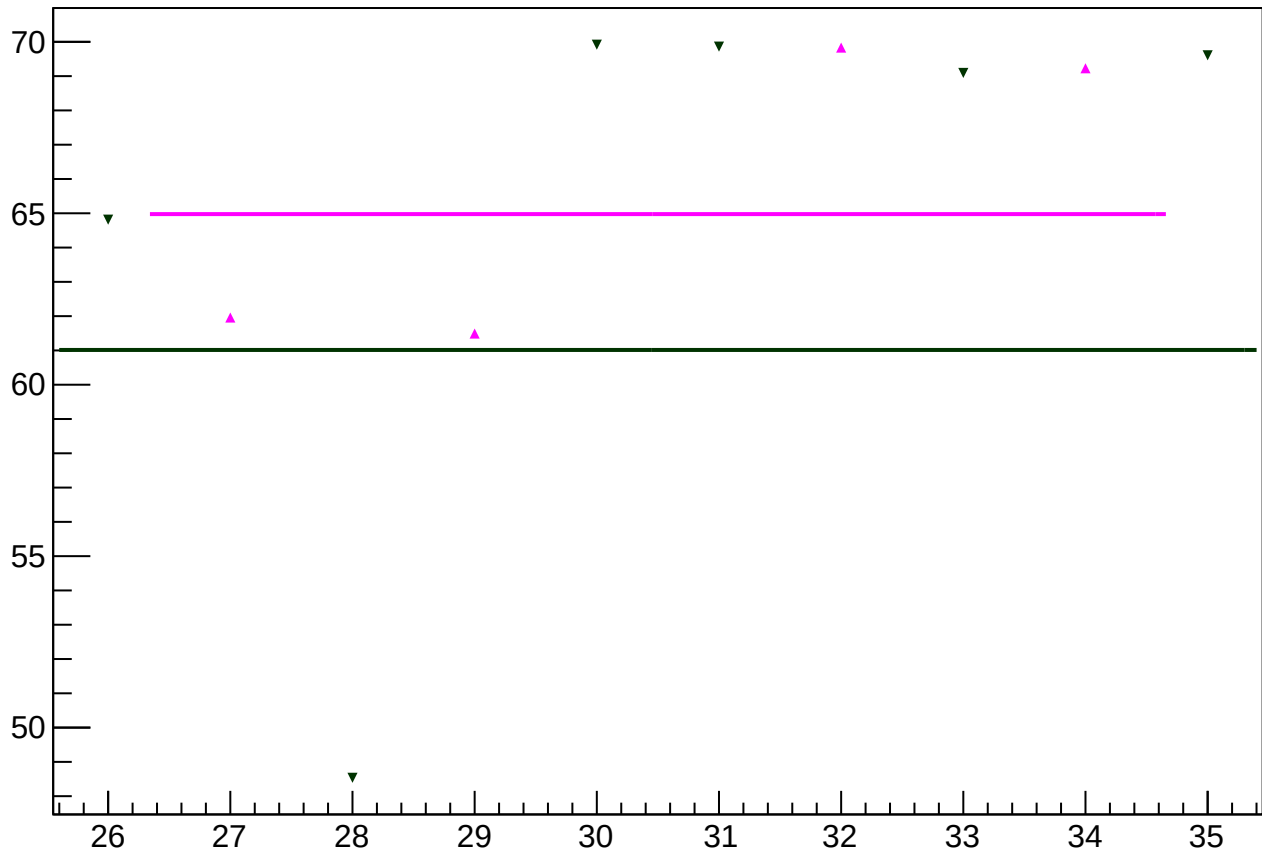
yield_cav4bQ_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.007+/-0.000 χ^2/NDF : 5397.7/5
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.007+/-0.000 χ^2/NDF : 2308.1/3

0.007+/-0.000 χ^2/NDF : 5397.7/5
0.007+/-0.000 χ^2/NDF : 2308.1/3

yield_cav4cQ_mean vs slug



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

Left Out: 61.014+/-0.000 χ^2/NDF : 6651718759.0/5

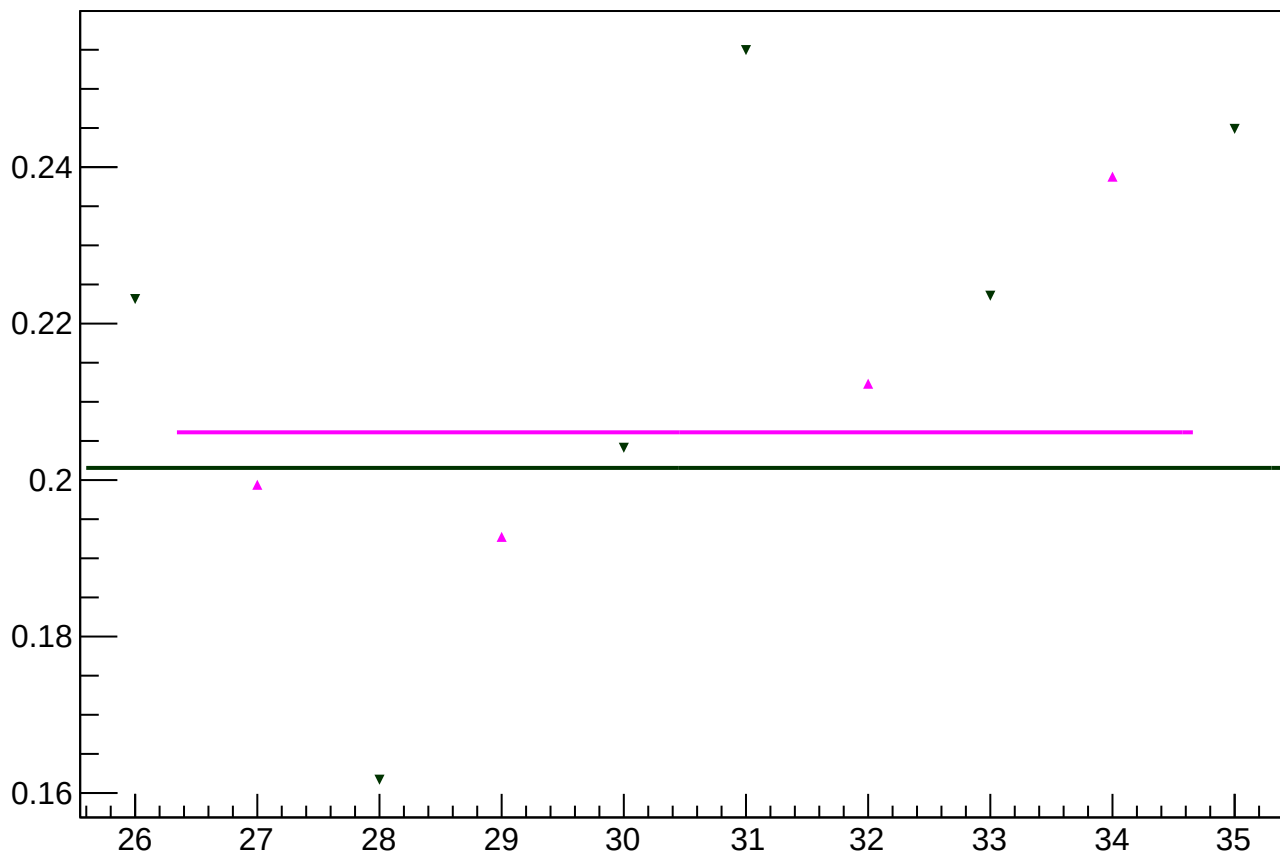
61.014+/-0.000 χ^2/NDF : 6651718759.0/5

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

64.976+/-0.000 χ^2/NDF : 991134382.4/3

Left In: 64.976+/-0.000 χ^2/NDF : 991134382.4/3

yield_cav4cQ_rms vs slug



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

Left Out: 0.202+/-0.000 χ^2/NDF :157896.6/5

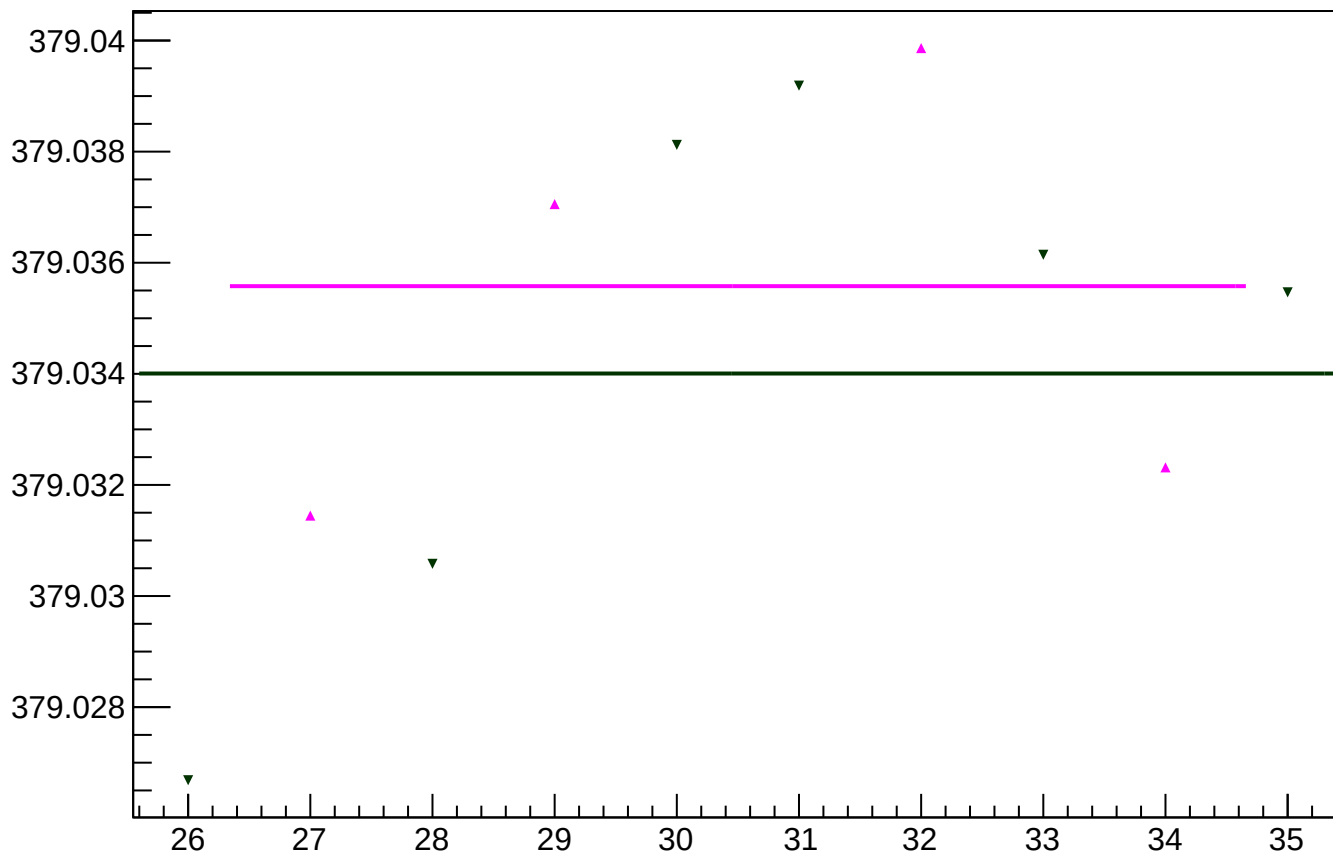
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.206+/-0.000 χ^2/NDF :27826.5/3

0.202+/-0.000 χ^2/NDF : 157896.6/5

0.206+/-0.000 χ^2/NDF : 27826.5/3

yield_cav4dQ_mean vs slug



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

Left Out: 379.034+/-0.000 χ^2/NDF : 1215888.2/5

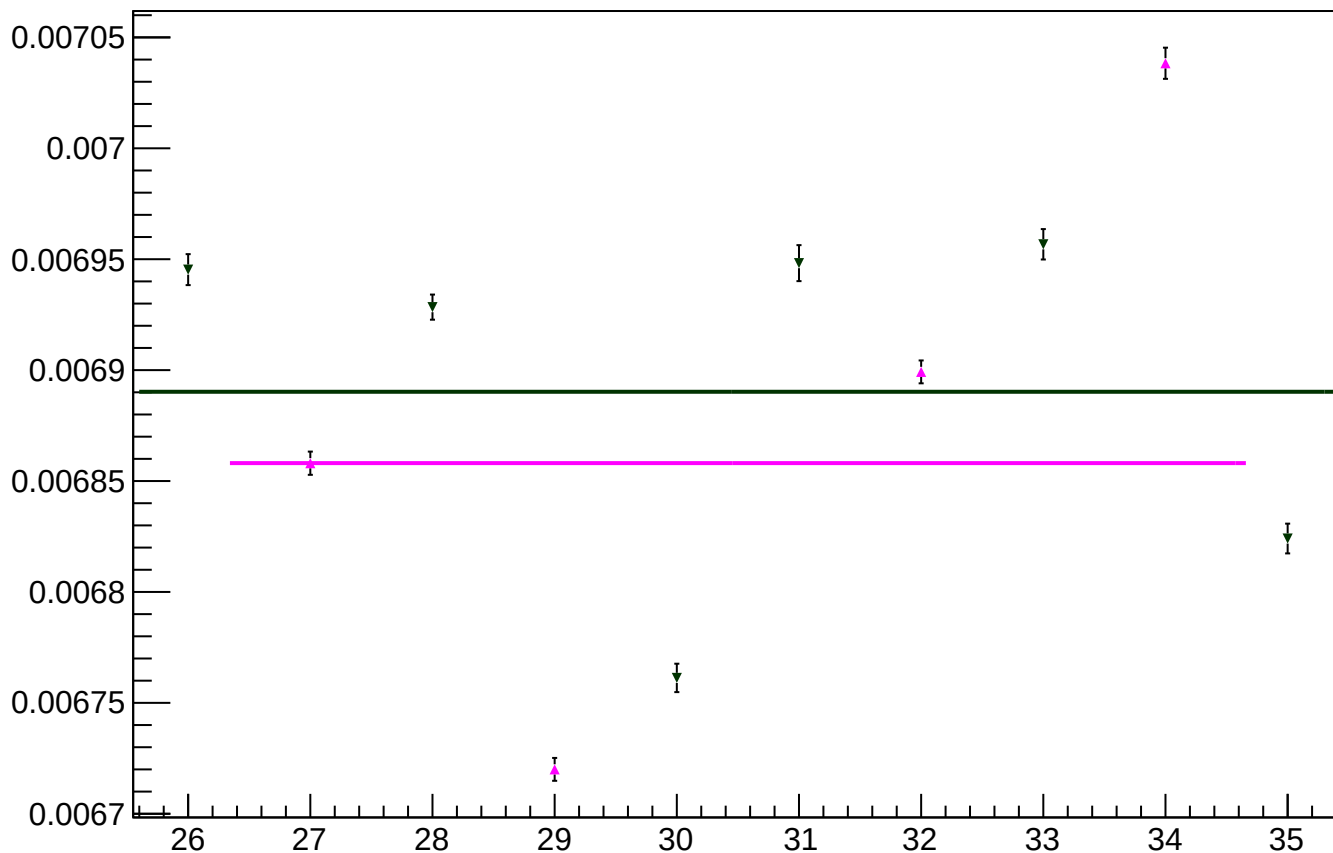
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 379.036+/-0.000 χ^2/NDF : 805563.0/3

379.034+/-0.000 χ^2/NDF : 1215888.2/5

379.036+/-0.000 χ^2/NDF : 805563.0/3

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 : 755.9/5

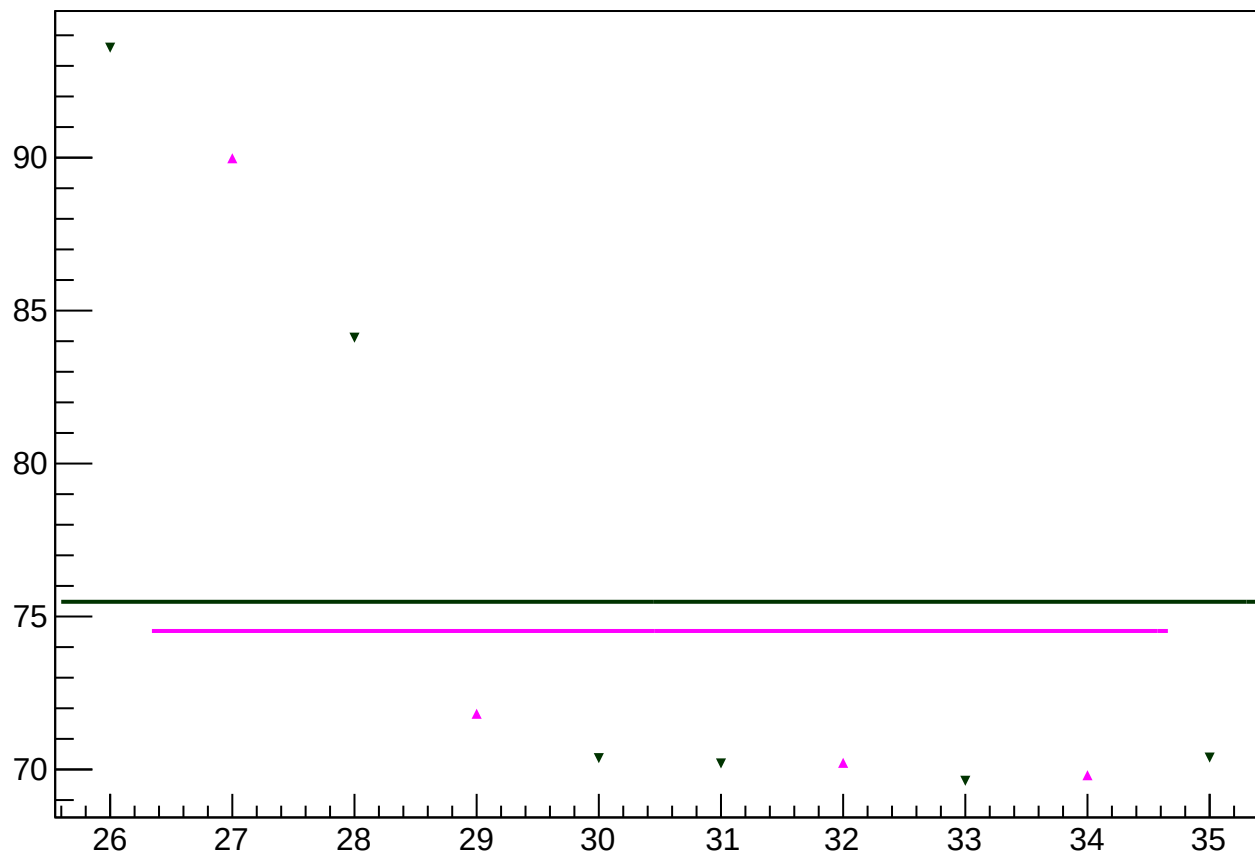
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.007+/-0.000 χ^2/NDF : 1438.8/3

0.007+/-0.000 χ^2/NDF : 755.9/5

0.007+/-0.000 χ^2/NDF : 1438.8/3

yield_bcm0l02_mean vs slug



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

Left Out: 75.482+/-0.000 χ^2/NDF : 3227924516.0/5

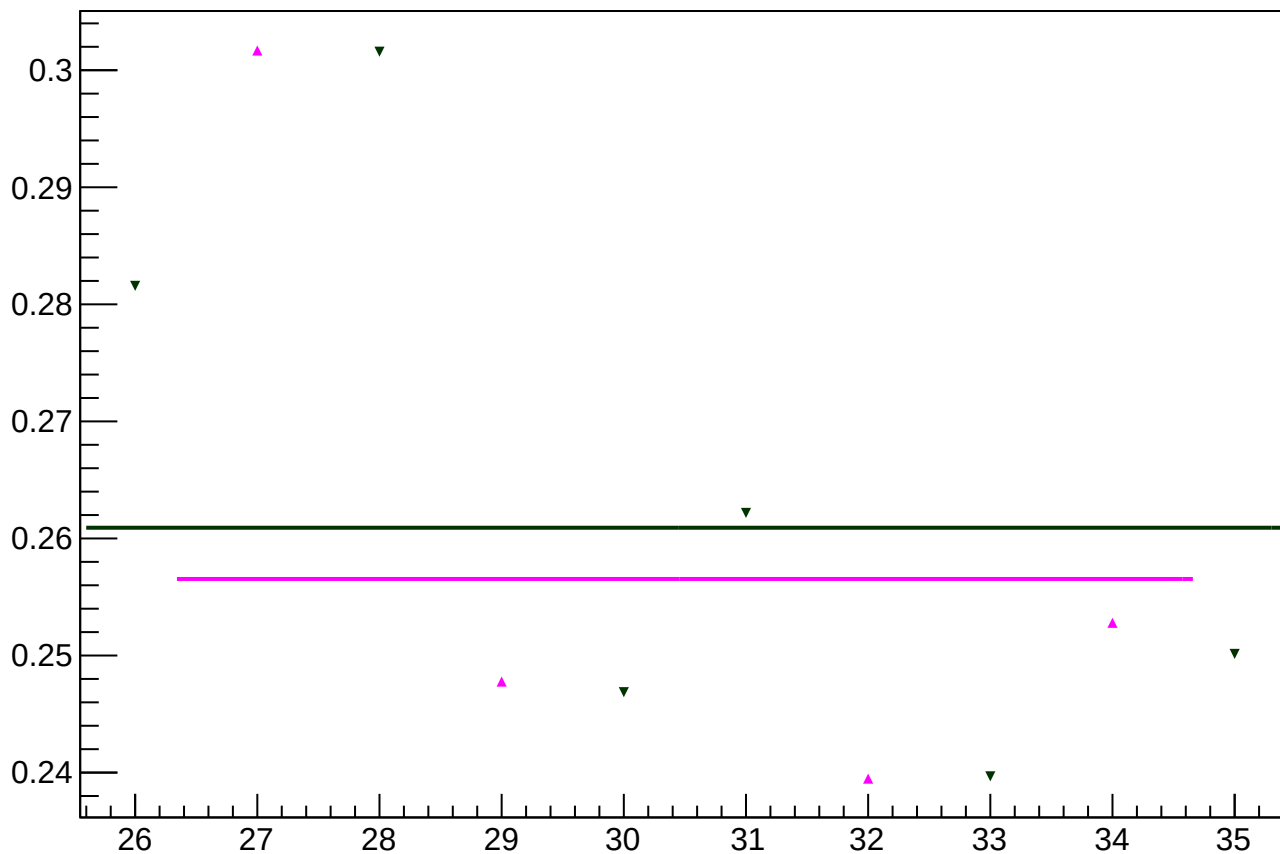
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 74.527+/-0.000 χ^2/NDF : 2576091917.1/3

75.482+/-0.000 χ^2/NDF : 3227924516.0/5

74.527+/-0.000 χ^2/NDF : 2576091917.1/3

yield_bcm0l02_rms vs slug



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

Left Out: 0.261+/-0.000 χ^2/NDF : 38366.1/5

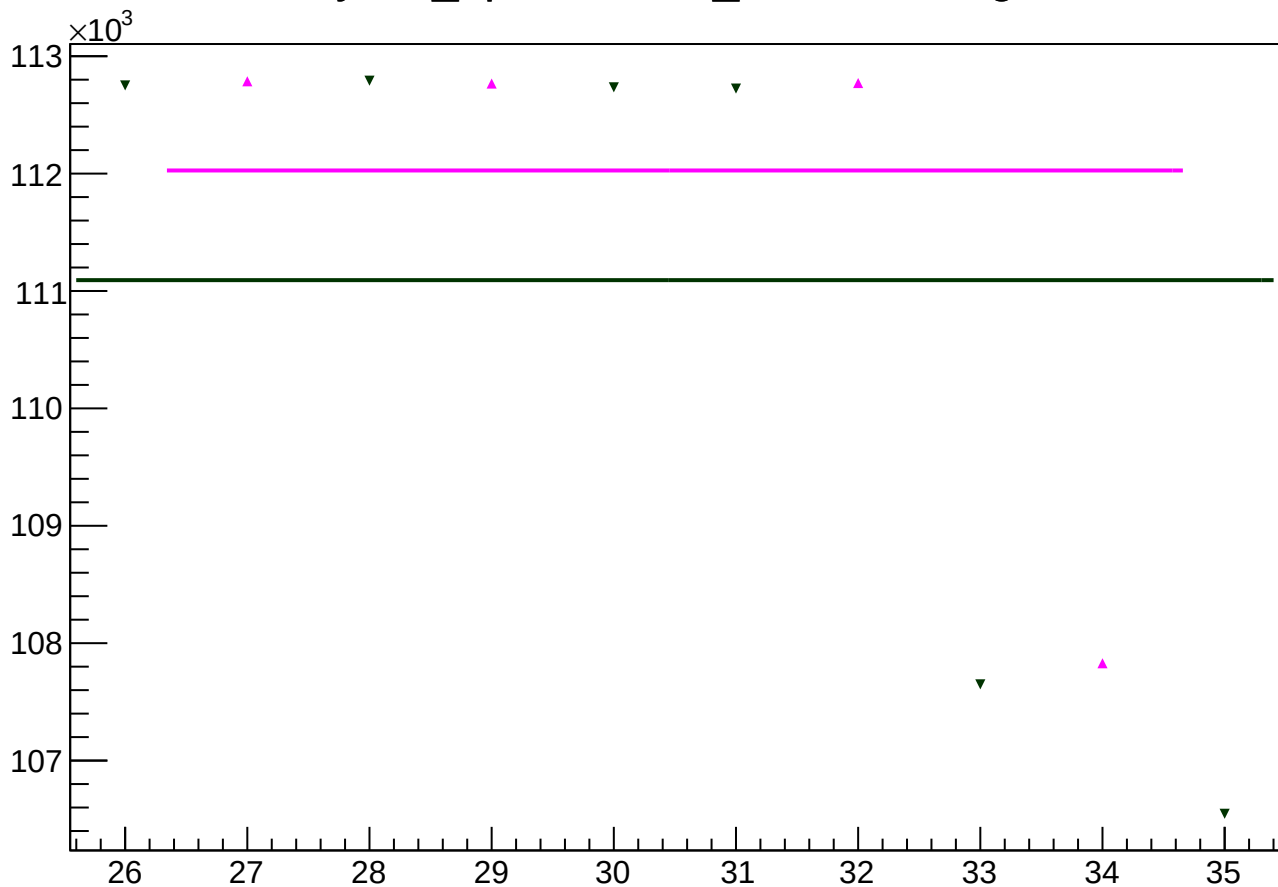
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.257+/-0.000 χ^2/NDF : 45518.2/3

0.261+/-0.000 χ^2/NDF : 38366.1/5

0.257+/-0.000 χ^2/NDF : 45518.2/3

yield_bpm2i01WS_mean vs slug



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

Left Out: 111092.426+/-0.067 χ^2/NDF :1506240581.1/5

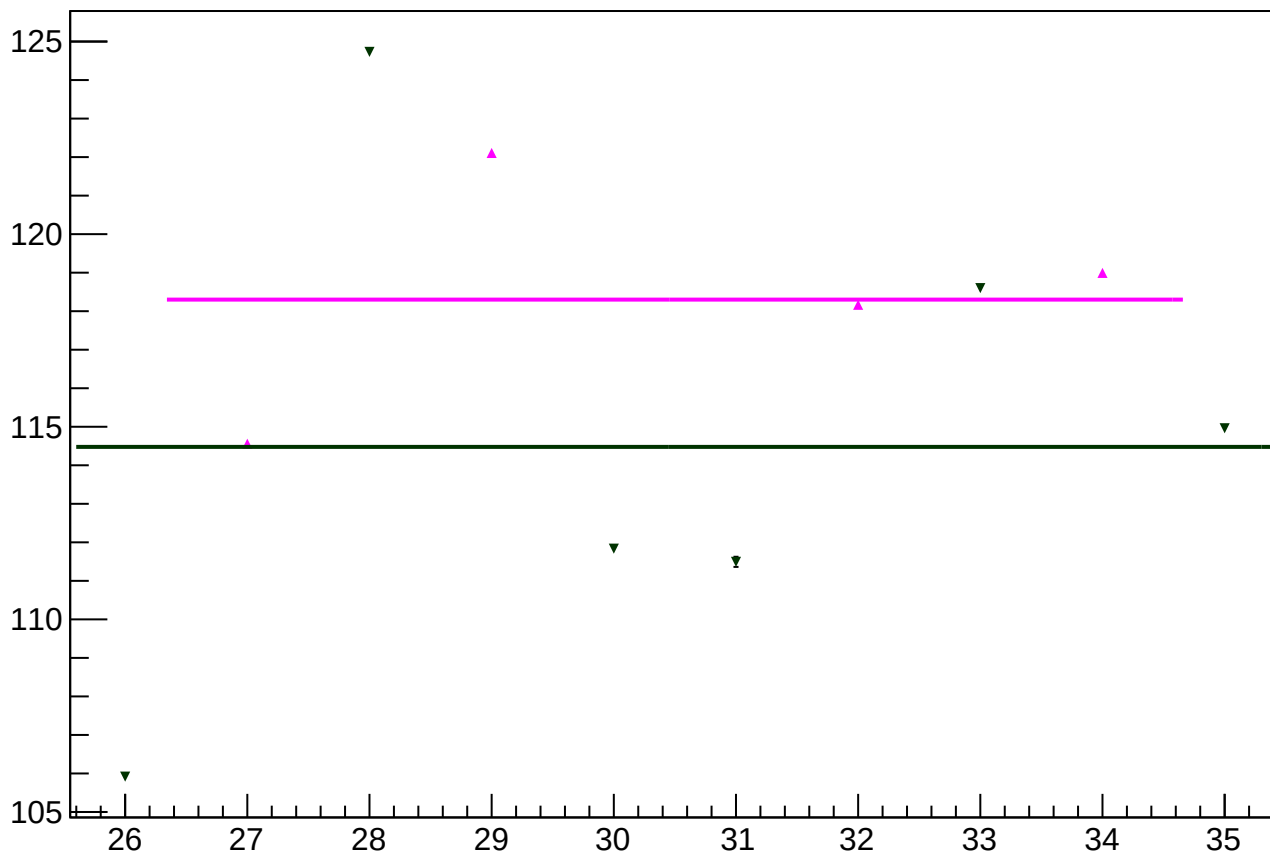
111092.426+/-0.067 χ^2/NDF : 1506240581.1/5

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

112026.623+/-0.070 χ^2/NDF : 647483816.4/3

Left In: 112026.623+/-0.070 χ^2/NDF :647483816.4/3

yield_bpm2i01WS_rms vs slug



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

Left Out: 114.478+/-0.047 χ^2/NDF : 17222.6/5

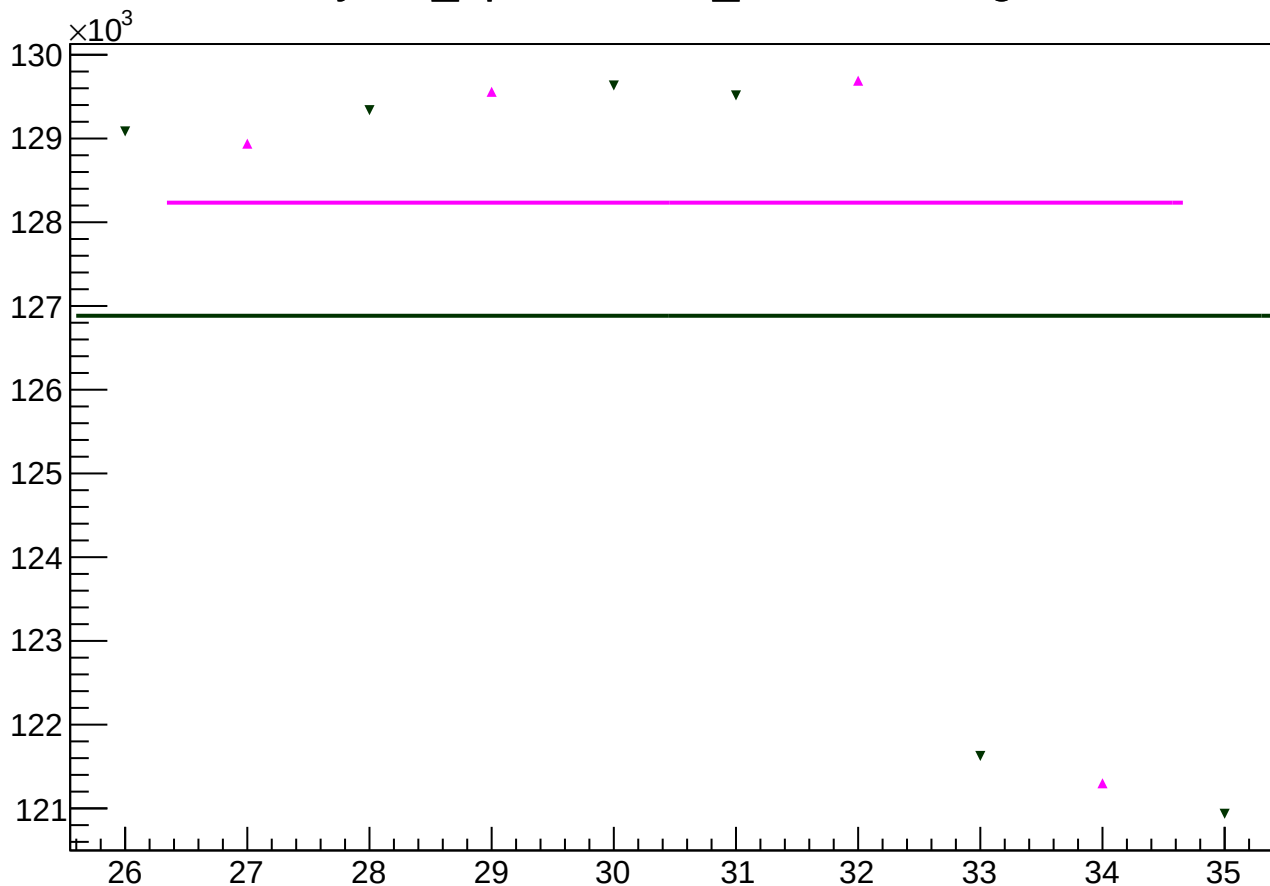
114.478+/-0.047 χ^2/NDF : 17222.6/5

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

118.301+/-0.049 χ^2/NDF : 3263.0/3

Left In: 118.301+/-0.049 χ^2/NDF : 3263.0/3

yield_bpm0i07WS_mean vs slug



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

Left Out: 126883.232+/-0.119 χ^2/NDF : 1010921576.0/5

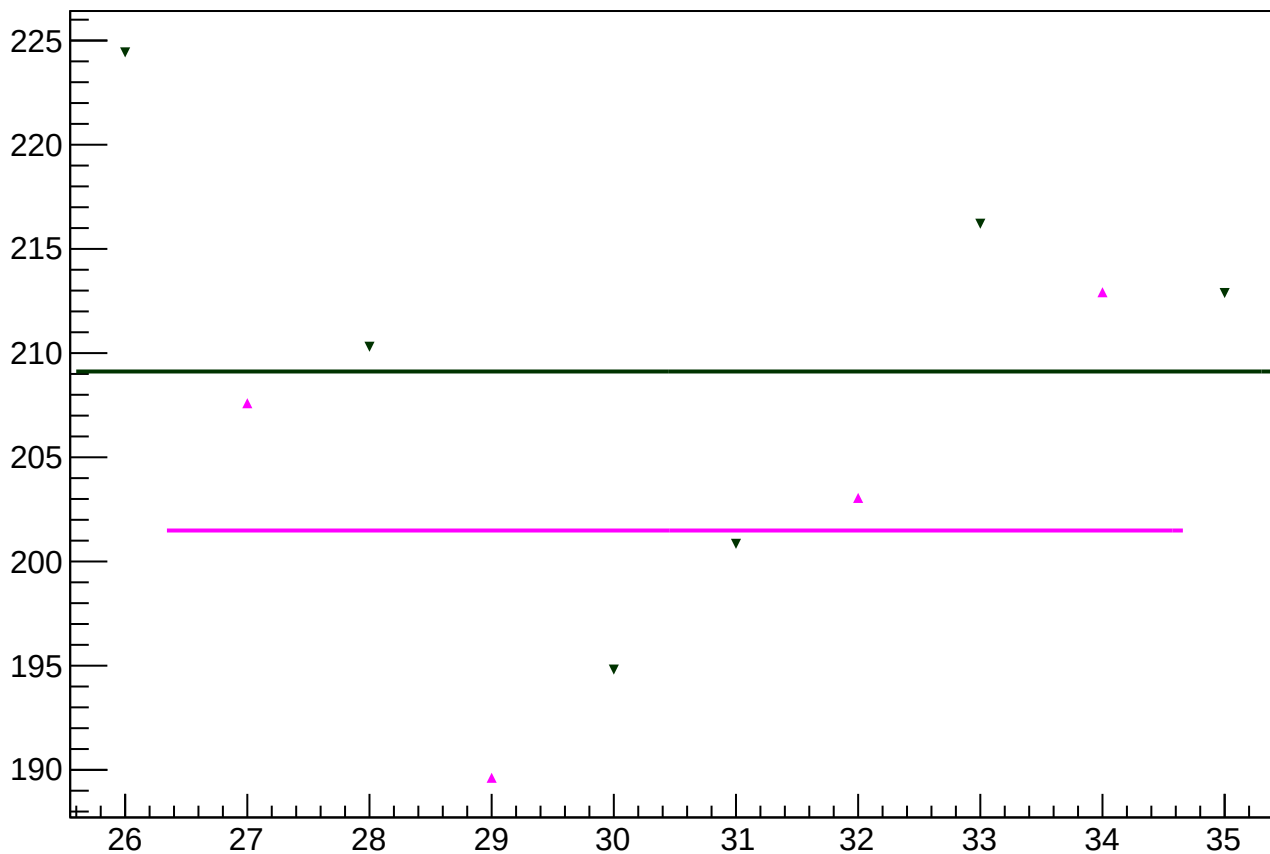
126883.232+/-0.119 χ^2/NDF : 1010921576.0/5

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

128233.896+/-0.115 χ^2/NDF : 628912931.9/3

Left In: 128233.896+/-0.115 χ^2/NDF : 628912931.9/3

yield_bpm0i07WS_rms vs slug



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

Left Out: 209.118+/-0.084 χ^2/NDF :13248.2/5

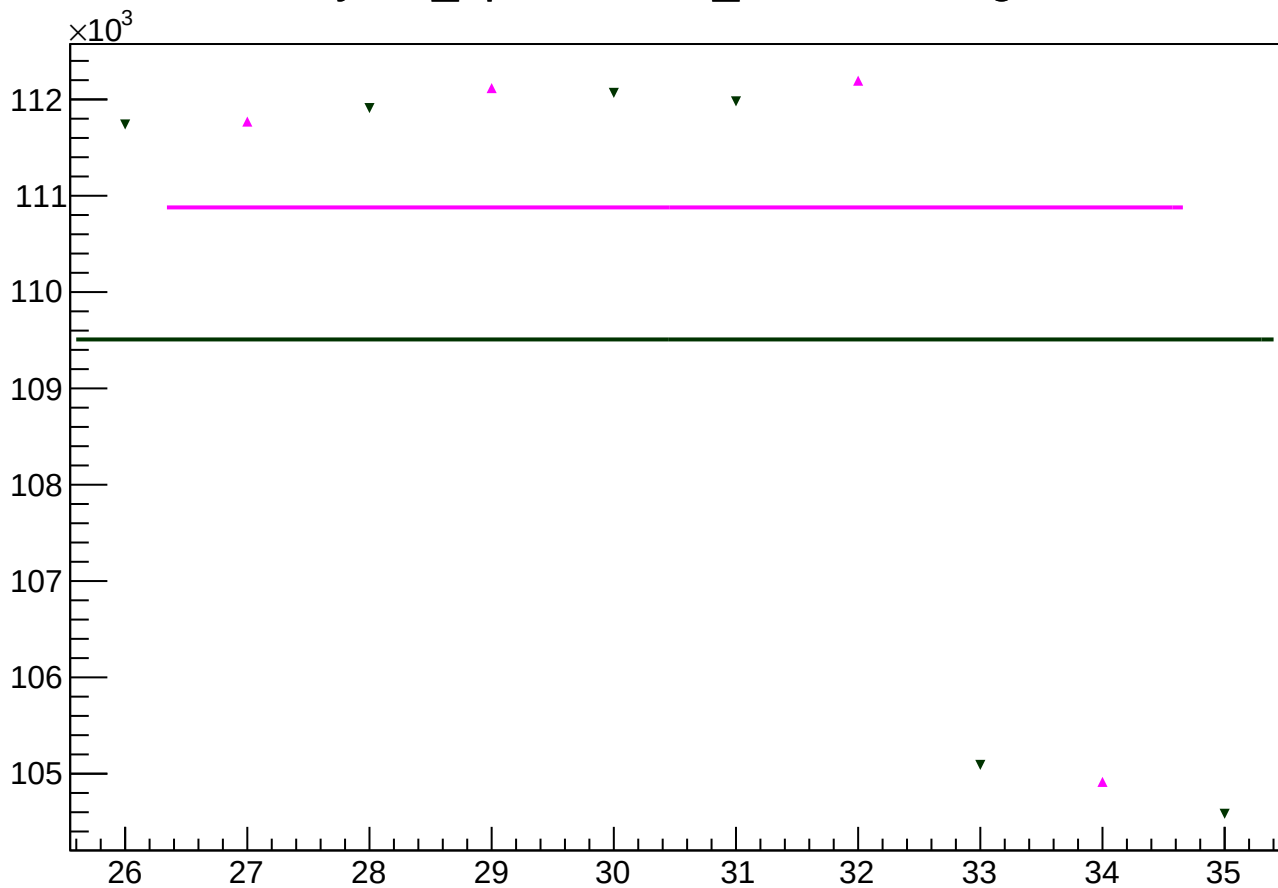
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 201.487+/-0.081 χ^2/NDF :11106.4/3

209.118+/-0.084 χ^2/NDF : 13248.2/5

201.487+/-0.081 χ^2/NDF : 11106.4/3

yield_bpm0l01WS_mean vs slug



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

Left Out: 109508.182+/-0.063 χ^2/NDF : 2834944947.0/5

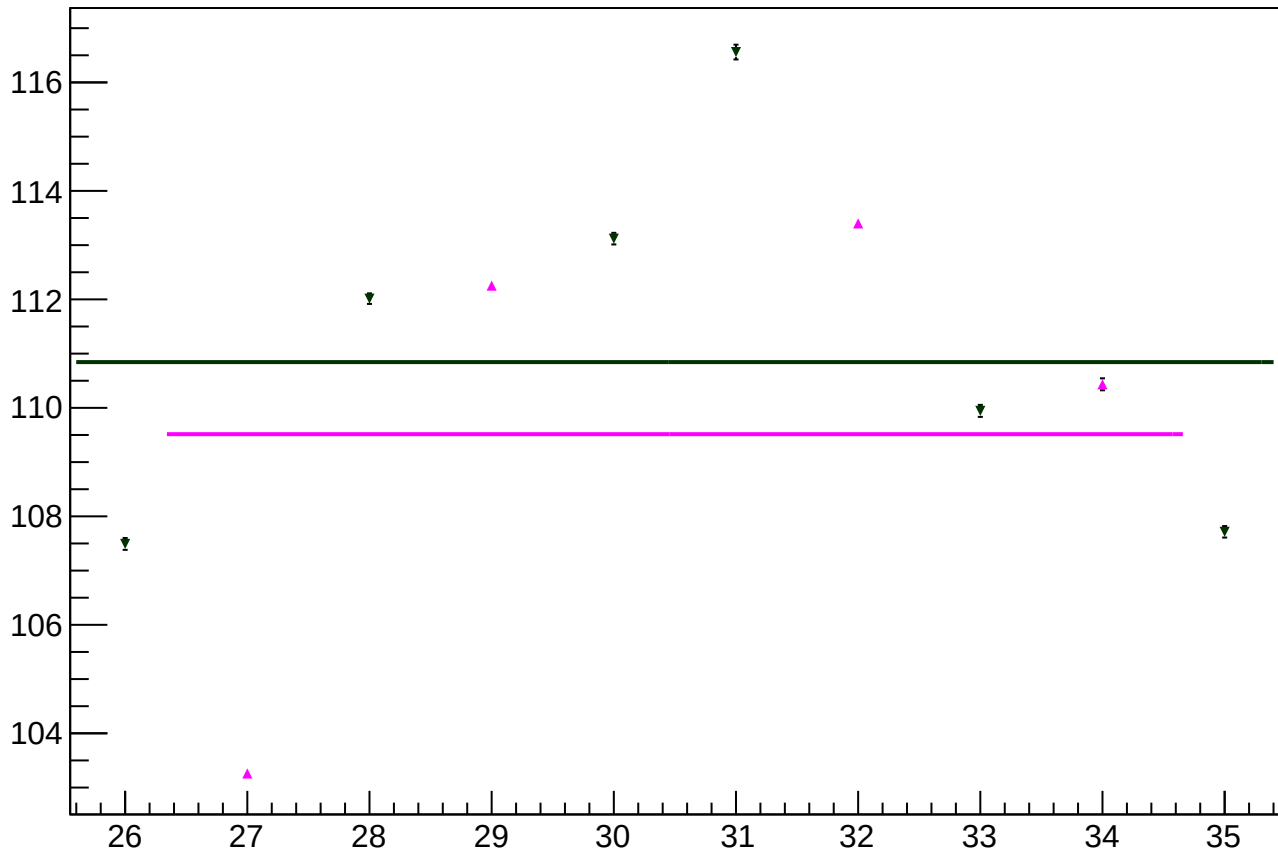
109508.182+/-0.063 χ^2/NDF : 2834944947.0/5

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

110878.862+/-0.062 χ^2/NDF : 1746533227.7/3

Left In: 110878.862+/-0.062 χ^2/NDF : 1746533227.7/3

yield_bpm0l01WS_rms vs slug



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

Left Out: 110.844+/-0.045 χ^2/NDF : 4232.0/5

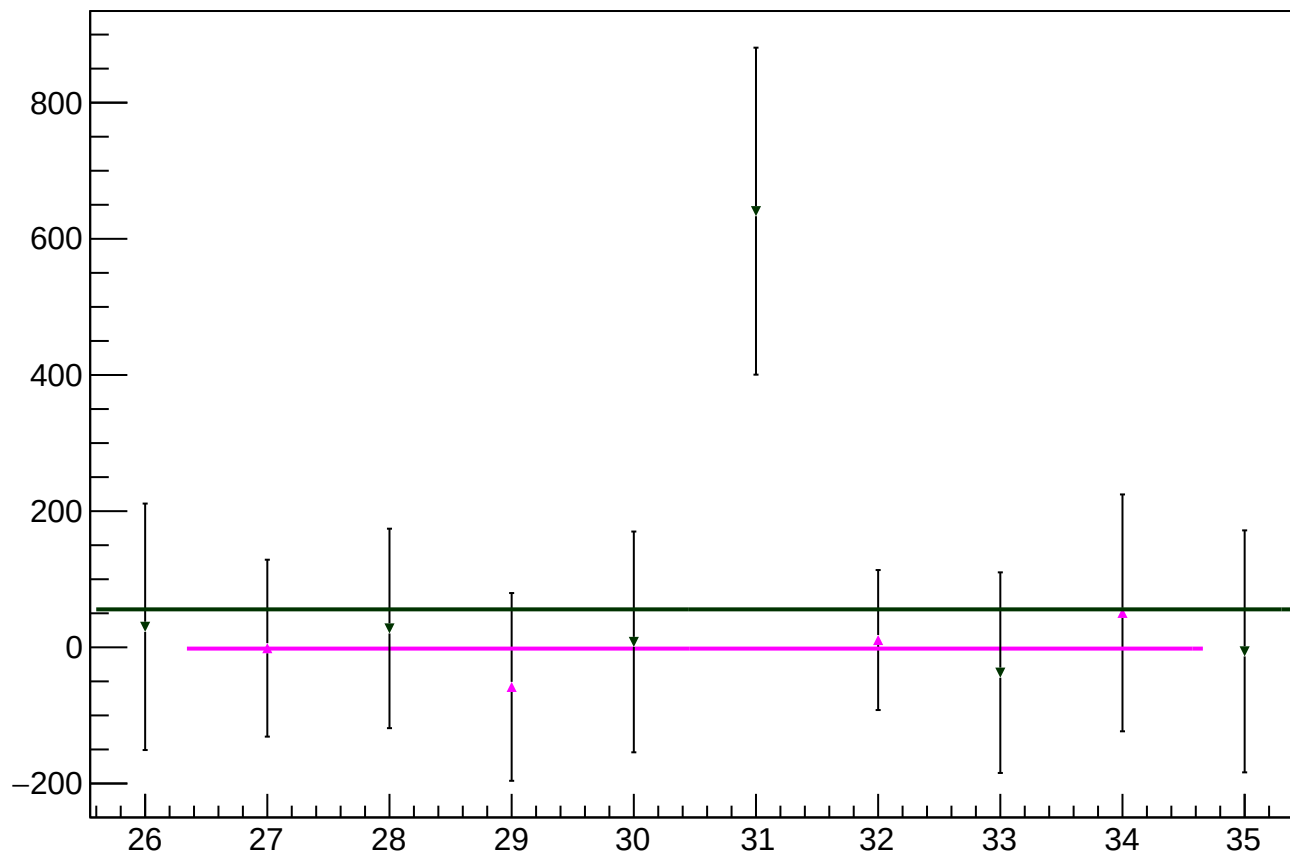
110.844+/-0.045 χ^2/NDF : 4232.0/5

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

109.515+/-0.044 χ^2/NDF : 9332.4/3

Left In: 109.515+/-0.044 χ^2/NDF : 9332.4/3

asym_bcm_an_ds_mean vs slug



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

Left Out: 55.770+/-68.966 χ^2/NDF : 6.6/5

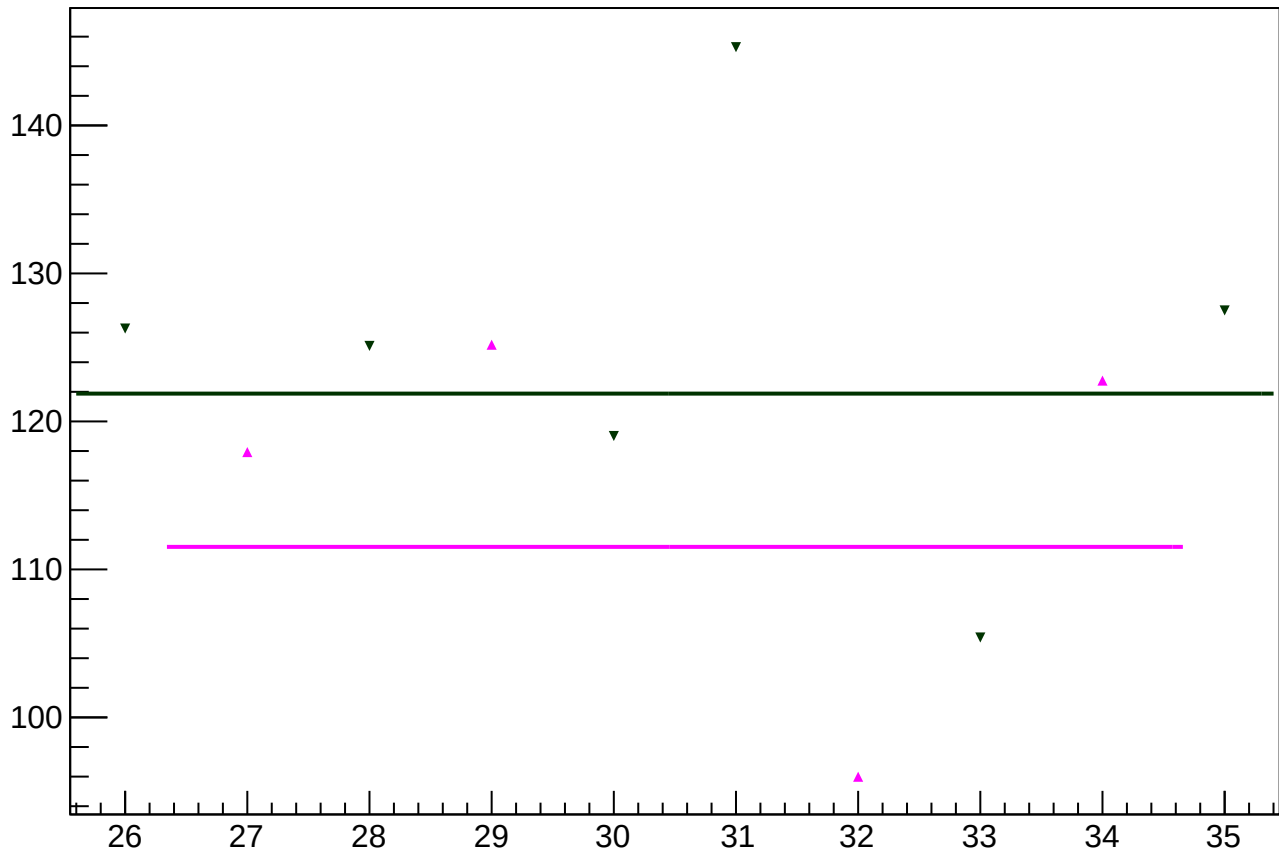
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.856+/-64.620 χ^2/NDF : 0.3/3

55.770+/-68.966 χ^2/NDF : 6.6/5

-1.856+/-64.620 χ^2/NDF : 0.3/3

asym_bcm_an_ds_rms vs slug



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

Left Out: 121.880+/-0.049 χ^2/NDF : 48802.8/5

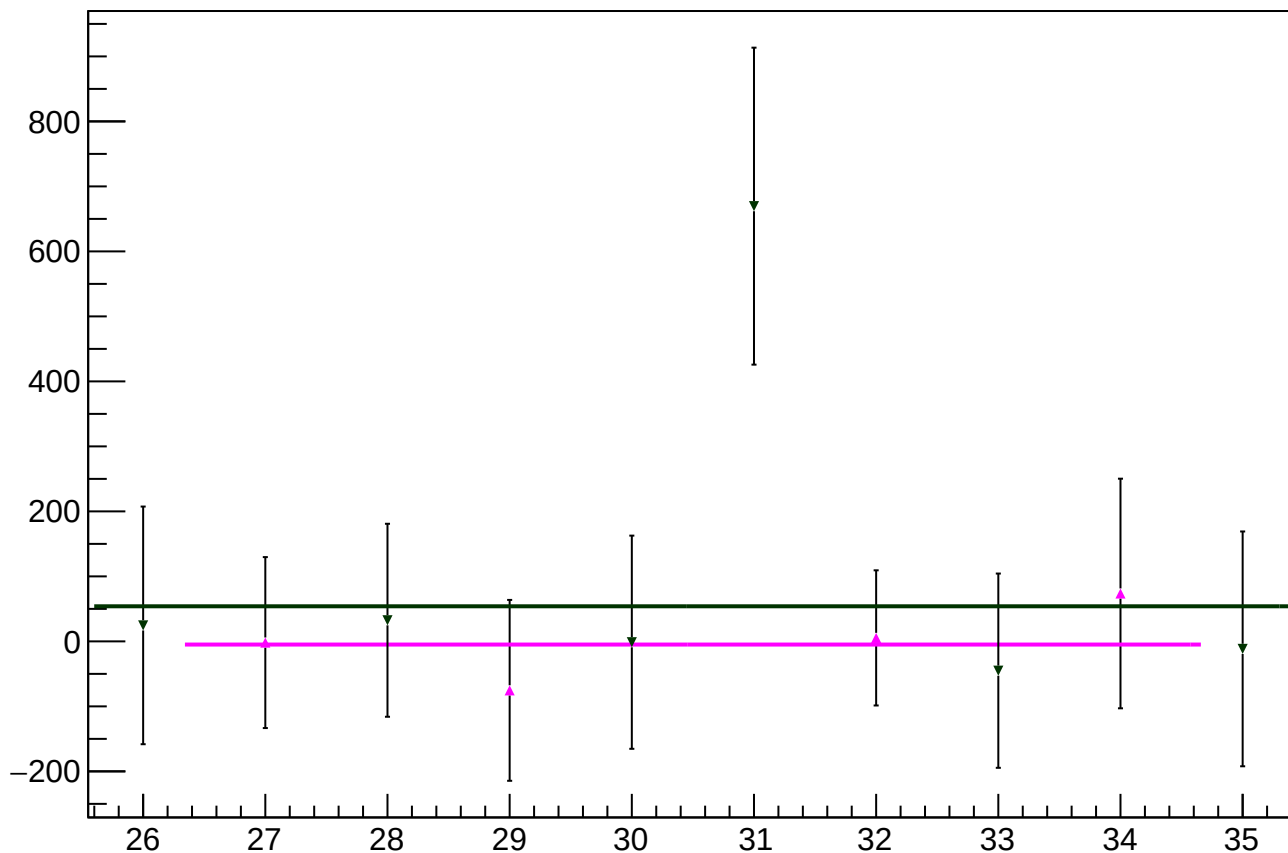
121.880+/-0.049 χ^2/NDF : 48802.8/5

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

111.523+/-0.046 χ^2/NDF : 78475.4/3

Left In: 111.523+/-0.046 χ^2/NDF : 78475.4/3

asym_bcm_an_ds3_mean vs slug



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

Left Out: 53.977+/-69.893 χ^2/NDF : 7.1/5

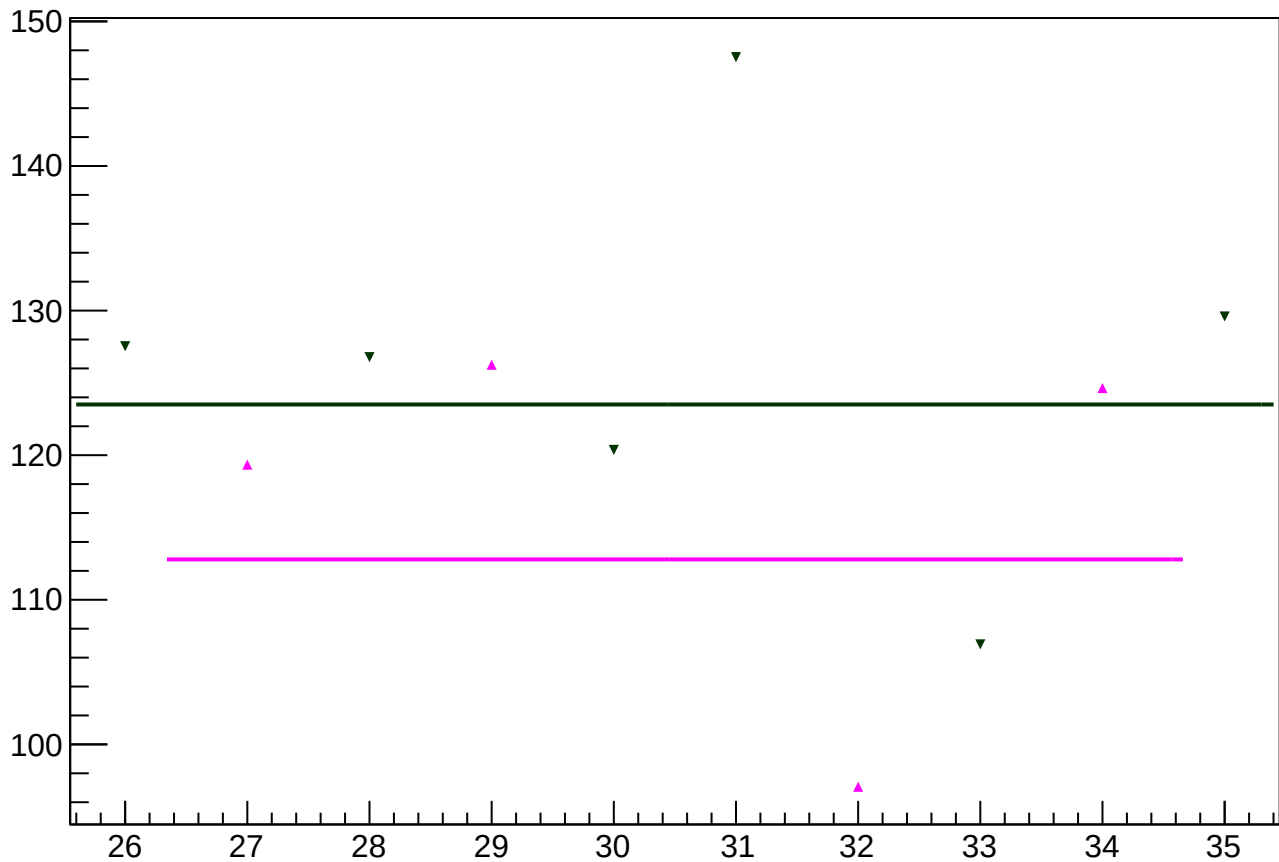
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -4.894+/-65.371 χ^2/NDF : 0.5/3

53.977+/-69.893 χ^2/NDF : 7.1/5

-4.894+/-65.371 χ^2/NDF : 0.5/3

asym_bcm_an_ds3_rms vs slug



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

Left Out: 123.506+/-0.049 χ^2/NDF : 49005.1/5

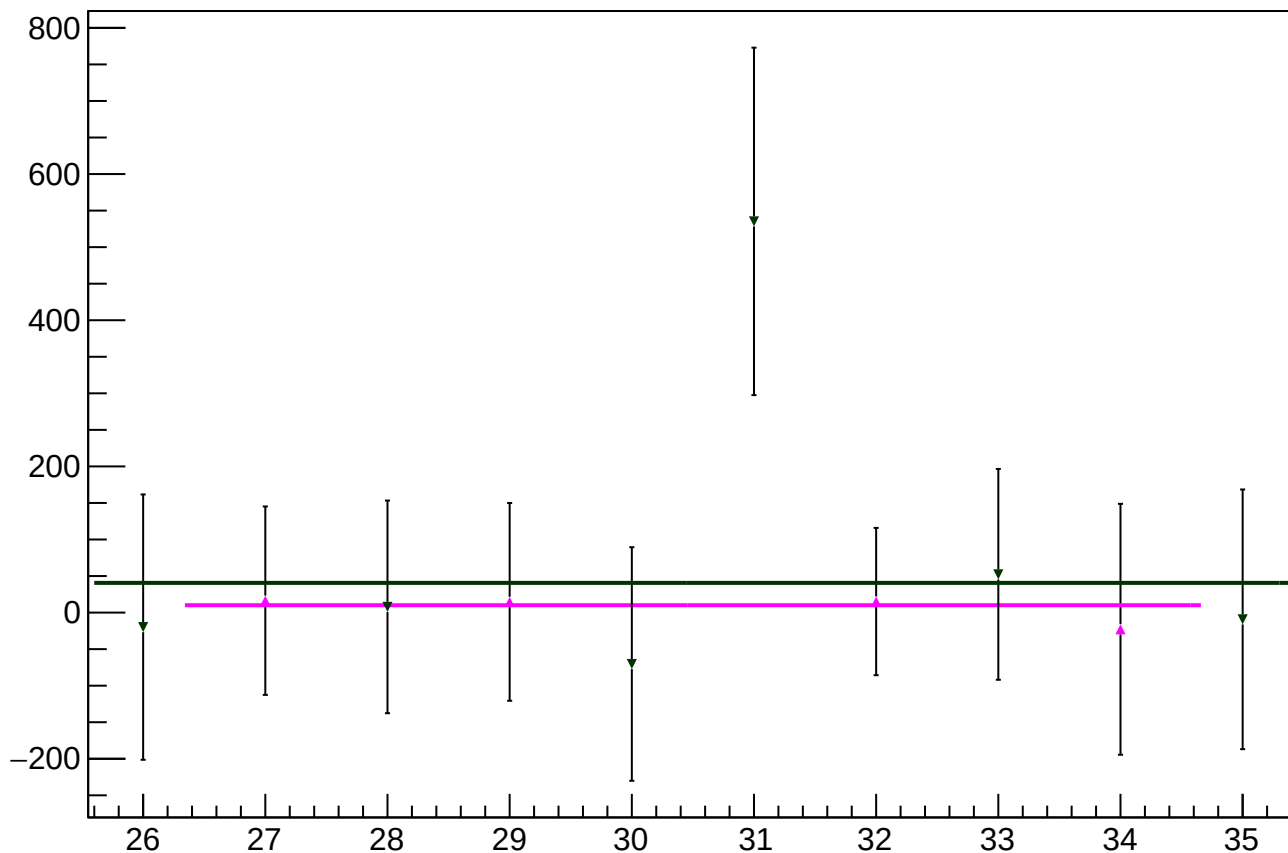
123.506+/-0.049 χ^2/NDF : 49005.1/5

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

112.792+/-0.046 χ^2/NDF : 78415.6/3

Left In: 112.792+/-0.046 χ^2/NDF : 78415.6/3

asym_bcm_an_us_mean vs slug



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

Left Out: 40.660+/-68.322 χ^2/NDF : 5.1/5

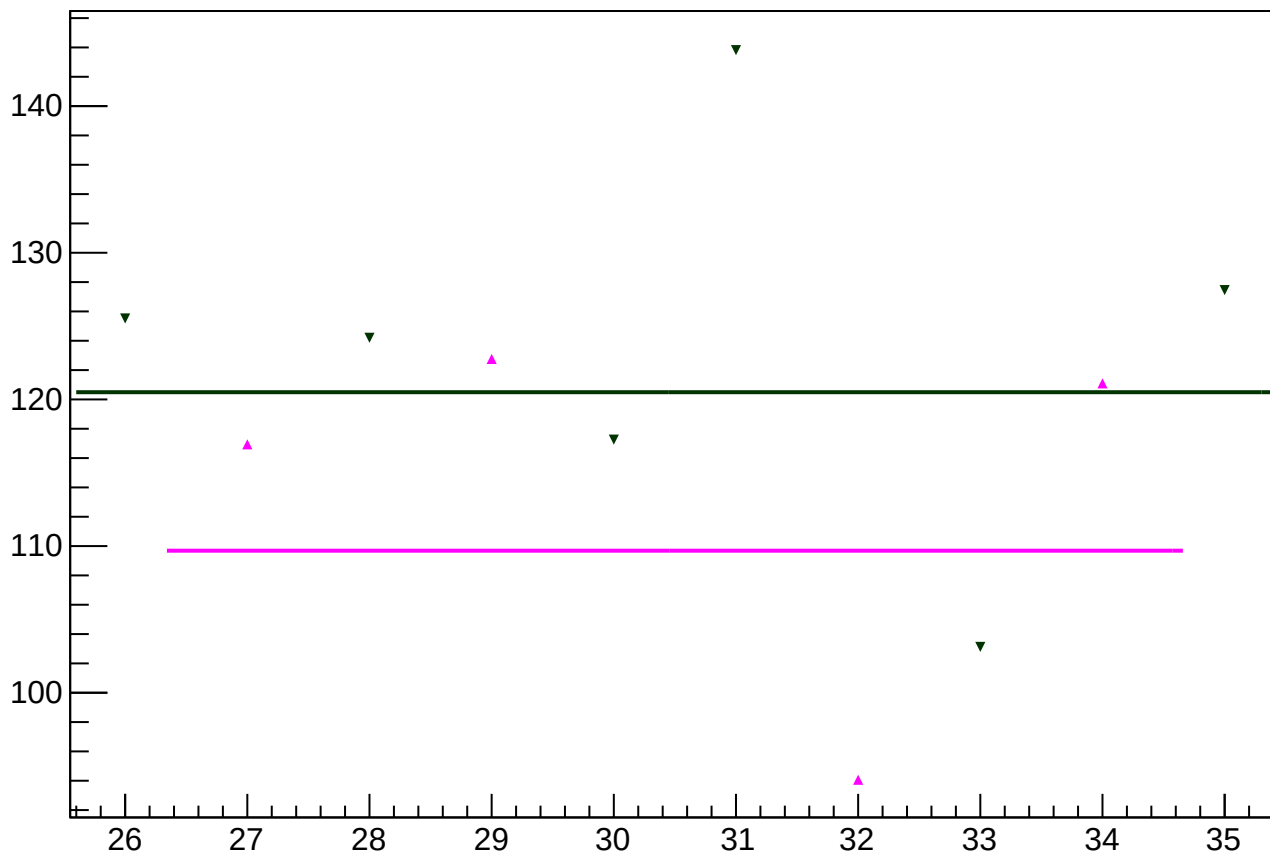
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 10.090+/-63.603 χ^2/NDF : 0.0/3

40.660+/-68.322 χ^2/NDF : 5.1/5

10.090+/-63.603 χ^2/NDF : 0.0/3

asym_bcm_an_us_rms vs slug



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

Left Out: 120.492+/-0.048 χ^2/NDF : 54987.1/5

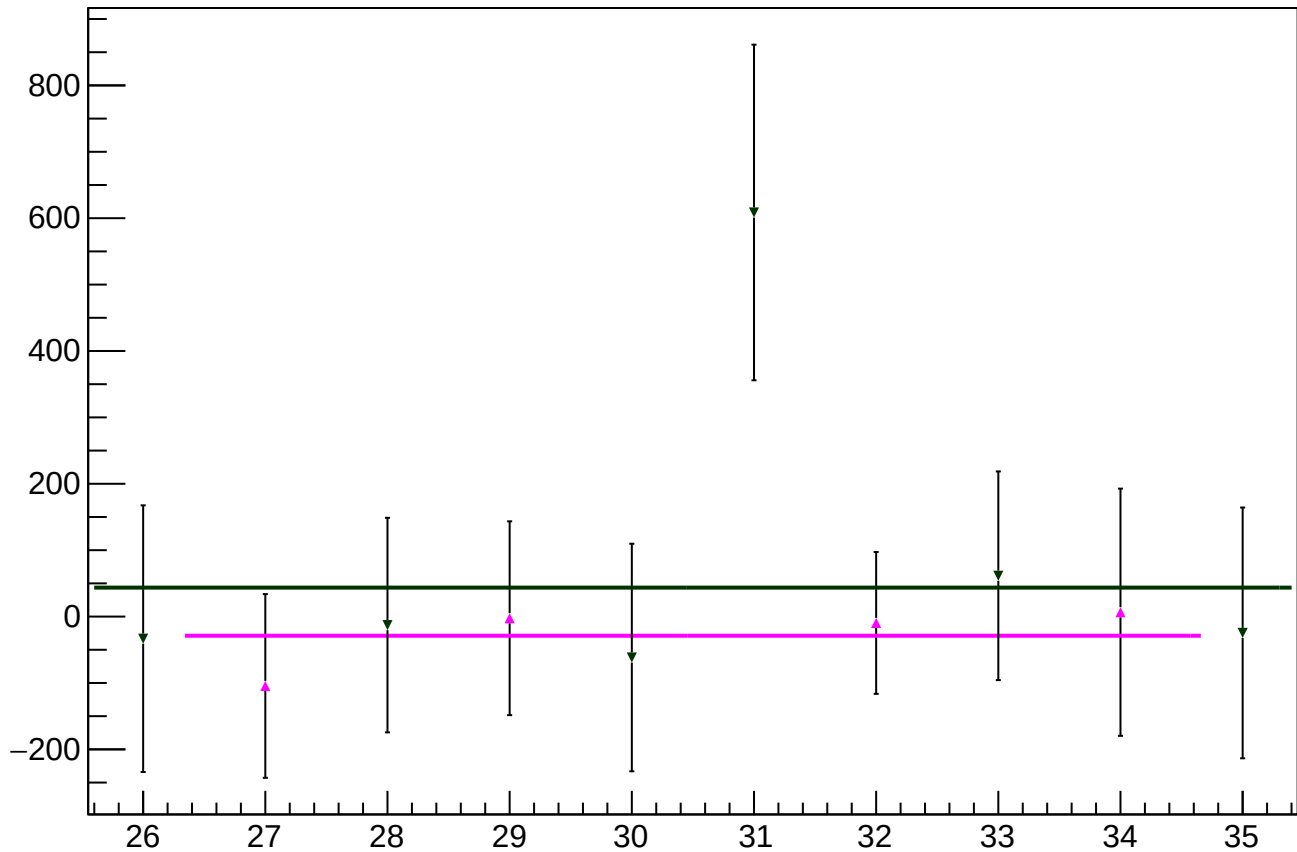
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 109.686+/-0.045 χ^2/NDF : 81877.7/3

120.492+/-0.048 χ^2/NDF : 54987.1/5

109.686+/-0.045 χ^2/NDF : 81877.7/3

asym_bcm_dg_us_mean vs slug



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

Left Out: 43.614+/-74.258 χ^2/NDF : 5.8/5

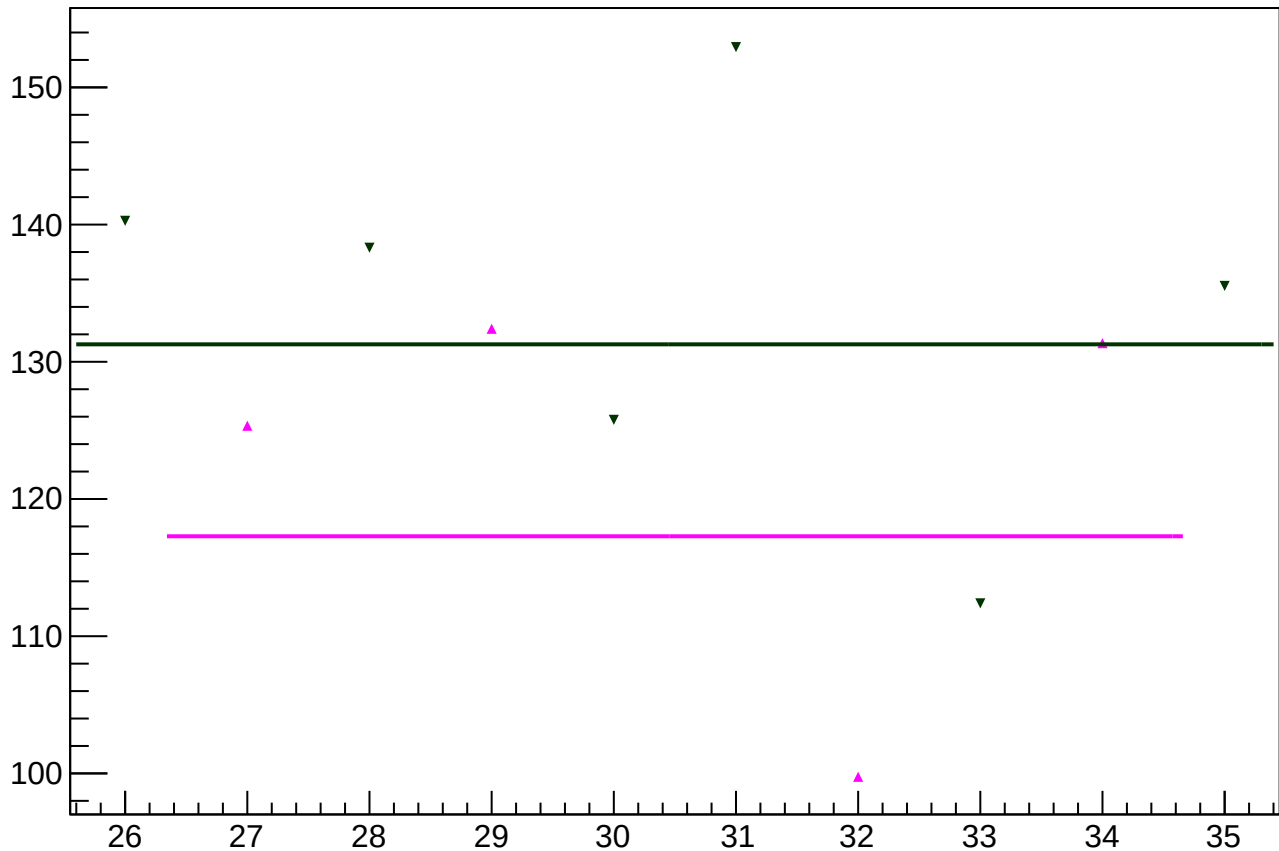
43.614+/-74.258 χ^2/NDF : 5.8/5

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

-28.874+/-68.081 χ^2/NDF : 0.4/3

Left In: -28.874+/-68.081 χ^2/NDF : 0.4/3

asym_bcm_dg_us_rms vs slug



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

Left Out: 131.273+/-0.053 χ^2/NDF : 54446.6/5

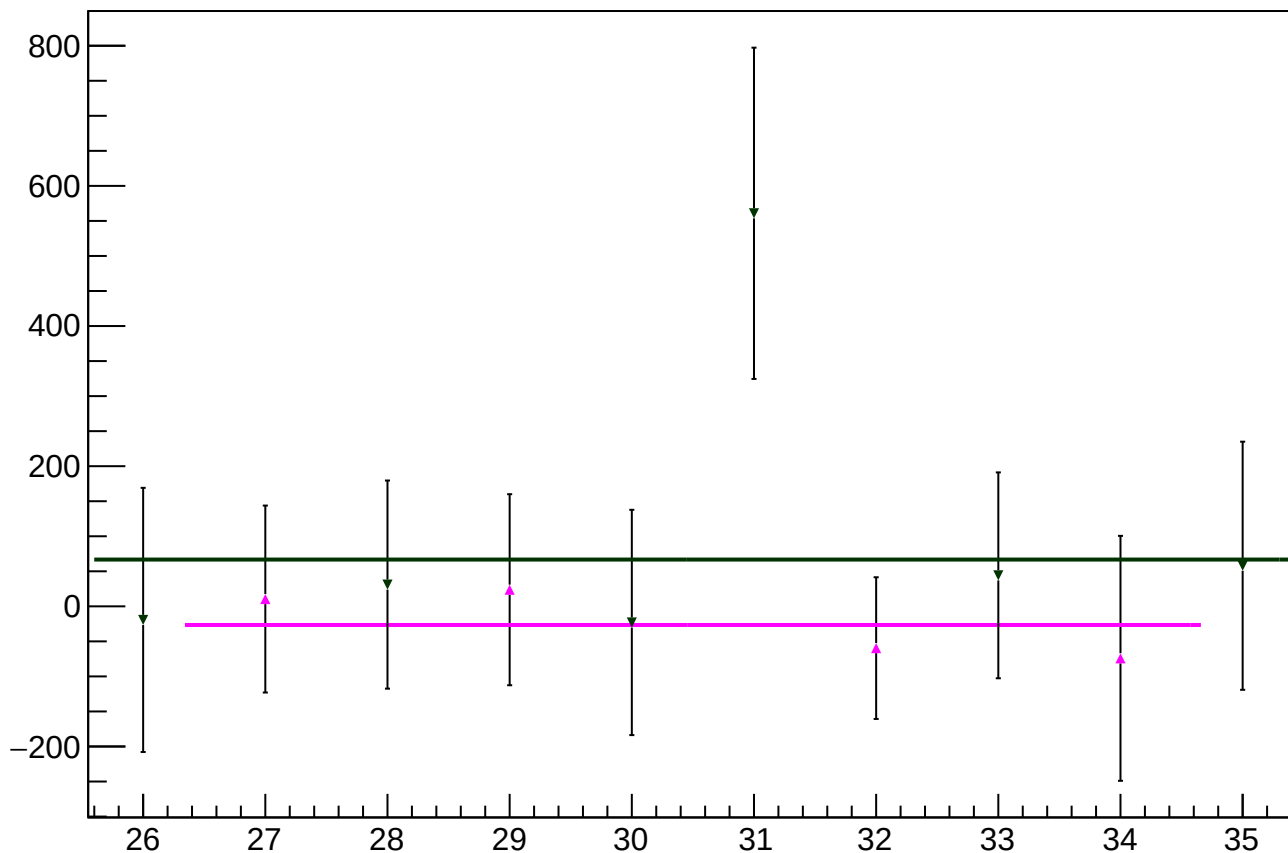
131.273+/-0.053 χ^2/NDF : 54446.6/5

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

117.284+/-0.048 χ^2/NDF : 93575.4/3

Left In: 117.284+/-0.048 χ^2/NDF : 93575.4/3

asym_bcm_dg_ds_mean vs slug



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

Left Out: 66.766+/-69.281 χ^2/NDF : 5.0/5

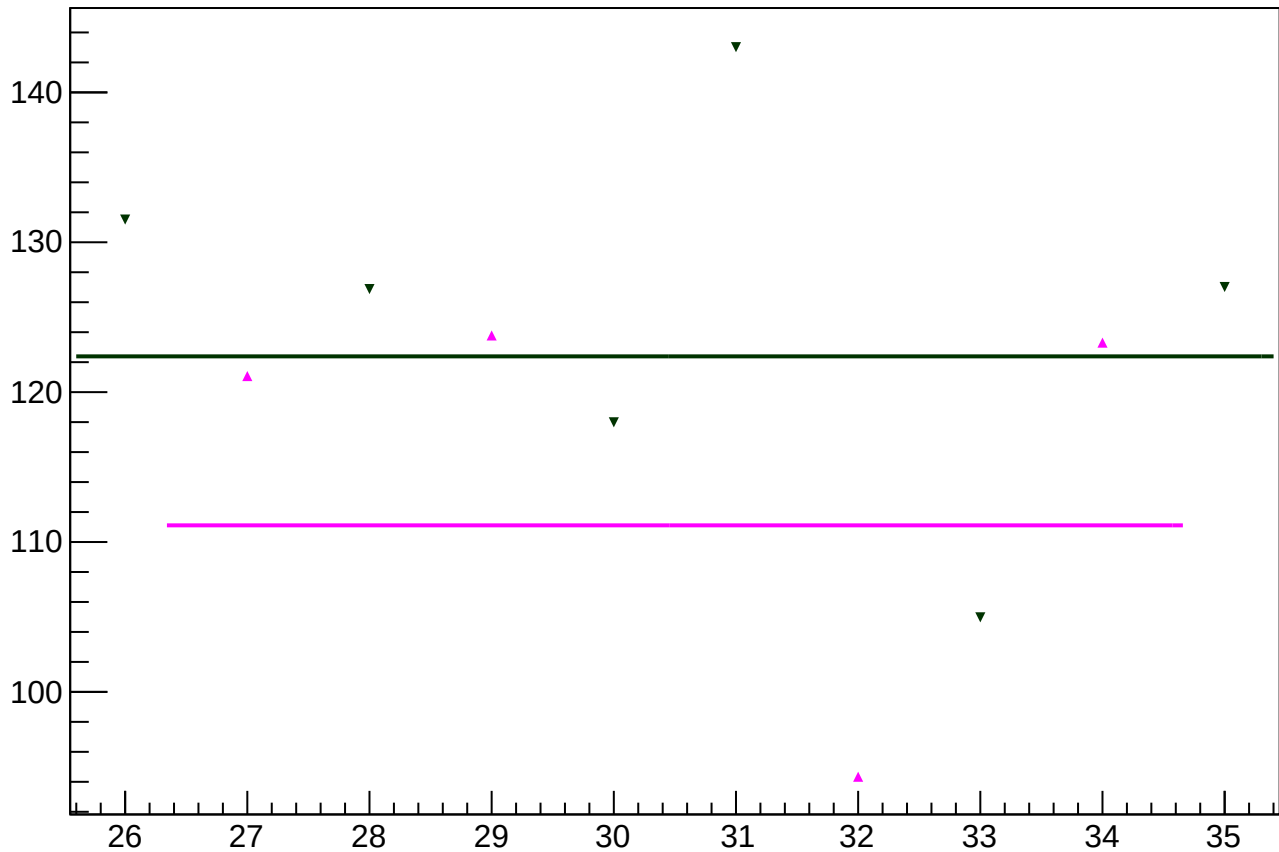
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -26.598+/-64.472 χ^2/NDF : 0.4/3

66.766+/-69.281 χ^2/NDF : 5.0/5

-26.598+/-64.472 χ^2/NDF : 0.4/3

asym_bcm_dg_ds_rms vs slug



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

Left Out: 122.387+/-0.049 χ^2/NDF : 52728.2/5

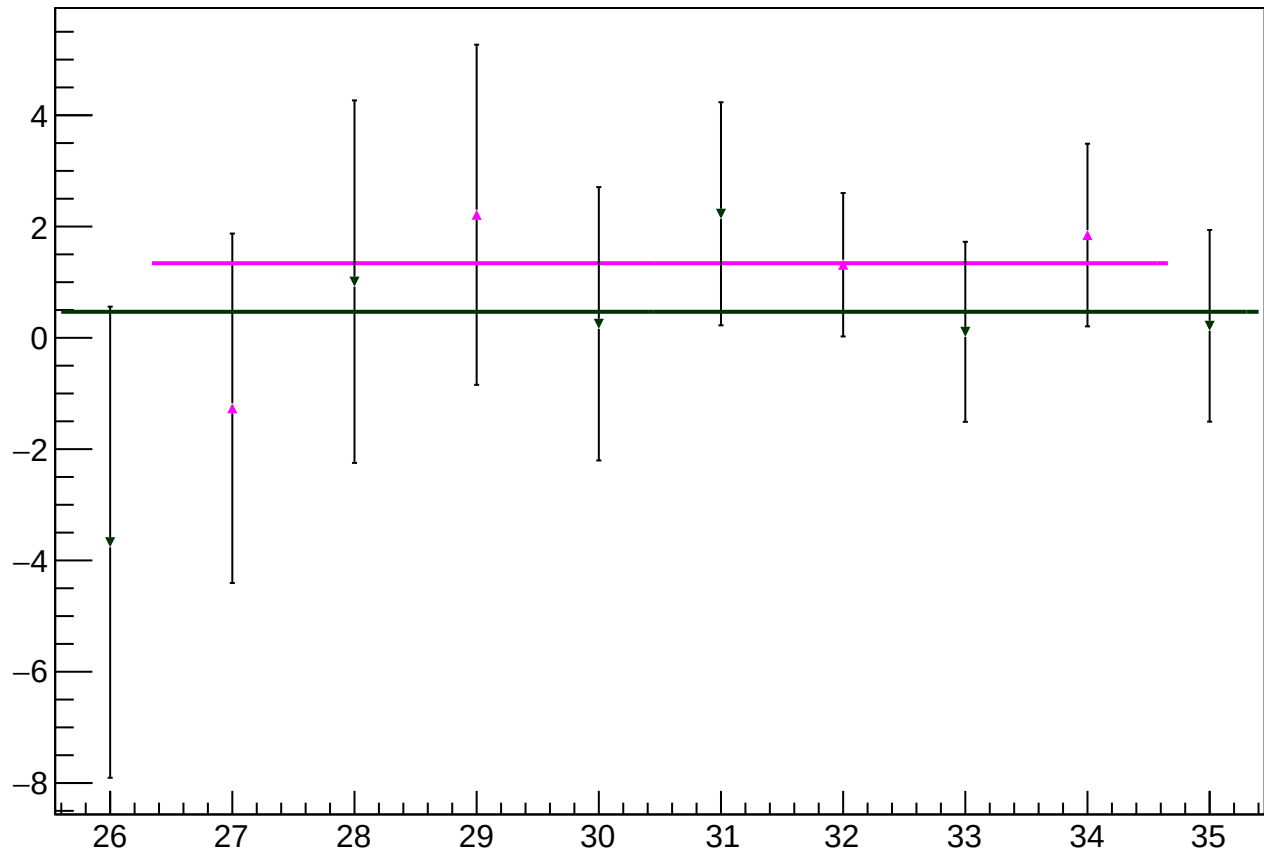
122.387+/-0.049 χ^2/NDF : 52728.2/5

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

111.112+/-0.046 χ^2/NDF : 93202.9/3

Left In: 111.112+/-0.046 χ^2/NDF : 93202.9/3

asym_cav4bQ_mean vs slug



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

Left Out: 0.468+/-0.883 χ^2/NDF : 1.8/5

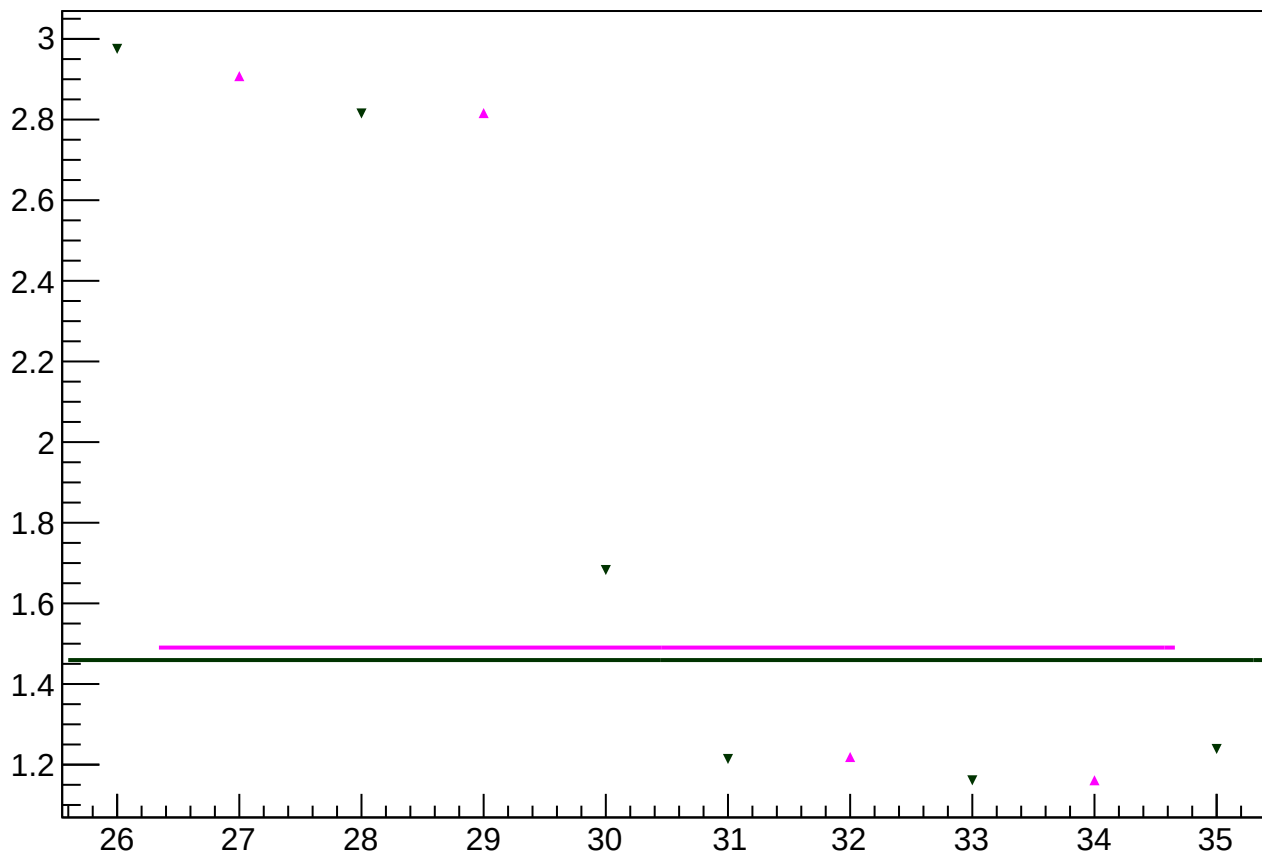
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.341+/-0.920 χ^2/NDF : 0.9/3

0.468+/-0.883 χ^2/NDF : 1.8/5

1.341+/-0.920 χ^2/NDF : 0.9/3

asym_cav4bQ_rms vs slug



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

Left Out: 1.459+/-0.001 χ^2/NDF : 750258.9/5

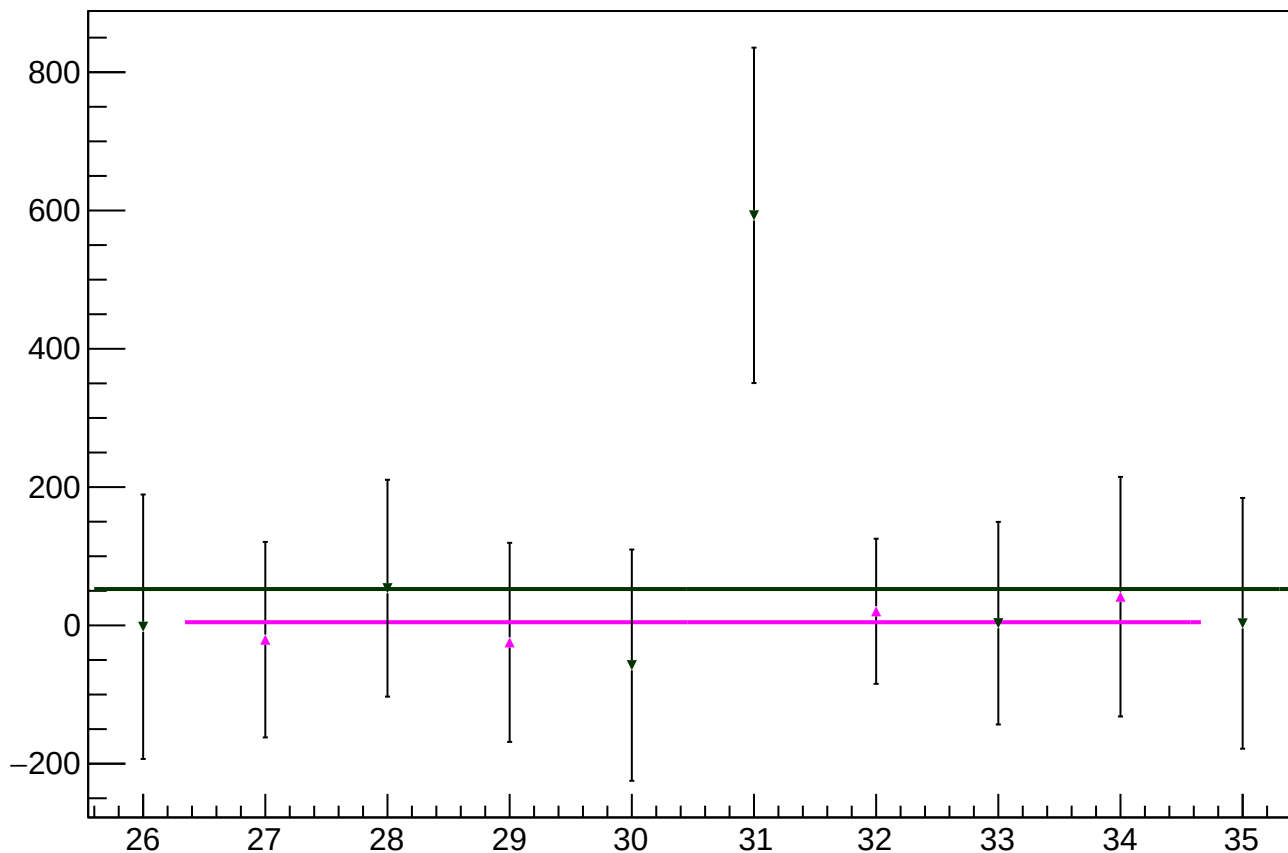
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.490+/-0.001 χ^2/NDF : 953054.5/3

1.459+/-0.001 χ^2/NDF : 750258.9/5

1.490+/-0.001 χ^2/NDF : 953054.5/3

asym_cav4cQ_mean vs slug



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

Left Out: 52.578+/-71.104 χ^2/NDF : 5.7/5

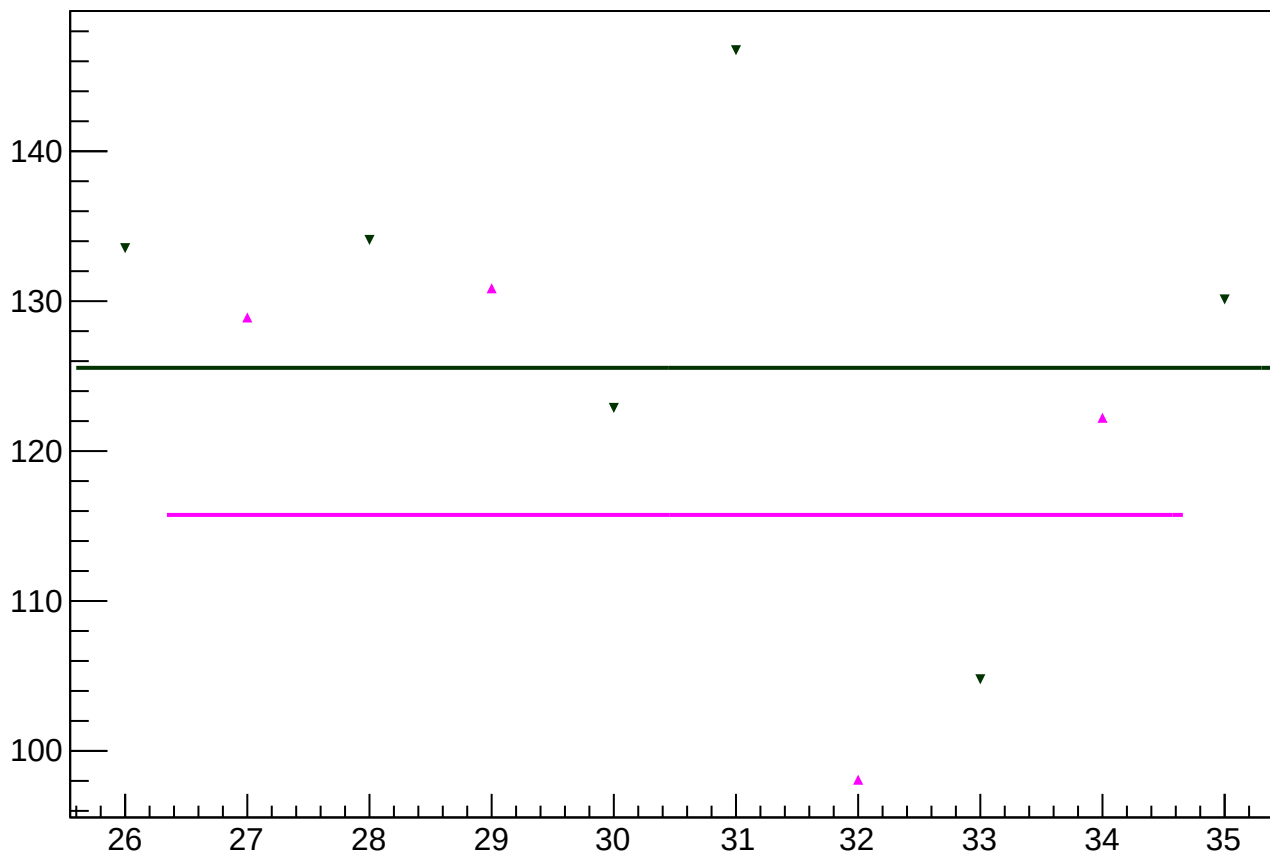
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4.592+/-67.049 χ^2/NDF : 0.1/3

52.578+/-71.104 χ^2/NDF : 5.7/5

4.592+/-67.049 χ^2/NDF : 0.1/3

asym_cav4cQ_rms vs slug



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

Left Out: 125.553+/-0.050 χ^2/NDF : 66670.2/5

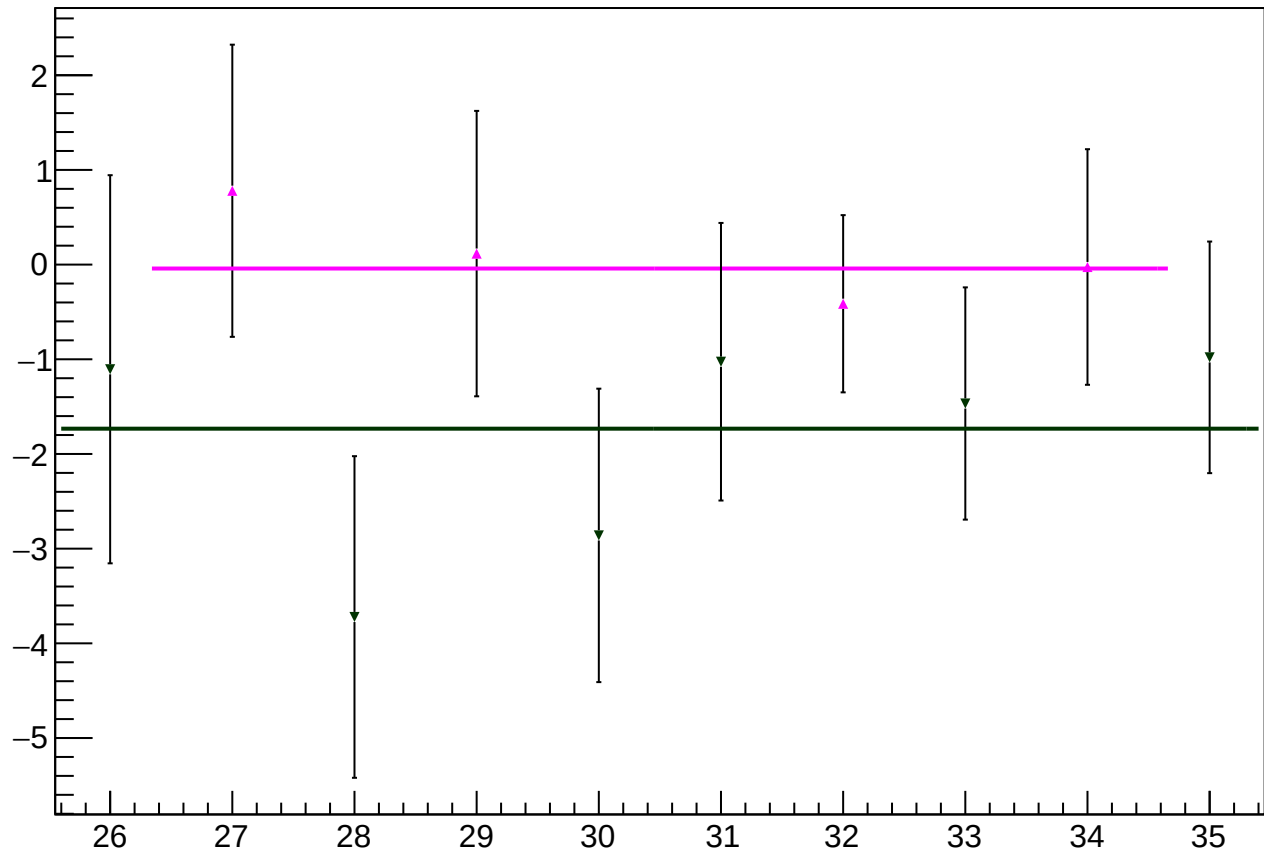
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 115.742+/-0.047 χ^2/NDF : 98889.6/3

125.553+/-0.050 χ^2/NDF : 66670.2/5

115.742+/-0.047 χ^2/NDF : 98889.6/3

asym_cav4dQ_mean vs slug



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

Left Out: -1.733+/-0.598 χ^2/NDF : 2.7/5

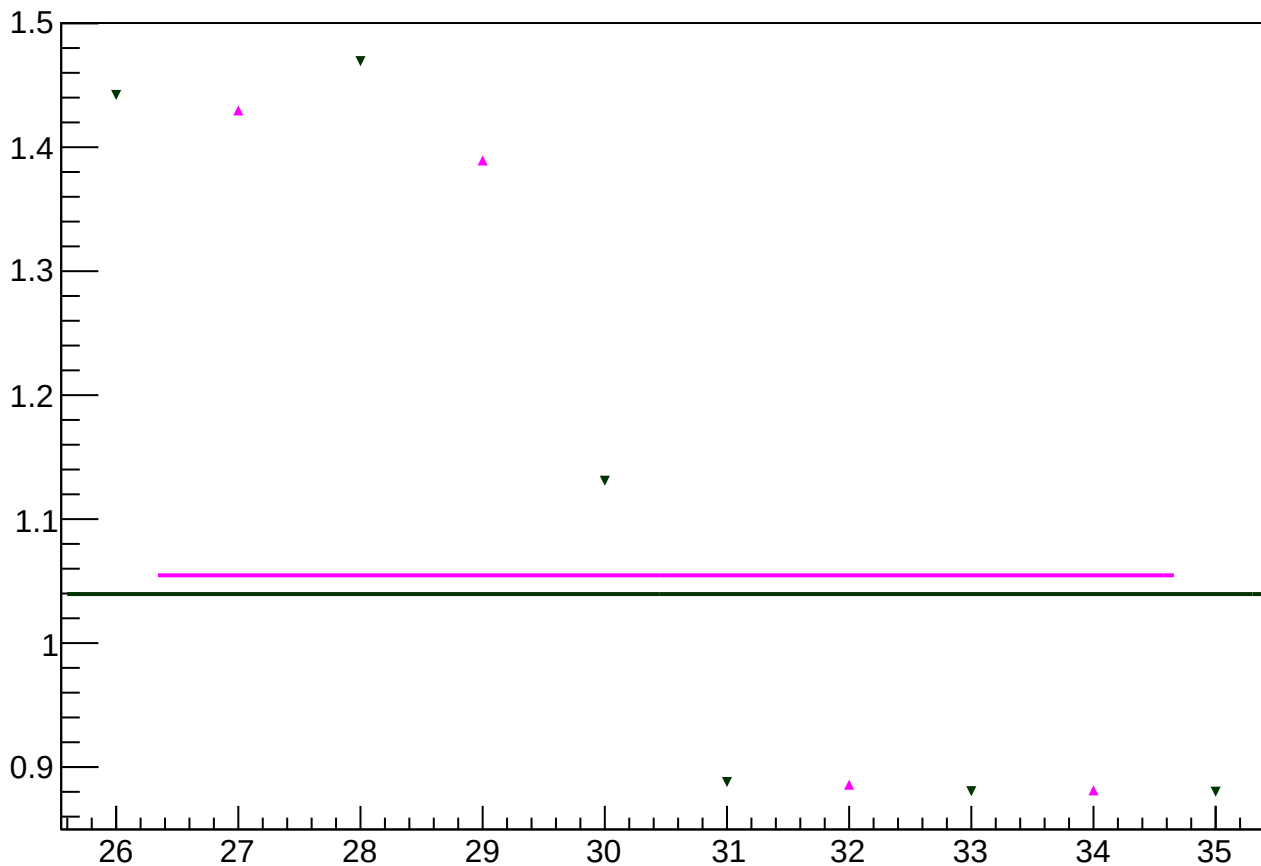
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.041+/-0.615 χ^2/NDF : 0.5/3

-1.733+/-0.598 χ^2/NDF : 2.7/5

-0.041+/-0.615 χ^2/NDF : 0.5/3

asym_cav4dQ_rms vs slug



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

Left Out: 1.040+/-0.000 χ^2/NDF : 301267.4/5

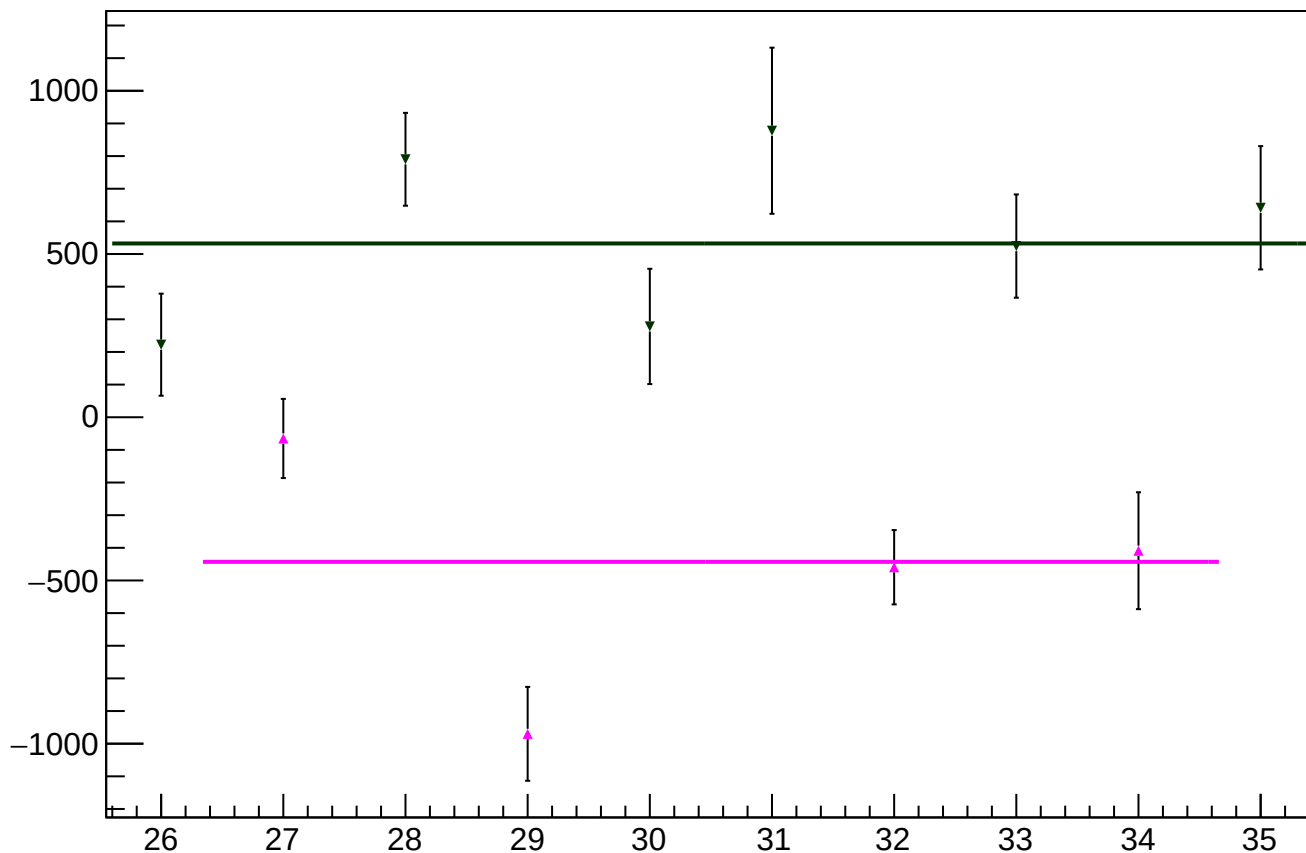
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.055+/-0.000 χ^2/NDF : 320770.7/3

1.040+/-0.000 χ^2/NDF : 301267.4/5

1.055+/-0.000 χ^2/NDF : 320770.7/3

asym_bcm0l02_mean vs slug



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

Left Out: 532.290 $\pm$ 69.693 χ^2 /NDF:11.5/5

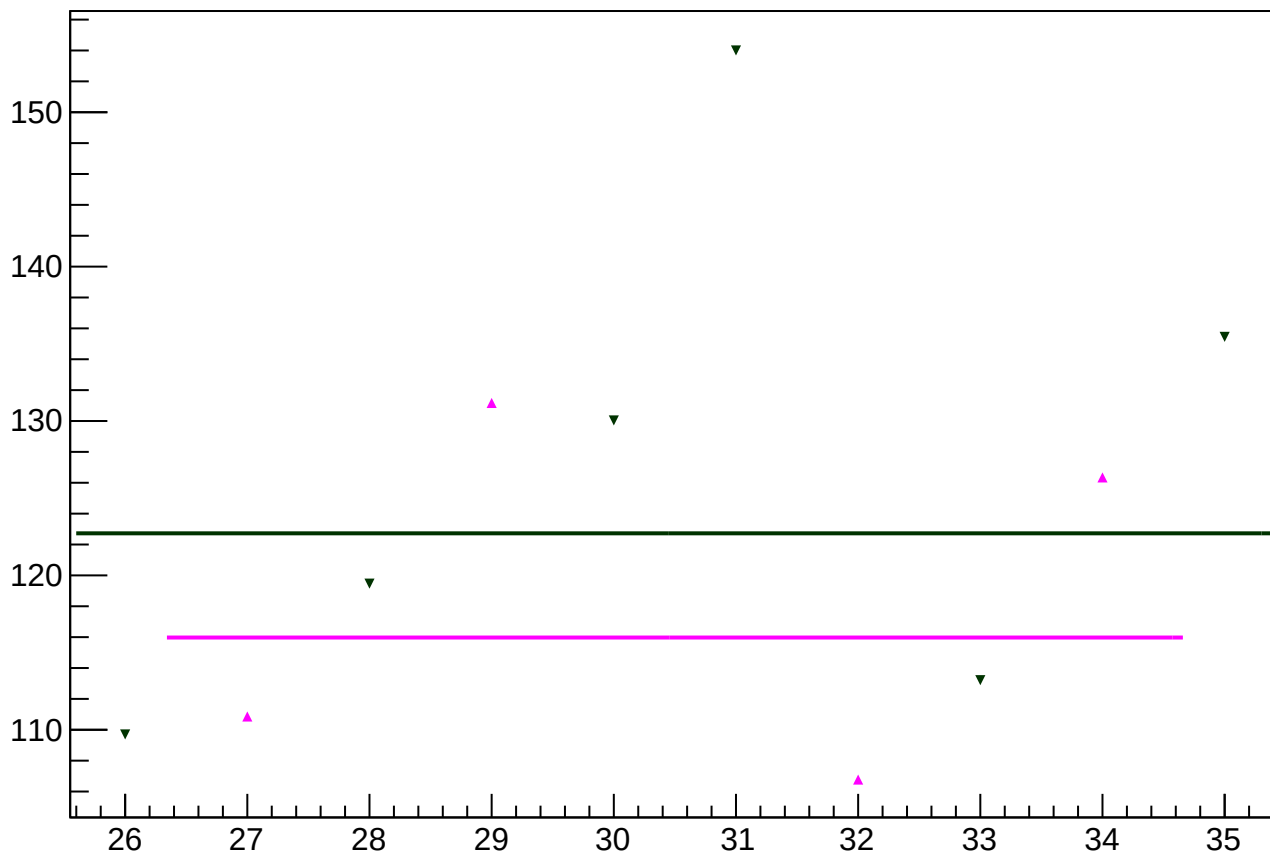
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -442.921 $\pm$ 66.704 χ^2 /NDF:23.2/3

532.290 $\pm$ 69.693 χ^2 /NDF: 11.5/5

-442.921 $\pm$ 66.704 χ^2 /NDF: 23.2/3

asym_bcm0l02_rms vs slug



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

Left Out: 122.725+/-0.049 χ^2/NDF : 64900.5/5

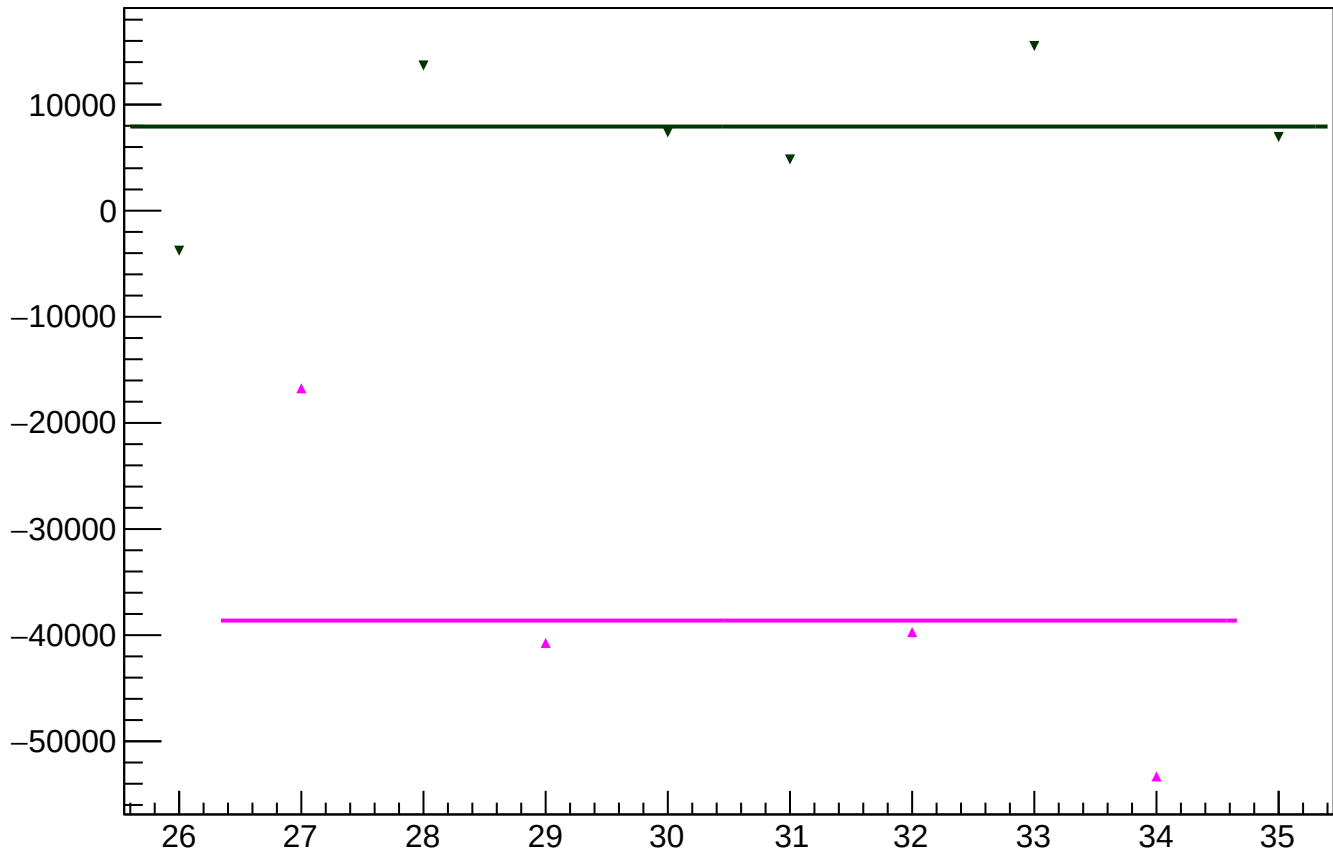
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 115.975+/-0.047 χ^2/NDF : 45659.1/3

122.725+/-0.049 χ^2/NDF : 64900.5/5

115.975+/-0.047 χ^2/NDF : 45659.1/3

asym_bpm2i01WS_mean vs slug



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

Left Out: 7930.175+/-59.936 χ^2/NDF : 10965.8/5

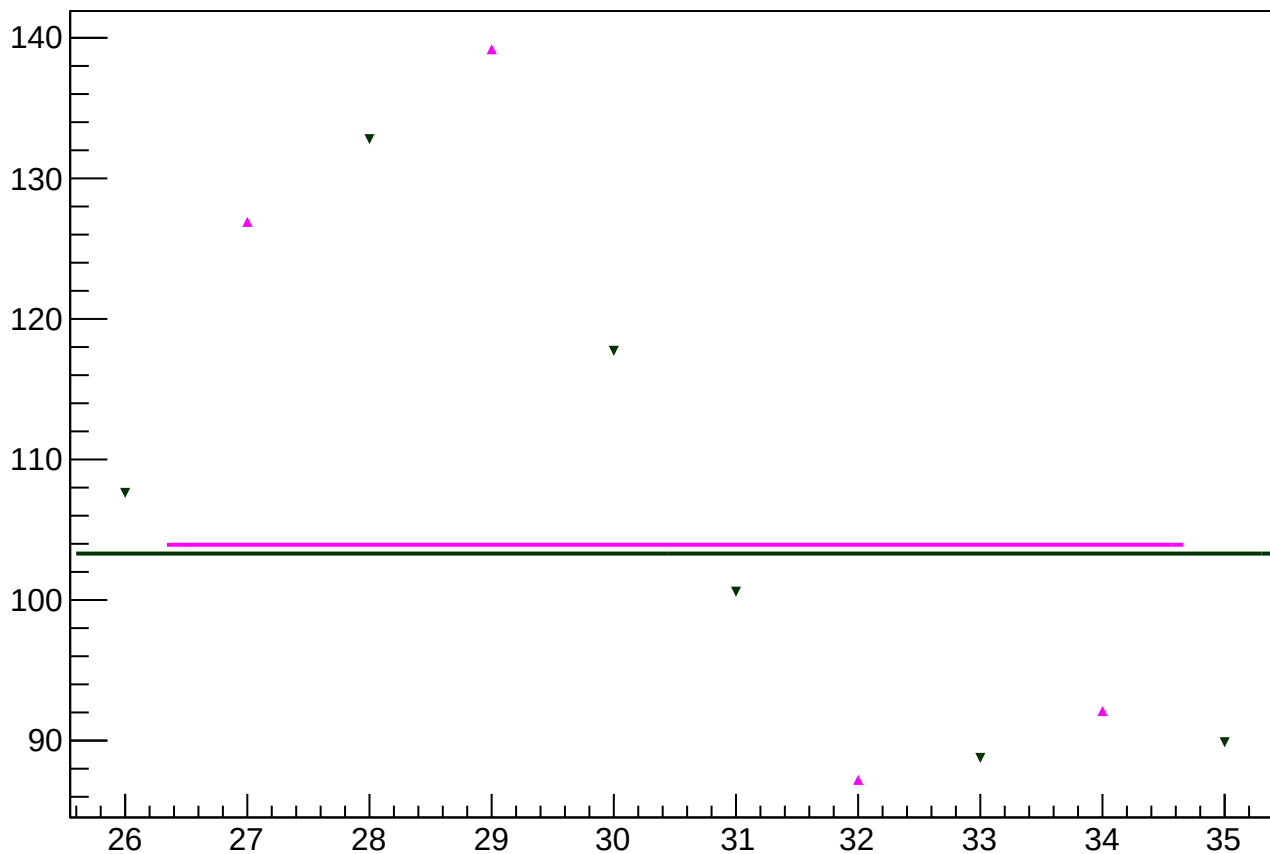
7930.175+/-59.936 χ^2/NDF : 10965.8/5

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

-38623.281+/-61.954 χ^2/NDF : 35995.2/3

Left In: -38623.281+/-61.954 χ^2/NDF : 35995.2/3

asym_bpm2i01WS_rms vs slug



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

Left Out: 103.305 $\pm$ 0.042 χ^2 /NDF:132611.2/5

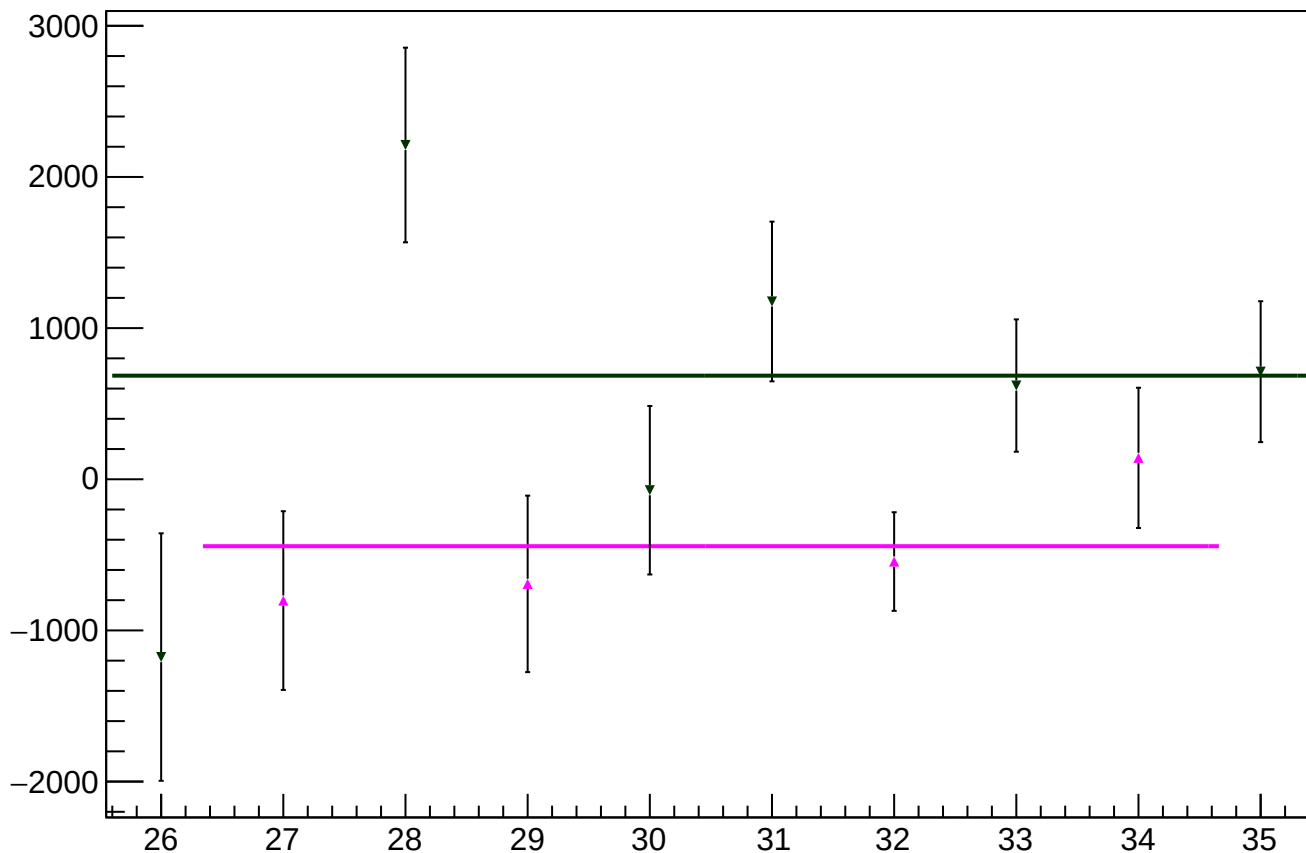
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 103.933 $\pm$ 0.044 χ^2 /NDF:233397.0/3

103.305 $\pm$ 0.042 χ^2 /NDF: 132611.2/5

103.933 $\pm$ 0.044 χ^2 /NDF: 233397.0/3

asym_bpm0i07WS_mean vs slug



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

Left Out: 685.494+/-220.713 χ^2/NDF :13.5/5

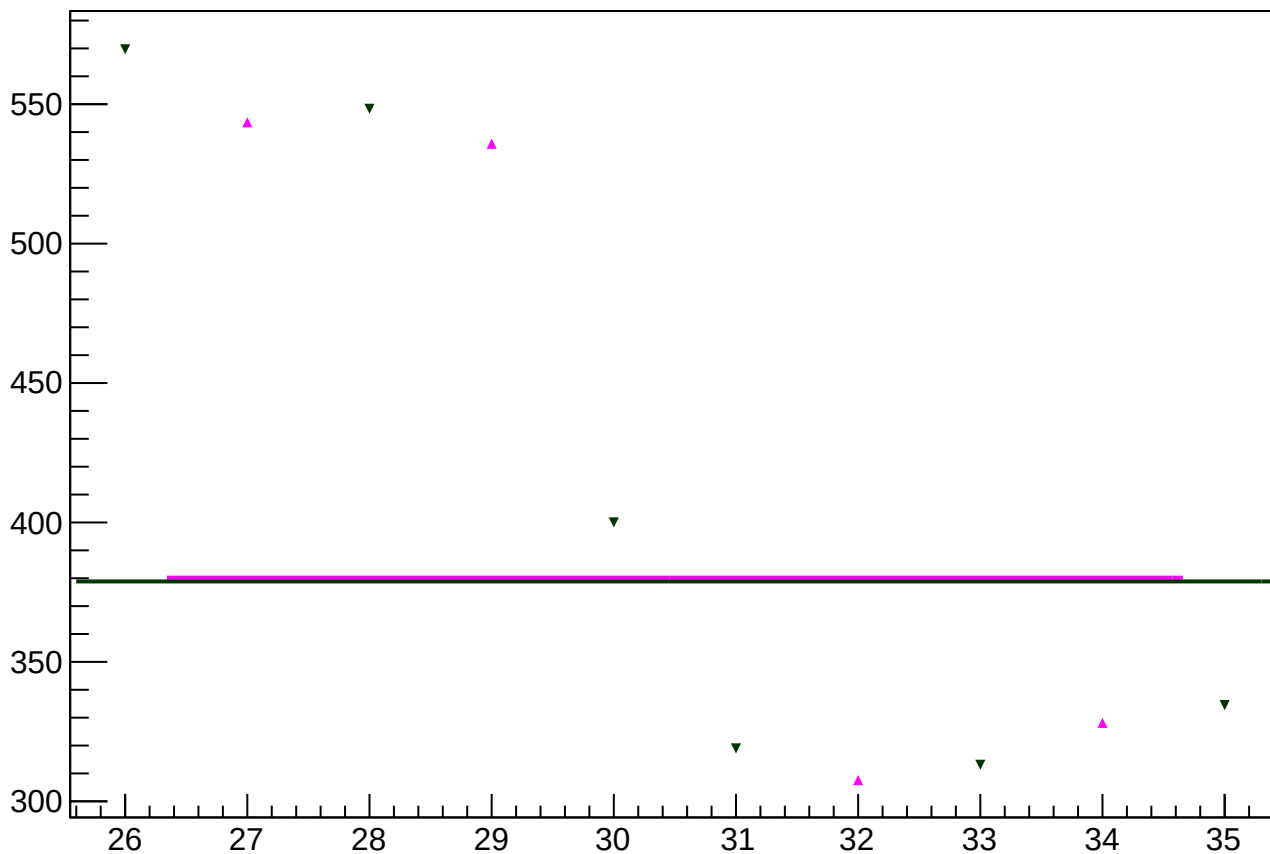
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -442.767+/-224.522 χ^2/NDF :2.2/3

685.494+/-220.713 χ^2/NDF : 13.5/5

-442.767+/-224.522 χ^2/NDF : 2.2/3

asym_bpm0i07WS_rms vs slug



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

Left Out: 378.850+/-0.156 χ^2/NDF : 339047.4/5

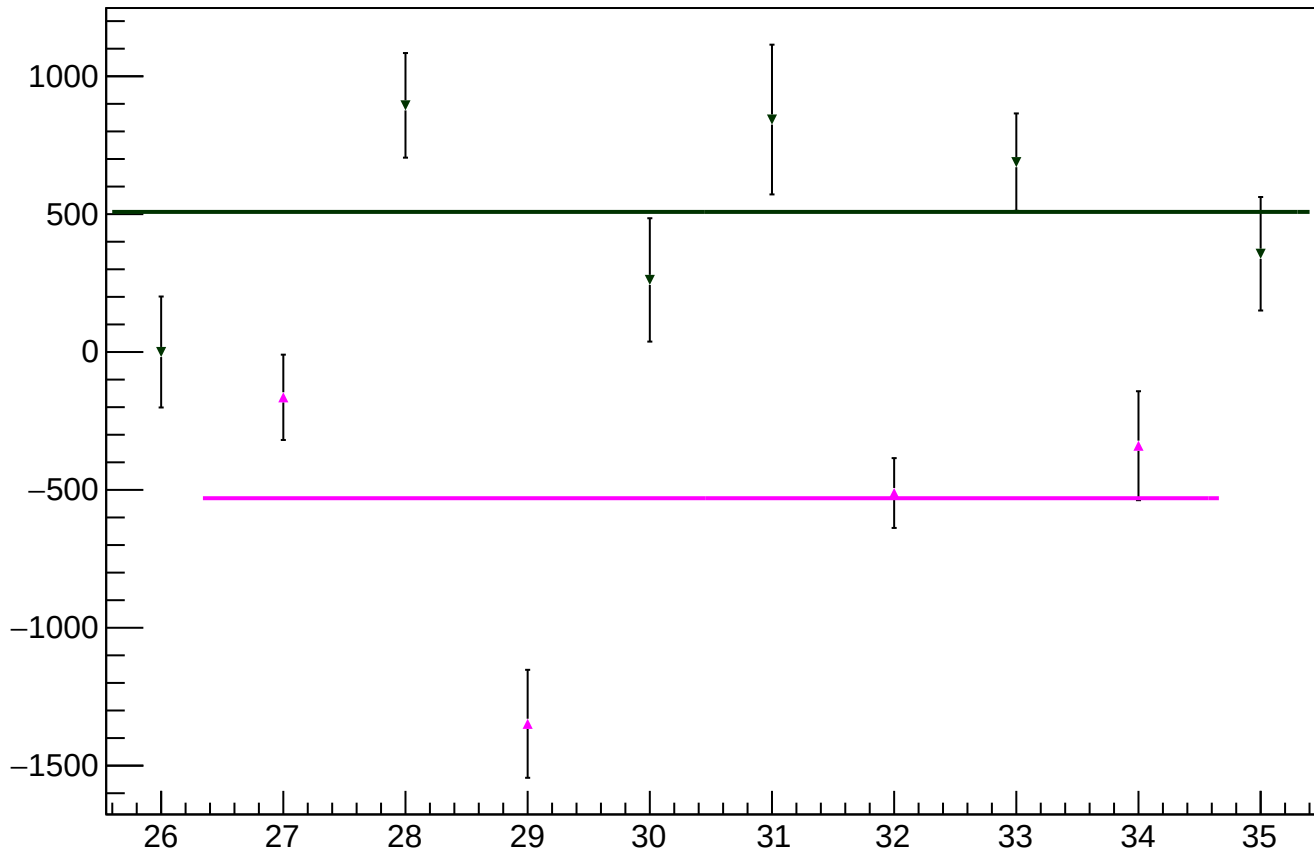
378.850+/-0.156 χ^2/NDF : 339047.4/5

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

380.203+/-0.159 χ^2/NDF : 419048.2/3

Left In: 380.203+/-0.159 χ^2/NDF : 419048.2/3

asym_bpm0l01WS_mean vs slug



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

Left Out: 508.131+/-84.012 χ^2/NDF :14.8/5

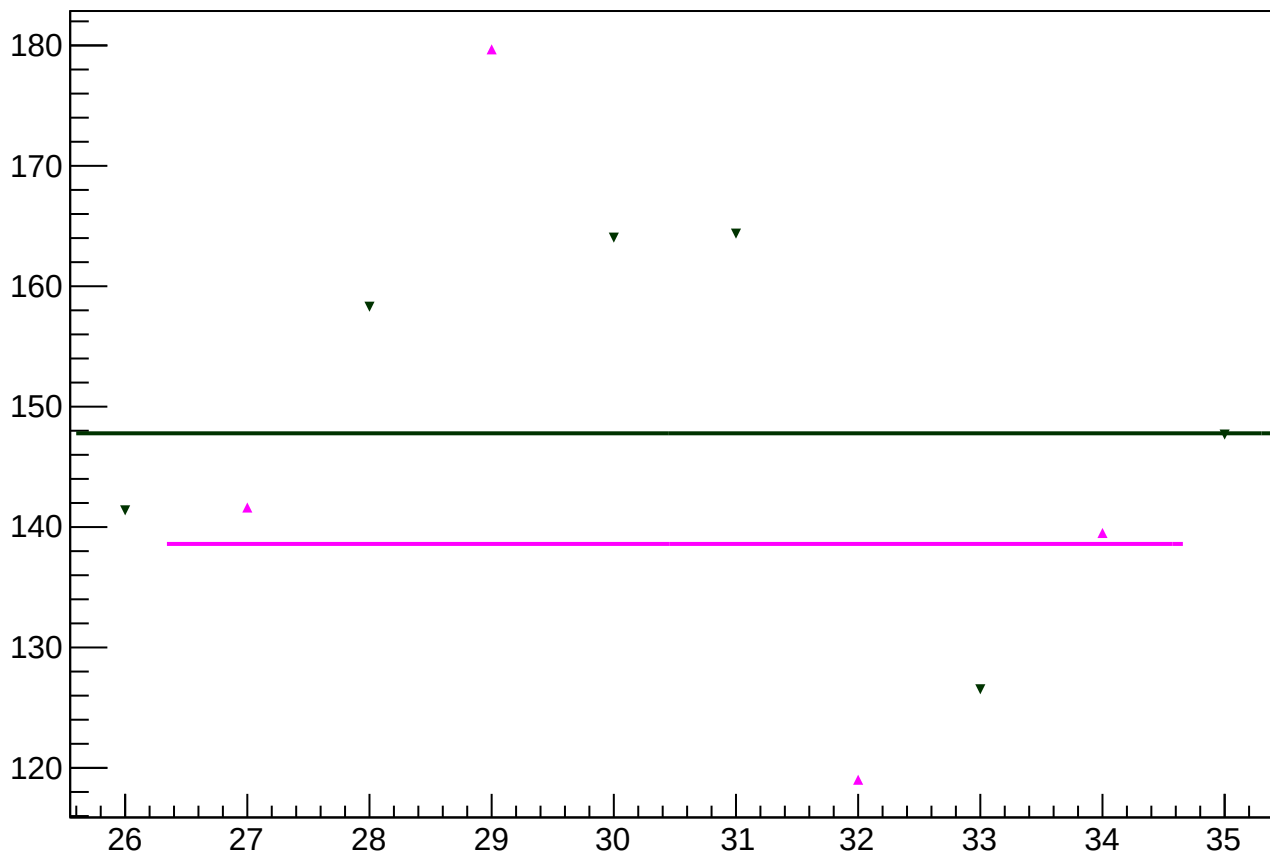
508.131+/-84.012 χ^2/NDF : 14.8/5

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

-530.187+/-80.096 χ^2/NDF : 24.0/3

Left In: -530.187+/-80.096 χ^2/NDF :24.0/3

asym_bpm0l01WS_rms vs slug



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

Left Out: 147.787+/-0.059 χ^2/NDF : 55140.6/5

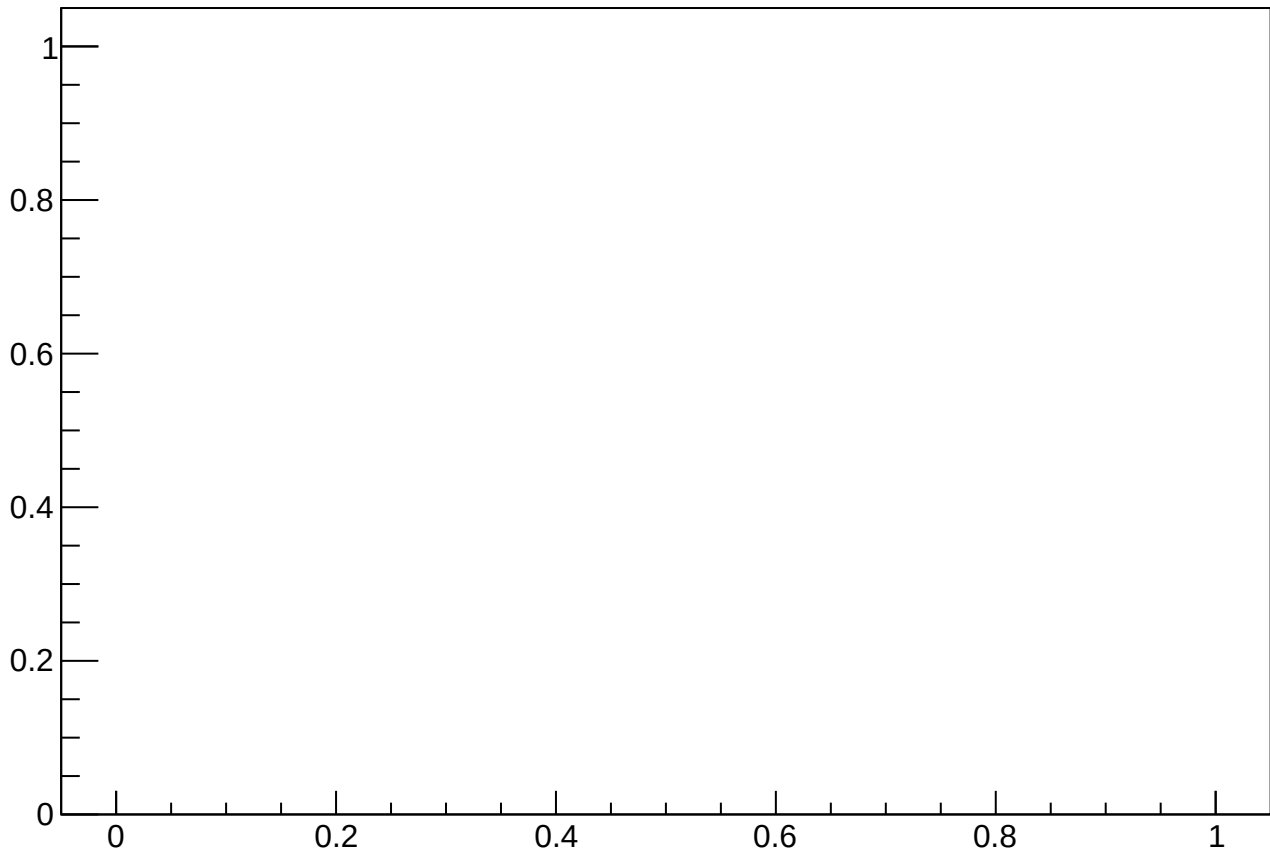
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 138.599+/-0.057 χ^2/NDF : 136687.4/3

147.787+/-0.059 χ^2/NDF : 55140.6/5

138.599+/-0.057 χ^2/NDF : 136687.4/3

bcm_an_us_ds_avg_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

bcm_an_us_ds_avg_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

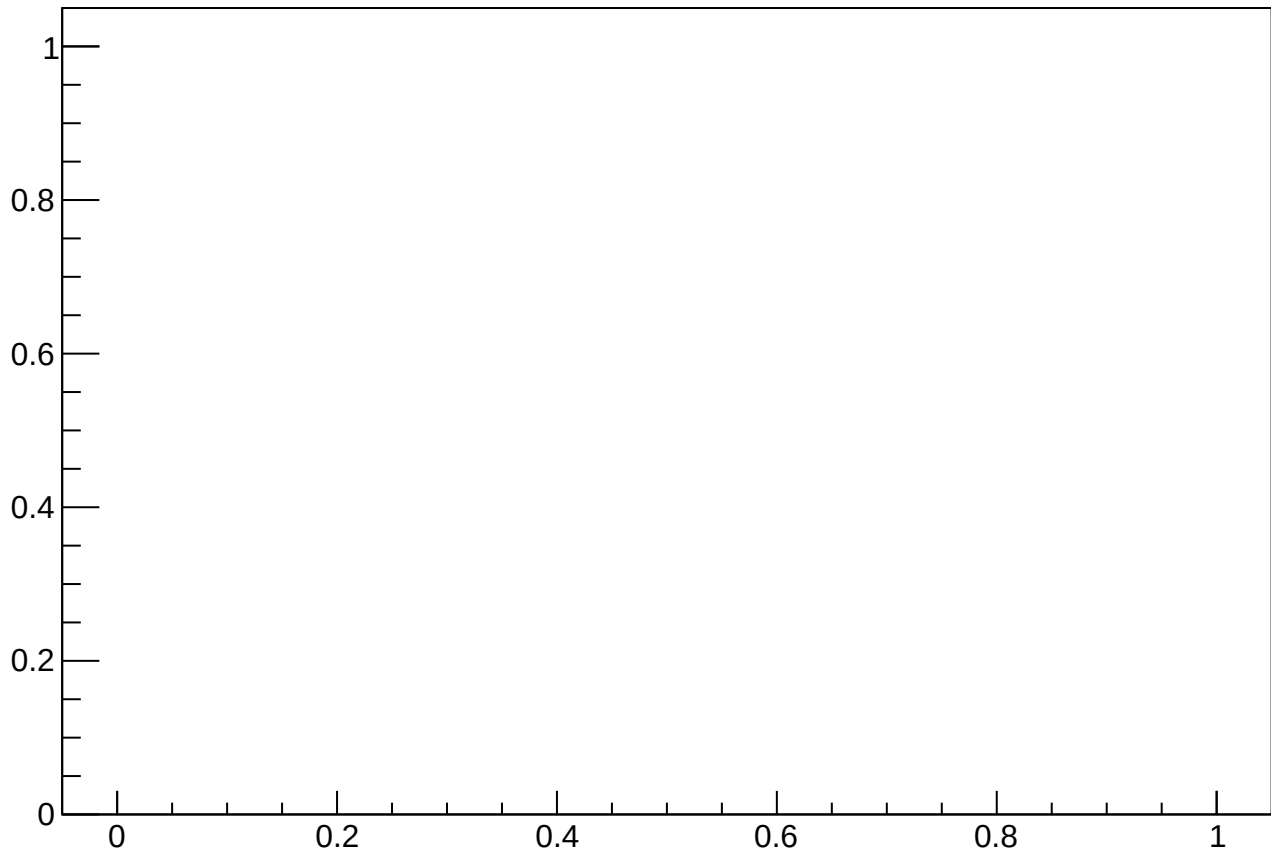
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

bcm_an_us_ds_dd_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

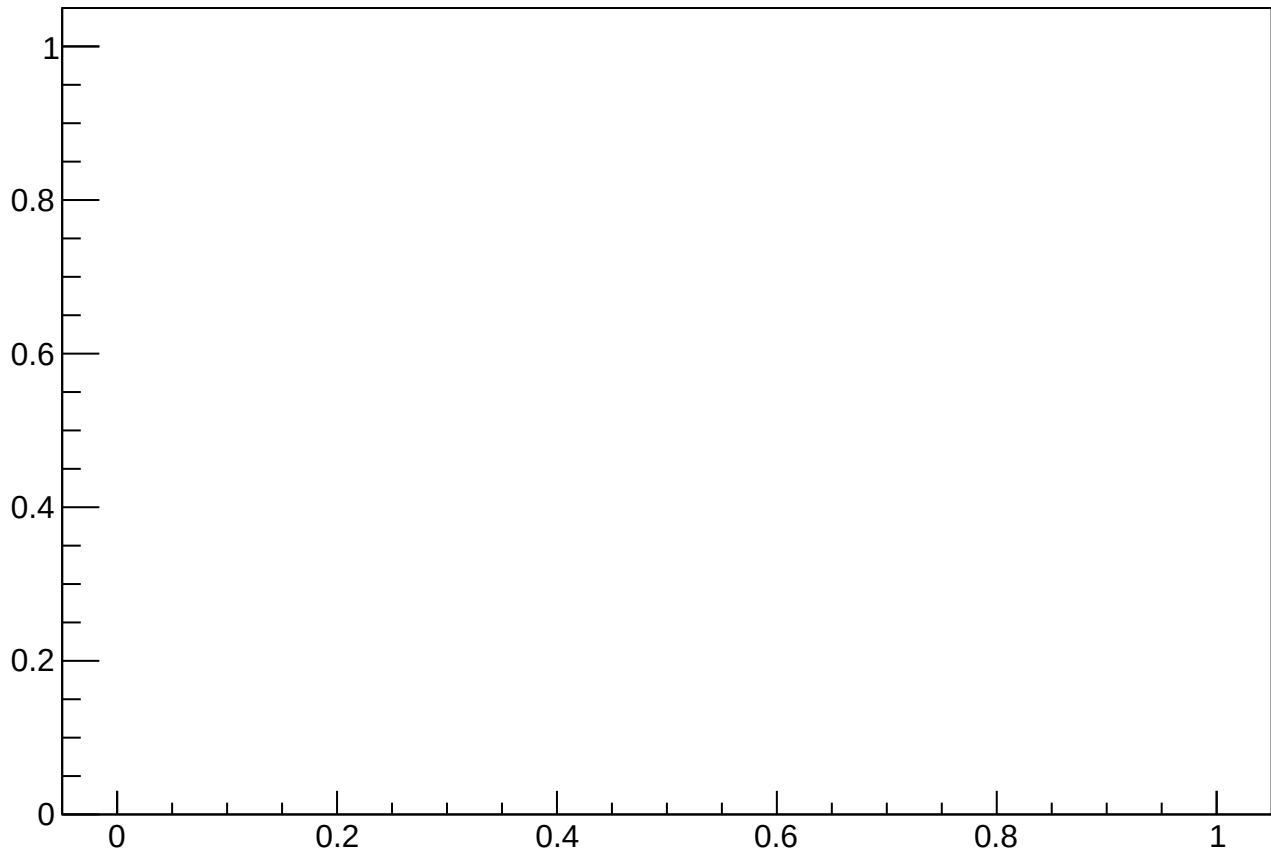
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

bcm_an_us_ds_dd_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

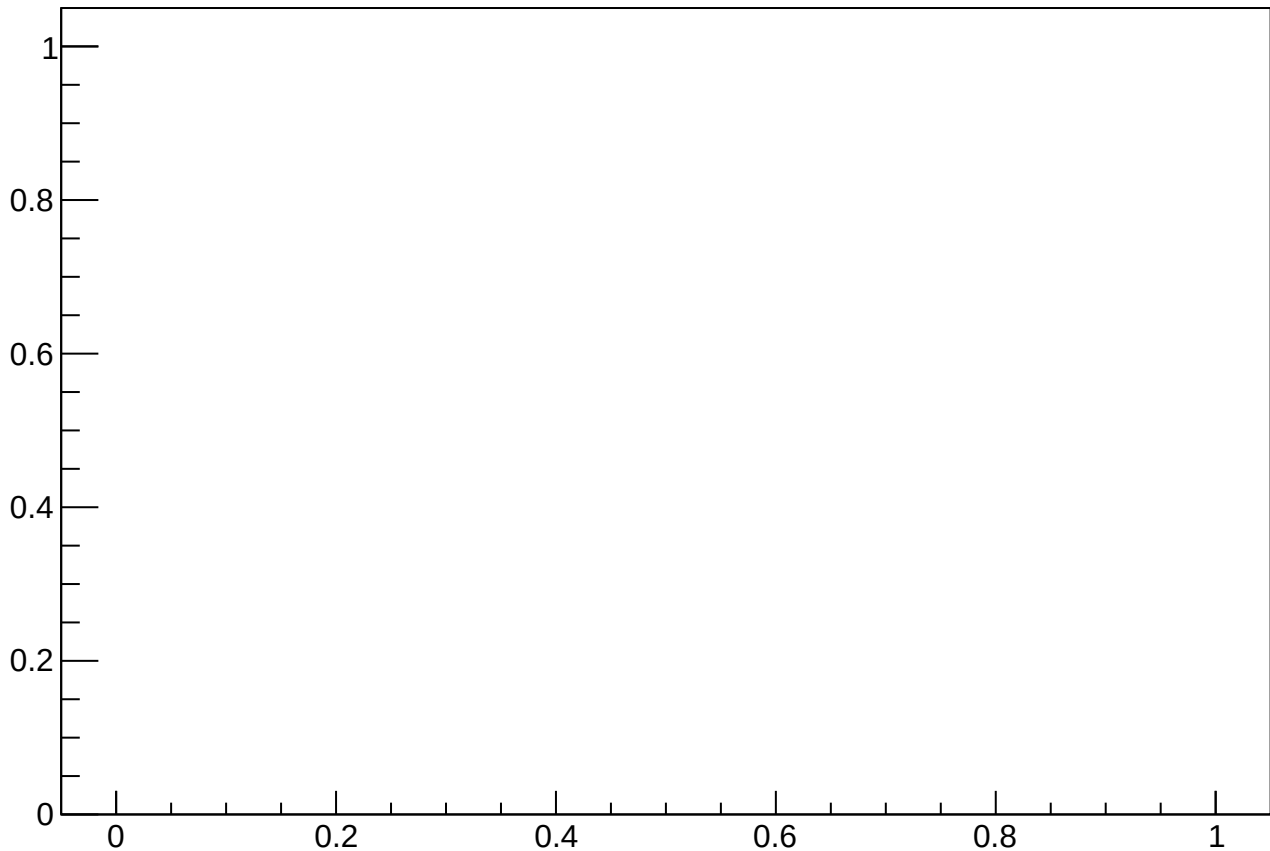
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

bcm_an_us_ds3_dd_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

bcm_an_us_ds3_dd_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

bcm_an_ds_ds3_dd_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

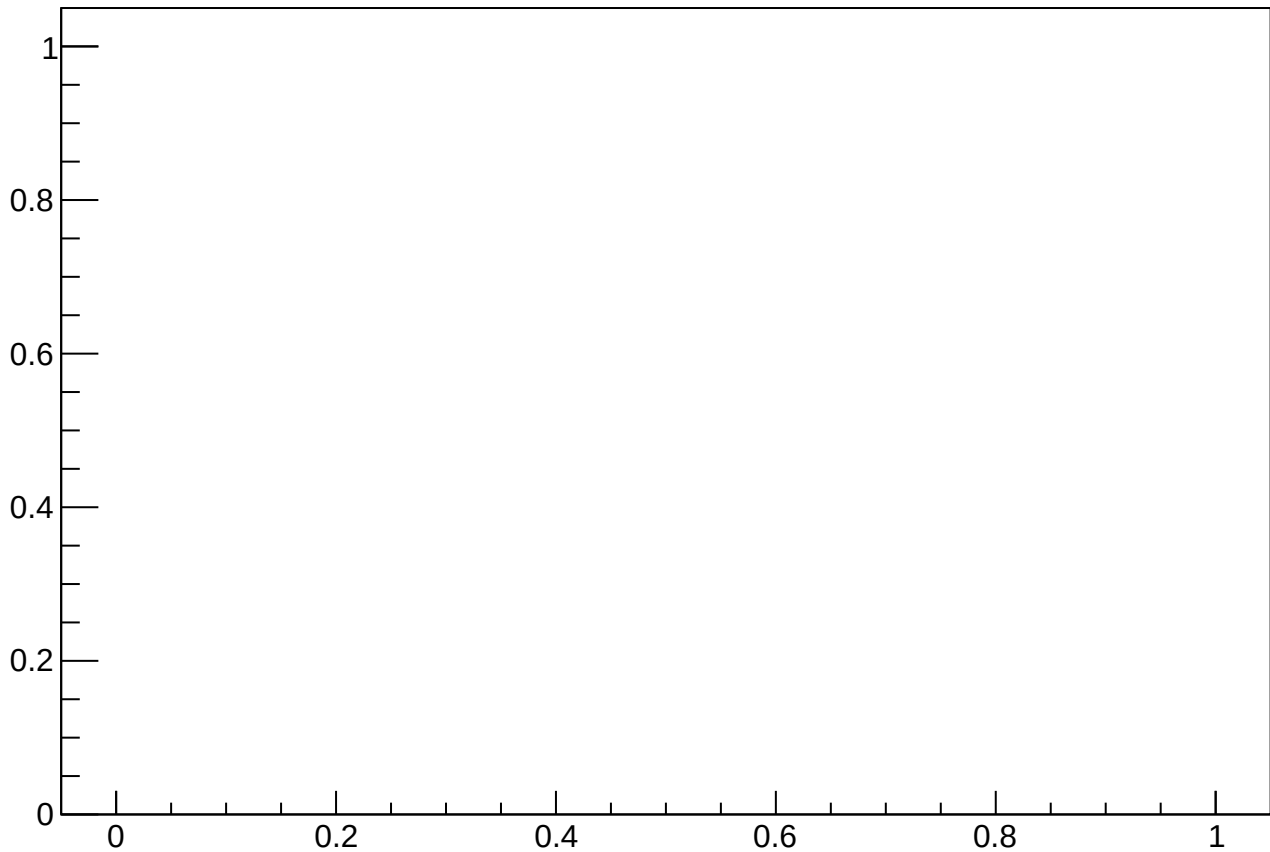
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

bcm_an_ds_ds3_dd_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

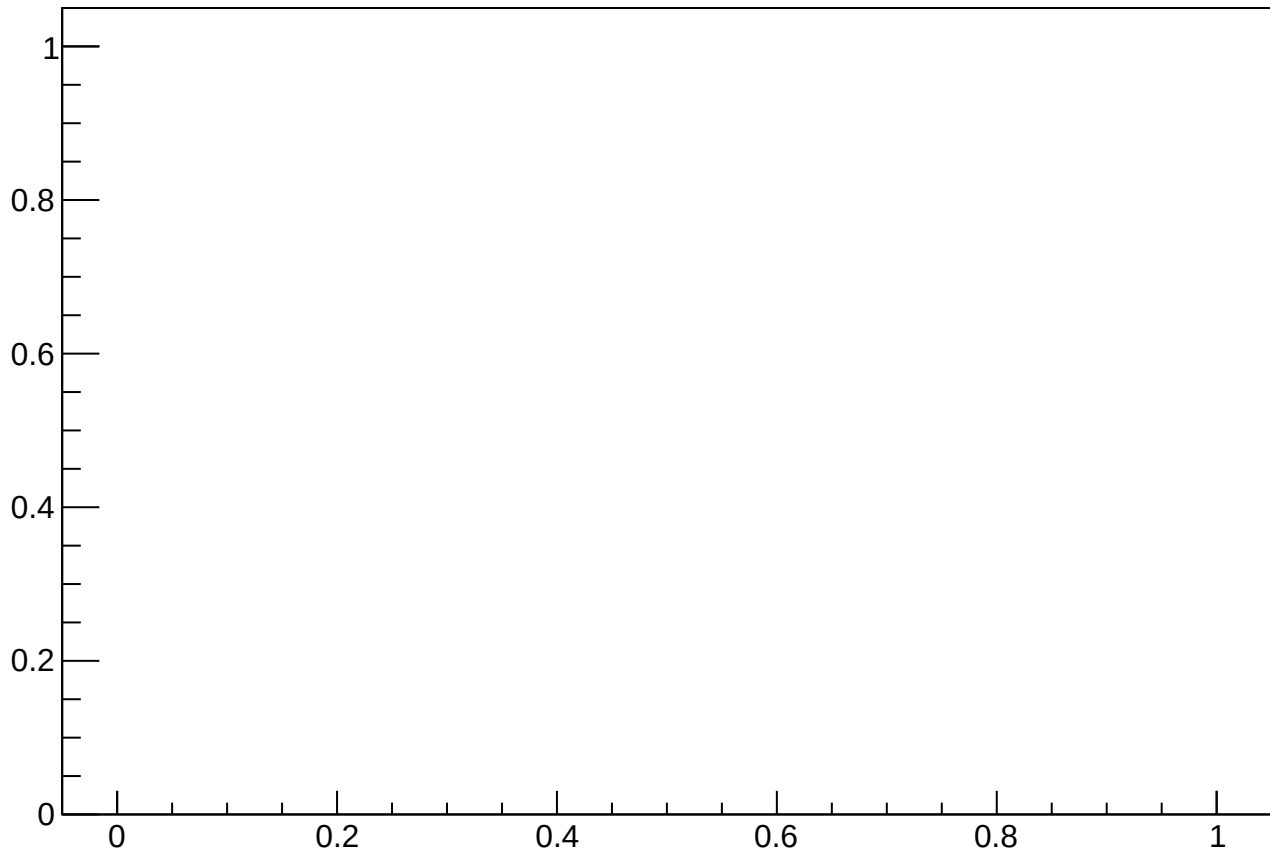
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

bcm_dg_us_ds_avg_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

bcm_dg_us_ds_avg_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

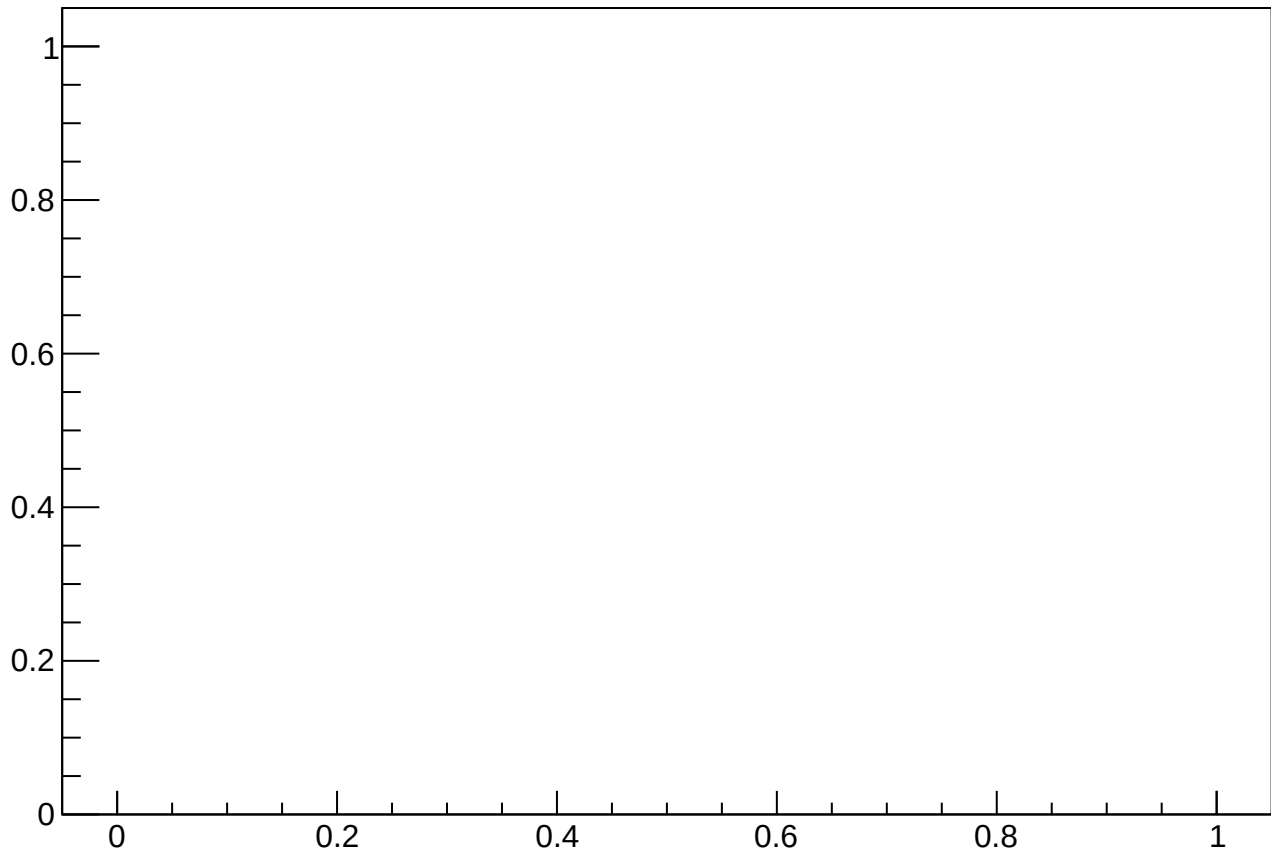
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

bcm_dg_us_ds_dd_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

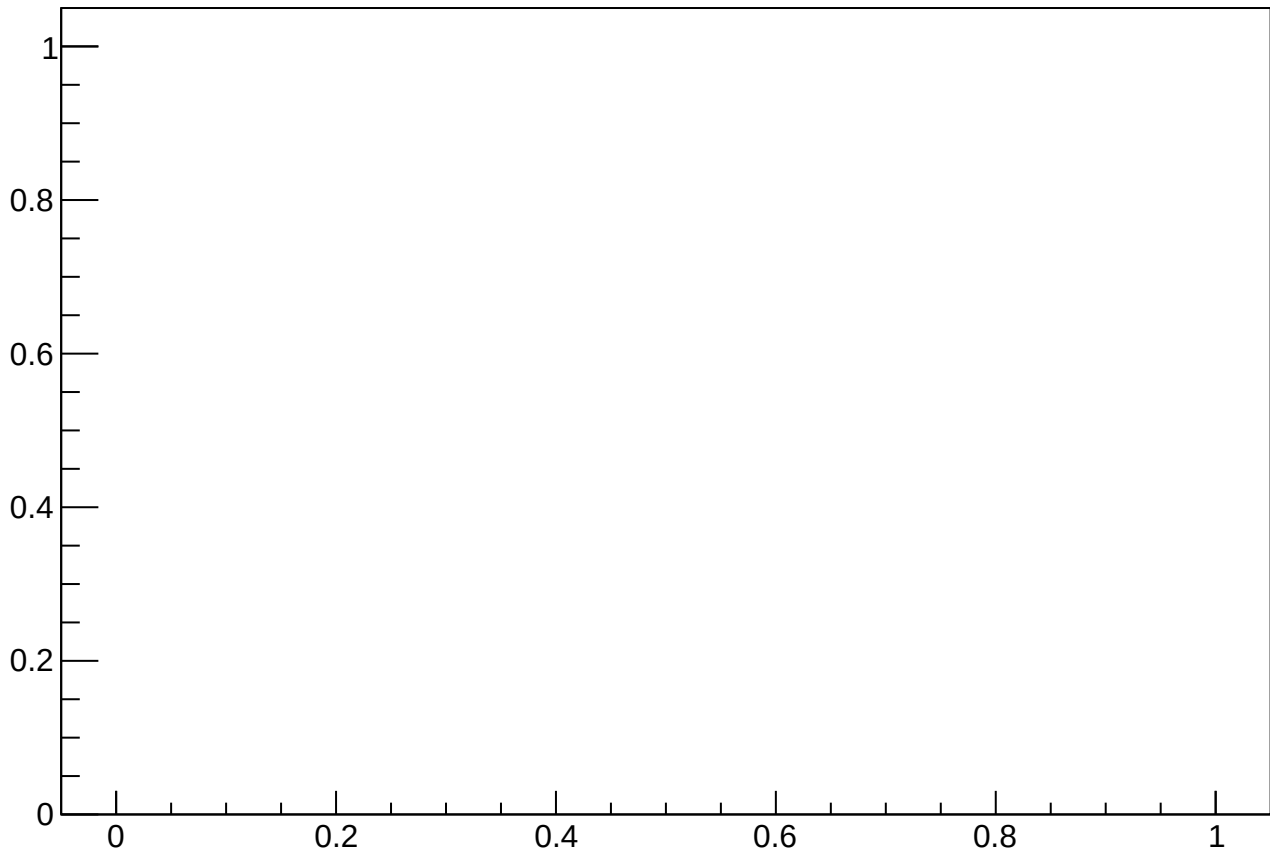
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

bcm_dg_us_ds_dd _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

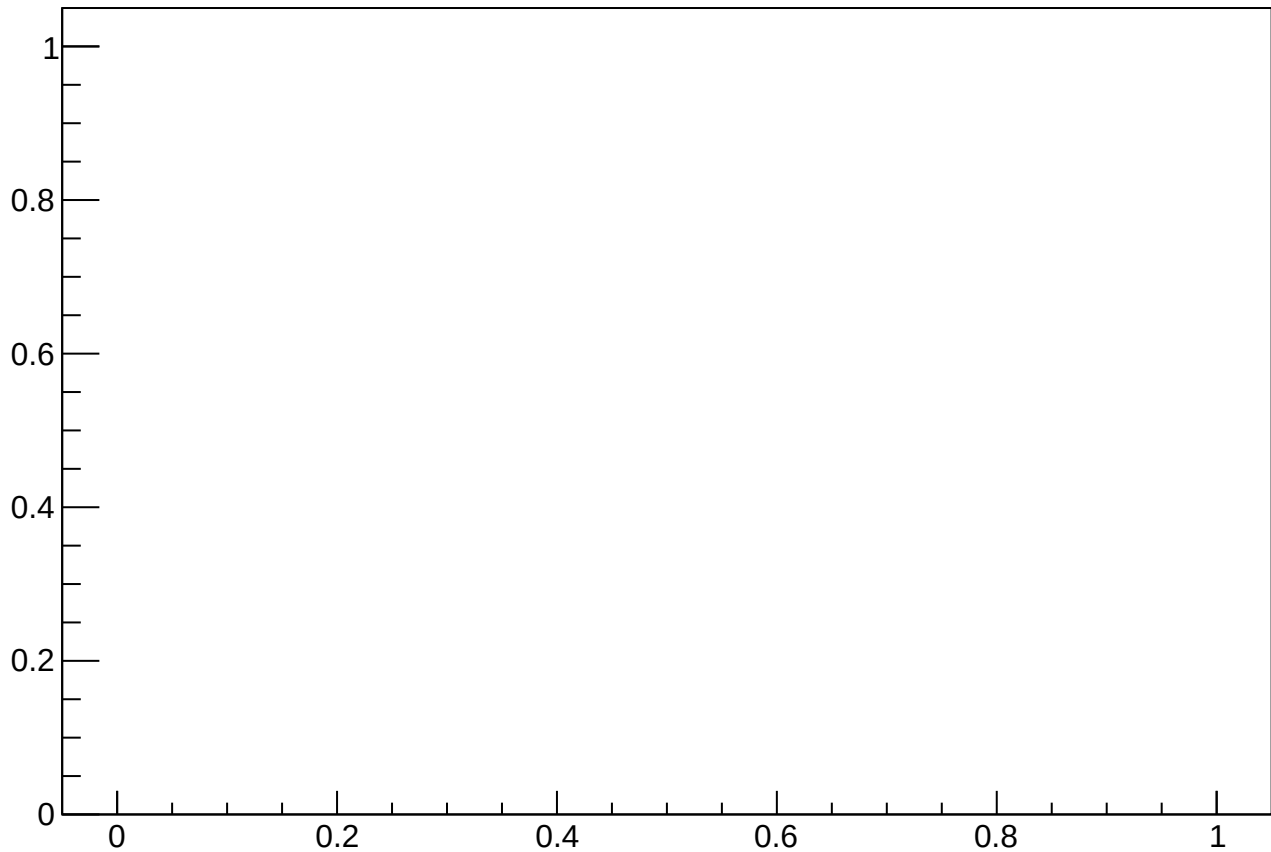
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

bcm_dg_us_ds3_dd_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

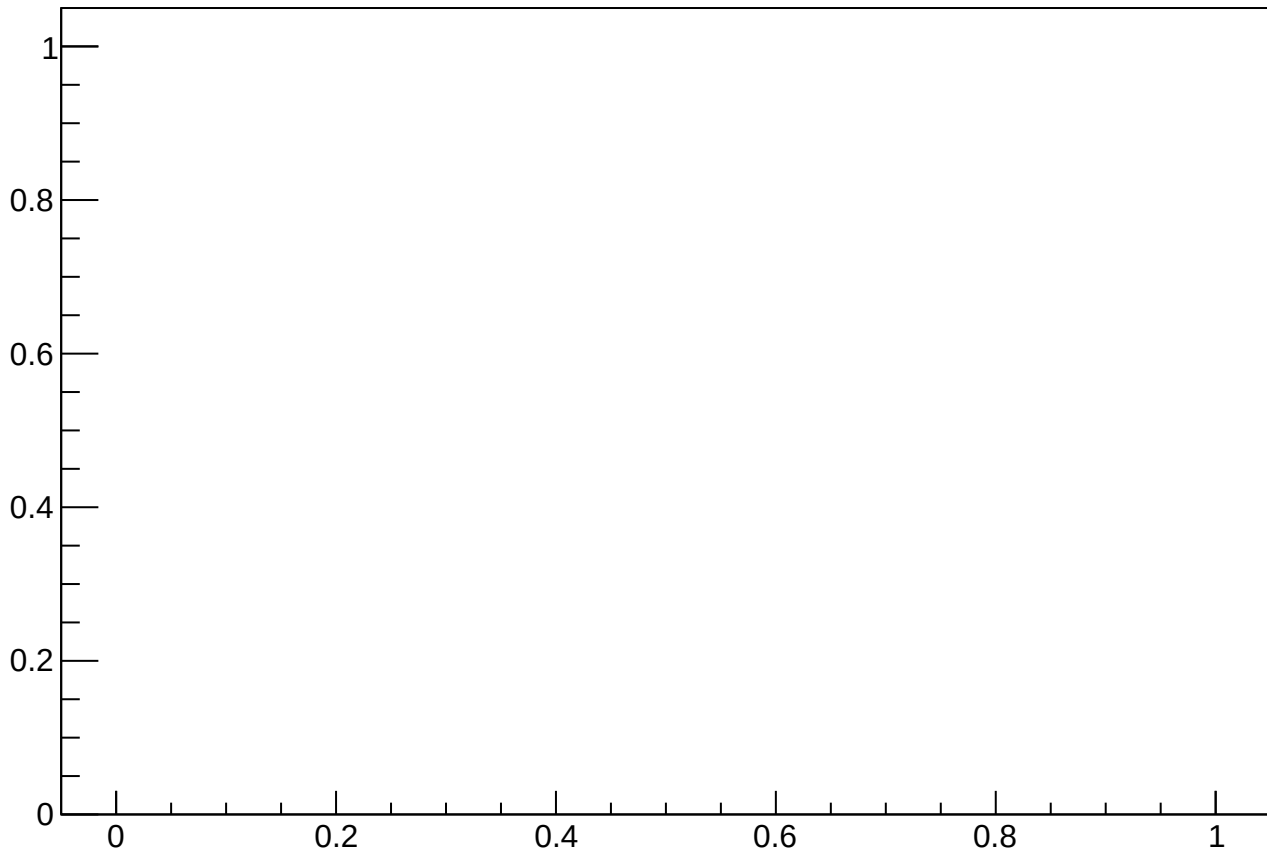
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

bcm_dg_us_ds3_dd_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

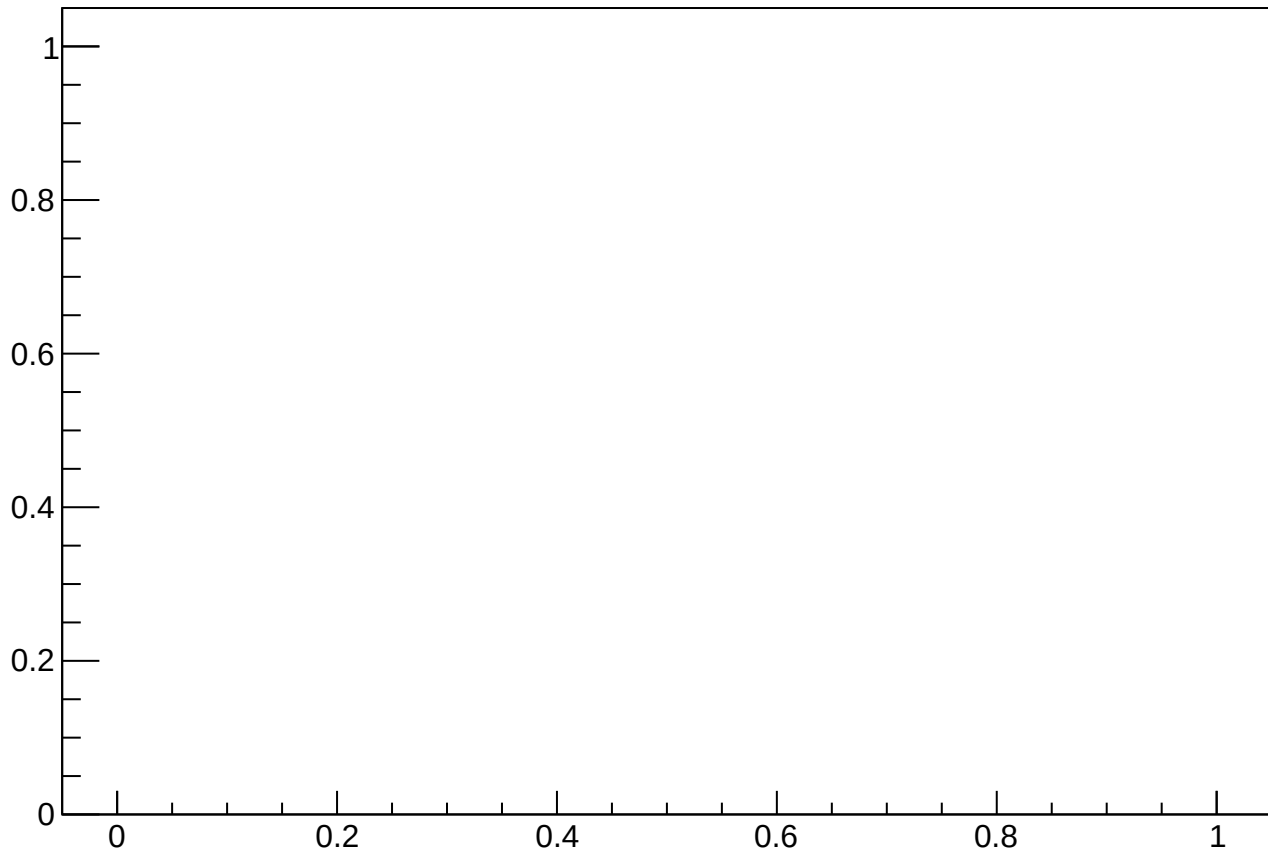
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

bcm_dg_ds_ds_avg_mean vs slug



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

0.000+/-0.000 χ^2/NDF : 0.0/0

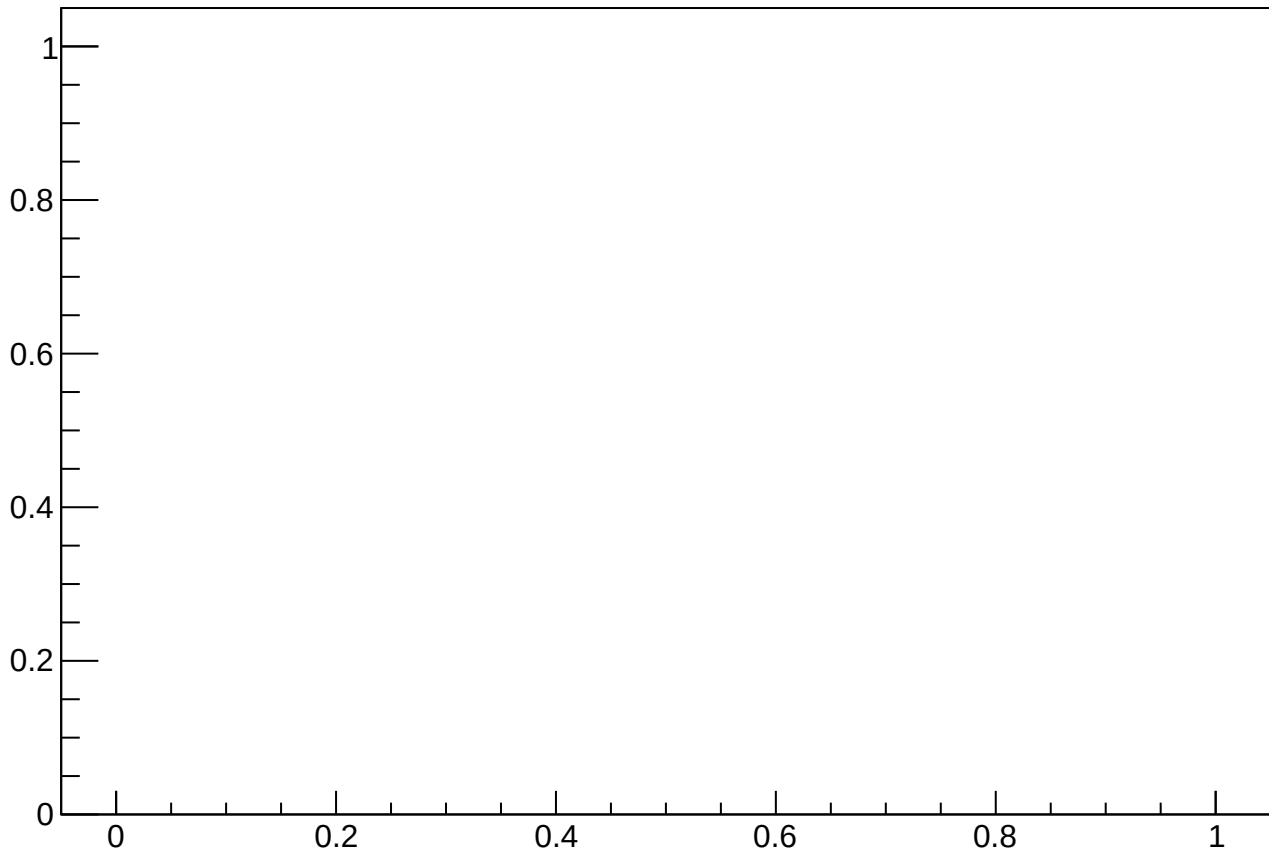
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

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

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

bcm_dg_ds_ds_avg_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

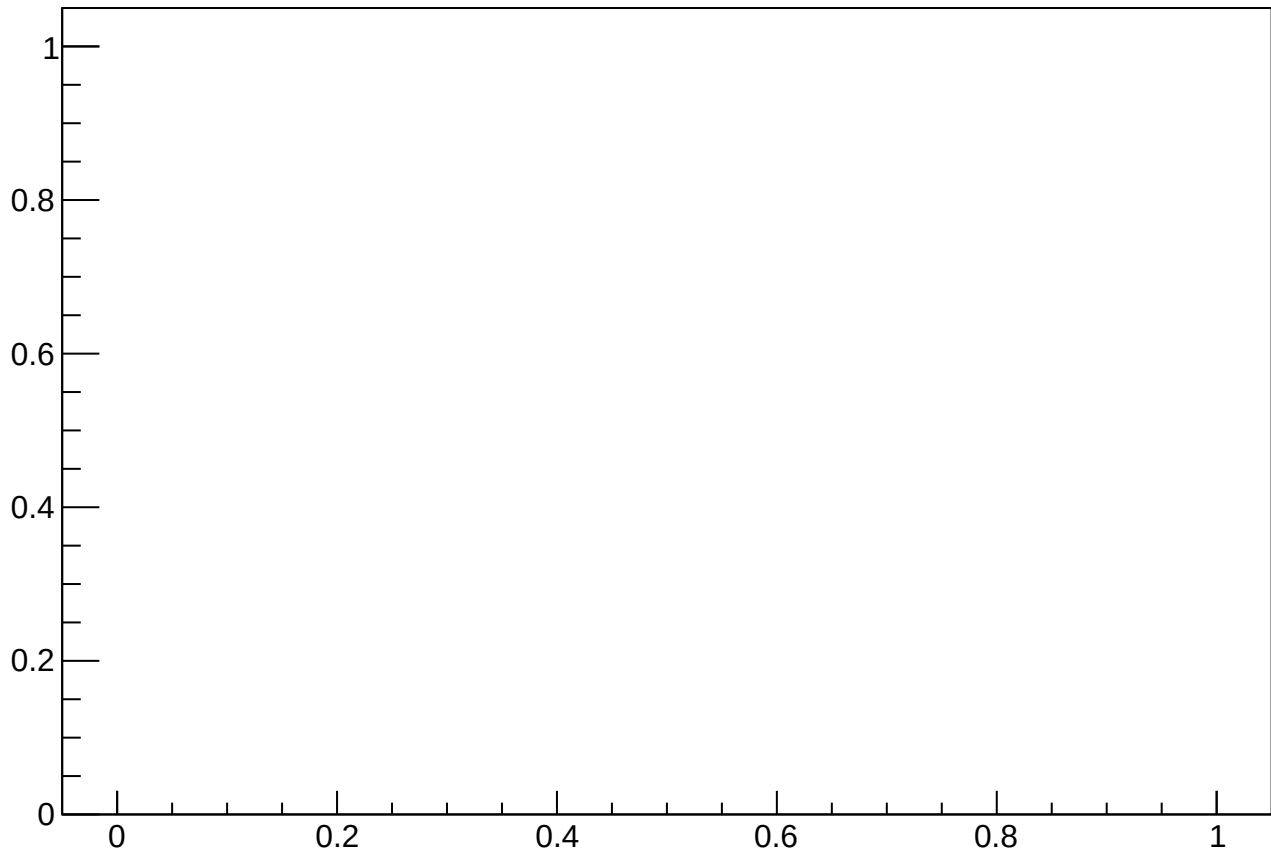
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

bcm_dg_ds_ds_dd_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

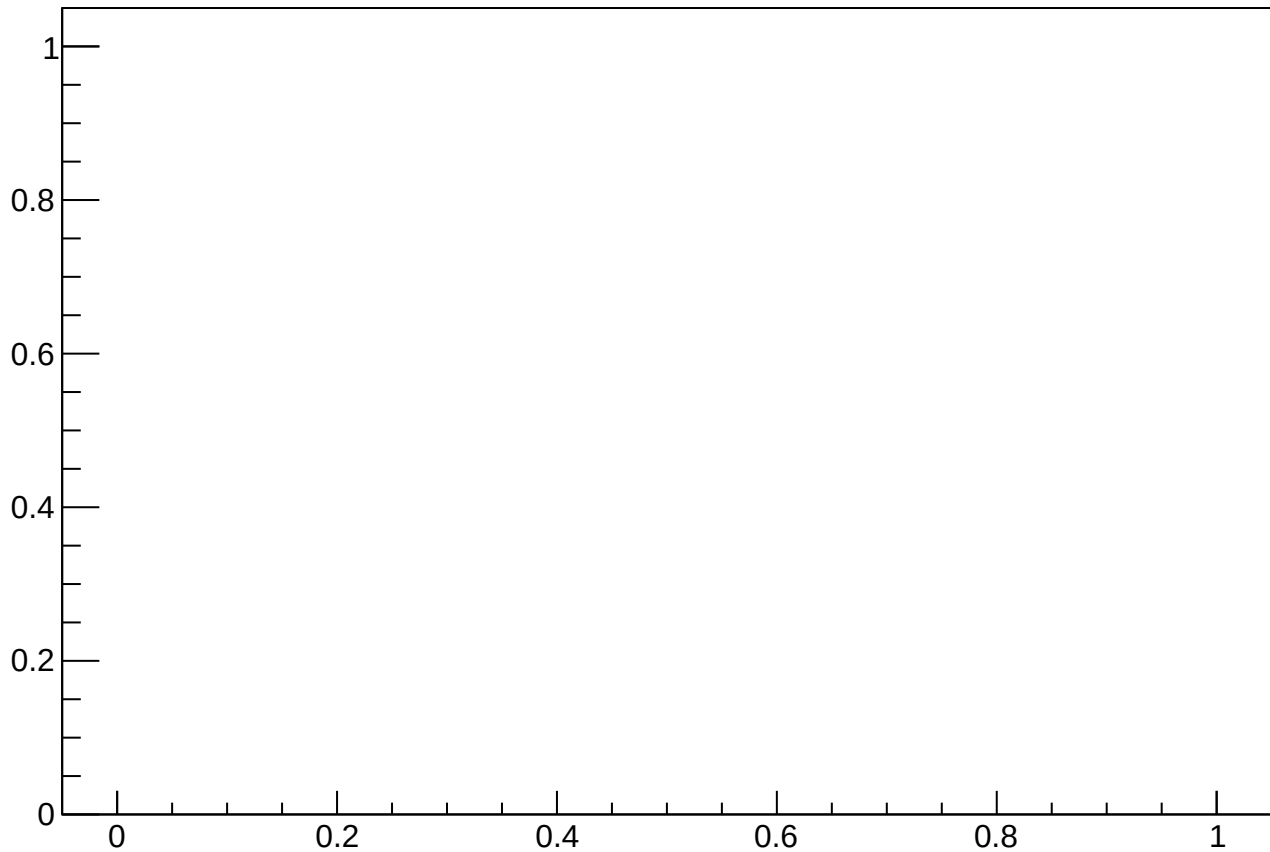
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

bcm_dg_ds_ds_dd_rms vs slug



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

0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

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

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

bcm_dg_ds_ds3_avg_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

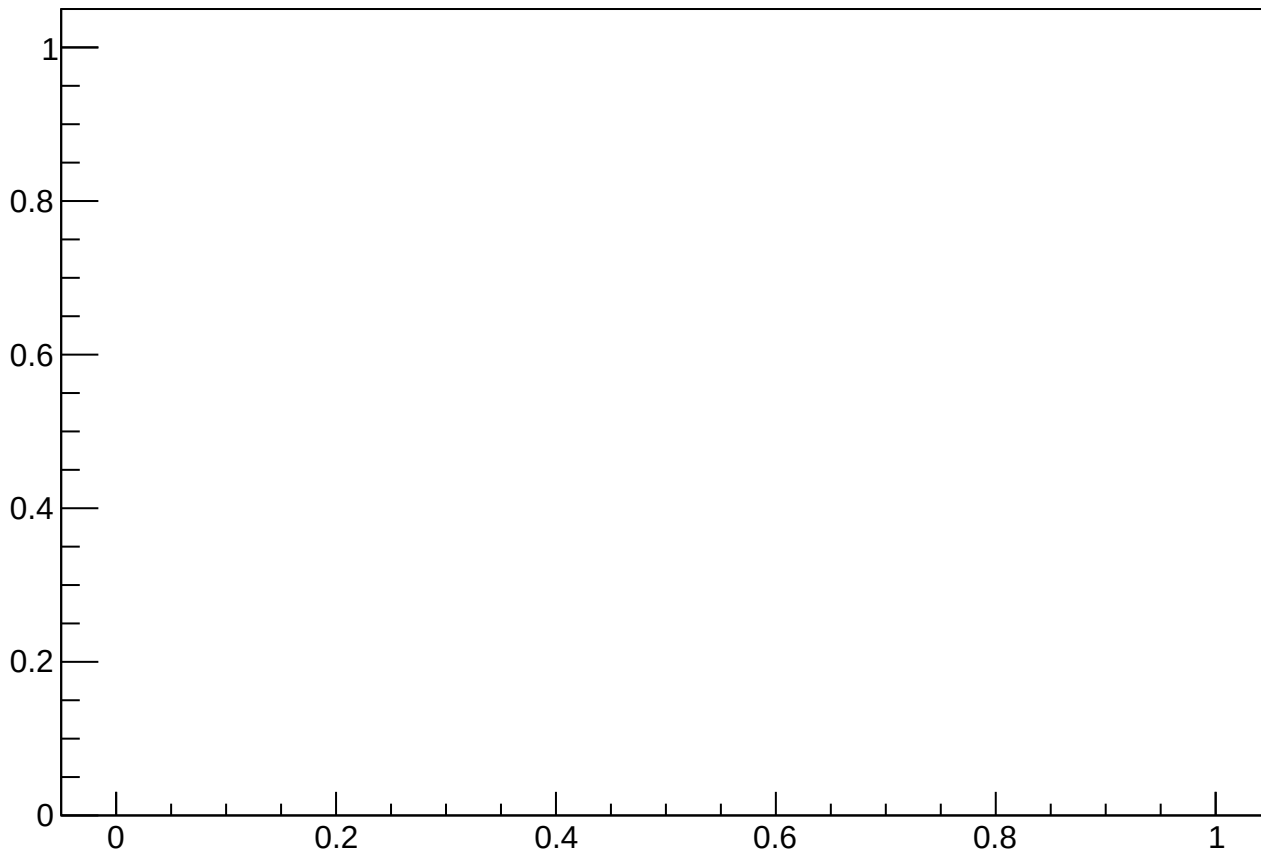
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

bcm_dg_ds_ds3_avg_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

bcm_dg_ds_ds3_dd _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

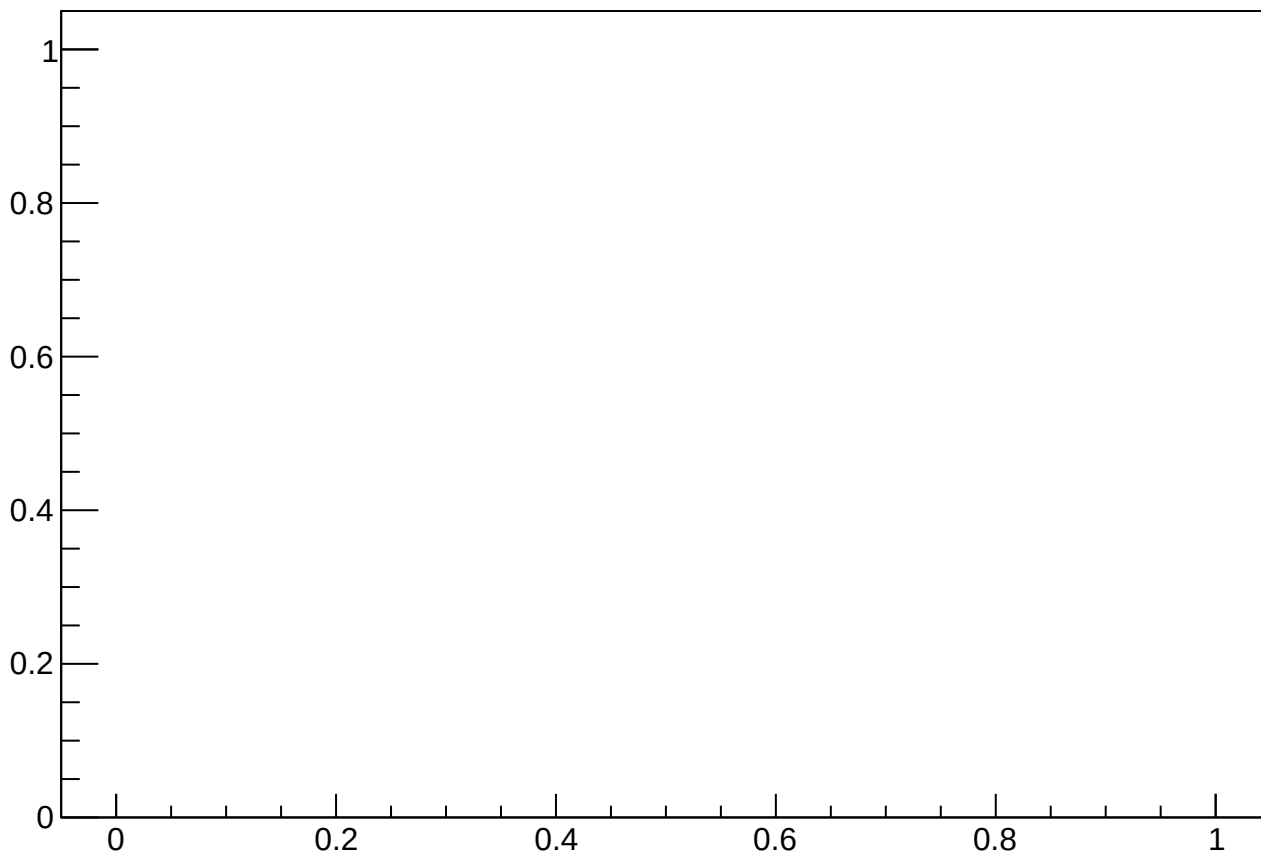
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

bcm_dg_ds_ds3_dd_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

bcm_cav4cQ_ds_avg_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

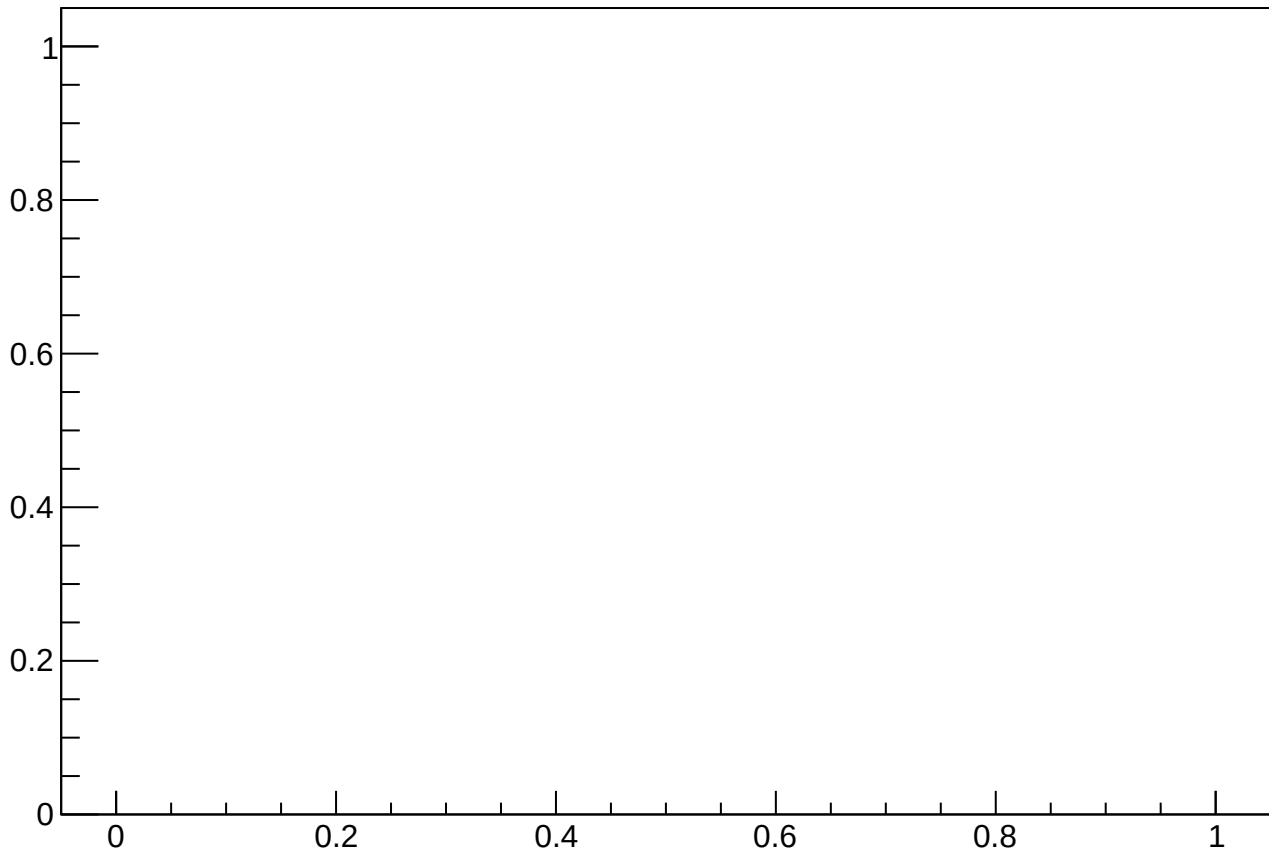
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

bcm_cav4cQ_ds_avg_rms vs slug



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

0.000+/-0.000 χ^2/NDF : 0.0/0

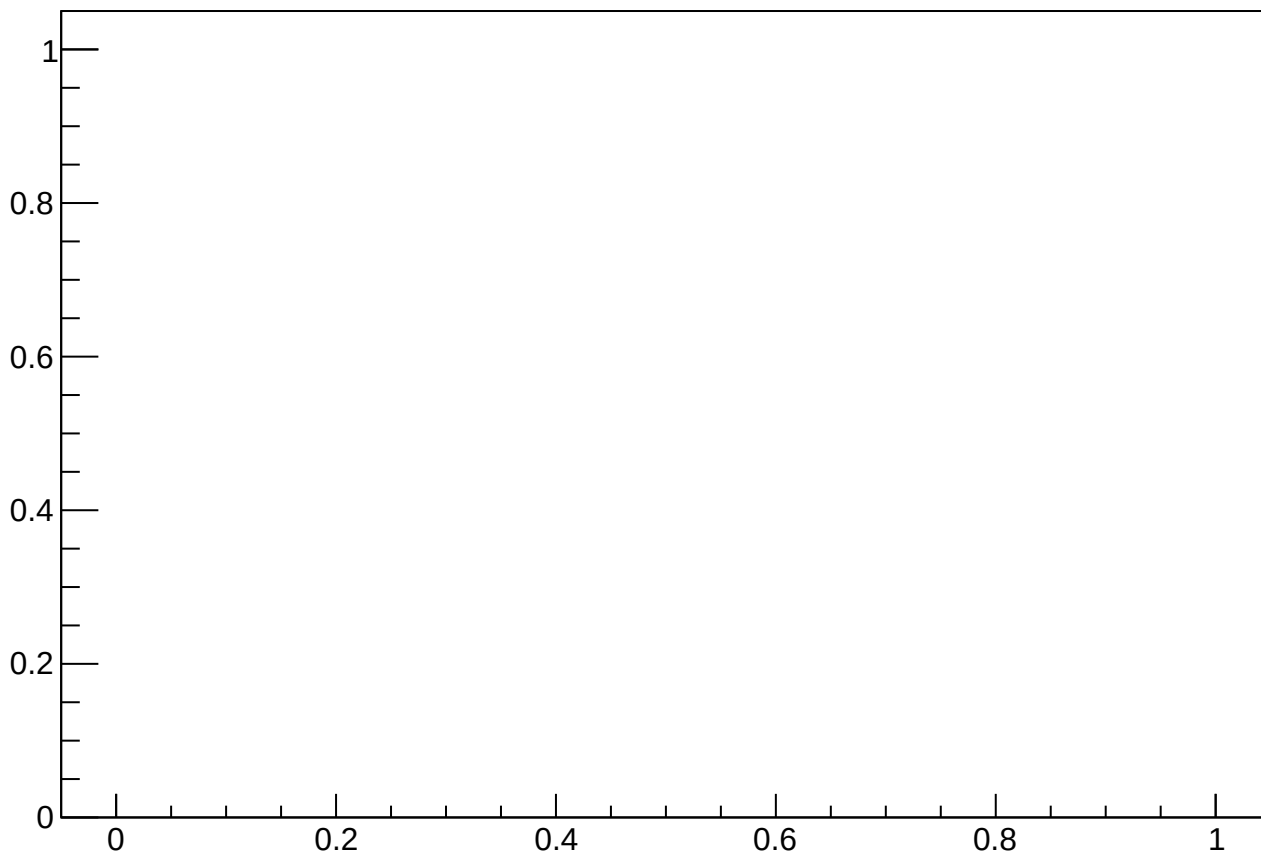
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

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

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

bcm_cav4cQ_ds_dd_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

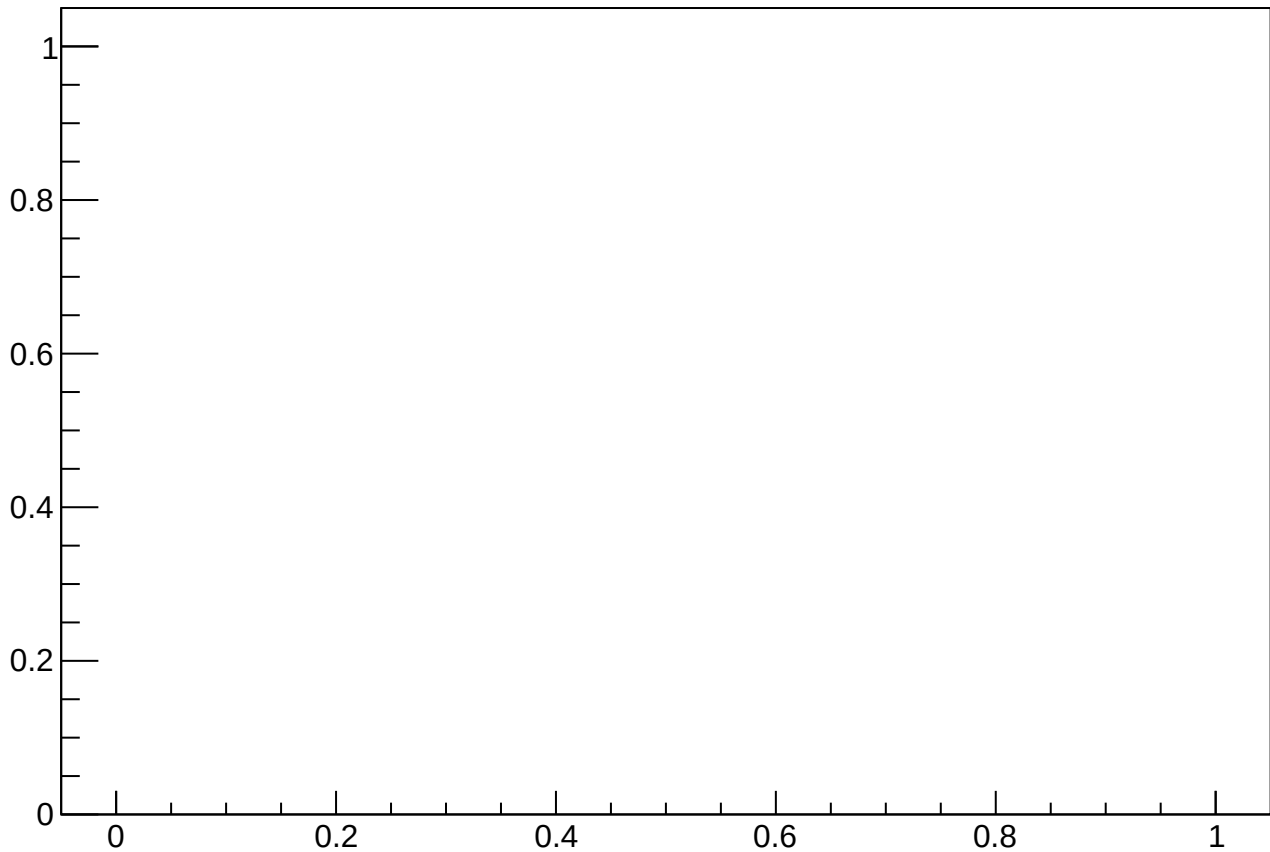
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

bcm_cav4cQ_ds_dd _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

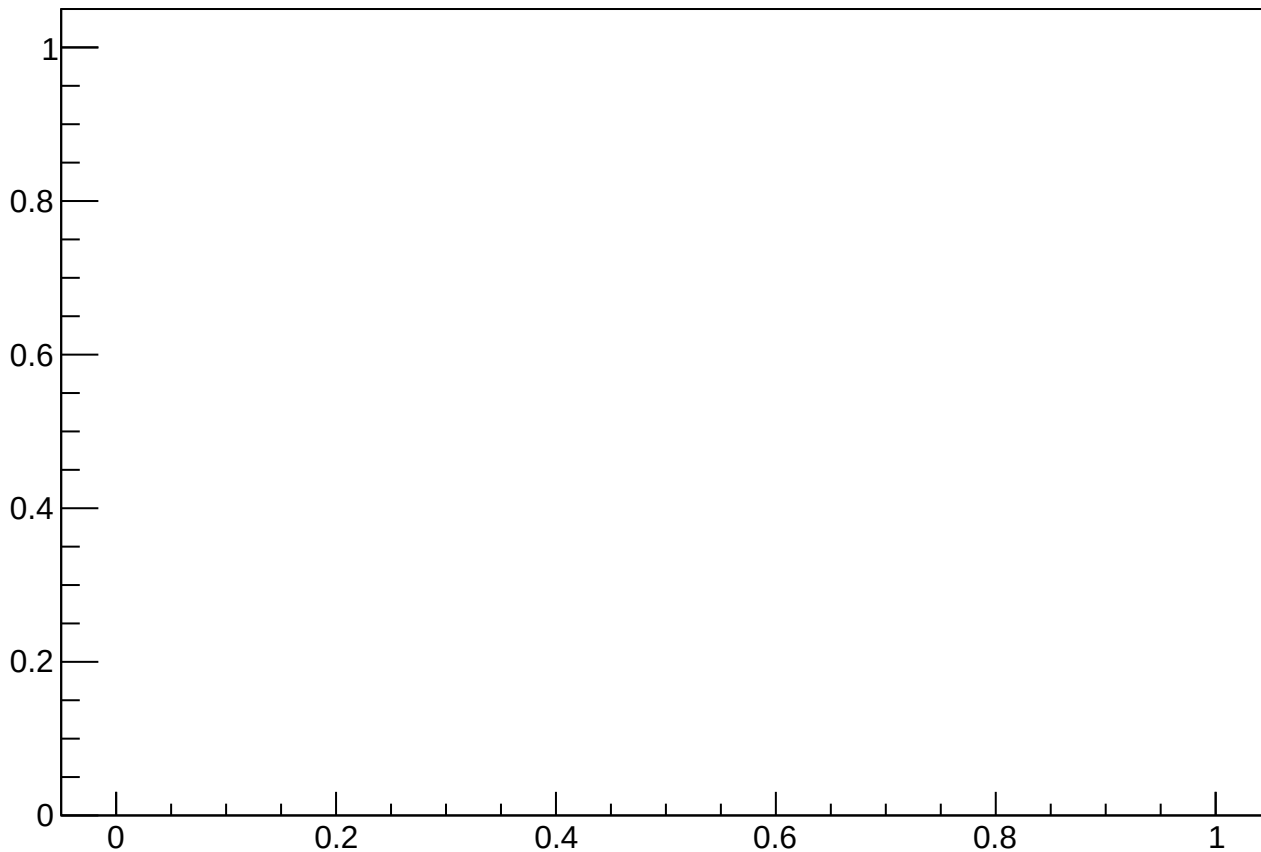
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

bcm_cav4cQ_ds3_dd_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

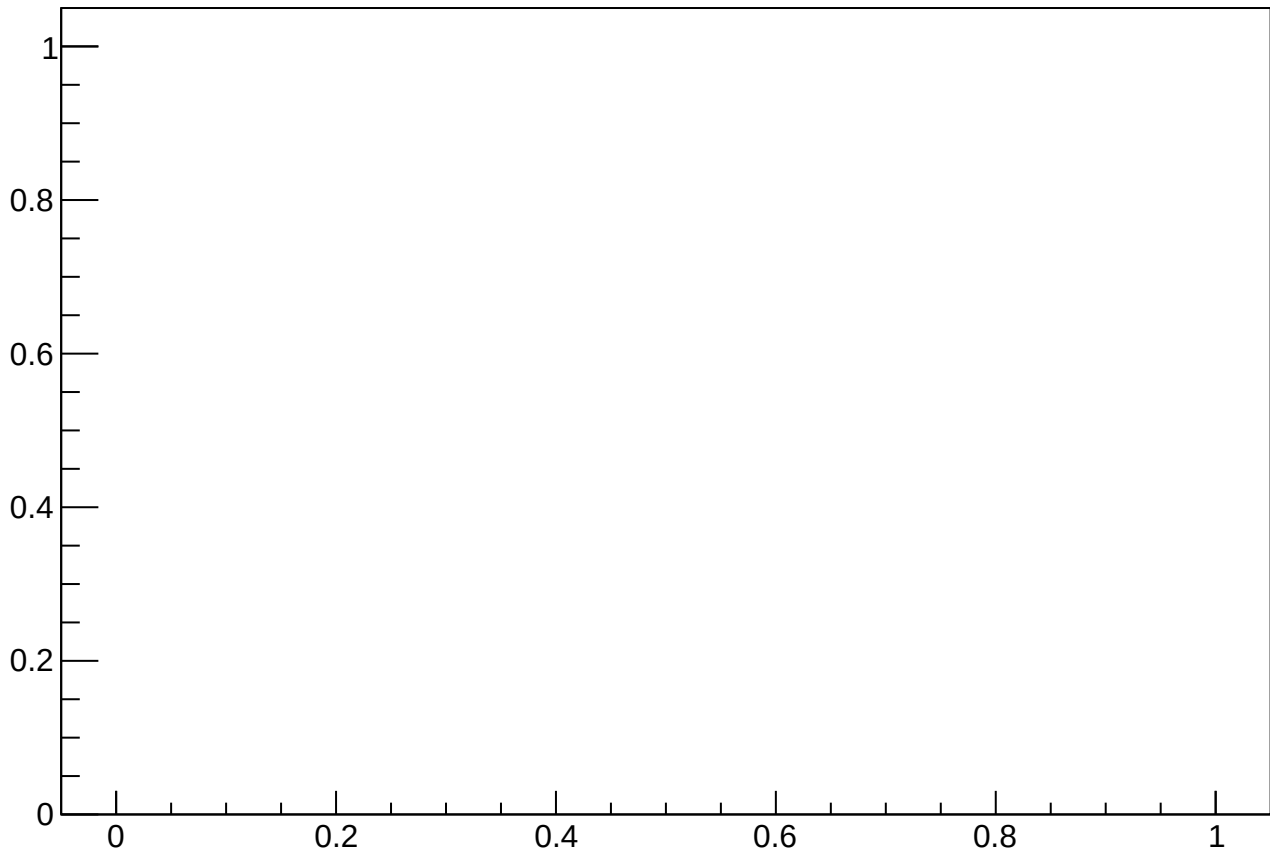
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

bcm_cav4cQ_ds3_dd_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

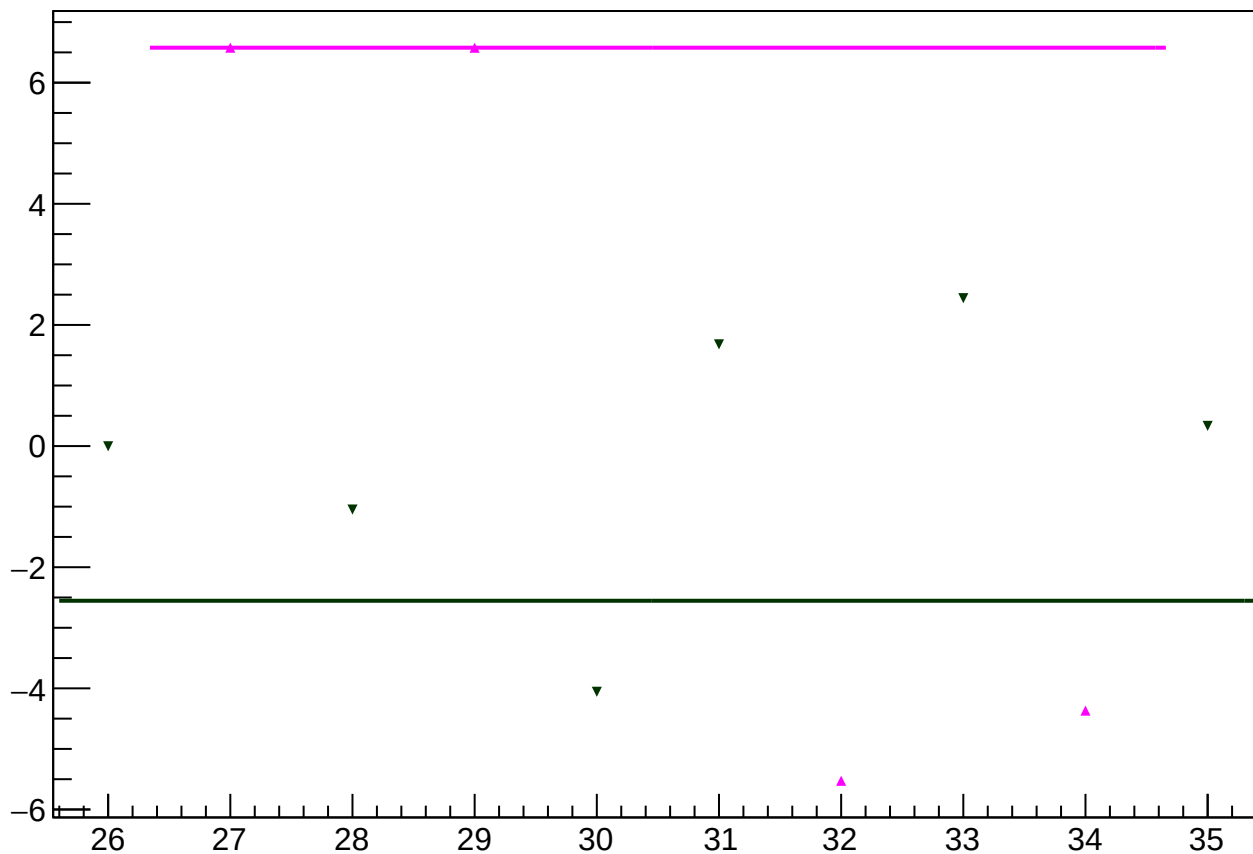
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

yield_cav4bX_mean vs slug



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

Left Out: -2.554+/-0.001 χ^2/NDF : 3456559.8/5

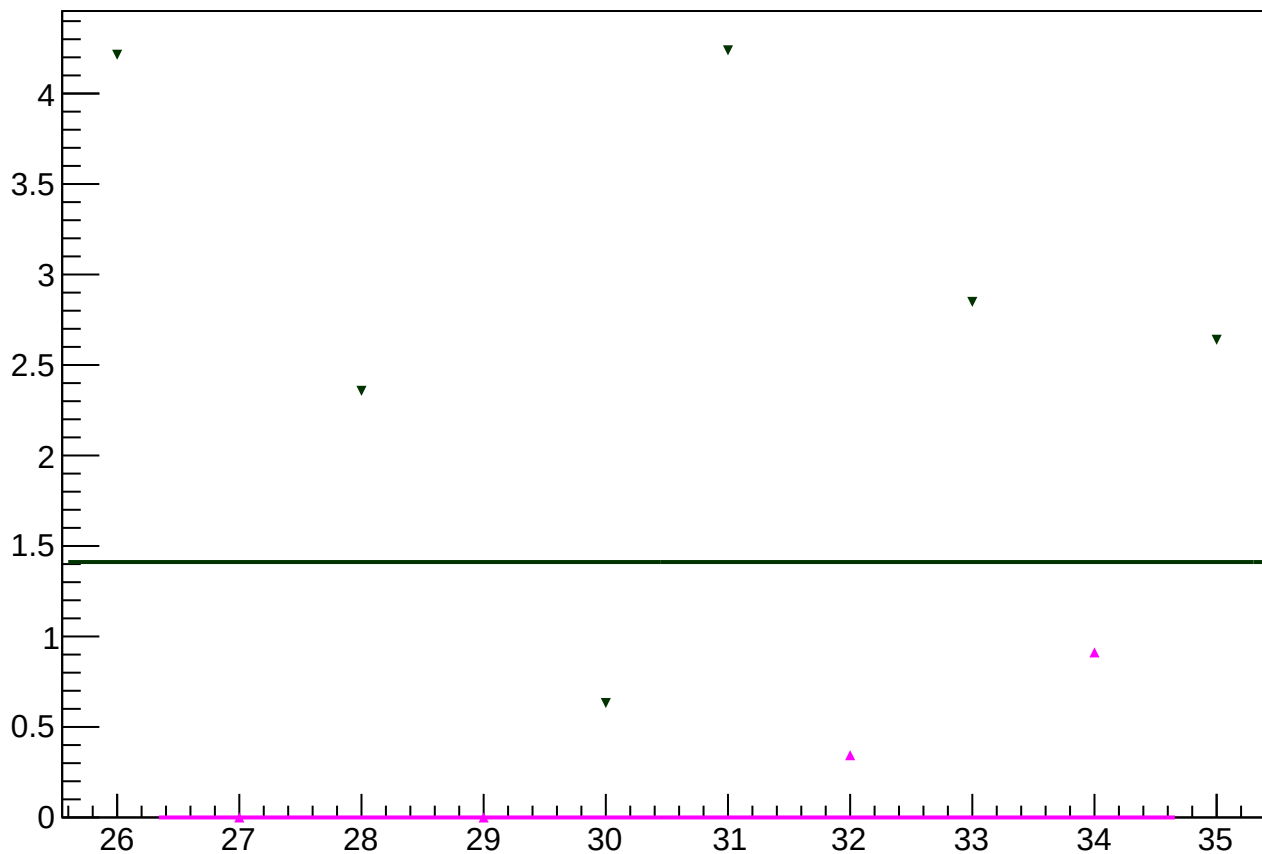
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 6.578+/-0.000 χ^2/NDF : 417455415.8/3

-2.554+/-0.001 χ^2/NDF : 3456559.8/5

6.578+/-0.000 χ^2/NDF : 417455415.8/3

yield_cav4bX_rms vs slug



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

Left Out: 1.411+/-0.001 χ^2/NDF :1851337.7/5

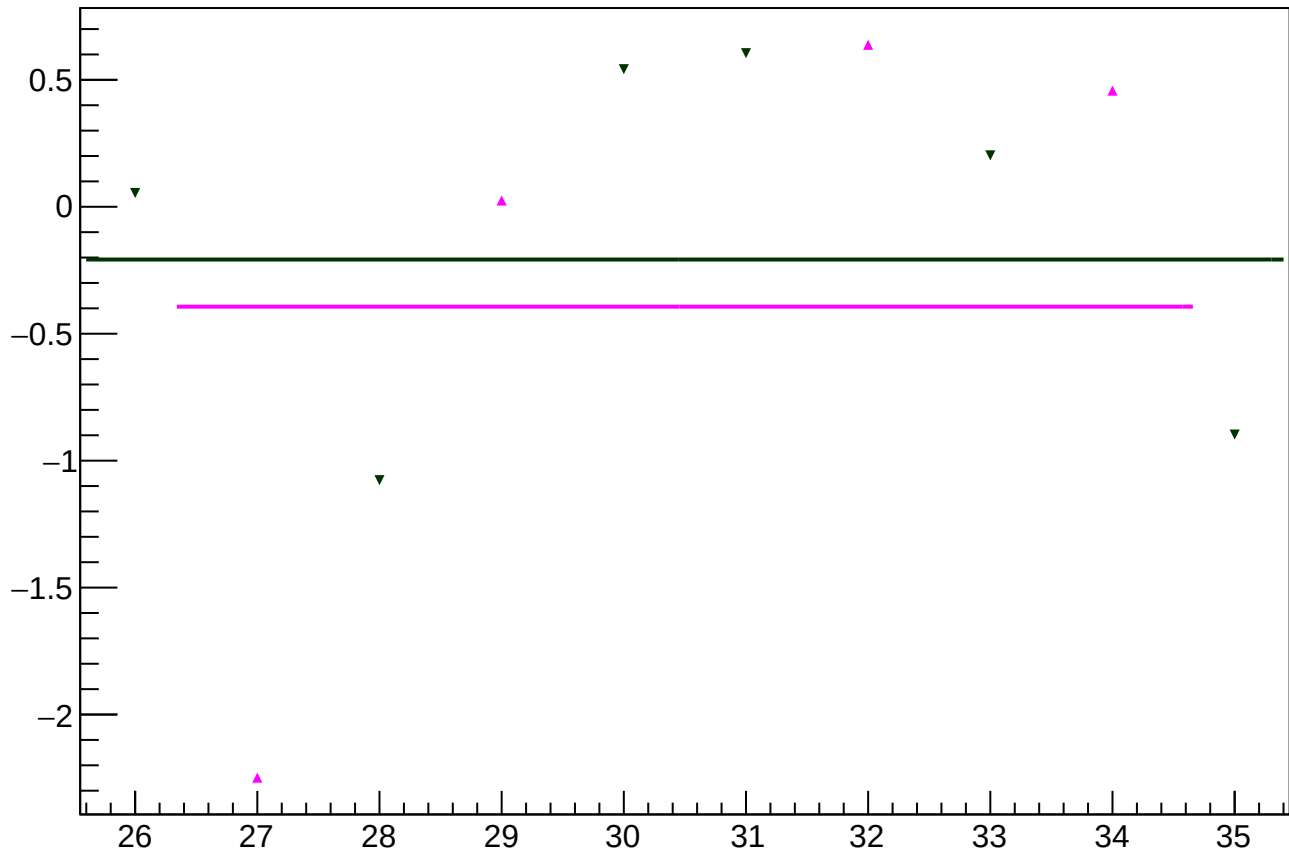
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF :1191619.5/3

1.411+/-0.001 χ^2/NDF : 1851337.7/5

0.000+/-0.000 χ^2/NDF : 1191619.5/3

yield_cav4bY_mean vs slug



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

Left Out: -0.208+/-0.001 χ^2/NDF : 1679391.7/5

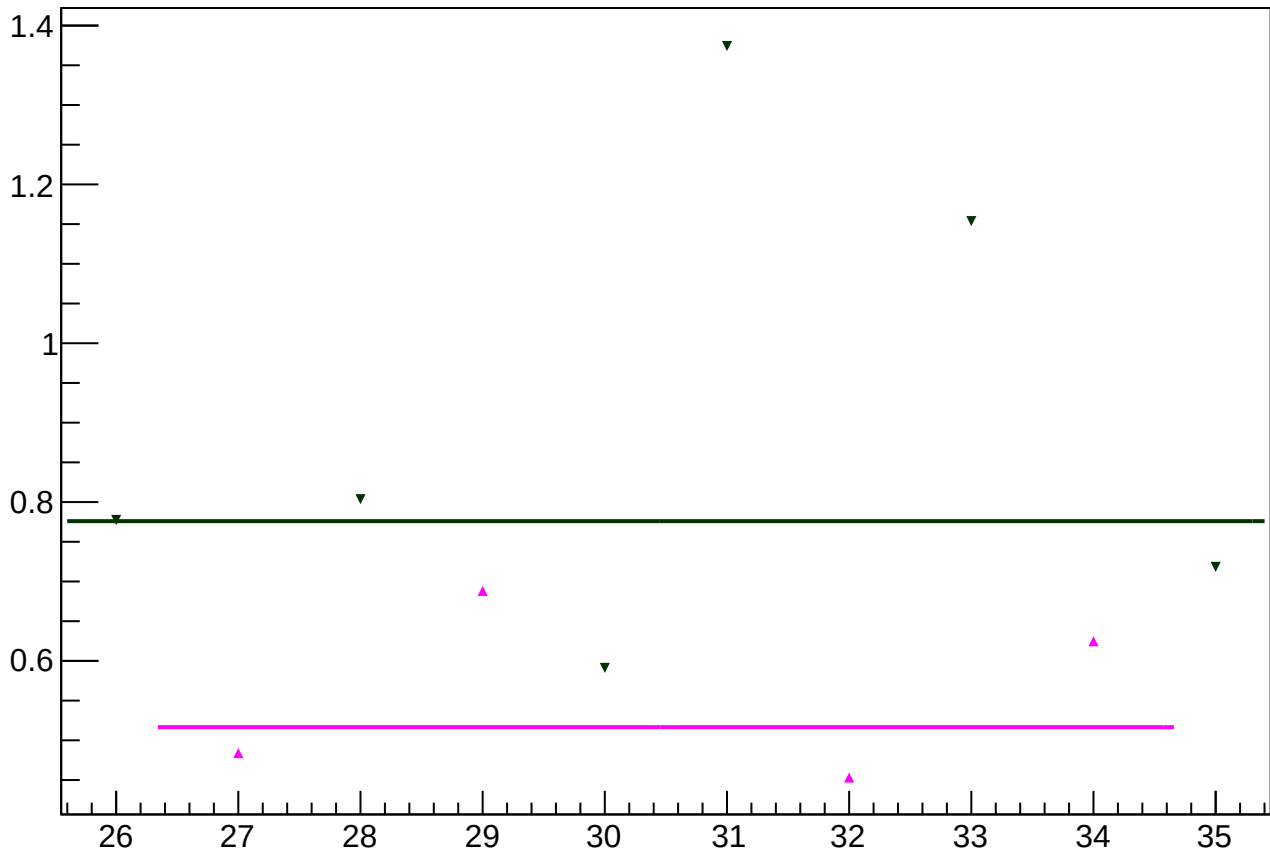
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.393+/-0.000 χ^2/NDF : 12192275.0/3

-0.208+/-0.001 χ^2/NDF : 1679391.7/5

-0.393+/-0.000 χ^2/NDF : 12192275.0/3

yield_cav4bY_rms vs slug



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

Left Out: 0.776+/-0.000 χ^2/NDF : 270348.3/5

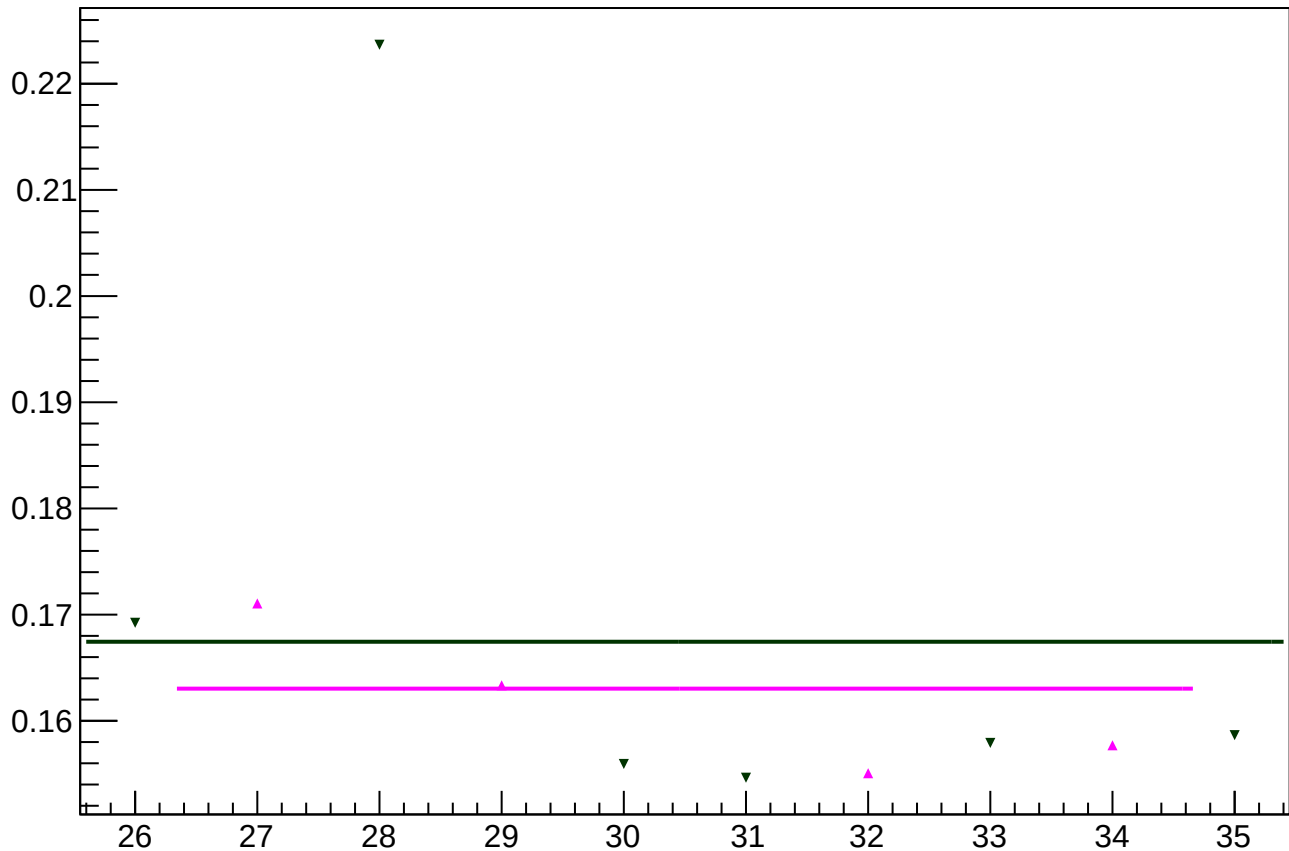
0.776+/-0.000 χ^2/NDF : 270348.3/5

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

Left In: 0.517+/-0.000 χ^2/NDF : 112768.3/3

0.517+/-0.000 χ^2/NDF : 112768.3/3

yield_cav4cX_mean vs slug



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

Left Out: 0.167+/-0.000 χ^2/NDF : 93023737.5/5

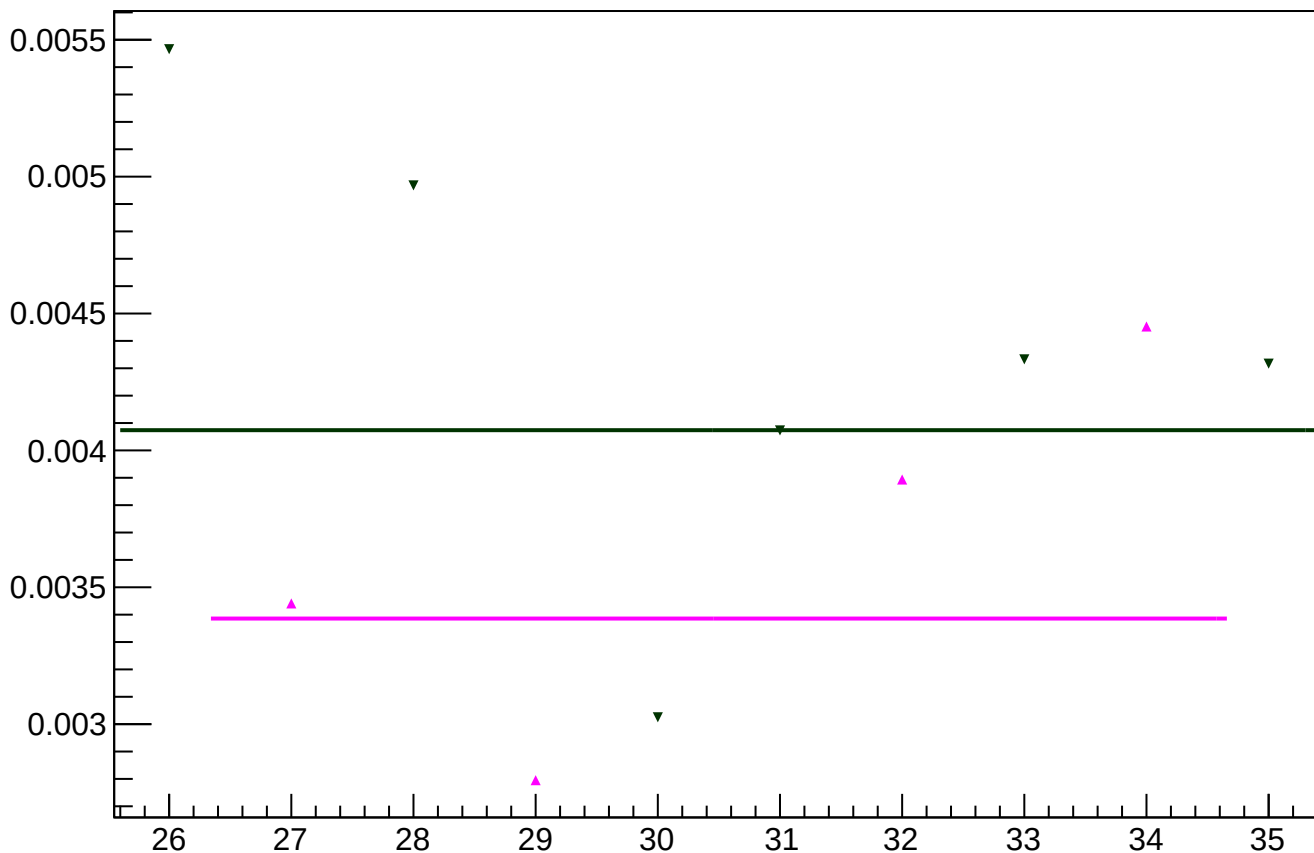
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.163+/-0.000 χ^2/NDF : 8423764.5/3

0.167+/-0.000 χ^2/NDF : 93023737.5/5

0.163+/-0.000 χ^2/NDF : 8423764.5/3

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 : 228660.6/5

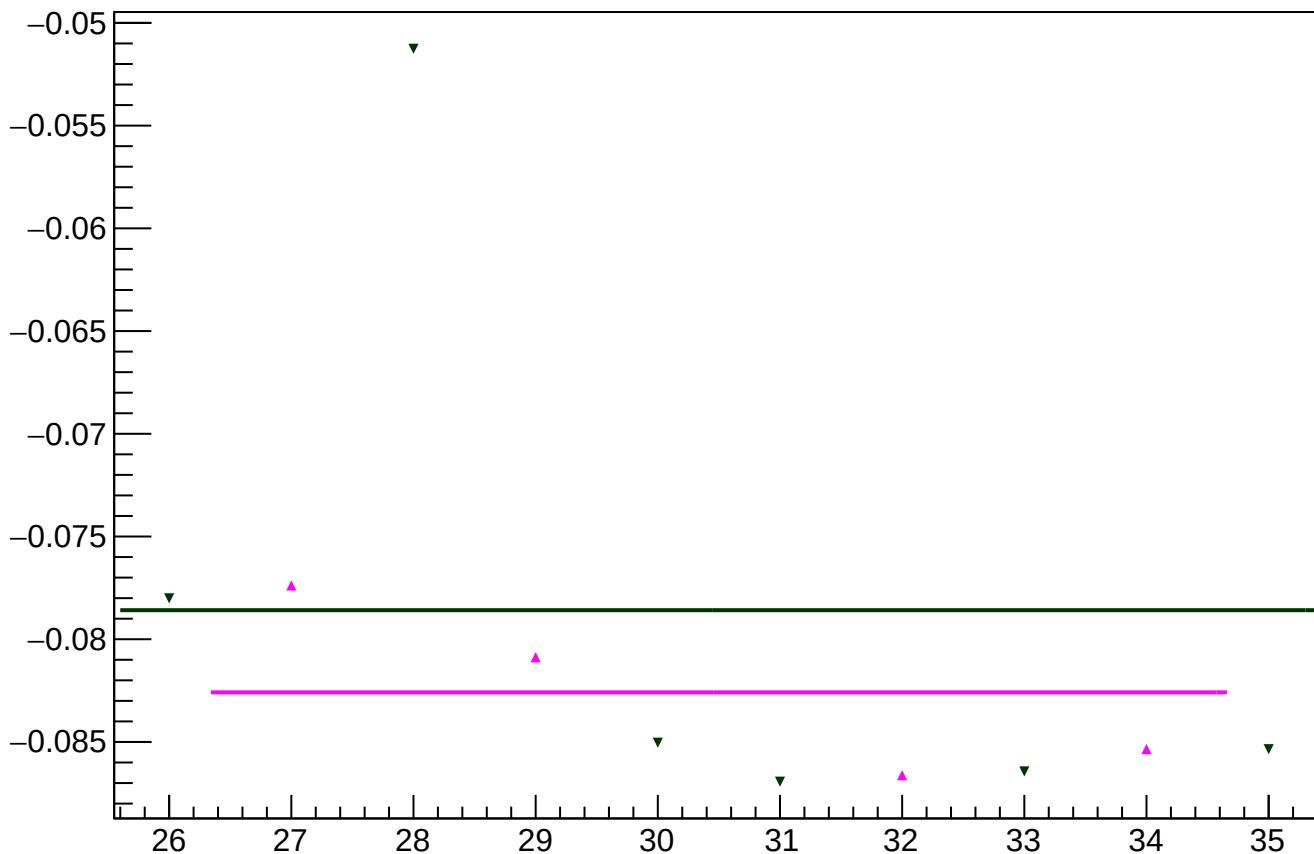
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.003+/-0.000 χ^2/NDF : 152824.3/3

0.004+/-0.000 χ^2/NDF : 228660.6/5

0.003+/-0.000 χ^2/NDF : 152824.3/3

yield_cav4cY_mean vs slug



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

Left Out: -0.079+/-0.000 χ^2/NDF : 32257718.7/5

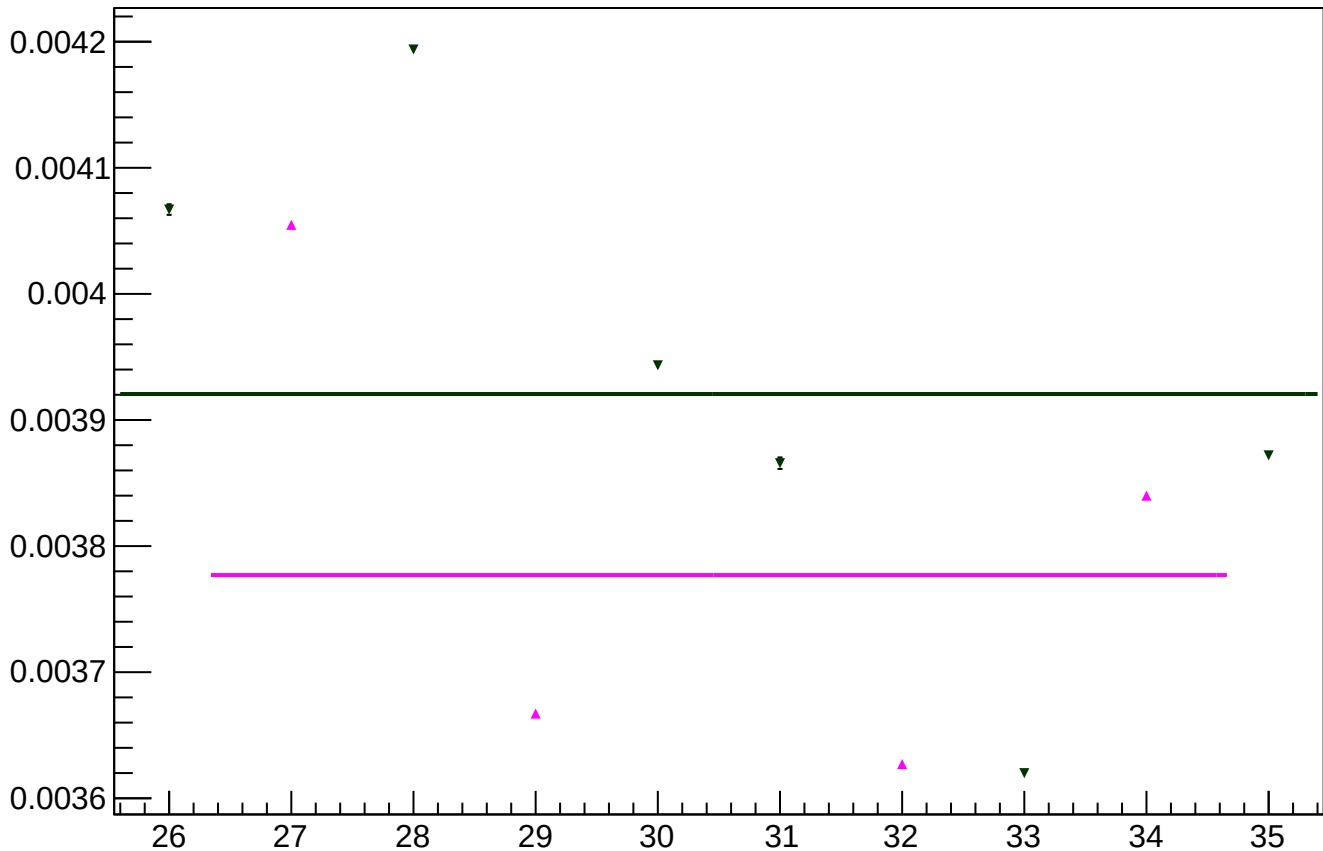
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.083+/-0.000 χ^2/NDF : 2870616.1/3

-0.079+/-0.000 χ^2/NDF : 32257718.7/5

-0.083+/-0.000 χ^2/NDF : 2870616.1/3

yield_cav4cY_rms vs slug



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

Left Out: 0.004+/-0.000 χ^2/NDF :13355.8/5

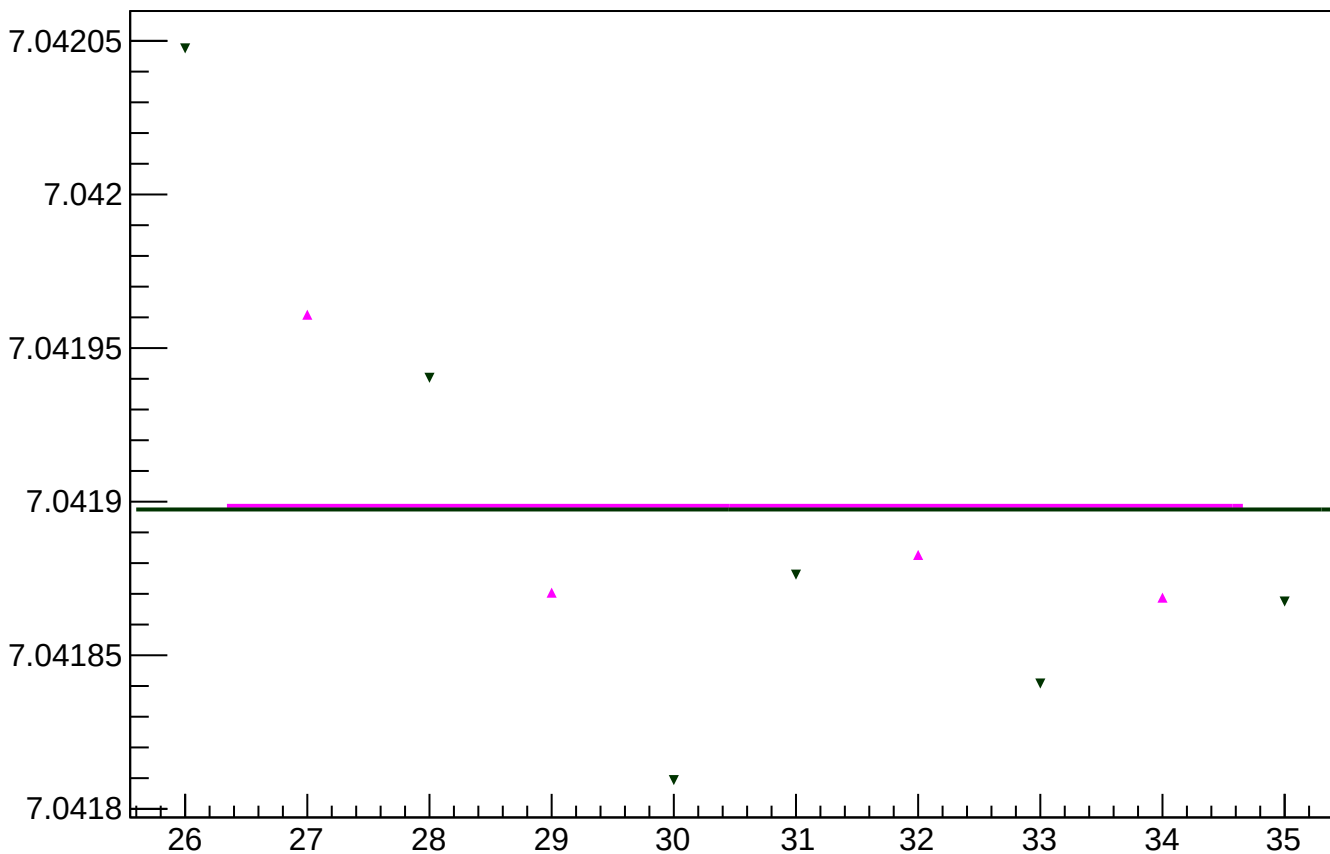
0.004+/-0.000 χ^2/NDF : 13355.8/5

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

0.004+/-0.000 χ^2/NDF : 12426.5/3

Left In: 0.004+/-0.000 χ^2/NDF :12426.5/3

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 : 693056.3/5

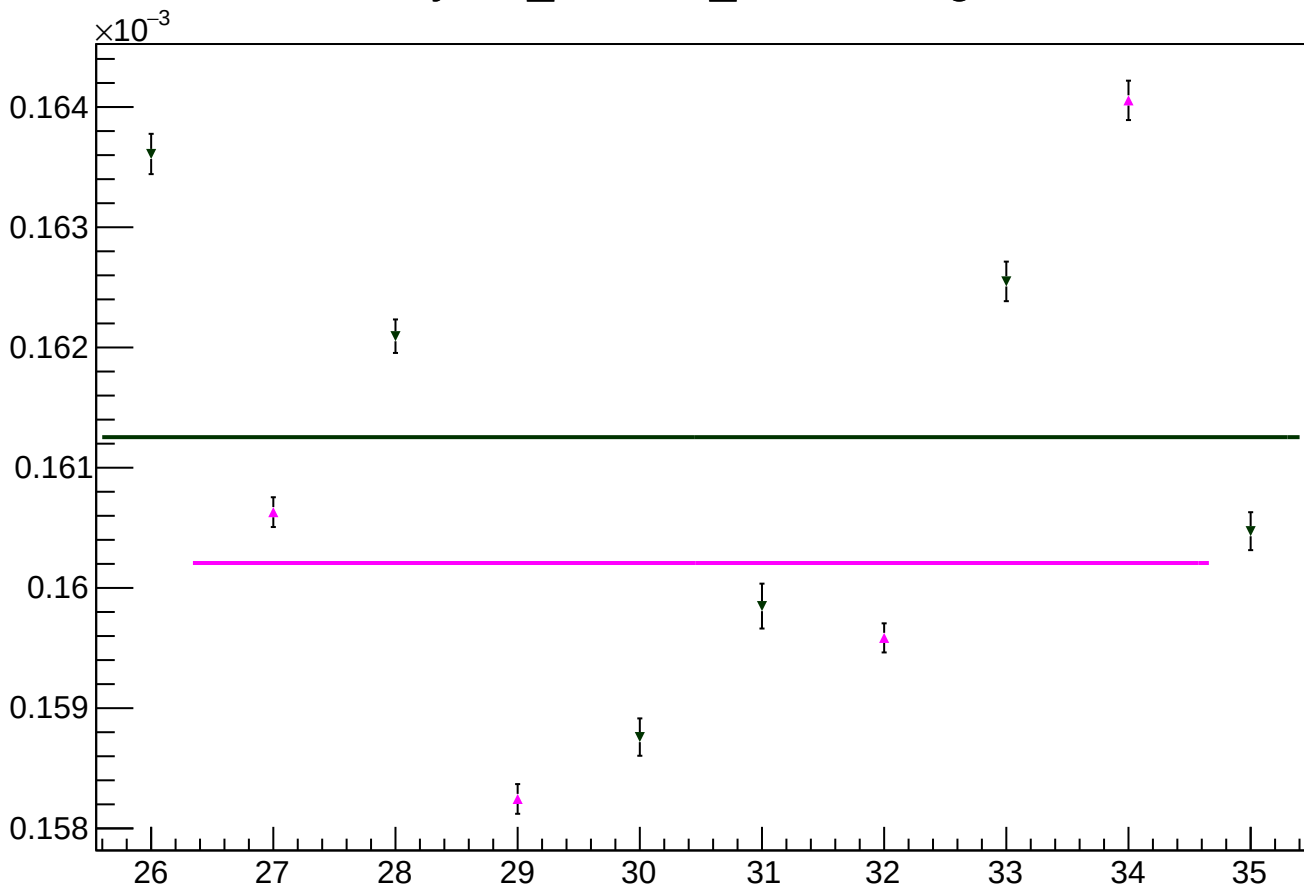
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.042+/-0.000 χ^2/NDF : 177622.4/3

7.042+/-0.000 χ^2/NDF : 693056.3/5

7.042+/-0.000 χ^2/NDF : 177622.4/3

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 : 634.9/5

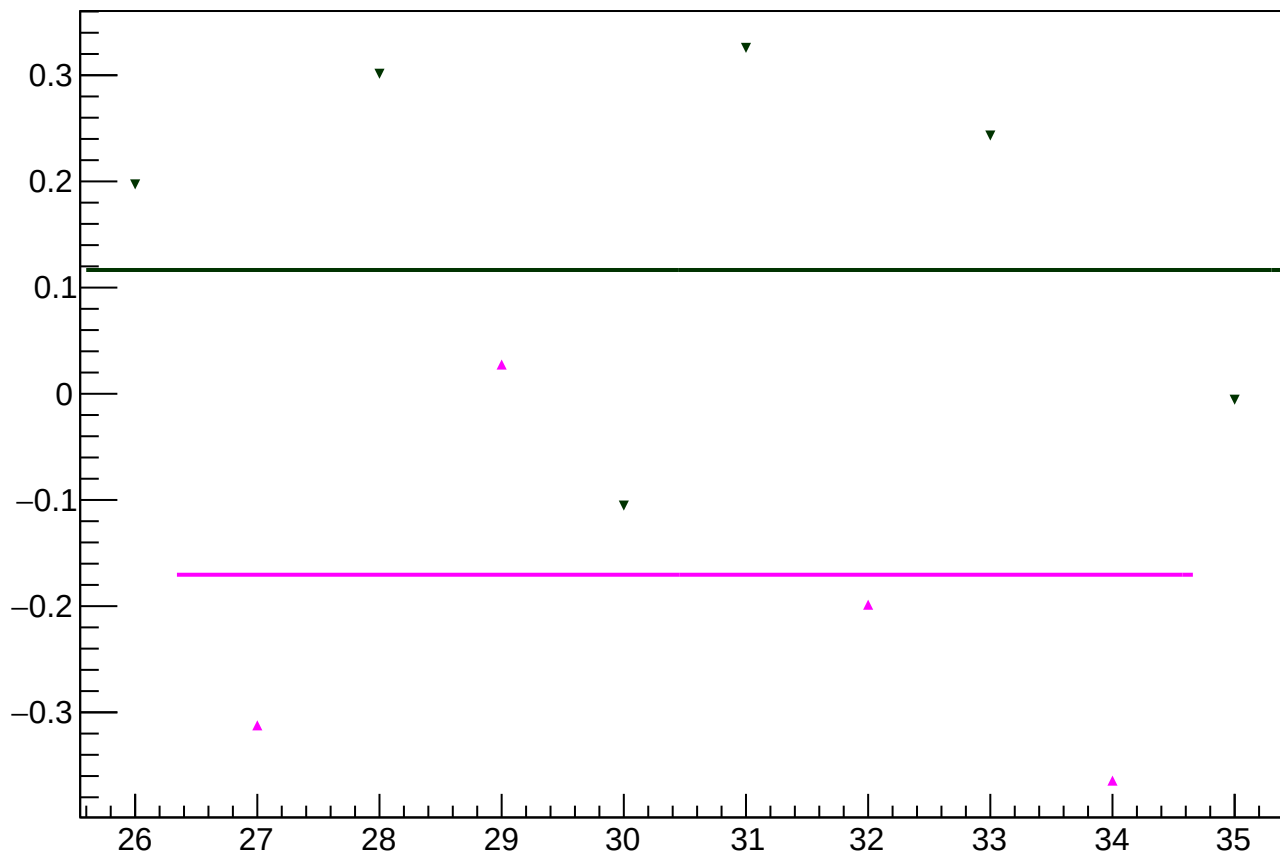
0.000+/-0.000 χ^2/NDF : 634.9/5

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

0.000+/-0.000 χ^2/NDF : 842.2/3

Left In: 0.000+/-0.000 χ^2/NDF : 842.2/3

yield_cav4dY_mean vs slug



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

Left Out: 0.117+/-0.000 χ^2/NDF : 5823928.8/5

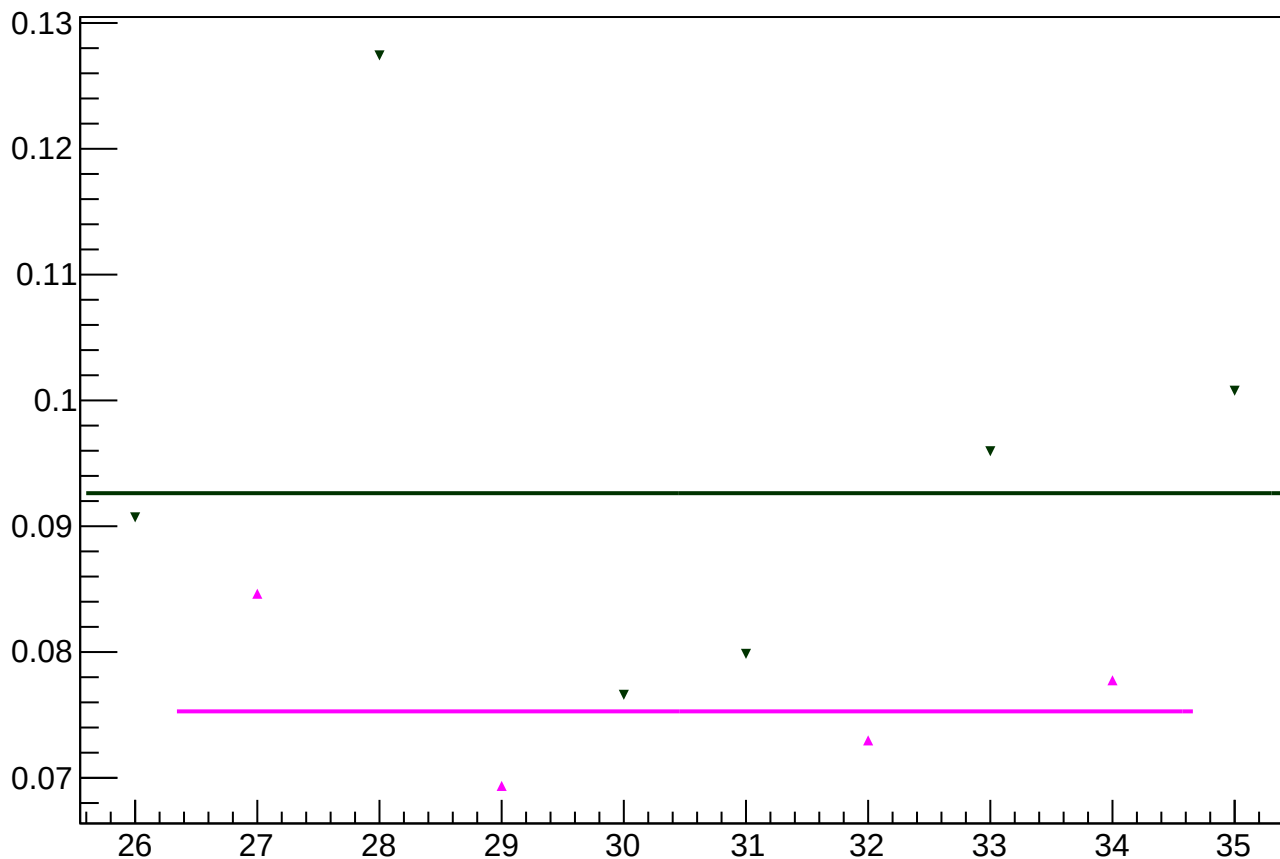
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.170+/-0.000 χ^2/NDF : 6802151.7/3

0.117+/-0.000 χ^2/NDF : 5823928.8/5

-0.170+/-0.000 χ^2/NDF : 6802151.7/3

yield_cav4dY_rms vs slug



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

Left Out: 0.093+/-0.000 χ^2/NDF :105949.1/5

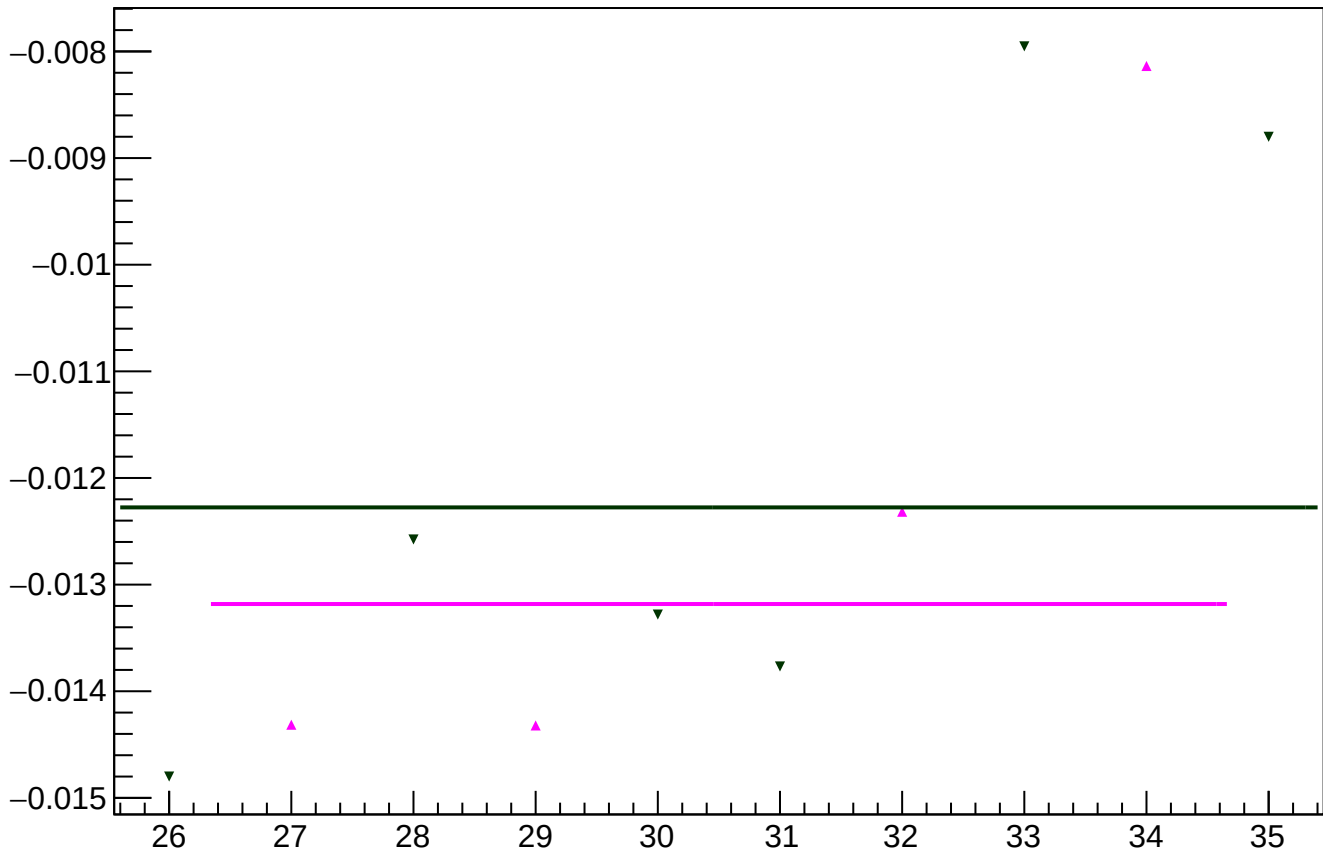
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.075+/-0.000 χ^2/NDF :21900.7/3

0.093+/-0.000 χ^2/NDF : 105949.1/5

0.075+/-0.000 χ^2/NDF : 21900.7/3

yield_bpm4aX_mean vs slug



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

Left Out: -0.012+/-0.000 χ^2/NDF : 204784.8/5

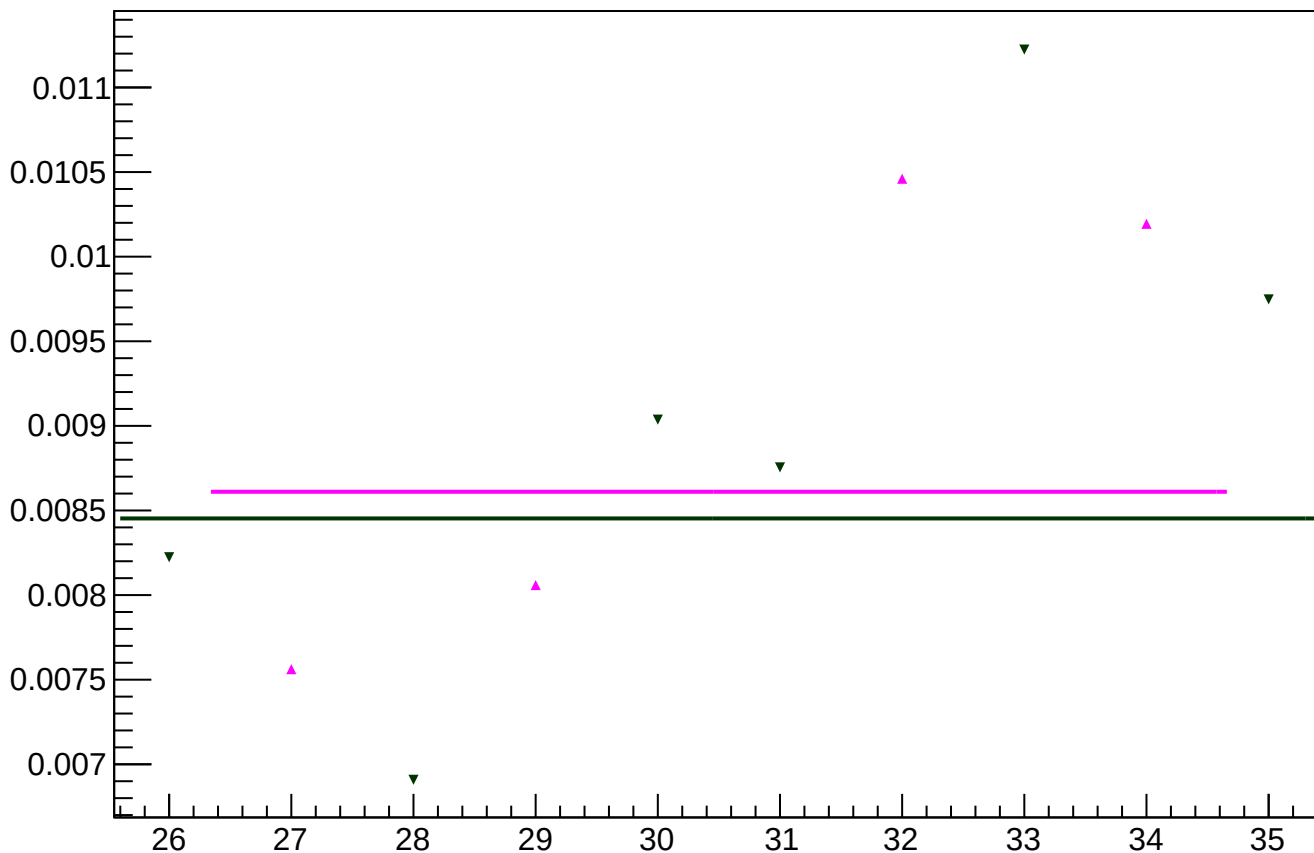
-0.012+/-0.000 χ^2/NDF : 204784.8/5

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

-0.013+/-0.000 χ^2/NDF : 161899.0/3

Left In: -0.013+/-0.000 χ^2/NDF : 161899.0/3

yield_bpm4aX_rms vs slug



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

Left Out: 0.008+/-0.000 χ^2/NDF :152656.8/5

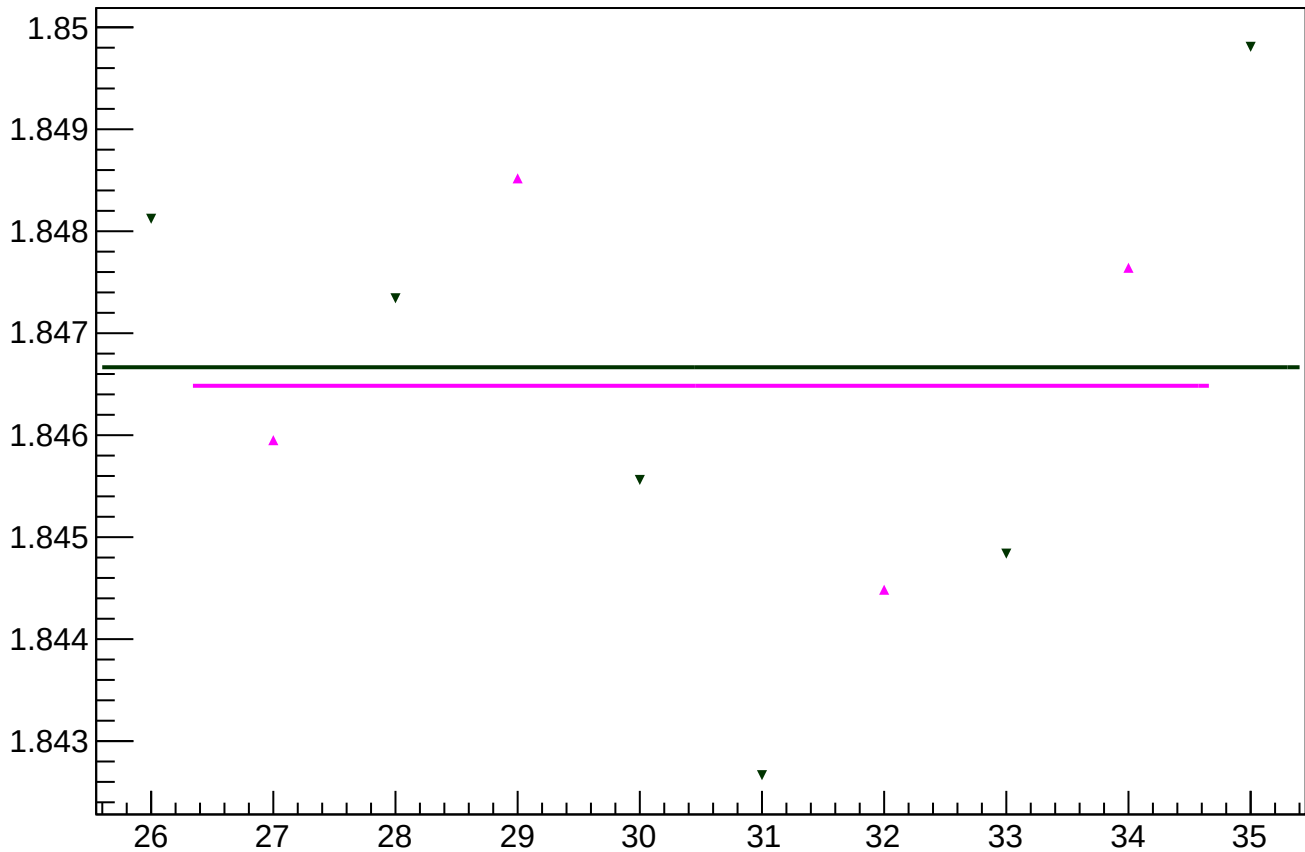
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.009+/-0.000 χ^2/NDF :118782.8/3

0.008+/-0.000 χ^2/NDF : 152656.8/5

0.009+/-0.000 χ^2/NDF : 118782.8/3

yield_bpm4aY_mean vs slug

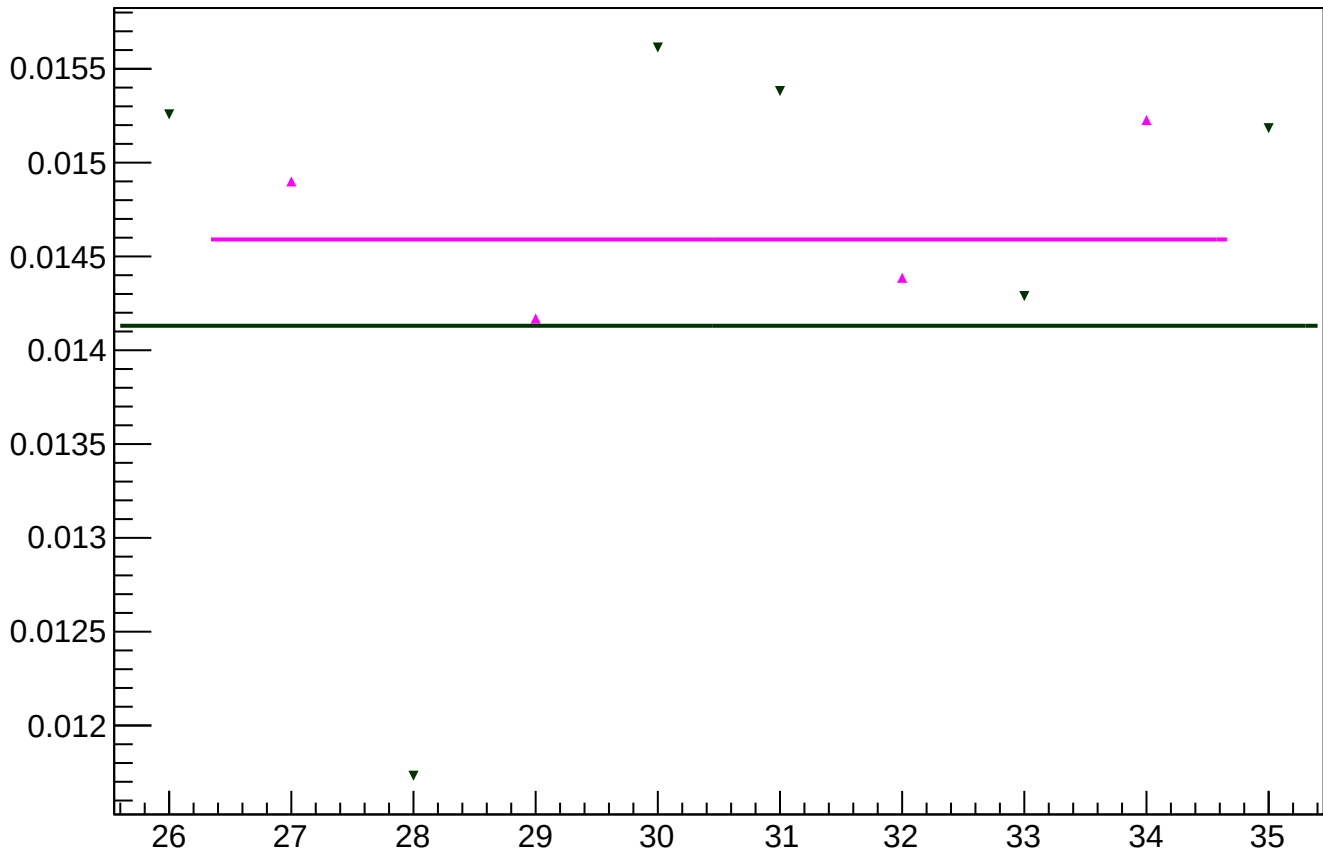


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 1.847+/-0.000 χ^2/NDF : 63387.6/5
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 1.846+/-0.000 χ^2/NDF : 37055.1/3

1.847+/-0.000 χ^2/NDF : 63387.6/5

1.846+/-0.000 χ^2/NDF : 37055.1/3

yield_bpm4aY_rms vs slug



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

Left Out: 0.014+/-0.000 χ^2/NDF : 72977.7/5

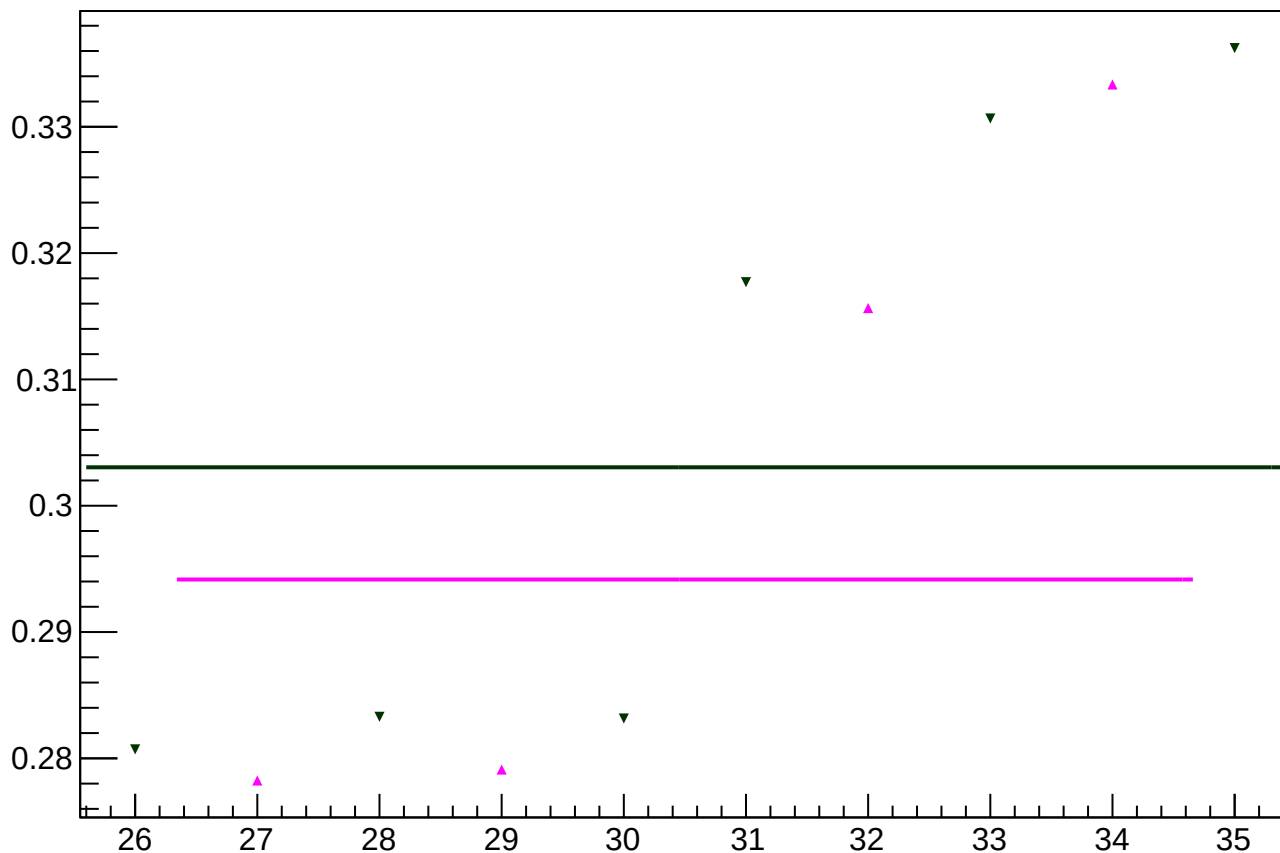
0.014+/-0.000 χ^2/NDF : 72977.7/5

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

0.015+/-0.000 χ^2/NDF : 4189.8/3

Left In: 0.015+/-0.000 χ^2/NDF : 4189.8/3

yield_bpm4eX_mean vs slug



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

Left Out: 0.303+/-0.000 χ^2/NDF : 3294331.2/5

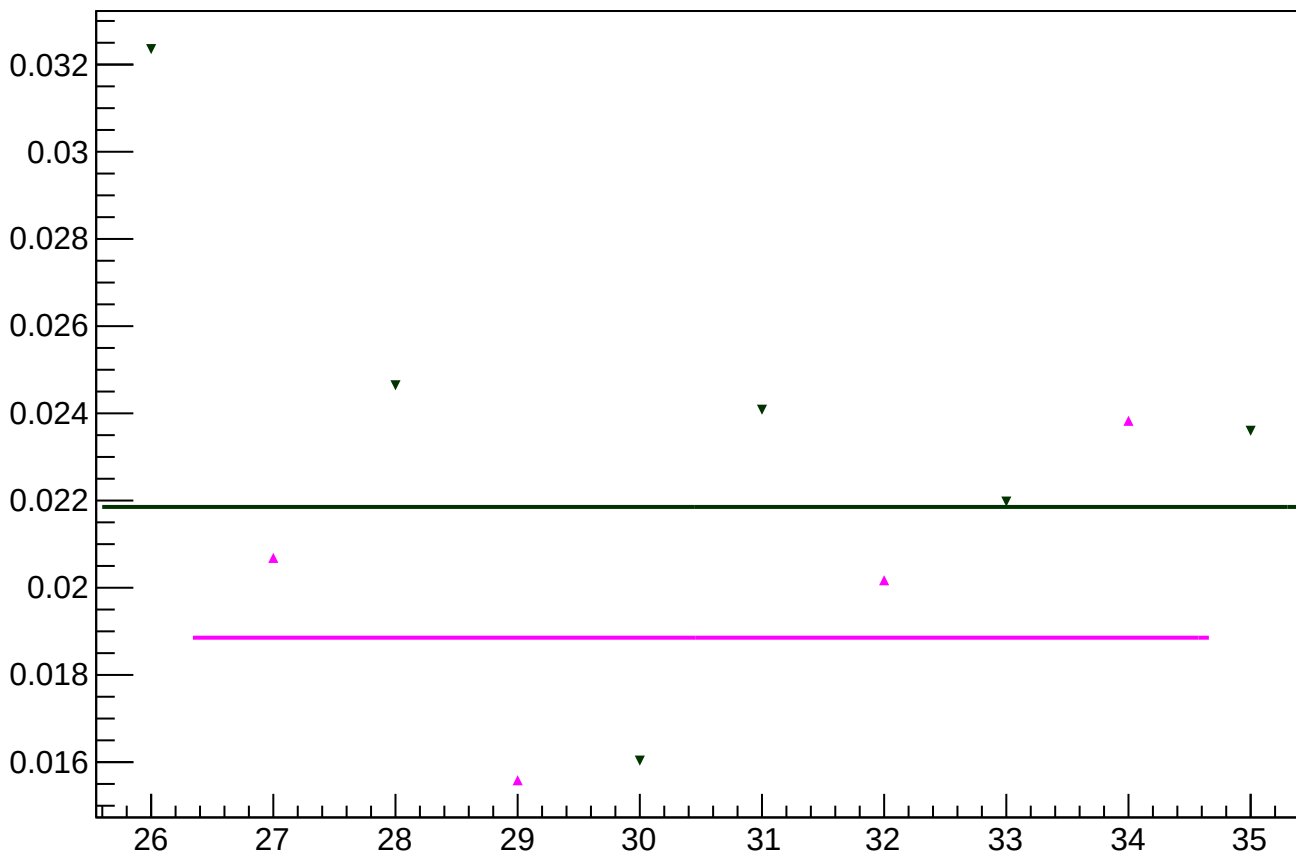
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.294+/-0.000 χ^2/NDF : 3411024.1/3

0.303+/-0.000 χ^2/NDF : 3294331.2/5

0.294+/-0.000 χ^2/NDF : 3411024.1/3

yield_bpm4eX_rms vs slug



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

Left Out: 0.022+/-0.000 χ^2/NDF : 254262.2/5

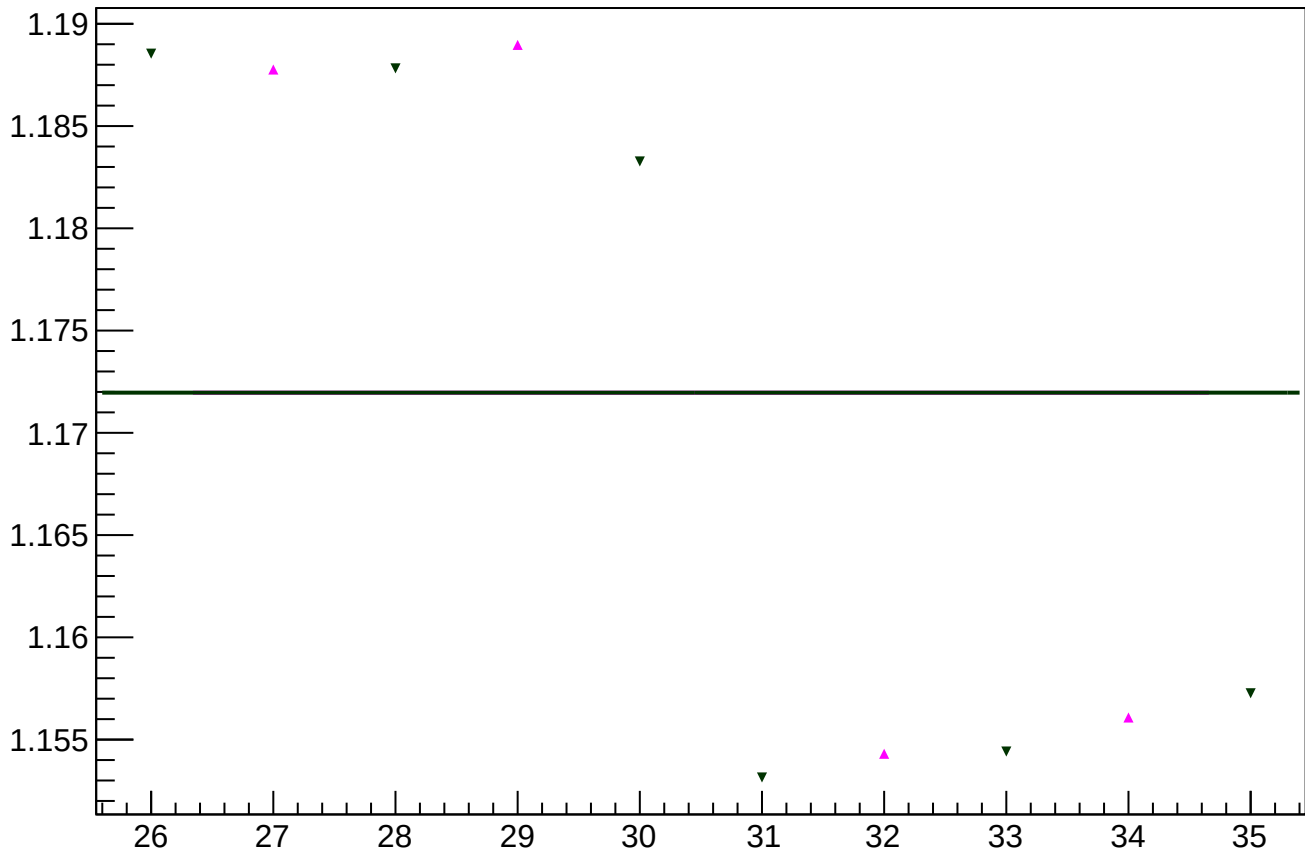
0.022+/-0.000 χ^2/NDF : 254262.2/5

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

0.019+/-0.000 χ^2/NDF : 128902.3/3

Left In: 0.019+/-0.000 χ^2/NDF : 128902.3/3

yield_bpm4eY_mean vs slug



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

Left Out: 1.172+/-0.000 χ^2/NDF : 8876673.5/5

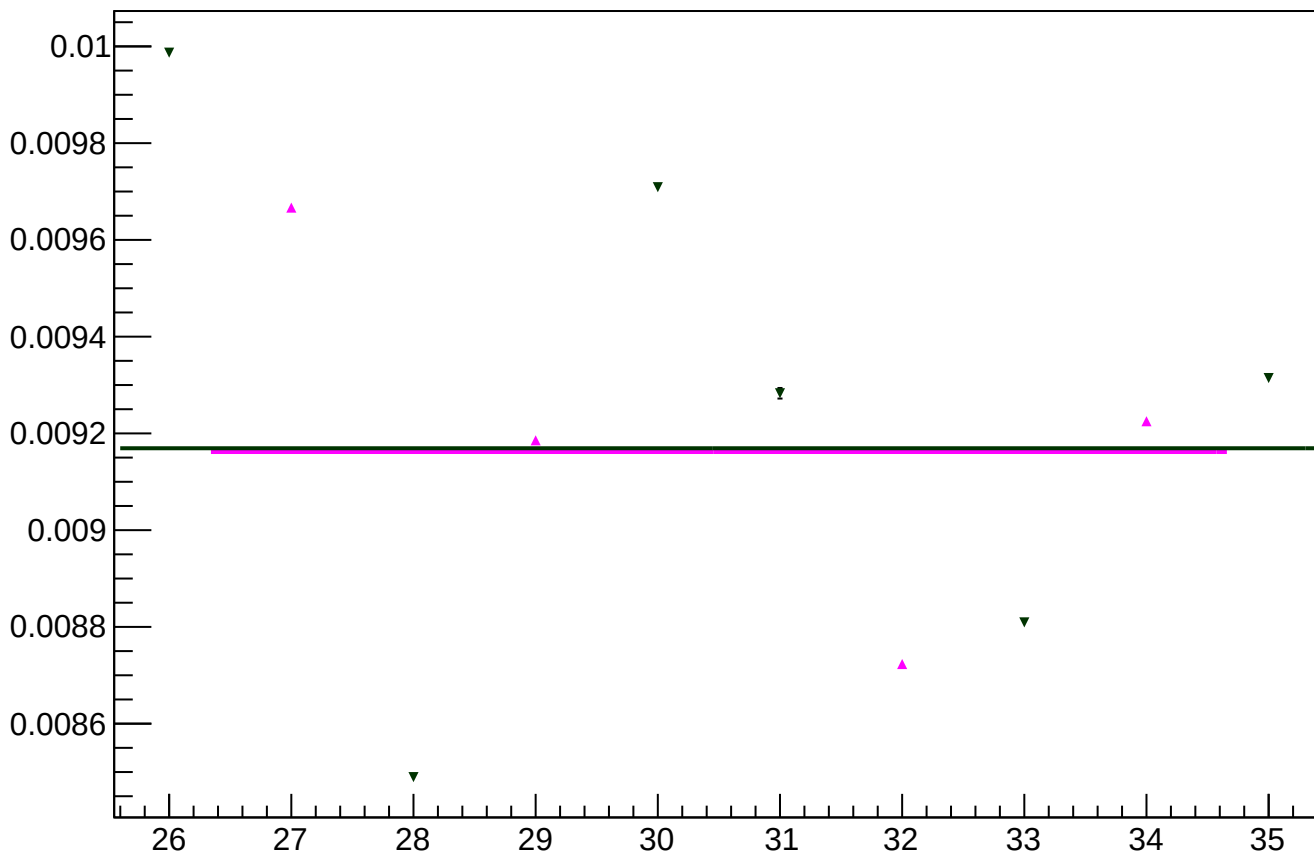
1.172+/-0.000 χ^2/NDF : 8876673.5/5

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

1.172+/-0.000 χ^2/NDF : 9884893.0/3

Left In: 1.172+/-0.000 χ^2/NDF : 9884893.0/3

yield_bpm4eY_rms vs slug



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

Left Out: 0.009+/-0.000 χ^2/NDF :19457.7/5

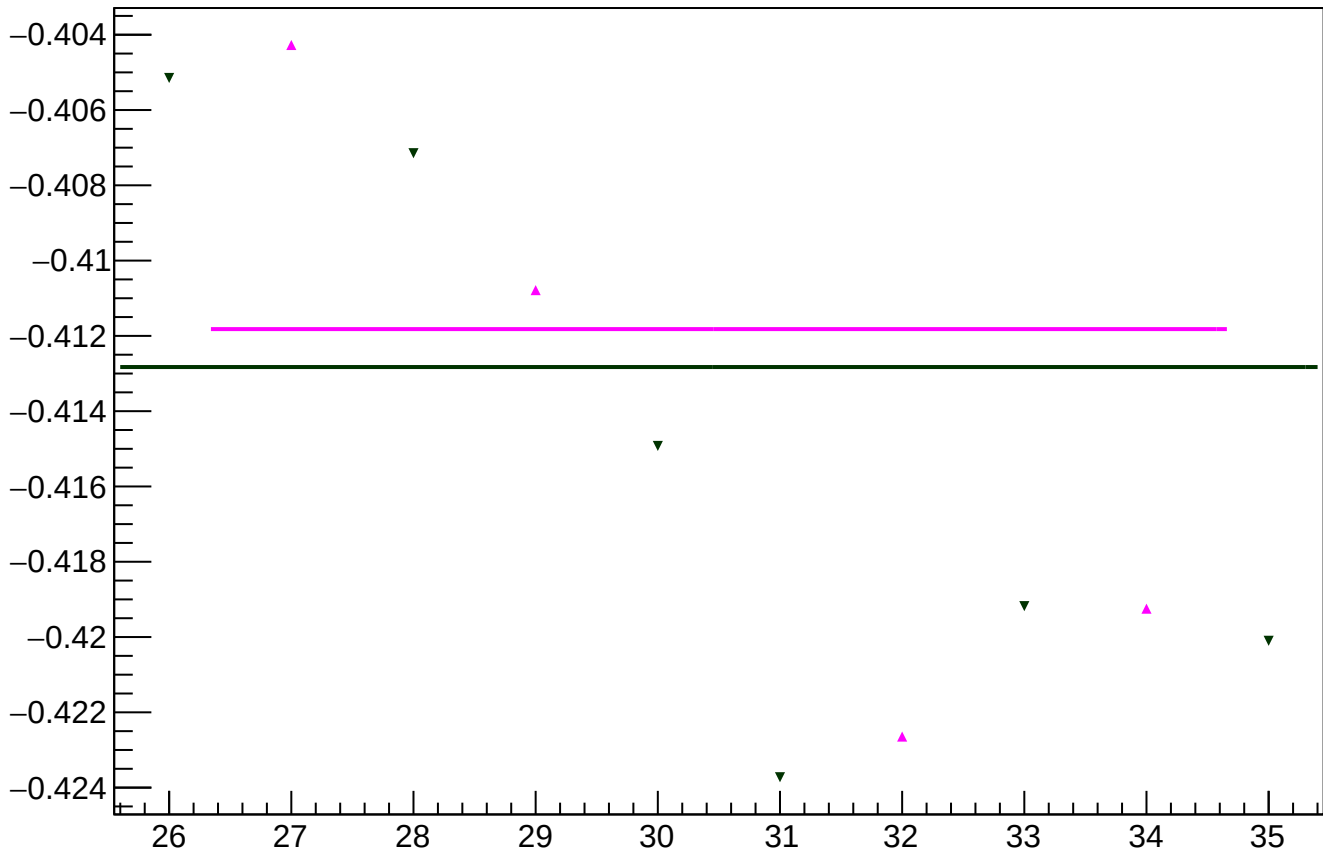
0.009+/-0.000 χ^2/NDF : 19457.7/5

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

0.009+/-0.000 χ^2/NDF : 8939.0/3

Left In: 0.009+/-0.000 χ^2/NDF :8939.0/3

yield_bpm4acX_mean vs slug



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

Left Out: -0.413+/-0.000 χ^2/NDF : 1863410.3/5

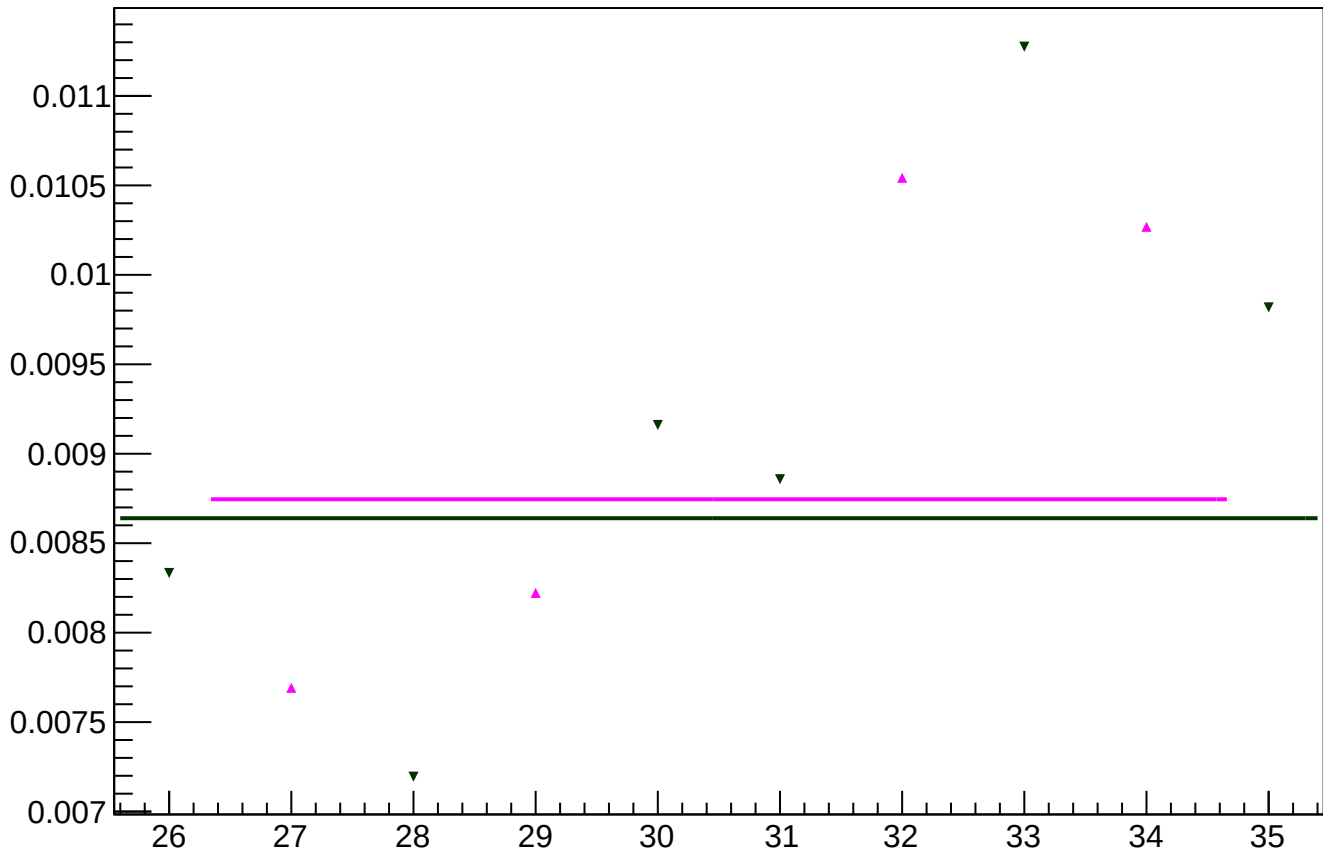
-0.413+/-0.000 χ^2/NDF : 1863410.3/5

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

-0.412+/-0.000 χ^2/NDF : 2011686.8/3

Left In: -0.412+/-0.000 χ^2/NDF : 2011686.8/3

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 :129724.8/5

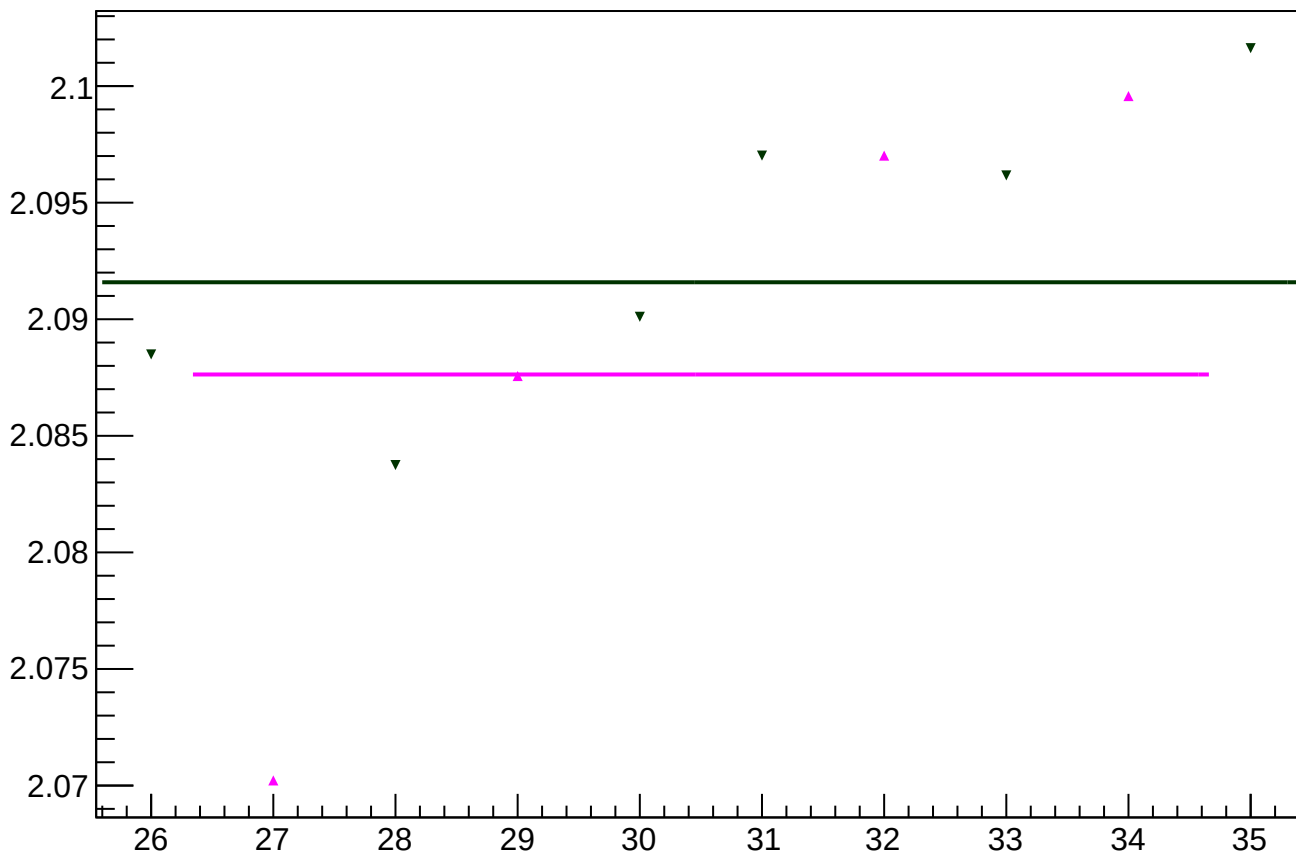
0.009+/-0.000 χ^2/NDF : 129724.8/5

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

0.009+/-0.000 χ^2/NDF : 111087.7/3

Left In: 0.009+/-0.000 χ^2/NDF :111087.7/3

yield_bpm4acY_mean vs slug



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

Left Out: 2.092+/-0.000 χ^2/NDF : 583408.4/5

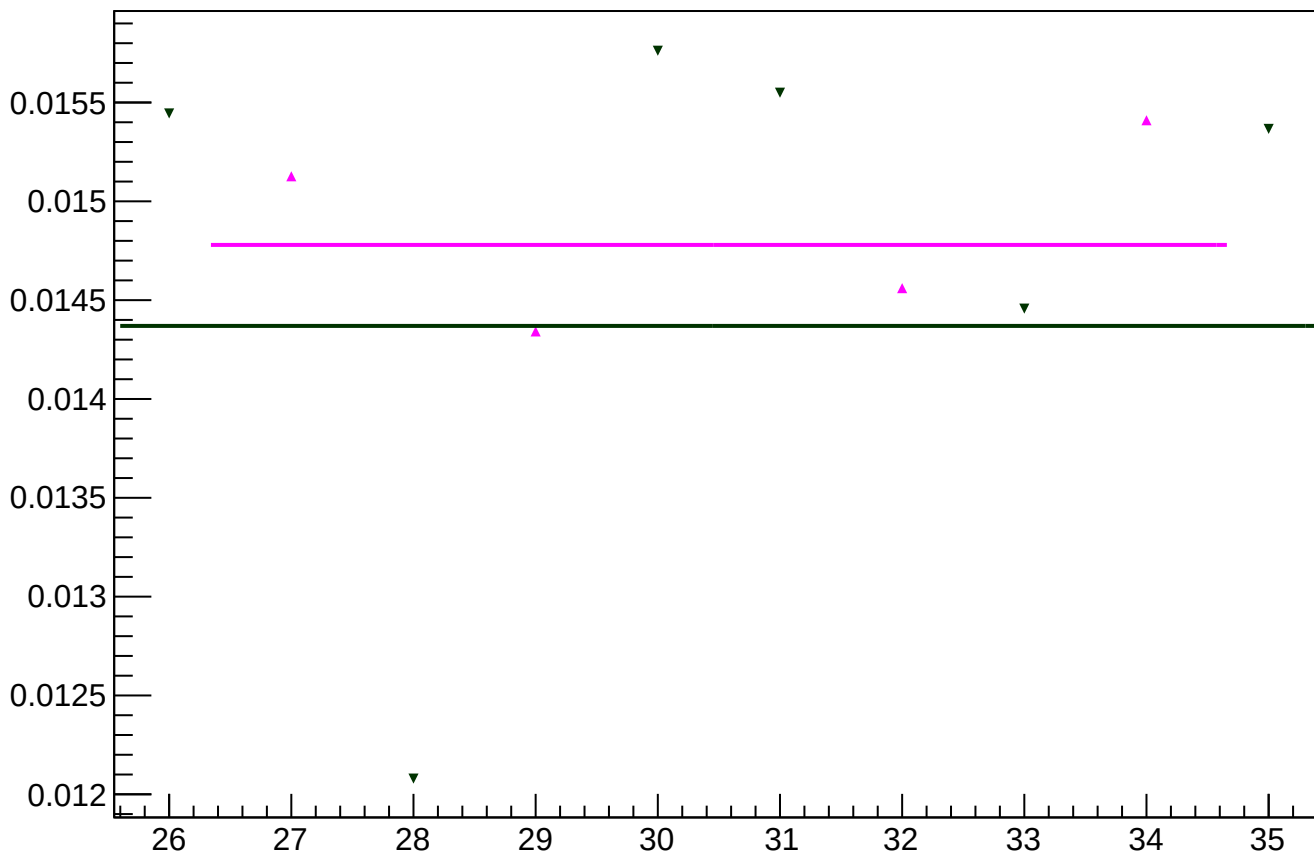
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.088+/-0.000 χ^2/NDF : 1761536.5/3

2.092+/-0.000 χ^2/NDF : 583408.4/5

2.088+/-0.000 χ^2/NDF : 1761536.5/3

yield_bpm4acY_rms vs slug

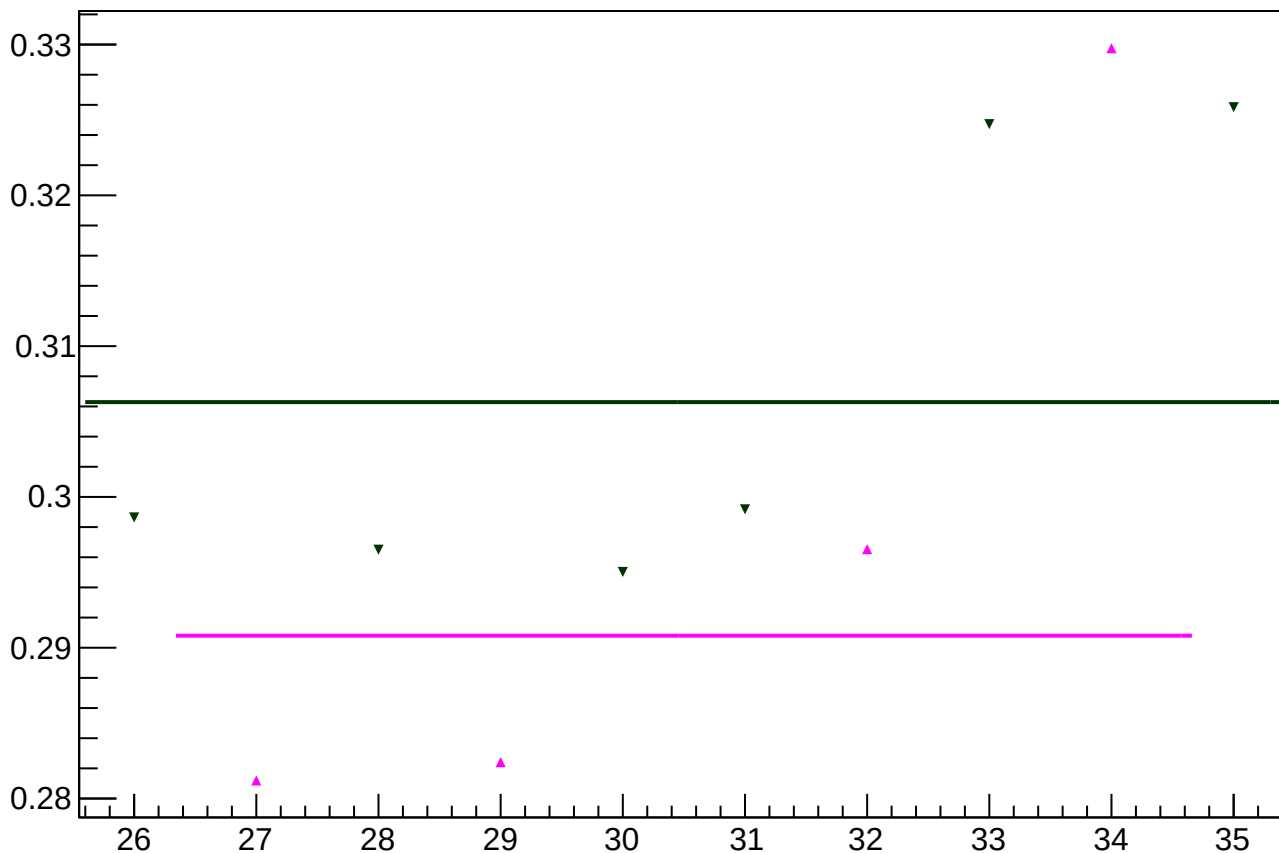


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 0.014+/-0.000 χ^2/NDF : 63326.6/5
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 0.015+/-0.000 χ^2/NDF : 4388.2/3

0.014+/-0.000 χ^2/NDF : 63326.6/5

0.015+/-0.000 χ^2/NDF : 4388.2/3

yield_bpm4ecX_mean vs slug



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

Left Out: 0.306+/-0.000 χ^2/NDF : 1063671.7/5

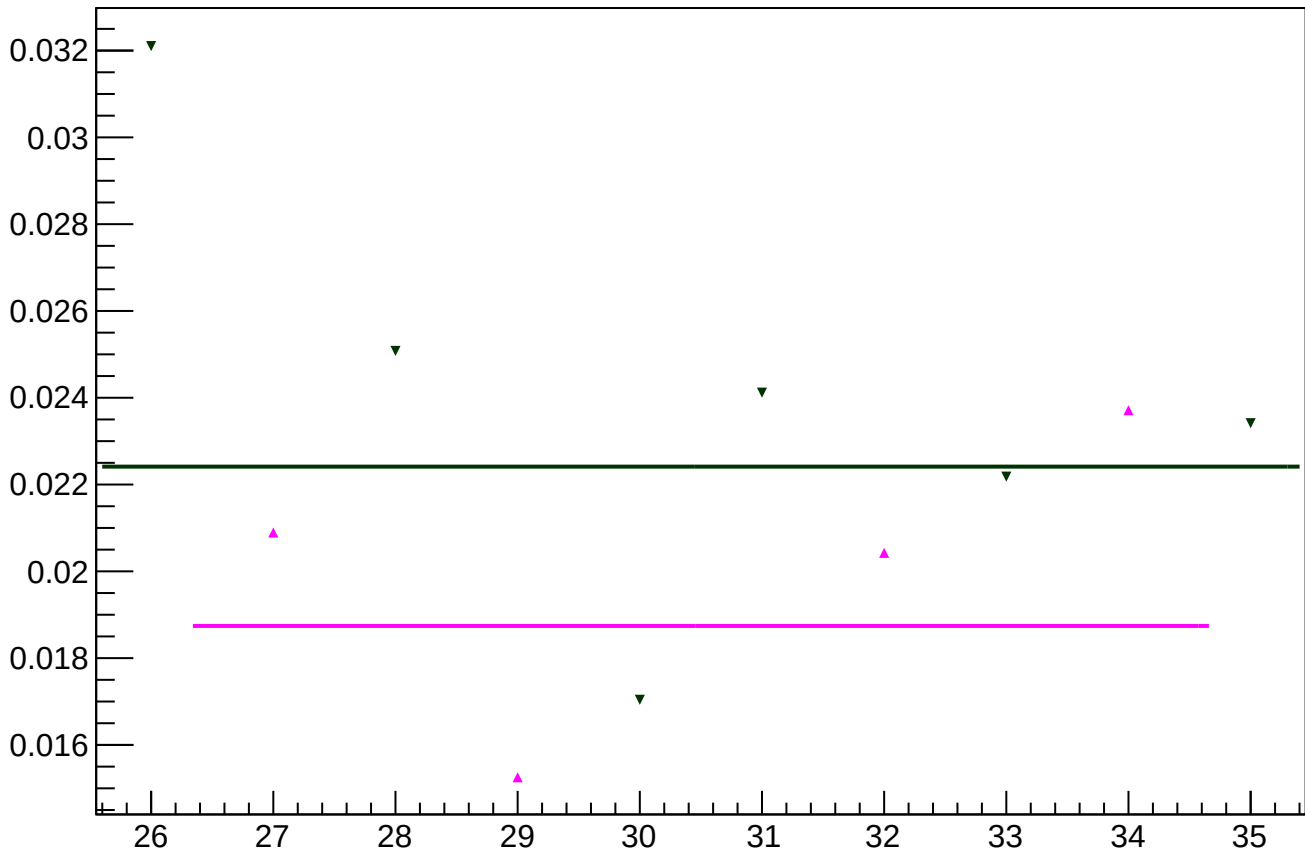
0.306+/-0.000 χ^2/NDF : 1063671.7/5

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

0.291+/-0.000 χ^2/NDF : 1788645.6/3

Left In: 0.291+/-0.000 χ^2/NDF : 1788645.6/3

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 : 202092.1/5

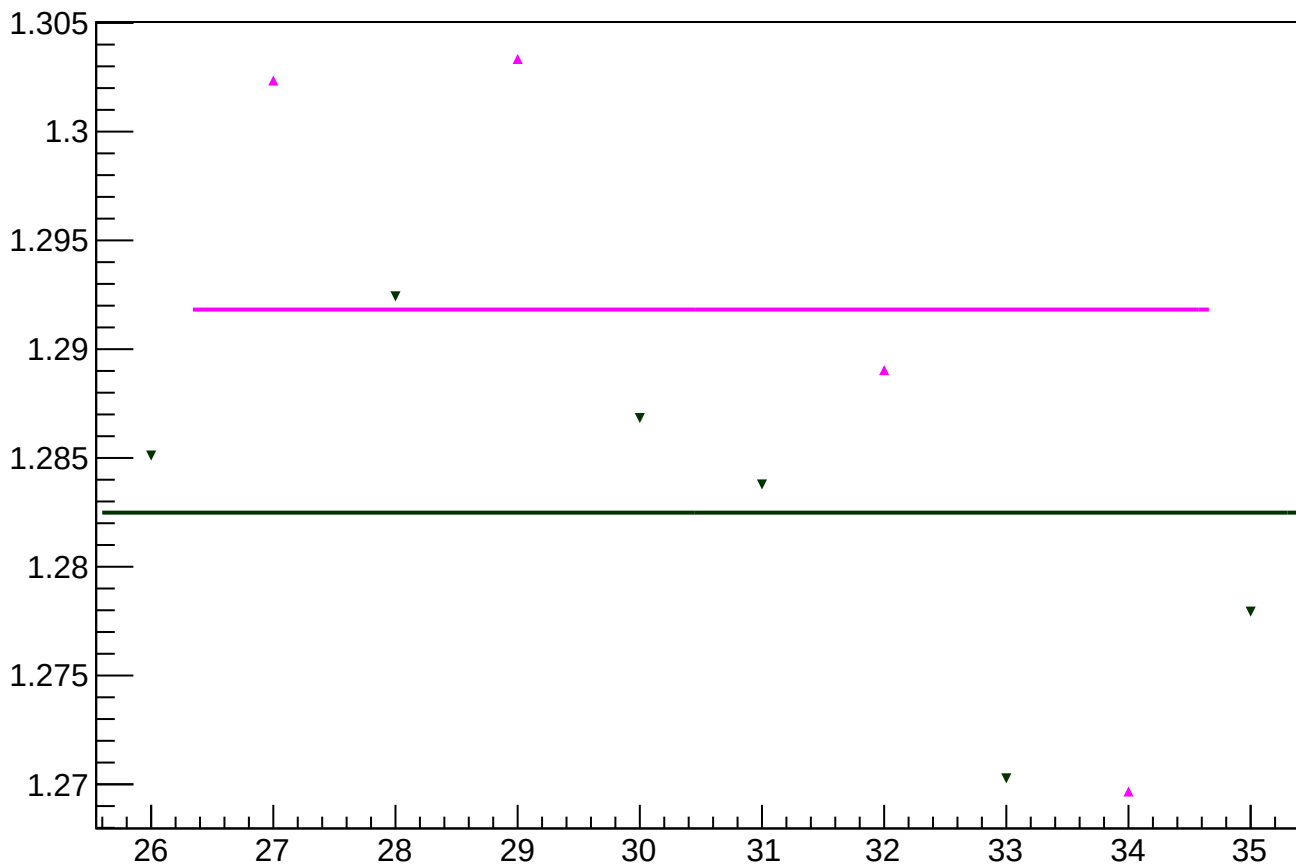
0.022+/-0.000 χ^2/NDF : 202092.1/5

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

0.019+/-0.000 χ^2/NDF : 151294.3/3

Left In: 0.019+/-0.000 χ^2/NDF : 151294.3/3

yield_bpm4ecY_mean vs slug



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

Left Out: 1.282+/-0.000 χ^2/NDF :1499703.6/5

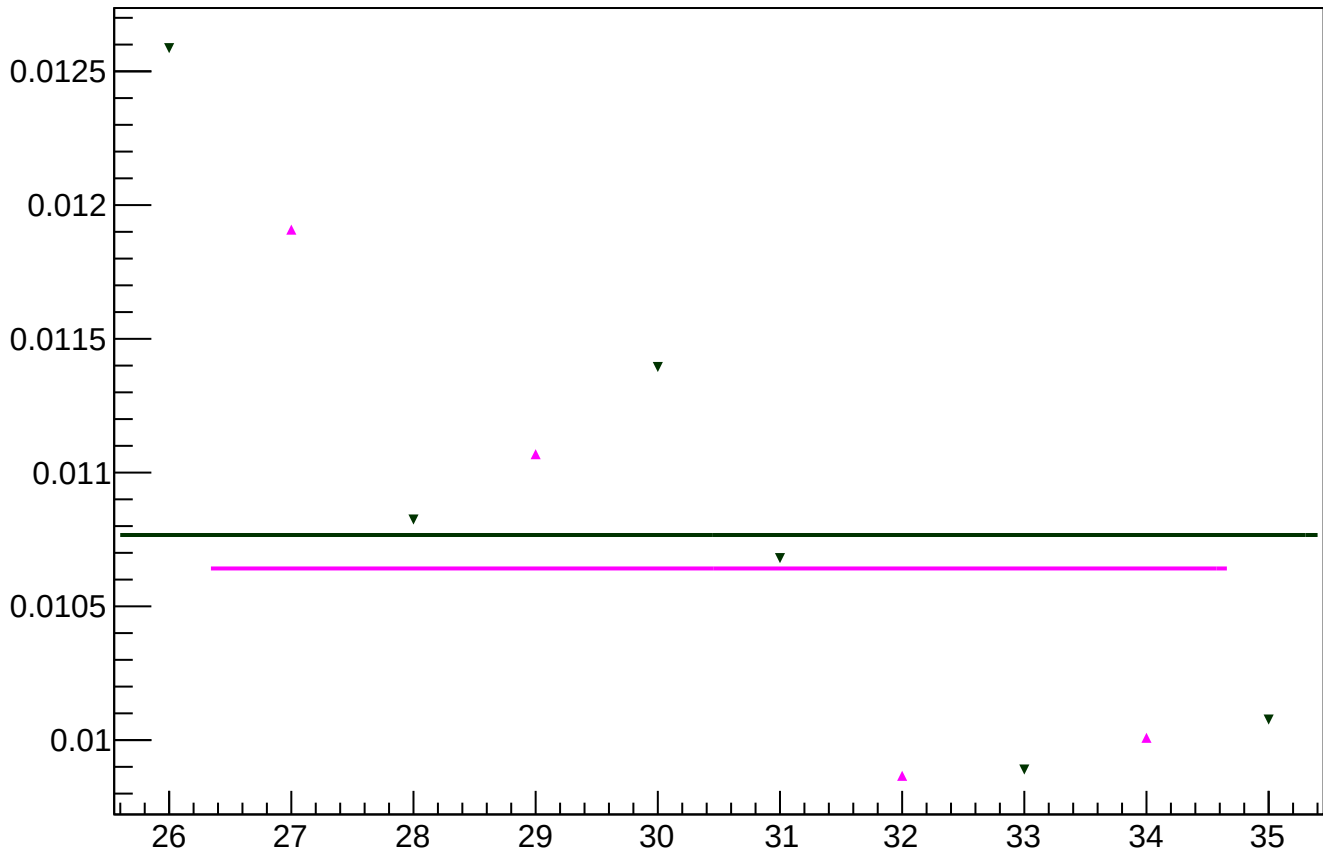
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.292+/-0.000 χ^2/NDF :3986714.6/3

1.282+/-0.000 χ^2/NDF : 1499703.6/5

1.292+/-0.000 χ^2/NDF : 3986714.6/3

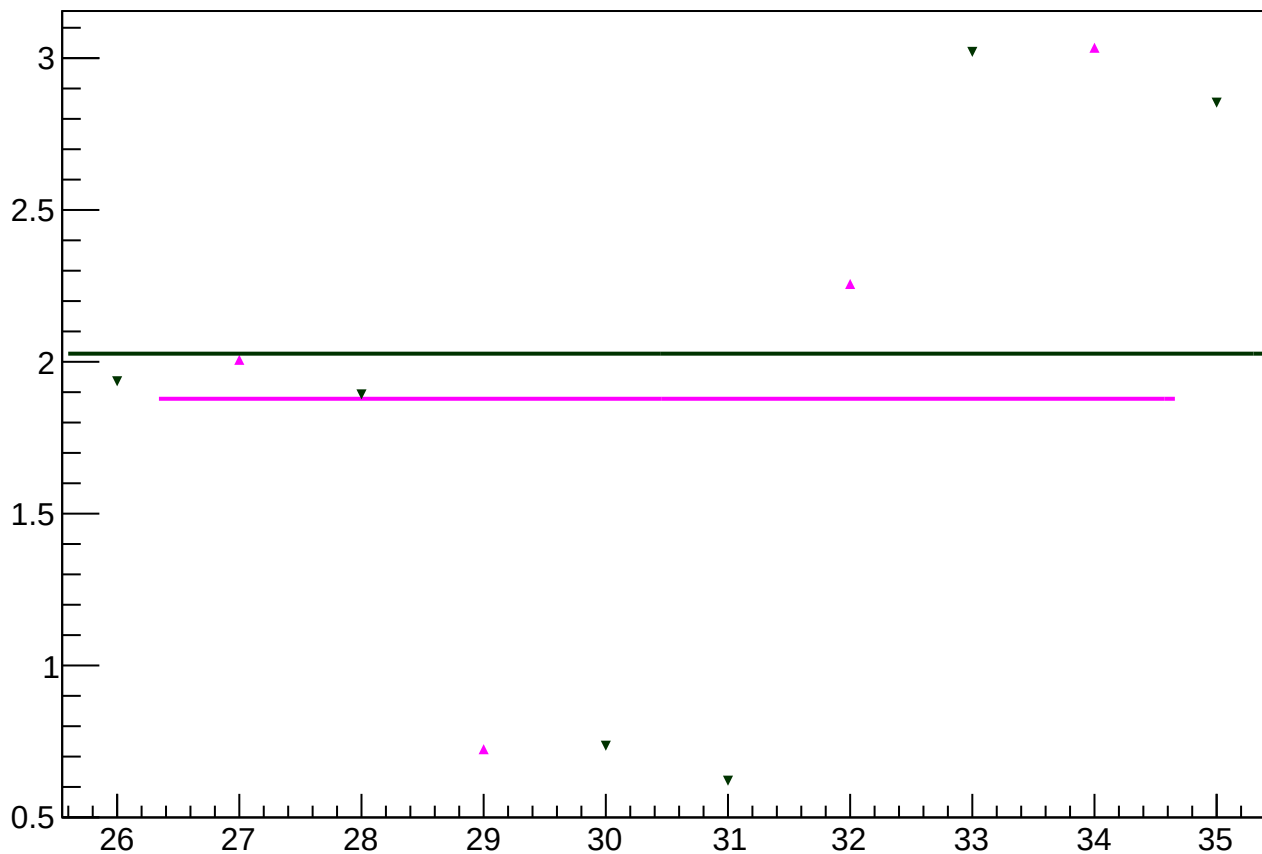
yield_bpm4ecY_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.011+/-0.000 χ^2/NDF : 35207.4/5
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: 0.011+/-0.000 χ^2/NDF : 35709.2/3

0.011+/-0.000 χ^2/NDF : 35207.4/5
0.011+/-0.000 χ^2/NDF : 35709.2/3

yield_bpm1X_mean vs slug



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

Left Out: 2.027 $\pm$ 0.000 χ^2 /NDF: 87153876.3/5

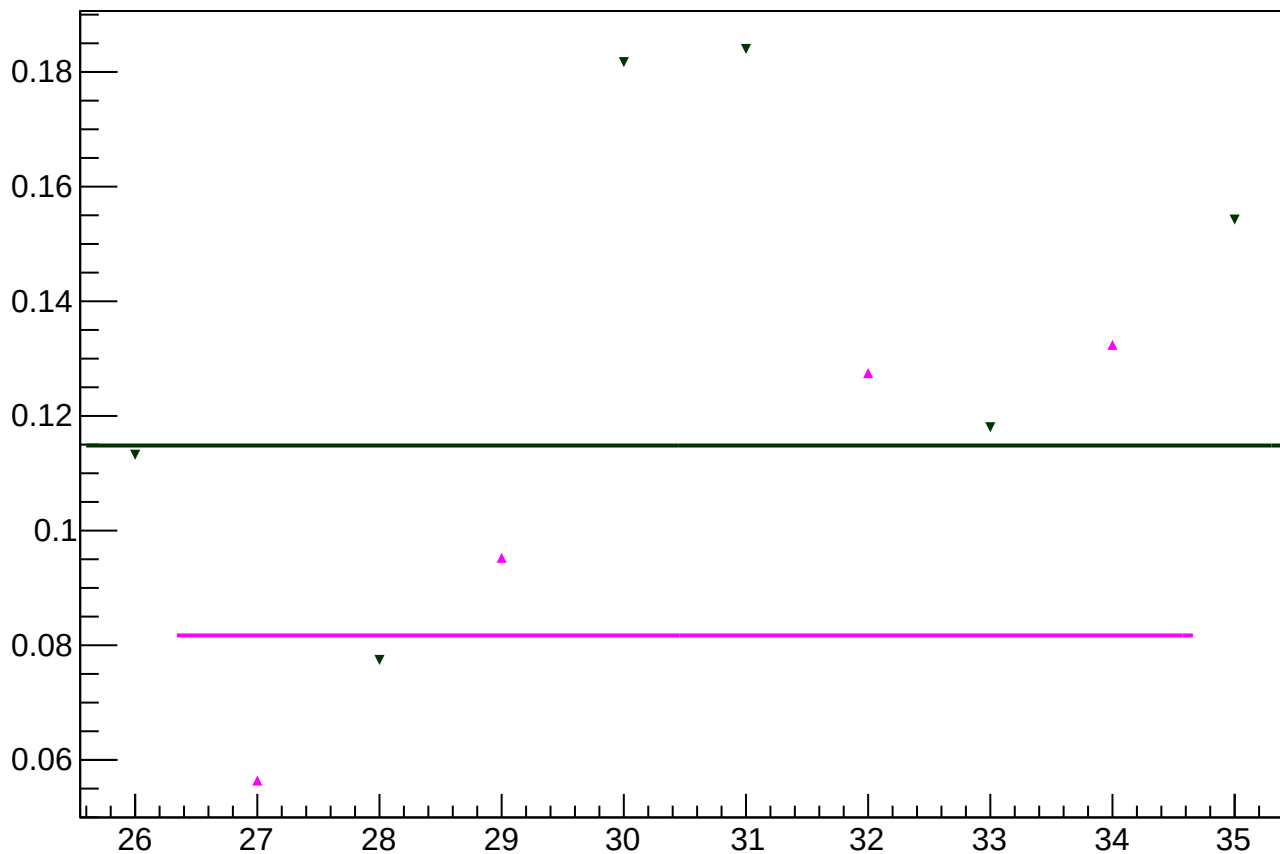
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 1.878 $\pm$ 0.000 χ^2 /NDF: 122152873.1/3

2.027 $\pm$ 0.000 χ^2 /NDF: 87153876.3/5

1.878 $\pm$ 0.000 χ^2 /NDF: 122152873.1/3

yield_bpm1X_rms vs slug



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

Left Out: 0.115+/-0.000 χ^2/NDF : 472891.7/5

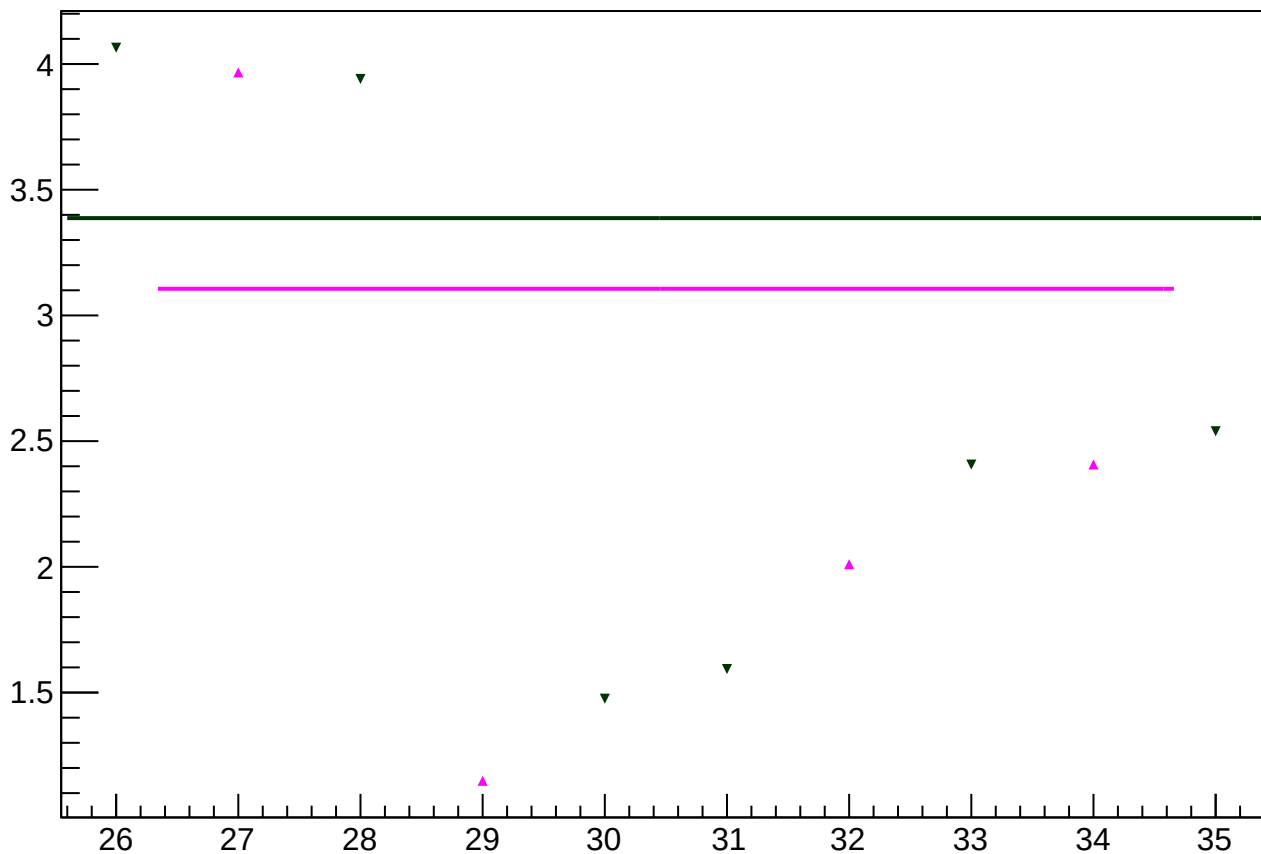
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.082+/-0.000 χ^2/NDF : 551828.9/3

0.115+/-0.000 χ^2/NDF : 472891.7/5

0.082+/-0.000 χ^2/NDF : 551828.9/3

yield_bpm1Y_mean vs slug



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

Left Out: 3.387+/-0.000 χ^2/NDF : 294256694.4/5

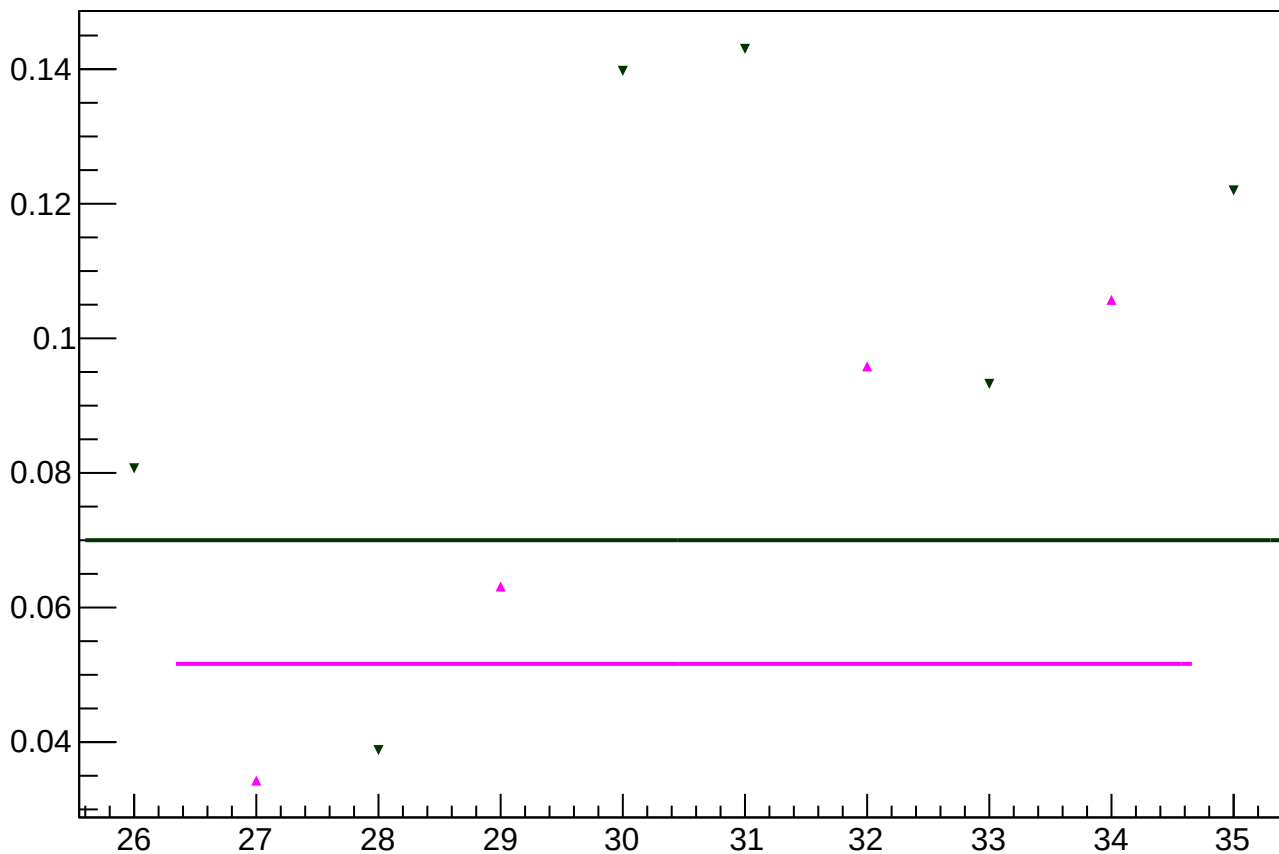
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.106+/-0.000 χ^2/NDF : 854695996.3/3

3.387+/-0.000 χ^2/NDF : 294256694.4/5

3.106+/-0.000 χ^2/NDF : 854695996.3/3

yield_bpm1Y_rms vs slug



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

Left Out: 0.070+/-0.000 χ^2/NDF : 1024779.3/5

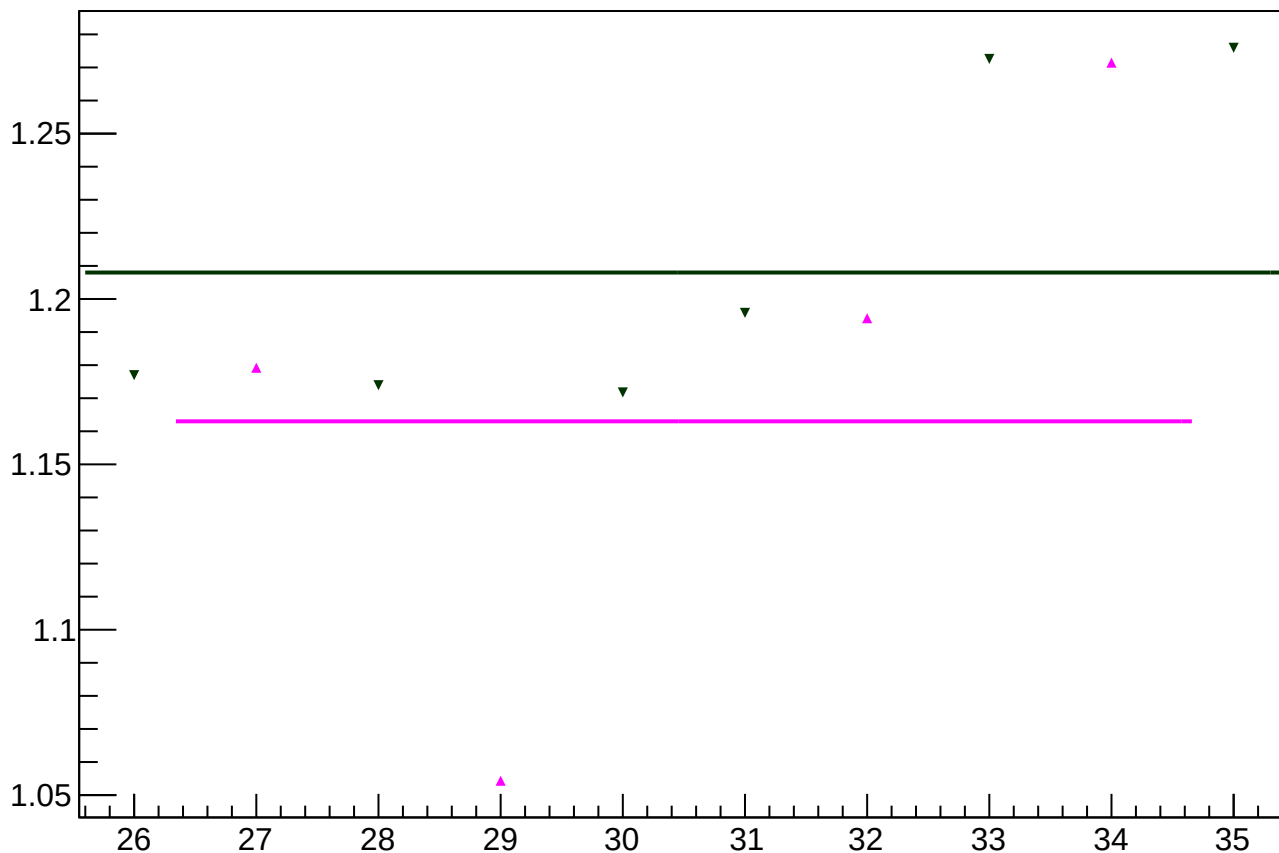
0.070+/-0.000 χ^2/NDF : 1024779.3/5

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

0.052+/-0.000 χ^2/NDF : 801107.2/3

Left In: 0.052+/-0.000 χ^2/NDF : 801107.2/3

yield_bpm11X_mean vs slug



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

Left Out: 1.208+/-0.000 χ^2/NDF : 11875652.7/5

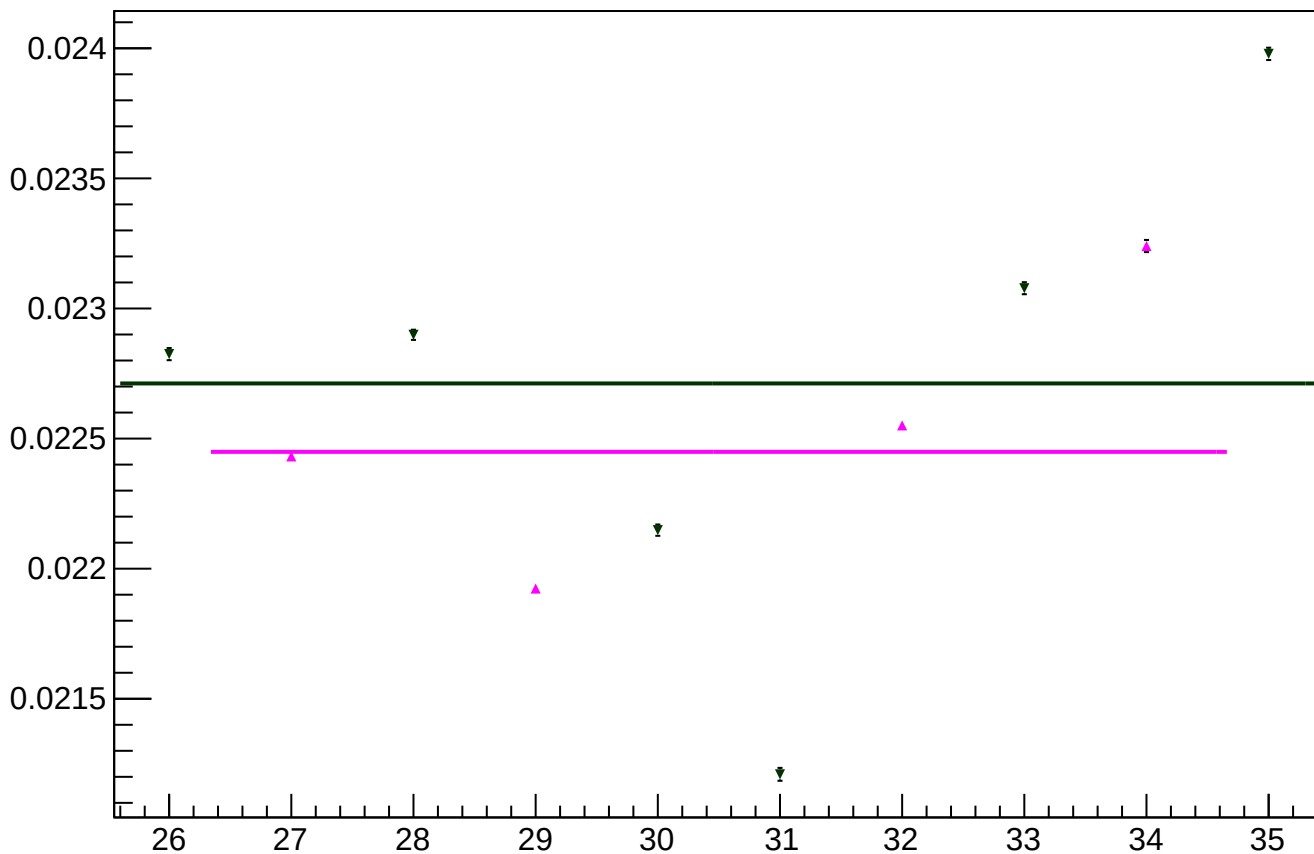
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.163+/-0.000 χ^2/NDF : 32343119.5/3

1.208+/-0.000 χ^2/NDF : 11875652.7/5

1.163+/-0.000 χ^2/NDF : 32343119.5/3

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 : 7535.1/5

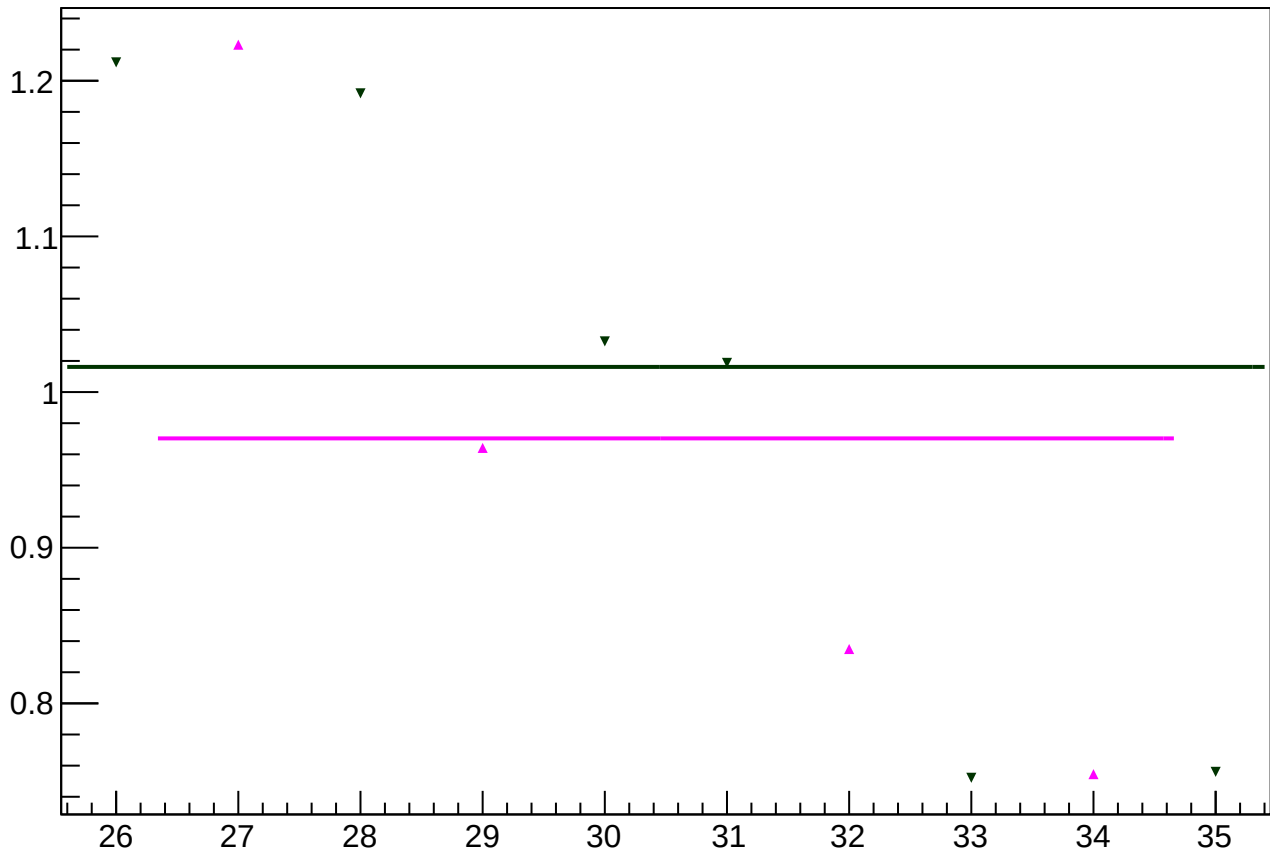
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.022+/-0.000 χ^2/NDF : 2091.2/3

0.023+/-0.000 χ^2/NDF : 7535.1/5

0.022+/-0.000 χ^2/NDF : 2091.2/3

yield_bpm11Y_mean vs slug



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

Left Out: 1.016+/-0.000 χ^2/NDF : 6855565233.1/5

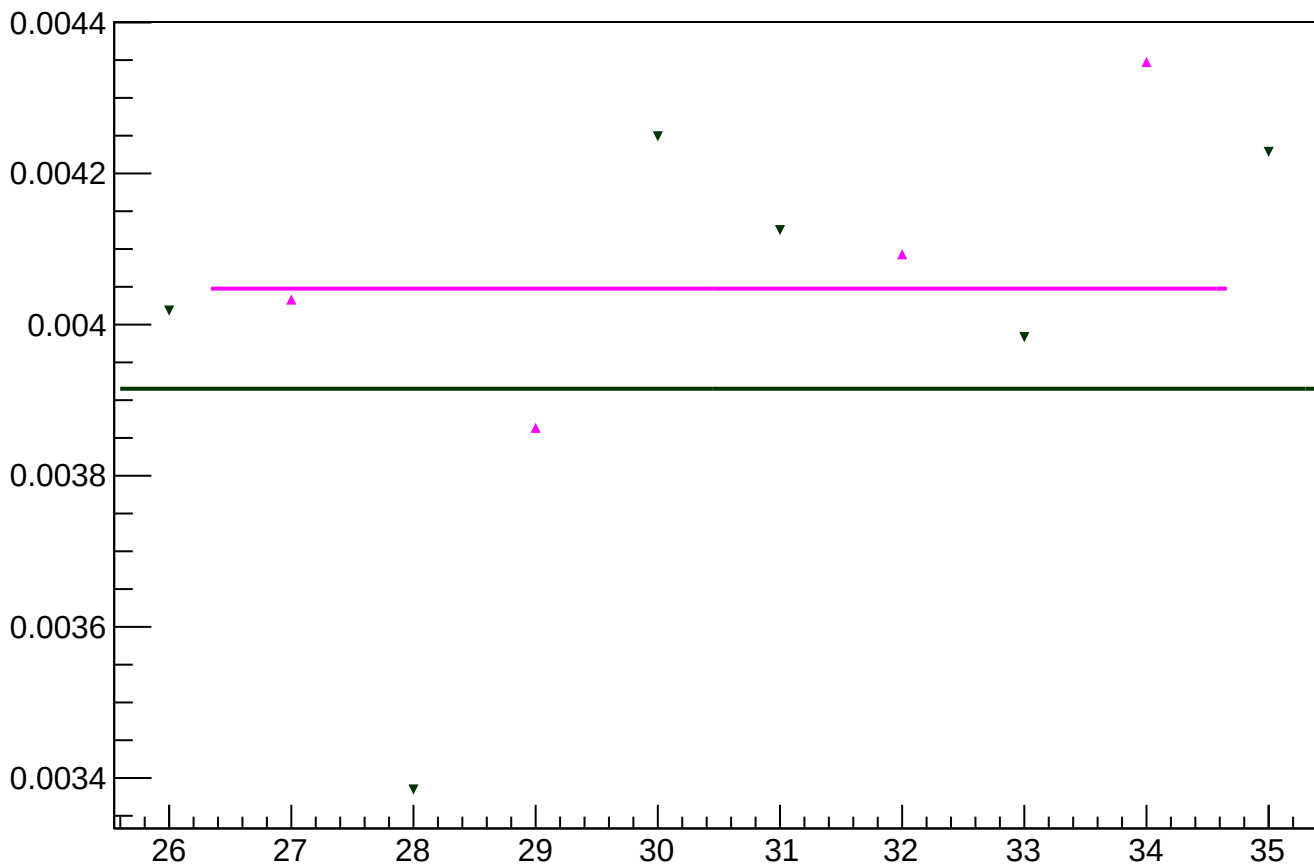
1.016+/-0.000 χ^2/NDF : 6855565233.1/5

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

0.970+/-0.000 χ^2/NDF : 5479881081.7/3

Left In: 0.970+/-0.000 χ^2/NDF : 5479881081.7/3

yield_bpm11Y_rms vs slug



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

Left Out: 0.004+/-0.000 χ^2/NDF : 44531.2/5

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

Left In: 0.004+/-0.000 χ^2/NDF : 8491.7/3

0.004+/-0.000 χ^2/NDF : 44531.2/5

0.004+/-0.000 χ^2/NDF : 8491.7/3

yield_bpm14X_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

yield_bpm14X_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

yield_bpm14Y_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

yield_bpm14Y_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

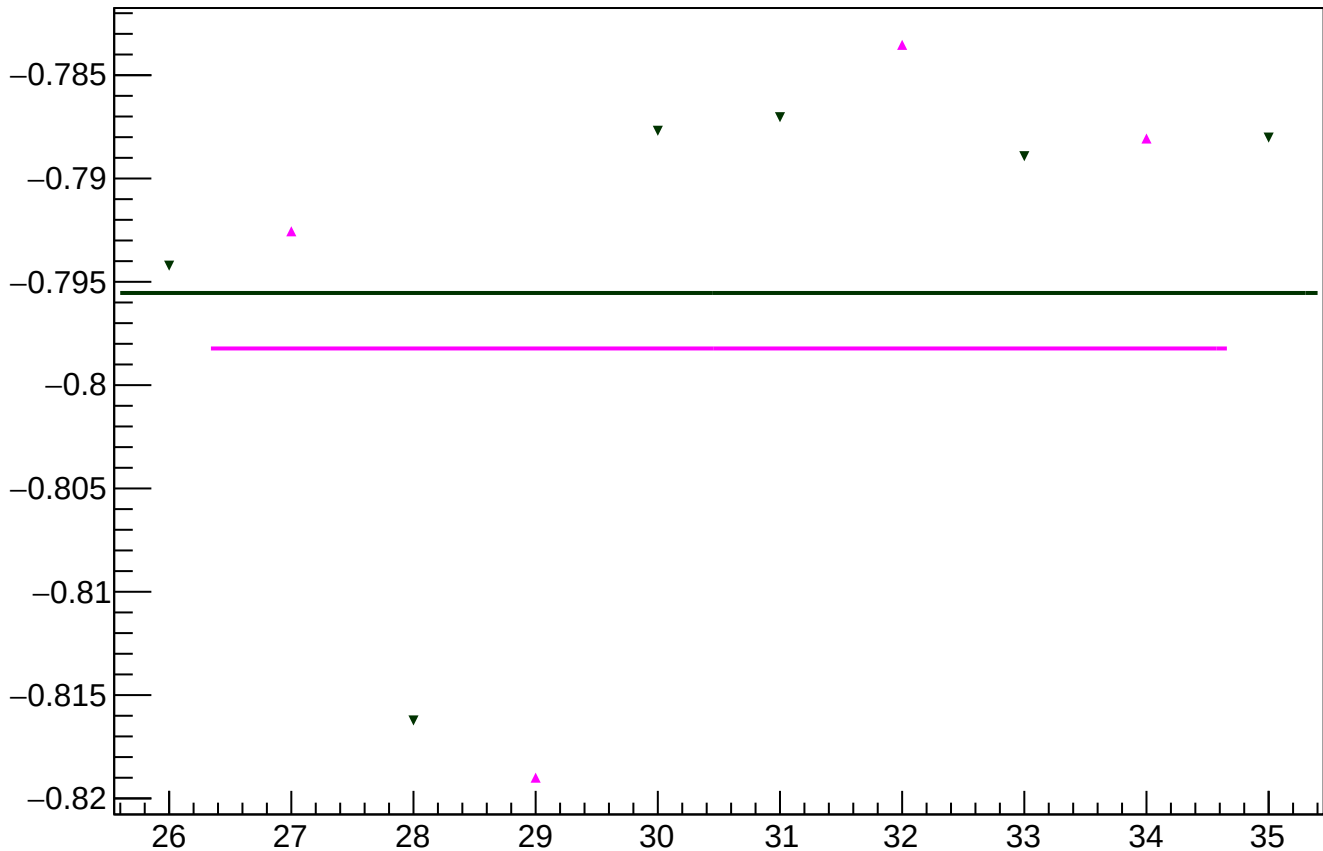
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

yield_bpm12X_mean vs slug



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

Left Out: -0.796+/-0.000 χ^2 /NDF: 6113763.2/5

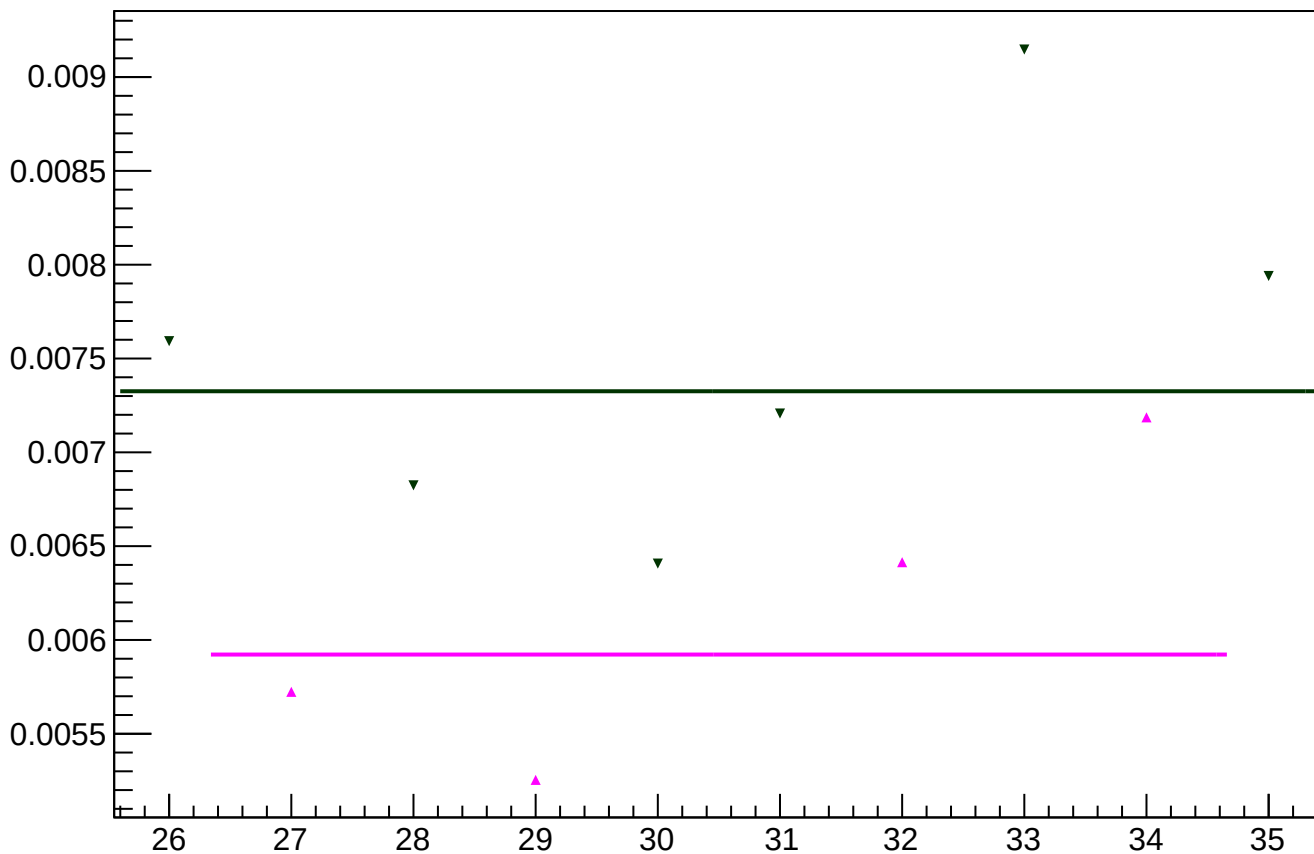
-0.796+/-0.000 χ^2 /NDF: 6113763.2/5

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

-0.798+/-0.000 χ^2 /NDF: 13628952.2/3

Left In: -0.798+/-0.000 χ^2 /NDF: 13628952.2/3

yield_bpm12X_rms vs slug



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

Left Out: 0.007+/-0.000 χ^2/NDF : 61810.8/5

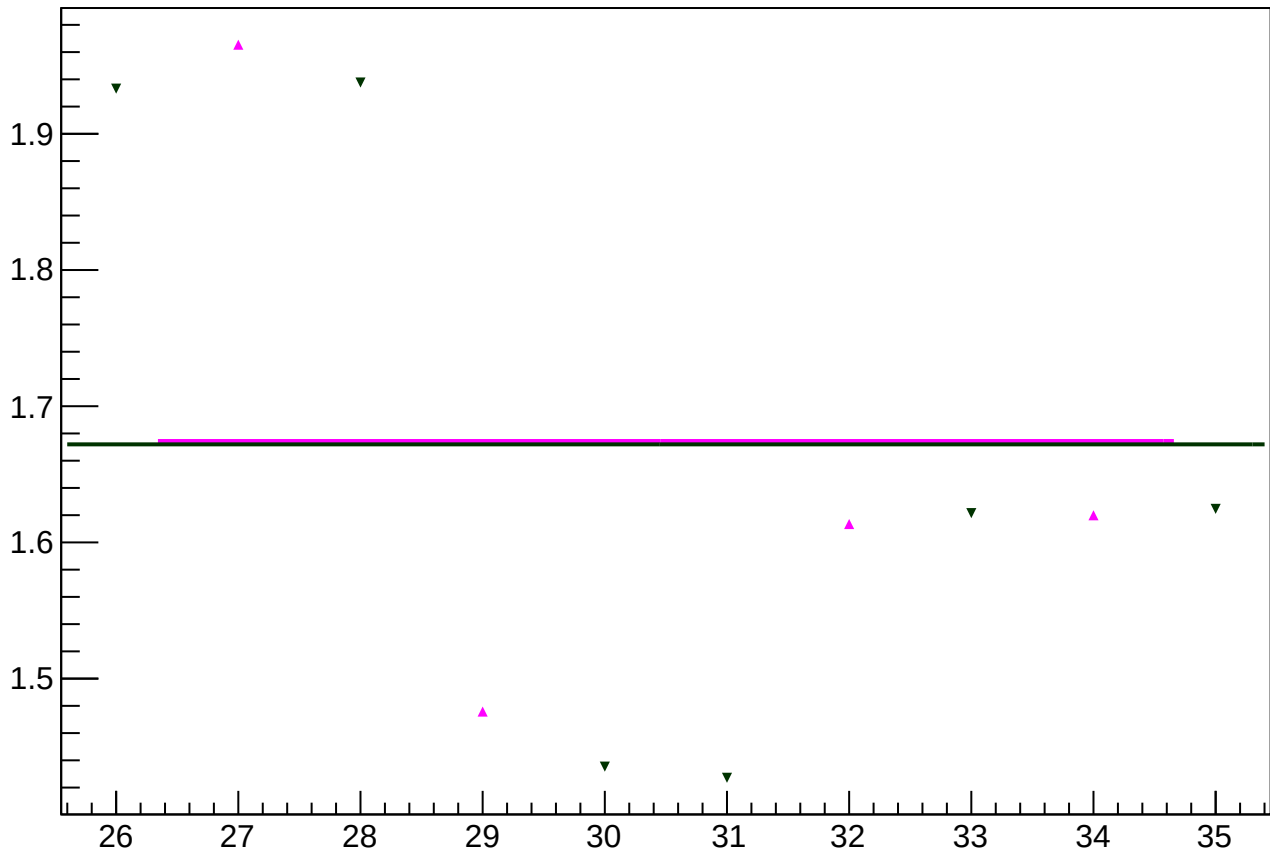
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.006+/-0.000 χ^2/NDF : 51326.1/3

0.007+/-0.000 χ^2/NDF : 61810.8/5

0.006+/-0.000 χ^2/NDF : 51326.1/3

yield_bpm12Y_mean vs slug



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

Left Out: 1.672+/-0.000 χ^2/NDF : 2821306043.0/5

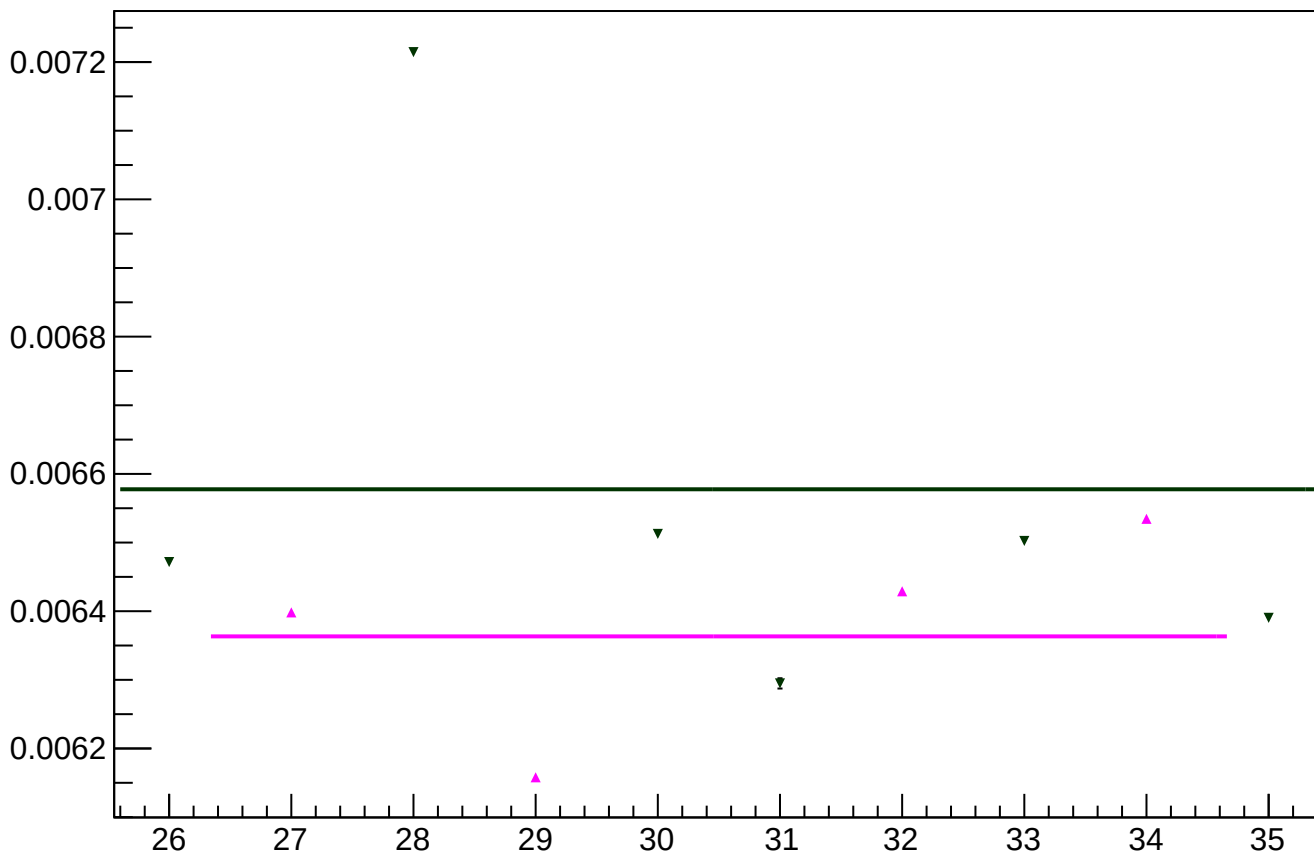
1.672+/-0.000 χ^2/NDF : 2821306043.0/5

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

1.674+/-0.000 χ^2/NDF : 2500610363.3/3

Left In: 1.674+/-0.000 χ^2/NDF : 2500610363.3/3

yield_bpm12Y_rms vs slug



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

Left Out: 0.007+/-0.000 χ^2/NDF :12357.4/5

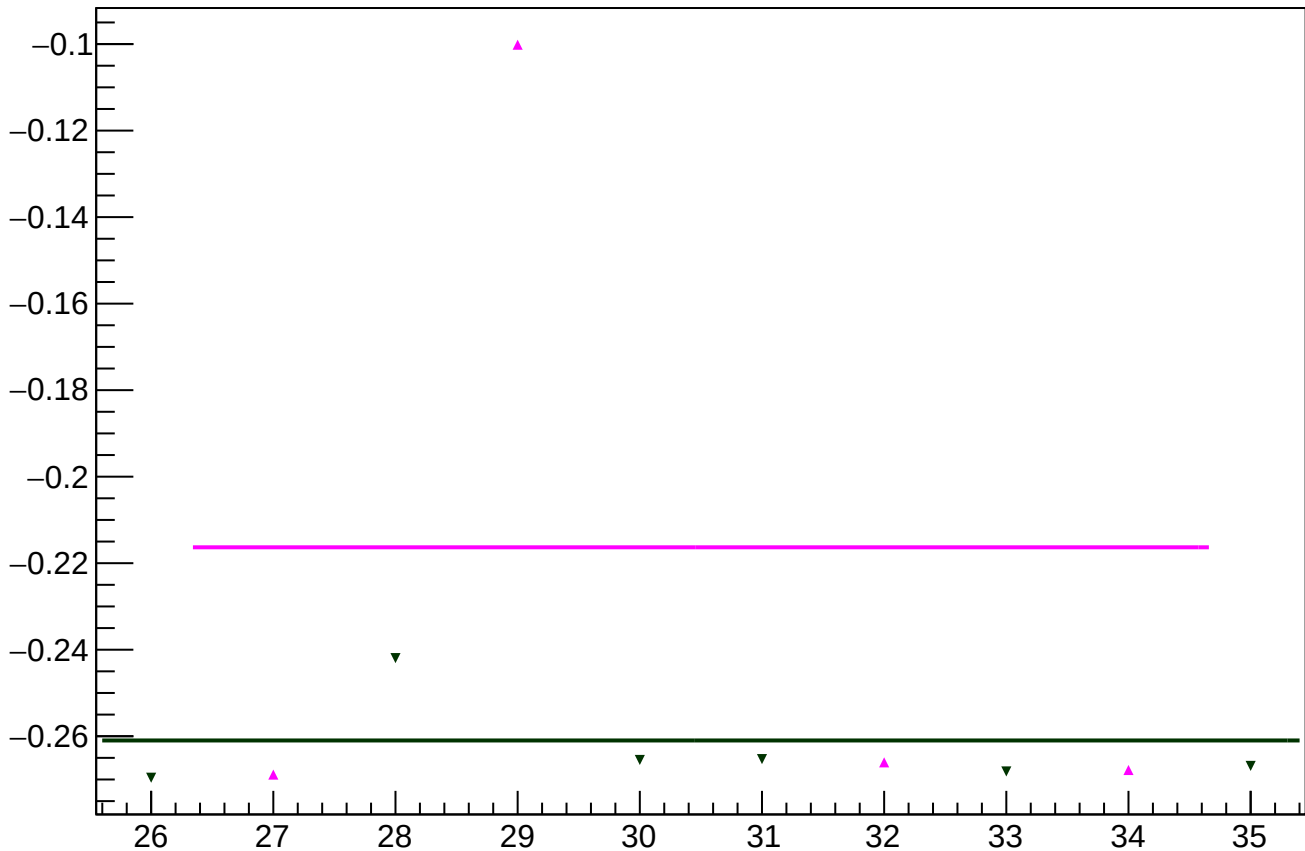
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.006+/-0.000 χ^2/NDF :2488.3/3

0.007+/-0.000 χ^2/NDF : 12357.4/5

0.006+/-0.000 χ^2/NDF : 2488.3/3

yield_bpm16X_mean vs slug



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

Left Out: -0.261+/-0.000 χ^2/NDF : 6697854.9/5

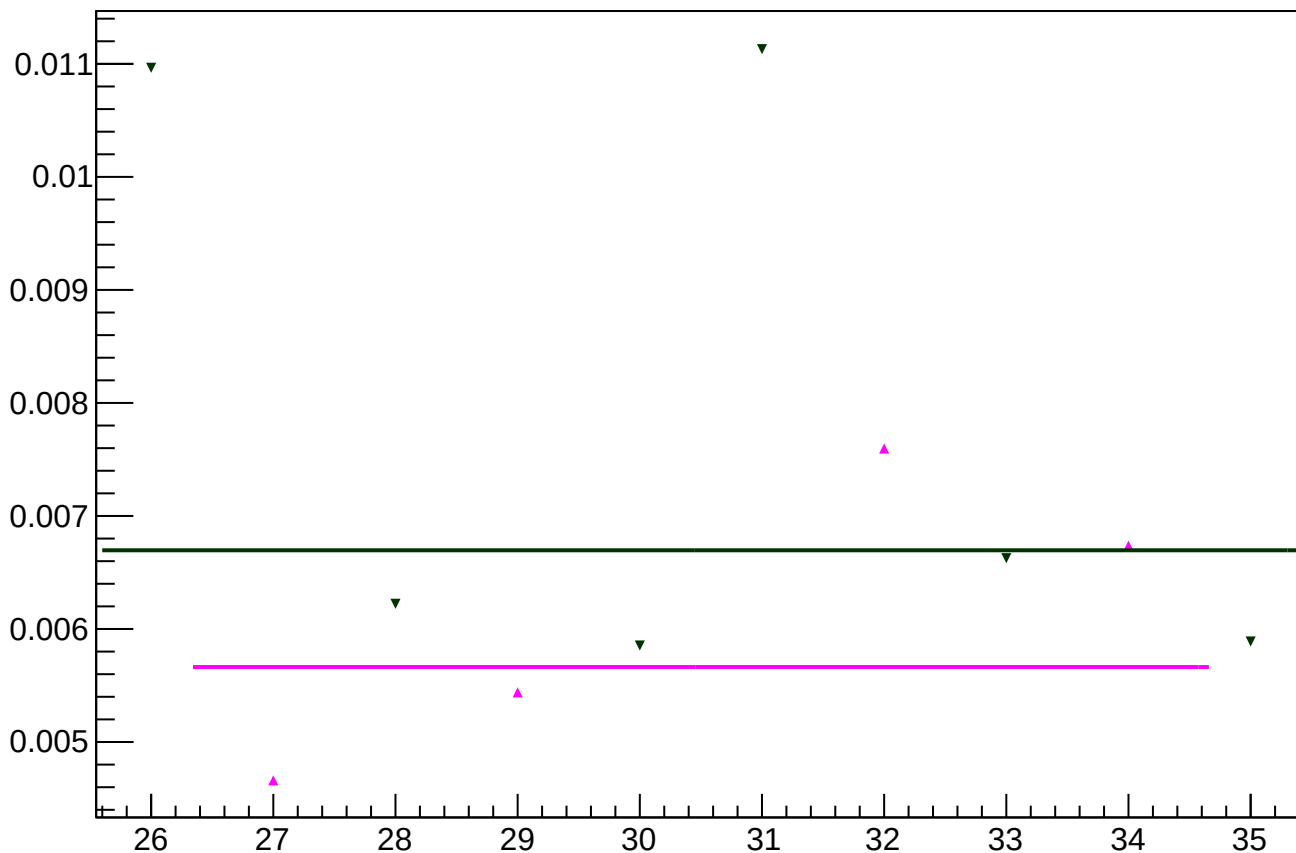
-0.261+/-0.000 χ^2/NDF : 6697854.9/5

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

-0.216+/-0.000 χ^2/NDF : 487590840.8/3

Left In: -0.216+/-0.000 χ^2/NDF : 487590840.8/3

yield_bpm16X_rms vs slug



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

Left Out: 0.007+/-0.000 χ^2/NDF :301227.5/5

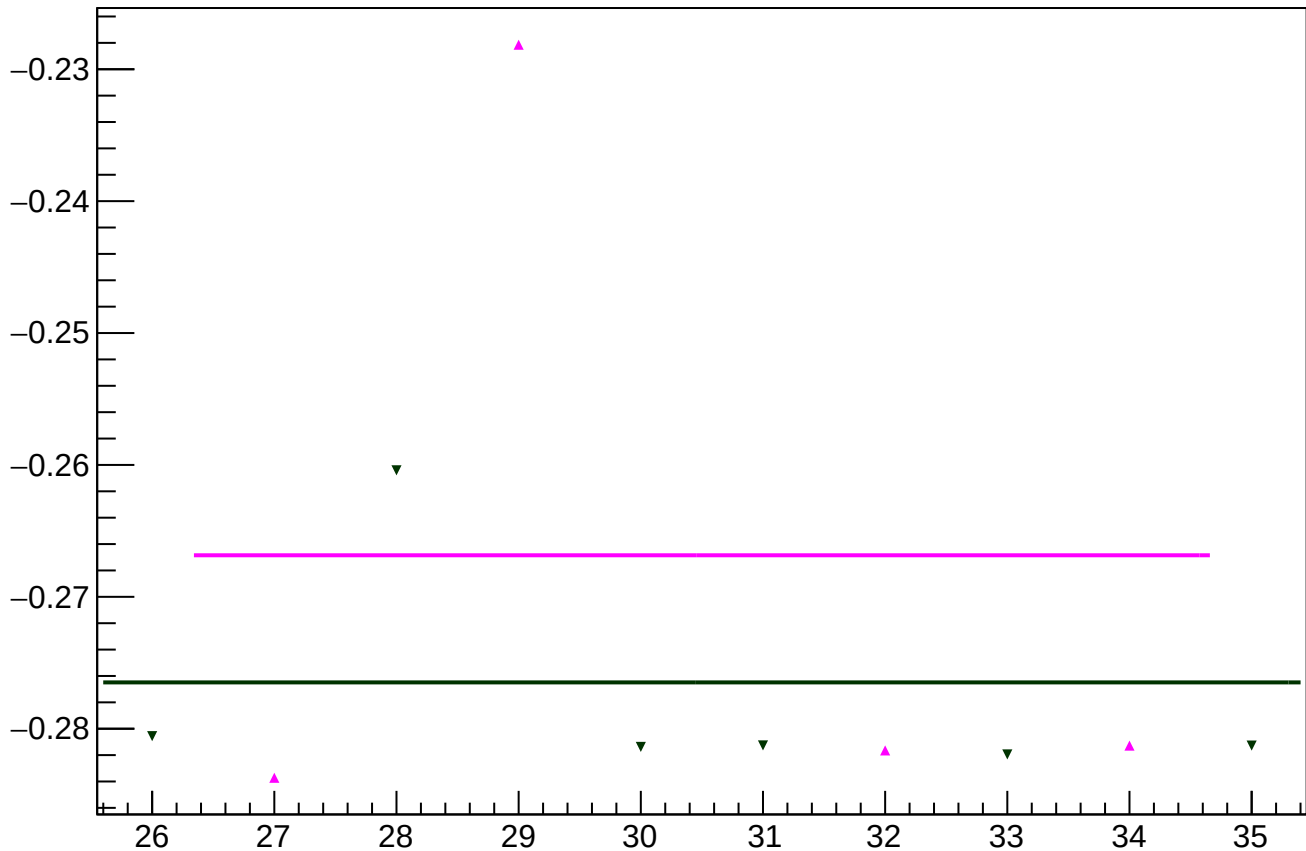
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.006+/-0.000 χ^2/NDF :192240.2/3

0.007+/-0.000 χ^2/NDF : 301227.5/5

0.006+/-0.000 χ^2/NDF : 192240.2/3

yield_bpm16Y_mean vs slug



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

Left Out: -0.276+/-0.000 χ^2/NDF : 28485909.3/5

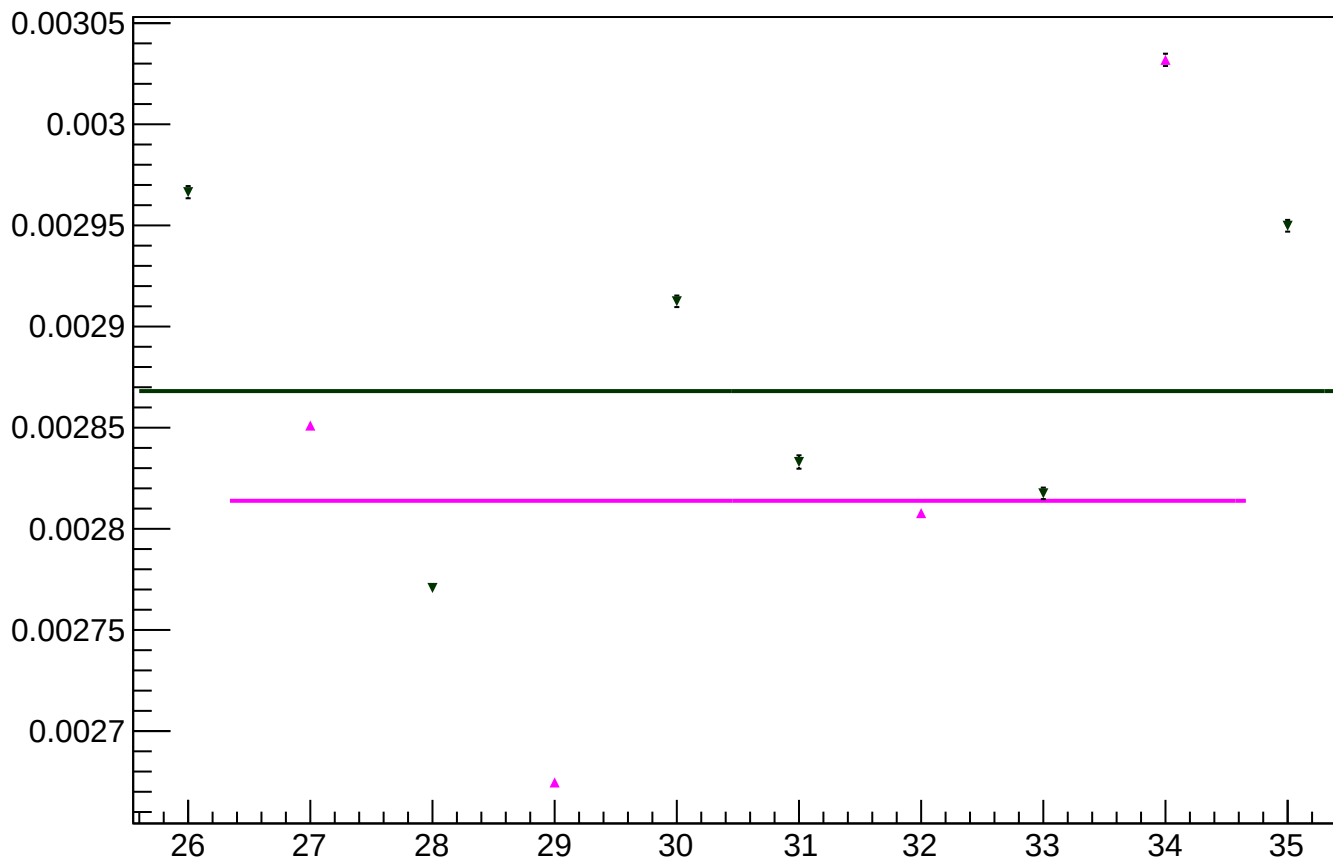
-0.276+/-0.000 χ^2/NDF : 28485909.3/5

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

-0.267+/-0.000 χ^2/NDF : 225602132.2/3

Left In: -0.267+/-0.000 χ^2/NDF : 225602132.2/3

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 : 4122.5/5

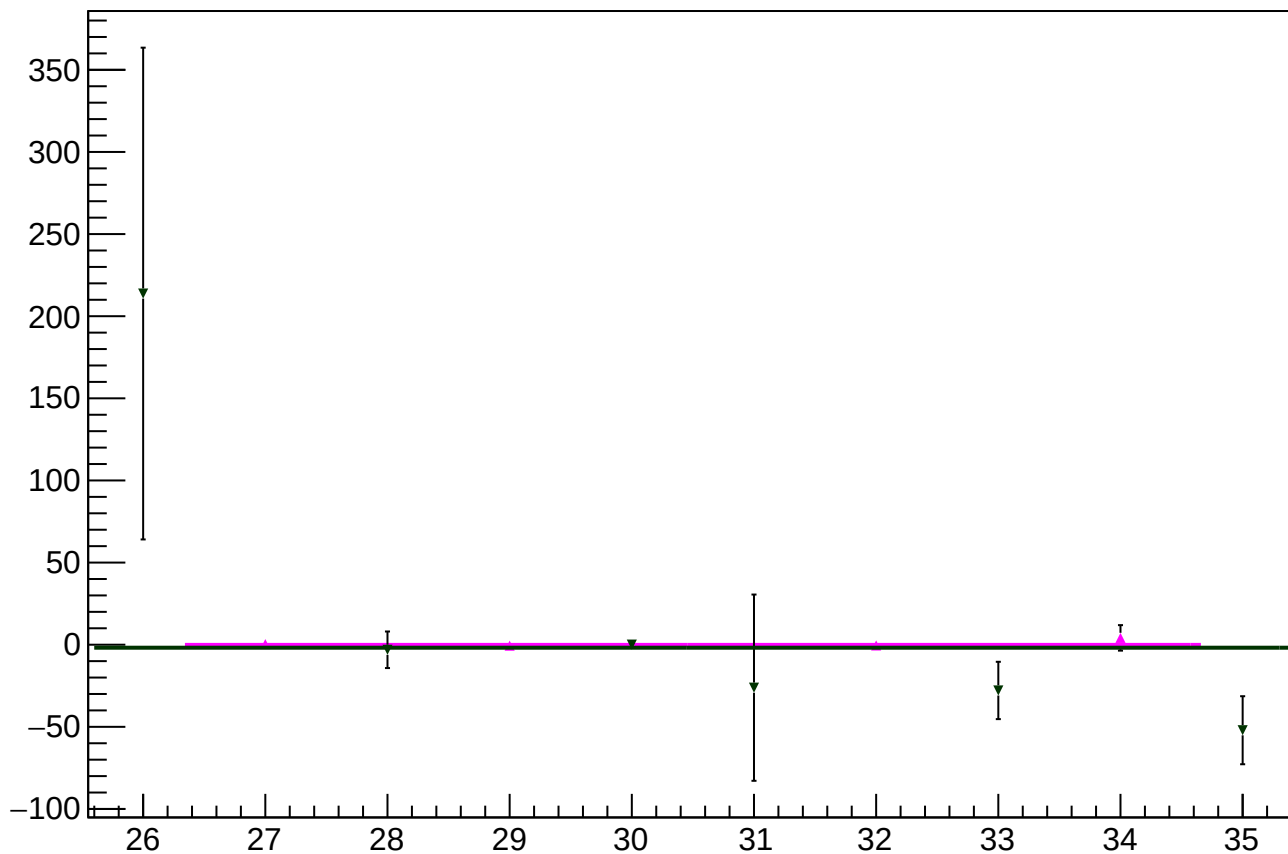
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.003+/-0.000 χ^2/NDF : 9591.3/3

0.003+/-0.000 χ^2/NDF : 4122.5/5

0.003+/-0.000 χ^2/NDF : 9591.3/3

diff_cav4bX_mean vs slug



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

Left Out: -1.830+/-2.822 χ^2/NDF : 10.8/5

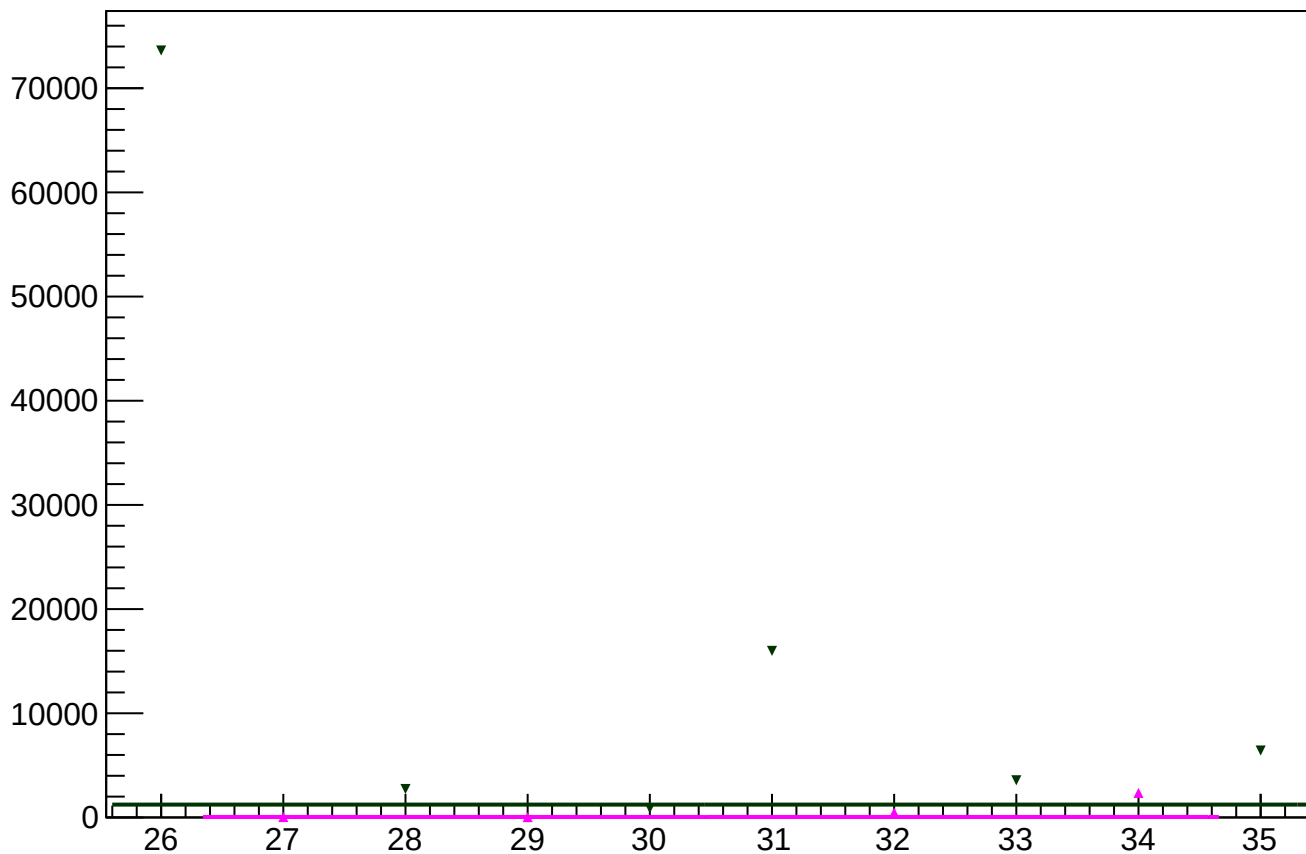
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.109+/-0.170 χ^2/NDF : 8.3/3

-1.830+/-2.822 χ^2/NDF : 10.8/5

-0.109+/-0.170 χ^2/NDF : 8.3/3

diff_cav4bX_rms vs slug



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

Left Out: 1233.419+/-1.996 χ^2/NDF : 828976.7/5

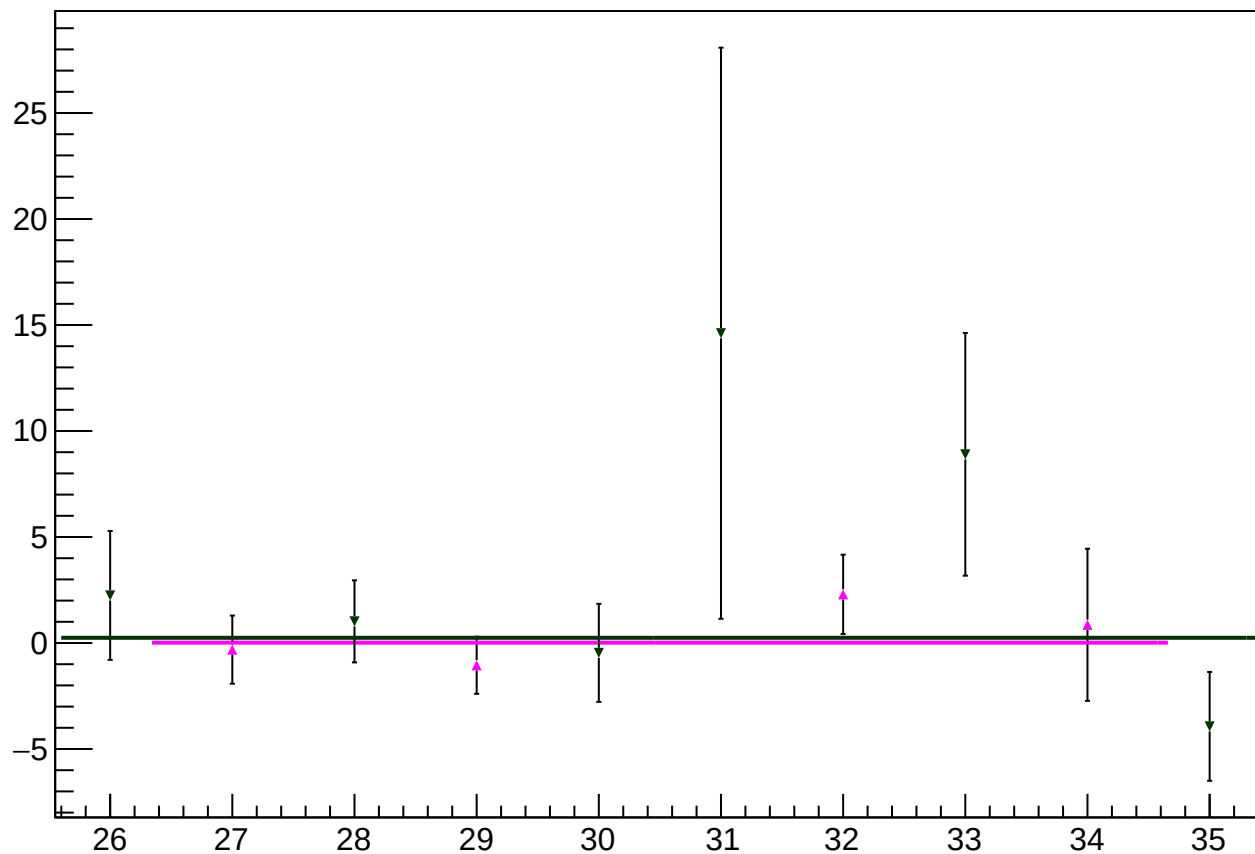
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 47.061+/-0.120 χ^2/NDF : 420175.7/3

1233.419+/-1.996 χ^2/NDF : 828976.7/5

47.061+/-0.120 χ^2/NDF : 420175.7/3

diff_cav4bY_mean vs slug



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

Left Out: 0.246+/-1.155 χ^2/NDF : 6.8/5

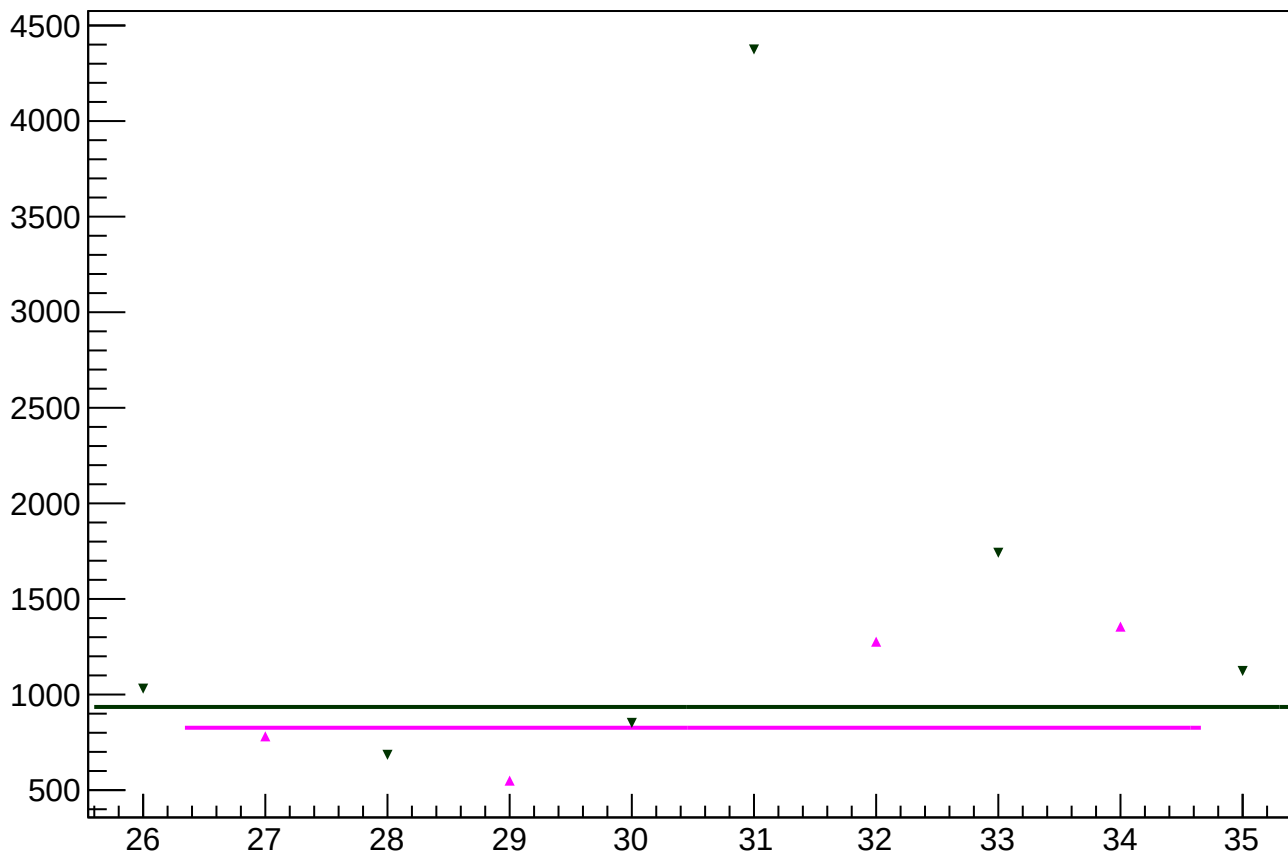
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.017+/-0.876 χ^2/NDF : 2.2/3

0.246+/-1.155 χ^2/NDF : 6.8/5

0.017+/-0.876 χ^2/NDF : 2.2/3

diff_cav4bY_rms vs slug



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

Left Out: 935.064+/-0.817 χ^2/NDF : 218922.8/5

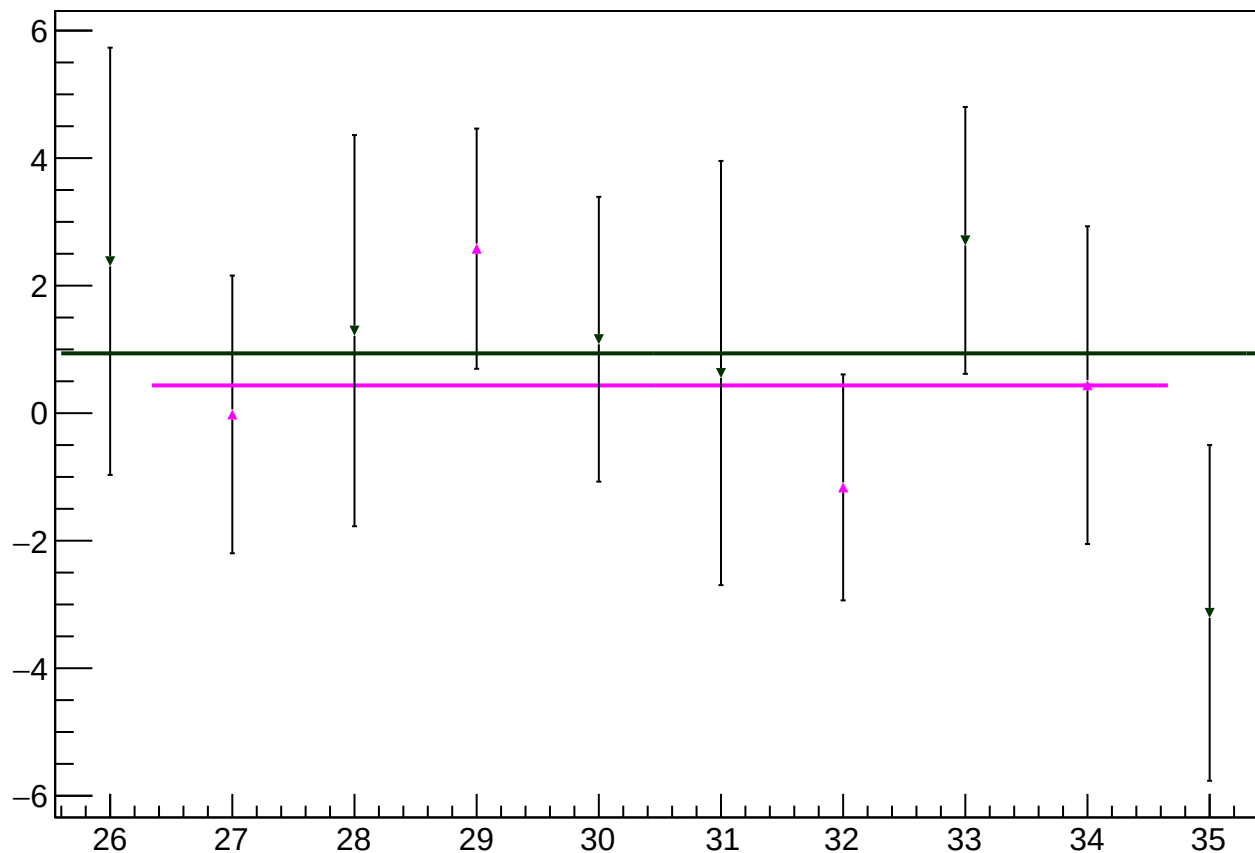
935.064+/-0.817 χ^2/NDF : 218922.8/5

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

826.268+/-0.620 χ^2/NDF : 245307.0/3

Left In: 826.268+/-0.620 χ^2/NDF : 245307.0/3

diff_cav4cX_mean vs slug



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

Left Out: 0.938+/-1.079 χ^2/NDF : 3.3/5

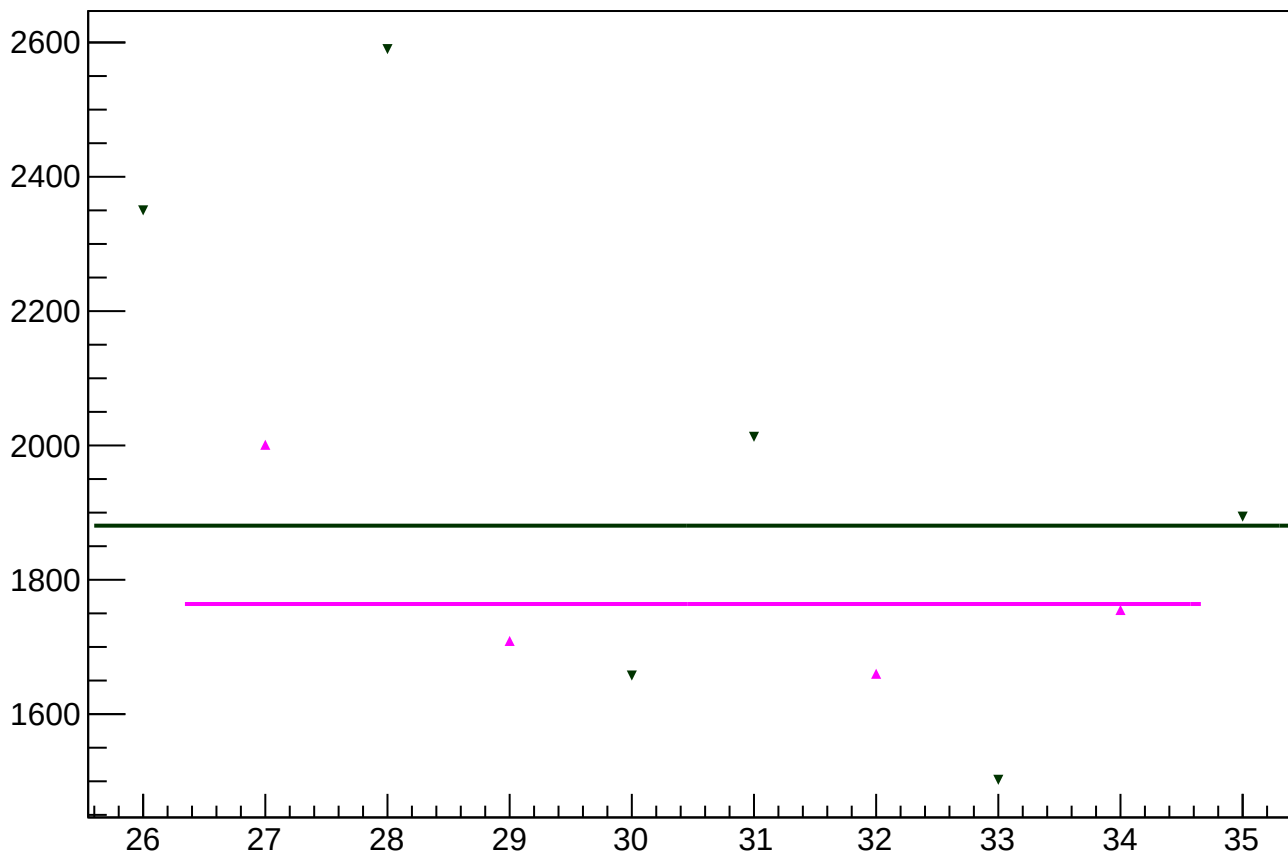
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.435+/-1.014 χ^2/NDF : 2.2/3

0.938+/-1.079 χ^2/NDF : 3.3/5

0.435+/-1.014 χ^2/NDF : 2.2/3

diff_cav4cX_rms vs slug



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

Left Out: 1880.593+/-0.763 χ^2/NDF : 234817.6/5

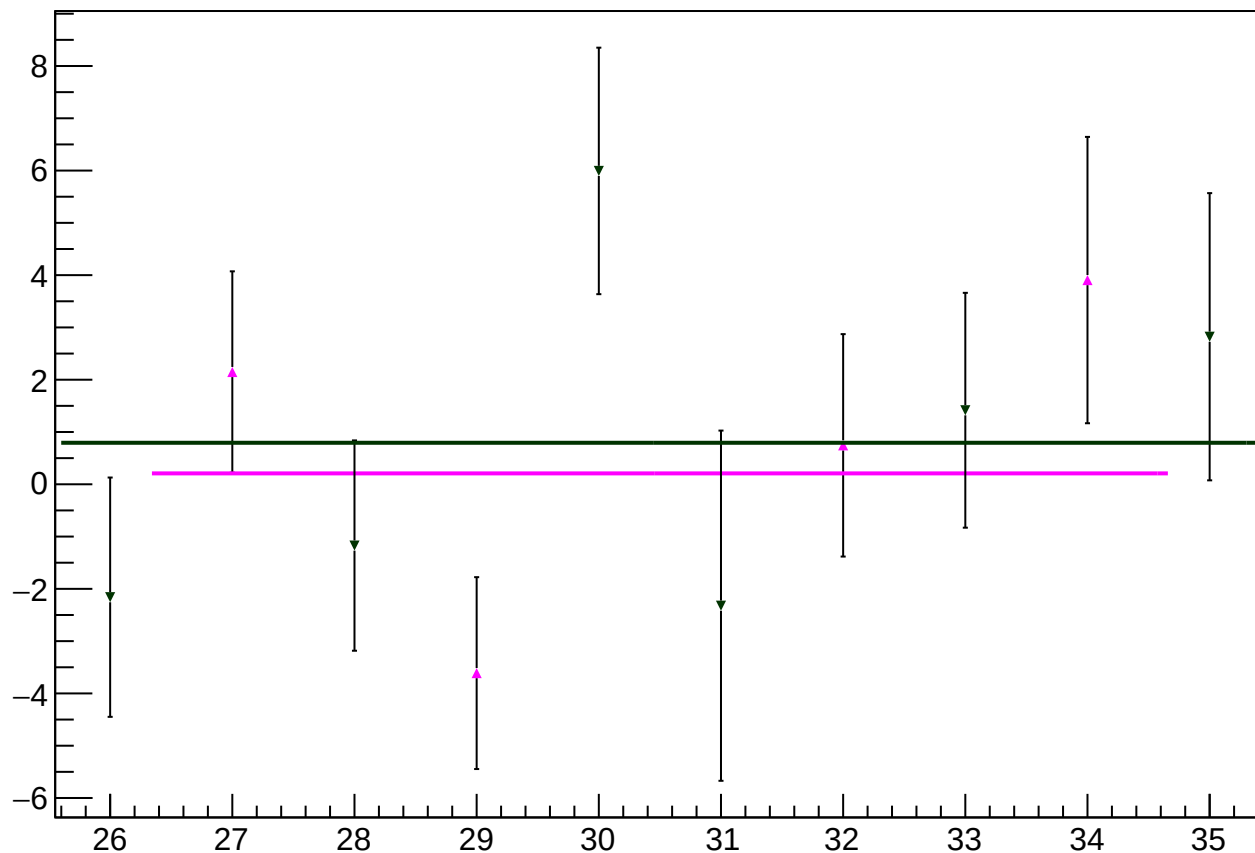
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1763.947+/-0.717 χ^2/NDF : 32303.3/3

1880.593+/-0.763 χ^2/NDF : 234817.6/5

1763.947+/-0.717 χ^2/NDF : 32303.3/3

diff_cav4cY_mean vs slug



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

Left Out: 0.794+/-0.981 χ^2/NDF : 9.0/5

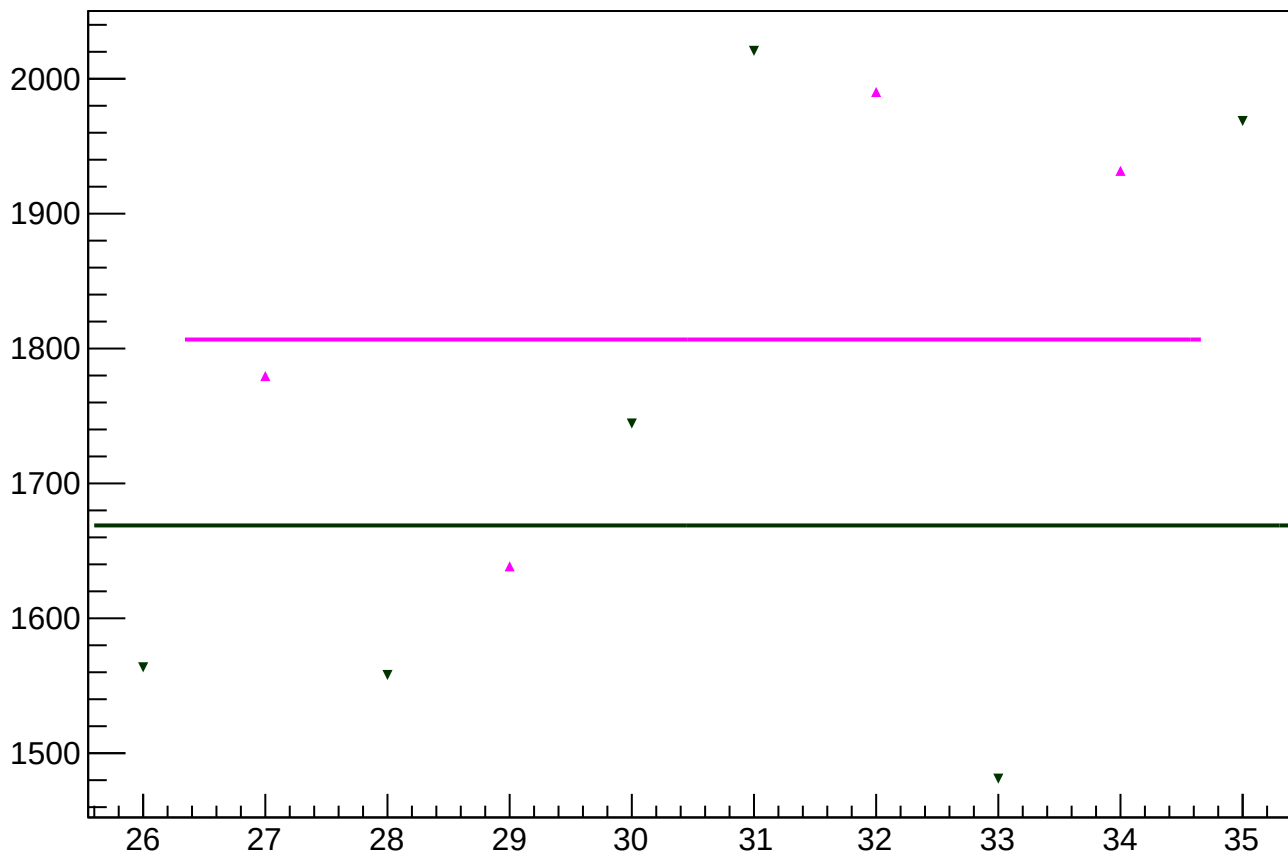
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.208+/-1.042 χ^2/NDF : 7.2/3

0.794+/-0.981 χ^2/NDF : 9.0/5

0.208+/-1.042 χ^2/NDF : 7.2/3

diff_cav4cY_rms vs slug



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

Left Out: 1668.851+/-0.694 χ^2/NDF : 72241.7/5

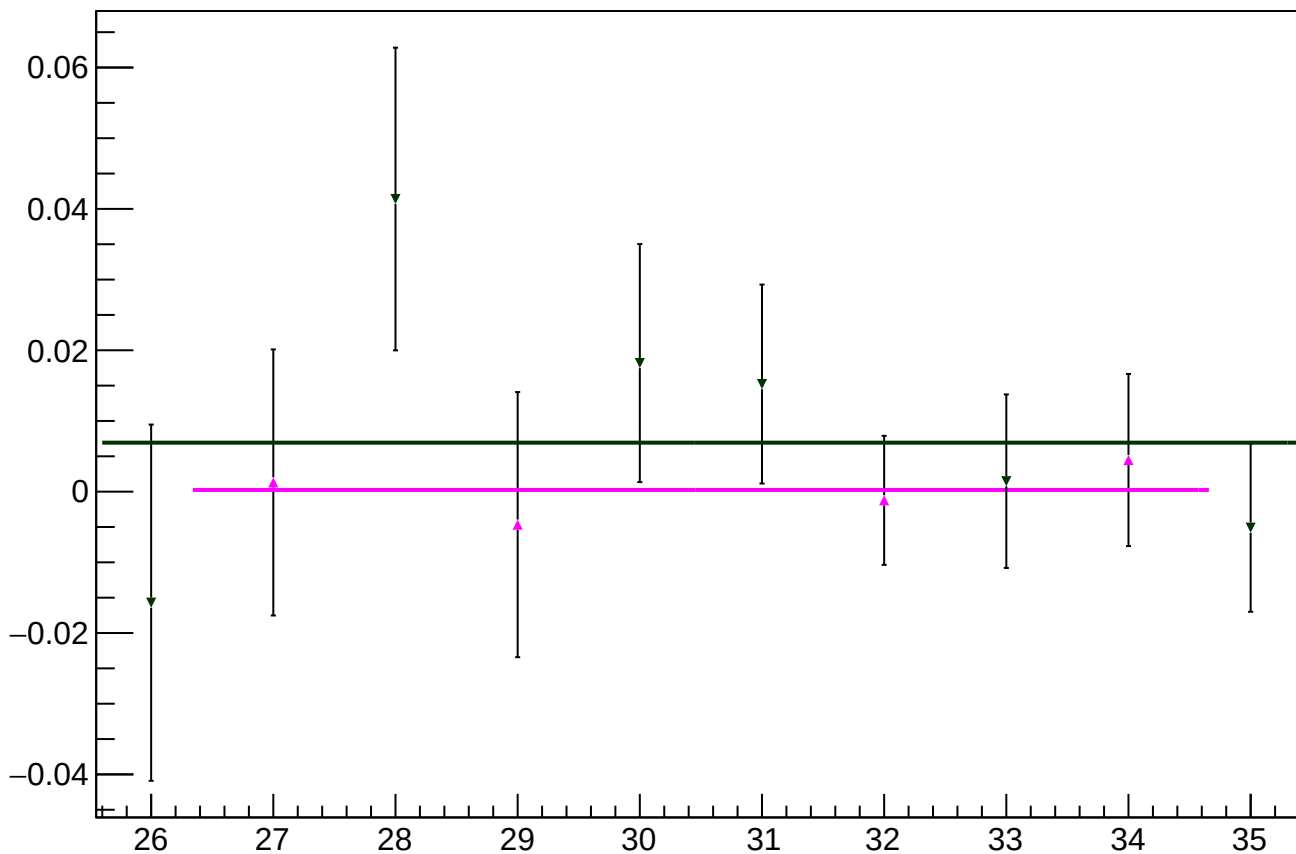
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1806.692+/-0.737 χ^2/NDF : 36250.0/3

1668.851+/-0.694 χ^2/NDF : 72241.7/5

1806.692+/-0.737 χ^2/NDF : 36250.0/3

diff_cav4dX_mean vs slug



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

Left Out: 0.007 $\pm$ 0.006 χ^2 /NDF: 5.4/5

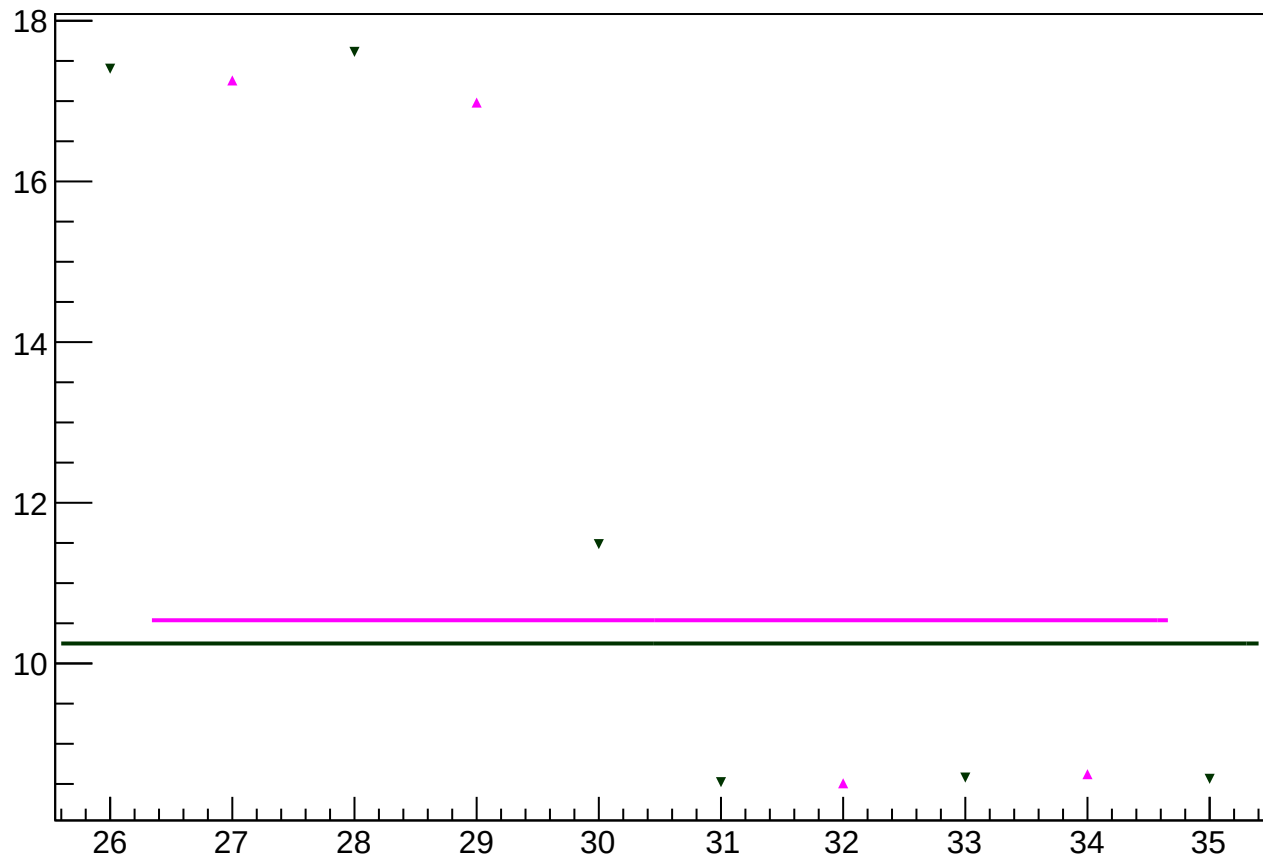
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.000 $\pm$ 0.006 χ^2 /NDF: 0.2/3

0.007 $\pm$ 0.006 χ^2 /NDF: 5.4/5

0.000 $\pm$ 0.006 χ^2 /NDF: 0.2/3

diff_cav4dX_rms vs slug



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

Left Out: 10.249+/-0.004 χ^2/NDF : 515839.8/5

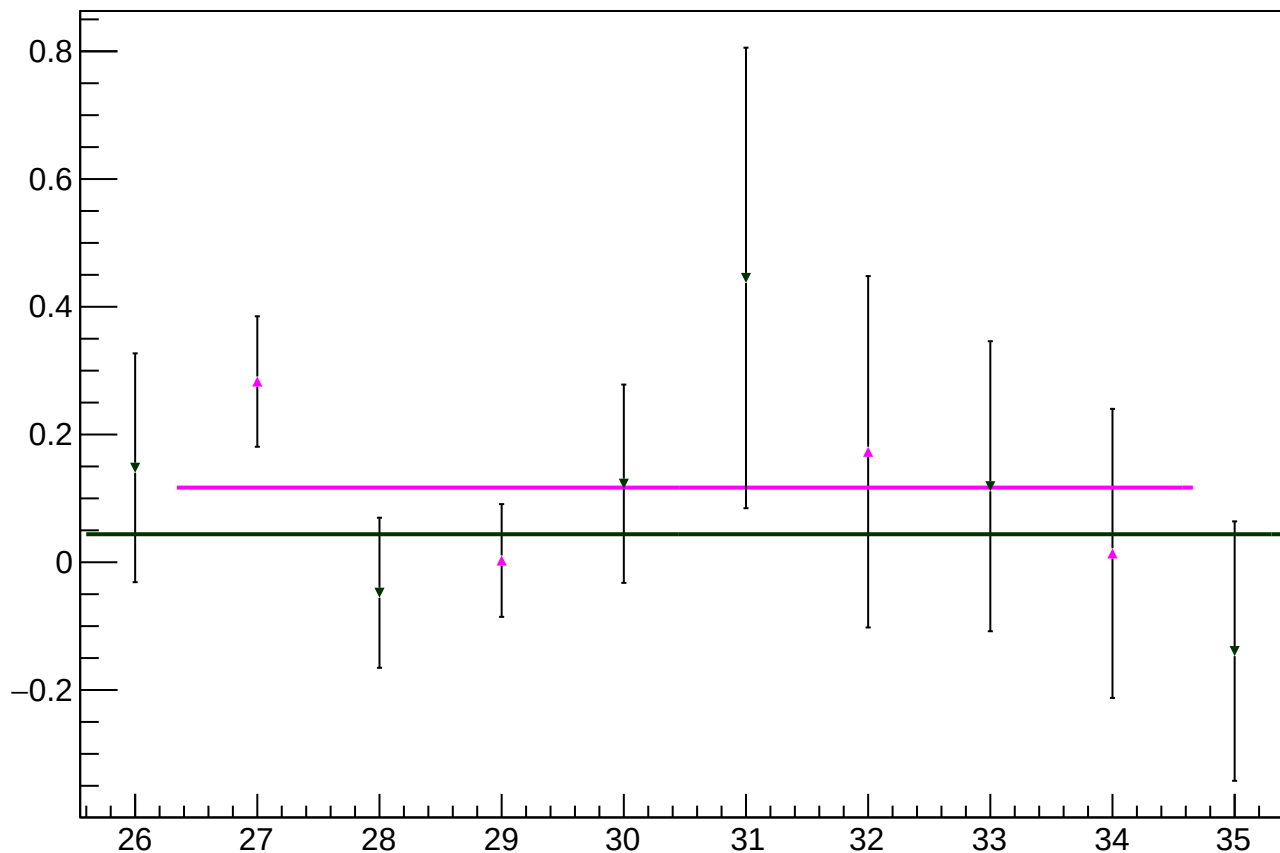
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 10.538+/-0.005 χ^2/NDF : 639489.6/3

10.249+/-0.004 χ^2/NDF : 515839.8/5

10.538+/-0.005 χ^2/NDF : 639489.6/3

diff_cav4dY_mean vs slug



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

Left Out: 0.044+/-0.071 χ^2/NDF : 3.4/5

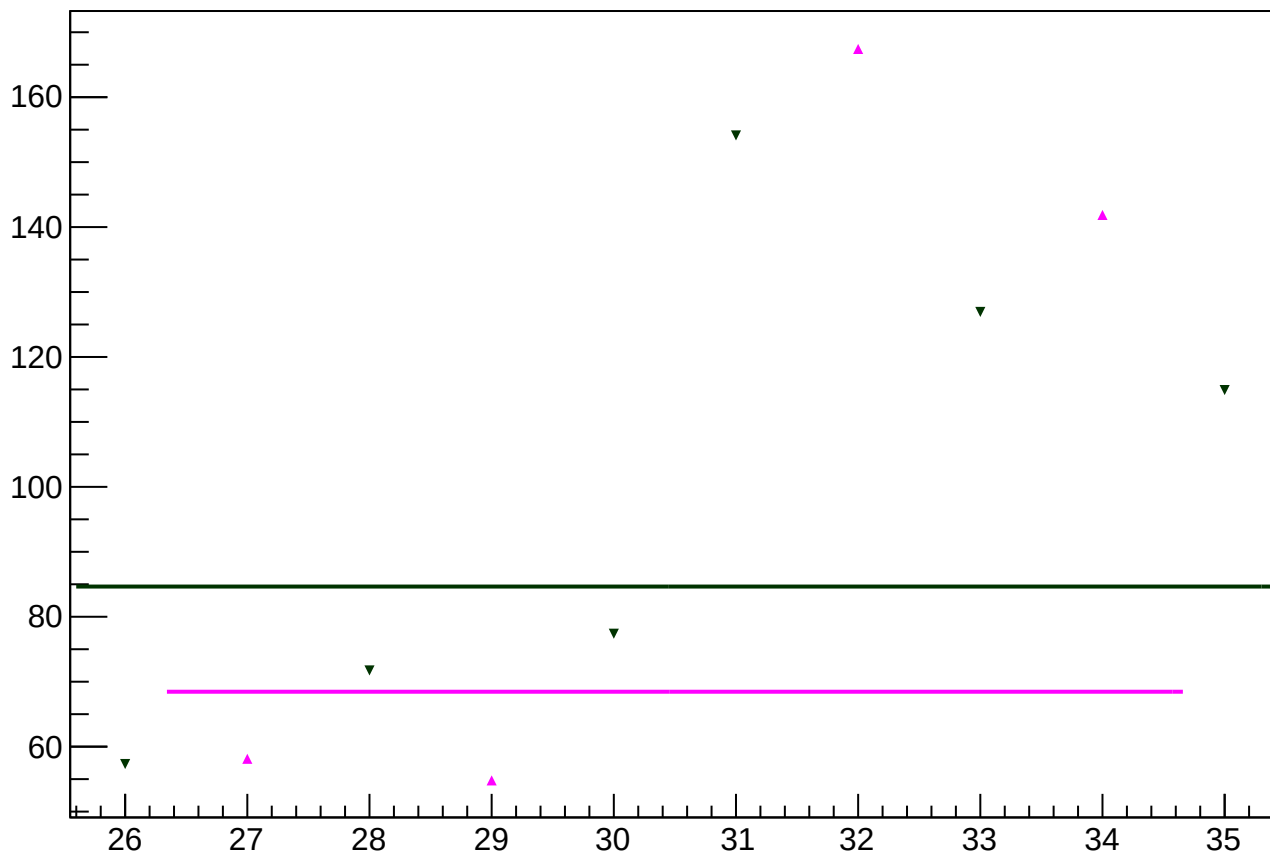
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.117+/-0.062 χ^2/NDF : 4.6/3

0.044+/-0.071 χ^2/NDF : 3.4/5

0.117+/-0.062 χ^2/NDF : 4.6/3

diff_cav4dY_rms vs slug



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

Left Out: 84.651 $\pm$ 0.050 χ^2 /NDF: 263063.6/5

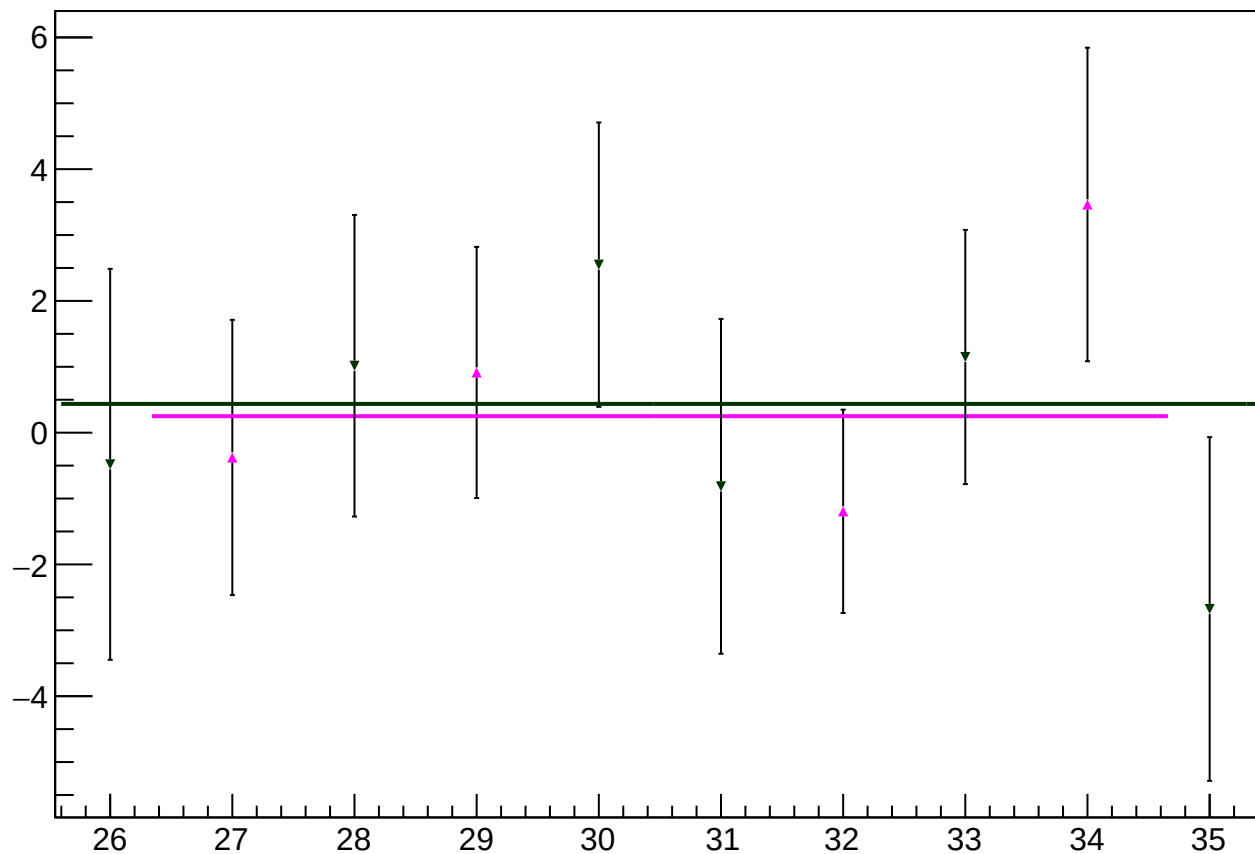
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 68.456 $\pm$ 0.044 χ^2 /NDF: 537730.8/3

84.651 $\pm$ 0.050 χ^2 /NDF: 263063.6/5

68.456 $\pm$ 0.044 χ^2 /NDF: 537730.8/3

diff_bpm4aX_mean vs slug



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

Left Out: 0.437+/-0.958 χ^2/NDF : 2.9/5

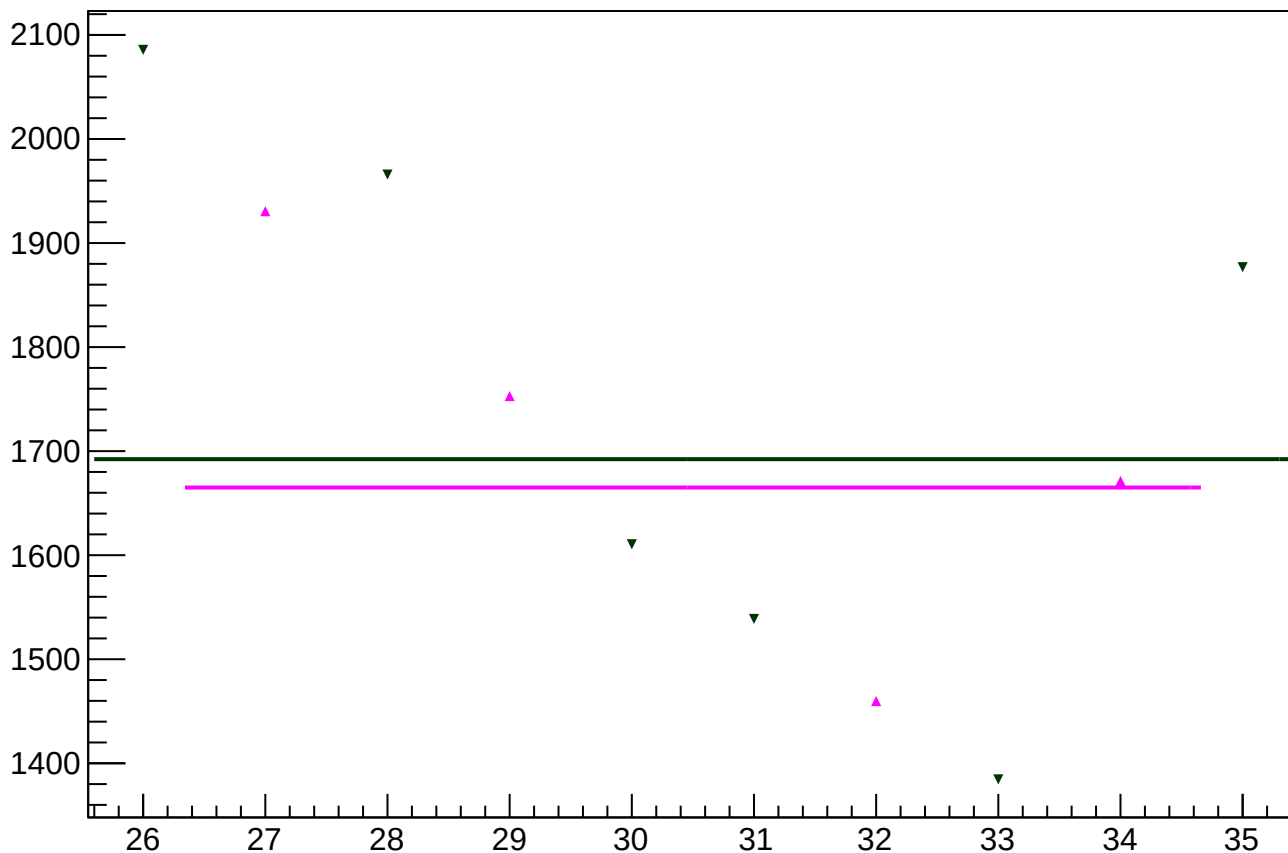
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.250+/-0.953 χ^2/NDF : 2.9/3

0.437+/-0.958 χ^2/NDF : 2.9/5

0.250+/-0.953 χ^2/NDF : 2.9/3

diff_bpm4aX_rms vs slug



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

Left Out: 1692.288+/-0.677 χ^2/NDF :134771.1/5

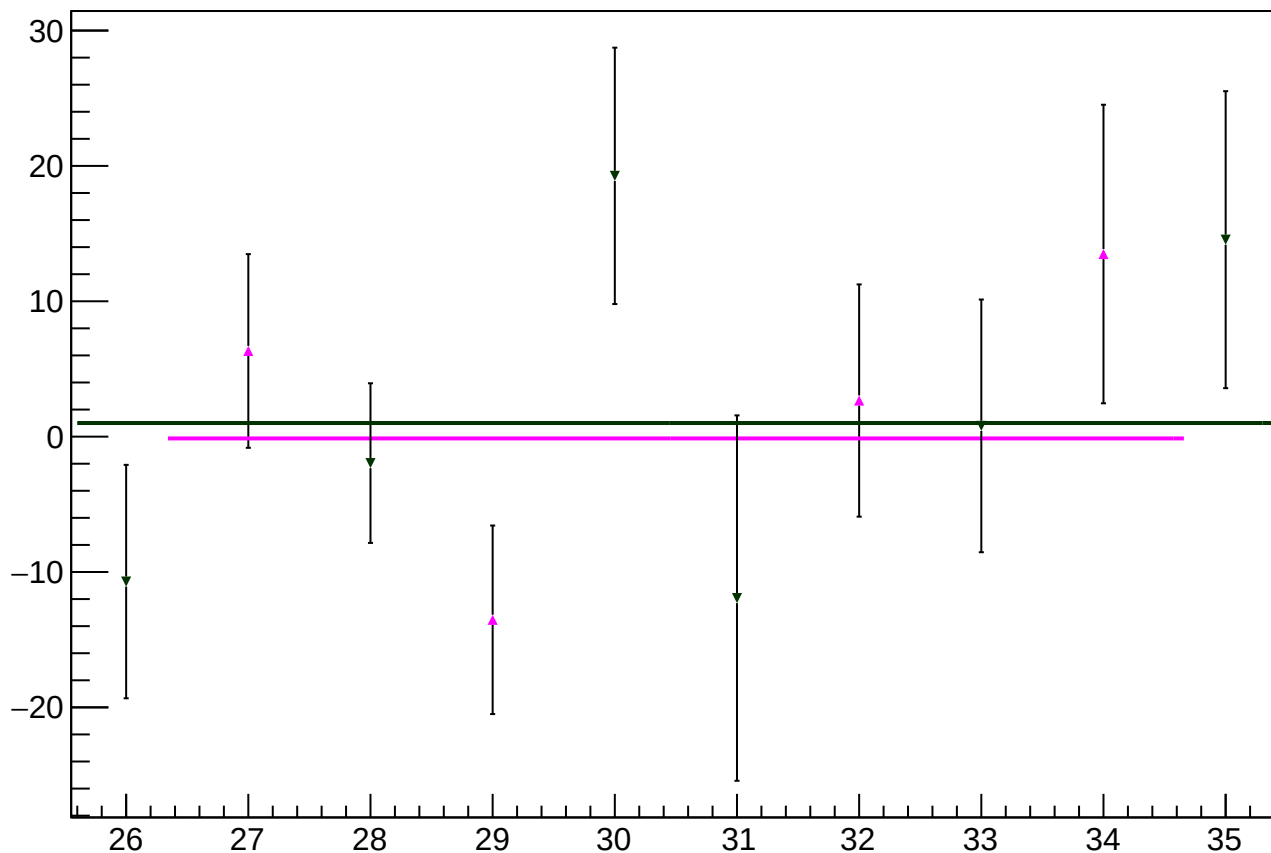
1692.288+/-0.677 χ^2/NDF : 134771.1/5

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

1665.053+/-0.674 χ^2/NDF : 71983.0/3

Left In: 1665.053+/-0.674 χ^2/NDF :71983.0/3

diff_bpm4aY_mean vs slug



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

Left Out: 1.007+/-3.566 χ^2/NDF : 8.3/5

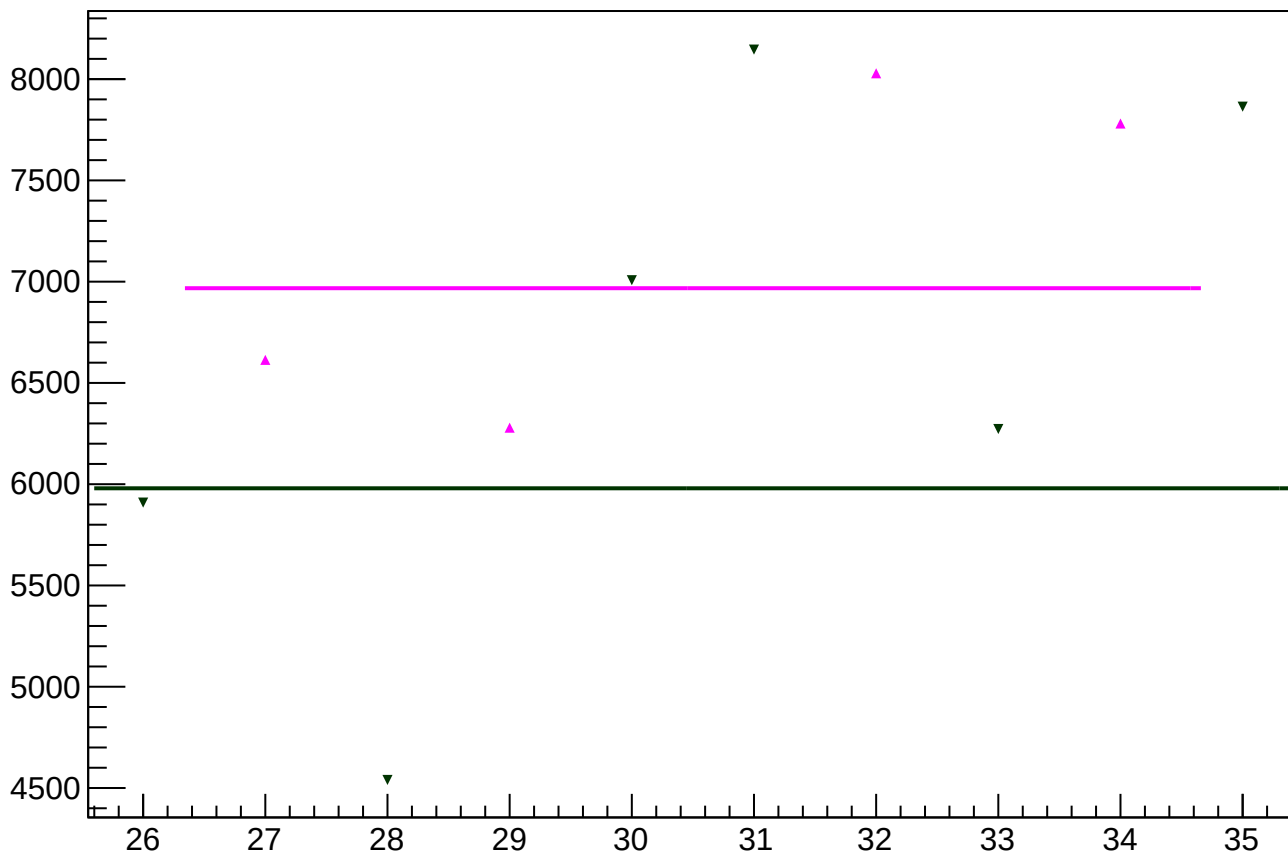
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.133+/-4.017 χ^2/NDF : 6.1/3

1.007+/-3.566 χ^2/NDF : 8.3/5

-0.133+/-4.017 χ^2/NDF : 6.1/3

diff_bpm4aY_rms vs slug



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

Left Out: 5979.760+/-2.522 χ^2/NDF : 255421.2/5

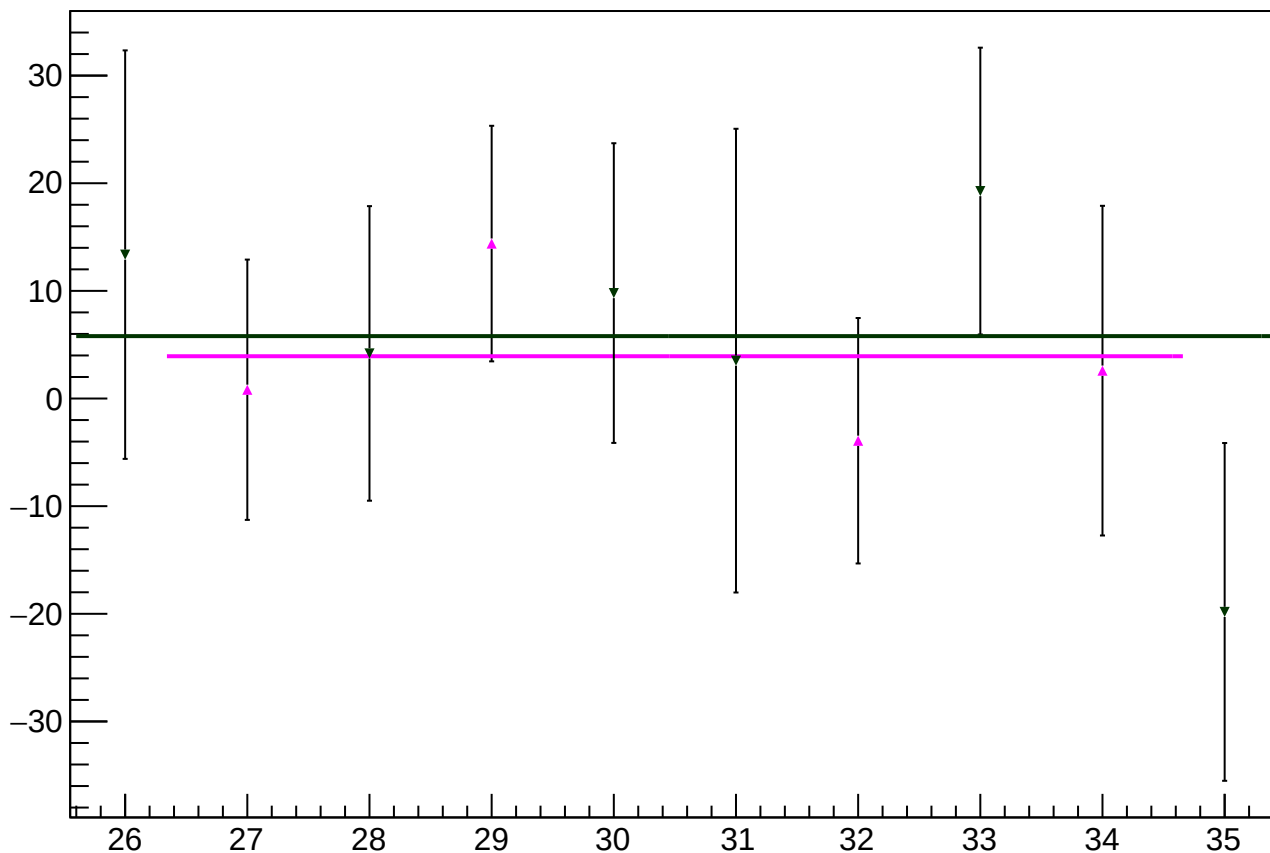
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 6967.677+/-2.841 χ^2/NDF : 65920.3/3

5979.760+/-2.522 χ^2/NDF : 255421.2/5

6967.677+/-2.841 χ^2/NDF : 65920.3/3

diff_bpm4eX_mean vs slug



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

Left Out: 5.797 $\pm$ 6.308 χ^2 /NDF:4.0/5

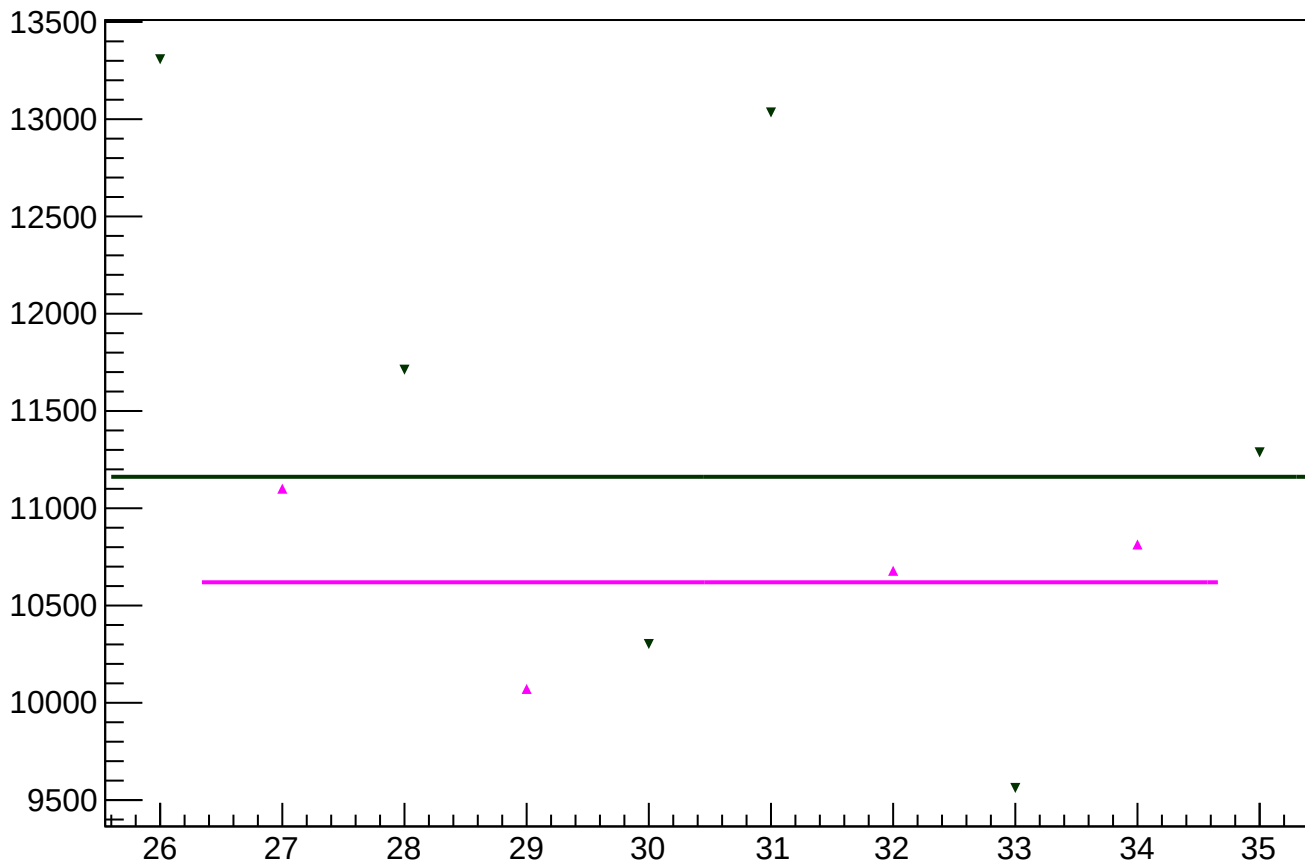
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 3.929 $\pm$ 6.069 χ^2 /NDF:1.5/3

5.797 $\pm$ 6.308 χ^2 /NDF: 4.0/5

3.929 $\pm$ 6.069 χ^2 /NDF: 1.5/3

diff_bpm4eX_rms vs slug



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

Left Out: 11161.750+/-4.460 χ^2/NDF : 80528.4/5

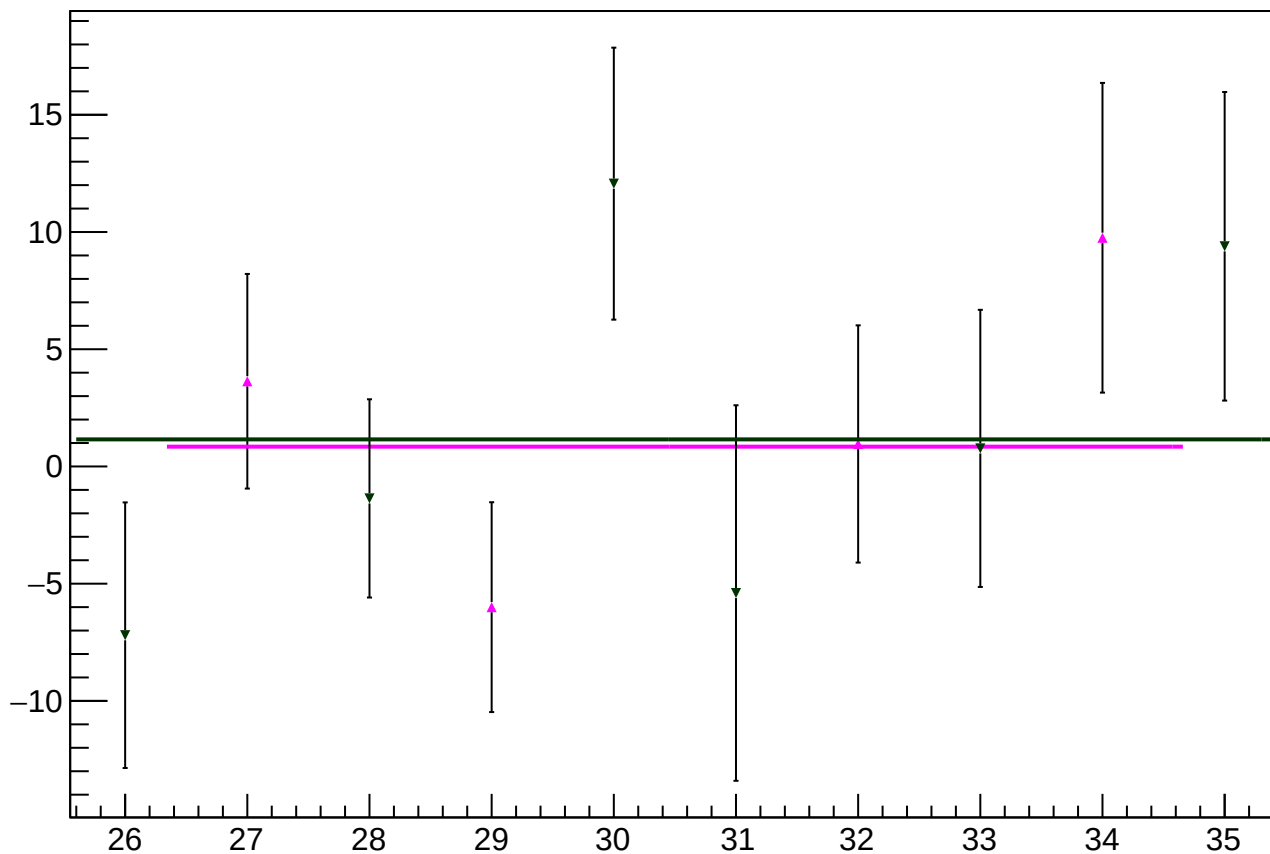
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 10619.516+/-4.291 χ^2/NDF : 8563.0/3

11161.750+/-4.460 χ^2/NDF : 80528.4/5

10619.516+/-4.291 χ^2/NDF : 8563.0/3

diff_bpm4eY_mean vs slug



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

Left Out: 1.155+/-2.330 χ^2/NDF : 8.3/5

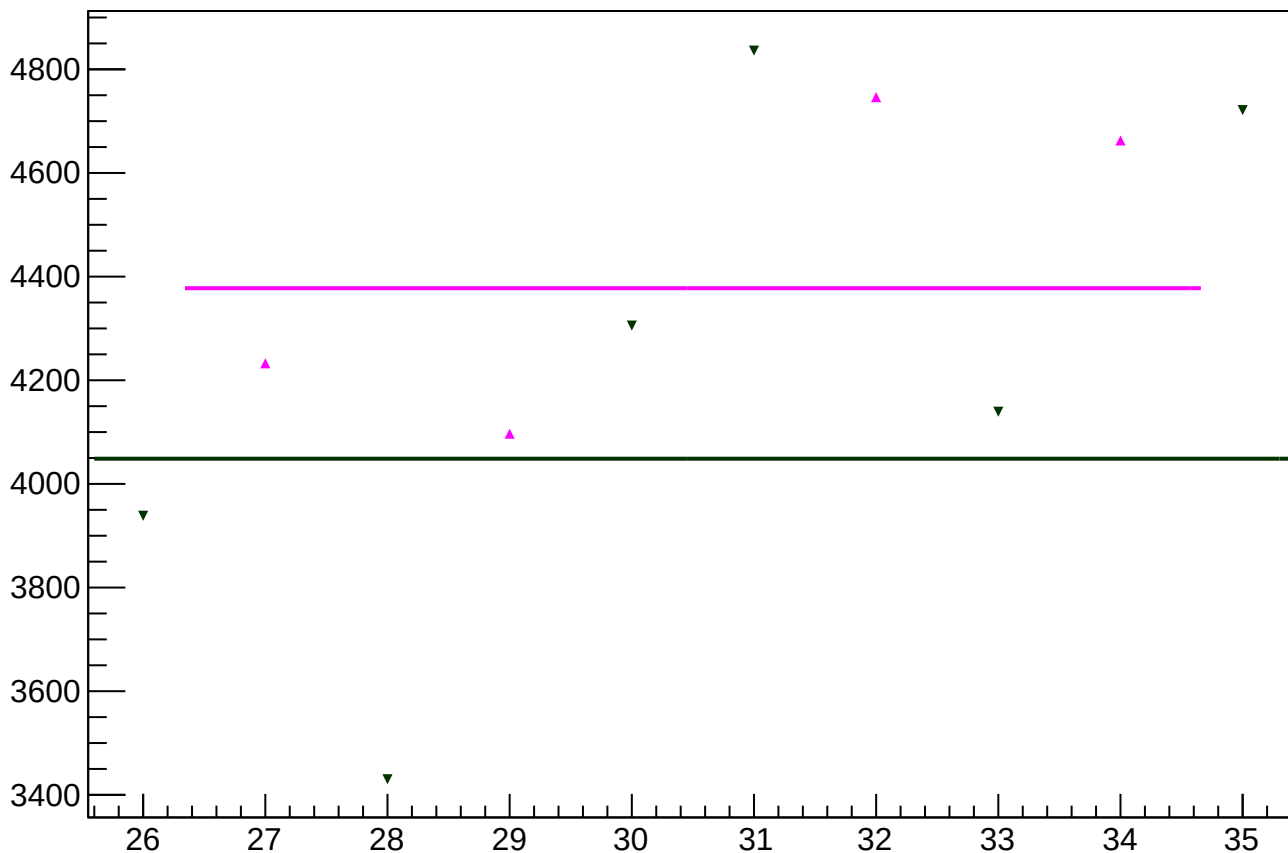
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.845+/-2.503 χ^2/NDF : 4.5/3

1.155+/-2.330 χ^2/NDF : 8.3/5

0.845+/-2.503 χ^2/NDF : 4.5/3

diff_bpm4eY_rms vs slug



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

Left Out: 4048.646+/-1.648 χ^2/NDF : 88187.2/5

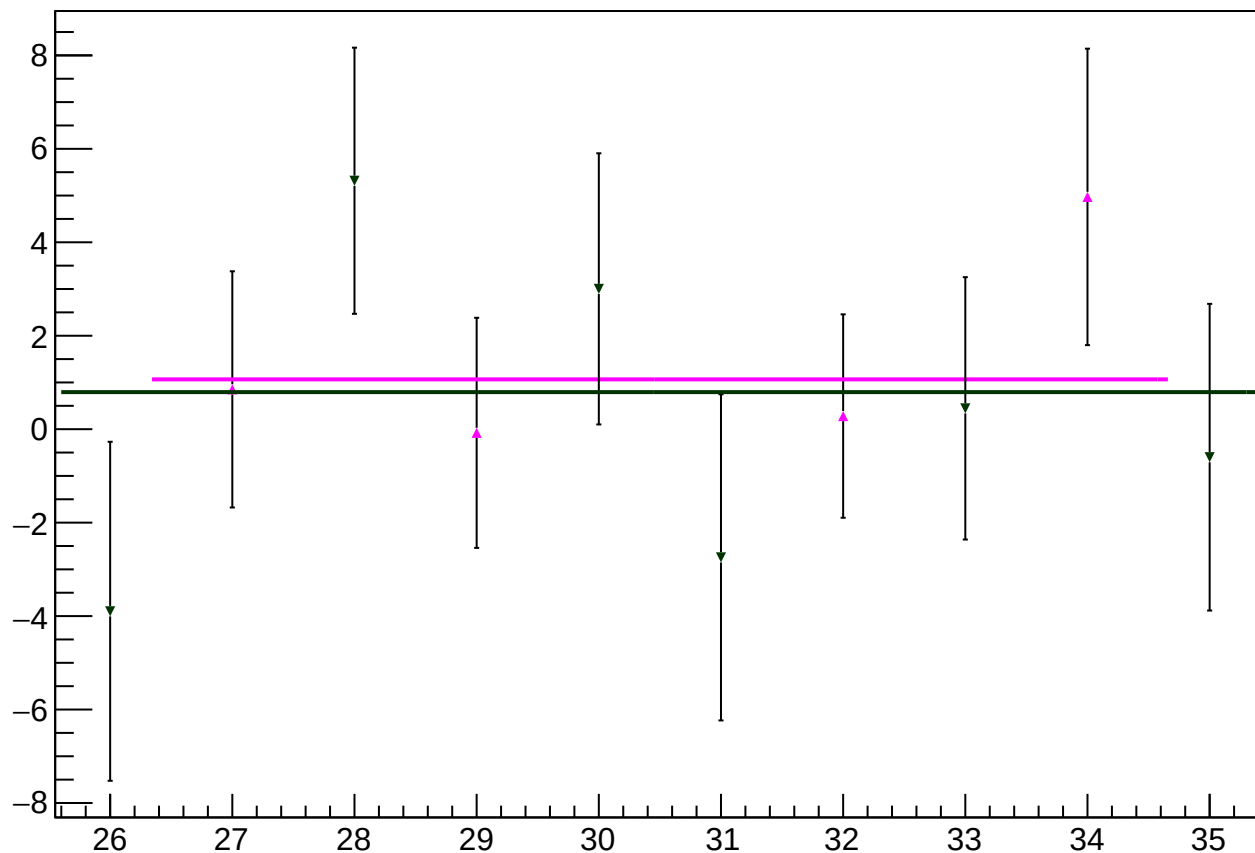
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4377.663+/-1.770 χ^2/NDF : 24219.3/3

4048.646+/-1.648 χ^2/NDF : 88187.2/5

4377.663+/-1.770 χ^2/NDF : 24219.3/3

diff_bpm4acX_mean vs slug



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

Left Out: 0.793 $\pm$ 1.270 χ^2 /NDF: 6.0/5

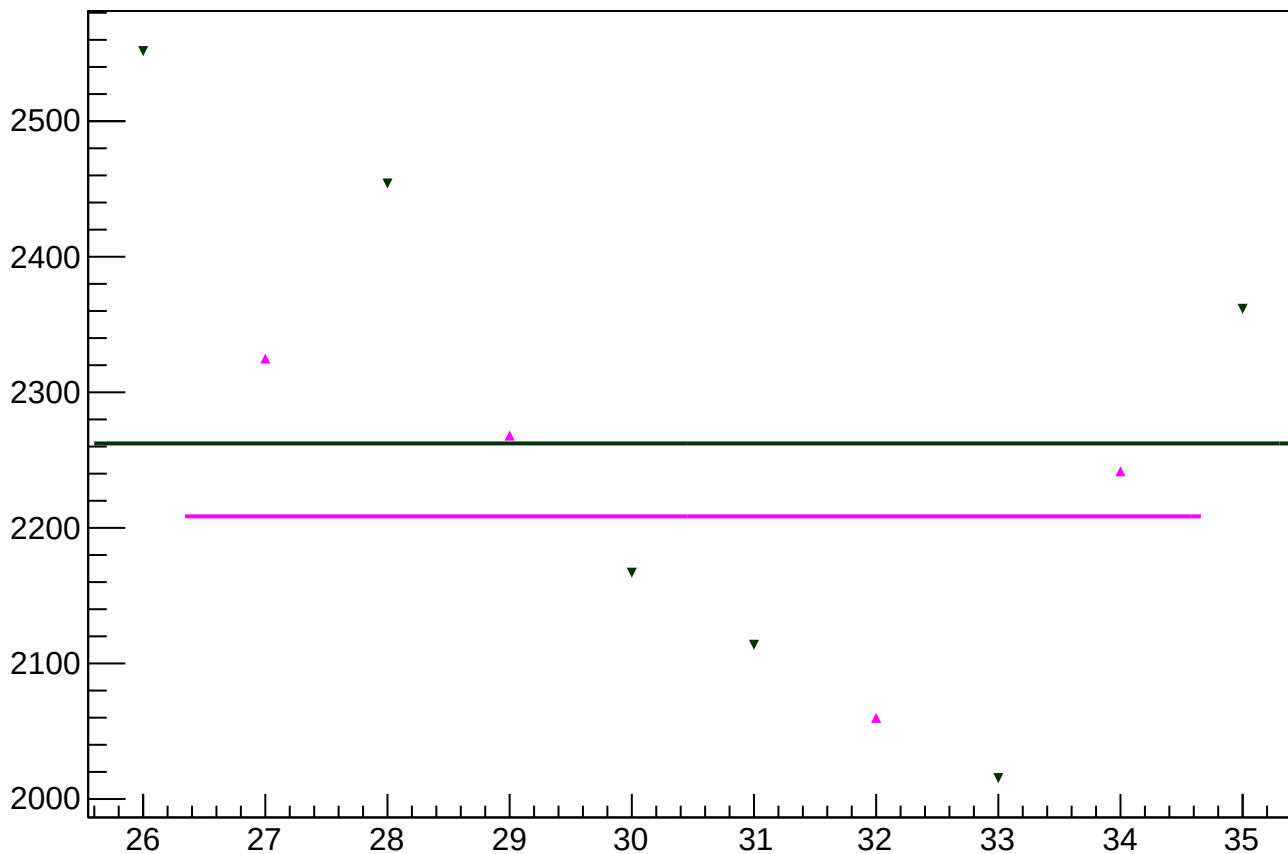
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 1.066 $\pm$ 1.258 χ^2 /NDF: 1.9/3

0.793 $\pm$ 1.270 χ^2 /NDF: 6.0/5

1.066 $\pm$ 1.258 χ^2 /NDF: 1.9/3

diff_bpm4acX_rms vs slug



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

Left Out: 2262.296+/-0.898 χ^2/NDF : 44871.2/5

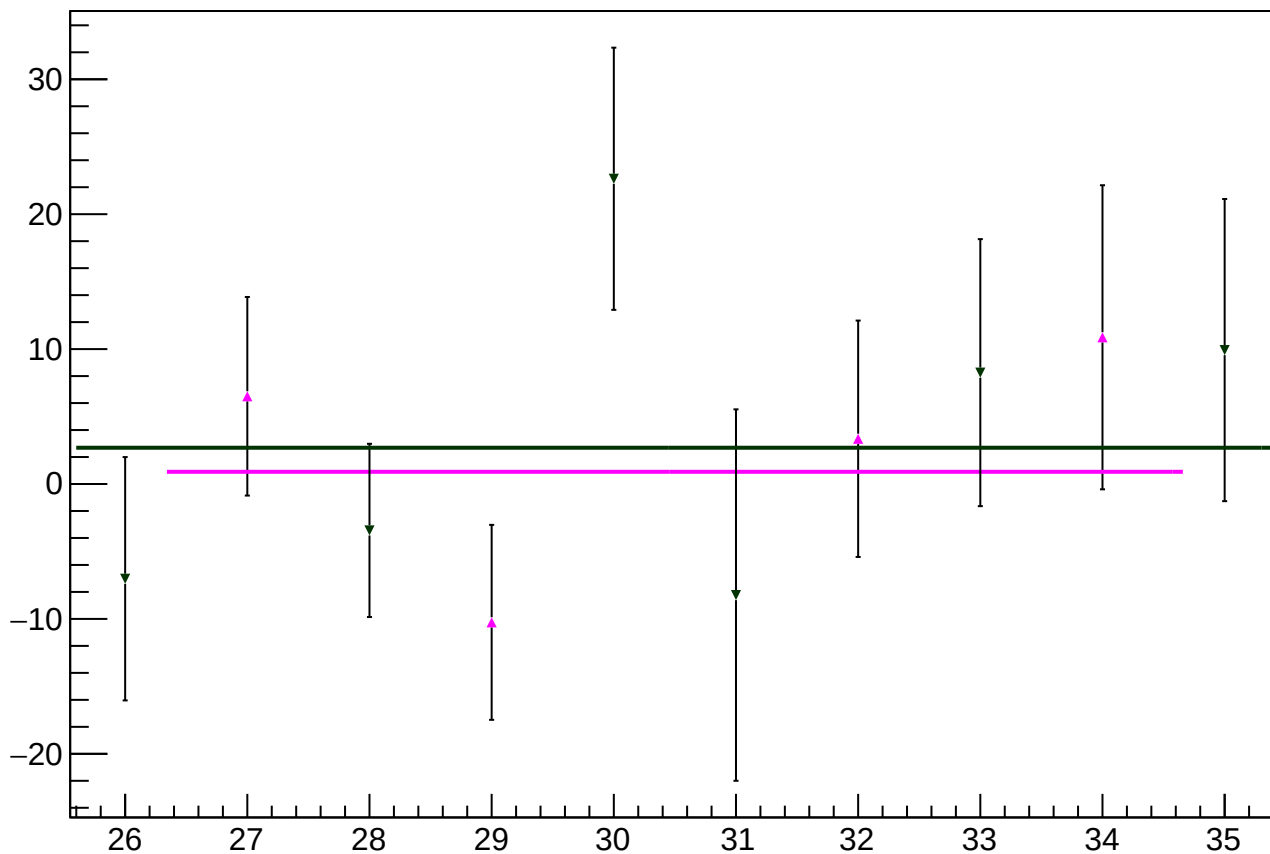
2262.296+/-0.898 χ^2/NDF : 44871.2/5

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

2208.490+/-0.890 χ^2/NDF : 14965.5/3

Left In: 2208.490+/-0.890 χ^2/NDF : 14965.5/3

diff_bpm4acY_mean vs slug



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

Left Out: 2.689+/-3.763 χ^2/NDF : 7.6/5

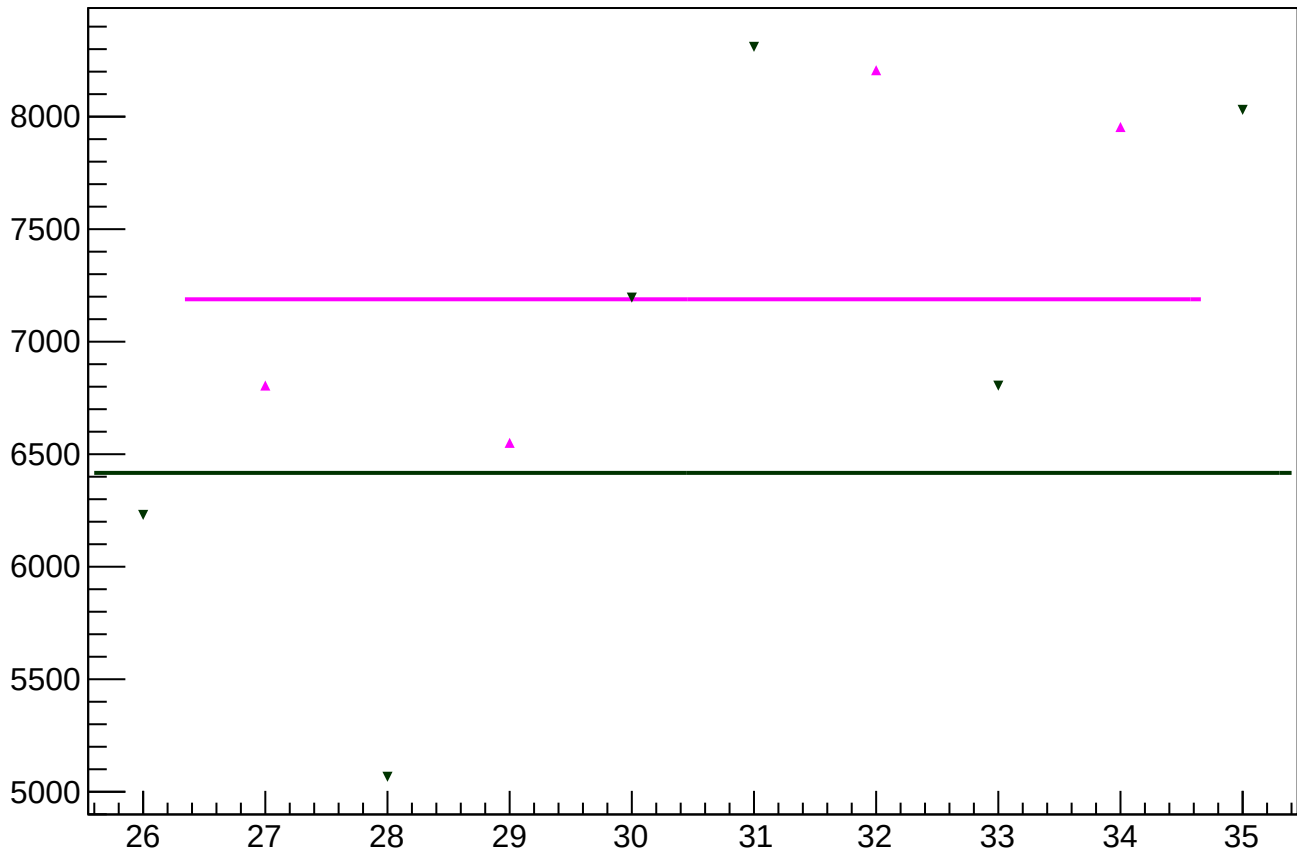
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.905+/-4.134 χ^2/NDF : 3.8/3

2.689+/-3.763 χ^2/NDF : 7.6/5

0.905+/-4.134 χ^2/NDF : 3.8/3

diff_bpm4acY_rms vs slug



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

Left Out: 6417.010+/-2.661 χ^2/NDF : 184574.1/5

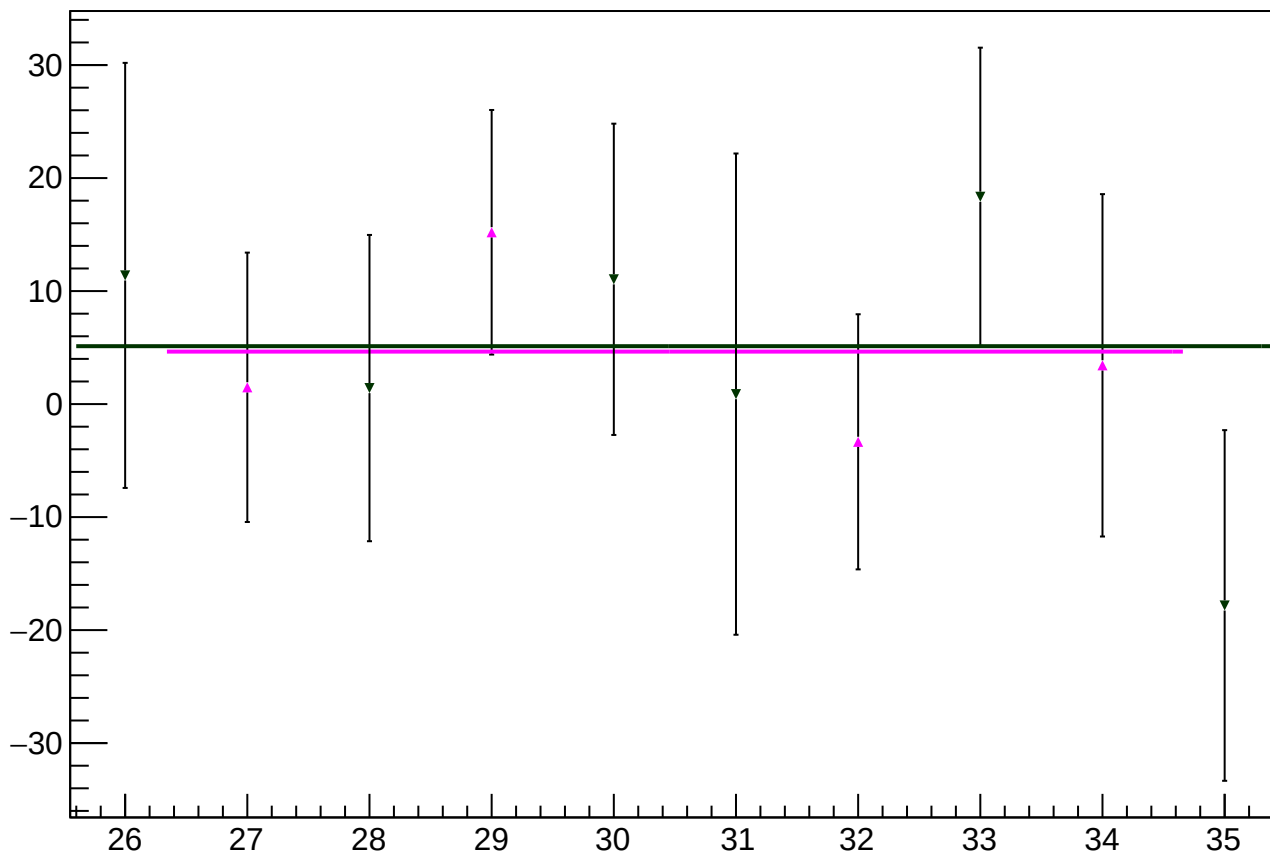
6417.010+/-2.661 χ^2/NDF : 184574.1/5

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

7188.418+/-2.923 χ^2/NDF : 57244.4/3

Left In: 7188.418+/-2.923 χ^2/NDF : 57244.4/3

diff_bpm4ecX_mean vs slug



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

Left Out: 5.123+/-6.244 χ^2/NDF : 3.6/5

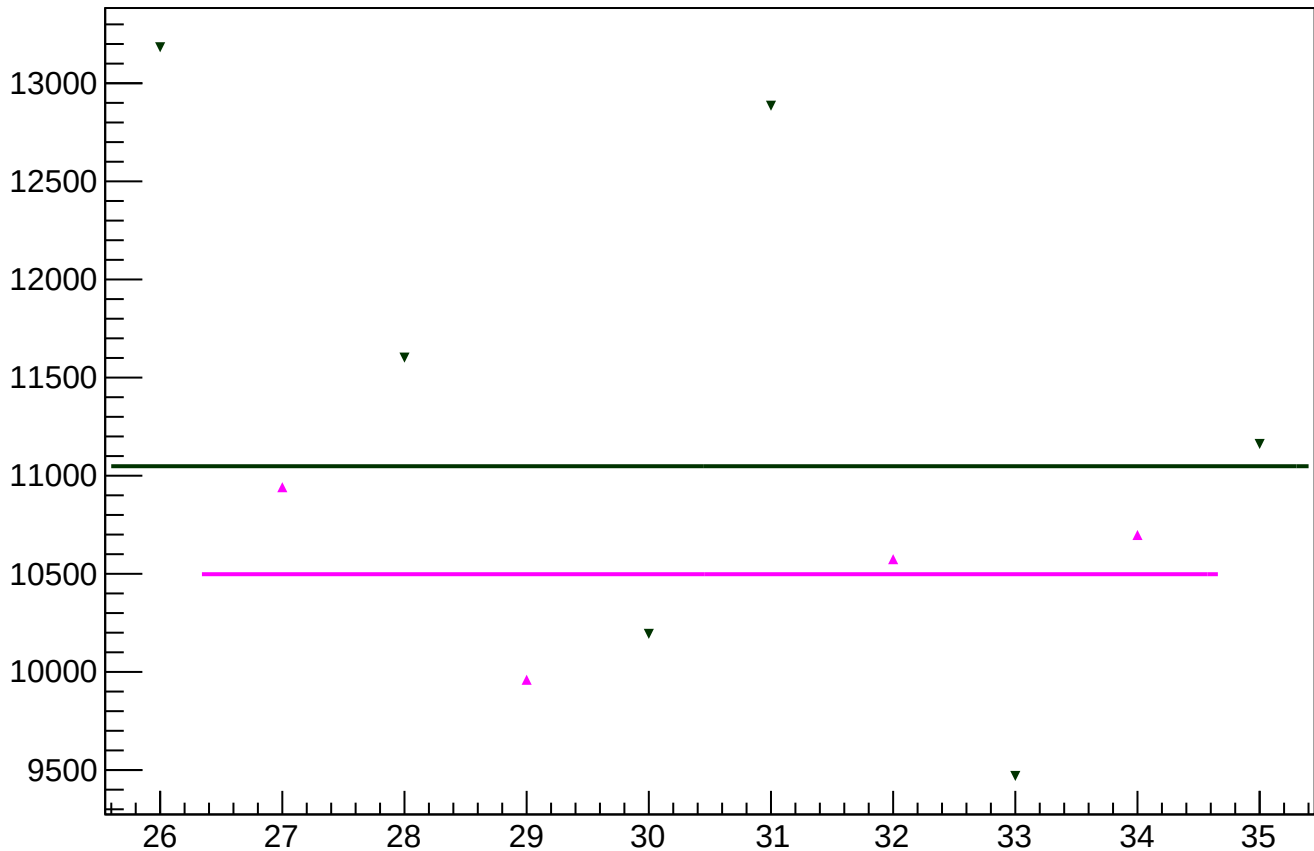
5.123+/-6.244 χ^2/NDF : 3.6/5

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

Left In: 4.644+/-5.999 χ^2/NDF : 1.5/3

4.644+/-5.999 χ^2/NDF : 1.5/3

diff_bpm4ecX_rms vs slug



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

Left Out: 11048.308+/-4.415 χ^2/NDF : 80426.1/5

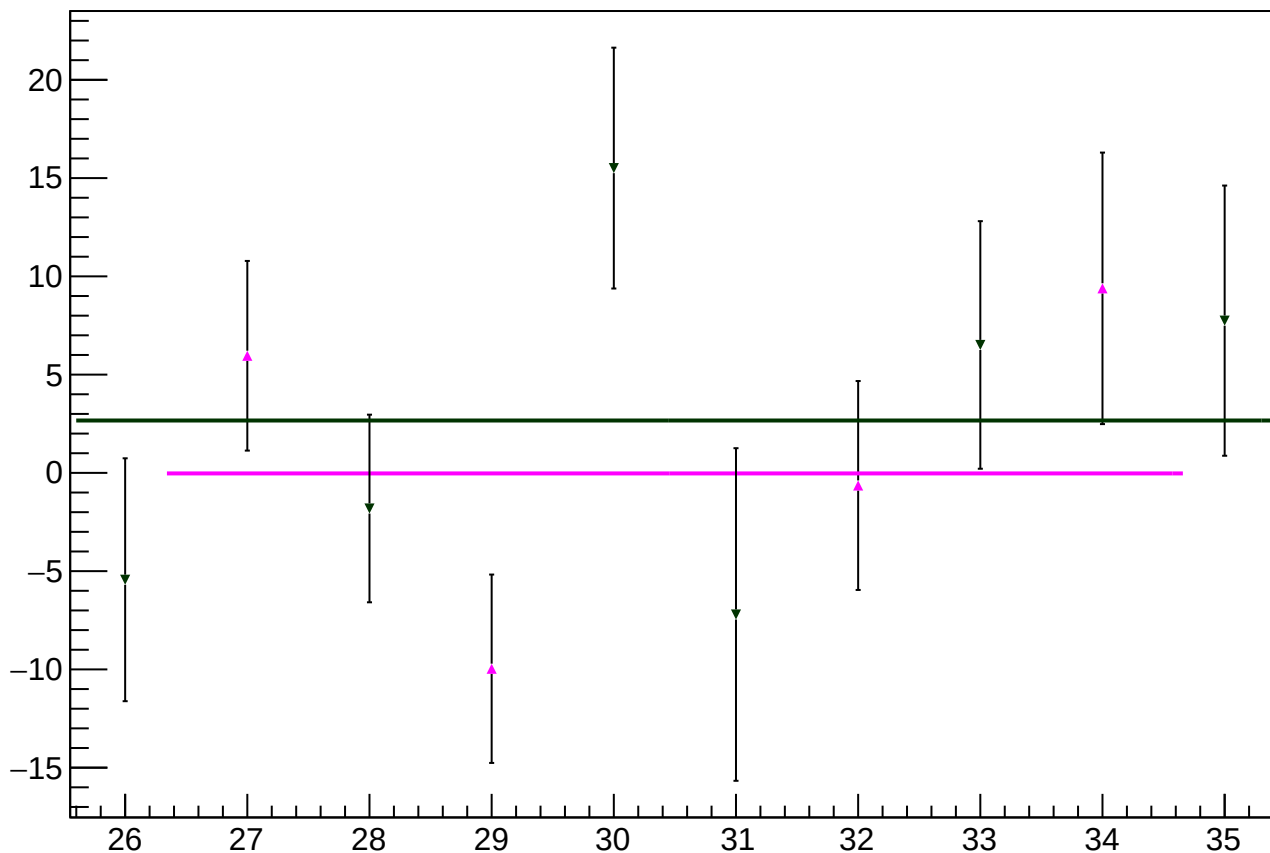
11048.308+/-4.415 χ^2/NDF : 80426.1/5

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

10498.015+/-4.242 χ^2/NDF : 8149.7/3

Left In: 10498.015+/-4.242 χ^2/NDF : 8149.7/3

diff_bpm4ecY_mean vs slug



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

Left Out: 2.665+/-2.524 χ^2/NDF : 9.3/5

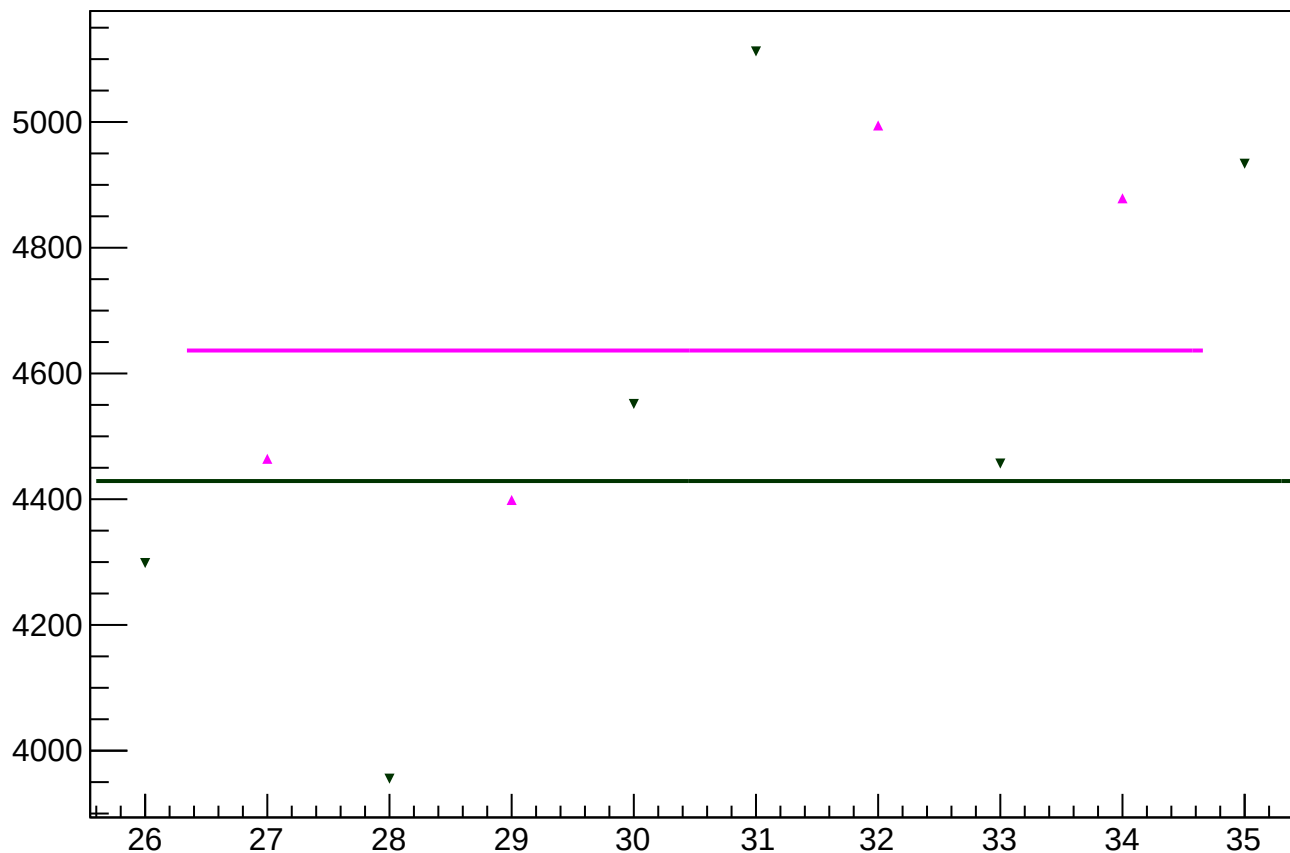
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.027+/-2.646 χ^2/NDF : 7.7/3

2.665+/-2.524 χ^2/NDF : 9.3/5

-0.027+/-2.646 χ^2/NDF : 7.7/3

diff_bpm4ecY_rms vs slug



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

Left Out: 4428.897+/-1.784 χ^2/NDF : 45223.5/5

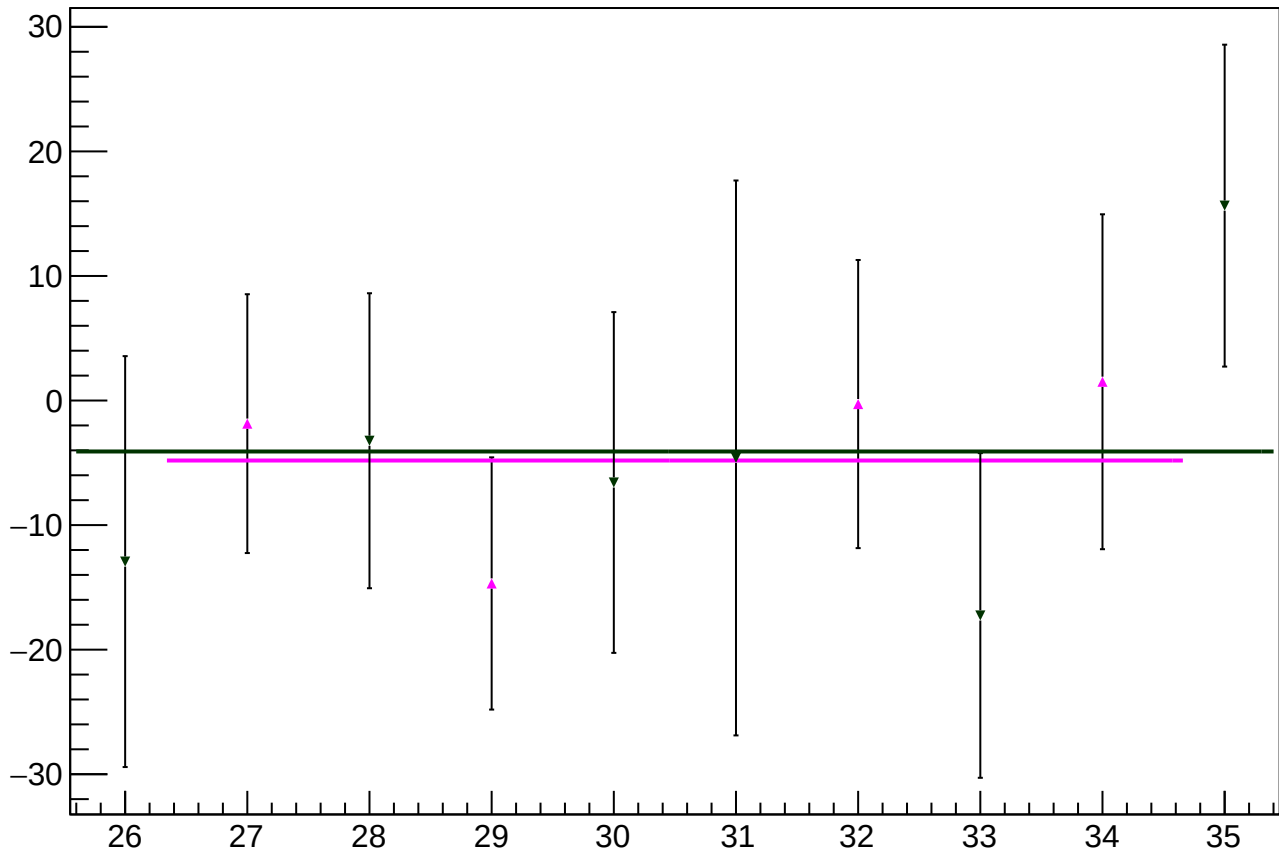
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4636.525+/-1.871 χ^2/NDF : 18995.2/3

4428.897+/-1.784 χ^2/NDF : 45223.5/5

4636.525+/-1.871 χ^2/NDF : 18995.2/3

diff_bpm1X_mean vs slug



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

Left Out: -4.091+/-5.769 χ^2/NDF : 3.7/5

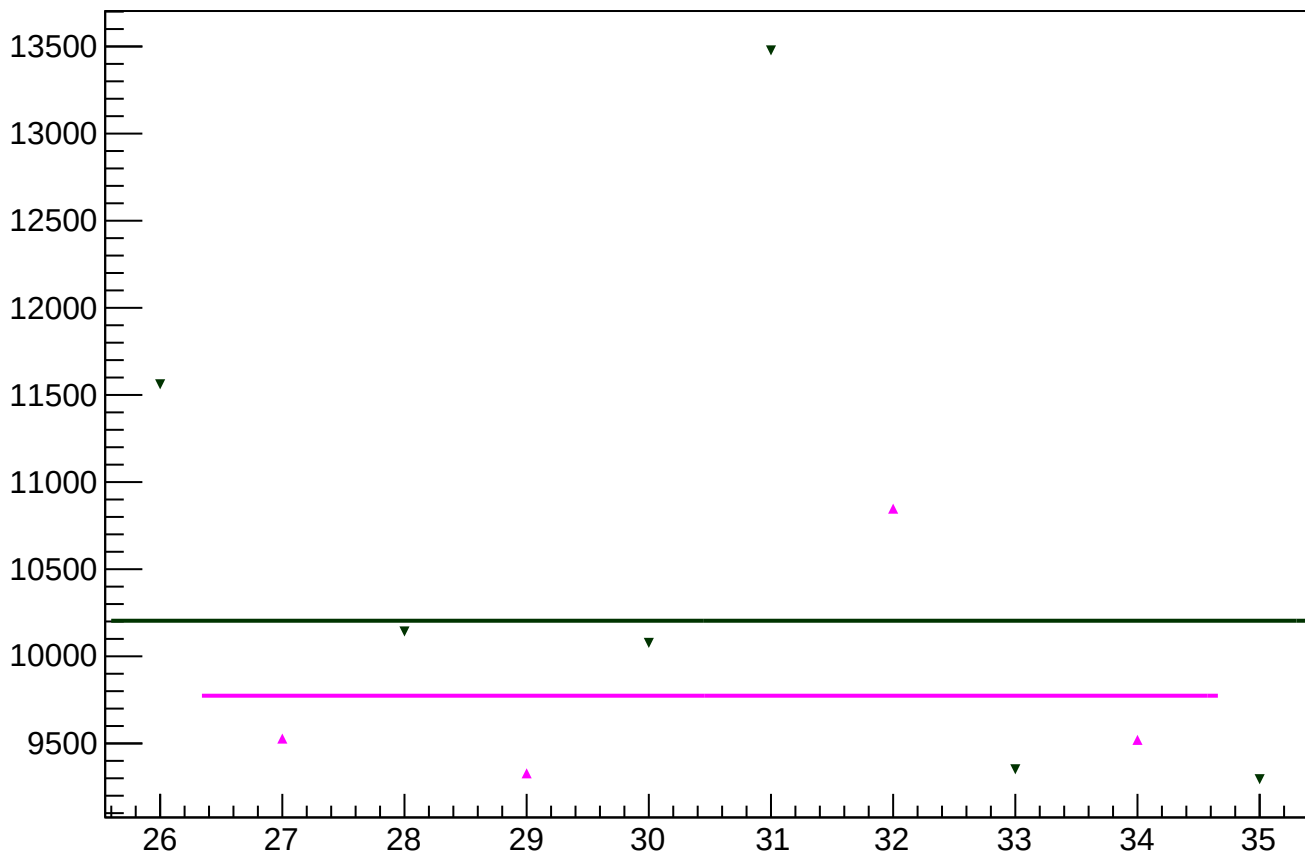
-4.091+/-5.769 χ^2/NDF : 3.7/5

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

-4.816+/-5.588 χ^2/NDF : 1.4/3

Left In: -4.816+/-5.588 χ^2/NDF : 1.4/3

diff_bpm1X_rms vs slug



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

Left Out: 10204.213+/-4.079 χ^2/NDF : 75415.3/5

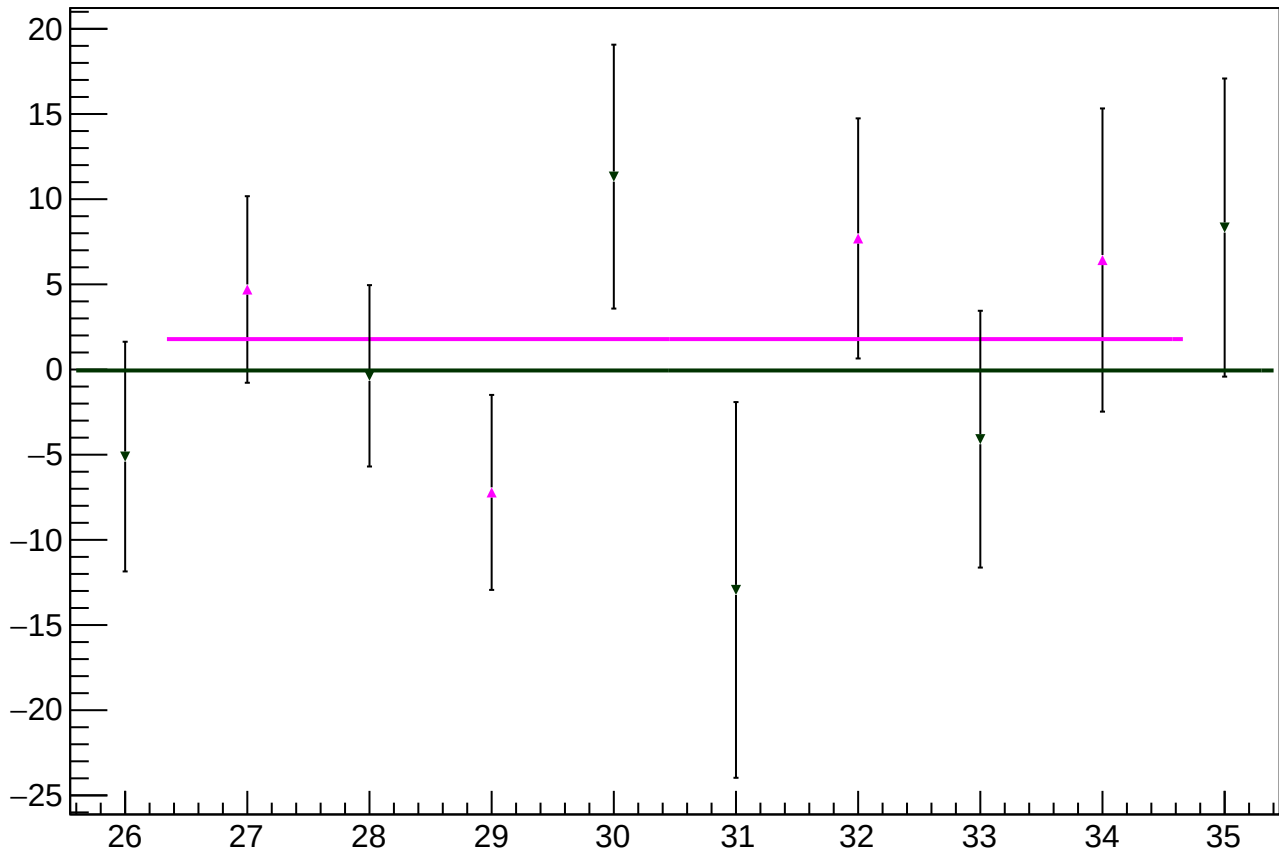
10204.213+/-4.079 χ^2/NDF : 75415.3/5

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

9773.954+/-3.951 χ^2/NDF : 22934.4/3

Left In: 9773.954+/-3.951 χ^2/NDF : 22934.4/3

diff_bpm1Y_mean vs slug



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

Left Out: -0.056+/-2.977 χ^2/NDF : 5.3/5

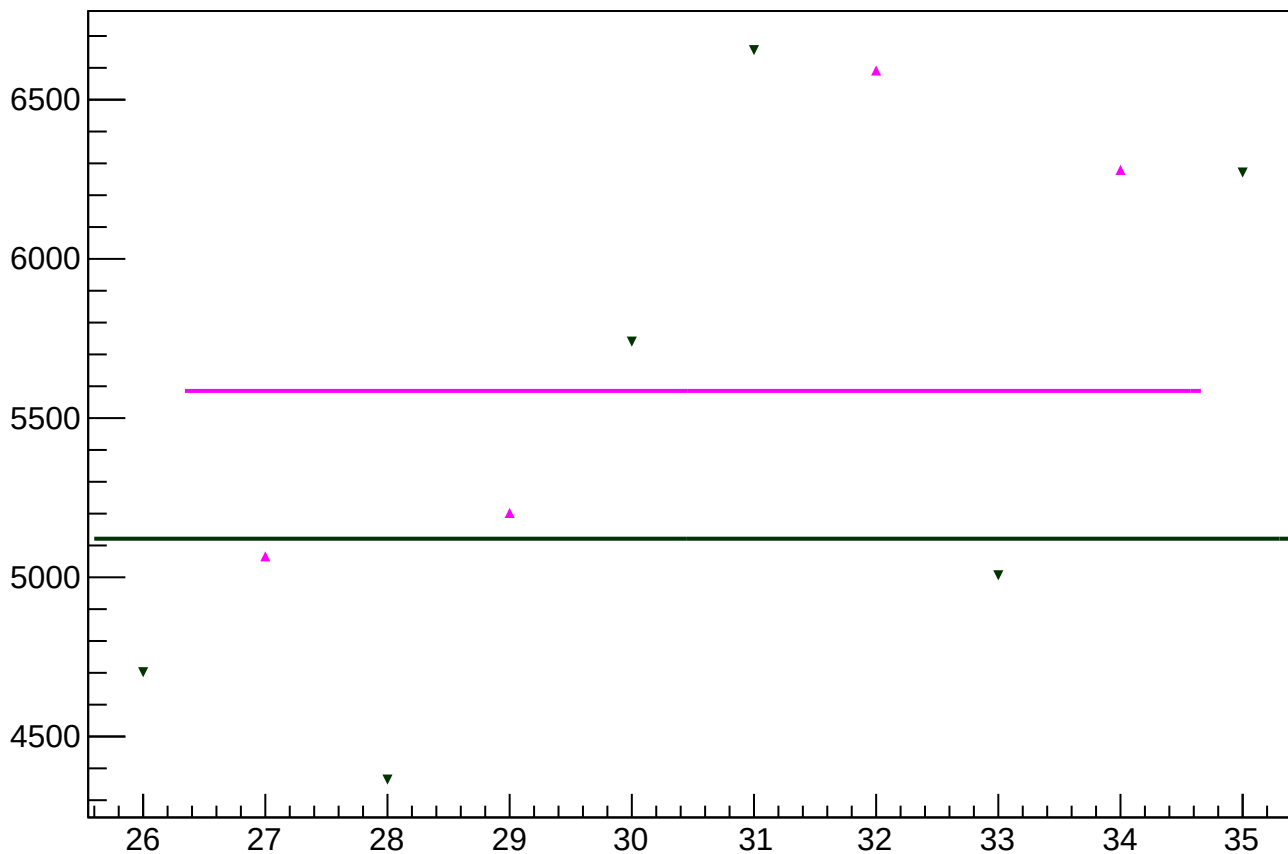
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.786+/-3.217 χ^2/NDF : 3.7/3

-0.056+/-2.977 χ^2/NDF : 5.3/5

1.786+/-3.217 χ^2/NDF : 3.7/3

diff_bpm1Y_rms vs slug



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

Left Out: 5121.276+/-2.105 χ^2/NDF :134611.5/5

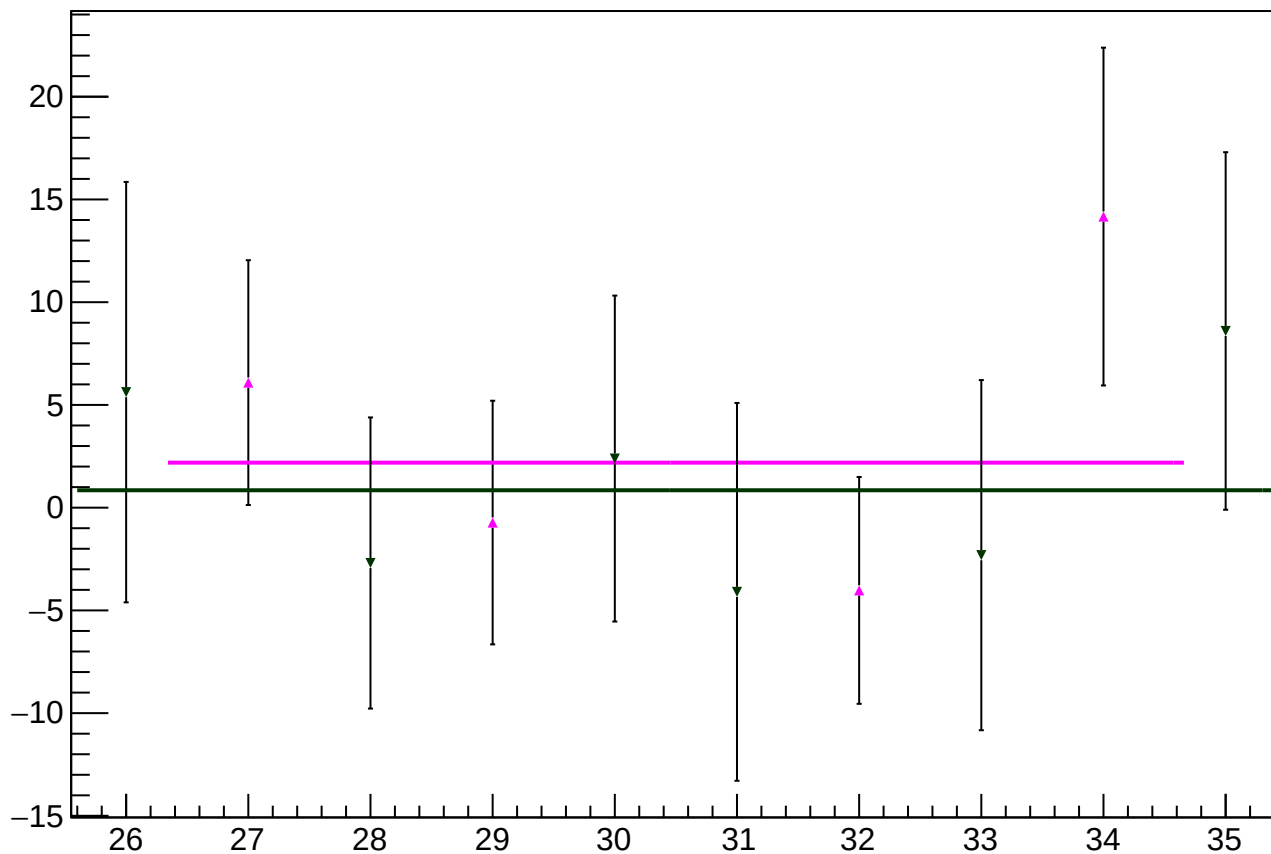
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5585.366+/-2.275 χ^2/NDF :79908.0/3

5121.276+/-2.105 χ^2/NDF : 134611.5/5

5585.366+/-2.275 χ^2/NDF : 79908.0/3

diff_bpm11X_mean vs slug



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

Left Out: 0.847+/-3.446 χ^2/NDF : 1.7/5

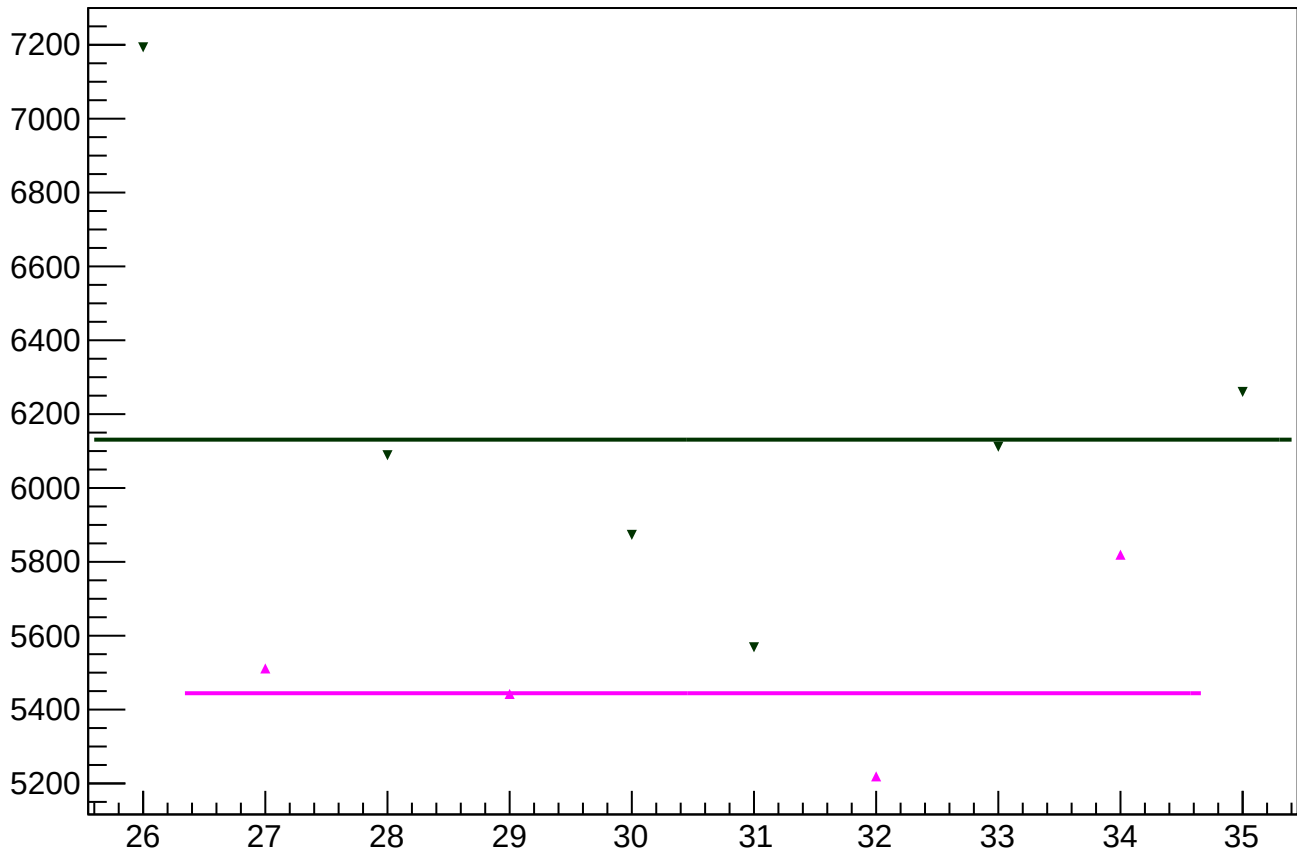
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.191+/-3.097 χ^2/NDF : 4.1/3

0.847+/-3.446 χ^2/NDF : 1.7/5

2.191+/-3.097 χ^2/NDF : 4.1/3

diff_bpm11X_rms vs slug



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

Left Out: 6130.899+/-2.437 χ^2/NDF : 31677.5/5

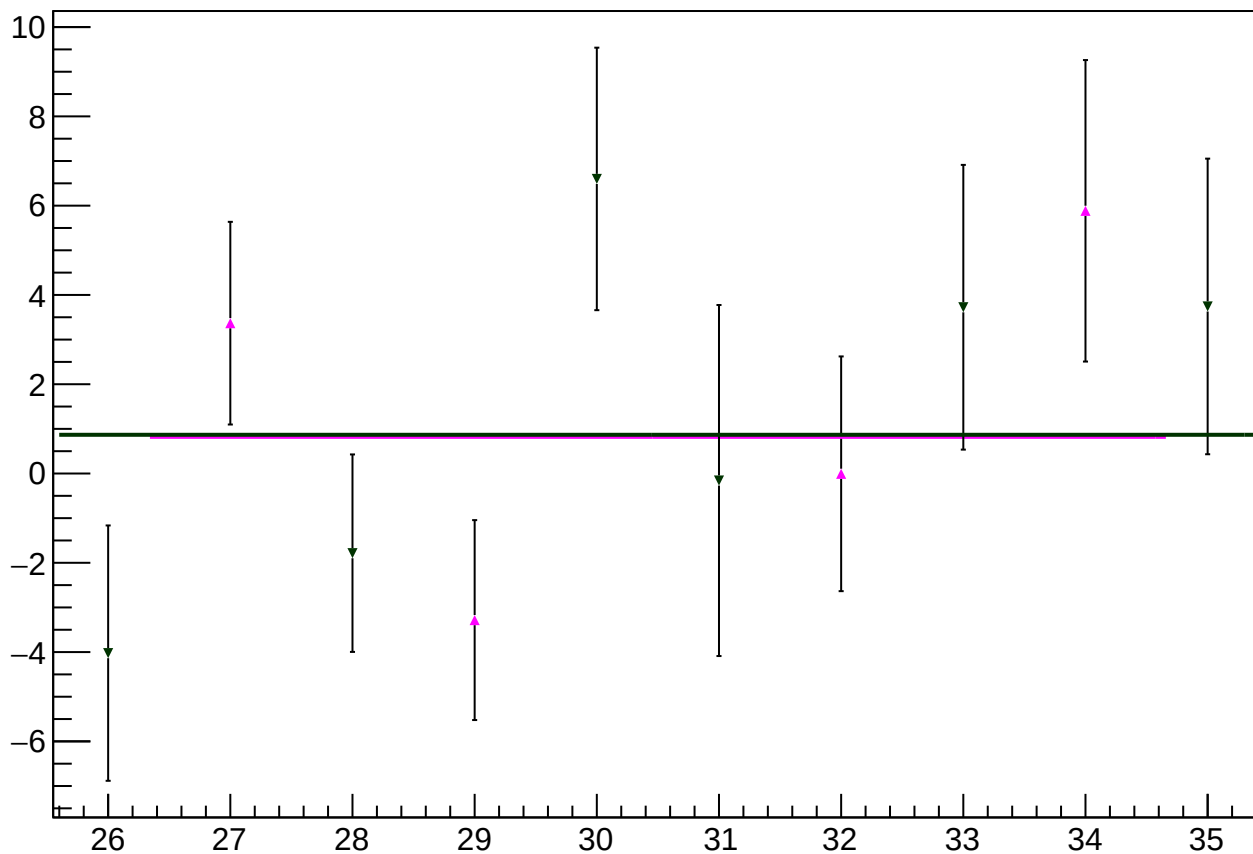
6130.899+/-2.437 χ^2/NDF : 31677.5/5

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

5444.284+/-2.190 χ^2/NDF : 7745.4/3

Left In: 5444.284+/-2.190 χ^2/NDF : 7745.4/3

diff_bpm11Y_mean vs slug



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

Left Out: 0.867+/-1.198 χ^2/NDF : 9.8/5

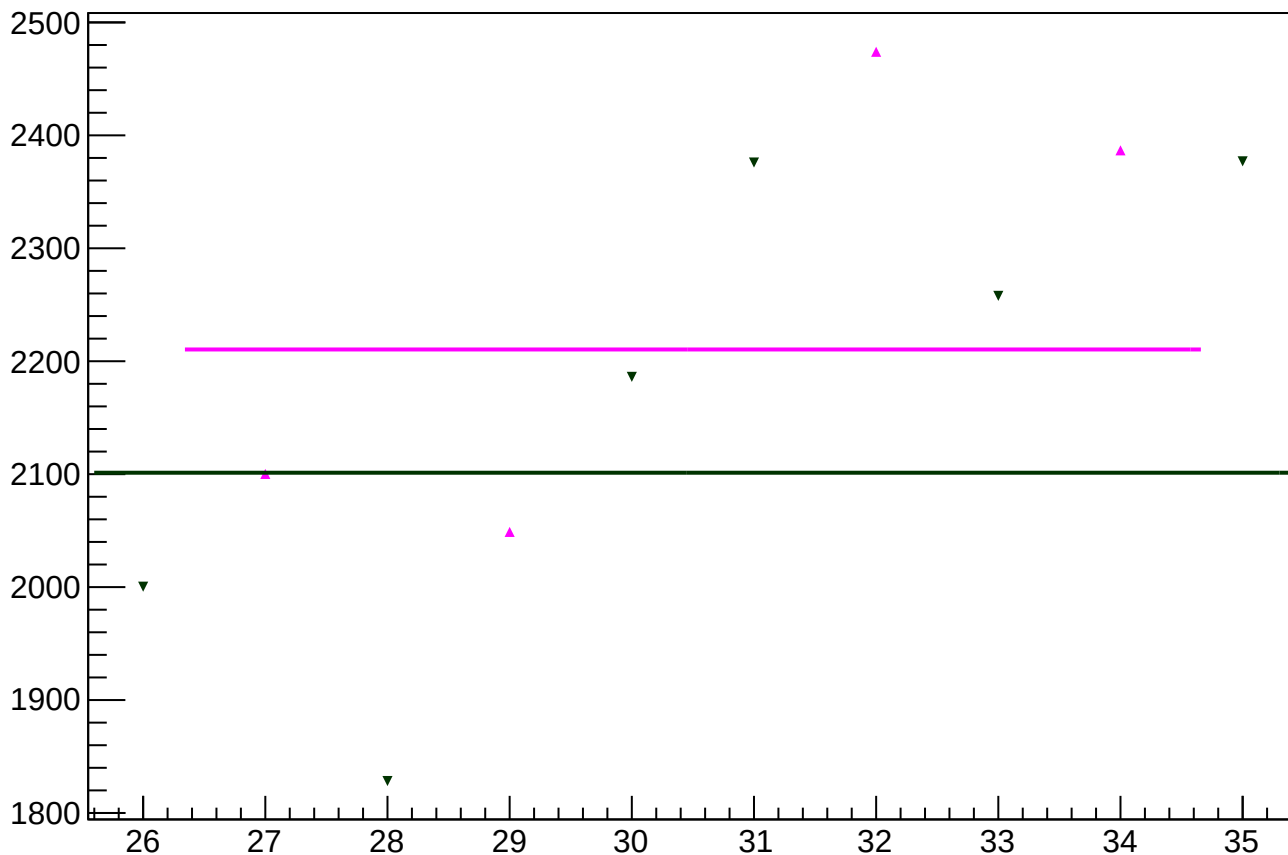
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.821+/-1.264 χ^2/NDF : 7.0/3

0.867+/-1.198 χ^2/NDF : 9.8/5

0.821+/-1.264 χ^2/NDF : 7.0/3

diff_bpm11Y_rms vs slug



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

Left Out: 2101.281+/-0.847 χ^2/NDF : 63076.6/5

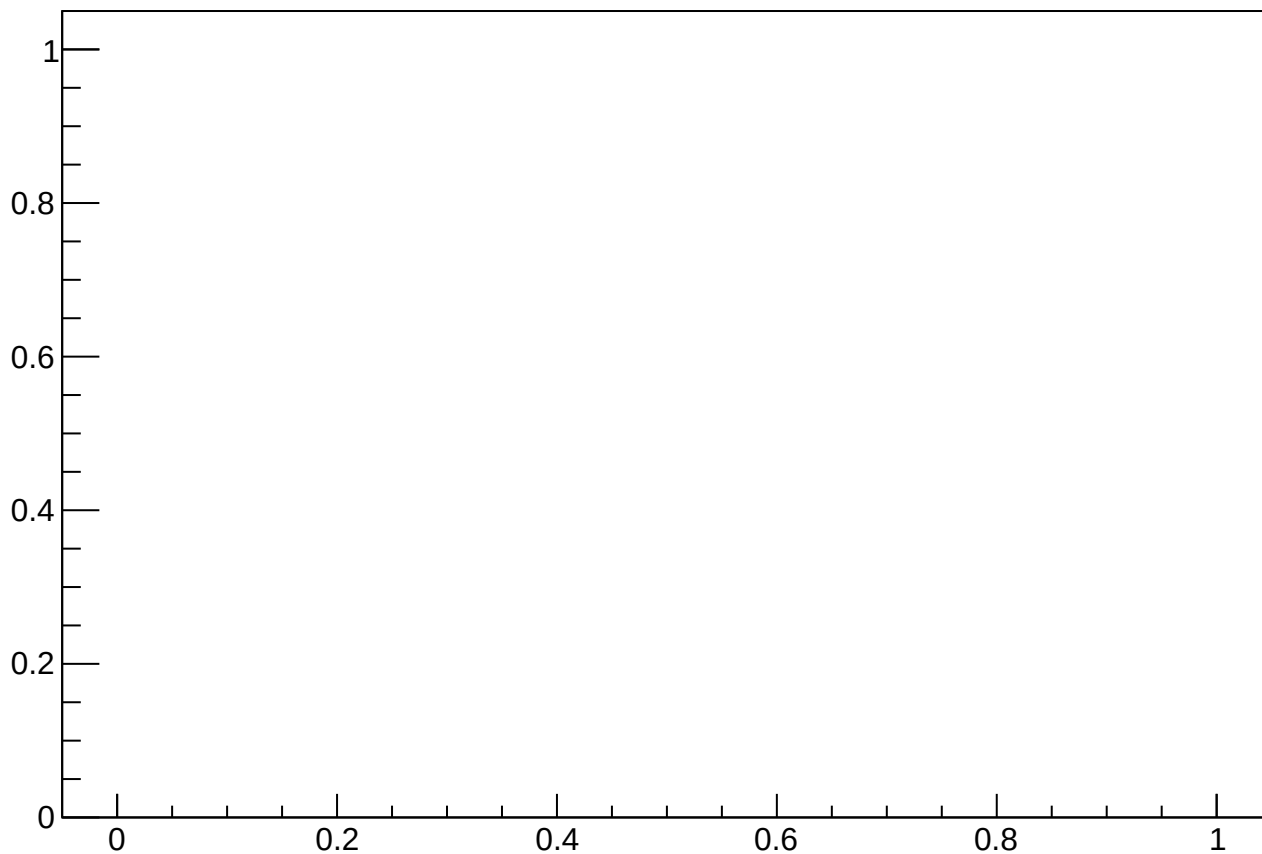
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2210.407+/-0.894 χ^2/NDF : 40681.9/3

2101.281+/-0.847 χ^2/NDF : 63076.6/5

2210.407+/-0.894 χ^2/NDF : 40681.9/3

diff_bpm14X_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

diff_bpm14X_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

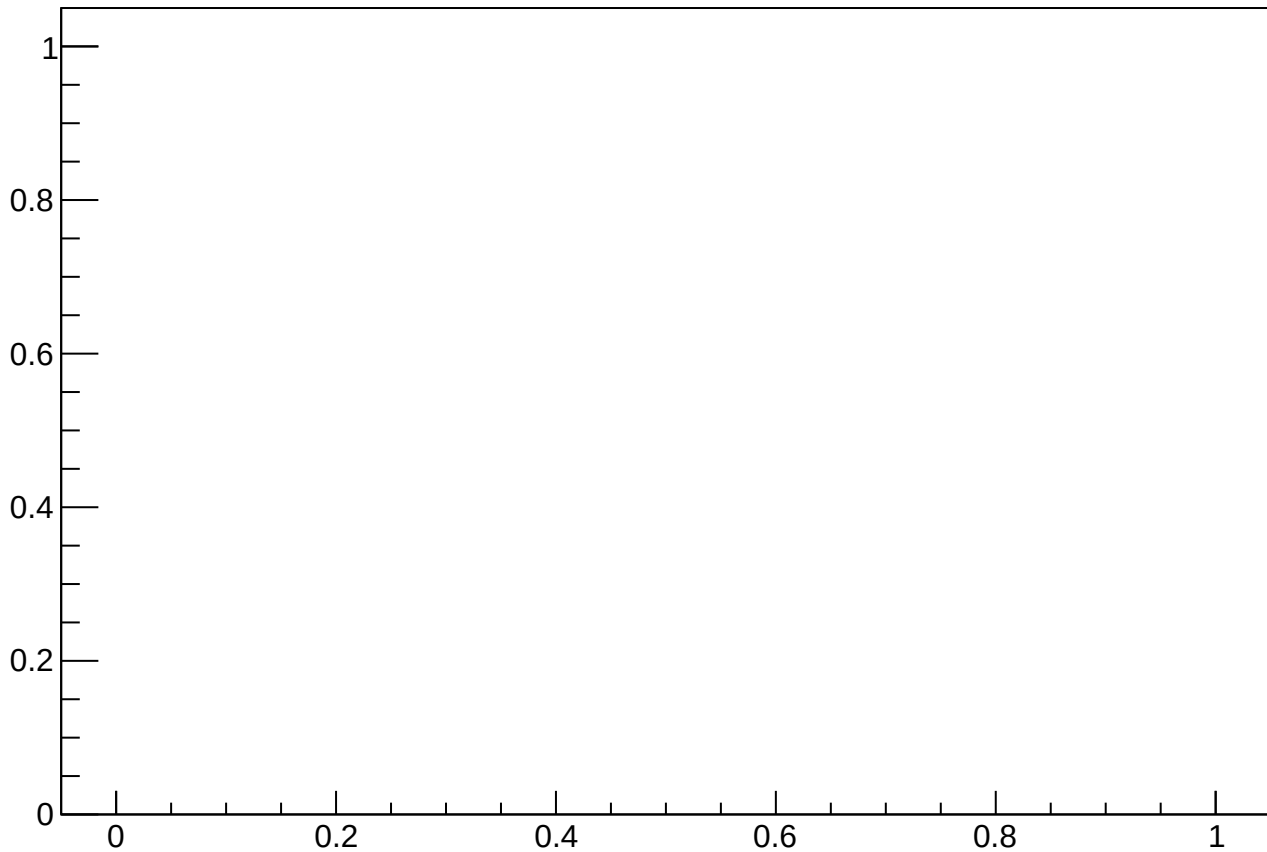
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

diff_bpm14Y_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

diff_bpm14Y_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

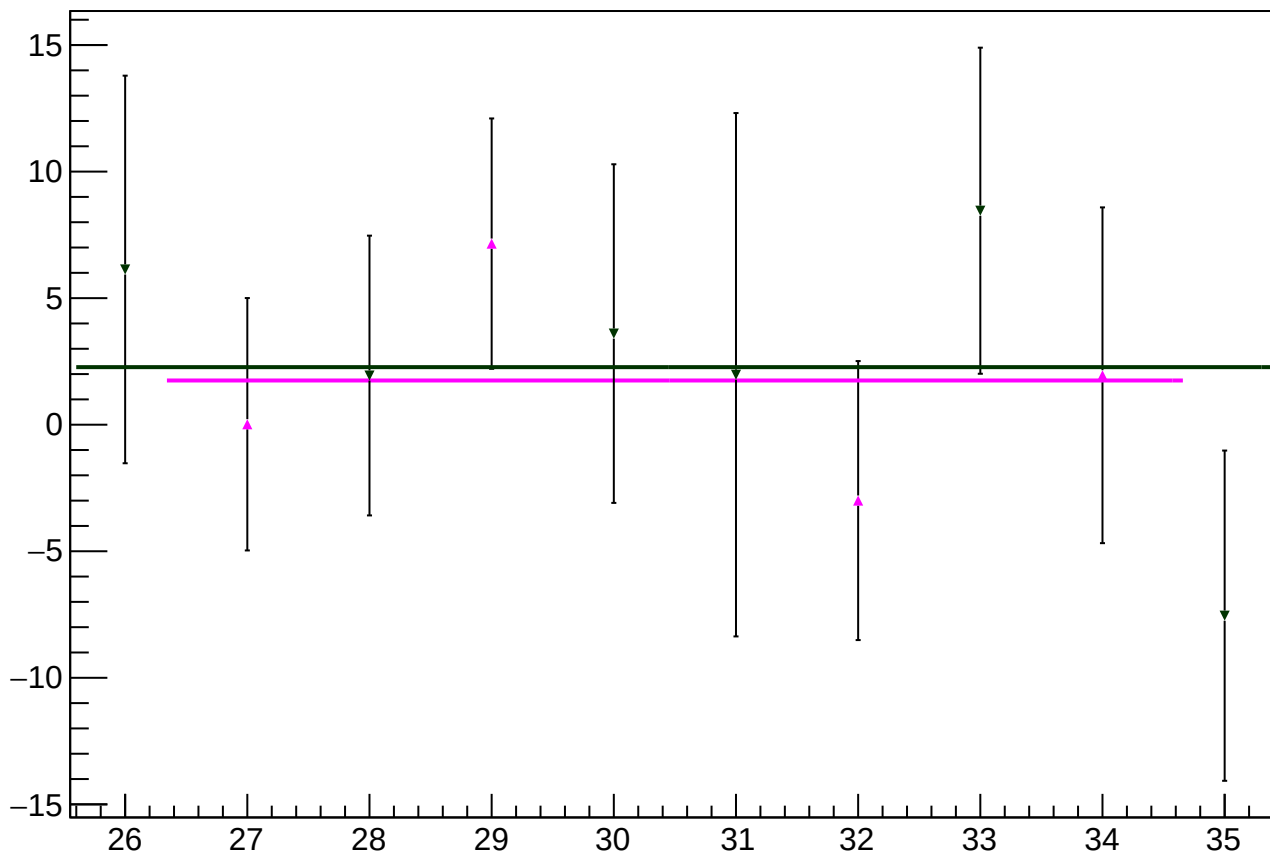
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

diff_bpm16X_mean vs slug



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

Left Out: 2.274 $\pm$ 2.783 χ^2 /NDF: 3.5/5

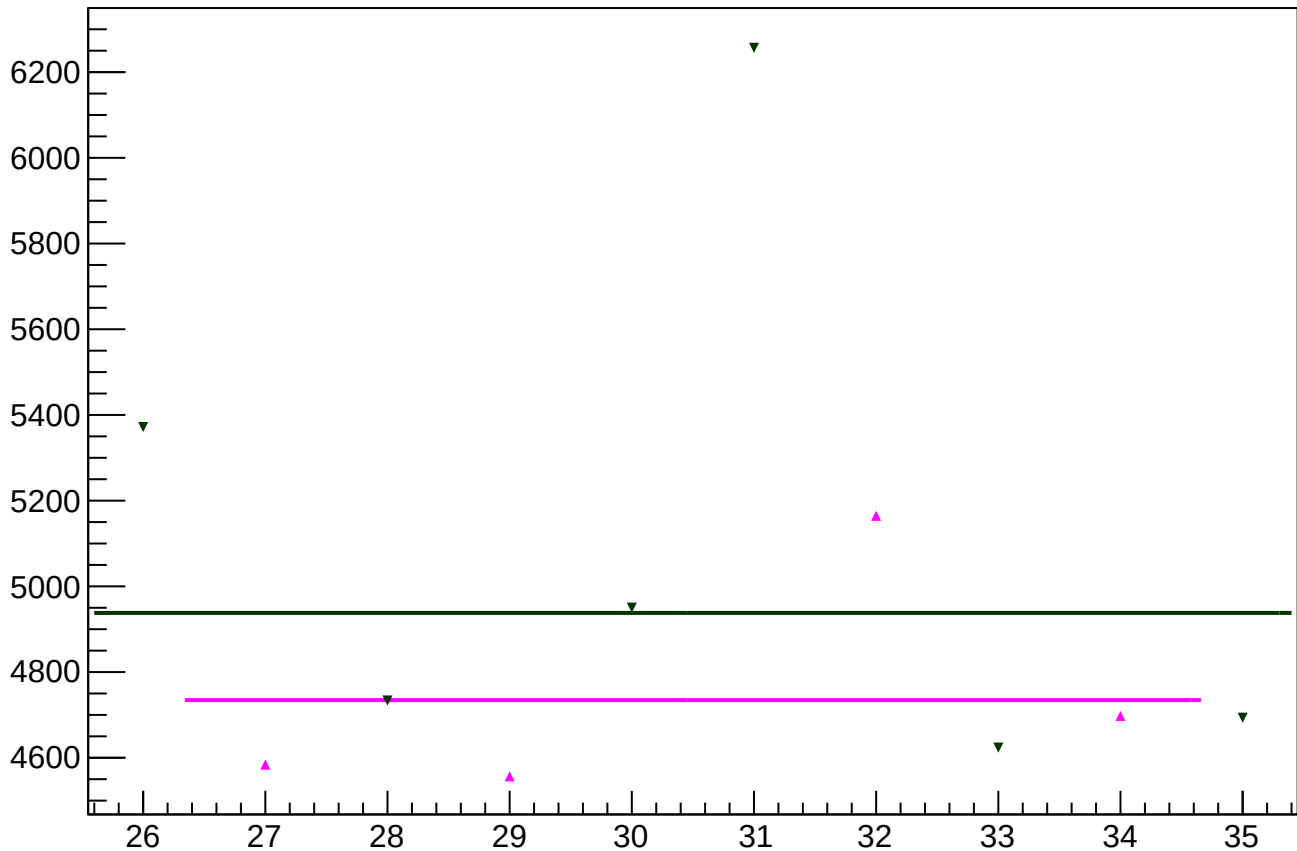
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 1.747 $\pm$ 2.704 χ^2 /NDF: 2.1/3

2.274 $\pm$ 2.783 χ^2 /NDF: 3.5/5

1.747 $\pm$ 2.704 χ^2 /NDF: 2.1/3

diff_bpm16X_rms vs slug



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

Left Out: 4937.989+/-1.968 χ^2/NDF : 49271.4/5

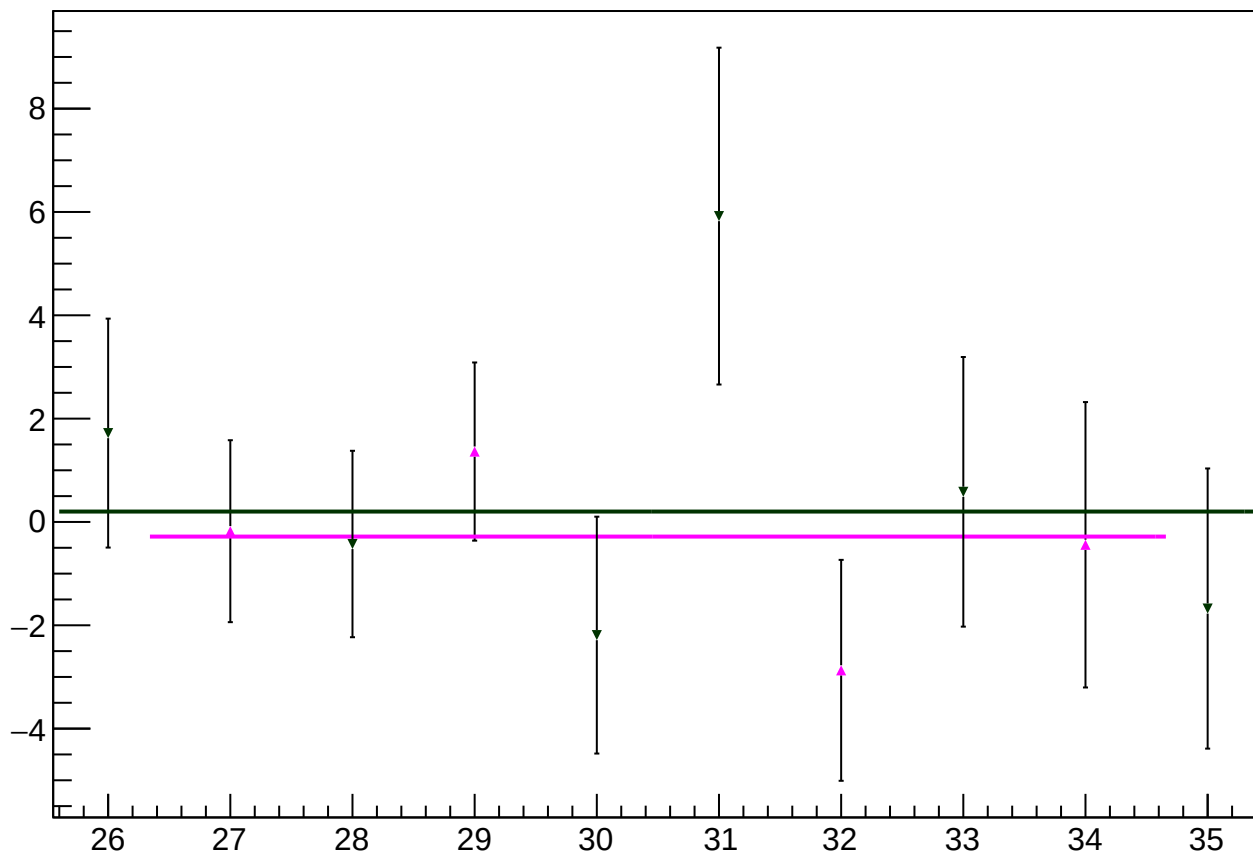
4937.989+/-1.968 χ^2/NDF : 49271.4/5

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

4734.554+/-1.912 χ^2/NDF : 16647.5/3

Left In: 4734.554+/-1.912 χ^2/NDF : 16647.5/3

diff_bpm16Y_mean vs slug



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

Left Out: 0.201+/-0.963 χ^2/NDF : 5.3/5

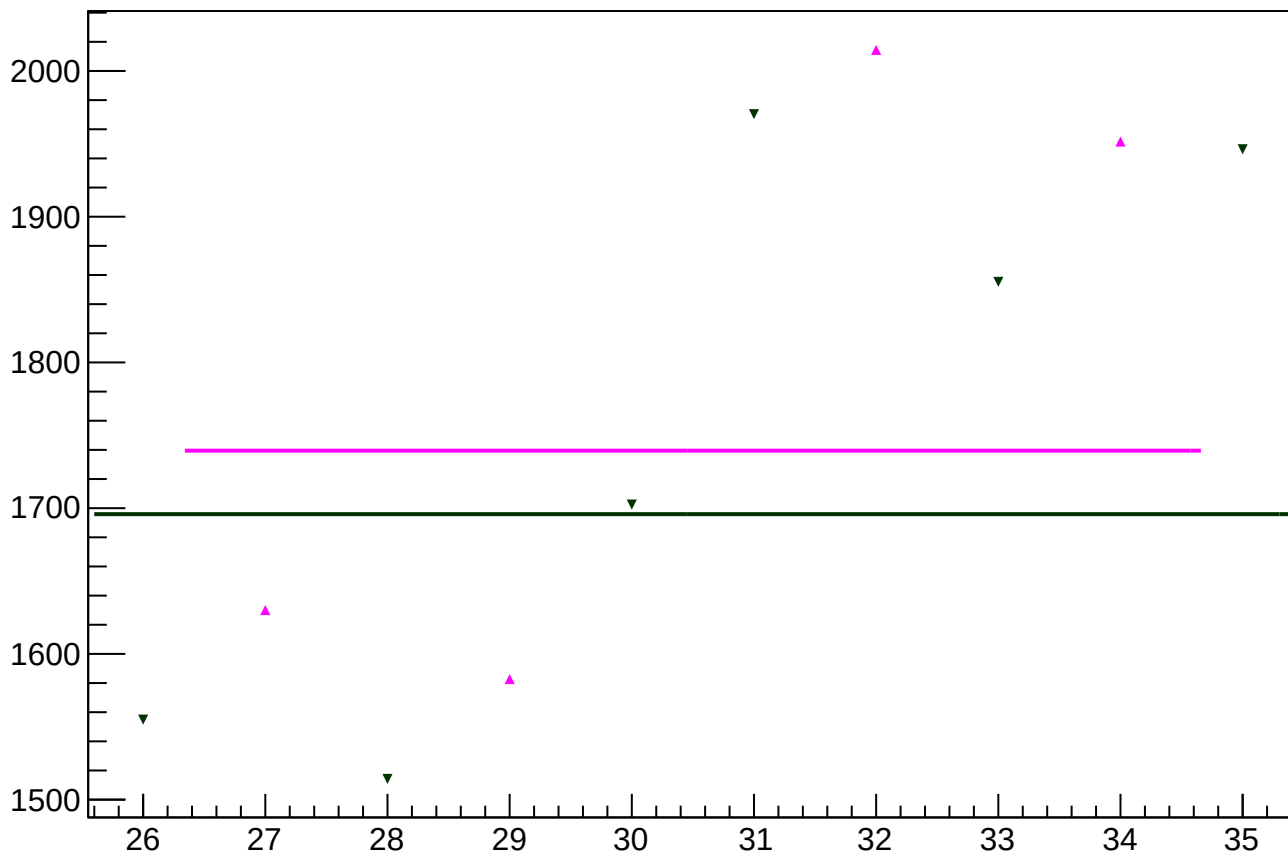
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.283+/-0.996 χ^2/NDF : 2.4/3

0.201+/-0.963 χ^2/NDF : 5.3/5

-0.283+/-0.996 χ^2/NDF : 2.4/3

diff_bpm16Y_rms vs slug



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

Left Out: 1695.895+/-0.681 χ^2/NDF : 67091.1/5

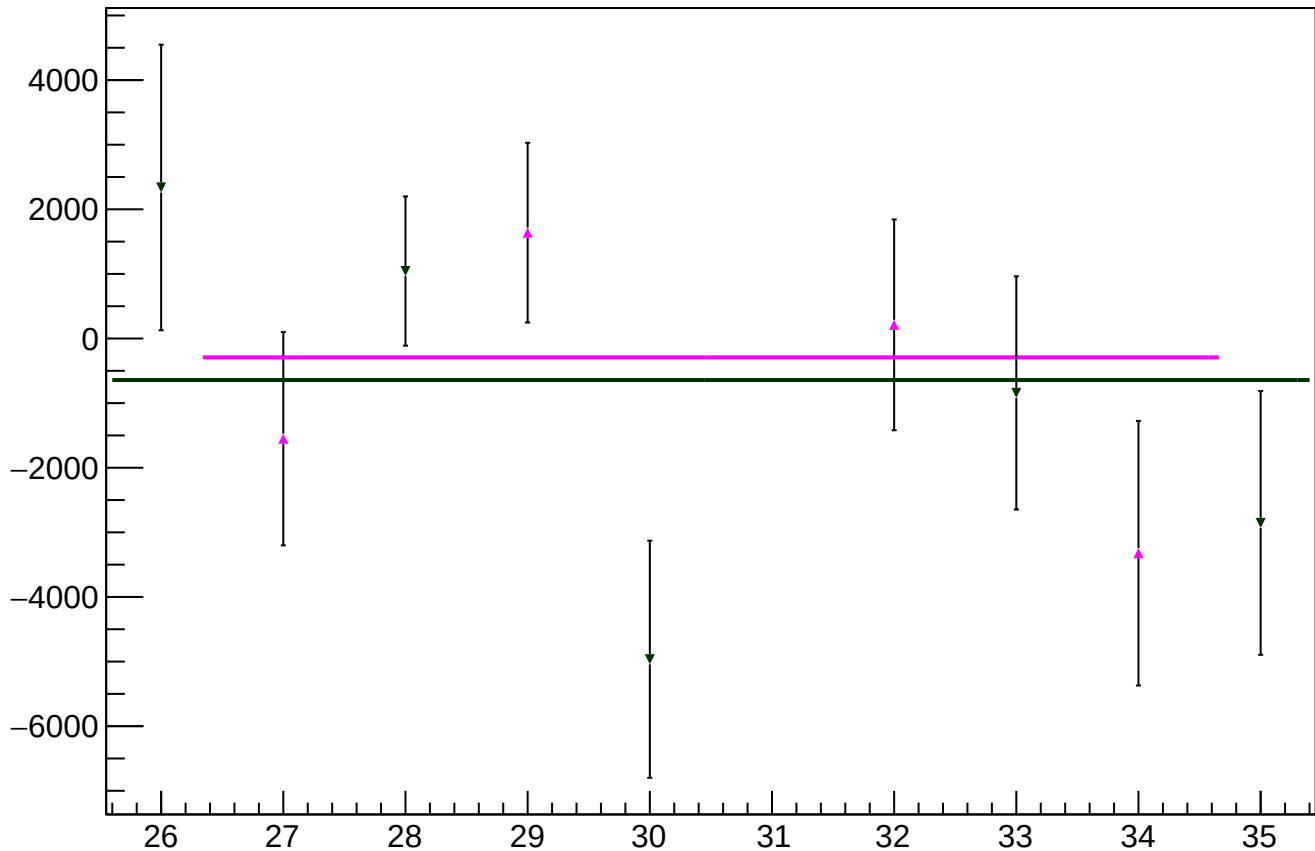
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1739.461+/-0.704 χ^2/NDF : 69118.9/3

1695.895+/-0.681 χ^2/NDF : 67091.1/5

1739.461+/-0.704 χ^2/NDF : 69118.9/3

asym_sam1_mean vs slug



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

Left Out: -642.684+/-745.576 χ^2/NDF :10.7/4

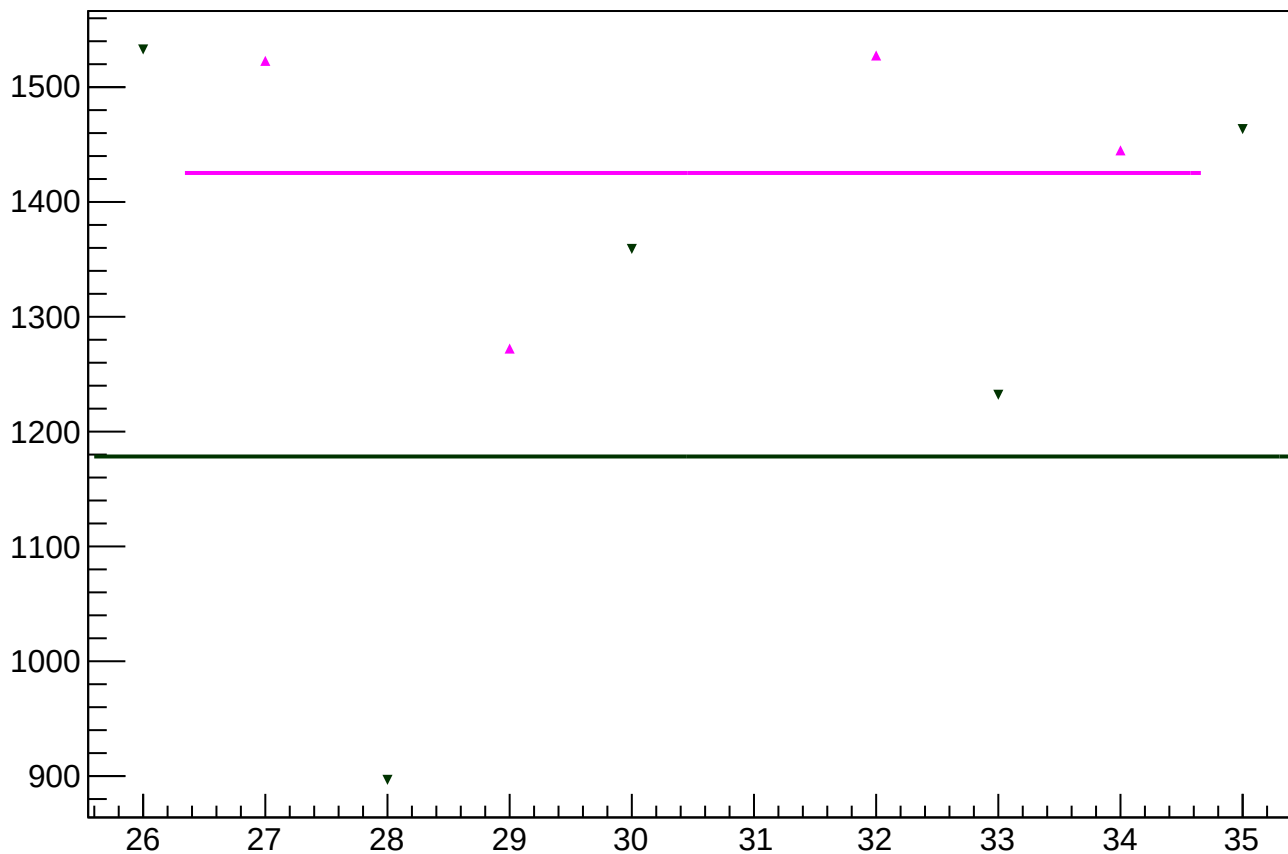
-642.684+/-745.576 χ^2/NDF : 10.7/4

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

Left In: -290.801+/-817.104 χ^2/NDF :4.8/3

-290.801+/-817.104 χ^2/NDF : 4.8/3

asym_sam1_rms vs slug



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

Left Out: 1178.334+/-0.527 χ^2/NDF : 230650.0/4

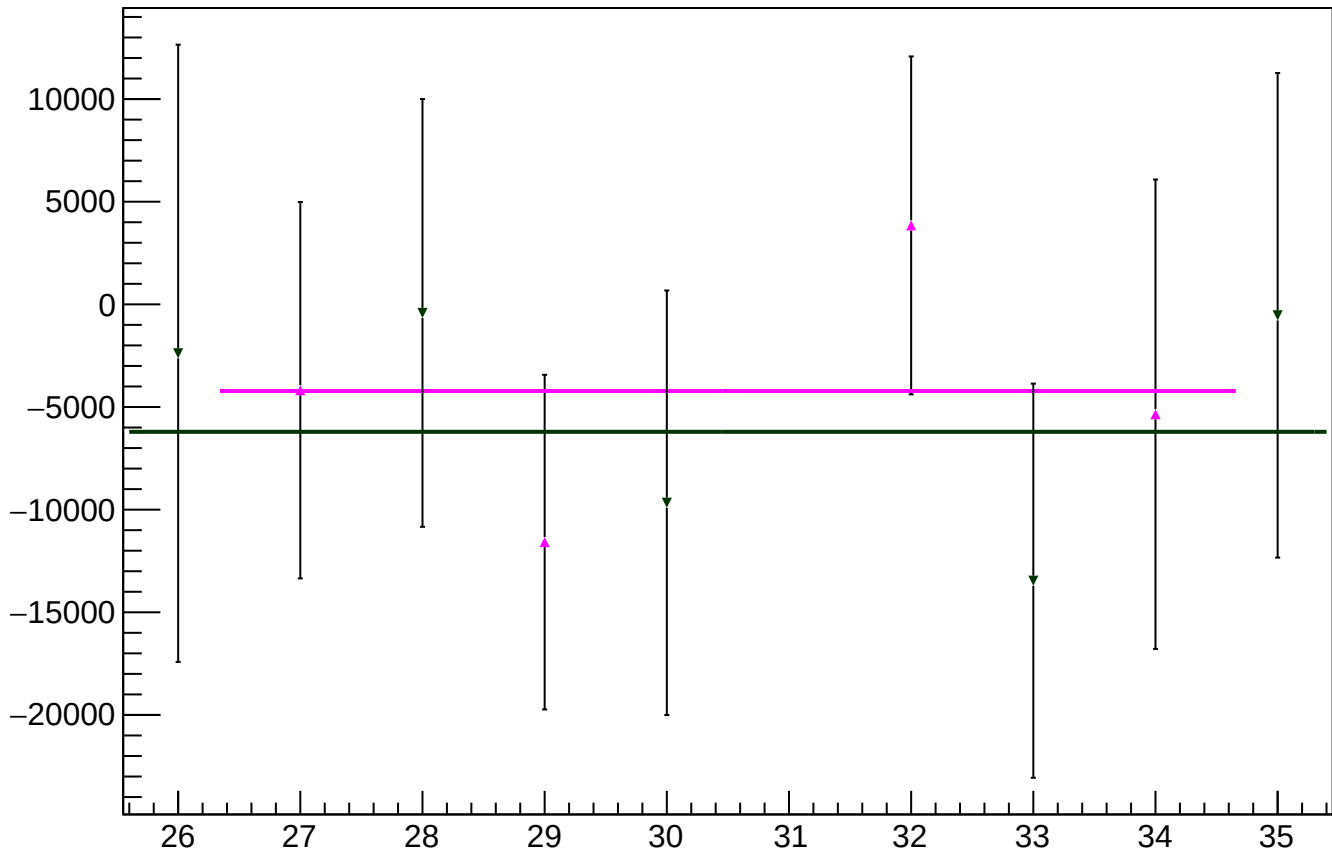
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1425.256+/-0.578 χ^2/NDF : 39207.2/3

1178.334+/-0.527 χ^2/NDF : 230650.0/4

1425.256+/-0.578 χ^2/NDF : 39207.2/3

asym_sam2_mean vs slug



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

Left Out: -6208.402+/-4937.550 χ^2/NDF : 1.3/4

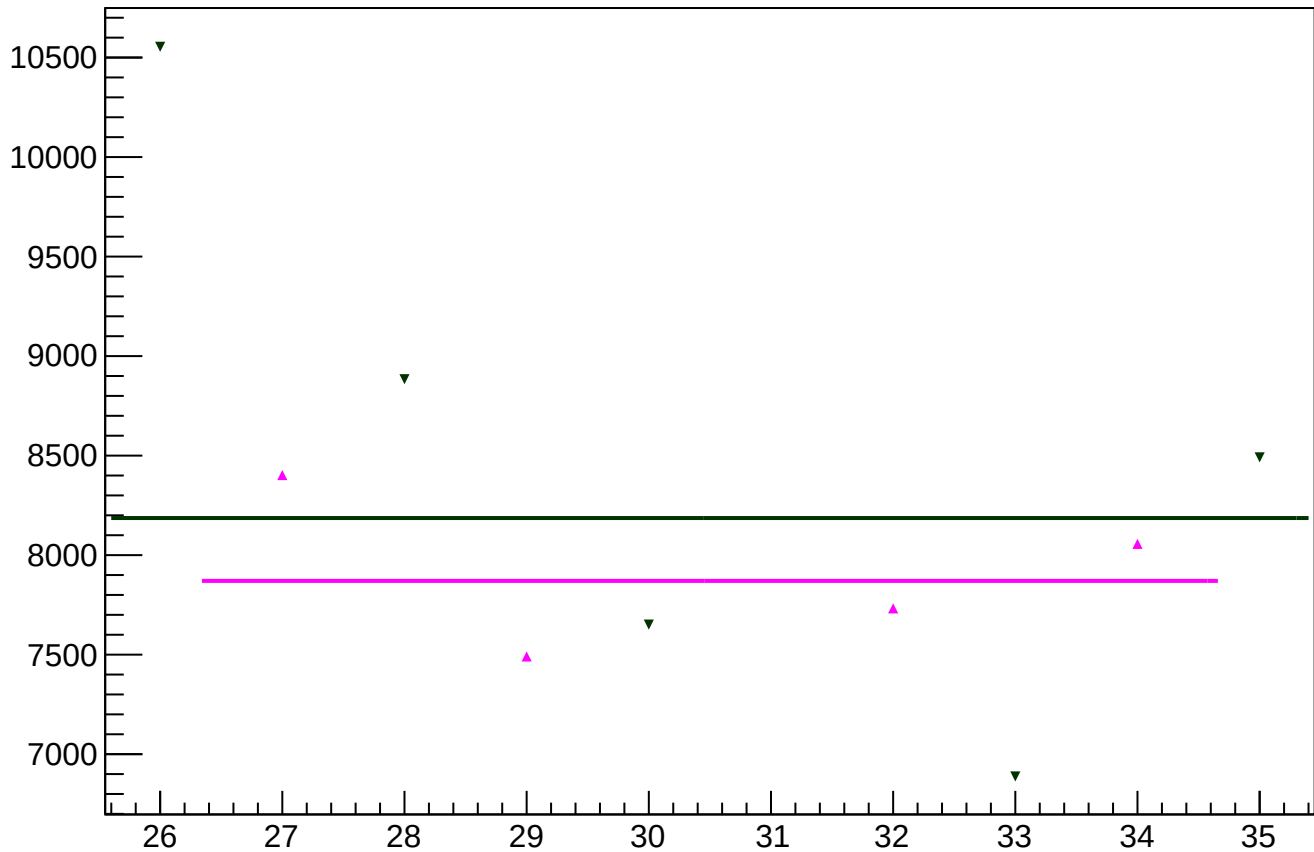
-6208.402+/-4937.550 χ^2/NDF : 1.3/4

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

-4219.643+/-4500.924 χ^2/NDF : 1.8/3

Left In: -4219.643+/-4500.924 χ^2/NDF : 1.8/3

asym_sam2_rms vs slug



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

Left Out: 8186.341+/-3.491 χ^2/NDF :101845.4/4

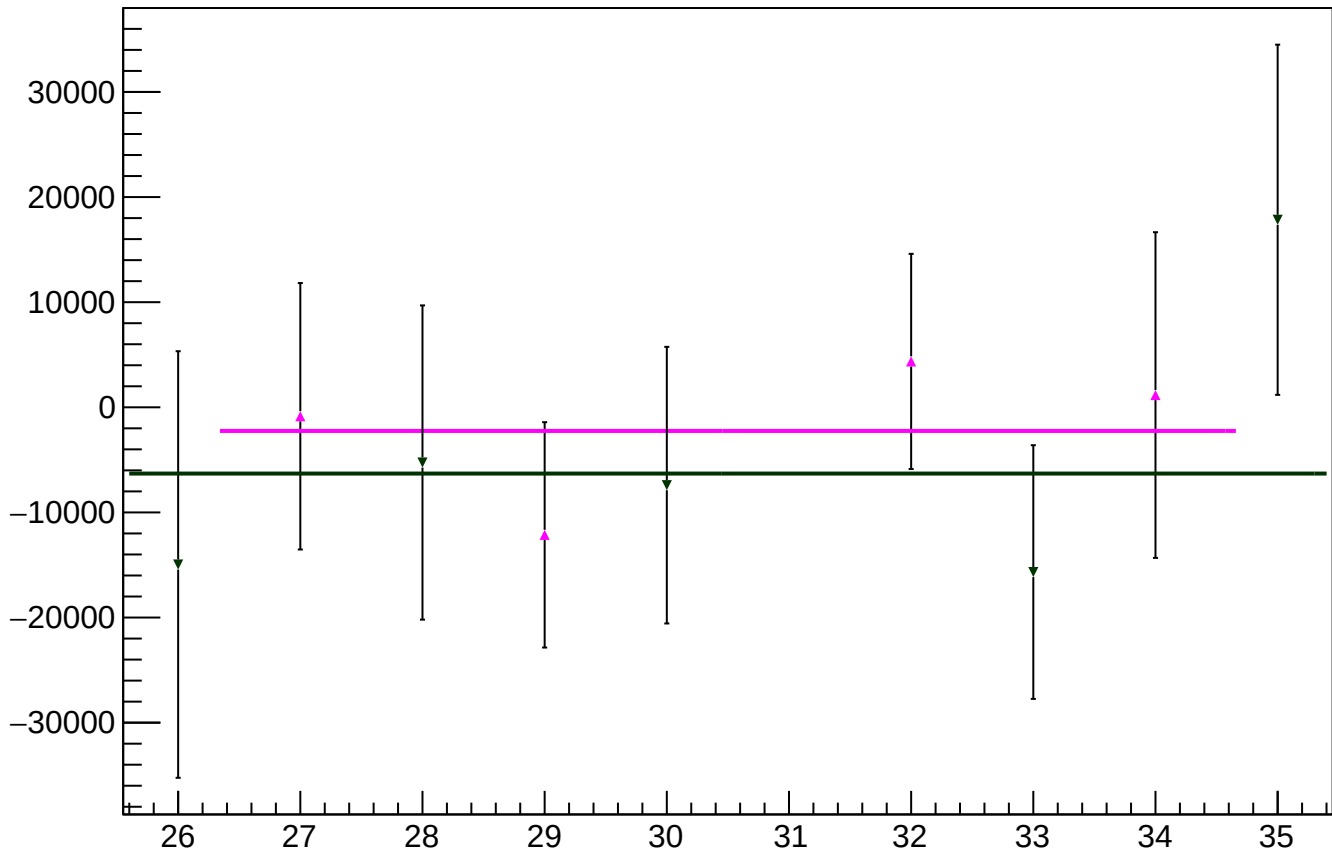
8186.341+/-3.491 χ^2/NDF : 101845.4/4

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

7870.545+/-3.183 χ^2/NDF : 12157.1/3

Left In: 7870.545+/-3.183 χ^2/NDF :12157.1/3

asym_sam3_mean vs slug



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

Left Out: -6303.142+/-6571.897 χ^2/NDF : 2.9/4

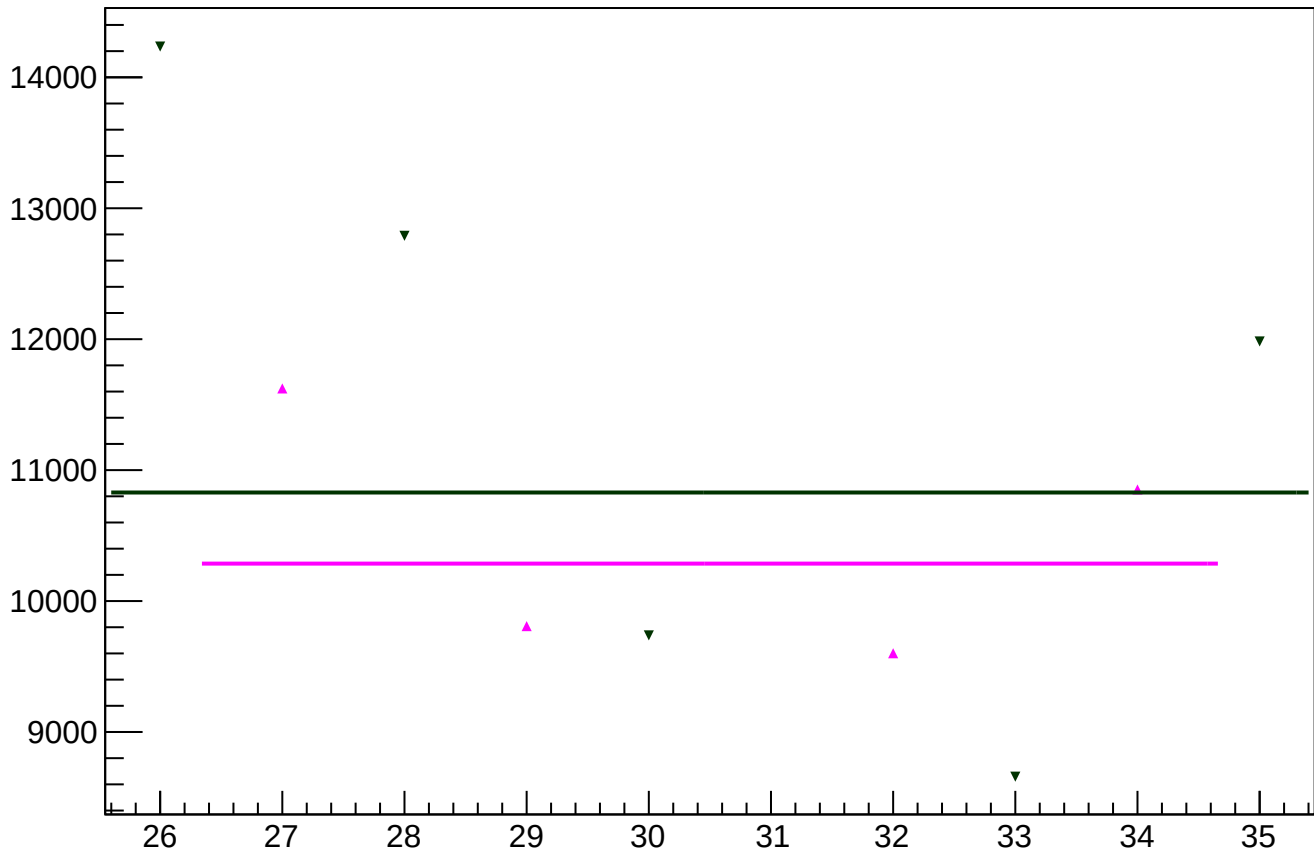
-6303.142+/-6571.897 χ^2/NDF : 2.9/4

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

-2248.791+/-5908.704 χ^2/NDF : 1.3/3

Left In: -2248.791+/-5908.704 χ^2/NDF : 1.3/3

asym_sam3_rms vs slug



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

Left Out: 10829.052+/-4.647 χ^2/NDF : 178816.9/4

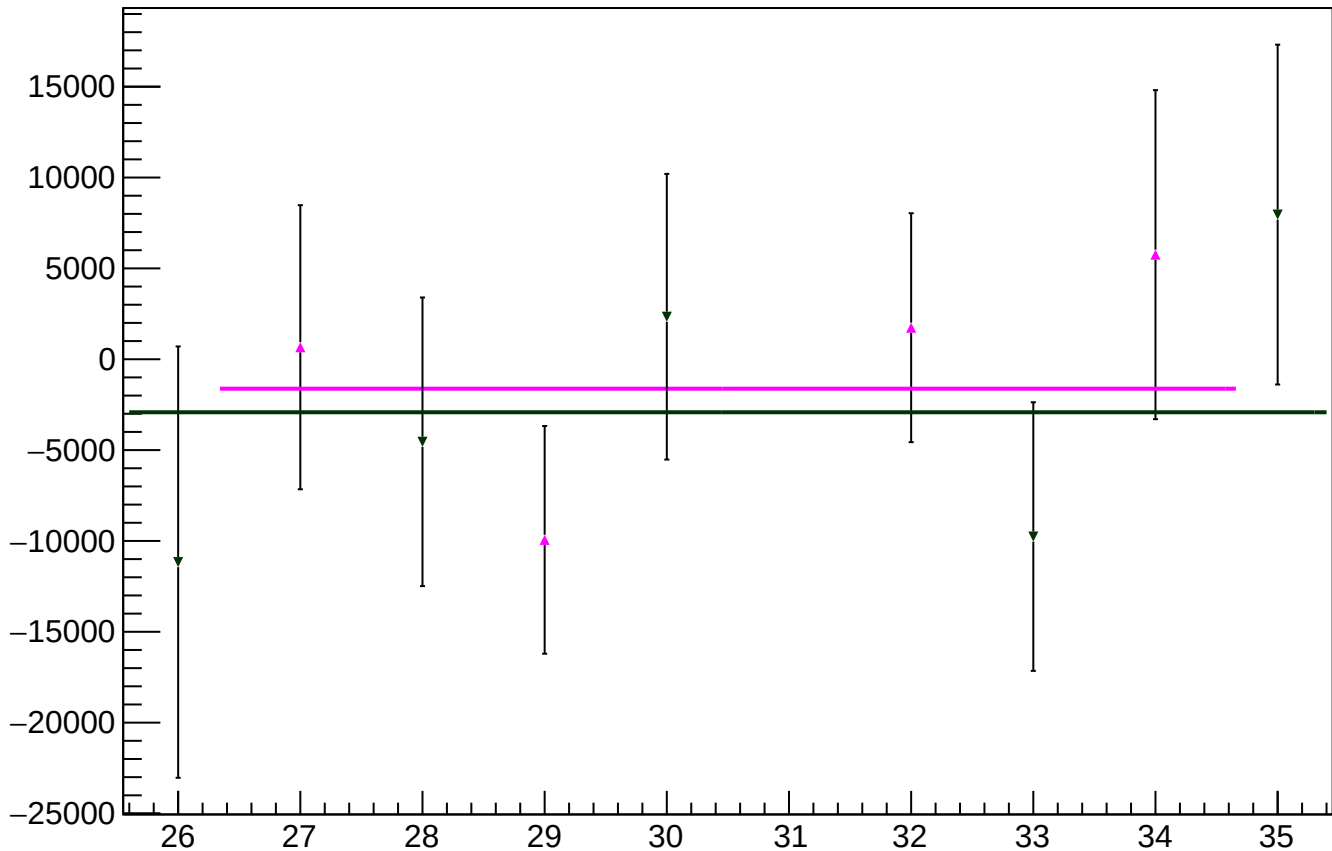
10829.052+/-4.647 χ^2/NDF : 178816.9/4

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

10285.966+/-4.178 χ^2/NDF : 37876.7/3

Left In: 10285.966+/-4.178 χ^2/NDF : 37876.7/3

asym_sam4_mean vs slug



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

Left Out: -2918.382+/-3810.407 χ^2/NDF : 3.2/4

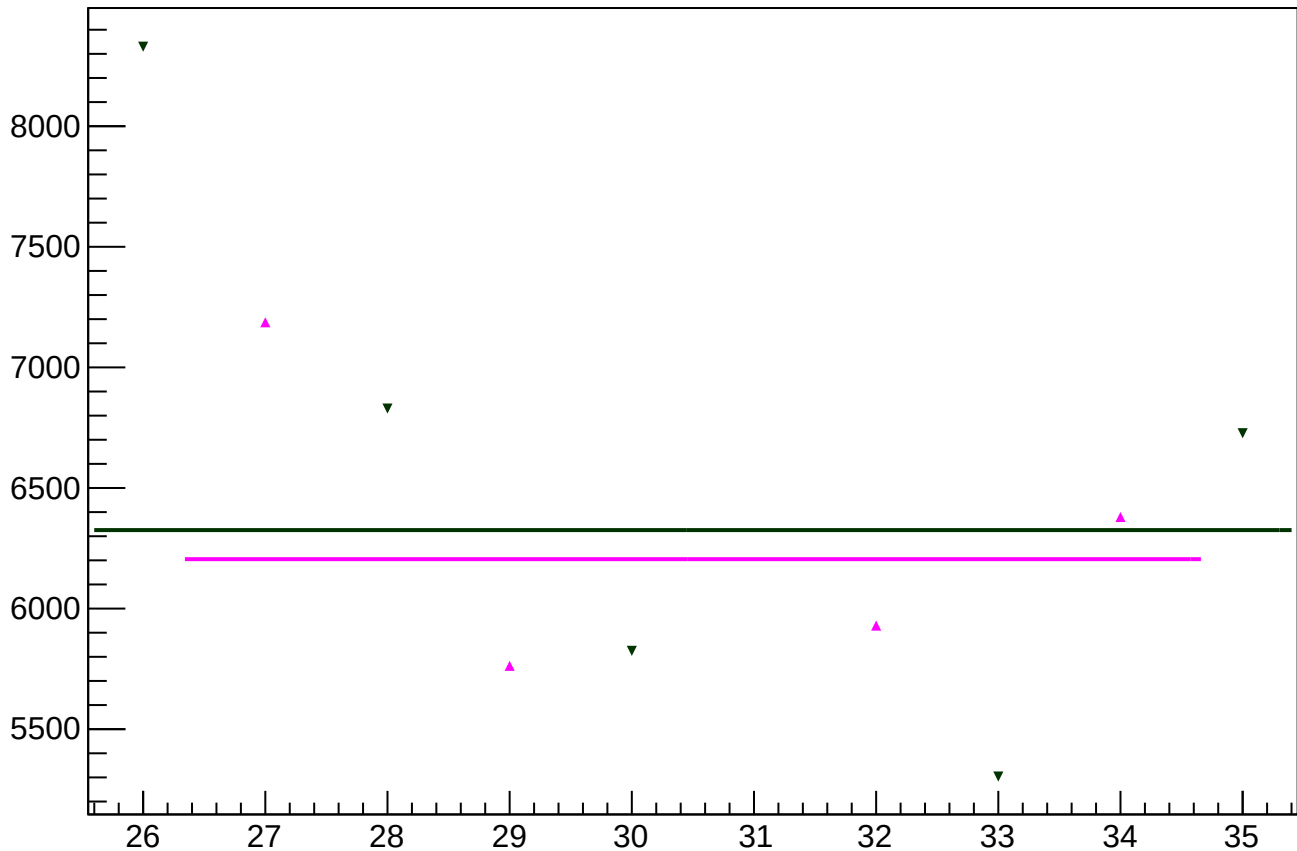
-2918.382+/-3810.407 χ^2/NDF : 3.2/4

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

-1620.509+/-3553.020 χ^2/NDF : 2.8/3

Left In: -1620.509+/-3553.020 χ^2/NDF : 2.8/3

asym_sam4_rms vs slug



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

Left Out: 6325.434+/-2.694 χ^2/NDF :115102.3/4

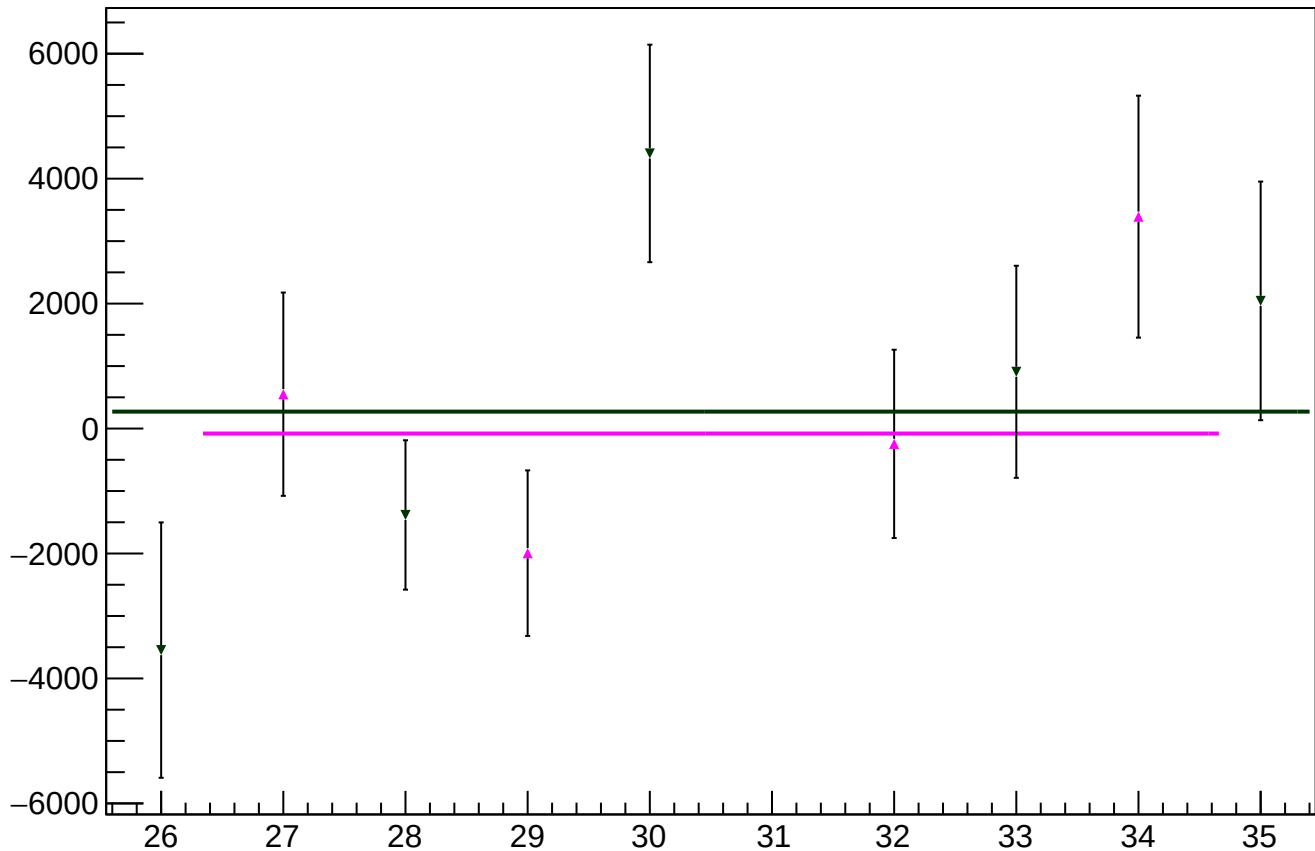
6325.434+/-2.694 χ^2/NDF : 115102.3/4

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

6204.937+/-2.512 χ^2/NDF : 46098.3/3

Left In: 6204.937+/-2.512 χ^2/NDF :46098.3/3

asym_sam5_mean vs slug



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

Left Out: 271.060+/-727.326 χ^2/NDF : 12.0/4

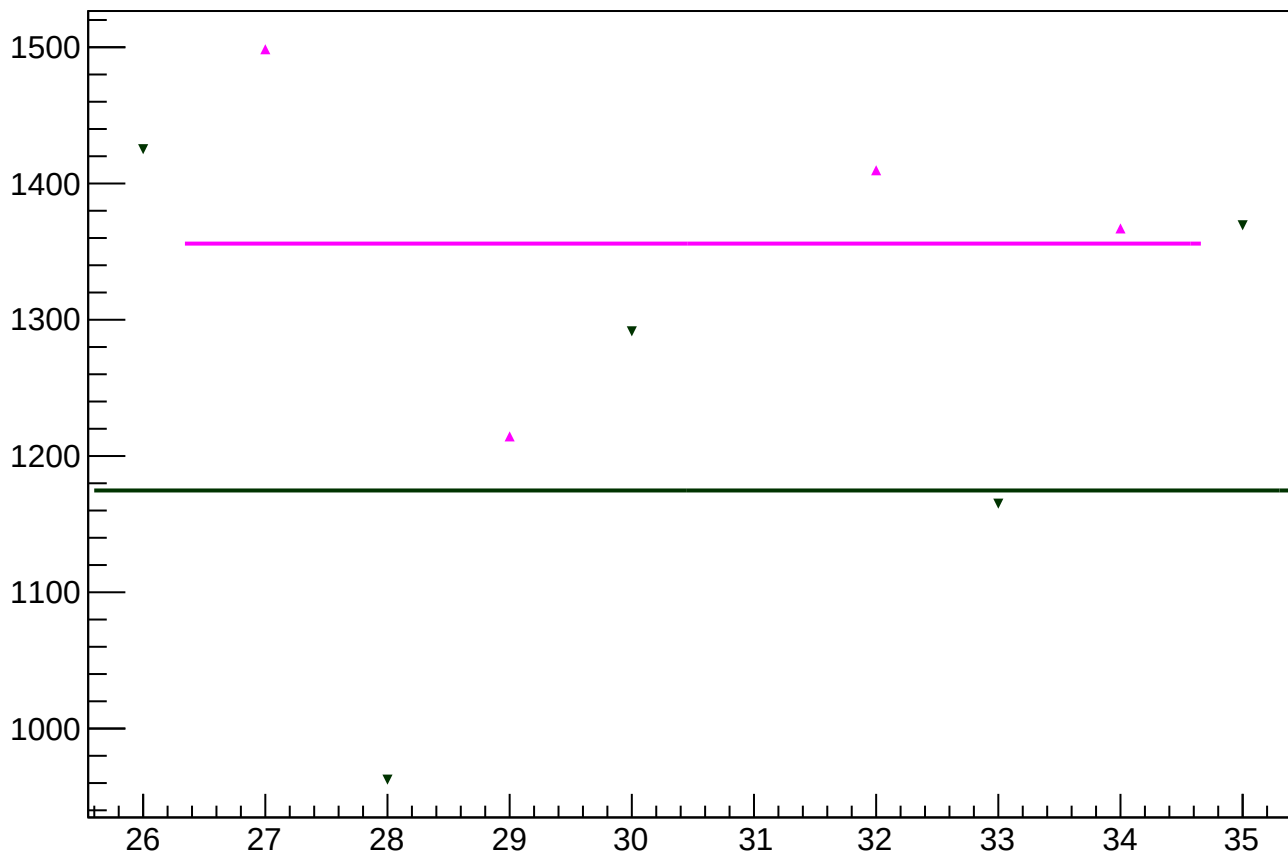
271.060+/-727.326 χ^2/NDF : 12.0/4

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

-79.509+/-777.545 χ^2/NDF : 5.5/3

Left In: -79.509+/-777.545 χ^2/NDF : 5.5/3

asym_sam5_rms vs slug



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

Left Out: 1174.717+/-0.514 χ^2/NDF :122890.9/4

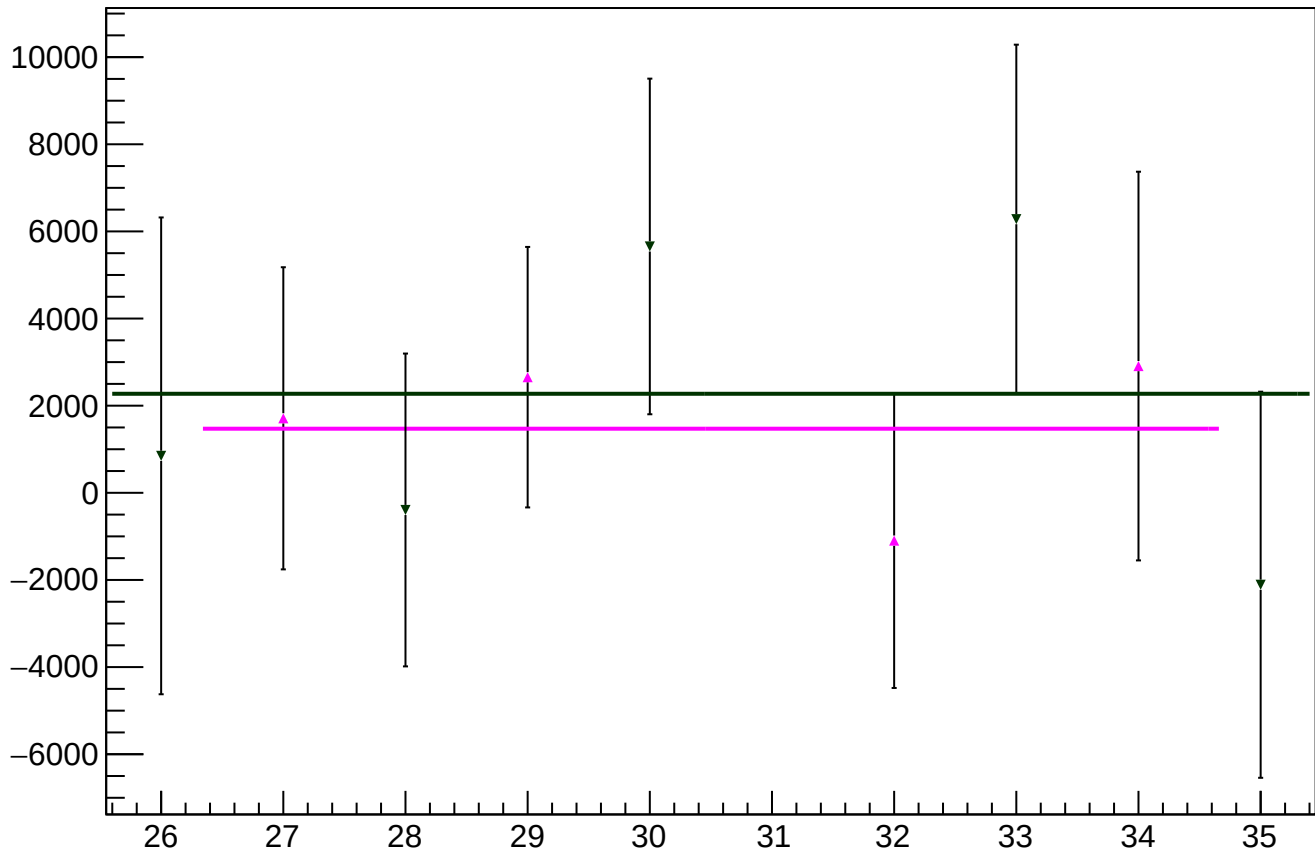
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1355.889+/-0.550 χ^2/NDF :40777.4/3

1174.717+/-0.514 χ^2/NDF : 122890.9/4

1355.889+/-0.550 χ^2/NDF : 40777.4/3

asym_sam6_mean vs slug



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

Left Out: 2273.280+/-1851.681 χ^2/NDF : 3.4/4

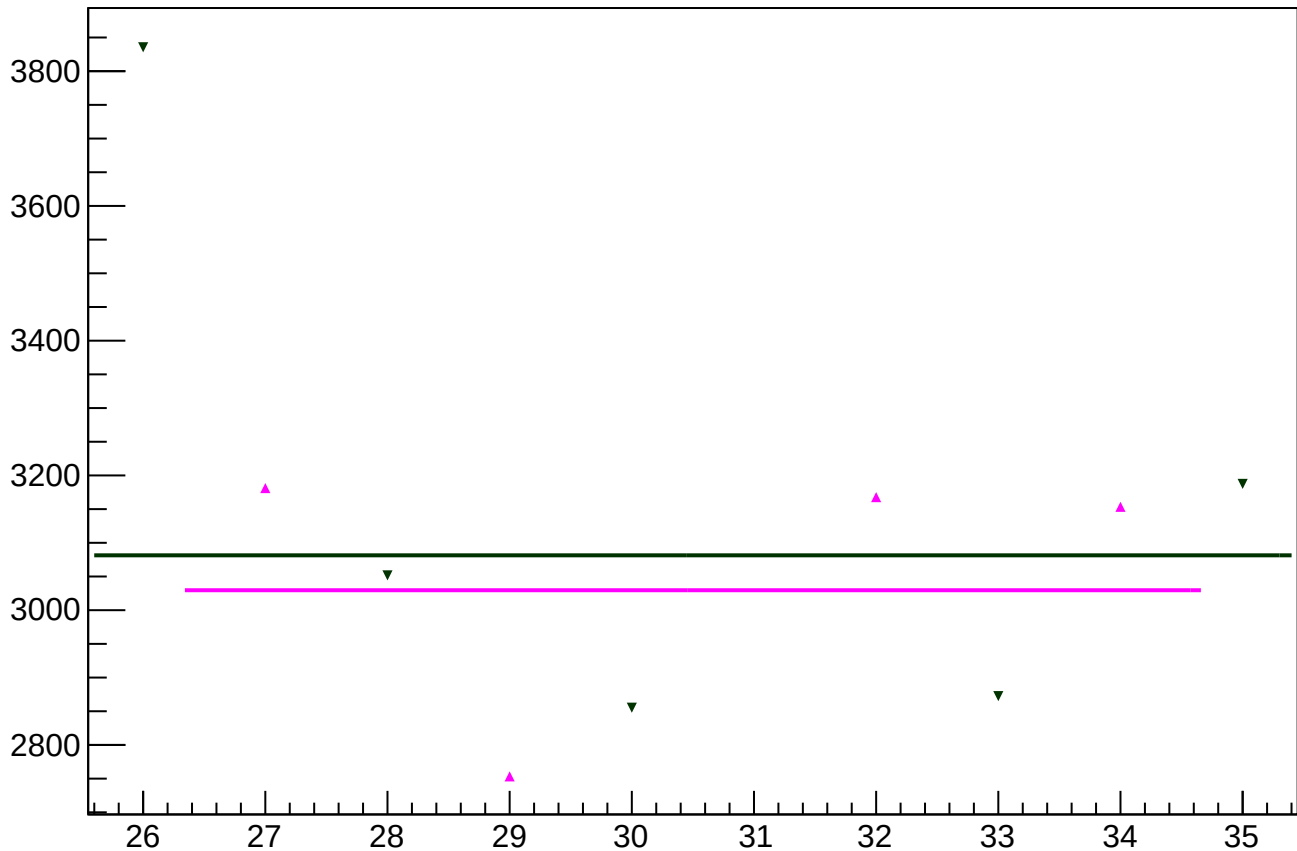
2273.280+/-1851.681 χ^2/NDF : 3.4/4

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

1471.410+/-1733.714 χ^2/NDF : 0.8/3

Left In: 1471.410+/-1733.714 χ^2/NDF : 0.8/3

asym_sam6_rms vs slug



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

Left Out: 3081.430+/-1.309 χ^2/NDF : 51601.5/4

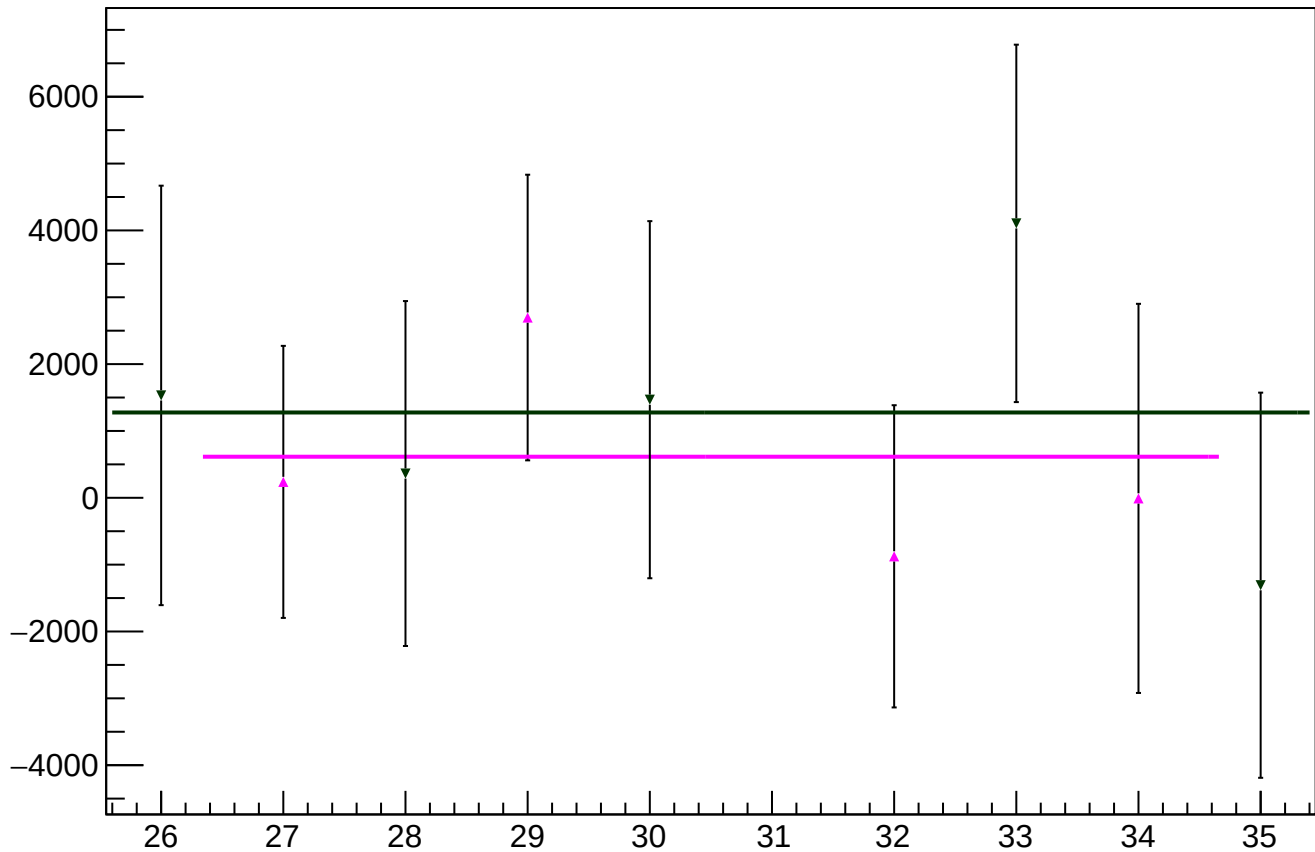
3081.430+/-1.309 χ^2/NDF : 51601.5/4

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

3029.614+/-1.226 χ^2/NDF : 25781.8/3

Left In: 3029.614+/-1.226 χ^2/NDF : 25781.8/3

asym_sam7_mean vs slug



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

Left Out: 1276.342+/-1238.140 χ^2/NDF : 2.1/4

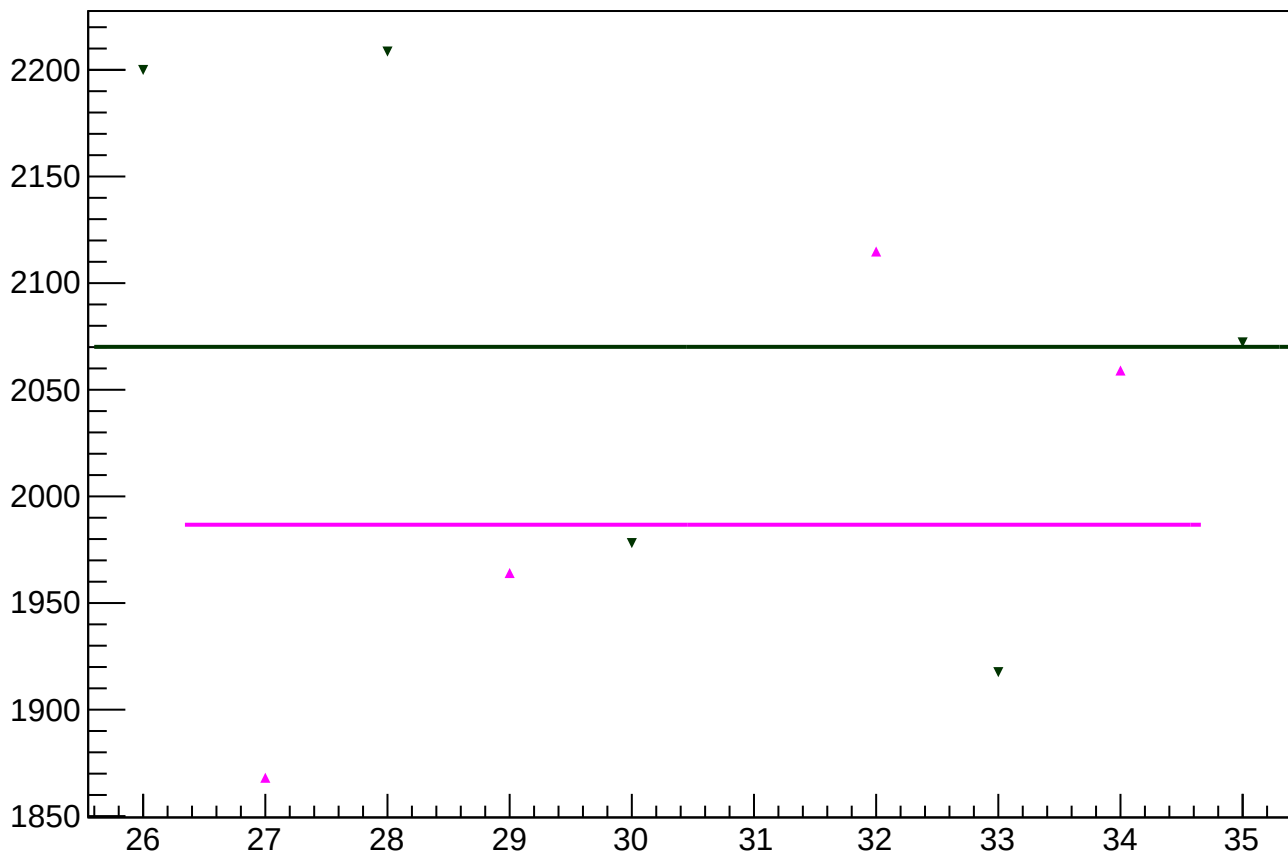
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 614.546+/-1136.466 χ^2/NDF : 1.5/3

1276.342+/-1238.140 χ^2/NDF : 2.1/4

614.546+/-1136.466 χ^2/NDF : 1.5/3

asym_sam7_rms vs slug



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

Left Out: 2070.124+/-0.875 χ^2 /NDF:18068.0/4

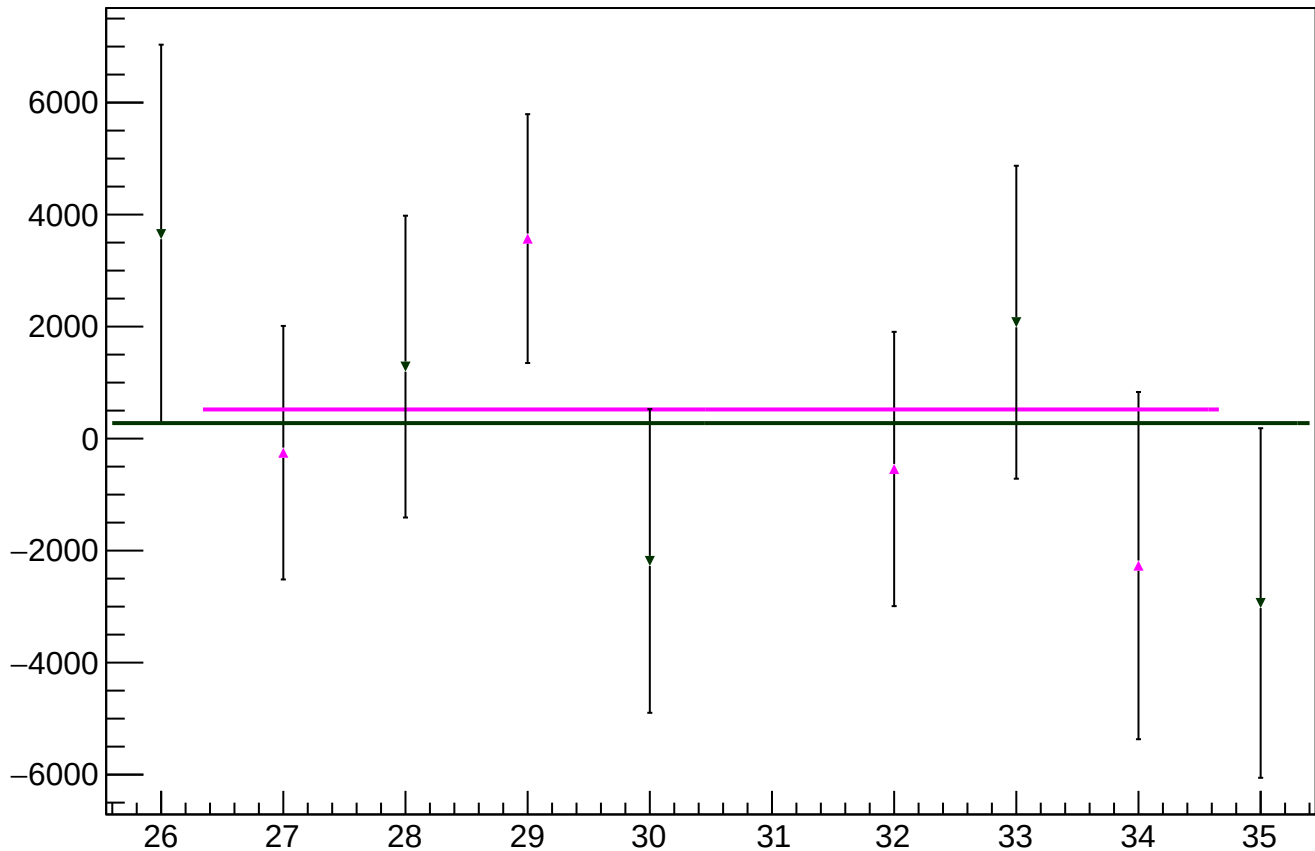
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 1986.717+/-0.804 χ^2 /NDF:14680.2/3

2070.124+/-0.875 χ^2 /NDF: 18068.0/4

1986.717+/-0.804 χ^2 /NDF: 14680.2/3

asym_sam8_mean vs slug



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

Left Out: 276.649+/-1299.811 χ^2/NDF : 3.4/4

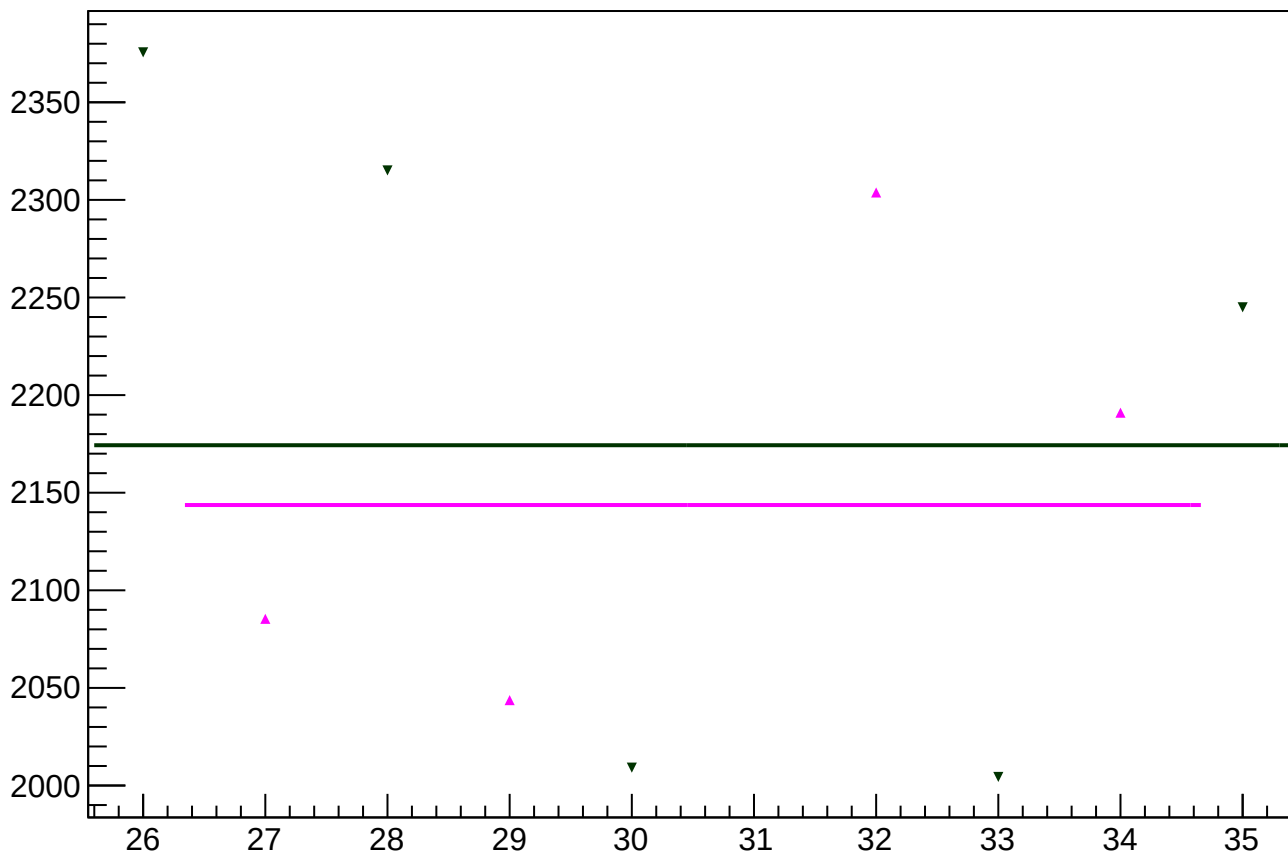
276.649+/-1299.811 χ^2/NDF : 3.4/4

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

520.353+/-1223.043 χ^2/NDF : 3.0/3

Left In: 520.353+/-1223.043 χ^2/NDF : 3.0/3

asym_sam8_rms vs slug



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

Left Out: 2174.322+/-0.919 χ^2/NDF : 28382.3/4

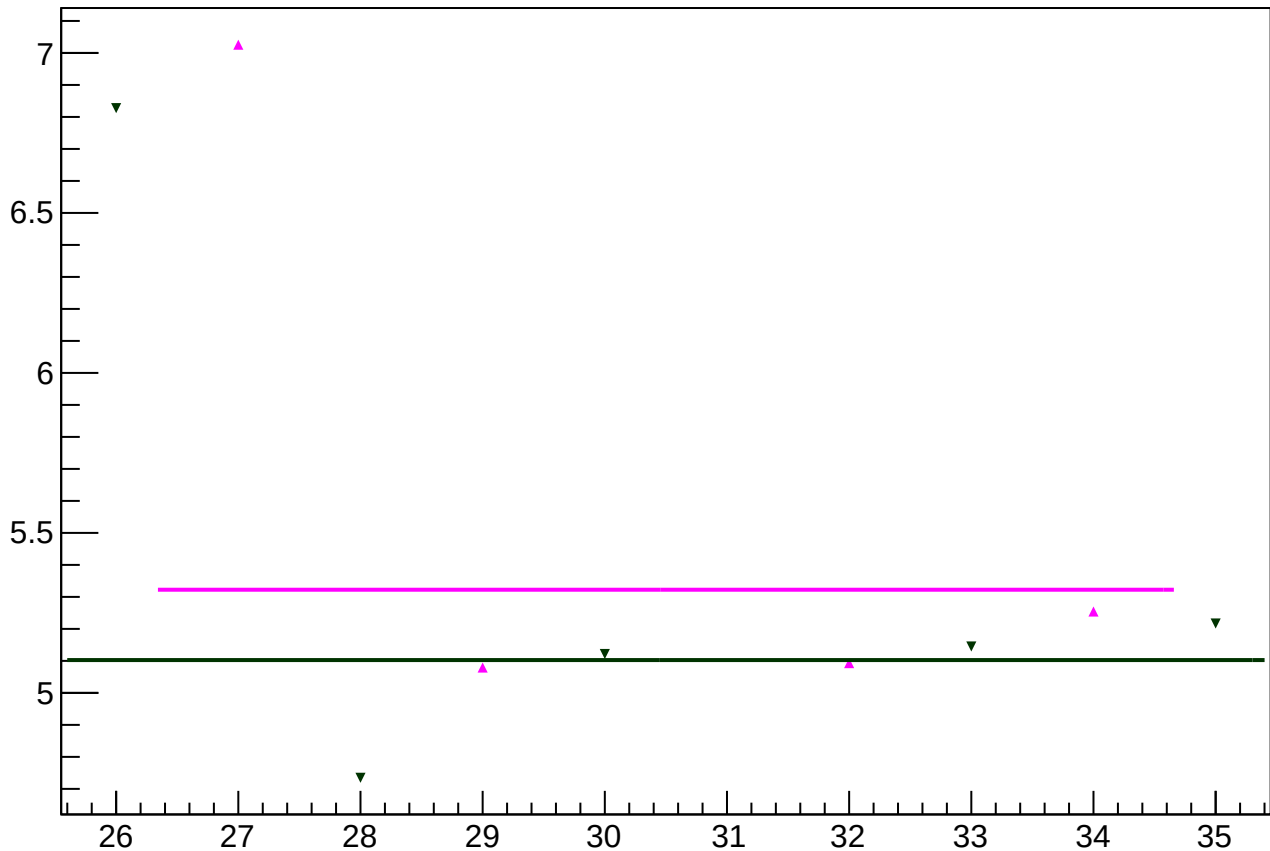
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2143.689+/-0.865 χ^2/NDF : 14388.7/3

2174.322+/-0.919 χ^2/NDF : 28382.3/4

2143.689+/-0.865 χ^2/NDF : 14388.7/3

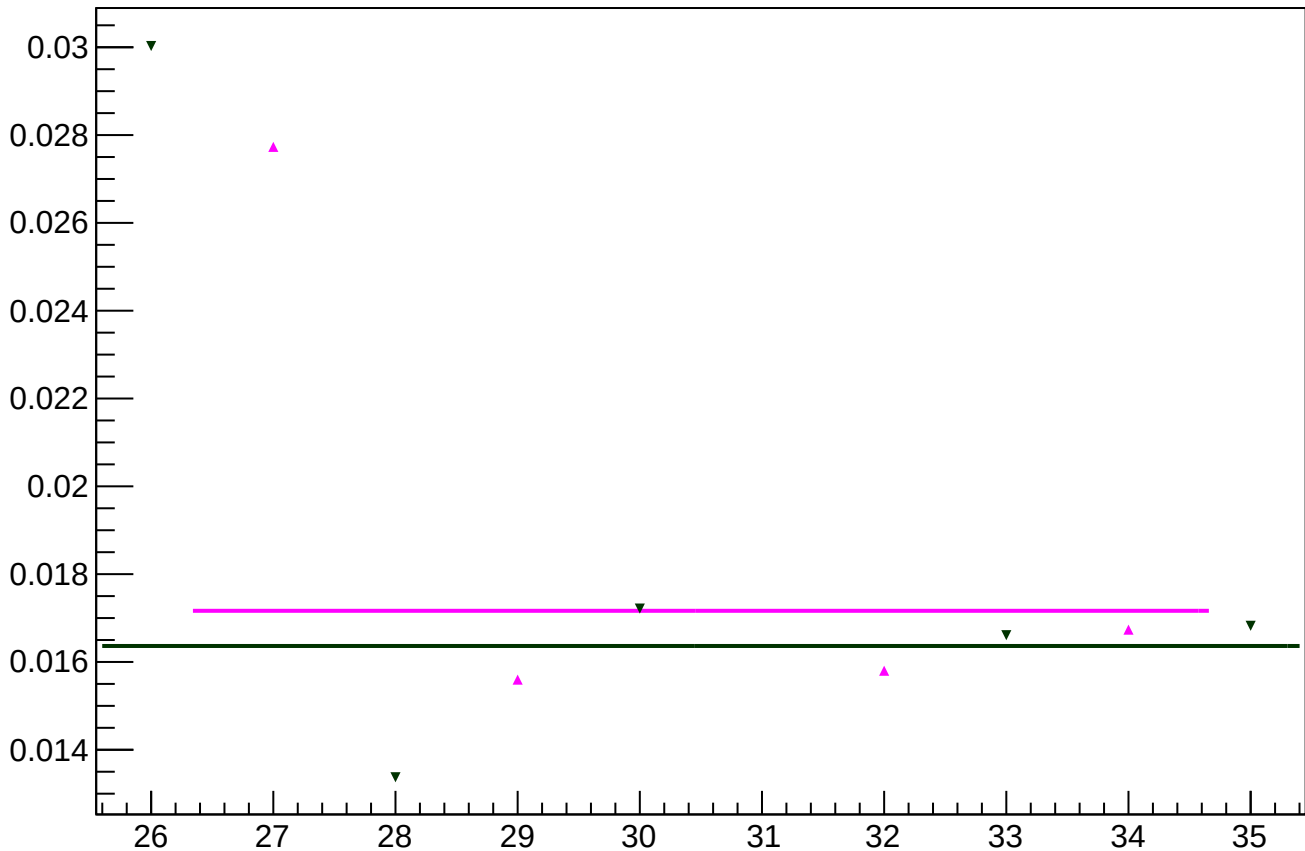
yield_sam1_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 5.103+/-0.000 χ^2/NDF : 2053717391.9/4
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 5.322+/-0.000 χ^2/NDF : 3248173004.9/3

5.103+/-0.000 χ^2/NDF : 2053717391.9/4
 5.322+/-0.000 χ^2/NDF : 3248173004.9/3

yield_sam1_rms vs slug



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

Left Out: 0.016+/-0.000 χ^2/NDF : 260762.4/4

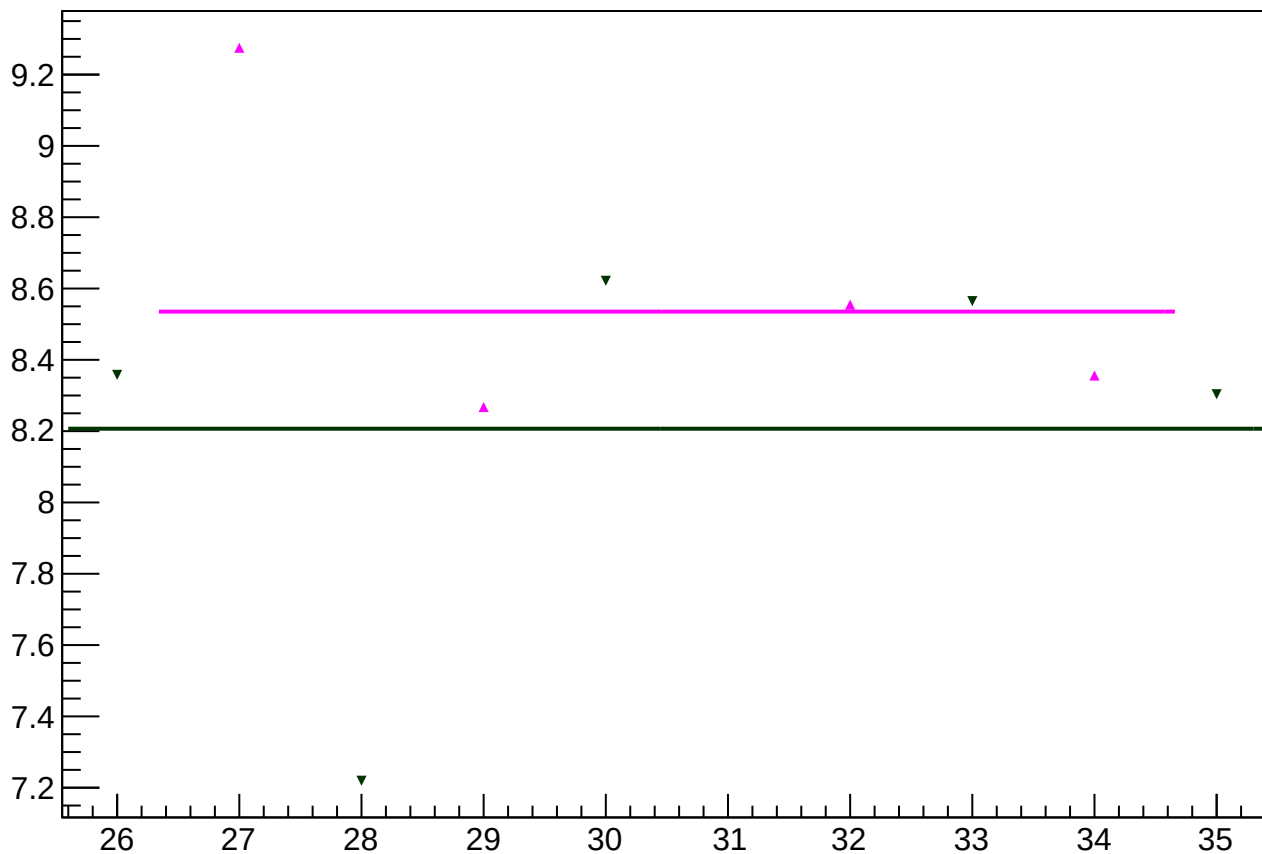
0.016+/-0.000 χ^2/NDF : 260762.4/4

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

0.017+/-0.000 χ^2/NDF : 250028.7/3

Left In: 0.017+/-0.000 χ^2/NDF : 250028.7/3

yield_sam2_mean vs slug



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

Left Out: 8.207+/-0.000 χ^2/NDF : 43031196.3/4

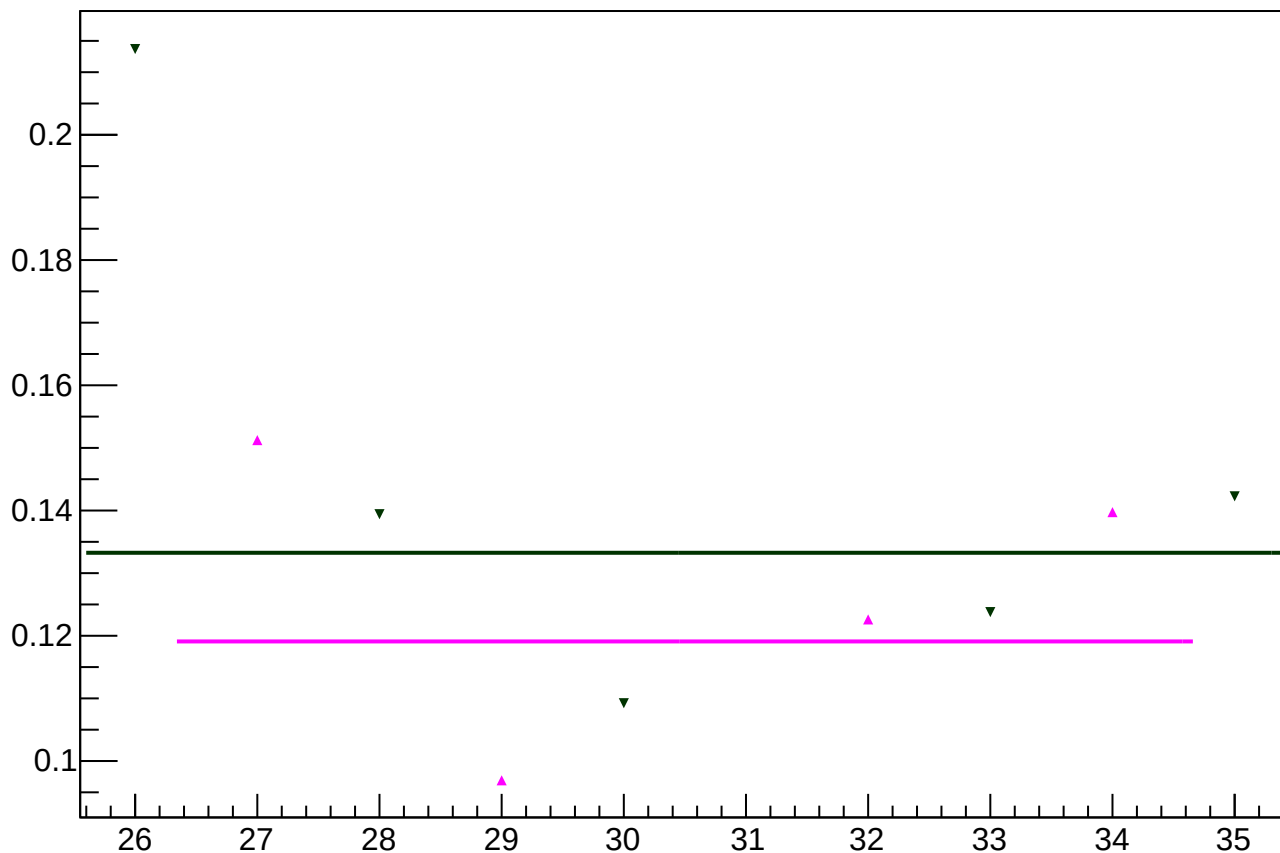
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 8.535+/-0.000 χ^2/NDF : 25445648.3/3

8.207+/-0.000 χ^2/NDF : 43031196.3/4

8.535+/-0.000 χ^2/NDF : 25445648.3/3

yield_sam2_rms vs slug



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

Left Out: 0.133+/-0.000 χ^2/NDF : 193146.9/4

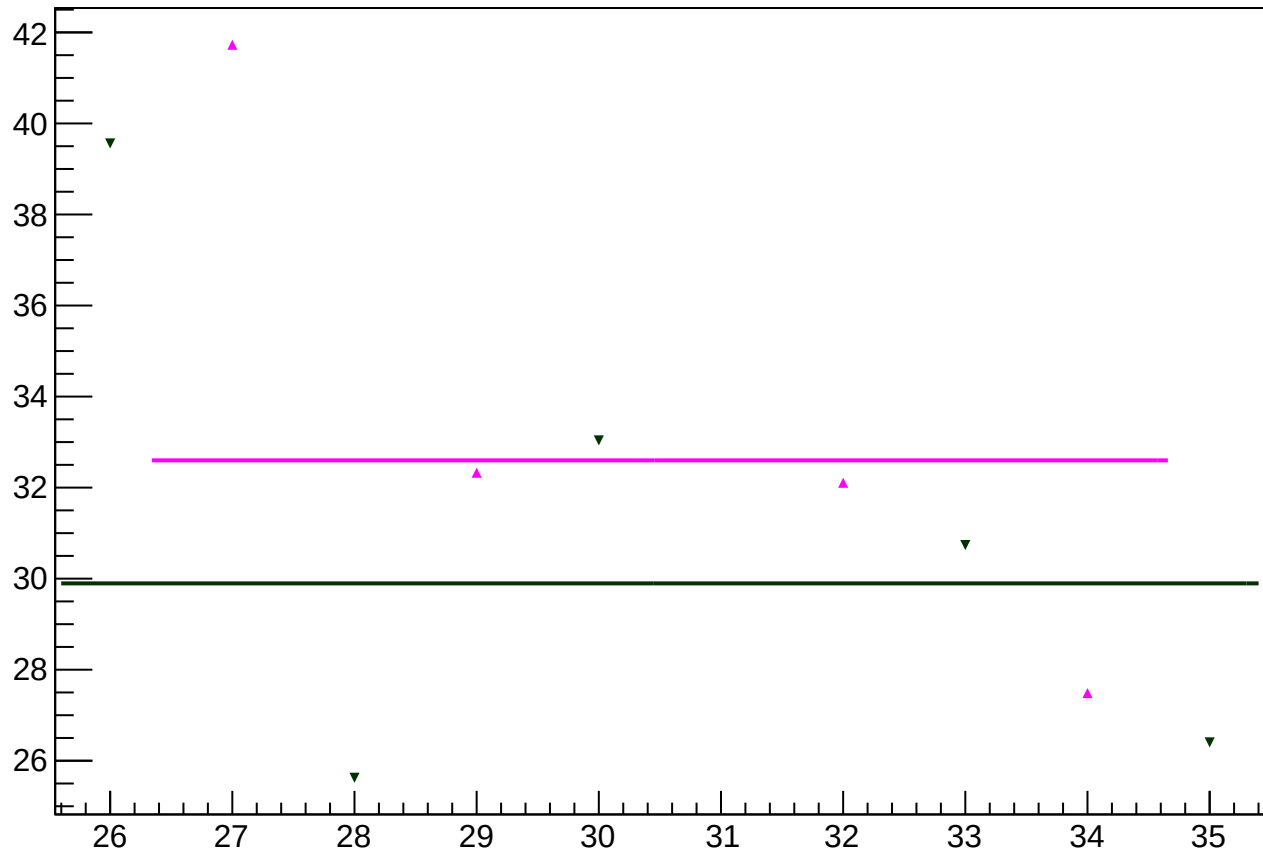
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.119+/-0.000 χ^2/NDF : 174181.2/3

0.133+/-0.000 χ^2/NDF : 193146.9/4

0.119+/-0.000 χ^2/NDF : 174181.2/3

yield_sam3_mean vs slug



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

Left Out: 29.896+/-0.000 χ^2/NDF : 85866612.2/4

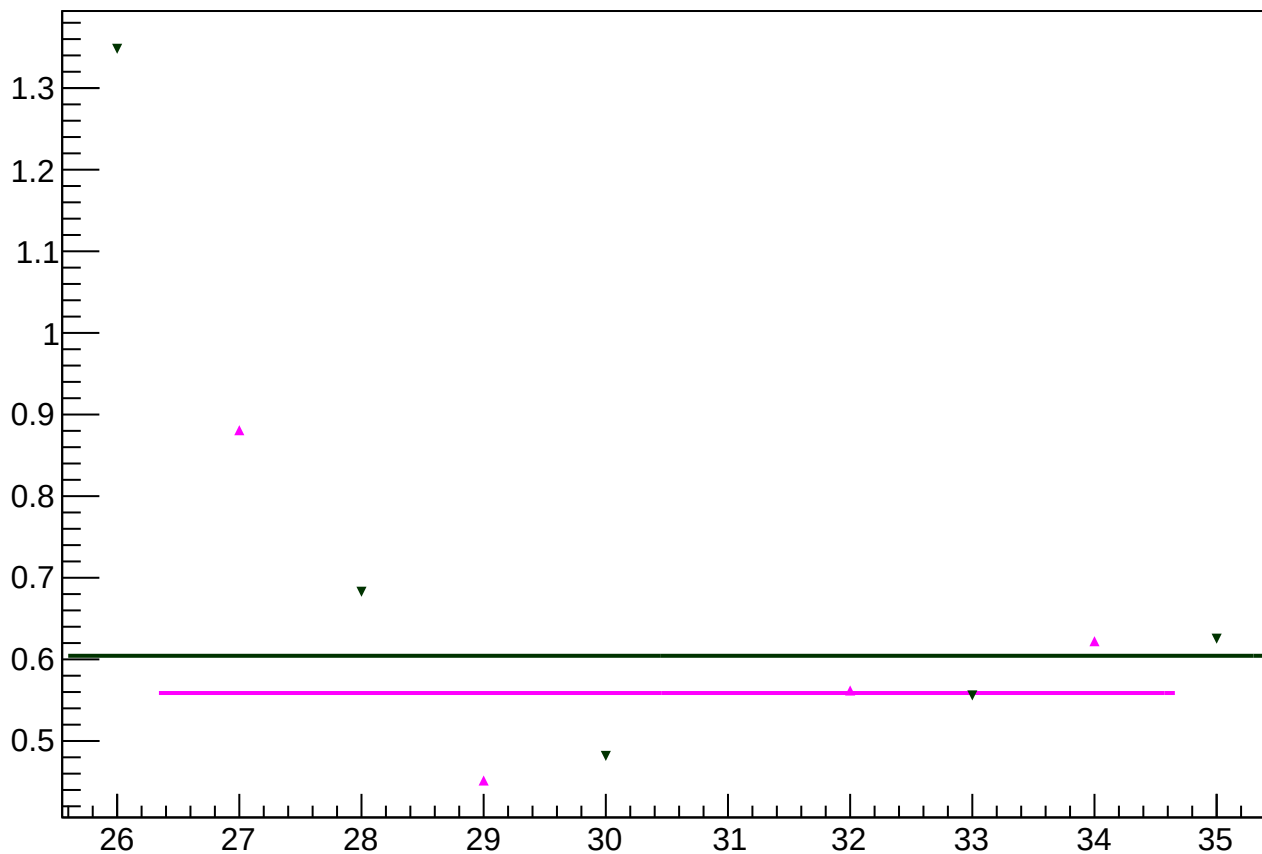
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 32.599+/-0.000 χ^2/NDF : 114319212.7/3

29.896+/-0.000 χ^2/NDF : 85866612.2/4

32.599+/-0.000 χ^2/NDF : 114319212.7/3

yield_sam3_rms vs slug



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

Left Out: 0.604+/-0.000 χ^2/NDF : 375633.2/4

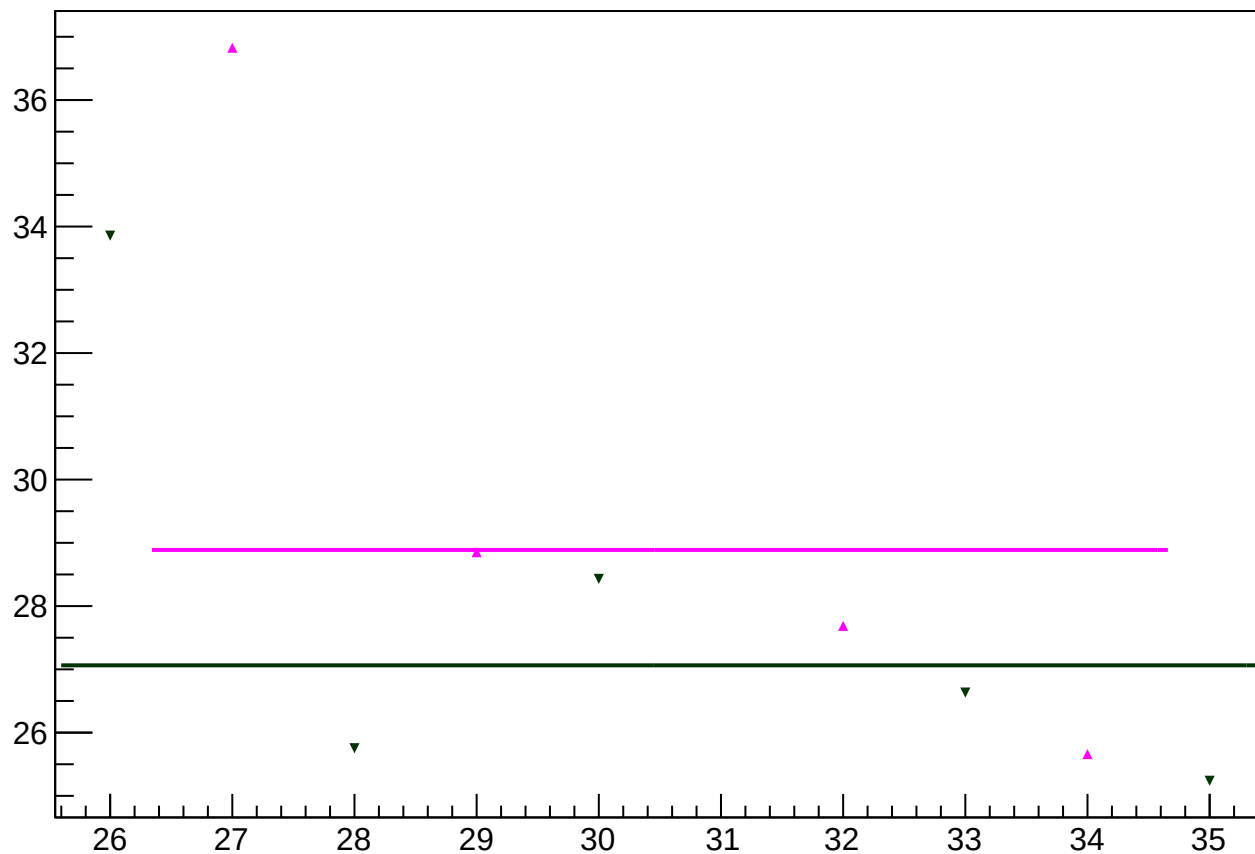
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.559+/-0.000 χ^2/NDF : 295141.5/3

0.604+/-0.000 χ^2/NDF : 375633.2/4

0.559+/-0.000 χ^2/NDF : 295141.5/3

yield_sam4_mean vs slug



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

Left Out: 27.063+/-0.000 χ^2/NDF : 81505763.3/4

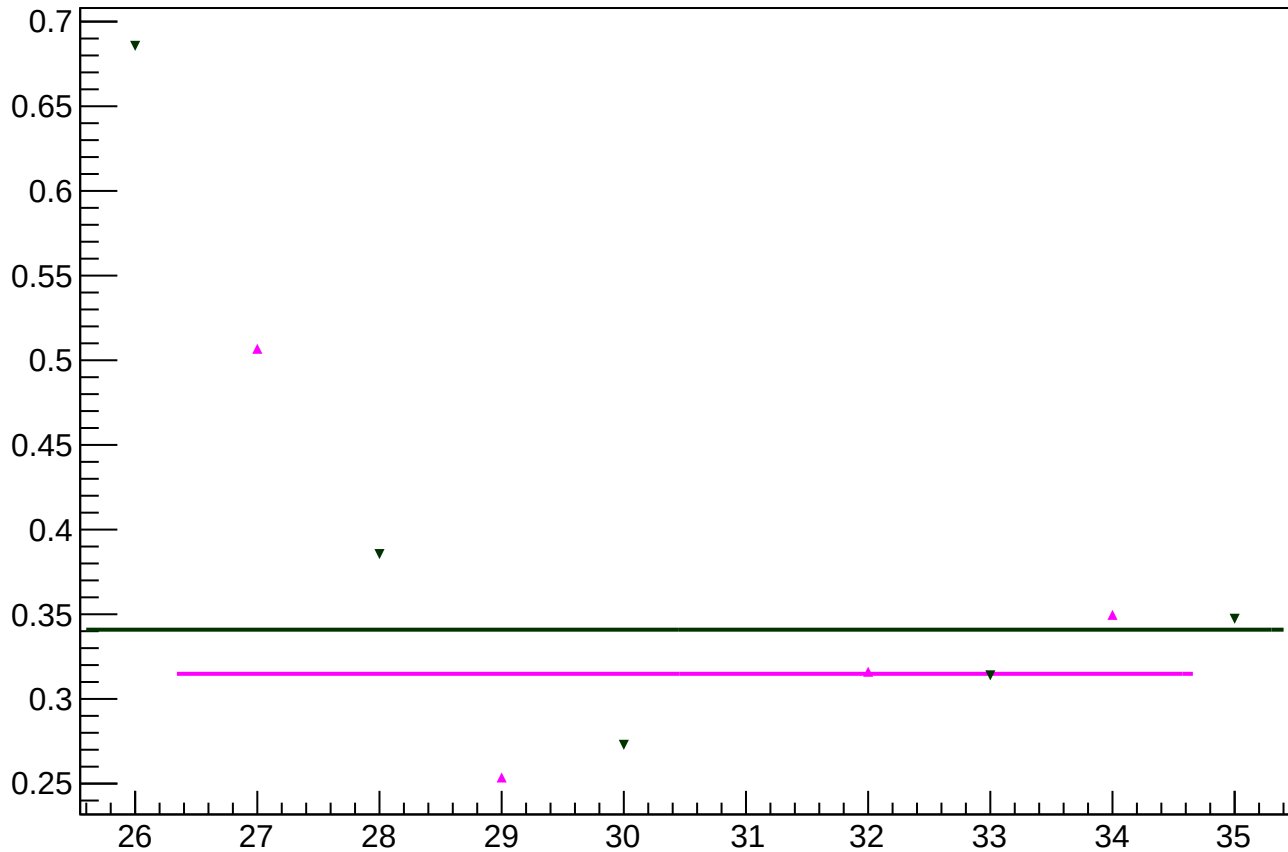
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 28.888+/-0.000 χ^2/NDF : 239694971.6/3

27.063+/-0.000 χ^2/NDF : 81505763.3/4

28.888+/-0.000 χ^2/NDF : 239694971.6/3

yield_sam4_rms vs slug



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

Left Out: 0.341+/-0.000 χ^2/NDF : 326034.9/4

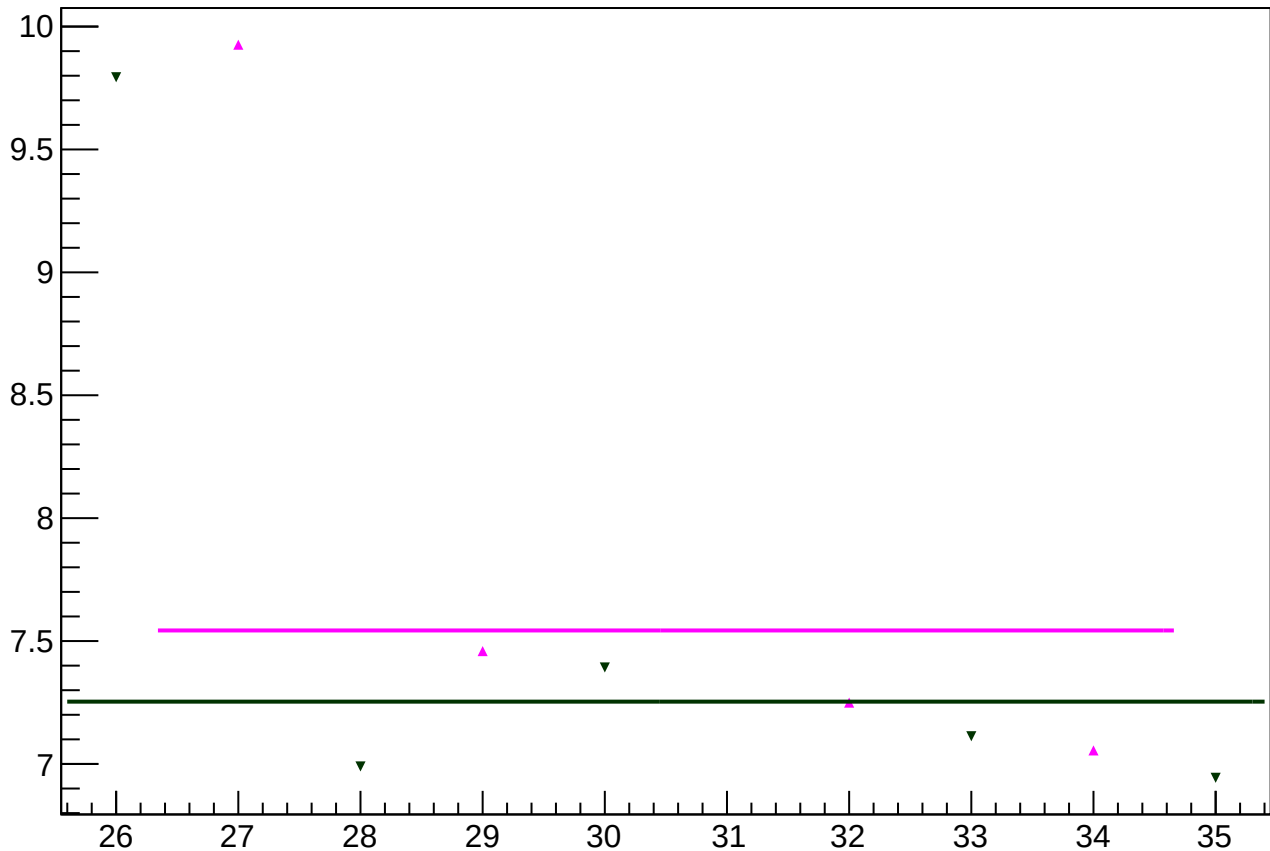
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.315+/-0.000 χ^2/NDF : 314716.1/3

0.341+/-0.000 χ^2/NDF : 326034.9/4

0.315+/-0.000 χ^2/NDF : 314716.1/3

yield_sam5_mean vs slug



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

Left Out: 7.253+/-0.000 χ^2/NDF : 2298223197.4/4

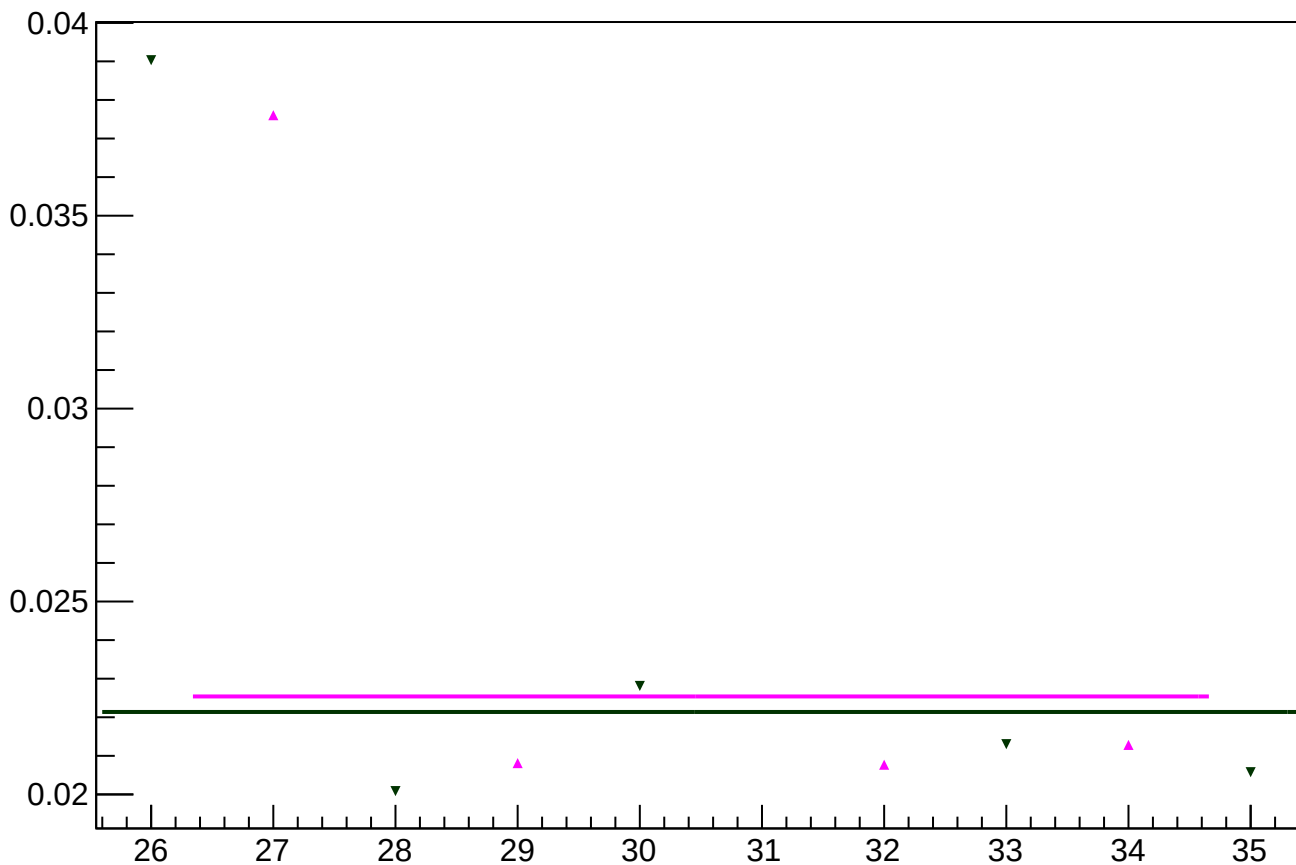
7.253+/-0.000 χ^2/NDF : 2298223197.4/4

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

7.543+/-0.000 χ^2/NDF : 3467411257.0/3

Left In: 7.543+/-0.000 χ^2/NDF : 3467411257.0/3

yield_sam5_rms vs slug



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

Left Out: 0.022+/-0.000 χ^2/NDF : 201262.6/4

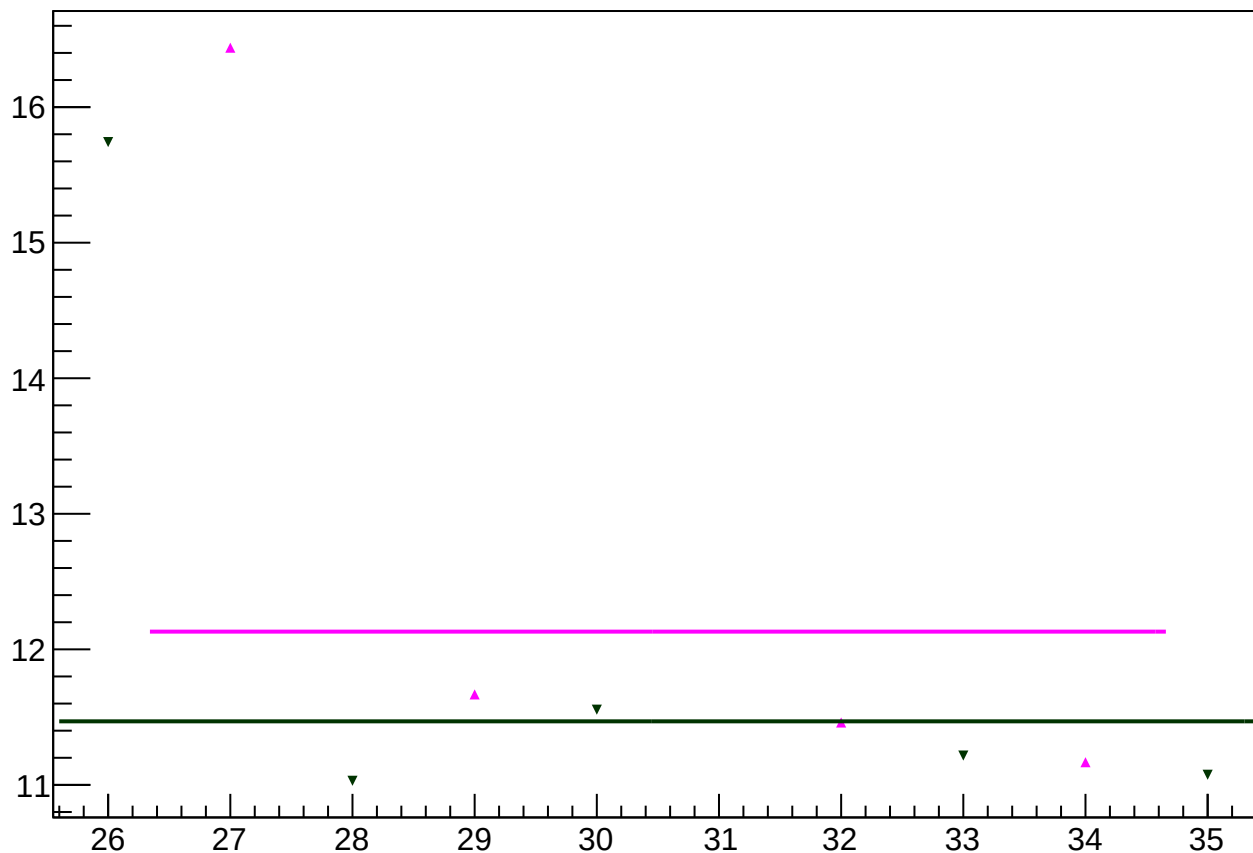
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.023+/-0.000 χ^2/NDF : 268413.5/3

0.022+/-0.000 χ^2/NDF : 201262.6/4

0.023+/-0.000 χ^2/NDF : 268413.5/3

yield_sam6_mean vs slug



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

Left Out: 11.469+/-0.000 χ^2/NDF : 432619621.1/4

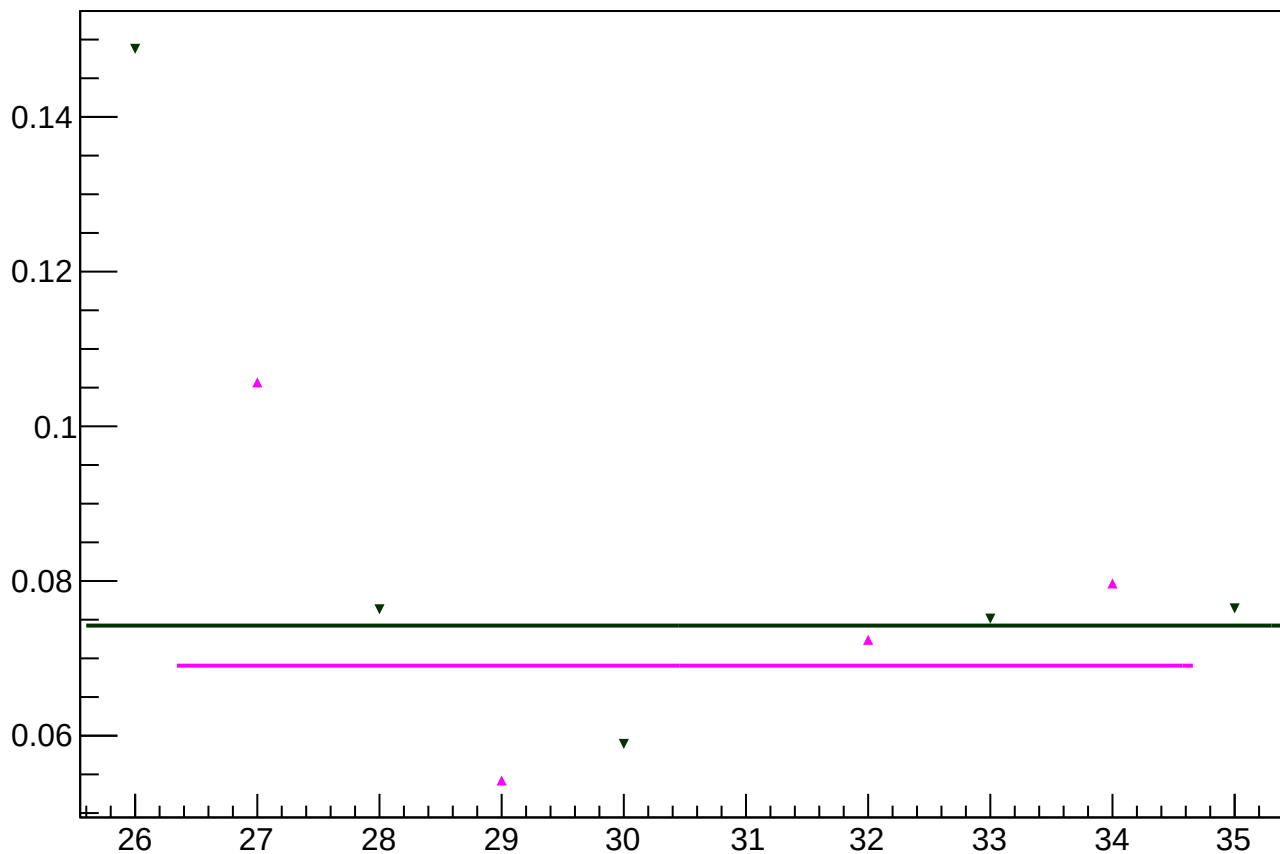
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 12.131+/-0.000 χ^2/NDF : 1490883570.9/3

11.469+/-0.000 χ^2/NDF : 432619621.1/4

12.131+/-0.000 χ^2/NDF : 1490883570.9/3

yield_sam6_rms vs slug



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

Left Out: 0.074+/-0.000 χ^2/NDF : 304738.8/4

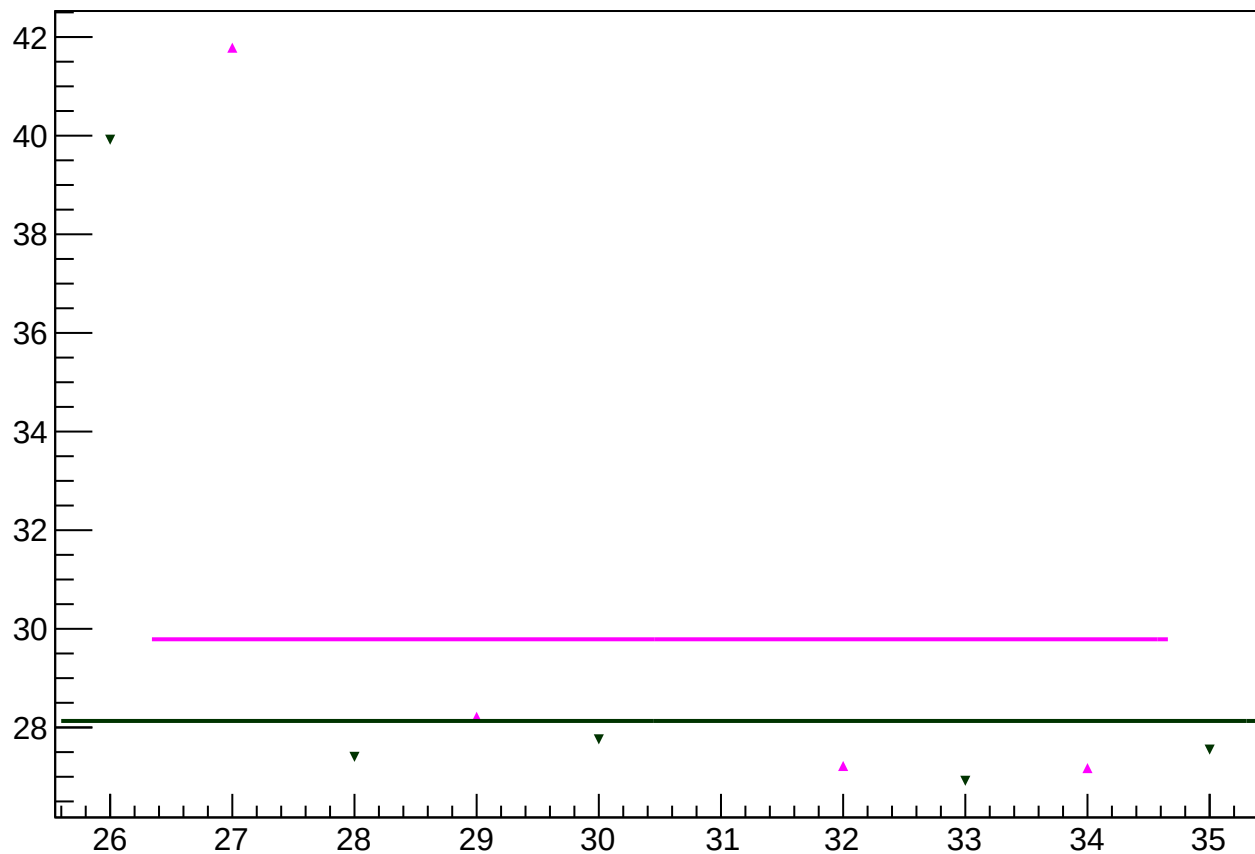
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.069+/-0.000 χ^2/NDF : 323526.4/3

0.074+/-0.000 χ^2/NDF : 304738.8/4

0.069+/-0.000 χ^2/NDF : 323526.4/3

yield_sam7_mean vs slug



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

Left Out: 28.132+/-0.000 χ^2/NDF : 1633825371.2/4

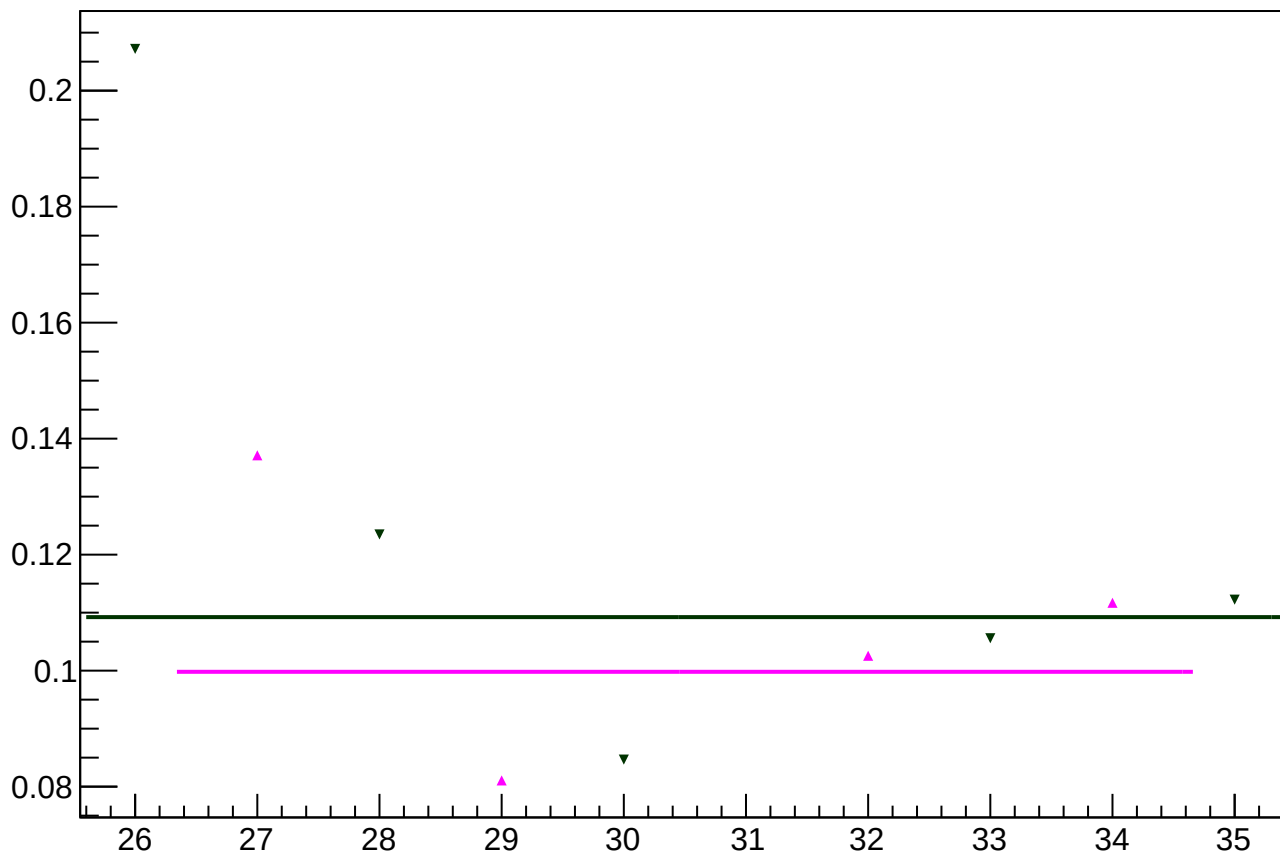
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 29.788+/-0.000 χ^2/NDF : 6749103308.5/3

28.132+/-0.000 χ^2/NDF : 1633825371.2/4

29.788+/-0.000 χ^2/NDF : 6749103308.5/3

yield_sam7_rms vs slug



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

Left Out: 0.109+/-0.000 χ^2/NDF : 308465.6/4

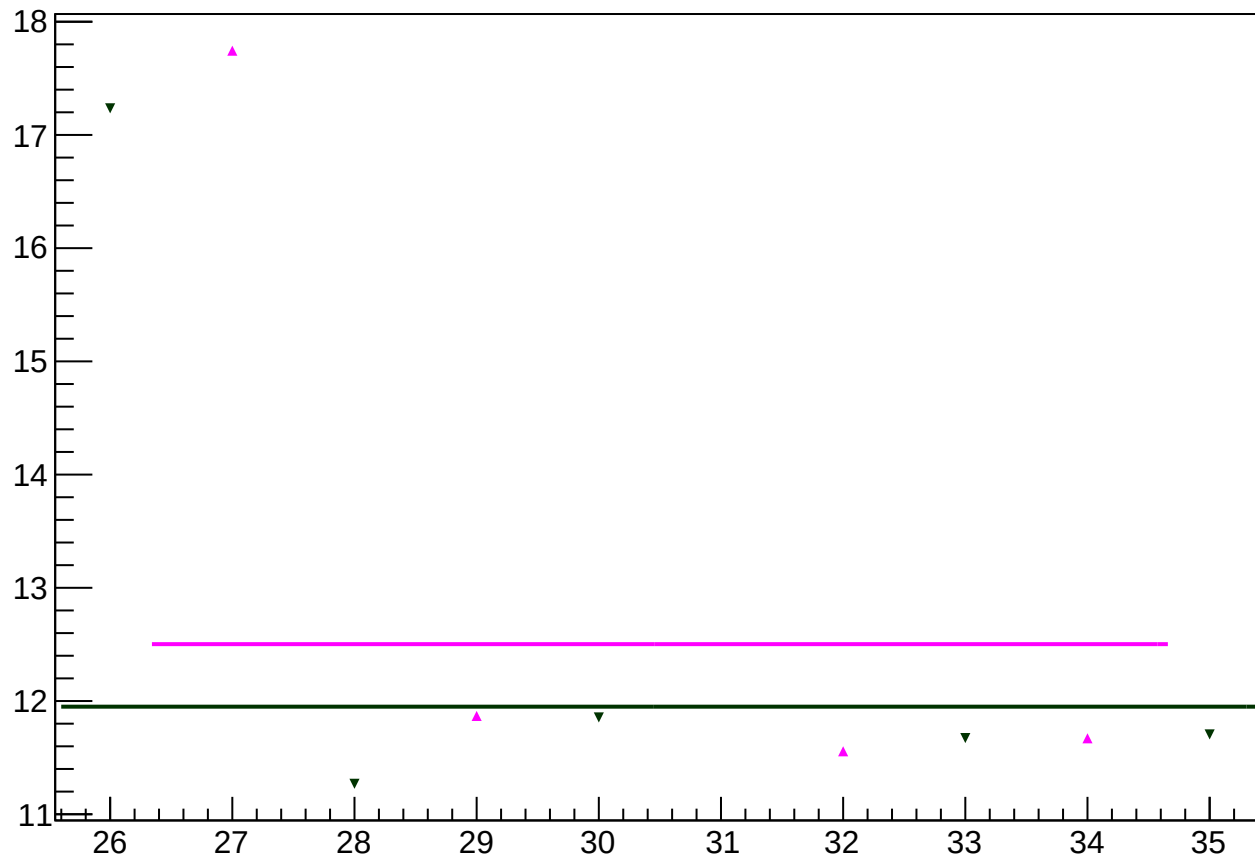
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.100+/-0.000 χ^2/NDF : 203390.6/3

0.109+/-0.000 χ^2/NDF : 308465.6/4

0.100+/-0.000 χ^2/NDF : 203390.6/3

yield_sam8_mean vs slug



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

Left Out: 11.950+/-0.000 χ^2/NDF : 1460440185.3/4

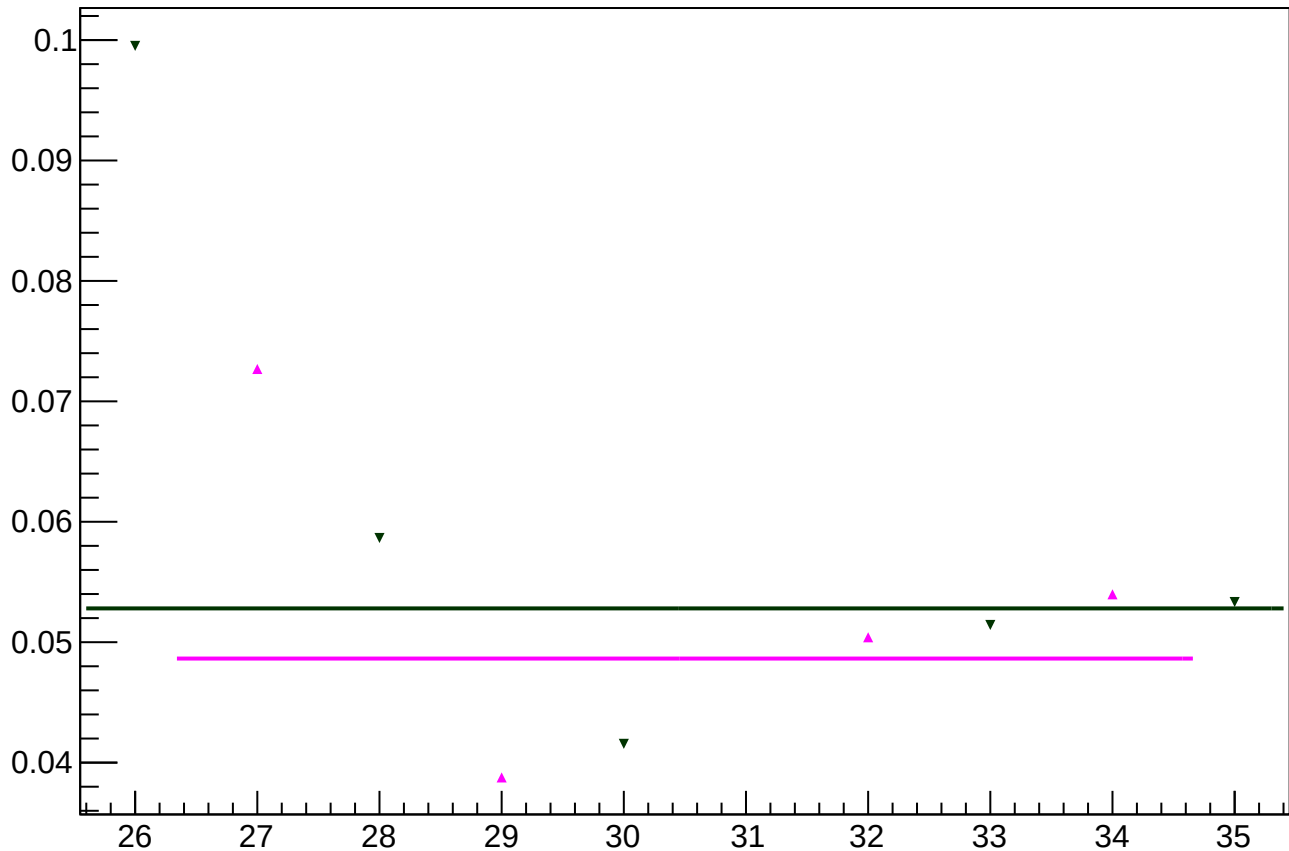
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 12.502+/-0.000 χ^2/NDF : 4611659334.7/3

11.950+/-0.000 χ^2/NDF : 1460440185.3/4

12.502+/-0.000 χ^2/NDF : 4611659334.7/3

yield_sam8_rms vs slug



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

Left Out: 0.053+/-0.000 χ^2/NDF : 296072.5/4

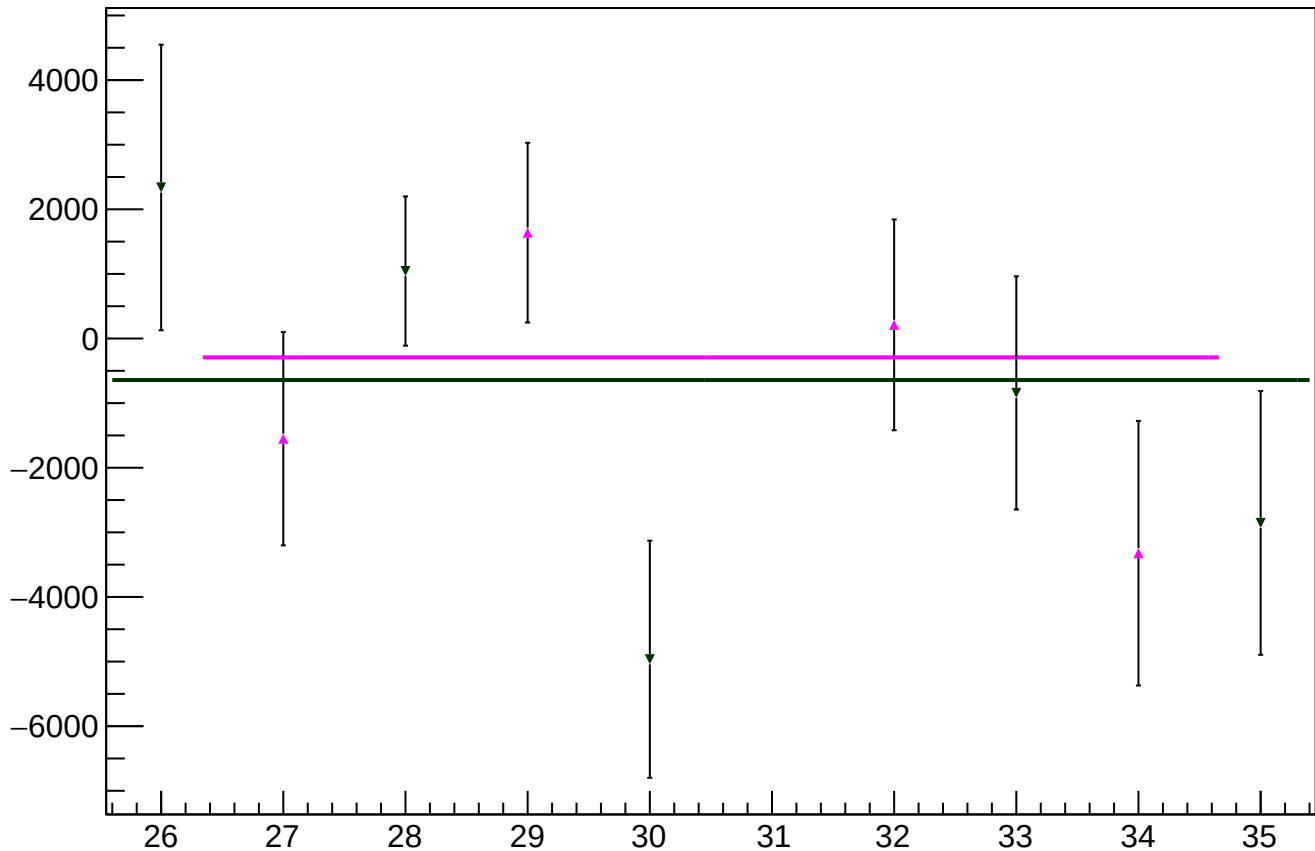
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.049+/-0.000 χ^2/NDF : 278323.6/3

0.053+/-0.000 χ^2/NDF : 296072.5/4

0.049+/-0.000 χ^2/NDF : 278323.6/3

cor_sam1_mean vs slug



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

Left Out: -642.684+/-745.576 χ^2/NDF : 10.7/4

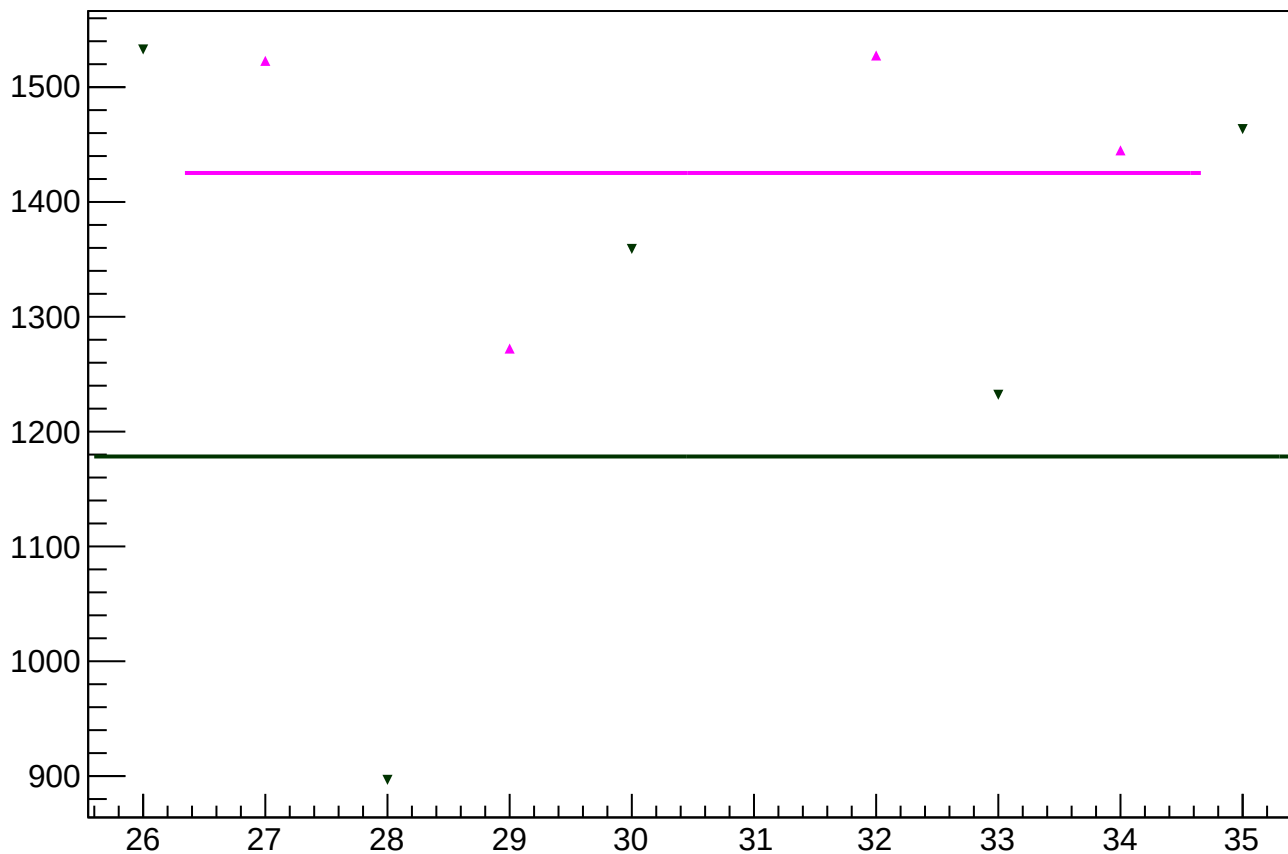
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -290.801+/-817.104 χ^2/NDF : 4.8/3

-642.684+/-745.576 χ^2/NDF : 10.7/4

-290.801+/-817.104 χ^2/NDF : 4.8/3

cor_sam1_rms vs slug



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

Left Out: 1178.334+/-0.527 χ^2/NDF : 230650.0/4

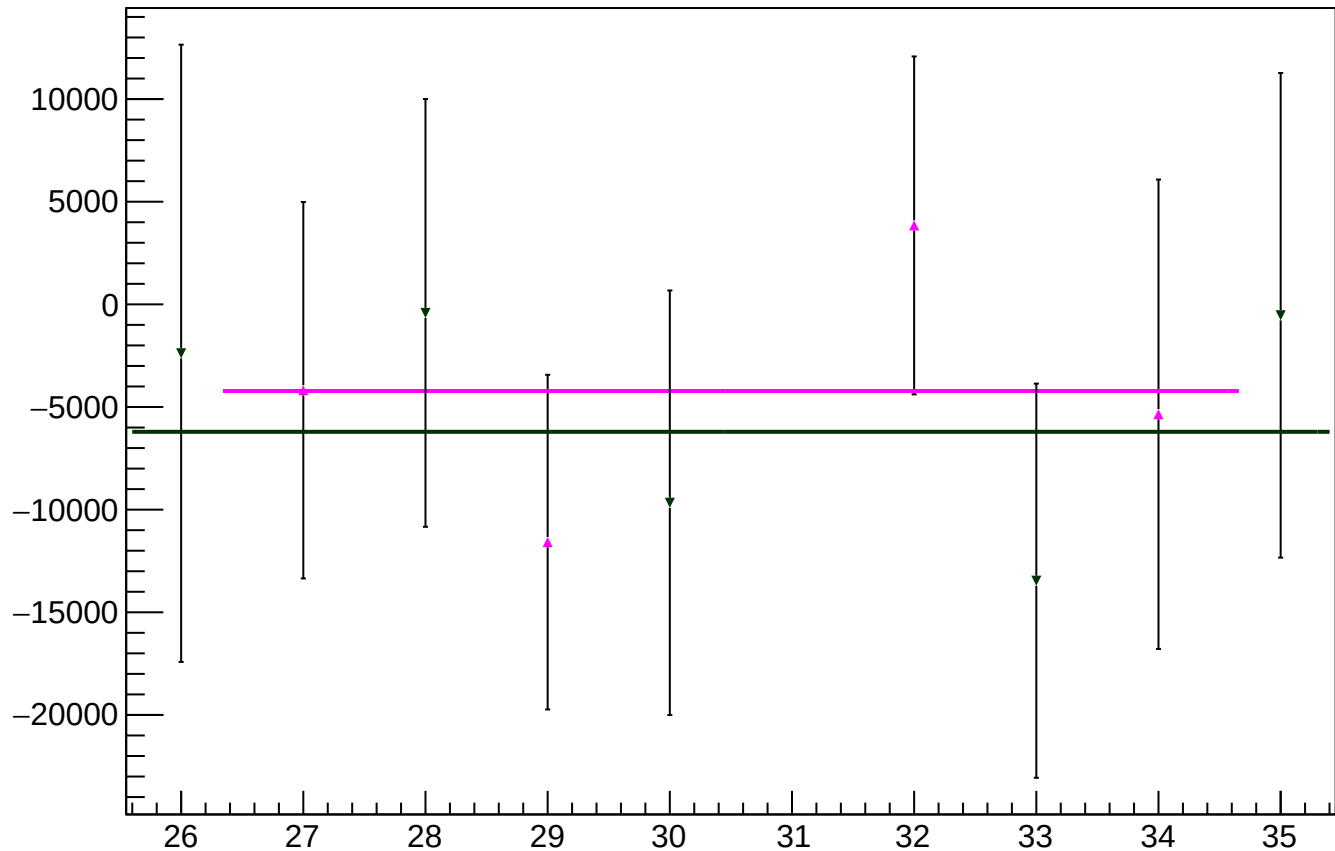
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1425.256+/-0.578 χ^2/NDF : 39207.2/3

1178.334+/-0.527 χ^2/NDF : 230650.0/4

1425.256+/-0.578 χ^2/NDF : 39207.2/3

cor_sam2_mean vs slug



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

Left Out: -6208.402+/-4937.550 χ^2/NDF : 1.3/4

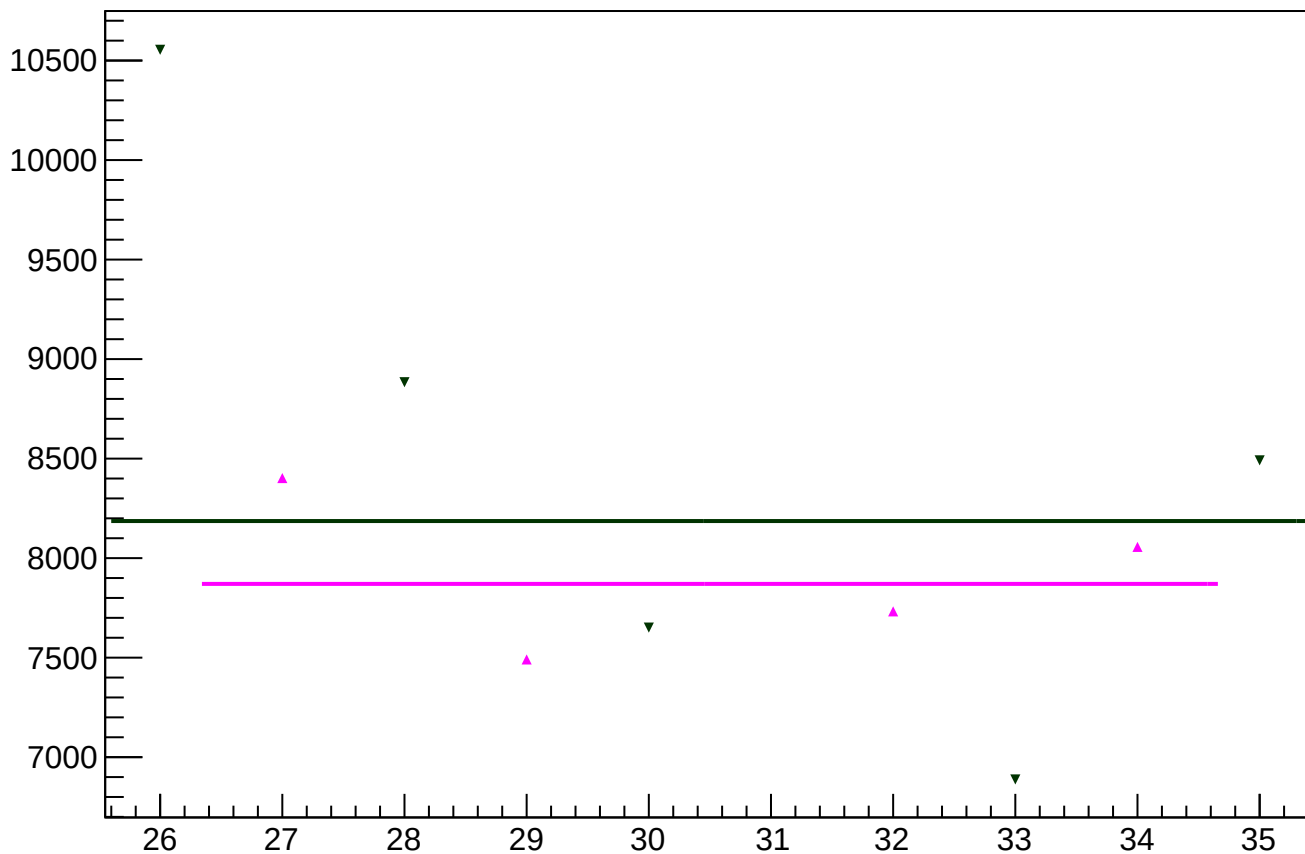
-6208.402+/-4937.550 χ^2/NDF : 1.3/4

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

-4219.643+/-4500.924 χ^2/NDF : 1.8/3

Left In: -4219.643+/-4500.924 χ^2/NDF : 1.8/3

cor_sam2_rms vs slug



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

Left Out: 8186.341+/-3.491 χ^2/NDF : 101845.4/4

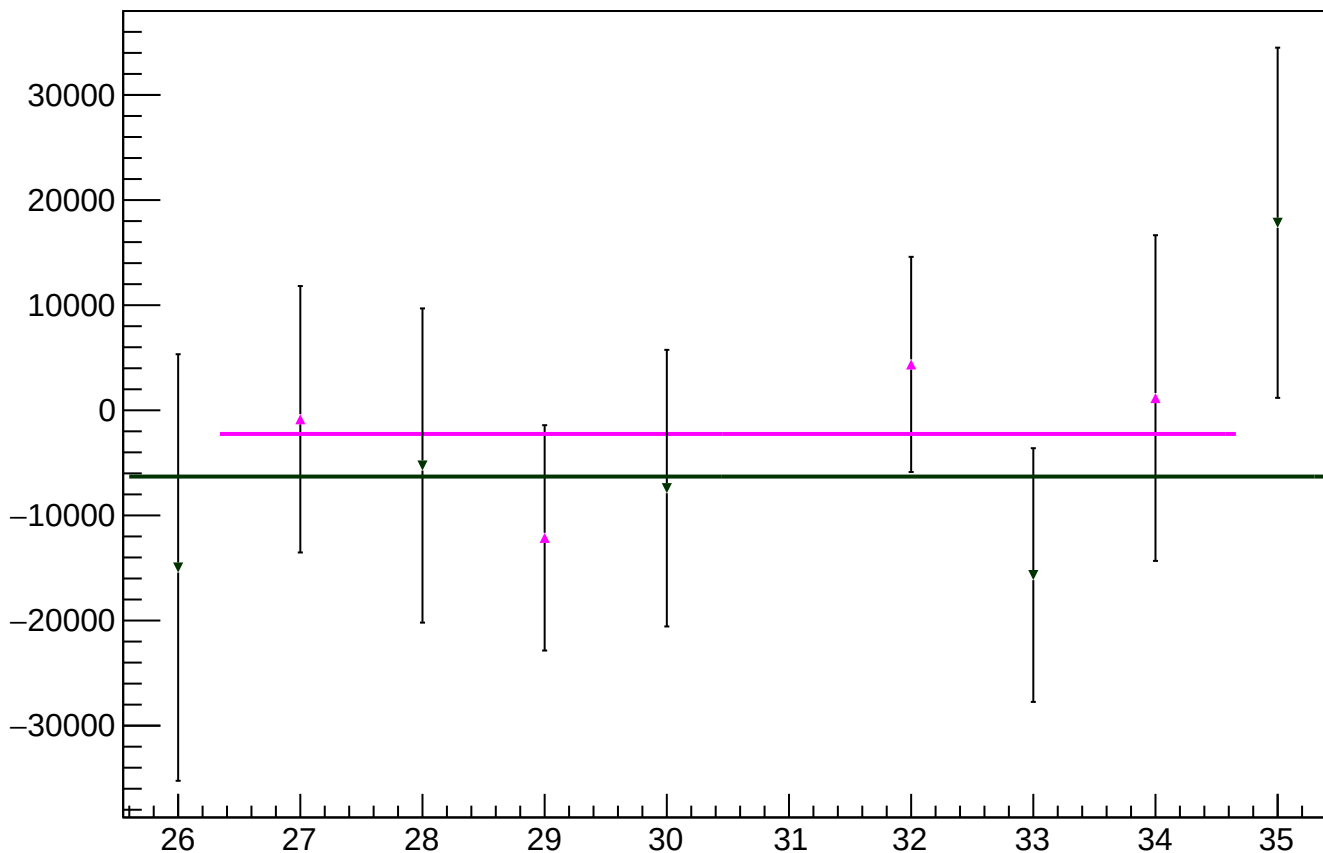
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7870.545+/-3.183 χ^2/NDF : 12157.1/3

8186.341+/-3.491 χ^2/NDF : 101845.4/4

7870.545+/-3.183 χ^2/NDF : 12157.1/3

cor_sam3_mean vs slug



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

Left Out: -6303.142+/-6571.897 χ^2/NDF : 2.9/4

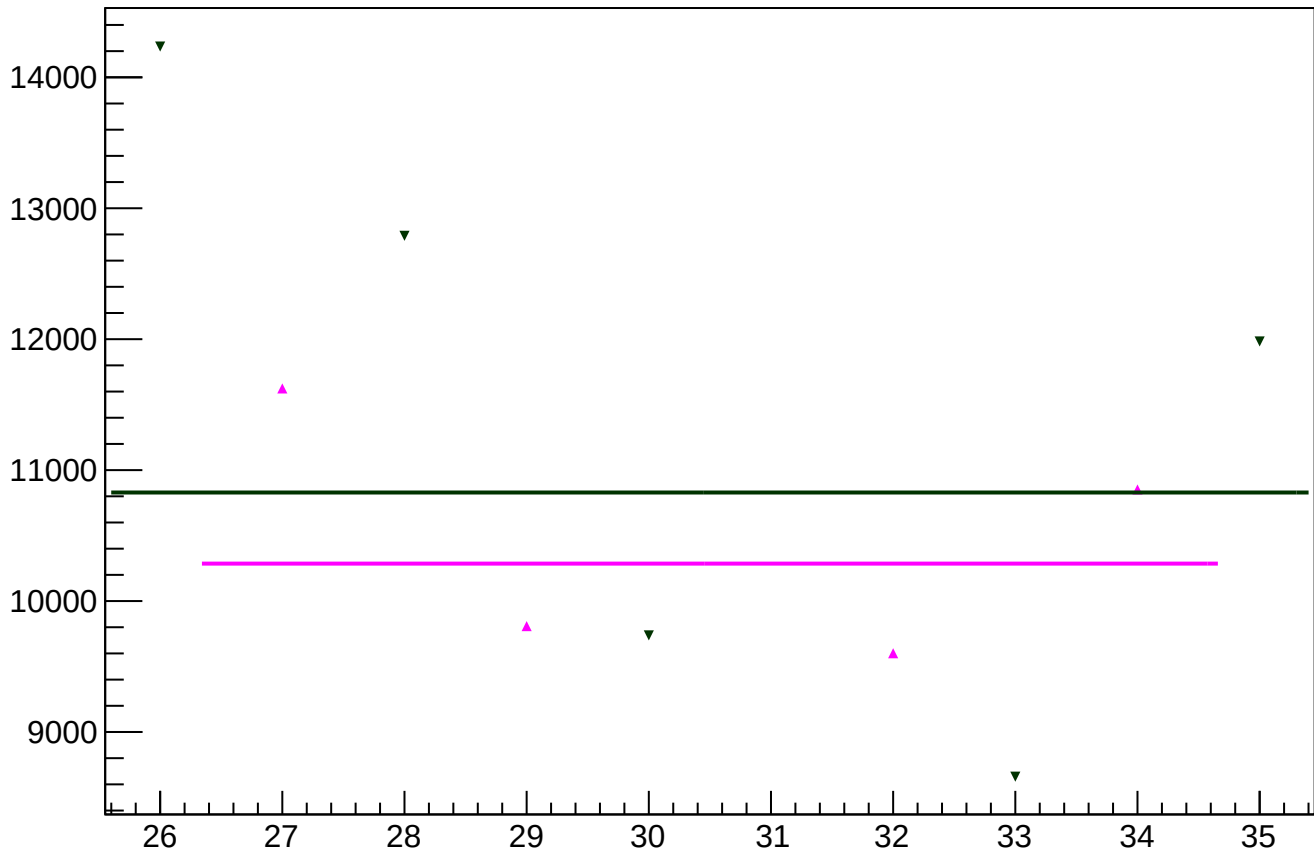
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2248.791+/-5908.704 χ^2/NDF : 1.3/3

-6303.142+/-6571.897 χ^2/NDF : 2.9/4

-2248.791+/-5908.704 χ^2/NDF : 1.3/3

cor_sam3_rms vs slug



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

Left Out: 10829.052+/-4.647 χ^2/NDF : 178816.9/4

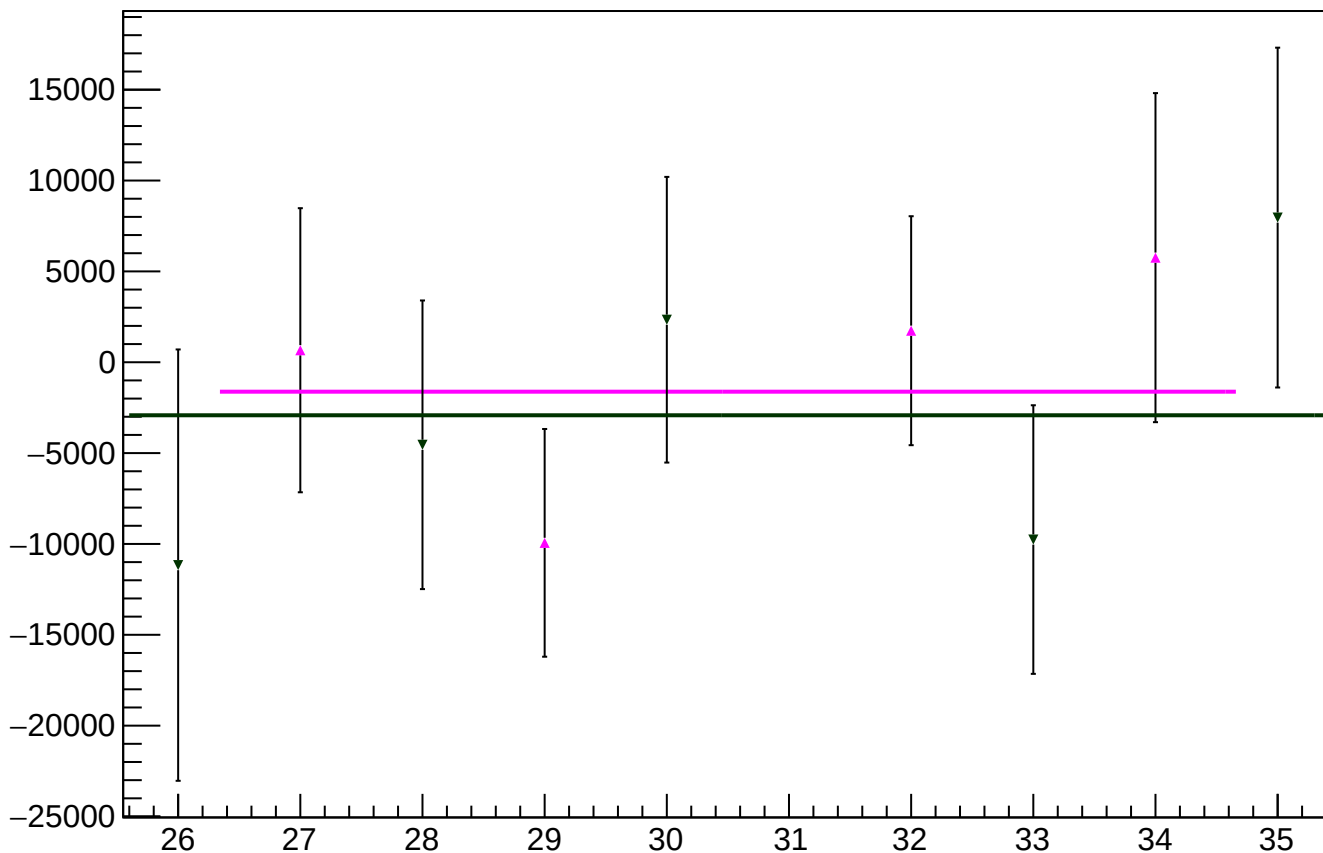
10829.052+/-4.647 χ^2/NDF : 178816.9/4

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

10285.966+/-4.178 χ^2/NDF : 37876.7/3

Left In: 10285.966+/-4.178 χ^2/NDF : 37876.7/3

cor_sam4_mean vs slug



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

Left Out: -2918.382+/-3810.407 χ^2/NDF : 3.2/4

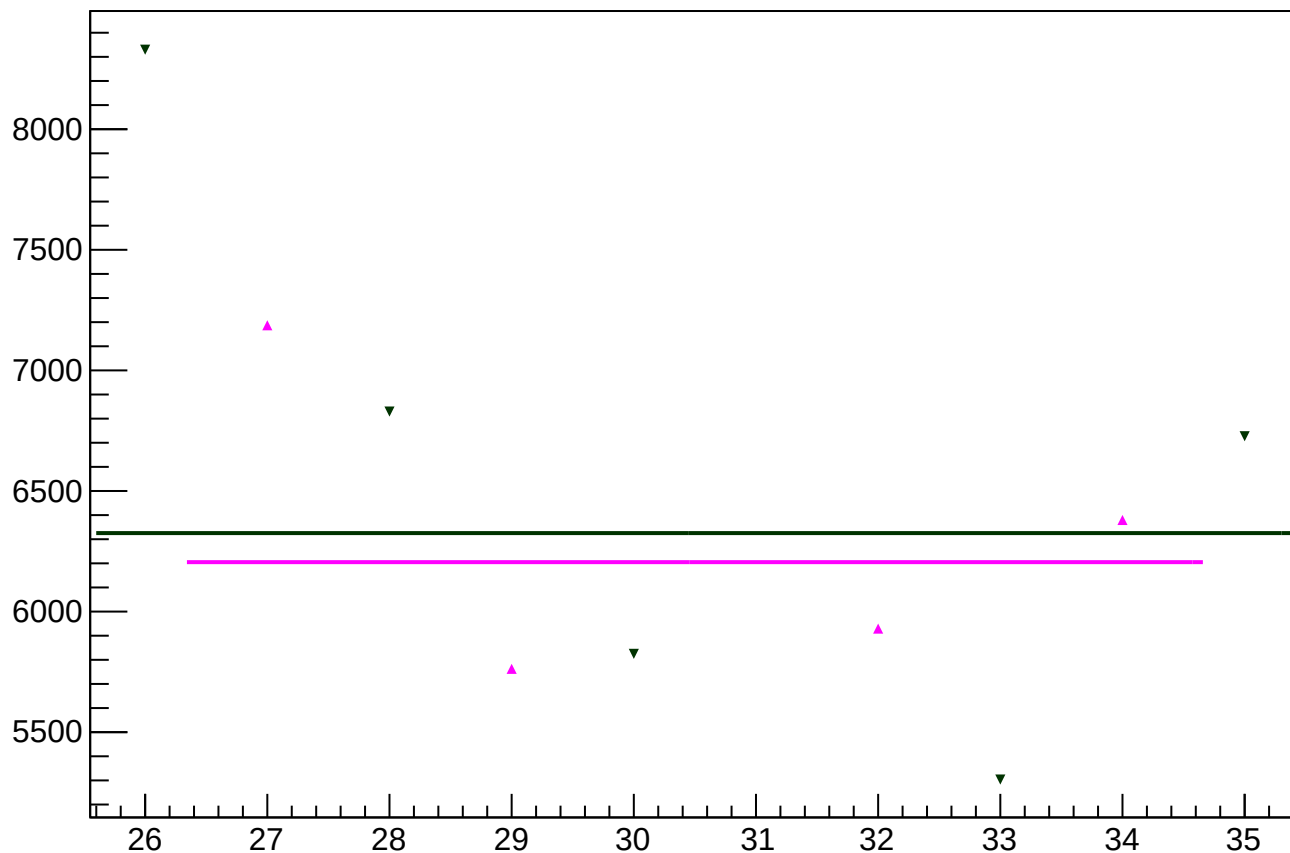
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1620.509+/-3553.020 χ^2/NDF : 2.8/3

-2918.382+/-3810.407 χ^2/NDF : 3.2/4

-1620.509+/-3553.020 χ^2/NDF : 2.8/3

cor_sam4_rms vs slug



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

Left Out: 6325.434+/-2.694 χ^2/NDF : 115102.3/4

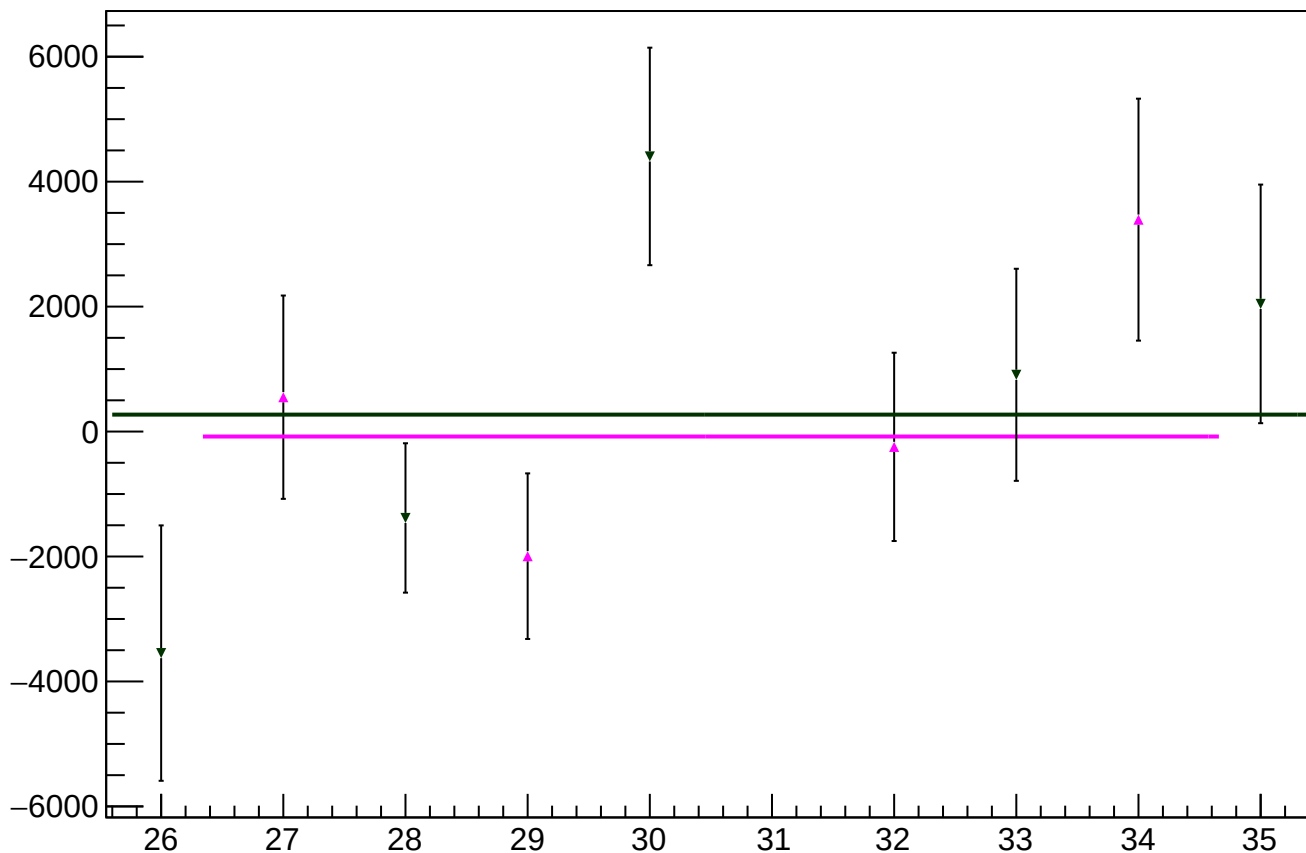
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 6204.937+/-2.512 χ^2/NDF : 46098.3/3

6325.434+/-2.694 χ^2/NDF : 115102.3/4

6204.937+/-2.512 χ^2/NDF : 46098.3/3

cor_sam5_mean vs slug



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

Left Out: 271.060+/-727.326 χ^2/NDF : 12.0/4

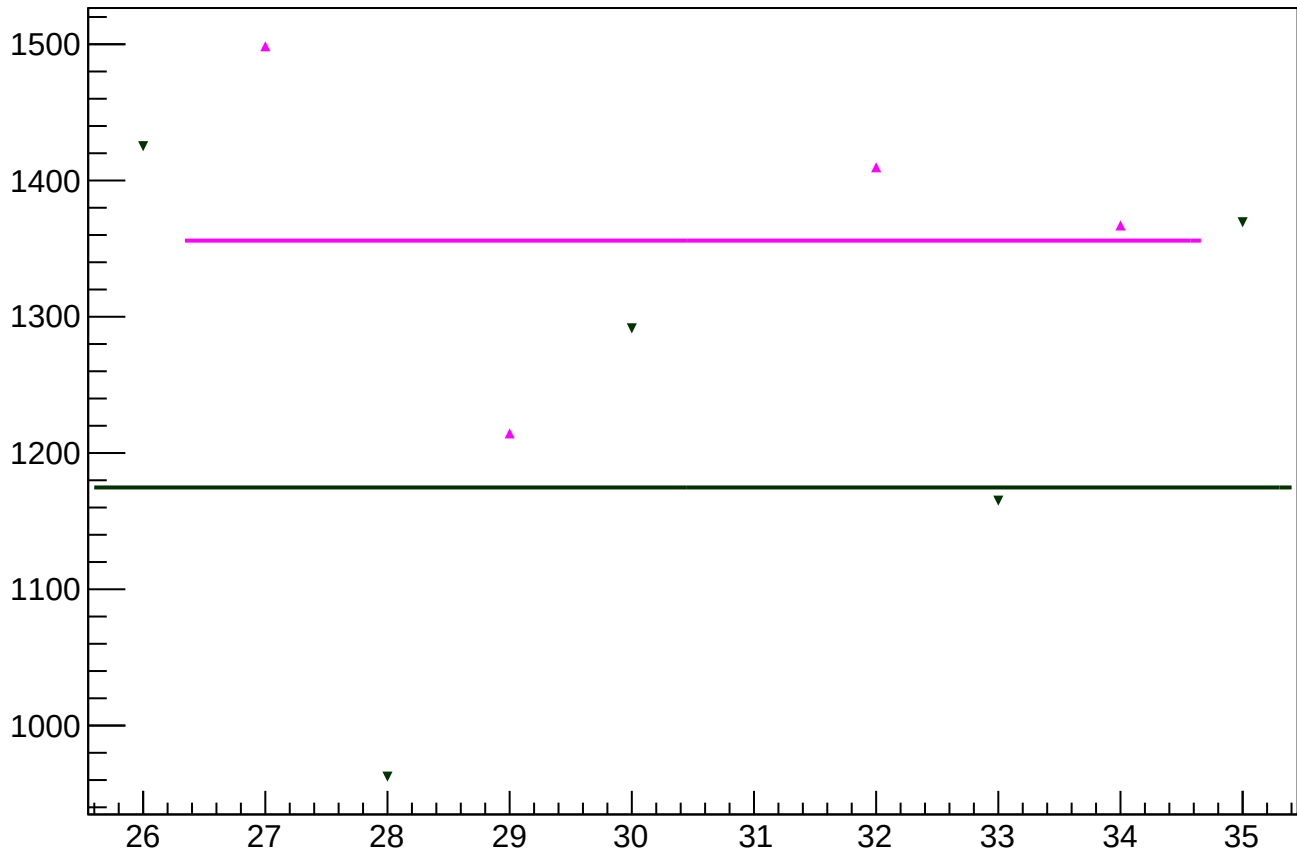
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -79.509+/-777.545 χ^2/NDF : 5.5/3

271.060+/-727.326 χ^2/NDF : 12.0/4

-79.509+/-777.545 χ^2/NDF : 5.5/3

cor_sam5_rms vs slug



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

Left Out: 1174.717+/-0.514 χ^2/NDF :122890.9/4

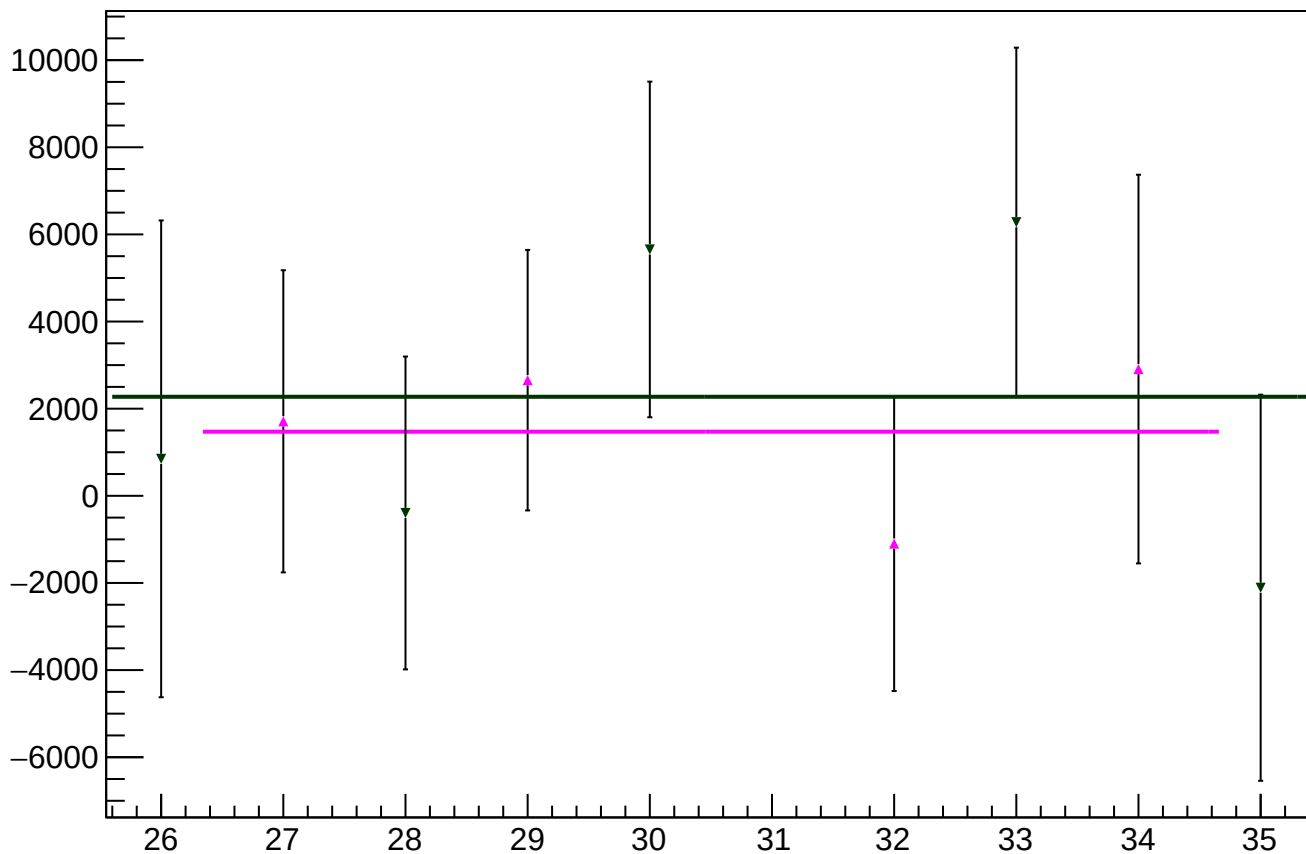
1174.717+/-0.514 χ^2/NDF : 122890.9/4

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

1355.889+/-0.550 χ^2/NDF : 40777.4/3

Left In: 1355.889+/-0.550 χ^2/NDF :40777.4/3

cor_sam6_mean vs slug



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

Left Out: 2273.280+/-1851.681 χ^2/NDF : 3.4/4

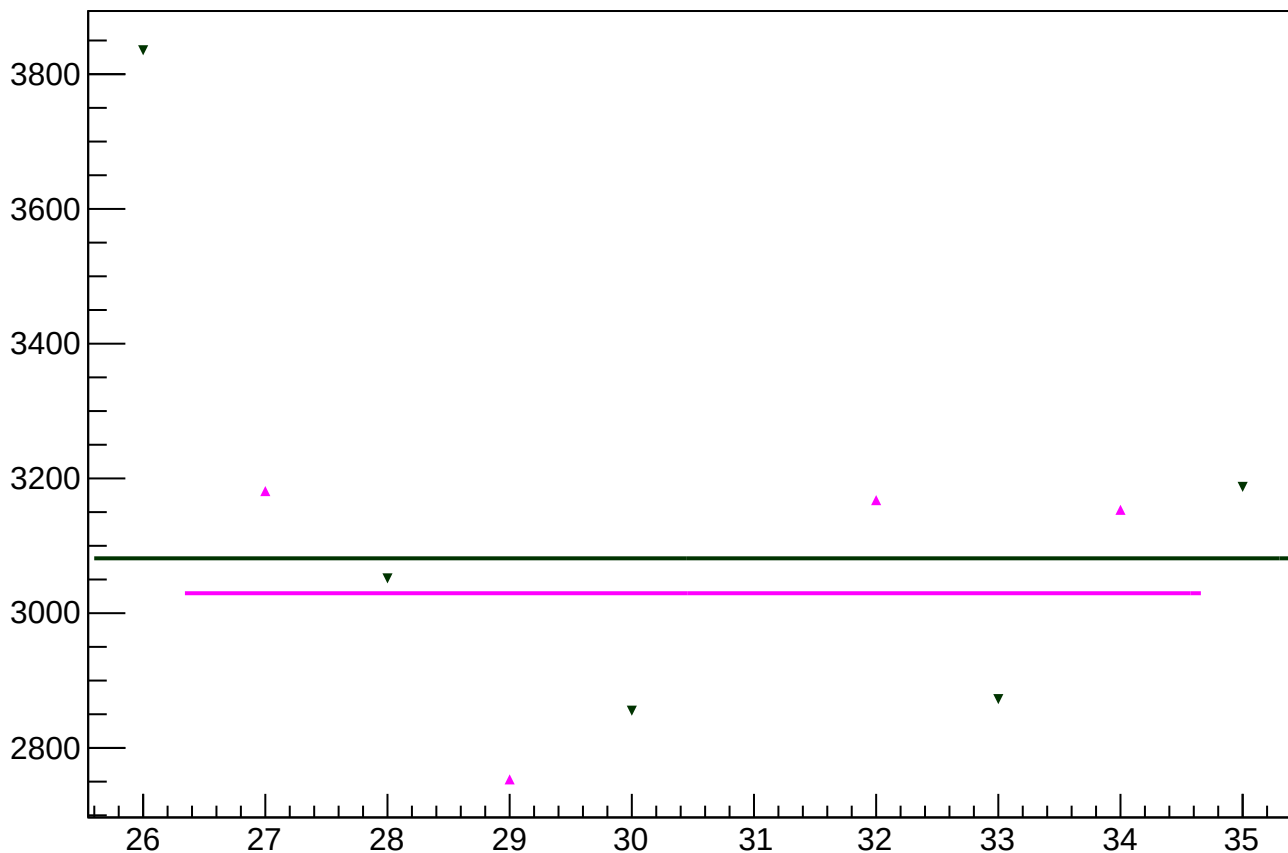
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1471.410+/-1733.714 χ^2/NDF : 0.8/3

2273.280+/-1851.681 χ^2/NDF : 3.4/4

1471.410+/-1733.714 χ^2/NDF : 0.8/3

cor_sam6_rms vs slug



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

Left Out: 3081.430+/-1.309 χ^2/NDF : 51601.5/4

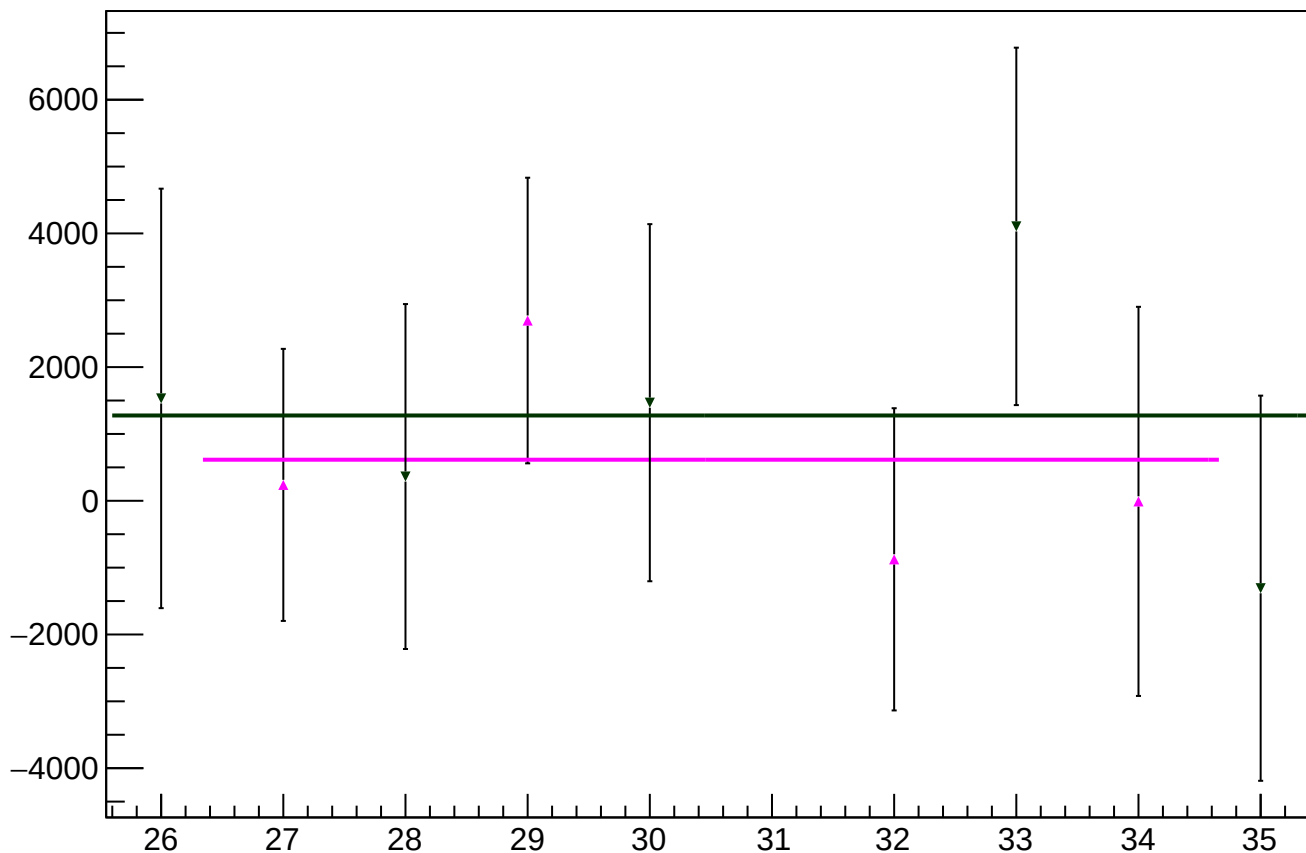
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3029.614+/-1.226 χ^2/NDF : 25781.8/3

3081.430+/-1.309 χ^2/NDF : 51601.5/4

3029.614+/-1.226 χ^2/NDF : 25781.8/3

cor_sam7_mean vs slug



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

Left Out: 1276.342+/-1238.140 χ^2/NDF : 2.1/4

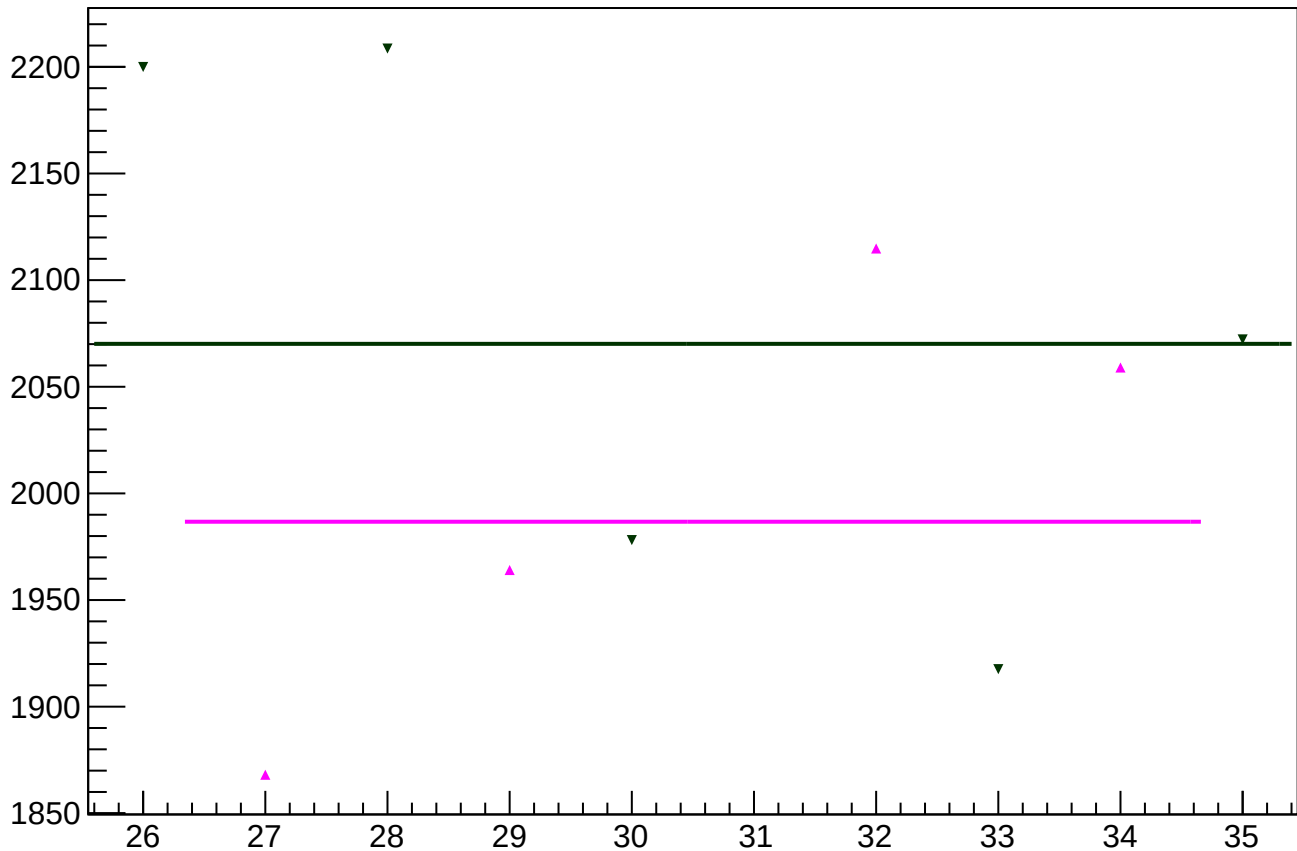
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 614.546+/-1136.466 χ^2/NDF : 1.5/3

1276.342+/-1238.140 χ^2/NDF : 2.1/4

614.546+/-1136.466 χ^2/NDF : 1.5/3

cor_sam7_rms vs slug



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

Left Out: 2070.124+/-0.875 χ^2/NDF : 18068.0/4

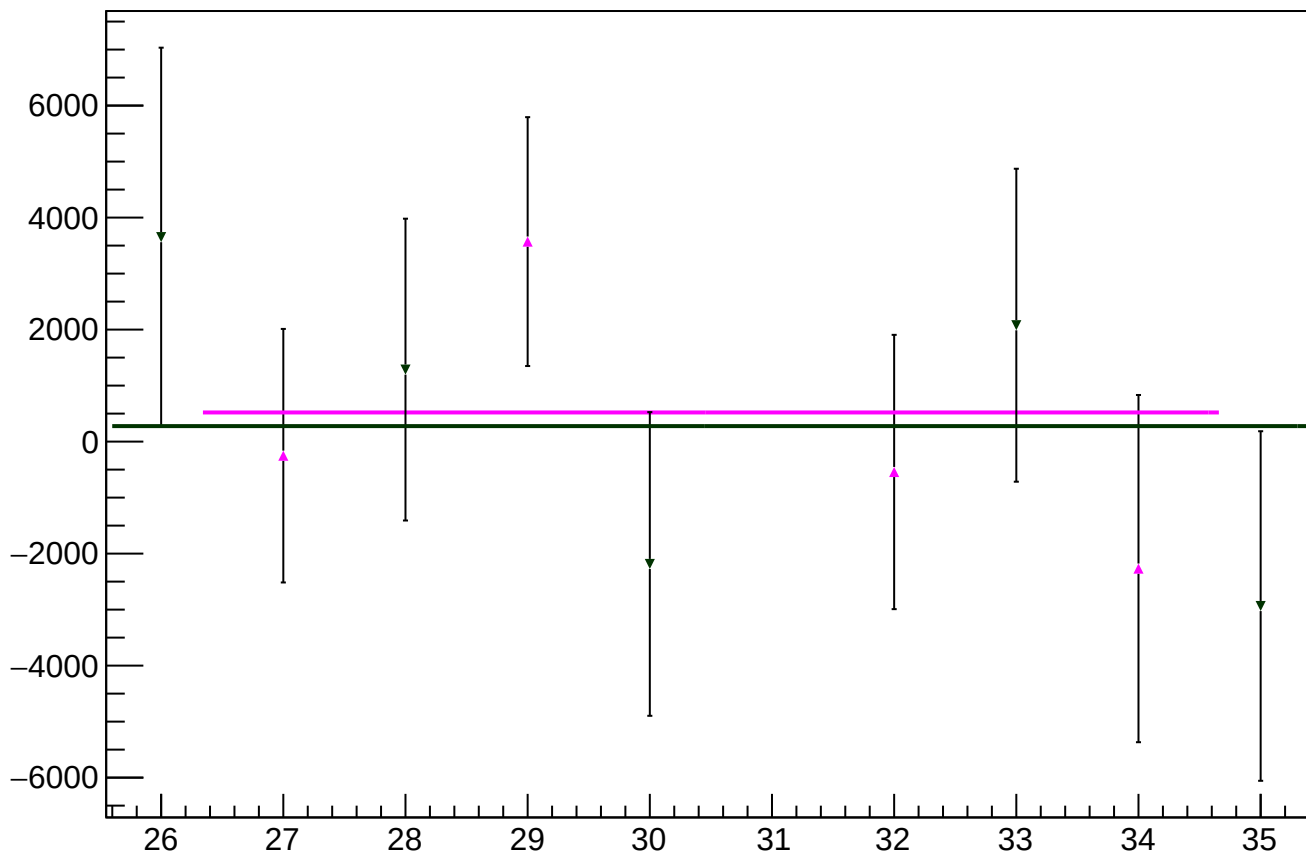
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1986.717+/-0.804 χ^2/NDF : 14680.2/3

2070.124+/-0.875 χ^2/NDF : 18068.0/4

1986.717+/-0.804 χ^2/NDF : 14680.2/3

cor_sam8_mean vs slug



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

Left Out: 276.649+/-1299.811 χ^2/NDF : 3.4/4

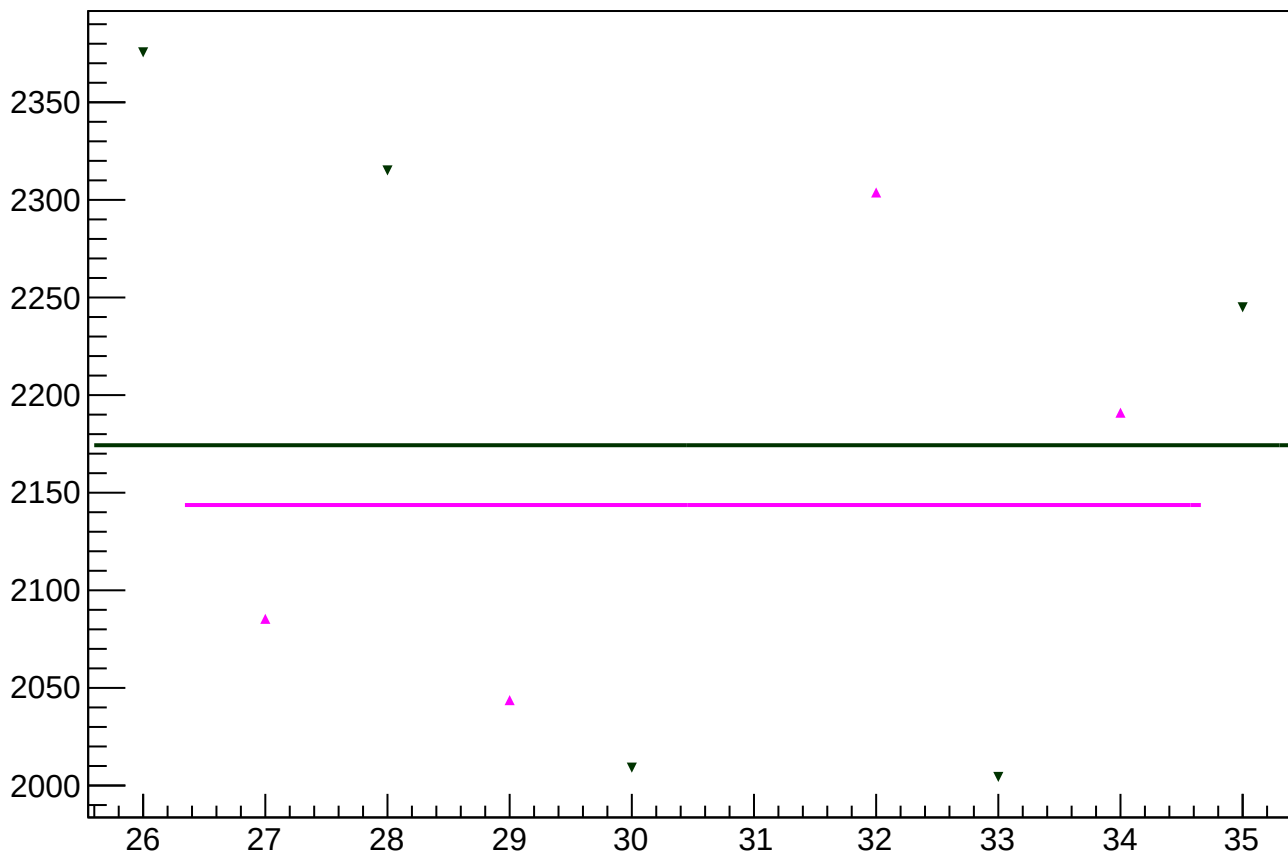
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 520.353+/-1223.043 χ^2/NDF : 3.0/3

276.649+/-1299.811 χ^2/NDF : 3.4/4

520.353+/-1223.043 χ^2/NDF : 3.0/3

cor_sam8_rms vs slug



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

Left Out: 2174.322+/-0.919 χ^2/NDF : 28382.3/4

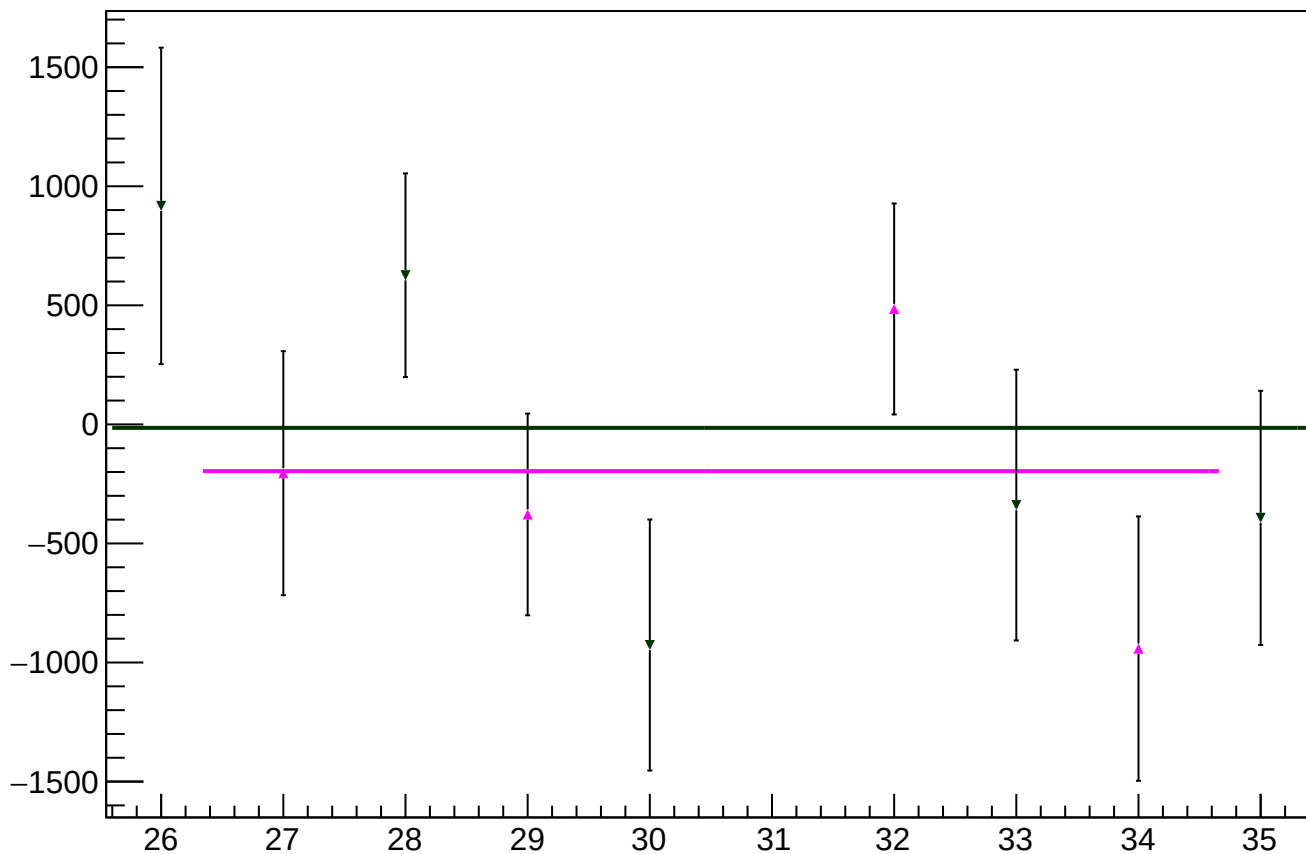
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2143.689+/-0.865 χ^2/NDF : 14388.7/3

2174.322+/-0.919 χ^2/NDF : 28382.3/4

2143.689+/-0.865 χ^2/NDF : 14388.7/3

reg_asym_sam1_mean vs slug



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

Left Out: -14.551+/-236.151 χ^2/NDF : 8.0/4

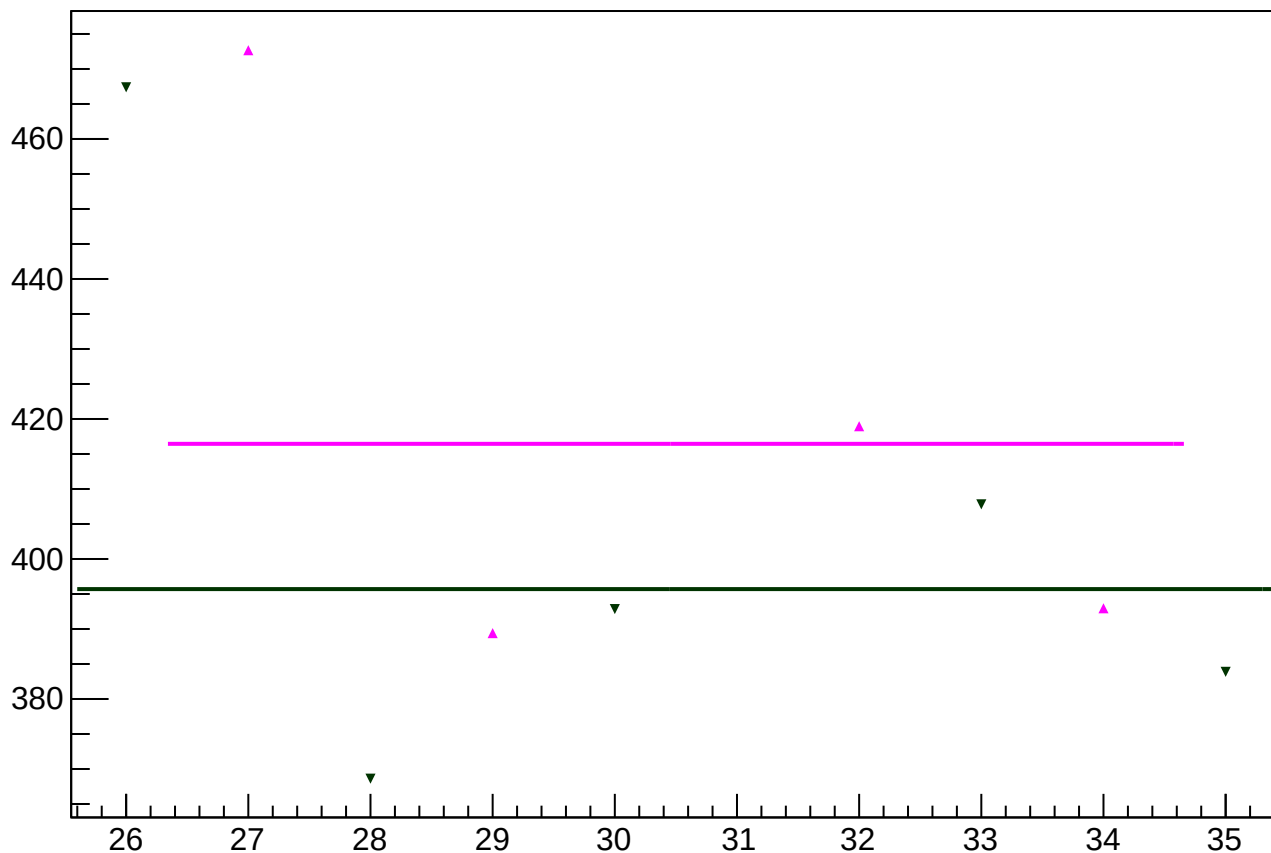
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -196.221+/-237.525 χ^2/NDF : 4.4/3

-14.551+/-236.151 χ^2/NDF : 8.0/4

-196.221+/-237.525 χ^2/NDF : 4.4/3

reg_asym_sam1_rms vs slug



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

Left Out: 395.699+/-0.167 χ^2/NDF : 33234.5/4

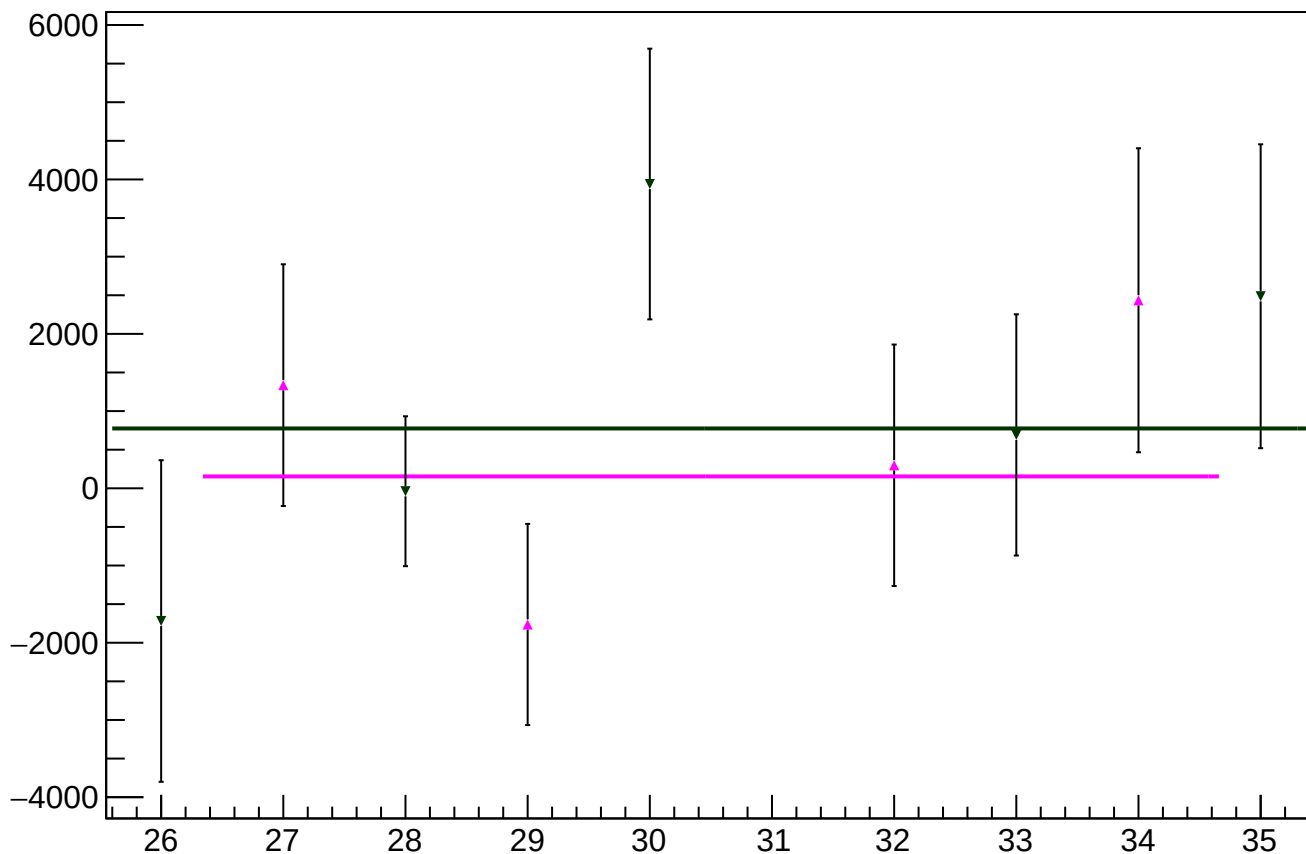
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 416.450+/-0.168 χ^2/NDF : 35891.7/3

395.699+/-0.167 χ^2/NDF : 33234.5/4

416.450+/-0.168 χ^2/NDF : 35891.7/3

asym_sam1_correction_mean vs slug



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

Left Out: 775.076+/-661.427 χ^2/NDF : 6.2/4

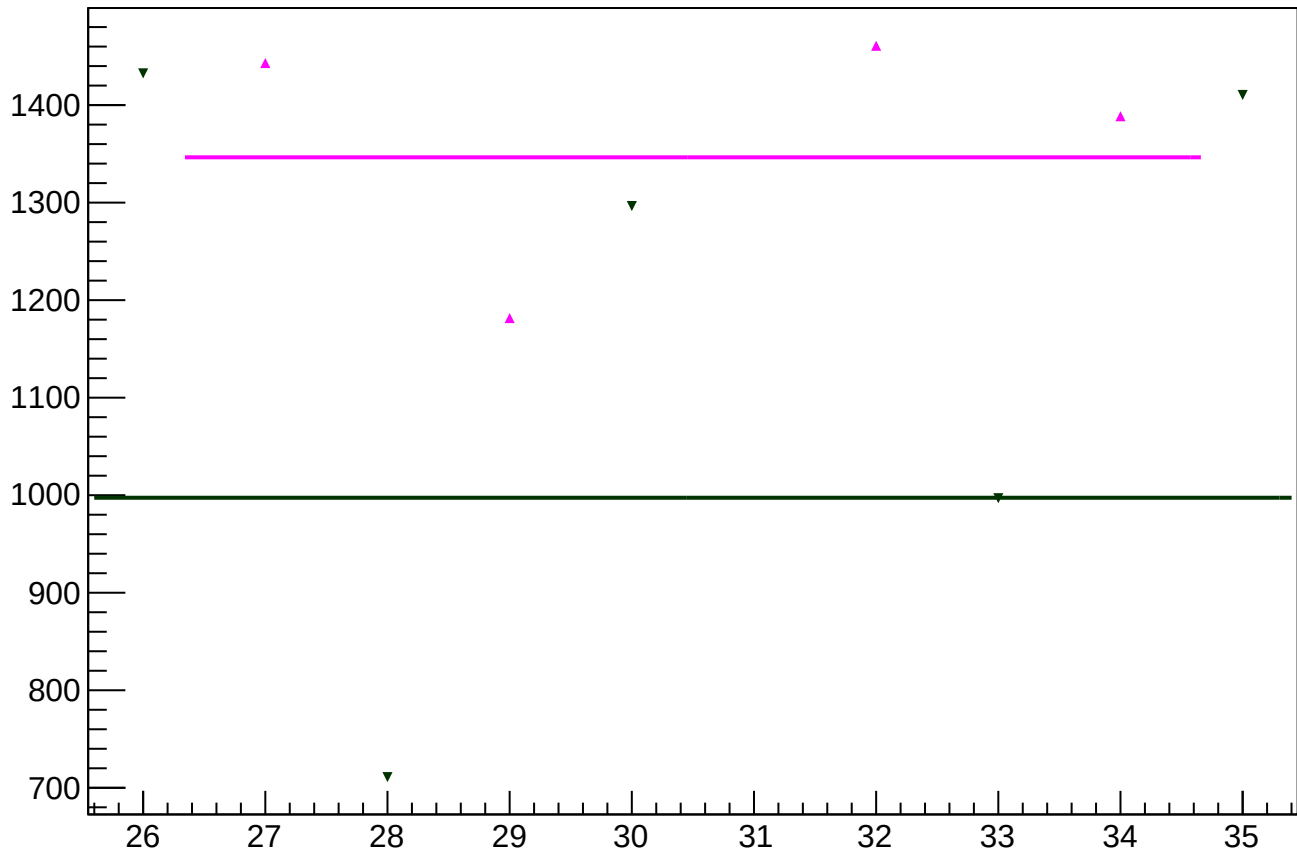
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 154.027+/-775.155 χ^2/NDF : 4.1/3

775.076+/-661.427 χ^2/NDF : 6.2/4

154.027+/-775.155 χ^2/NDF : 4.1/3

asym_sam1_correction_rms vs slug



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

Left Out: 997.403+/-0.468 χ^2/NDF : 407876.6/4

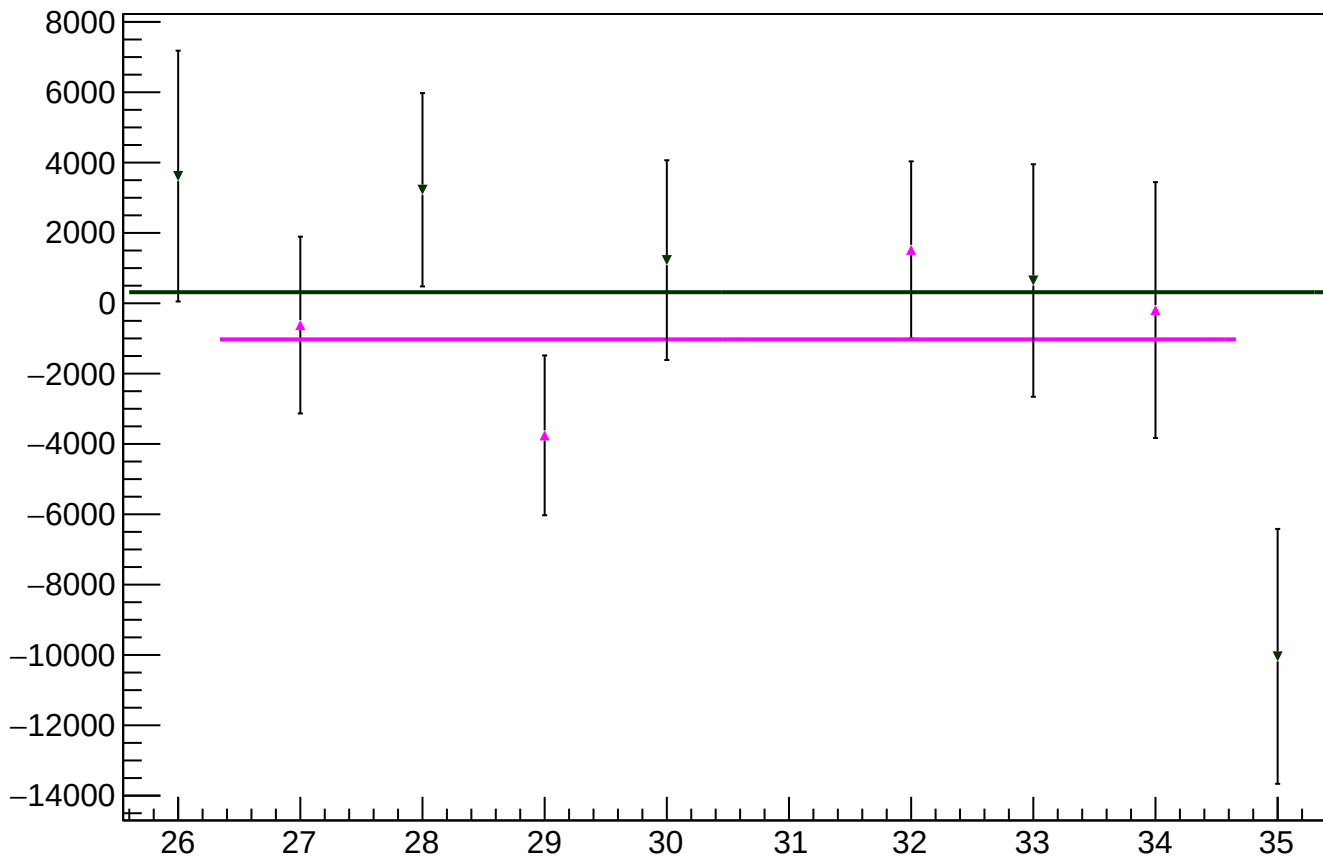
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1346.458+/-0.548 χ^2/NDF : 51258.1/3

997.403+/-0.468 χ^2/NDF : 407876.6/4

1346.458+/-0.548 χ^2/NDF : 51258.1/3

reg_asym_sam2_mean vs slug



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

Left Out: 314.898+/-1410.446 χ^2/NDF :10.3/4

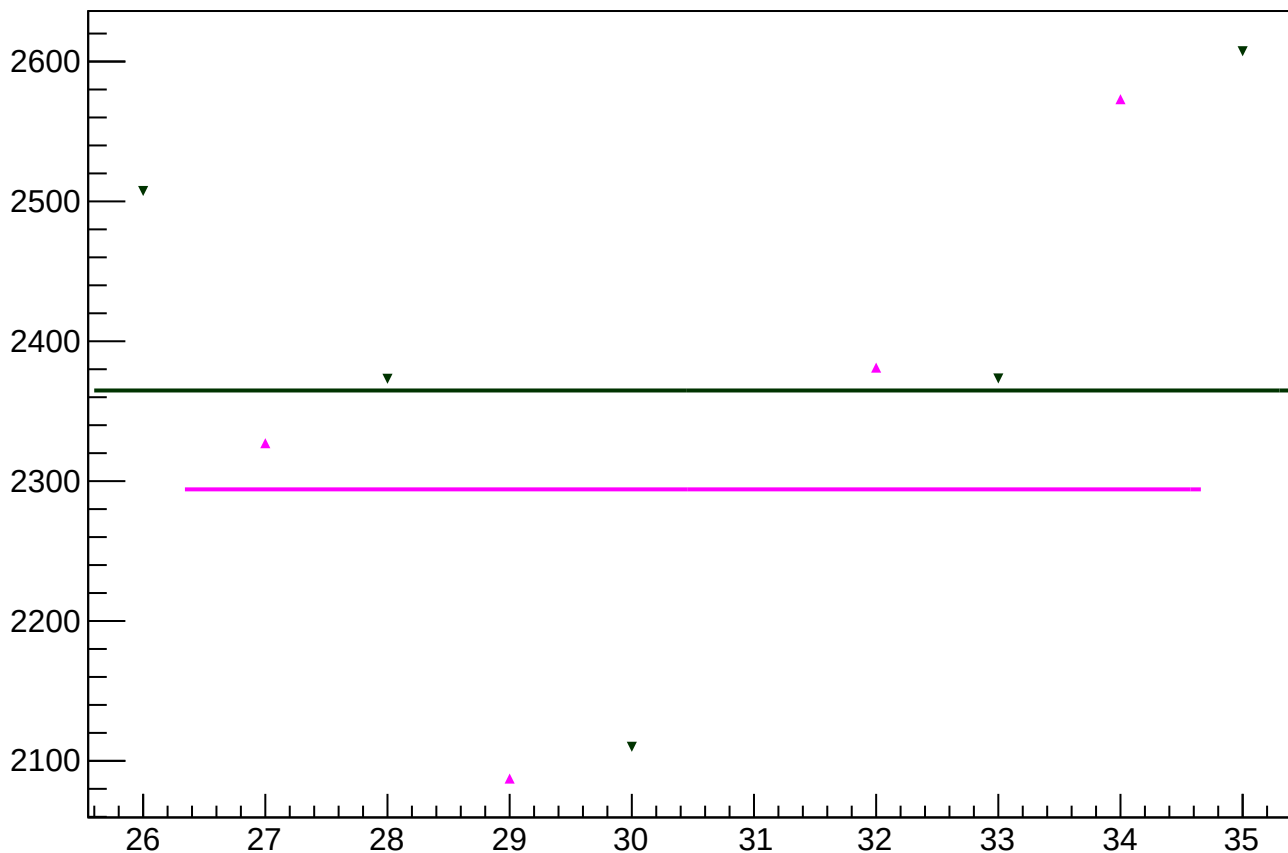
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1025.608+/-1306.810 χ^2/NDF :2.5/3

314.898+/-1410.446 χ^2/NDF : 10.3/4

-1025.608+/-1306.810 χ^2/NDF : 2.5/3

reg_asym_sam2_rms vs slug



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

Left Out: 2364.811+/-0.997 χ^2/NDF : 28284.4/4

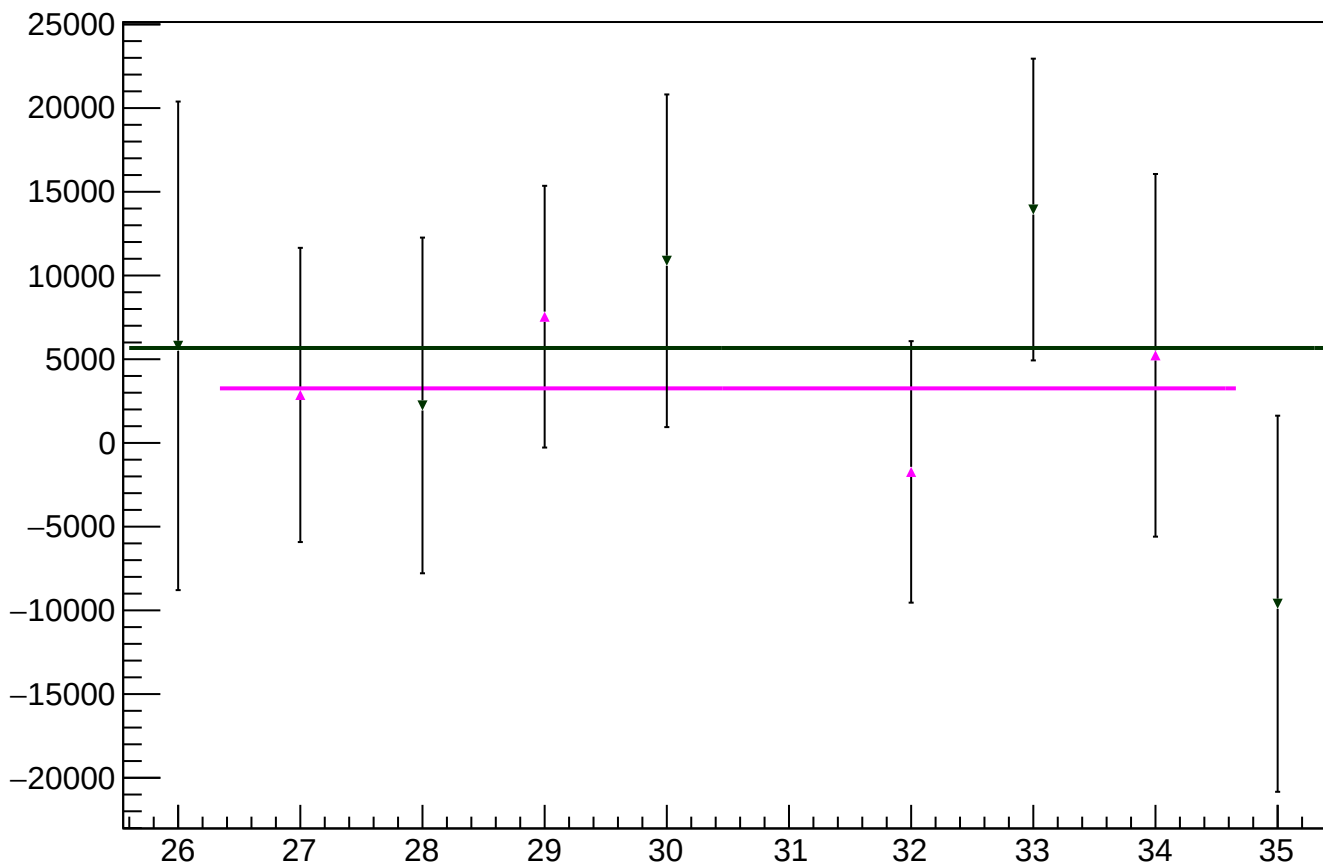
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2294.112+/-0.924 χ^2/NDF : 31068.8/3

2364.811+/-0.997 χ^2/NDF : 28284.4/4

2294.112+/-0.924 χ^2/NDF : 31068.8/3

asym_sam2_correction_mean vs slug



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

Left Out: 5670.817+/-4712.869 χ^2/NDF : 3.1/4

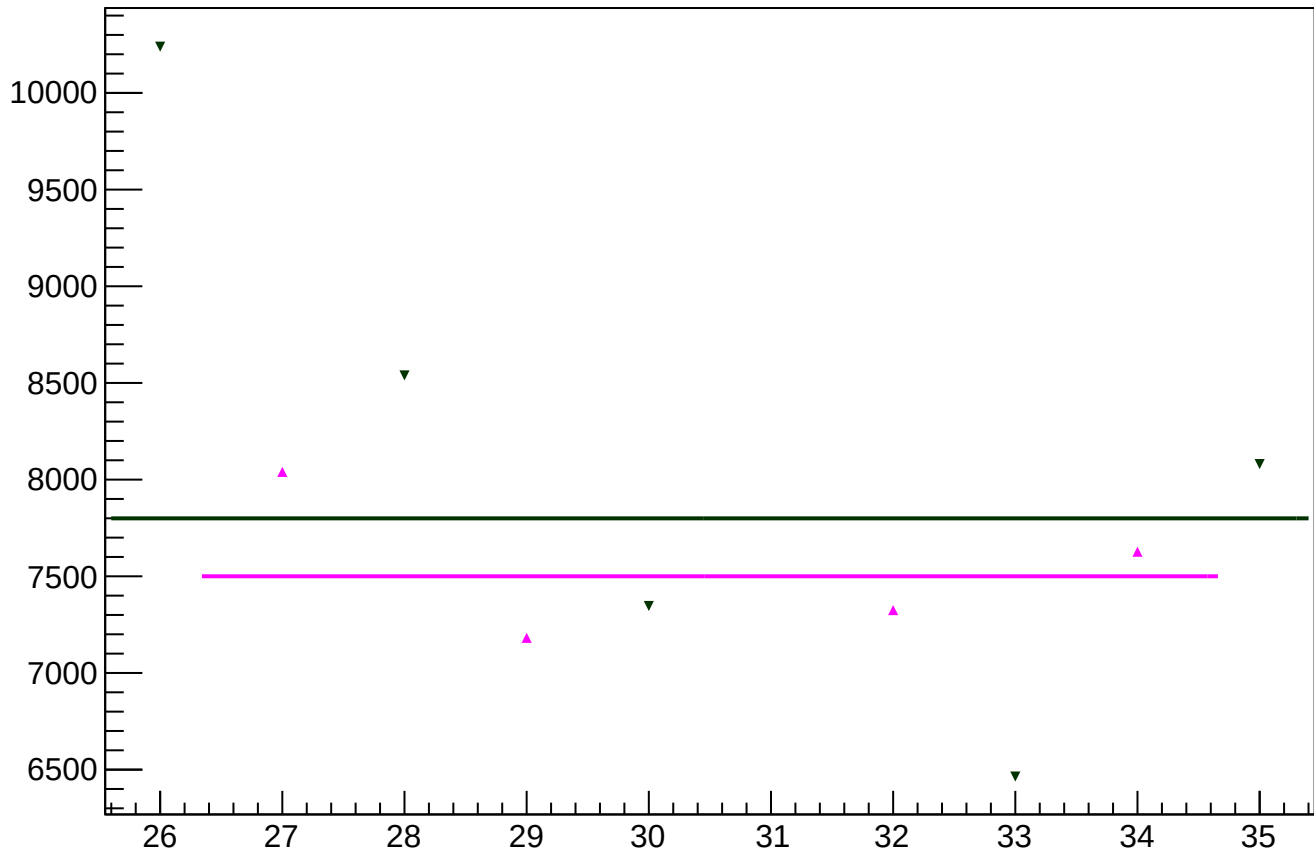
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3259.166+/-4293.687 χ^2/NDF : 0.7/3

5670.817+/-4712.869 χ^2/NDF : 3.1/4

3259.166+/-4293.687 χ^2/NDF : 0.7/3

asym_sam2_correction_rms vs slug



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

Left Out: 7799.709+/-3.333 χ^2/NDF : 116136.6/4

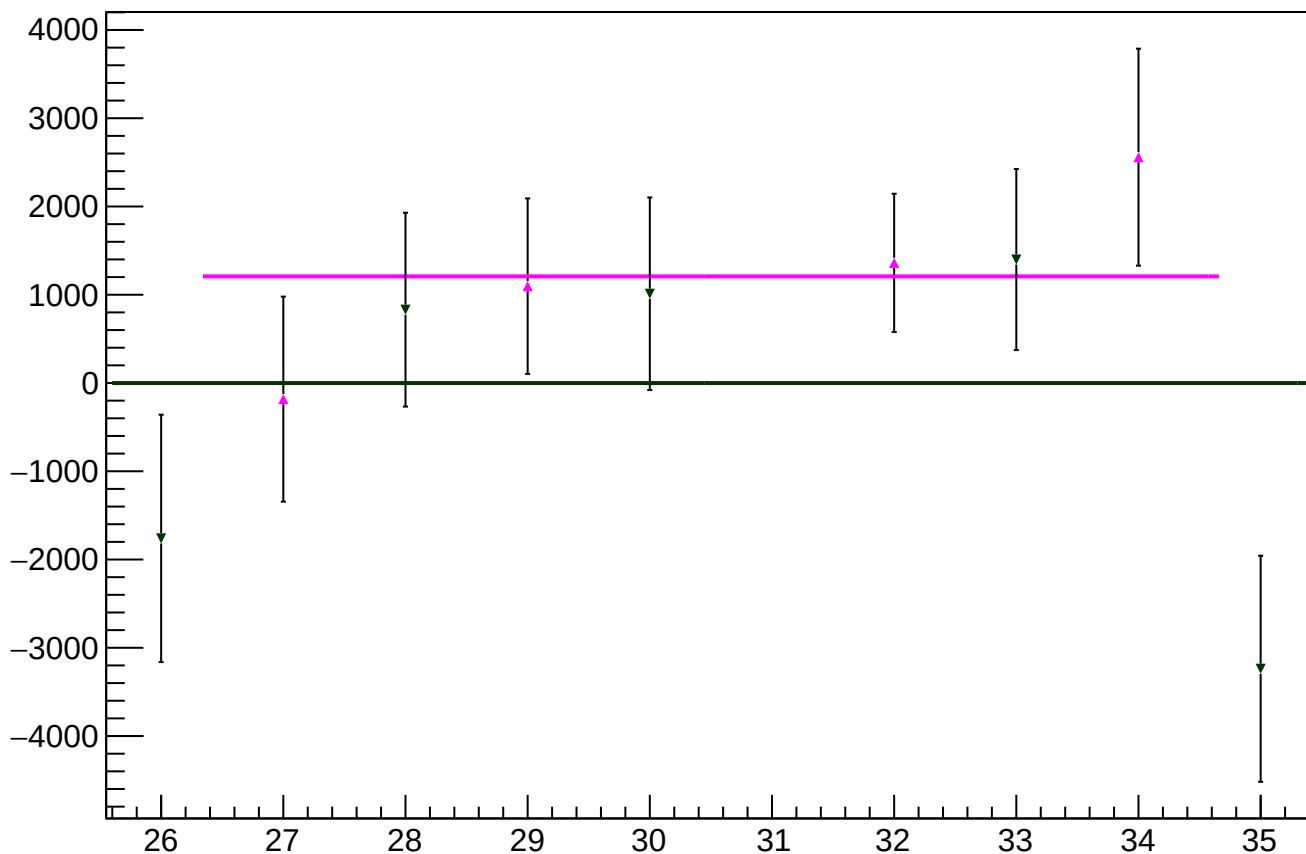
7799.709+/-3.333 χ^2/NDF : 116136.6/4

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

7500.131+/-3.036 χ^2/NDF : 12145.8/3

Left In: 7500.131+/-3.036 χ^2/NDF : 12145.8/3

reg_asym_sam3_mean vs slug



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

Left Out: -0.721+/-517.240 χ^2/NDF : 11.3/4

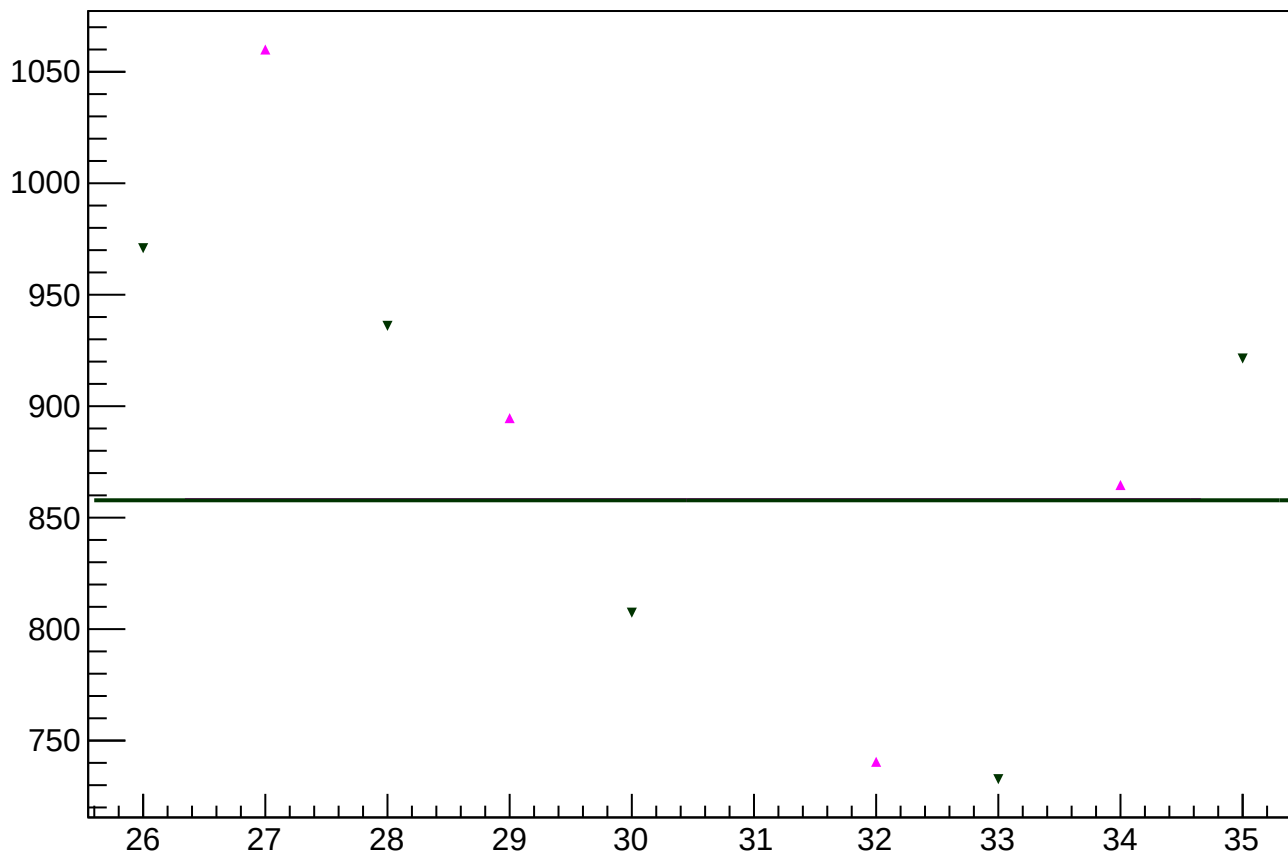
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1208.184+/-497.292 χ^2/NDF : 2.7/3

-0.721+/-517.240 χ^2/NDF : 11.3/4

1208.184+/-497.292 χ^2/NDF : 2.7/3

reg_asym_sam3_rms vs slug



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

Left Out: 857.794+/-0.366 χ^2/NDF : 62115.4/4

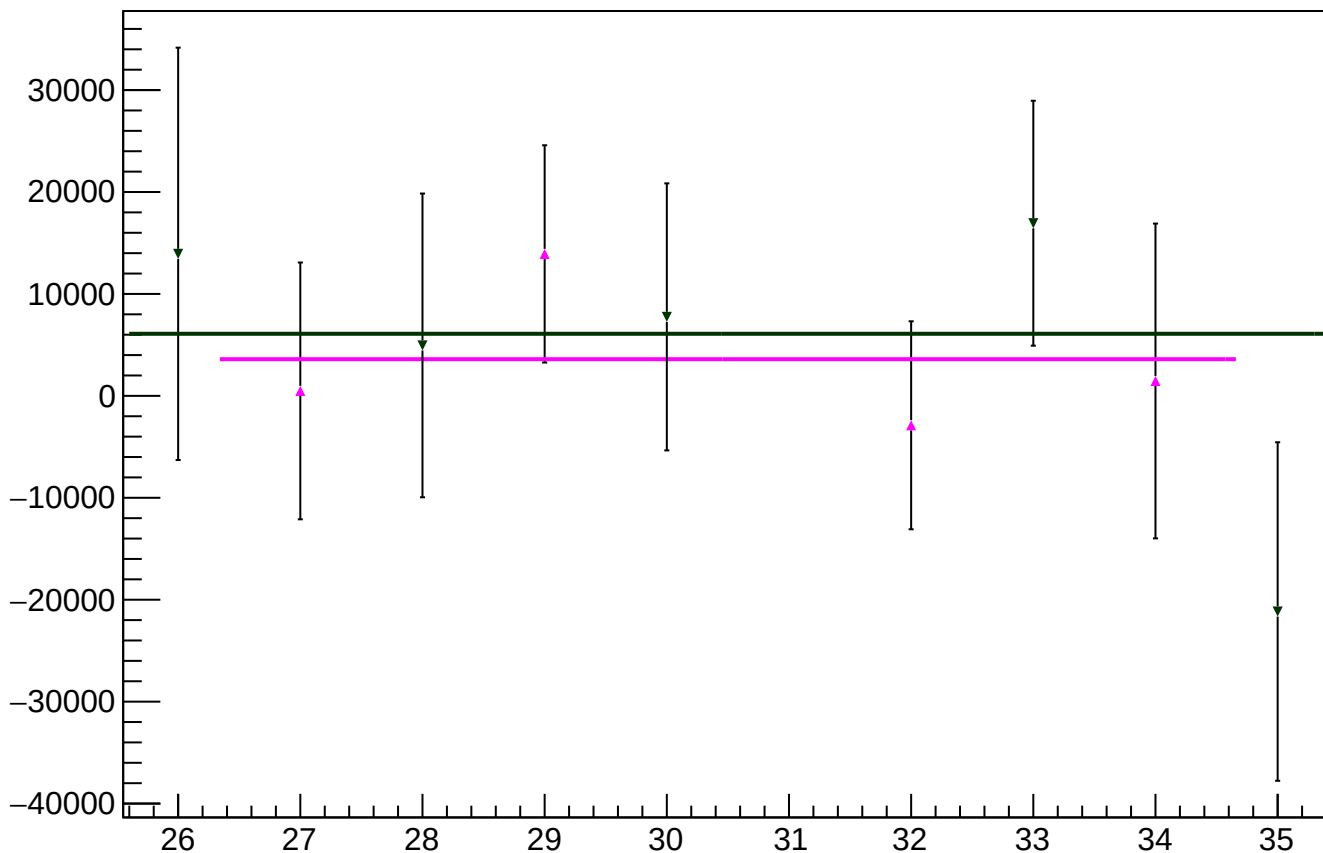
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 857.924+/-0.352 χ^2/NDF : 108258.3/3

857.794+/-0.366 χ^2/NDF : 62115.4/4

857.924+/-0.352 χ^2/NDF : 108258.3/3

asym_sam3_correction_mean vs slug



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

Left Out: 6092.013+/-6547.238 χ^2/NDF : 3.7/4

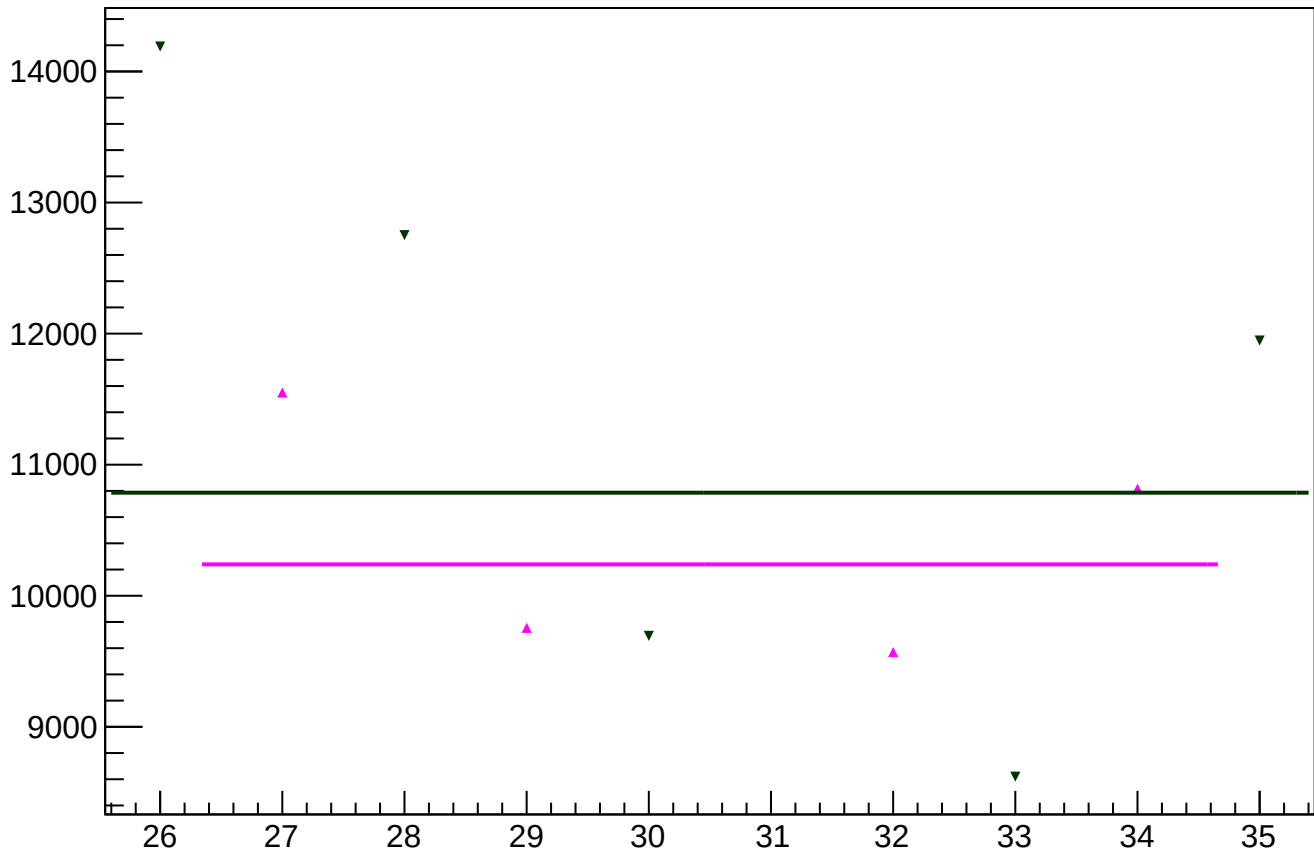
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3599.843+/-5882.061 χ^2/NDF : 1.4/3

6092.013+/-6547.238 χ^2/NDF : 3.7/4

3599.843+/-5882.061 χ^2/NDF : 1.4/3

asym_sam3_correction_rms vs slug



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

Left Out: 10786.371+/-4.630 χ^2/NDF :180138.7/4

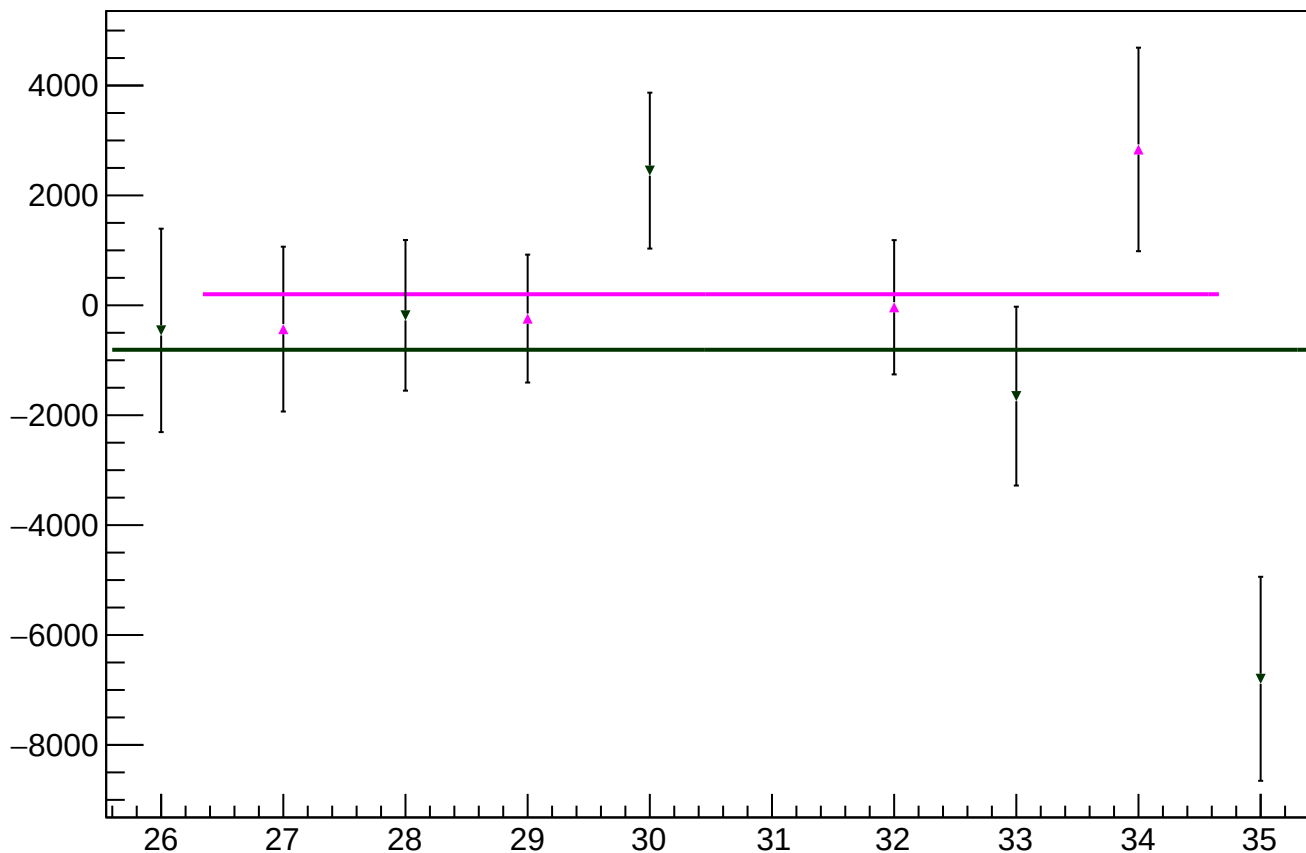
10786.371+/-4.630 χ^2/NDF : 180138.7/4

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

10239.451+/-4.159 χ^2/NDF : 37194.3/3

Left In: 10239.451+/-4.159 χ^2/NDF :37194.3/3

reg_asym_sam4_mean vs slug



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

Left Out: -808.973+/-709.092 χ^2/NDF : 16.2/4

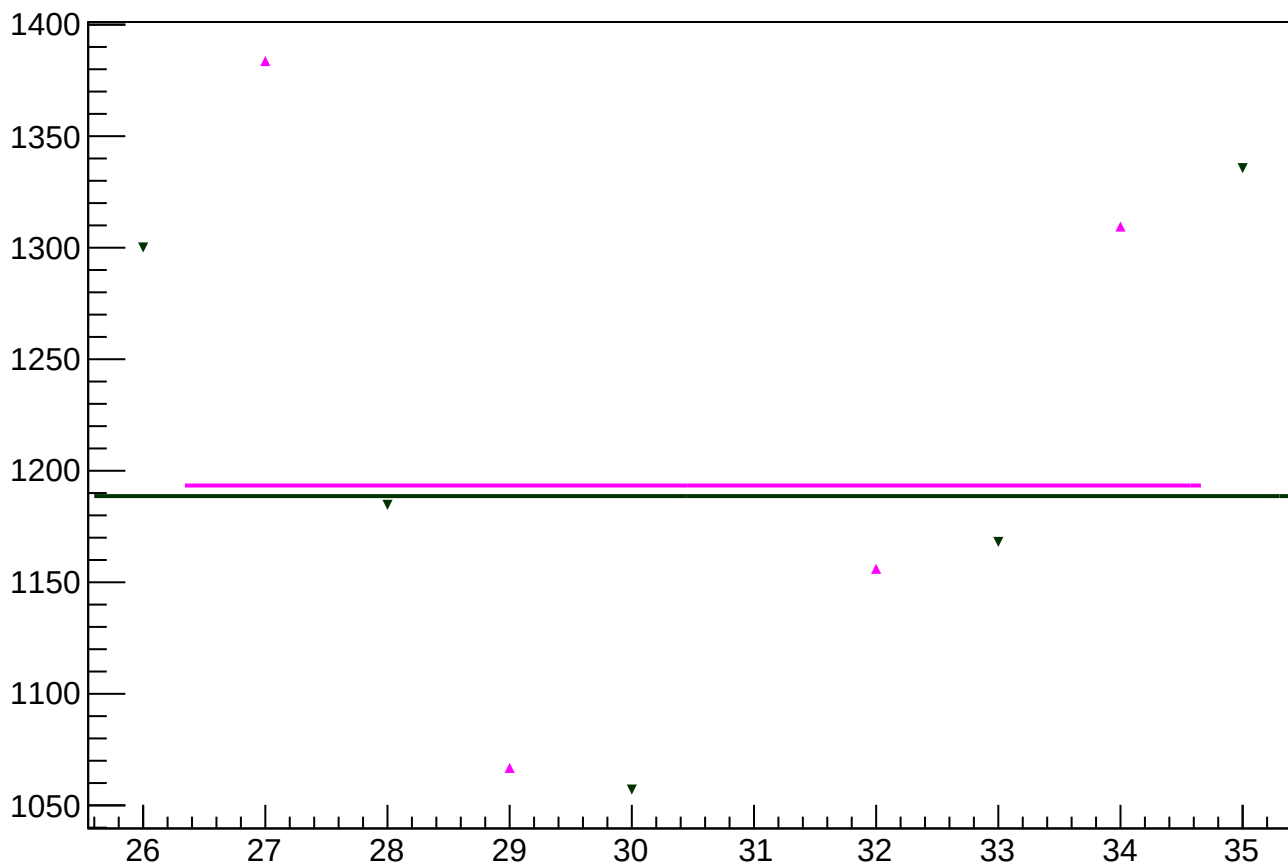
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 201.592+/-682.916 χ^2/NDF : 2.4/3

-808.973+/-709.092 χ^2/NDF : 16.2/4

201.592+/-682.916 χ^2/NDF : 2.4/3

reg_asym_sam4_rms vs slug



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

Left Out: 1188.638+/-0.501 χ^2/NDF : 37330.5/4

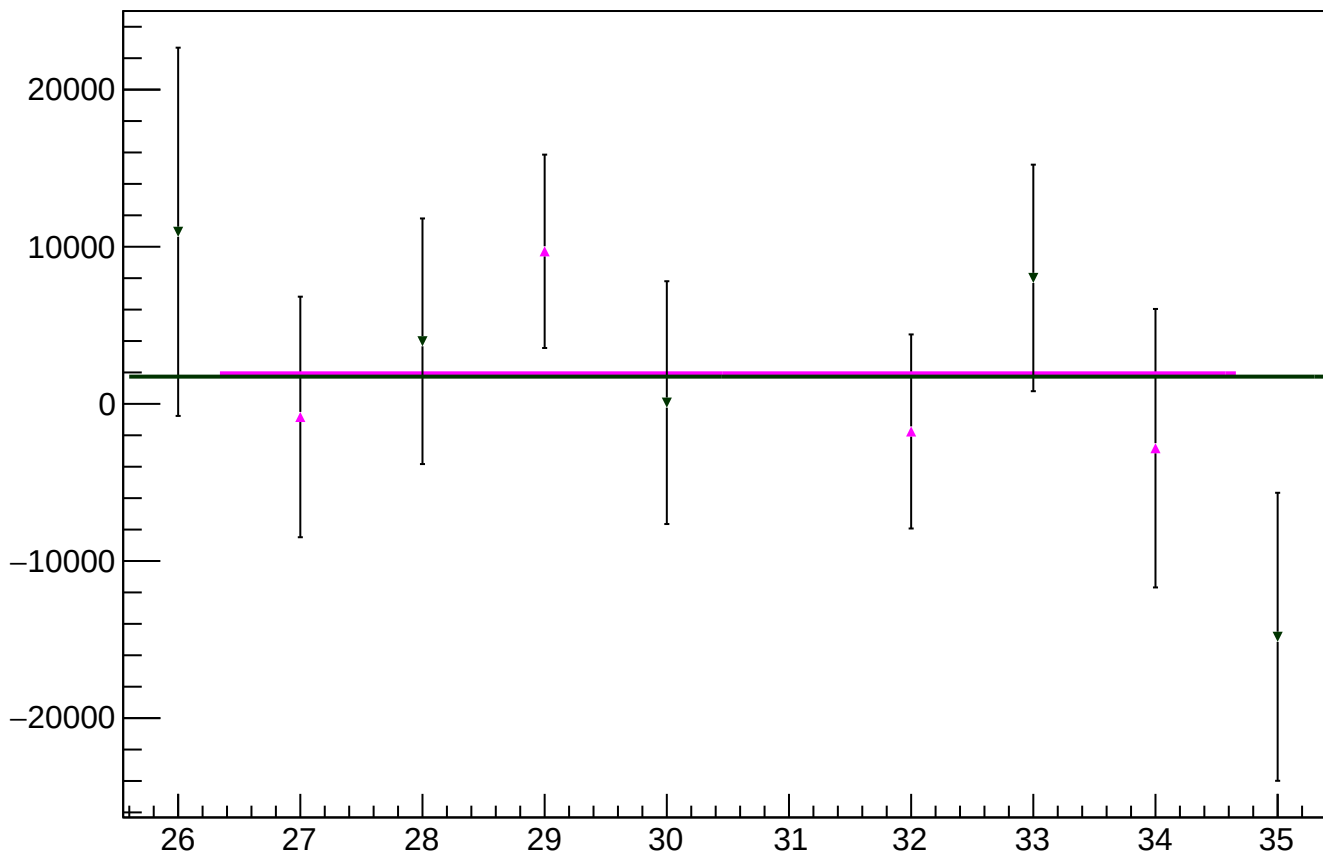
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1193.388+/-0.483 χ^2/NDF : 65588.5/3

1188.638+/-0.501 χ^2/NDF : 37330.5/4

1193.388+/-0.483 χ^2/NDF : 65588.5/3

asym_sam4_correction_mean vs slug



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

Left Out: 1733.915+/-3738.454 χ^2/NDF : 4.8/4

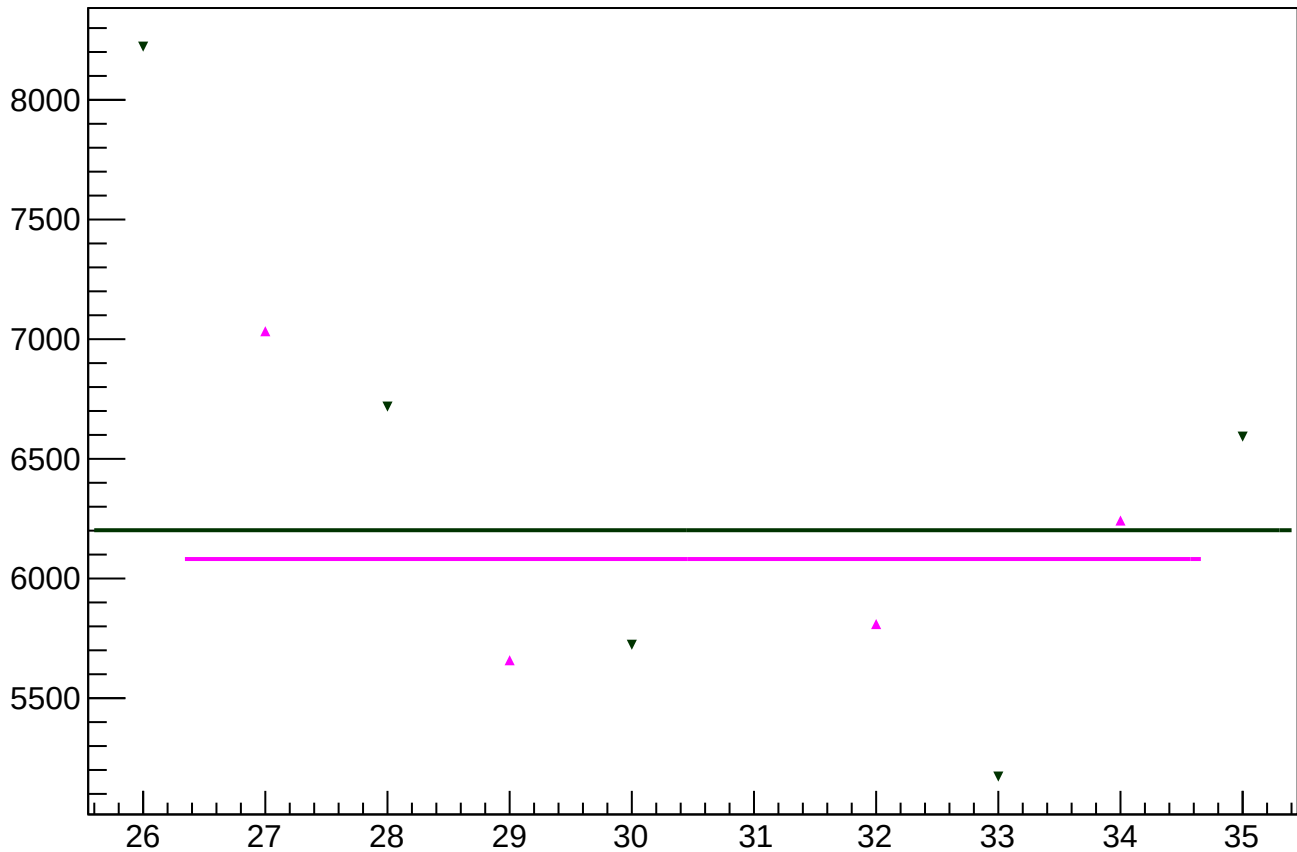
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1944.468+/-3483.010 χ^2/NDF : 2.4/3

1733.915+/-3738.454 χ^2/NDF : 4.8/4

1944.468+/-3483.010 χ^2/NDF : 2.4/3

asym_sam4_correction_rms vs slug



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

Left Out: 6201.786+/-2.643 χ^2/NDF :120292.5/4

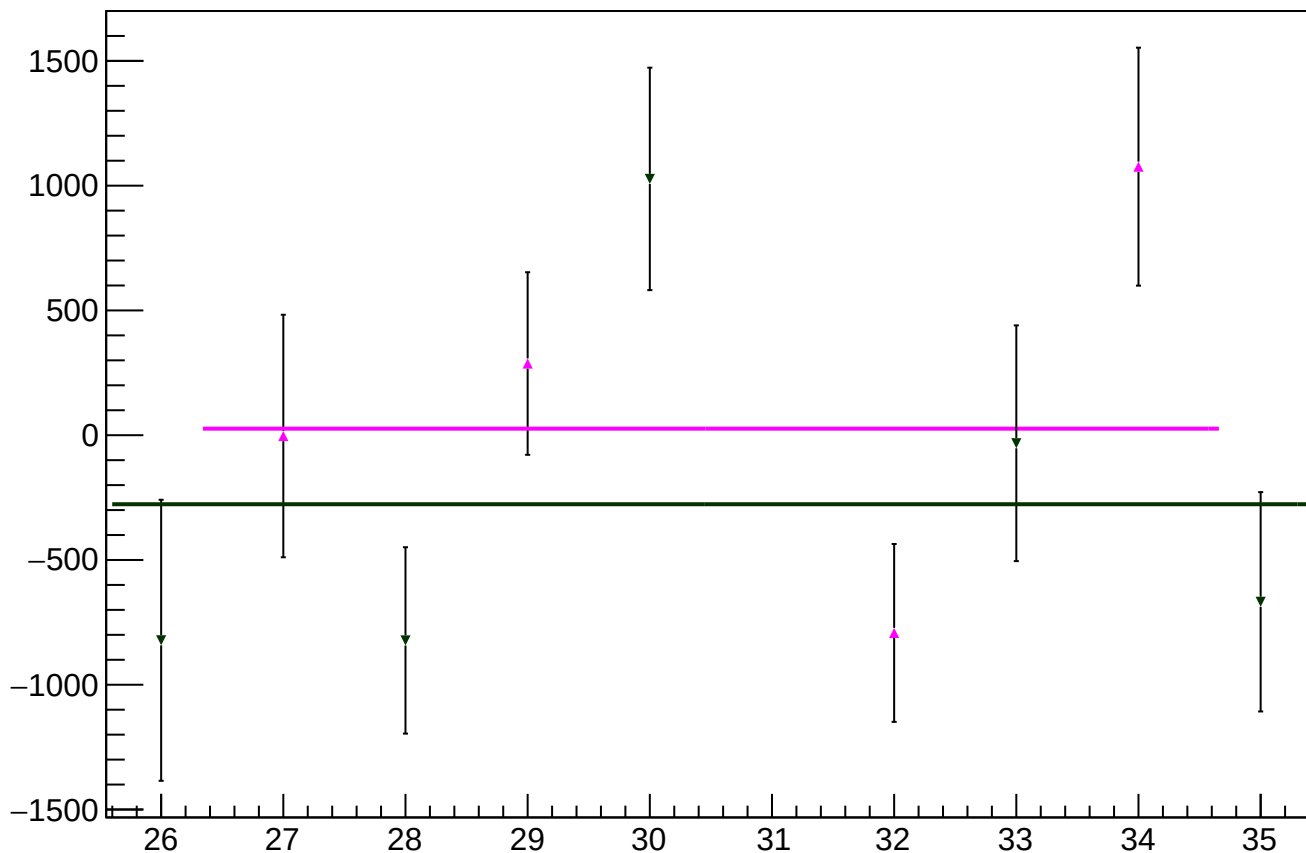
6201.786+/-2.643 χ^2/NDF : 120292.5/4

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

6081.393+/-2.463 χ^2/NDF : 44901.3/3

Left In: 6081.393+/-2.463 χ^2/NDF :44901.3/3

reg_asym_sam5_mean vs slug



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

Left Out: -276.616+/-199.931 χ^2/NDF : 12.7/4

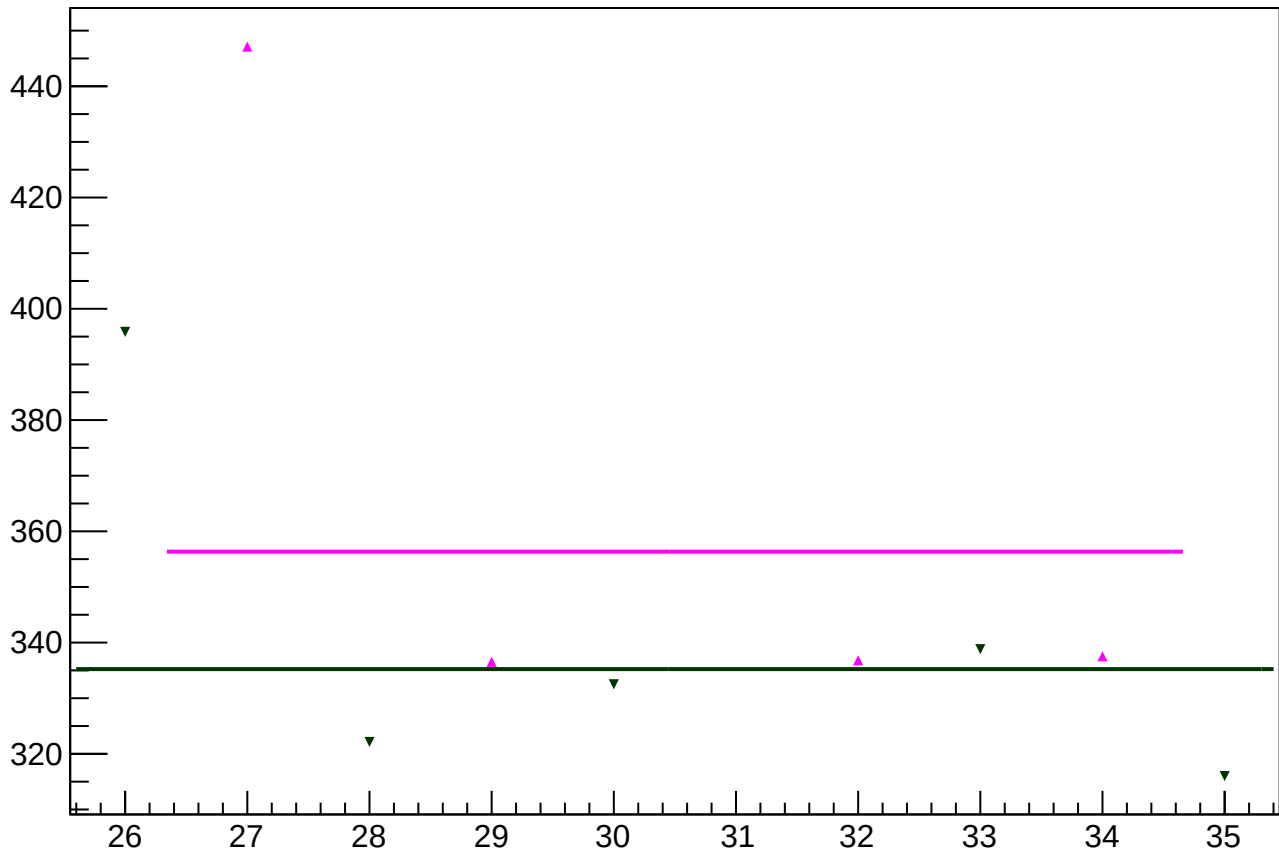
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 26.215+/-204.225 χ^2/NDF : 10.6/3

-276.616+/-199.931 χ^2/NDF : 12.7/4

26.215+/-204.225 χ^2/NDF : 10.6/3

reg_asym_sam5_rms vs slug



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

Left Out: 335.233+/-0.141 χ^2/NDF : 29654.8/4

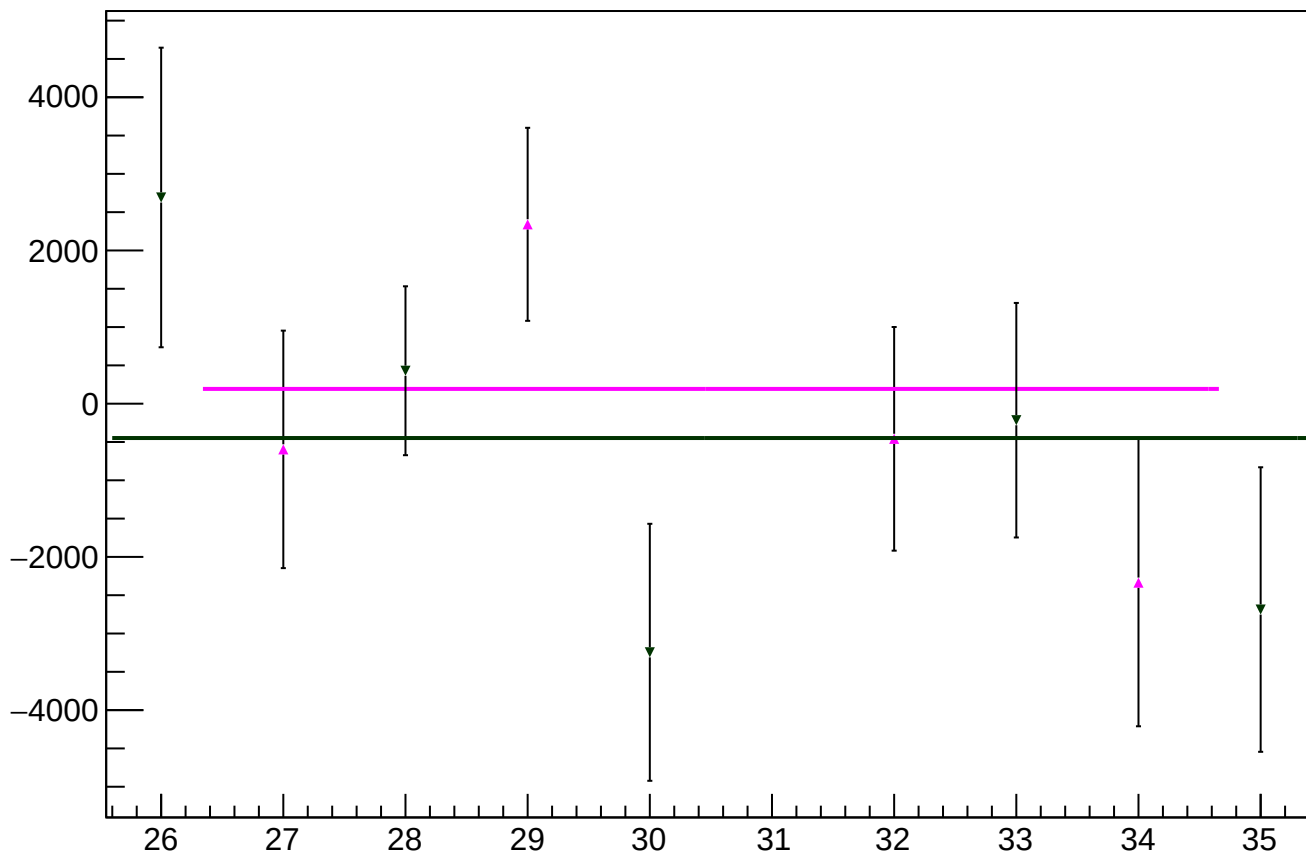
335.233+/-0.141 χ^2/NDF : 29654.8/4

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

356.345+/-0.144 χ^2/NDF : 84791.2/3

Left In: 356.345+/-0.144 χ^2/NDF : 84791.2/3

asym_sam5_correction_mean vs slug



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

Left Out: -448.290+/-680.939 χ^2/NDF : 7.5/4

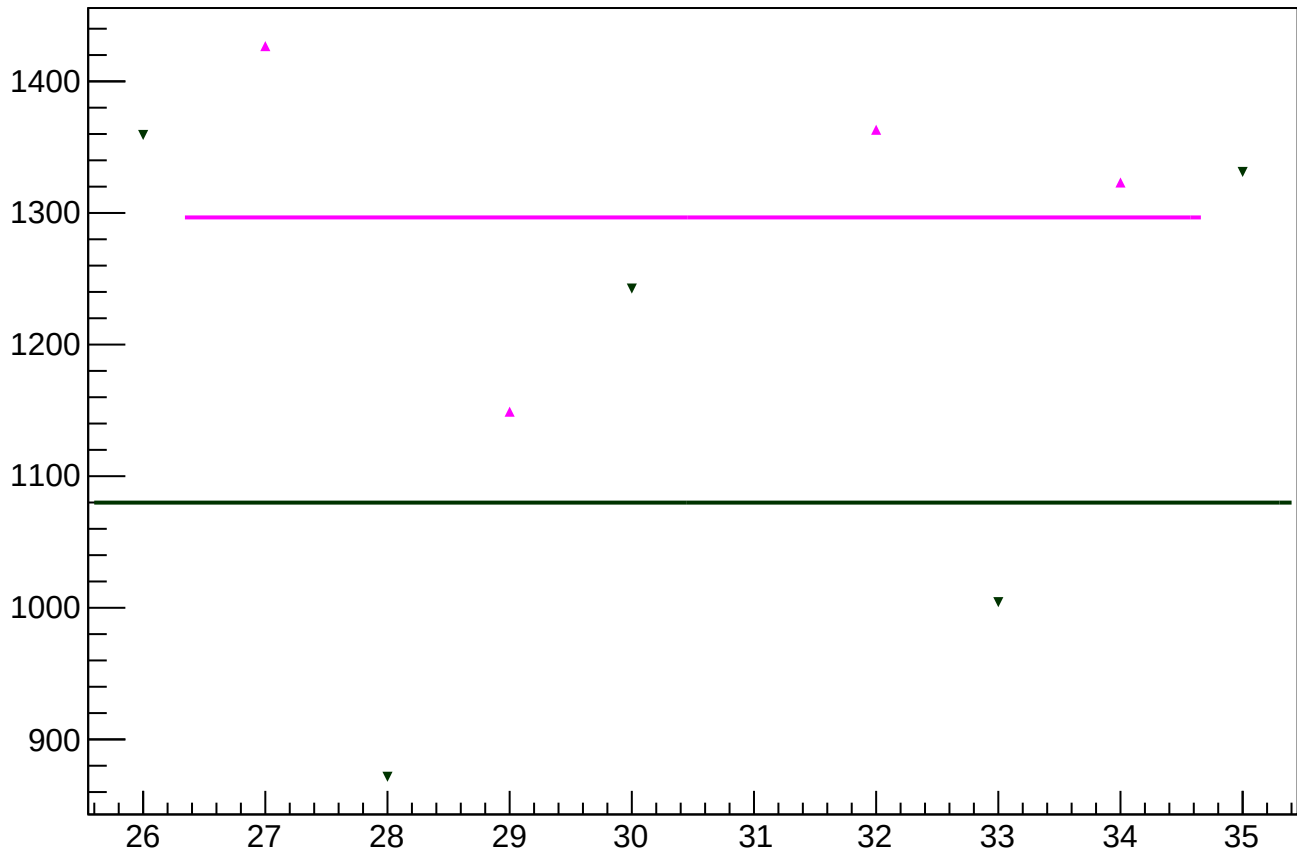
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 192.877+/-745.334 χ^2/NDF : 5.2/3

-448.290+/-680.939 χ^2/NDF : 7.5/4

192.877+/-745.334 χ^2/NDF : 5.2/3

asym_sam5_correction_rms vs slug



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

Left Out: 1079.926+/-0.481 χ^2/NDF : 172534.5/4

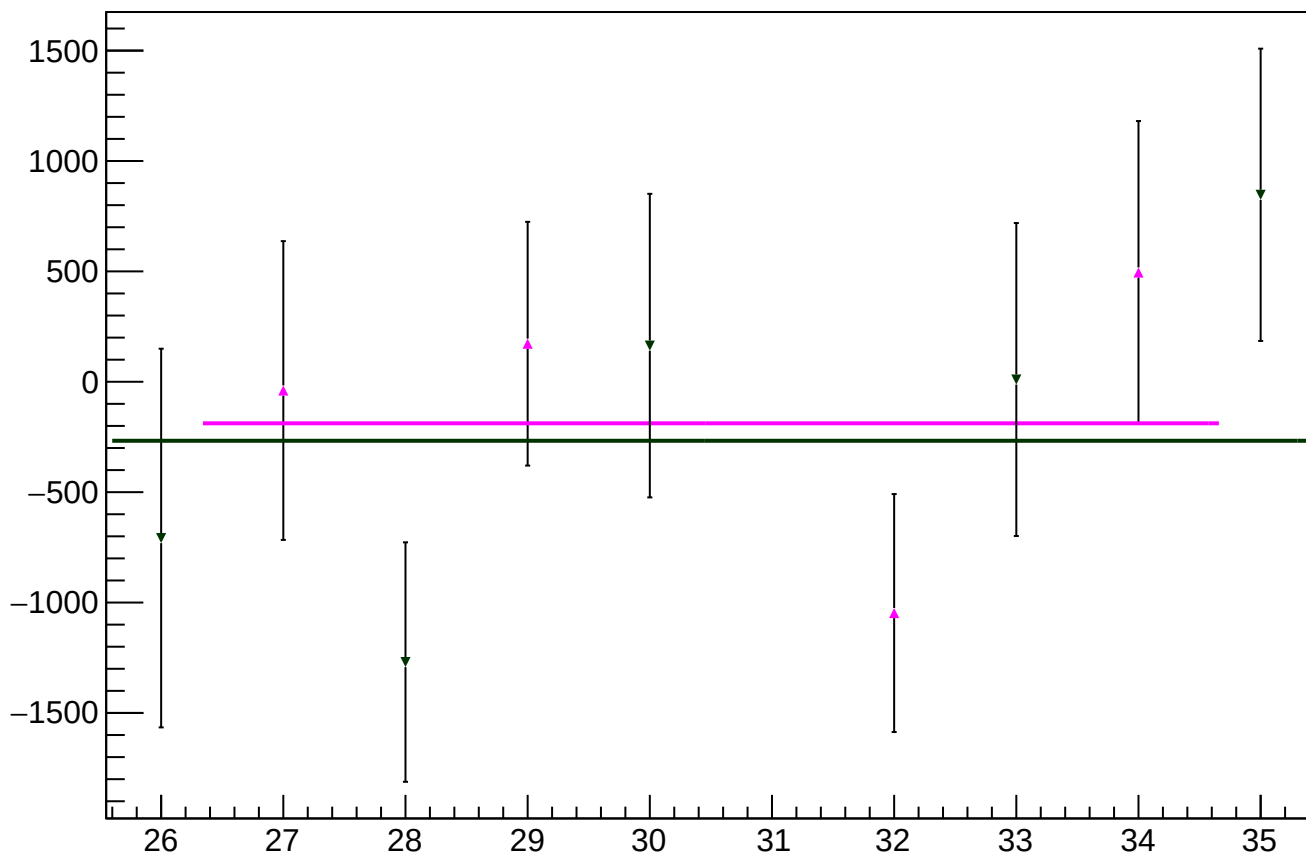
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1296.613+/-0.527 χ^2/NDF : 46126.4/3

1079.926+/-0.481 χ^2/NDF : 172534.5/4

1296.613+/-0.527 χ^2/NDF : 46126.4/3

reg_asym_sam6_mean vs slug



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

Left Out: -267.217+/-299.509 χ^2/NDF : 7.1/4

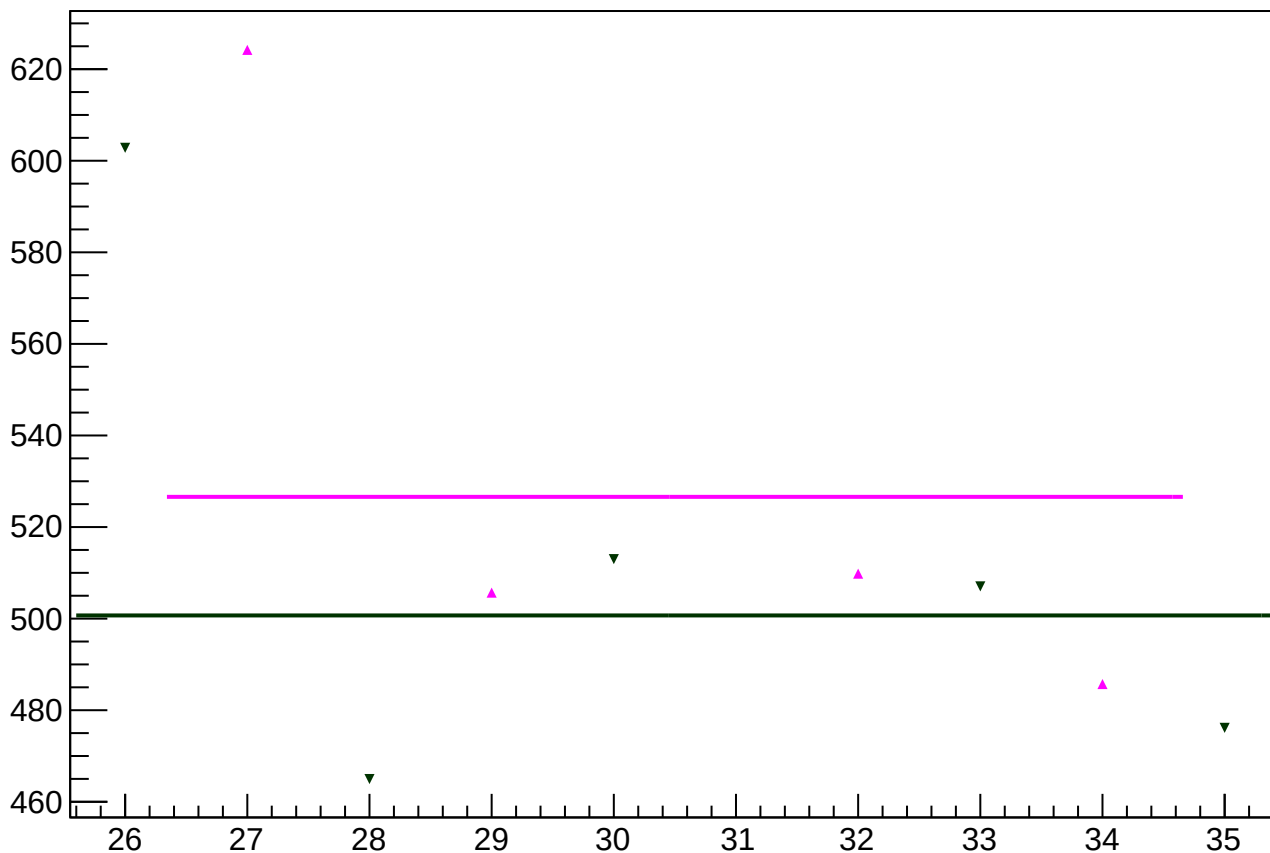
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -188.133+/-301.058 χ^2/NDF : 4.0/3

-267.217+/-299.509 χ^2/NDF : 7.1/4

-188.133+/-301.058 χ^2/NDF : 4.0/3

reg_asym_sam6_rms vs slug



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

Left Out: 500.697+/-0.212 χ^2/NDF : 40593.5/4

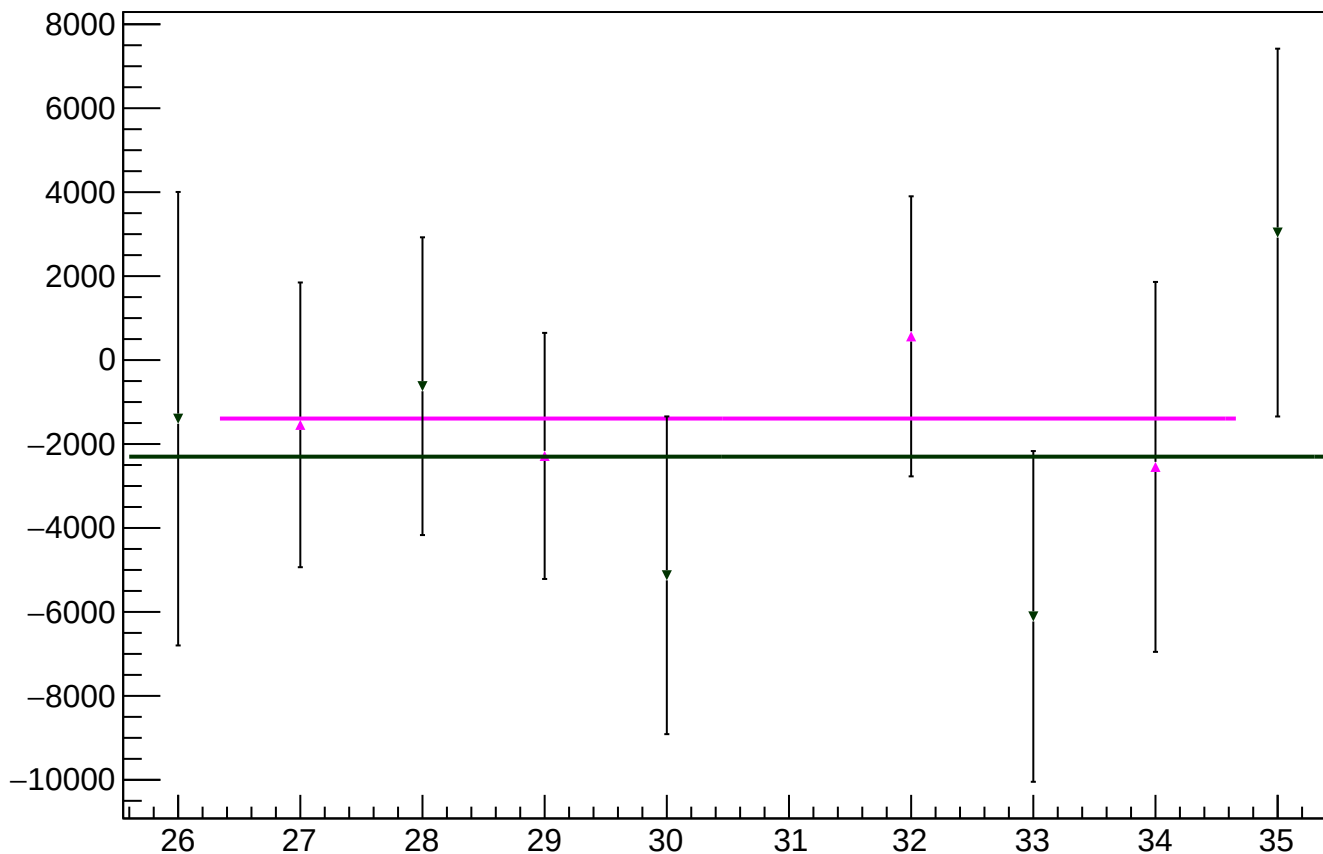
500.697+/-0.212 χ^2/NDF : 40593.5/4

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

526.597+/-0.213 χ^2/NDF : 53542.1/3

Left In: 526.597+/-0.213 χ^2/NDF : 53542.1/3

asym_sam6_correction_mean vs slug



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

Left Out: -2300.962+/-1825.394 χ^2/NDF : 3.2/4

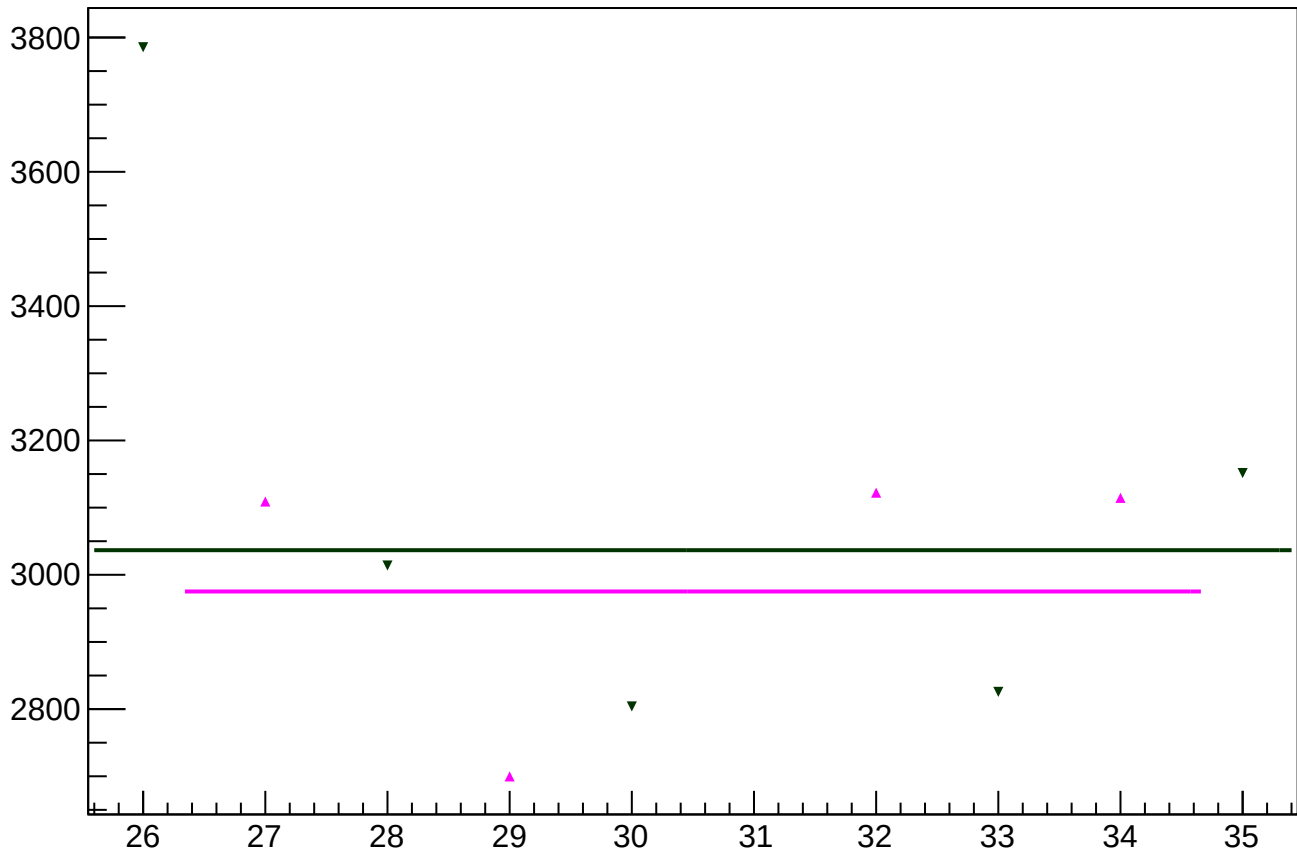
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1393.136+/-1703.246 χ^2/NDF : 0.5/3

-2300.962+/-1825.394 χ^2/NDF : 3.2/4

-1393.136+/-1703.246 χ^2/NDF : 0.5/3

asym_sam6_correction_rms vs slug



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

Left Out: 3036.632+/-1.291 χ^2/NDF : 53188.6/4

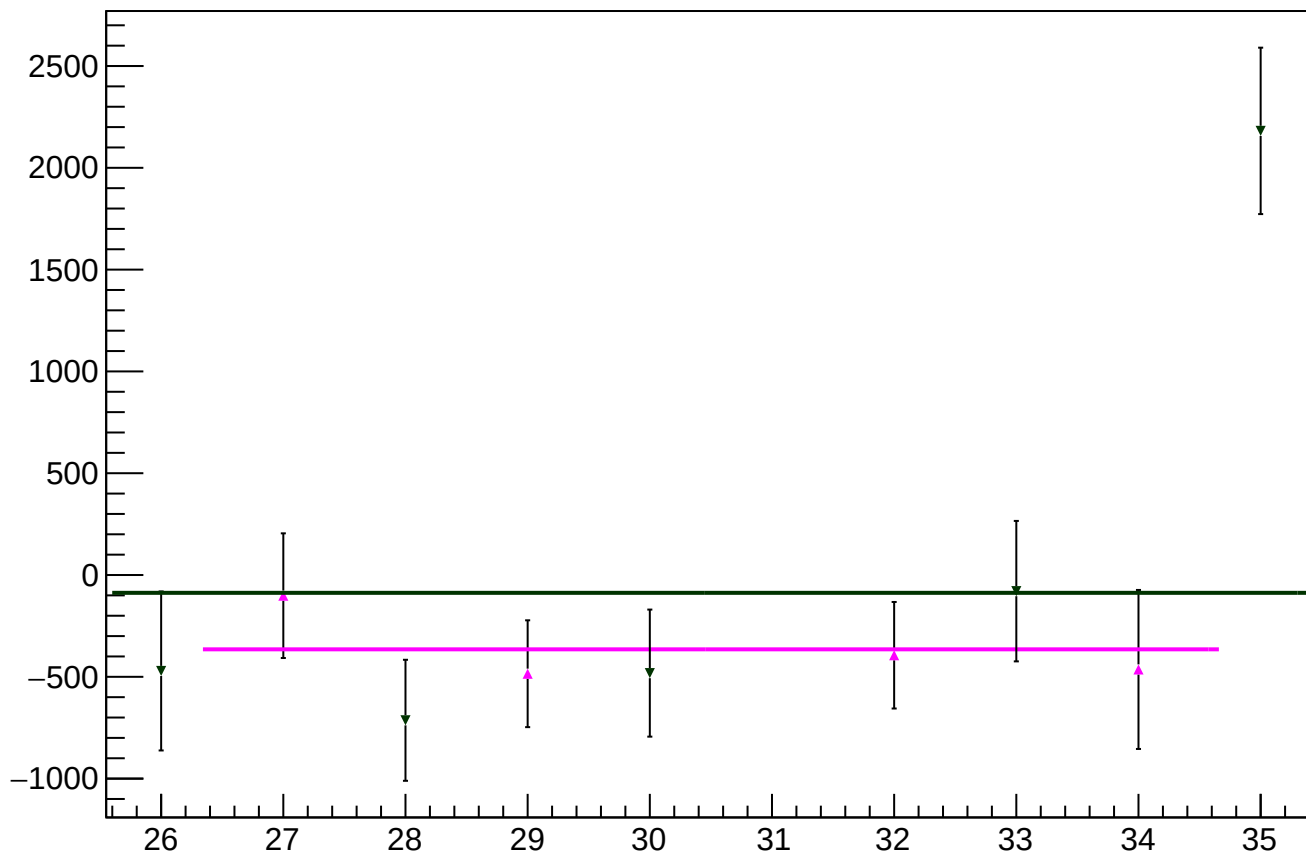
3036.632+/-1.291 χ^2/NDF : 53188.6/4

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

2975.148+/-1.204 χ^2/NDF : 26661.9/3

Left In: 2975.148+/-1.204 χ^2/NDF : 26661.9/3

reg_asym_sam7_mean vs slug



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

Left Out: -87.496+/-153.315 χ^2/NDF : 37.8/4

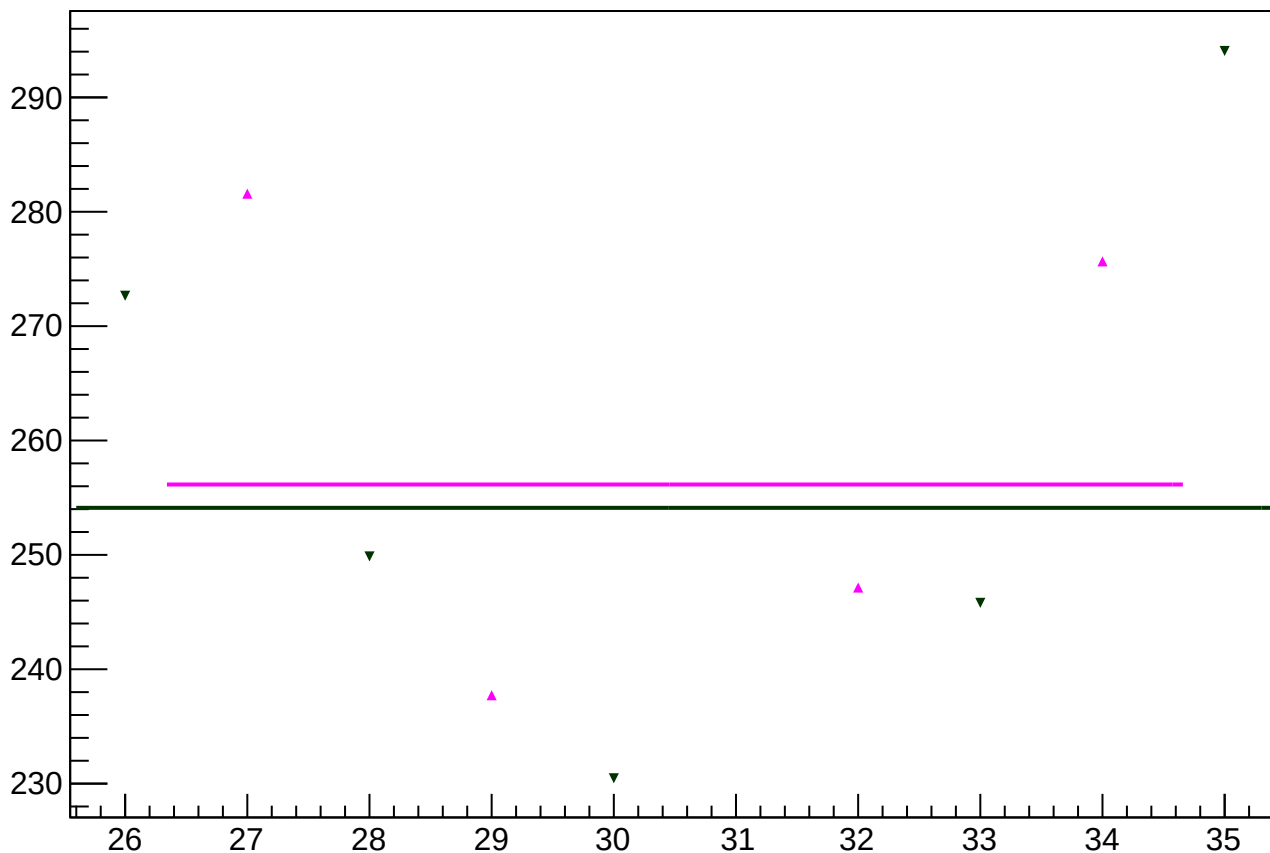
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -365.026+/-146.867 χ^2/NDF : 1.0/3

-87.496+/-153.315 χ^2/NDF : 37.8/4

-365.026+/-146.867 χ^2/NDF : 1.0/3

reg_asym_sam7_rms vs slug



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

Left Out: 254.114+/-0.108 χ^2/NDF : 36672.7/4

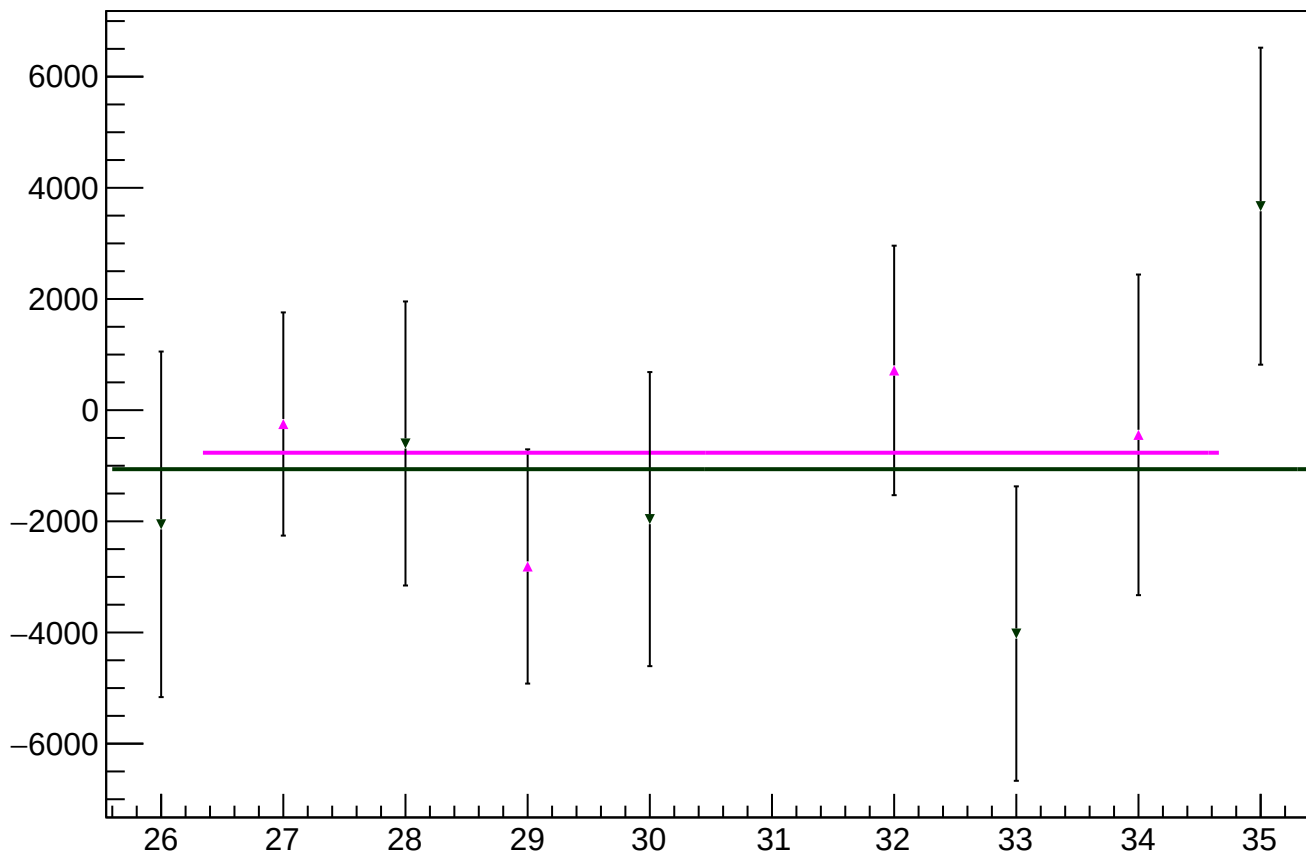
254.114+/-0.108 χ^2/NDF : 36672.7/4

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

256.155+/-0.104 χ^2/NDF : 31026.7/3

Left In: 256.155+/-0.104 χ^2/NDF : 31026.7/3

asym_sam7_correction_mean vs slug



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

Left Out: -1061.812+/-1226.226 χ^2/NDF : 4.2/4

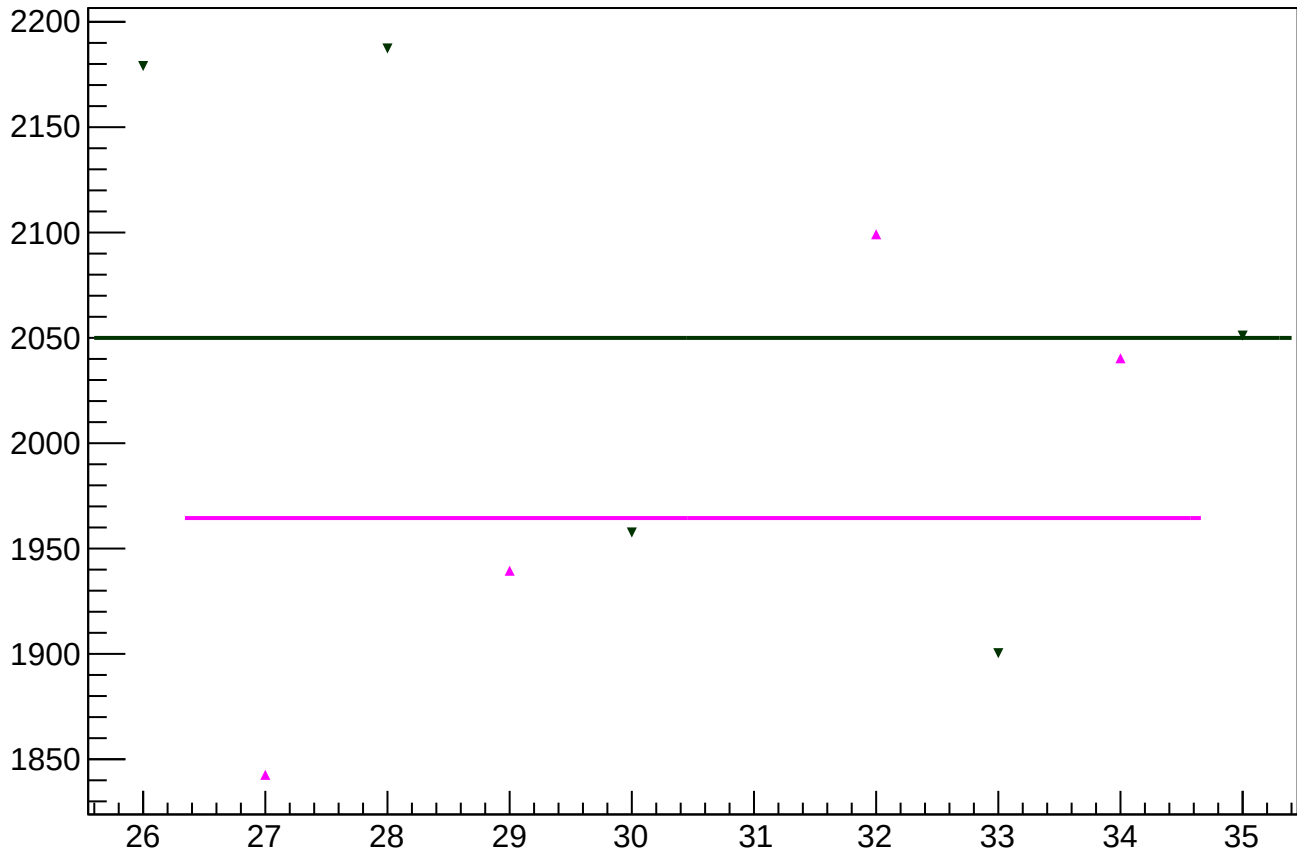
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -765.981+/-1123.640 χ^2/NDF : 1.5/3

-1061.812+/-1226.226 χ^2/NDF : 4.2/4

-765.981+/-1123.640 χ^2/NDF : 1.5/3

asym_sam7_correction_rms vs slug



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

Left Out: 2049.979+/-0.867 χ^2 /NDF:18050.7/4

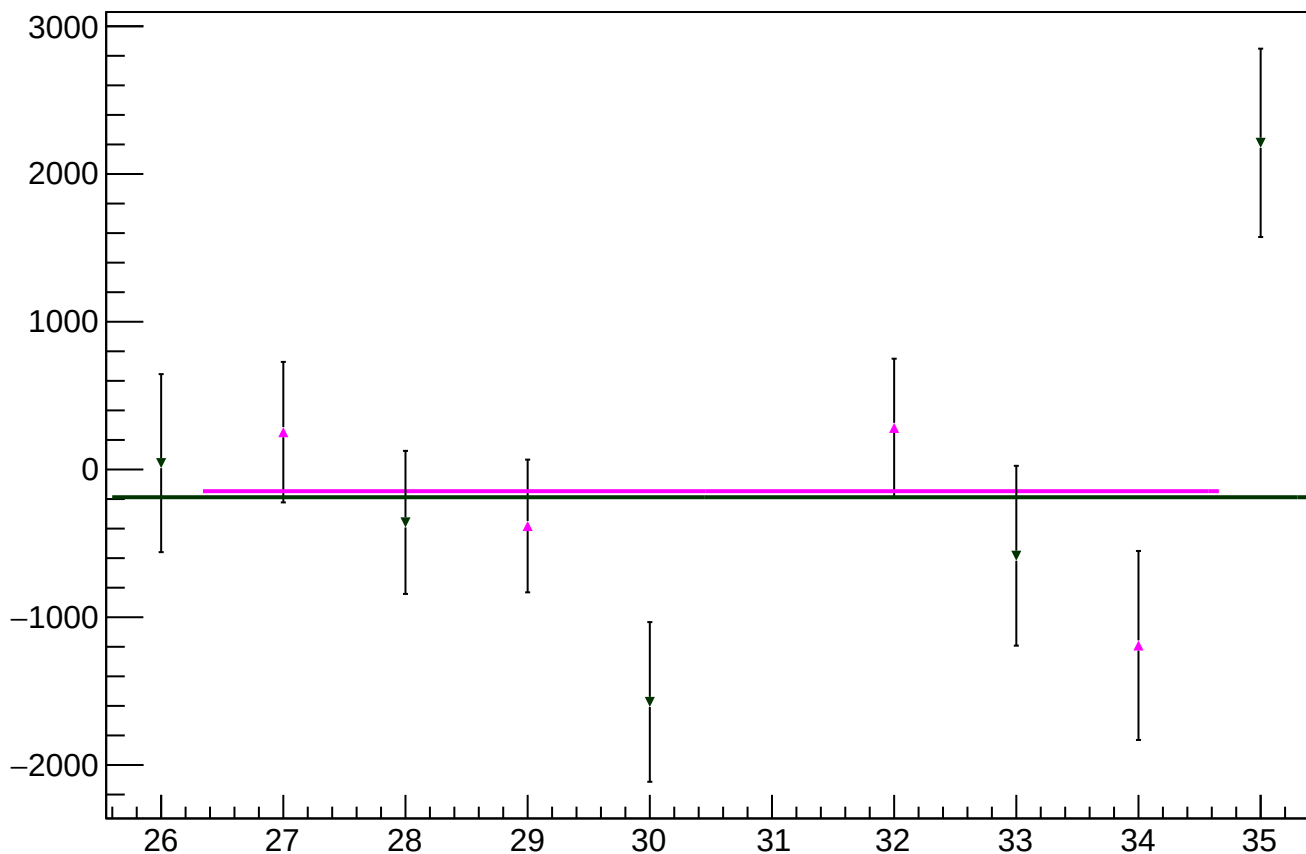
2049.979+/-0.867 χ^2 /NDF: 18050.7/4

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

1964.472+/-0.795 χ^2 /NDF: 16238.1/3

Left In: 1964.472+/-0.795 χ^2 /NDF:16238.1/3

reg_asym_sam8_mean vs slug



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

Left Out: -187.683+/-253.142 χ^2/NDF : 21.4/4

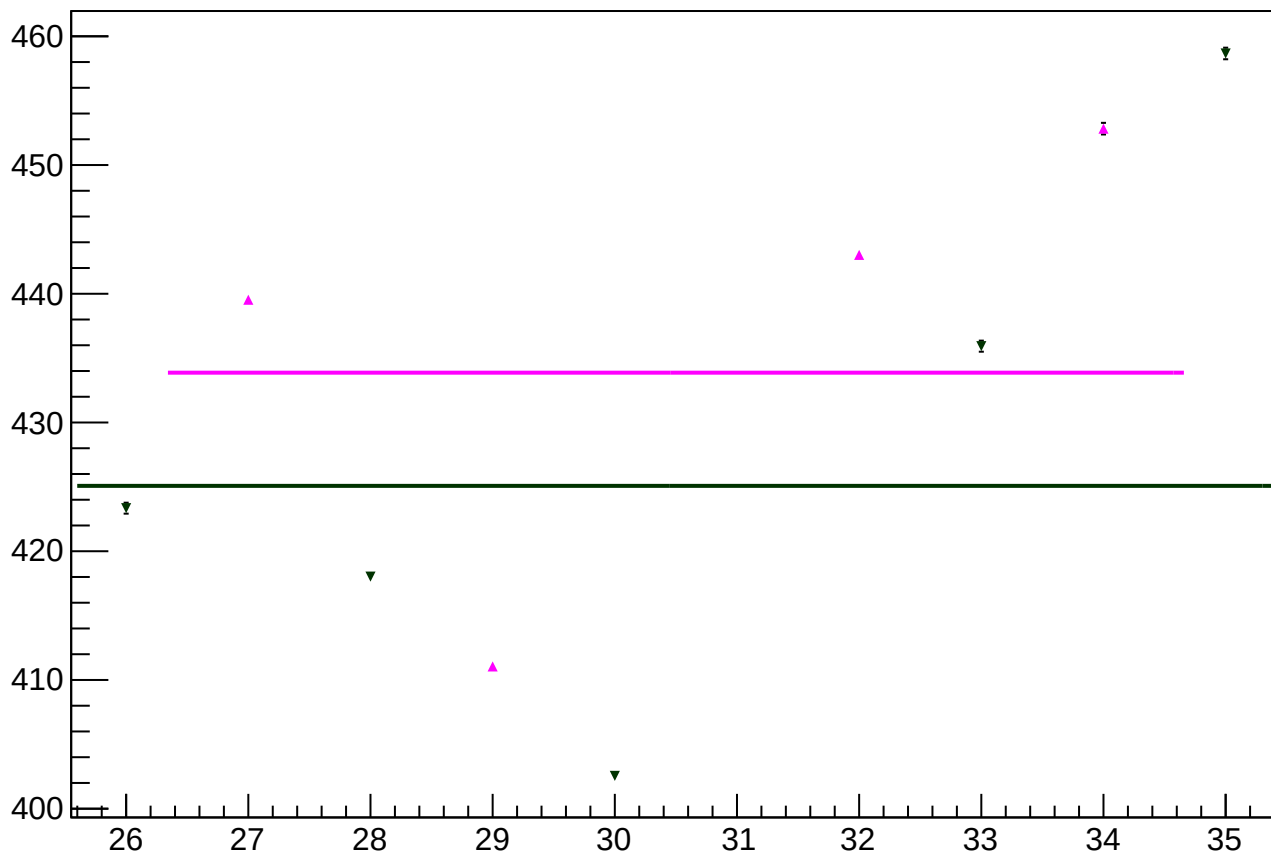
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -146.732+/-247.063 χ^2/NDF : 4.5/3

-187.683+/-253.142 χ^2/NDF : 21.4/4

-146.732+/-247.063 χ^2/NDF : 4.5/3

reg_asym_sam8_rms vs slug



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

Left Out: 425.078+/-0.179 χ^2/NDF : 10103.9/4

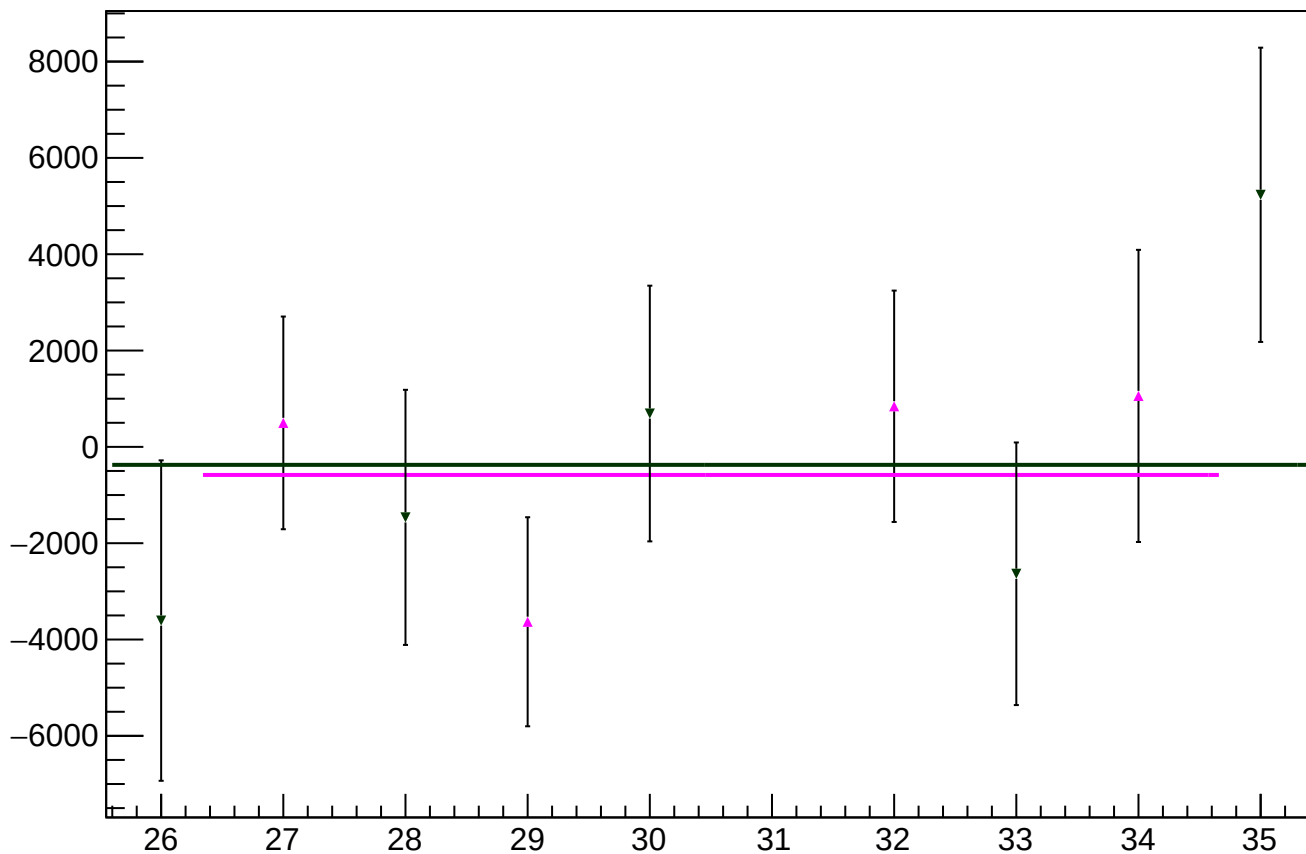
425.078+/-0.179 χ^2/NDF : 10103.9/4

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

433.870+/-0.175 χ^2/NDF : 7966.0/3

Left In: 433.870+/-0.175 χ^2/NDF : 7966.0/3

asym_sam8_correction_mean vs slug



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

Left Out: -373.178+/-1273.542 χ^2/NDF : 5.3/4

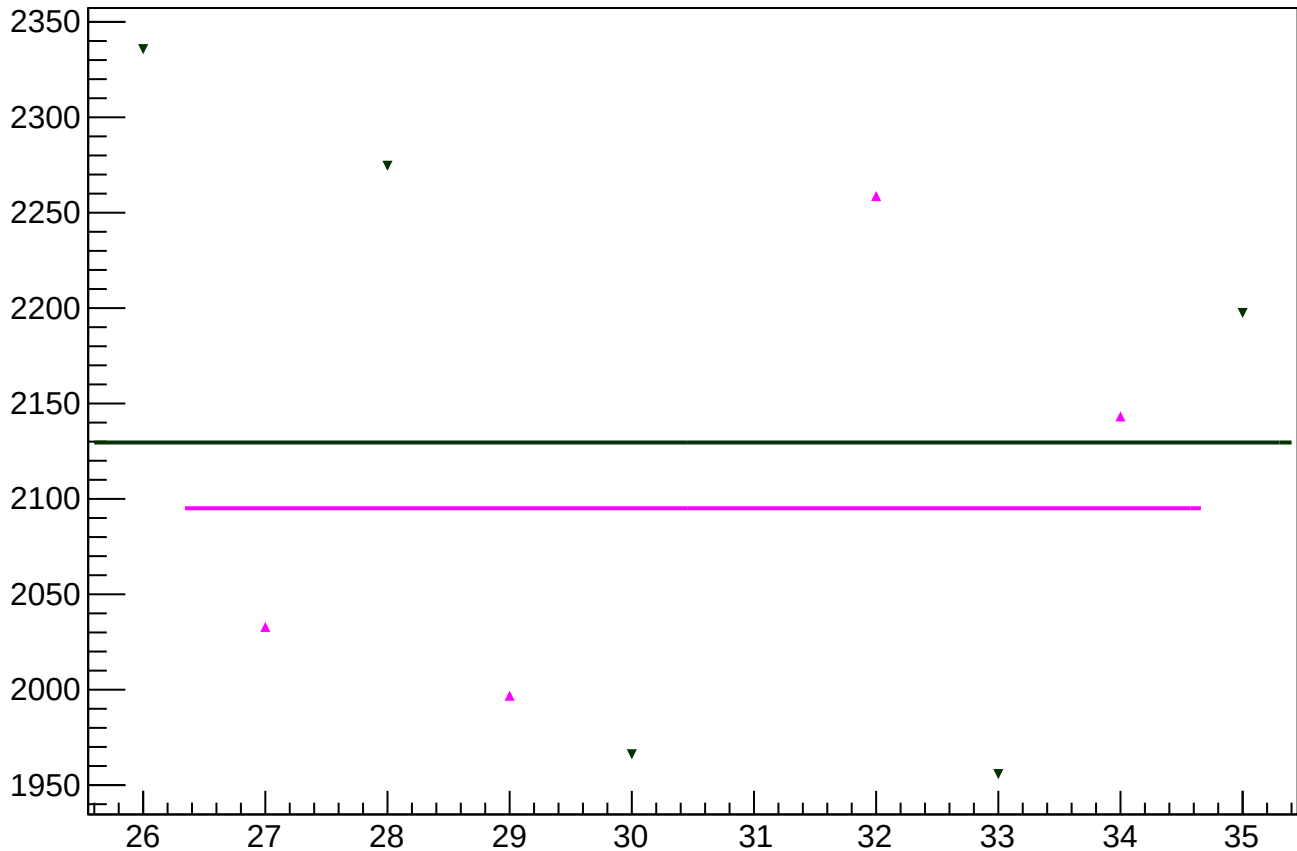
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -582.764+/-1195.703 χ^2/NDF : 2.9/3

-373.178+/-1273.542 χ^2/NDF : 5.3/4

-582.764+/-1195.703 χ^2/NDF : 2.9/3

asym_sam8_correction_rms vs slug



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

Left Out: 2129.565+/-0.901 χ^2/NDF : 30375.5/4

2129.565+/-0.901 χ^2/NDF : 30375.5/4

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

2095.095+/-0.845 χ^2/NDF : 15472.6/3

Left In: 2095.095+/-0.845 χ^2/NDF : 15472.6/3

bcm_an_us_ds3_avg_mean vs slug



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

0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

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

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

bcm_an_us_ds3_avg_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

bcm_an_ds_ds3_avg_mean vs slug



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

0.000+/-0.000 χ^2/NDF : 0.0/0

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

0.000+/-0.000 χ^2/NDF : 0.0/0

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

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

bcm_an_ds_ds3_avg_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

bcm_dg_us_ds3_avg_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

bcm_dg_us_ds3_avg_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

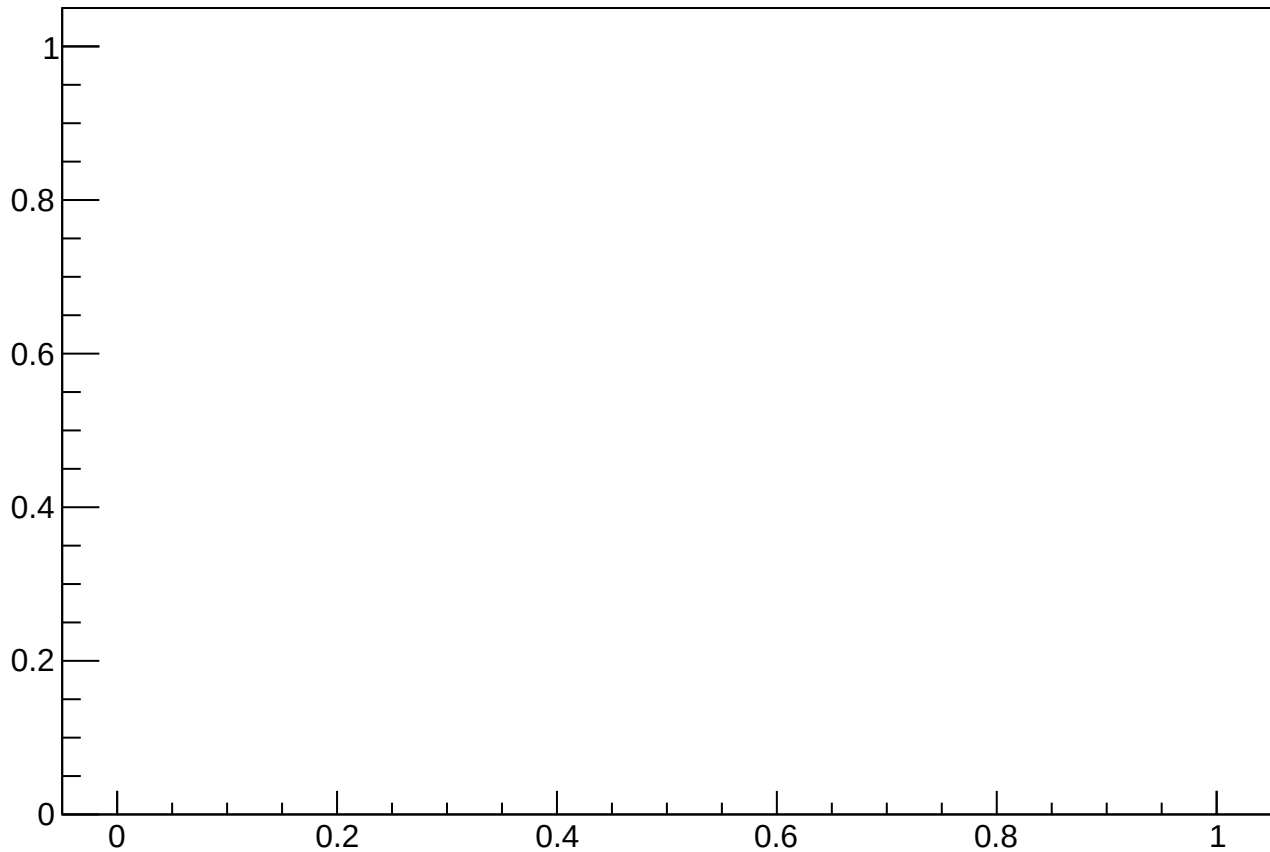
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

bcm_cav4cQ_ds3_avg_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

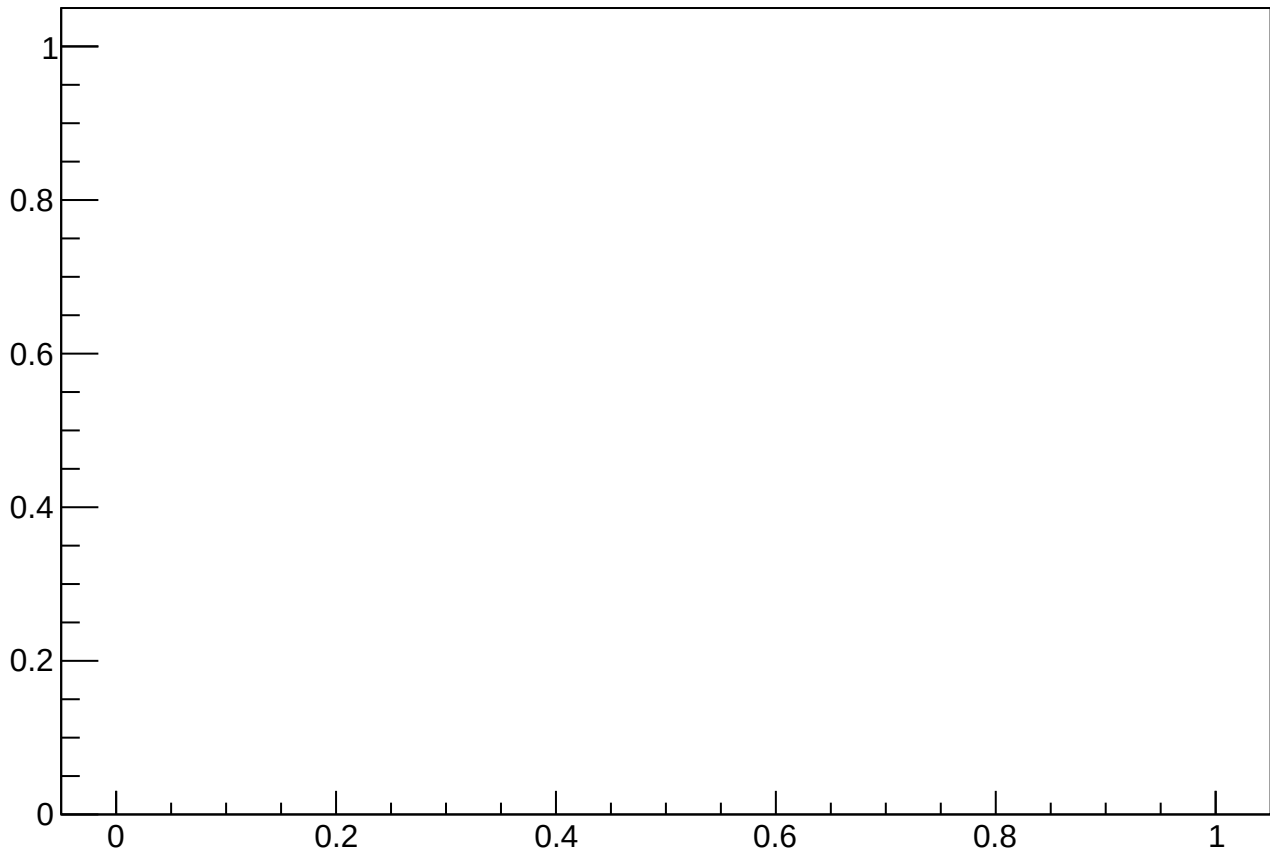
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

bcm_cav4cQ_ds3_avg_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

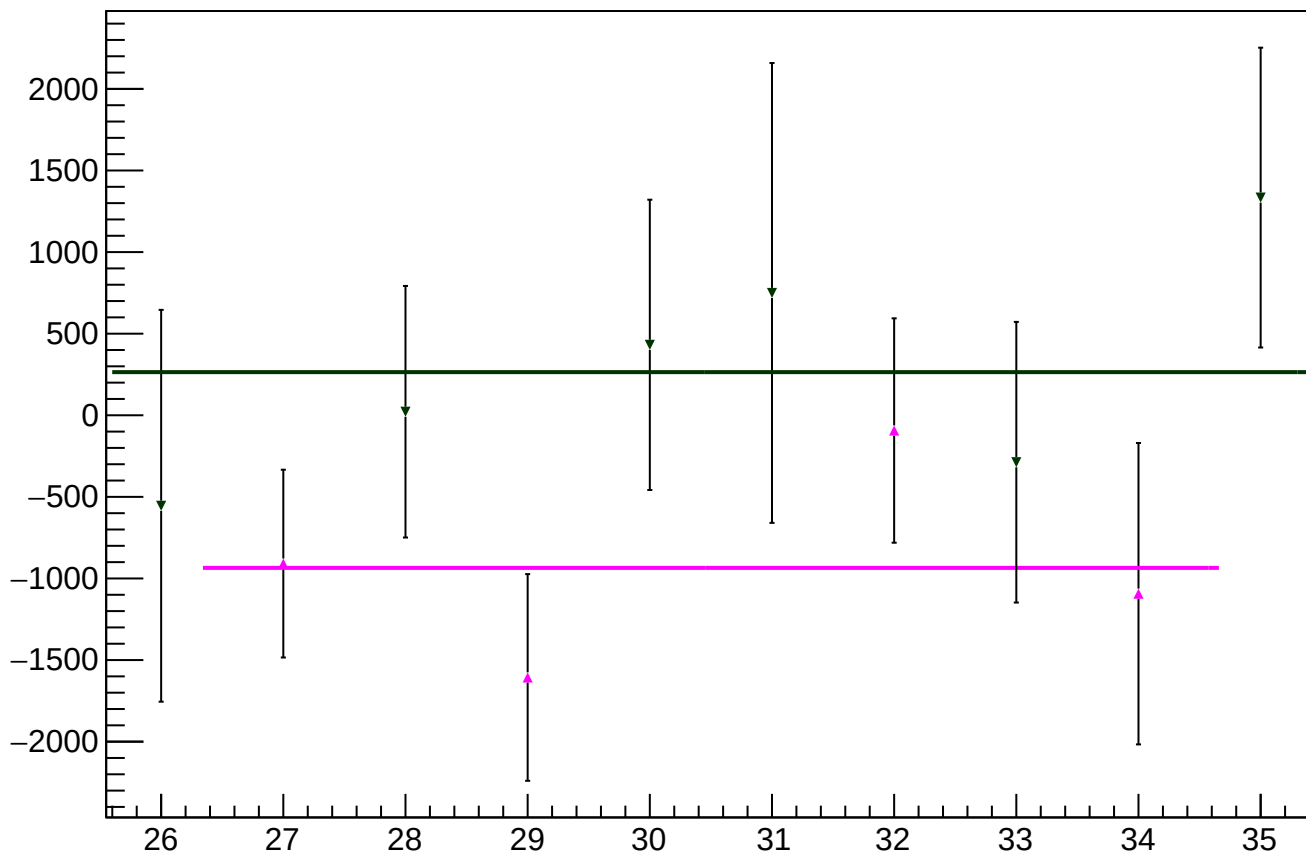
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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_left_avg_mean vs slug



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

Left Out: 264.351+/-386.852 χ^2/NDF : 2.5/5

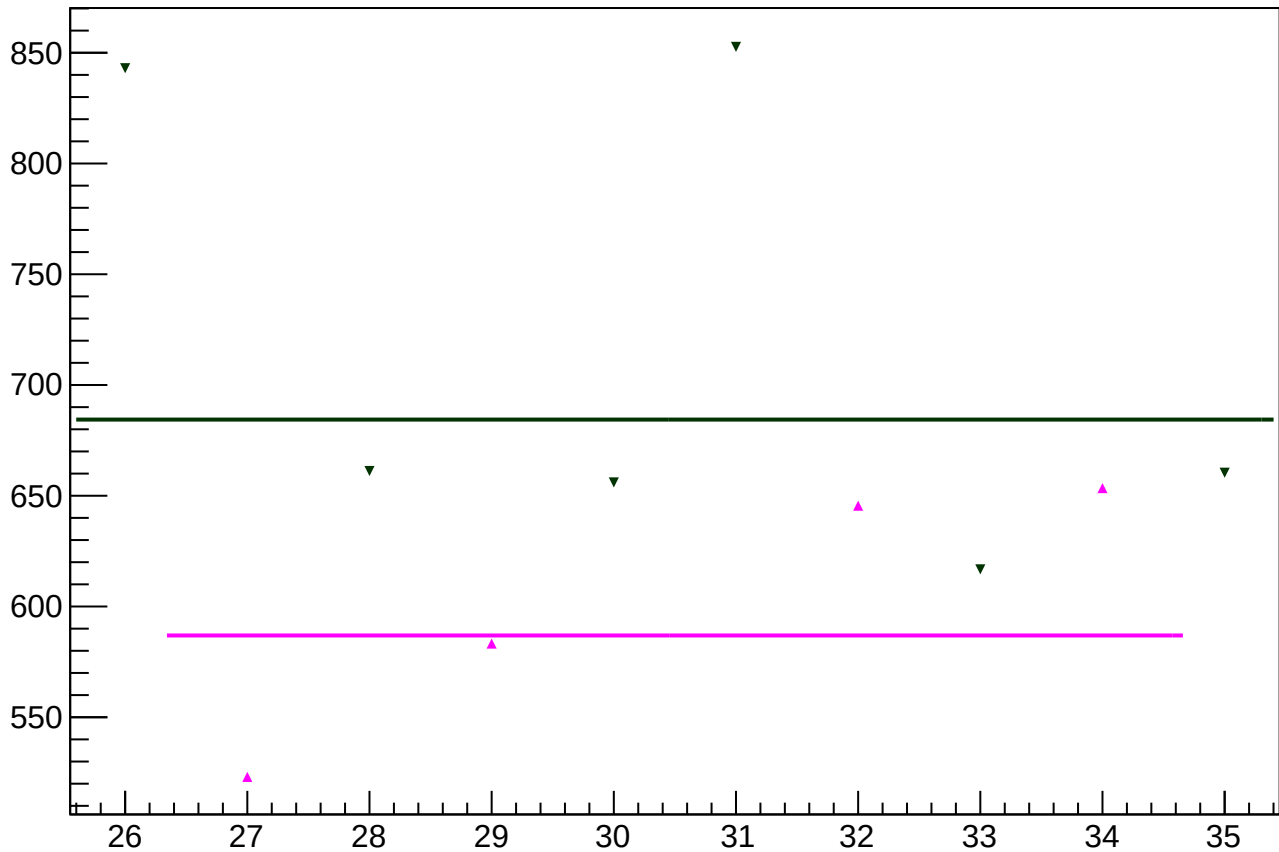
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -935.125+/-337.061 χ^2/NDF : 2.7/3

264.351+/-386.852 χ^2/NDF : 2.5/5

-935.125+/-337.061 χ^2/NDF : 2.7/3

asym_left_avg_rms vs slug



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

Left Out: 684.389+/-0.274 χ^2/NDF : 81020.9/5

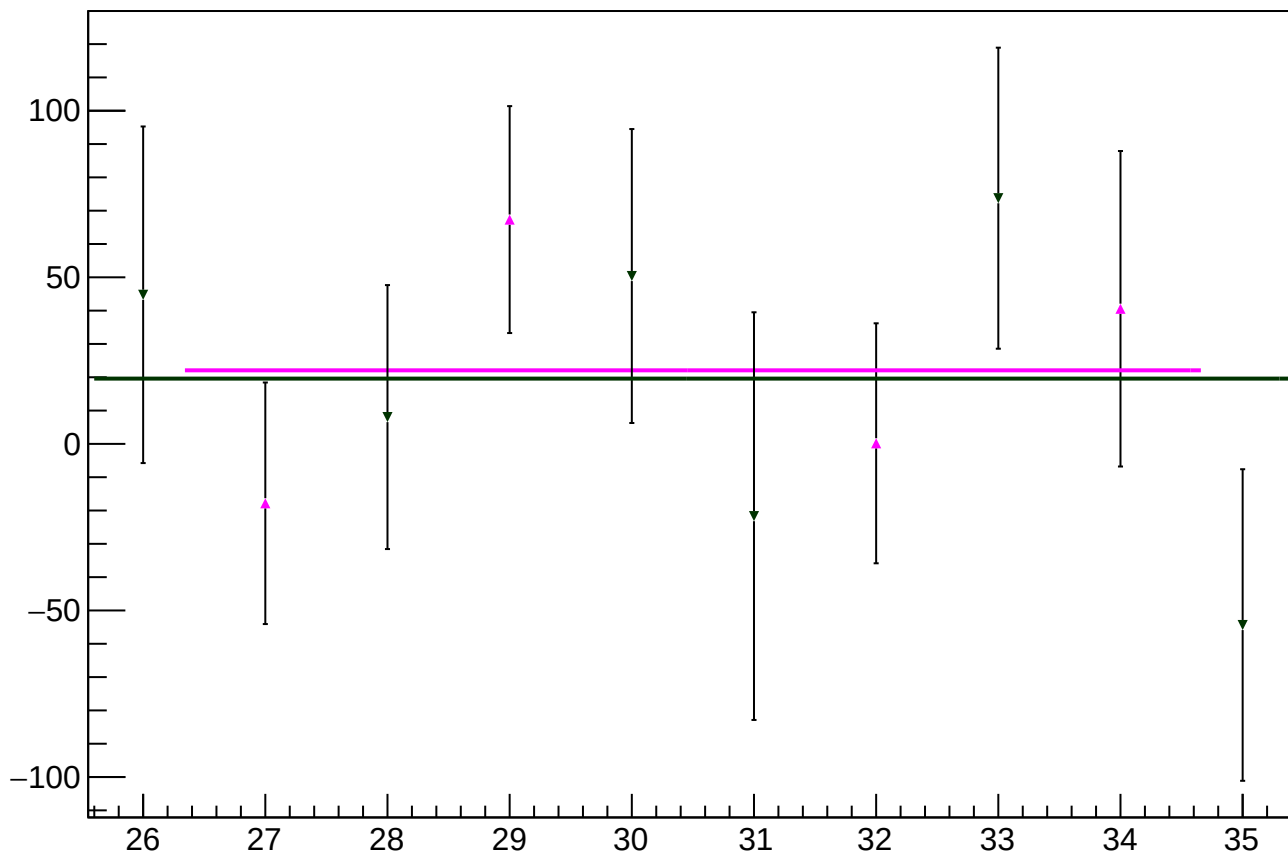
684.389+/-0.274 χ^2/NDF : 81020.9/5

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

586.918+/-0.238 χ^2/NDF : 49600.9/3

Left In: 586.918+/-0.238 χ^2/NDF : 49600.9/3

asym_left_dd_mean vs slug



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

Left Out: 19.596+/-19.045 χ^2/NDF : 5.2/5

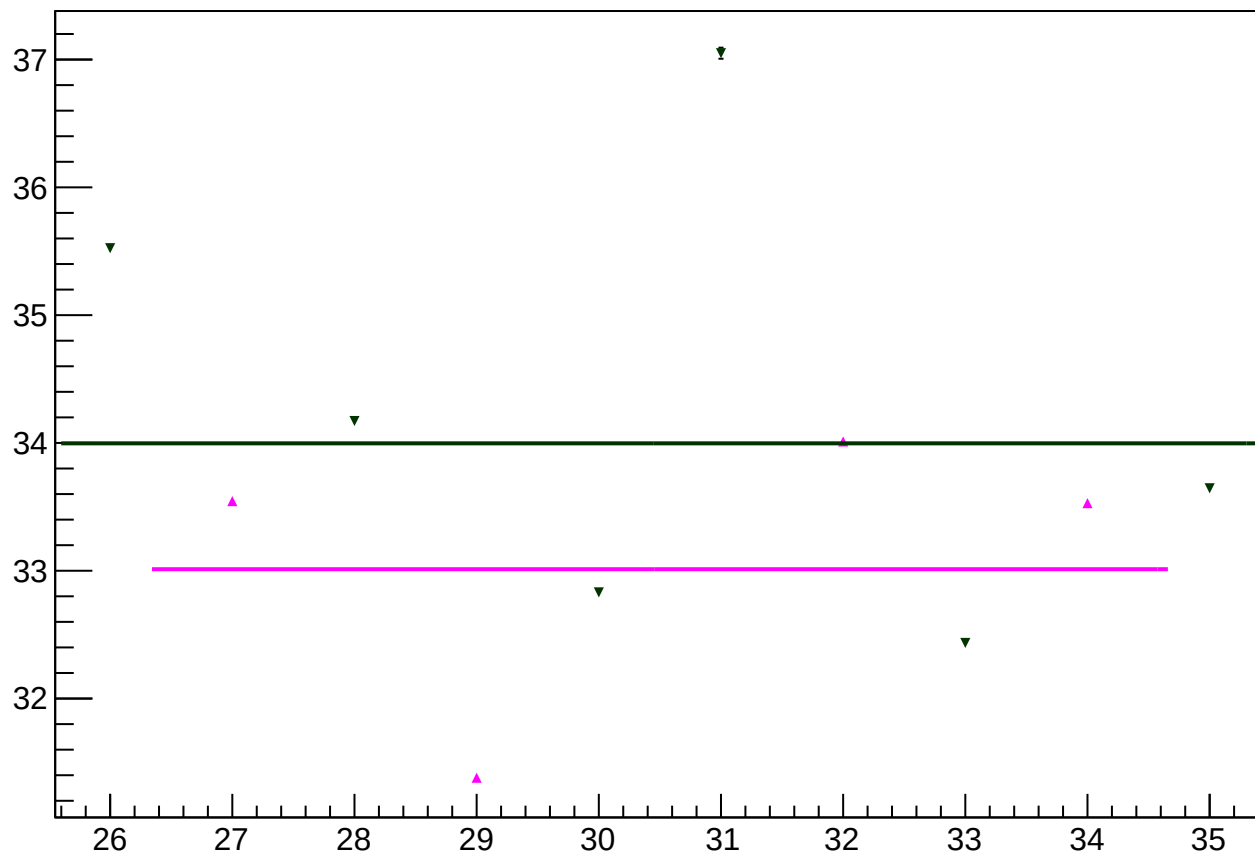
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 22.083+/-18.766 χ^2/NDF : 3.5/3

19.596+/-19.045 χ^2/NDF : 5.2/5

22.083+/-18.766 χ^2/NDF : 3.5/3

asym_left_dd_rms vs slug



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

Left Out: 33.997 $\pm$ 0.013 χ^2 /NDF:10745.8/5

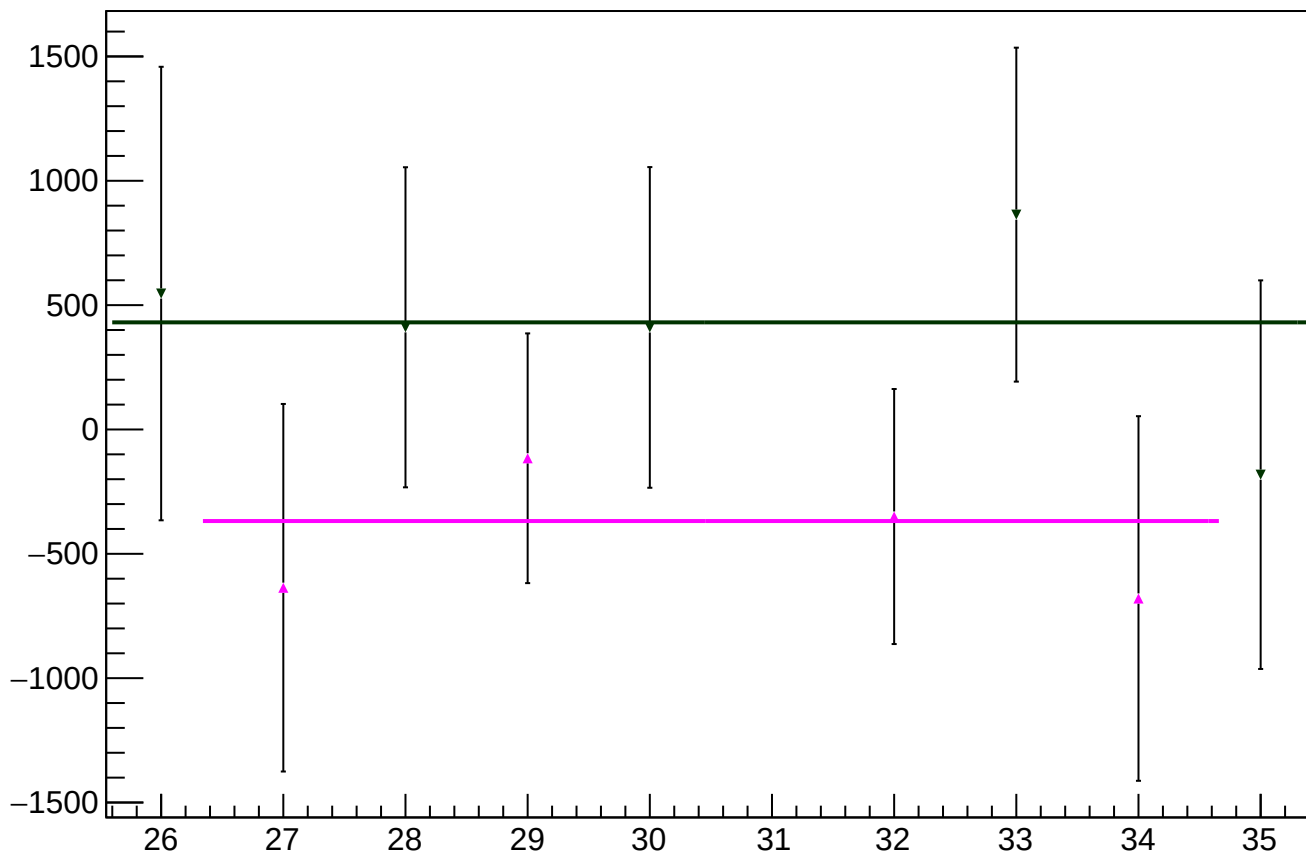
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 33.012 $\pm$ 0.013 χ^2 /NDF:6800.7/3

33.997 $\pm$ 0.013 χ^2 /NDF: 10745.8/5

33.012 $\pm$ 0.013 χ^2 /NDF: 6800.7/3

asym_right_avg_mean vs slug



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

Left Out: 430.733+/-318.156 χ^2/NDF : 1.0/4

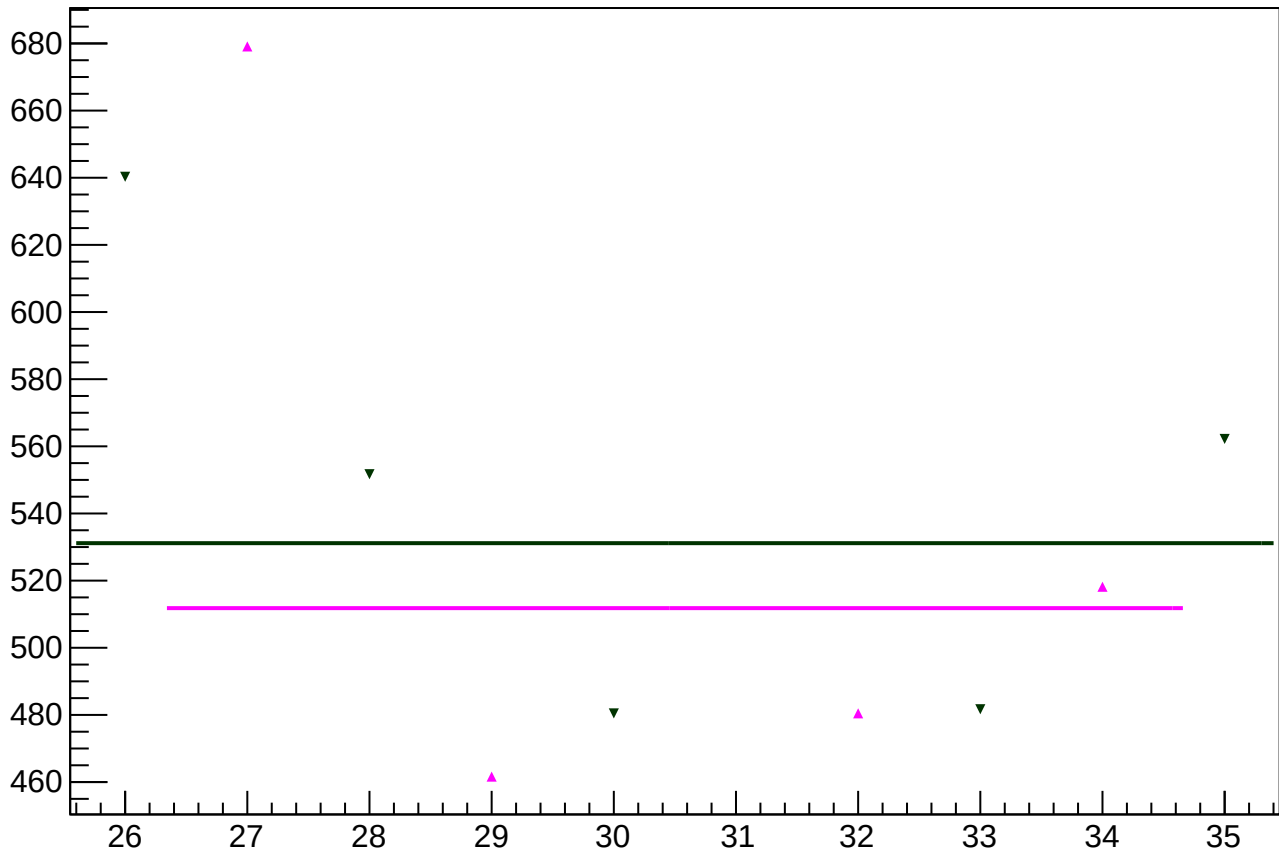
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -368.204+/-295.376 χ^2/NDF : 0.6/3

430.733+/-318.156 χ^2/NDF : 1.0/4

-368.204+/-295.376 χ^2/NDF : 0.6/3

asym_right_avg_rms vs slug



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

Left Out: 531.157+/-0.225 χ^2/NDF : 57067.8/4

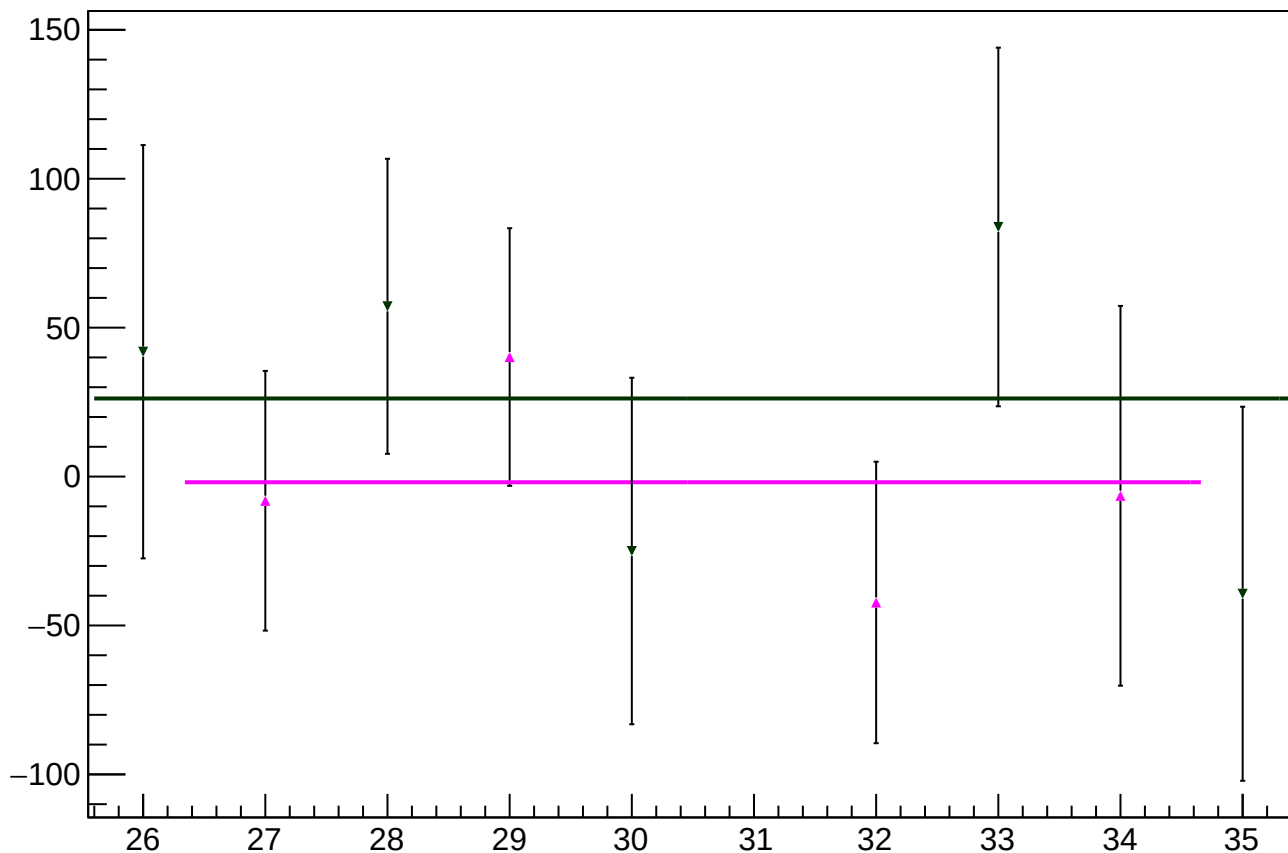
531.157+/-0.225 χ^2/NDF : 57067.8/4

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

511.807+/-0.209 χ^2/NDF : 130100.8/3

Left In: 511.807+/-0.209 χ^2/NDF : 130100.8/3

asym_right_dd_mean vs slug



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

Left Out: 26.220+/-26.350 χ^2/NDF : 3.2/4

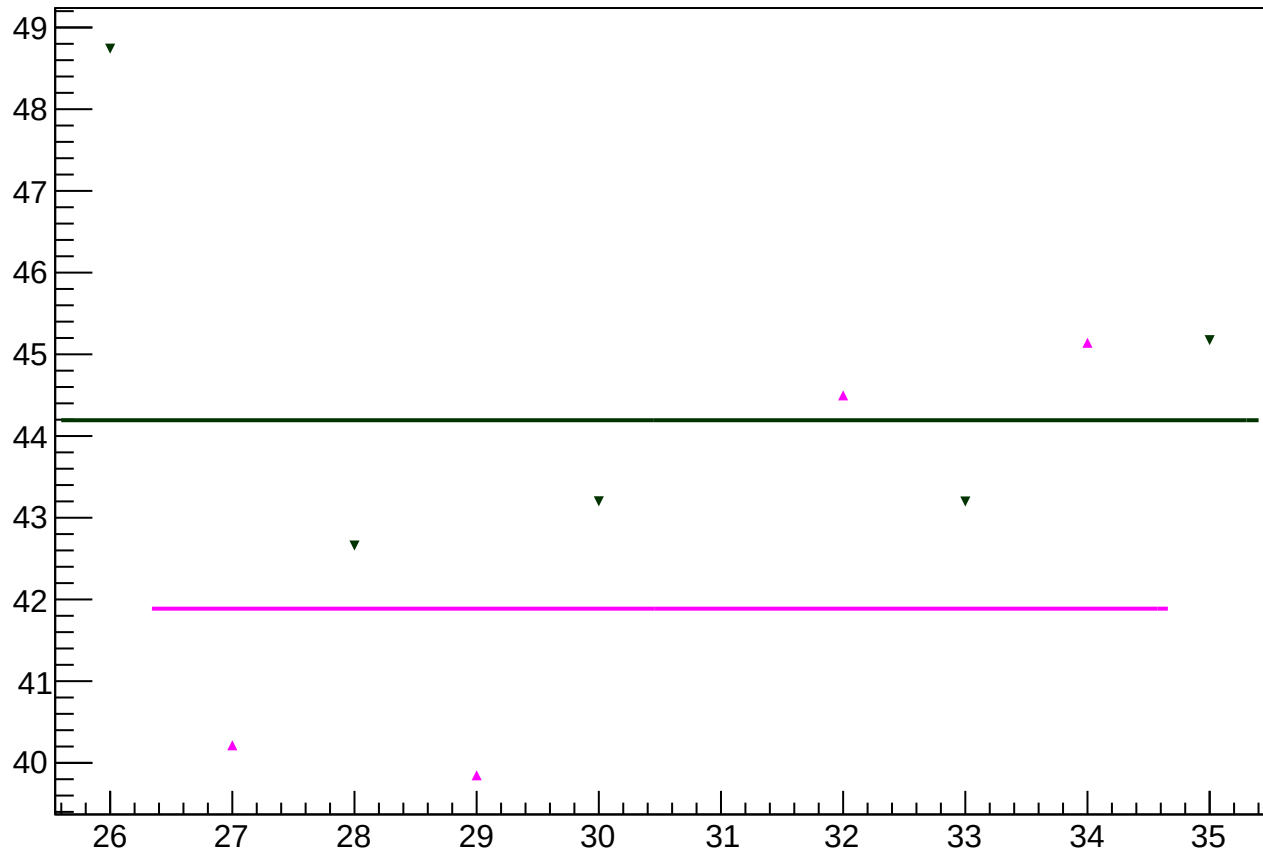
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.901+/-23.874 χ^2/NDF : 1.7/3

26.220+/-26.350 χ^2/NDF : 3.2/4

-1.901+/-23.874 χ^2/NDF : 1.7/3

asym_right_dd_rms vs slug



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

Left Out: 44.193+/-0.019 χ^2/NDF : 12120.4/4

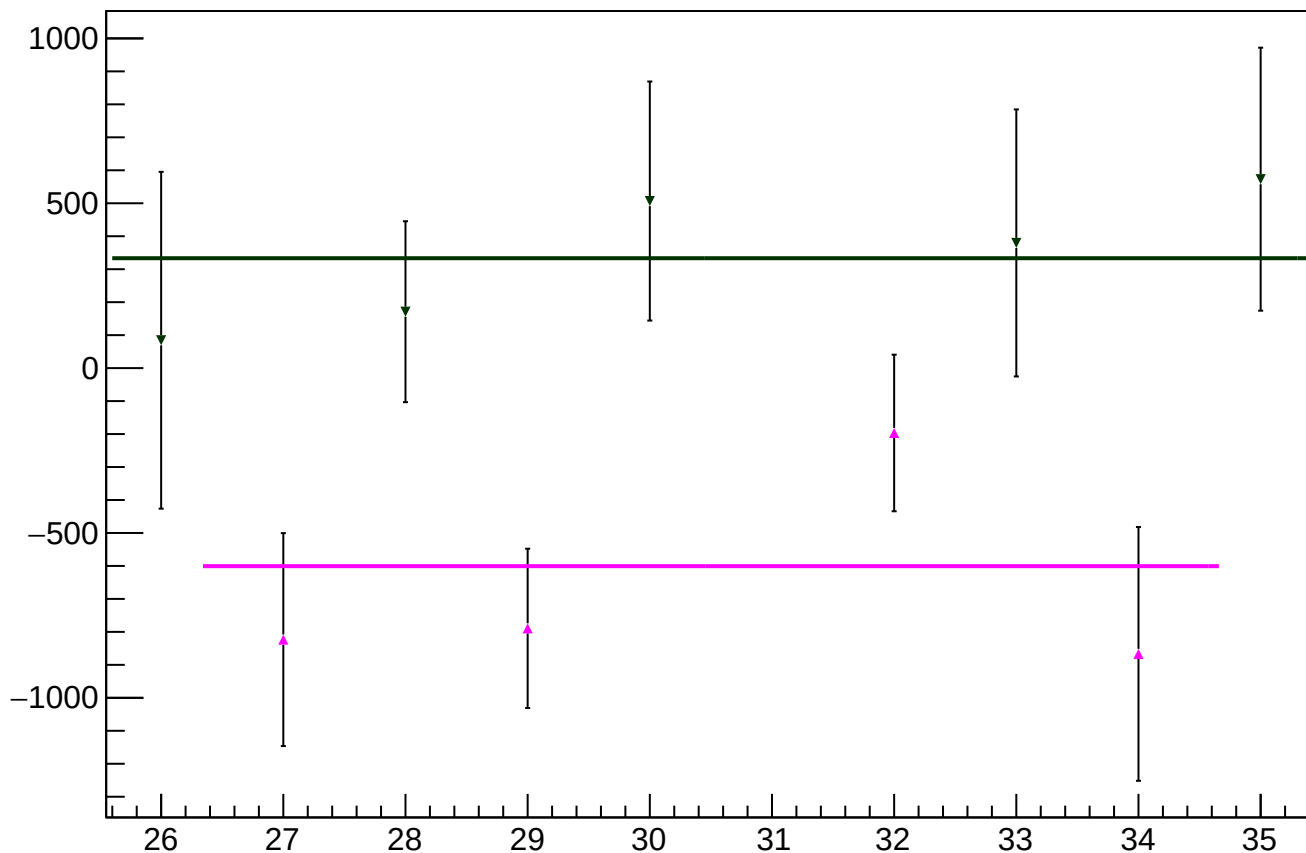
44.193+/-0.019 χ^2/NDF : 12120.4/4

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

41.887+/-0.017 χ^2/NDF : 18701.3/3

Left In: 41.887+/-0.017 χ^2/NDF : 18701.3/3

asym_us_avg_mean vs slug



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

Left Out: 333.320+/-164.164 χ^2/NDF : 1.2/4

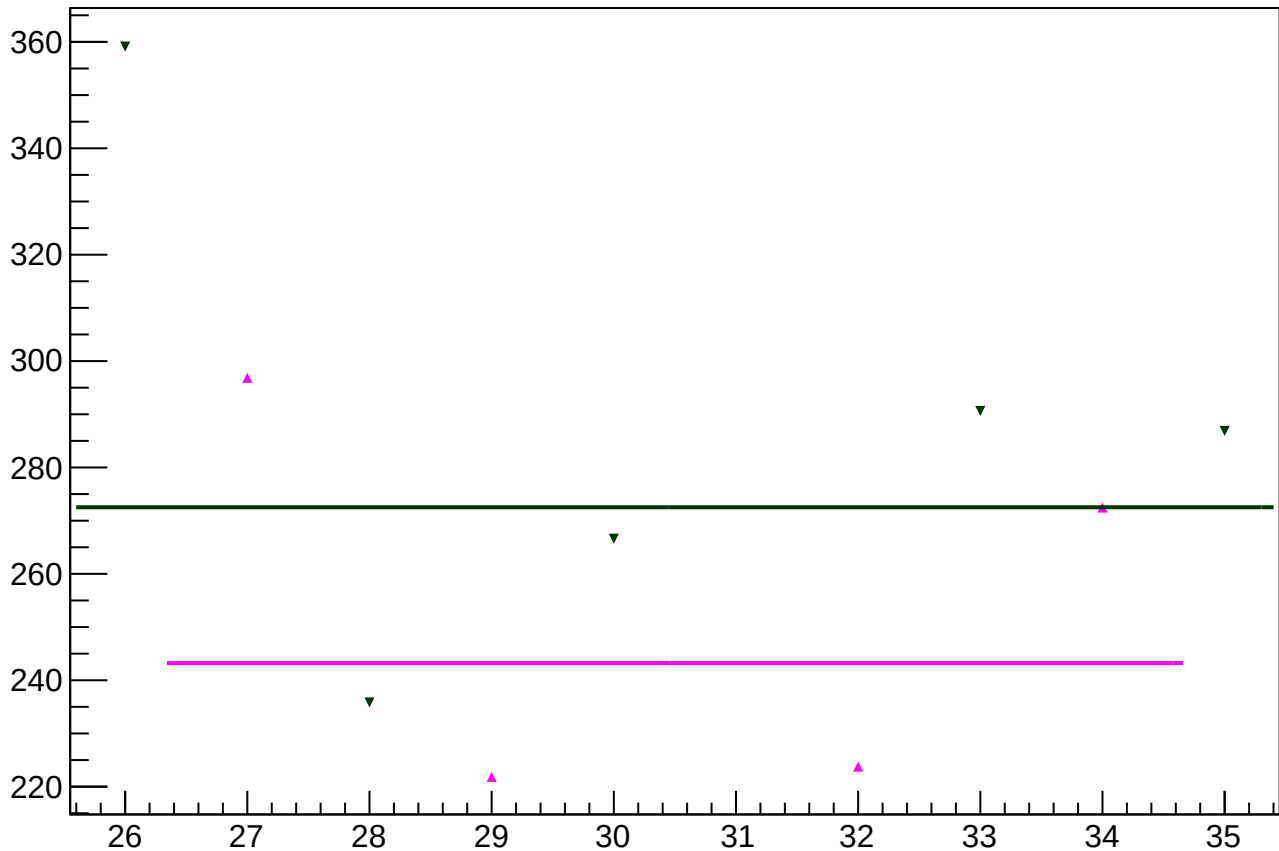
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -600.683+/-139.729 χ^2/NDF : 4.5/3

333.320+/-164.164 χ^2/NDF : 1.2/4

-600.683+/-139.729 χ^2/NDF : 4.5/3

asym_us_avg_rms vs slug



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

Left Out: 272.522+/-0.116 χ^2/NDF :100358.9/4

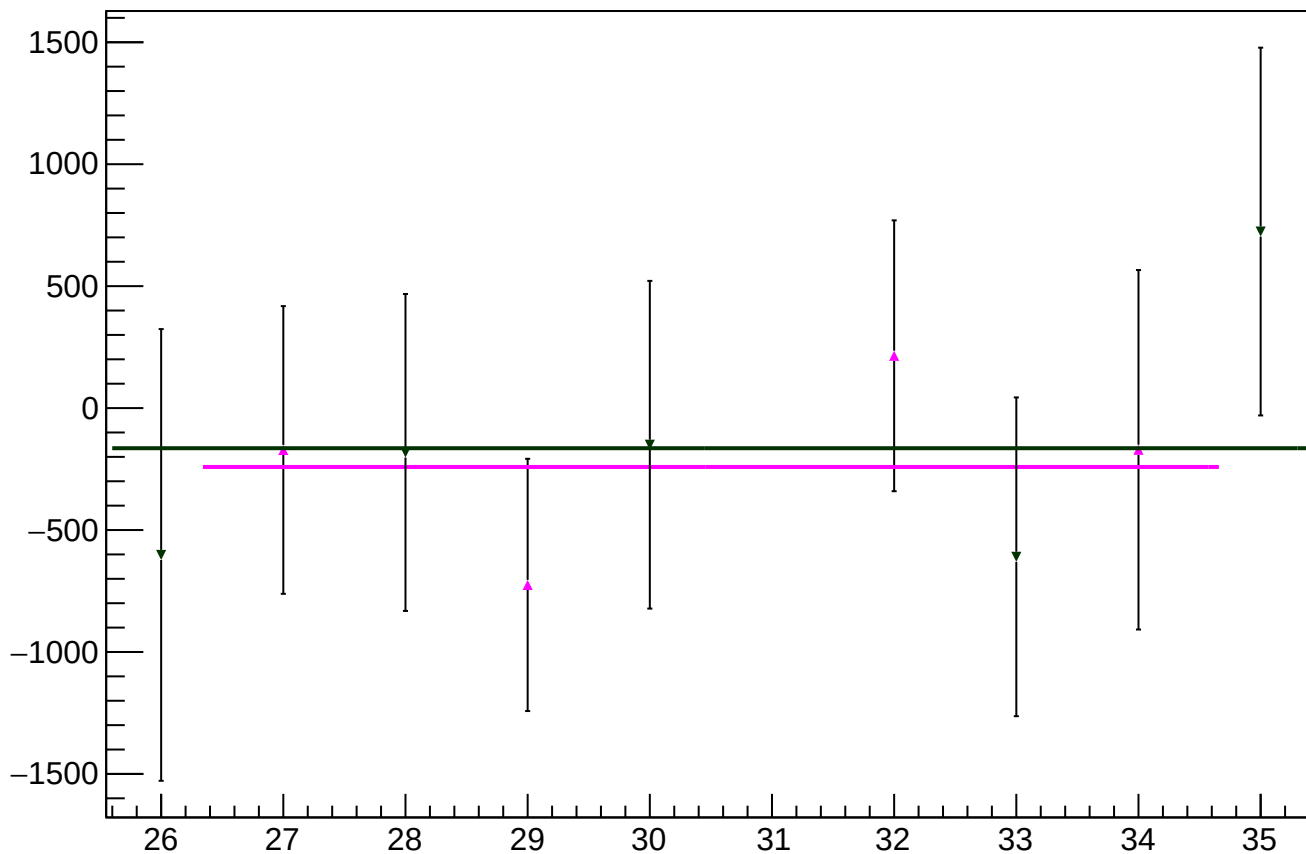
272.522+/-0.116 χ^2/NDF : 100358.9/4

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

243.228+/-0.099 χ^2/NDF : 95818.6/3

Left In: 243.228+/-0.099 χ^2/NDF :95818.6/3

asym_us_dd_mean vs slug



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

Left Out: -164.492+/-318.610 χ^2/NDF : 2.1/4

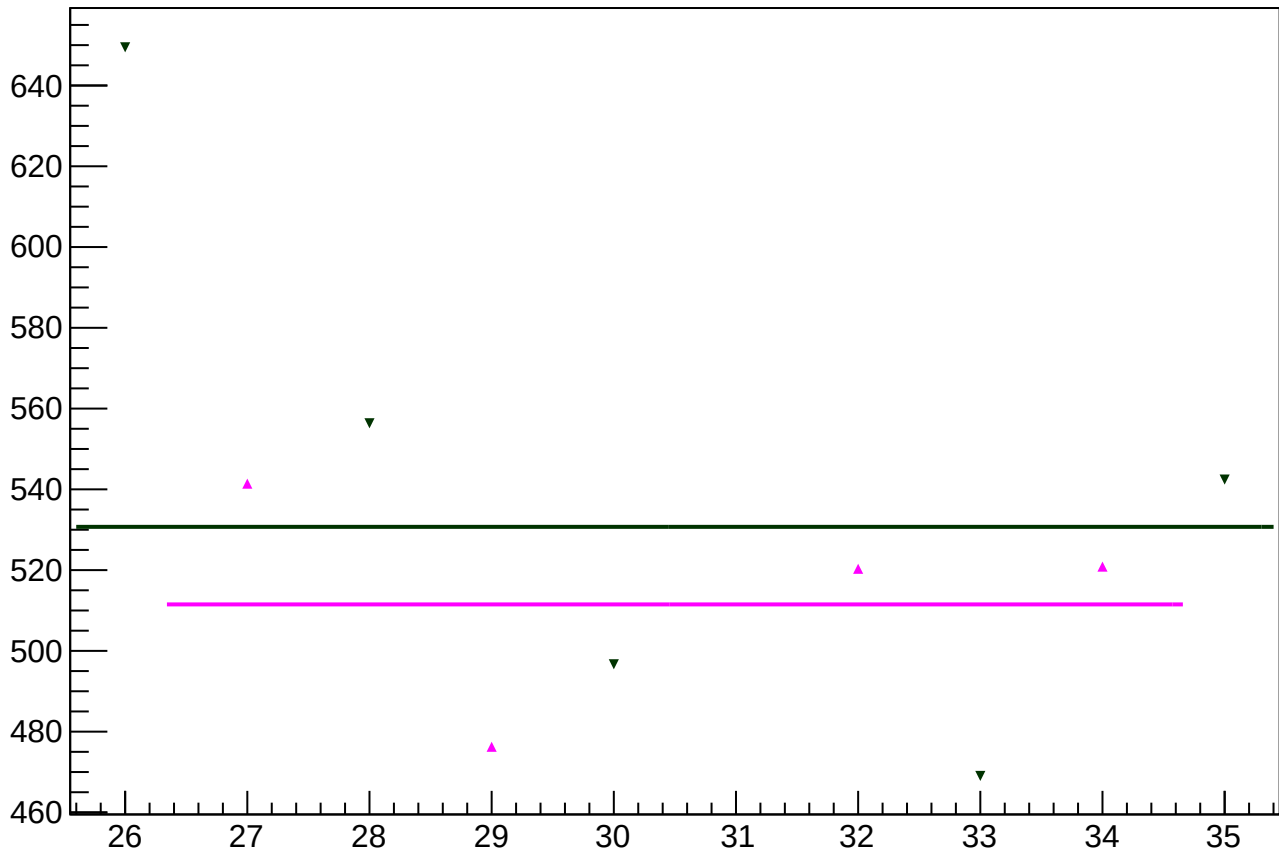
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -241.398+/-292.369 χ^2/NDF : 1.6/3

-164.492+/-318.610 χ^2/NDF : 2.1/4

-241.398+/-292.369 χ^2/NDF : 1.6/3

asym_us_dd_rms vs slug



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

Left Out: 530.714+/-0.225 χ^2/NDF : 59429.8/4

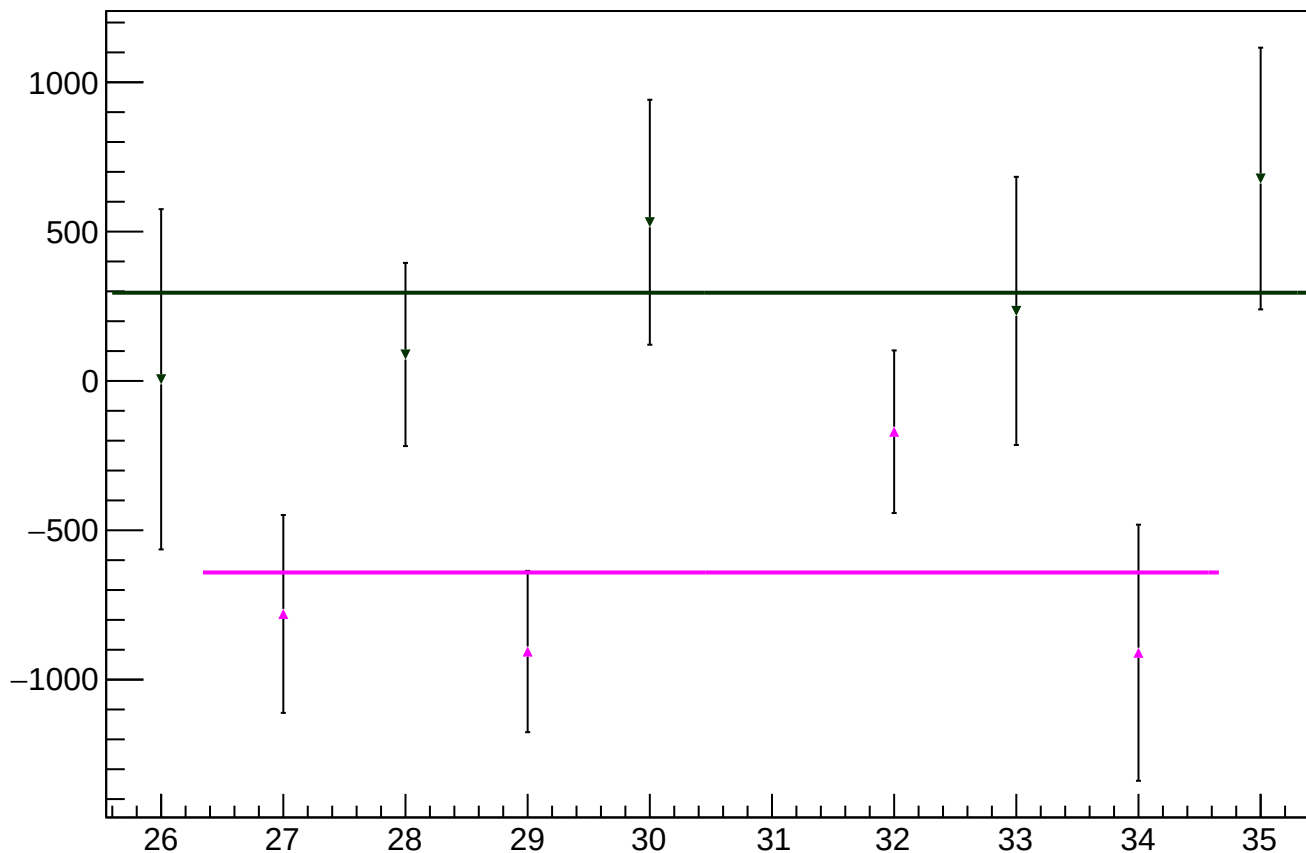
530.714+/-0.225 χ^2/NDF : 59429.8/4

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

511.508+/-0.207 χ^2/NDF : 15263.7/3

Left In: 511.508+/-0.207 χ^2/NDF : 15263.7/3

asym_ds_avg_mean vs slug



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

Left Out: 295.417+/-183.092 χ^2/NDF : 1.8/4

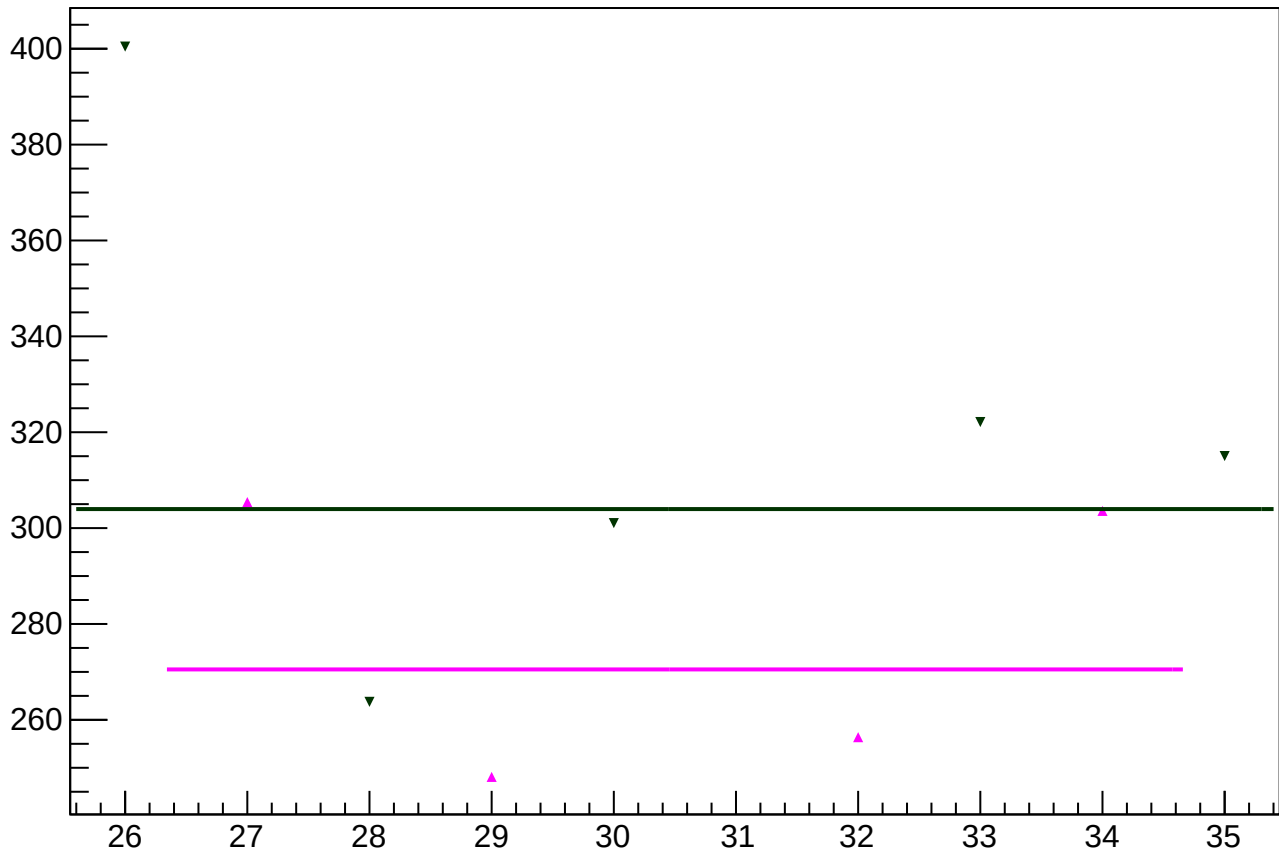
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -641.240+/-154.750 χ^2/NDF : 4.5/3

295.417+/-183.092 χ^2/NDF : 1.8/4

-641.240+/-154.750 χ^2/NDF : 4.5/3

asym_ds_avg_rms vs slug



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

Left Out: 303.970+/-0.129 χ^2/NDF : 96402.7/4

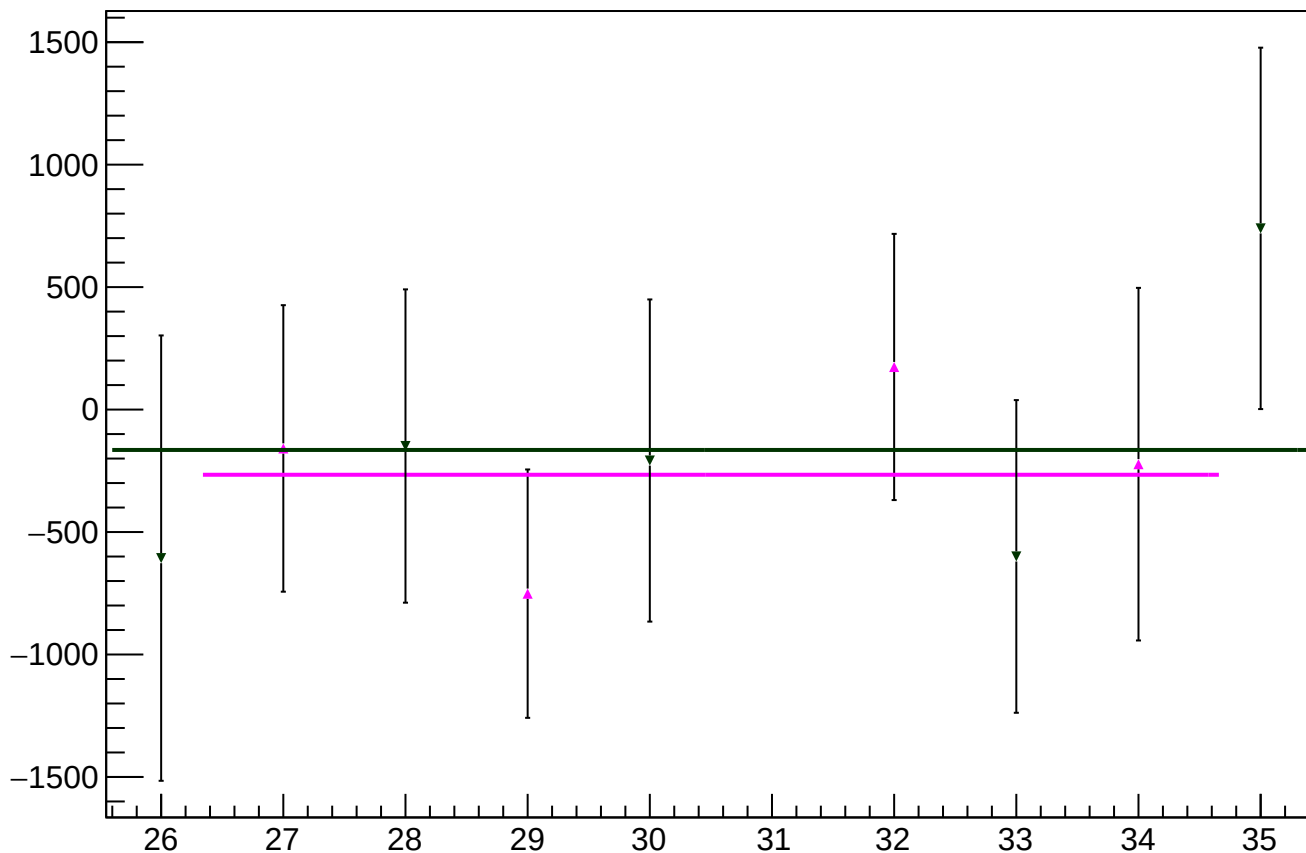
303.970+/-0.129 χ^2/NDF : 96402.7/4

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

270.518+/-0.109 χ^2/NDF : 53287.4/3

Left In: 270.518+/-0.109 χ^2/NDF : 53287.4/3

asym_ds_dd_mean vs slug



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

Left Out: -164.870+/-312.229 χ^2/NDF : 2.2/4

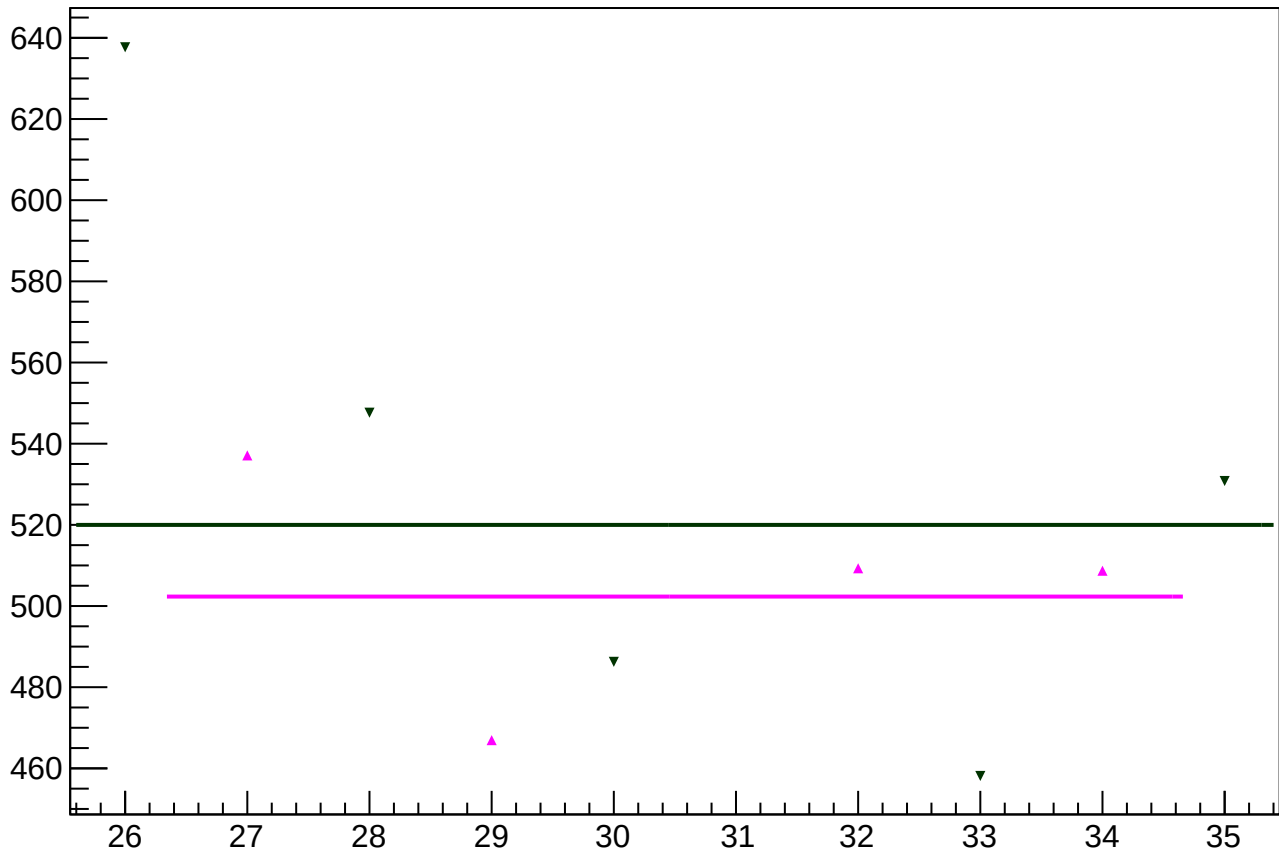
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -266.163+/-287.138 χ^2/NDF : 1.6/3

-164.870+/-312.229 χ^2/NDF : 2.2/4

-266.163+/-287.138 χ^2/NDF : 1.6/3

asym_ds_dd_rms vs slug



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

Left Out: 519.989+/-0.221 χ^2/NDF : 61731.5/4

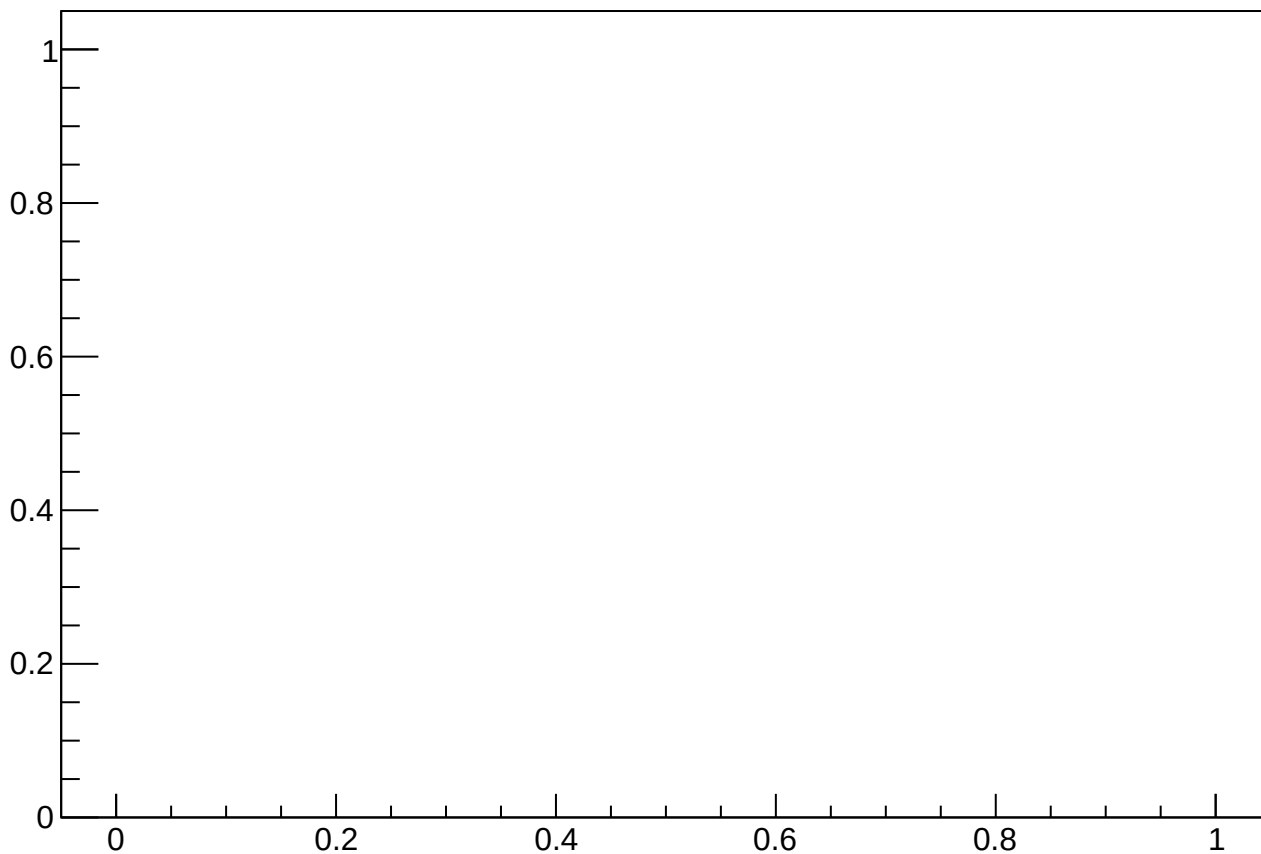
519.989+/-0.221 χ^2/NDF : 61731.5/4

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

502.329+/-0.203 χ^2/NDF : 17294.4/3

Left In: 502.329+/-0.203 χ^2/NDF : 17294.4/3

bcm_an_us_ds_dd_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

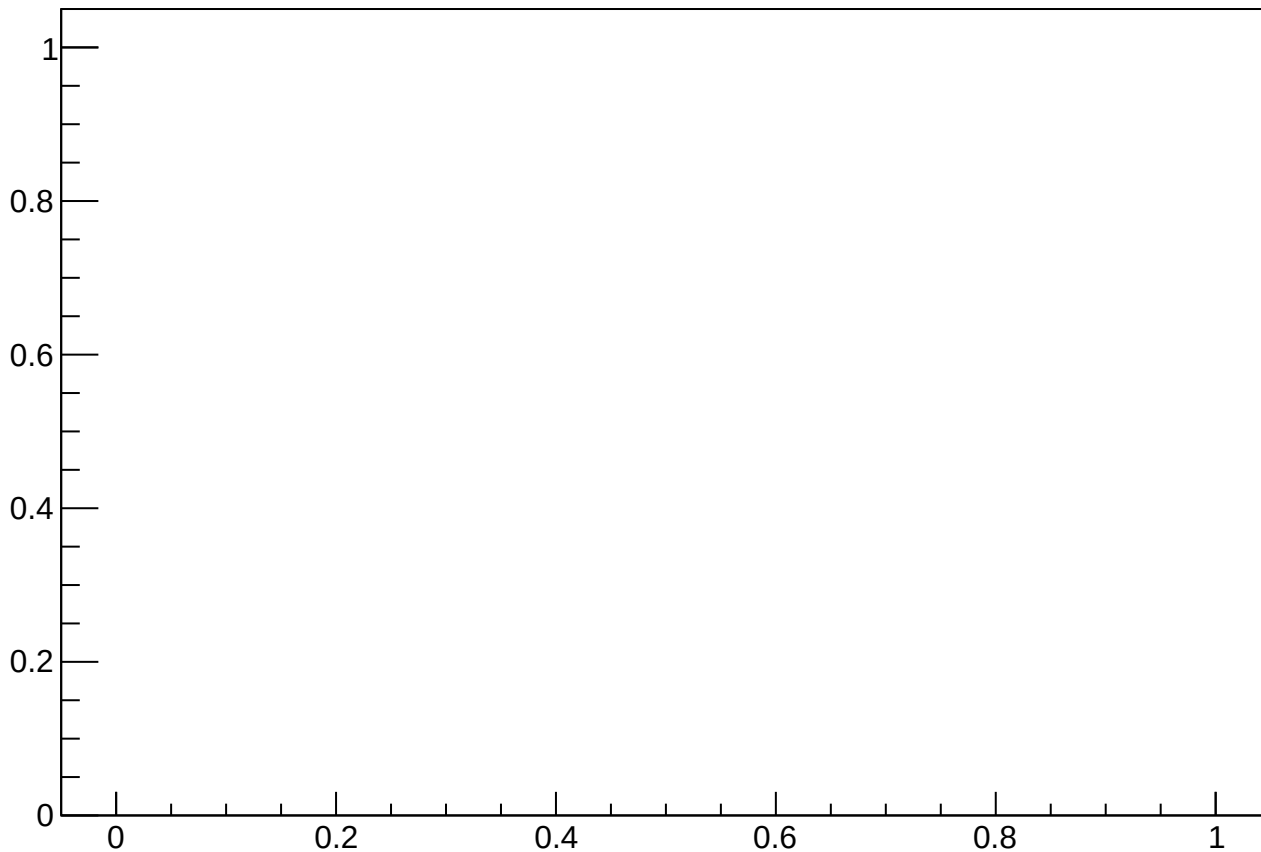
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

bcm_an_us_ds_dd_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

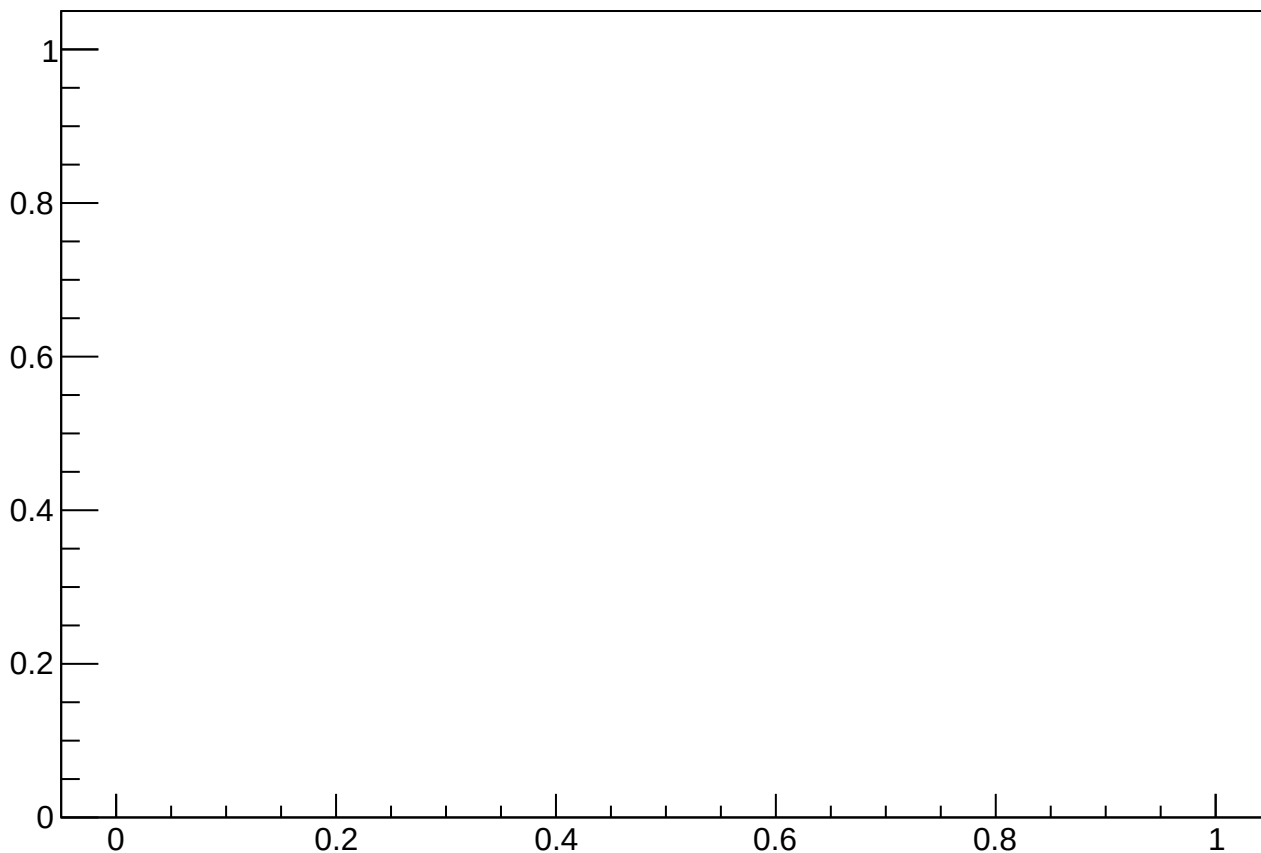
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

bcm_dg_us_ds_dd_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

bcm_dg_us_ds_dd_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

bcm_dg_ds_ds_dd_mean vs slug



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

0.000+/-0.000 χ^2/NDF : 0.0/0

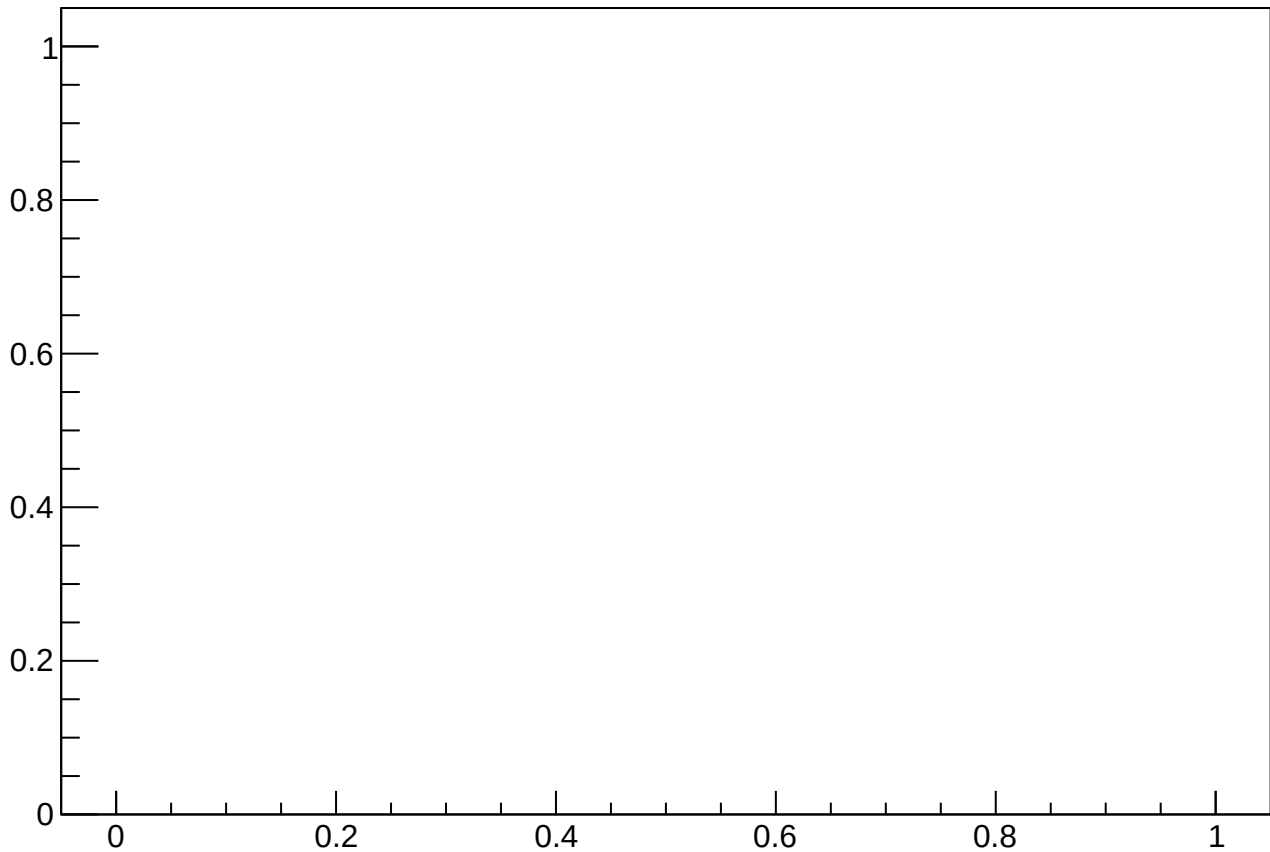
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

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

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

bcm_dg_ds_ds_dd_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

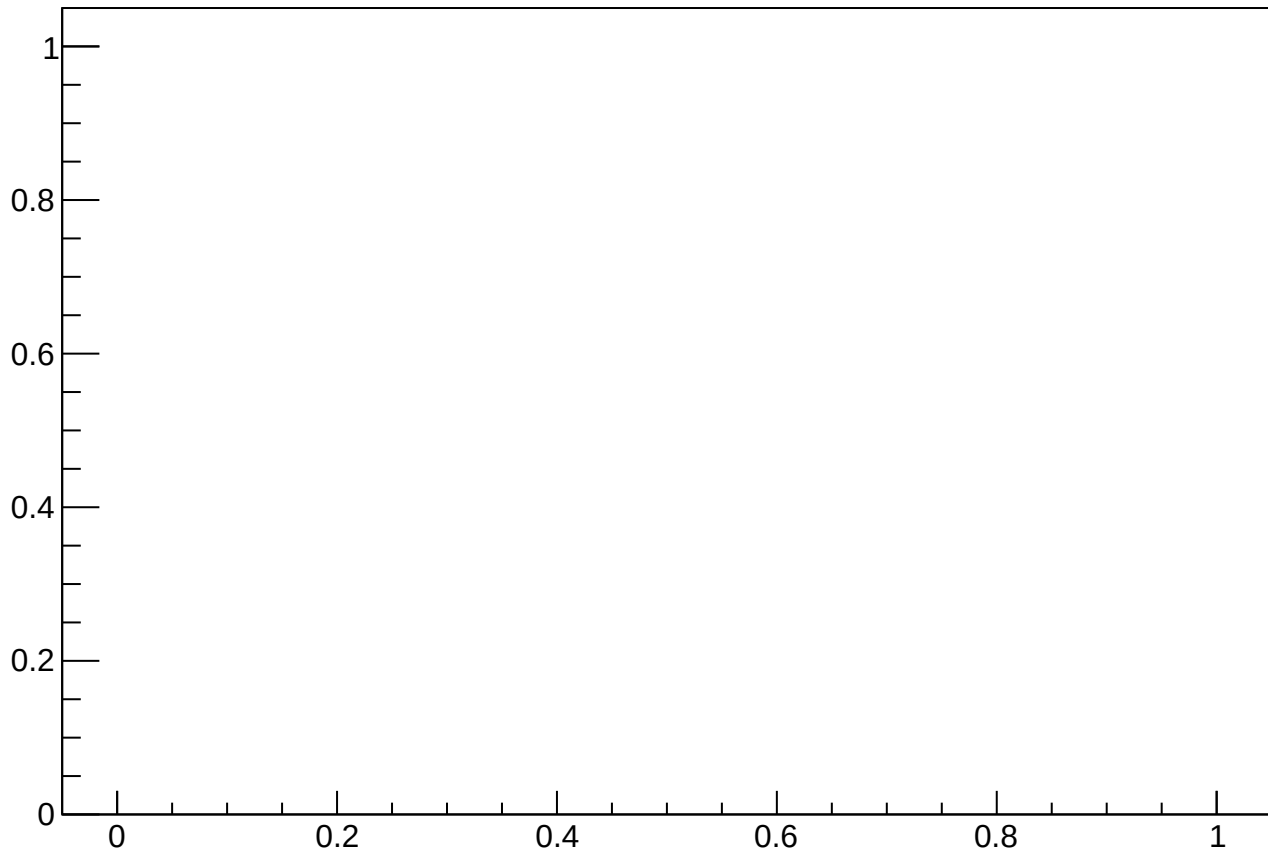
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

bcm_dg_ds_ds3_dd_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

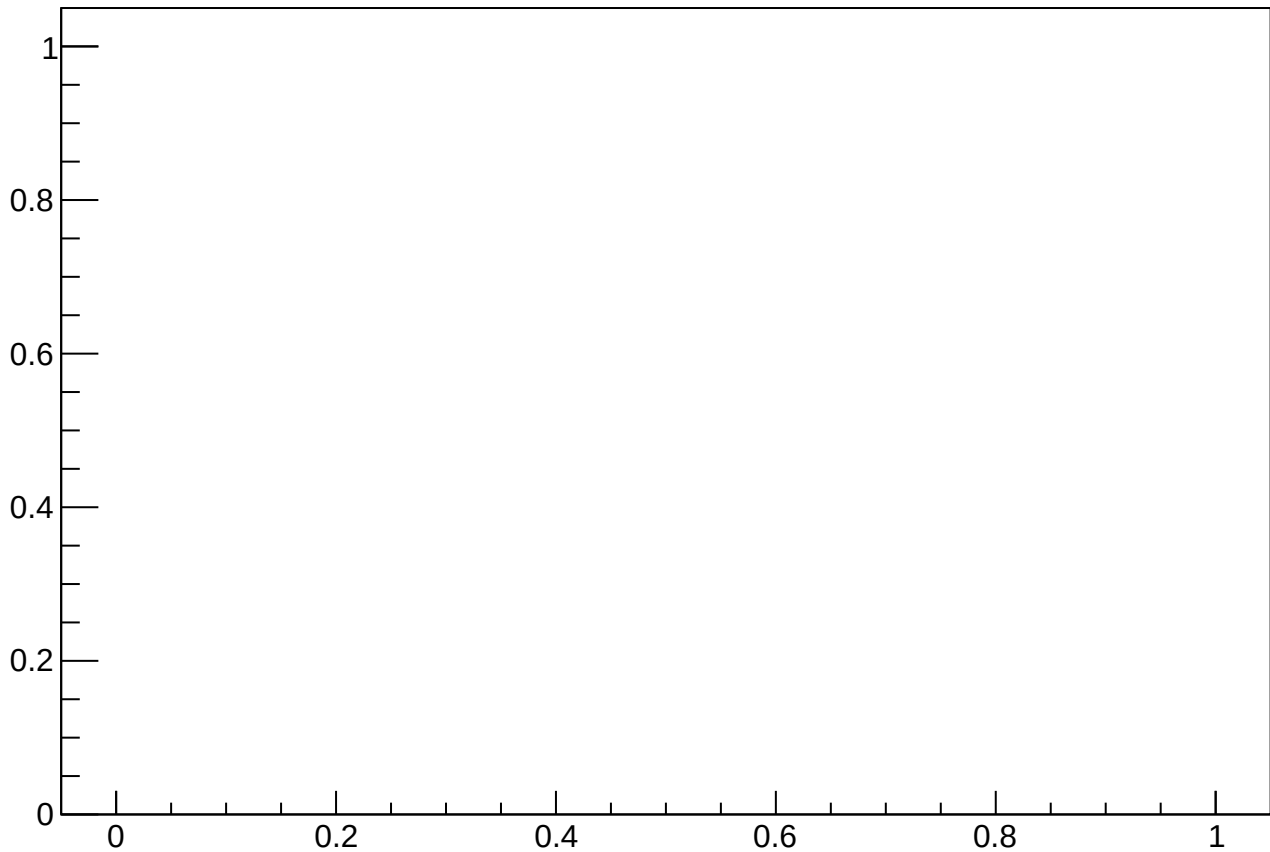
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

bcm_dg_ds_ds3_dd_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

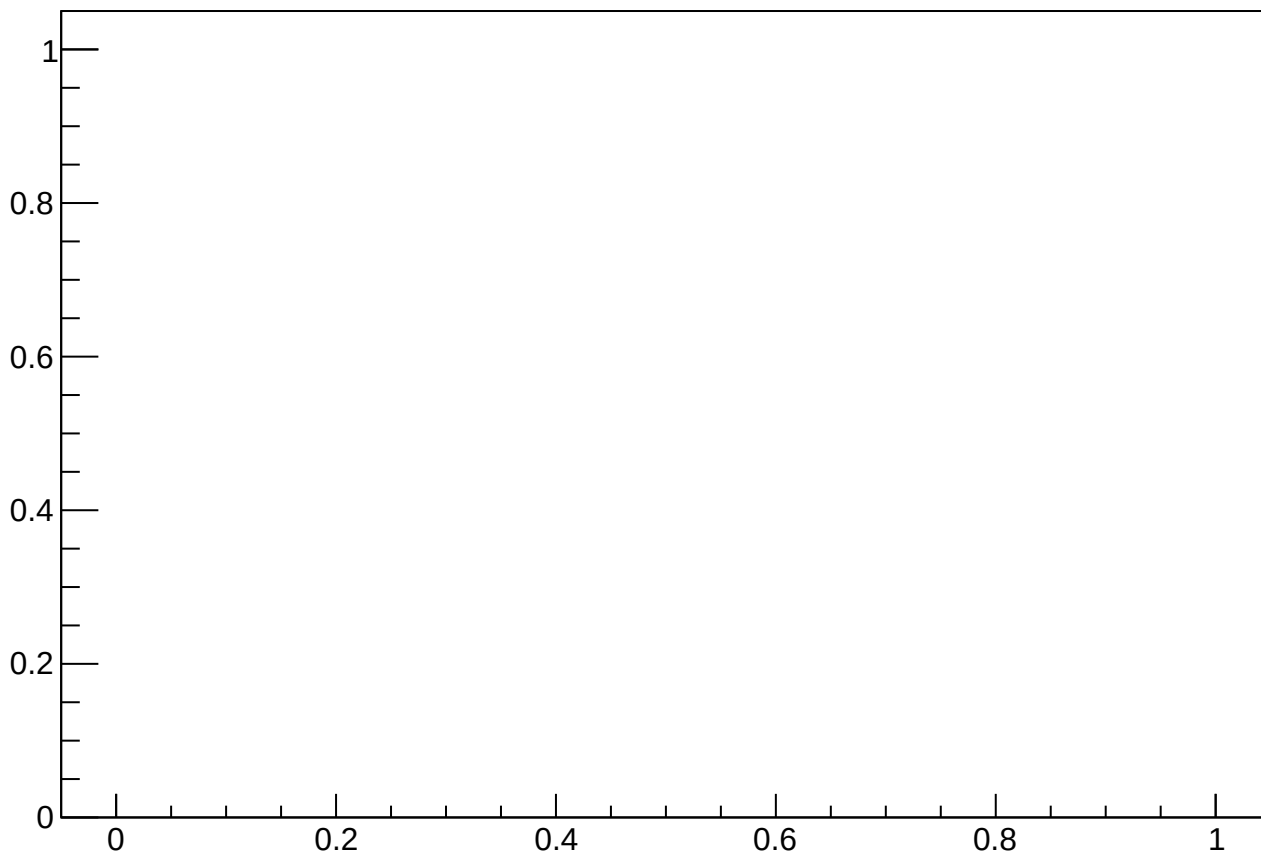
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

bcm_cav4cQ_ds_dd_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

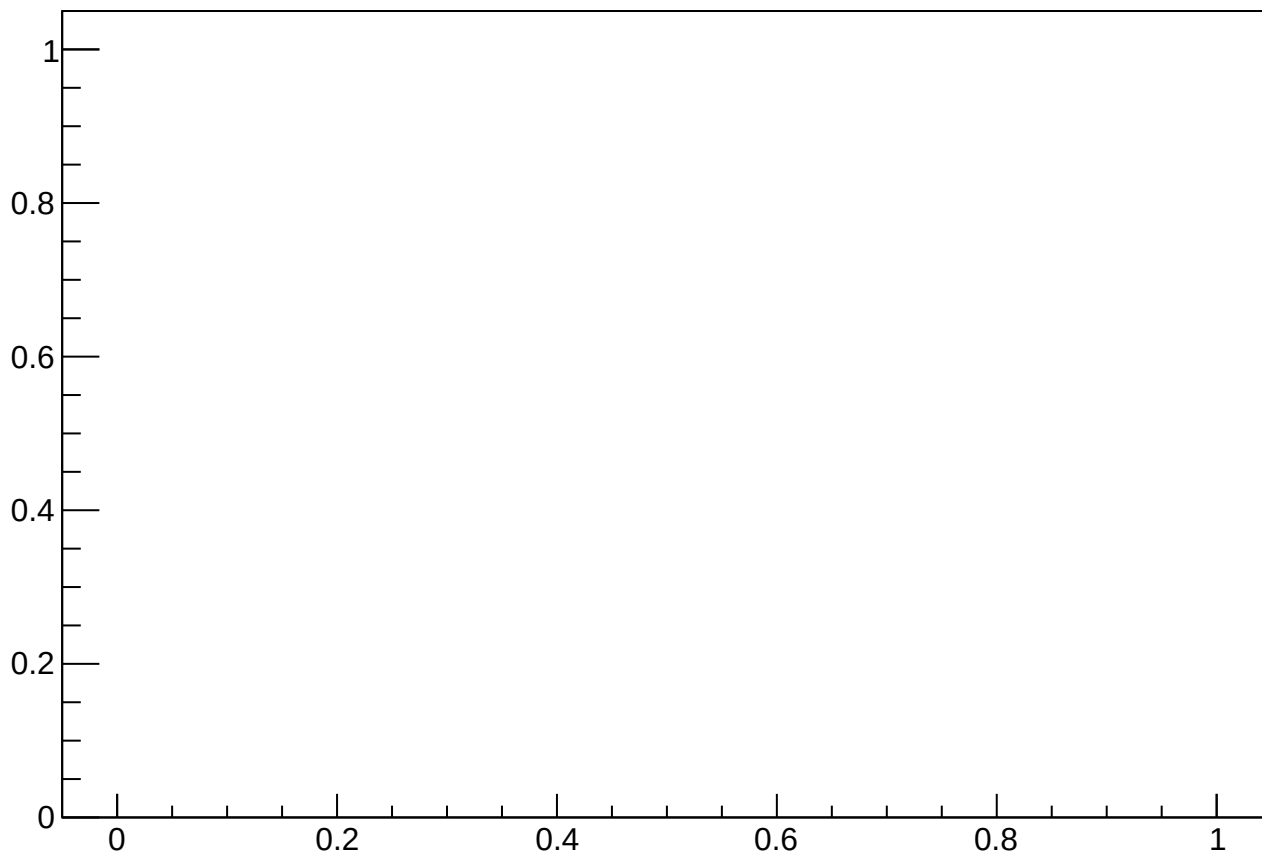
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

bcm_cav4cQ_ds_dd_rms vs slug



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

0.000+/-0.000 χ^2/NDF : 0.0/0

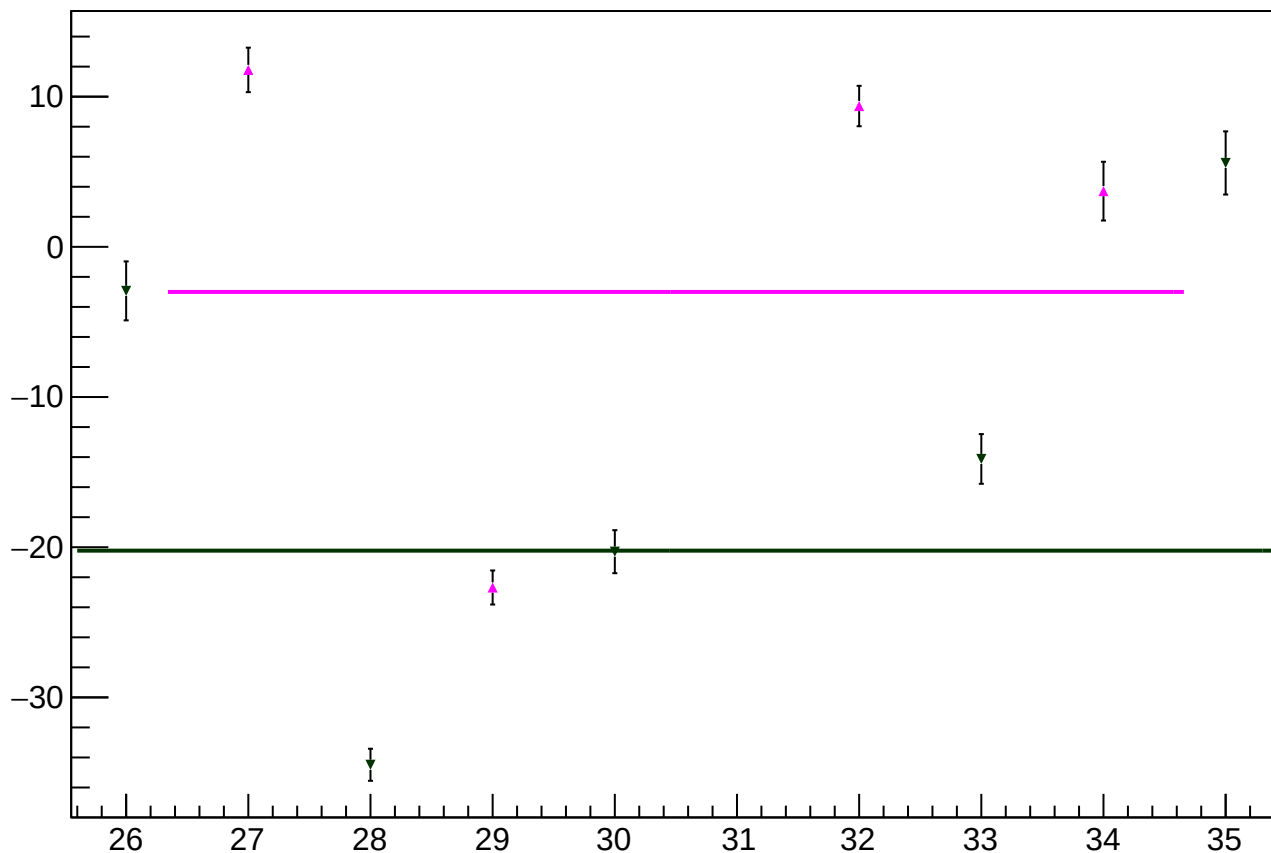
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

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

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

reg_asym_sam1_diff_bpm4aX_slope vs slug



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

Left Out: -20.229+/-0.672 χ^2/NDF : 420.3/4

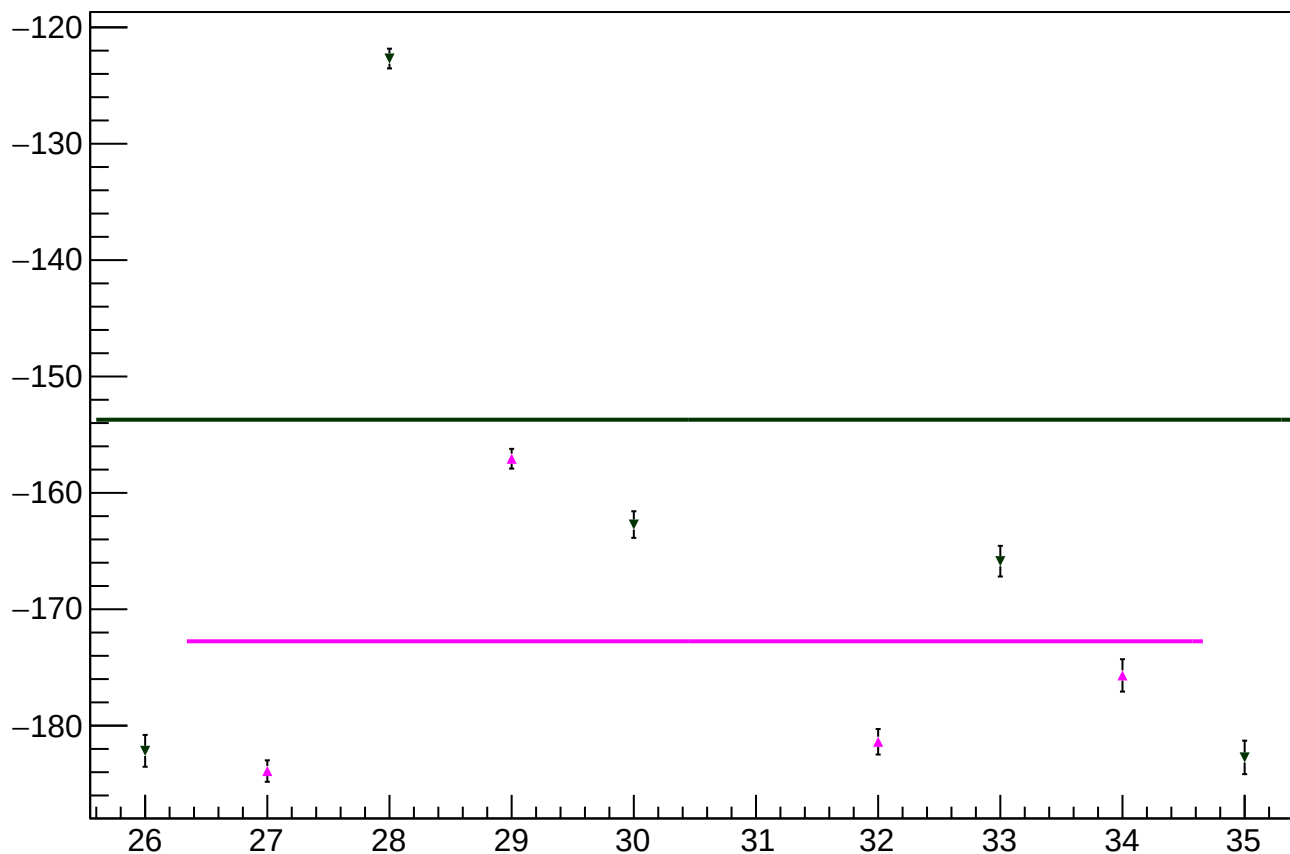
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -3.003+/-0.699 χ^2/NDF : 497.7/3

-20.229+/-0.672 χ^2/NDF : 420.3/4

-3.003+/-0.699 χ^2/NDF : 497.7/3

reg_asym_sam1_diff_bpm4aY_slope vs slug



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

Left Out: -153.713+/-0.517 χ^2/NDF : 2323.2/4

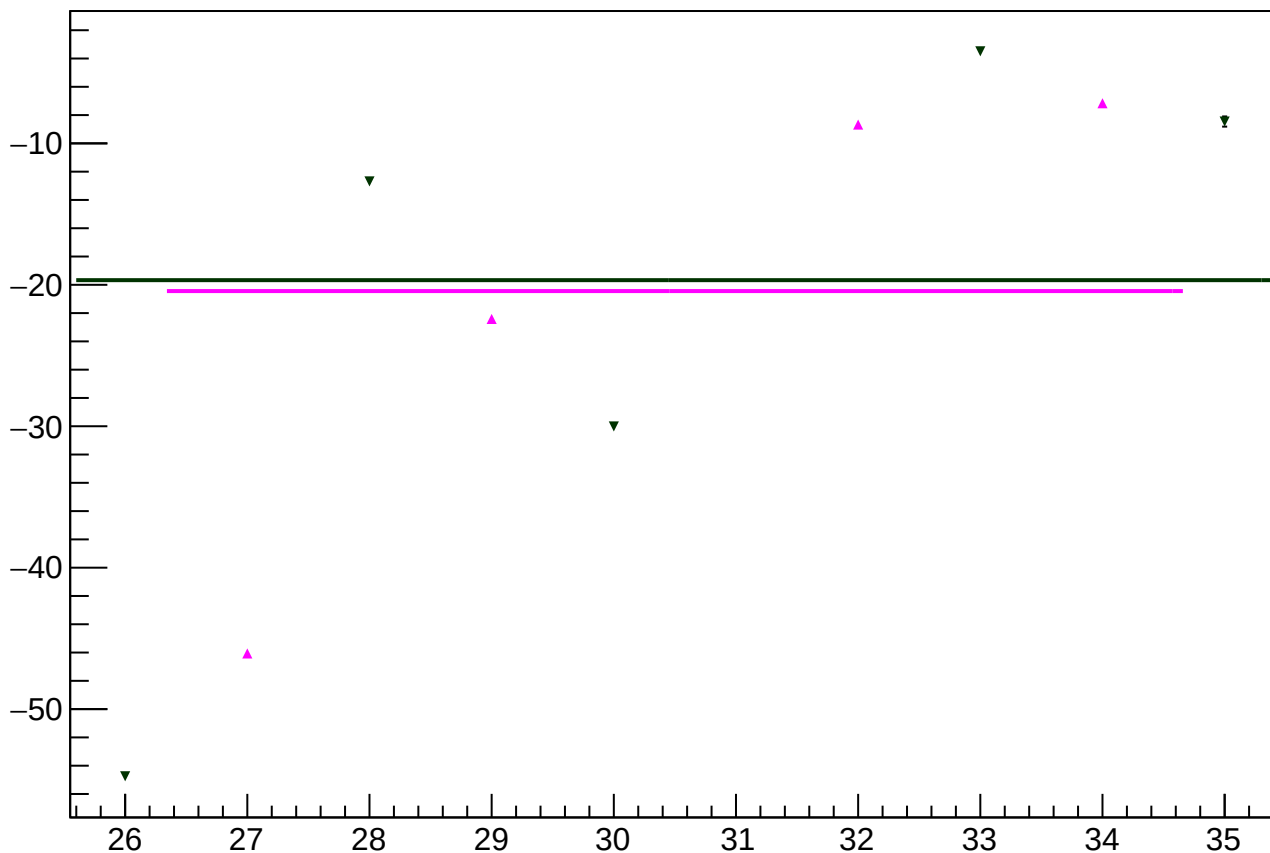
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -172.752+/-0.505 χ^2/NDF : 554.5/3

-153.713+/-0.517 χ^2/NDF : 2323.2/4

-172.752+/-0.505 χ^2/NDF : 554.5/3

reg_asym_sam1_diff_bpm4eX_slope vs slug



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

Left Out: -19.671+/-0.115 χ^2/NDF : 20097.0/4

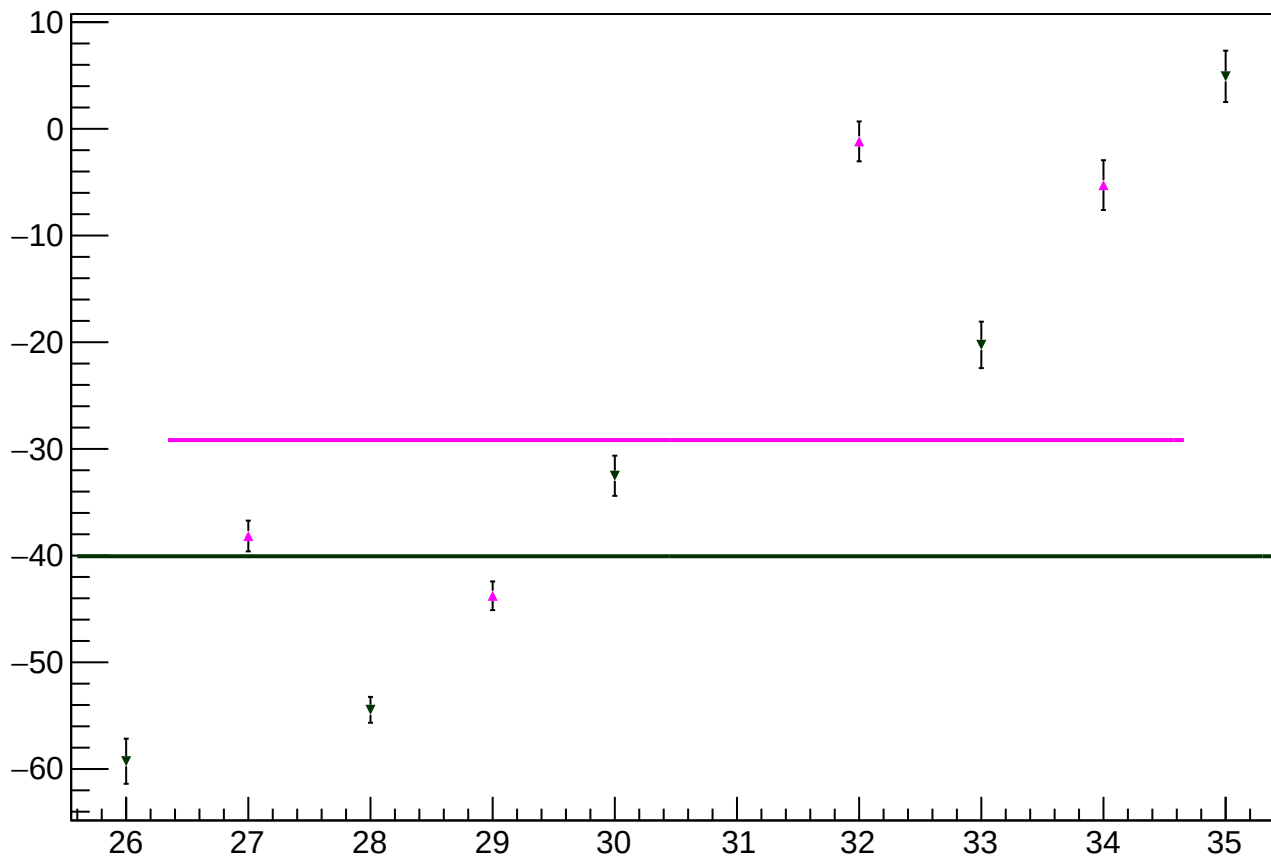
-19.671+/-0.115 χ^2/NDF : 20097.0/4

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

-20.444+/-0.120 χ^2/NDF : 14729.9/3

Left In: -20.444+/-0.120 χ^2/NDF : 14729.9/3

reg_asym_sam1_diff_bpm4eY_slope vs slug



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

Left Out: -40.060+/-0.798 χ^2/NDF : 671.4/4

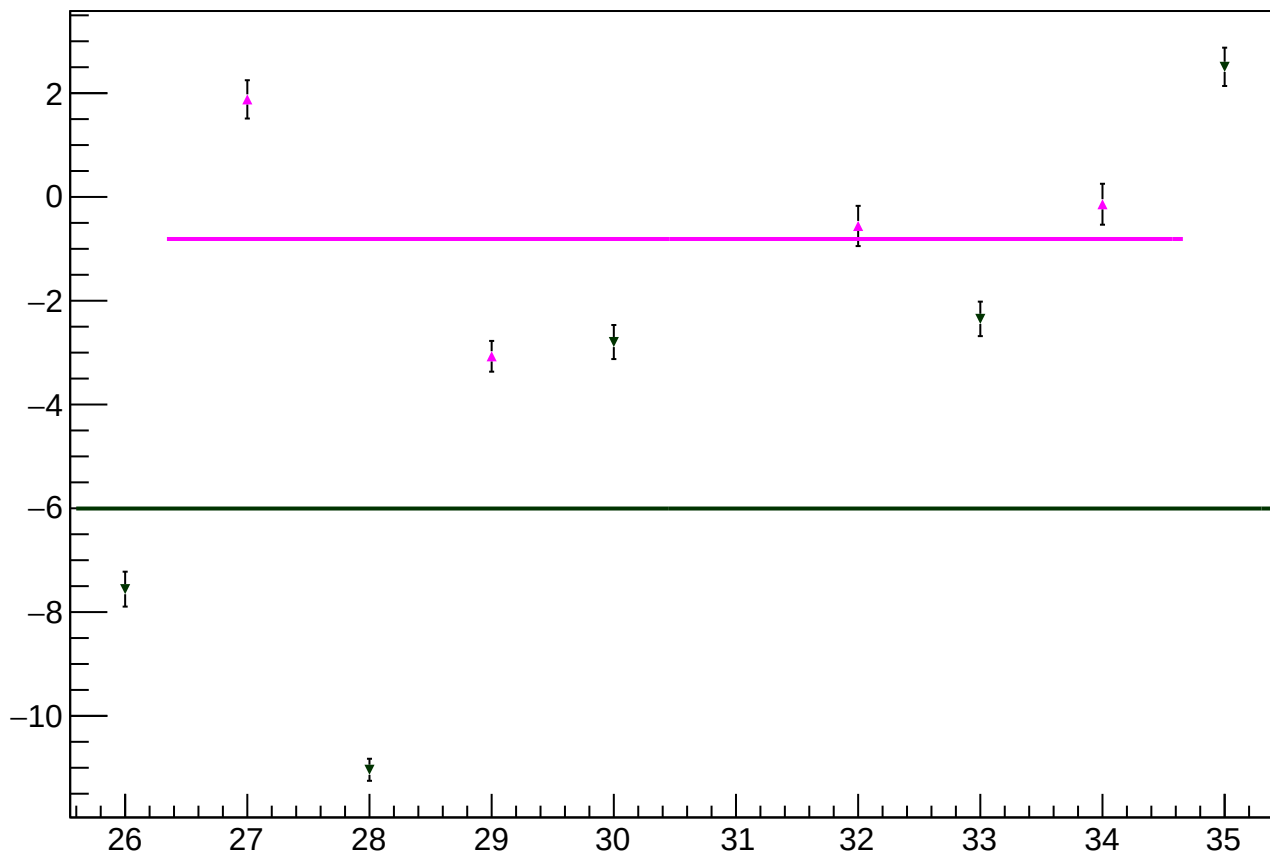
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -29.171+/-0.815 χ^2/NDF : 486.1/3

-40.060+/-0.798 χ^2/NDF : 671.4/4

-29.171+/-0.815 χ^2/NDF : 486.1/3

reg_asym_sam1_diff_bpm11X_slope vs slug



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

Left Out: -6.004 $\pm$ 0.133 χ^2 /NDF:1331.2/4

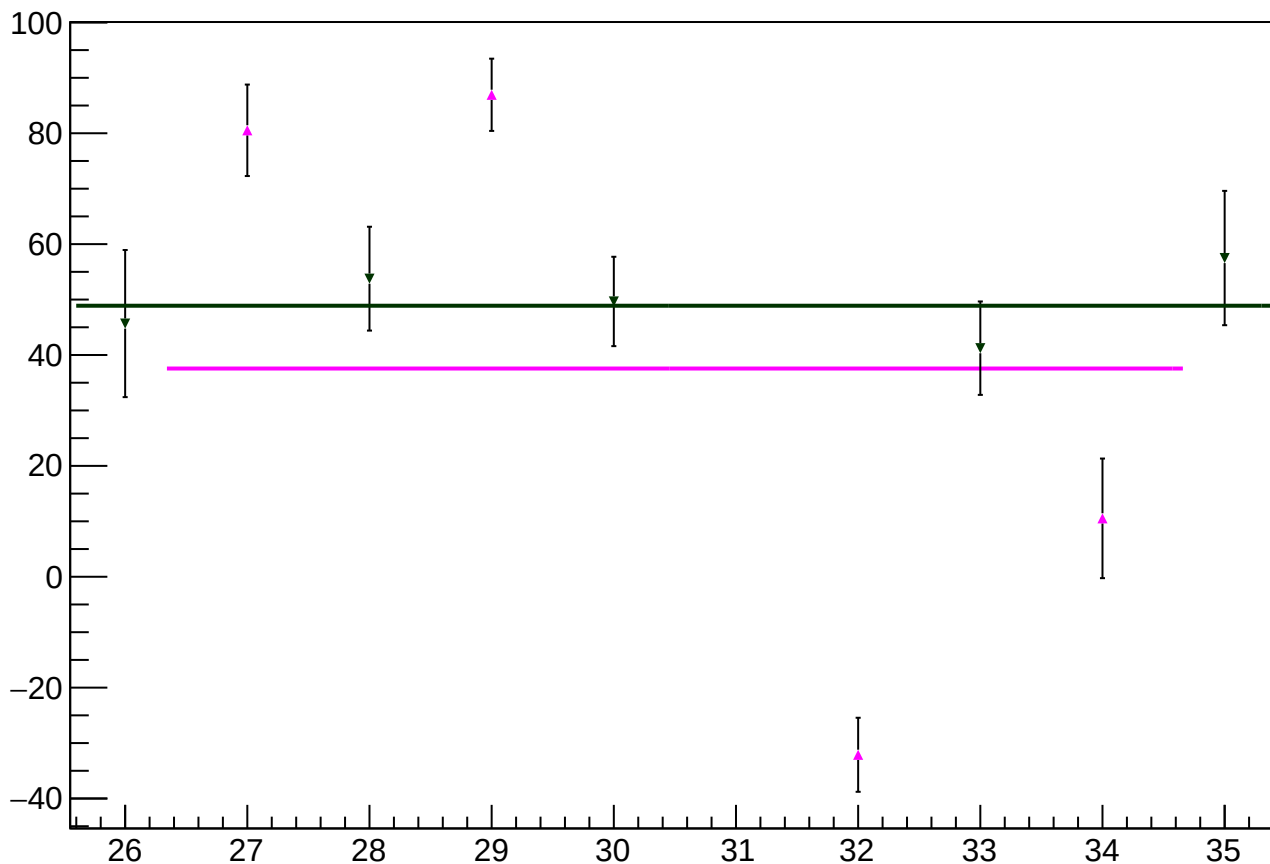
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.810 $\pm$ 0.177 χ^2 /NDF:114.6/3

-6.004 $\pm$ 0.133 χ^2 /NDF: 1331.2/4

-0.810 $\pm$ 0.177 χ^2 /NDF: 114.6/3

reg_asym_sam2_diff_bpm4aX_slope vs slug



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

Left Out: 48.889 +/- 4.328 χ^2/NDF : 1.7/4

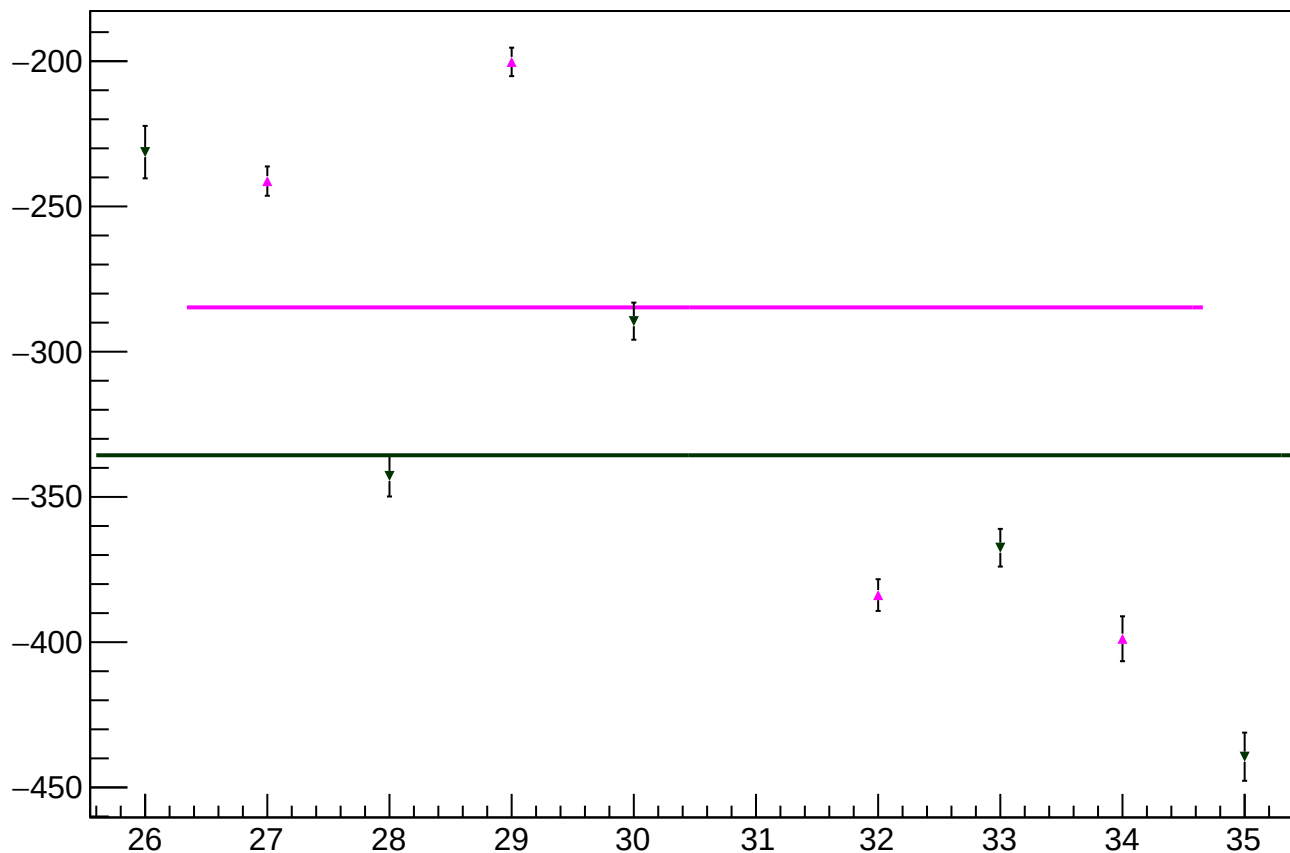
Right Out: 0.000 +/- 0.000 χ^2/NDF : 0.0/0

Left In: 37.562 +/- 3.799 χ^2/NDF : 199.7/3

48.889 +/- 4.328 χ^2/NDF : 1.7/4

37.562 +/- 3.799 χ^2/NDF : 199.7/3

reg_asym_sam2_diff_bpm4aY_slope vs slug



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

Left Out: -335.653+/-3.241 χ^2/NDF : 367.8/4

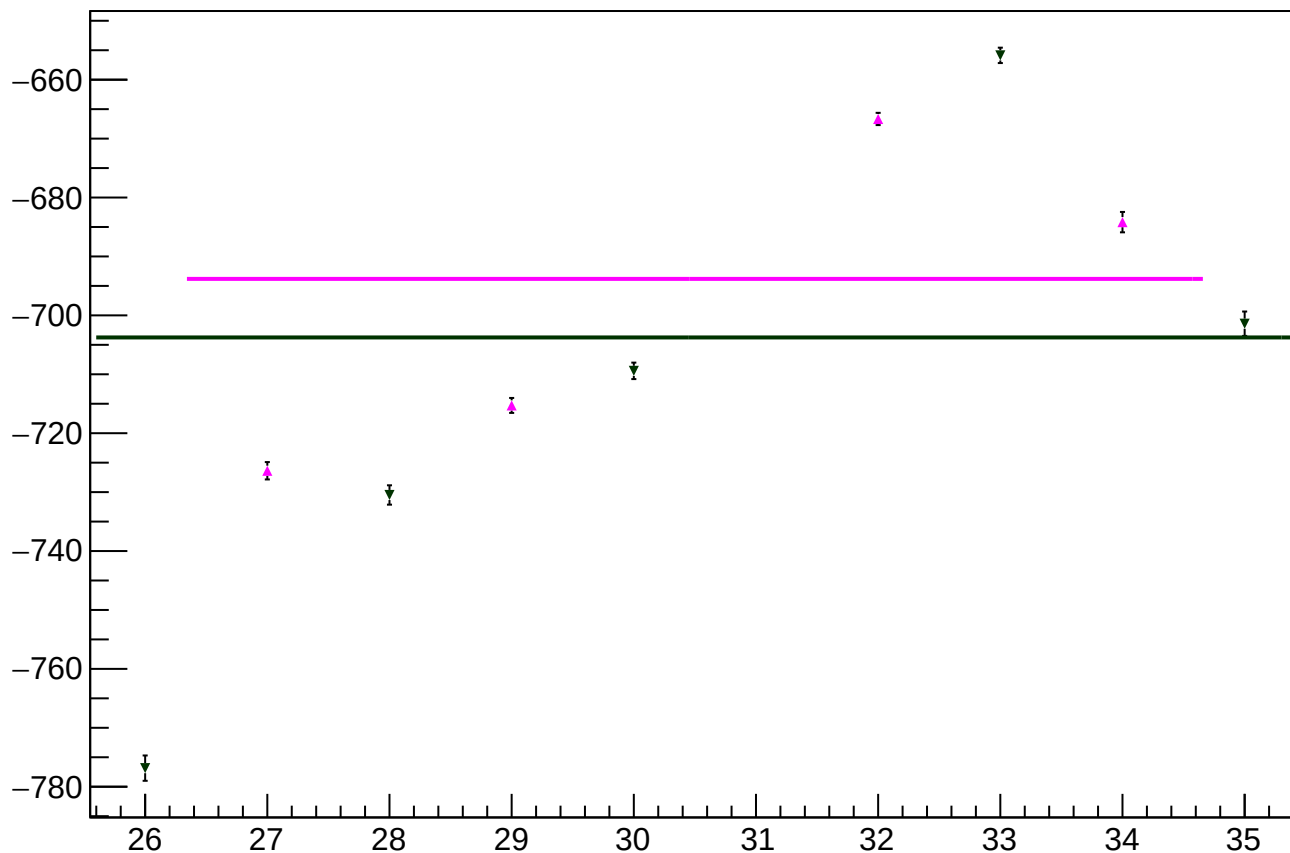
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -284.746+/-2.760 χ^2/NDF : 918.9/3

-335.653+/-3.241 χ^2/NDF : 367.8/4

-284.746+/-2.760 χ^2/NDF : 918.9/3

reg_asym_sam2_diff_bpm4eX_slope vs slug



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

Left Out: -703.748+/-0.722 χ^2/NDF : 2784.8/4

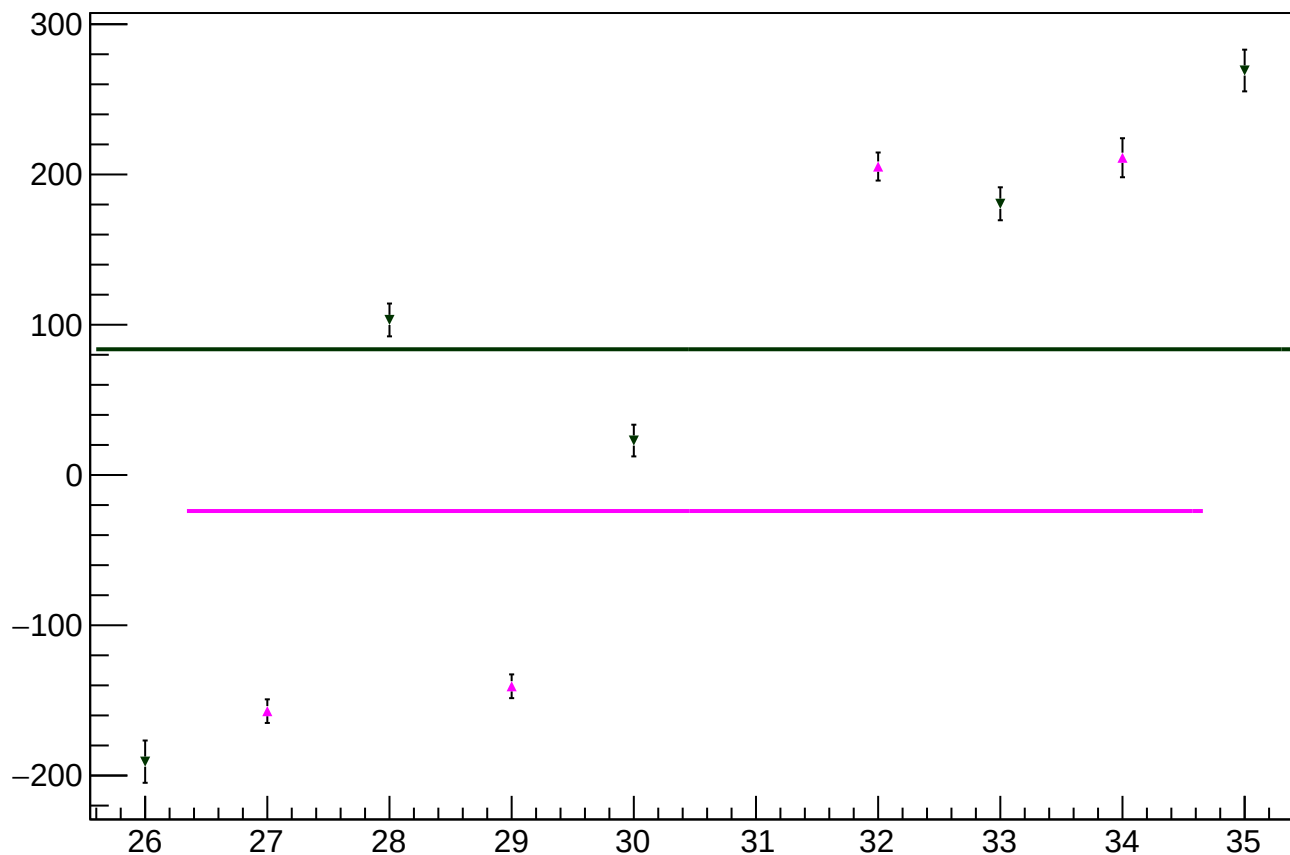
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -693.809+/-0.654 χ^2/NDF : 1487.2/3

-703.748+/-0.722 χ^2/NDF : 2784.8/4

-693.809+/-0.654 χ^2/NDF : 1487.2/3

reg_asym_sam2_diff_bpm4eY_slope vs slug



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

Left Out: 83.678+/-5.276 χ^2/NDF : 673.5/4

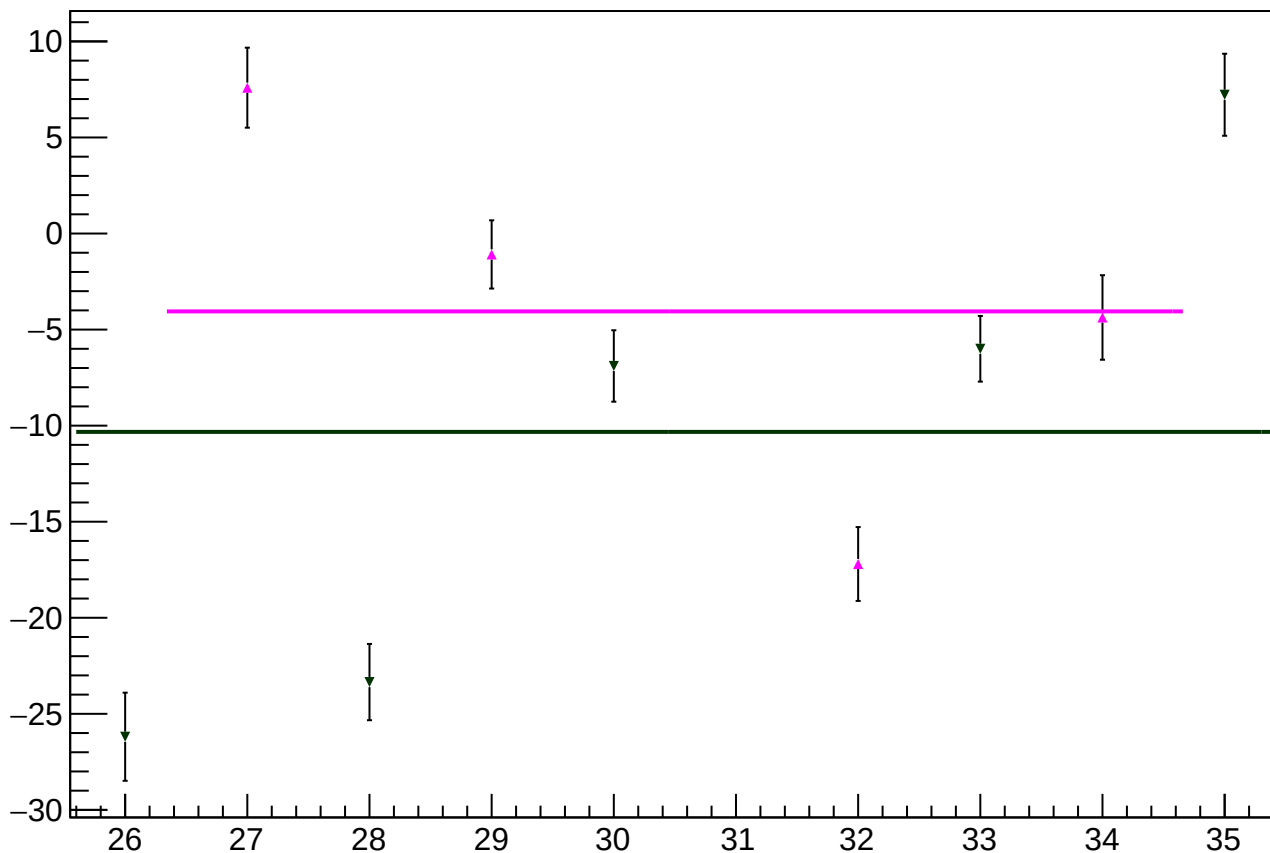
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -23.969+/-4.490 χ^2/NDF : 1435.4/3

83.678+/-5.276 χ^2/NDF : 673.5/4

-23.969+/-4.490 χ^2/NDF : 1435.4/3

reg_asym_sam2_diff_bpm11X_slope vs slug



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

Left Out: -10.324+/-0.879 χ^2/NDF :168.3/4

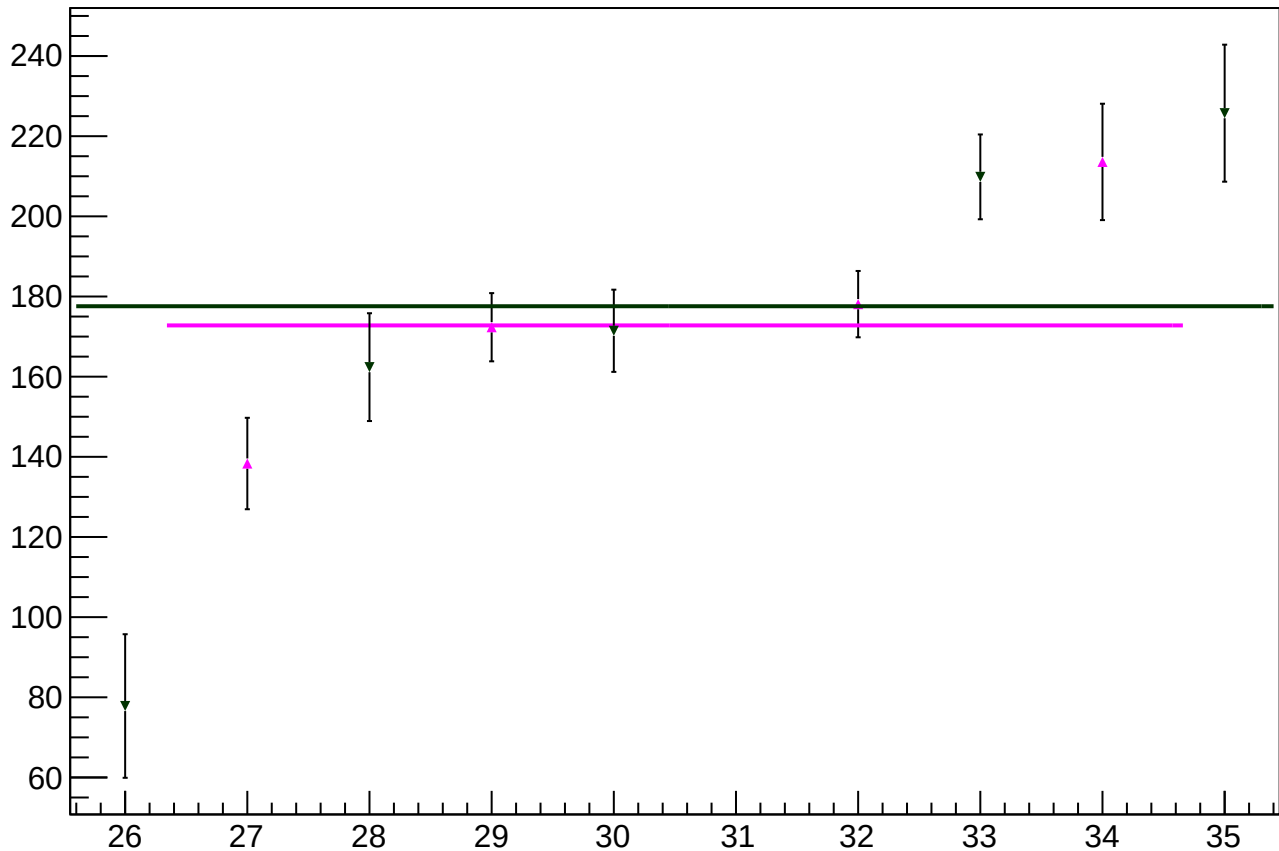
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -4.053+/-0.988 χ^2/NDF :80.9/3

-10.324+/-0.879 χ^2/NDF : 168.3/4

-4.053+/-0.988 χ^2/NDF : 80.9/3

reg_asym_sam3_diff_bpm4aX_slope vs slug



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

Left Out: 177.573+/-5.725 χ^2/NDF : 49.9/4

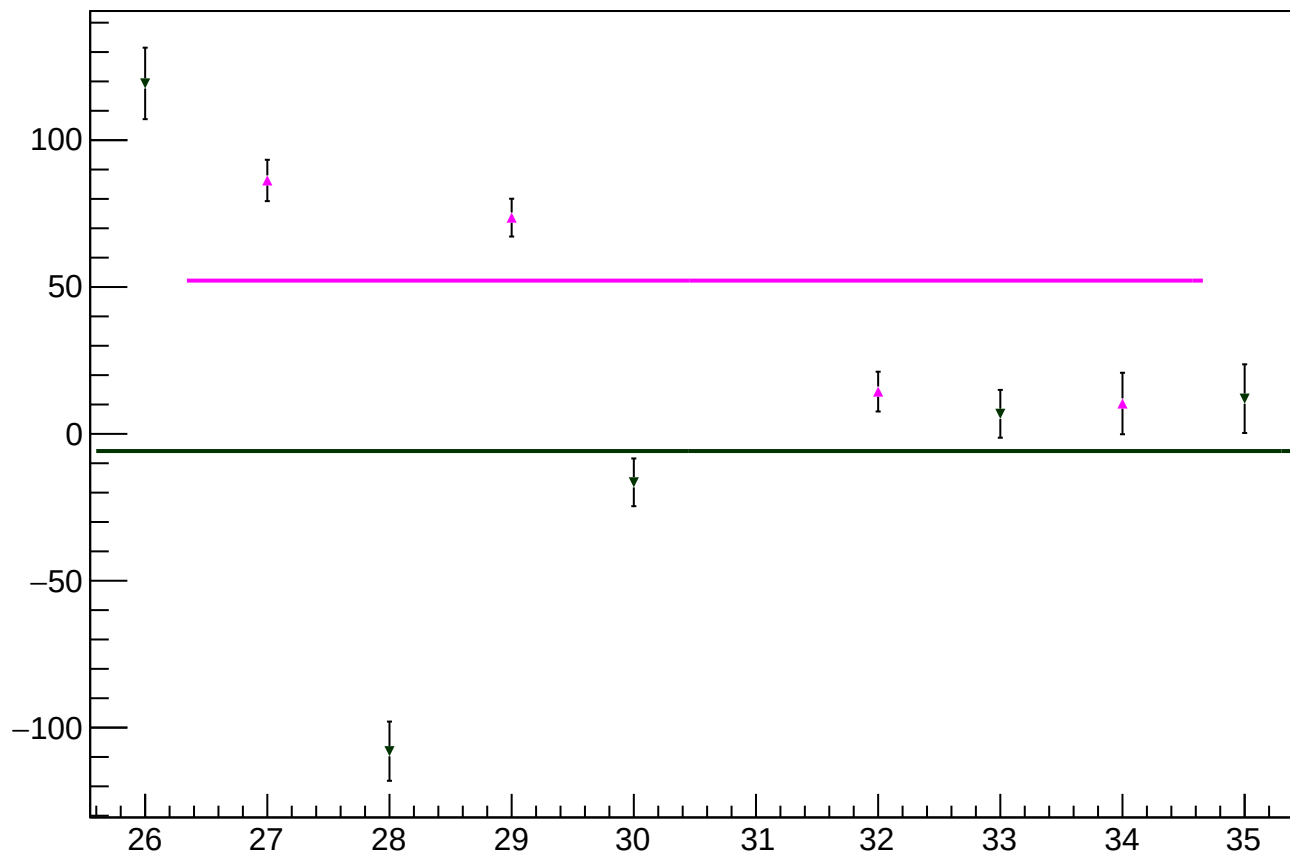
177.573+/-5.725 χ^2/NDF : 49.9/4

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

172.789+/-4.948 χ^2/NDF : 17.4/3

Left In: 172.789+/-4.948 χ^2/NDF : 17.4/3

reg_asym_sam3_diff_bpm4aY_slope vs slug



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

Left Out: -5.840+/-4.298 χ^2/NDF : 215.0/4

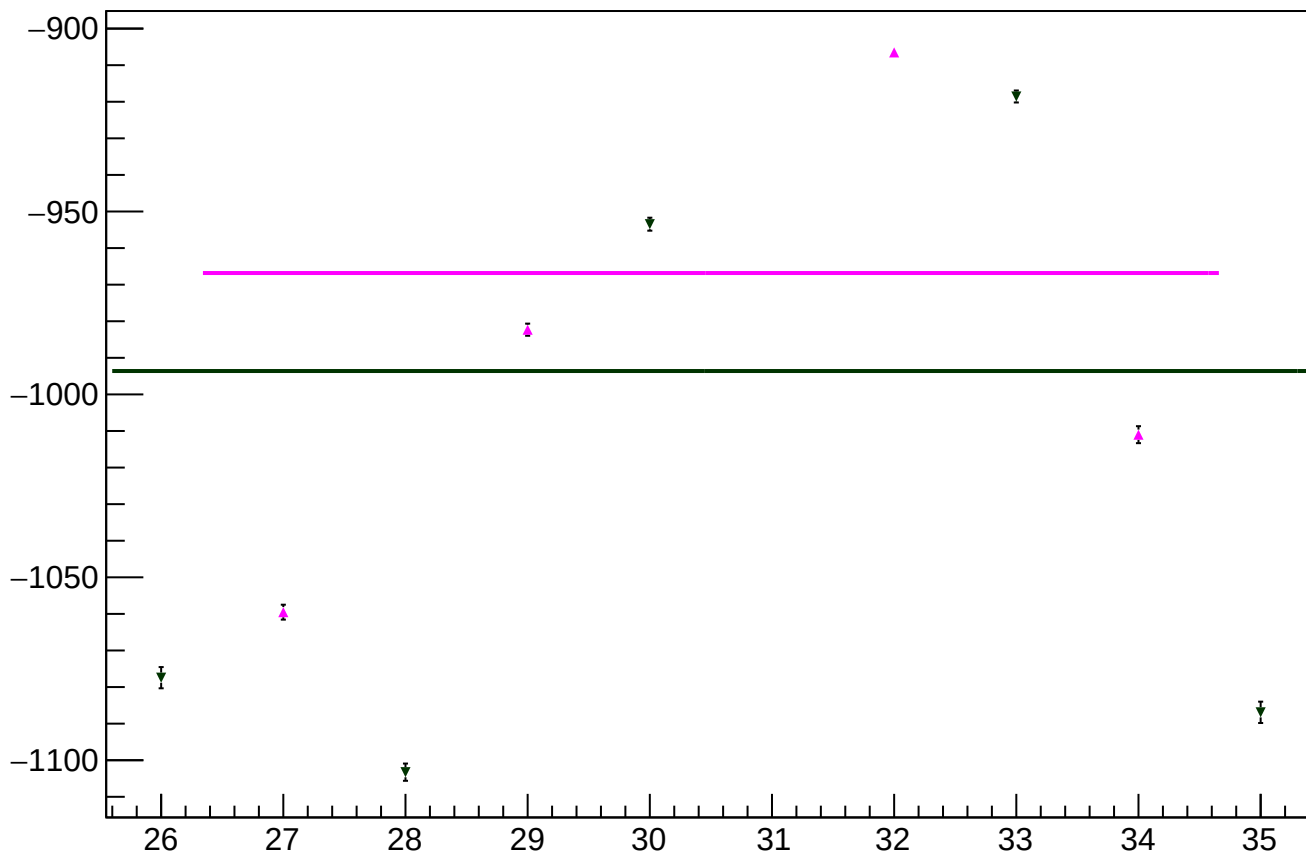
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 52.187+/-3.646 χ^2/NDF : 81.7/3

-5.840+/-4.298 χ^2/NDF : 215.0/4

52.187+/-3.646 χ^2/NDF : 81.7/3

reg_asym_sam3_diff_bpm4eX_slope vs slug



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

Left Out: -993.607+/-0.951 χ^2/NDF : 6626.4/4

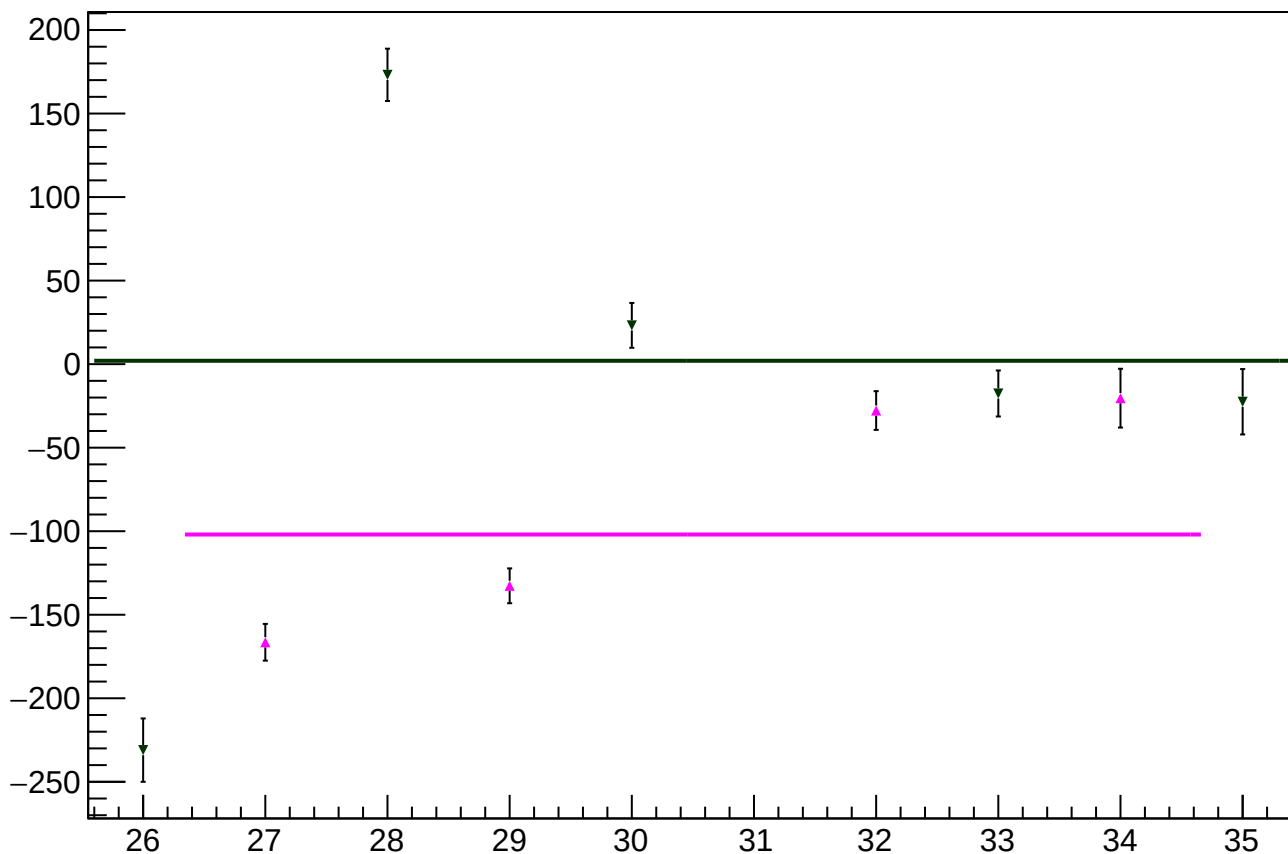
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -966.819+/-0.849 χ^2/NDF : 4695.4/3

-993.607+/-0.951 χ^2/NDF : 6626.4/4

-966.819+/-0.849 χ^2/NDF : 4695.4/3

reg_asym_sam3_diff_bpm4eY_slope vs slug



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

Left Out: 2.018+/-7.021 χ^2/NDF : 276.5/4

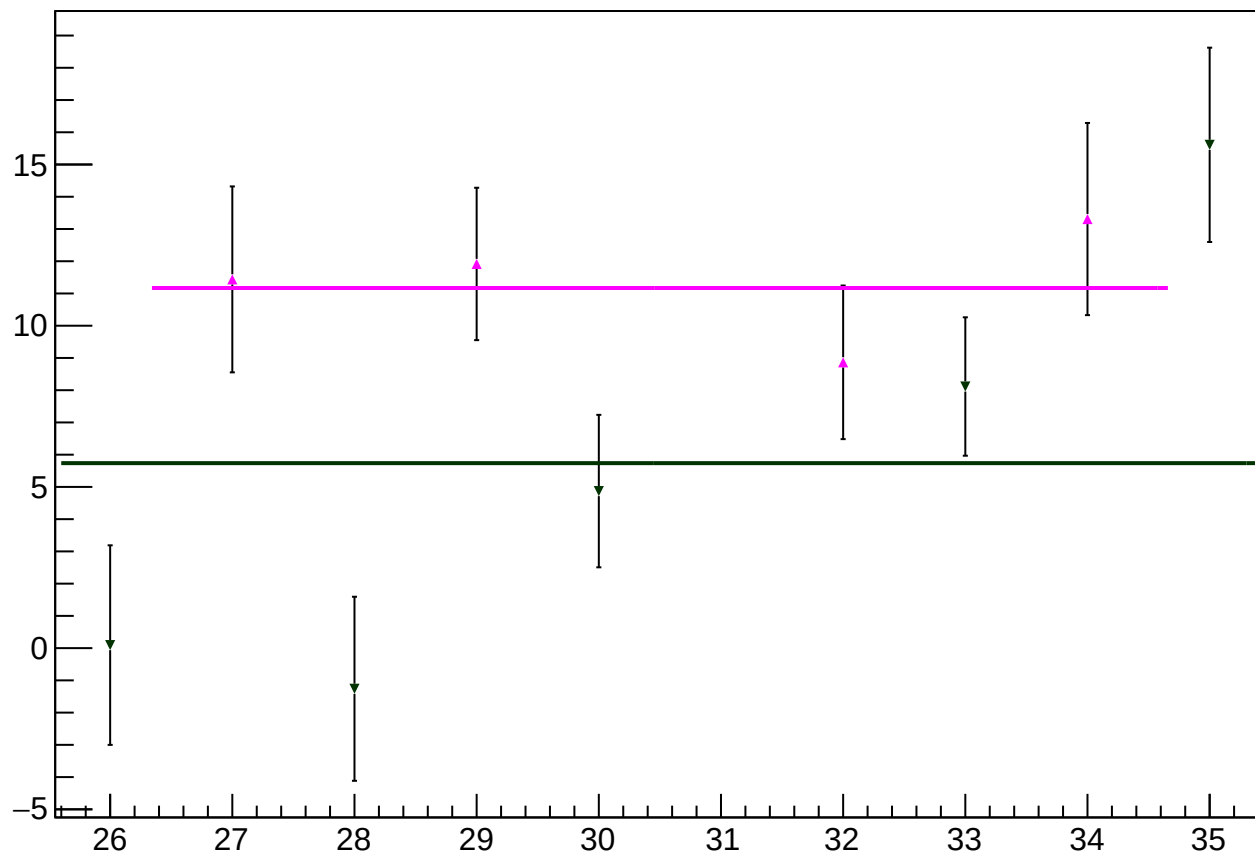
2.018+/-7.021 χ^2/NDF : 276.5/4

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

-101.978+/-5.961 χ^2/NDF : 105.6/3

Left In: -101.978+/-5.961 χ^2/NDF : 105.6/3

reg_asym_sam3_diff_bpm11X_slope vs slug



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

Left Out: 5.738 $\pm$ 1.168 χ^2 /NDF:21.4/4

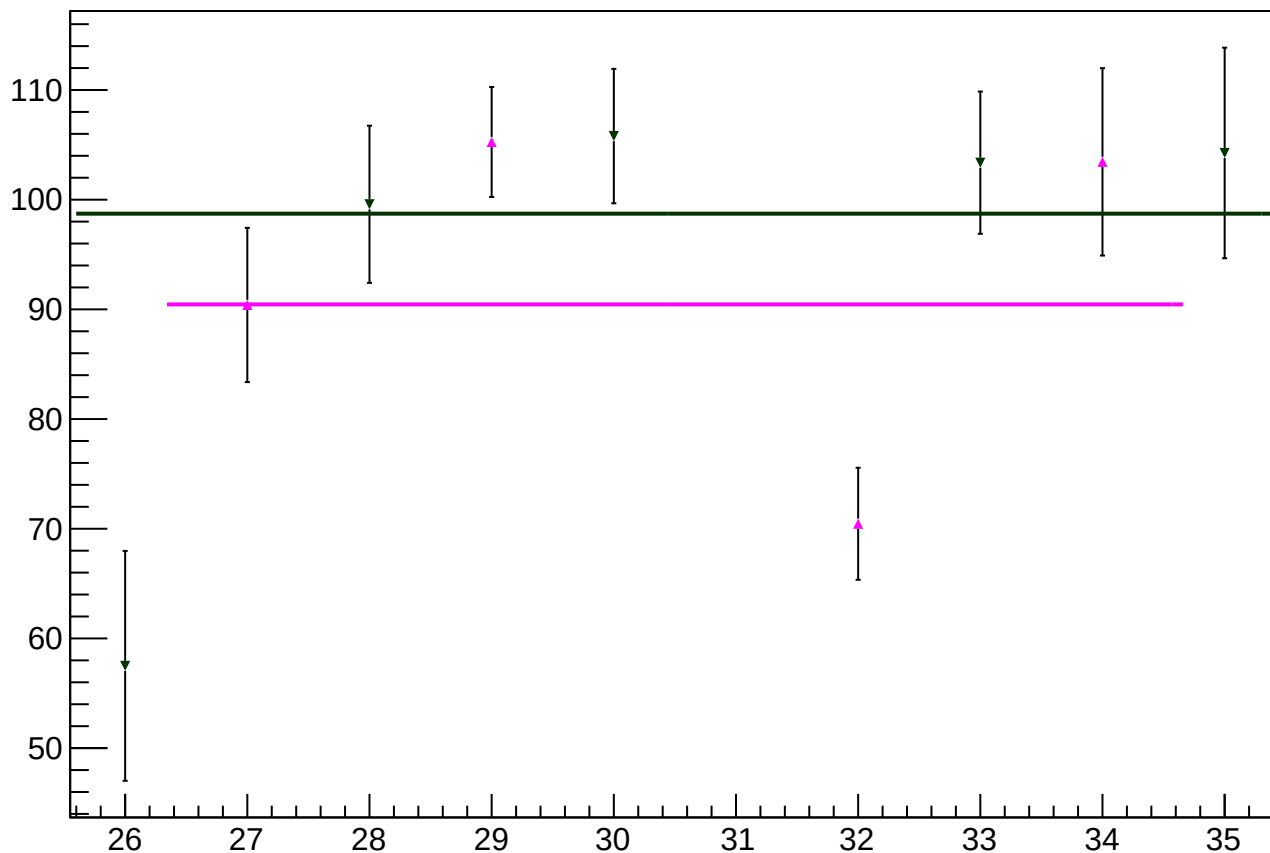
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 11.170 $\pm$ 1.304 χ^2 /NDF:1.6/3

5.738 $\pm$ 1.168 χ^2 /NDF: 21.4/4

11.170 $\pm$ 1.304 χ^2 /NDF: 1.6/3

reg_asym_sam4_diff_bpm4aX_slope vs slug



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

Left Out: 98.725+/-3.336 χ^2/NDF :17.7/4

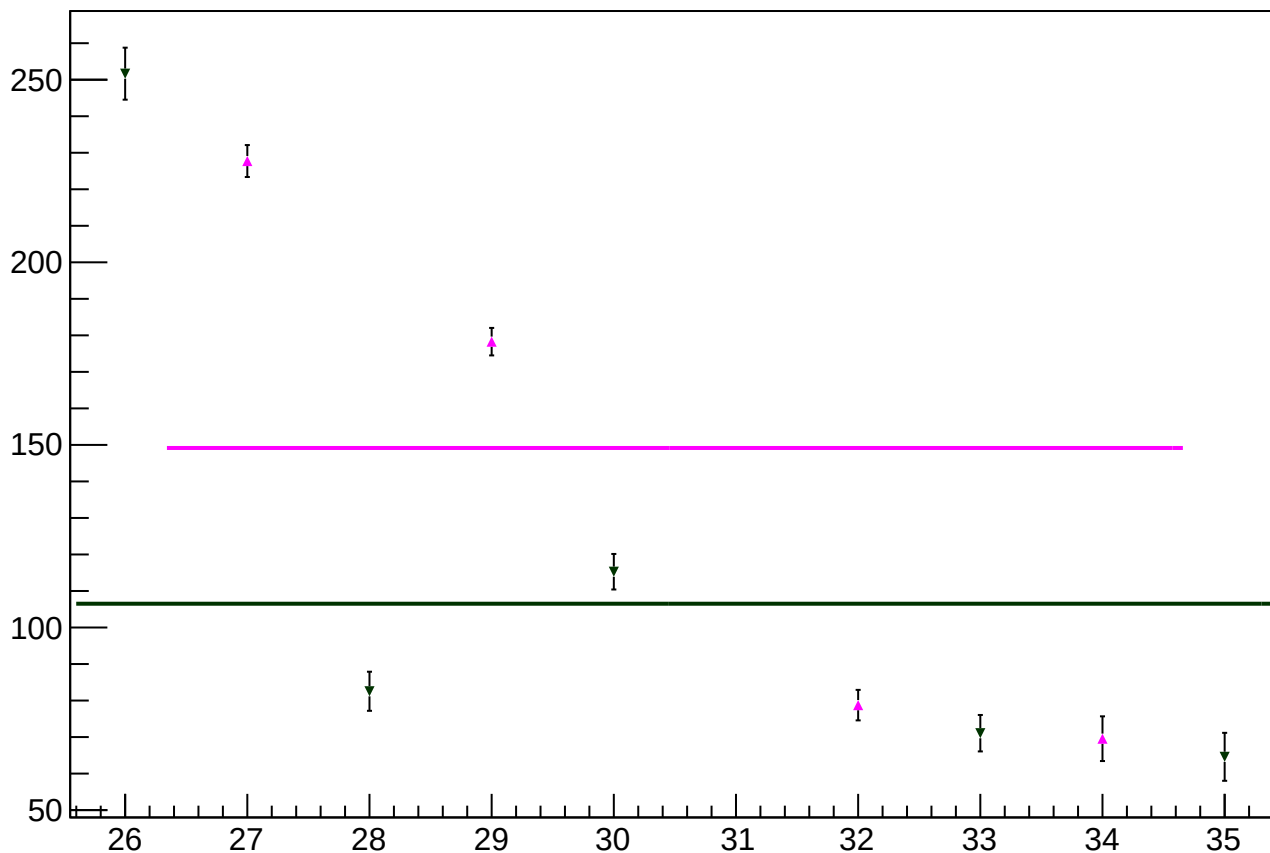
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 90.451+/-2.987 χ^2/NDF :26.4/3

98.725+/-3.336 χ^2/NDF : 17.7/4

90.451+/-2.987 χ^2/NDF : 26.4/3

reg_asym_sam4_diff_bpm4aY_slope vs slug



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

Left Out: 106.514+/-2.498 χ^2/NDF : 530.0/4

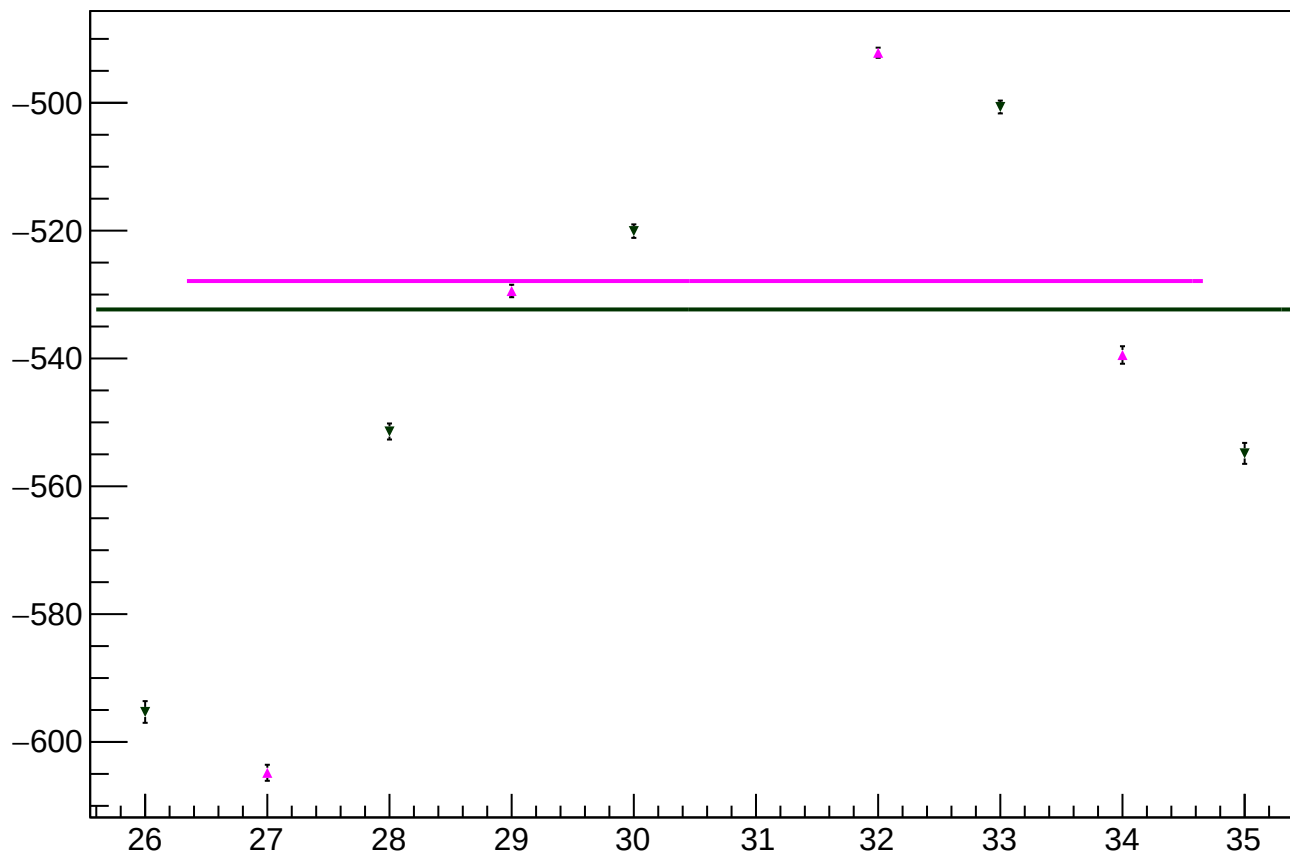
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 149.161+/-2.199 χ^2/NDF : 835.6/3

106.514+/-2.498 χ^2/NDF : 530.0/4

149.161+/-2.199 χ^2/NDF : 835.6/3

reg_asym_sam4_diff_bpm4eX_slope vs slug



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

Left Out: -532.331+/-0.556 χ^2/NDF : 2925.1/4

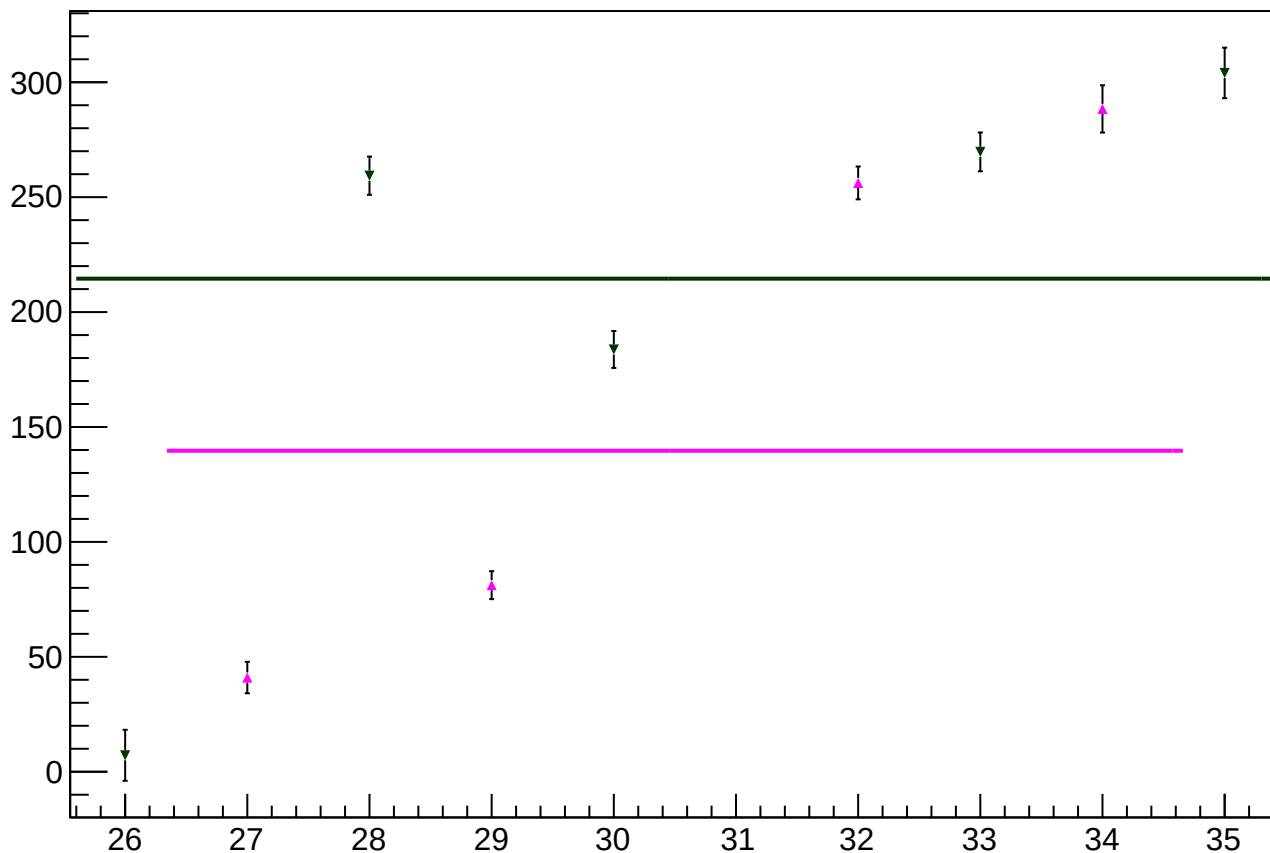
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -527.887+/-0.513 χ^2/NDF : 5860.4/3

-532.331+/-0.556 χ^2/NDF : 2925.1/4

-527.887+/-0.513 χ^2/NDF : 5860.4/3

reg_asym_sam4_diff_bpm4eY_slope vs slug



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

Left Out: 214.546+/-4.070 χ^2/NDF : 502.0/4

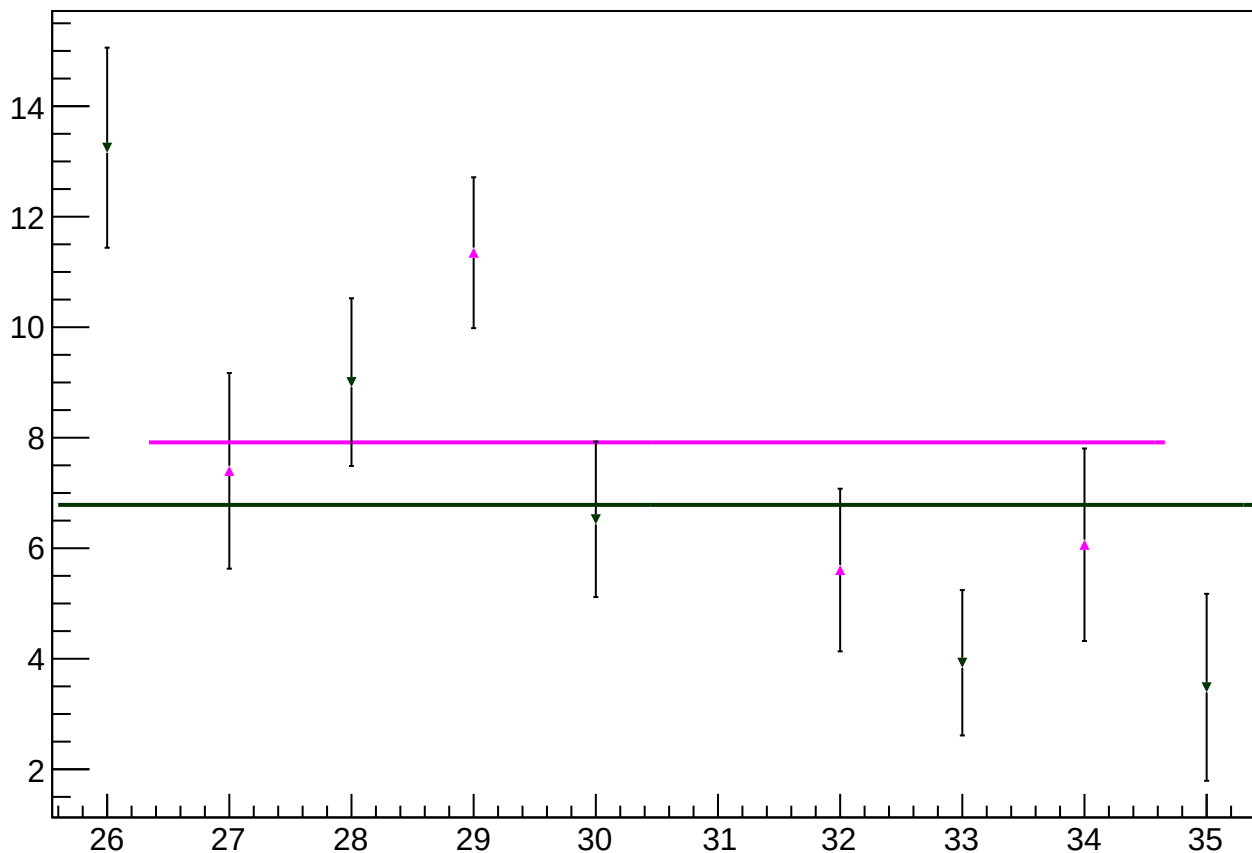
214.546+/-4.070 χ^2/NDF : 502.0/4

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

139.659+/-3.594 χ^2/NDF : 775.5/3

Left In: 139.659+/-3.594 χ^2/NDF : 775.5/3

reg_asym_sam4_diff_bpm11X_slope vs slug



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

Left Out: 6.785+/-0.679 χ^2/NDF : 23.4/4

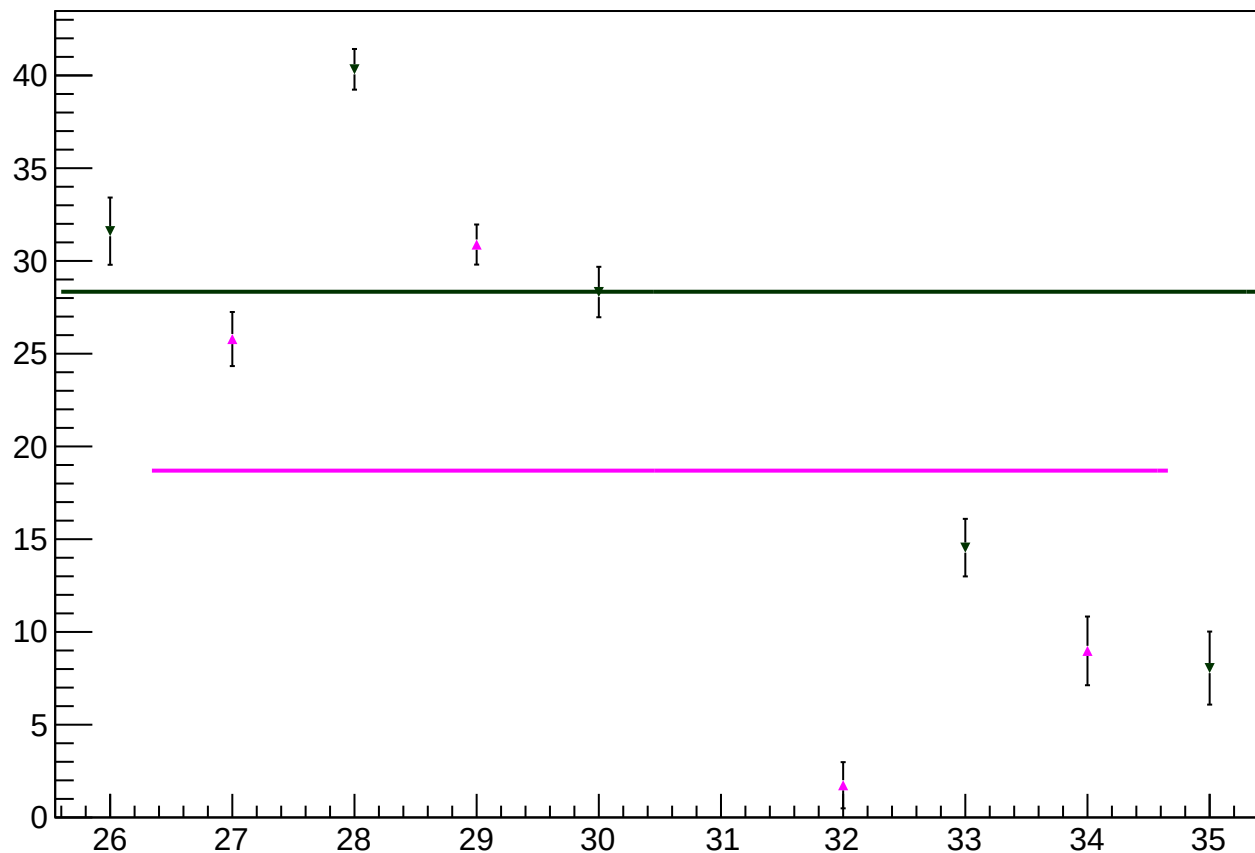
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 7.916+/-0.779 χ^2/NDF : 10.0/3

6.785+/-0.679 χ^2/NDF : 23.4/4

7.916+/-0.779 χ^2/NDF : 10.0/3

reg_asym_sam5_diff_bpm4aX_slope vs slug



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

Left Out: 28.340+/-0.652 χ^2/NDF :308.2/4

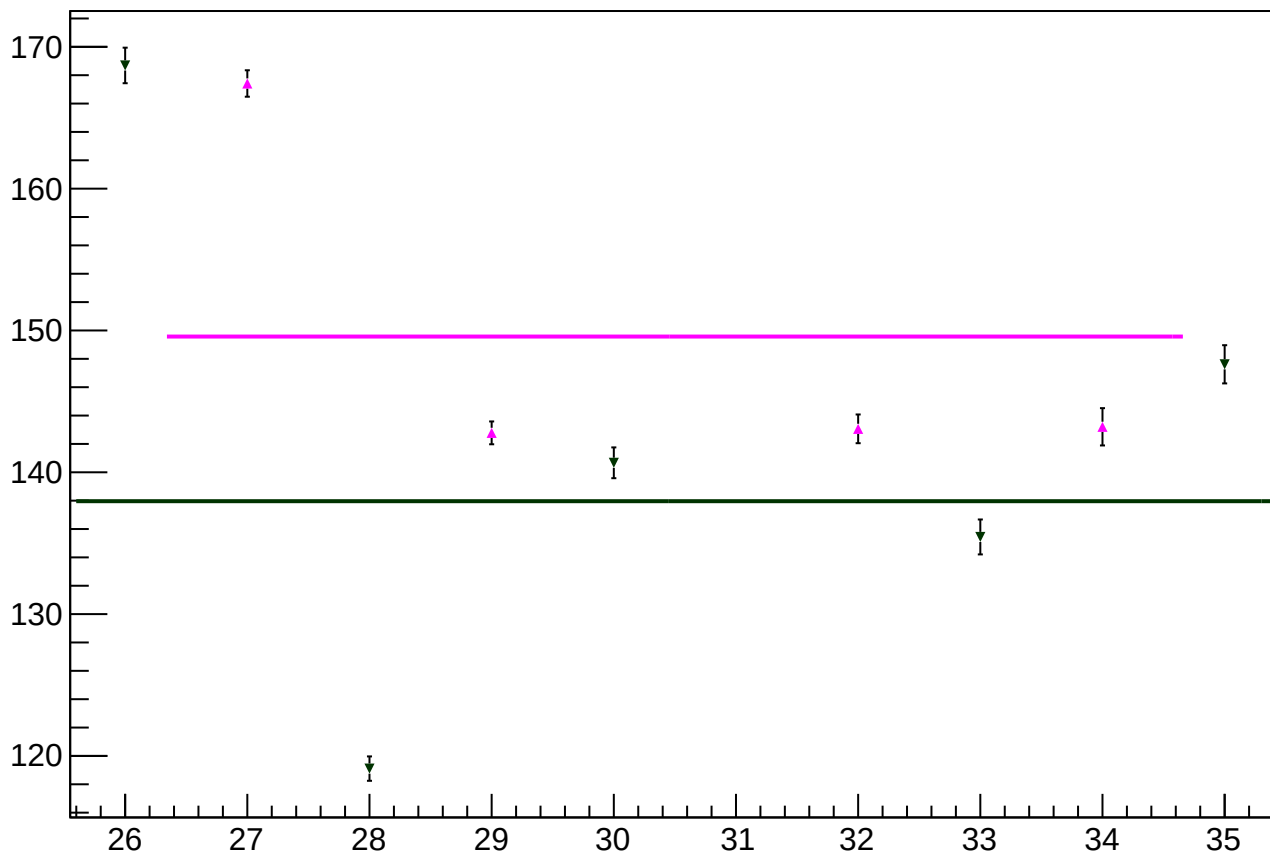
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 18.696+/-0.665 χ^2/NDF :364.0/3

28.340+/-0.652 χ^2/NDF : 308.2/4

18.696+/-0.665 χ^2/NDF : 364.0/3

reg_asym_sam5_diff_bpm4aY_slope vs slug



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

Left Out: 137.962+/-0.497 χ^2/NDF : 1143.8/4

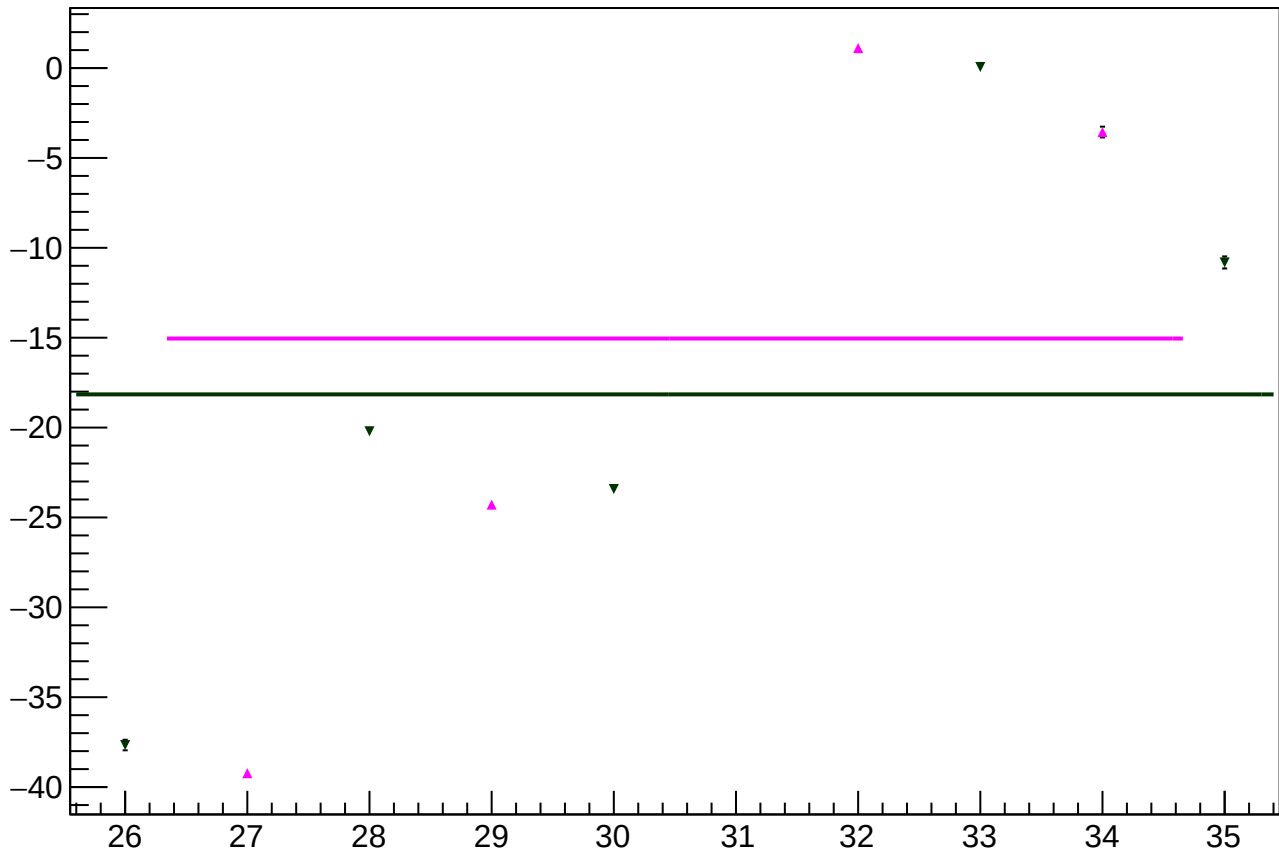
137.962+/-0.497 χ^2/NDF : 1143.8/4

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

149.572+/-0.485 χ^2/NDF : 501.8/3

Left In: 149.572+/-0.485 χ^2/NDF : 501.8/3

reg_asym_sam5_diff_bpm4eX_slope vs slug



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

-18.154+/-0.110 χ^2/NDF : 11193.6/4

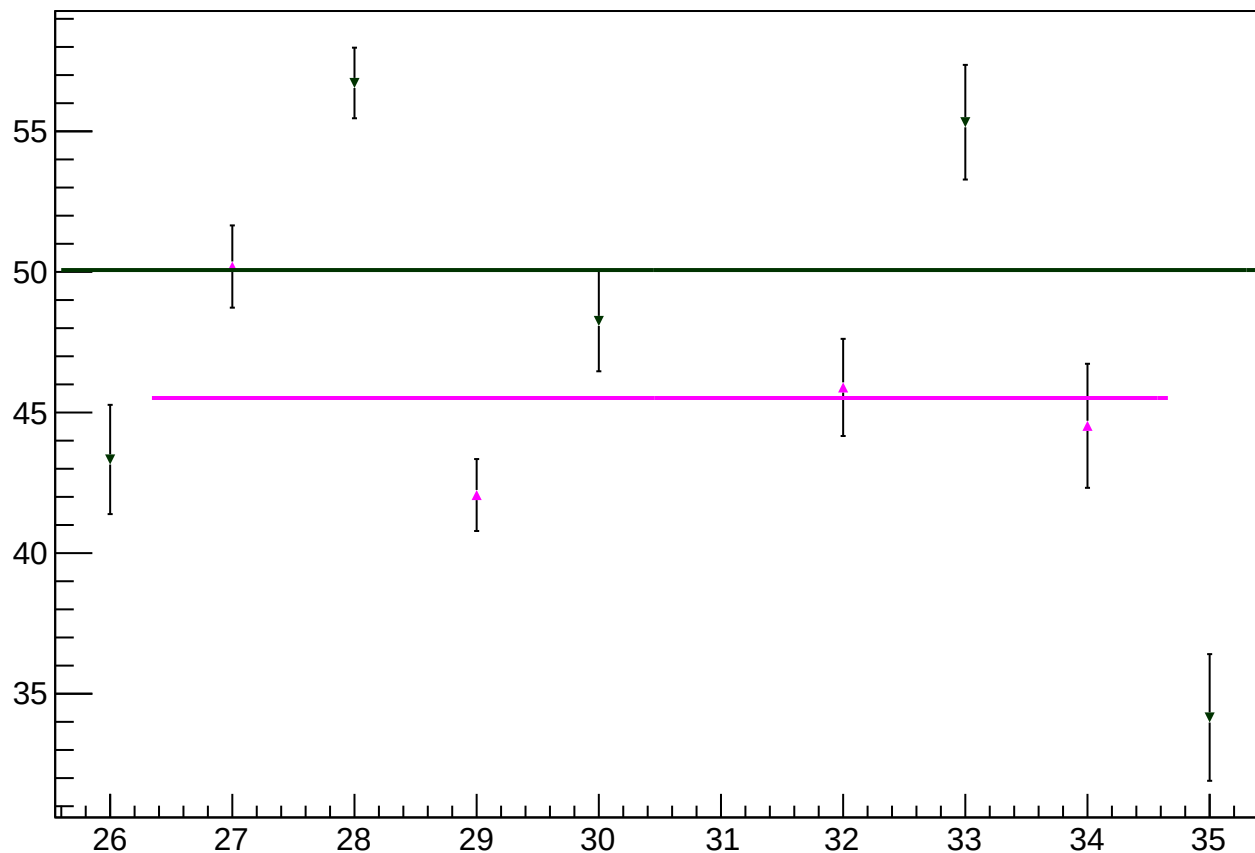
Left Out: -18.154+/-0.110 χ^2/NDF :11193.6/4

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

-15.046+/-0.114 χ^2/NDF : 19514.7/3

Left In: -15.046+/-0.114 χ^2/NDF :19514.7/3

reg_asym_sam5_diff_bpm4eY_slope vs slug



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

Left Out: 50.067+/-0.779 χ^2/NDF :97.7/4

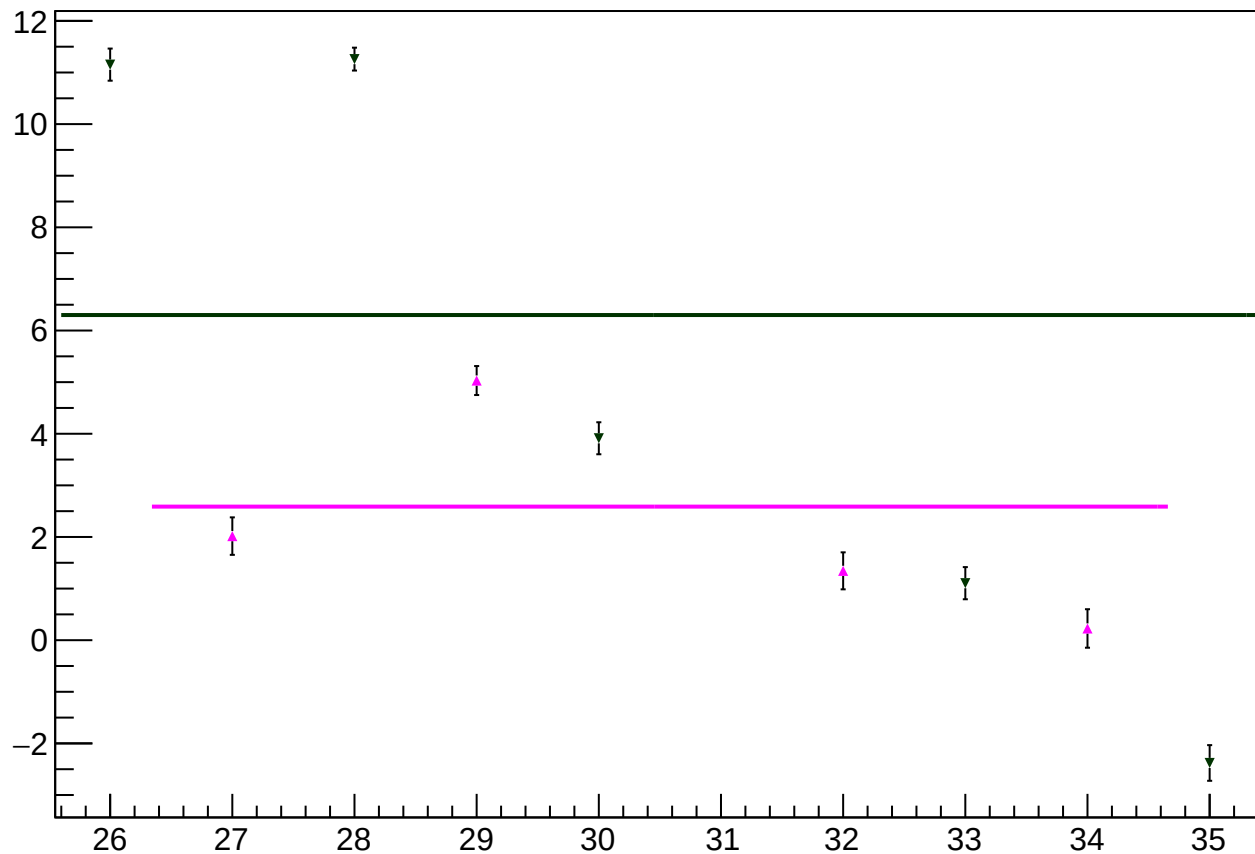
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 45.516+/-0.786 χ^2/NDF :17.7/3

50.067+/-0.779 χ^2/NDF : 97.7/4

45.516+/-0.786 χ^2/NDF : 17.7/3

reg_asym_sam5_diff_bpm11X_slope vs slug



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

Left Out: 6.300+/-0.129 χ^2/NDF :1711.2/4

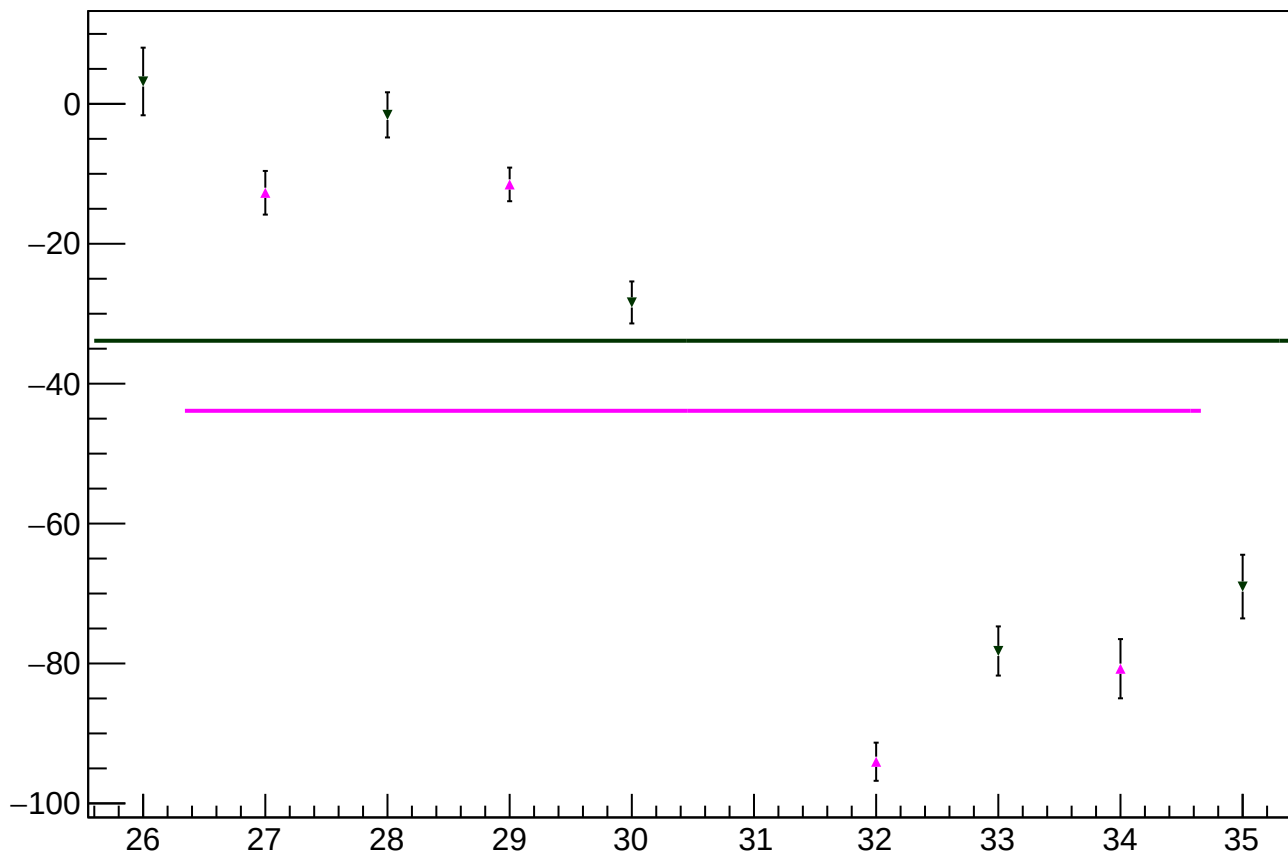
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.588+/-0.168 χ^2/NDF :130.3/3

6.300+/-0.129 χ^2/NDF : 1711.2/4

2.588+/-0.168 χ^2/NDF : 130.3/3

reg_asym_sam6_diff_bpm4aX_slope vs slug



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

Left Out: -33.864+/-1.625 χ^2/NDF : 381.0/4

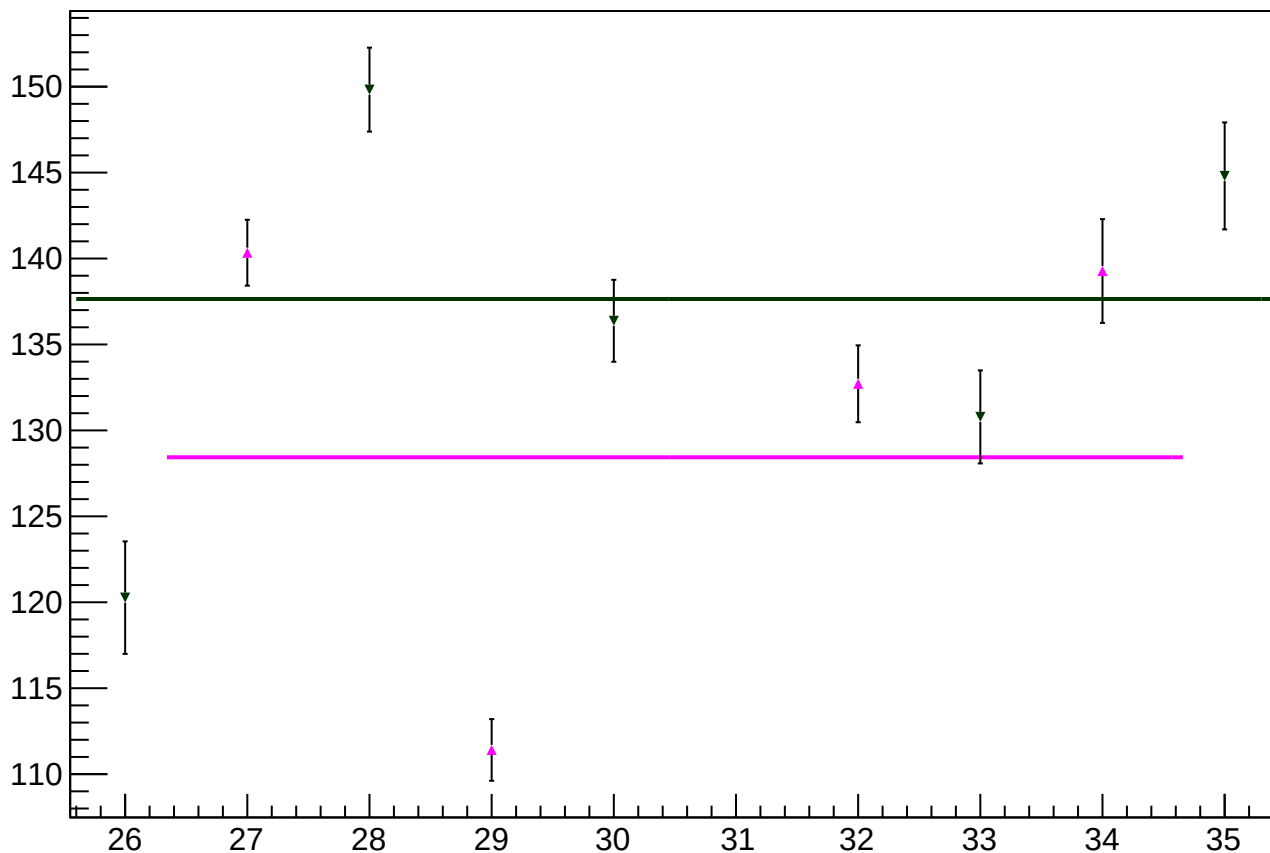
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -43.878+/-1.465 χ^2/NDF : 695.6/3

-33.864+/-1.625 χ^2/NDF : 381.0/4

-43.878+/-1.465 χ^2/NDF : 695.6/3

reg_asym_sam6_diff_bpm4aY_slope vs slug



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

Left Out: 137.646+/-1.216 χ^2/NDF : 65.1/4

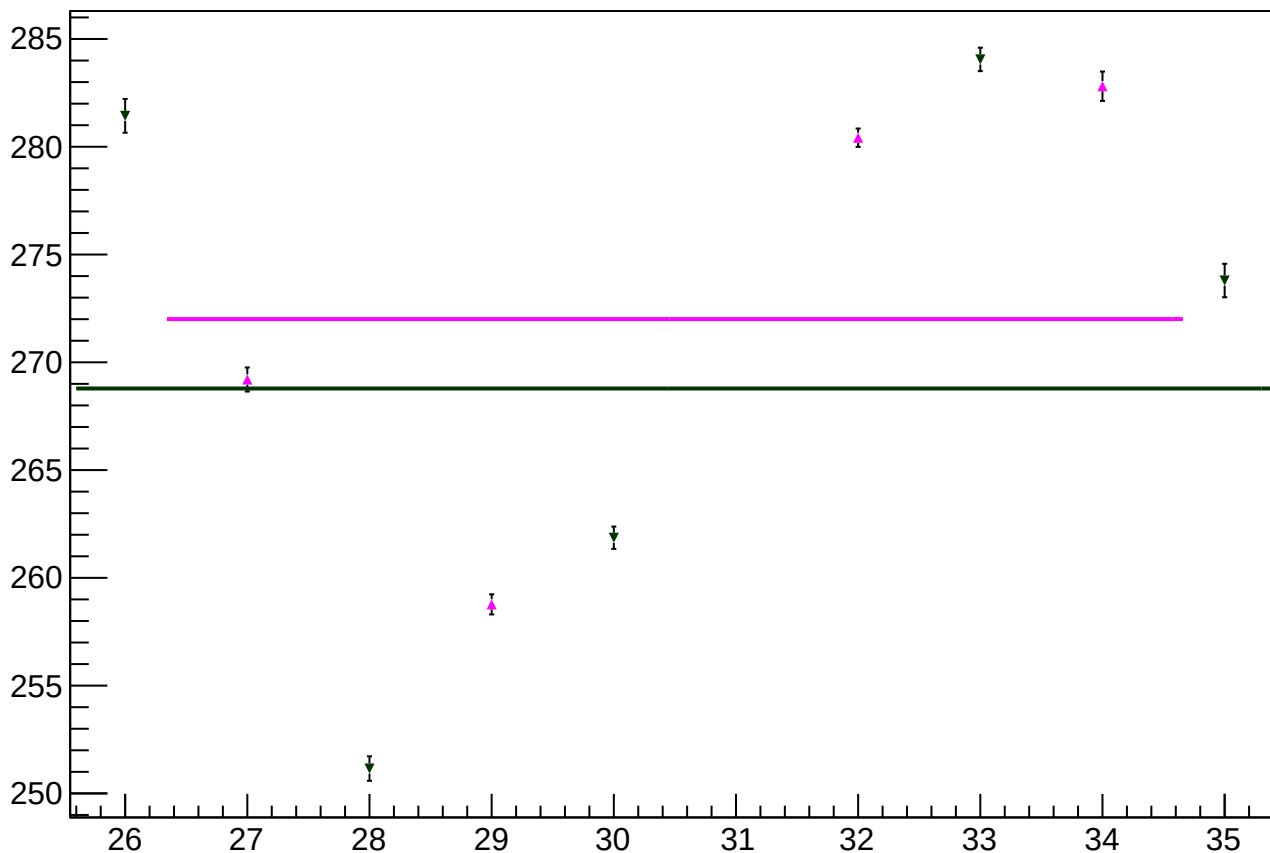
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 128.436+/-1.059 χ^2/NDF : 145.0/3

137.646+/-1.216 χ^2/NDF : 65.1/4

128.436+/-1.059 χ^2/NDF : 145.0/3

reg_asym_sam6_diff_bpm4eX_slope vs slug



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

Left Out: 268.785+/-0.272 χ^2/NDF : 2231.7/4

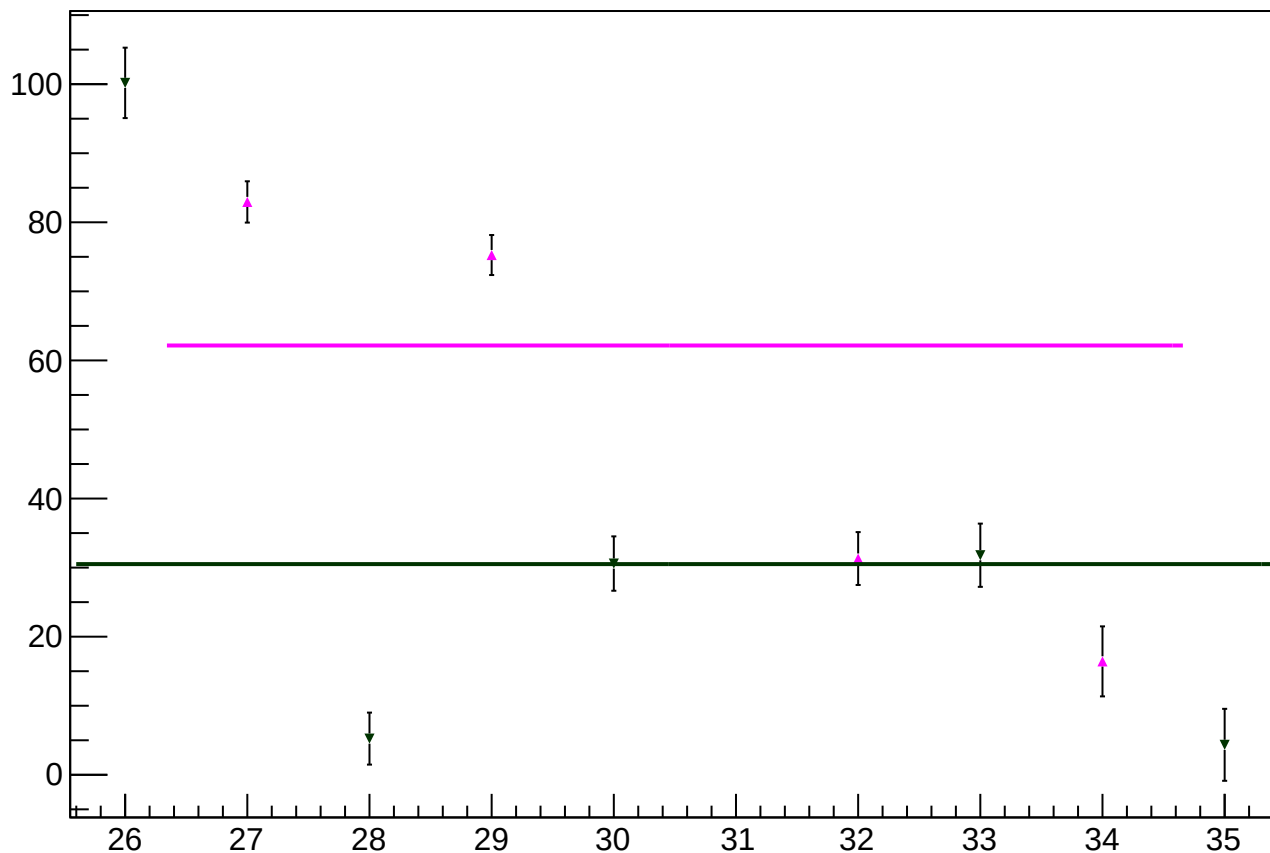
268.785+/-0.272 χ^2/NDF : 2231.7/4

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

272.006+/-0.254 χ^2/NDF : 1468.0/3

Left In: 272.006+/-0.254 χ^2/NDF : 1468.0/3

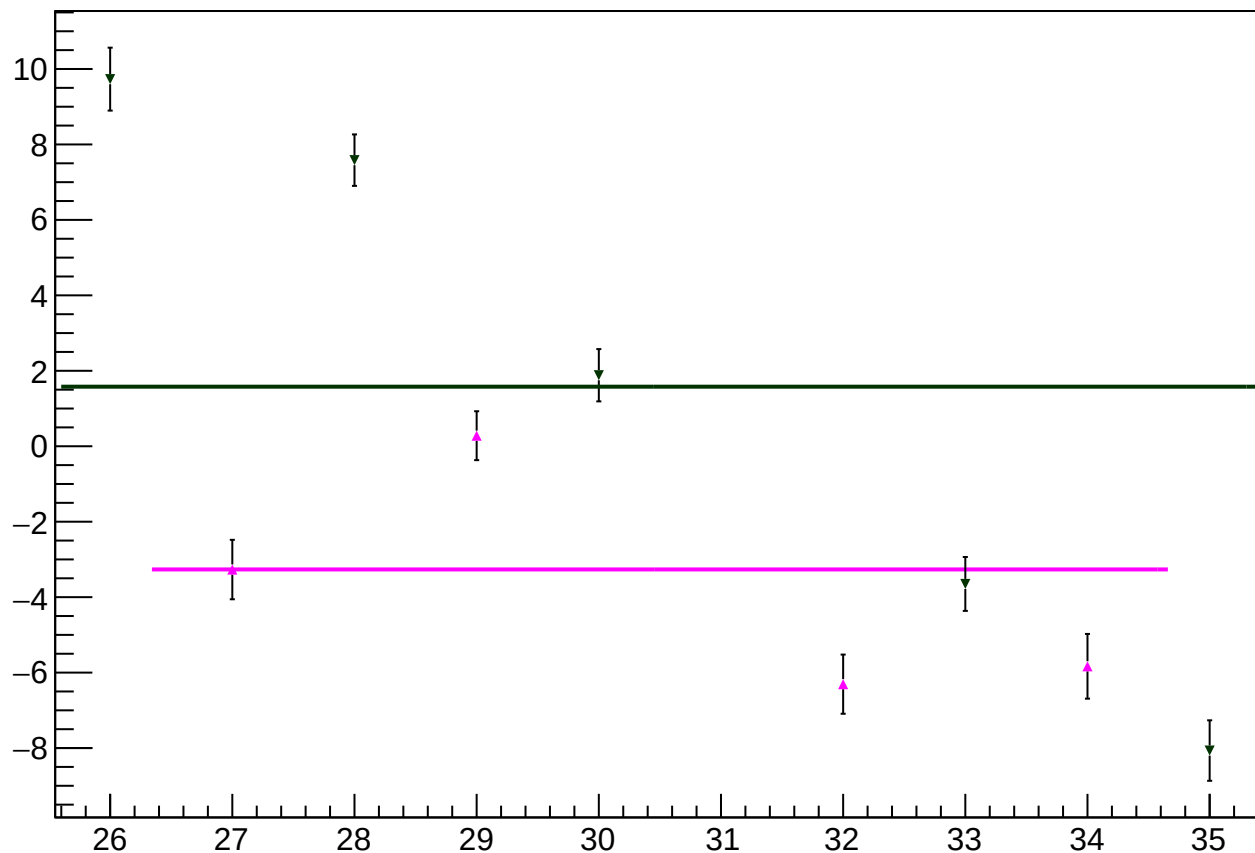
reg_asym_sam6_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 30.508+/-1.968 χ^2/NDF : 257.2/4
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 62.162+/-1.720 χ^2/NDF : 215.1/3

30.508+/-1.968 χ^2/NDF : 257.2/4
 62.162+/-1.720 χ^2/NDF : 215.1/3

reg_asym_sam6_diff_bpm11X_slope vs slug

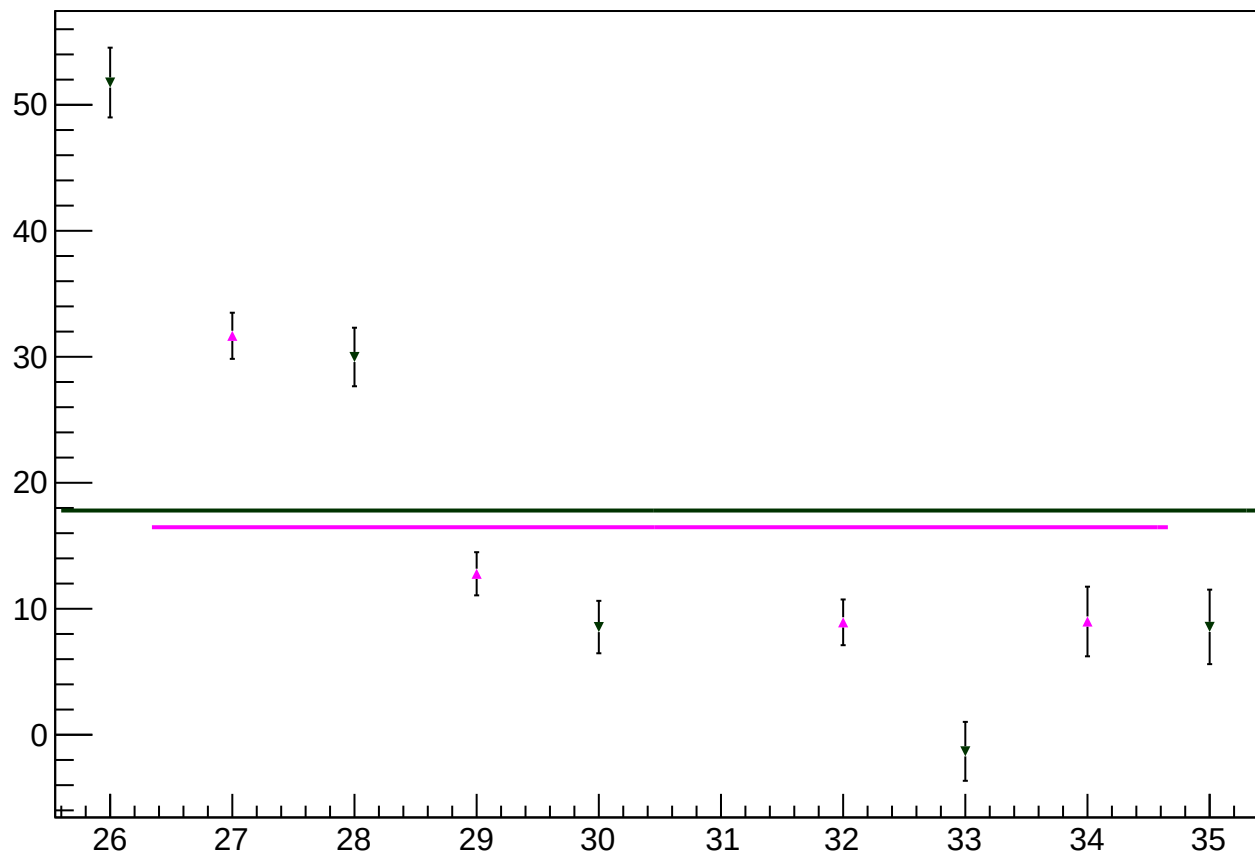


Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Left Out: 1.579 $\pm$ 0.330 χ^2 /NDF: 371.6/4
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Left In: -3.265 $\pm$ 0.379 χ^2 /NDF: 53.9/3

1.579 $\pm$ 0.330 χ^2 /NDF: 371.6/4

-3.265 $\pm$ 0.379 χ^2 /NDF: 53.9/3

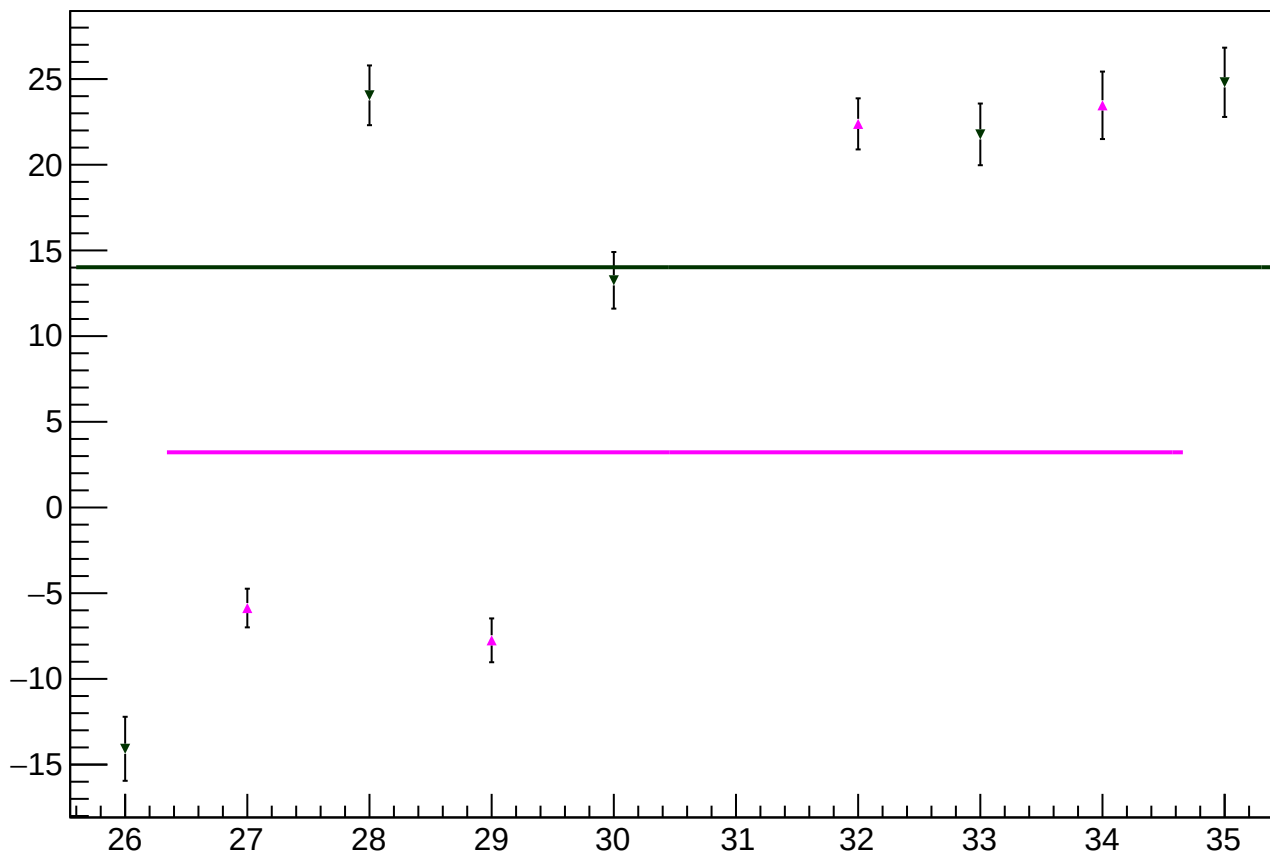
reg_asym_sam7_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 17.798+/-1.089 χ^2/NDF : 274.4/4
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 16.472+/-0.965 χ^2/NDF : 98.1/3

17.798+/-1.089 χ^2/NDF : 274.4/4
 16.472+/-0.965 χ^2/NDF : 98.1/3

reg_asym_sam7_diff_bpm4aY_slope vs slug



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

Left Out: 14.019+/-0.807 χ^2/NDF : 306.8/4

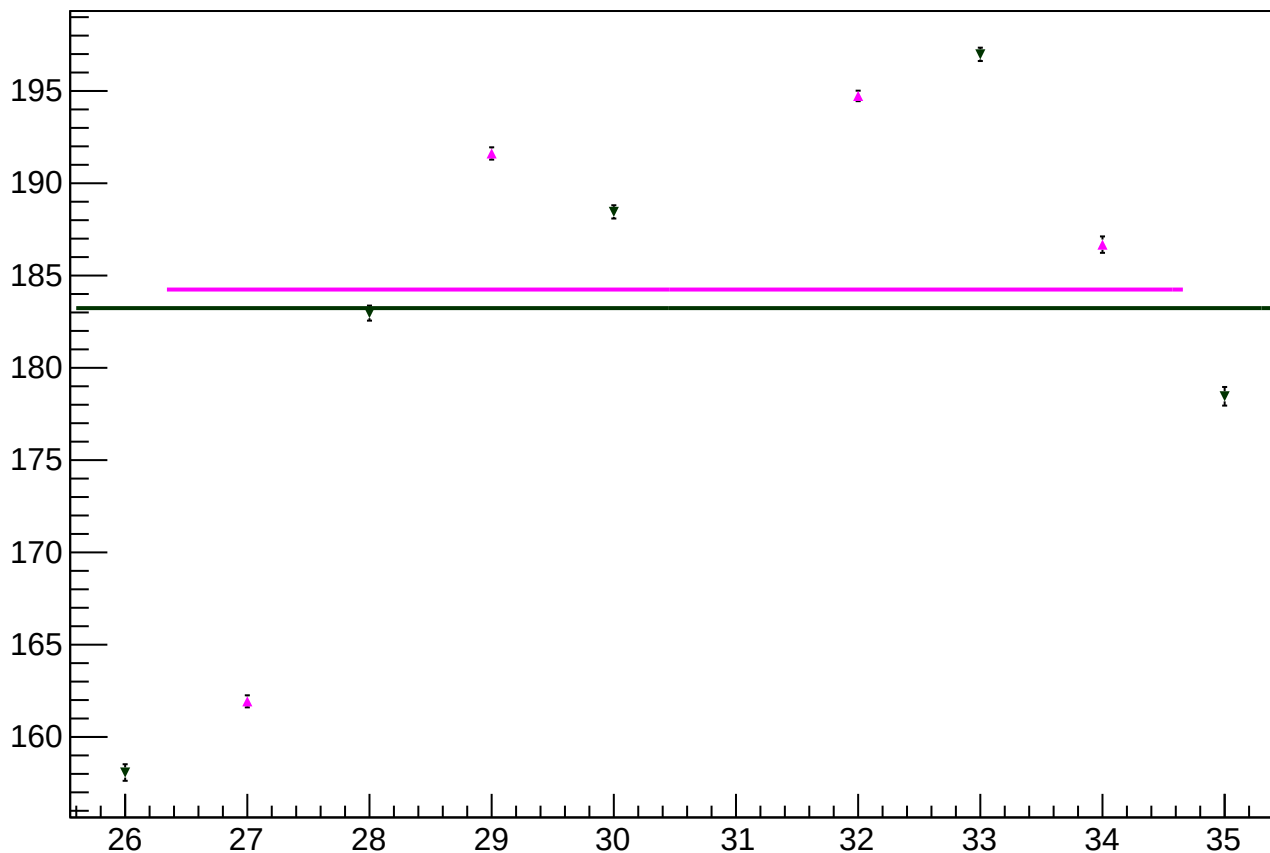
14.019+/-0.807 χ^2/NDF : 306.8/4

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

Left In: 3.221+/-0.689 χ^2/NDF : 409.5/3

3.221+/-0.689 χ^2/NDF : 409.5/3

reg_asym_sam7_diff_bpm4eX_slope vs slug



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

Left Out: 183.235+/-0.182 χ^2/NDF : 4890.0/4

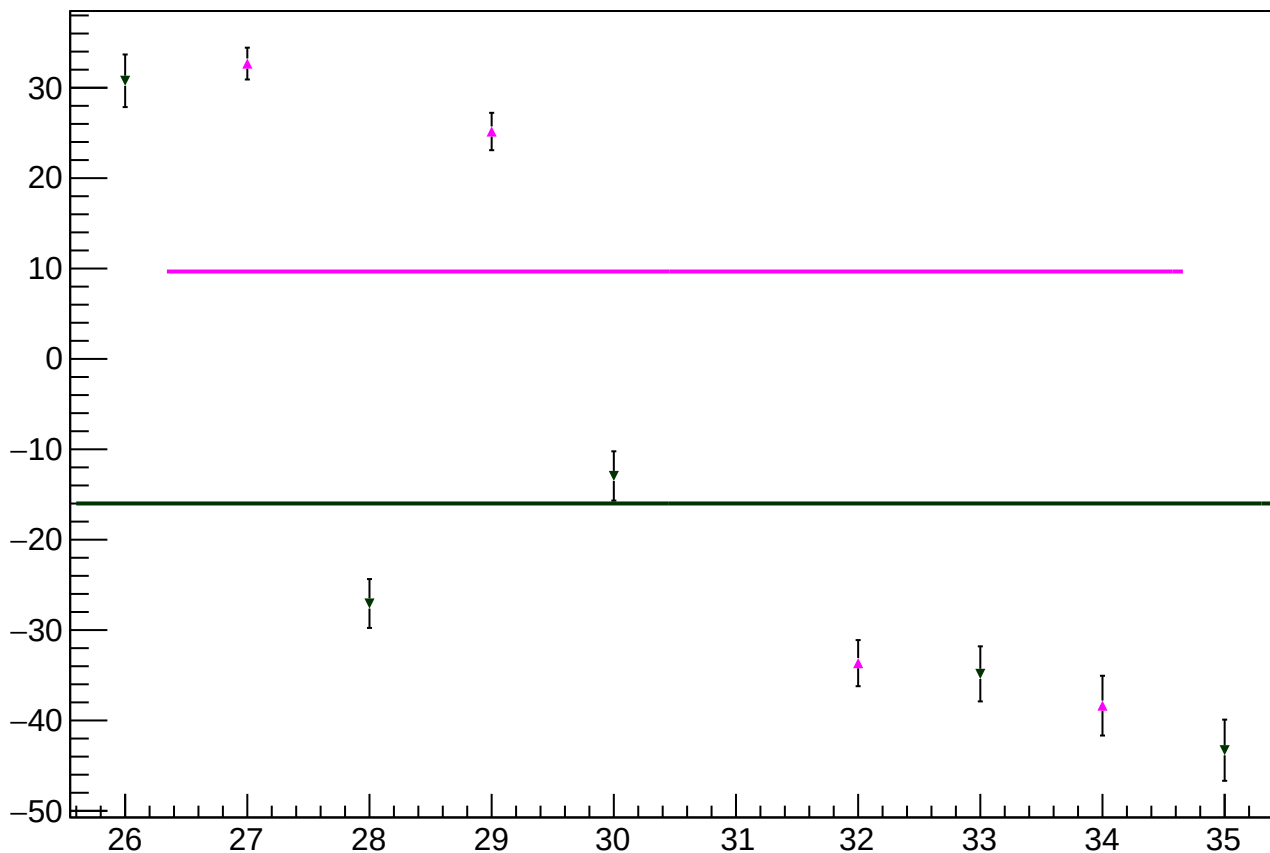
183.235+/-0.182 χ^2/NDF : 4890.0/4

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

184.242+/-0.167 χ^2/NDF : 6543.0/3

Left In: 184.242+/-0.167 χ^2/NDF : 6543.0/3

reg_asym_sam7_diff_bpm4eY_slope vs slug



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

Left Out: -15.992+/-1.308 χ^2/NDF : 379.5/4

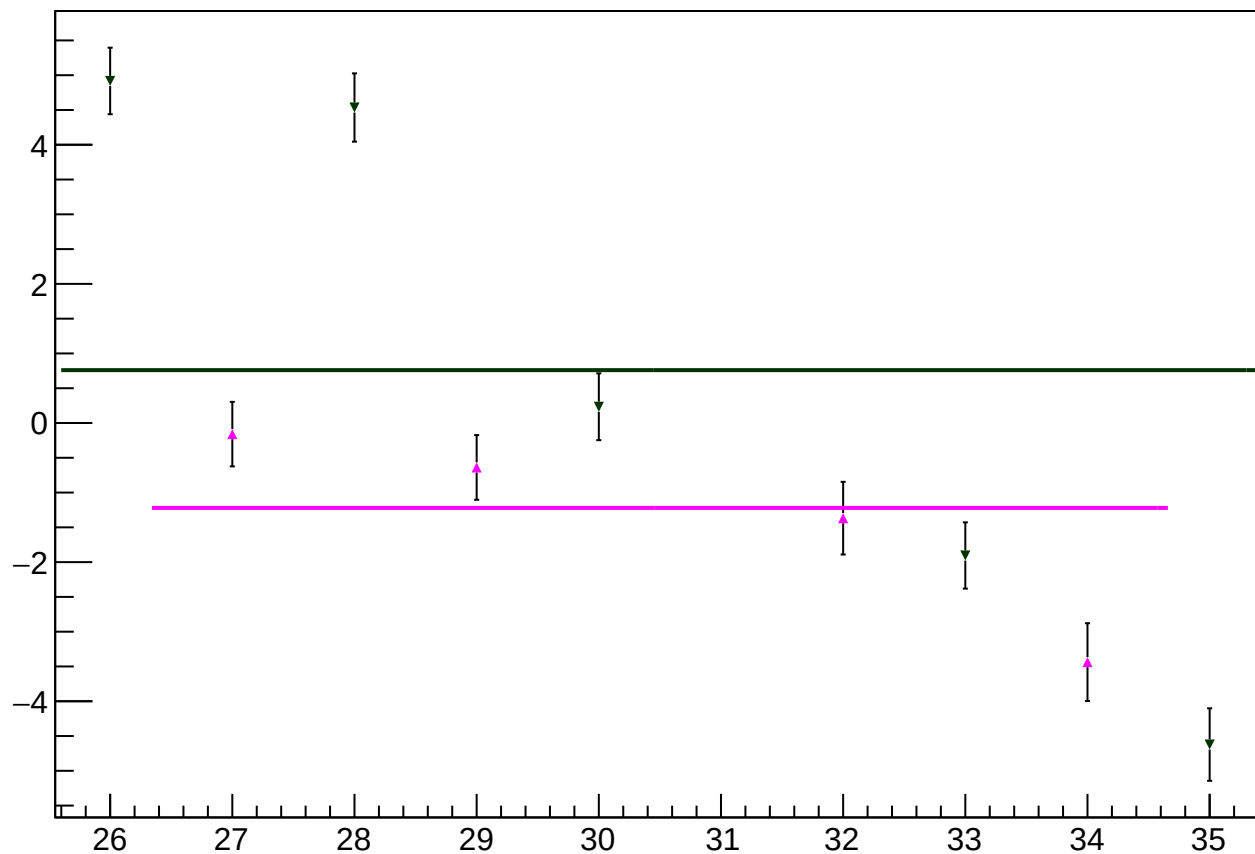
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 9.670+/-1.117 χ^2/NDF : 726.2/3

-15.992+/-1.308 χ^2/NDF : 379.5/4

9.670+/-1.117 χ^2/NDF : 726.2/3

reg_asym_sam7_diff_bpm11X_slope vs slug

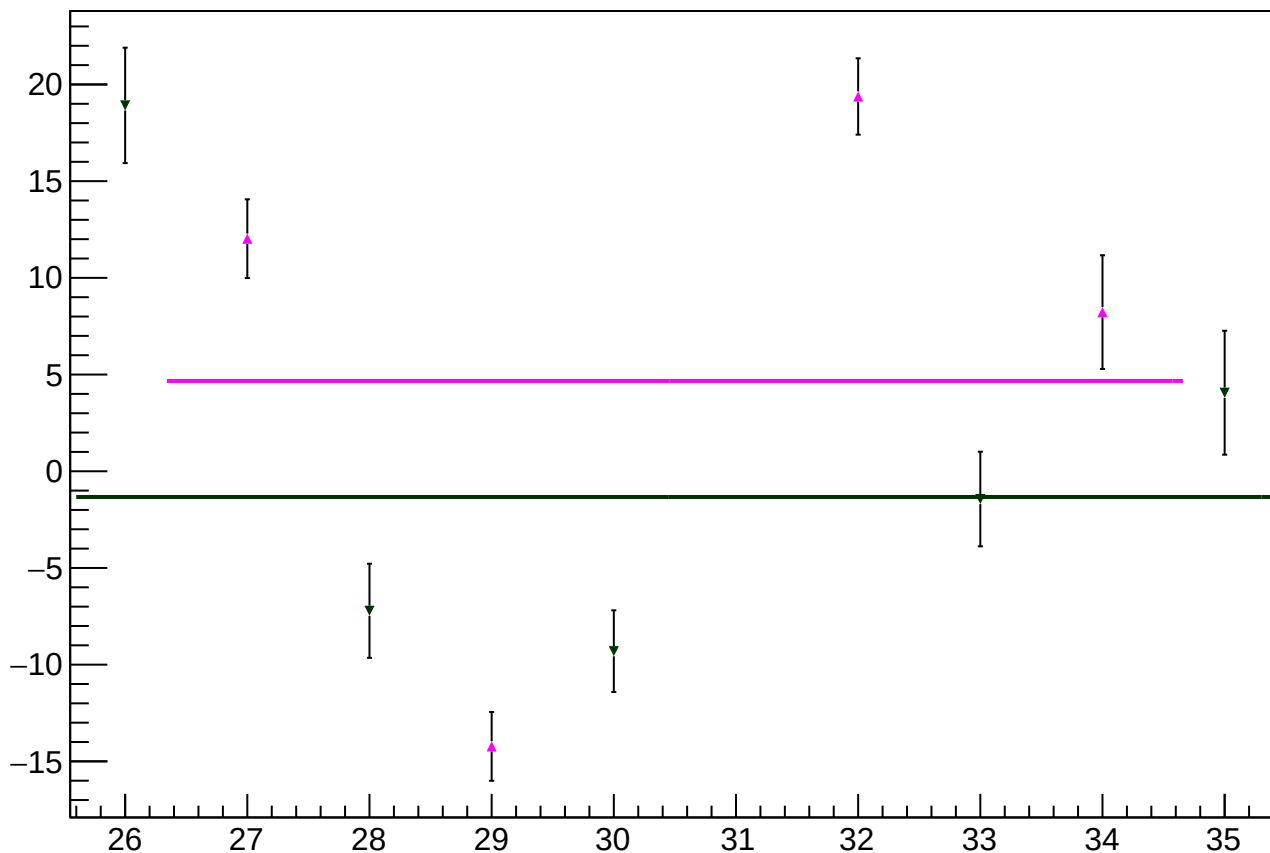


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left Out: 0.760+/-0.218 χ^2/NDF : 273.8/4
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
Left In: -1.220+/-0.249 χ^2/NDF : 22.6/3

0.760+/-0.218 χ^2/NDF : 273.8/4

-1.220+/-0.249 χ^2/NDF : 22.6/3

reg_asym_sam8_diff_bpm4aX_slope vs slug



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

Left Out: -1.329+/-1.140 χ^2/NDF : 68.9/4

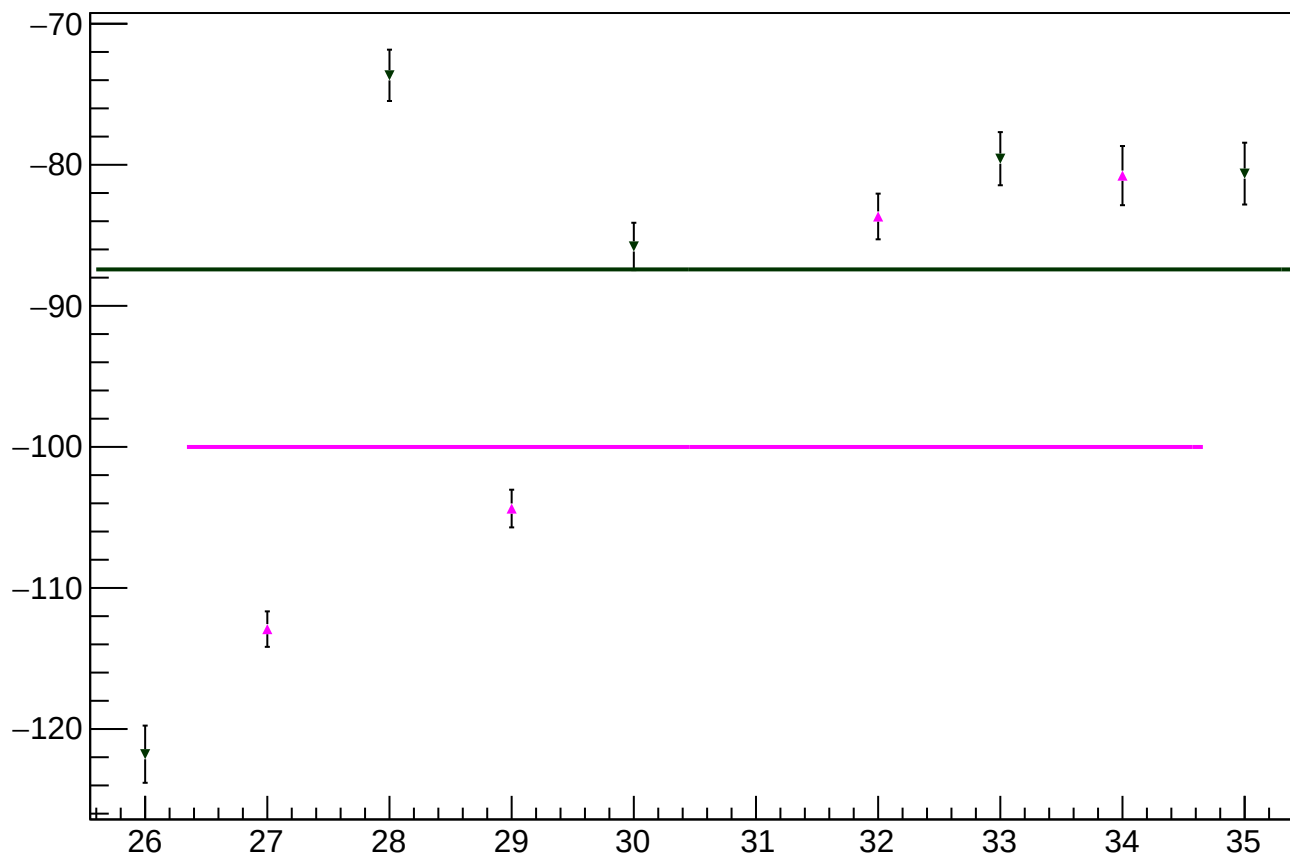
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4.671+/-1.037 χ^2/NDF : 182.7/3

-1.329+/-1.140 χ^2/NDF : 68.9/4

4.671+/-1.037 χ^2/NDF : 182.7/3

reg_asym_sam8_diff_bpm4aY_slope vs slug



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

Left Out: -87.416+/-0.848 χ^2/NDF : 372.5/4

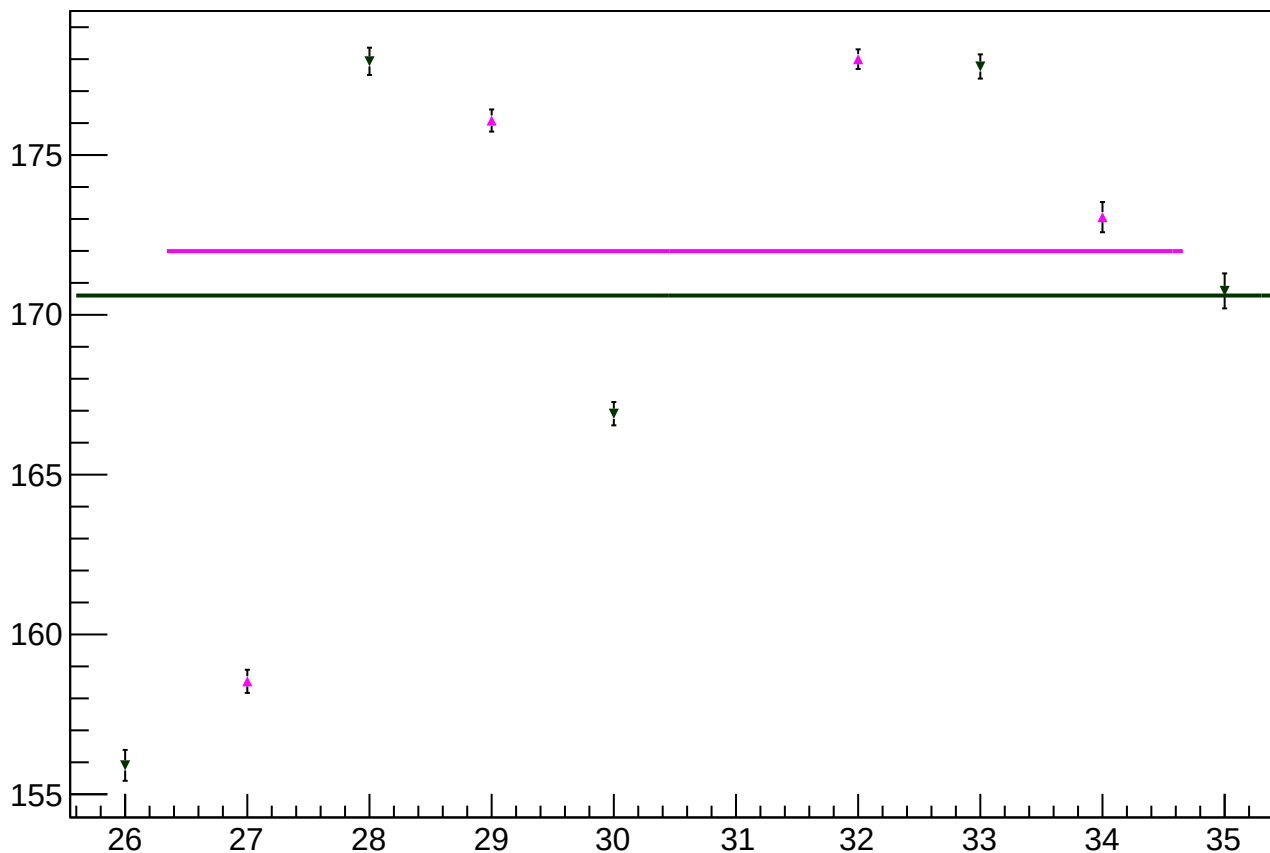
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -100.004+/-0.745 χ^2/NDF : 302.0/3

-87.416+/-0.848 χ^2/NDF : 372.5/4

-100.004+/-0.745 χ^2/NDF : 302.0/3

reg_asym_sam8_diff_bpm4eX_slope vs slug



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

Left Out: 170.605+/-0.190 χ^2/NDF : 1681.4/4

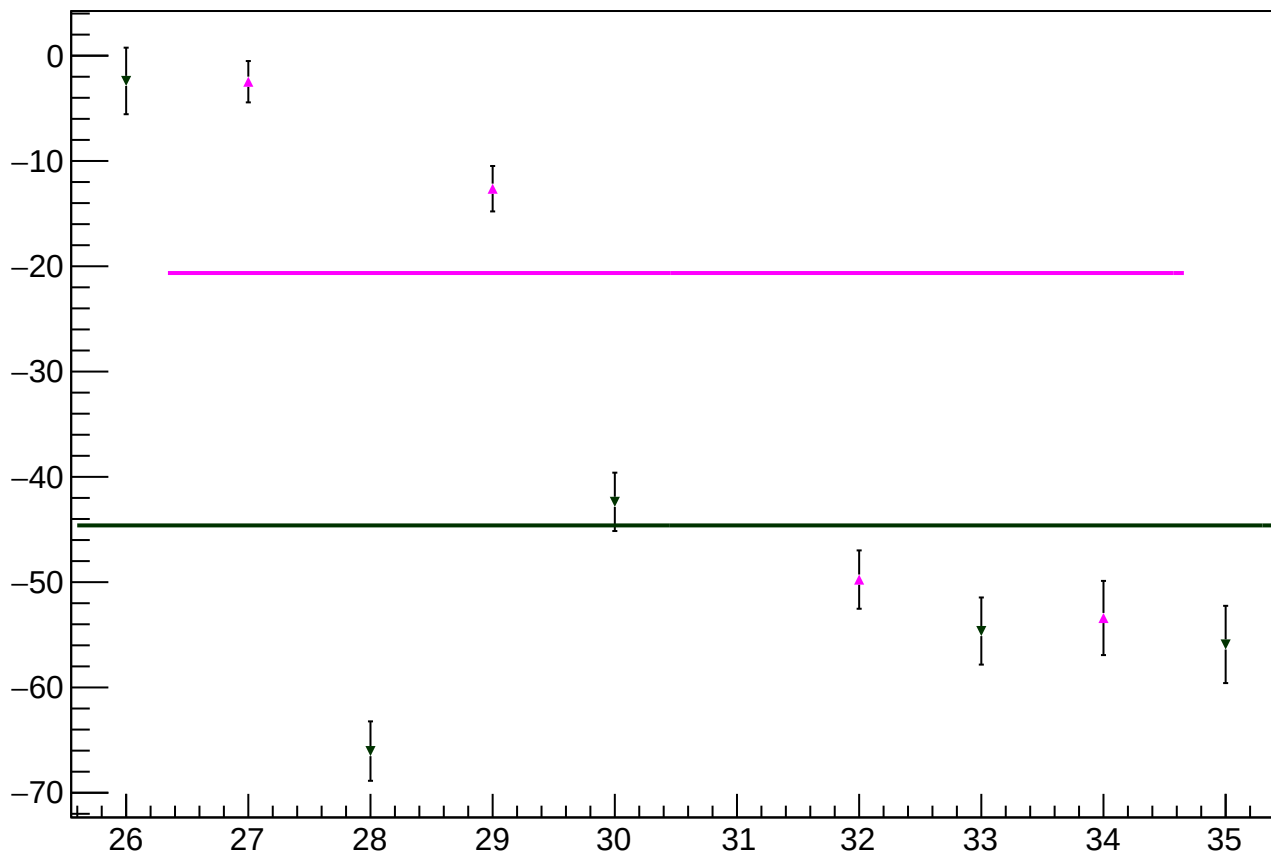
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 171.995+/-0.179 χ^2/NDF : 1908.5/3

170.605+/-0.190 χ^2/NDF : 1681.4/4

171.995+/-0.179 χ^2/NDF : 1908.5/3

reg_asym_sam8_diff_bpm4eY_slope vs slug



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

Left Out: -44.611+/-1.375 χ^2/NDF : 256.2/4

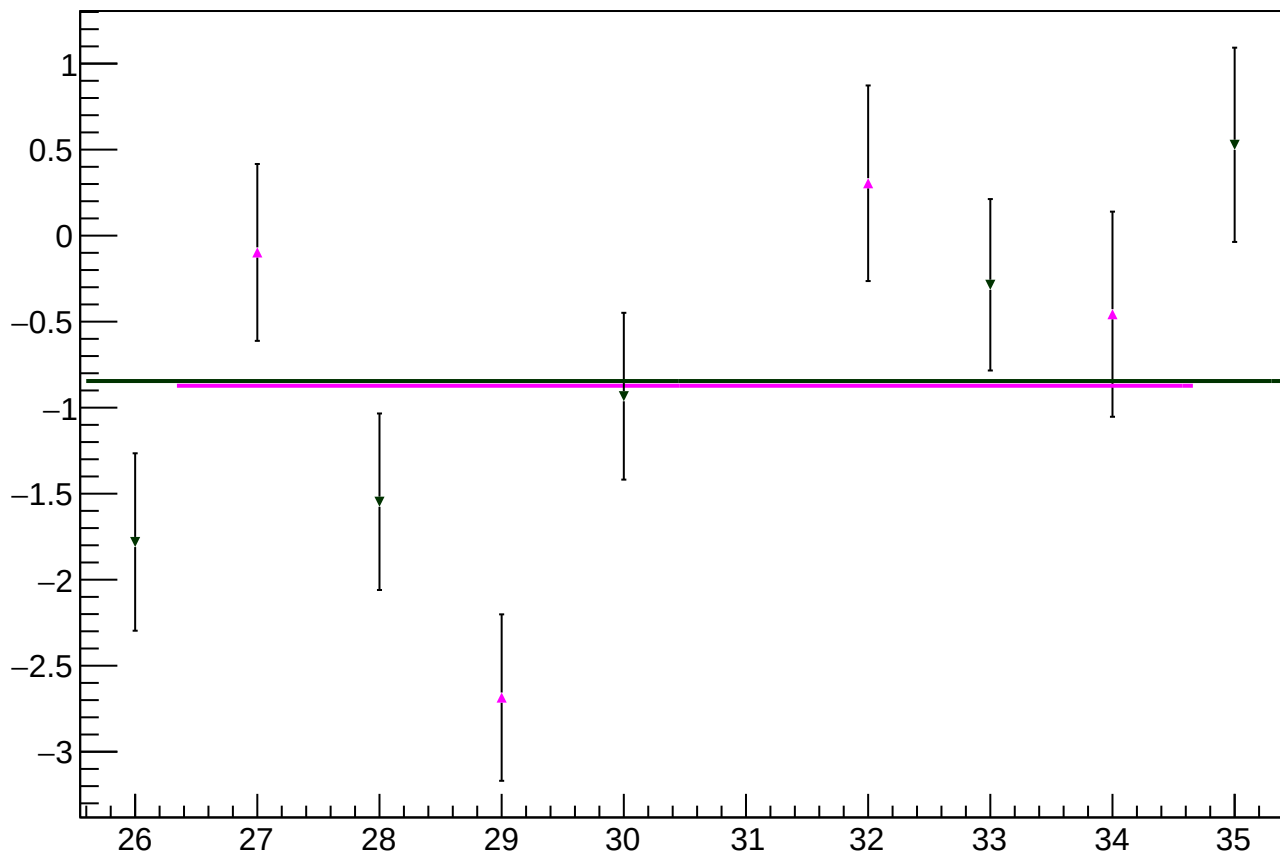
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -20.641+/-1.208 χ^2/NDF : 296.3/3

-44.611+/-1.375 χ^2/NDF : 256.2/4

-20.641+/-1.208 χ^2/NDF : 296.3/3

reg_asym_sam8_diff_bpm11X_slope vs slug



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

Left Out: -0.845+/-0.230 χ^2/NDF : 12.4/4

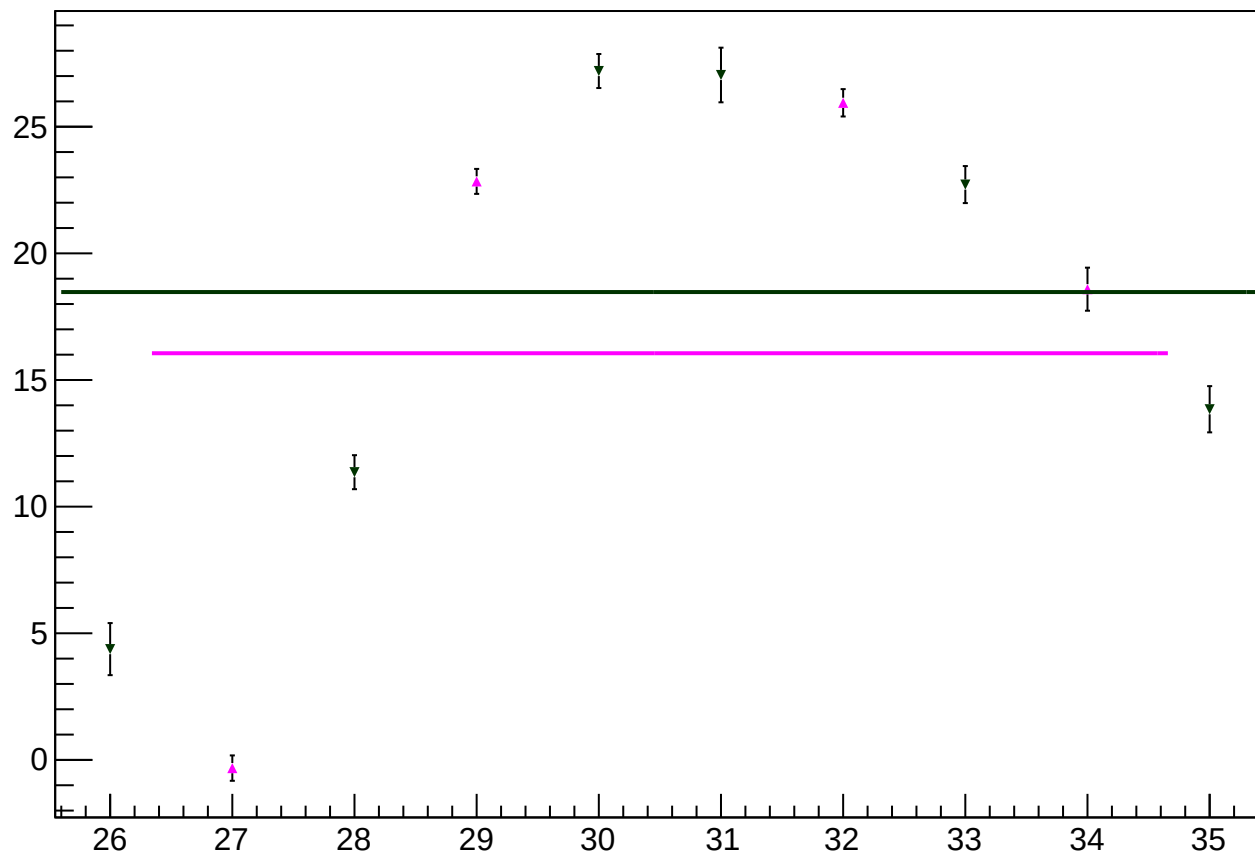
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.873+/-0.268 χ^2/NDF : 21.1/3

-0.845+/-0.230 χ^2/NDF : 12.4/4

-0.873+/-0.268 χ^2/NDF : 21.1/3

reg_asym_usl_diff_bpm4aX_slope vs slug



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

Left Out: 18.473+/-0.328 χ^2/NDF : 591.6/5

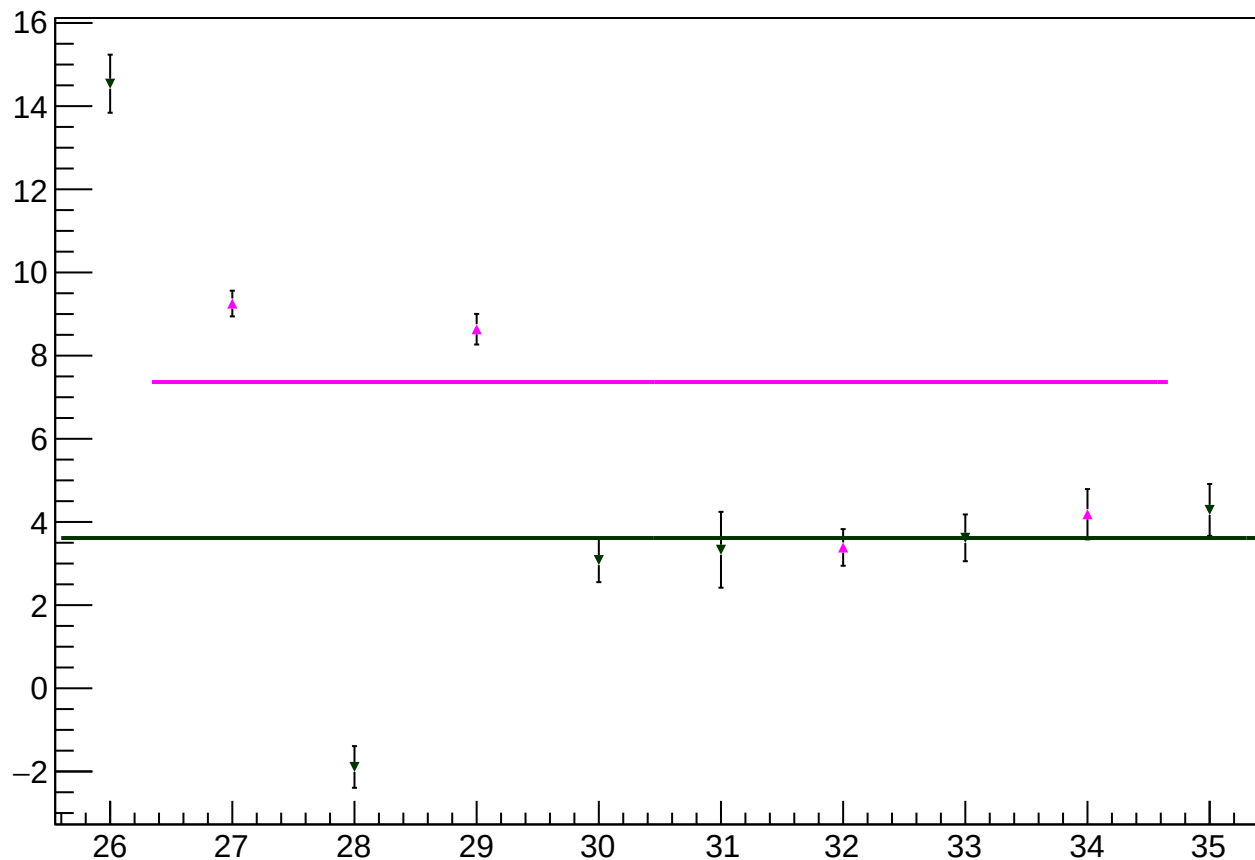
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 16.057+/-0.278 χ^2/NDF : 1601.7/3

18.473+/-0.328 χ^2/NDF : 591.6/5

16.057+/-0.278 χ^2/NDF : 1601.7/3

reg_asym_usl_diff_bpm4aY_slope vs slug

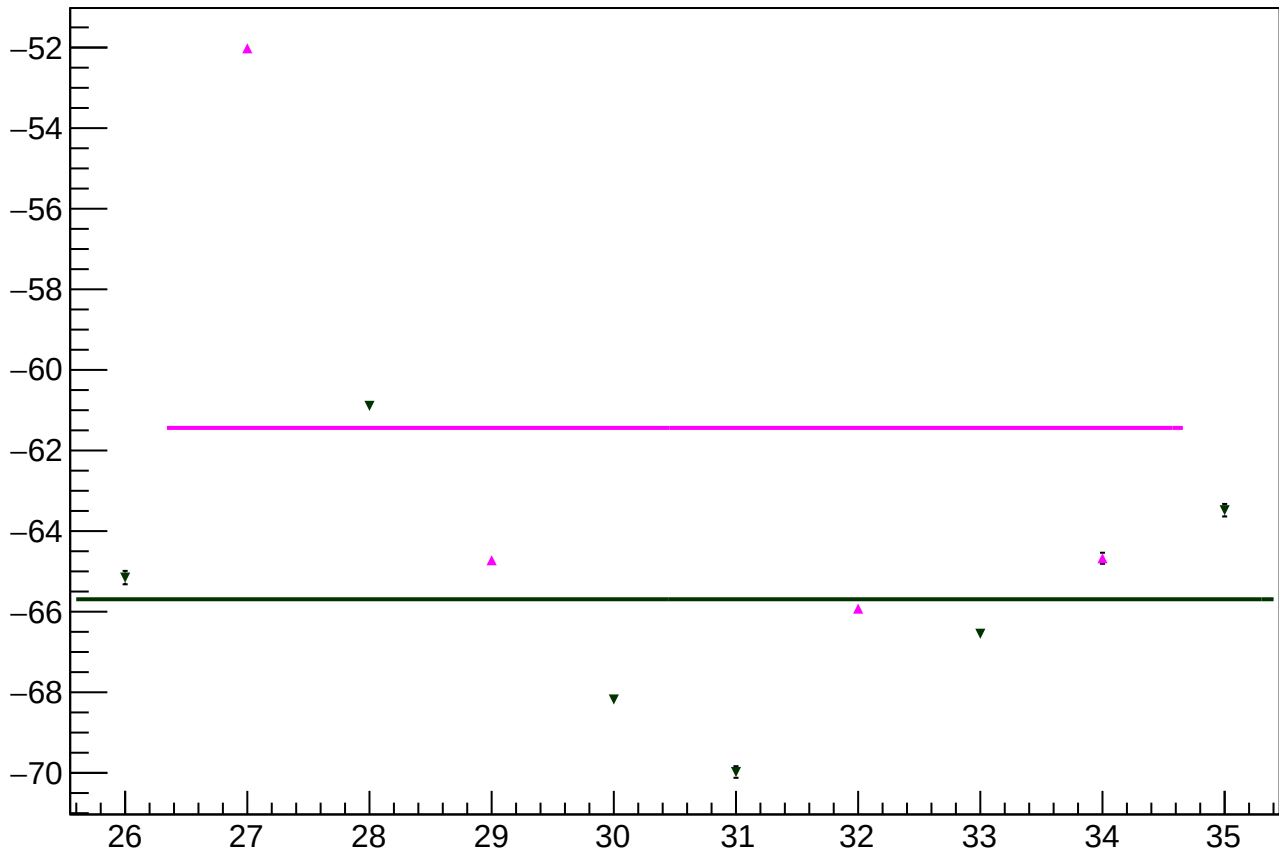


Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Left Out: 3.614 $\pm$ 0.246 χ^2 /NDF:367.7/5
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Left In: 7.365 $\pm$ 0.197 χ^2 /NDF:158.3/3

3.614 $\pm$ 0.246 χ^2 /NDF: 367.7/5

7.365 $\pm$ 0.197 χ^2 /NDF: 158.3/3

reg_asym_usl_diff_bpm4eX_slope vs slug



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

Left Out: -65.692+/-0.054 χ^2/NDF : 3261.4/5

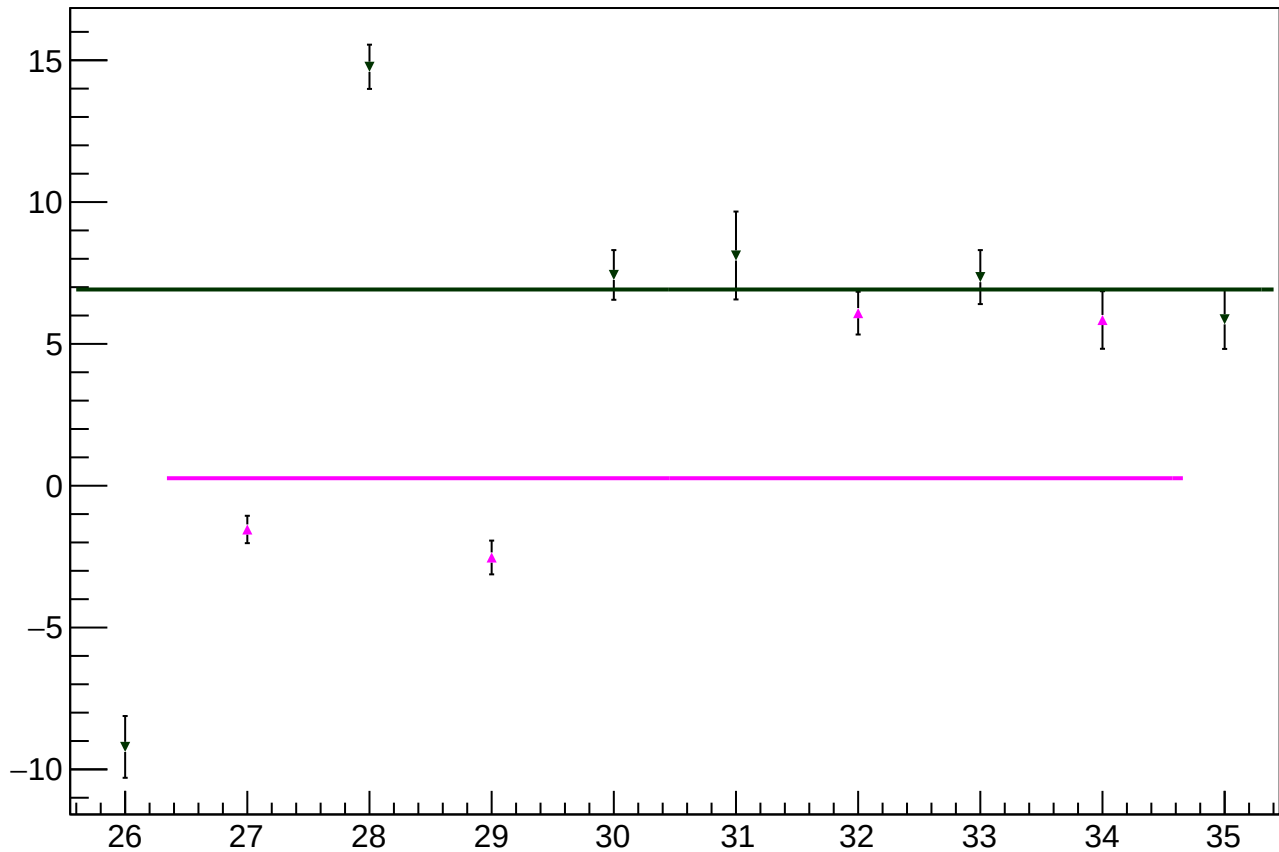
-65.692+/-0.054 χ^2/NDF : 3261.4/5

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

-61.439+/-0.048 χ^2/NDF : 15523.1/3

Left In: -61.439+/-0.048 χ^2/NDF : 15523.1/3

reg_asym_usl_diff_bpm4eY_slope vs slug



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

Left Out: 6.918 $\pm$ 0.401 χ^2 /NDF:322.8/5

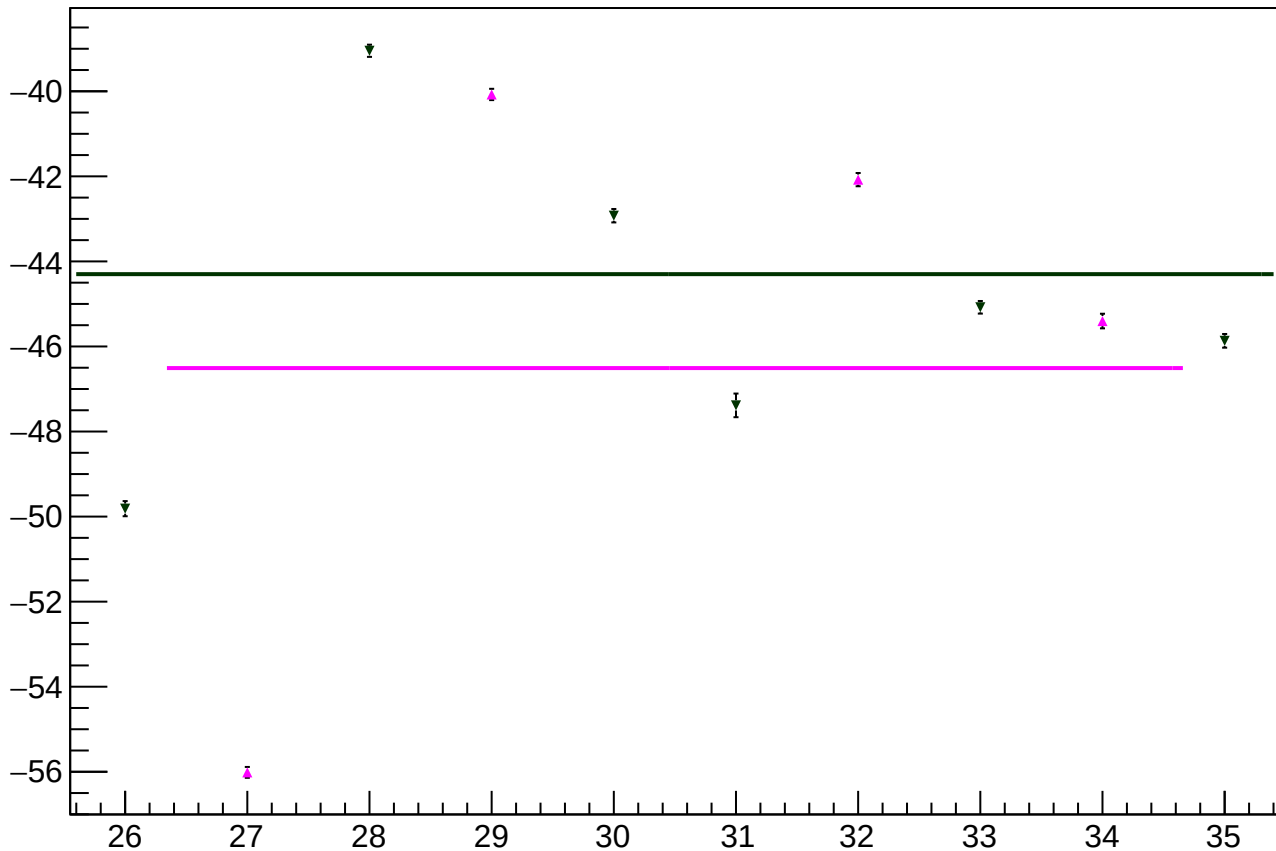
6.918 $\pm$ 0.401 χ^2 /NDF: 322.8/5

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

0.264 $\pm$ 0.319 χ^2 /NDF: 125.8/3

Left In: 0.264 $\pm$ 0.319 χ^2 /NDF:125.8/3

reg_asym_usl_diff_bpm11X_slope vs slug



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

Left Out: -44.300+/-0.068 χ^2/NDF : 2620.4/5

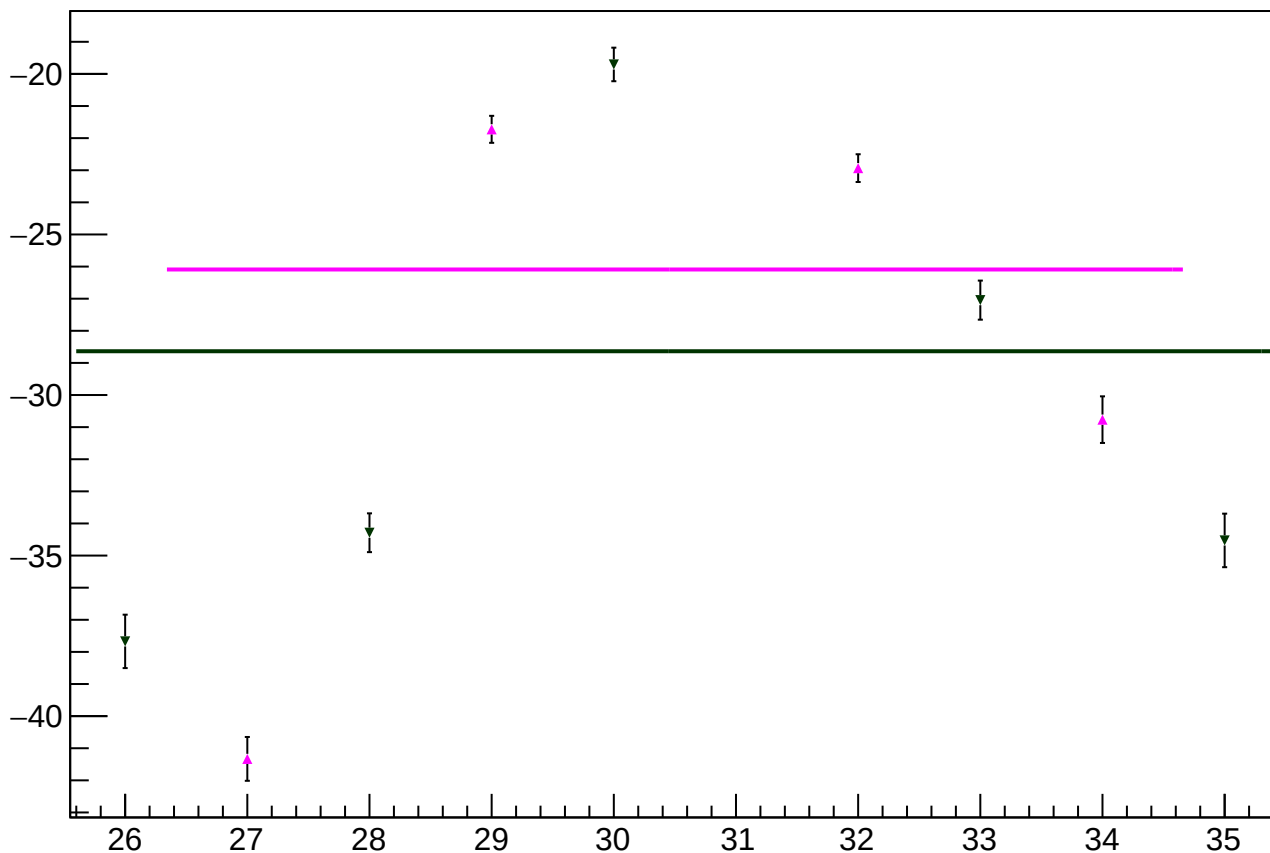
-44.300+/-0.068 χ^2/NDF : 2620.4/5

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

-46.508+/-0.072 χ^2/NDF : 8740.9/3

Left In: -46.508+/-0.072 χ^2/NDF : 8740.9/3

reg_asym_usr_diff_bpm4aX_slope vs slug



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

Left Out: -28.637+/-0.289 χ^2/NDF : 554.6/4

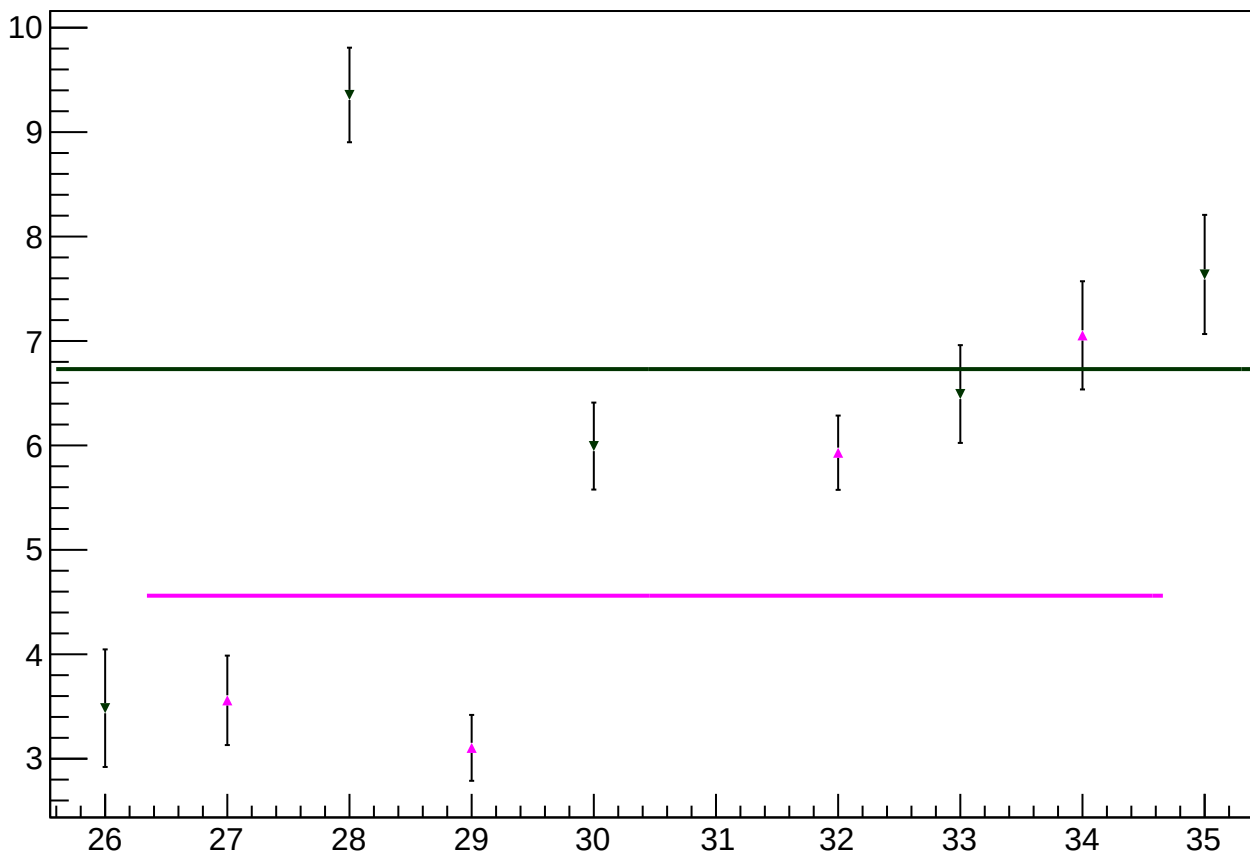
-28.637+/-0.289 χ^2/NDF : 554.6/4

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

Left In: -26.091+/-0.258 χ^2/NDF : 701.5/3

-26.091+/-0.258 χ^2/NDF : 701.5/3

reg_asym_usr_diff_bpm4aY_slope vs slug



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

Left Out: 6.731+/-0.216 χ^2/NDF : 72.8/4

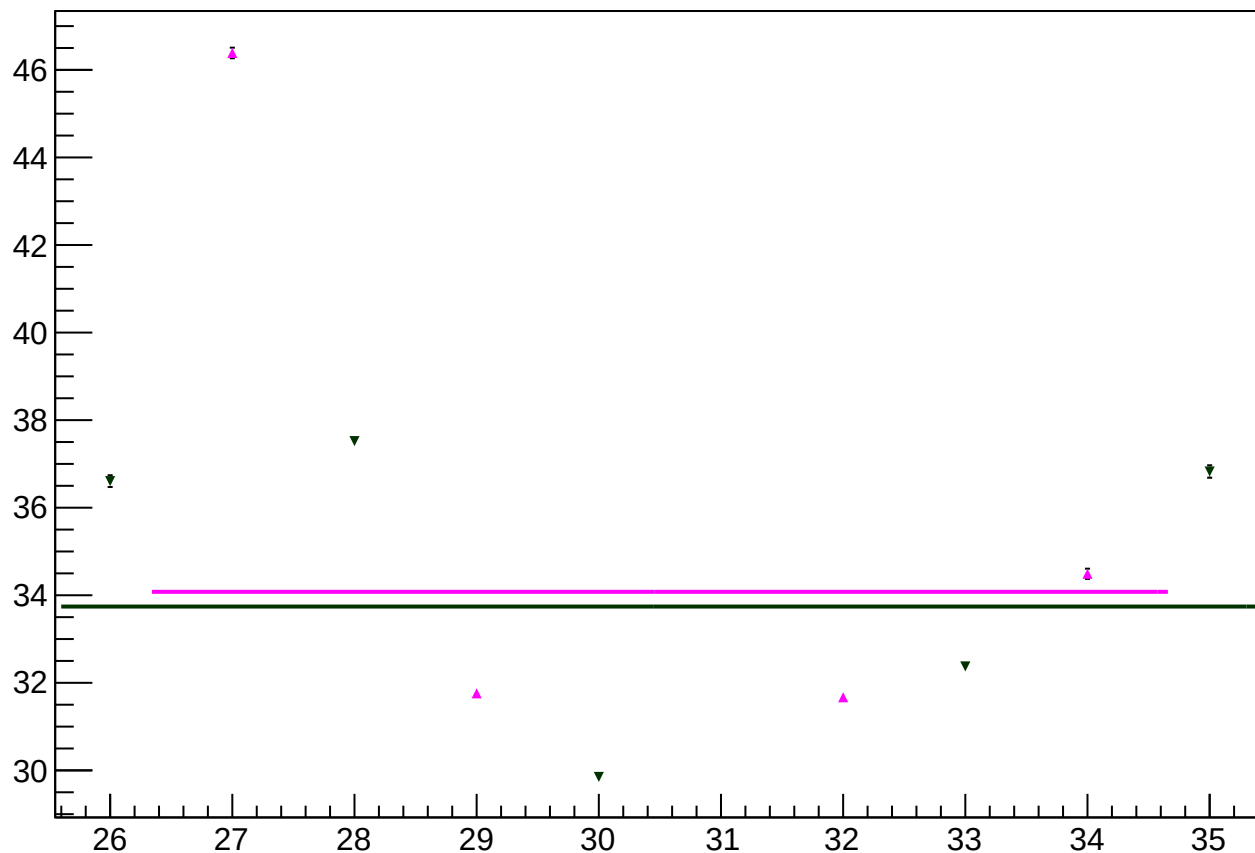
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4.561+/-0.192 χ^2/NDF : 64.8/3

6.731+/-0.216 χ^2/NDF : 72.8/4

4.561+/-0.192 χ^2/NDF : 64.8/3

reg_asym_usr_diff_bpm4eX_slope vs slug



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

Left Out: 33.742+/-0.048 χ^2/NDF : 4350.7/4

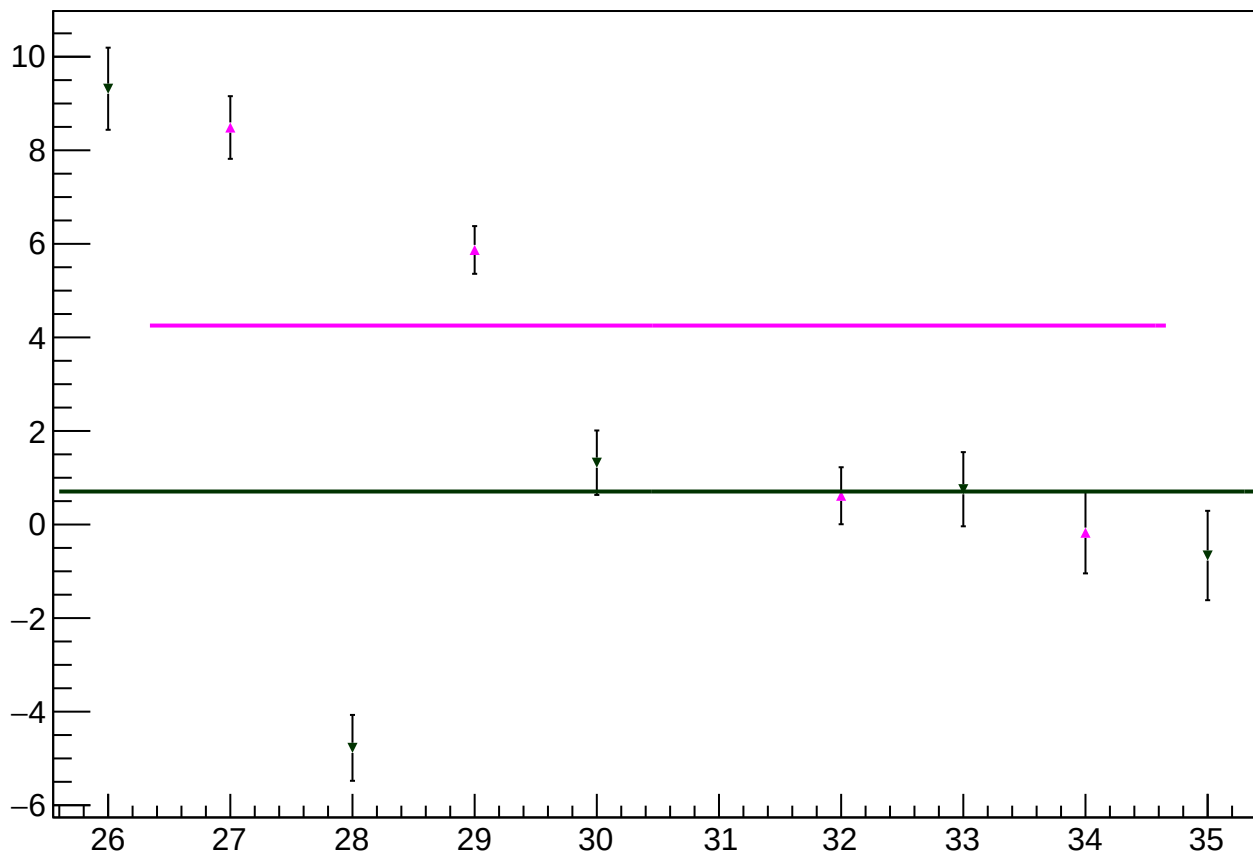
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 34.079+/-0.044 χ^2/NDF : 12489.7/3

33.742+/-0.048 χ^2/NDF : 4350.7/4

34.079+/-0.044 χ^2/NDF : 12489.7/3

reg_asym_usr_diff_bpm4eY_slope vs slug

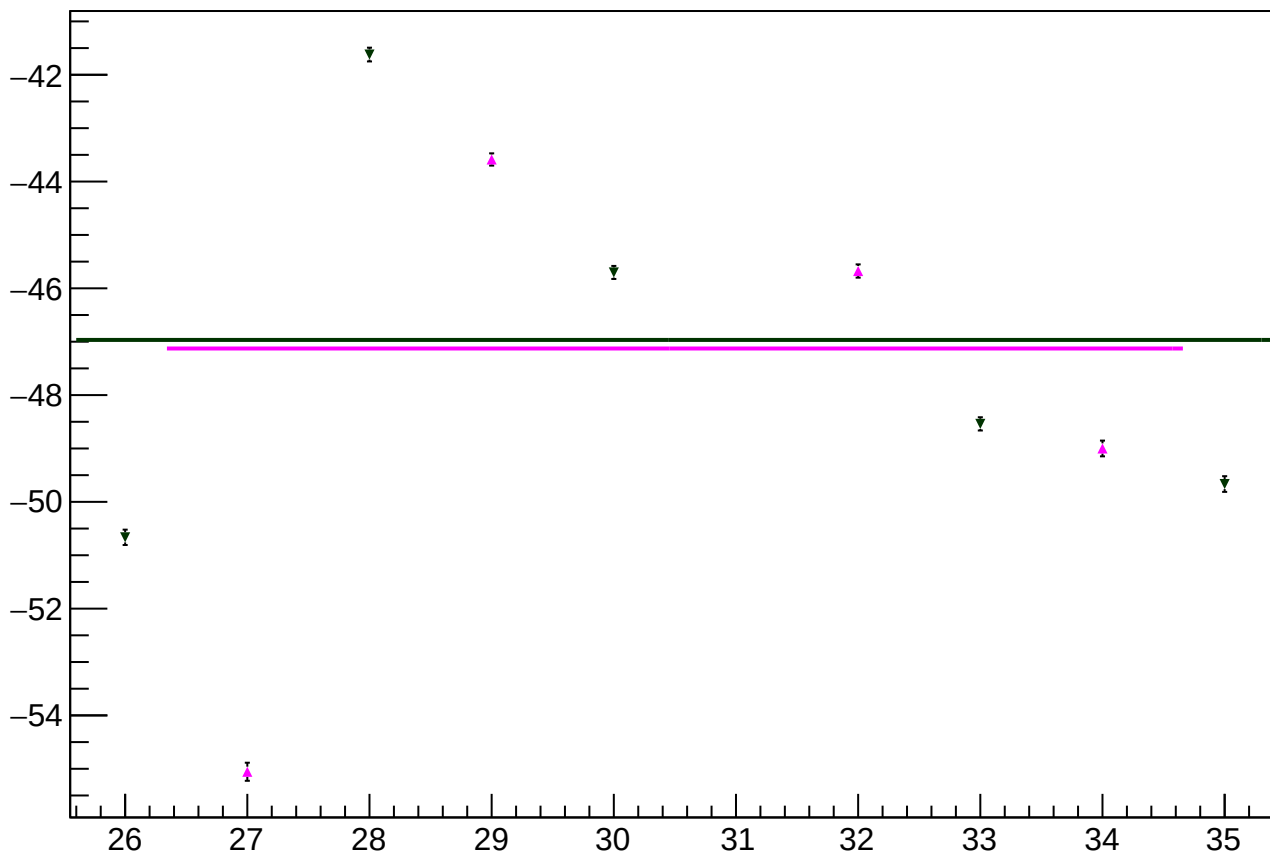


Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 0.706+/-0.351 χ^2/NDF :159.7/4
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 4.254+/-0.315 χ^2/NDF :111.6/3

0.706+/-0.351 χ^2/NDF : 159.7/4

4.254+/-0.315 χ^2/NDF : 111.6/3

reg_asym_usr_diff_bpm11X_slope vs slug



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

Left Out: -46.967+/-0.059 χ^2/NDF : 2984.0/4

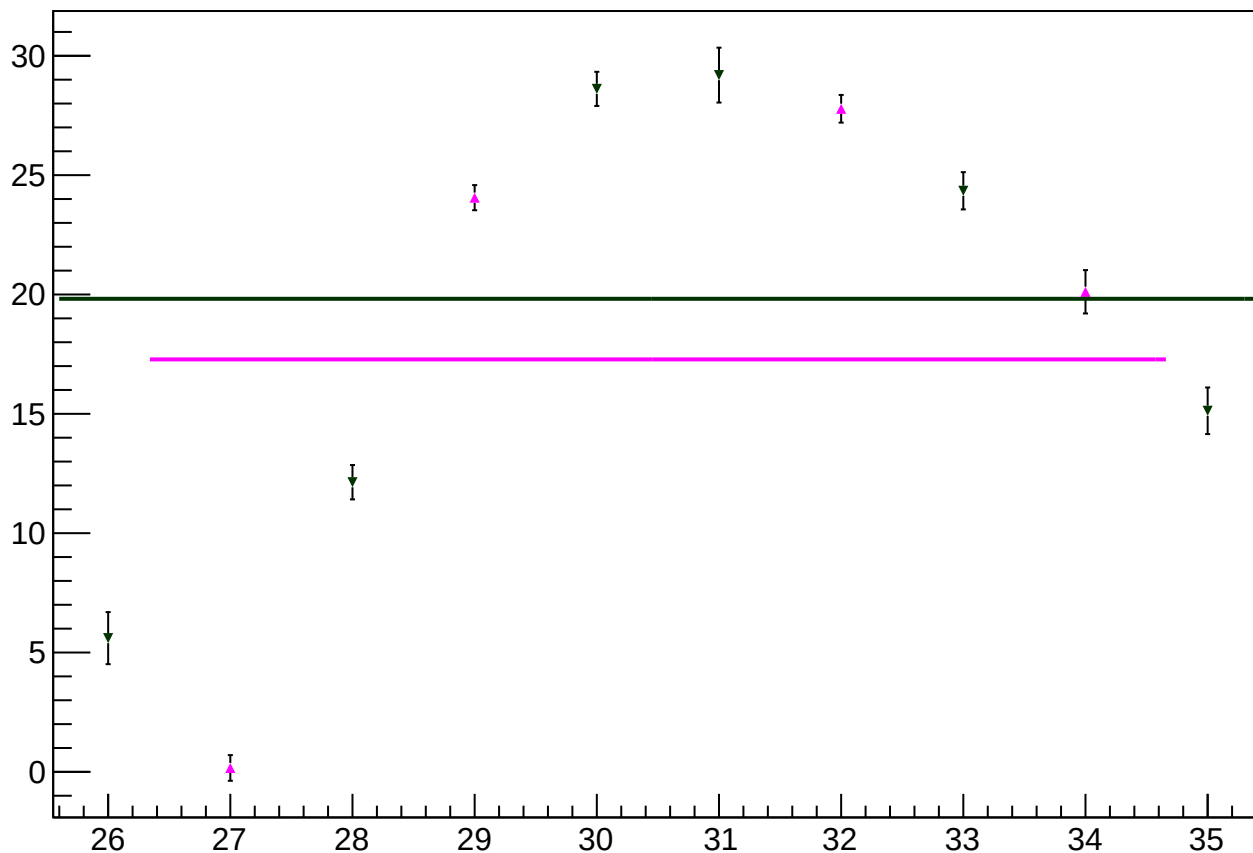
-46.967+/-0.059 χ^2/NDF : 2984.0/4

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

-47.127+/-0.067 χ^2/NDF : 3441.2/3

Left In: -47.127+/-0.067 χ^2/NDF : 3441.2/3

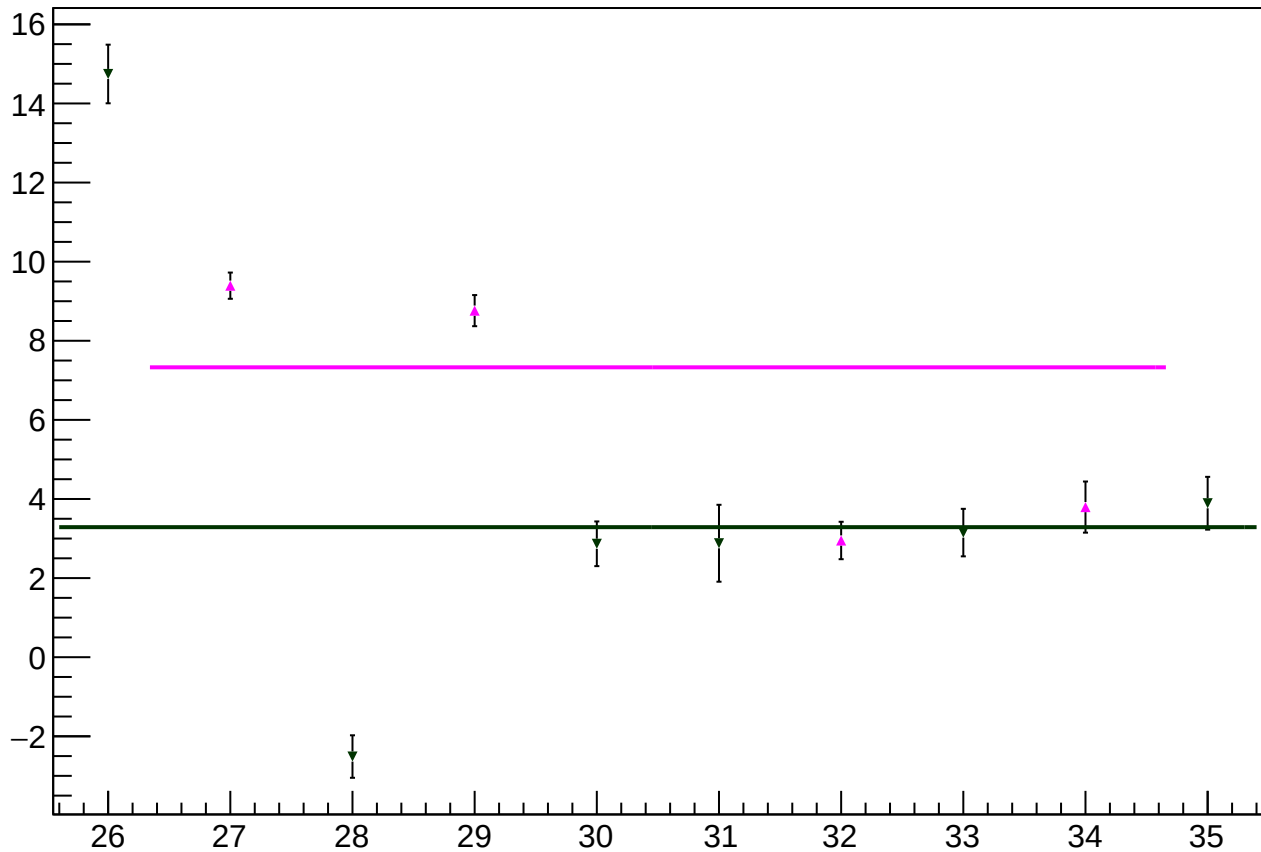
reg_asym_dsl_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 19.820+/-0.350 χ^2/NDF : 558.2/5
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 17.281+/-0.298 χ^2/NDF : 1515.6/3

19.820+/-0.350 χ^2/NDF : 558.2/5
 17.281+/-0.298 χ^2/NDF : 1515.6/3

reg_asym_dsl_diff_bpm4aY_slope vs slug

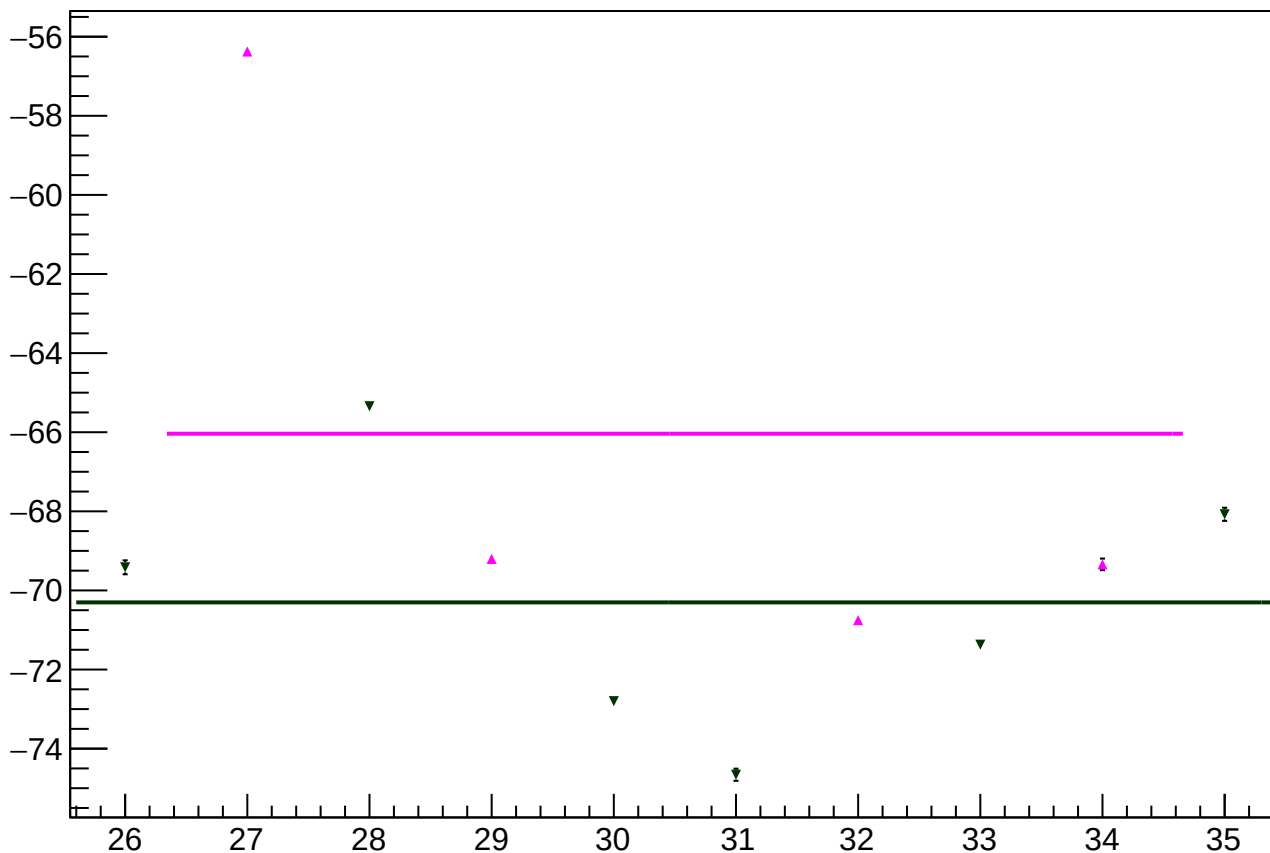


Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Left Out: 3.288 $\pm$ 0.263 χ^2 /NDF:357.1/5
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Left In: 7.329 $\pm$ 0.211 χ^2 /NDF:167.6/3

3.288 $\pm$ 0.263 χ^2 /NDF: 357.1/5

7.329 $\pm$ 0.211 χ^2 /NDF: 167.6/3

reg_asym_dsl_diff_bpm4eX_slope vs slug



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

Left Out: -70.302 $\pm$ 0.057 χ^2 /NDF: 3027.2/5

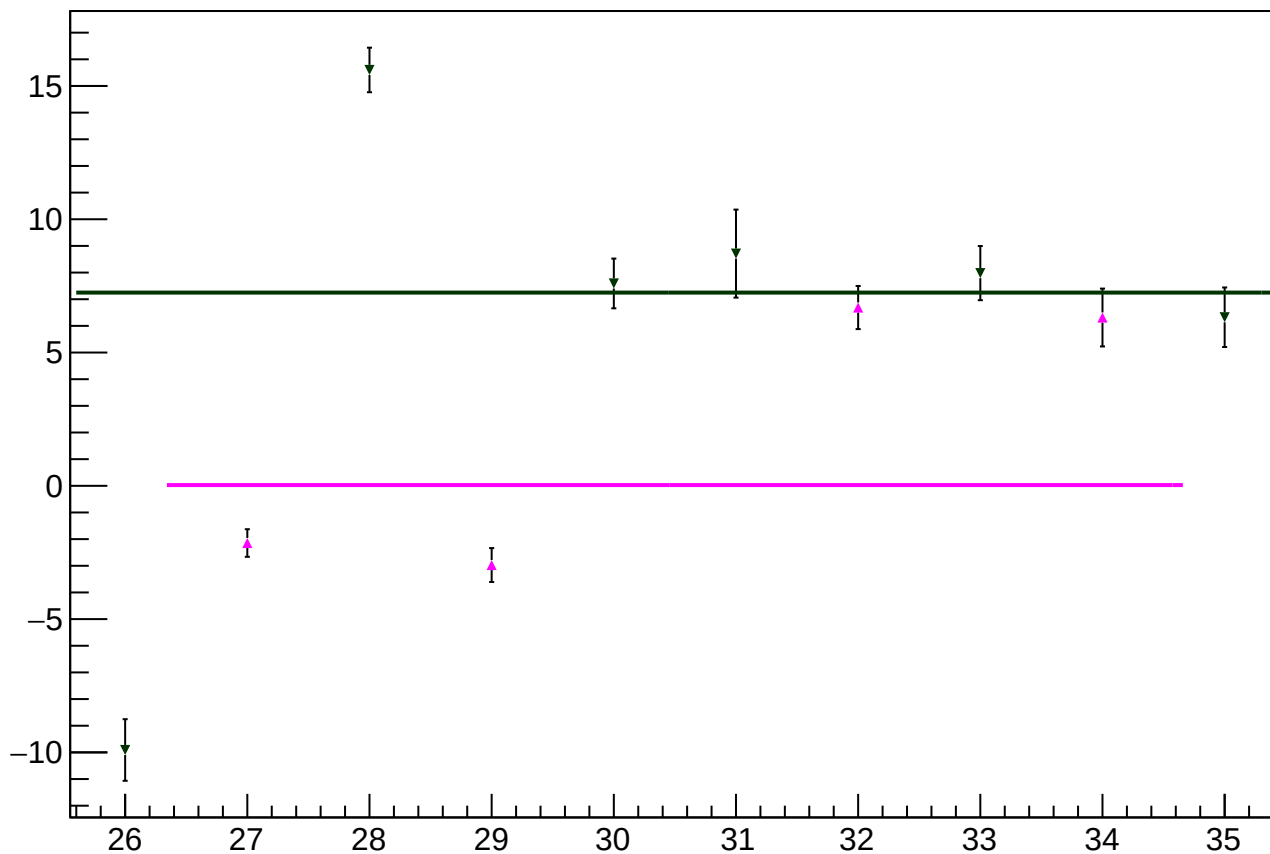
-70.302 $\pm$ 0.057 χ^2 /NDF: 3027.2/5

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

-66.038 $\pm$ 0.052 χ^2 /NDF: 14186.9/3

Left In: -66.038 $\pm$ 0.052 χ^2 /NDF: 14186.9/3

reg_asym_dsl_diff_bpm4eY_slope vs slug

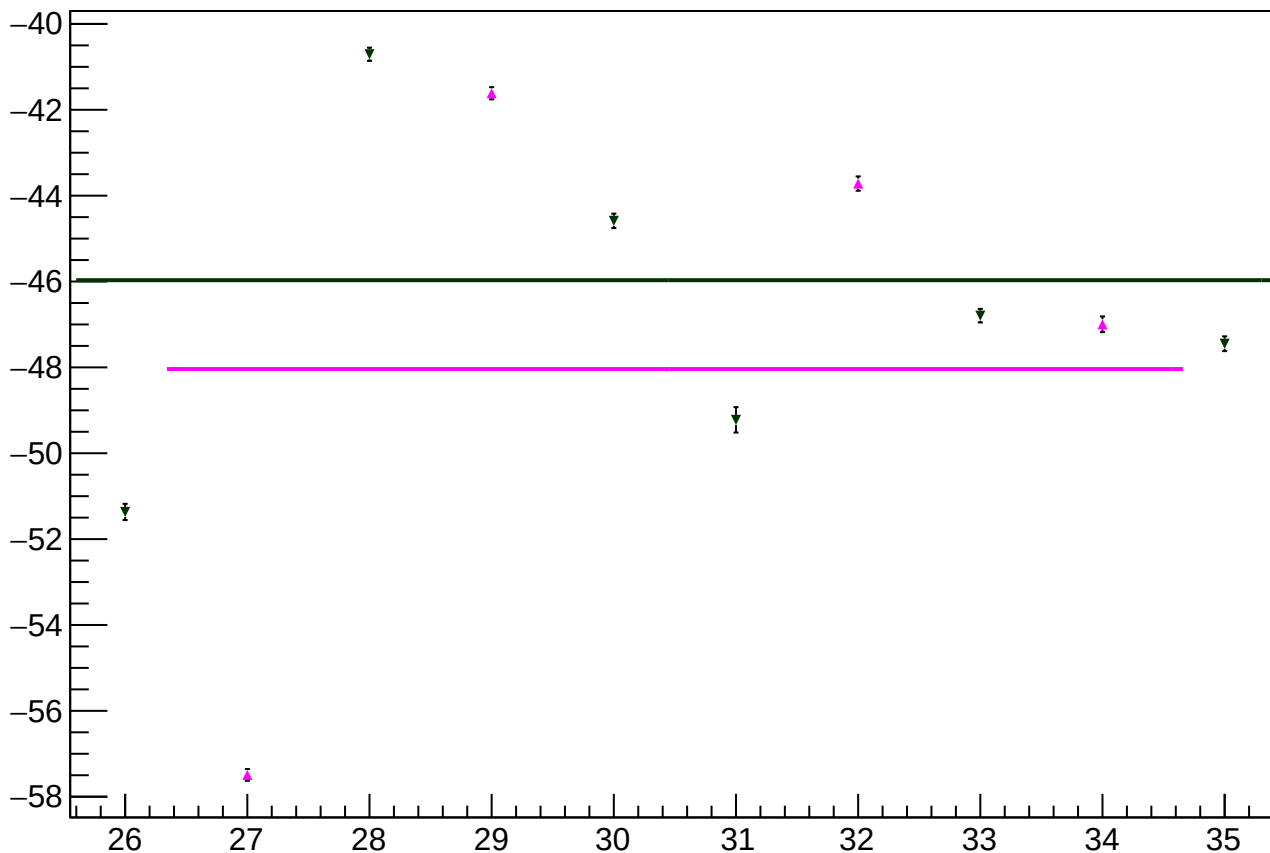


Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left Out: 7.249 $\pm$ 0.428 χ^2 /NDF:322.4/5
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: 0.028 $\pm$ 0.341 χ^2 /NDF:141.2/3

7.249 $\pm$ 0.428 χ^2 /NDF: 322.4/5

0.028 $\pm$ 0.341 χ^2 /NDF: 141.2/3

reg_asym_dsl_diff_bpm11X_slope vs slug



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

Left Out: -45.969+/-0.072 χ^2/NDF : 2278.2/5

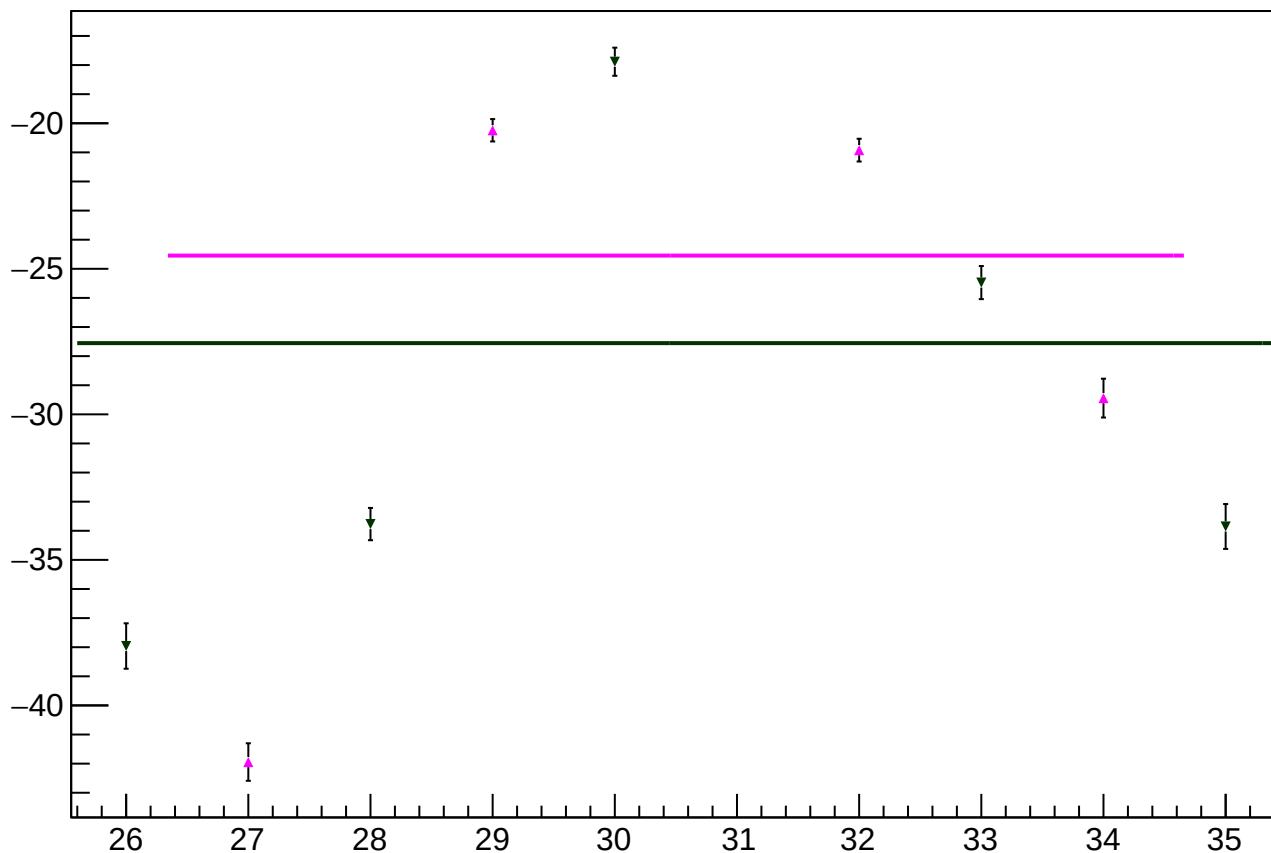
-45.969+/-0.072 χ^2/NDF : 2278.2/5

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

-48.039+/-0.077 χ^2/NDF : 7505.6/3

Left In: -48.039+/-0.077 χ^2/NDF : 7505.6/3

reg_asym_dsr_diff_bpm4aX_slope vs slug



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

Left Out: -27.553+/-0.268 χ^2/NDF : 784.0/4

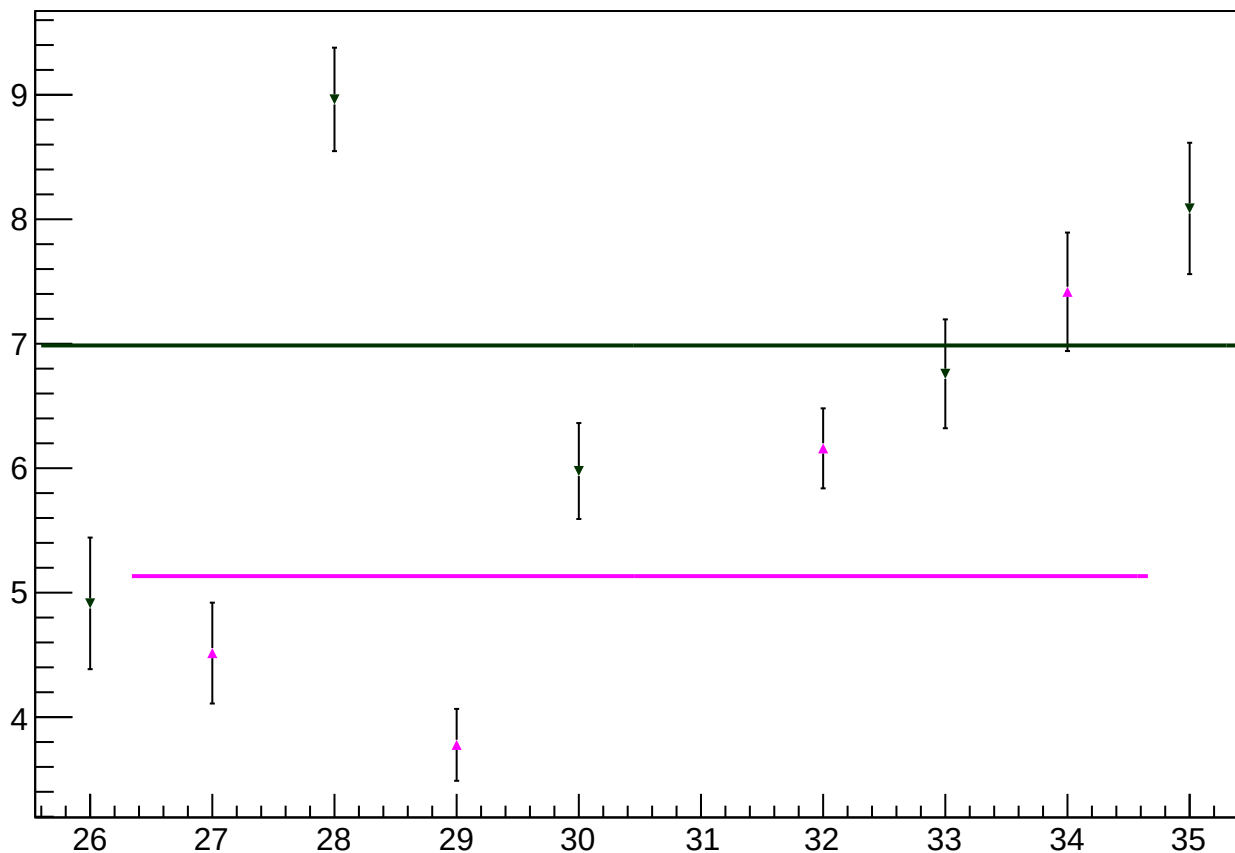
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -24.545+/-0.236 χ^2/NDF : 994.0/3

-27.553+/-0.268 χ^2/NDF : 784.0/4

-24.545+/-0.236 χ^2/NDF : 994.0/3

reg_asym_dsr_diff_bpm4aY_slope vs slug



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

Left Out: 6.986+/-0.200 χ^2/NDF : 49.5/4

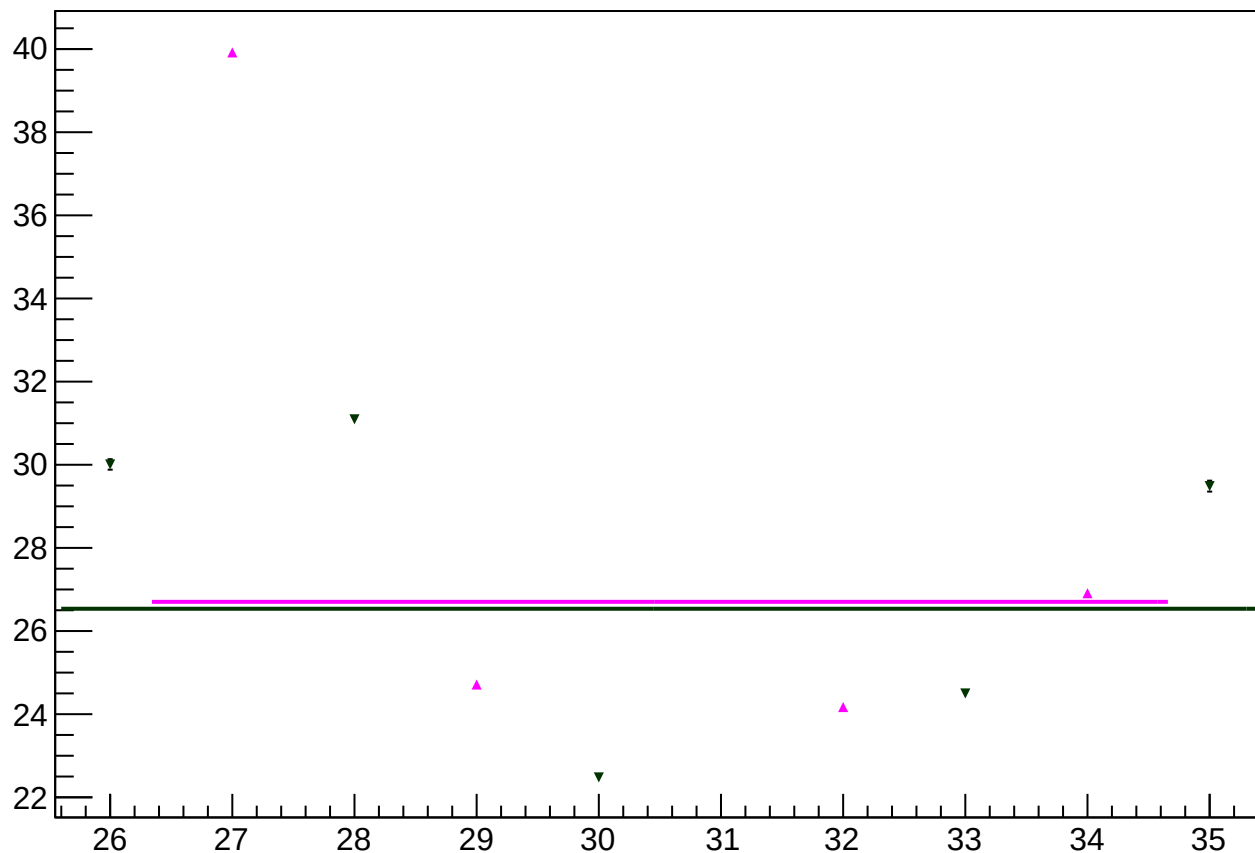
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5.133+/-0.176 χ^2/NDF : 57.6/3

6.986+/-0.200 χ^2/NDF : 49.5/4

5.133+/-0.176 χ^2/NDF : 57.6/3

reg_asym_dsr_diff_bpm4eX_slope vs slug



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

Left Out: 26.536+/-0.044 χ^2/NDF : 6509.0/4

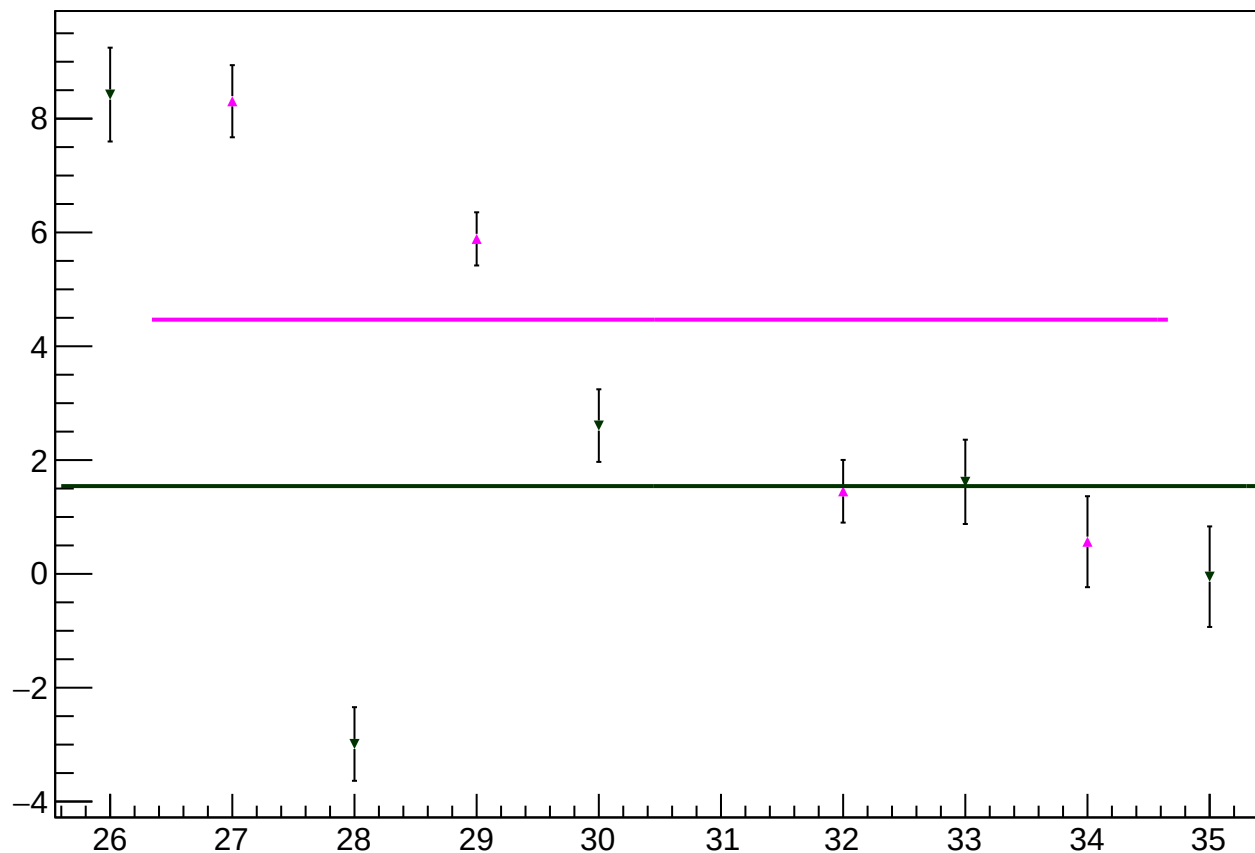
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 26.702+/-0.040 χ^2/NDF : 15924.5/3

26.536+/-0.044 χ^2/NDF : 6509.0/4

26.702+/-0.040 χ^2/NDF : 15924.5/3

reg_asym_dsr_diff_bpm4eY_slope vs slug



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

Left Out: 1.543+/-0.326 χ^2/NDF :124.7/4

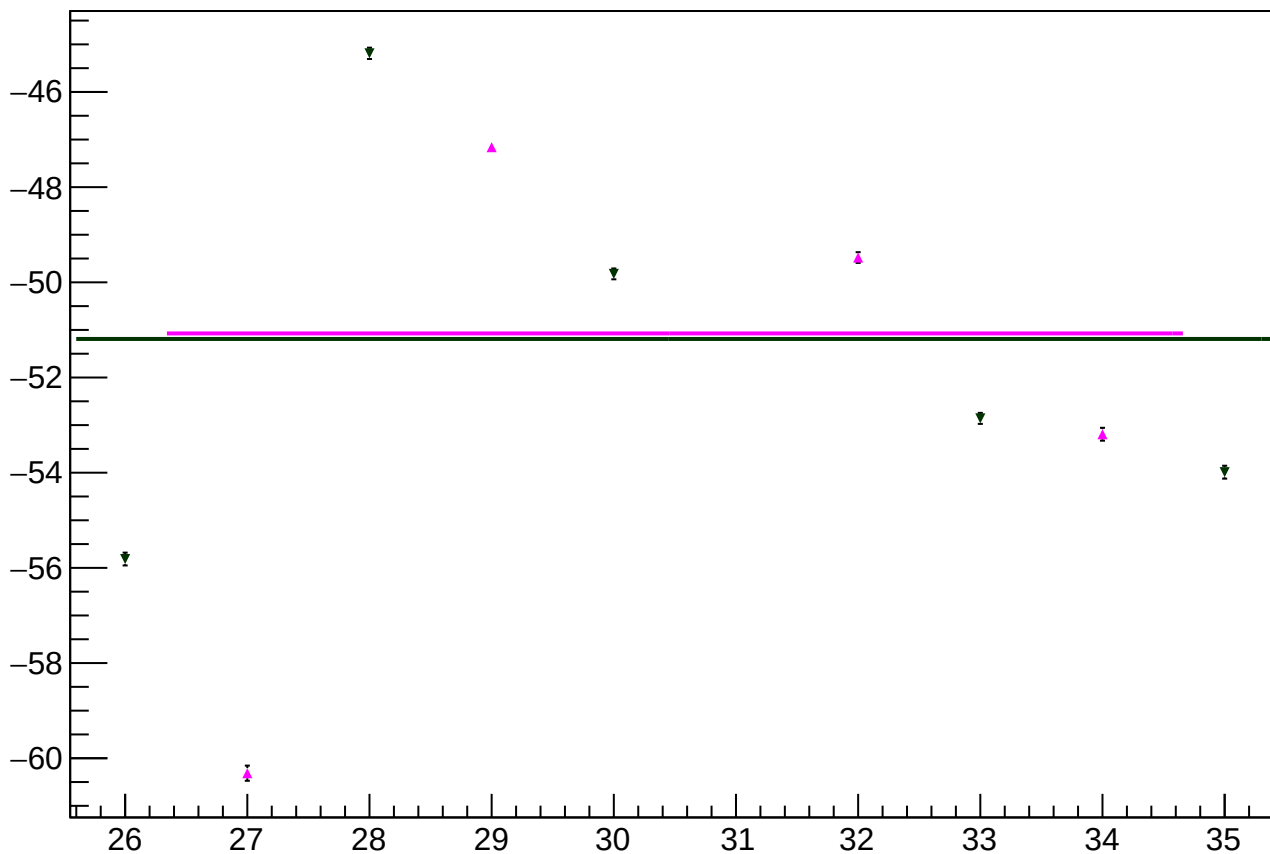
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4.468+/-0.289 χ^2/NDF :99.7/3

1.543+/-0.326 χ^2/NDF : 124.7/4

4.468+/-0.289 χ^2/NDF : 99.7/3

reg_asym_dsr_diff_bpm11X_slope vs slug



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

Left Out: -51.190+/-0.055 χ^2/NDF : 4493.1/4

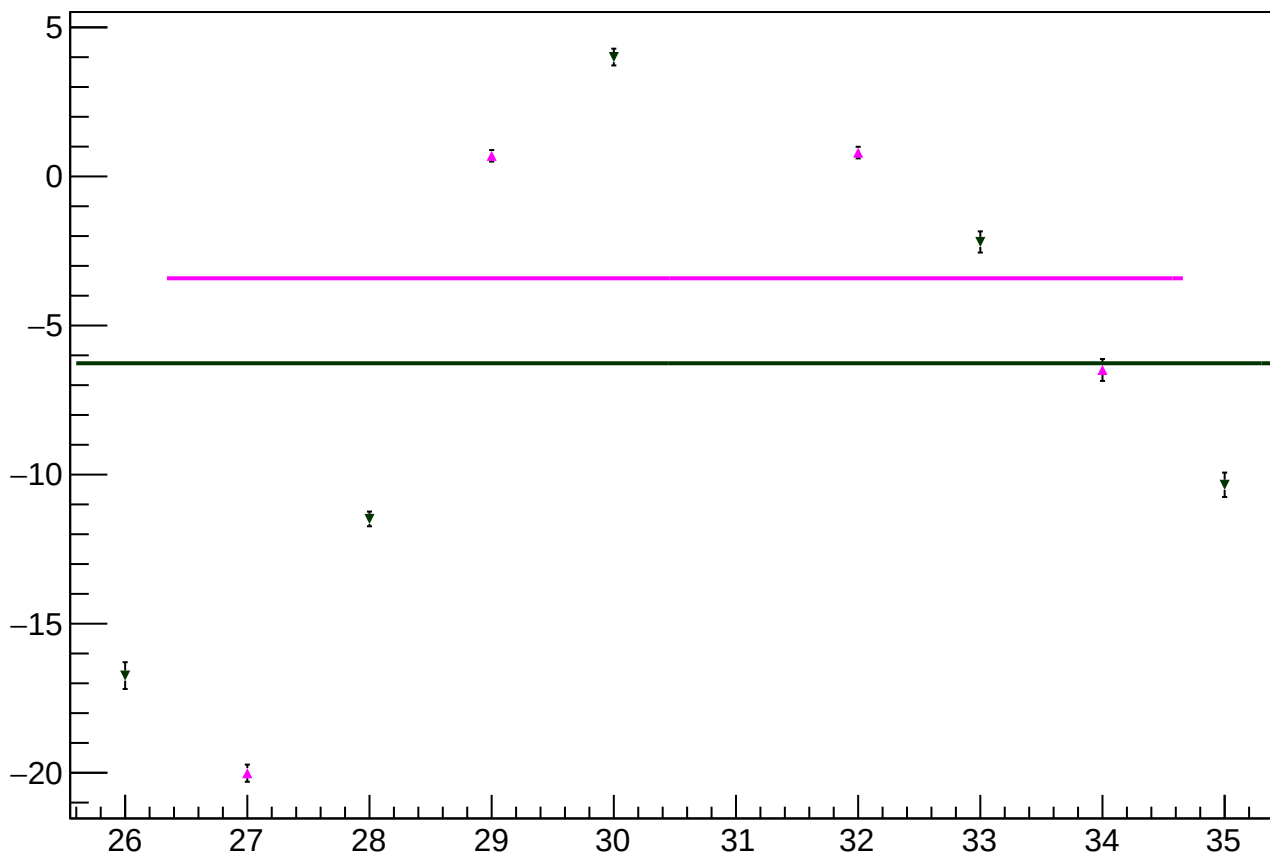
-51.190+/-0.055 χ^2/NDF : 4493.1/4

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

-51.074+/-0.062 χ^2/NDF : 5175.8/3

Left In: -51.074+/-0.062 χ^2/NDF : 5175.8/3

reg_asym_us_avg_diff_bpm4aX_slope vs slug



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

Left Out: -6.266+/-0.144 χ^2/NDF : 2553.5/4

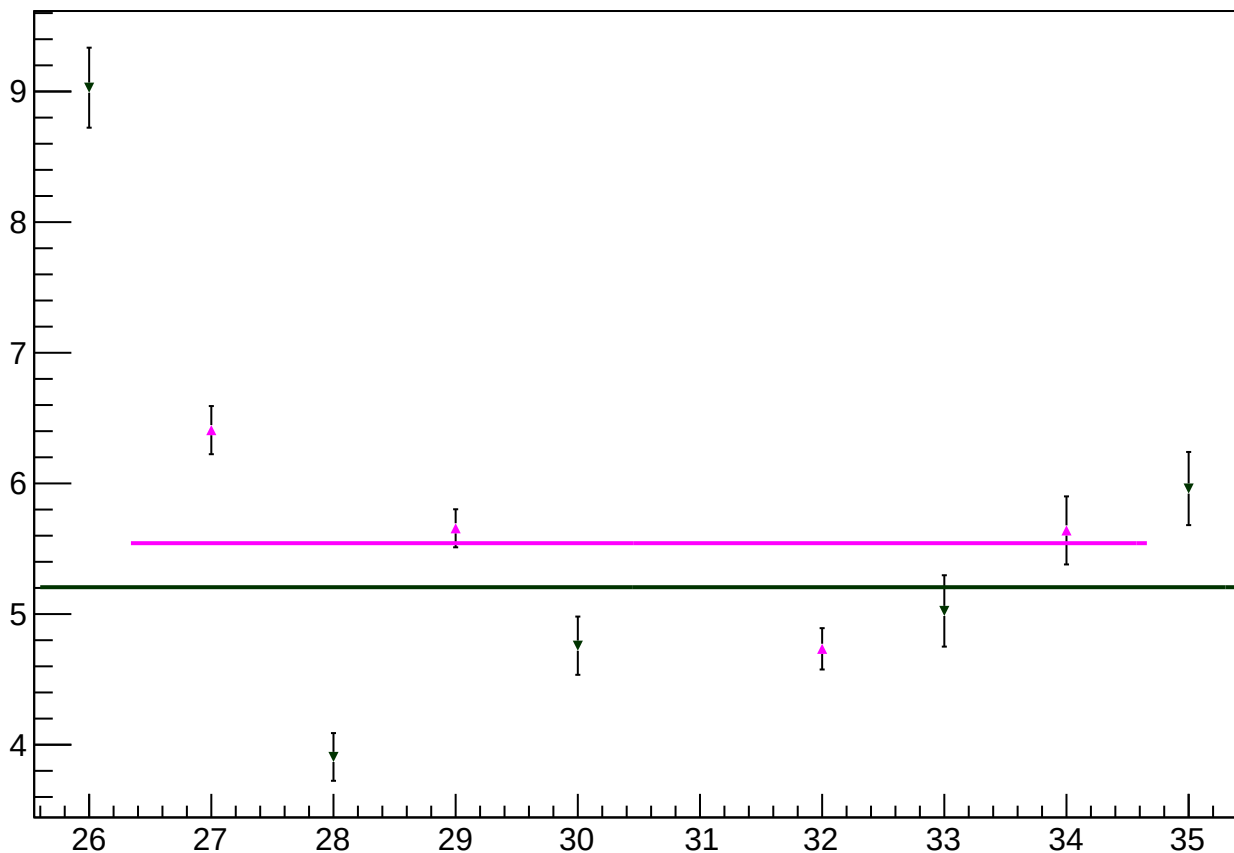
-6.266+/-0.144 χ^2/NDF : 2553.5/4

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

-3.416+/-0.117 χ^2/NDF : 4298.5/3

Left In: -3.416+/-0.117 χ^2/NDF : 4298.5/3

reg_asym_us_avg_diff_bpm4aY_slope vs slug



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

Left Out: 5.206+/-0.107 χ^2/NDF : 218.3/4

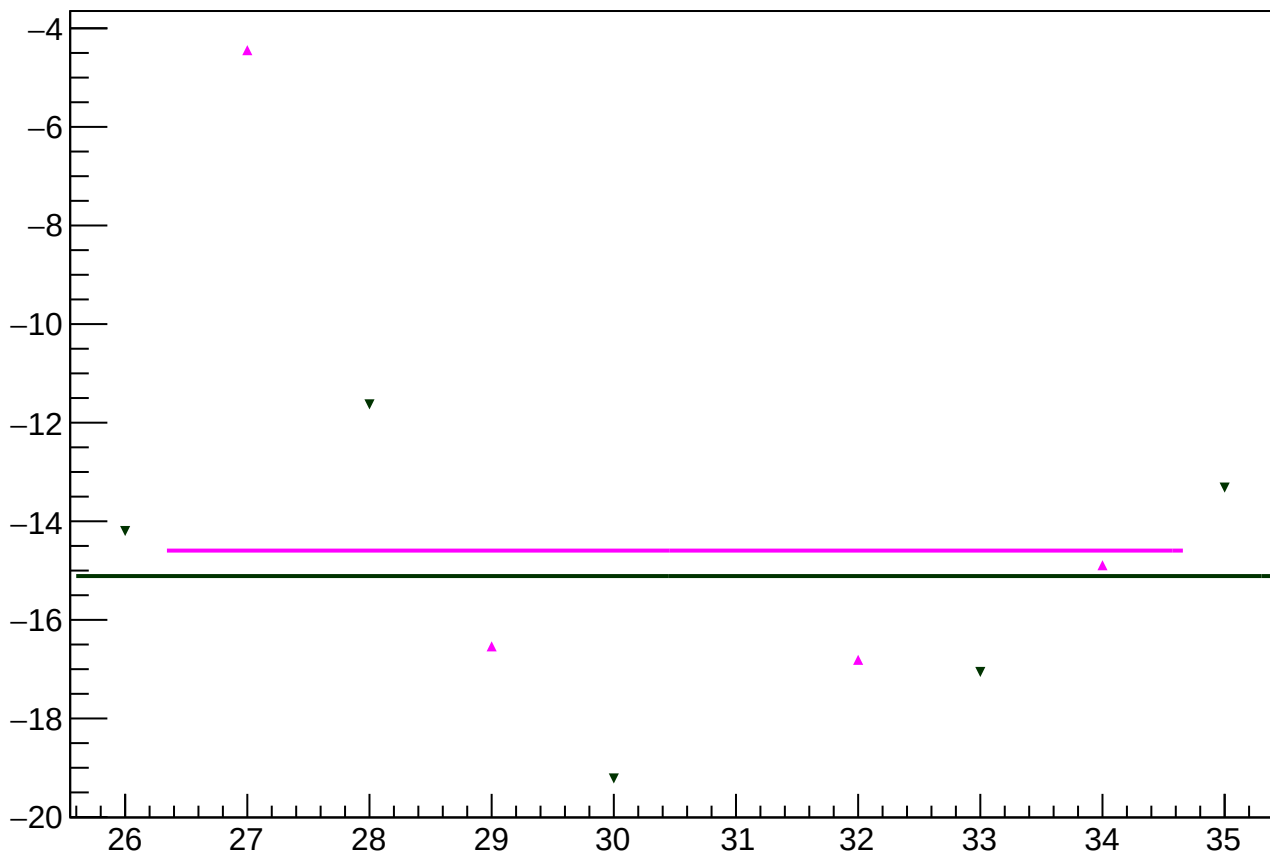
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5.543+/-0.087 χ^2/NDF : 48.9/3

5.206+/-0.107 χ^2/NDF : 218.3/4

5.543+/-0.087 χ^2/NDF : 48.9/3

reg_asym_us_avg_diff_bpm4eX_slope vs slug



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

Left Out: -15.111+/-0.024 χ^2/NDF : 16204.0/4

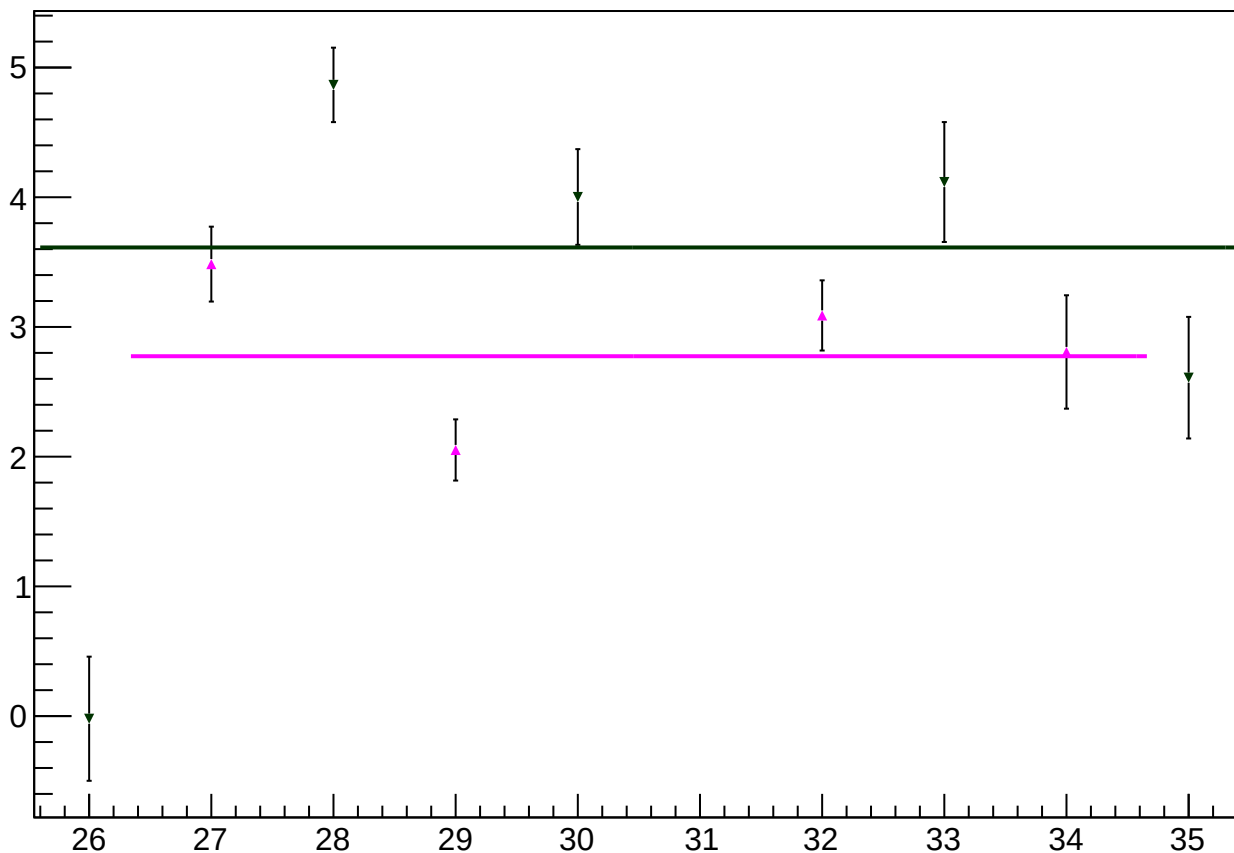
-15.111+/-0.024 χ^2/NDF : 16204.0/4

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

-14.595+/-0.020 χ^2/NDF : 48765.9/3

Left In: -14.595+/-0.020 χ^2/NDF : 48765.9/3

reg_asym_us_avg_diff_bpm4eY_slope vs slug



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

Left Out: 3.613+/-0.174 χ^2/NDF :83.6/4

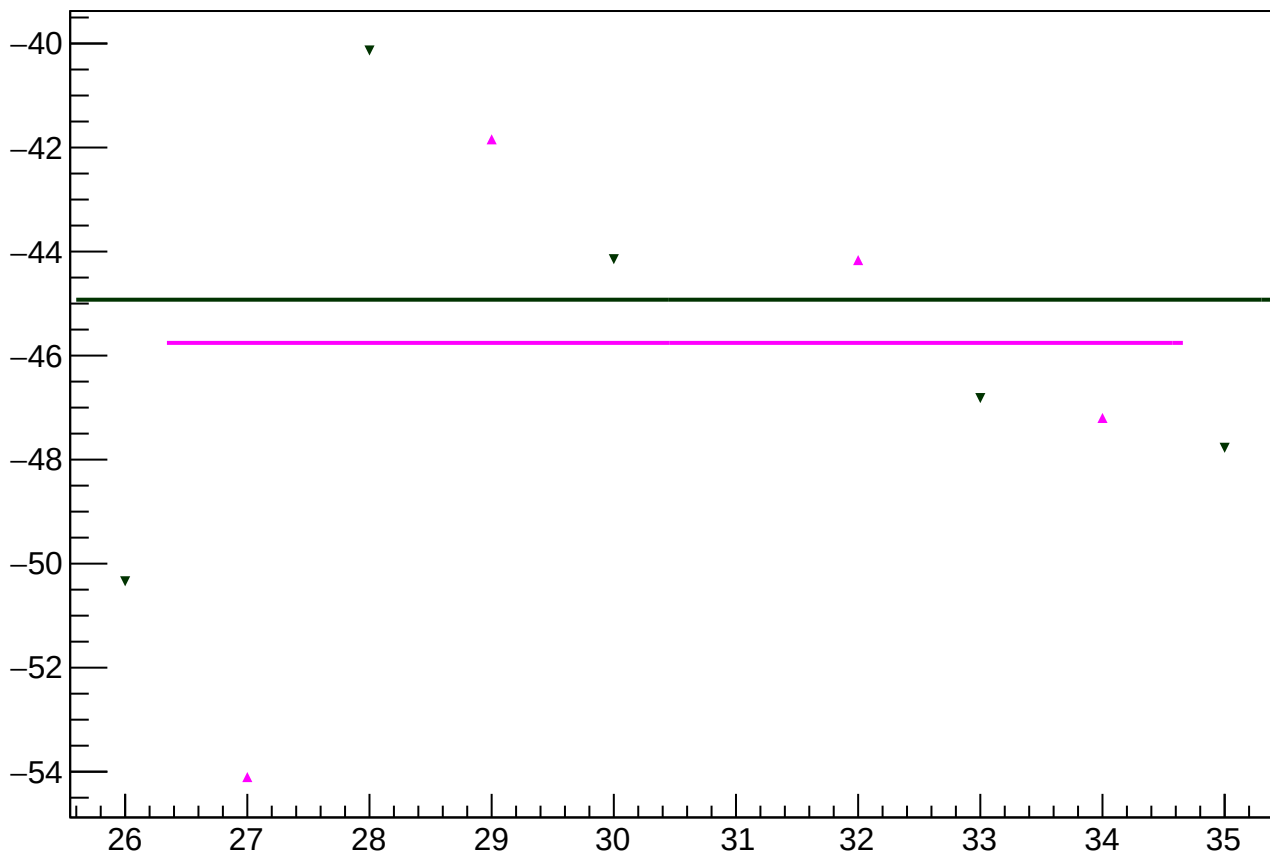
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.774+/-0.143 χ^2/NDF :16.8/3

3.613+/-0.174 χ^2/NDF : 83.6/4

2.774+/-0.143 χ^2/NDF : 16.8/3

reg_asym_us_avg_diff_bpm11X_slope vs slug



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

Left Out: -44.925+/-0.030 χ^2/NDF : 14985.0/4

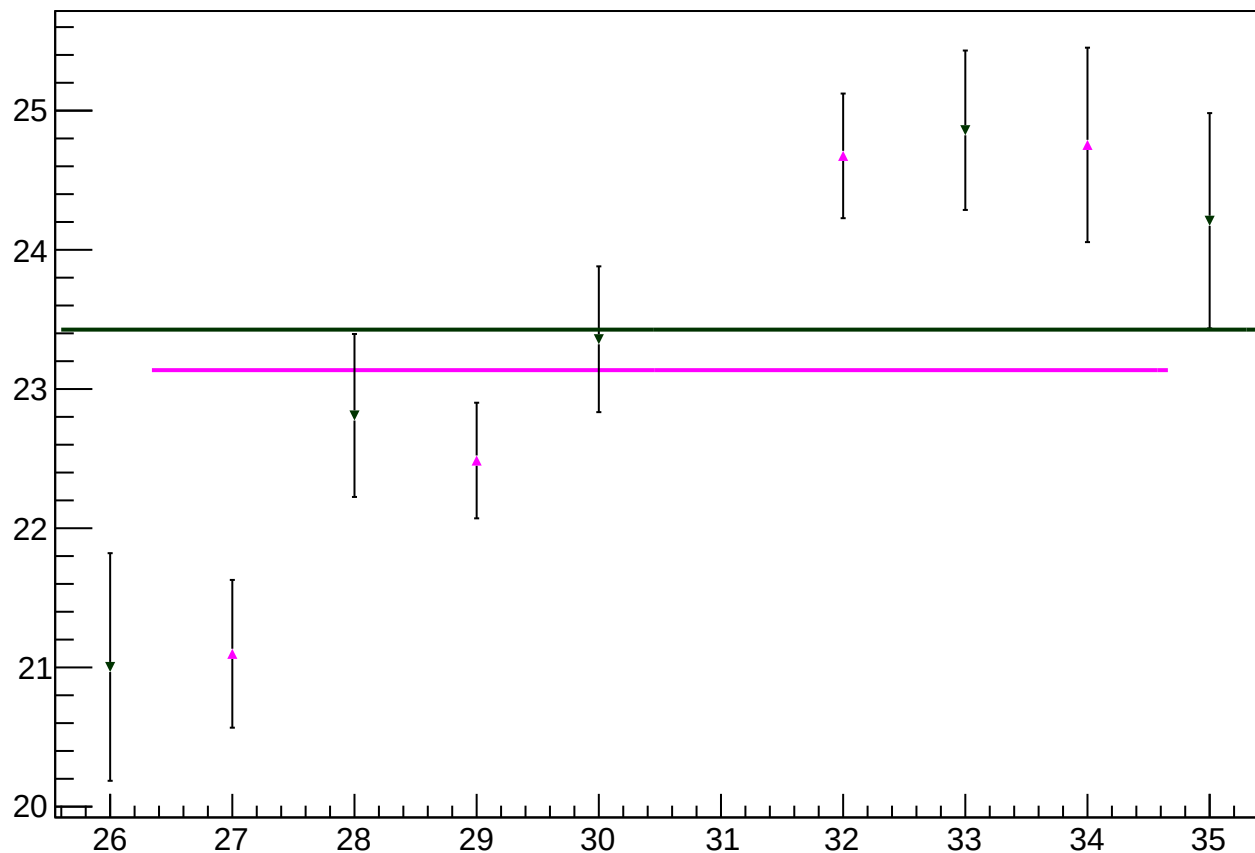
-44.925+/-0.030 χ^2/NDF : 14985.0/4

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

-45.756+/-0.031 χ^2/NDF : 20037.9/3

Left In: -45.756+/-0.031 χ^2/NDF : 20037.9/3

reg_asym_us_dd_diff_bpm4aX_slope vs slug



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

Left Out: 23.427+/-0.280 χ^2/NDF : 17.2/4

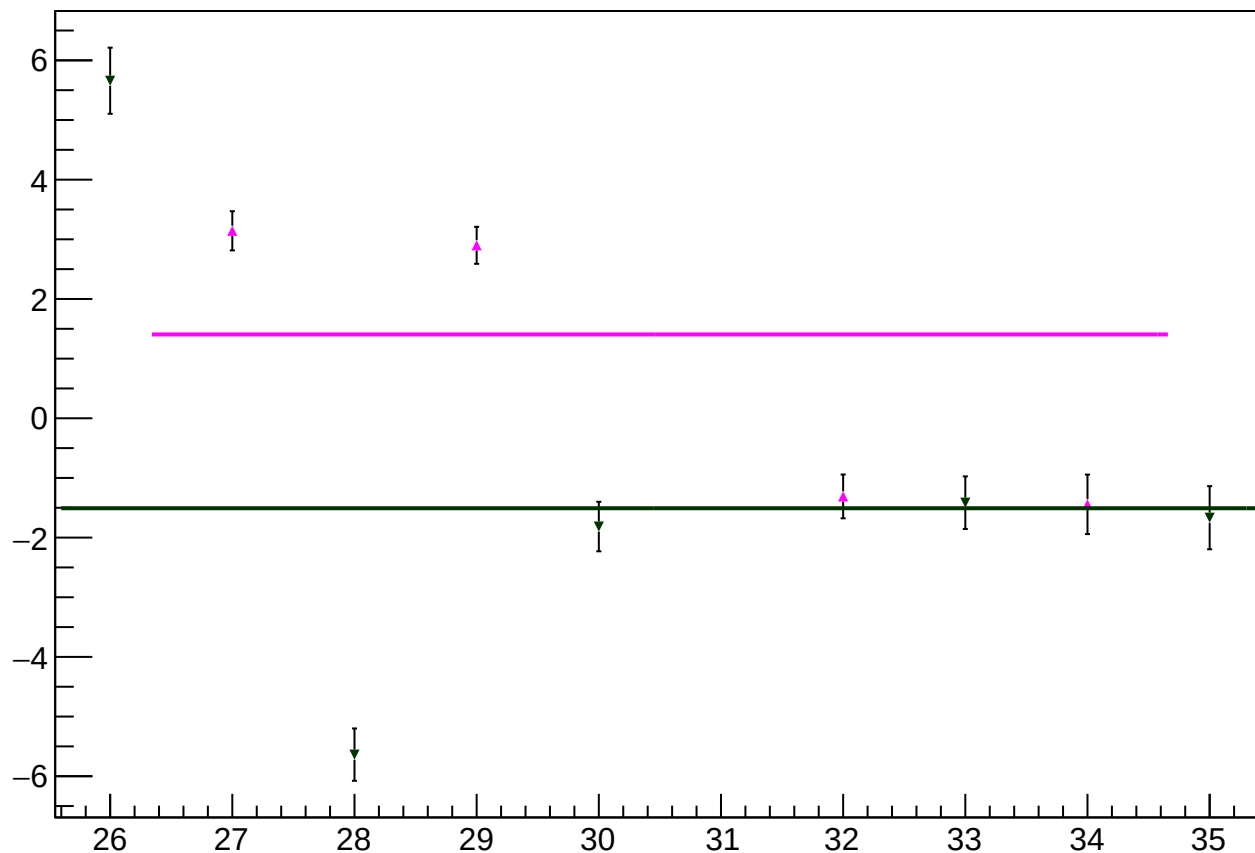
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 23.136+/-0.247 χ^2/NDF : 34.4/3

23.427+/-0.280 χ^2/NDF : 17.2/4

23.136+/-0.247 χ^2/NDF : 34.4/3

reg_asym_us_dd_diff_bpm4aY_slope vs slug



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

Left Out: -1.508+/-0.209 χ^2/NDF : 256.5/4

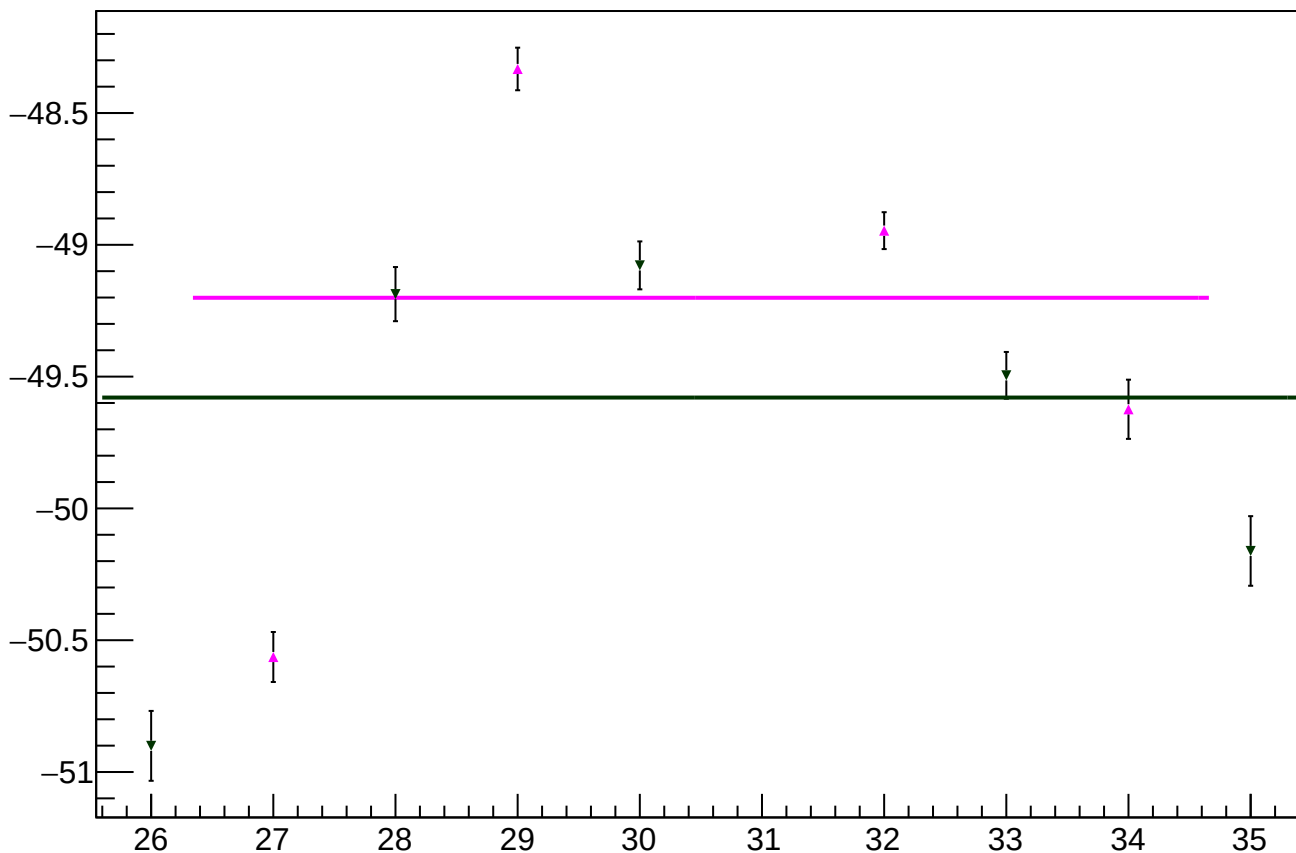
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.405+/-0.179 χ^2/NDF : 138.6/3

-1.508+/-0.209 χ^2/NDF : 256.5/4

1.405+/-0.179 χ^2/NDF : 138.6/3

reg_asym_us_dd_diff_bpm4eX_slope vs slug



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

Left Out: -49.579+/-0.047 χ^2/NDF : 164.7/4

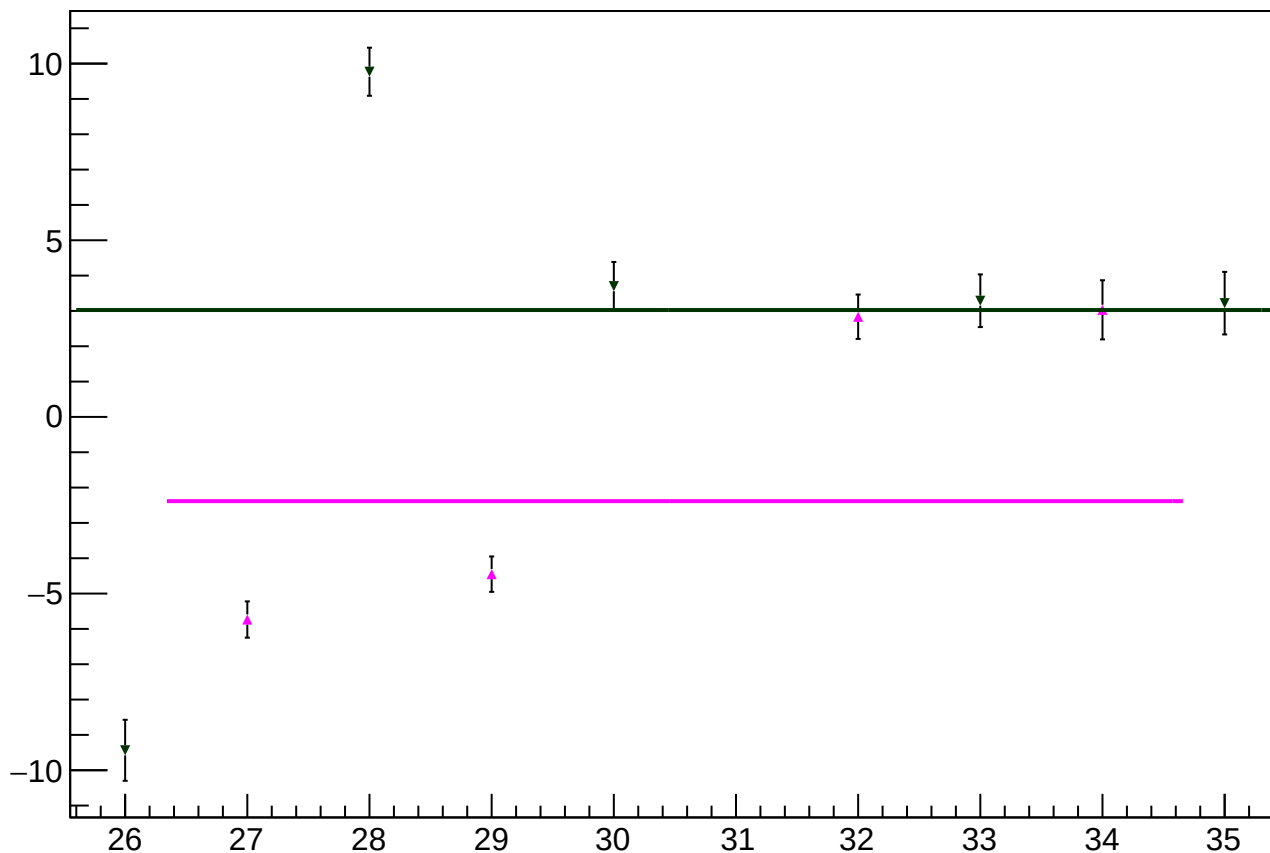
-49.579+/-0.047 χ^2/NDF : 164.7/4

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

-49.201+/-0.043 χ^2/NDF : 349.3/3

Left In: -49.201+/-0.043 χ^2/NDF : 349.3/3

reg_asym_us_dd_diff_bpm4eY_slope vs slug



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

Left Out: 3.025+/-0.339 χ^2/NDF : 307.6/4

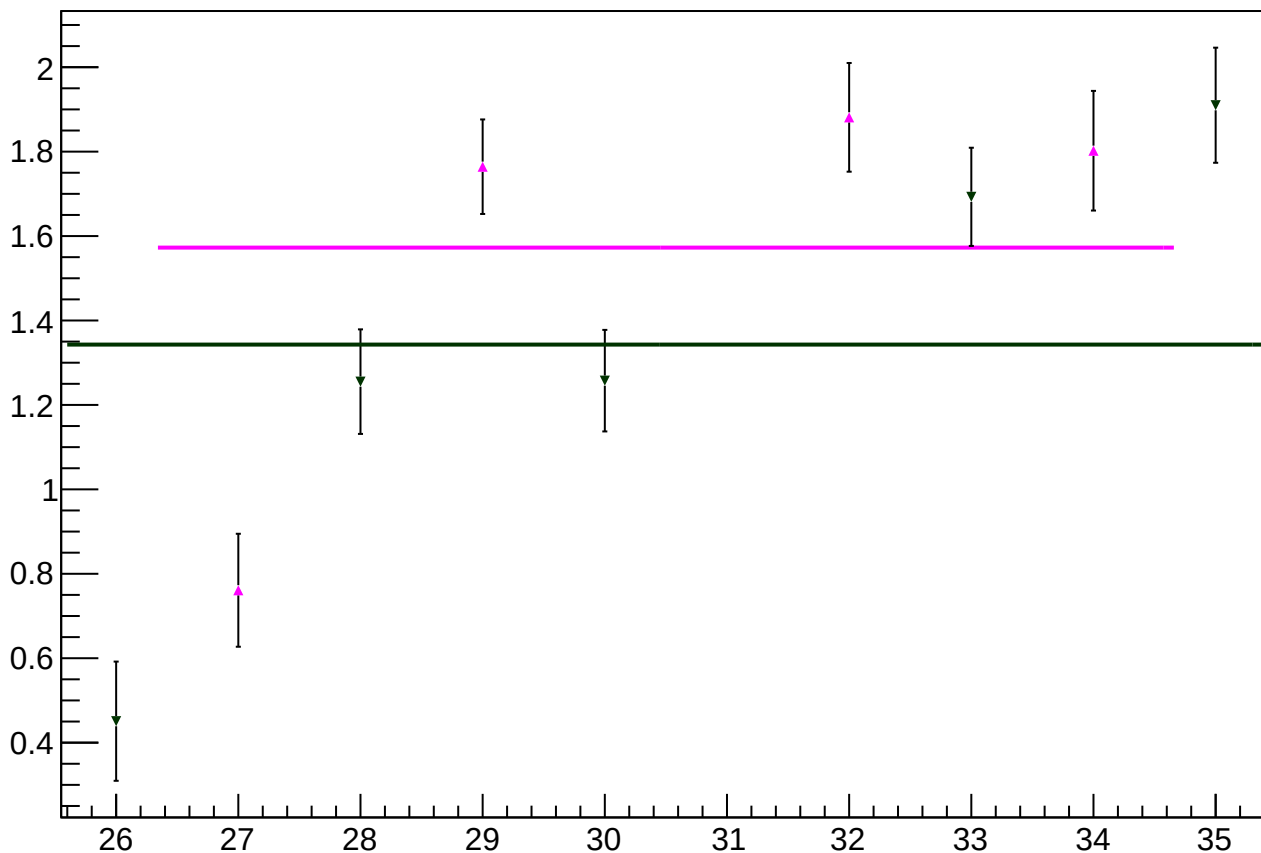
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.384+/-0.292 χ^2/NDF : 170.5/3

3.025+/-0.339 χ^2/NDF : 307.6/4

-2.384+/-0.292 χ^2/NDF : 170.5/3

reg_asym_us_dd_diff_bpm11X_slope vs slug



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

Left Out: 1.343 $\pm$ 0.057 χ^2 /NDF: 67.3/4

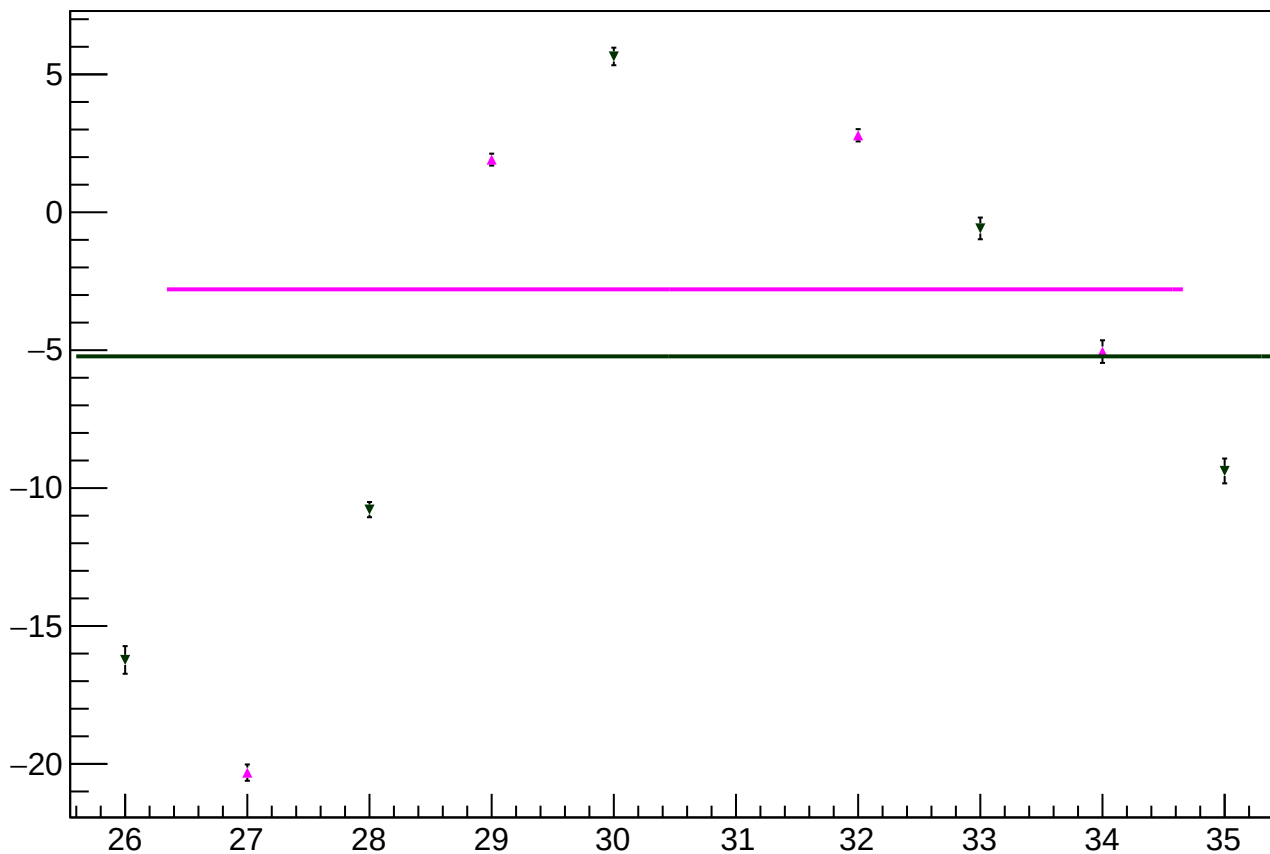
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 1.573 $\pm$ 0.064 χ^2 /NDF: 48.1/3

1.343 $\pm$ 0.057 χ^2 /NDF: 67.3/4

1.573 $\pm$ 0.064 χ^2 /NDF: 48.1/3

reg_asym_ds_avg_diff_bpm4aX_slope vs slug



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

Left Out: -5.224+/-0.162 χ^2/NDF : 2276.0/4

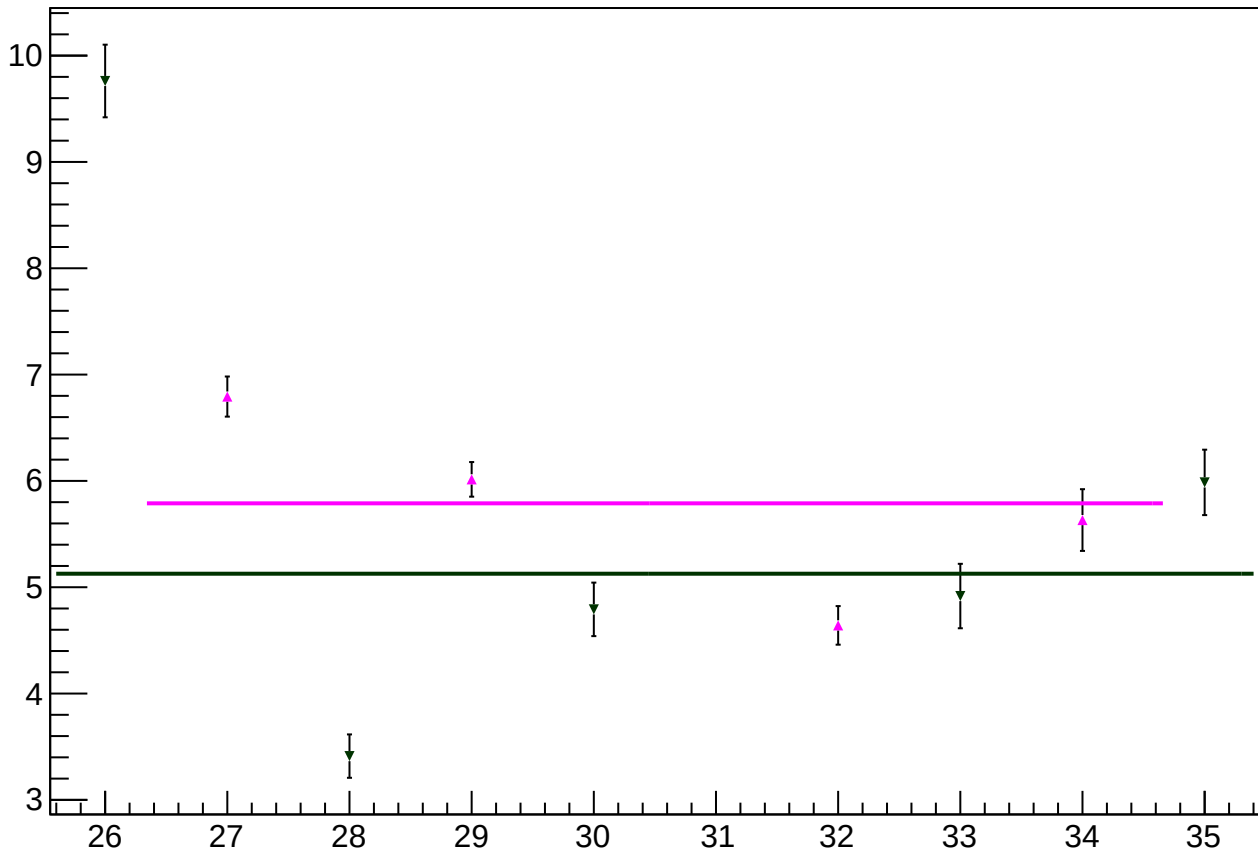
-5.224+/-0.162 χ^2/NDF : 2276.0/4

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

Left In: -2.794+/-0.130 χ^2/NDF : 4626.8/3

-2.794+/-0.130 χ^2/NDF : 4626.8/3

reg_asym_ds_avg_diff_bpm4aY_slope vs slug



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

Left Out: 5.127+/-0.120 χ^2/NDF : 264.8/4

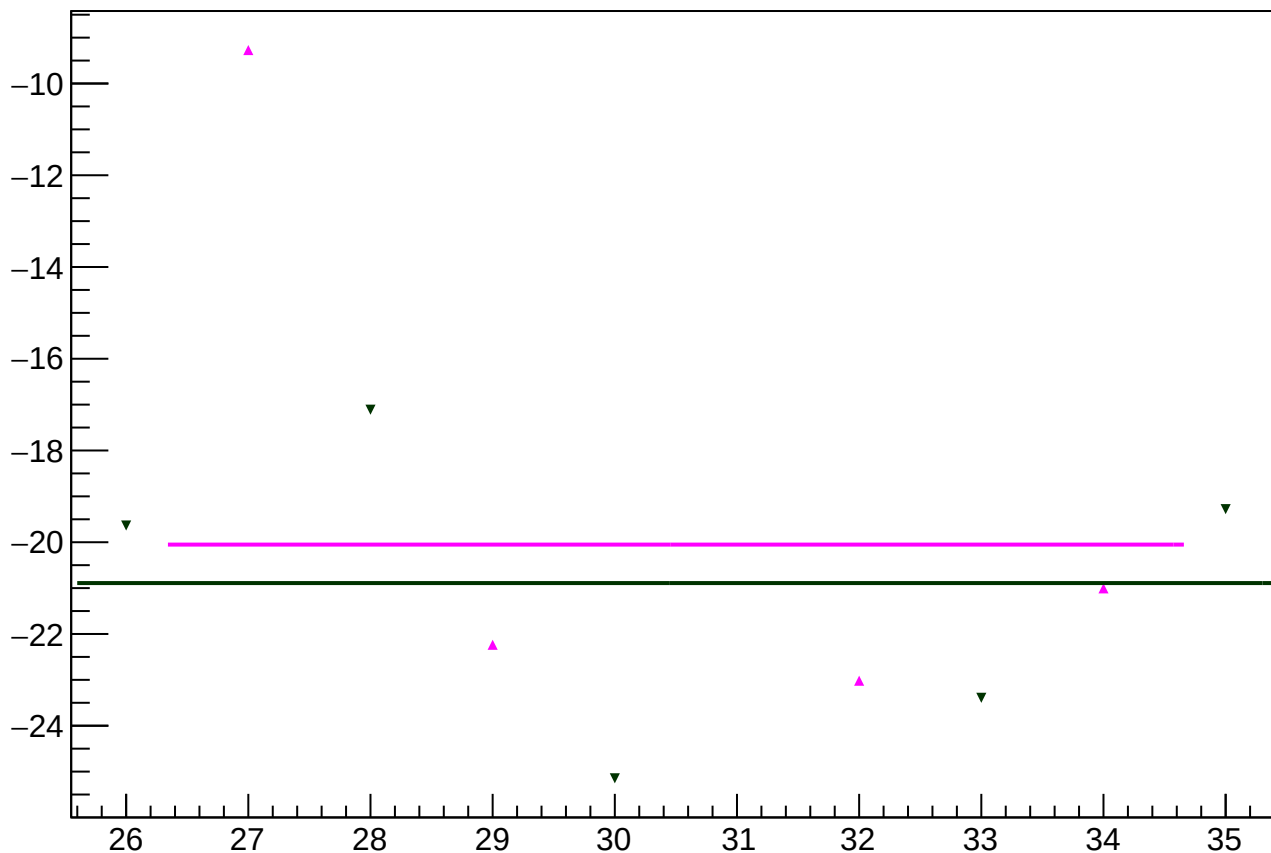
5.127+/-0.120 χ^2/NDF : 264.8/4

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

5.789+/-0.096 χ^2/NDF : 70.5/3

Left In: 5.789+/-0.096 χ^2/NDF : 70.5/3

reg_asym_ds_avg_diff_bpm4eX_slope vs slug



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

Left Out: -20.890+/-0.027 χ^2/NDF : 14717.5/4

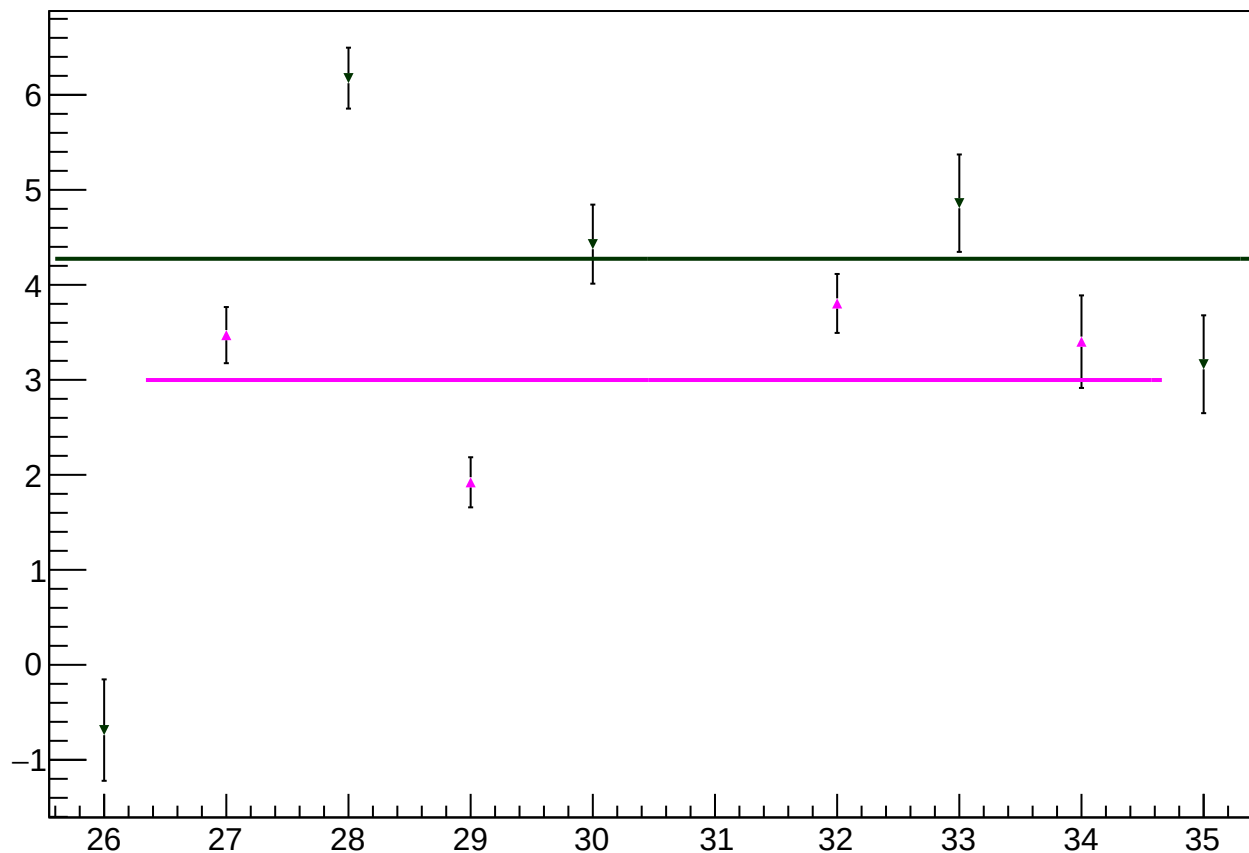
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -20.052+/-0.022 χ^2/NDF : 53605.9/3

-20.890+/-0.027 χ^2/NDF : 14717.5/4

-20.052+/-0.022 χ^2/NDF : 53605.9/3

reg_asym_ds_avg_diff_bpm4eY_slope vs slug



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

Left Out: 4.274+/-0.194 χ^2/NDF :127.6/4

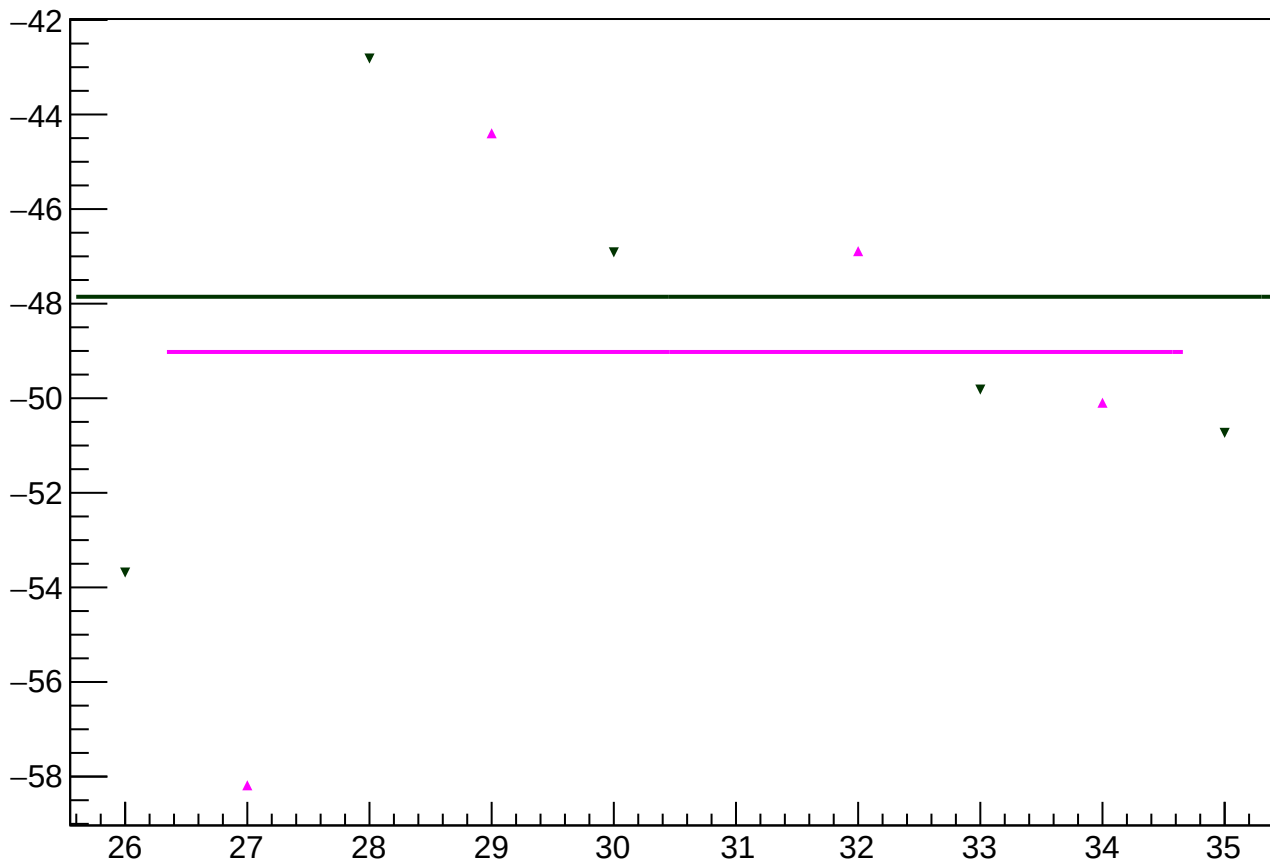
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.998+/-0.157 χ^2/NDF :26.7/3

4.274+/-0.194 χ^2/NDF : 127.6/4

2.998+/-0.157 χ^2/NDF : 26.7/3

reg_asym_ds_avg_diff_bpm11X_slope vs slug



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

Left Out: -47.854+/-0.034 χ^2/NDF : 13473.5/4

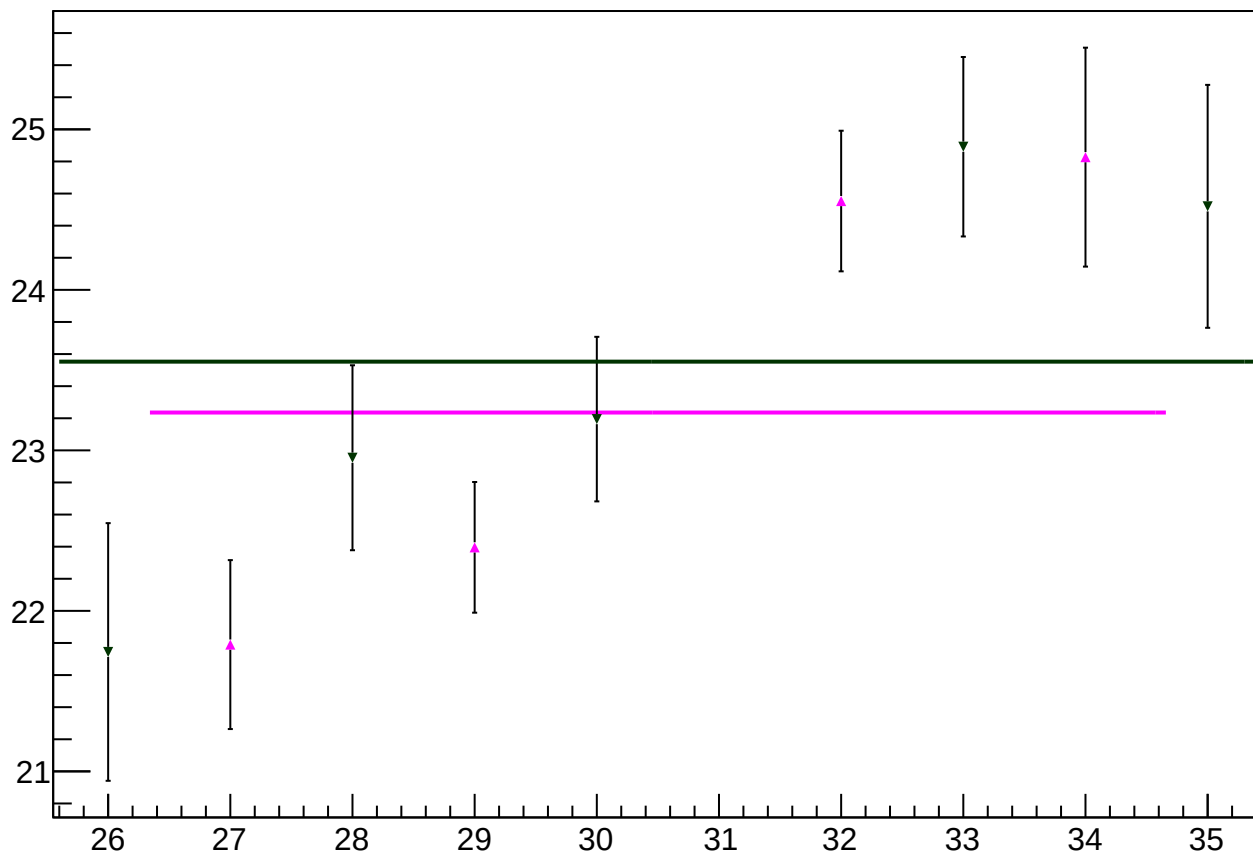
-47.854+/-0.034 χ^2/NDF : 13473.5/4

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

-49.022+/-0.034 χ^2/NDF : 22492.6/3

Left In: -49.022+/-0.034 χ^2/NDF : 22492.6/3

reg_asym_ds_dd_diff_bpm4aX_slope vs slug



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

Left Out: 23.553+/-0.274 χ^2/NDF :14.0/4

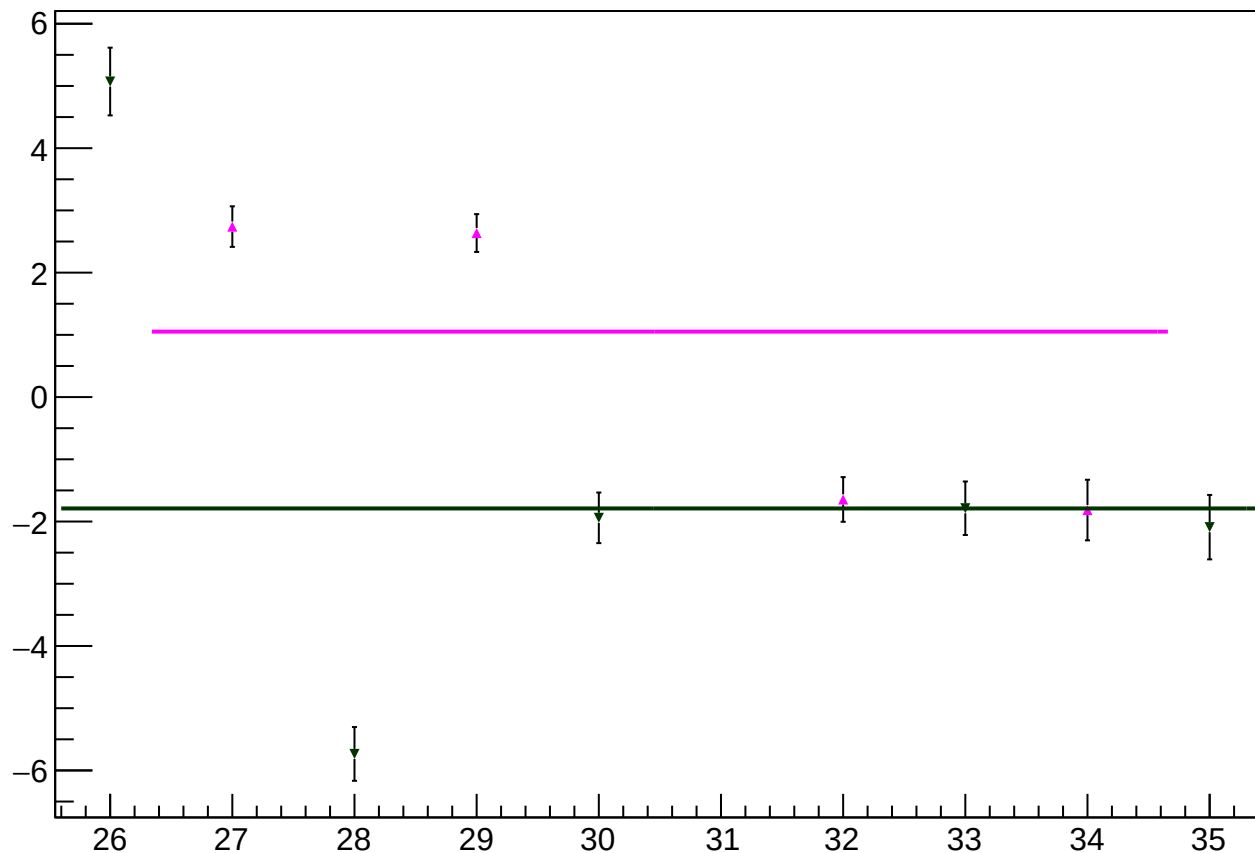
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 23.236+/-0.242 χ^2/NDF :26.3/3

23.553+/-0.274 χ^2/NDF : 14.0/4

23.236+/-0.242 χ^2/NDF : 26.3/3

reg_asym_ds_dd_diff_bpm4aY_slope vs slug



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

Left Out: -1.790+/-0.204 χ^2 /NDF:242.8/4

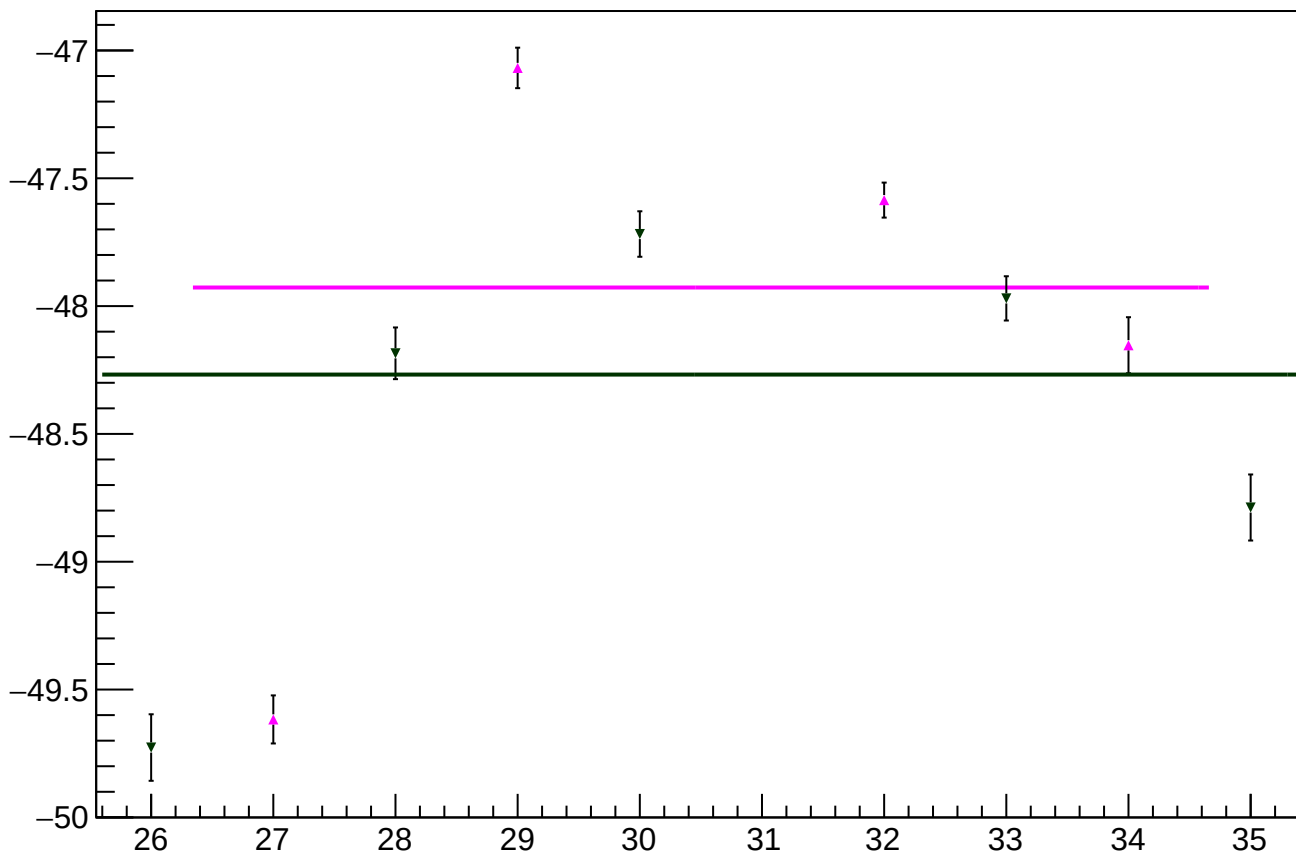
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 1.052+/-0.176 χ^2 /NDF:145.1/3

-1.790+/-0.204 χ^2 /NDF: 242.8/4

1.052+/-0.176 χ^2 /NDF: 145.1/3

reg_asym_ds_dd_diff_bpm4eX_slope vs slug



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

Left Out: -48.268+/-0.046 χ^2/NDF : 192.6/4

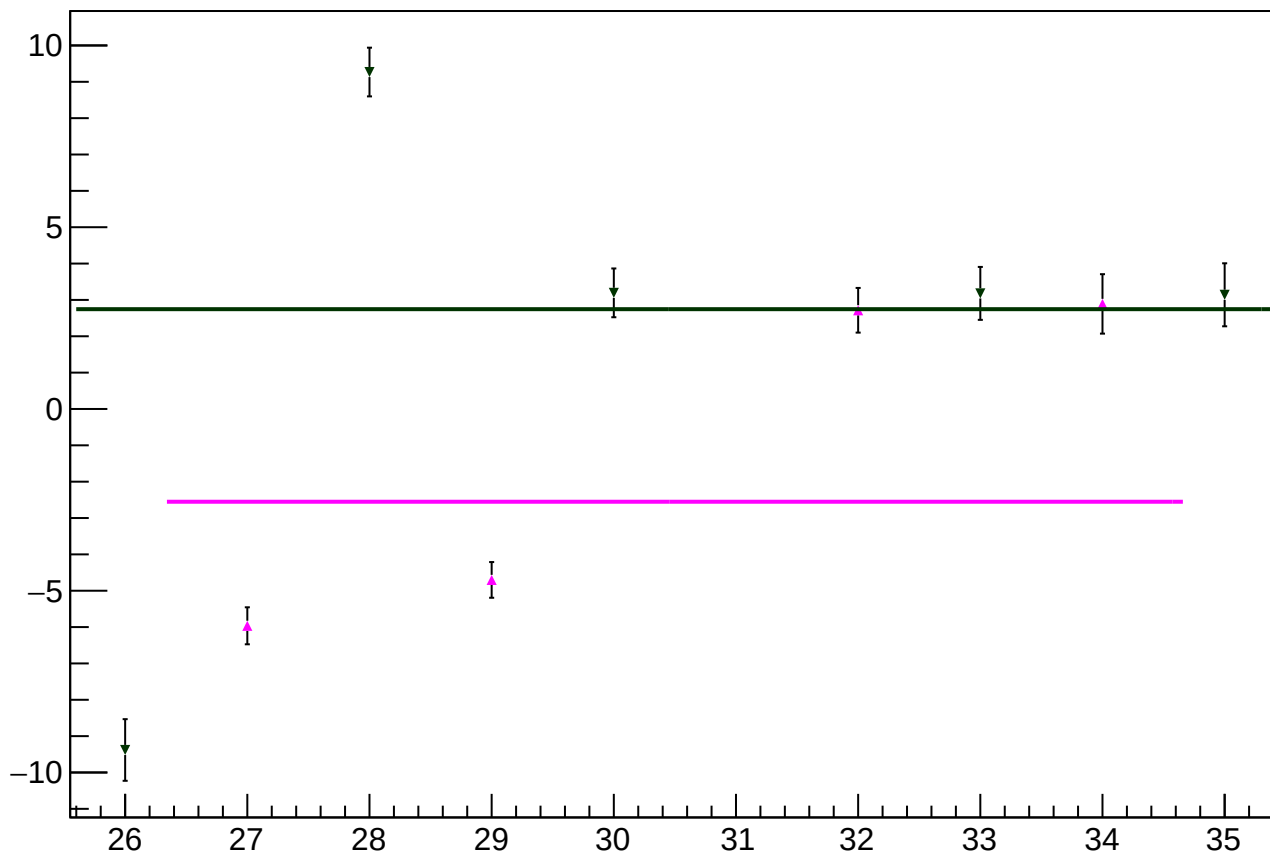
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -47.927+/-0.042 χ^2/NDF : 469.8/3

-48.268+/-0.046 χ^2/NDF : 192.6/4

-47.927+/-0.042 χ^2/NDF : 469.8/3

reg_asym_ds_dd_diff_bpm4eY_slope vs slug



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

Left Out: 2.745 $\pm$ 0.332 χ^2 /NDF:300.3/4

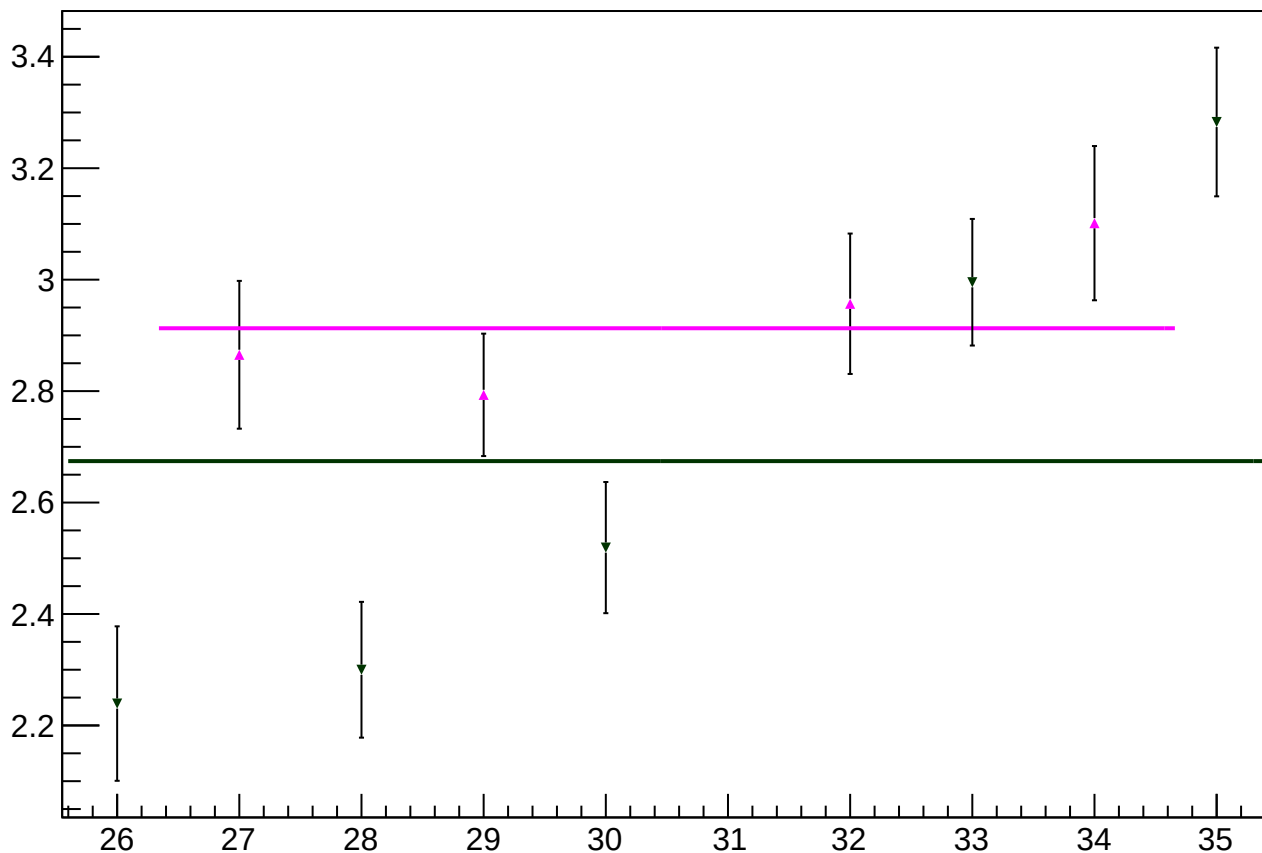
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -2.552 $\pm$ 0.287 χ^2 /NDF:181.9/3

2.745 $\pm$ 0.332 χ^2 /NDF: 300.3/4

-2.552 $\pm$ 0.287 χ^2 /NDF: 181.9/3

reg_asym_ds_dd_diff_bpm11X_slope vs slug



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

Left Out: 2.674 $\pm$ 0.055 χ^2 /NDF: 49.8/4

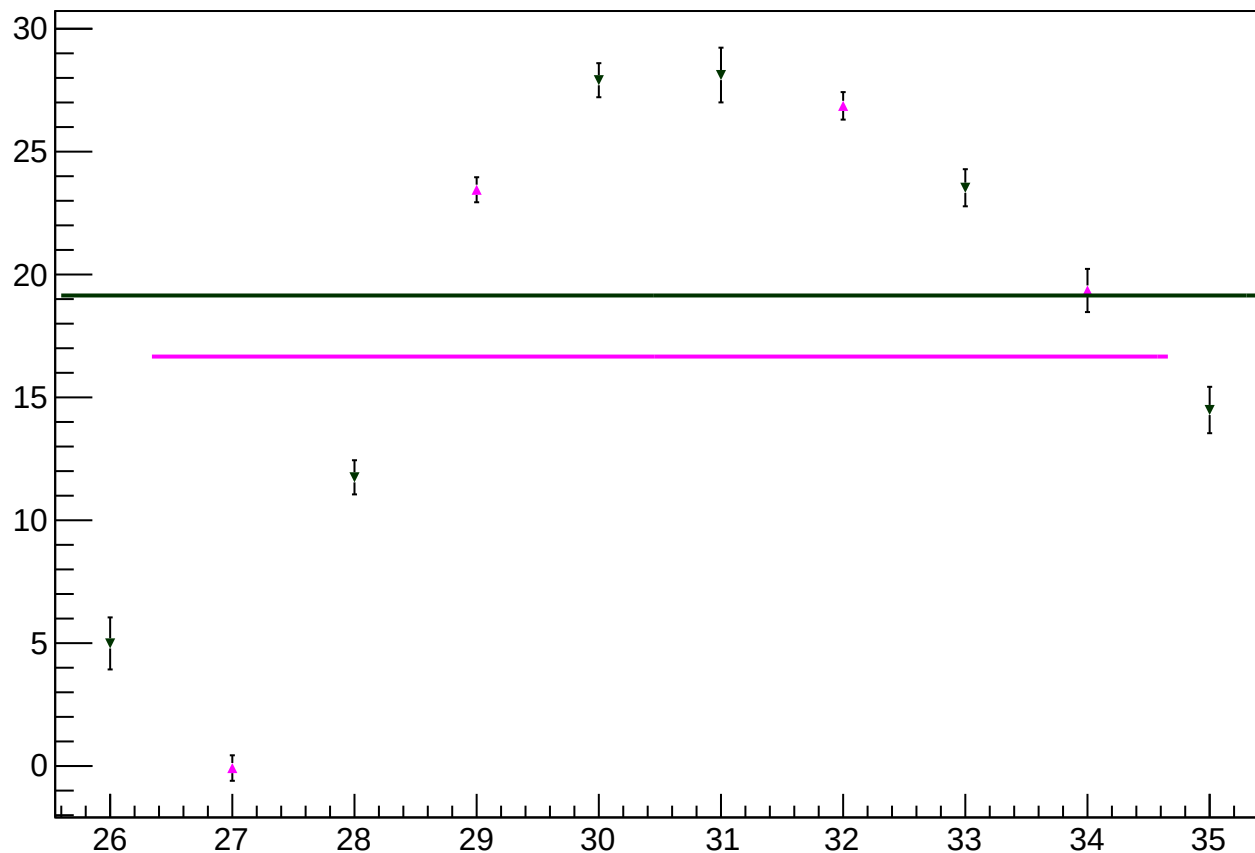
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 2.913 $\pm$ 0.063 χ^2 /NDF: 3.3/3

2.674 $\pm$ 0.055 χ^2 /NDF: 49.8/4

2.913 $\pm$ 0.063 χ^2 /NDF: 3.3/3

reg_asym_left_avg_diff_bpm4aX_slope vs slug



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

Left Out: 19.147 $\pm$ 0.338 χ^2/NDF :574.8/5

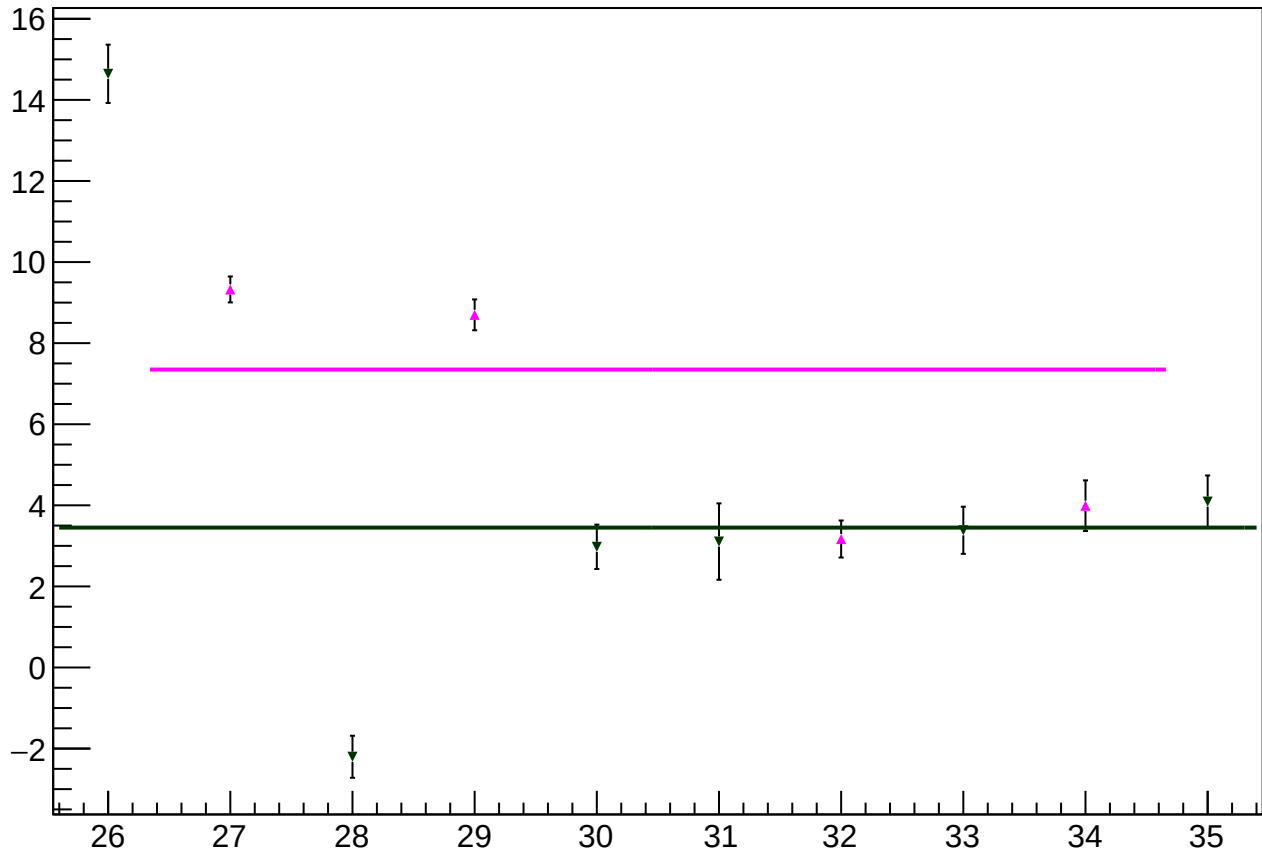
Right Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left In: 16.661 $\pm$ 0.288 χ^2/NDF :1561.1/3

19.147 $\pm$ 0.338 χ^2/NDF : 574.8/5

16.661 $\pm$ 0.288 χ^2/NDF : 1561.1/3

reg_asym_left_avg_diff_bpm4aY_slope vs slug

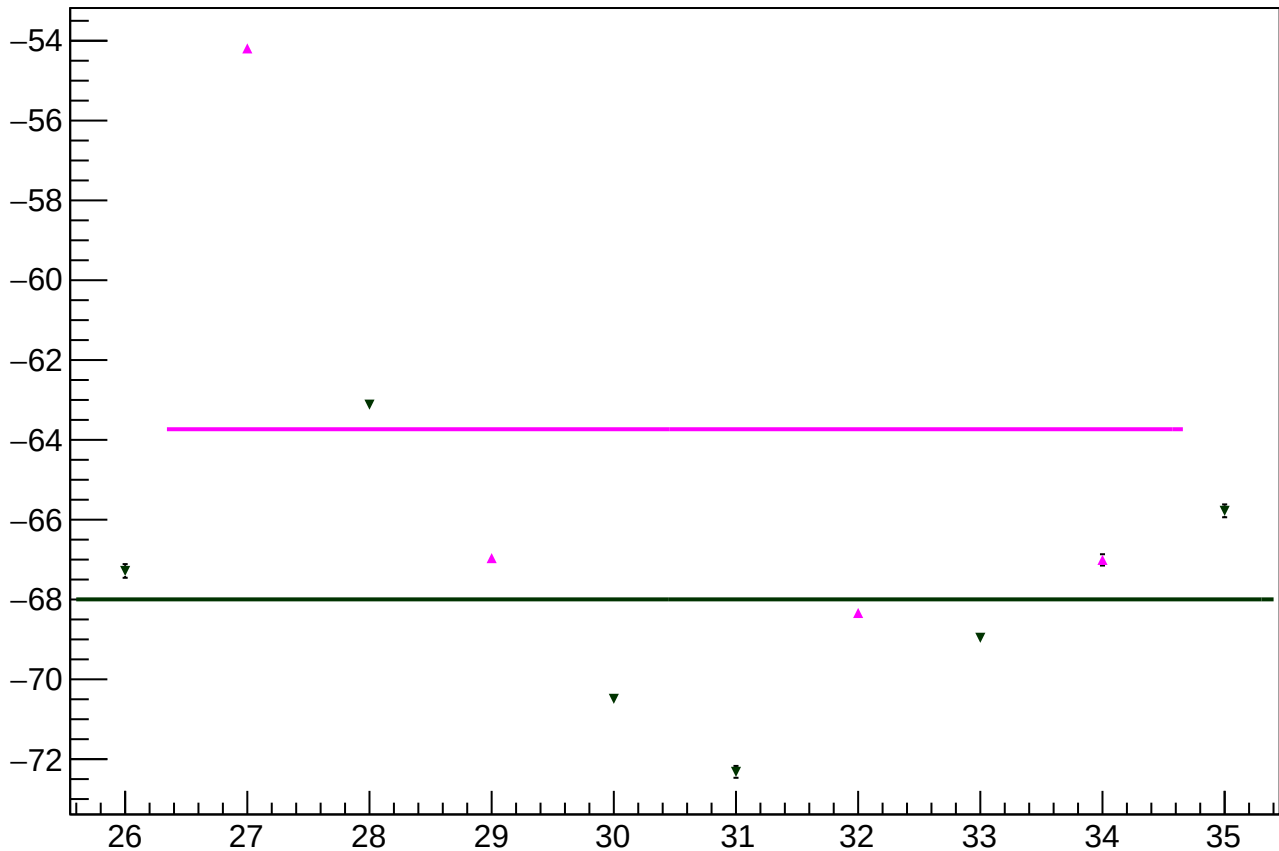


Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Left Out: 3.450 $\pm$ 0.254 χ^2 /NDF: 362.6/5
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
Left In: 7.349 $\pm$ 0.204 χ^2 /NDF: 163.4/3

3.450 $\pm$ 0.254 χ^2 /NDF: 362.6/5

7.349 $\pm$ 0.204 χ^2 /NDF: 163.4/3

reg_asym_left_avg_diff_bpm4eX_slope vs slug



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

Left Out: -67.997+/-0.055 χ^2/NDF : 3141.6/5

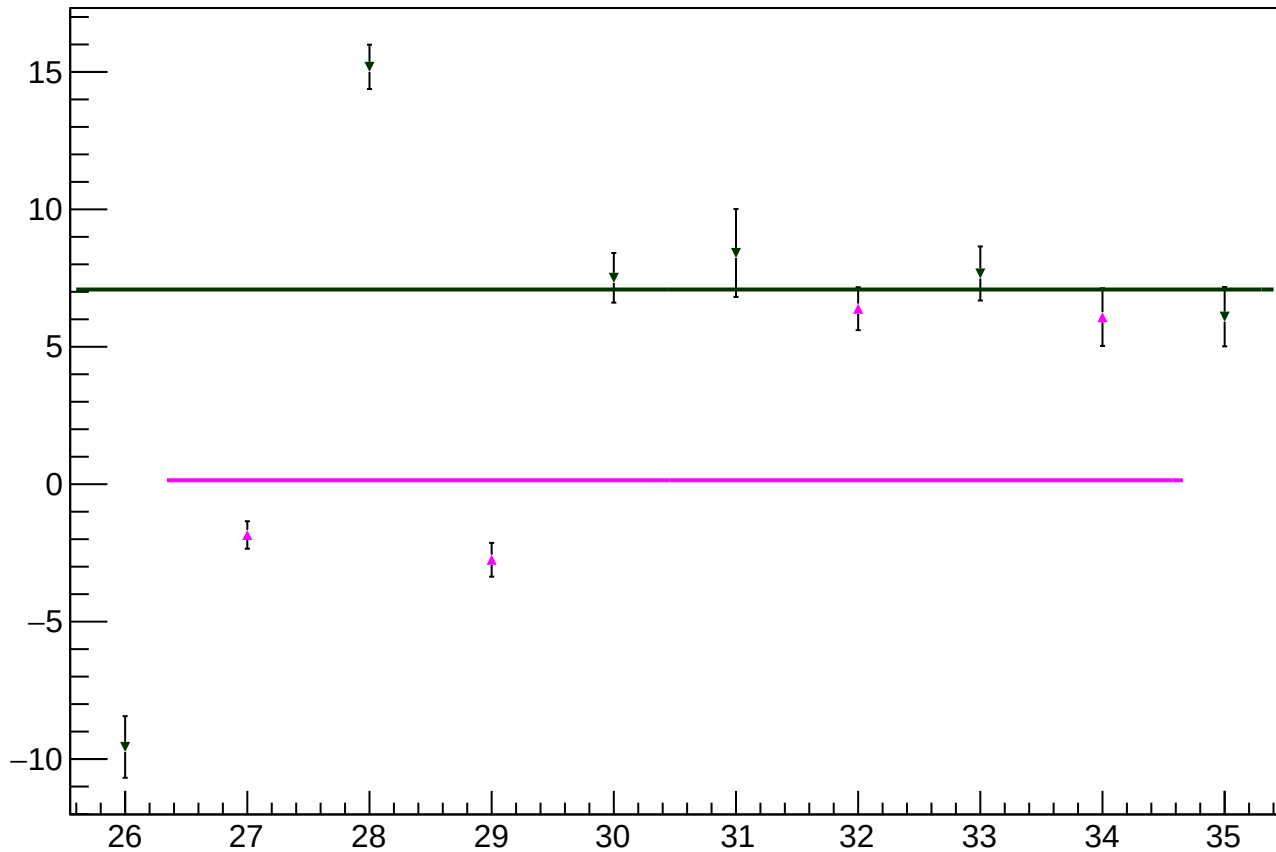
-67.997+/-0.055 χ^2/NDF : 3141.6/5

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

-63.734+/-0.050 χ^2/NDF : 14872.3/3

Left In: -63.734+/-0.050 χ^2/NDF : 14872.3/3

reg_asym_left_avg_diff_bpm4eY_slope vs slug



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

Left Out: 7.084+/-0.414 χ^2/NDF : 322.9/5

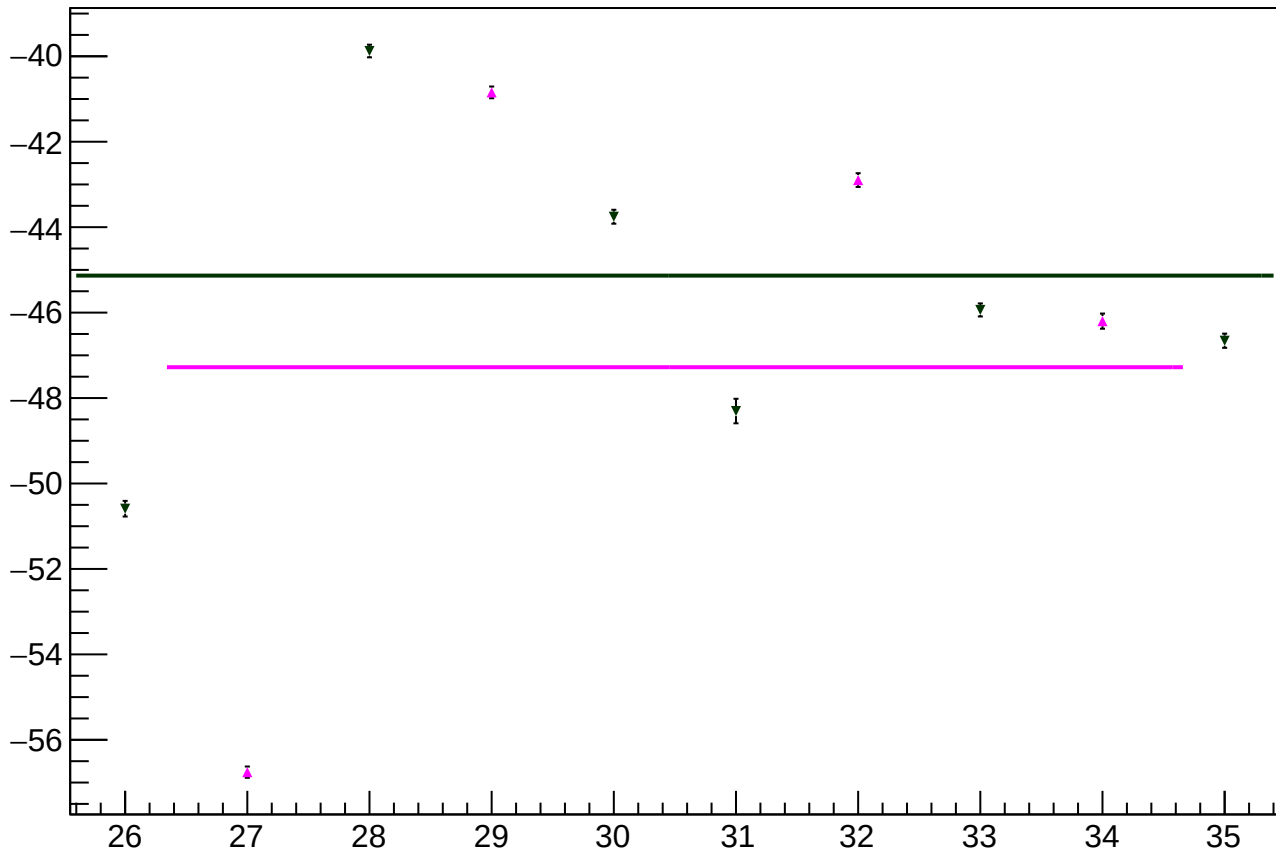
7.084+/-0.414 χ^2/NDF : 322.9/5

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

0.144+/-0.330 χ^2/NDF : 133.9/3

Left In: 0.144+/-0.330 χ^2/NDF : 133.9/3

reg_asym_left_avg_diff_bpm11X_slope vs slug



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

Left Out: -45.134+/-0.070 χ^2/NDF : 2443.8/5

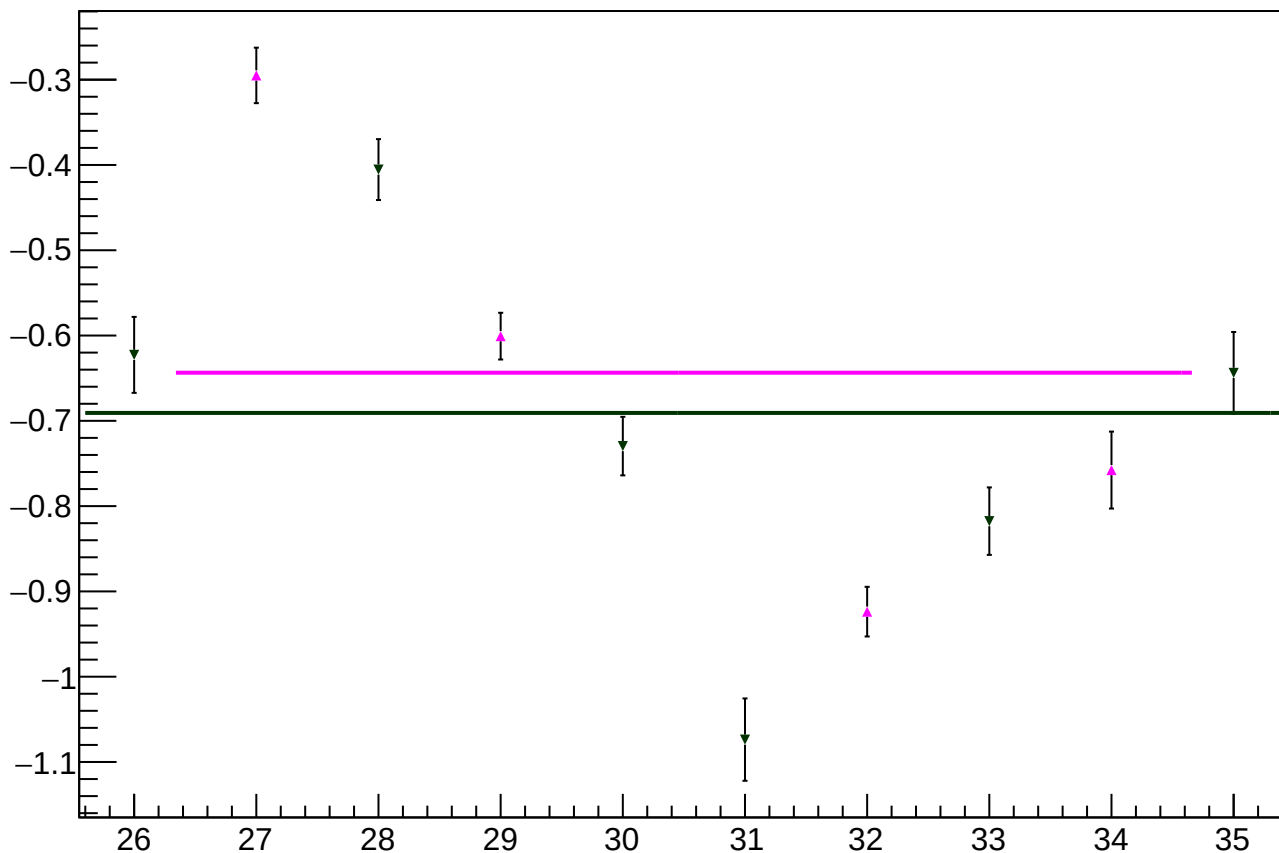
-45.134+/-0.070 χ^2/NDF : 2443.8/5

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

-47.278+/-0.074 χ^2/NDF : 8113.6/3

Left In: -47.278+/-0.074 χ^2/NDF : 8113.6/3

reg_asym_left_dd_diff_bpm4aX_slope vs slug



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

Left Out: -0.691+/-0.017 χ^2 /NDF:141.6/5

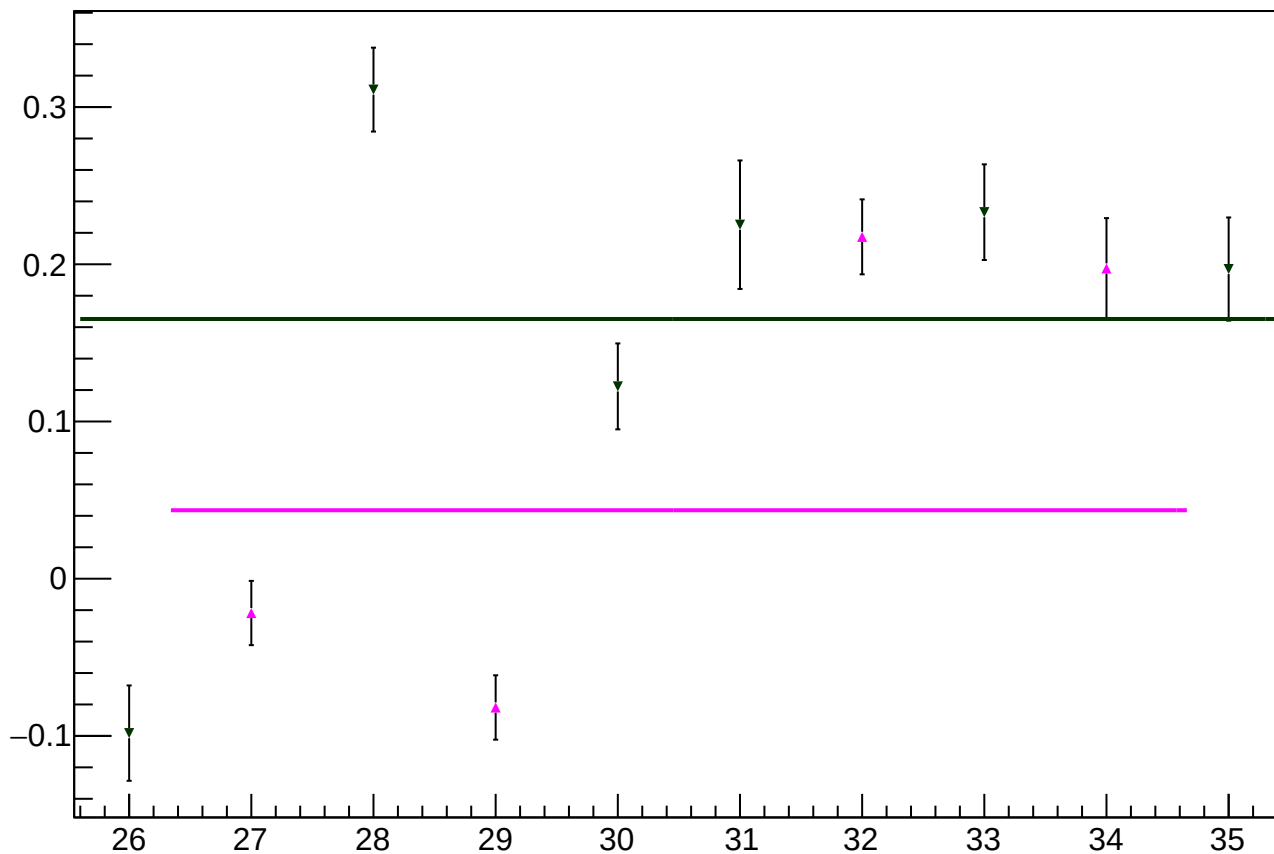
-0.691+/-0.017 χ^2 /NDF: 141.6/5

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

-0.644+/-0.016 χ^2 /NDF: 216.3/3

Left In: -0.644+/-0.016 χ^2 /NDF:216.3/3

reg_asym_left_dd_diff_bpm4aY_slope vs slug



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

Left Out: 0.165+/-0.012 χ^2/NDF :115.9/5

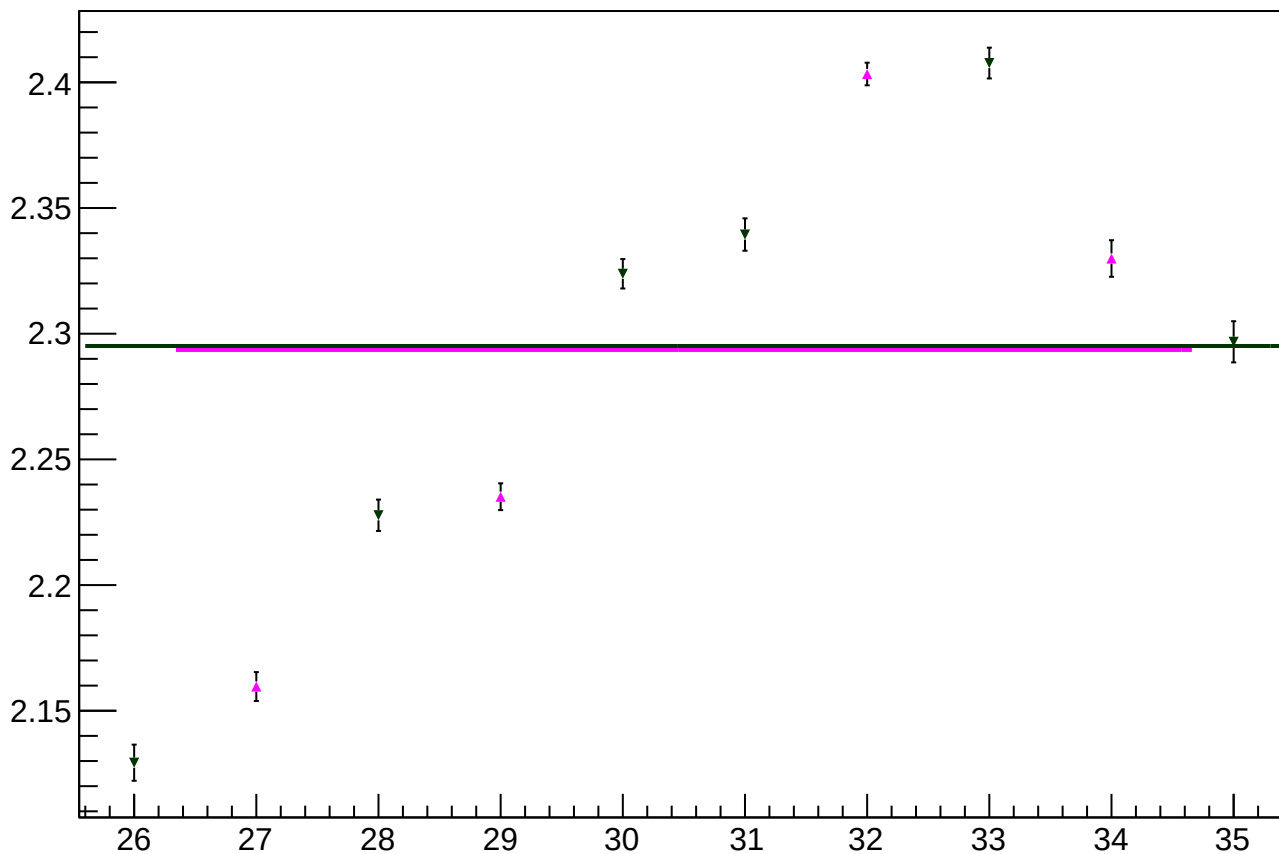
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.044+/-0.012 χ^2/NDF :124.0/3

0.165+/-0.012 χ^2/NDF : 115.9/5

0.044+/-0.012 χ^2/NDF : 124.0/3

reg_asym_left_dd_diff_bpm4eX_slope vs slug



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

Left Out: 2.295+/-0.003 χ^2/NDF :1056.4/5

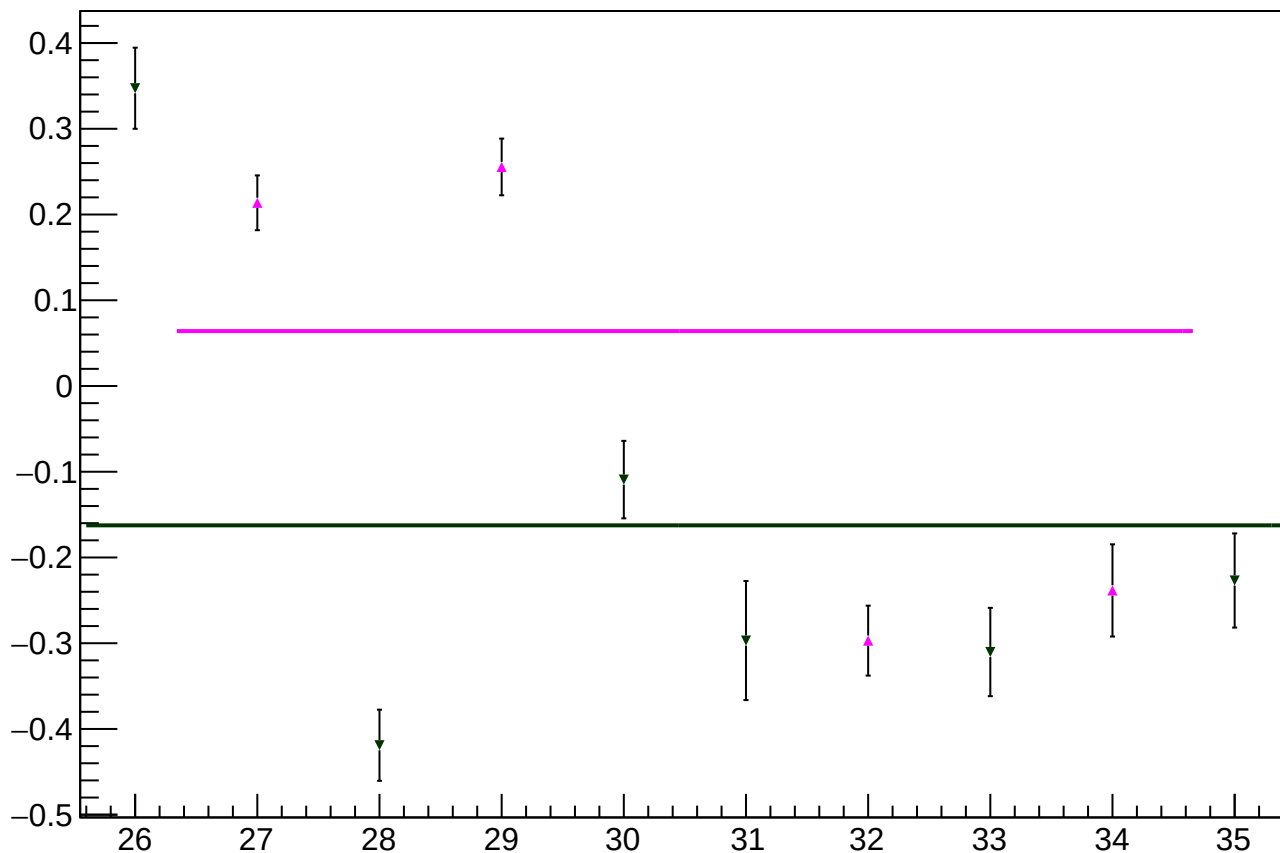
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.294+/-0.003 χ^2/NDF :1282.0/3

2.295+/-0.003 χ^2/NDF : 1056.4/5

2.294+/-0.003 χ^2/NDF : 1282.0/3

reg_asym_left_dd_diff_bpm4eY_slope vs slug



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

Left Out: -0.163+/-0.020 χ^2/NDF : 169.1/5

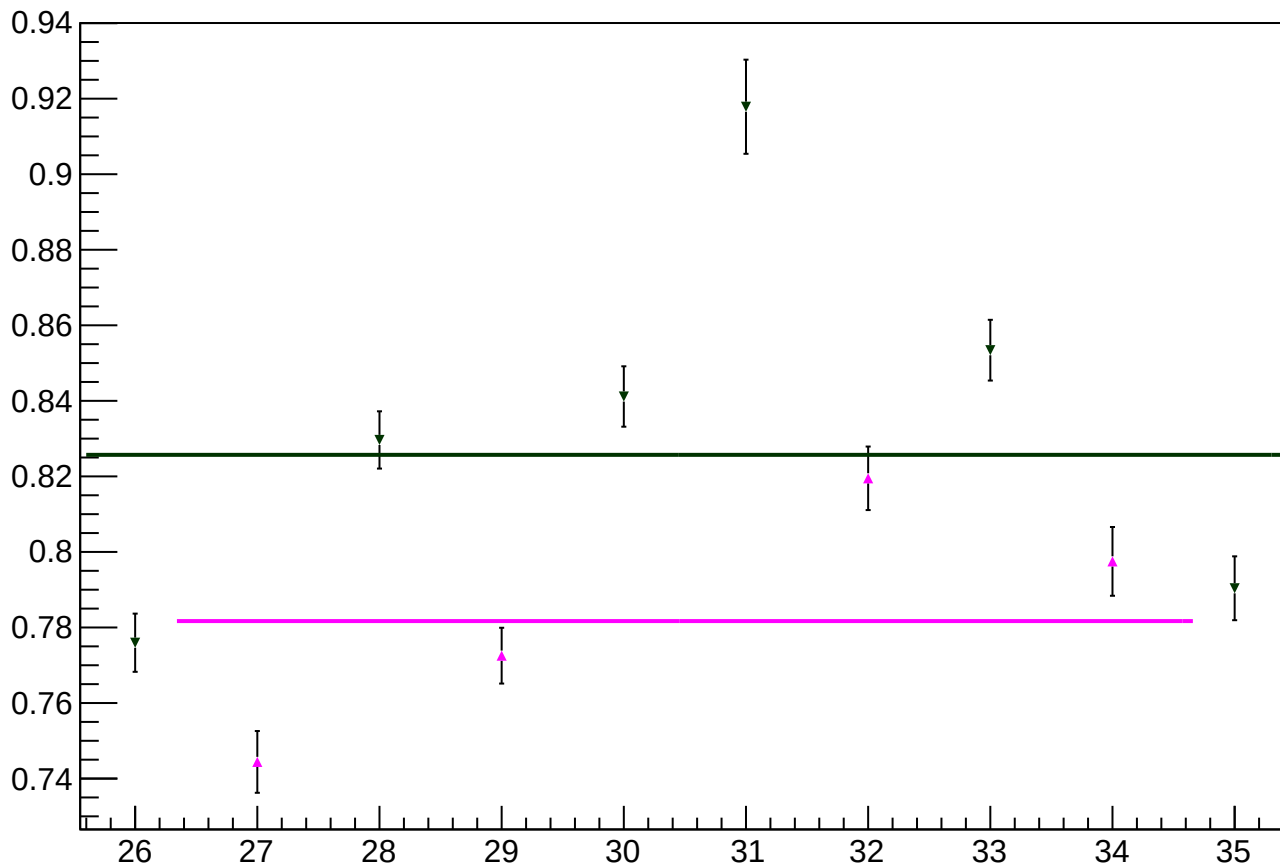
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.064+/-0.019 χ^2/NDF : 165.4/3

-0.163+/-0.020 χ^2/NDF : 169.1/5

0.064+/-0.019 χ^2/NDF : 165.4/3

reg_asym_left_dd_diff_bpm11X_slope vs slug



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

Left Out: 0.826+/-0.003 χ^2/NDF : 129.7/5

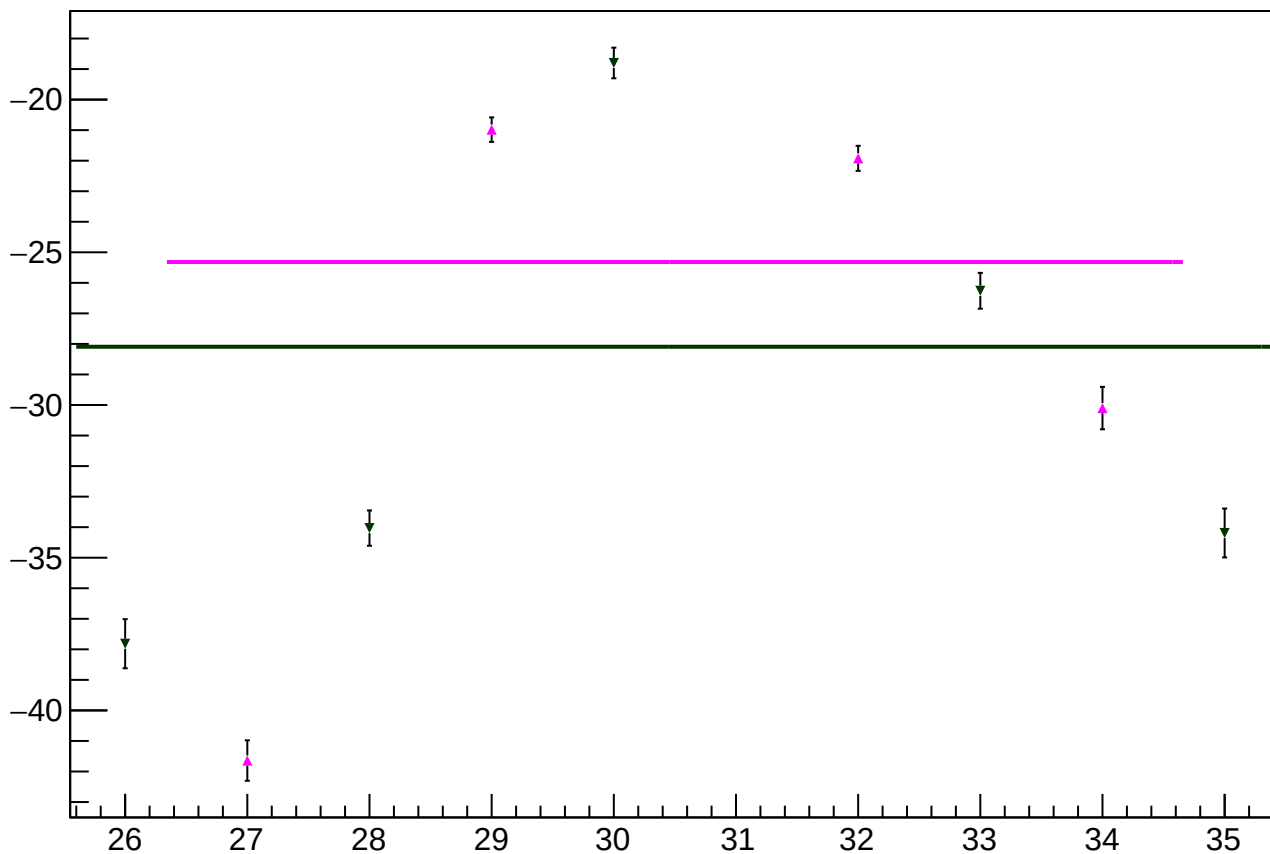
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.782+/-0.004 χ^2/NDF : 45.5/3

0.826+/-0.003 χ^2/NDF : 129.7/5

0.782+/-0.004 χ^2/NDF : 45.5/3

reg_asym_right_avg_diff_bpm4aX_slope vs slug



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

Left Out: -28.092+/-0.278 χ^2/NDF : 663.0/4

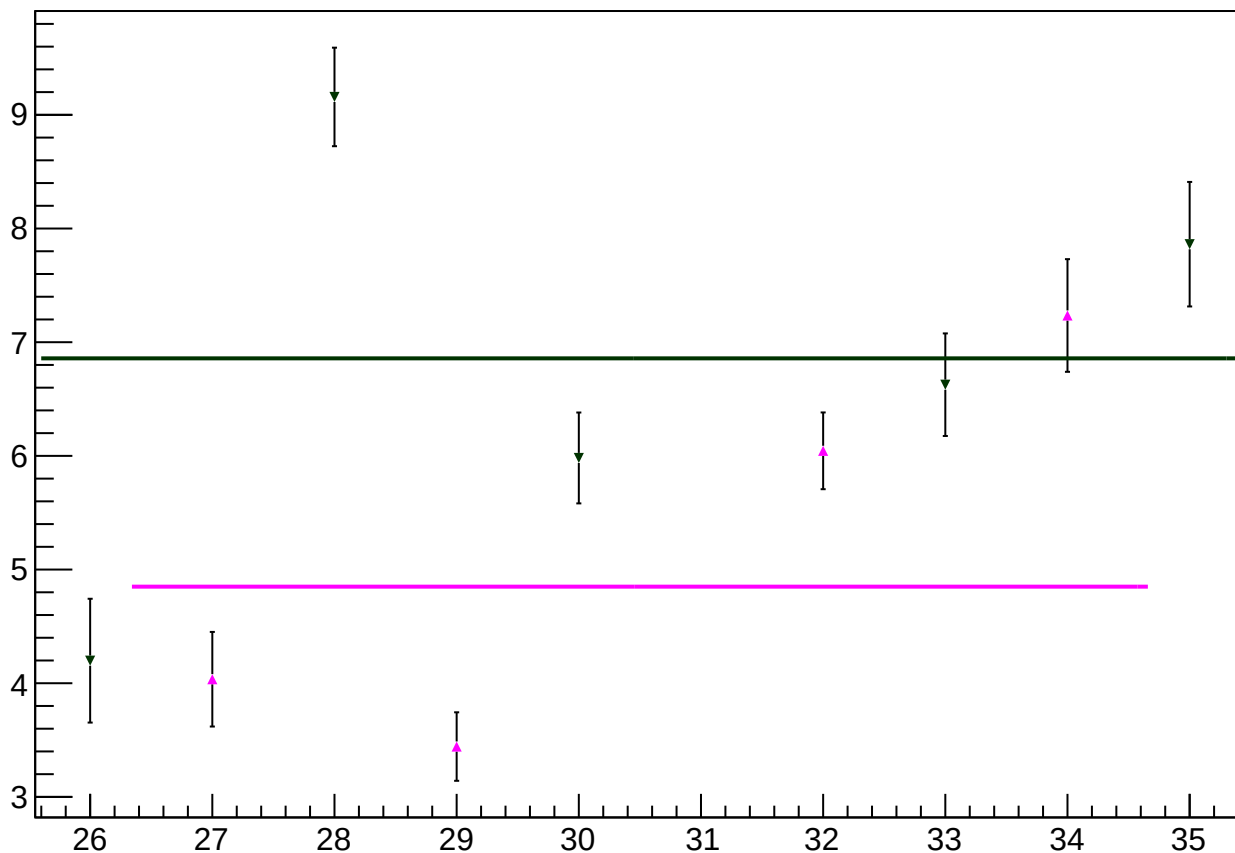
-28.092+/-0.278 χ^2/NDF : 663.0/4

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

Left In: -25.318+/-0.246 χ^2/NDF : 839.5/3

-25.318+/-0.246 χ^2/NDF : 839.5/3

reg_asym_right_avg_diff_bpm4aY_slope vs slug



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

Left Out: 6.858 $\pm$ 0.208 χ^2 /NDF:60.4/4

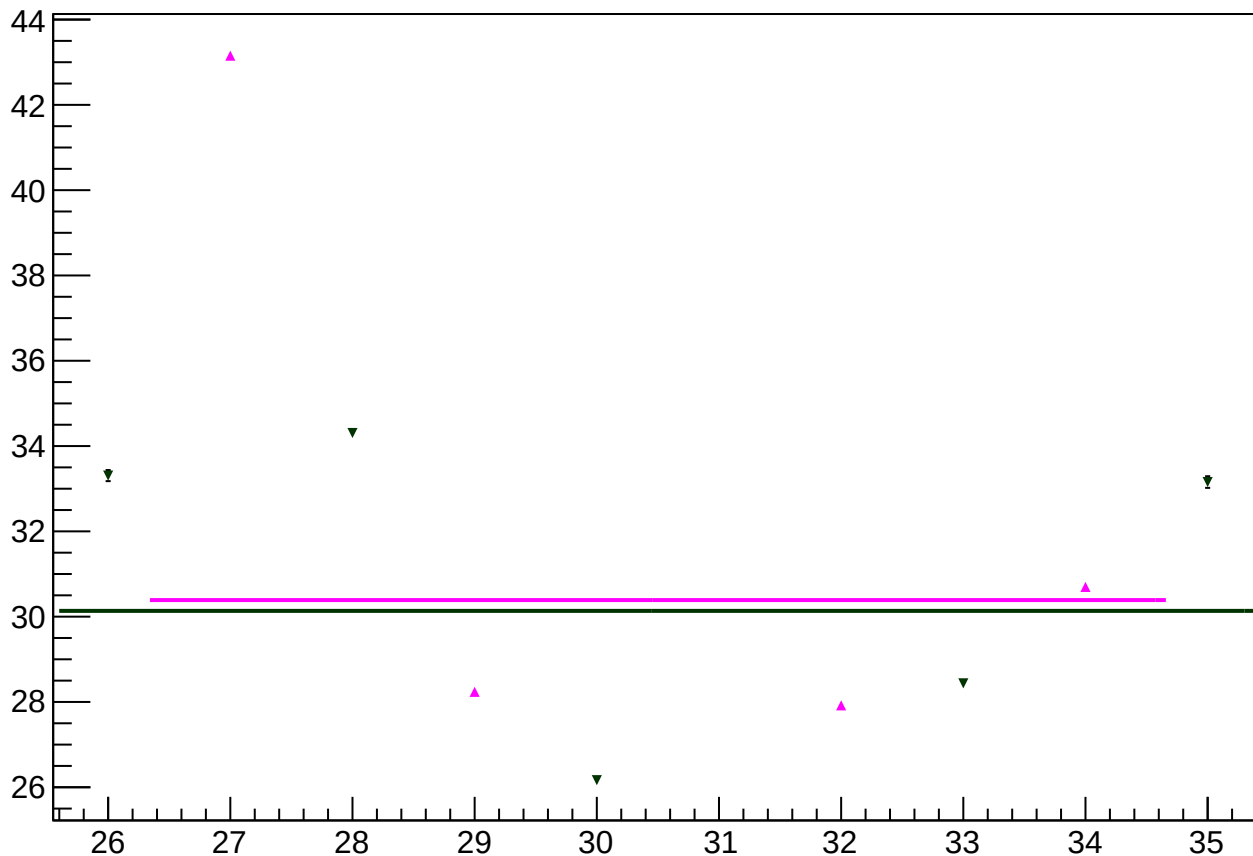
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 4.850 $\pm$ 0.184 χ^2 /NDF:61.3/3

6.858 $\pm$ 0.208 χ^2 /NDF: 60.4/4

4.850 $\pm$ 0.184 χ^2 /NDF: 61.3/3

reg_asym_right_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 30.136+/-0.046 χ^2/NDF : 5342.3/4

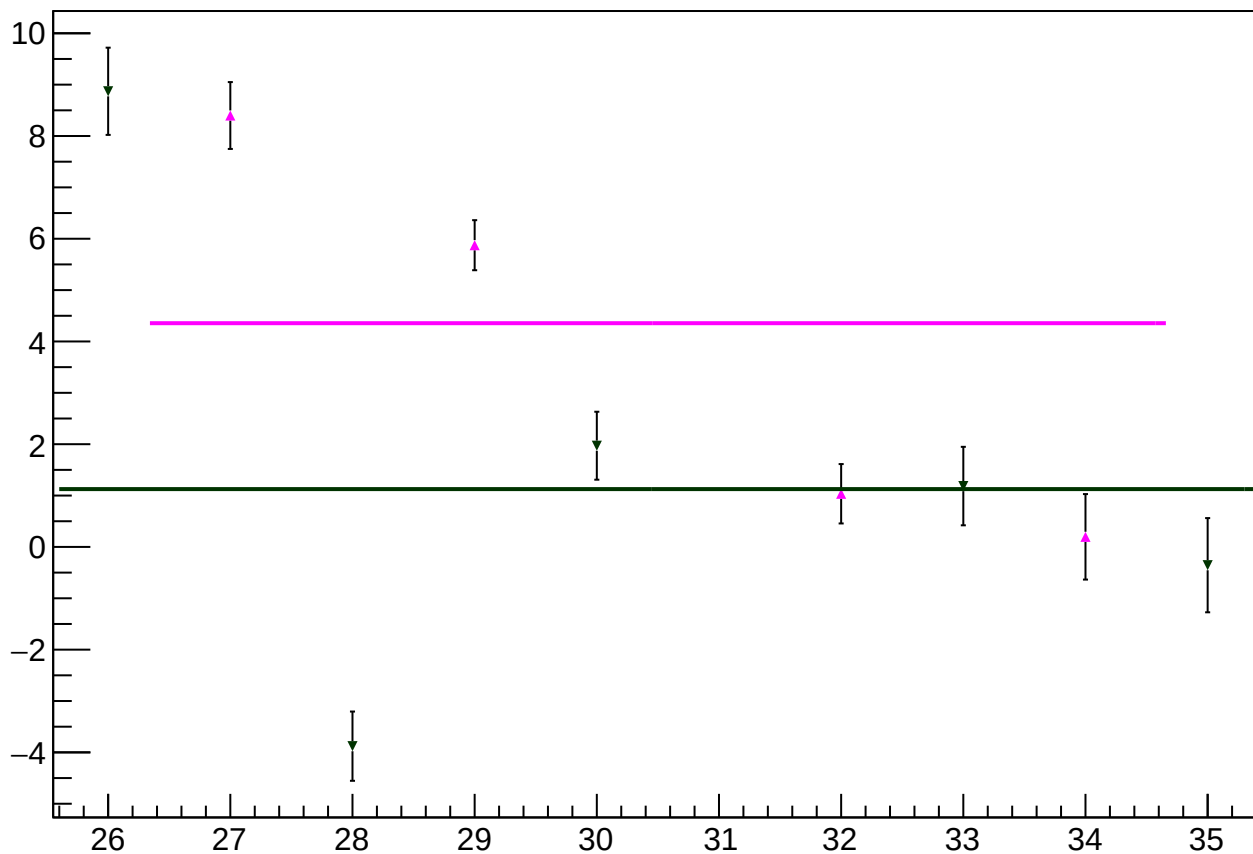
30.136+/-0.046 χ^2/NDF : 5342.3/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 30.389+/-0.042 χ^2/NDF : 14138.4/3

30.389+/-0.042 χ^2/NDF : 14138.4/3

reg_asym_right_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.126+/-0.338 χ^2/NDF :142.6/4

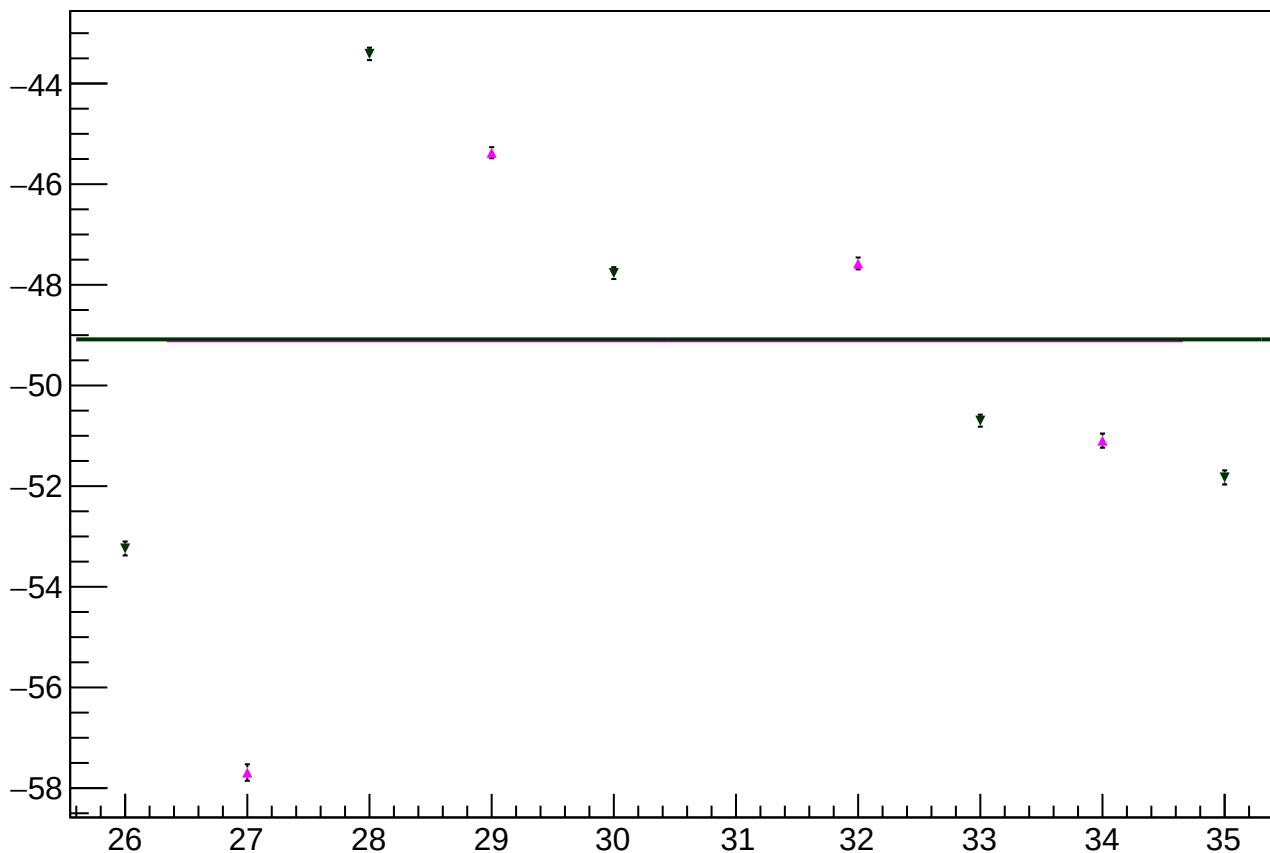
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4.356+/-0.301 χ^2/NDF :106.3/3

1.126+/-0.338 χ^2/NDF : 142.6/4

4.356+/-0.301 χ^2/NDF : 106.3/3

reg_asym_right_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -49.084+/-0.057 χ^2/NDF : 3679.7/4

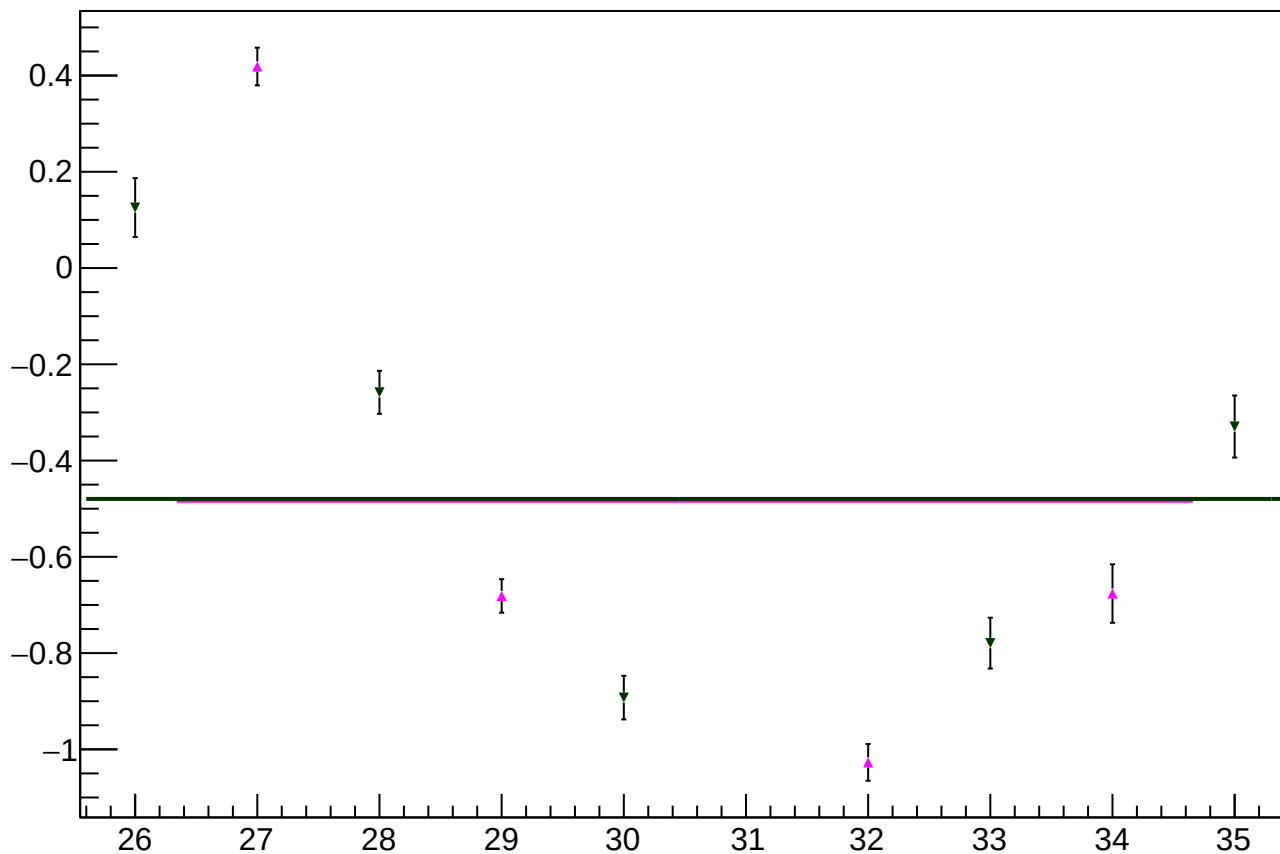
-49.084+/-0.057 χ^2/NDF : 3679.7/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -49.102+/-0.064 χ^2/NDF : 4253.4/3

-49.102+/-0.064 χ^2/NDF : 4253.4/3

reg_asym_right_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.480+/-0.023 χ^2/NDF : 243.2/4

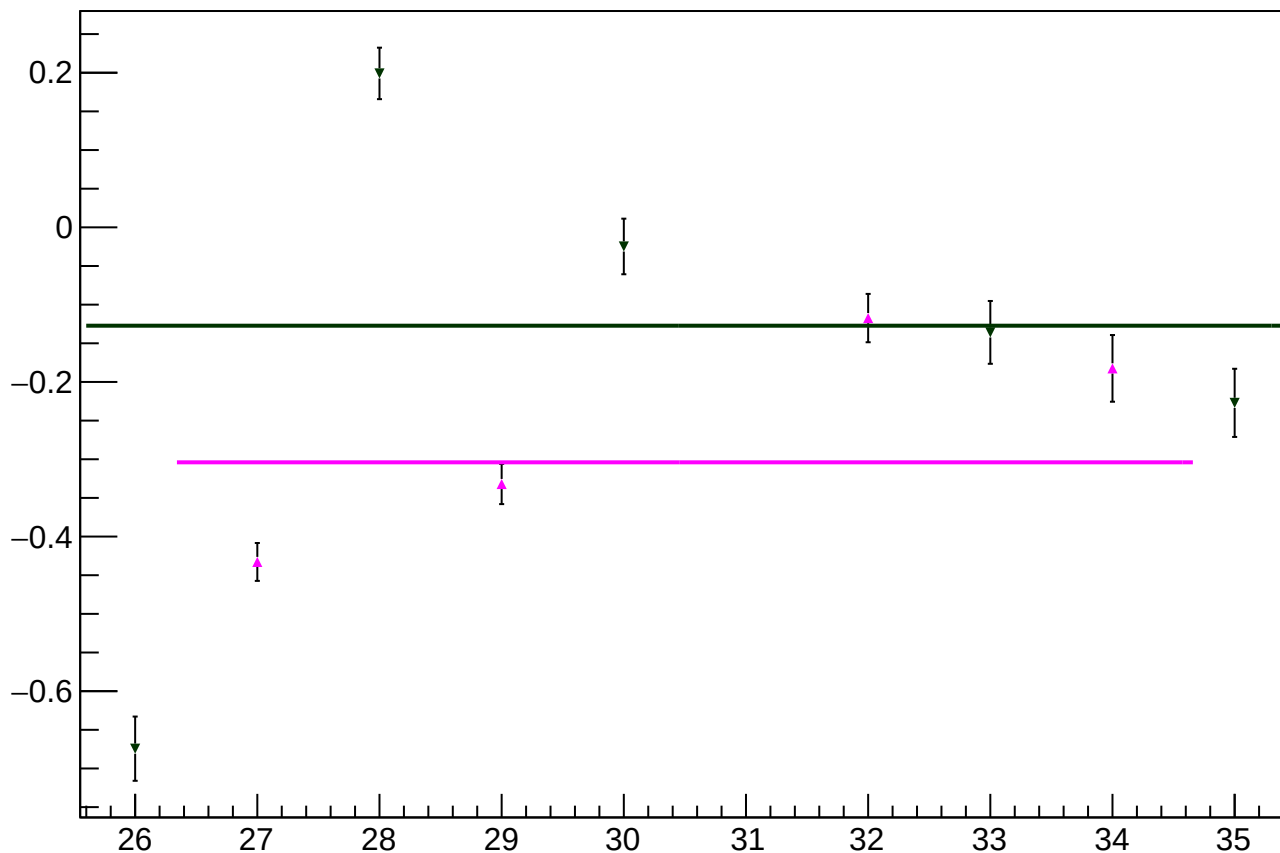
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.484+/-0.020 χ^2/NDF : 775.3/3

-0.480+/-0.023 χ^2/NDF : 243.2/4

-0.484+/-0.020 χ^2/NDF : 775.3/3

reg_asym_right_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.127+/-0.017 χ^2/NDF : 282.8/4

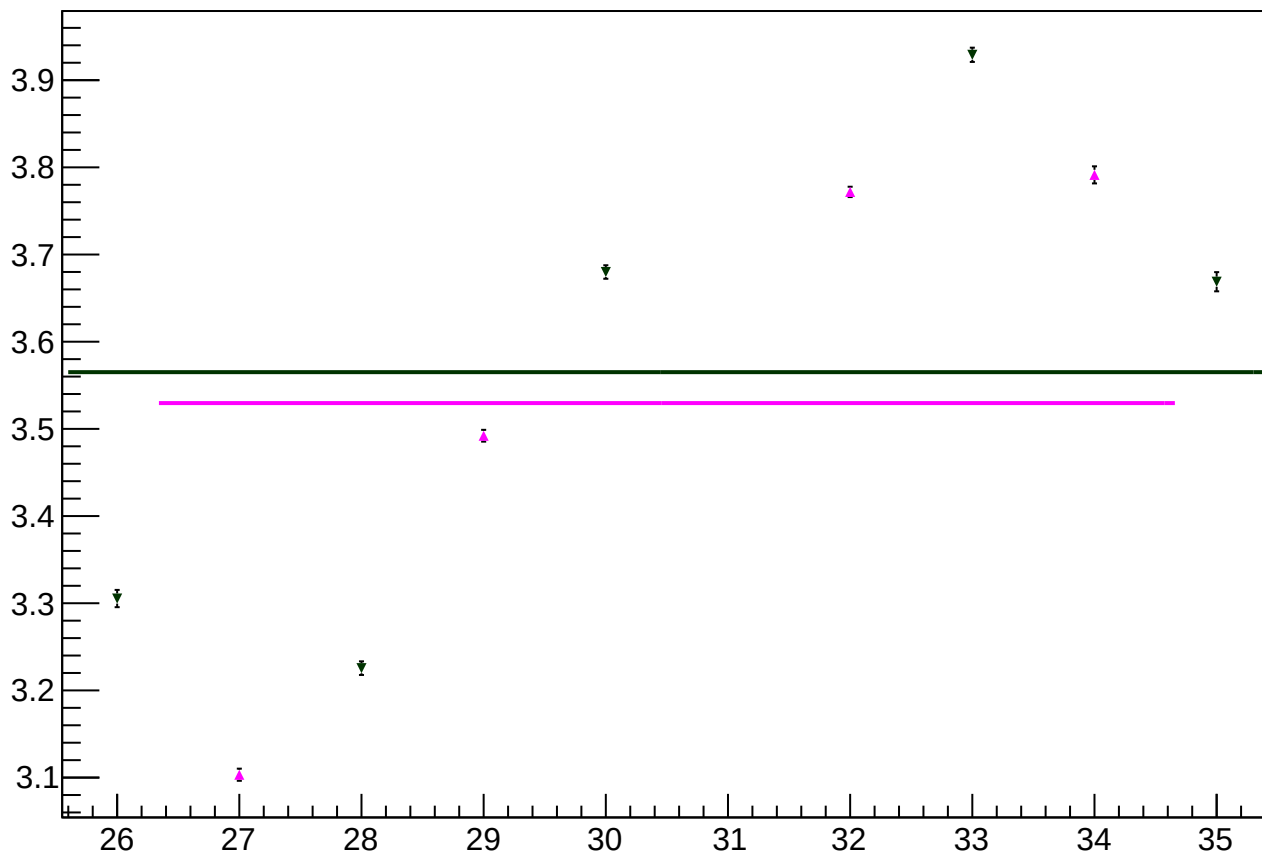
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.304+/-0.015 χ^2/NDF : 72.3/3

-0.127+/-0.017 χ^2/NDF : 282.8/4

-0.304+/-0.015 χ^2/NDF : 72.3/3

reg_asym_right_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3.565+/-0.004 χ^2/NDF : 4857.5/4

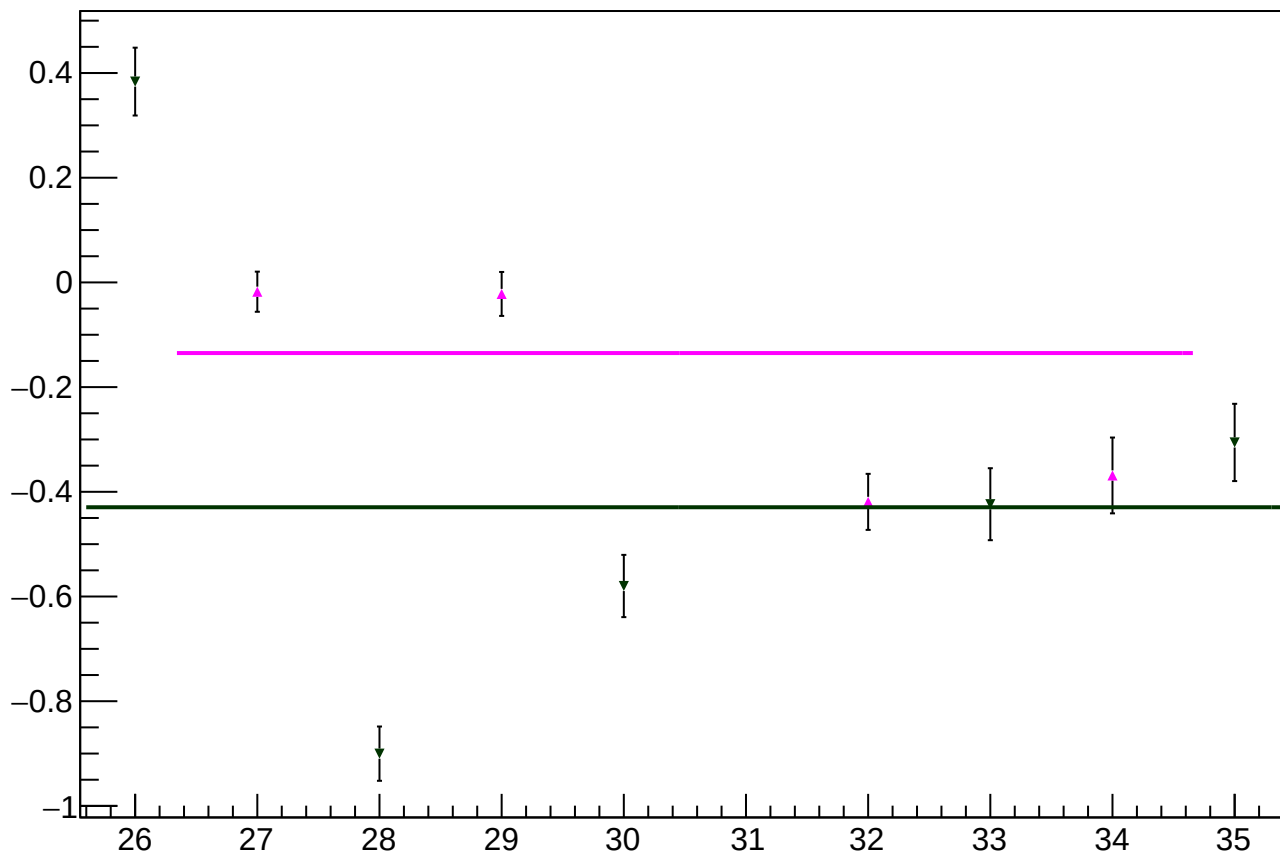
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.530+/-0.004 χ^2/NDF : 6158.5/3

3.565+/-0.004 χ^2/NDF : 4857.5/4

3.530+/-0.004 χ^2/NDF : 6158.5/3

reg_asym_right_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.429+/-0.028 χ^2/NDF : 249.1/4

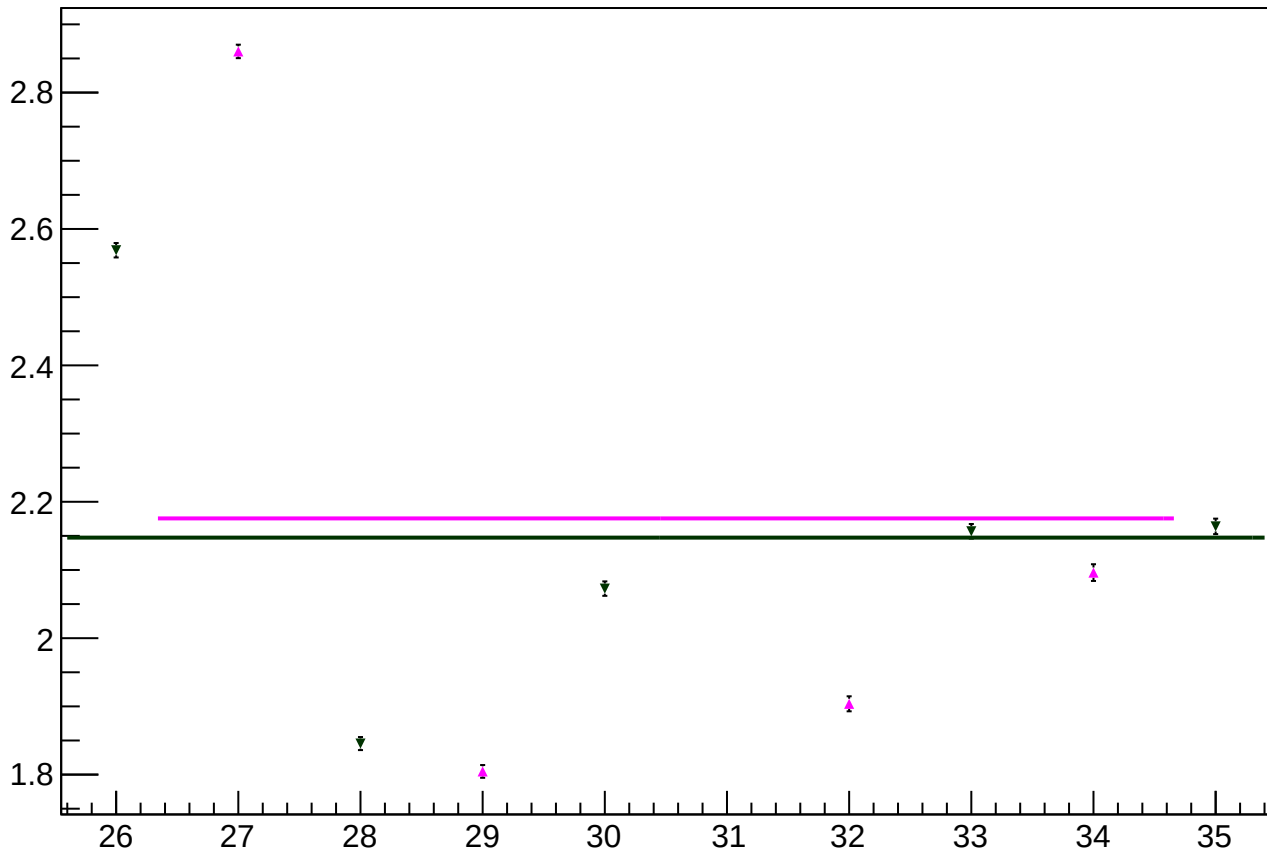
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.135+/-0.024 χ^2/NDF : 55.2/3

-0.429+/-0.028 χ^2/NDF : 249.1/4

-0.135+/-0.024 χ^2/NDF : 55.2/3

reg_asym_right_dd_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 2.147 $\pm$ 0.005 χ^2 /NDF:2631.6/4

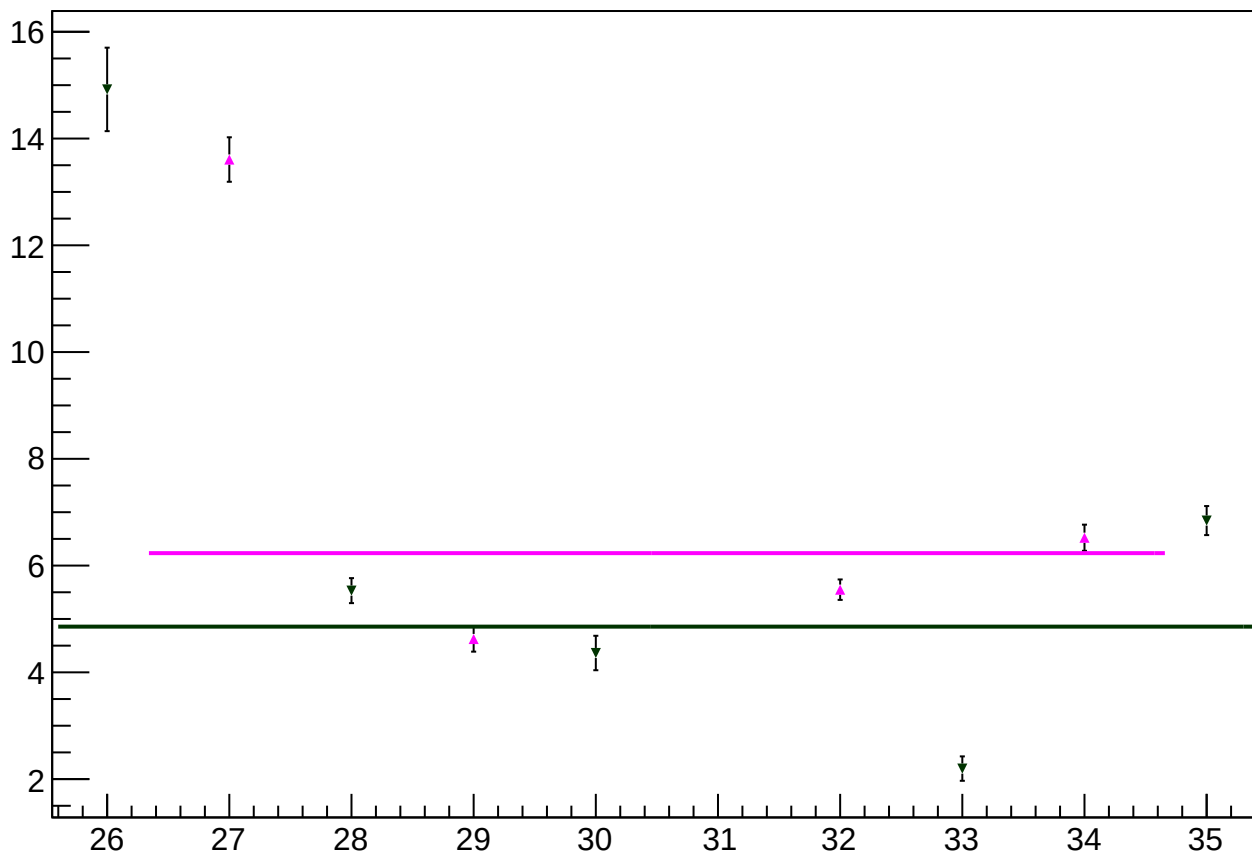
2.147 $\pm$ 0.005 χ^2 /NDF: 2631.6/4

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

2.176 $\pm$ 0.005 χ^2 /NDF: 7010.6/3

Left In: 2.176 $\pm$ 0.005 χ^2 /NDF:7010.6/3

reg_asym_sam_15_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: 4.856+/-0.127 χ^2 /NDF:364.9/4

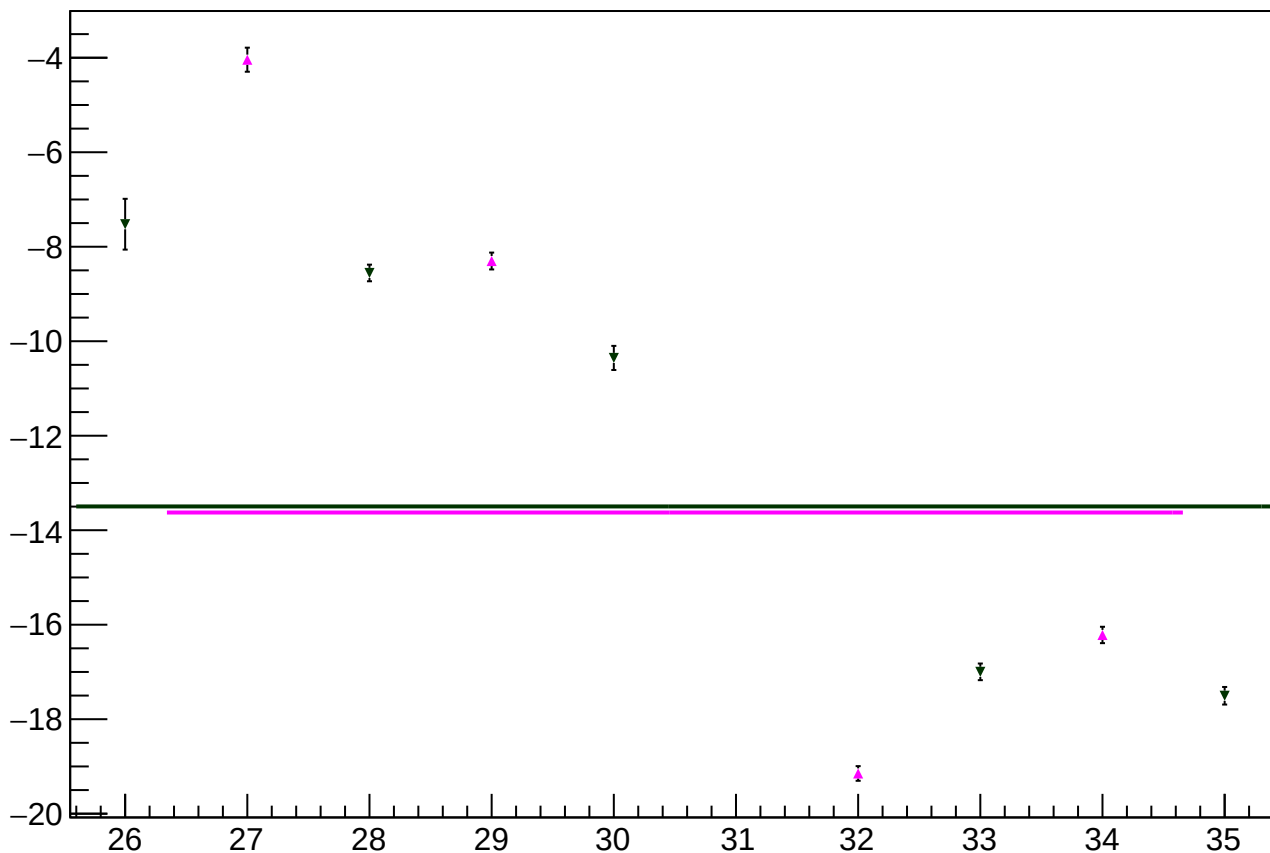
4.856+/-0.127 χ^2 /NDF: 364.9/4

Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 6.233+/-0.122 χ^2 /NDF:373.2/3

6.233+/-0.122 χ^2 /NDF: 373.2/3

reg_asym_sam_15_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -13.497+/-0.094 χ^2/NDF :1923.4/4

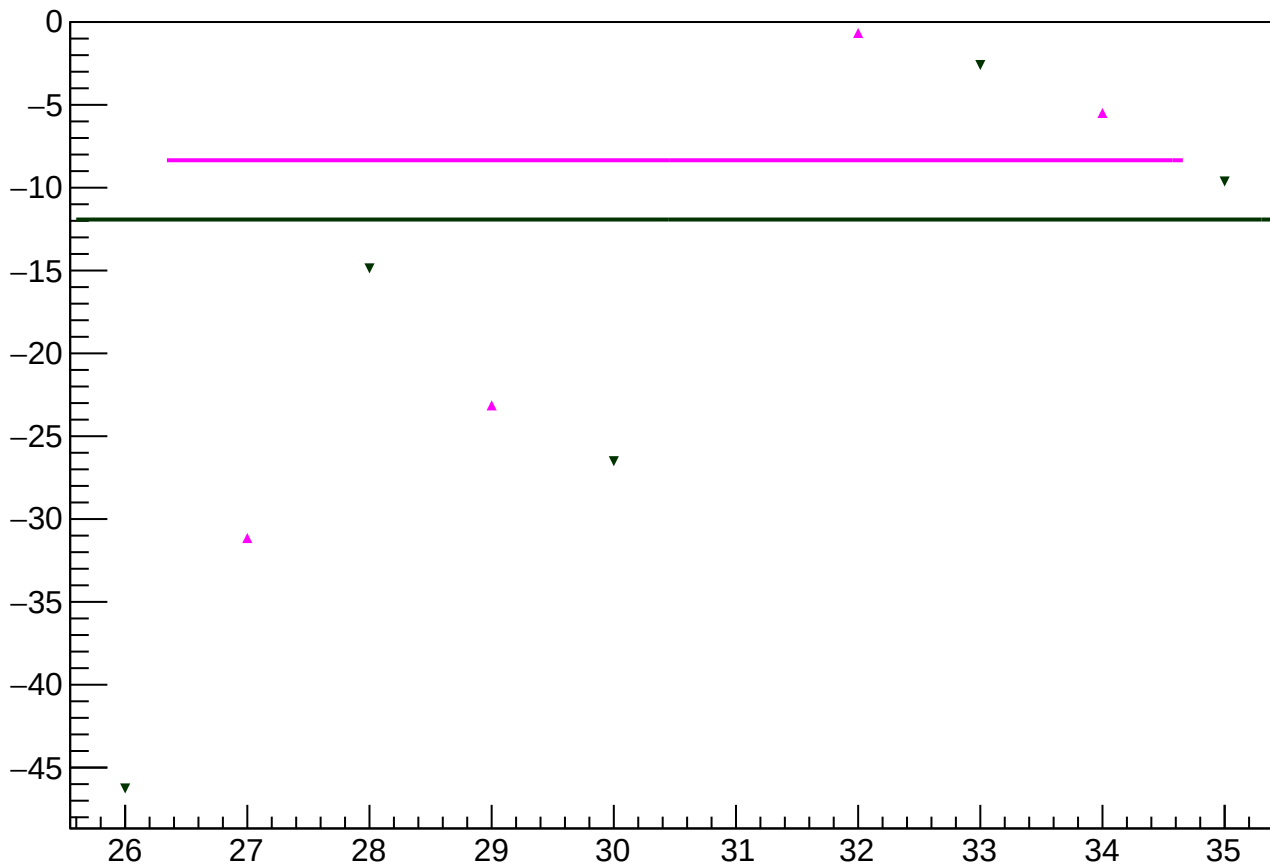
-13.497+/-0.094 χ^2/NDF : 1923.4/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-13.625+/-0.091 χ^2/NDF : 3794.0/3

Left In: -13.625+/-0.091 χ^2/NDF :3794.0/3

reg_asym_sam_15_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -11.922+/-0.021 χ^2/NDF : 218235.5/4

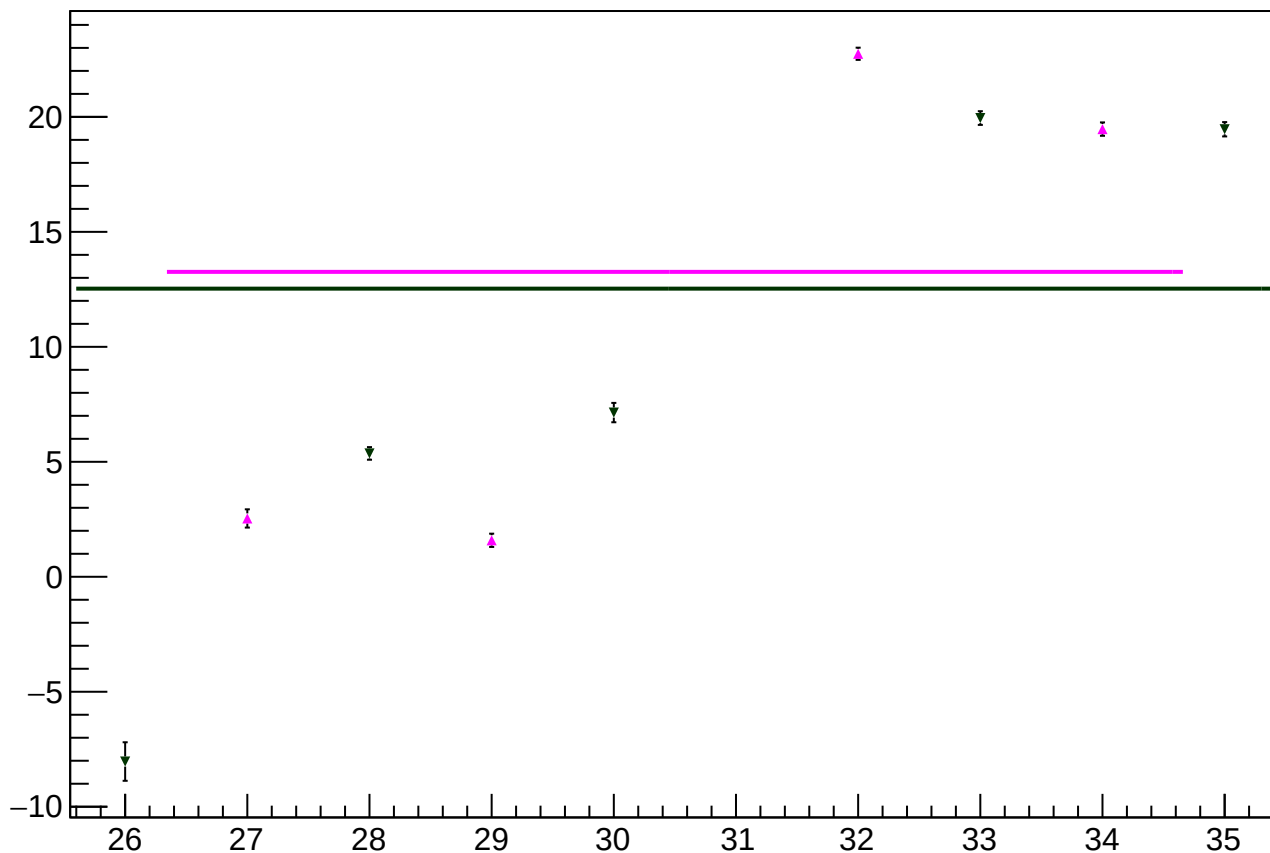
-11.922+/-0.021 χ^2/NDF : 218235.5/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-8.344+/-0.020 χ^2/NDF : 272979.6/3

Left In: -8.344+/-0.020 χ^2/NDF : 272979.6/3

reg_asym_sam_15_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 12.531+/-0.154 χ^2/NDF : 2563.2/4

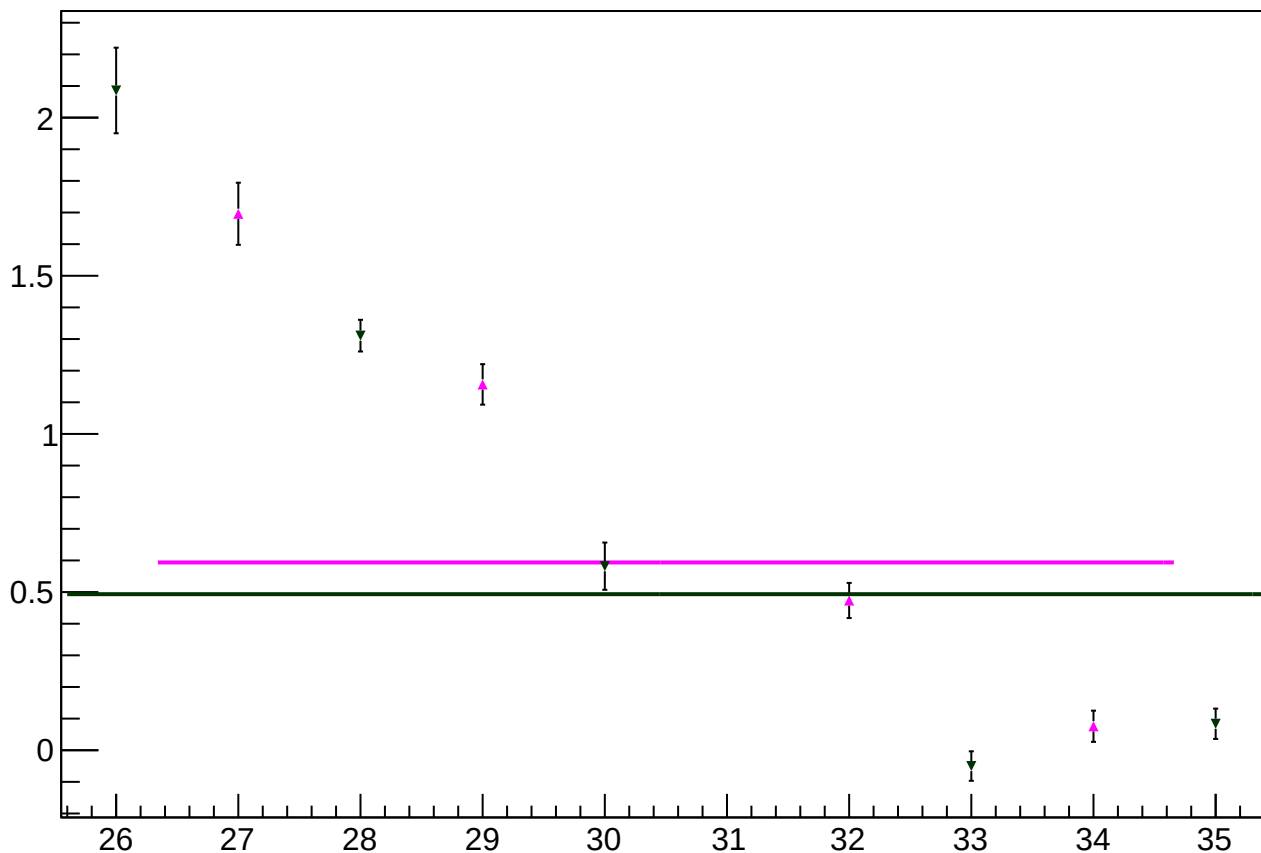
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 13.260+/-0.150 χ^2/NDF : 4097.0/3

12.531+/-0.154 χ^2/NDF : 2563.2/4

13.260+/-0.150 χ^2/NDF : 4097.0/3

reg_asym_sam_15_avg_diff_bpm11X_slope vs slug

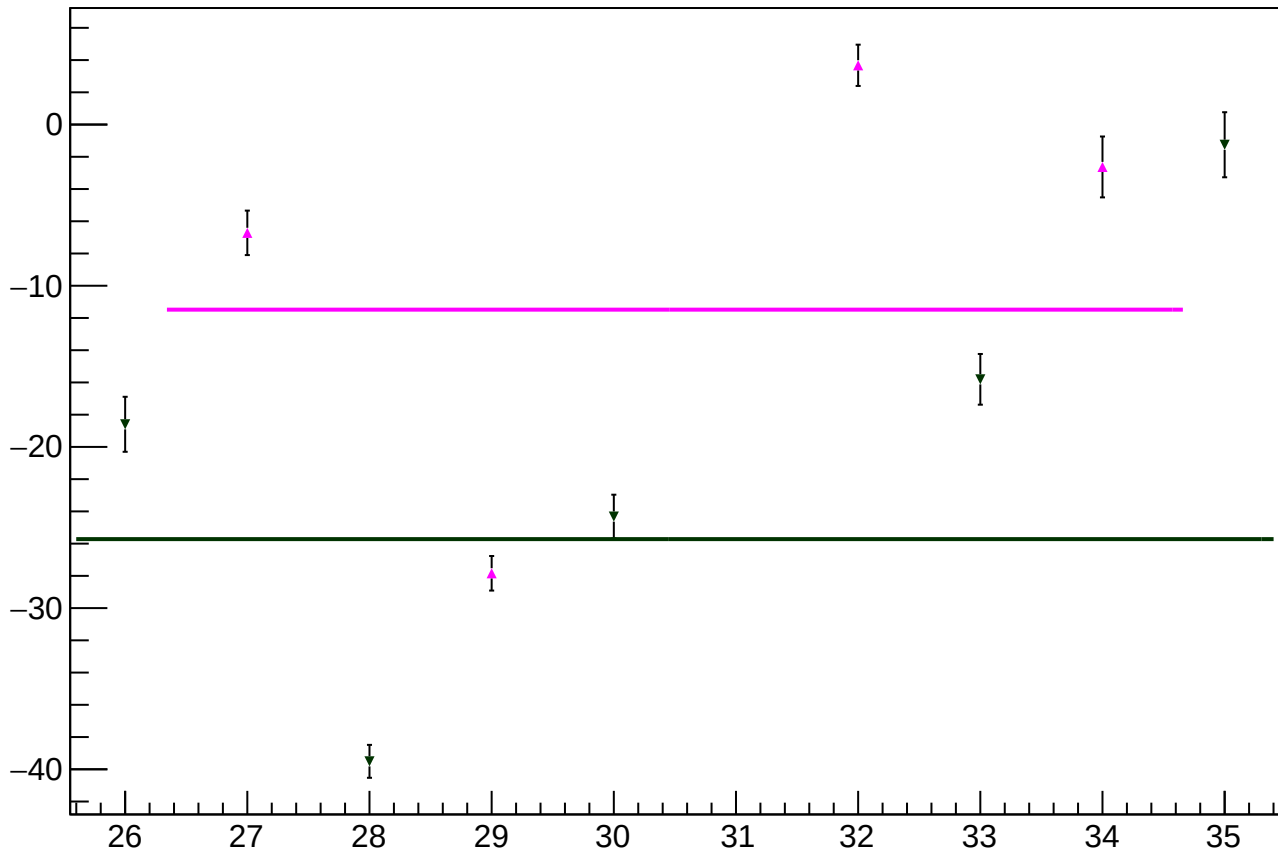


Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left Out: 0.493 $\pm$ 0.026 χ^2 /NDF:614.8/4
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: 0.594 $\pm$ 0.030 χ^2 /NDF:318.3/3

0.493 $\pm$ 0.026 χ^2 /NDF: 614.8/4

0.594 $\pm$ 0.030 χ^2 /NDF: 318.3/3

reg_asym_sam_15_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -25.720+/-0.633 χ^2/NDF : 387.3/4

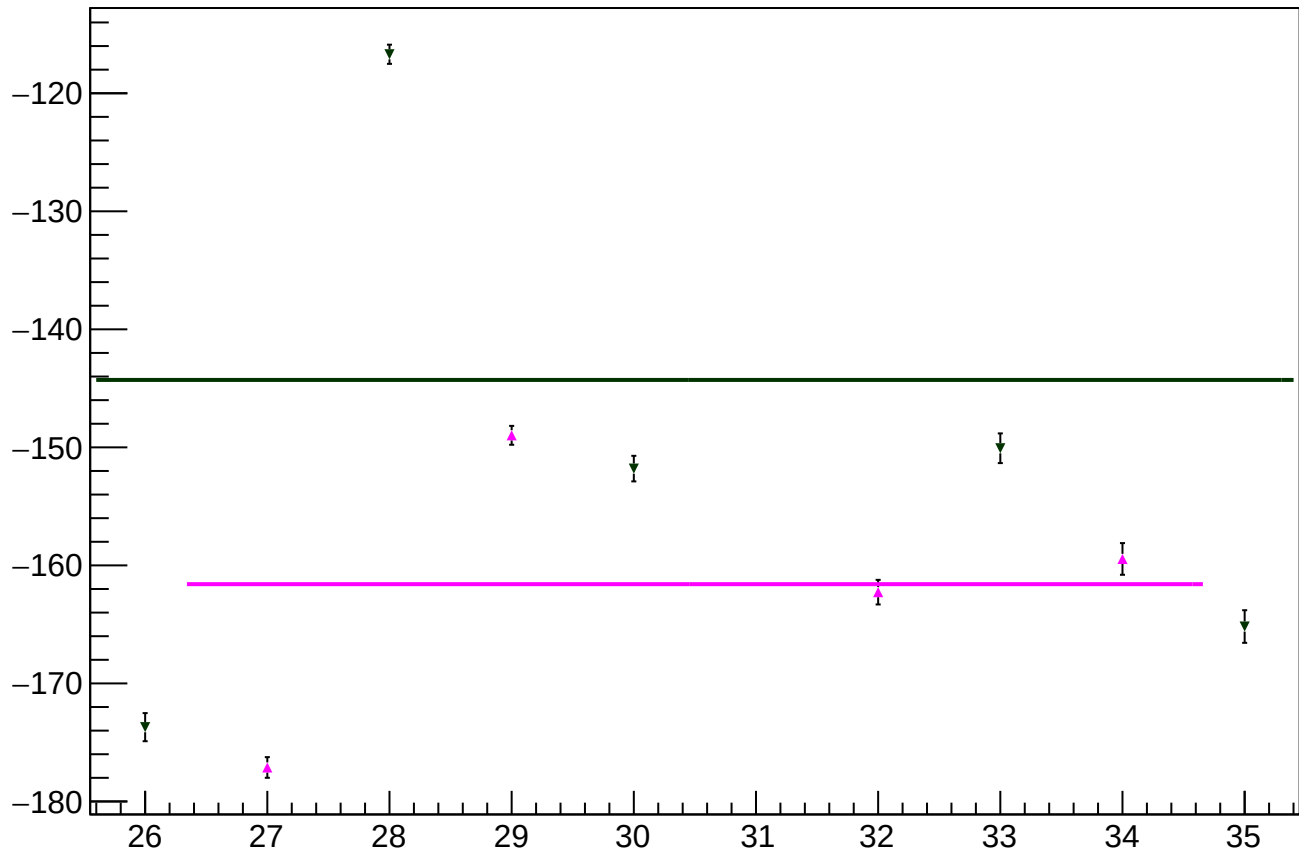
-25.720+/-0.633 χ^2/NDF : 387.3/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-11.484+/-0.661 χ^2/NDF : 406.8/3

Left In: -11.484+/-0.661 χ^2/NDF : 406.8/3

reg_asym_sam_15_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -144.287+/-0.486 χ^2/NDF : 2060.6/4

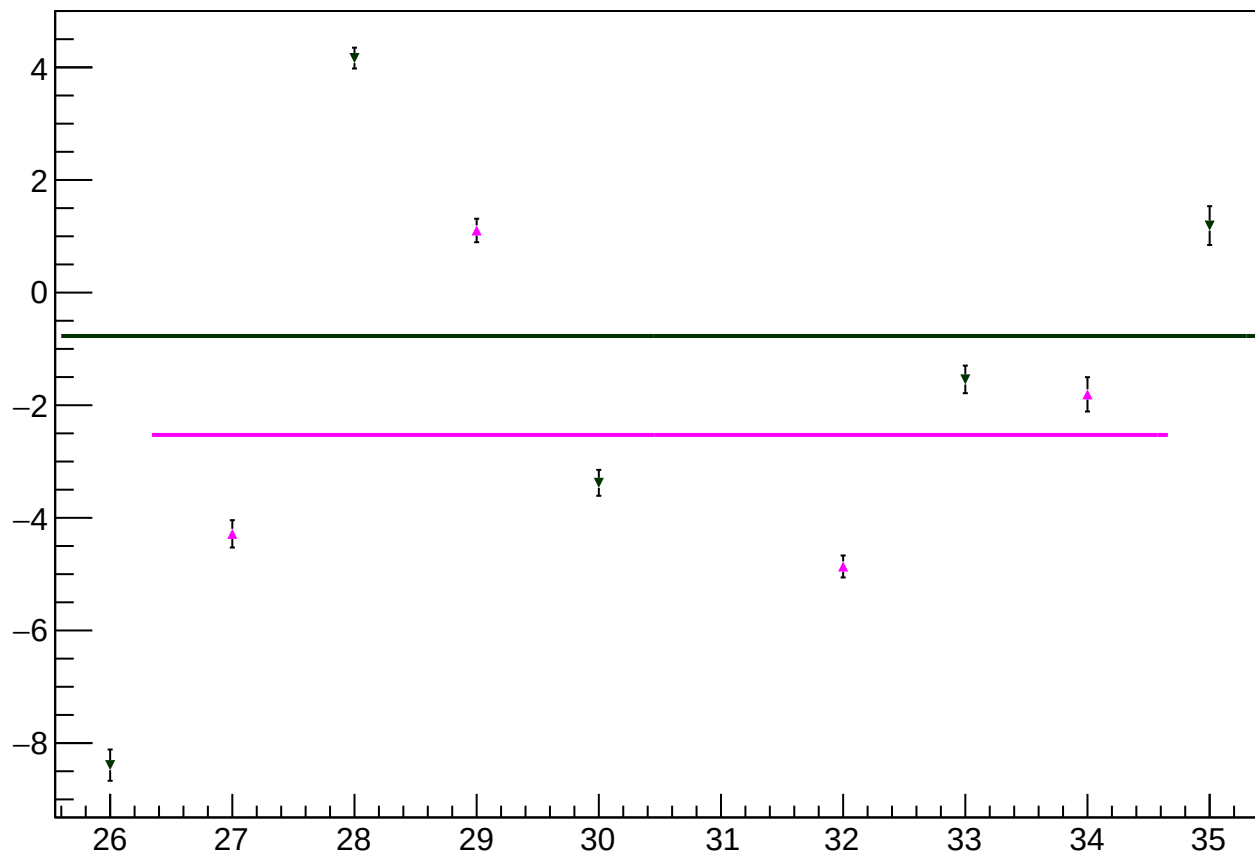
-144.287+/-0.486 χ^2/NDF : 2060.6/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-161.590+/-0.480 χ^2/NDF : 566.2/3

Left In: -161.590+/-0.480 χ^2/NDF : 566.2/3

reg_asym_sam_15_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.771+/-0.108 χ^2/NDF :1633.8/4

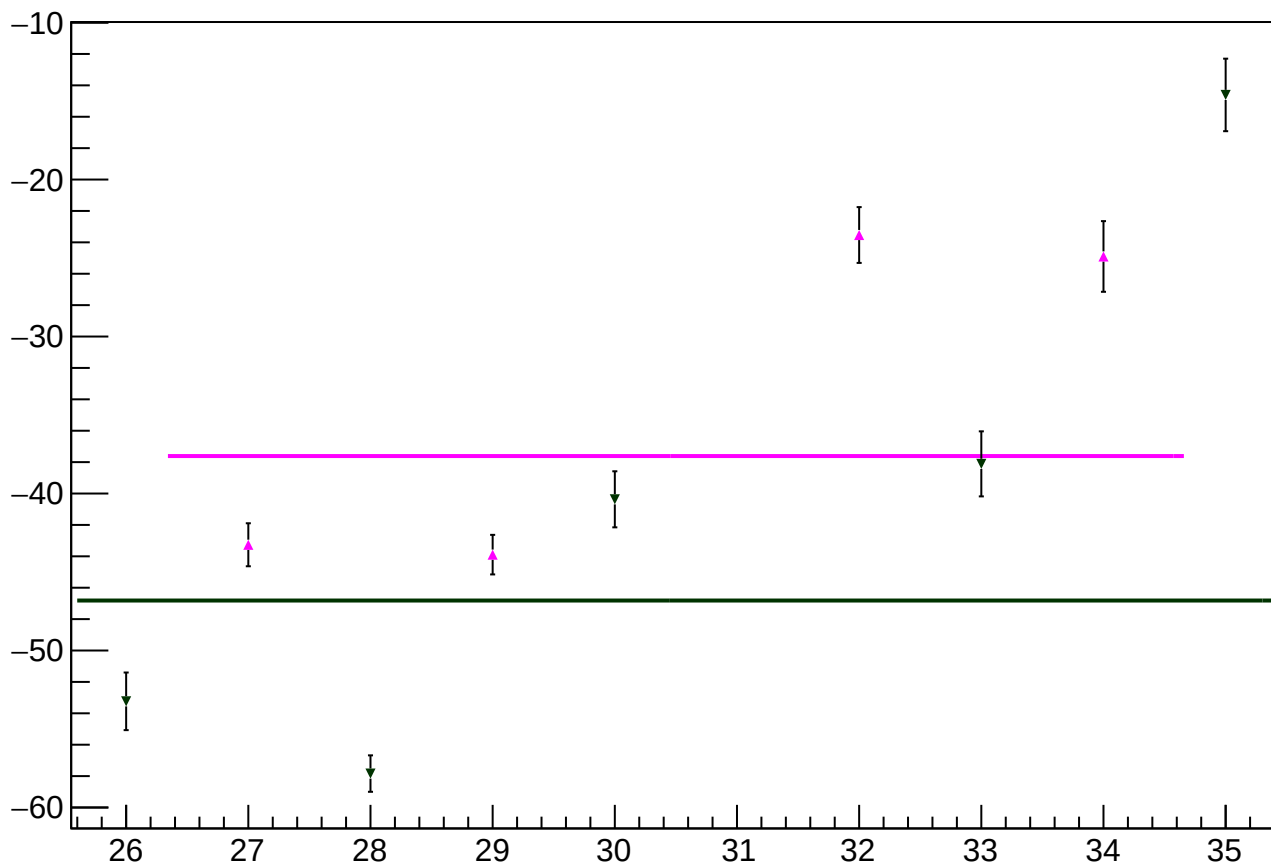
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.528+/-0.114 χ^2/NDF :503.8/3

-0.771+/-0.108 χ^2/NDF : 1633.8/4

-2.528+/-0.114 χ^2/NDF : 503.8/3

reg_asym_sam_15_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -46.816+/-0.751 χ^2/NDF : 327.5/4

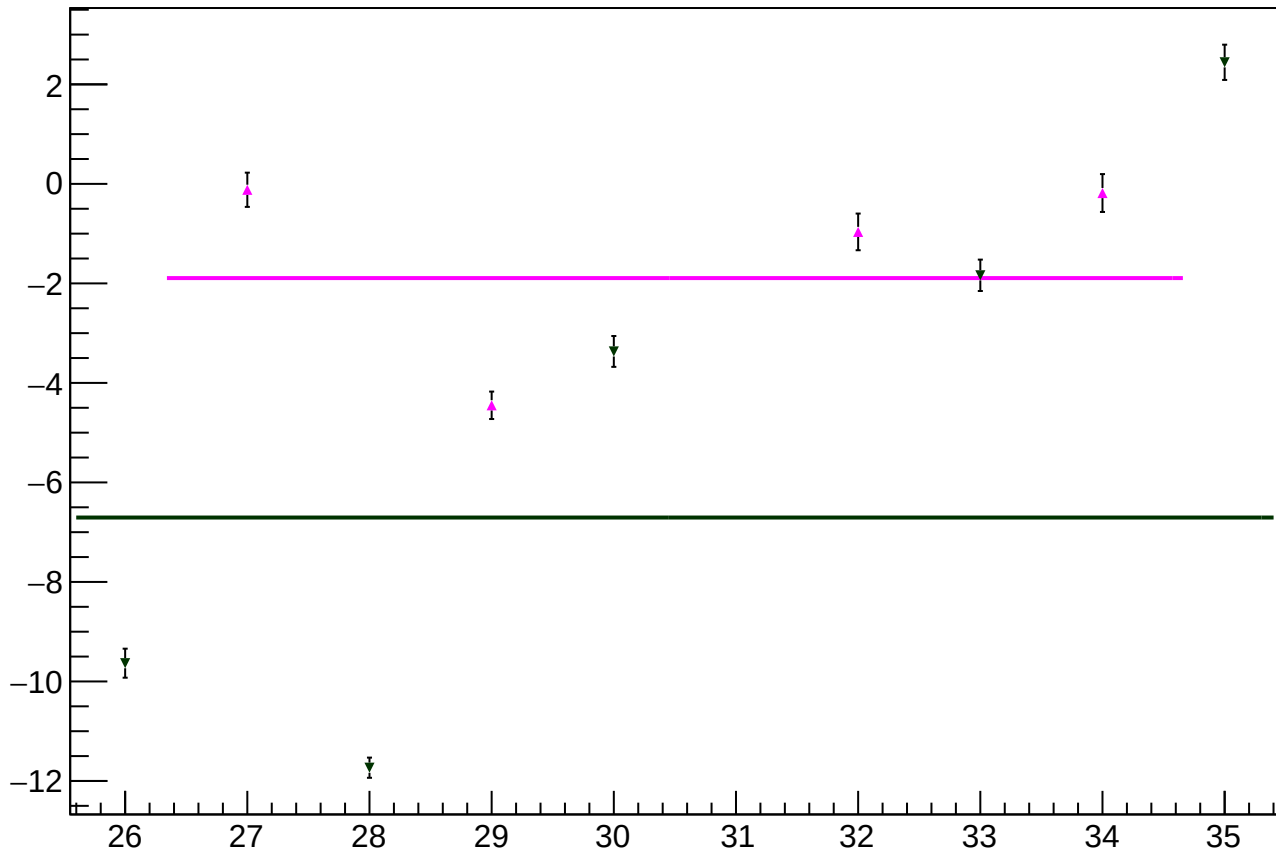
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -37.613+/-0.772 χ^2/NDF : 136.5/3

-46.816+/-0.751 χ^2/NDF : 327.5/4

-37.613+/-0.772 χ^2/NDF : 136.5/3

reg_asym_sam_15_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -6.706+/-0.125 χ^2/NDF : 1735.6/4

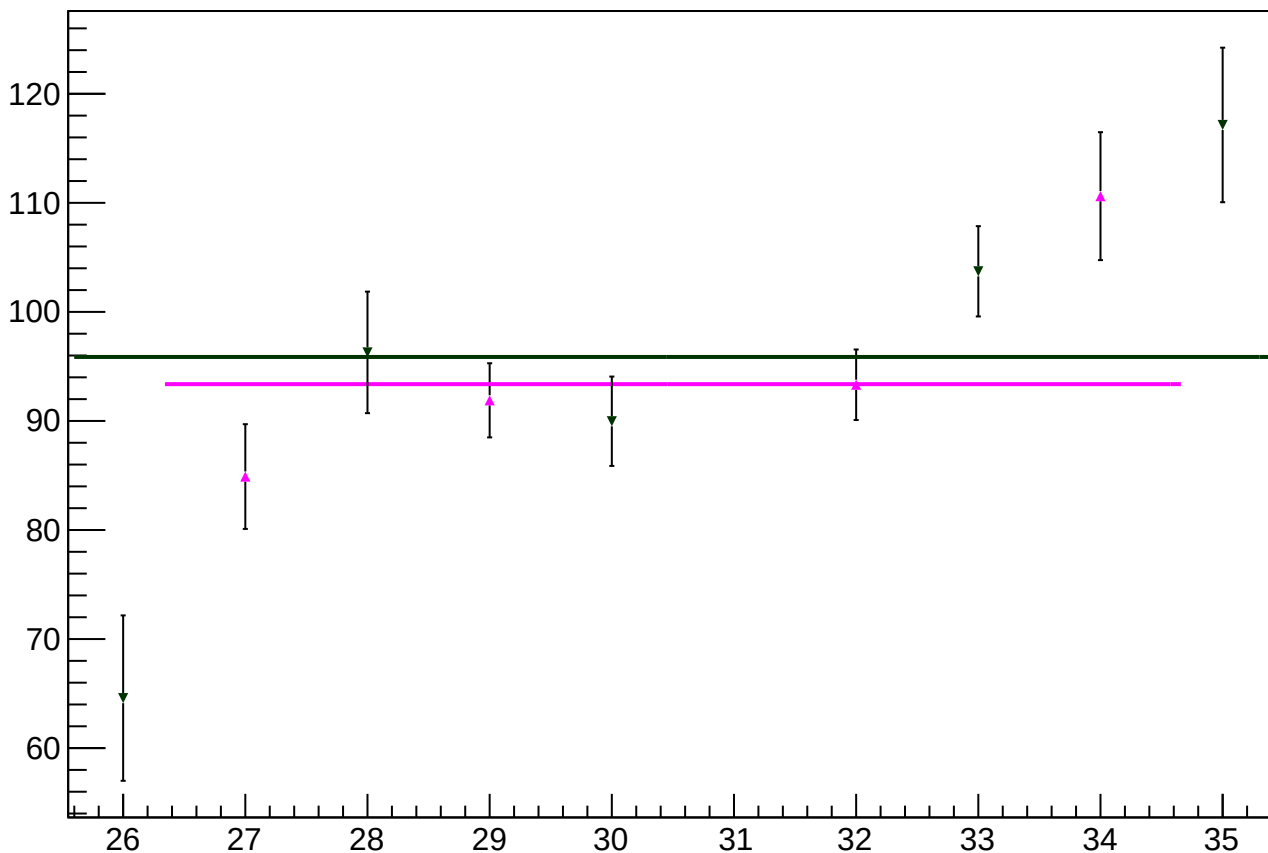
-6.706+/-0.125 χ^2/NDF : 1735.6/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.893+/-0.167 χ^2/NDF : 139.1/3

Left In: -1.893+/-0.167 χ^2/NDF : 139.1/3

reg_asym_sam_37_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 95.868+/-2.310 χ^2/NDF : 31.7/4

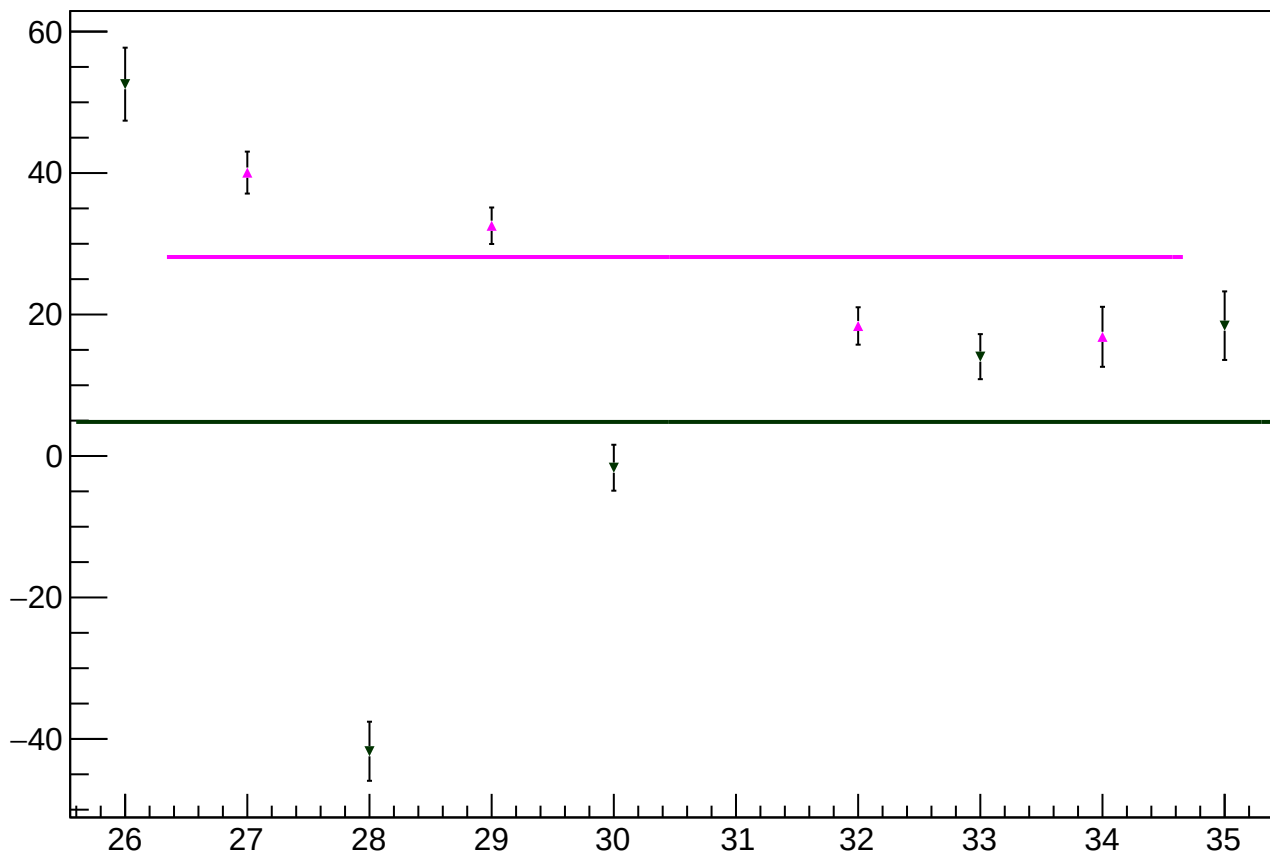
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 93.375+/-1.982 χ^2/NDF : 11.9/3

95.868+/-2.310 χ^2/NDF : 31.7/4

93.375+/-1.982 χ^2/NDF : 11.9/3

reg_asym_sam_37_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4.816+/-1.738 χ^2/NDF :230.2/4

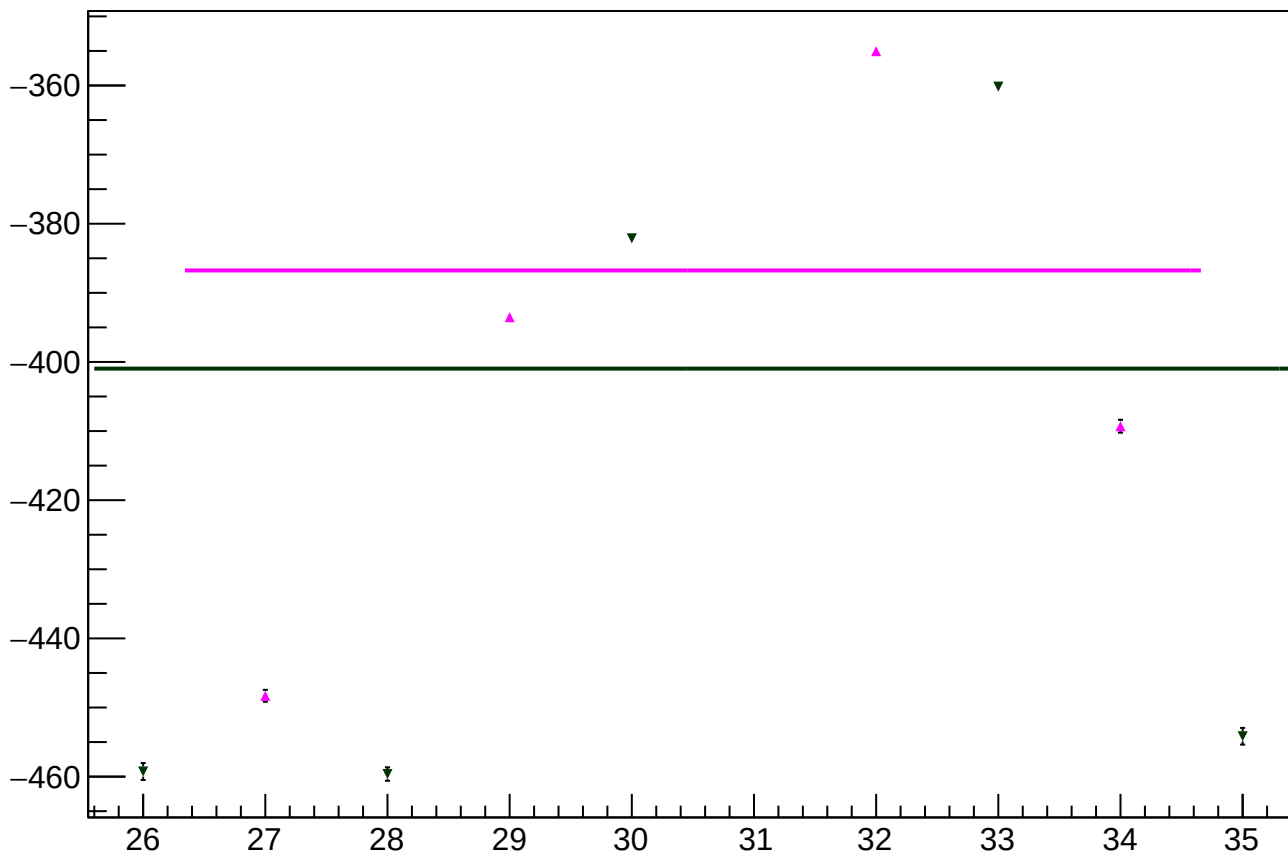
4.816+/-1.738 χ^2/NDF : 230.2/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 28.131+/-1.470 χ^2/NDF :39.8/3

28.131+/-1.470 χ^2/NDF : 39.8/3

reg_asym_sam_37_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -400.964+/-0.383 χ^2/NDF : 12540.7/4

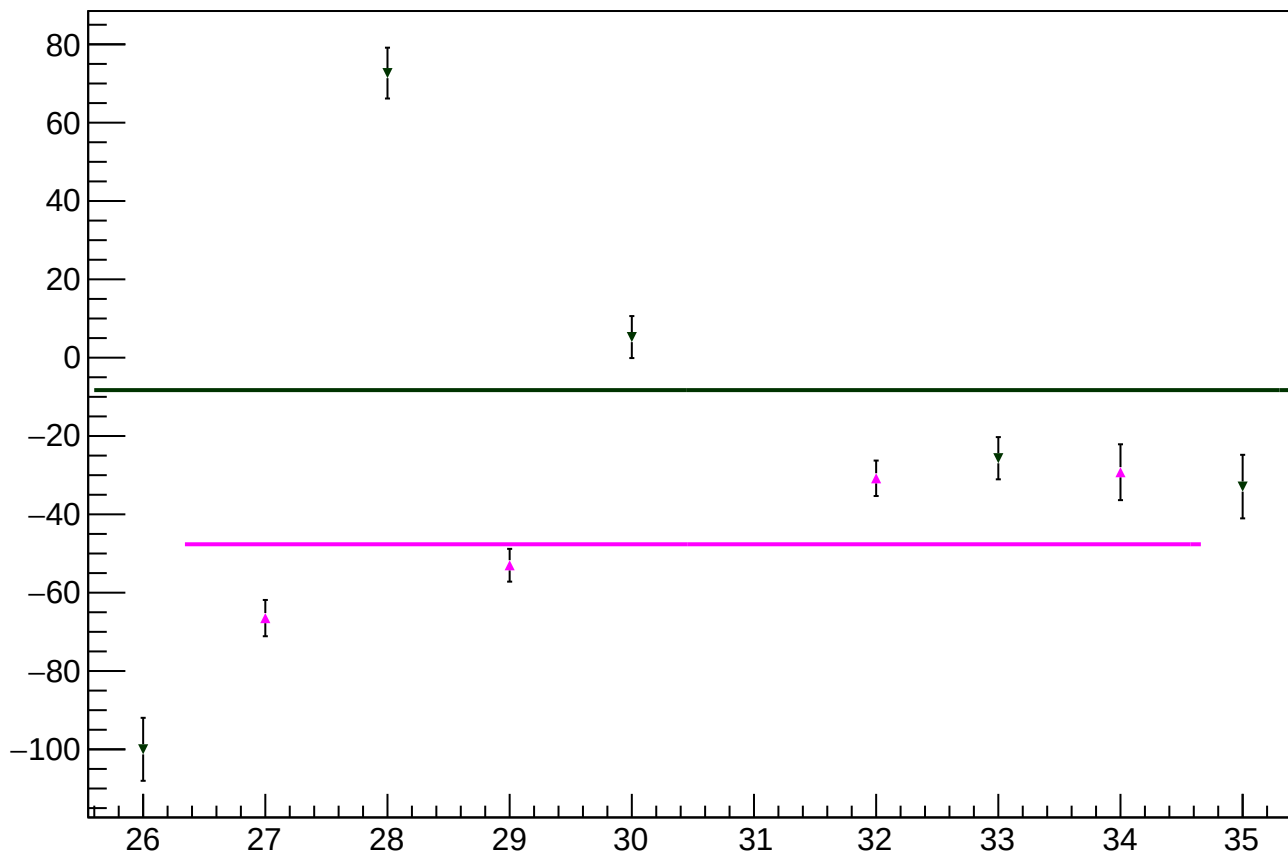
-400.964+/-0.383 χ^2/NDF : 12540.7/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-386.758+/-0.339 χ^2/NDF : 9773.7/3

Left In: -386.758+/-0.339 χ^2/NDF : 9773.7/3

reg_asym_sam_37_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -8.283+/-2.844 χ^2/NDF : 311.6/4

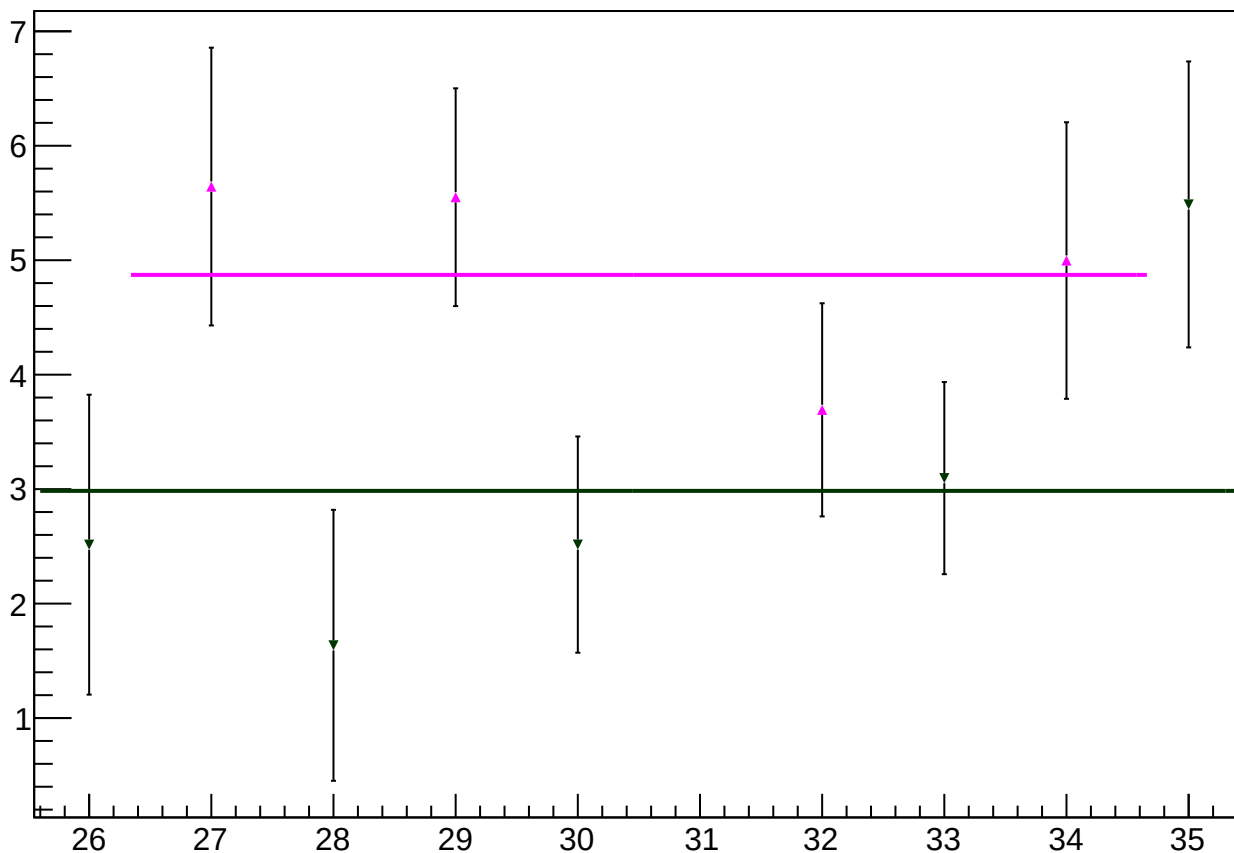
-8.283+/-2.844 χ^2/NDF : 311.6/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-47.642+/-2.410 χ^2/NDF : 38.7/3

Left In: -47.642+/-2.410 χ^2/NDF : 38.7/3

reg_asym_sam_37_avg_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 2.985 $\pm$ 0.473 χ^2 /NDF: 5.7/4

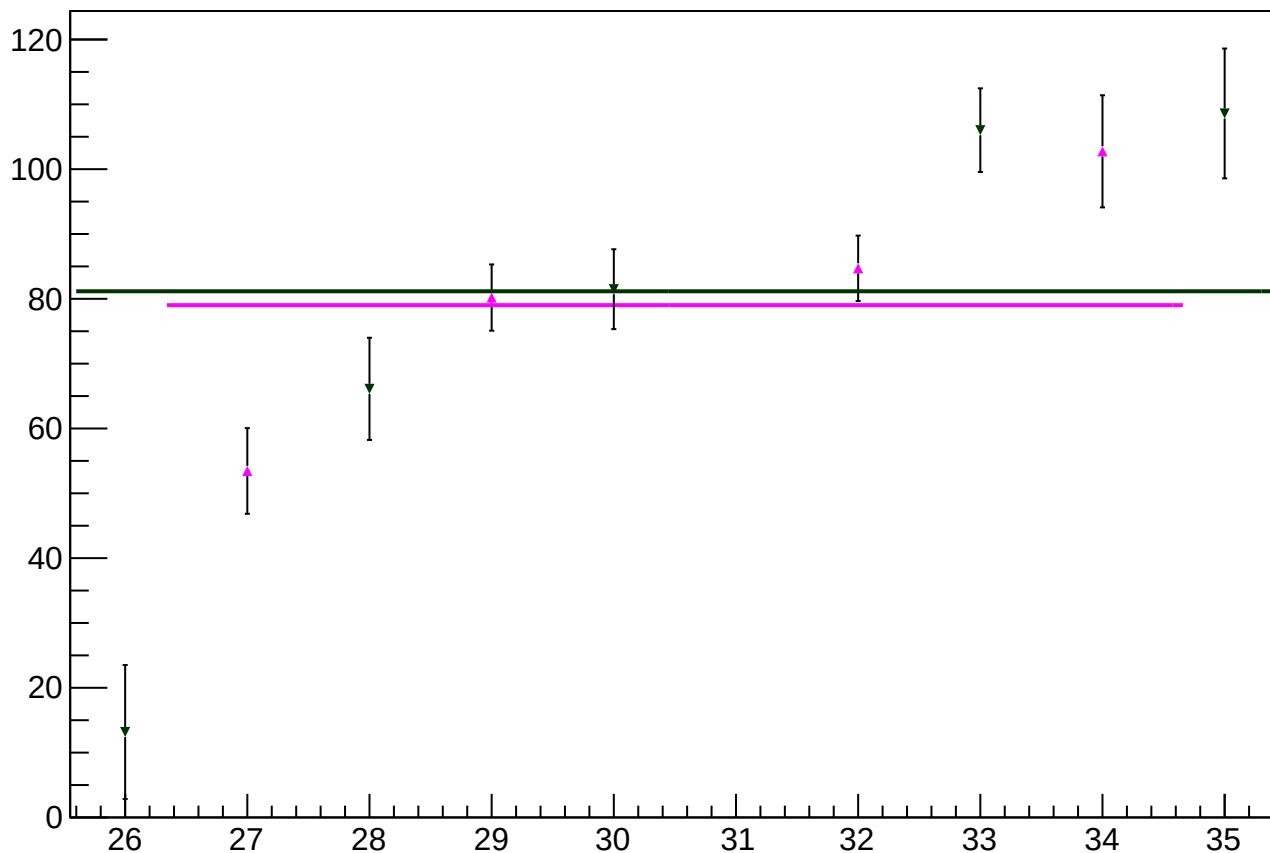
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 4.872 $\pm$ 0.525 χ^2 /NDF: 2.5/3

2.985 $\pm$ 0.473 χ^2 /NDF: 5.7/4

4.872 $\pm$ 0.525 χ^2 /NDF: 2.5/3

reg_asym_sam_37_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 81.164+/-3.414 χ^2/NDF : 69.3/4

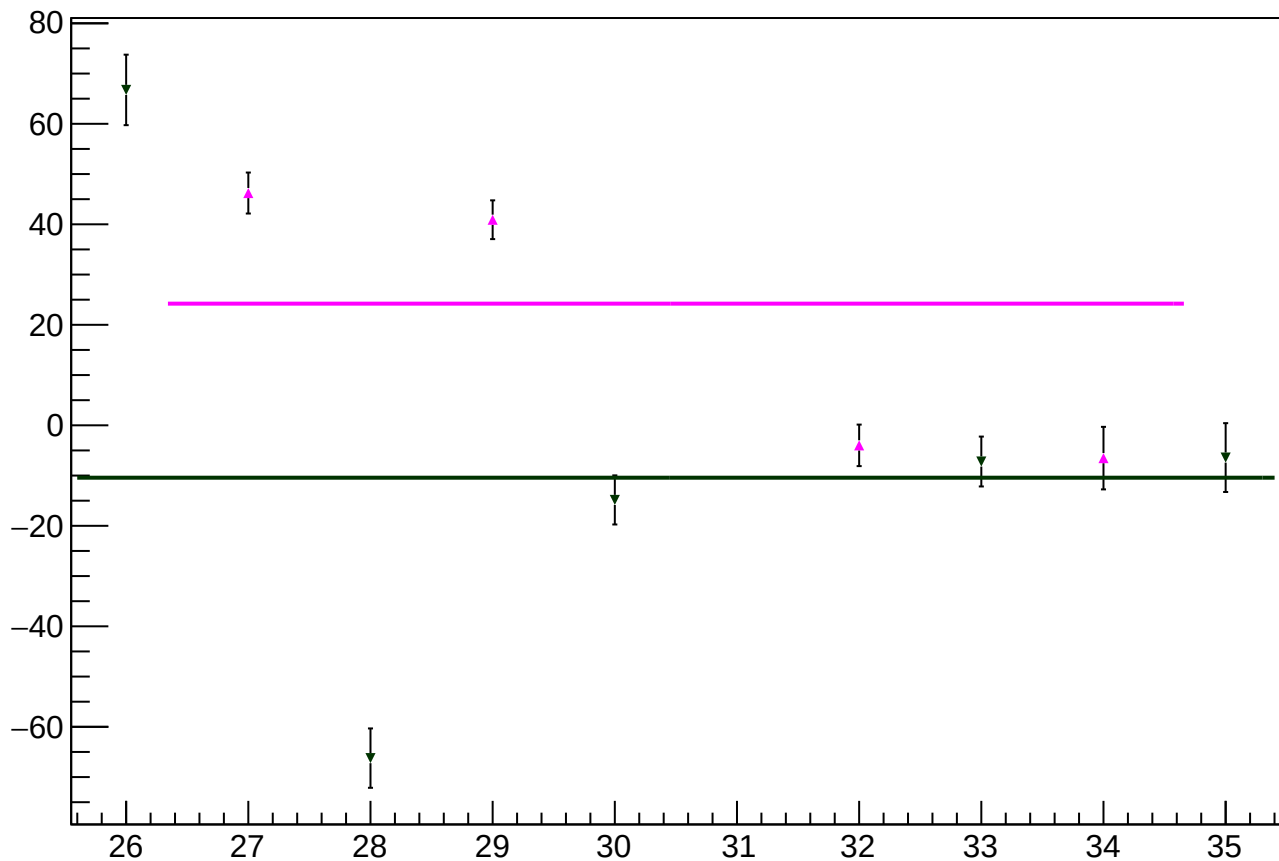
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 79.023+/-2.963 χ^2/NDF : 23.8/3

81.164+/-3.414 χ^2/NDF : 69.3/4

79.023+/-2.963 χ^2/NDF : 23.8/3

reg_asym_sam_37_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -10.425+/-2.558 χ^2/NDF : 211.9/4

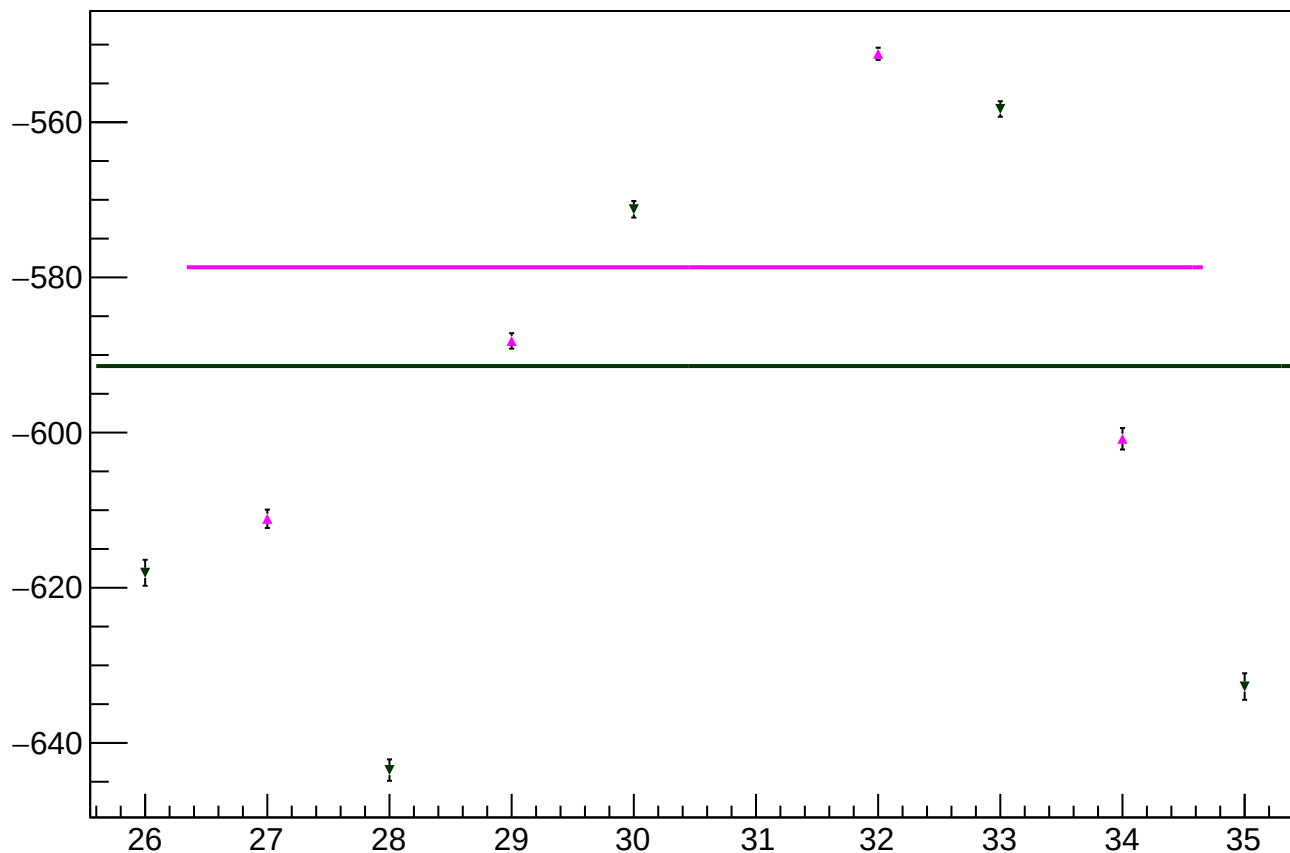
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 24.211+/-2.173 χ^2/NDF : 118.9/3

-10.425+/-2.558 χ^2/NDF : 211.9/4

24.211+/-2.173 χ^2/NDF : 118.9/3

reg_asym_sam_37_dd_diff_bpm4eX_slope vs slug



Right In: 0.000 ± 0.000 χ^2/NDF : $0.0/0$

Left Out: -591.425 ± 0.568 χ^2/NDF : $3716.4/4$

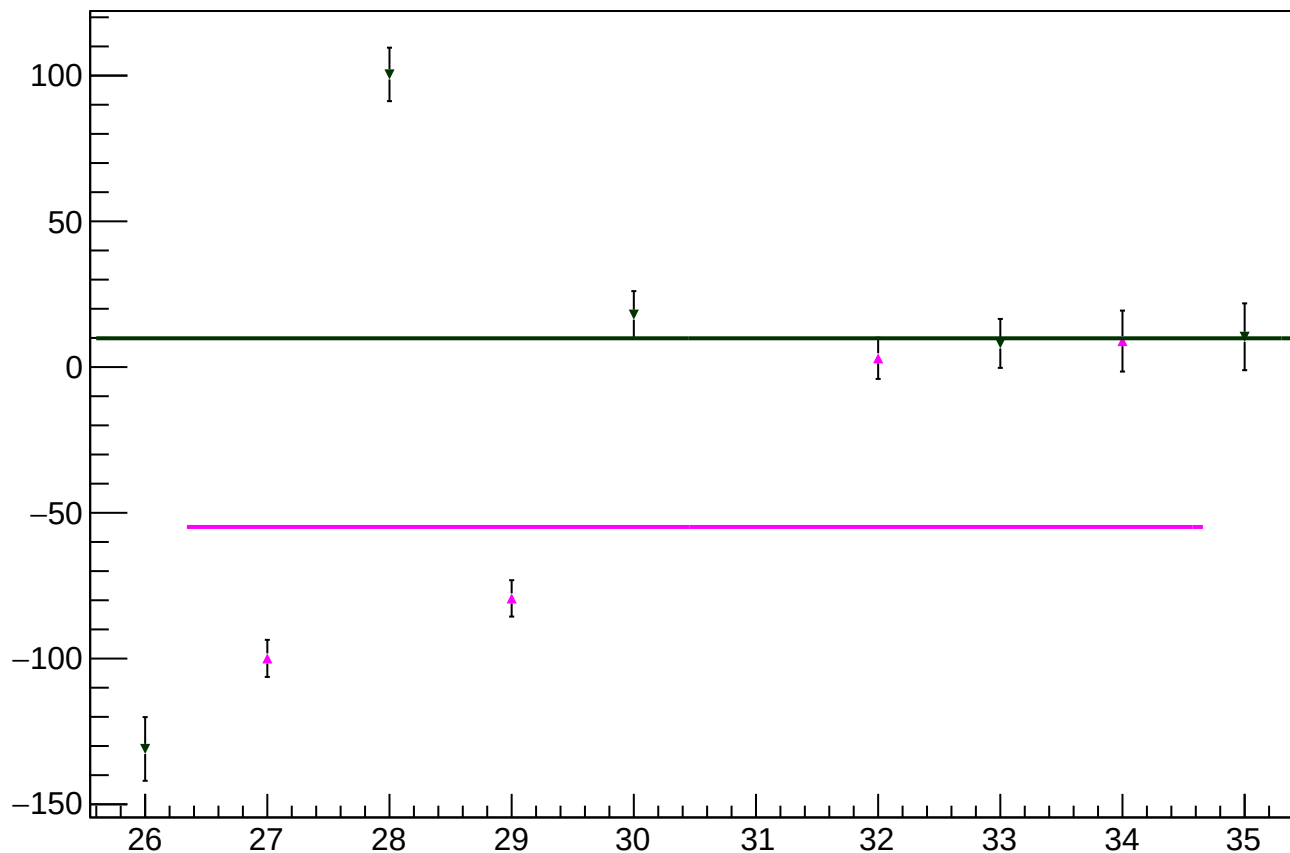
Right Out: 0.000 ± 0.000 χ^2/NDF : $0.0/0$

Left In: -578.689 ± 0.509 χ^2/NDF : $2319.1/3$

-591.425 ± 0.568 χ^2/NDF : $3716.4/4$

-578.689 ± 0.509 χ^2/NDF : $2319.1/3$

reg_asym_sam_37_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 9.872+/-4.174 χ^2/NDF : 264.6/4

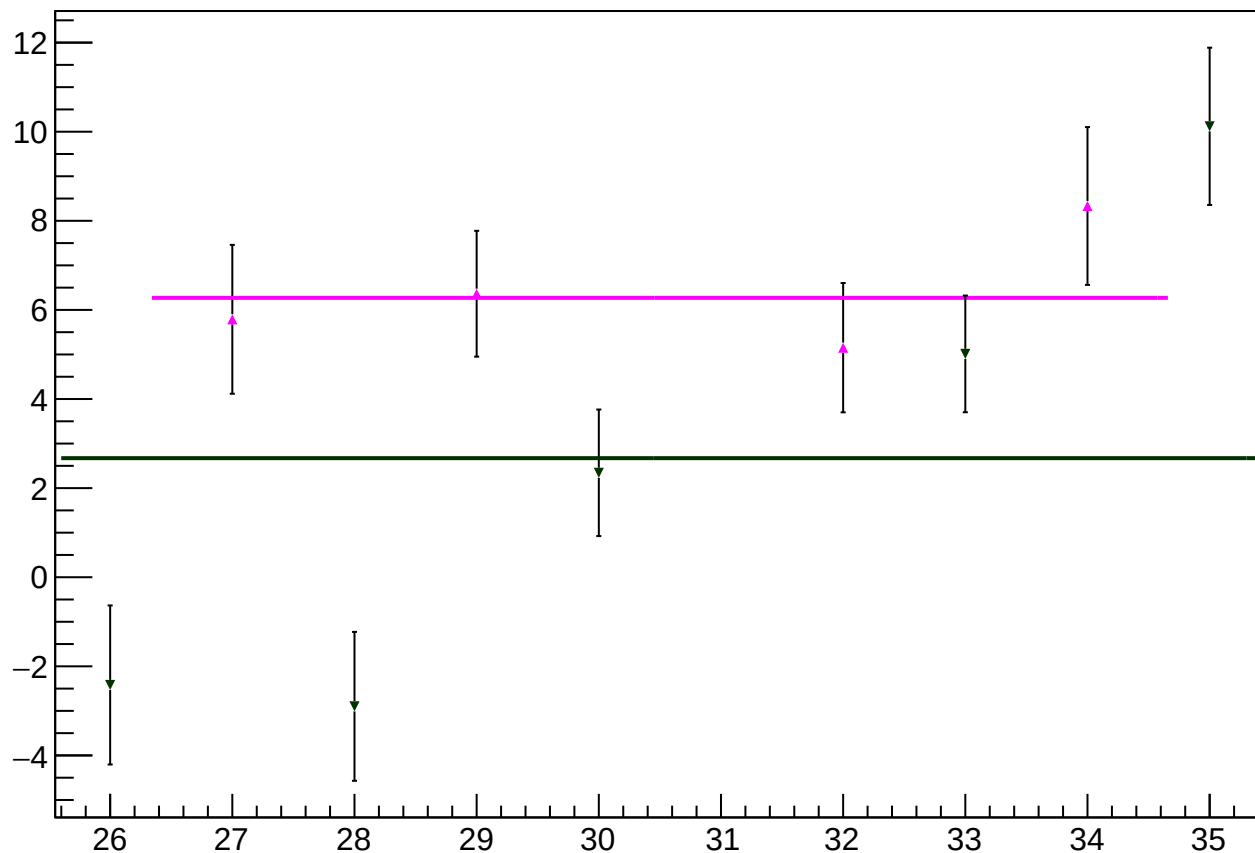
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -54.854+/-3.547 χ^2/NDF : 169.8/3

9.872+/-4.174 χ^2/NDF : 264.6/4

-54.854+/-3.547 χ^2/NDF : 169.8/3

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: 2.673 $\pm$ 0.695 χ^2 /NDF: 40.3/4

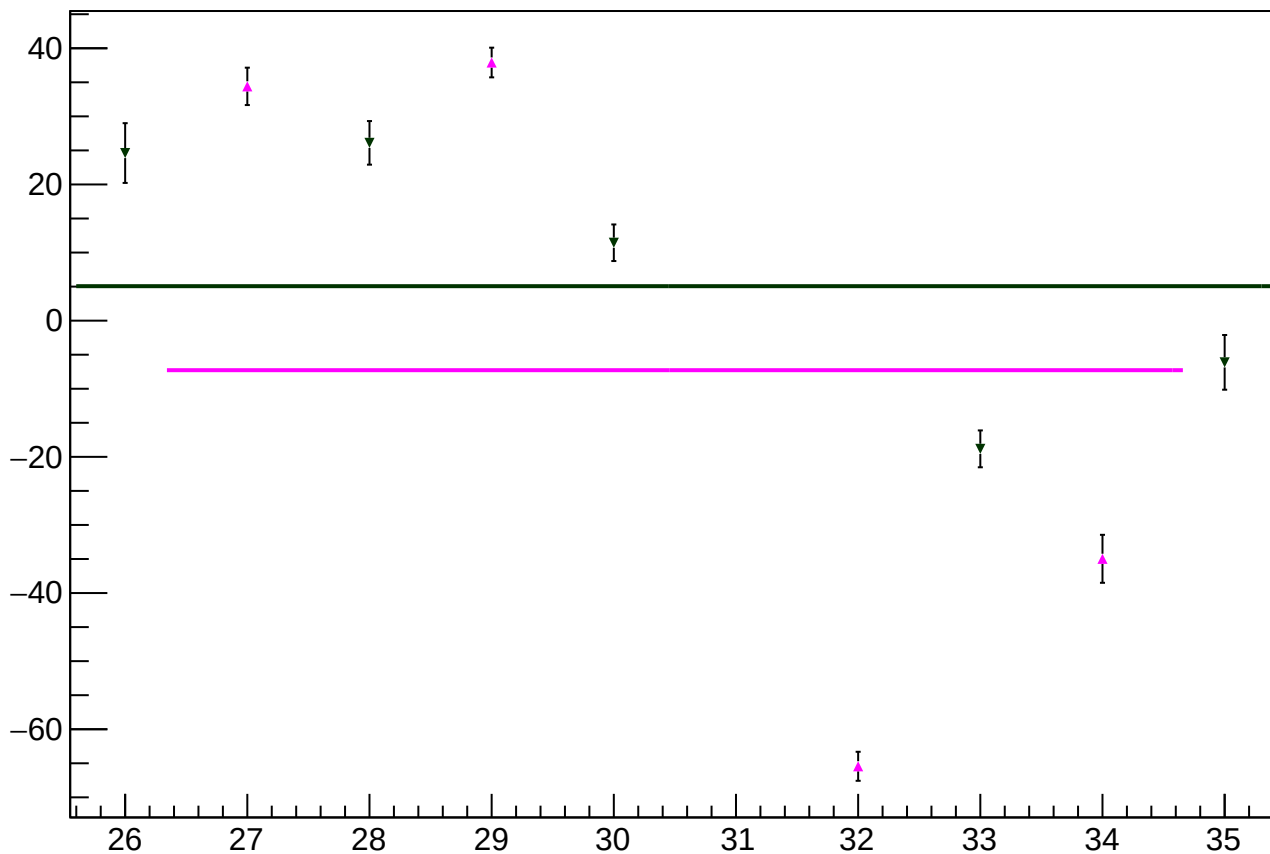
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 6.271 $\pm$ 0.778 χ^2 /NDF: 2.0/3

2.673 $\pm$ 0.695 χ^2 /NDF: 40.3/4

6.271 $\pm$ 0.778 χ^2 /NDF: 2.0/3

reg_asym_sam_26_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 5.063+/-1.433 χ^2/NDF :154.4/4

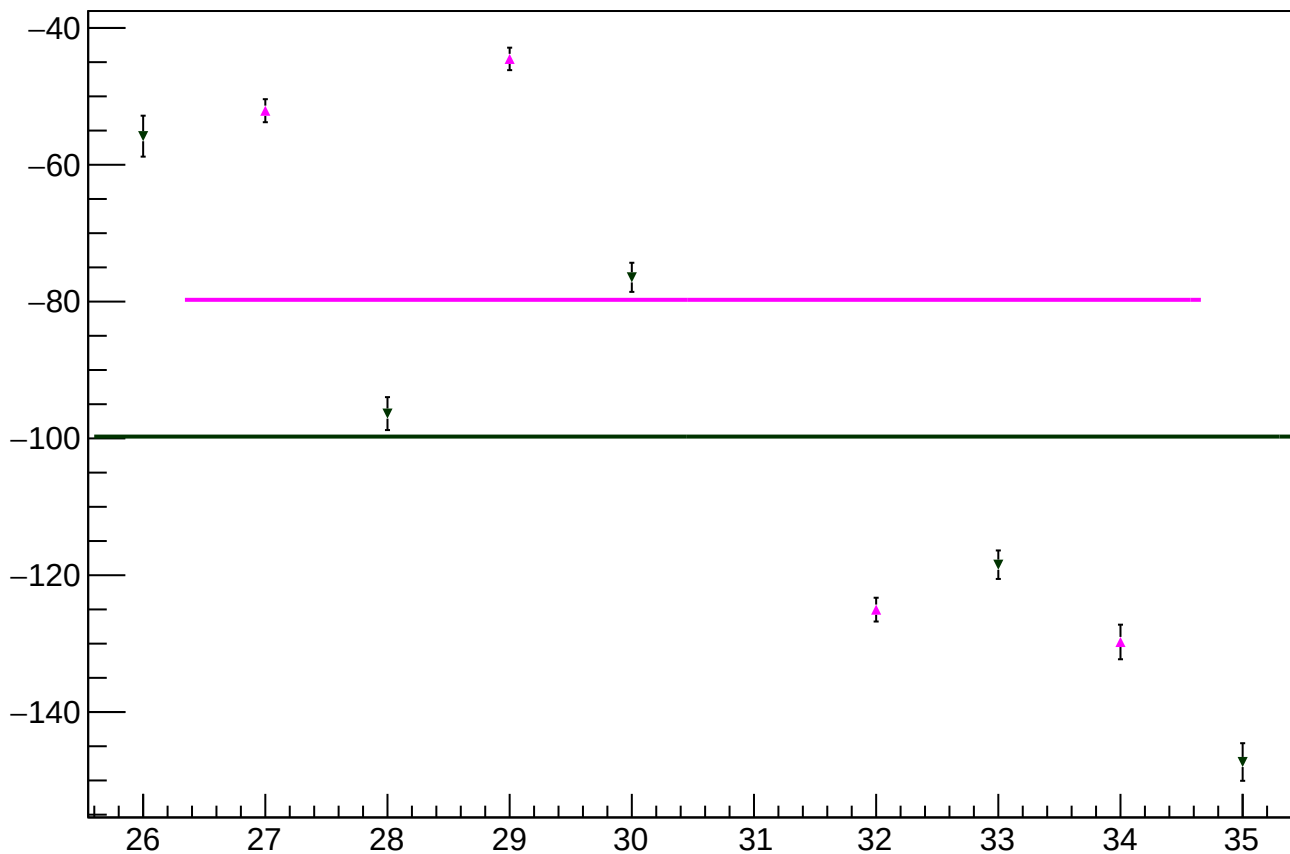
5.063+/-1.433 χ^2/NDF : 154.4/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -7.273+/-1.246 χ^2/NDF :1467.5/3

-7.273+/-1.246 χ^2/NDF : 1467.5/3

reg_asym_sam_26_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -99.732+/-1.073 χ^2/NDF : 717.3/4

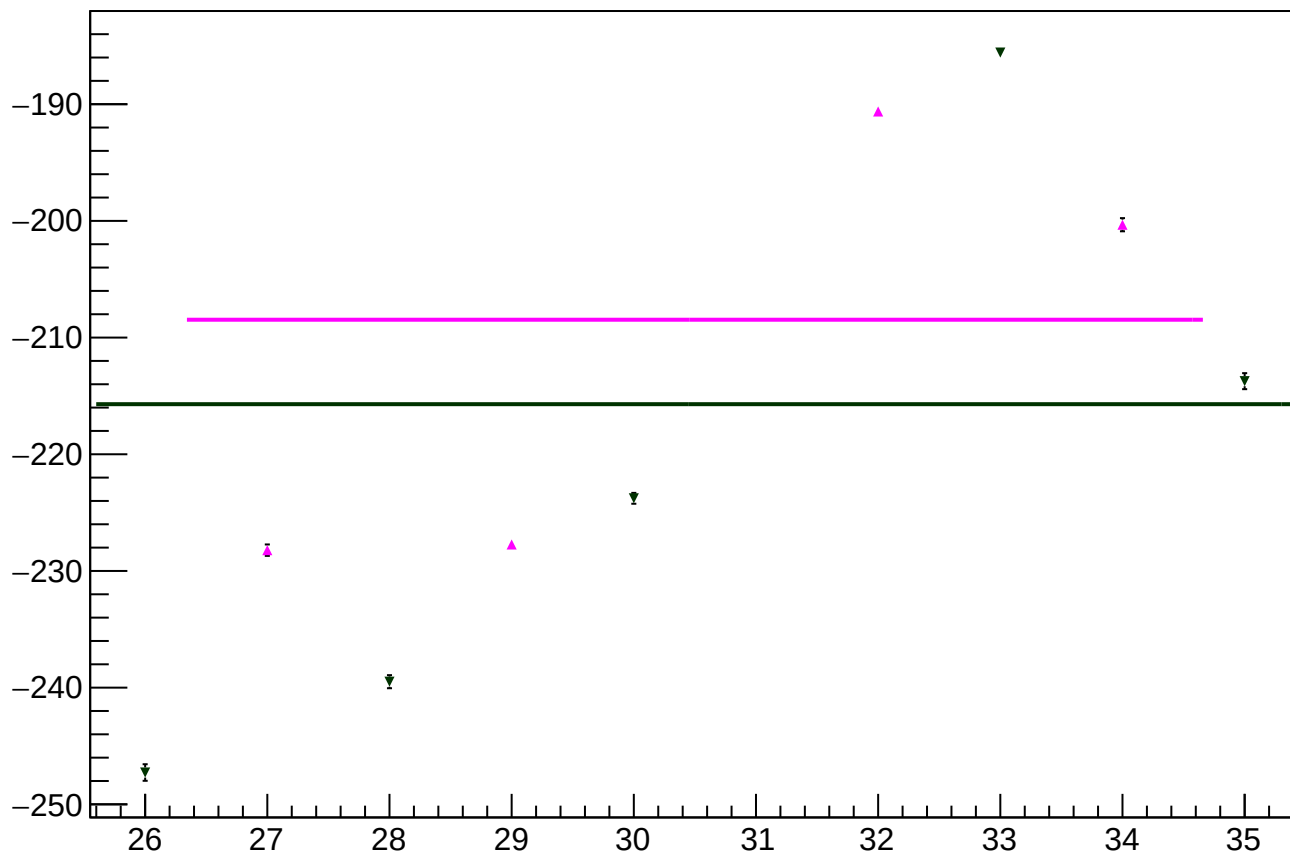
-99.732+/-1.073 χ^2/NDF : 717.3/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-79.741+/-0.909 χ^2/NDF : 1799.4/3

Left In: -79.741+/-0.909 χ^2/NDF : 1799.4/3

reg_asym_sam_26_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -215.708+/-0.238 χ^2/NDF : 9249.0/4

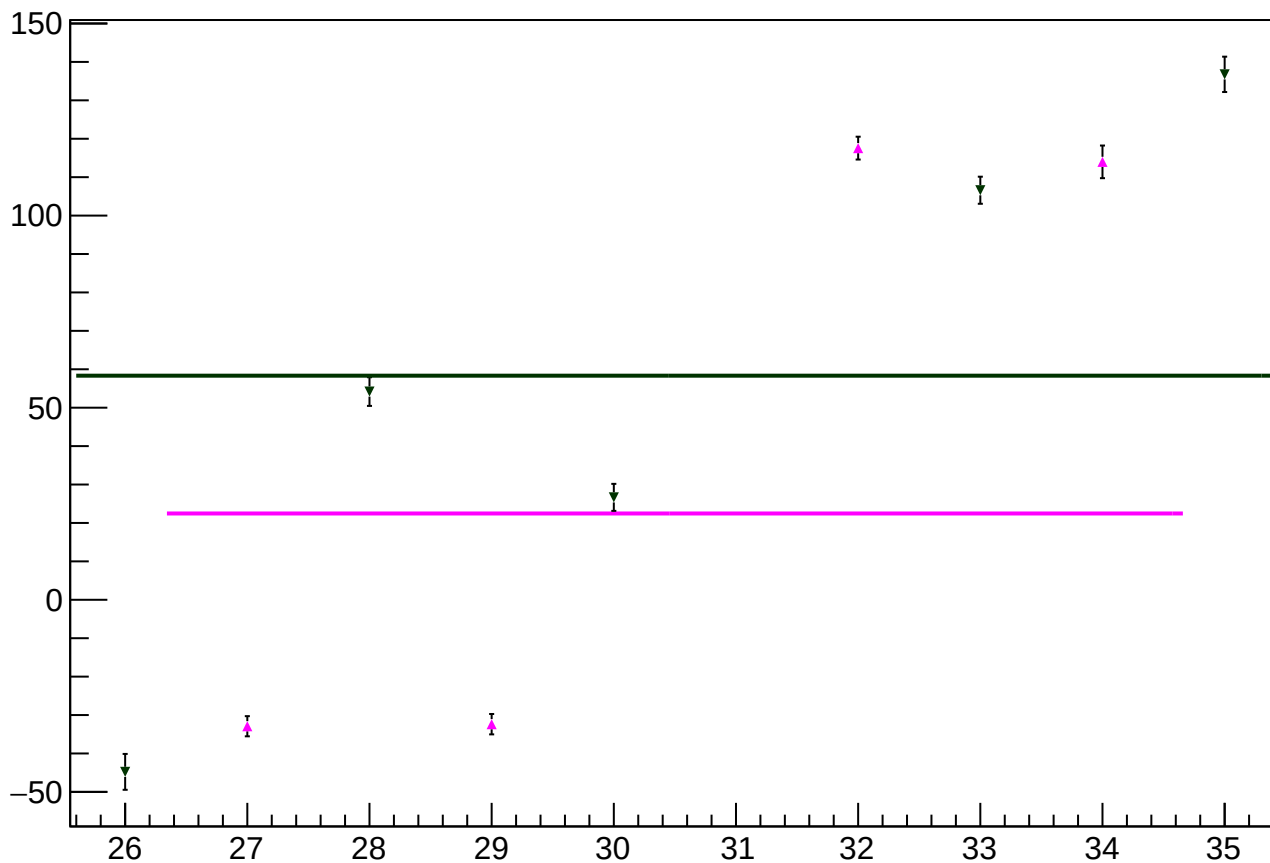
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -208.470+/-0.213 χ^2/NDF : 6814.8/3

-215.708+/-0.238 χ^2/NDF : 9249.0/4

-208.470+/-0.213 χ^2/NDF : 6814.8/3

reg_asym_sam_26_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 58.331+/-1.750 χ^2/NDF :1048.8/4

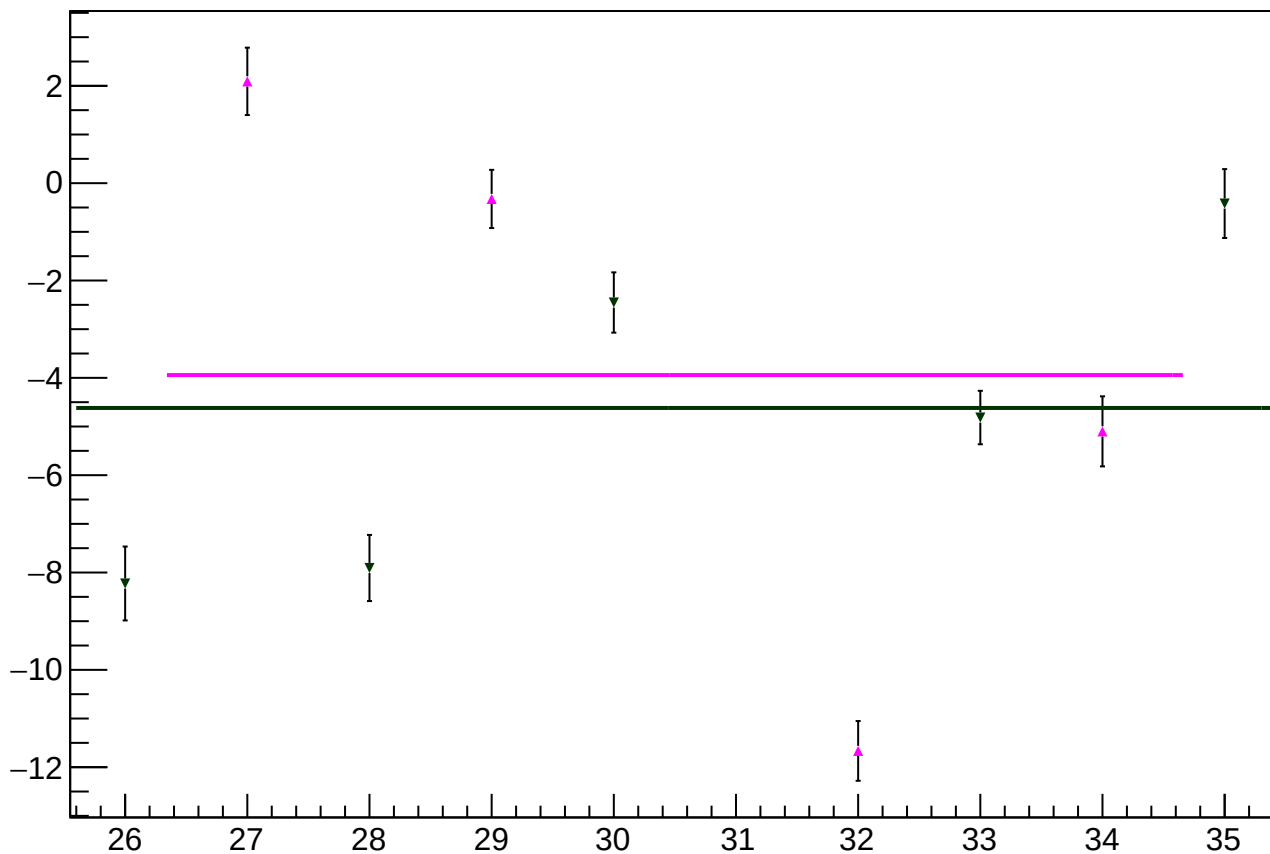
58.331+/-1.750 χ^2/NDF : 1048.8/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 22.465+/-1.481 χ^2/NDF :2359.9/3

22.465+/-1.481 χ^2/NDF : 2359.9/3

reg_asym_sam_26_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -4.619+/-0.291 χ^2/NDF : 93.6/4

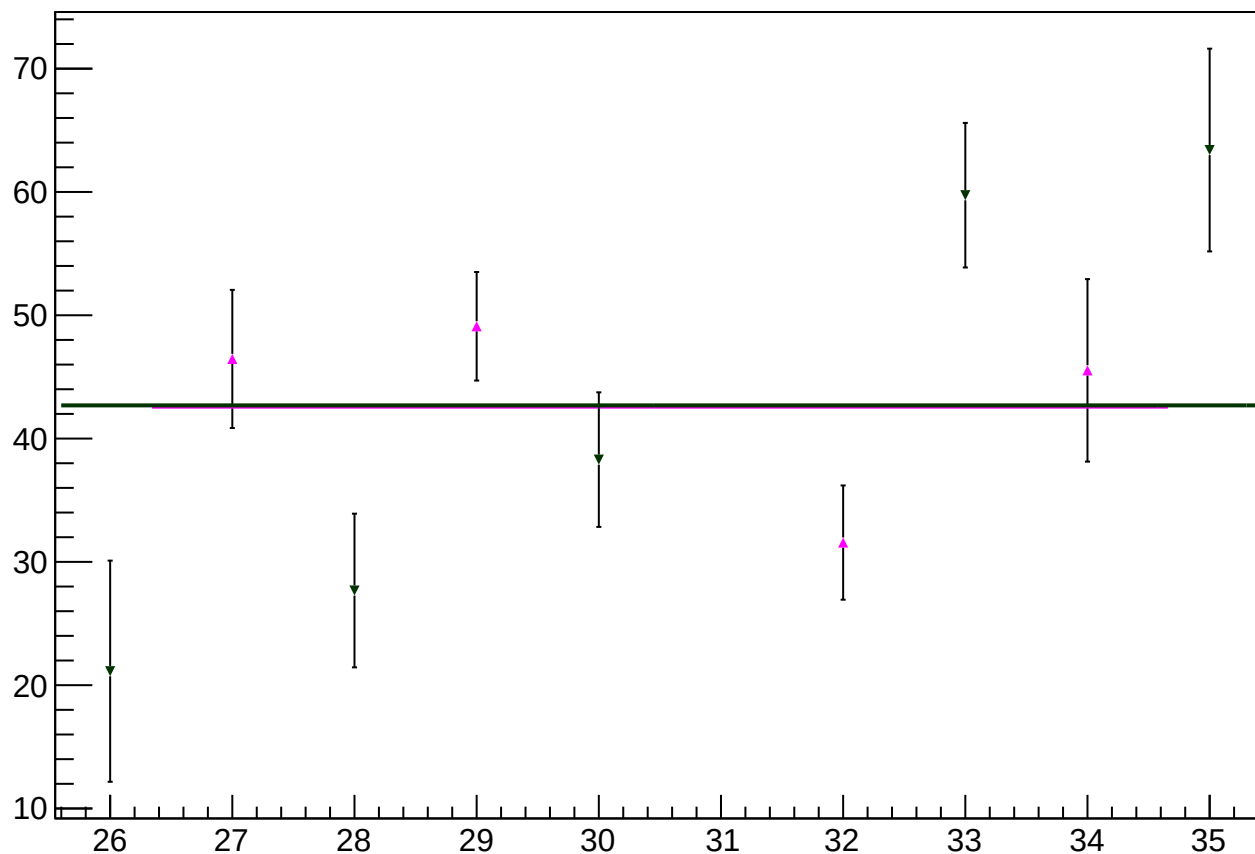
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -3.943+/-0.325 χ^2/NDF : 273.5/3

-4.619+/-0.291 χ^2/NDF : 93.6/4

-3.943+/-0.325 χ^2/NDF : 273.5/3

reg_asym_sam_26_dd_diff_bpm4aX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 42.691 $\pm$ 2.940 χ^2 /NDF: 27.0/4

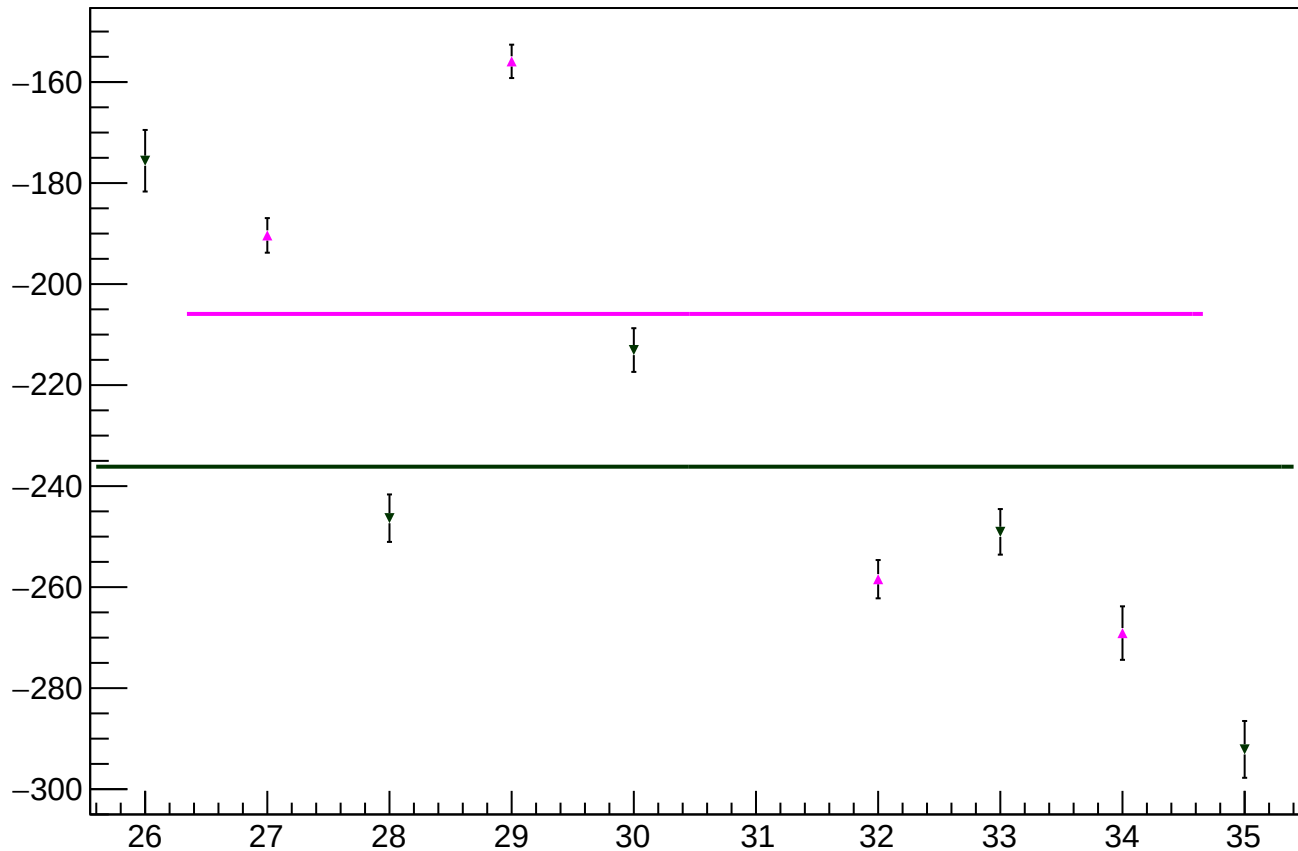
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 42.587 $\pm$ 2.597 χ^2 /NDF: 8.5/3

42.691 $\pm$ 2.940 χ^2 /NDF: 27.0/4

42.587 $\pm$ 2.597 χ^2 /NDF: 8.5/3

reg_asym_sam_26_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -236.153+/-2.202 χ^2/NDF : 239.2/4

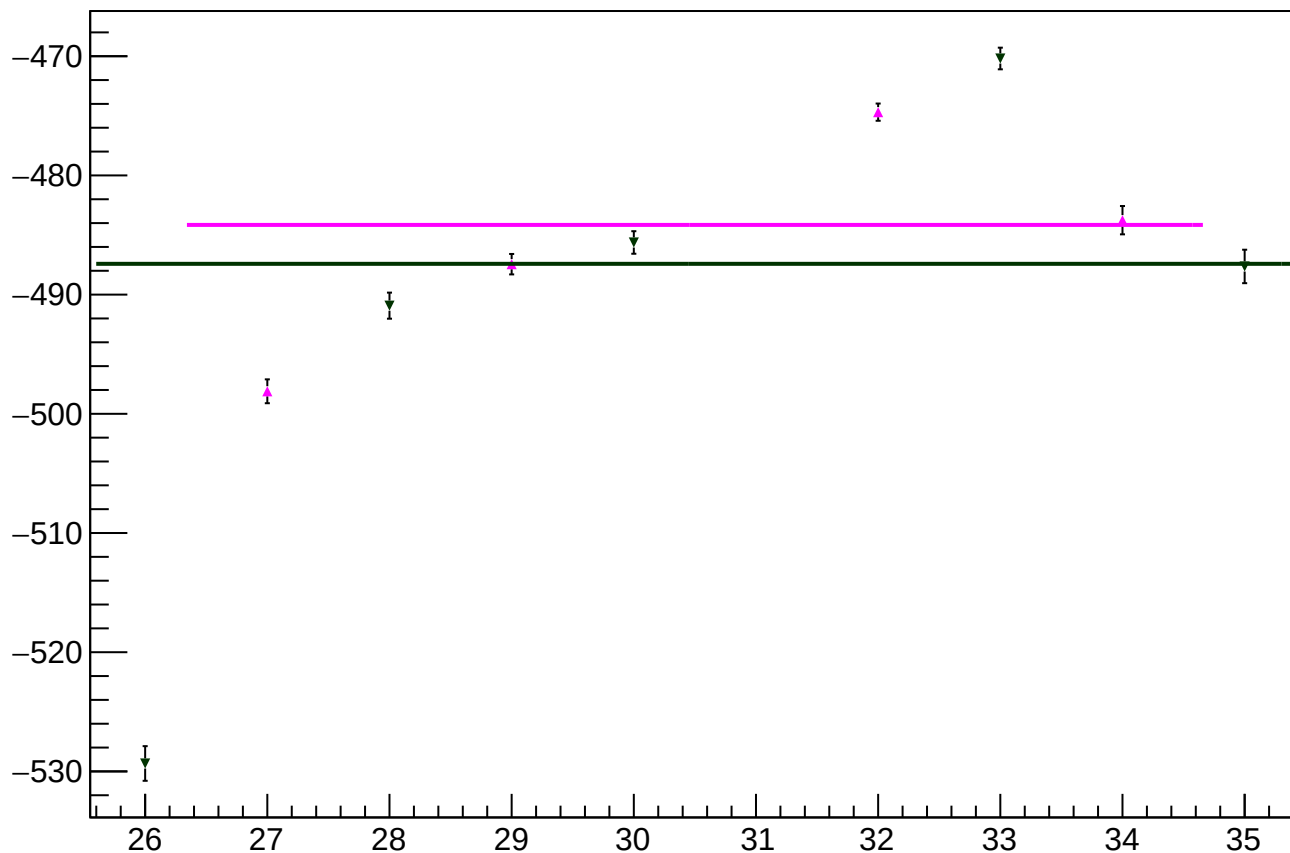
-236.153+/-2.202 χ^2/NDF : 239.2/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-205.909+/-1.883 χ^2/NDF : 583.8/3

Left In: -205.909+/-1.883 χ^2/NDF : 583.8/3

reg_asym_sam_26_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: -487.417+/-0.491 χ^2 /NDF:1205.6/4

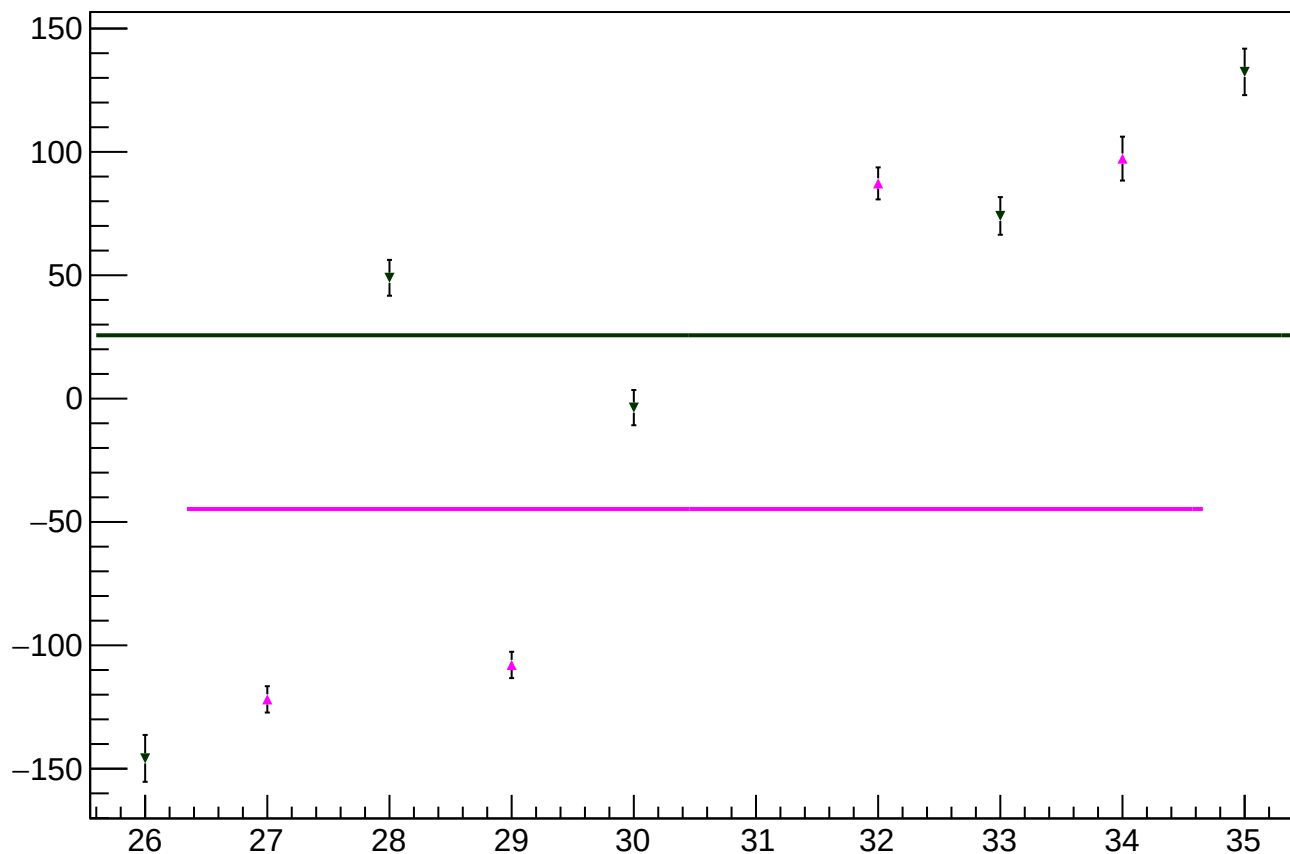
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: -484.152+/-0.448 χ^2 /NDF:380.6/3

-487.417+/-0.491 χ^2 /NDF: 1205.6/4

-484.152+/-0.448 χ^2 /NDF: 380.6/3

reg_asym_sam_26_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 25.670+/-3.579 χ^2/NDF : 521.9/4

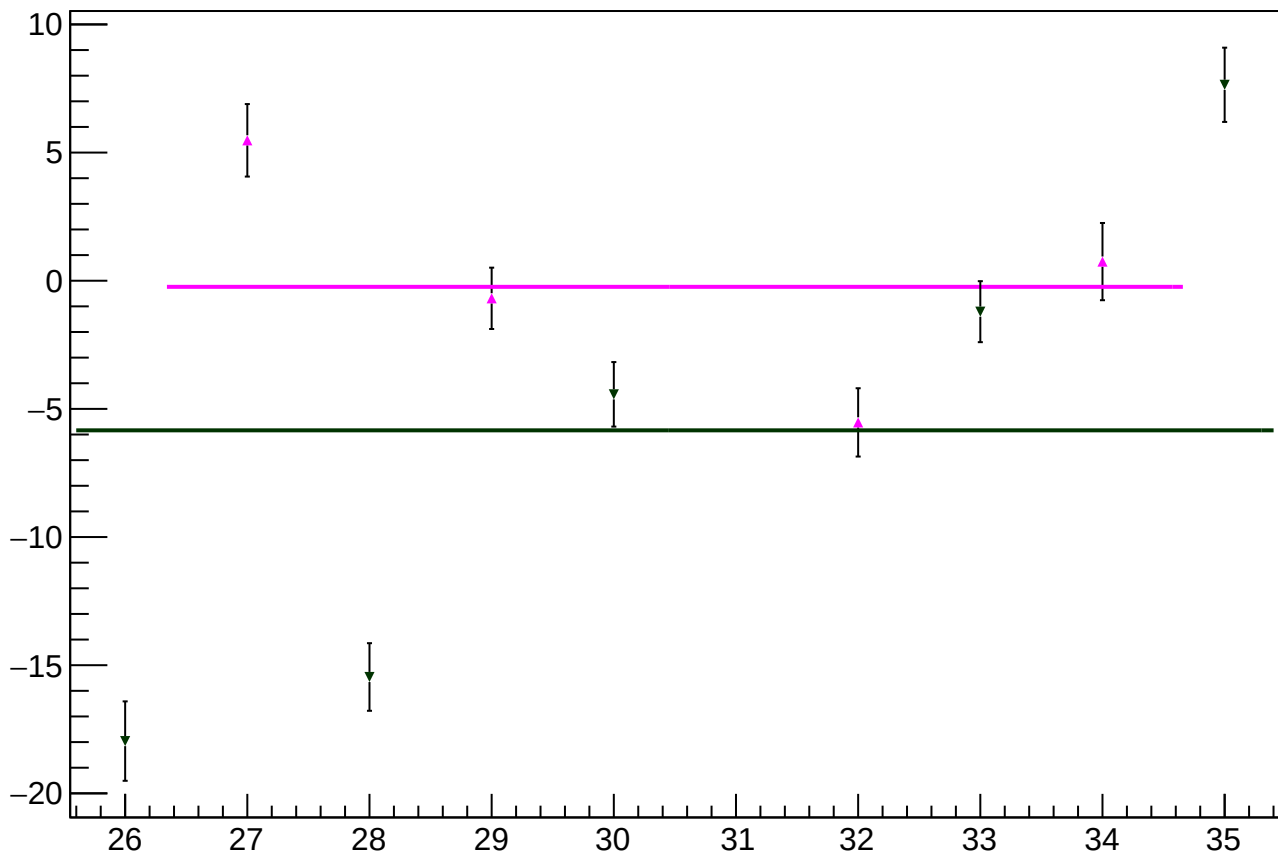
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -44.746+/-3.062 χ^2/NDF : 1018.3/3

25.670+/-3.579 χ^2/NDF : 521.9/4

-44.746+/-3.062 χ^2/NDF : 1018.3/3

reg_asym_sam_26_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -5.837+/-0.597 χ^2/NDF : 217.4/4

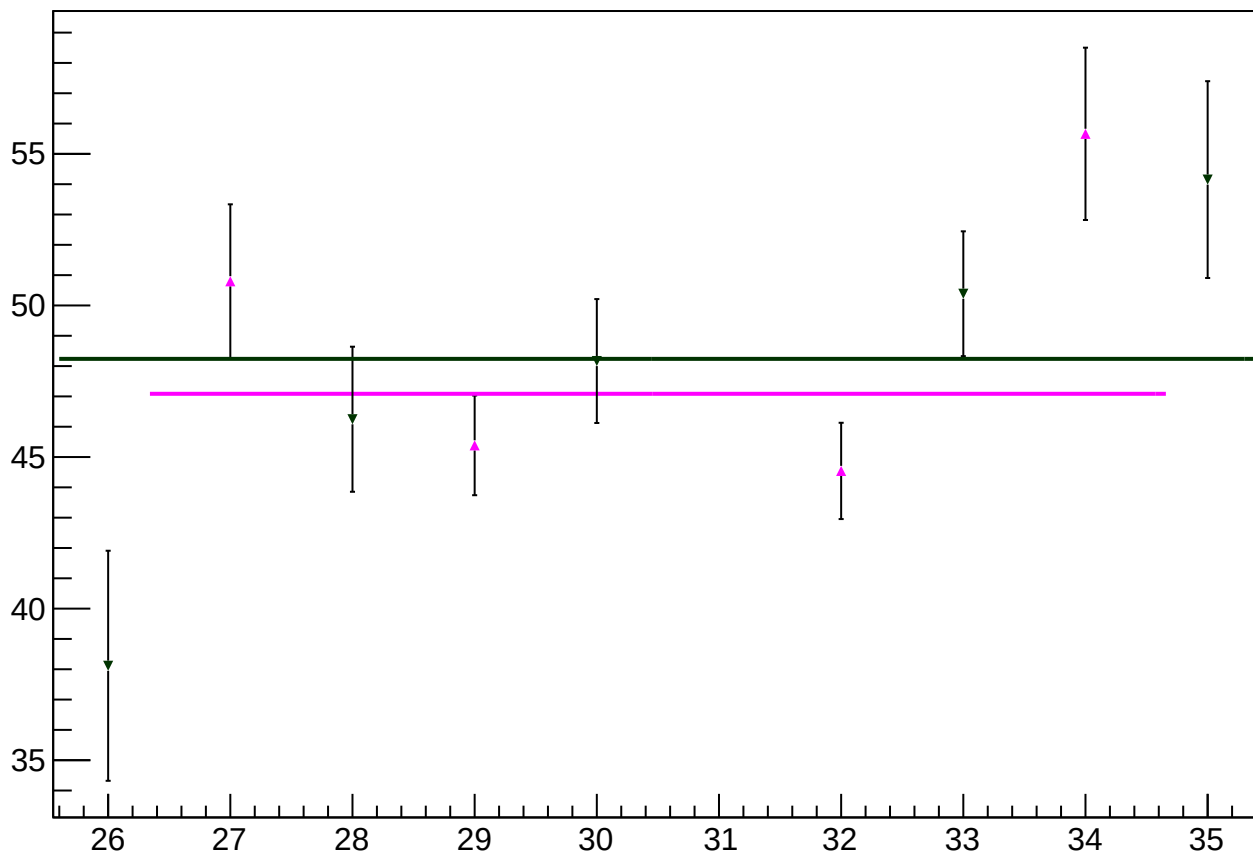
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.238+/-0.674 χ^2/NDF : 32.6/3

-5.837+/-0.597 χ^2/NDF : 217.4/4

-0.238+/-0.674 χ^2/NDF : 32.6/3

reg_asym_sam_48_avg_diff_bpm4aX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 48.238 $\pm$ 1.108 χ^2 /NDF: 12.2/4

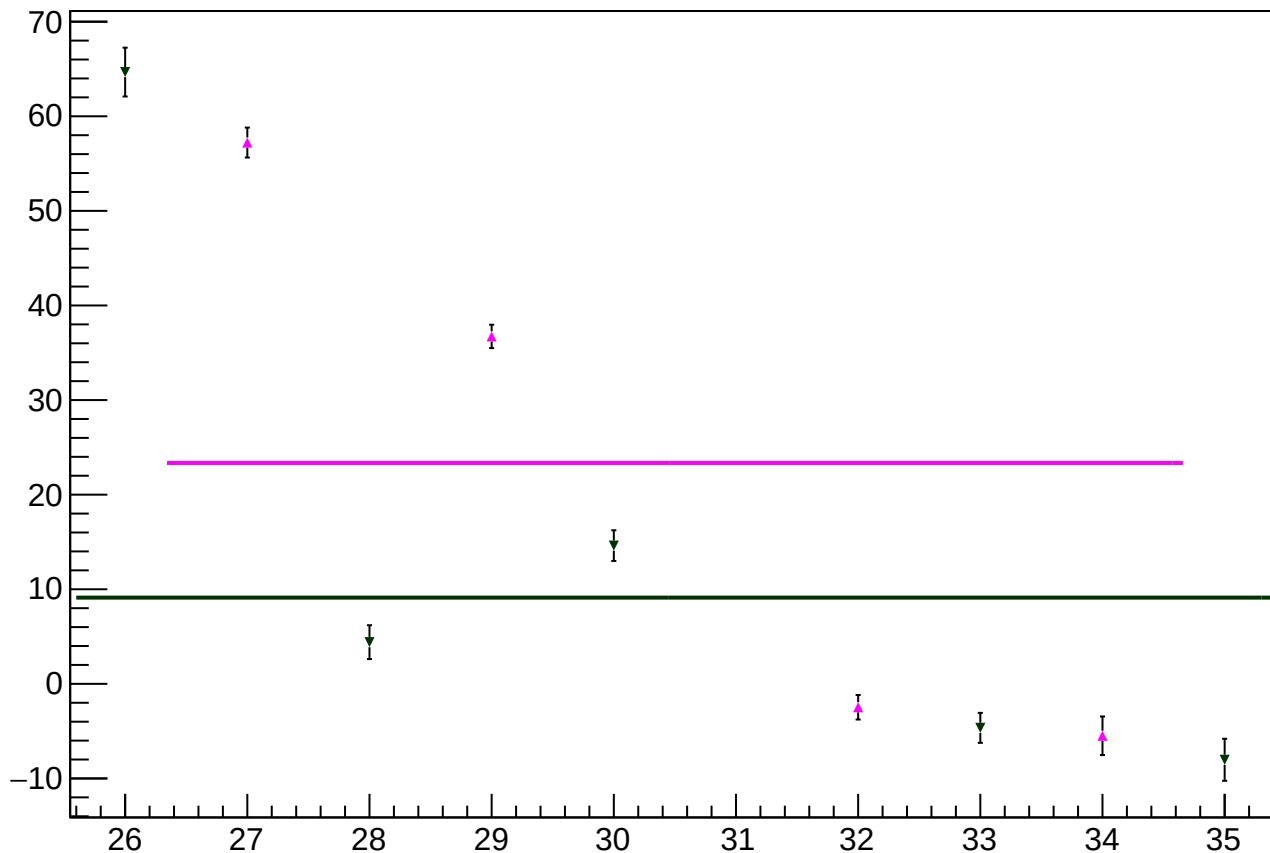
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 47.086 $\pm$ 0.978 χ^2 /NDF: 14.9/3

48.238 $\pm$ 1.108 χ^2 /NDF: 12.2/4

47.086 $\pm$ 0.978 χ^2 /NDF: 14.9/3

reg_asym_sam_48_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 9.117+/-0.832 χ^2/NDF : 617.1/4

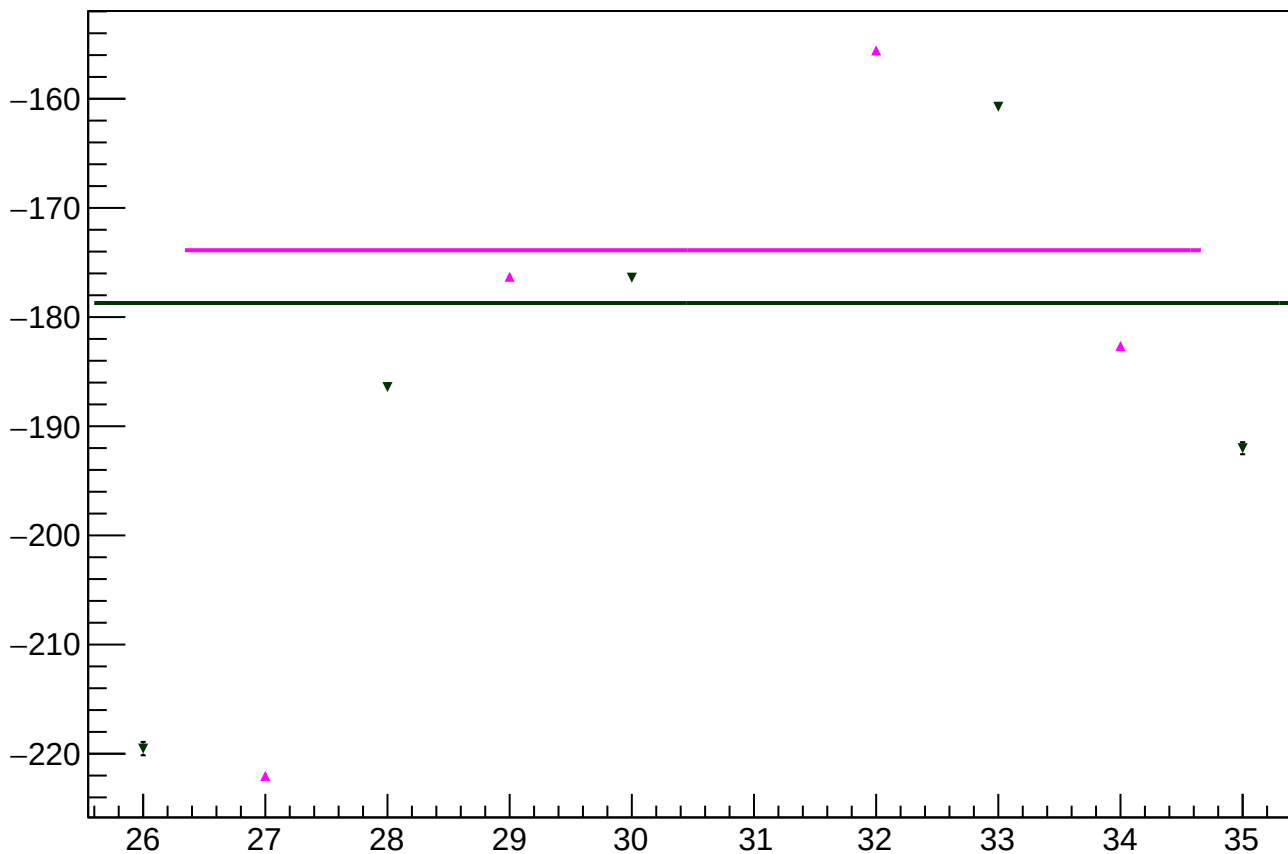
9.117+/-0.832 χ^2/NDF : 617.1/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

23.349+/-0.727 χ^2/NDF : 1172.1/3

Left In: 23.349+/-0.727 χ^2/NDF : 1172.1/3

reg_asym_sam_48_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -178.712+/-0.184 χ^2/NDF : 8535.1/4

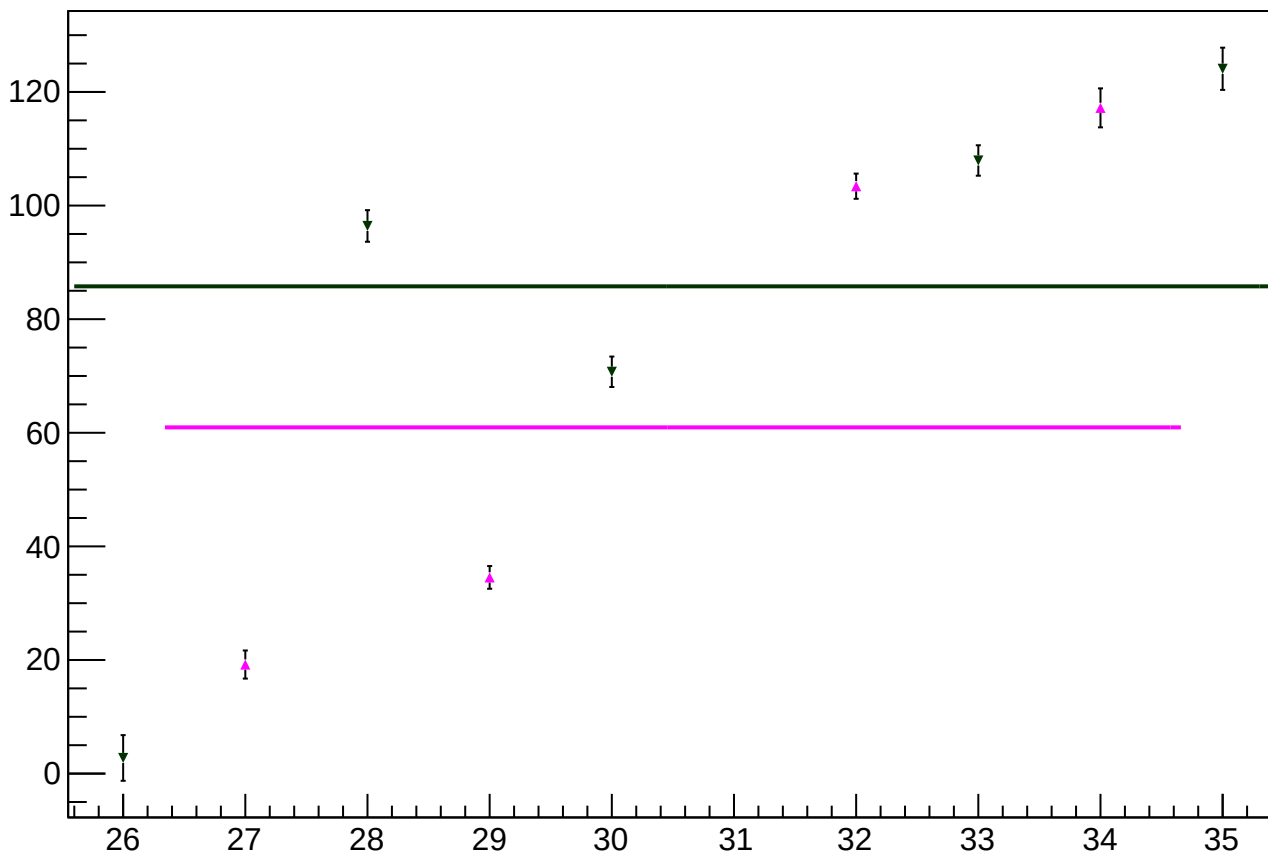
-178.712+/-0.184 χ^2/NDF : 8535.1/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-173.873+/-0.167 χ^2/NDF : 17228.1/3

Left In: -173.873+/-0.167 χ^2/NDF : 17228.1/3

reg_asym_sam_48_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 85.779+/-1.358 χ^2/NDF : 647.2/4

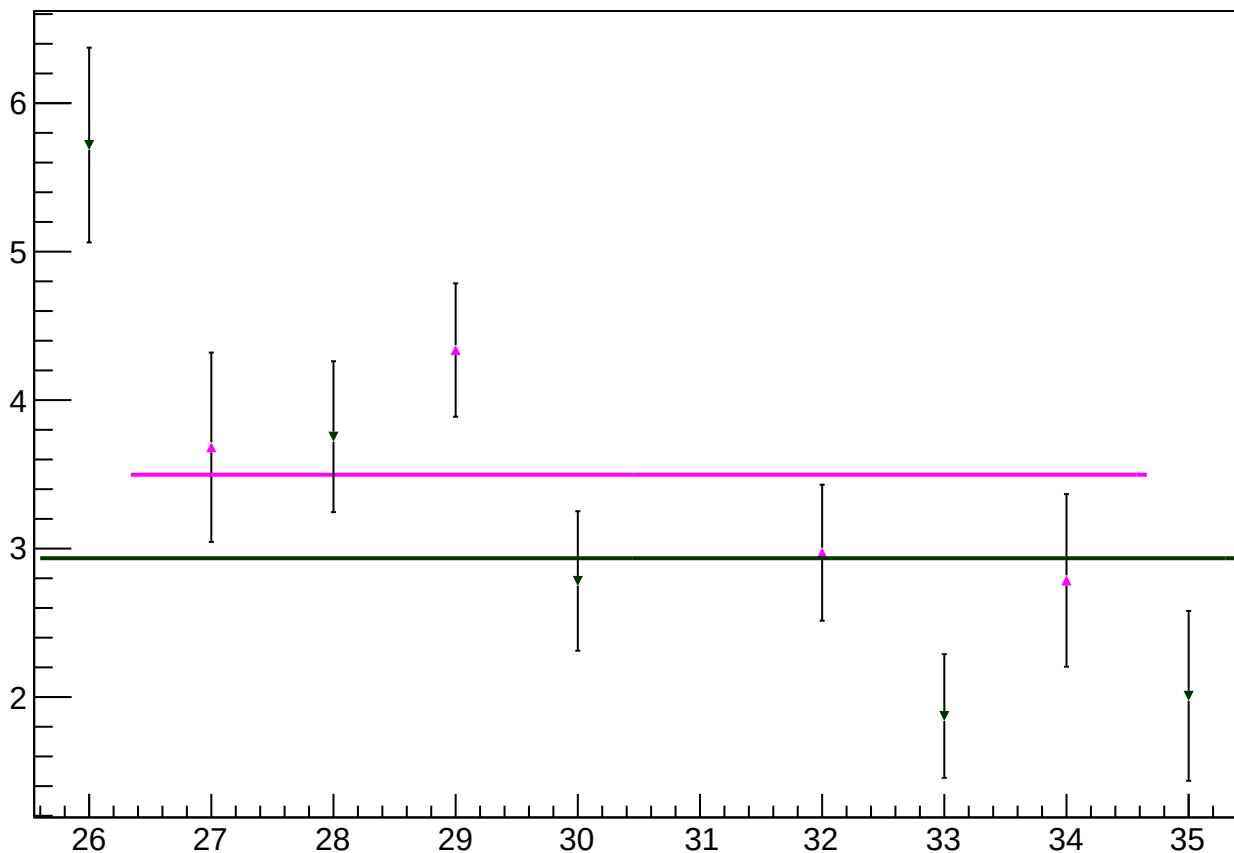
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 60.952+/-1.194 χ^2/NDF : 1094.8/3

85.779+/-1.358 χ^2/NDF : 647.2/4

60.952+/-1.194 χ^2/NDF : 1094.8/3

reg_asym_sam_48_avg_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 2.935 $\pm$ 0.226 χ^2 /NDF: 29.8/4

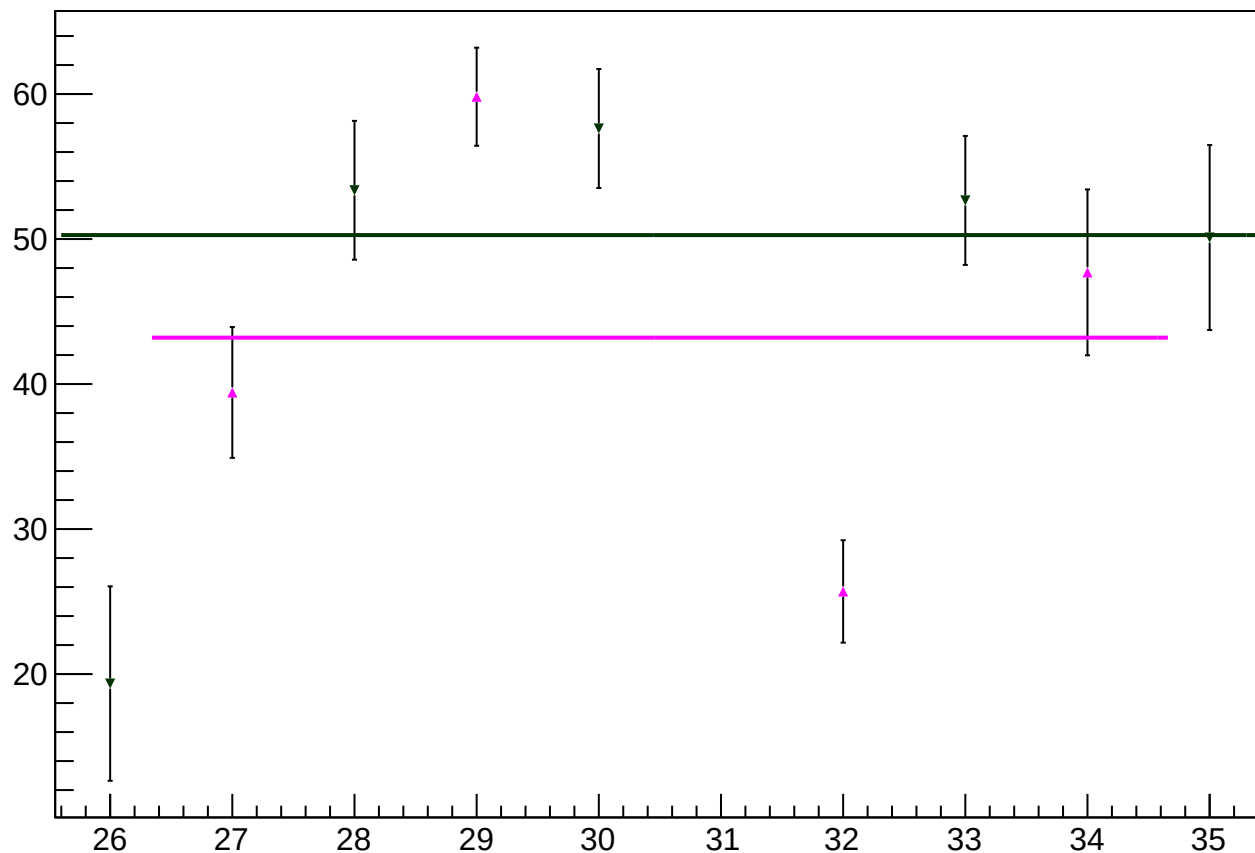
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 3.498 $\pm$ 0.257 χ^2 /NDF: 6.4/3

2.935 $\pm$ 0.226 χ^2 /NDF: 29.8/4

3.498 $\pm$ 0.257 χ^2 /NDF: 6.4/3

reg_asym_sam_48_dd_diff_bpm4aX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left Out: 50.273 $\pm$ 2.234 χ^2/NDF : 25.2/4

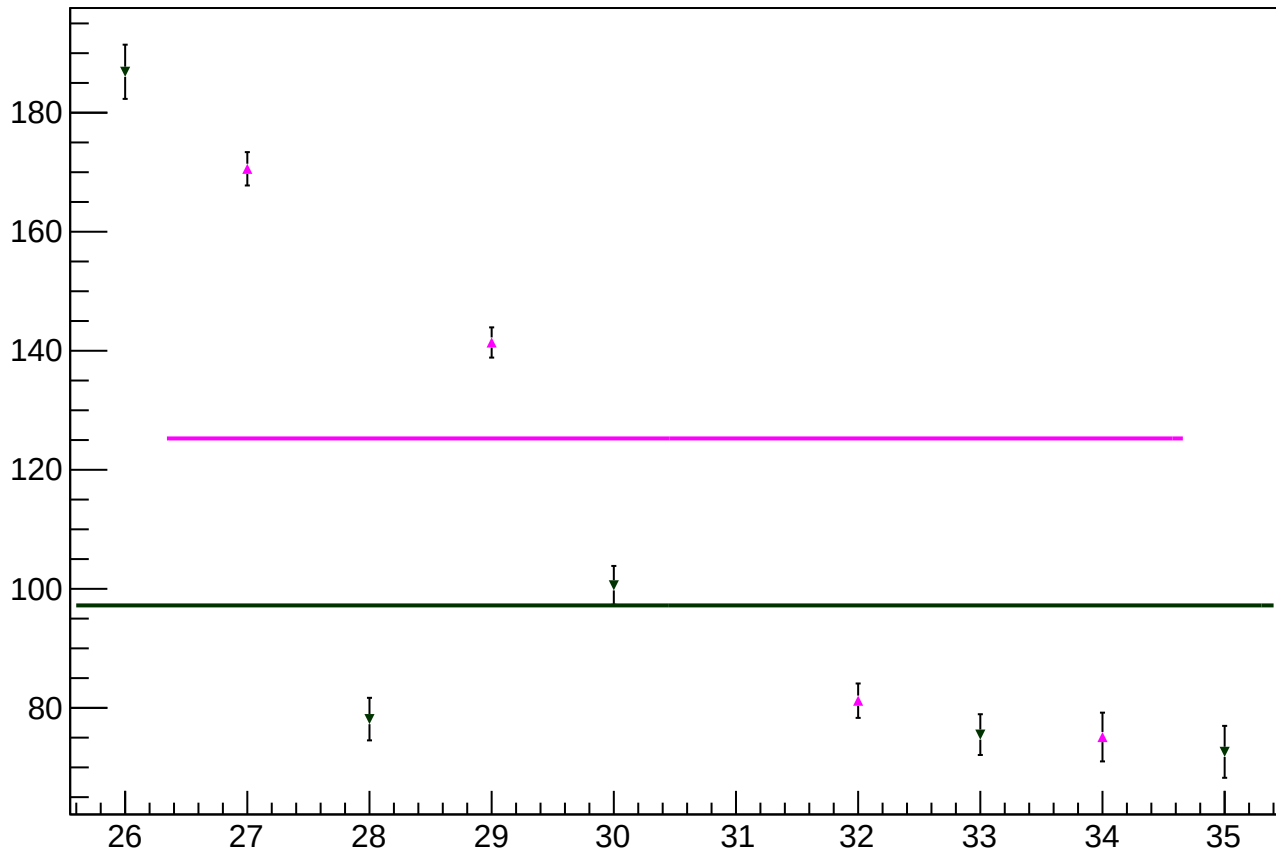
Right Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0

Left In: 43.200 $\pm$ 2.011 χ^2/NDF : 50.0/3

50.273 $\pm$ 2.234 χ^2/NDF : 25.2/4

43.200 $\pm$ 2.011 χ^2/NDF : 50.0/3

reg_asym_sam_48_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 97.216+/-1.670 χ^2/NDF : 489.0/4

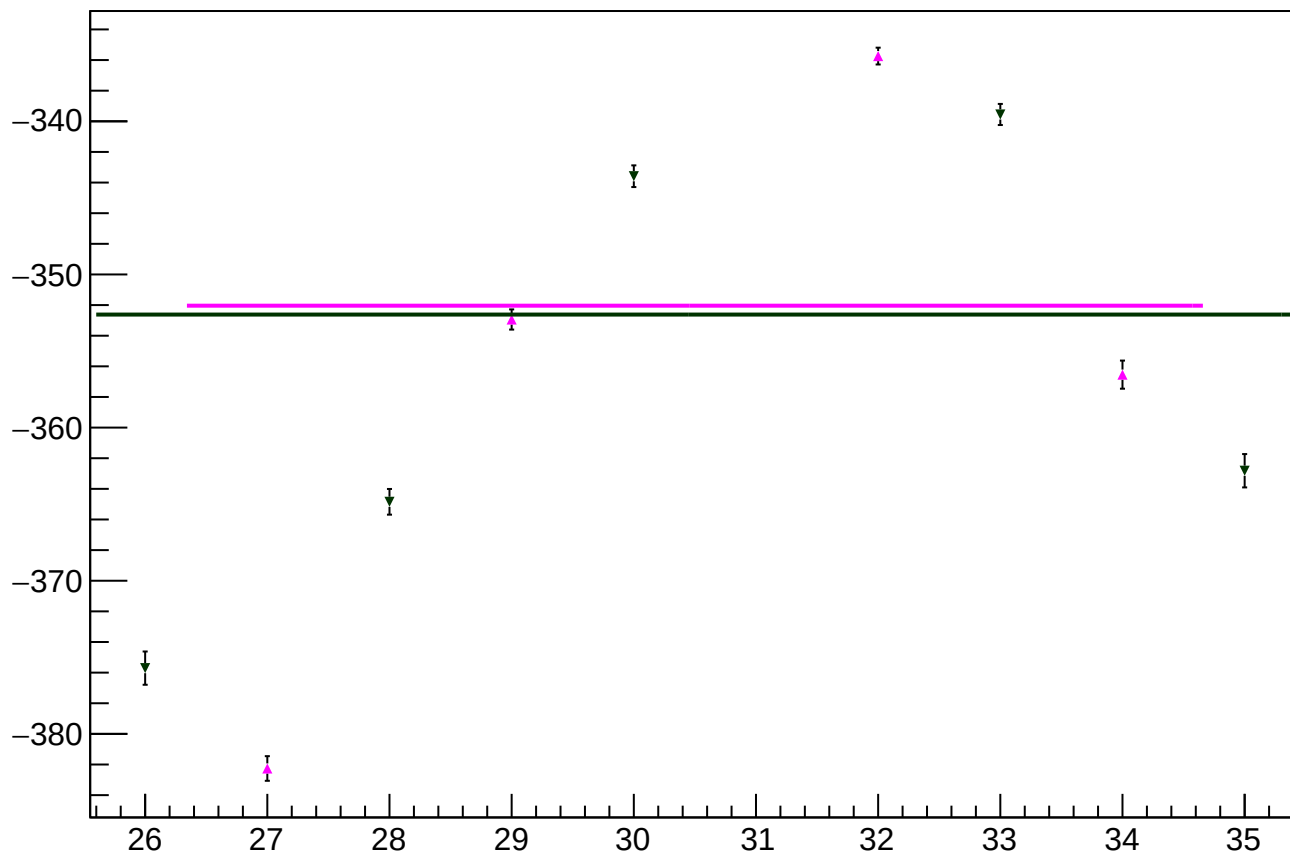
97.216+/-1.670 χ^2/NDF : 489.0/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

125.270+/-1.472 χ^2/NDF : 684.0/3

Left In: 125.270+/-1.472 χ^2/NDF : 684.0/3

reg_asym_sam_48_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -352.619+/-0.372 χ^2/NDF :1274.6/4

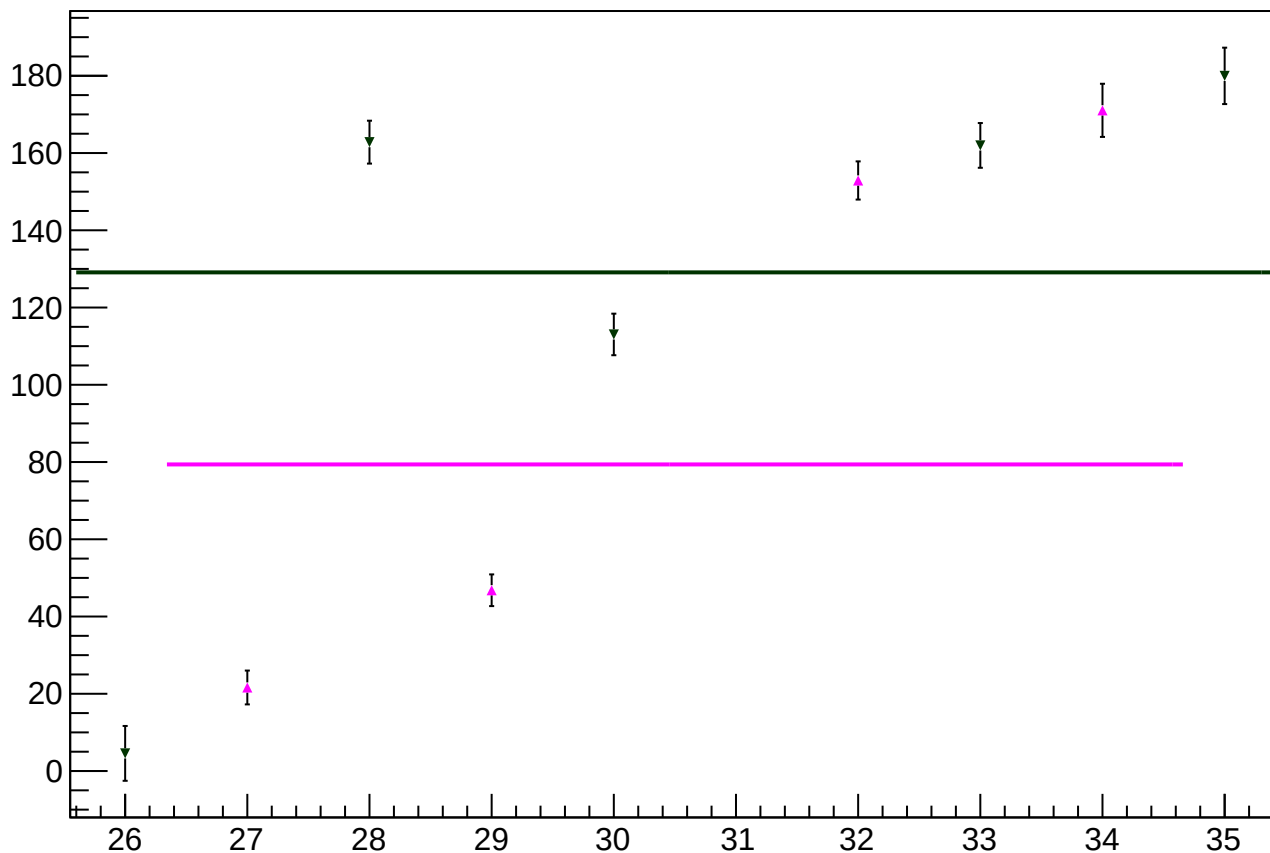
-352.619+/-0.372 χ^2/NDF : 1274.6/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-352.039+/-0.346 χ^2/NDF : 2319.7/3

Left In: -352.039+/-0.346 χ^2/NDF :2319.7/3

reg_asym_sam_48_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 129.102+/-2.718 χ^2/NDF : 434.3/4

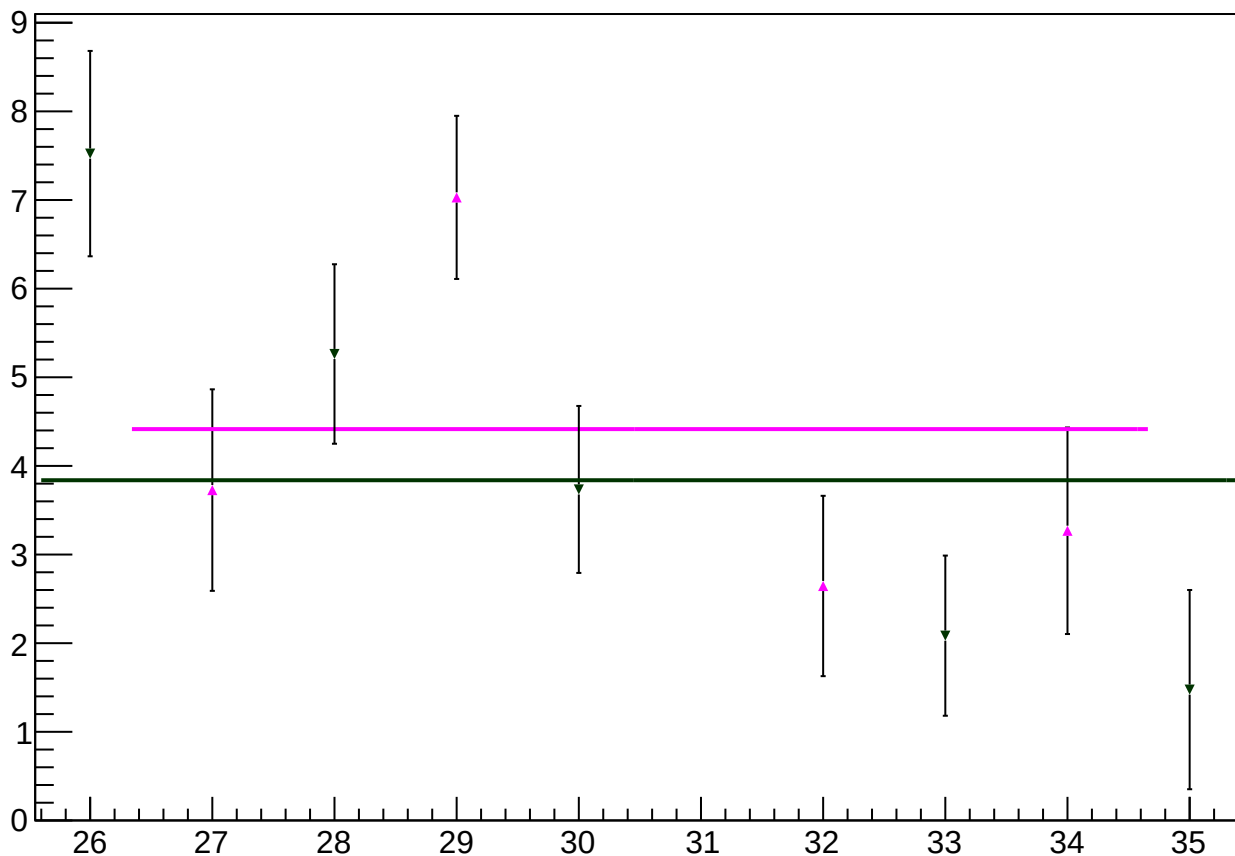
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 79.378+/-2.401 χ^2/NDF : 635.4/3

129.102+/-2.718 χ^2/NDF : 434.3/4

79.378+/-2.401 χ^2/NDF : 635.4/3

reg_asym_sam_48_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3.838+/-0.453 χ^2/NDF : 20.3/4

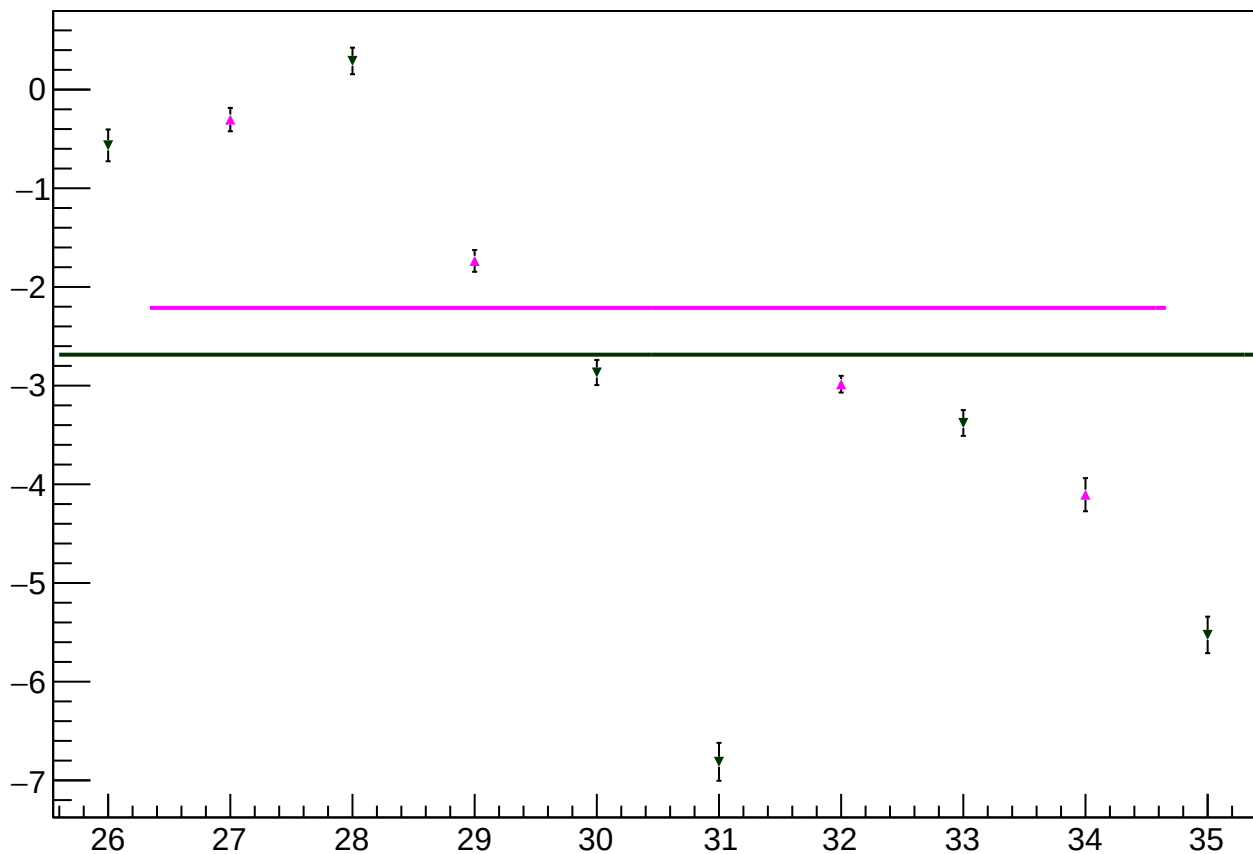
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 4.415+/-0.523 χ^2/NDF : 12.4/3

3.838+/-0.453 χ^2/NDF : 20.3/4

4.415+/-0.523 χ^2/NDF : 12.4/3

reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -2.686 $\pm$ 0.061 χ^2 /NDF:1391.2/5

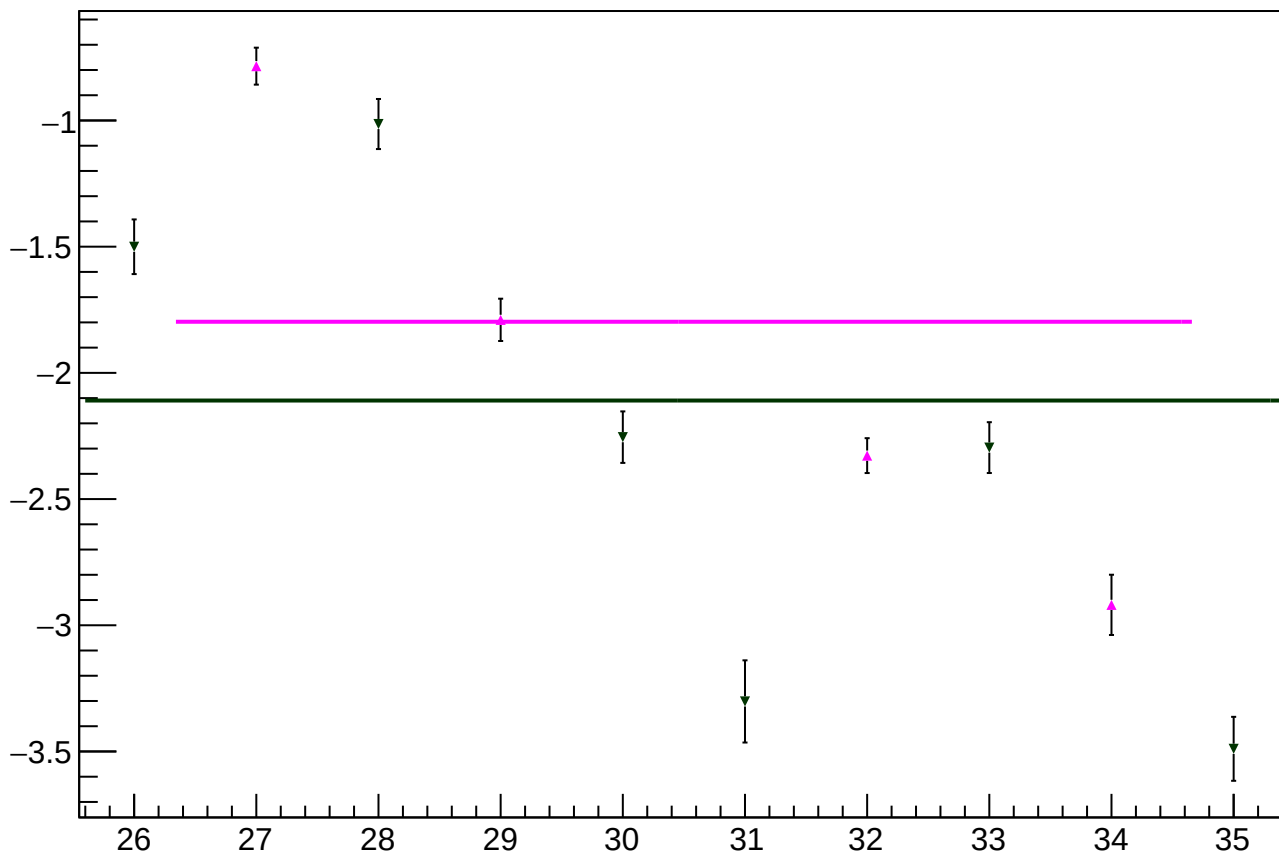
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -2.212 $\pm$ 0.055 χ^2 /NDF:488.8/3

-2.686 $\pm$ 0.061 χ^2 /NDF: 1391.2/5

-2.212 $\pm$ 0.055 χ^2 /NDF: 488.8/3

reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.110+/-0.046 χ^2/NDF : 331.3/5

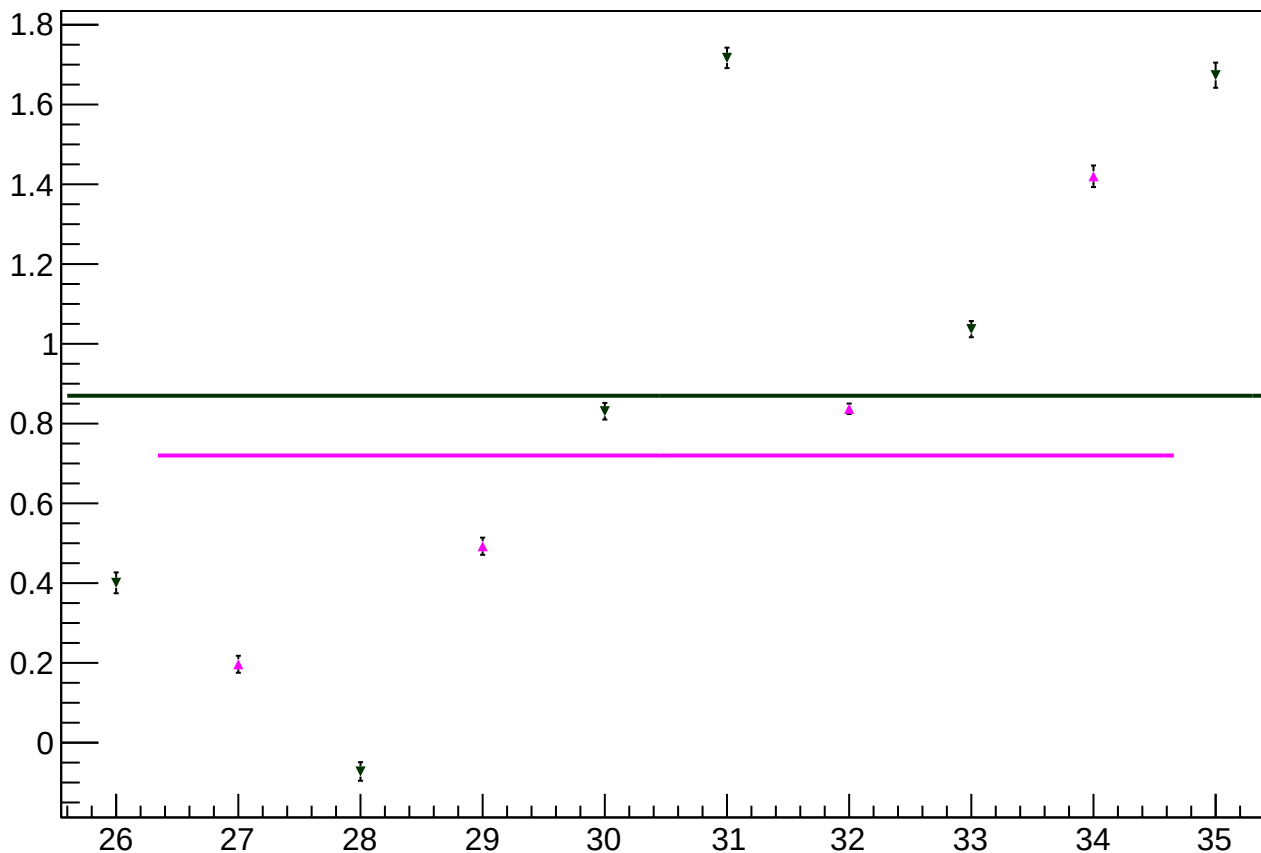
-2.110+/-0.046 χ^2/NDF : 331.3/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1.797+/-0.041 χ^2/NDF : 338.5/3

Left In: -1.797+/-0.041 χ^2/NDF : 338.5/3

reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.870 $\pm$ 0.010 χ^2 /NDF:3764.8/5

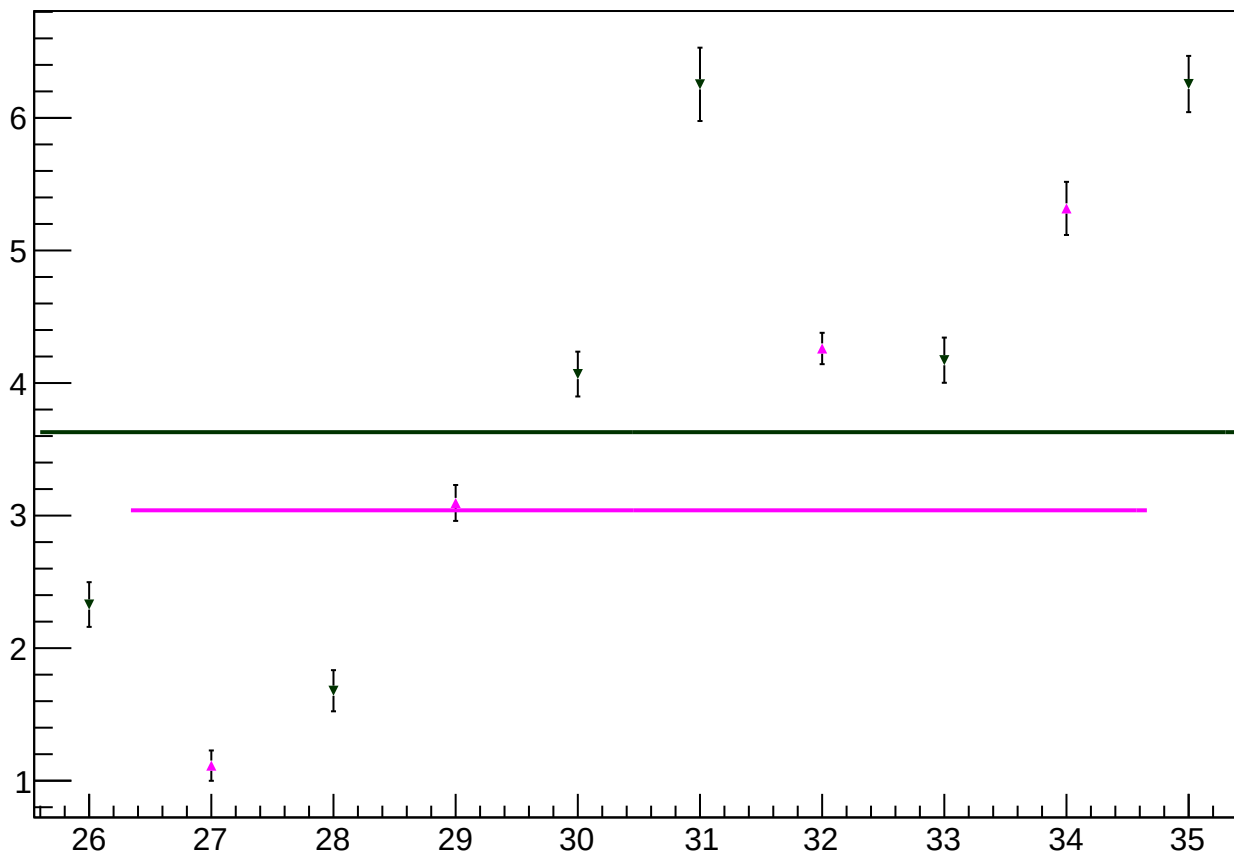
0.870 $\pm$ 0.010 χ^2 /NDF: 3764.8/5

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.720 $\pm$ 0.009 χ^2 /NDF: 1466.6/3

Left In: 0.720 $\pm$ 0.009 χ^2 /NDF:1466.6/3

reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 3.629 $\pm$ 0.074 χ^2 /NDF: 477.4/5

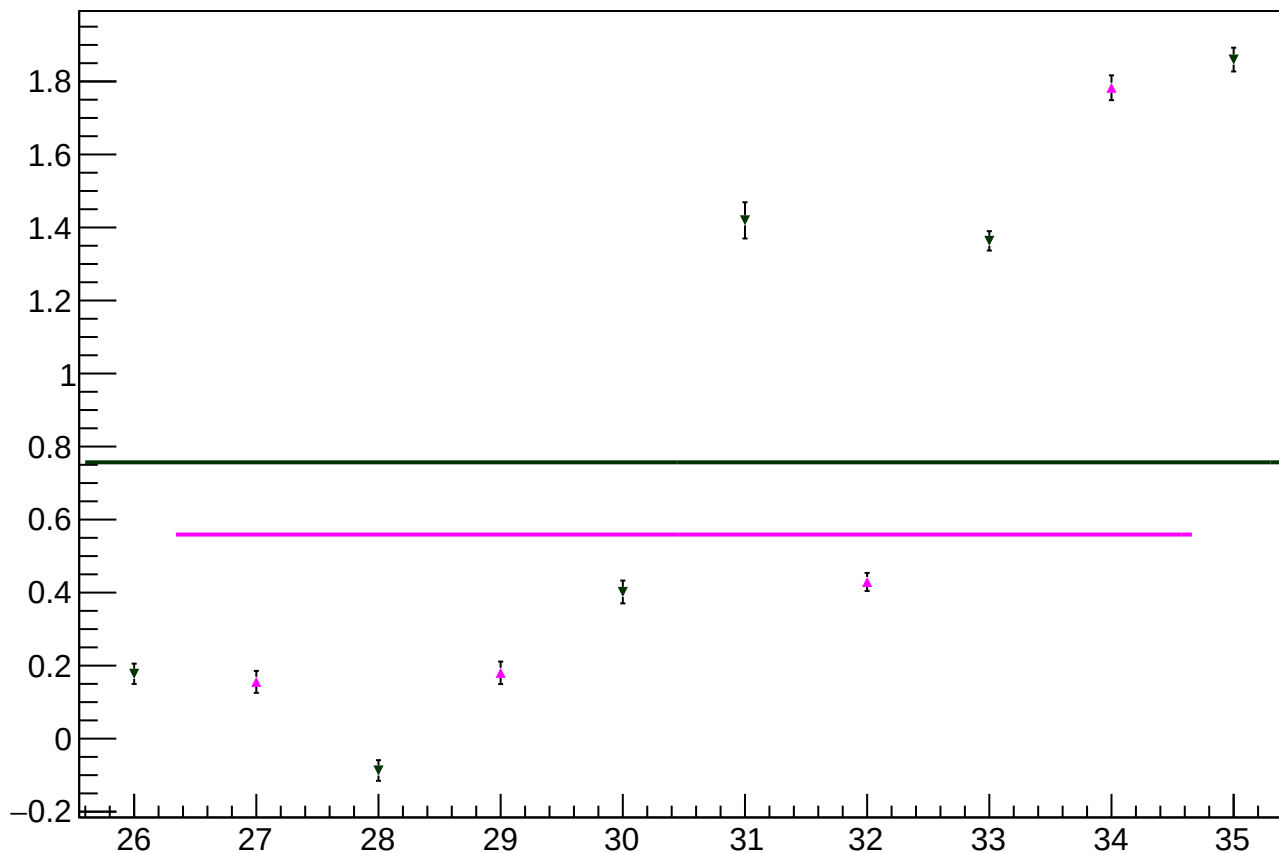
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 3.040 $\pm$ 0.066 χ^2 /NDF: 519.2/3

3.629 $\pm$ 0.074 χ^2 /NDF: 477.4/5

3.040 $\pm$ 0.066 χ^2 /NDF: 519.2/3

reg_asym_bcm_an_ds3_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.757+/-0.013 χ^2/NDF :3303.3/5

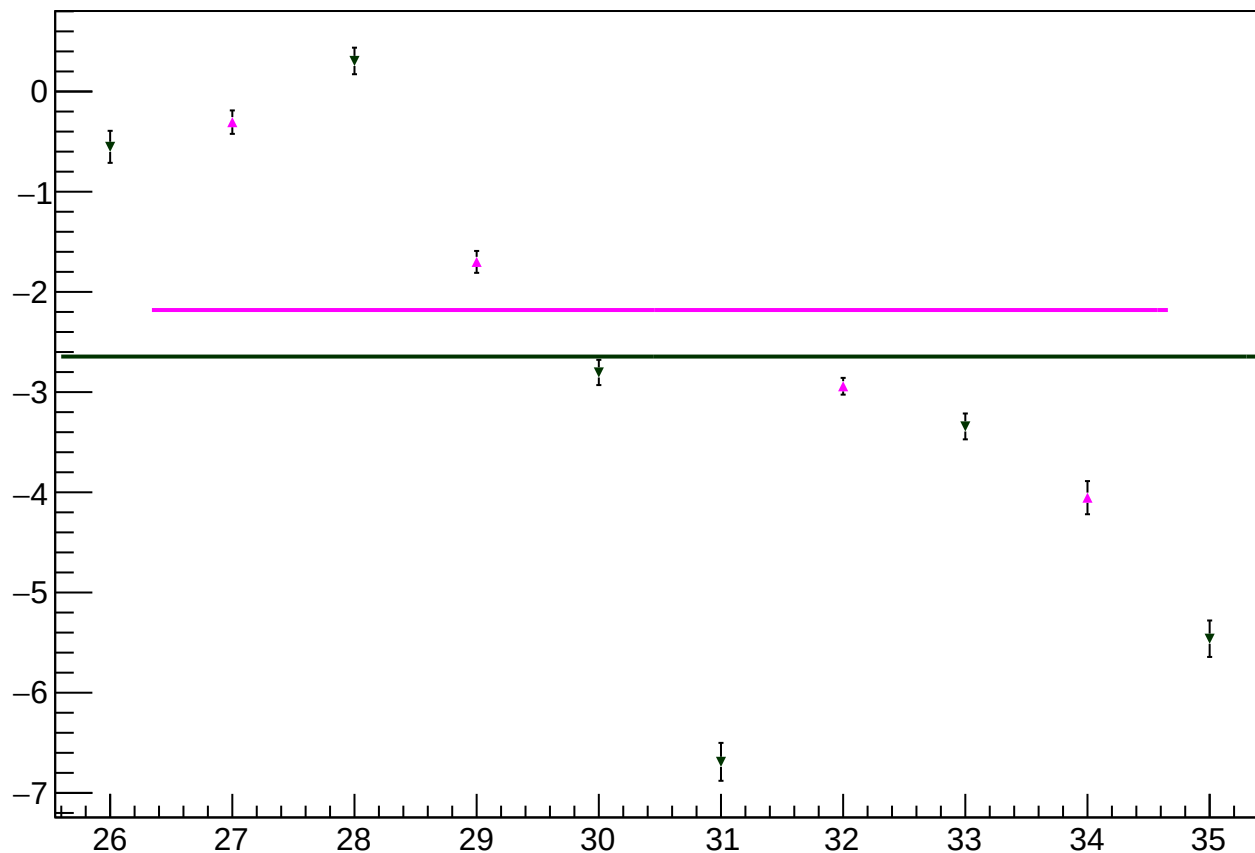
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.559+/-0.015 χ^2/NDF :1655.8/3

0.757+/-0.013 χ^2/NDF : 3303.3/5

0.559+/-0.015 χ^2/NDF : 1655.8/3

reg_asym_bcm_an_ds_diff_bpm4aX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -2.645 $\pm$ 0.060 χ^2 /NDF:1394.8/5

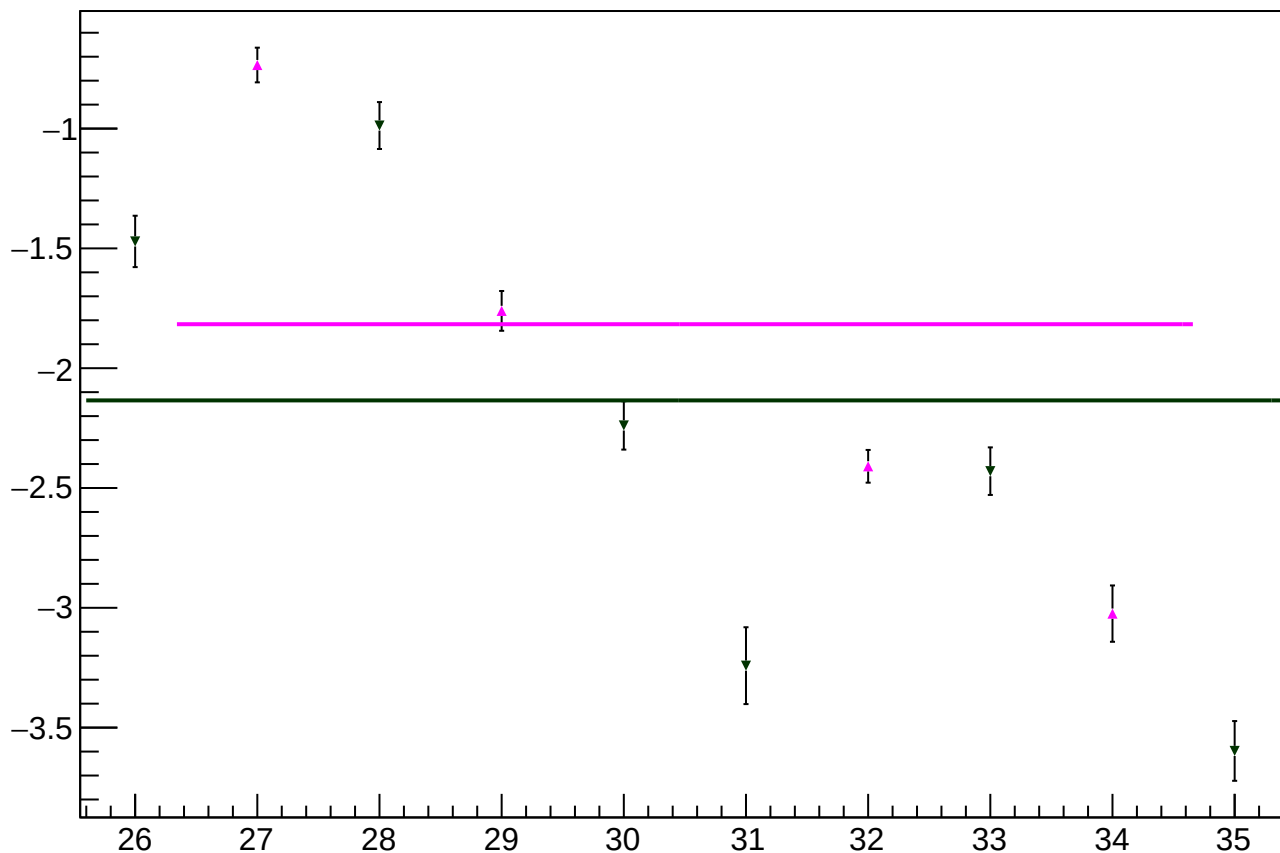
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -2.181 $\pm$ 0.055 χ^2 /NDF:487.1/3

-2.645 $\pm$ 0.060 χ^2 /NDF: 1394.8/5

-2.181 $\pm$ 0.055 χ^2 /NDF: 487.1/3

reg_asym_bcm_an_ds_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.134+/-0.045 χ^2/NDF : 370.9/5

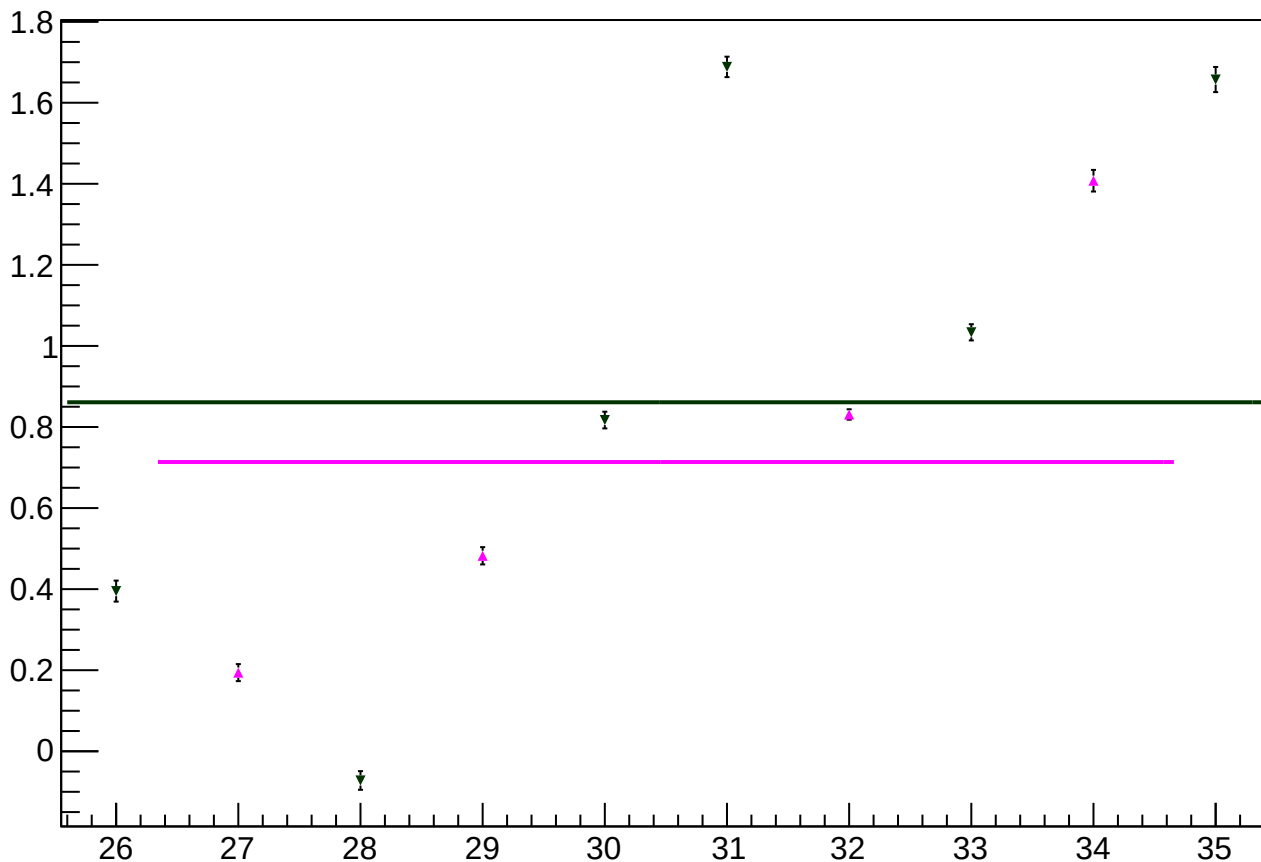
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.816+/-0.040 χ^2/NDF : 404.8/3

-2.134+/-0.045 χ^2/NDF : 370.9/5

-1.816+/-0.040 χ^2/NDF : 404.8/3

reg_asym_bcm_an_ds_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.861+/-0.010 χ^2/NDF : 3778.4/5

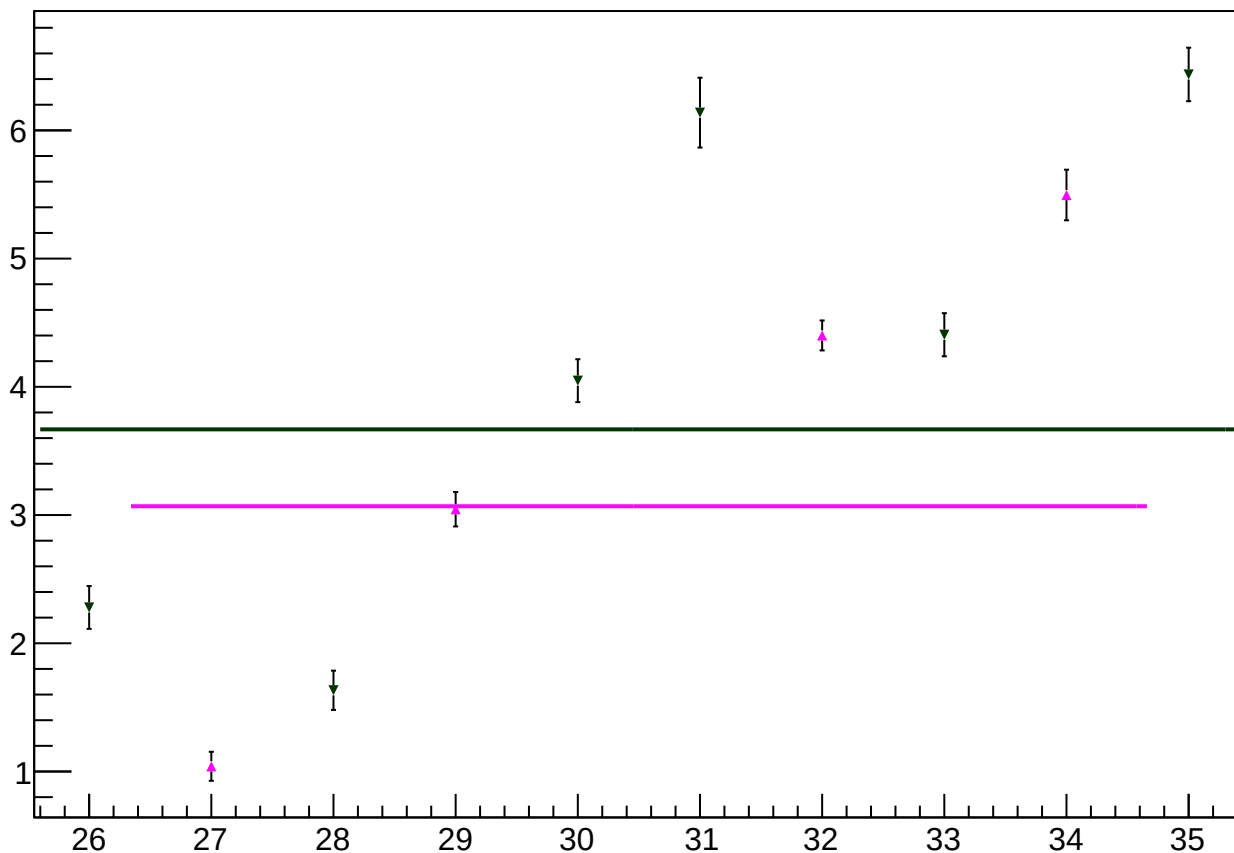
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.714+/-0.009 χ^2/NDF : 1488.7/3

0.861+/-0.010 χ^2/NDF : 3778.4/5

0.714+/-0.009 χ^2/NDF : 1488.7/3

reg_asym_bcm_an_ds_diff_bpm4eY_slope vs slug

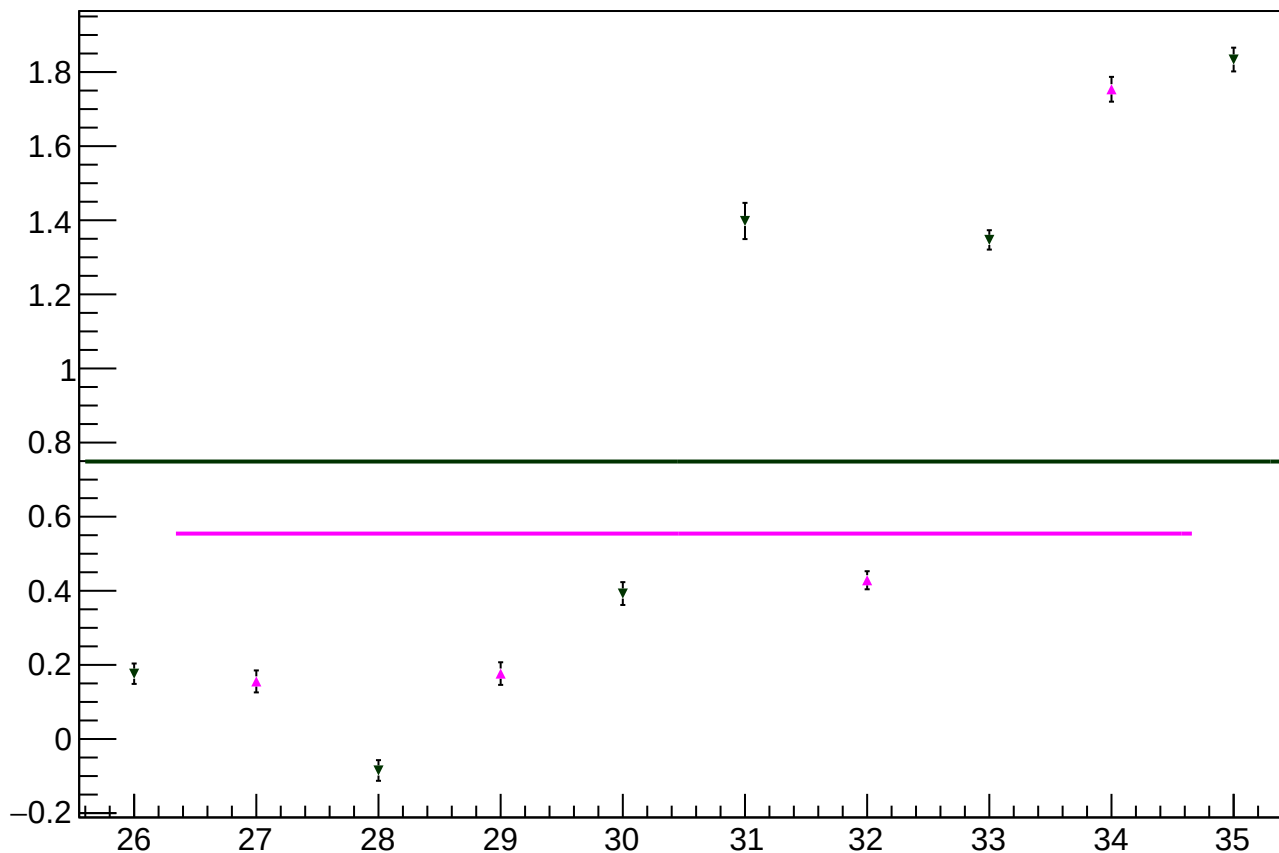


Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left Out: 3.668 $\pm$ 0.073 χ^2 /NDF: 528.2/5
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: 3.069 $\pm$ 0.066 χ^2 /NDF: 602.7/3

3.668 $\pm$ 0.073 χ^2 /NDF: 528.2/5

3.069 $\pm$ 0.066 χ^2 /NDF: 602.7/3

reg_asym_bcm_an_ds_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.749+/-0.012 χ^2/NDF :3305.8/5

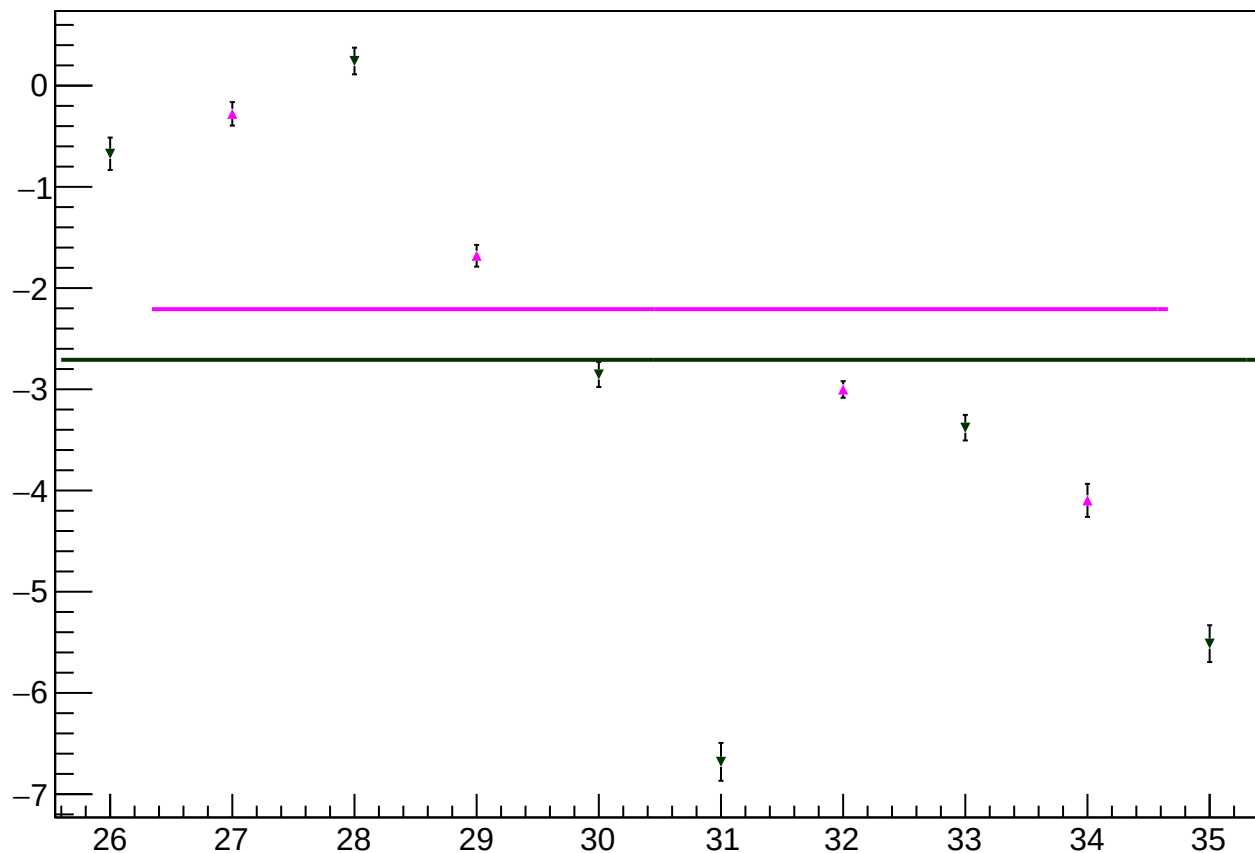
0.749+/-0.012 χ^2/NDF : 3305.8/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.554+/-0.014 χ^2/NDF : 1644.8/3

Left In: 0.554+/-0.014 χ^2/NDF :1644.8/3

reg_asym_bcm_an_us_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.709+/-0.059 χ^2/NDF :1381.7/5

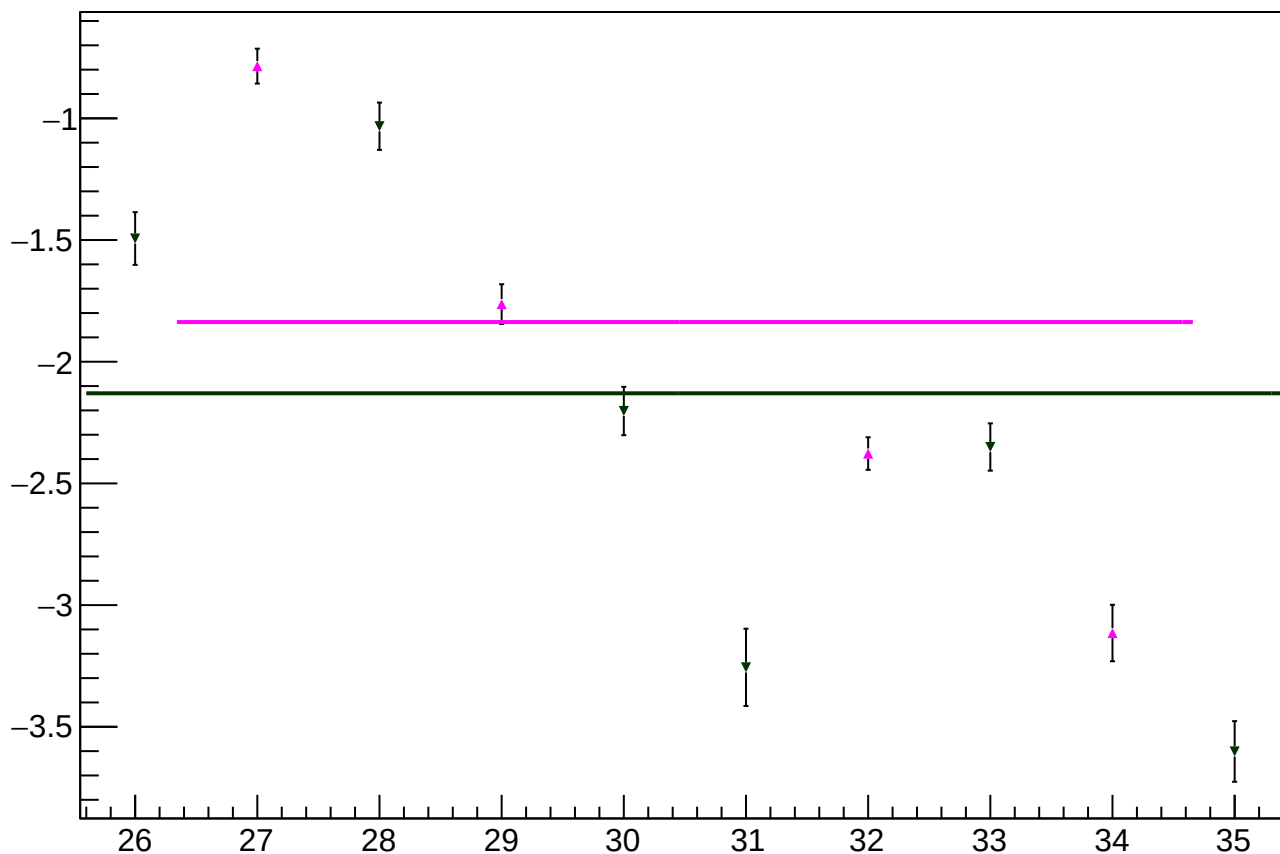
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.208+/-0.054 χ^2/NDF :528.5/3

-2.709+/-0.059 χ^2/NDF : 1381.7/5

-2.208+/-0.054 χ^2/NDF : 528.5/3

reg_asym_bcm_an_us_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.130+/-0.045 χ^2/NDF : 357.3/5

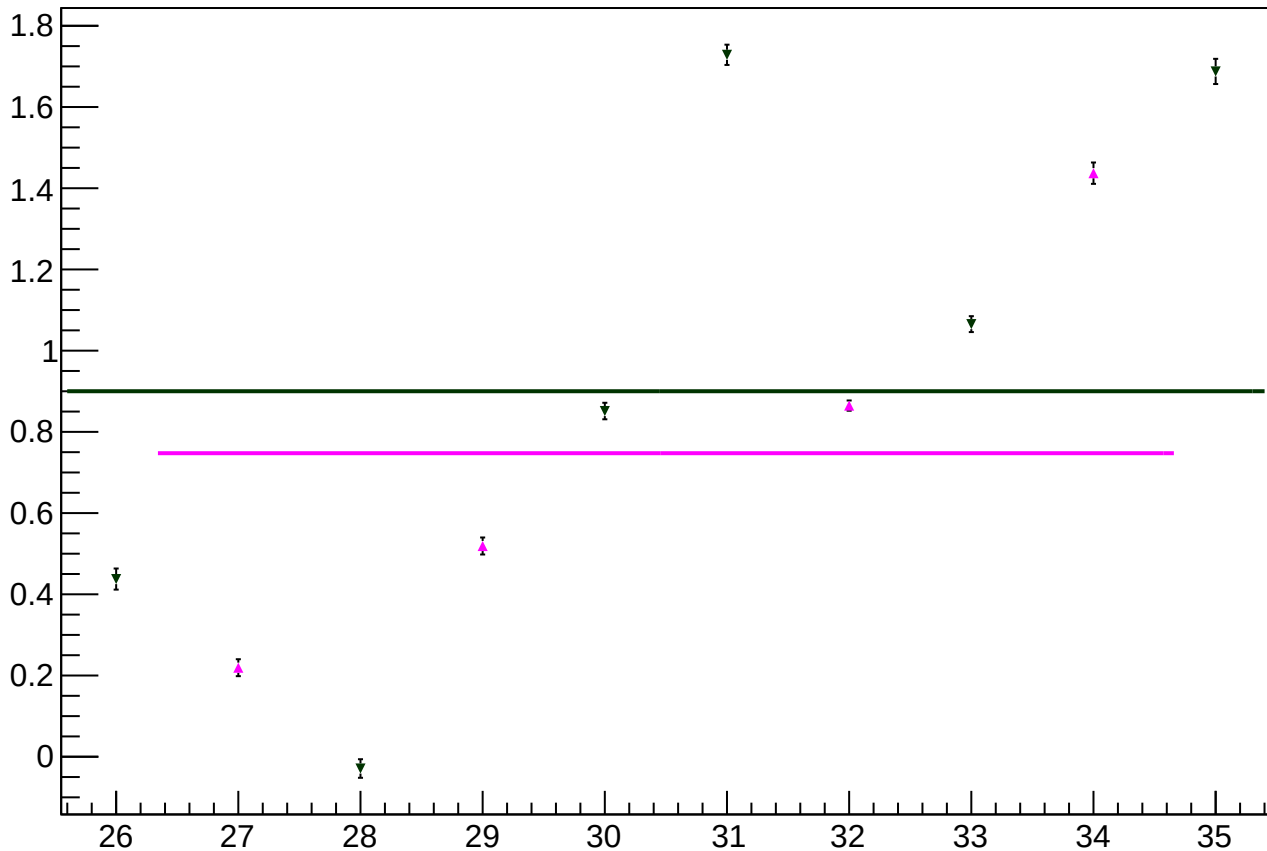
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.837+/-0.039 χ^2/NDF : 402.3/3

-2.130+/-0.045 χ^2/NDF : 357.3/5

-1.837+/-0.039 χ^2/NDF : 402.3/3

reg_asym_bcm_an_us_diff_bpm4eX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.900 $\pm$ 0.010 χ^2 /NDF:3789.1/5

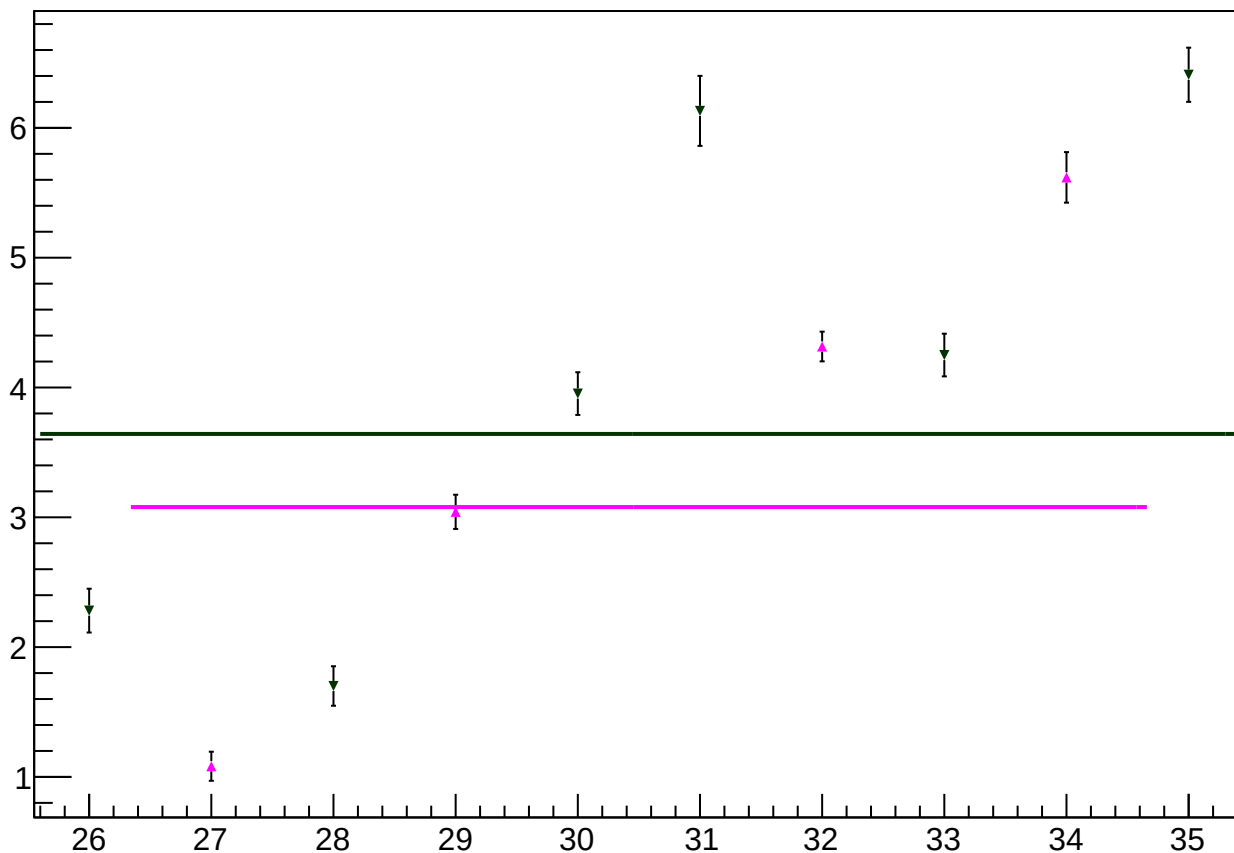
0.900 $\pm$ 0.010 χ^2 /NDF: 3789.1/5

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.747 $\pm$ 0.009 χ^2 /NDF: 1535.0/3

Left In: 0.747 $\pm$ 0.009 χ^2 /NDF:1535.0/3

reg_asym_bcm_an_us_diff_bpm4eY_slope vs slug

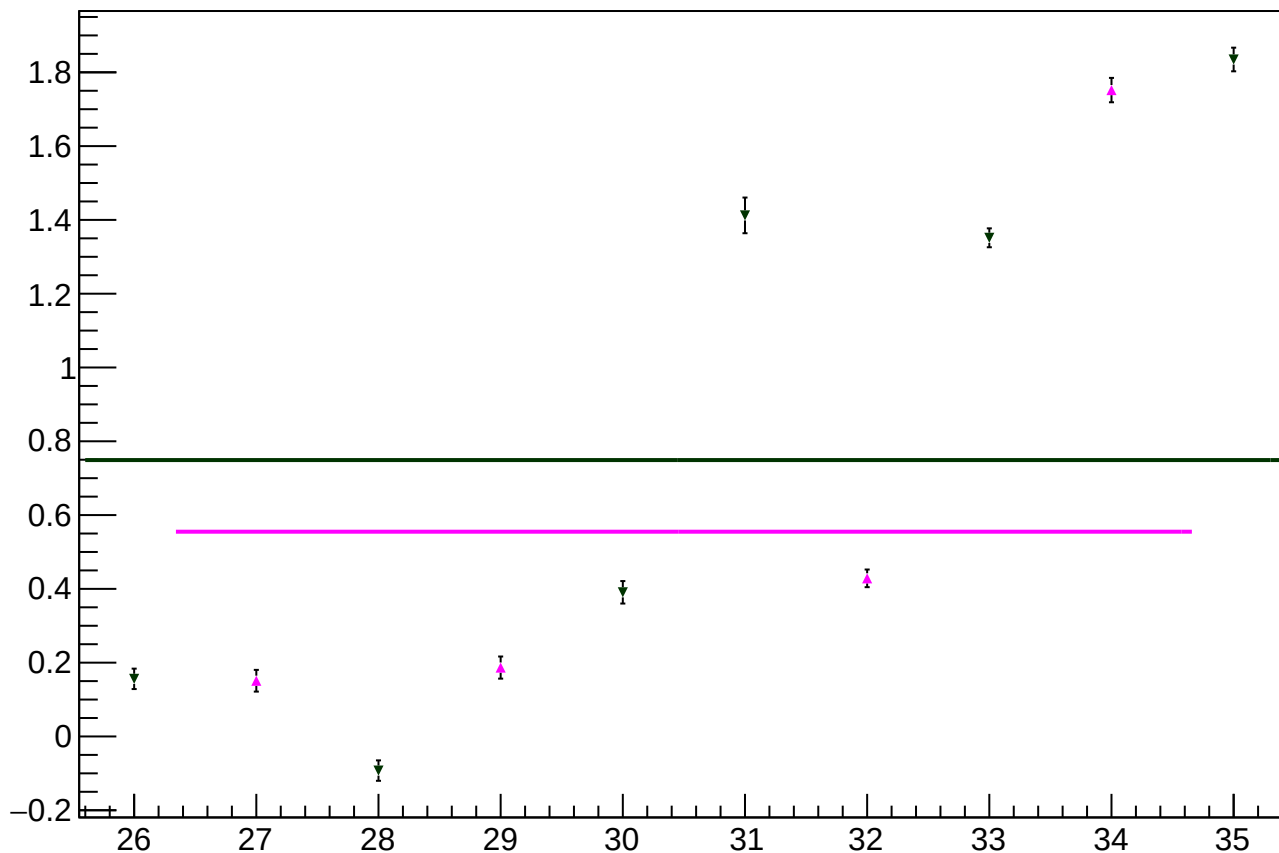


Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left Out: 3.642 $\pm$ 0.073 χ^2 /NDF: 506.4/5
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: 3.079 $\pm$ 0.065 χ^2 /NDF: 604.3/3

3.642 $\pm$ 0.073 χ^2 /NDF: 506.4/5

3.079 $\pm$ 0.065 χ^2 /NDF: 604.3/3

reg_asym_bcm_an_us_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.749+/-0.012 χ^2/NDF : 3412.7/5

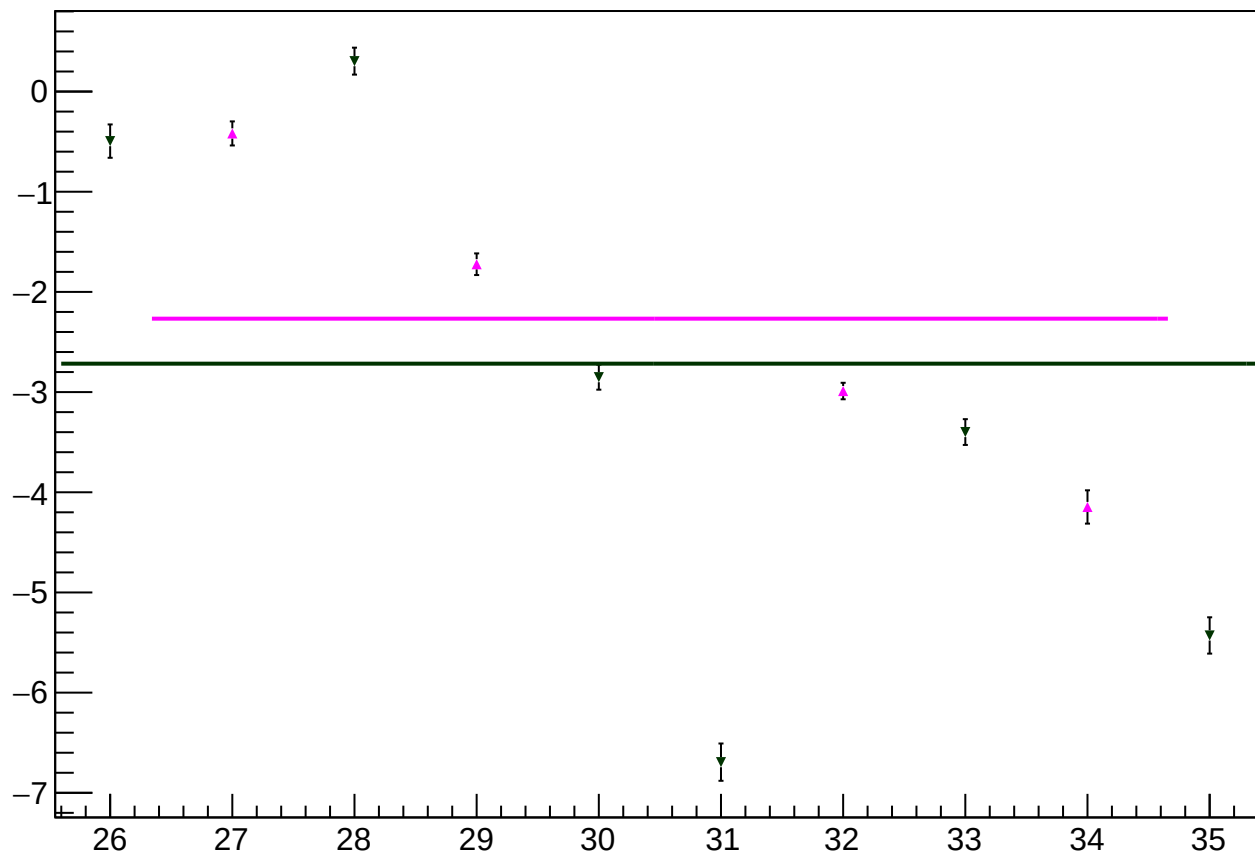
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.555+/-0.014 χ^2/NDF : 1679.8/3

0.749+/-0.012 χ^2/NDF : 3412.7/5

0.555+/-0.014 χ^2/NDF : 1679.8/3

reg_asym_bcm_dg_ds_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.716+/-0.060 χ^2/NDF :1392.5/5

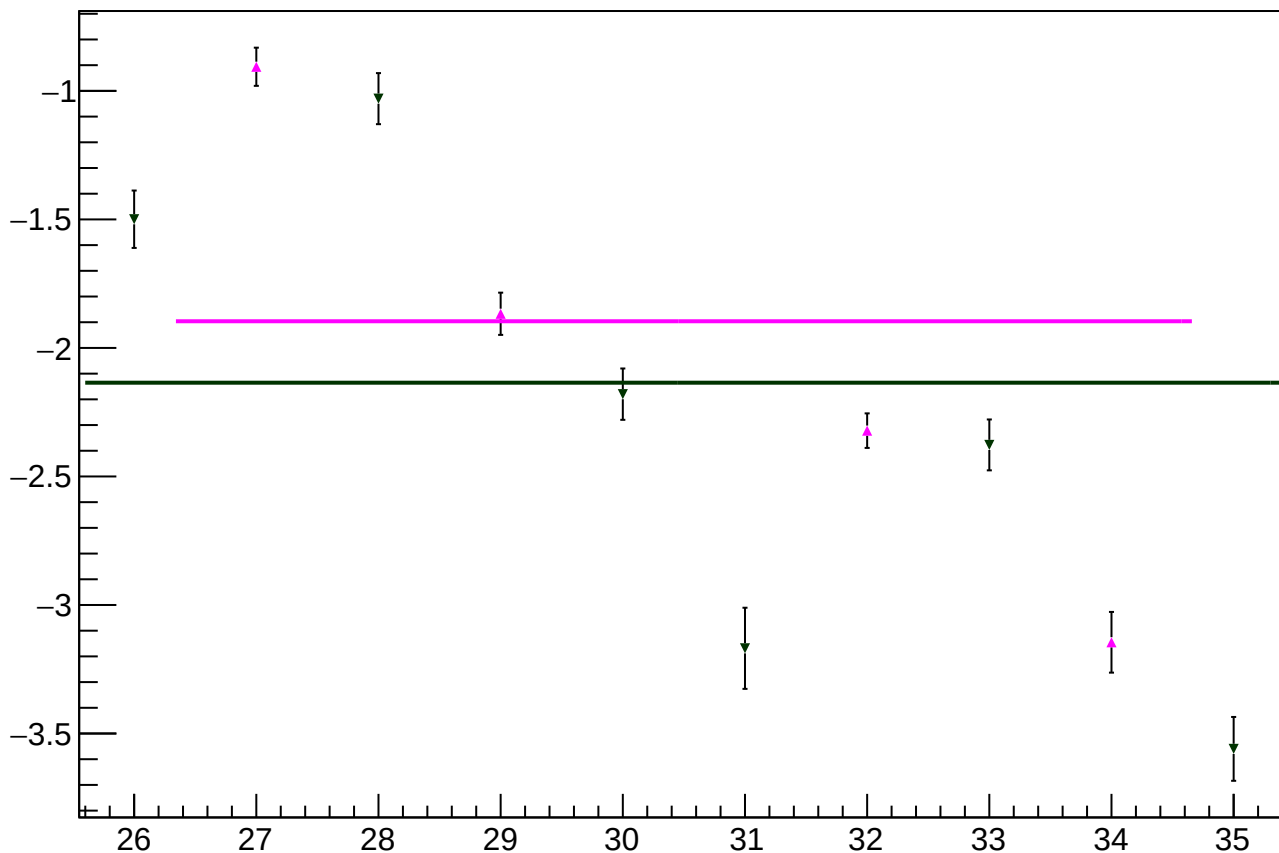
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.267+/-0.054 χ^2/NDF :467.2/3

-2.716+/-0.060 χ^2/NDF : 1392.5/5

-2.267+/-0.054 χ^2/NDF : 467.2/3

reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: -2.135+/-0.045 χ^2 /NDF: 336.8/5

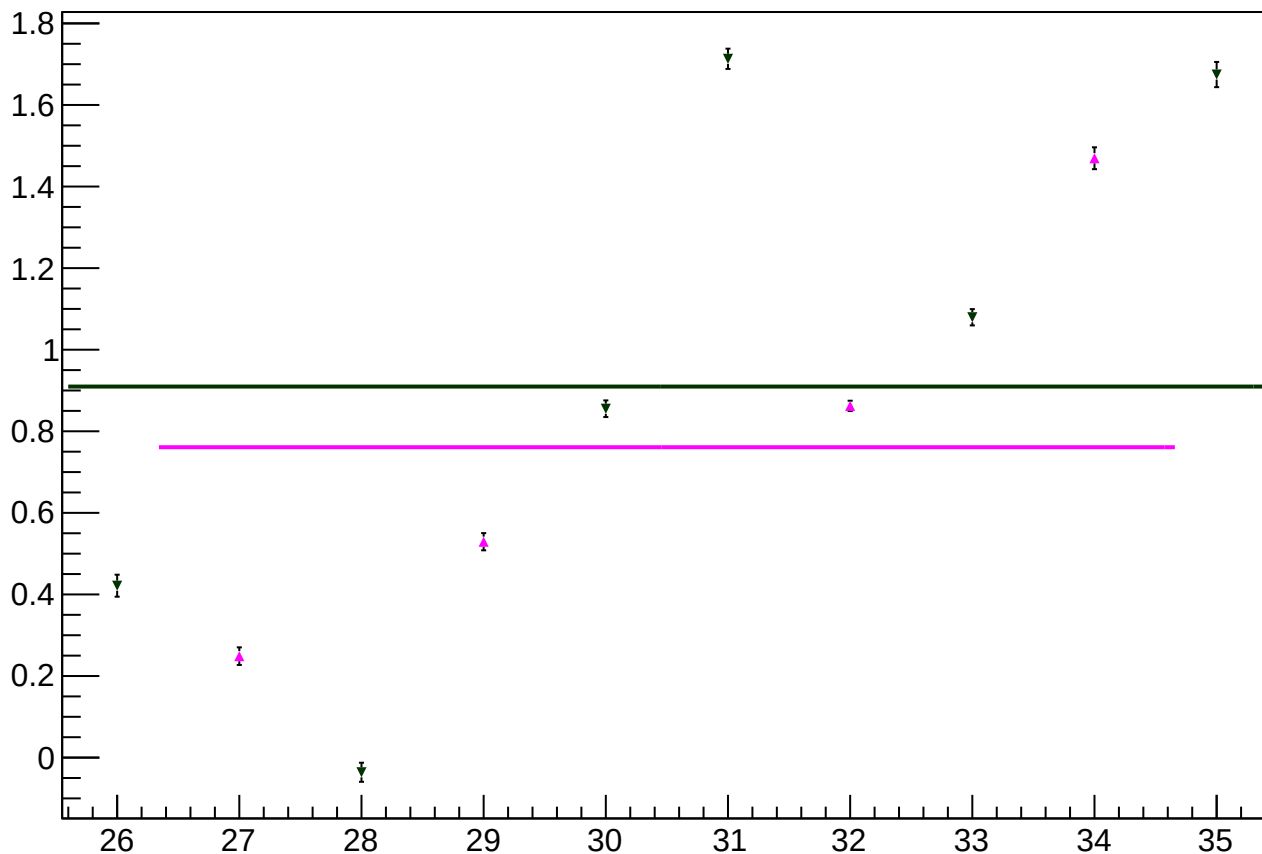
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: -1.896+/-0.040 χ^2 /NDF: 329.8/3

-2.135+/-0.045 χ^2 /NDF: 336.8/5

-1.896+/-0.040 χ^2 /NDF: 329.8/3

reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.910+/-0.010 χ^2/NDF : 3701.7/5

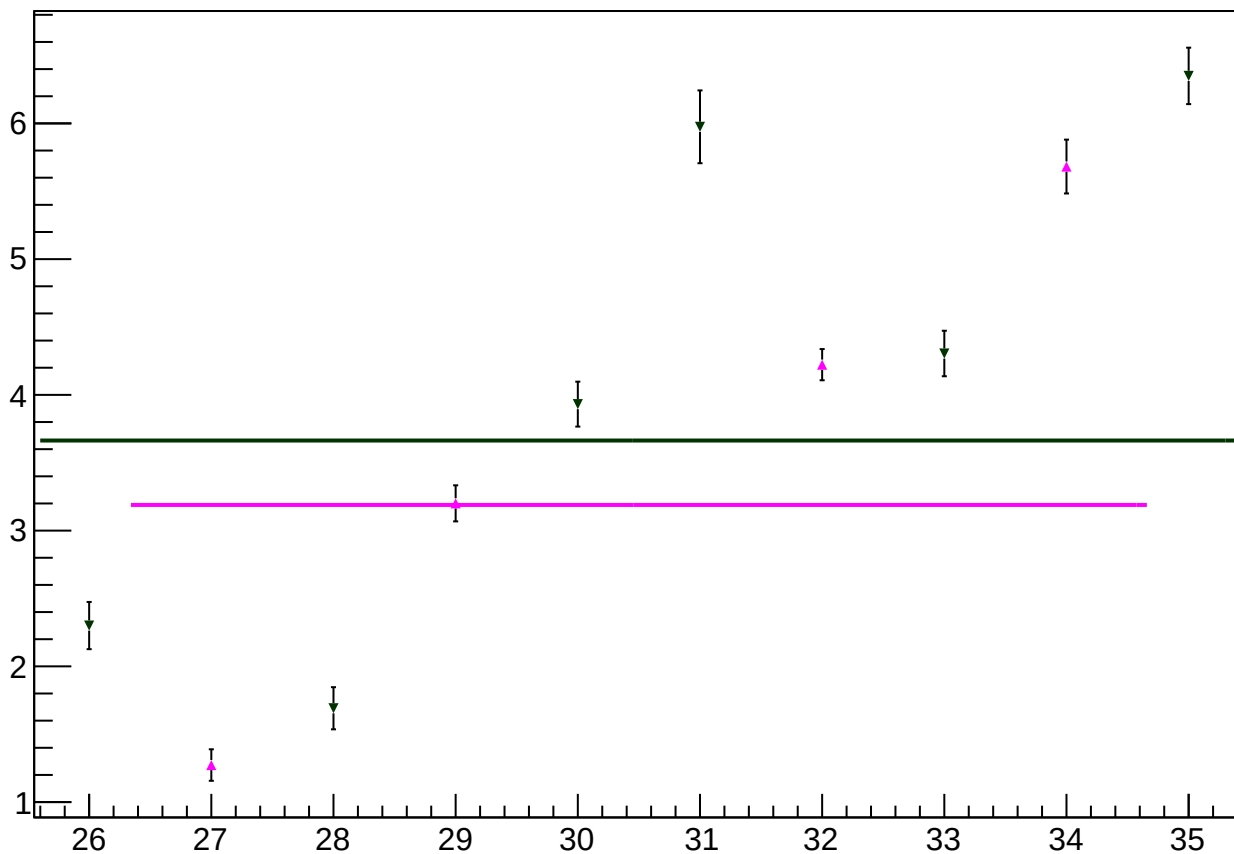
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.761+/-0.009 χ^2/NDF : 1446.5/3

0.910+/-0.010 χ^2/NDF : 3701.7/5

0.761+/-0.009 χ^2/NDF : 1446.5/3

reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs slug

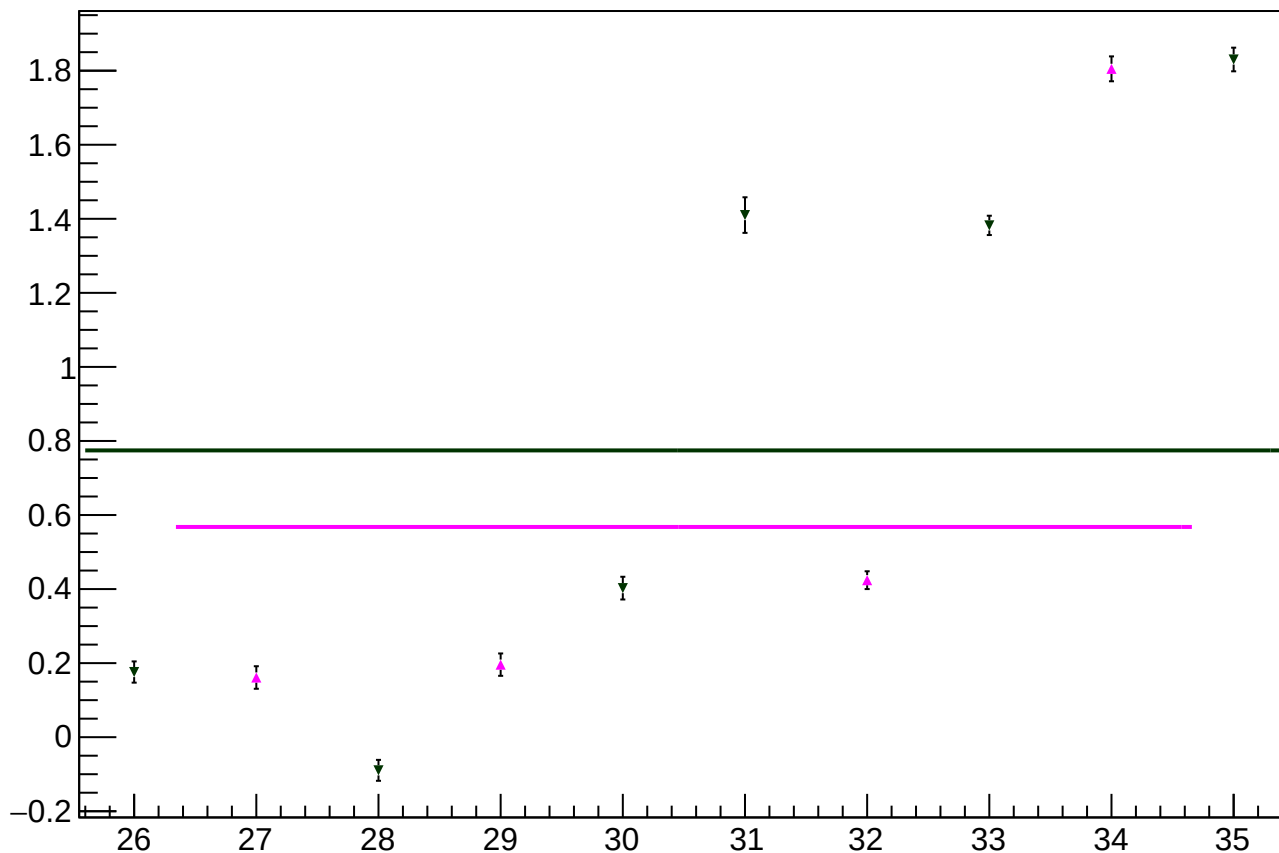


Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left Out: 3.664 $\pm$ 0.074 χ^2 /NDF: 481.3/5
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: 3.189 $\pm$ 0.066 χ^2 /NDF: 511.4/3

3.664 $\pm$ 0.074 χ^2 /NDF: 481.3/5

3.189 $\pm$ 0.066 χ^2 /NDF: 511.4/3

reg_asym_bcm_dg_ds_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.774 $\pm$ 0.012 χ^2 /NDF:3328.3/5

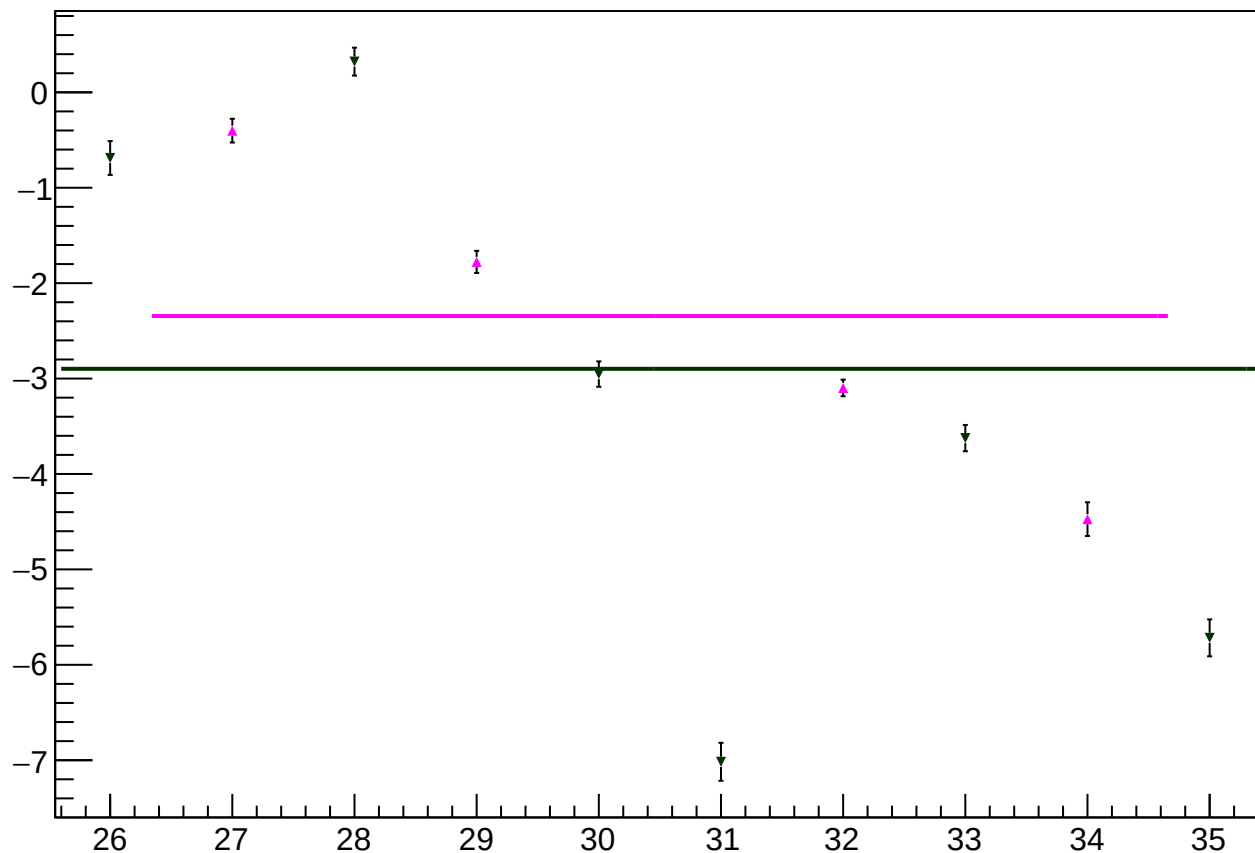
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.568 $\pm$ 0.014 χ^2 /NDF:1720.2/3

0.774 $\pm$ 0.012 χ^2 /NDF: 3328.3/5

0.568 $\pm$ 0.014 χ^2 /NDF: 1720.2/3

reg_asym_bcm_dg_us_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.898+/-0.065 χ^2/NDF :1308.4/5

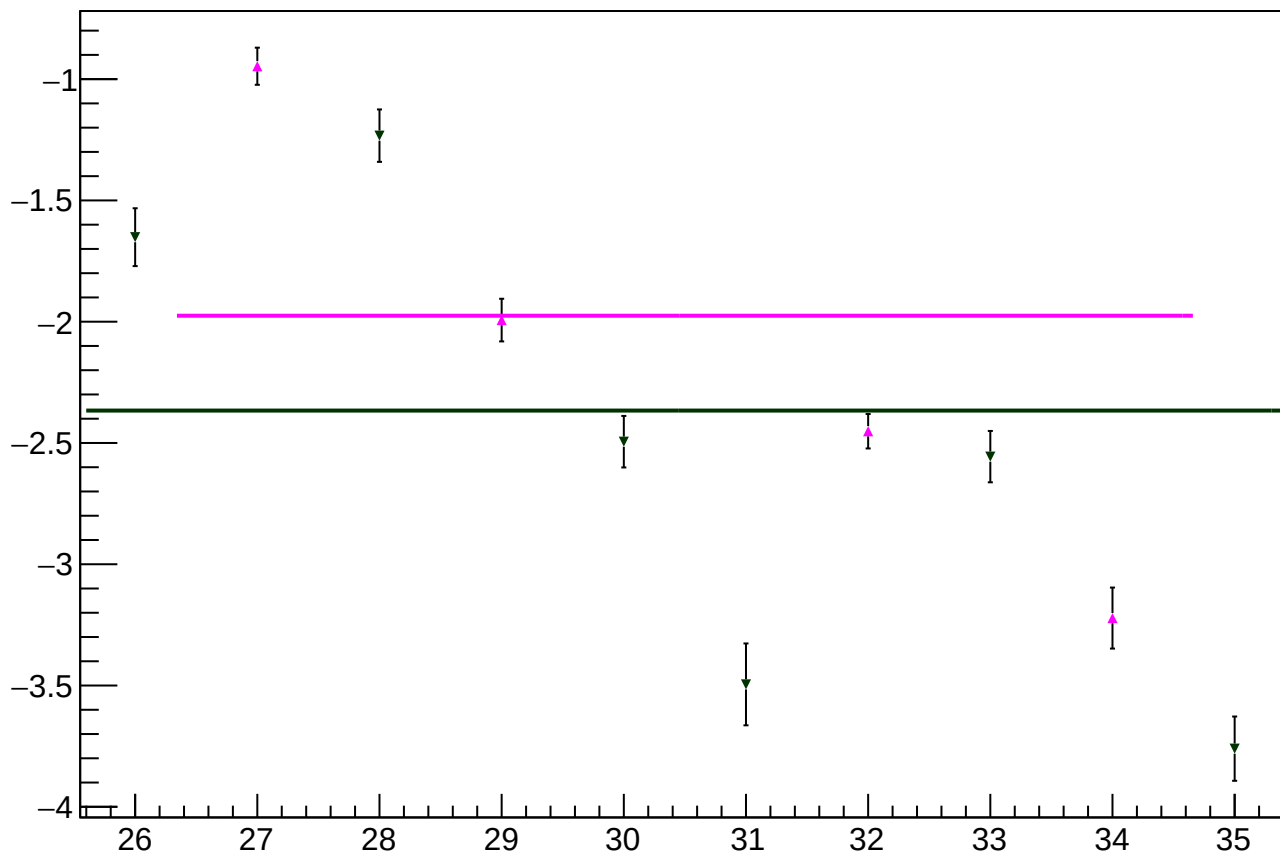
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -2.345+/-0.057 χ^2/NDF :486.8/3

-2.898+/-0.065 χ^2/NDF : 1308.4/5

-2.345+/-0.057 χ^2/NDF : 486.8/3

reg_asym_bcm_dg_us_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.366+/-0.048 χ^2/NDF : 306.0/5

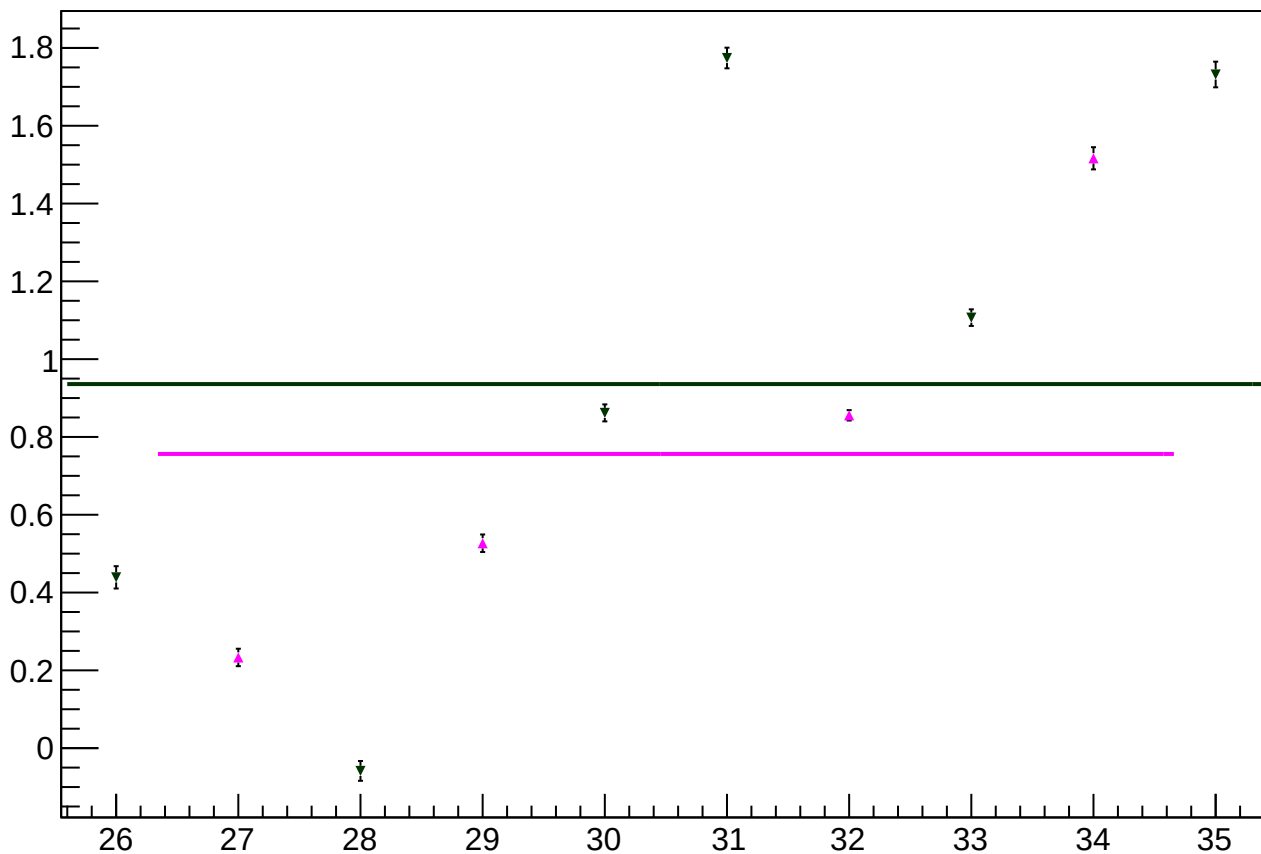
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -1.975+/-0.042 χ^2/NDF : 323.8/3

-2.366+/-0.048 χ^2/NDF : 306.0/5

-1.975+/-0.042 χ^2/NDF : 323.8/3

reg_asym_bcm_dg_us_diff_bpm4eX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.936 $\pm$ 0.010 χ^2 /NDF:3481.7/5

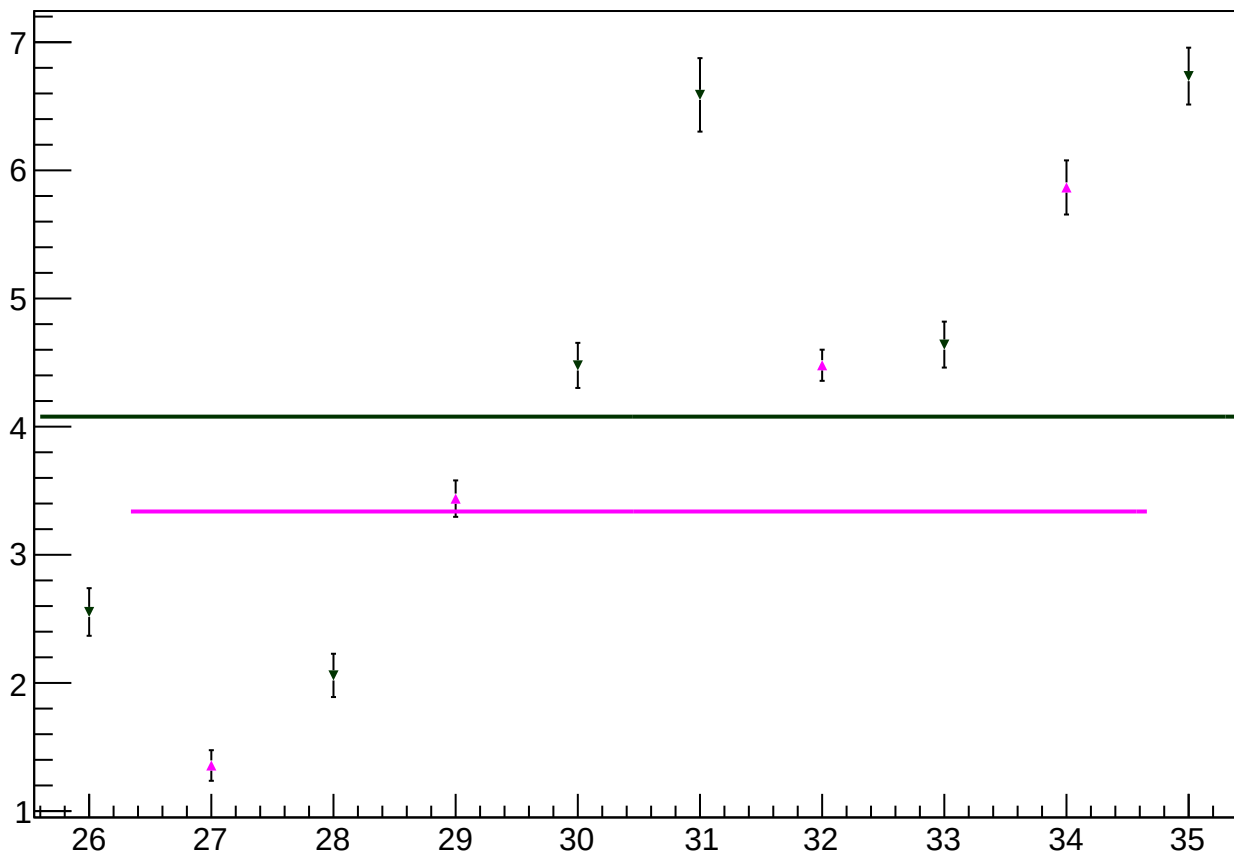
0.936 $\pm$ 0.010 χ^2 /NDF: 3481.7/5

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

0.756 $\pm$ 0.010 χ^2 /NDF: 1413.4/3

Left In: 0.756 $\pm$ 0.010 χ^2 /NDF:1413.4/3

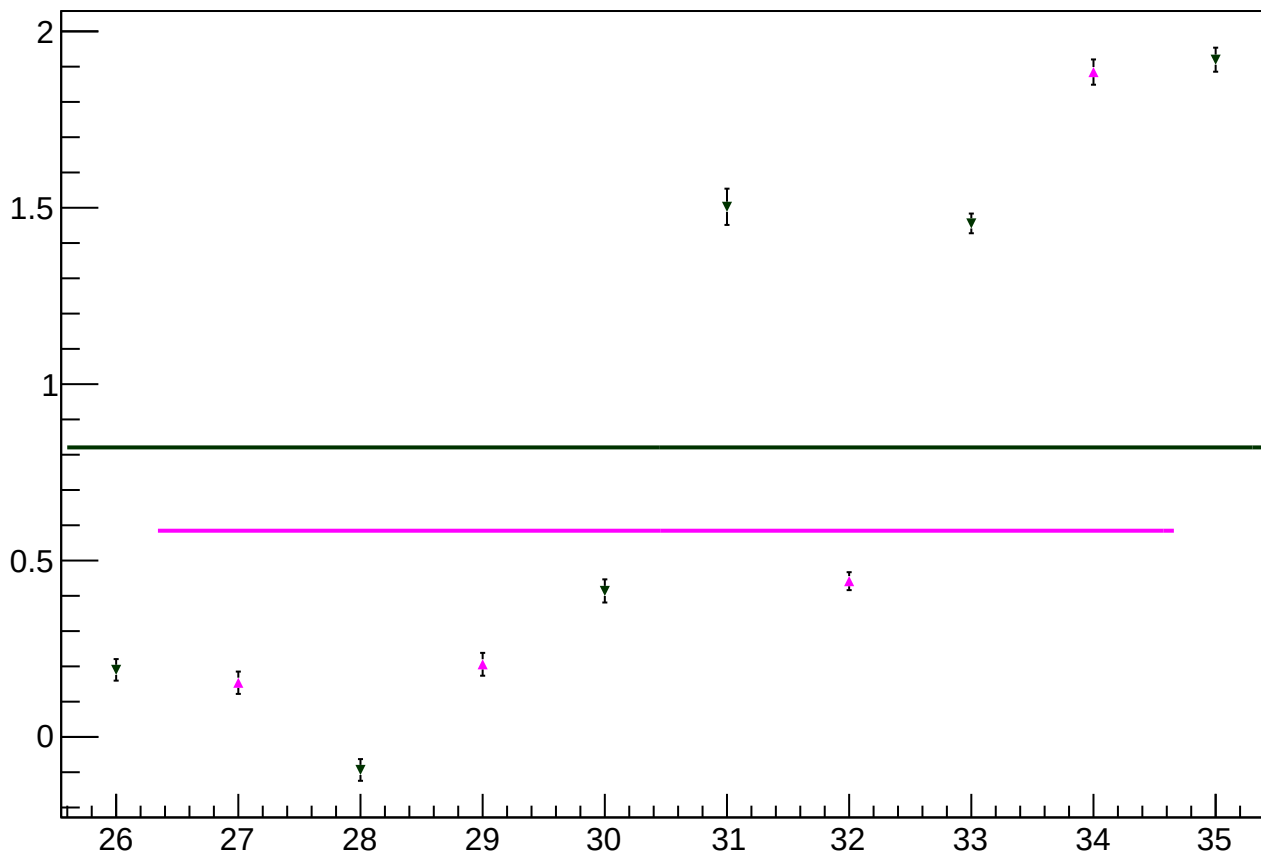
reg_asym_bcm_dg_us_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0
 Left Out: 4.078 $\pm$ 0.079 χ^2/NDF : 445.4/5
 Right Out: 0.000 $\pm$ 0.000 χ^2/NDF : 0.0/0
 Left In: 3.338 $\pm$ 0.069 χ^2/NDF : 507.4/3

4.078 $\pm$ 0.079 χ^2/NDF : 445.4/5
 3.338 $\pm$ 0.069 χ^2/NDF : 507.4/3

reg_asym_bcm_dg_us_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.821+/-0.013 χ^2/NDF : 3196.3/5

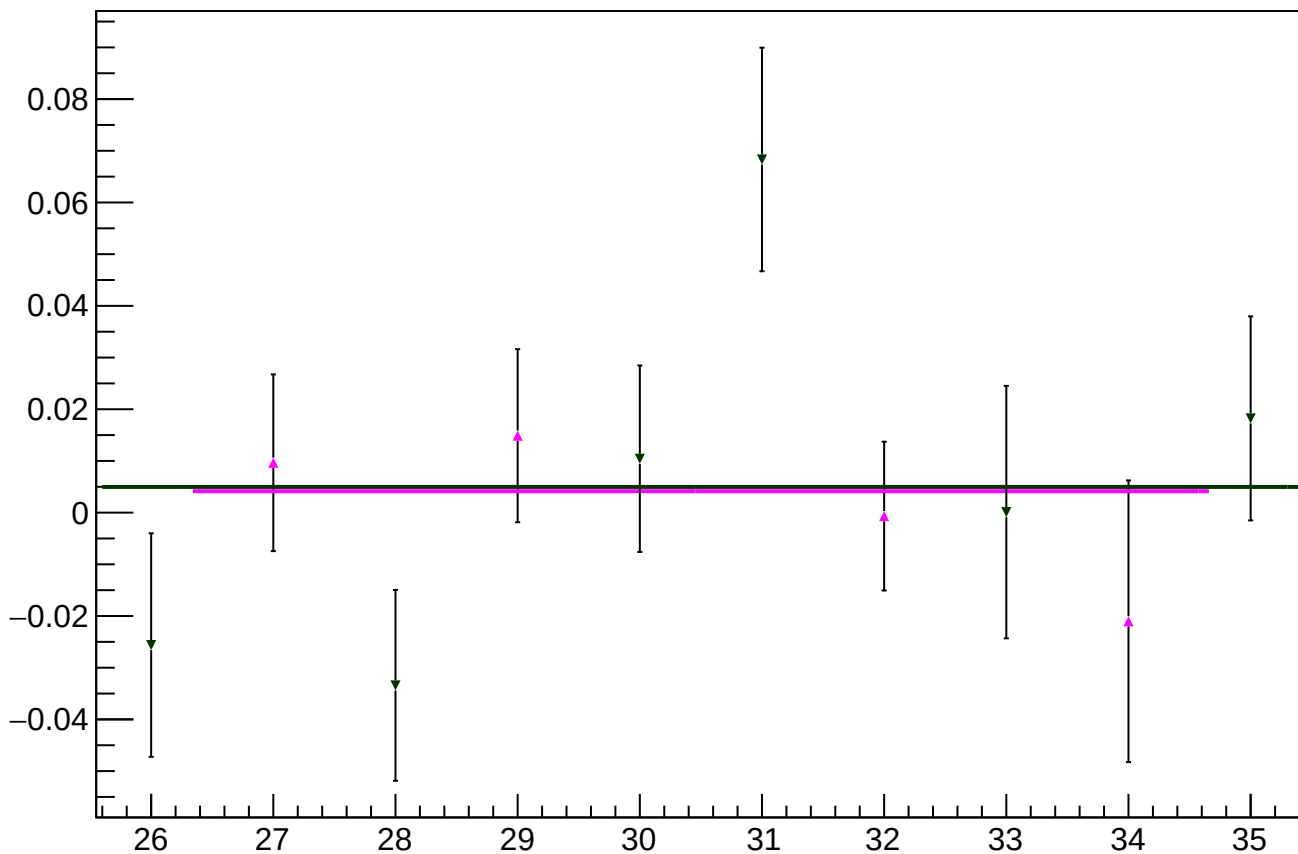
0.821+/-0.013 χ^2/NDF : 3196.3/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.585+/-0.015 χ^2/NDF : 1671.0/3

Left In: 0.585+/-0.015 χ^2/NDF : 1671.0/3

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: 0.005+/-0.008 χ^2/NDF : 15.5/5

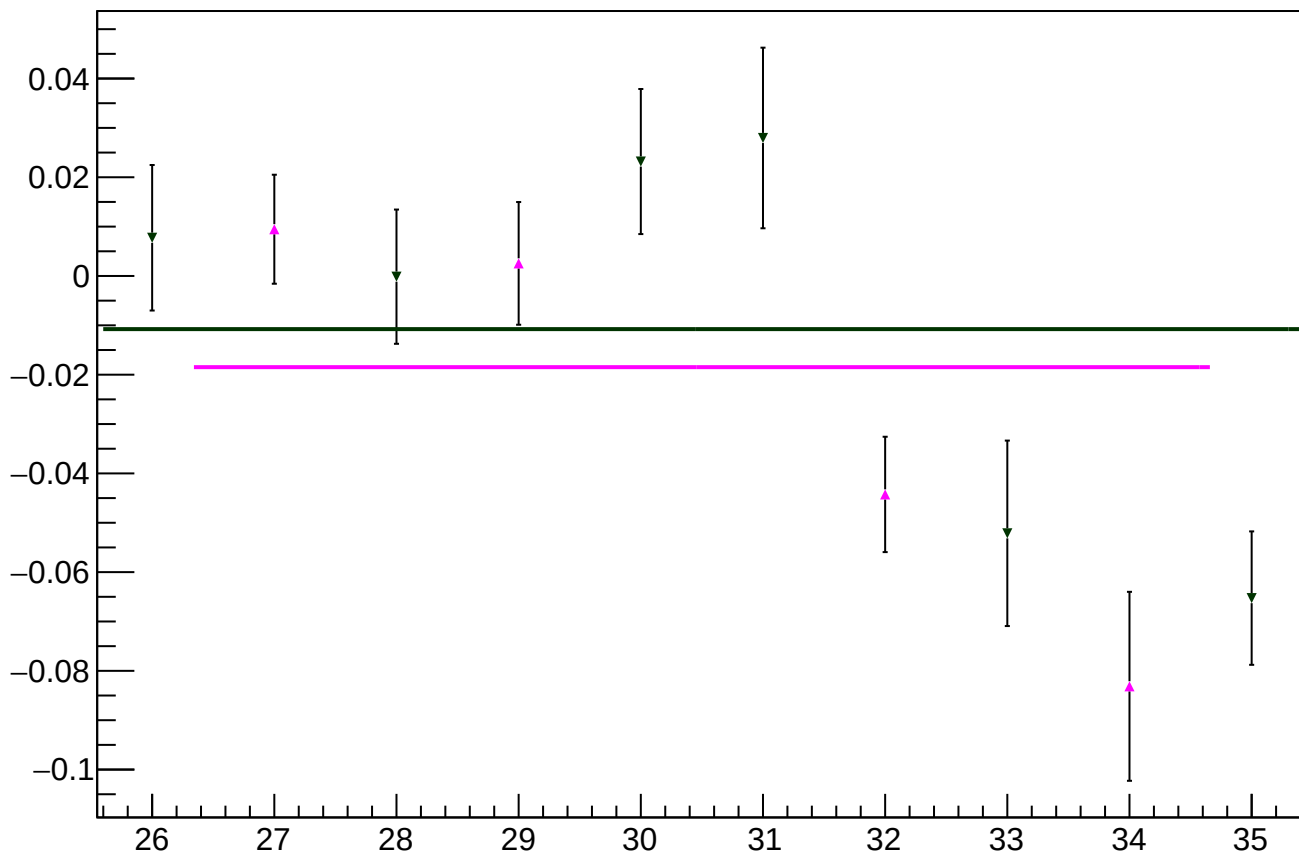
0.005+/-0.008 χ^2/NDF : 15.5/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.004+/-0.009 χ^2/NDF : 1.5/3

Left In: 0.004+/-0.009 χ^2/NDF : 1.5/3

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: -0.011 $\pm$ 0.006 χ^2 /NDF:33.1/5

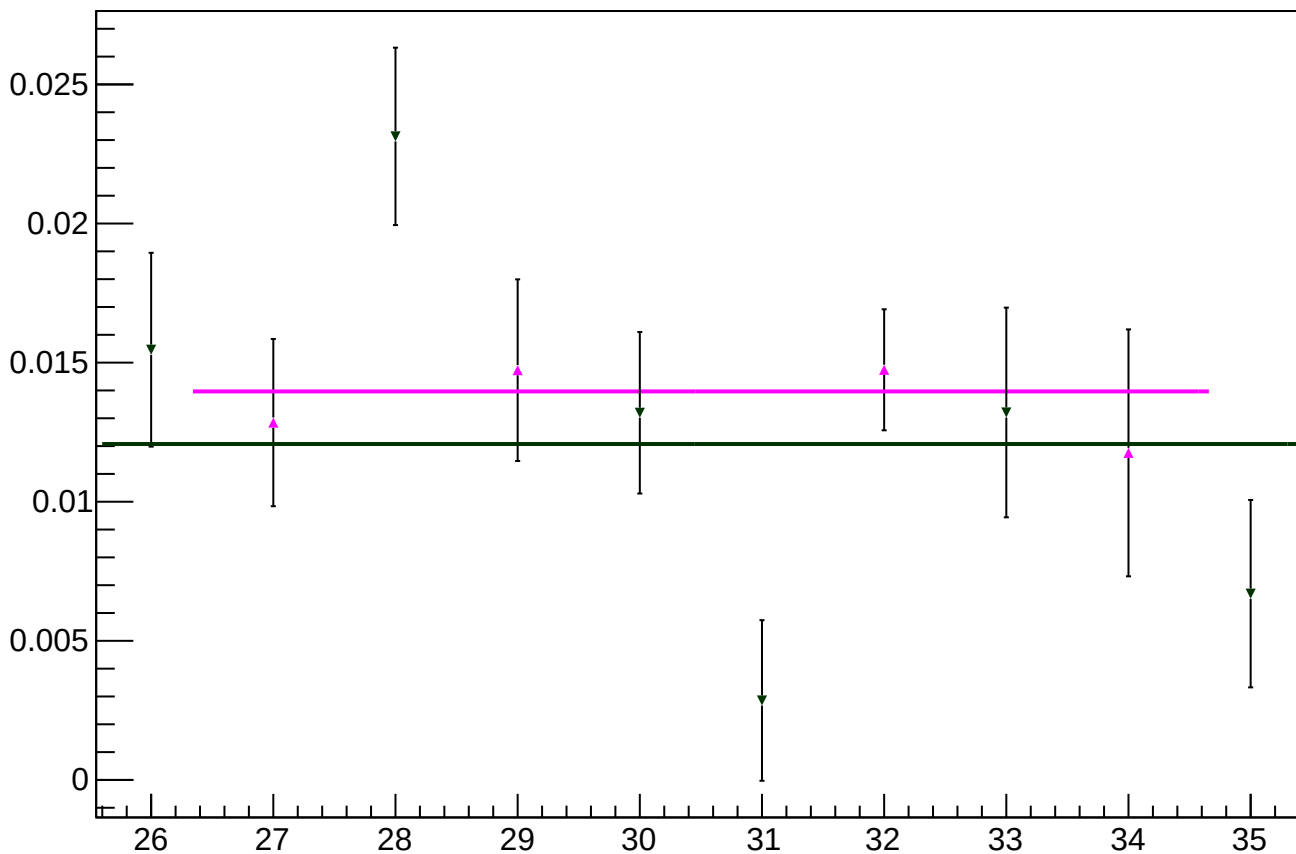
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.018 $\pm$ 0.006 χ^2 /NDF:25.5/3

-0.011 $\pm$ 0.006 χ^2 /NDF: 33.1/5

-0.018 $\pm$ 0.006 χ^2 /NDF: 25.5/3

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: 0.012+/-0.001 χ^2/NDF : 26.0/5

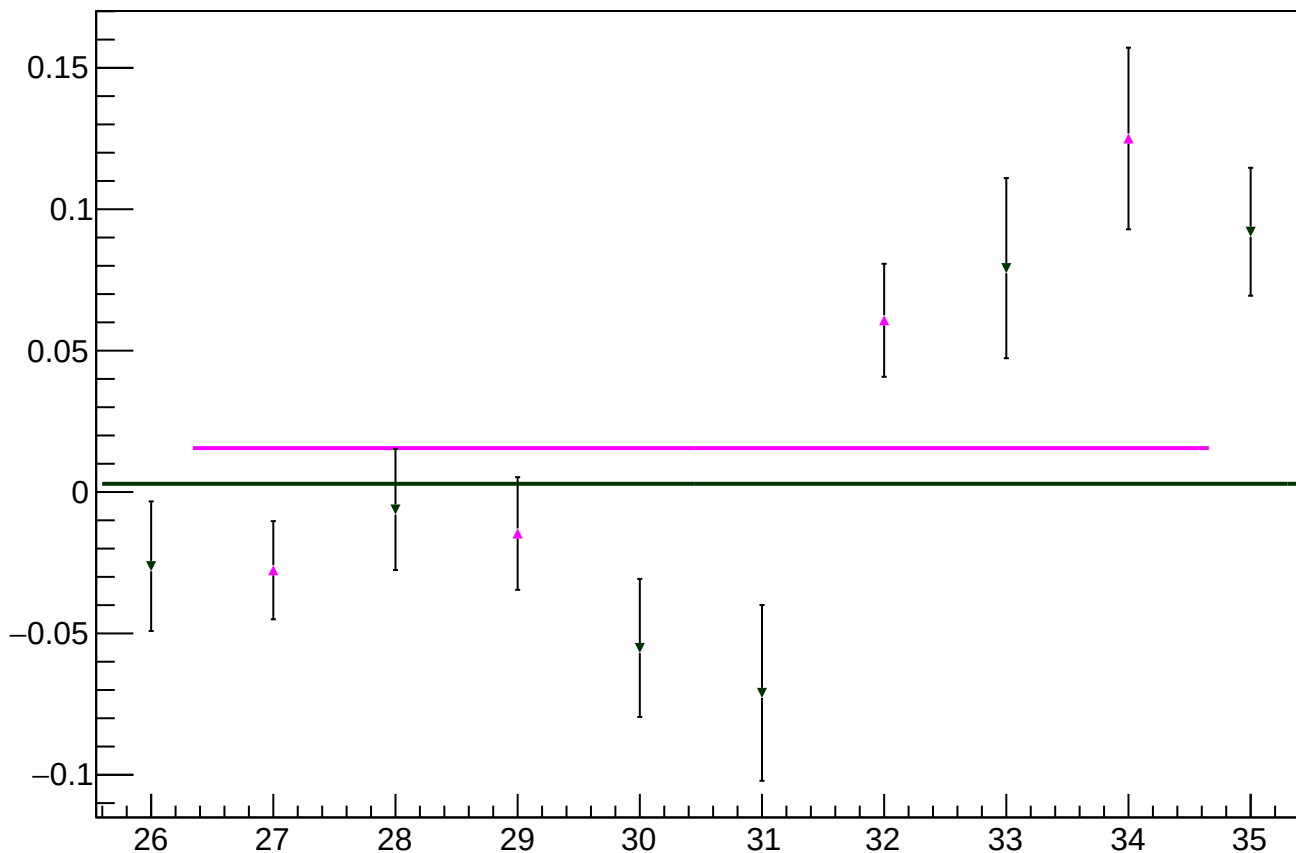
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.014+/-0.001 χ^2/NDF : 0.6/3

0.012+/-0.001 χ^2/NDF : 26.0/5

0.014+/-0.001 χ^2/NDF : 0.6/3

reg_bcm_an_us_ds3_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.003+/-0.010 χ^2/NDF : 34.4/5

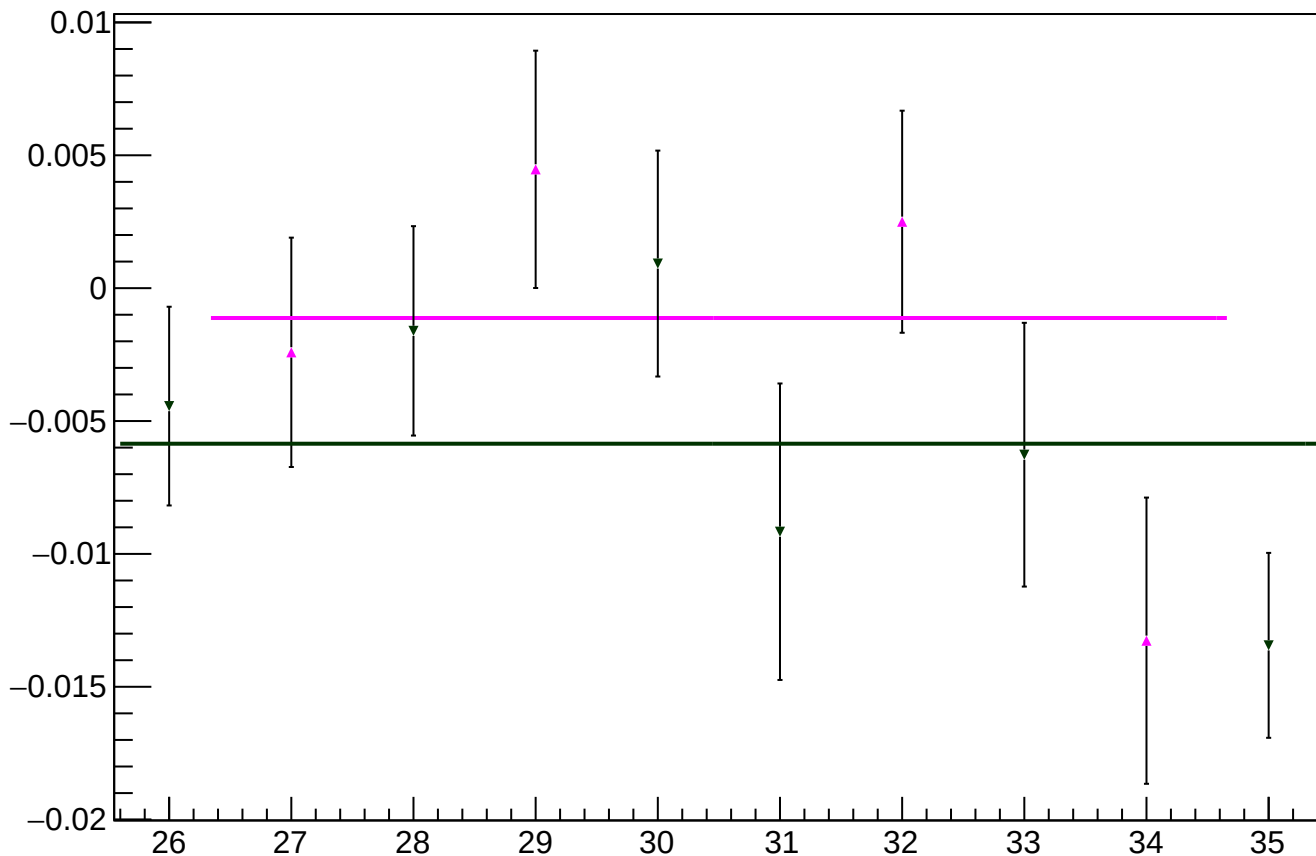
0.003+/-0.010 χ^2/NDF : 34.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.016+/-0.010 χ^2/NDF : 25.2/3

Left In: 0.016+/-0.010 χ^2/NDF : 25.2/3

reg_bcm_an_us_ds3_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: -0.006+/-0.002 χ^2 /NDF: 9.0/5

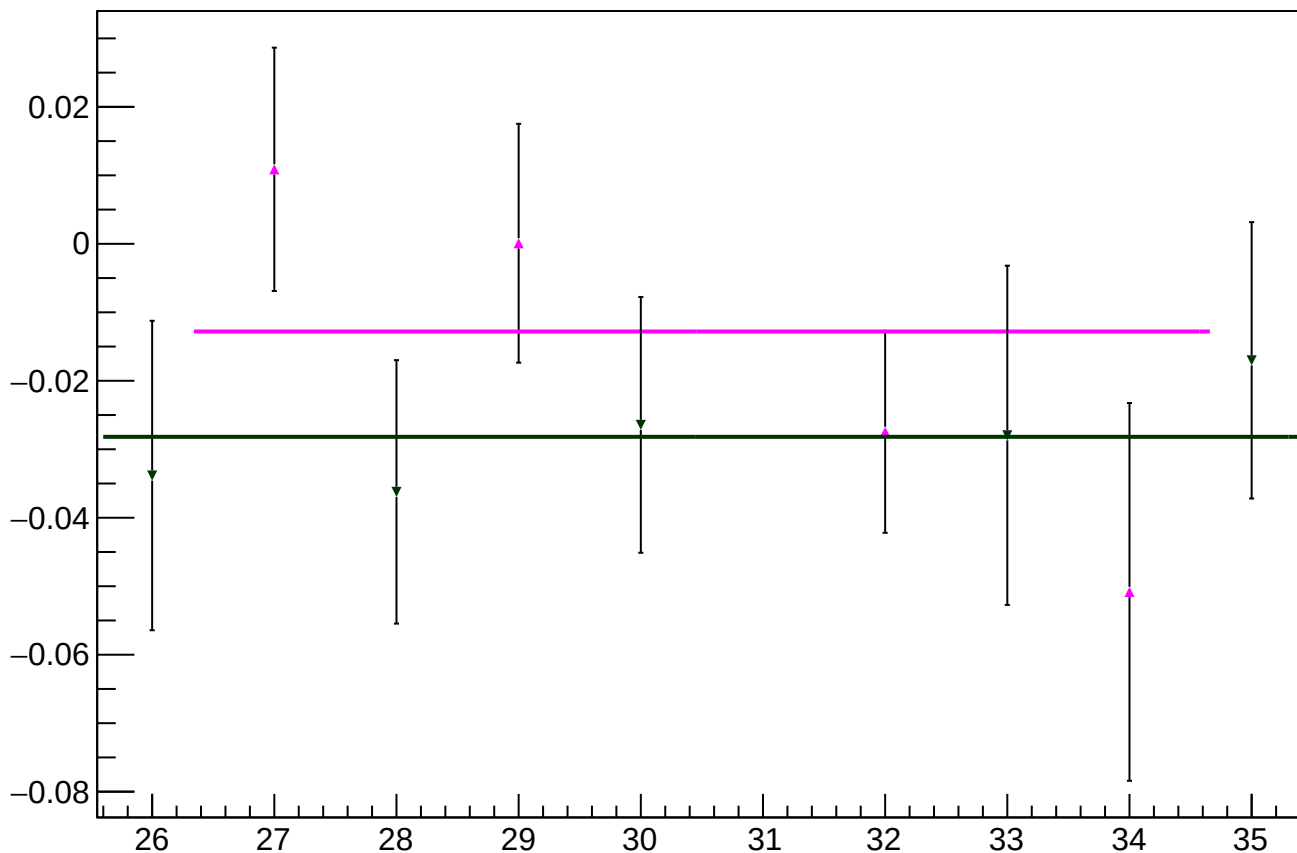
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: -0.001+/-0.002 χ^2 /NDF: 7.5/3

-0.006+/-0.002 χ^2 /NDF: 9.0/5

-0.001+/-0.002 χ^2 /NDF: 7.5/3

reg_bcm_an_us_ds_dd_diff_bpm4aX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -0.028 $\pm$ 0.009 χ^2 /NDF: 0.6/4

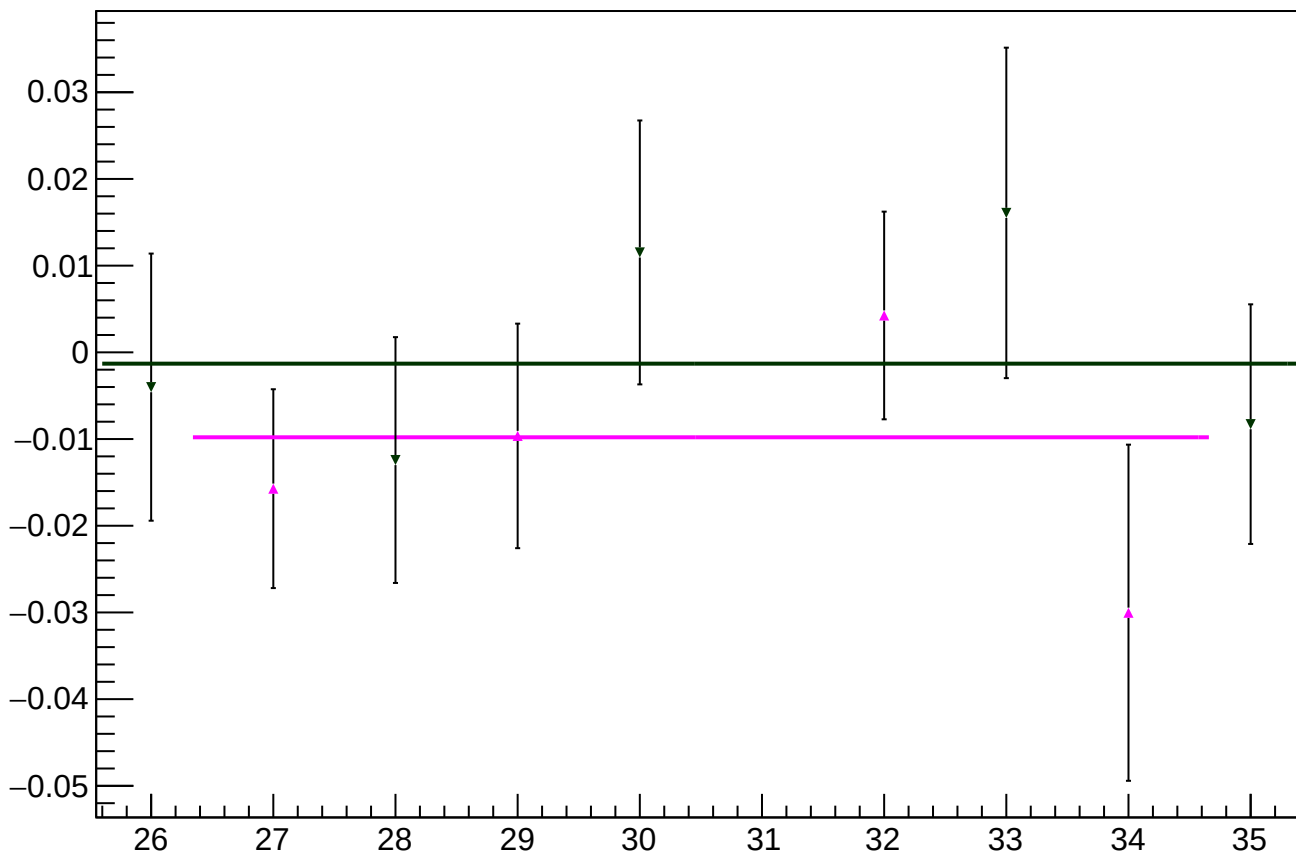
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.013 $\pm$ 0.009 χ^2 /NDF: 5.2/3

-0.028 $\pm$ 0.009 χ^2 /NDF: 0.6/4

-0.013 $\pm$ 0.009 χ^2 /NDF: 5.2/3

reg_bcm_an_us_ds_dd_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -0.001 $\pm$ 0.007 χ^2 /NDF: 2.4/4

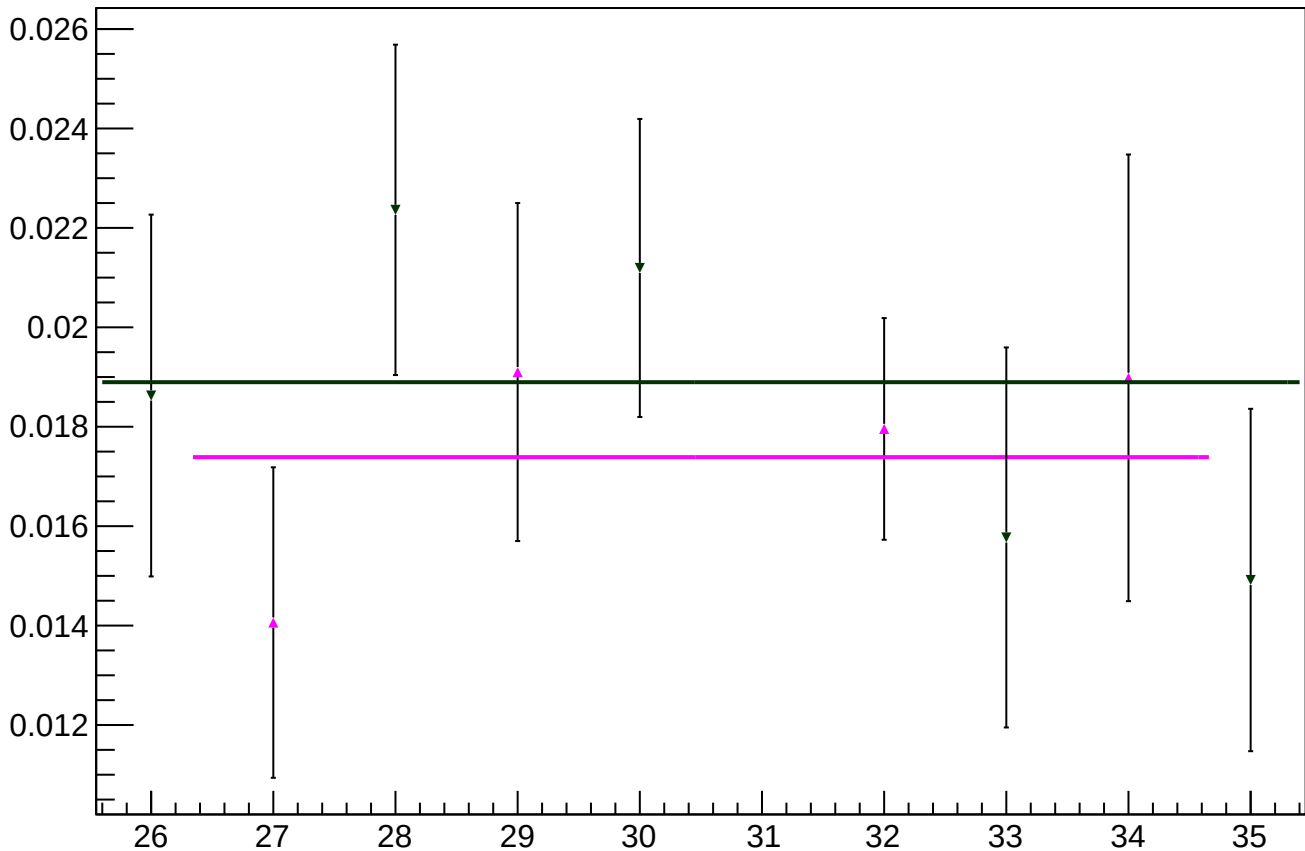
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.010 $\pm$ 0.007 χ^2 /NDF: 2.7/3

-0.001 $\pm$ 0.007 χ^2 /NDF: 2.4/4

-0.010 $\pm$ 0.007 χ^2 /NDF: 2.7/3

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: 0.019+/-0.002 χ^2/NDF : 3.7/4

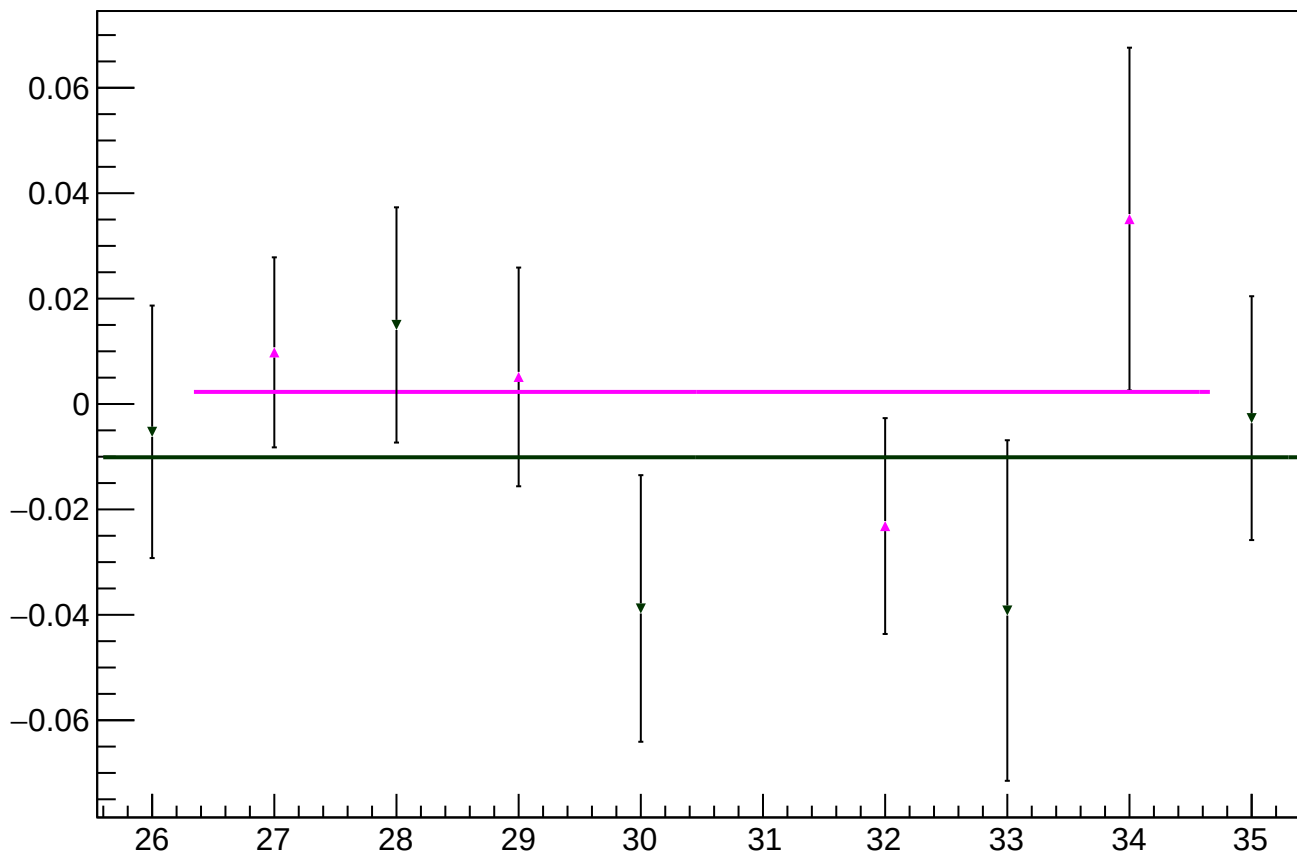
0.019+/-0.002 χ^2/NDF : 3.7/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.017+/-0.002 χ^2/NDF : 1.6/3

Left In: 0.017+/-0.002 χ^2/NDF : 1.6/3

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: -0.010+/-0.011 χ^2/NDF : 3.5/4

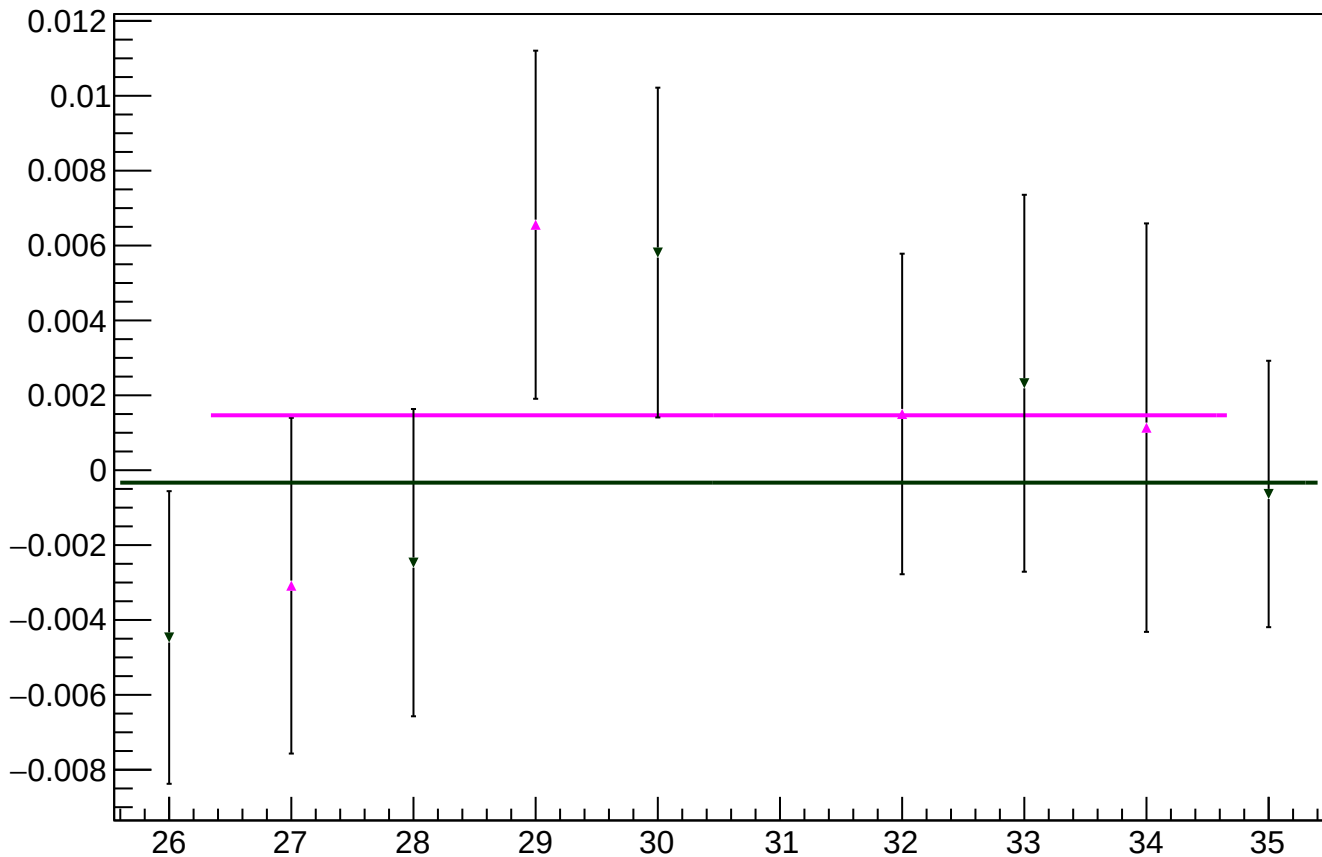
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.002+/-0.011 χ^2/NDF : 2.8/3

-0.010+/-0.011 χ^2/NDF : 3.5/4

0.002+/-0.011 χ^2/NDF : 2.8/3

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: -0.000+/-0.002 χ^2/NDF : 3.6/4

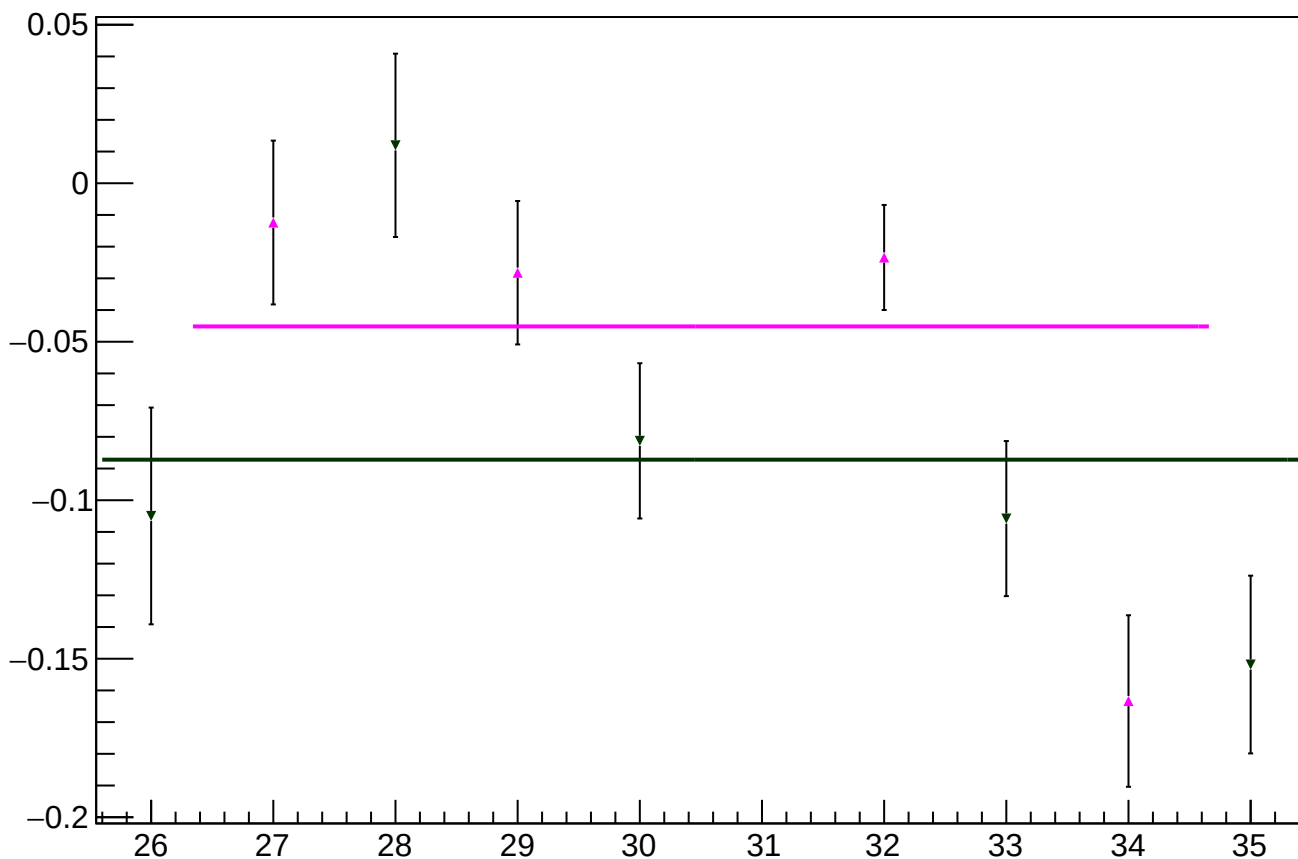
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.001+/-0.002 χ^2/NDF : 2.2/3

-0.000+/-0.002 χ^2/NDF : 3.6/4

0.001+/-0.002 χ^2/NDF : 2.2/3

reg_bcm_dg_us_dg_ds_dd_diff_bpm4aX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -0.087 $\pm$ 0.012 χ^2 /NDF: 18.0/4

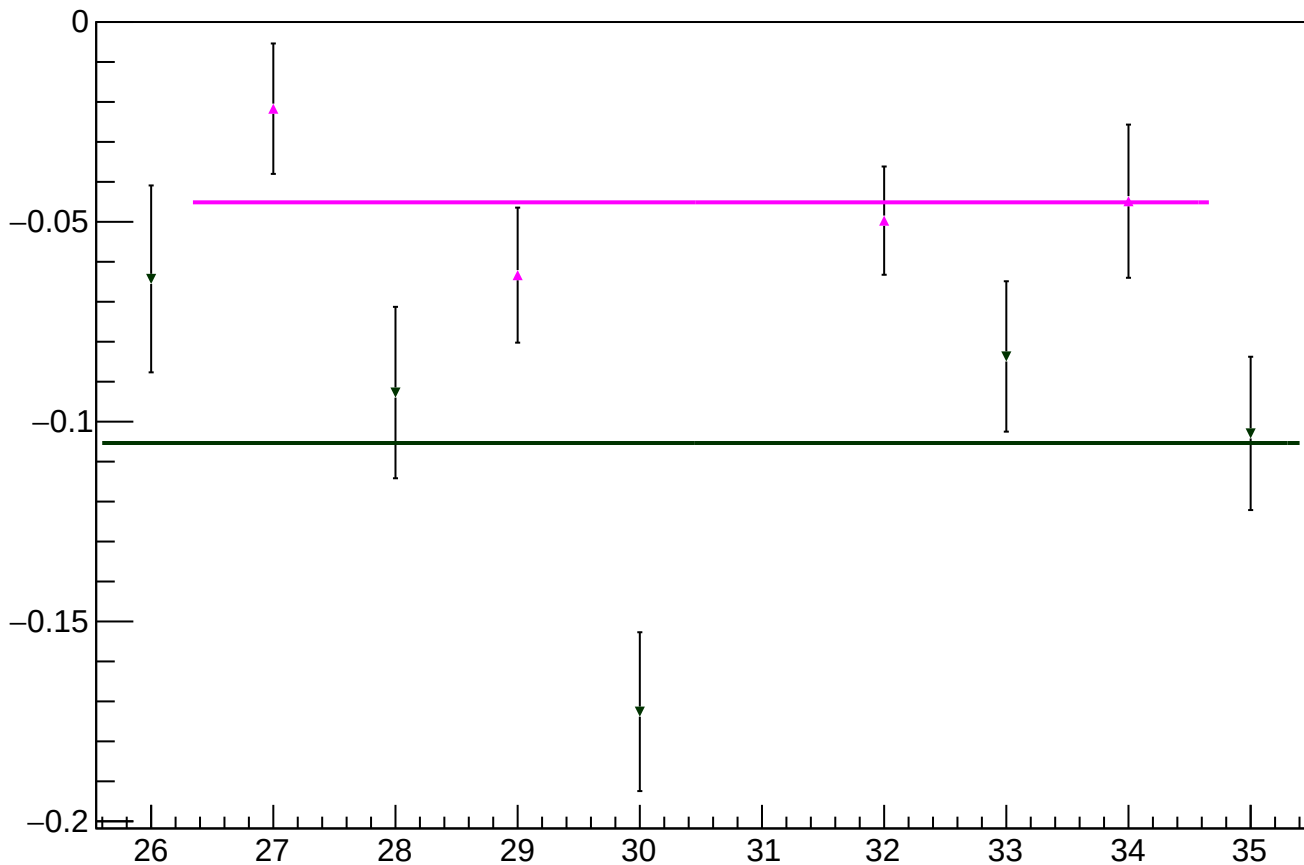
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.045 $\pm$ 0.011 χ^2 /NDF: 23.0/3

-0.087 $\pm$ 0.012 χ^2 /NDF: 18.0/4

-0.045 $\pm$ 0.011 χ^2 /NDF: 23.0/3

reg_bcm_dg_us_dg_ds_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.105+/-0.009 χ^2/NDF : 16.2/4

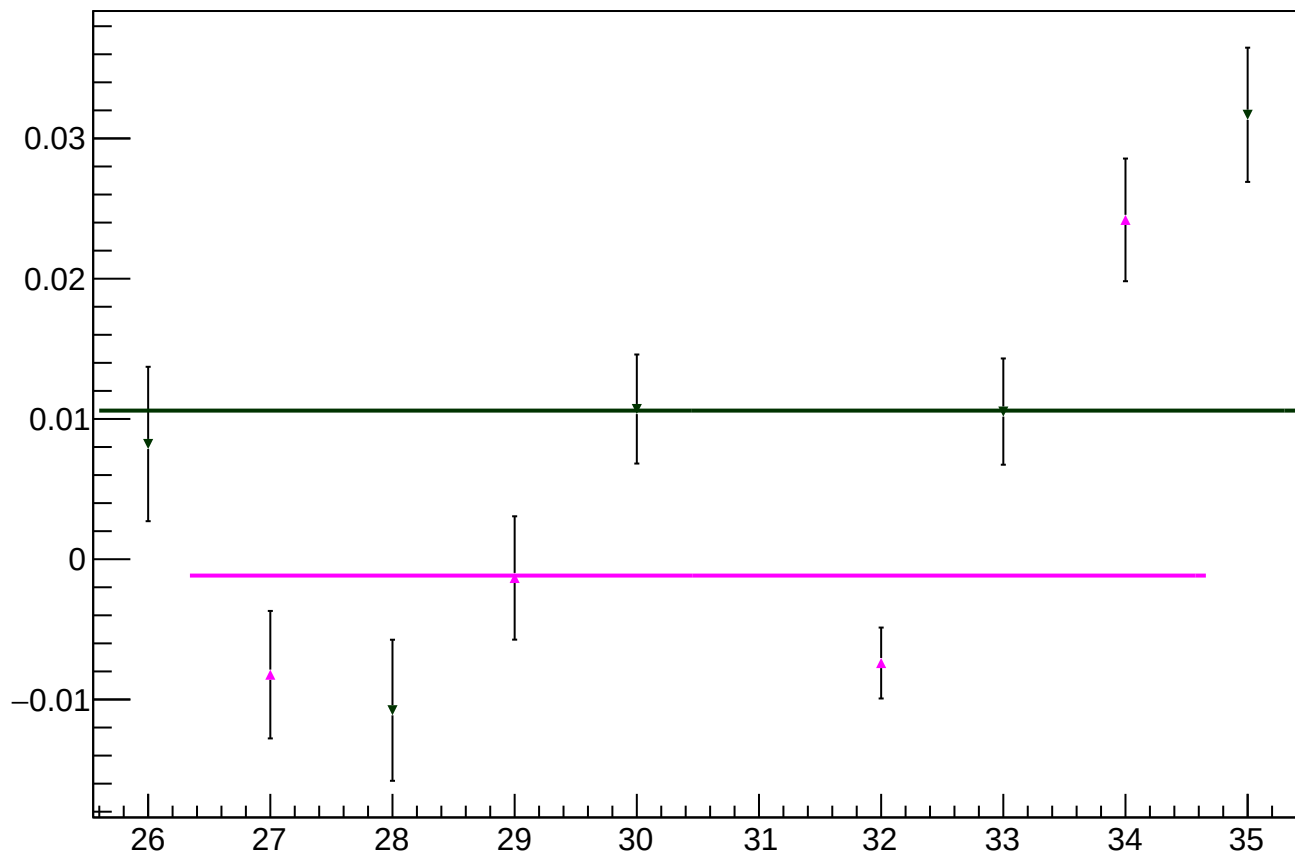
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.045+/-0.008 χ^2/NDF : 3.3/3

-0.105+/-0.009 χ^2/NDF : 16.2/4

-0.045+/-0.008 χ^2/NDF : 3.3/3

reg_bcm_dg_us_dg_ds_dd_diff_bpm4eX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.011 $\pm$ 0.002 χ^2 /NDF: 37.7/4

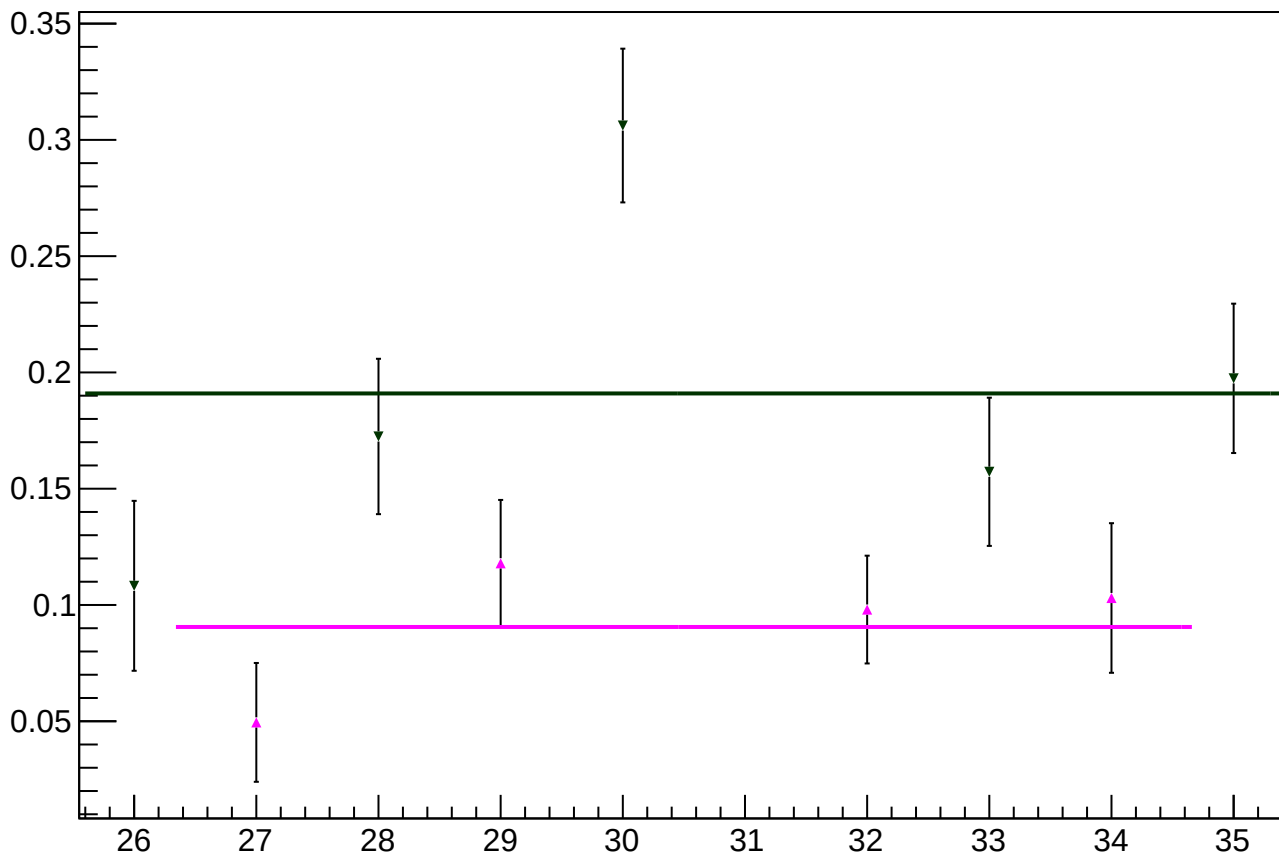
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.001 $\pm$ 0.002 χ^2 /NDF: 42.1/3

0.011 $\pm$ 0.002 χ^2 /NDF: 37.7/4

-0.001 $\pm$ 0.002 χ^2 /NDF: 42.1/3

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: 0.191+/-0.015 χ^2/NDF : 18.7/4

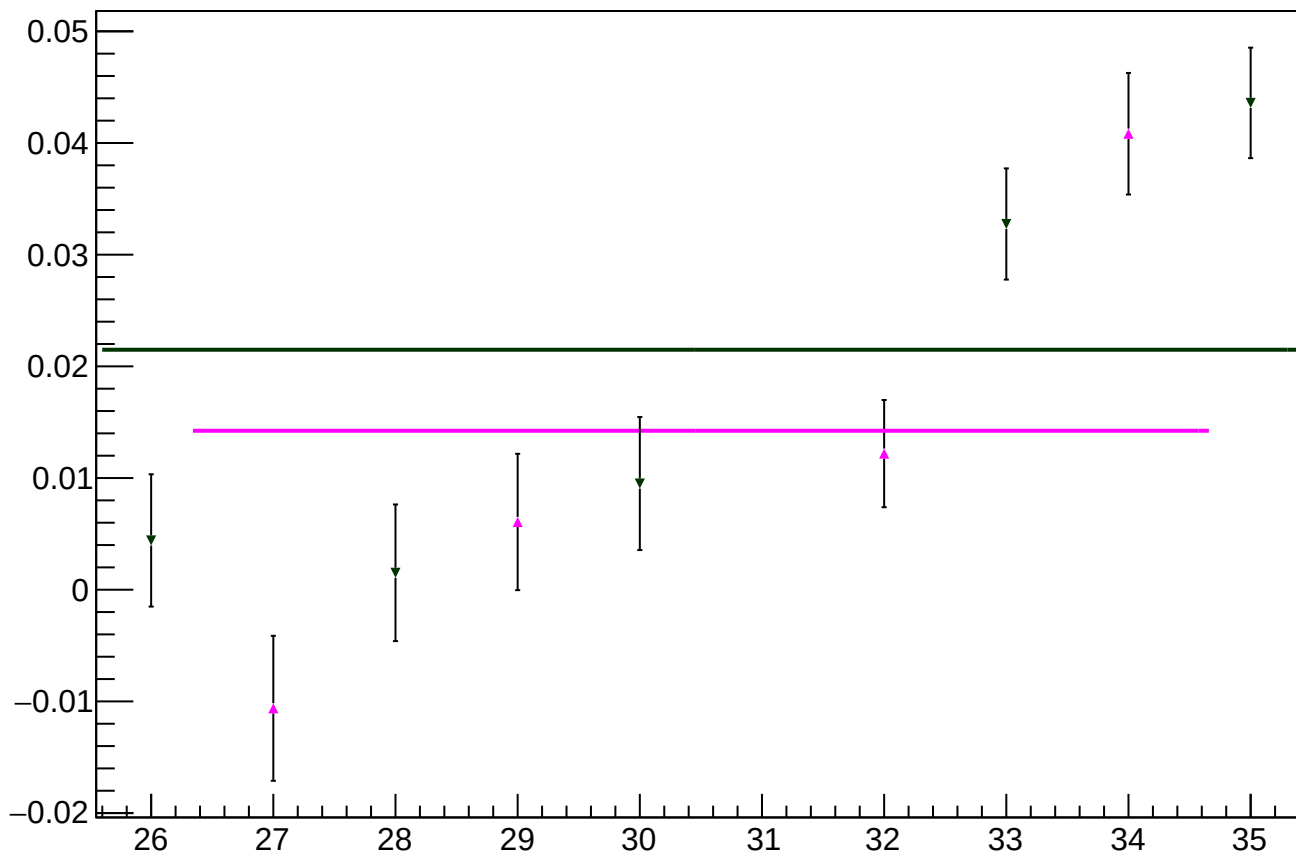
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.091+/-0.013 χ^2/NDF : 3.8/3

0.191+/-0.015 χ^2/NDF : 18.7/4

0.091+/-0.013 χ^2/NDF : 3.8/3

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: 0.021+/-0.002 χ^2/NDF : 48.1/4

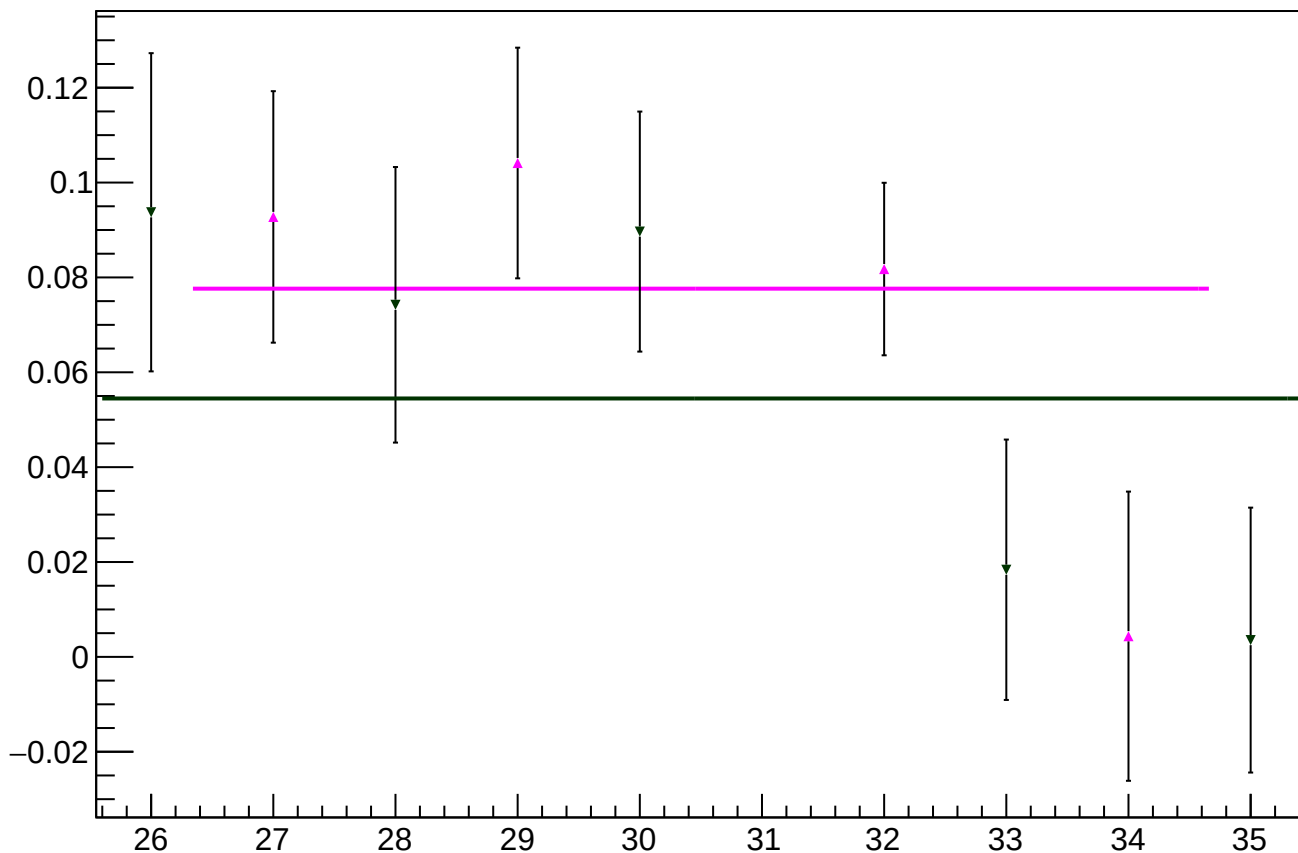
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.014+/-0.003 χ^2/NDF : 40.5/3

0.021+/-0.002 χ^2/NDF : 48.1/4

0.014+/-0.003 χ^2/NDF : 40.5/3

reg_bcm_cav4cQ_ds_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.054+/-0.013 χ^2/NDF : 8.8/4

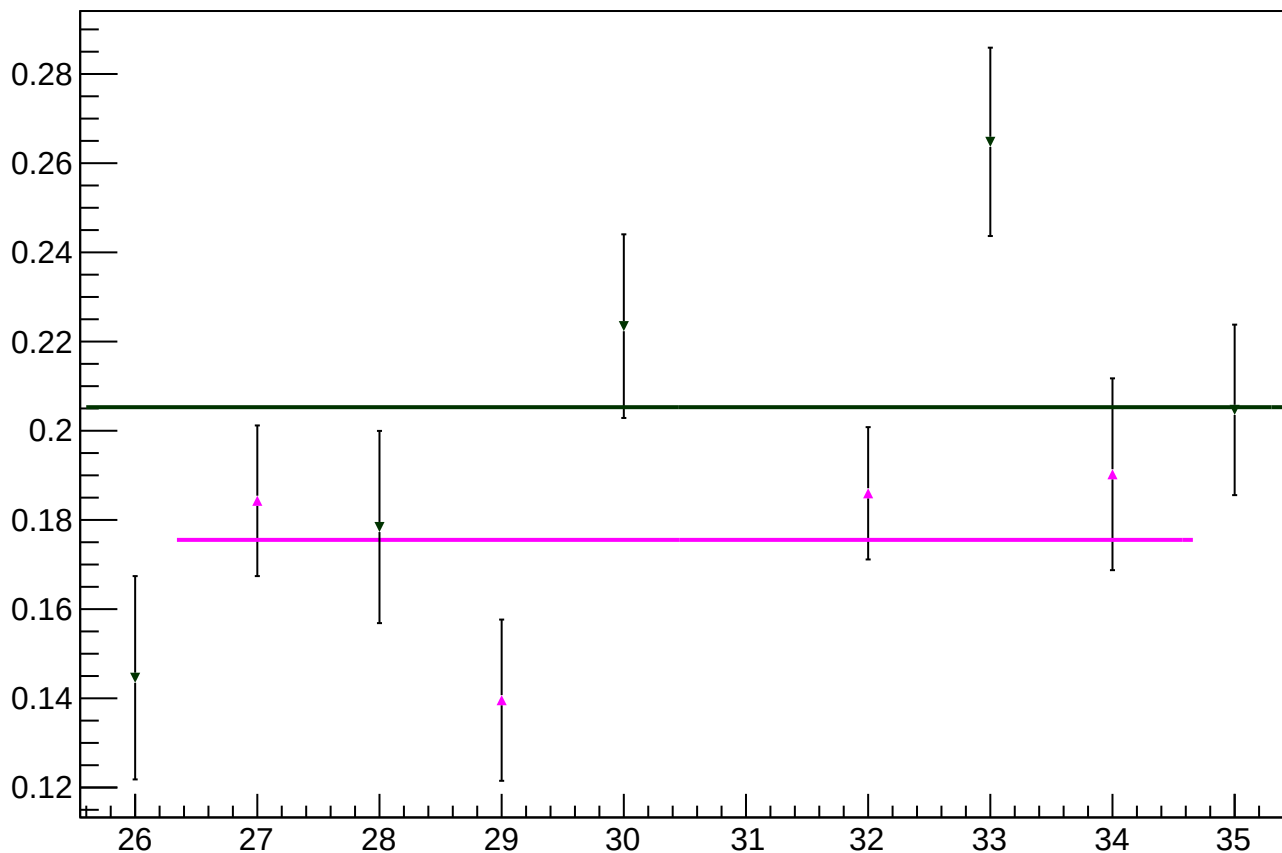
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.078+/-0.012 χ^2/NDF : 7.3/3

0.054+/-0.013 χ^2/NDF : 8.8/4

0.078+/-0.012 χ^2/NDF : 7.3/3

reg_bcm_cav4cQ_ds_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.205+/-0.009 χ^2/NDF : 17.4/4

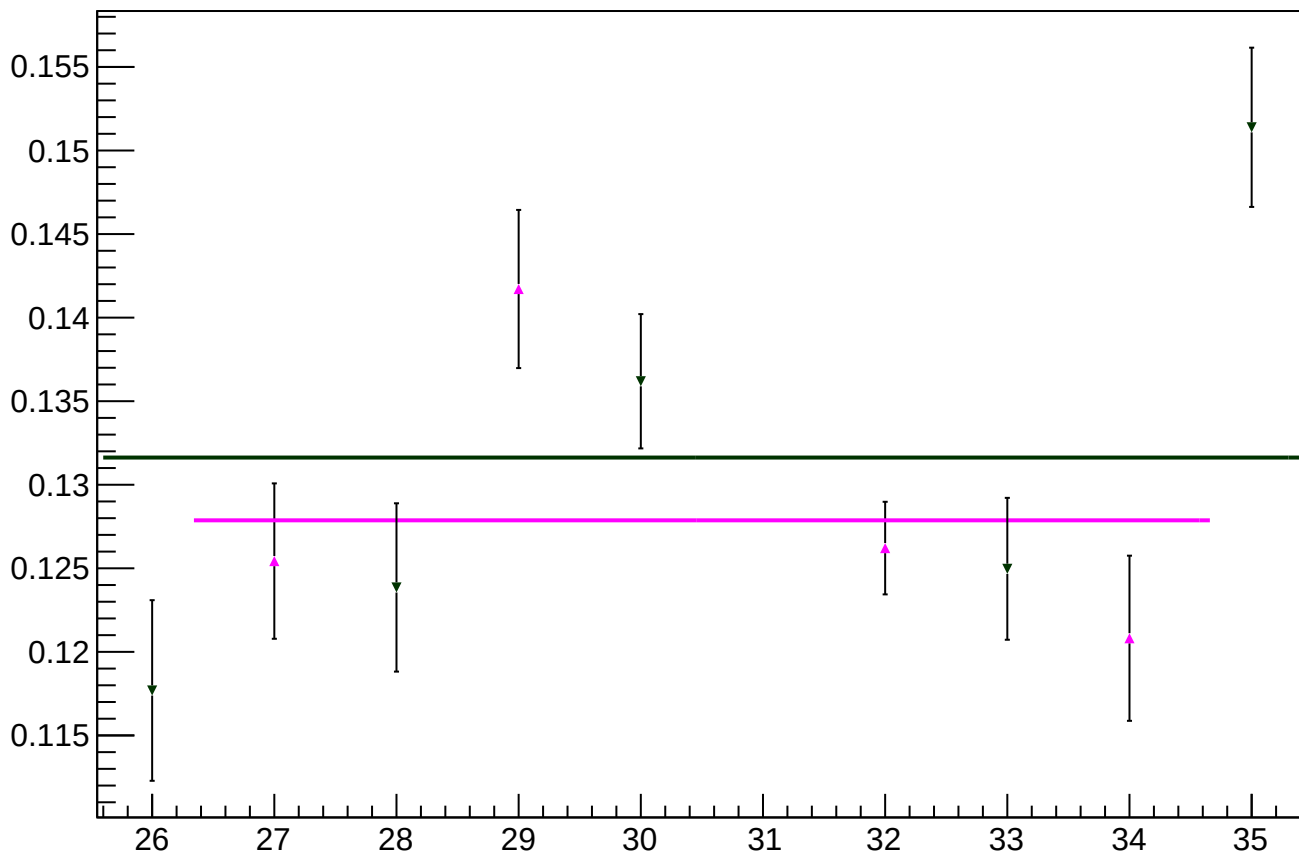
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.176+/-0.009 χ^2/NDF : 5.2/3

0.205+/-0.009 χ^2/NDF : 17.4/4

0.176+/-0.009 χ^2/NDF : 5.2/3

reg_bcm_cav4cQ_ds_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.132+/-0.002 χ^2/NDF : 30.0/4

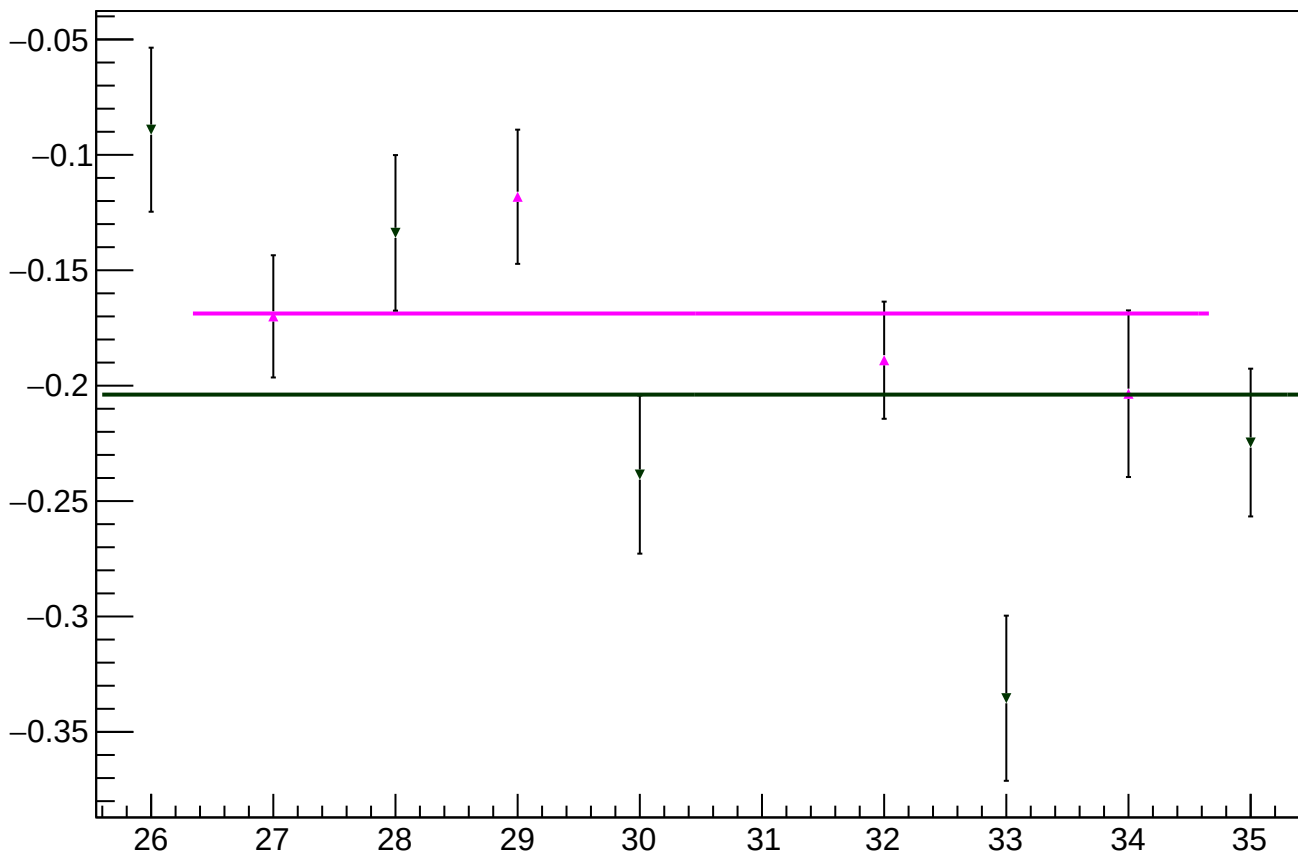
0.132+/-0.002 χ^2/NDF : 30.0/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.128+/-0.002 χ^2/NDF : 11.2/3

Left In: 0.128+/-0.002 χ^2/NDF : 11.2/3

reg_bcm_cav4cQ_ds_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.204+/-0.015 χ^2/NDF : 29.7/4

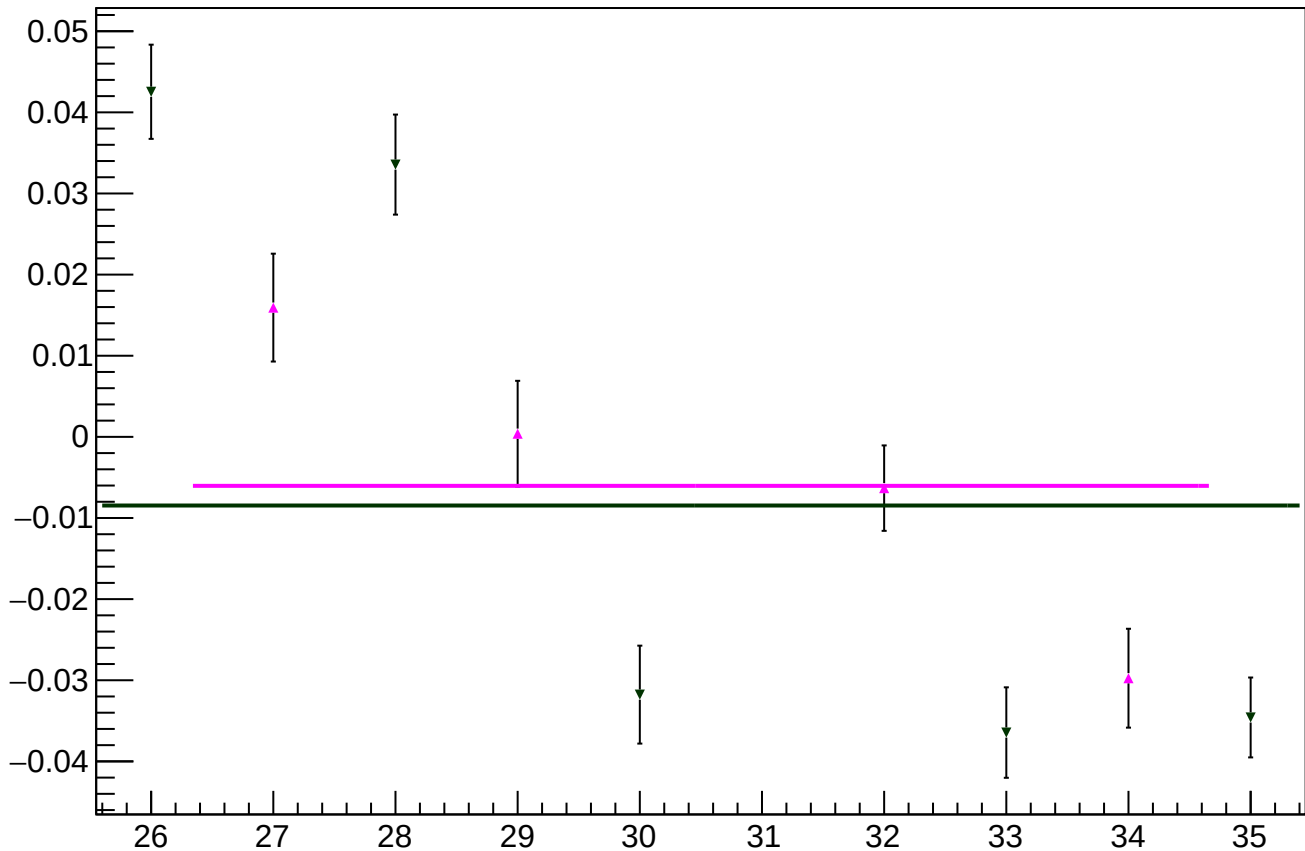
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.169+/-0.014 χ^2/NDF : 4.6/3

-0.204+/-0.015 χ^2/NDF : 29.7/4

-0.169+/-0.014 χ^2/NDF : 4.6/3

reg_bcm_cav4cQ_ds_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.008+/-0.003 χ^2/NDF : 191.8/4

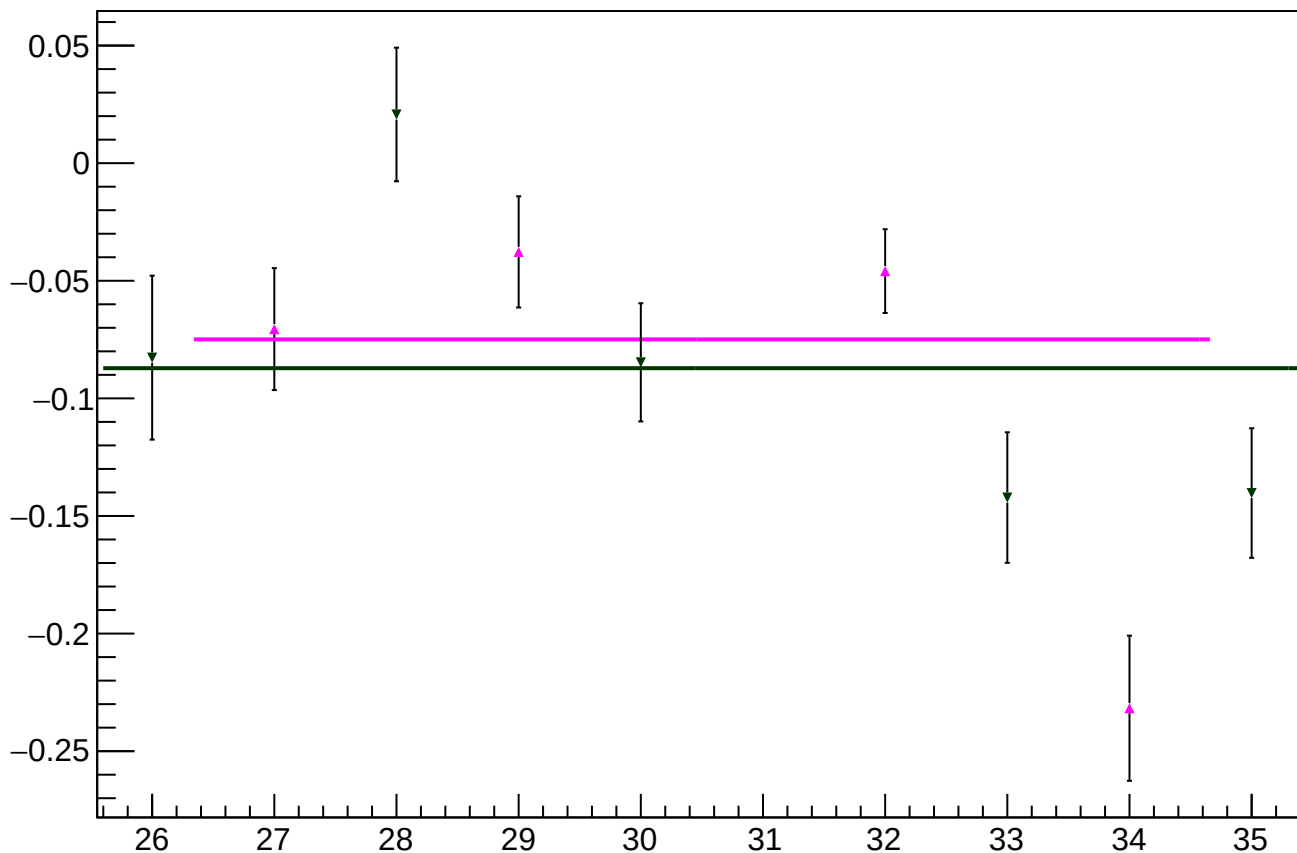
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.006+/-0.003 χ^2/NDF : 27.0/3

-0.008+/-0.003 χ^2/NDF : 191.8/4

-0.006+/-0.003 χ^2/NDF : 27.0/3

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: -0.087+/-0.013 χ^2/NDF : 22.1/4

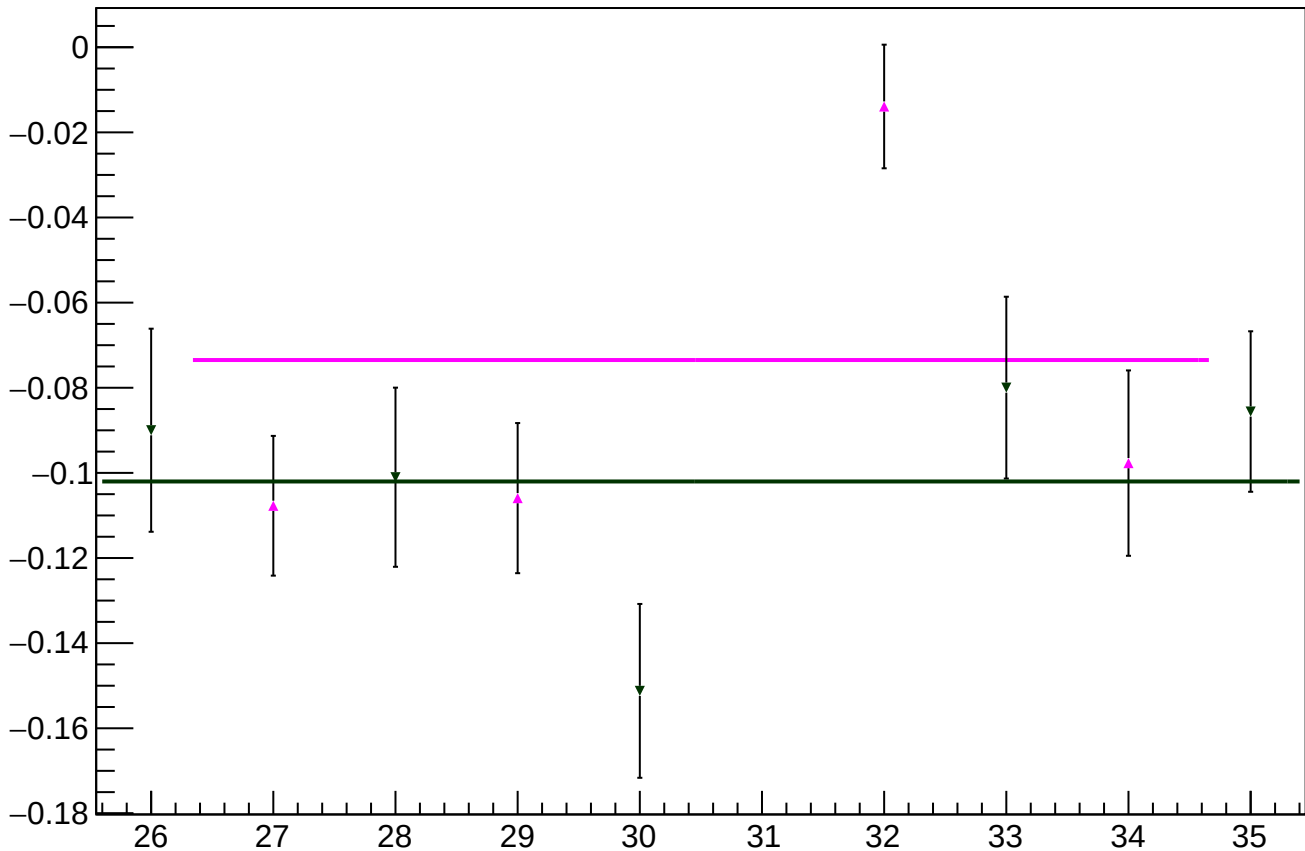
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.075+/-0.012 χ^2/NDF : 31.0/3

-0.087+/-0.013 χ^2/NDF : 22.1/4

-0.075+/-0.012 χ^2/NDF : 31.0/3

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: -0.102+/-0.009 χ^2/NDF : 7.9/4

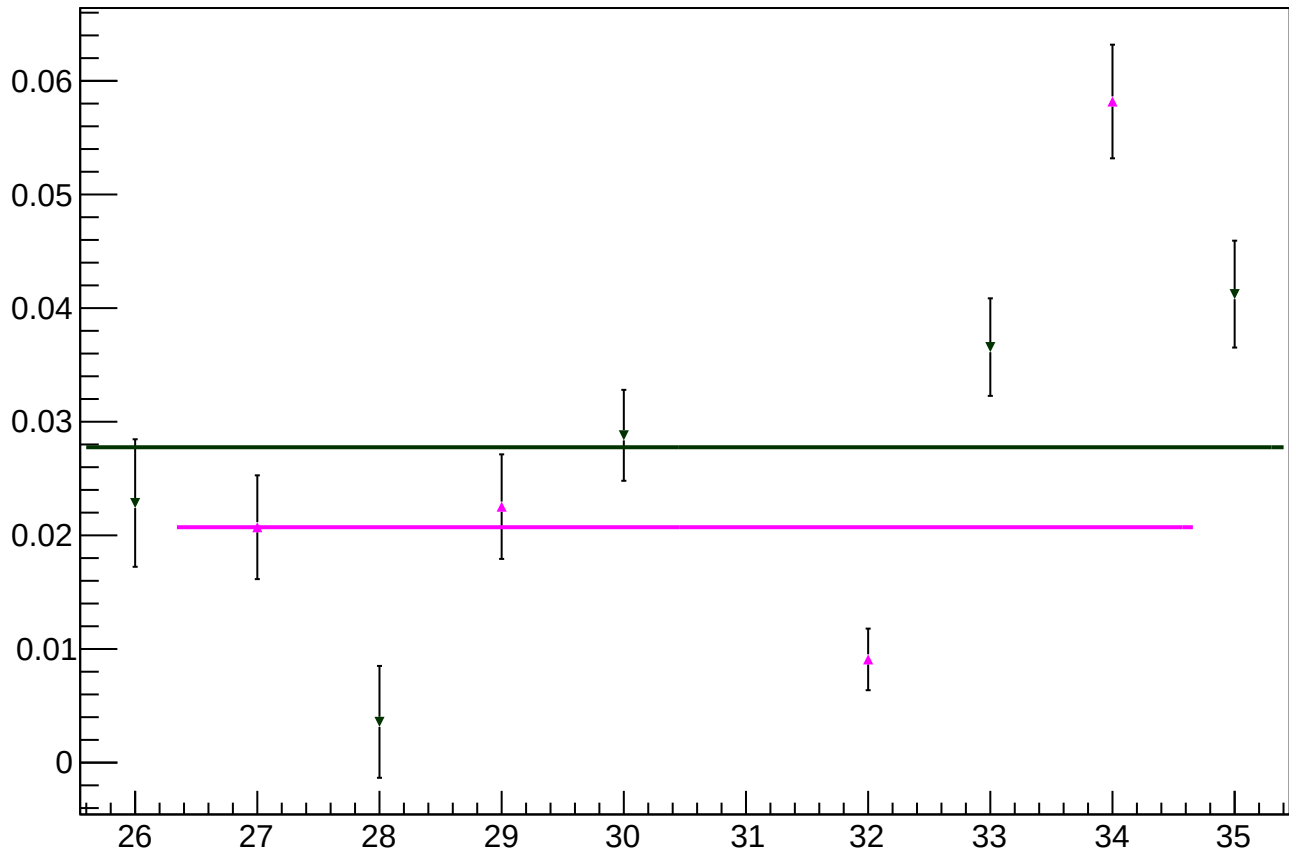
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.073+/-0.009 χ^2/NDF : 25.8/3

-0.102+/-0.009 χ^2/NDF : 7.9/4

-0.073+/-0.009 χ^2/NDF : 25.8/3

reg_bcm_dg_us_ds_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.028+/-0.002 χ^2/NDF : 37.4/4

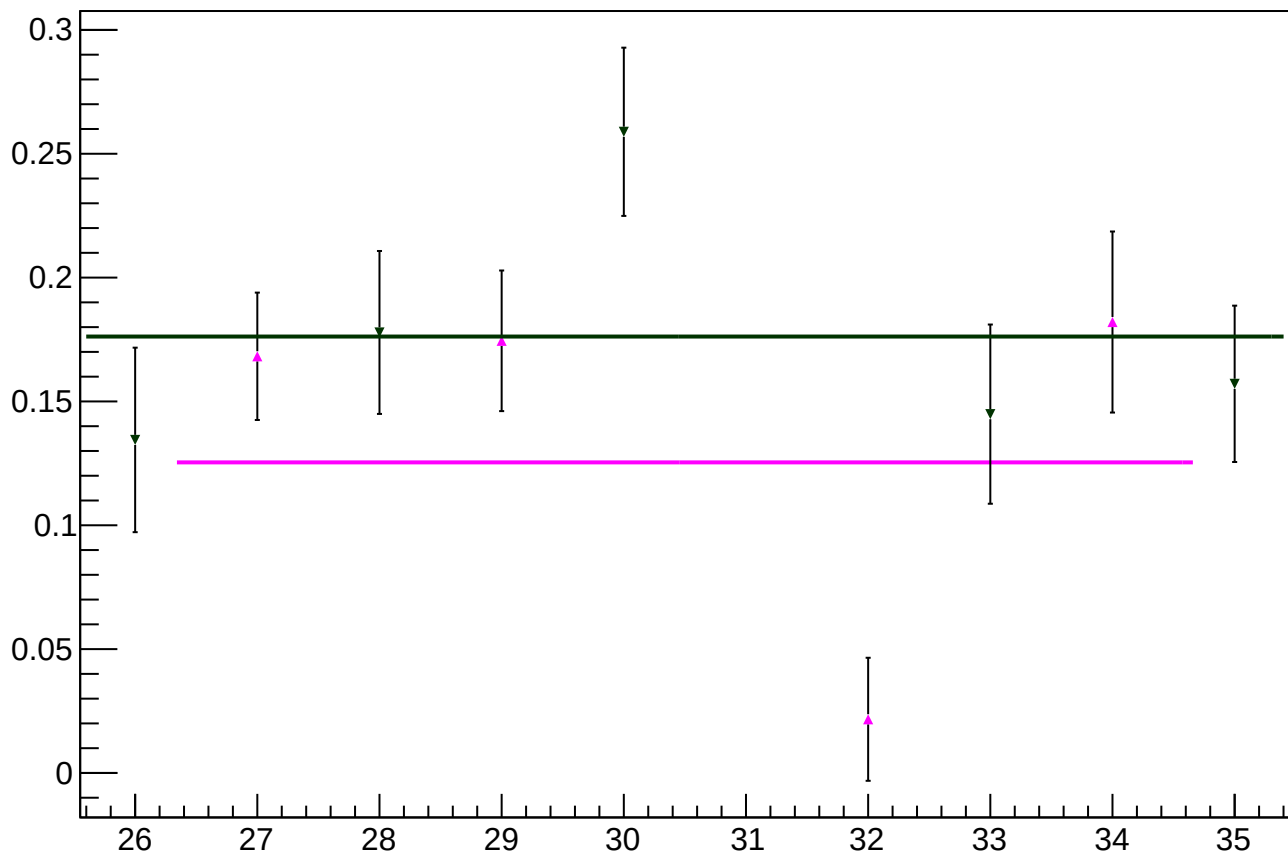
0.028+/-0.002 χ^2/NDF : 37.4/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.021+/-0.002 χ^2/NDF : 74.7/3

Left In: 0.021+/-0.002 χ^2/NDF : 74.7/3

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: 0.176+/-0.015 χ^2/NDF : 8.3/4

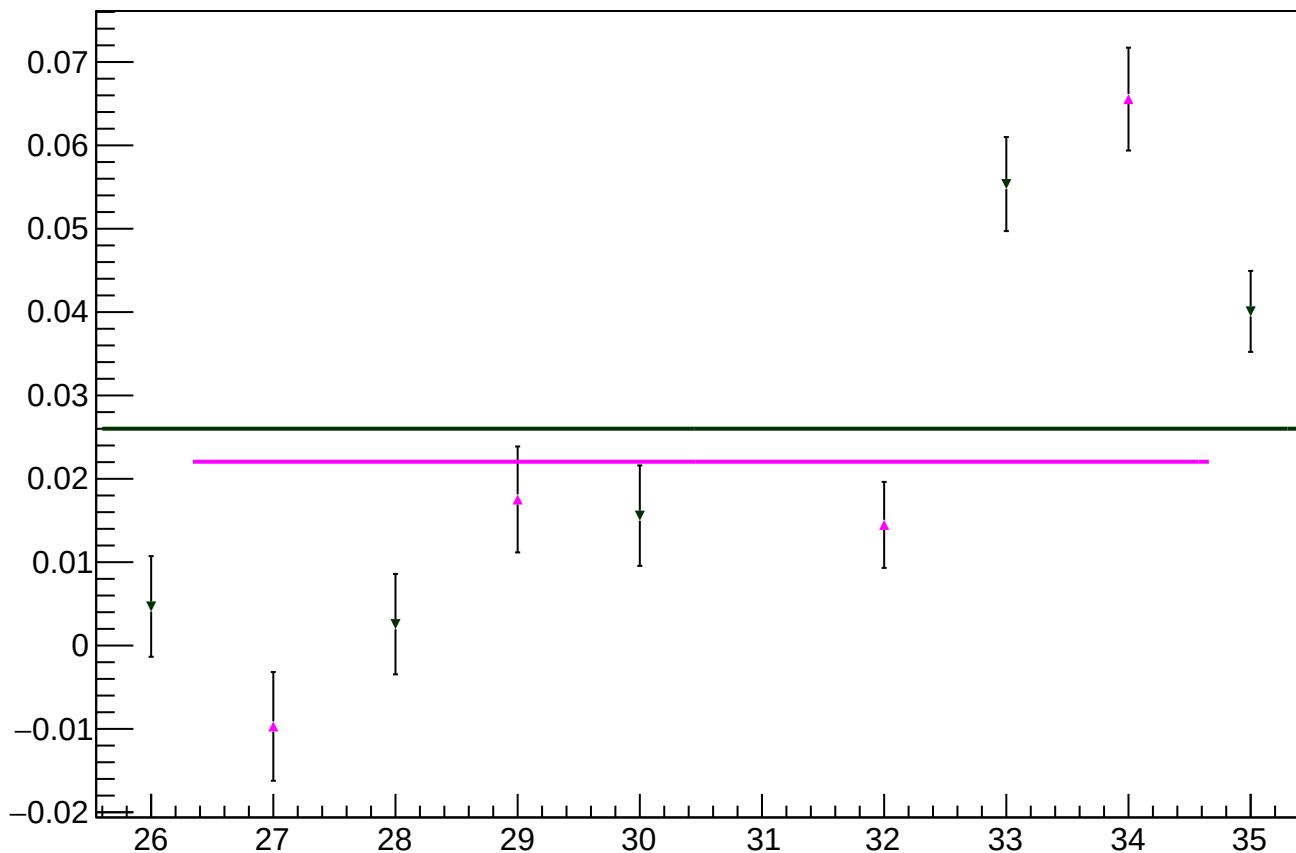
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.125+/-0.014 χ^2/NDF : 25.6/3

0.176+/-0.015 χ^2/NDF : 8.3/4

0.125+/-0.014 χ^2/NDF : 25.6/3

reg_bcm_dg_us_ds_dd_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.026 $\pm$ 0.003 χ^2 /NDF:66.1/4

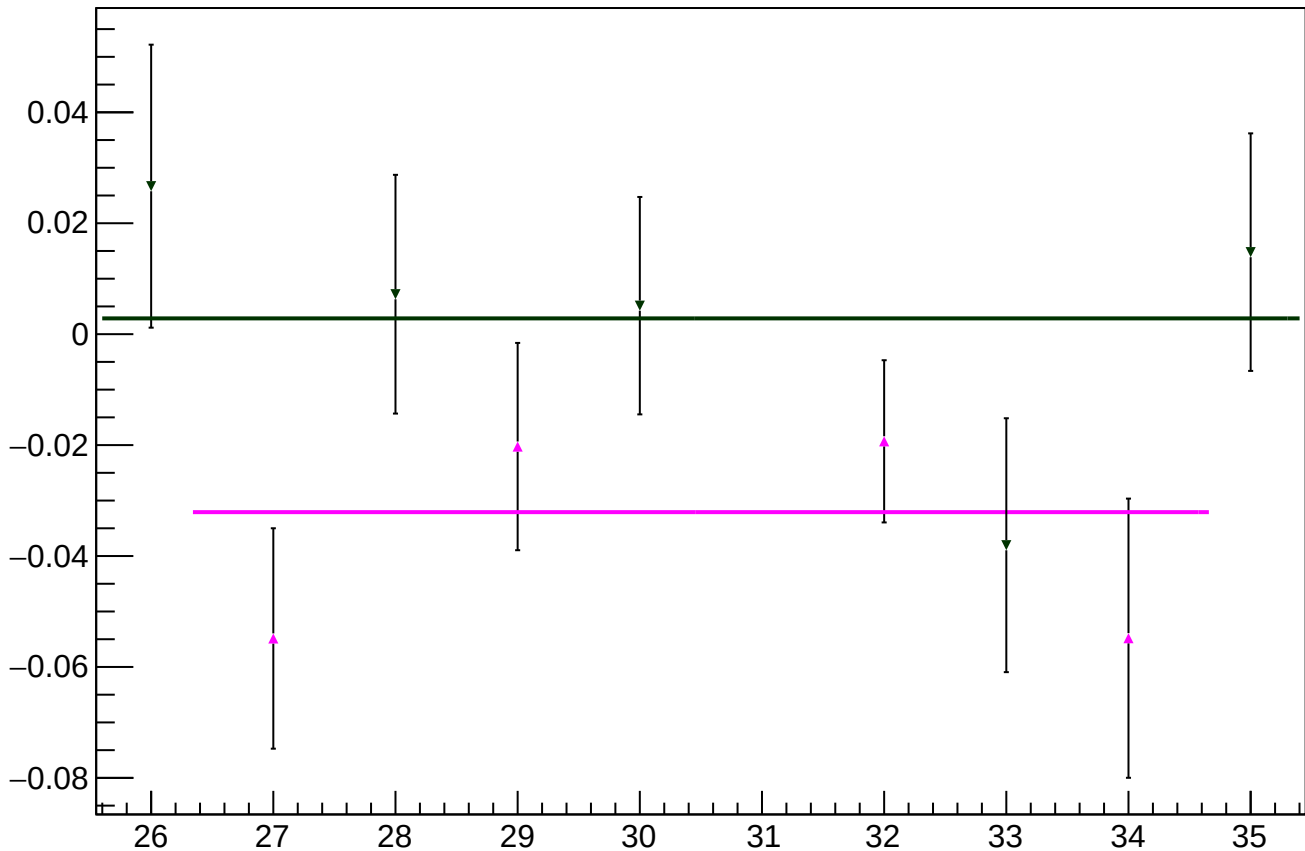
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.022 $\pm$ 0.003 χ^2 /NDF:76.1/3

0.026 $\pm$ 0.003 χ^2 /NDF: 66.1/4

0.022 $\pm$ 0.003 χ^2 /NDF: 76.1/3

reg_bcm_dg_ds_ds_dd_diff_bpm4aX_slope vs slug



Right In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left Out: 0.003 ± 0.010 $\chi^2/\text{NDF}: 4.4/4$

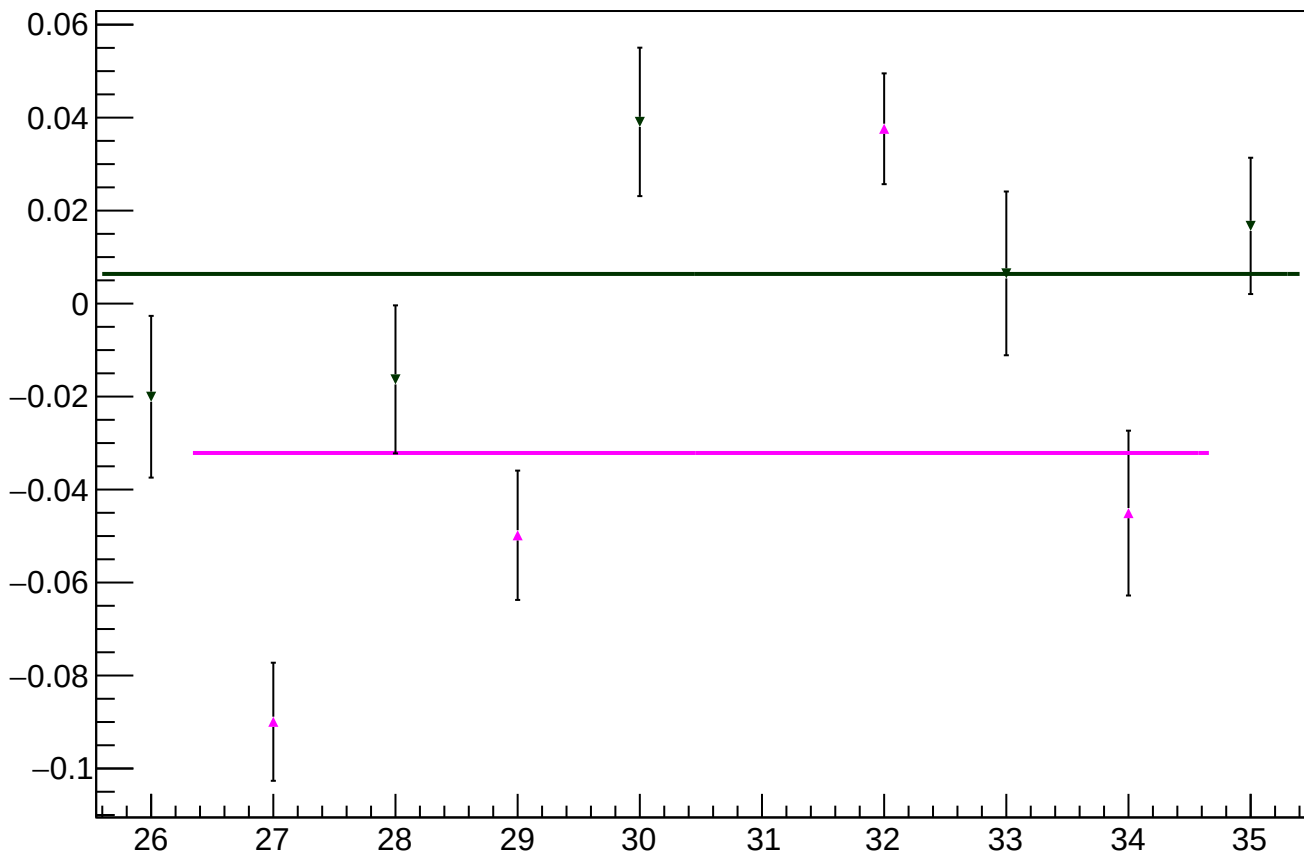
Right Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left In: -0.032 ± 0.009 $\chi^2/\text{NDF}: 3.3/3$

0.003 ± 0.010 $\chi^2/\text{NDF}: 4.4/4$

-0.032 ± 0.009 $\chi^2/\text{NDF}: 3.3/3$

reg_bcm_dg_ds_ds_dd_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.006 $\pm$ 0.007 χ^2 /NDF: 9.0/4

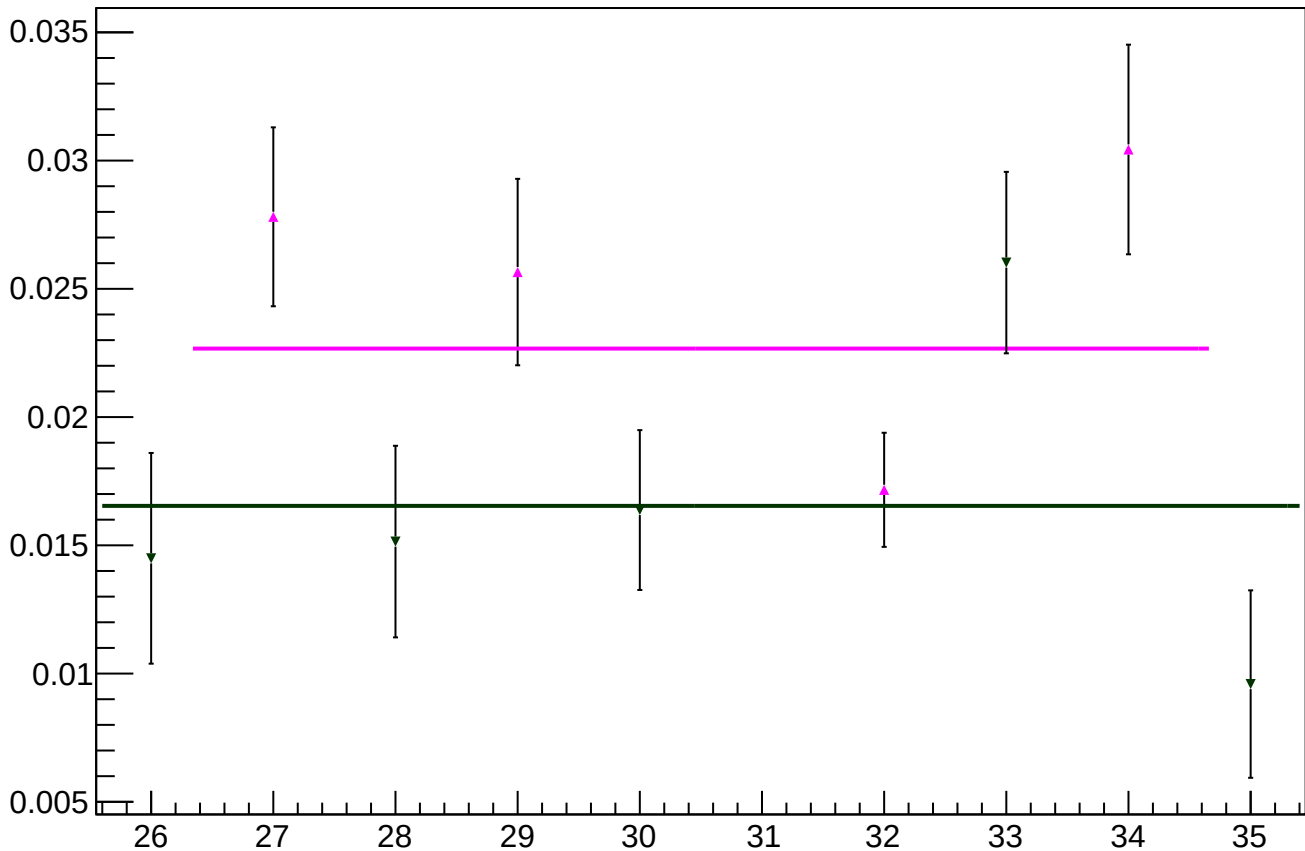
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -0.032 $\pm$ 0.007 χ^2 /NDF: 57.1/3

0.006 $\pm$ 0.007 χ^2 /NDF: 9.0/4

-0.032 $\pm$ 0.007 χ^2 /NDF: 57.1/3

reg_bcm_dg_ds_ds_dd_diff_bpm4eX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 0.017 $\pm$ 0.002 χ^2 /NDF:11.2/4

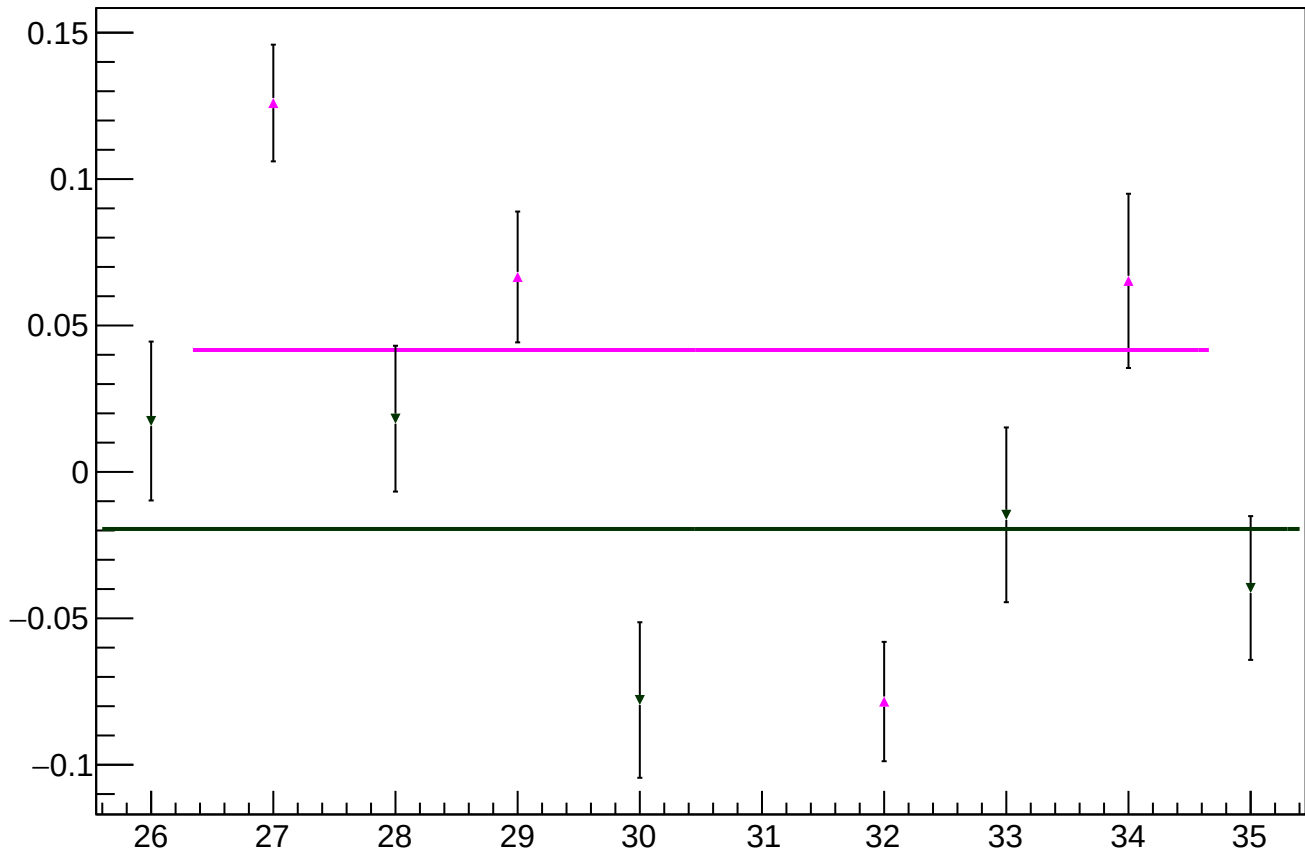
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 0.023 $\pm$ 0.002 χ^2 /NDF:12.6/3

0.017 $\pm$ 0.002 χ^2 /NDF: 11.2/4

0.023 $\pm$ 0.002 χ^2 /NDF: 12.6/3

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: -0.019+/-0.012 χ^2/NDF : 9.7/4

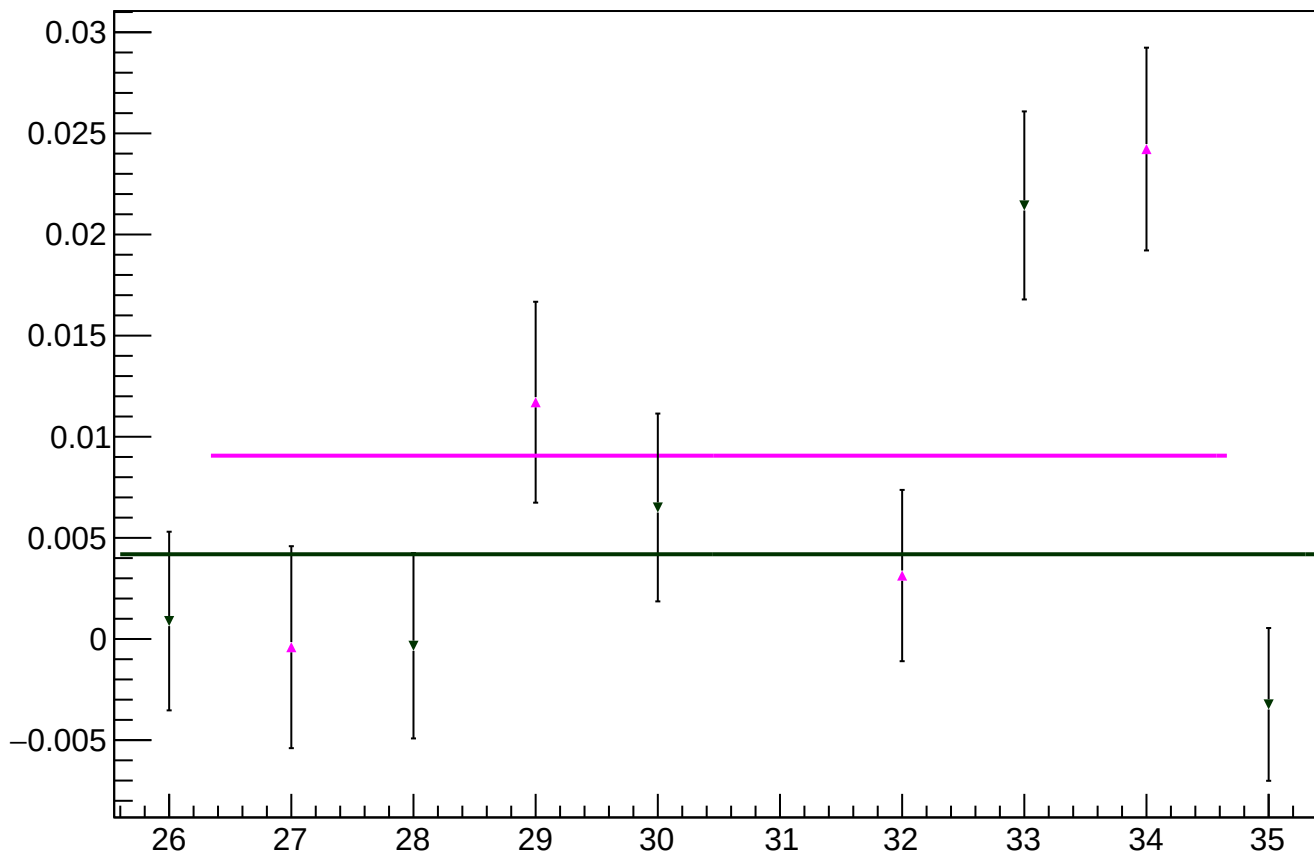
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.042+/-0.011 χ^2/NDF : 54.5/3

-0.019+/-0.012 χ^2/NDF : 9.7/4

0.042+/-0.011 χ^2/NDF : 54.5/3

reg_bcm_dg_ds_ds_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.004+/-0.002 χ^2/NDF :19.4/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.009+/-0.002 χ^2/NDF :15.0/3

0.004+/-0.002 χ^2/NDF : 19.4/4

0.009+/-0.002 χ^2/NDF : 15.0/3

bcm_dg_us_dg_ds_dd_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

bcm_dg_us_dg_ds_dd_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

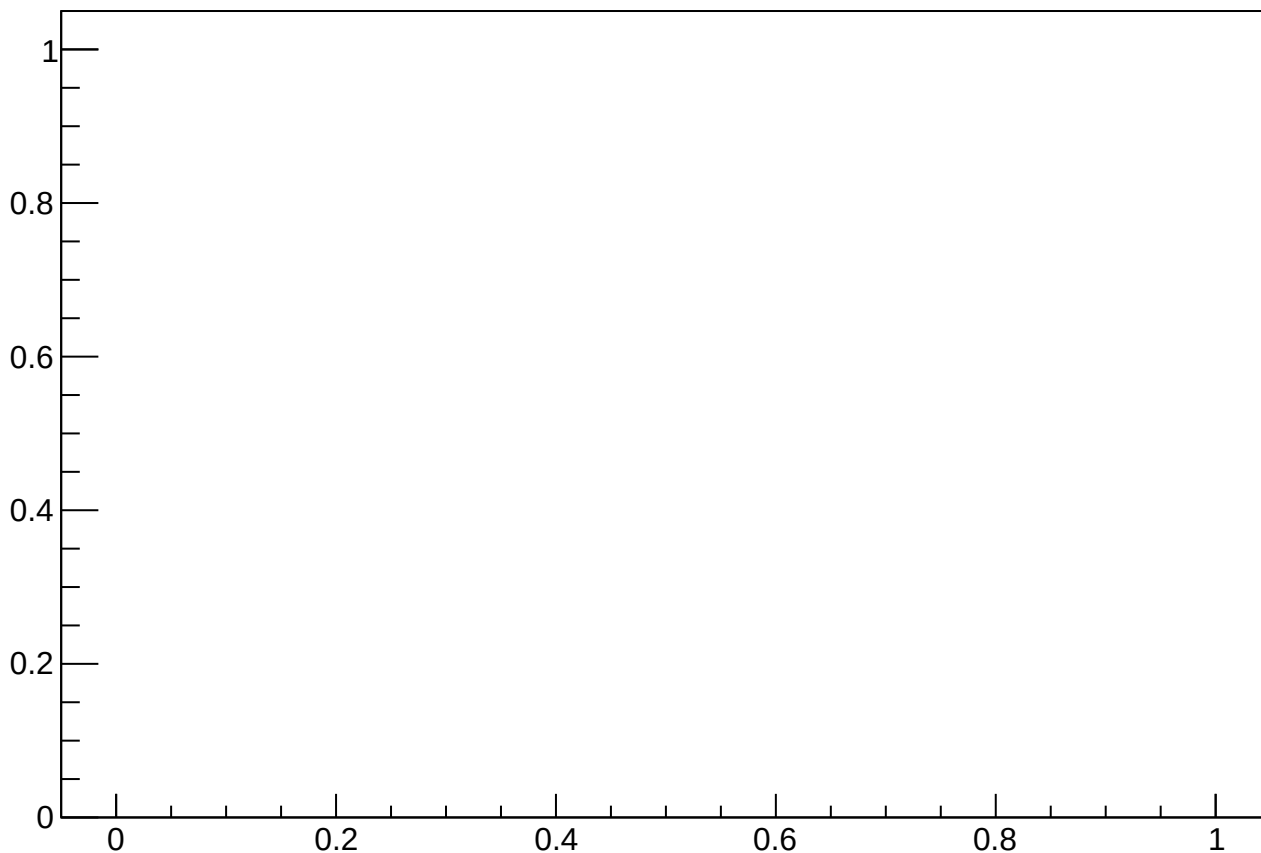
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

bcm_dg_us_dg_ds_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

bcm_dg_us_dg_ds_avg_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_us_agg_avg_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

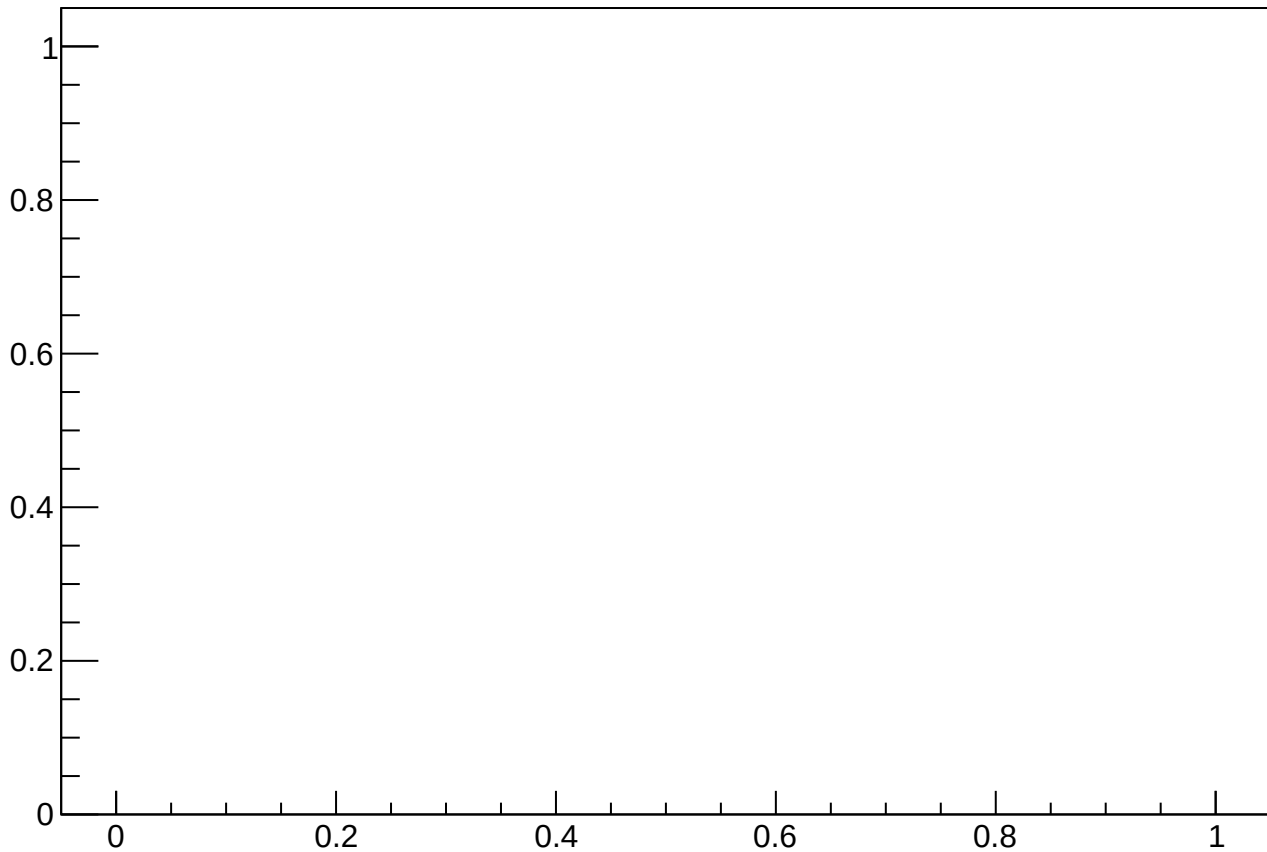
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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_us_agg_avg_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

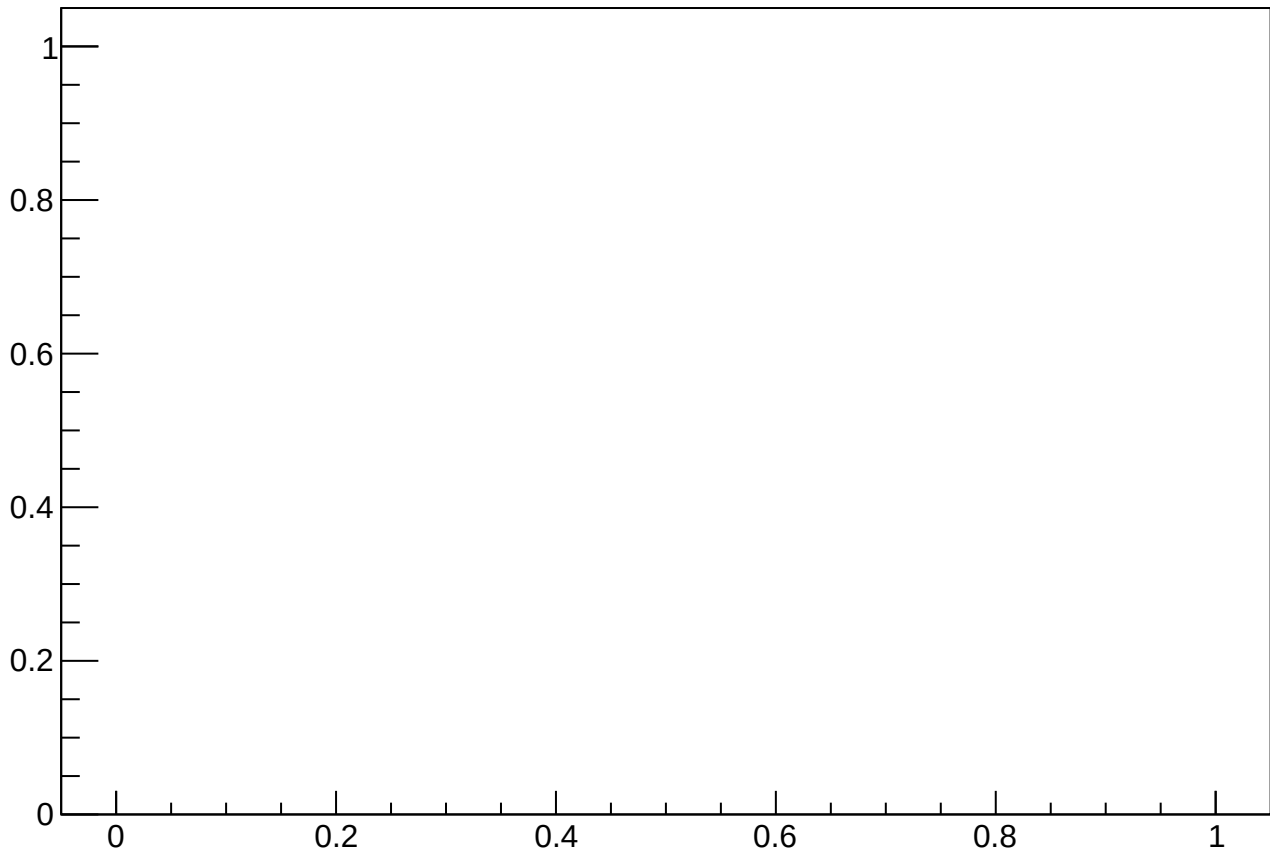
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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_us_agg_dd_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

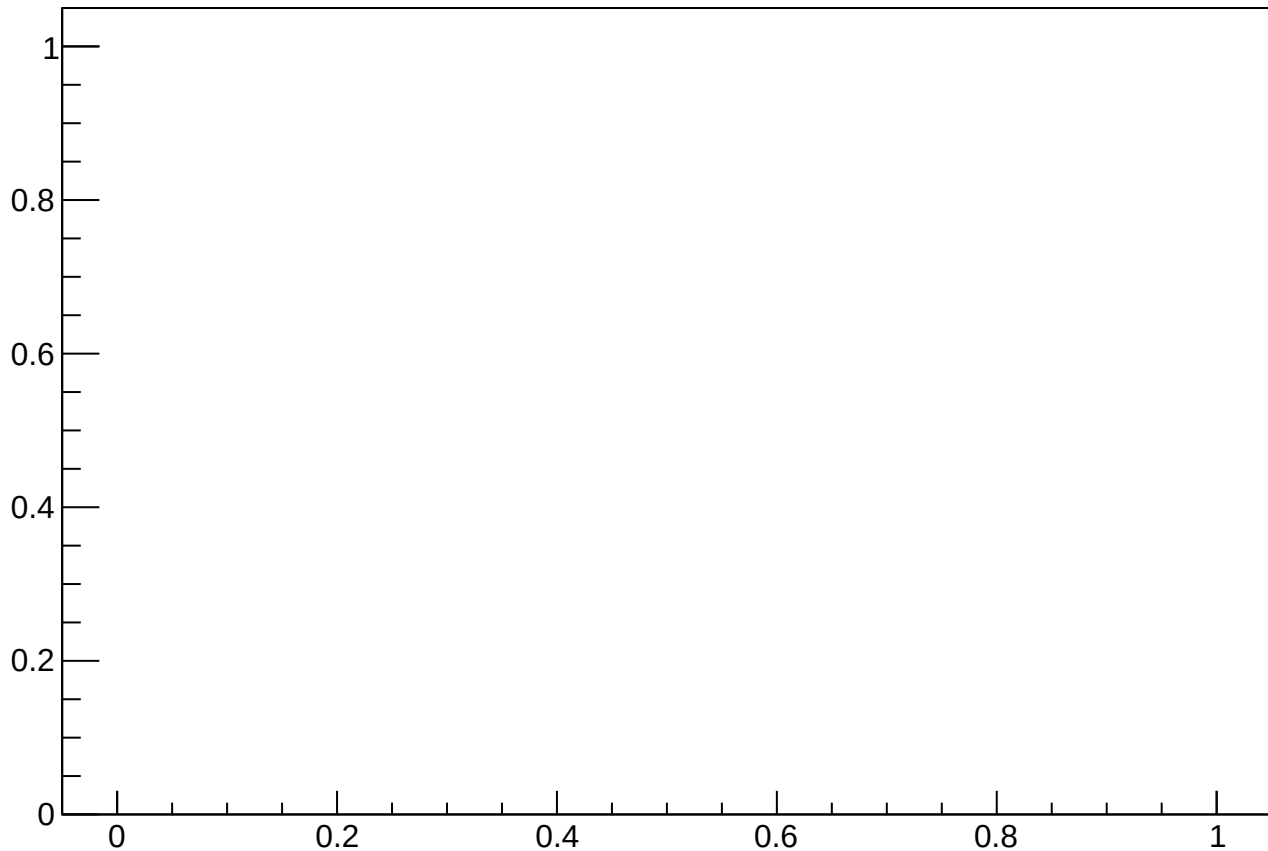
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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_us_agg_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

asym_ds_agg_avg_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_ds_agg_avg_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

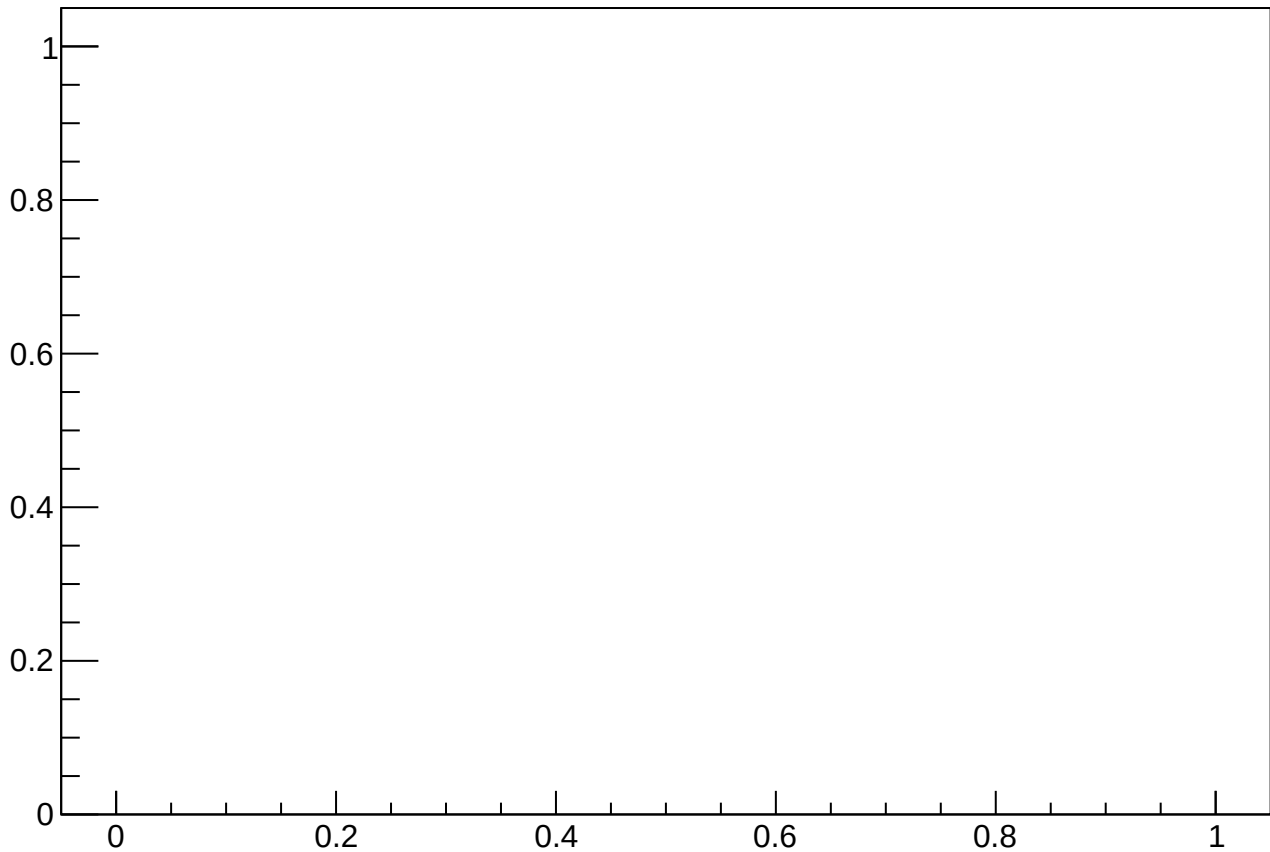
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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_ds_agg_dd_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

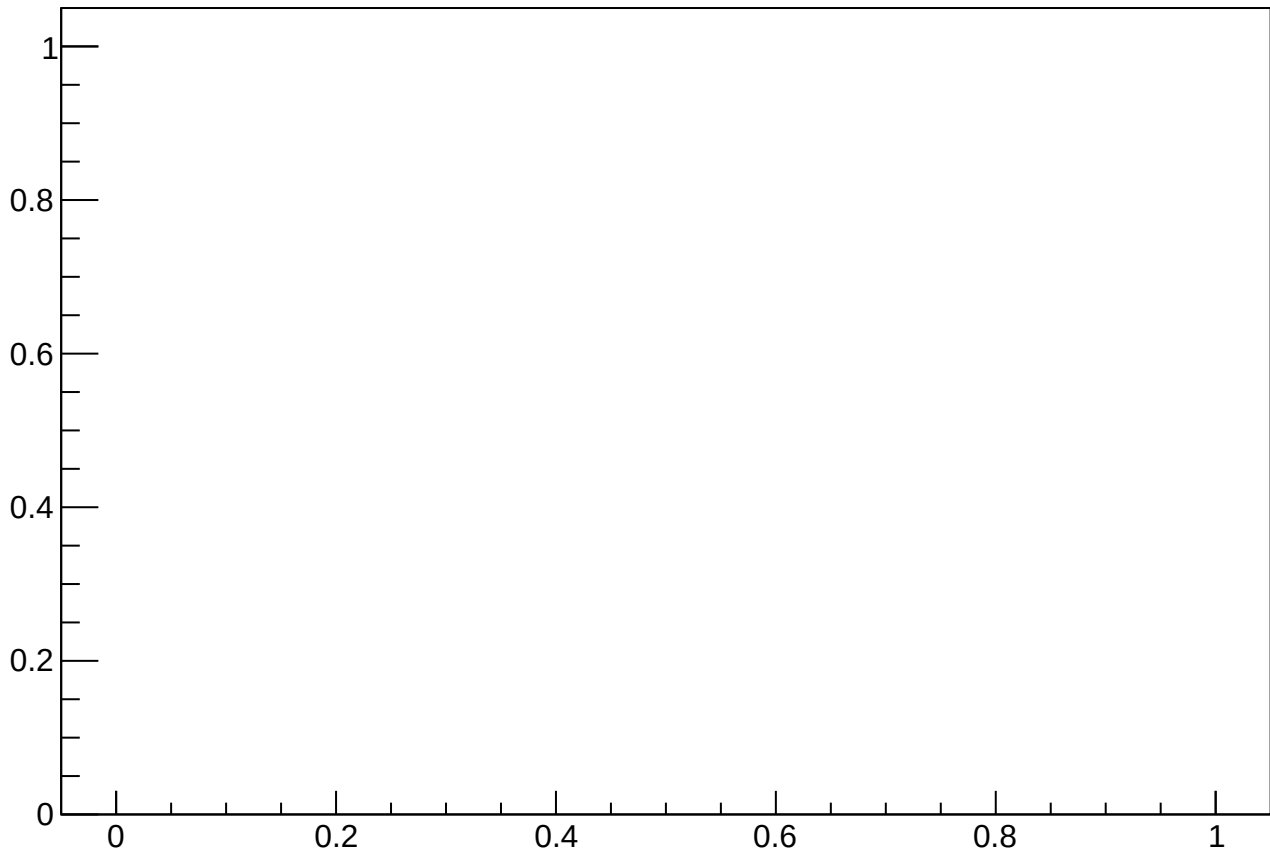
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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_ds_agg_dd_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_left_agg_avg_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_left_agg_avg_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

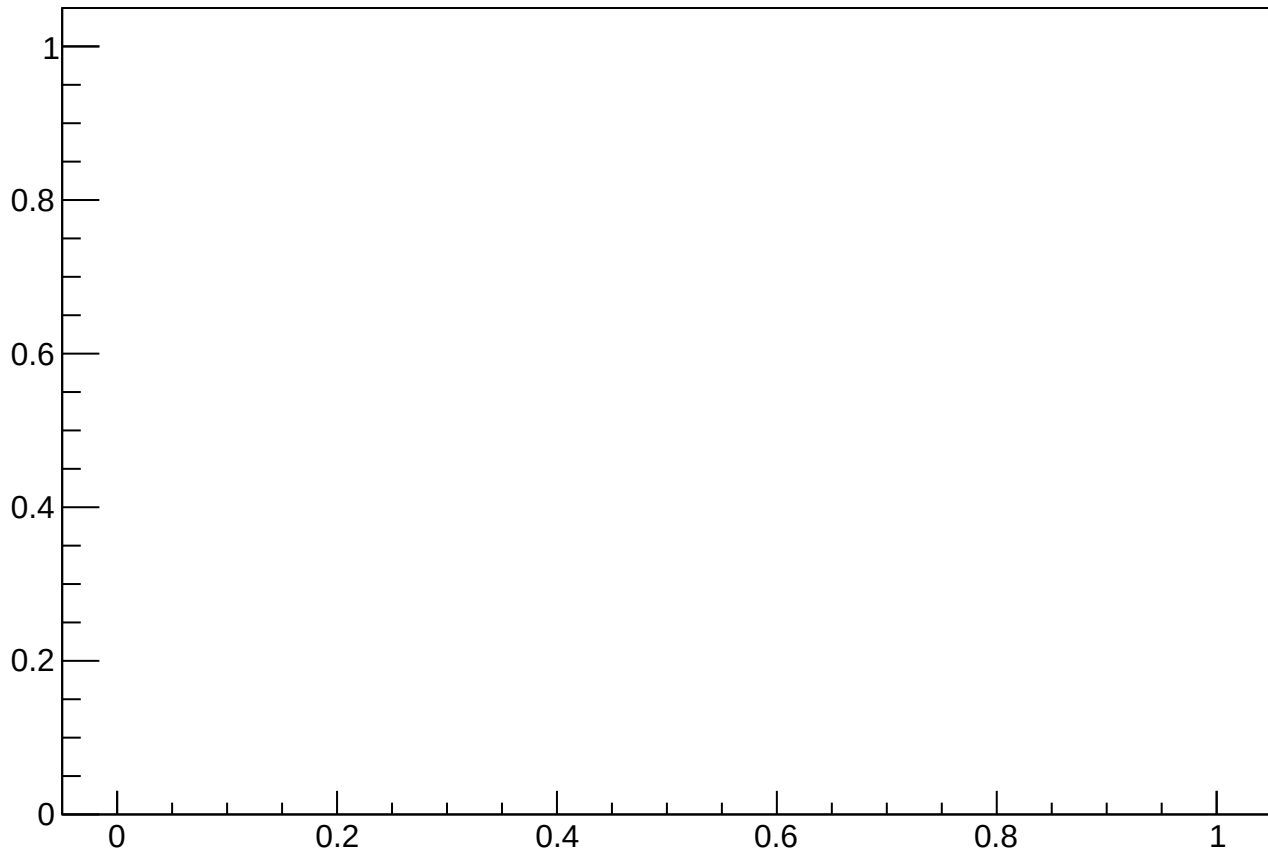
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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_left_agg_dd_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_left_agg_dd_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_right_agg_avg_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_right_agg_avg_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

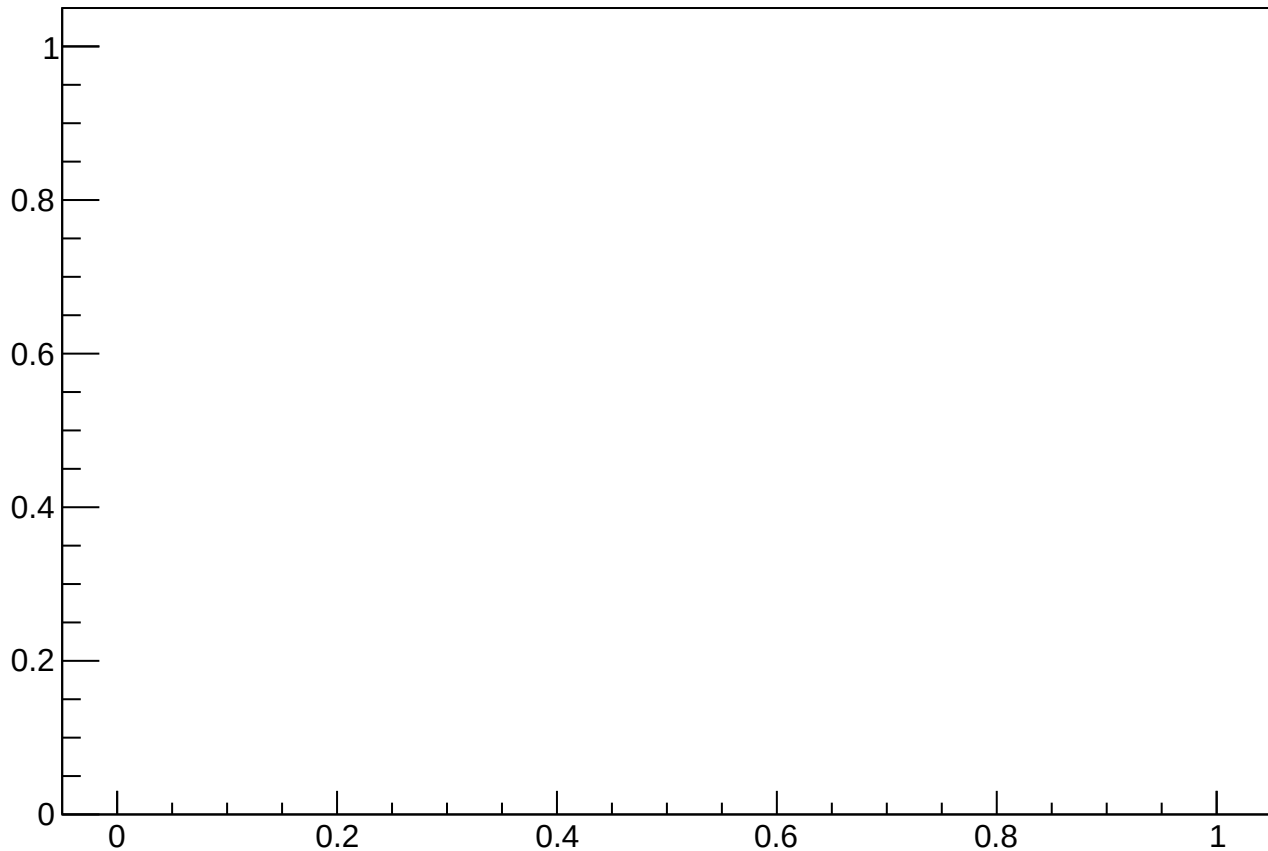
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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_right_agg_dd_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_right_agg_dd_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

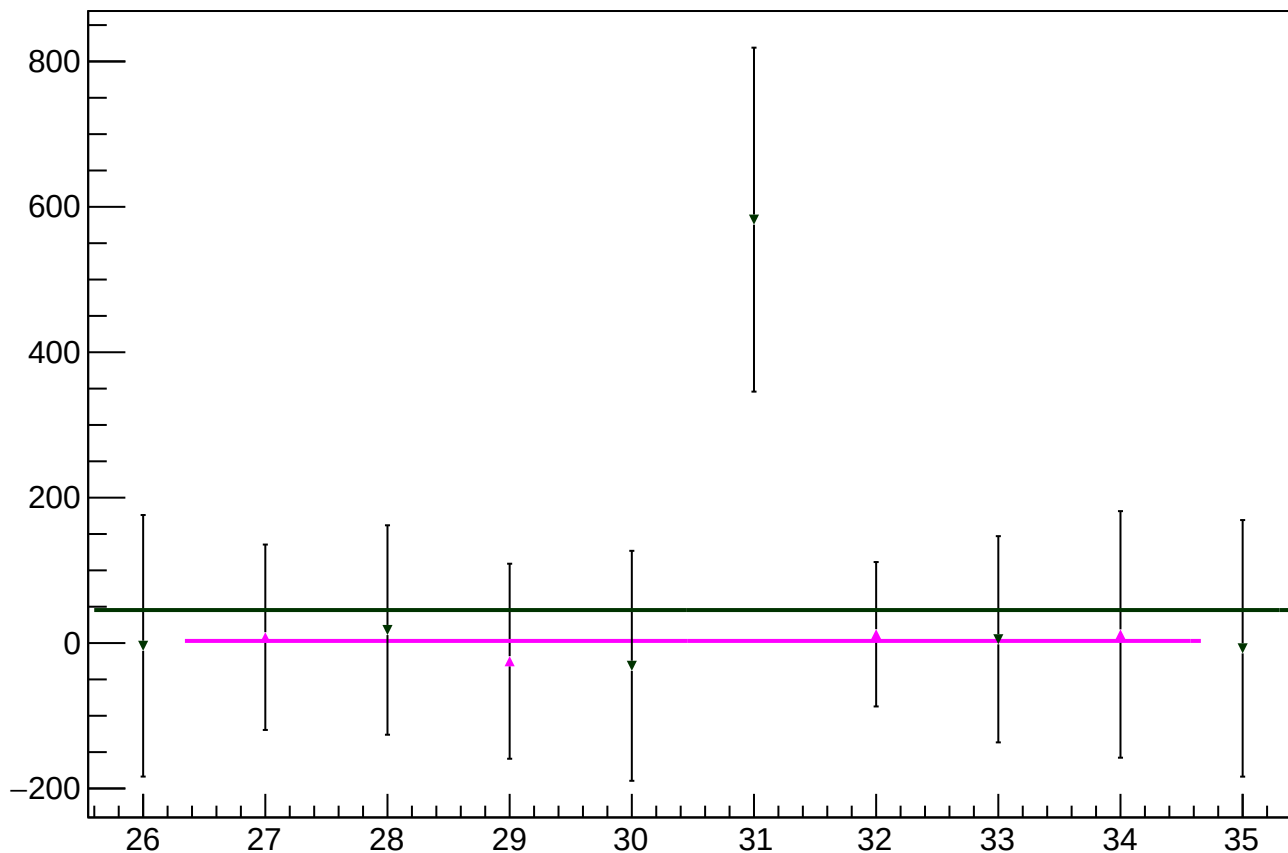
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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_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: 45.403+/-67.608 χ^2/NDF : 5.7/5

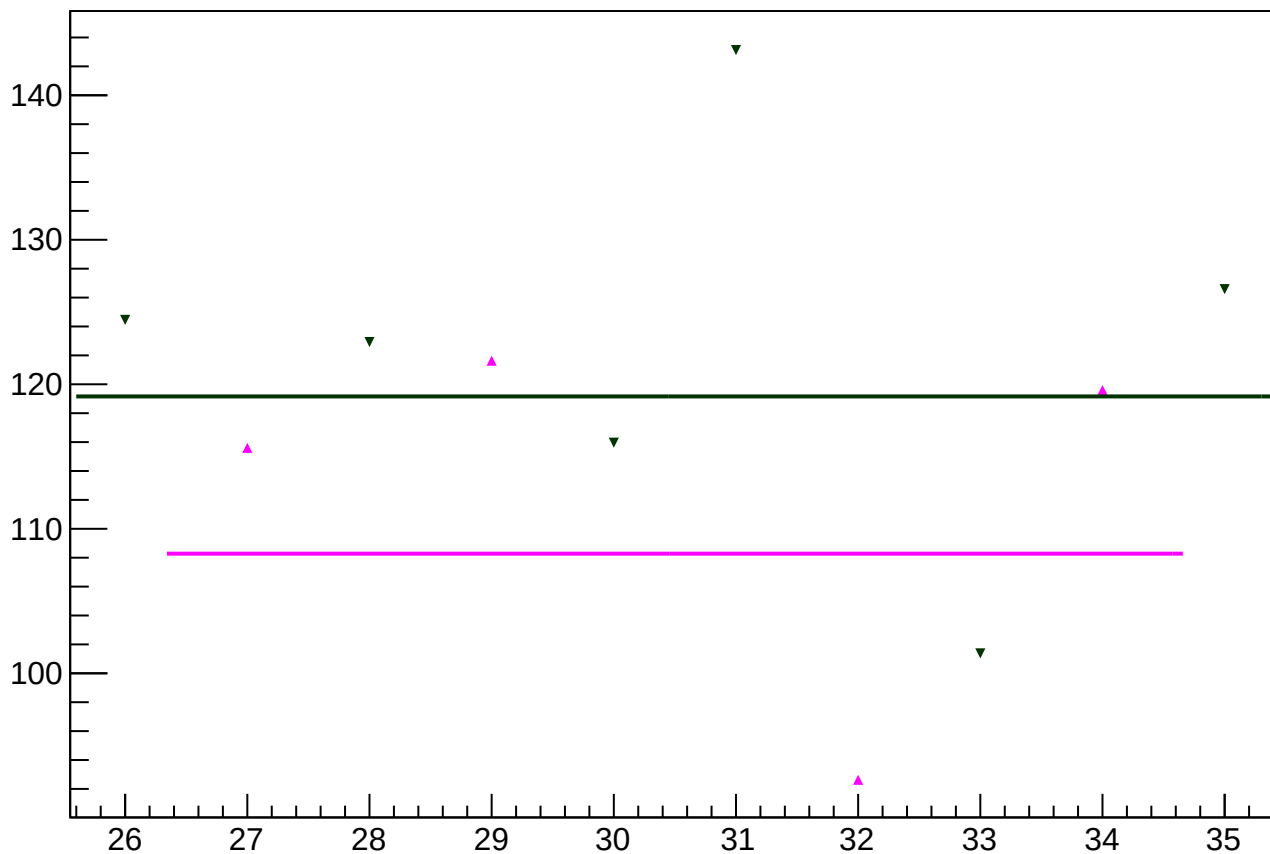
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 2.947+/-62.839 χ^2/NDF : 0.1/3

45.403+/-67.608 χ^2/NDF : 5.7/5

2.947+/-62.839 χ^2/NDF : 0.1/3

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: 119.160+/-0.048 χ^2/NDF : 59420.2/5

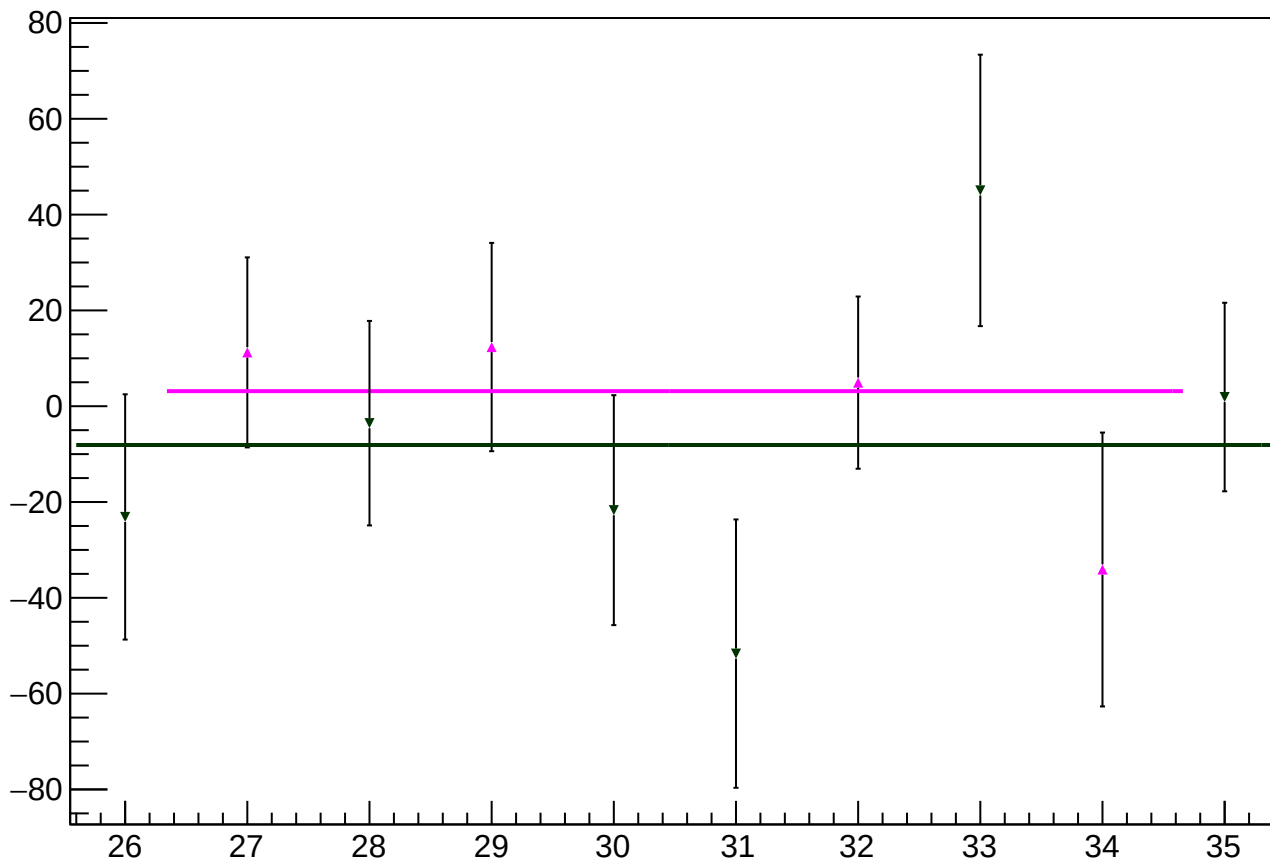
119.160+/-0.048 χ^2/NDF : 59420.2/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

108.280+/-0.044 χ^2/NDF : 84982.1/3

Left In: 108.280+/-0.044 χ^2/NDF : 84982.1/3

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: -8.094+/-9.731 χ^2/NDF : 6.9/5

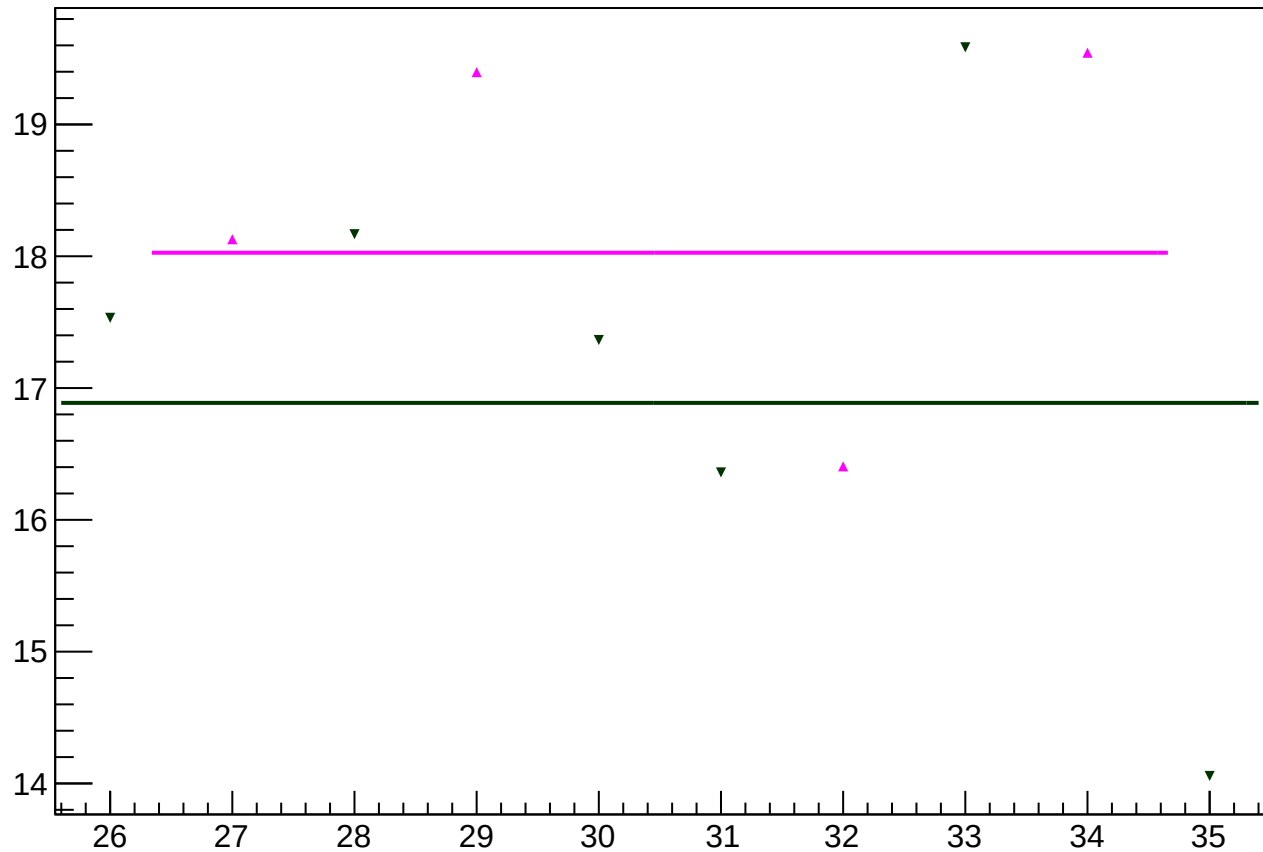
-8.094+/-9.731 χ^2/NDF : 6.9/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.144+/-10.555 χ^2/NDF : 2.1/3

3.144+/-10.555 χ^2/NDF : 2.1/3

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: 16.888+/-0.007 χ^2/NDF : 69472.1/5

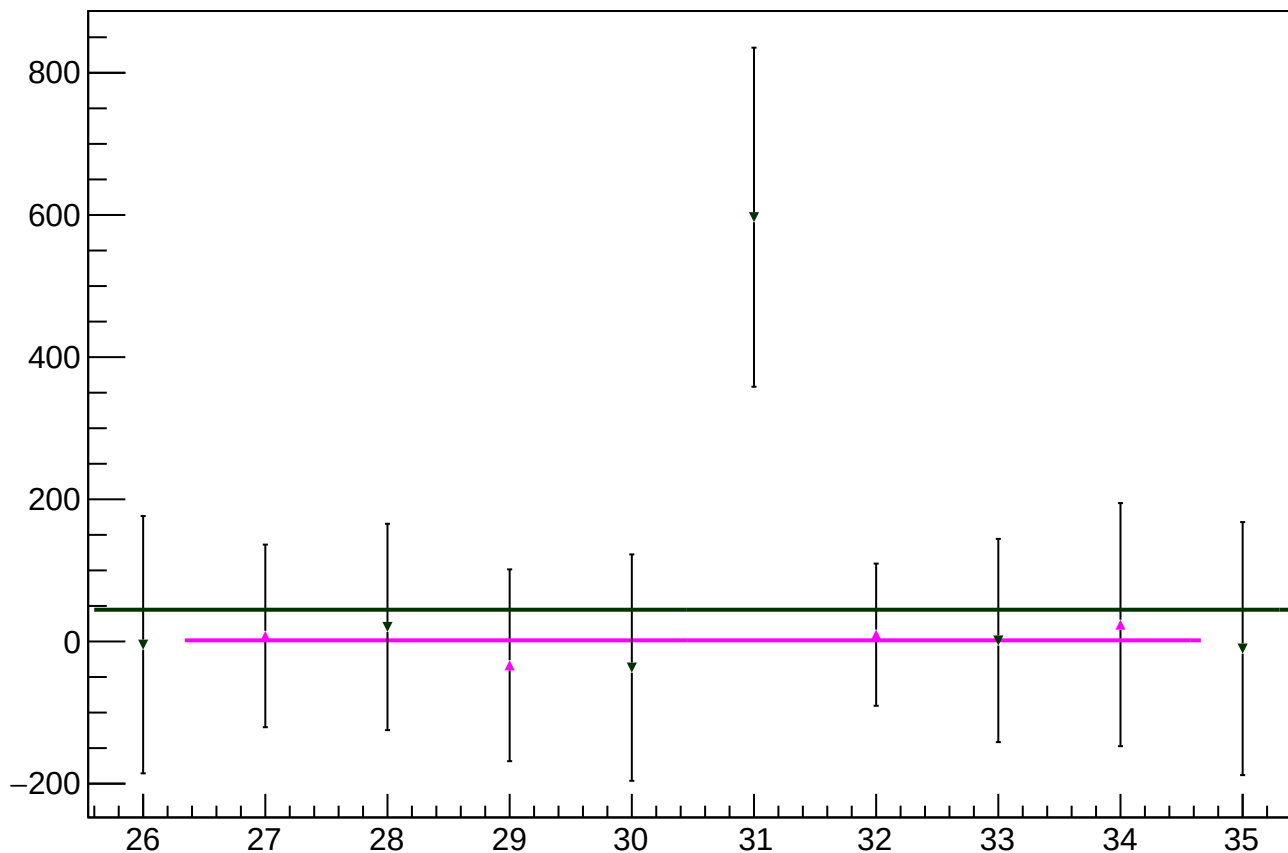
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 18.027+/-0.007 χ^2/NDF : 29891.7/3

16.888+/-0.007 χ^2/NDF : 69472.1/5

18.027+/-0.007 χ^2/NDF : 29891.7/3

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: 44.684+/-68.122 χ^2/NDF : 5.9/5

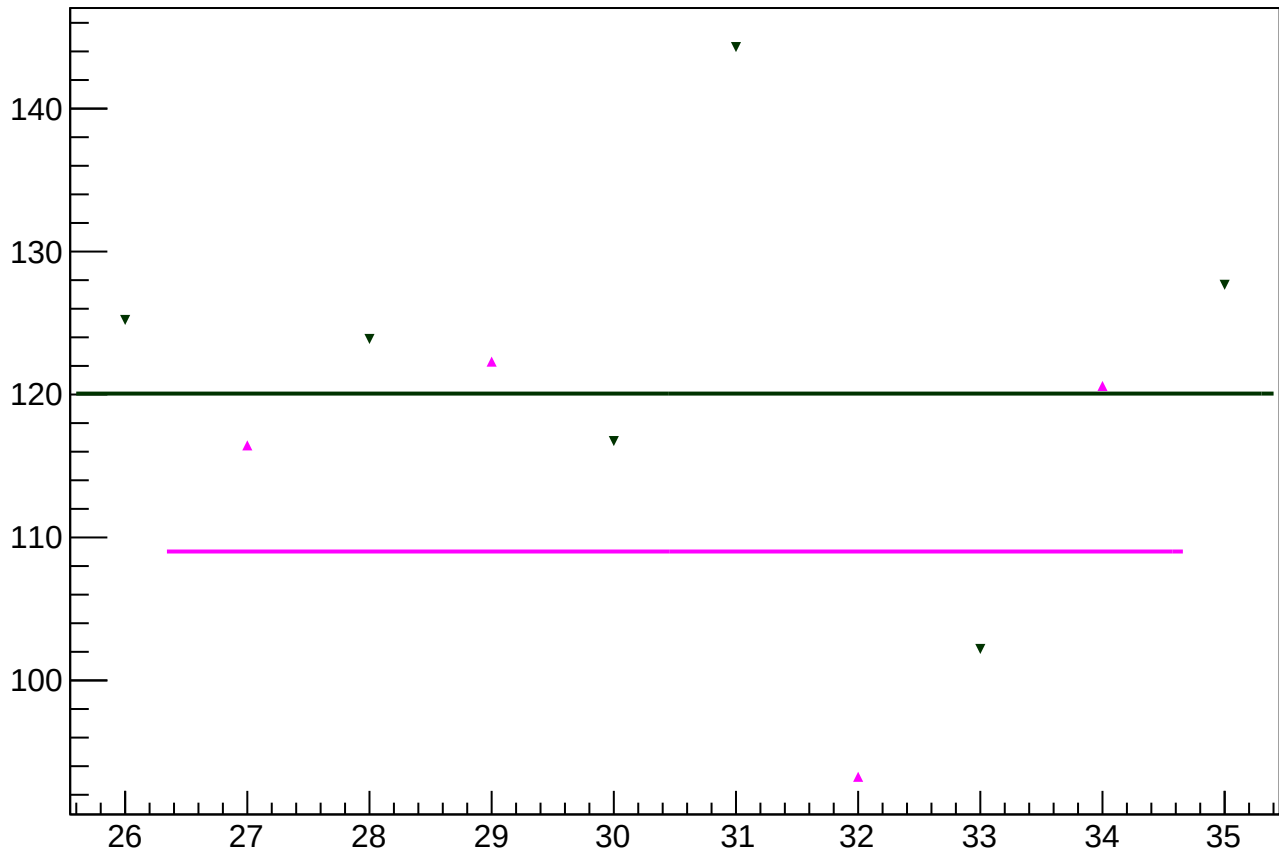
44.684+/-68.122 χ^2/NDF : 5.9/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1.623+/-63.272 χ^2/NDF : 0.1/3

Left In: 1.623+/-63.272 χ^2/NDF : 0.1/3

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: 120.065+/-0.048 χ^2/NDF : 59413.2/5

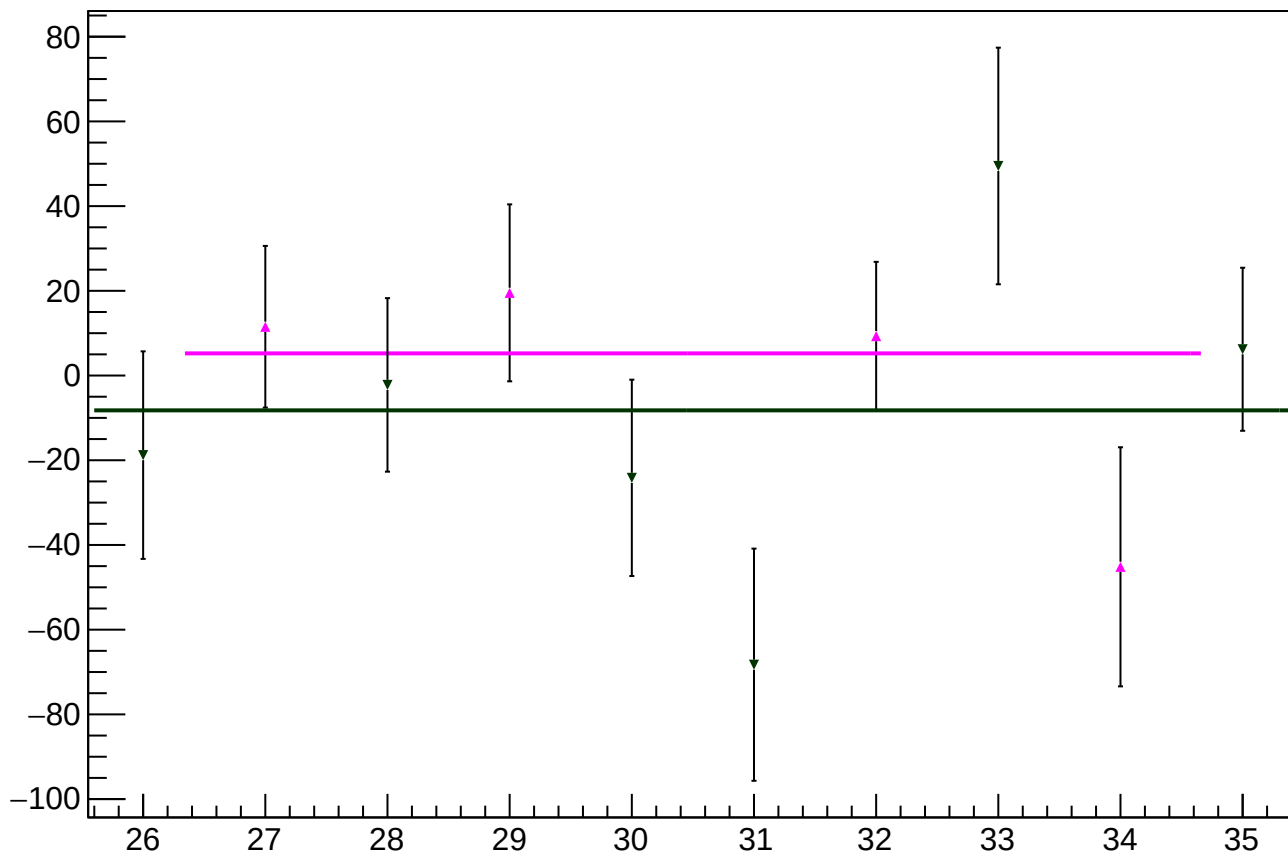
120.065+/-0.048 χ^2/NDF : 59413.2/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

109.017+/-0.045 χ^2/NDF : 84928.7/3

Left In: 109.017+/-0.045 χ^2/NDF : 84928.7/3

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: -8.221+/-9.439 χ^2/NDF :10.4/5

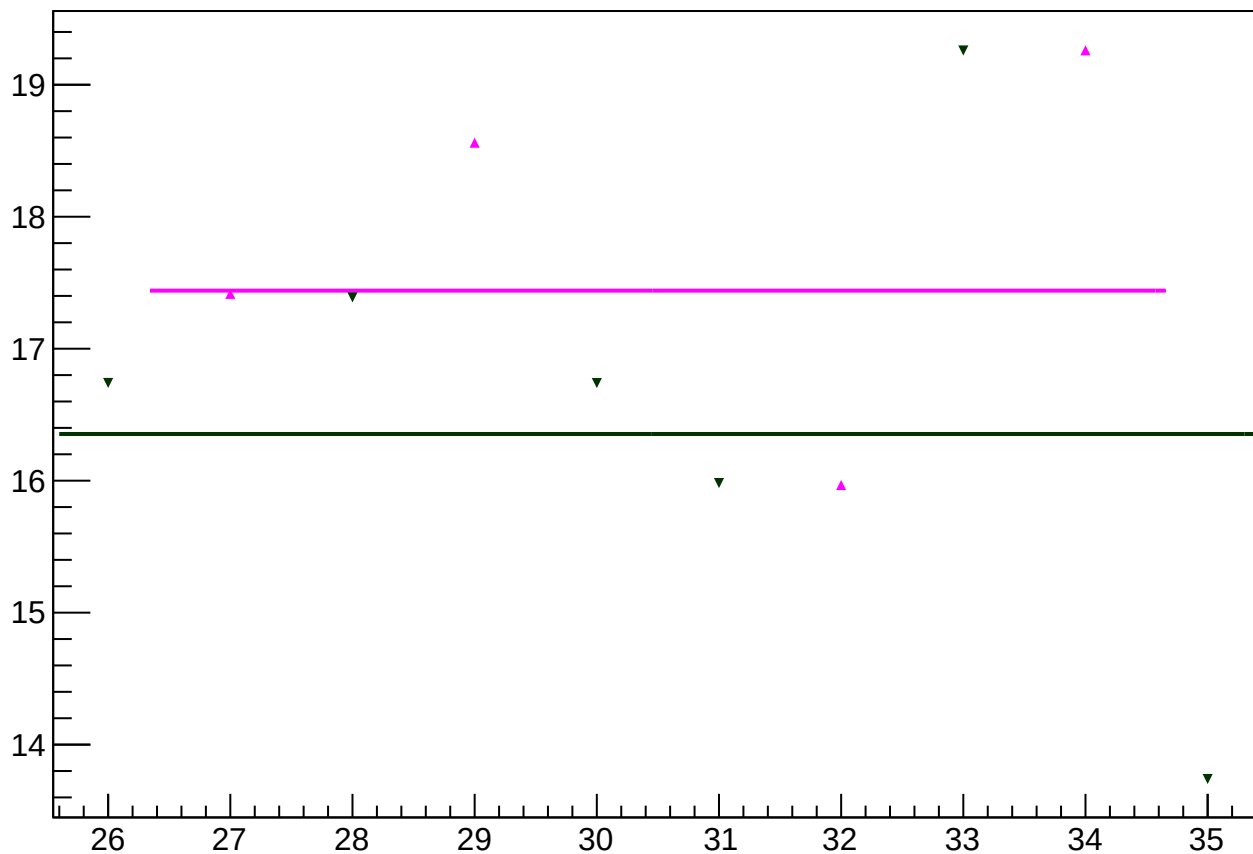
-8.221+/-9.439 χ^2/NDF : 10.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 5.232+/-10.236 χ^2/NDF :3.8/3

5.232+/-10.236 χ^2/NDF : 3.8/3

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: 16.354+/-0.007 χ^2/NDF : 65078.8/5

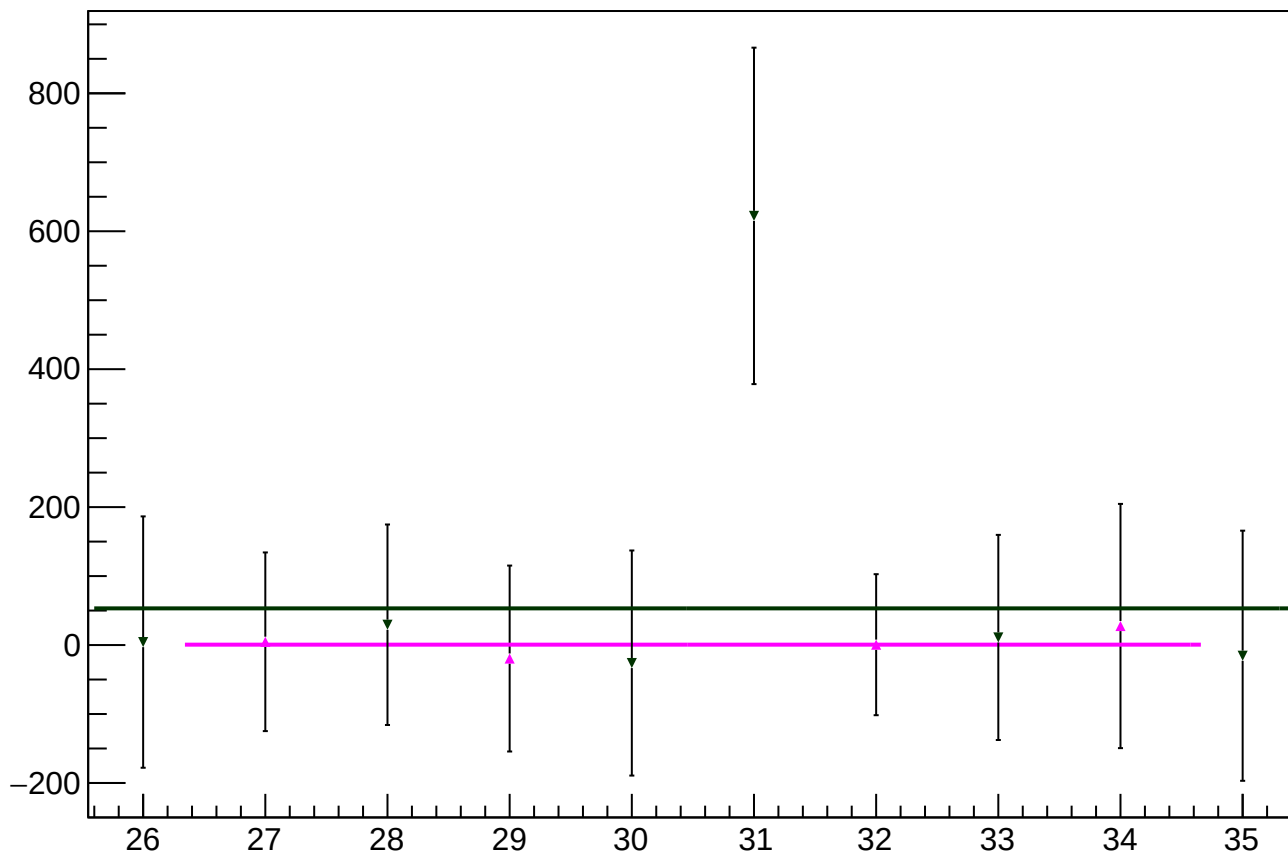
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 17.440+/-0.007 χ^2/NDF : 28193.9/3

16.354+/-0.007 χ^2/NDF : 65078.8/5

17.440+/-0.007 χ^2/NDF : 28193.9/3

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: 53.180+/-69.432 χ^2/NDF : 6.0/5

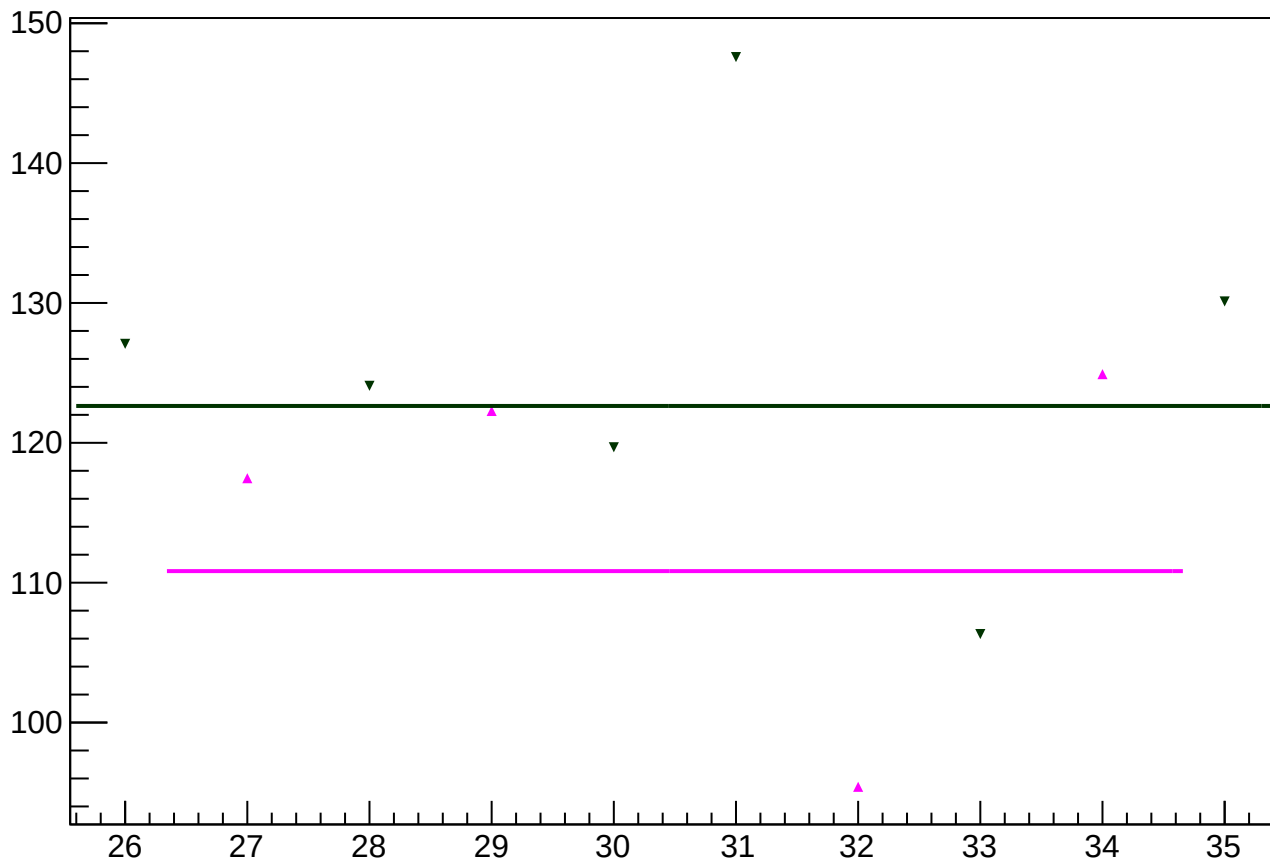
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.560+/-64.254 χ^2/NDF : 0.0/3

53.180+/-69.432 χ^2/NDF : 6.0/5

0.560+/-64.254 χ^2/NDF : 0.0/3

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: 122.636+/-0.049 χ^2/NDF : 50411.9/5

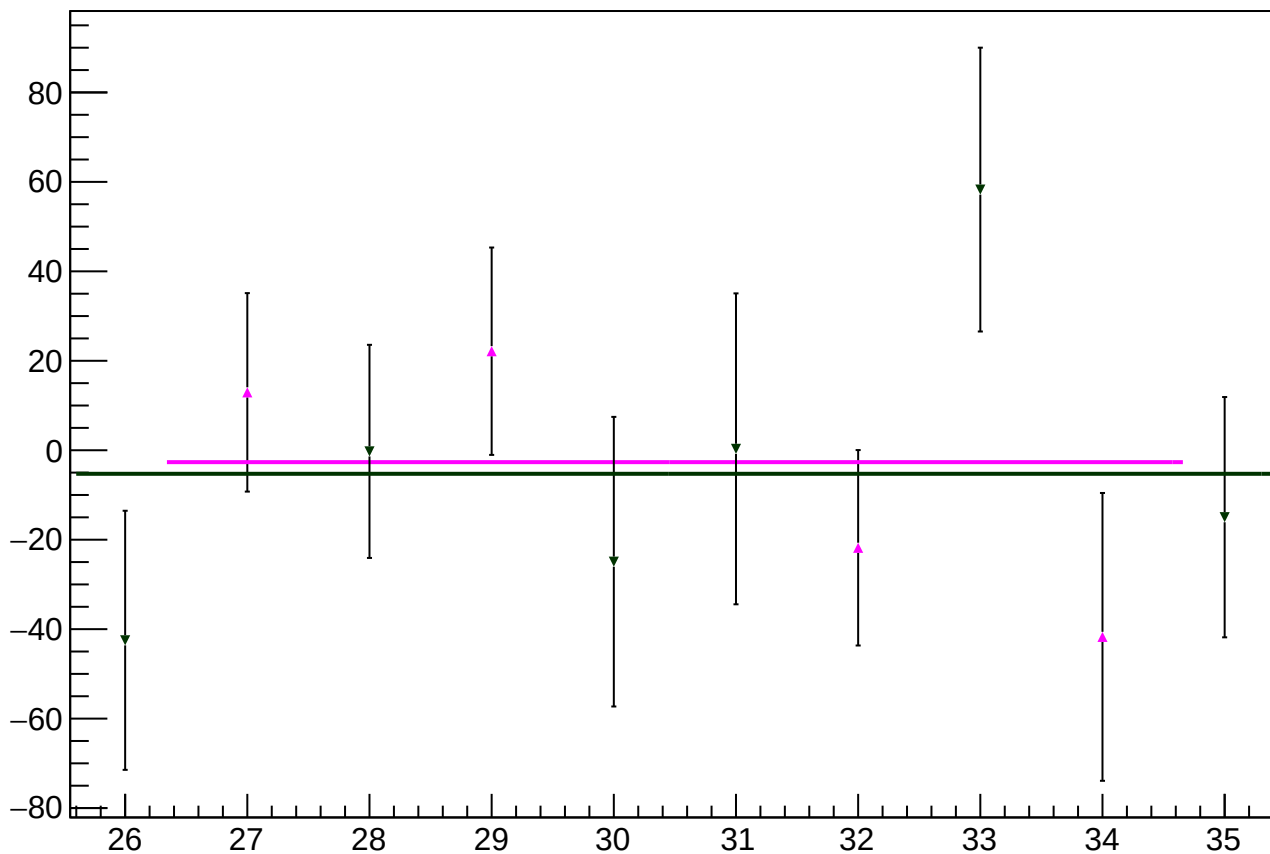
122.636+/-0.049 χ^2/NDF : 50411.9/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

110.828+/-0.045 χ^2/NDF : 77853.6/3

Left In: 110.828+/-0.045 χ^2/NDF : 77853.6/3

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: -5.265+/-11.856 χ^2/NDF : 6.2/5

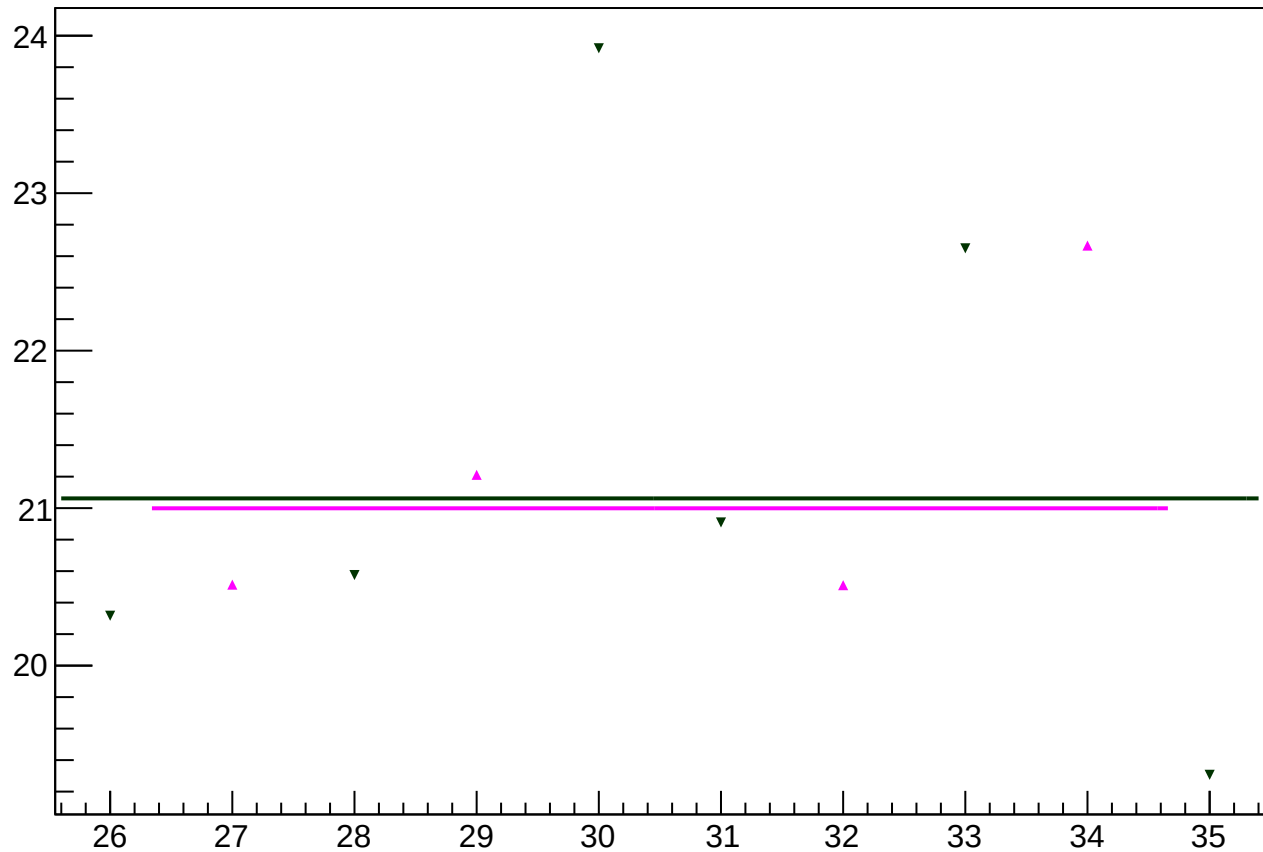
-5.265+/-11.856 χ^2/NDF : 6.2/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.661+/-11.993 χ^2/NDF : 3.9/3

Left In: -2.661+/-11.993 χ^2/NDF : 3.9/3

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: 21.062+/-0.008 χ^2/NDF : 31333.0/5

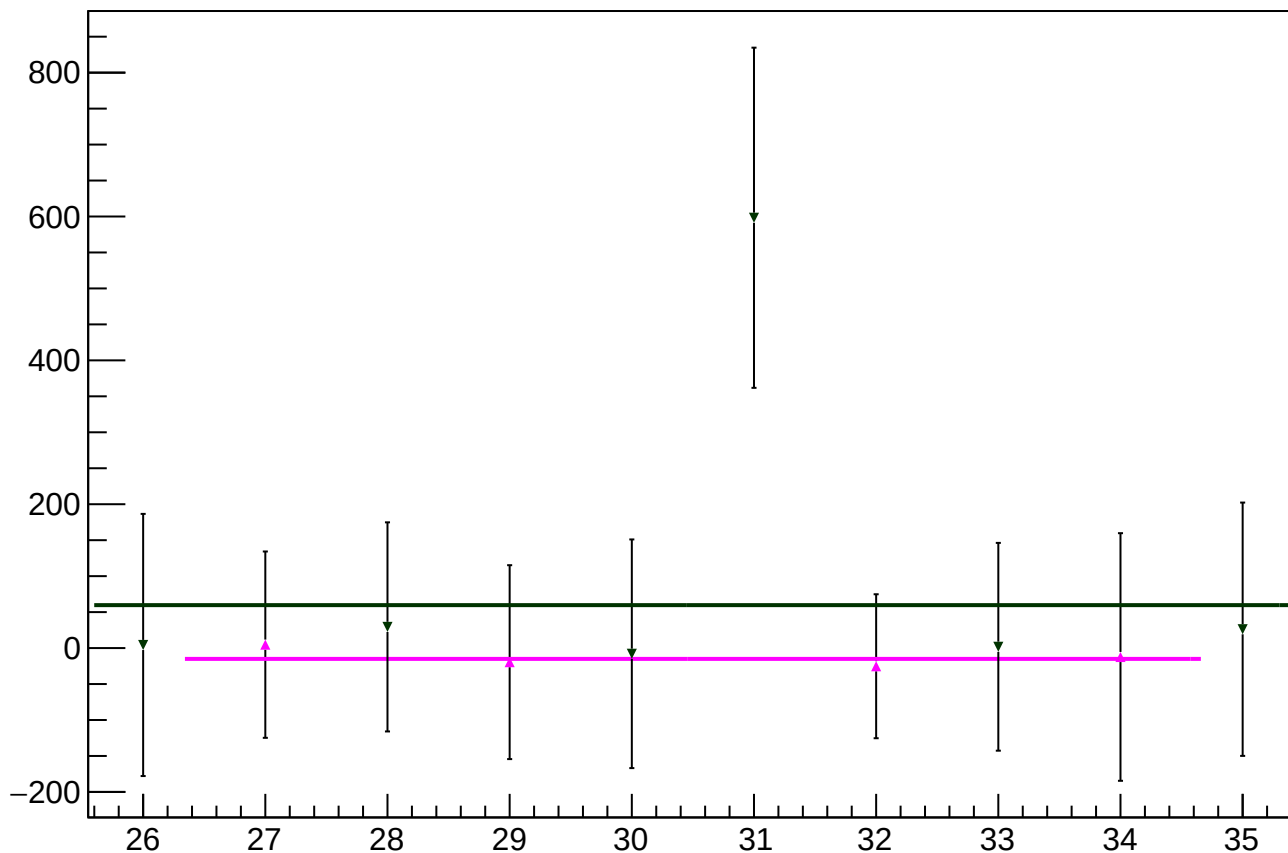
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 20.999+/-0.008 χ^2/NDF : 7497.4/3

21.062+/-0.008 χ^2/NDF : 31333.0/5

20.999+/-0.008 χ^2/NDF : 7497.4/3

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: 59.696+/-68.186 χ^2/NDF : 5.7/5

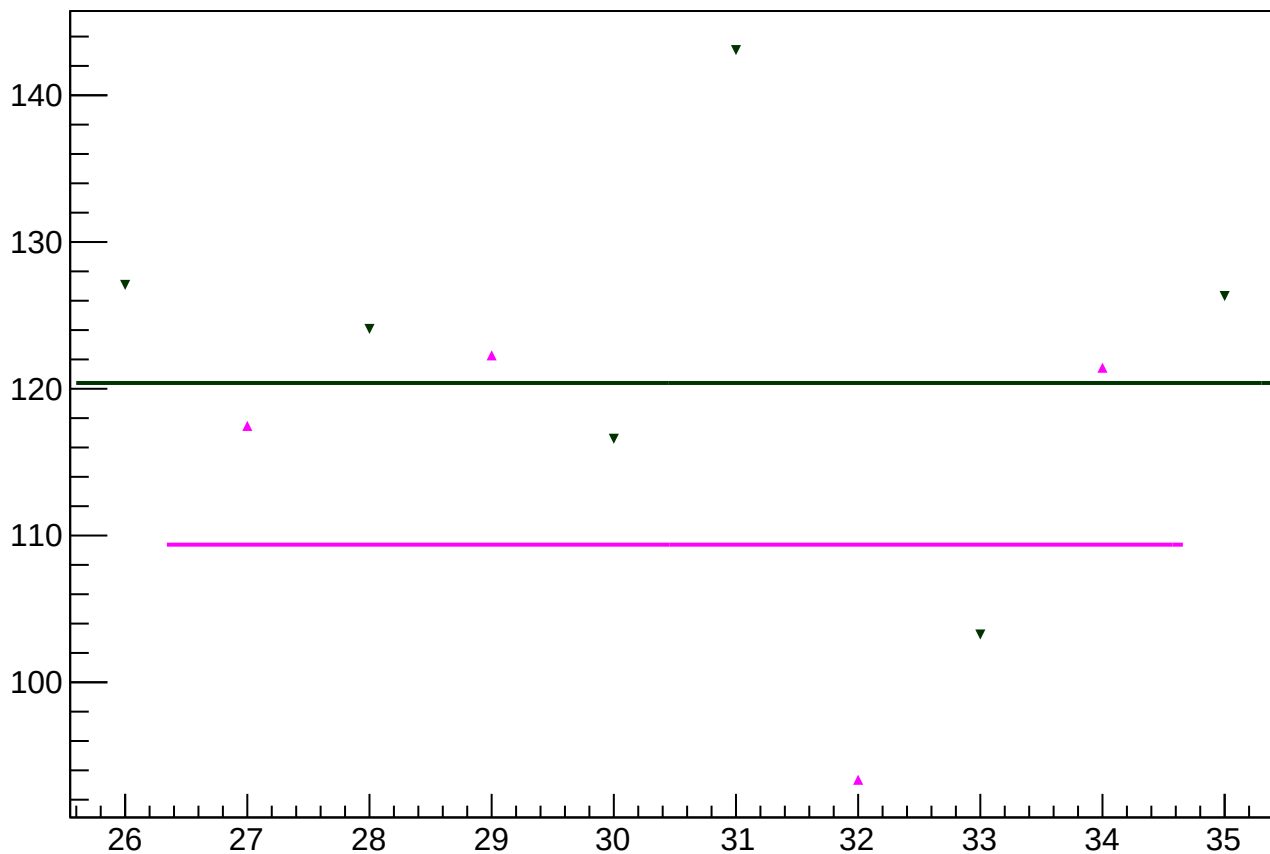
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -15.042+/-63.471 χ^2/NDF : 0.0/3

59.696+/-68.186 χ^2/NDF : 5.7/5

-15.042+/-63.471 χ^2/NDF : 0.0/3

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: 120.396+/-0.048 χ^2/NDF : 53941.4/5

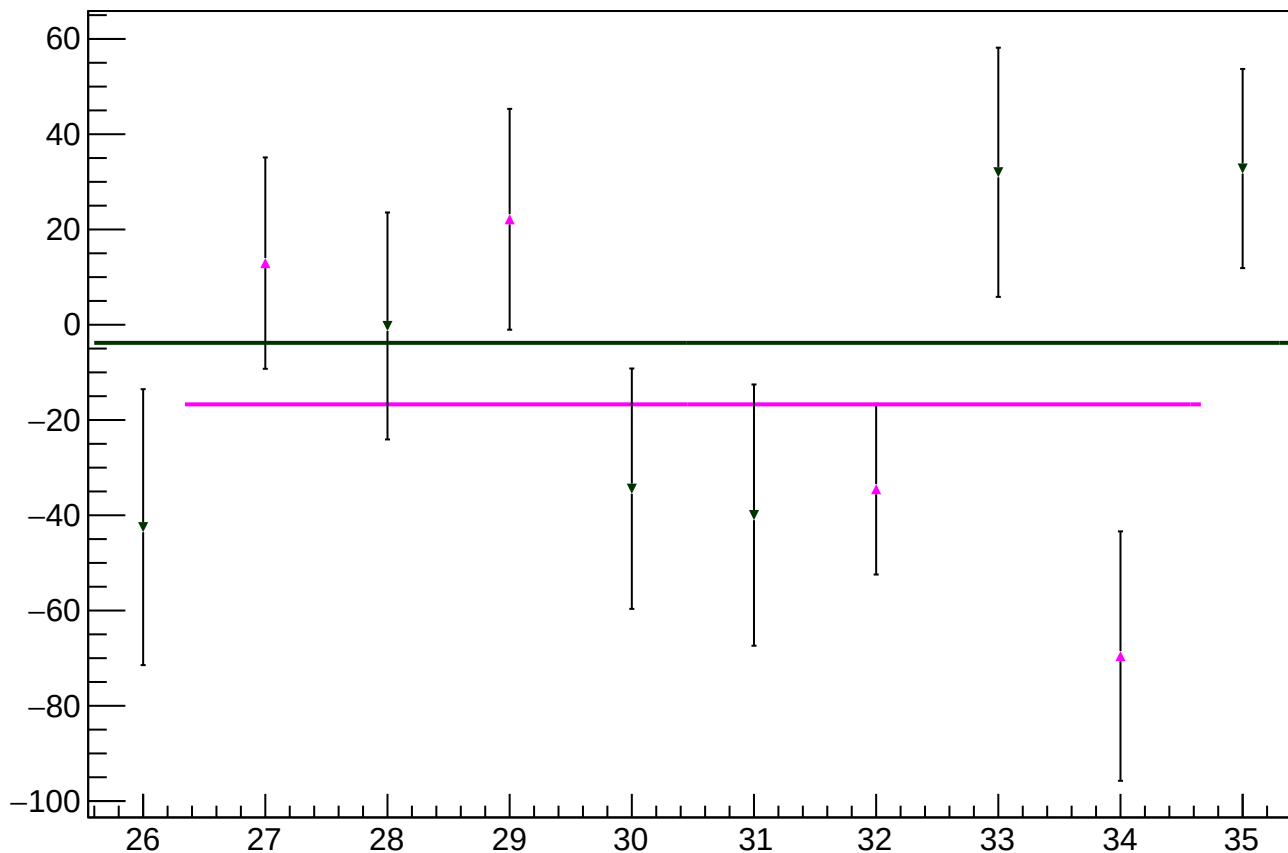
120.396+/-0.048 χ^2/NDF : 53941.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

109.378+/-0.045 χ^2/NDF : 87181.0/3

Left In: 109.378+/-0.045 χ^2/NDF : 87181.0/3

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: -3.798+/-10.204 χ^2/NDF :10.0/5

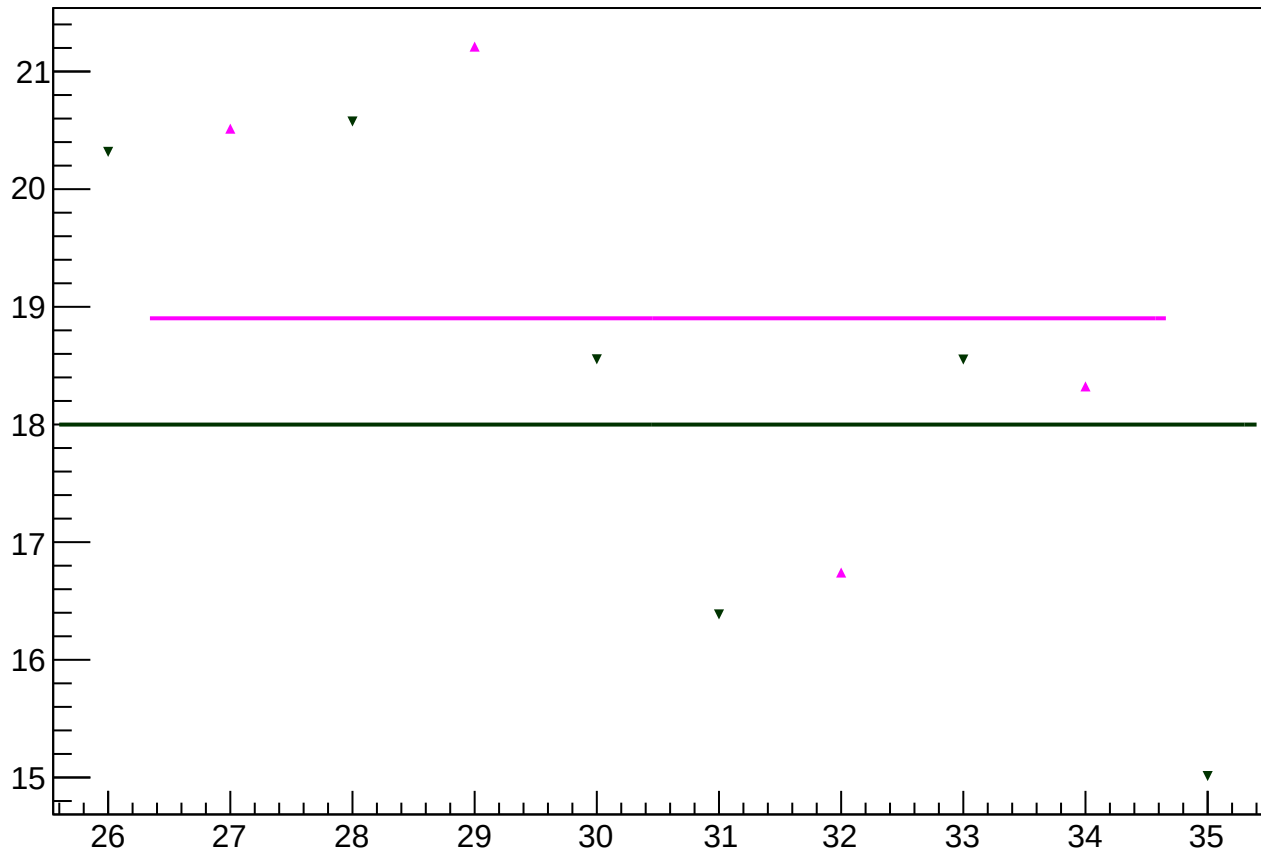
-3.798+/-10.204 χ^2/NDF : 10.0/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-16.713+/-10.870 χ^2/NDF : 9.7/3

Left In: -16.713+/-10.870 χ^2/NDF :9.7/3

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: 17.999+/-0.007 χ^2/NDF : 85793.4/5

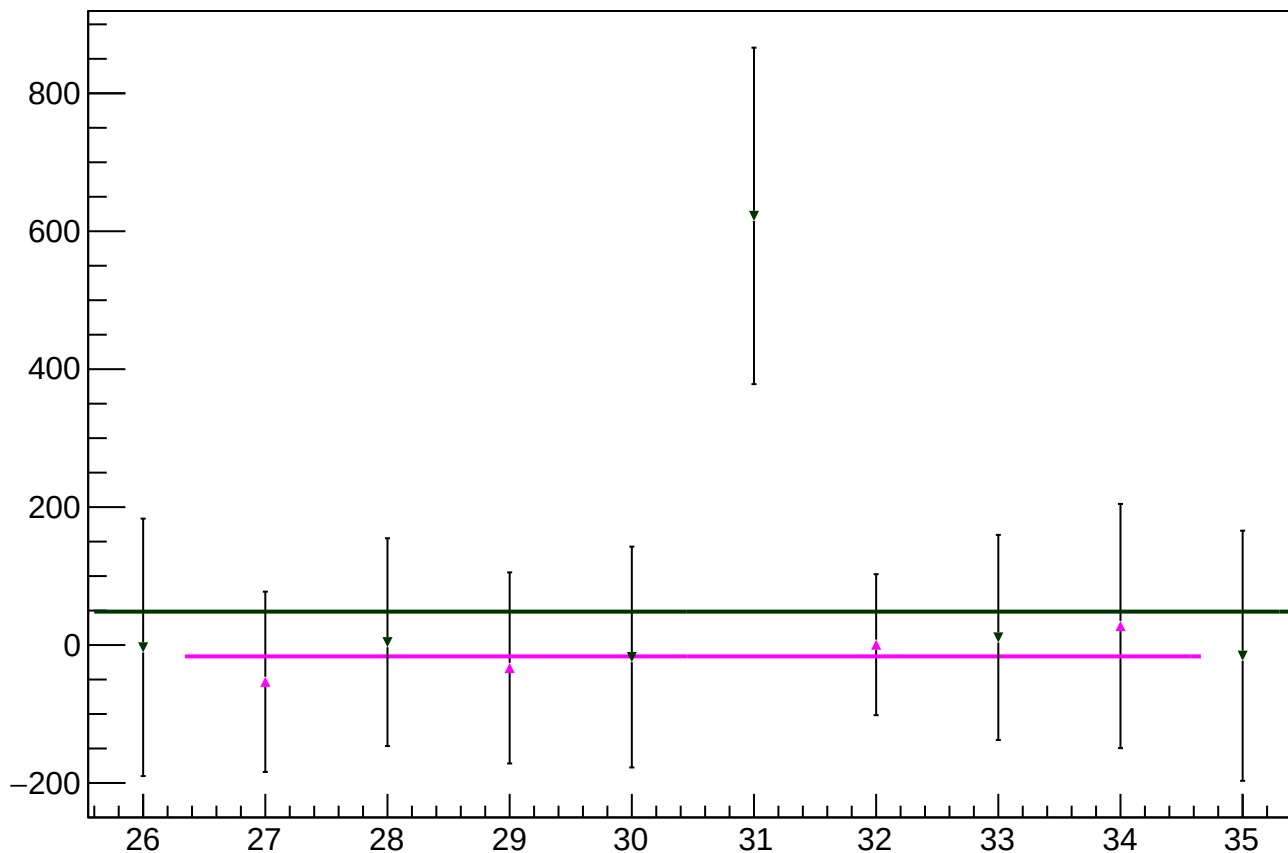
17.999+/-0.007 χ^2/NDF : 85793.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

18.902+/-0.008 χ^2/NDF : 60440.6/3

Left In: 18.902+/-0.008 χ^2/NDF : 60440.6/3

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: 48.466+/-69.979 χ^2/NDF : 6.1/5

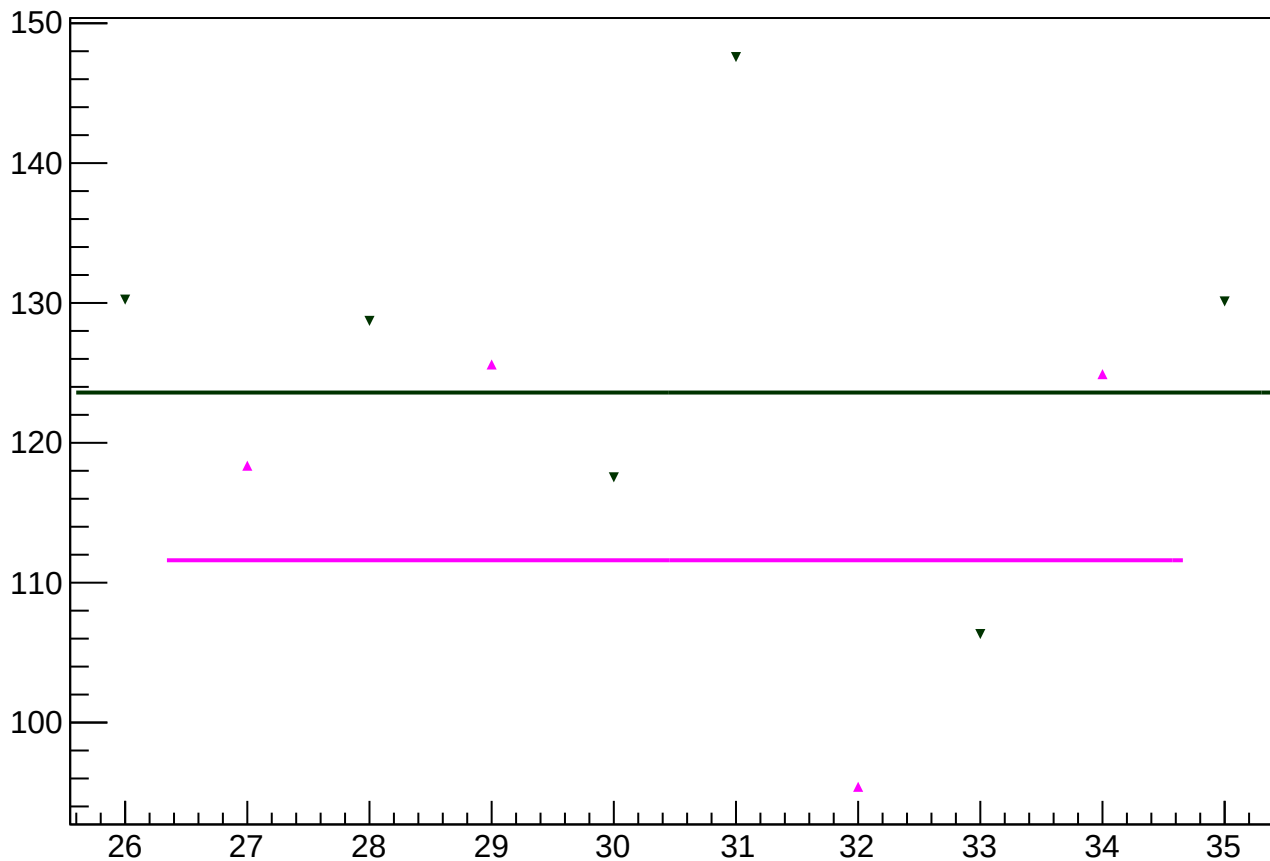
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -16.451+/-64.794 χ^2/NDF : 0.2/3

48.466+/-69.979 χ^2/NDF : 6.1/5

-16.451+/-64.794 χ^2/NDF : 0.2/3

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: 123.596+/-0.049 χ^2/NDF : 56603.4/5

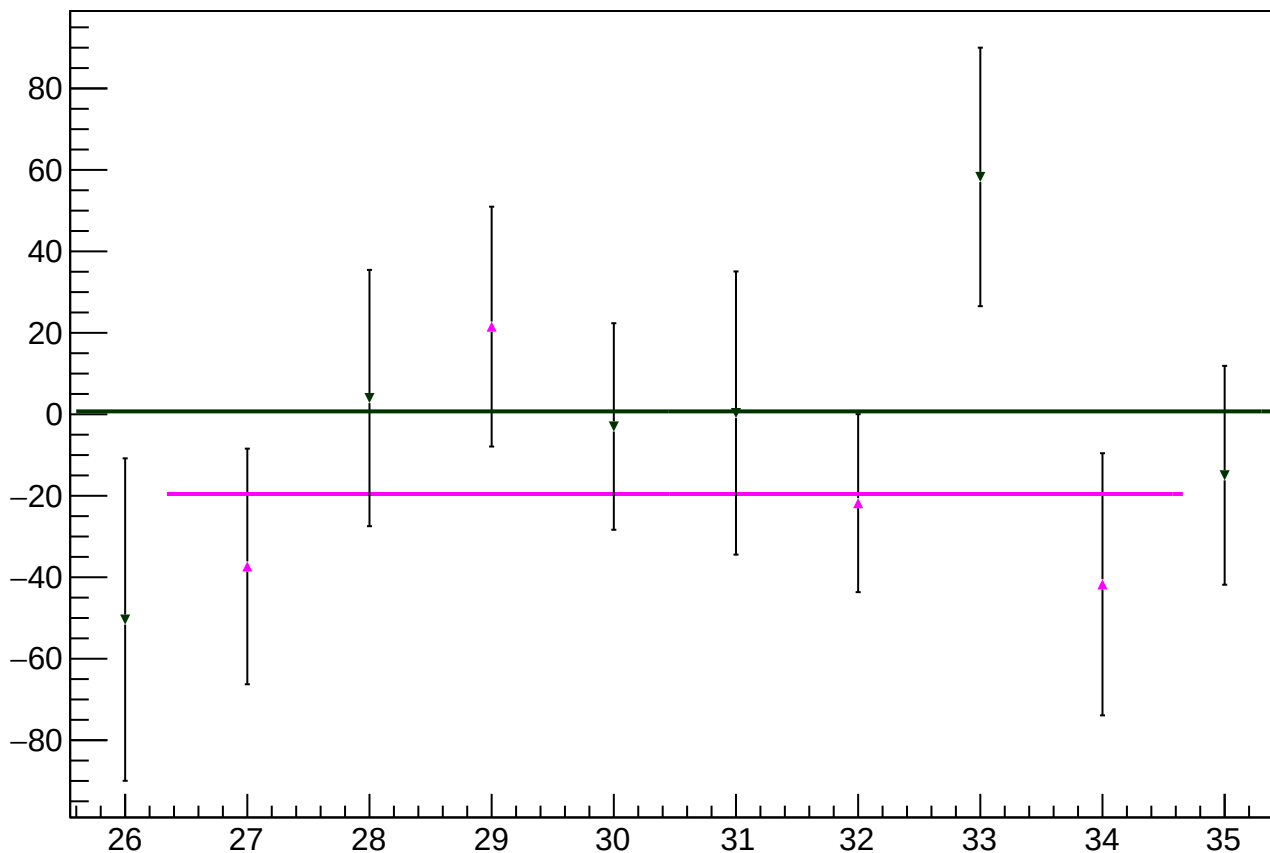
123.596+/-0.049 χ^2/NDF : 56603.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

111.603+/-0.046 χ^2/NDF : 87268.4/3

Left In: 111.603+/-0.046 χ^2/NDF : 87268.4/3

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: 0.723+/-12.489 χ^2/NDF : 5.3/5

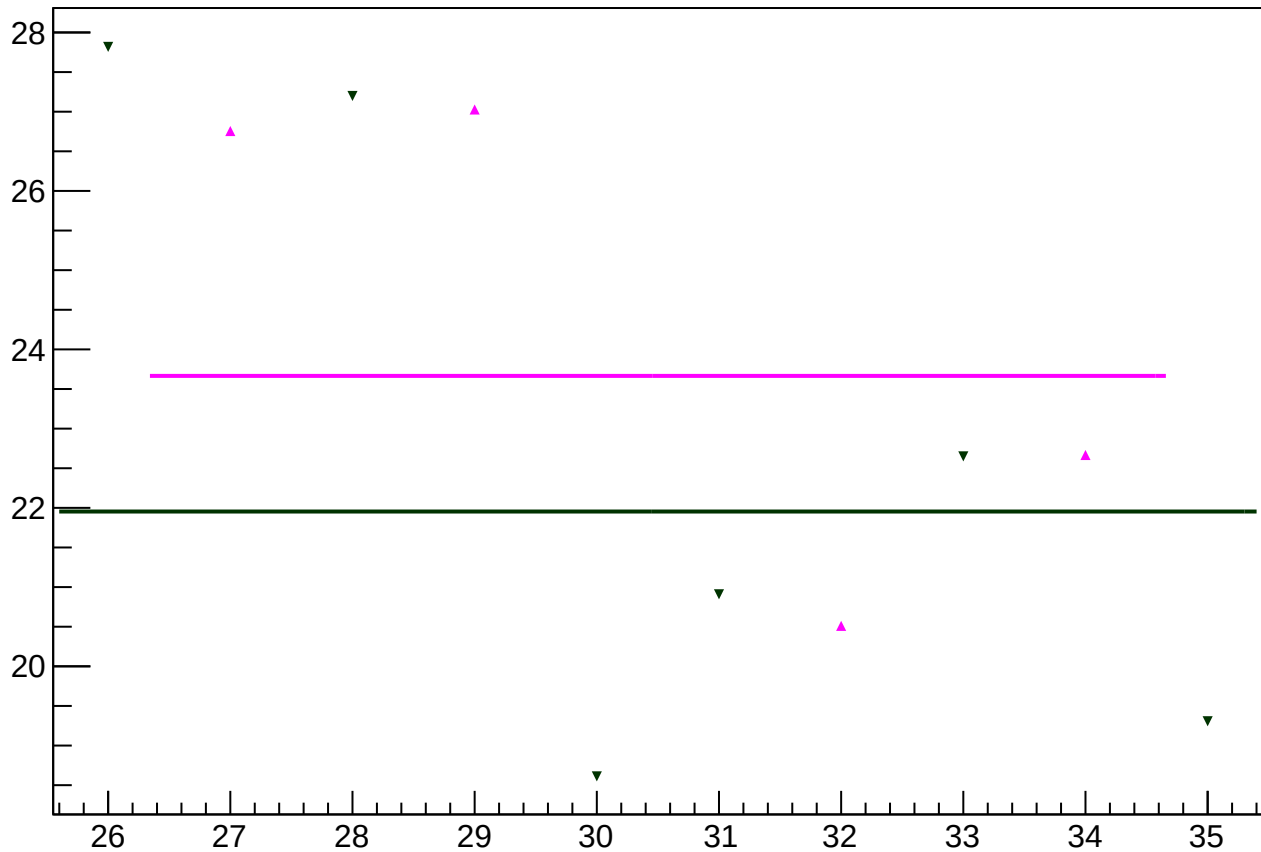
0.723+/-12.489 χ^2/NDF : 5.3/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-19.556+/-13.596 χ^2/NDF : 2.8/3

Left In: -19.556+/-13.596 χ^2/NDF : 2.8/3

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: 21.954+/-0.009 χ^2/NDF :156455.4/5

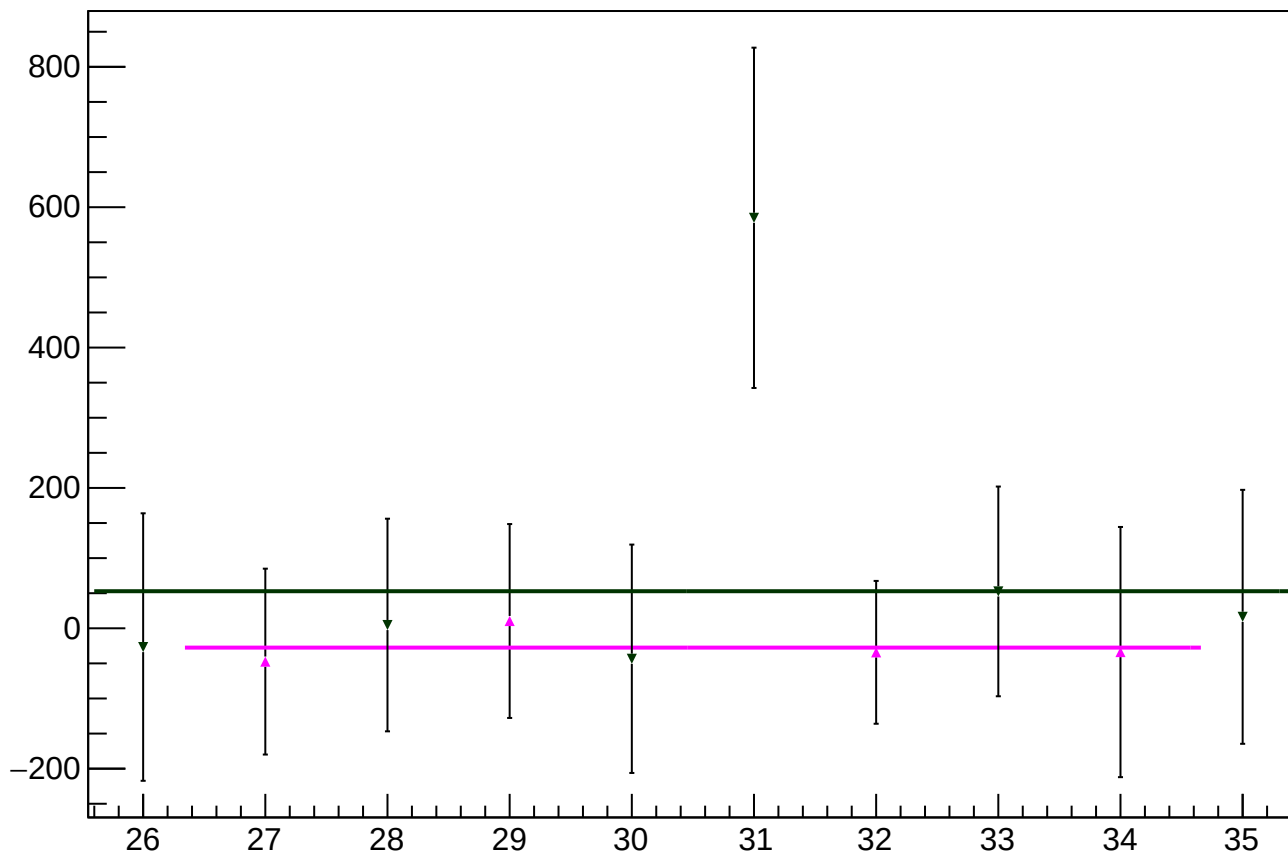
21.954+/-0.009 χ^2/NDF : 156455.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

23.666+/-0.010 χ^2/NDF : 92543.2/3

Left In: 23.666+/-0.010 χ^2/NDF :92543.2/3

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: 52.834+/-70.493 χ^2/NDF : 5.5/5

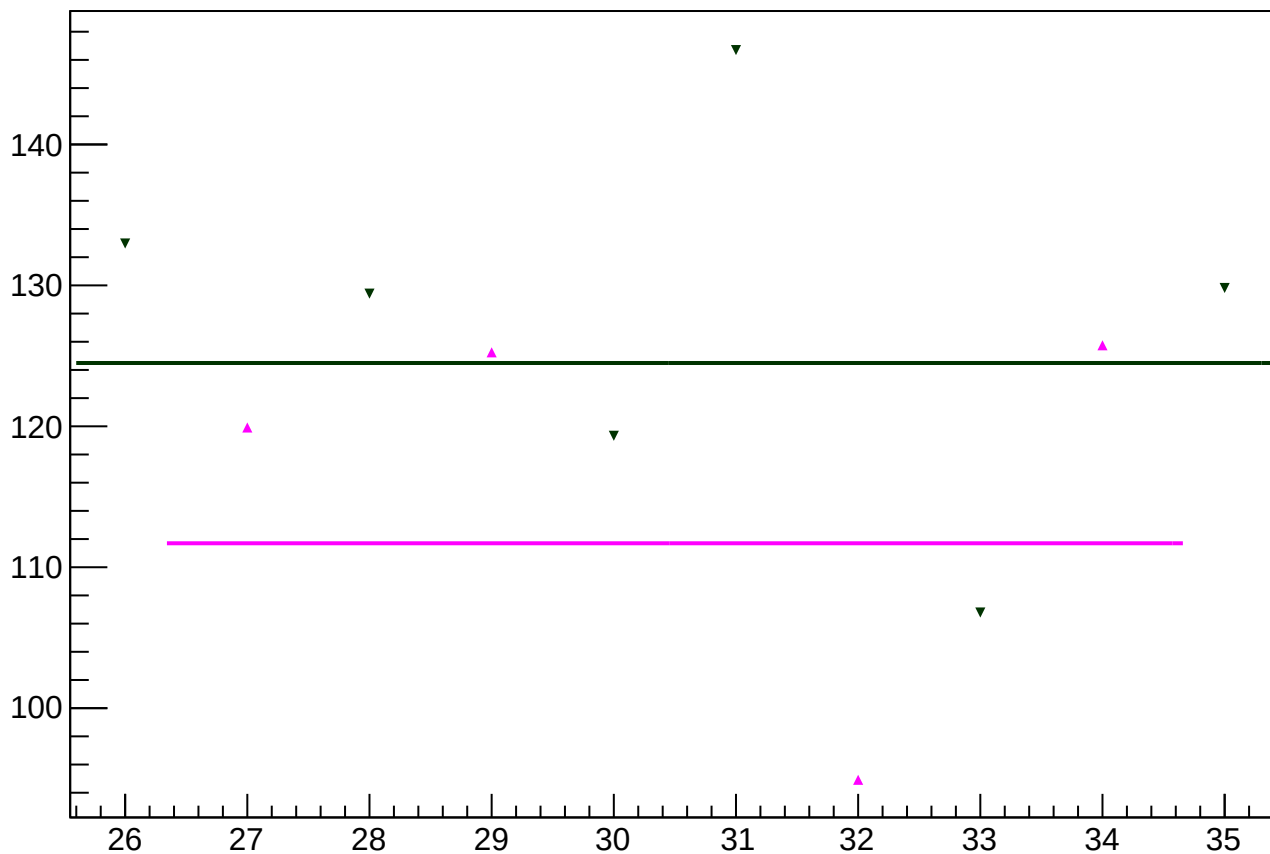
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -27.519+/-64.891 χ^2/NDF : 0.1/3

52.834+/-70.493 χ^2/NDF : 5.5/5

-27.519+/-64.891 χ^2/NDF : 0.1/3

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: 124.493+/-0.050 χ^2/NDF : 54675.1/5

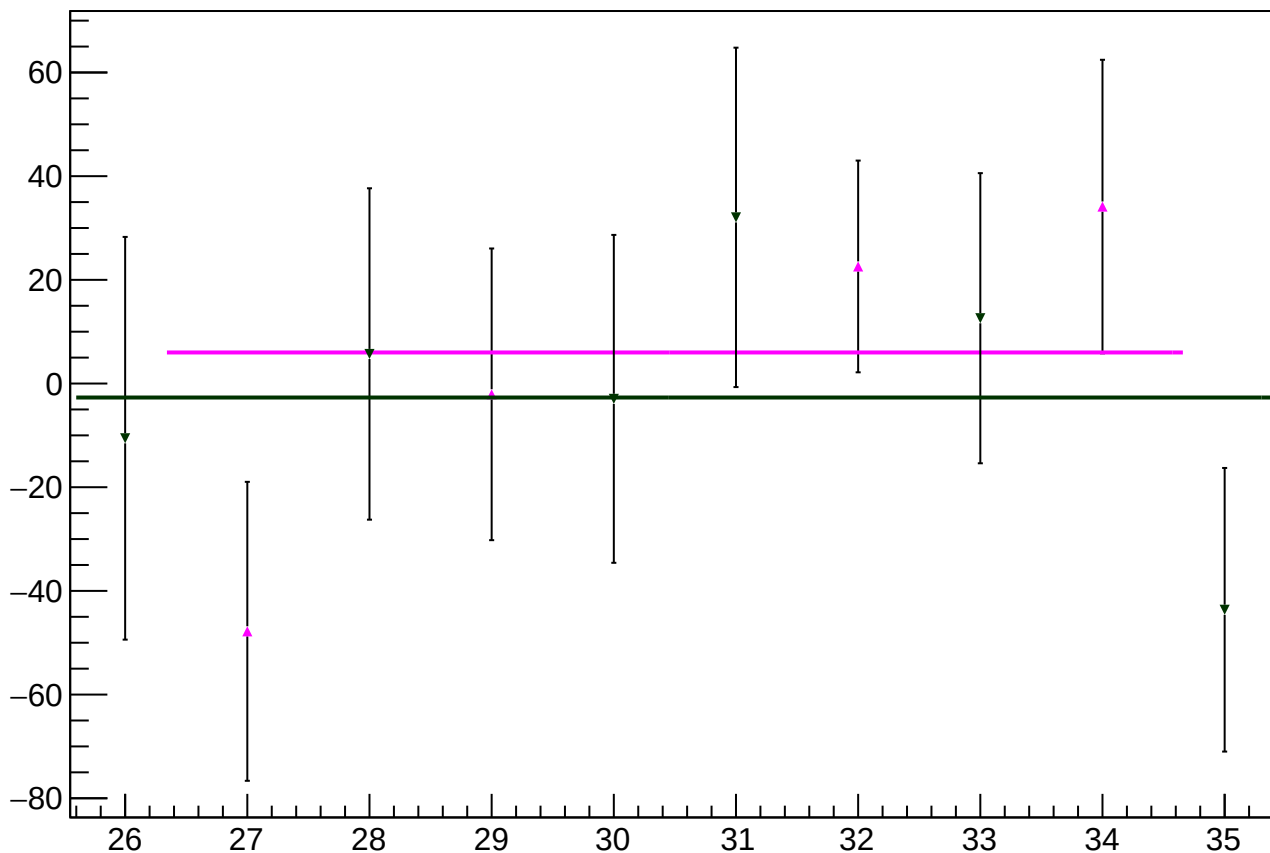
124.493+/-0.050 χ^2/NDF : 54675.1/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

111.701+/-0.046 χ^2/NDF : 93766.7/3

Left In: 111.701+/-0.046 χ^2/NDF : 93766.7/3

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: -2.698+/-12.712 χ^2/NDF : 3.8/5

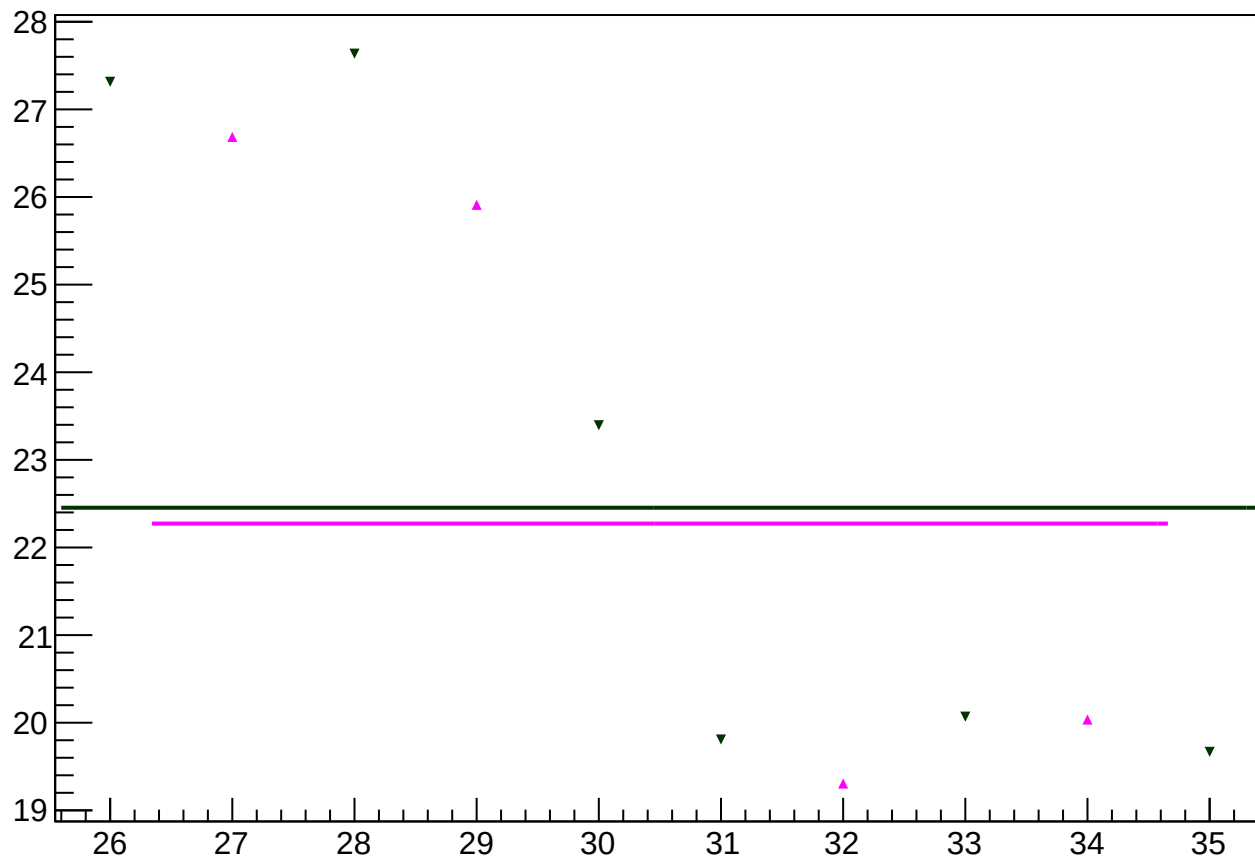
-2.698+/-12.712 χ^2/NDF : 3.8/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

5.992+/-12.792 χ^2/NDF : 5.2/3

Left In: 5.992+/-12.792 χ^2/NDF : 5.2/3

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: 22.454+/-0.009 χ^2/NDF :134013.5/5

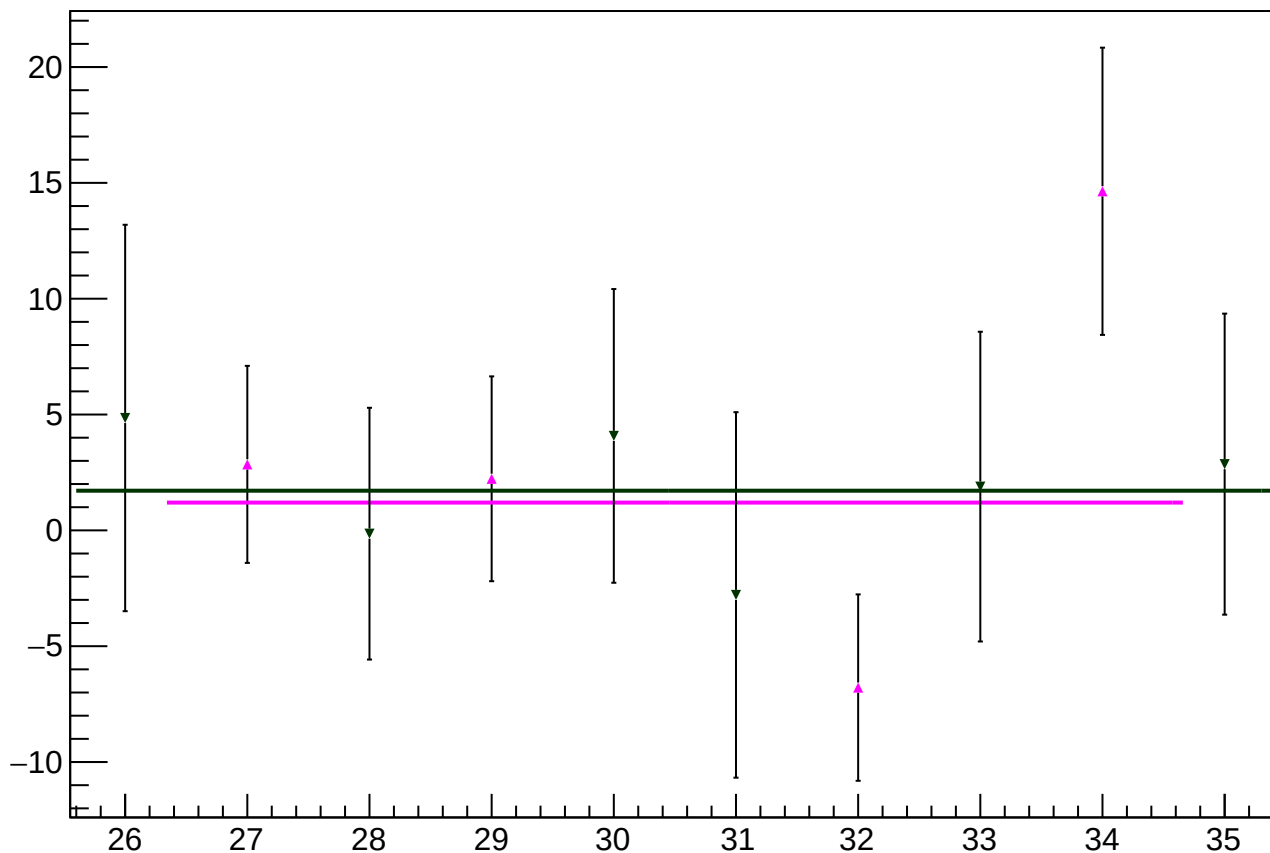
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 22.273+/-0.009 χ^2/NDF :134992.4/3

22.454+/-0.009 χ^2/NDF : 134013.5/5

22.273+/-0.009 χ^2/NDF : 134992.4/3

diff_bpm12X_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.712+/-2.719 χ^2/NDF : 0.8/5

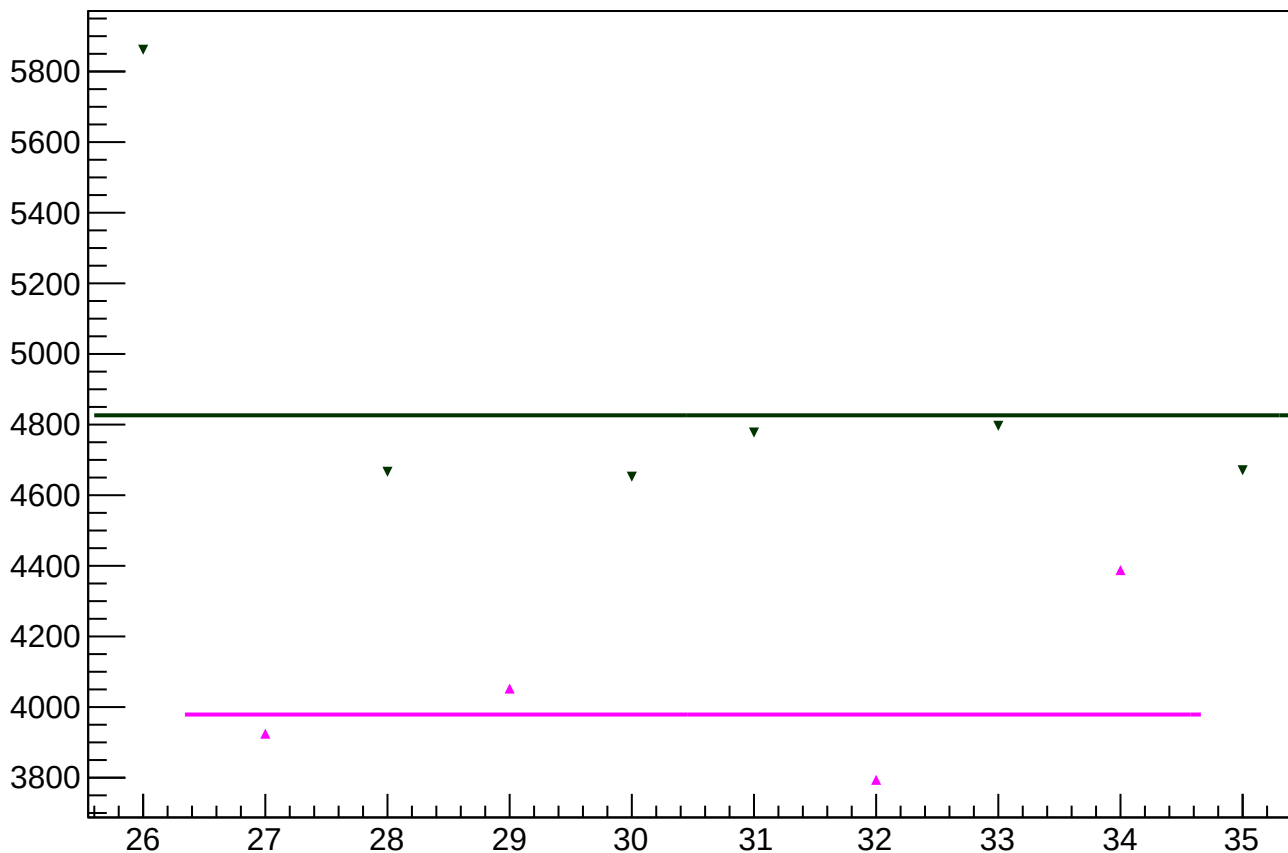
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1.199+/-2.269 χ^2/NDF : 8.8/3

1.712+/-2.719 χ^2/NDF : 0.8/5

1.199+/-2.269 χ^2/NDF : 8.8/3

diff_bpm12X_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4826.286+/-1.923 χ^2/NDF : 35319.4/5

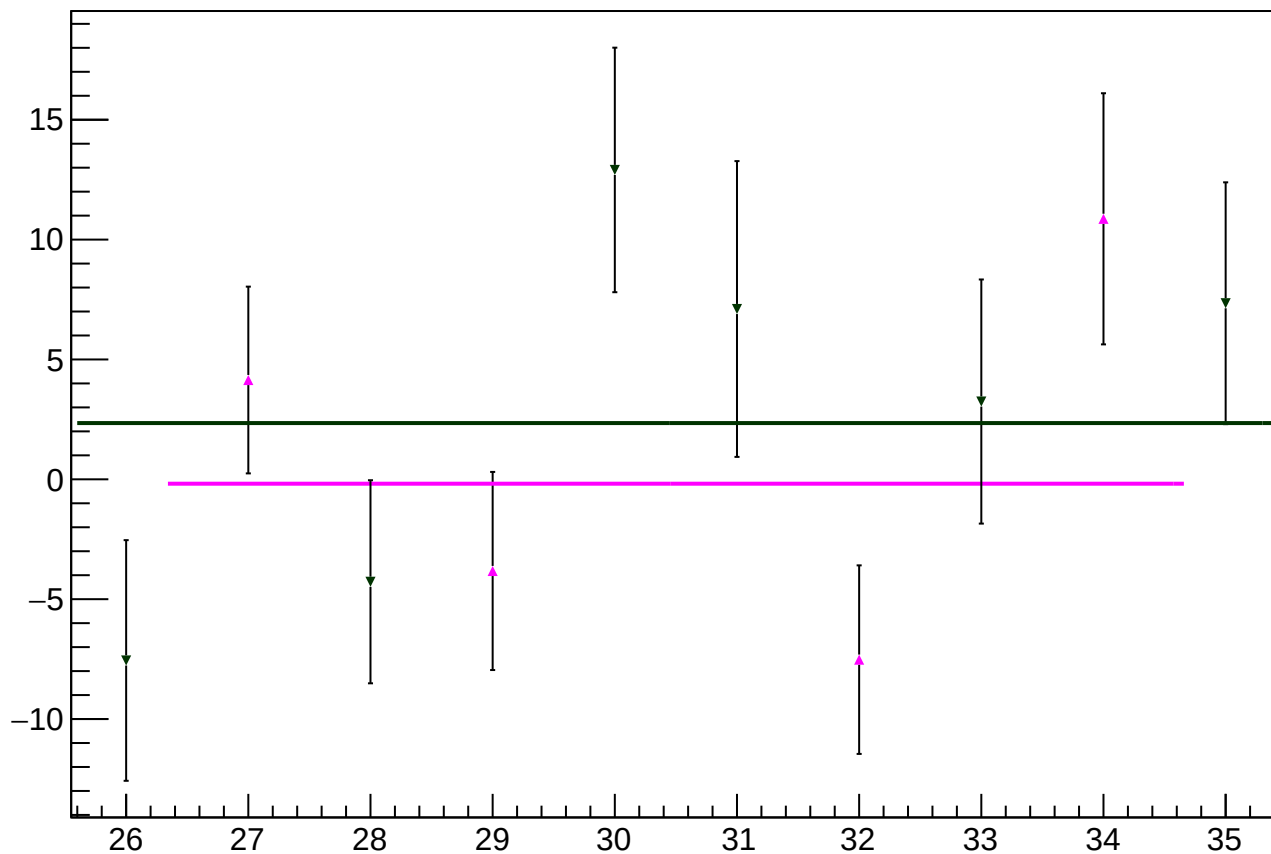
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3978.888+/-1.604 χ^2/NDF : 13809.7/3

4826.286+/-1.923 χ^2/NDF : 35319.4/5

3978.888+/-1.604 χ^2/NDF : 13809.7/3

diff_bpm12Y_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.347+/-2.050 χ^2/NDF :12.2/5

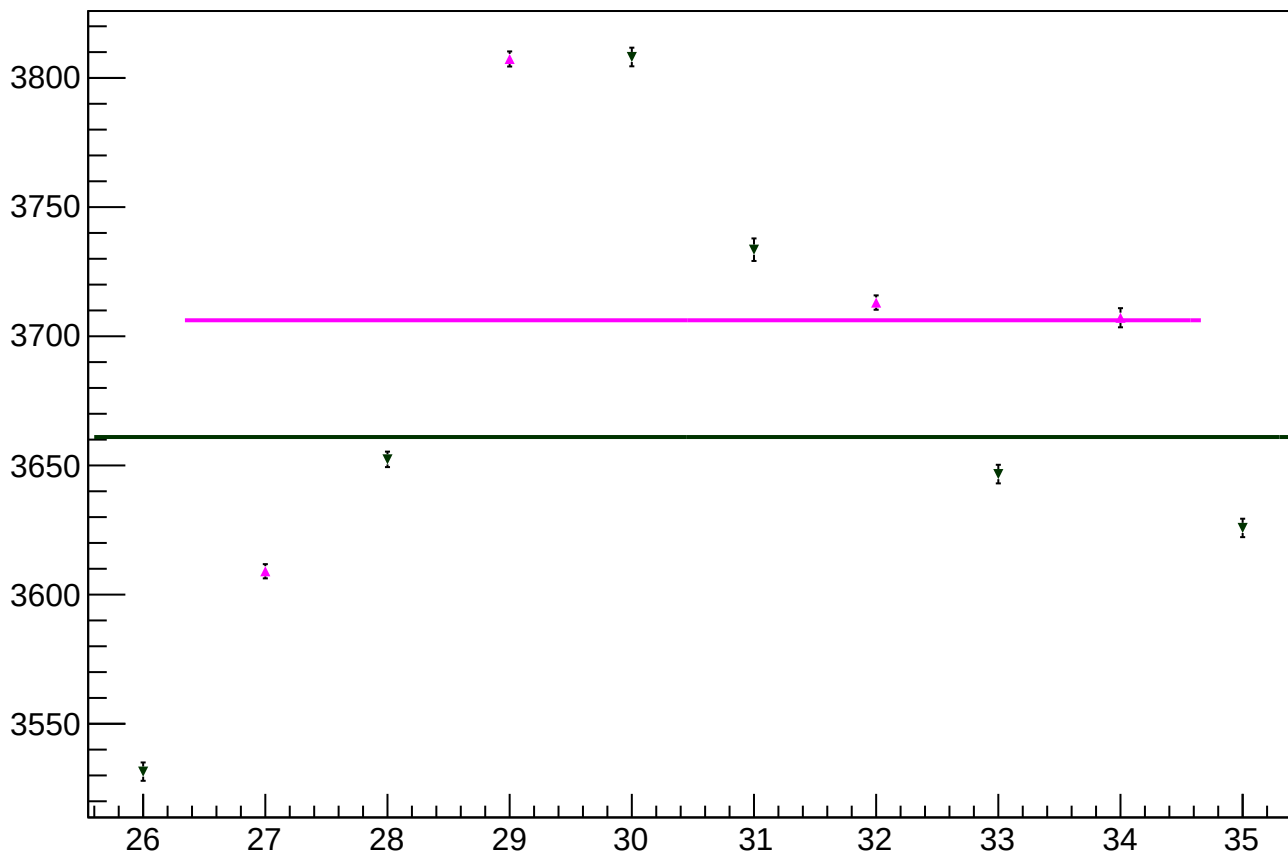
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.183+/-2.106 χ^2/NDF :9.9/3

2.347+/-2.050 χ^2/NDF : 12.2/5

-0.183+/-2.106 χ^2/NDF : 9.9/3

diff_bpm12Y_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3661.000+/-1.449 χ^2/NDF : 3393.4/5

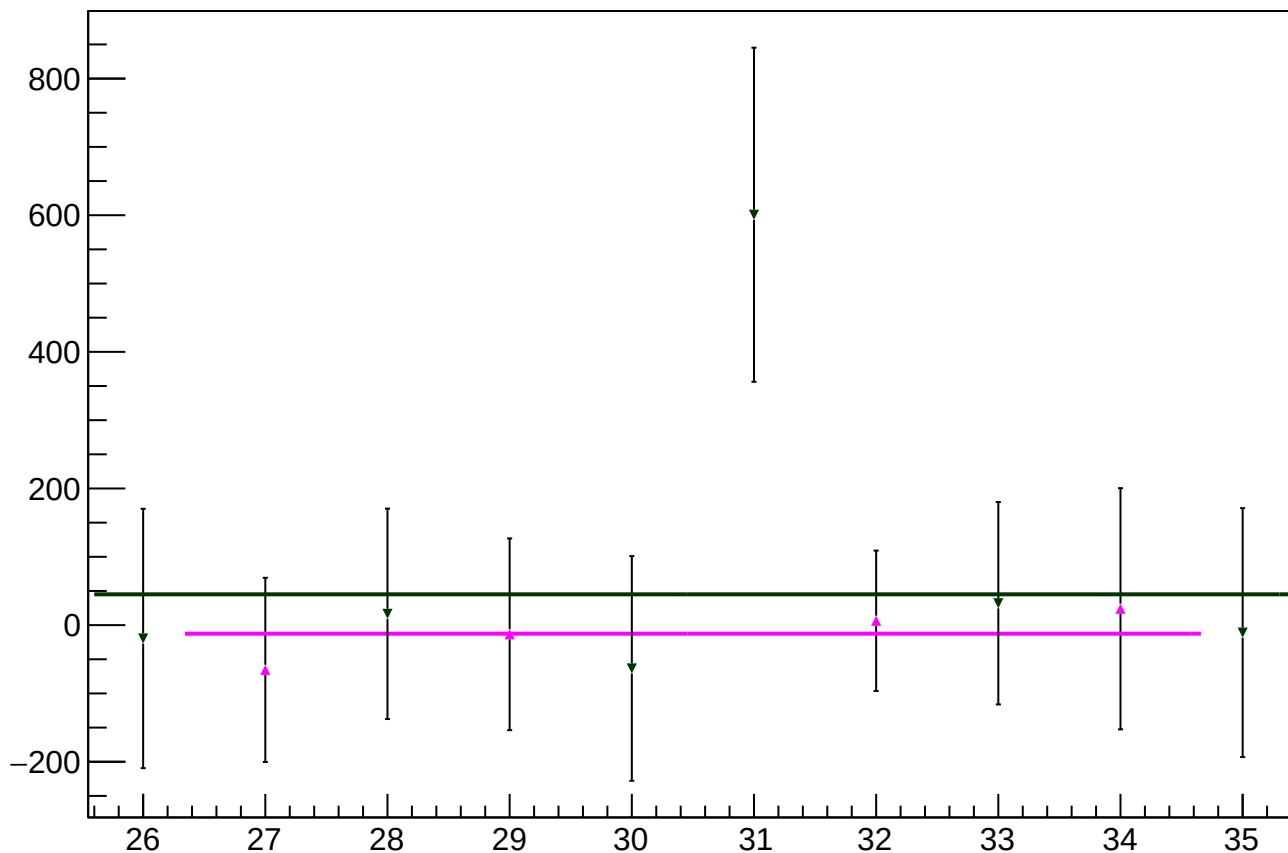
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3706.195+/-1.489 χ^2/NDF : 2448.7/3

3661.000+/-1.449 χ^2/NDF : 3393.4/5

3706.195+/-1.489 χ^2/NDF : 2448.7/3

asym_bcm_dg_us_cav4cQ_agg_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 45.073+/-70.828 χ^2/NDF : 5.8/5

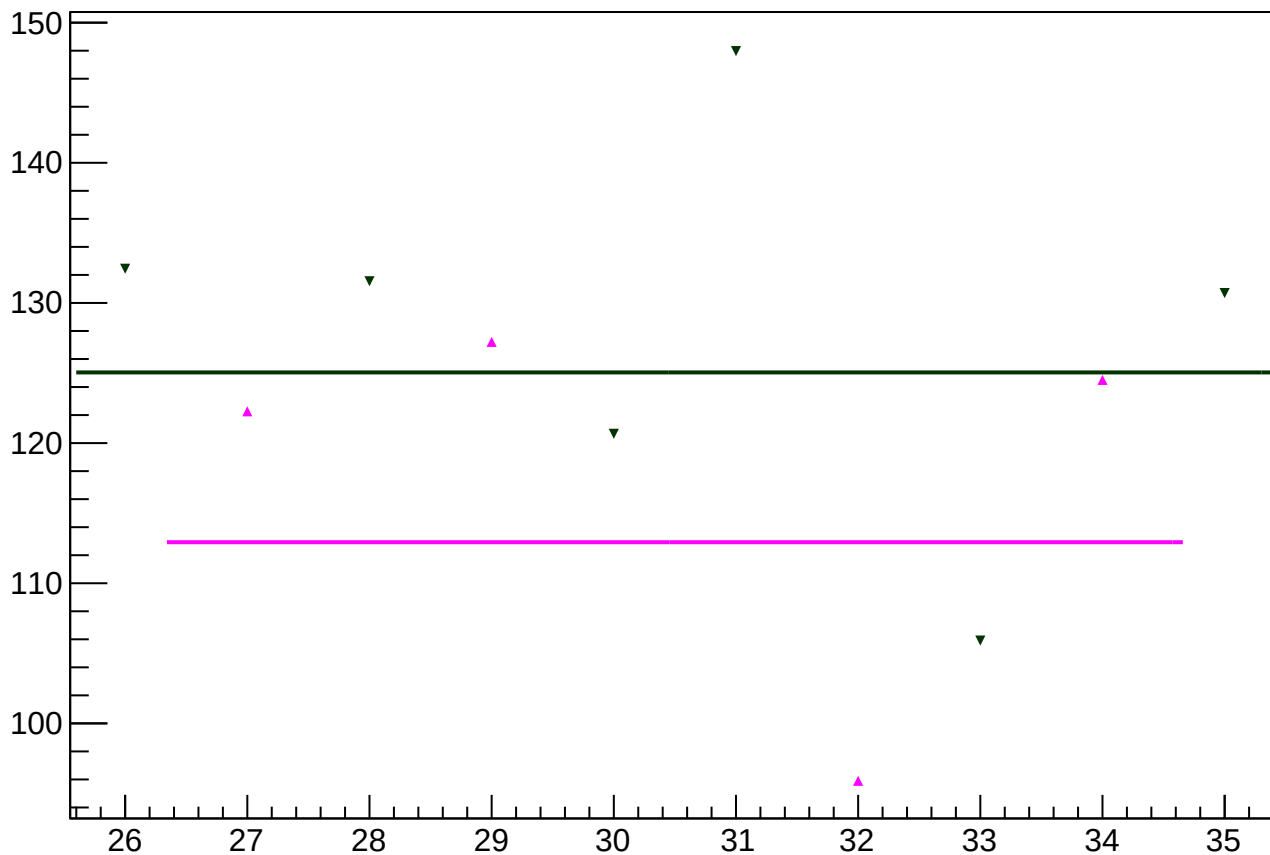
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -12.545+/-65.557 χ^2/NDF : 0.2/3

45.073+/-70.828 χ^2/NDF : 5.8/5

-12.545+/-65.557 χ^2/NDF : 0.2/3

asym_bcm_dg_us_cav4cQ_agg_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 125.043+/-0.050 χ^2/NDF : 60901.8/5

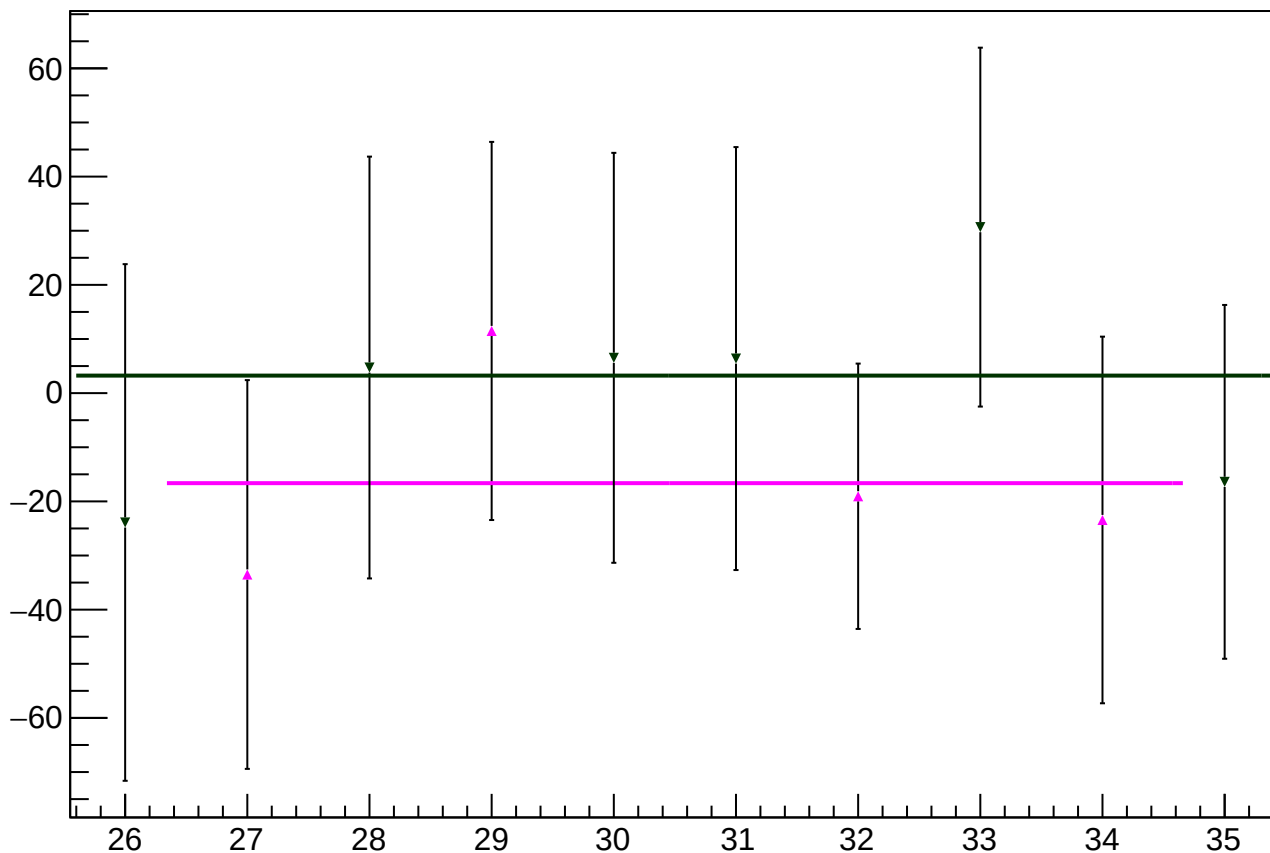
125.043+/-0.050 χ^2/NDF : 60901.8/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

112.927+/-0.046 χ^2/NDF : 93879.0/3

Left In: 112.927+/-0.046 χ^2/NDF : 93879.0/3

asym_bcm_dg_us_cav4cQ_agg_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3.238+/-15.256 χ^2/NDF : 1.4/5

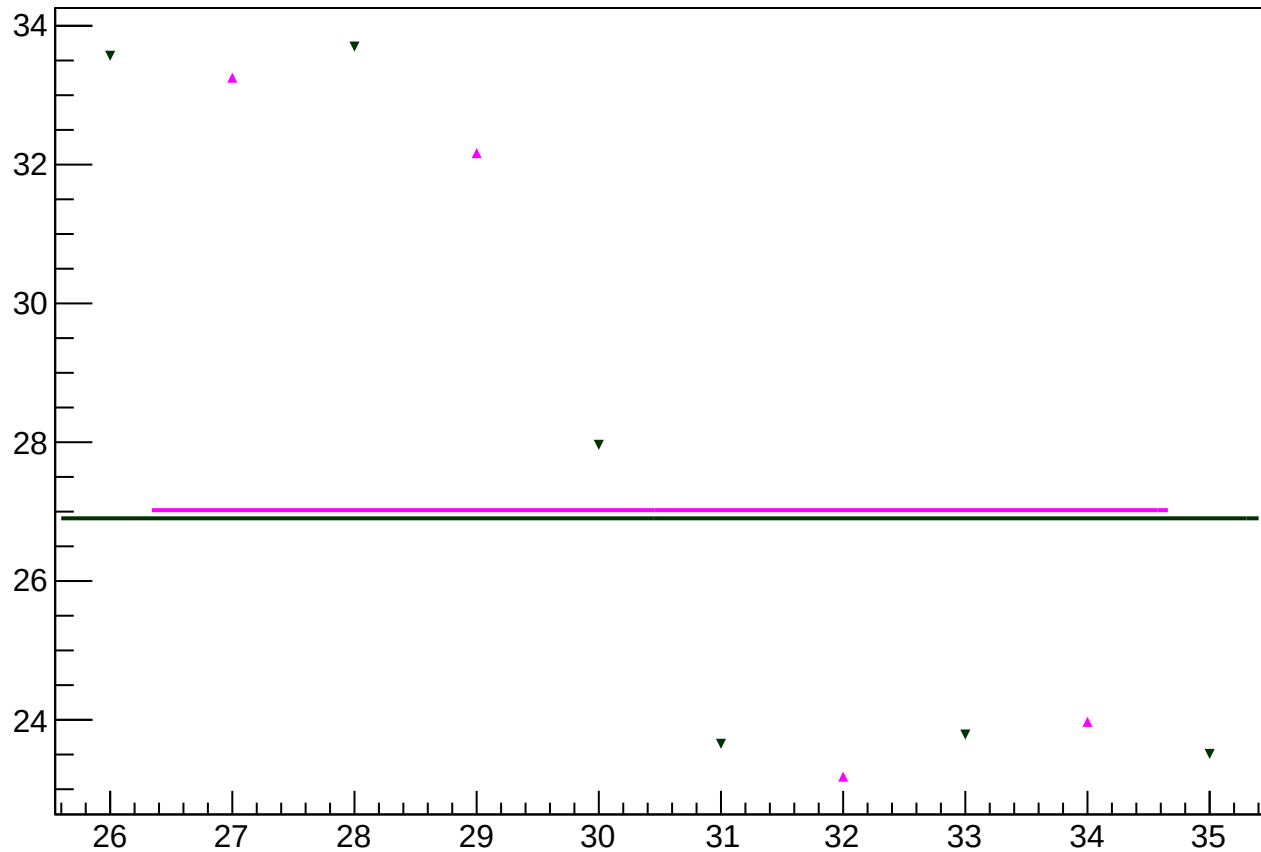
3.238+/-15.256 χ^2/NDF : 1.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-16.631+/-15.557 χ^2/NDF : 0.9/3

Left In: -16.631+/-15.557 χ^2/NDF : 0.9/3

asym_bcm_dg_us_cav4cQ_agg_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 26.903+/-0.011 χ^2/NDF :154518.6/5

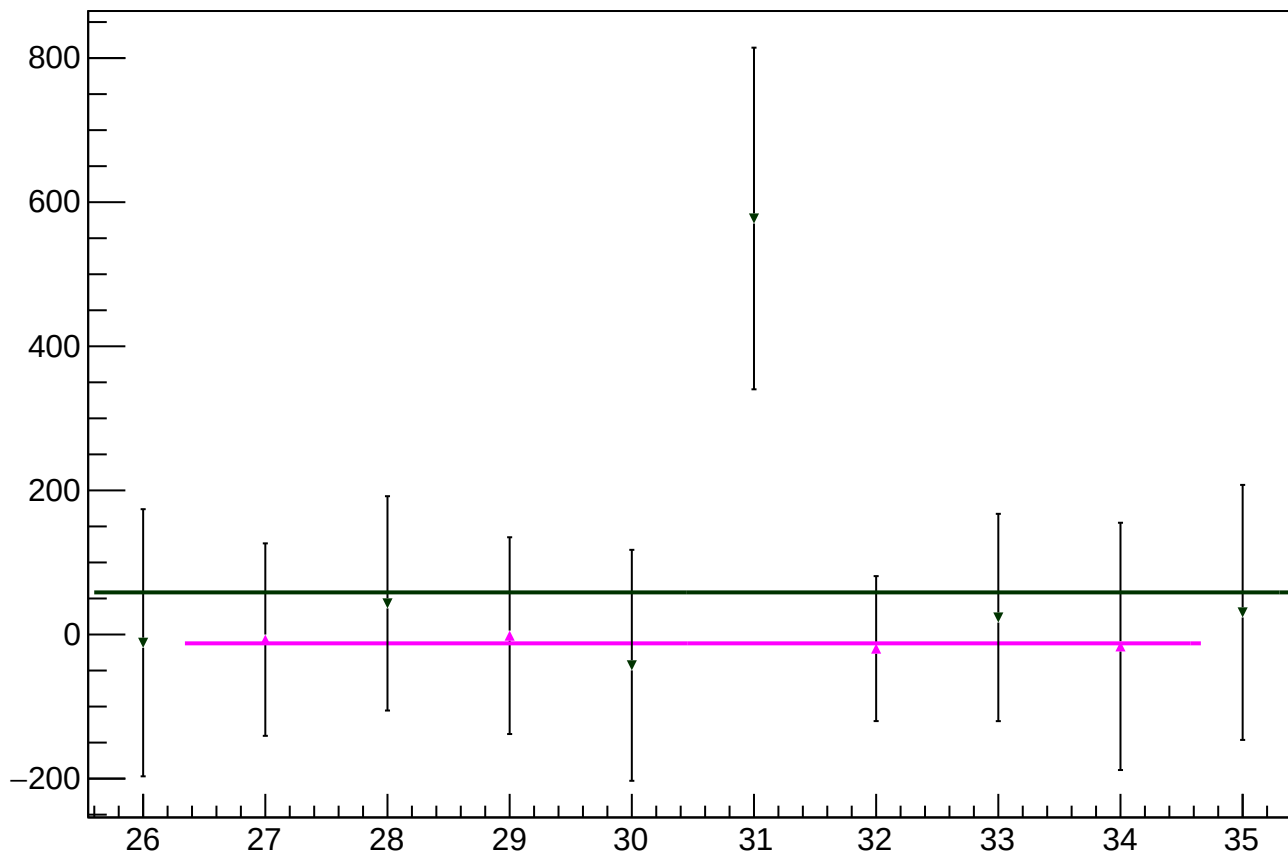
26.903+/-0.011 χ^2/NDF : 154518.6/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 27.021+/-0.011 χ^2/NDF :168919.7/3

27.021+/-0.011 χ^2/NDF : 168919.7/3

asym_bcm_dg_ds_cav4cQ_agg_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 58.453+/-68.796 χ^2/NDF : 5.4/5

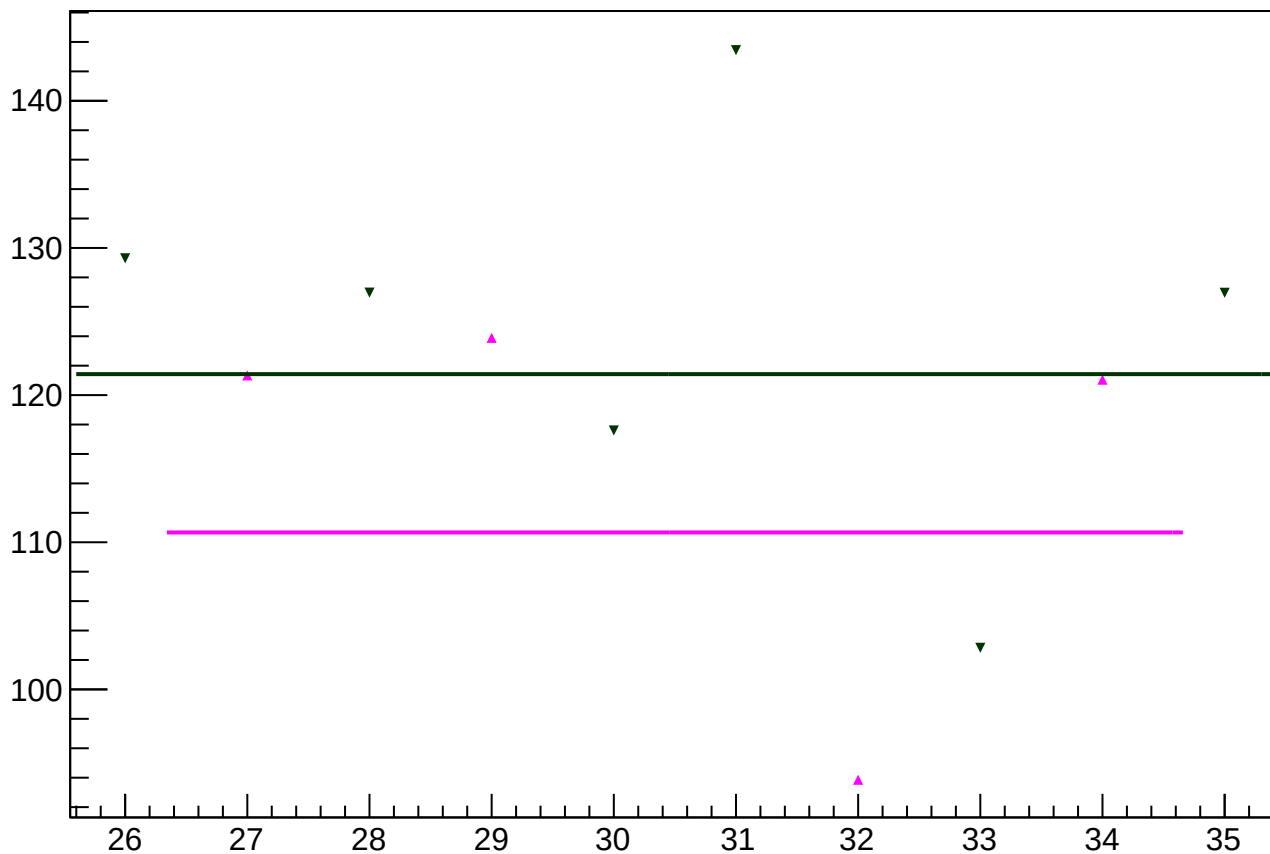
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -12.260+/-64.220 χ^2/NDF : 0.0/3

58.453+/-68.796 χ^2/NDF : 5.4/5

-12.260+/-64.220 χ^2/NDF : 0.0/3

asym_bcm_dg_ds_cav4cQ_agg_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 121.426+/-0.049 χ^2/NDF : 60155.7/5

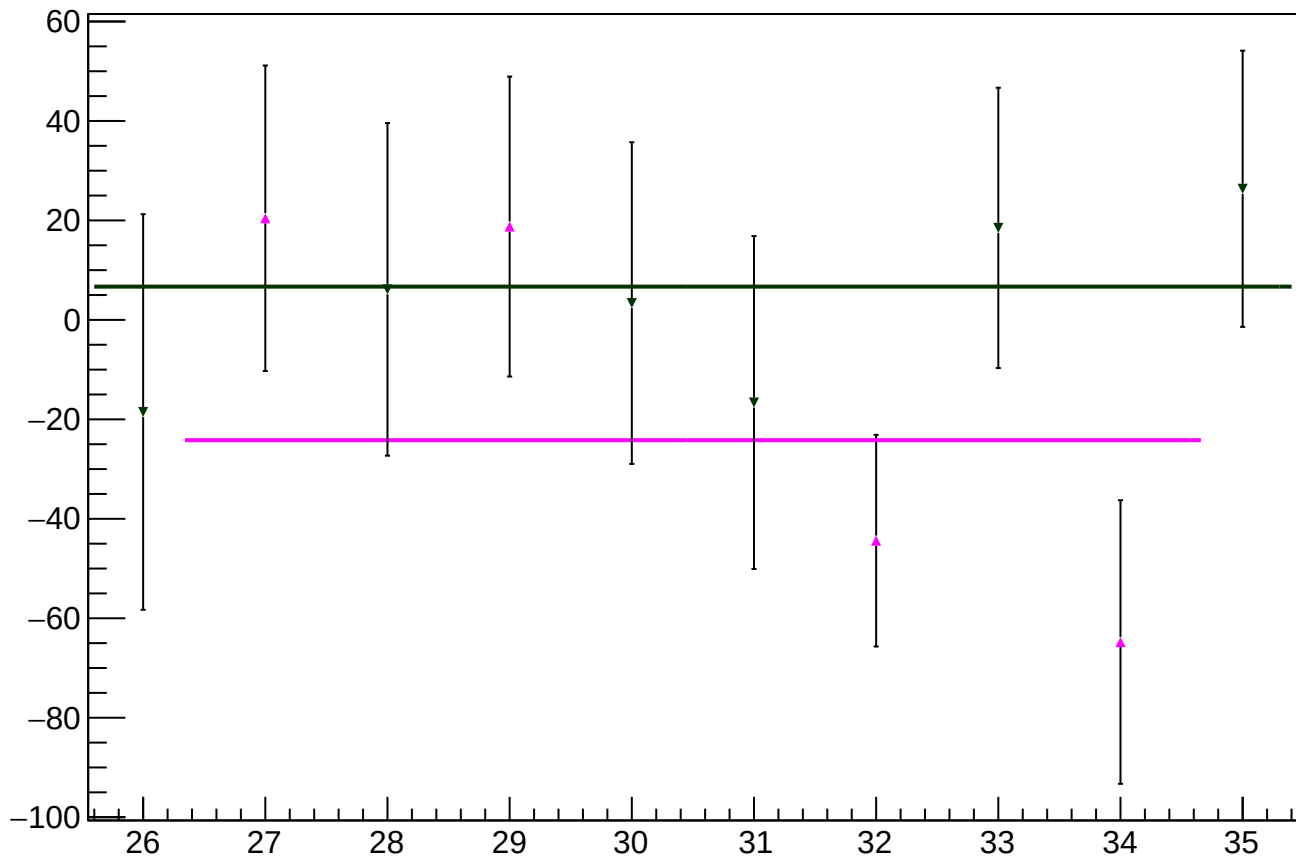
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 110.666+/-0.045 χ^2/NDF : 94689.1/3

121.426+/-0.049 χ^2/NDF : 60155.7/5

110.666+/-0.045 χ^2/NDF : 94689.1/3

asym_bcm_dg_ds_cav4cQ_agg_dd_mean vs slug



Right In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left Out: 6.687 ± 12.986 $\chi^2/\text{NDF}: 1.6/5$

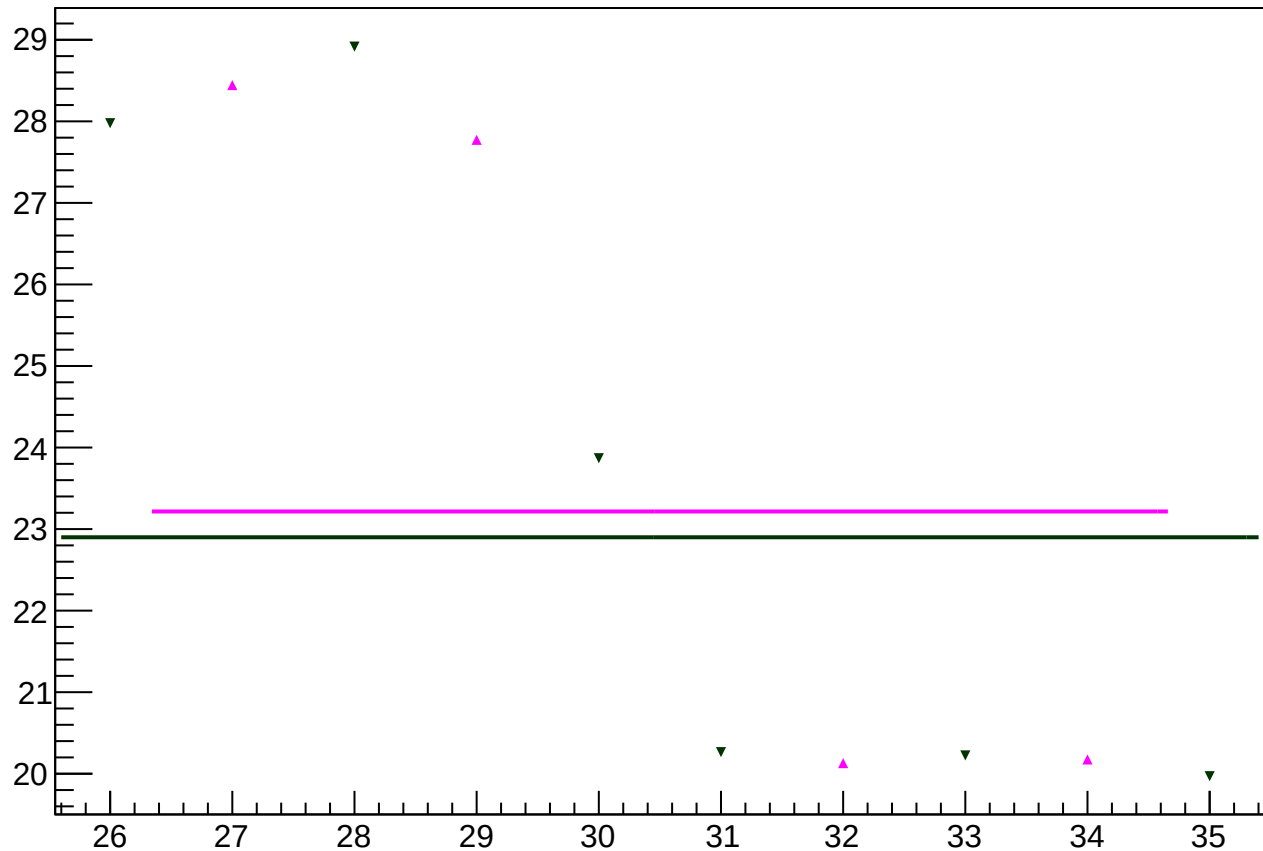
Right Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left In: -24.190 ± 13.367 $\chi^2/\text{NDF}: 7.1/3$

6.687 ± 12.986 $\chi^2/\text{NDF}: 1.6/5$

-24.190 ± 13.367 $\chi^2/\text{NDF}: 7.1/3$

asym_bcm_dg_ds_cav4cQ_agg_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 22.900+/-0.009 χ^2/NDF : 151825.6/5

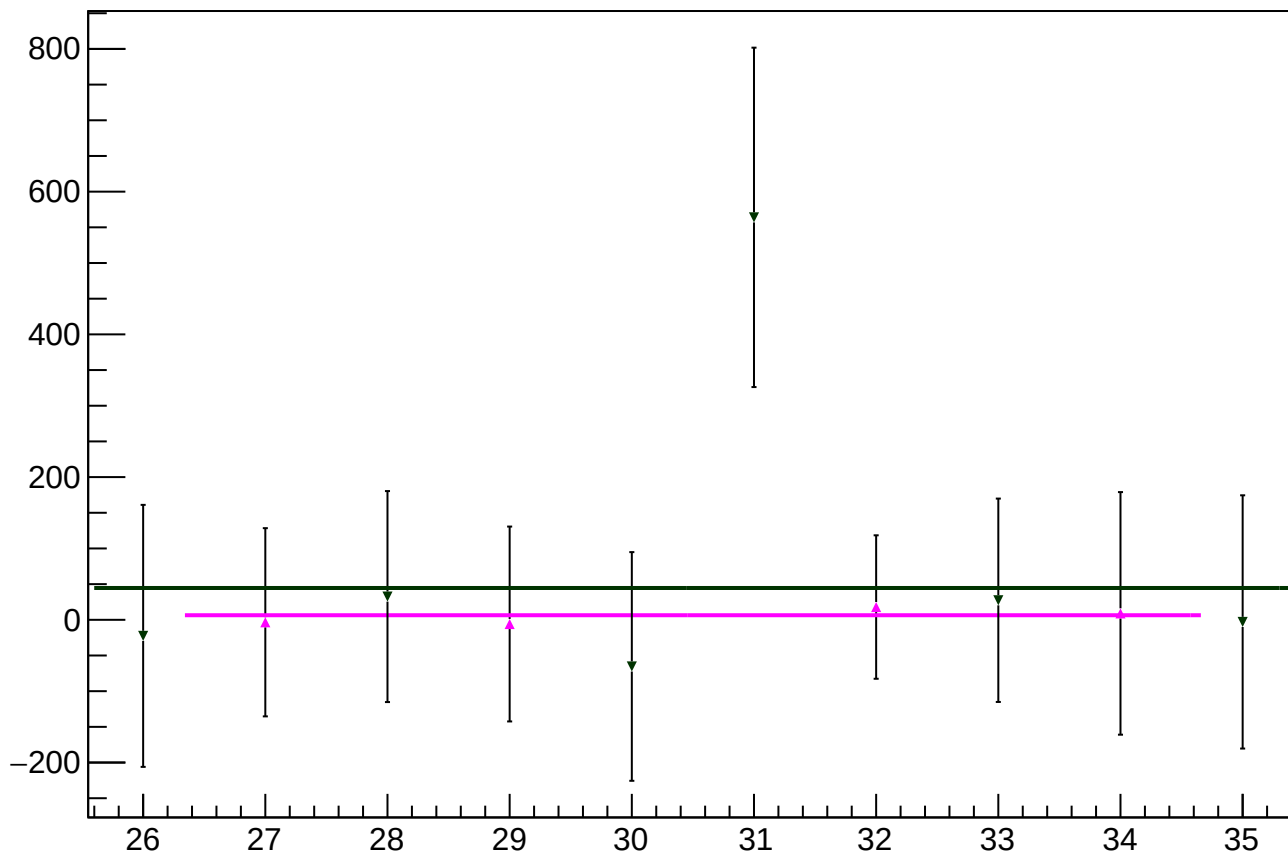
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 23.216+/-0.009 χ^2/NDF : 168408.8/3

22.900+/-0.009 χ^2/NDF : 151825.6/5

23.216+/-0.009 χ^2/NDF : 168408.8/3

asym_bcm_an_us_cav4cQ_agg_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 44.604+/-68.507 χ^2/NDF : 5.5/5

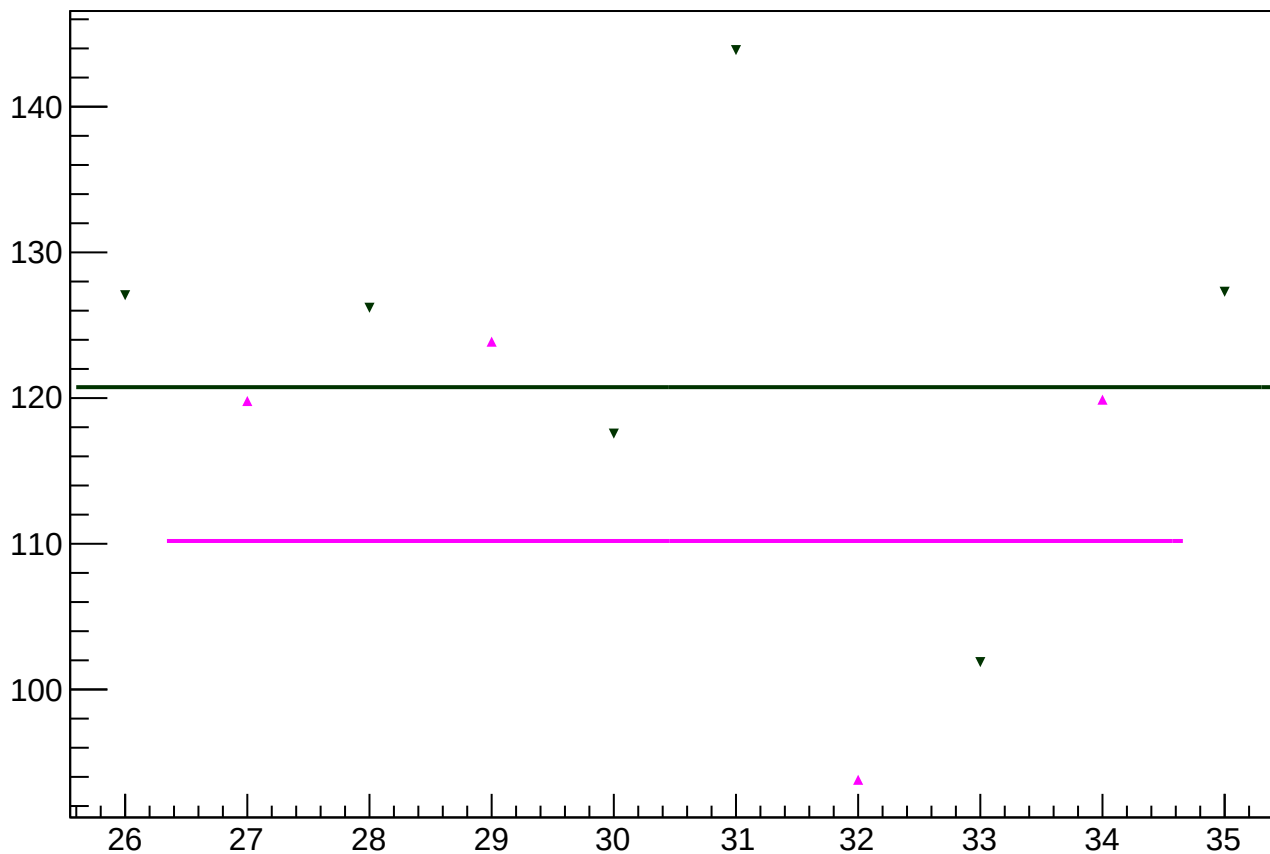
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 6.421+/-63.924 χ^2/NDF : 0.0/3

44.604+/-68.507 χ^2/NDF : 5.5/5

6.421+/-63.924 χ^2/NDF : 0.0/3

asym_bcm_an_us_cav4cQ_agg_avg_rms vs slug



Right In: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

Left Out: 120.750 ± 0.048 $\chi^2/\text{NDF}: 62604.8/5$

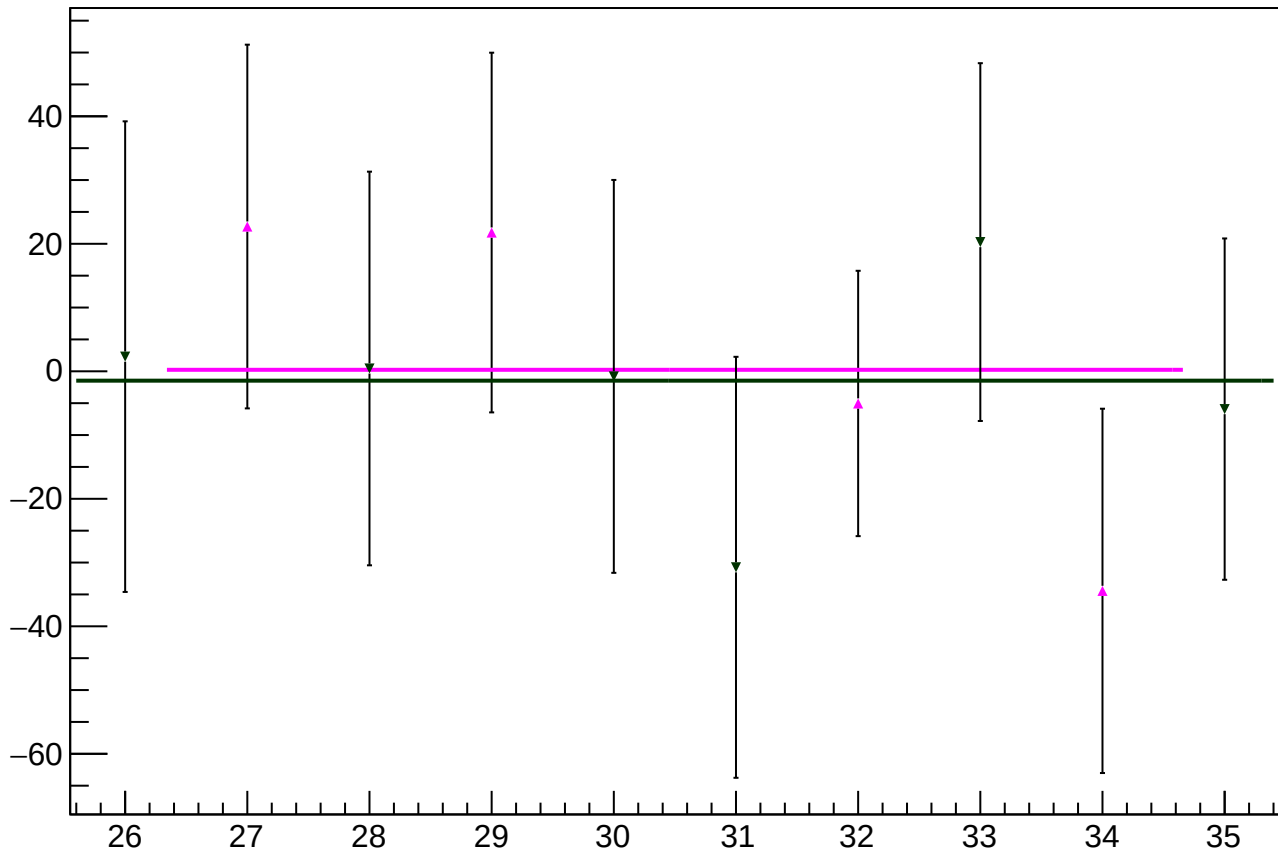
120.750 ± 0.048 $\chi^2/\text{NDF}: 62604.8/5$

Right Out: 0.000 ± 0.000 $\chi^2/\text{NDF}: 0.0/0$

110.192 ± 0.045 $\chi^2/\text{NDF}: 90381.2/3$

Left In: 110.192 ± 0.045 $\chi^2/\text{NDF}: 90381.2/3$

asym_bcm_an_us_cav4cQ_agg_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1.469+/-12.482 χ^2/NDF : 1.4/5

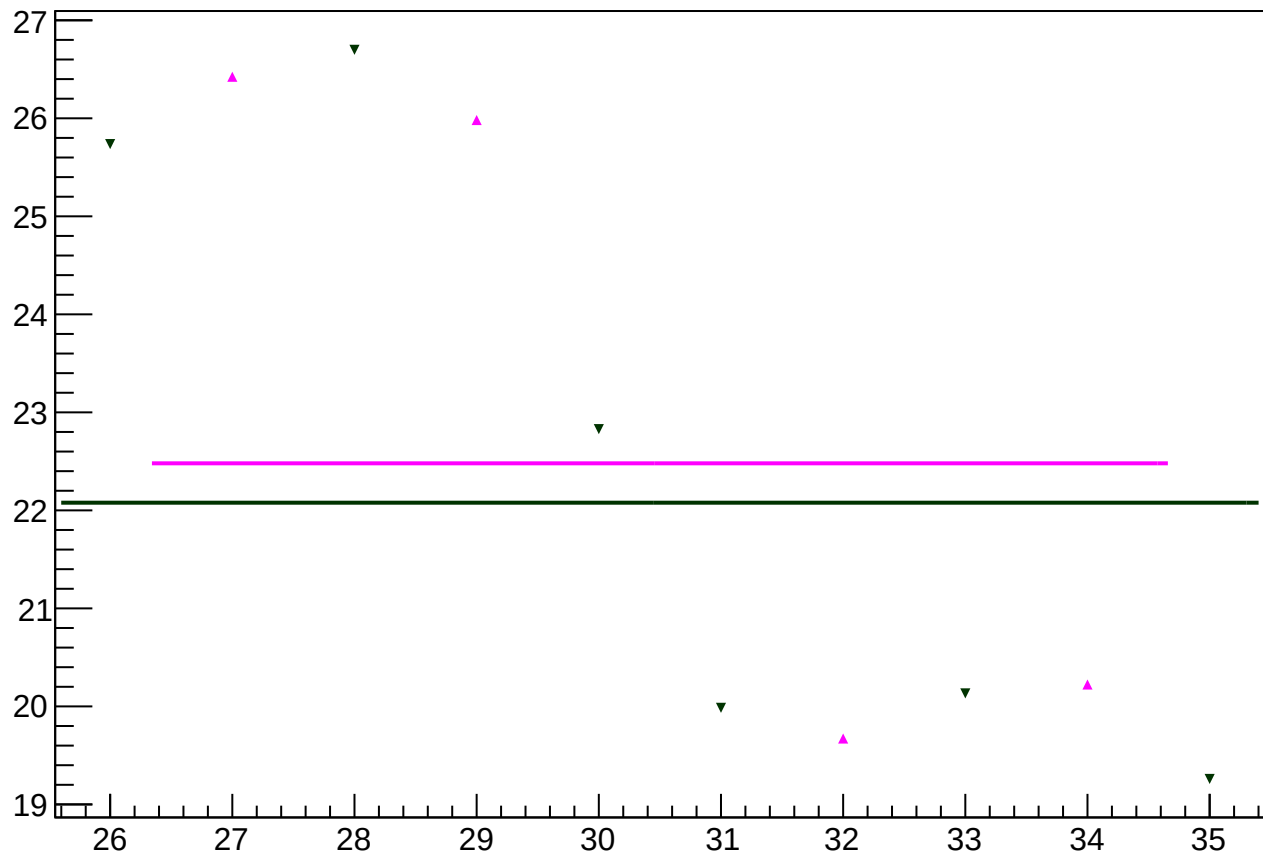
-1.469+/-12.482 χ^2/NDF : 1.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.235+/-12.889 χ^2/NDF : 2.7/3

0.235+/-12.889 χ^2/NDF : 2.7/3

asym_bcm_an_us_cav4cQ_agg_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 22.078+/-0.009 χ^2/NDF :105449.3/5

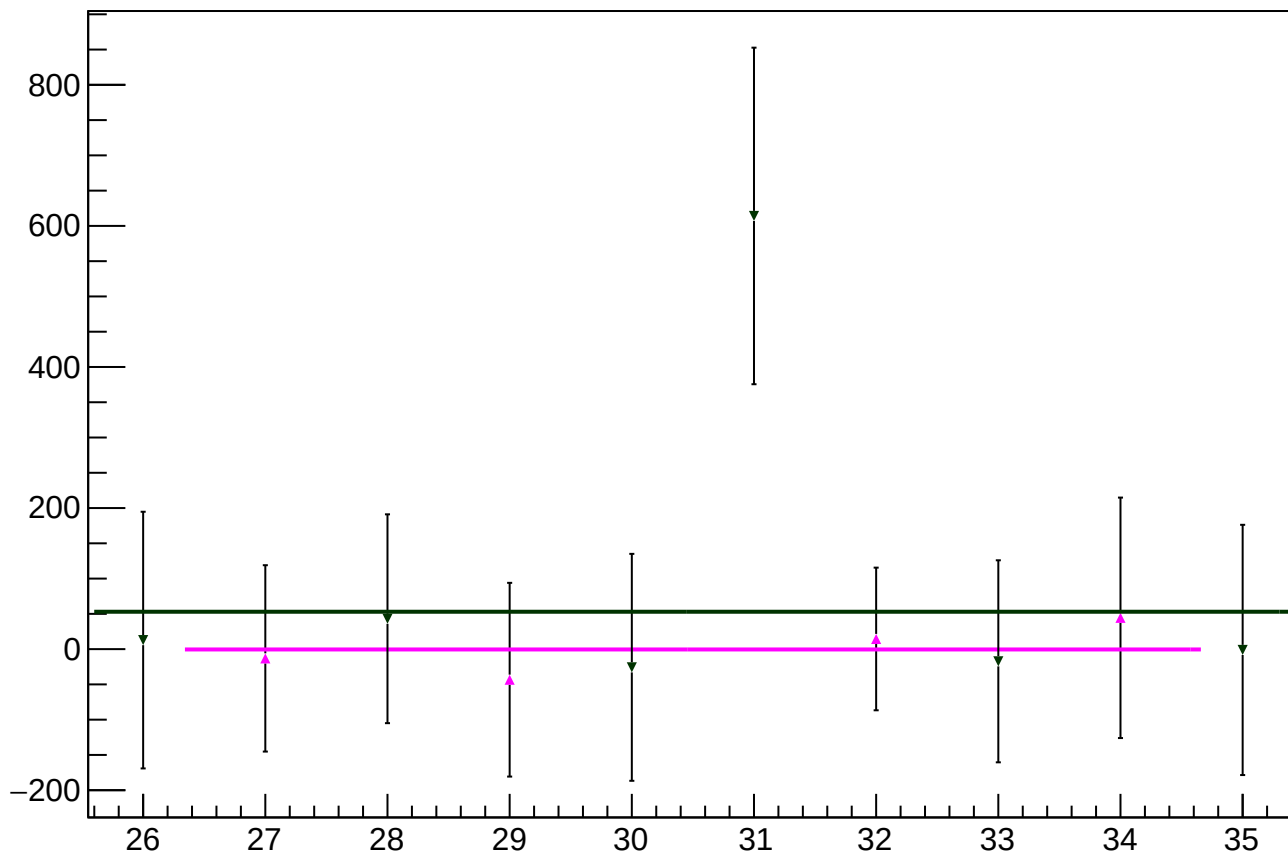
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 22.480+/-0.009 χ^2/NDF :117935.3/3

22.078+/-0.009 χ^2/NDF : 105449.3/5

22.480+/-0.009 χ^2/NDF : 117935.3/3

asym_bcm_an_ds_cav4cQ_agg_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 52.999+/-68.585 χ^2/NDF : 6.2/5

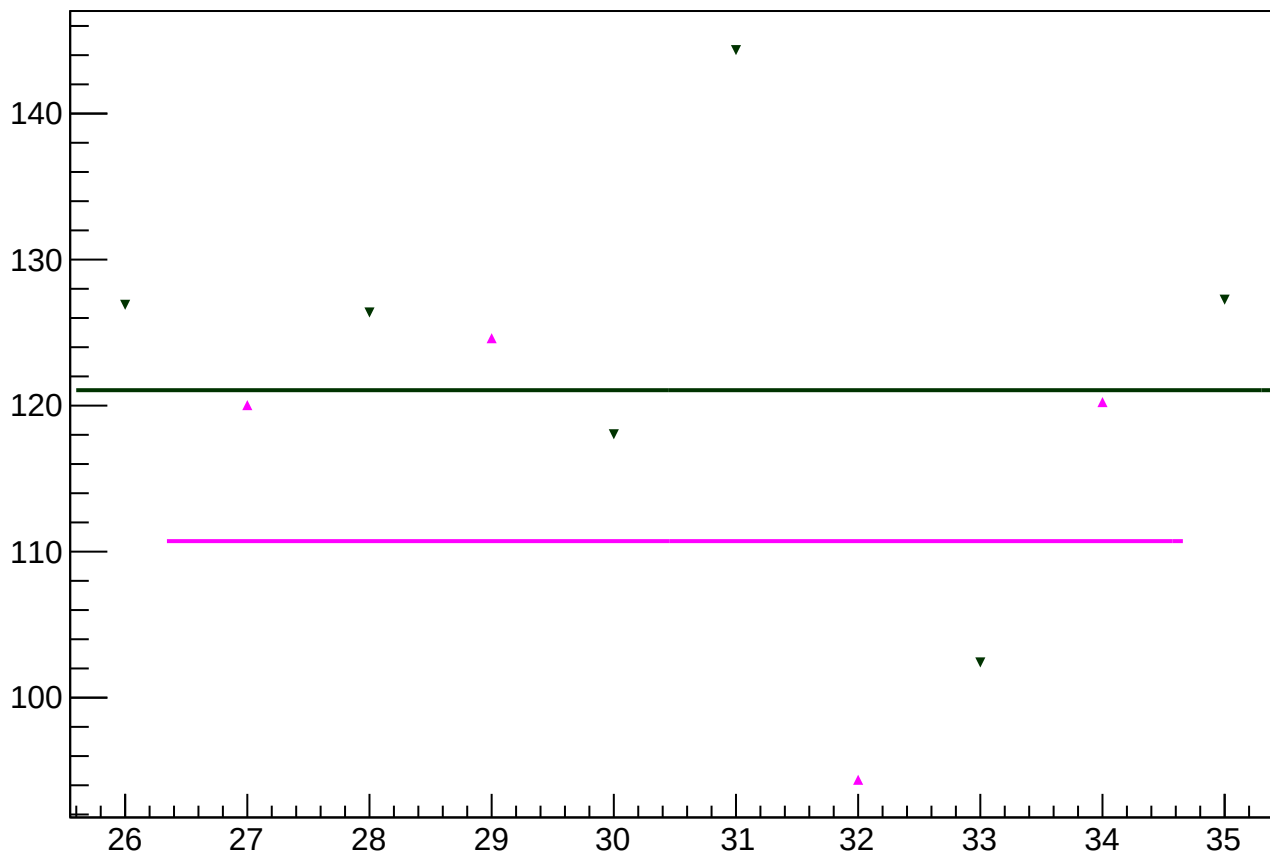
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -0.473+/-64.210 χ^2/NDF : 0.2/3

52.999+/-68.585 χ^2/NDF : 6.2/5

-0.473+/-64.210 χ^2/NDF : 0.2/3

asym_bcm_an_ds_cav4cQ_agg_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 121.056+/-0.048 χ^2/NDF : 60748.8/5

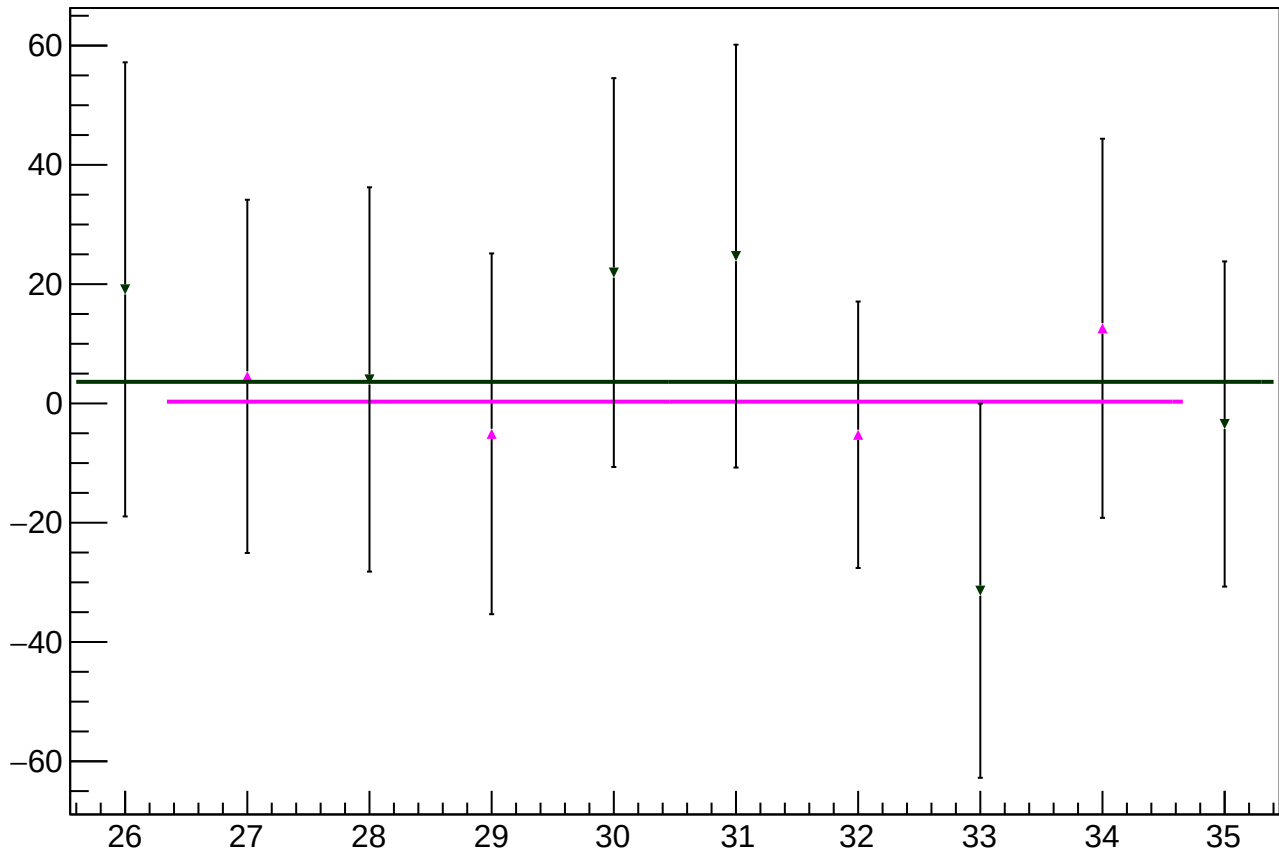
121.056+/-0.048 χ^2/NDF : 60748.8/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

110.720+/-0.045 χ^2/NDF : 88899.9/3

Left In: 110.720+/-0.045 χ^2/NDF : 88899.9/3

asym_bcm_an_ds_cav4cQ_agg_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3.621+/-13.186 χ^2/NDF : 2.1/5

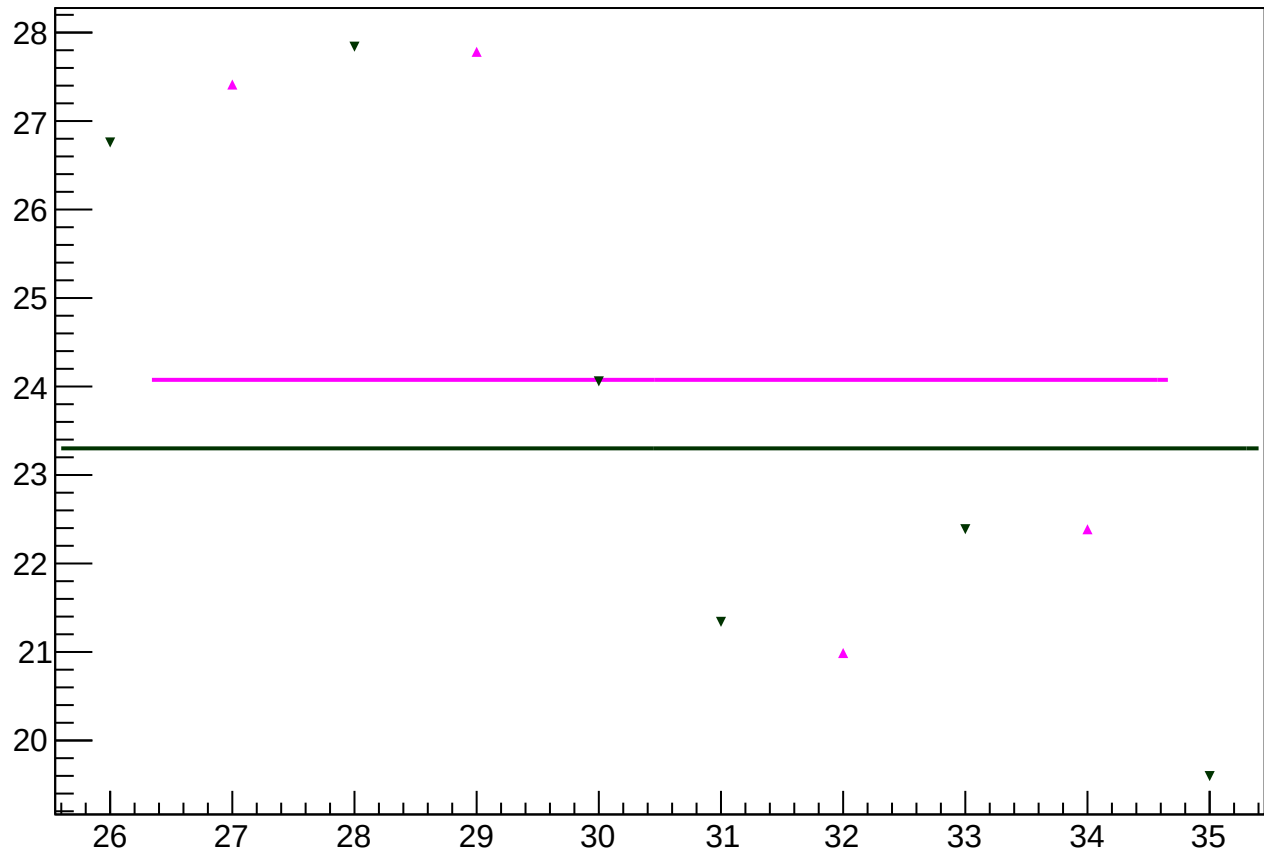
3.621+/-13.186 χ^2/NDF : 2.1/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.297+/-13.831 χ^2/NDF : 0.3/3

Left In: 0.297+/-13.831 χ^2/NDF : 0.3/3

asym_bcm_an_ds_cav4cQ_agg_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 23.301+/-0.009 χ^2/NDF : 101987.6/5

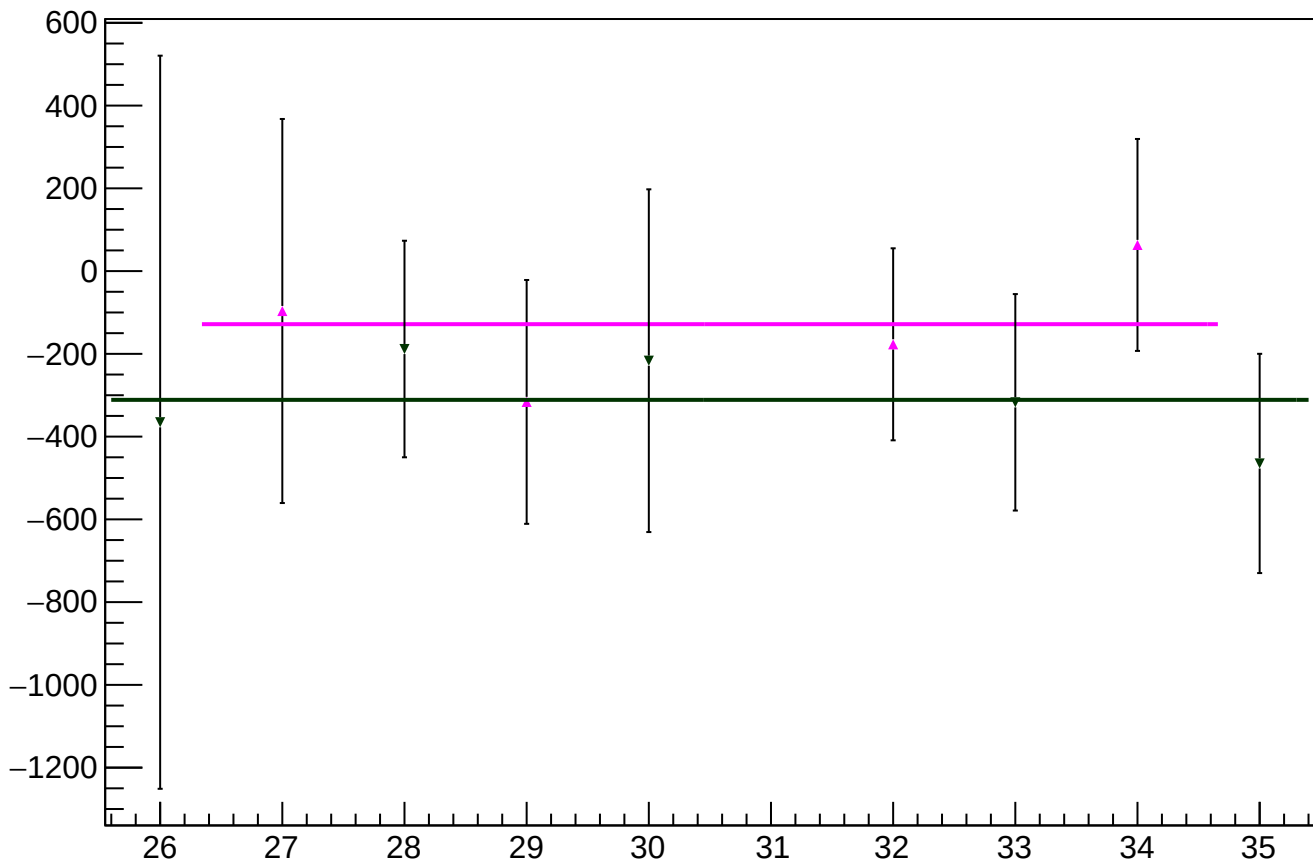
23.301+/-0.009 χ^2/NDF : 101987.6/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

24.075+/-0.010 χ^2/NDF : 99291.6/3

Left In: 24.075+/-0.010 χ^2/NDF : 99291.6/3

asym_sam_15_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -311.166+/-140.624 χ^2/NDF : 0.6/4

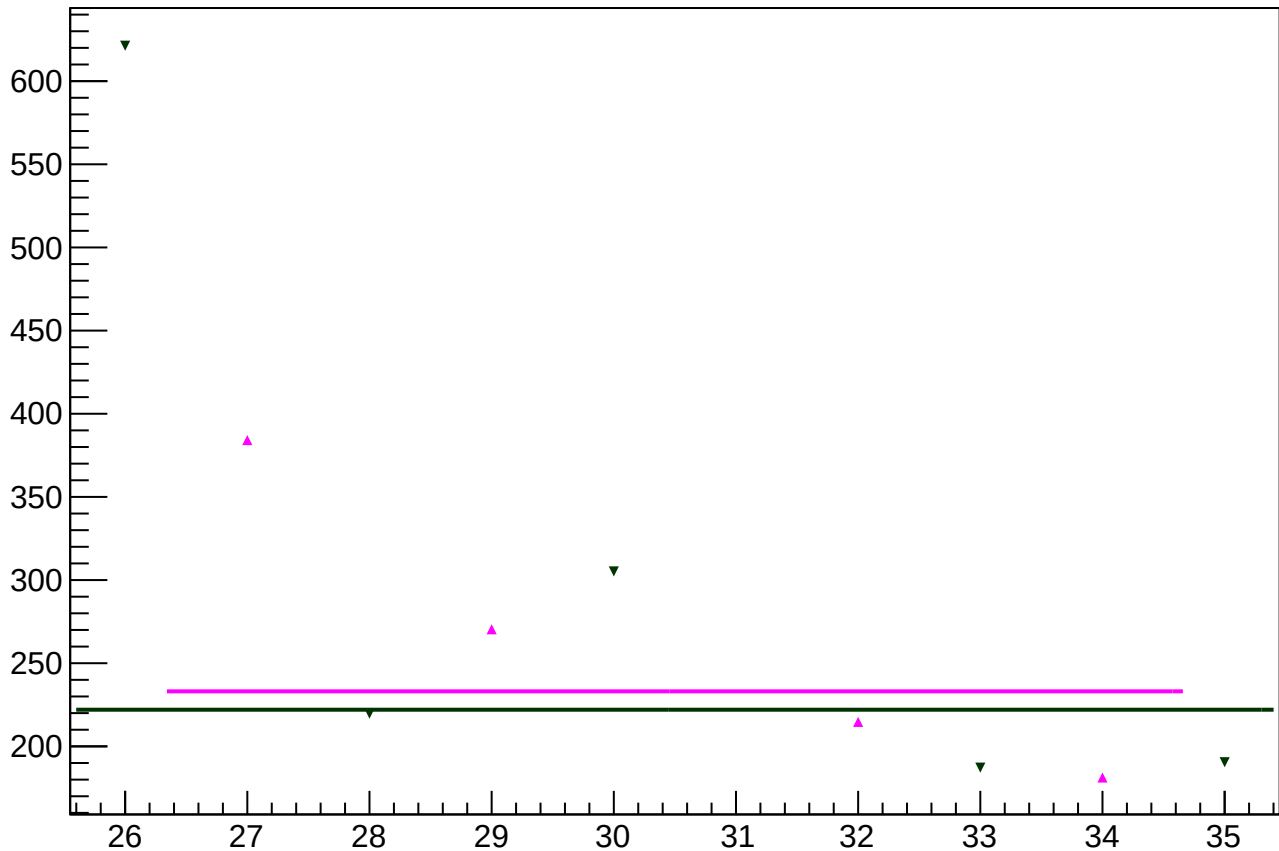
-311.166+/-140.624 χ^2/NDF : 0.6/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-128.282+/-141.451 χ^2/NDF : 1.0/3

Left In: -128.282+/-141.451 χ^2/NDF : 1.0/3

asym_sam_15_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 222.041+/-0.099 χ^2/NDF : 550900.3/4

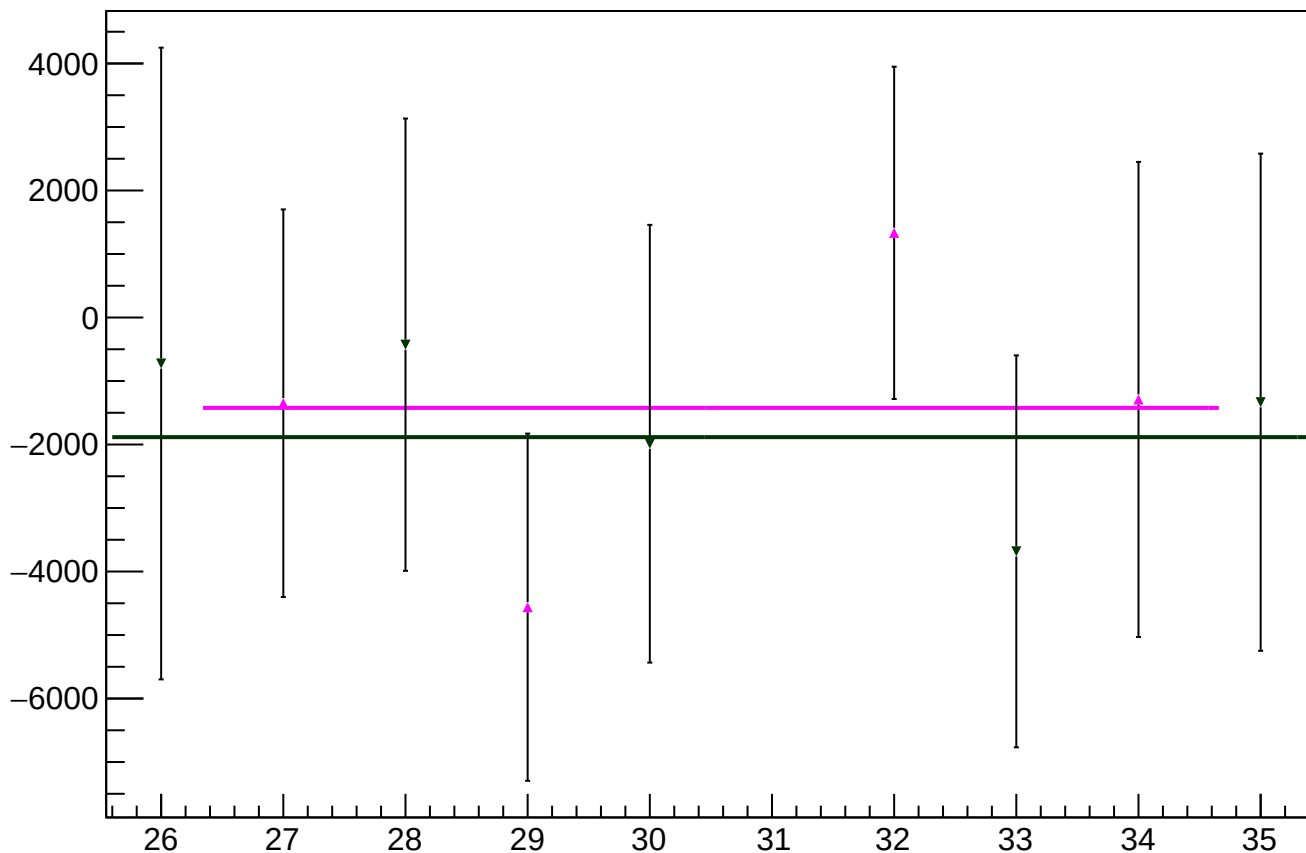
222.041+/-0.099 χ^2/NDF : 550900.3/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

233.093+/-0.100 χ^2/NDF : 338424.2/3

Left In: 233.093+/-0.100 χ^2/NDF : 338424.2/3

asym_sam_26_avg_mean vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -1883.917 $\pm$ 1635.752 χ^2 /NDF:0.6/4

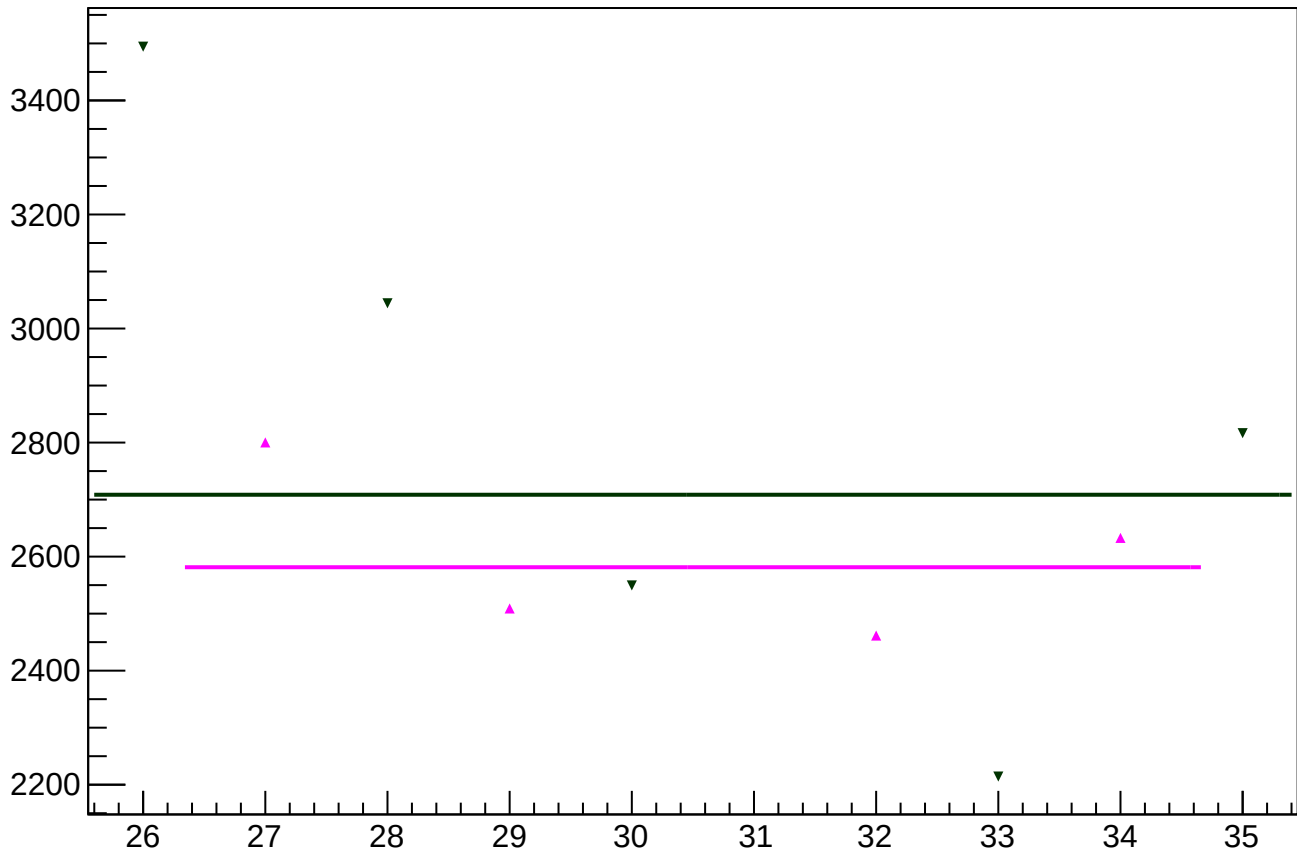
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -1422.944 $\pm$ 1476.455 χ^2 /NDF:2.4/3

-1883.917 $\pm$ 1635.752 χ^2 /NDF: 0.6/4

-1422.944 $\pm$ 1476.455 χ^2 /NDF: 2.4/3

asym_sam_26_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2708.508+/-1.157 χ^2/NDF :124778.8/4

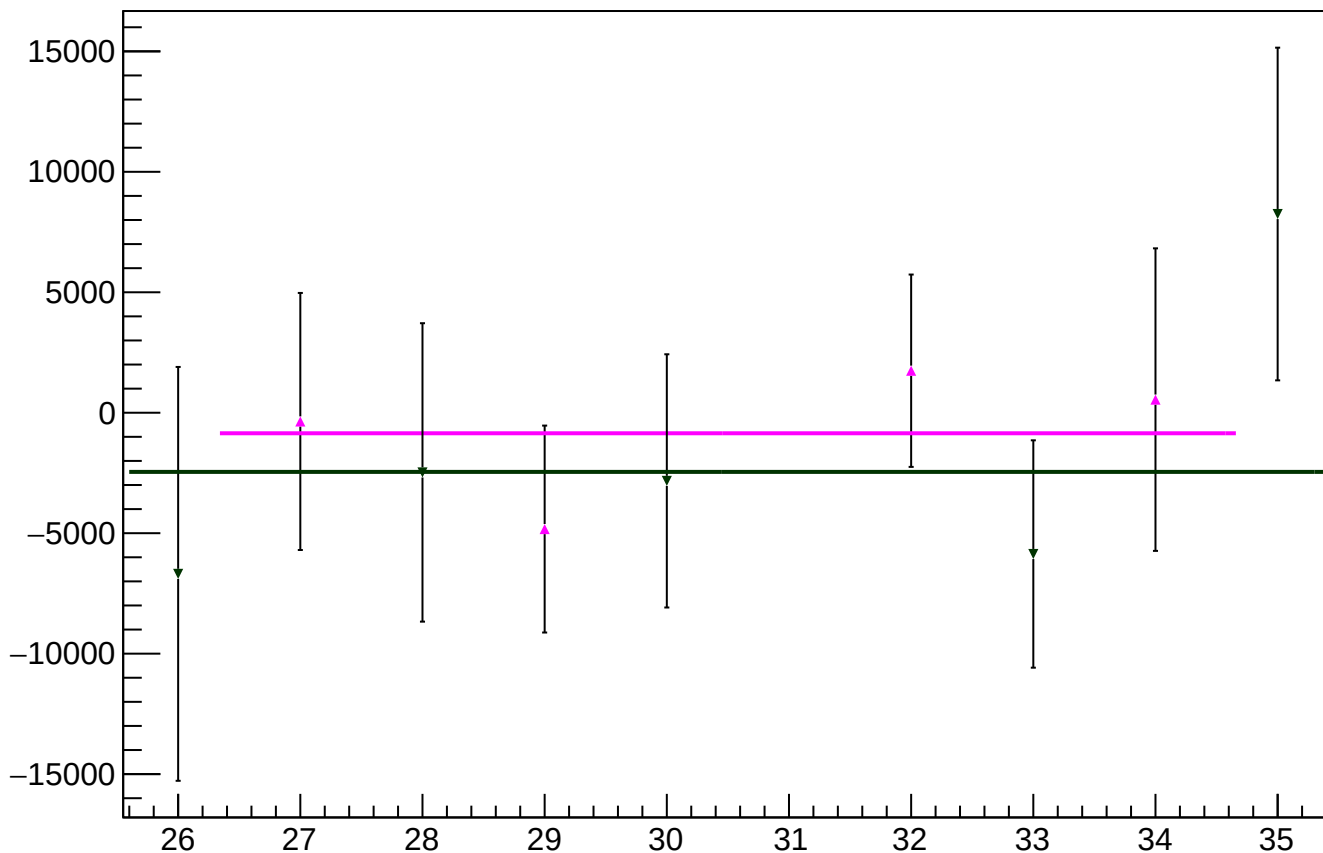
2708.508+/-1.157 χ^2/NDF : 124778.8/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

2581.386+/-1.044 χ^2/NDF : 16262.1/3

Left In: 2581.386+/-1.044 χ^2/NDF :16262.1/3

asym_sam_37_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2455.576+/-2656.376 χ^2/NDF : 3.2/4

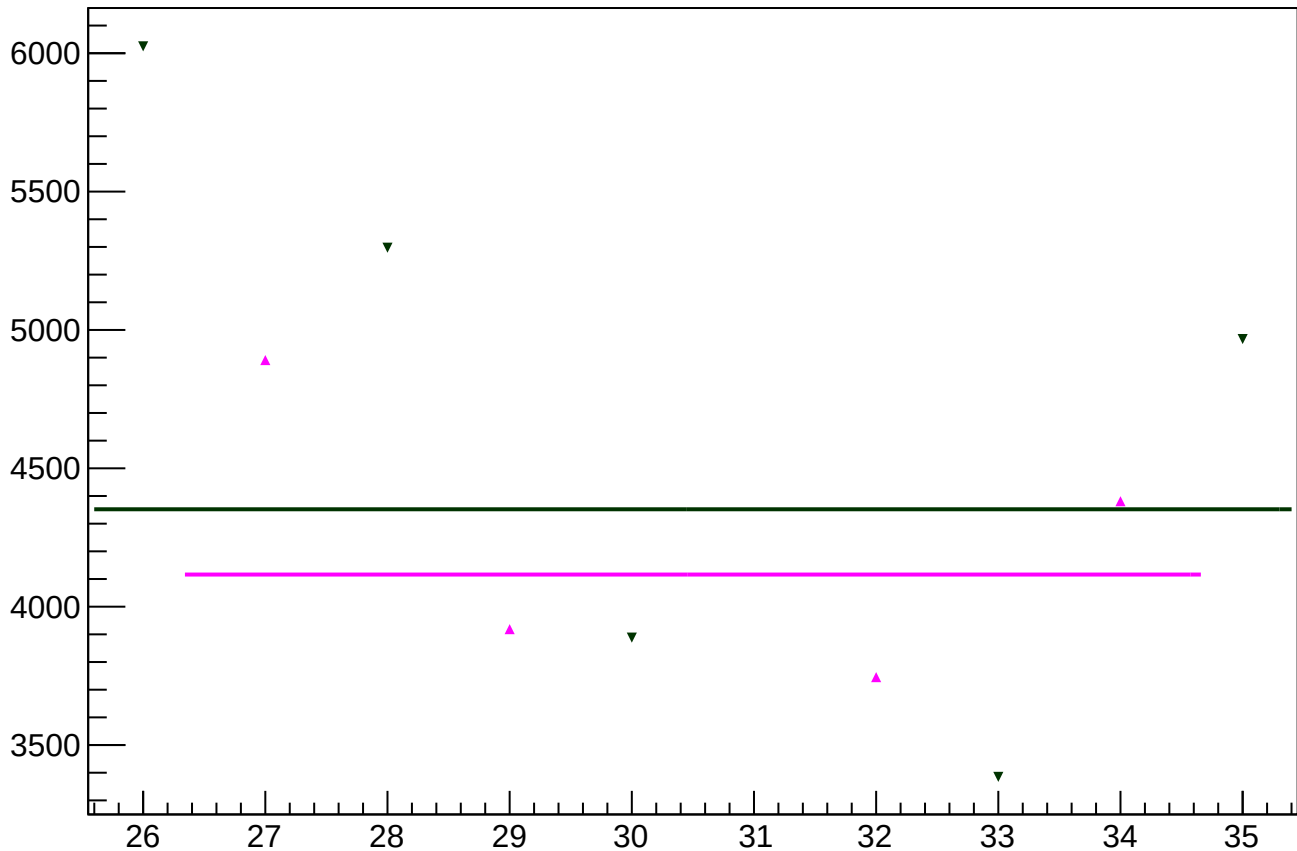
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -852.340+/-2373.761 χ^2/NDF : 1.3/3

-2455.576+/-2656.376 χ^2/NDF : 3.2/4

-852.340+/-2373.761 χ^2/NDF : 1.3/3

asym_sam_37_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4351.986+/-1.878 χ^2/NDF :237900.4/4

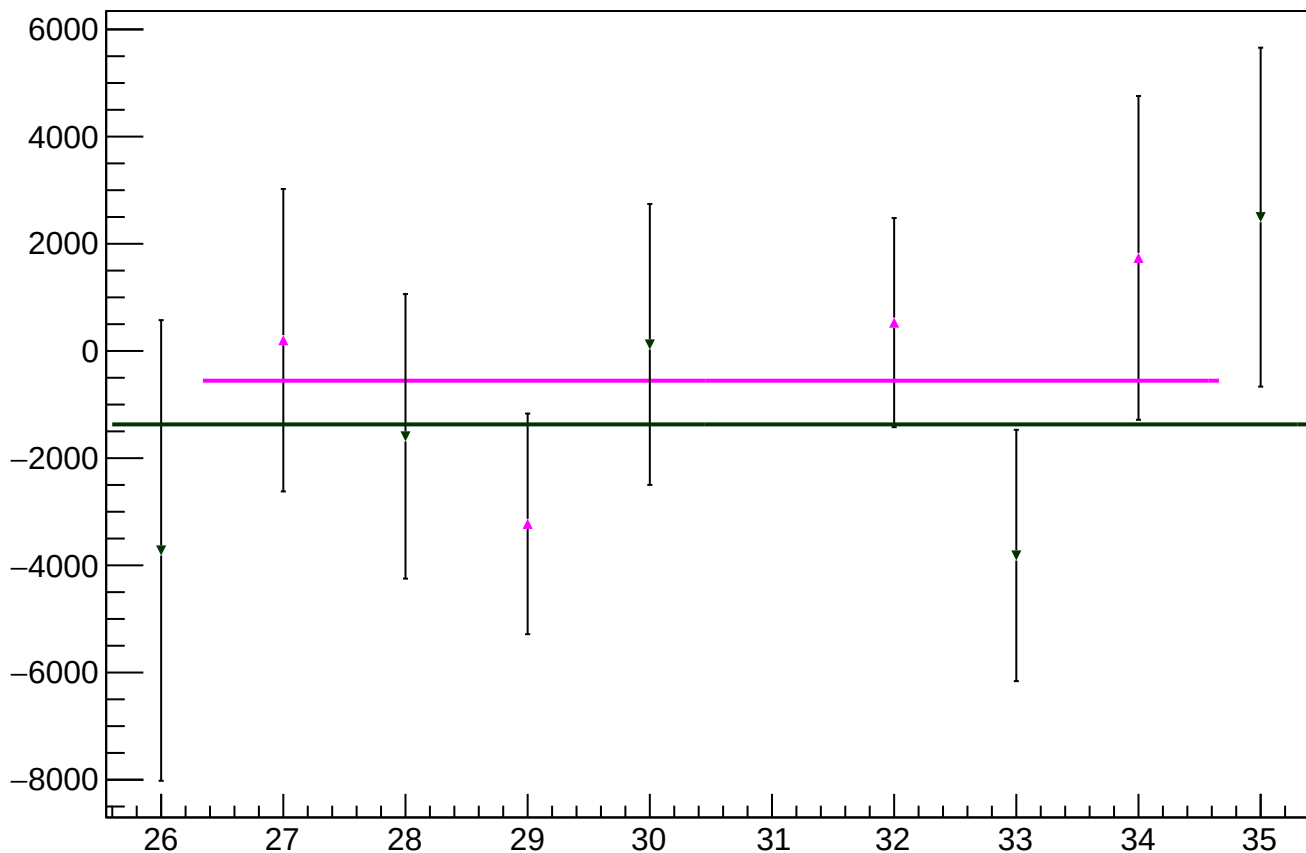
4351.986+/-1.878 χ^2/NDF : 237900.4/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

4116.108+/-1.679 χ^2/NDF : 67245.1/3

Left In: 4116.108+/-1.679 χ^2/NDF :67245.1/3

asym_sam_48_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1370.071+/-1266.396 χ^2/NDF : 3.2/4

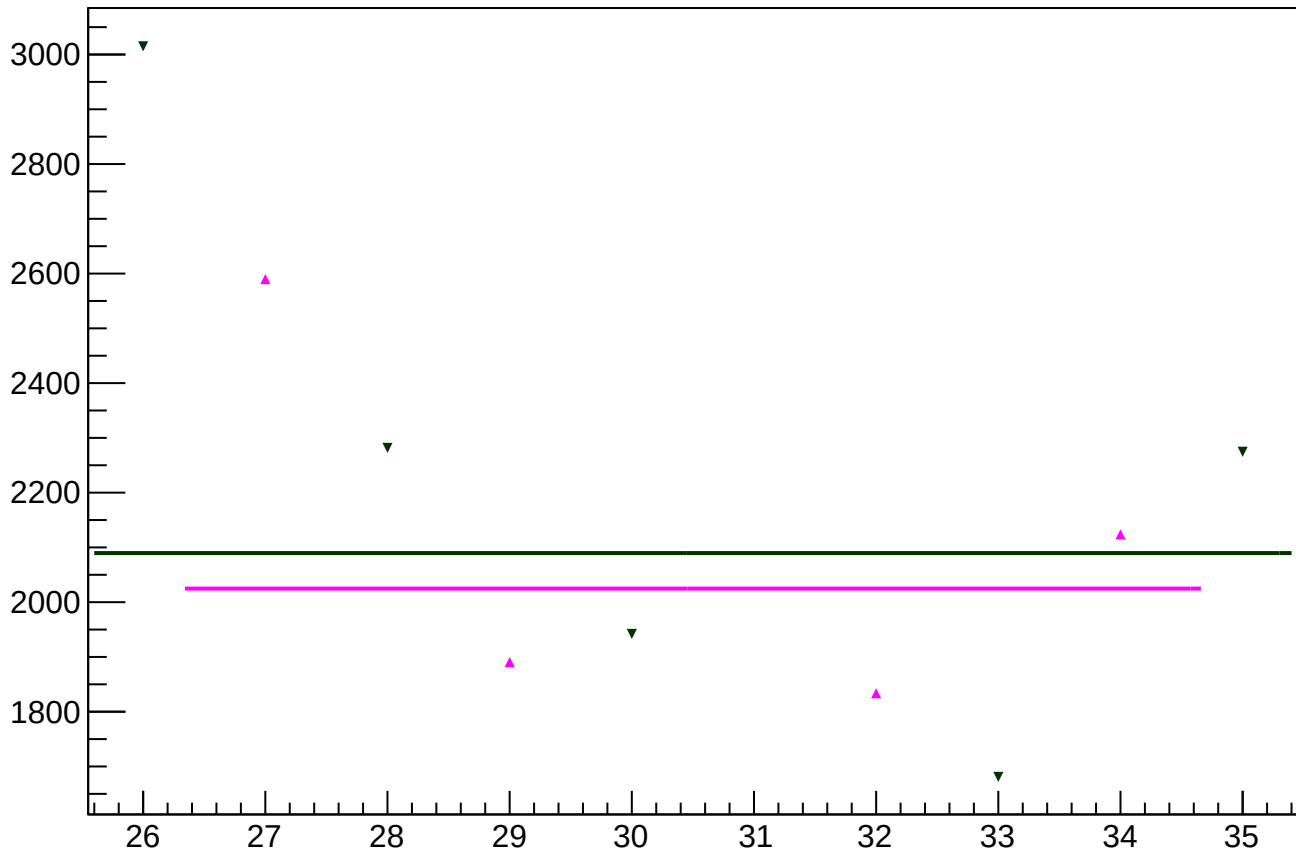
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -554.571+/-1167.333 χ^2/NDF : 2.6/3

-1370.071+/-1266.396 χ^2/NDF : 3.2/4

-554.571+/-1167.333 χ^2/NDF : 2.6/3

asym_sam_48_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2089.662+/-0.895 χ^2/NDF :177129.2/4

2089.662+/-0.895 χ^2/NDF : 177129.2/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

2024.837+/-0.825 χ^2/NDF : 110028.6/3

Left In: 2024.837+/-0.825 χ^2/NDF :110028.6/3

yield_sam_15_avg_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

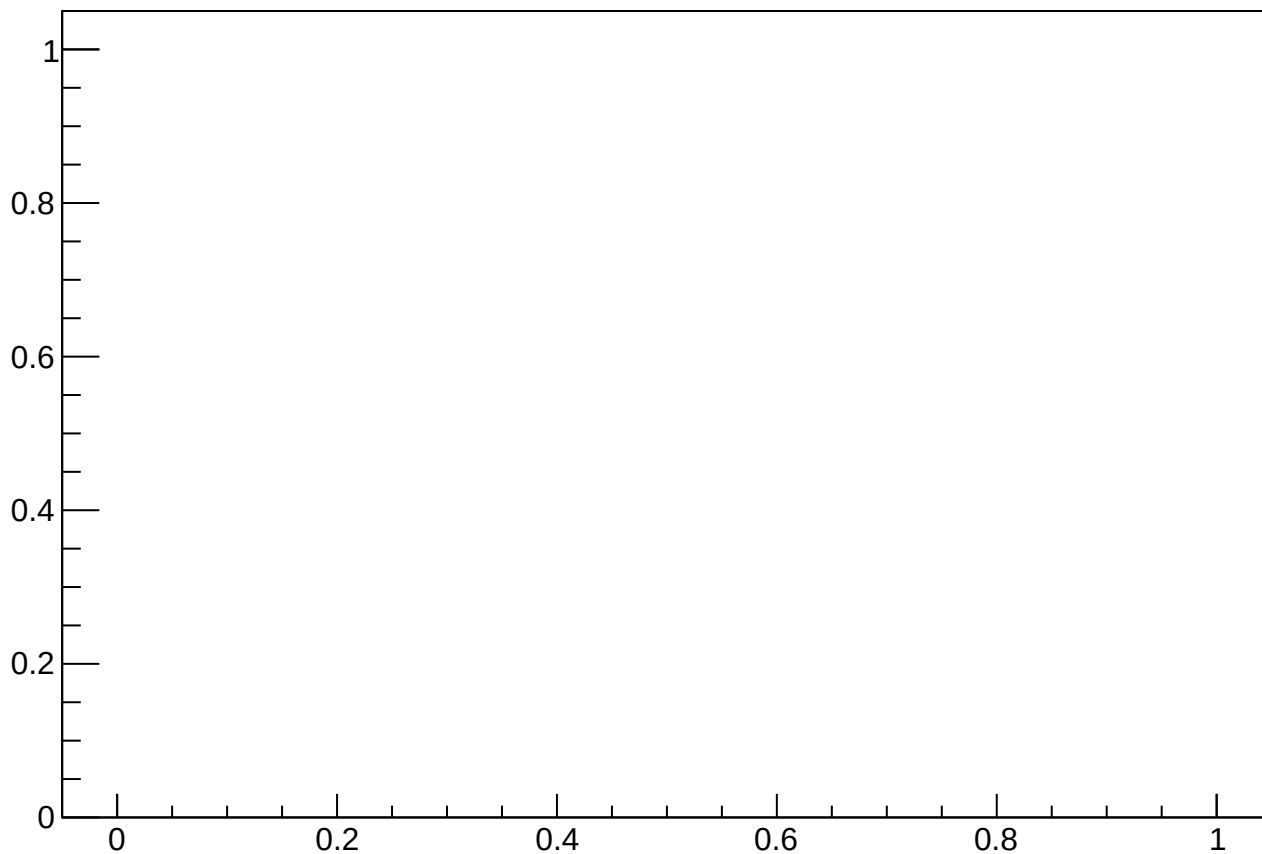
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

yield_sam_15_avg_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

yield_sam_26_avg_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

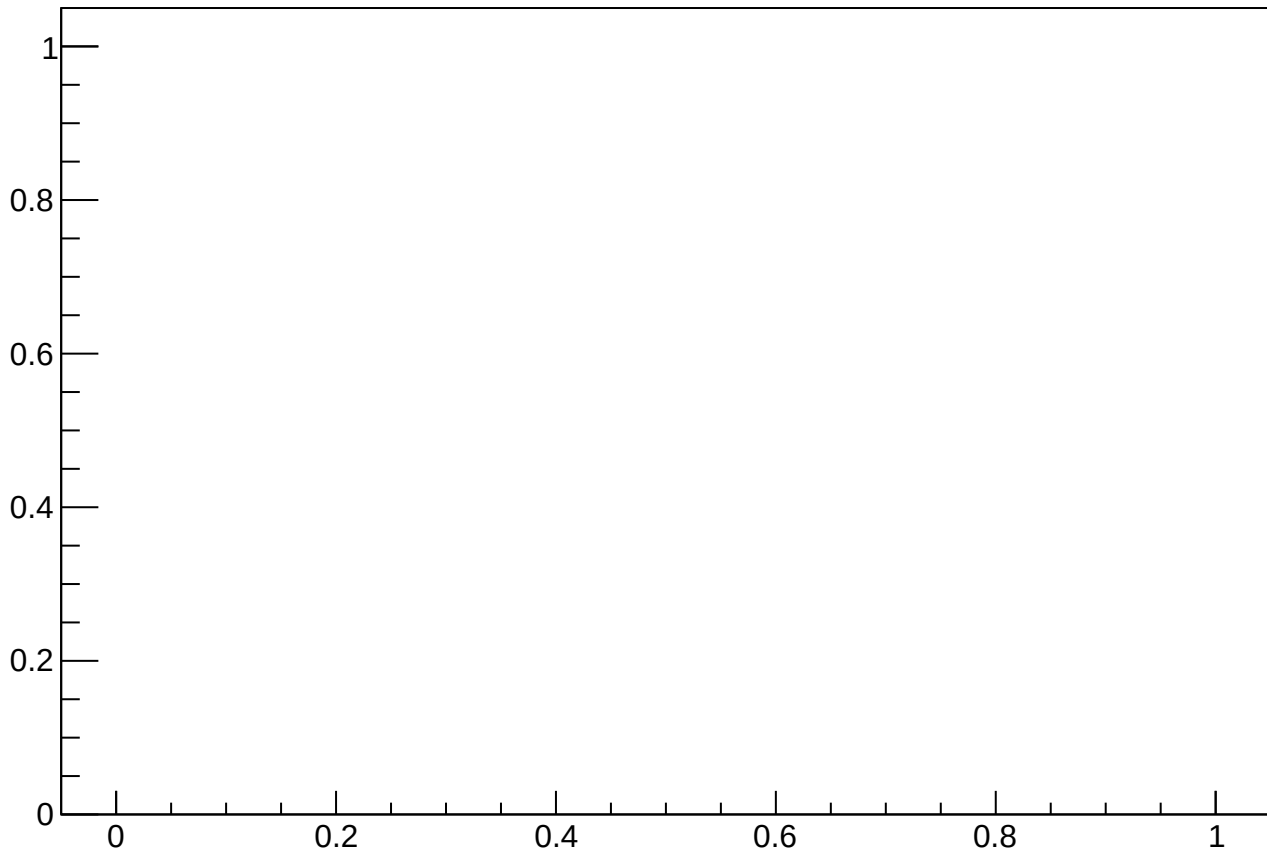
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

yield_sam_26_avg_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

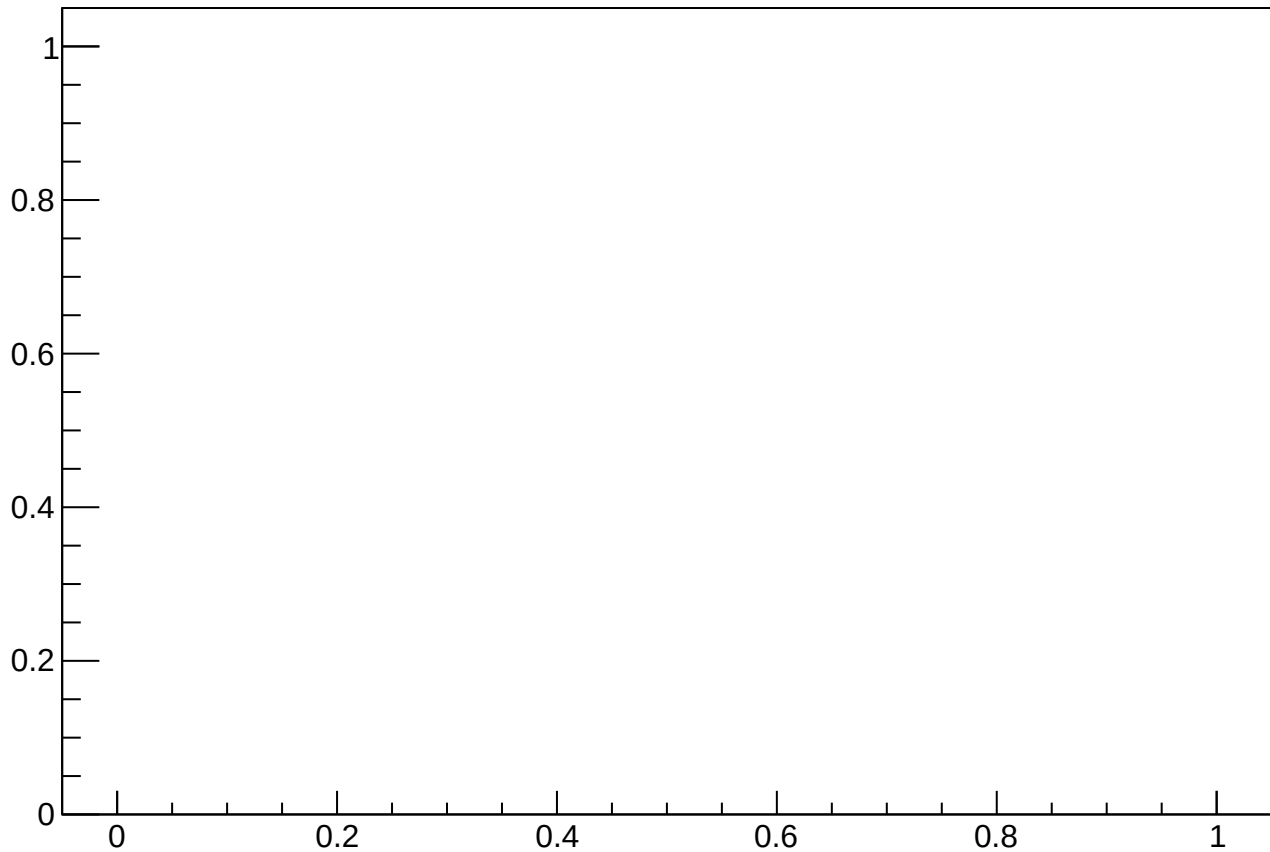
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

yield_sam_37_avg_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

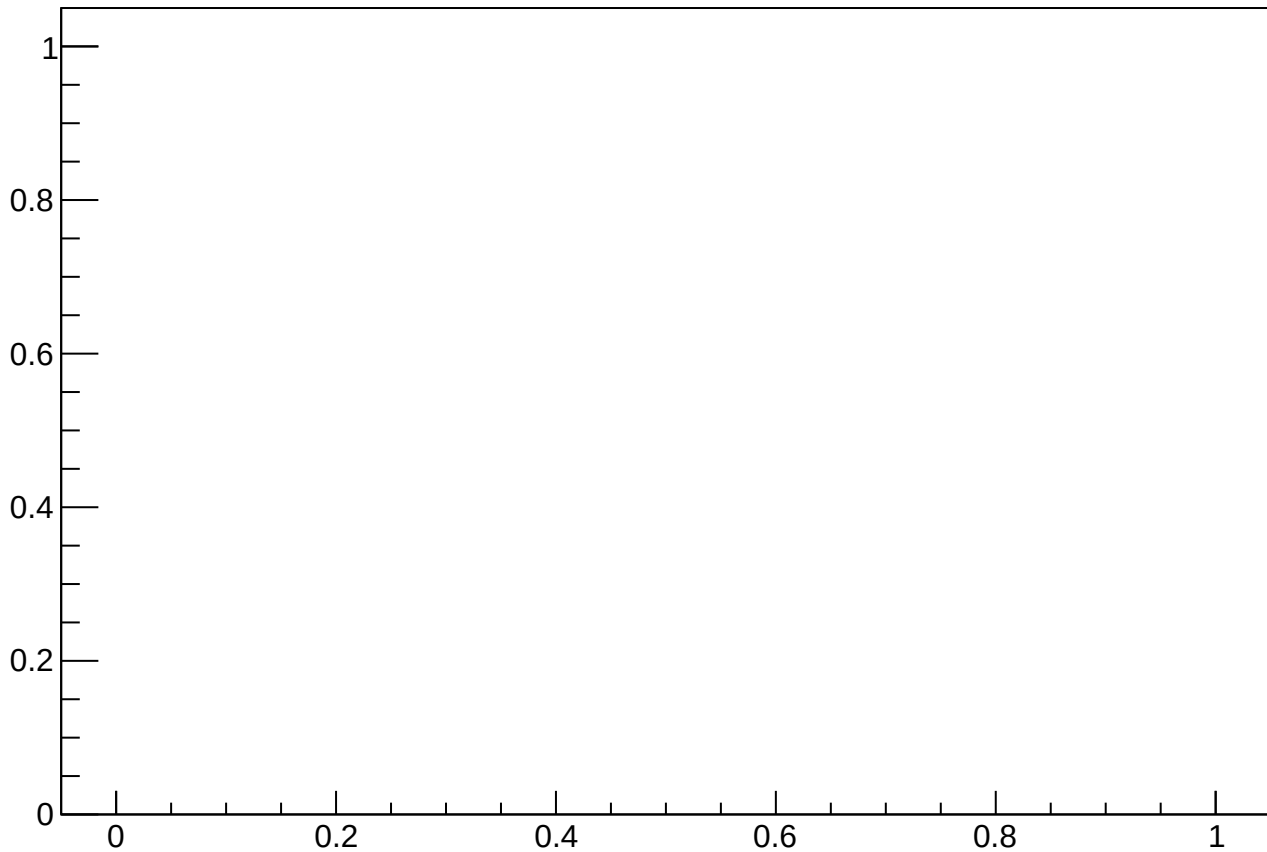
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

yield_sam_37_avg_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

yield_sam_48_avg_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

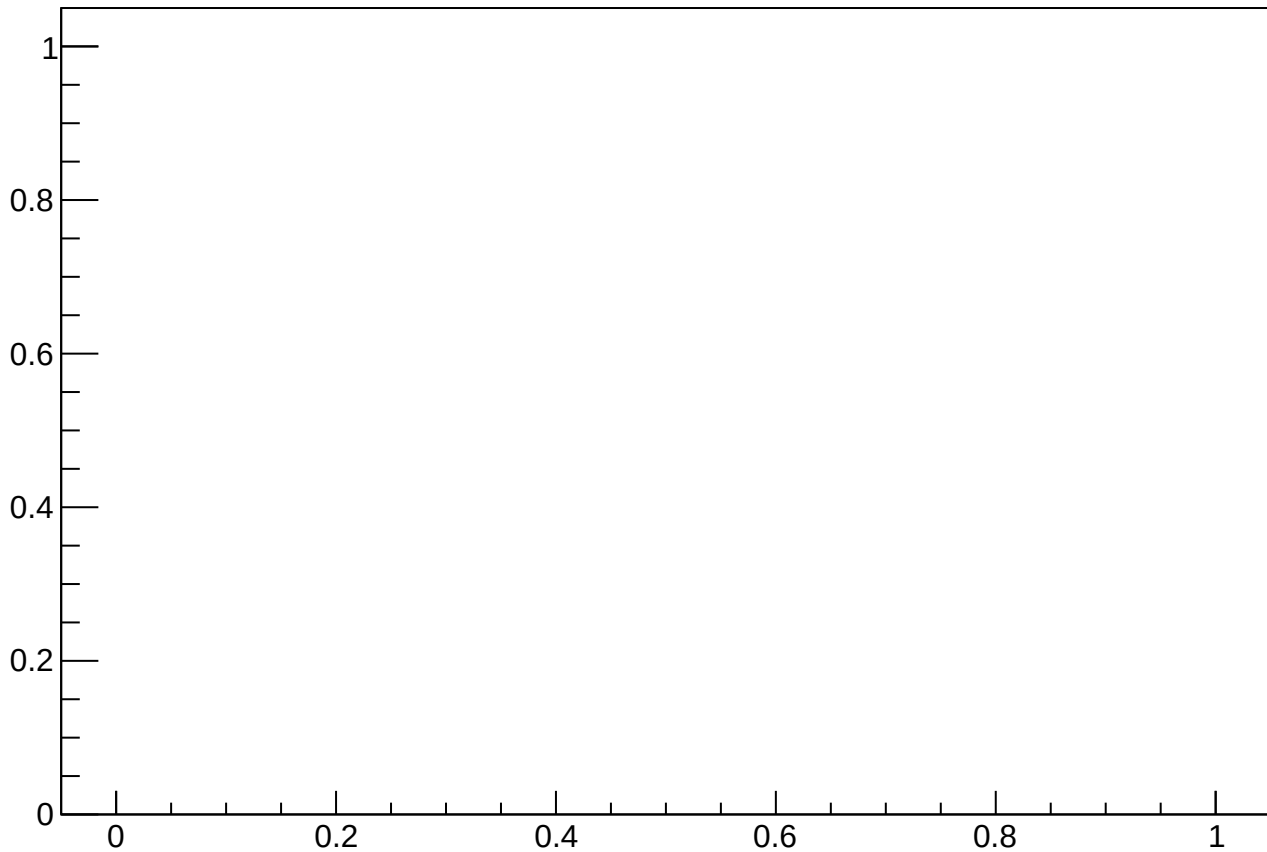
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

yield_sam_48_avg_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

cor_sam_15_avg_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

cor_sam_15_avg_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

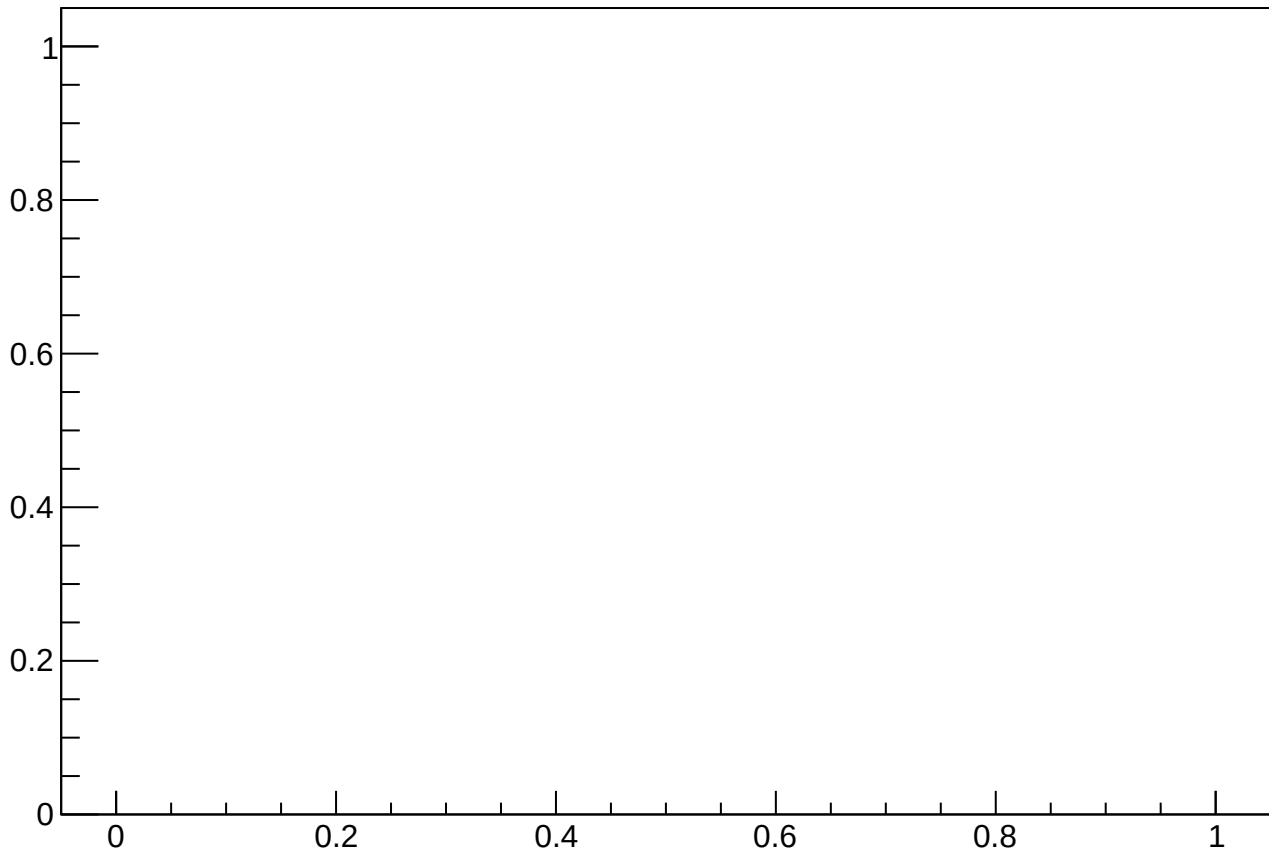
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

cor_sam_26_avg_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

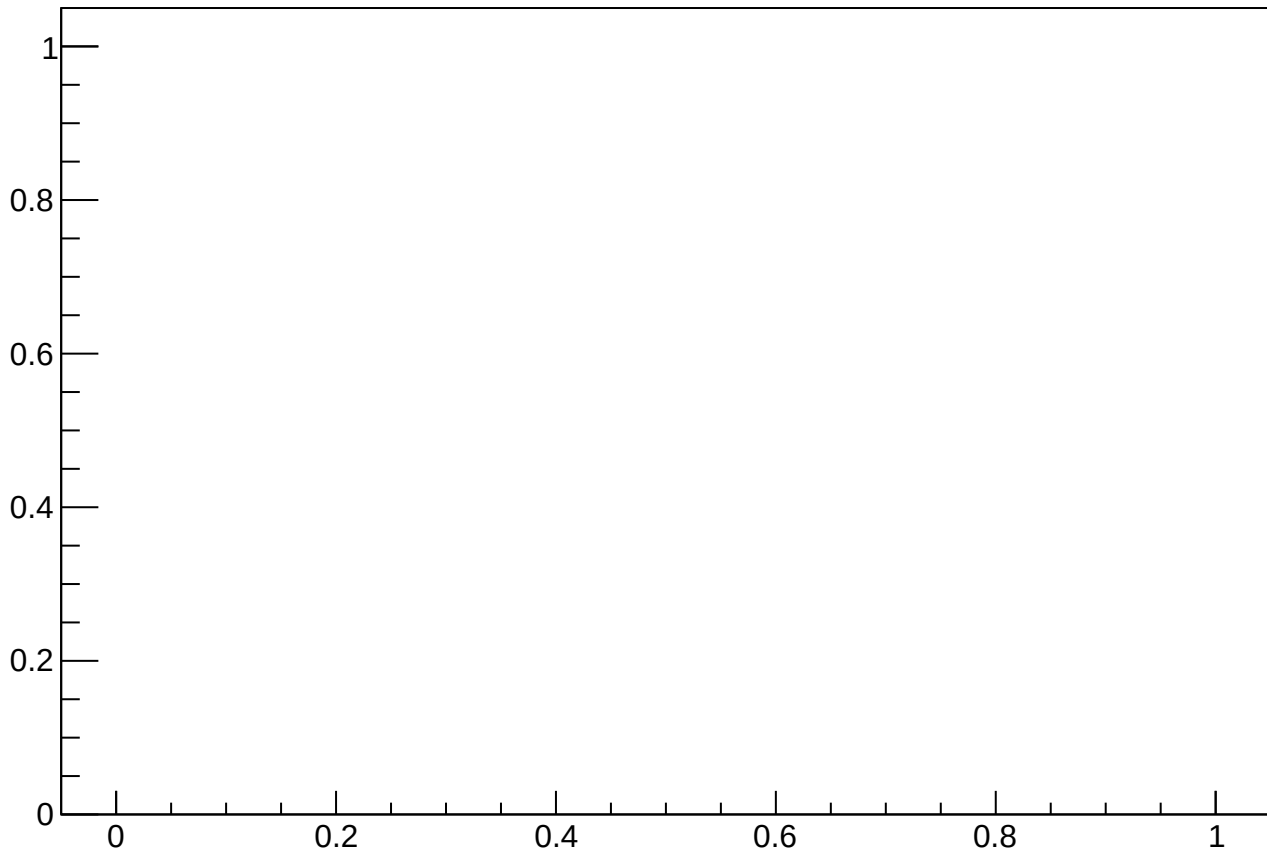
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

cor_sam_26_avg_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

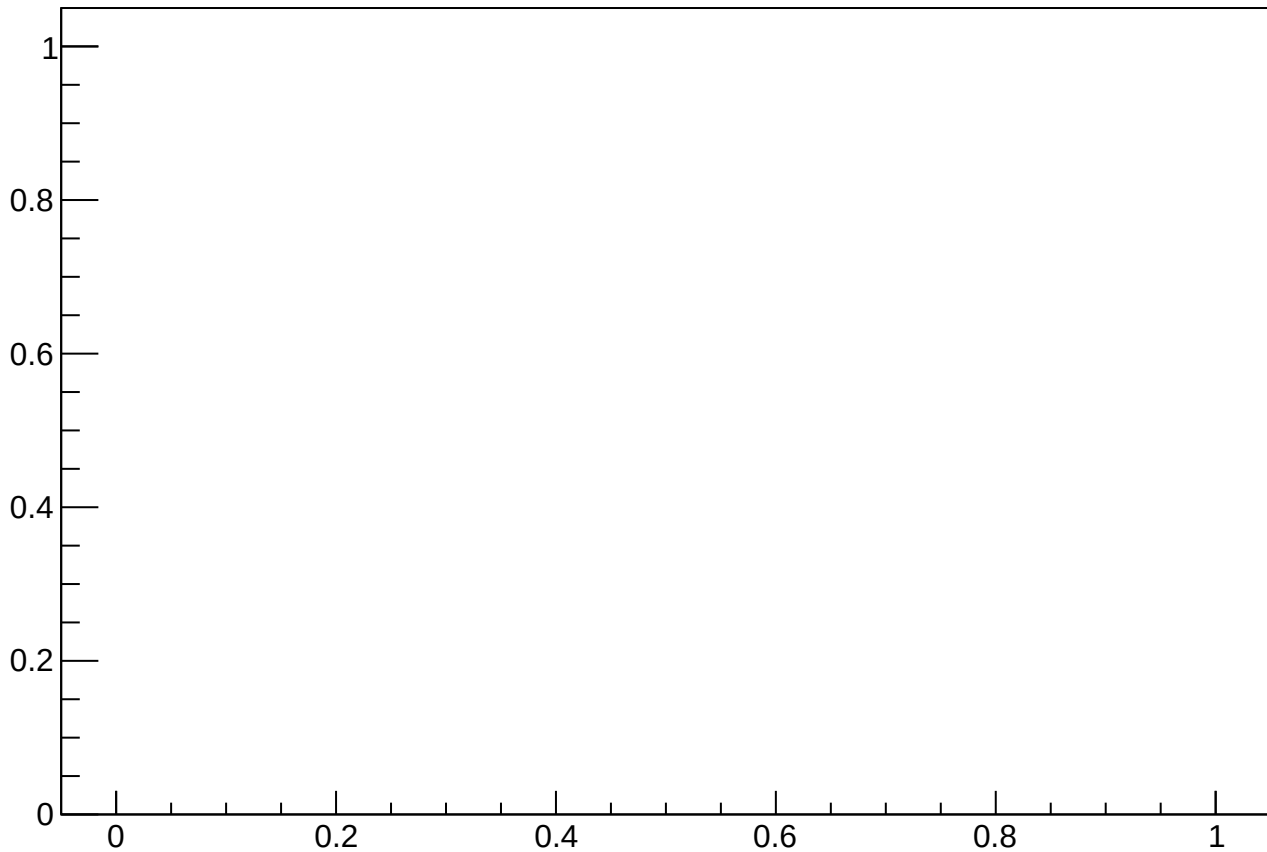
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

cor_sam_37_avg_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

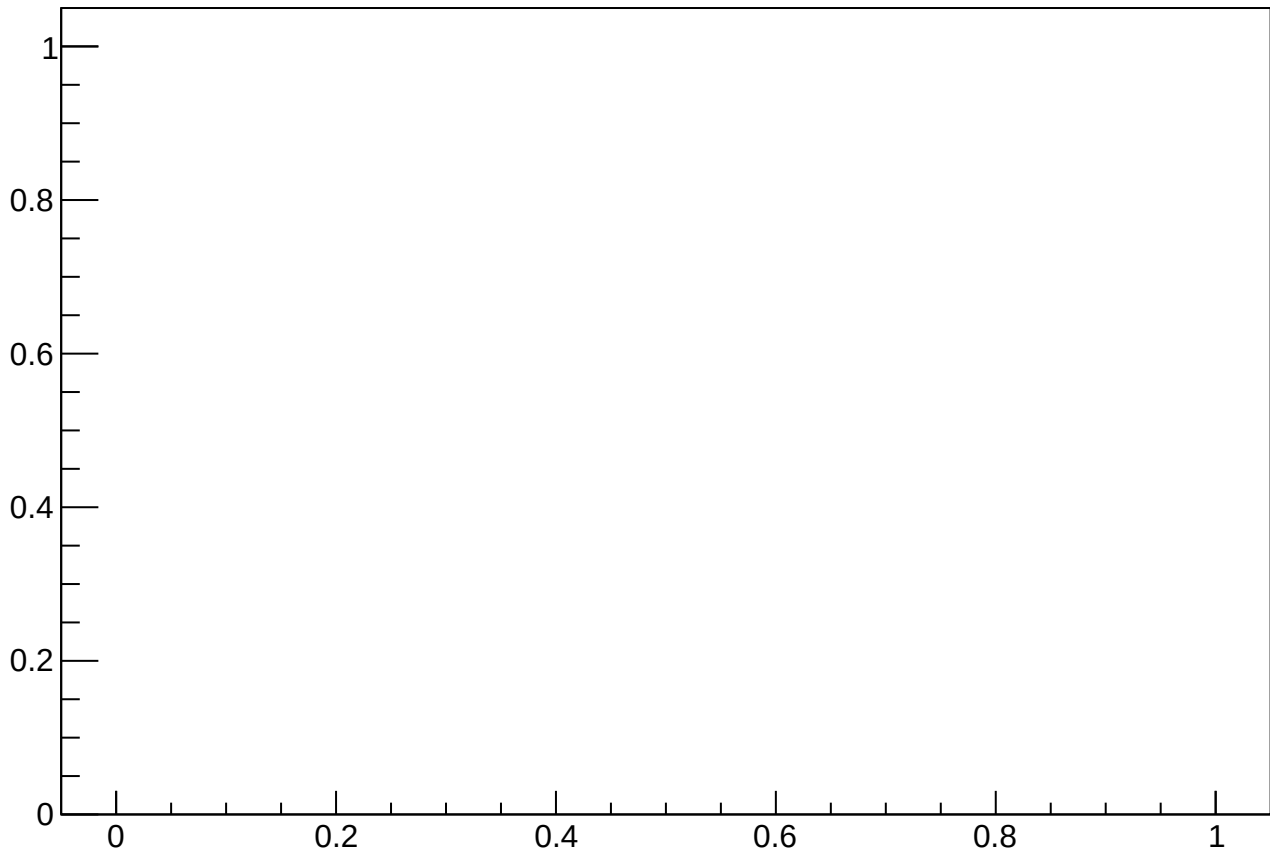
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

cor_sam_37_avg_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

cor_sam_48_avg_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

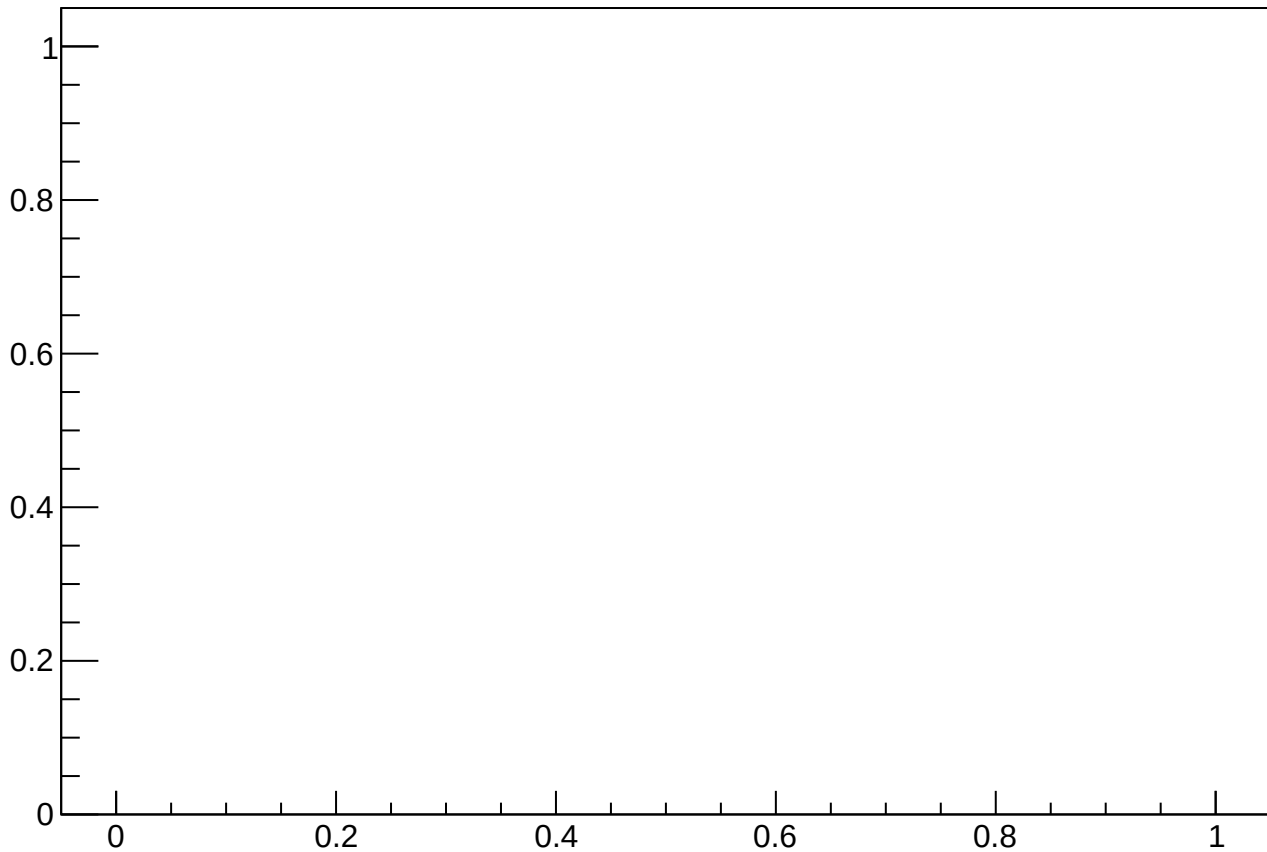
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

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

cor_sam_48_avg_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

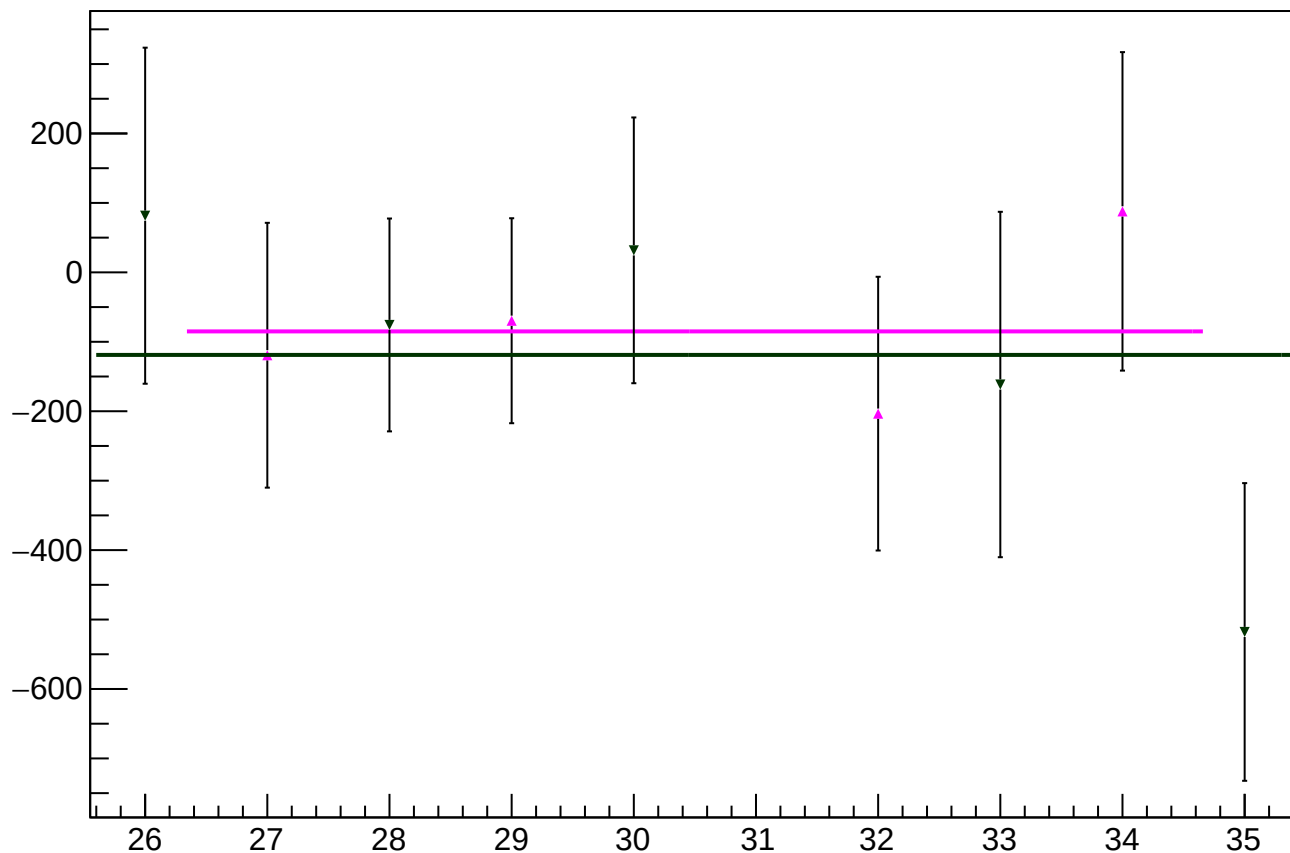
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

reg_asym_sam_15_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -118.898+/-89.485 χ^2/NDF : 4.9/4

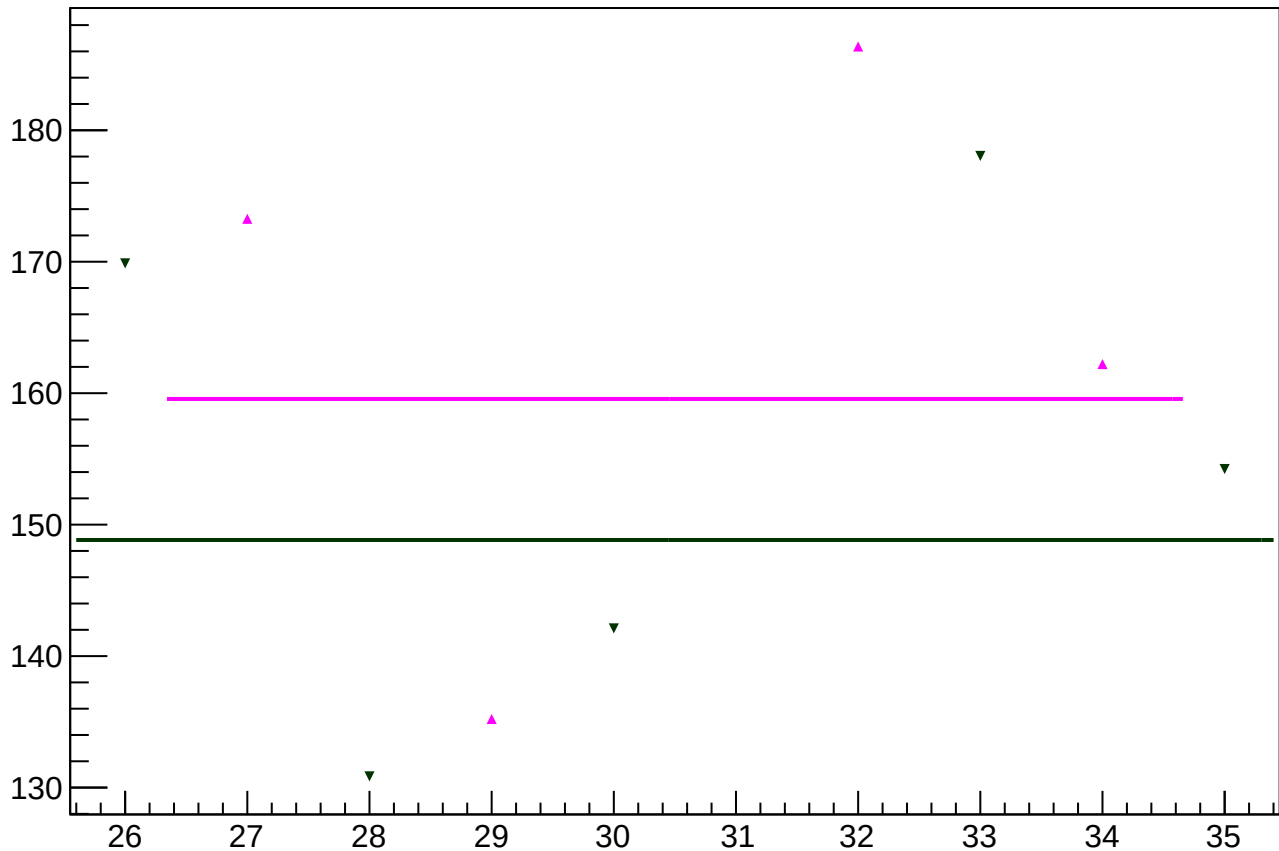
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -85.034+/-91.997 χ^2/NDF : 1.0/3

-118.898+/-89.485 χ^2/NDF : 4.9/4

-85.034+/-91.997 χ^2/NDF : 1.0/3

reg_asym_sam_15_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 148.834+/-0.063 χ^2/NDF : 73983.6/4

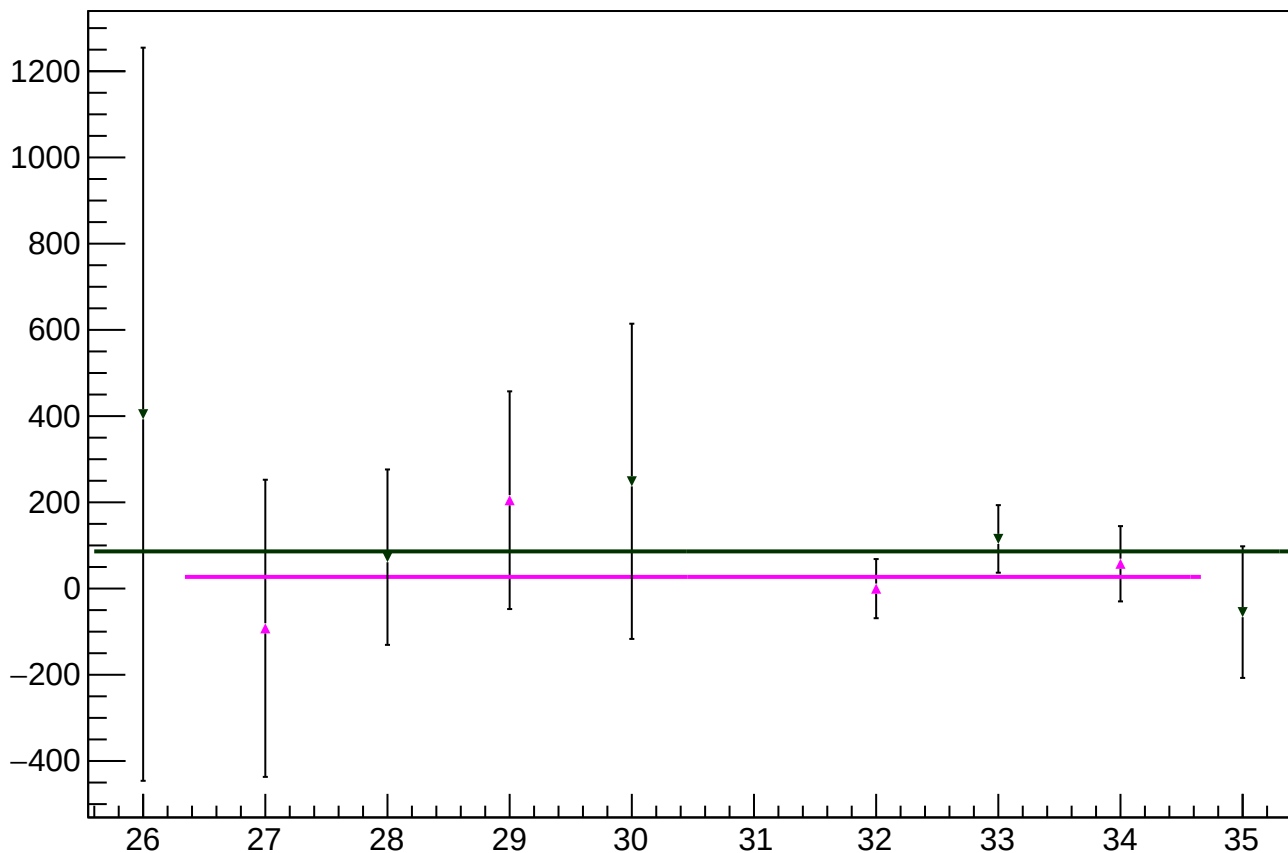
148.834+/-0.063 χ^2/NDF : 73983.6/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 159.561+/-0.065 χ^2/NDF : 102011.2/3

159.561+/-0.065 χ^2/NDF : 102011.2/3

asym_sam_15_avg_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 86.181+/-64.720 χ^2/NDF : 1.3/4

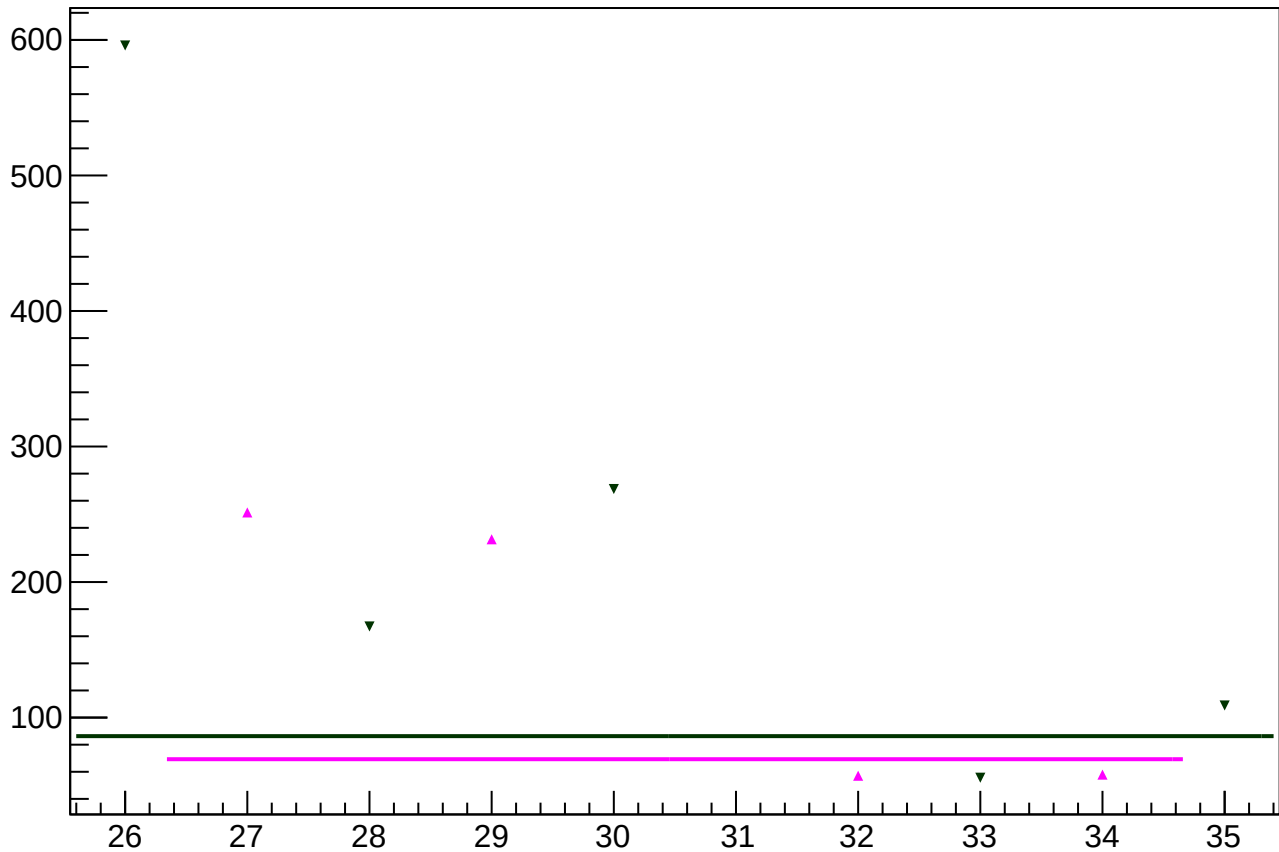
86.181+/-64.720 χ^2/NDF : 1.3/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

27.040+/-52.151 χ^2/NDF : 0.9/3

Left In: 27.040+/-52.151 χ^2/NDF : 0.9/3

asym_sam_15_avg_correction_rms vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 86.299 $\pm$ 0.046 χ^2 /NDF:1882690.3/4

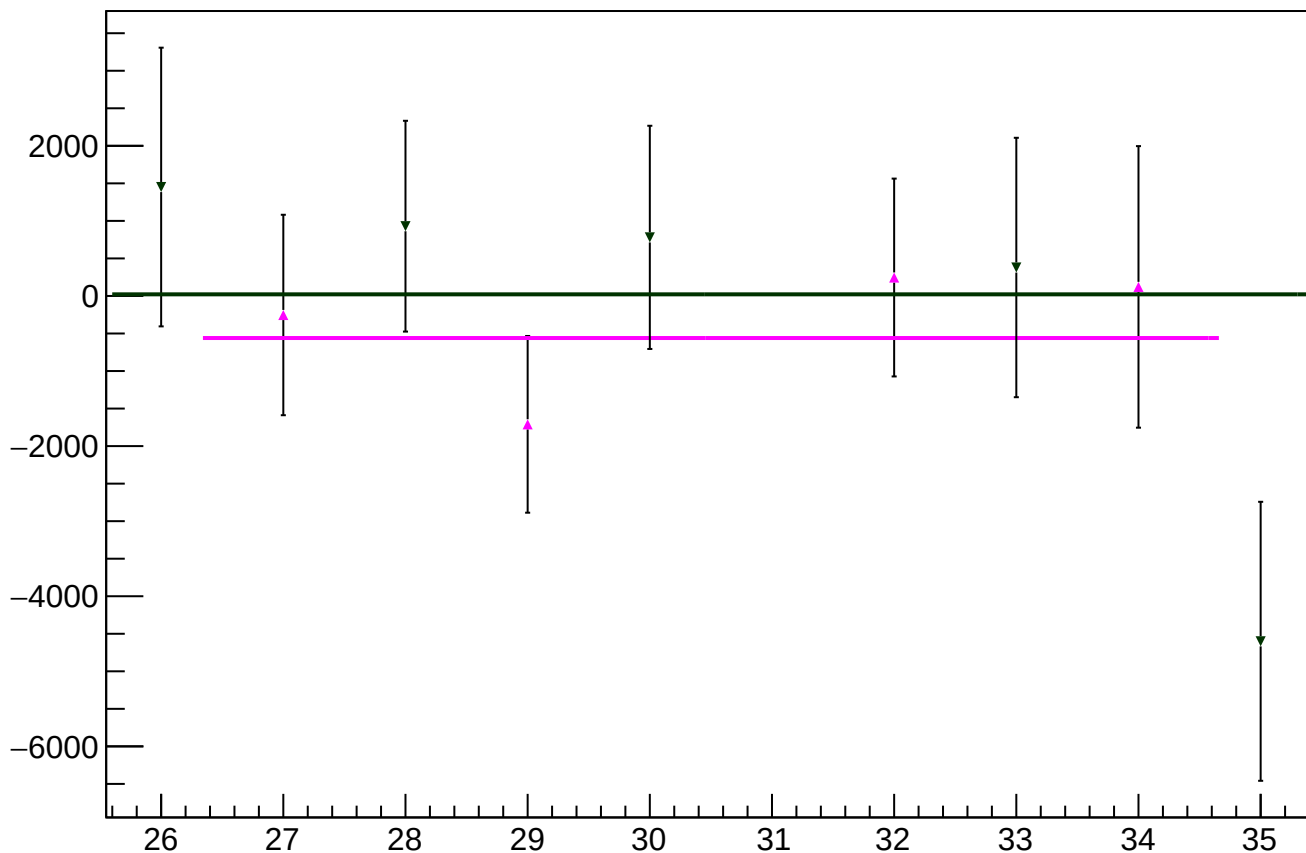
86.299 $\pm$ 0.046 χ^2 /NDF: 1882690.3/4

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

69.281 $\pm$ 0.037 χ^2 /NDF: 1481342.5/3

Left In: 69.281 $\pm$ 0.037 χ^2 /NDF:1481342.5/3

reg_asym_sam_26_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 21.653+/-730.390 χ^2/NDF : 7.5/4

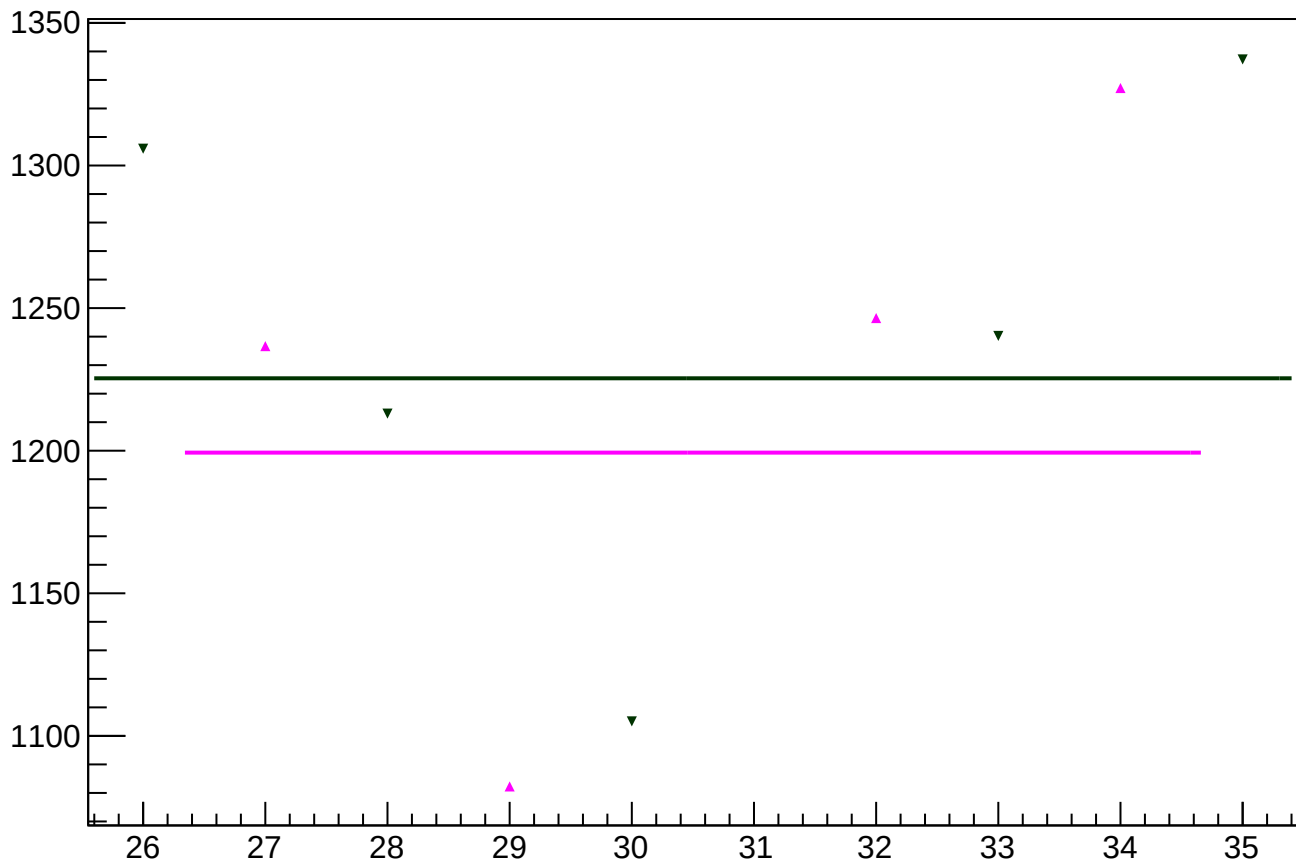
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -560.270+/-683.103 χ^2/NDF : 1.5/3

21.653+/-730.390 χ^2/NDF : 7.5/4

-560.270+/-683.103 χ^2/NDF : 1.5/3

reg_asym_sam_26_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1225.389+/-0.516 χ^2/NDF : 24403.4/4

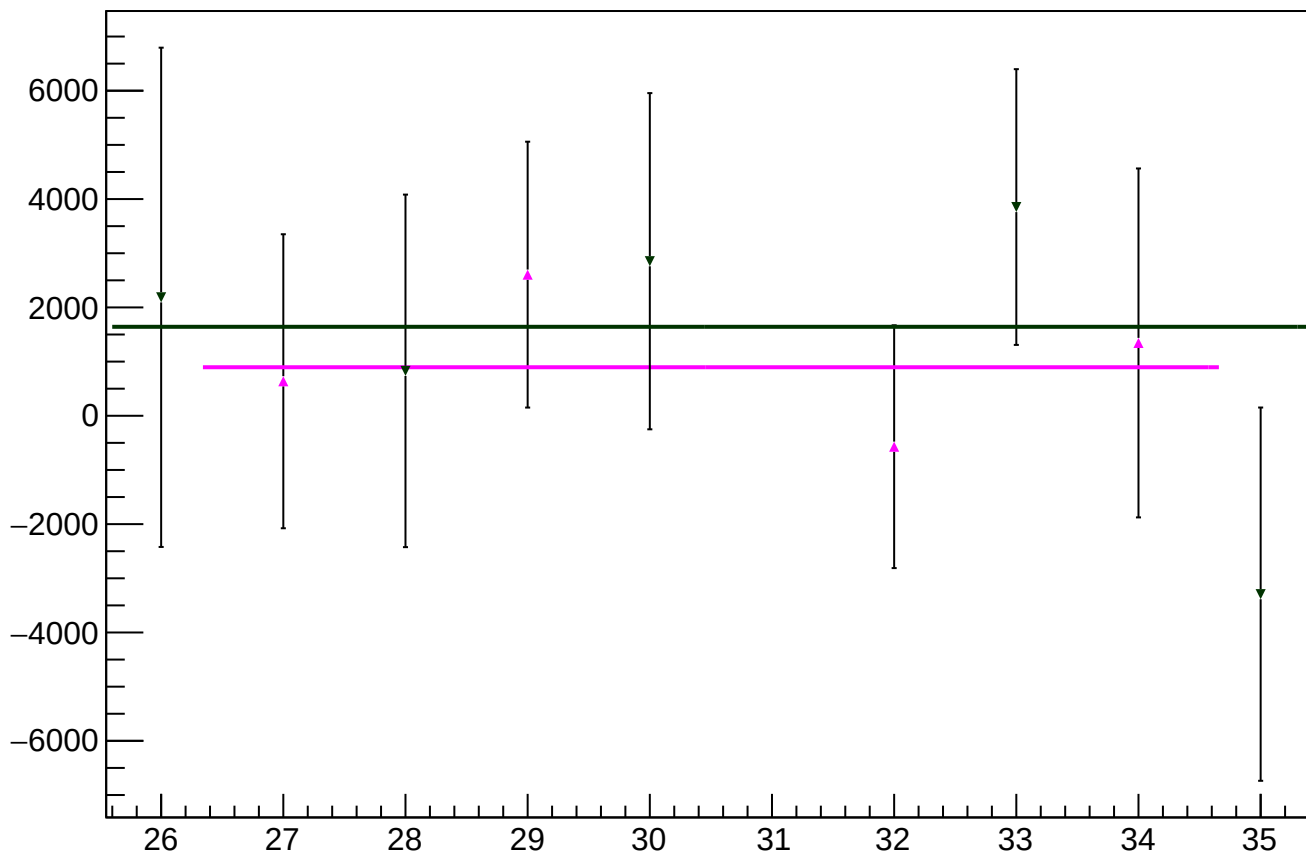
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1199.327+/-0.483 χ^2/NDF : 33198.6/3

1225.389+/-0.516 χ^2/NDF : 24403.4/4

1199.327+/-0.483 χ^2/NDF : 33198.6/3

asym_sam_26_avg_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1642.293+/-1437.270 χ^2/NDF : 3.0/4

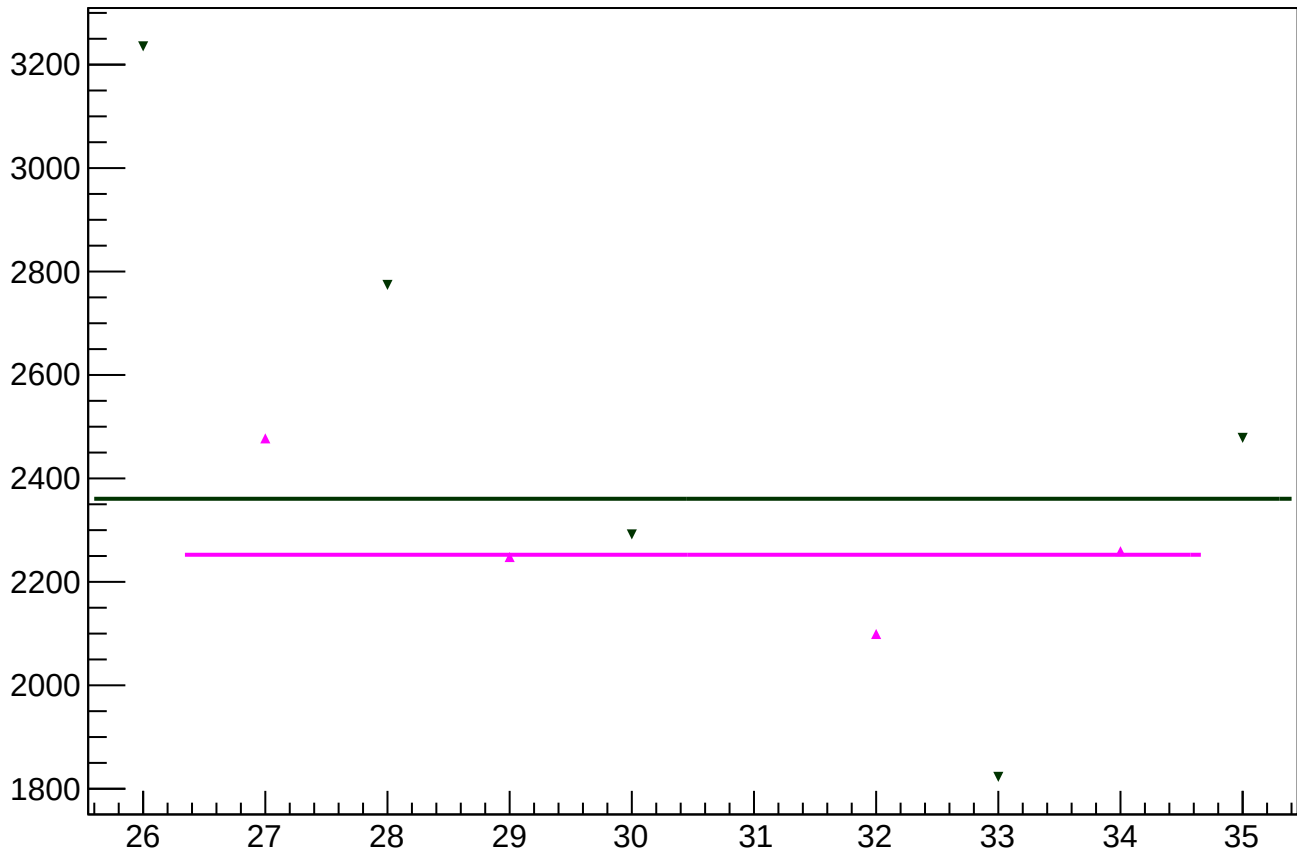
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 895.840+/-1293.704 χ^2/NDF : 0.9/3

1642.293+/-1437.270 χ^2/NDF : 3.0/4

895.840+/-1293.704 χ^2/NDF : 0.9/3

asym_sam_26_avg_correction_rms vs slug



Right In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left Out: 2360.659 ± 1.016 χ^2/NDF : 196951.5/4

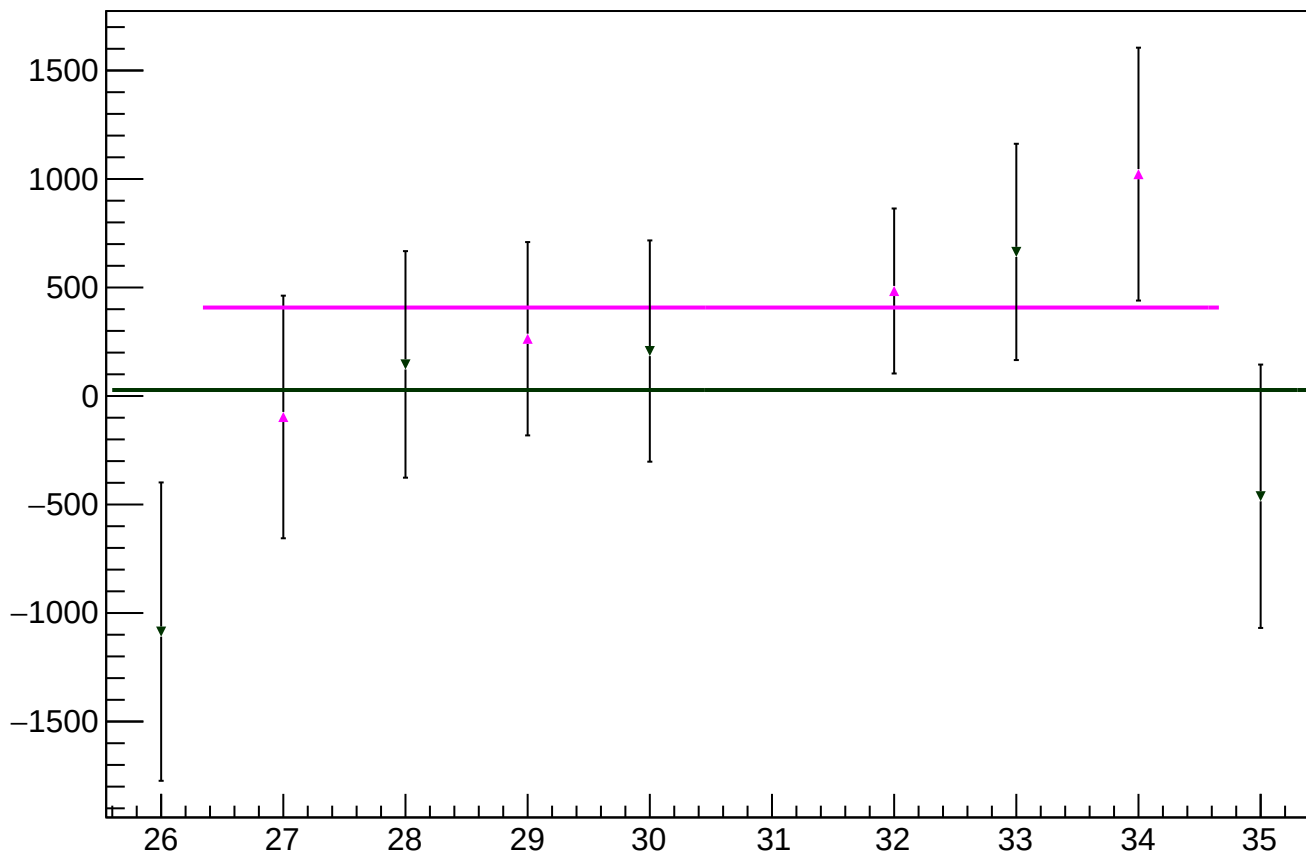
2360.659 ± 1.016 χ^2/NDF : 196951.5/4

Right Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

2252.418 ± 0.915 χ^2/NDF : 23115.3/3

Left In: 2252.418 ± 0.915 χ^2/NDF : 23115.3/3

reg_asym_sam_37_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 27.676+/-247.110 χ^2/NDF : 5.1/4

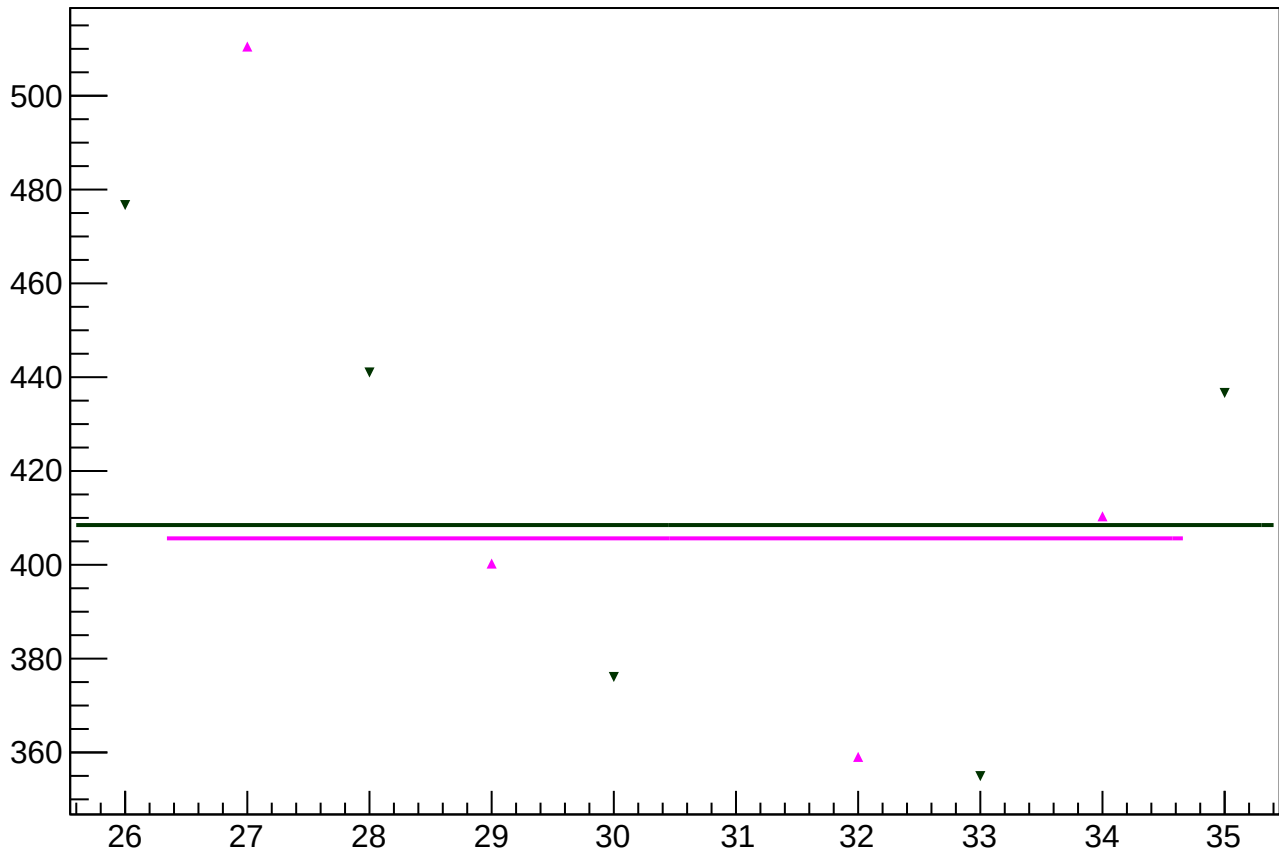
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 407.686+/-235.021 χ^2/NDF : 2.1/3

27.676+/-247.110 χ^2/NDF : 5.1/4

407.686+/-235.021 χ^2/NDF : 2.1/3

reg_asym_sam_37_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 408.476+/-0.175 χ^2/NDF : 62919.0/4

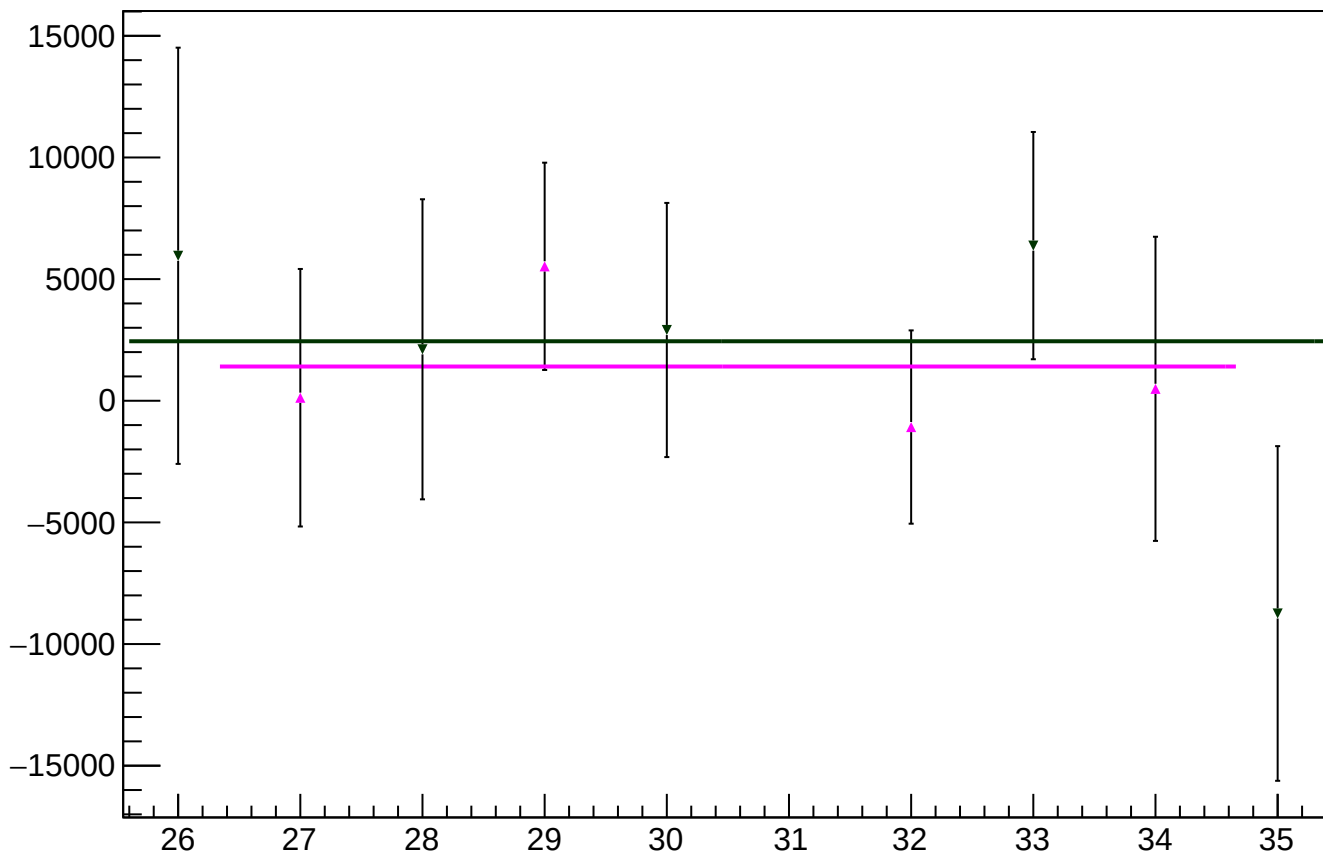
408.476+/-0.175 χ^2/NDF : 62919.0/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

405.640+/-0.166 χ^2/NDF : 100823.9/3

Left In: 405.640+/-0.166 χ^2/NDF : 100823.9/3

asym_sam_37_avg_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2445.685+/-2638.966 χ^2/NDF : 3.5/4

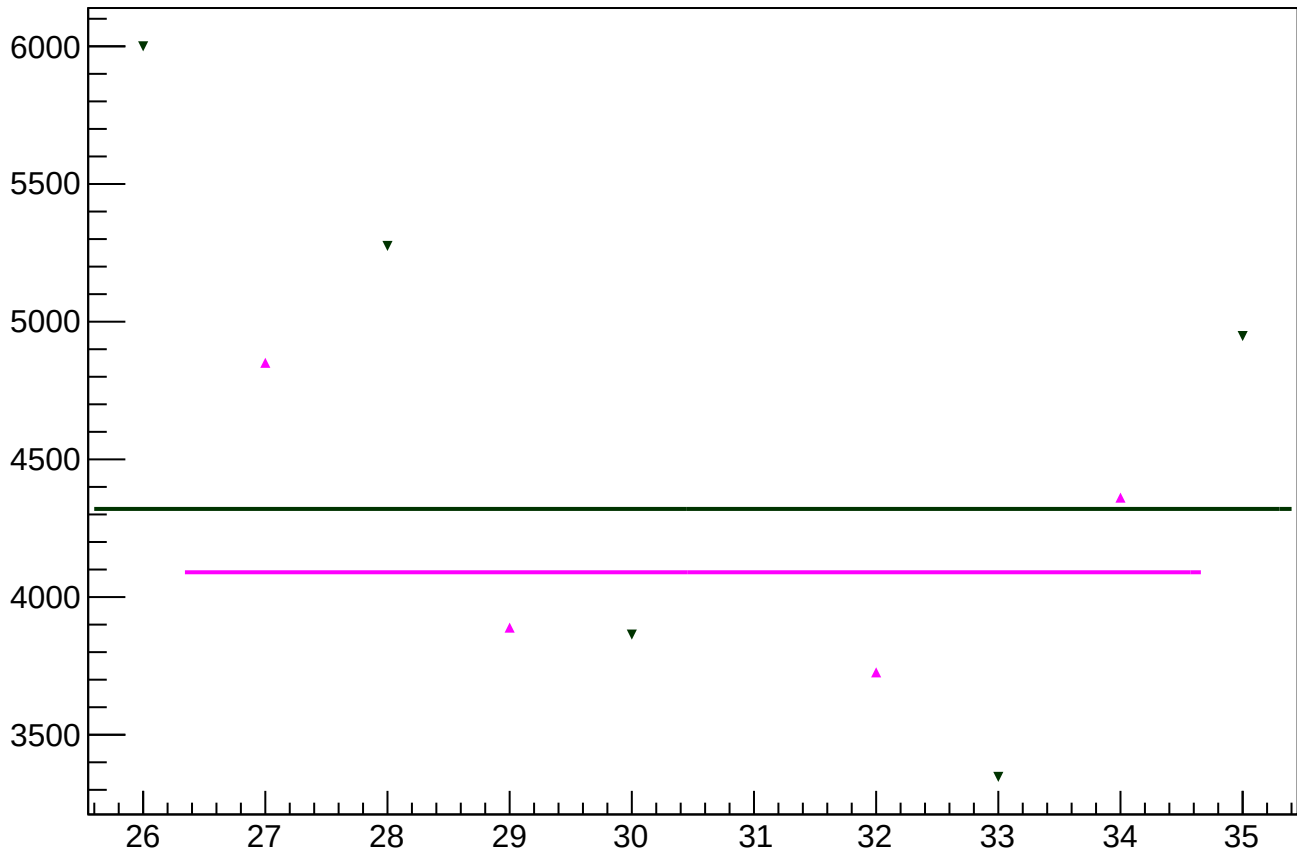
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1407.540+/-2358.618 χ^2/NDF : 1.4/3

2445.685+/-2638.966 χ^2/NDF : 3.5/4

1407.540+/-2358.618 χ^2/NDF : 1.4/3

asym_sam_37_avg_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4320.092+/-1.866 χ^2/NDF : 243820.7/4

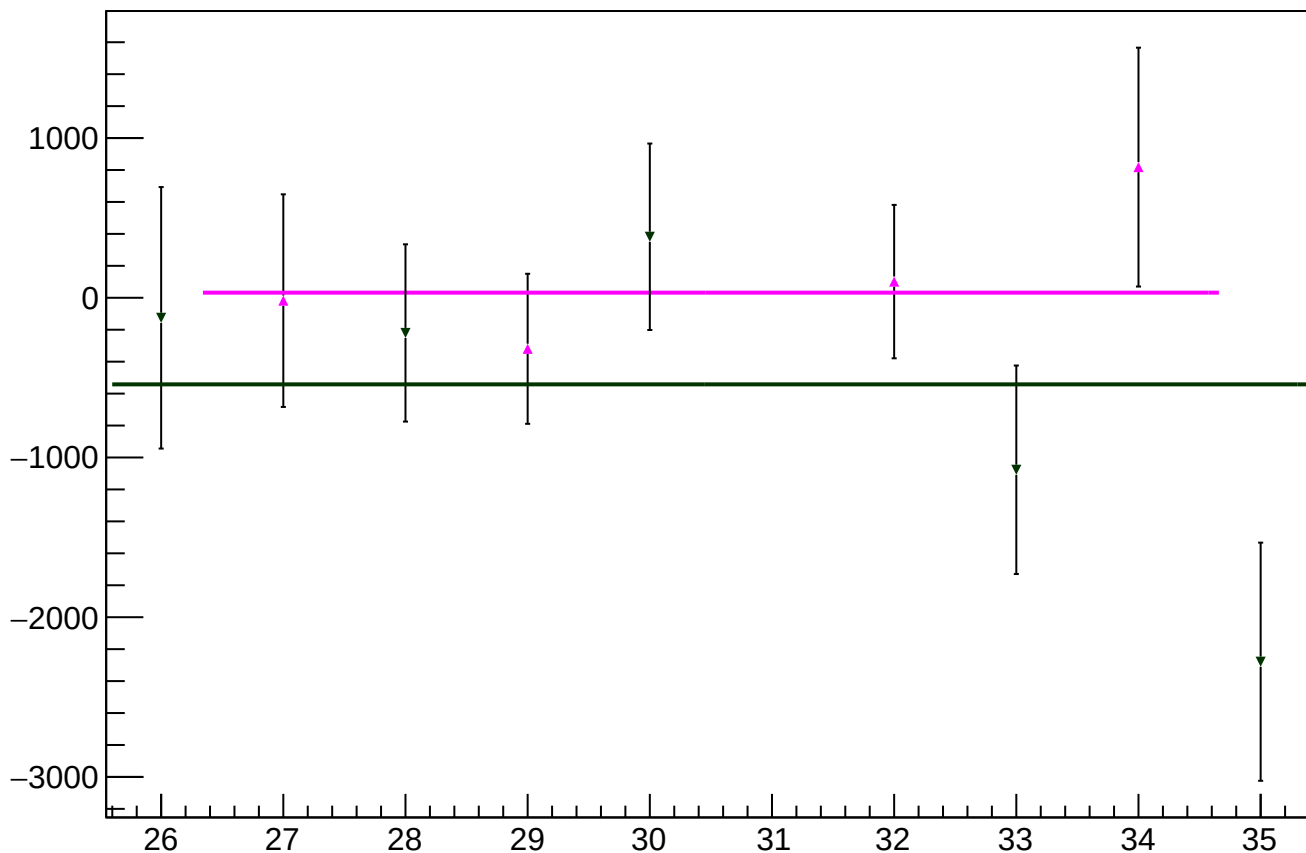
4320.092+/-1.866 χ^2/NDF : 243820.7/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

4090.038+/-1.668 χ^2/NDF : 66265.0/3

Left In: 4090.038+/-1.668 χ^2/NDF : 66265.0/3

reg_asym_sam_48_avg_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -542.128+/-290.872 χ^2/NDF : 9.2/4

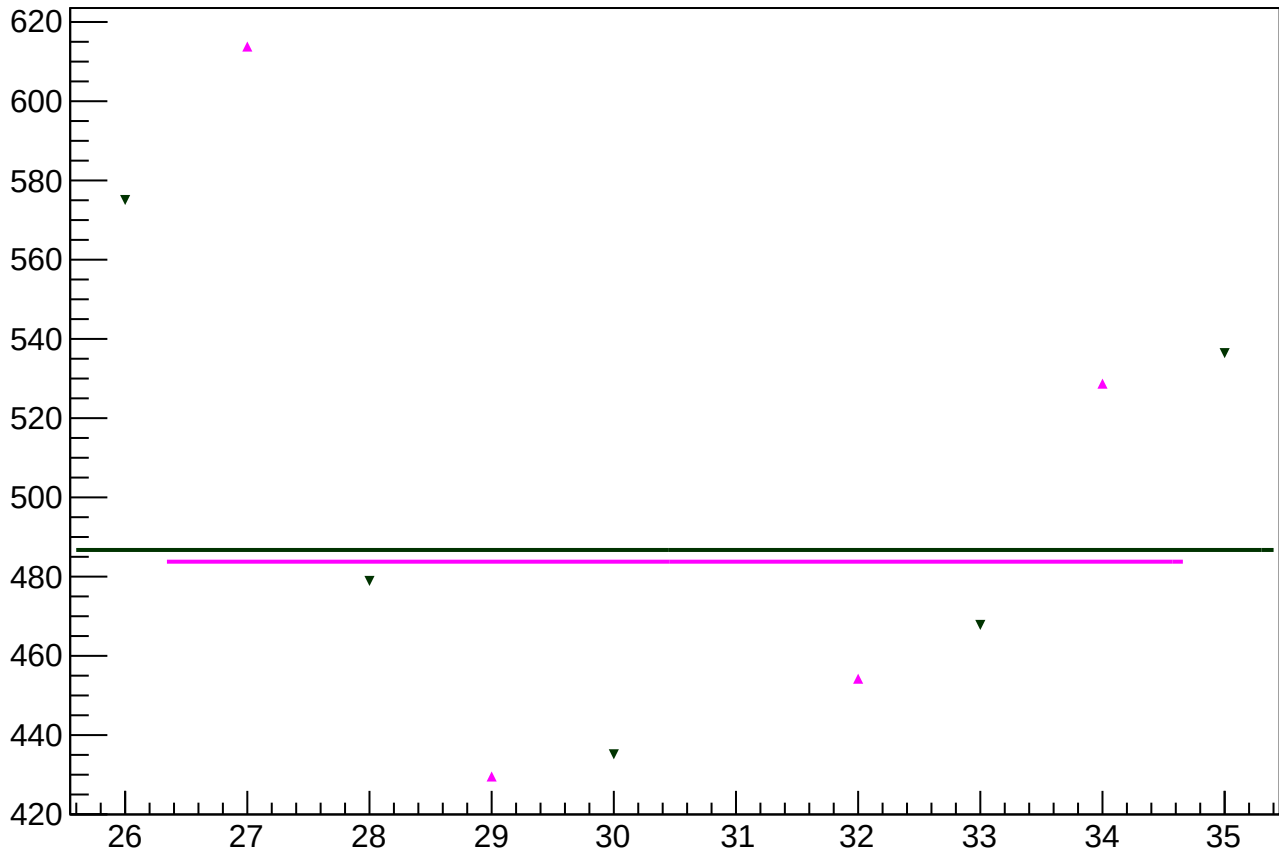
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 32.044+/-278.265 χ^2/NDF : 1.7/3

-542.128+/-290.872 χ^2/NDF : 9.2/4

32.044+/-278.265 χ^2/NDF : 1.7/3

reg_asym_sam_48_avg_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 486.728+/-0.206 χ^2/NDF : 49861.6/4

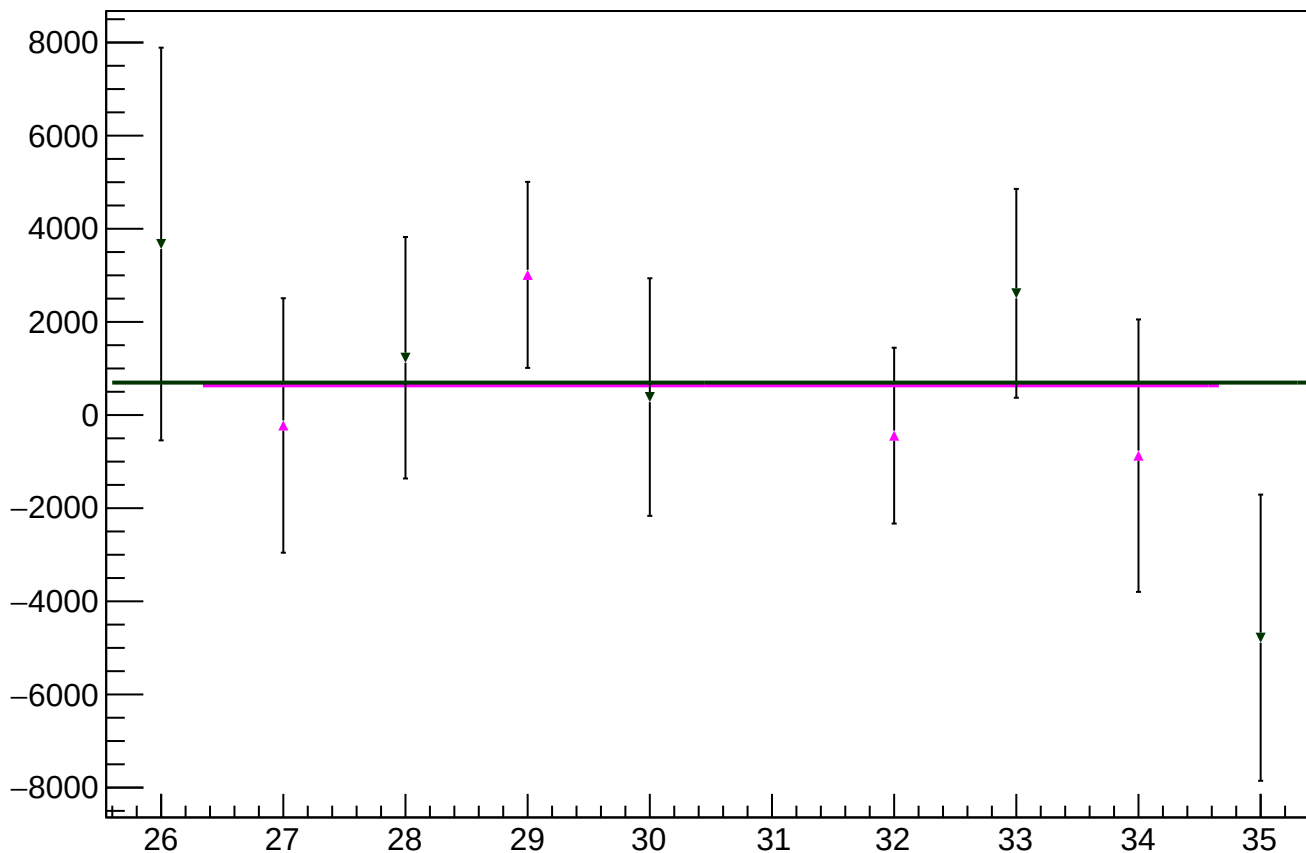
486.728+/-0.206 χ^2/NDF : 49861.6/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

483.768+/-0.197 χ^2/NDF : 117765.3/3

Left In: 483.768+/-0.197 χ^2/NDF : 117765.3/3

asym_sam_48_avg_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 696.976+/-1227.691 χ^2/NDF : 4.5/4

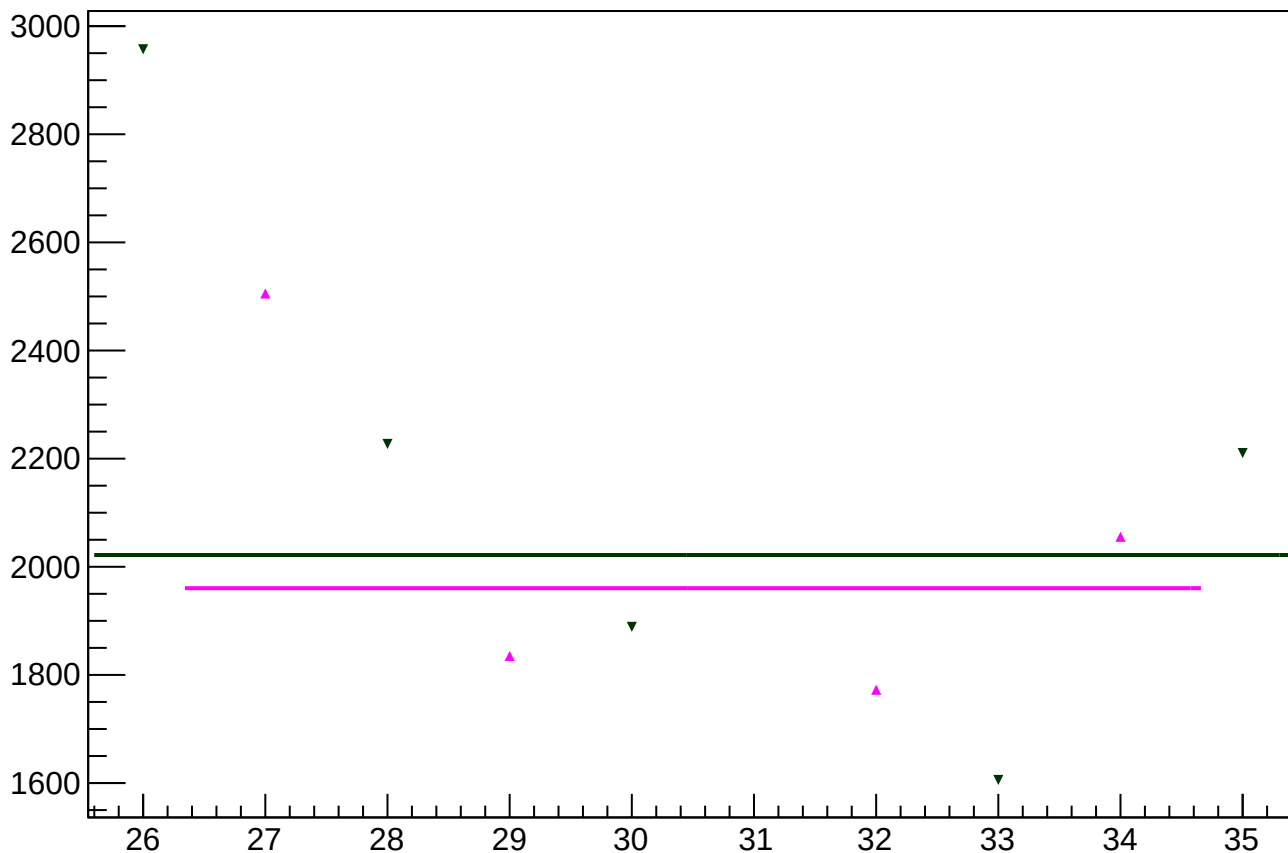
696.976+/-1227.691 χ^2/NDF : 4.5/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 637.255+/-1130.795 χ^2/NDF : 2.1/3

637.255+/-1130.795 χ^2/NDF : 2.1/3

asym_sam_48_avg_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2021.768+/-0.868 χ^2/NDF :192800.2/4

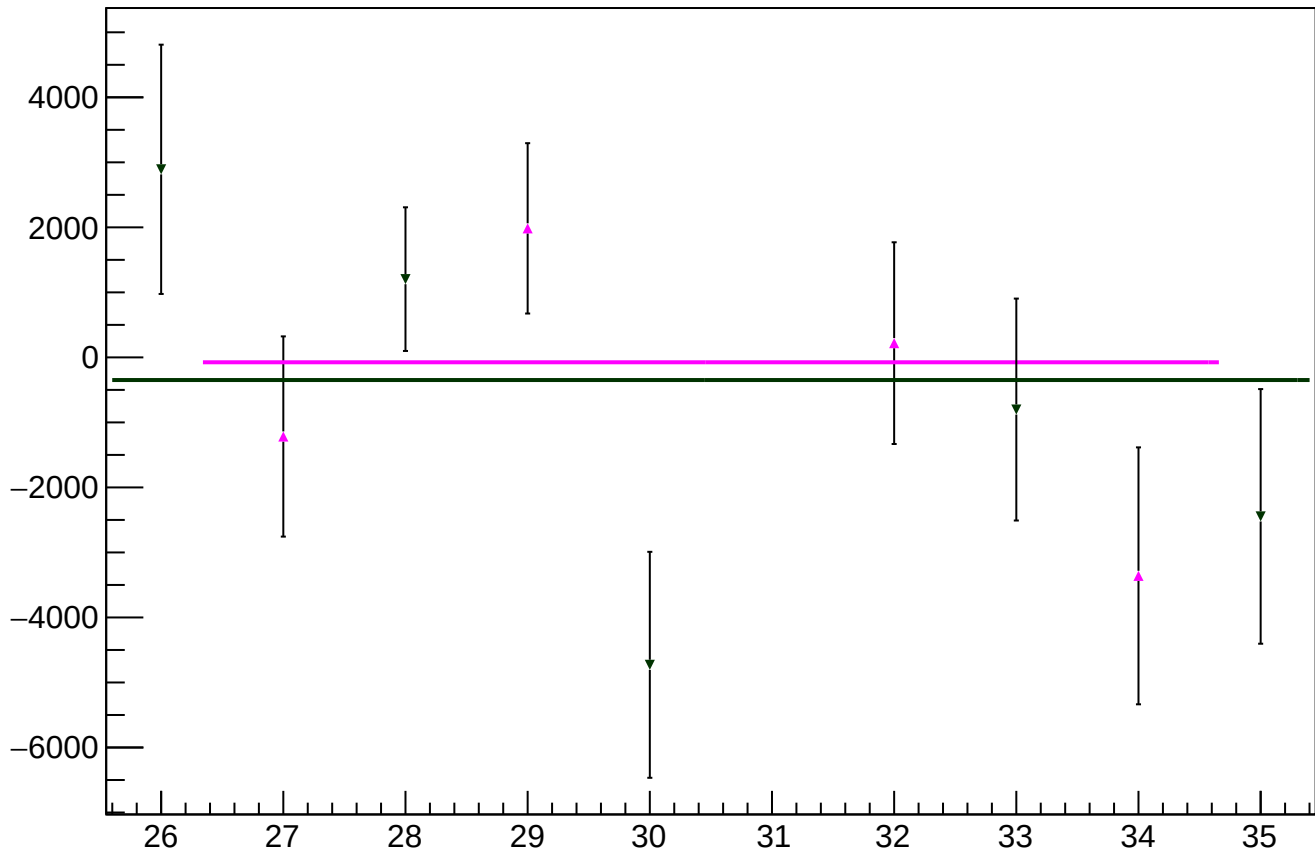
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1960.428+/-0.800 χ^2/NDF :109375.6/3

2021.768+/-0.868 χ^2/NDF : 192800.2/4

1960.428+/-0.800 χ^2/NDF : 109375.6/3

asym_sam_15_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -348.330+/-702.443 χ^2/NDF : 12.4/4

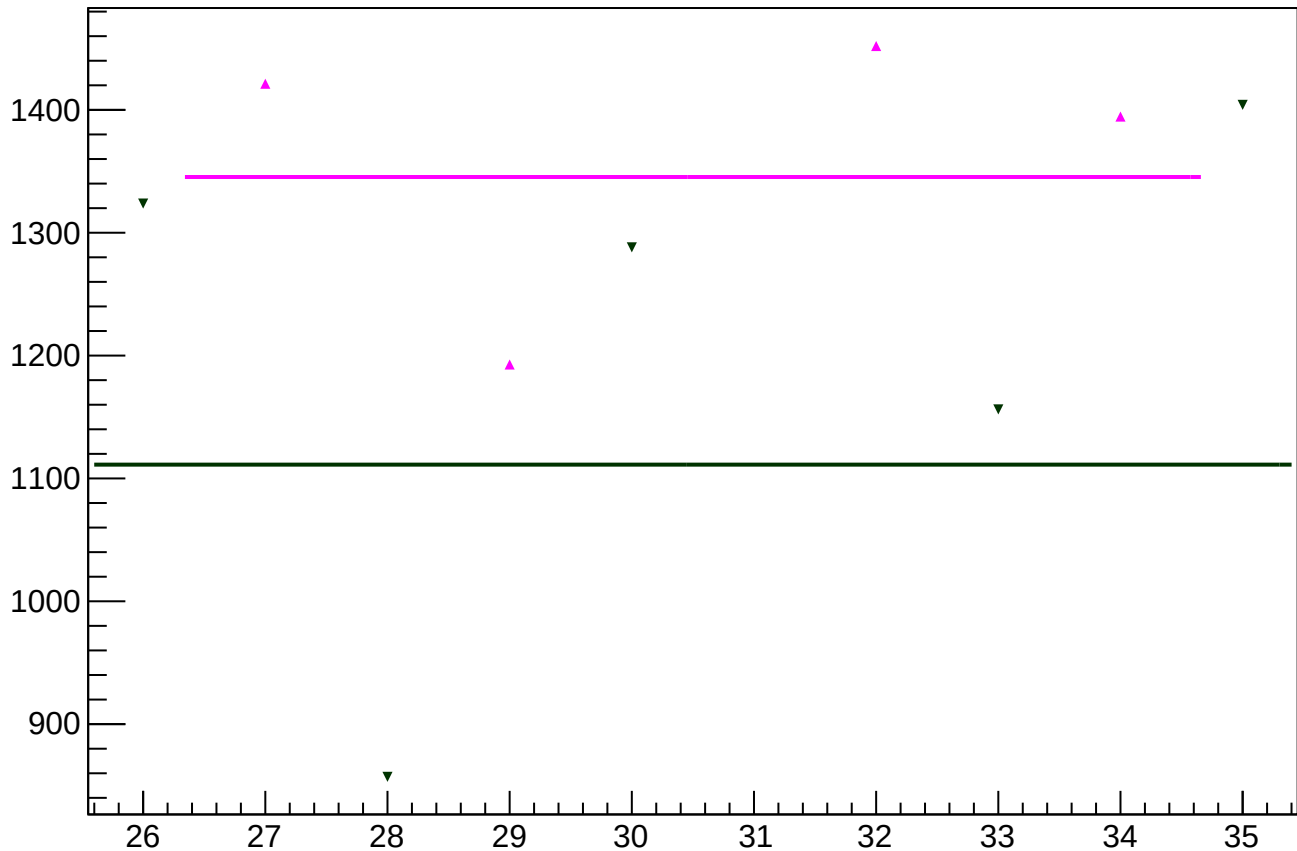
-348.330+/-702.443 χ^2/NDF : 12.4/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-75.301+/-772.397 χ^2/NDF : 5.8/3

Left In: -75.301+/-772.397 χ^2/NDF : 5.8/3

asym_sam_15_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1111.236+/-0.497 χ^2/NDF :197236.2/4

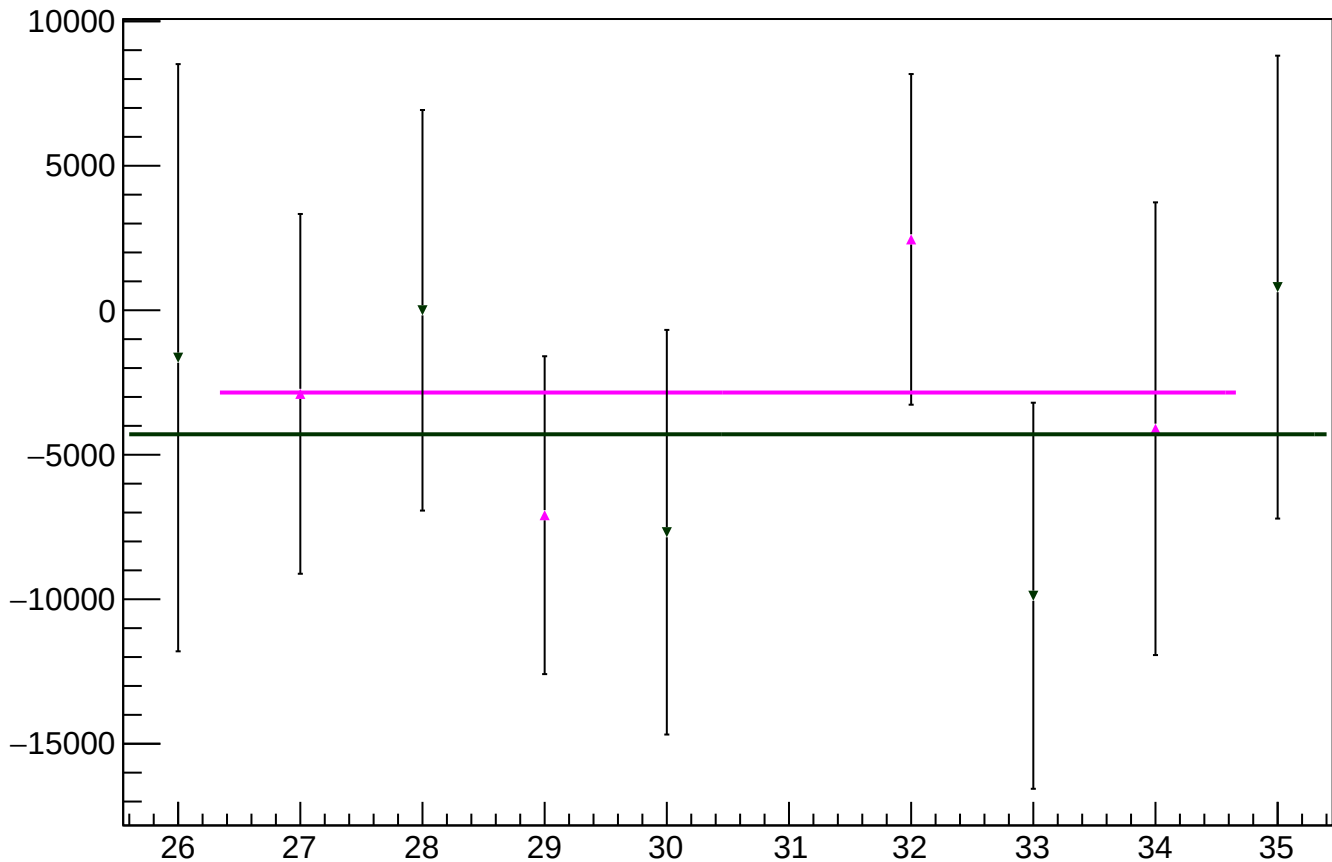
1111.236+/-0.497 χ^2/NDF : 197236.2/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1345.362+/-0.546 χ^2/NDF :42696.0/3

1345.362+/-0.546 χ^2/NDF : 42696.0/3

asym_sam_26_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -4291.704+/-3353.612 χ^2/NDF : 1.8/4

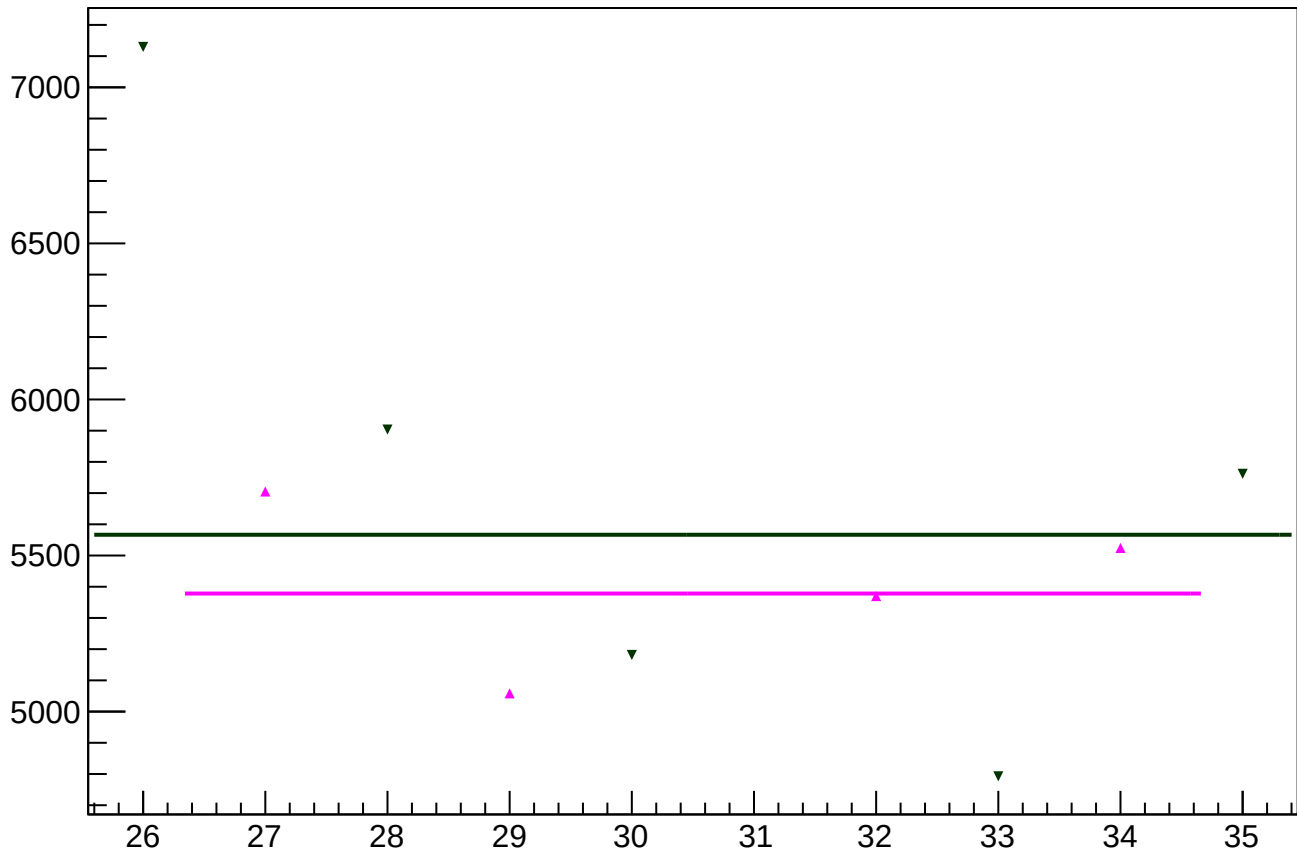
-4291.704+/-3353.612 χ^2/NDF : 1.8/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2846.991+/-3075.493 χ^2/NDF : 1.5/3

Left In: -2846.991+/-3075.493 χ^2/NDF : 1.5/3

asym_sam_26_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

5566.514+/-2.371 χ^2/NDF : 86155.4/4

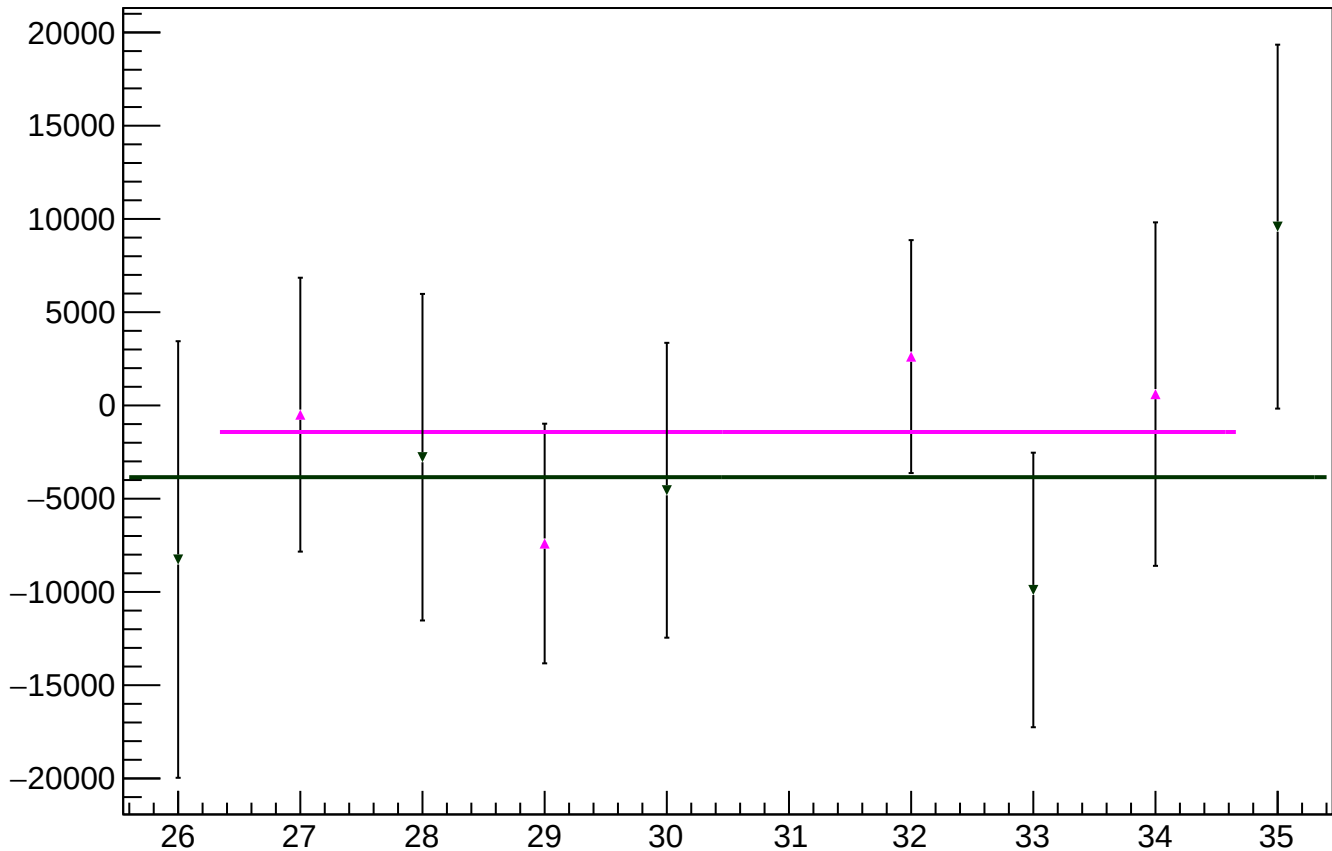
Left Out: 5566.514+/-2.371 χ^2/NDF : 86155.4/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

5378.187+/-2.175 χ^2/NDF : 12979.4/3

Left In: 5378.187+/-2.175 χ^2/NDF : 12979.4/3

asym_sam_37_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -3846.082+/-3913.048 χ^2/NDF : 2.7/4

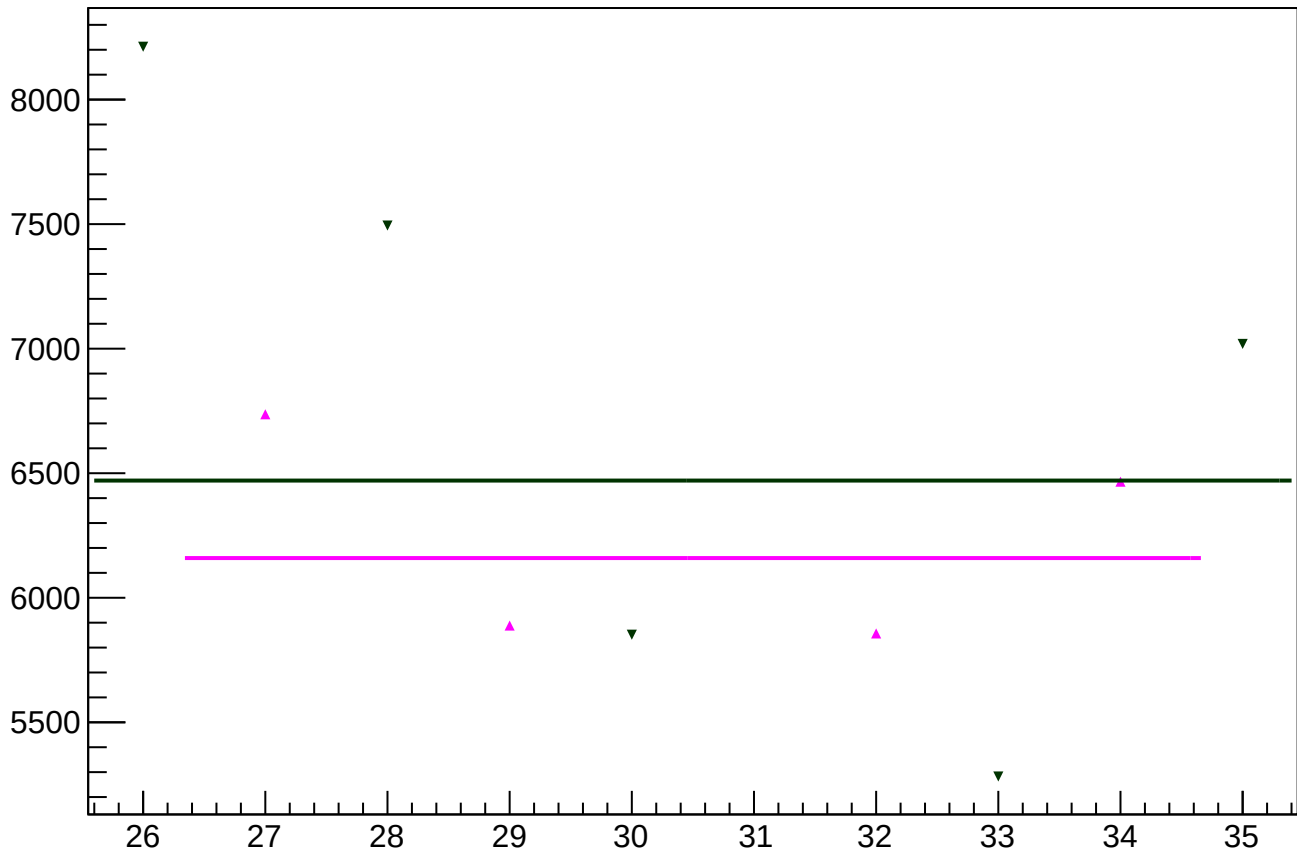
-3846.082+/-3913.048 χ^2/NDF : 2.7/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1423.674+/-3531.012 χ^2/NDF : 1.4/3

Left In: -1423.674+/-3531.012 χ^2/NDF : 1.4/3

asym_sam_37_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6470.513+/-2.767 χ^2/NDF : 142307.3/4

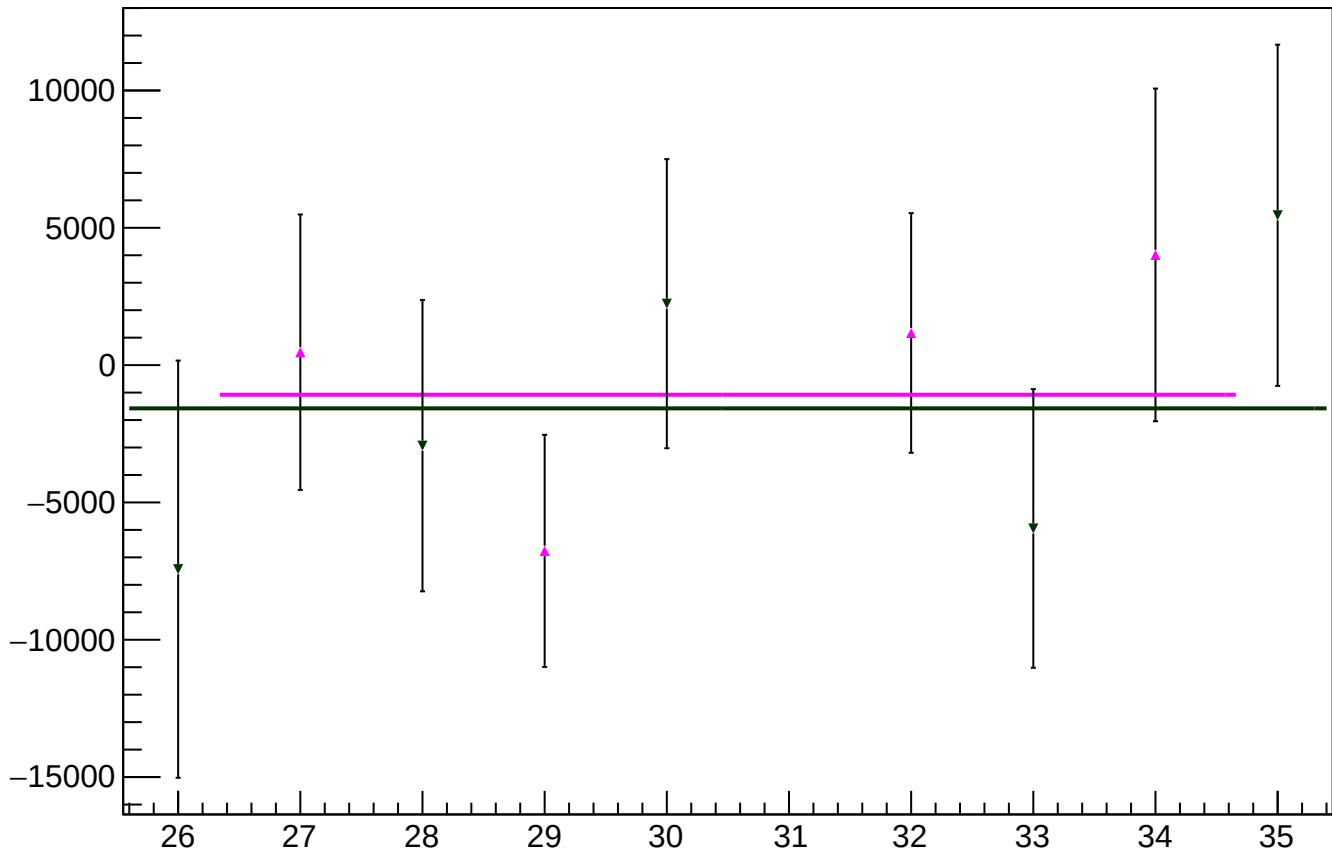
6470.513+/-2.767 χ^2/NDF : 142307.3/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

6159.396+/-2.497 χ^2/NDF : 22830.1/3

Left In: 6159.396+/-2.497 χ^2/NDF : 22830.1/3

asym_sam_48_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -1574.823+/-2550.288 χ^2/NDF : 3.2/4

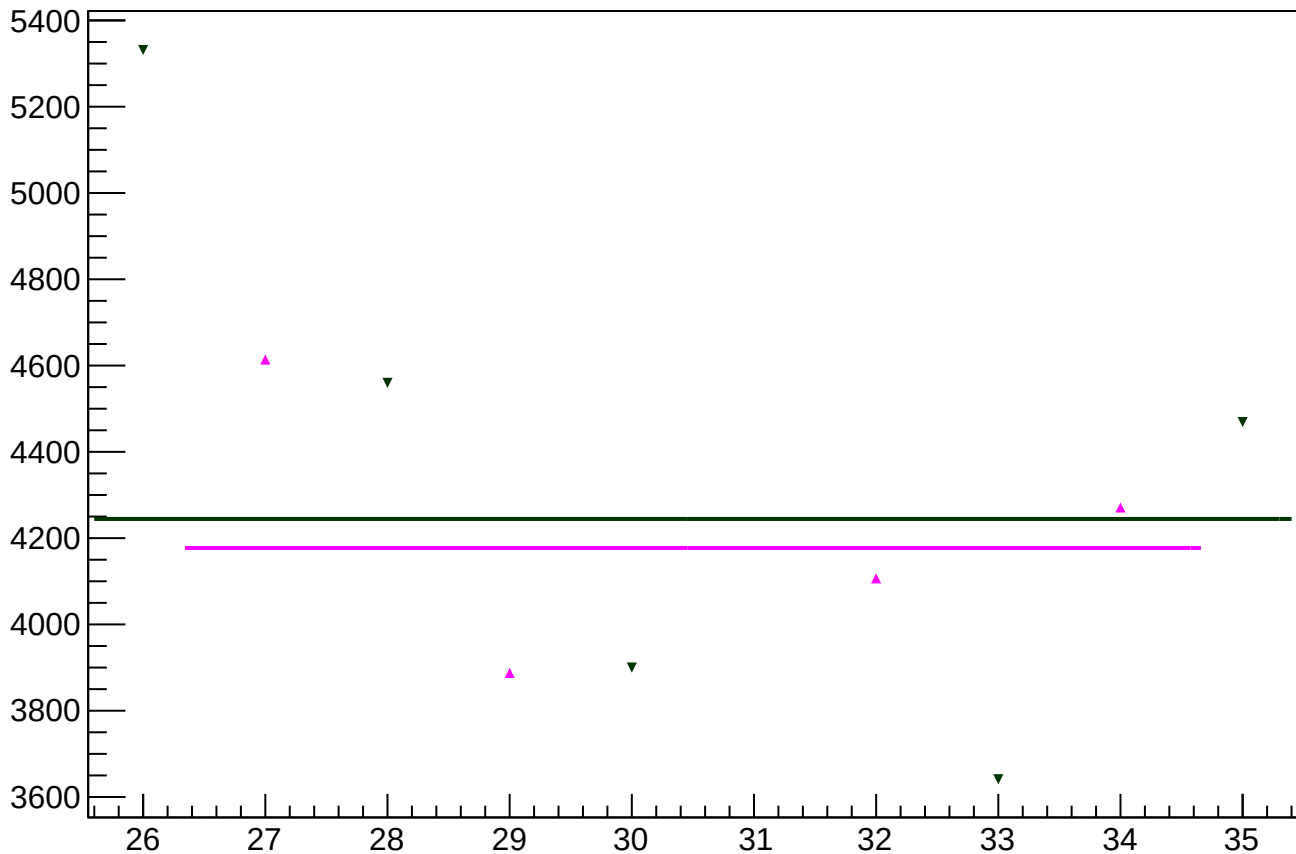
-1574.823+/-2550.288 χ^2/NDF : 3.2/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-1077.043+/-2386.777 χ^2/NDF : 2.9/3

Left In: -1077.043+/-2386.777 χ^2/NDF : 2.9/3

asym_sam_48_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4244.501+/-1.803 χ^2/NDF : 87495.1/4

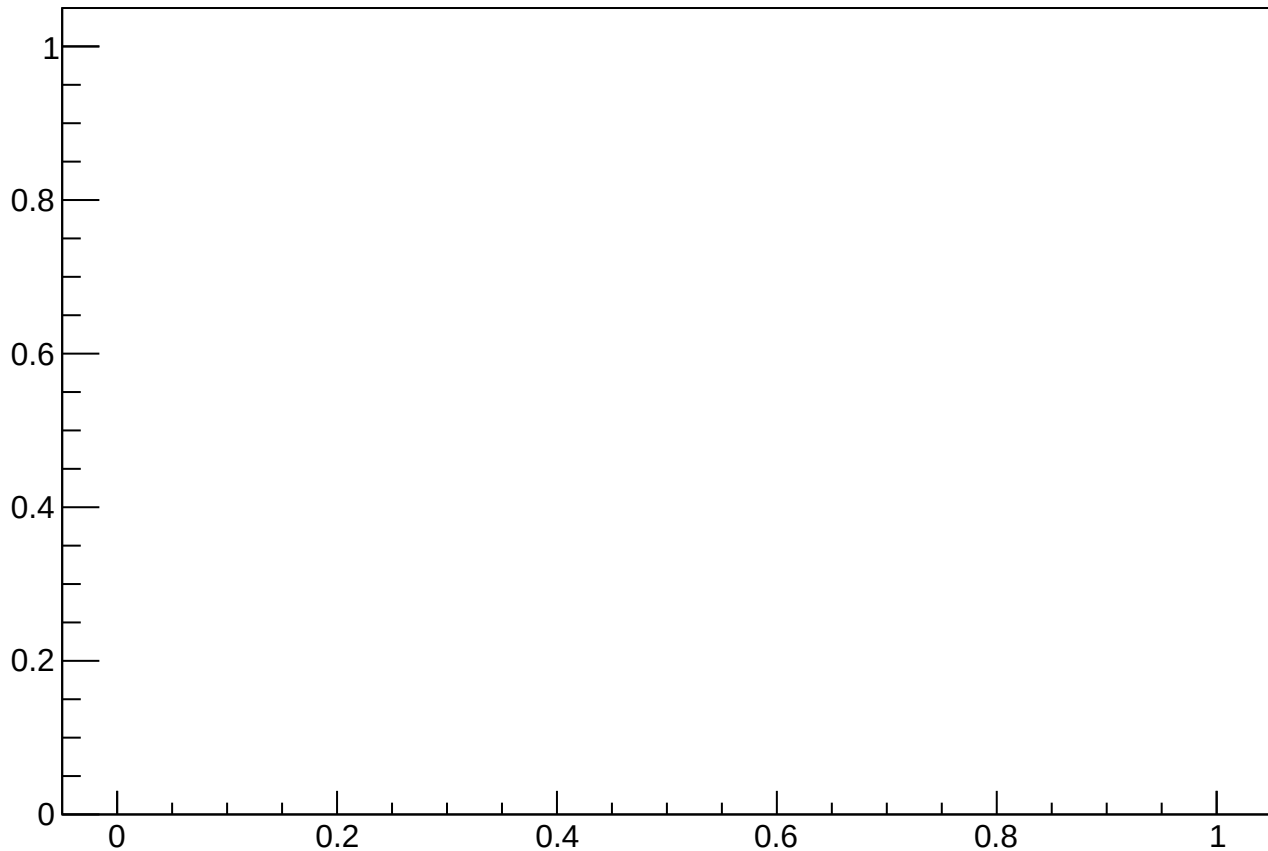
4244.501+/-1.803 χ^2/NDF : 87495.1/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

4177.243+/-1.688 χ^2/NDF : 25563.8/3

Left In: 4177.243+/-1.688 χ^2/NDF : 25563.8/3

yield_sam_15_dd_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

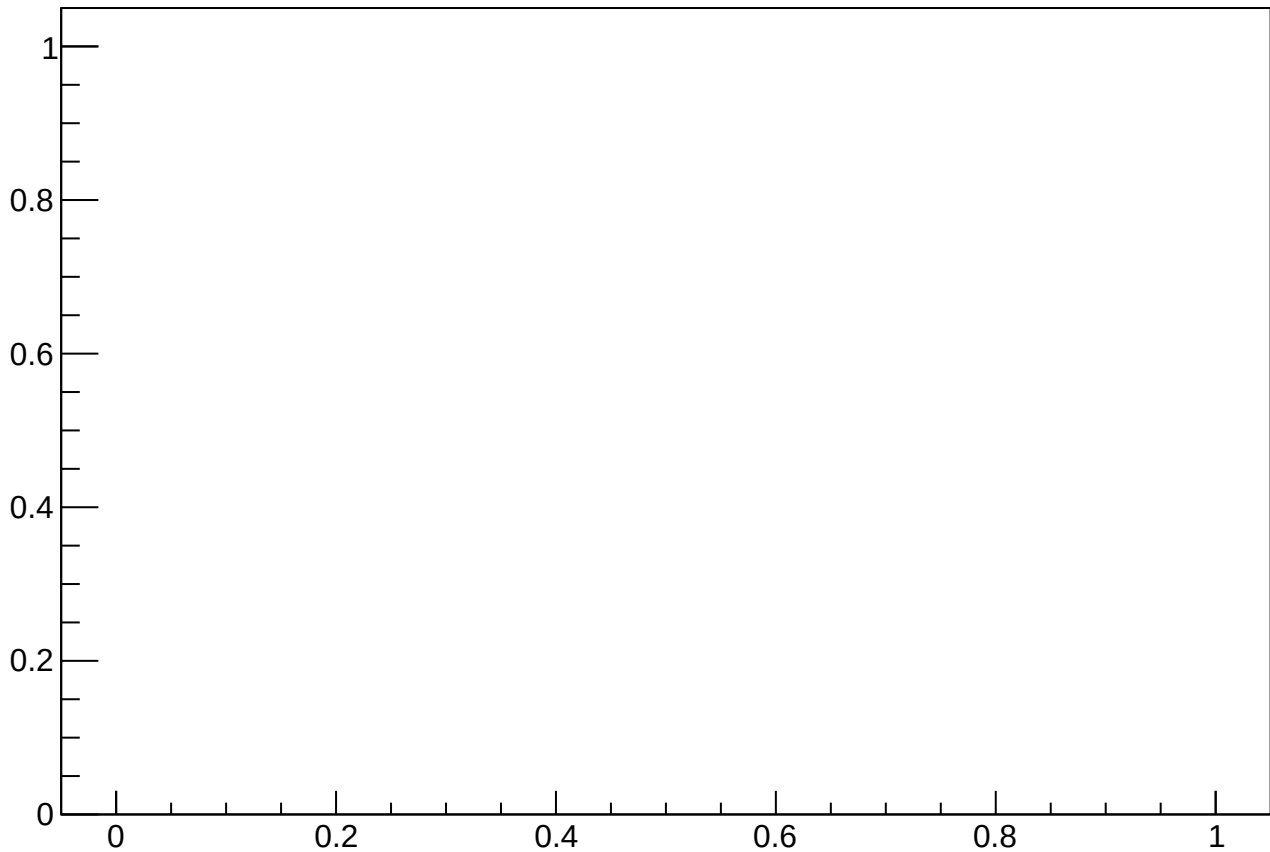
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

yield_sam_15_dd_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

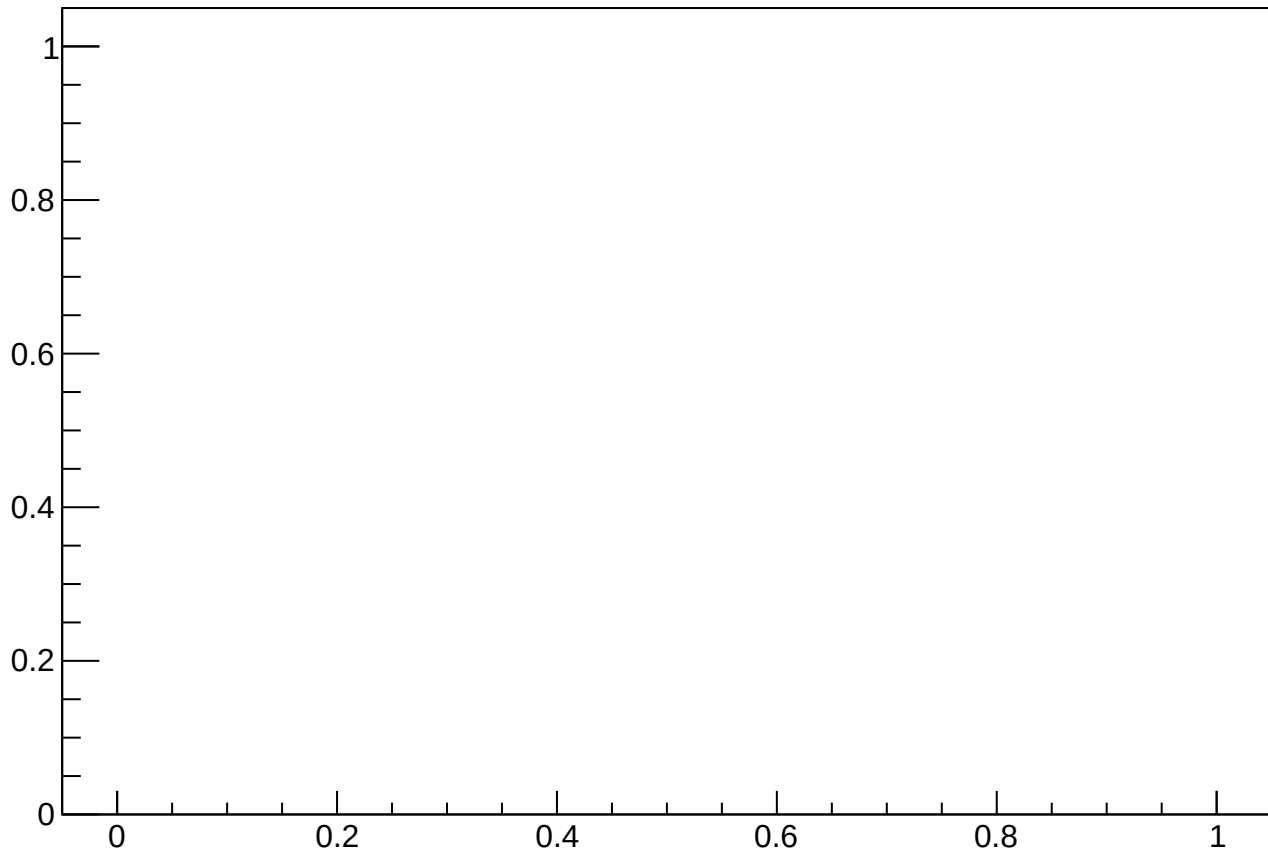
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

yield_sam_26_dd_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

yield_sam_26_dd_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

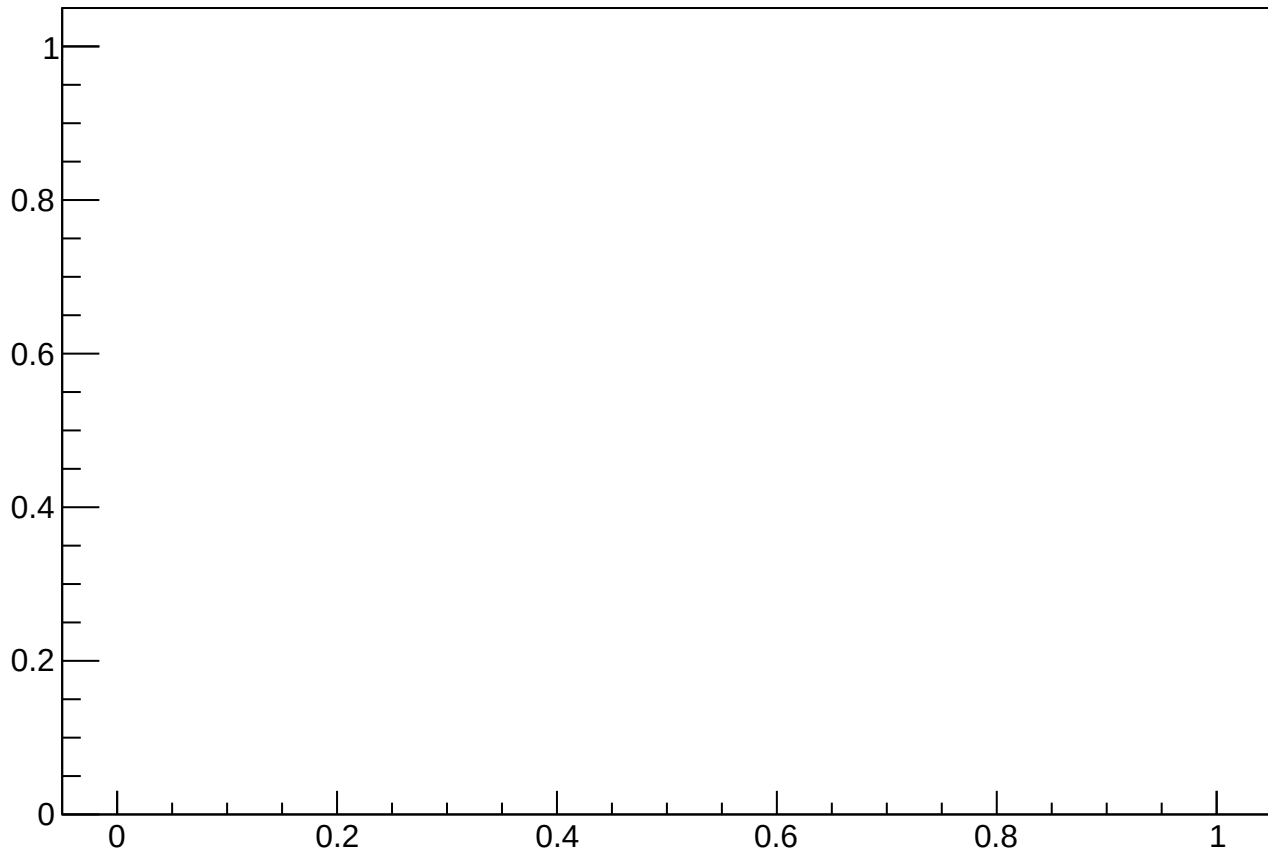
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

yield_sam_37_dd_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

yield_sam_37_dd_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

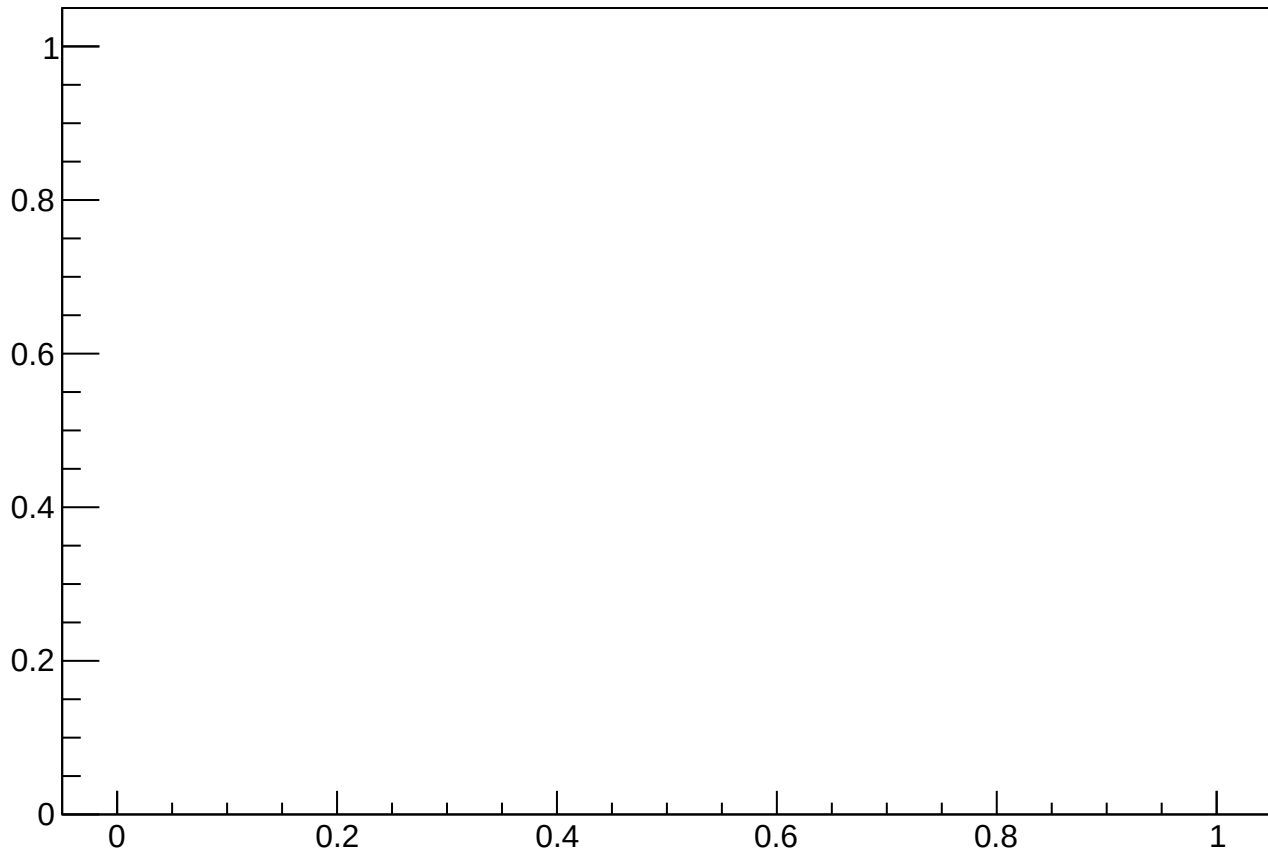
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

yield_sam_48_dd_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

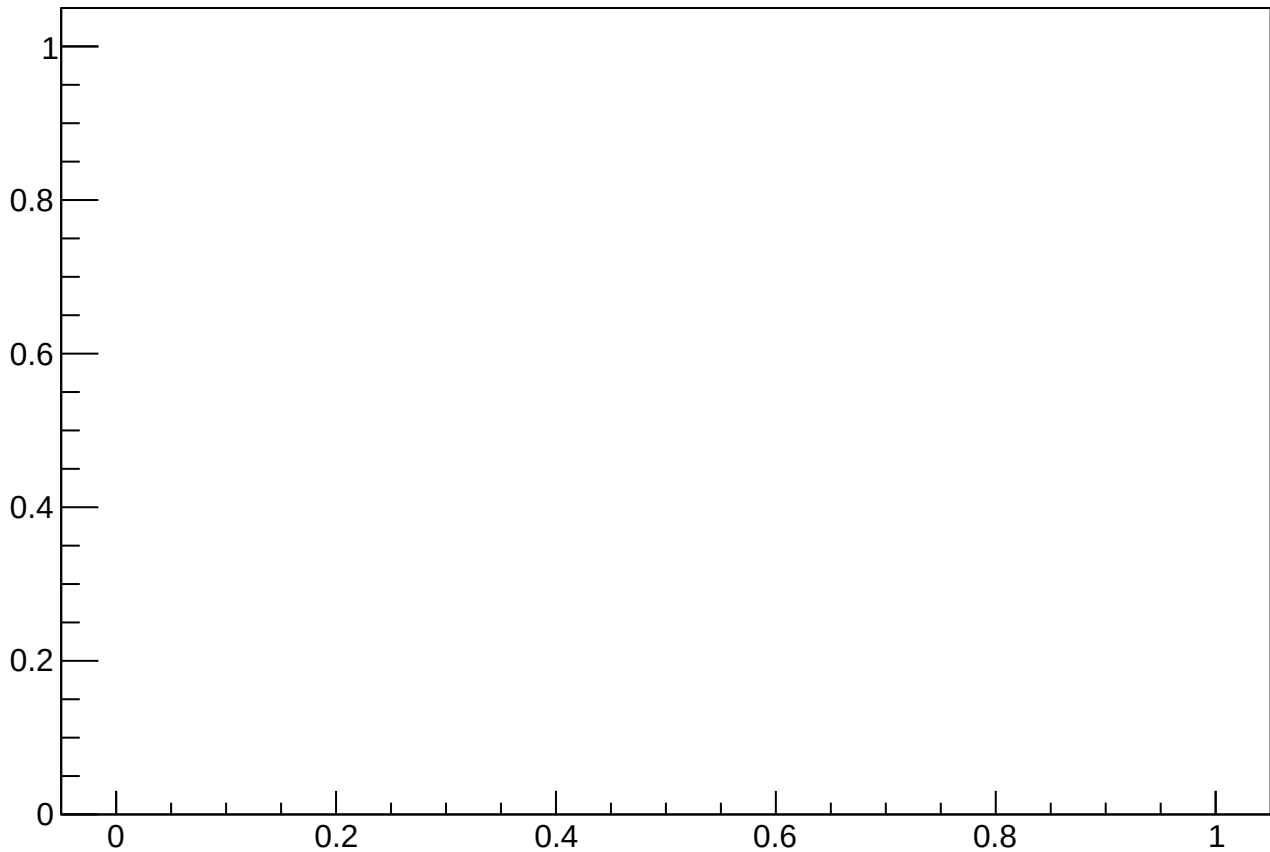
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

yield_sam_48_dd_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

cor_sam_15_dd_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

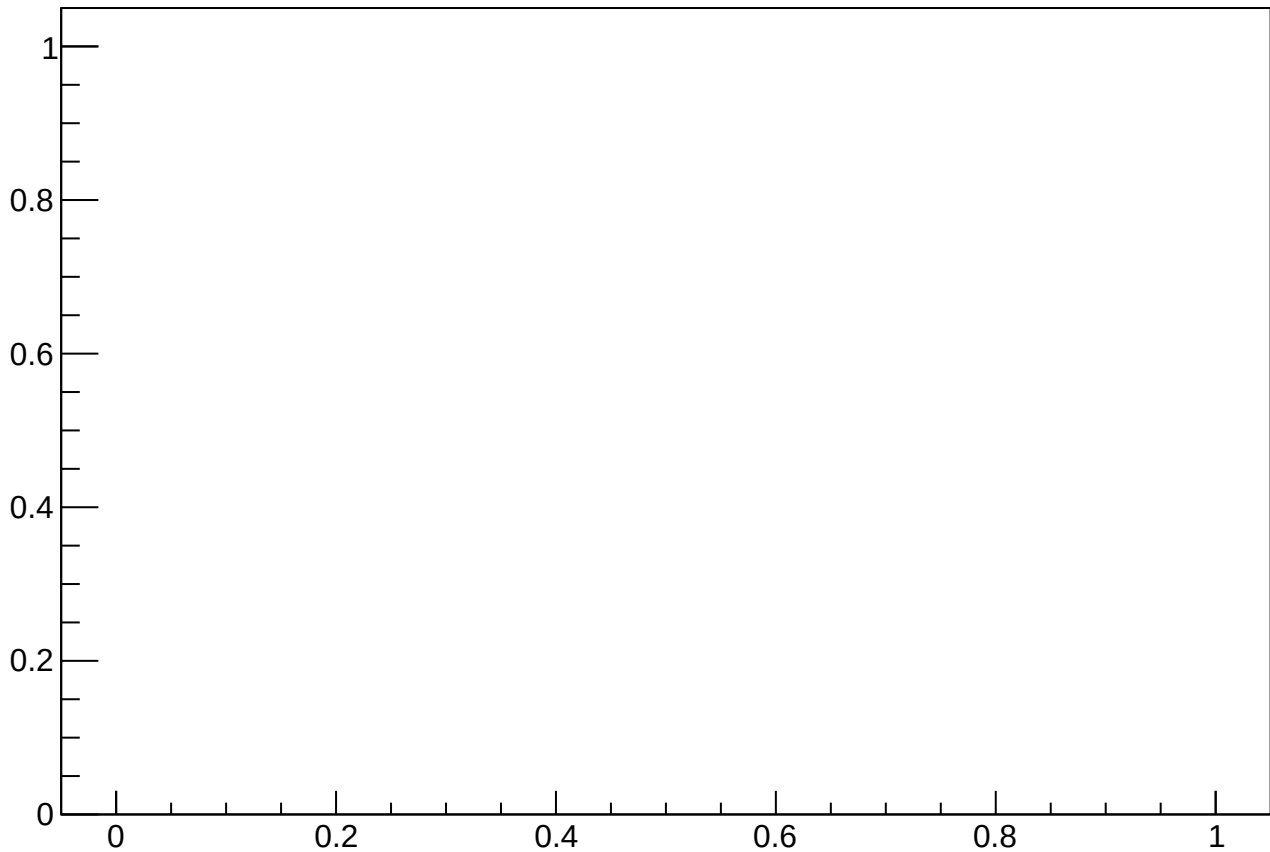
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

cor_sam_15_dd_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

cor_sam_26_dd_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

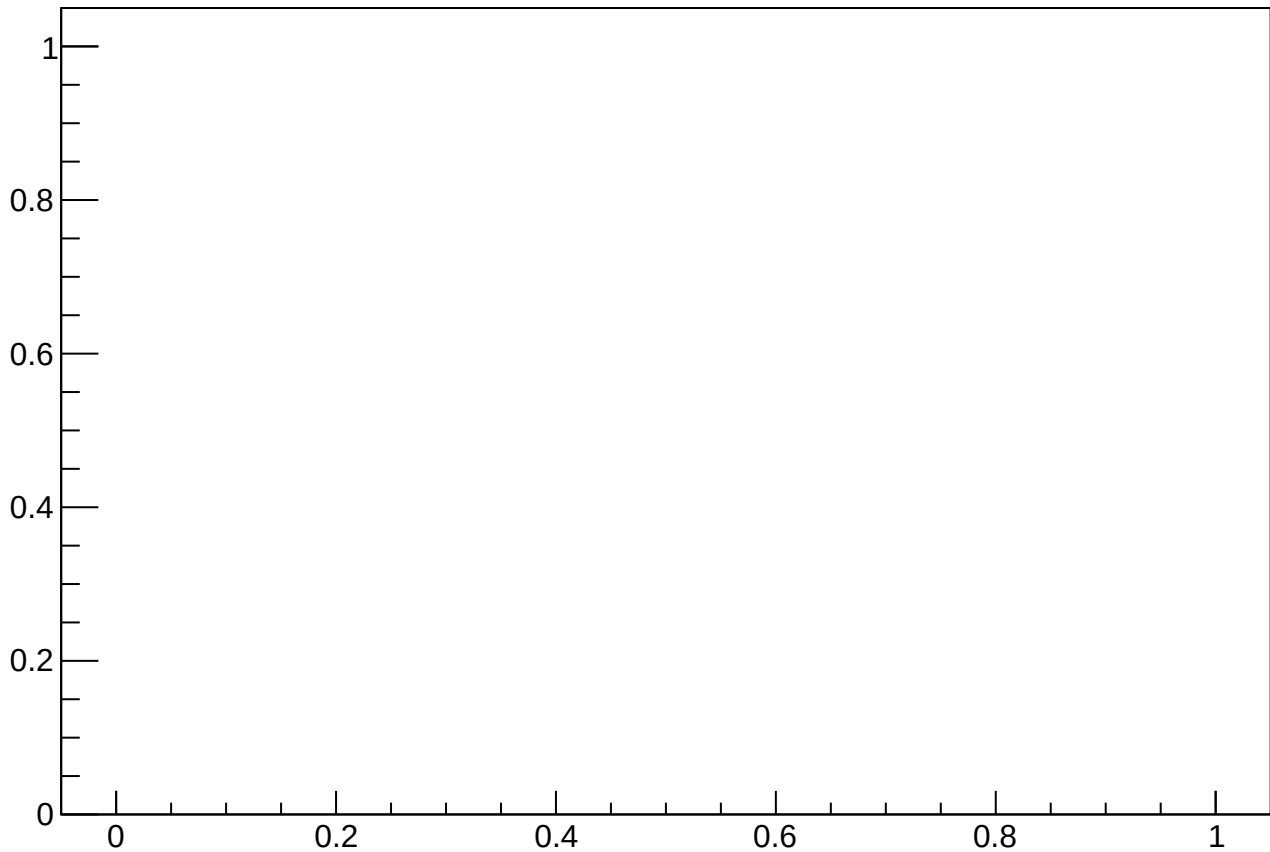
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

cor_sam_26_dd_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

cor_sam_37_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

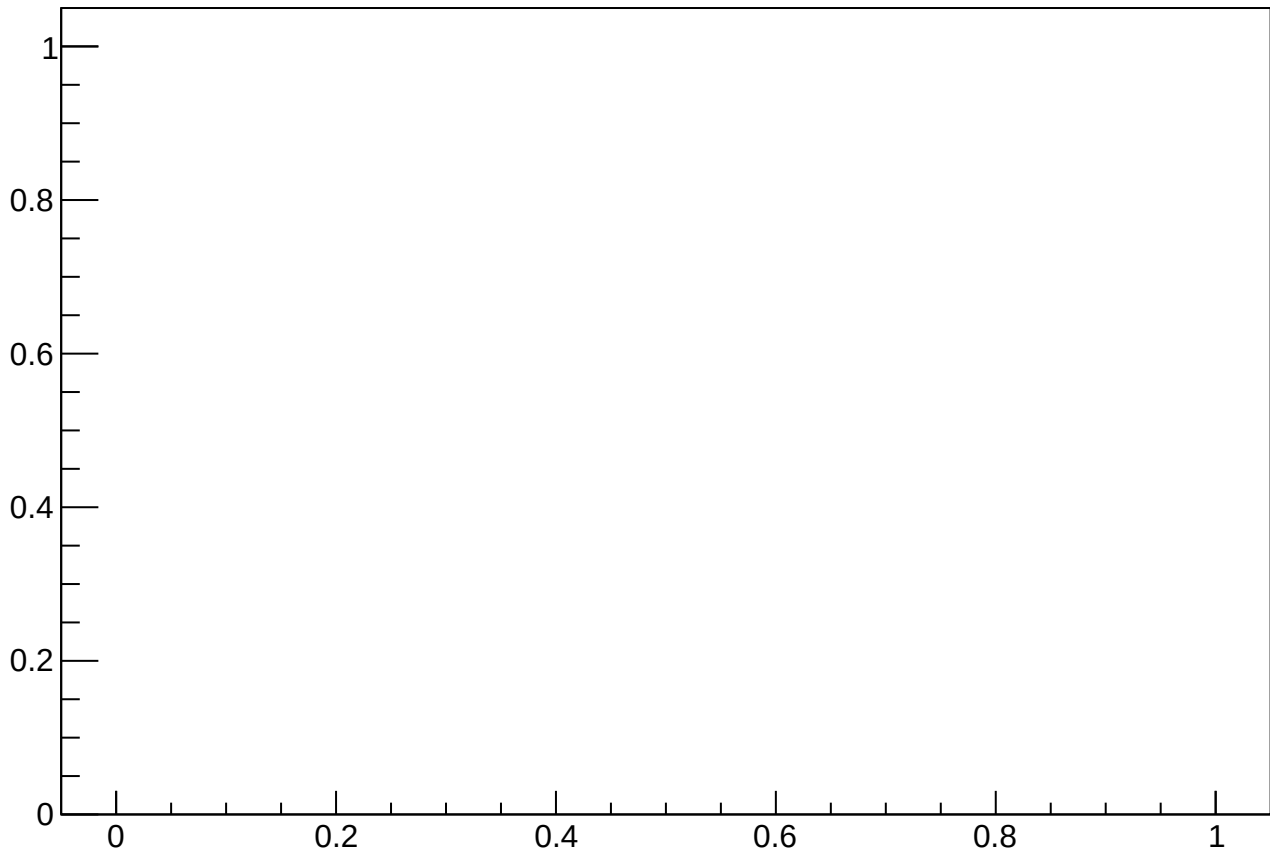
Left Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.000+/-0.000 χ^2/NDF : 0.0/0

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.000+/-0.000 χ^2/NDF : 0.0/0

cor_sam_37_dd_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

cor_sam_48_dd_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

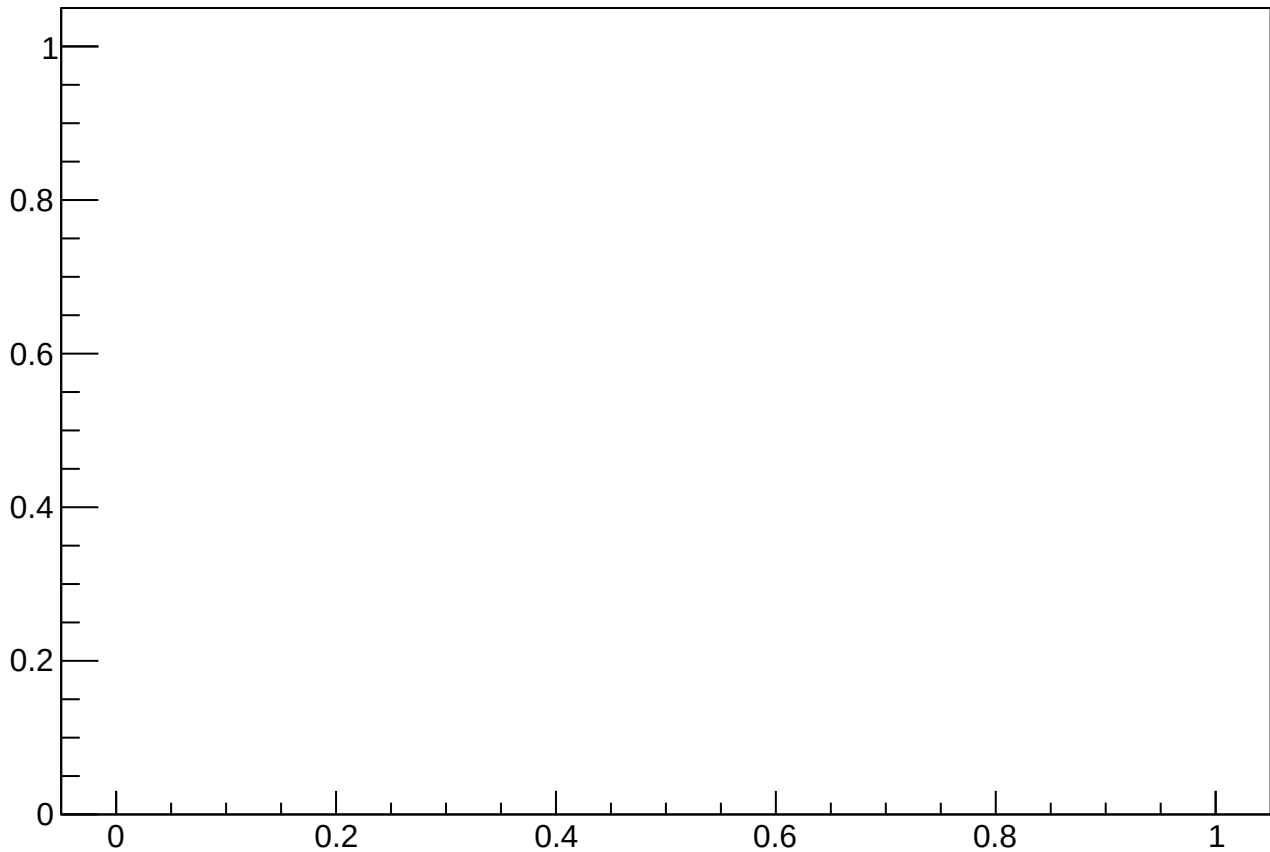
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

cor_sam_48_dd_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

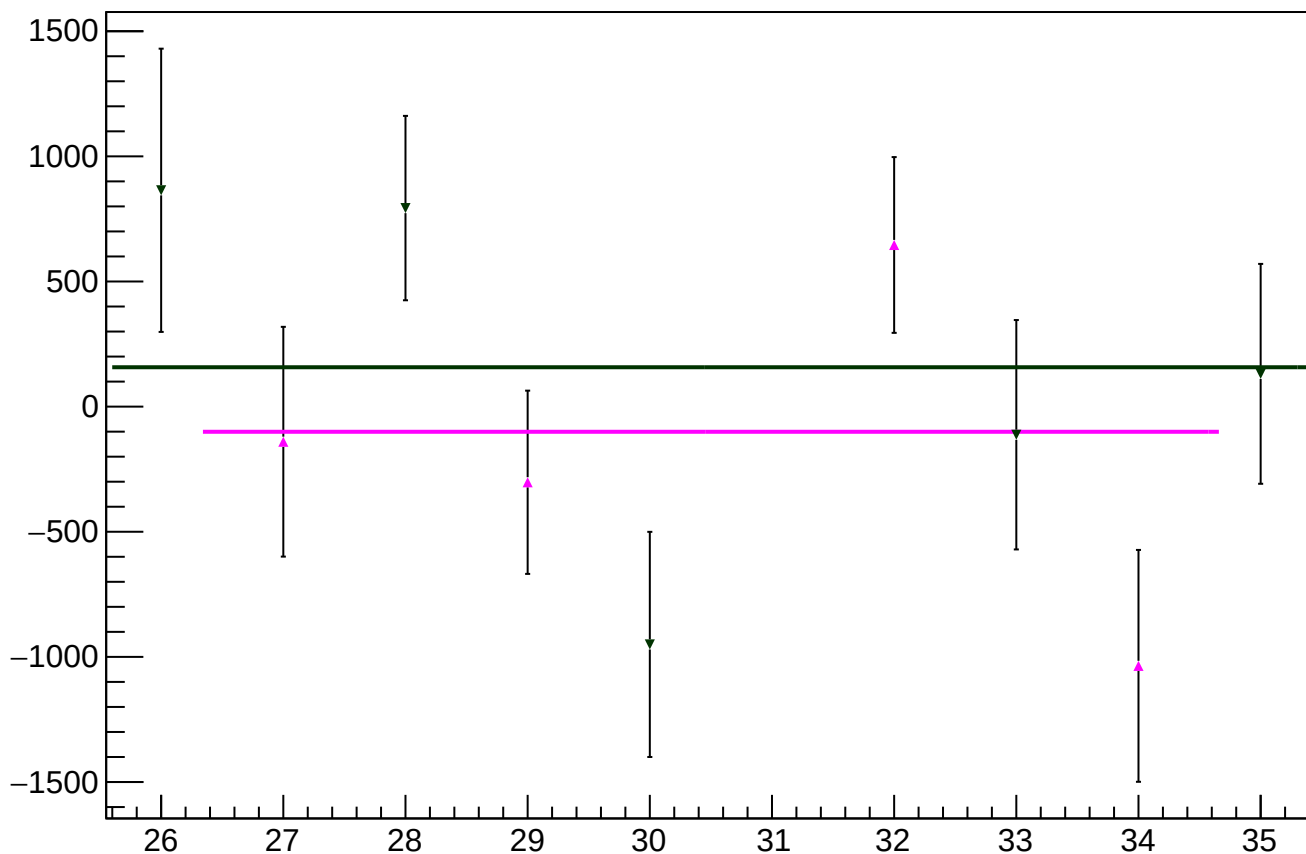
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

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

reg_asym_sam_15_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 157.330+/-198.513 χ^2/NDF : 11.0/4

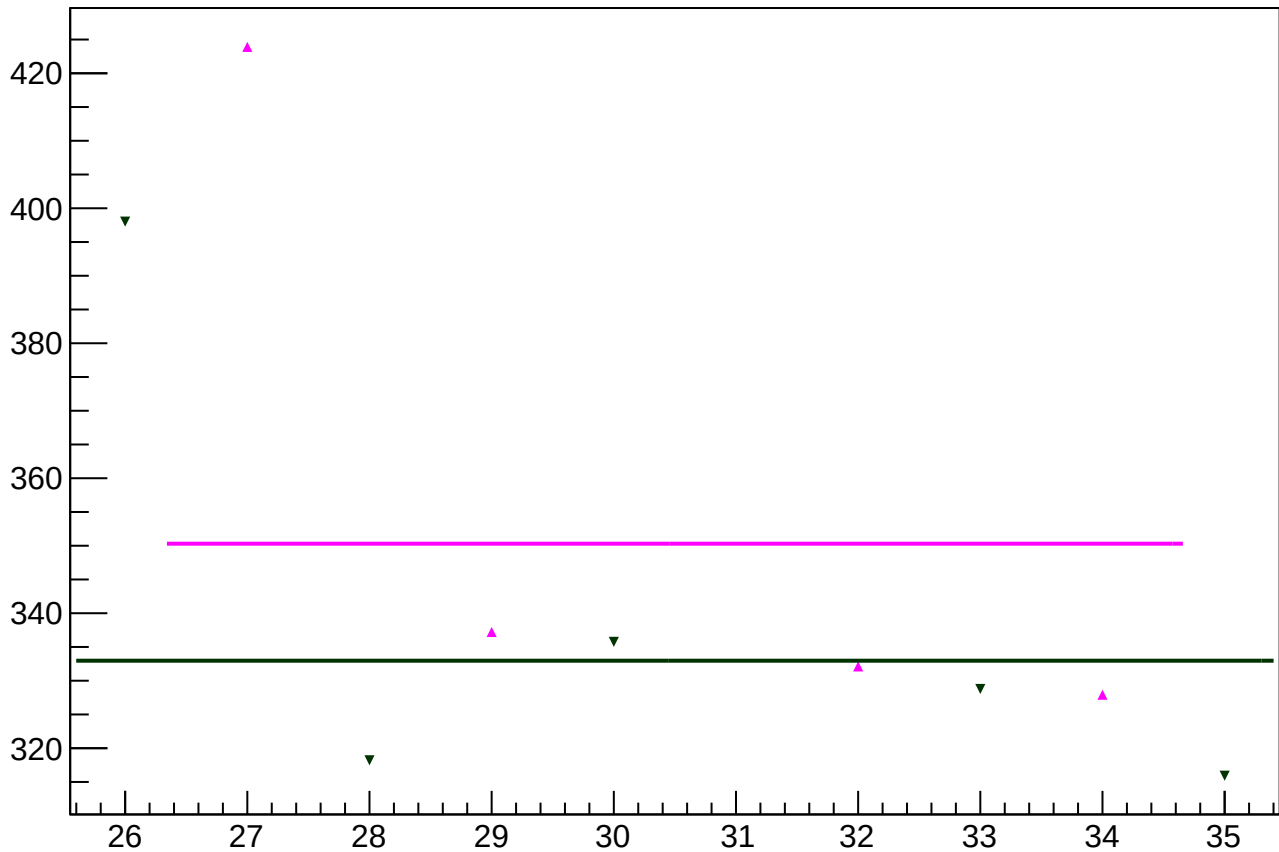
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -100.498+/-200.103 χ^2/NDF : 8.9/3

157.330+/-198.513 χ^2/NDF : 11.0/4

-100.498+/-200.103 χ^2/NDF : 8.9/3

reg_asym_sam_15_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 332.965+/-0.140 χ^2/NDF : 32893.1/4

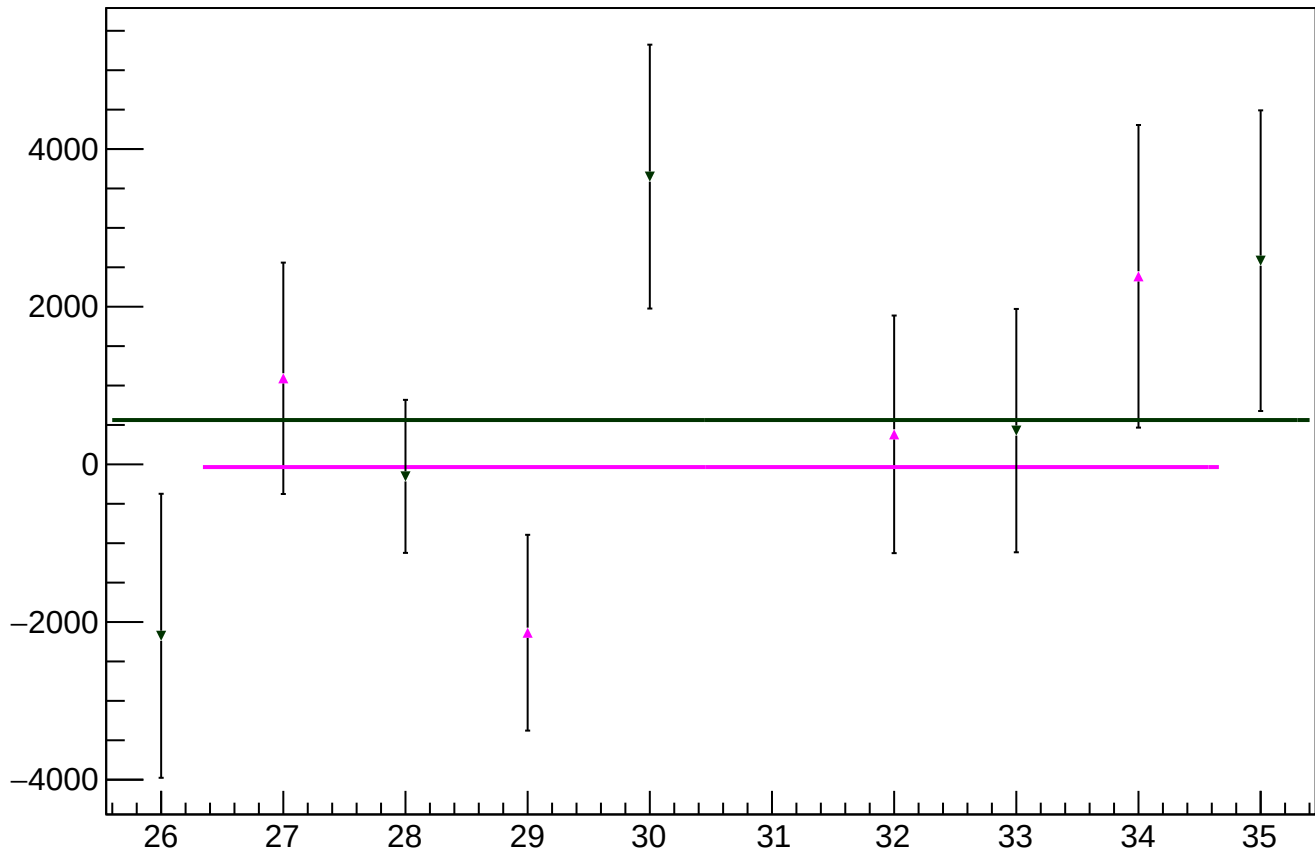
332.965+/-0.140 χ^2/NDF : 32893.1/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

350.302+/-0.141 χ^2/NDF : 64008.5/3

Left In: 350.302+/-0.141 χ^2/NDF : 64008.5/3

asym_sam_15_dd_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 562.338+/-642.655 χ^2/NDF : 7.4/4

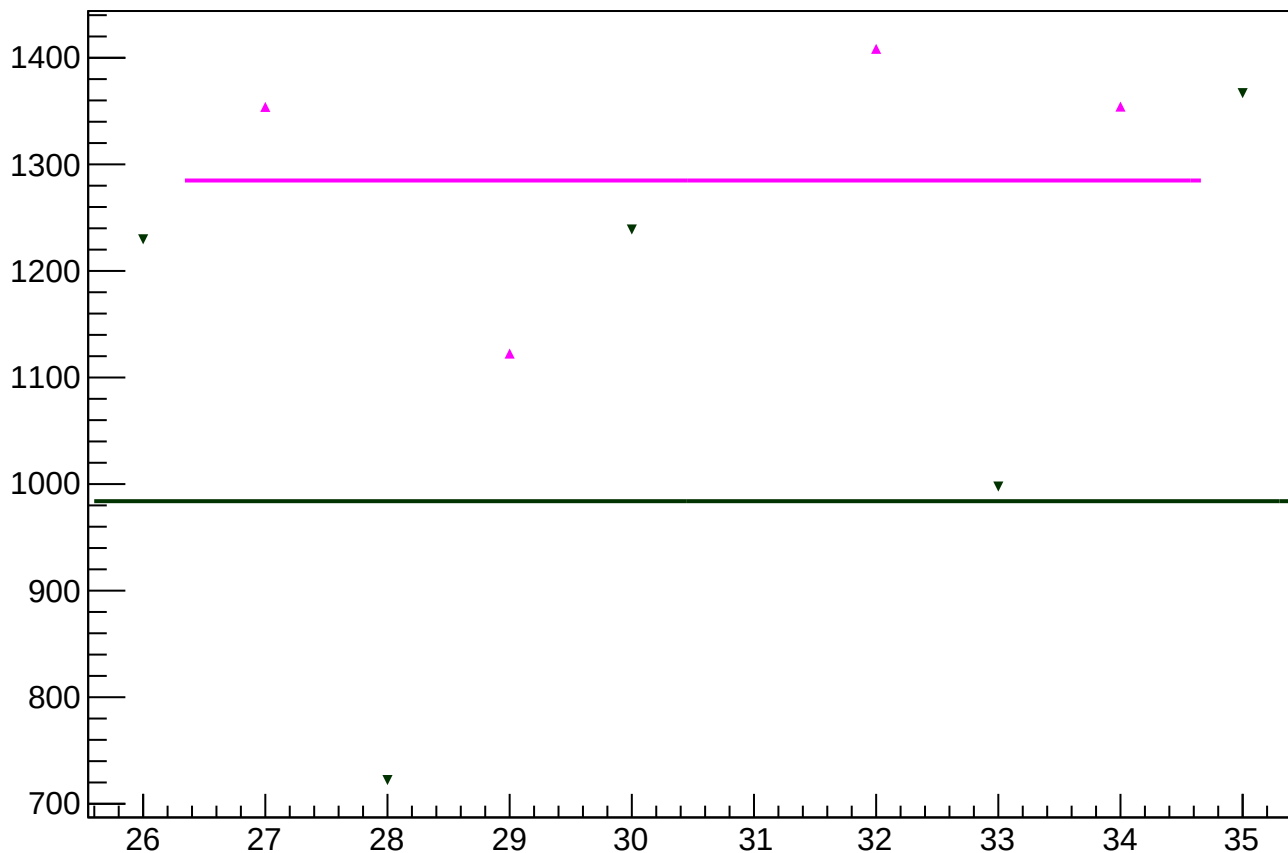
562.338+/-642.655 χ^2/NDF : 7.4/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-34.266+/-740.344 χ^2/NDF : 5.1/3

Left In: -34.266+/-740.344 χ^2/NDF : 5.1/3

asym_sam_15_dd_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 983.953+/-0.454 χ^2/NDF : 309766.9/4

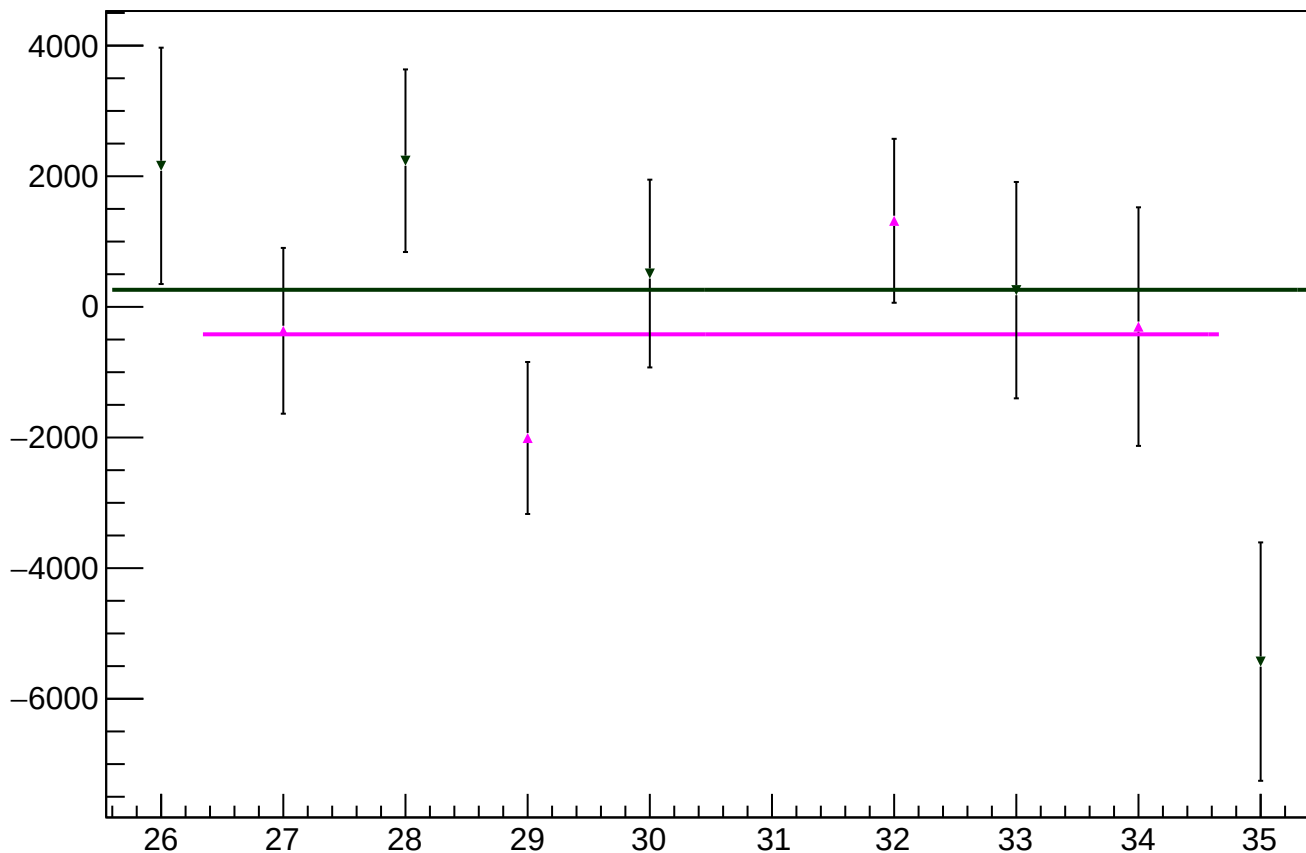
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1284.865+/-0.524 χ^2/NDF : 54683.9/3

983.953+/-0.454 χ^2/NDF : 309766.9/4

1284.865+/-0.524 χ^2/NDF : 54683.9/3

reg_asym_sam_26_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 261.607+/-713.191 χ^2/NDF :12.9/4

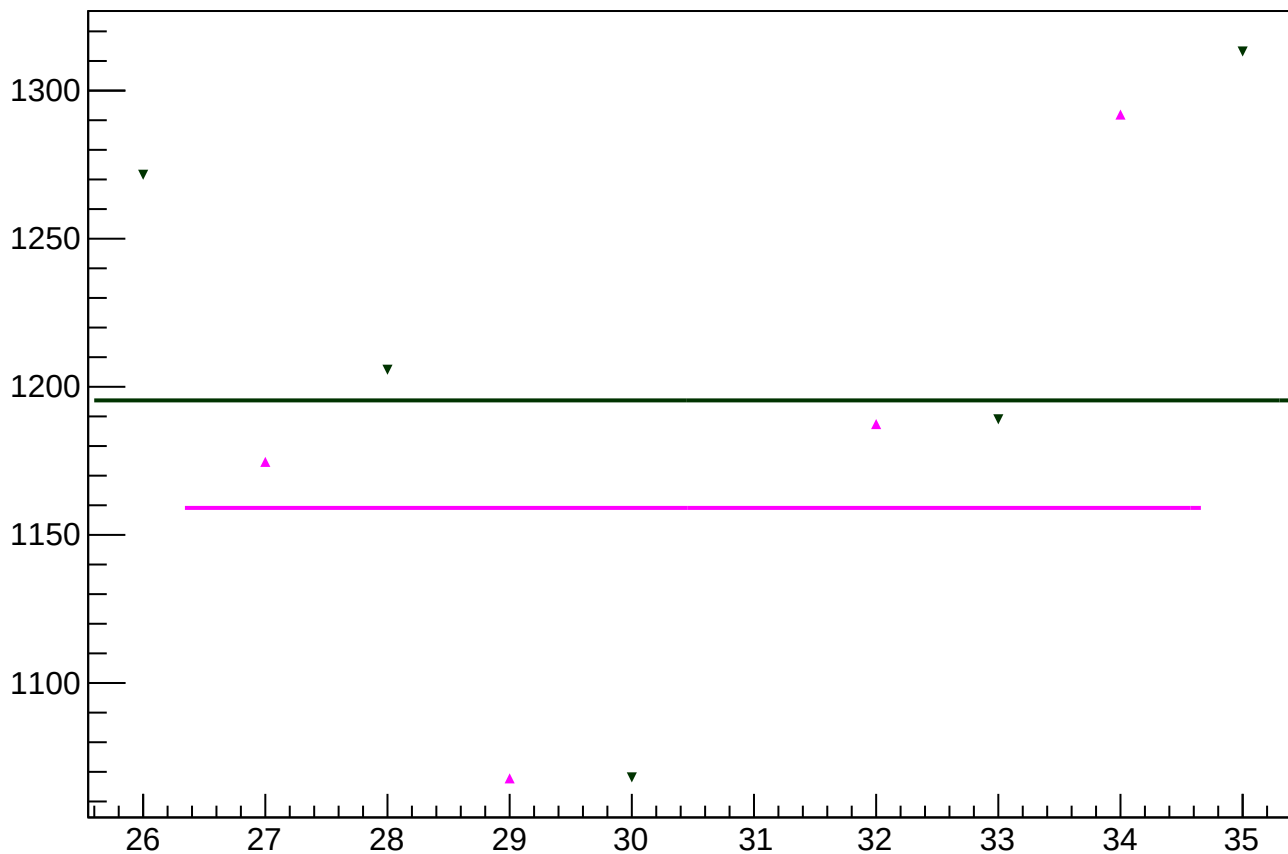
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -420.013+/-660.203 χ^2/NDF :3.8/3

261.607+/-713.191 χ^2/NDF : 12.9/4

-420.013+/-660.203 χ^2/NDF : 3.8/3

reg_asym_sam_26_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1195.410+/-0.504 χ^2/NDF : 27701.4/4

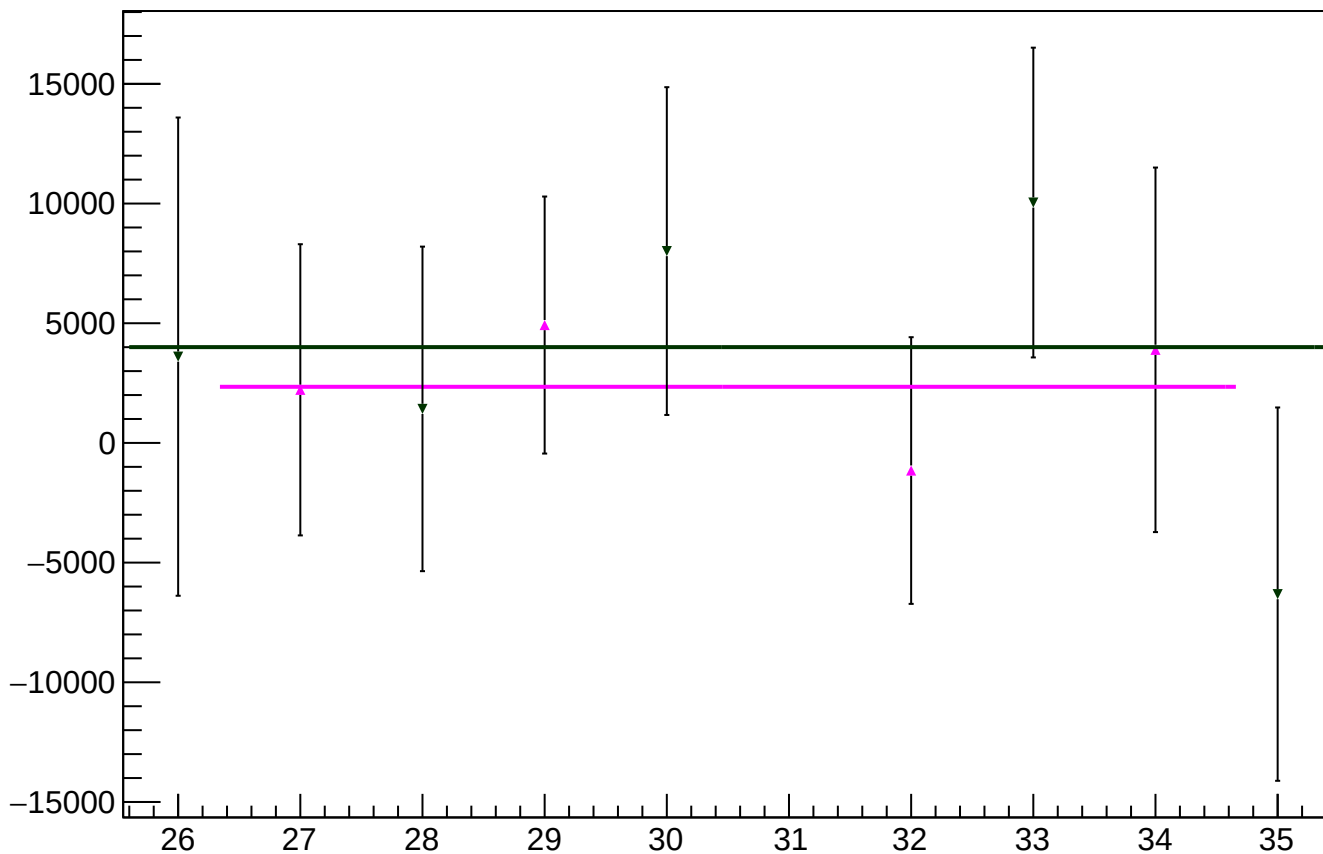
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 1159.111+/-0.467 χ^2/NDF : 24208.5/3

1195.410+/-0.504 χ^2/NDF : 27701.4/4

1159.111+/-0.467 χ^2/NDF : 24208.5/3

asym_sam_26_dd_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4002.202+/-3271.378 χ^2/NDF : 3.1/4

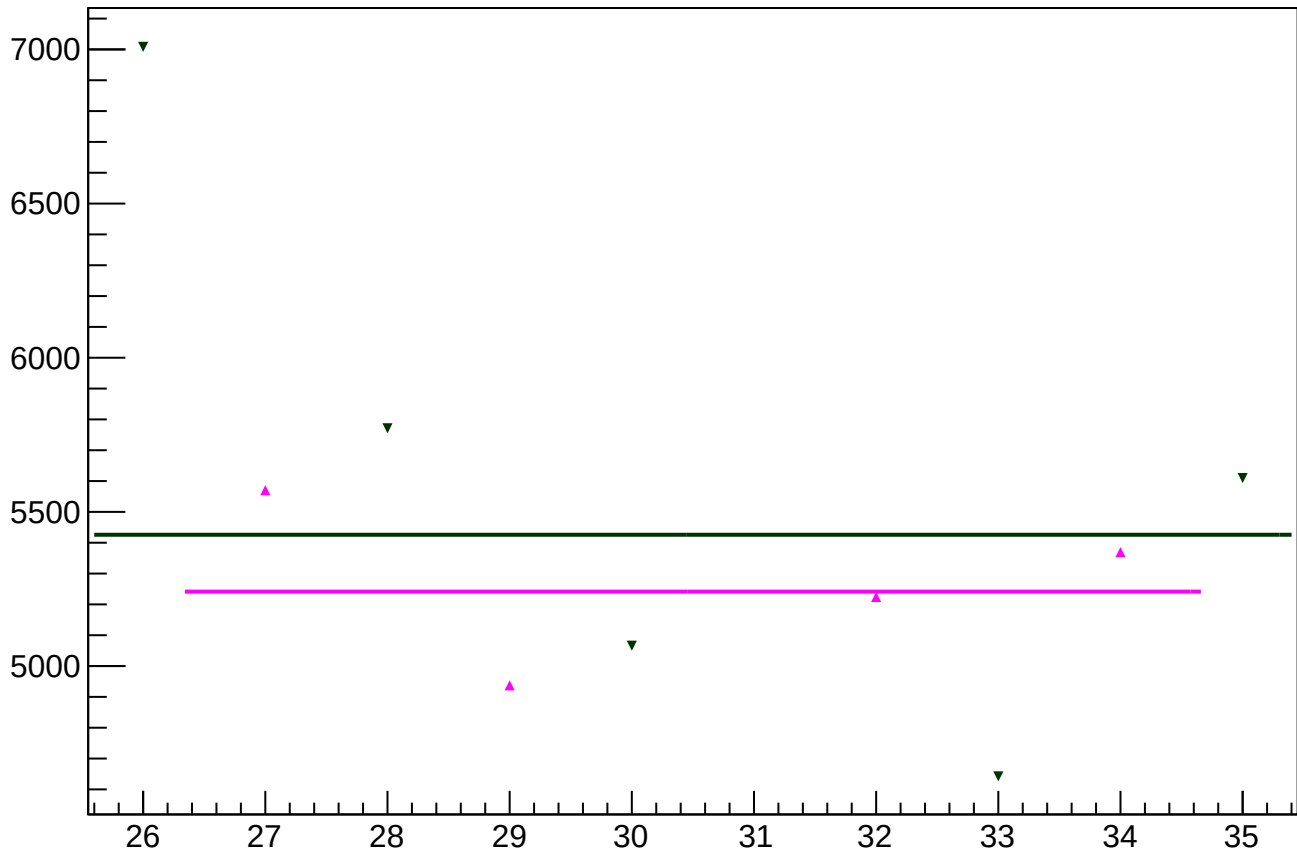
4002.202+/-3271.378 χ^2/NDF : 3.1/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

2344.617+/-2998.862 χ^2/NDF : 0.7/3

Left In: 2344.617+/-2998.862 χ^2/NDF : 0.7/3

asym_sam_26_dd_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 5425.875+/-2.313 χ^2/NDF : 91358.3/4

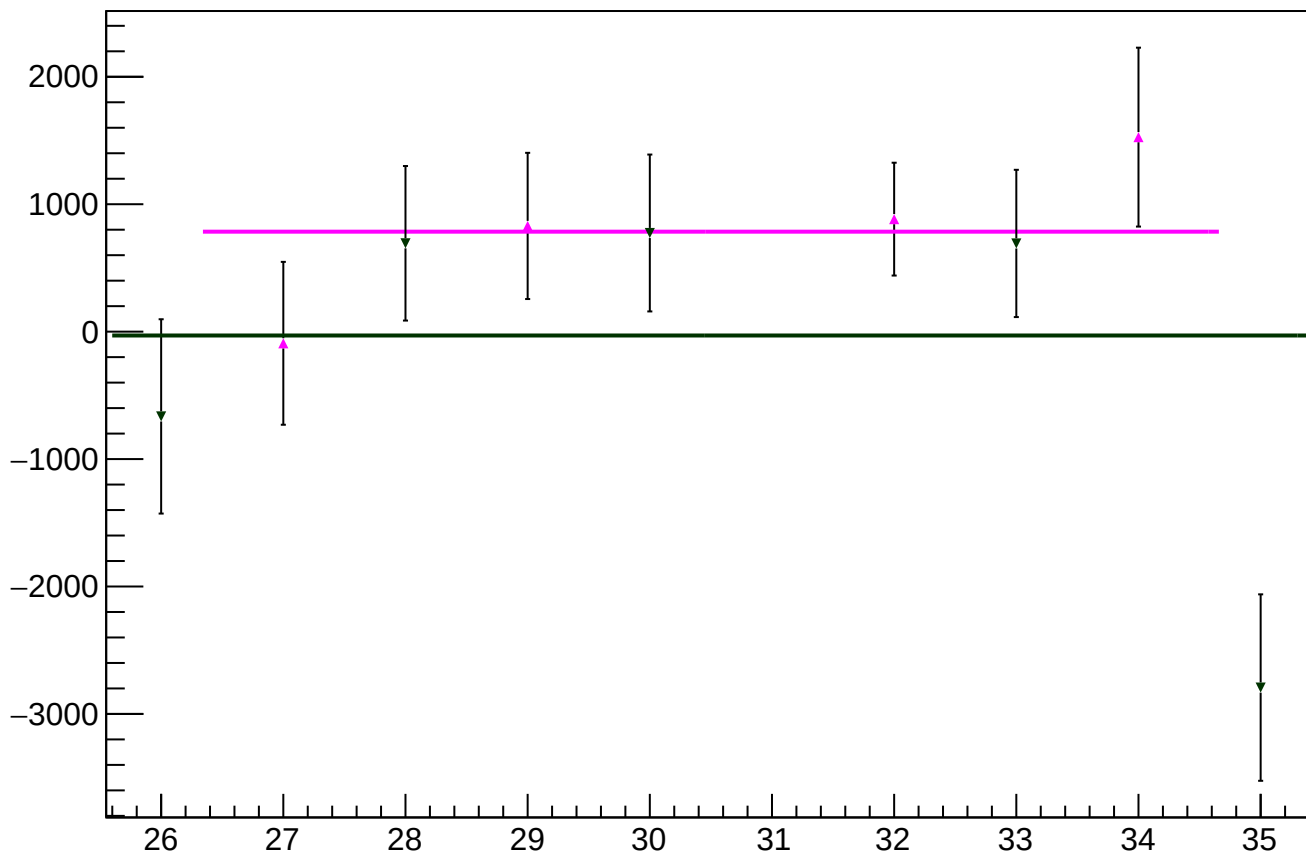
5425.875+/-2.313 χ^2/NDF : 91358.3/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

5241.388+/-2.121 χ^2/NDF : 12847.7/3

Left In: 5241.388+/-2.121 χ^2/NDF : 12847.7/3

reg_asym_sam_37_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left Out: -30.194+/-289.376 χ^2 /NDF:19.6/4

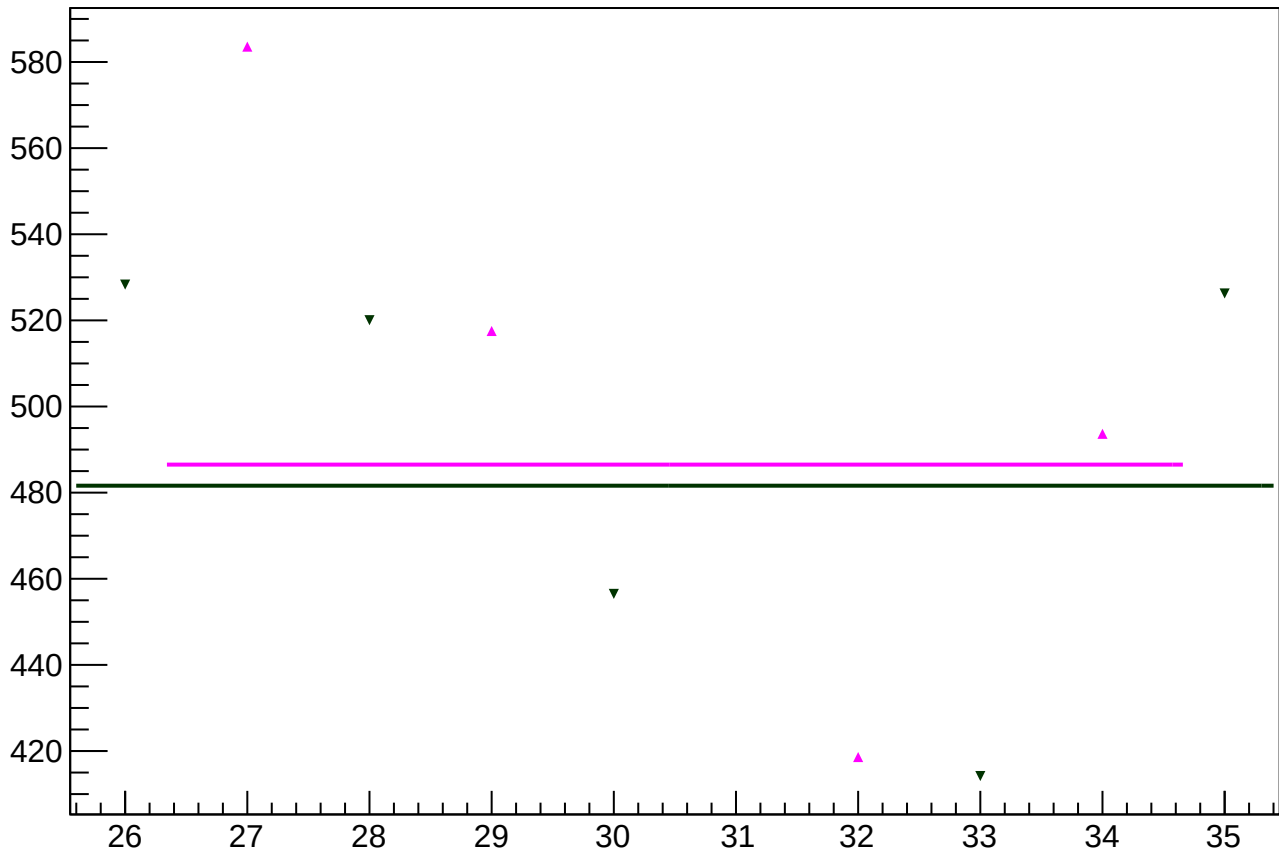
Right Out: 0.000+/-0.000 χ^2 /NDF: 0.0/0

Left In: 784.548+/-281.507 χ^2 /NDF:3.1/3

-30.194+/-289.376 χ^2 /NDF: 19.6/4

784.548+/-281.507 χ^2 /NDF: 3.1/3

reg_asym_sam_37_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 481.613+/-0.205 χ^2/NDF : 53540.2/4

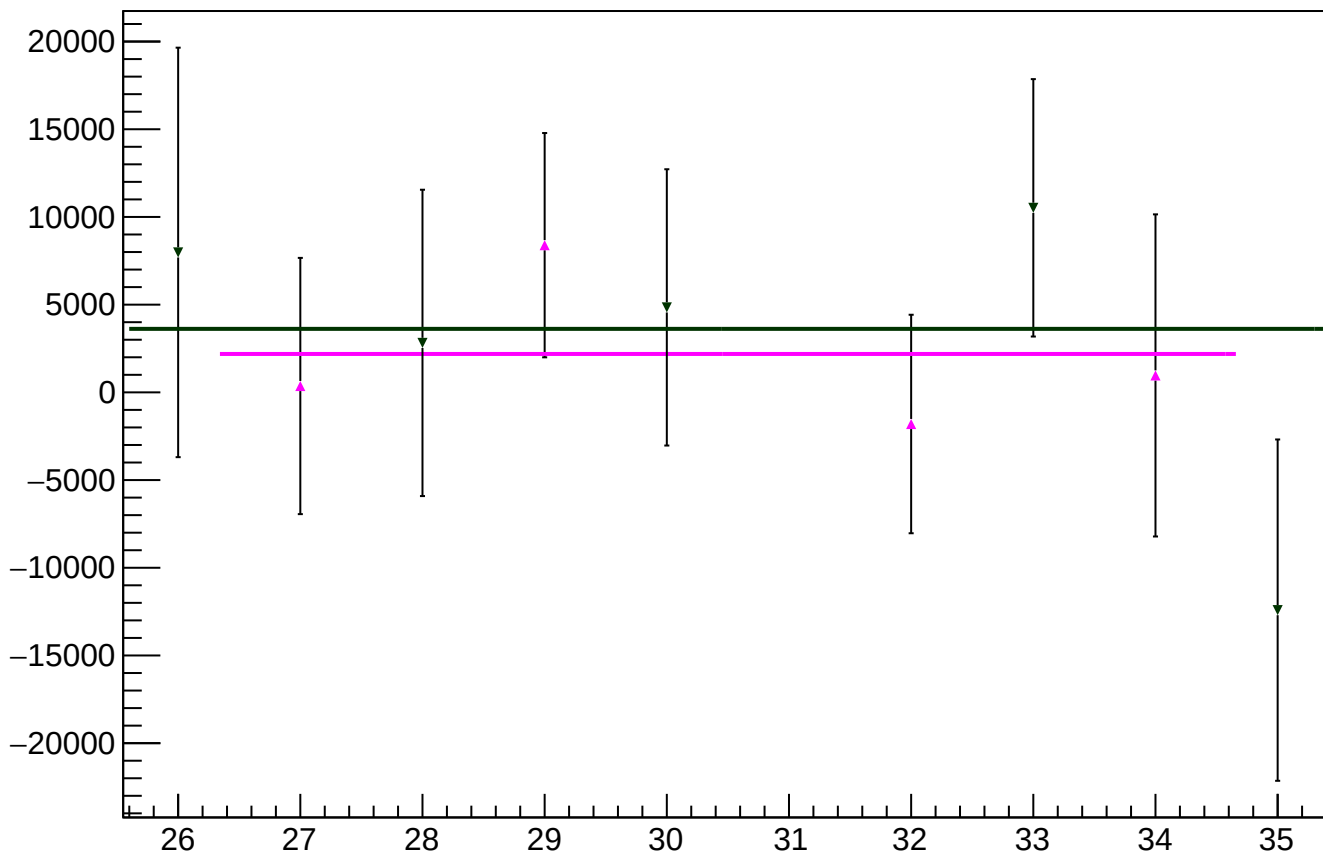
481.613+/-0.205 χ^2/NDF : 53540.2/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

486.508+/-0.199 χ^2/NDF : 99245.2/3

Left In: 486.508+/-0.199 χ^2/NDF : 99245.2/3

asym_sam_37_dd_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 3619.942+/-3900.956 χ^2/NDF : 3.8/4

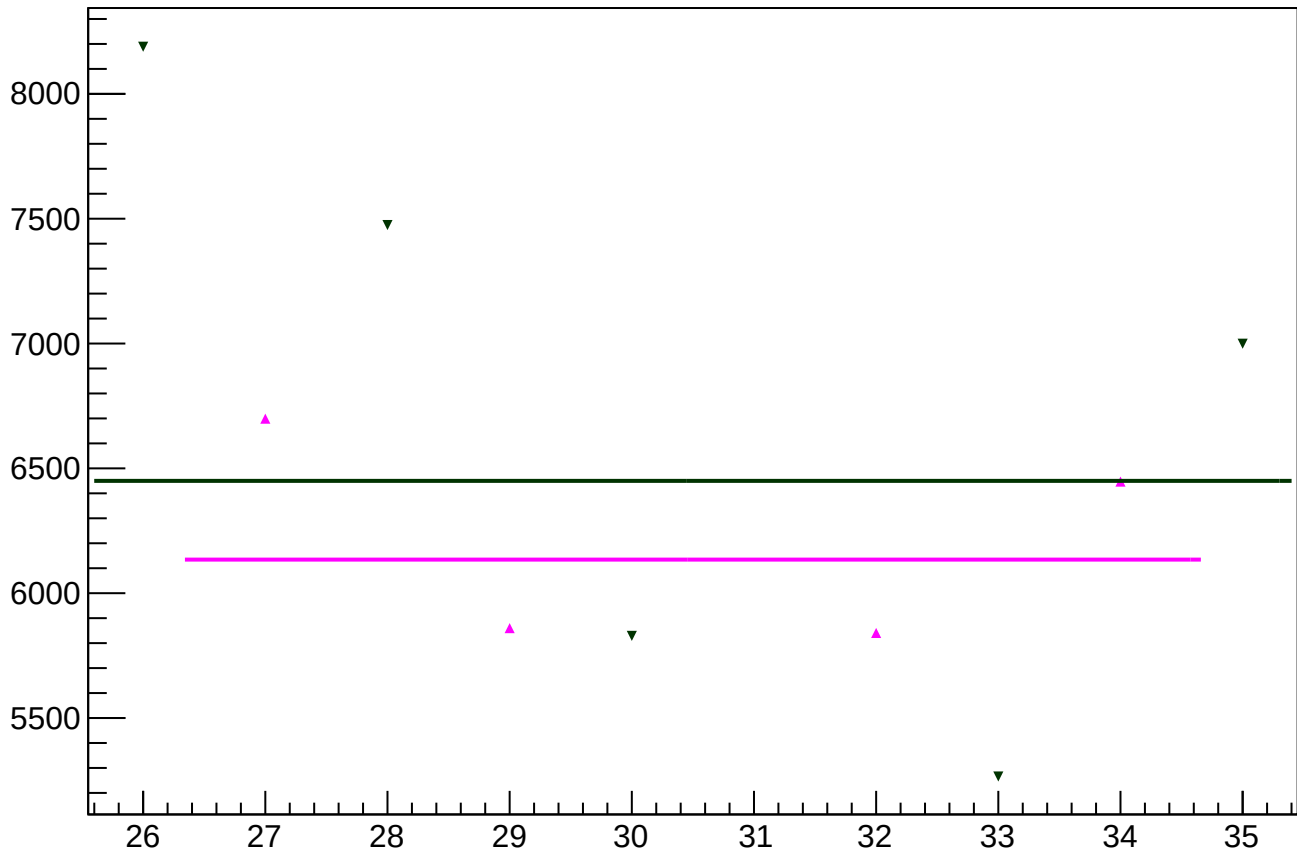
3619.942+/-3900.956 χ^2/NDF : 3.8/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

2189.100+/-3516.914 χ^2/NDF : 1.4/3

Left In: 2189.100+/-3516.914 χ^2/NDF : 1.4/3

asym_sam_37_dd_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6449.893+/-2.758 χ^2/NDF :142827.9/4

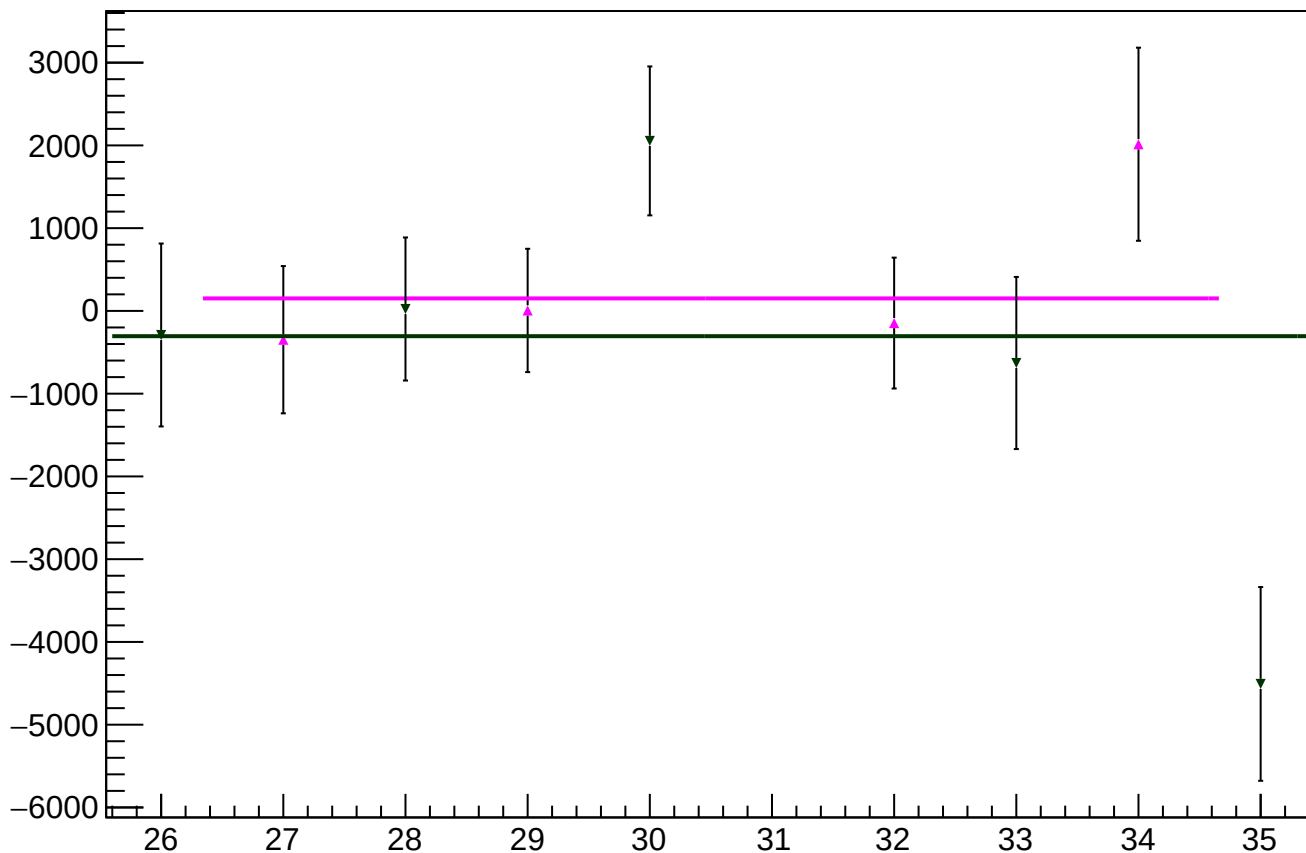
6449.893+/-2.758 χ^2/NDF : 142827.9/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

6134.536+/-2.487 χ^2/NDF : 22399.0/3

Left In: 6134.536+/-2.487 χ^2/NDF :22399.0/3

reg_asym_sam_48_dd_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -305.418+/-445.130 χ^2/NDF : 20.0/4

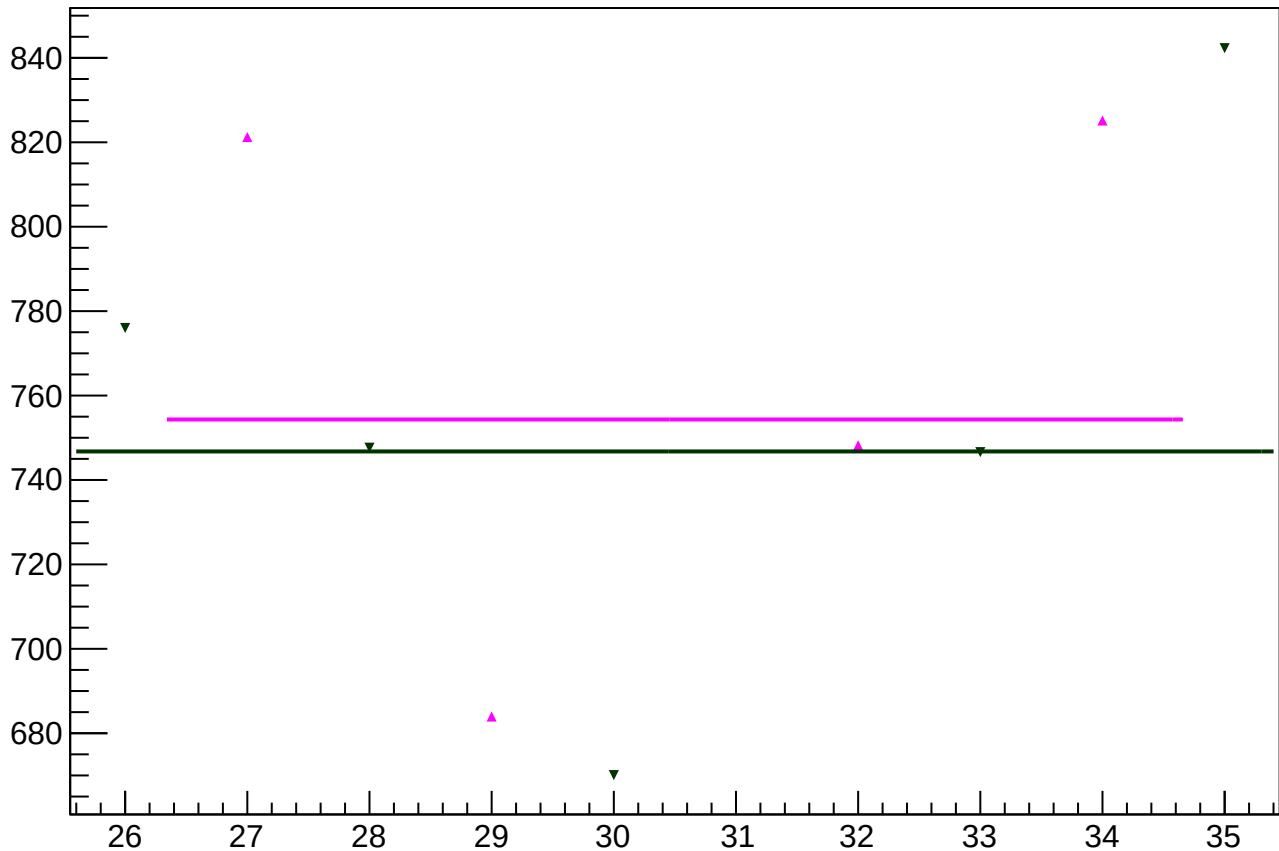
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 151.061+/-430.412 χ^2/NDF : 3.0/3

-305.418+/-445.130 χ^2/NDF : 20.0/4

151.061+/-430.412 χ^2/NDF : 3.0/3

reg_asym_sam_48_dd_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 746.759+/-0.315 χ^2/NDF : 29251.8/4

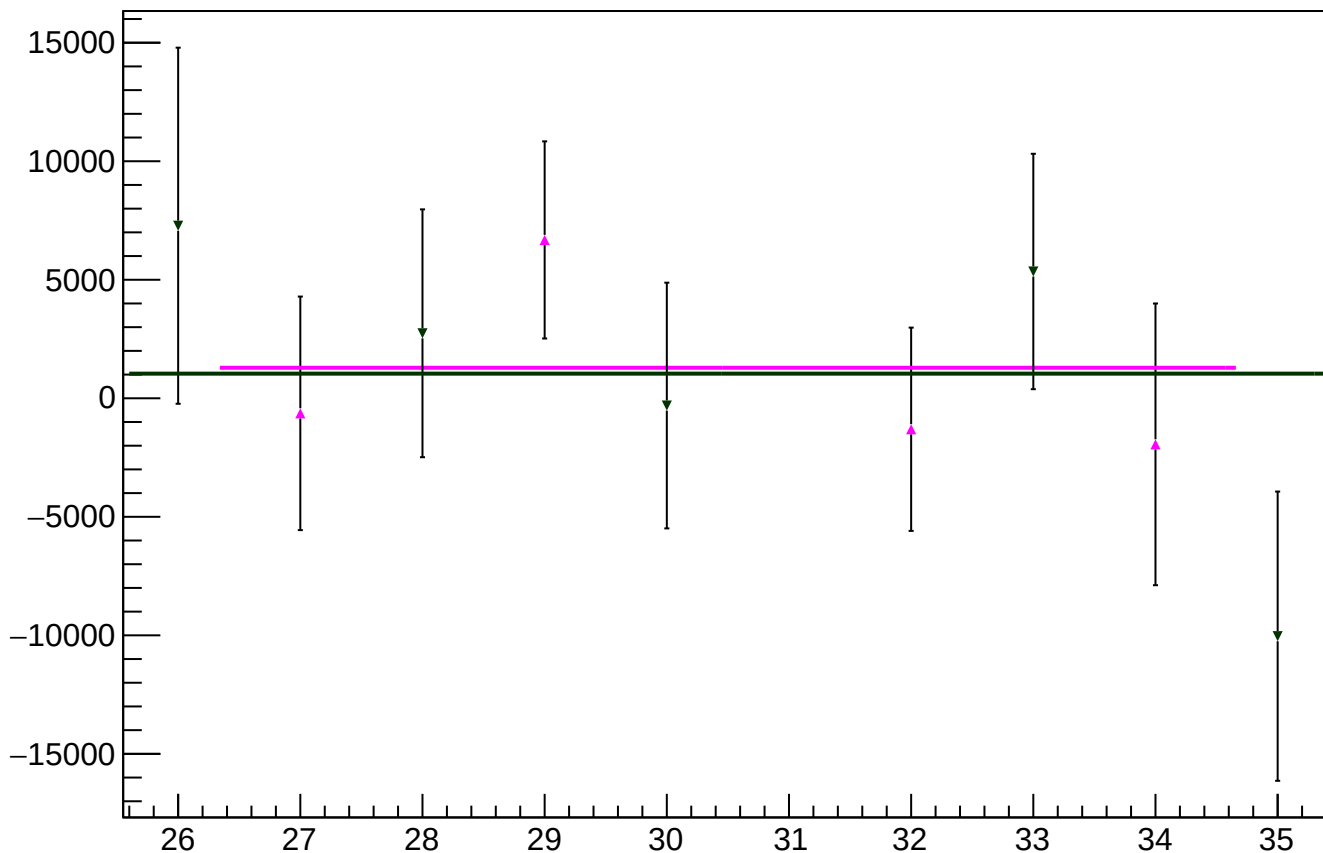
746.759+/-0.315 χ^2/NDF : 29251.8/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

754.337+/-0.304 χ^2/NDF : 36643.3/3

Left In: 754.337+/-0.304 χ^2/NDF : 36643.3/3

asym_sam_48_dd_correction_mean vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1039.905+/-2508.146 χ^2/NDF : 4.9/4

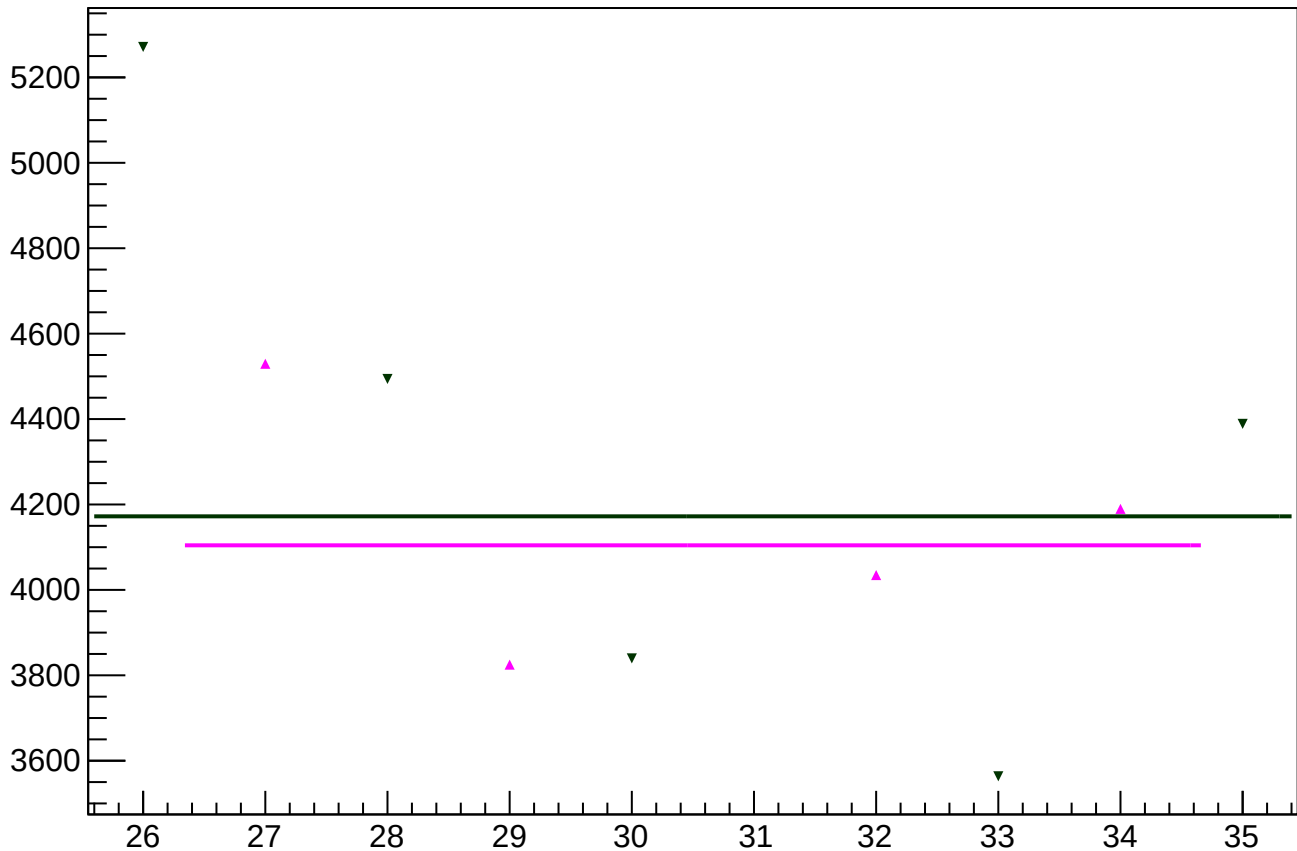
1039.905+/-2508.146 χ^2/NDF : 4.9/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

1287.822+/-2345.622 χ^2/NDF : 2.5/3

Left In: 1287.822+/-2345.622 χ^2/NDF : 2.5/3

asym_sam_48_dd_correction_rms vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 4172.231+/-1.774 χ^2/NDF : 91207.4/4

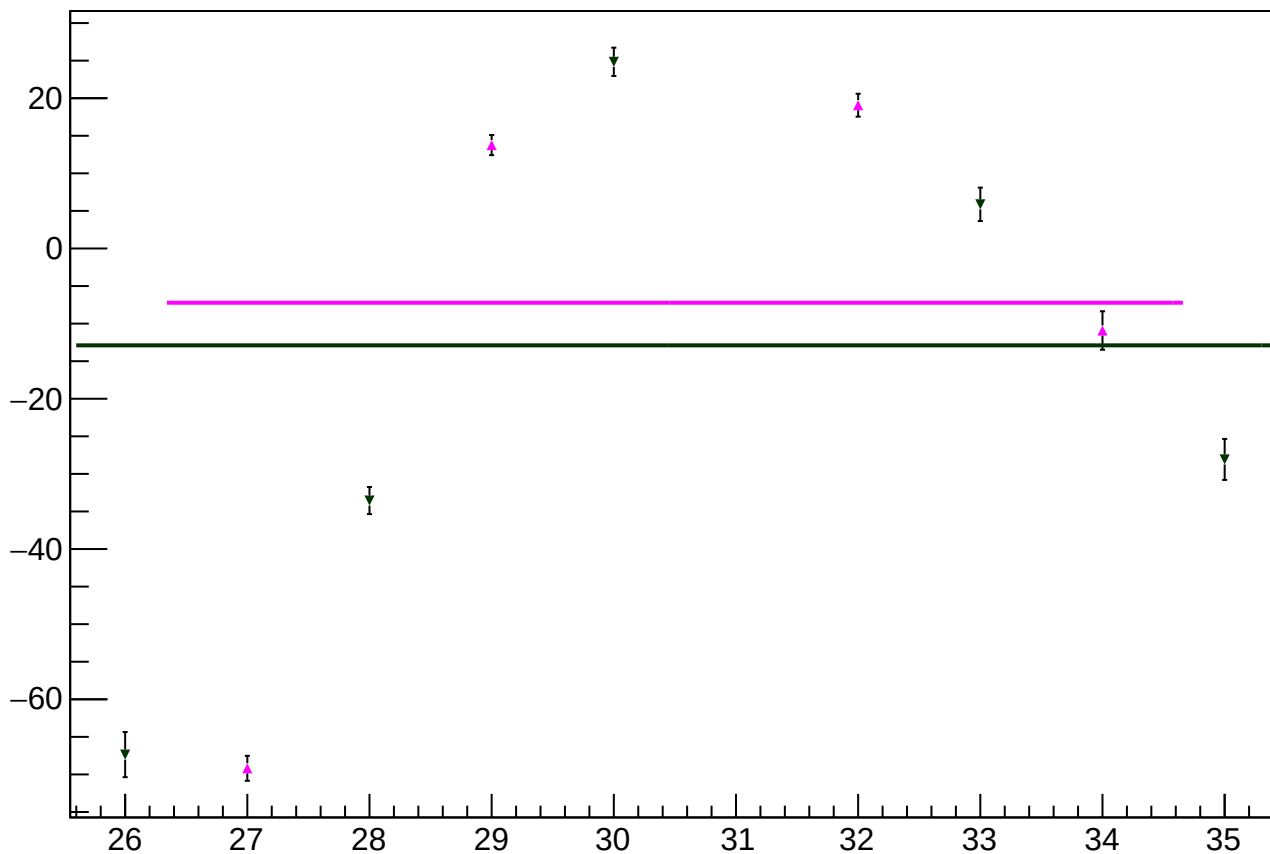
4172.231+/-1.774 χ^2/NDF : 91207.4/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

4104.368+/-1.659 χ^2/NDF : 24862.9/3

Left In: 4104.368+/-1.659 χ^2/NDF : 24862.9/3

reg_asym_atr1_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -12.892+/-0.983 χ^2/NDF : 961.9/4

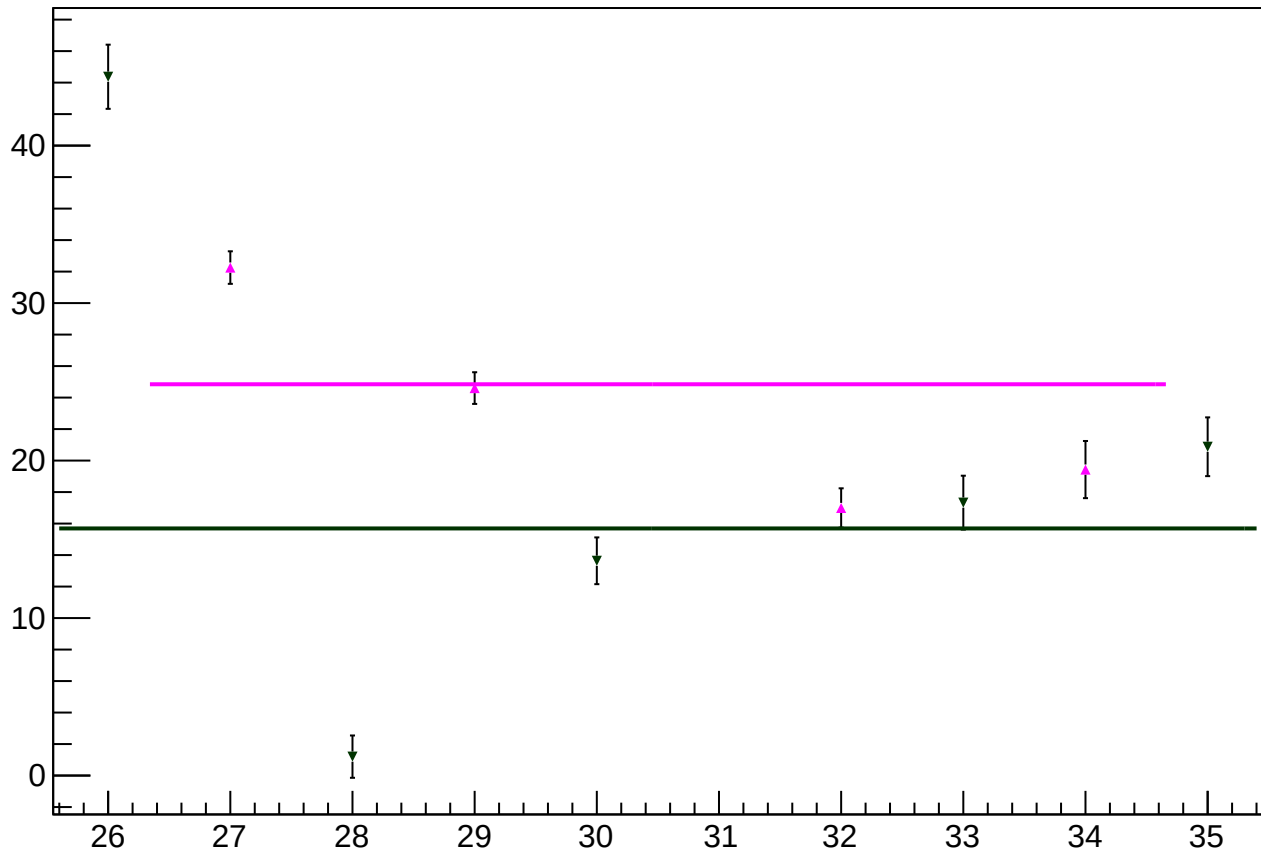
-12.892+/-0.983 χ^2/NDF : 961.9/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-7.218+/-0.816 χ^2/NDF : 1932.9/3

Left In: -7.218+/-0.816 χ^2/NDF : 1932.9/3

reg_asym_atr1_diff_bpm4aY_slope vs slug



Right In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left Out: 15.691 ± 0.730 χ^2/NDF : 325.1/4

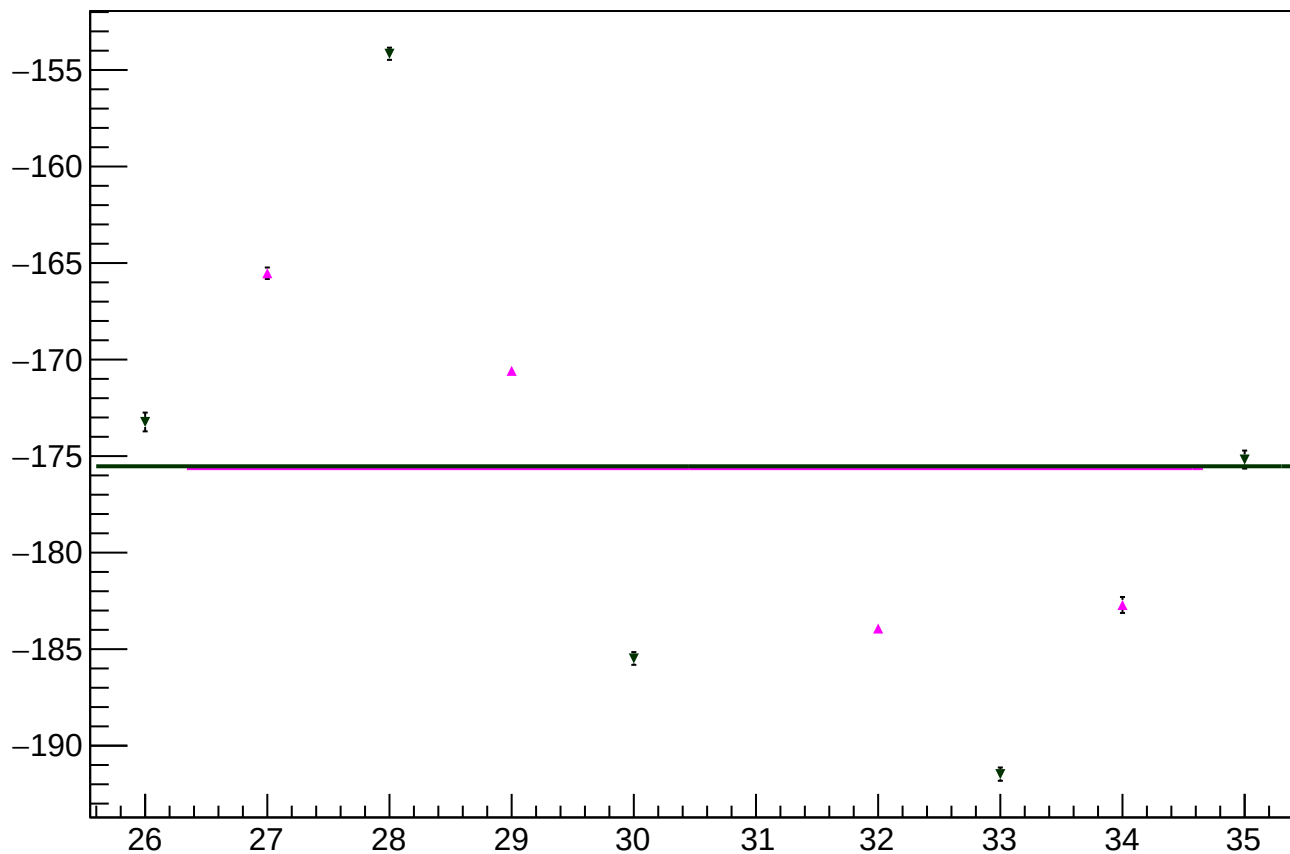
15.691 ± 0.730 χ^2/NDF : 325.1/4

Right Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left In: 24.846 ± 0.590 χ^2/NDF : 100.1/3

24.846 ± 0.590 χ^2/NDF : 100.1/3

reg_asym_atr1_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -175.528+/-0.166 χ^2/NDF : 7644.7/4

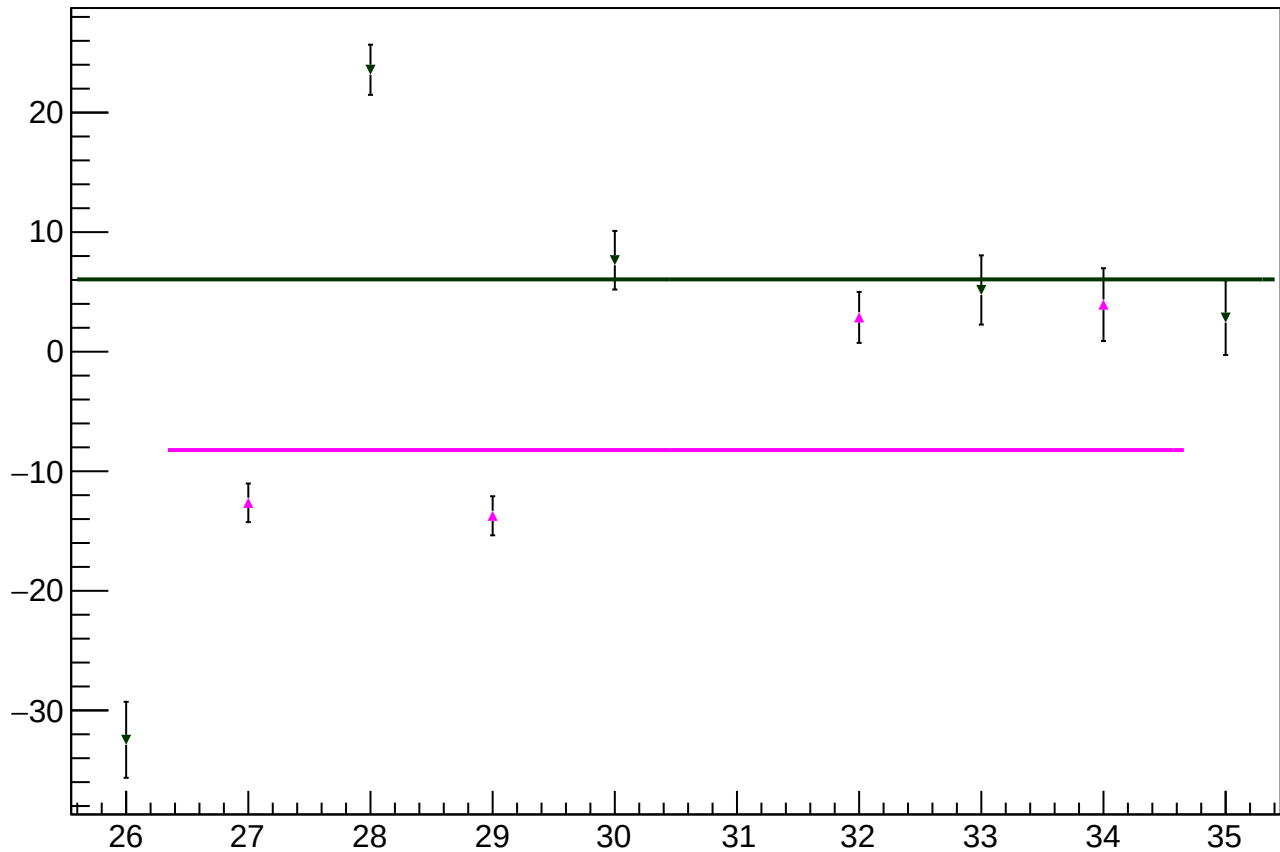
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -175.623+/-0.142 χ^2/NDF : 3043.8/3

-175.528+/-0.166 χ^2/NDF : 7644.7/4

-175.623+/-0.142 χ^2/NDF : 3043.8/3

reg_asym_atr1_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 6.048+/-1.183 χ^2/NDF : 218.3/4

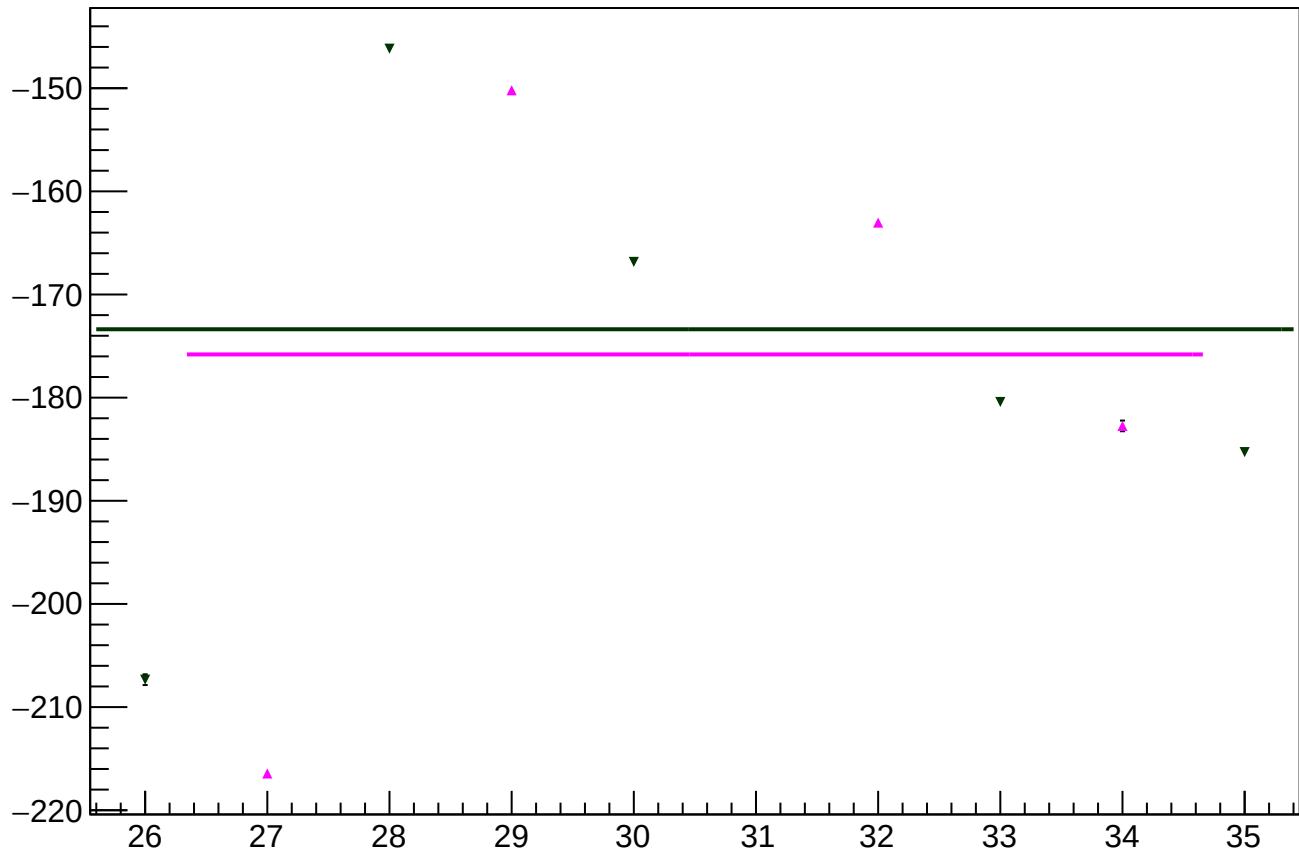
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -8.228+/-0.960 χ^2/NDF : 61.8/3

6.048+/-1.183 χ^2/NDF : 218.3/4

-8.228+/-0.960 χ^2/NDF : 61.8/3

reg_asym_atr1_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

-173.370+/-0.202 χ^2/NDF : 10211.4/4

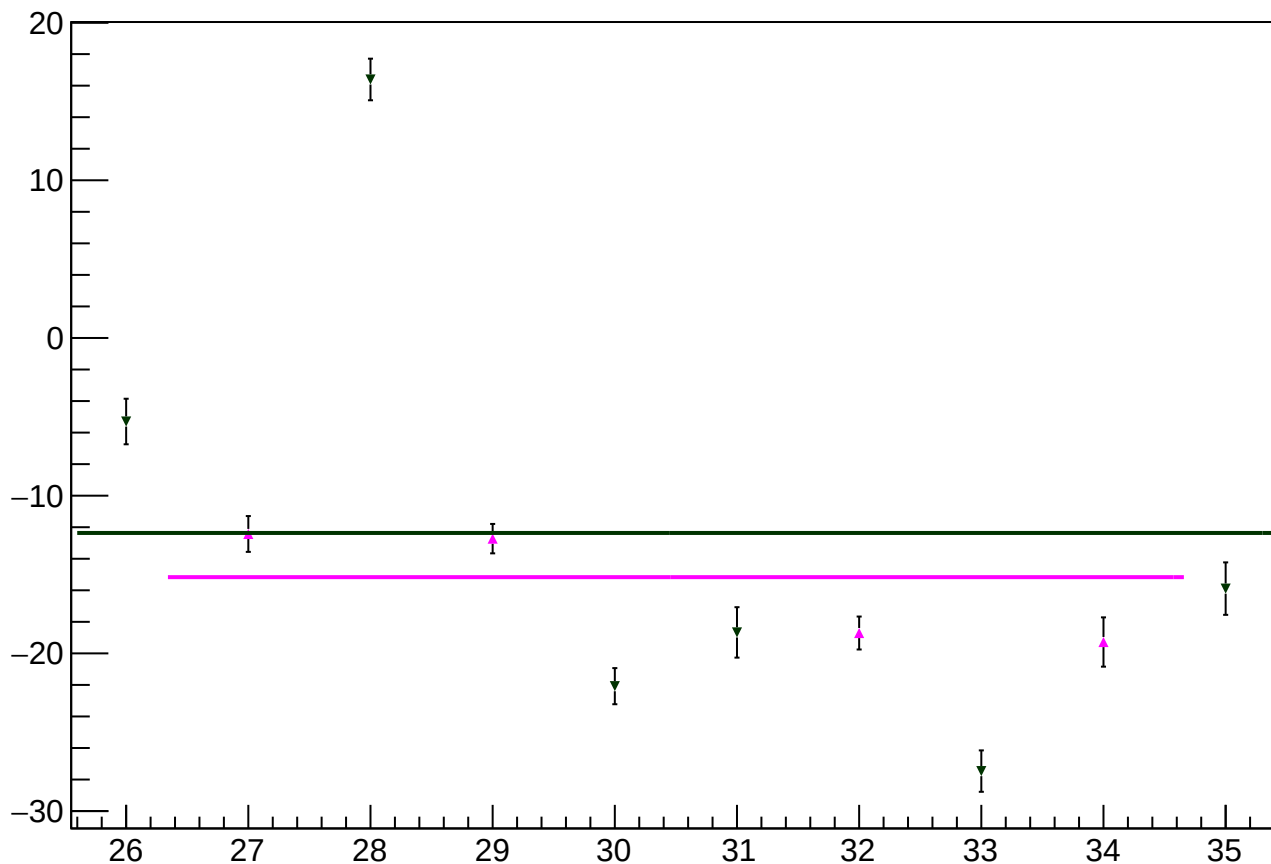
Left Out: -173.370+/-0.202 χ^2/NDF : 10211.4/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-175.811+/-0.213 χ^2/NDF : 15276.1/3

Left In: -175.811+/-0.213 χ^2/NDF : 15276.1/3

reg_asym_atl1_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -12.364+/-0.564 χ^2/NDF : 723.3/5

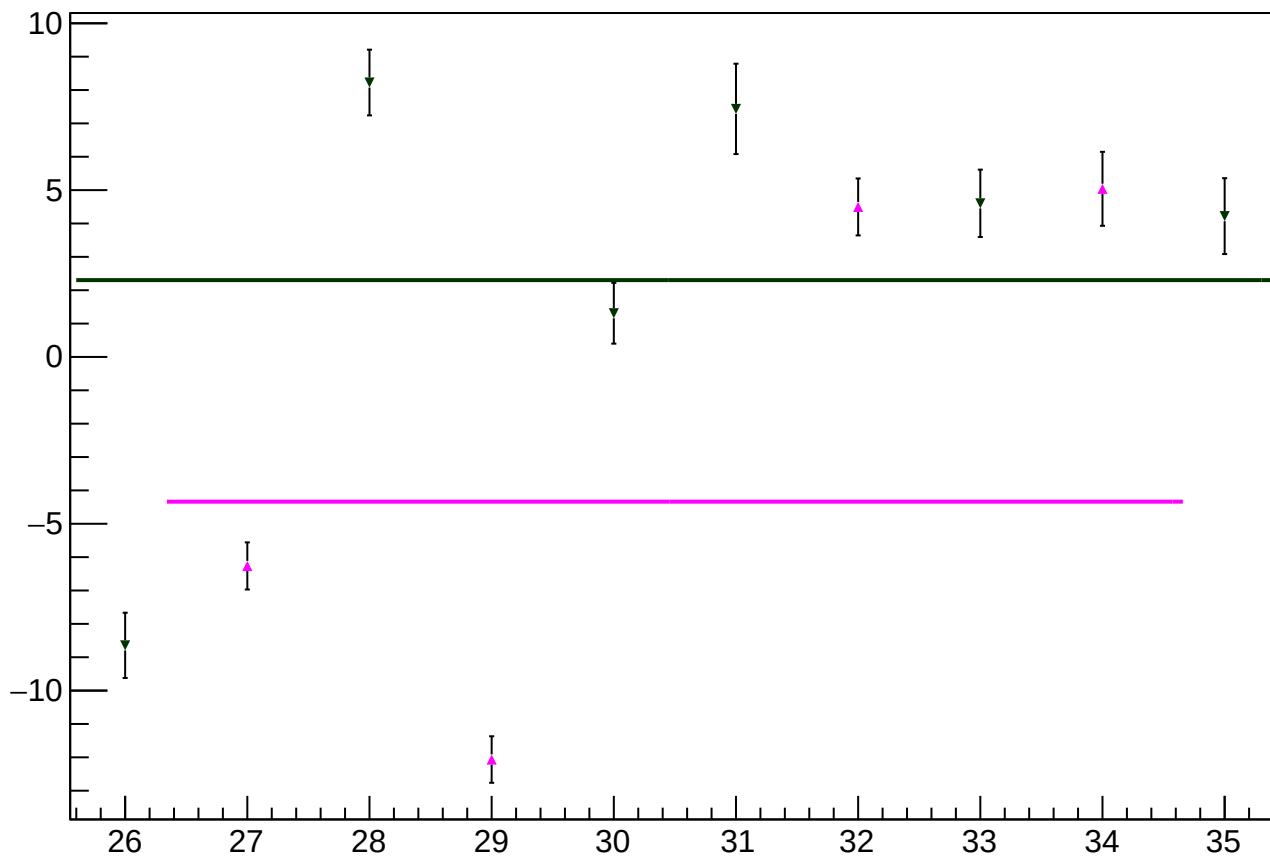
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -15.167+/-0.555 χ^2/NDF : 31.1/3

-12.364+/-0.564 χ^2/NDF : 723.3/5

-15.167+/-0.555 χ^2/NDF : 31.1/3

reg_asym_atl1_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 2.303 $\pm$ 0.423 χ^2 /NDF:185.1/5

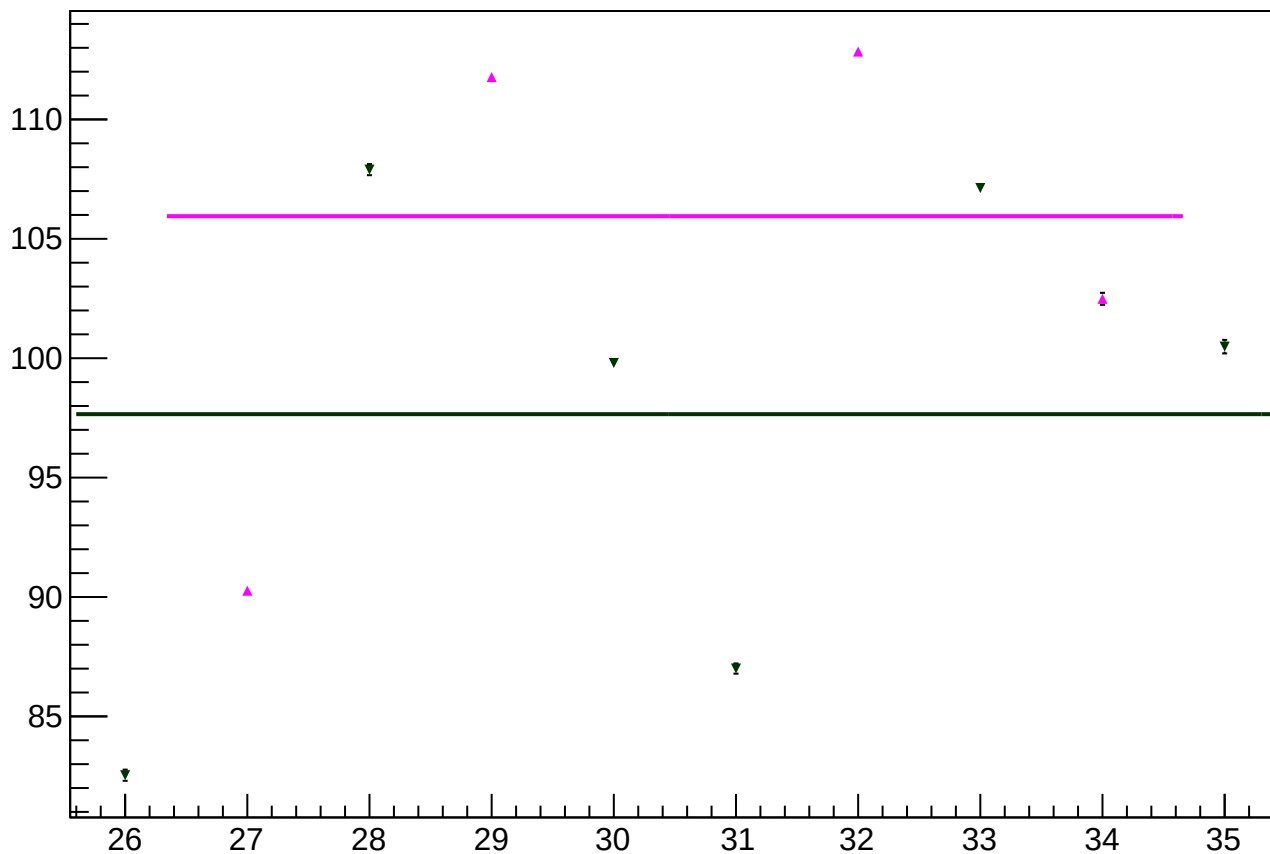
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -4.338 $\pm$ 0.400 χ^2 /NDF:308.9/3

2.303 $\pm$ 0.423 χ^2 /NDF: 185.1/5

-4.338 $\pm$ 0.400 χ^2 /NDF: 308.9/3

reg_asym_atl1_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 97.657+/-0.091 χ^2/NDF : 10995.6/5

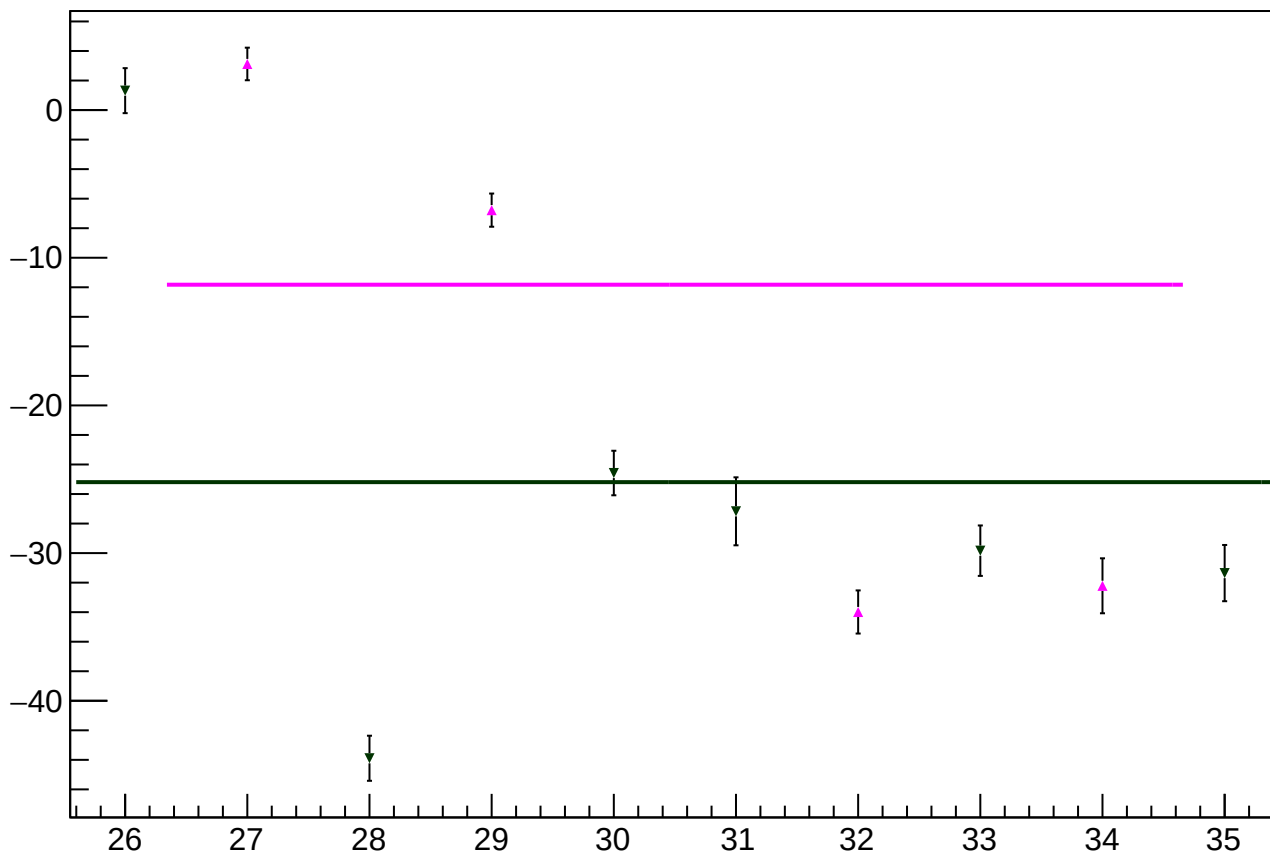
97.657+/-0.091 χ^2/NDF : 10995.6/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

105.950+/-0.096 χ^2/NDF : 9073.5/3

Left In: 105.950+/-0.096 χ^2/NDF : 9073.5/3

reg_asym_atl1_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -25.195+/-0.689 χ^2/NDF : 471.5/5

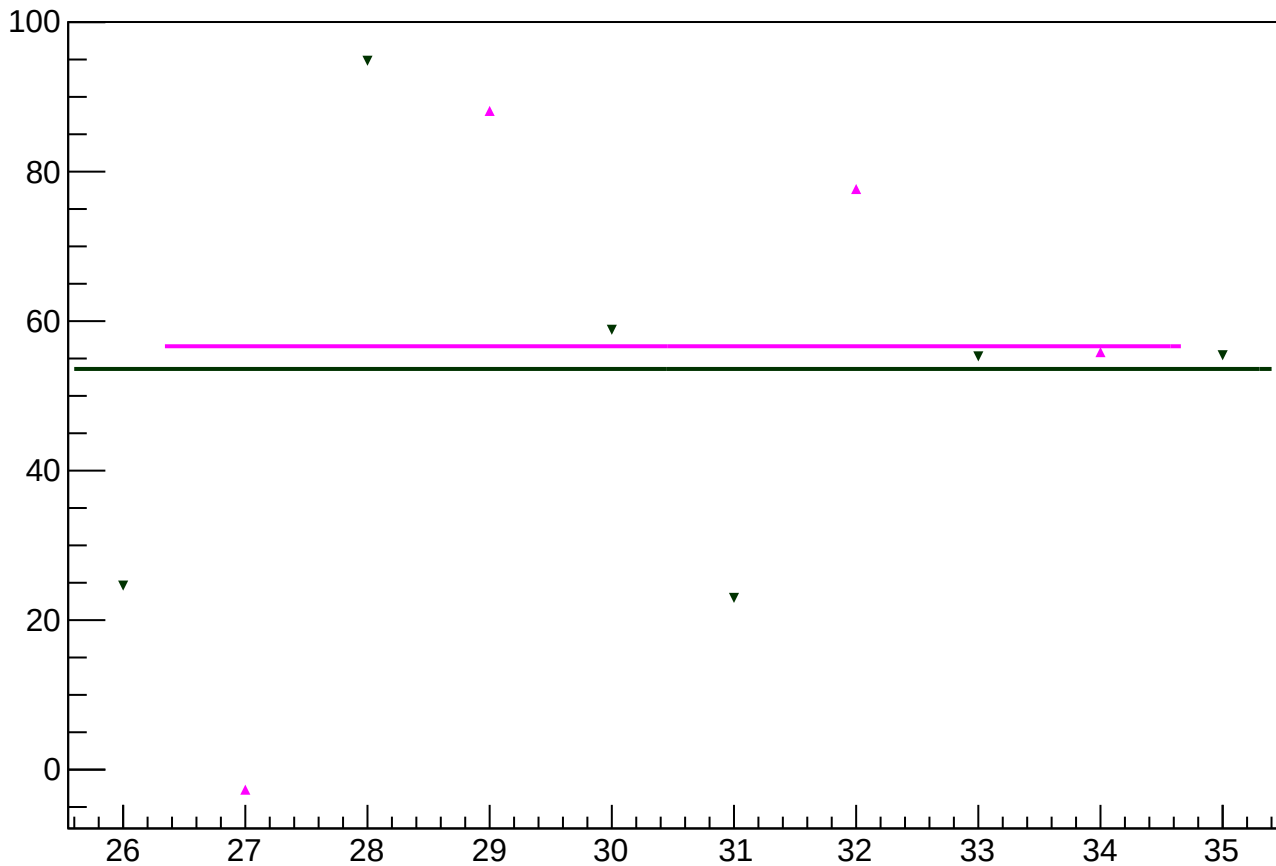
-25.195+/-0.689 χ^2/NDF : 471.5/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-11.826+/-0.649 χ^2/NDF : 554.3/3

Left In: -11.826+/-0.649 χ^2/NDF : 554.3/3

reg_asym_atl1_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 53.604+/-0.116 χ^2/NDF : 41194.4/5

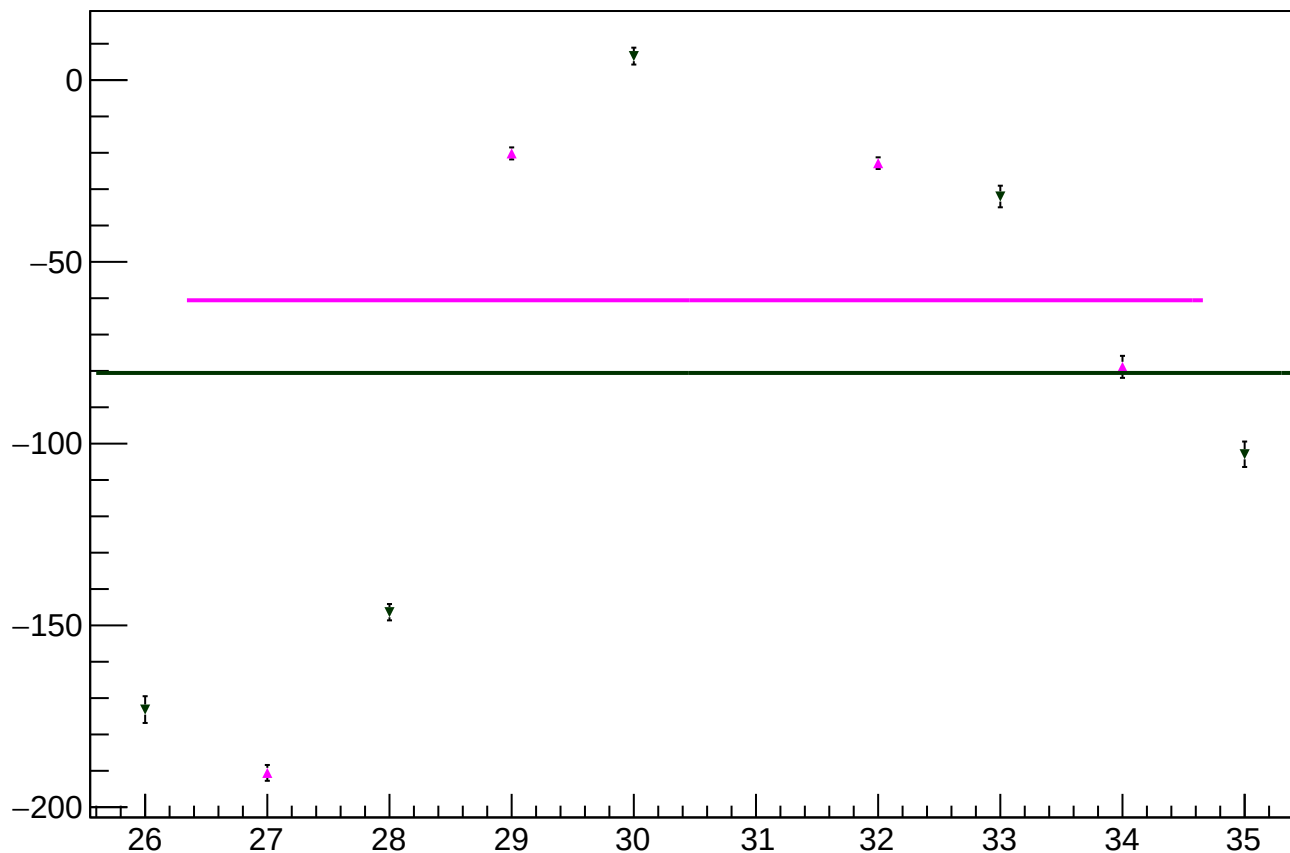
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 56.639+/-0.143 χ^2/NDF : 63487.0/3

53.604+/-0.116 χ^2/NDF : 41194.4/5

56.639+/-0.143 χ^2/NDF : 63487.0/3

reg_asym_atr2_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -80.556+/-1.238 χ^2/NDF : 3207.1/4

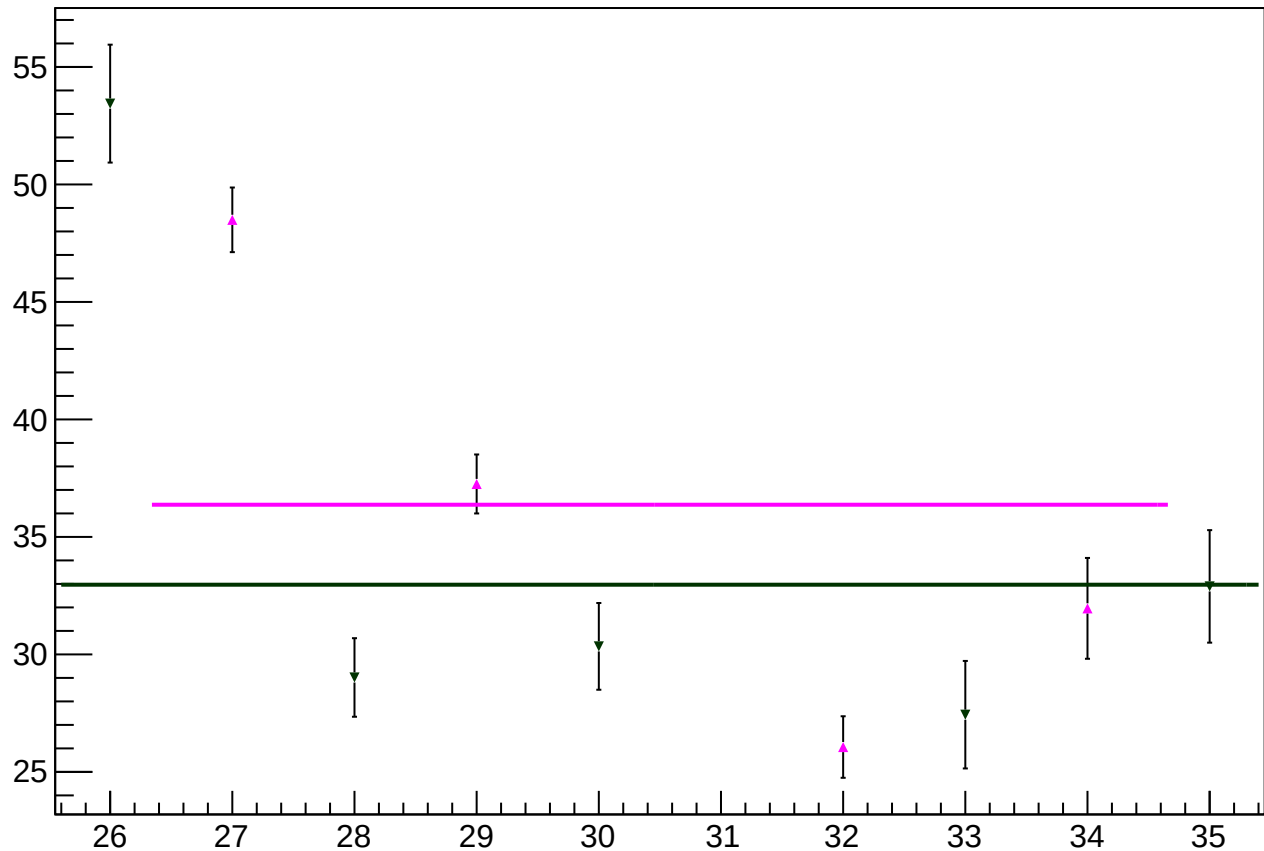
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -60.566+/-0.965 χ^2/NDF : 4755.2/3

-80.556+/-1.238 χ^2/NDF : 3207.1/4

-60.566+/-0.965 χ^2/NDF : 4755.2/3

reg_asym_atr2_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 32.966+/-0.922 χ^2/NDF :80.0/4

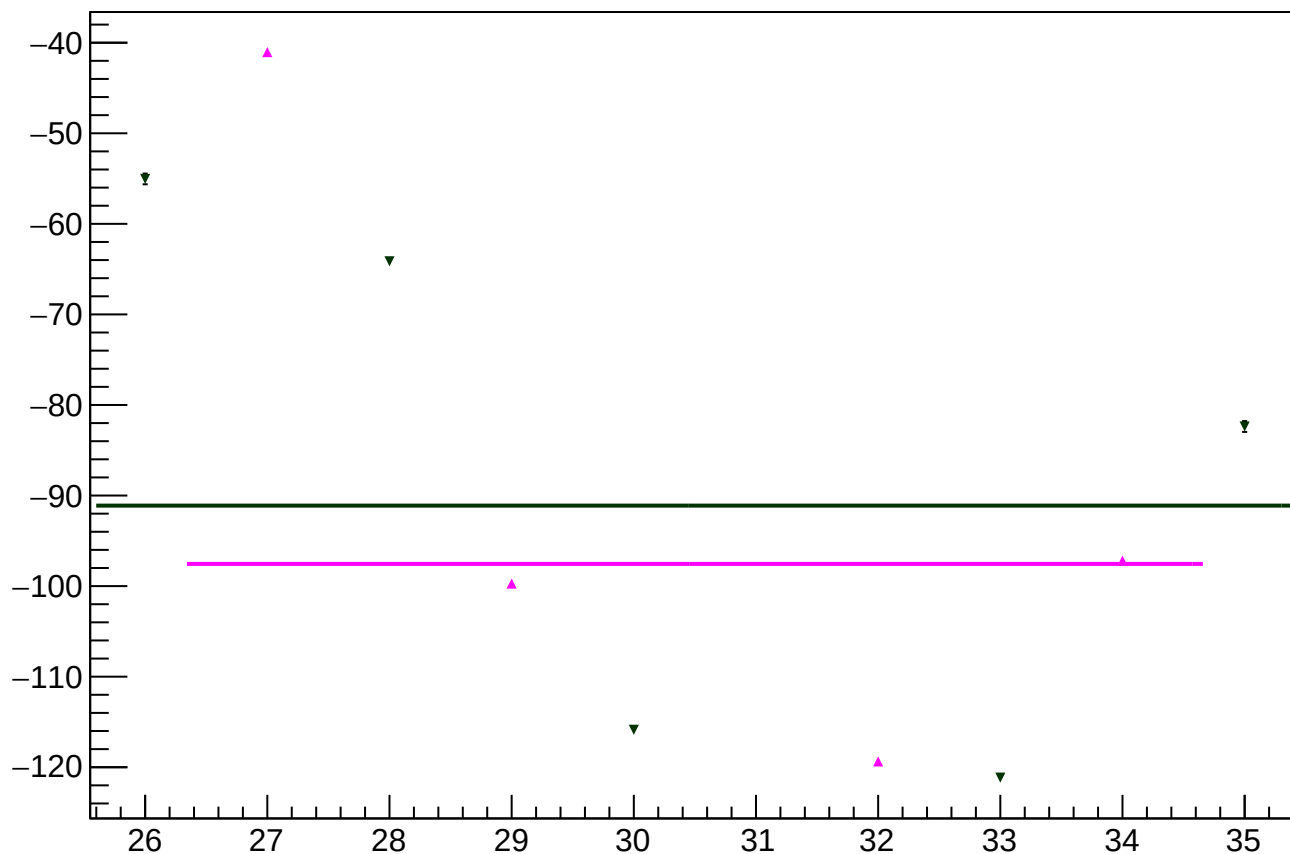
32.966+/-0.922 χ^2/NDF : 80.0/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

36.370+/-0.713 χ^2/NDF : 144.5/3

Left In: 36.370+/-0.713 χ^2/NDF :144.5/3

reg_asym_atr2_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -91.112+/-0.205 χ^2/NDF : 17135.1/4

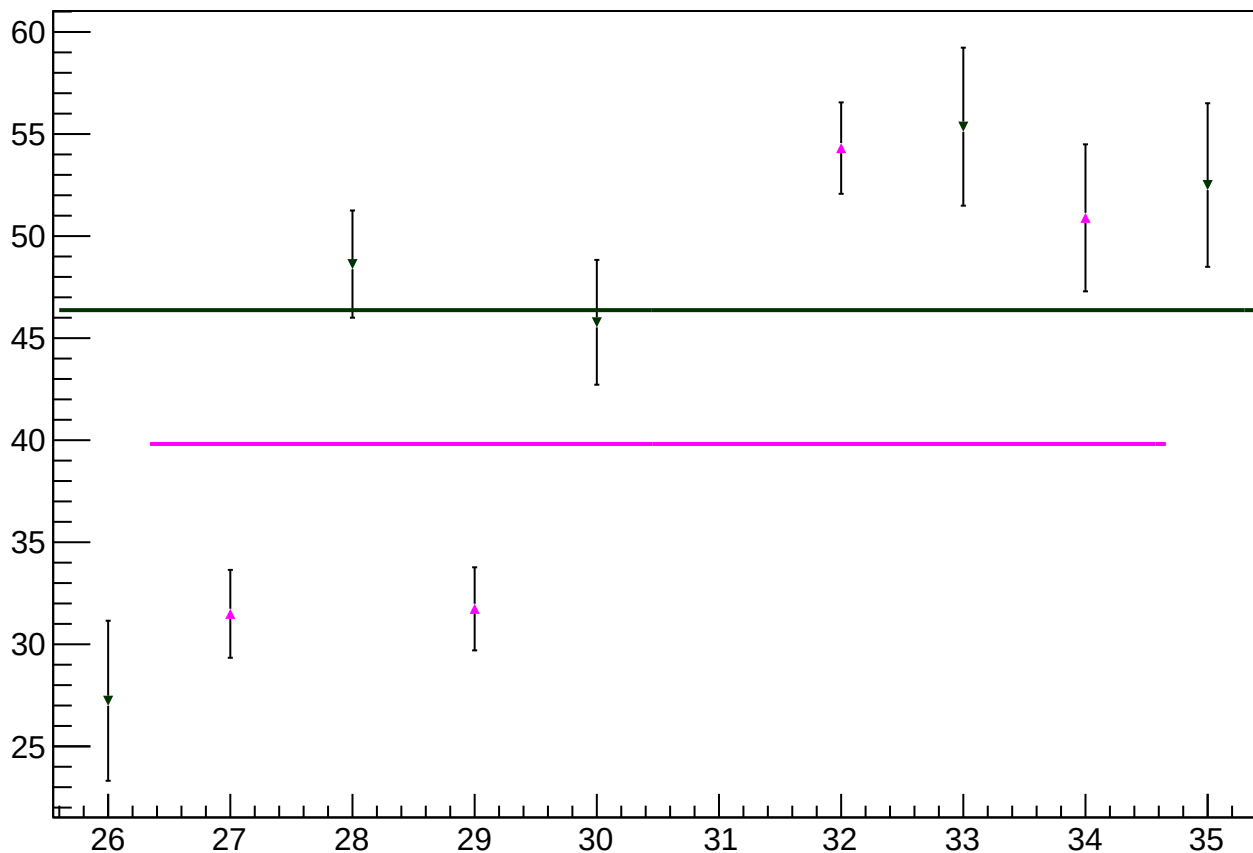
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -97.549+/-0.163 χ^2/NDF : 29828.1/3

-91.112+/-0.205 χ^2/NDF : 17135.1/4

-97.549+/-0.163 χ^2/NDF : 29828.1/3

reg_asym_atr2_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 46.372+/-1.497 χ^2/NDF : 32.3/4

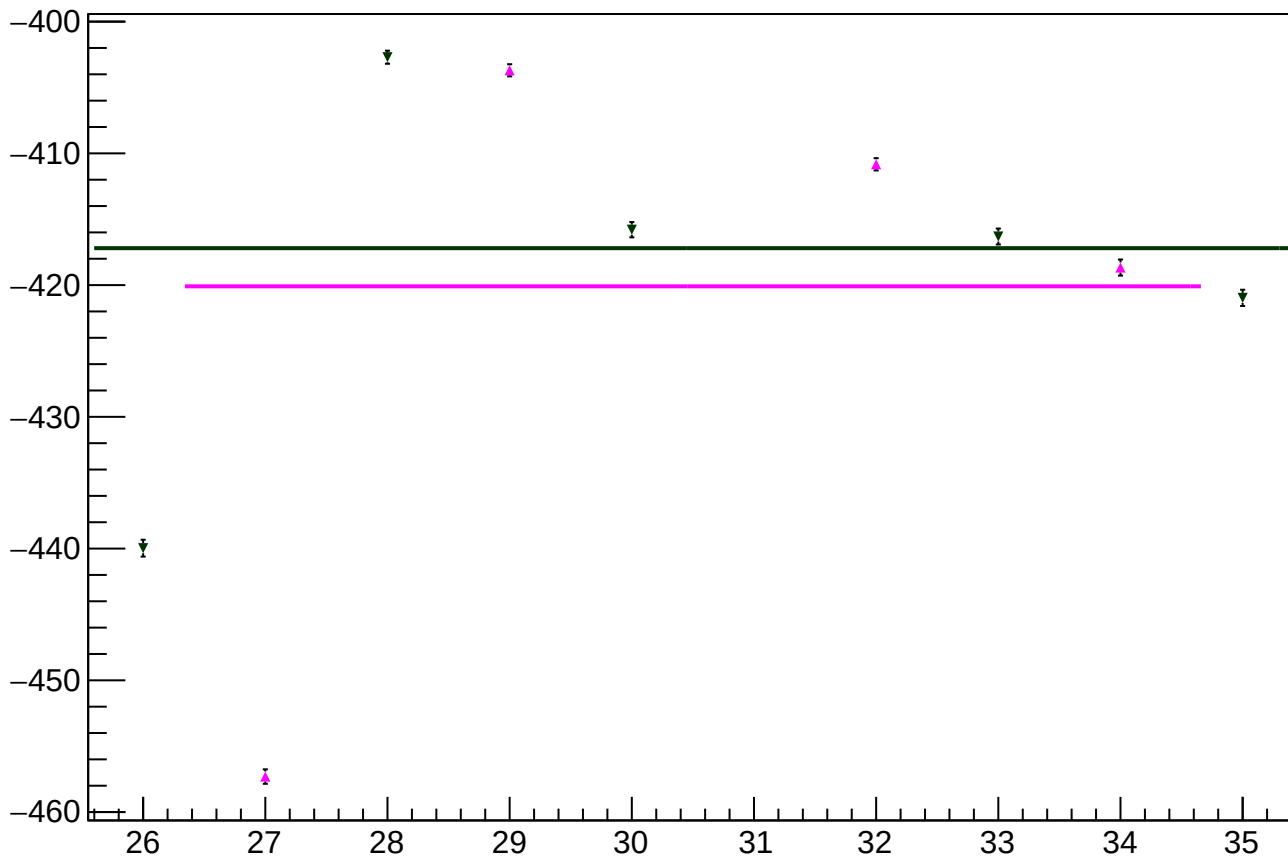
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 39.815+/-1.168 χ^2/NDF : 82.1/3

46.372+/-1.497 χ^2/NDF : 32.3/4

39.815+/-1.168 χ^2/NDF : 82.1/3

reg_asym_atr2_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -417.196+/-0.260 χ^2/NDF : 2163.6/4

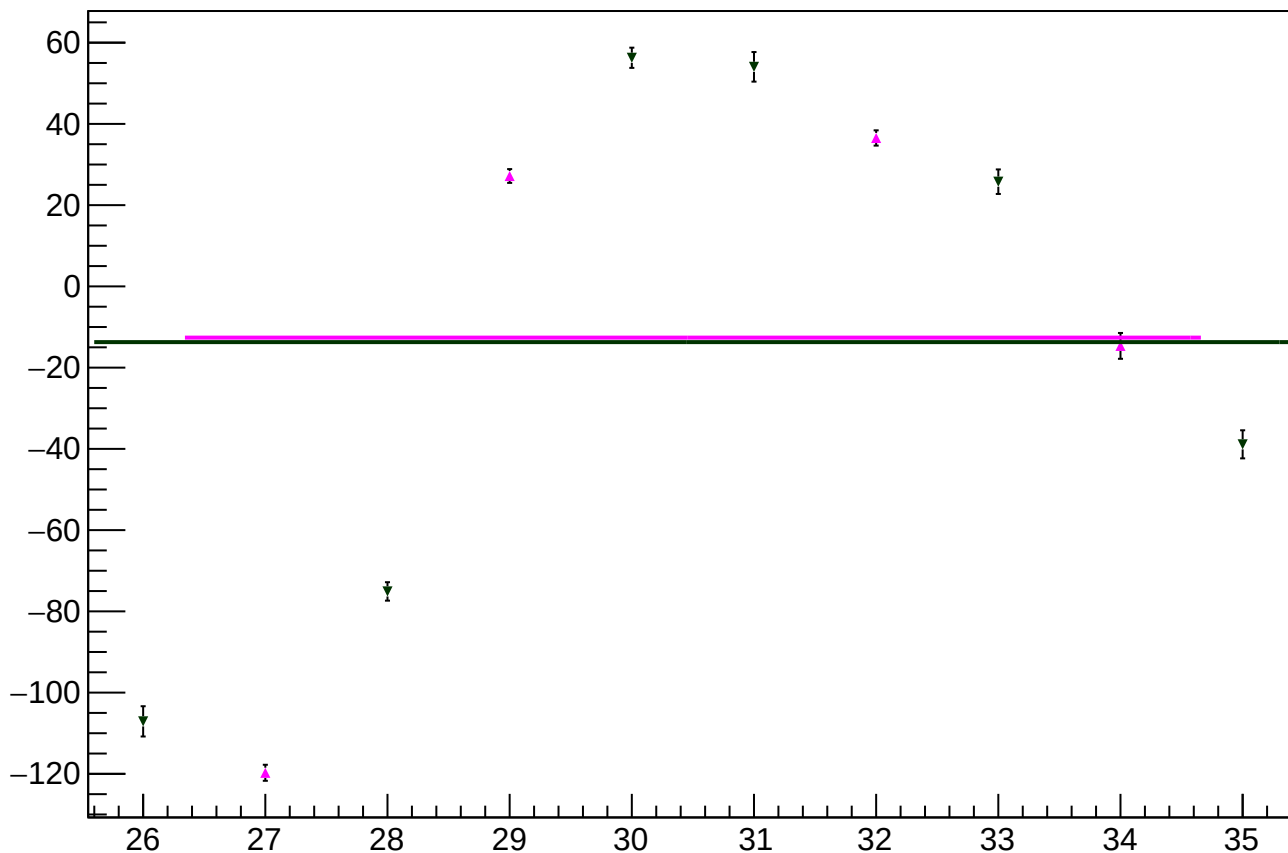
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -420.093+/-0.256 χ^2/NDF : 6244.5/3

-417.196+/-0.260 χ^2/NDF : 2163.6/4

-420.093+/-0.256 χ^2/NDF : 6244.5/3

reg_asym_atl2_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -13.718+/-1.198 χ^2/NDF : 2720.1/5

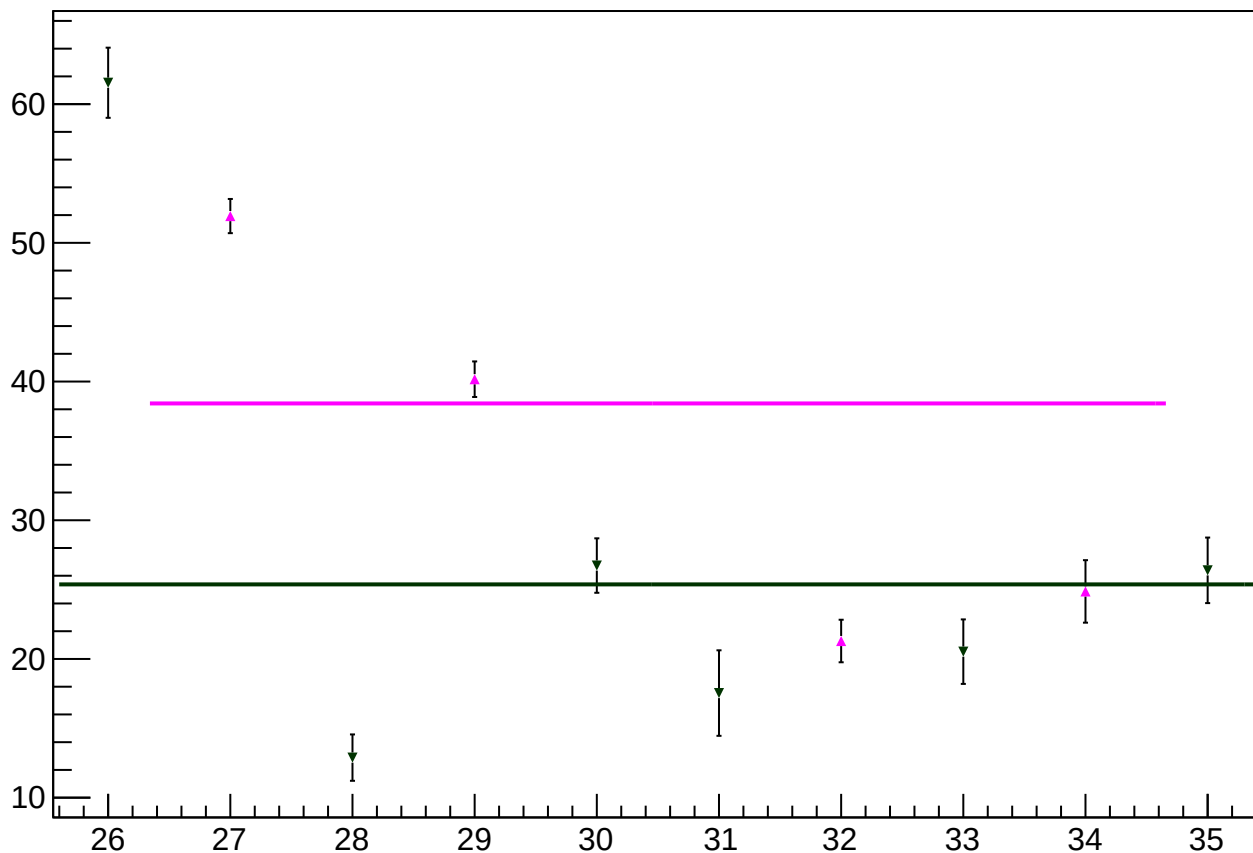
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -12.611+/-1.008 χ^2/NDF : 4177.8/3

-13.718+/-1.198 χ^2/NDF : 2720.1/5

-12.611+/-1.008 χ^2/NDF : 4177.8/3

reg_asym_atl2_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 25.376+/-0.897 χ^2/NDF : 271.9/5

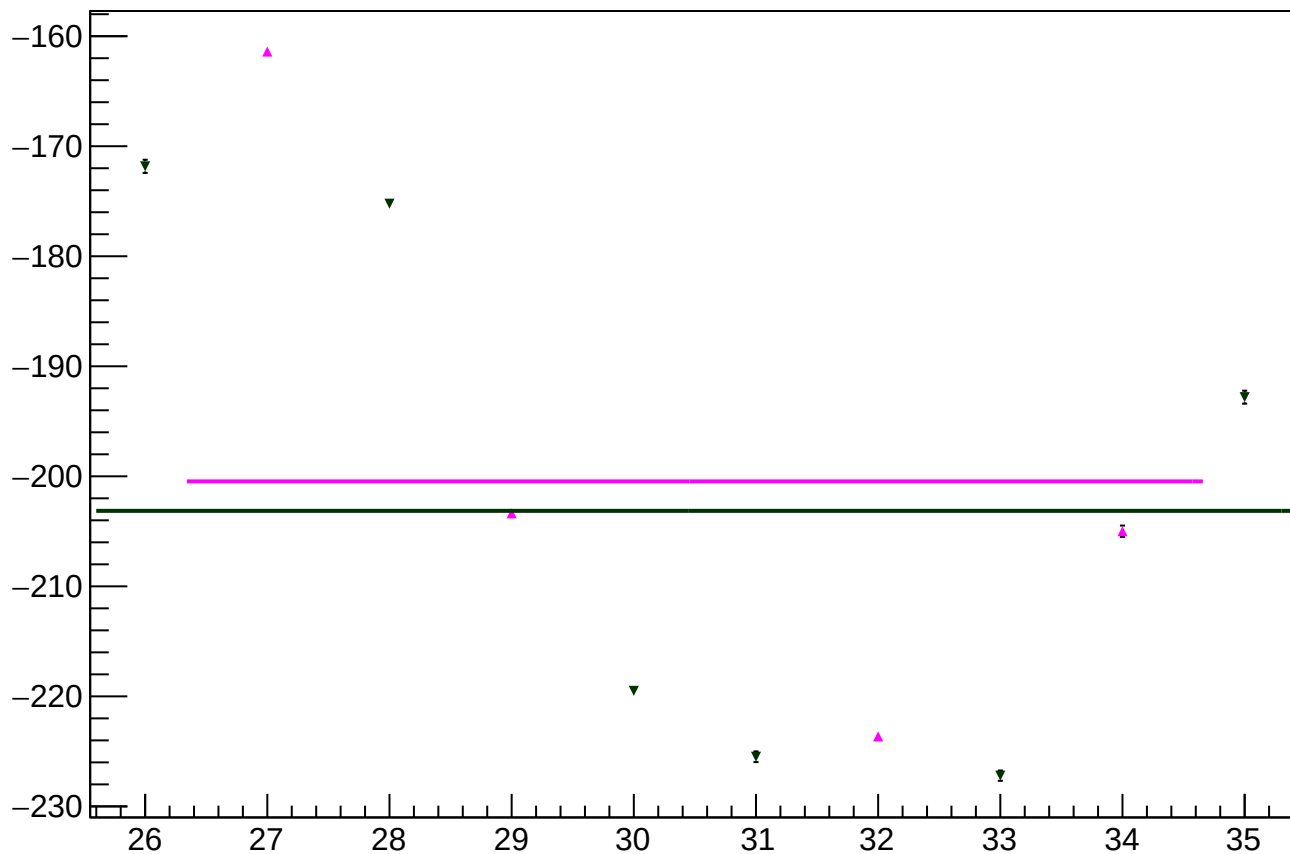
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 38.422+/-0.728 χ^2/NDF : 283.0/3

25.376+/-0.897 χ^2/NDF : 271.9/5

38.422+/-0.728 χ^2/NDF : 283.0/3

reg_asym_atl2_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -203.140+/-0.195 χ^2/NDF : 14215.4/5

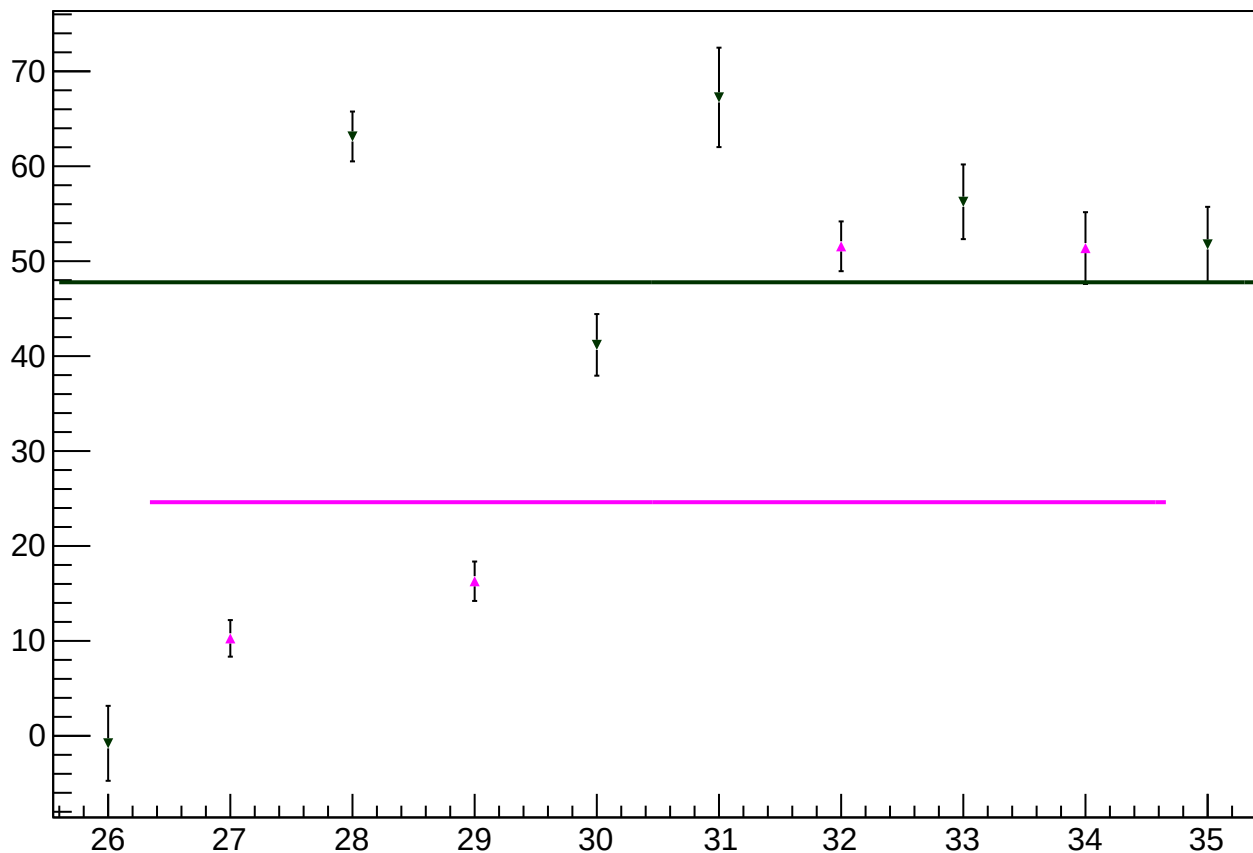
-203.140+/-0.195 χ^2/NDF : 14215.4/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-200.463+/-0.174 χ^2/NDF : 18962.3/3

Left In: -200.463+/-0.174 χ^2/NDF : 18962.3/3

reg_asym_atl2_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 47.777+/-1.460 χ^2/NDF :209.2/5

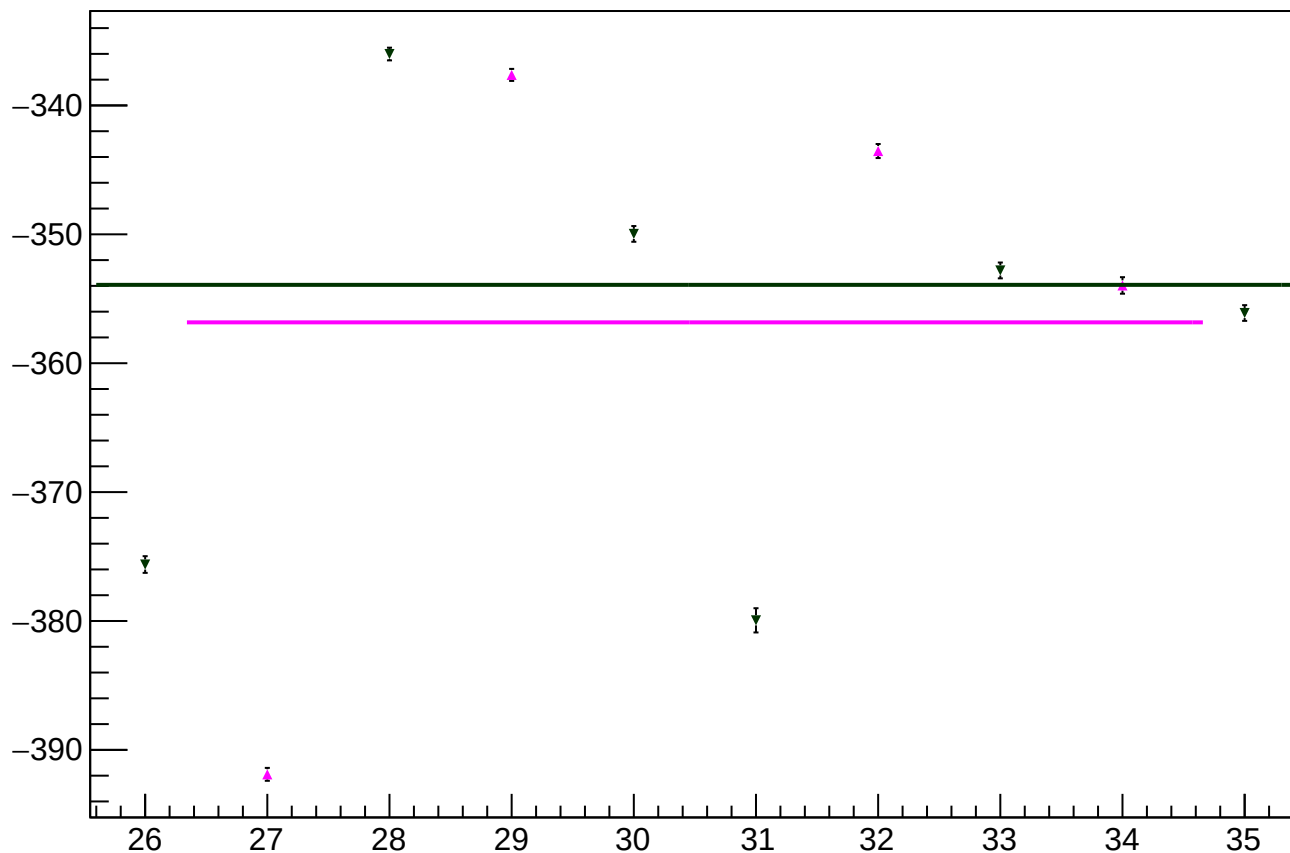
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 24.611+/-1.181 χ^2/NDF :227.3/3

47.777+/-1.460 χ^2/NDF : 209.2/5

24.611+/-1.181 χ^2/NDF : 227.3/3

reg_asym_atl2_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -353.920+/-0.253 χ^2/NDF : 3267.0/5

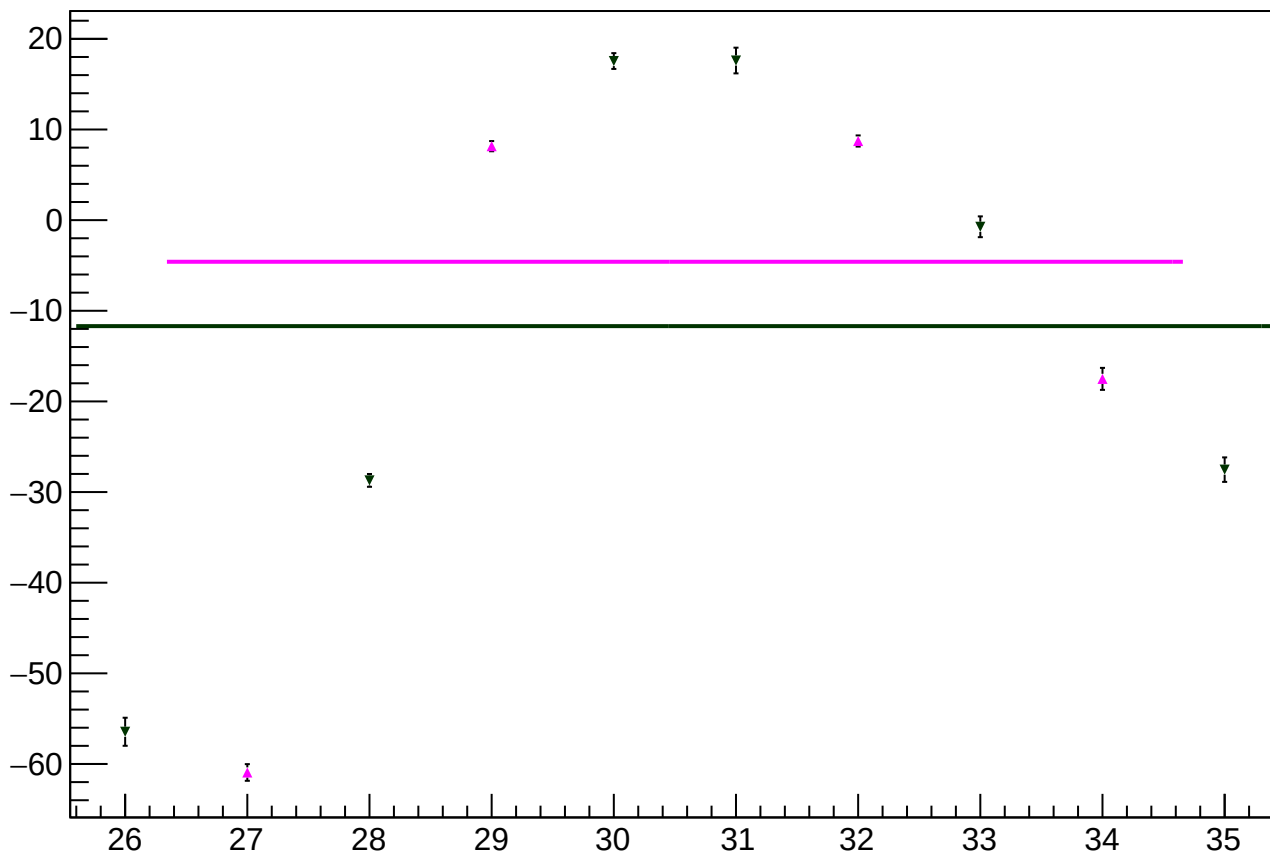
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -356.830+/-0.264 χ^2/NDF : 7211.8/3

-353.920+/-0.253 χ^2/NDF : 3267.0/5

-356.830+/-0.264 χ^2/NDF : 7211.8/3

reg_asym_atl_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -11.694+/-0.425 χ^2/NDF : 3197.5/5

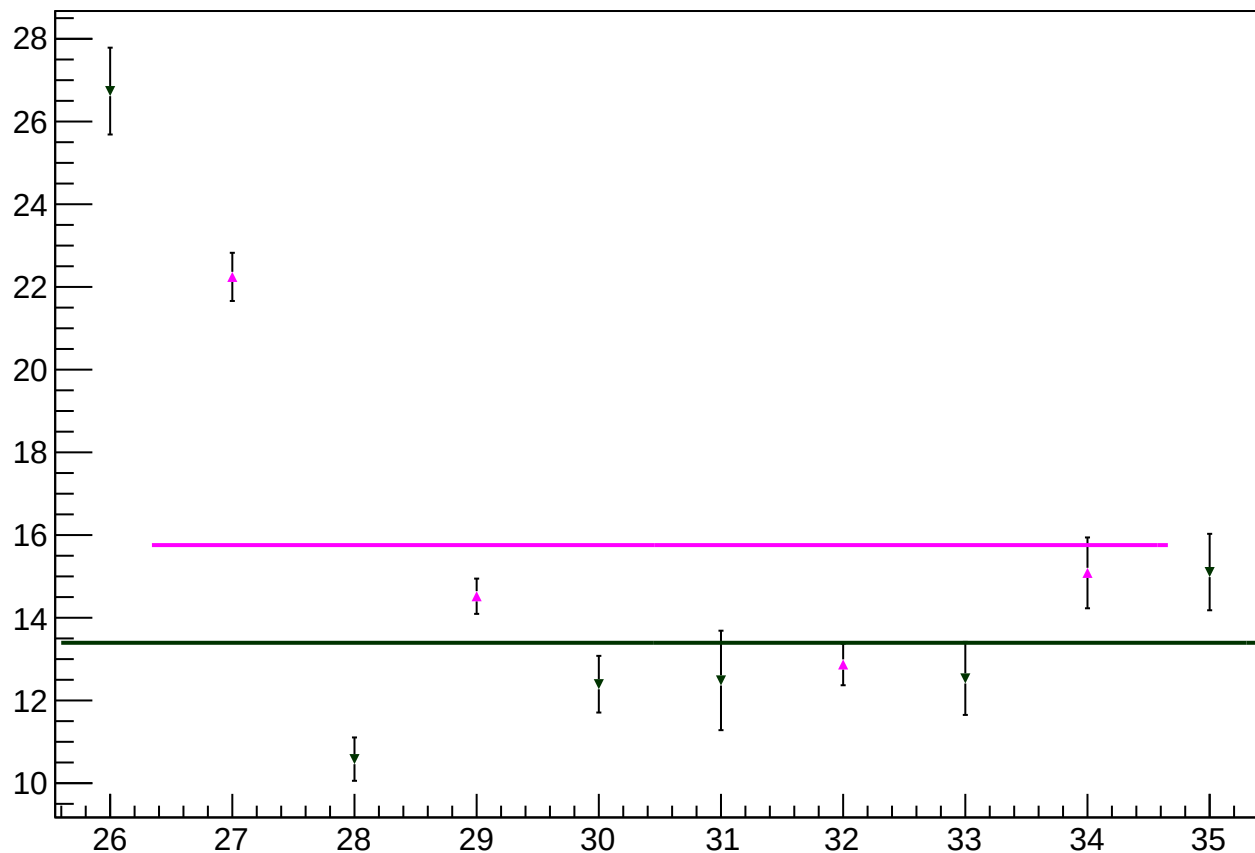
-11.694+/-0.425 χ^2/NDF : 3197.5/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-4.592+/-0.361 χ^2/NDF : 4853.5/3

Left In: -4.592+/-0.361 χ^2/NDF : 4853.5/3

reg_asym_atl_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 13.395+/-0.319 χ^2/NDF :197.4/5

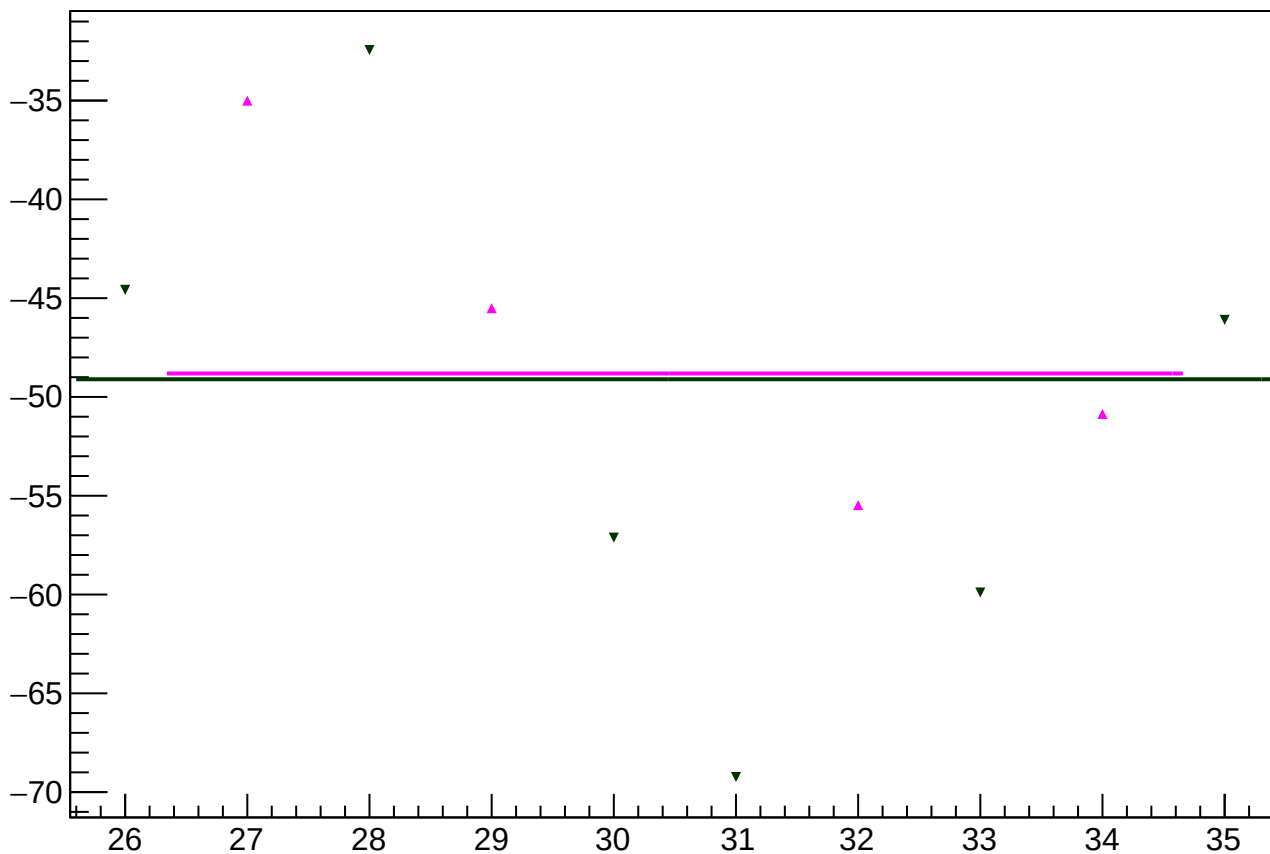
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 15.757+/-0.270 χ^2/NDF :165.9/3

13.395+/-0.319 χ^2/NDF : 197.4/5

15.757+/-0.270 χ^2/NDF : 165.9/3

reg_asym_atl_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -49.105+/-0.070 χ^2/NDF : 37102.7/5

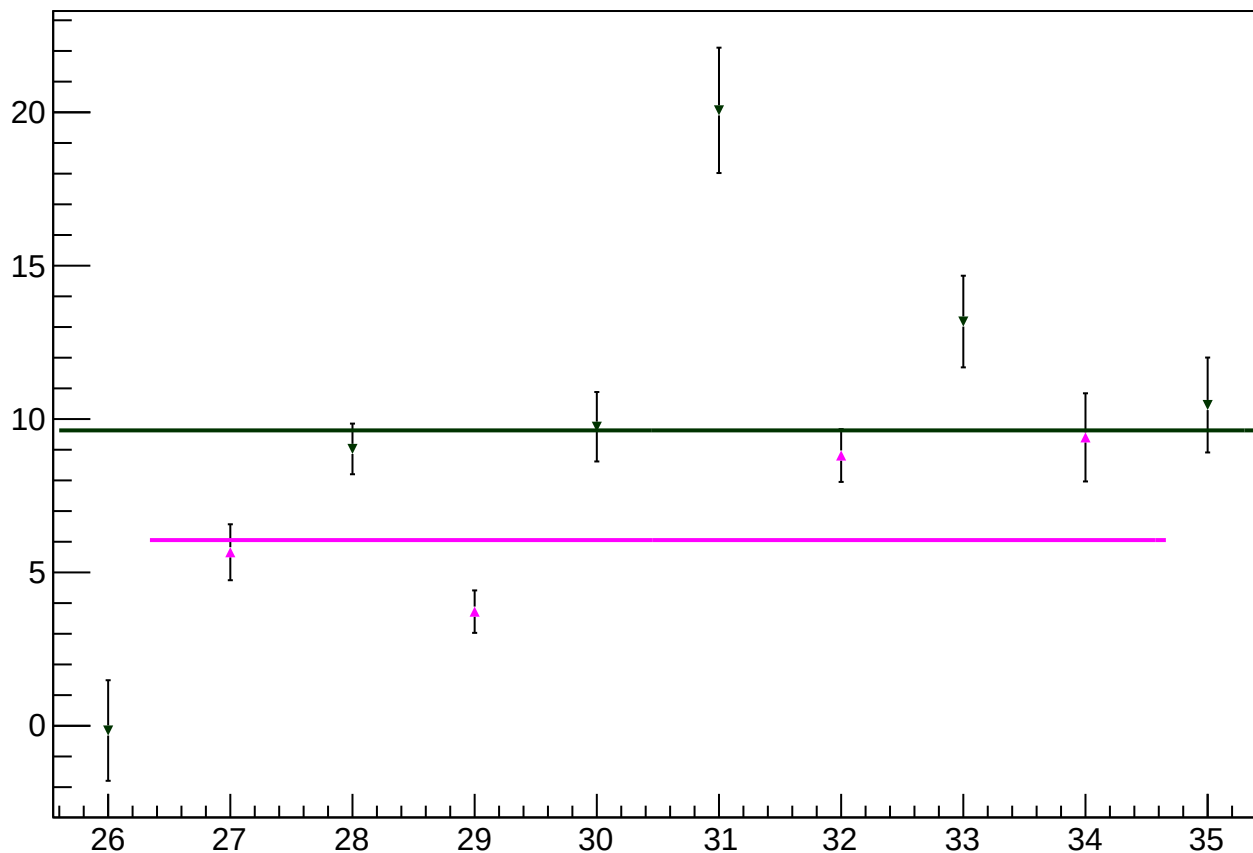
-49.105+/-0.070 χ^2/NDF : 37102.7/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-48.812+/-0.062 χ^2/NDF : 13328.9/3

Left In: -48.812+/-0.062 χ^2/NDF : 13328.9/3

reg_asym_atl_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 9.630+/-0.518 χ^2/NDF : 68.2/5

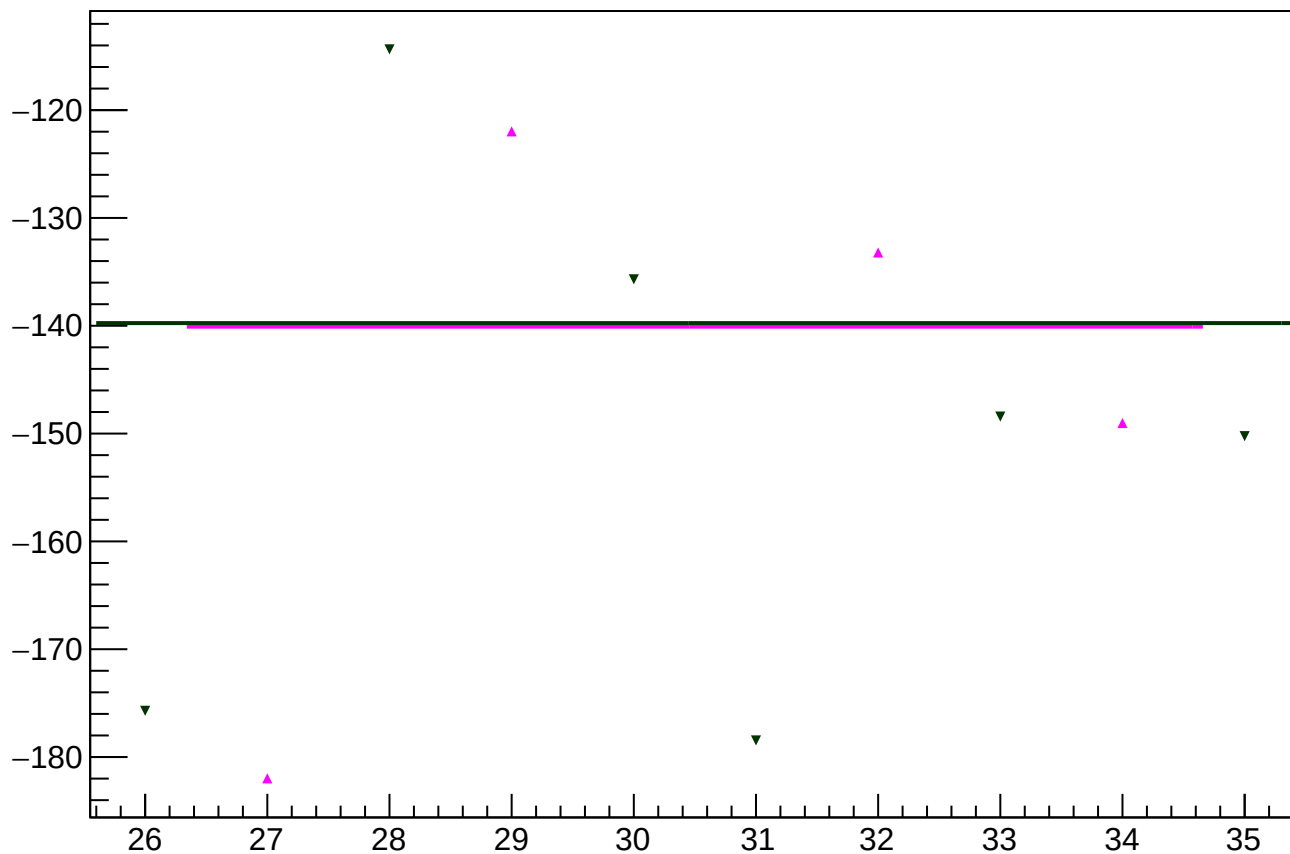
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 6.054+/-0.442 χ^2/NDF : 27.2/3

9.630+/-0.518 χ^2/NDF : 68.2/5

6.054+/-0.442 χ^2/NDF : 27.2/3

reg_asym_atl_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -139.753+/-0.091 χ^2/NDF : 59105.3/5

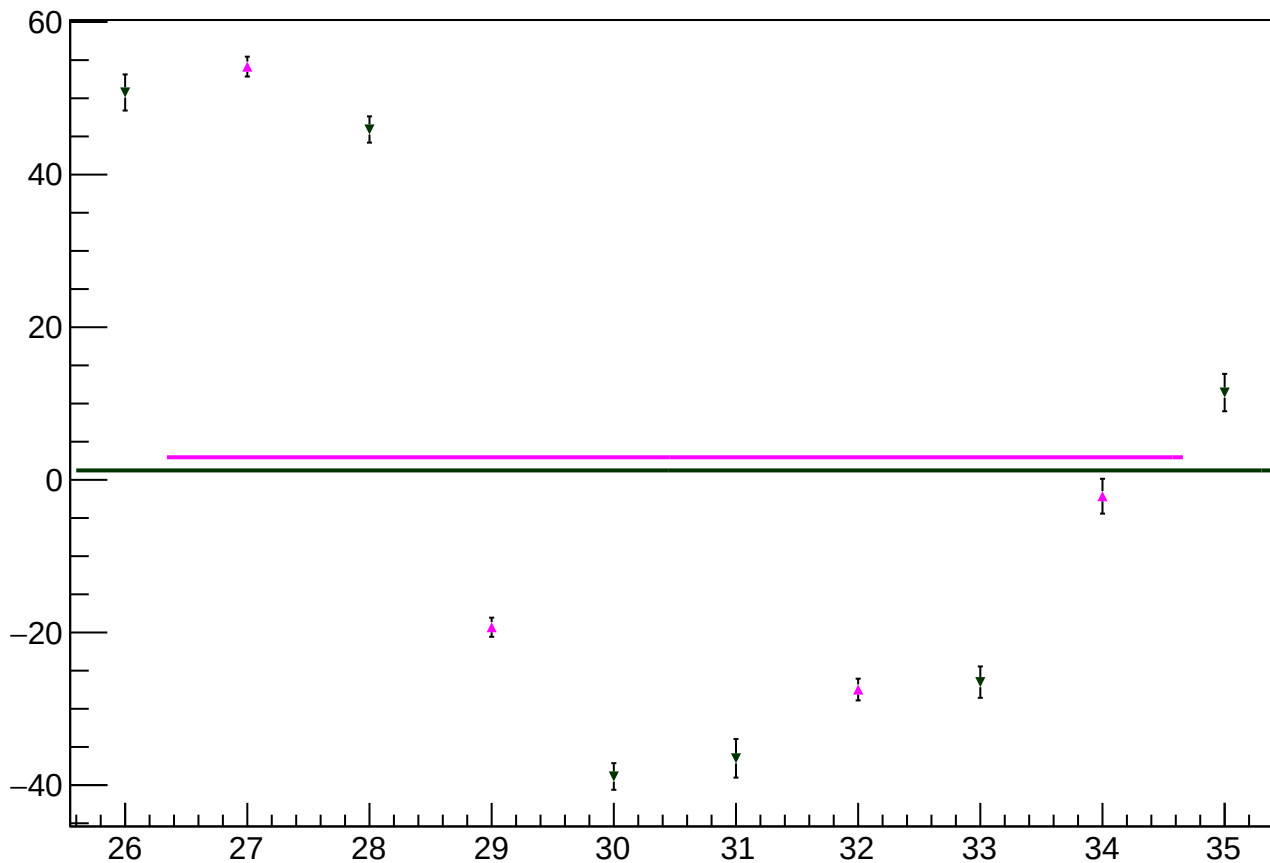
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -140.083+/-0.096 χ^2/NDF : 49977.9/3

-139.753+/-0.091 χ^2/NDF : 59105.3/5

-140.083+/-0.096 χ^2/NDF : 49977.9/3

reg_asym_atl_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.235+/-0.844 χ^2/NDF : 2062.2/5

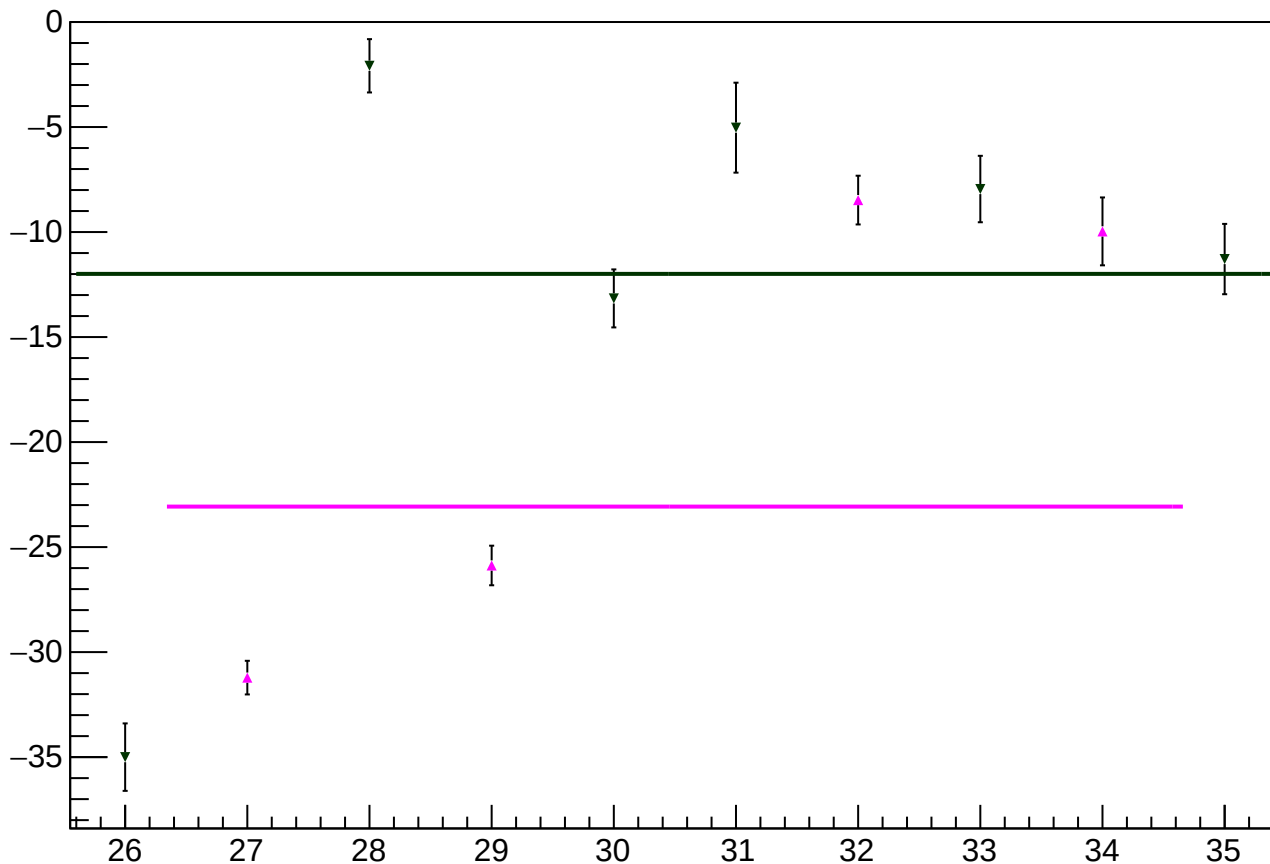
1.235+/-0.844 χ^2/NDF : 2062.2/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

2.961+/-0.723 χ^2/NDF : 2326.2/3

Left In: 2.961+/-0.723 χ^2/NDF : 2326.2/3

reg_asym_atl_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -11.992+/-0.632 χ^2/NDF : 284.1/5

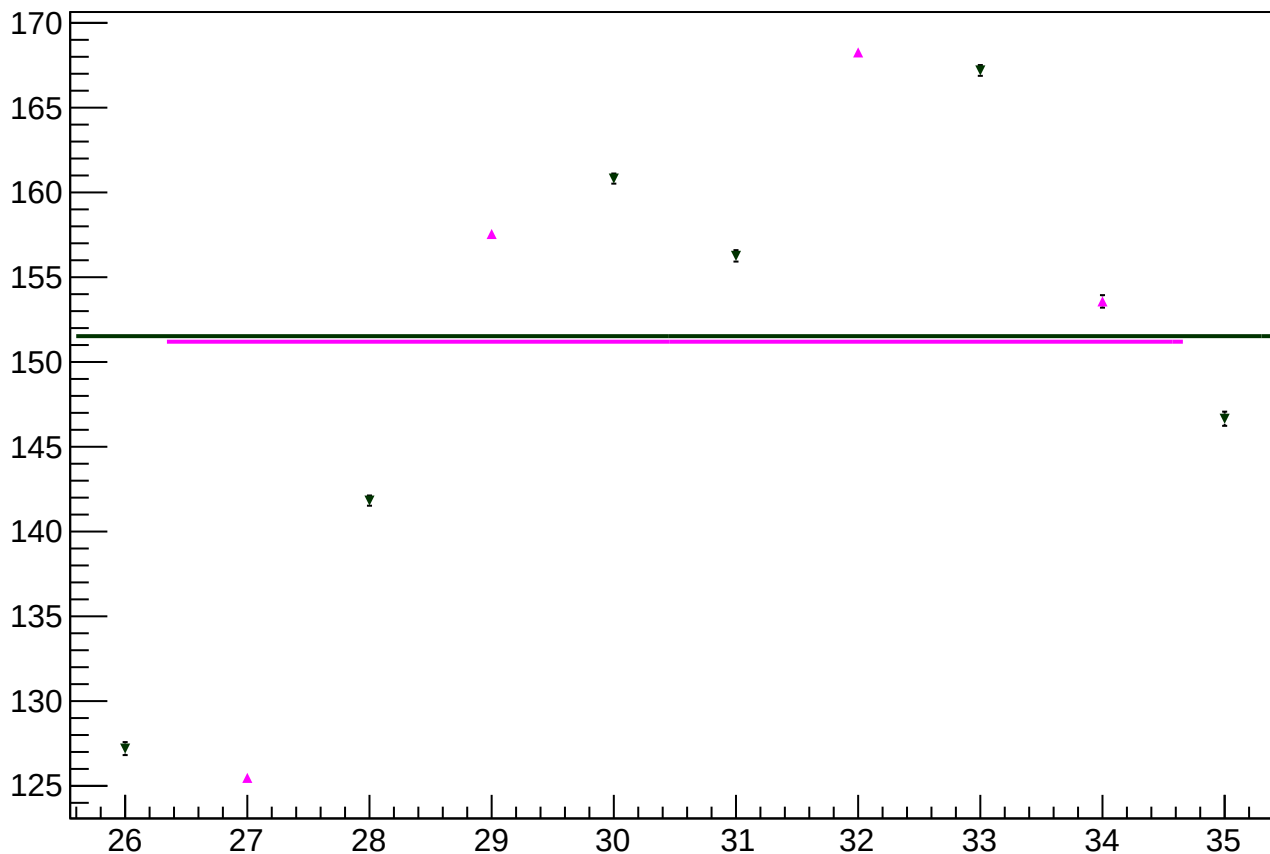
-11.992+/-0.632 χ^2/NDF : 284.1/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -23.072+/-0.512 χ^2/NDF : 336.2/3

-23.072+/-0.512 χ^2/NDF : 336.2/3

reg_asym_atl_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 151.524+/-0.137 χ^2/NDF : 8791.3/5

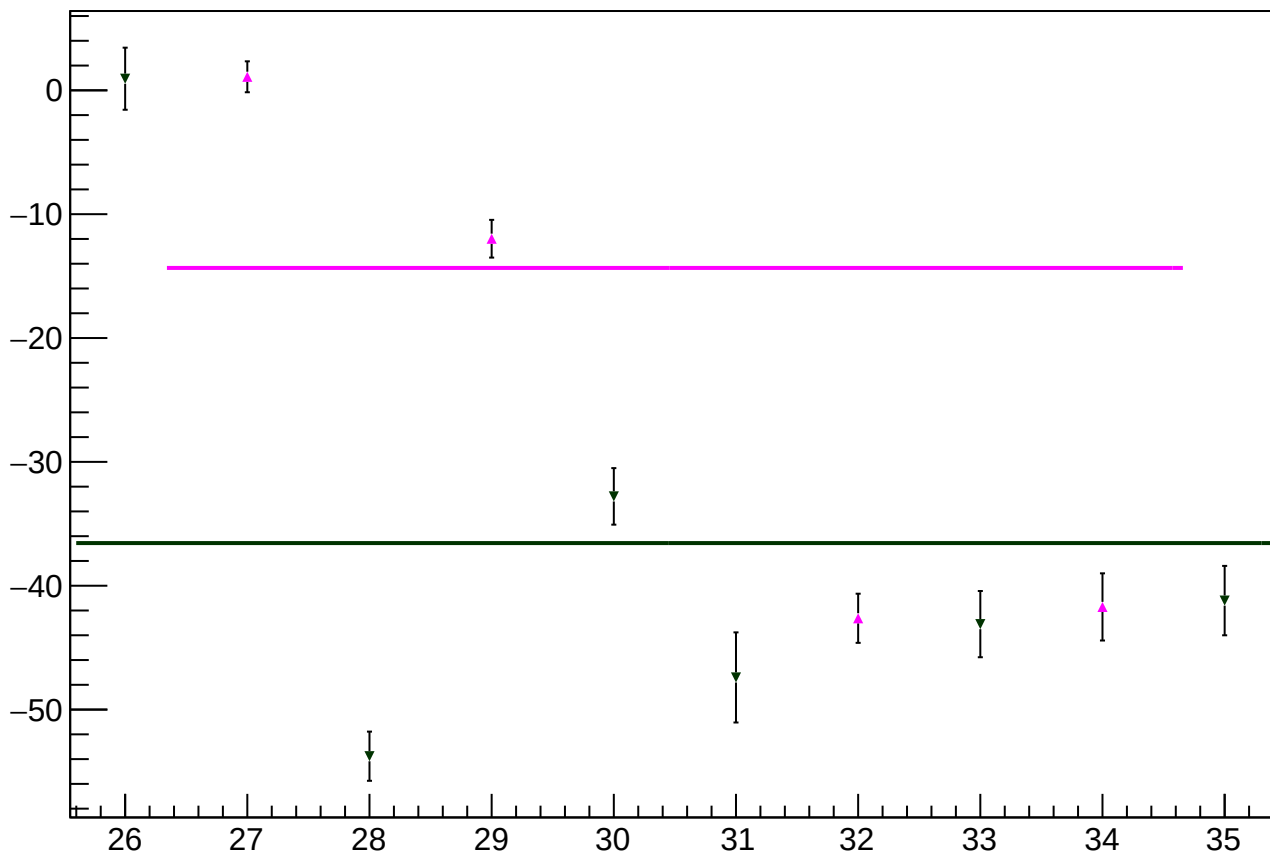
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 151.196+/-0.126 χ^2/NDF : 18981.5/3

151.524+/-0.137 χ^2/NDF : 8791.3/5

151.196+/-0.126 χ^2/NDF : 18981.5/3

reg_asym_atl_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -36.556+/-1.027 χ^2/NDF : 319.2/5

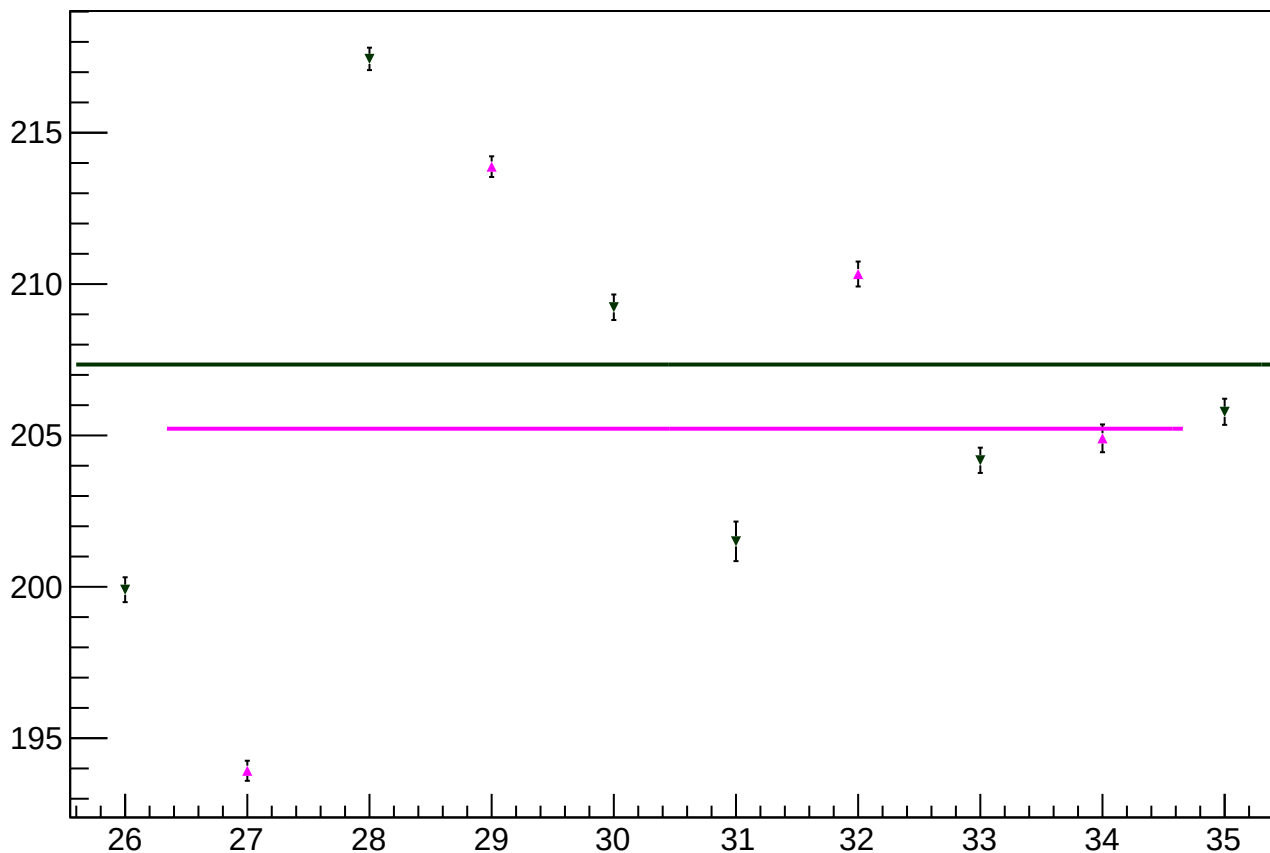
-36.556+/-1.027 χ^2/NDF : 319.2/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-14.340+/-0.827 χ^2/NDF : 460.2/3

Left In: -14.340+/-0.827 χ^2/NDF : 460.2/3

reg_asym_atl_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 207.342+/-0.176 χ^2/NDF :1242.6/5

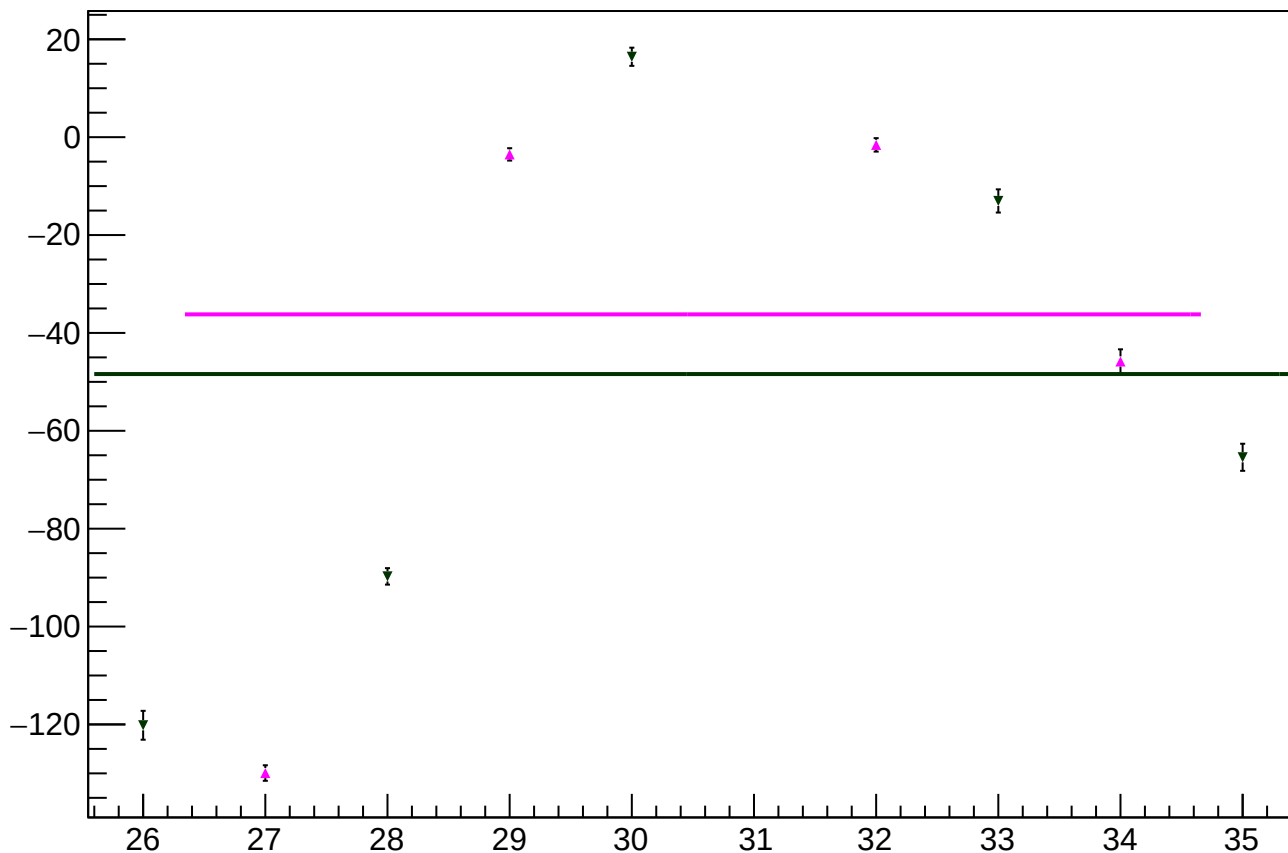
207.342+/-0.176 χ^2/NDF : 1242.6/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

205.222+/-0.188 χ^2/NDF : 1959.0/3

Left In: 205.222+/-0.188 χ^2/NDF :1959.0/3

reg_asym_atr_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -48.404+/-0.968 χ^2/NDF : 2674.1/4

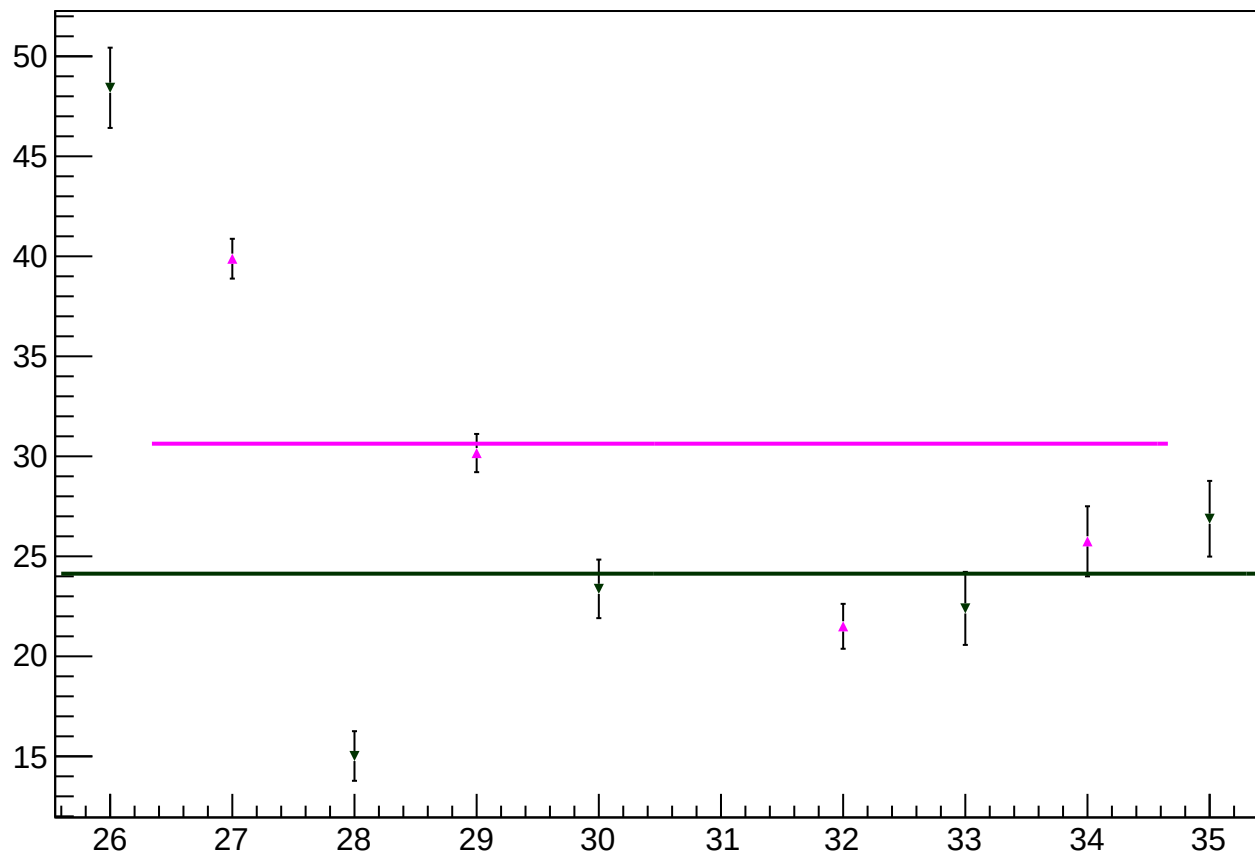
-48.404+/-0.968 χ^2/NDF : 2674.1/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-36.208+/-0.763 χ^2/NDF : 4809.0/3

Left In: -36.208+/-0.763 χ^2/NDF : 4809.0/3

reg_asym_atr_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 24.133+/-0.717 χ^2/NDF : 203.9/4

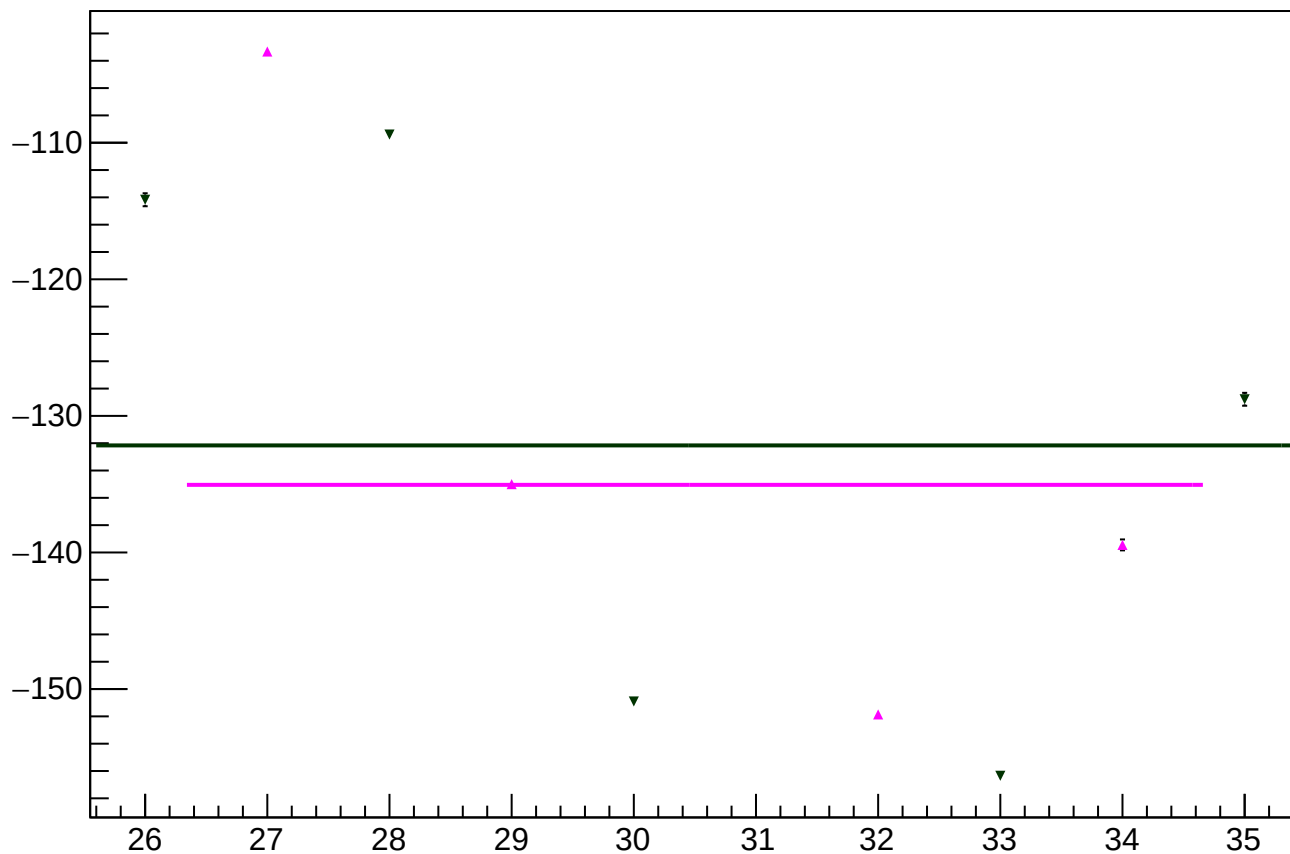
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 30.632+/-0.557 χ^2/NDF : 160.6/3

24.133+/-0.717 χ^2/NDF : 203.9/4

30.632+/-0.557 χ^2/NDF : 160.6/3

reg_asym_atr_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -132.162+/-0.163 χ^2/NDF : 15348.1/4

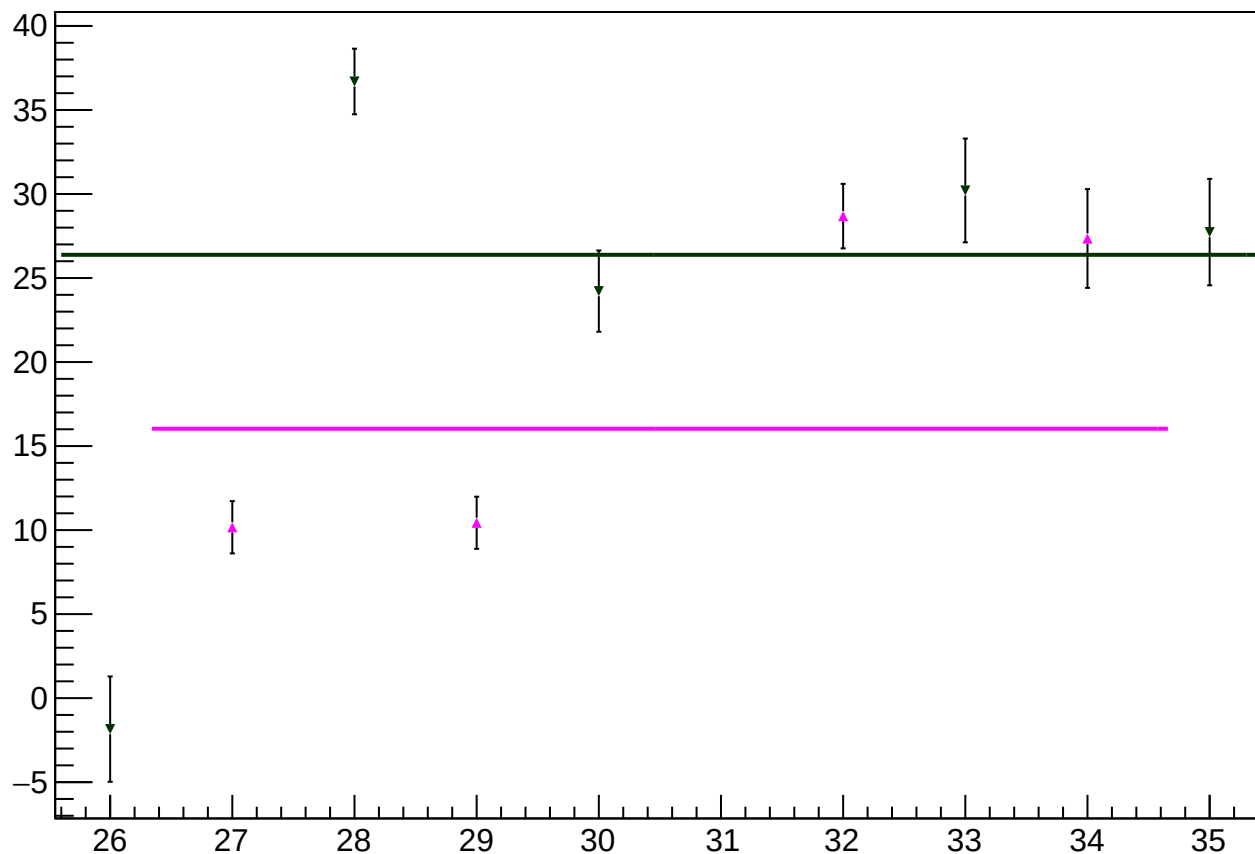
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -135.049+/-0.132 χ^2/NDF : 19215.9/3

-132.162+/-0.163 χ^2/NDF : 15348.1/4

-135.049+/-0.132 χ^2/NDF : 19215.9/3

reg_asym_atr_avg_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 26.382 $\pm$ 1.163 χ^2 /NDF:111.5/4

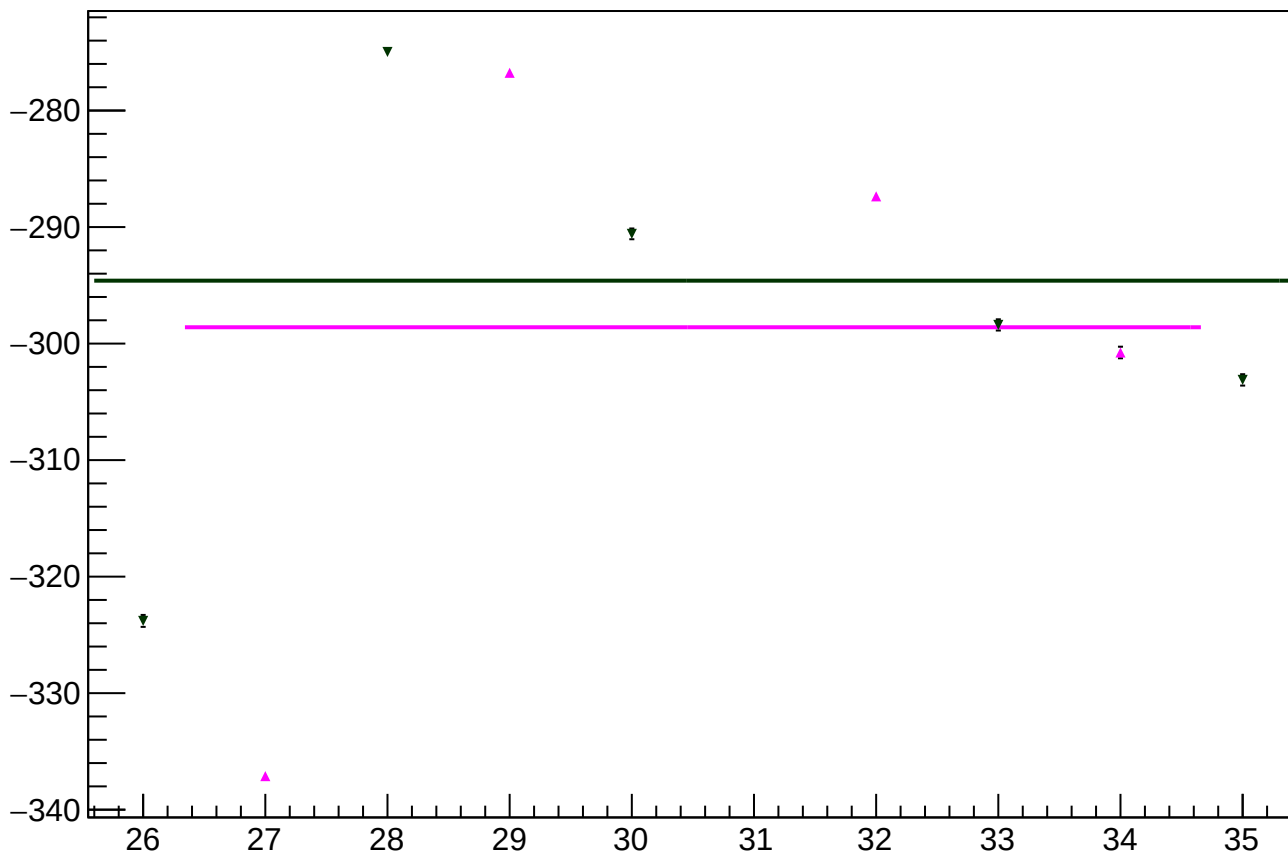
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: 16.032 $\pm$ 0.907 χ^2 /NDF:85.5/3

26.382 $\pm$ 1.163 χ^2 /NDF: 111.5/4

16.032 $\pm$ 0.907 χ^2 /NDF: 85.5/3

reg_asym_atr_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -294.600+/-0.203 χ^2/NDF : 6519.7/4

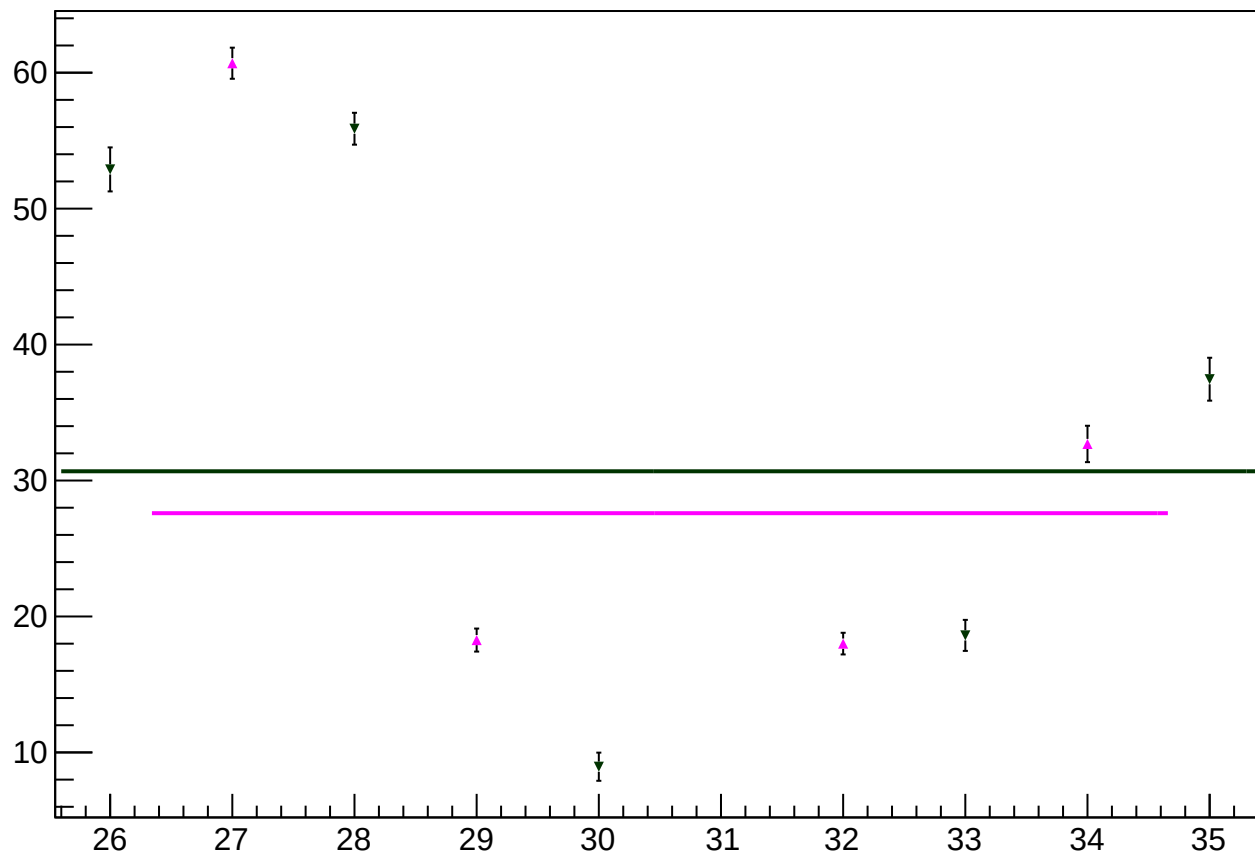
-294.600+/-0.203 χ^2/NDF : 6519.7/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-298.598+/-0.201 χ^2/NDF : 13904.0/3

Left In: -298.598+/-0.201 χ^2/NDF : 13904.0/3

reg_asym_atr_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 30.680+/-0.558 χ^2/NDF :1220.8/4

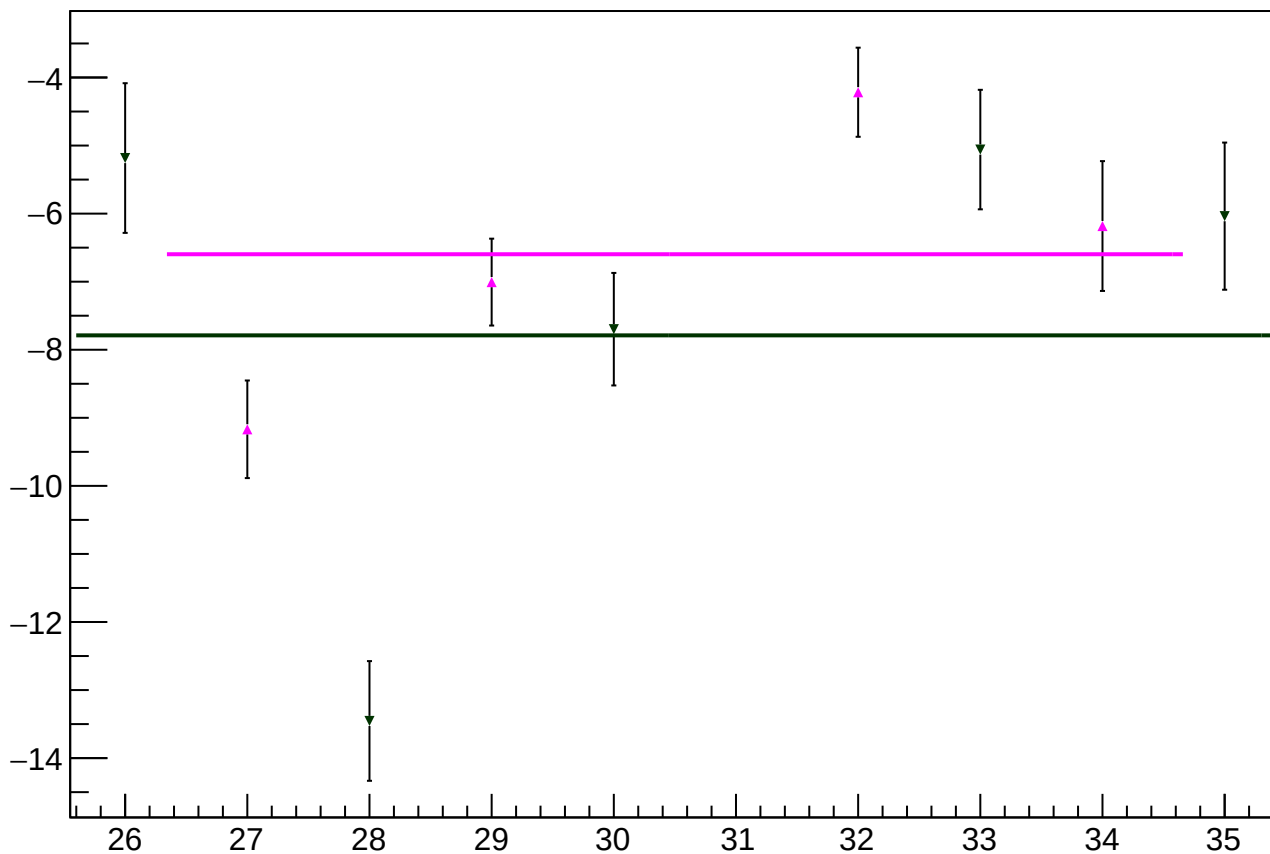
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 27.598+/-0.483 χ^2/NDF :1117.7/3

30.680+/-0.558 χ^2/NDF : 1220.8/4

27.598+/-0.483 χ^2/NDF : 1117.7/3

reg_asym_atr_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -7.789+/-0.417 χ^2/NDF : 59.4/4

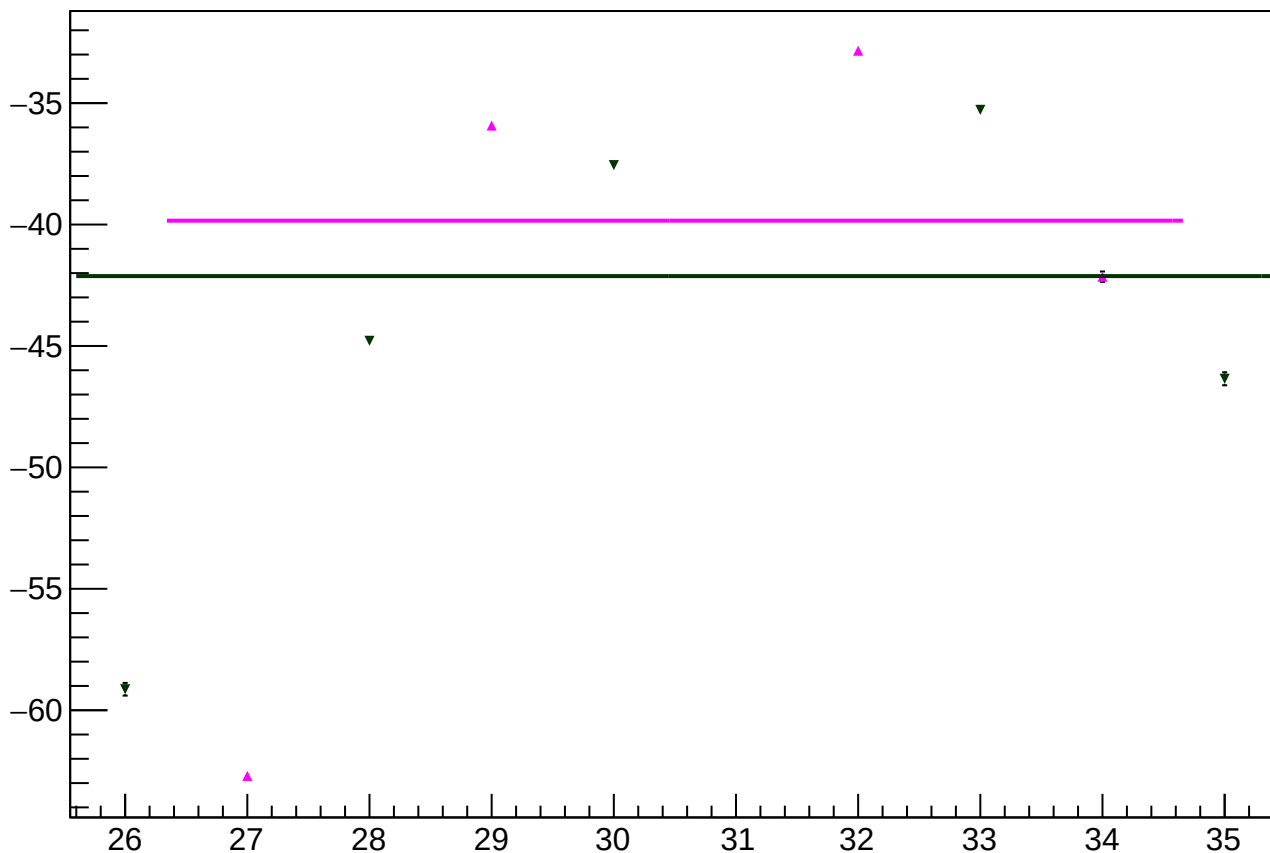
-7.789+/-0.417 χ^2/NDF : 59.4/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -6.597+/-0.357 χ^2/NDF : 26.7/3

-6.597+/-0.357 χ^2/NDF : 26.7/3

reg_asym_atr_dd_diff_bpm4eX_slope vs slug



Right In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left Out: -42.123 ± 0.092 χ^2/NDF : 6850.7/4

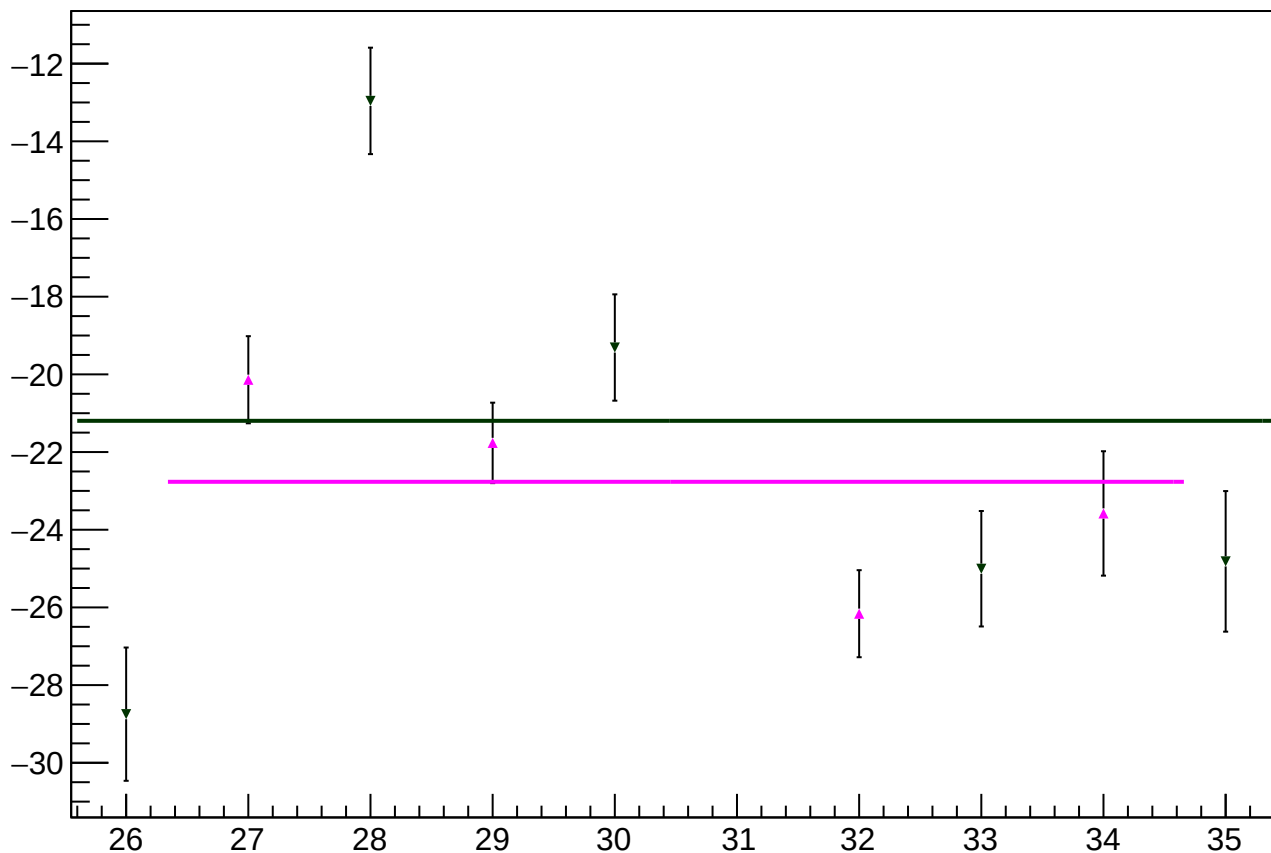
-42.123 ± 0.092 χ^2/NDF : 6850.7/4

Right Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-39.840 ± 0.082 χ^2/NDF : 16581.3/3

Left In: -39.840 ± 0.082 χ^2/NDF : 16581.3/3

reg_asym_atr_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -21.196+/-0.680 χ^2/NDF : 68.0/4

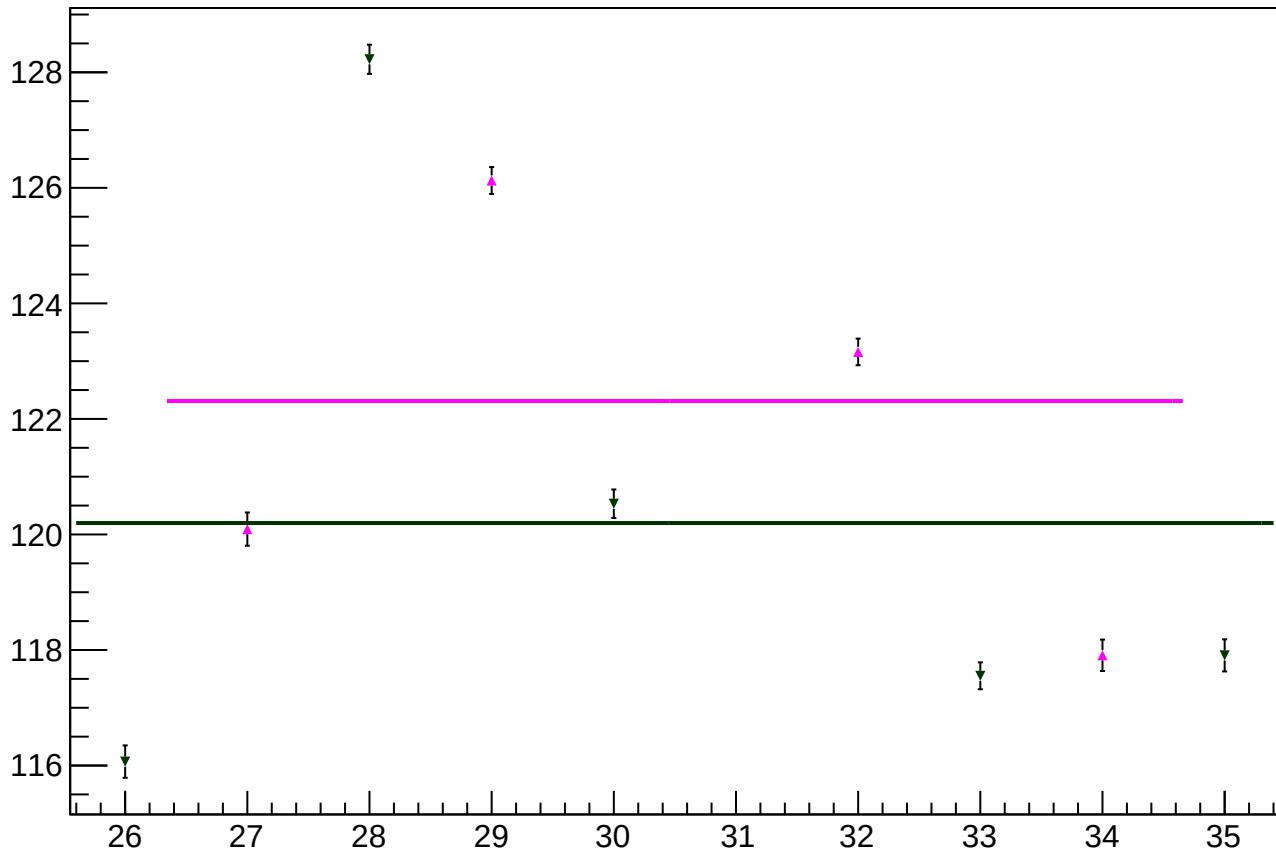
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -22.766+/-0.586 χ^2/NDF : 15.9/3

-21.196+/-0.680 χ^2/NDF : 68.0/4

-22.766+/-0.586 χ^2/NDF : 15.9/3

reg_asym_atr_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 120.198+/-0.115 χ^2/NDF : 1424.3/4

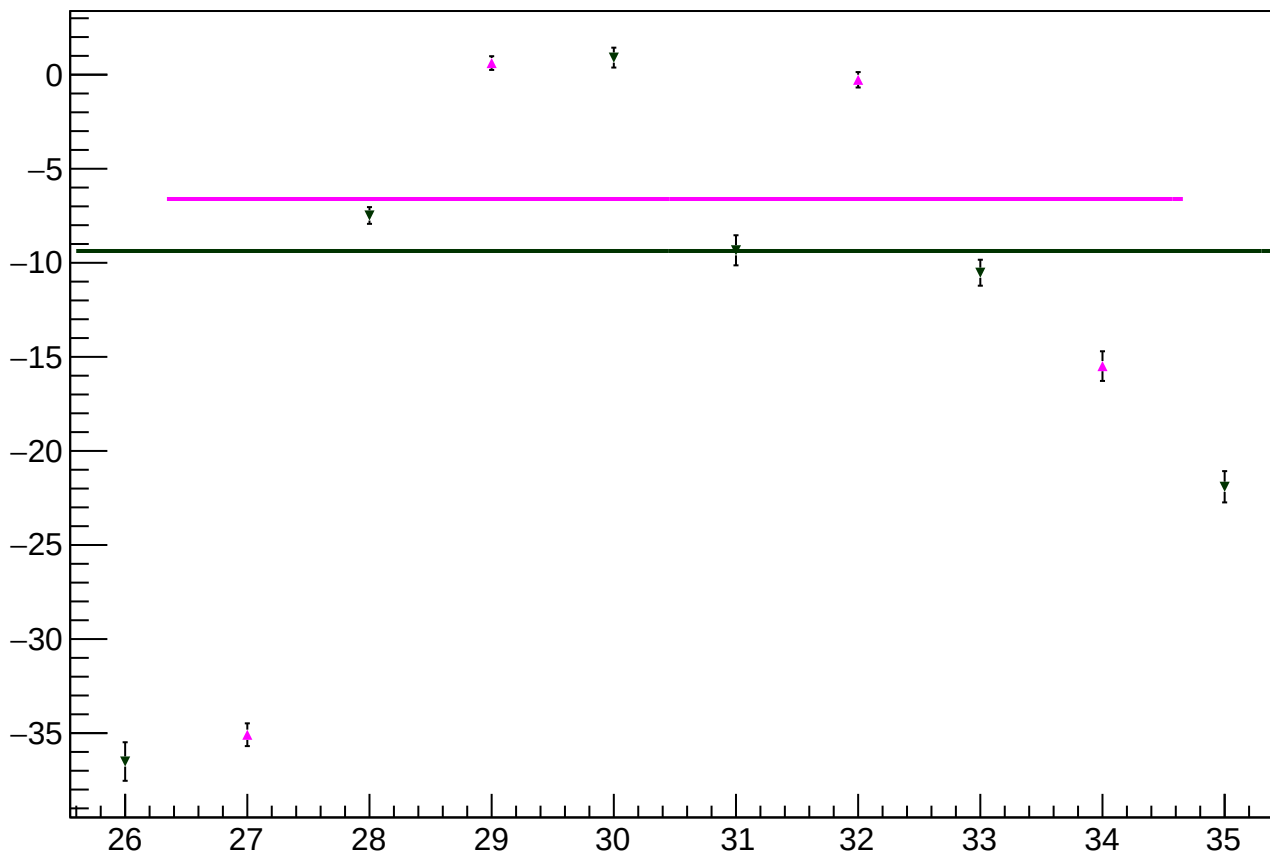
120.198+/-0.115 χ^2/NDF : 1424.3/4

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

122.310+/-0.126 χ^2/NDF : 603.3/3

Left In: 122.310+/-0.126 χ^2/NDF : 603.3/3

reg_asym_at1_avg_diff_bpm4aX_slope vs slug



Right In: 0.000 ± 0.000 χ^2/NDF : 0.0/0

Left Out: -9.372 ± 0.261 χ^2/NDF : 1327.7/5

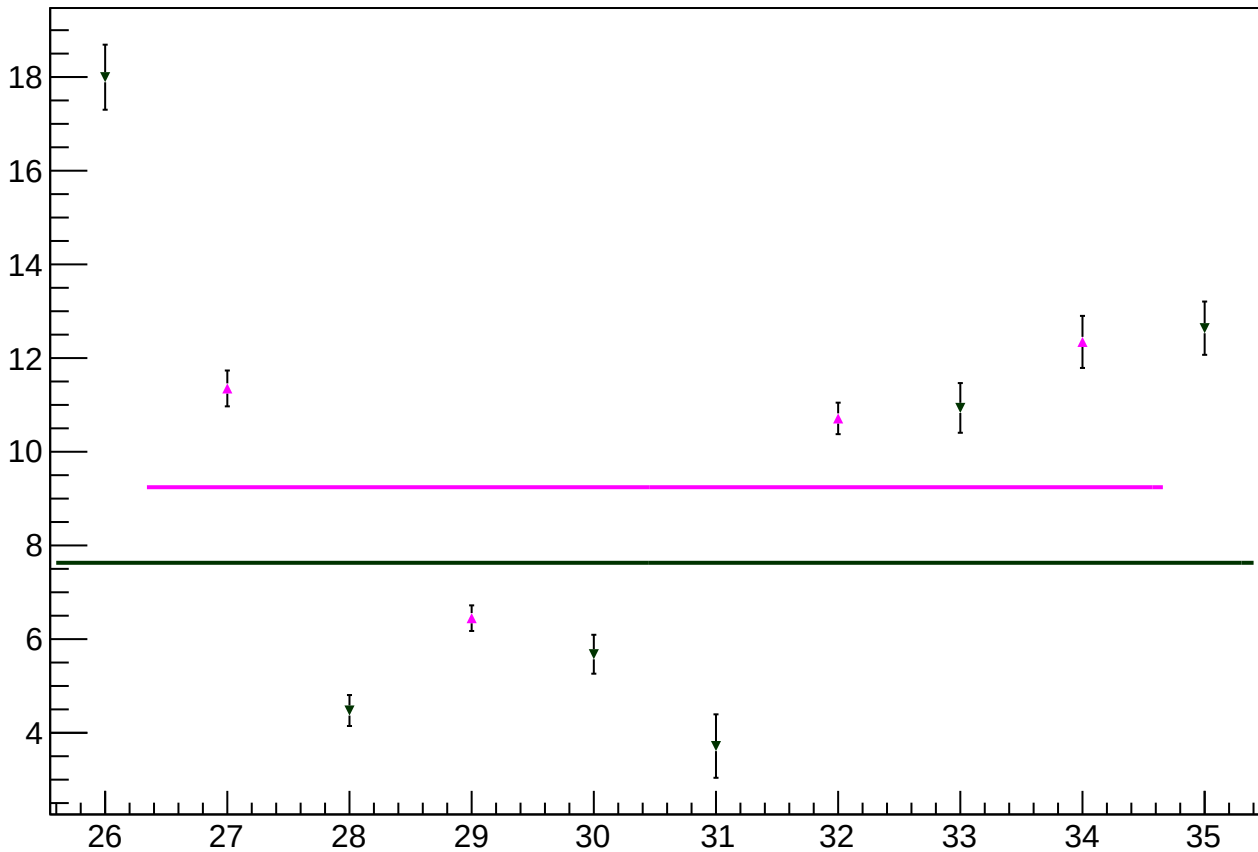
-9.372 ± 0.261 χ^2/NDF : 1327.7/5

Right Out: 0.000 ± 0.000 χ^2/NDF : 0.0/0

-6.608 ± 0.237 χ^2/NDF : 2975.6/3

Left In: -6.608 ± 0.237 χ^2/NDF : 2975.6/3

reg_asym_at1_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 7.630+/-0.197 χ^2/NDF : 485.7/5

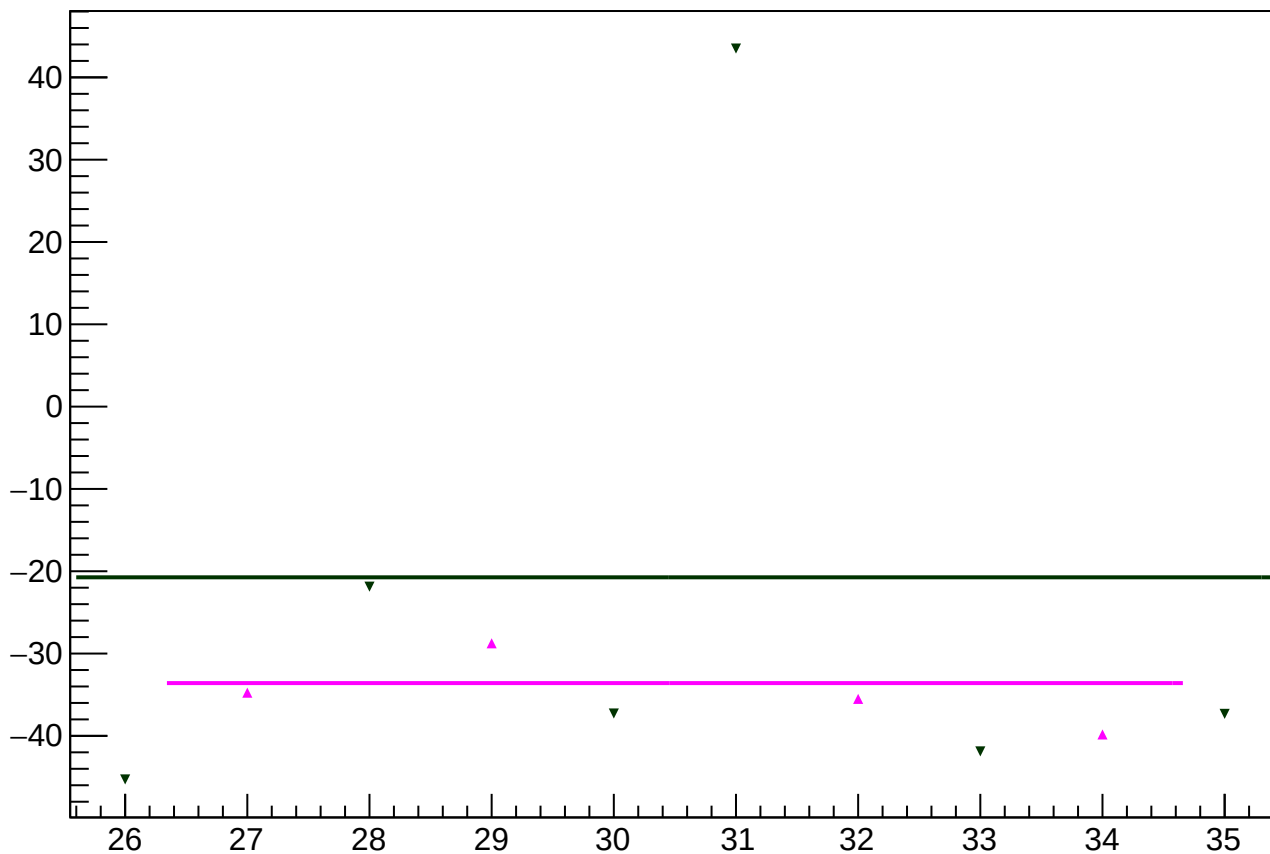
7.630+/-0.197 χ^2/NDF : 485.7/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

9.243+/-0.176 χ^2/NDF : 185.3/3

Left In: 9.243+/-0.176 χ^2/NDF : 185.3/3

reg_asym_at1_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -20.738+/-0.043 χ^2/NDF : 468087.8/5

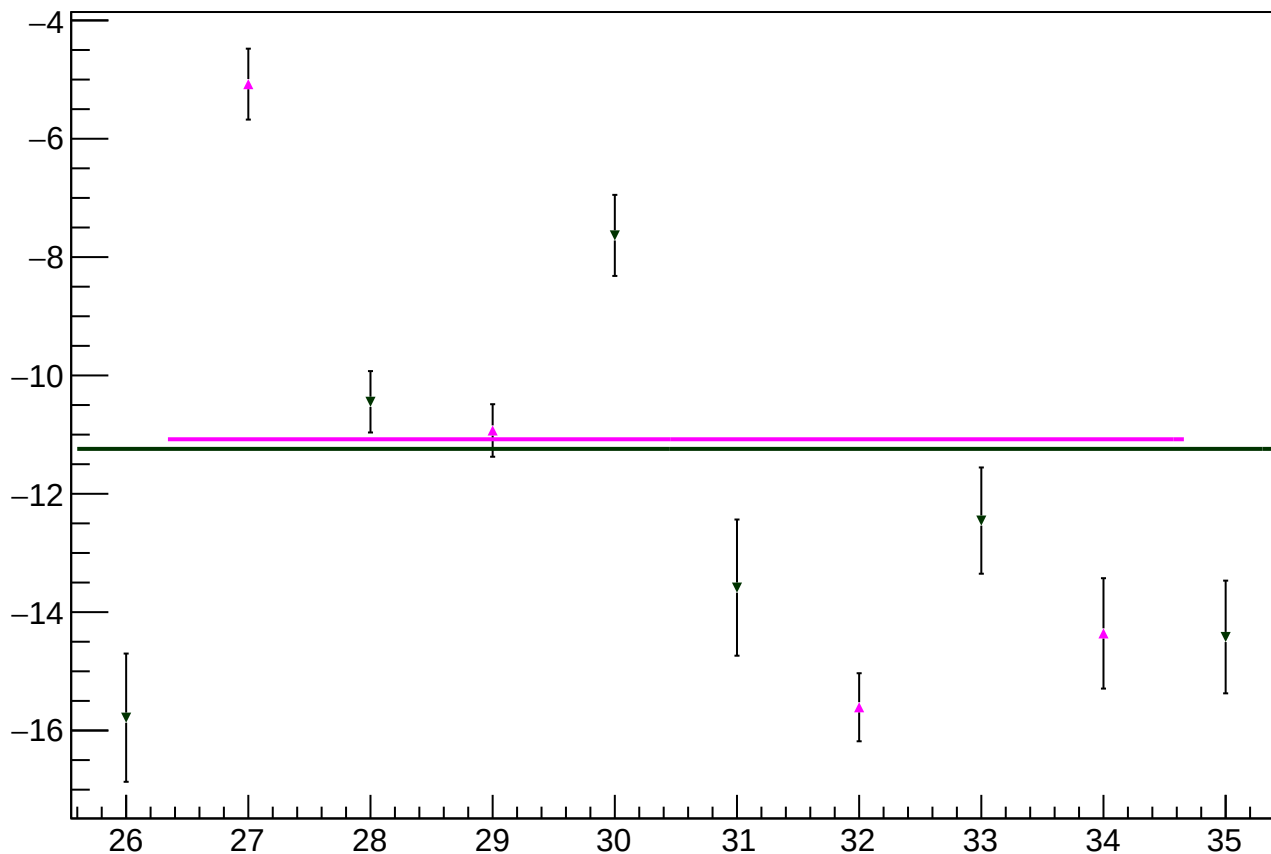
-20.738+/-0.043 χ^2/NDF : 468087.8/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-33.589+/-0.041 χ^2/NDF : 8067.0/3

Left In: -33.589+/-0.041 χ^2/NDF : 8067.0/3

reg_asym_at1_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -11.241+/-0.319 χ^2/NDF : 64.8/5

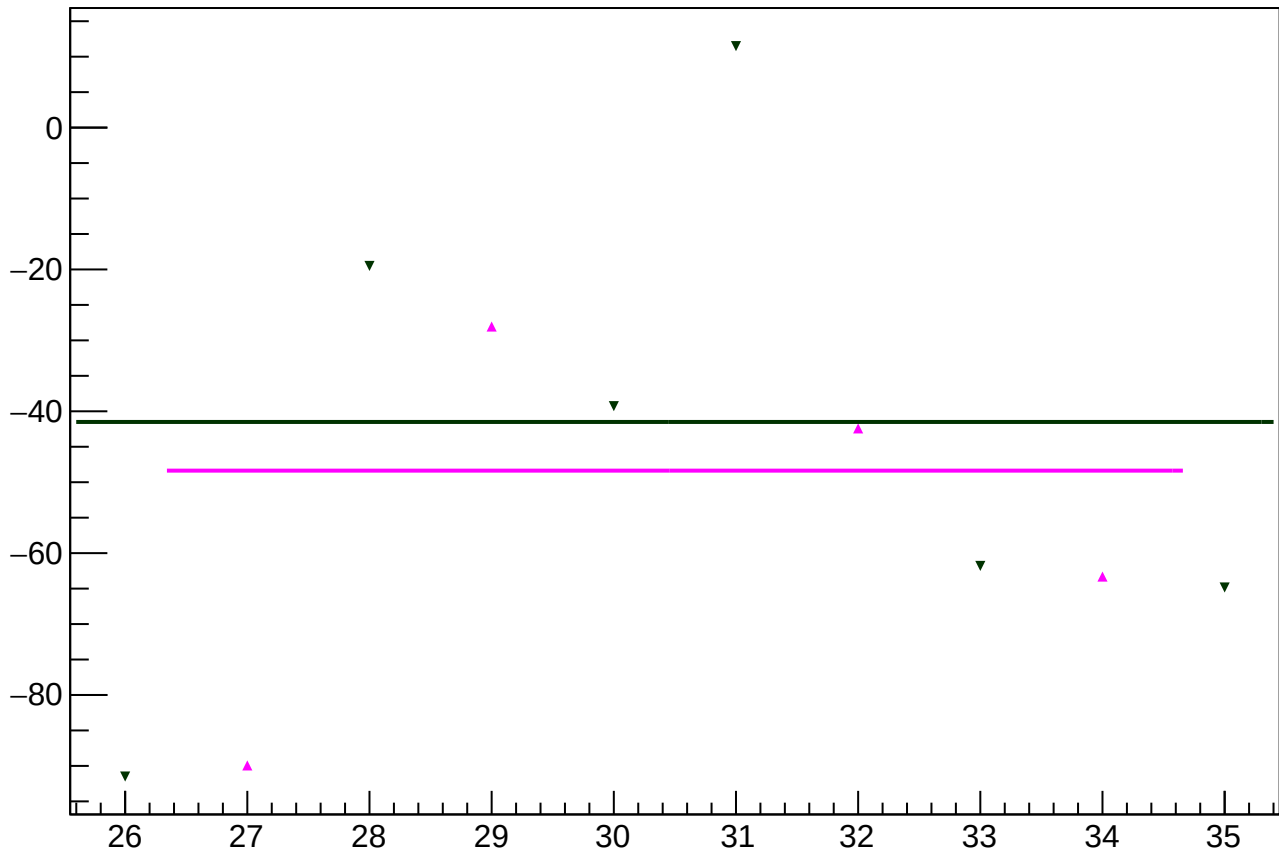
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -11.078+/-0.288 χ^2/NDF : 174.8/3

-11.241+/-0.319 χ^2/NDF : 64.8/5

-11.078+/-0.288 χ^2/NDF : 174.8/3

reg_asym_at1_avg_diff_bpm11X_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -41.502 $\pm$ 0.056 χ^2 /NDF: 242811.1/5

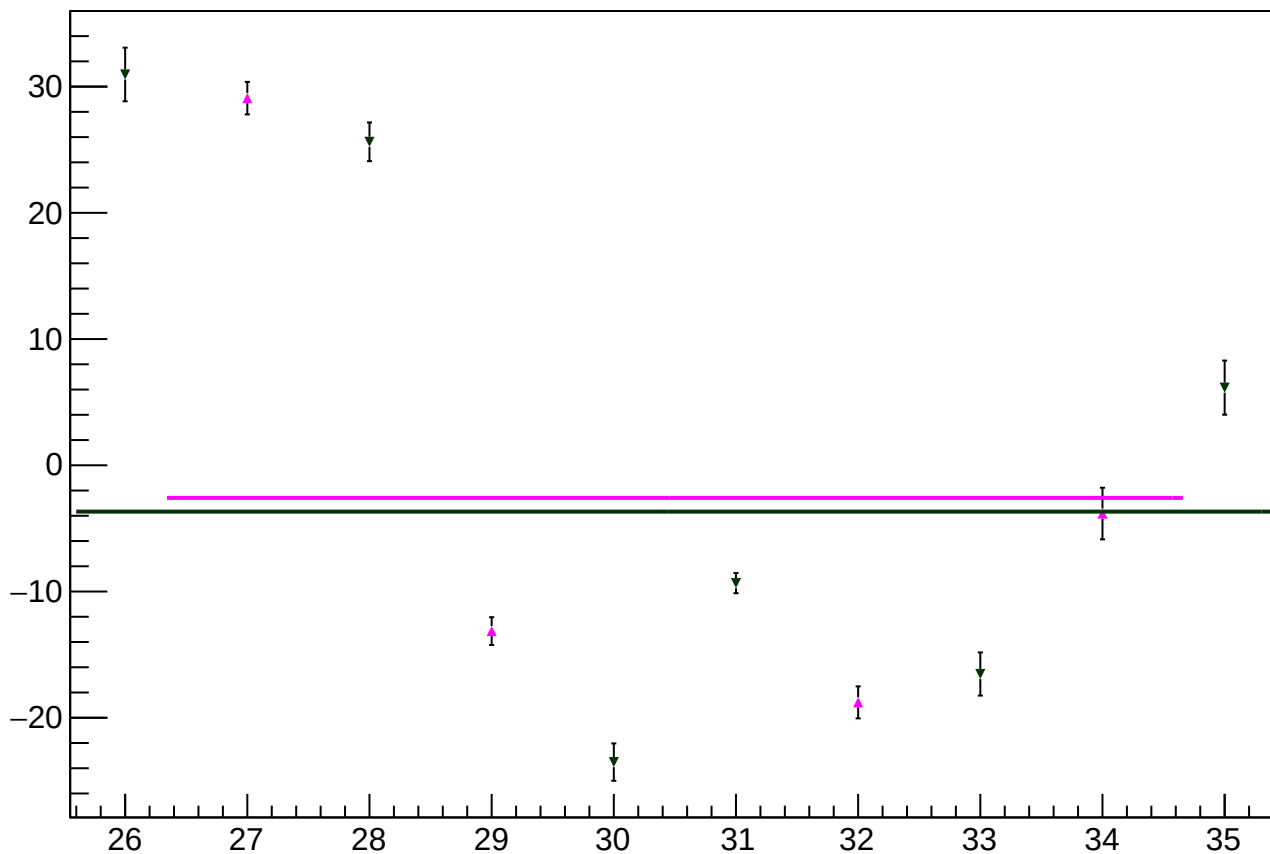
-41.502 $\pm$ 0.056 χ^2 /NDF: 242811.1/5

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-48.367 $\pm$ 0.063 χ^2 /NDF: 130180.4/3

Left In: -48.367 $\pm$ 0.063 χ^2 /NDF: 130180.4/3

reg_asym_at1_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -3.670+/-0.557 χ^2/NDF : 939.0/5

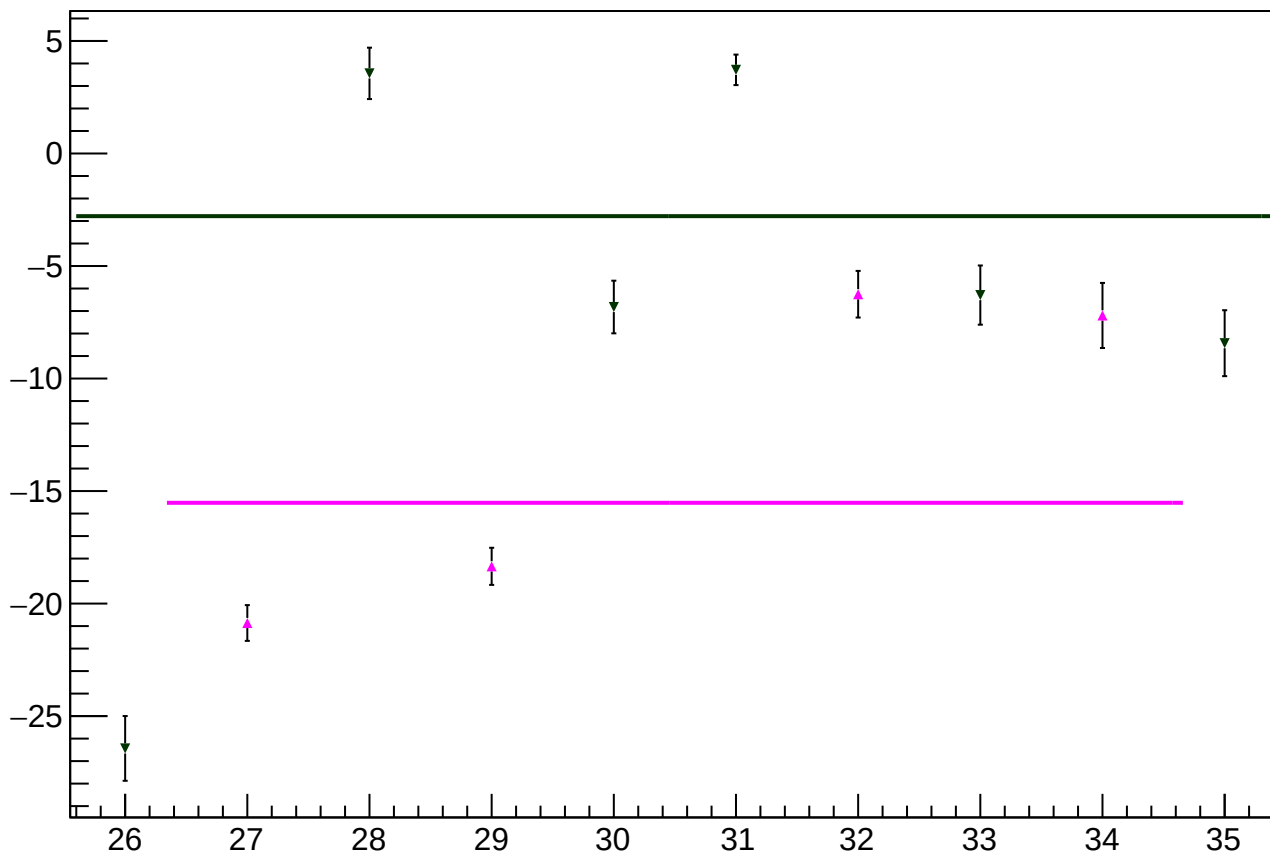
-3.670+/-0.557 χ^2/NDF : 939.0/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-2.584+/-0.661 χ^2/NDF : 860.0/3

Left In: -2.584+/-0.661 χ^2/NDF : 860.0/3

reg_asym_at1_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -2.784+/-0.438 χ^2/NDF : 427.1/5

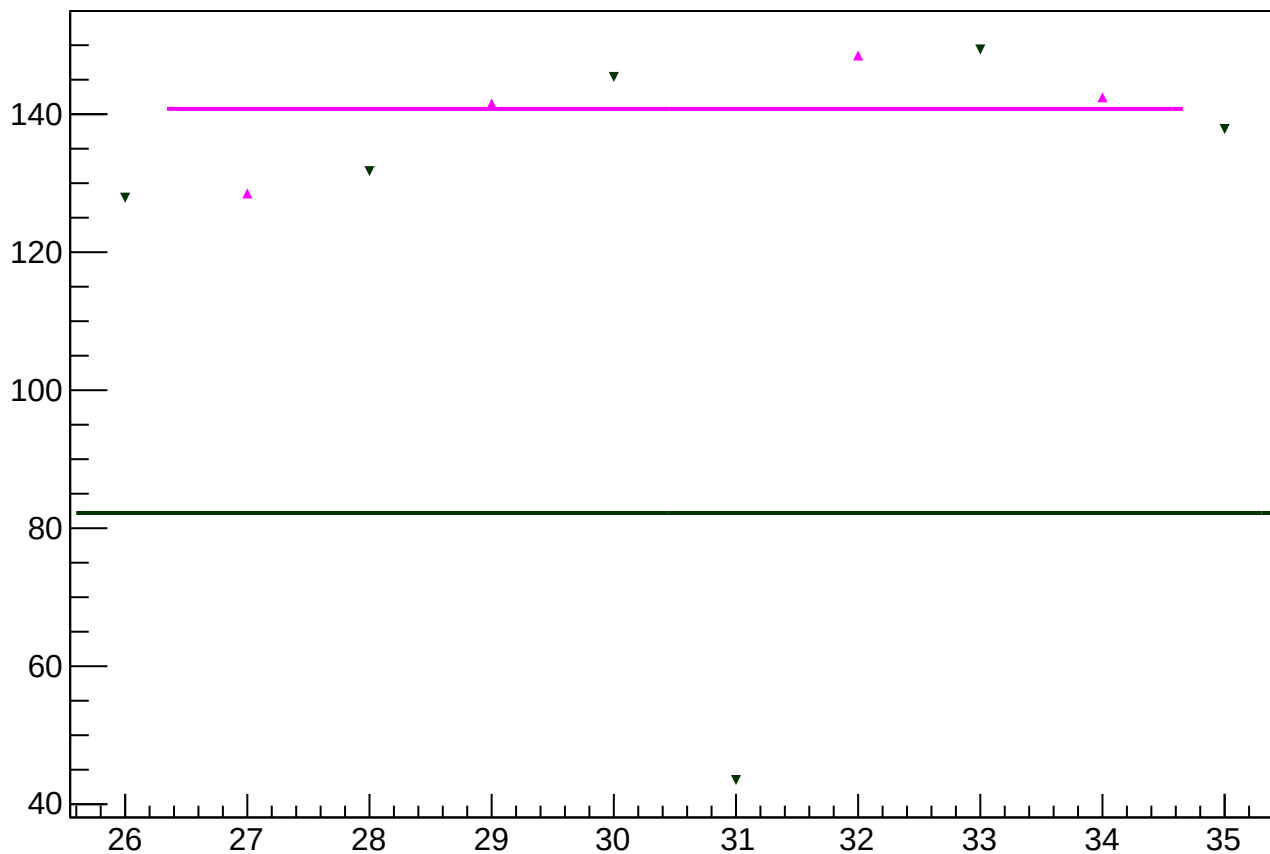
-2.784+/-0.438 χ^2/NDF : 427.1/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-15.522+/-0.473 χ^2/NDF : 170.0/3

Left In: -15.522+/-0.473 χ^2/NDF : 170.0/3

reg_asym_at1_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 82.210+/-0.083 χ^2/NDF : 330610.5/5

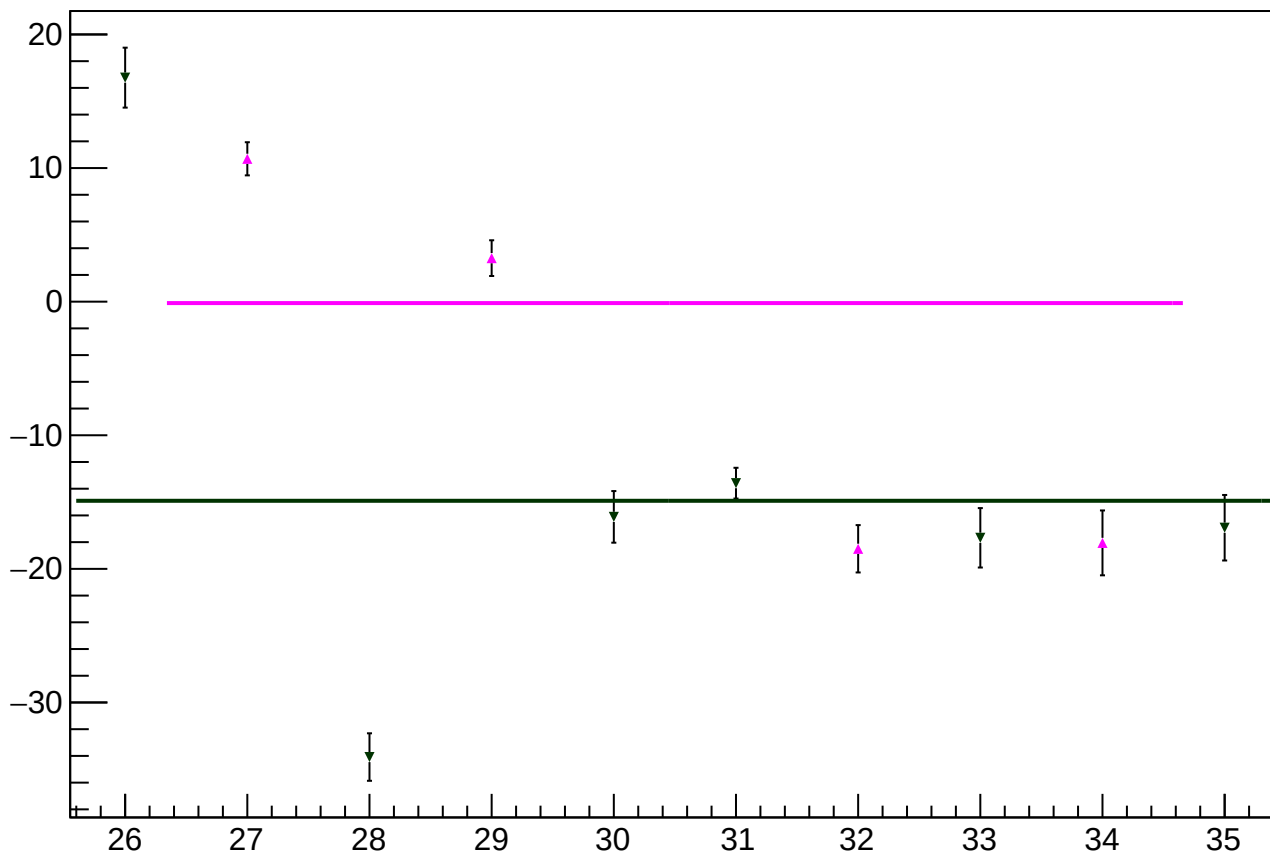
82.210+/-0.083 χ^2/NDF : 330610.5/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

140.772+/-0.115 χ^2/NDF : 4408.5/3

Left In: 140.772+/-0.115 χ^2/NDF : 4408.5/3

reg_asym_at1_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -14.904+/-0.724 χ^2/NDF : 319.6/5

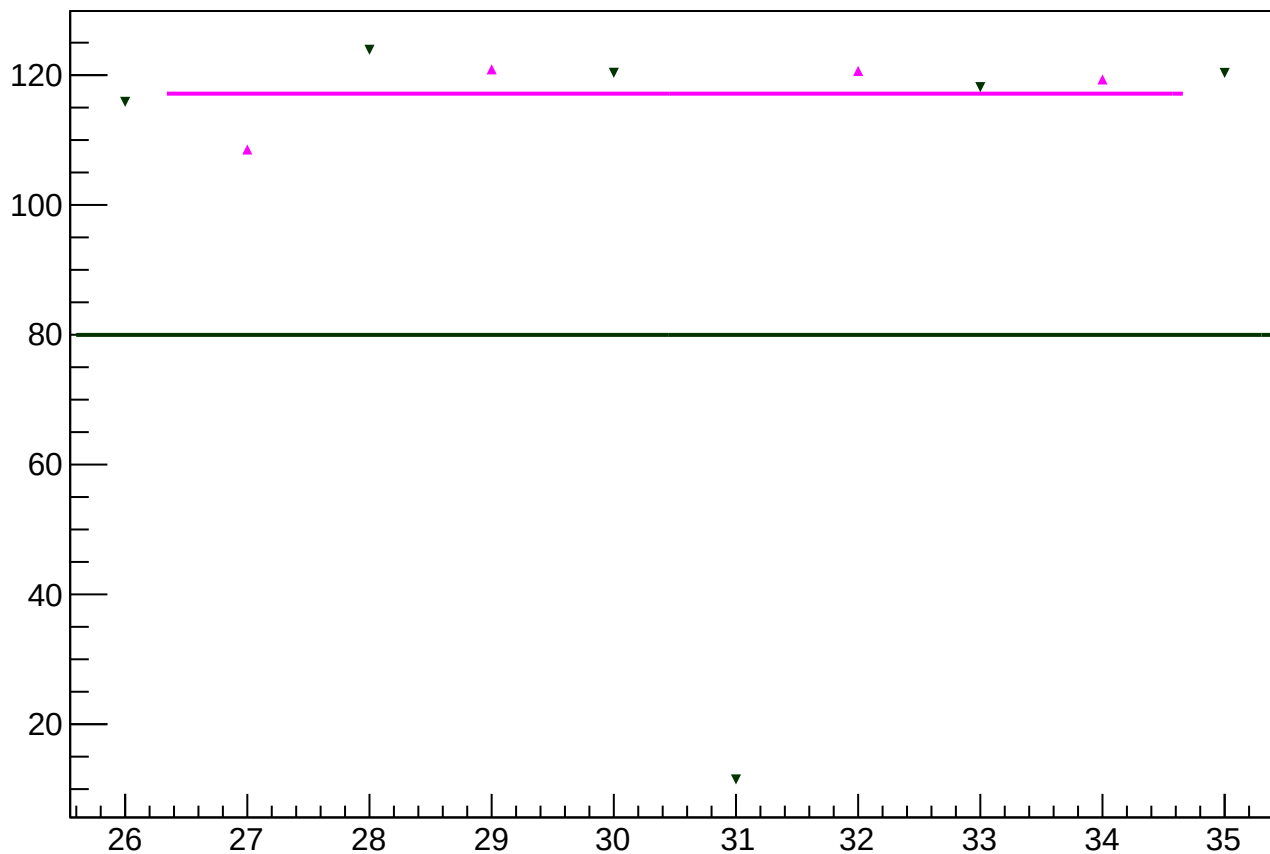
-14.904+/-0.724 χ^2/NDF : 319.6/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-0.106+/-0.768 χ^2/NDF : 244.5/3

Left In: -0.106+/-0.768 χ^2/NDF : 244.5/3

reg_asym_at1_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 79.978+/-0.125 χ^2/NDF :174102.7/5

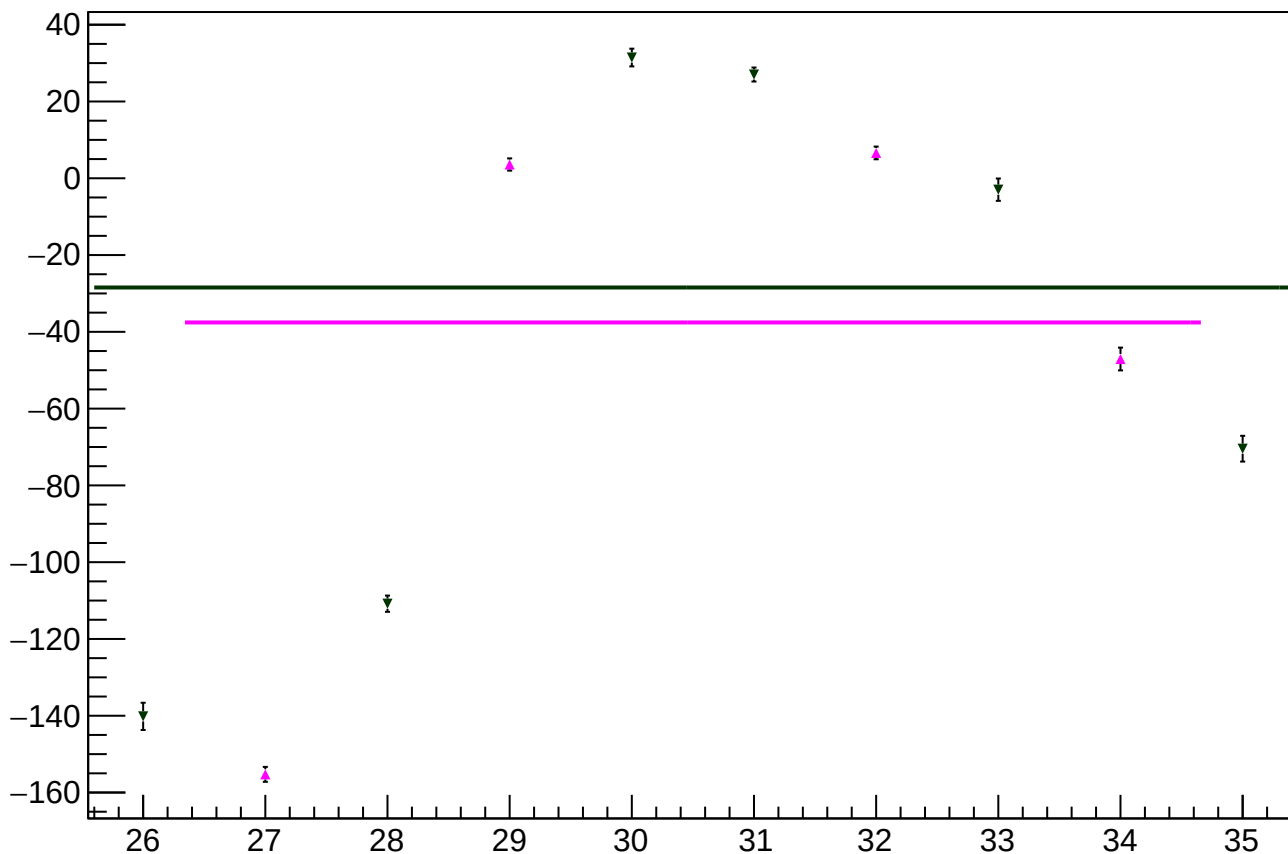
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 117.145+/-0.172 χ^2/NDF :971.3/3

79.978+/-0.125 χ^2/NDF : 174102.7/5

117.145+/-0.172 χ^2/NDF : 971.3/3

reg_asym_at2_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -28.450+/-1.001 χ^2/NDF : 4339.7/5

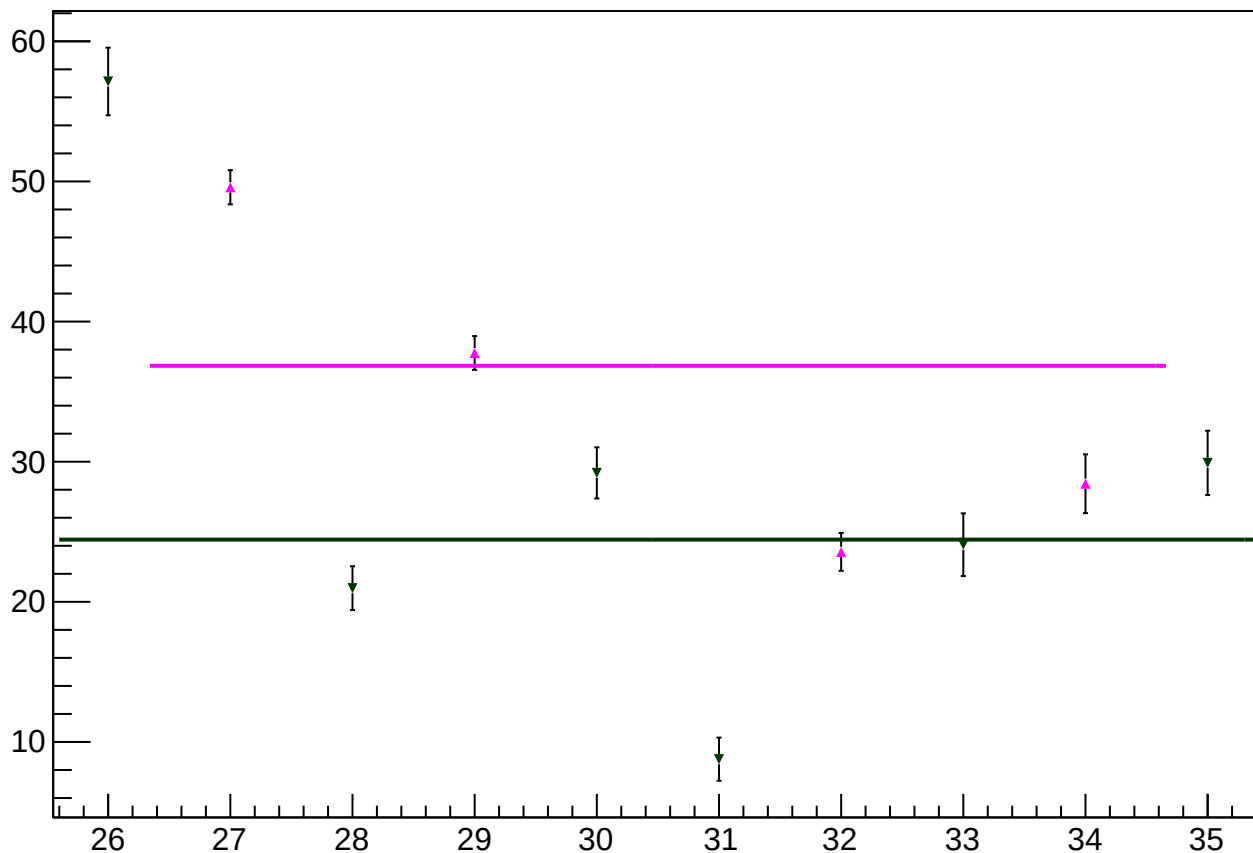
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -37.555+/-0.937 χ^2/NDF : 5071.8/3

-28.450+/-1.001 χ^2/NDF : 4339.7/5

-37.555+/-0.937 χ^2/NDF : 5071.8/3

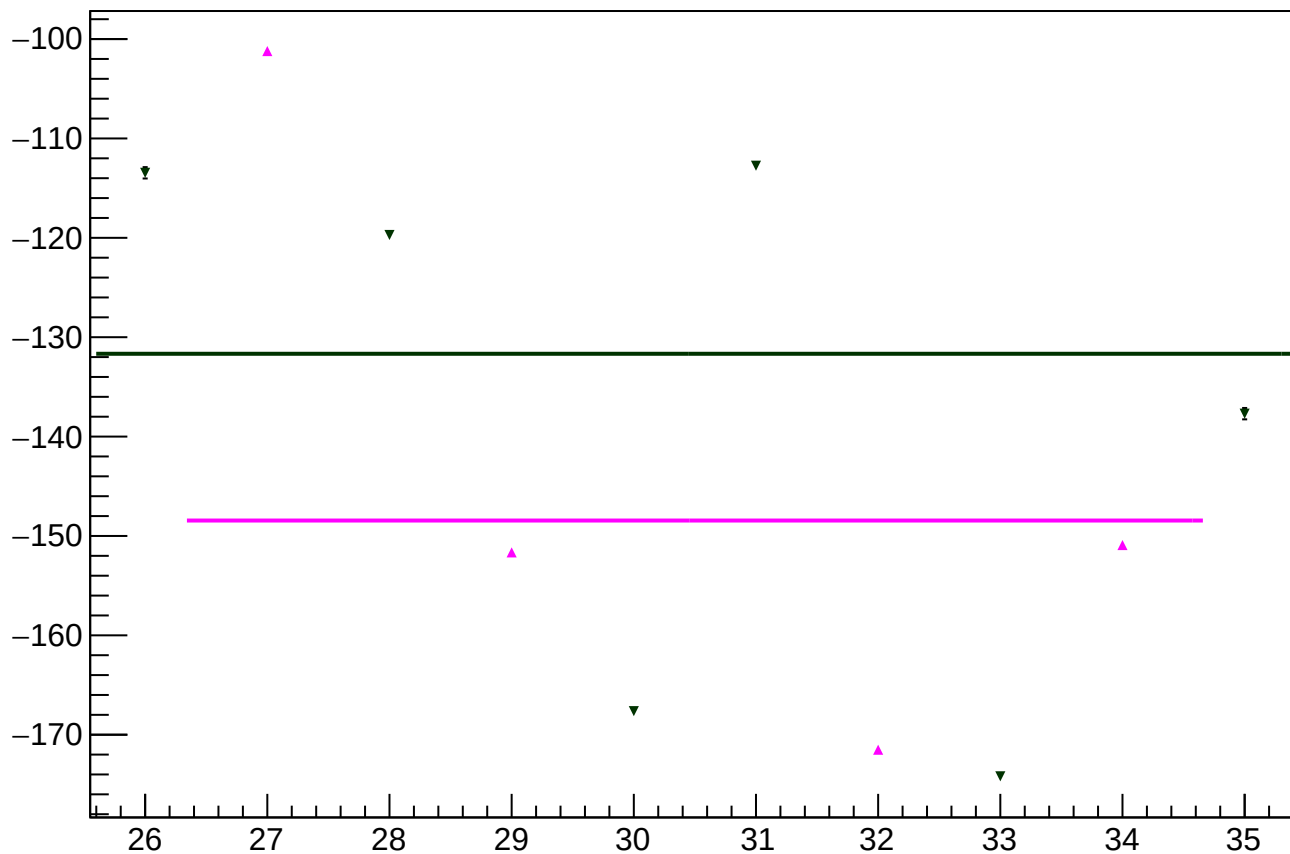
reg_asym_at2_avg_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left Out: 24.441 $\pm$ 0.769 χ^2 /NDF:304.4/5
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: 36.843 $\pm$ 0.685 χ^2 /NDF:222.2/3

24.441 $\pm$ 0.769 χ^2 /NDF: 304.4/5
 36.843 $\pm$ 0.685 χ^2 /NDF: 222.2/3

reg_asym_at2_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -131.668+/-0.154 χ^2/NDF : 25650.5/5

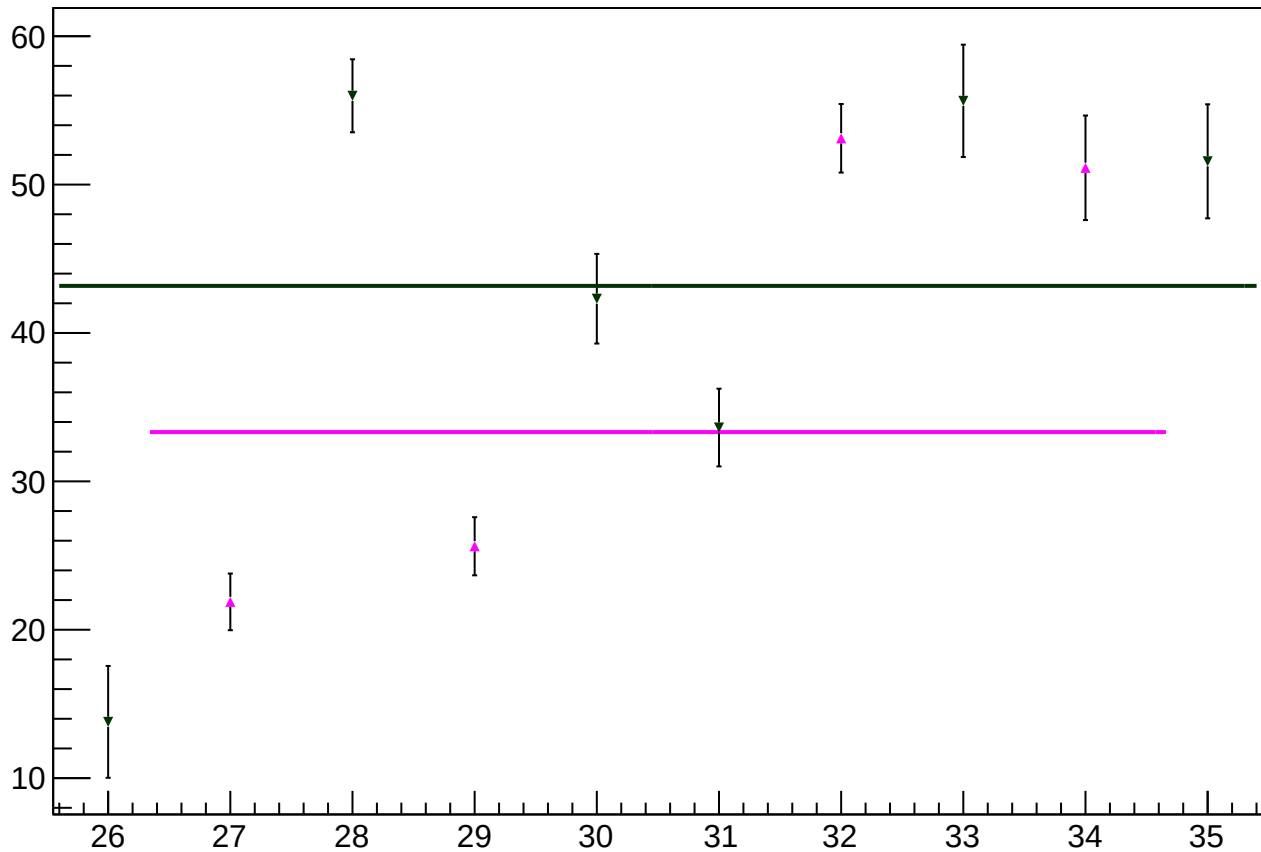
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -148.448+/-0.160 χ^2/NDF : 27483.8/3

-131.668+/-0.154 χ^2/NDF : 25650.5/5

-148.448+/-0.160 χ^2/NDF : 27483.8/3

reg_asym_at2_avg_diff_bpm4eY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: 43.174 $\pm$ 1.261 χ^2 /NDF:116.9/5

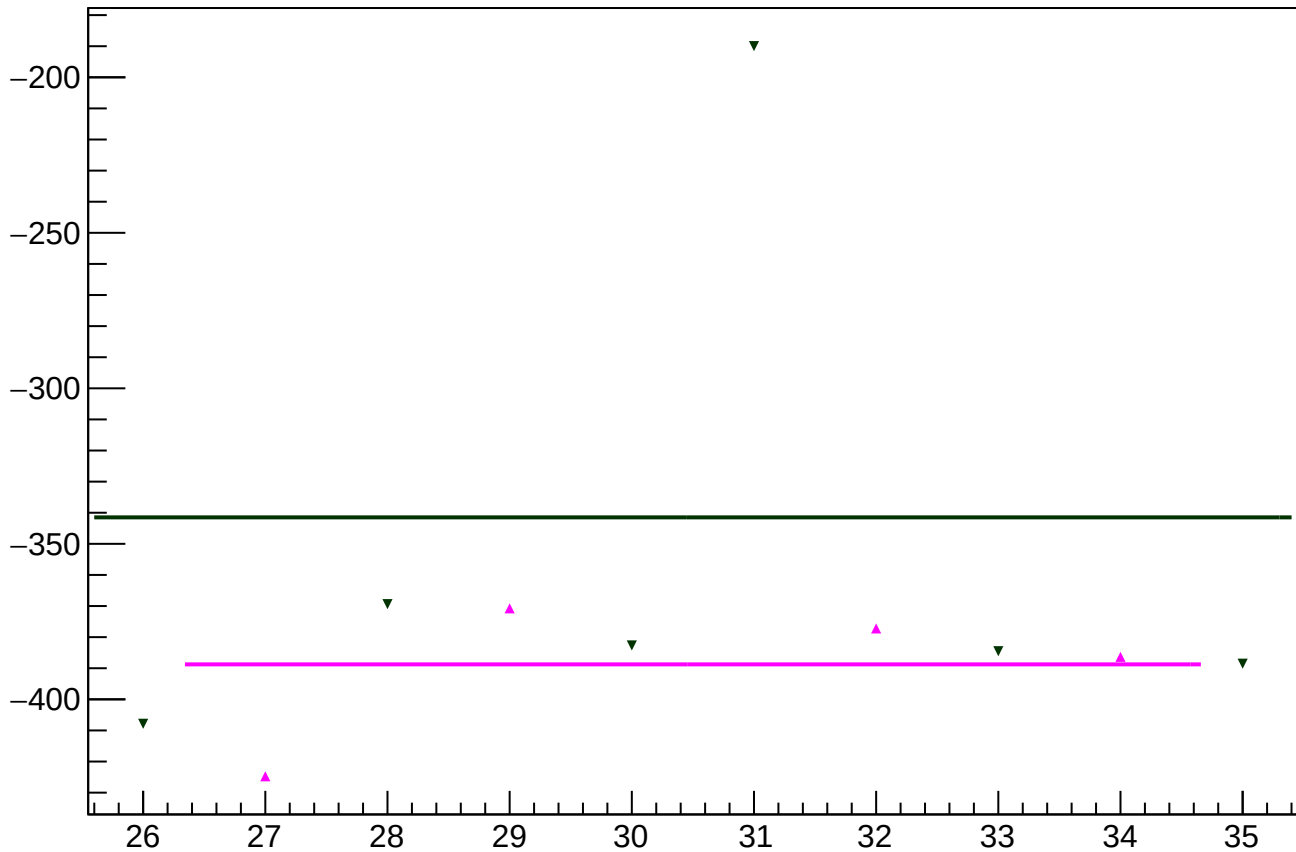
43.174 $\pm$ 1.261 χ^2 /NDF: 116.9/5

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

33.321 $\pm$ 1.116 χ^2 /NDF: 150.3/3

Left In: 33.321 $\pm$ 1.116 χ^2 /NDF:150.3/3

reg_asym_at2_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -341.491+/-0.221 χ^2/NDF : 135826.9/5

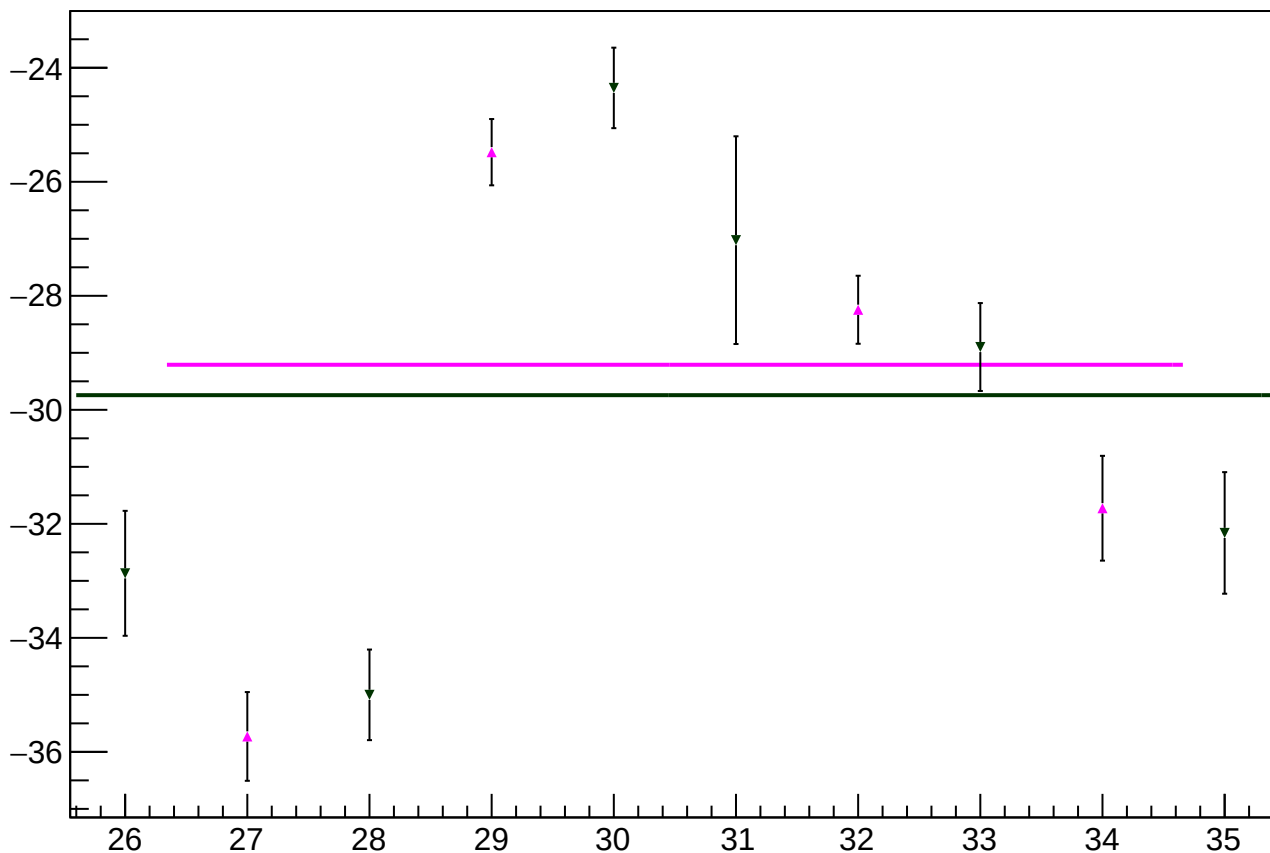
-341.491+/-0.221 χ^2/NDF : 135826.9/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-388.757+/-0.247 χ^2/NDF : 7607.2/3

Left In: -388.757+/-0.247 χ^2/NDF : 7607.2/3

reg_asym_at2_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -29.743+/-0.370 χ^2/NDF : 118.8/5

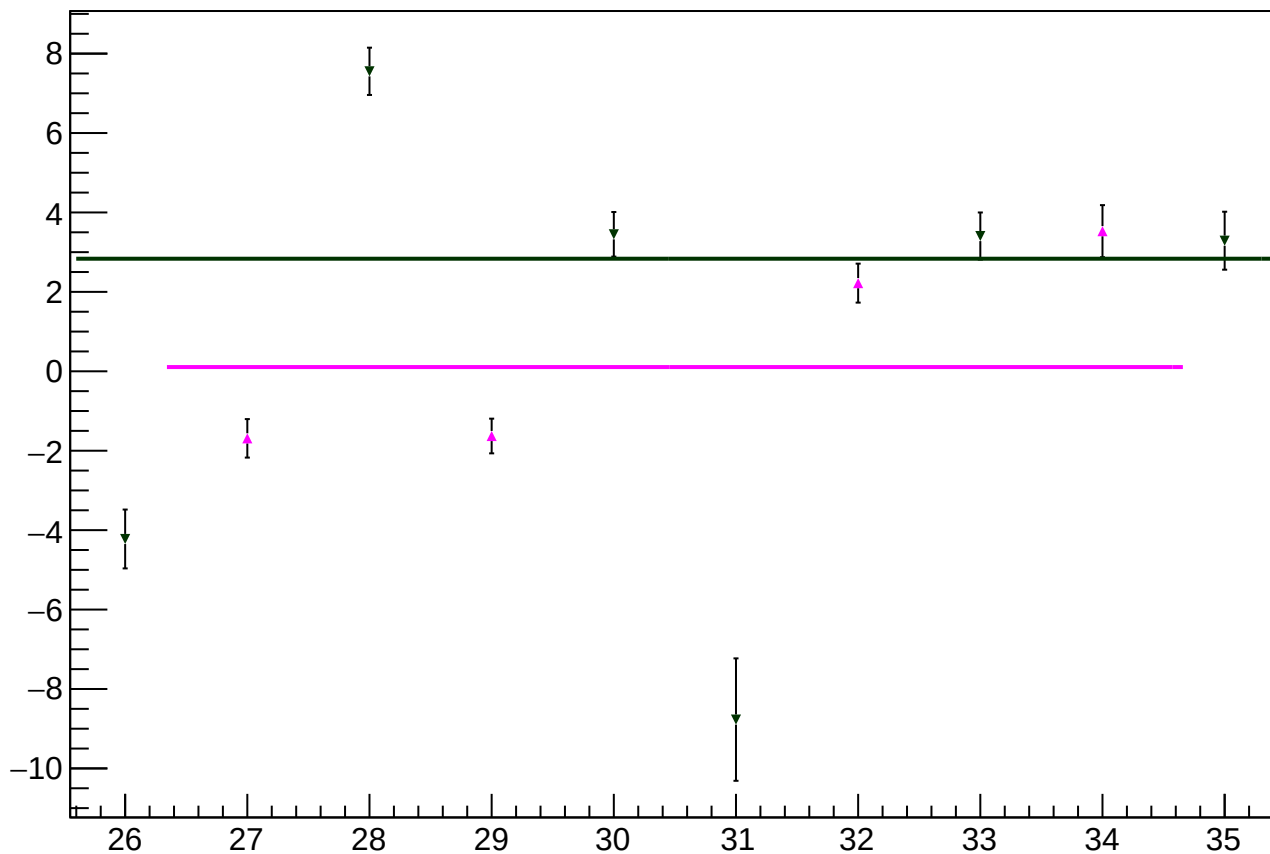
-29.743+/-0.370 χ^2/NDF : 118.8/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -29.210+/-0.341 χ^2/NDF : 121.4/3

-29.210+/-0.341 χ^2/NDF : 121.4/3

reg_asym_at2_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 2.835+/-0.278 χ^2/NDF : 212.7/5

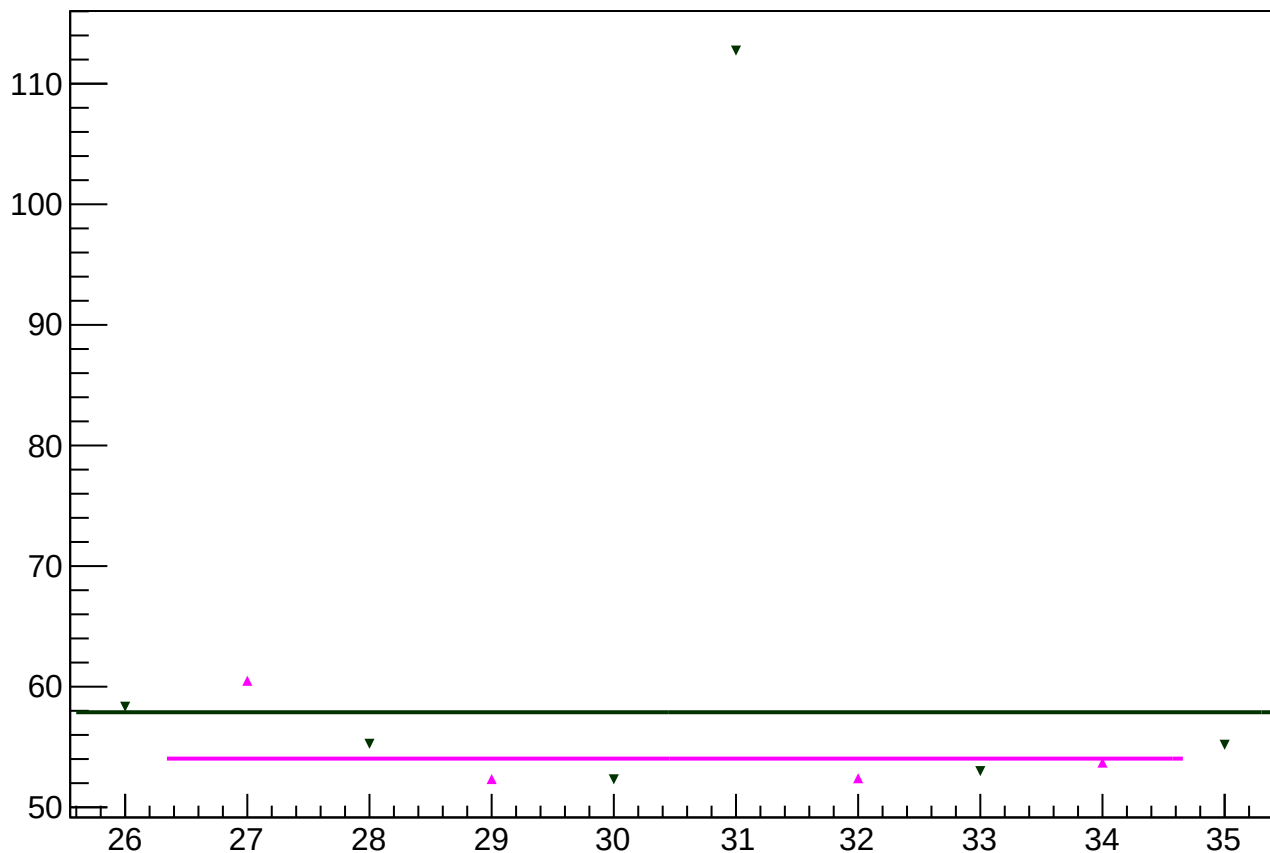
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 0.107+/-0.250 χ^2/NDF : 75.3/3

2.835+/-0.278 χ^2/NDF : 212.7/5

0.107+/-0.250 χ^2/NDF : 75.3/3

reg_asym_at2_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 57.881+/-0.061 χ^2/NDF : 55210.1/5

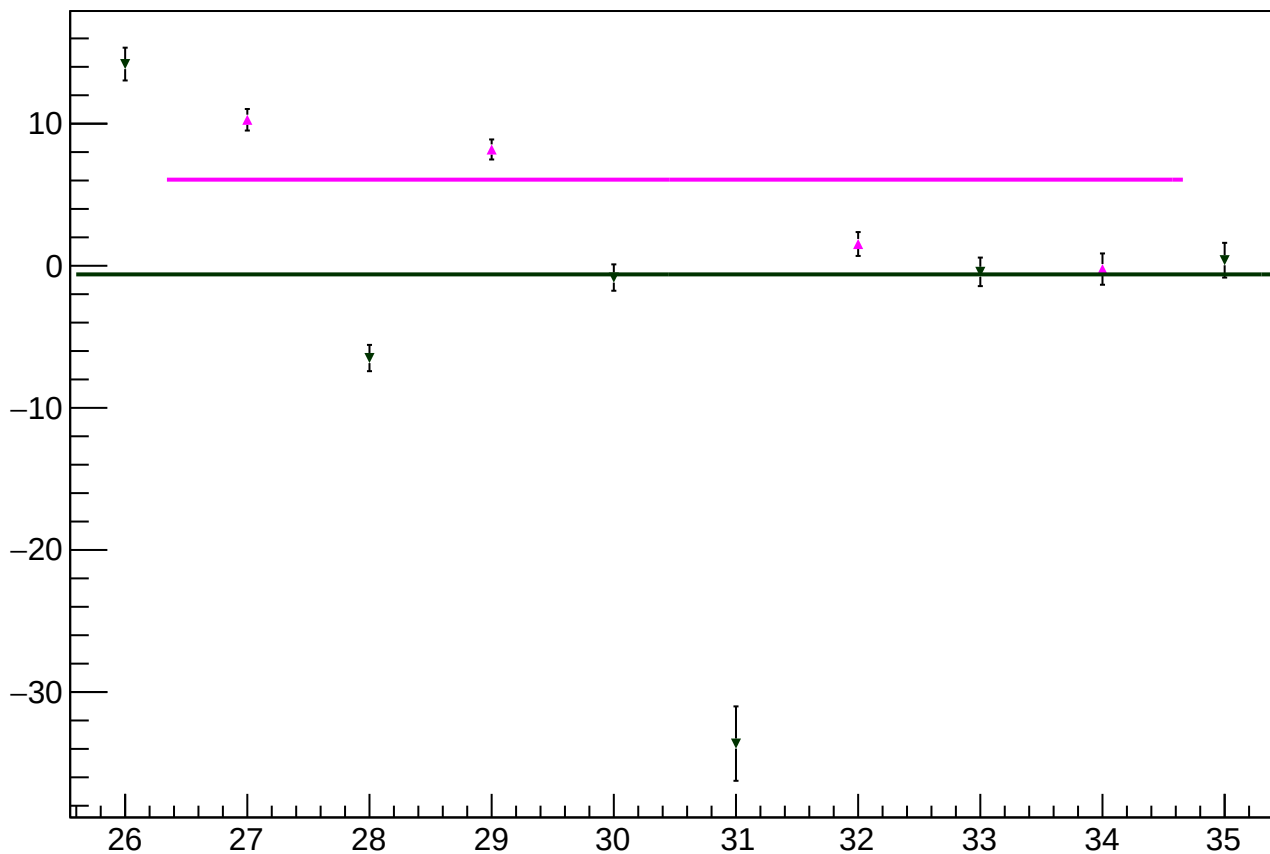
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 54.037+/-0.059 χ^2/NDF : 2704.3/3

57.881+/-0.061 χ^2/NDF : 55210.1/5

54.037+/-0.059 χ^2/NDF : 2704.3/3

reg_asym_at2_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -0.607+/-0.452 χ^2/NDF : 364.8/5

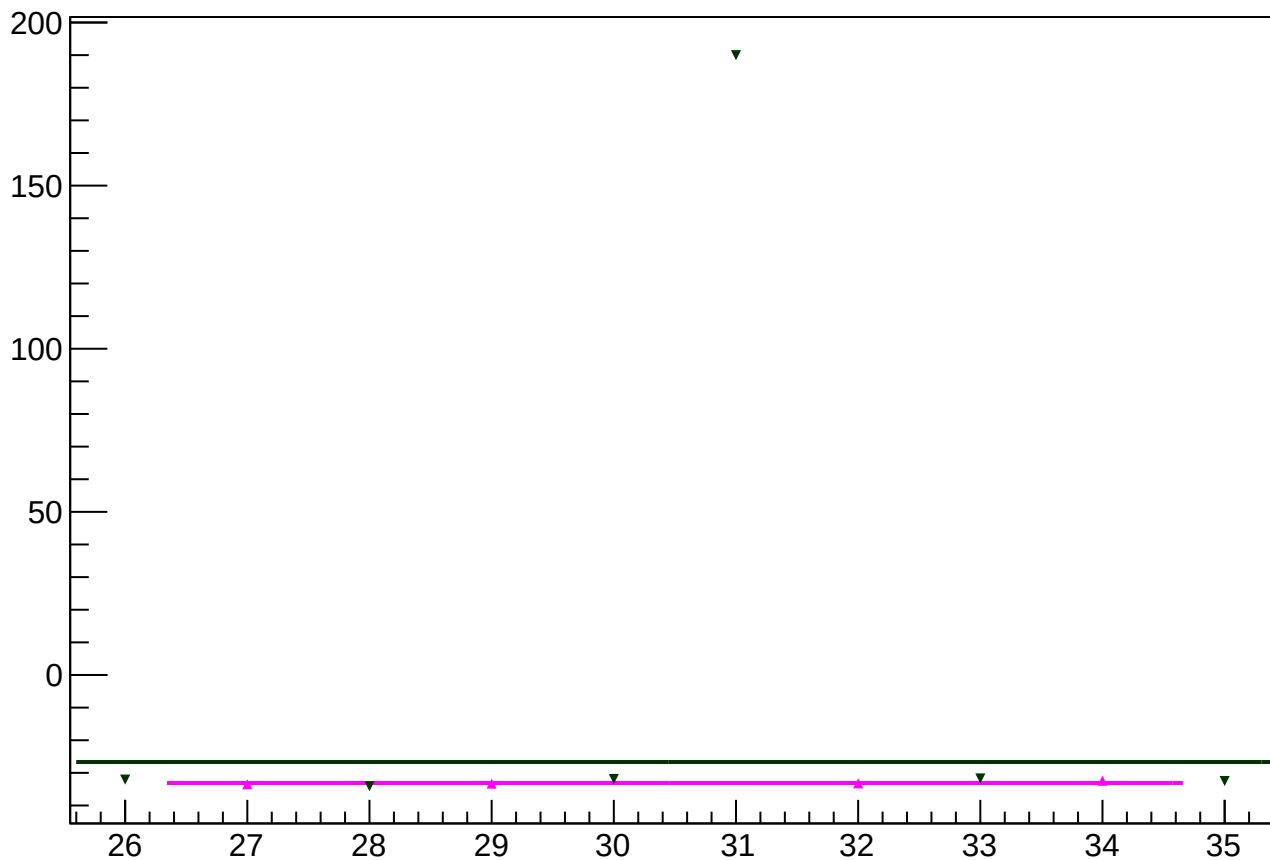
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 6.060+/-0.409 χ^2/NDF : 101.7/3

-0.607+/-0.452 χ^2/NDF : 364.8/5

6.060+/-0.409 χ^2/NDF : 101.7/3

reg_asym_at2_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -26.675+/-0.076 χ^2/NDF : 218202.5/5

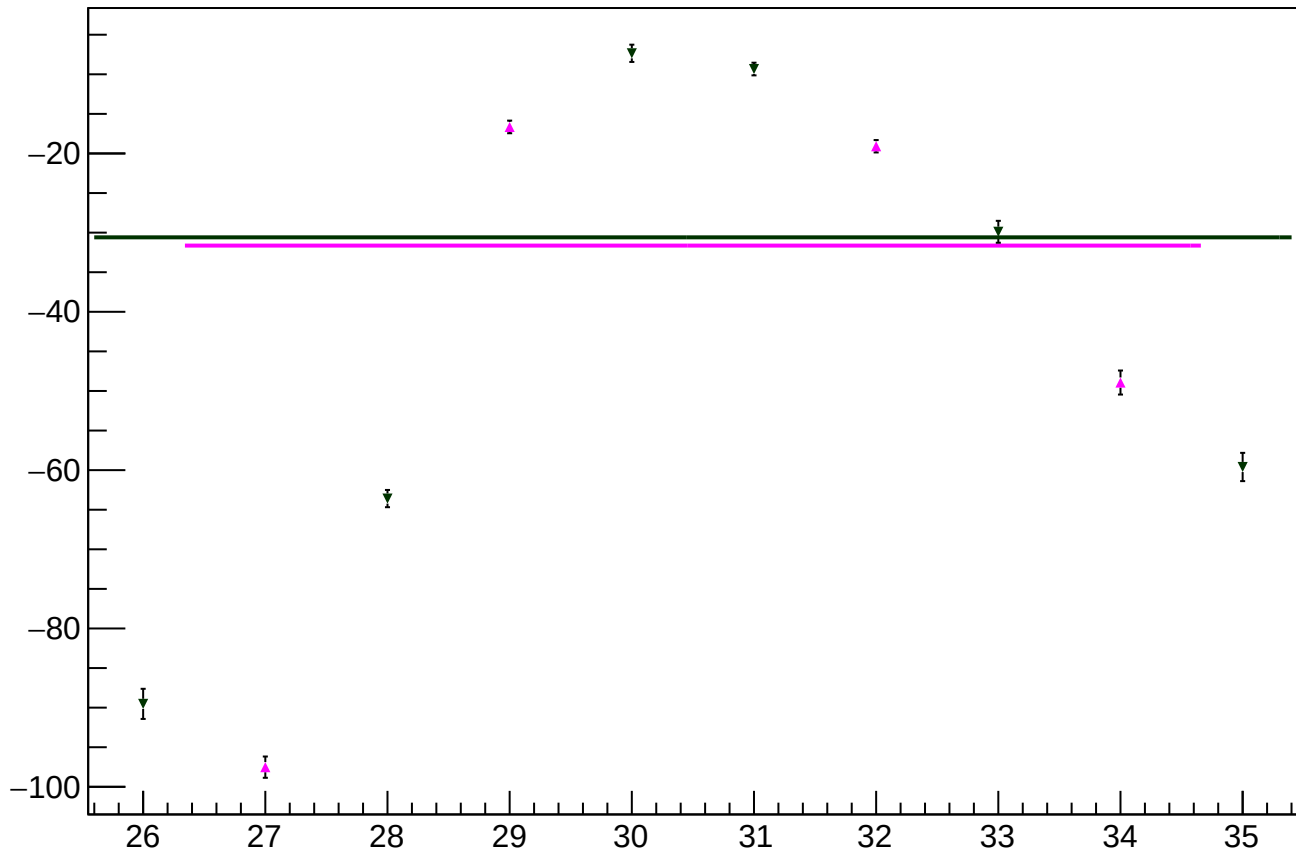
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -33.112+/-0.088 χ^2/NDF : 19.7/3

-26.675+/-0.076 χ^2/NDF : 218202.5/5

-33.112+/-0.088 χ^2/NDF : 19.7/3

reg_asym_atl1r2_avg_diff_bpm4aX_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -30.595 $\pm$ 0.479 χ^2 /NDF: 3301.0/5

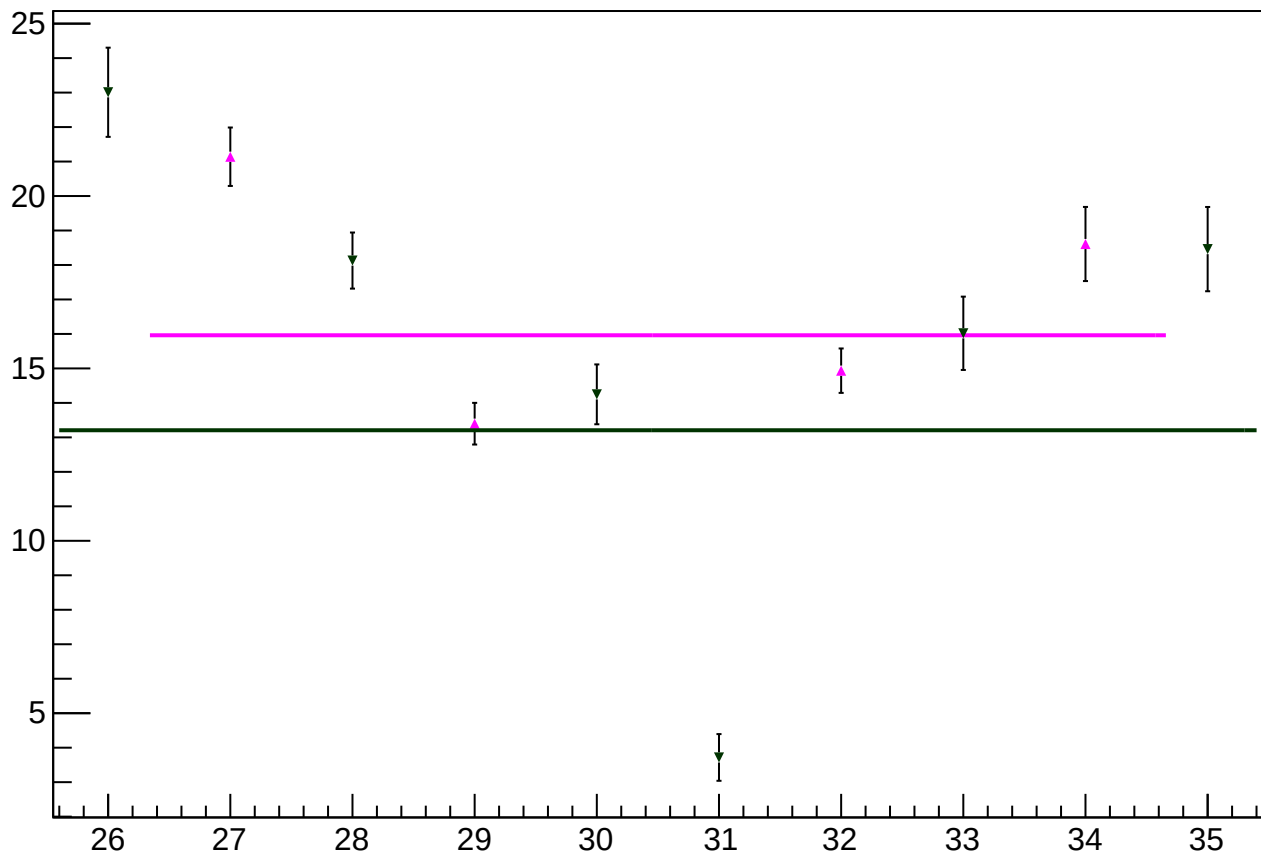
-30.595 $\pm$ 0.479 χ^2 /NDF: 3301.0/5

Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

-31.636 $\pm$ 0.489 χ^2 /NDF: 3141.2/3

Left In: -31.636 $\pm$ 0.489 χ^2 /NDF: 3141.2/3

reg_asym_atl1r2_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 13.207+/-0.373 χ^2/NDF : 317.2/5

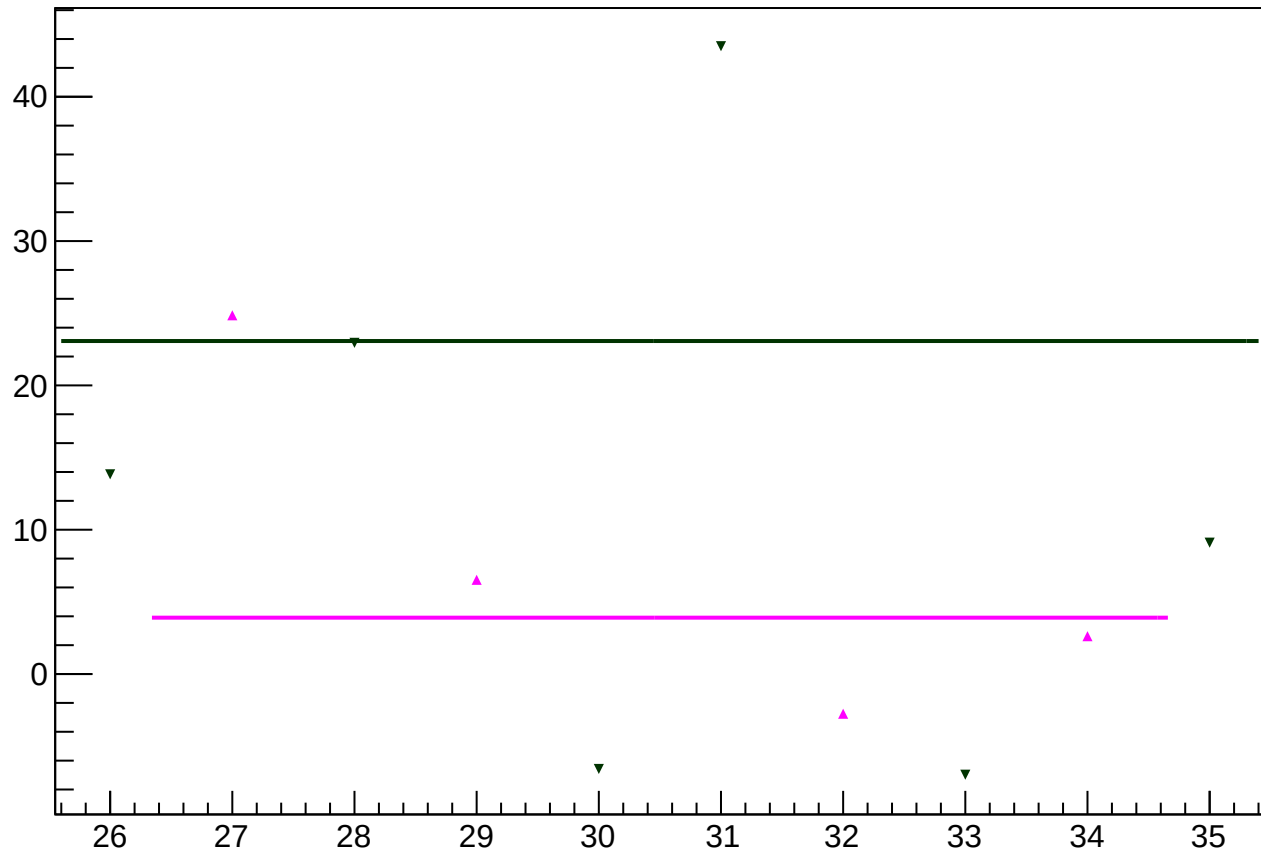
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 15.962+/-0.367 χ^2/NDF : 63.9/3

13.207+/-0.373 χ^2/NDF : 317.2/5

15.962+/-0.367 χ^2/NDF : 63.9/3

reg_asym_atl1r2_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 23.074+/-0.073 χ^2/NDF : 85550.1/5

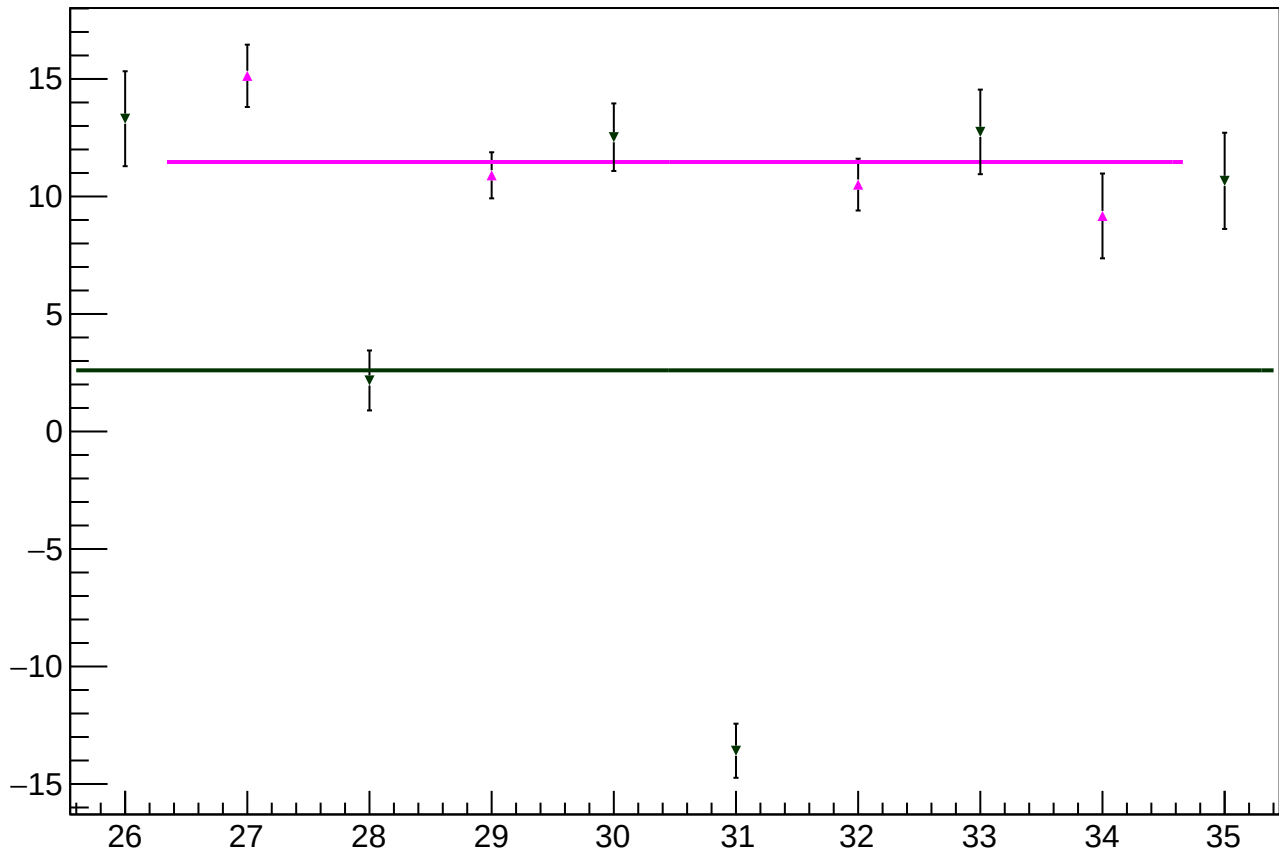
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 3.906+/-0.083 χ^2/NDF : 11201.9/3

23.074+/-0.073 χ^2/NDF : 85550.1/5

3.906+/-0.083 χ^2/NDF : 11201.9/3

reg_asym_atl1r2_avg_diff_bpm4eY_slope vs slug

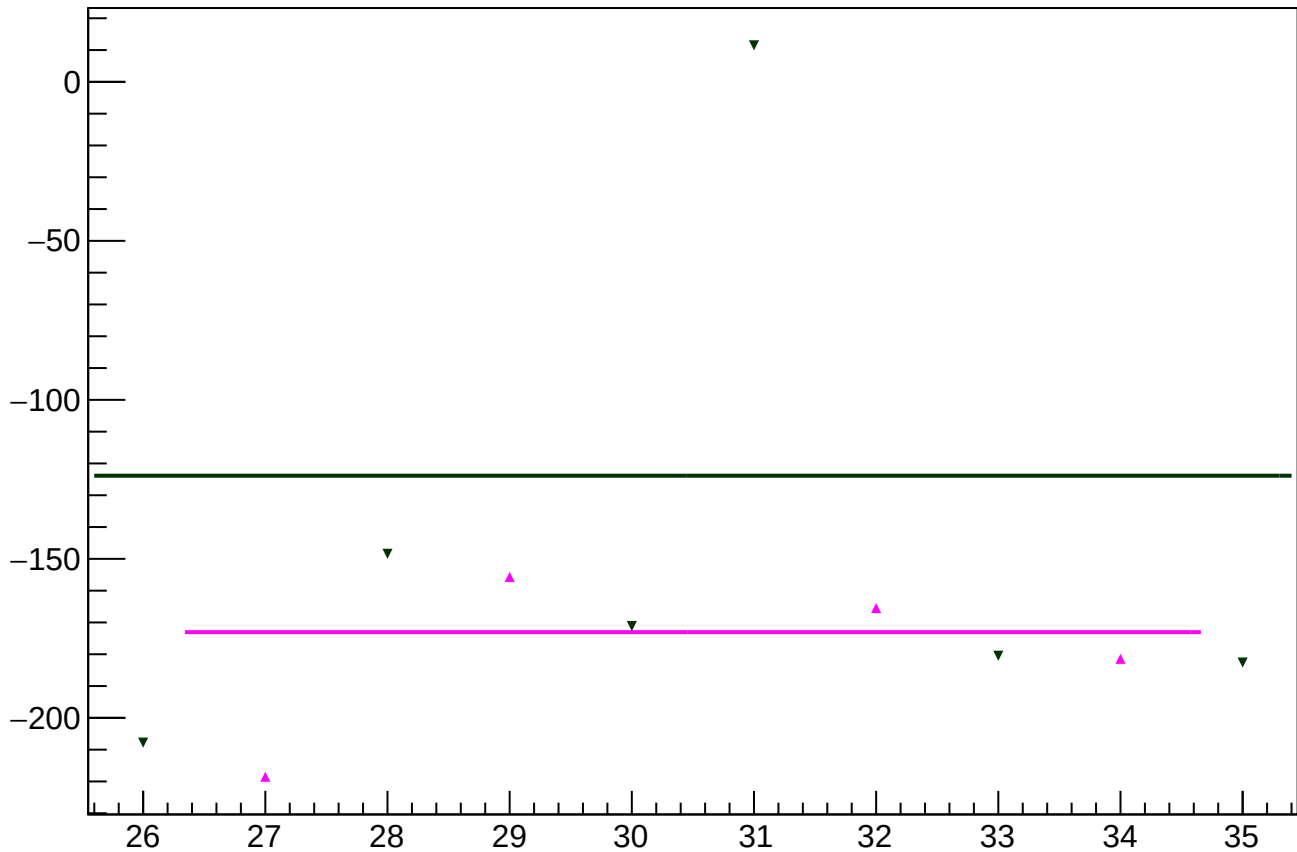


Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left Out: 2.602 $\pm$ 0.615 χ^2 /NDF:321.0/5
 Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0
 Left In: 11.467 $\pm$ 0.604 χ^2 /NDF:10.4/3

2.602 $\pm$ 0.615 χ^2 /NDF: 321.0/5

11.467 $\pm$ 0.604 χ^2 /NDF: 10.4/3

reg_asym_atl1r2_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -123.852+/-0.107 χ^2/NDF : 610474.3/5

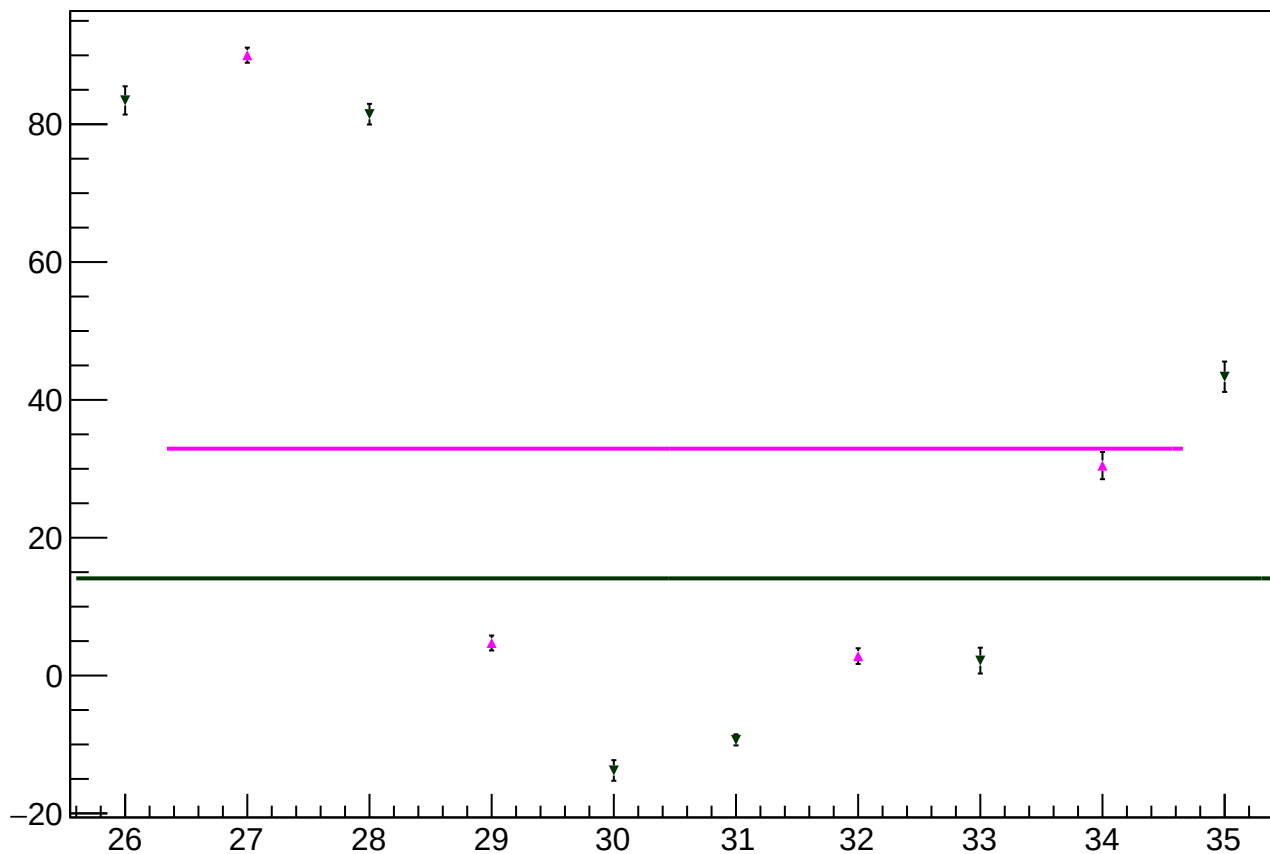
-123.852+/-0.107 χ^2/NDF : 610474.3/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-173.050+/-0.130 χ^2/NDF : 26485.6/3

Left In: -173.050+/-0.130 χ^2/NDF : 26485.6/3

reg_asym_atl1r2_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 14.101+/-0.561 χ^2/NDF : 4583.1/5

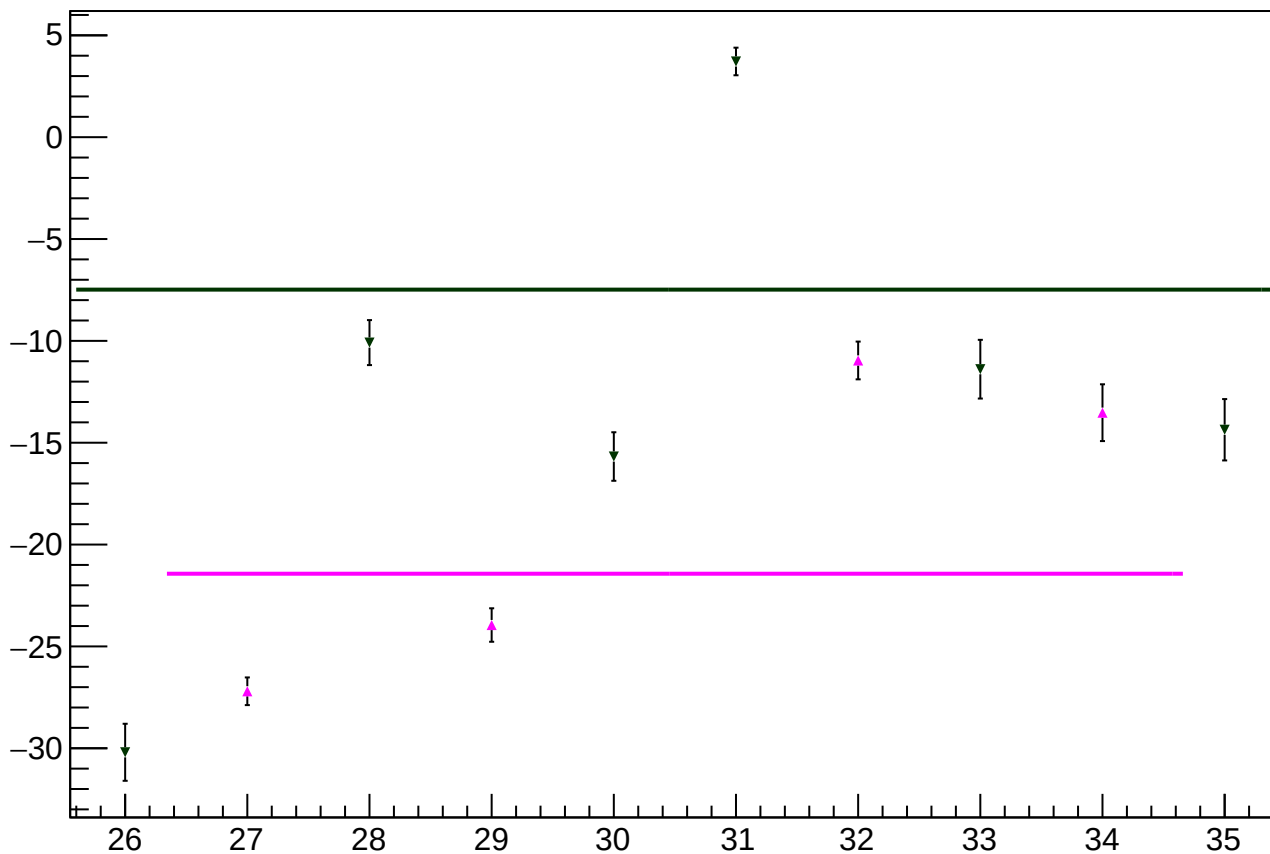
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 32.922+/-0.607 χ^2/NDF : 4107.0/3

14.101+/-0.561 χ^2/NDF : 4583.1/5

32.922+/-0.607 χ^2/NDF : 4107.0/3

reg_asym_atl1r2_dd_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -7.484+/-0.441 χ^2/NDF : 617.8/5

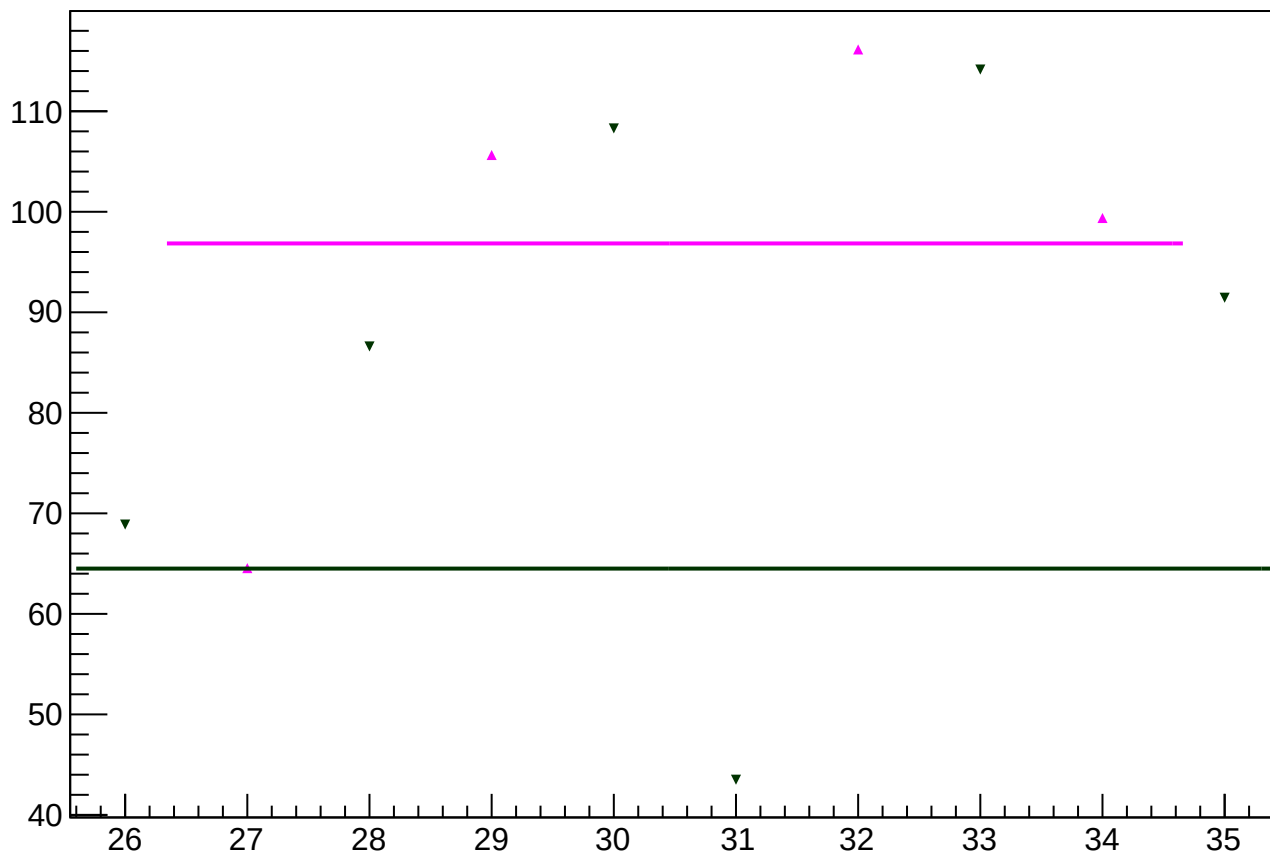
-7.484+/-0.441 χ^2/NDF : 617.8/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-21.431+/-0.433 χ^2/NDF : 241.3/3

Left In: -21.431+/-0.433 χ^2/NDF : 241.3/3

reg_asym_atl1r2_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 64.505+/-0.083 χ^2/NDF : 110994.6/5

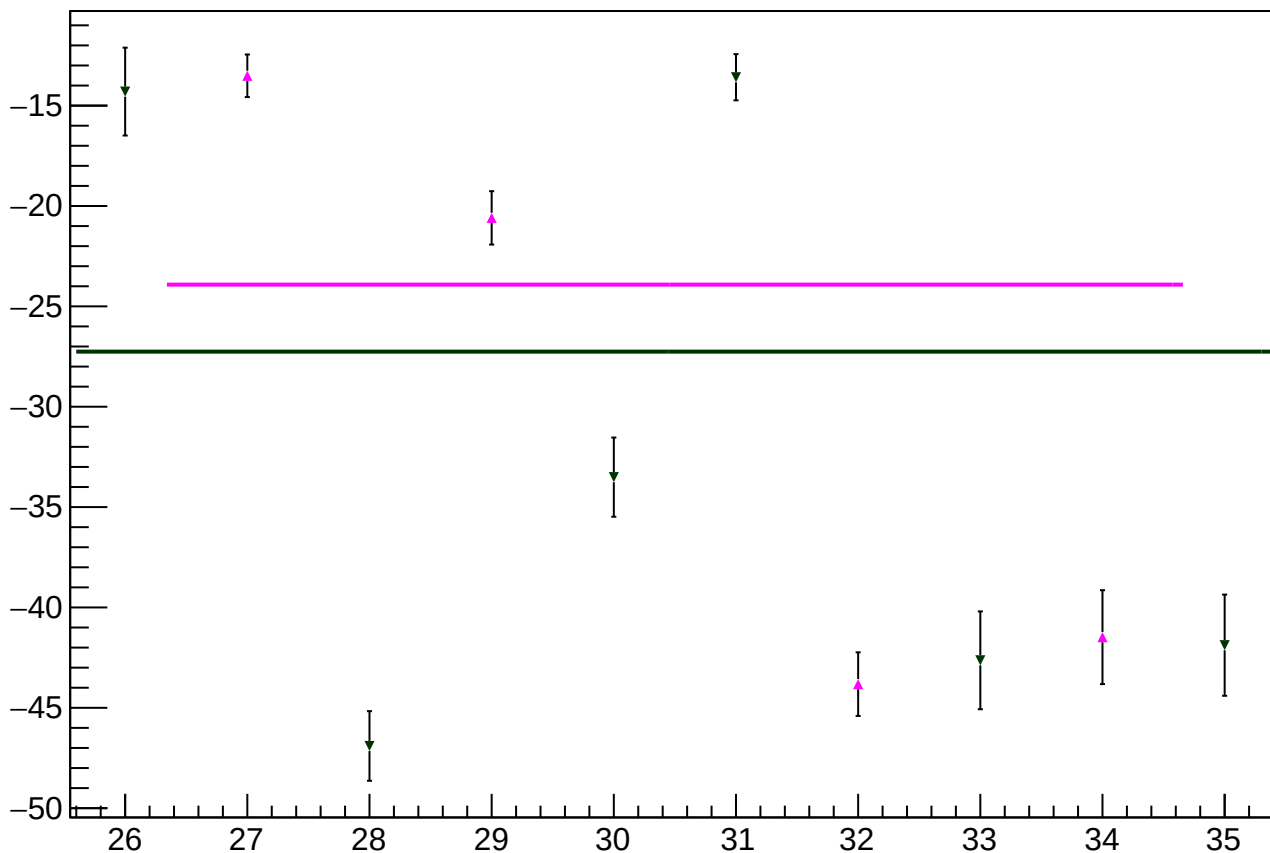
Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 96.851+/-0.104 χ^2/NDF : 41991.1/3

64.505+/-0.083 χ^2/NDF : 110994.6/5

96.851+/-0.104 χ^2/NDF : 41991.1/3

reg_asym_atl1r2_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -27.255+/-0.730 χ^2/NDF : 388.0/5

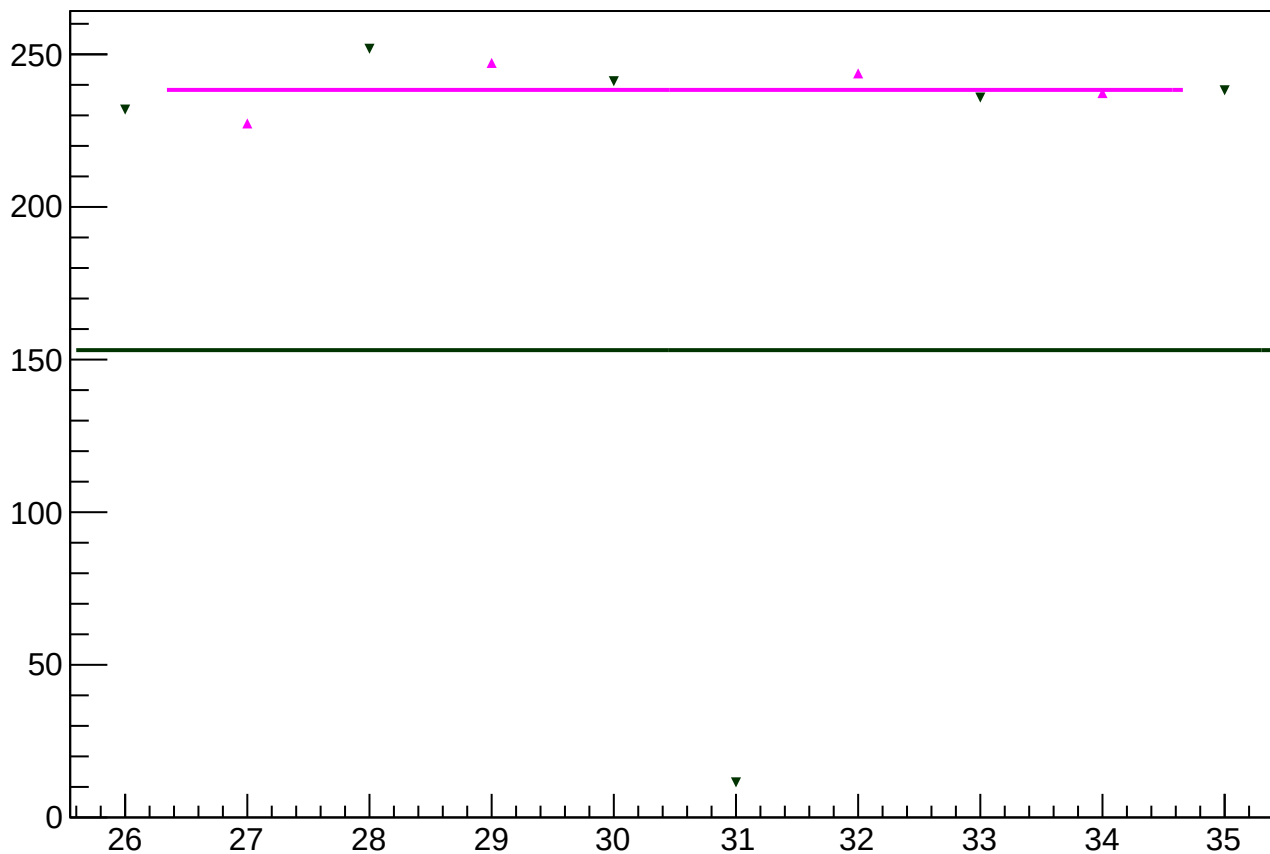
-27.255+/-0.730 χ^2/NDF : 388.0/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: -23.917+/-0.701 χ^2/NDF : 316.5/3

-23.917+/-0.701 χ^2/NDF : 316.5/3

reg_asym_atl1r2_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 153.094+/-0.128 χ^2/NDF : 760752.5/5

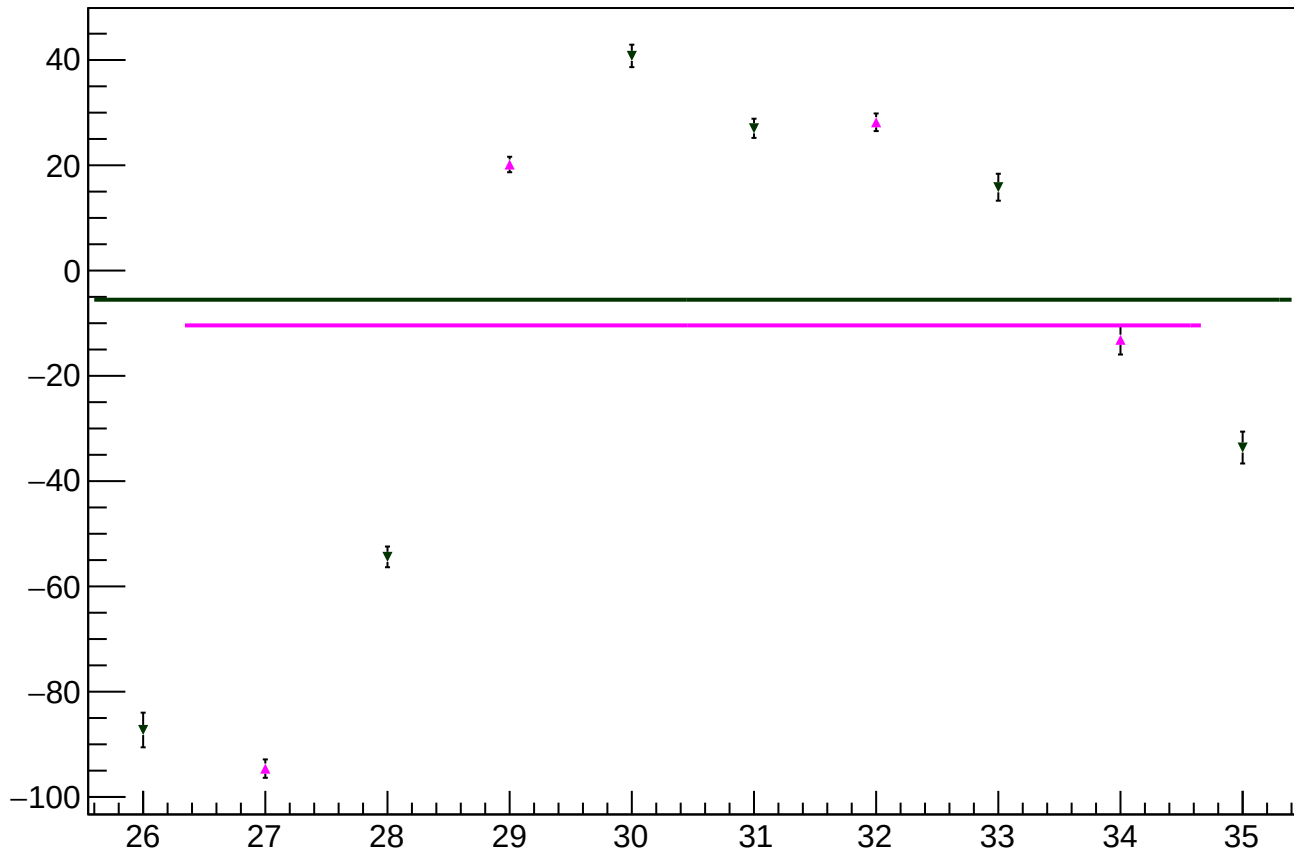
153.094+/-0.128 χ^2/NDF : 760752.5/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

238.346+/-0.159 χ^2/NDF : 2691.5/3

Left In: 238.346+/-0.159 χ^2/NDF : 2691.5/3

reg_asym_atr1l2_avg_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -5.537+/-0.939 χ^2/NDF : 2179.6/5

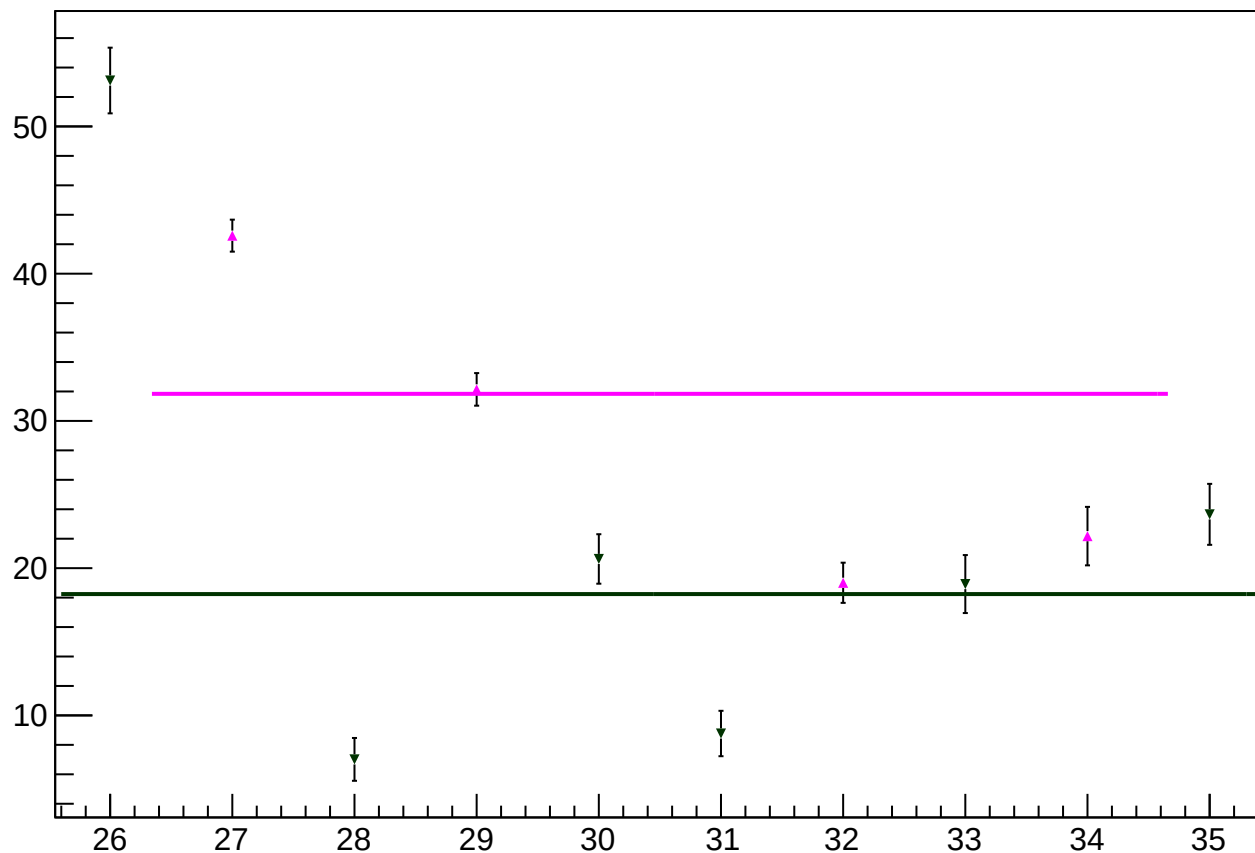
-5.537+/-0.939 χ^2/NDF : 2179.6/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-10.417+/-0.886 χ^2/NDF : 3289.1/3

Left In: -10.417+/-0.886 χ^2/NDF : 3289.1/3

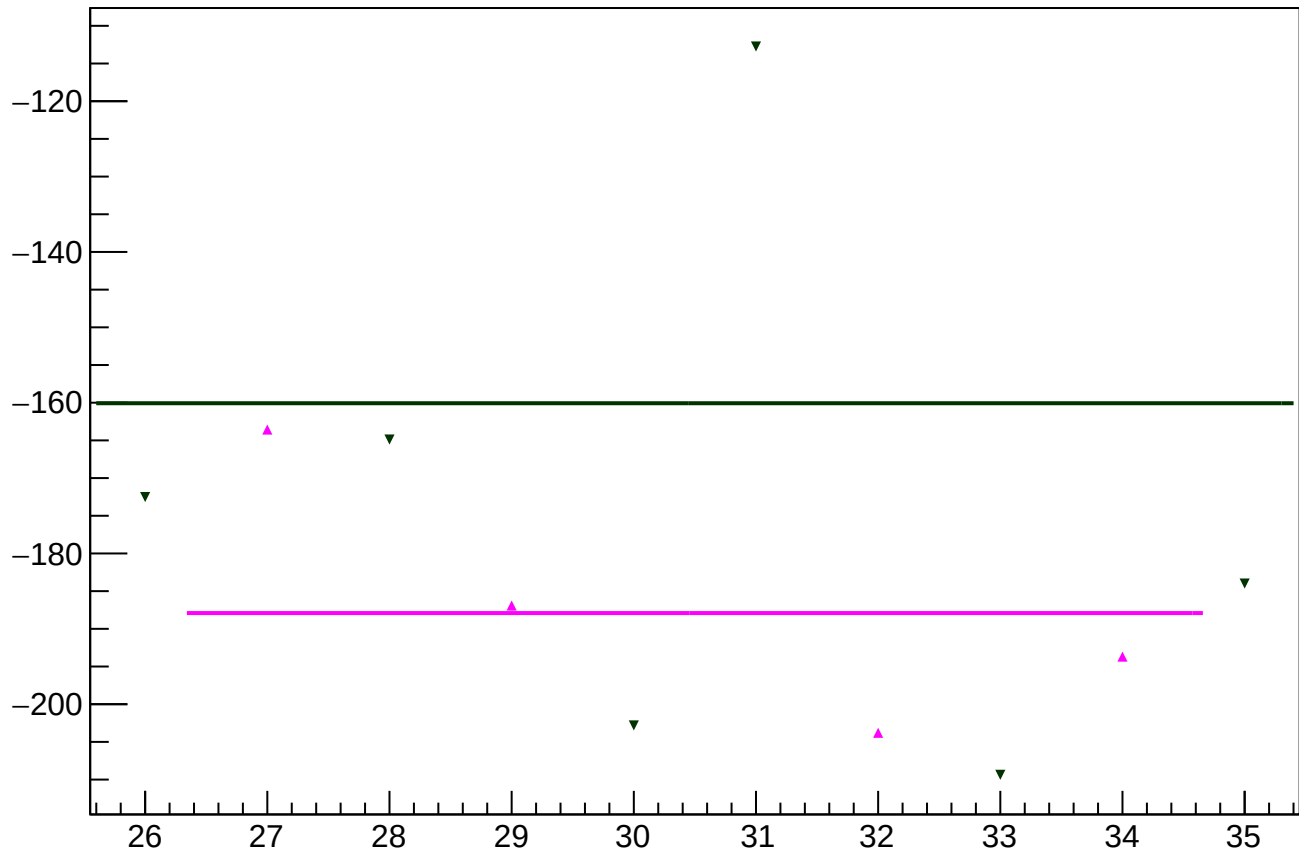
reg_asym_atr1l2_avg_diff_bpm4aY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left Out: 18.240+/-0.718 χ^2/NDF : 350.8/5
 Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0
 Left In: 31.839+/-0.638 χ^2/NDF : 209.9/3

18.240+/-0.718 χ^2/NDF : 350.8/5
 31.839+/-0.638 χ^2/NDF : 209.9/3

reg_asym_atr1l2_avg_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -160.071+/-0.147 χ^2/NDF : 69487.5/5

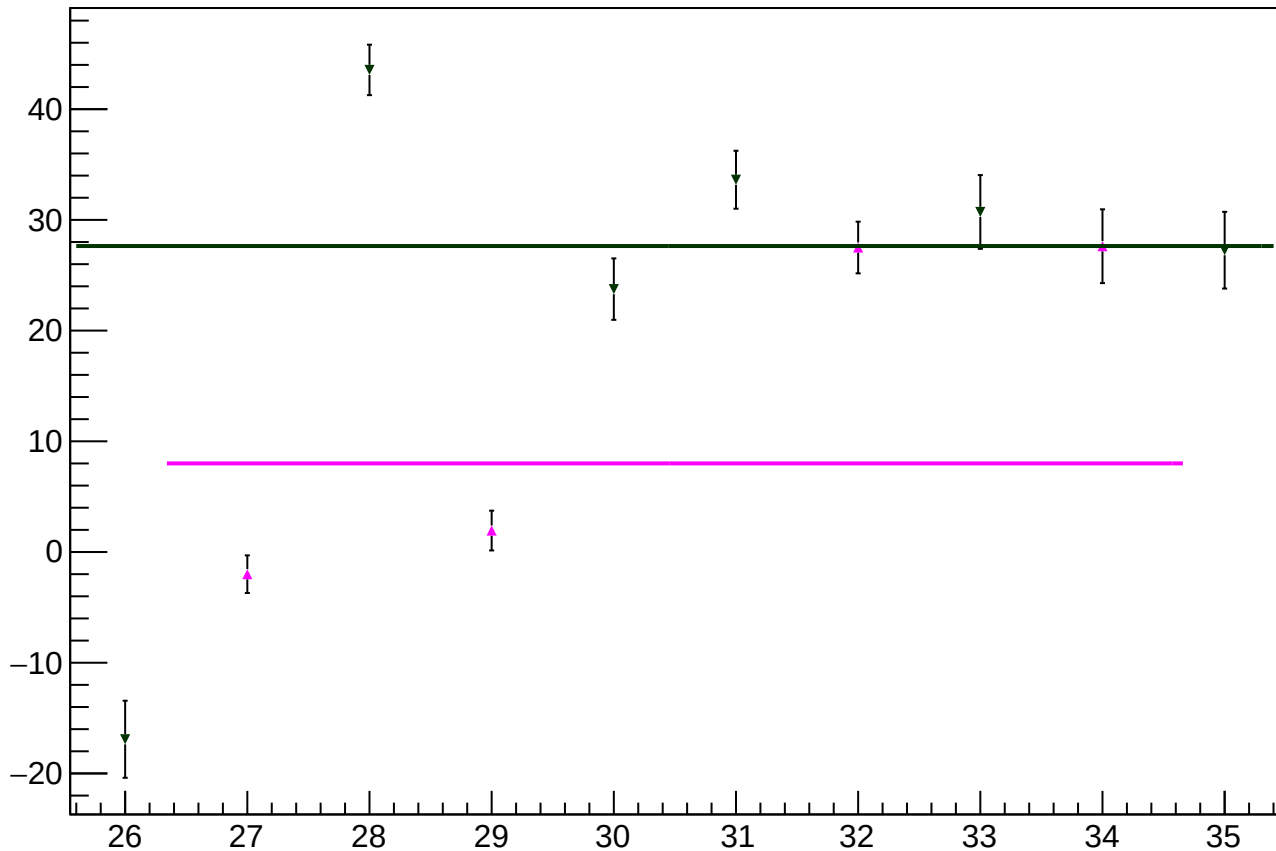
-160.071+/-0.147 χ^2/NDF : 69487.5/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-187.908+/-0.154 χ^2/NDF : 10039.6/3

Left In: -187.908+/-0.154 χ^2/NDF : 10039.6/3

reg_asym_atr1l2_avg_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 27.639+/-1.175 χ^2/NDF : 220.6/5

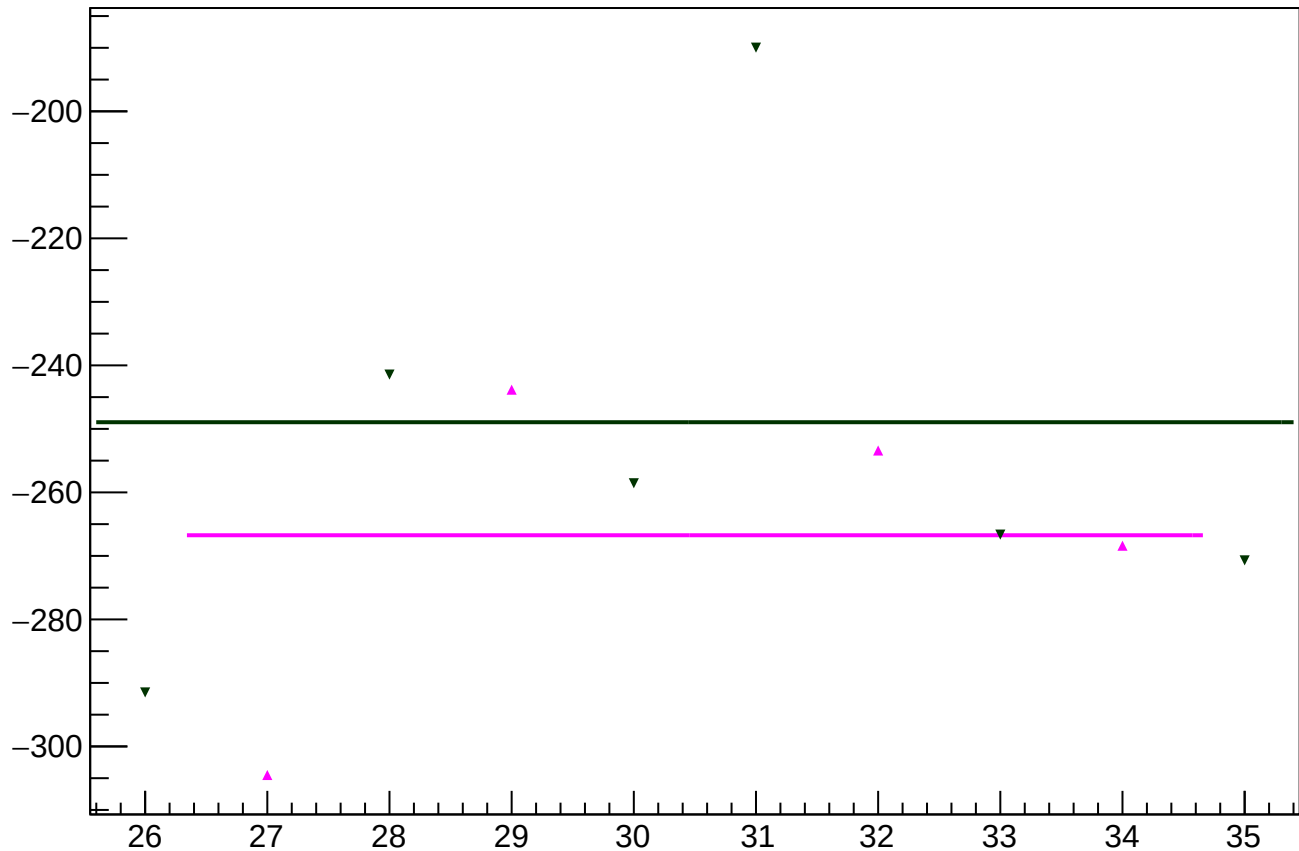
27.639+/-1.175 χ^2/NDF : 220.6/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

8.006+/-1.037 χ^2/NDF : 150.6/3

Left In: 8.006+/-1.037 χ^2/NDF : 150.6/3

reg_asym_atr1l2_avg_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -248.951+/-0.204 χ^2/NDF : 24771.0/5

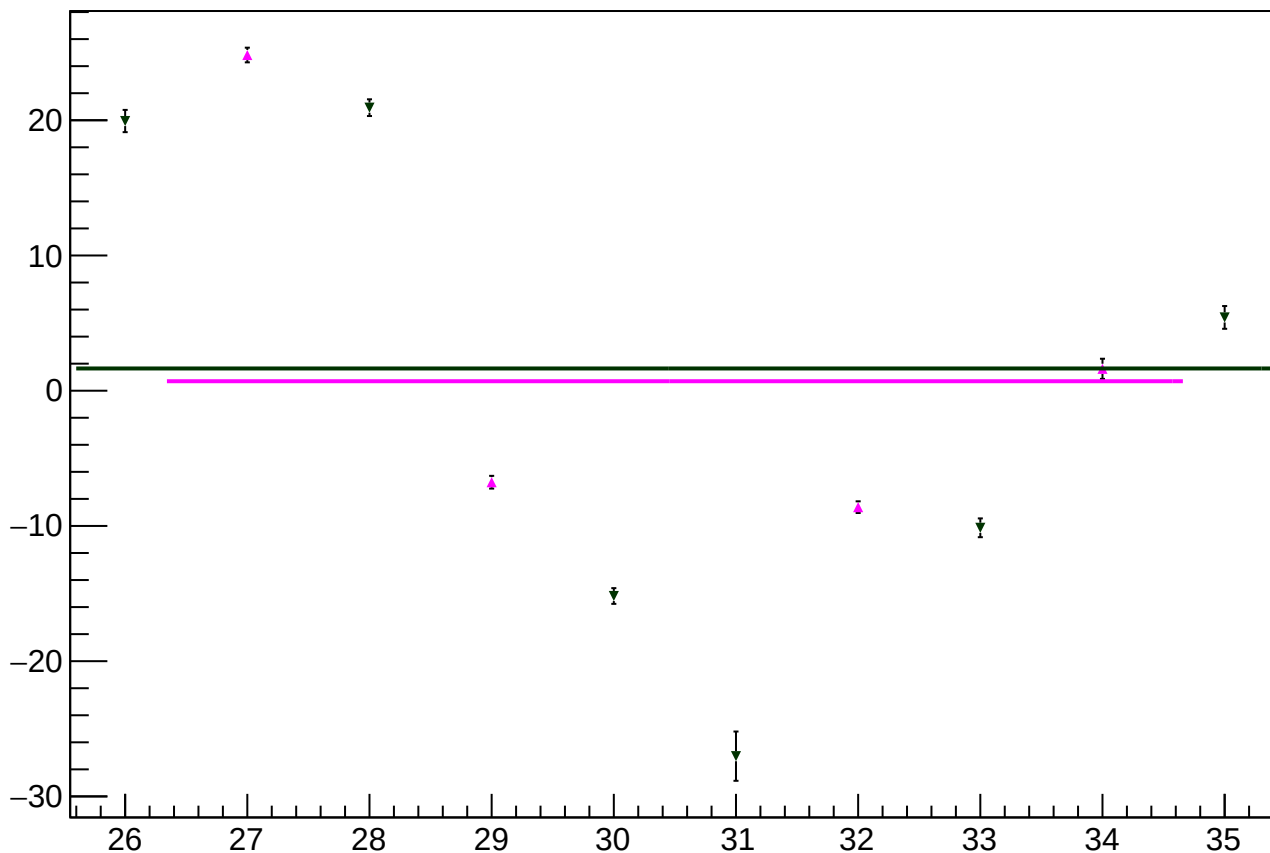
-248.951+/-0.204 χ^2/NDF : 24771.0/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-266.748+/-0.231 χ^2/NDF : 11286.1/3

Left In: -266.748+/-0.231 χ^2/NDF : 11286.1/3

reg_asym_atr1l2_dd_diff_bpm4aX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 1.645+/-0.304 χ^2/NDF : 2859.3/5

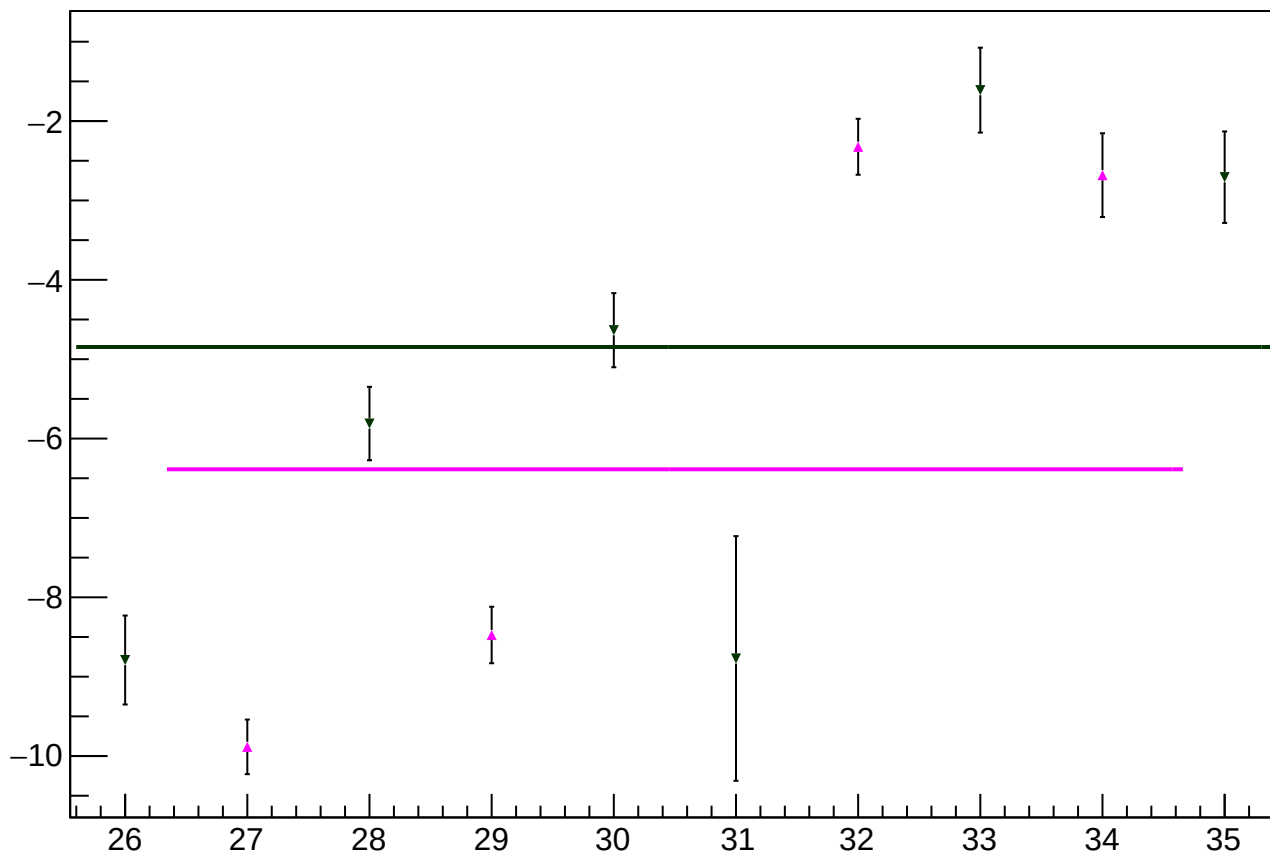
1.645+/-0.304 χ^2/NDF : 2859.3/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

0.701+/-0.258 χ^2/NDF : 2692.1/3

Left In: 0.701+/-0.258 χ^2/NDF : 2692.1/3

reg_asym_atr1l2_dd_diff_bpm4aY_slope vs slug



Right In: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left Out: -4.846 $\pm$ 0.227 χ^2 /NDF: 111.0/5

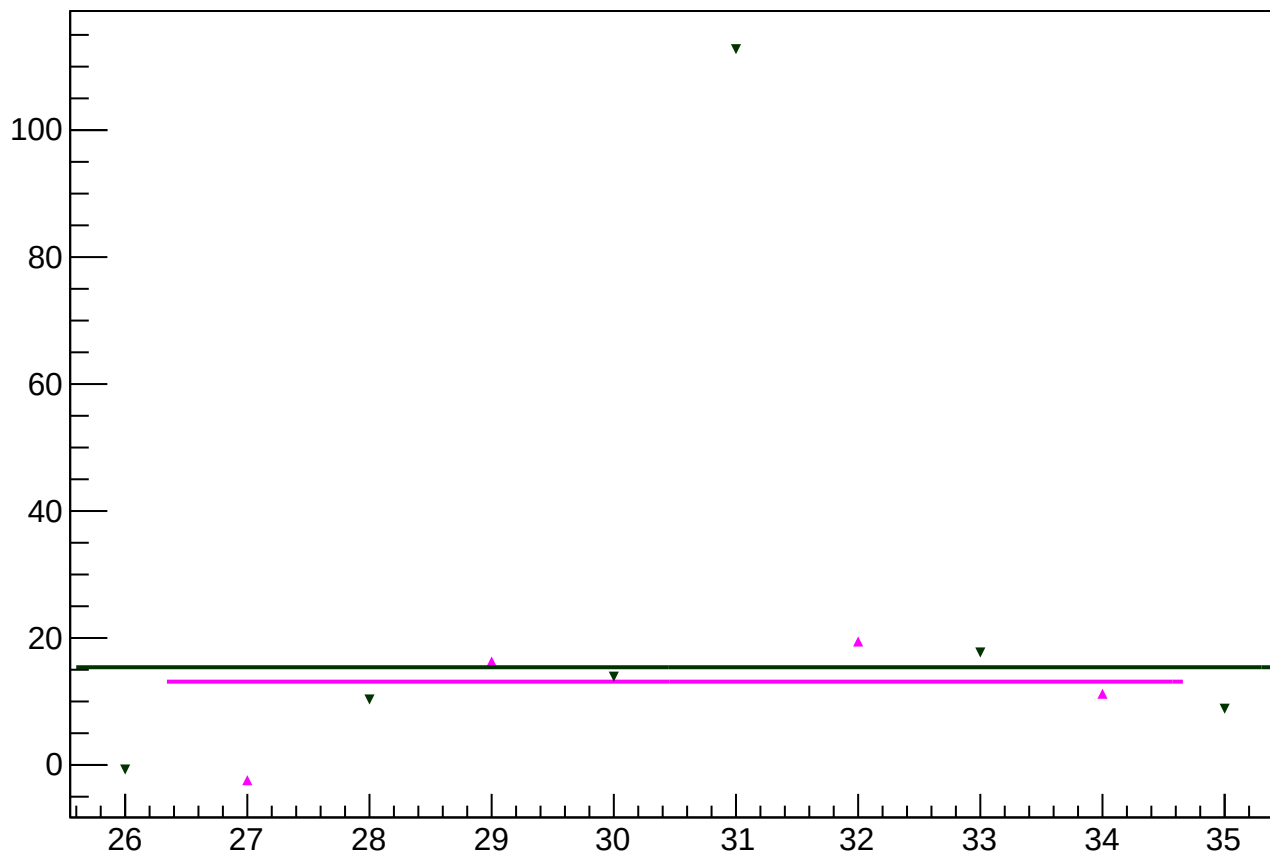
Right Out: 0.000 $\pm$ 0.000 χ^2 /NDF: 0.0/0

Left In: -6.387 $\pm$ 0.189 χ^2 /NDF: 319.9/3

-4.846 $\pm$ 0.227 χ^2 /NDF: 111.0/5

-6.387 $\pm$ 0.189 χ^2 /NDF: 319.9/3

reg_asym_atr1l2_dd_diff_bpm4eX_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 15.393+/-0.049 χ^2/NDF :179875.7/5

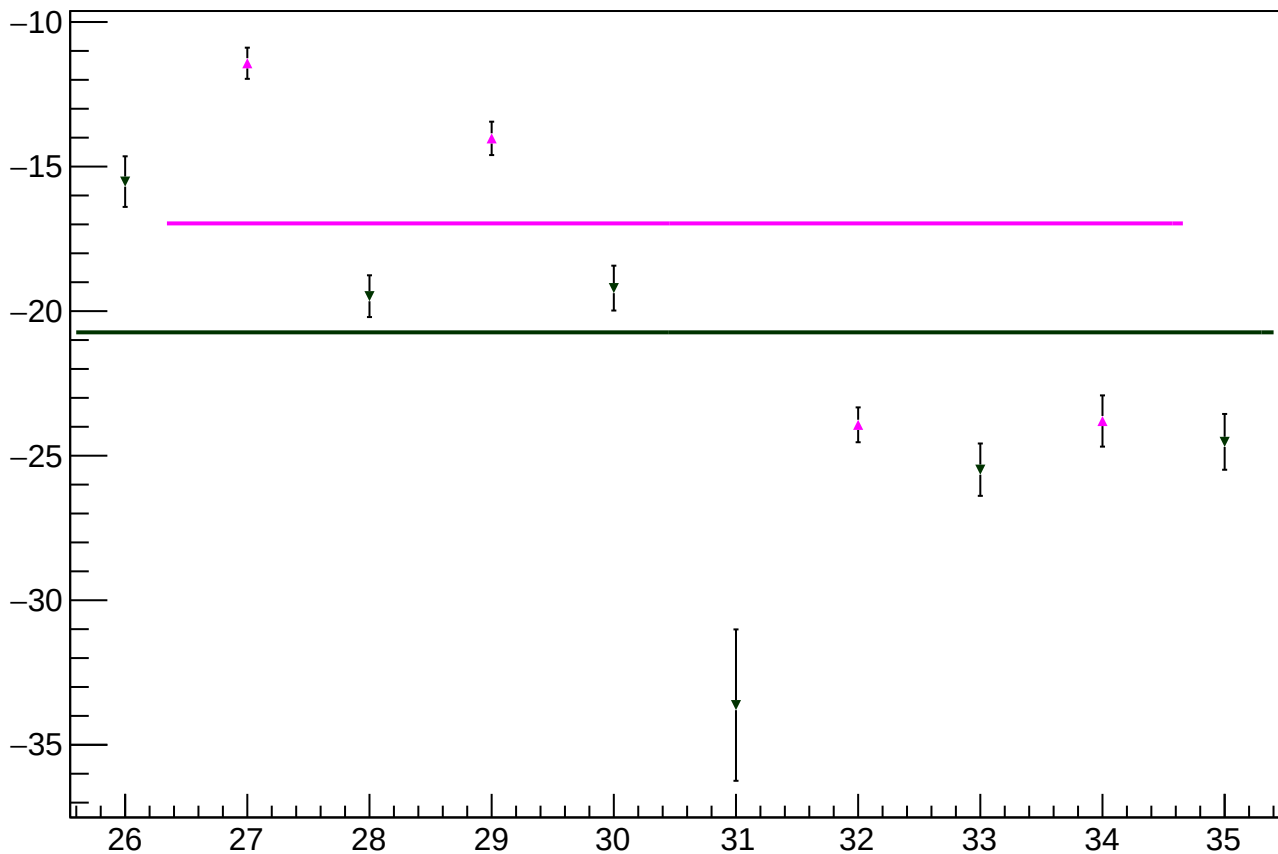
15.393+/-0.049 χ^2/NDF : 179875.7/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

13.122+/-0.043 χ^2/NDF : 37209.1/3

Left In: 13.122+/-0.043 χ^2/NDF :37209.1/3

reg_asym_atr1l2_dd_diff_bpm4eY_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: -20.734+/-0.370 χ^2/NDF : 109.5/5

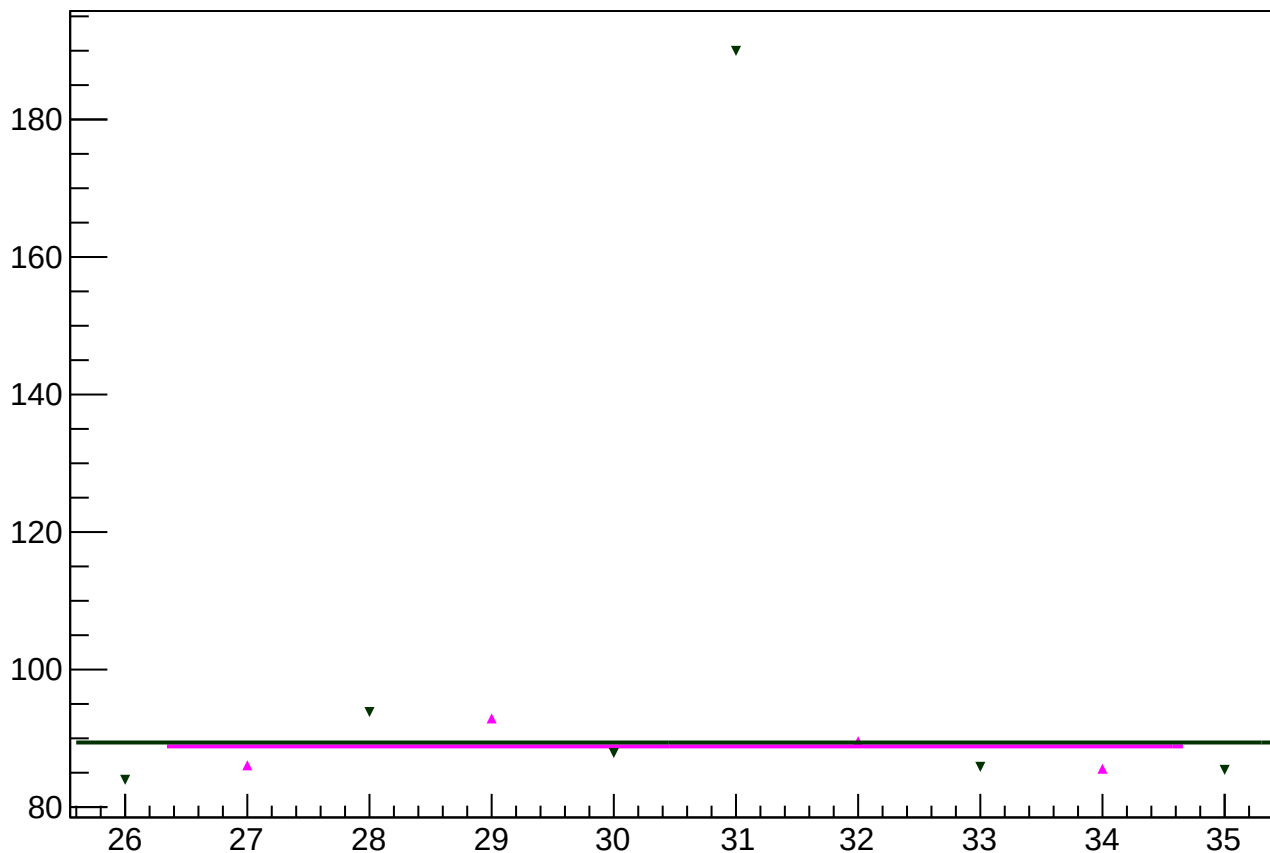
-20.734+/-0.370 χ^2/NDF : 109.5/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

-16.966+/-0.309 χ^2/NDF : 324.6/3

Left In: -16.966+/-0.309 χ^2/NDF : 324.6/3

reg_asym_atr1l2_dd_diff_bpm11X_slope vs slug



Right In: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left Out: 89.396+/-0.063 χ^2/NDF : 49760.3/5

Right Out: 0.000+/-0.000 χ^2/NDF : 0.0/0

Left In: 88.830+/-0.067 χ^2/NDF : 1888.0/3

89.396+/-0.063 χ^2/NDF : 49760.3/5

88.830+/-0.067 χ^2/NDF : 1888.0/3