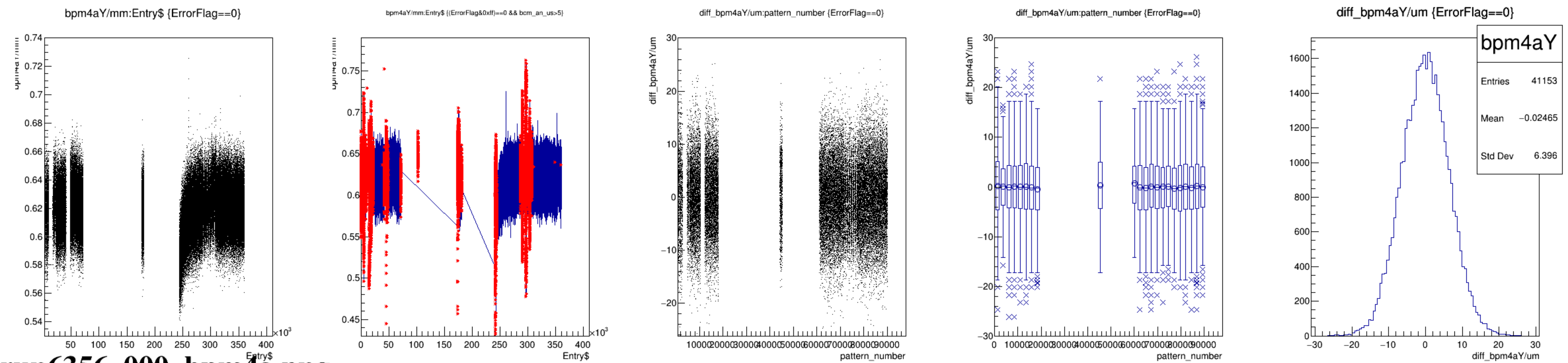
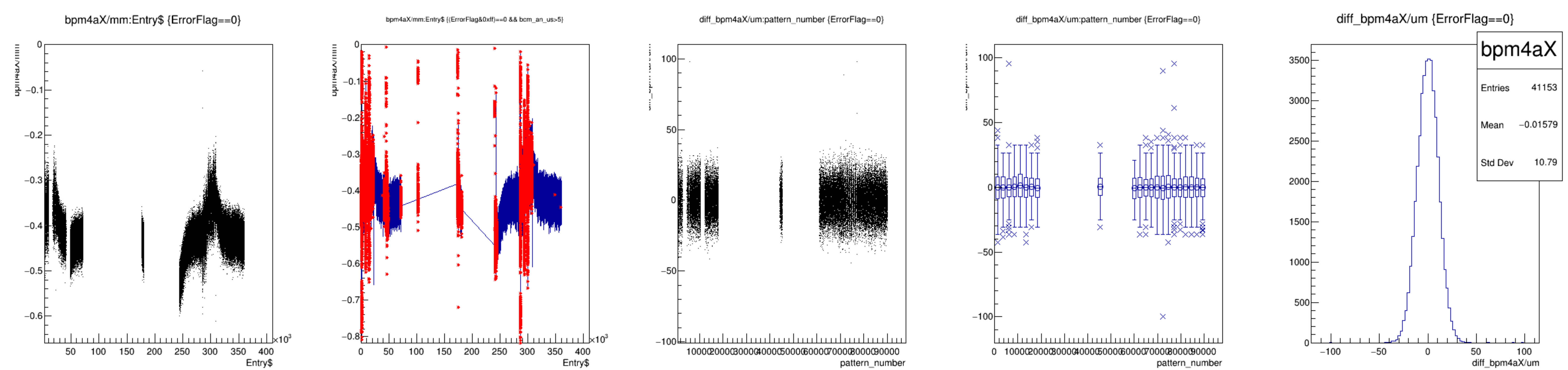
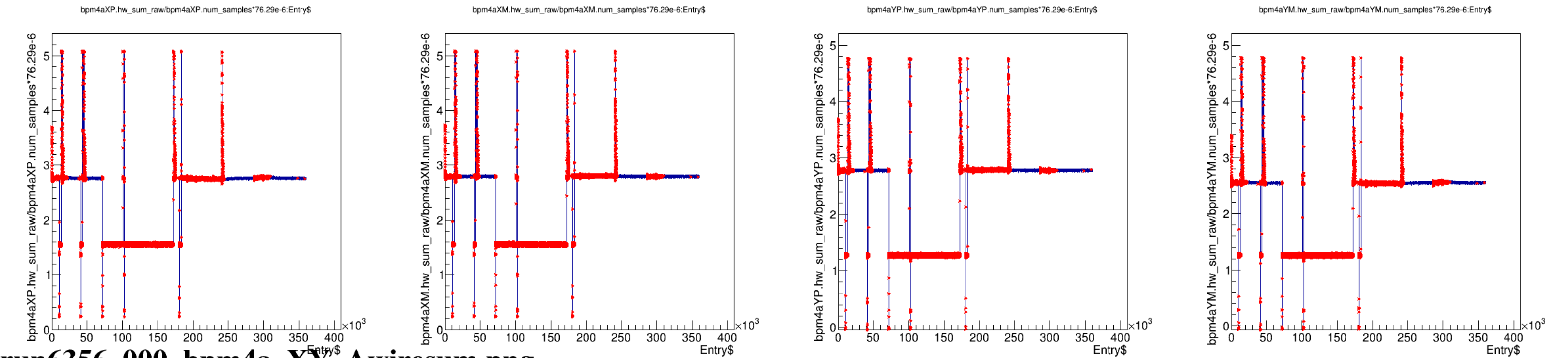
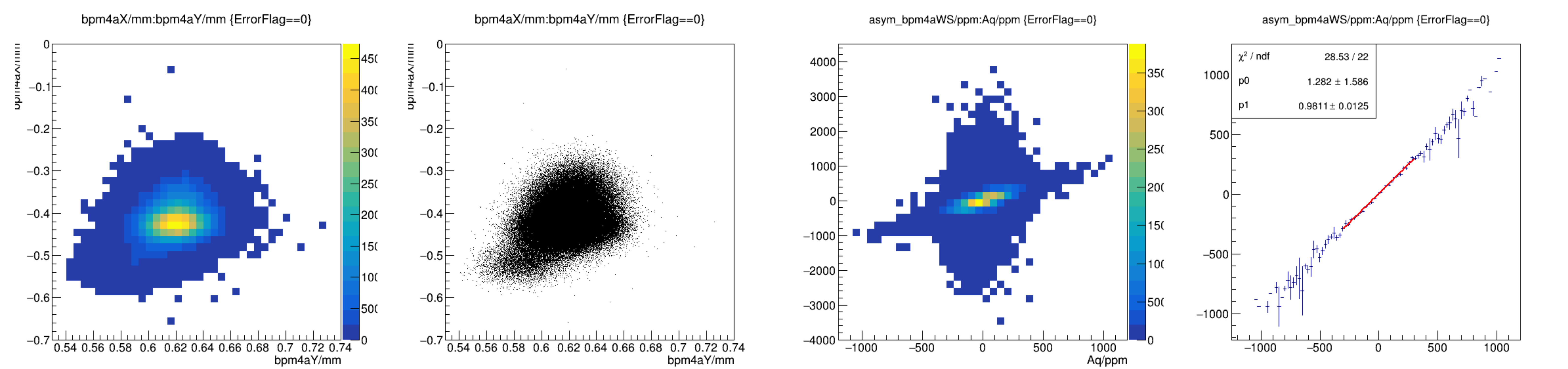
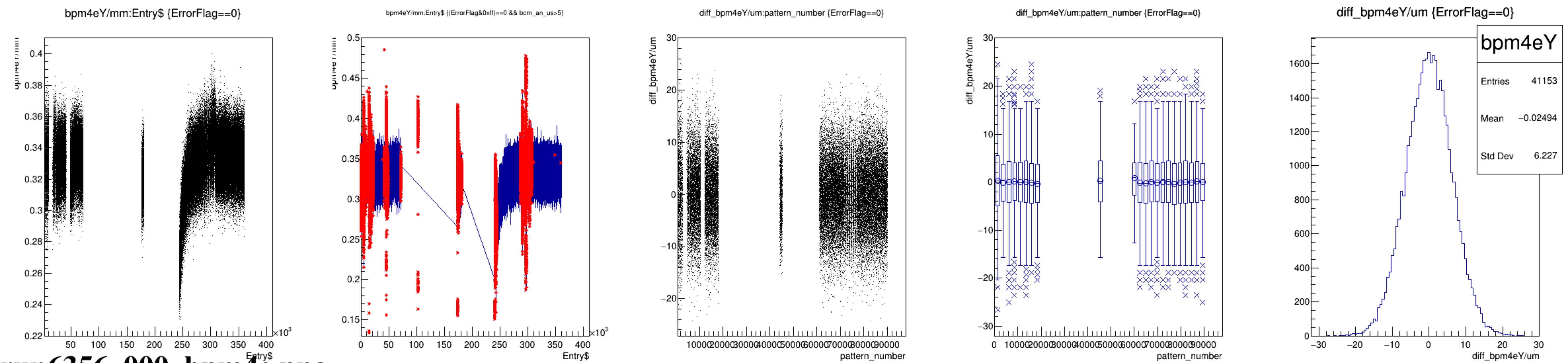
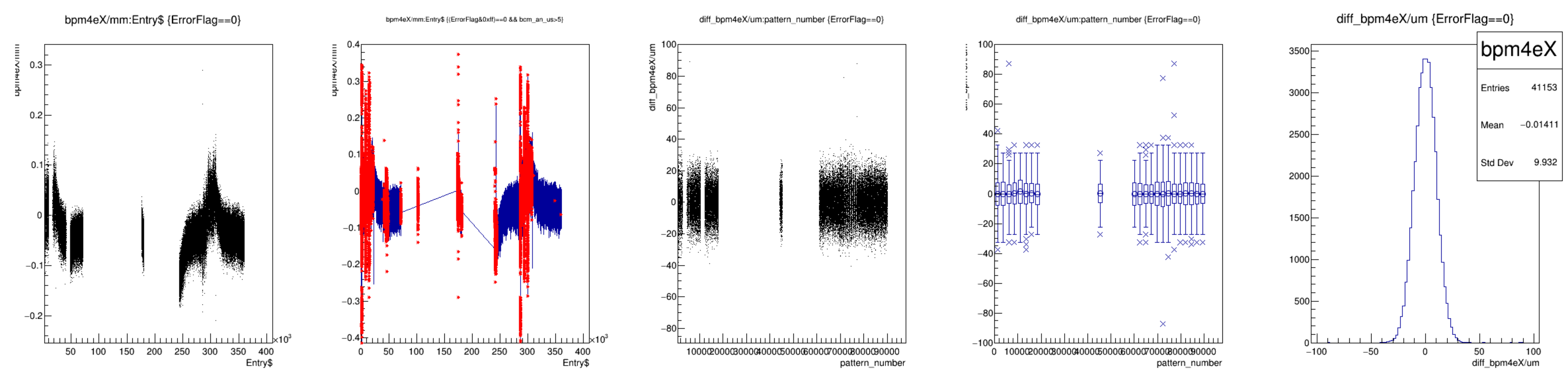
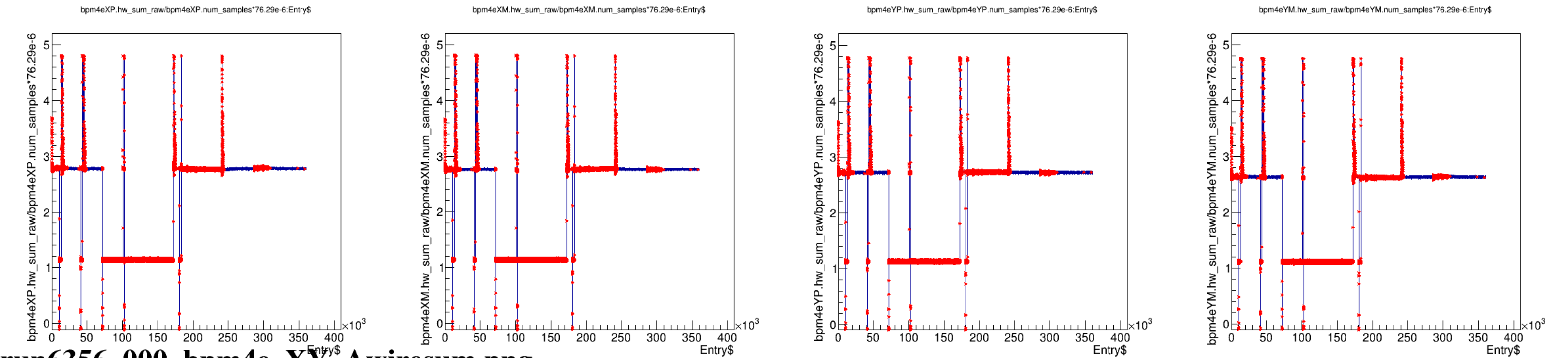
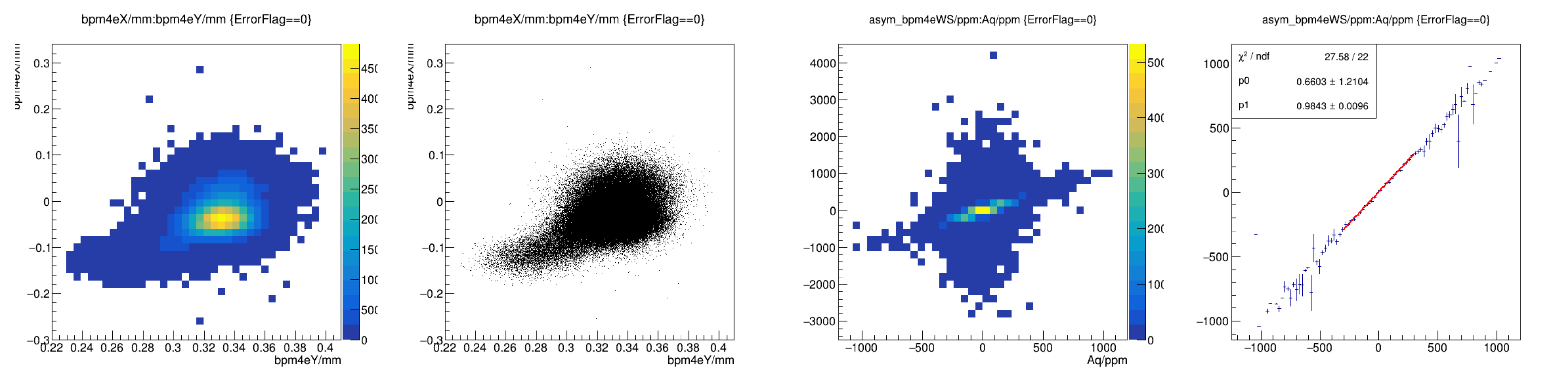


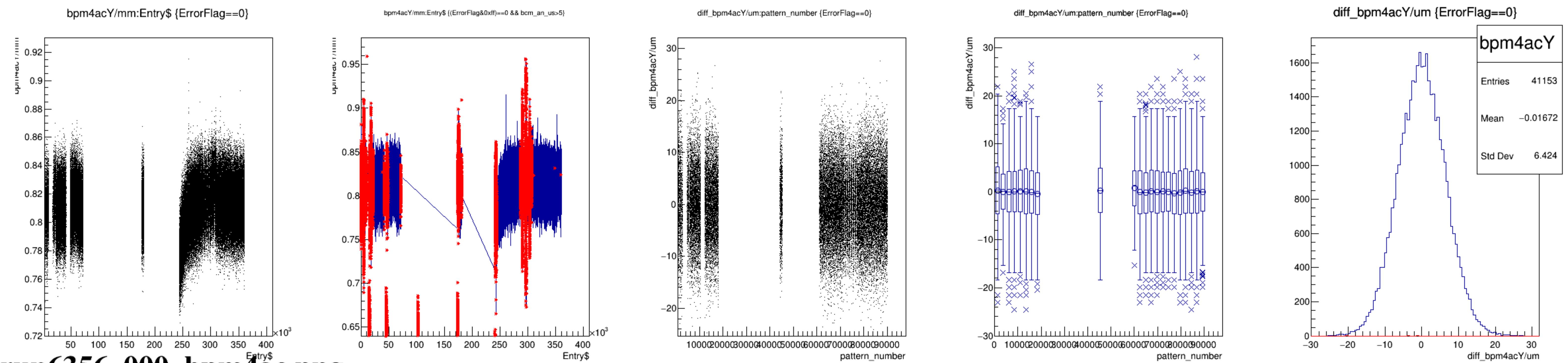
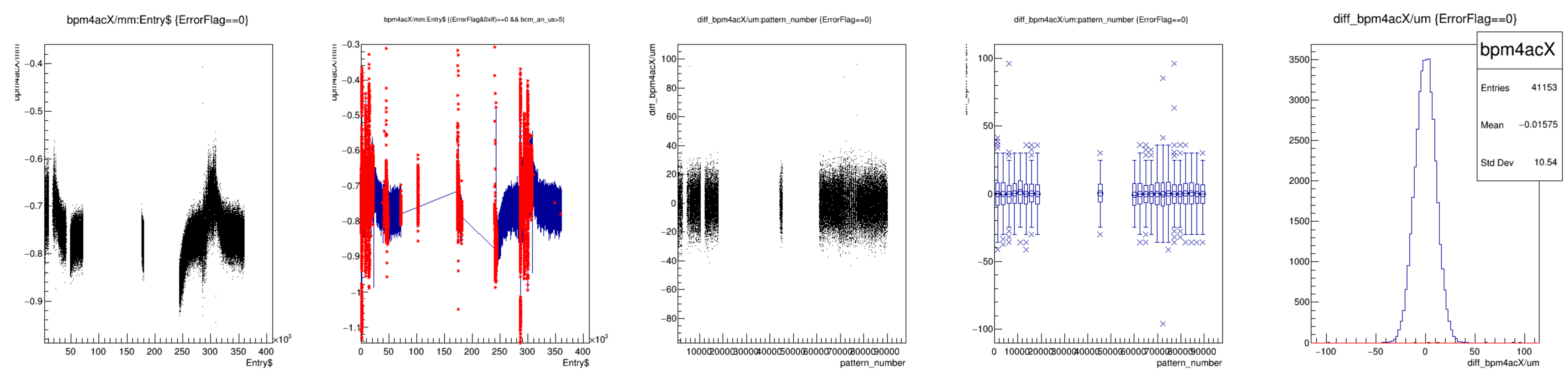


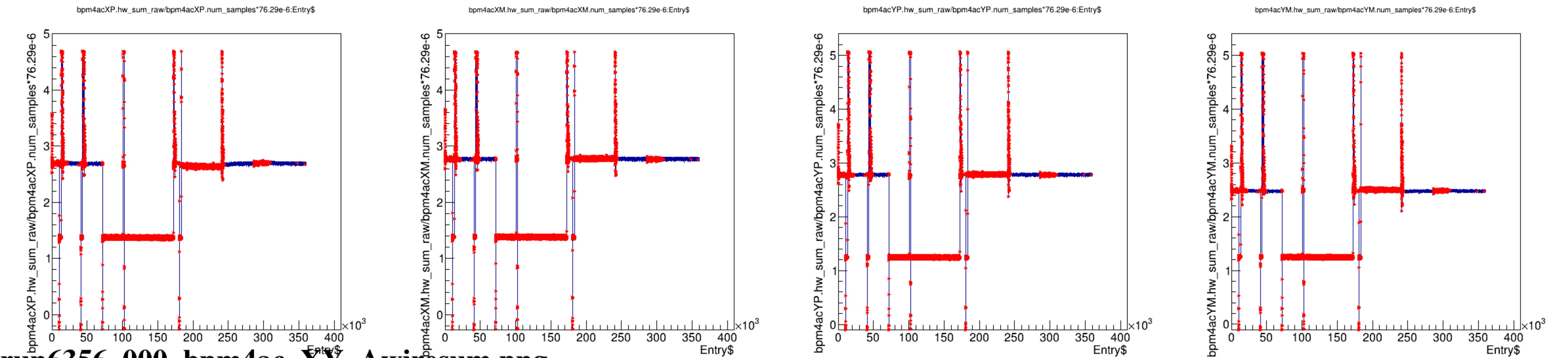
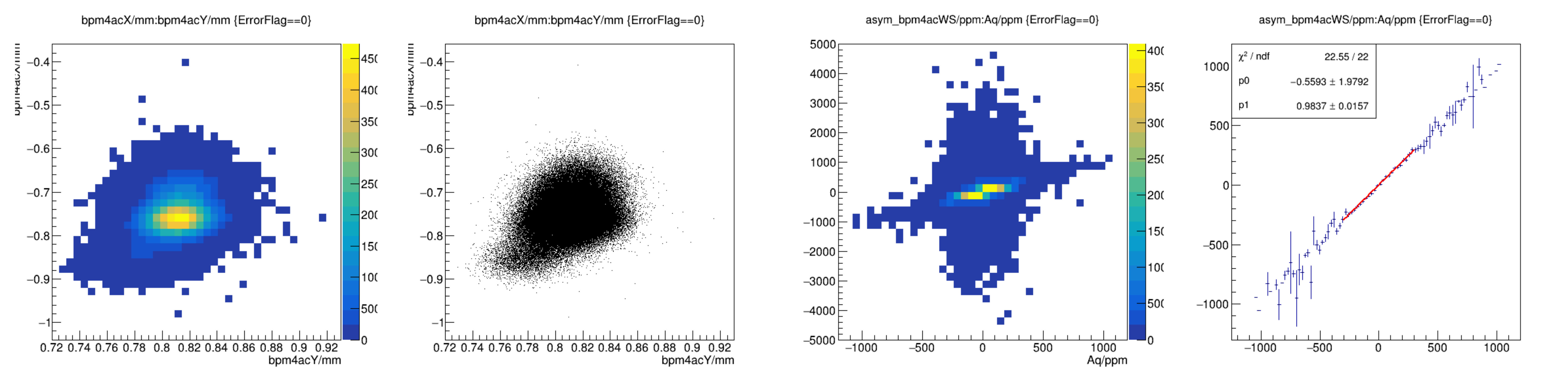


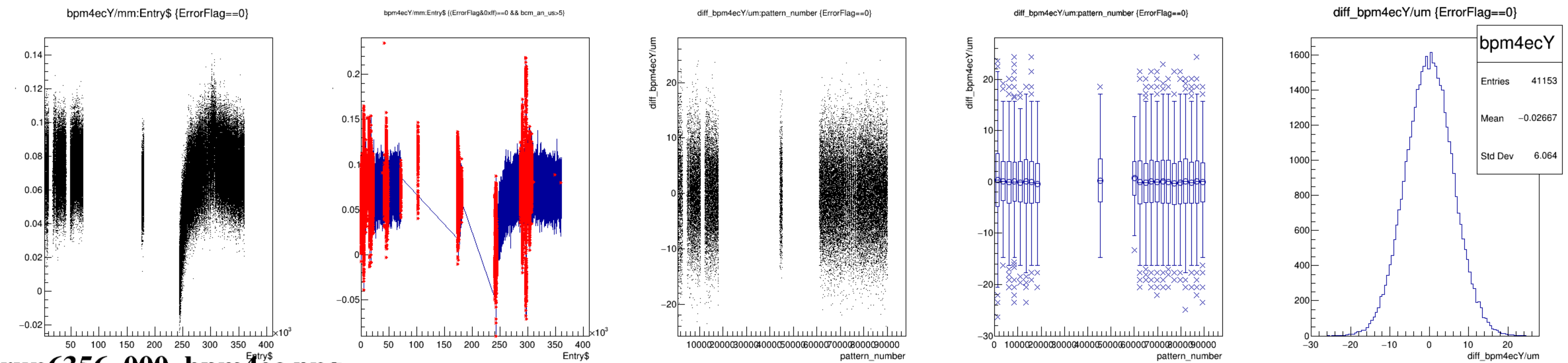
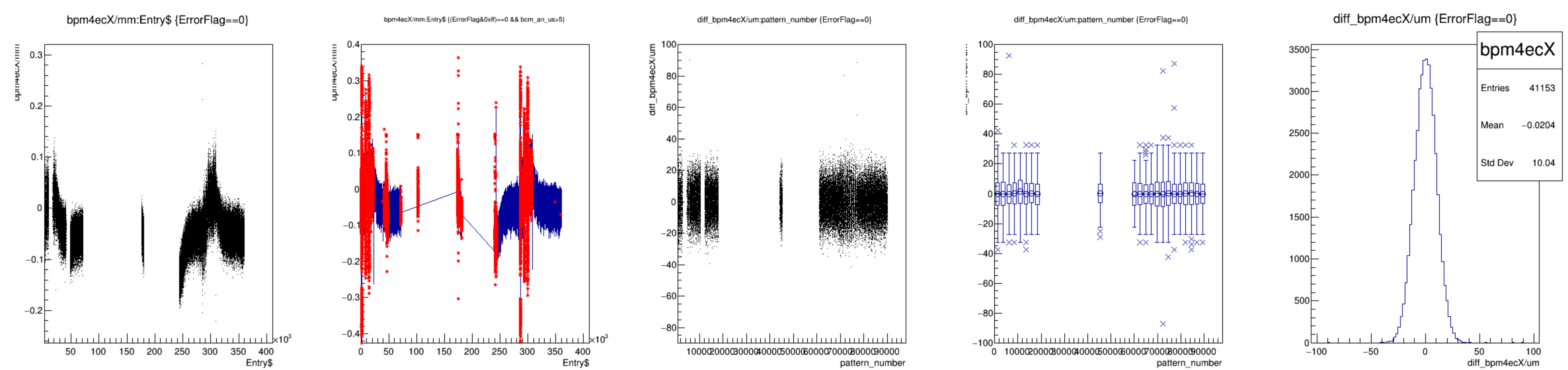


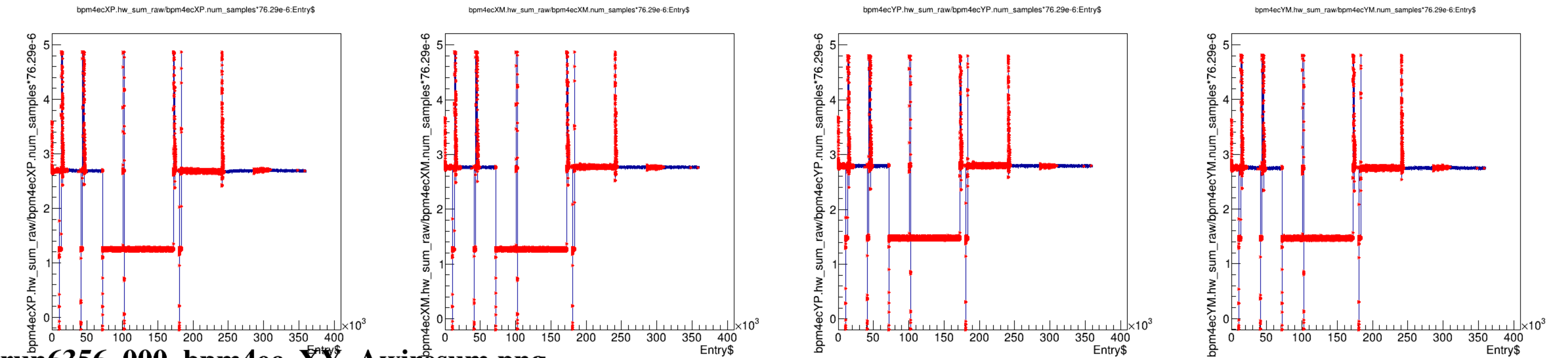
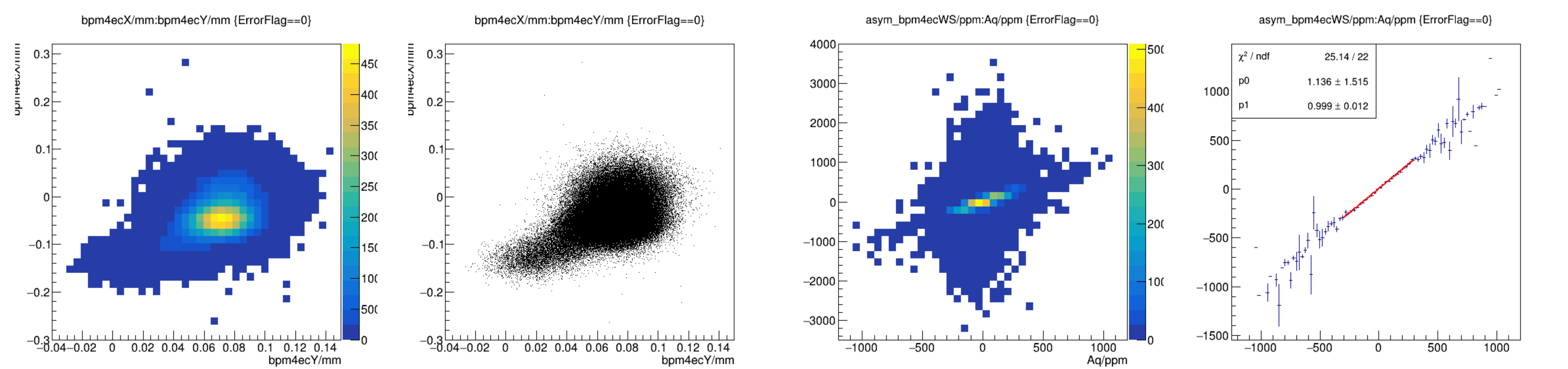


run6356_000_bpm4e_XY_Awiresum.png

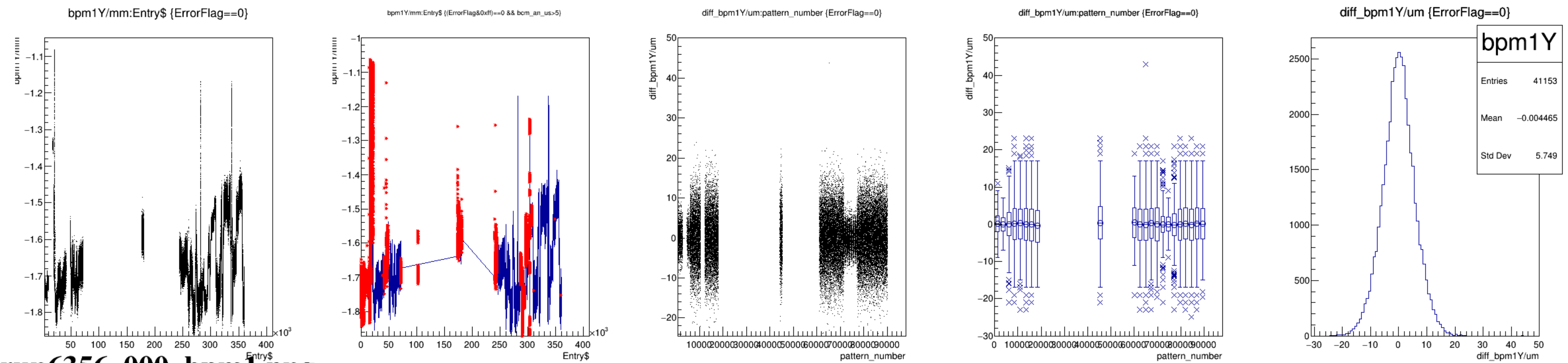
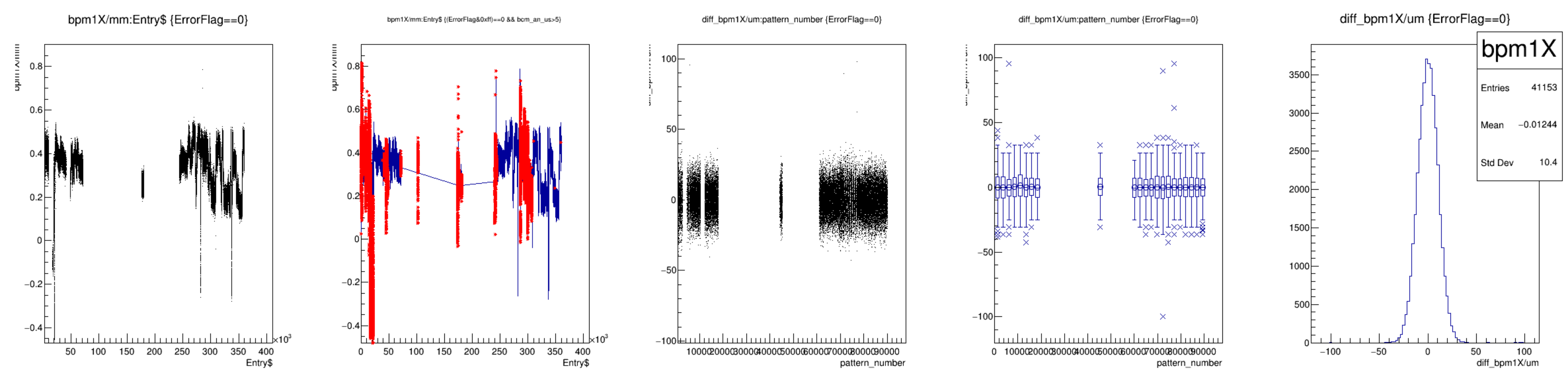


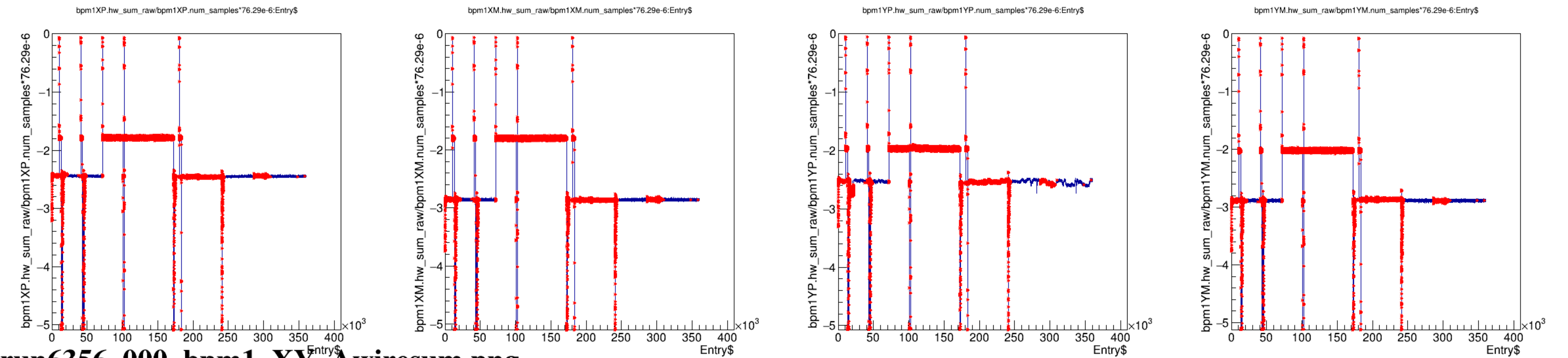
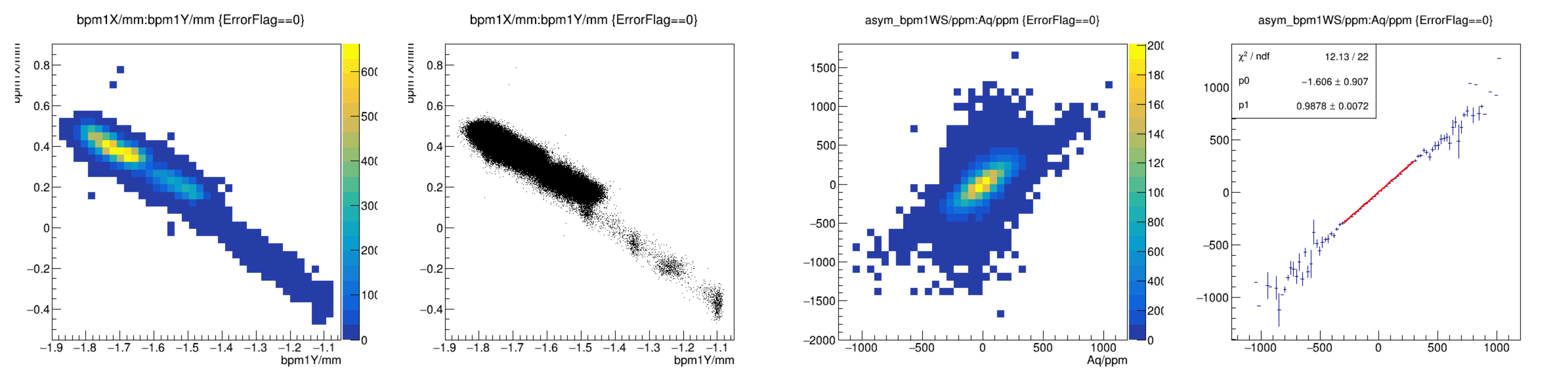


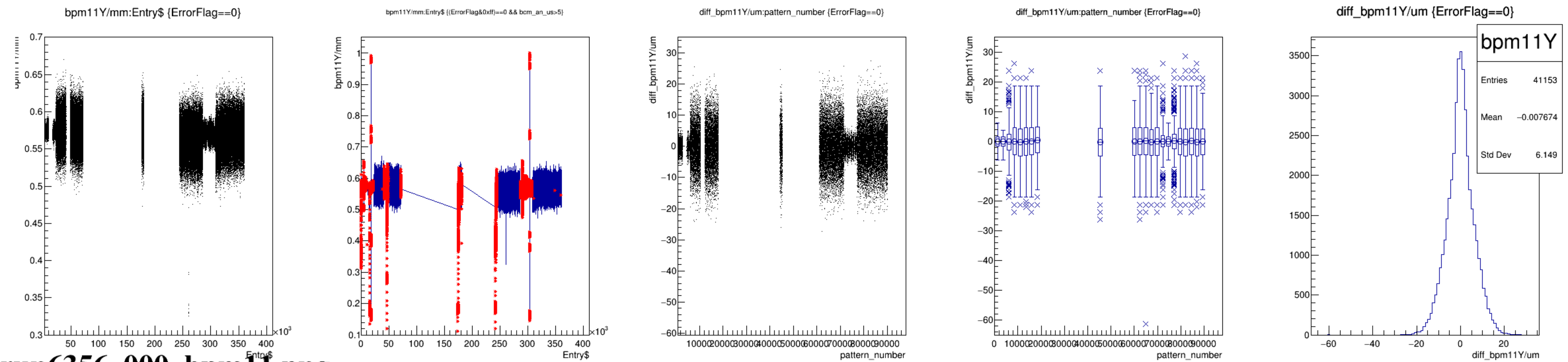
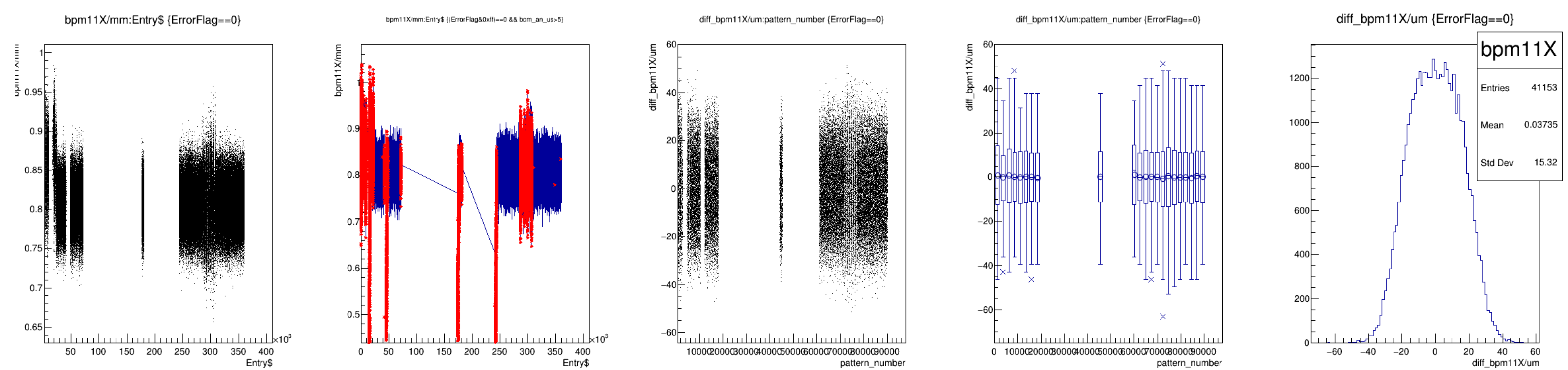


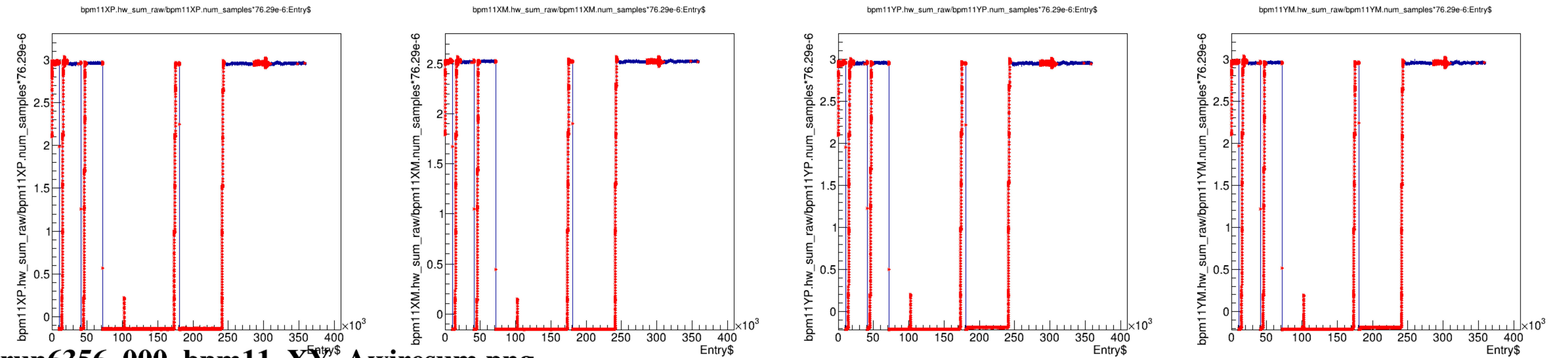
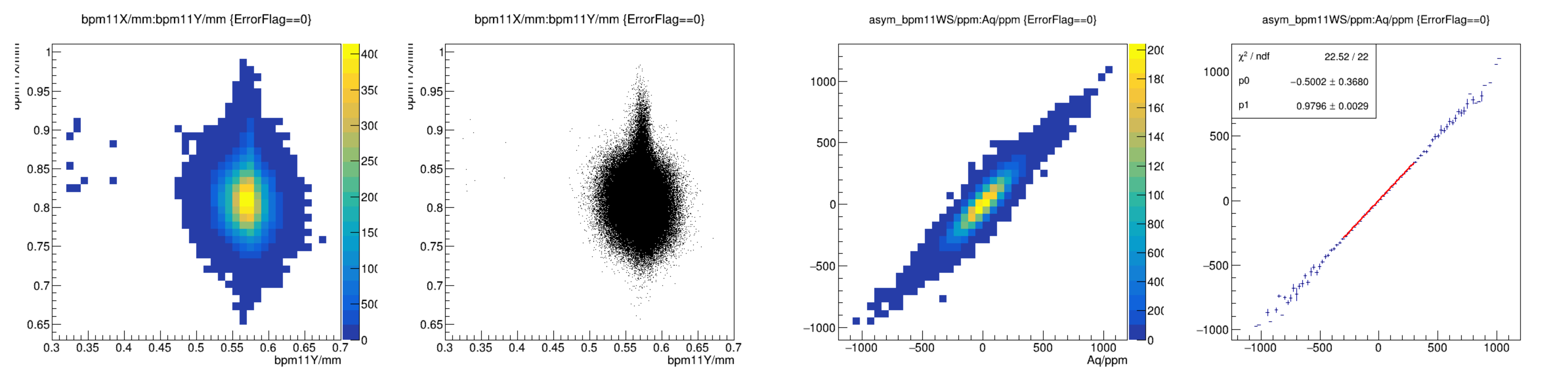


run6356_000_bpm4ec_XY_Awiresum.png

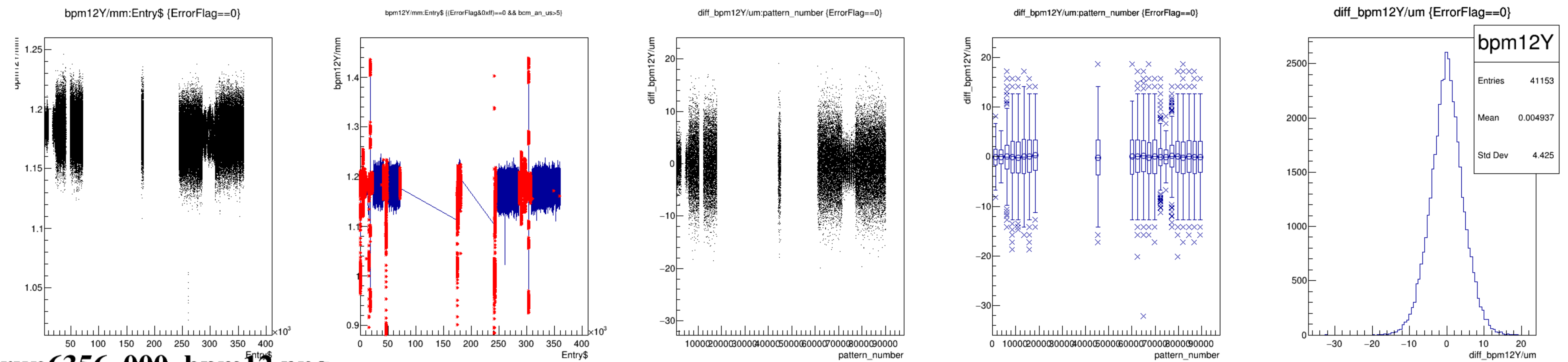
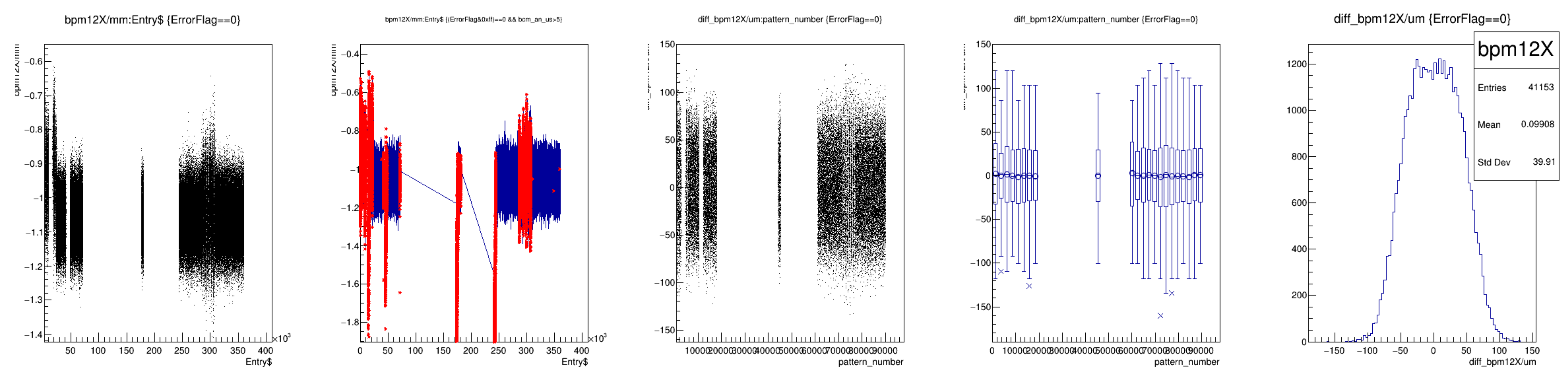


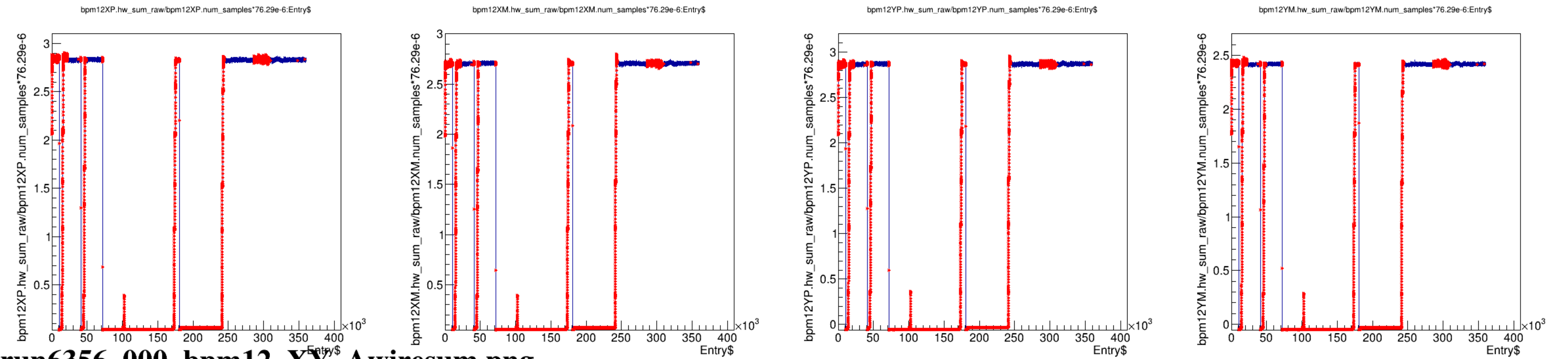
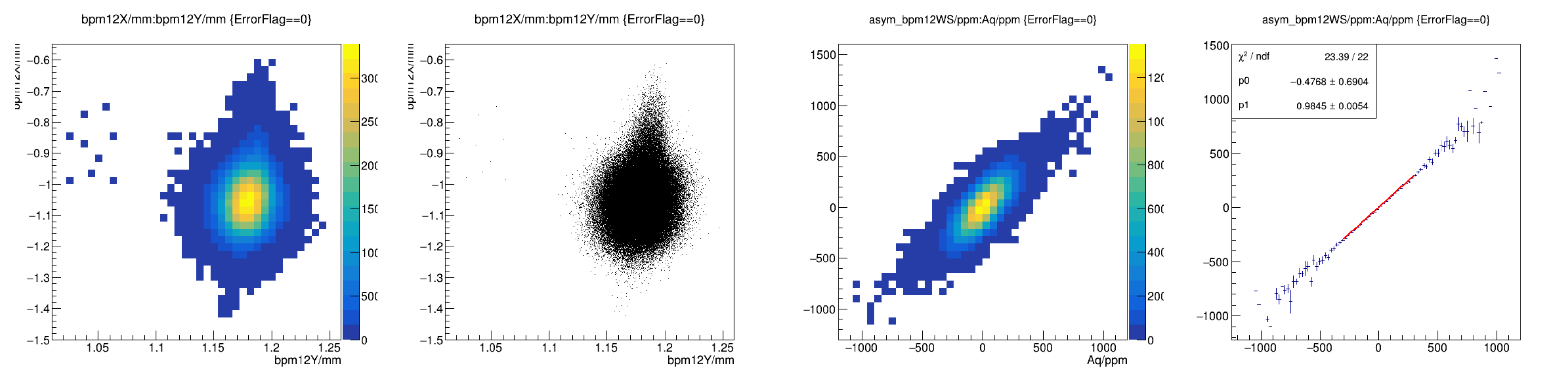




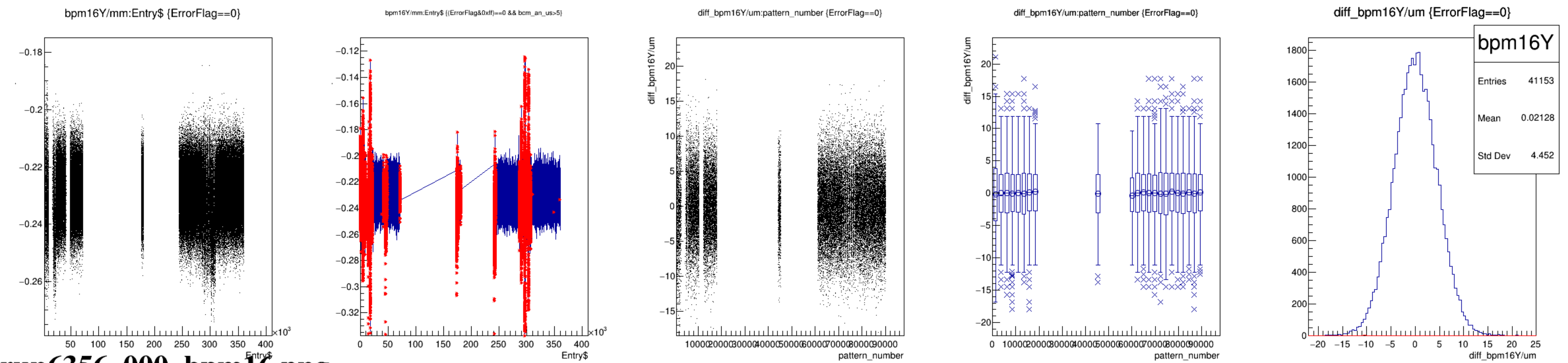
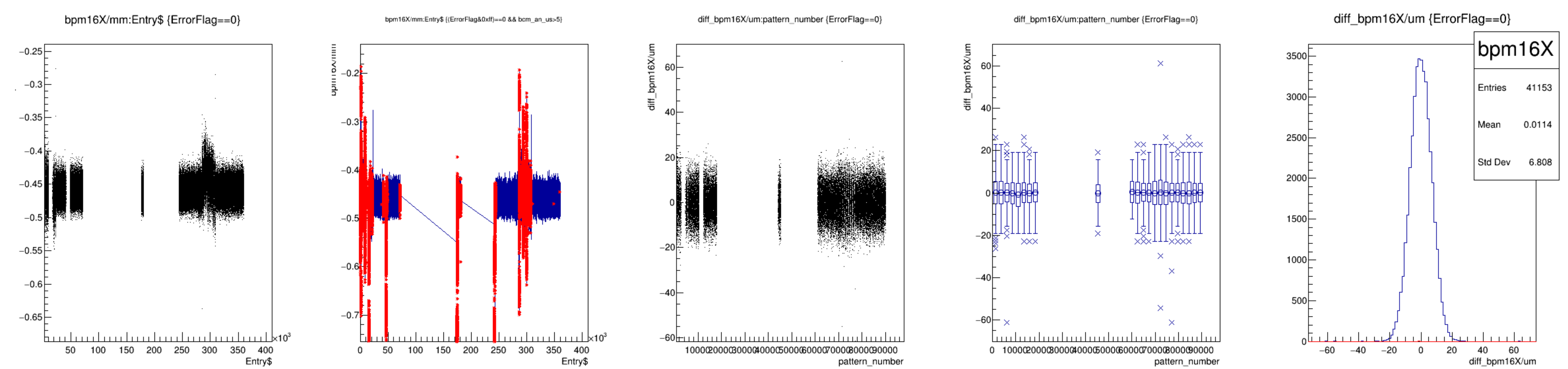


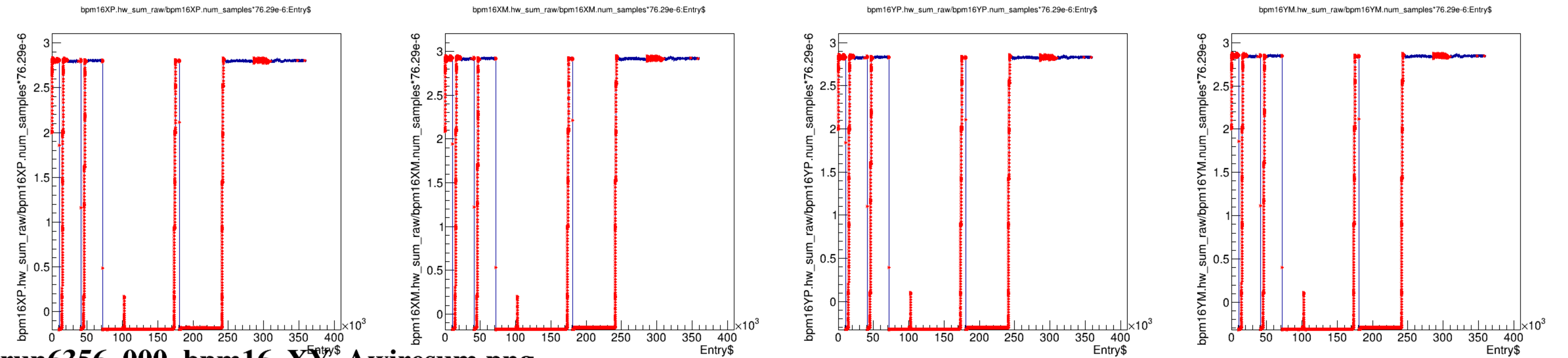
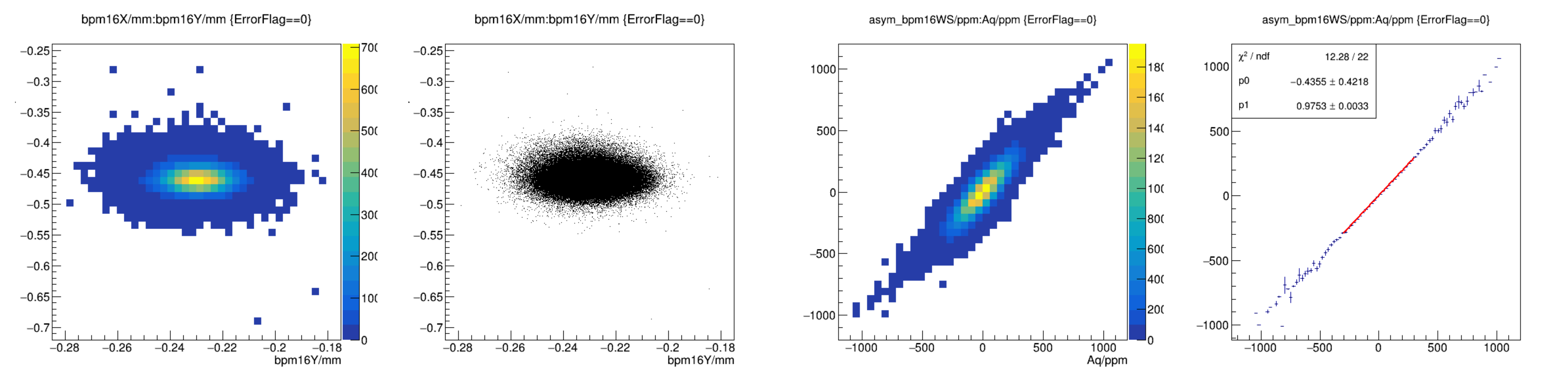
run6356_000_bpm11_XY_Awiresum.png

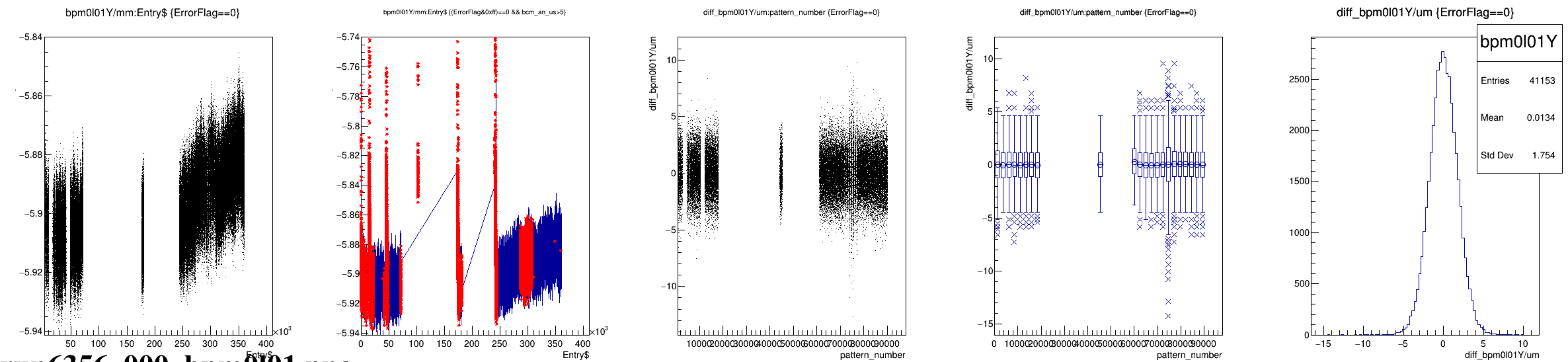
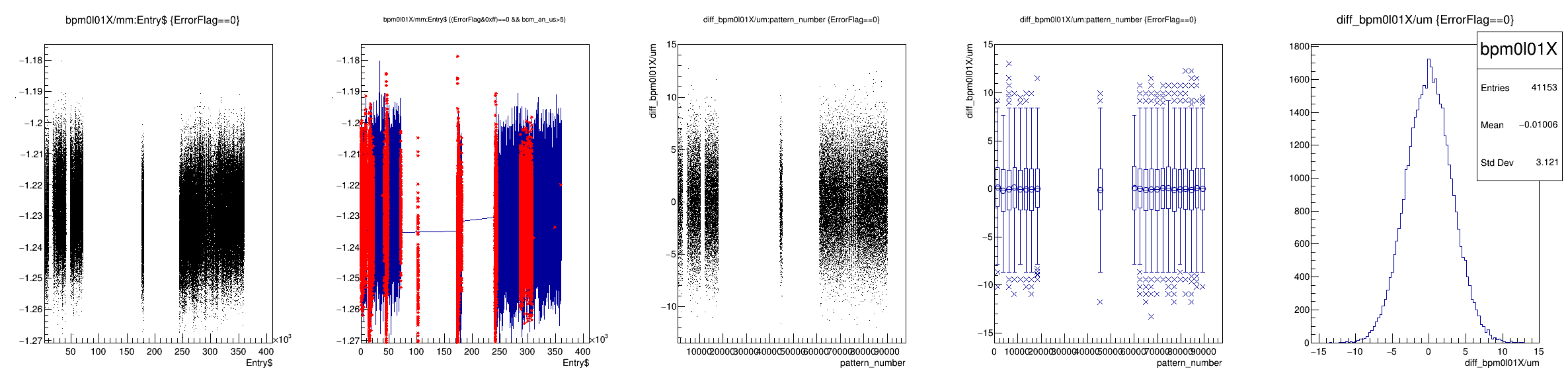




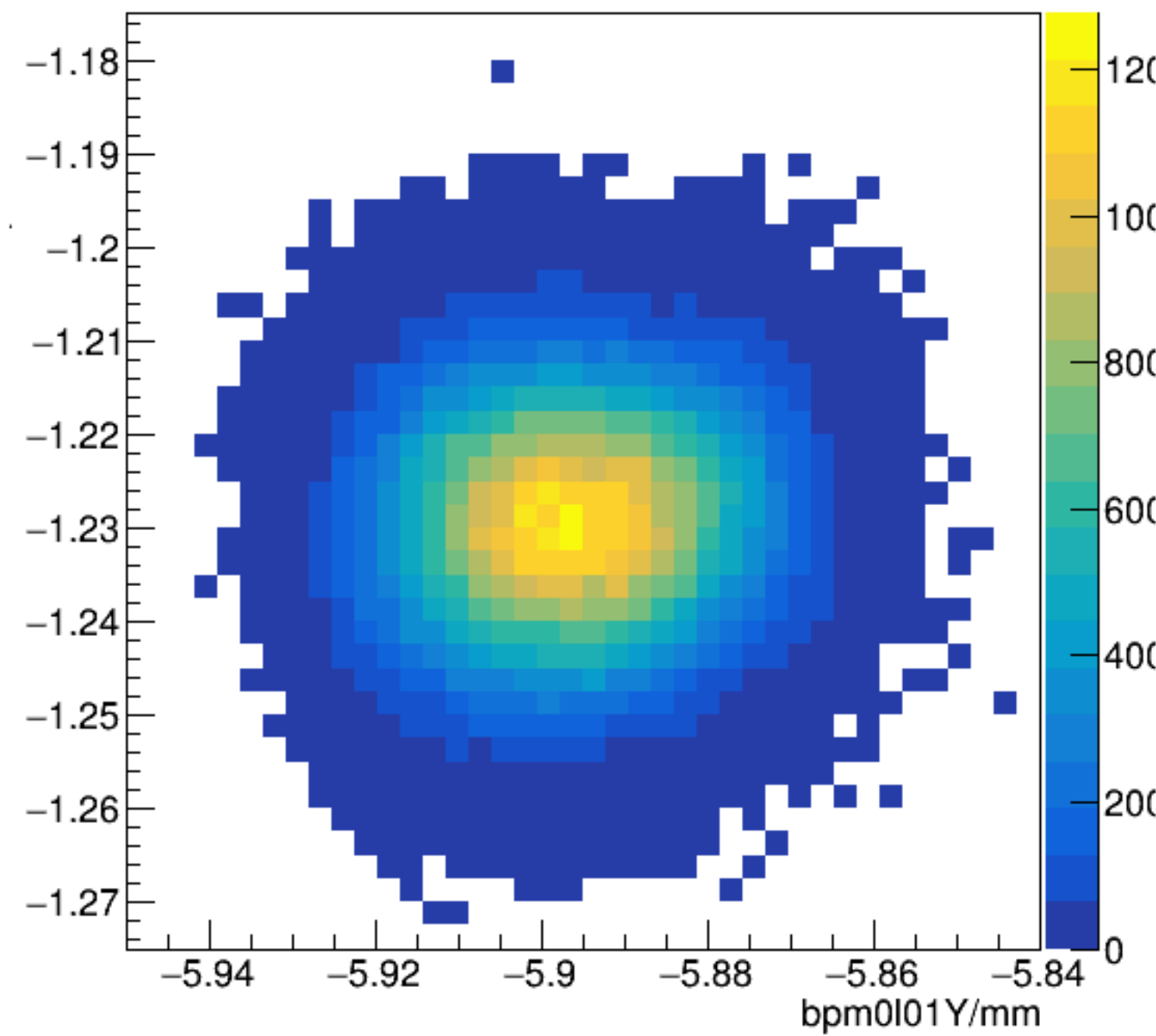
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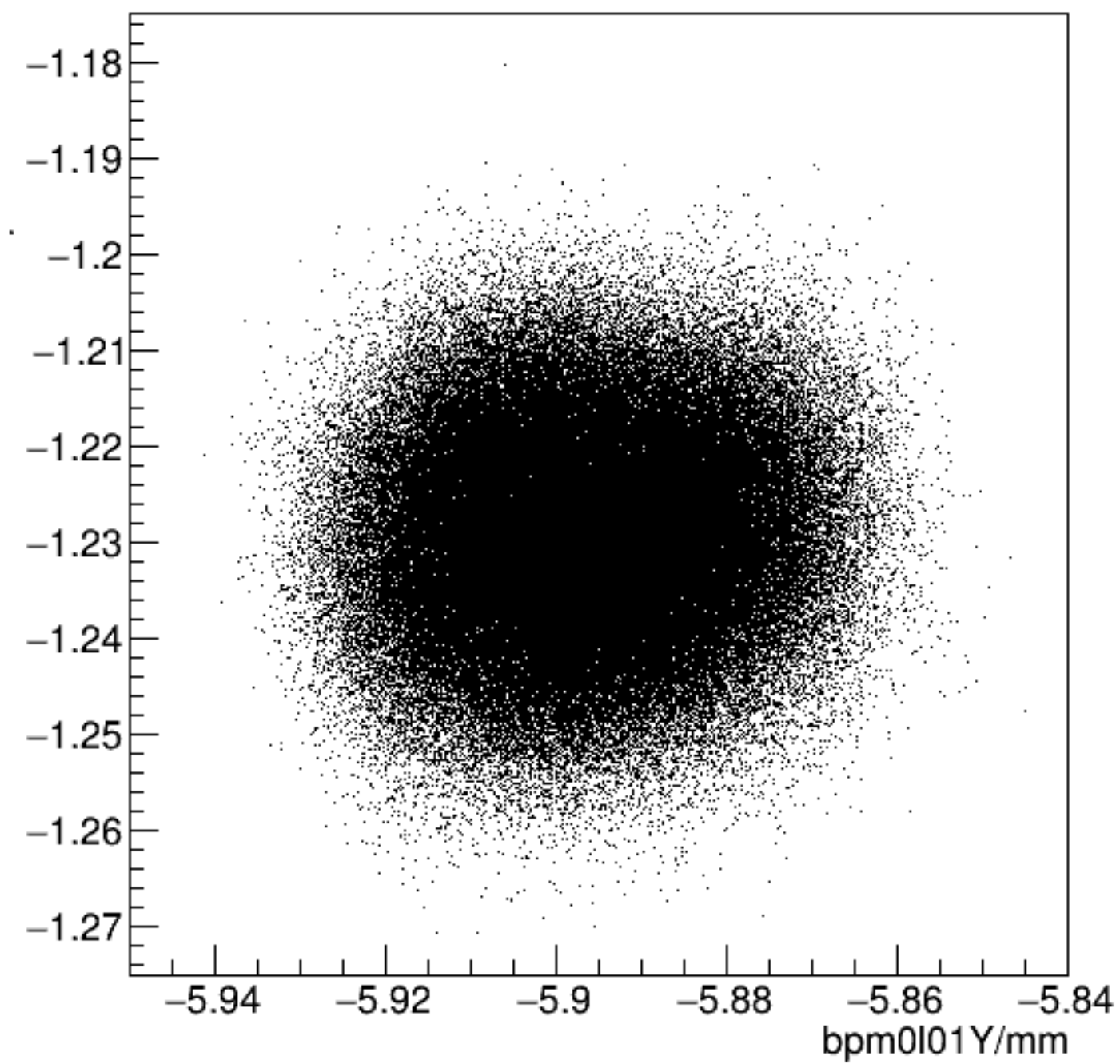




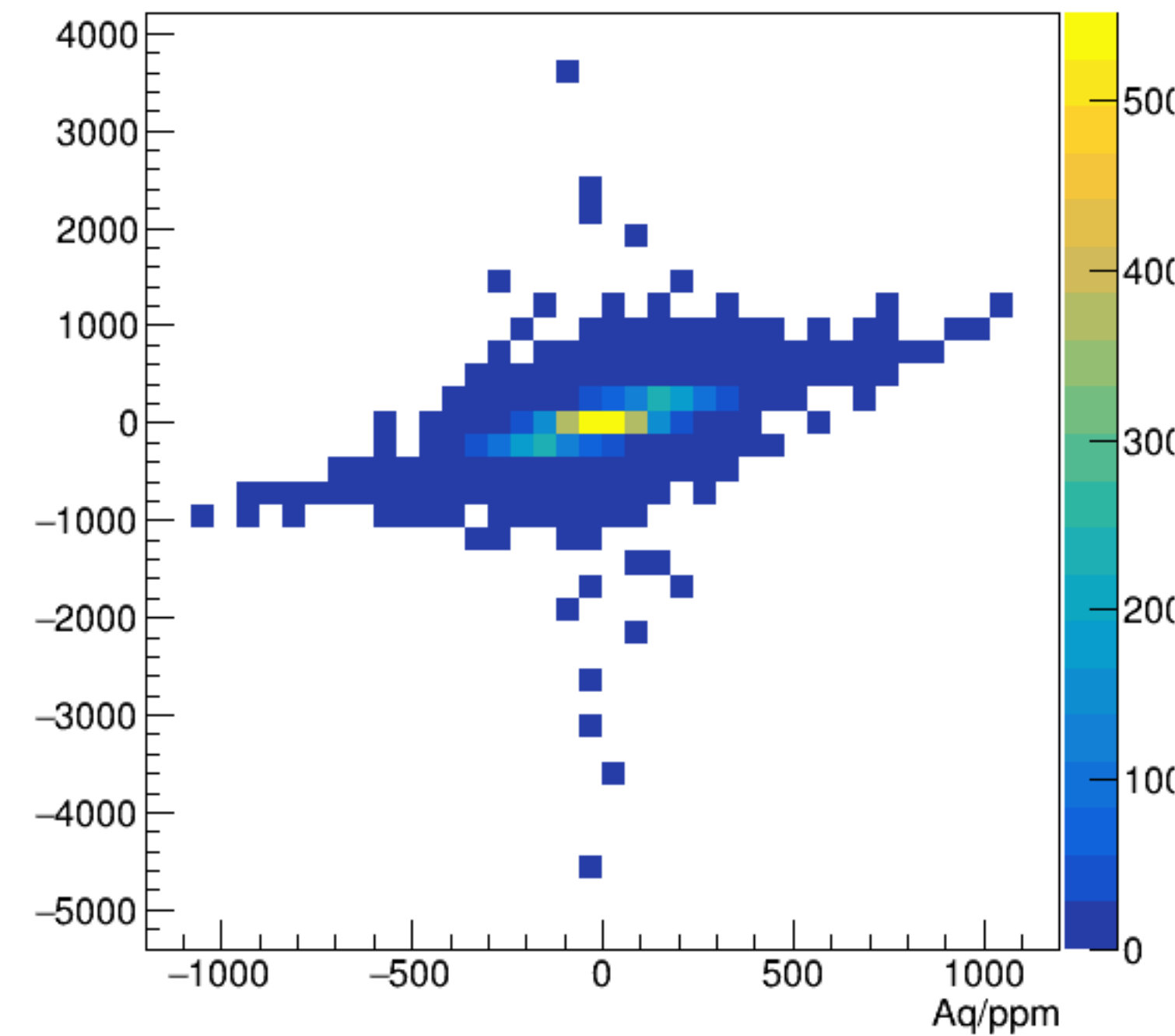
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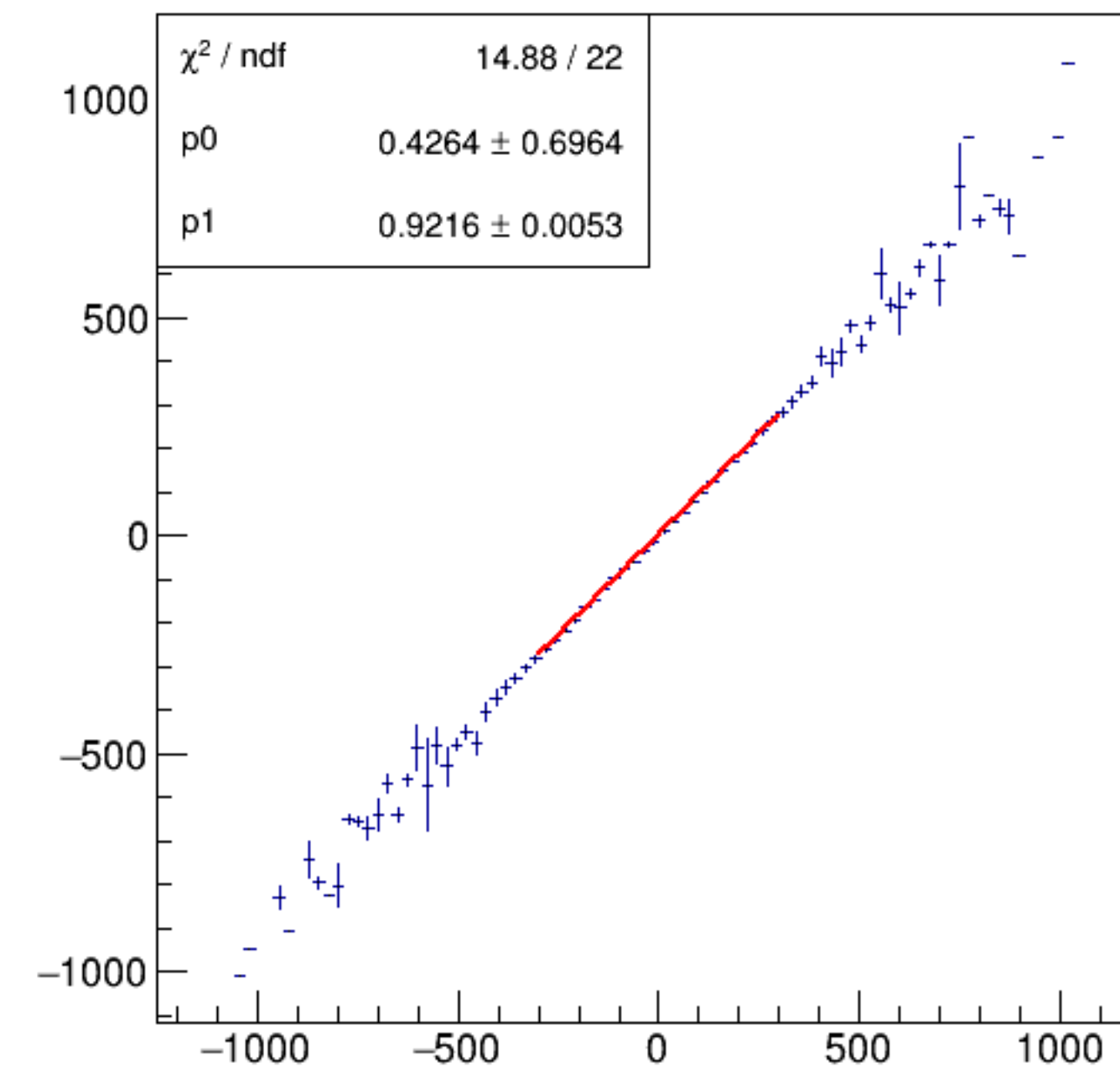
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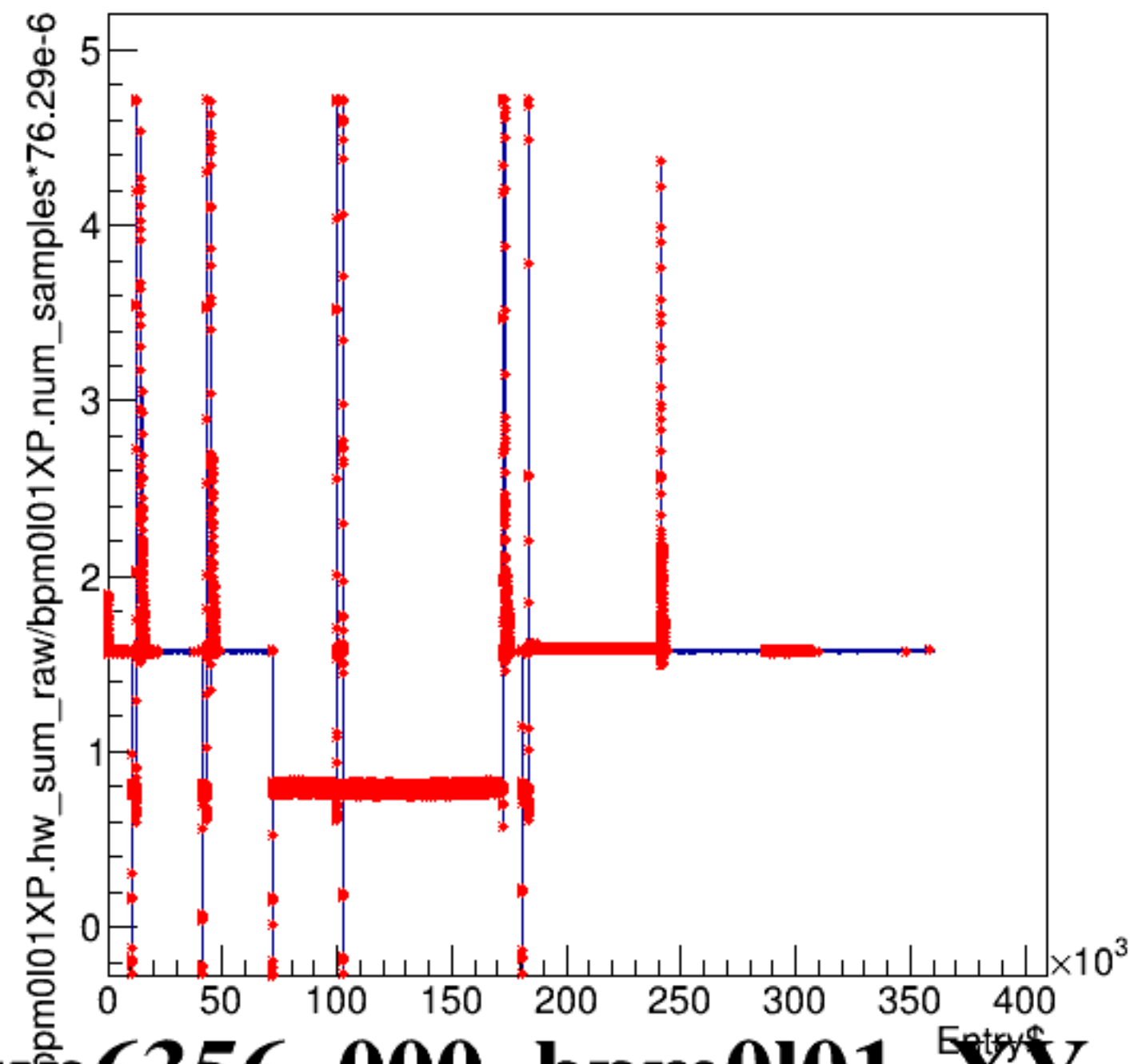
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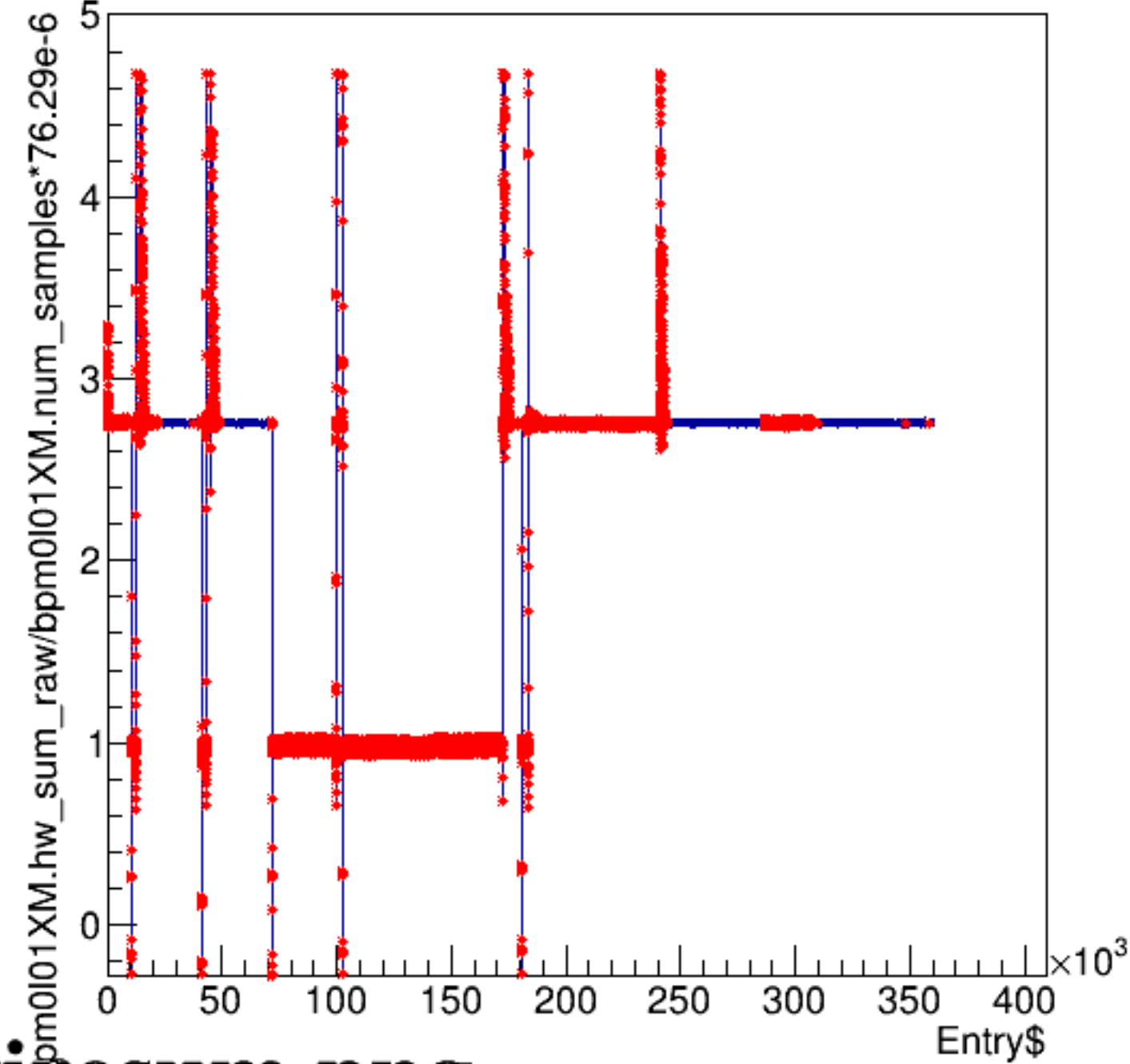
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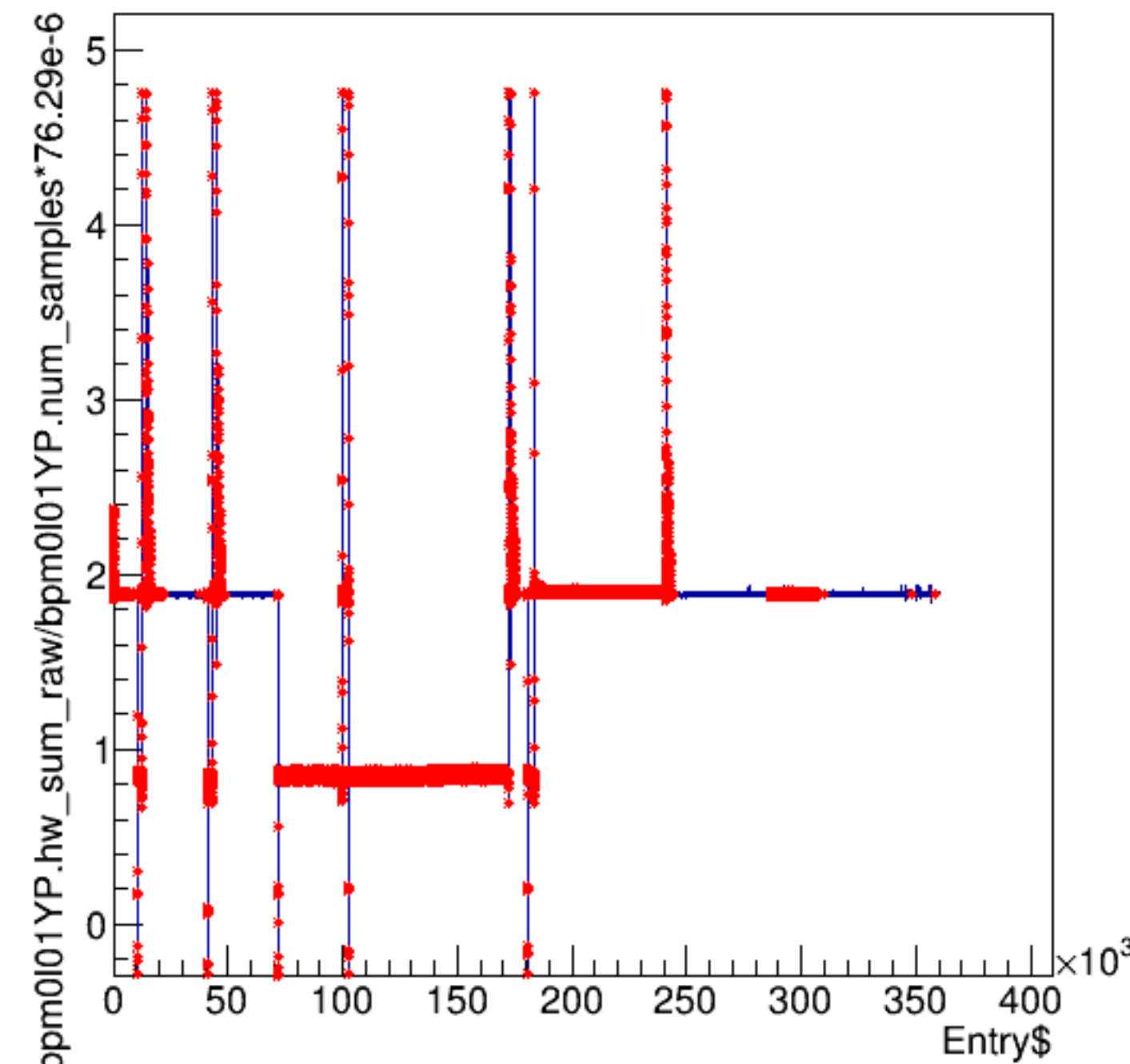
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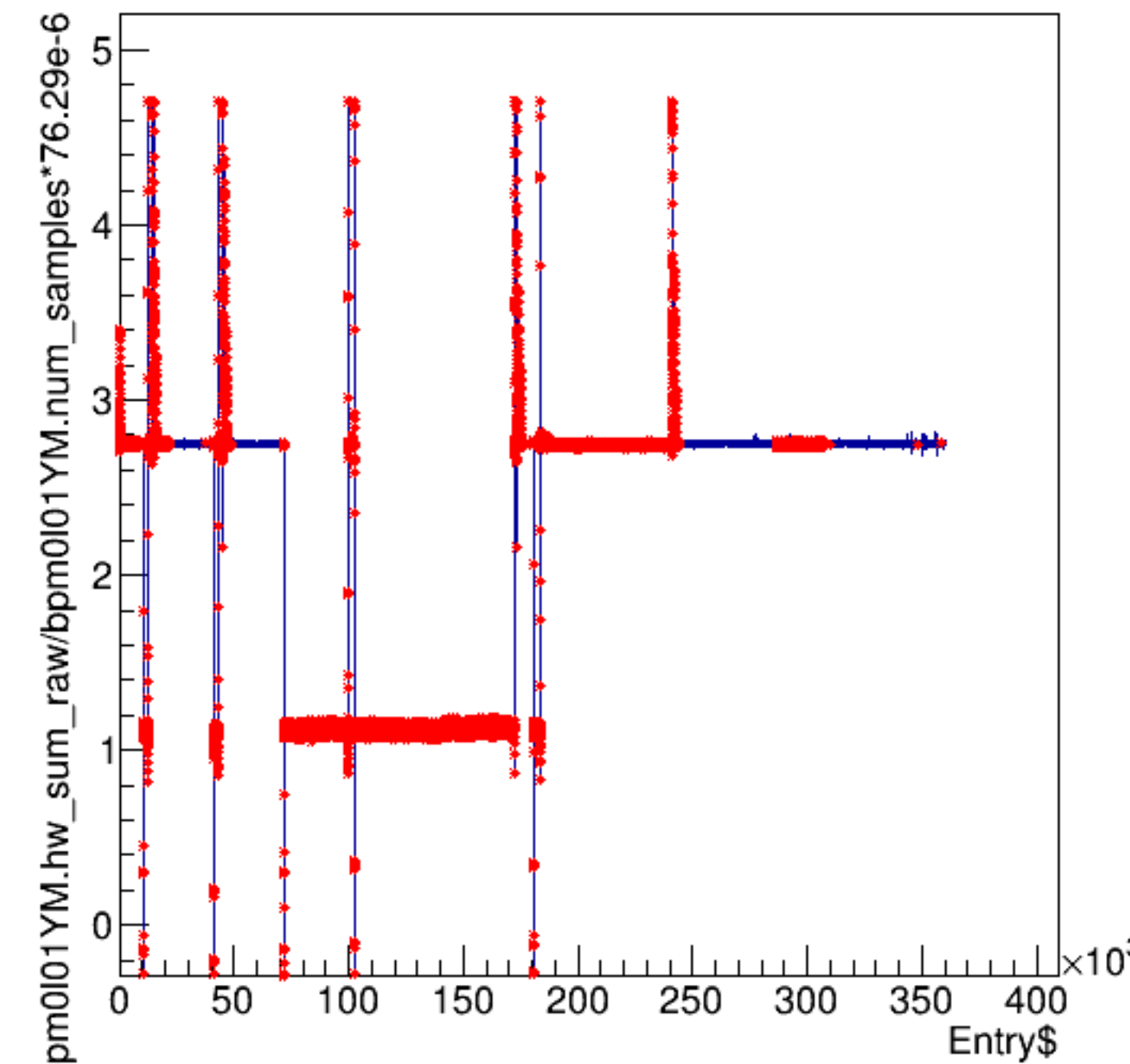
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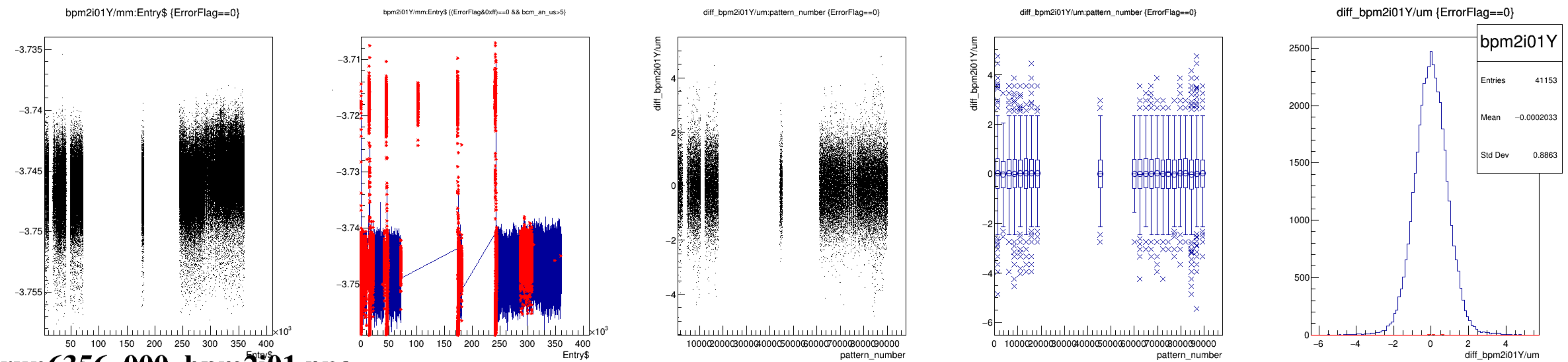
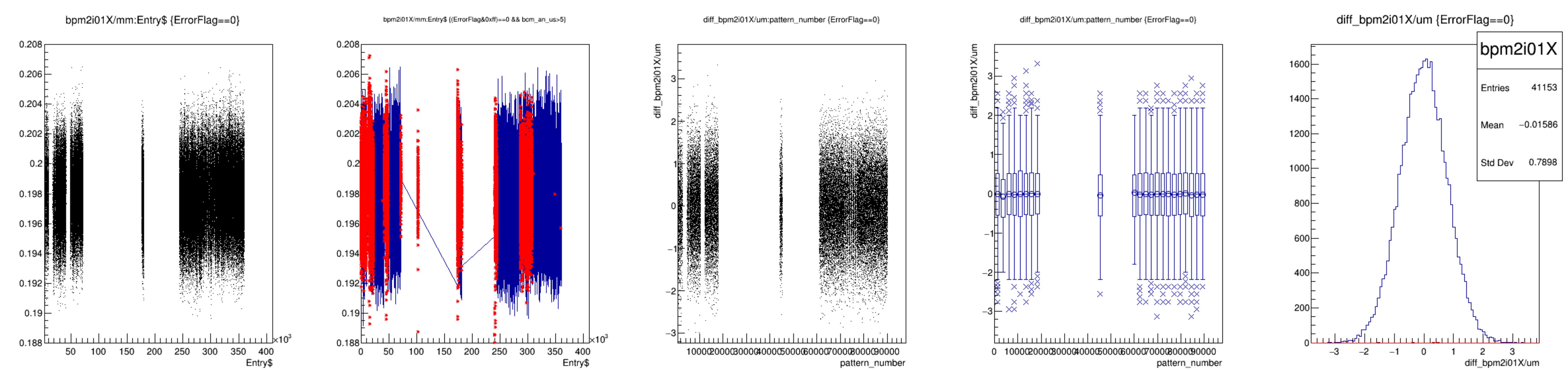


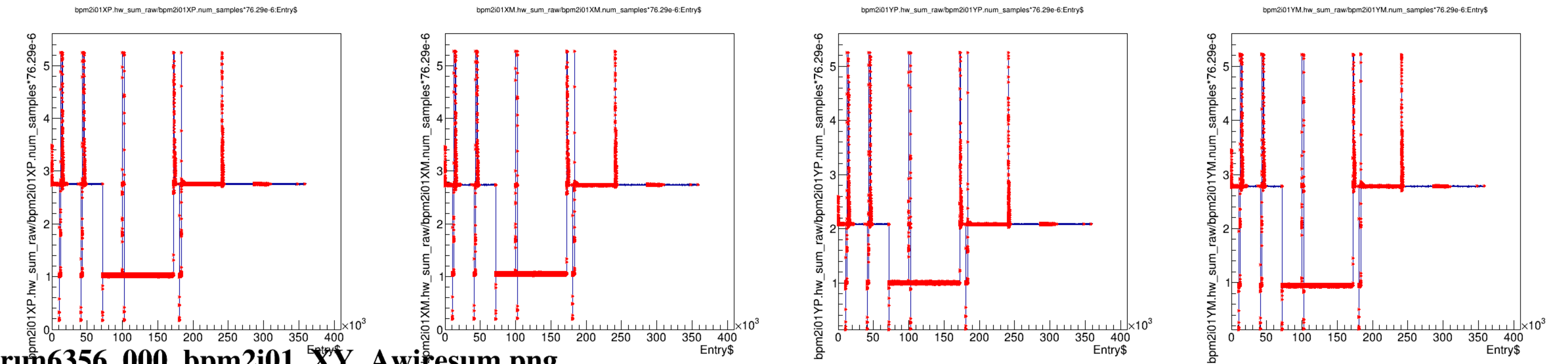
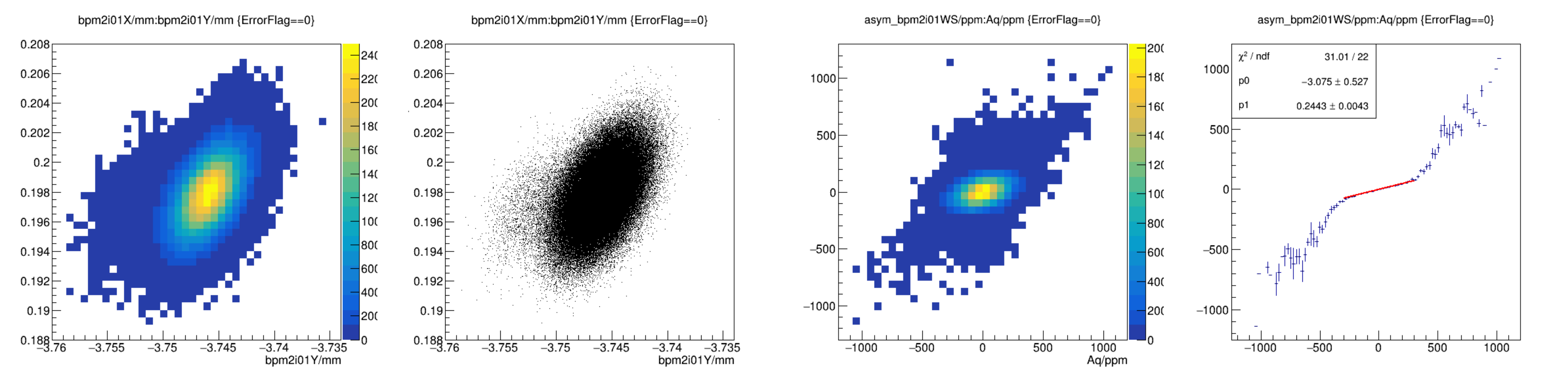
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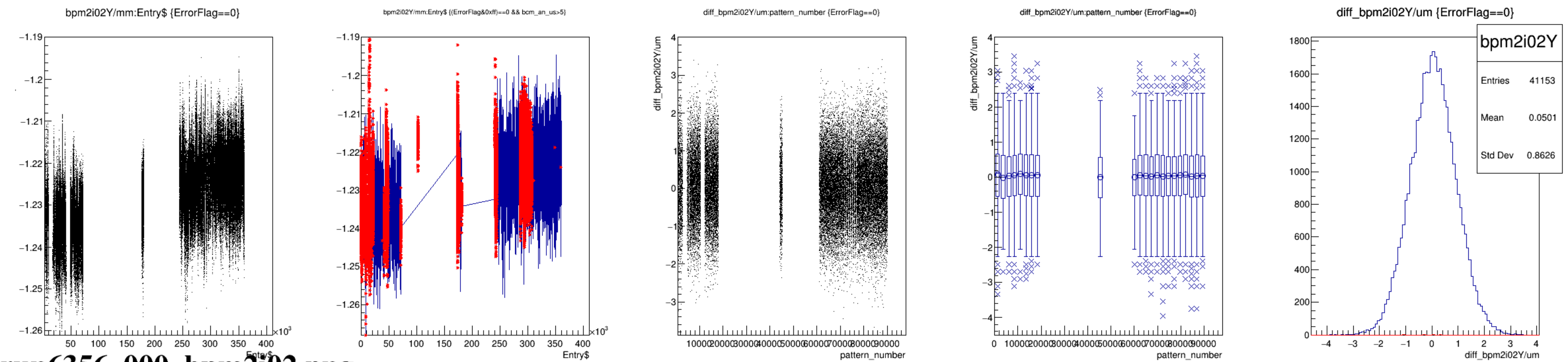
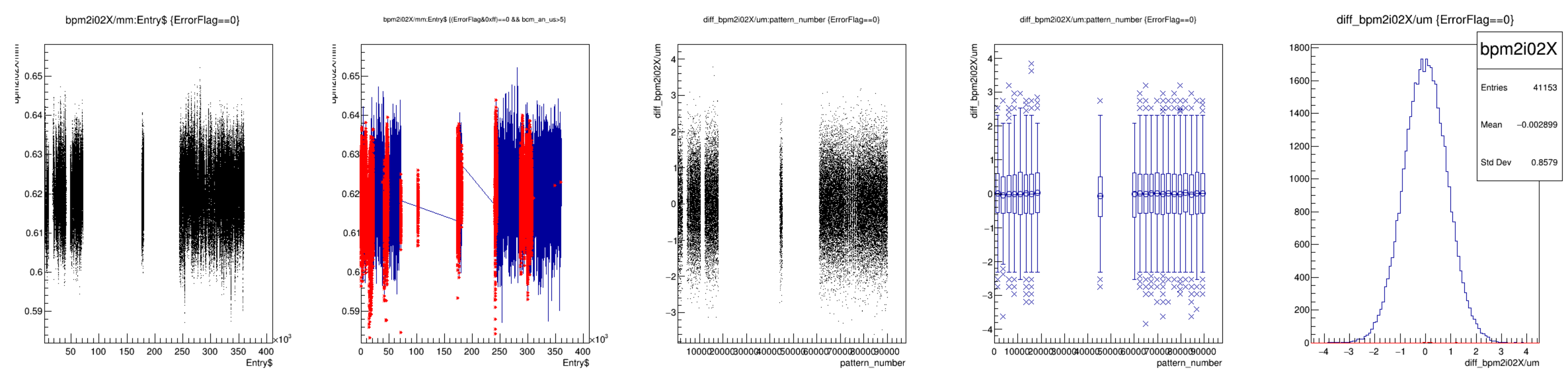


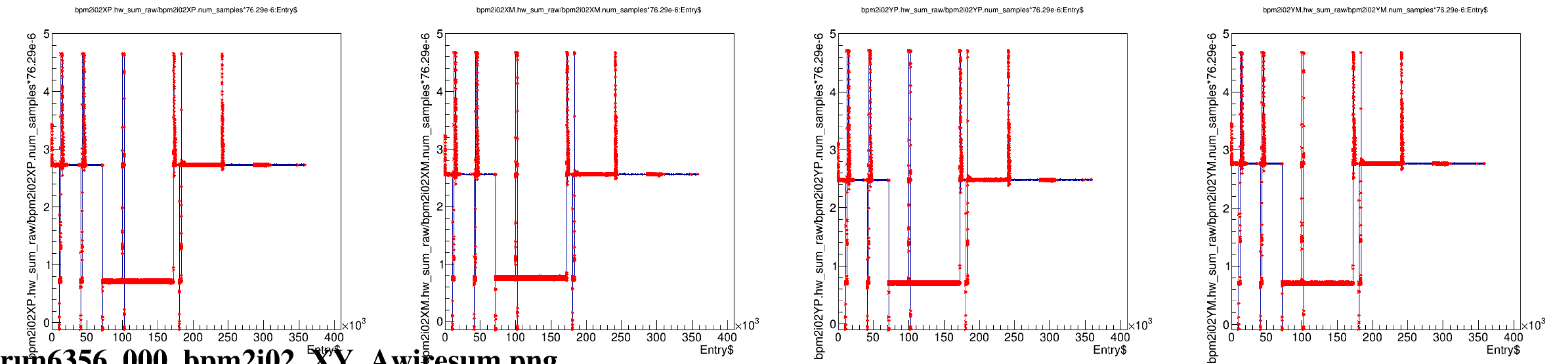
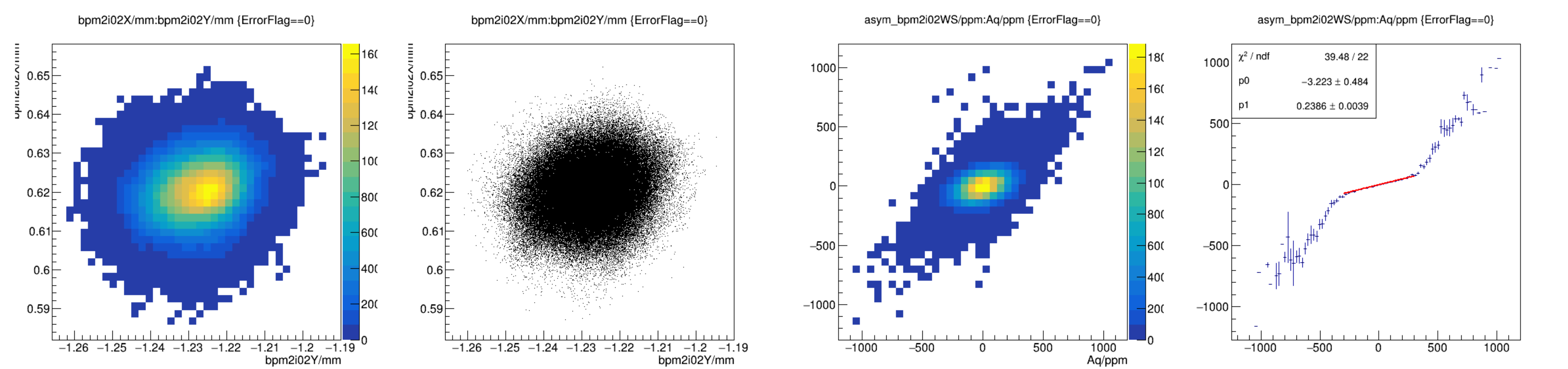
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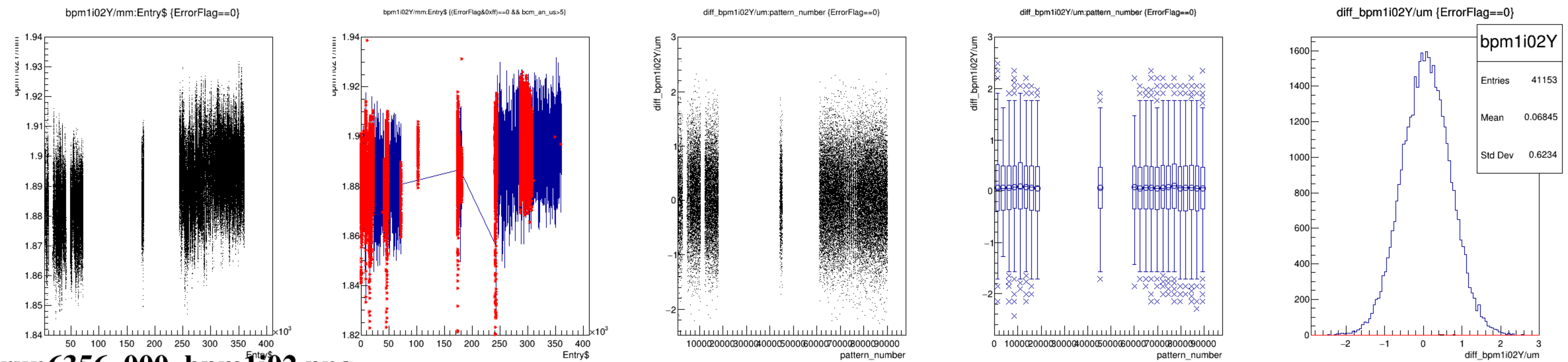
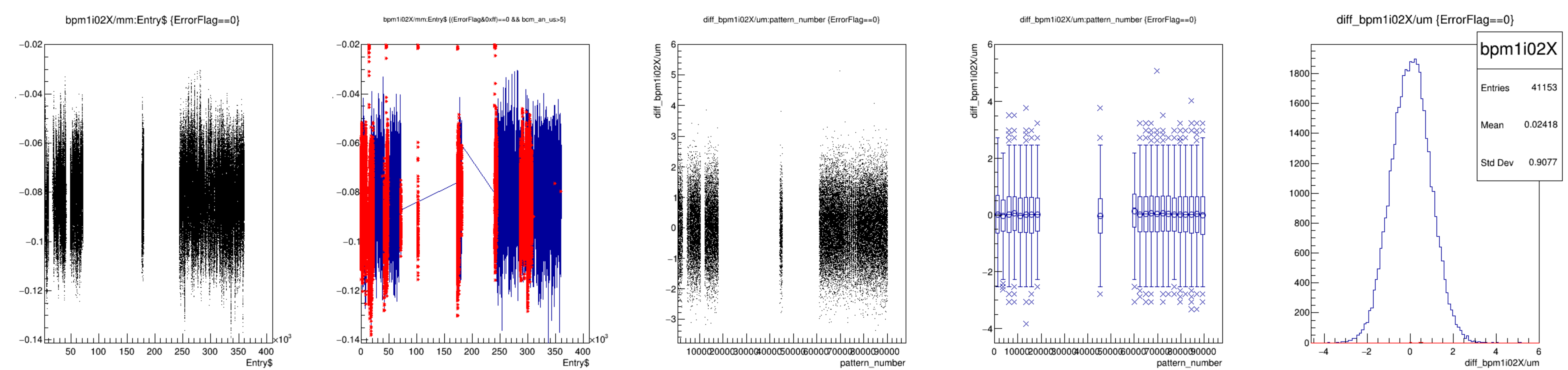


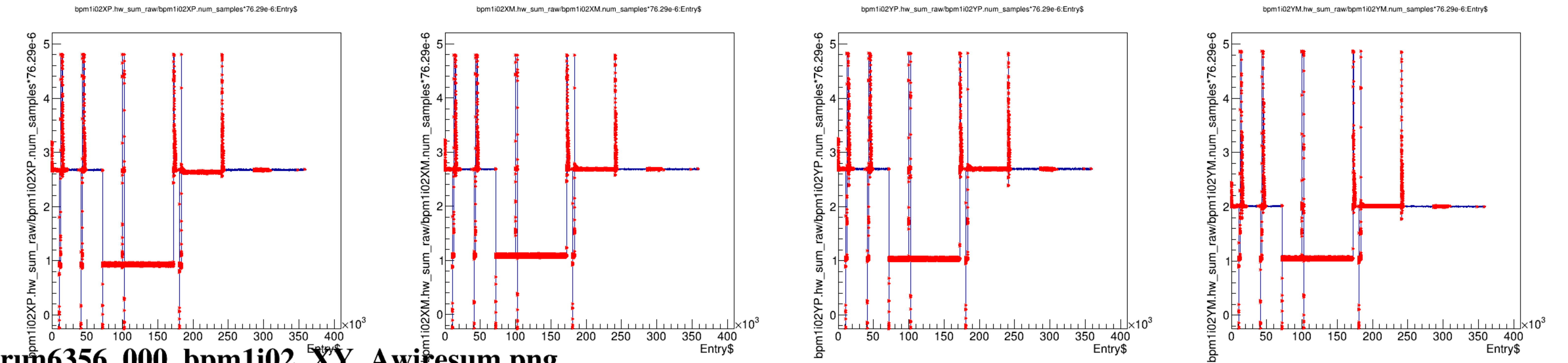
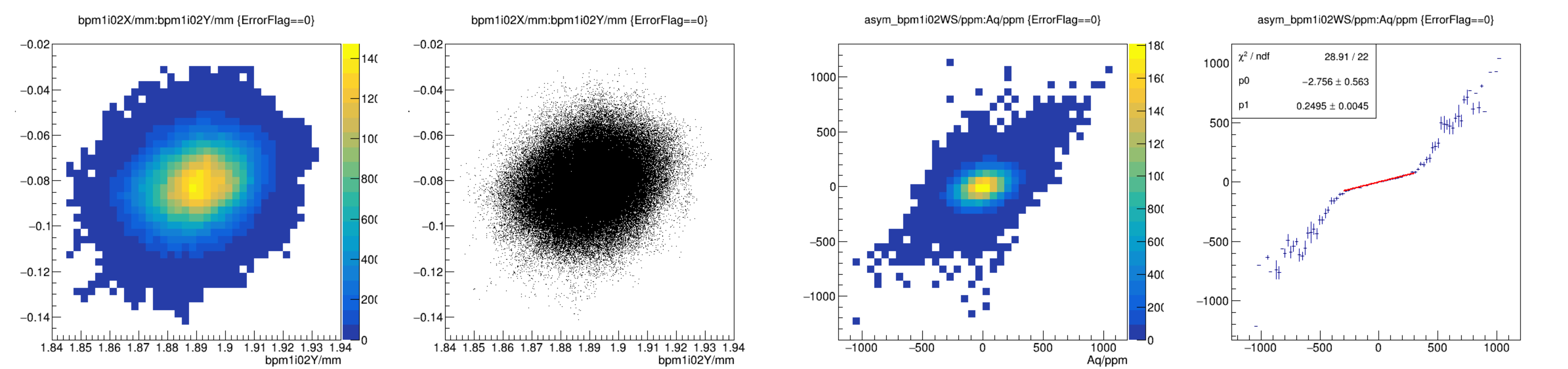


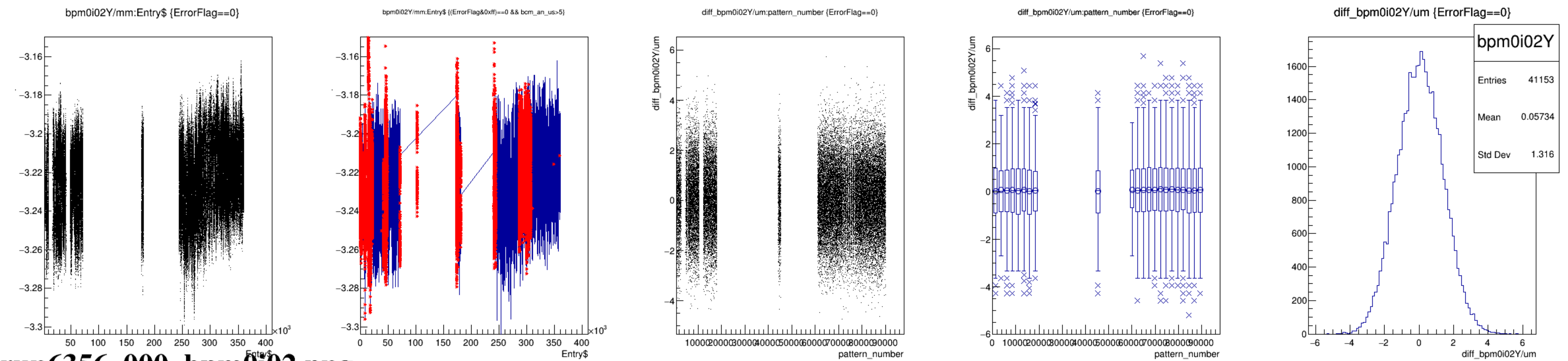
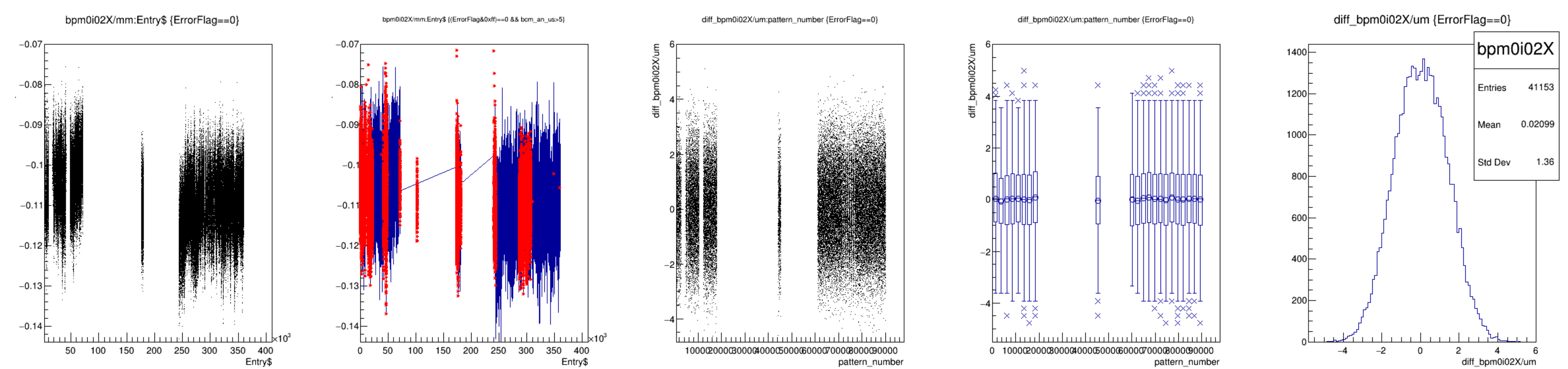


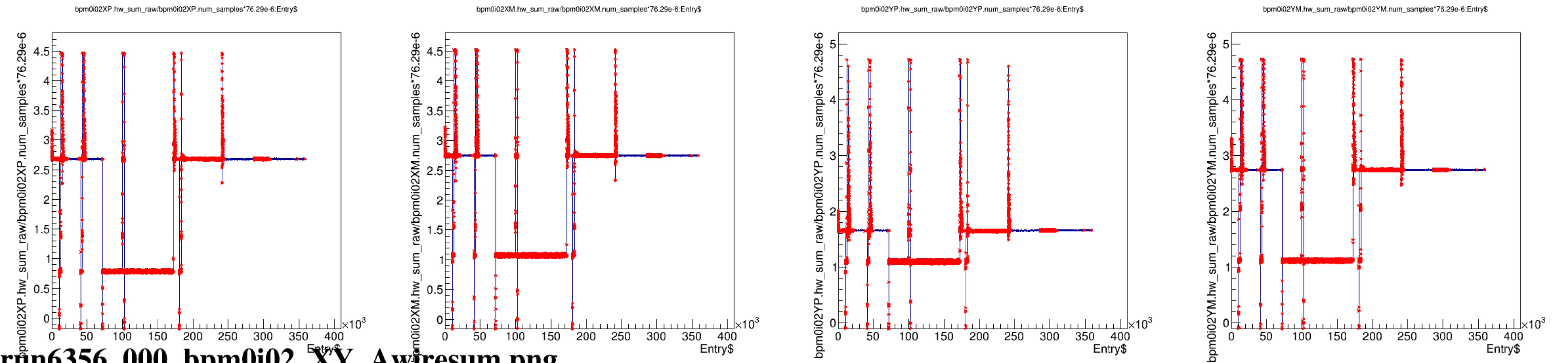
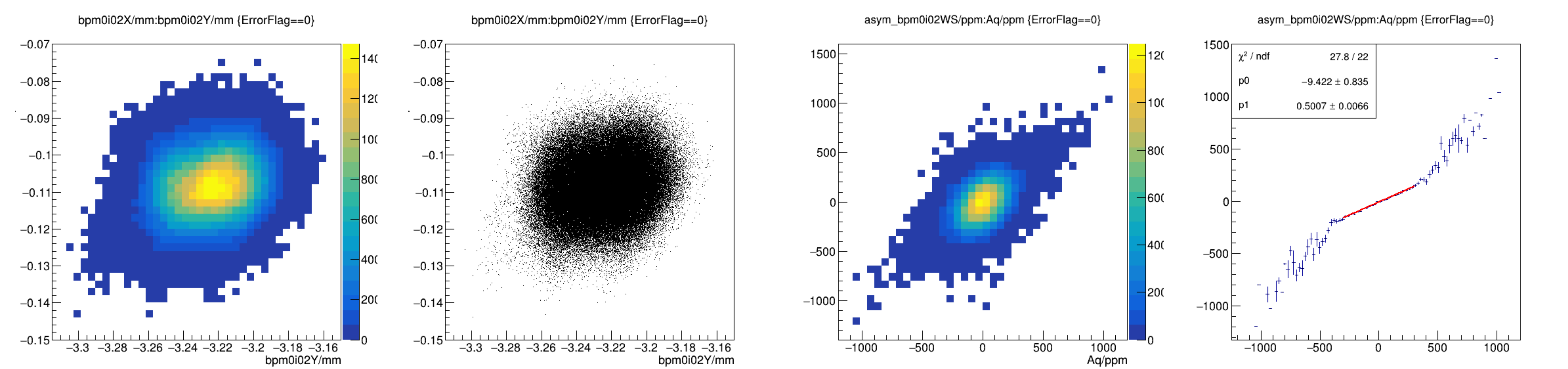


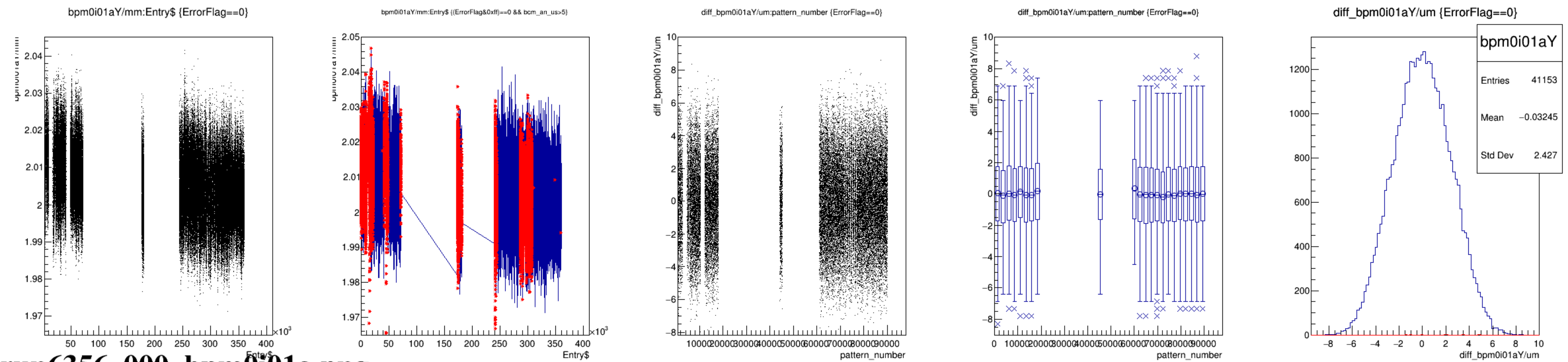
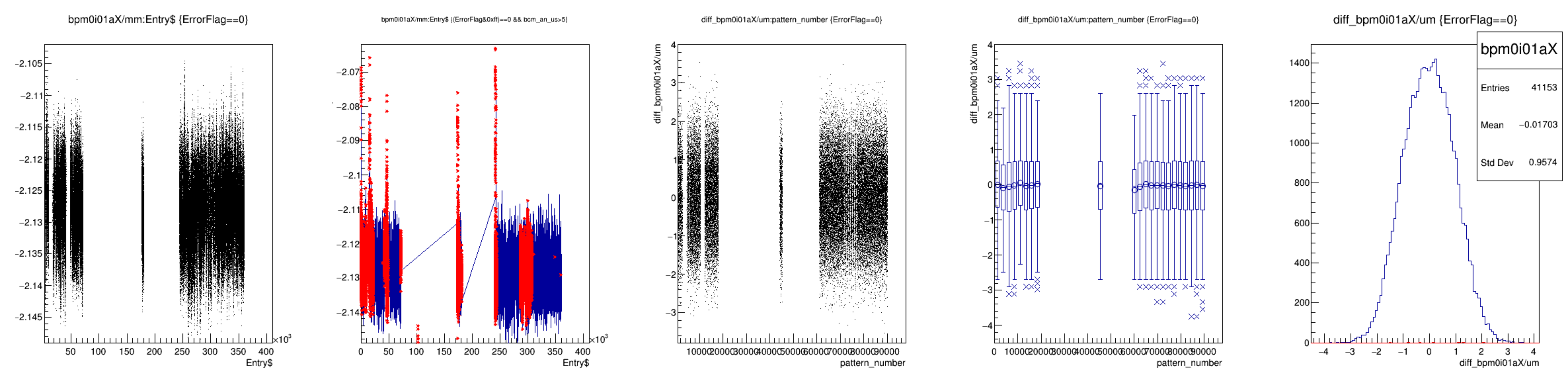


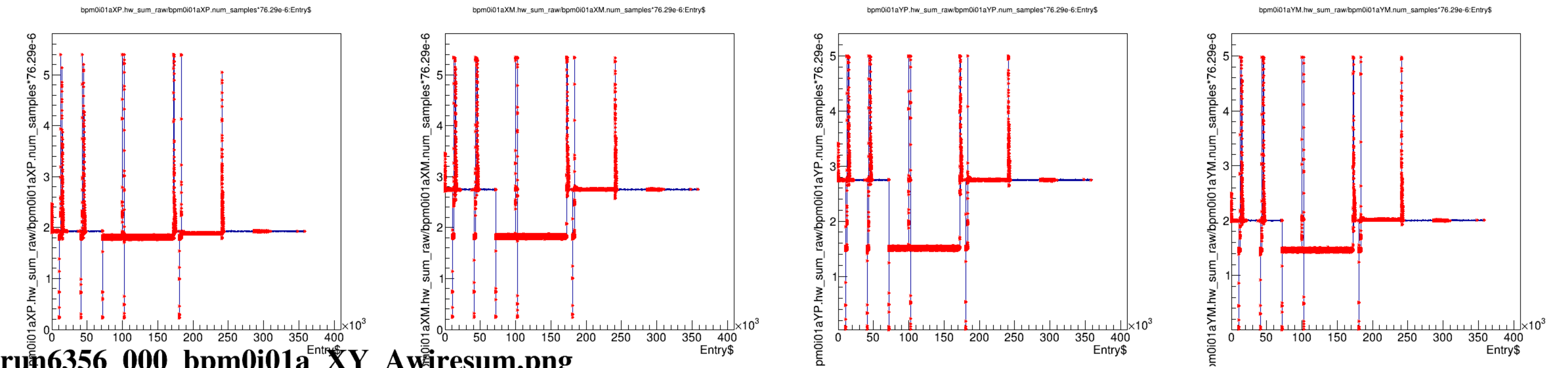
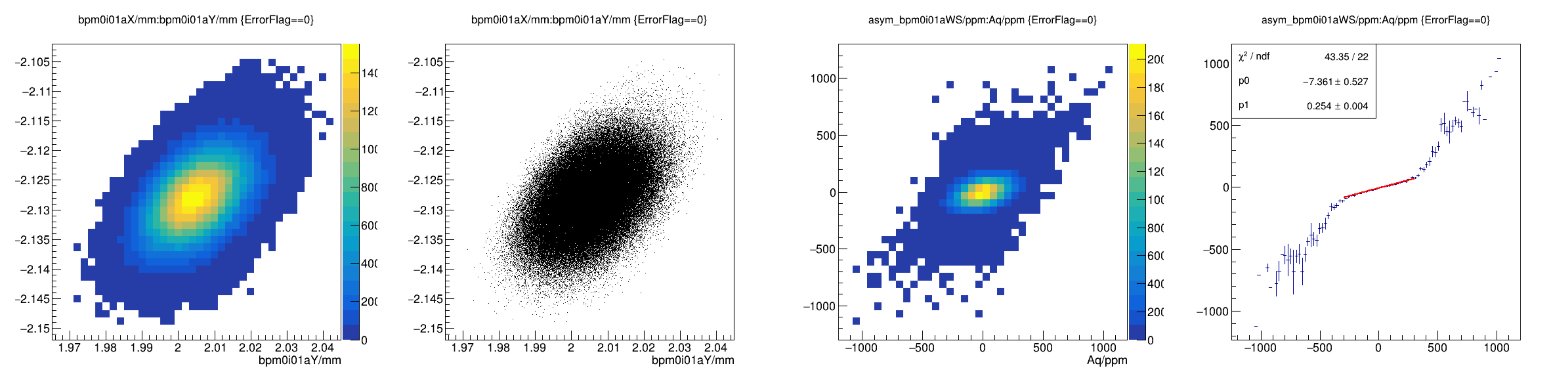




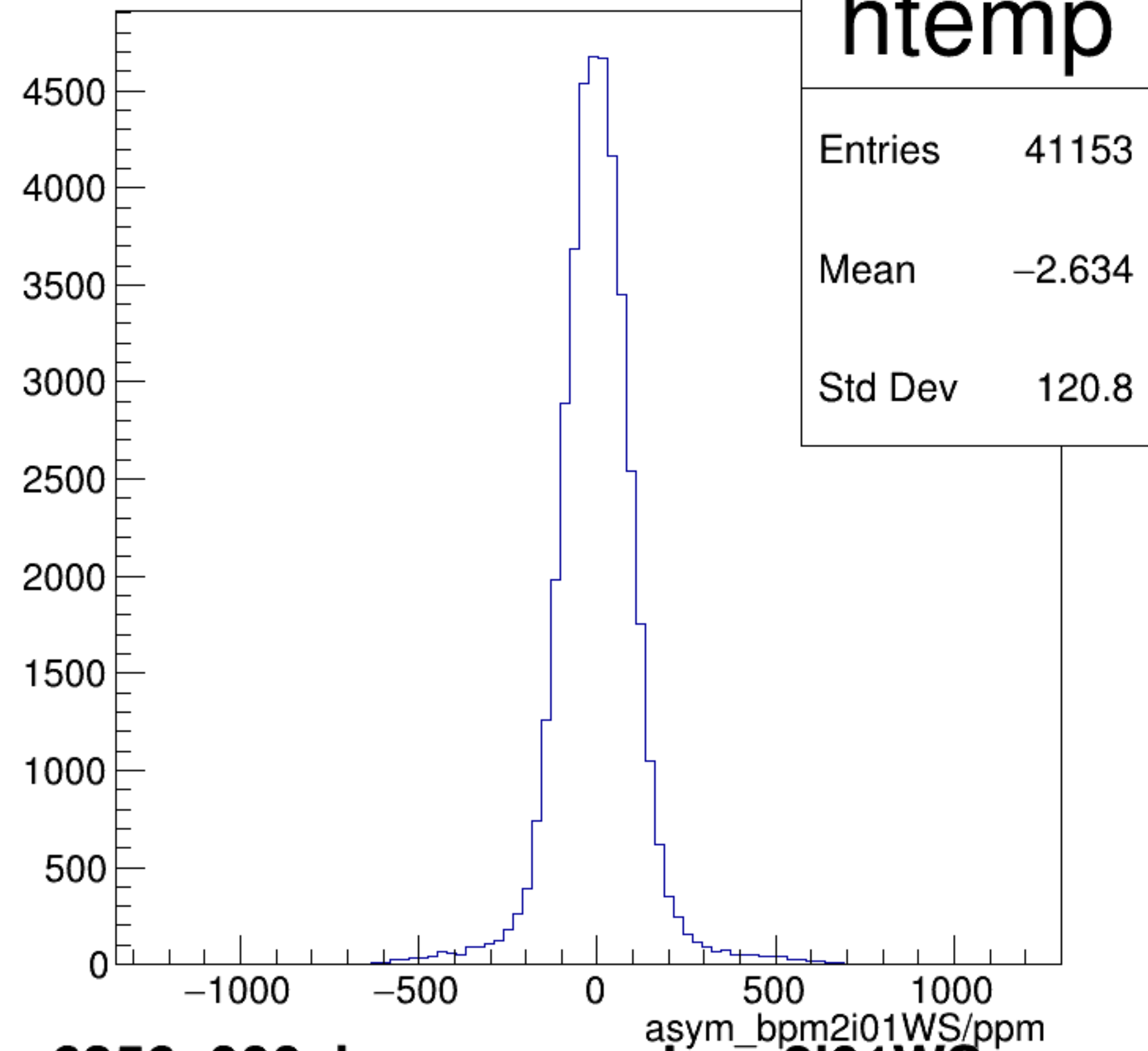






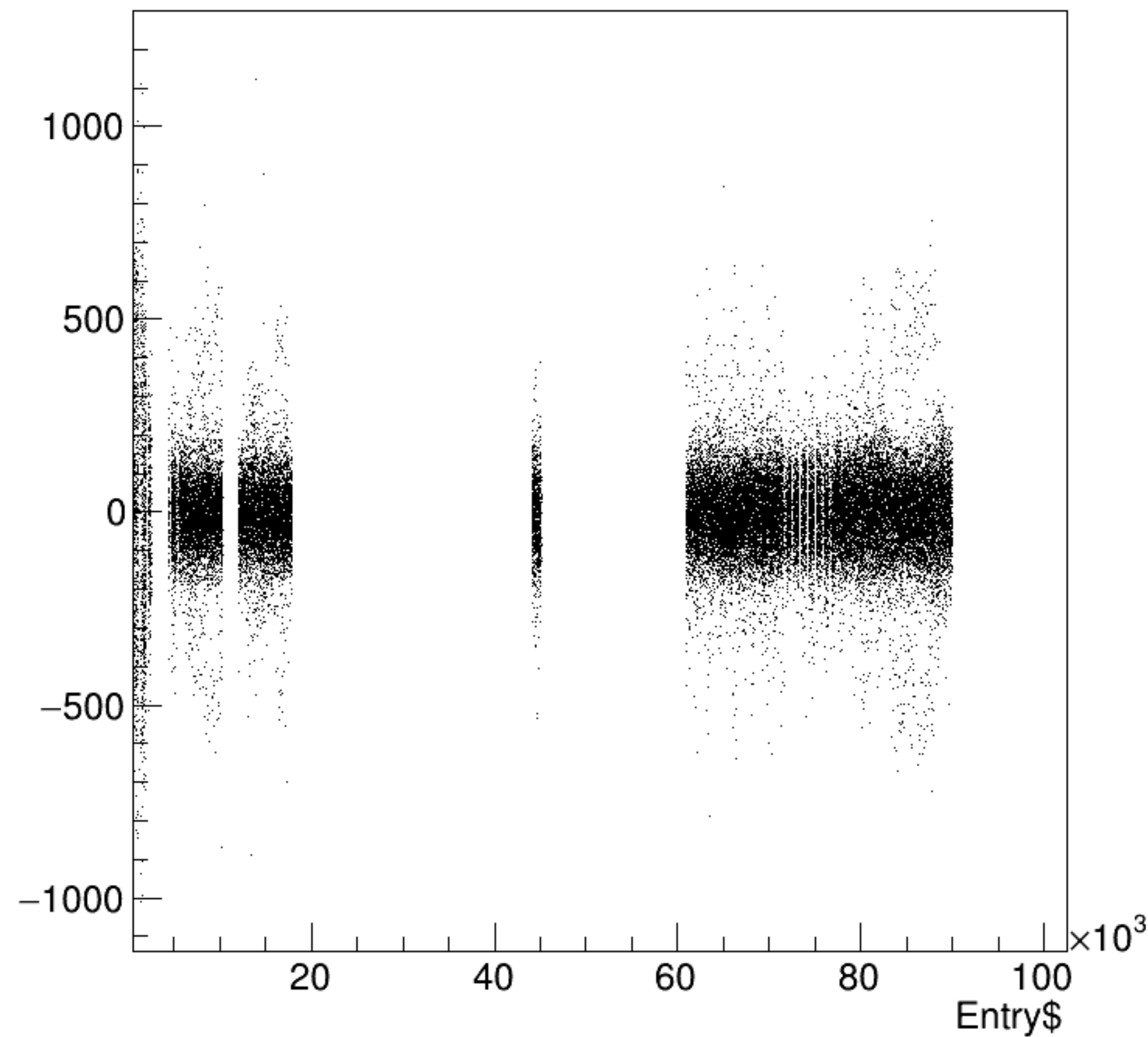


asym_bpm2i01WS/ppm {ErrorFlag==0}

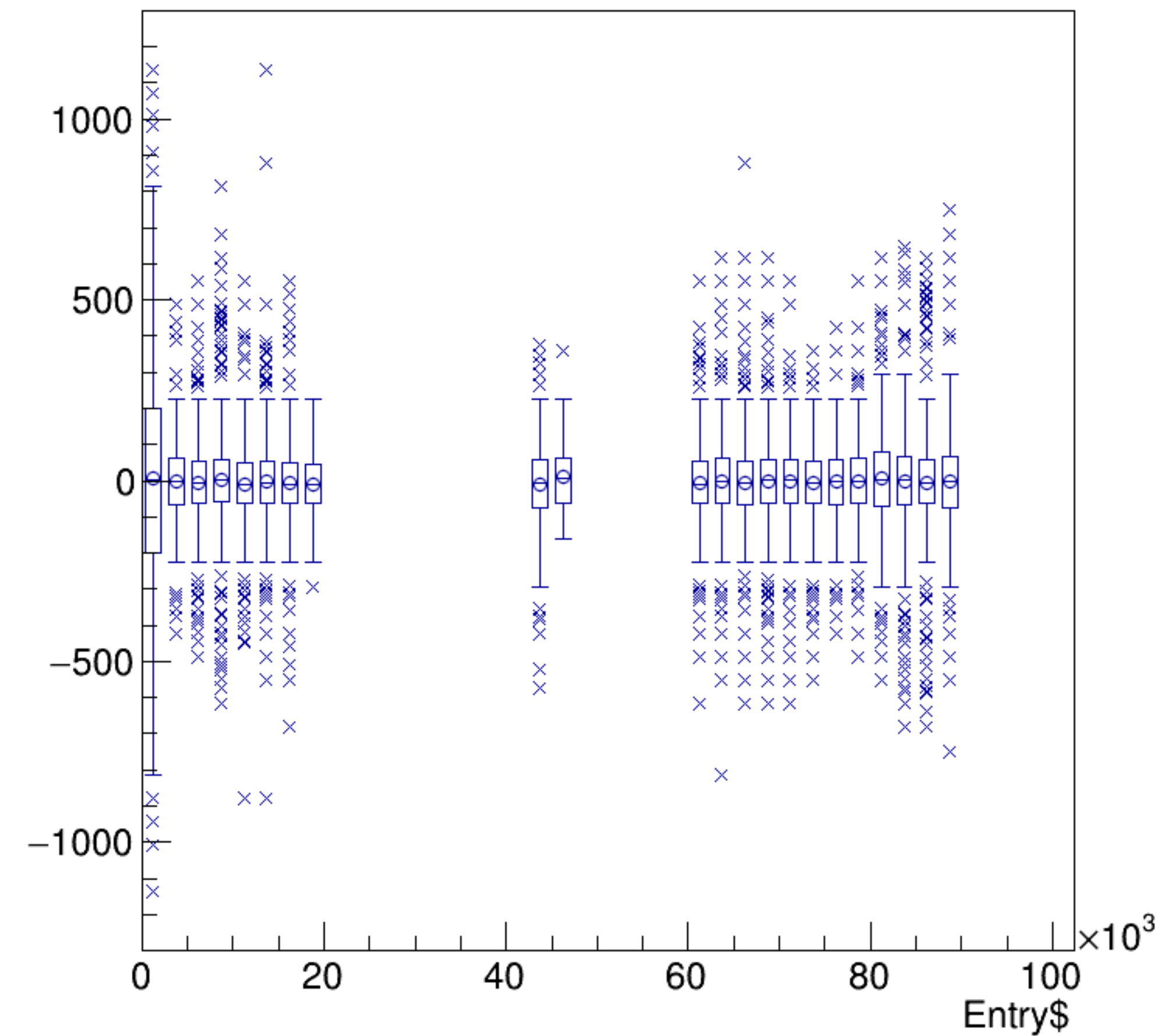


run6356_000_bpm_asym_bpm2i01WS.png

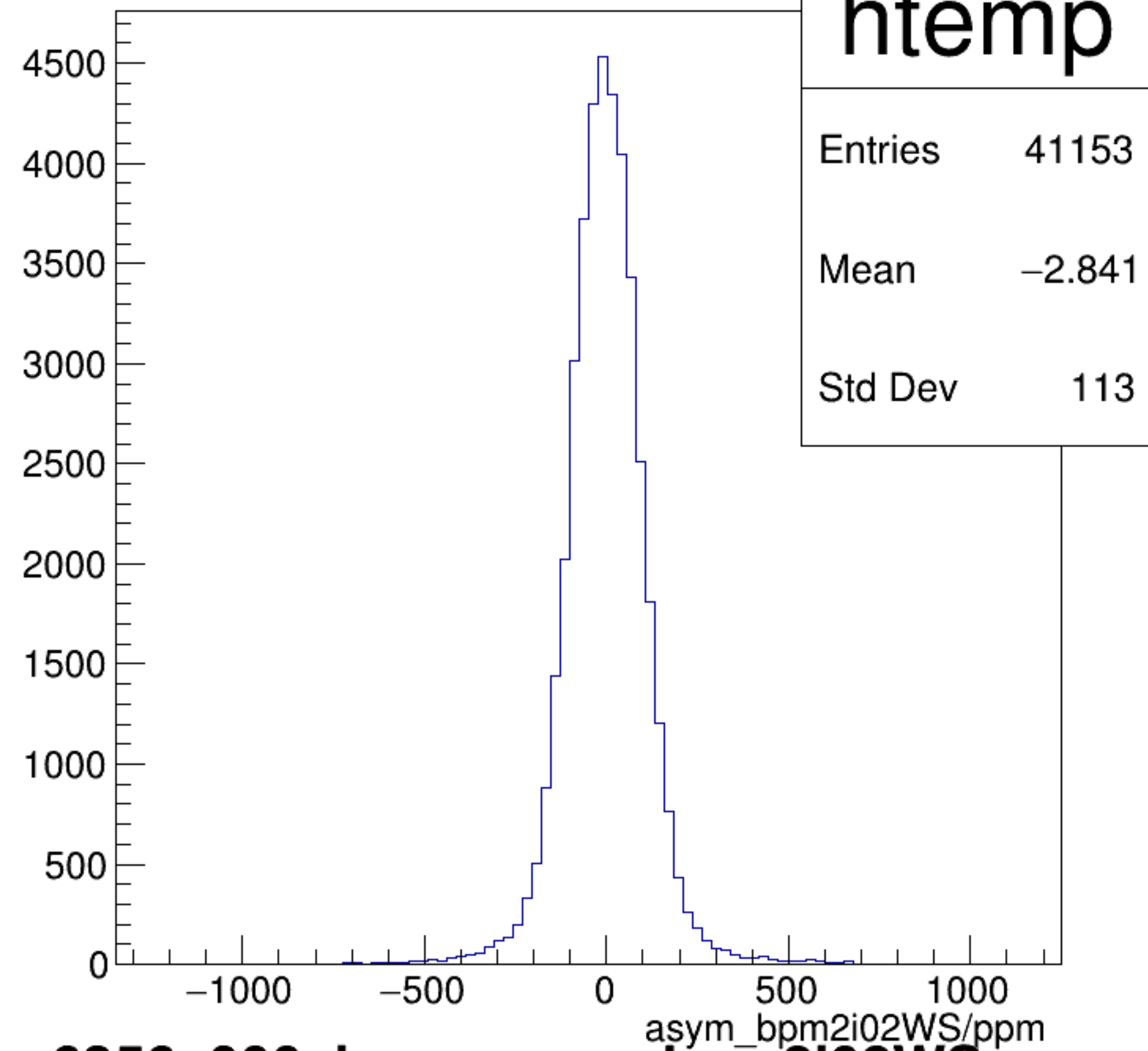
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asym_bpm2i01WS/ppm:Entry\$ {ErrorFlag==0}

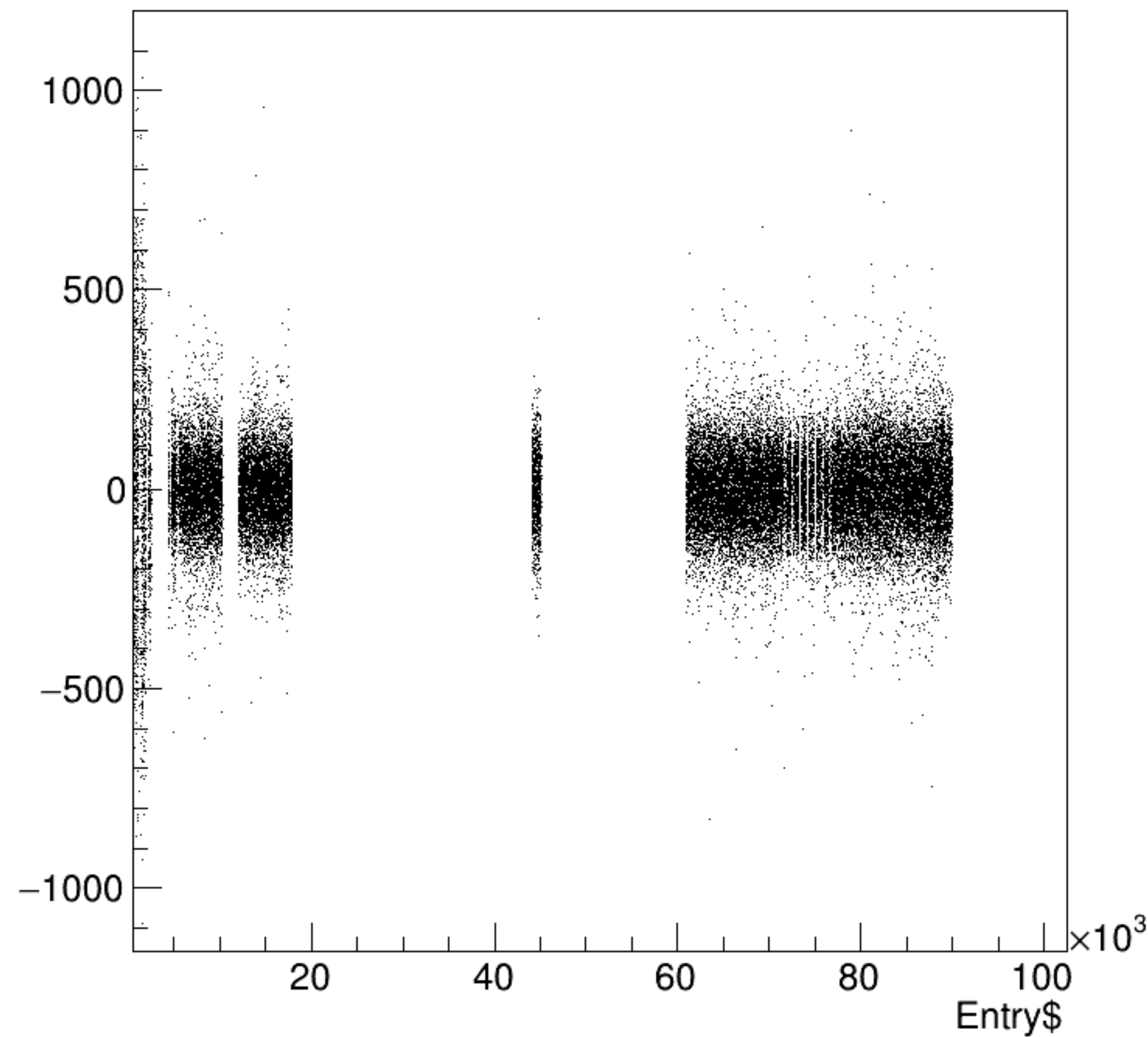


asym_bpm2i02WS/ppm {ErrorFlag==0}

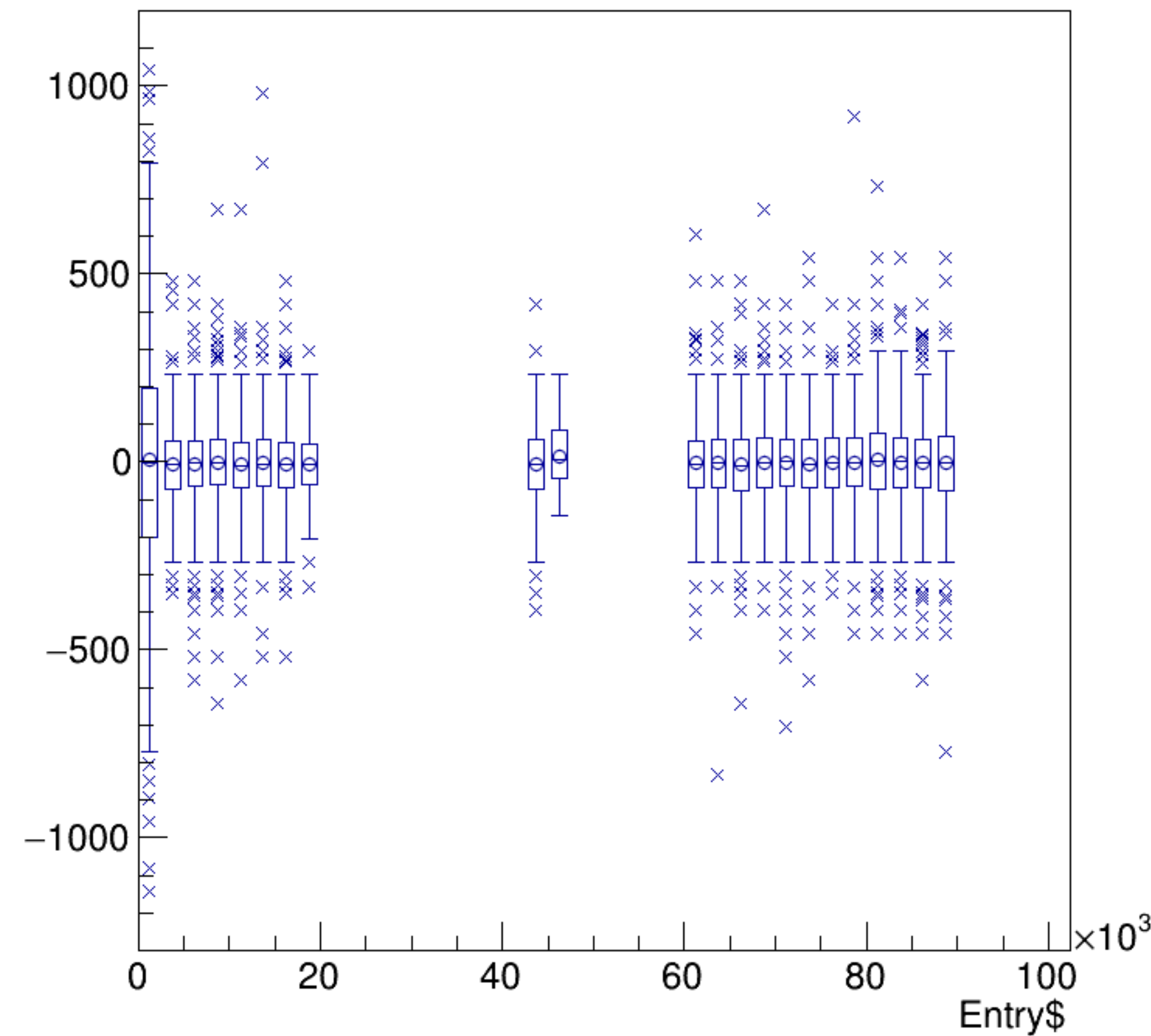


run6356_000_bpm_asym_bpm2i02WS.png

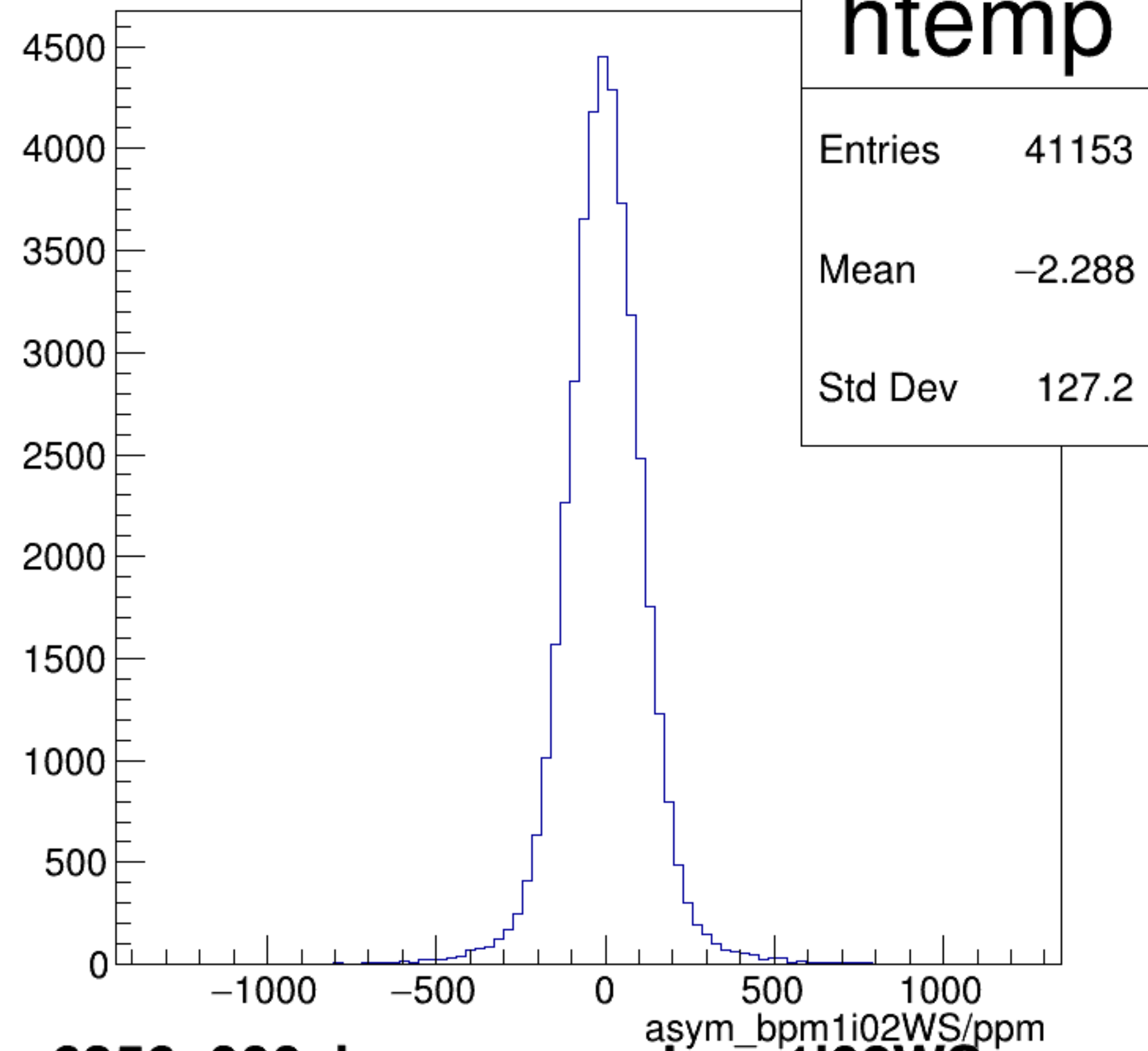
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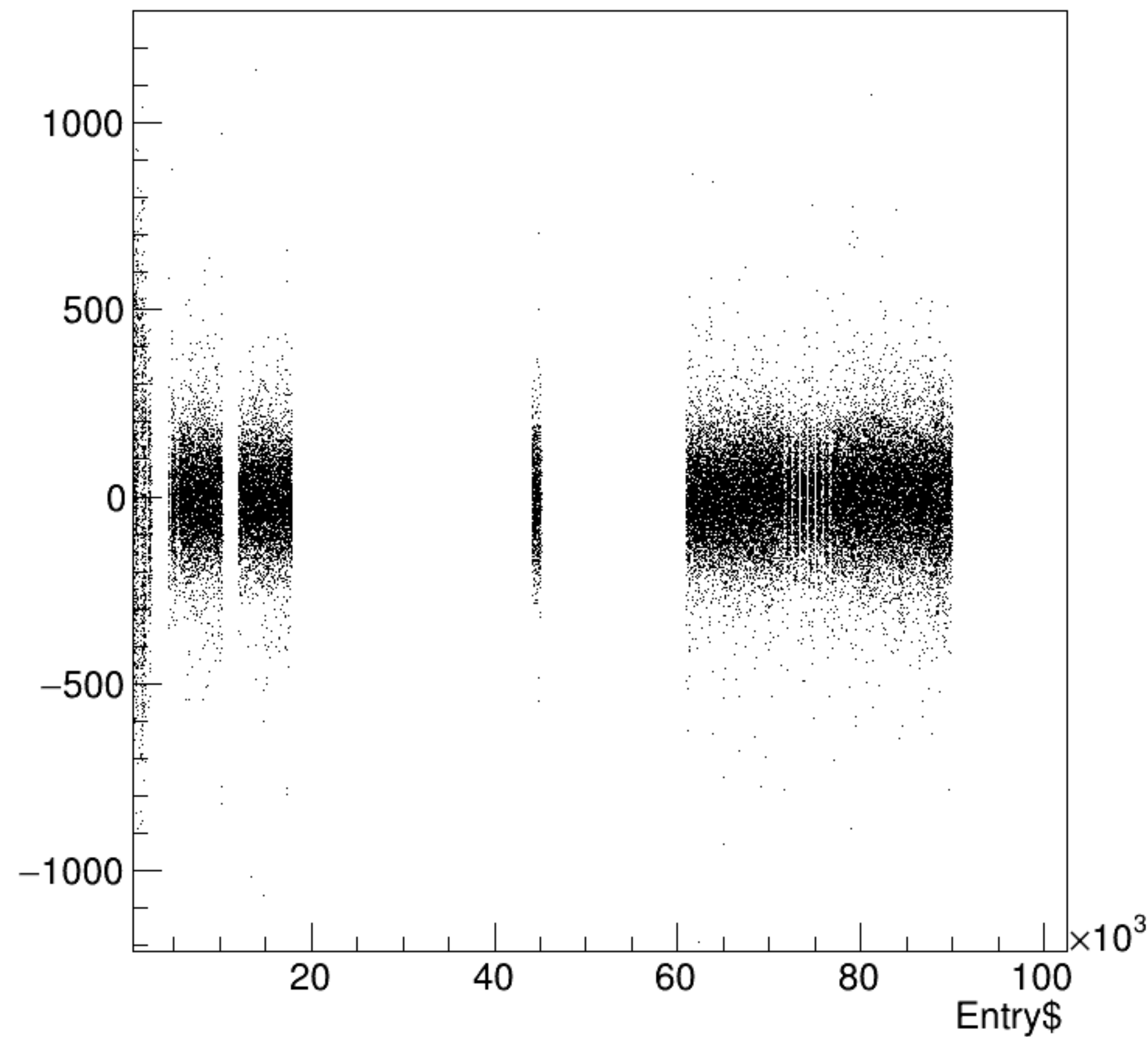


asym_bpm1i02WS/ppm {ErrorFlag==0}

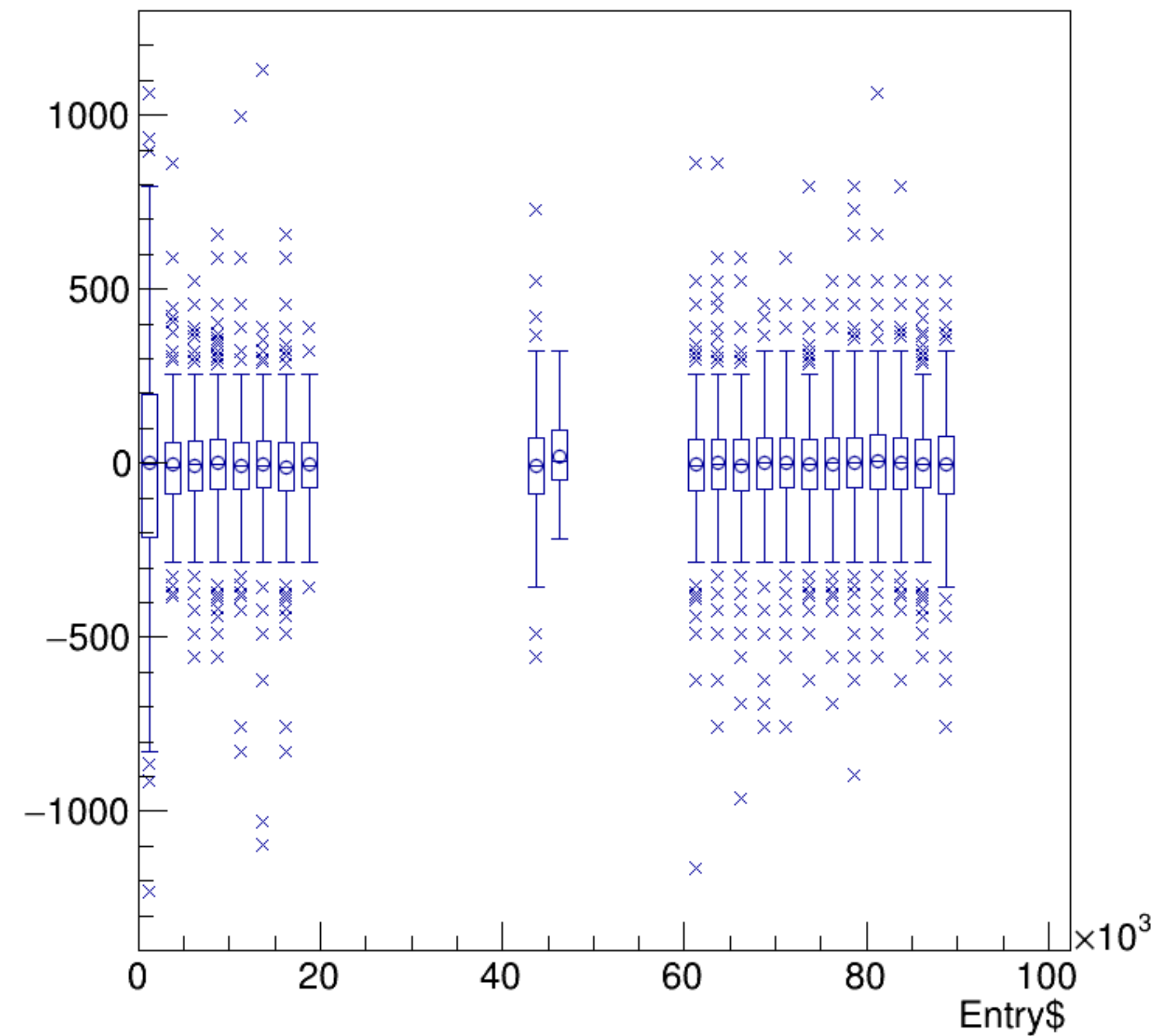


run6356_000_bpm_asym_bpm1i02WS.png

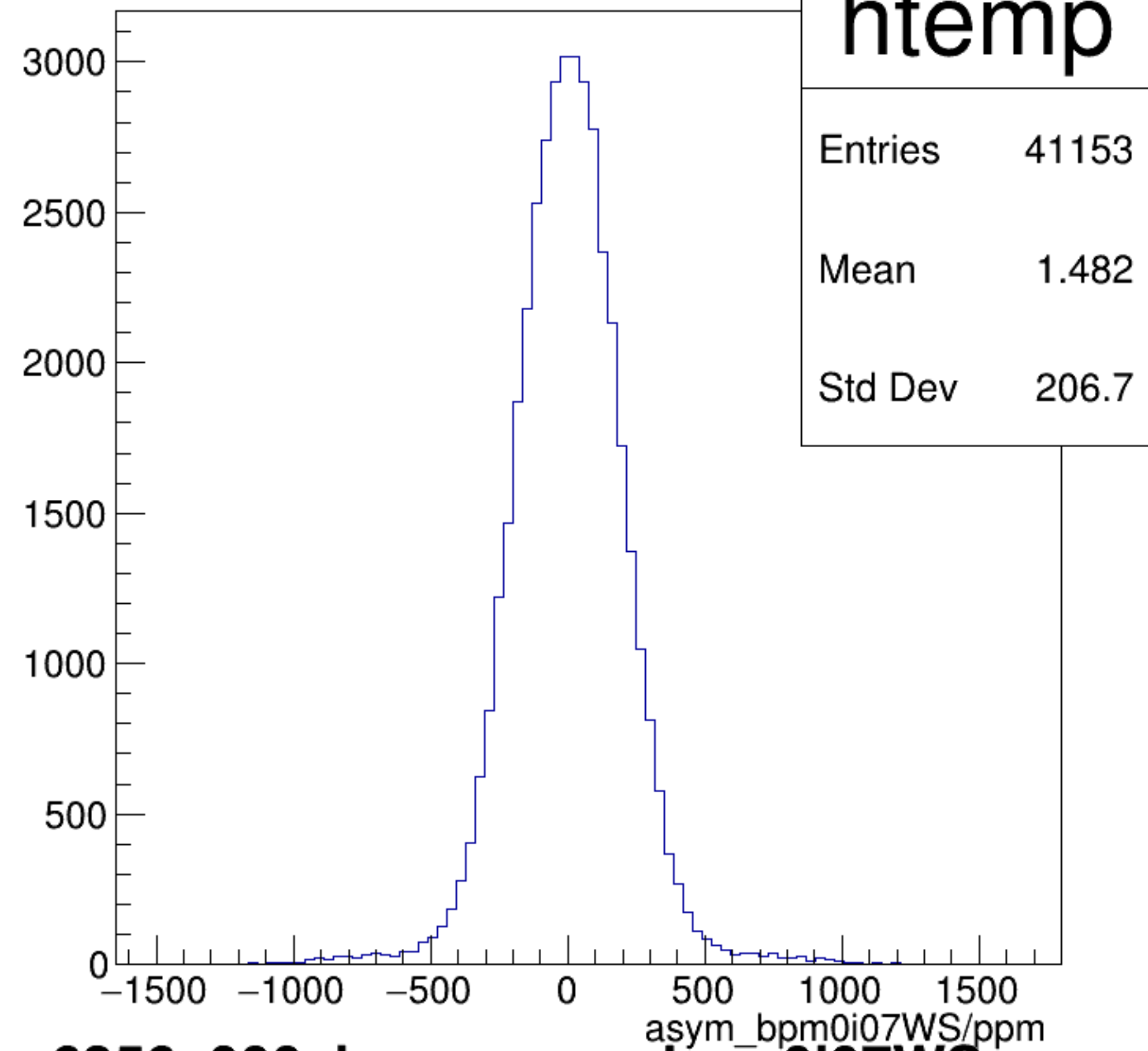
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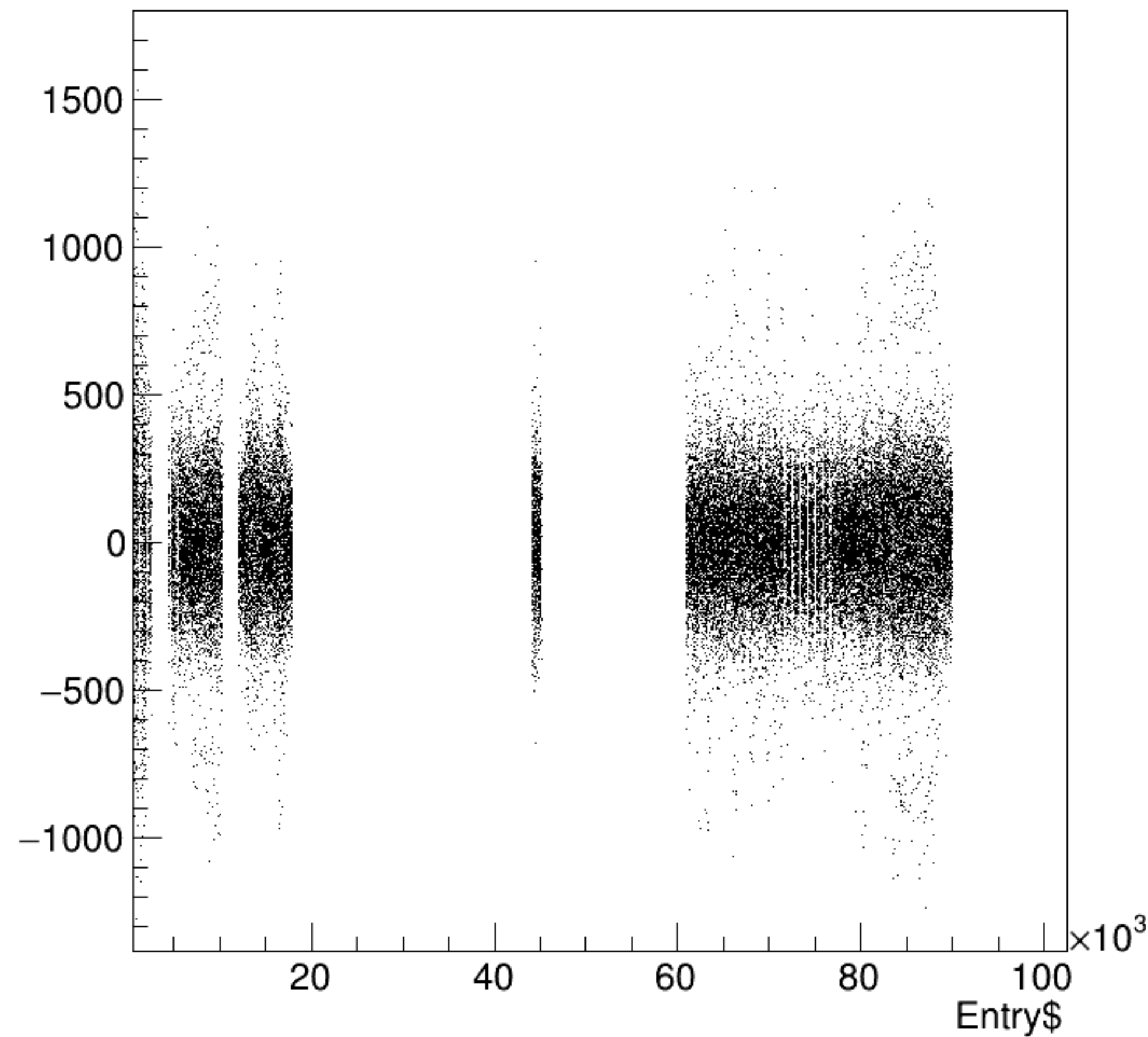
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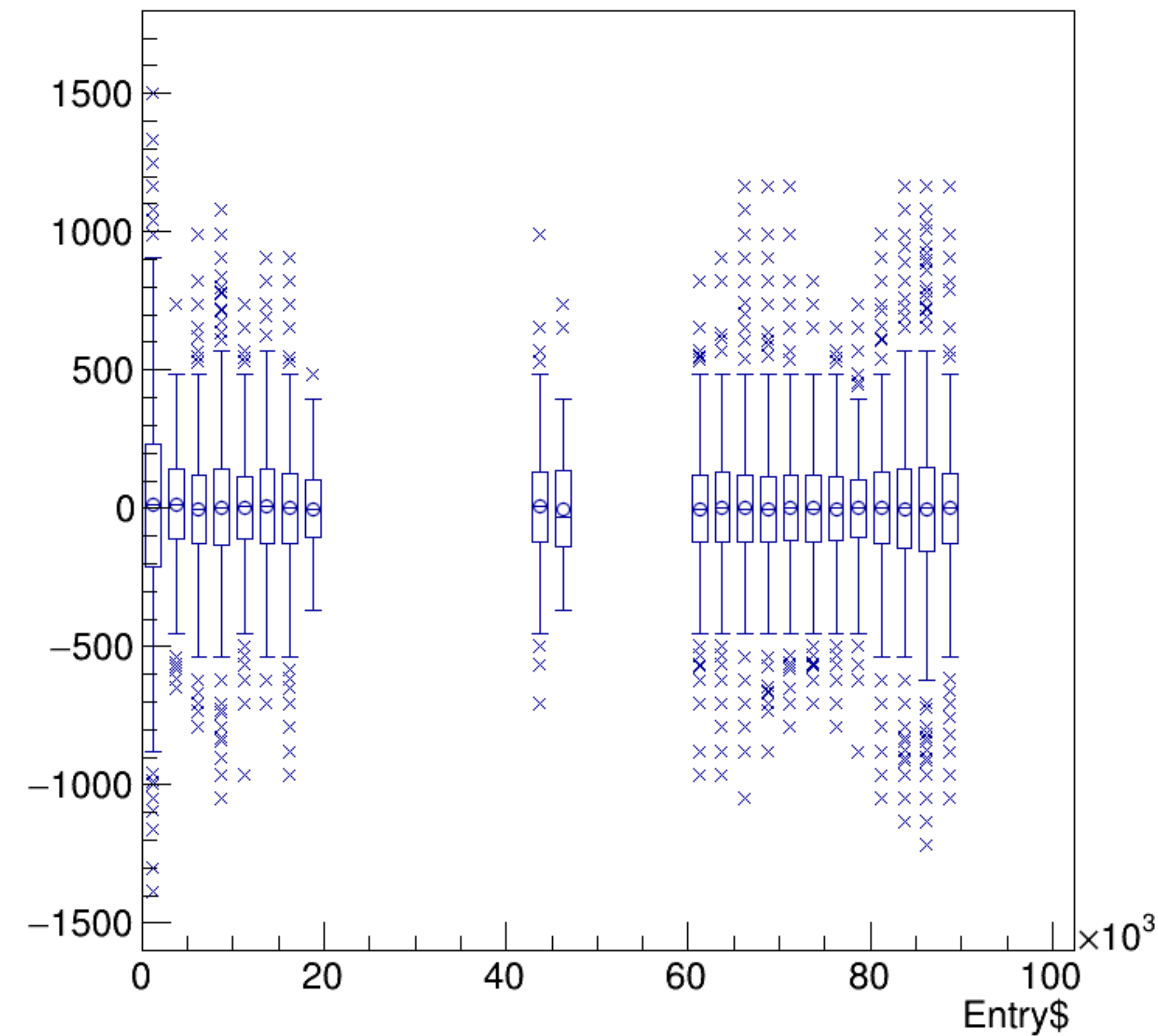
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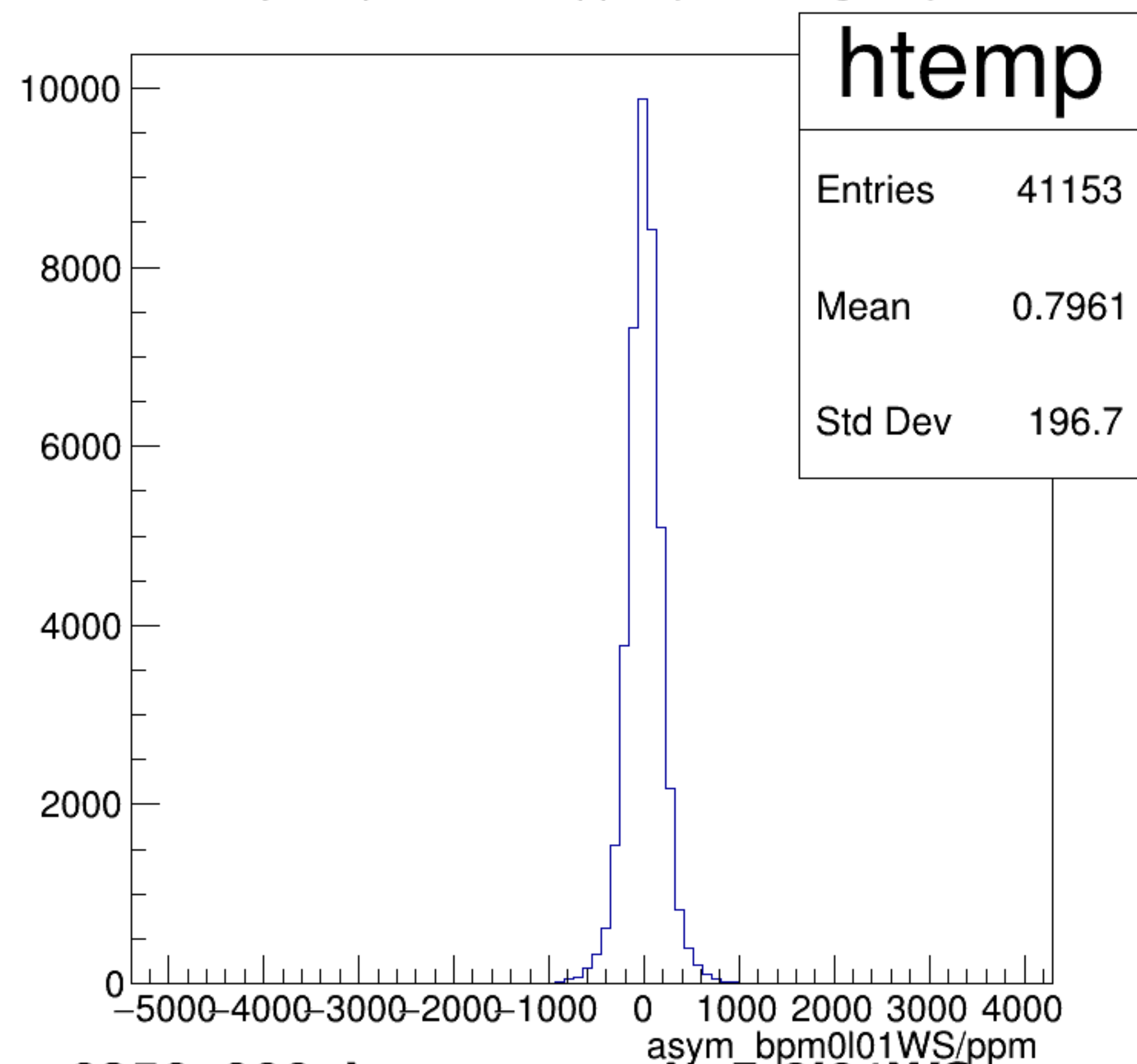
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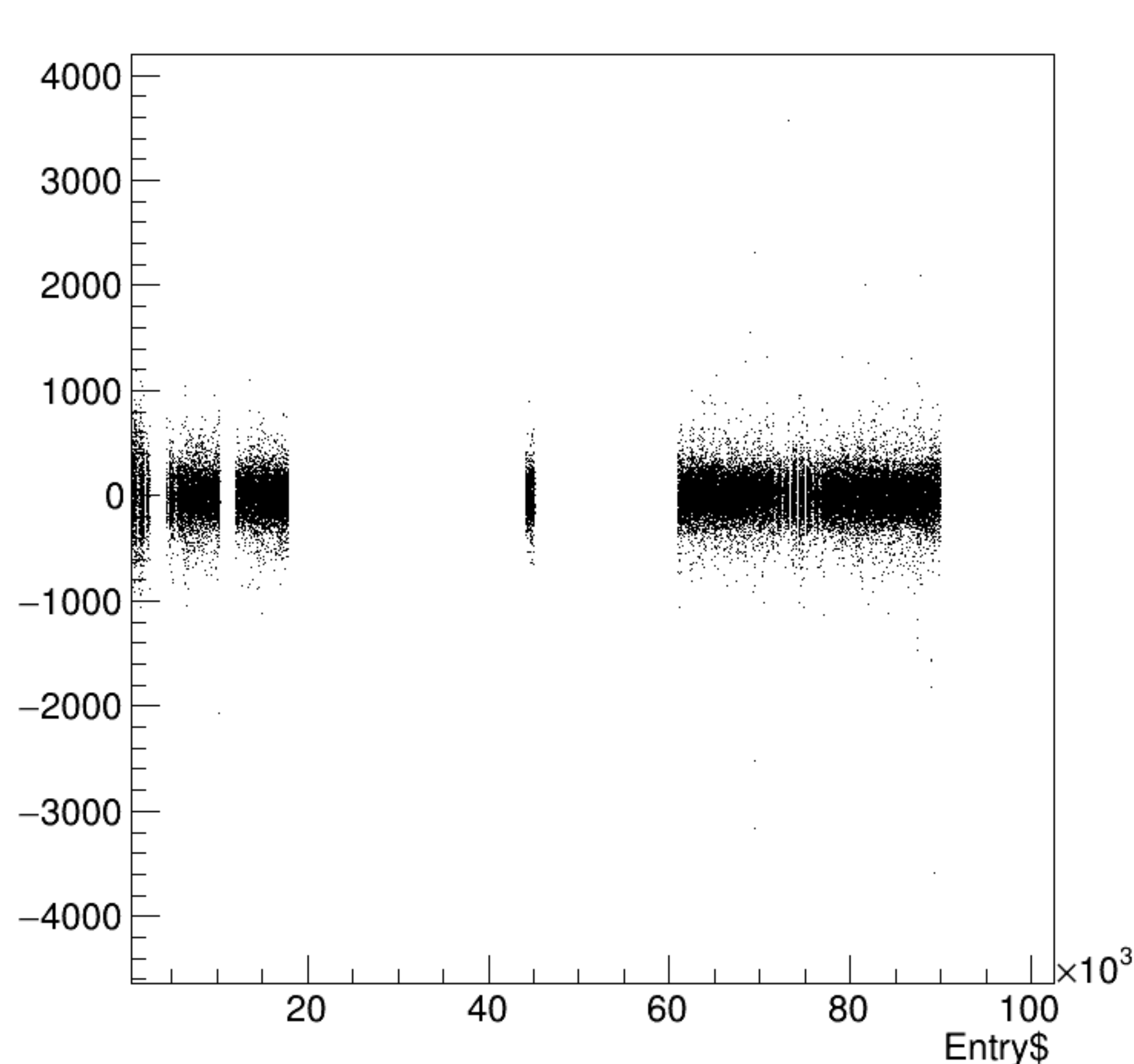


asym_bpm0l01WS/ppm {ErrorFlag==0}

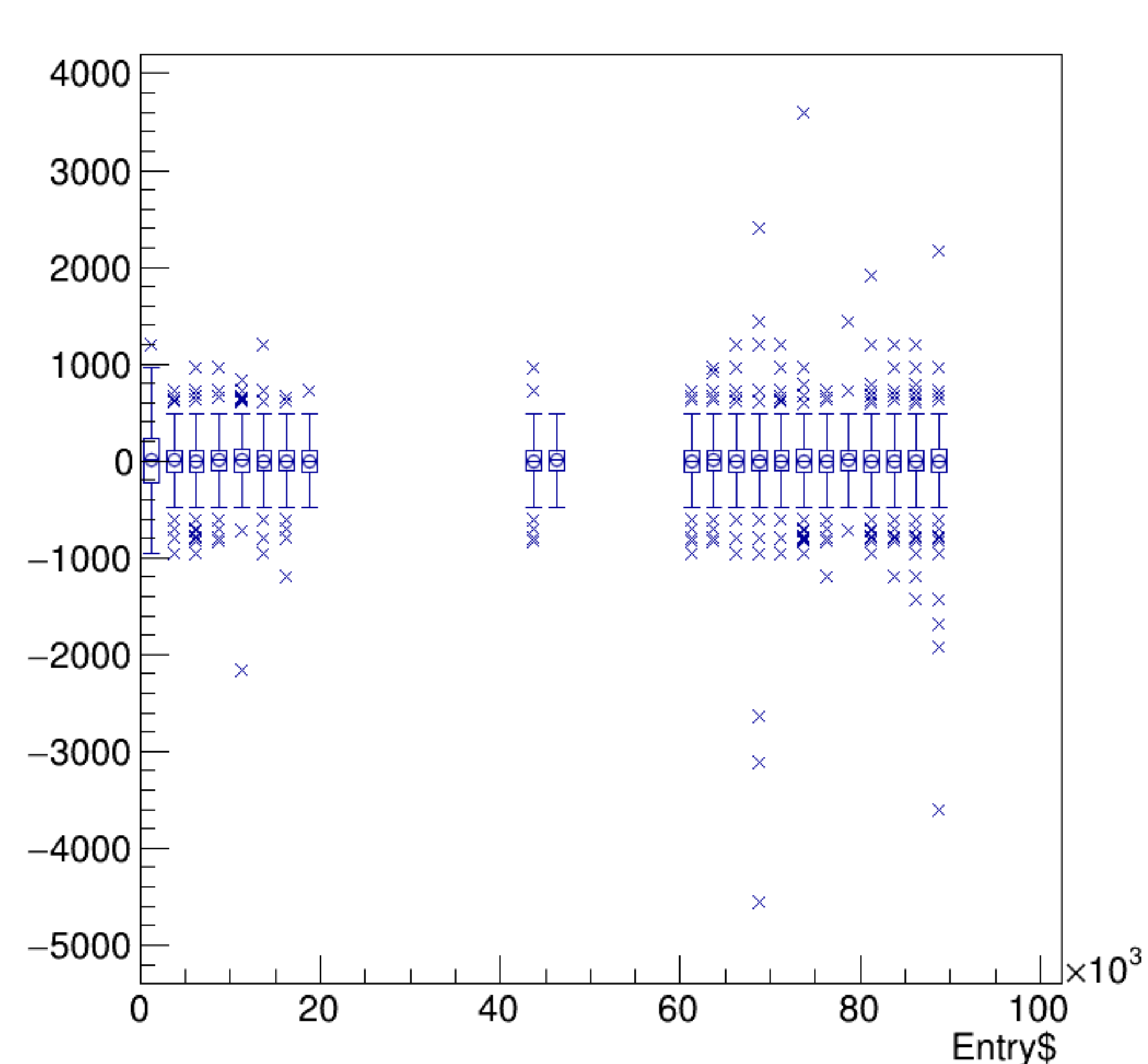


run6356_000_bpm_asym_bpm0l01WS.png

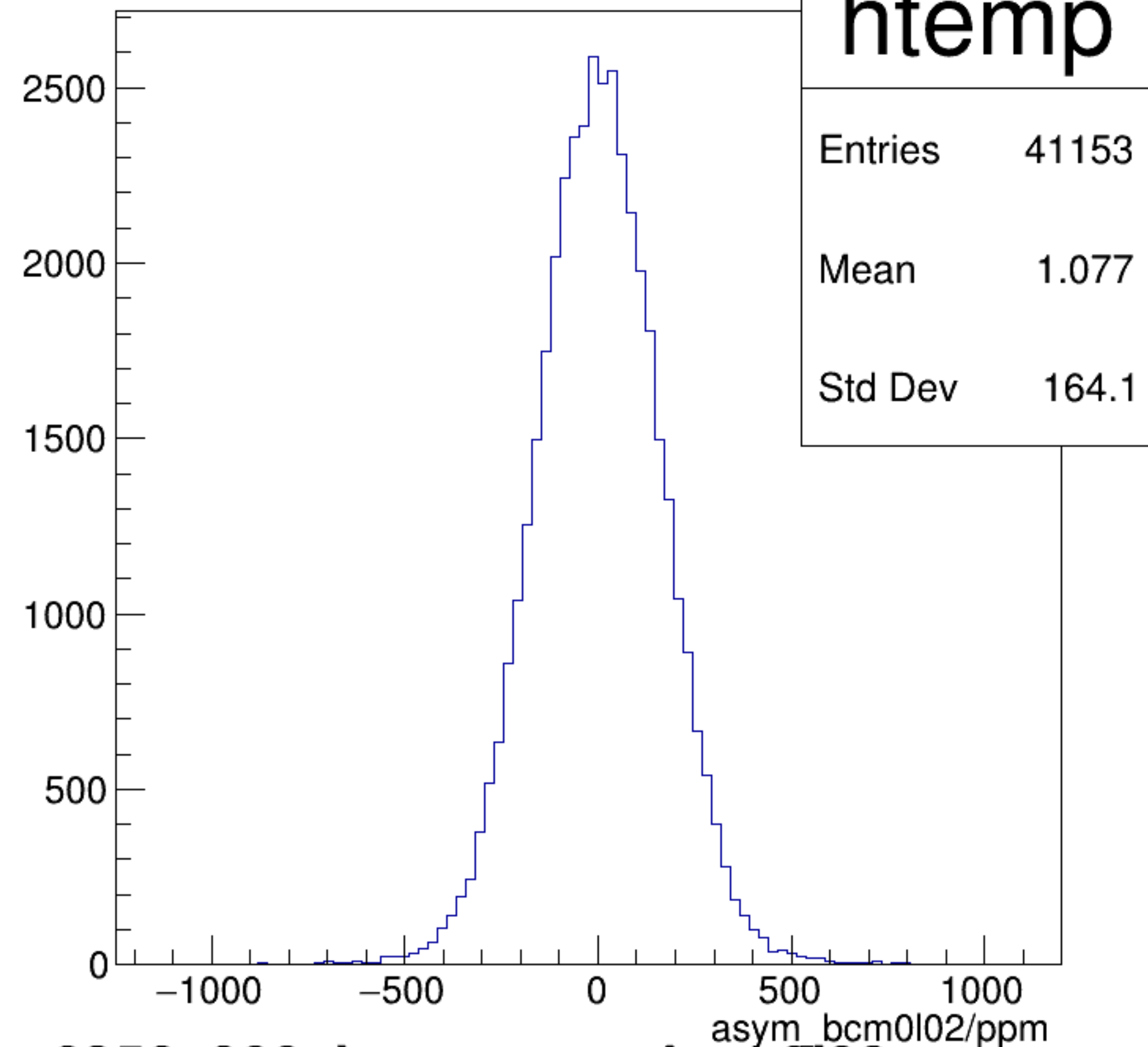
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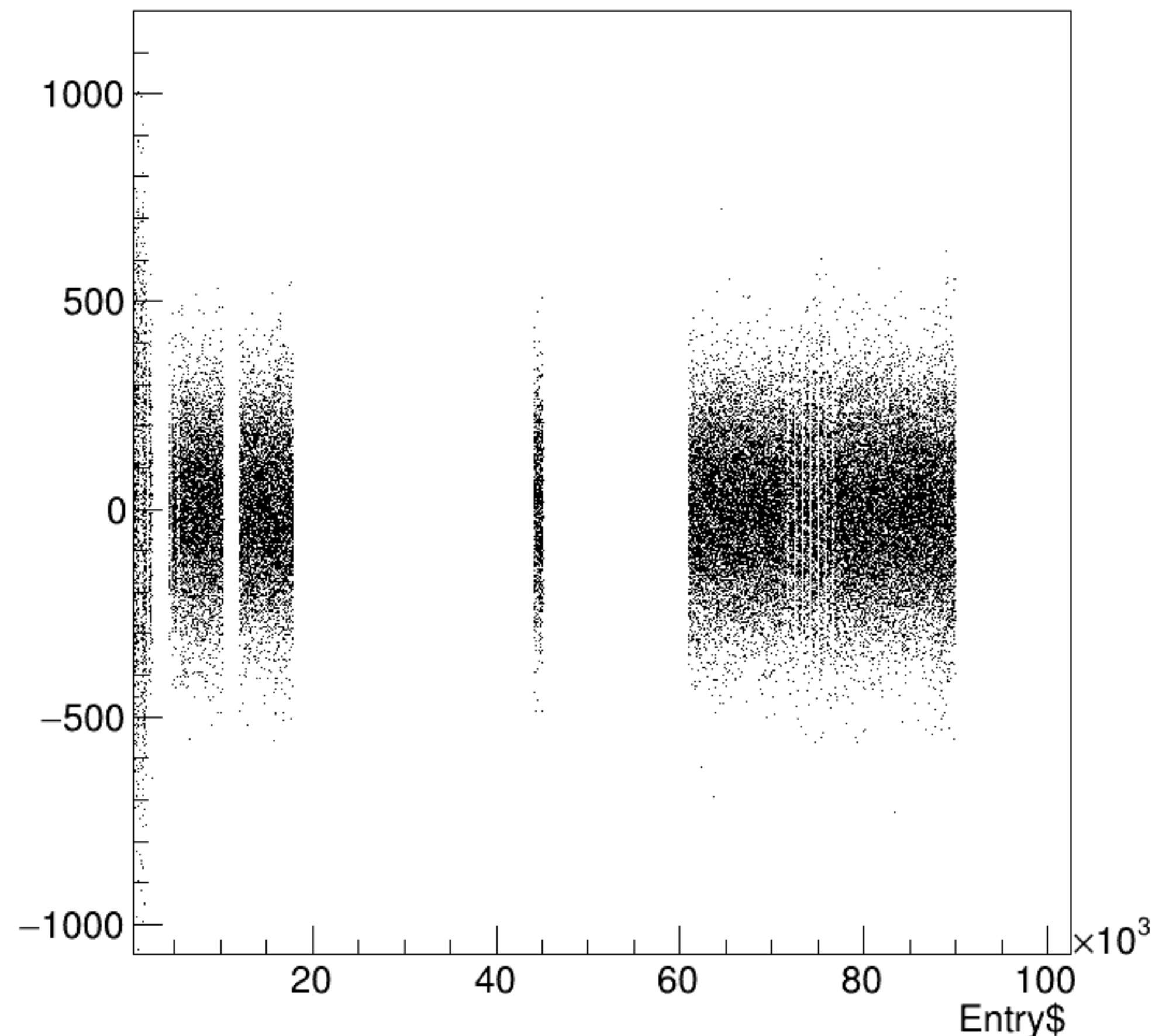
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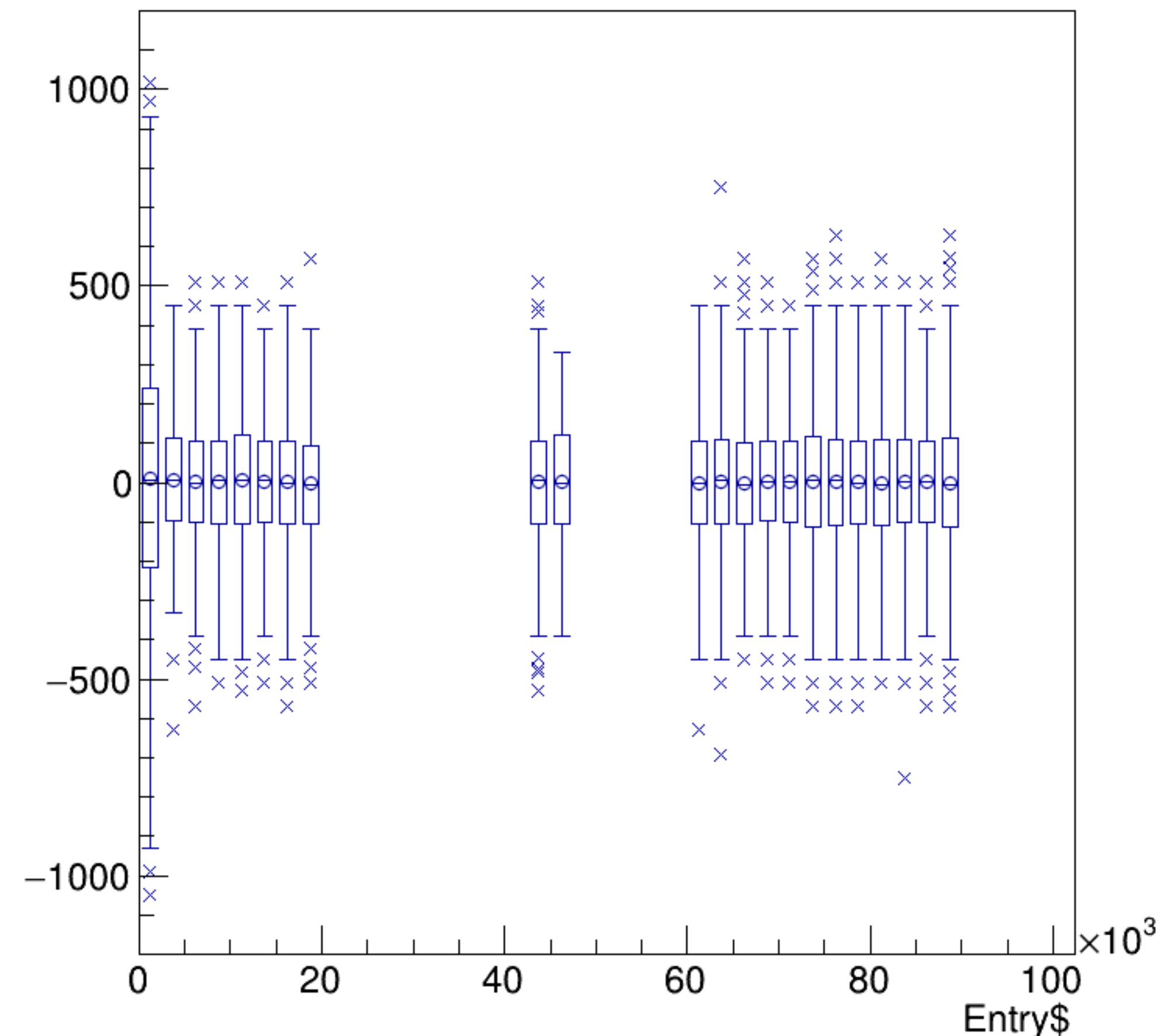
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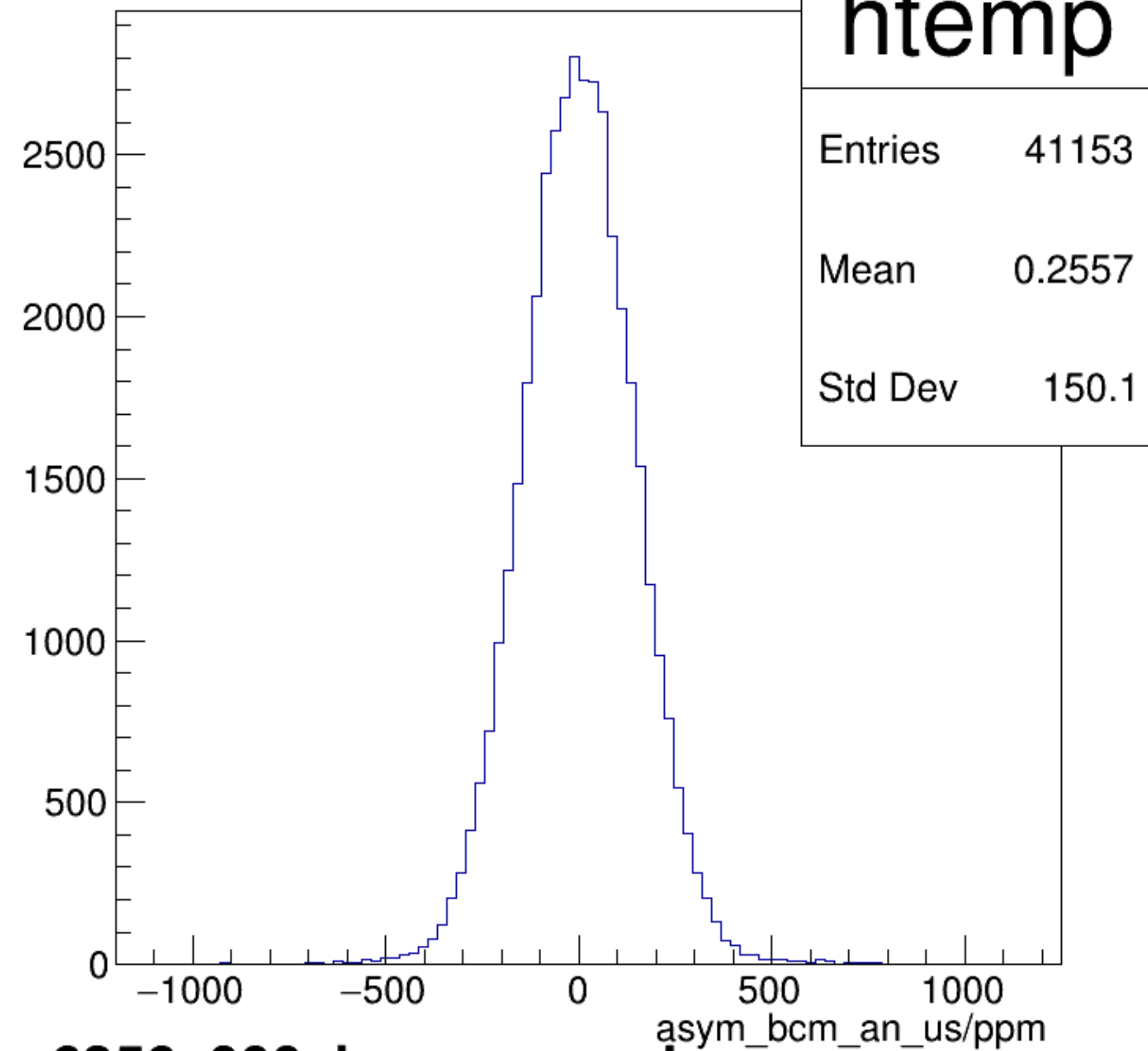
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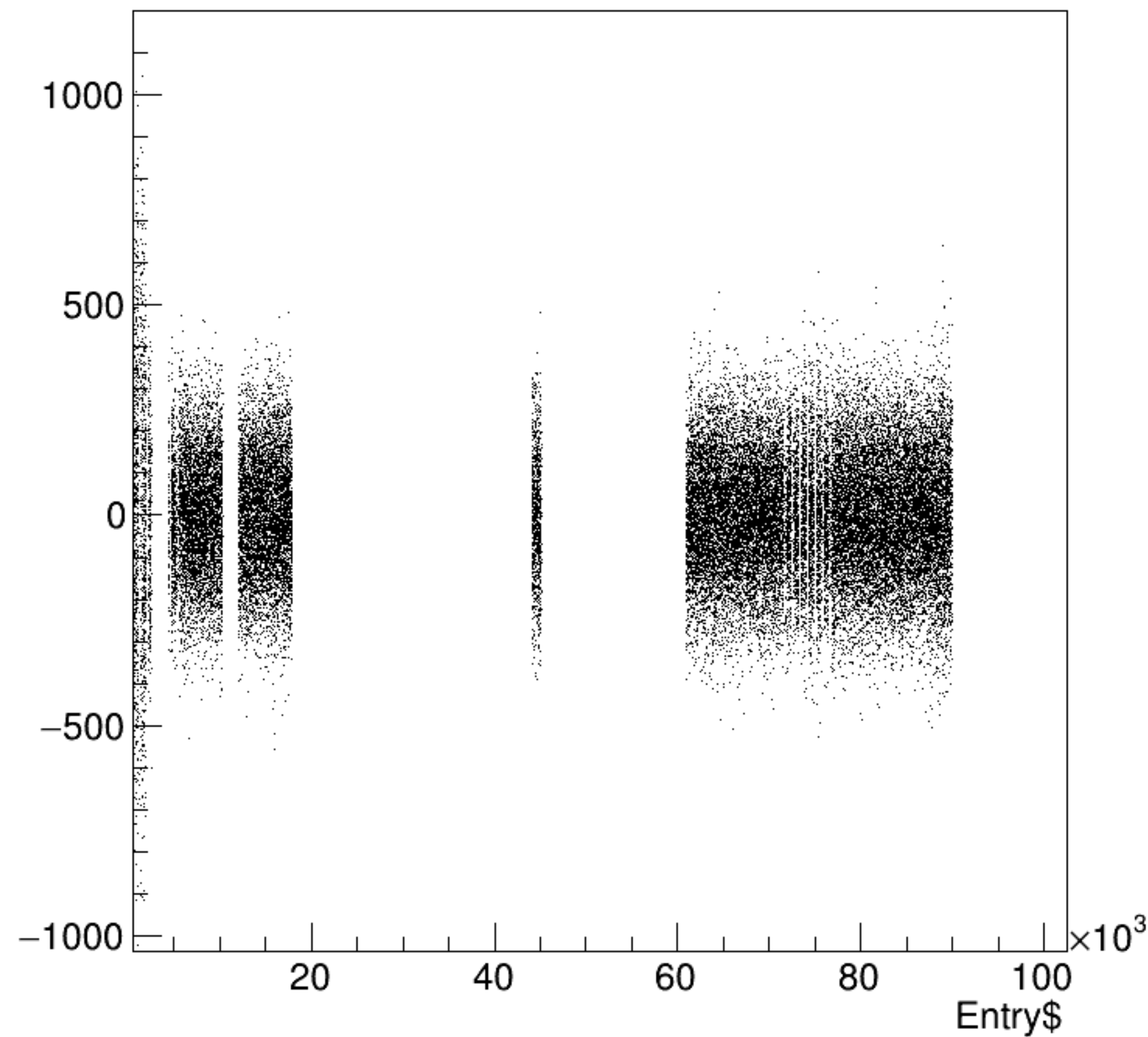
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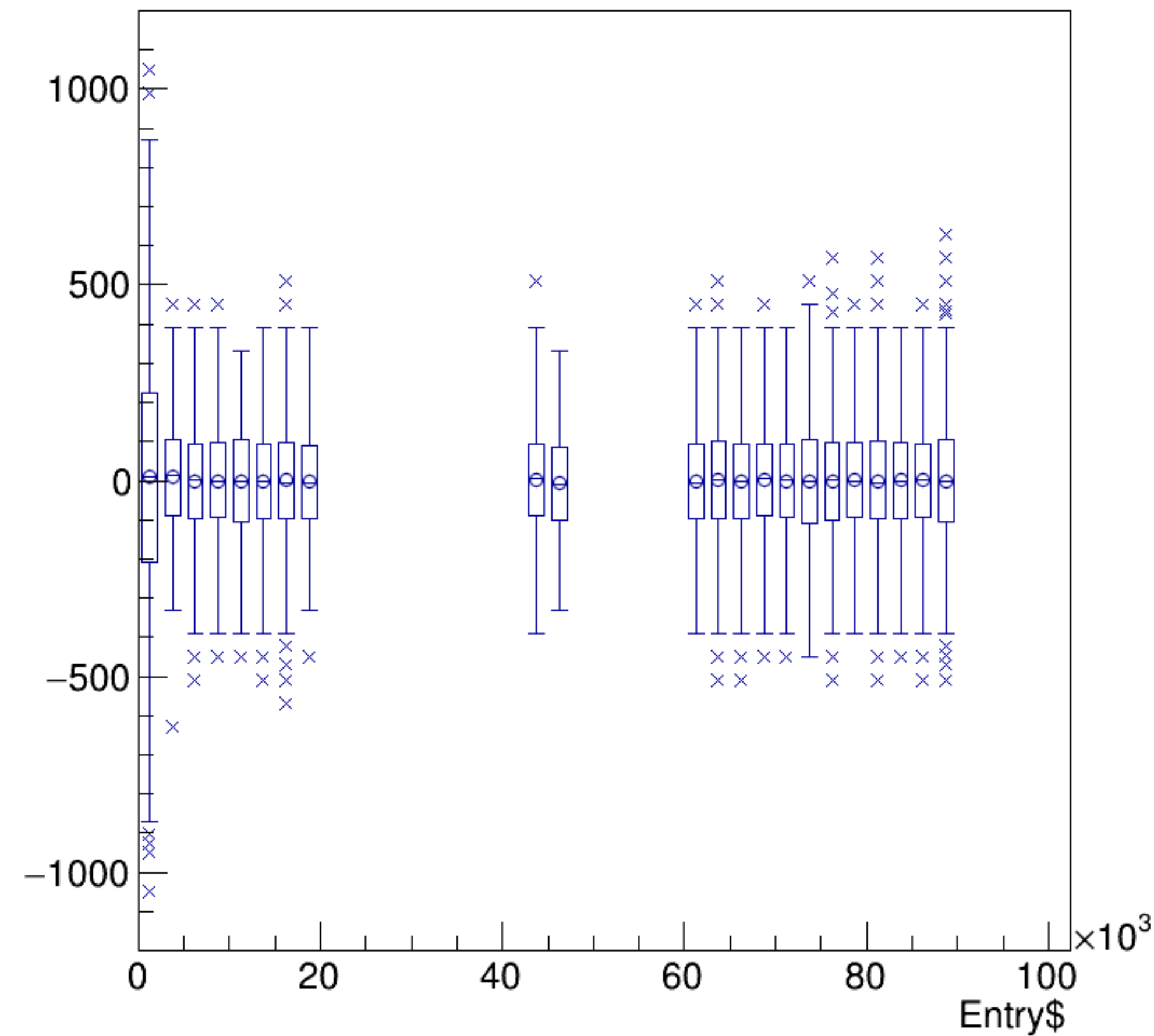
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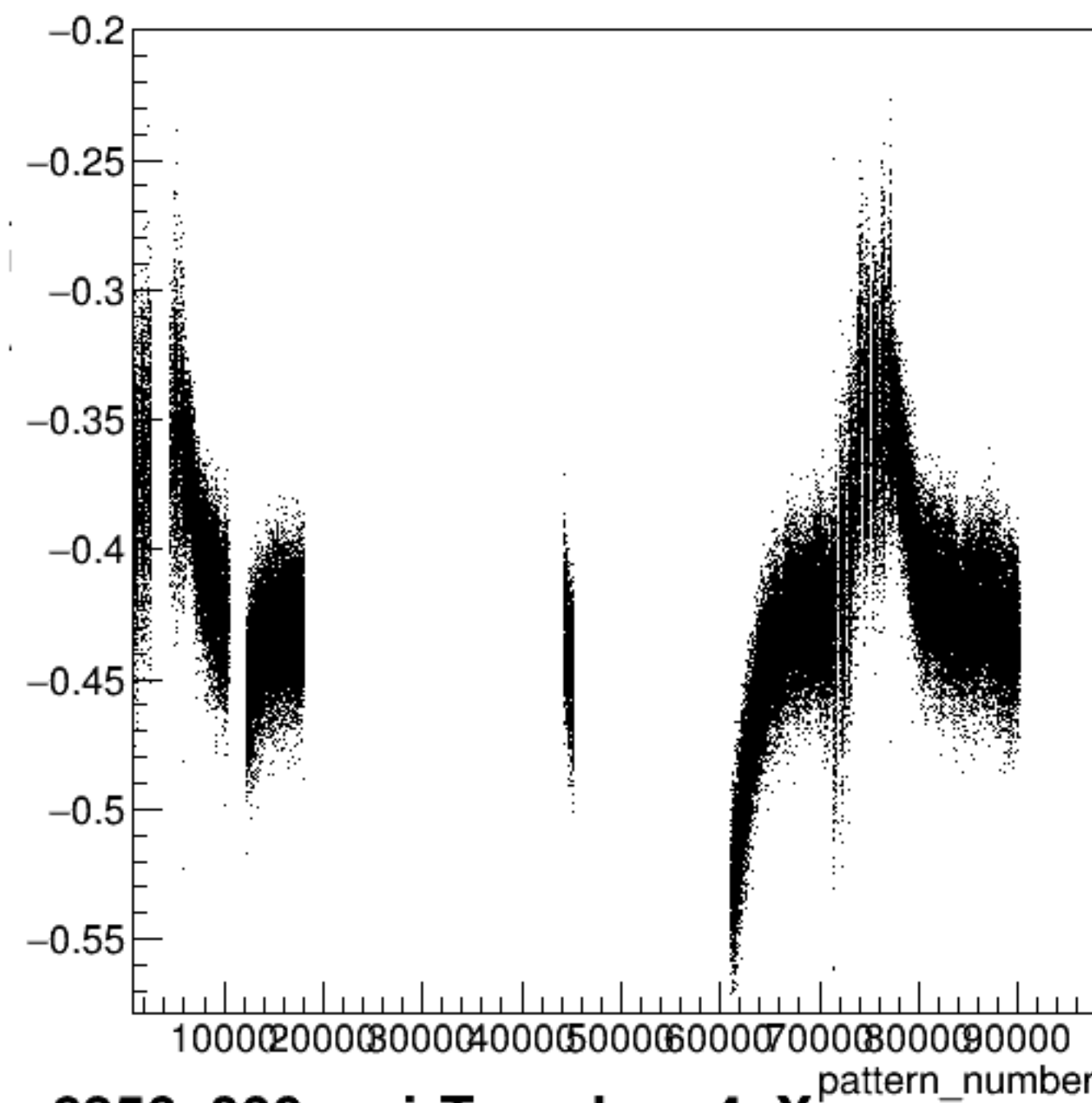
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asym_bcm_an_us/ppm:Entry\$ {ErrorFlag==0}

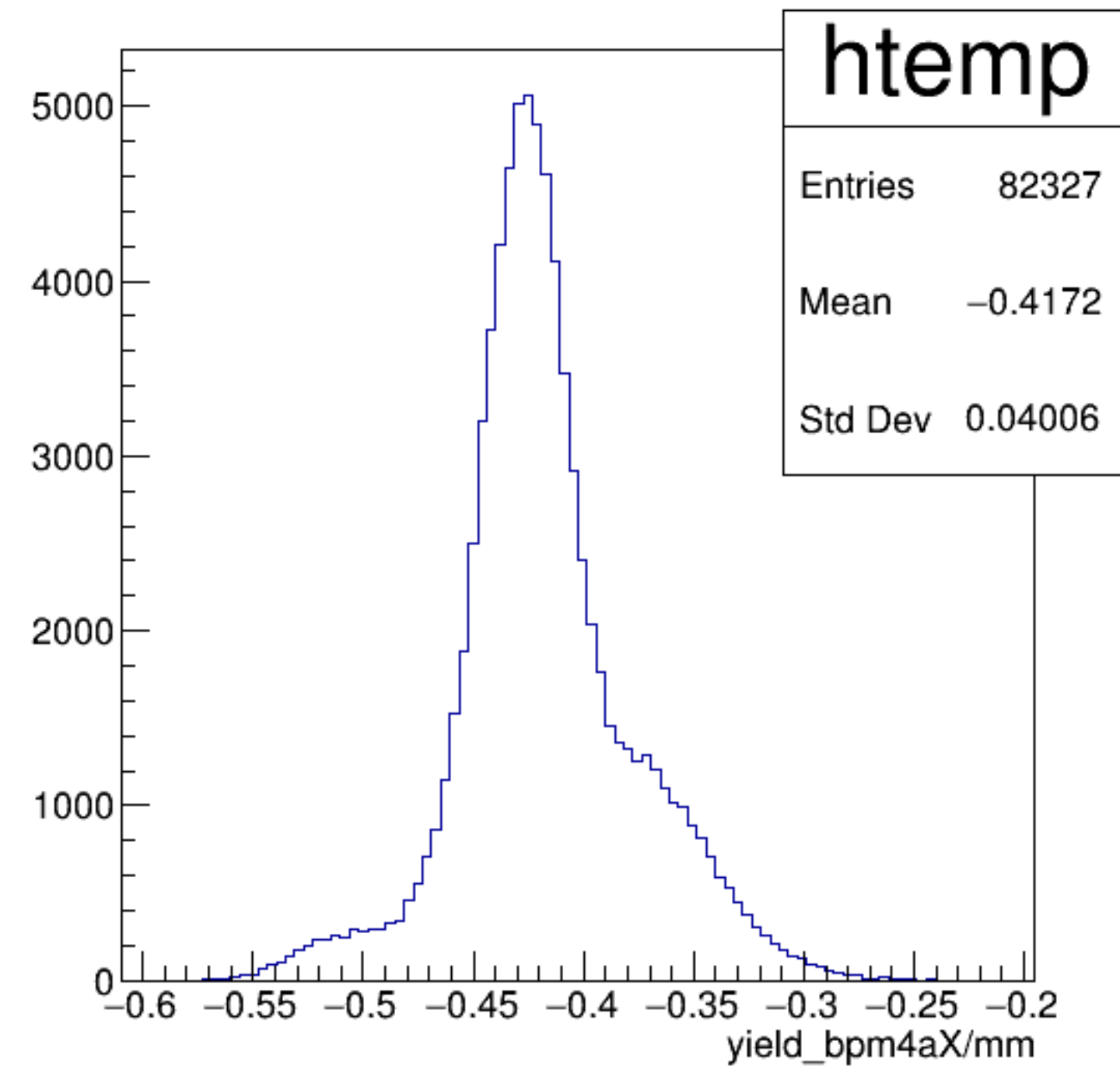


yield_bpm4aX/mm:pattern_number {ErrorFlag==0}

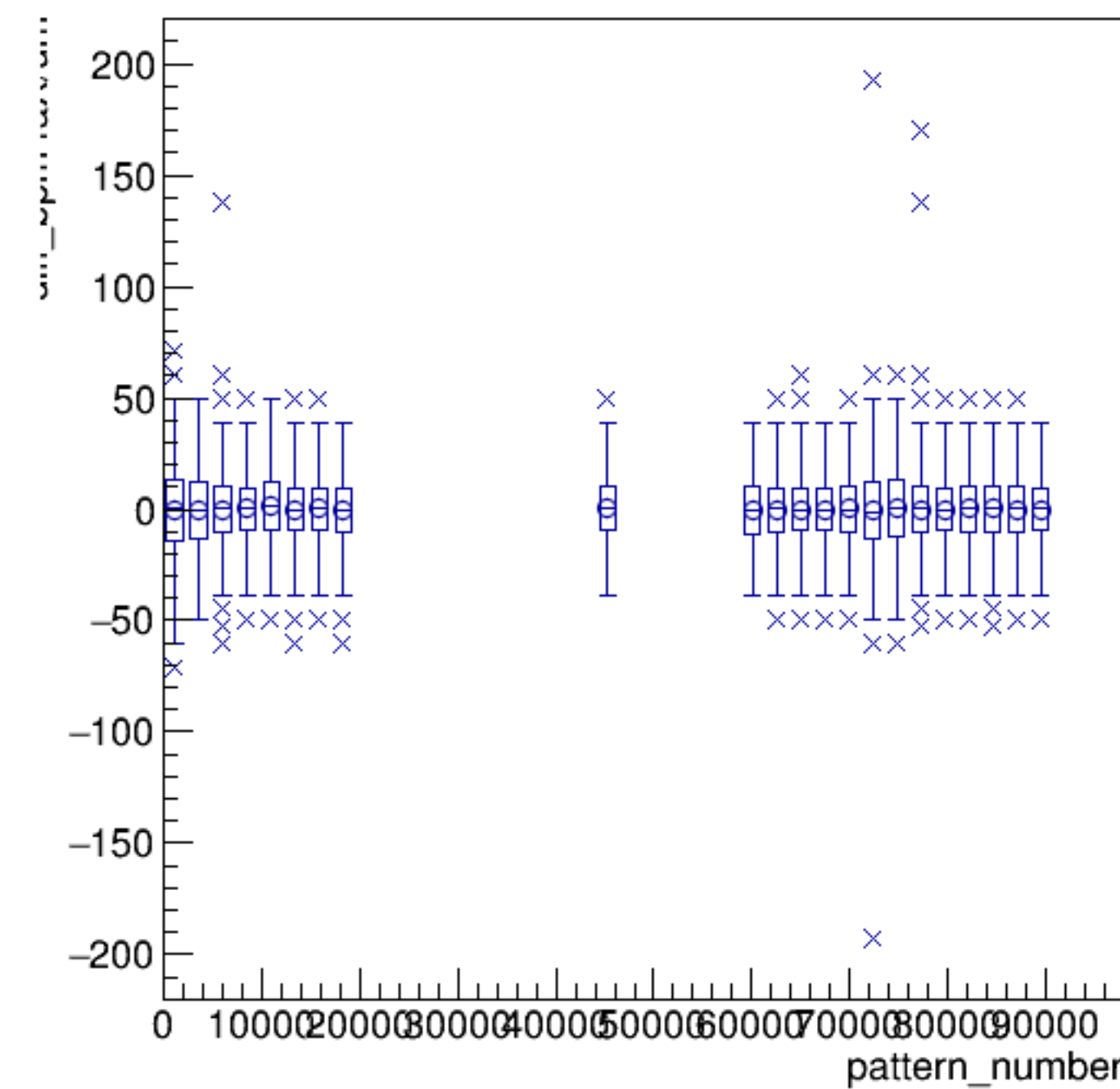


run6356_000_pairTree_bpm4aX.png

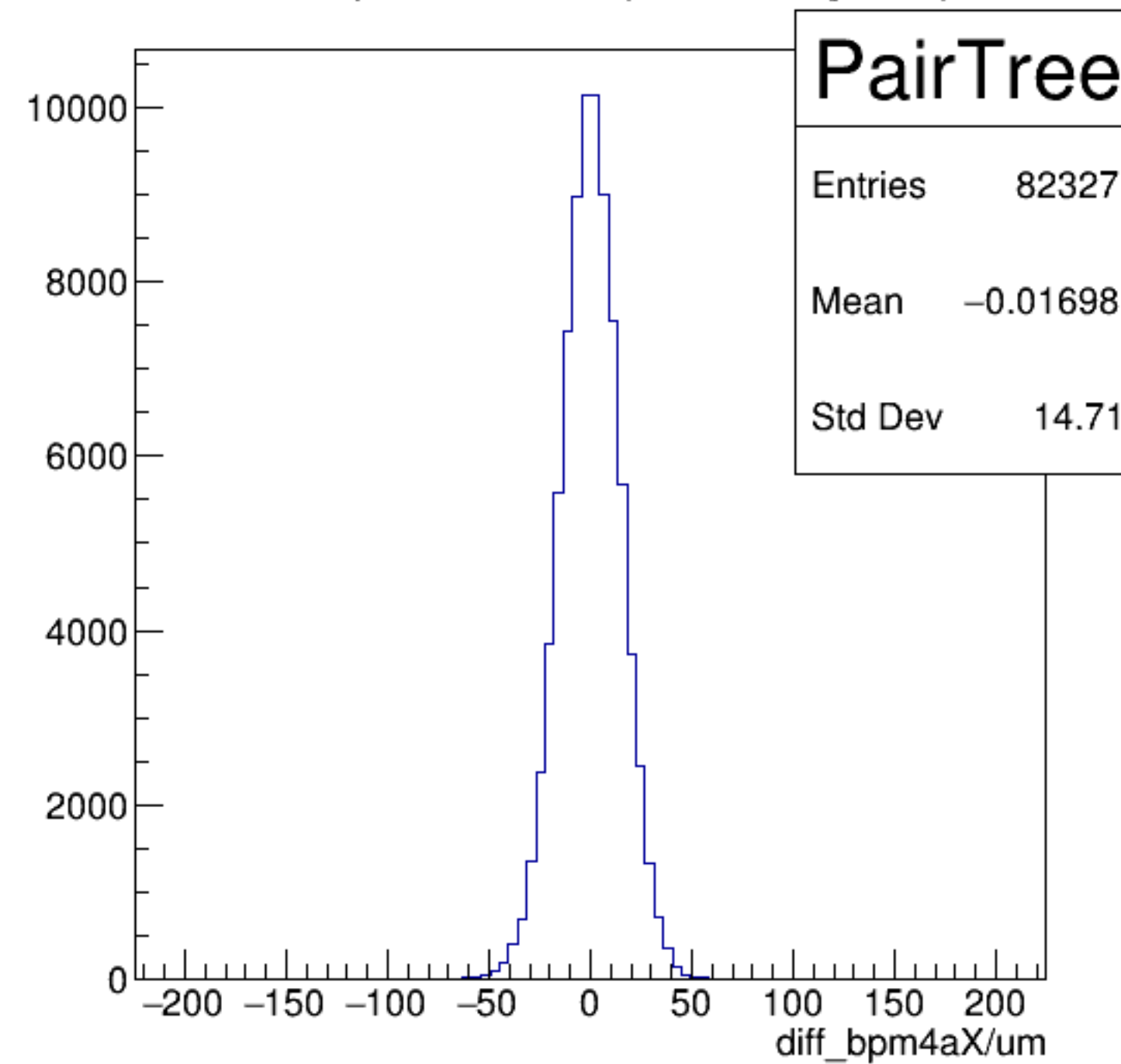
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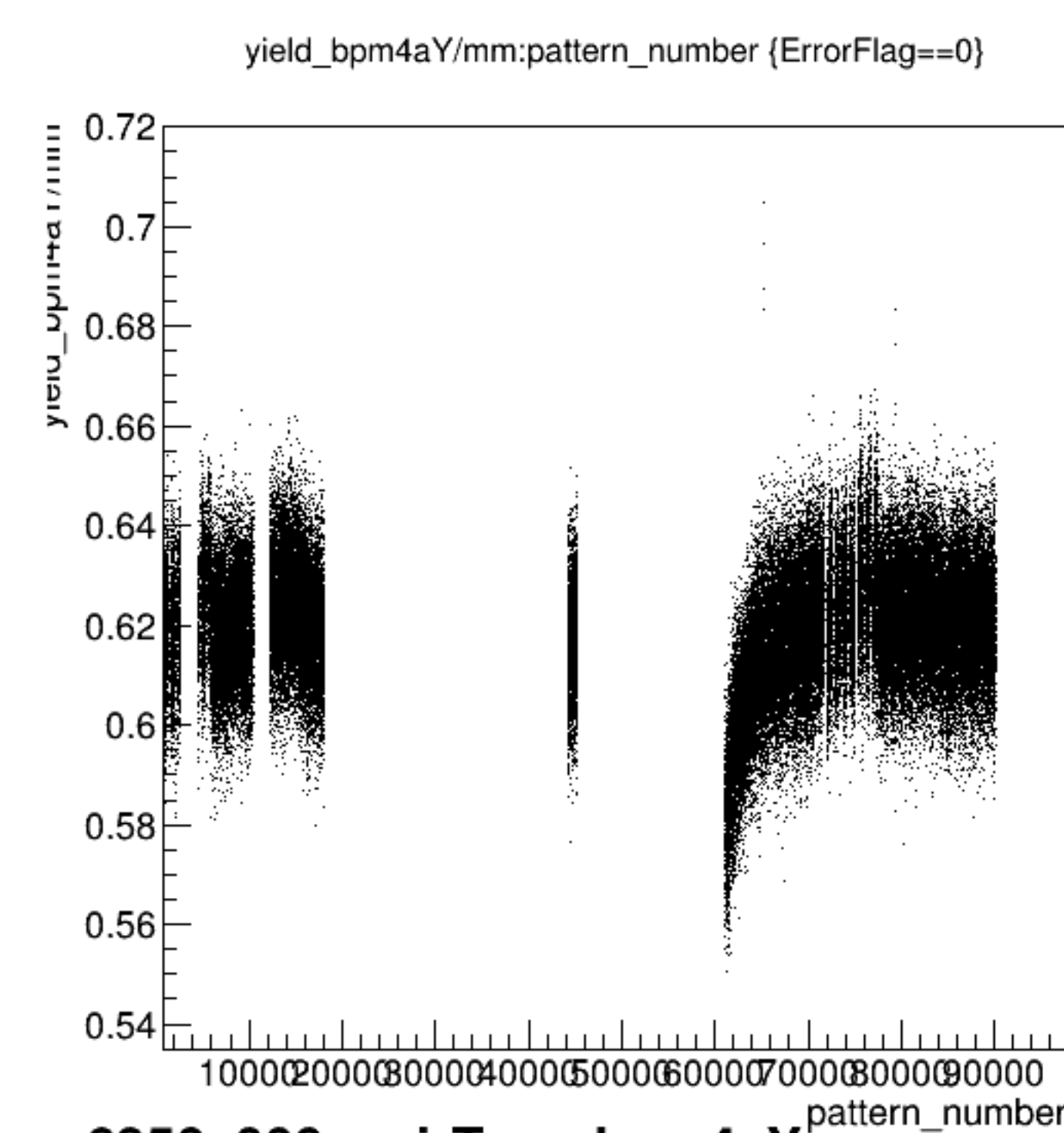


diff_bpm4aX/um:pattern_number {ErrorFlag==0}

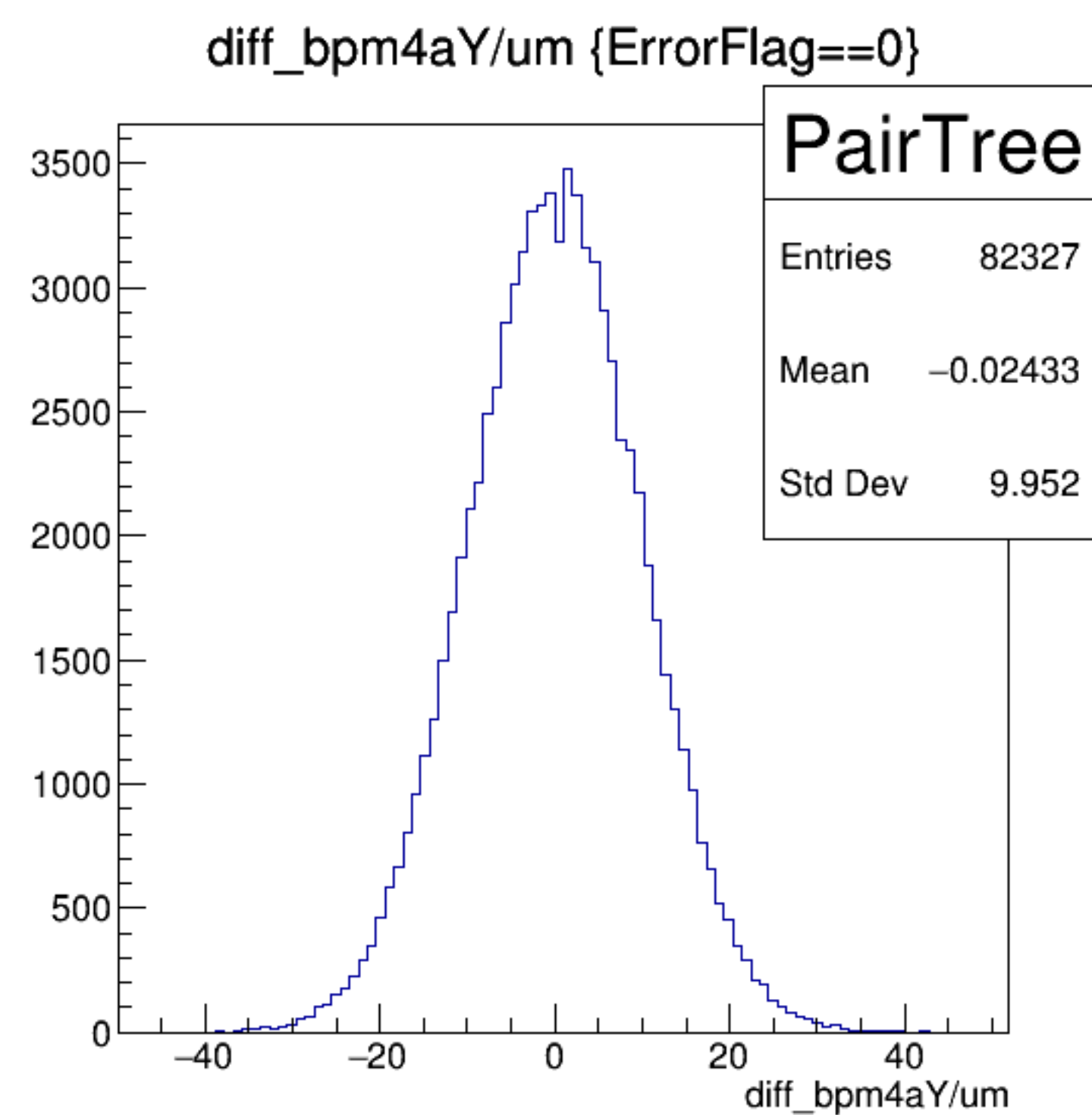
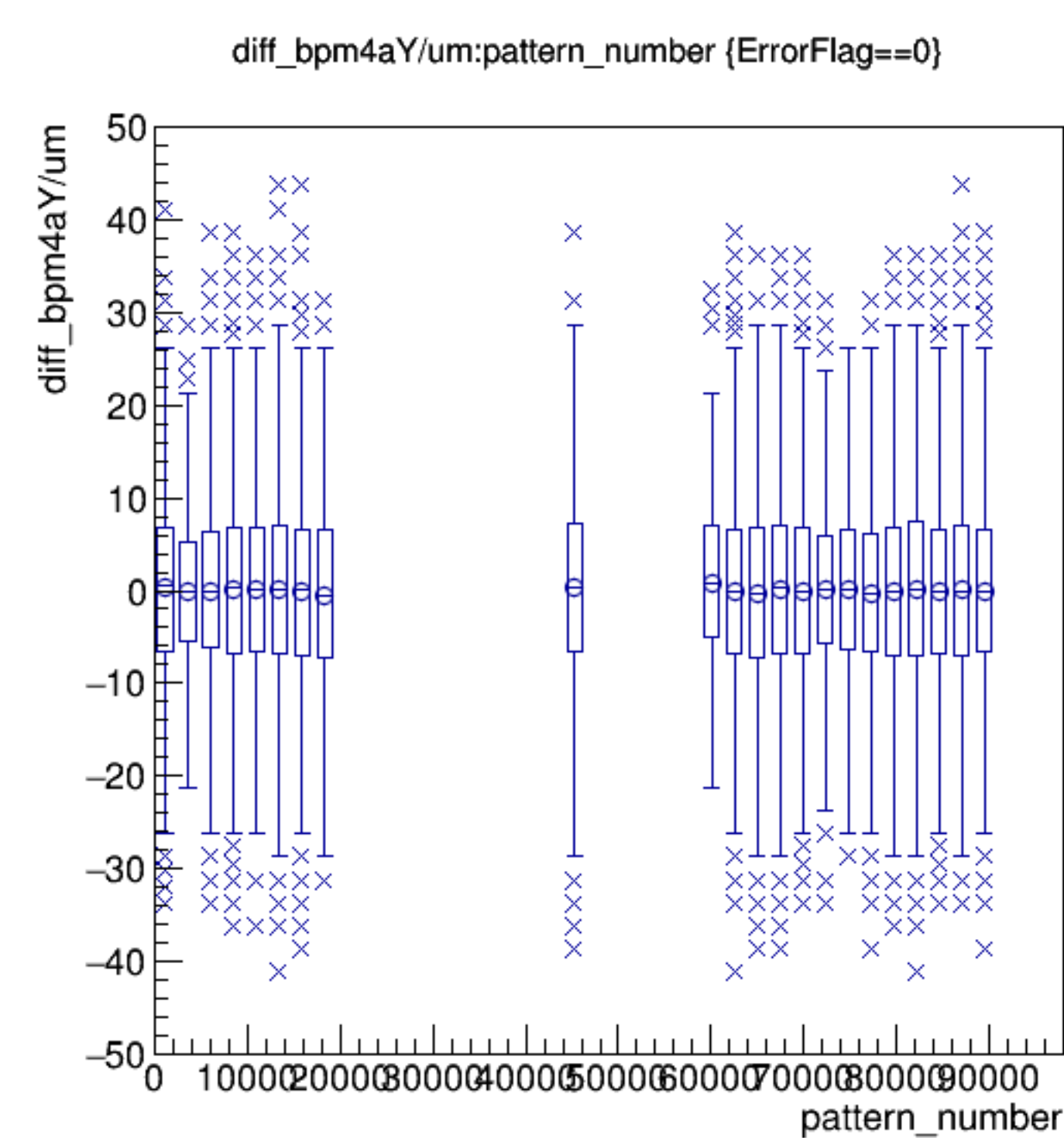
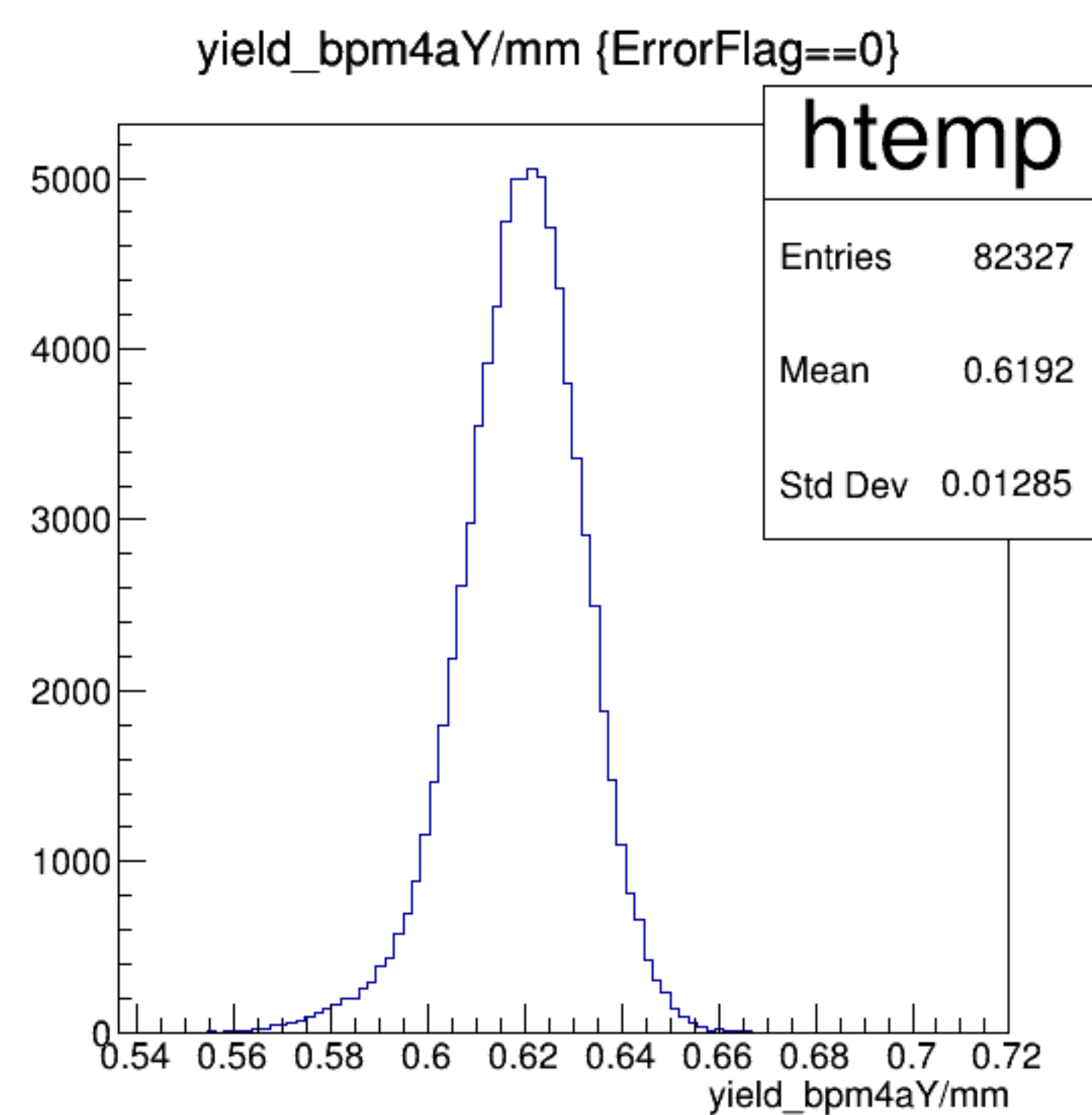


diff_bpm4aX/um {ErrorFlag==0}

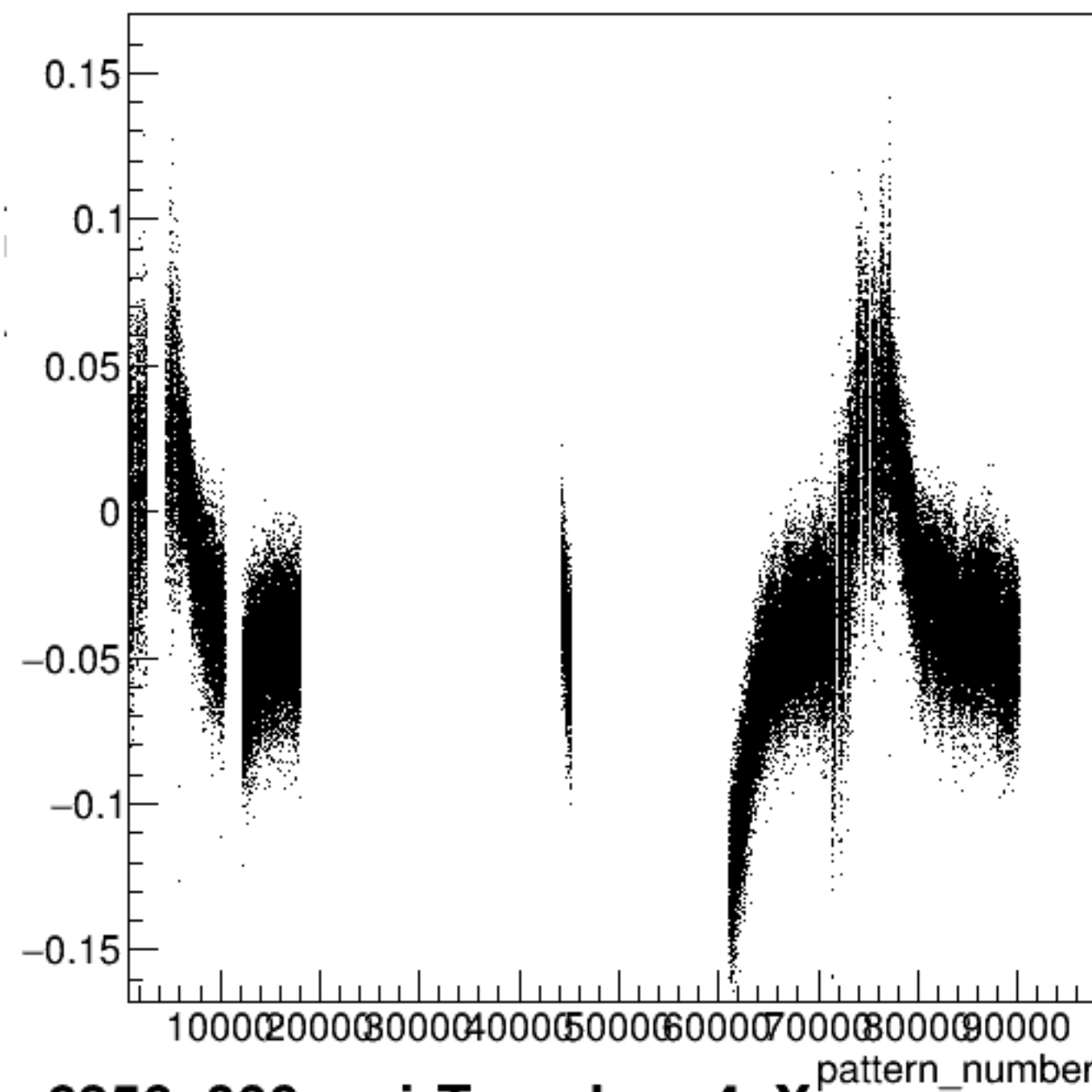




run6356_000_pairTree_bpm4aY.png

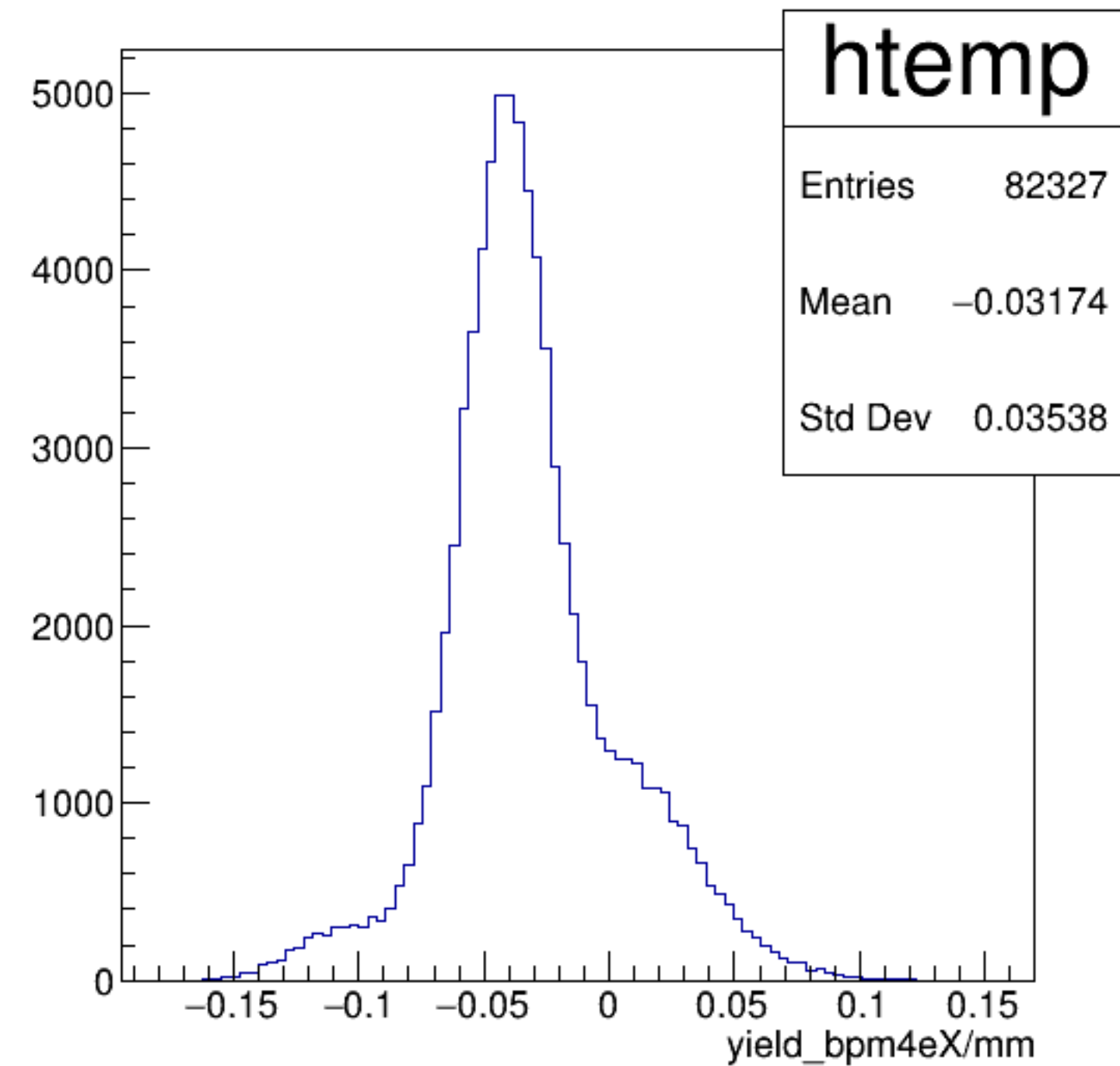


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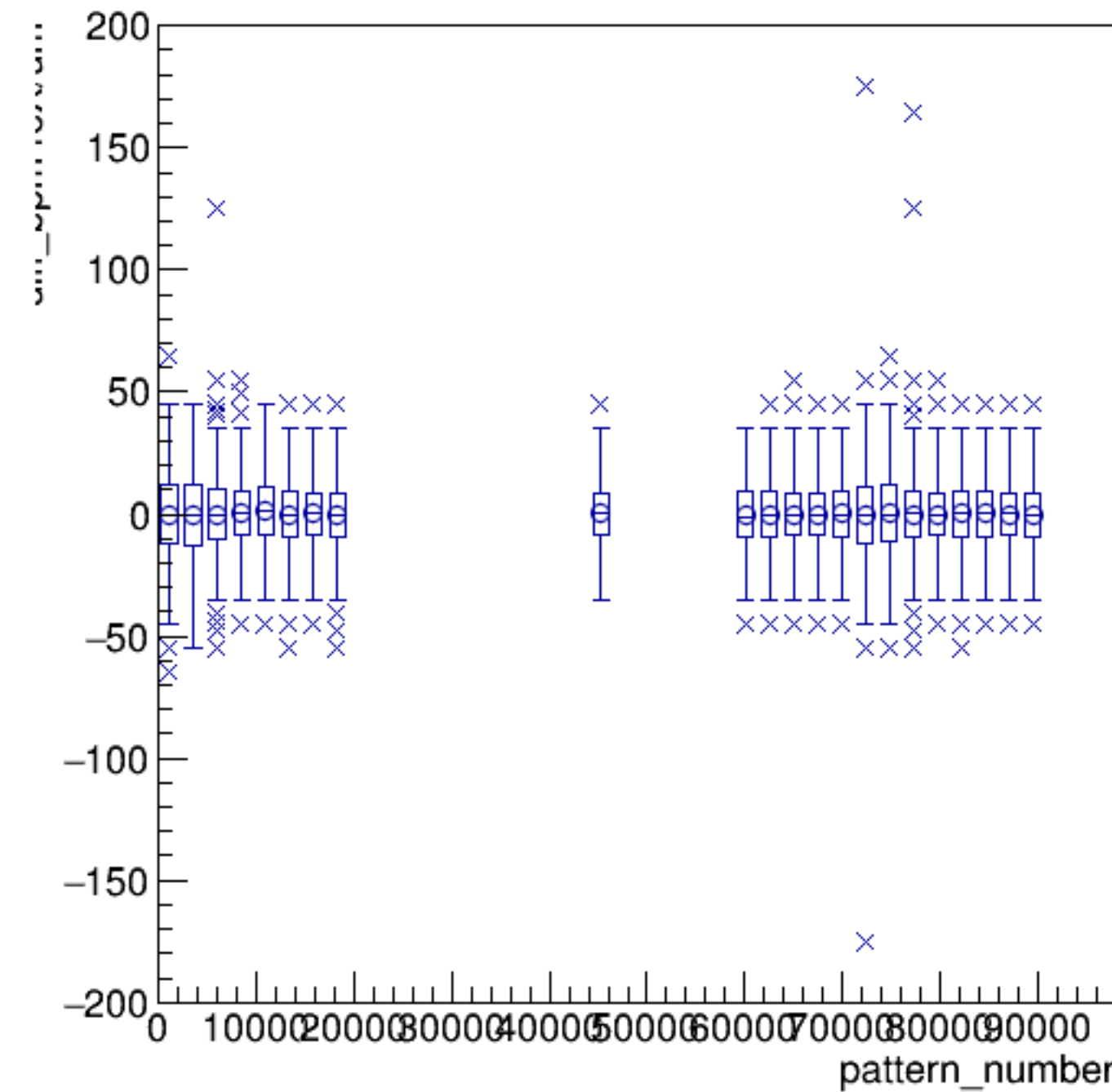


run6356_000_pairTree_bpm4eX.png

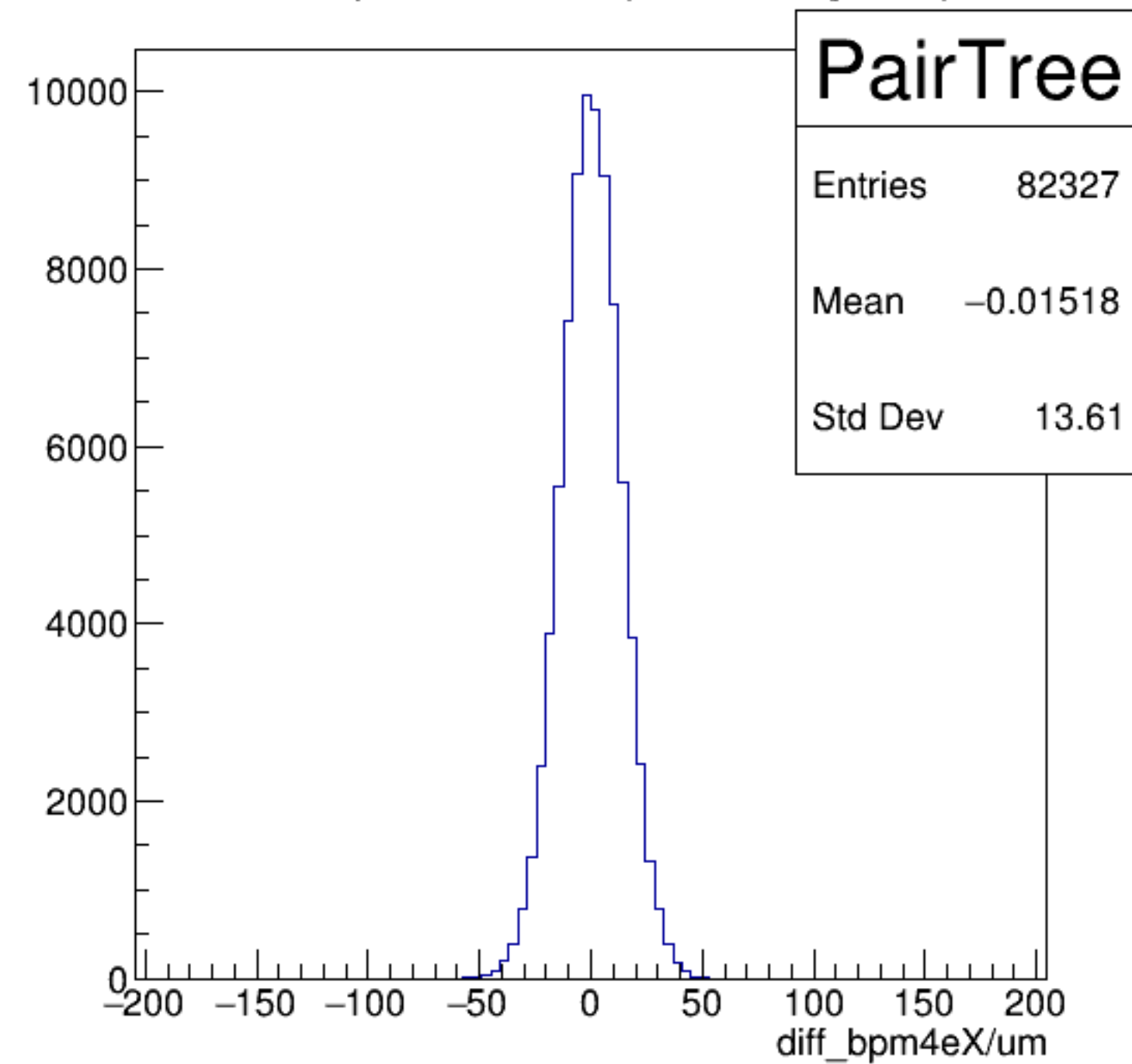
yield_bpm4eX/mm {ErrorFlag==0}

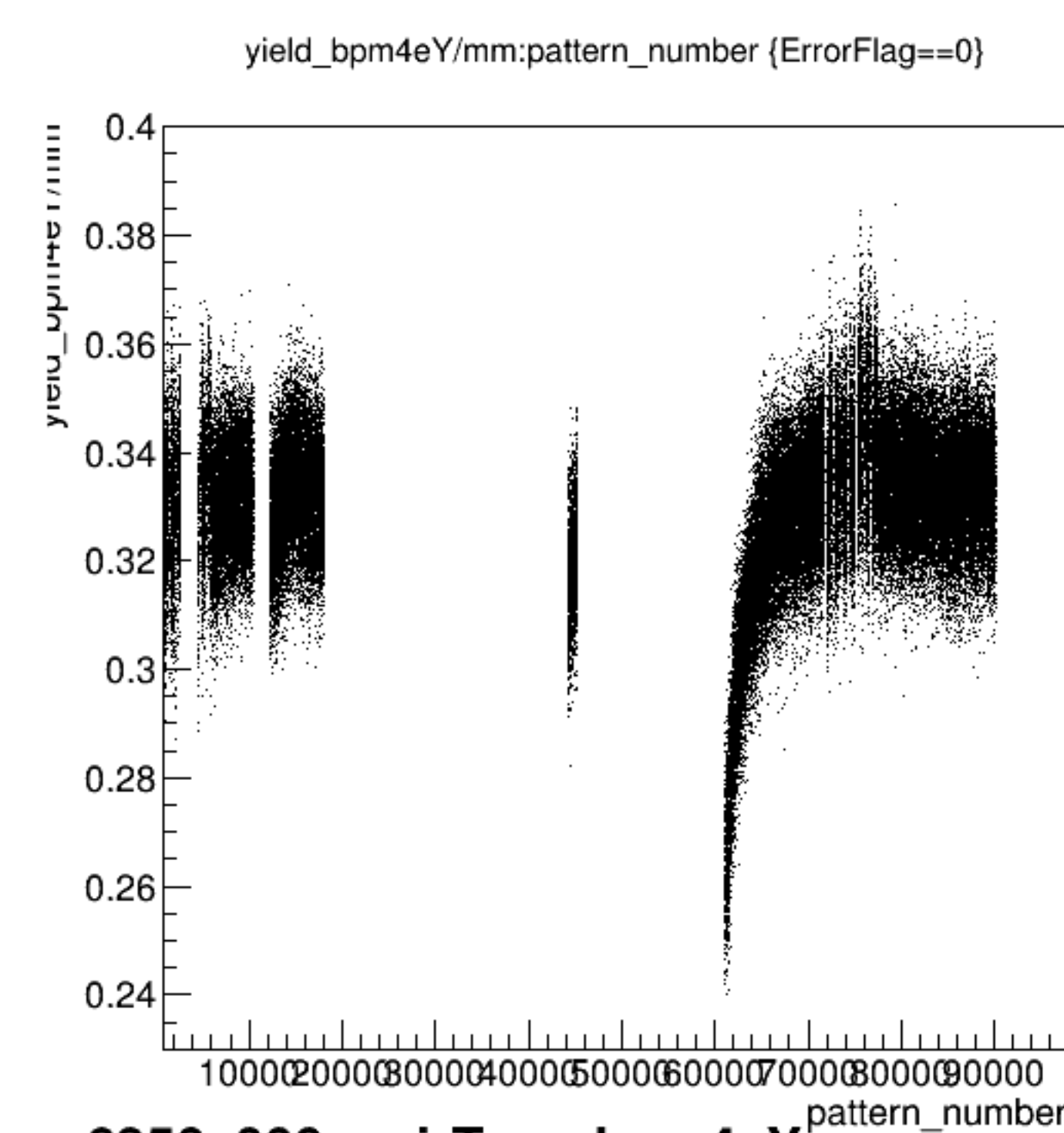


diff_bpm4eX/um:pattern_number {ErrorFlag==0}

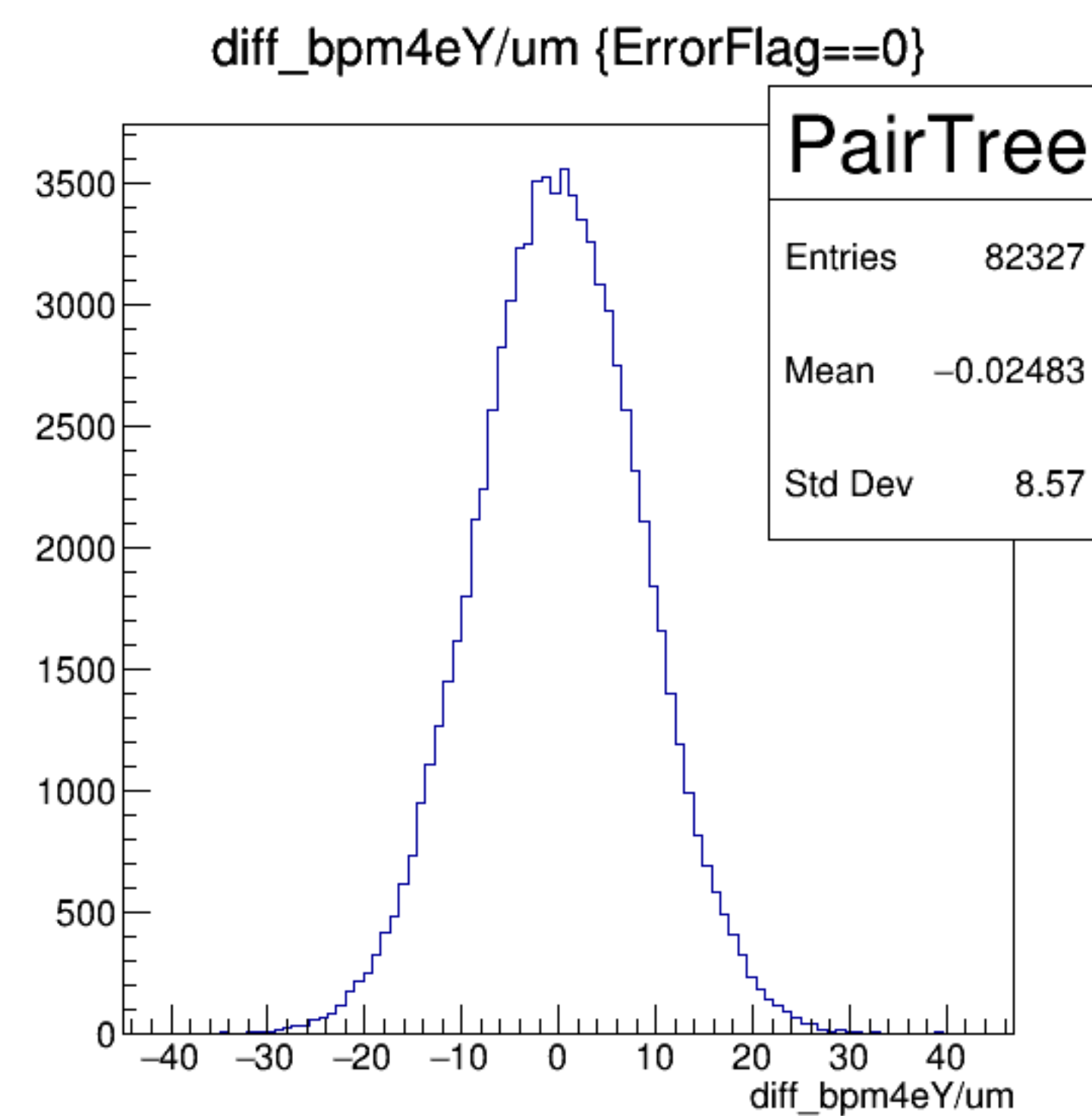
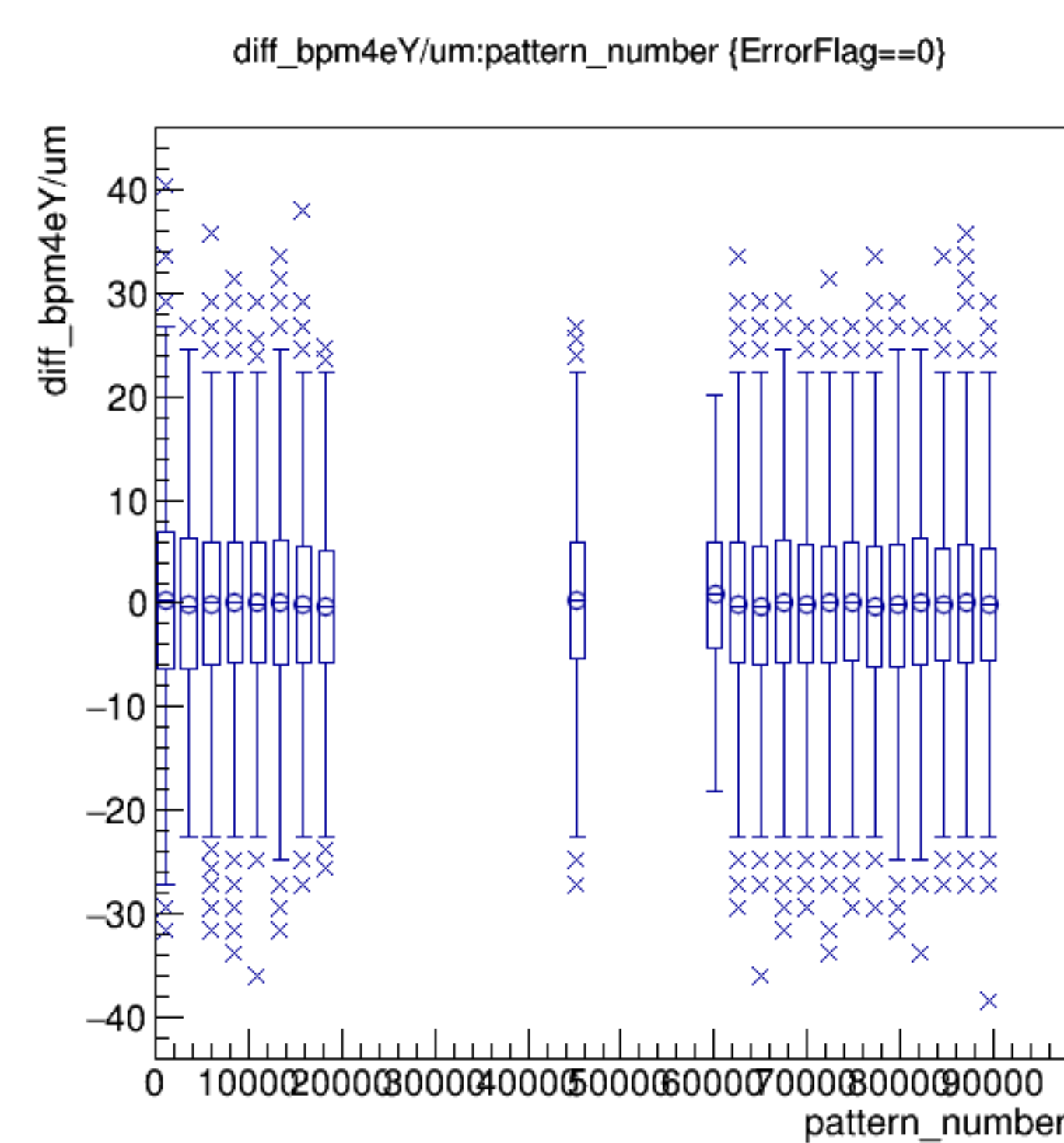
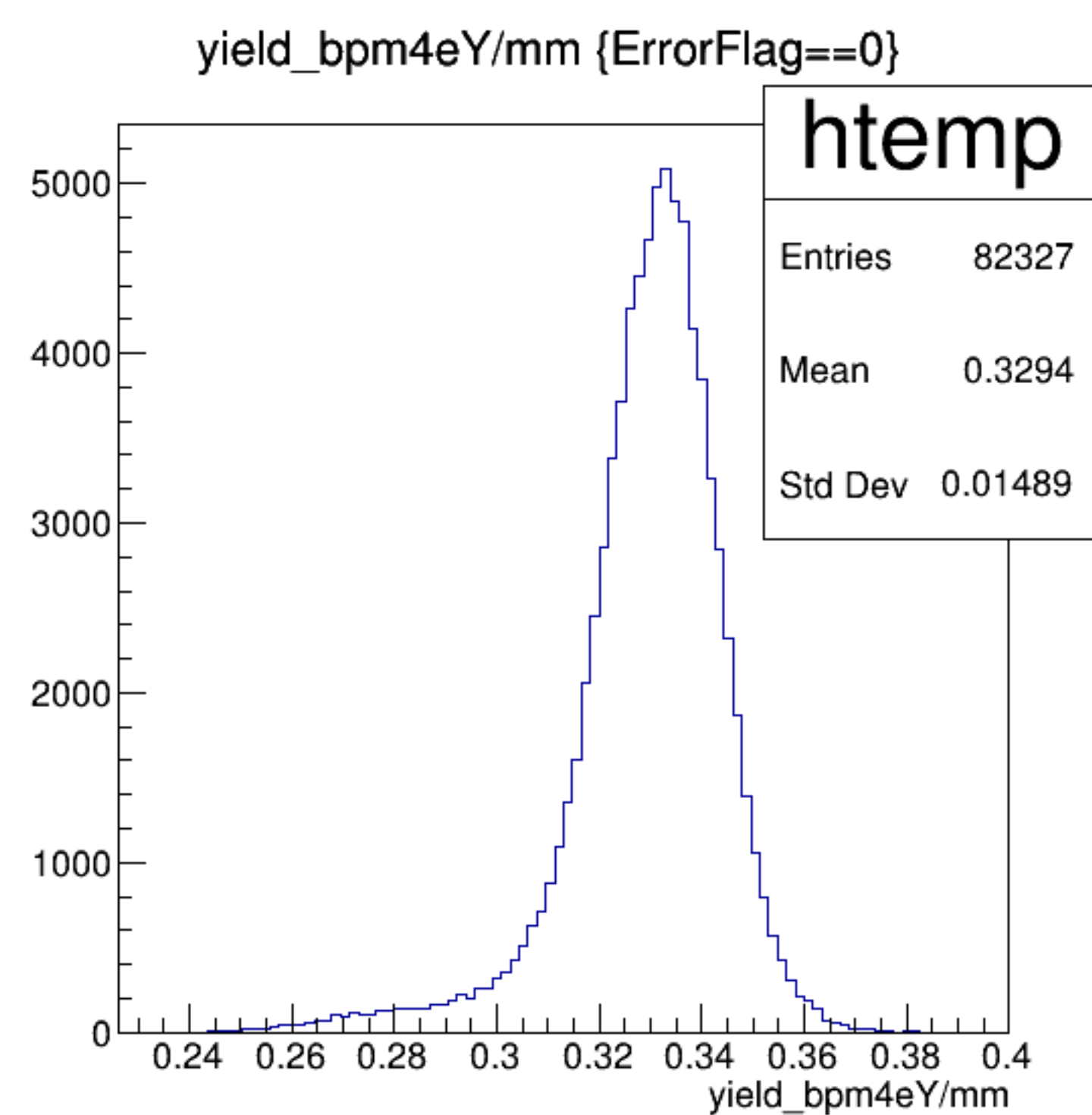


diff_bpm4eX/um {ErrorFlag==0}

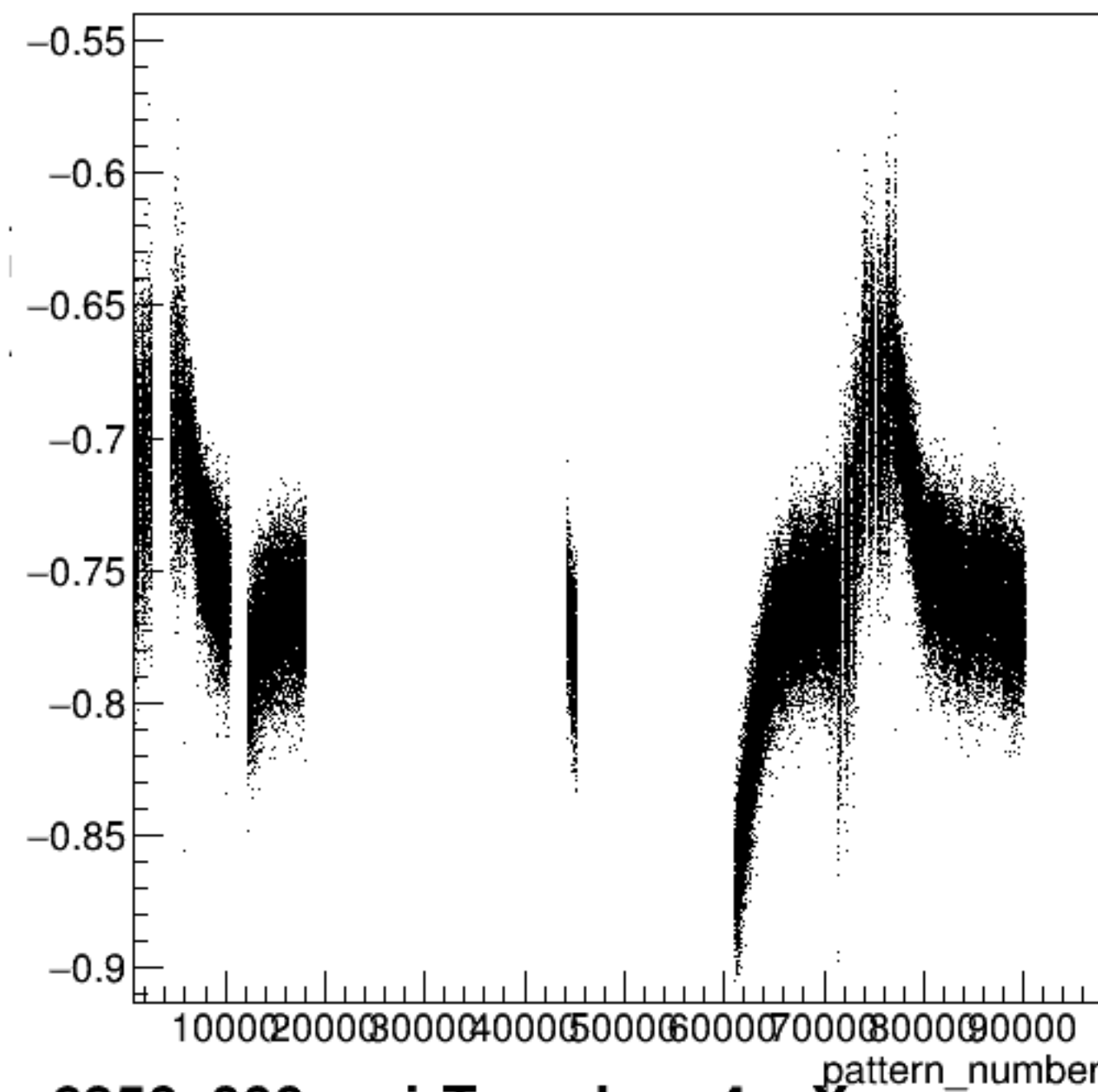




run6356_000_pairTree_bpm4eY.png

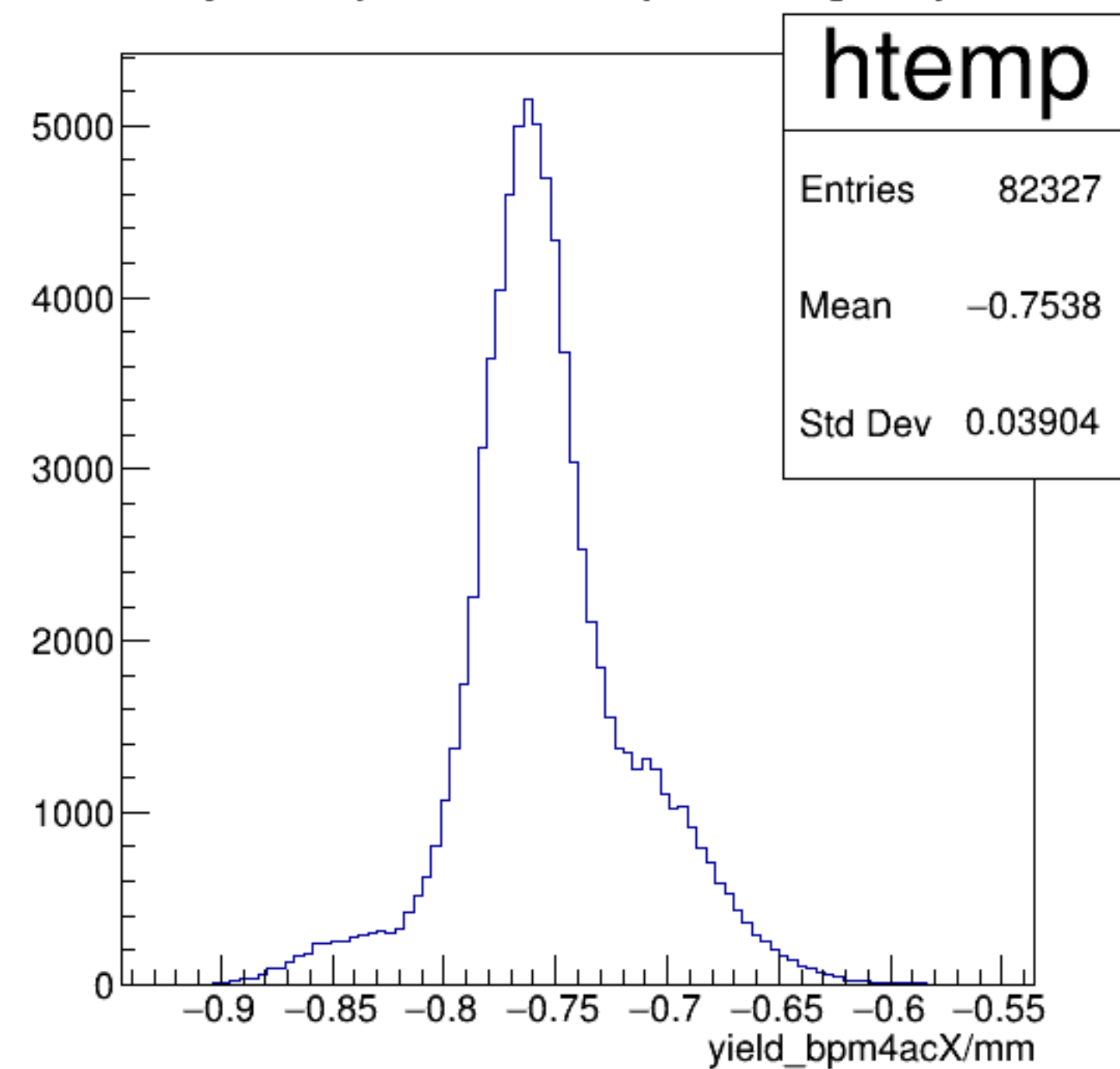


yield_bpm4acX/mm:pattern_number {ErrorFlag==0}

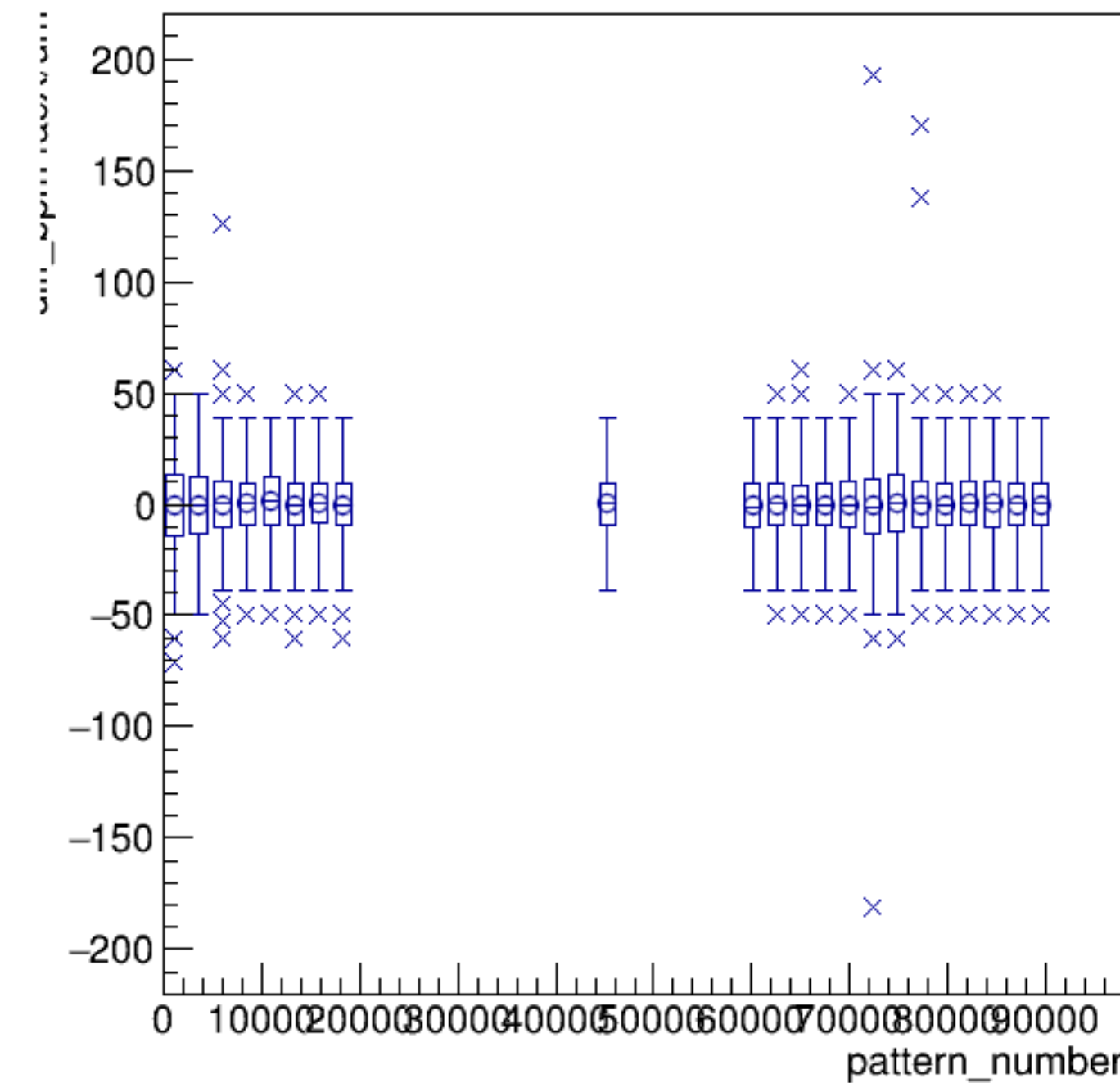


run6356_000_pairTree_bpm4acX.png

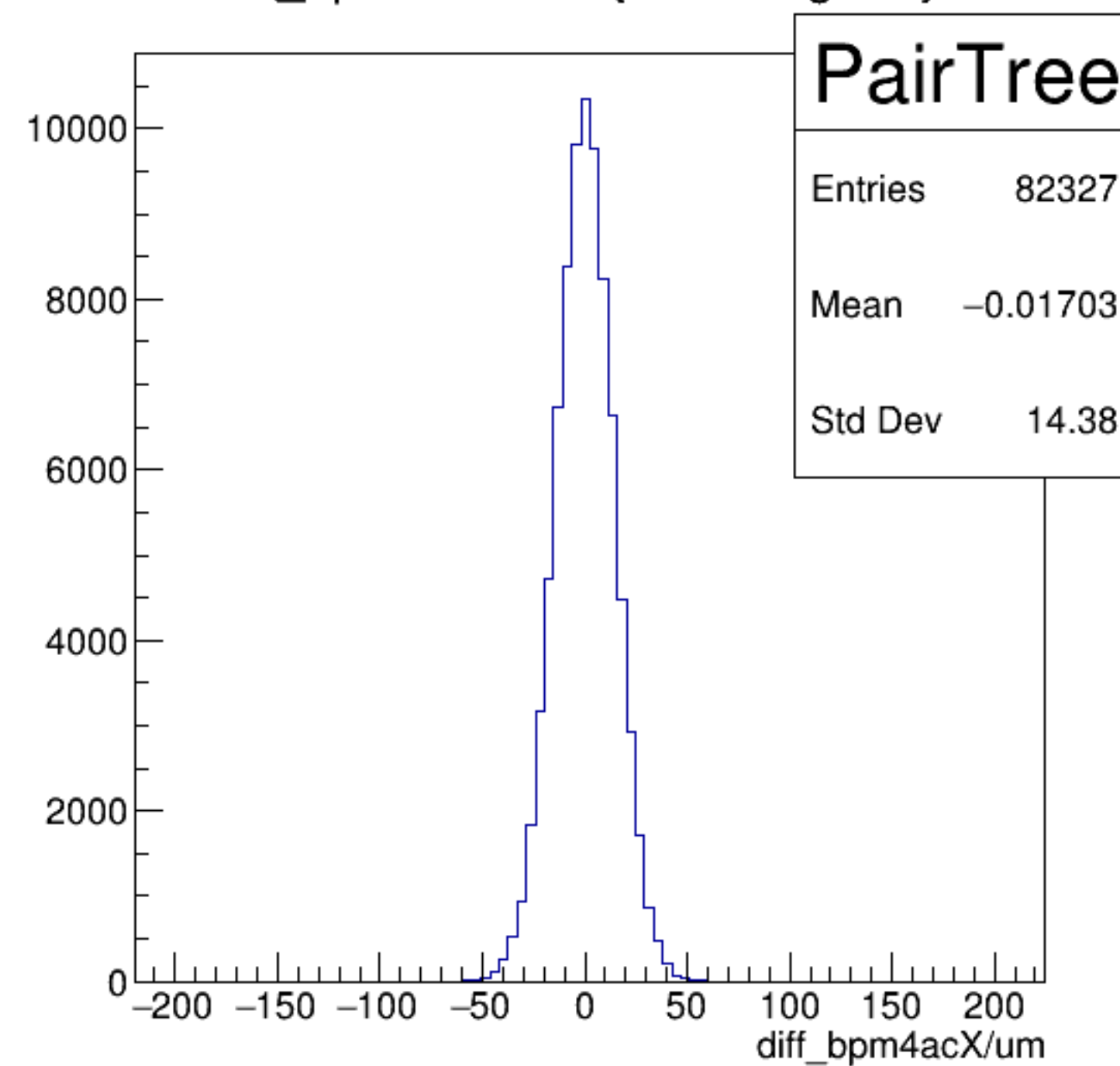
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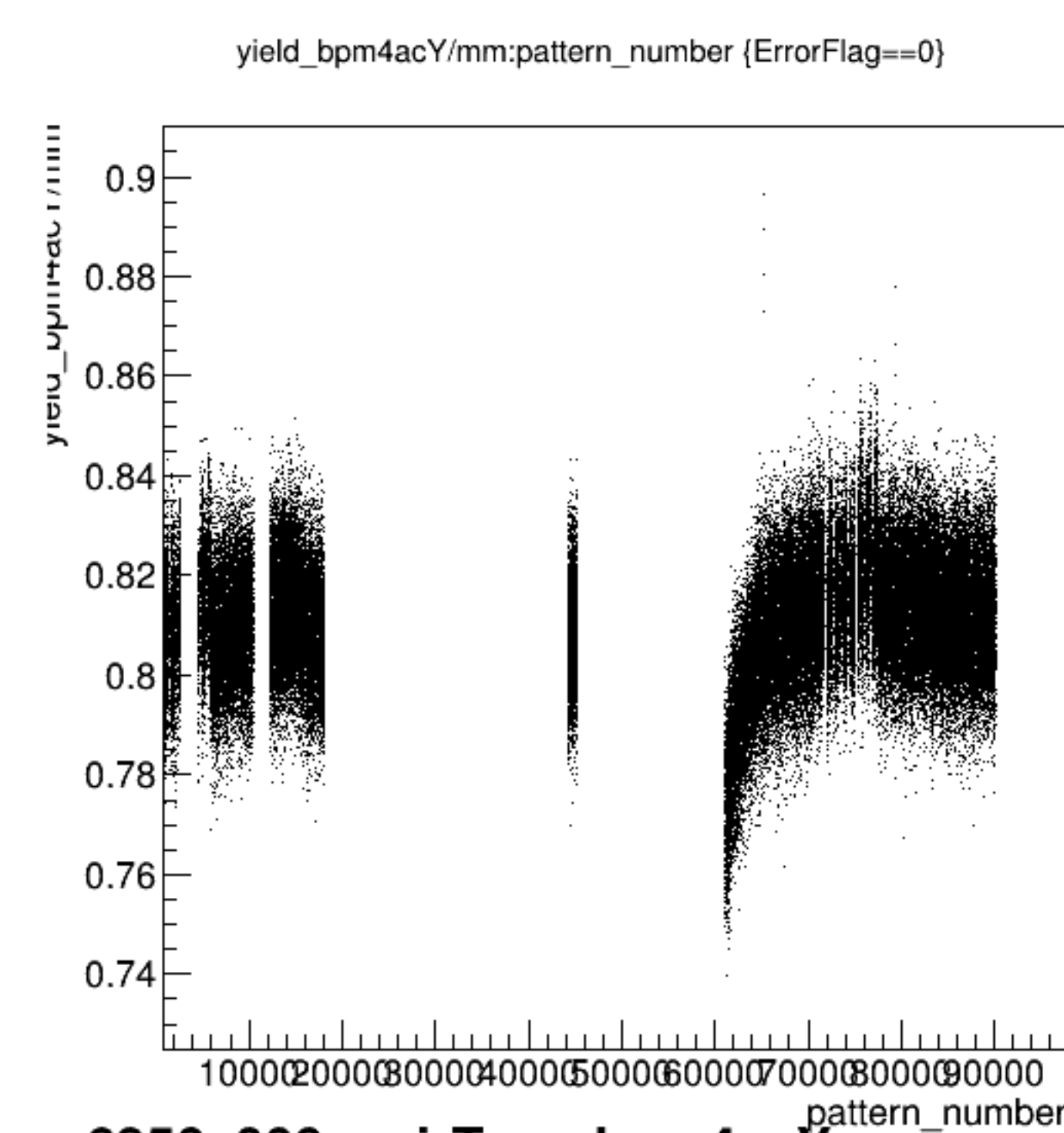


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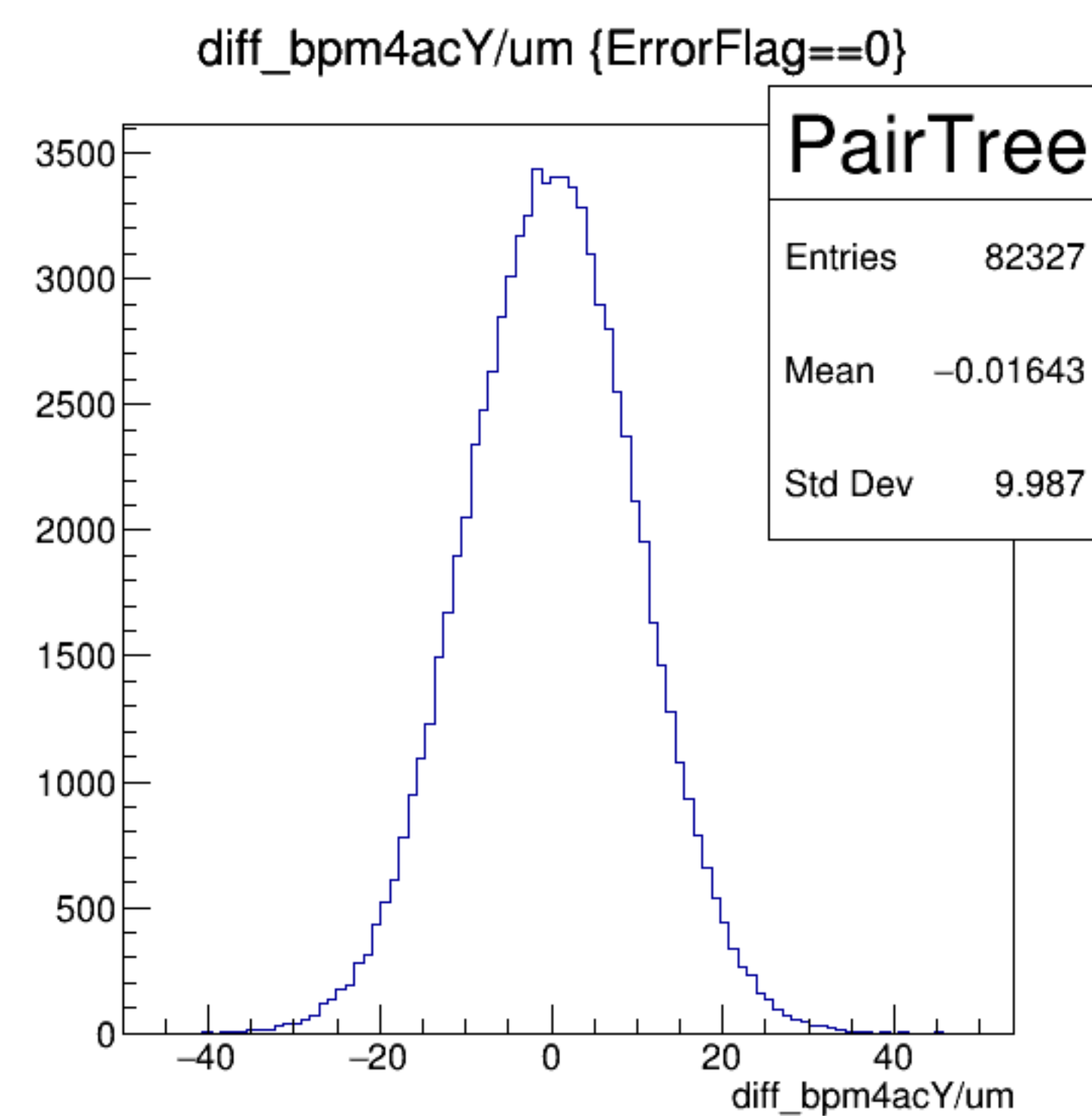
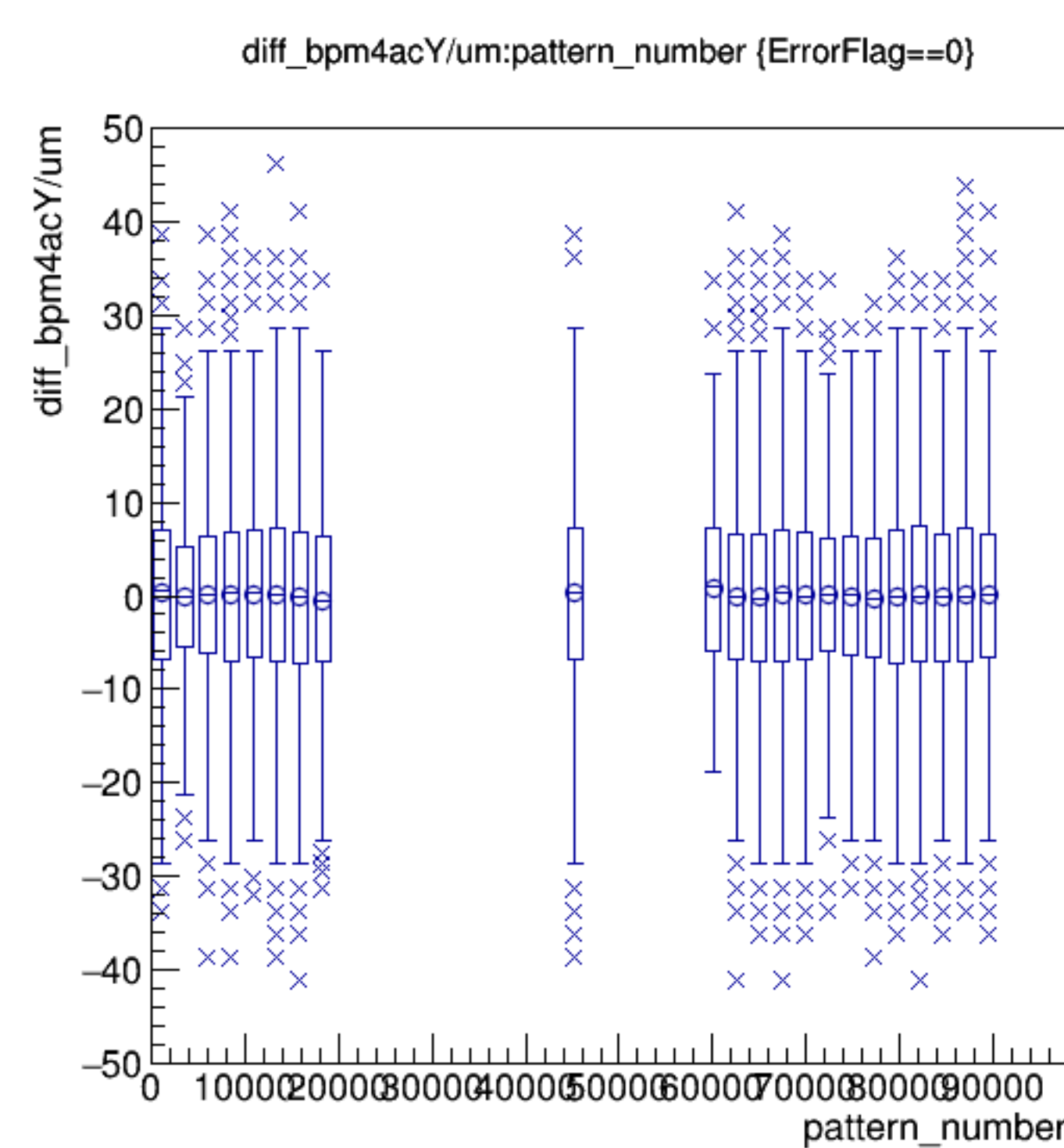
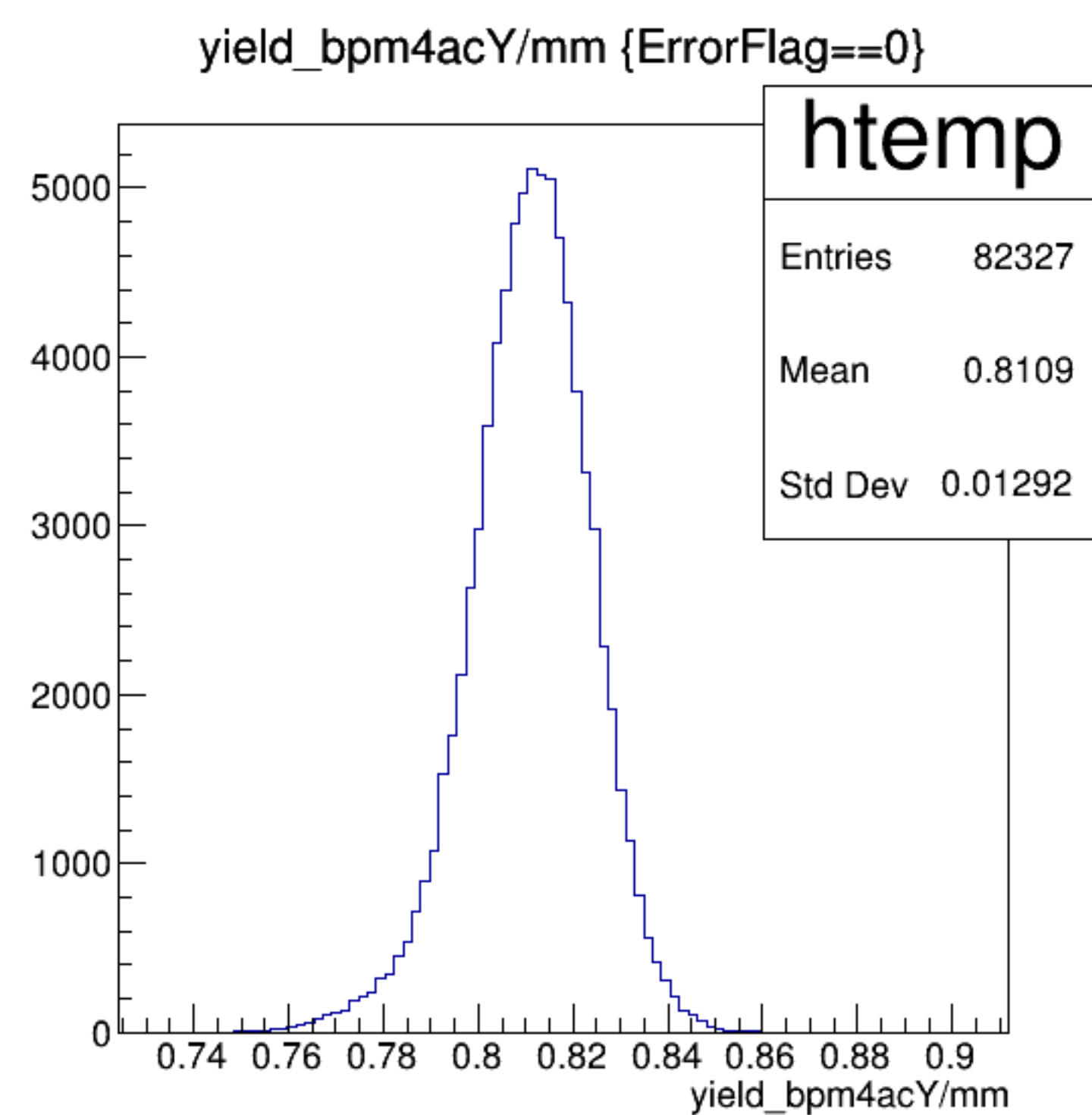


diff_bpm4acX/um {ErrorFlag==0}

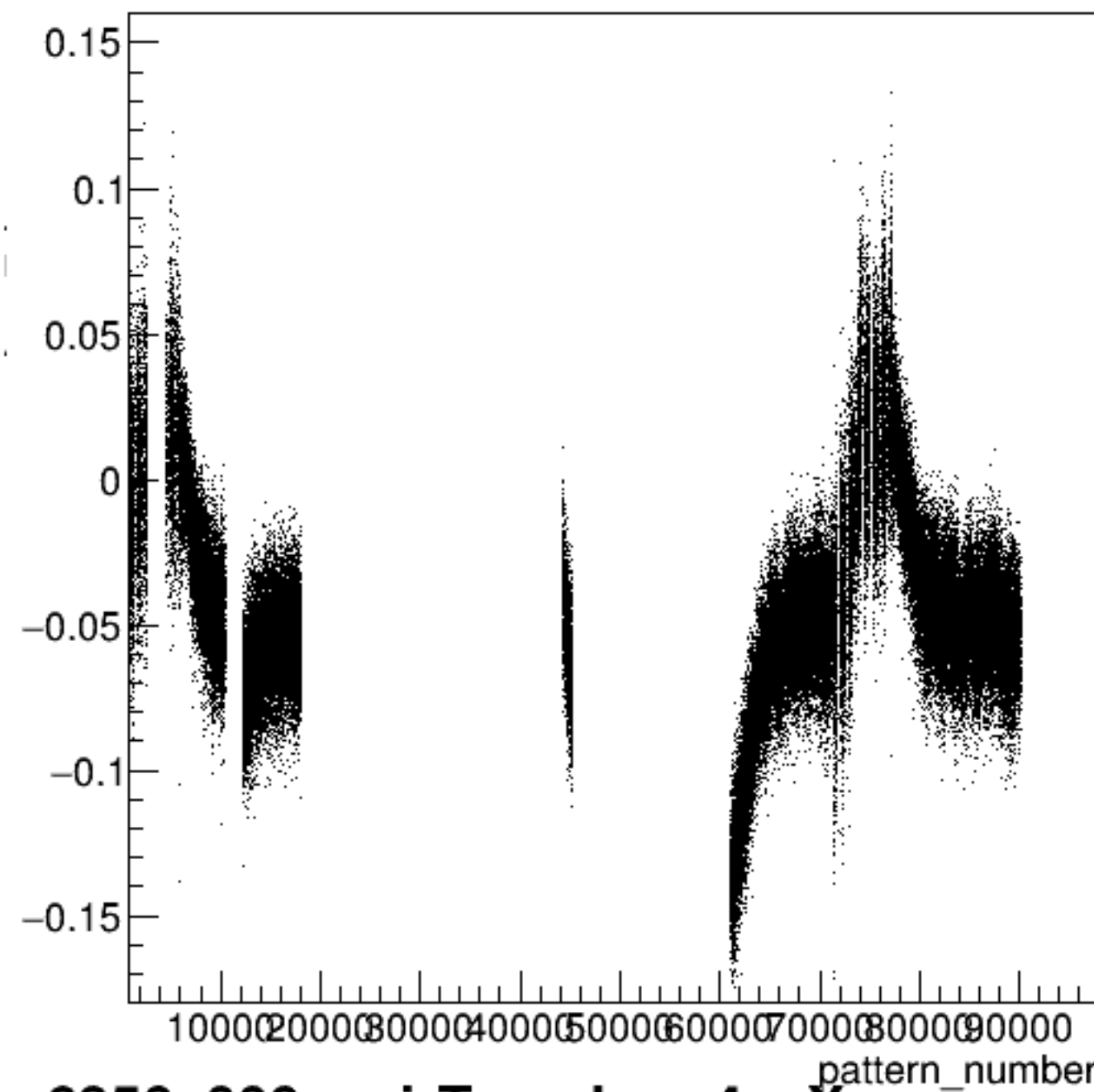




run6356_000_pairTree_bpm4acY.png

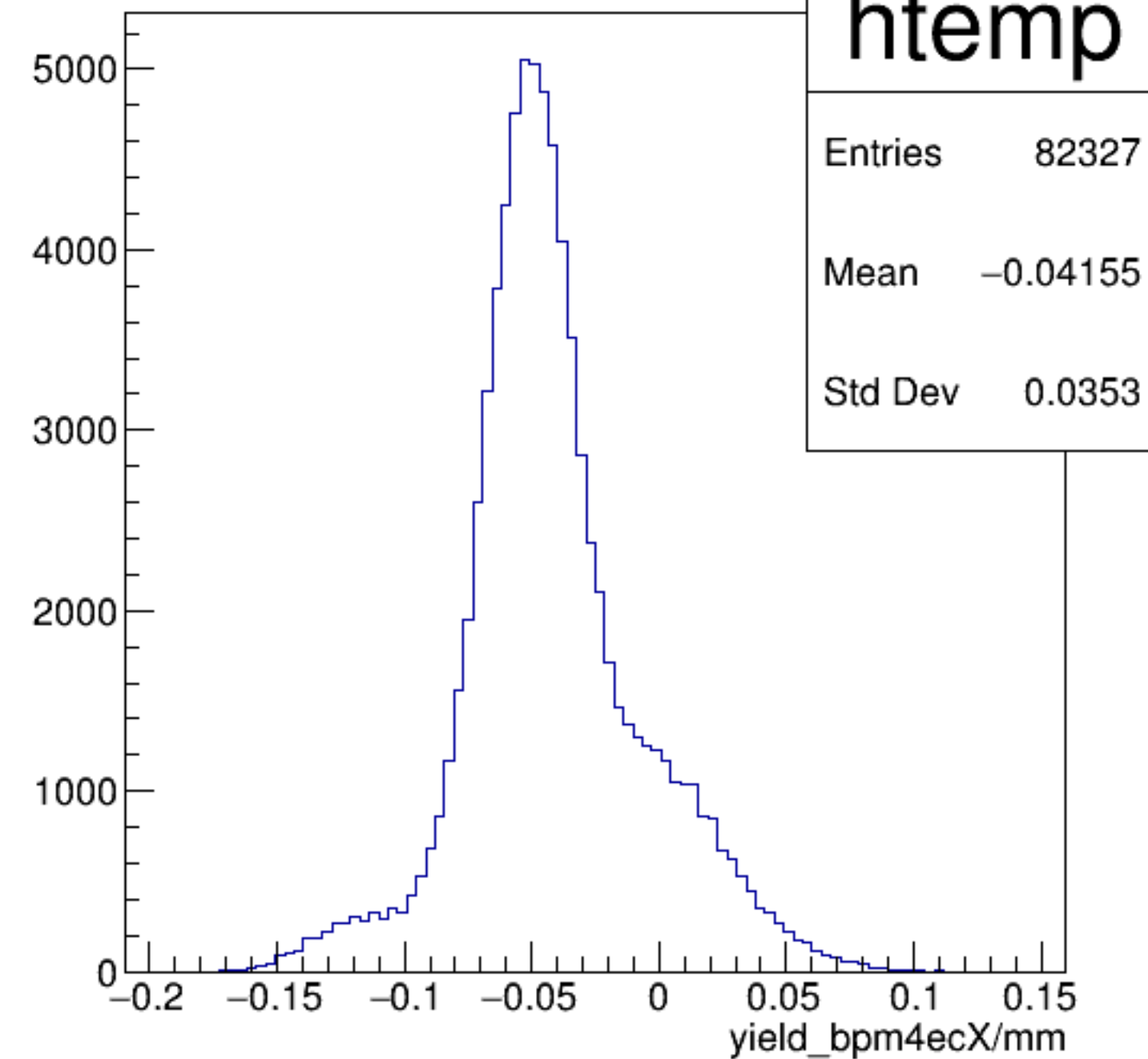


yield_bpm4ecX/mm:pattern_number {ErrorFlag==0}



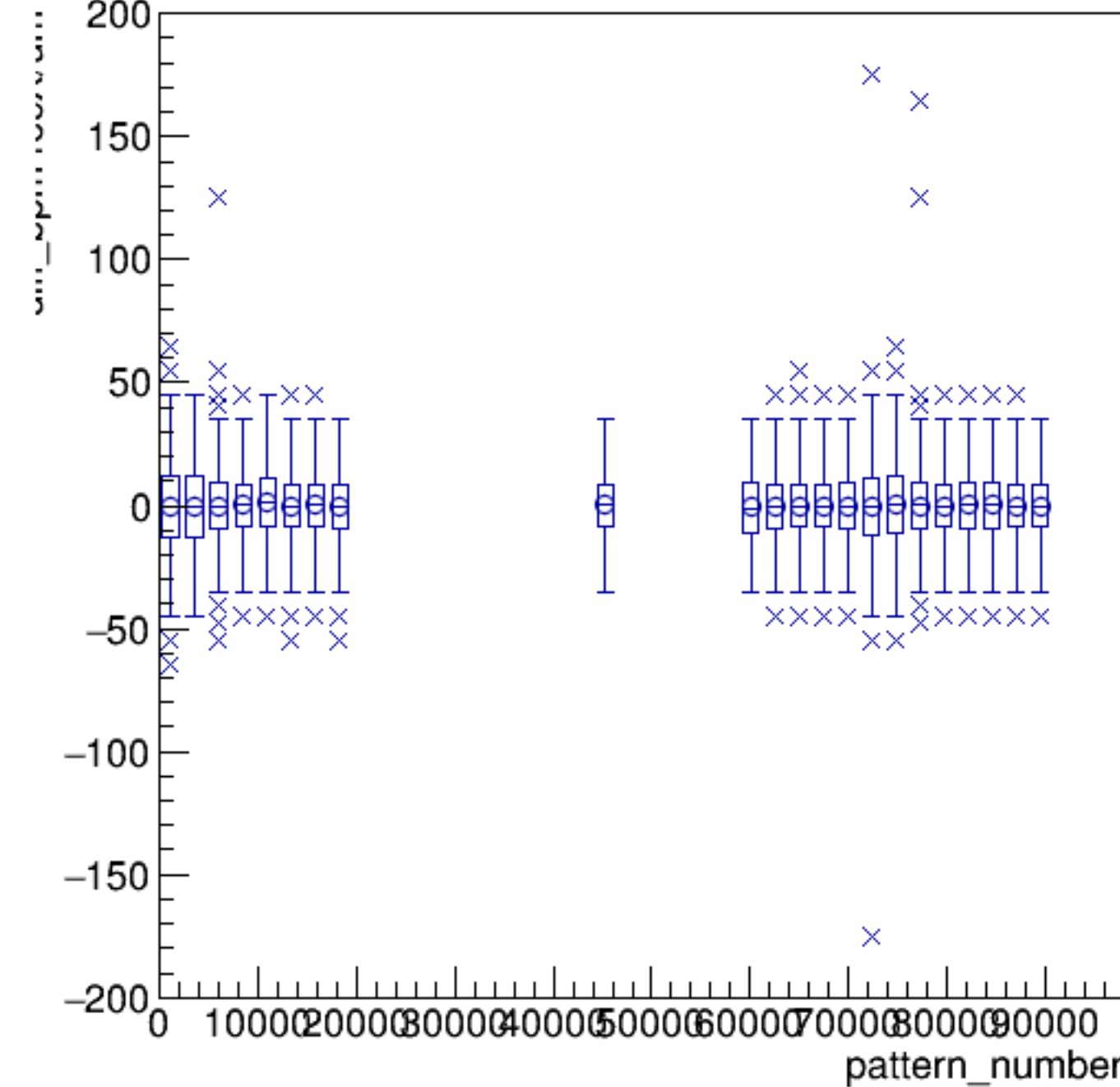
run6356_000_pairTree_bpm4ecX.png

yield_bpm4ecX/mm {ErrorFlag==0}

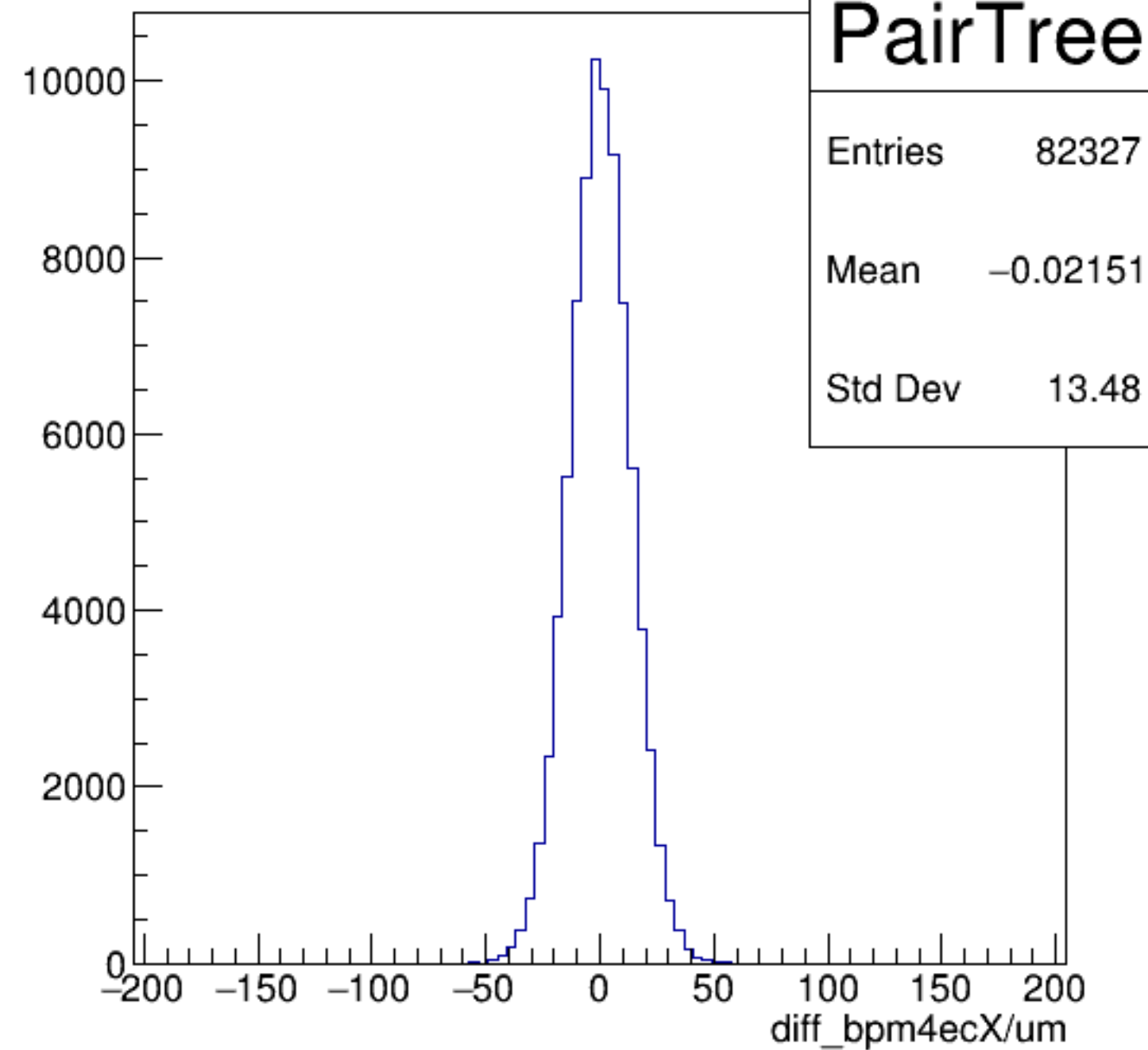


htemp	
Entries	82327
Mean	-0.04155
Std Dev	0.0353

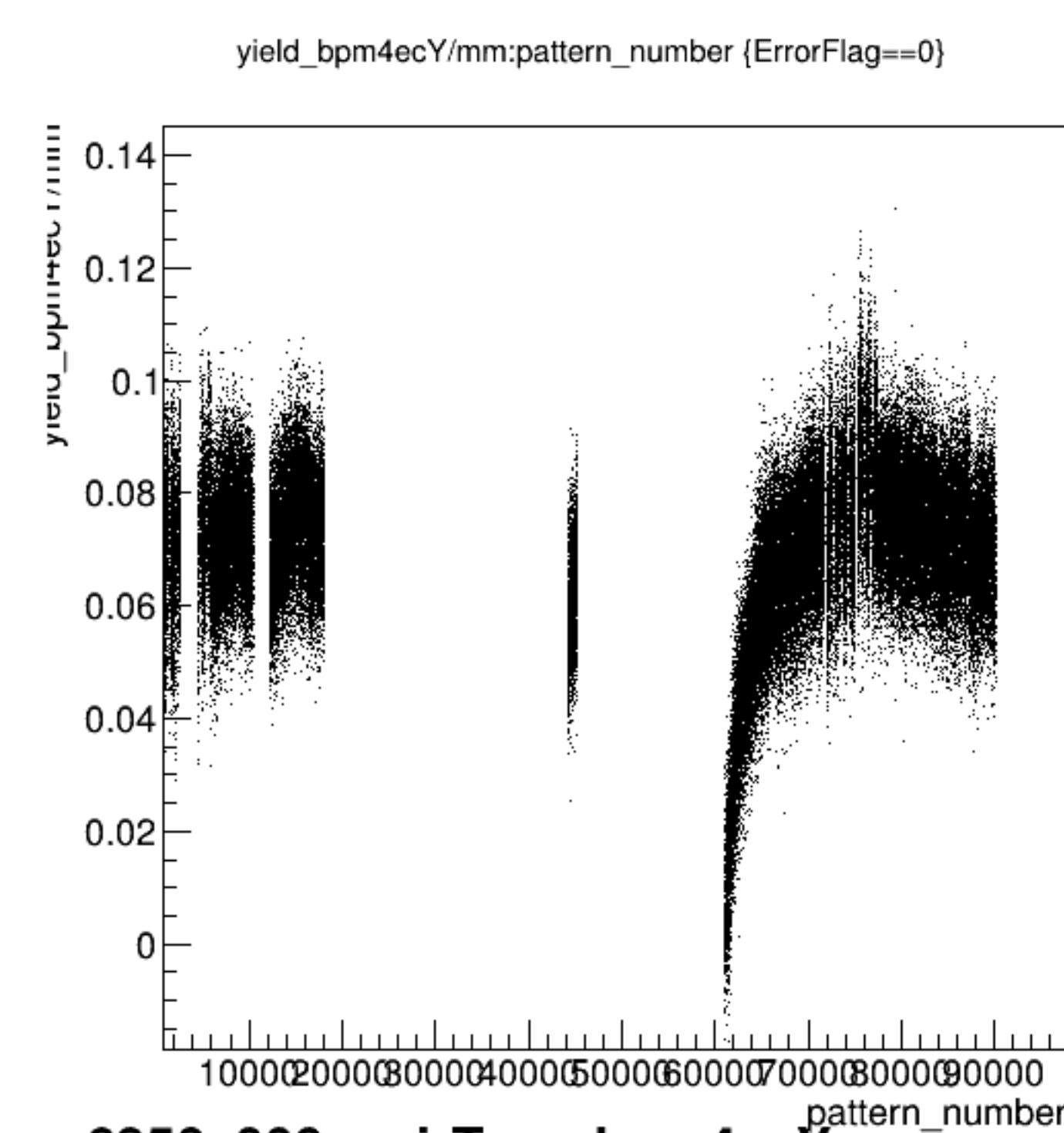
diff_bpm4ecX/um:pattern_number {ErrorFlag==0}



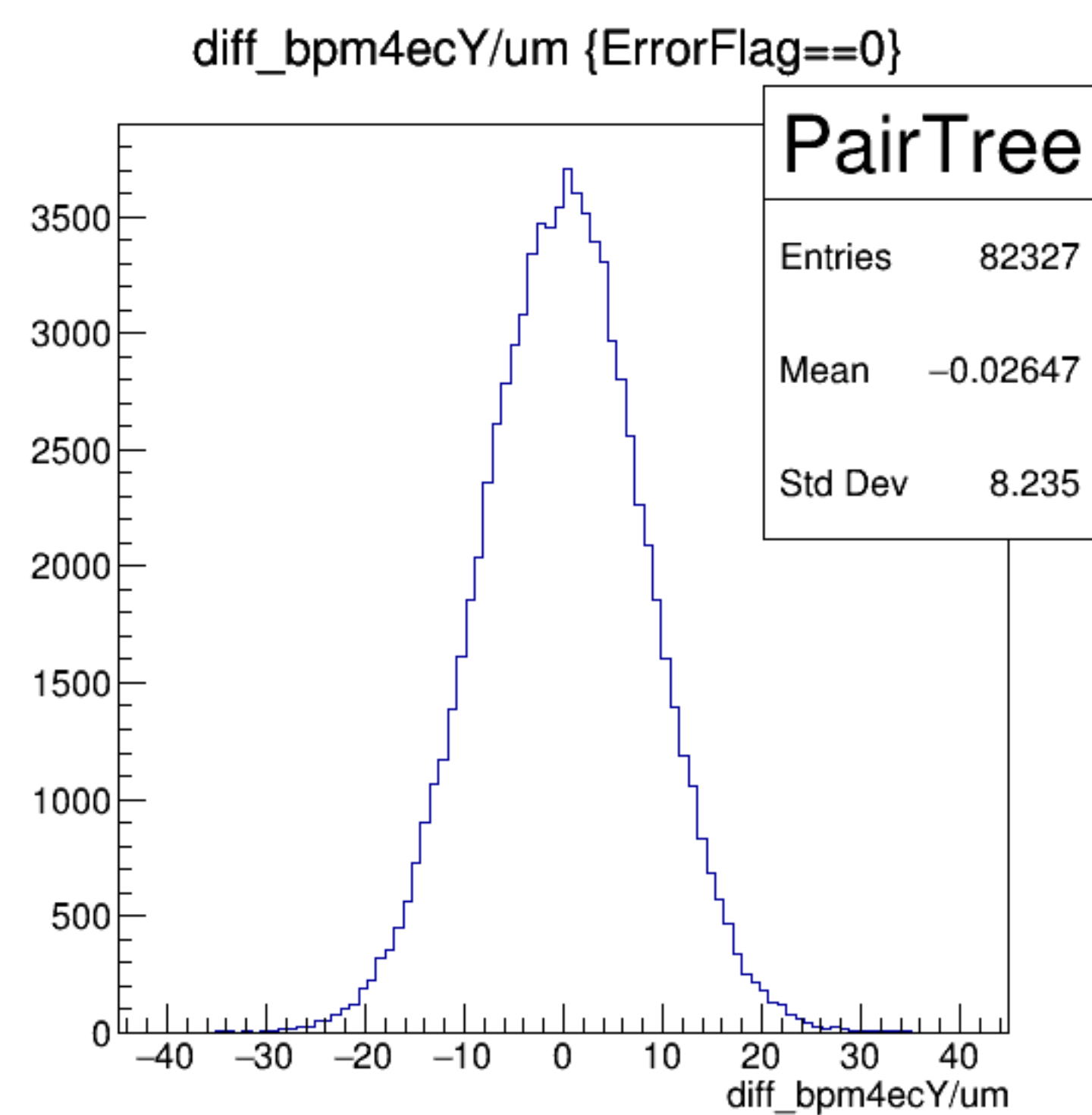
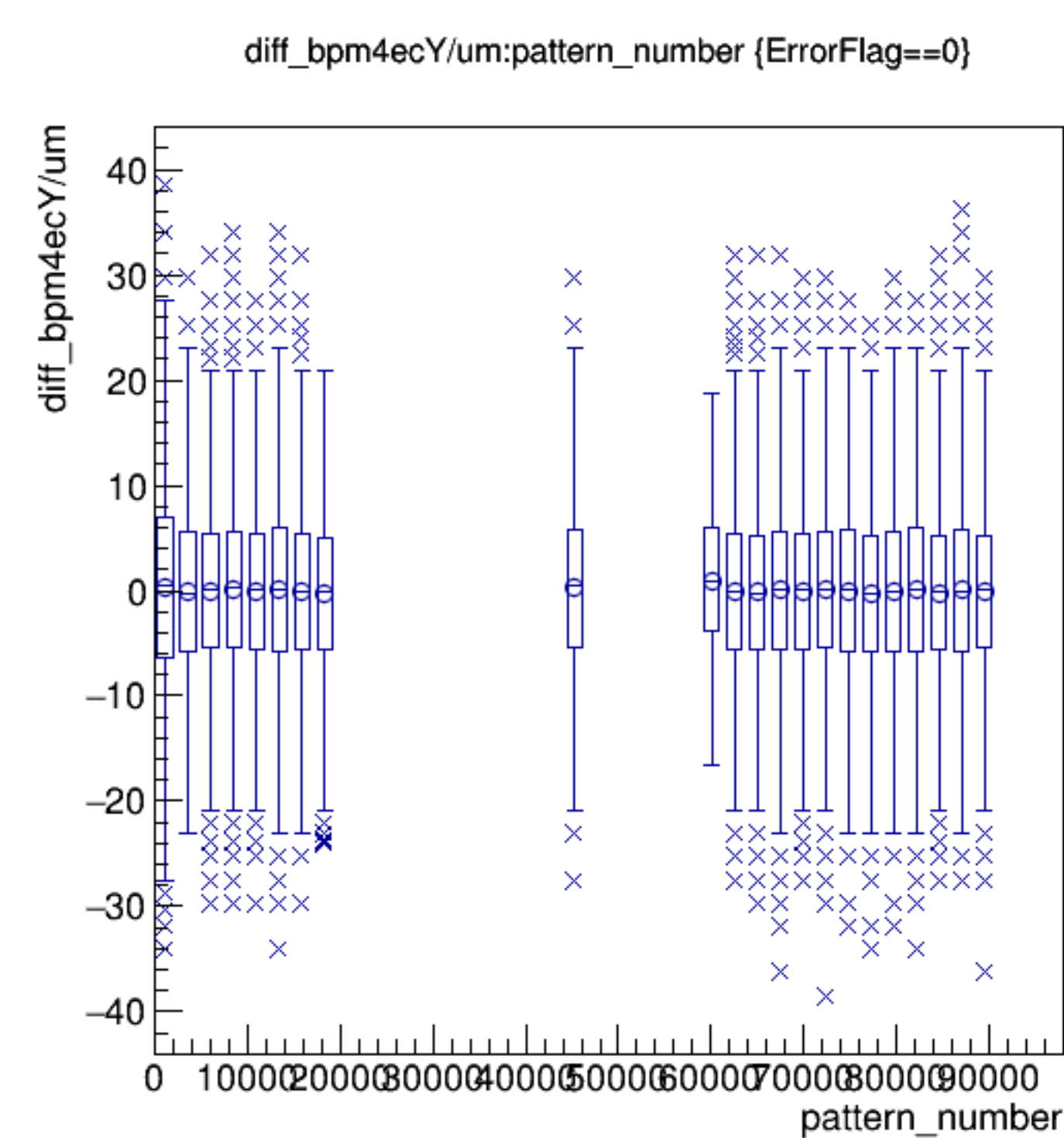
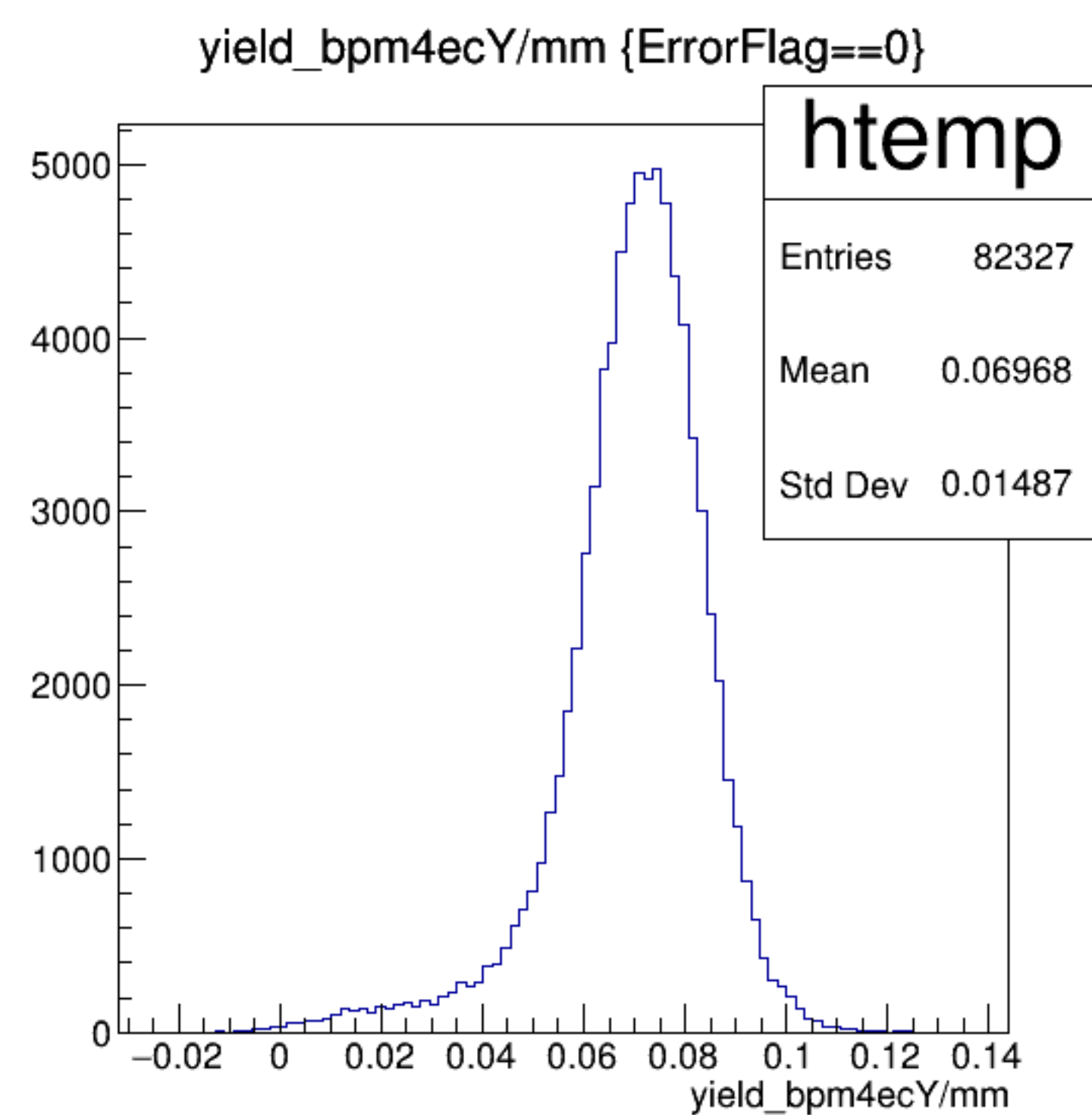
diff_bpm4ecX/um {ErrorFlag==0}



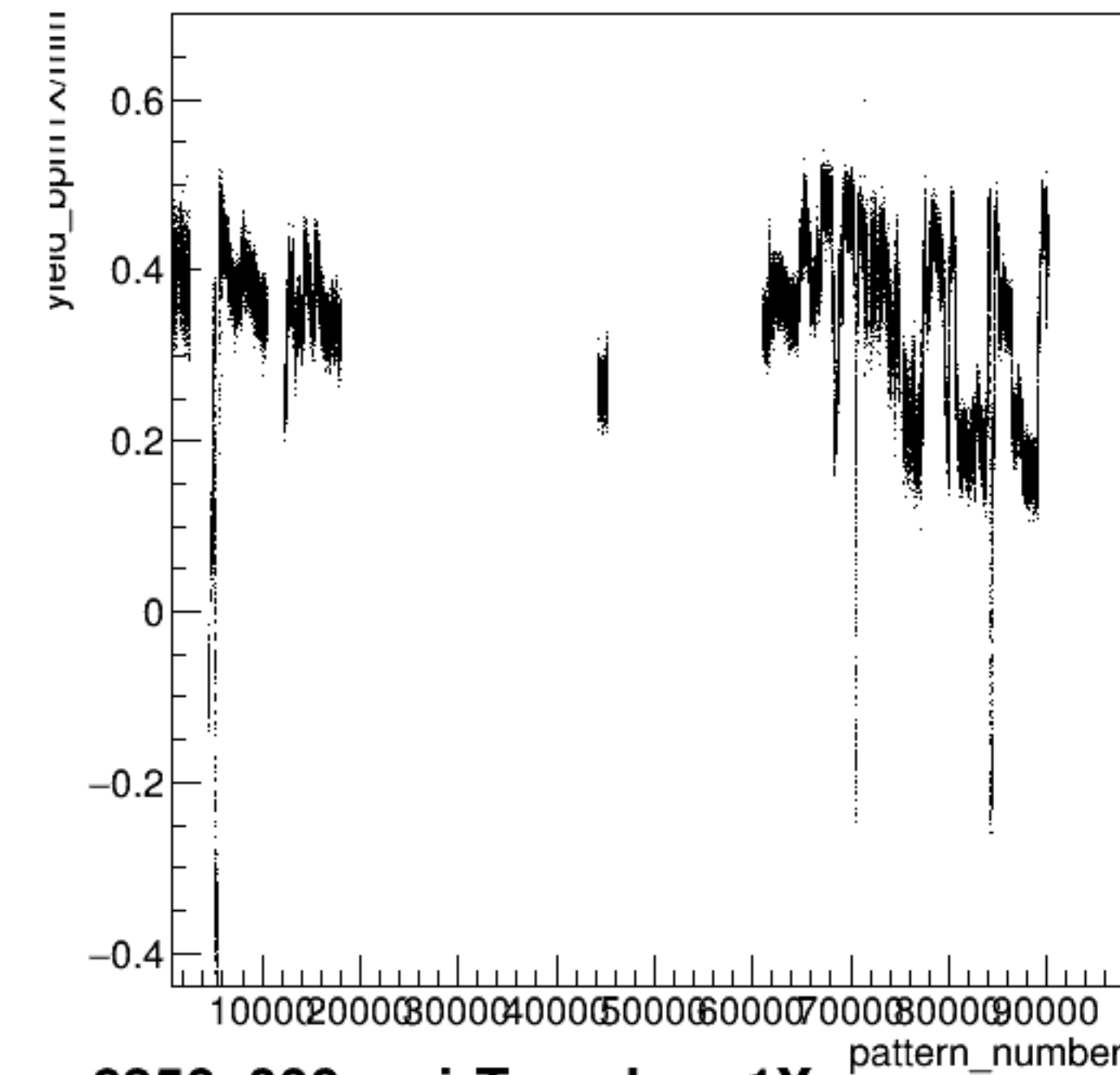
PairTree	
Entries	82327
Mean	-0.02151
Std Dev	13.48



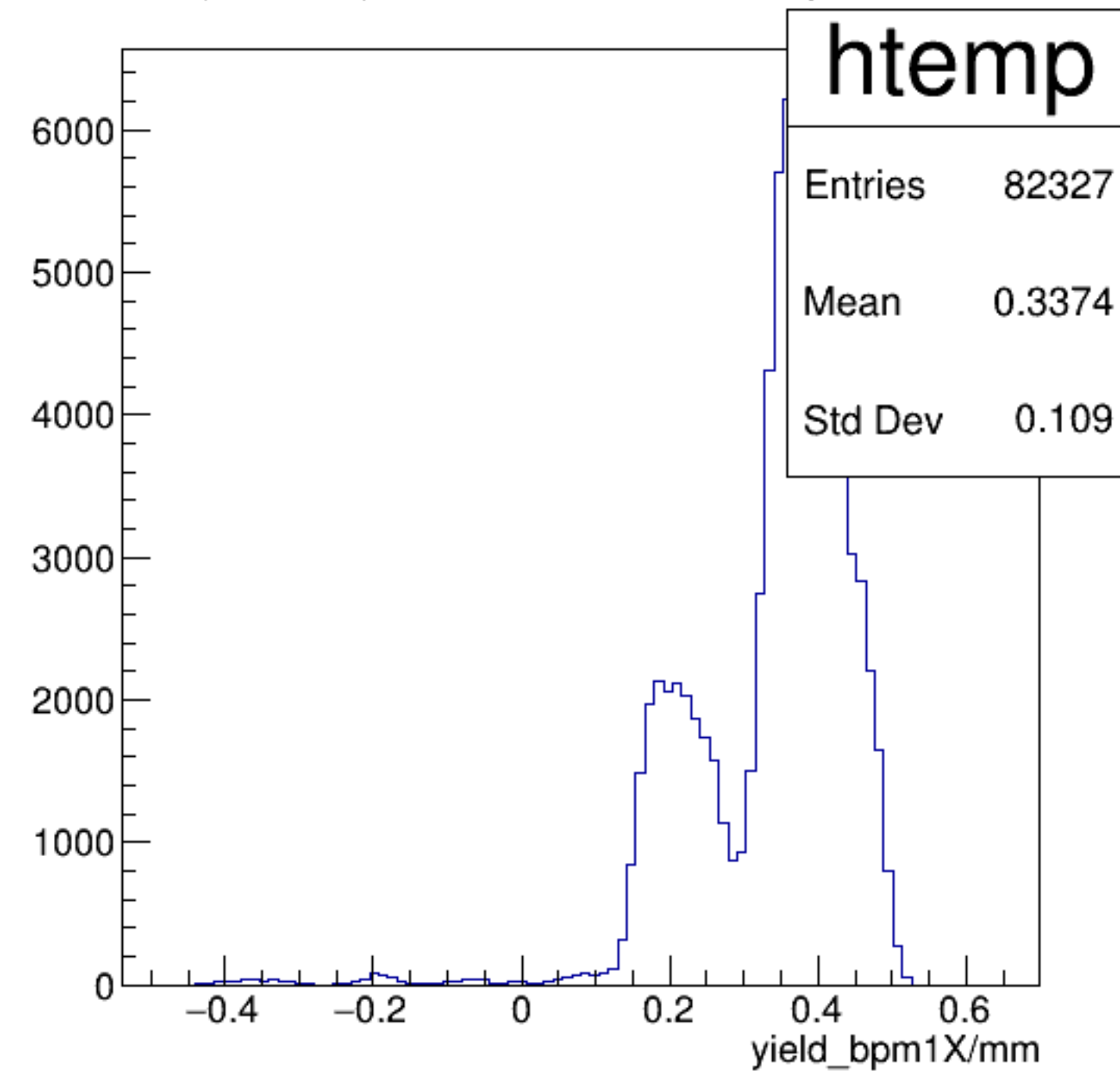
run6356_000_pairTree_bpm4ecY.png



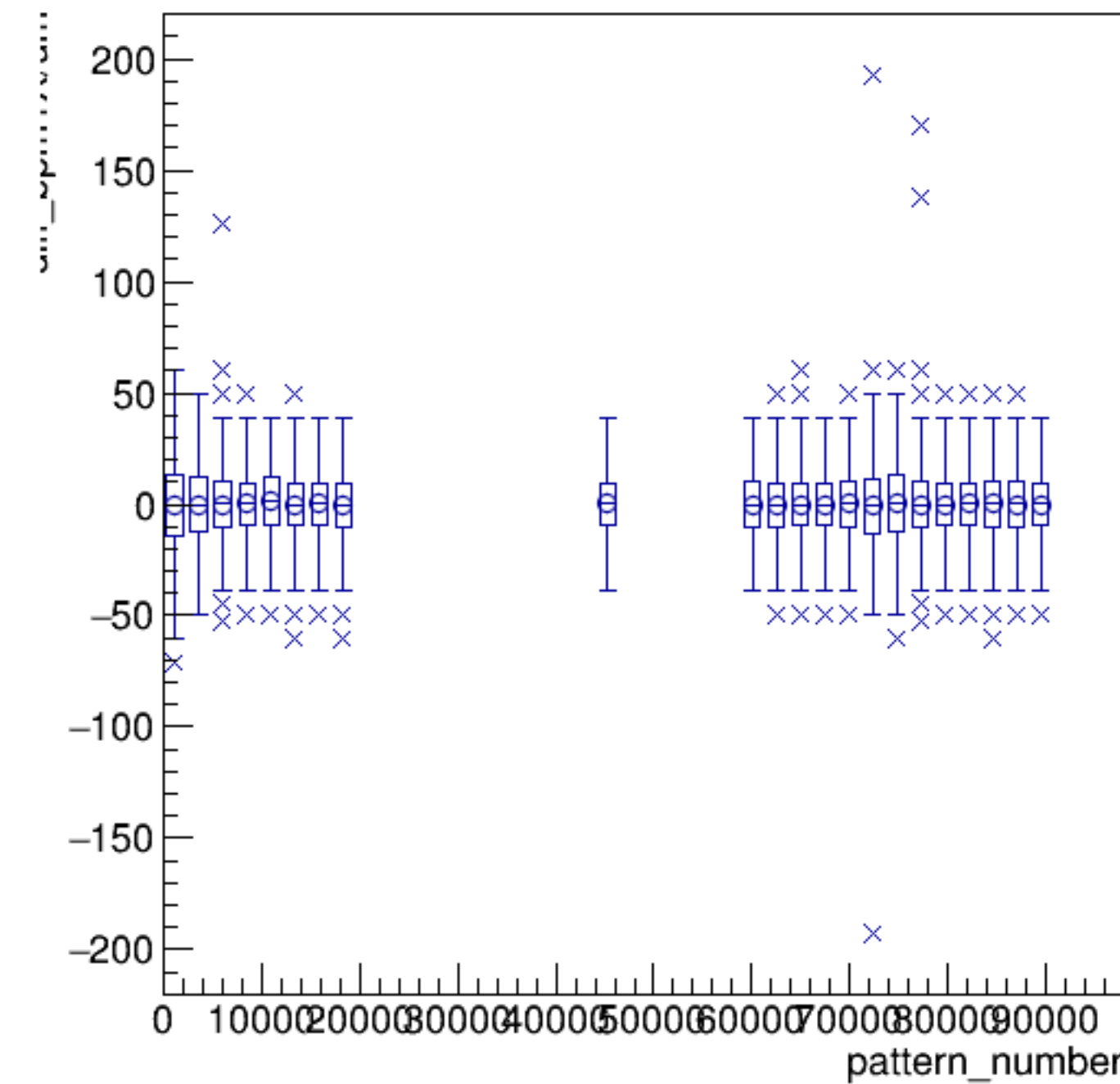
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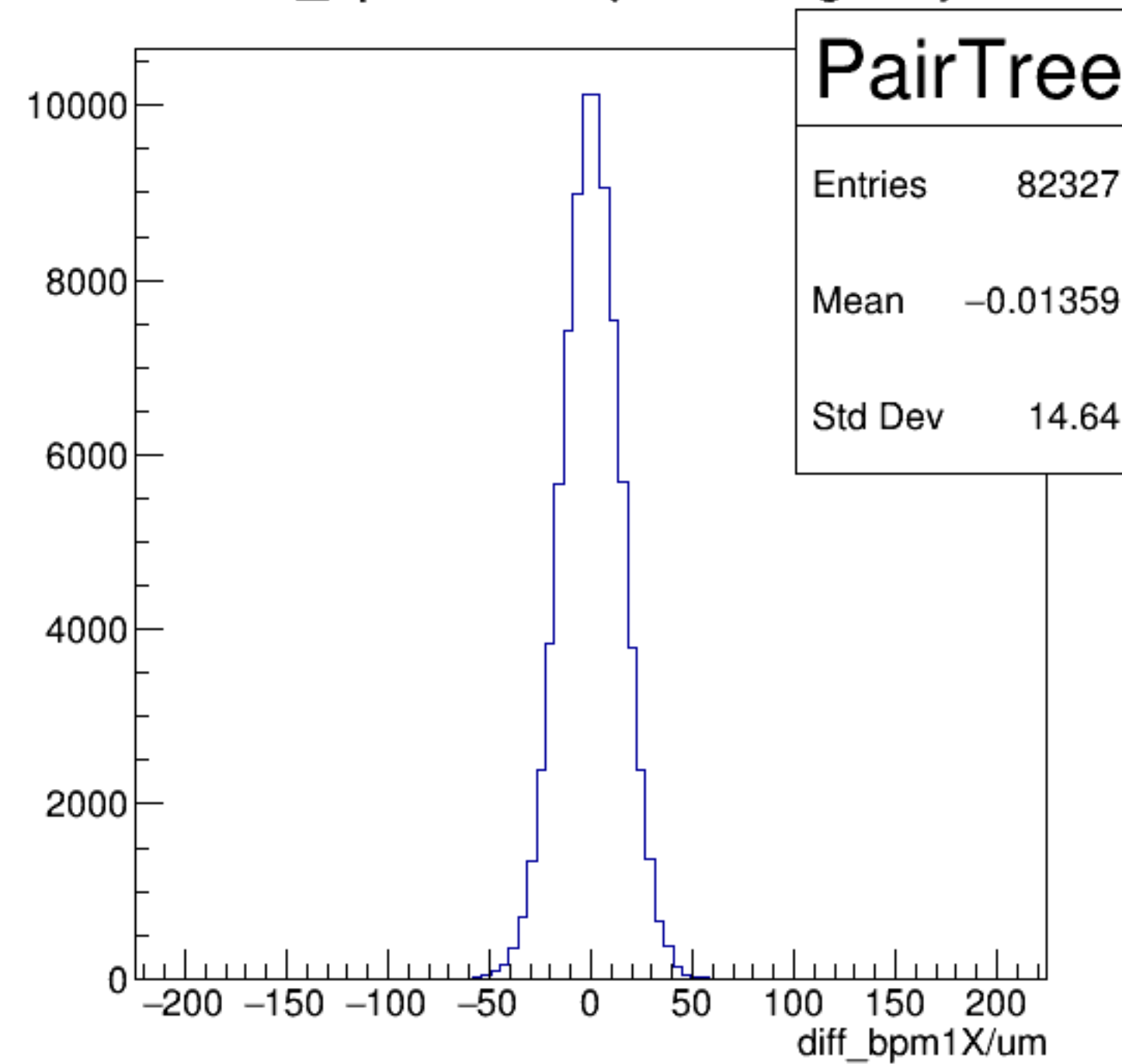
yield_bpm1X/mm {ErrorFlag==0}



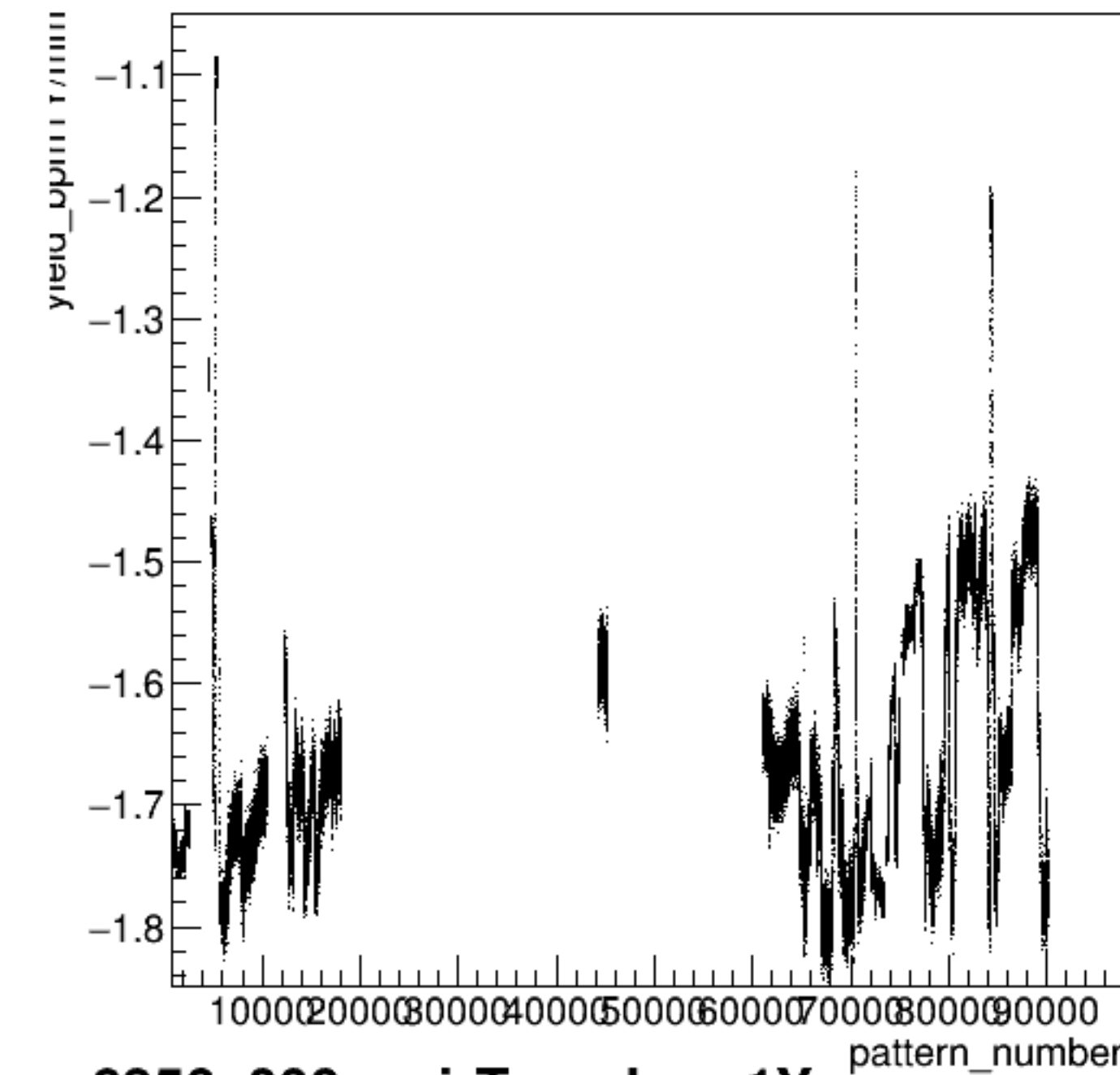
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diff_bpm1X/um {ErrorFlag==0}

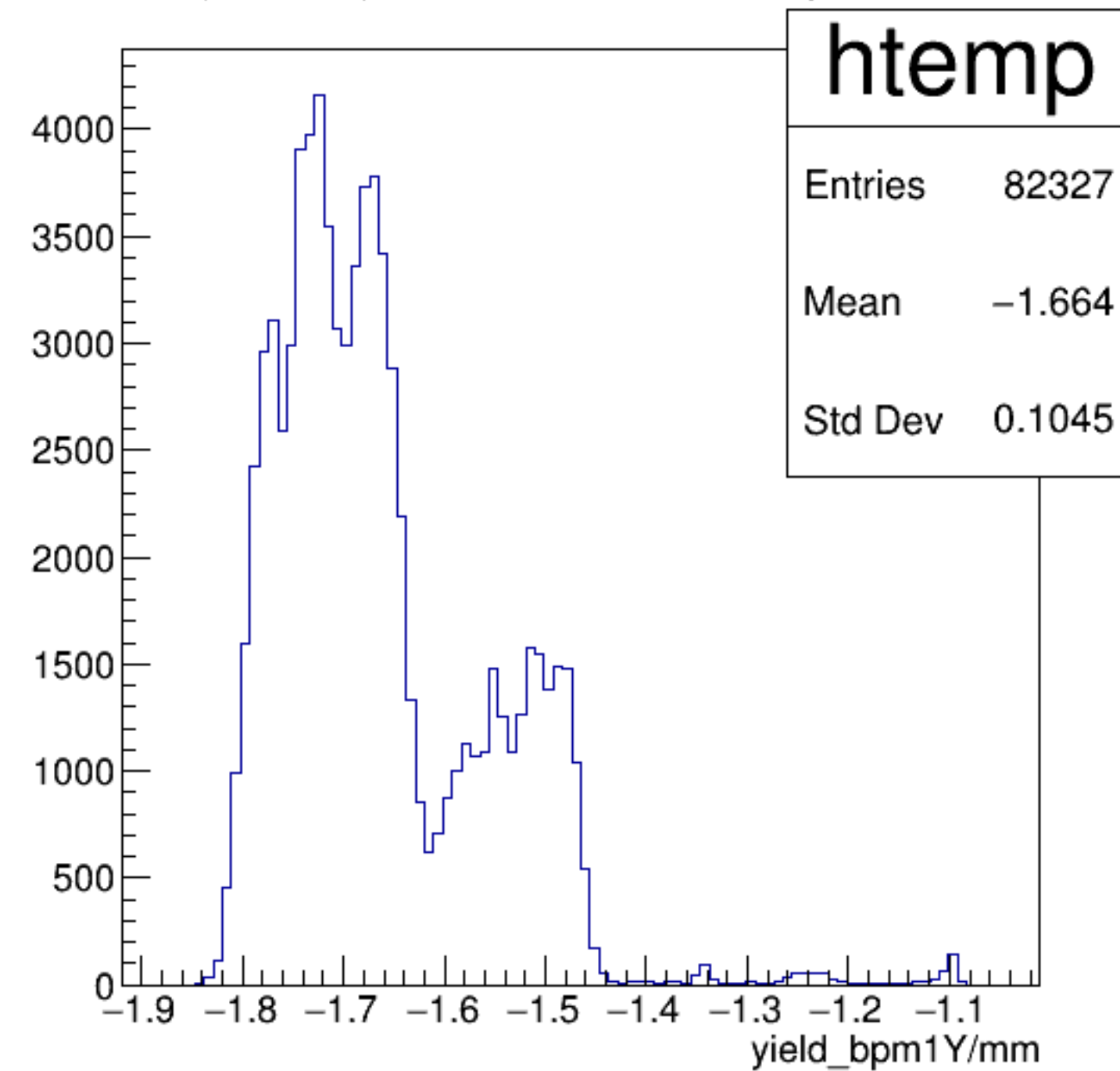


yield_bpm1Y/mm:pattern_number {ErrorFlag==0}

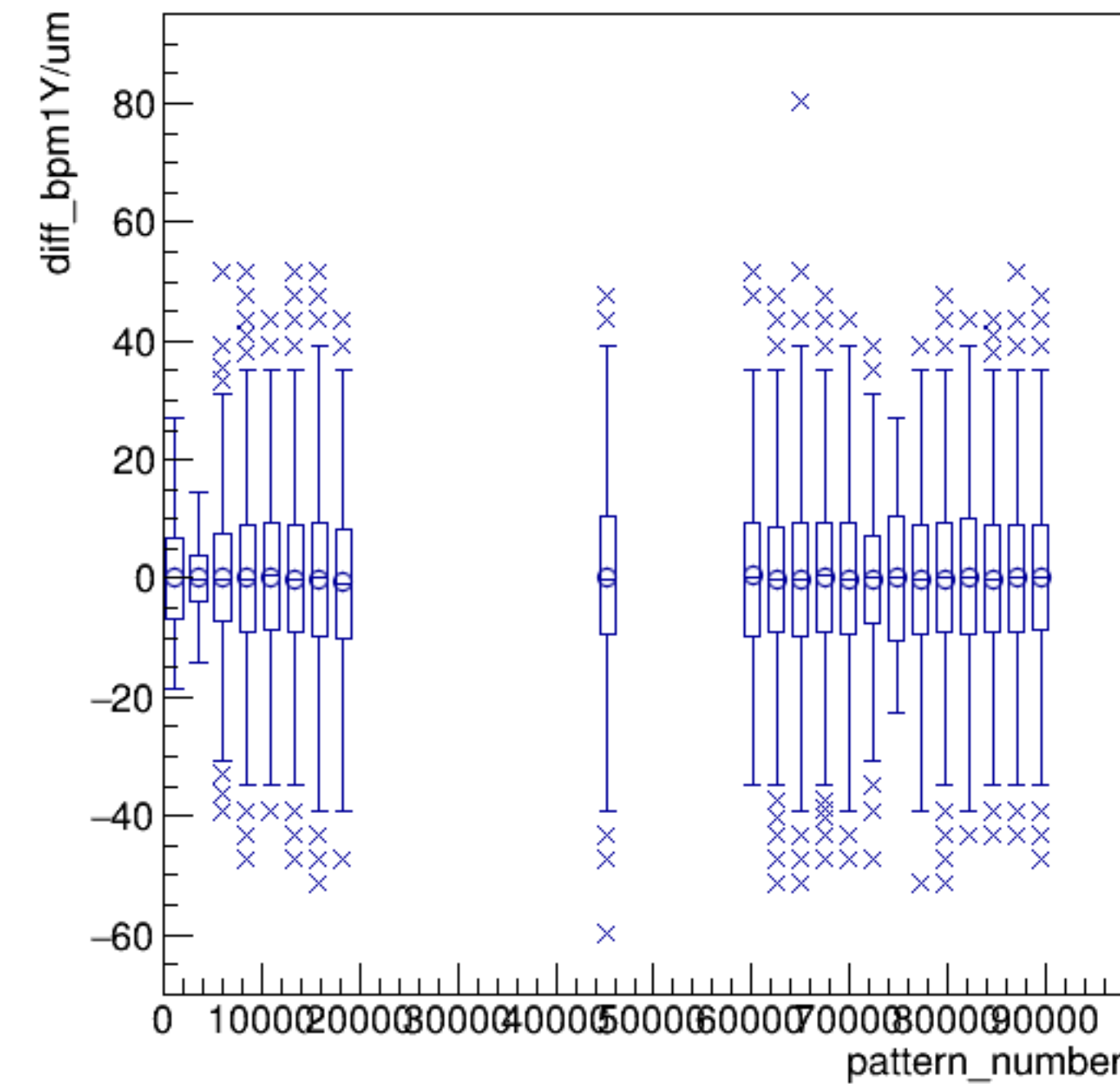


run6356_000_pairTree_bpm1Y.png

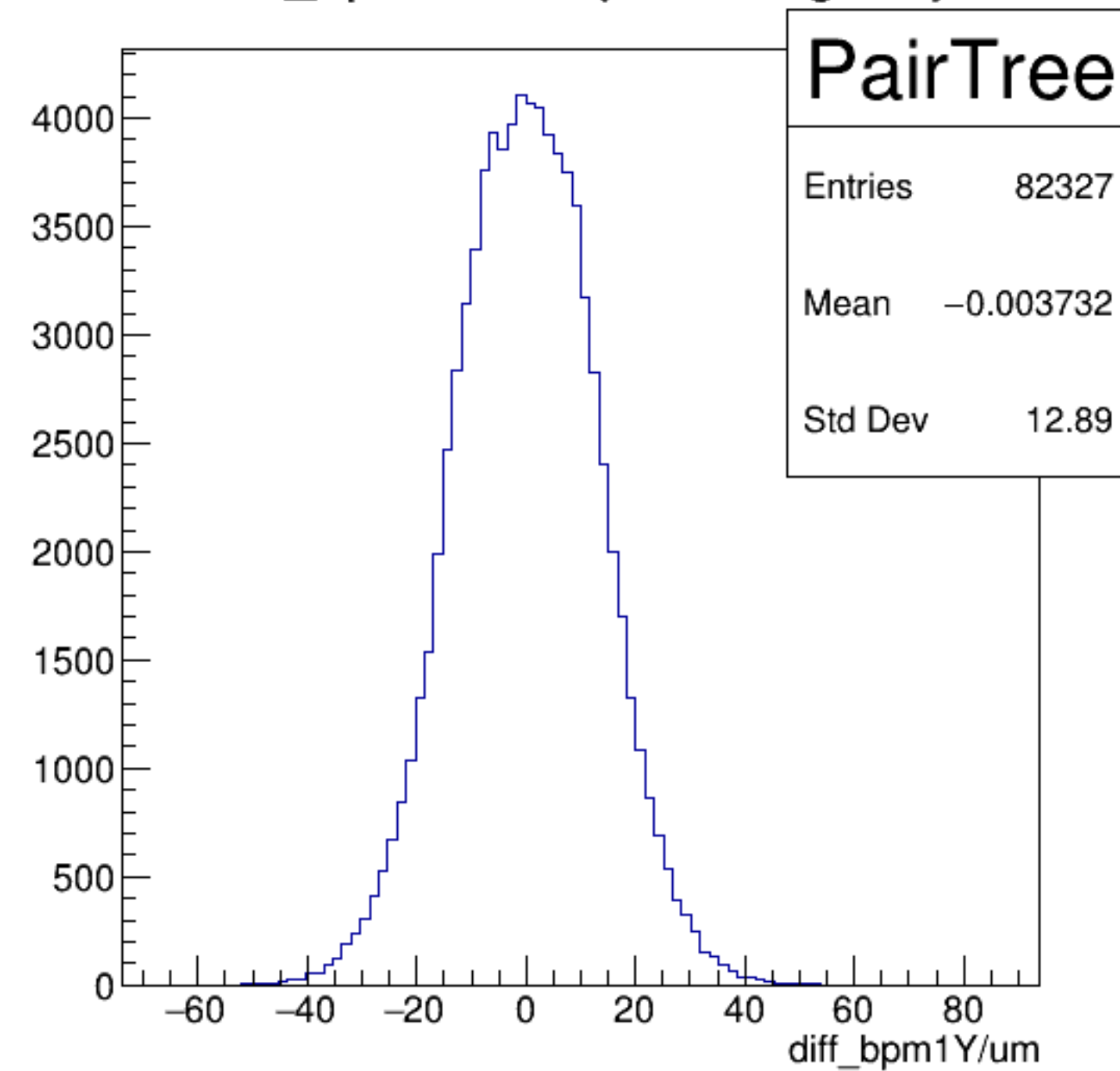
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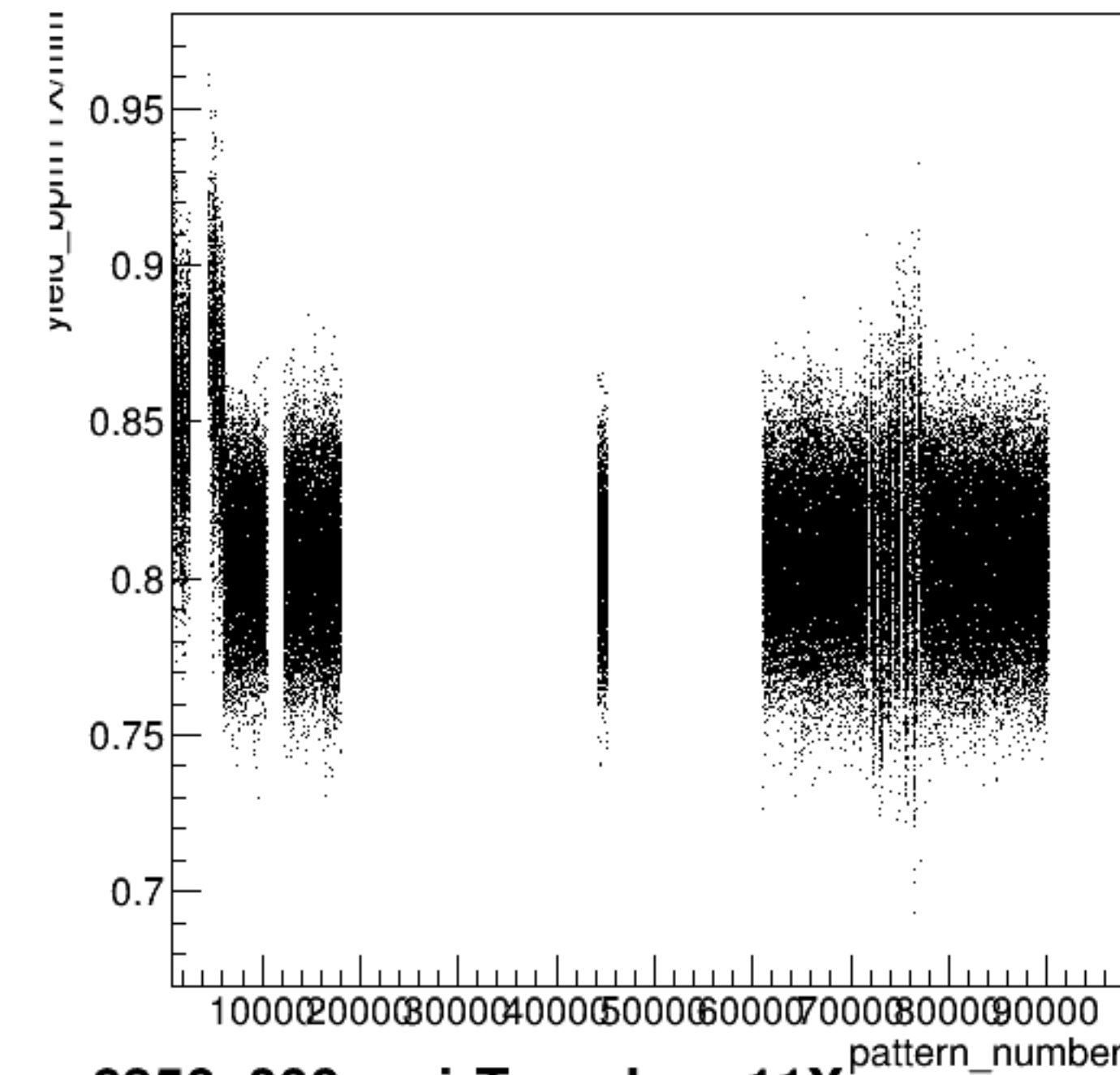
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diff_bpm1Y/um {ErrorFlag==0}

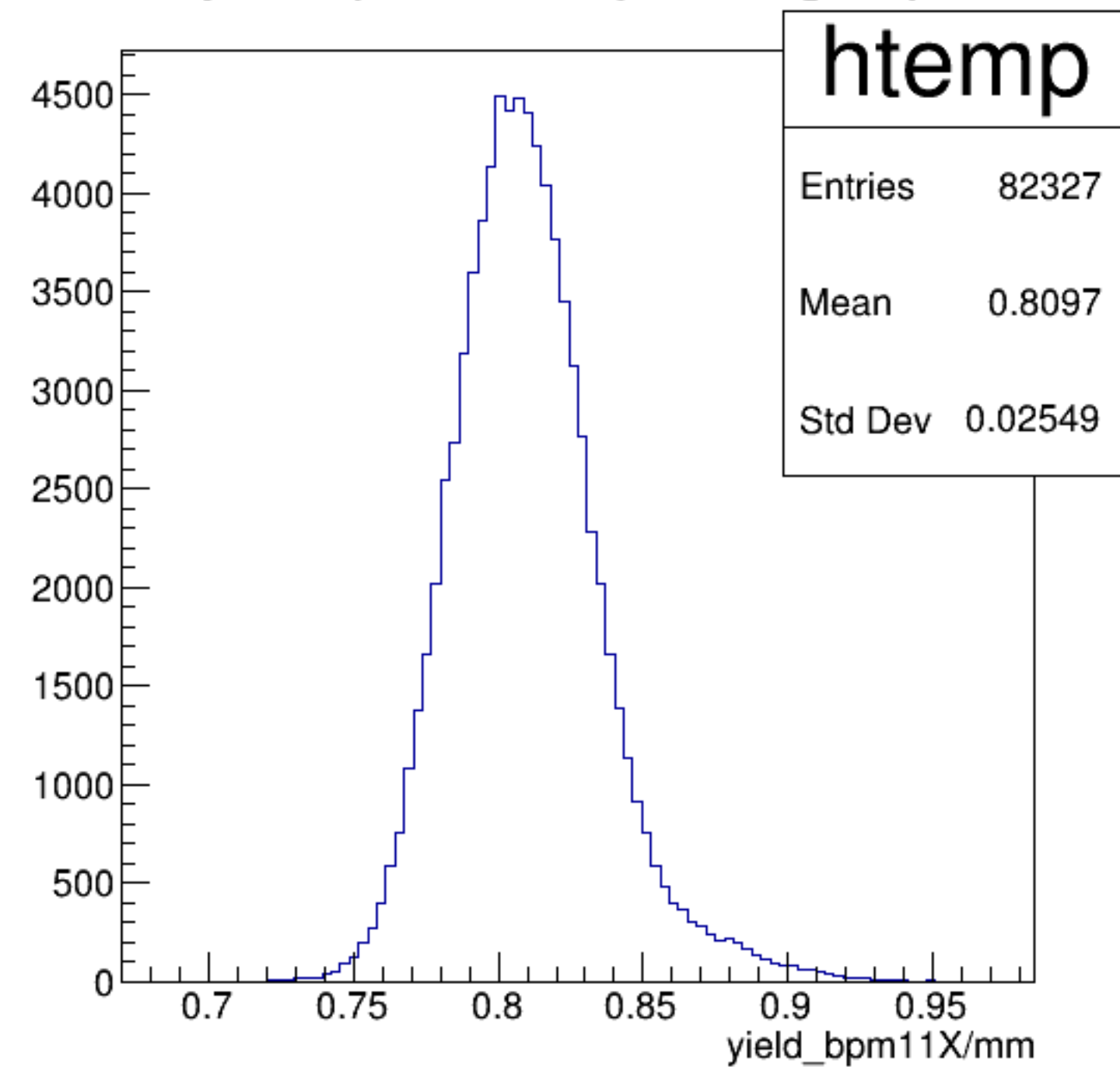


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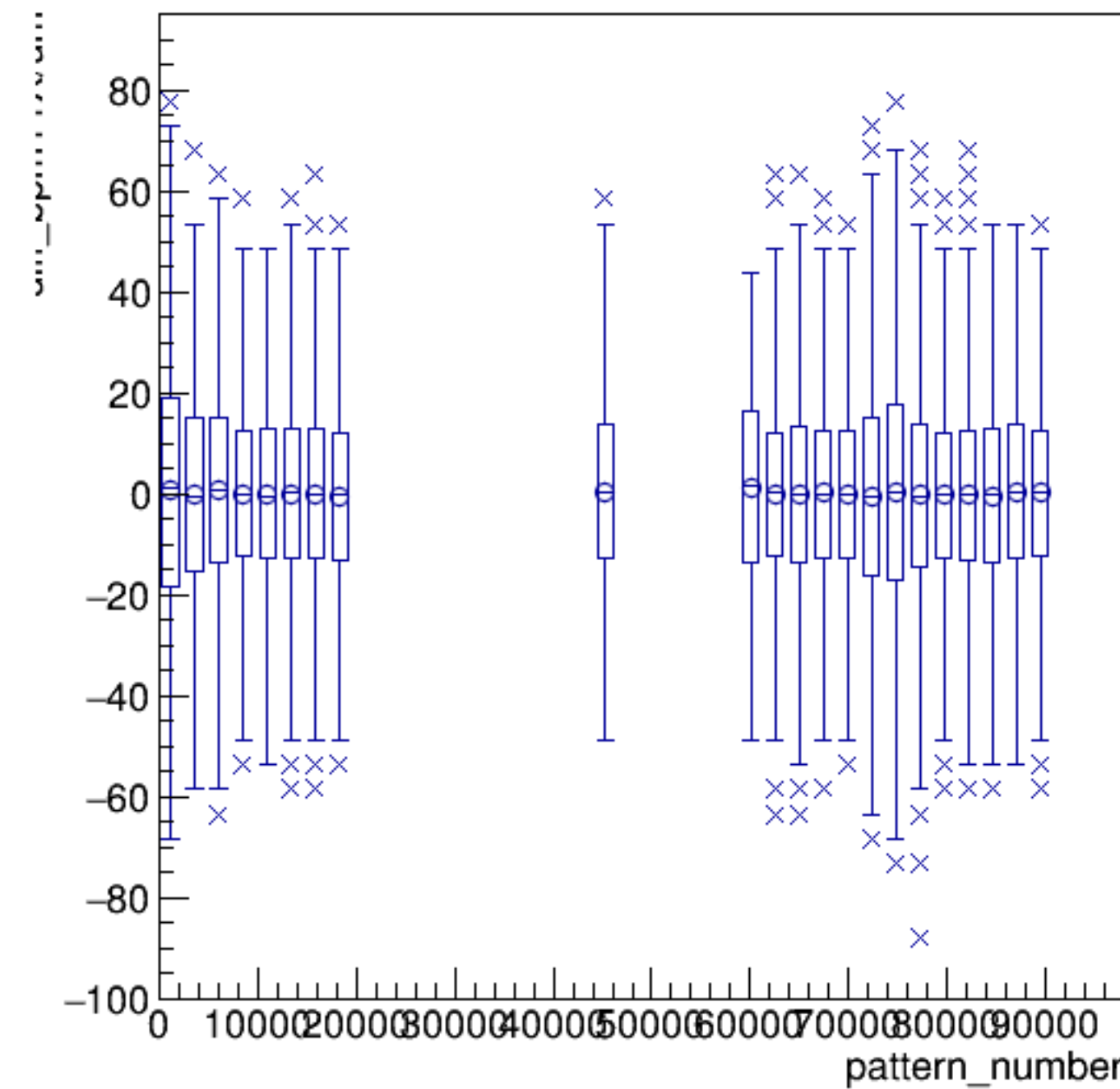


run6356_000_pairTree_bpm11X.png

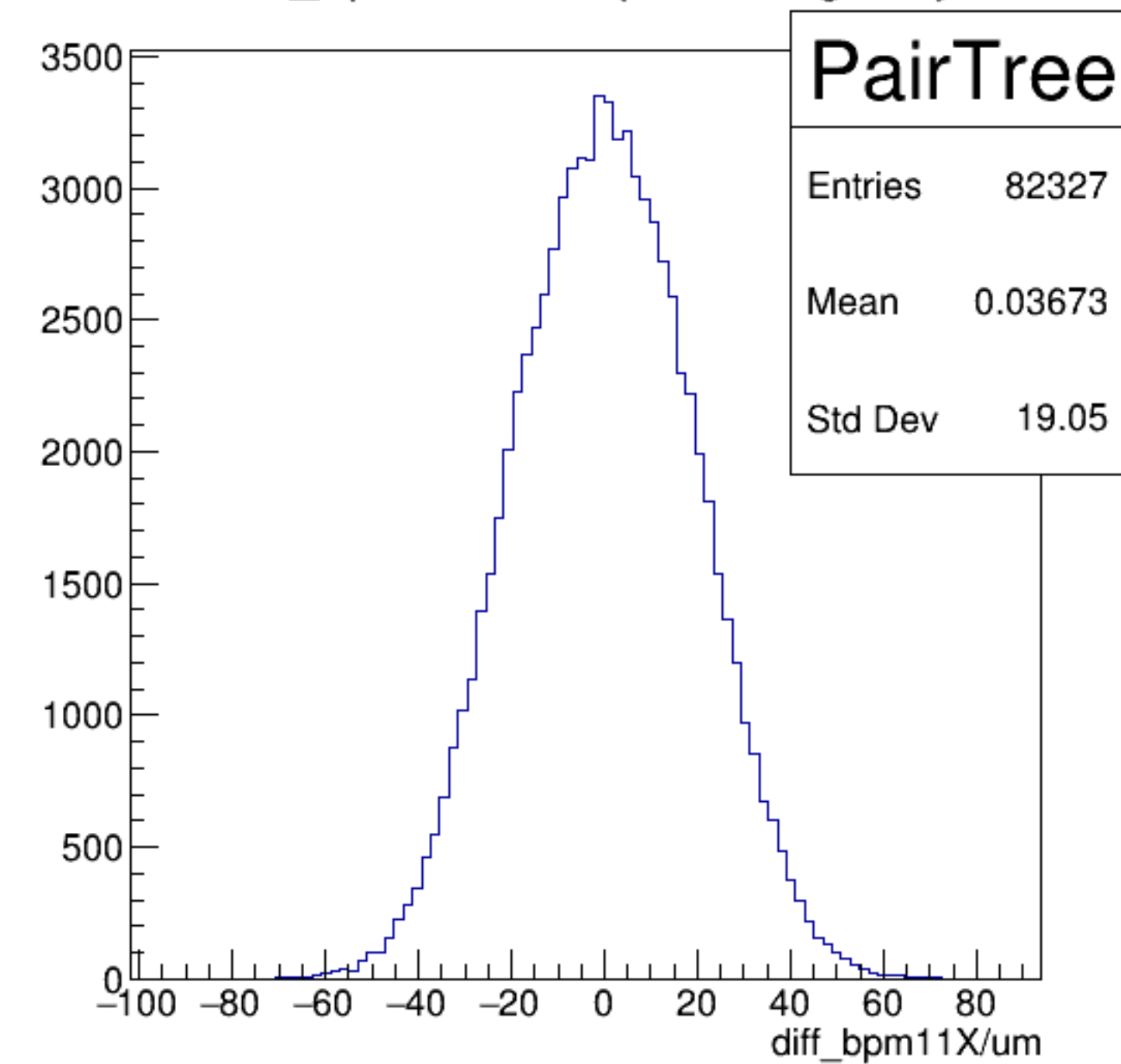
yield_bpm11X/mm {ErrorFlag==0}



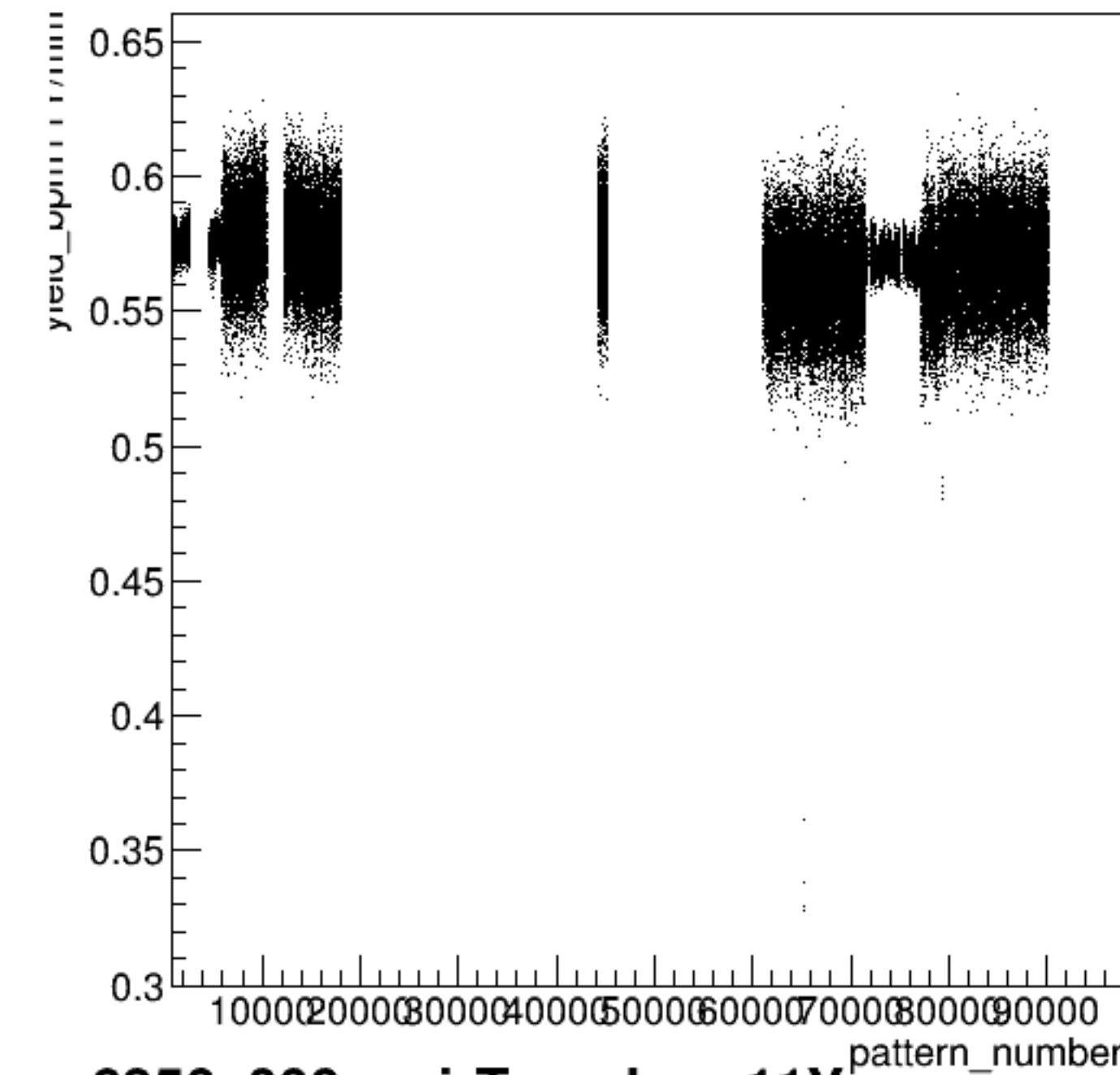
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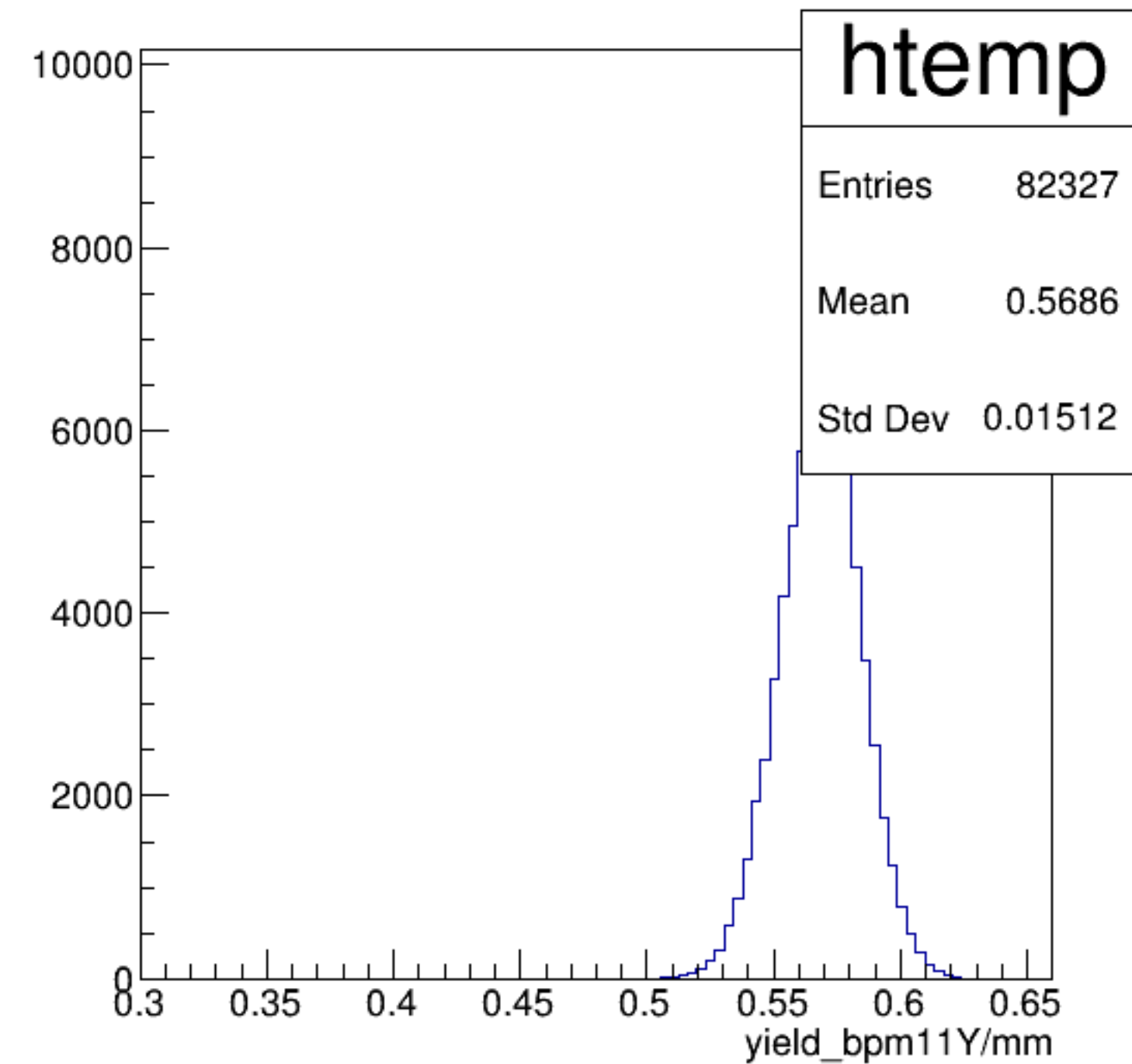
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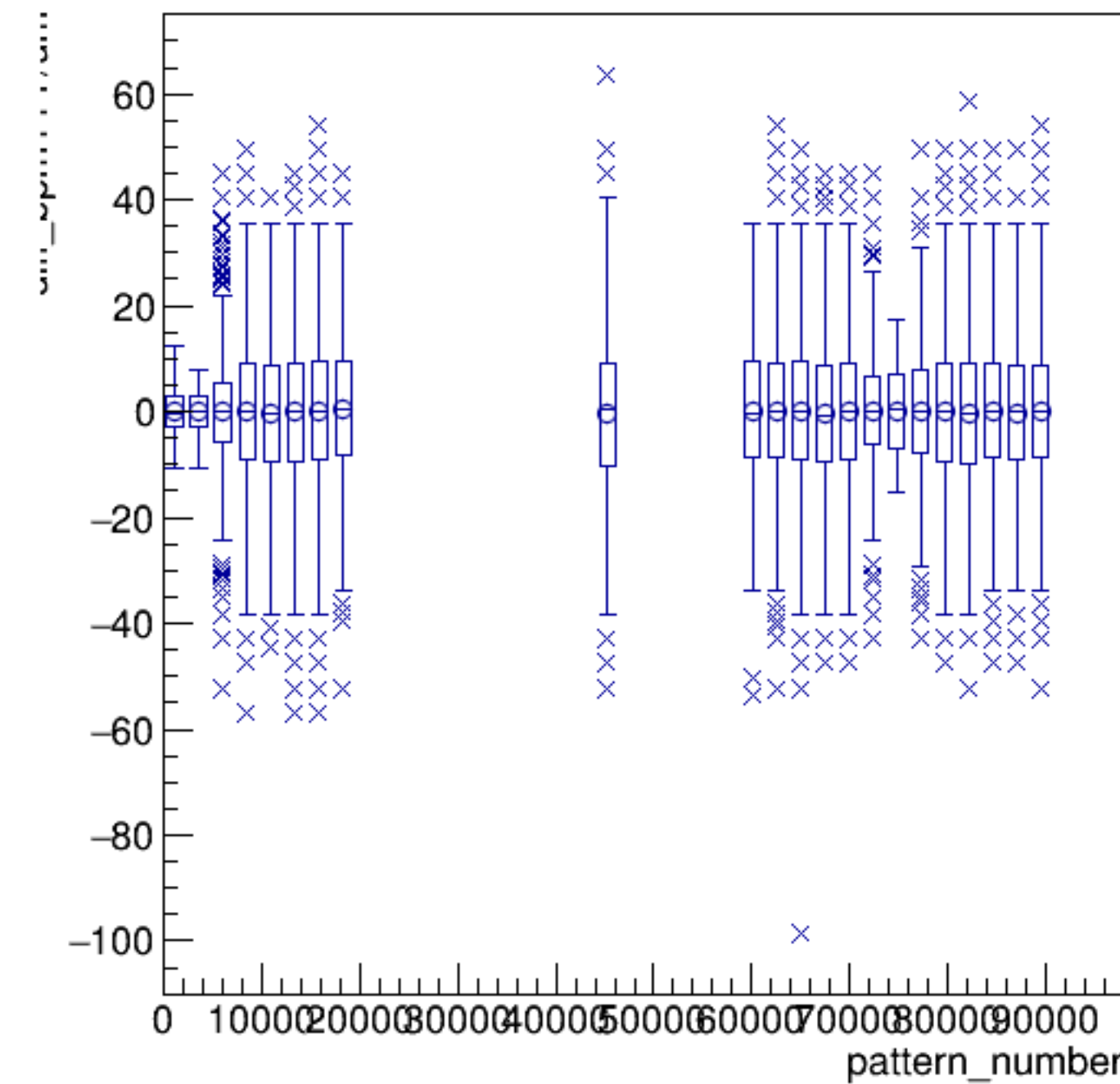
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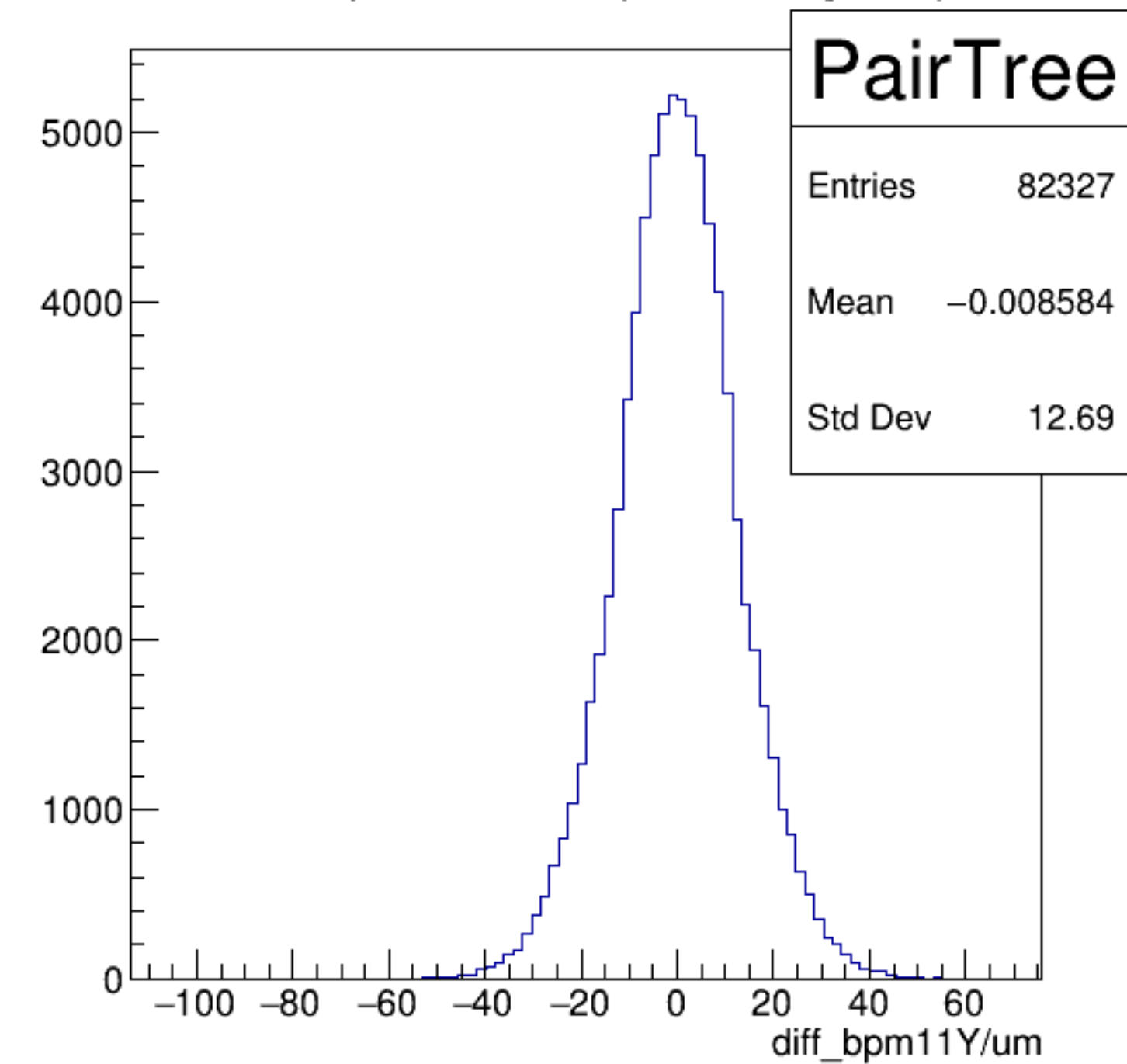
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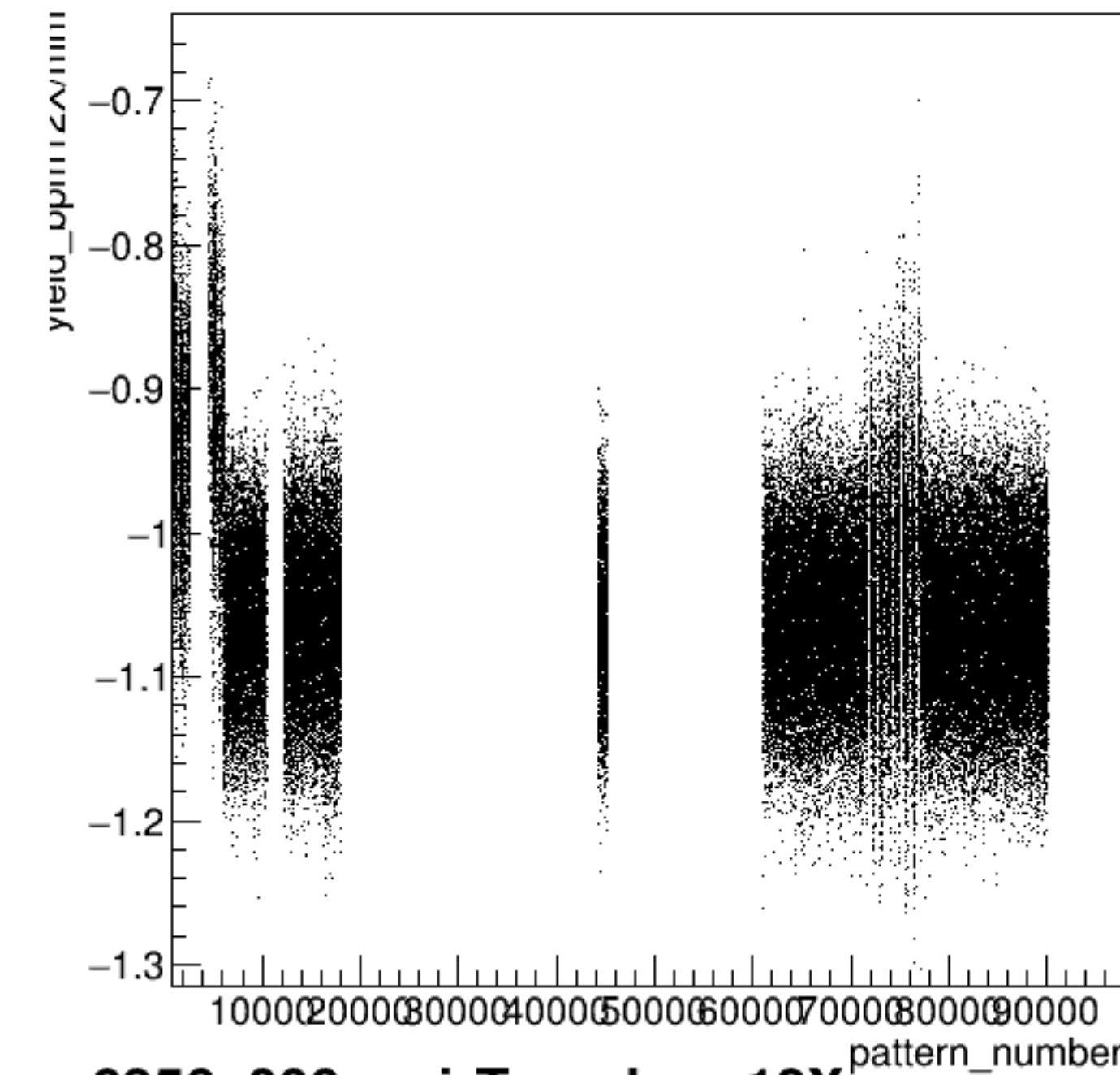
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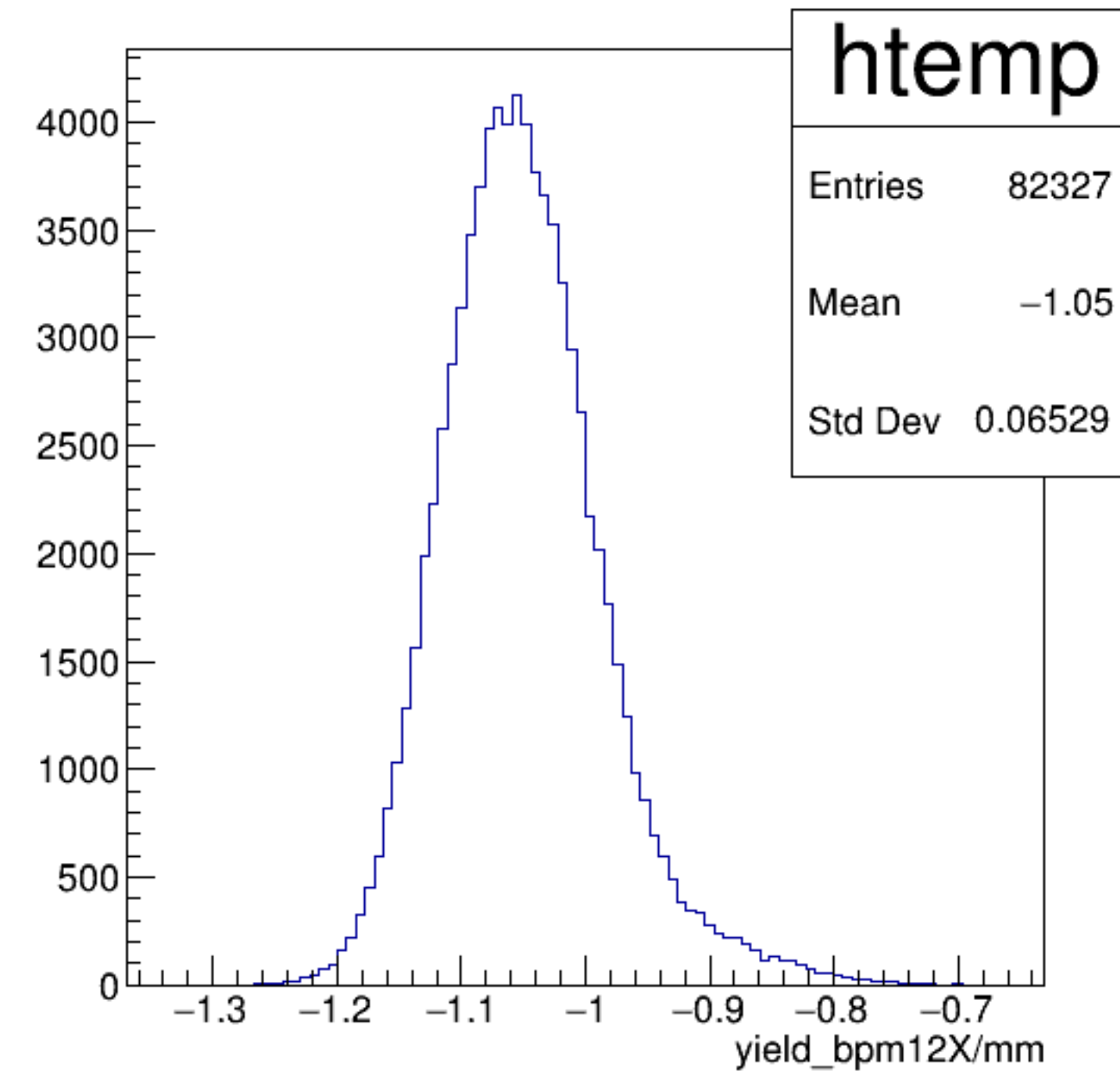


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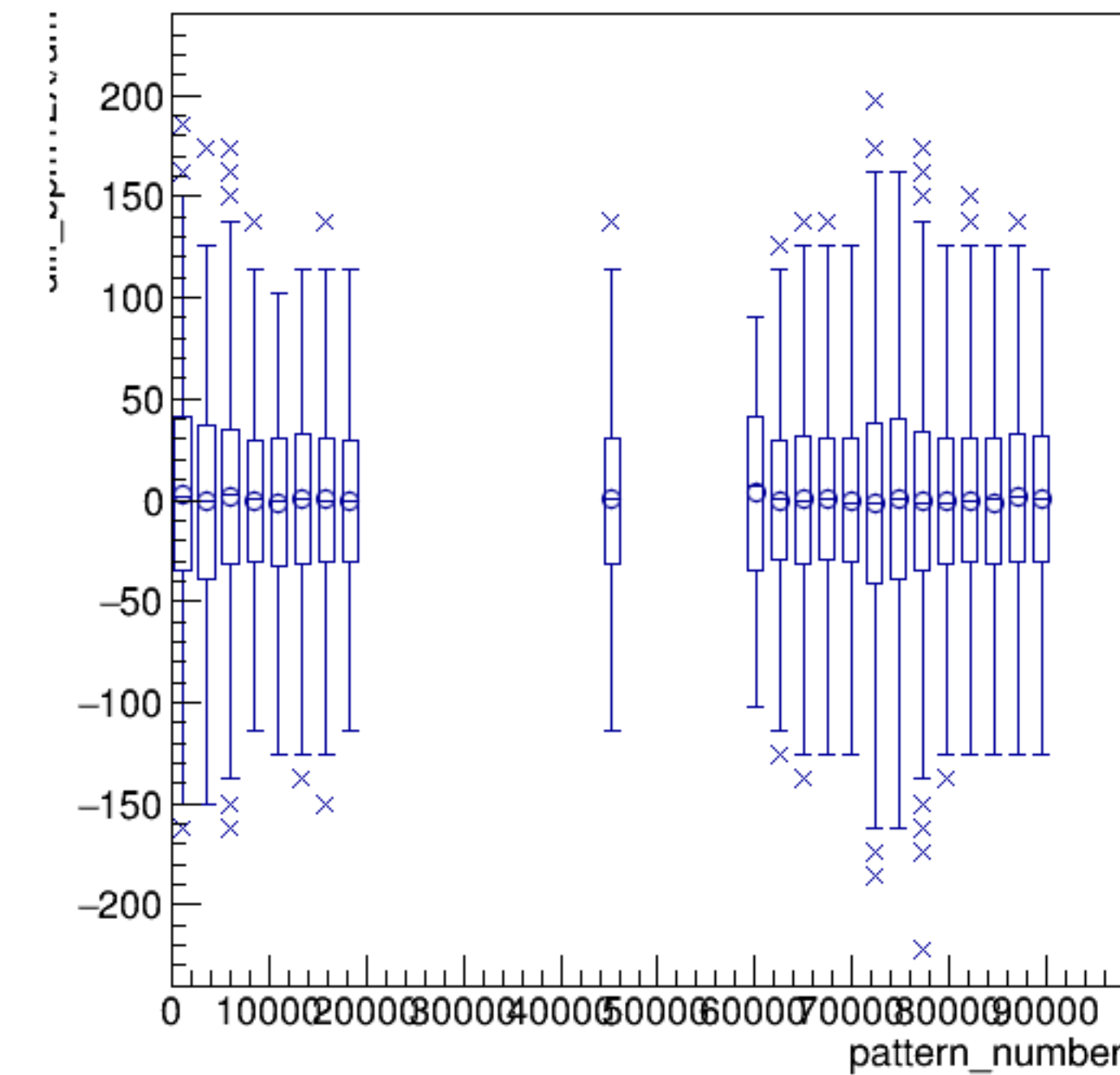


run6356_000_pairTree_bpm12X.png

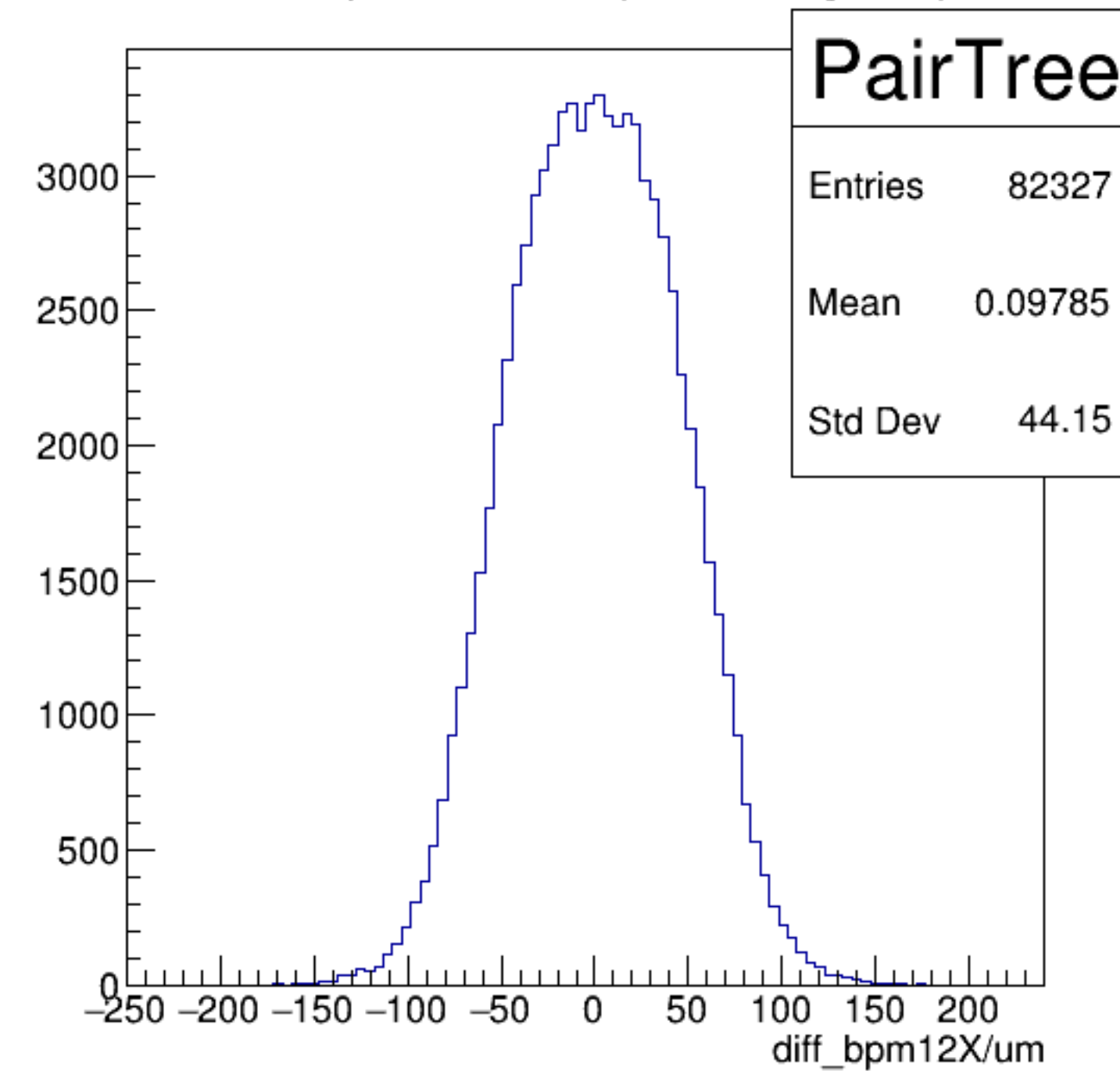
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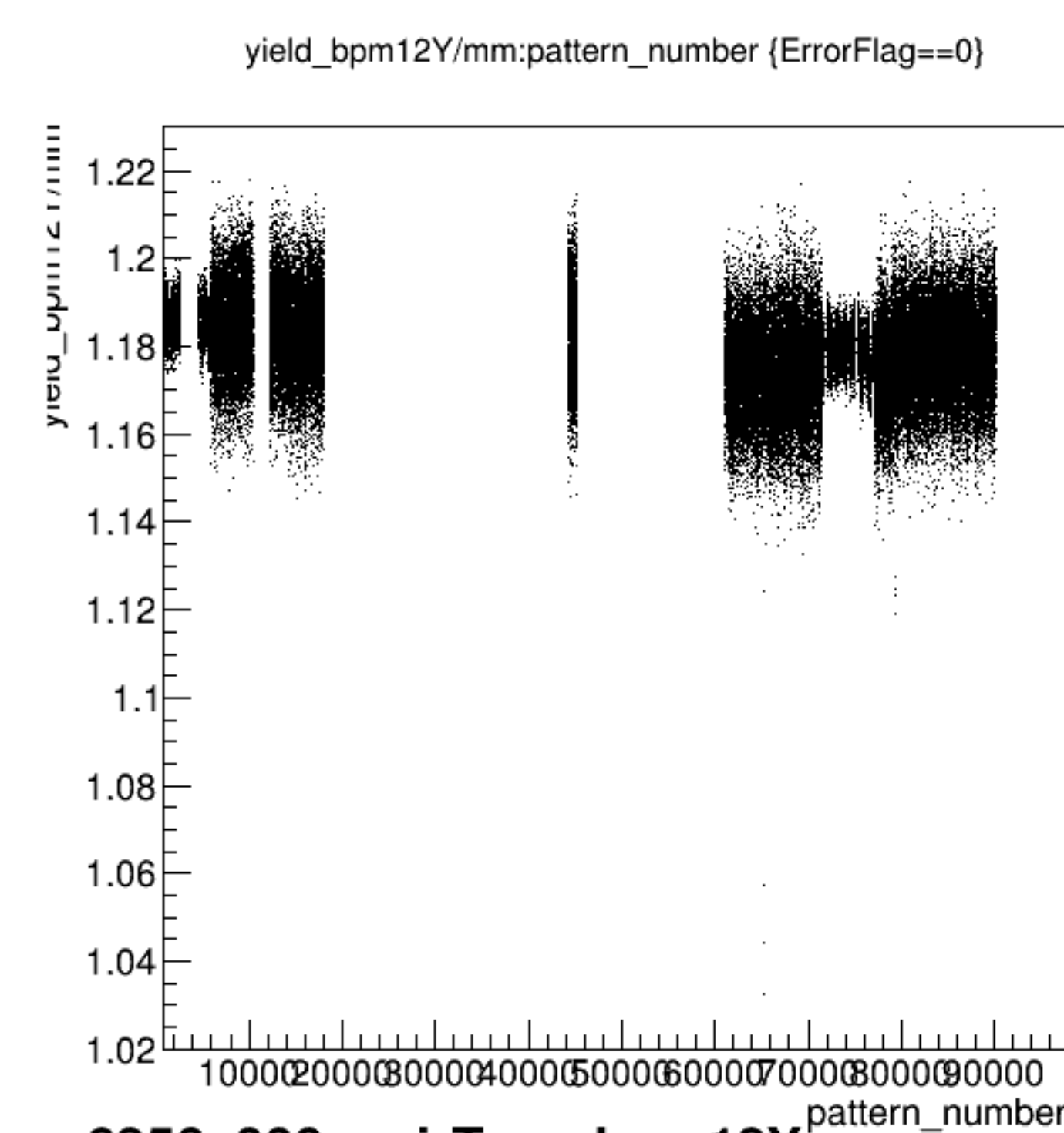


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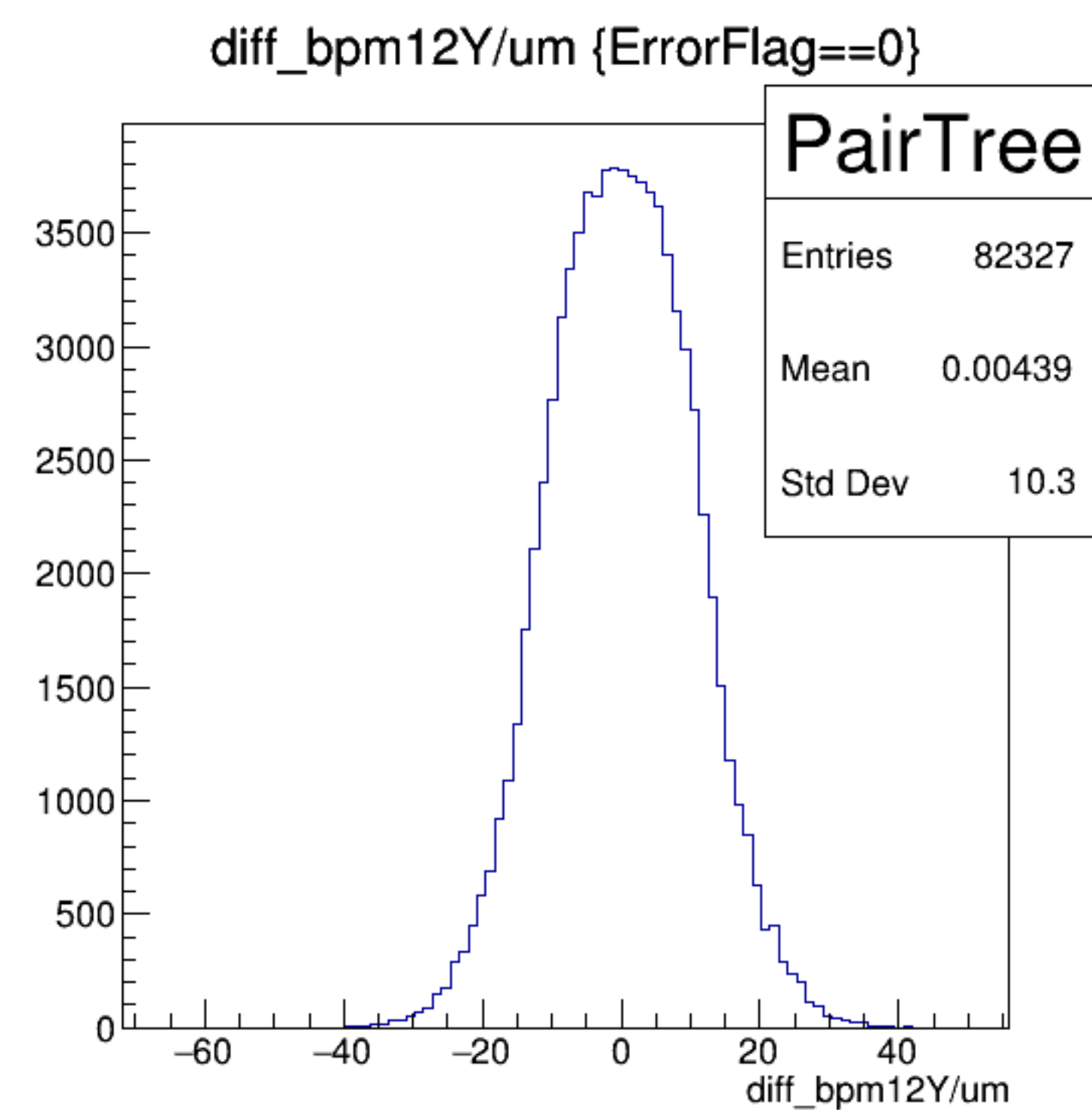
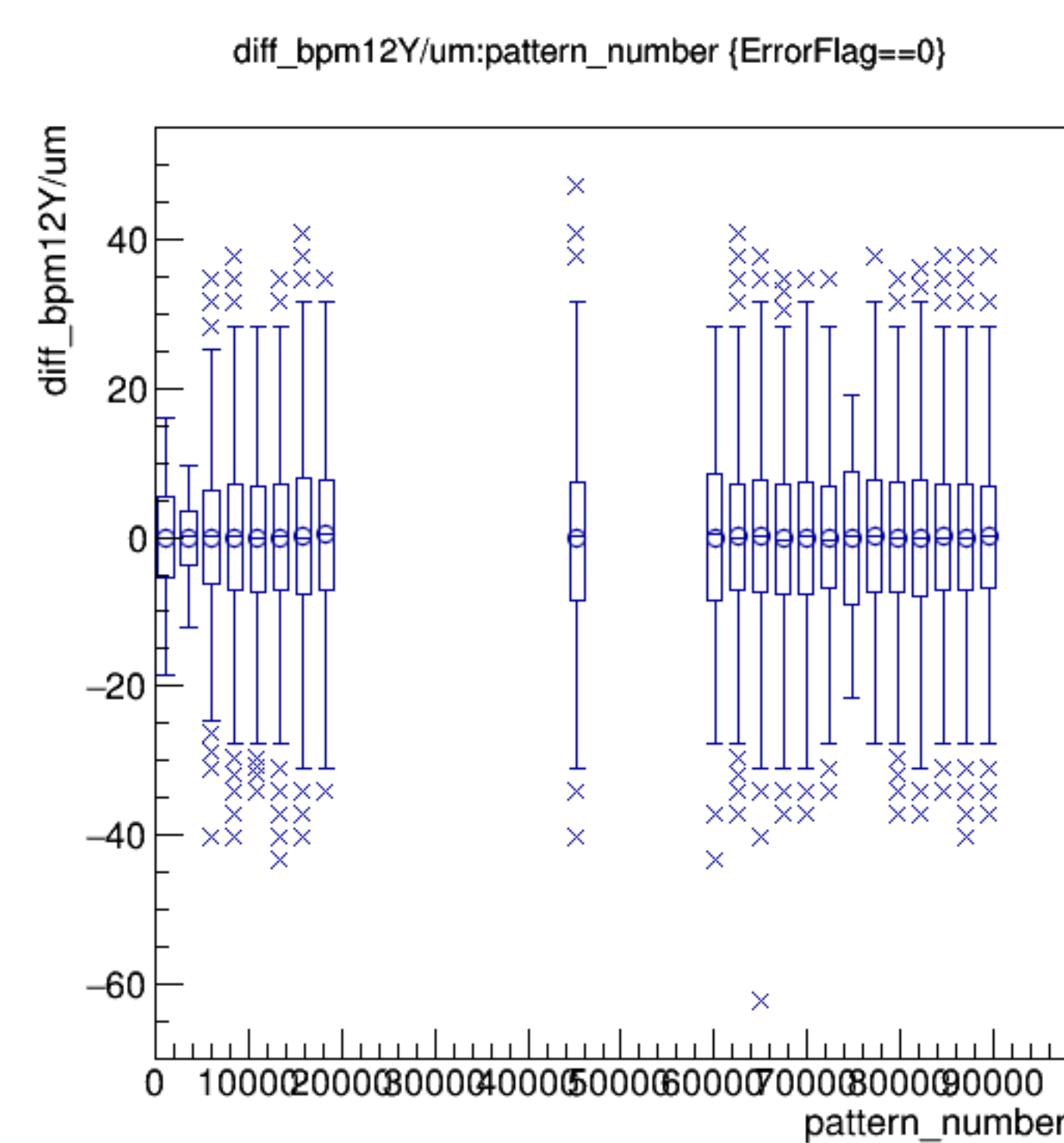
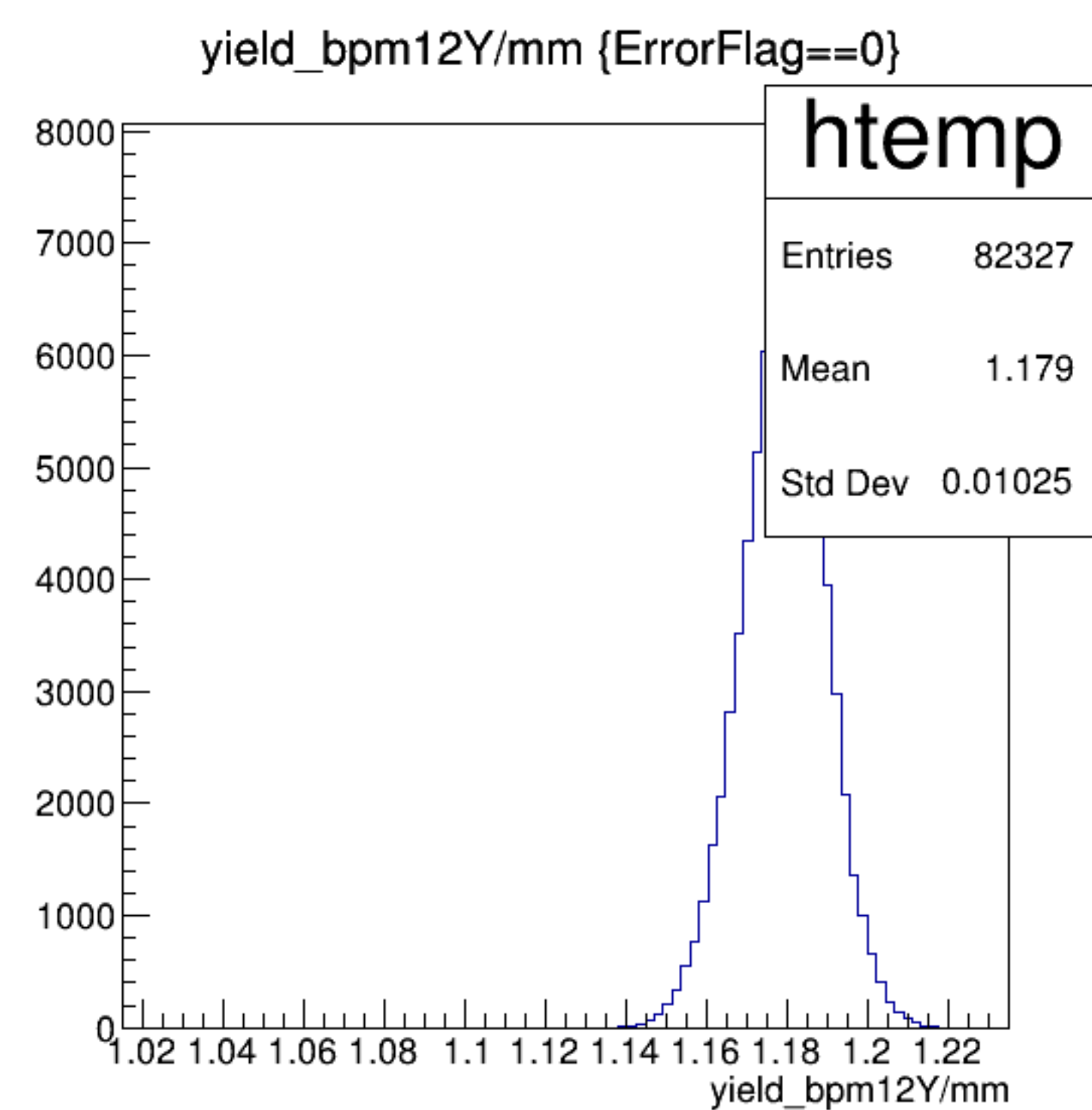


diff_bpm12X/um {ErrorFlag==0}

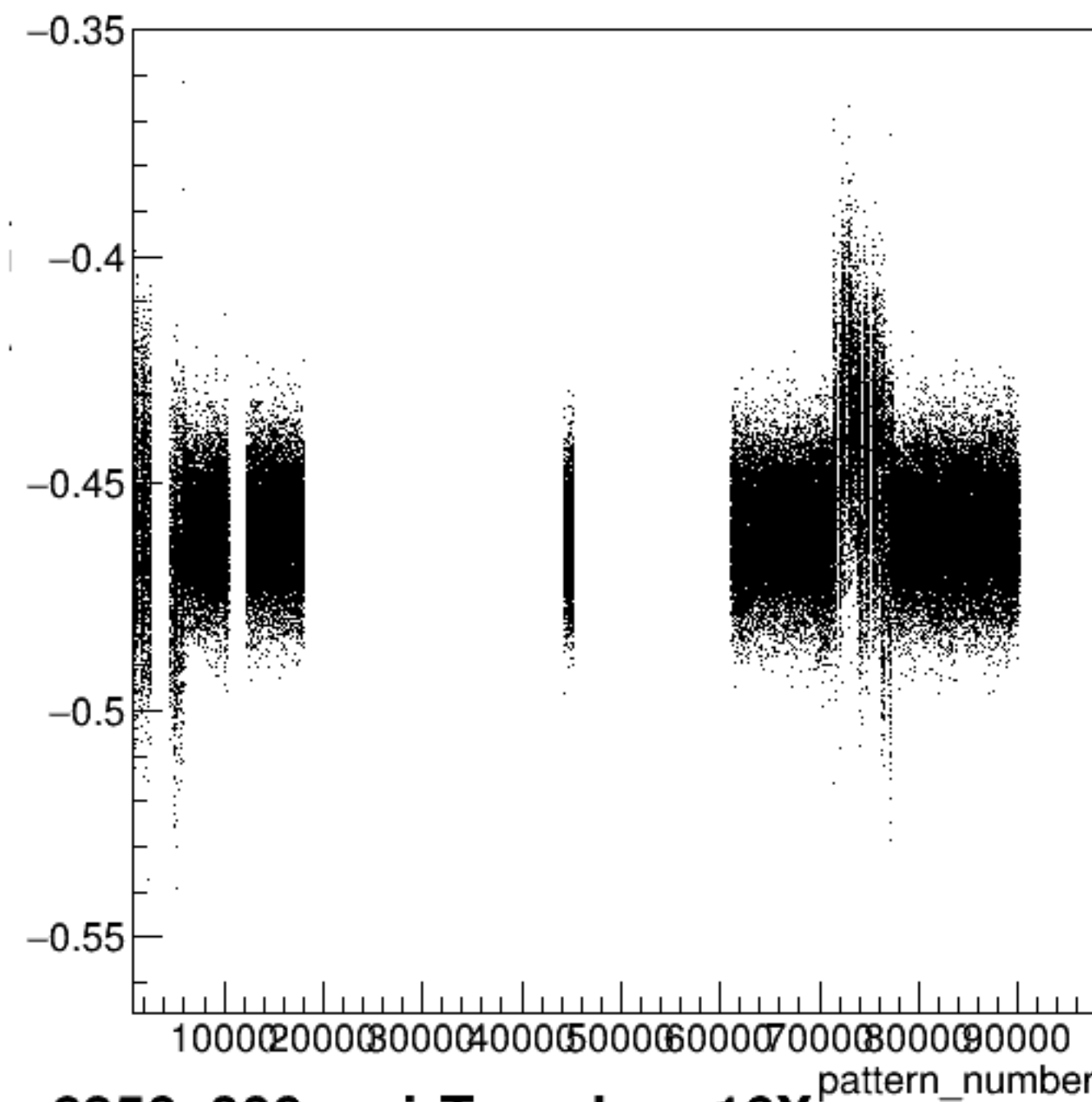




run6356_000_pairTree_bpm12Y.png

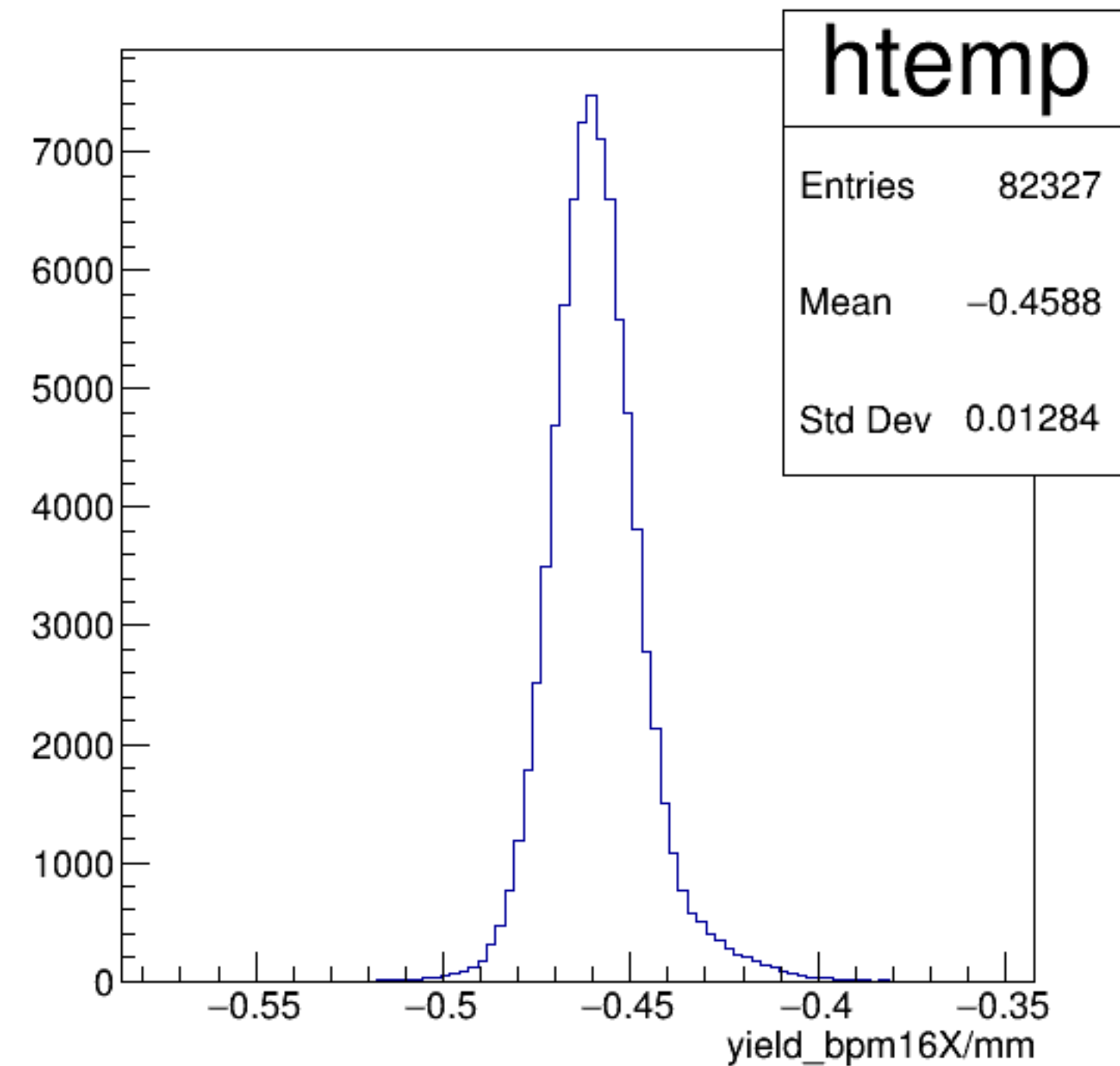


yield_bpm16X/mm:pattern_number {ErrorFlag==0}

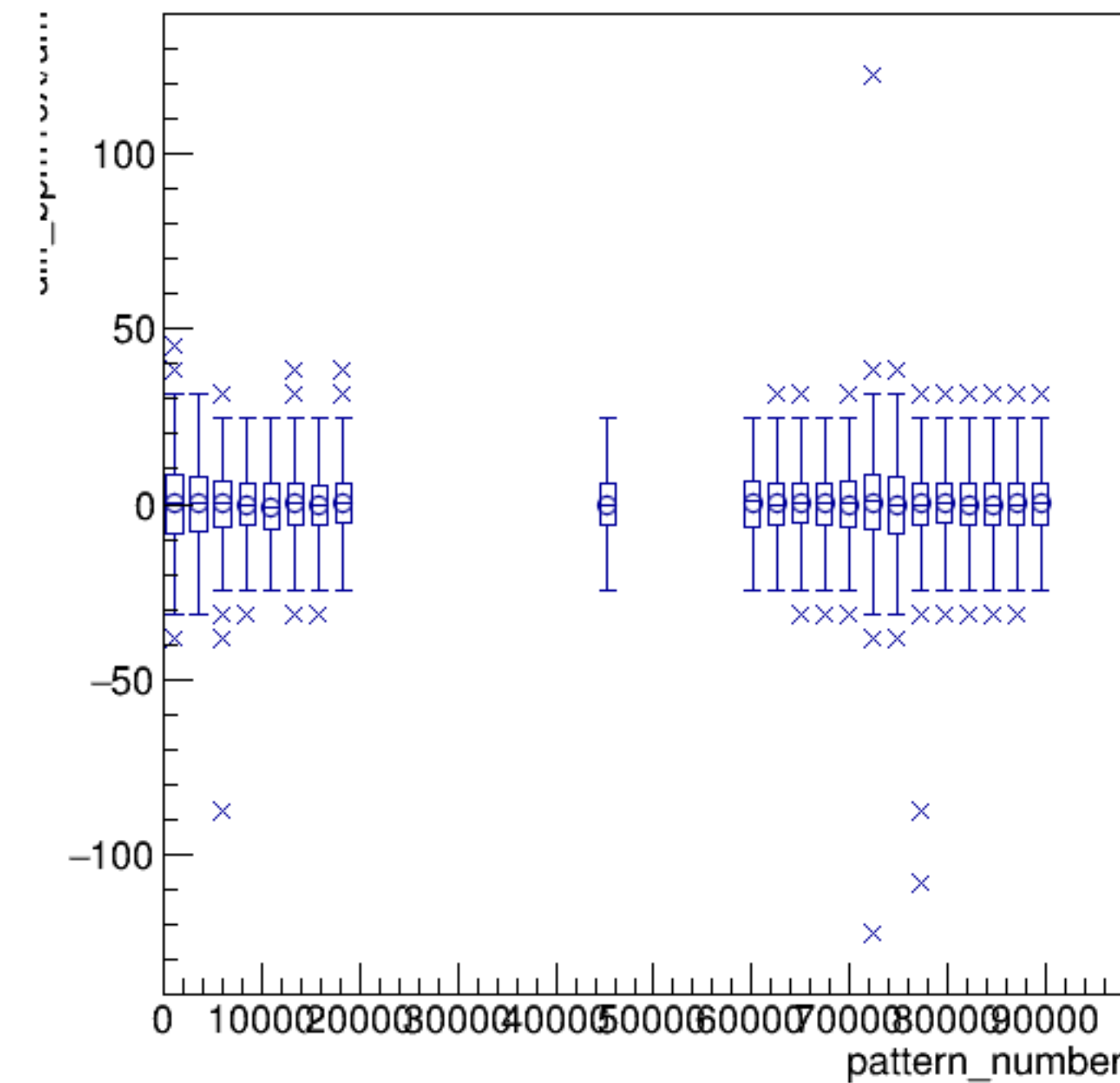


run6356_000_pairTree_bpm16X.png

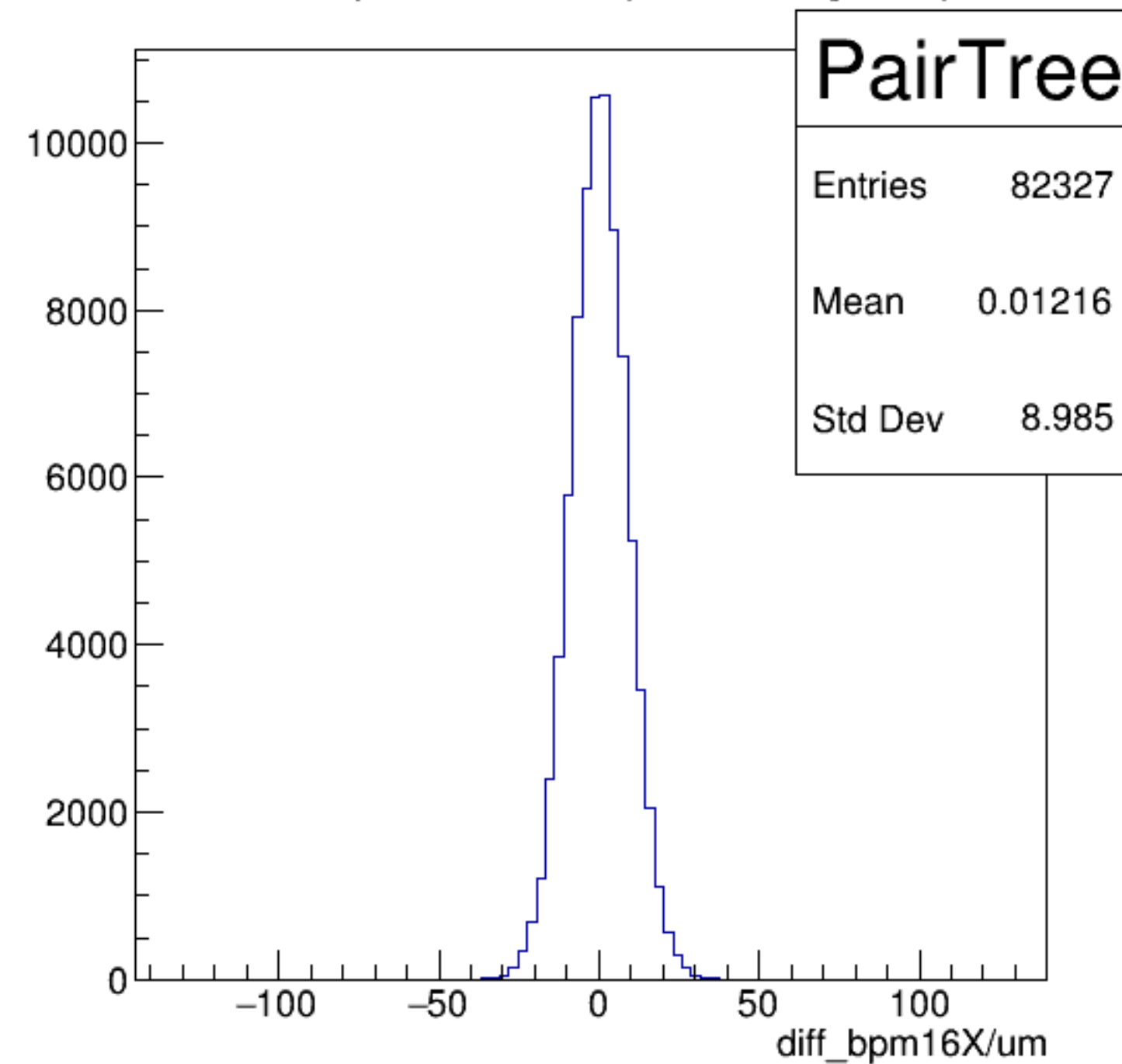
yield_bpm16X/mm {ErrorFlag==0}



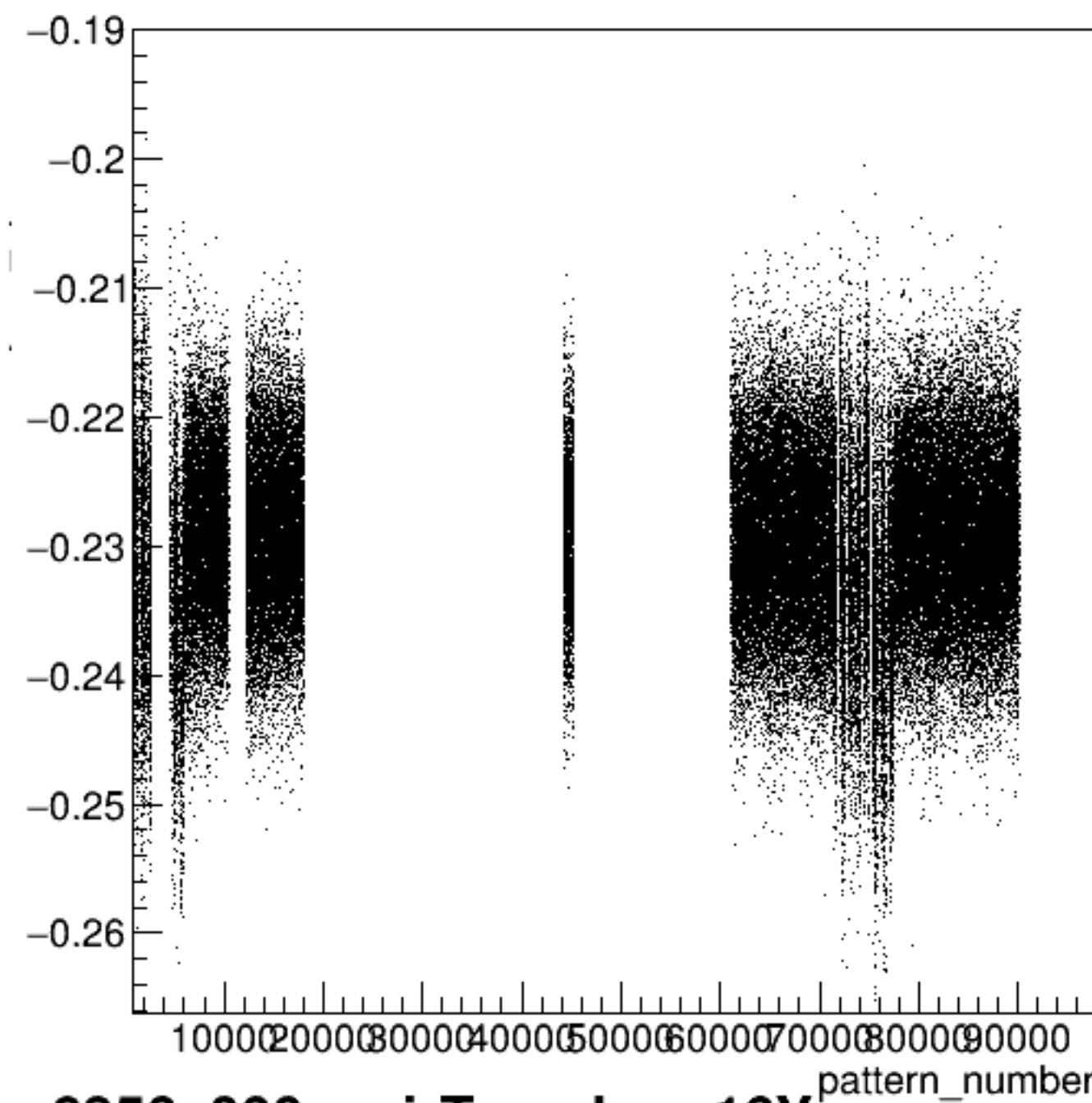
diff_bpm16X/um:pattern_number {ErrorFlag==0}



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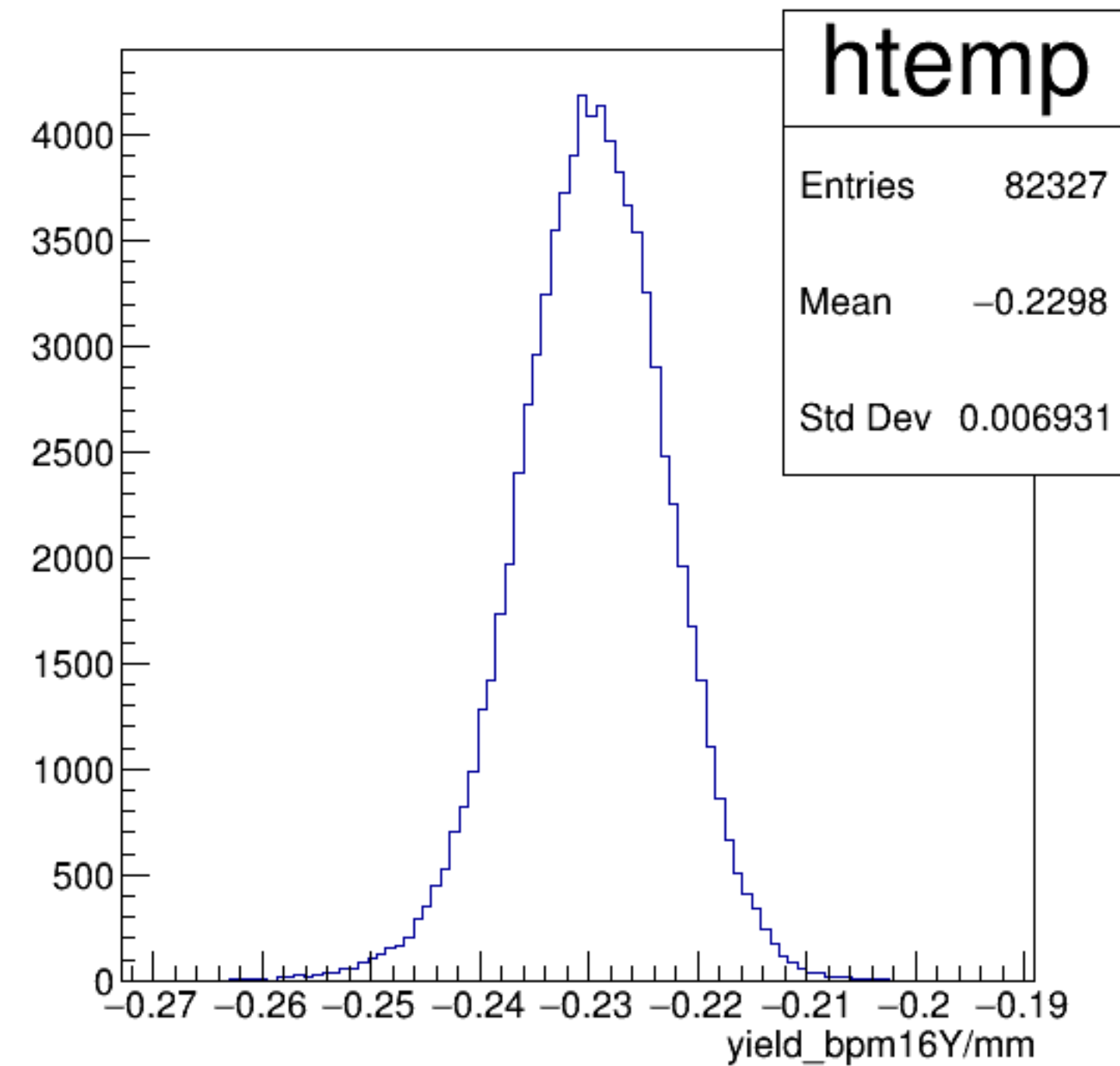


yield_bpm16Y/mm:pattern_number {ErrorFlag==0}

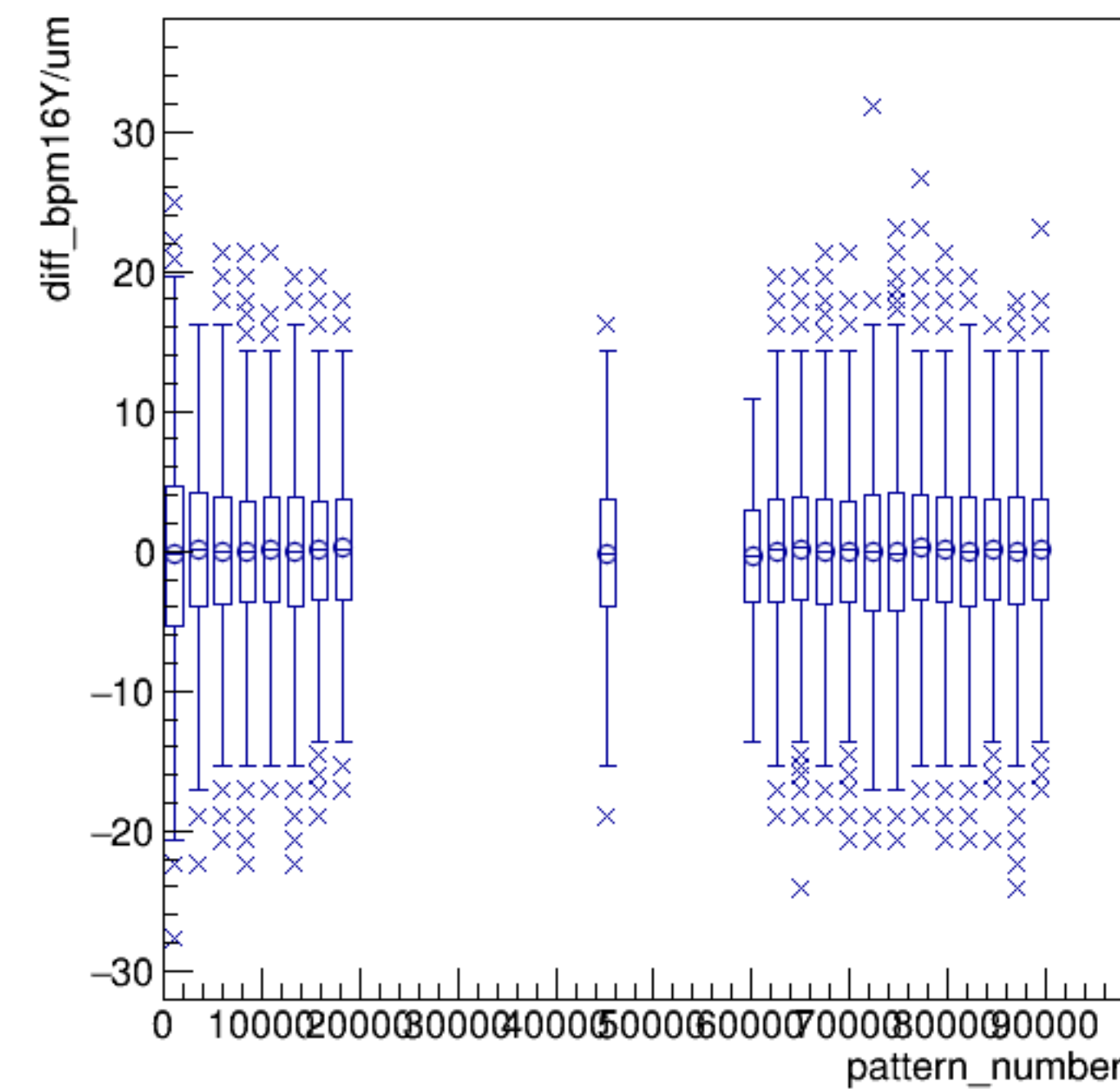


run6356_000_pairTree_bpm16Y.png

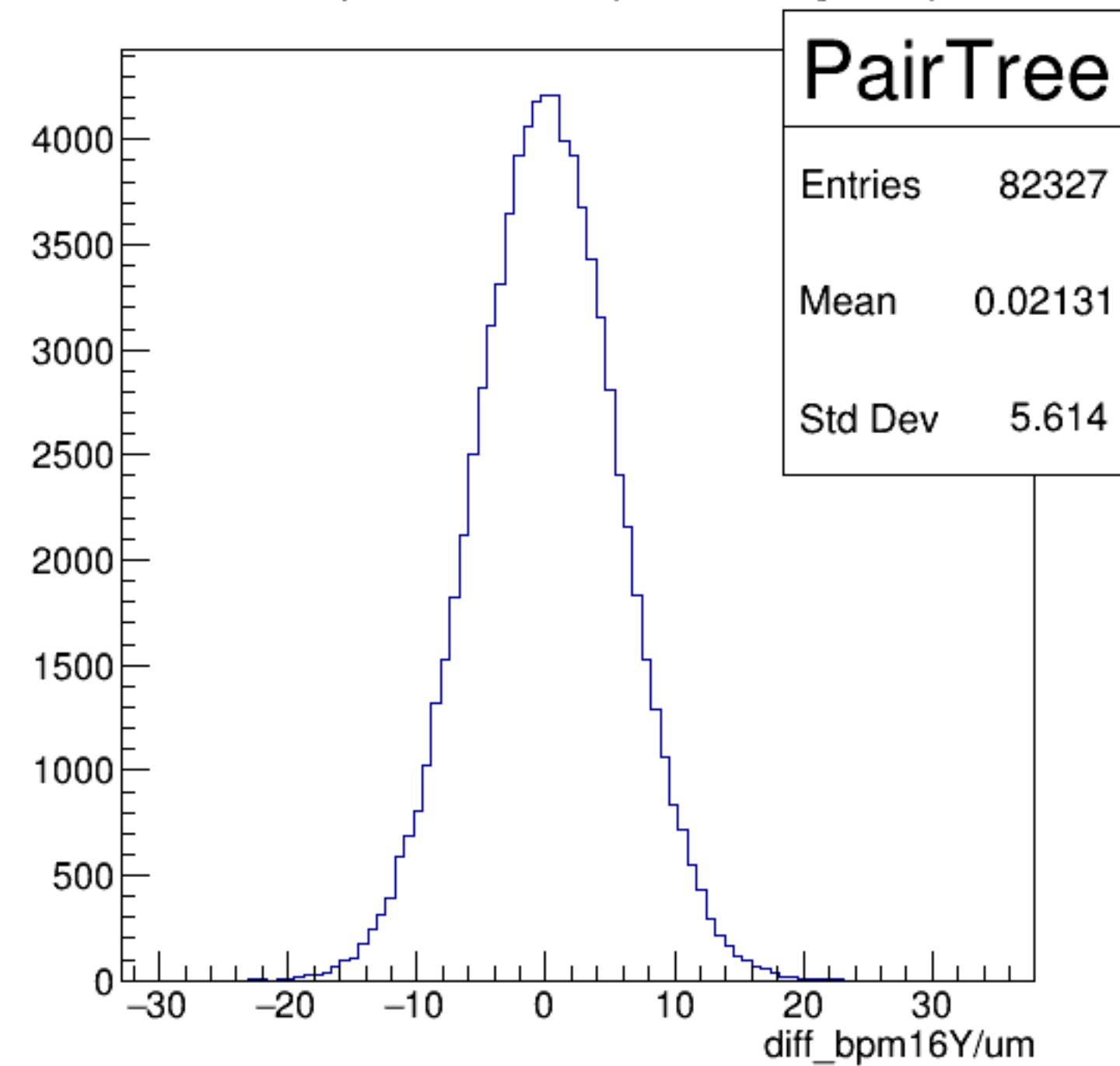
yield_bpm16Y/mm {ErrorFlag==0}



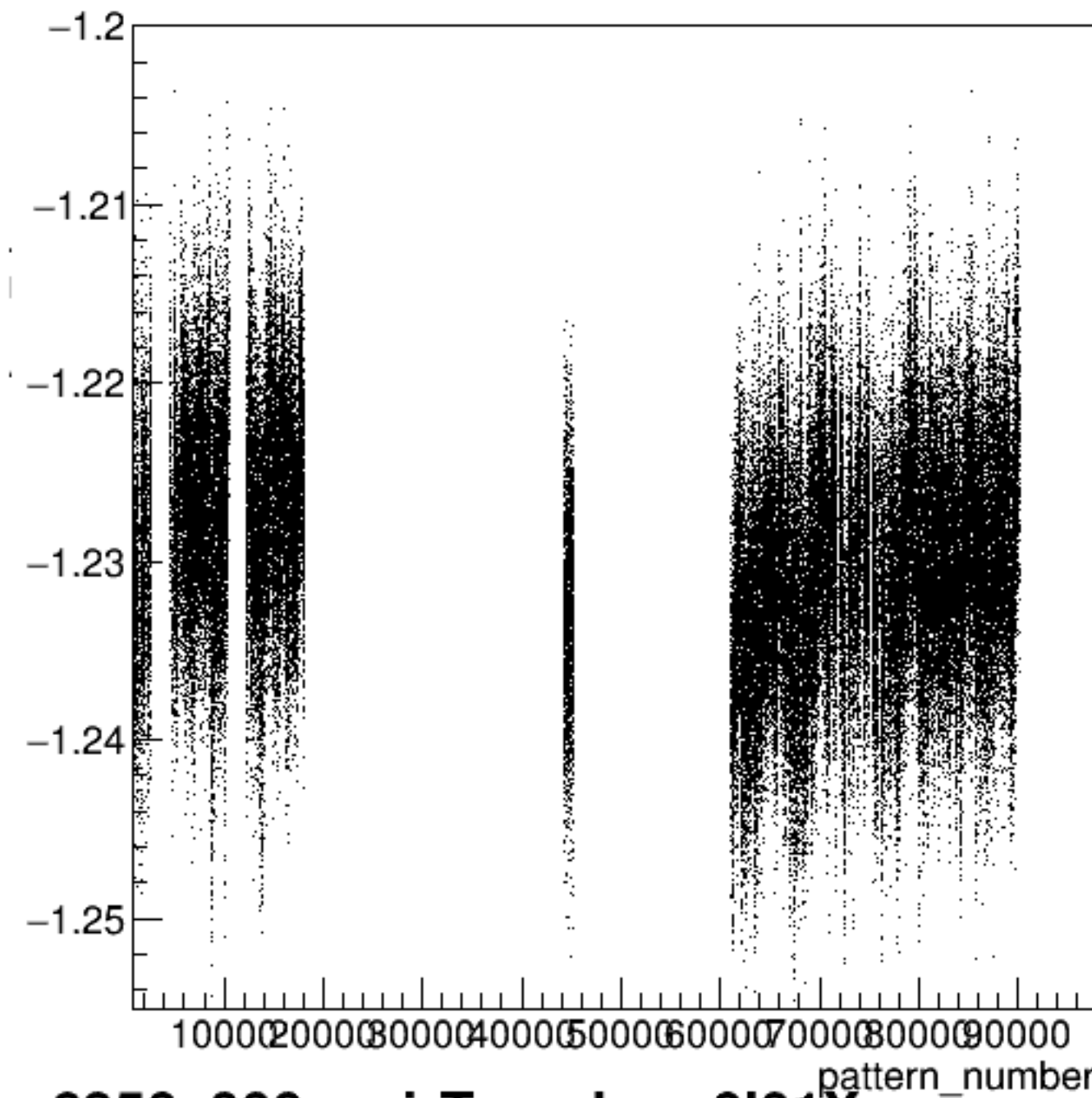
diff_bpm16Y/um:pattern_number {ErrorFlag==0}



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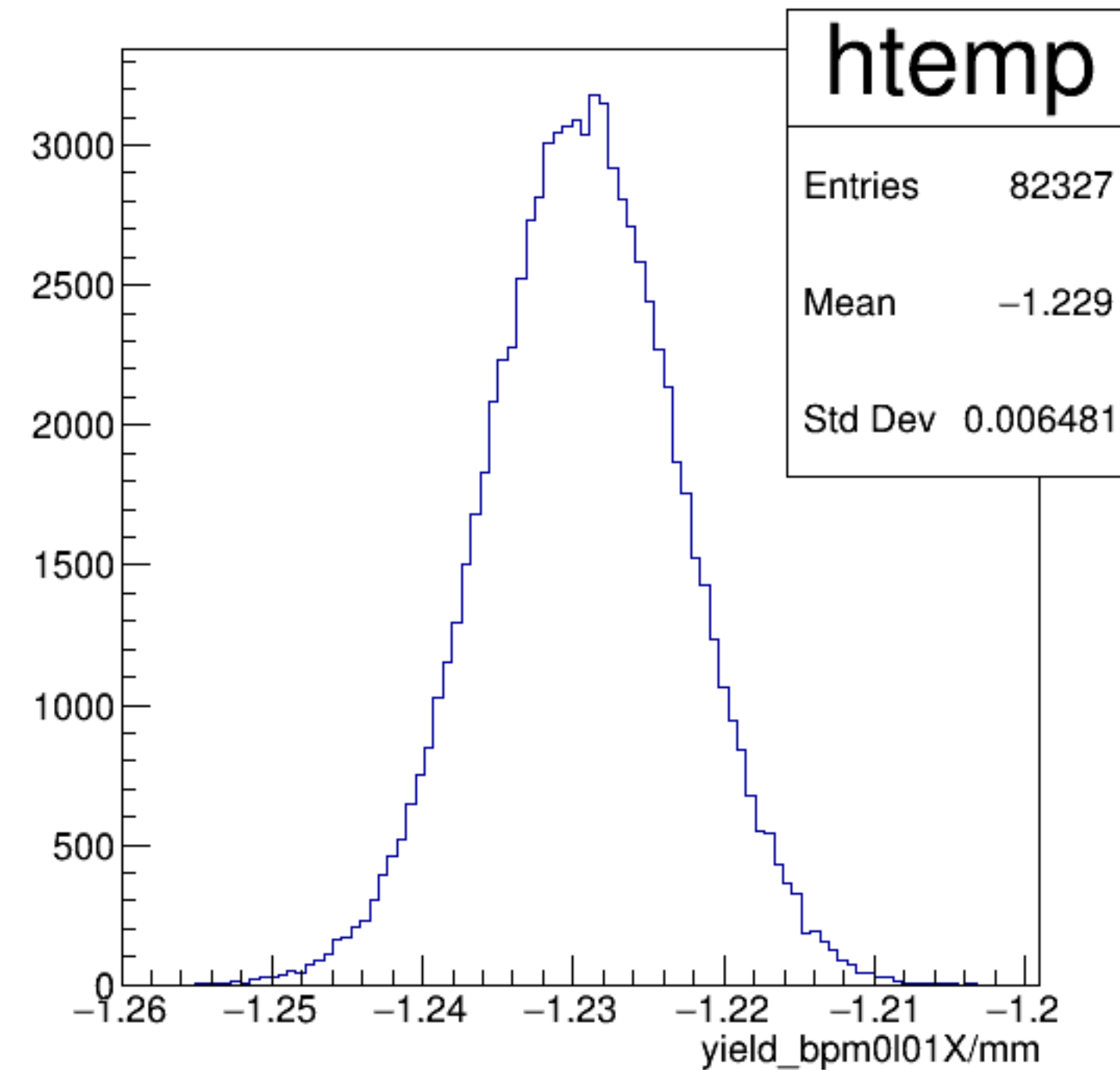


yield_bpm0l01X/mm:pattern_number {ErrorFlag==0}

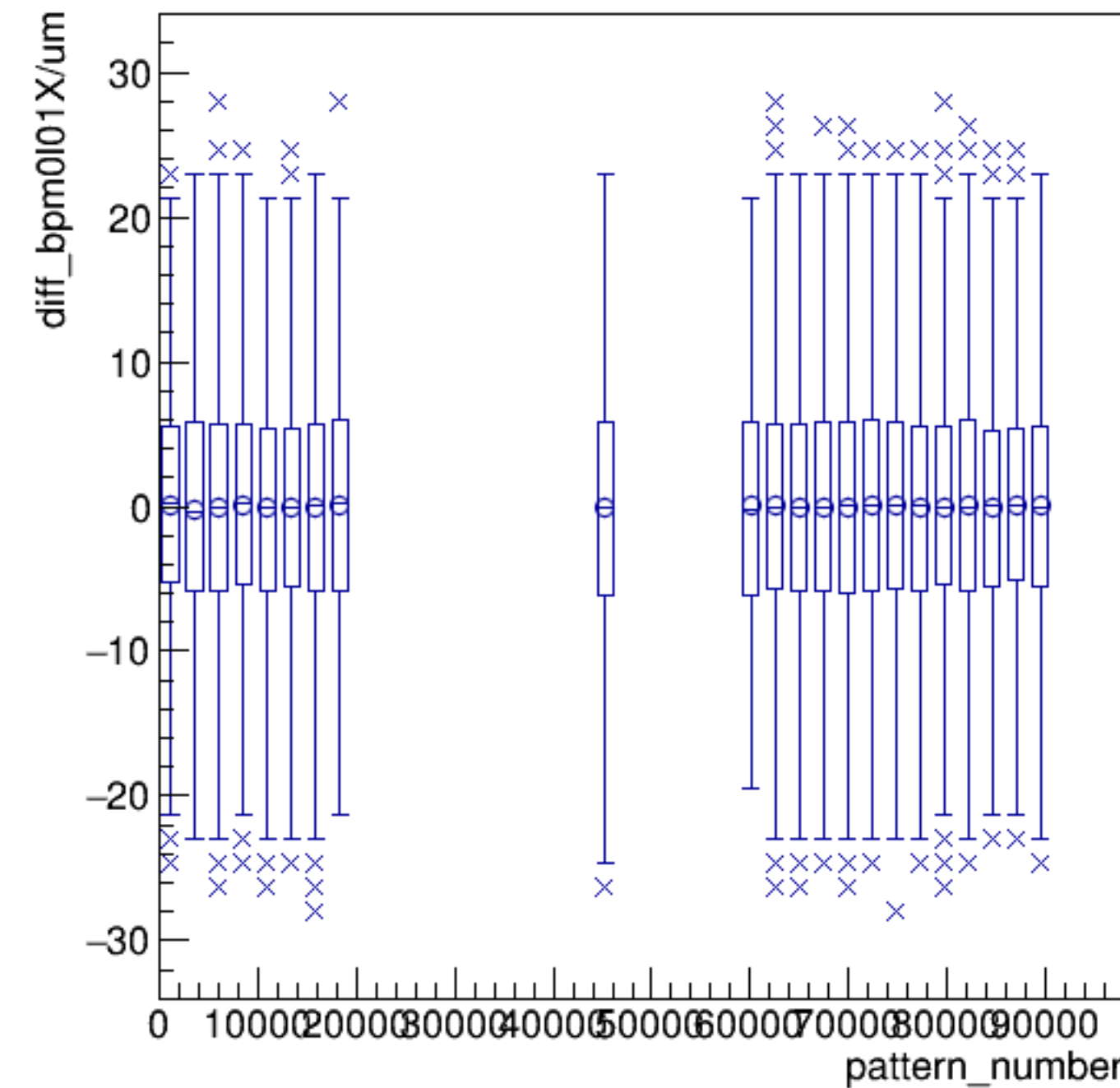


run6356_000_pairTree_bpm0l01X.png

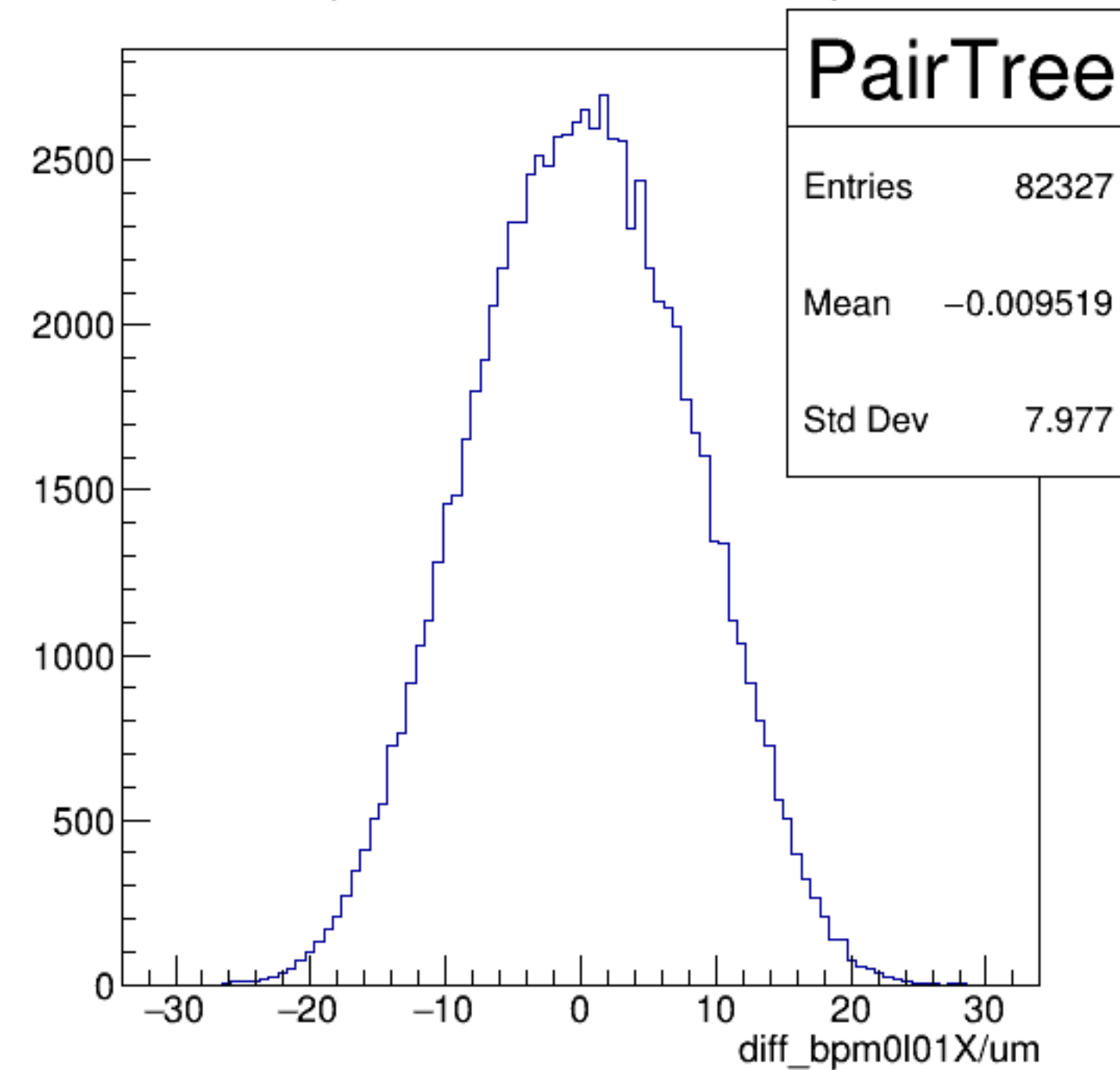
yield_bpm0l01X/mm {ErrorFlag==0}



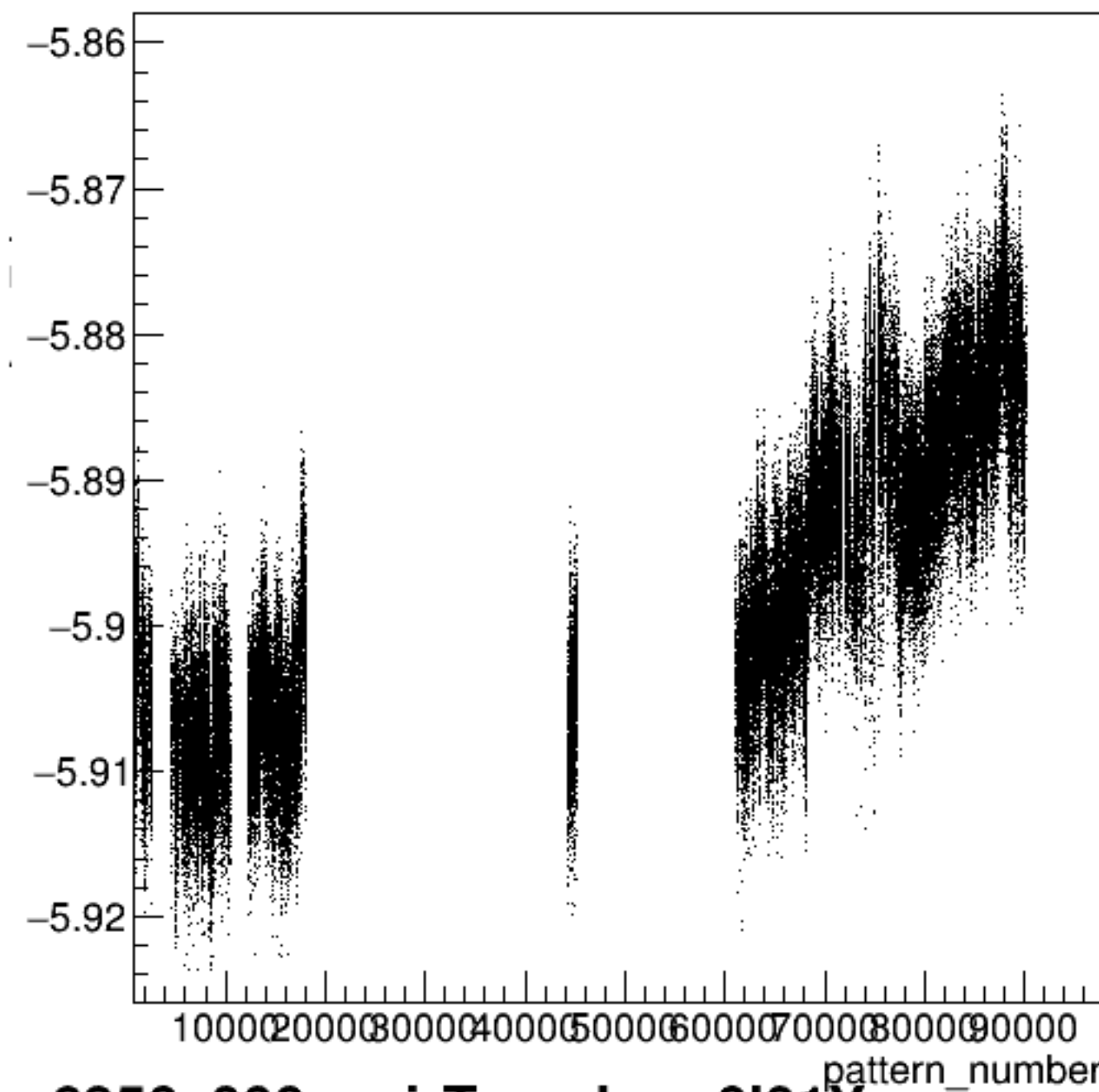
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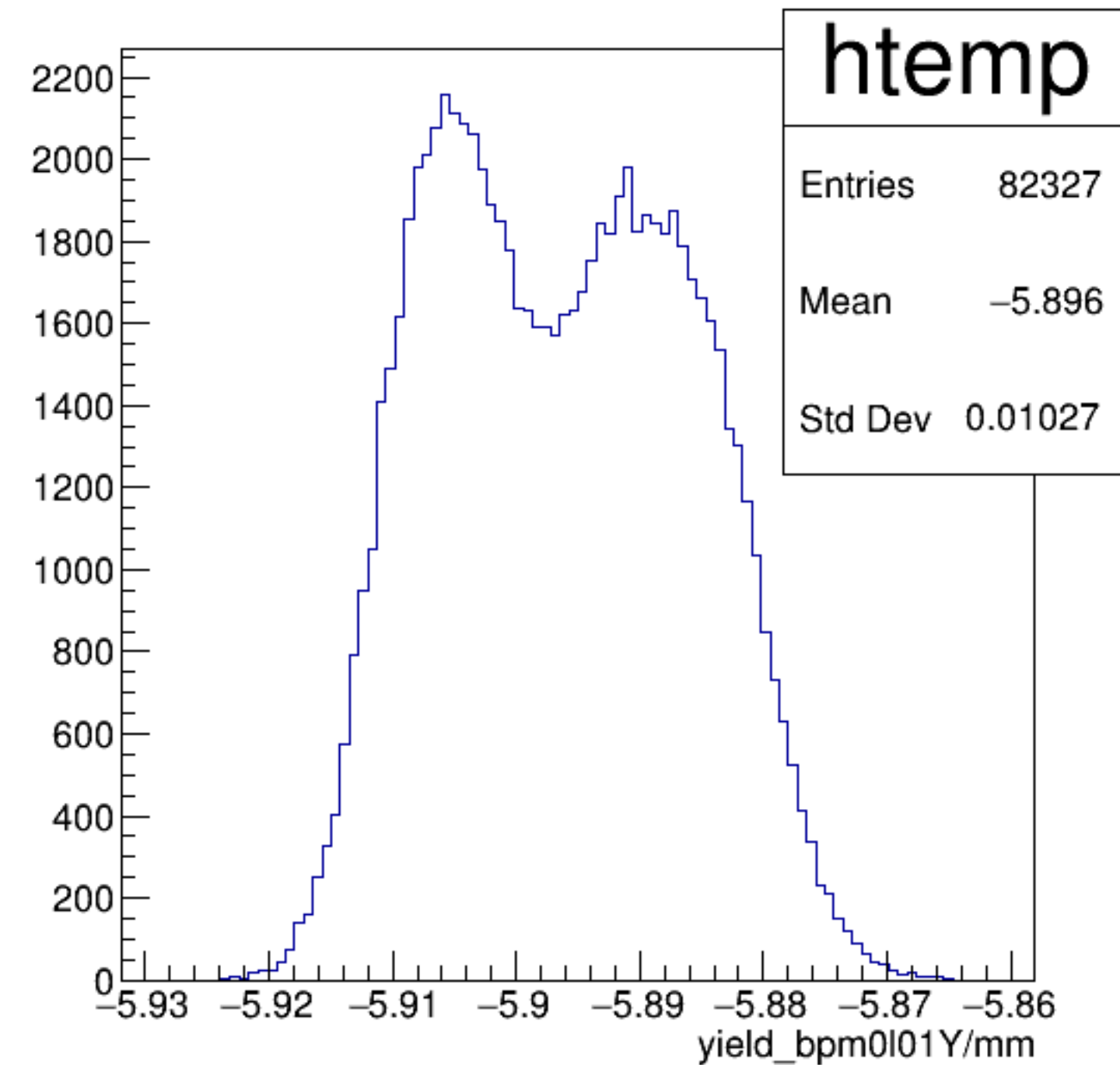
diff_bpm0l01X/um {ErrorFlag==0}



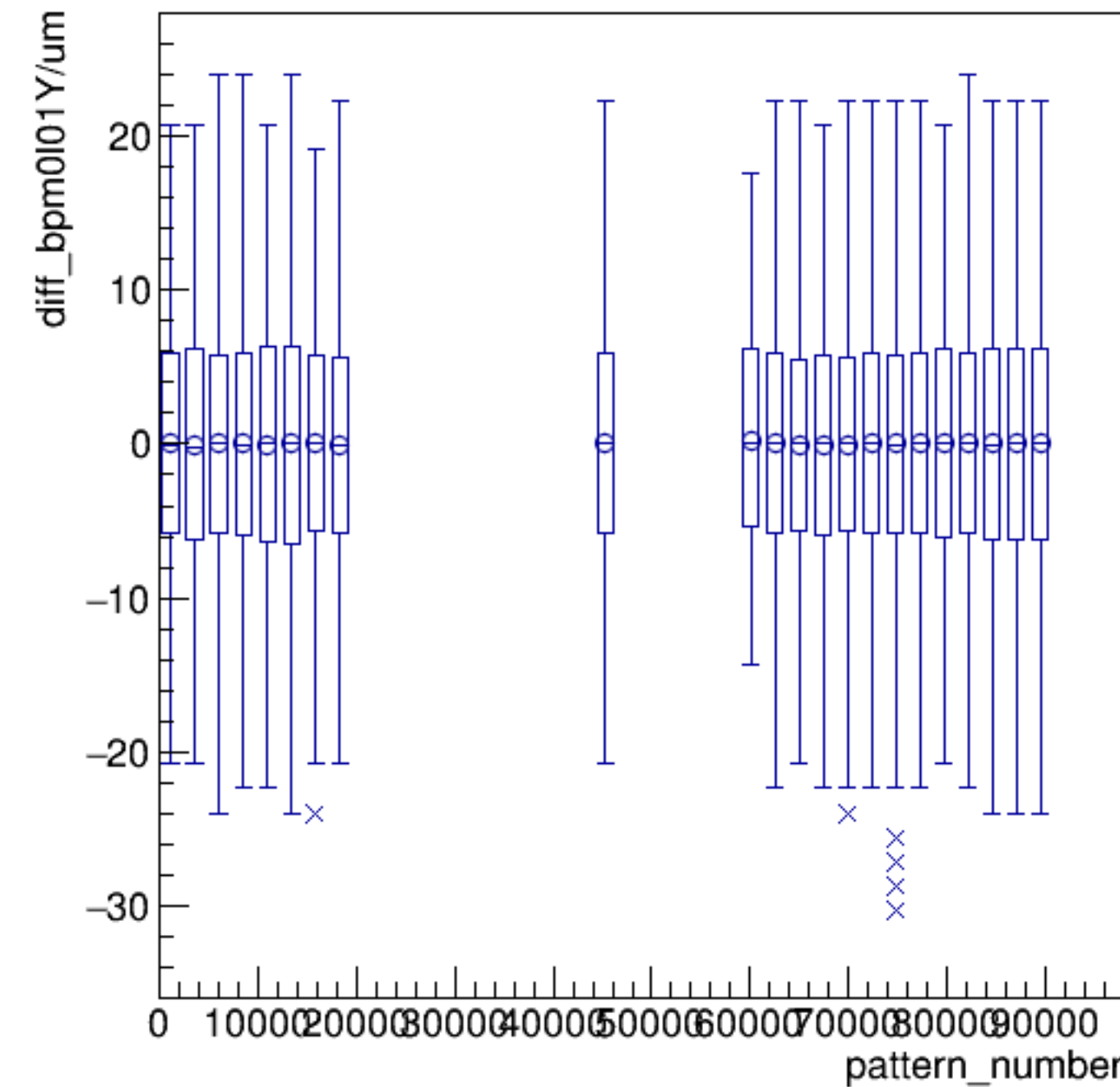
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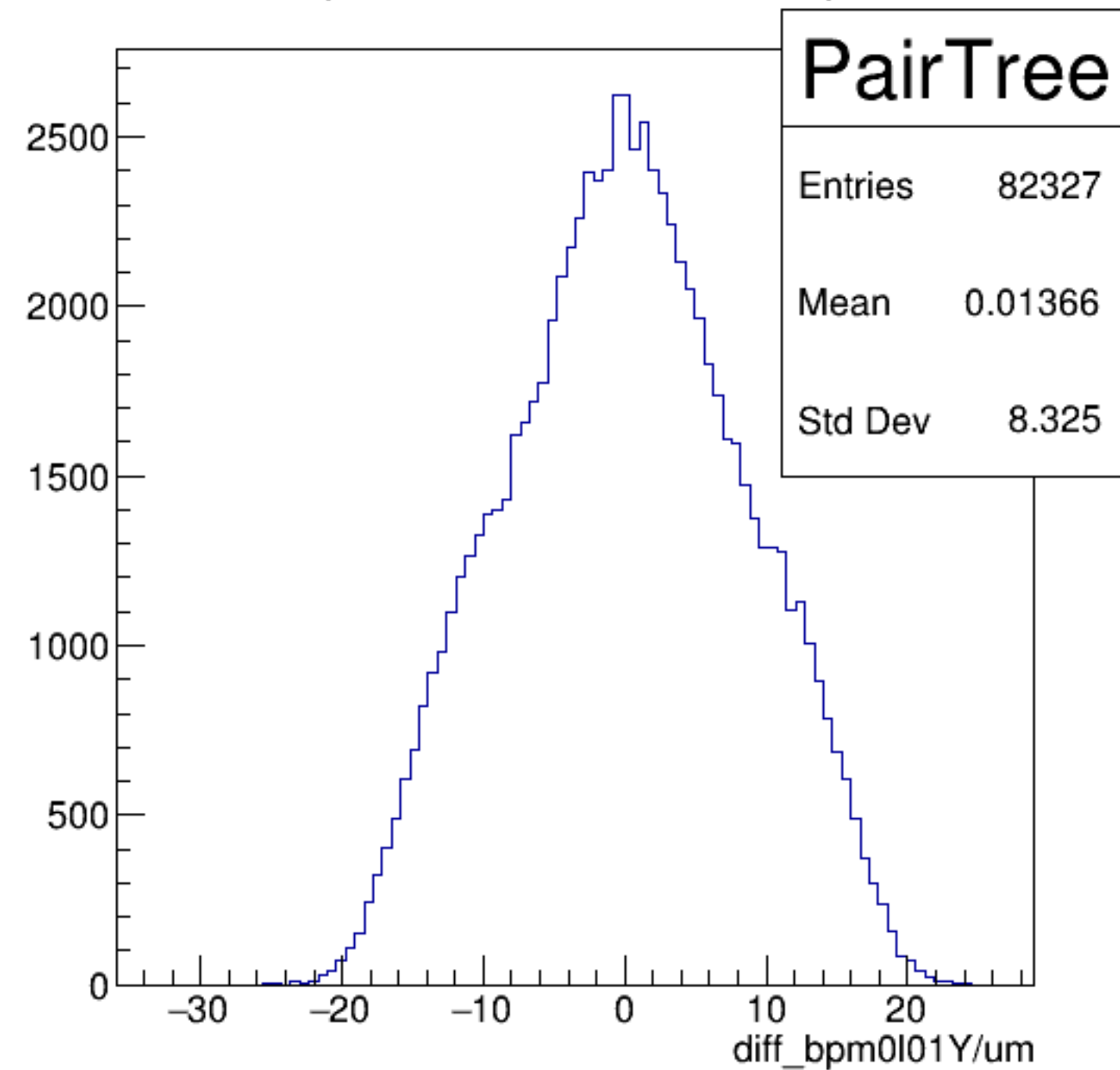
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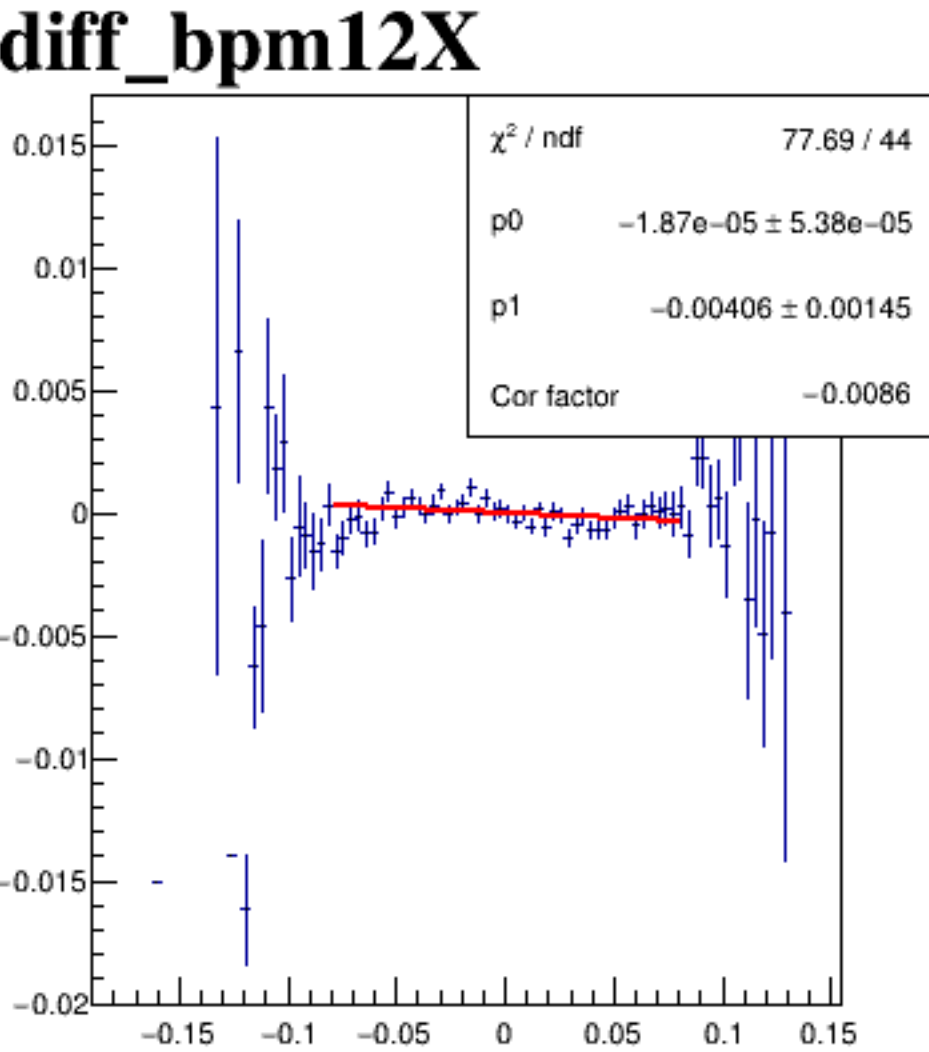
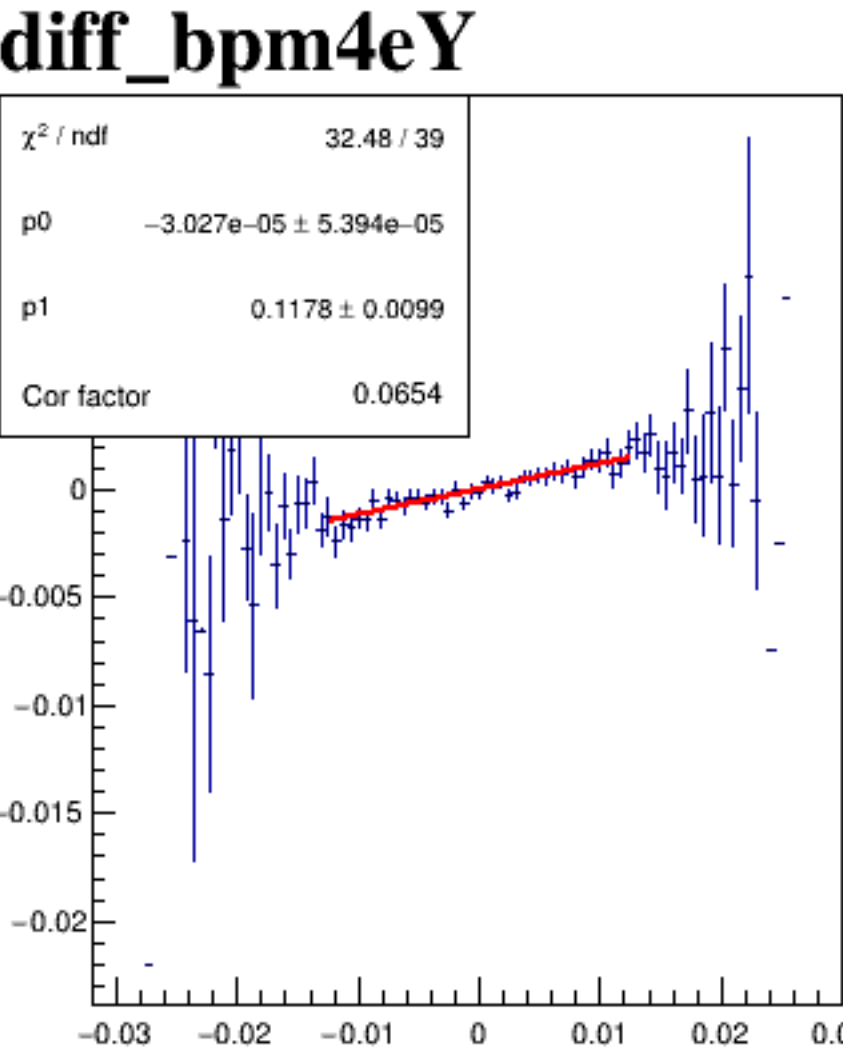
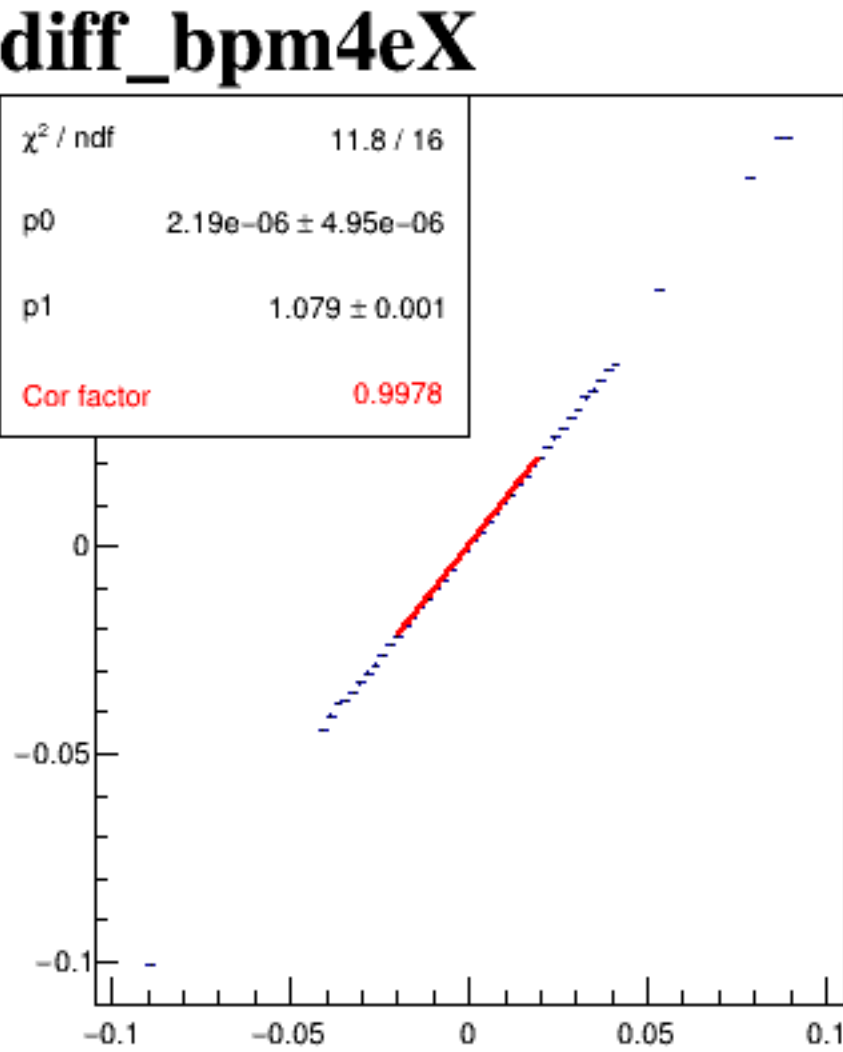
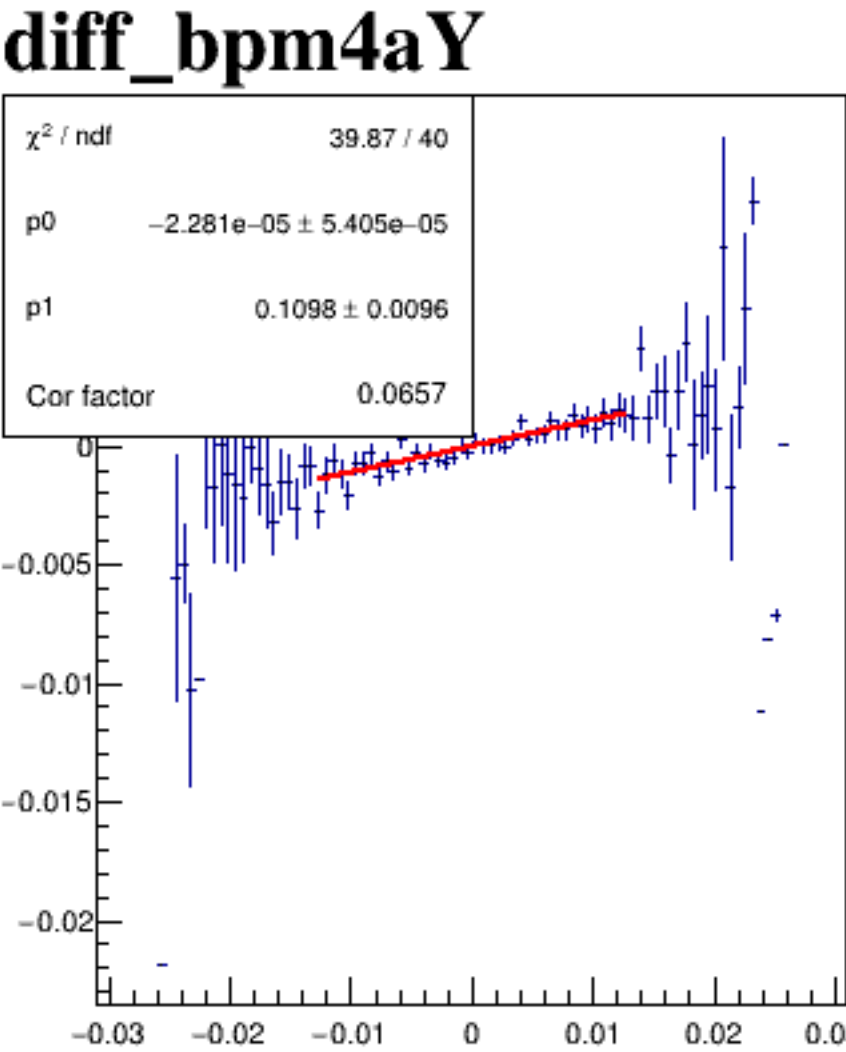
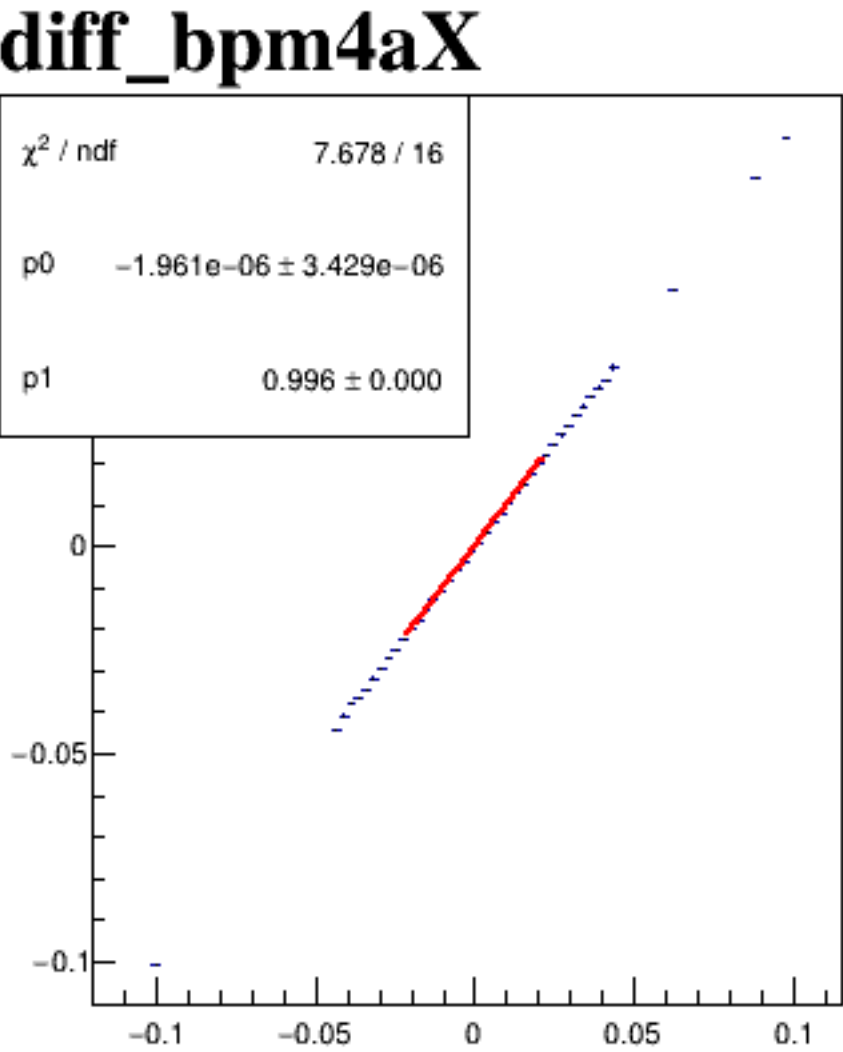


diff_bpm0l01Y/um {ErrorFlag==0}

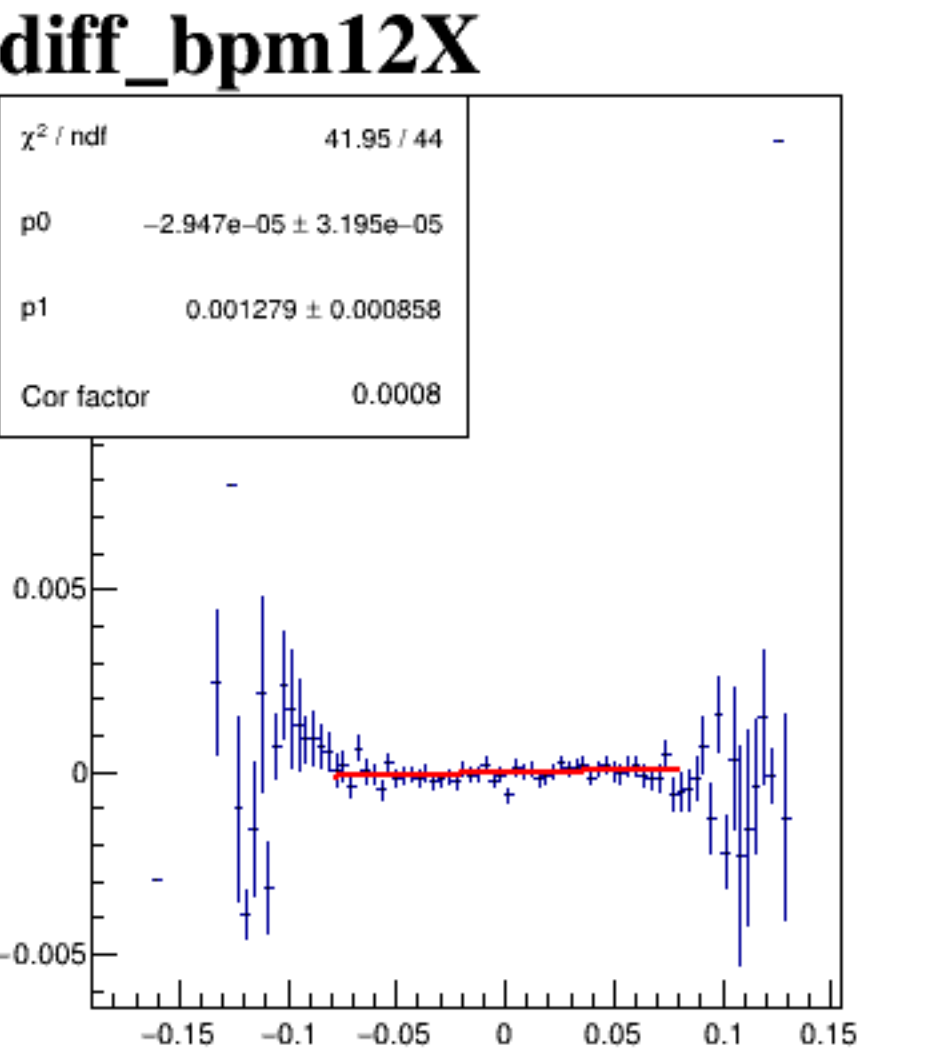
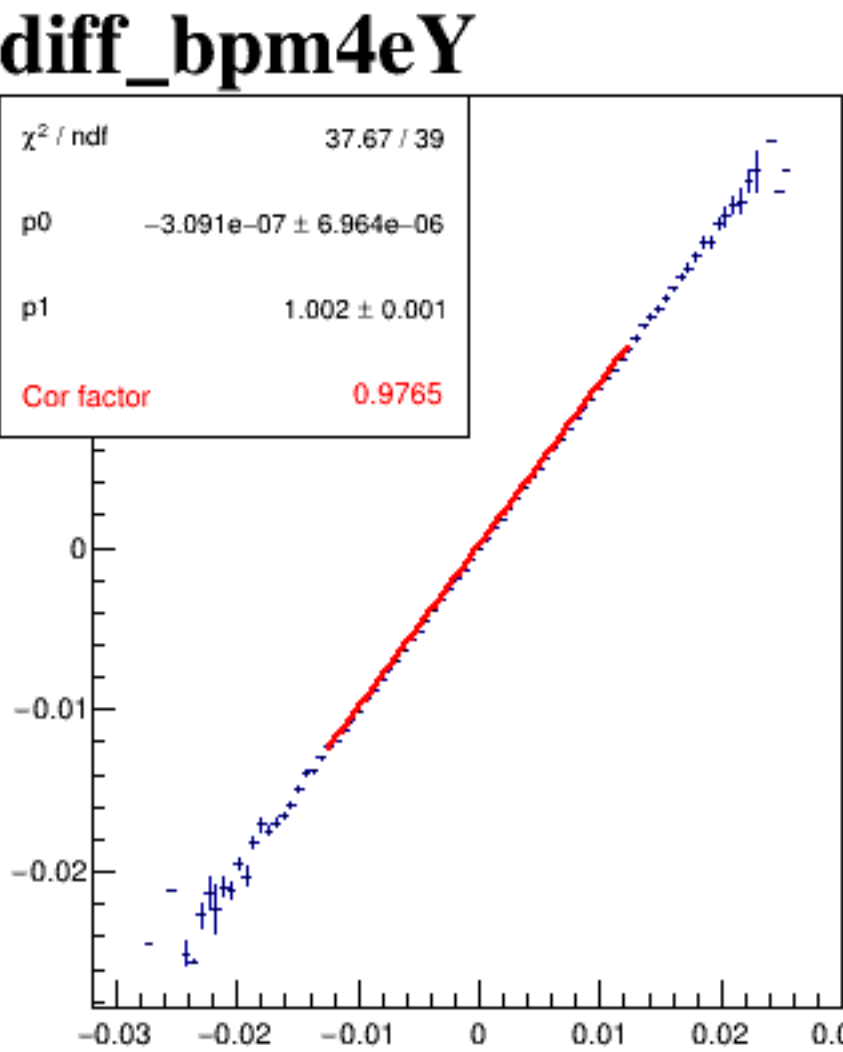
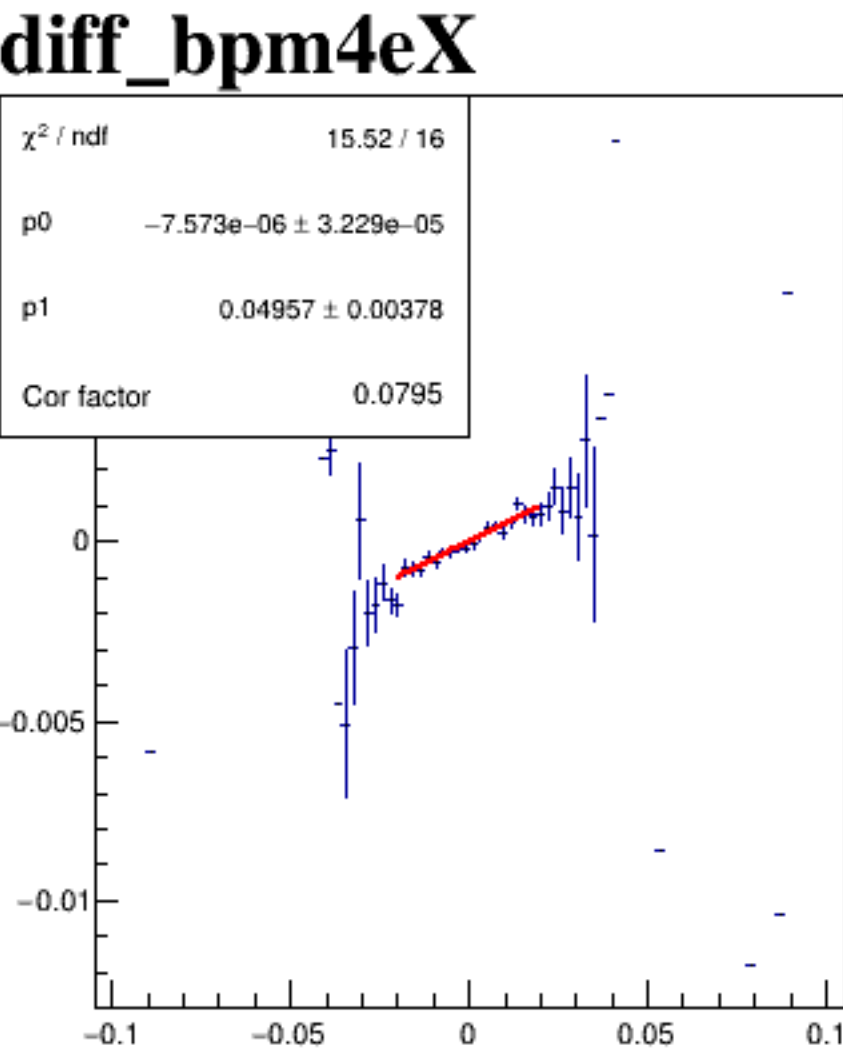
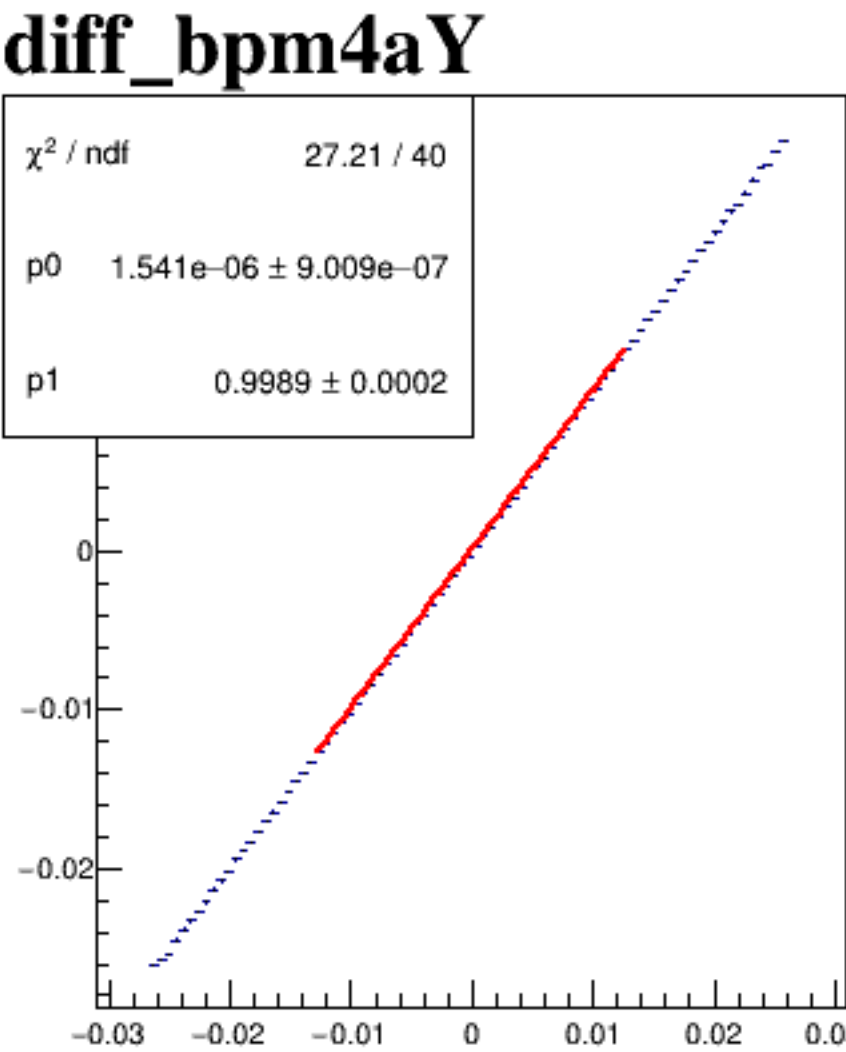
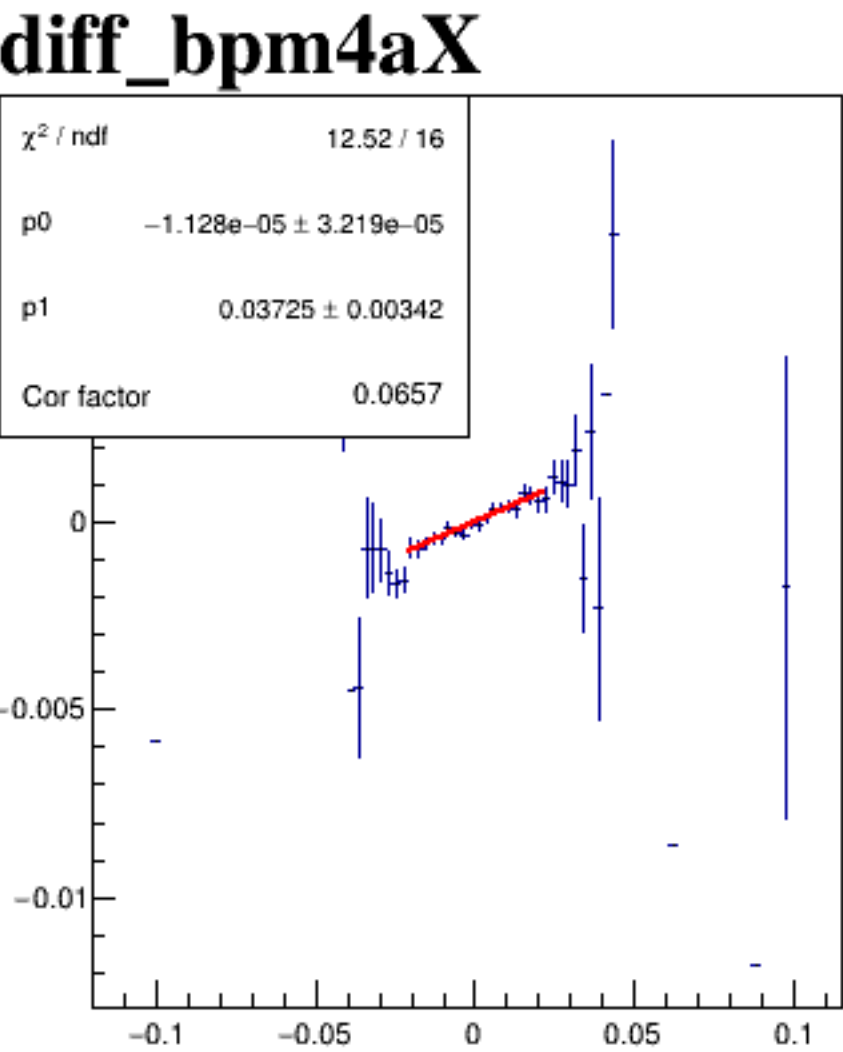


run6356_000_diff_bpm_mutual_correlation_COLZ_default.png

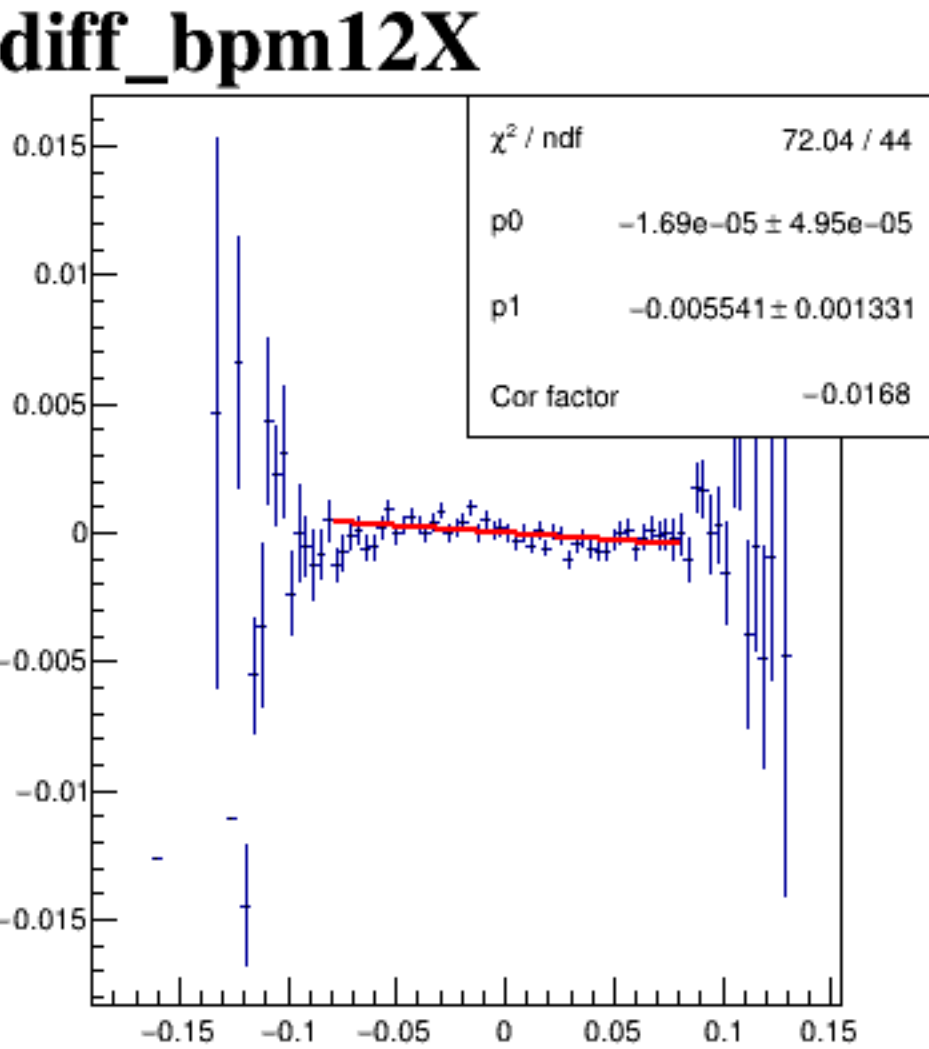
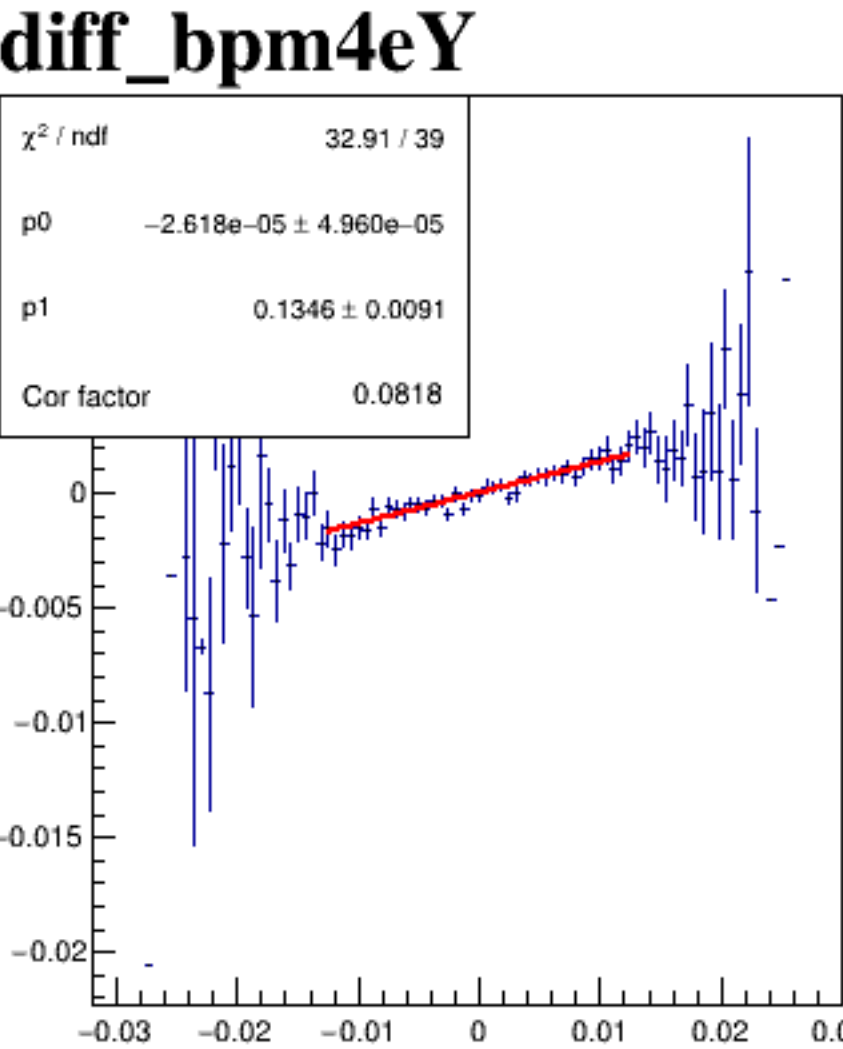
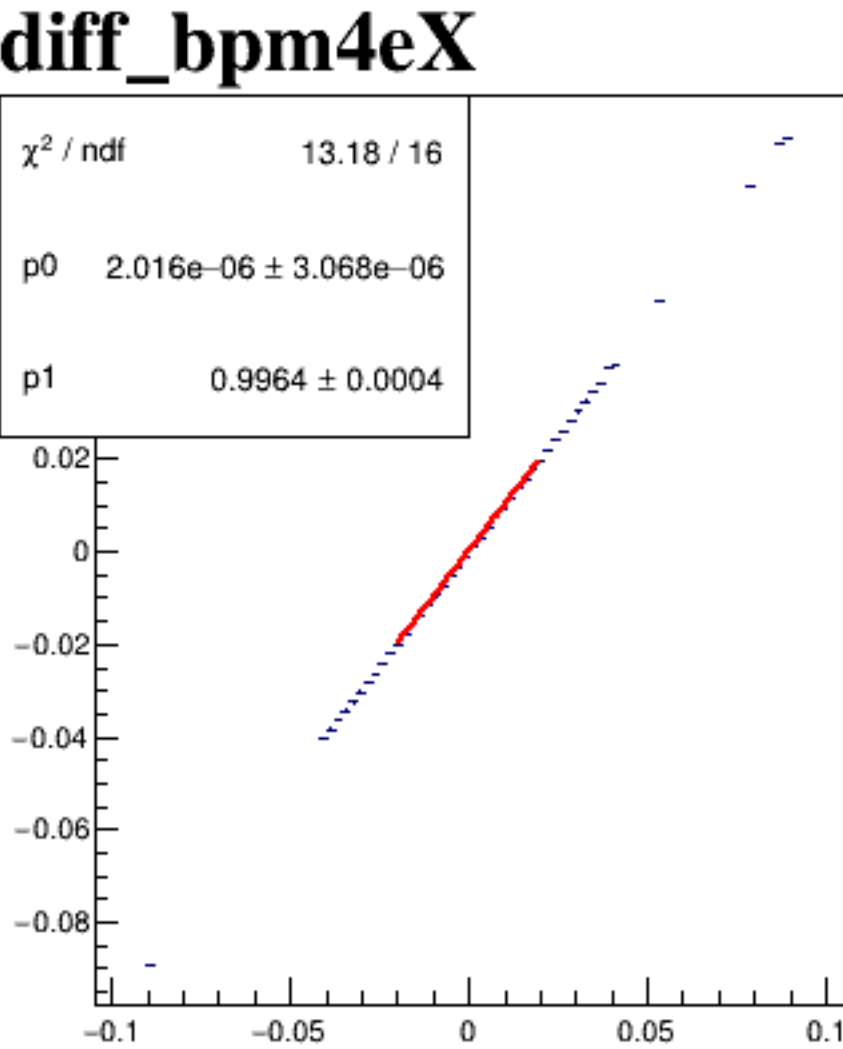
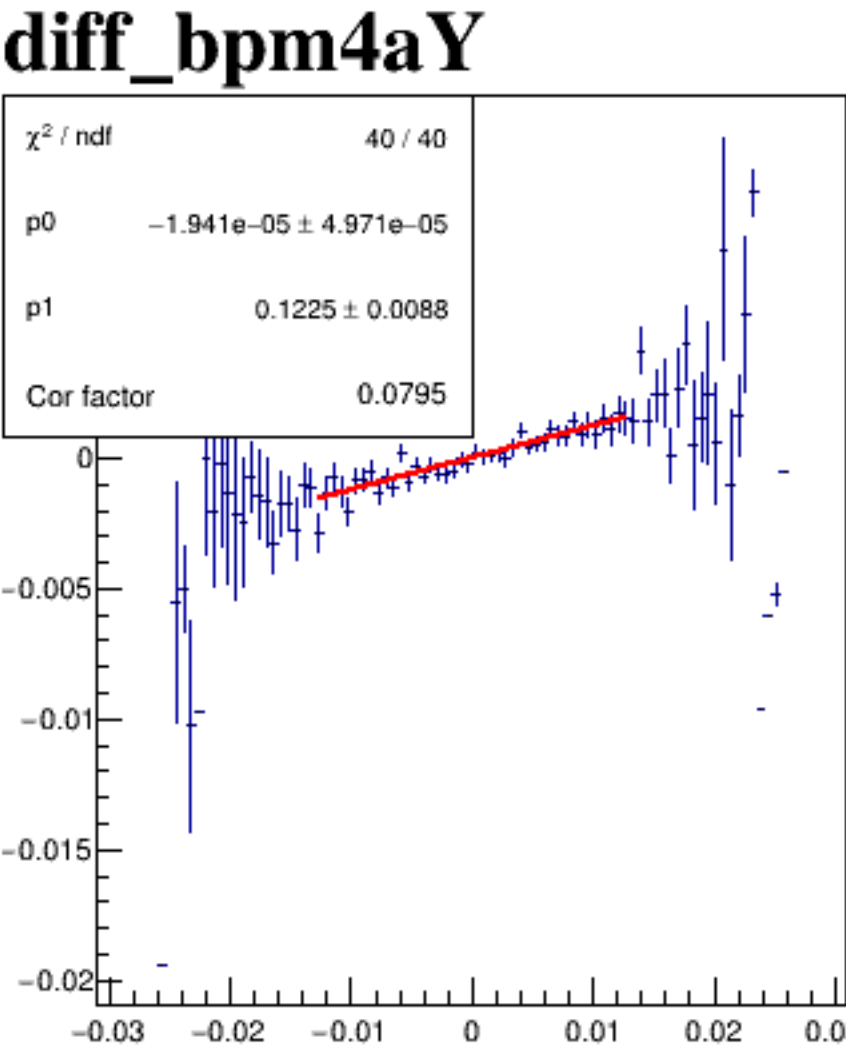
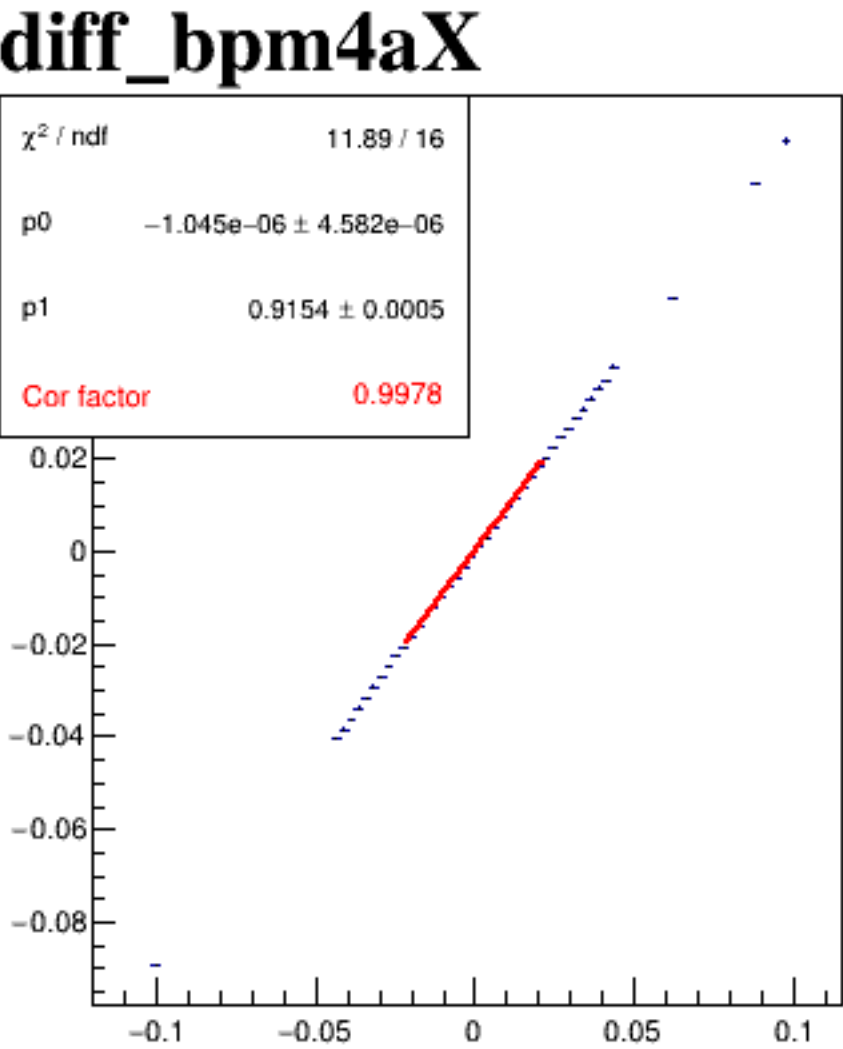
diff_bpm4aX



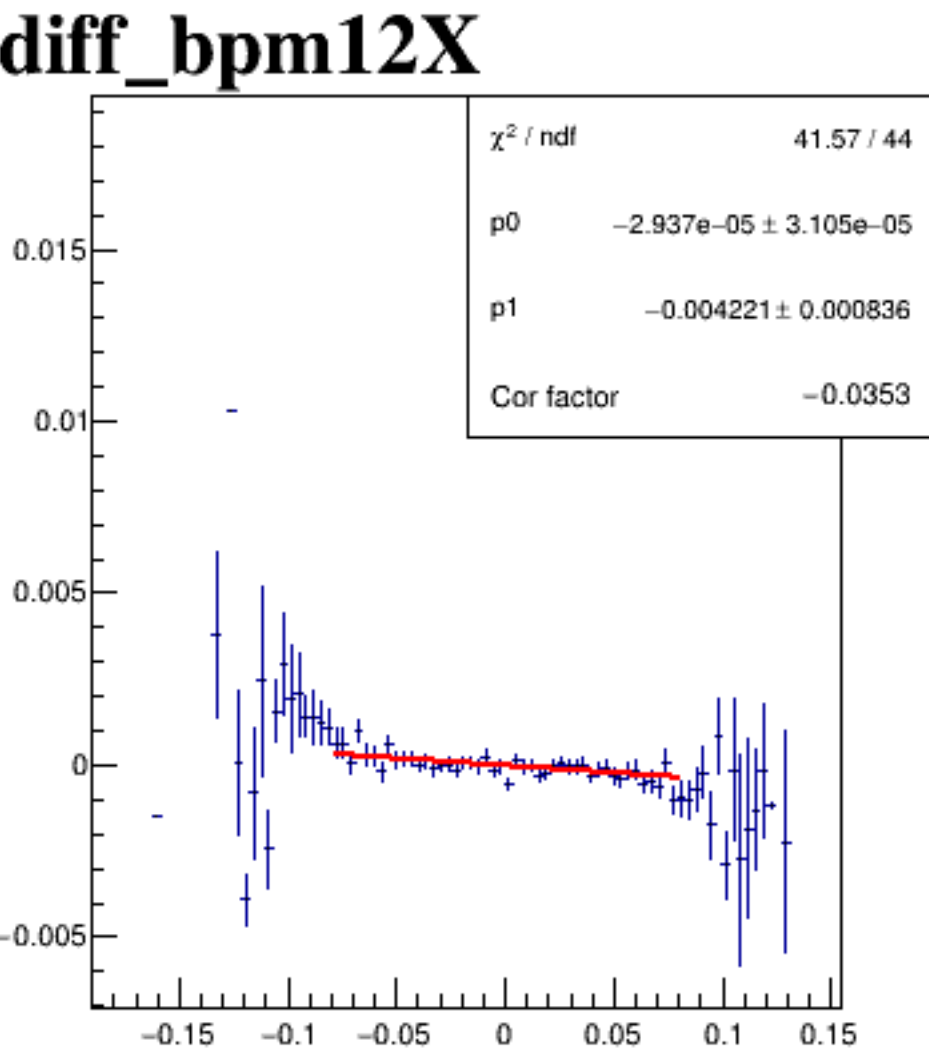
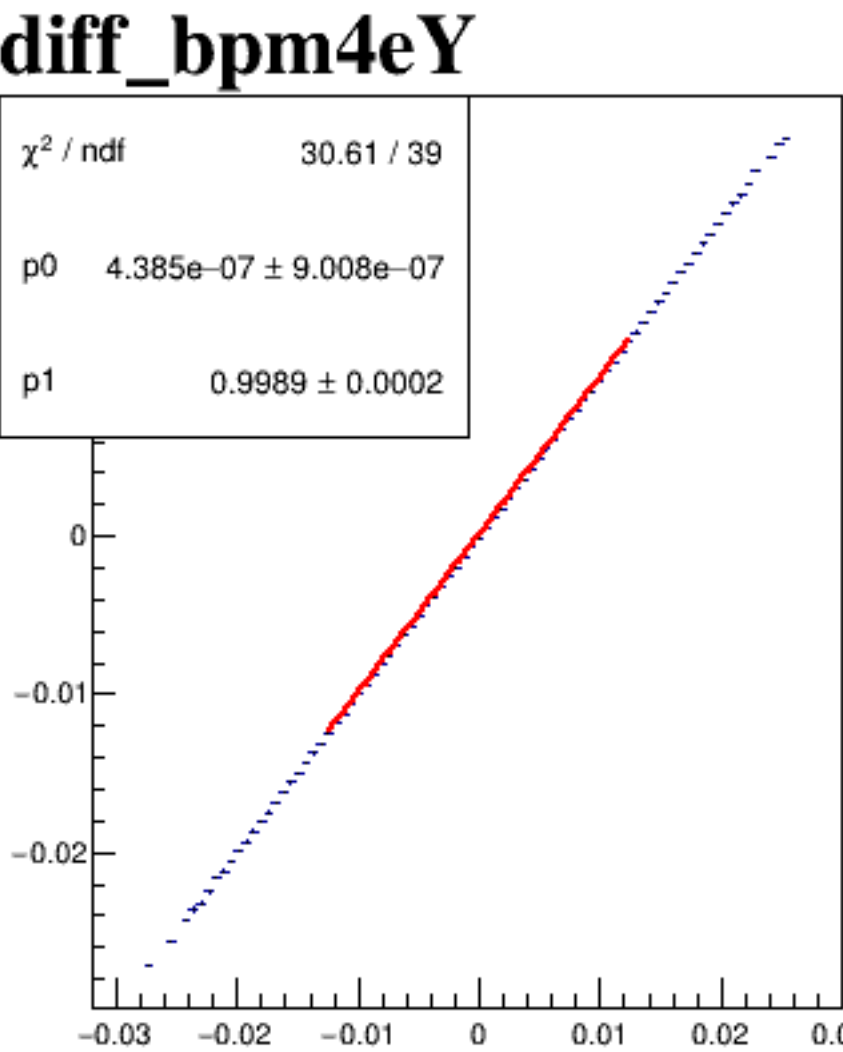
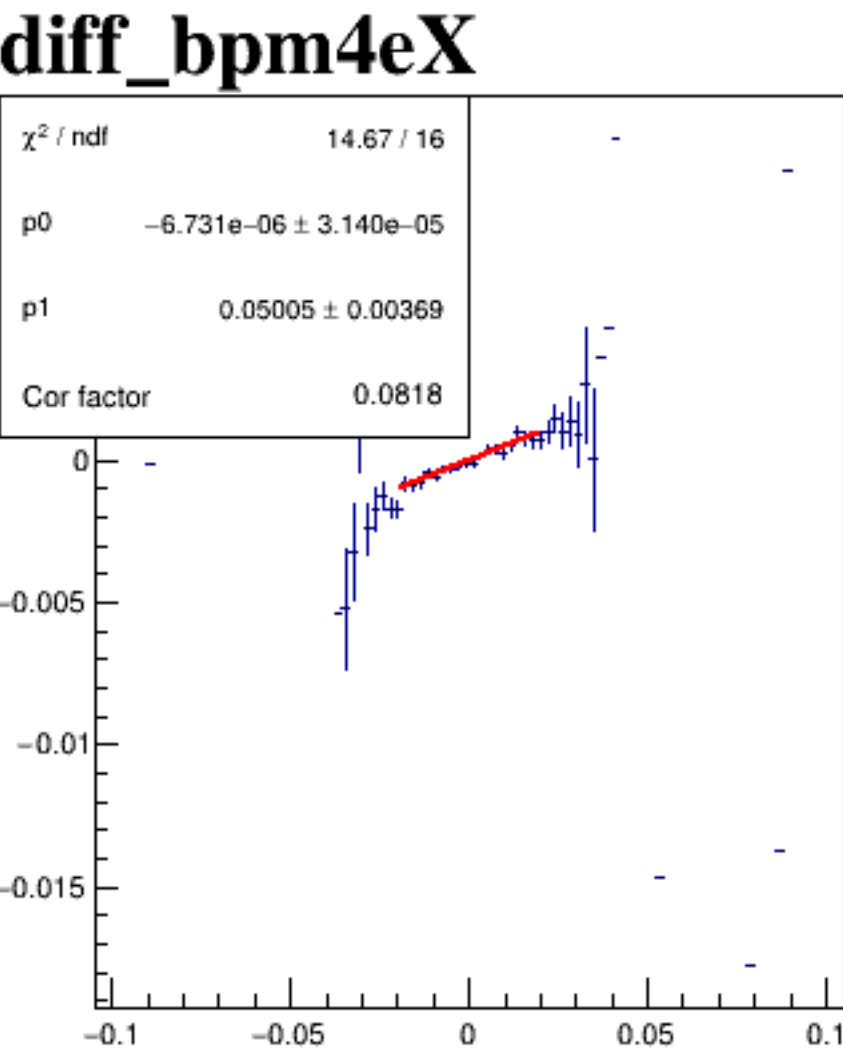
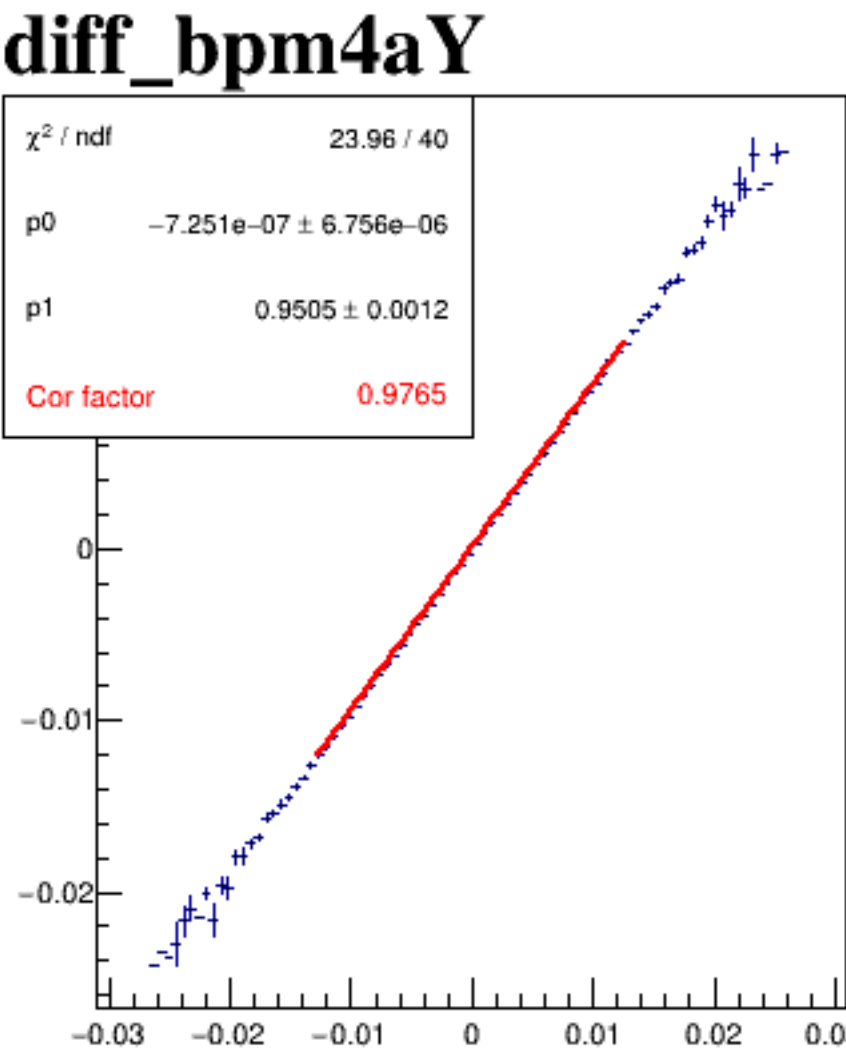
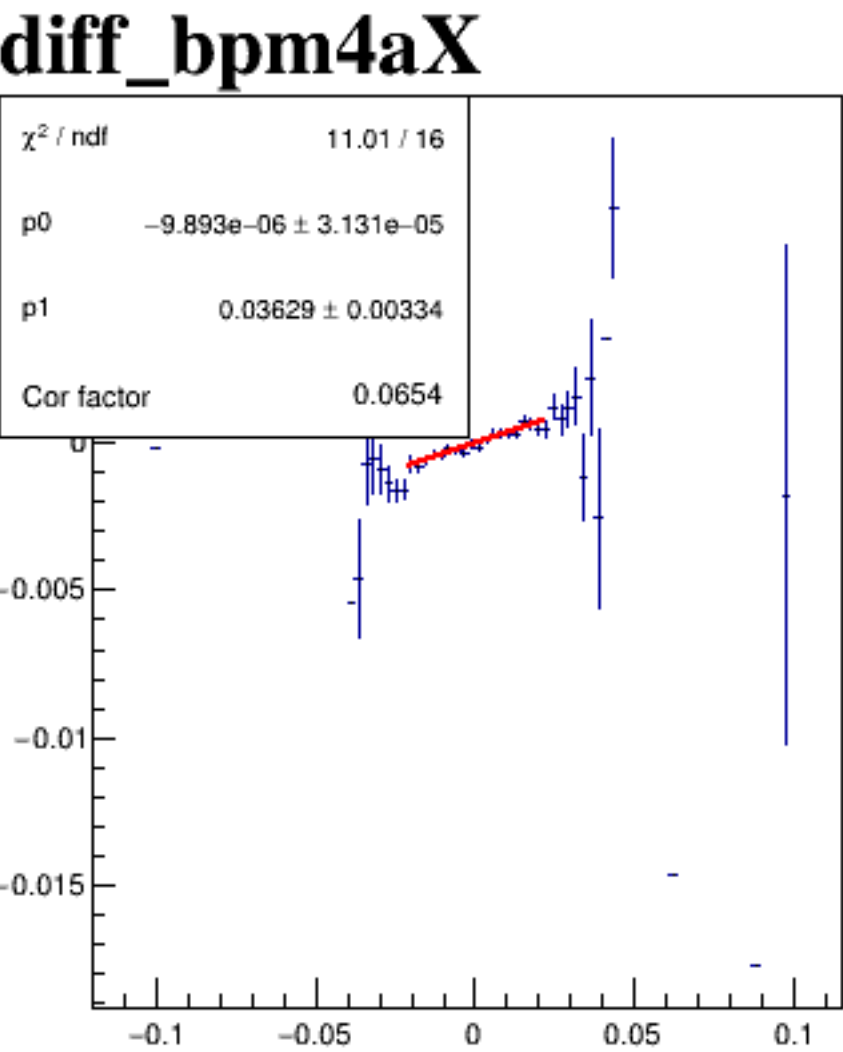
diff_bpm4aY



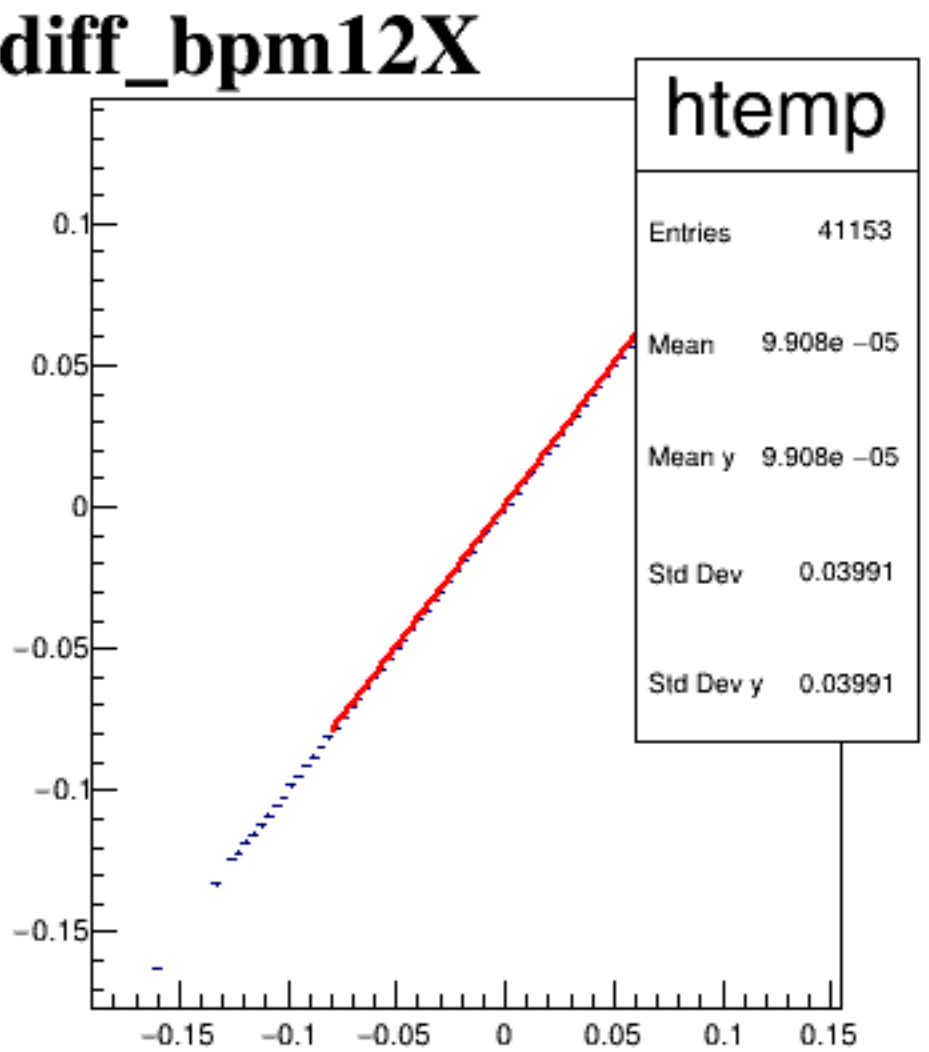
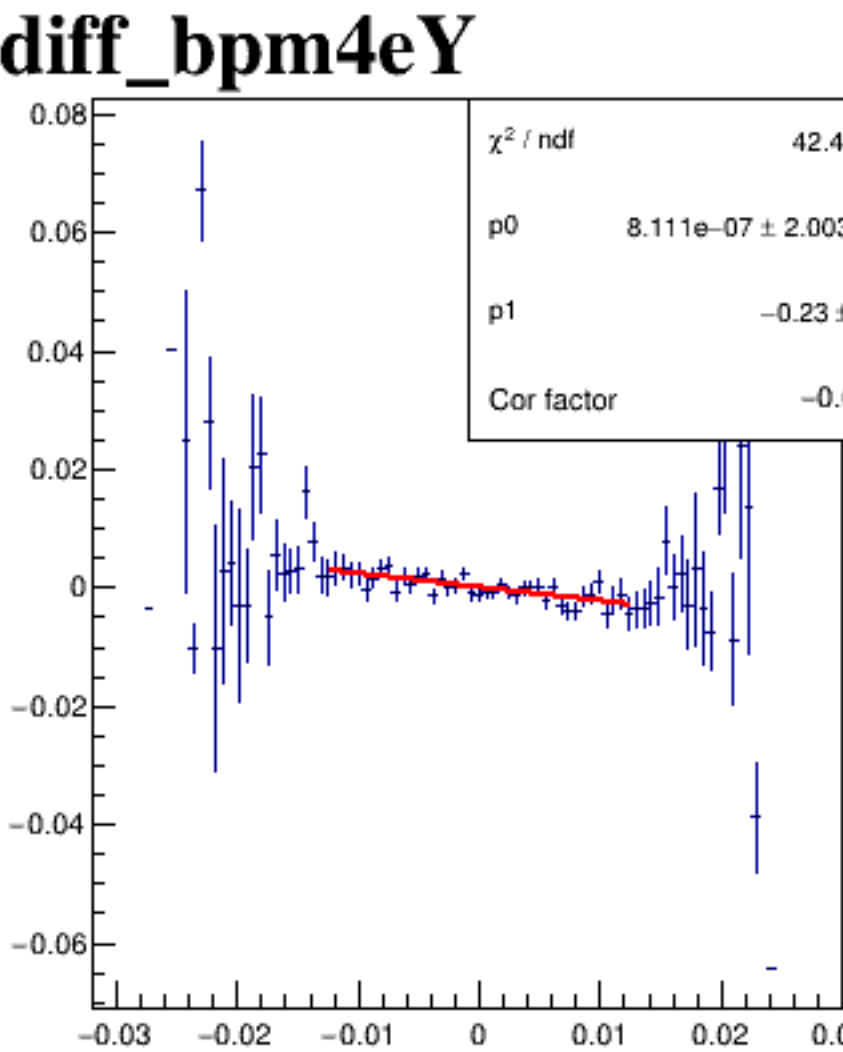
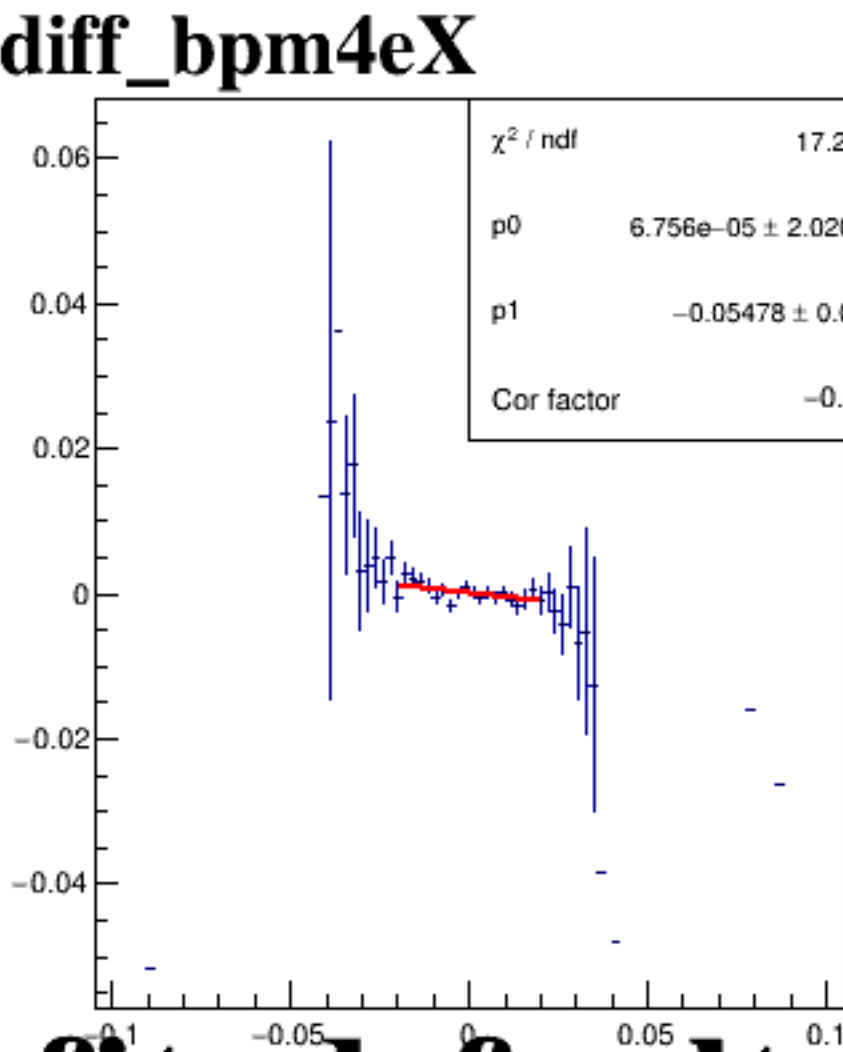
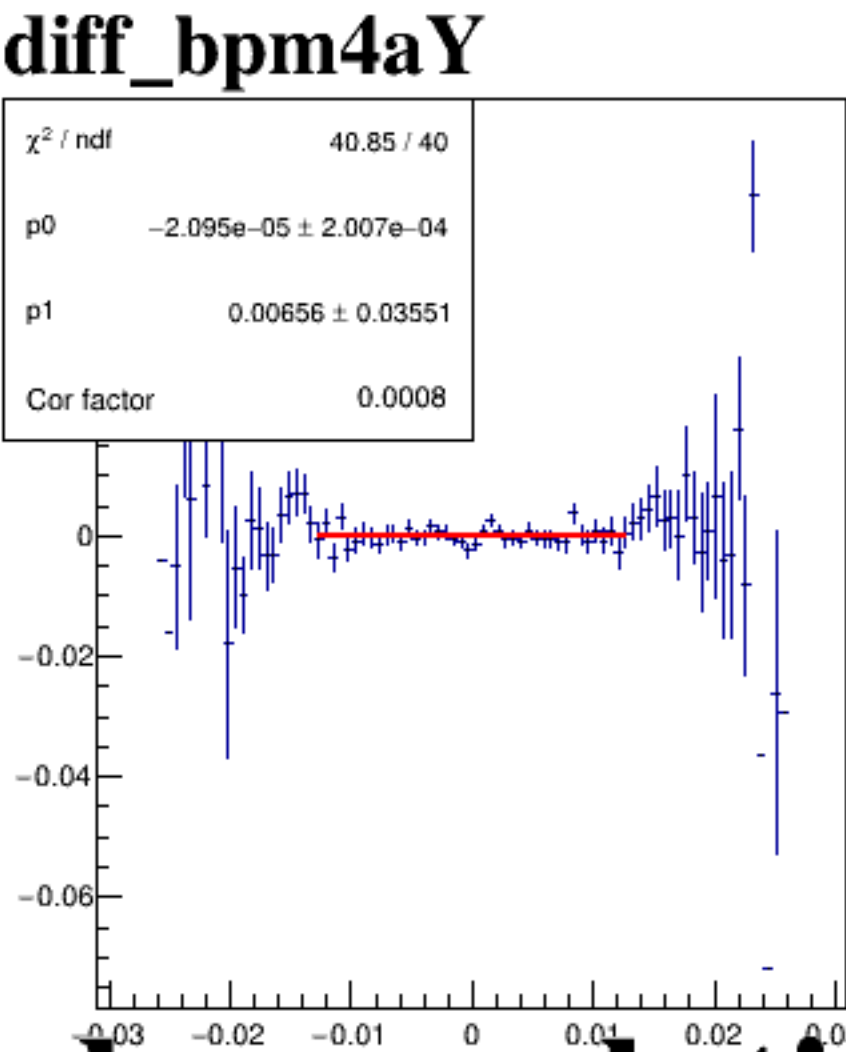
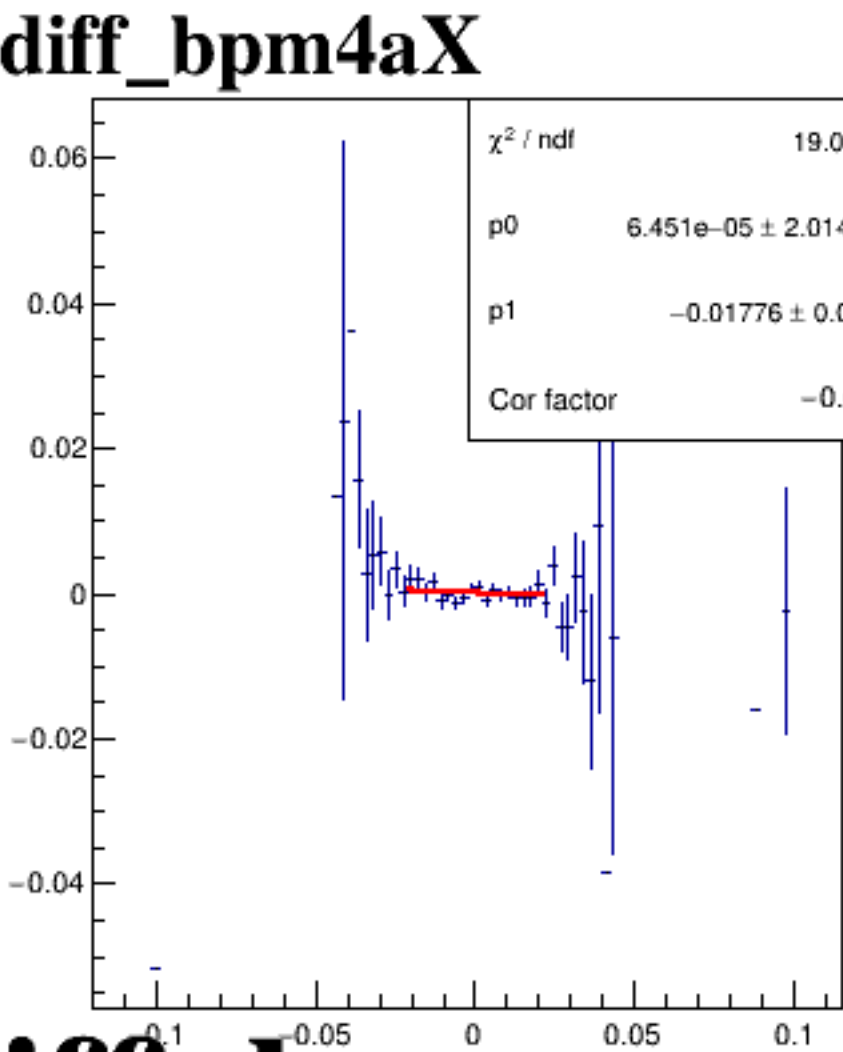
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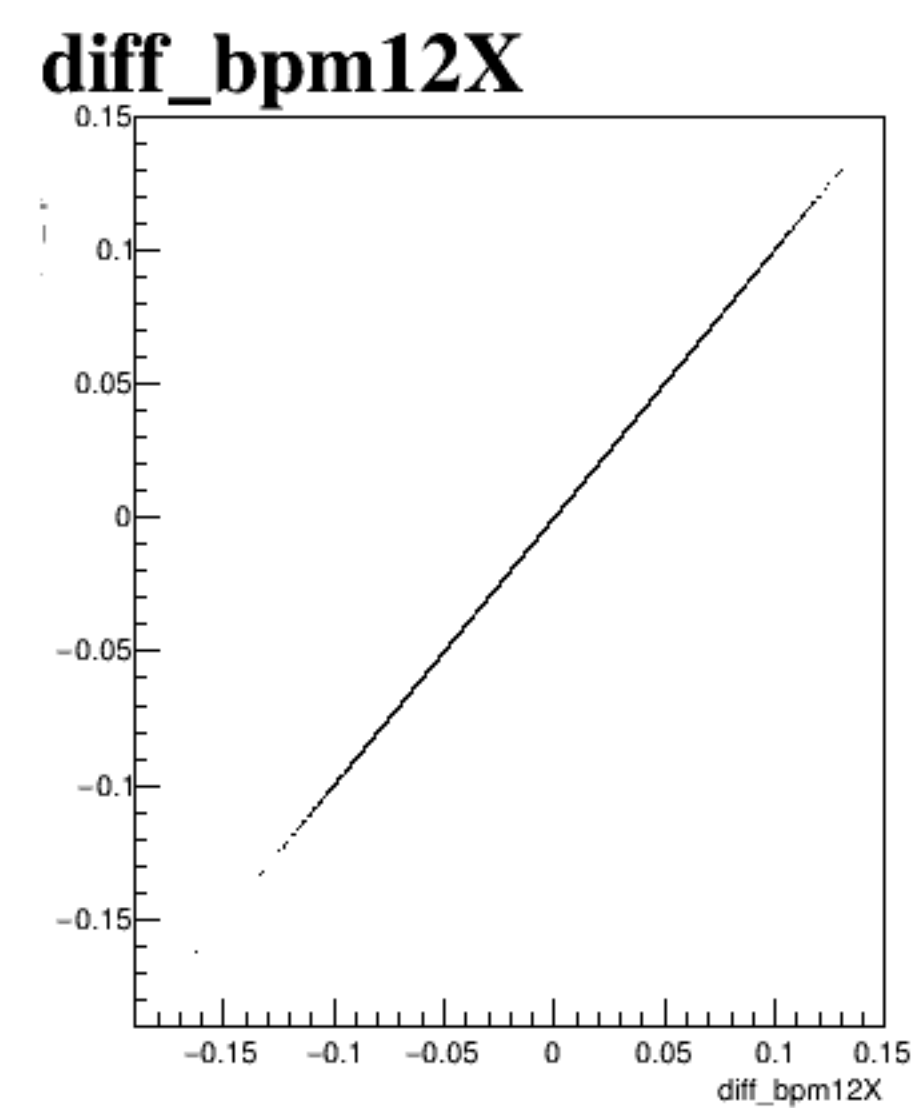
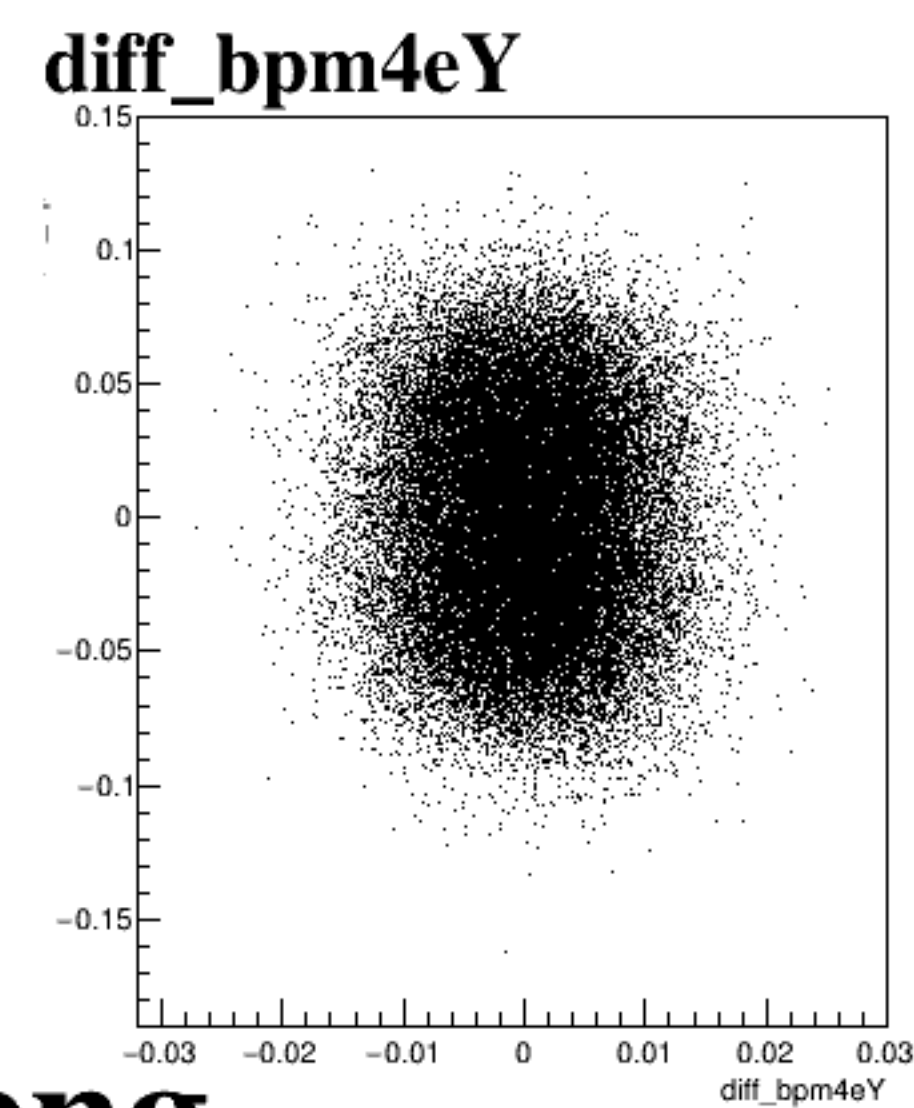
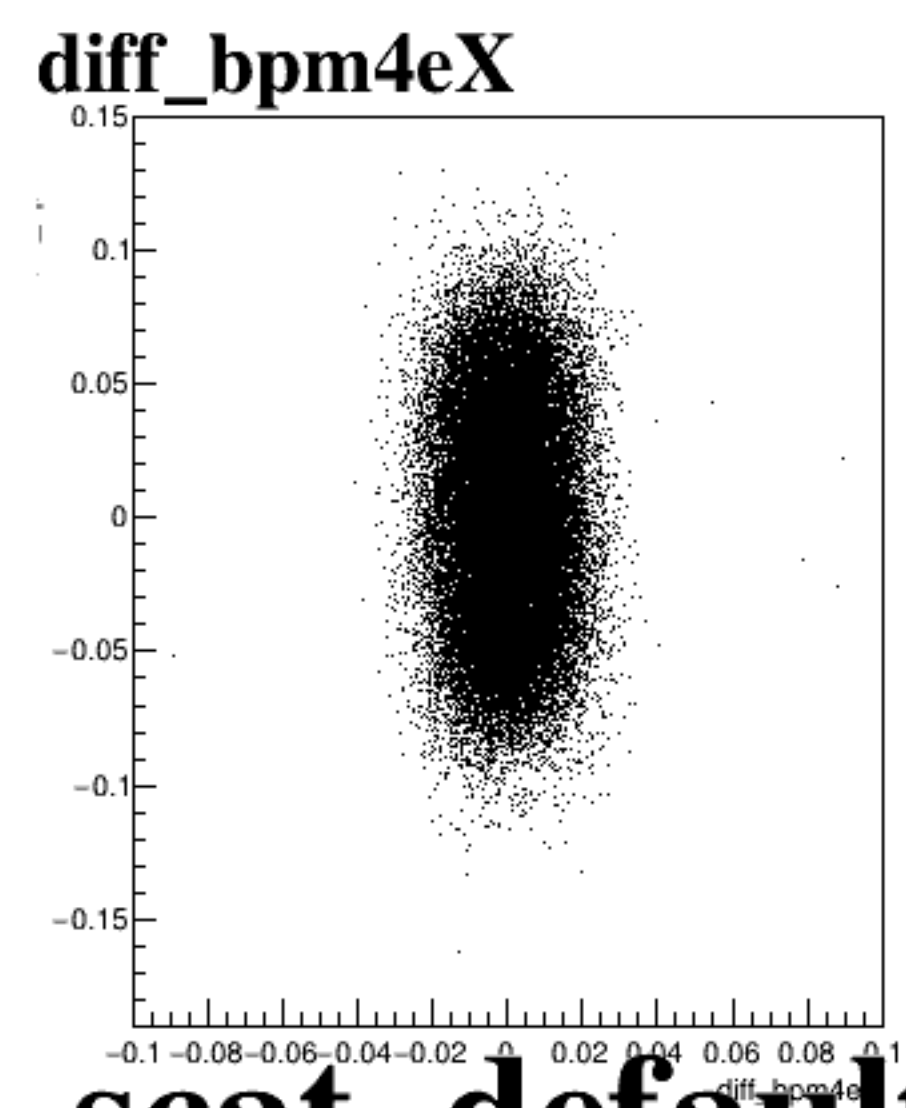
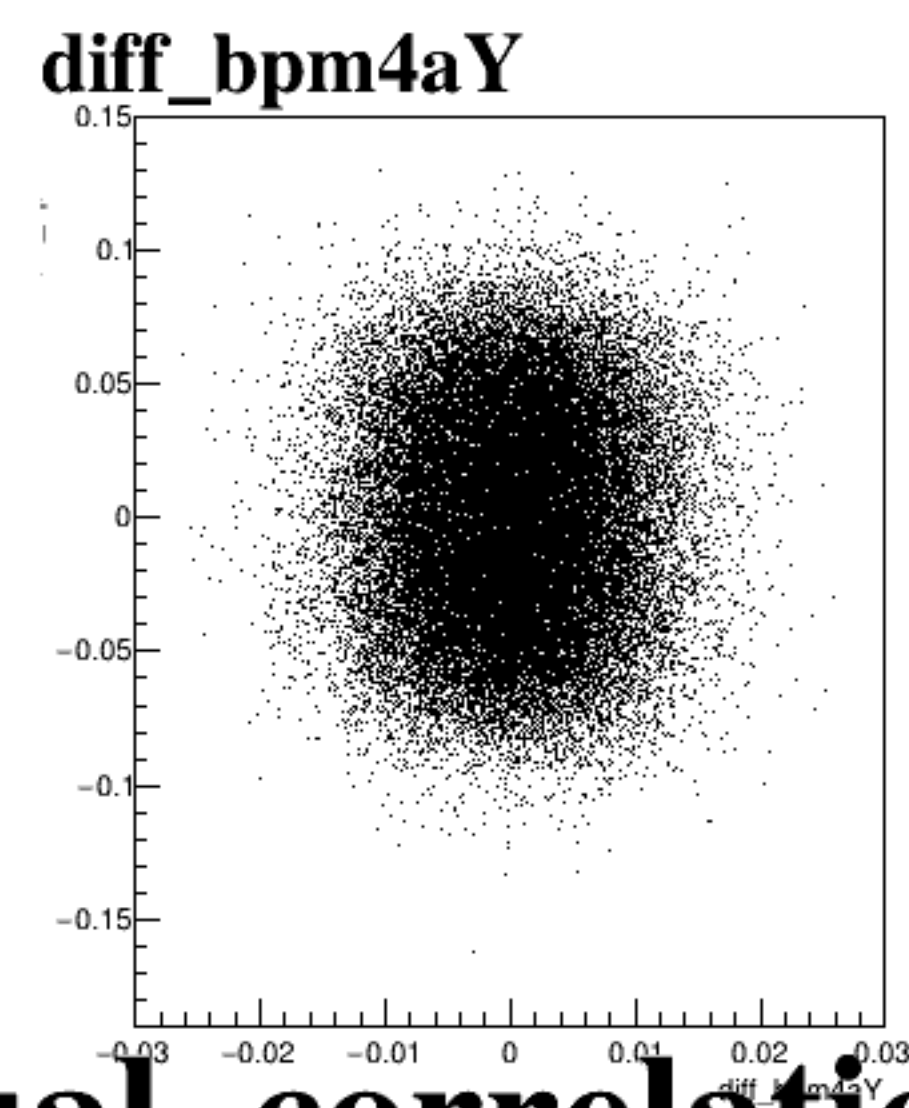
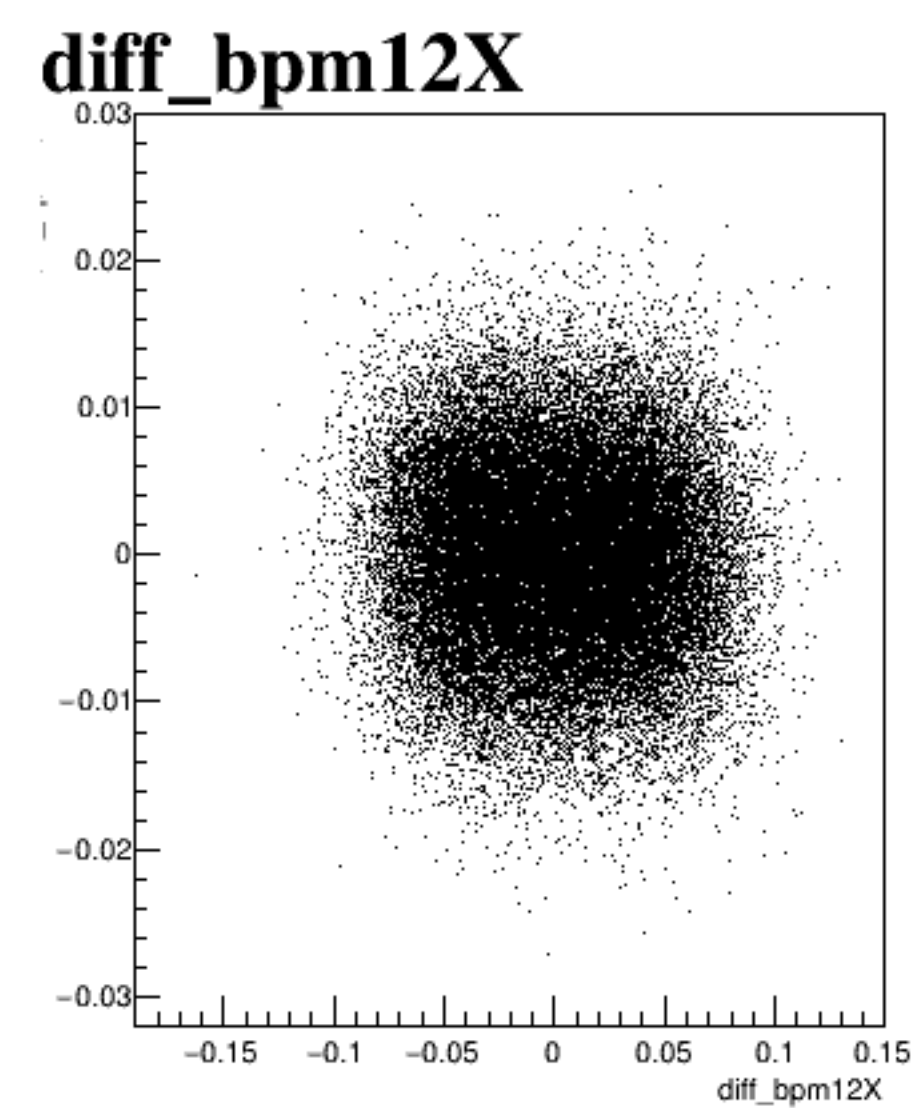
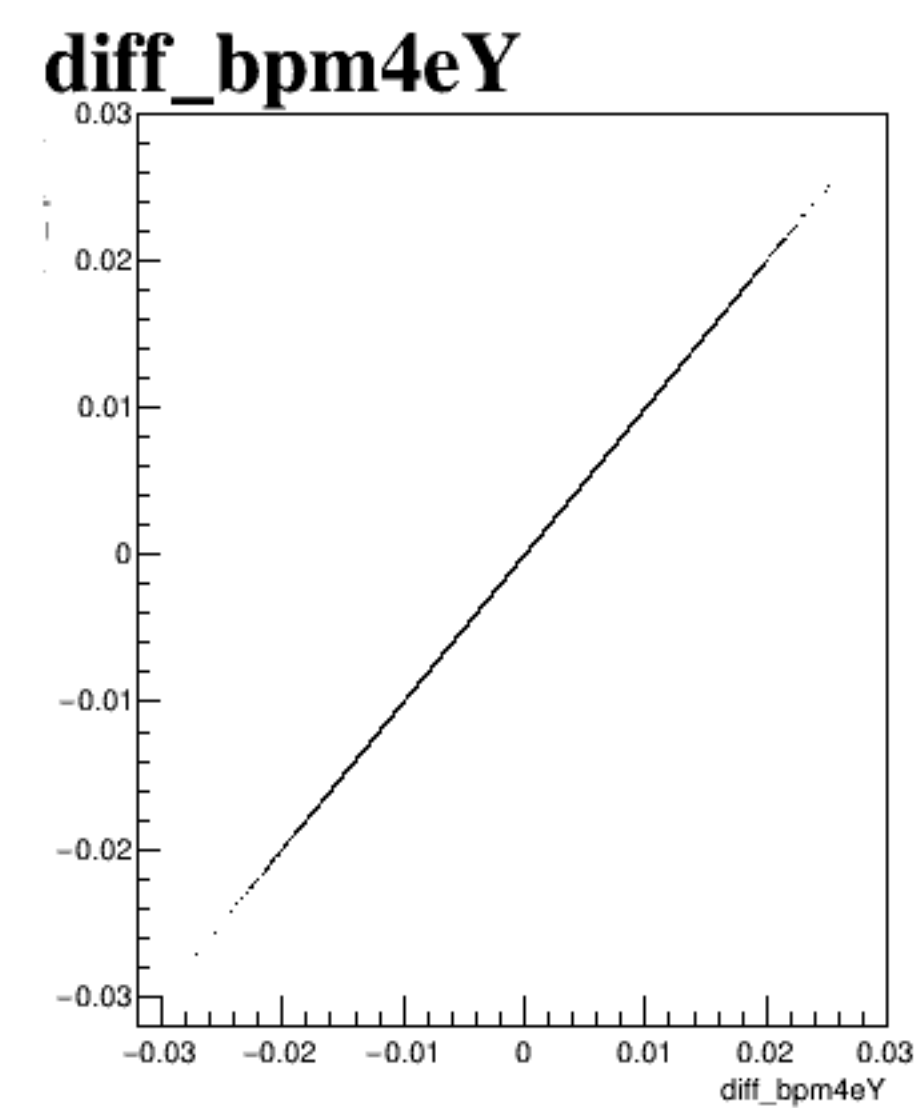
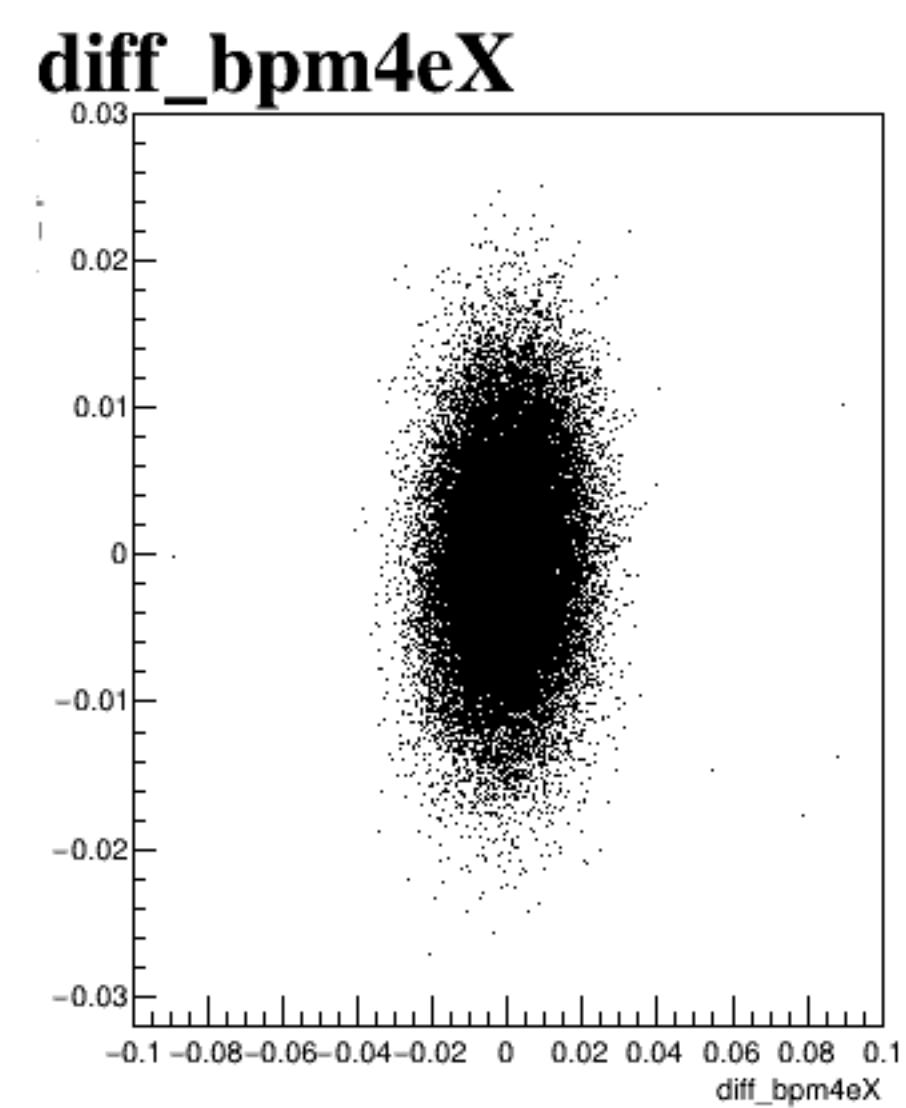
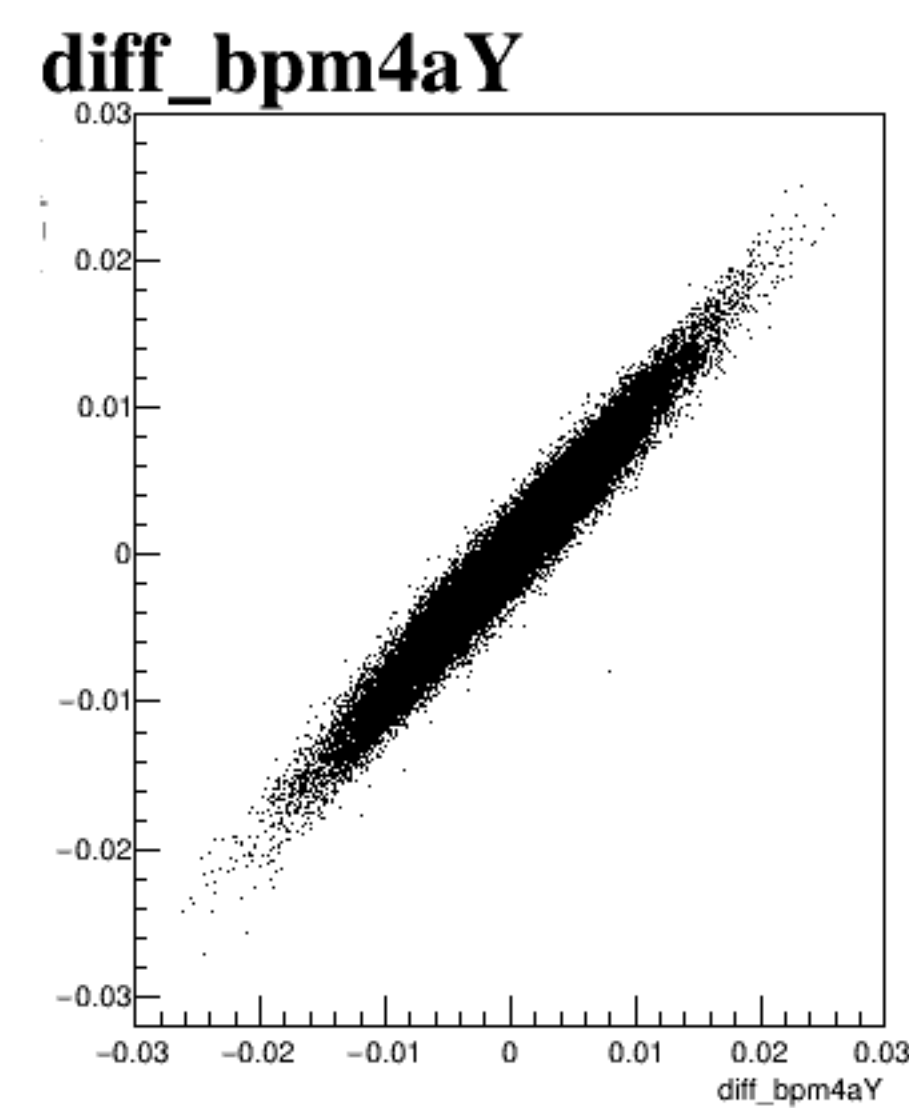
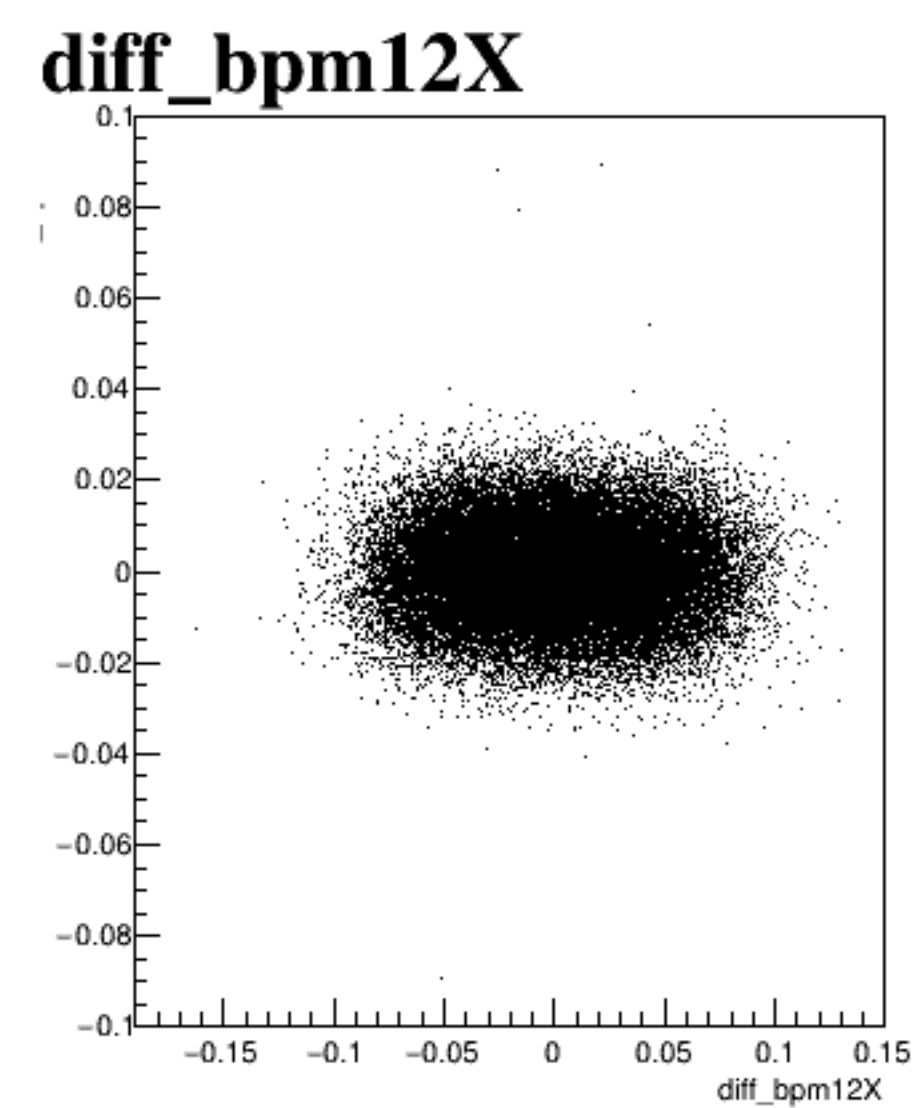
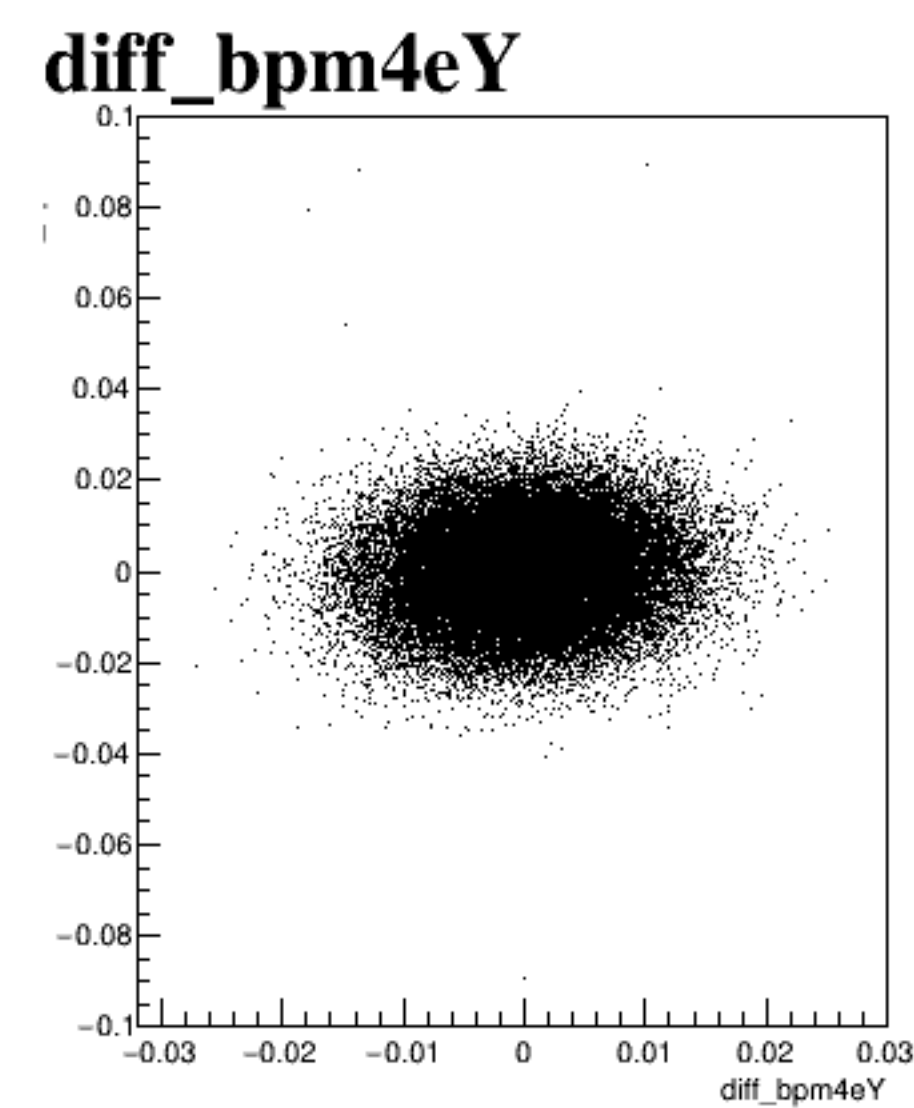
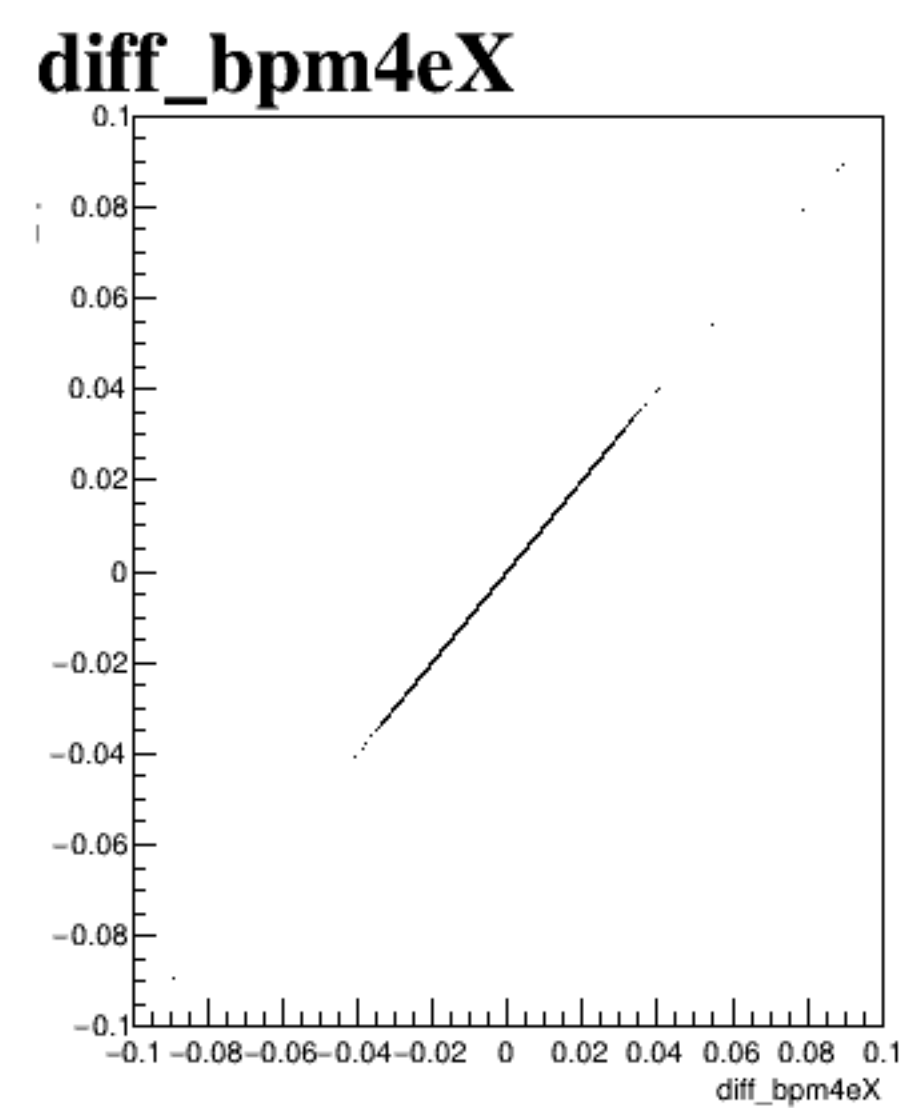
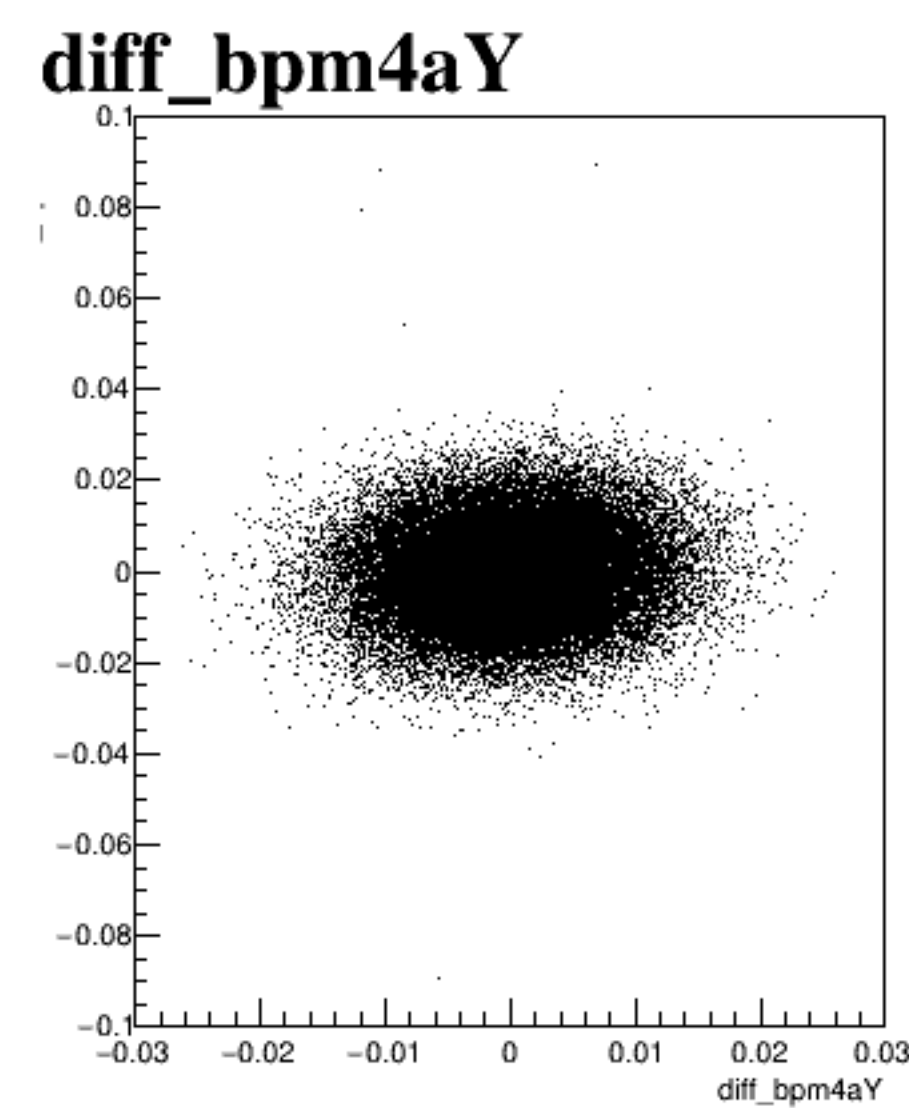
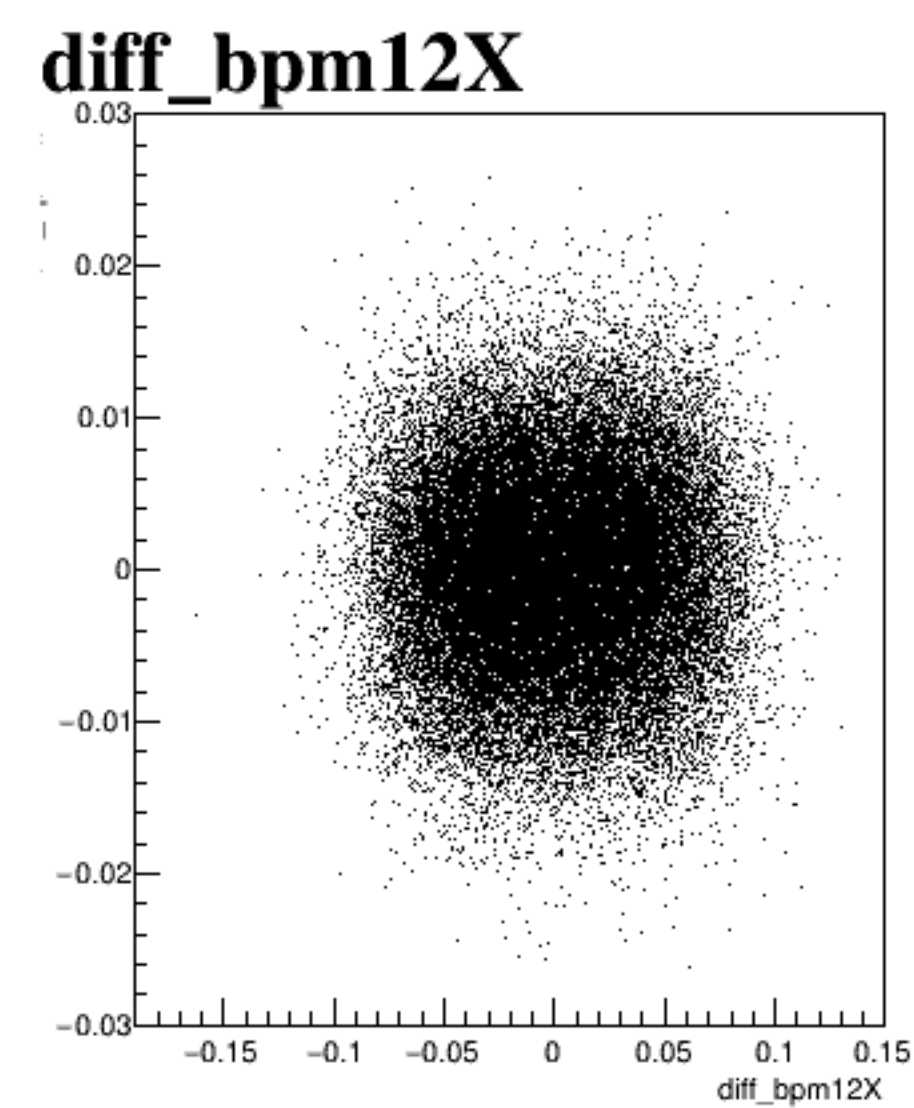
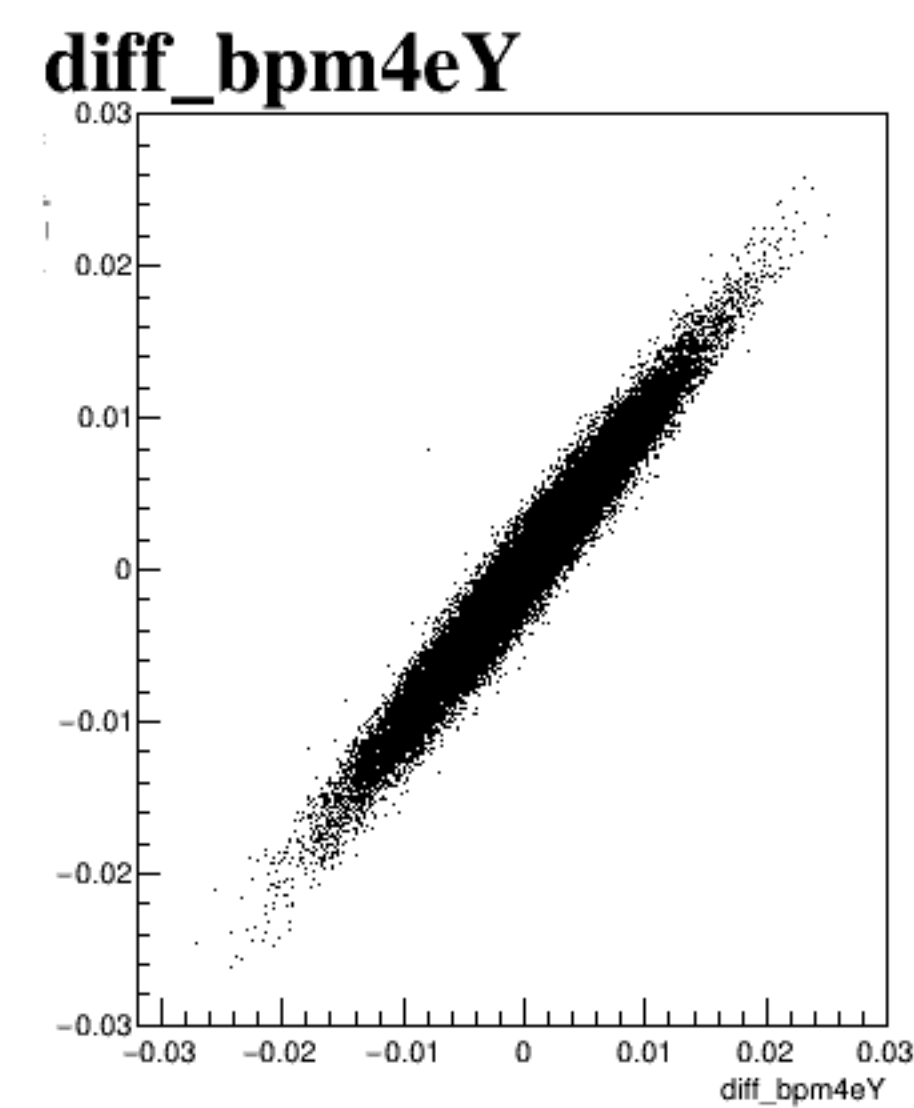
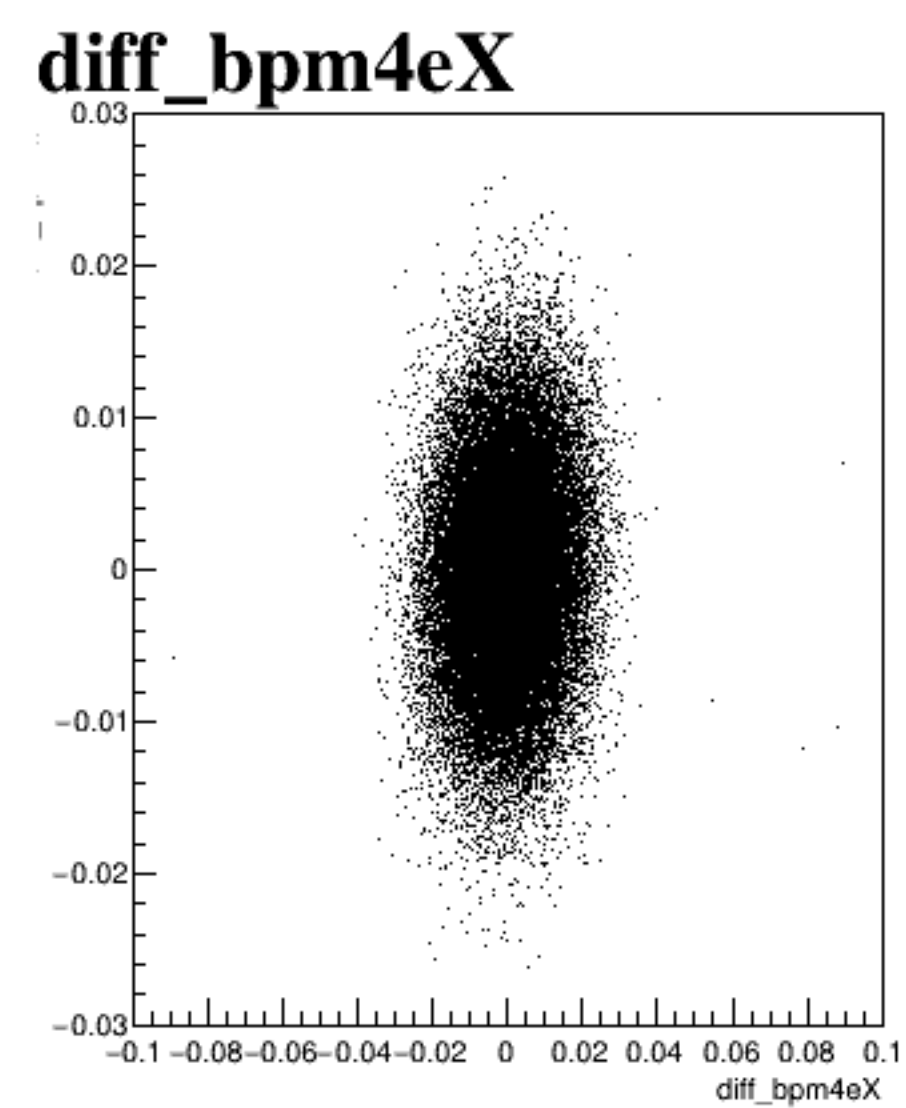
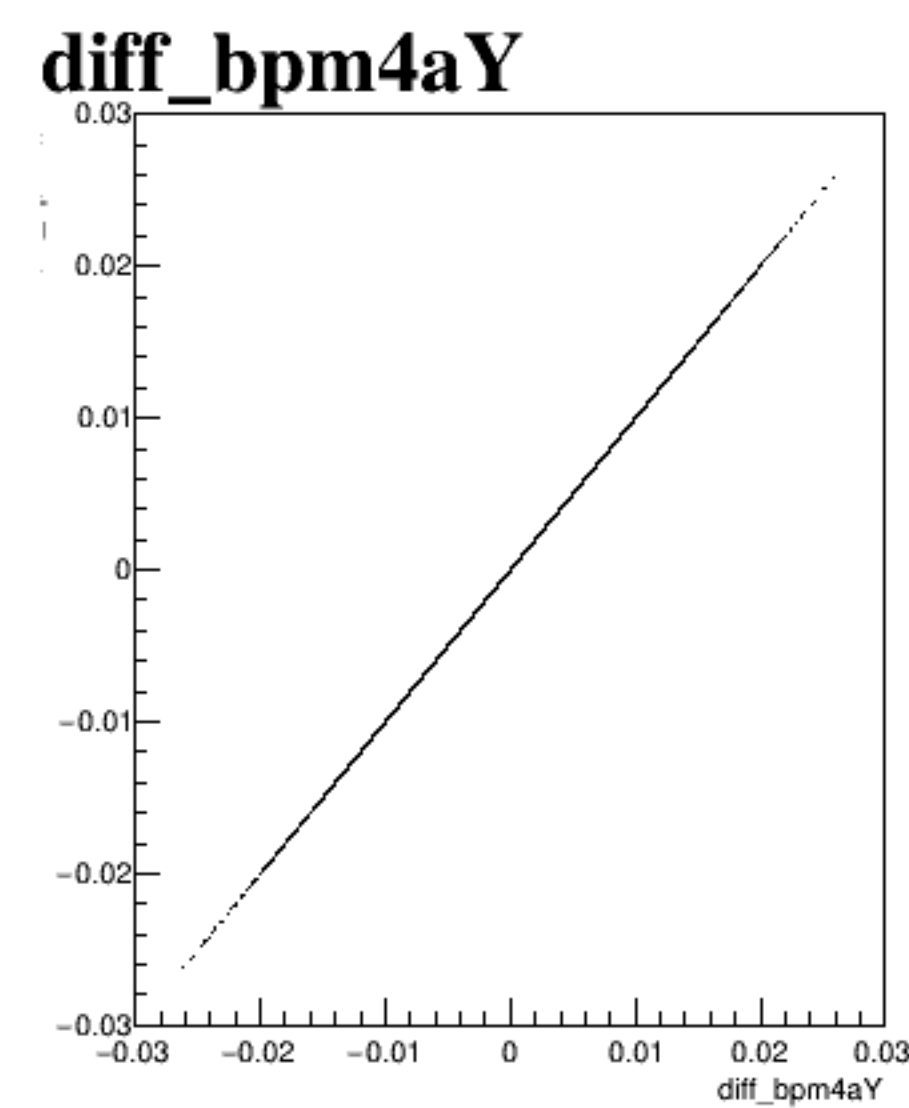
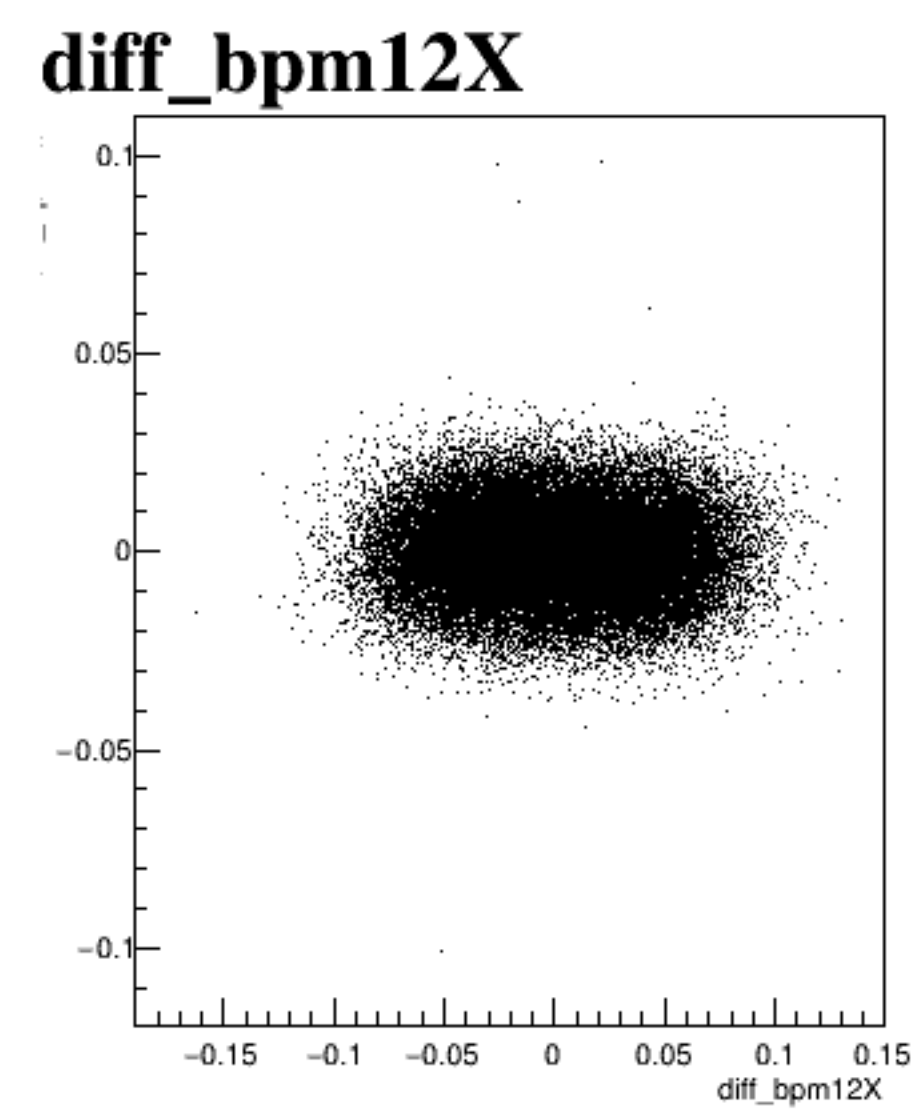
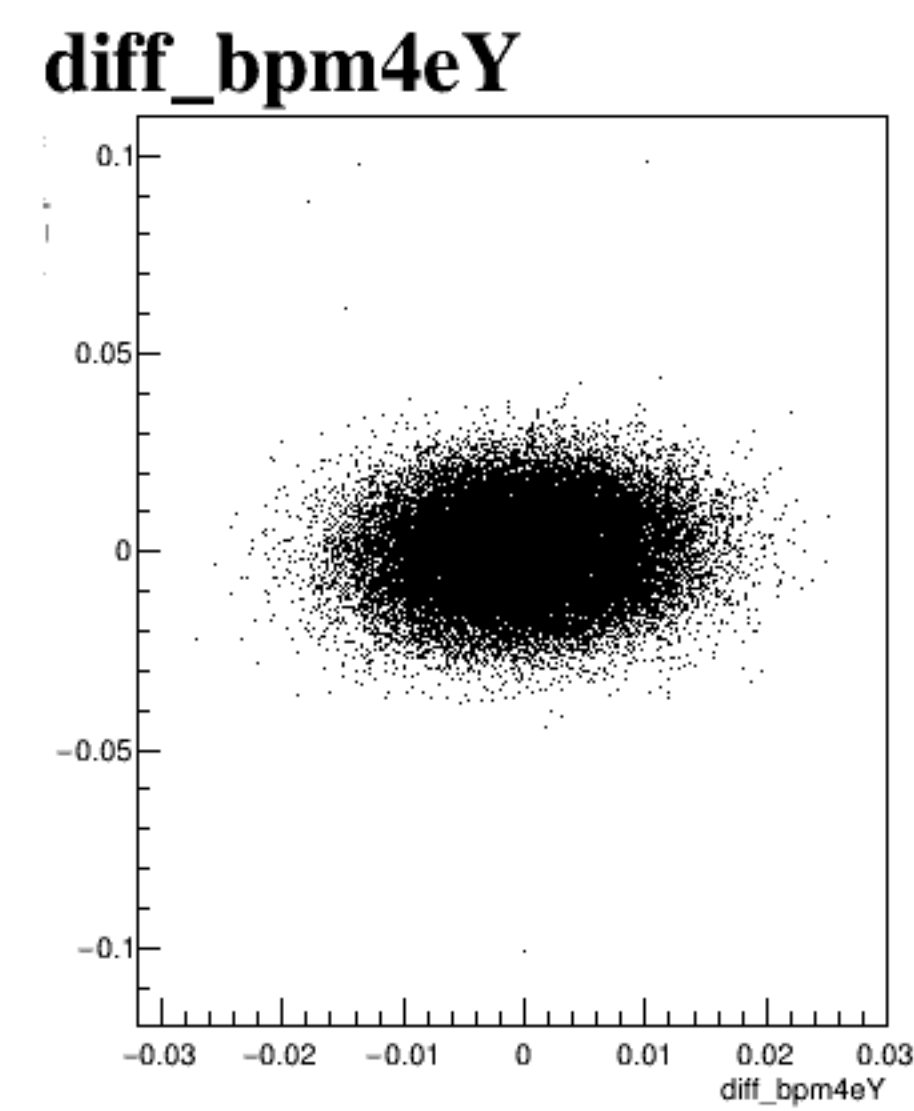
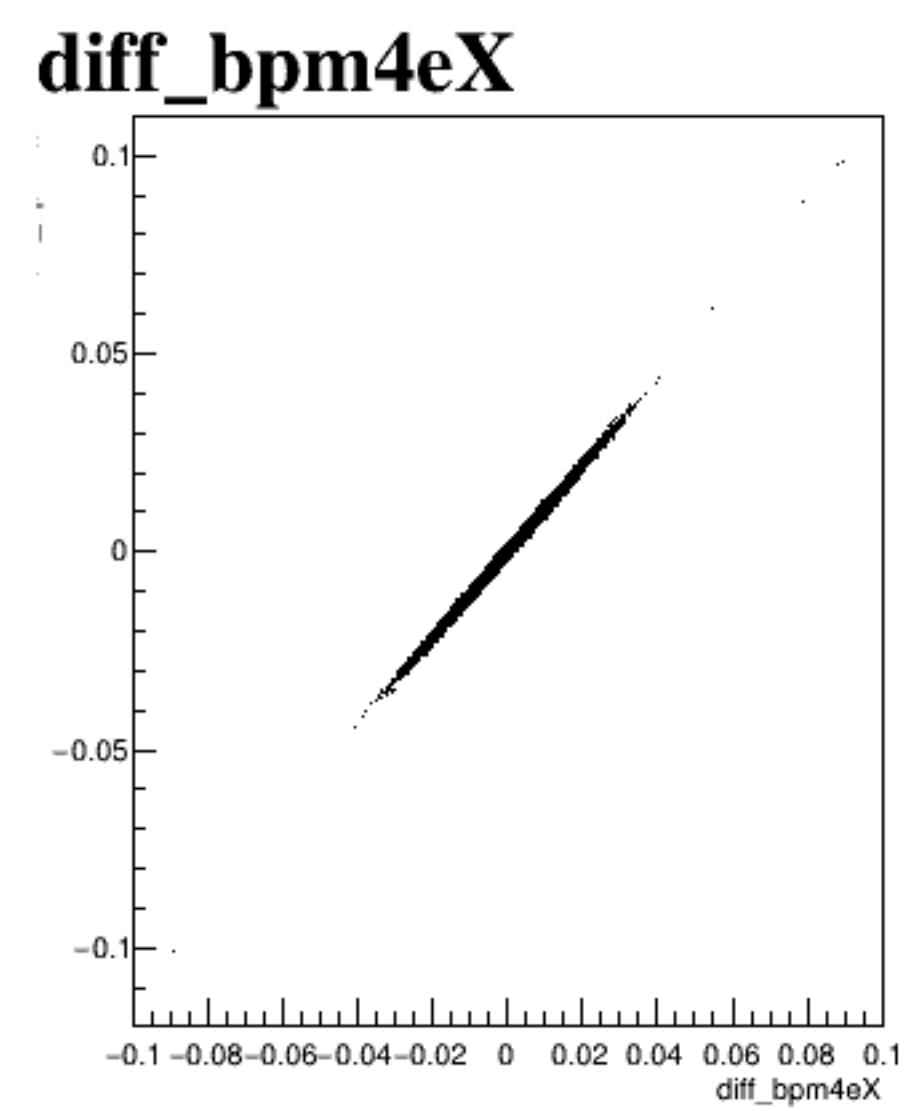
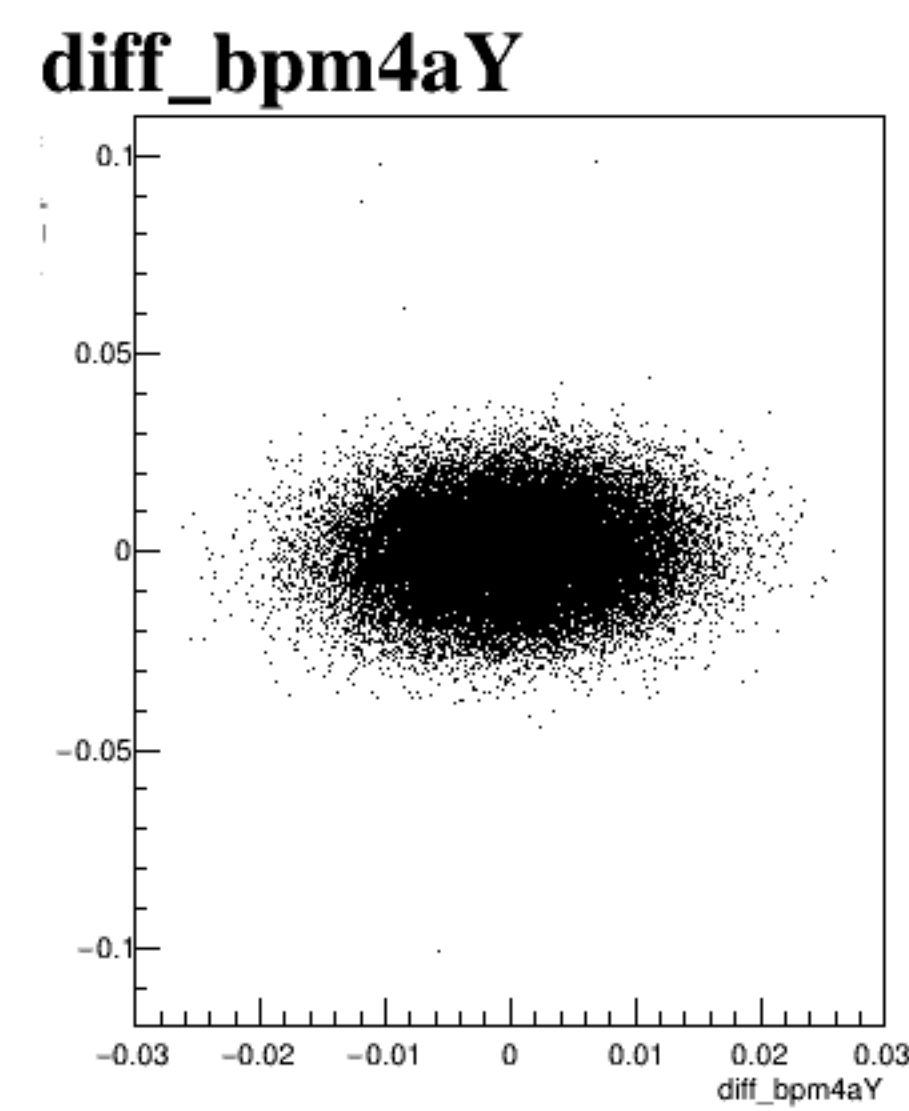


diff_bpm4eY



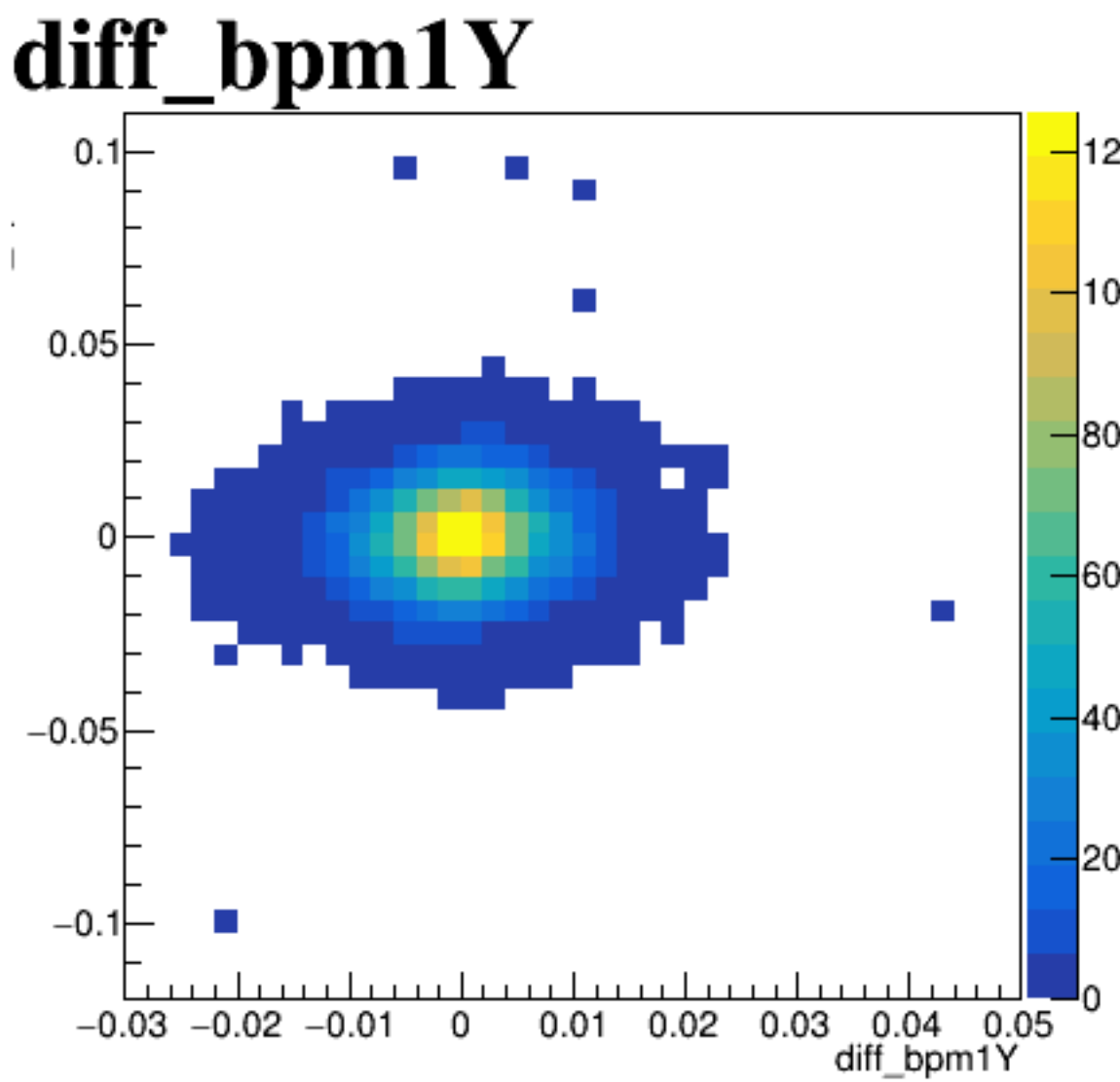
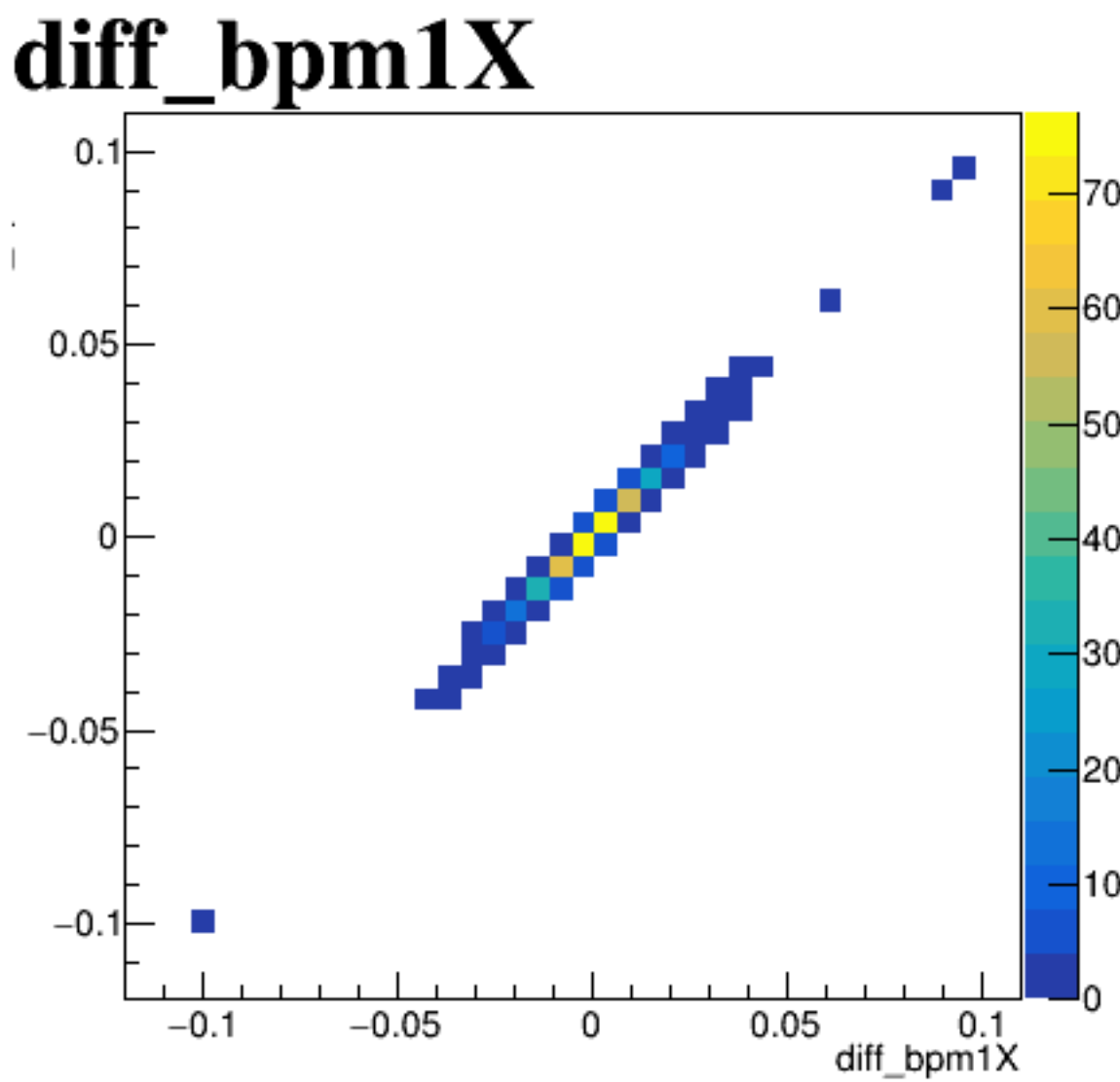
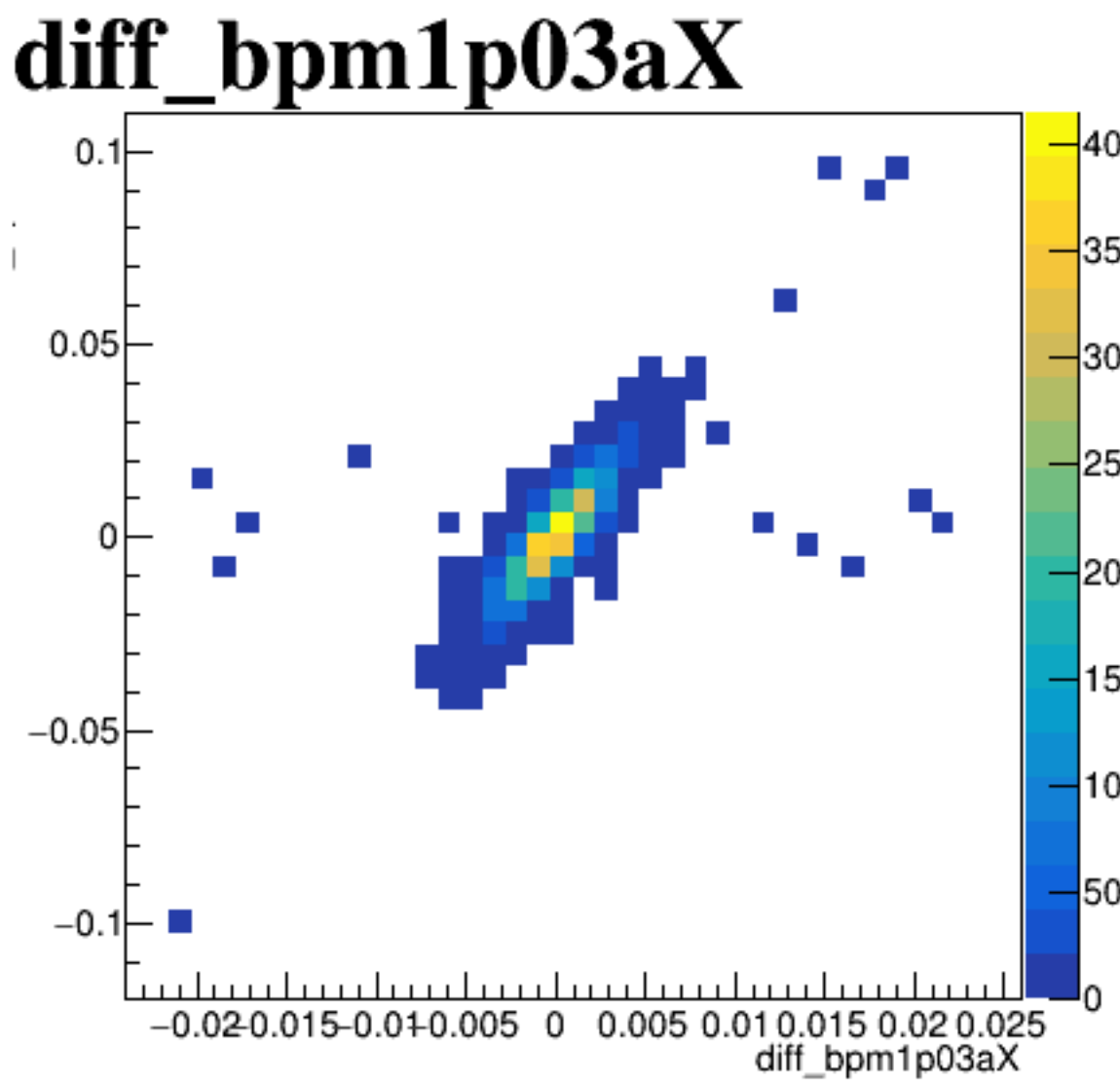
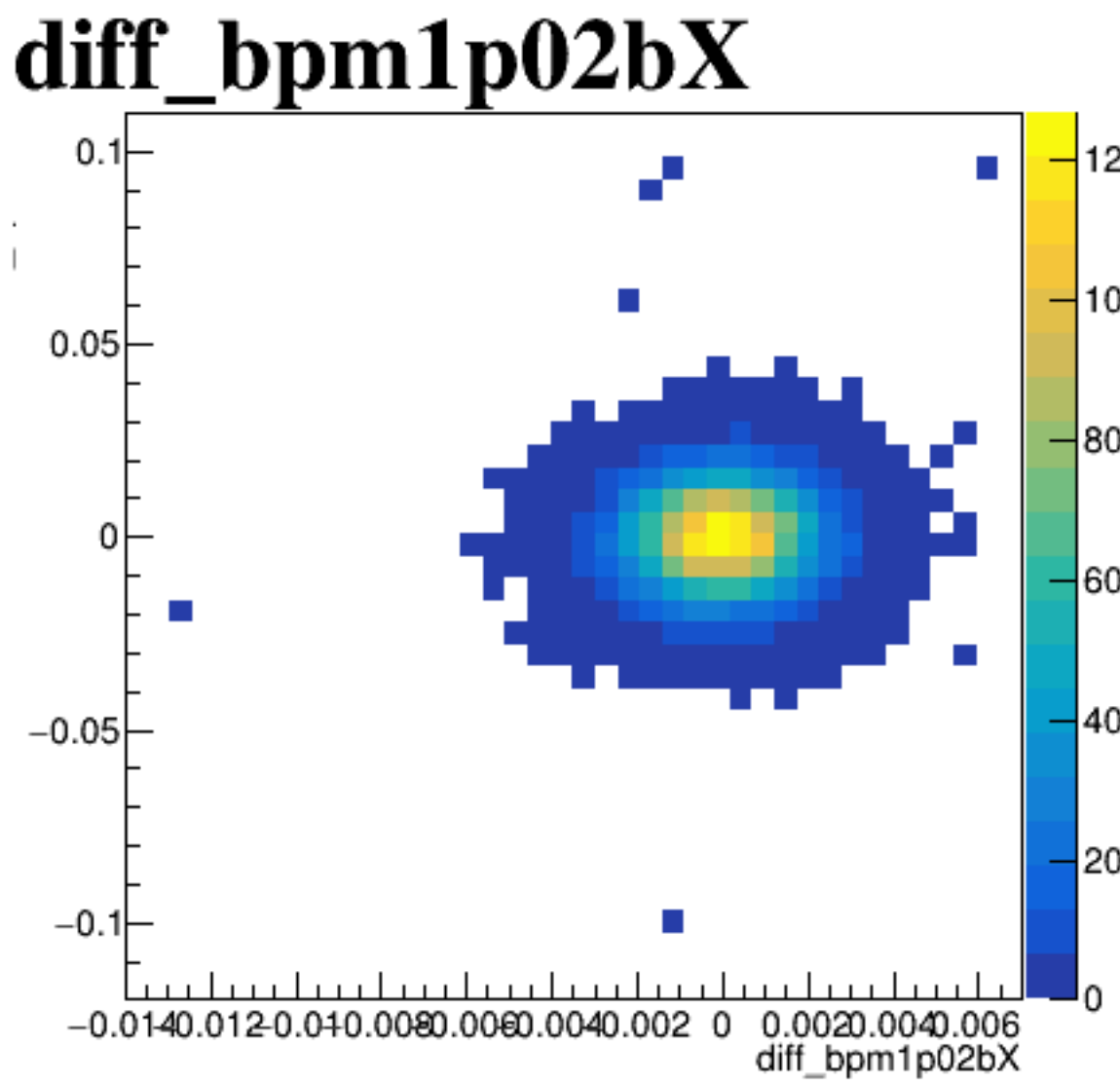
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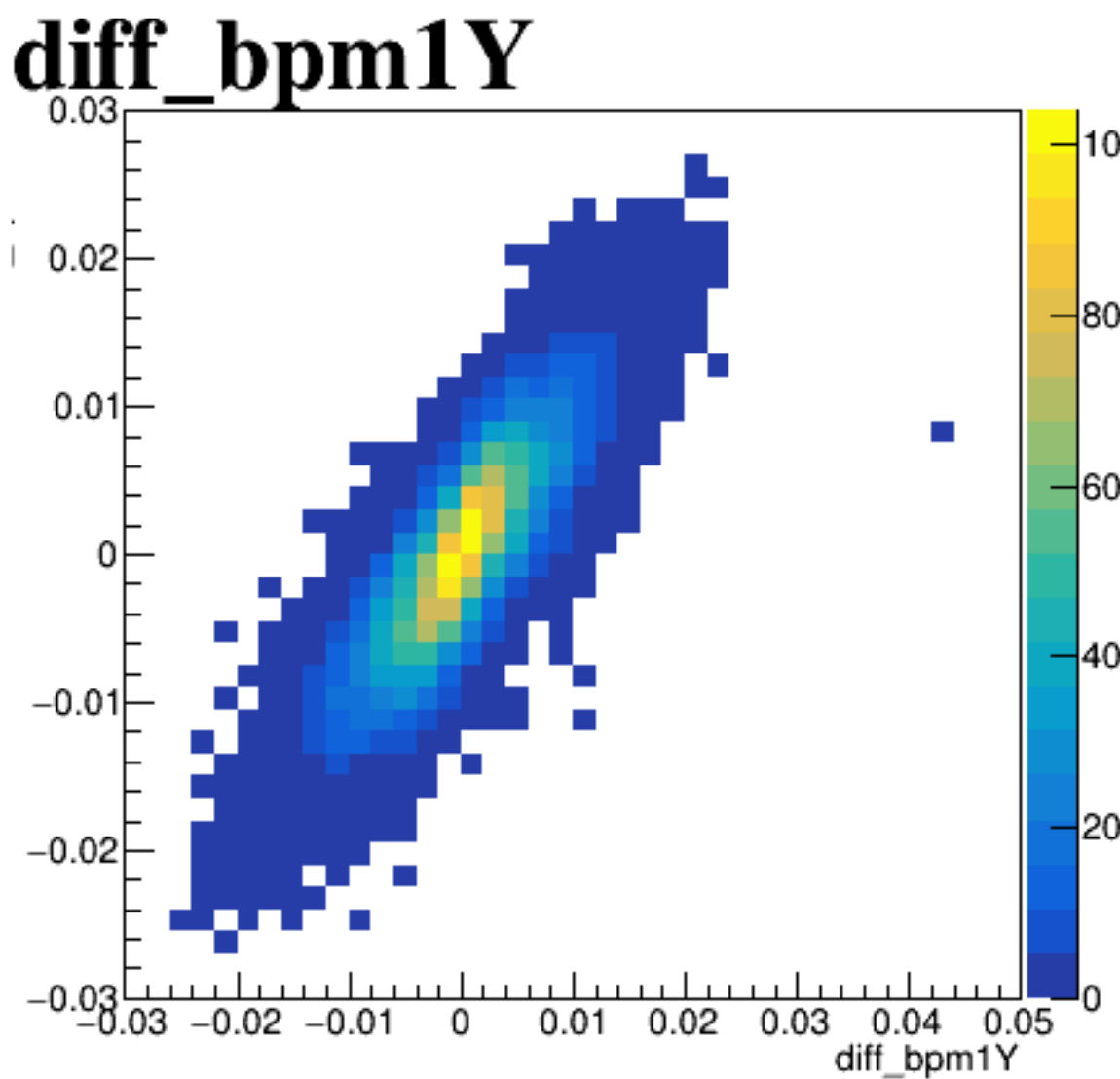
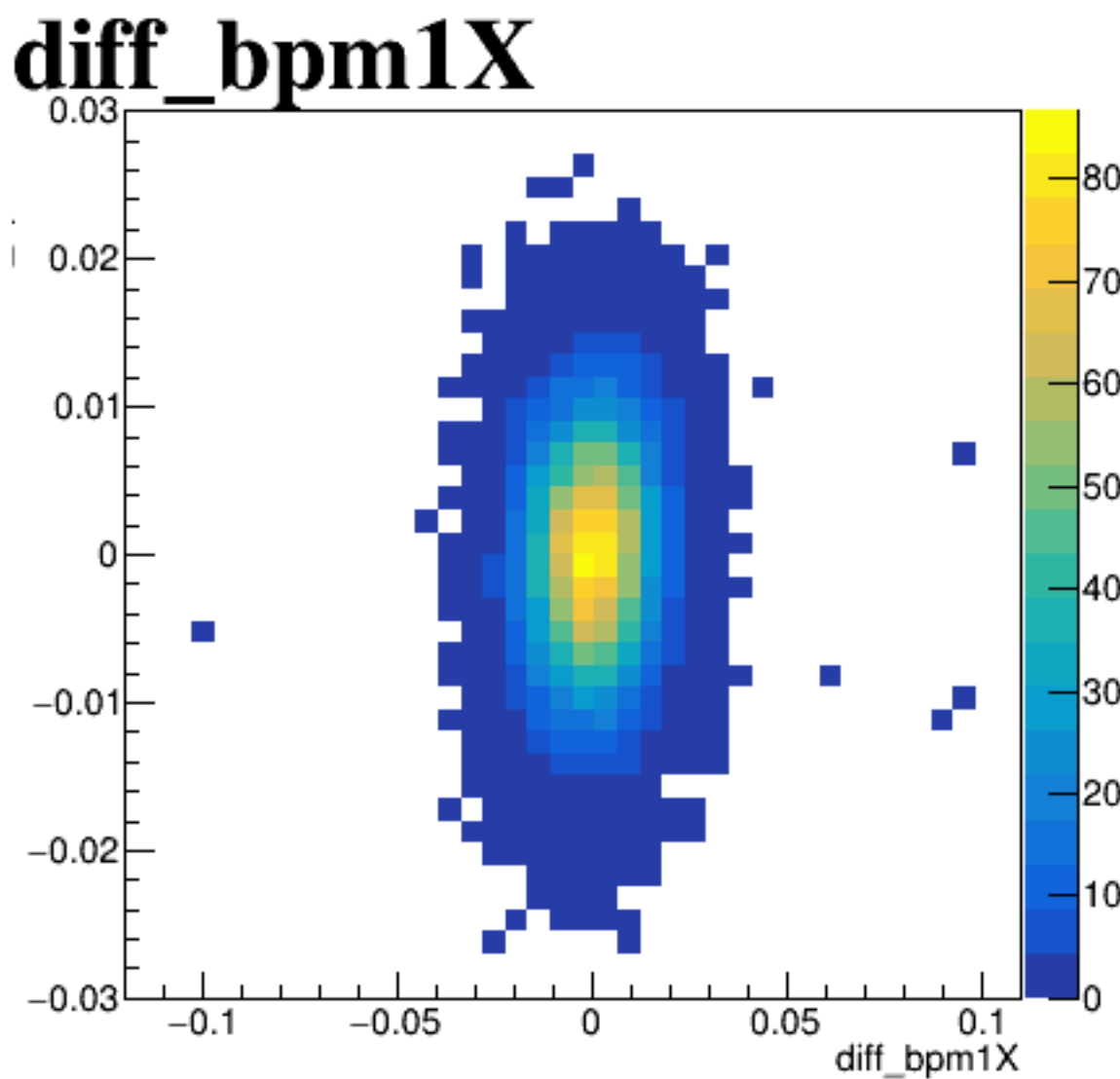
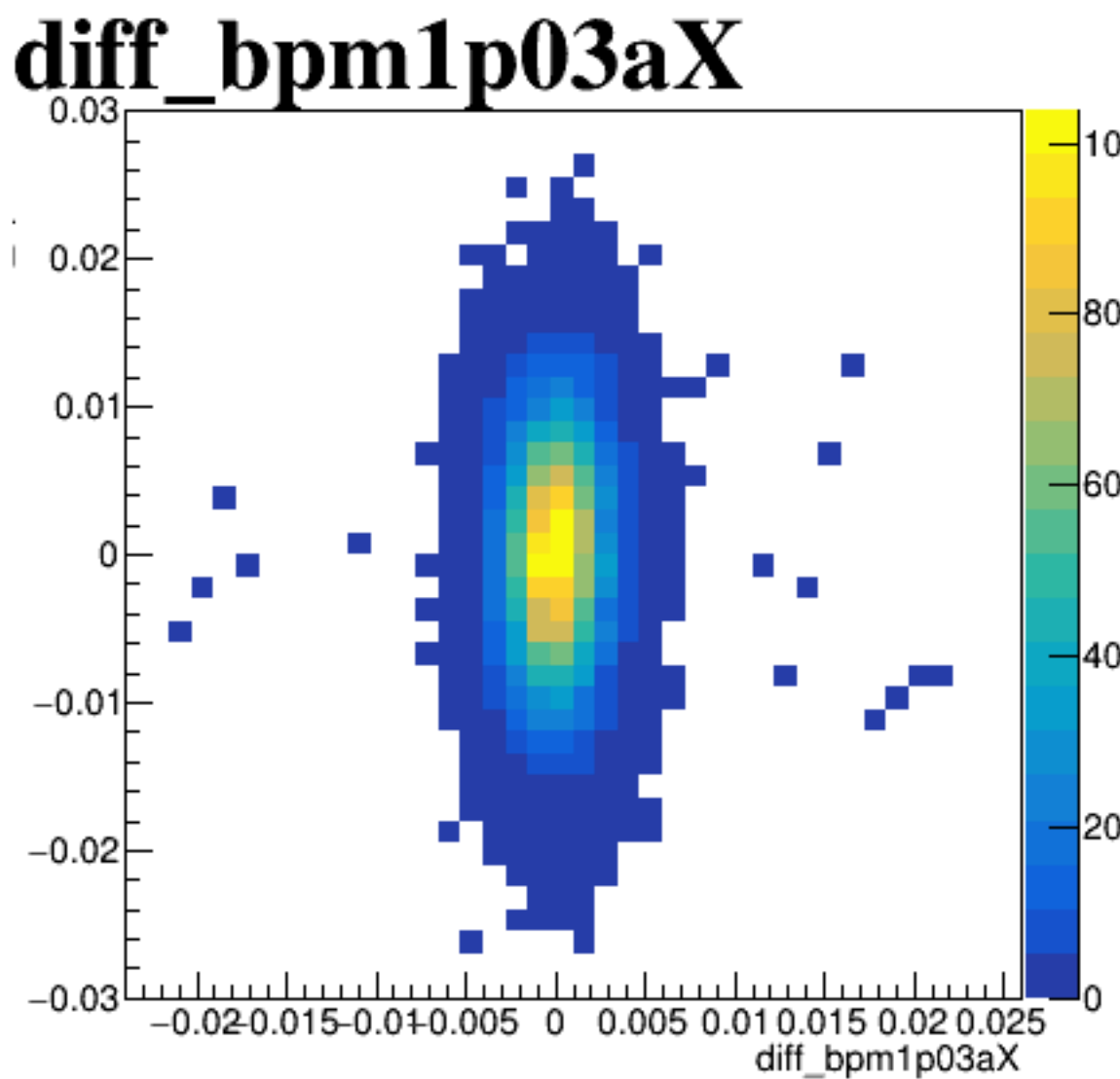
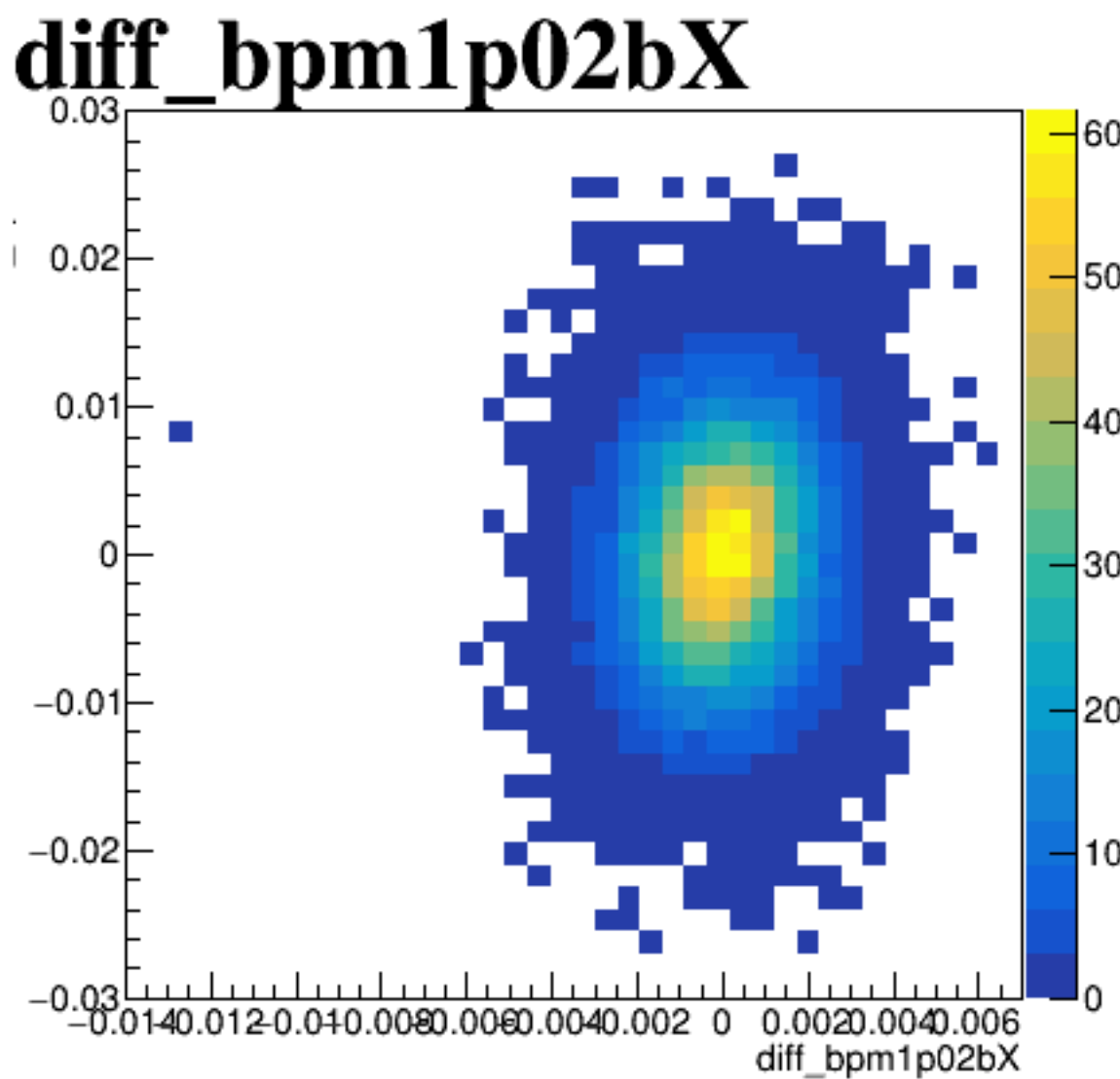


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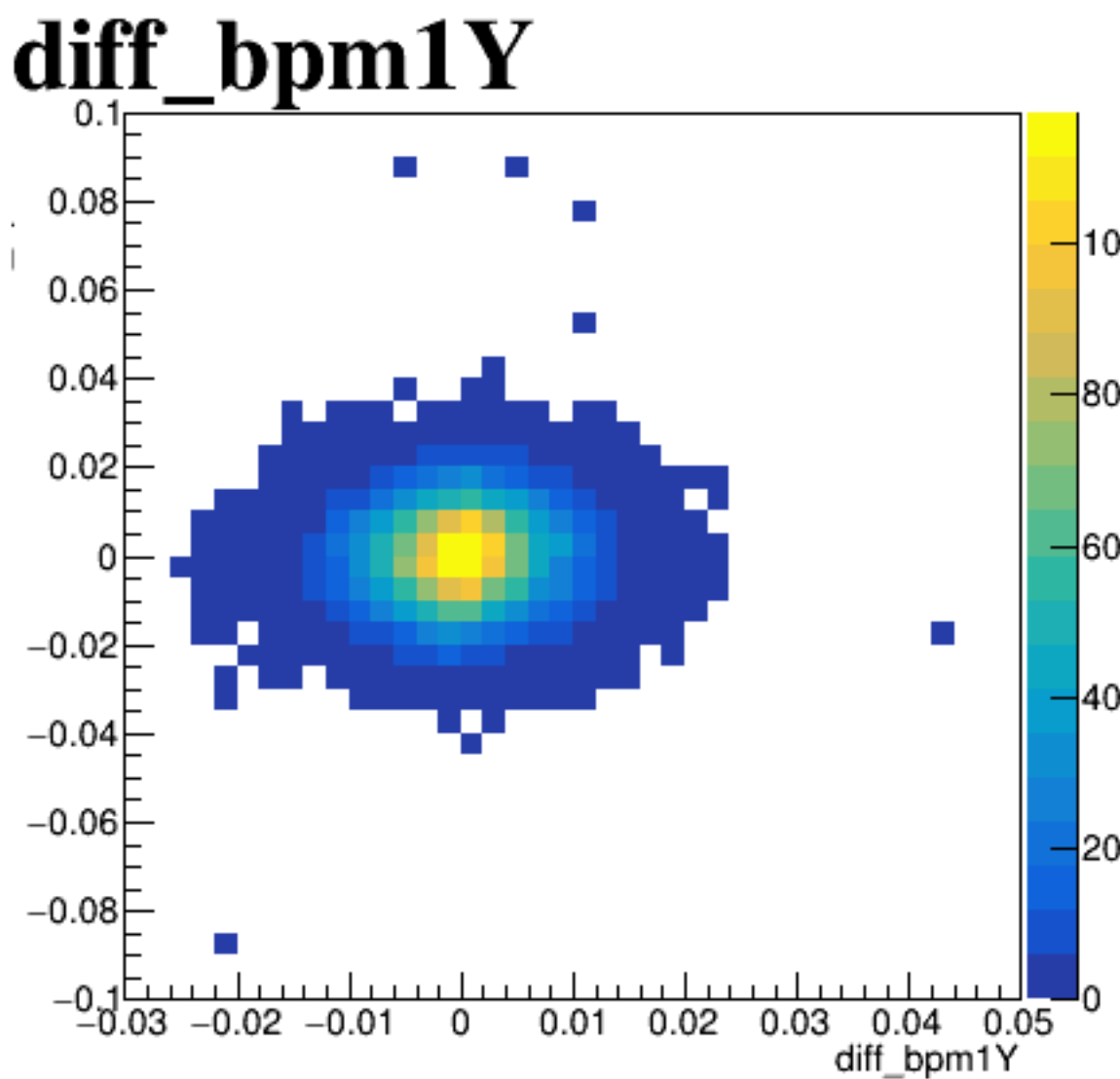
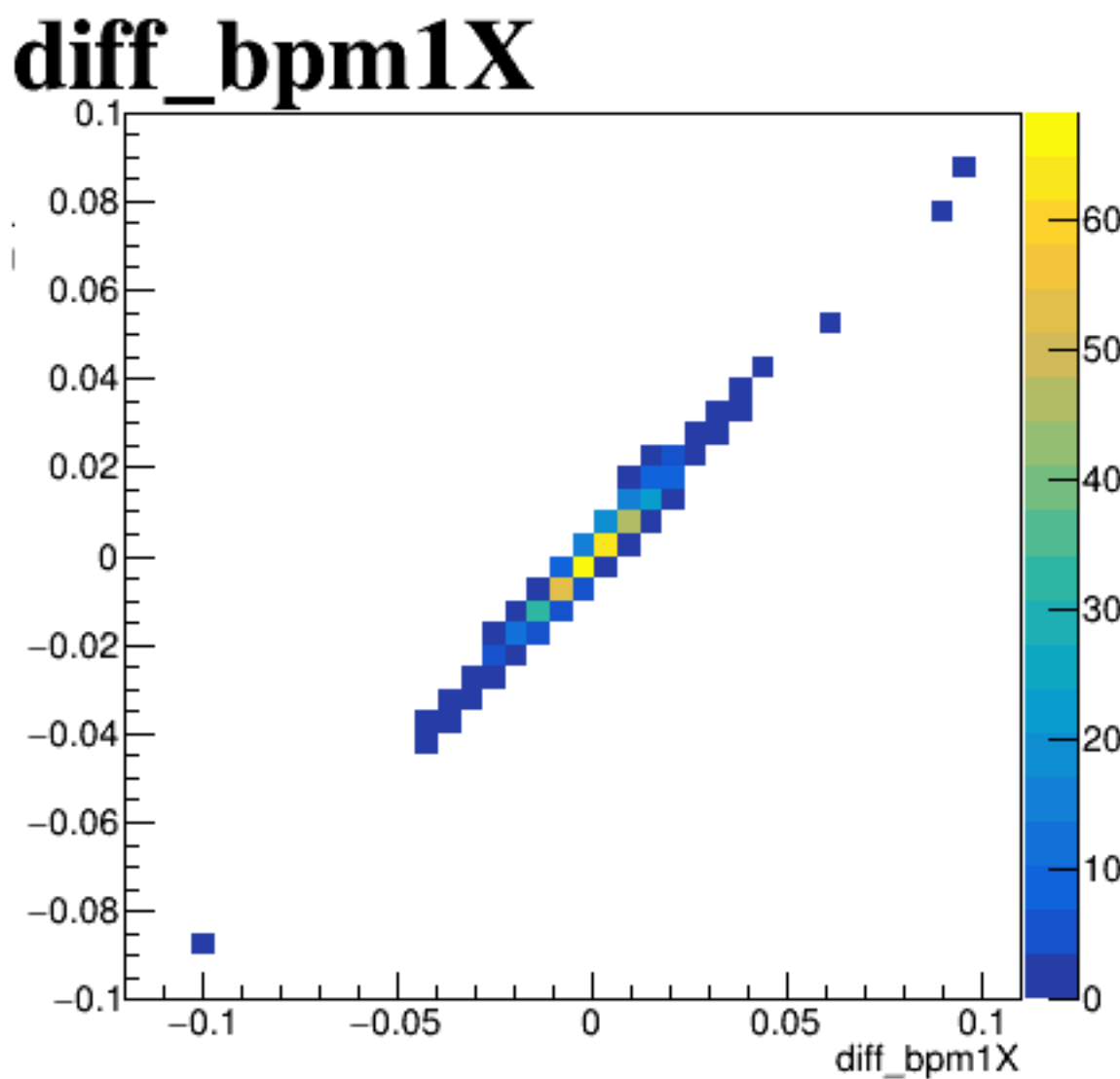
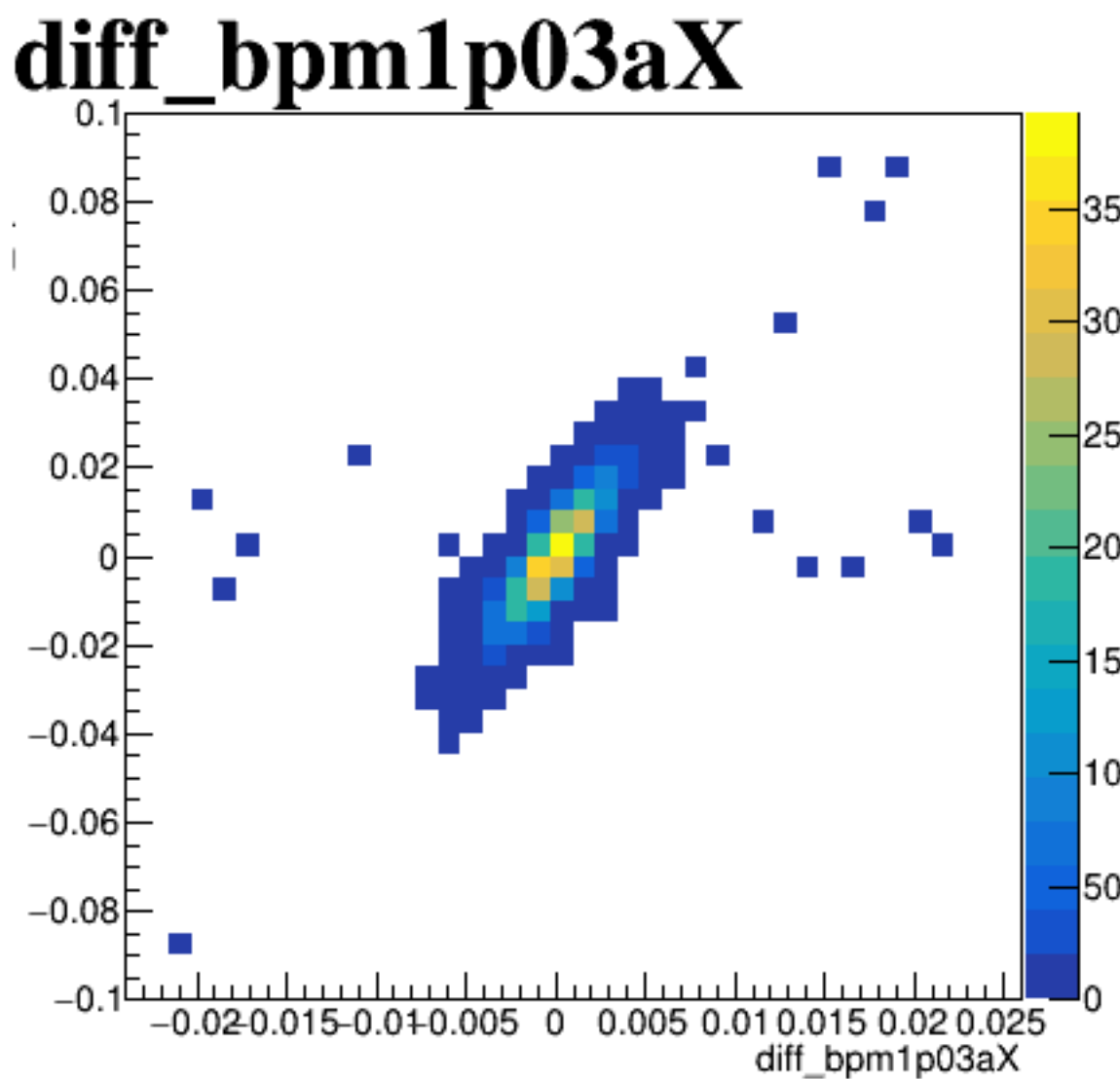
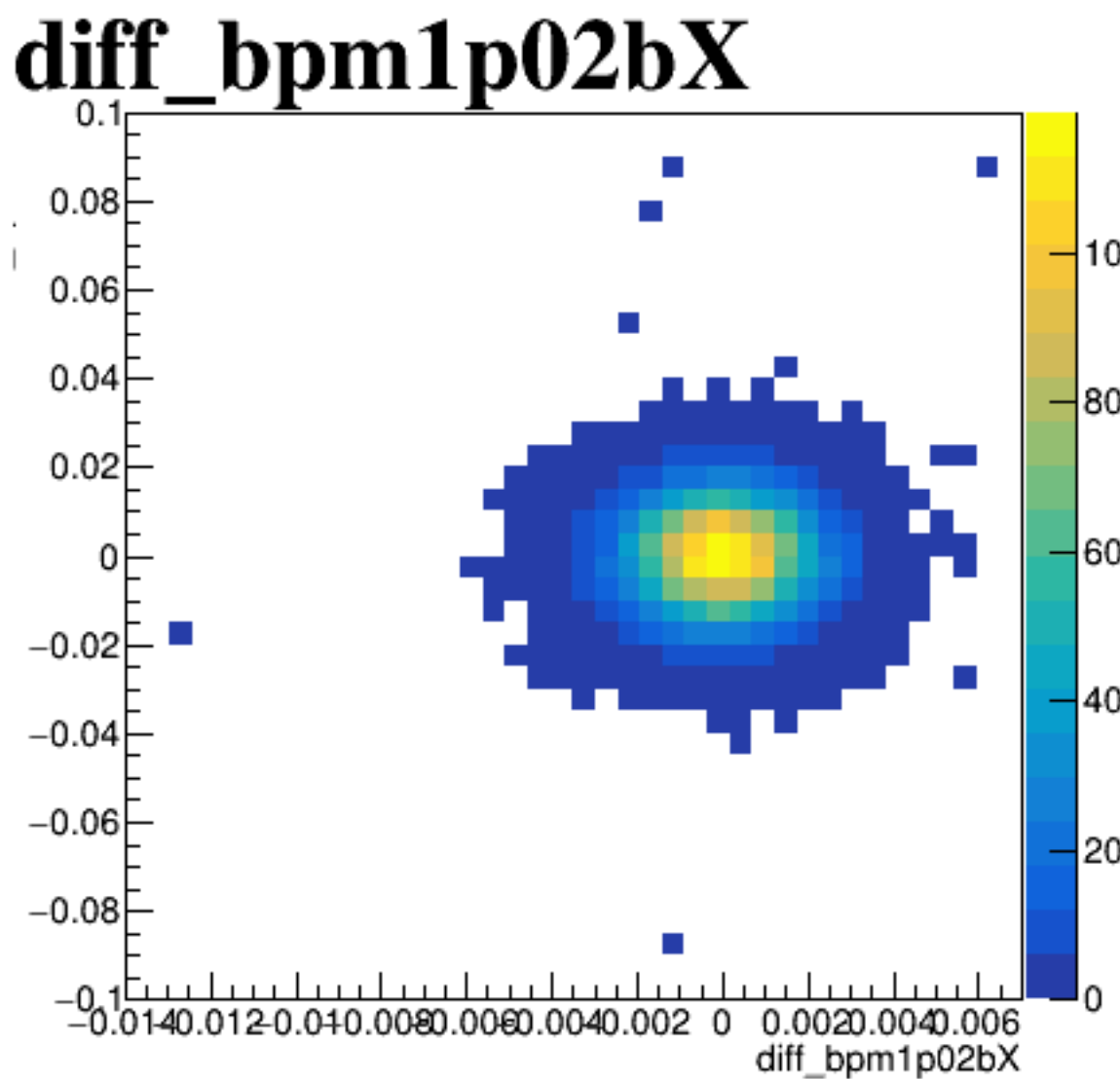
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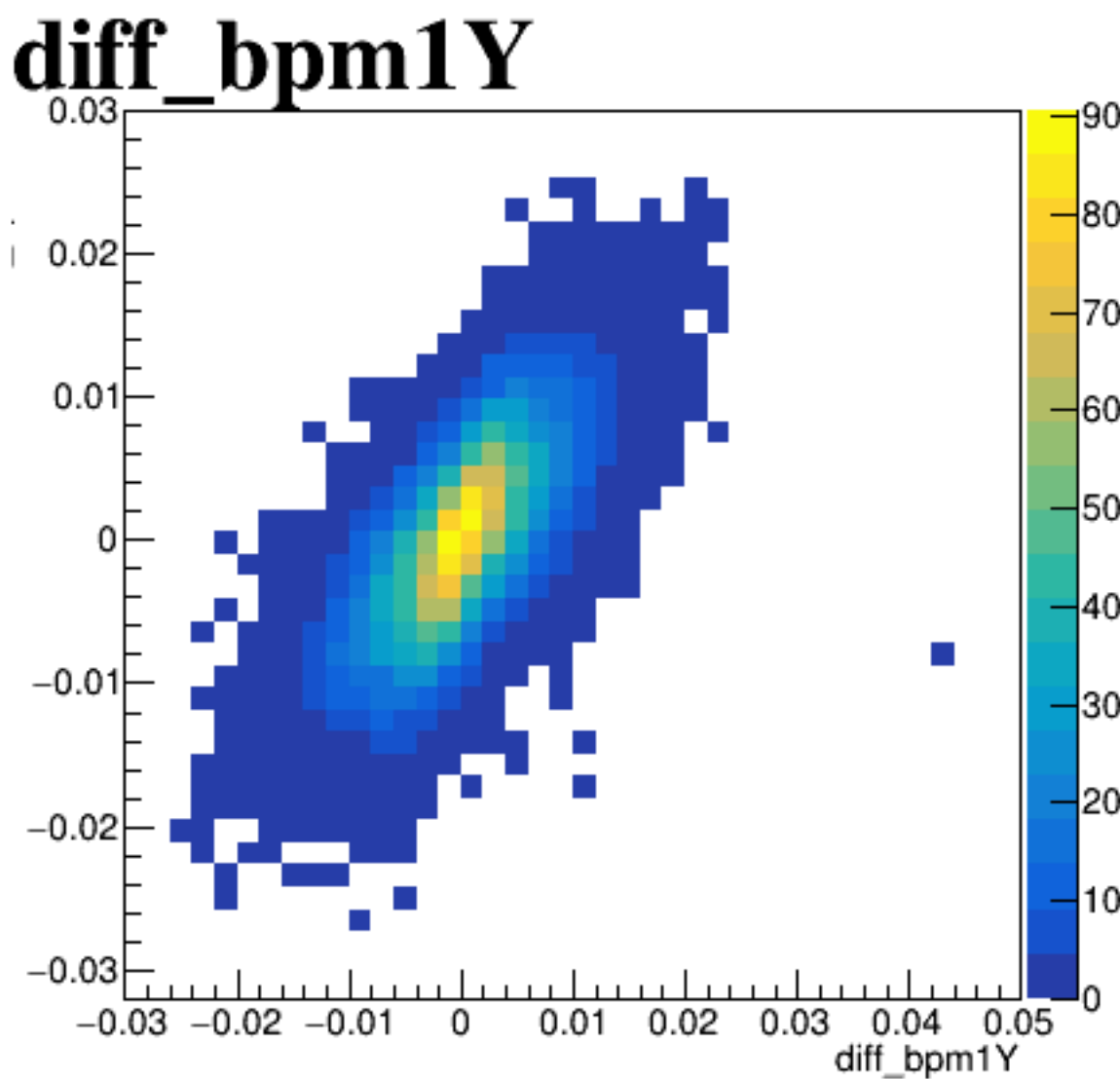
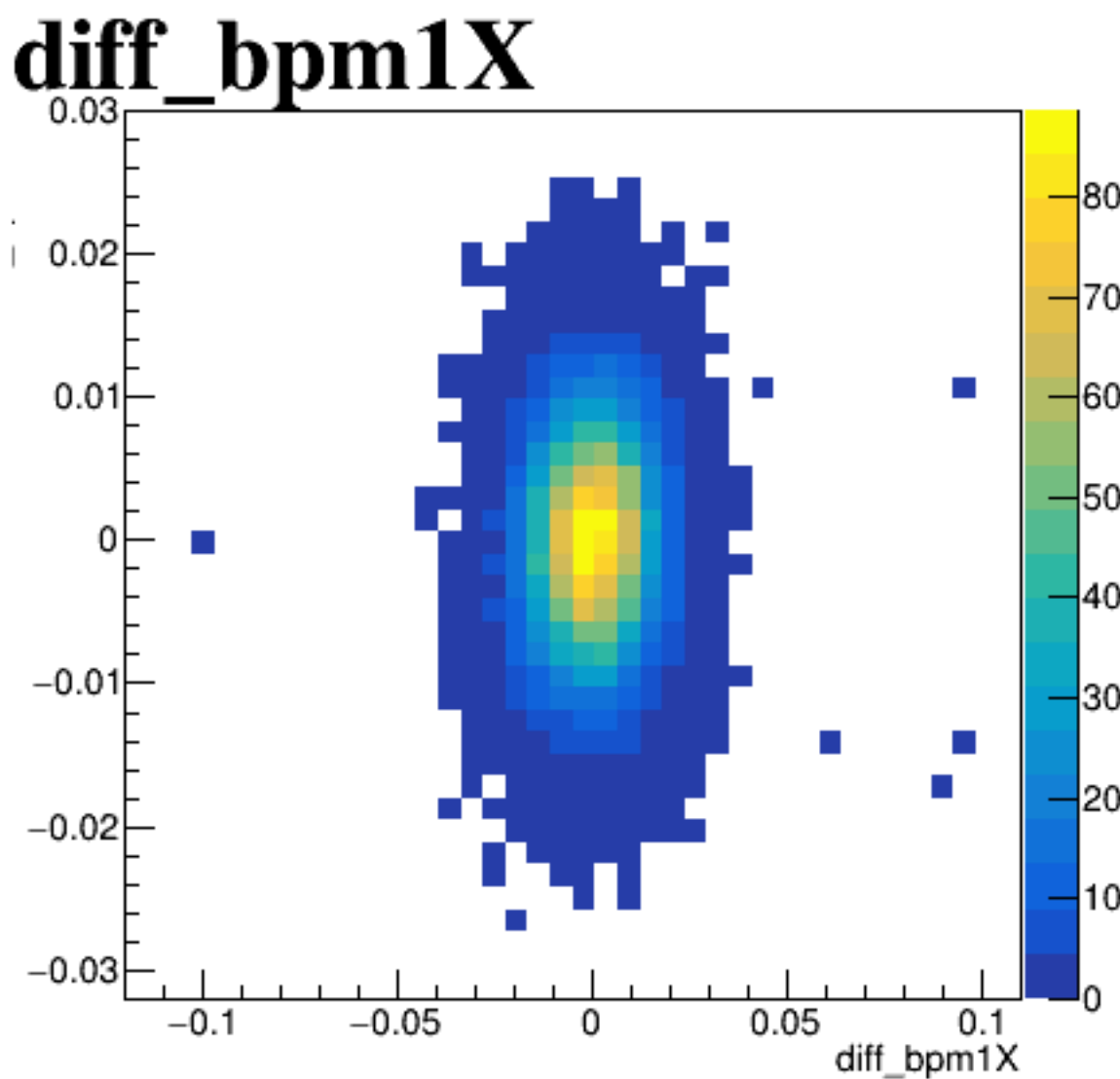
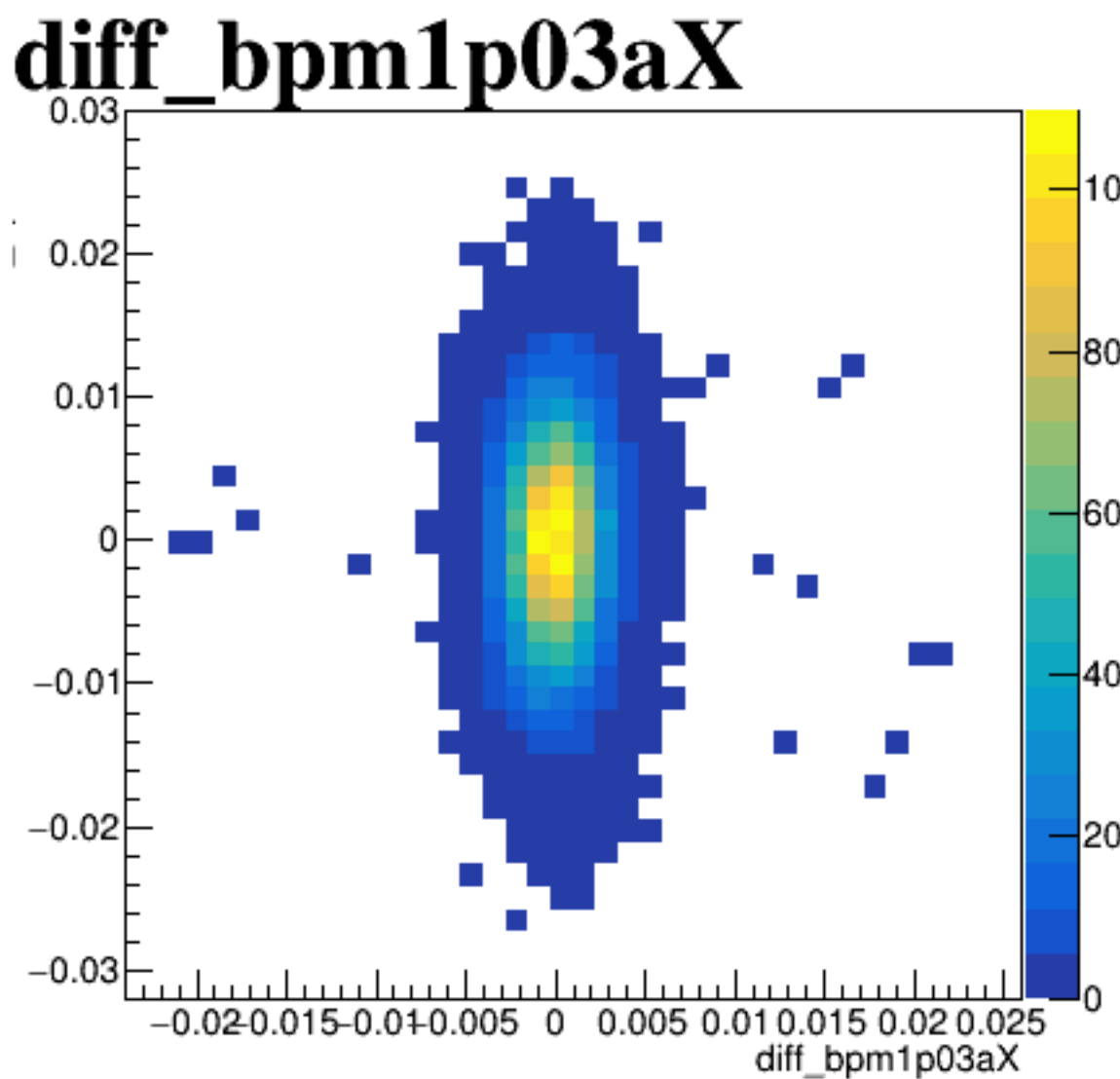
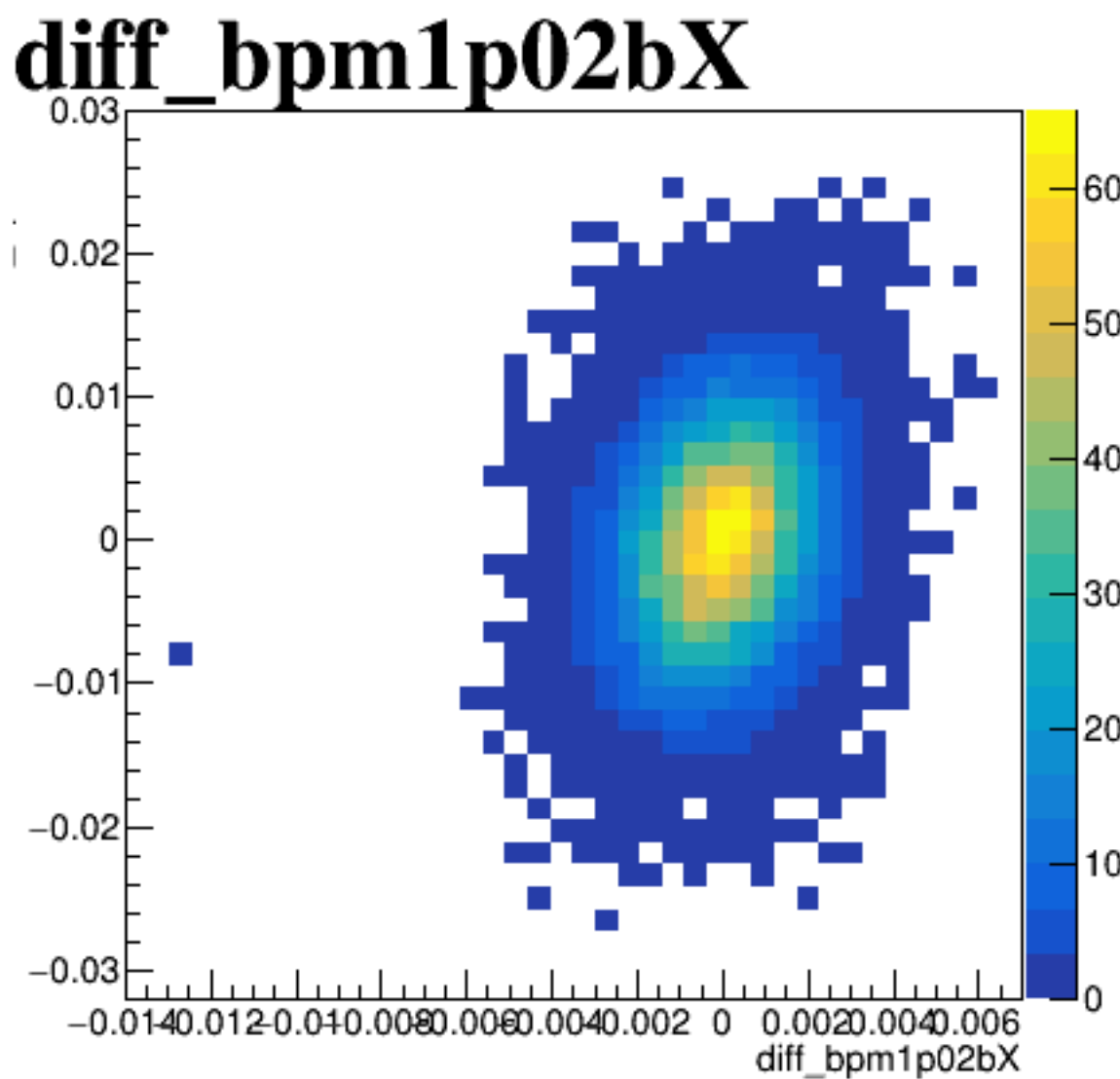
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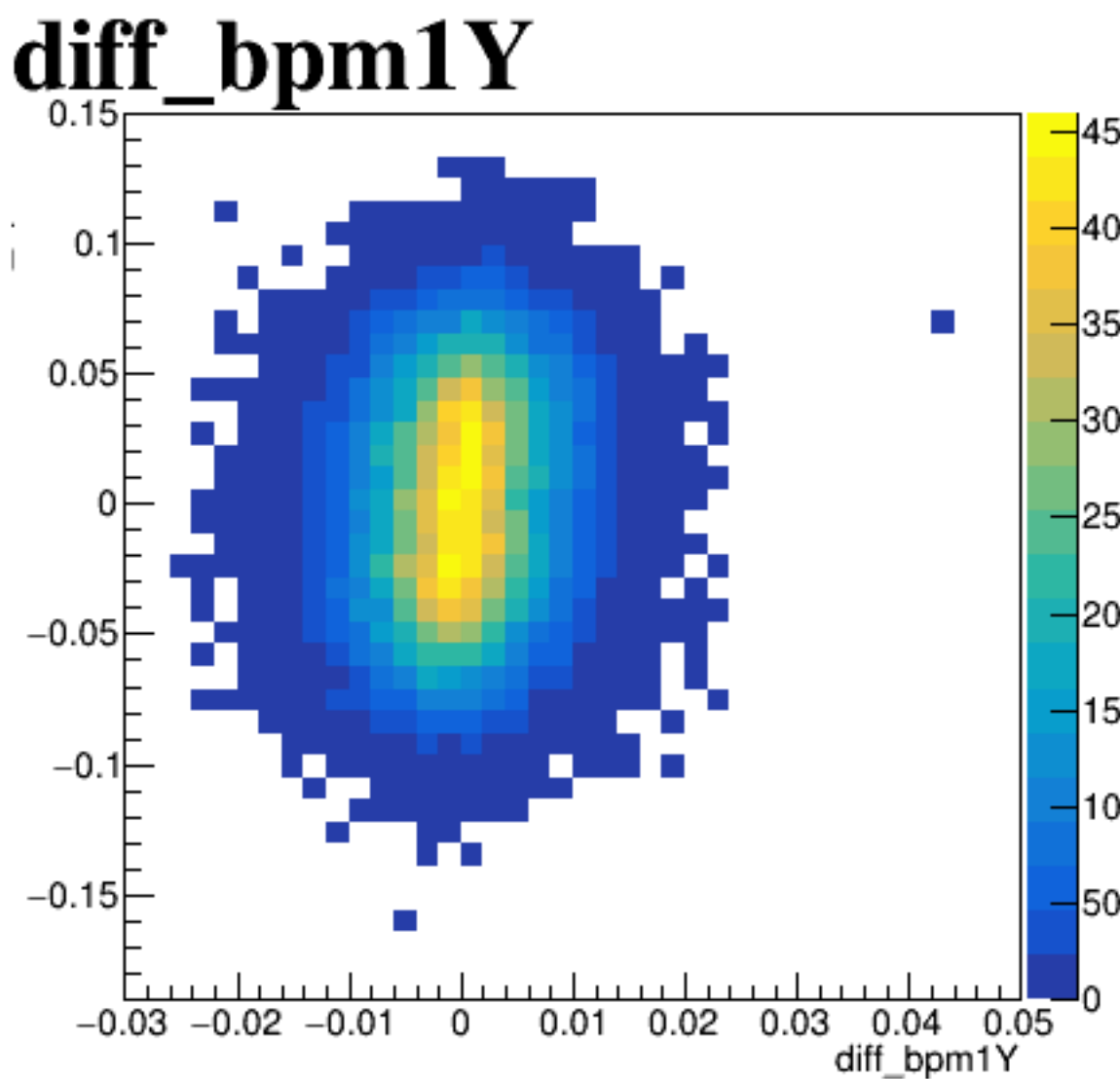
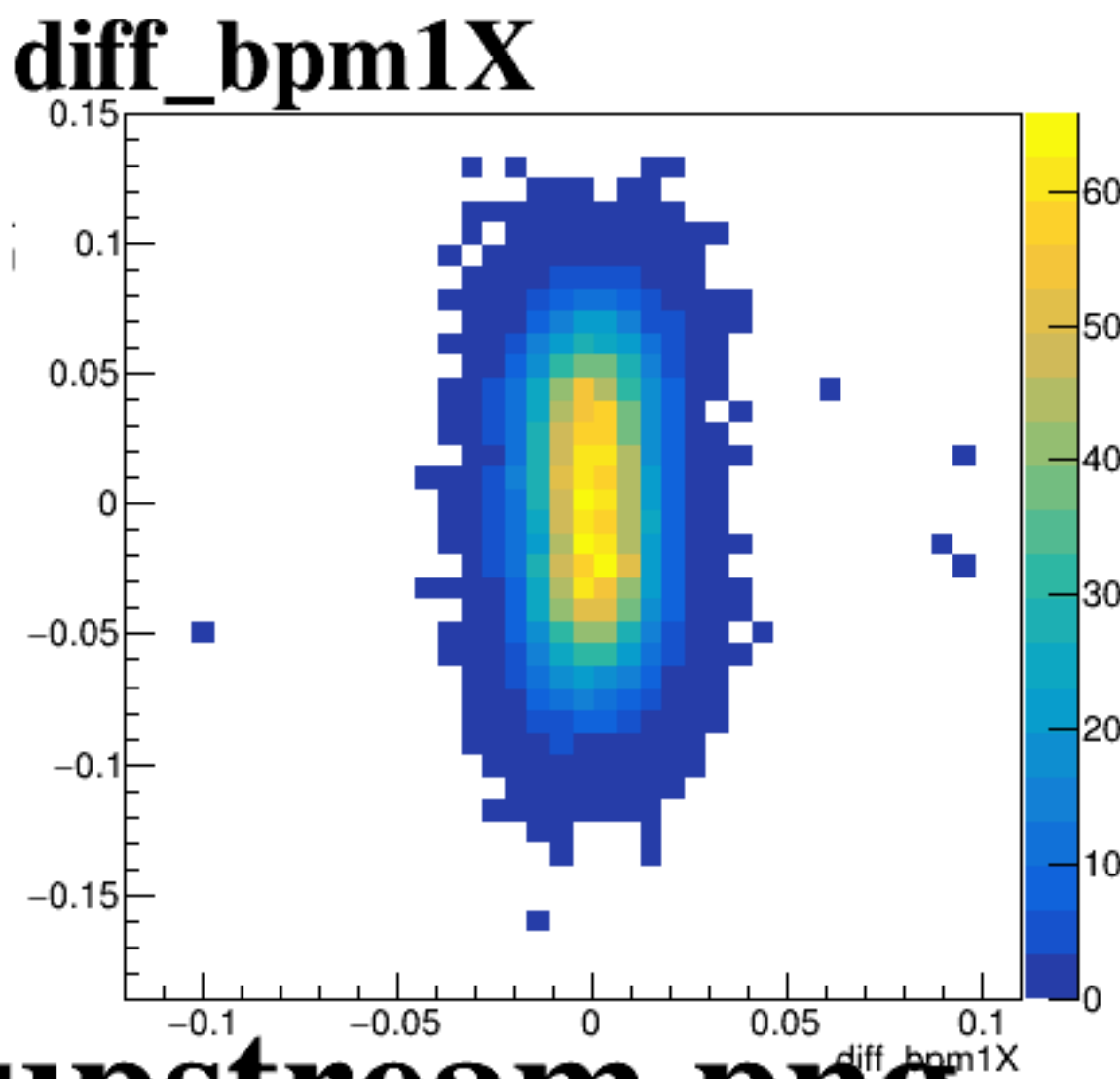
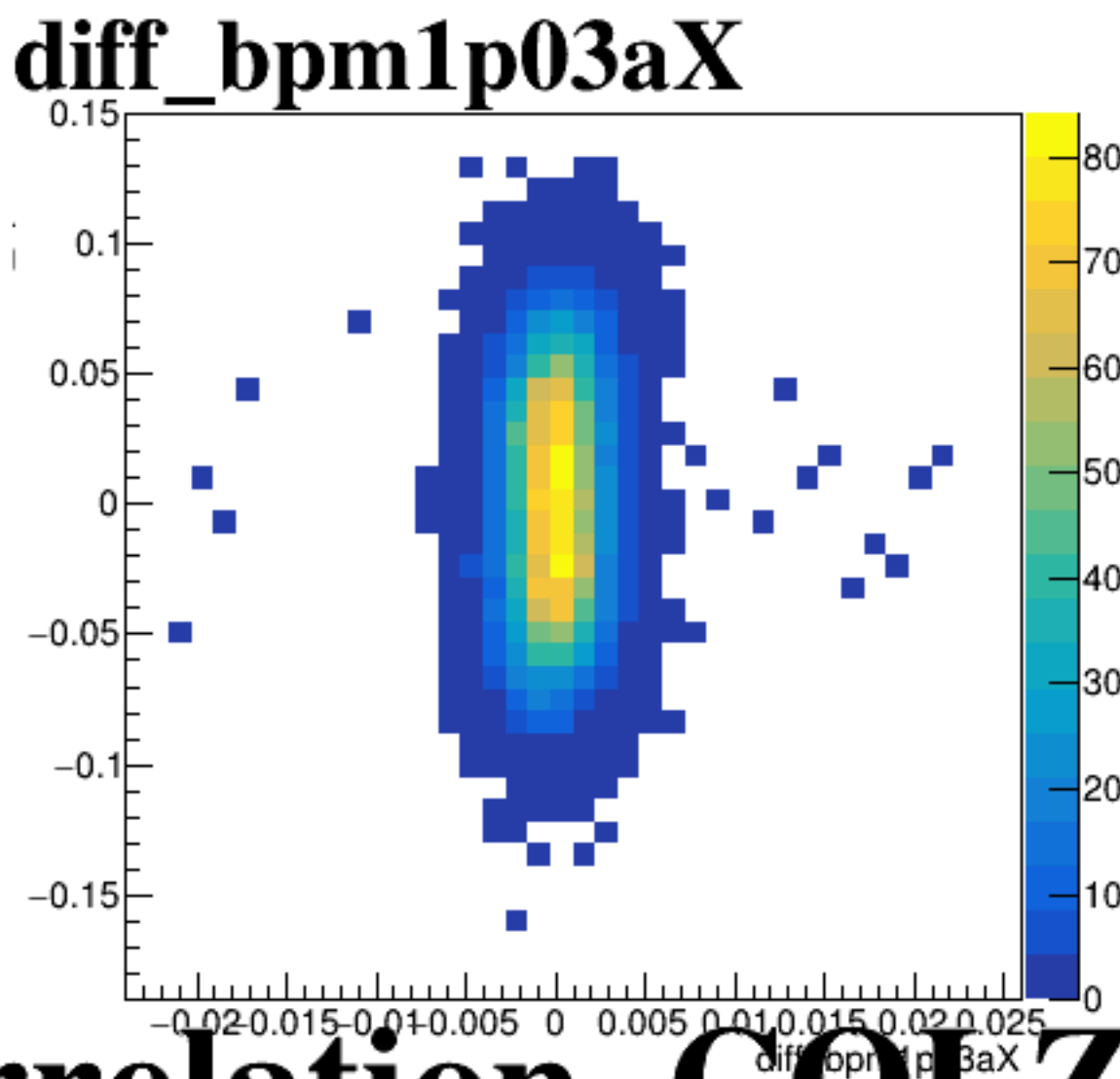
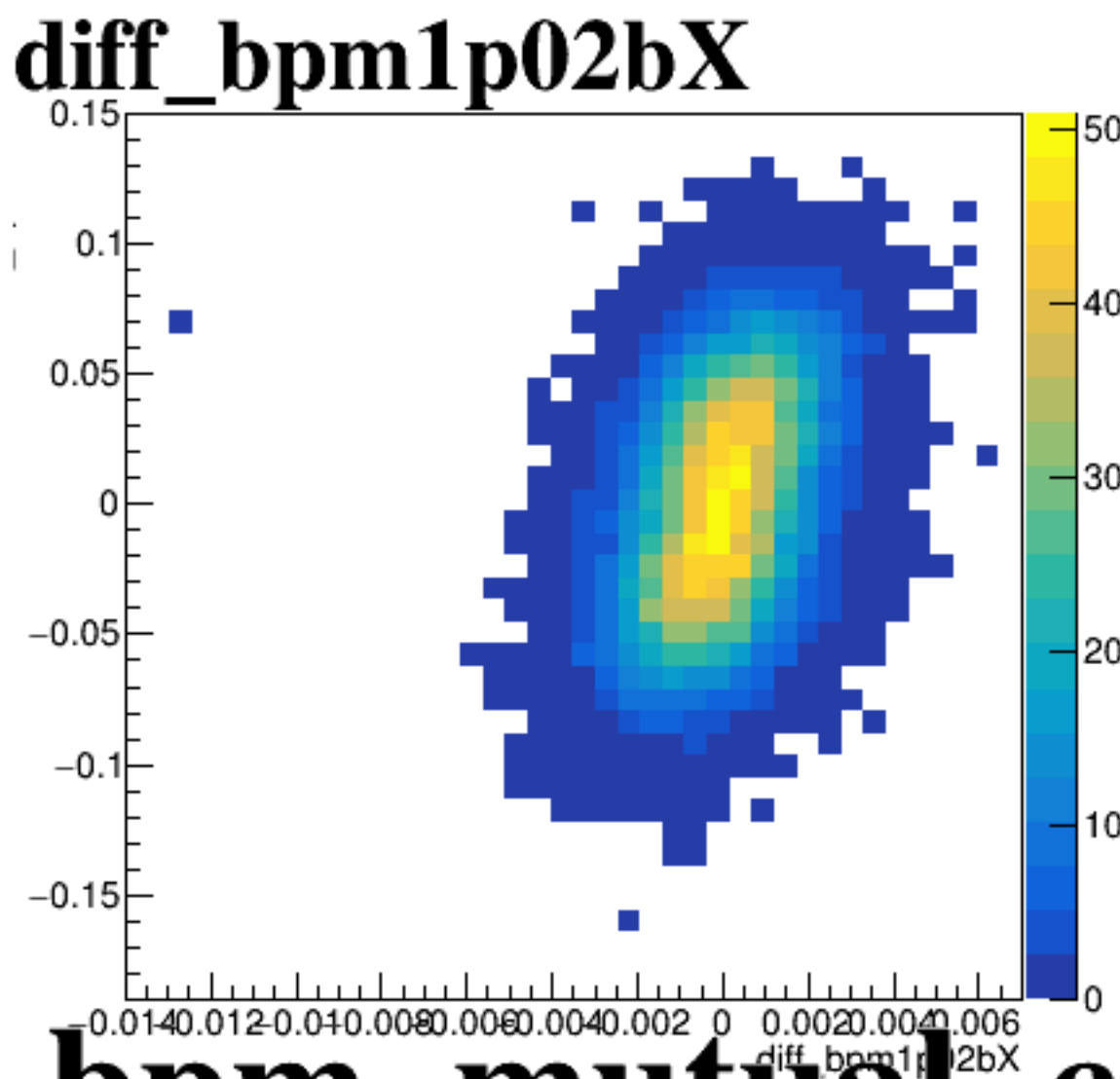
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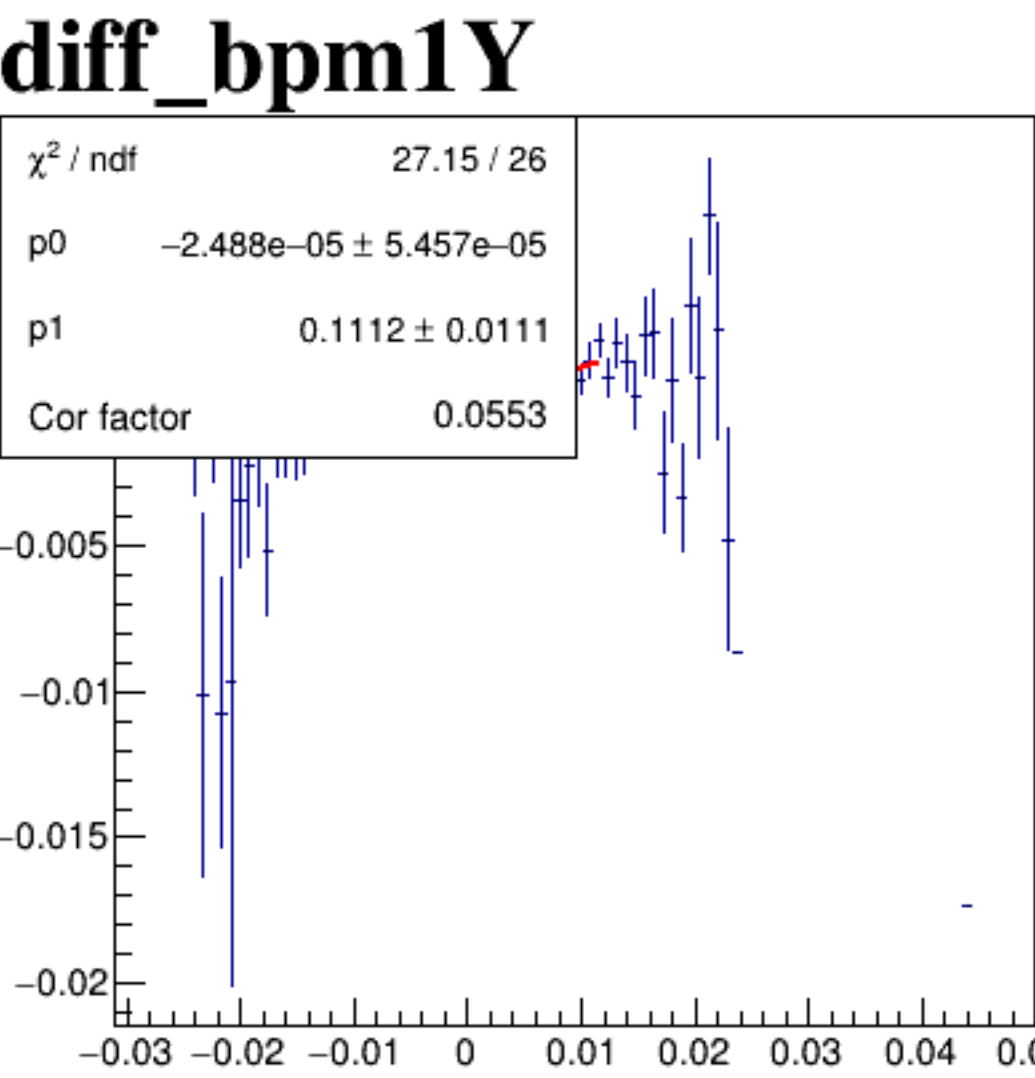
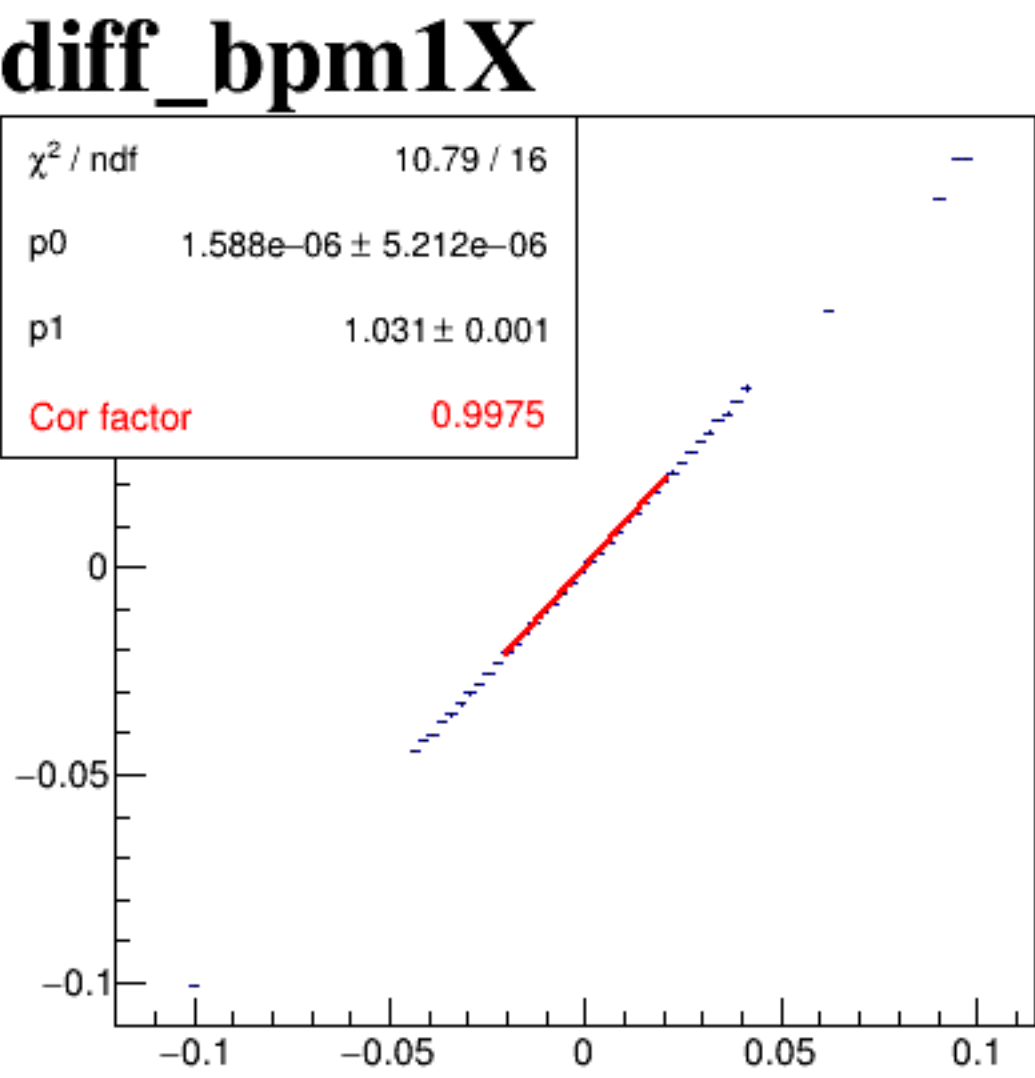
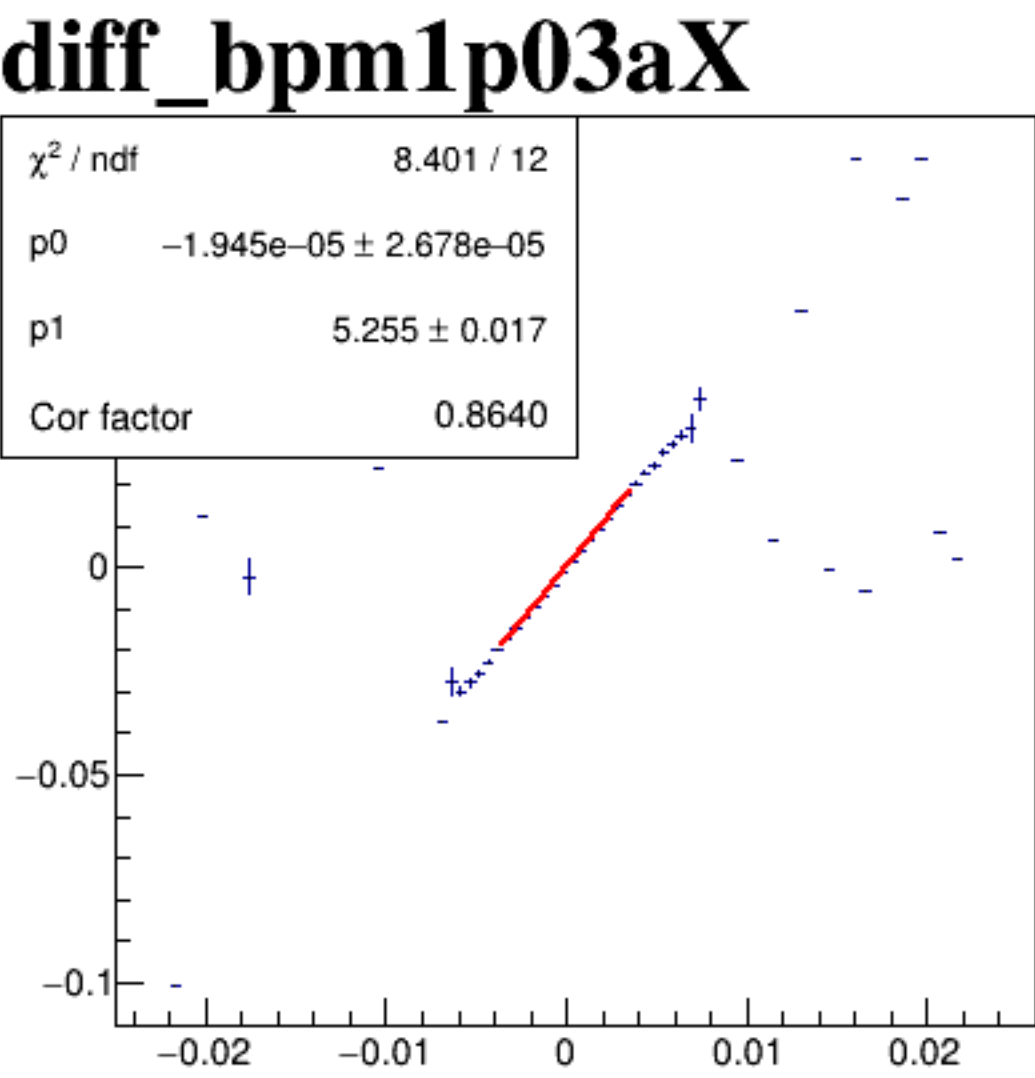
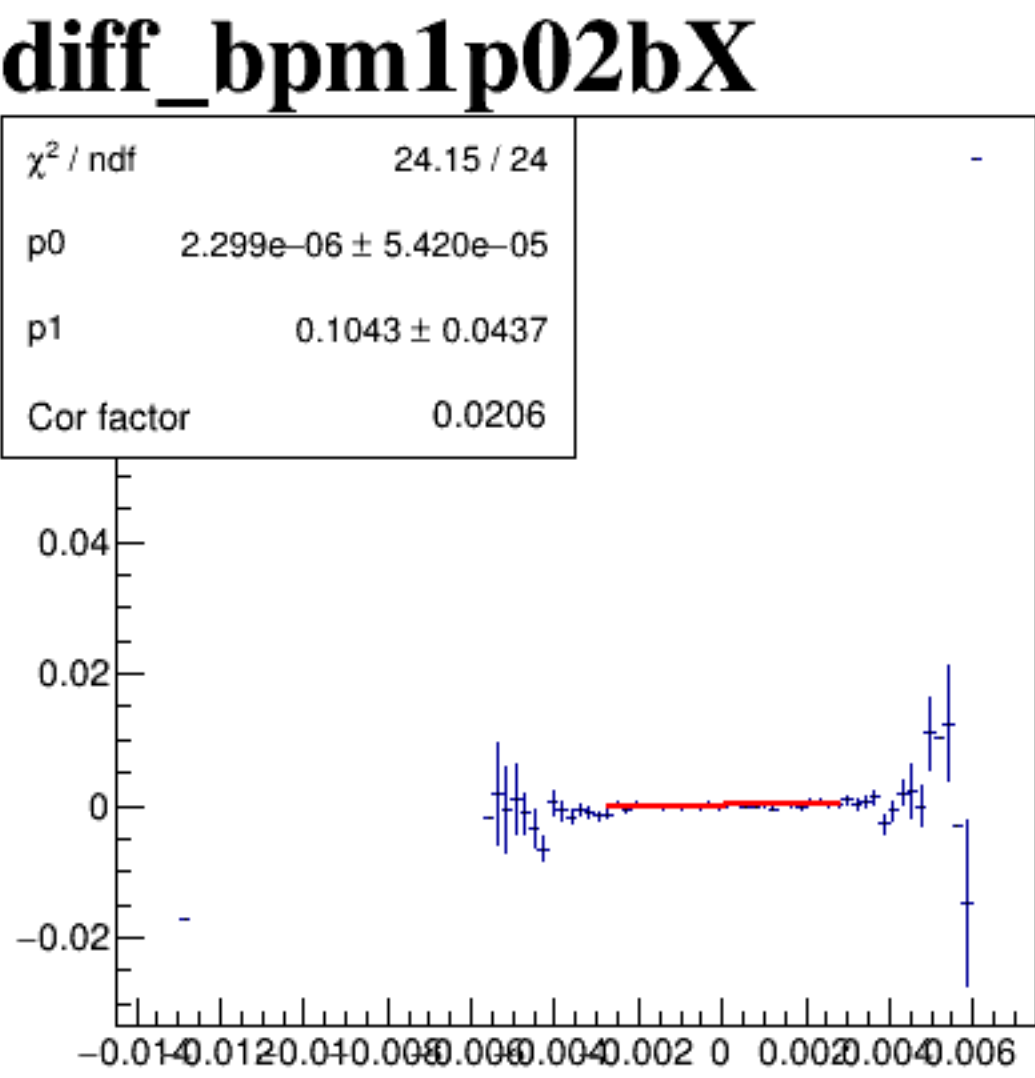
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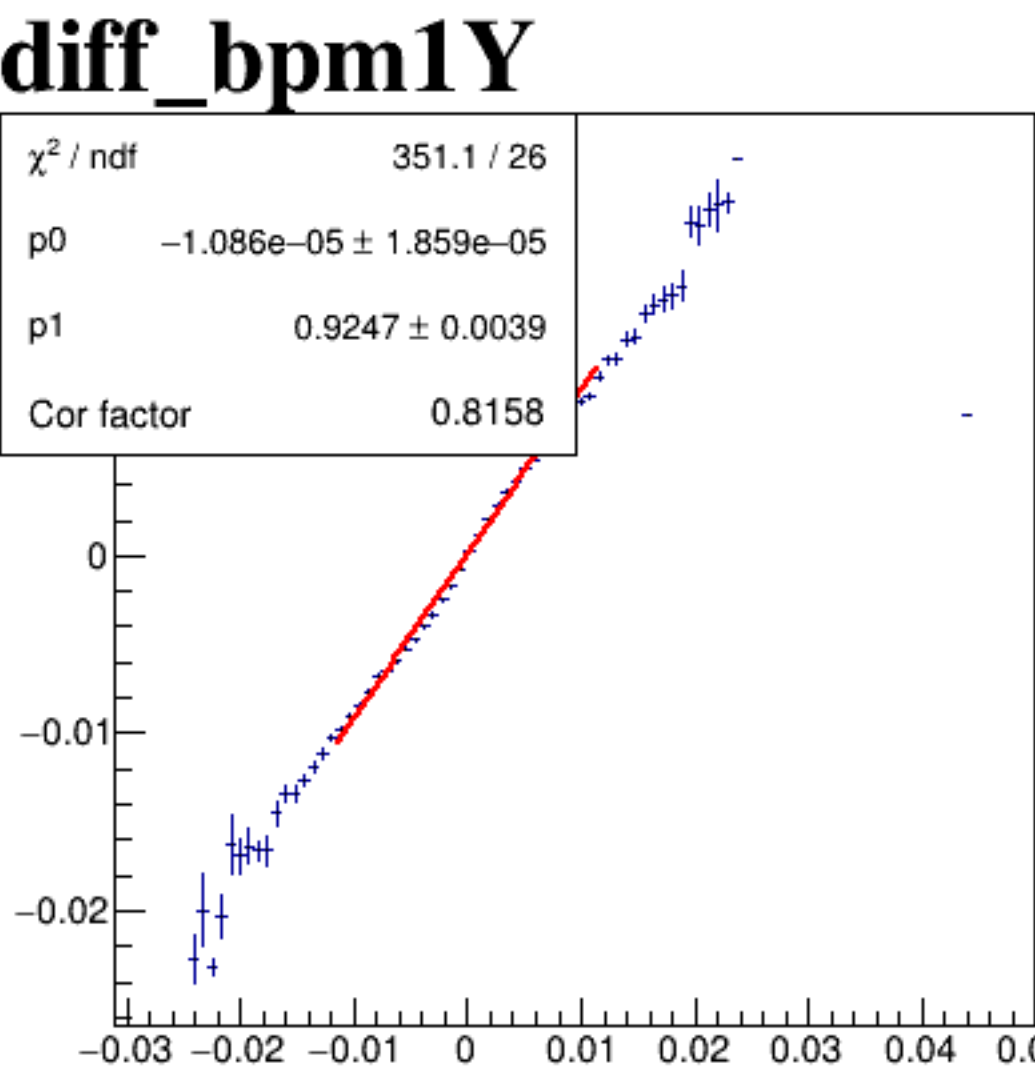
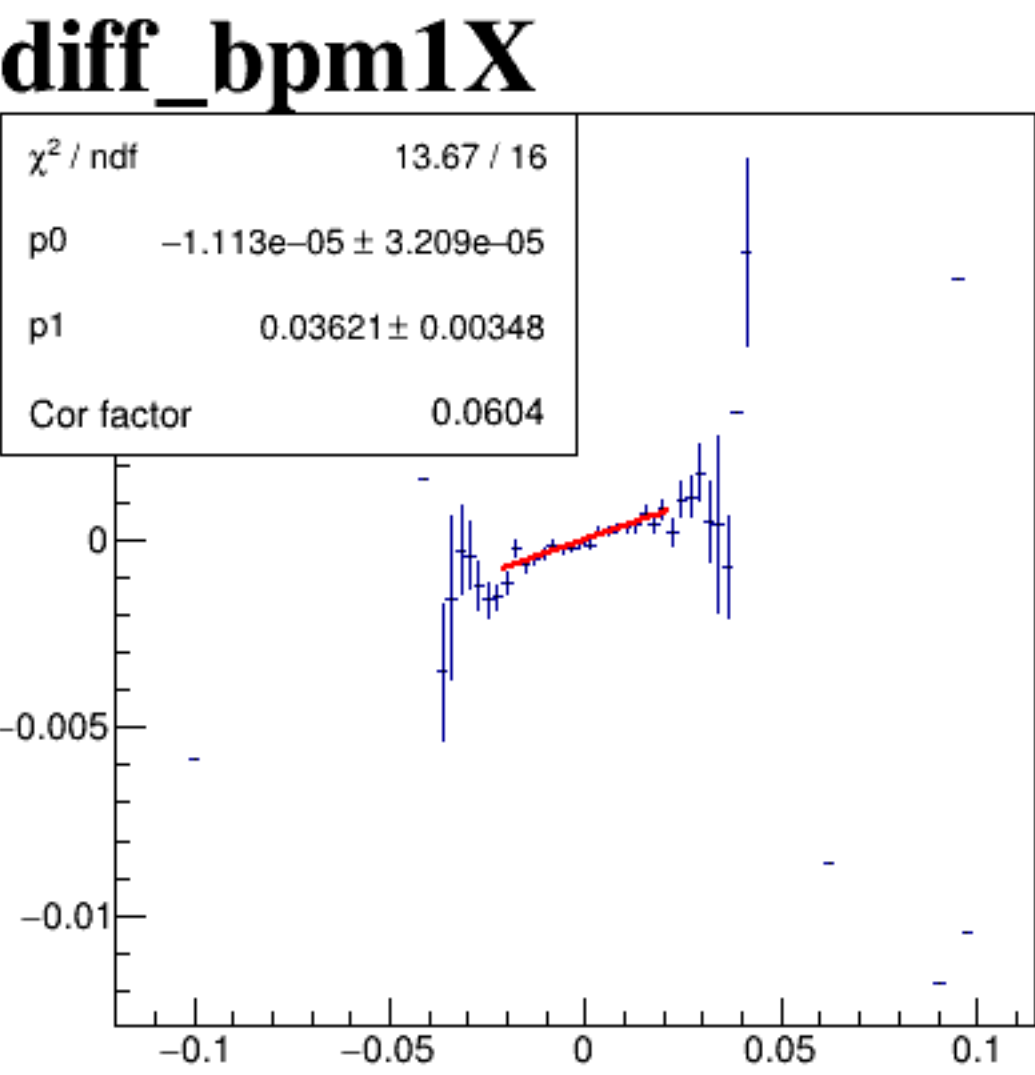
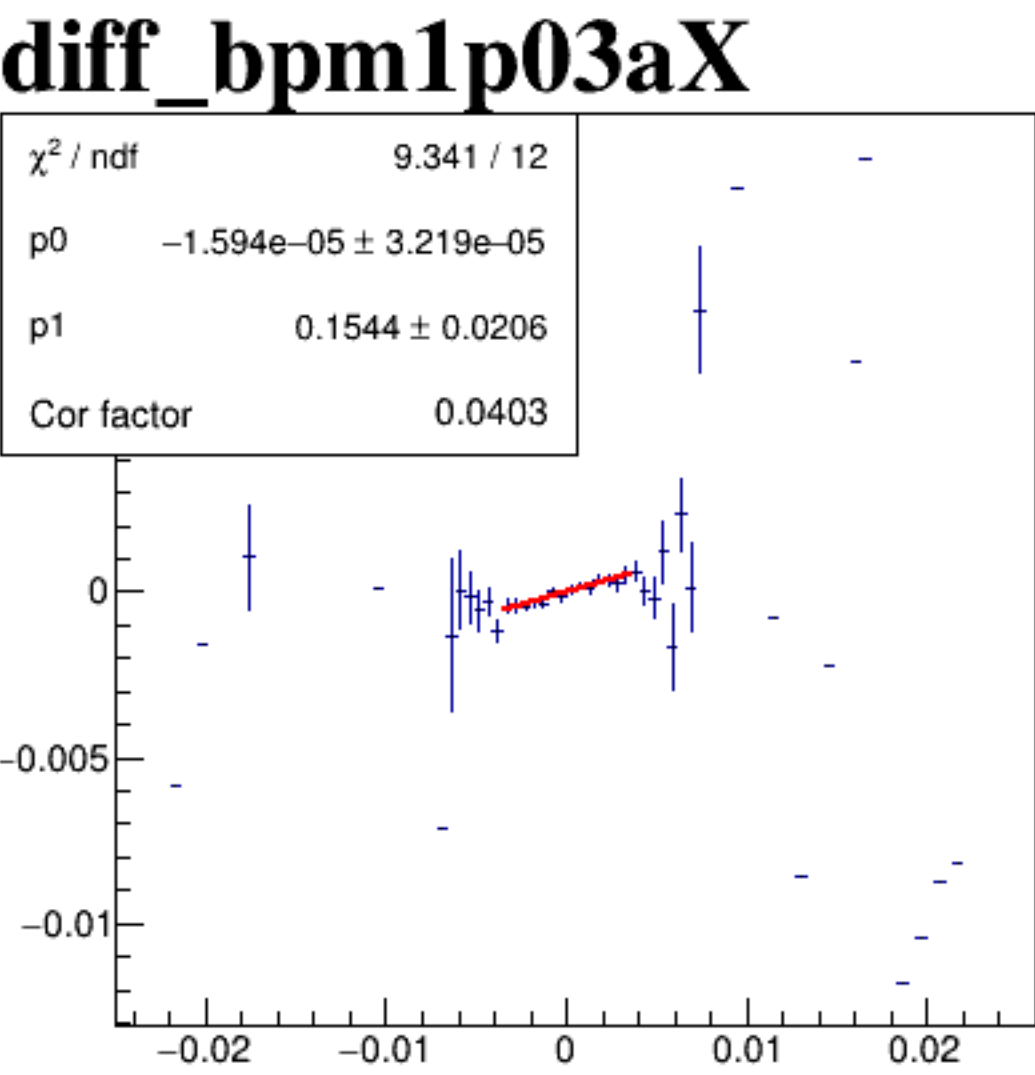
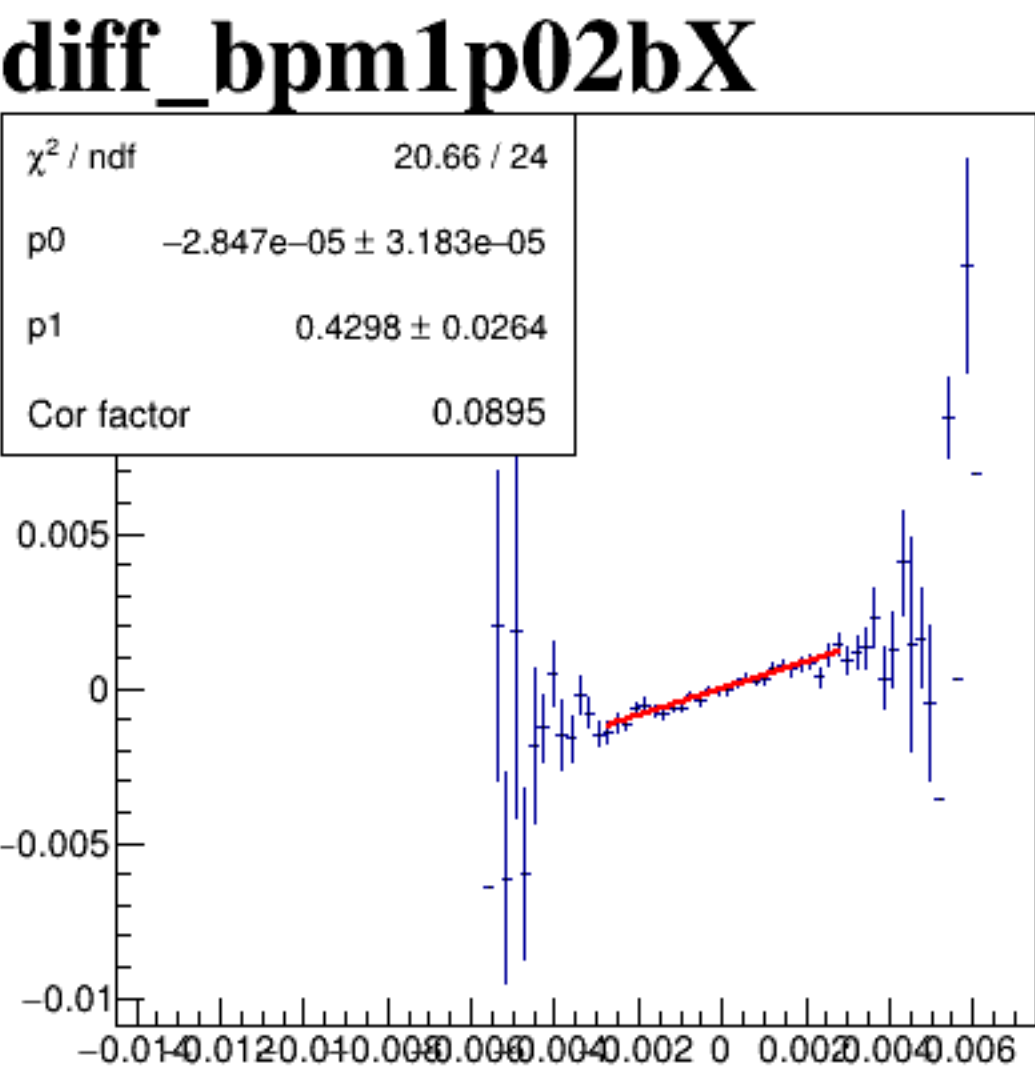
diff_bpm12X



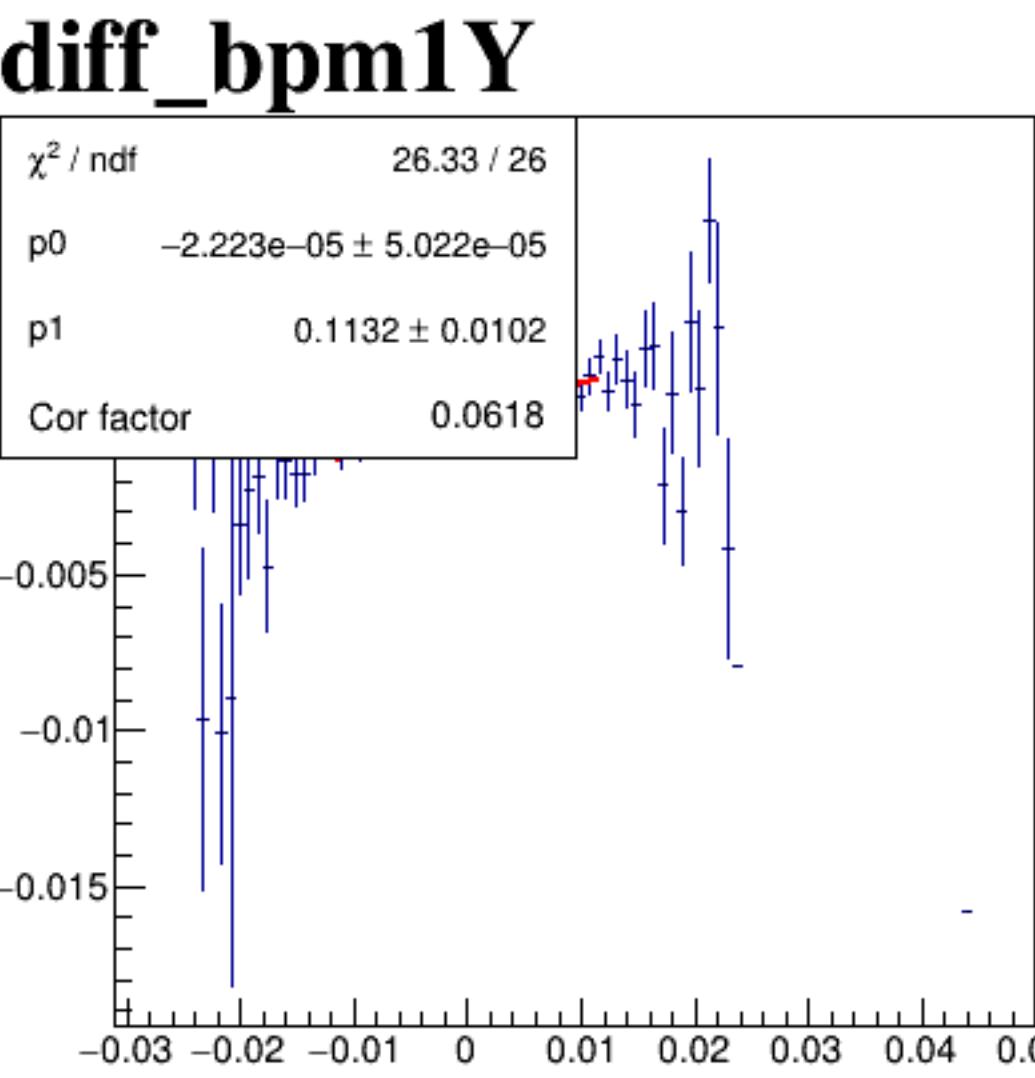
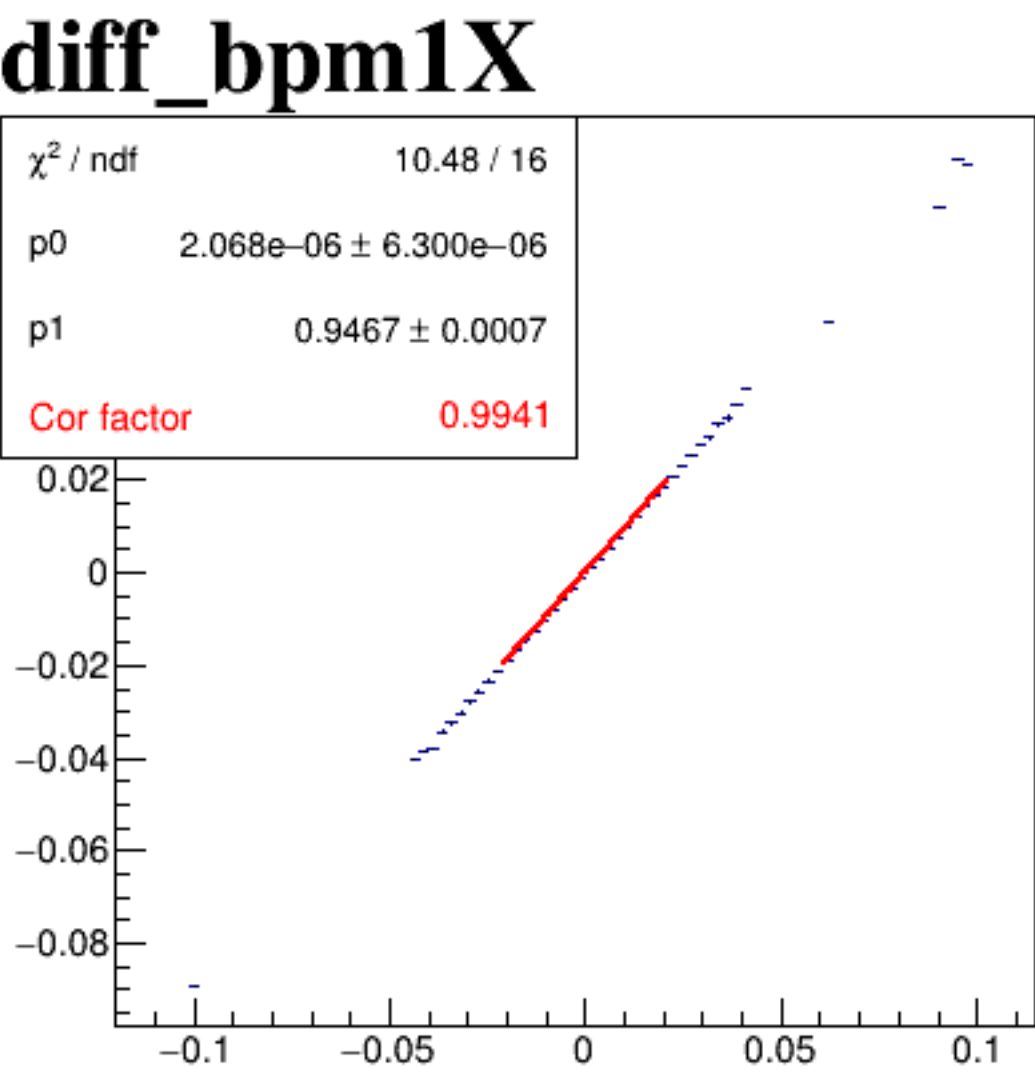
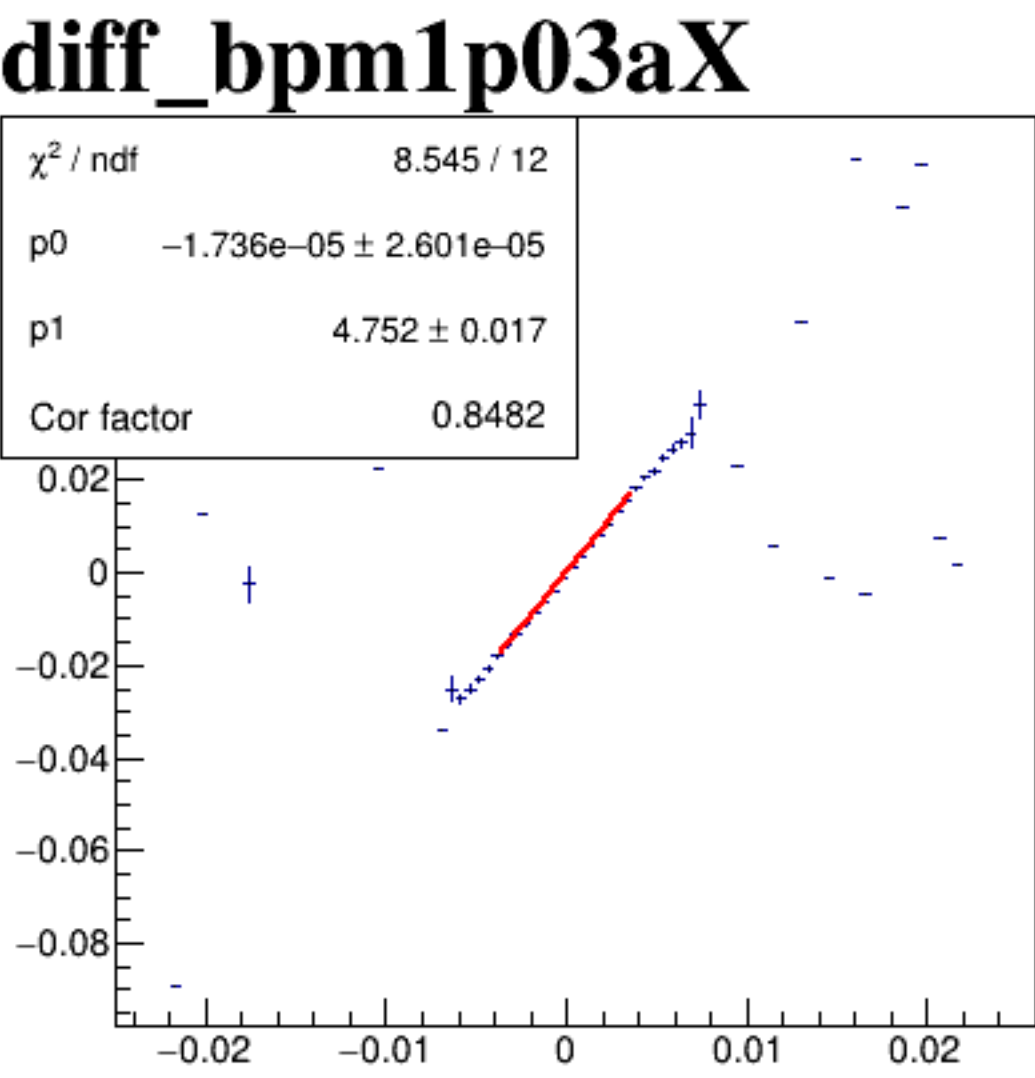
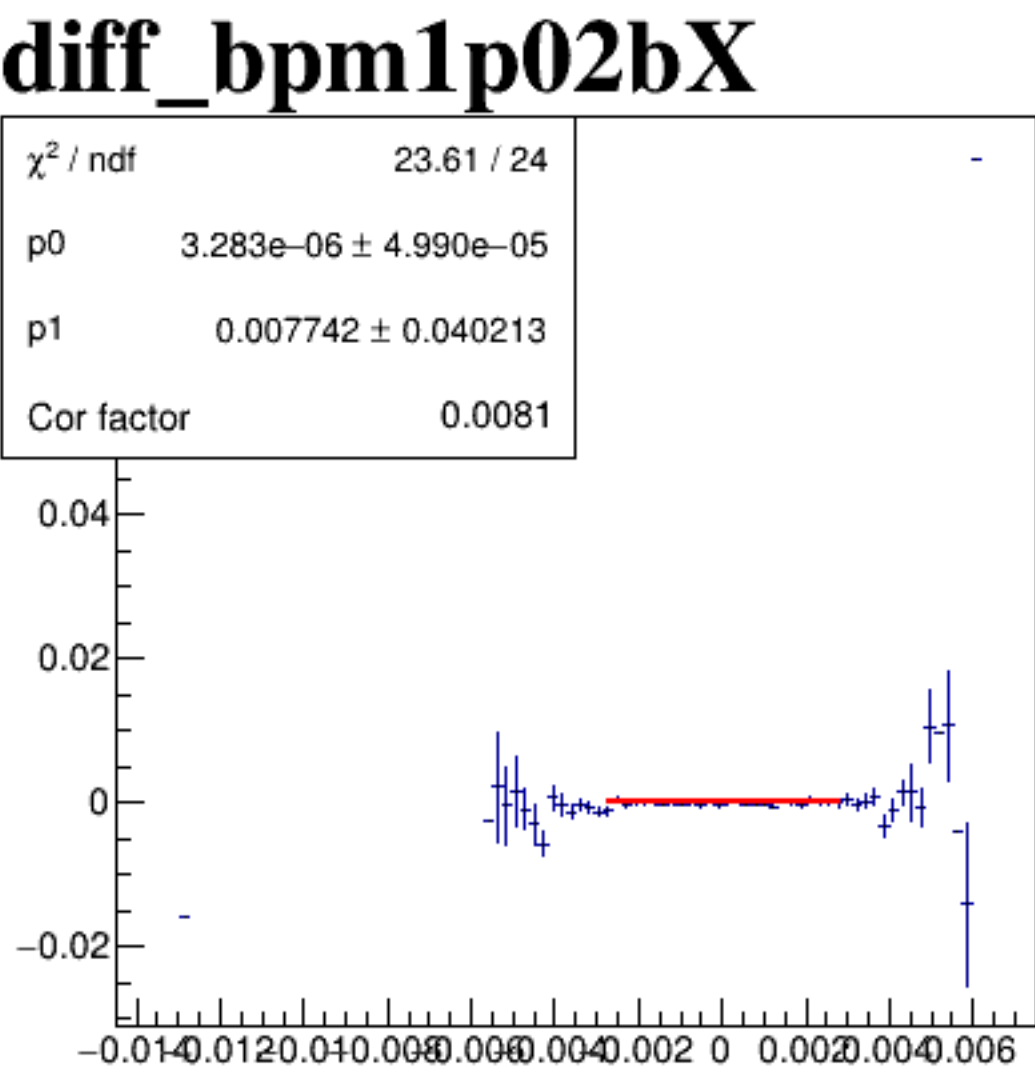
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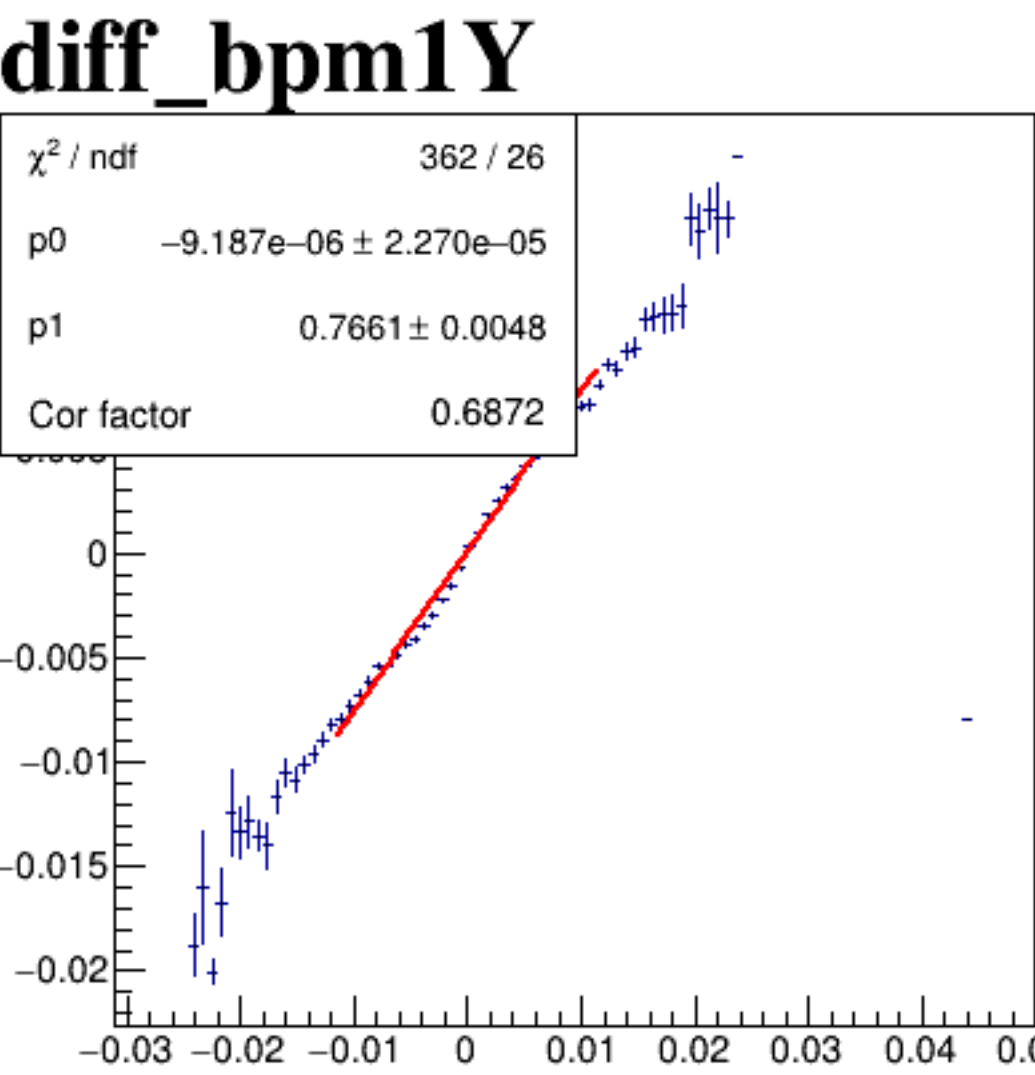
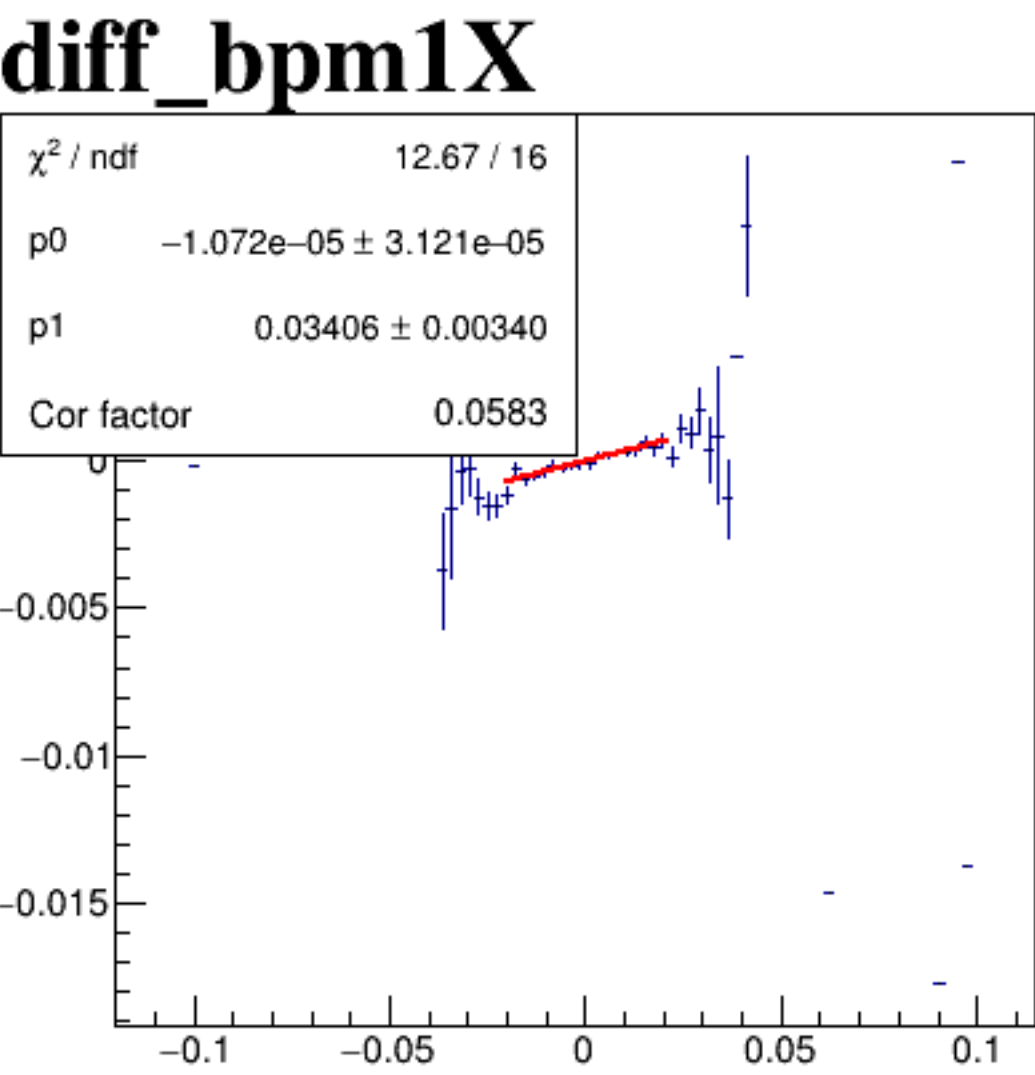
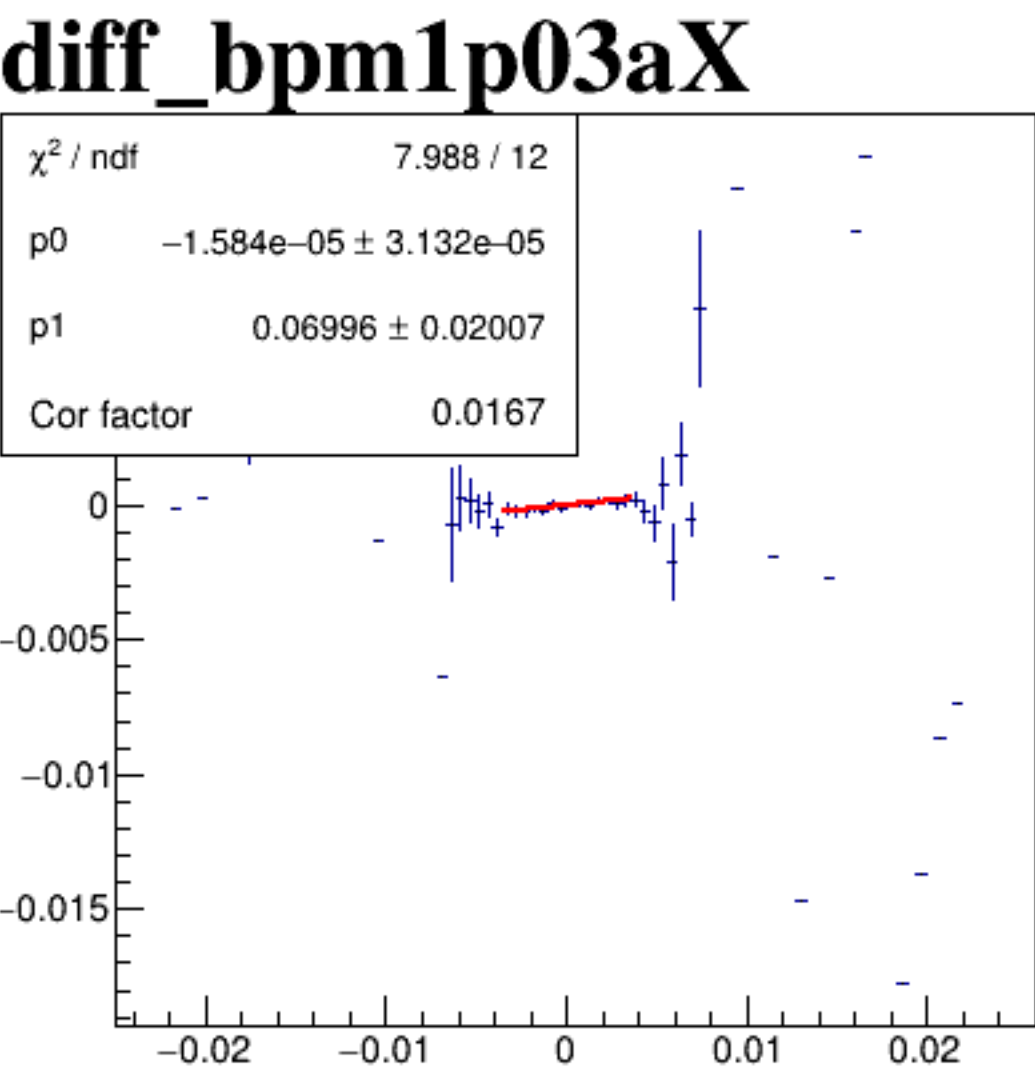
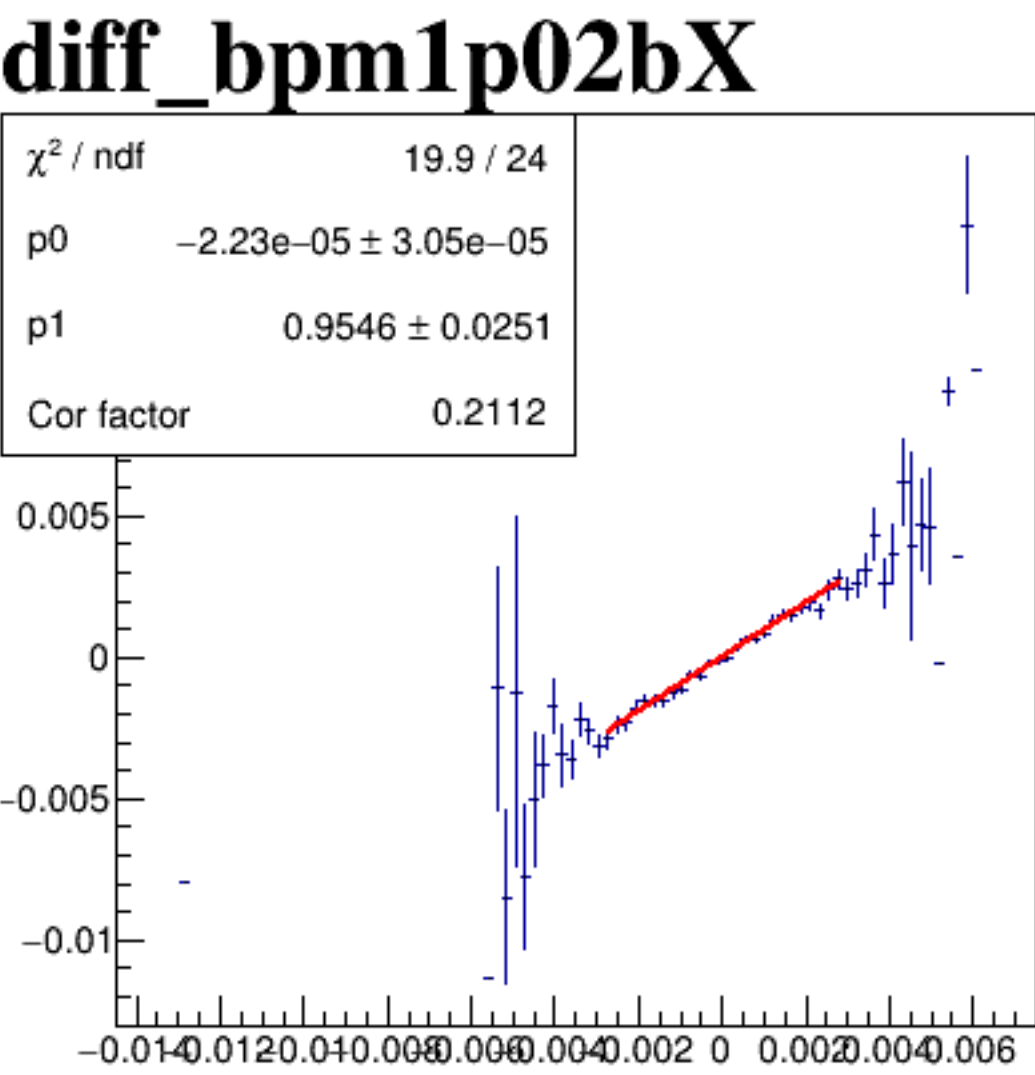
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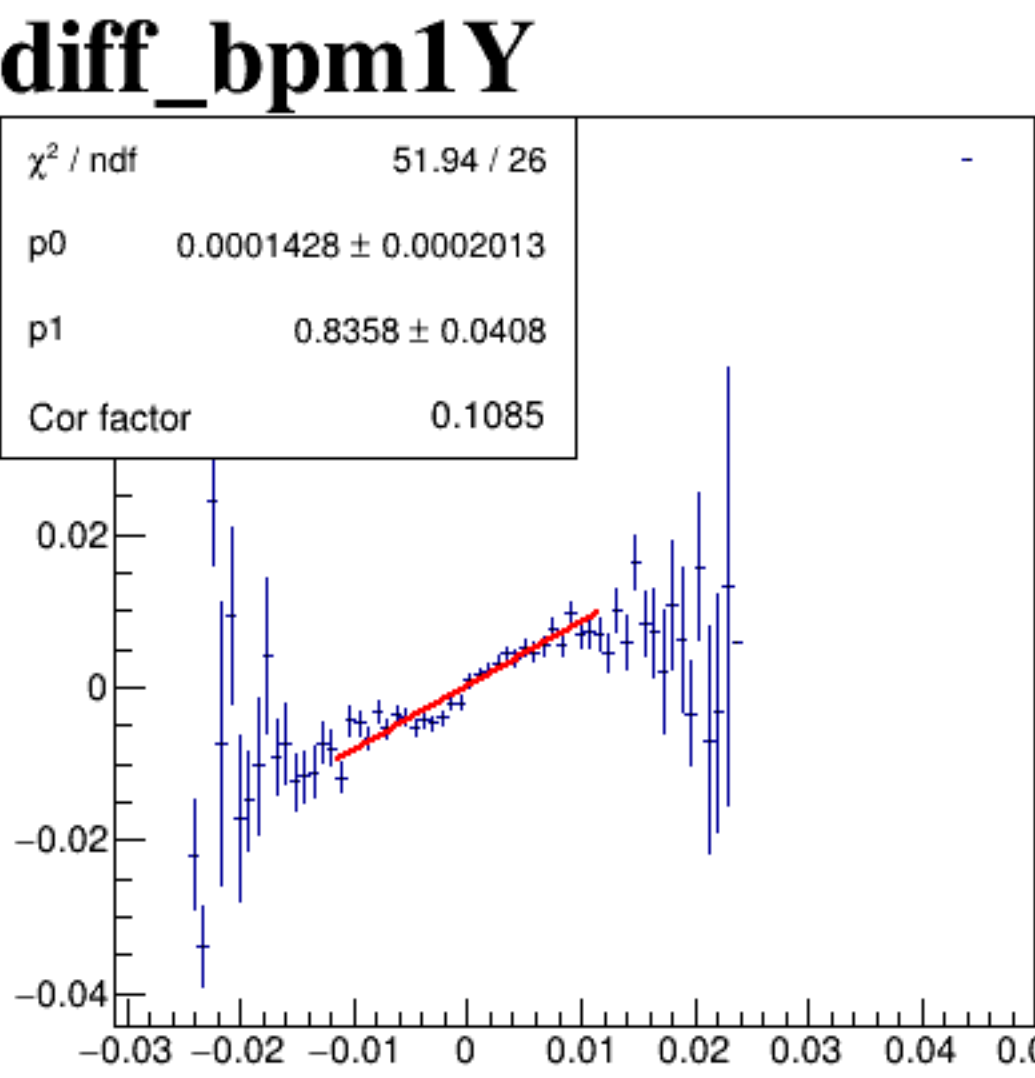
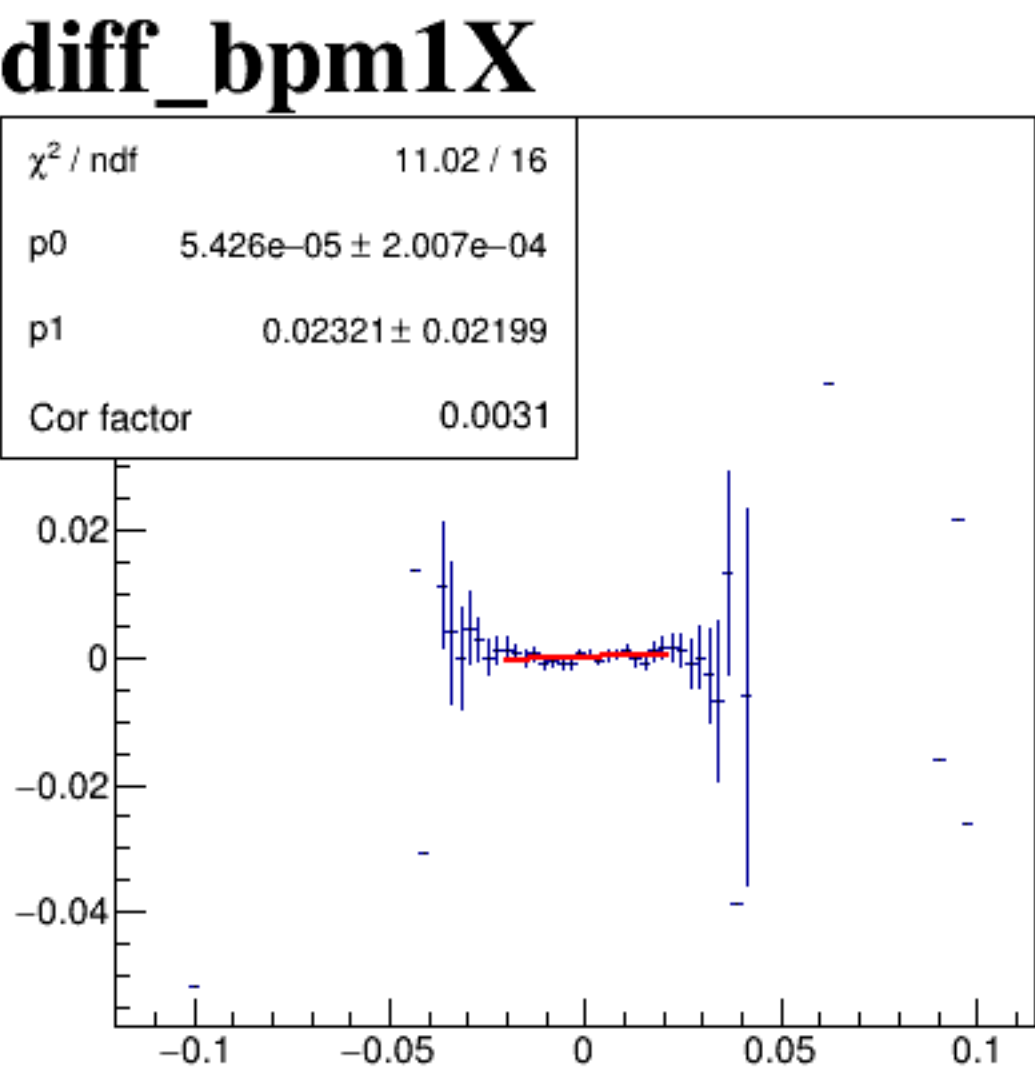
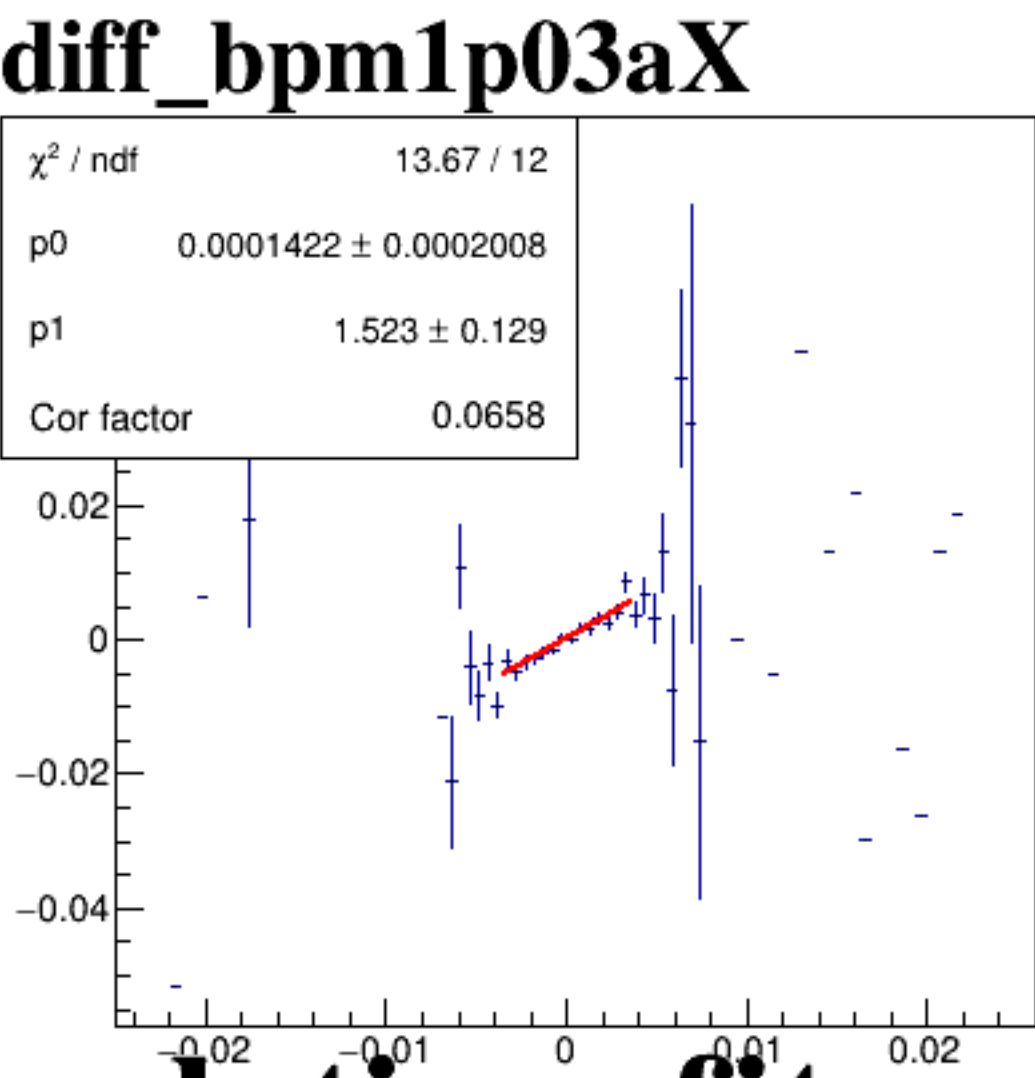
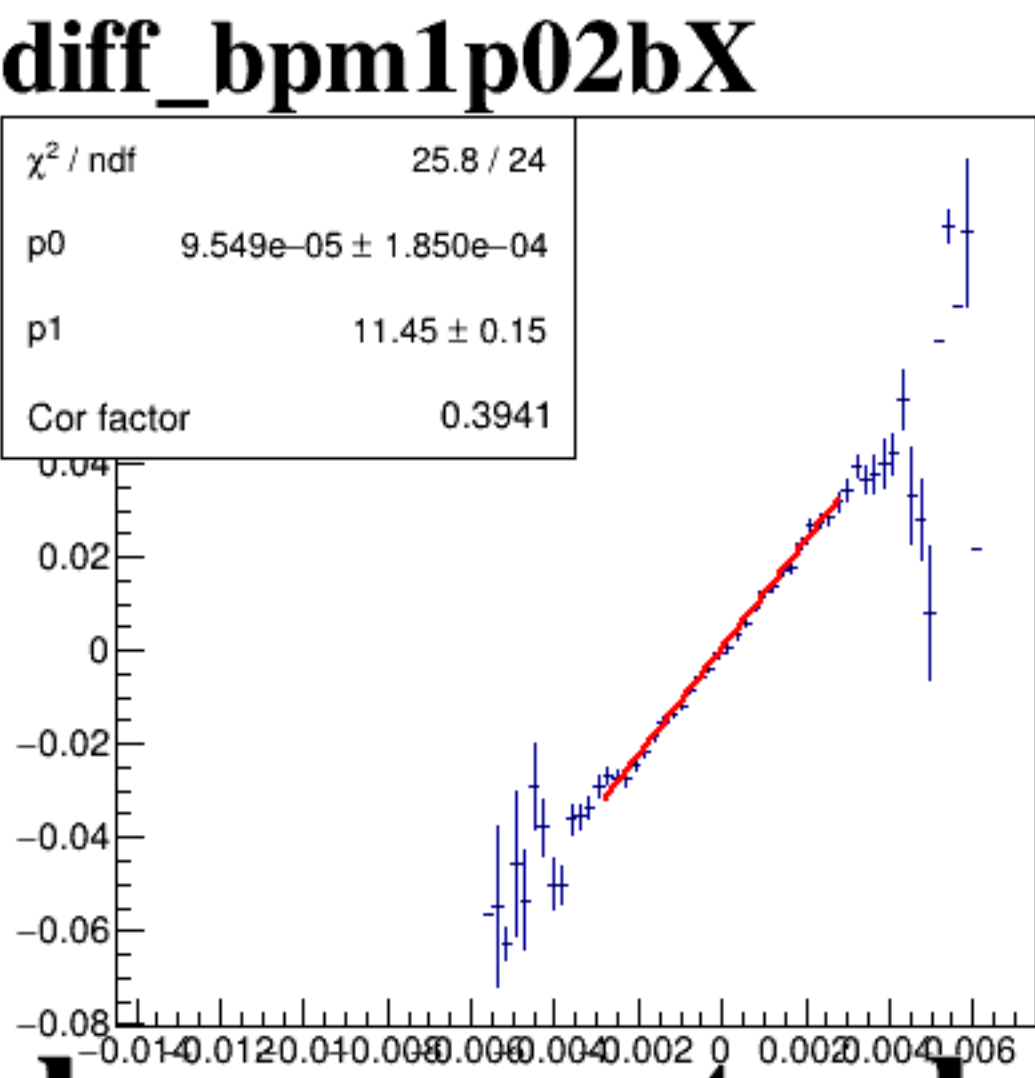
diff_bpm4eX



diff_bpm4eY



diff_bpm12X



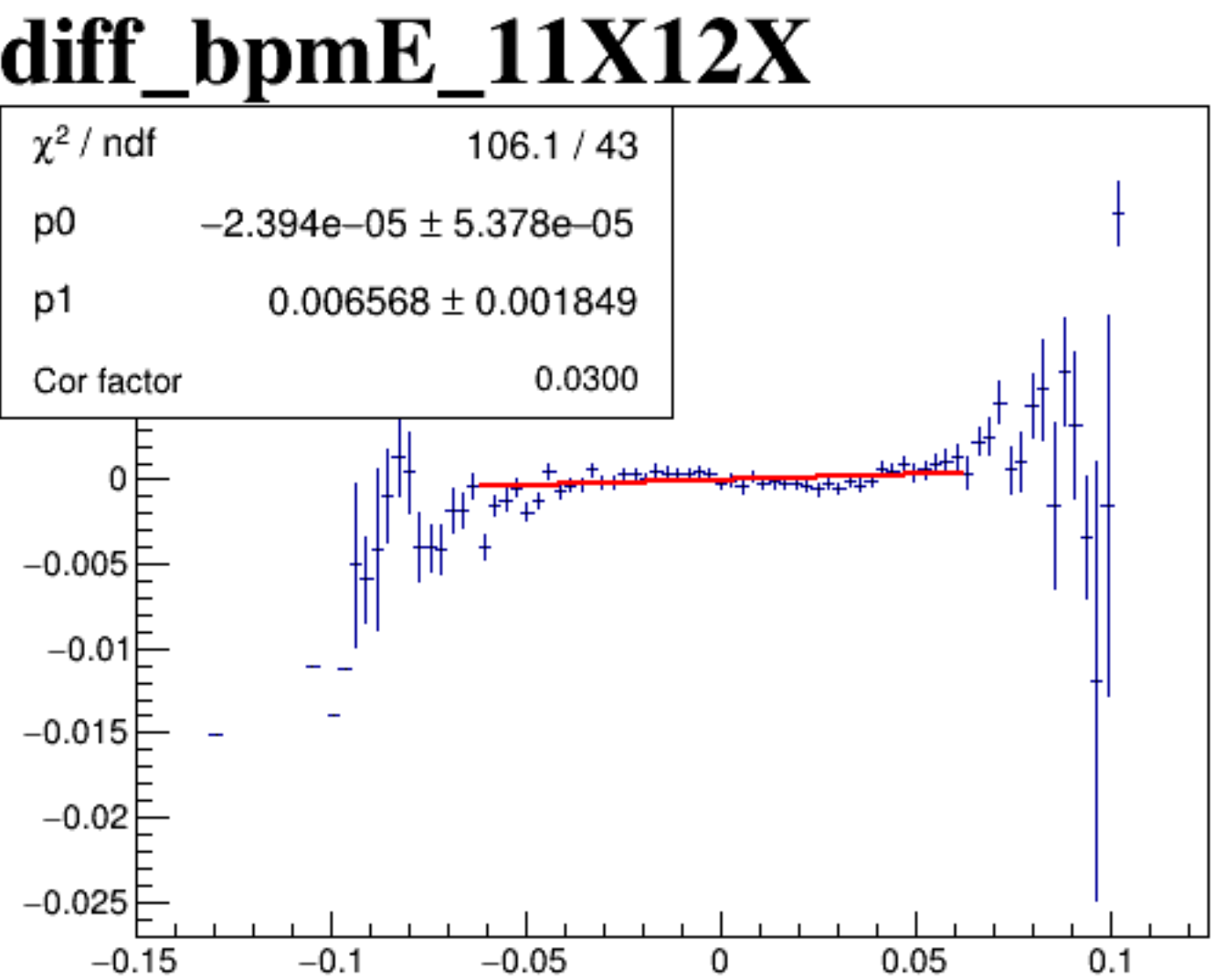
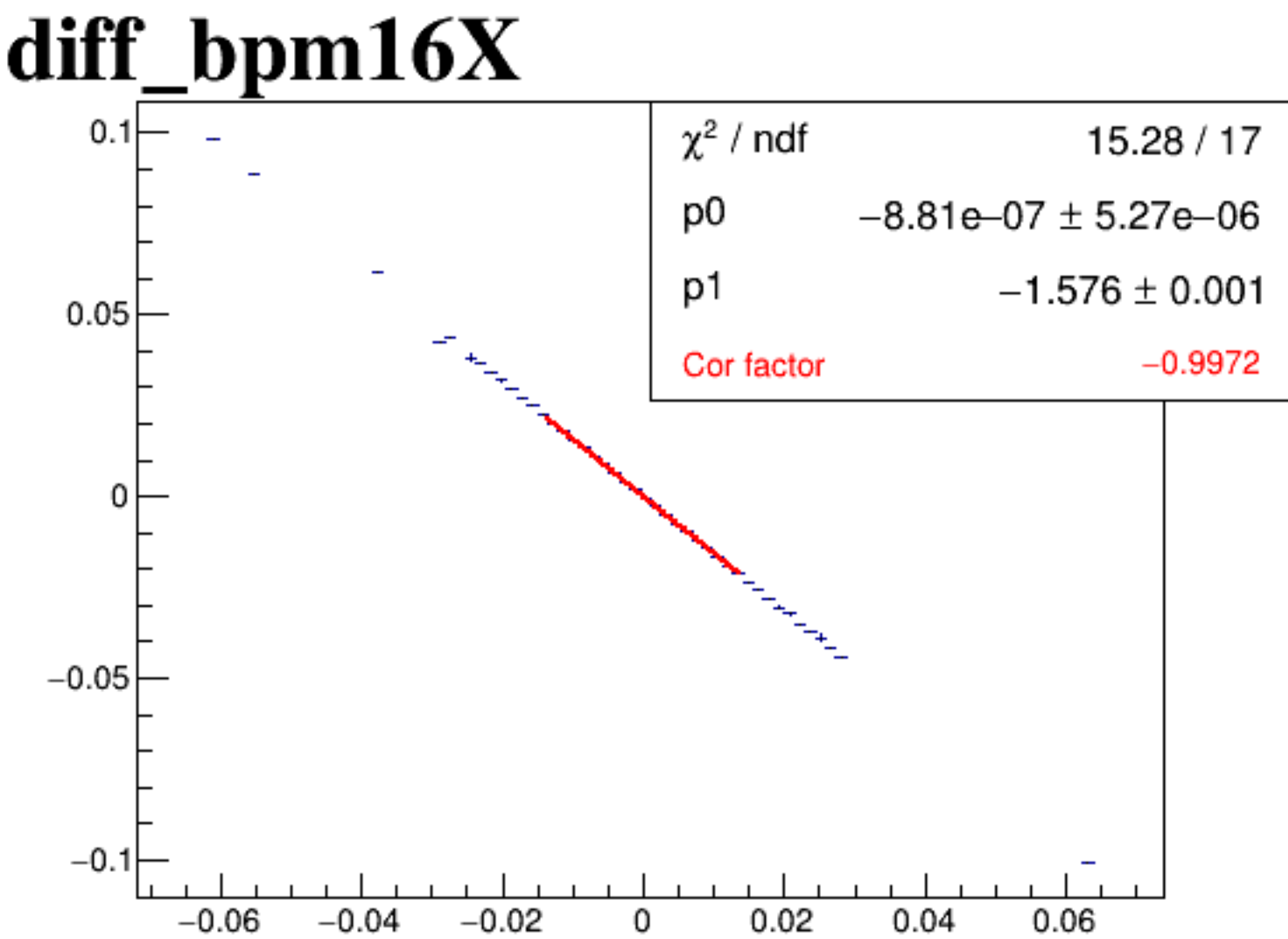
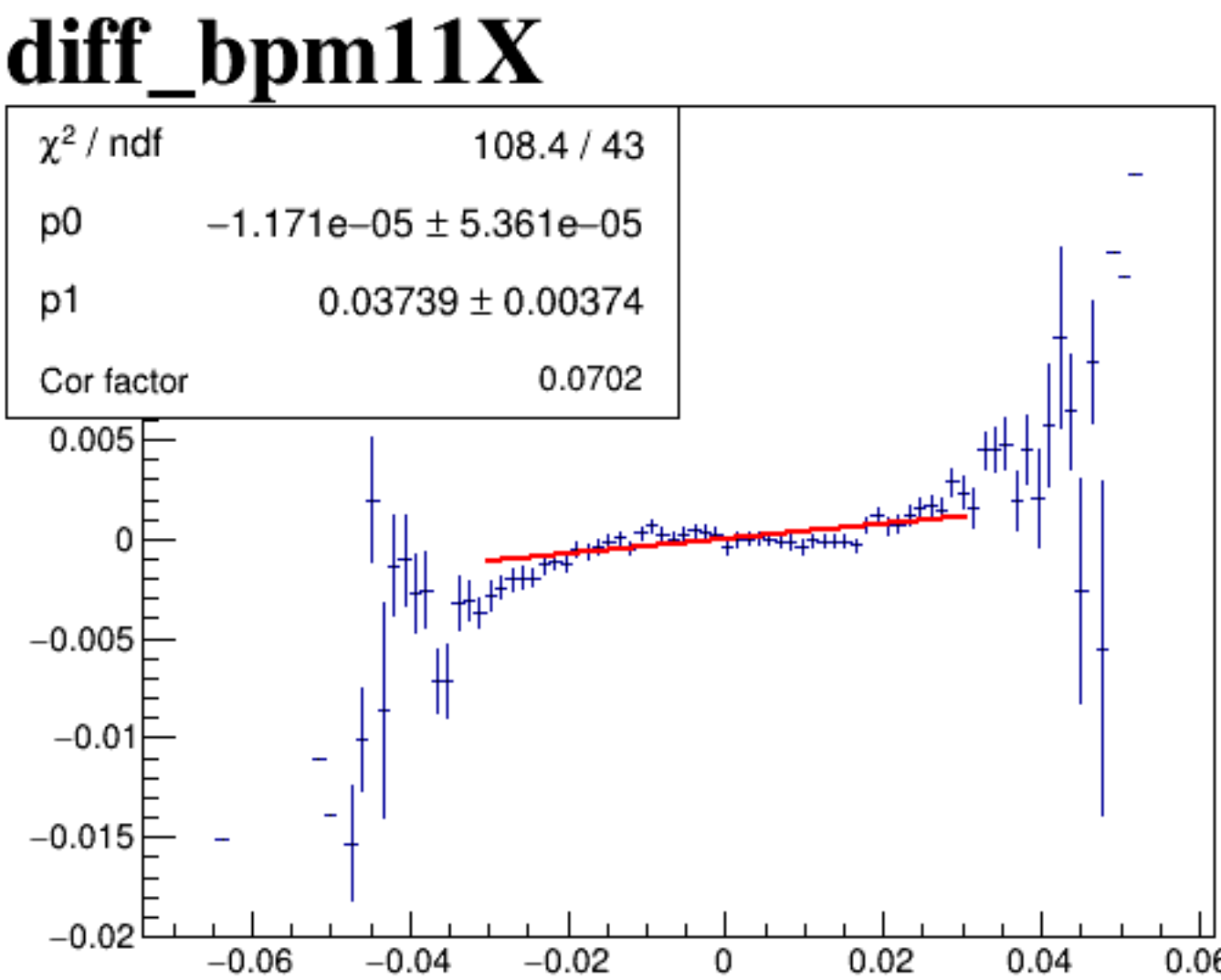
A scatter plot titled "diff_bpm1Y" showing a dense cloud of points centered at (0,0). The x-axis is labeled "diff_bpm1Y" and ranges from -0.03 to 0.05. The y-axis ranges from -0.1 to 0.1. The plot shows a high concentration of points near the origin, with a few outliers at the extremes.

A scatter plot showing the relationship between two variables, both labeled 'diff_bpm1Y'. The x-axis and y-axis both range from -0.03 to 0.05, with major tick marks every 0.01 units. The data points are densely clustered along a diagonal line from the bottom-left to the top-right, indicating a very strong positive correlation. The density of points is highest near the origin (0,0) and decreases as the values move towards the extremes of -0.03 and 0.05.

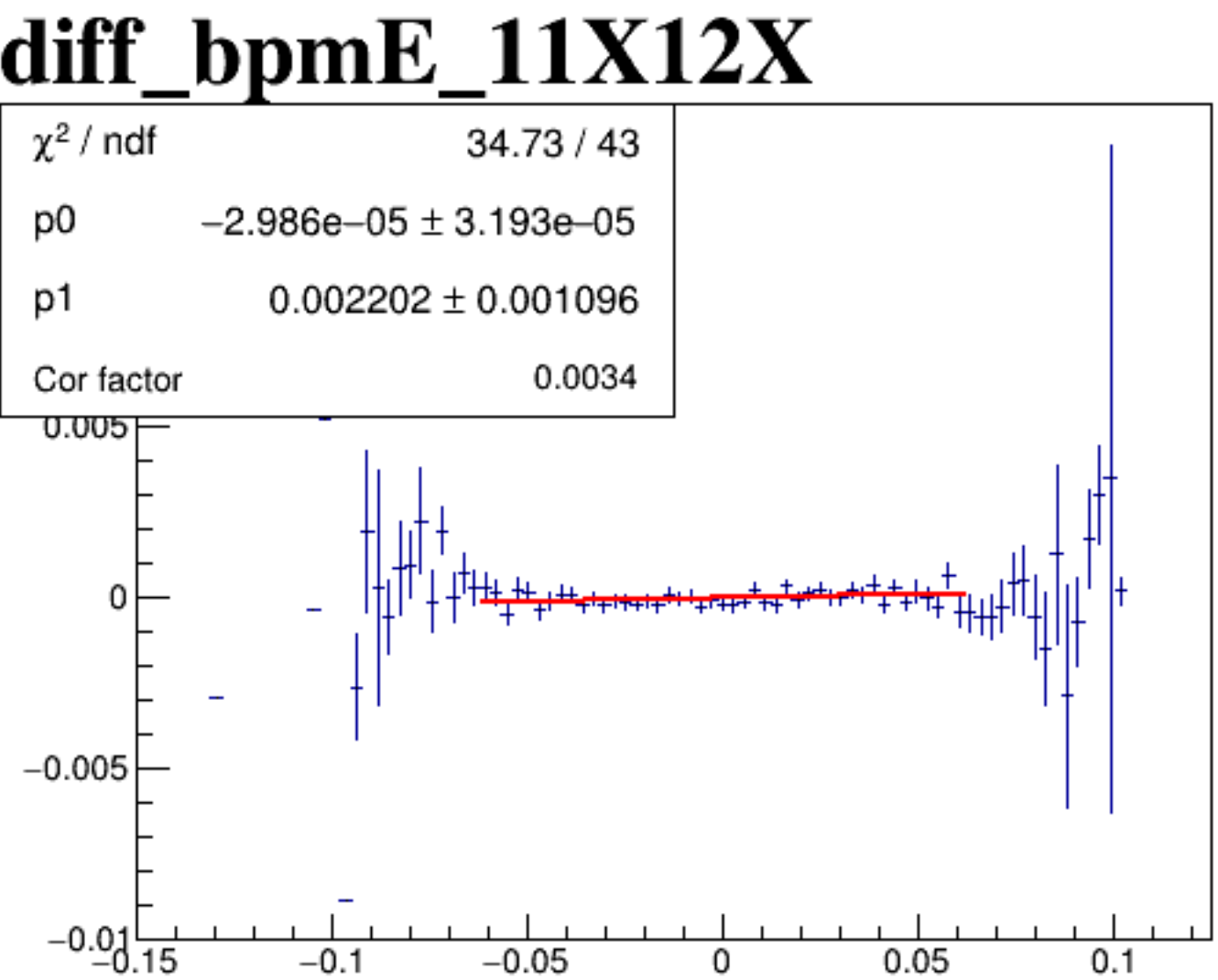
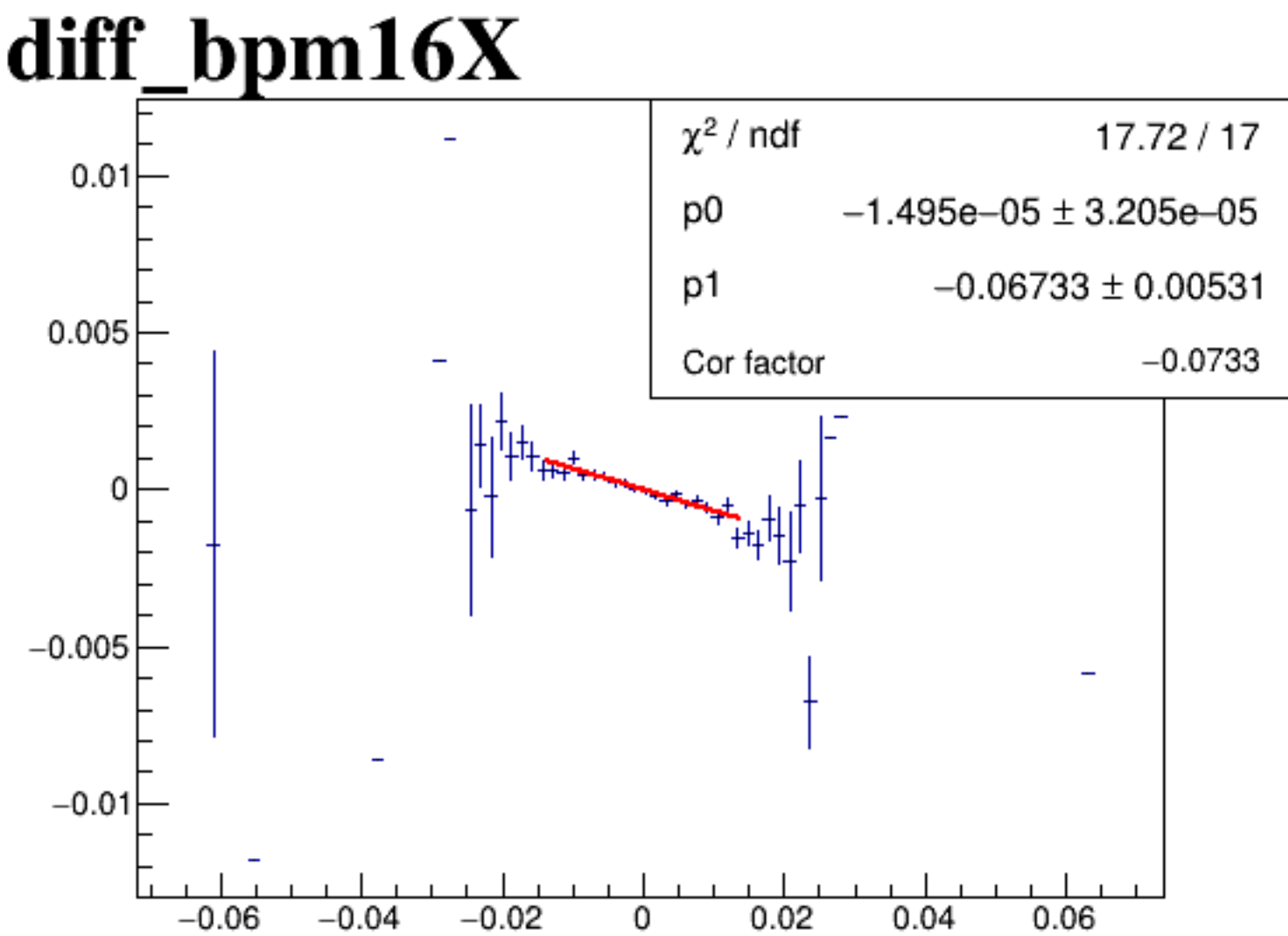
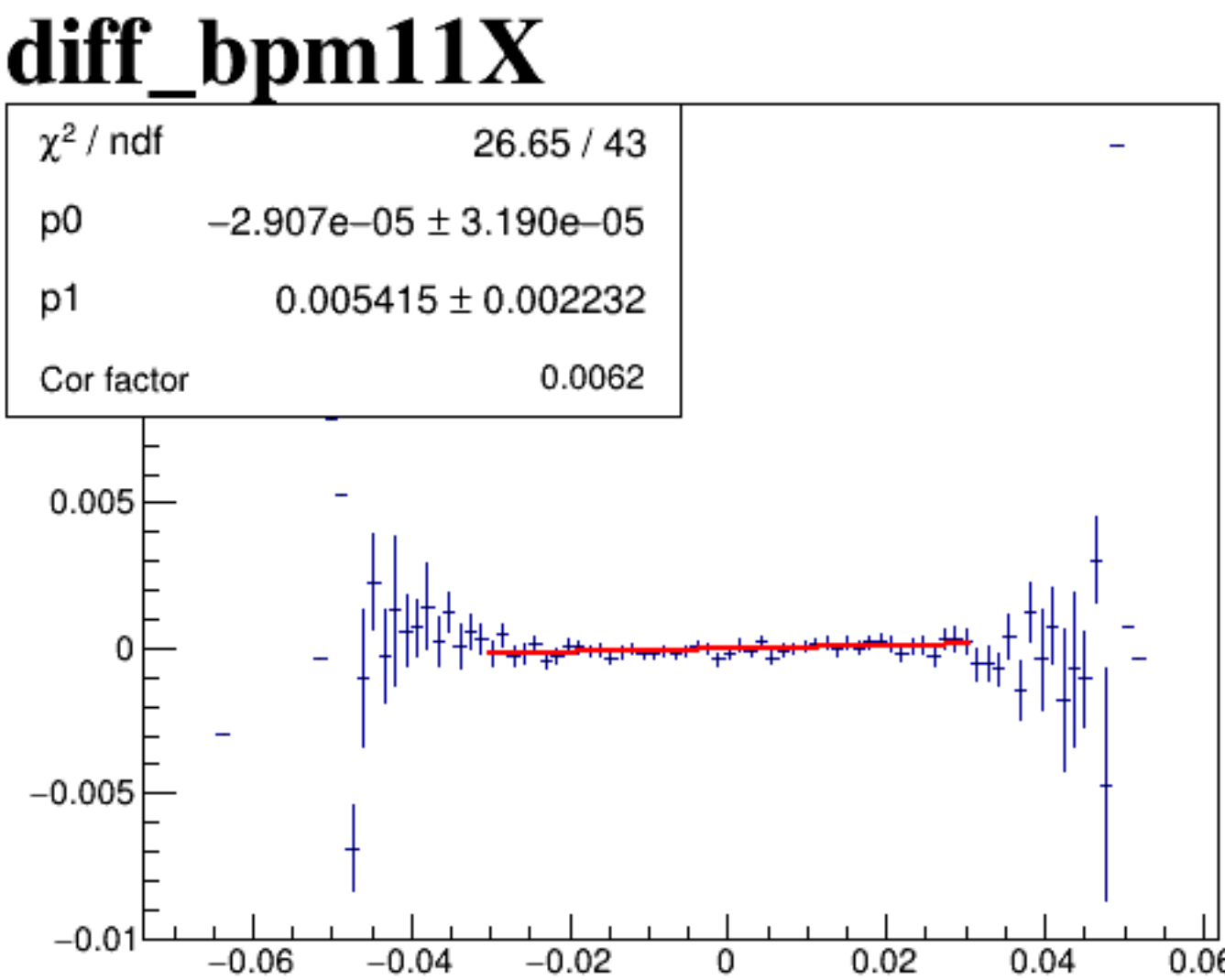
A scatter plot showing the relationship between two variables, both labeled 'diff_bpm1Y'. The x-axis ranges from -0.03 to 0.05 with major ticks every 0.01. The y-axis ranges from -0.03 to 0.03 with major ticks every 0.01. The plot contains a dense cloud of black points, indicating a strong positive correlation. The points are most concentrated around the origin (0,0) and form an elongated elliptical shape along the diagonal line y=x.

A scatter plot titled "diff_bpm1Y" showing a dense cloud of points centered around (0,0). The x-axis is labeled "diff_bpm1Y" and ranges from -0.03 to 0.05. The y-axis is labeled "diff_bpm1Y" and ranges from -0.15 to 0.15. The plot shows a large number of points, mostly concentrated in the central region, with a slight bias towards positive values on the x-axis.

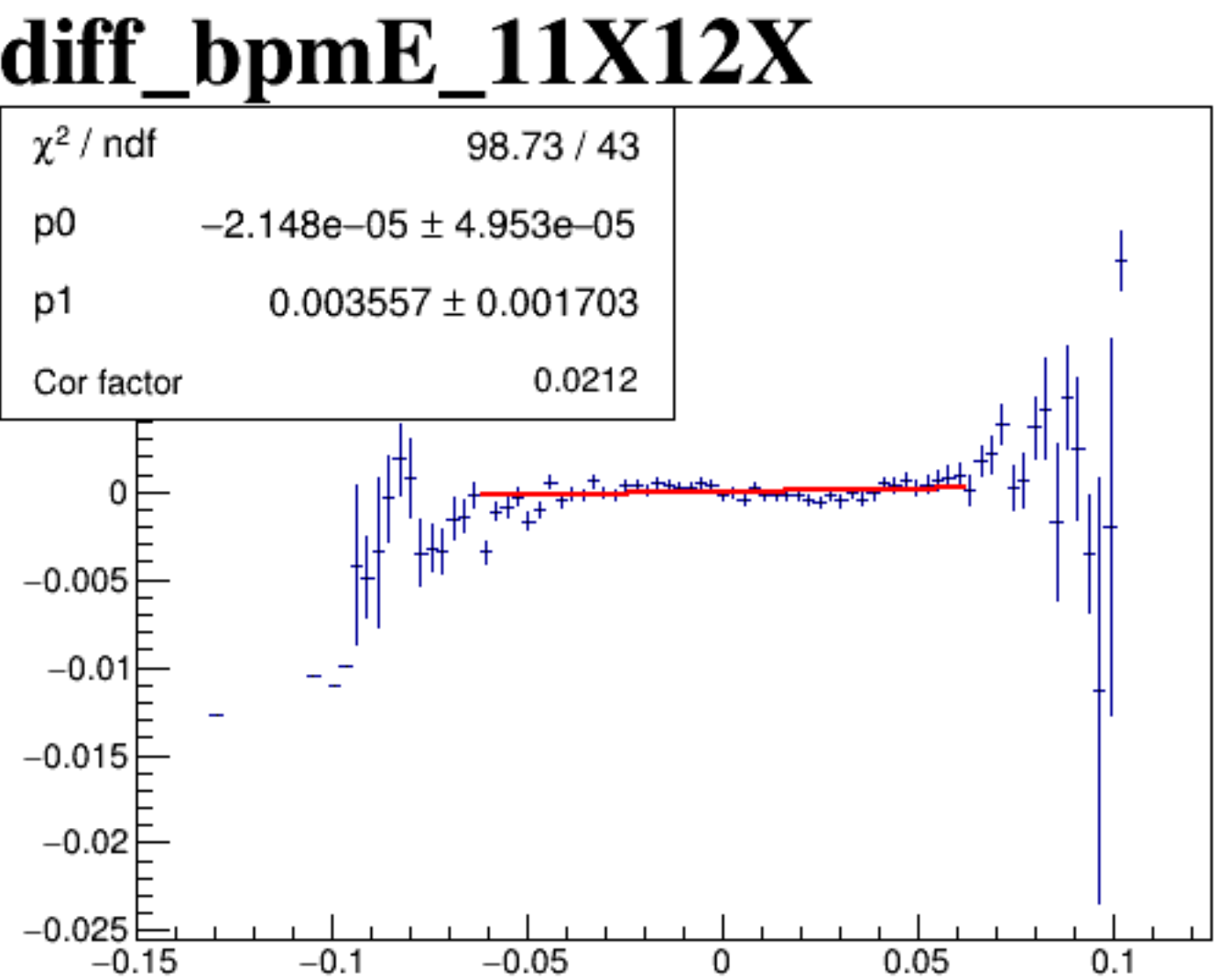
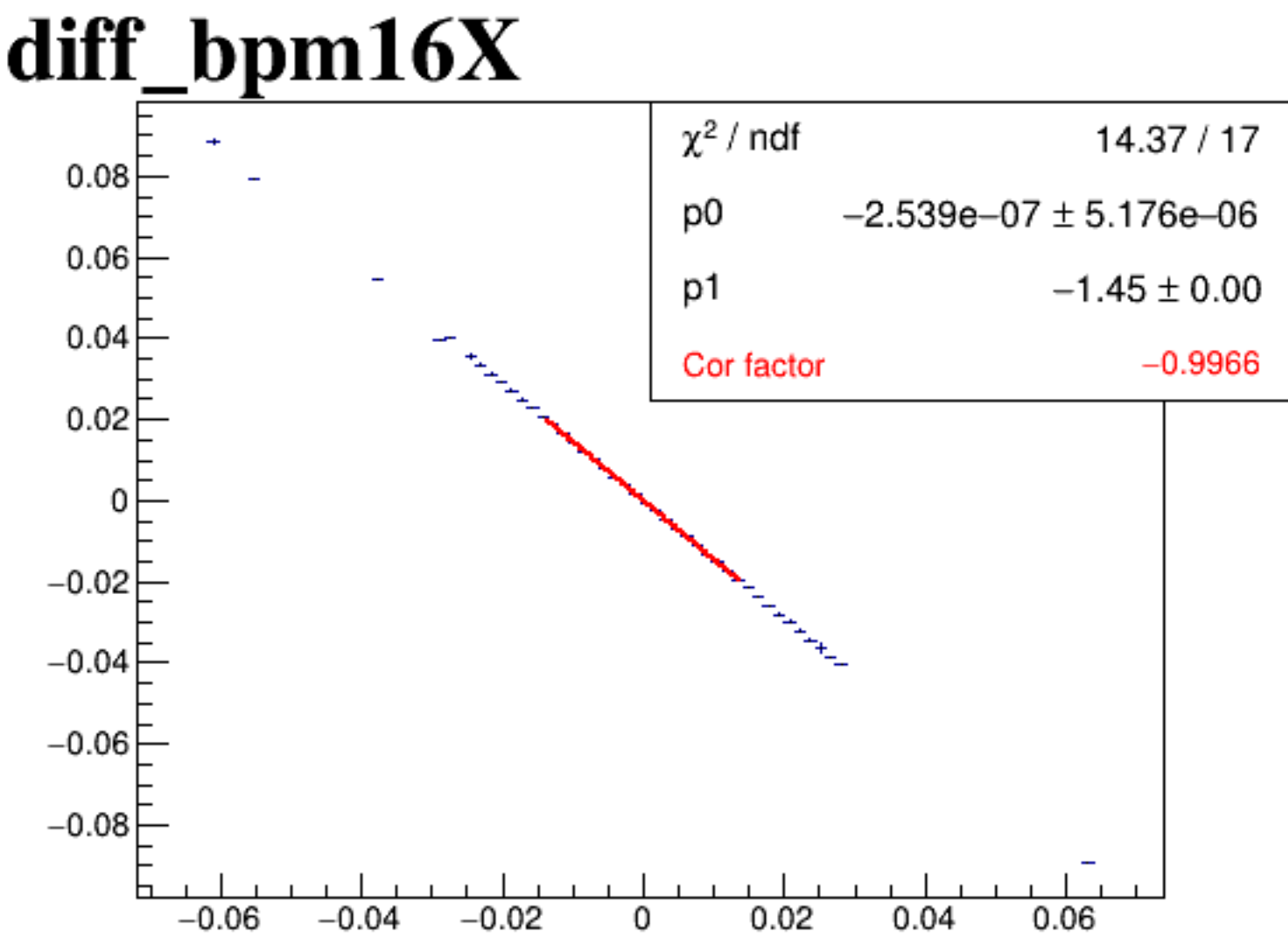
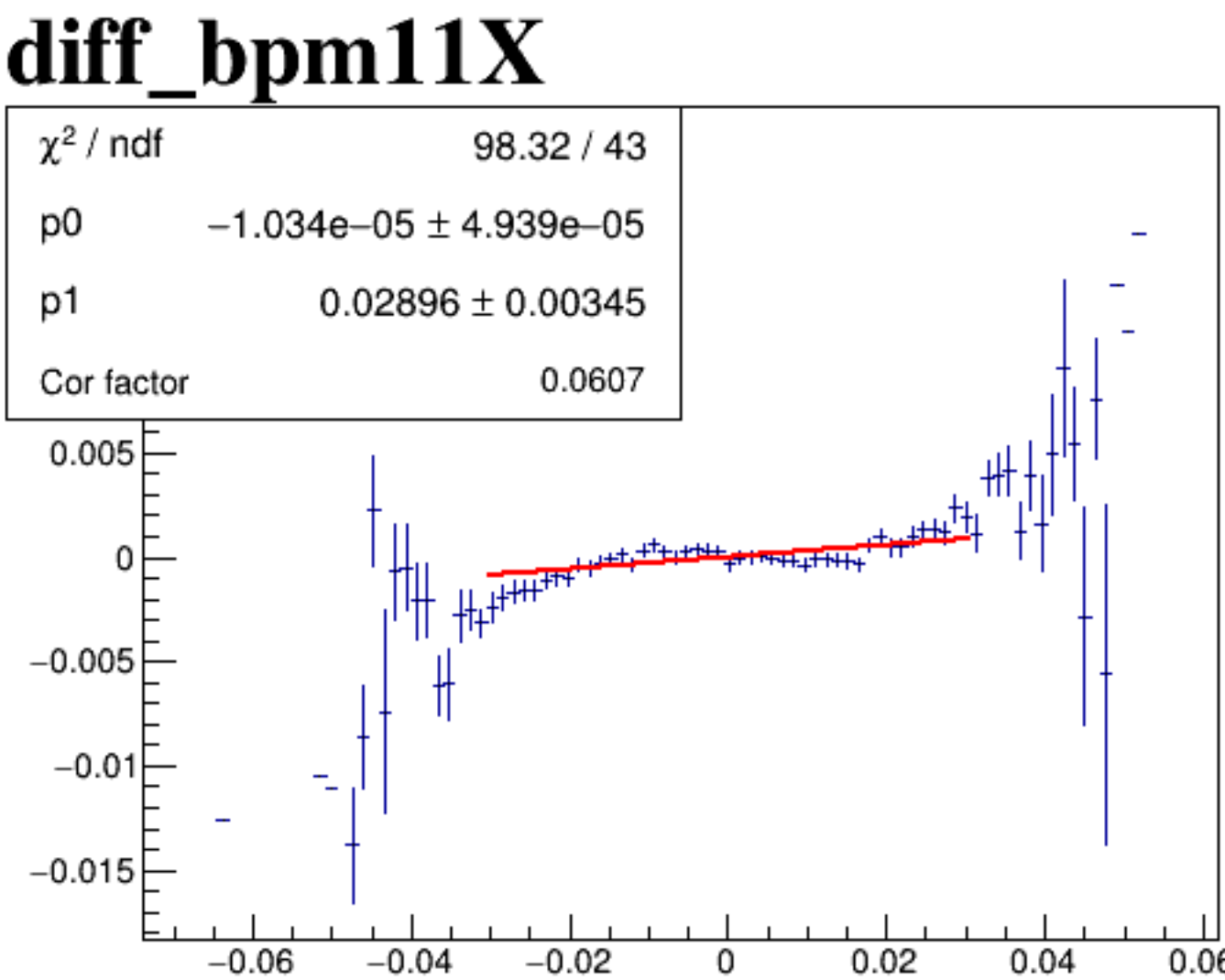
diff_bpm4aX



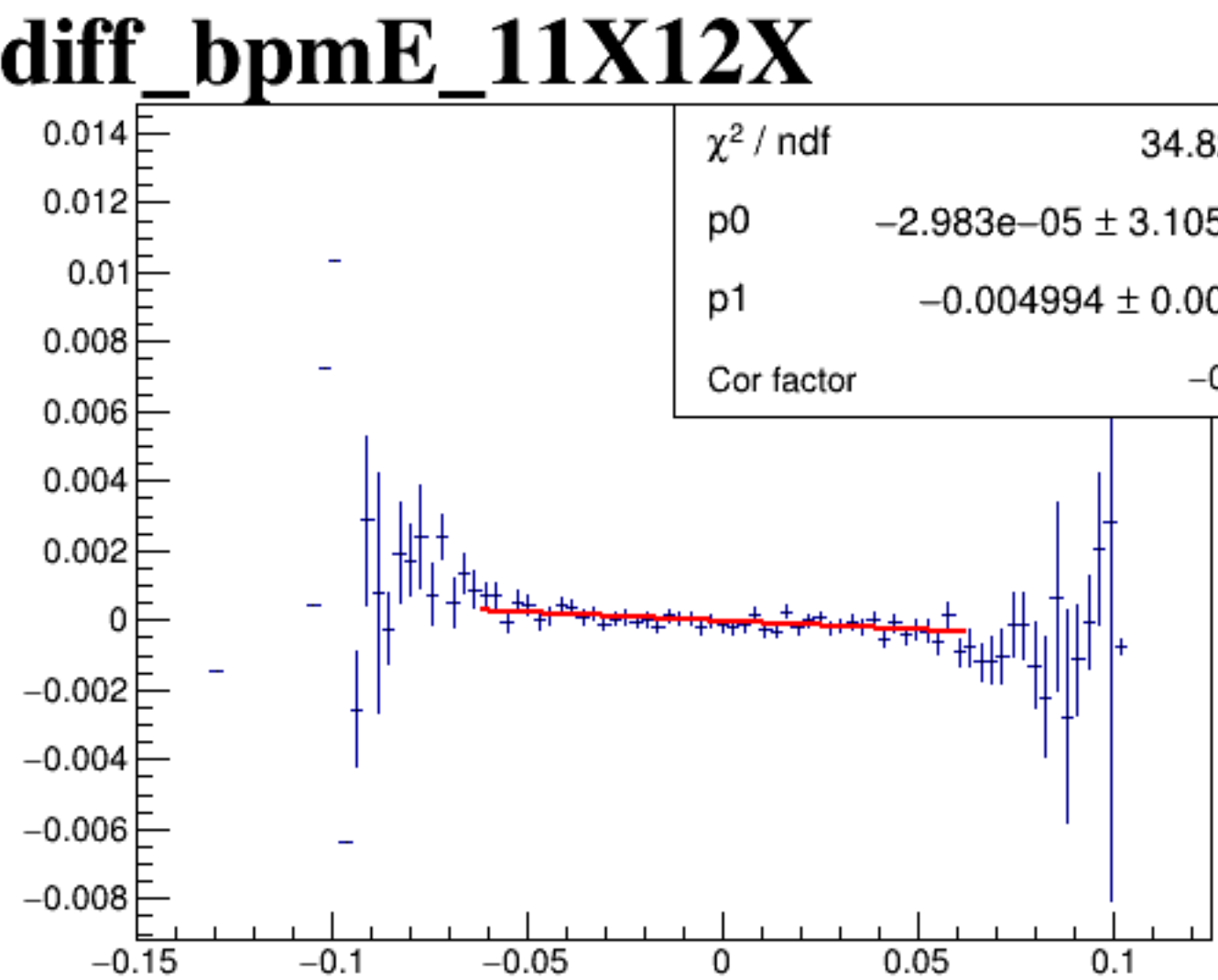
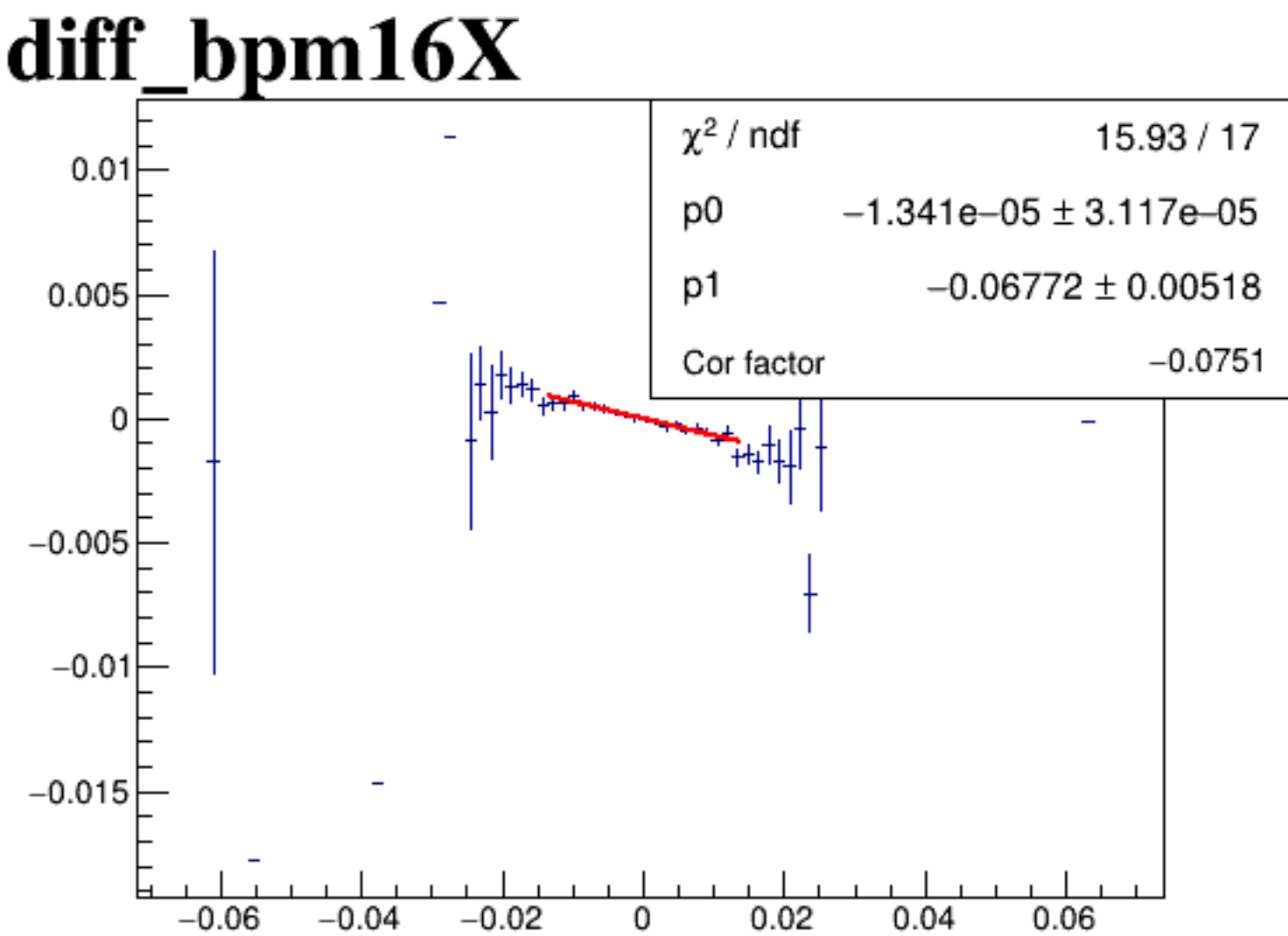
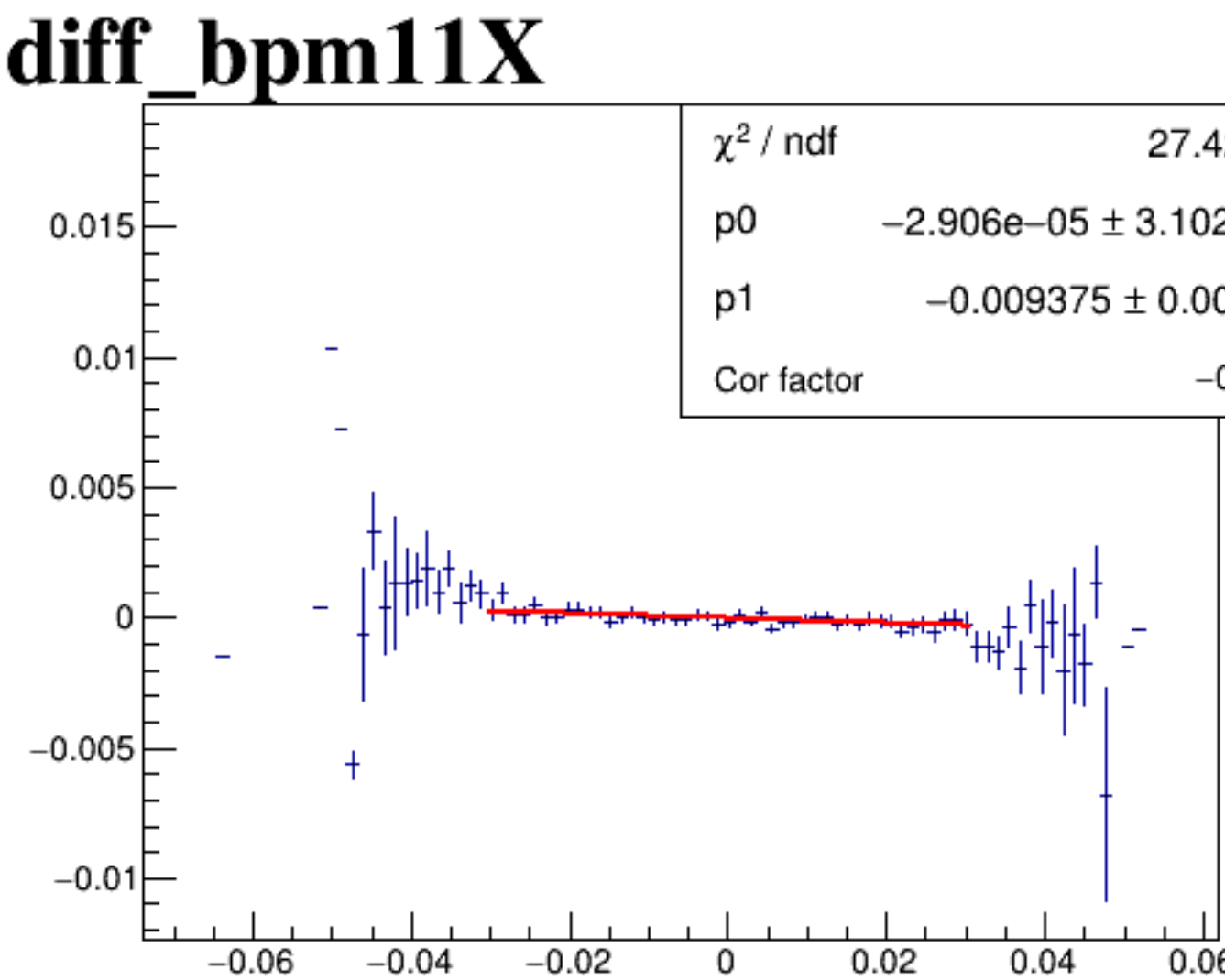
diff_bpm4aY



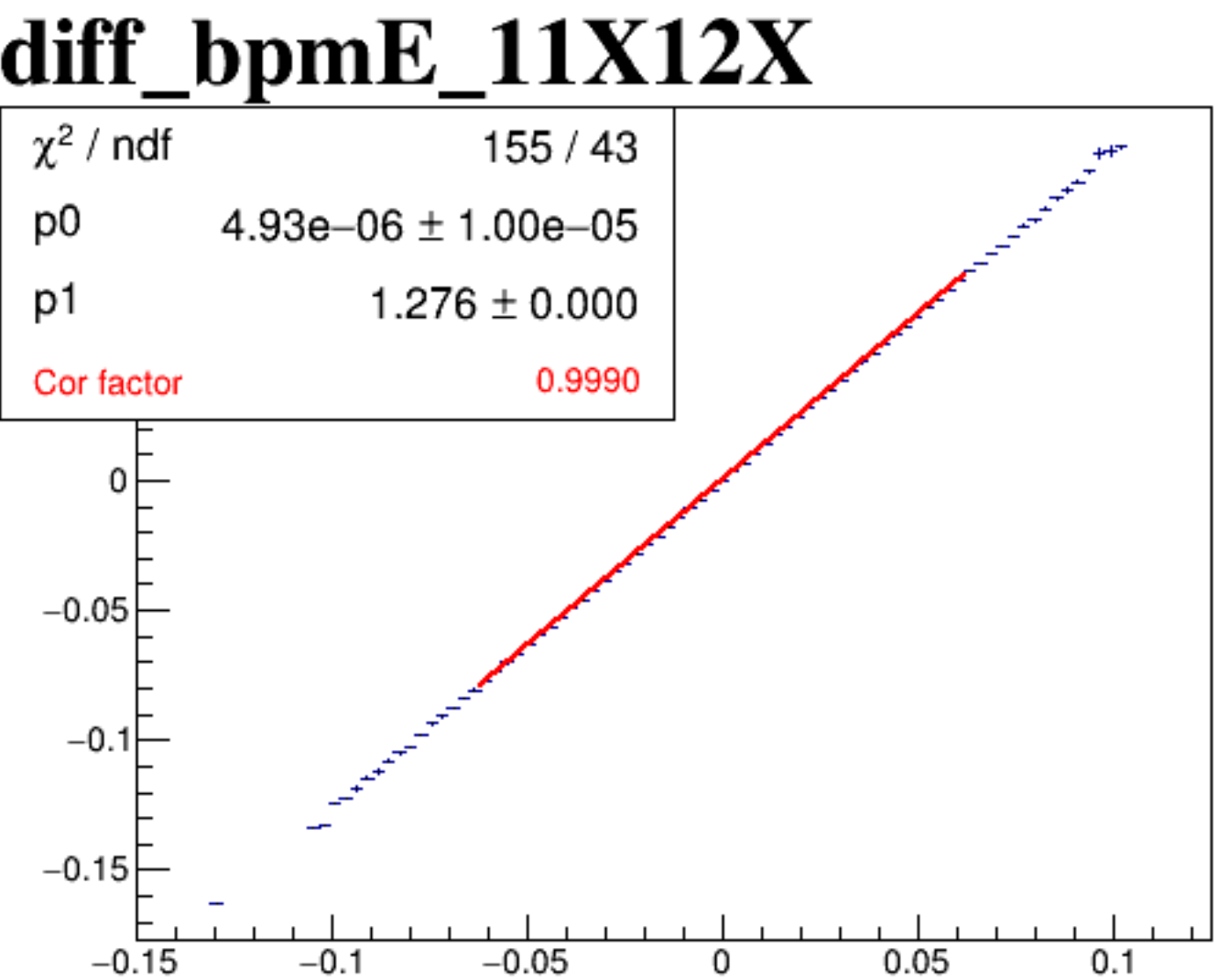
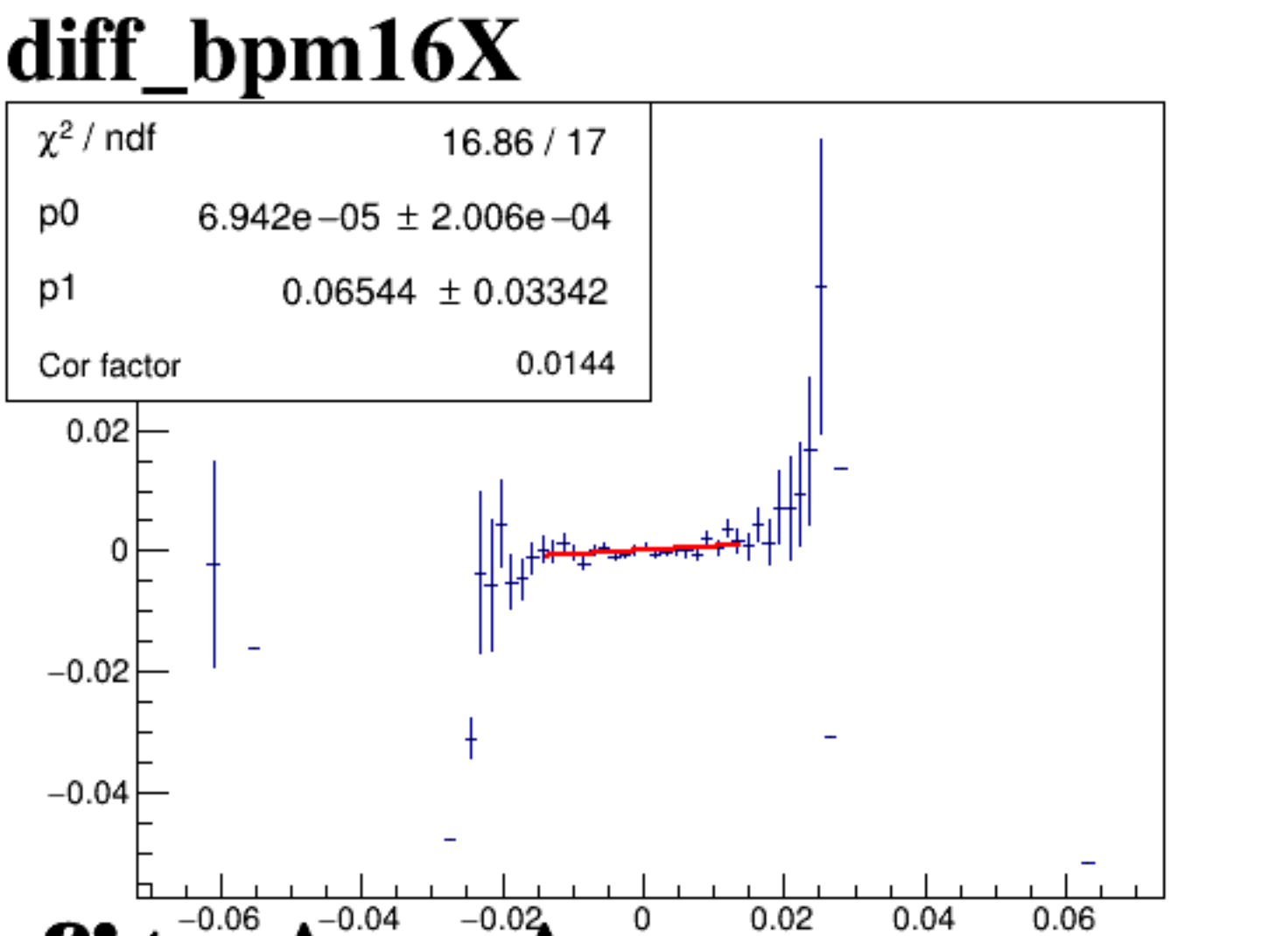
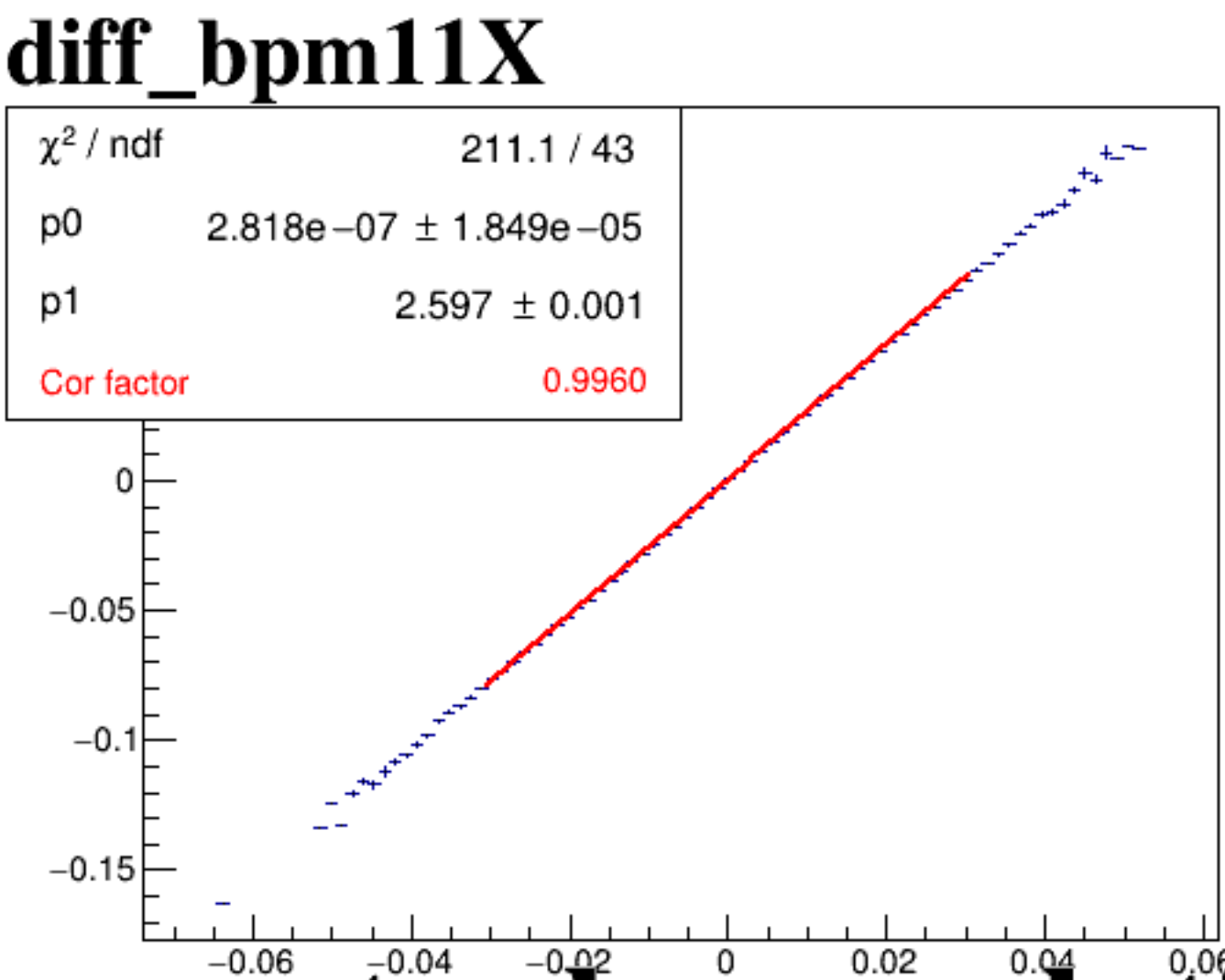
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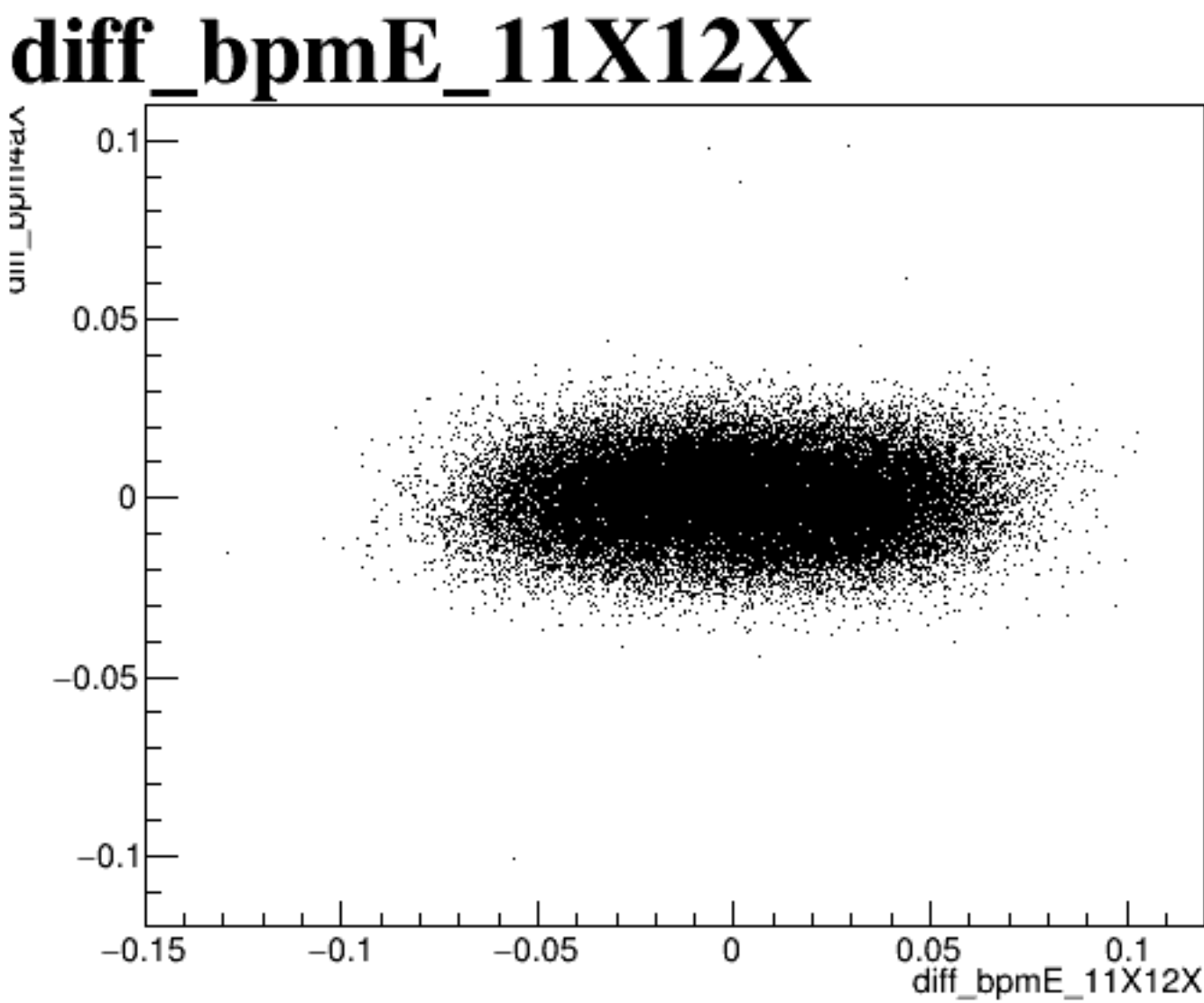
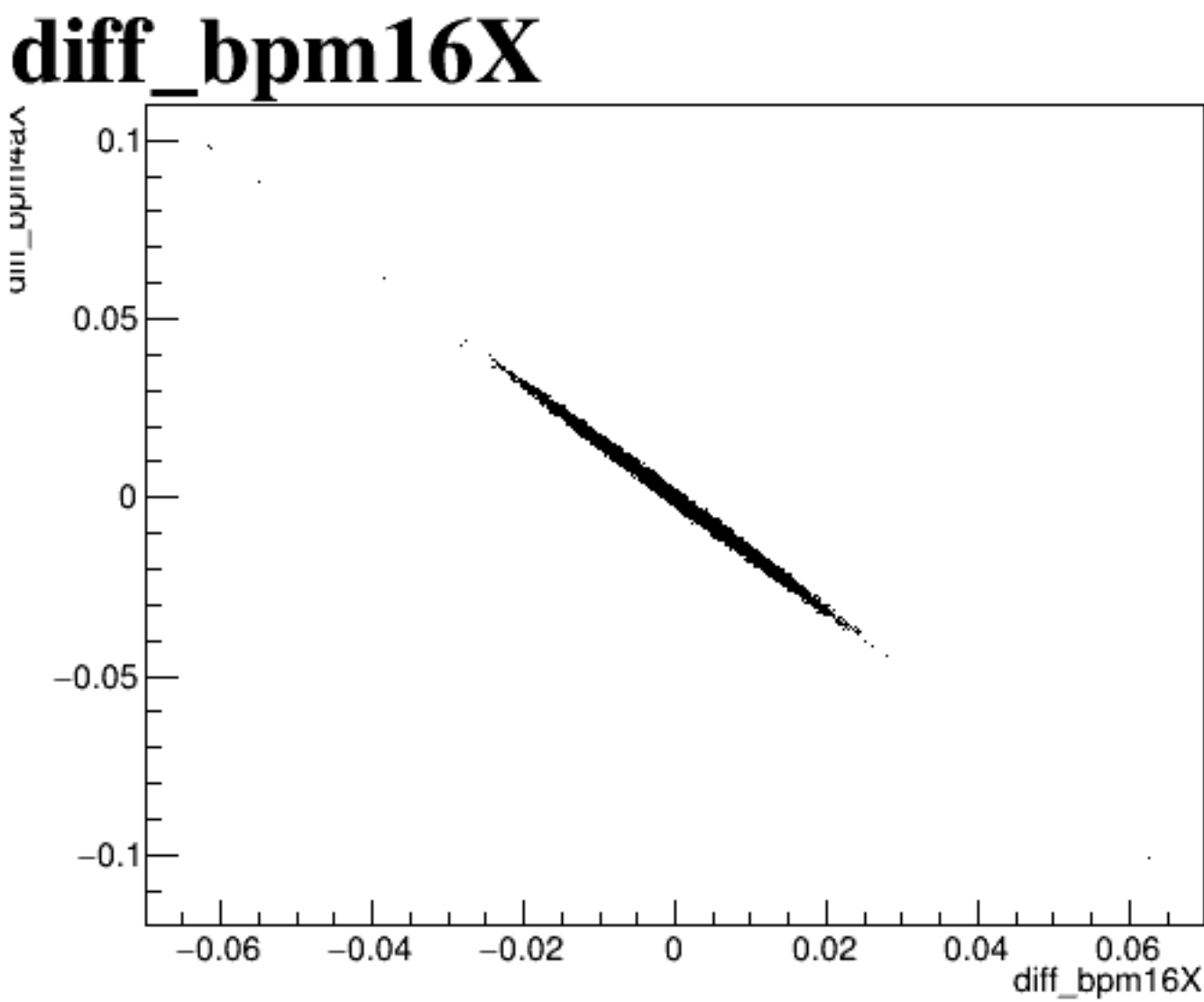
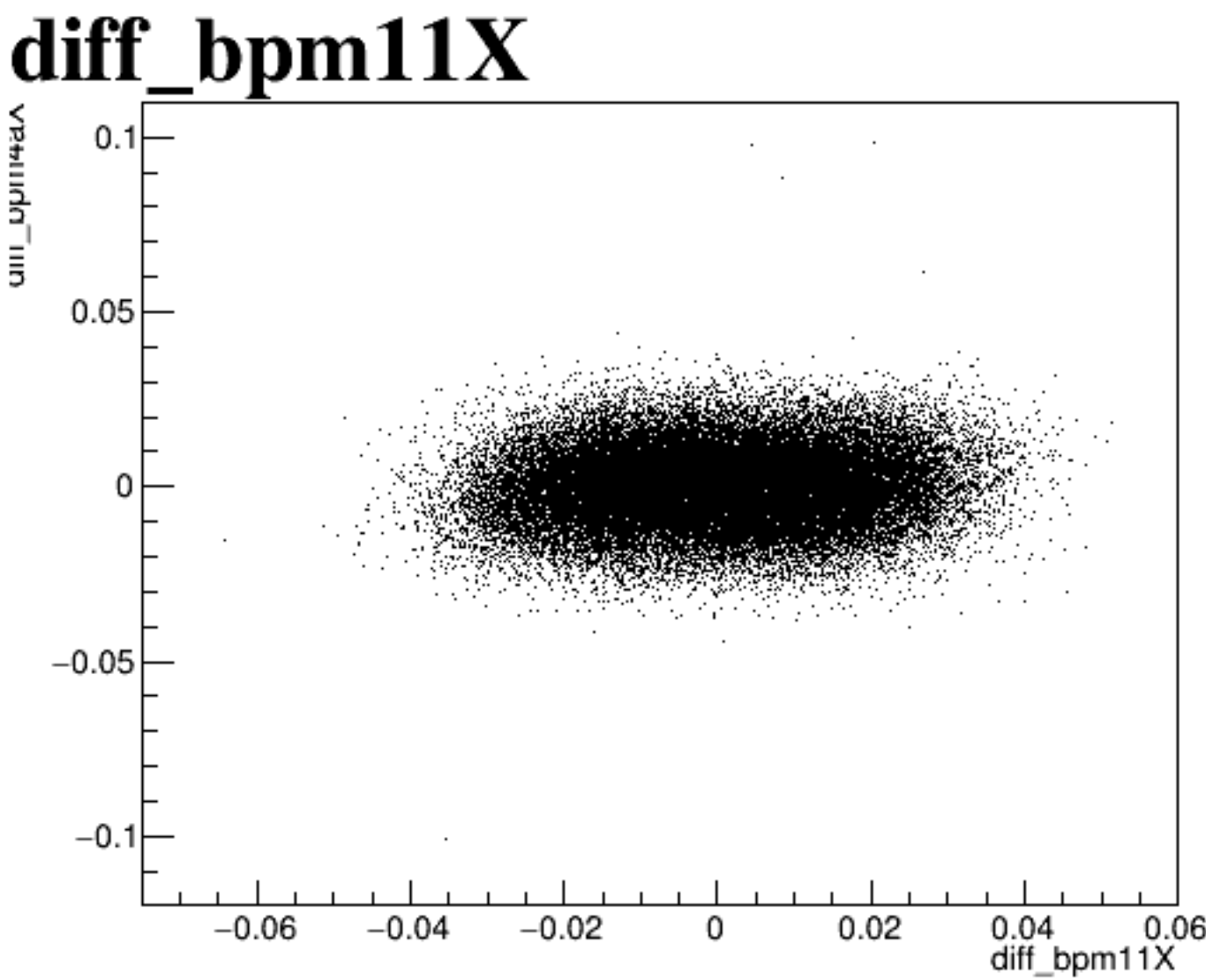
diff_bpm4eY



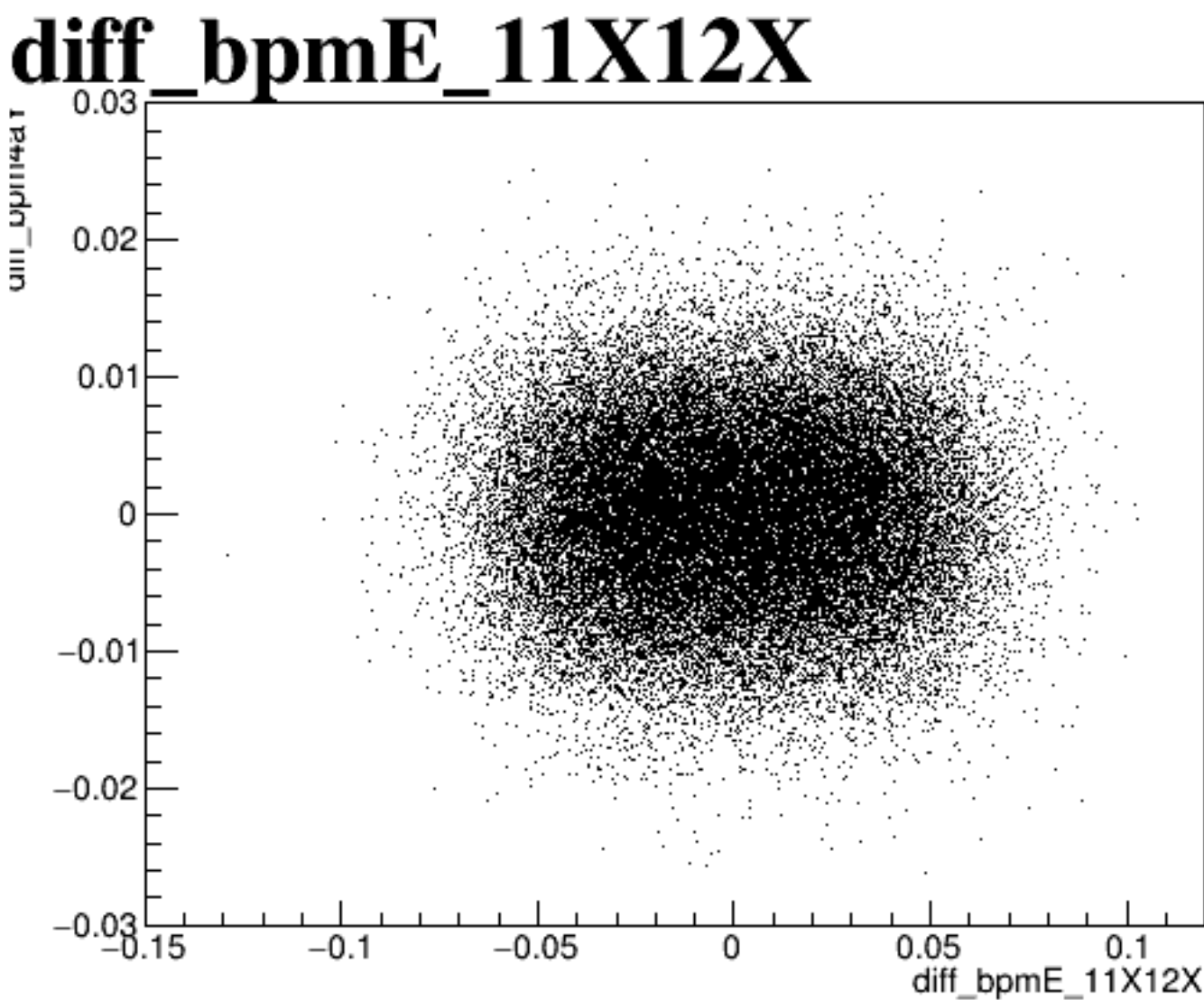
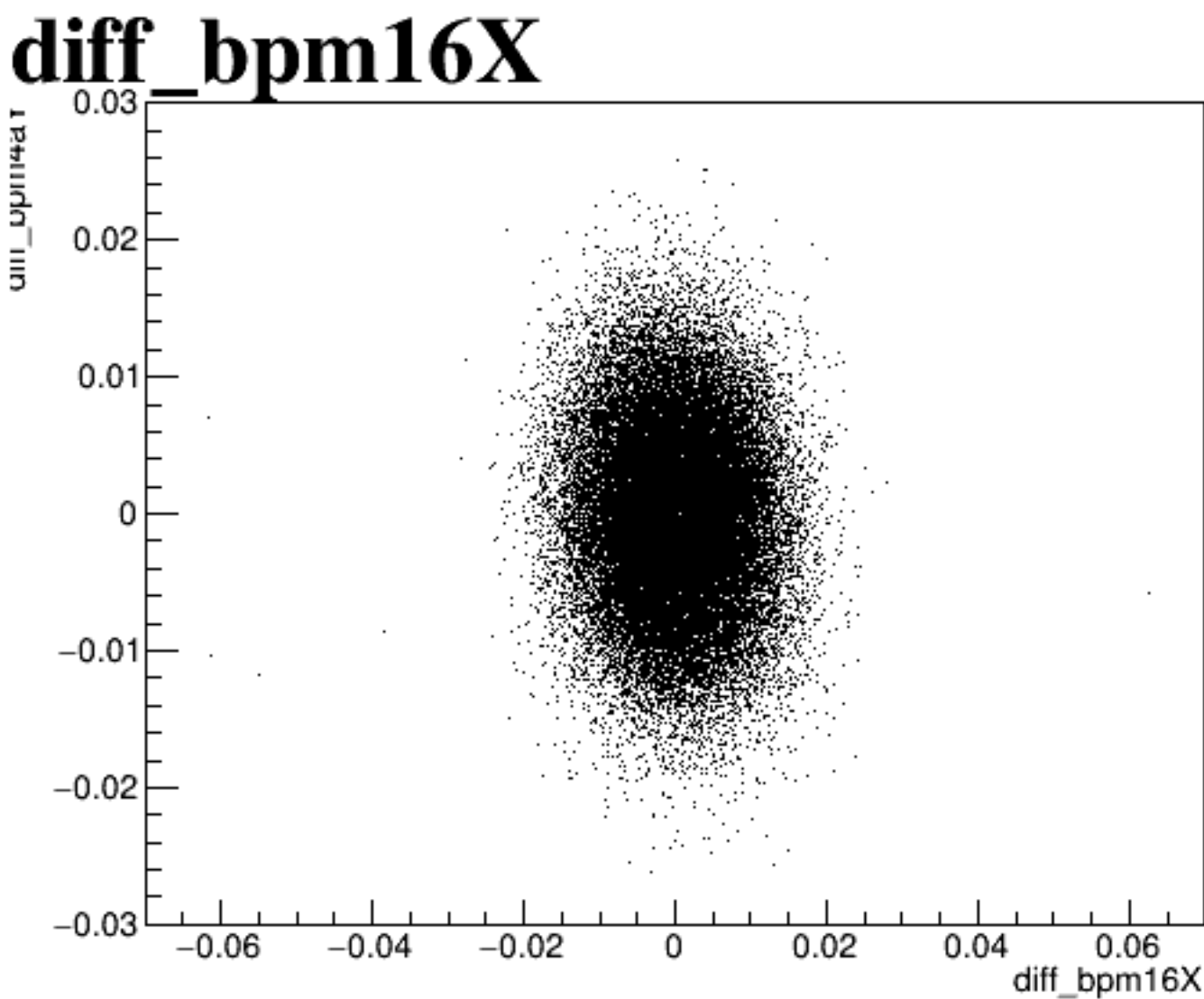
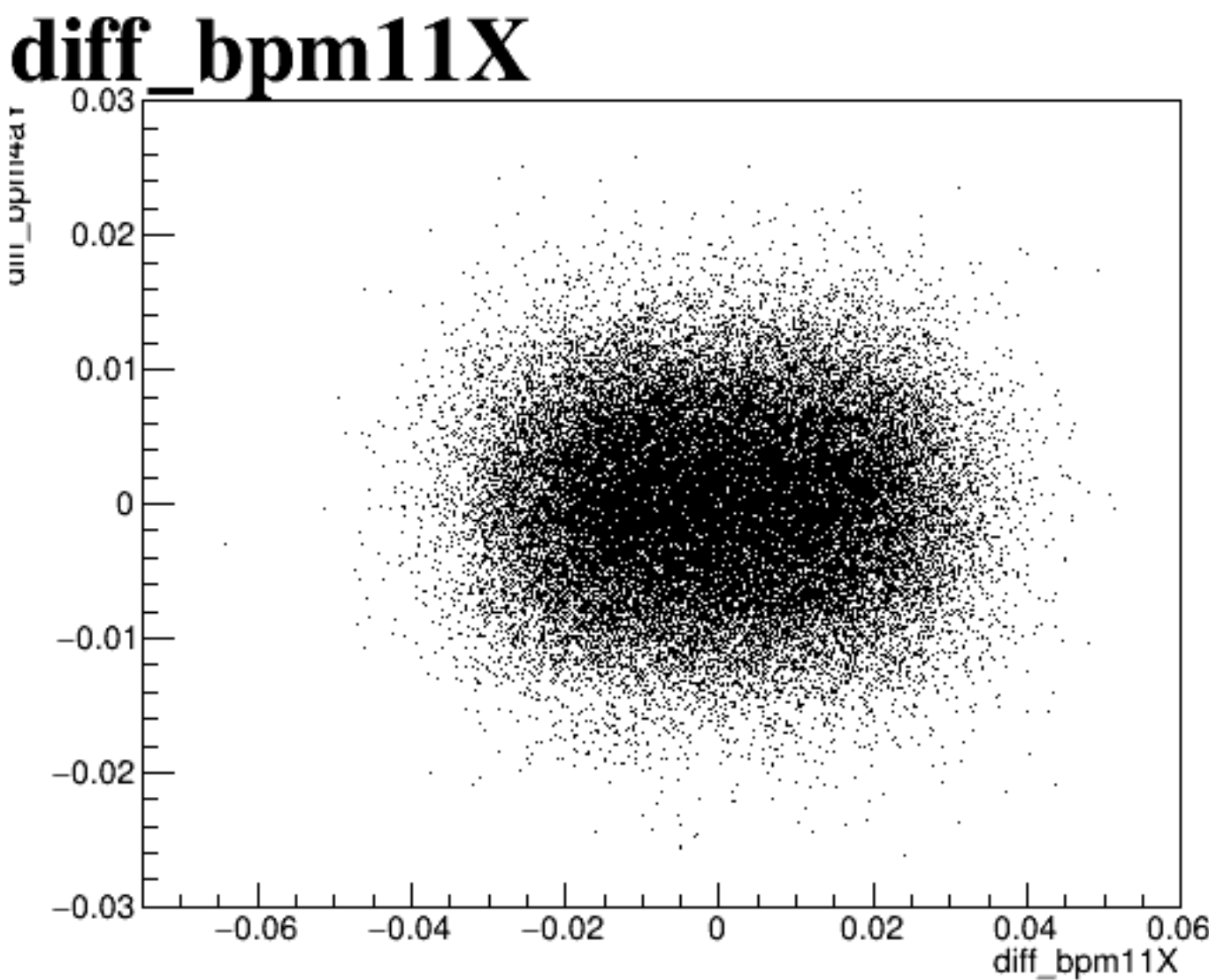
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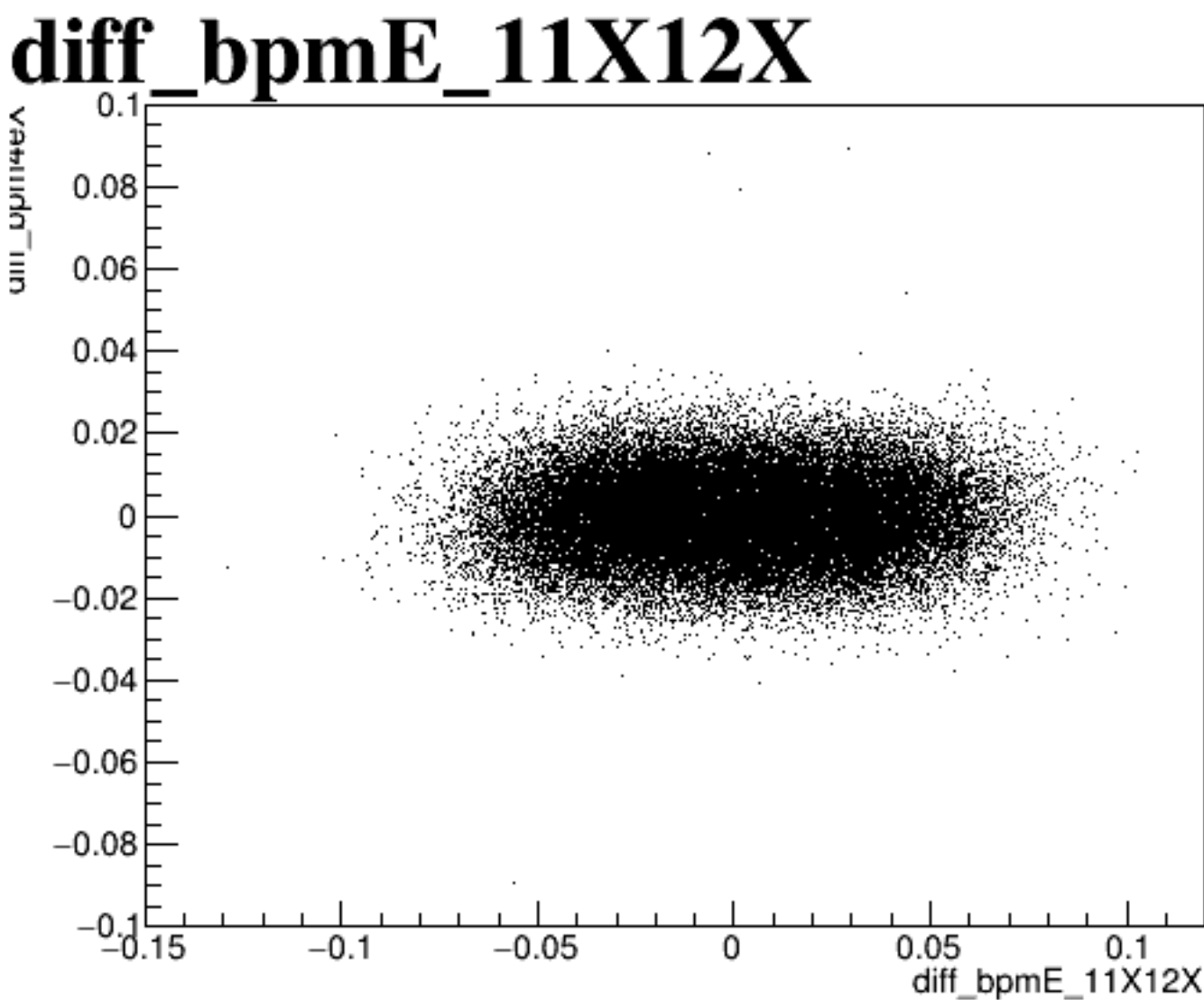
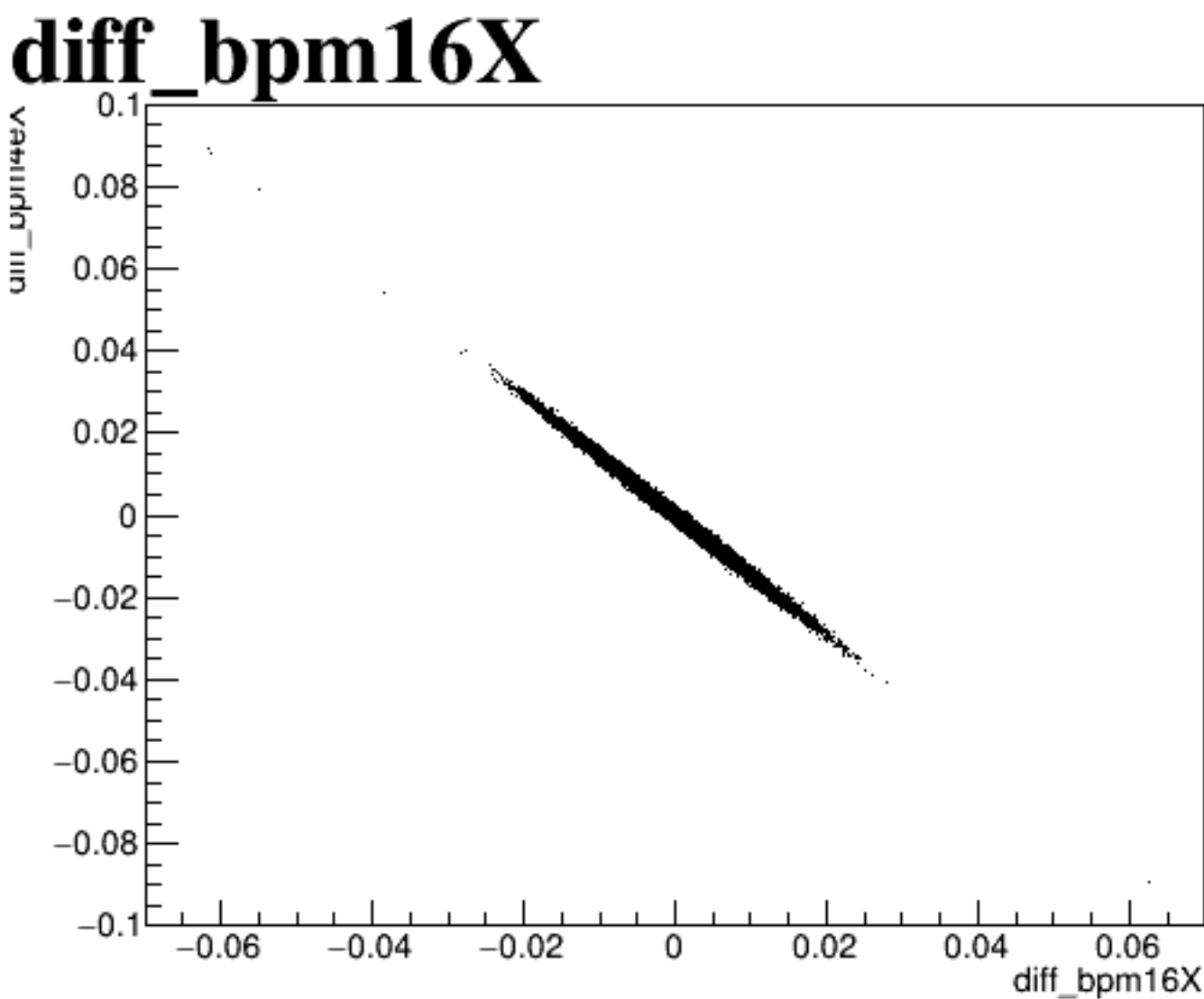
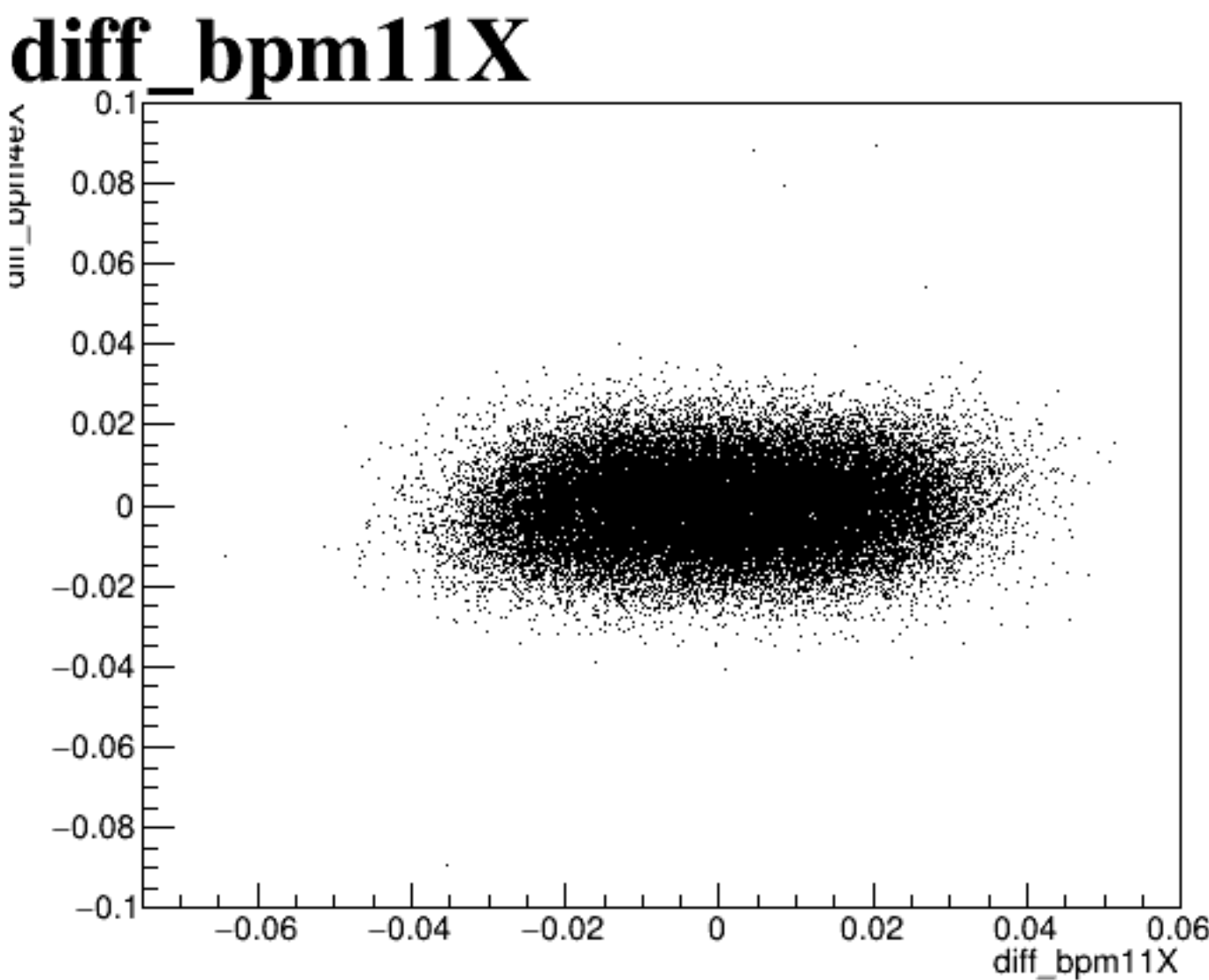
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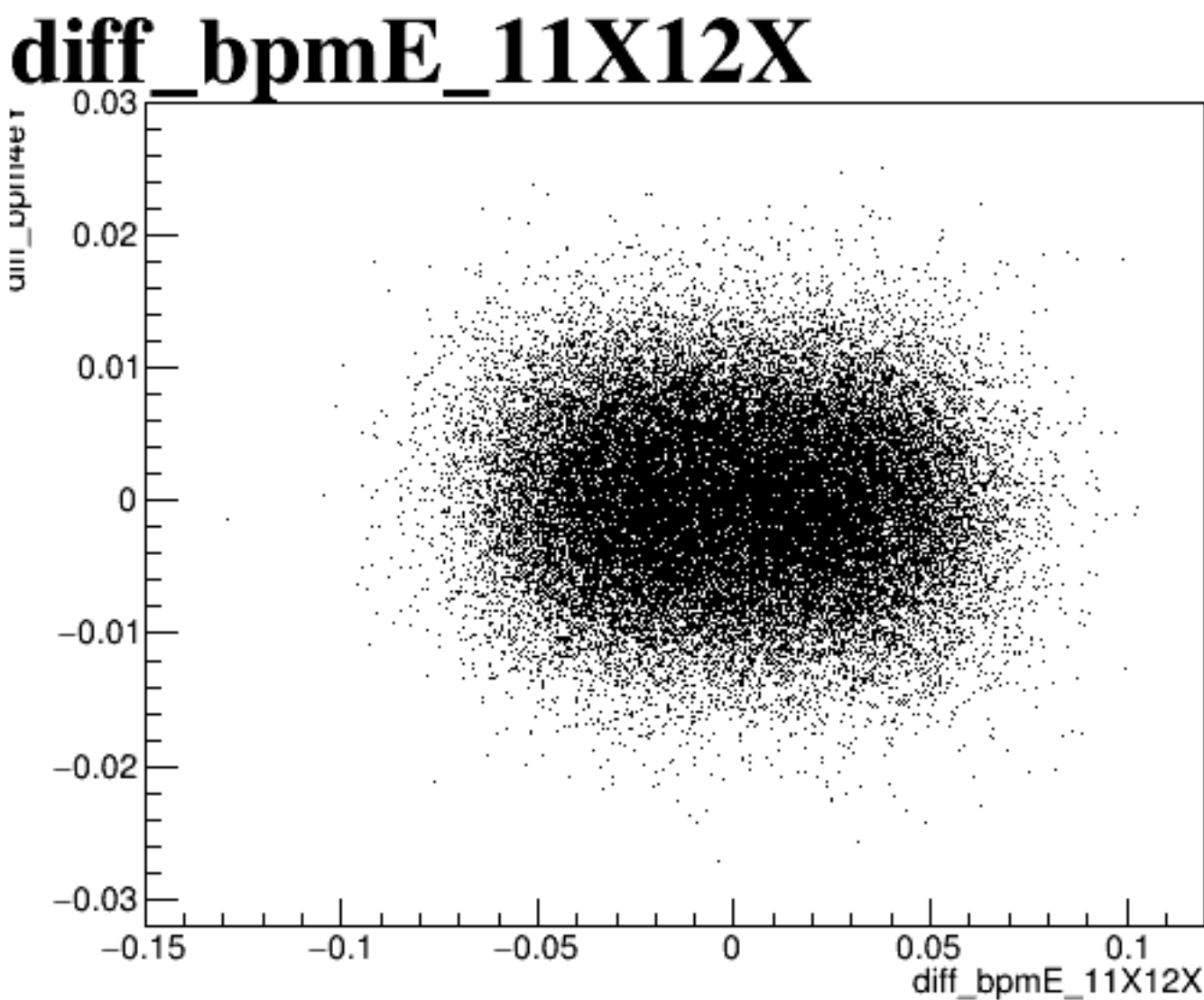
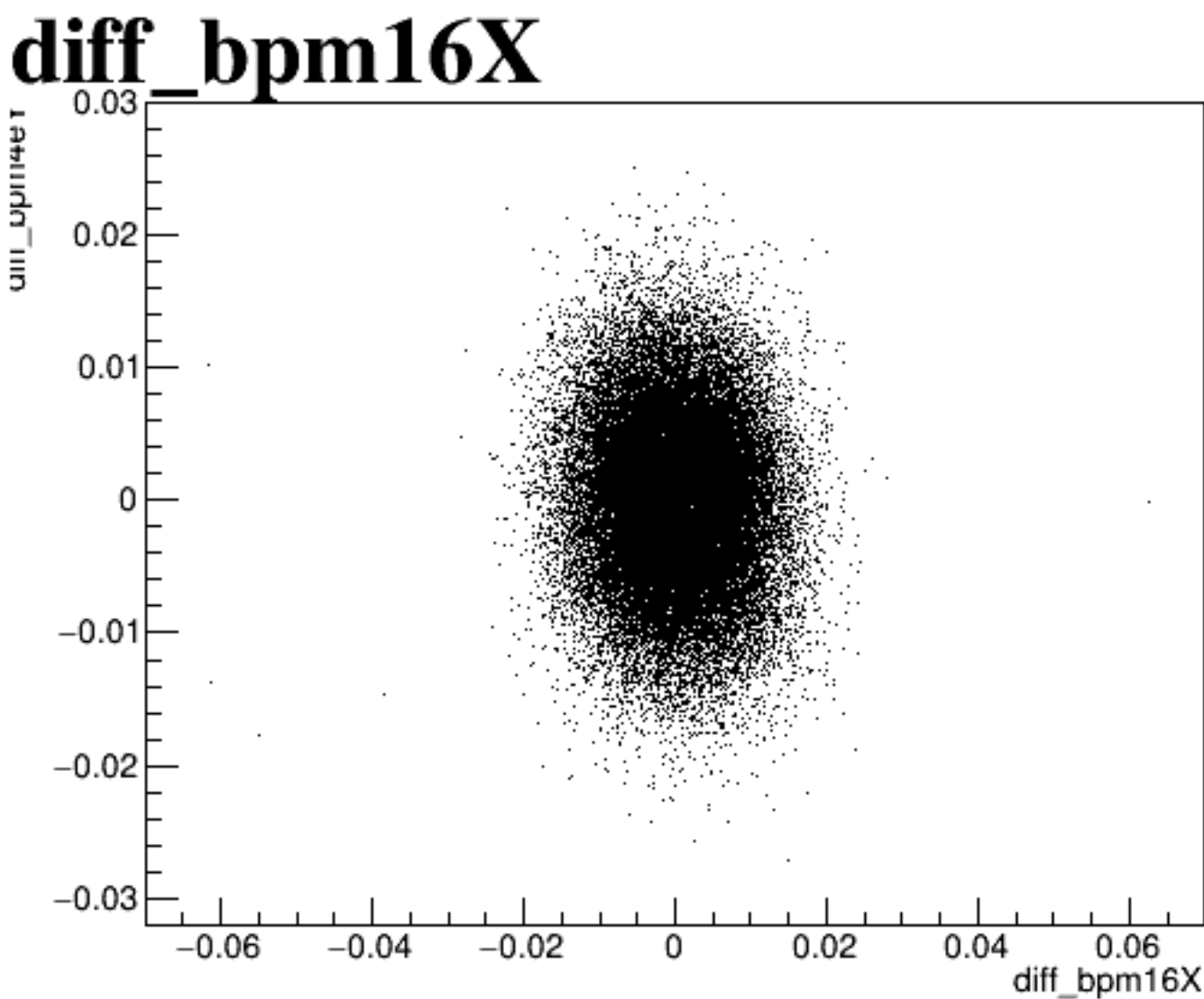
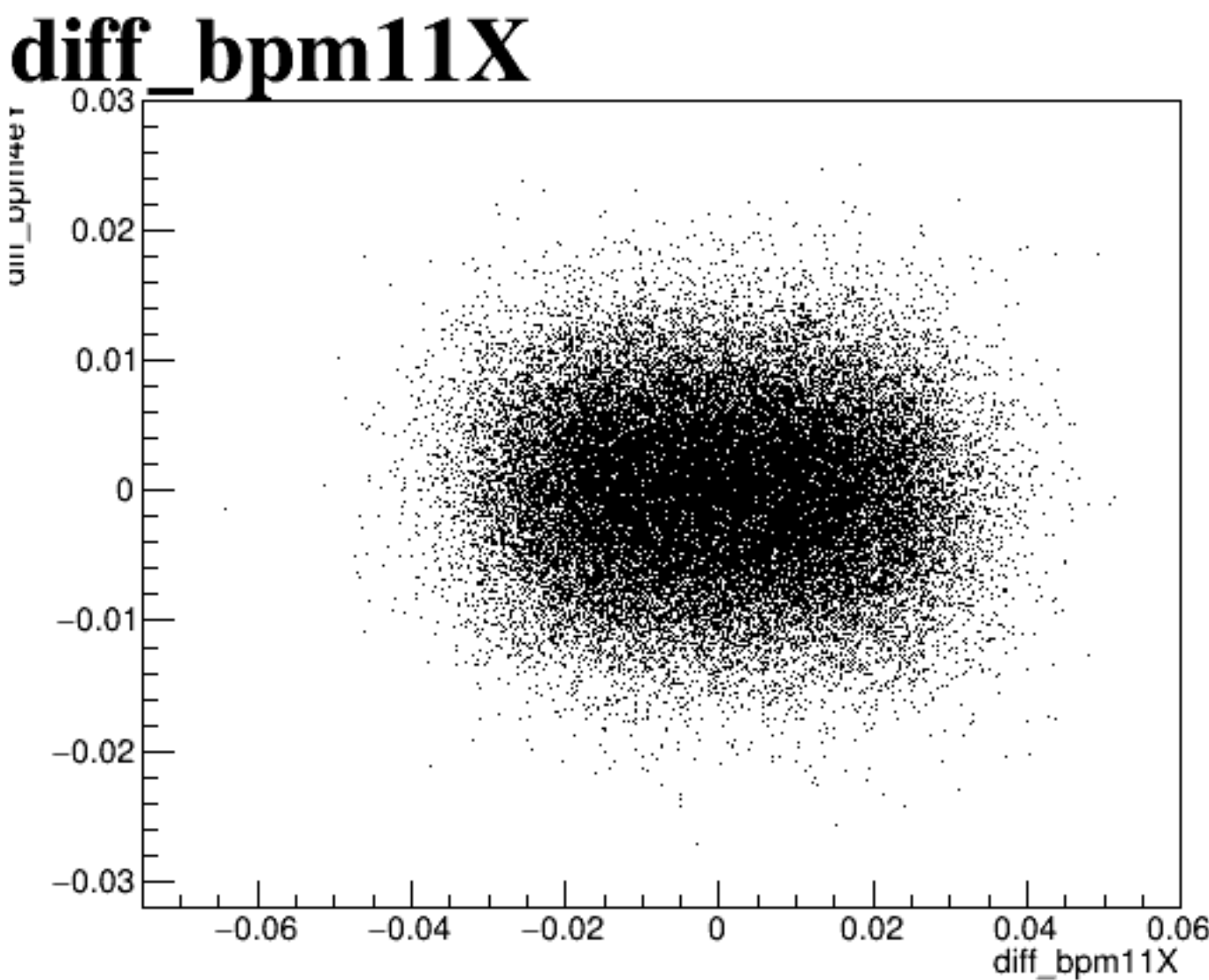
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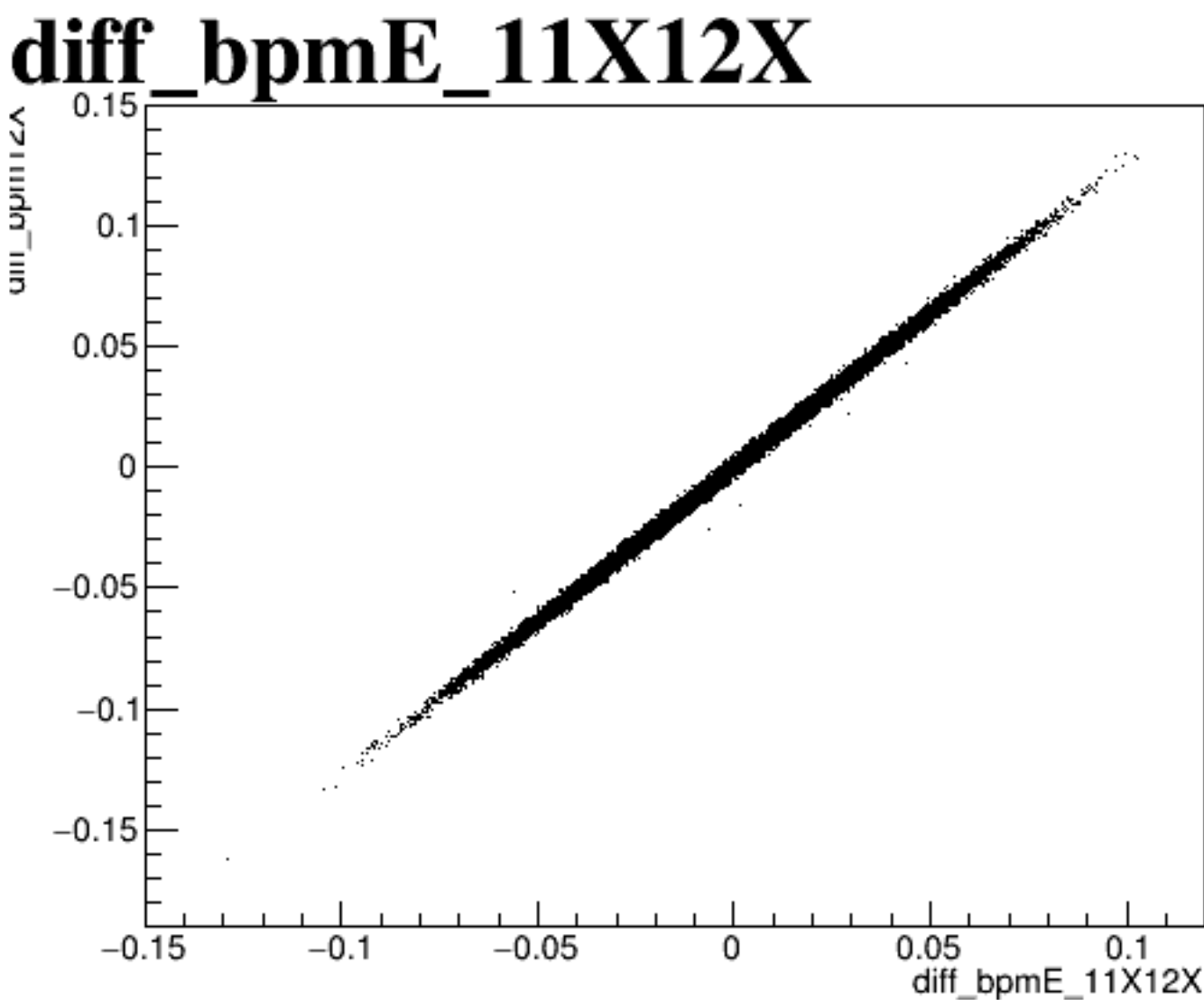
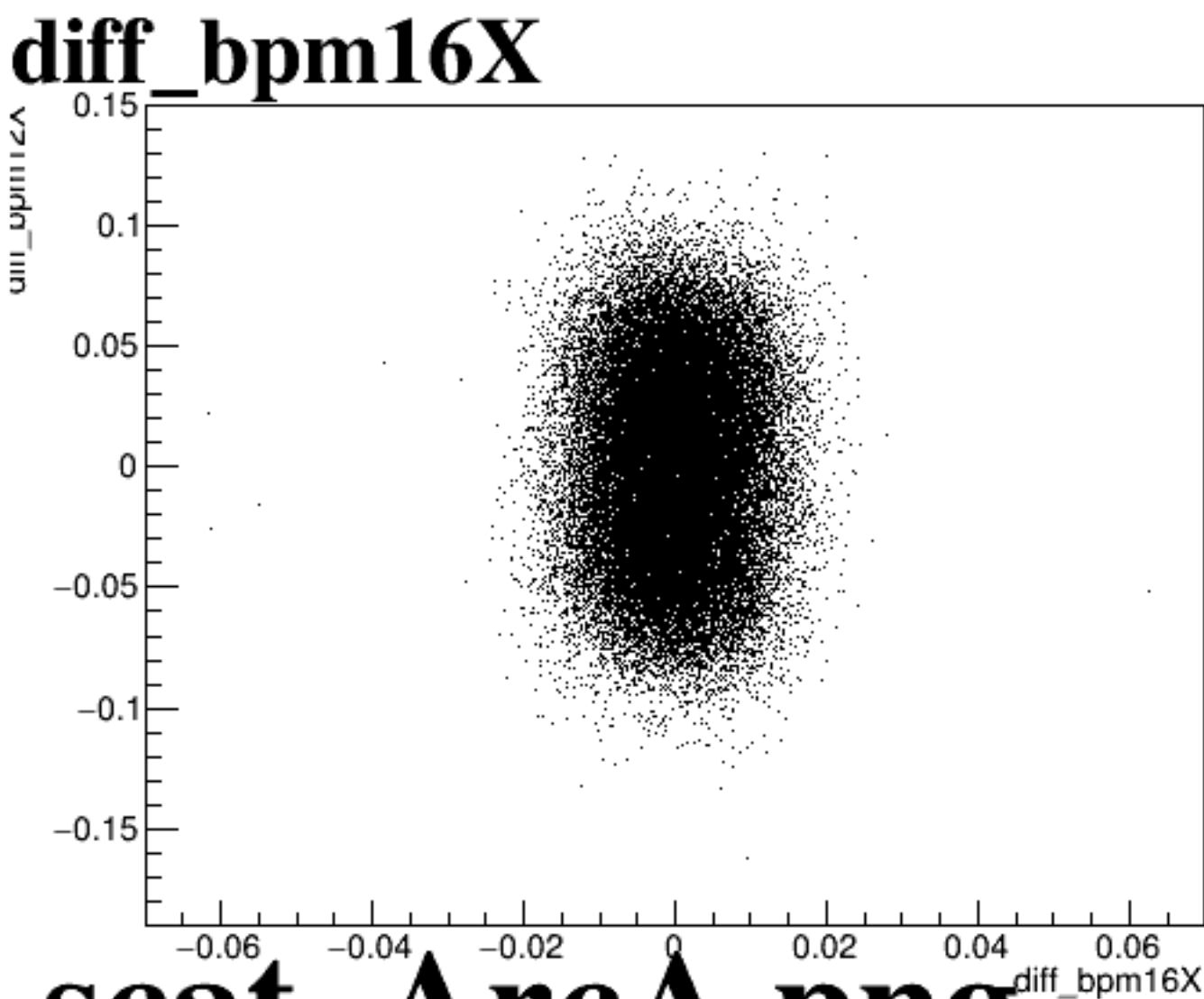
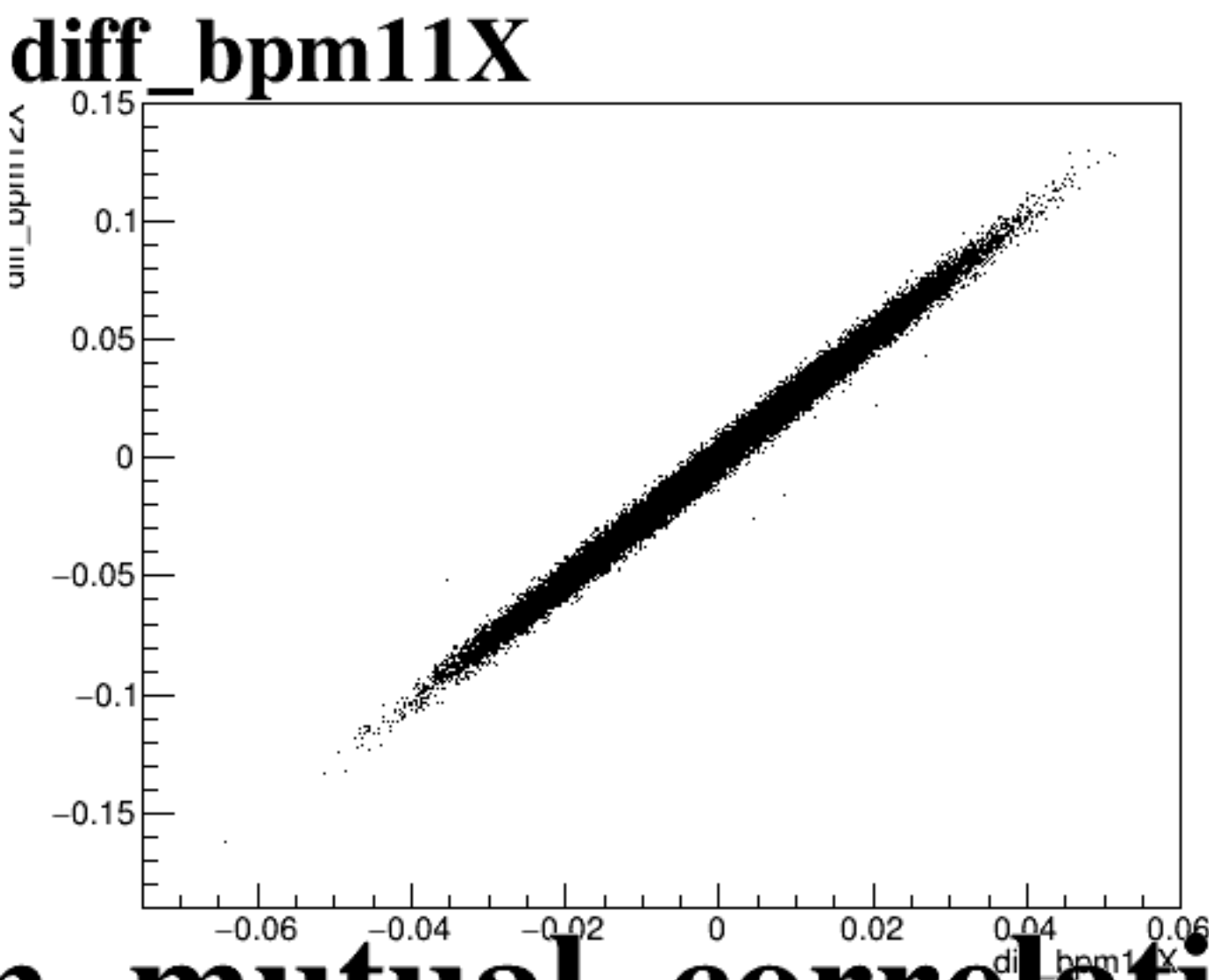
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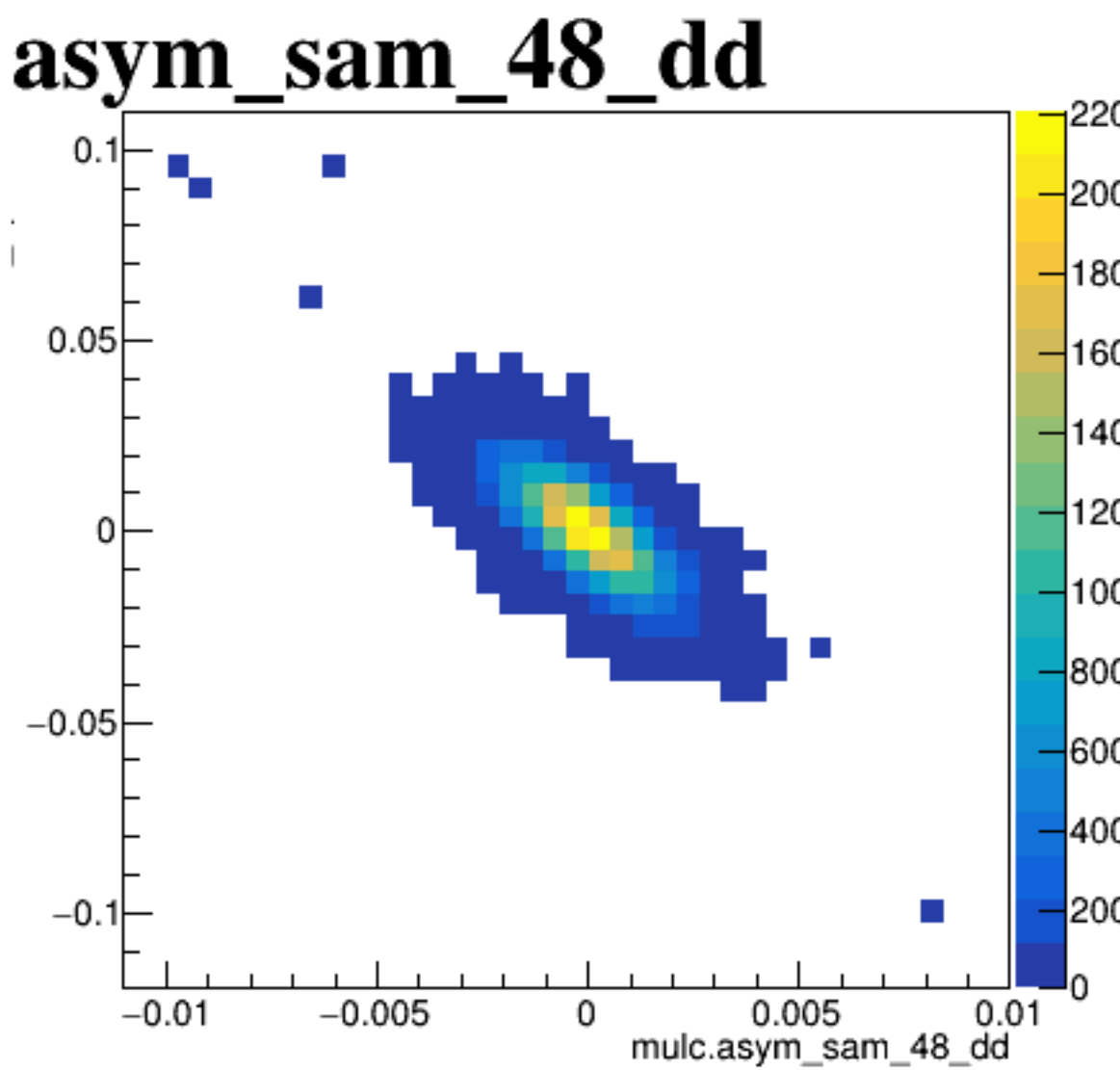
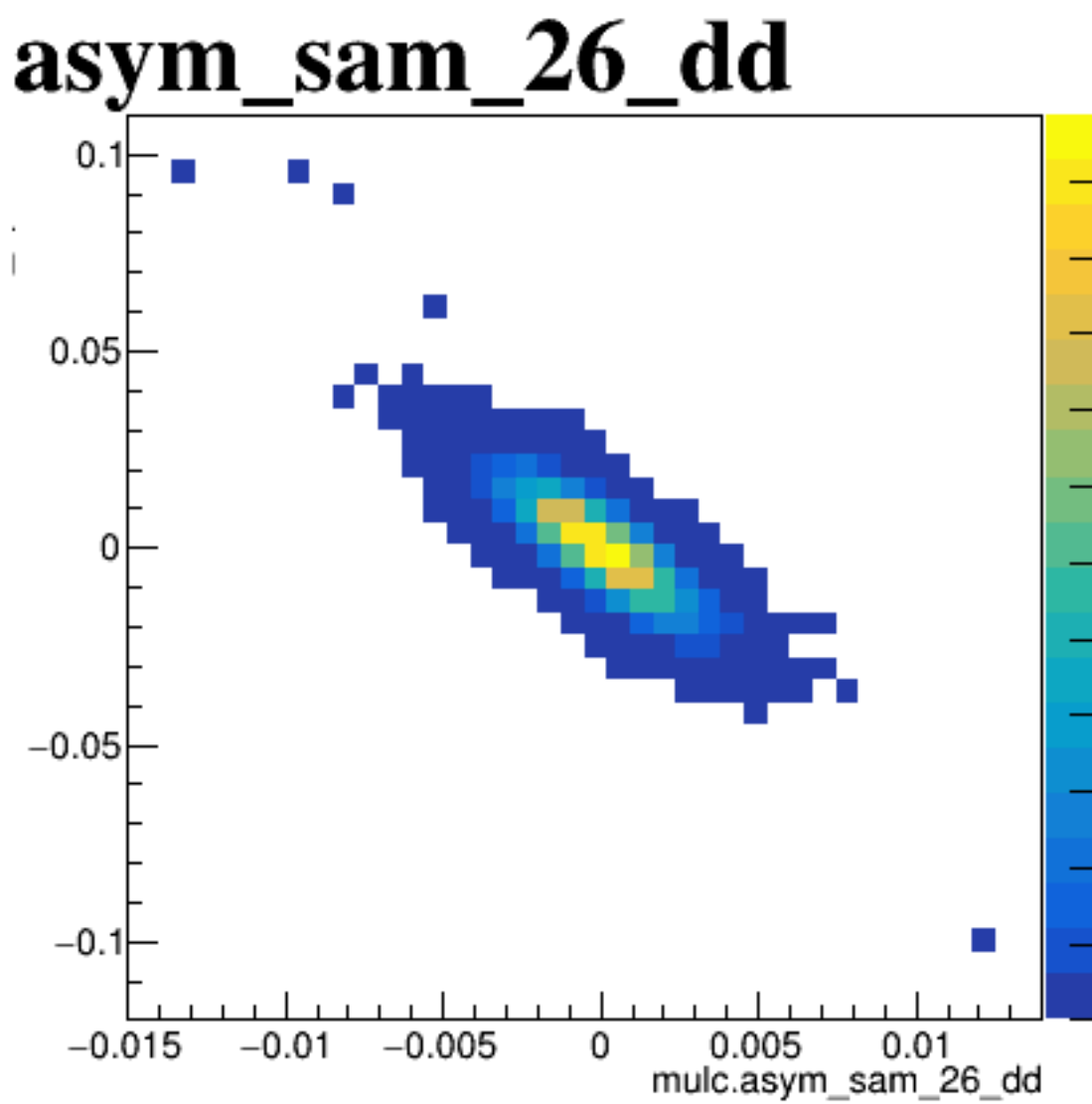
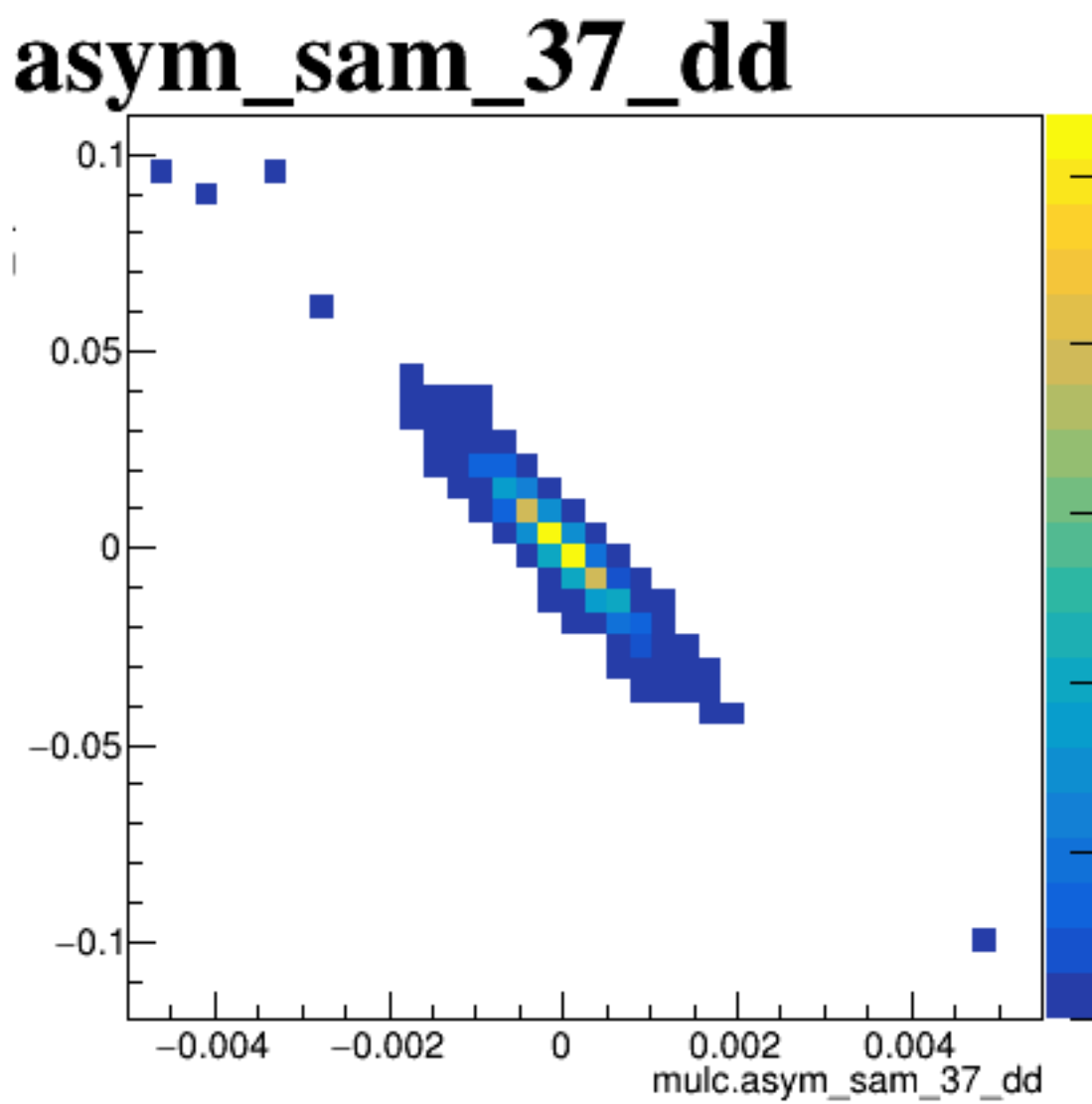
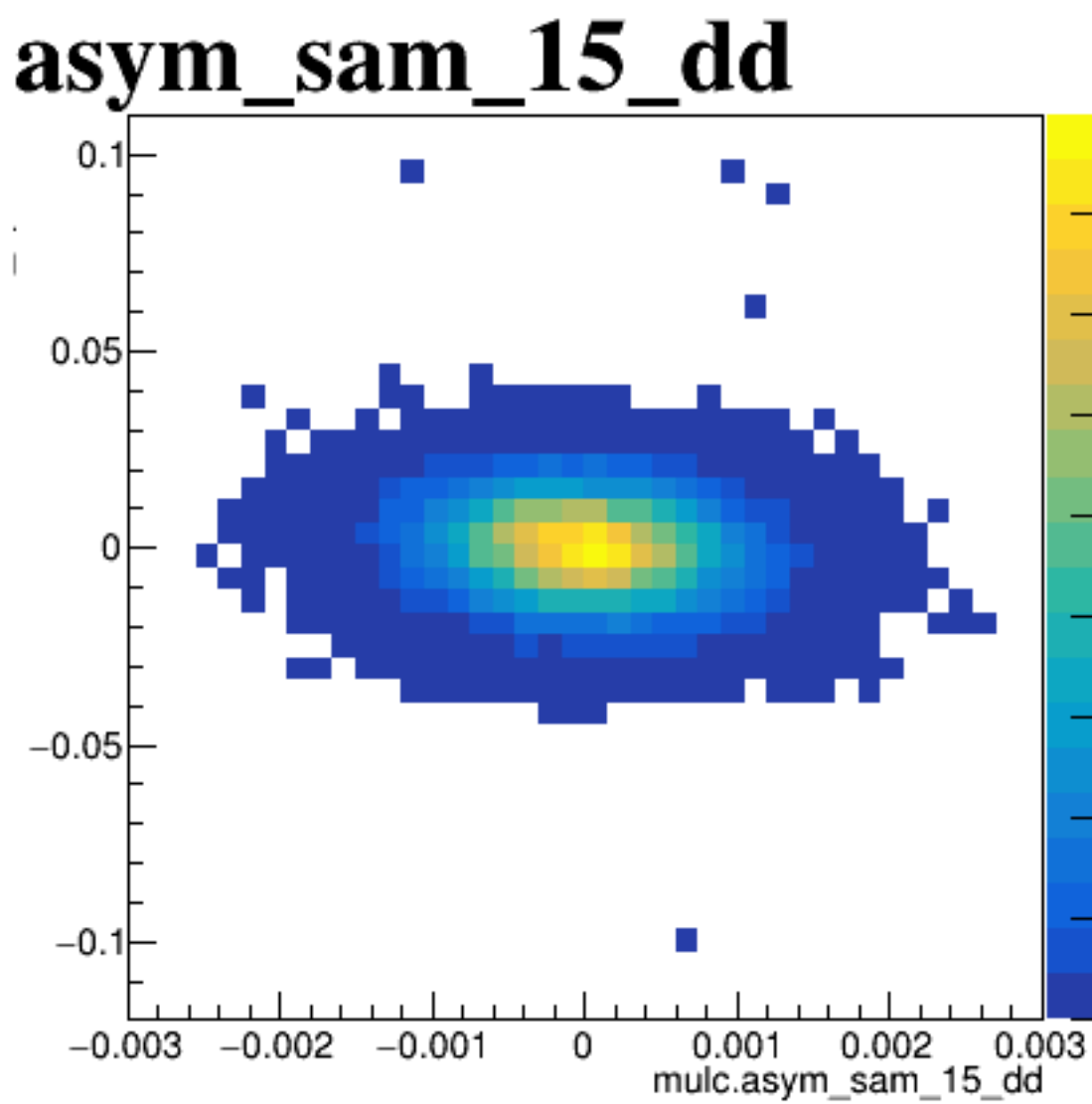
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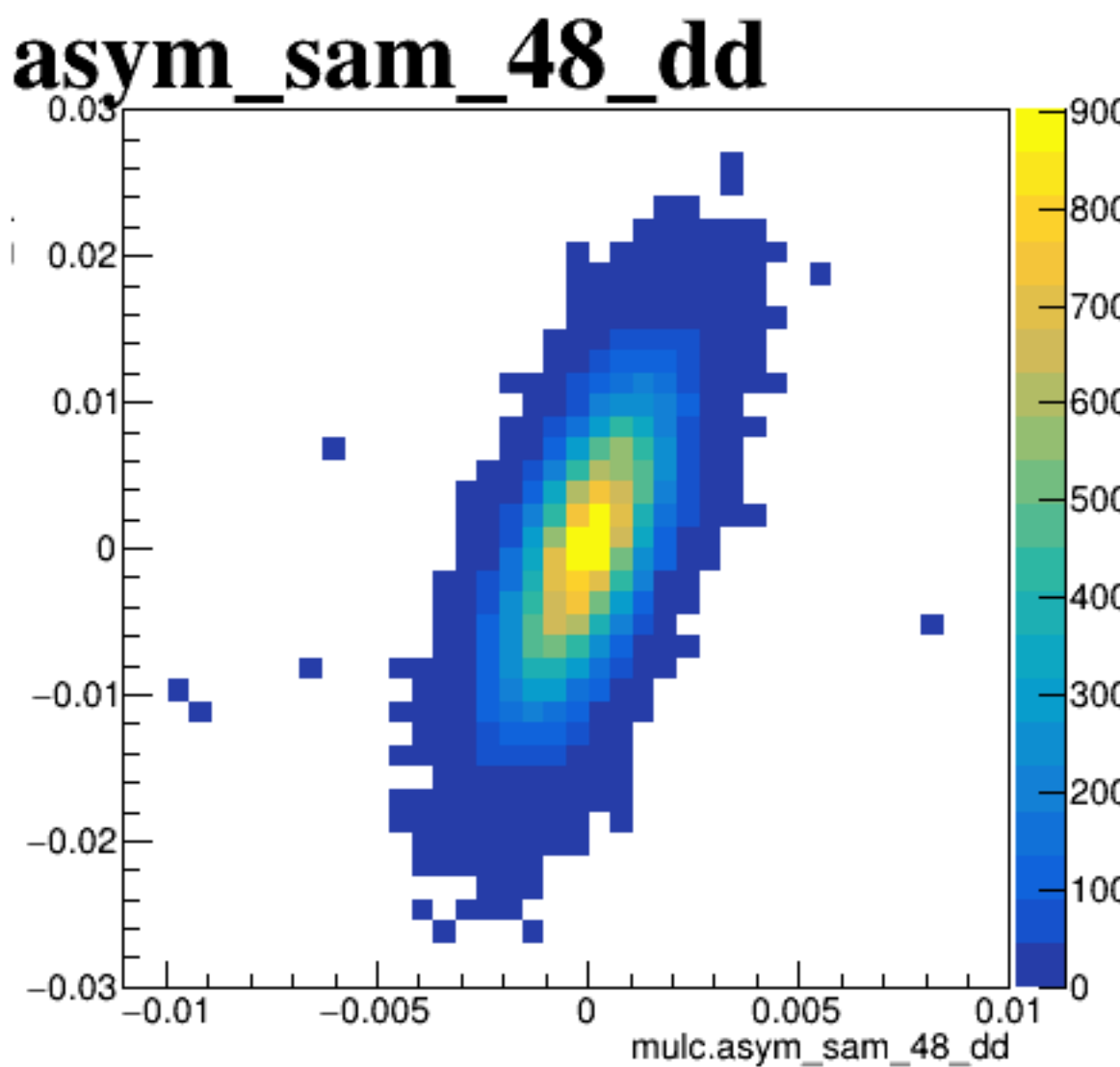
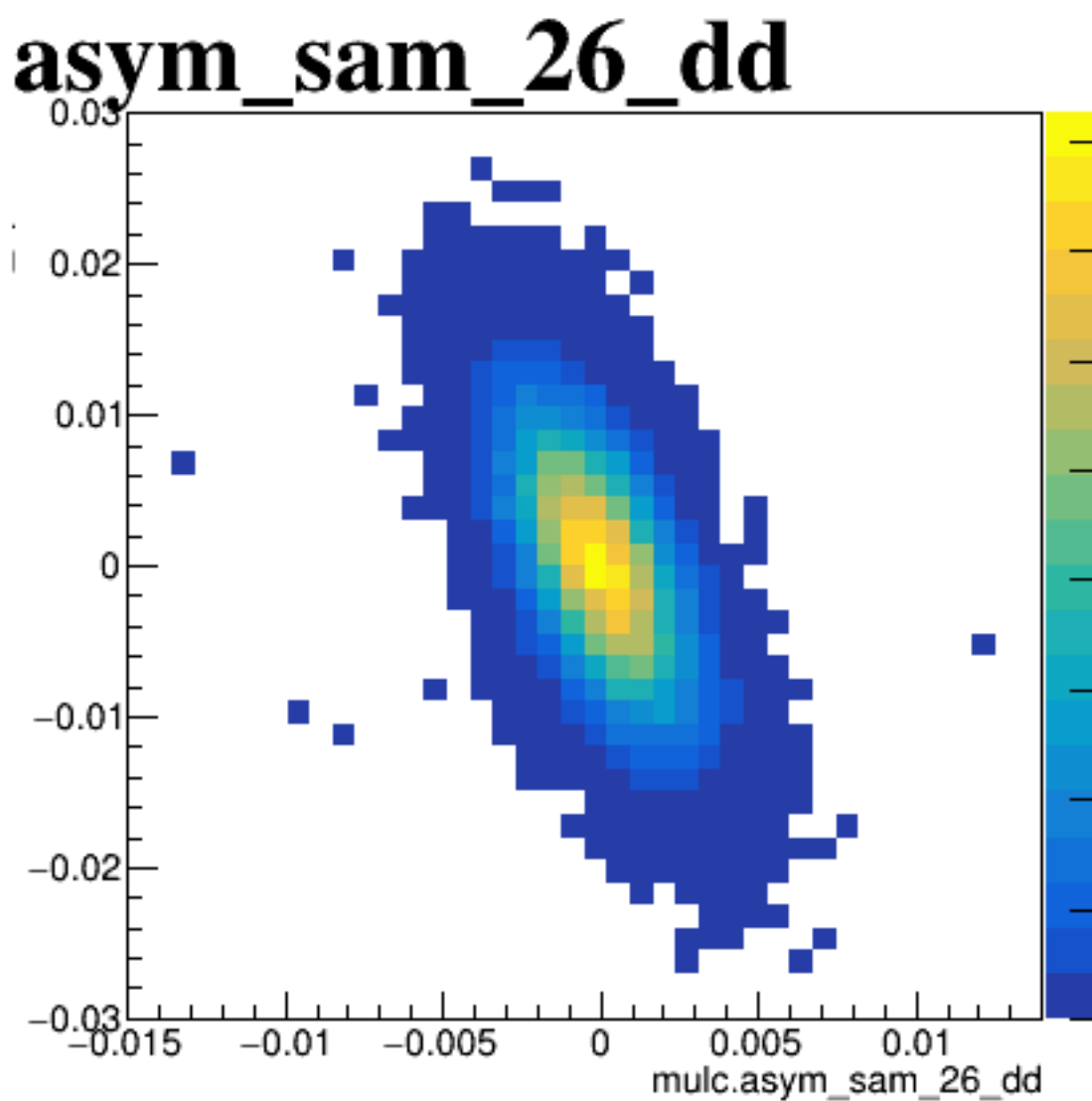
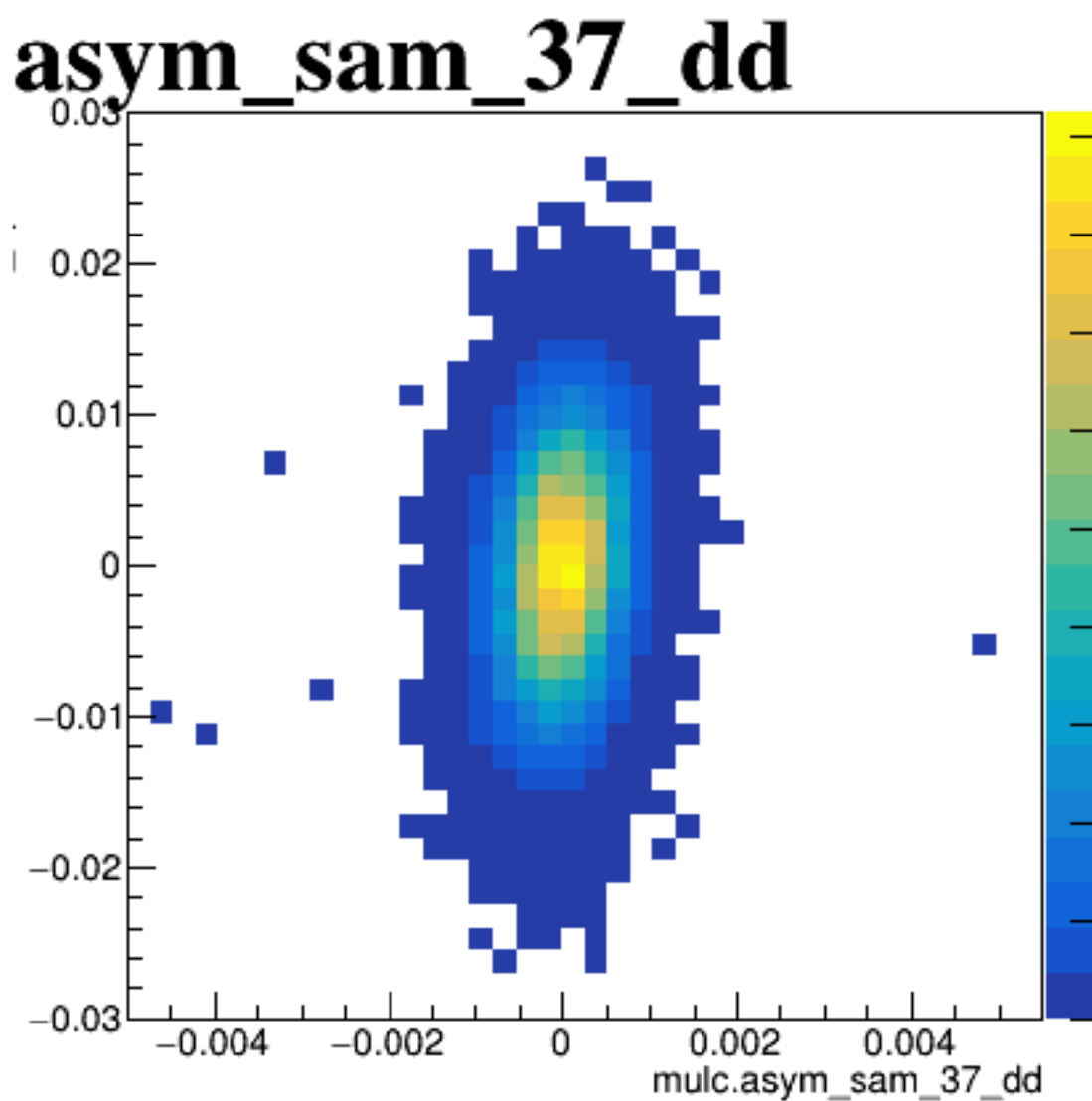
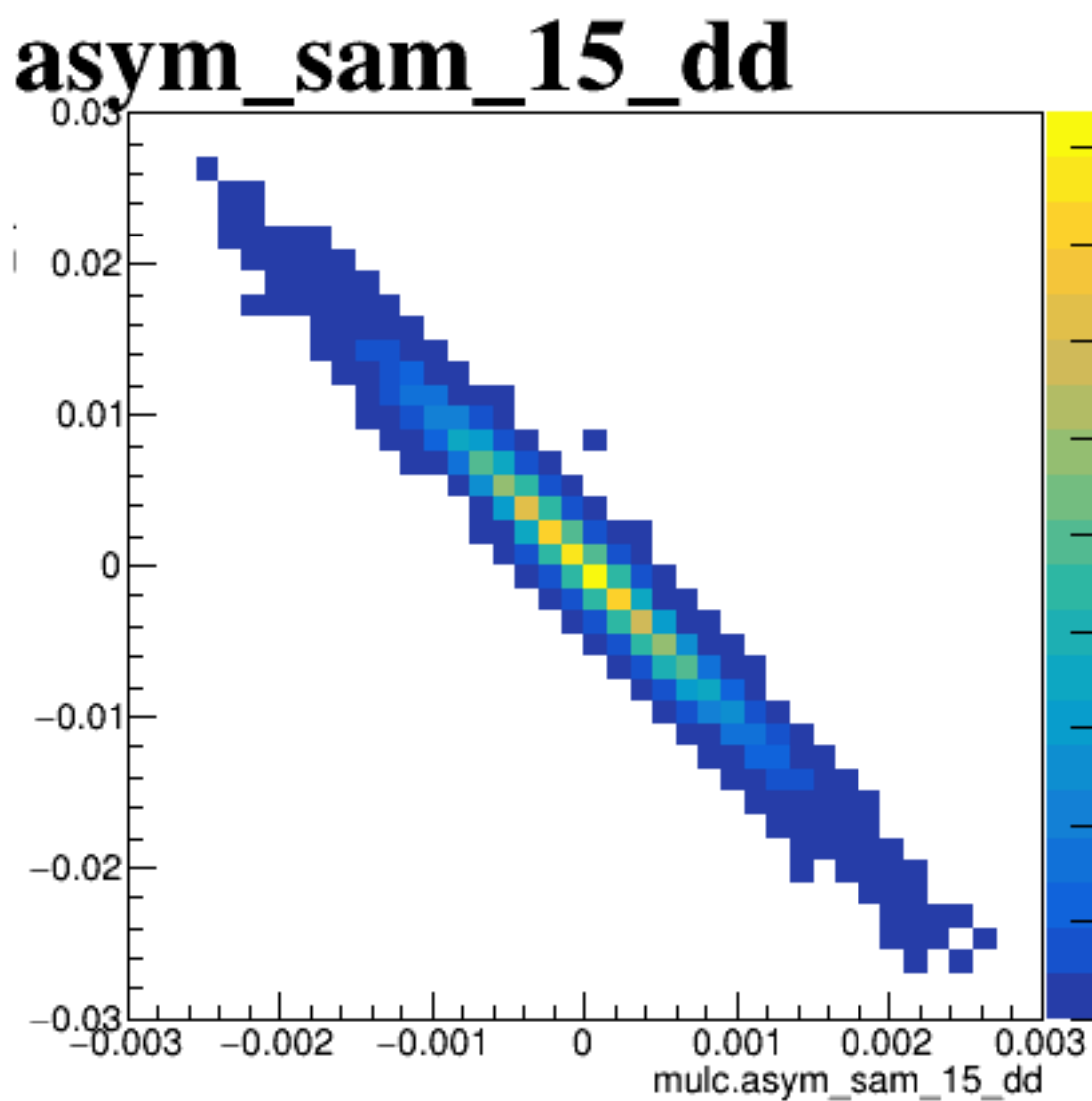
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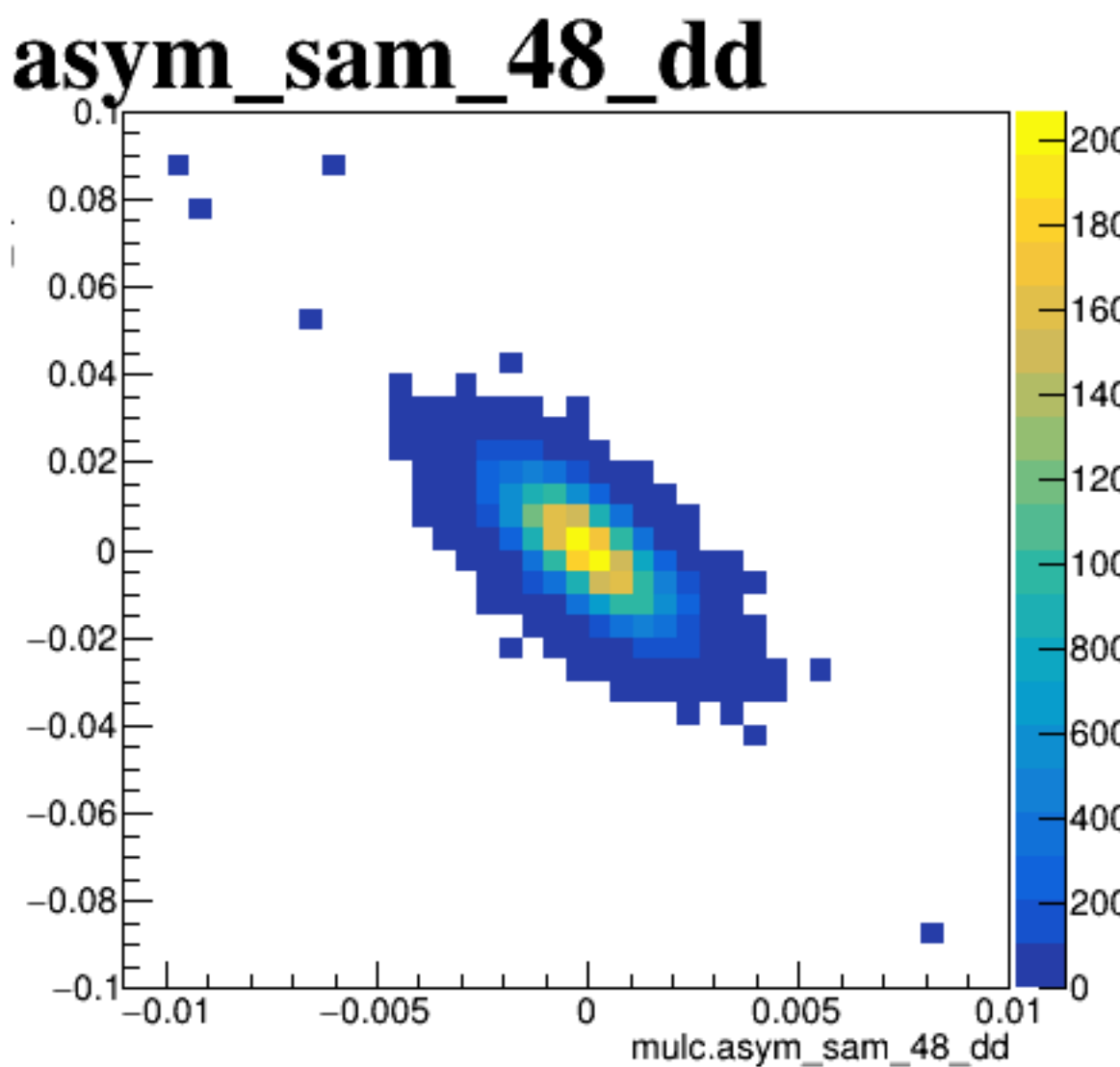
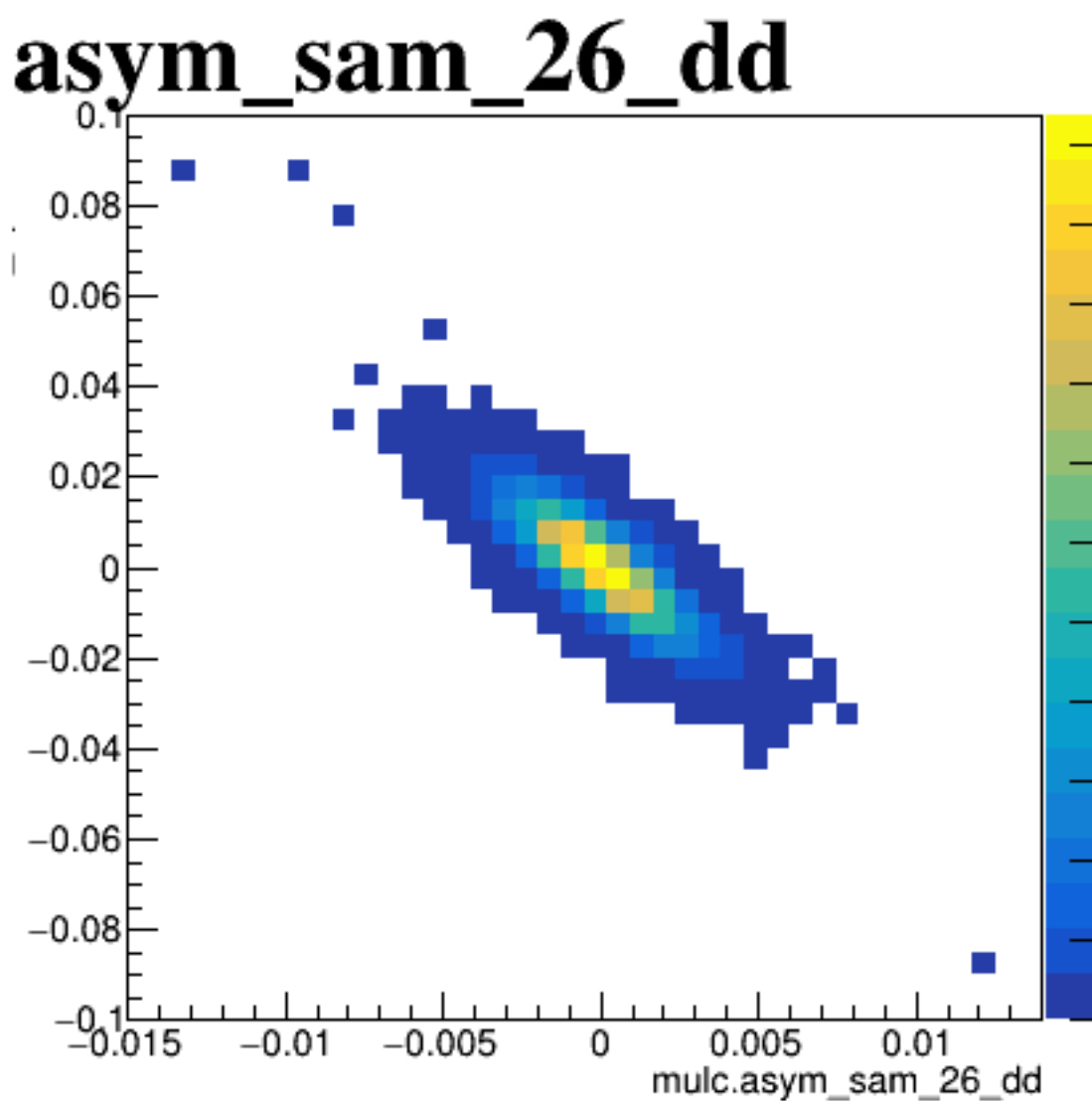
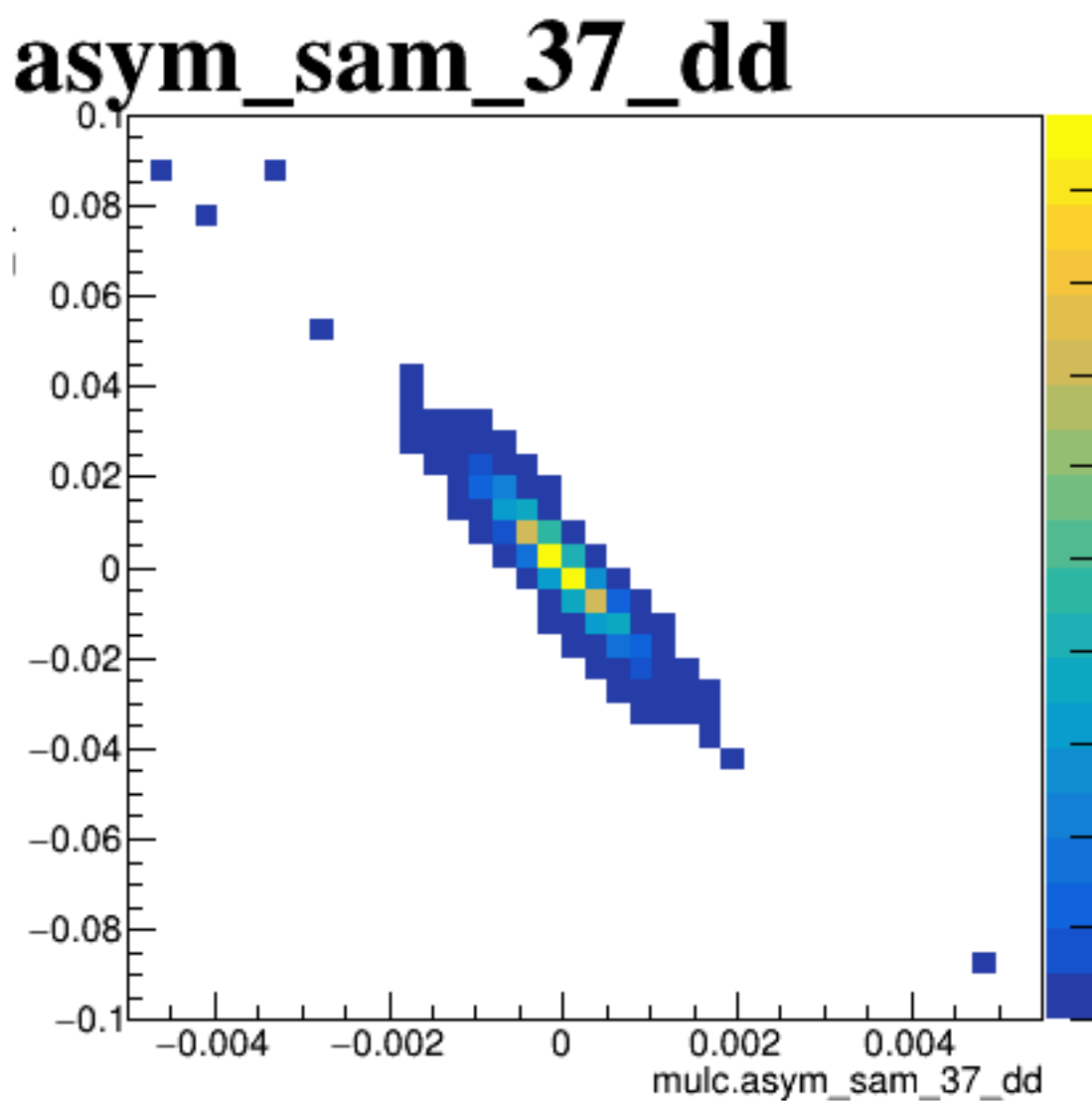
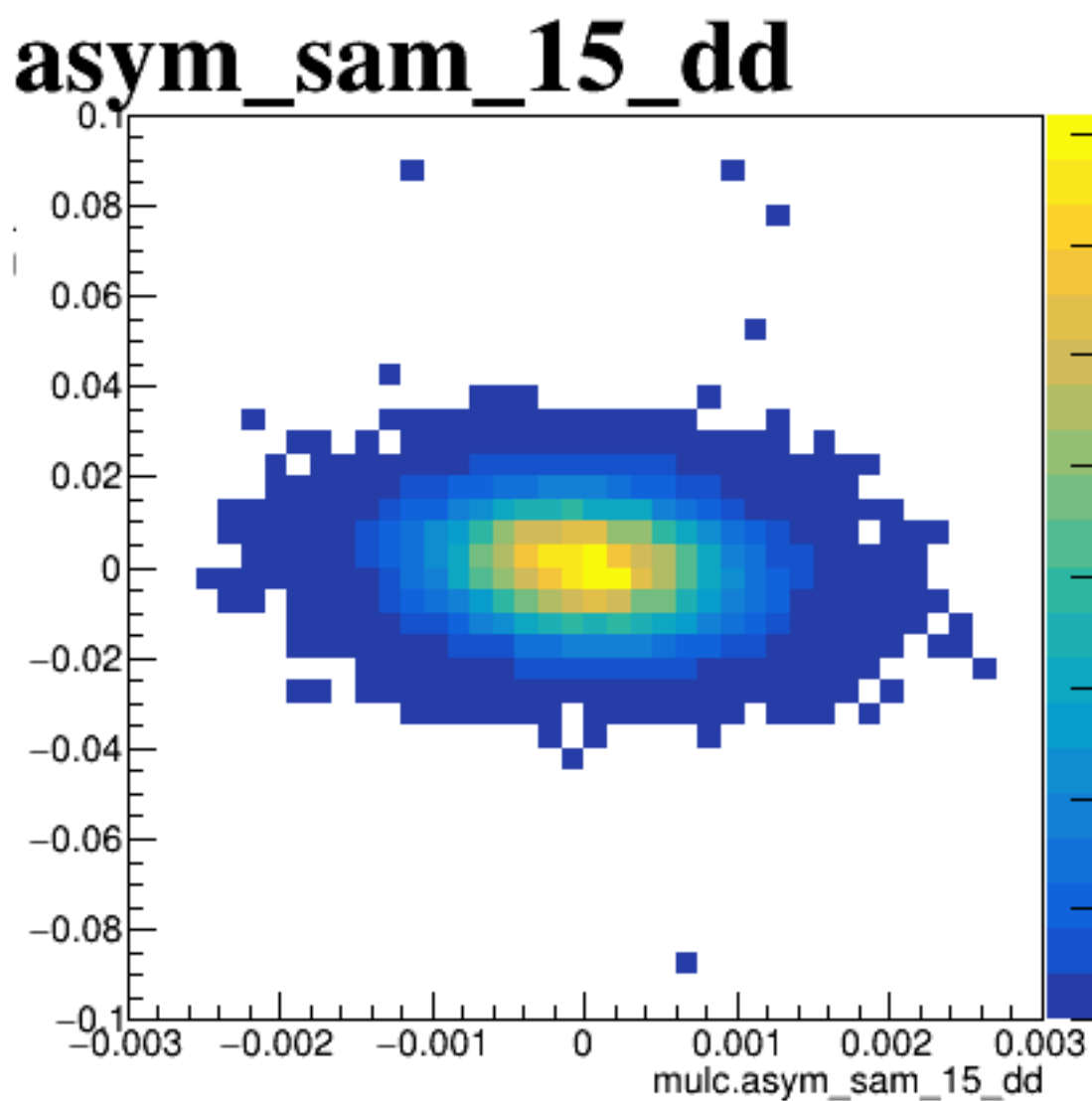
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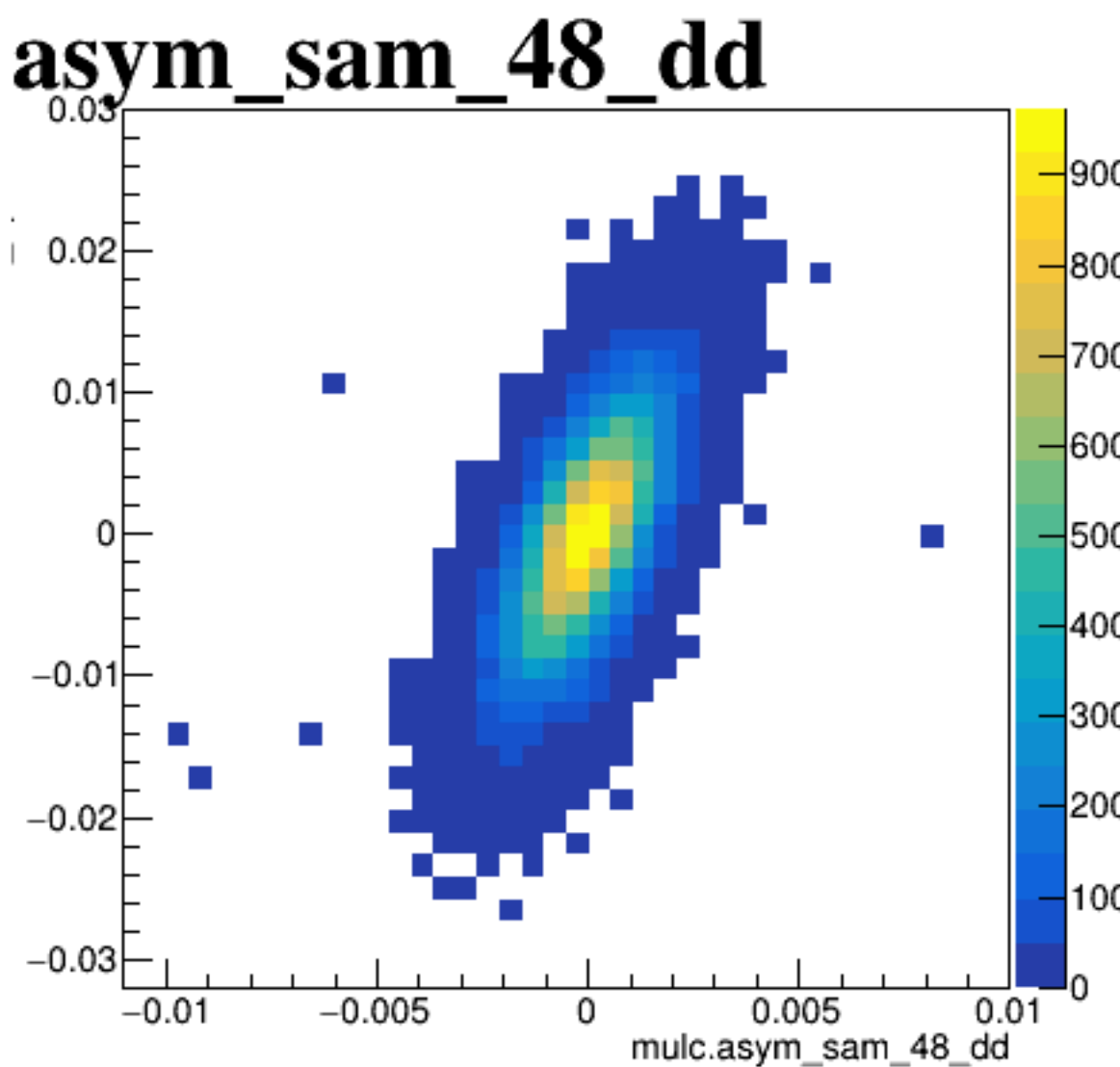
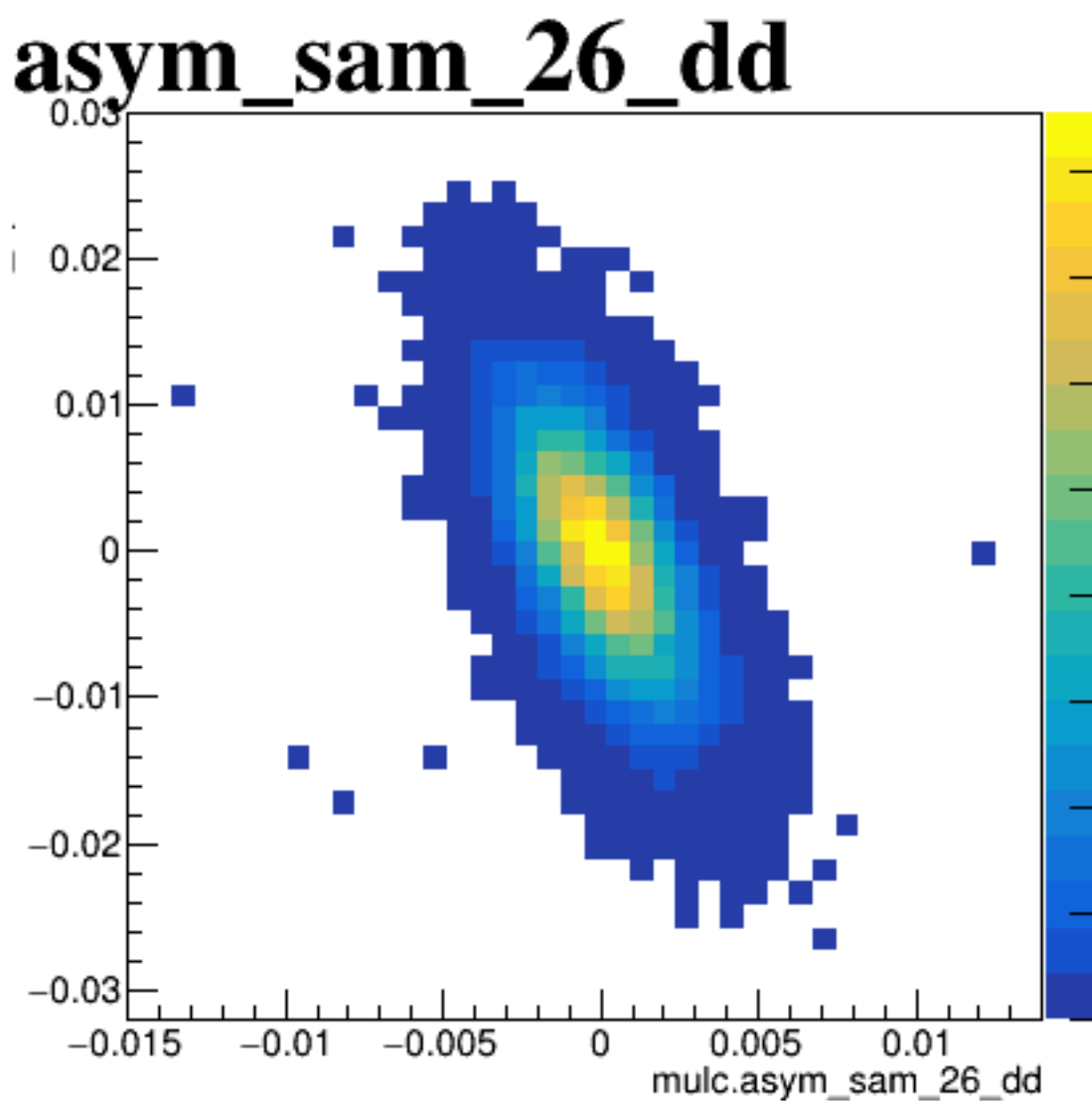
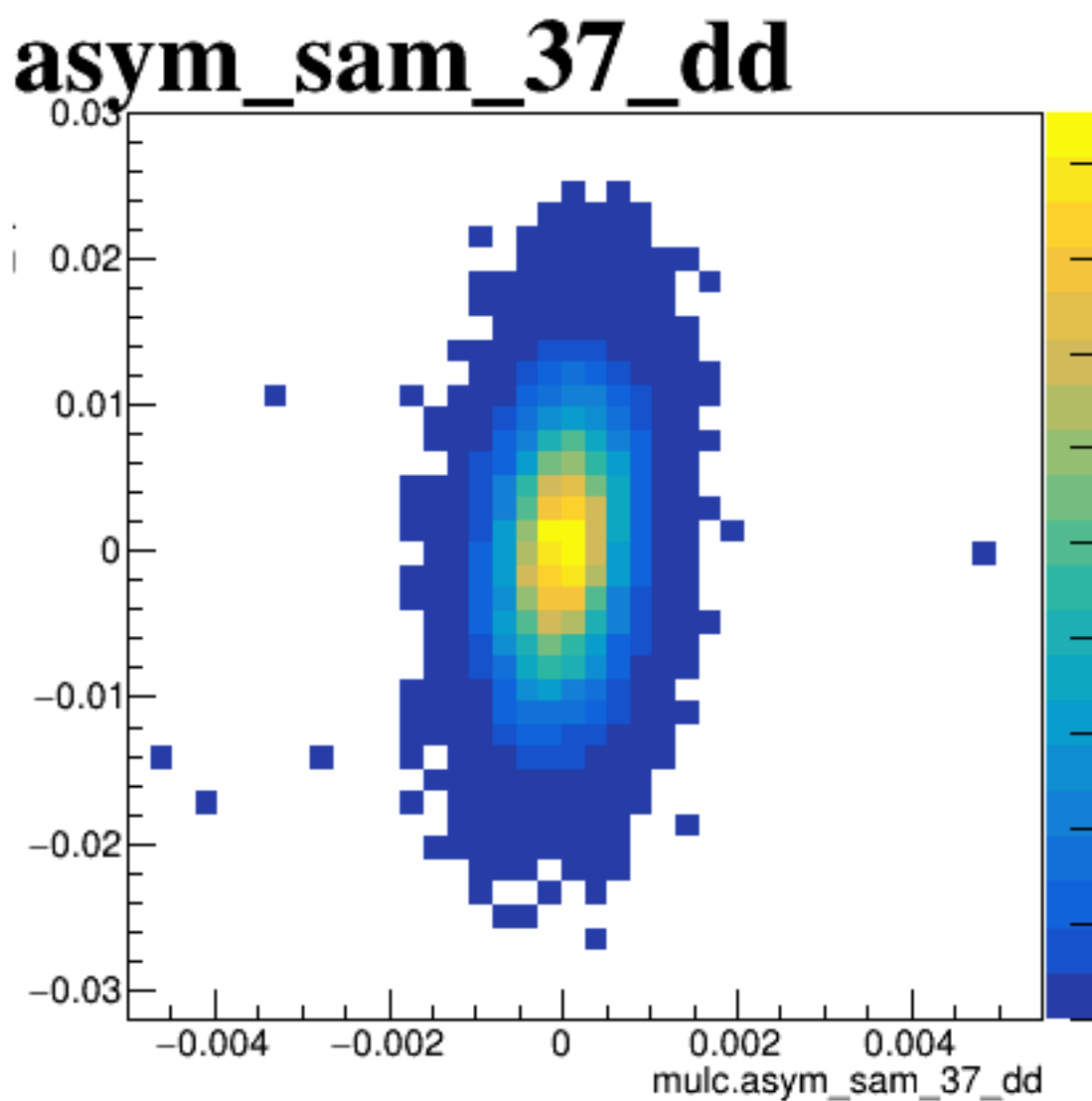
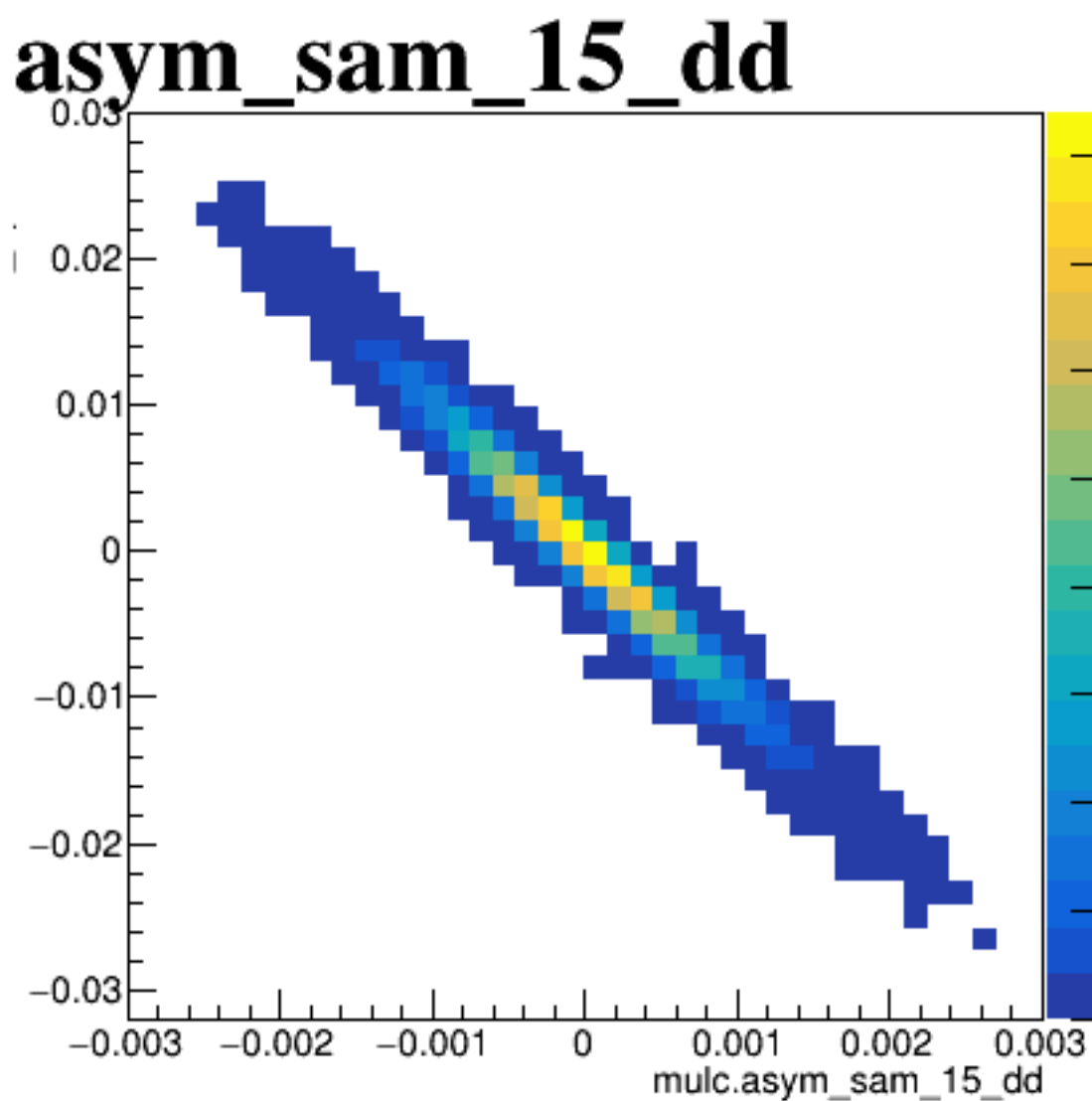
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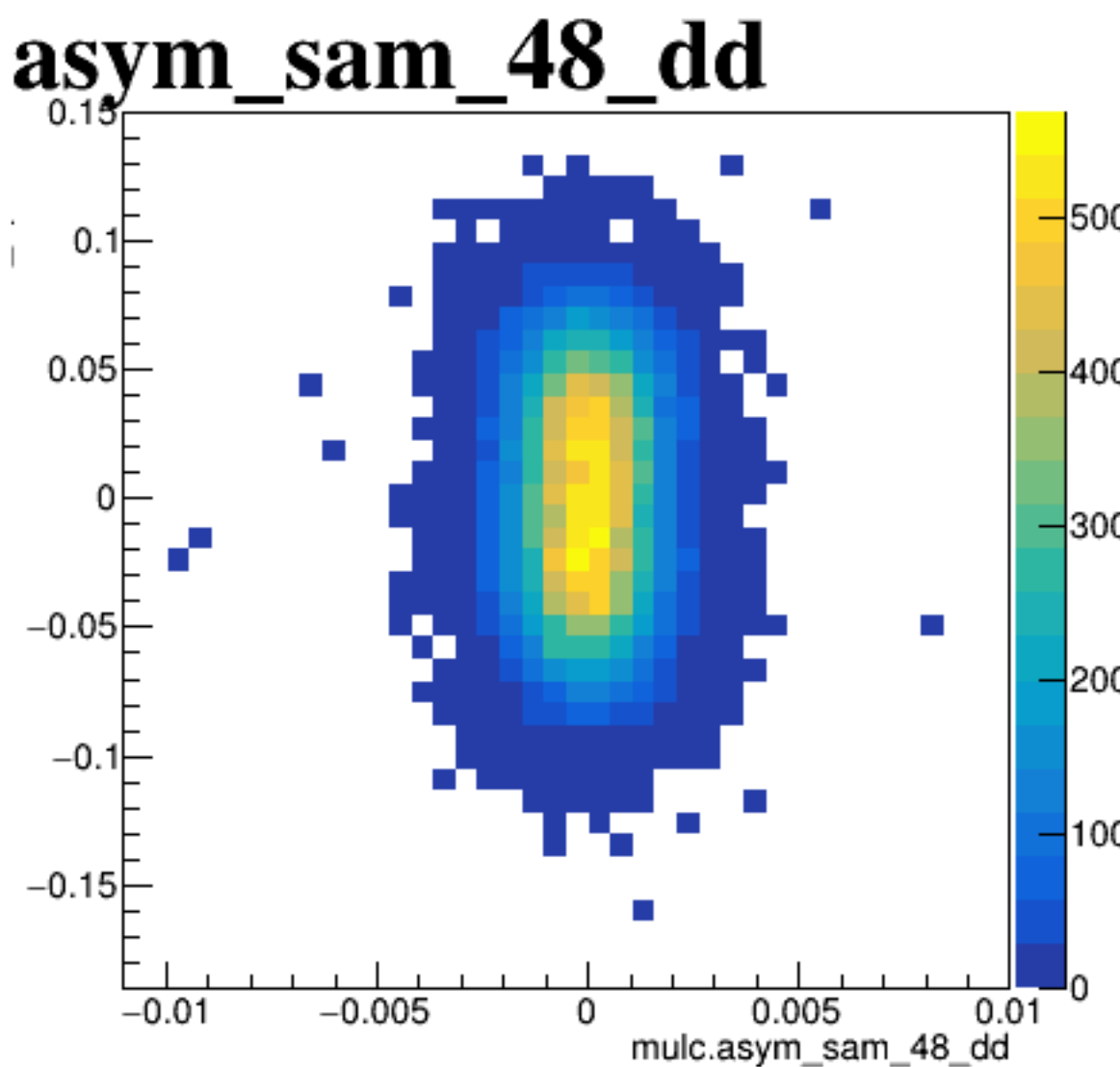
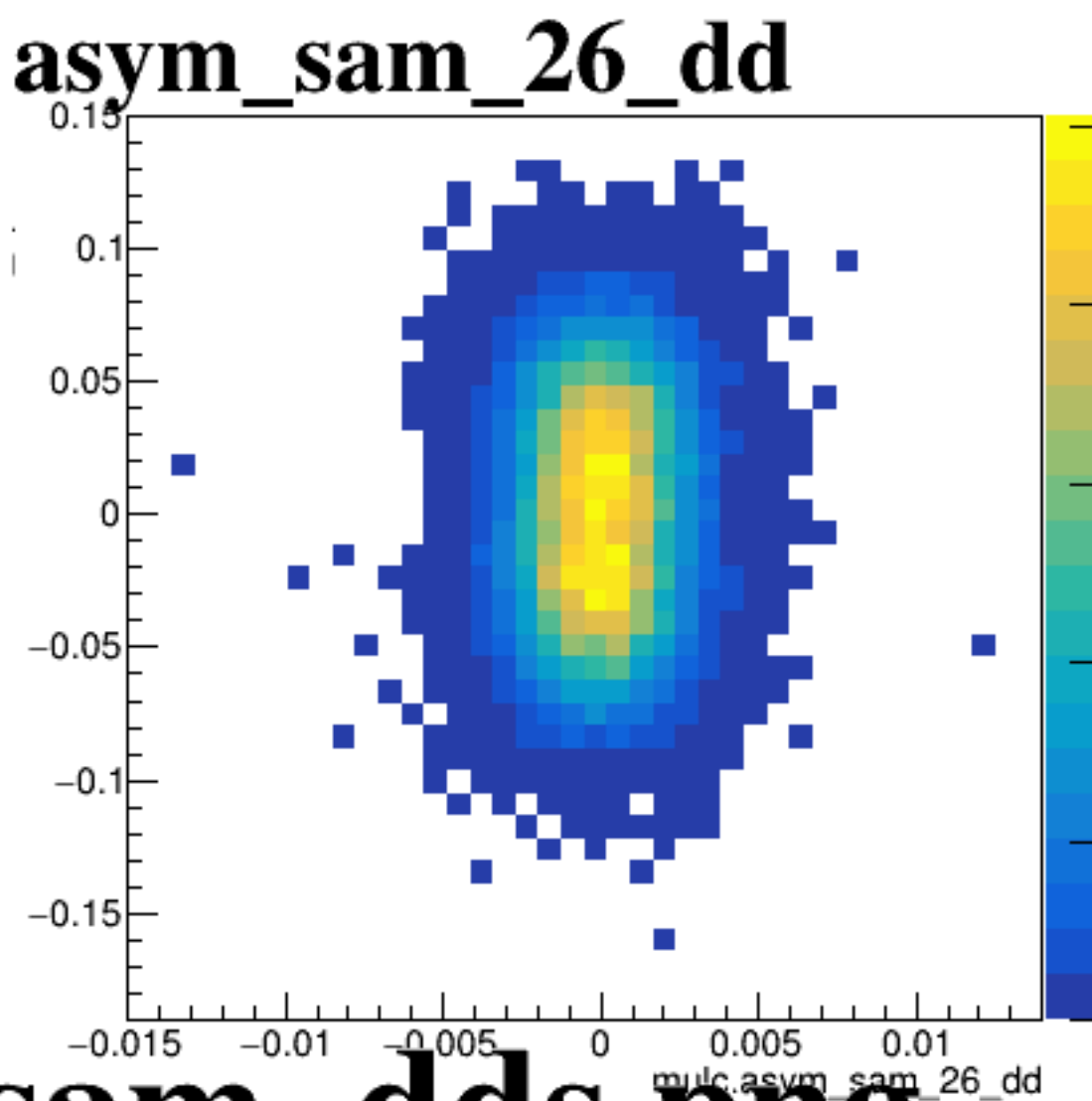
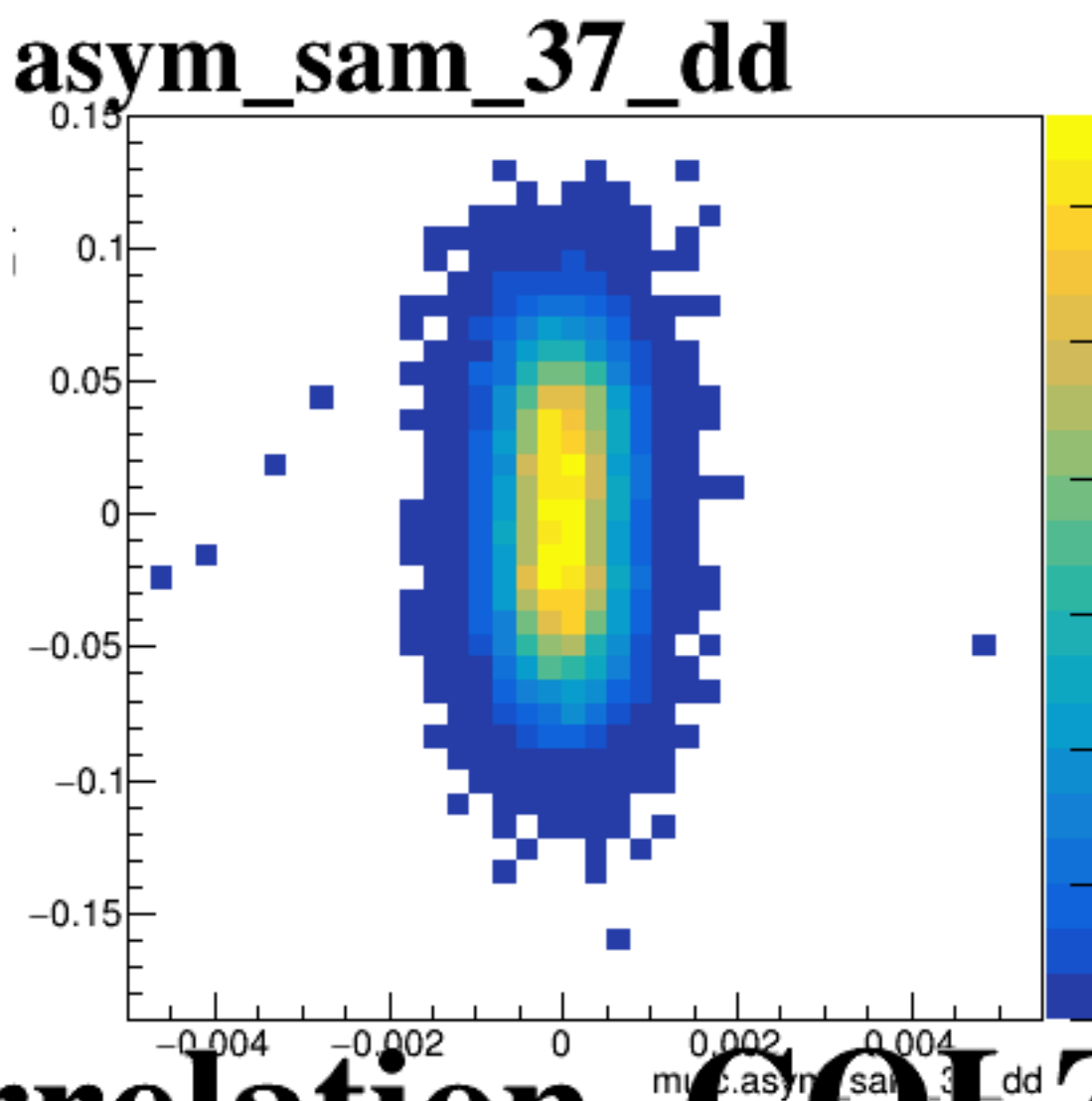
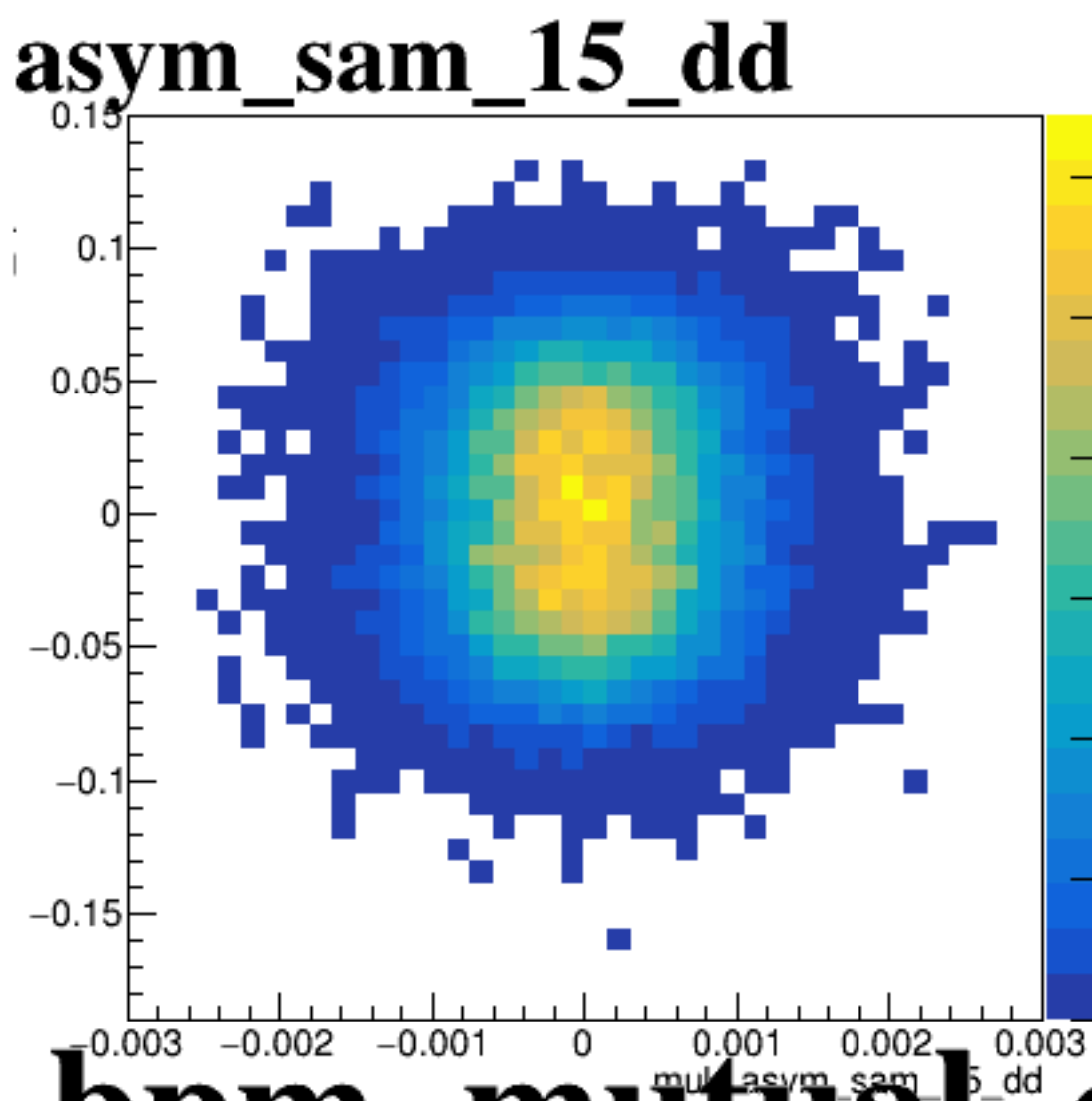
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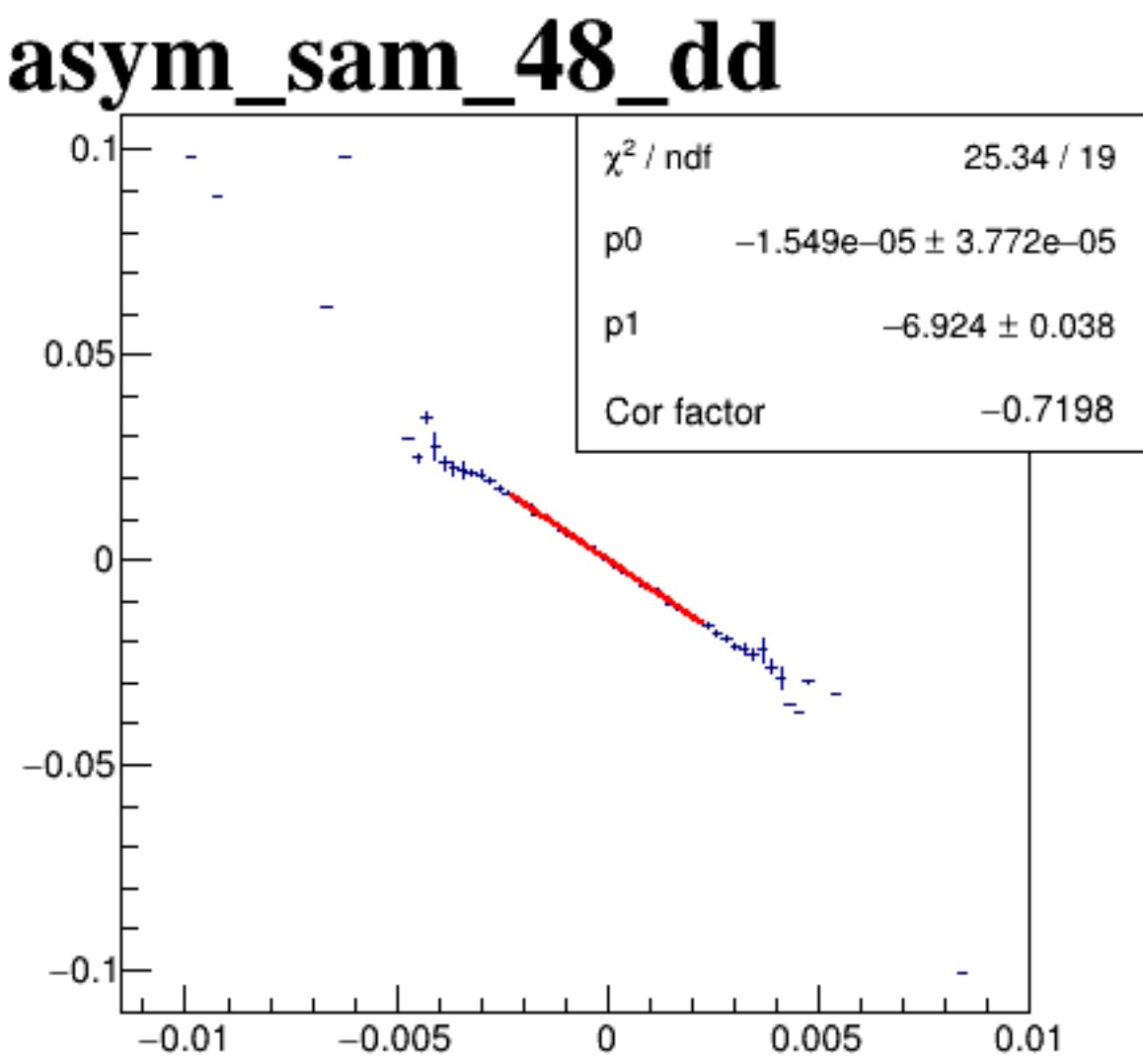
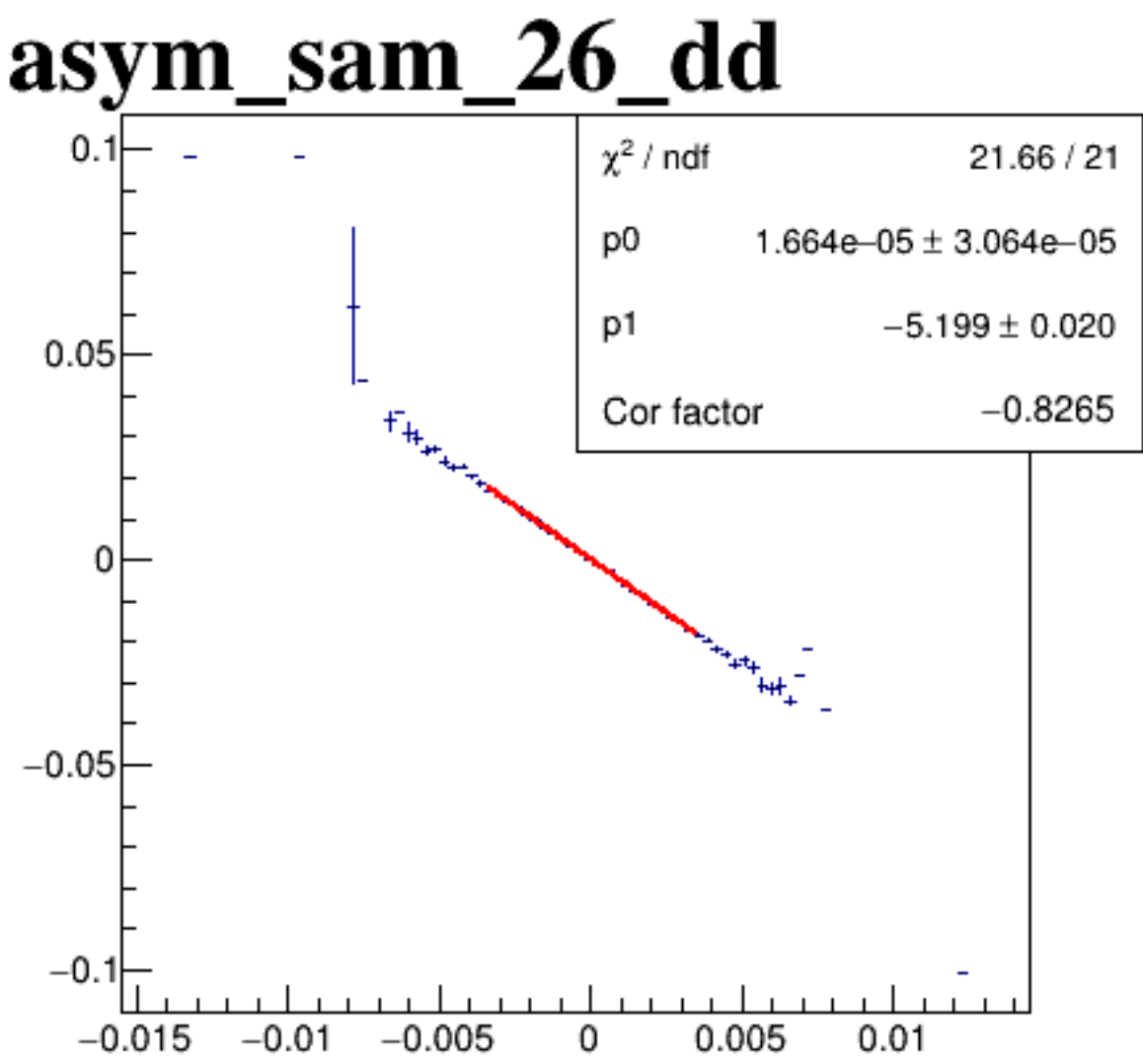
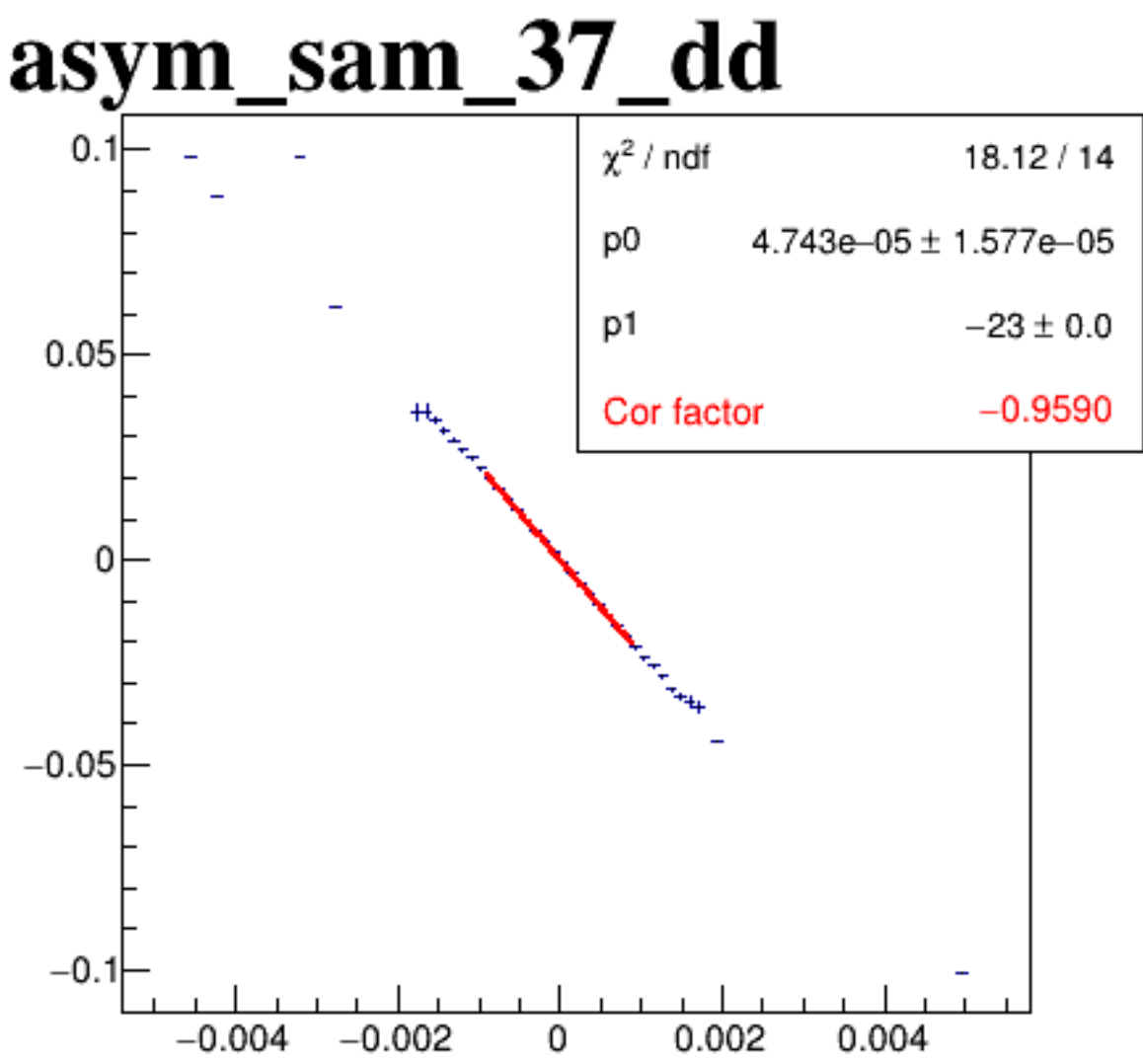
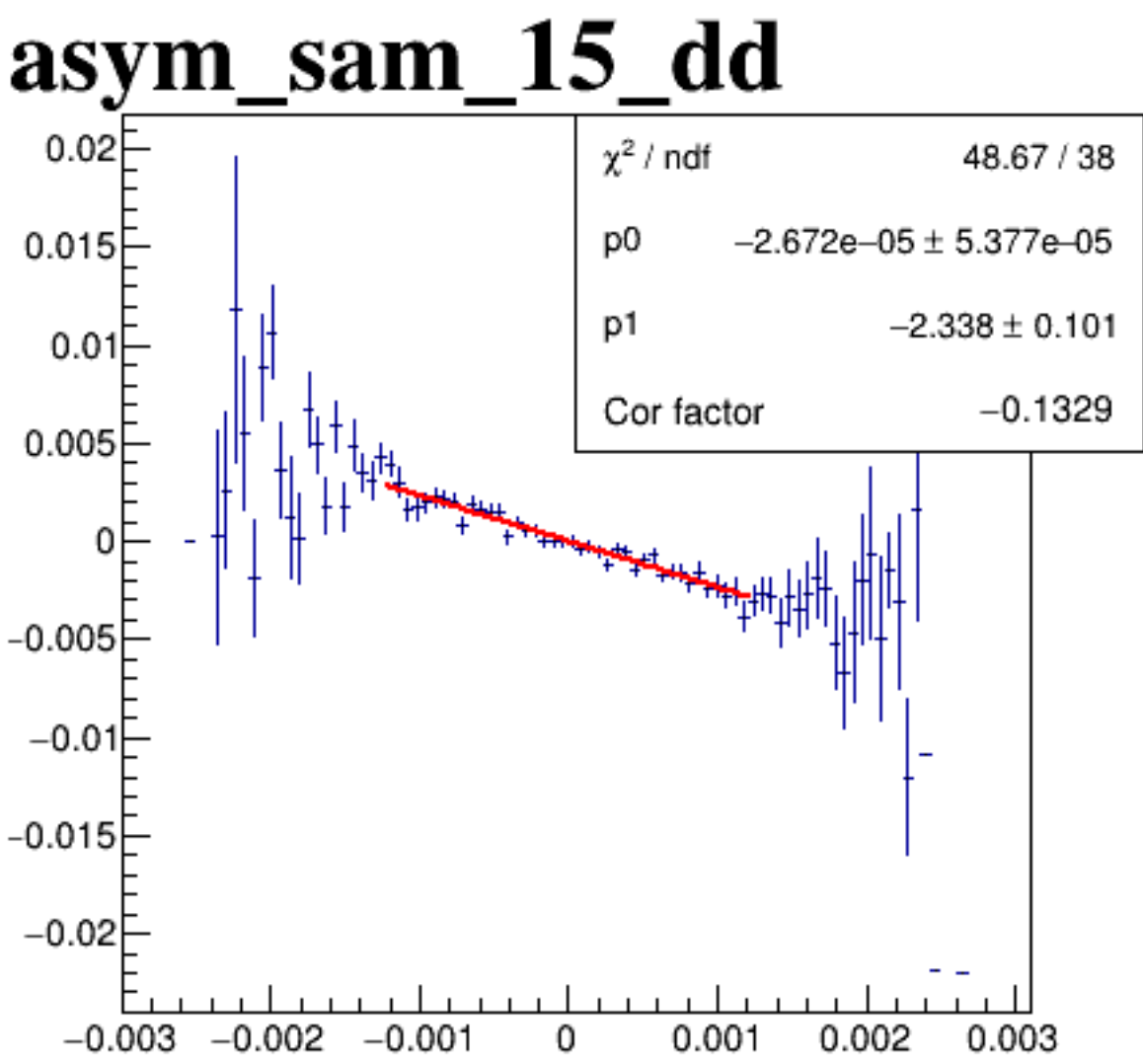
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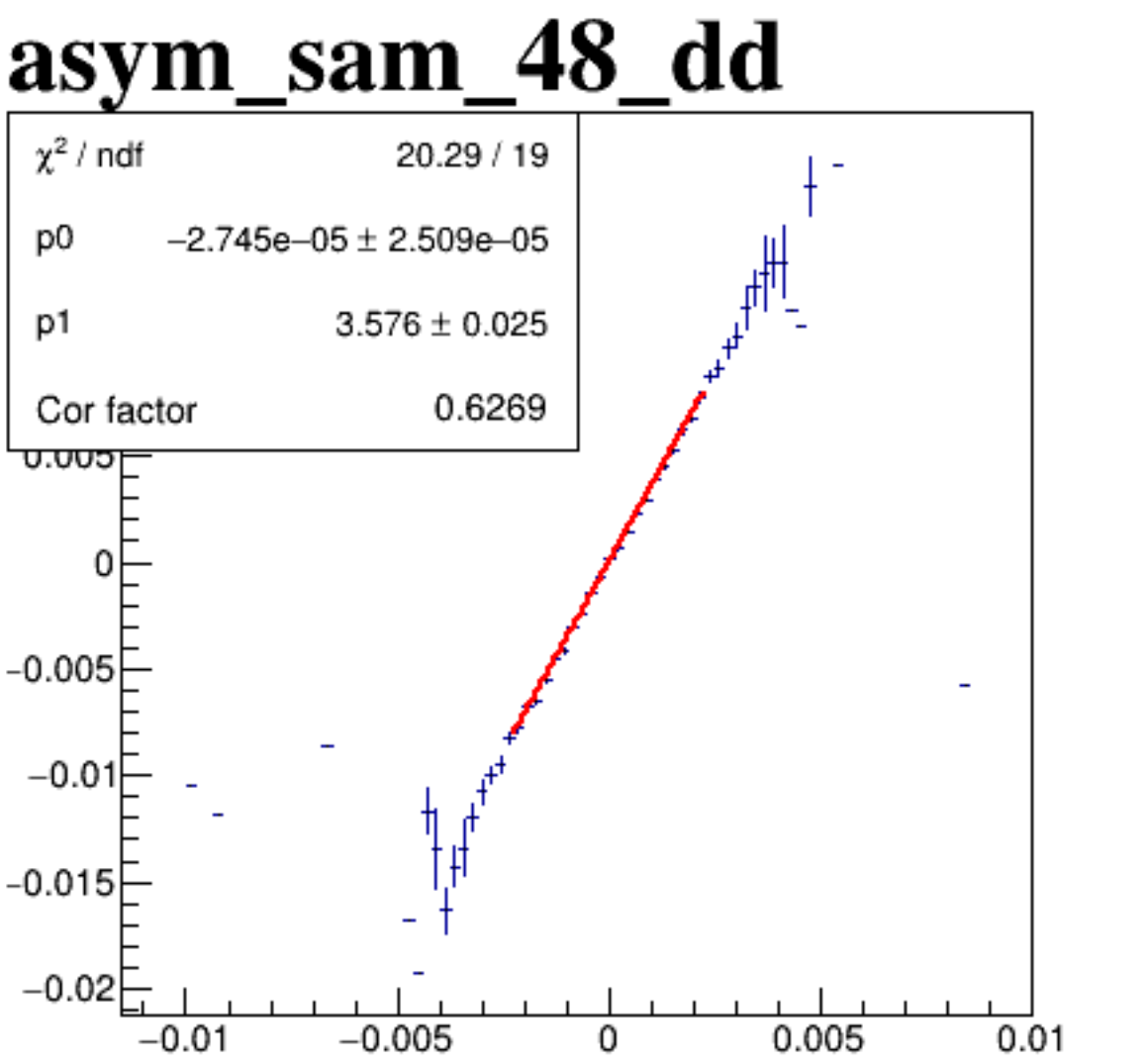
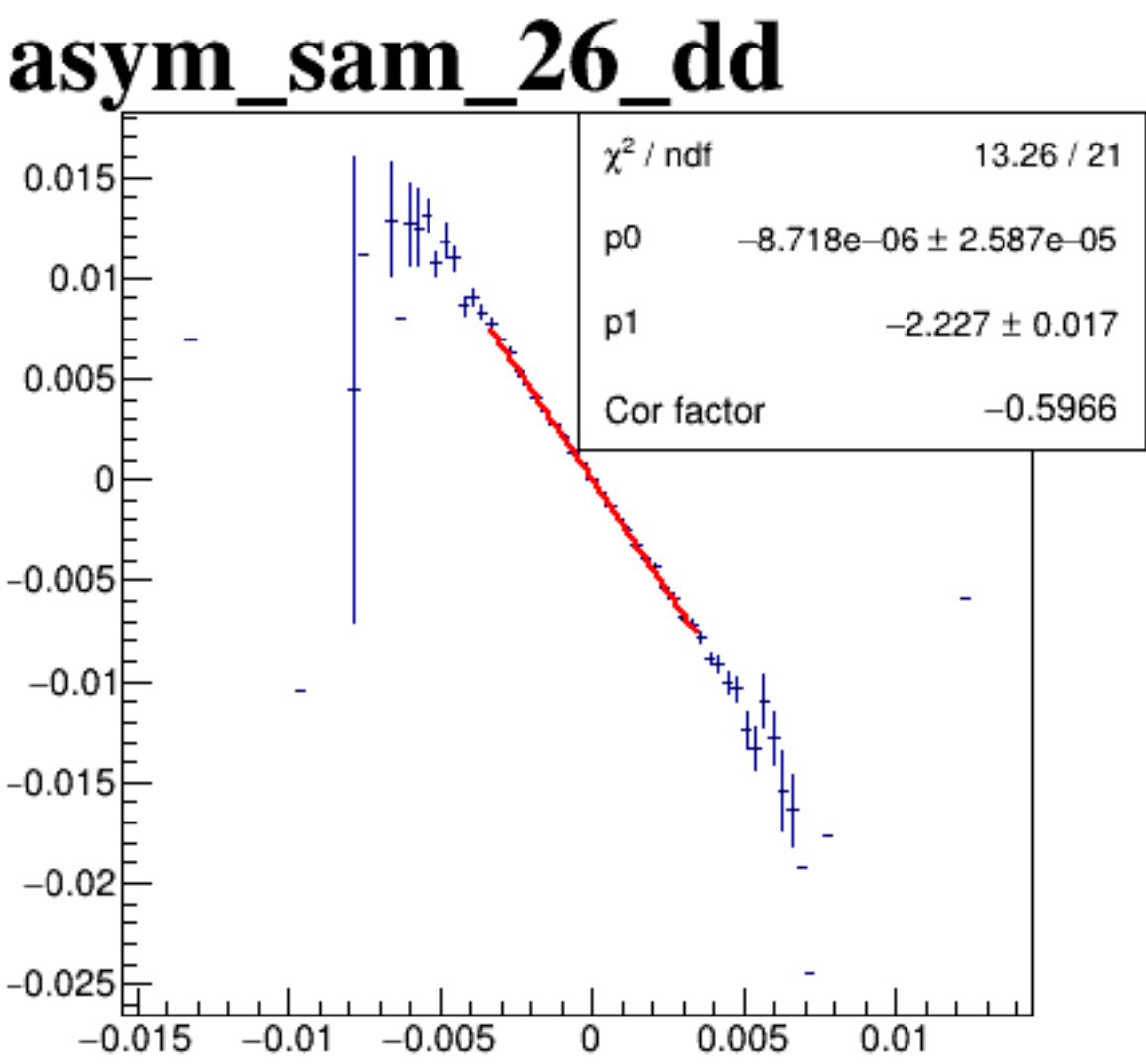
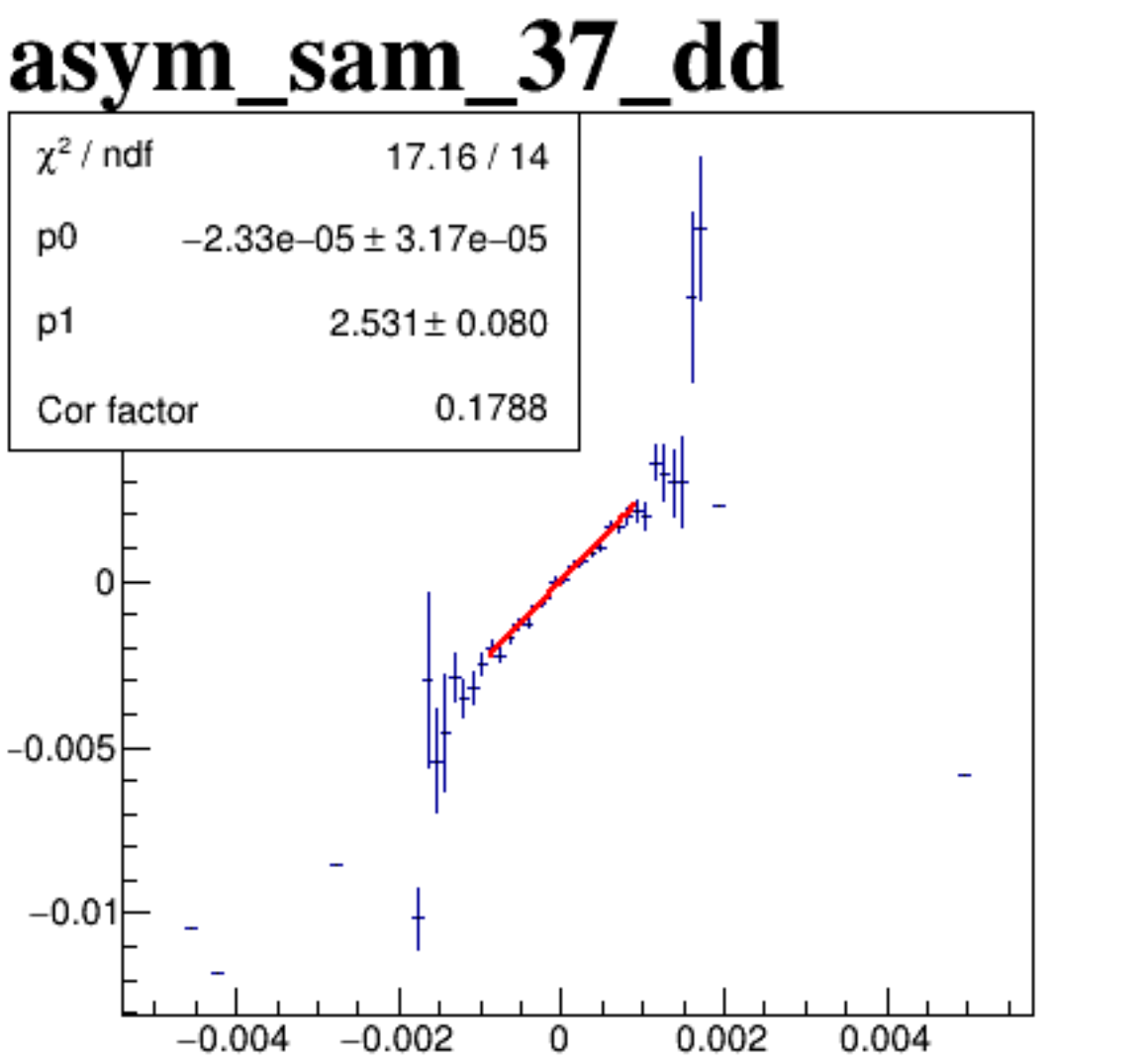
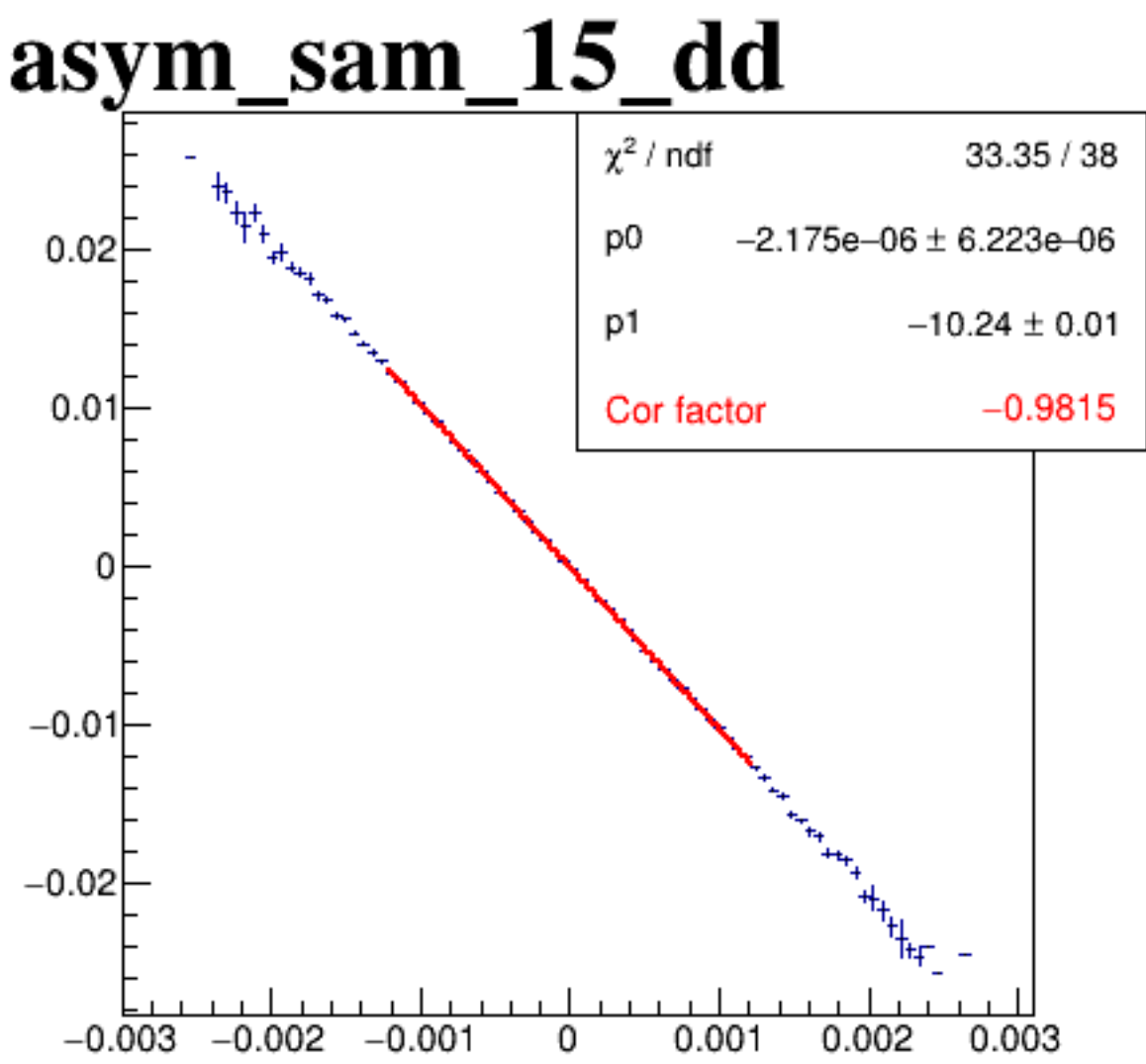
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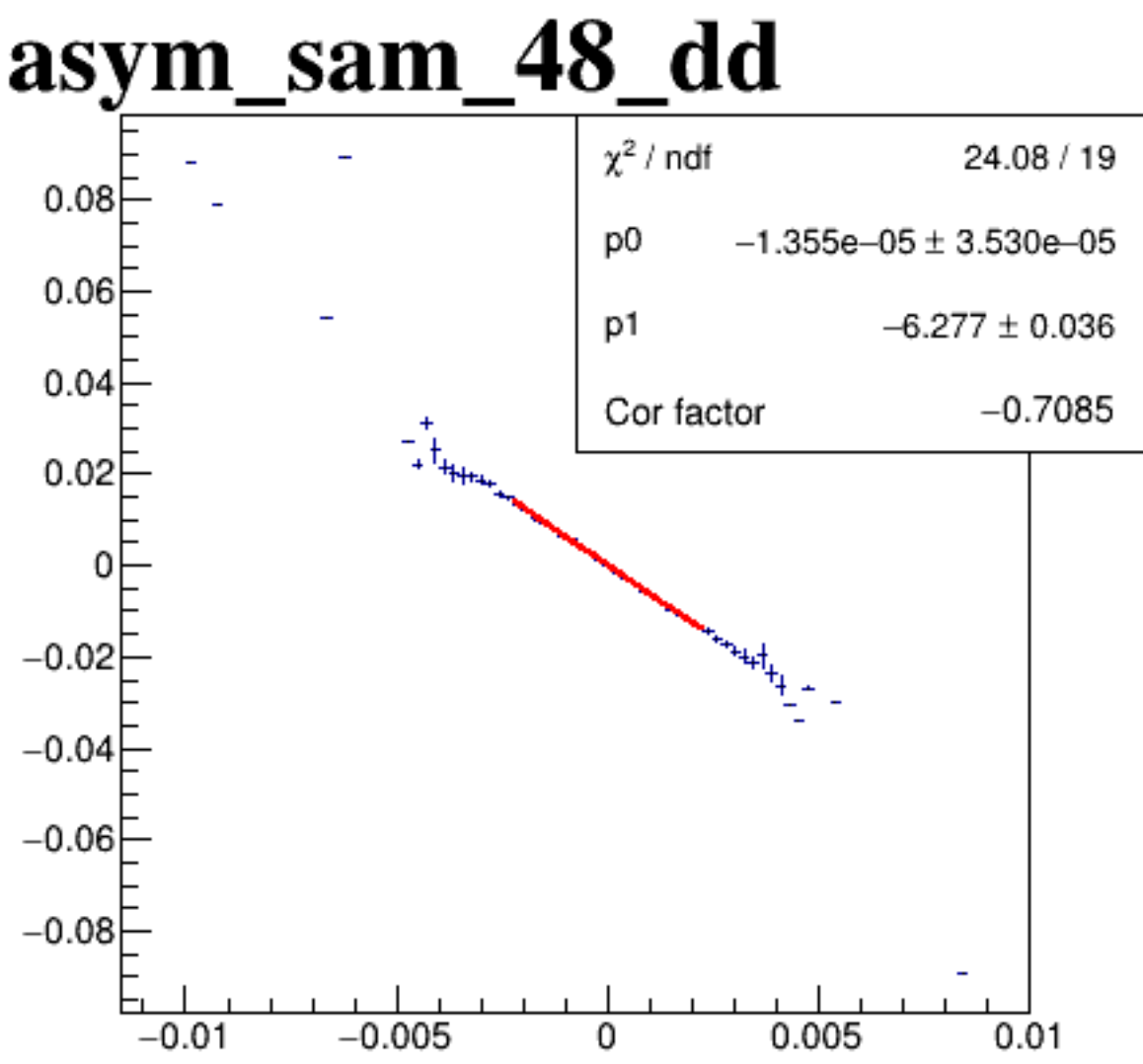
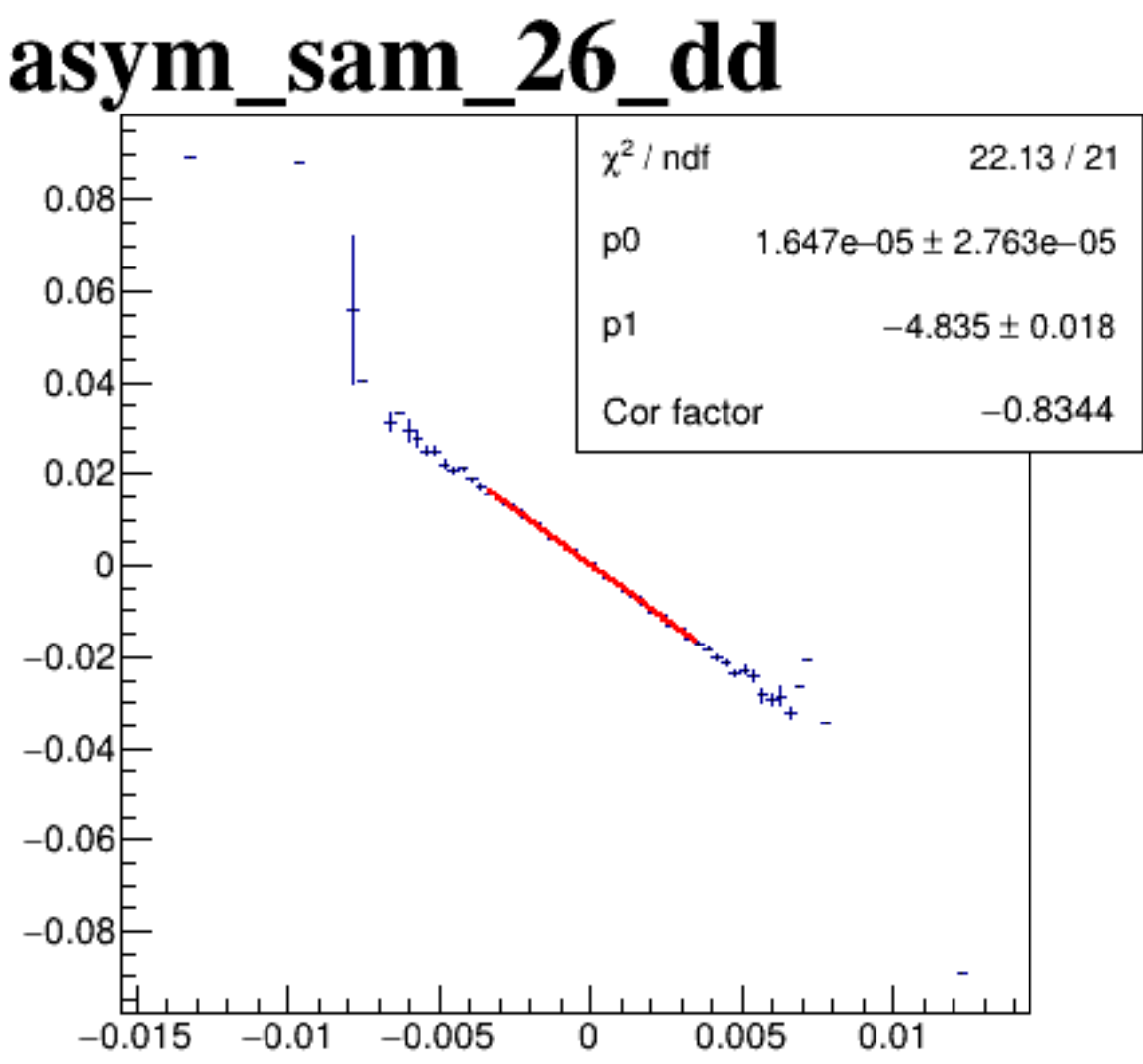
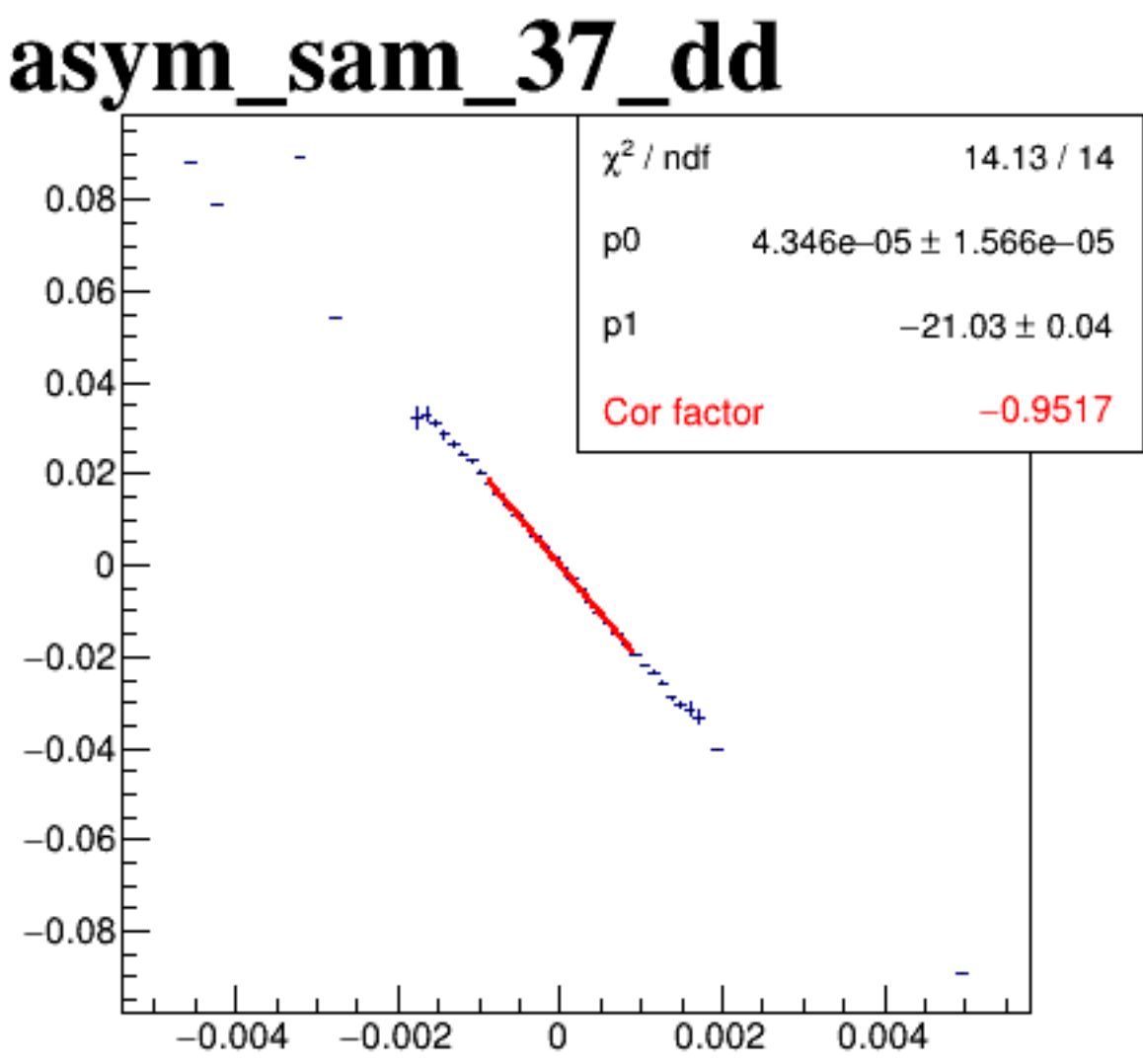
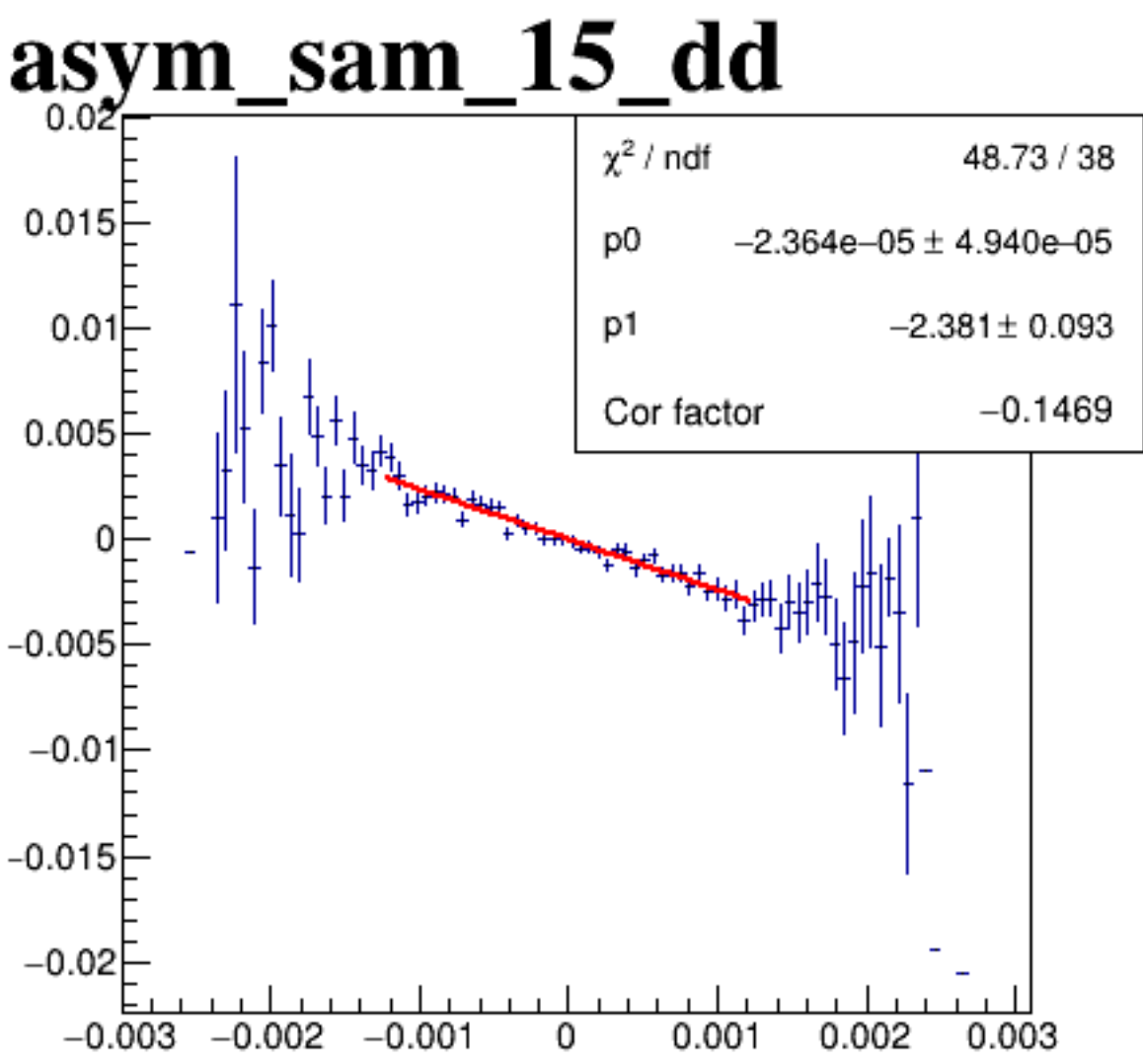
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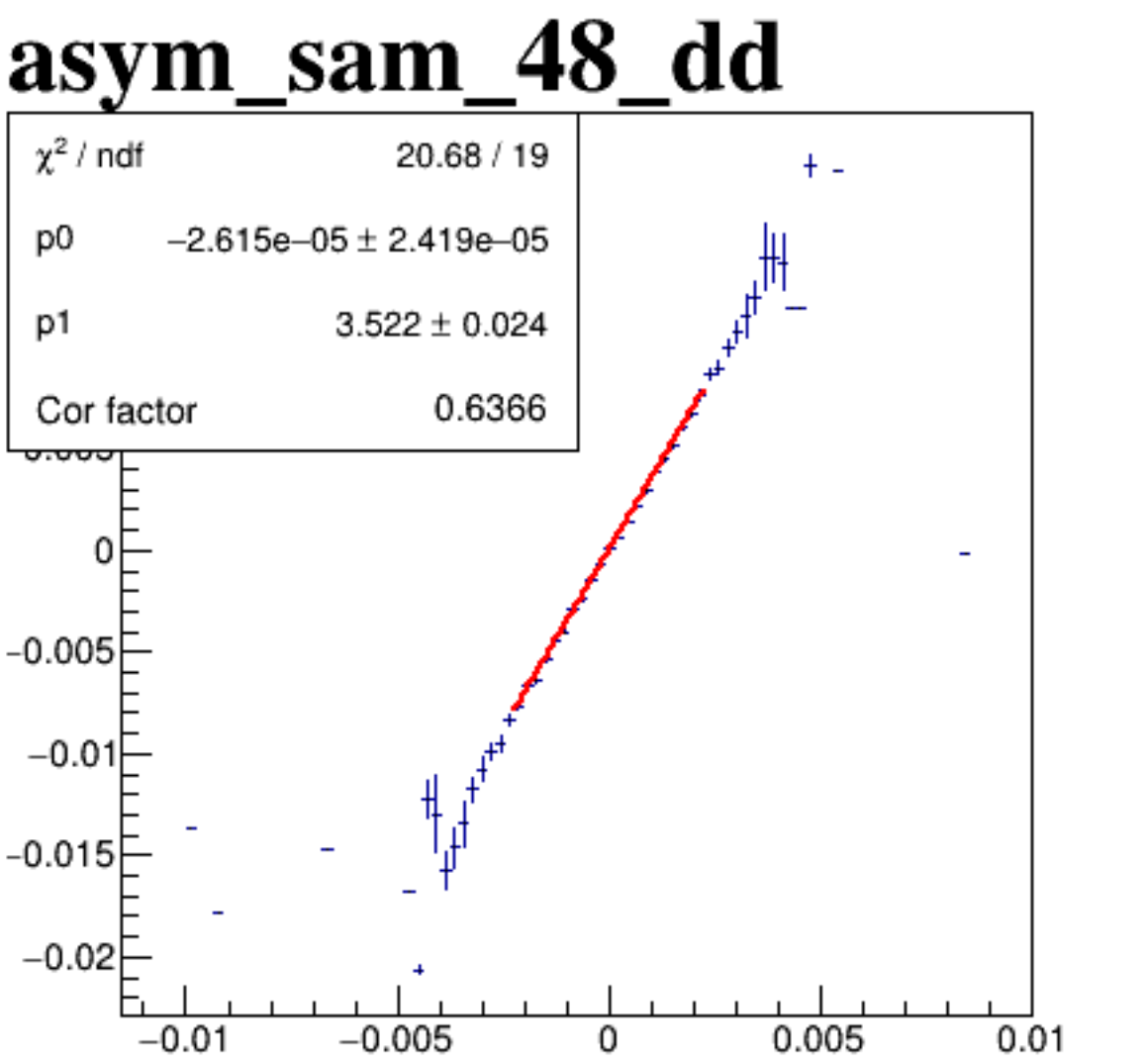
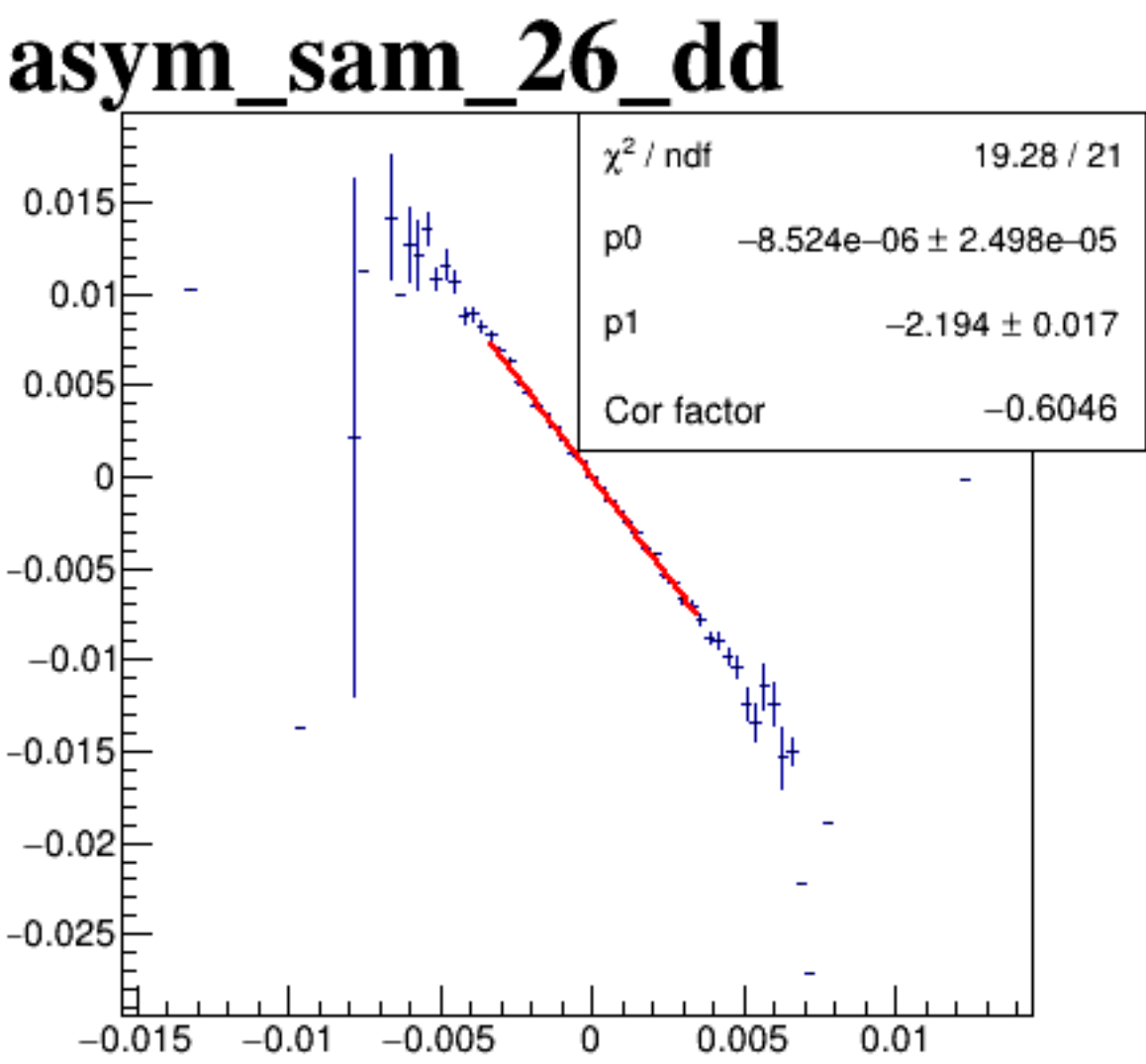
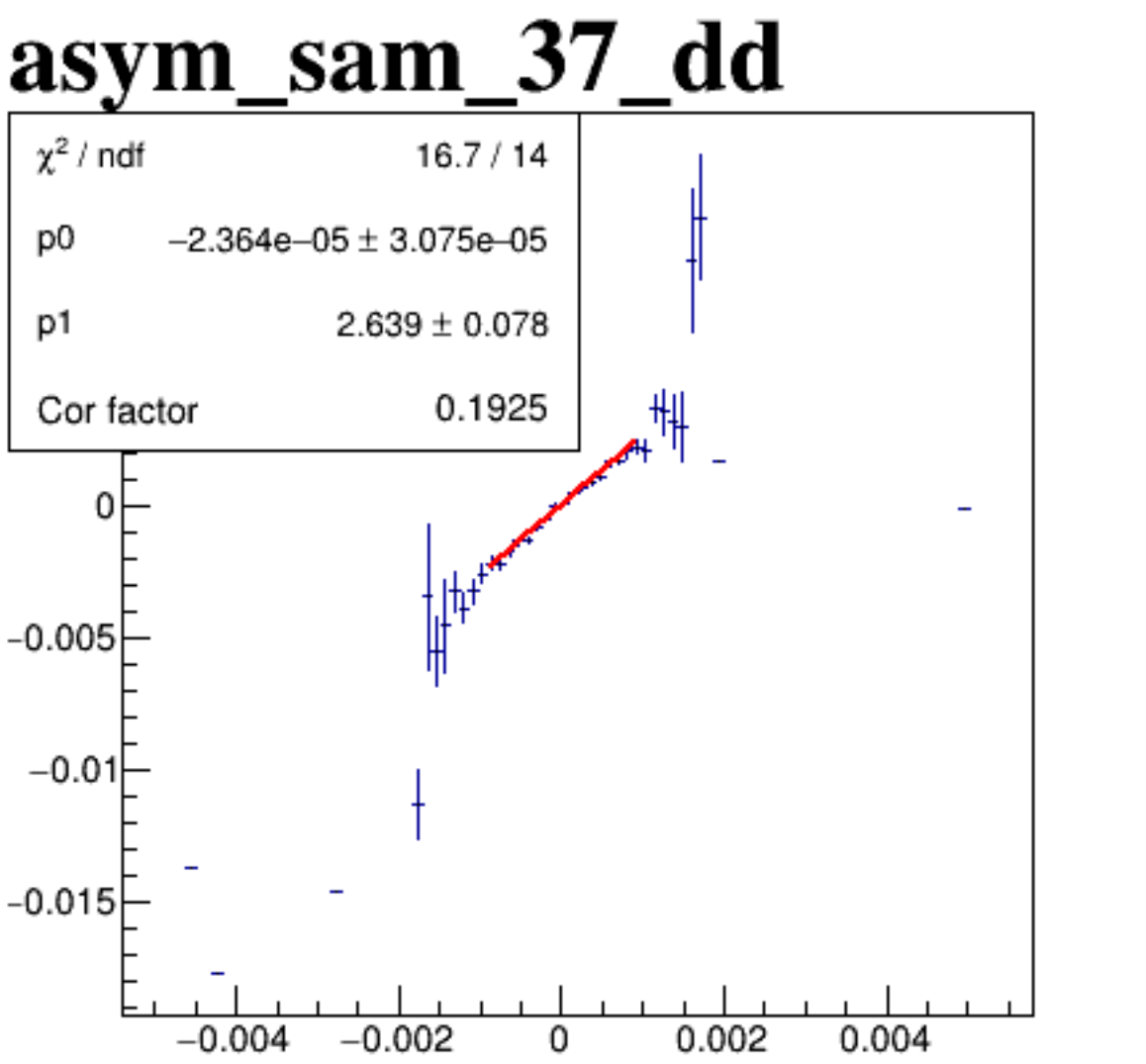
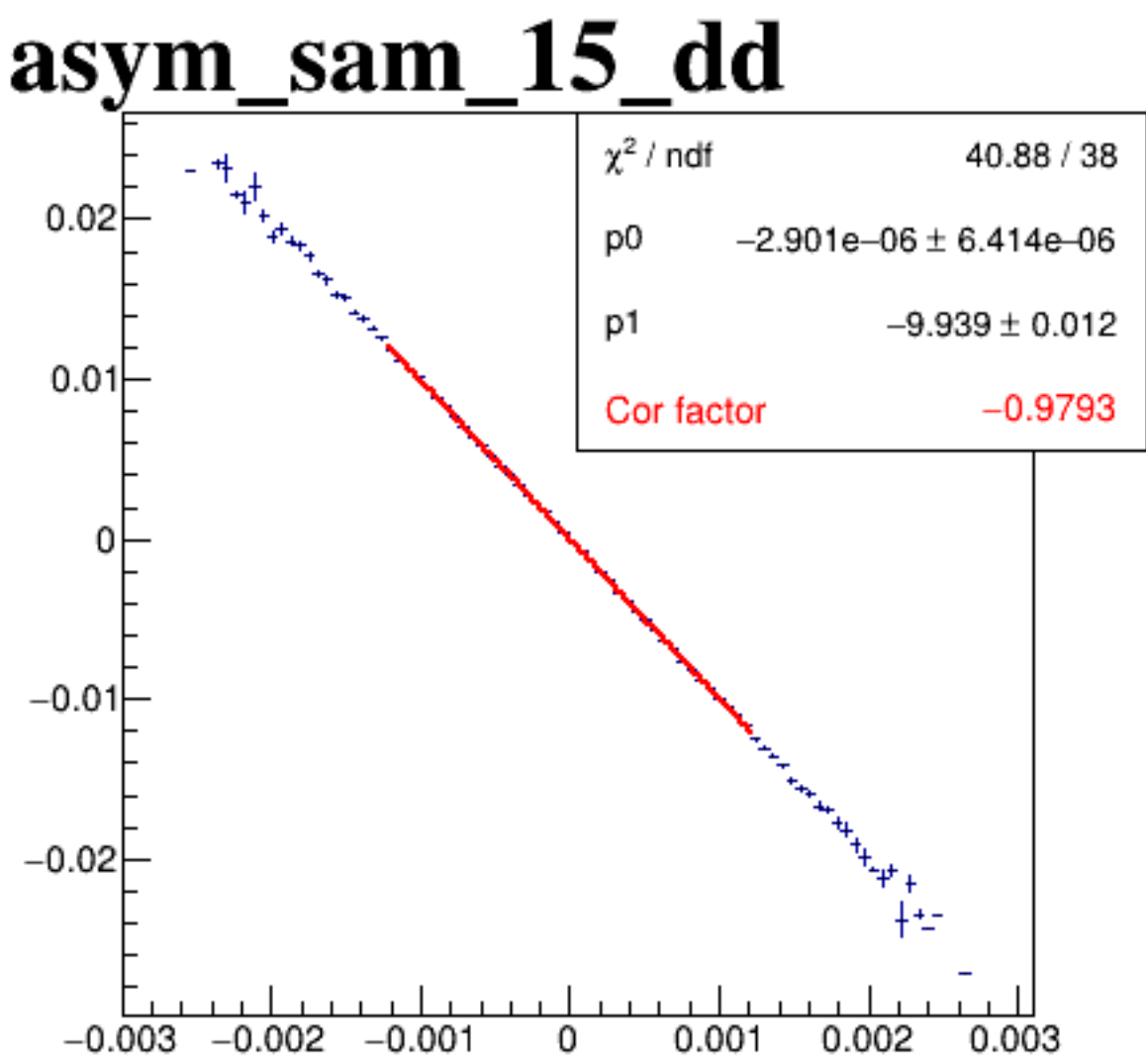
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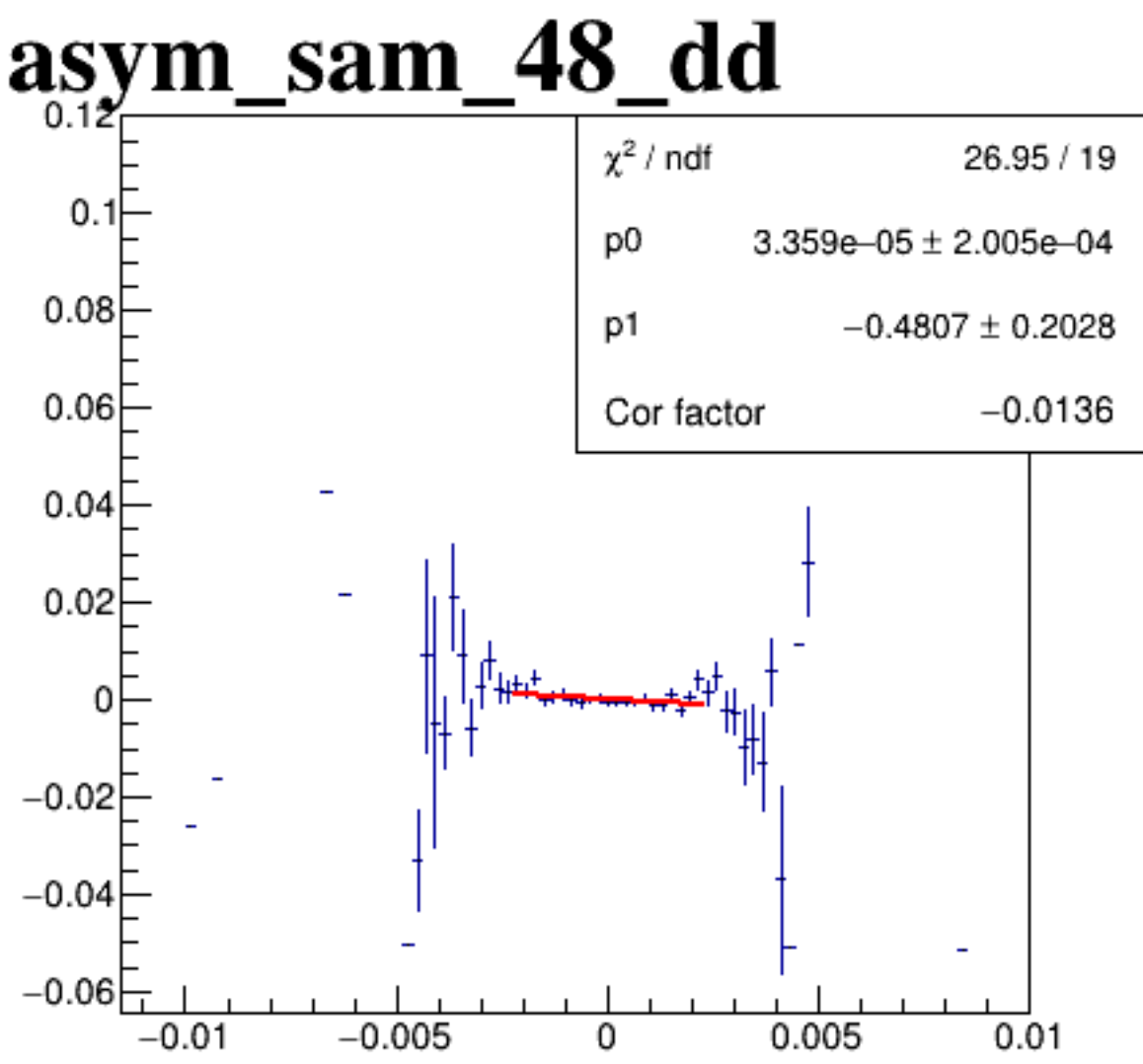
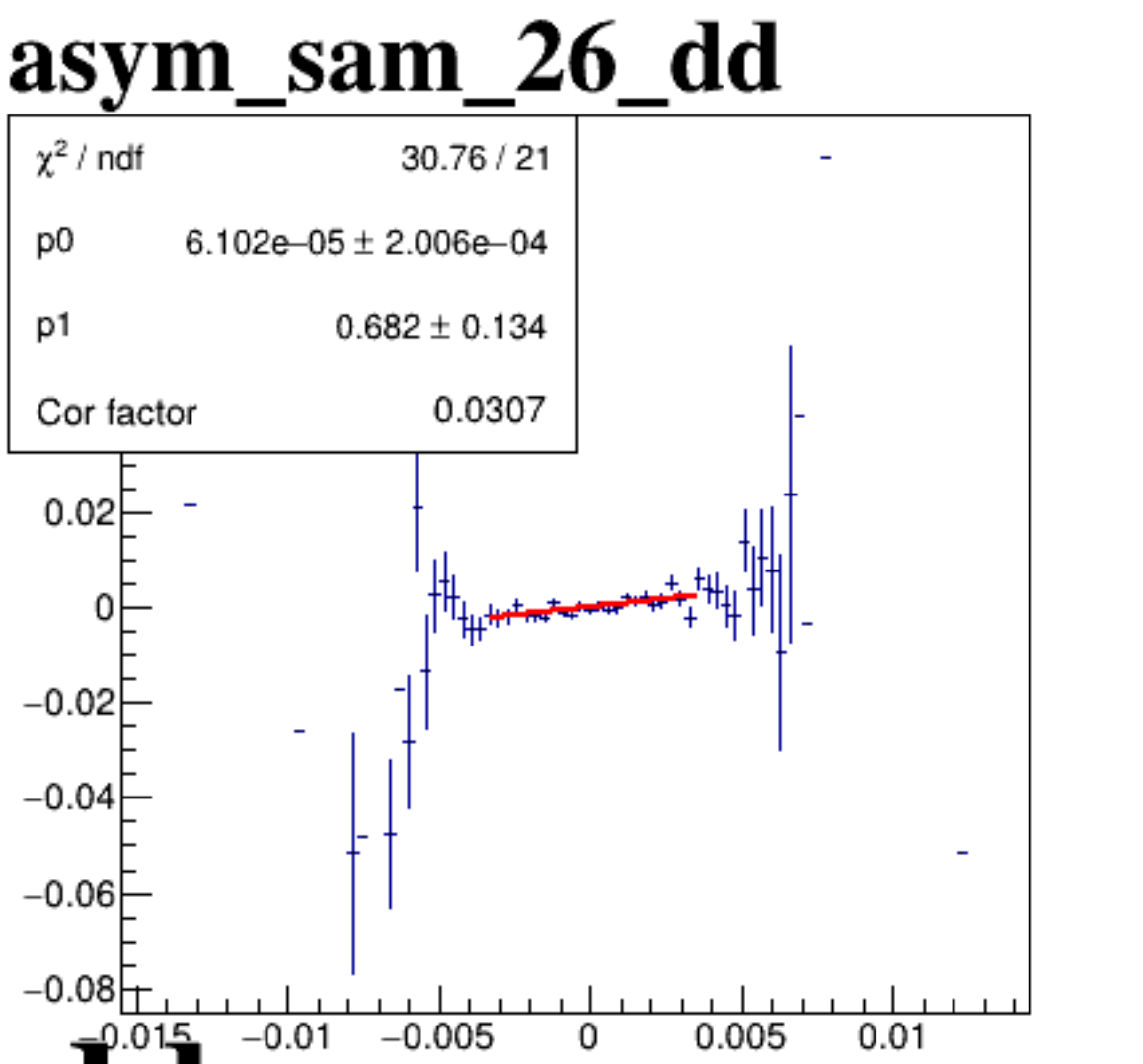
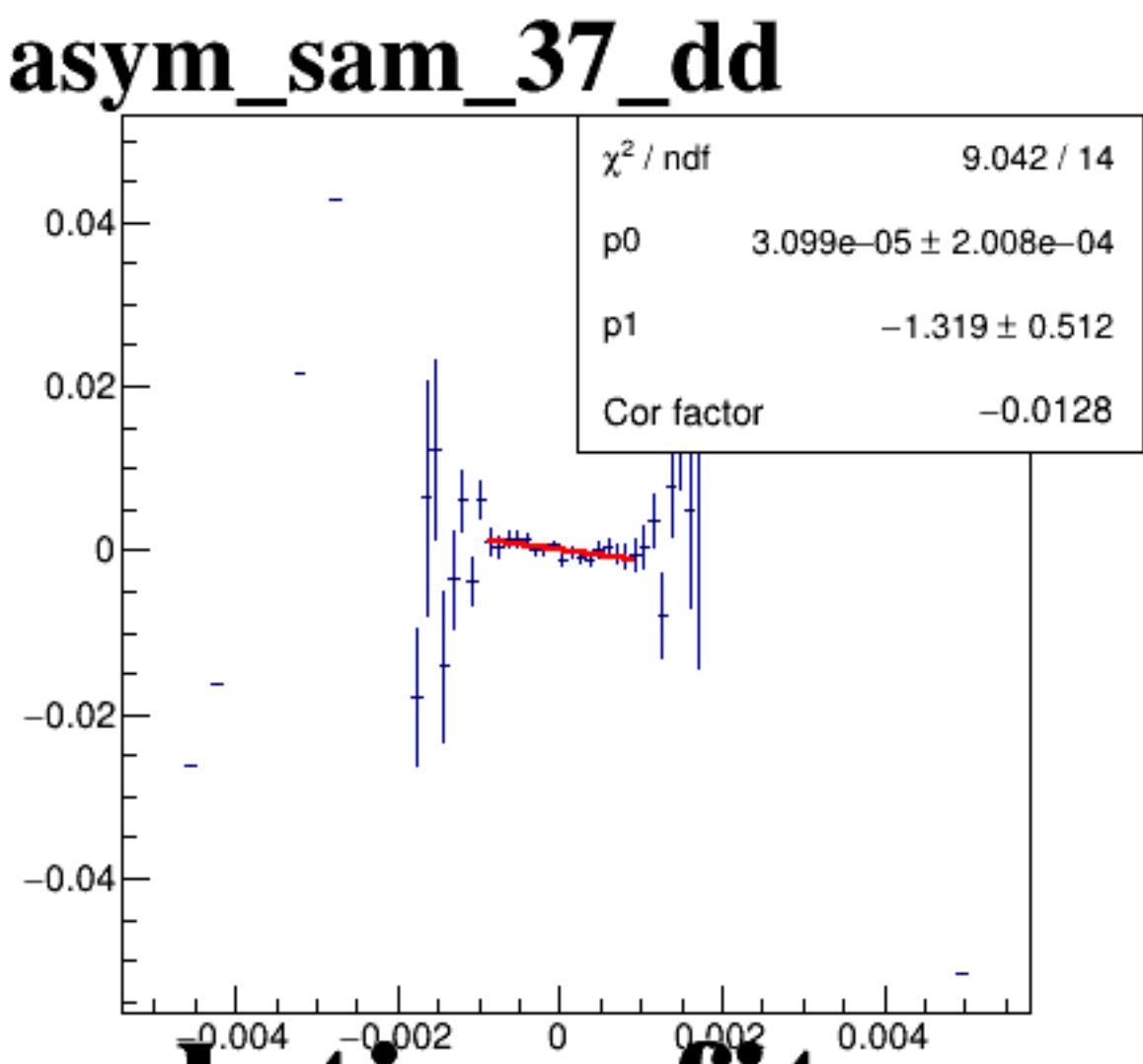
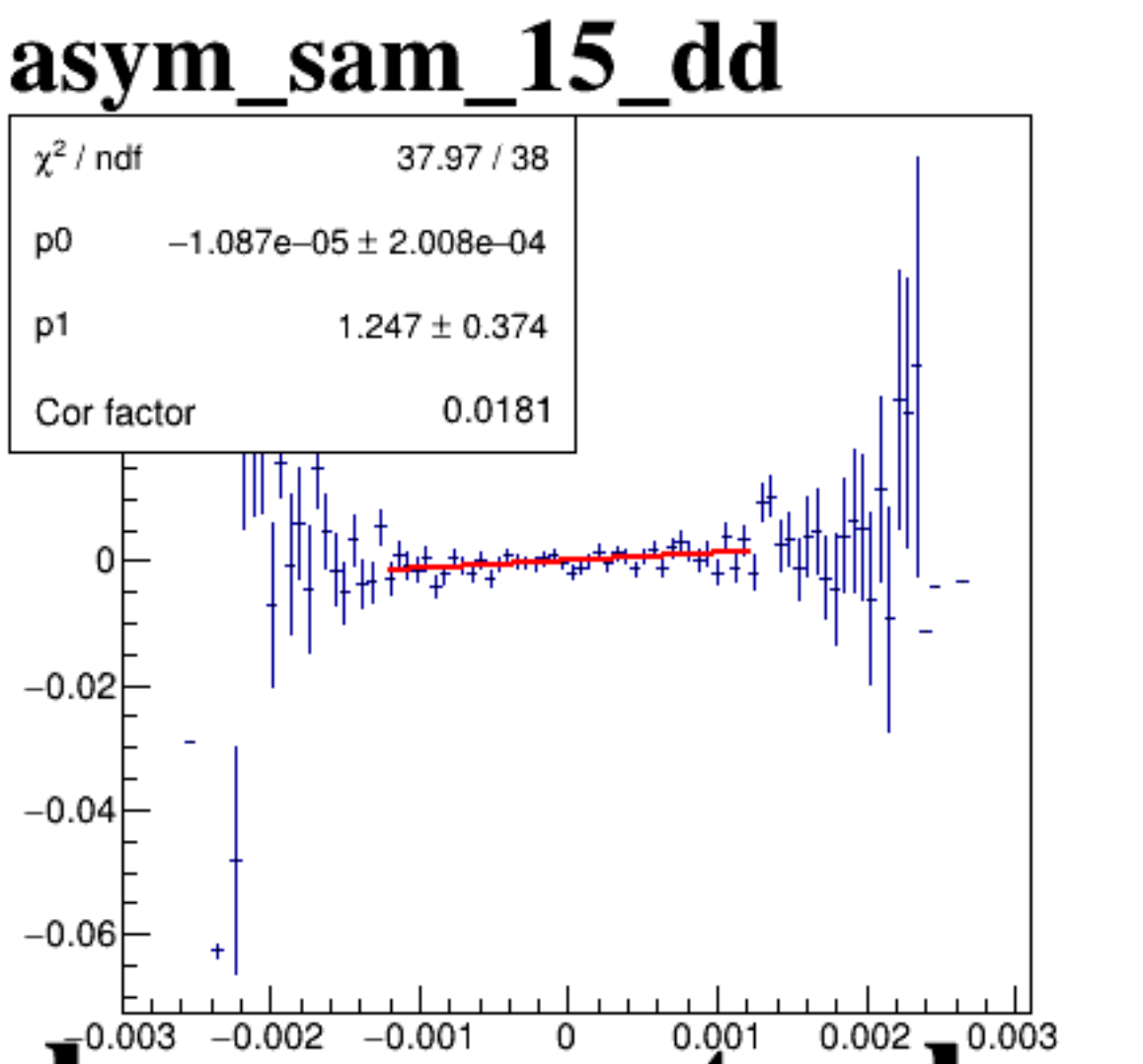
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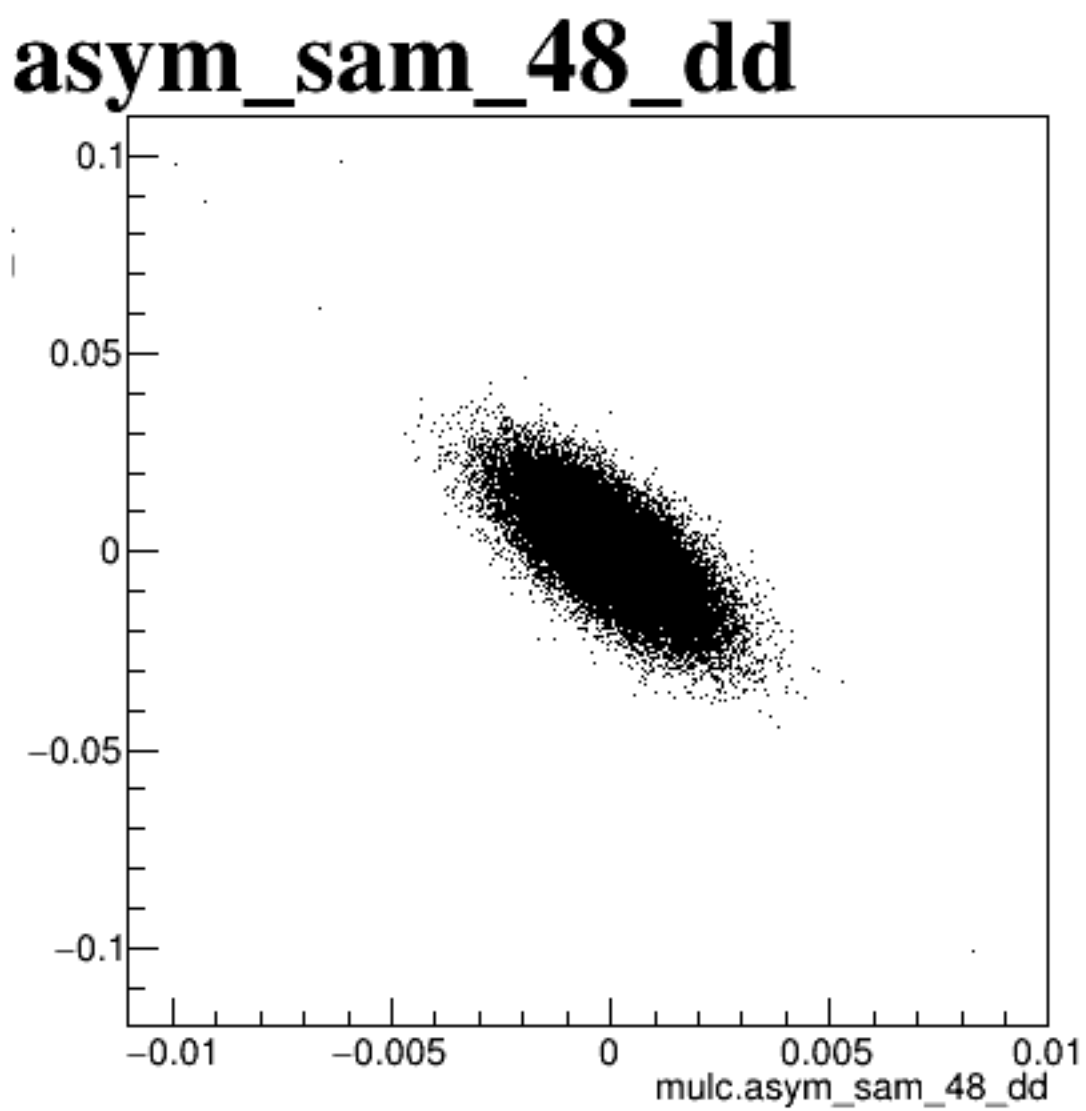
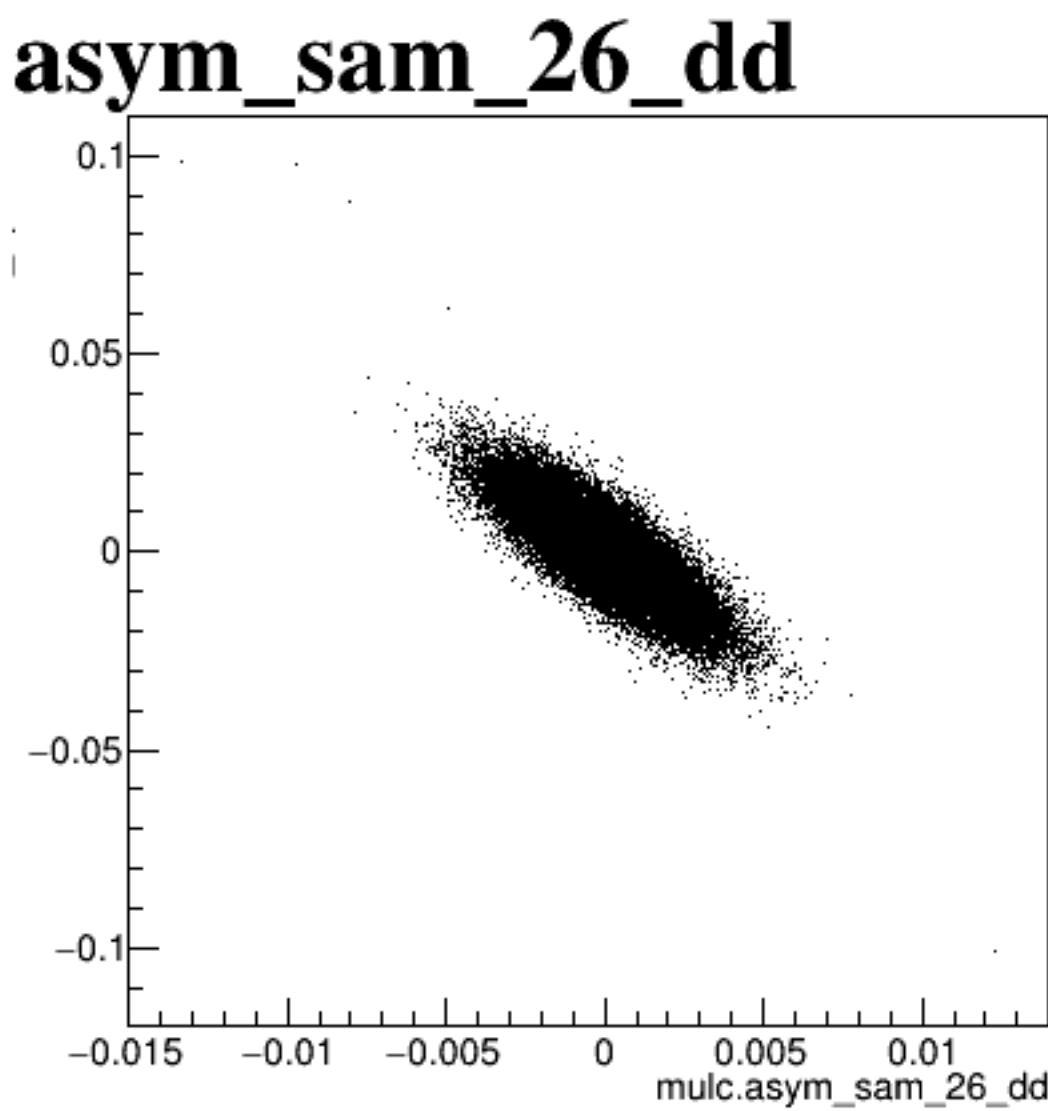
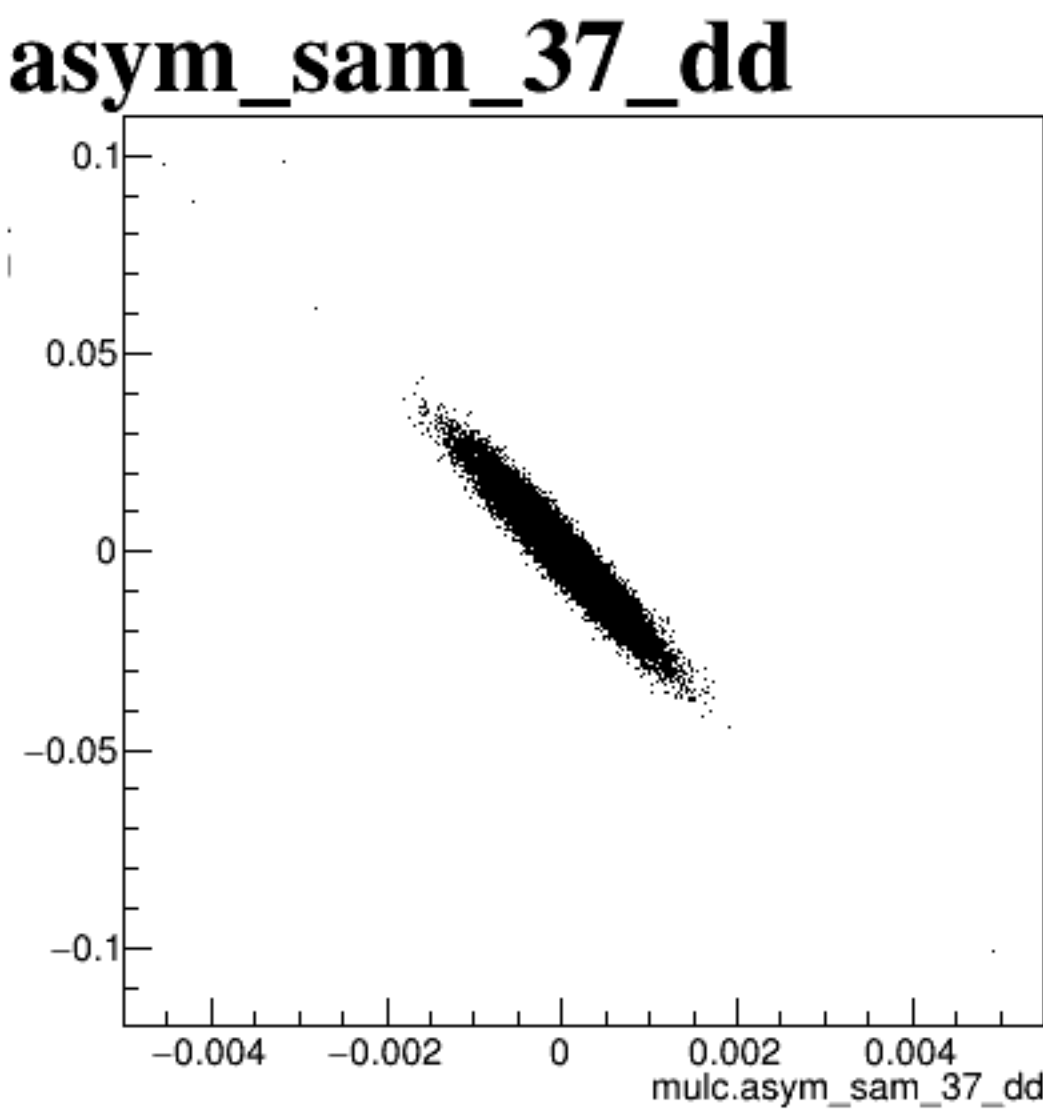
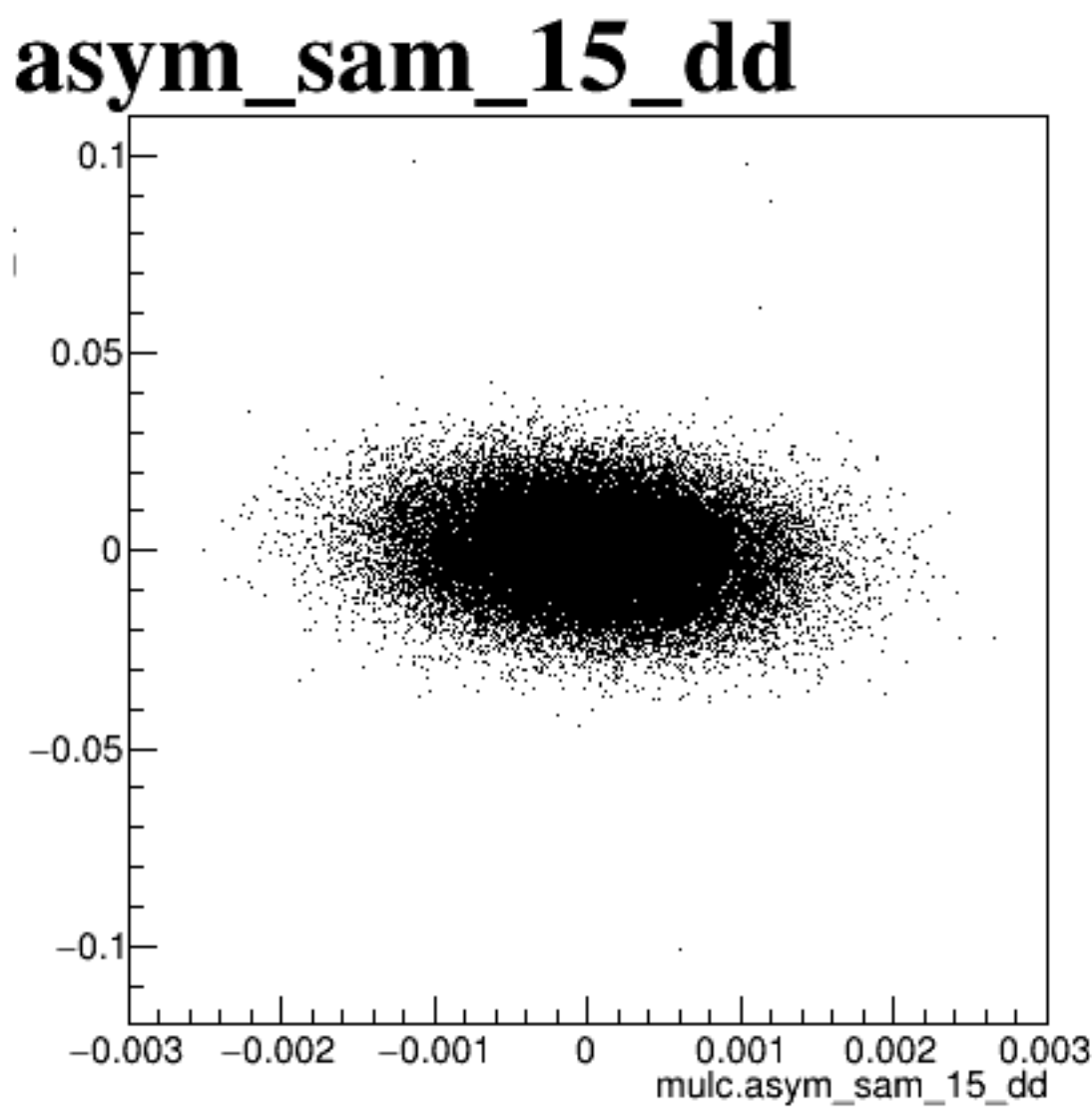
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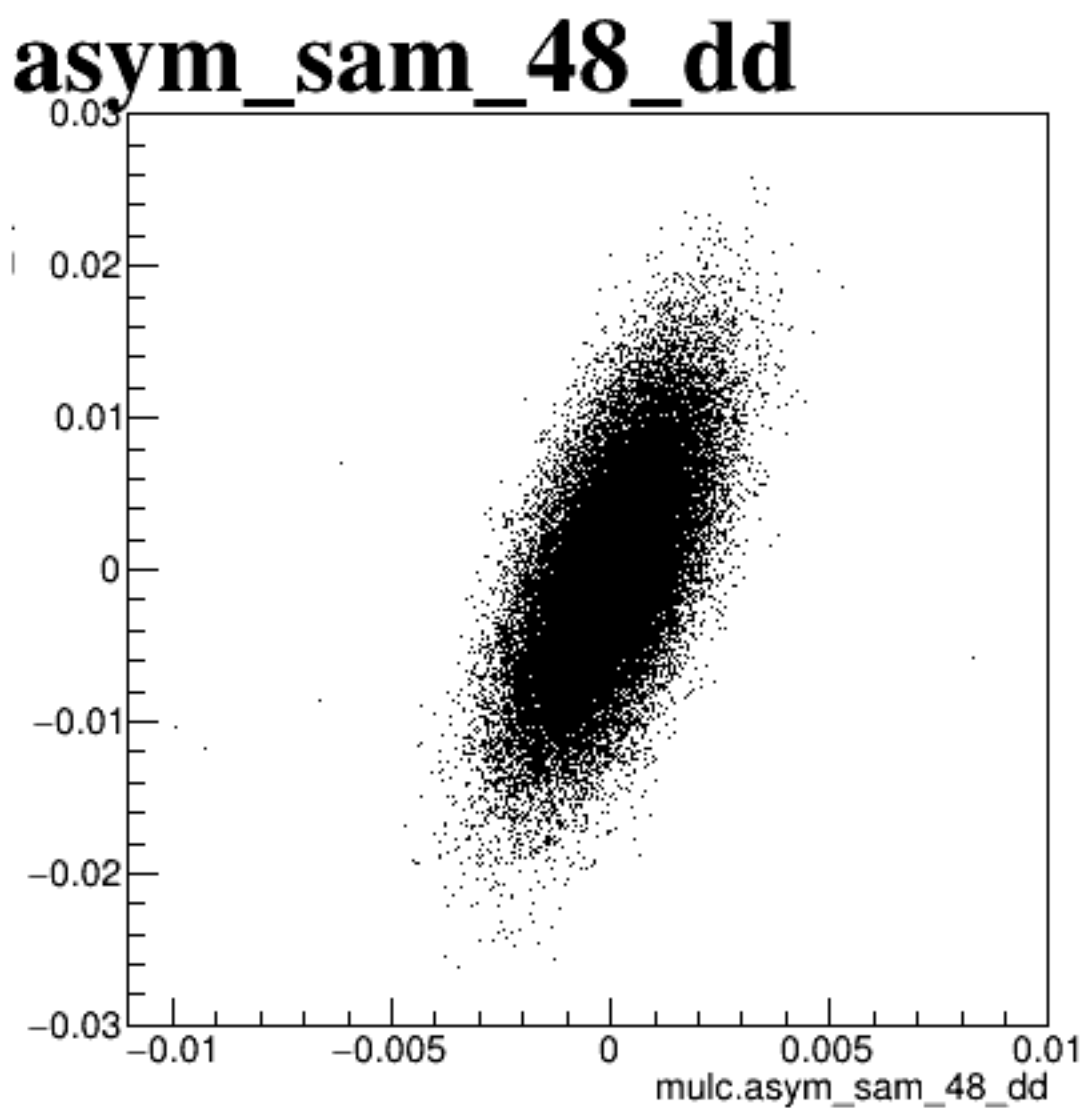
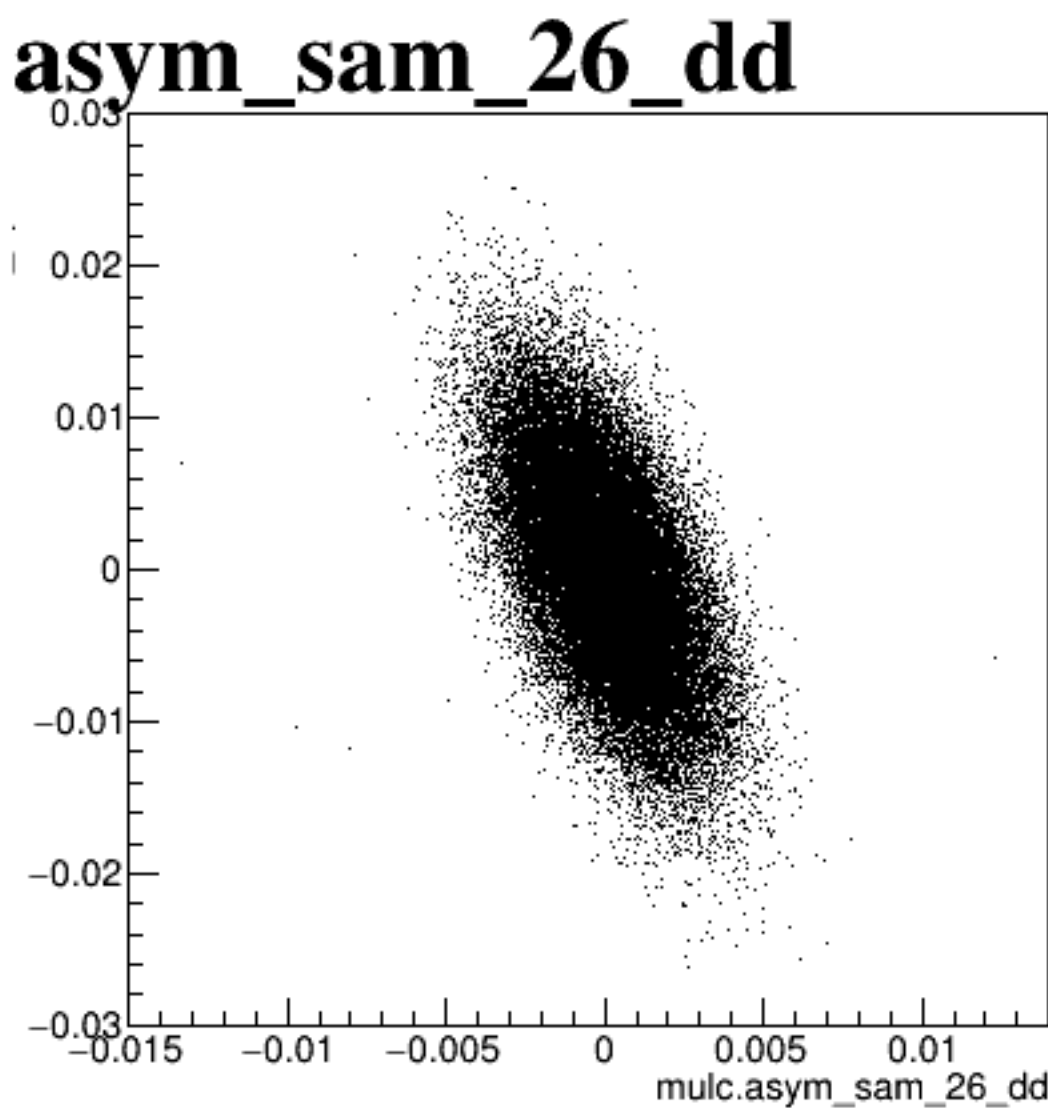
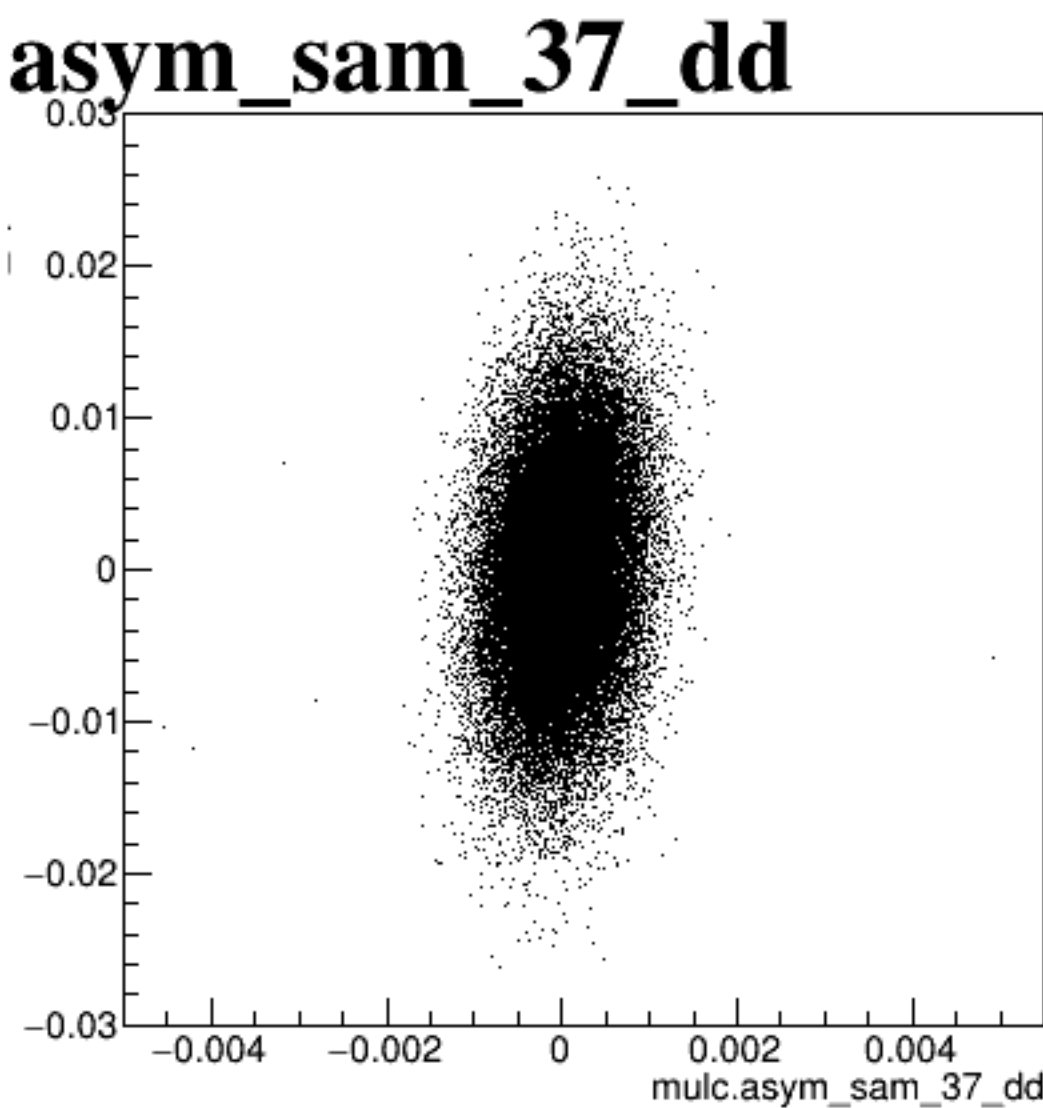
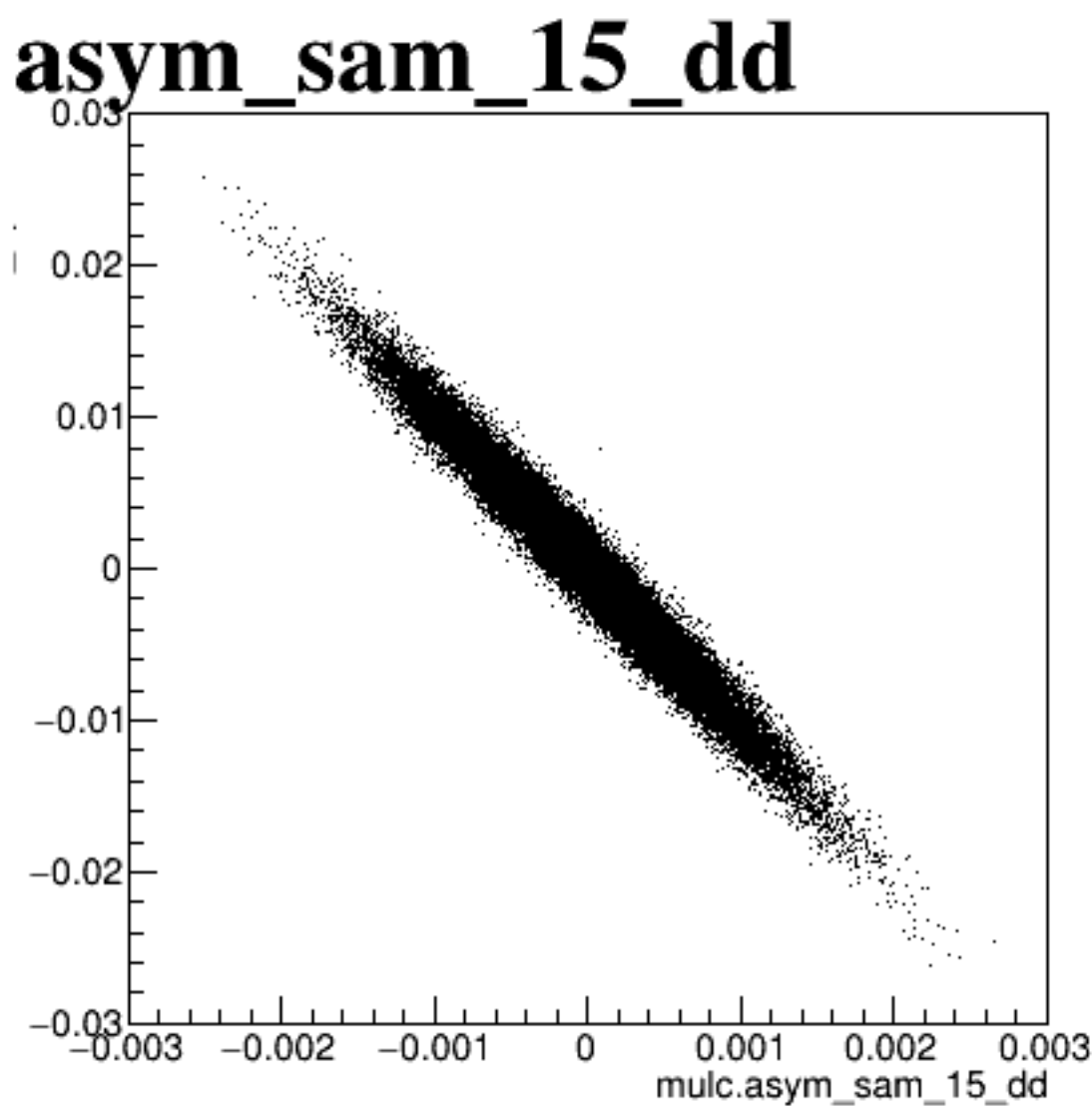
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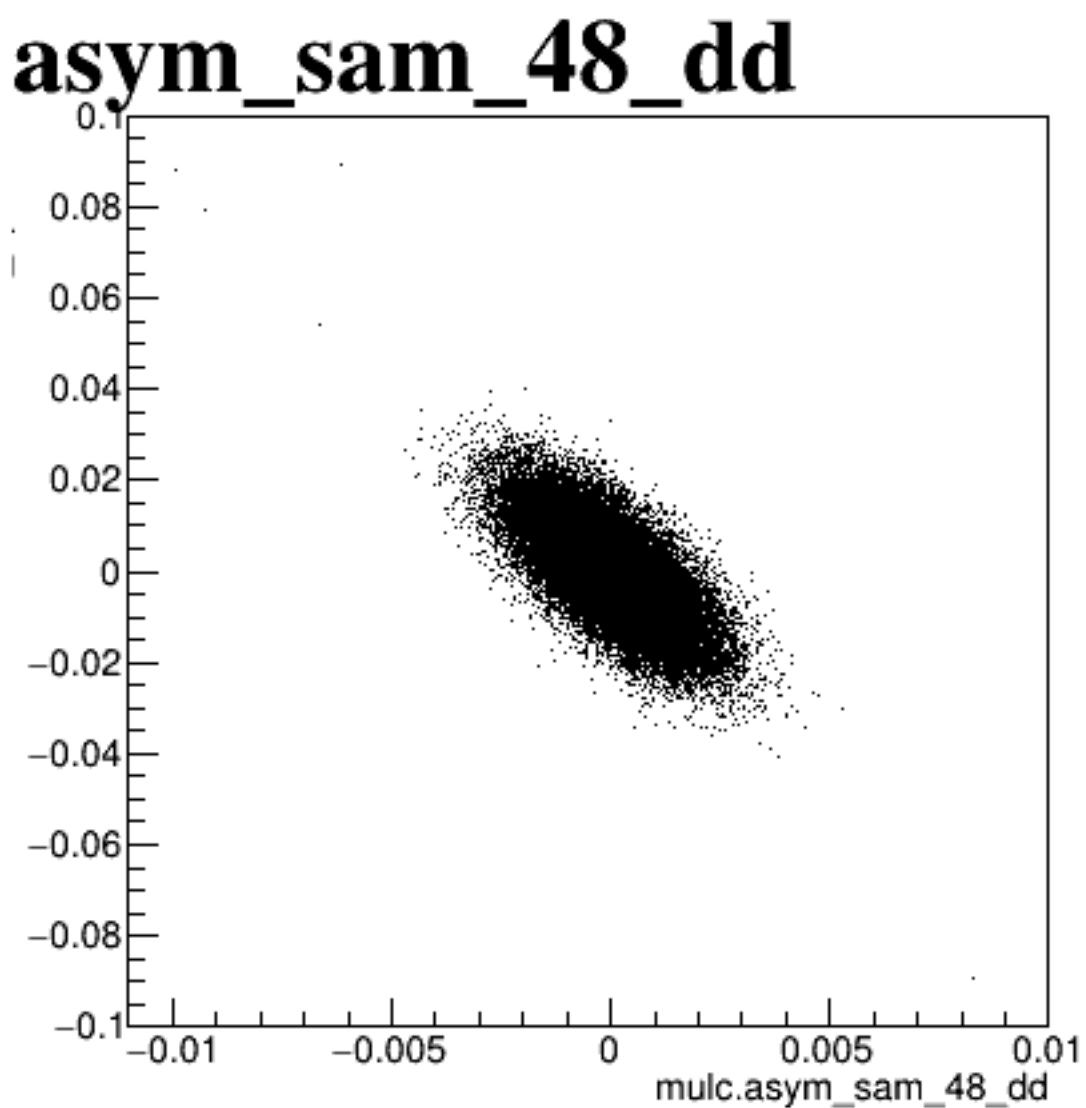
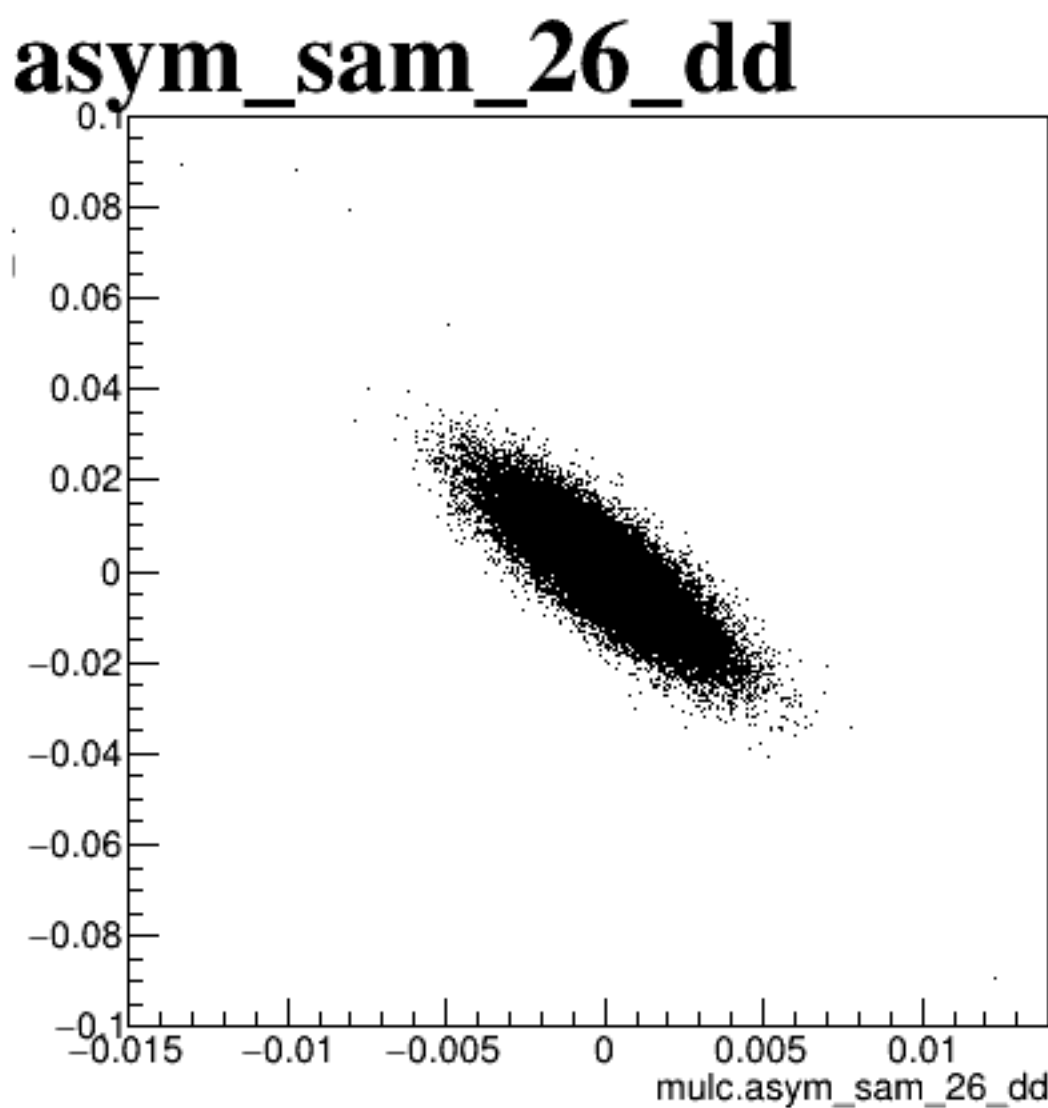
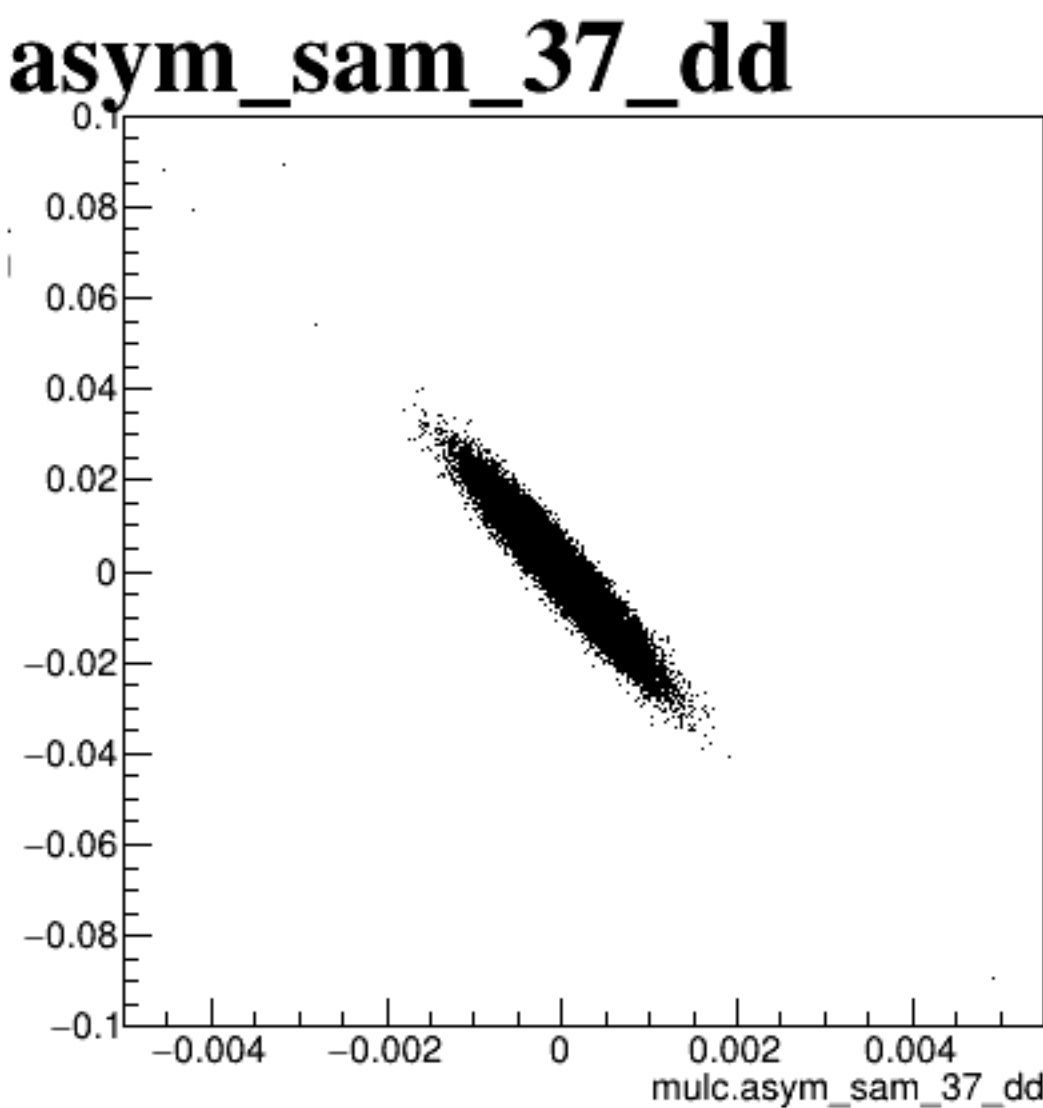
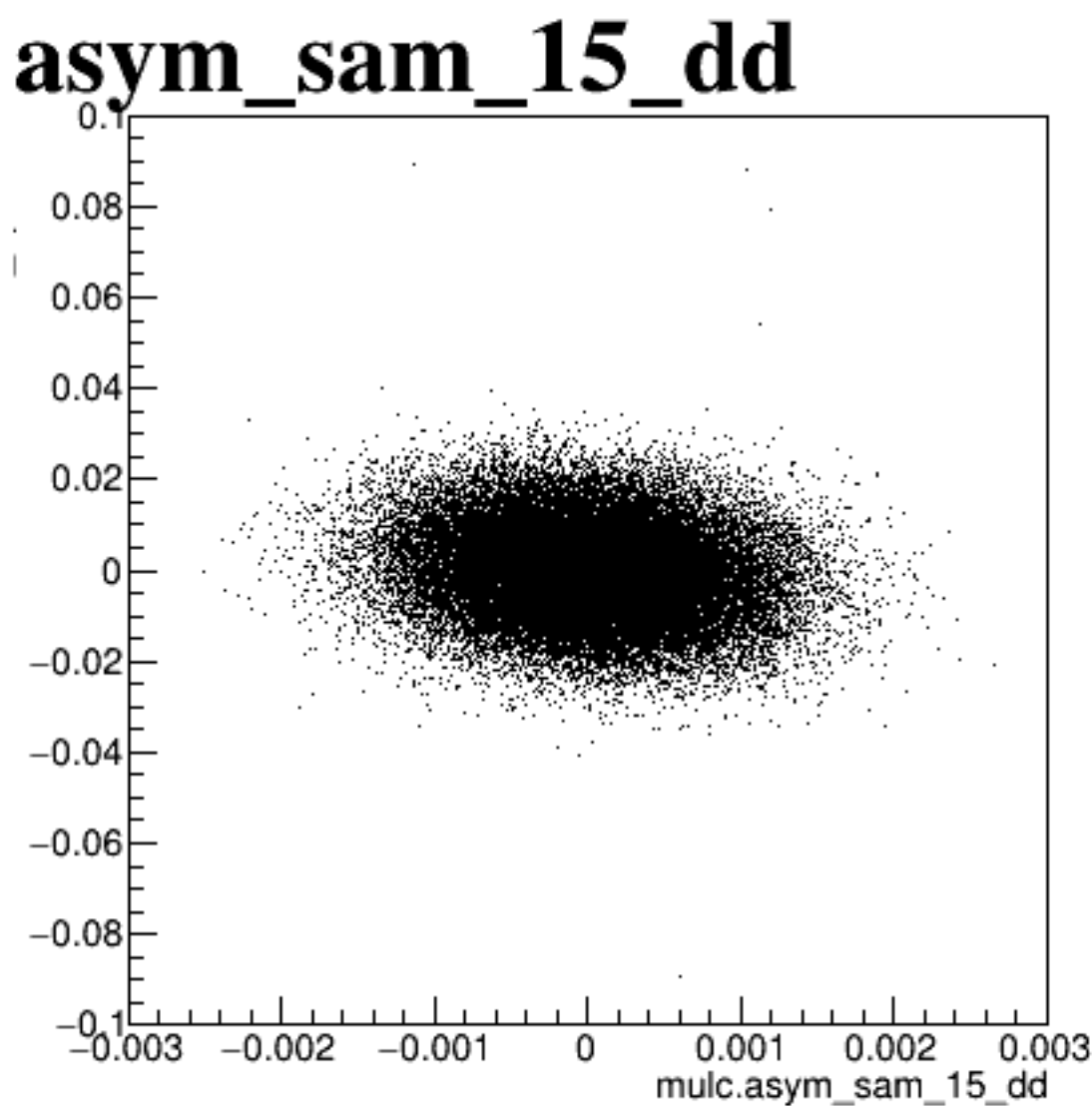
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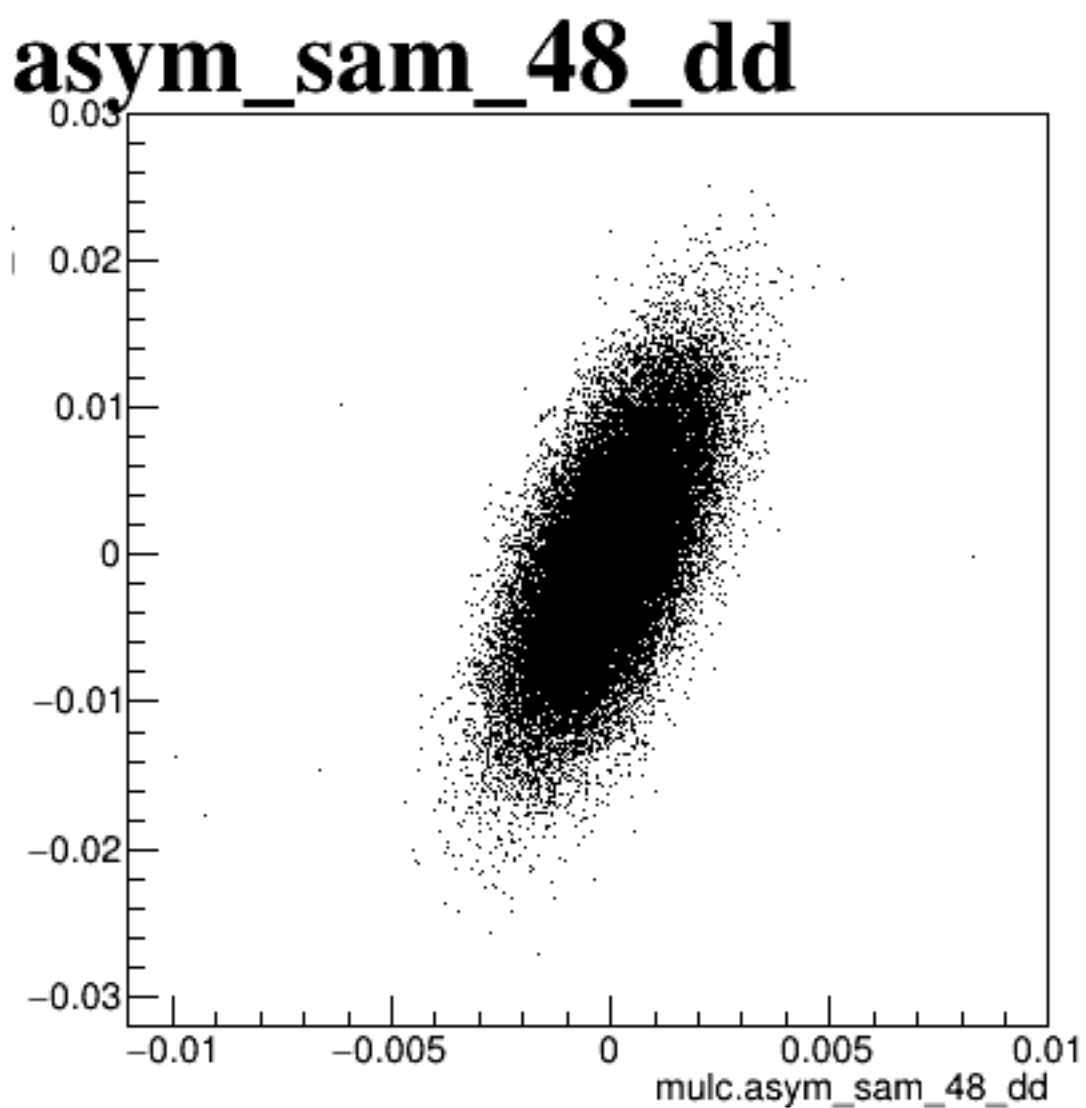
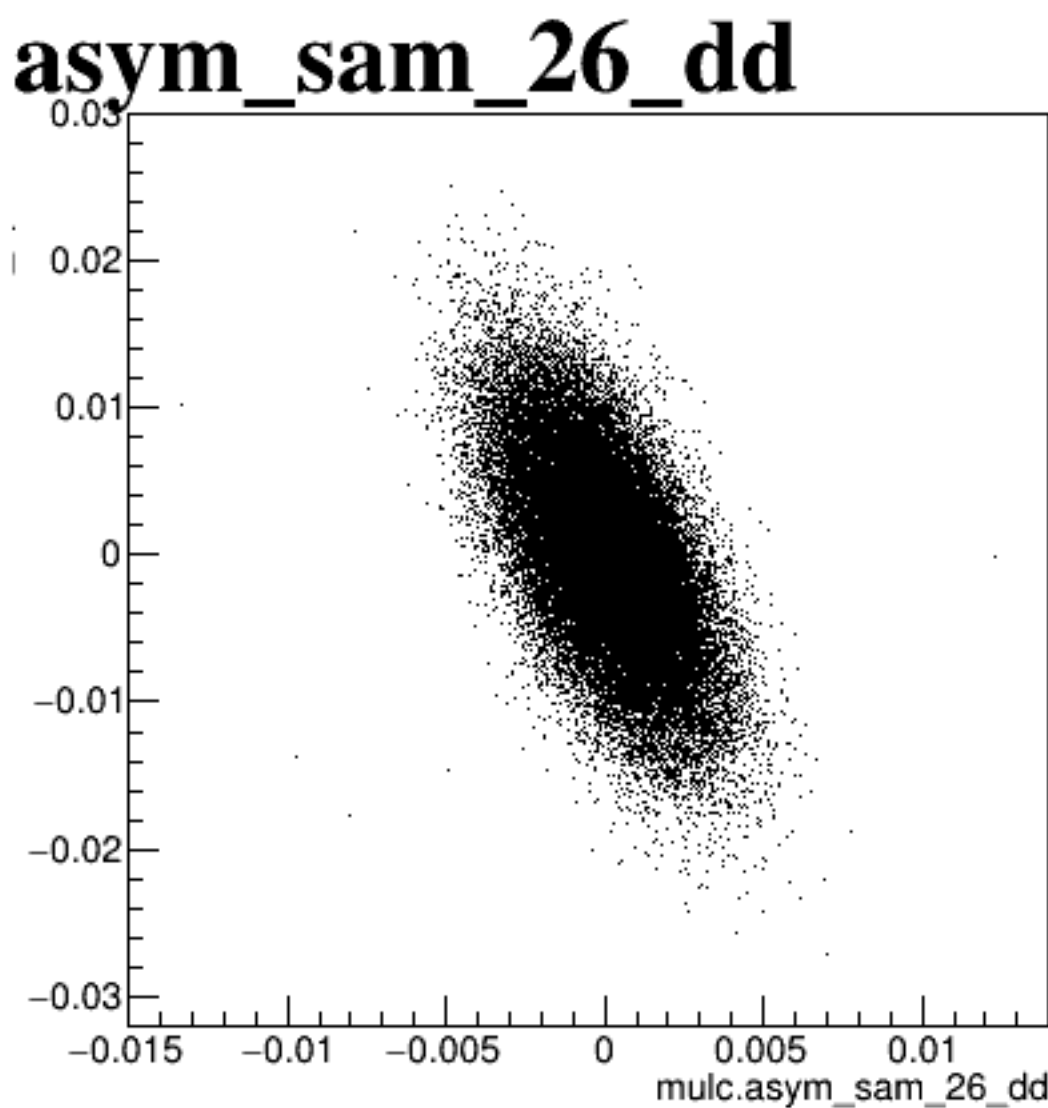
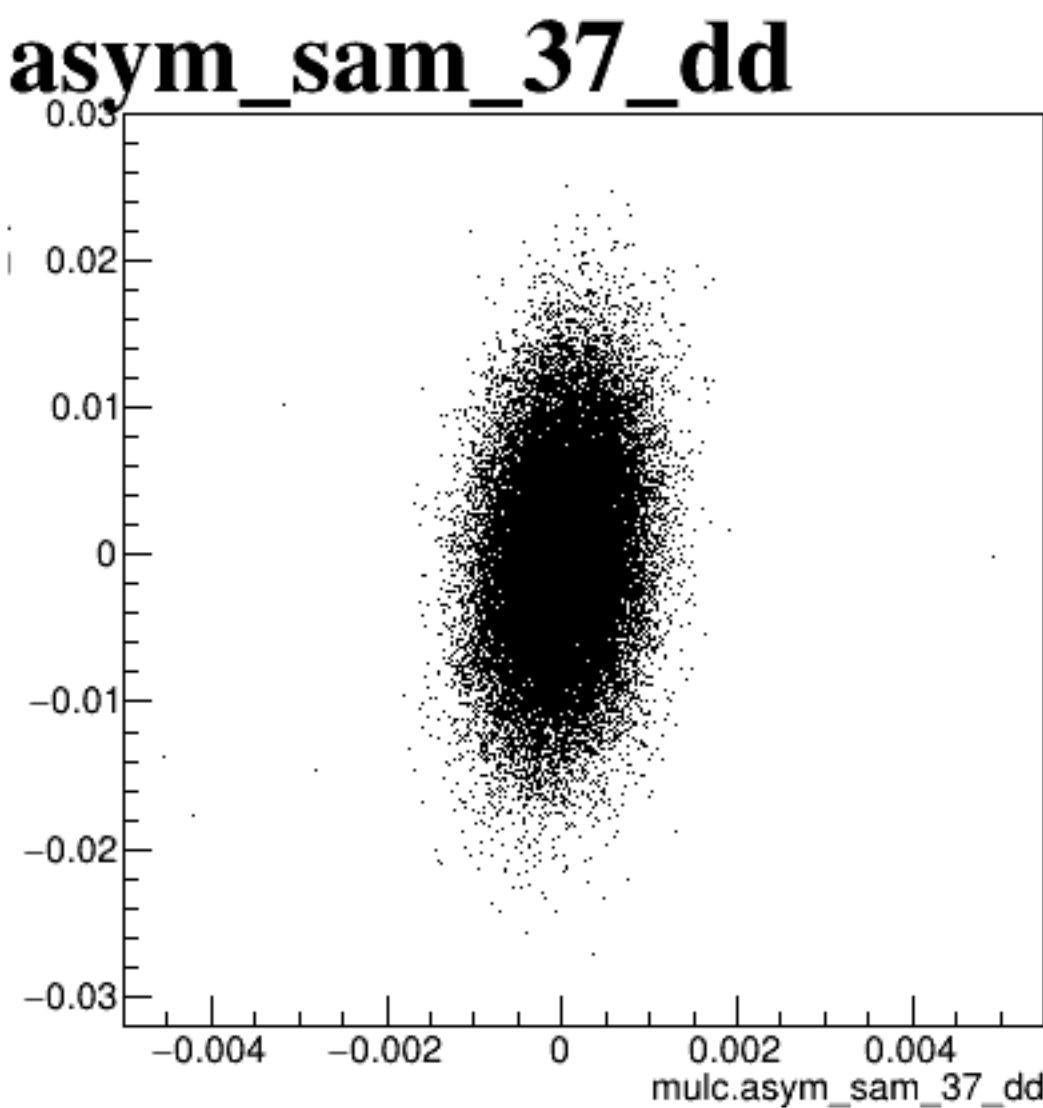
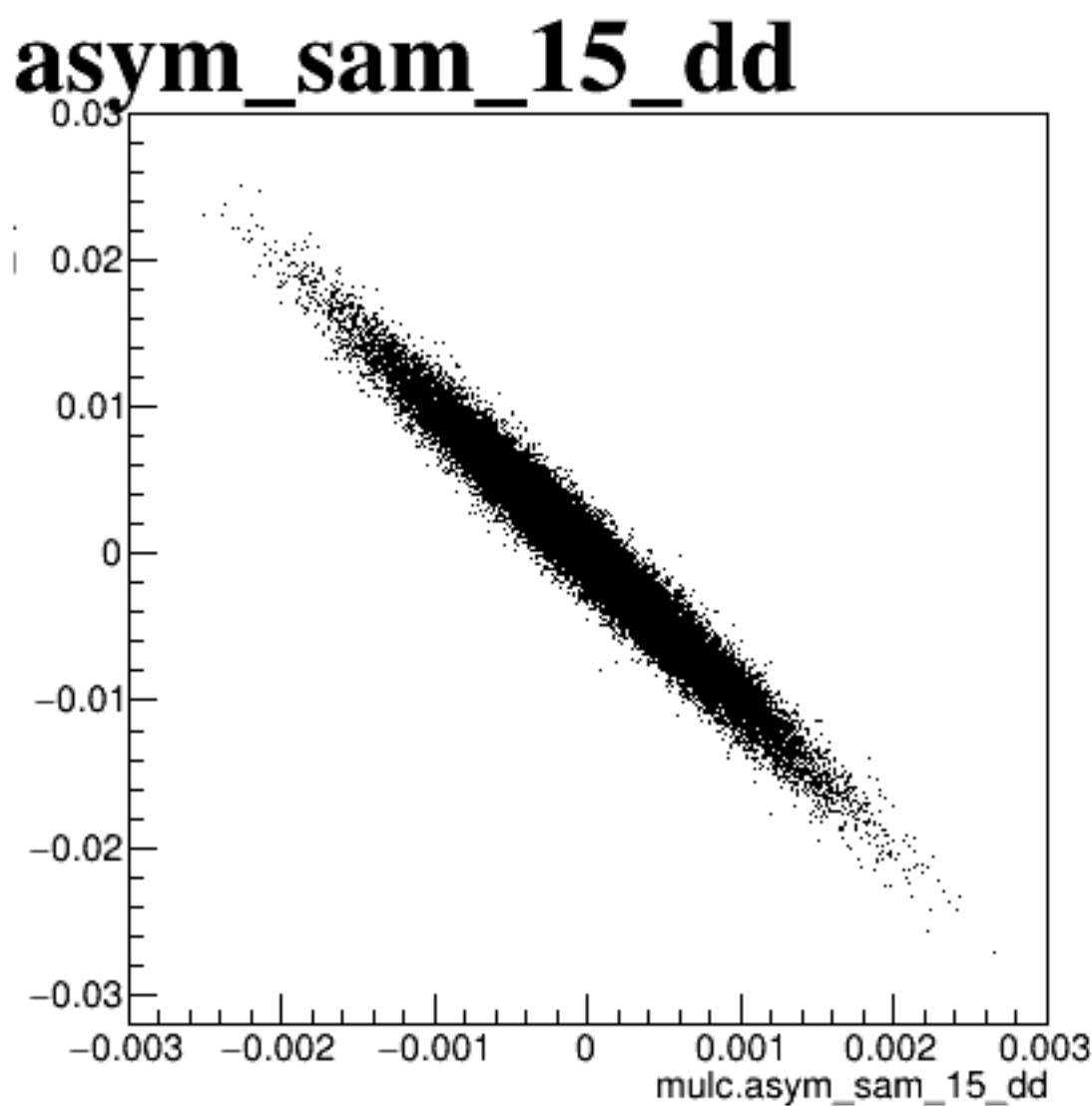
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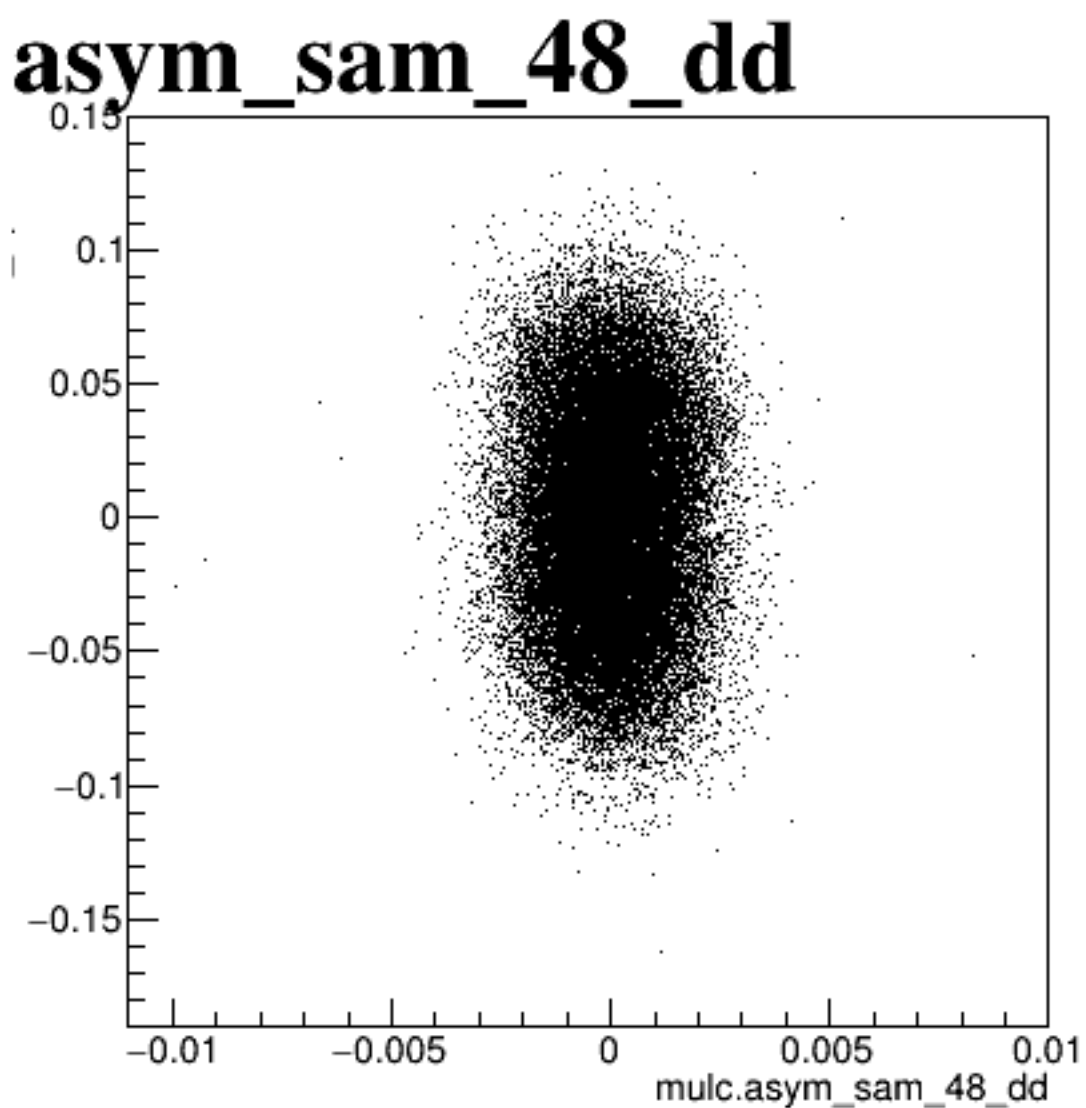
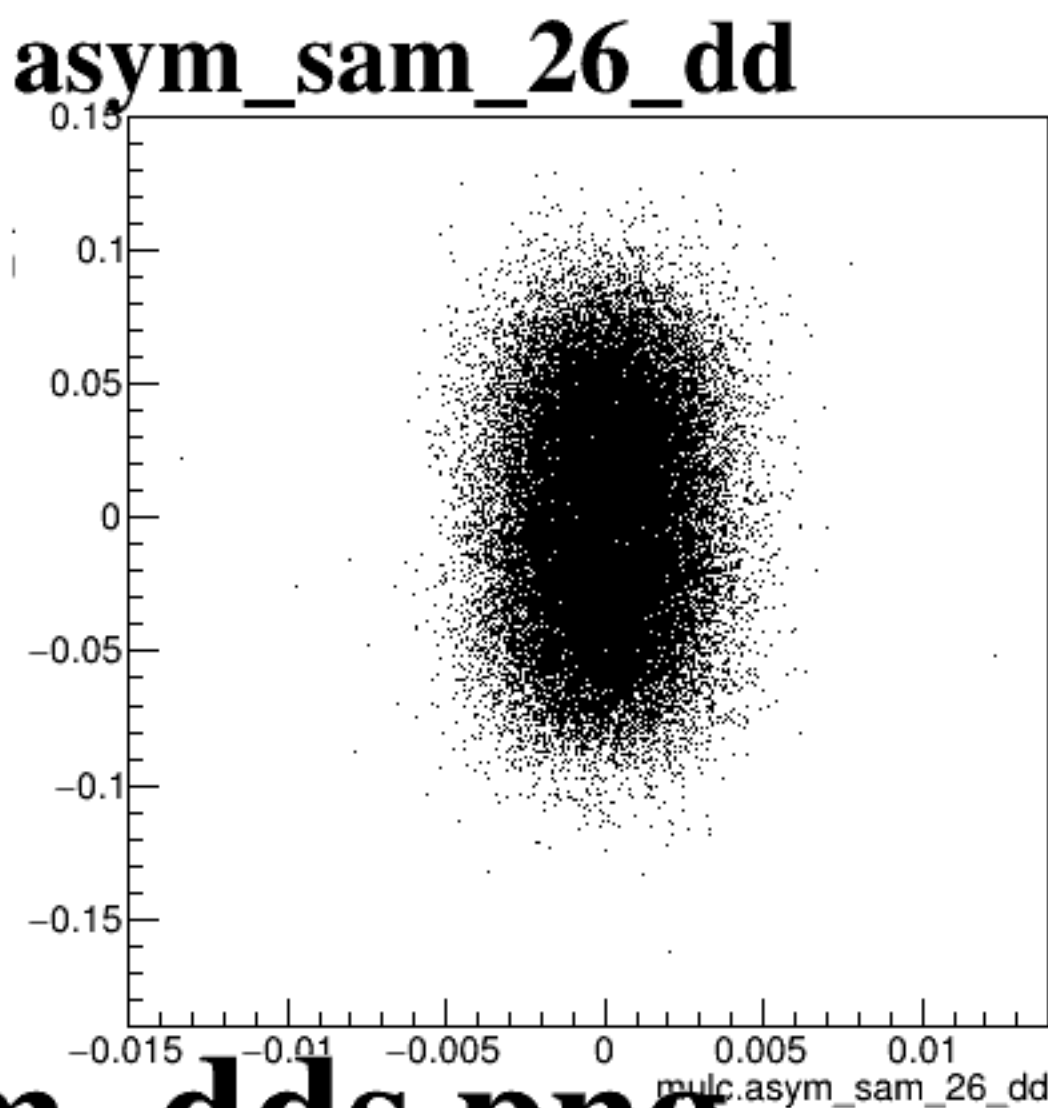
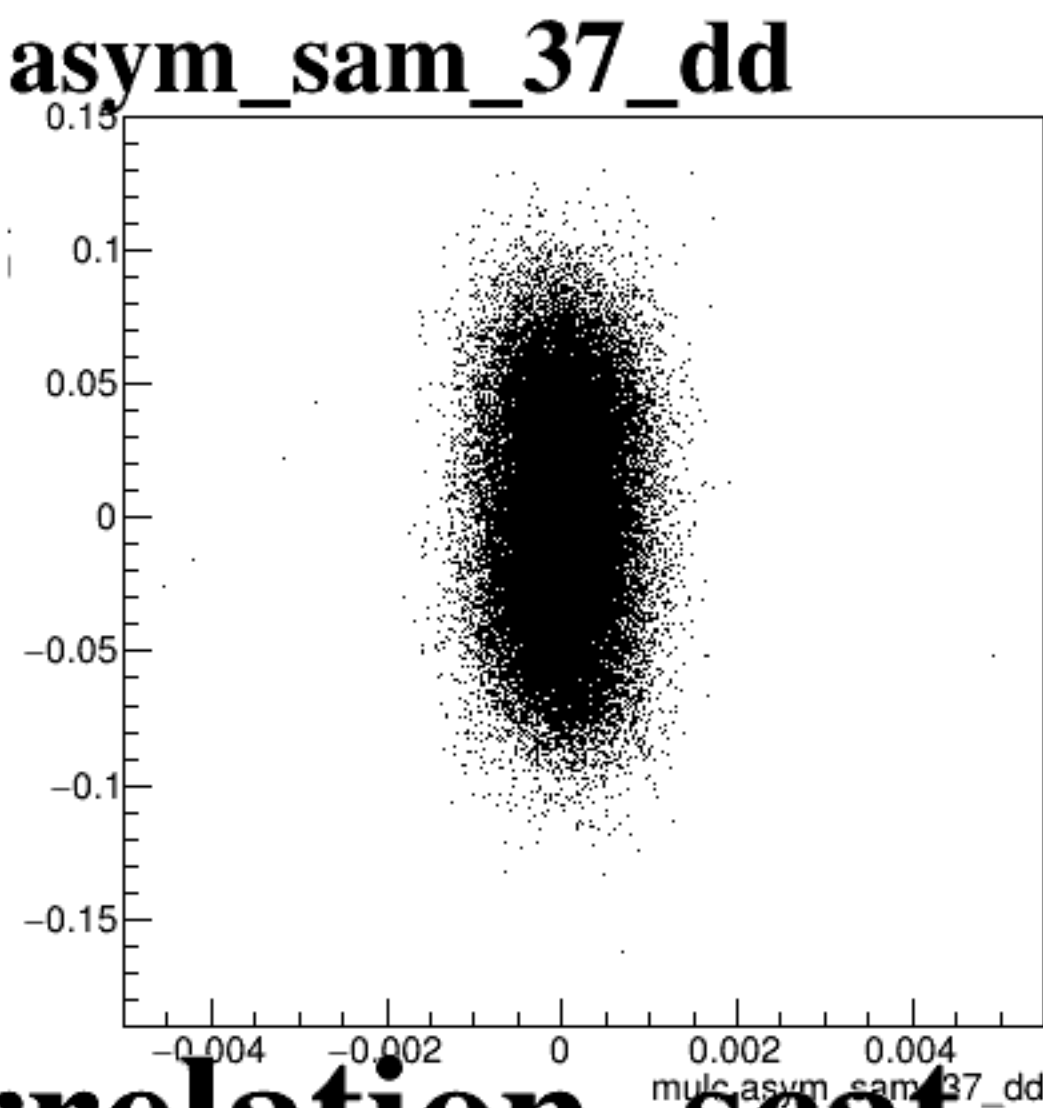
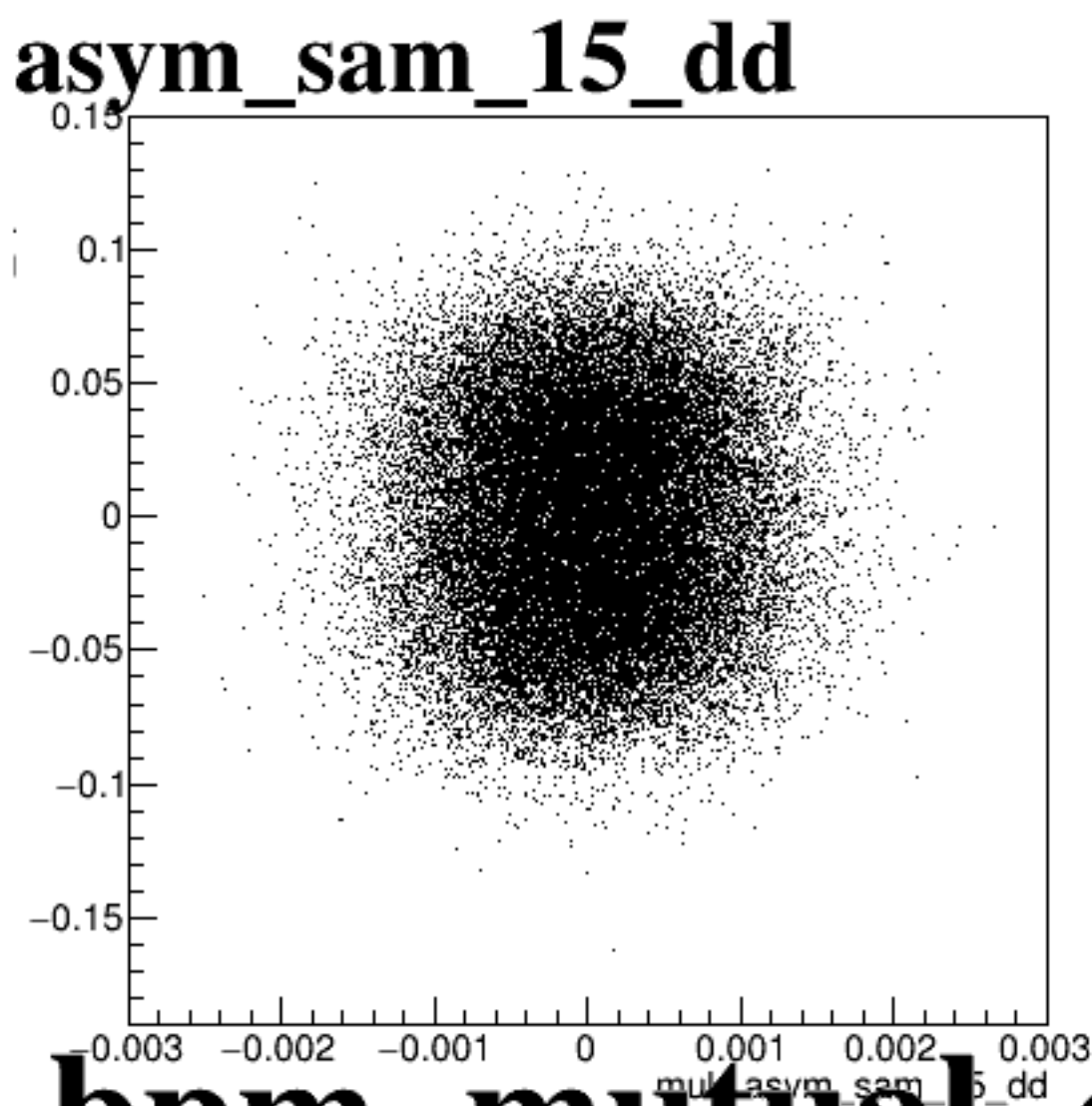
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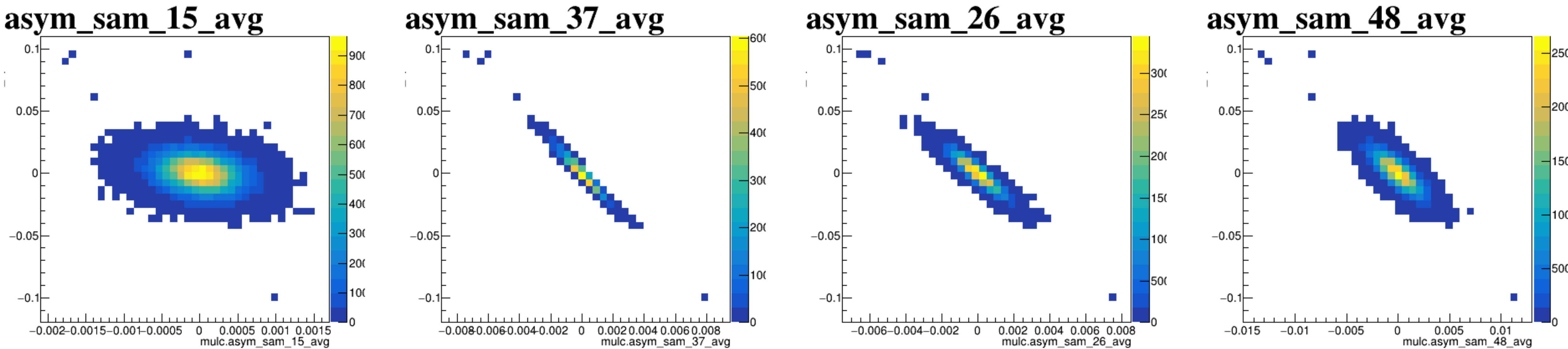
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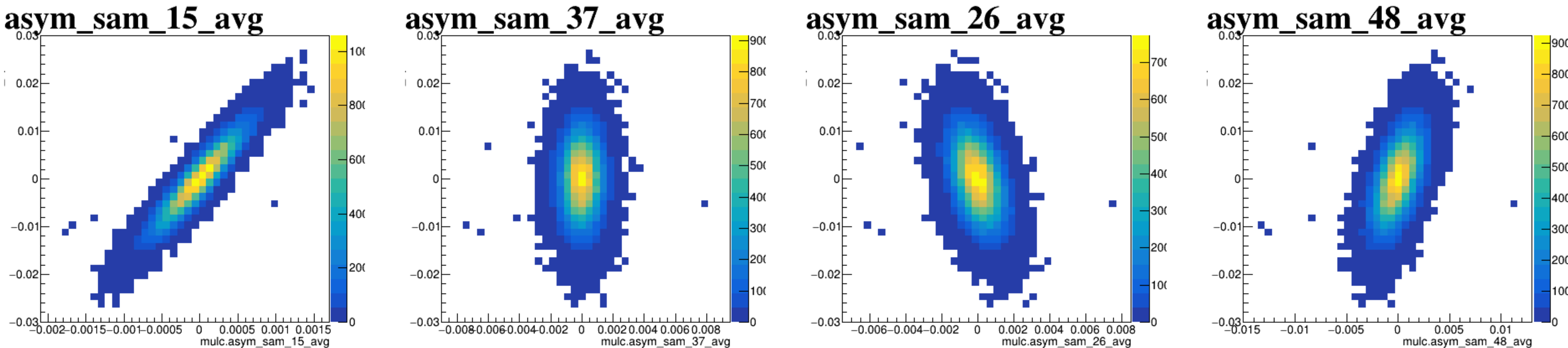
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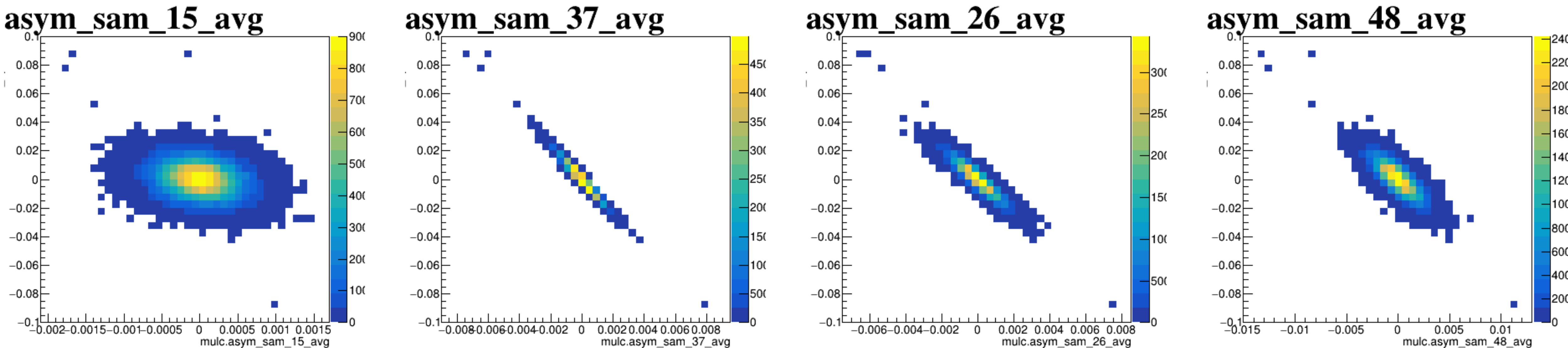
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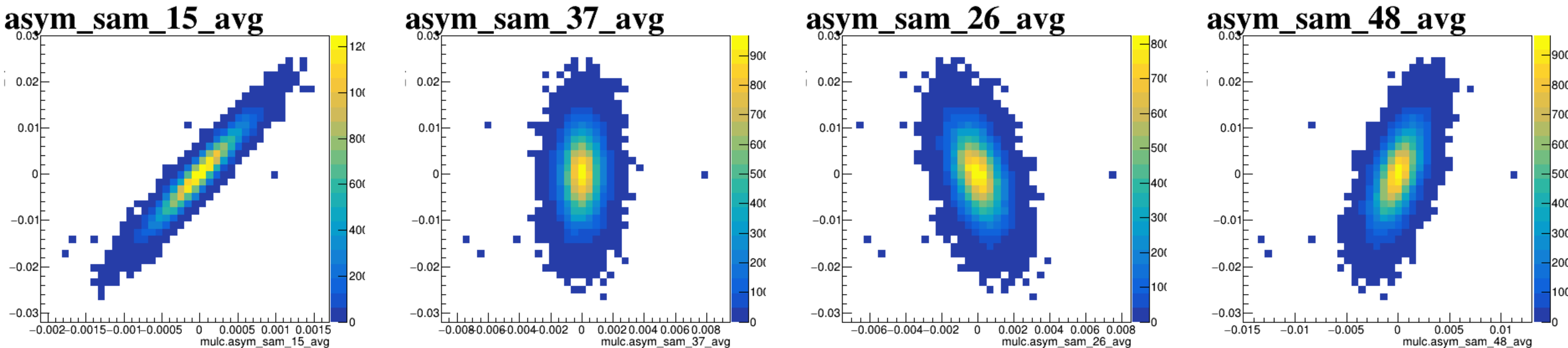
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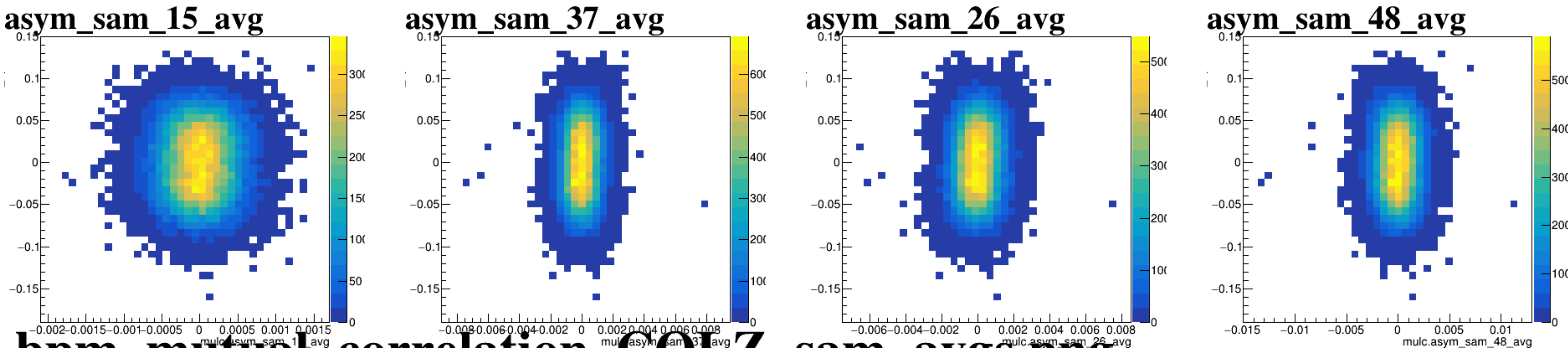
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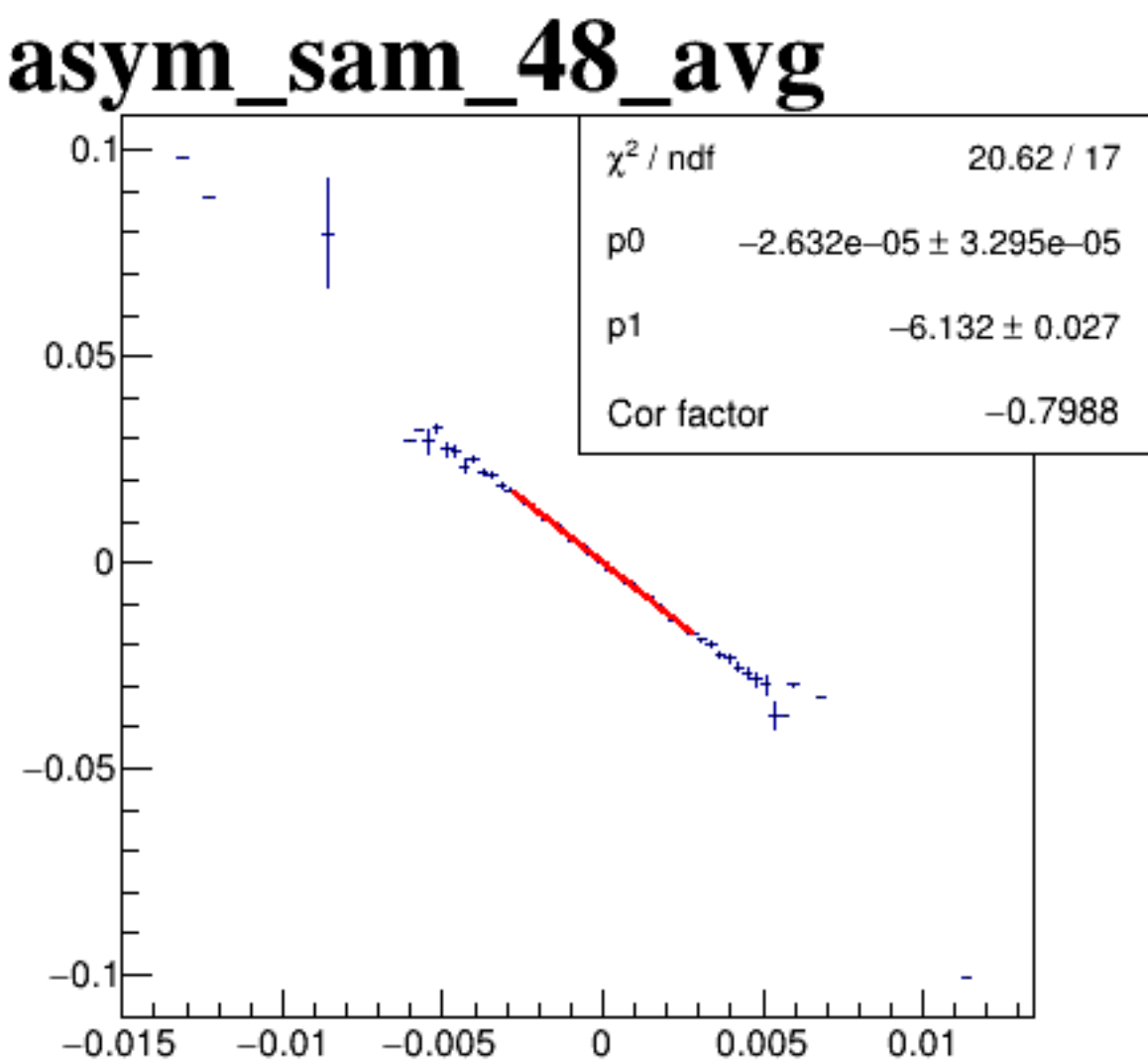
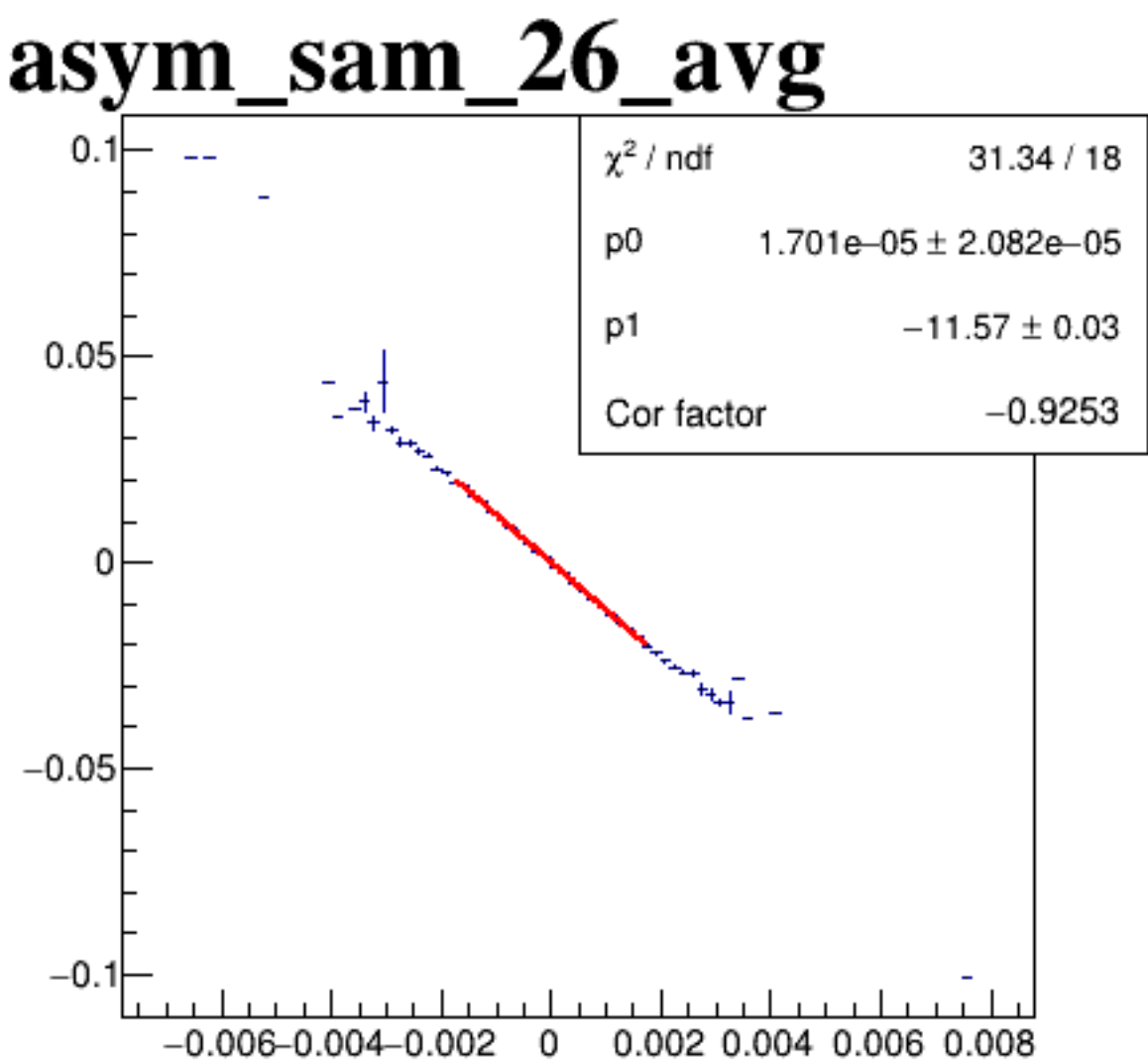
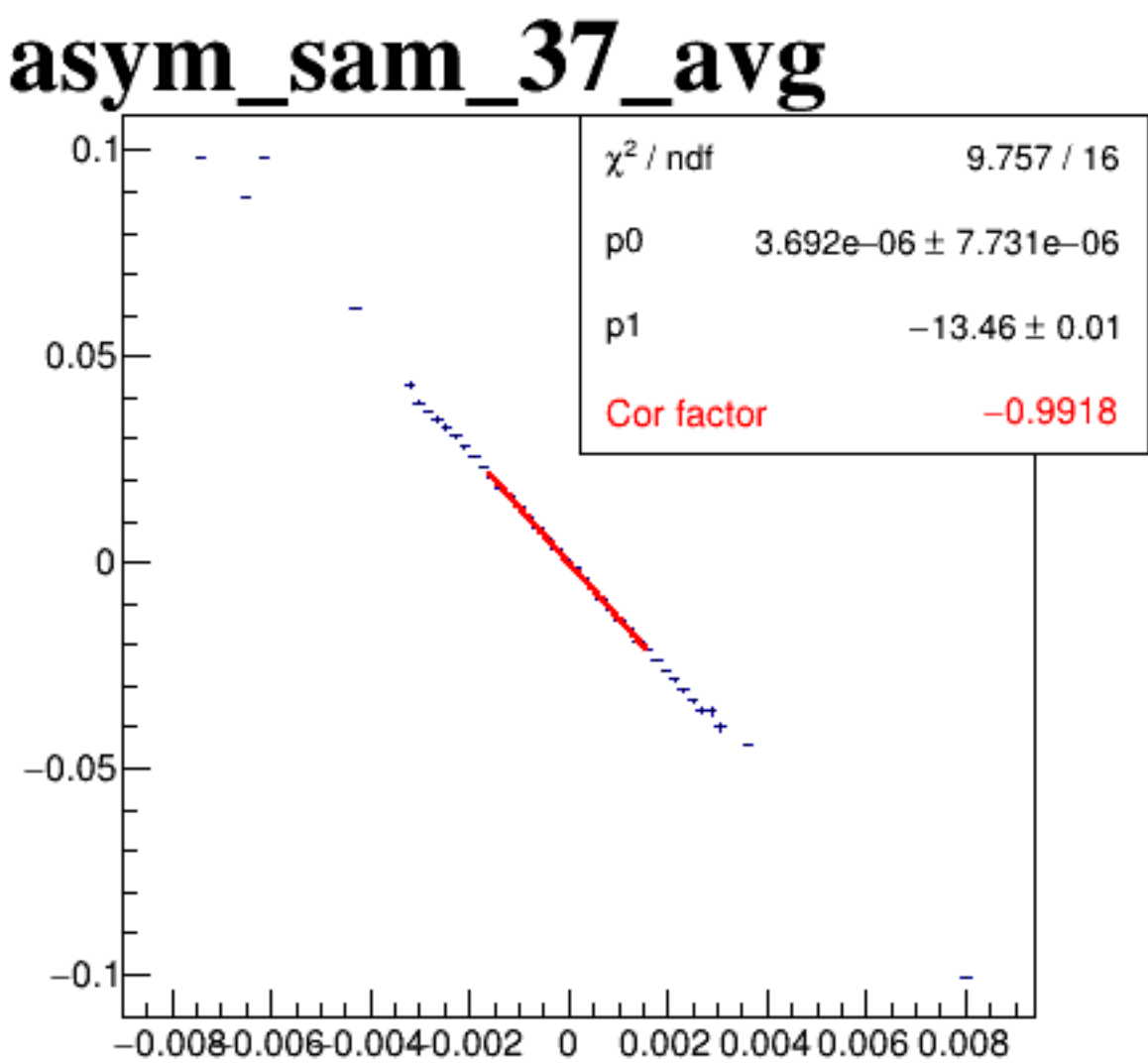
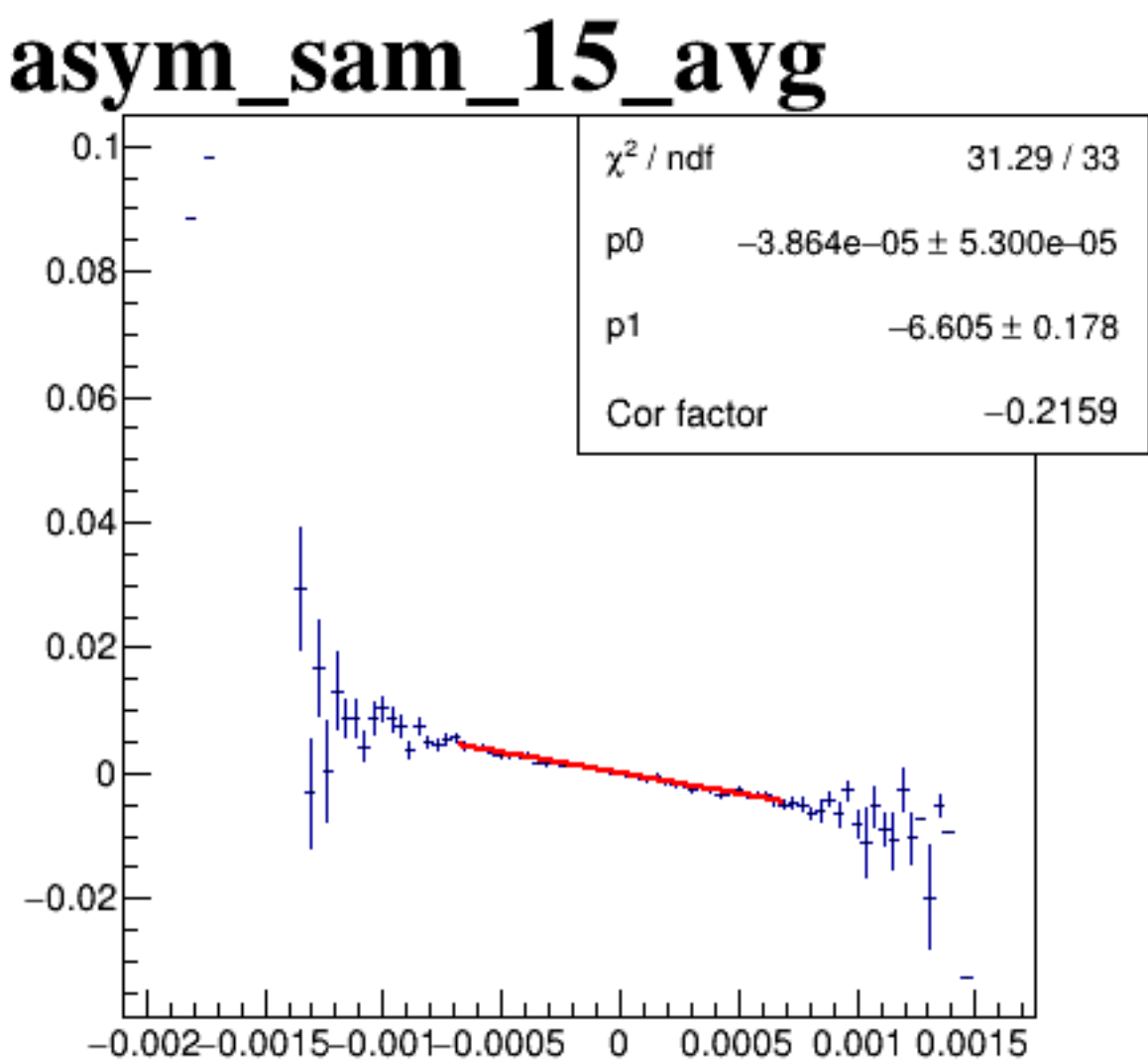
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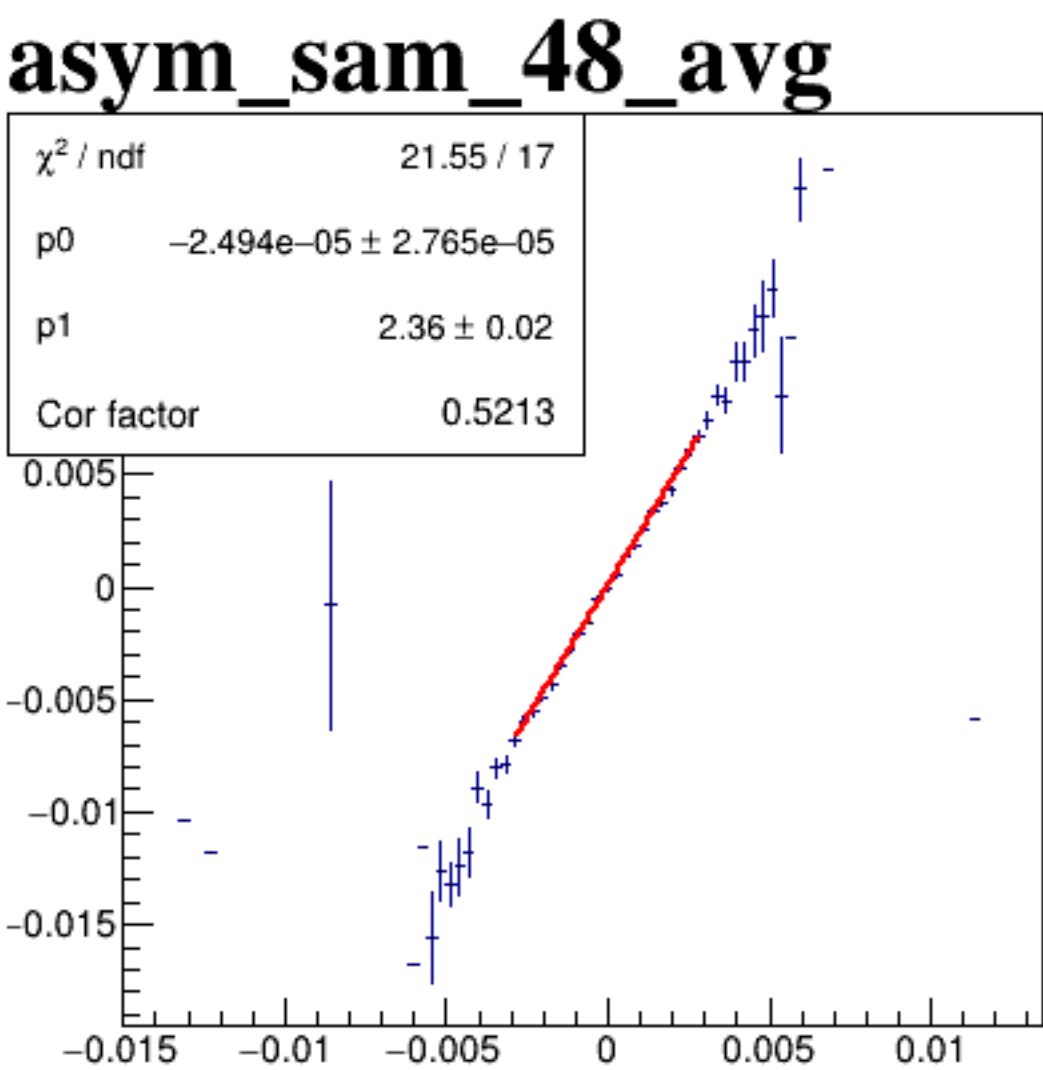
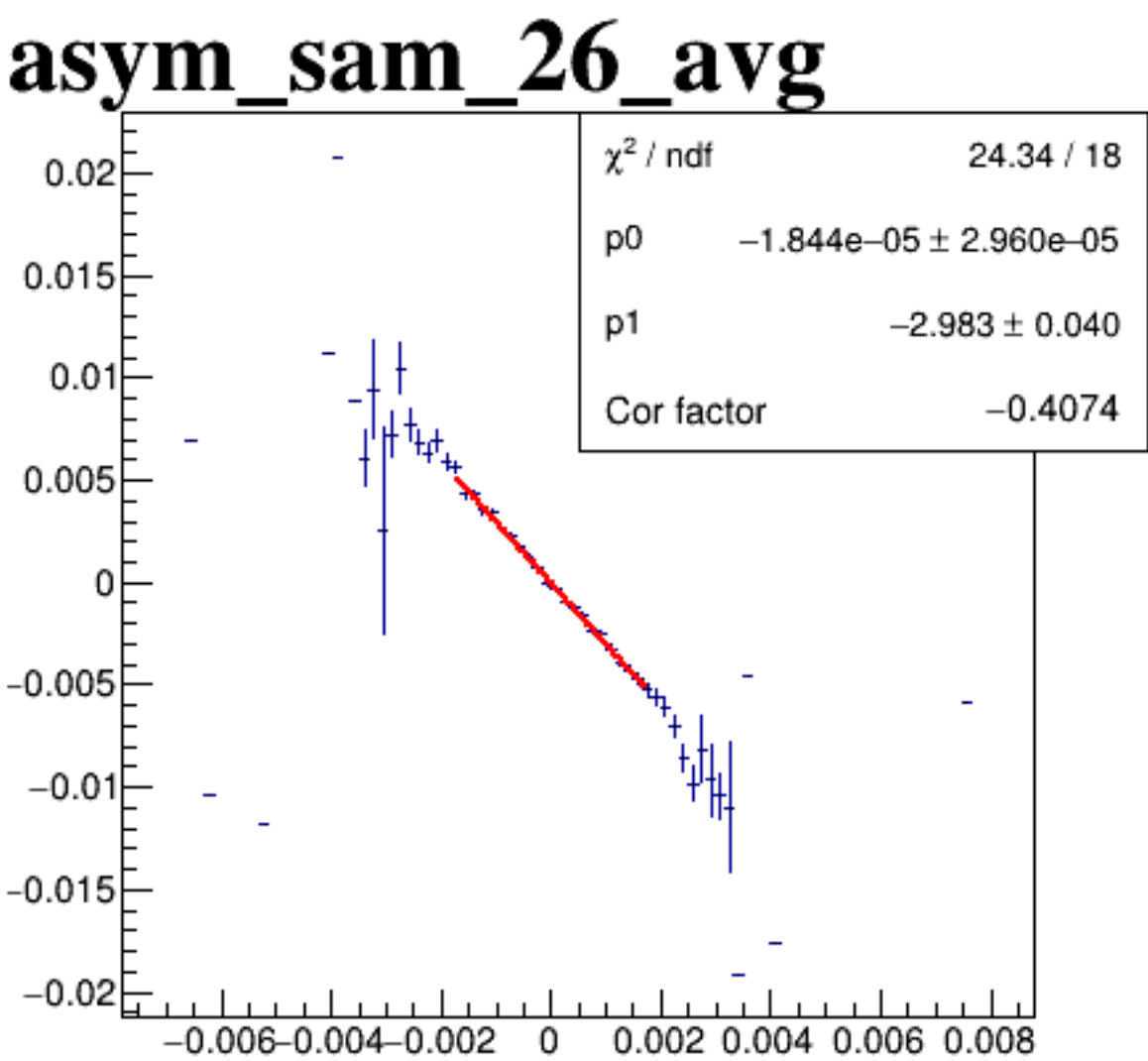
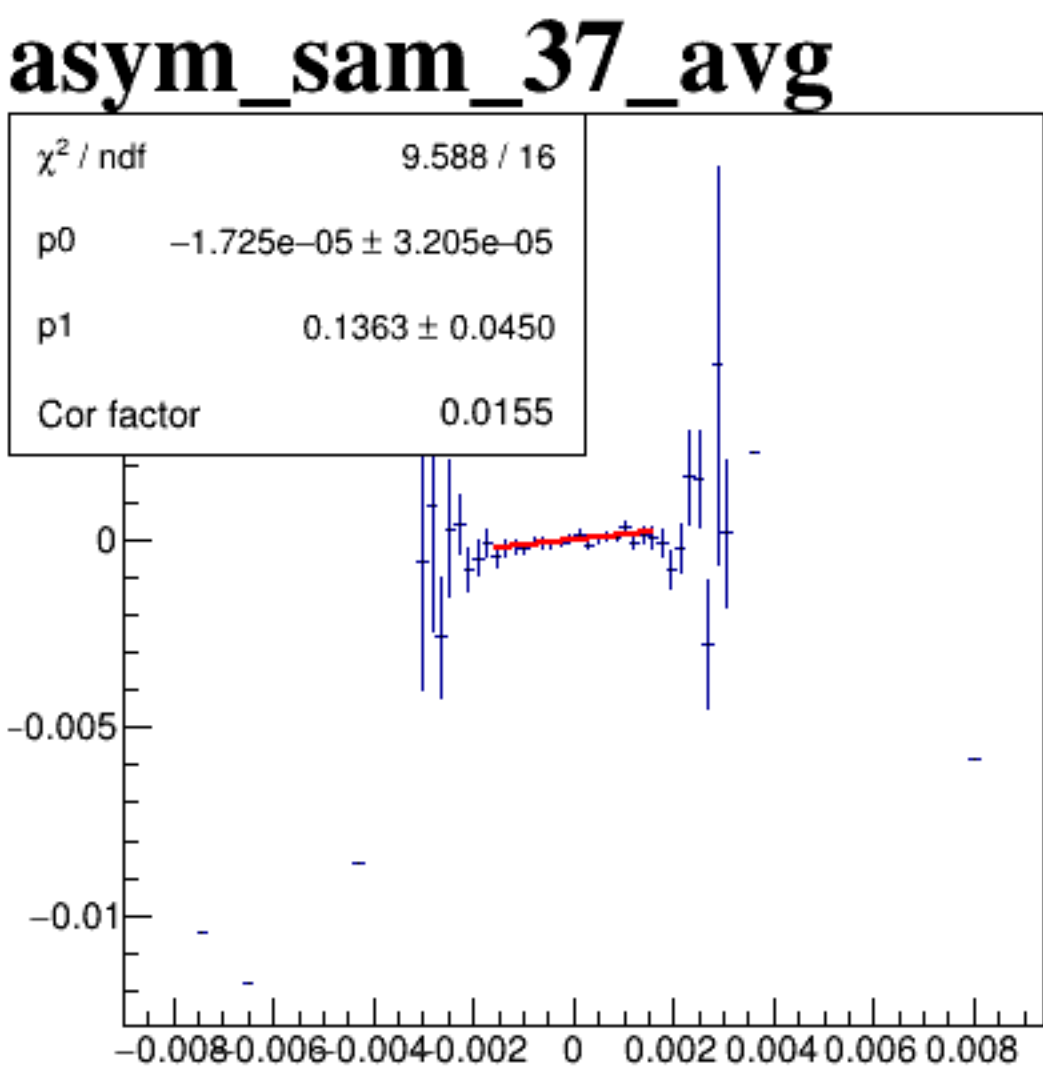
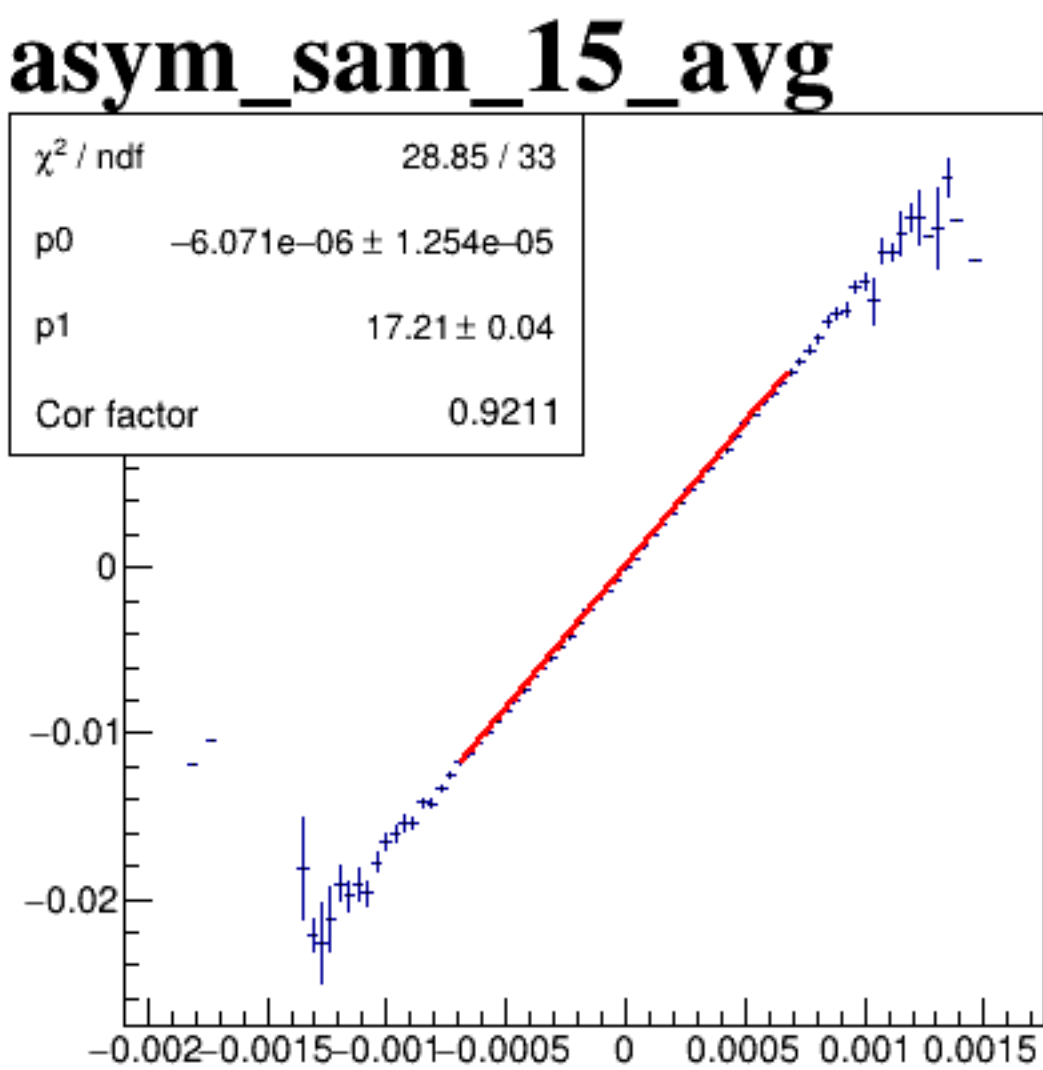
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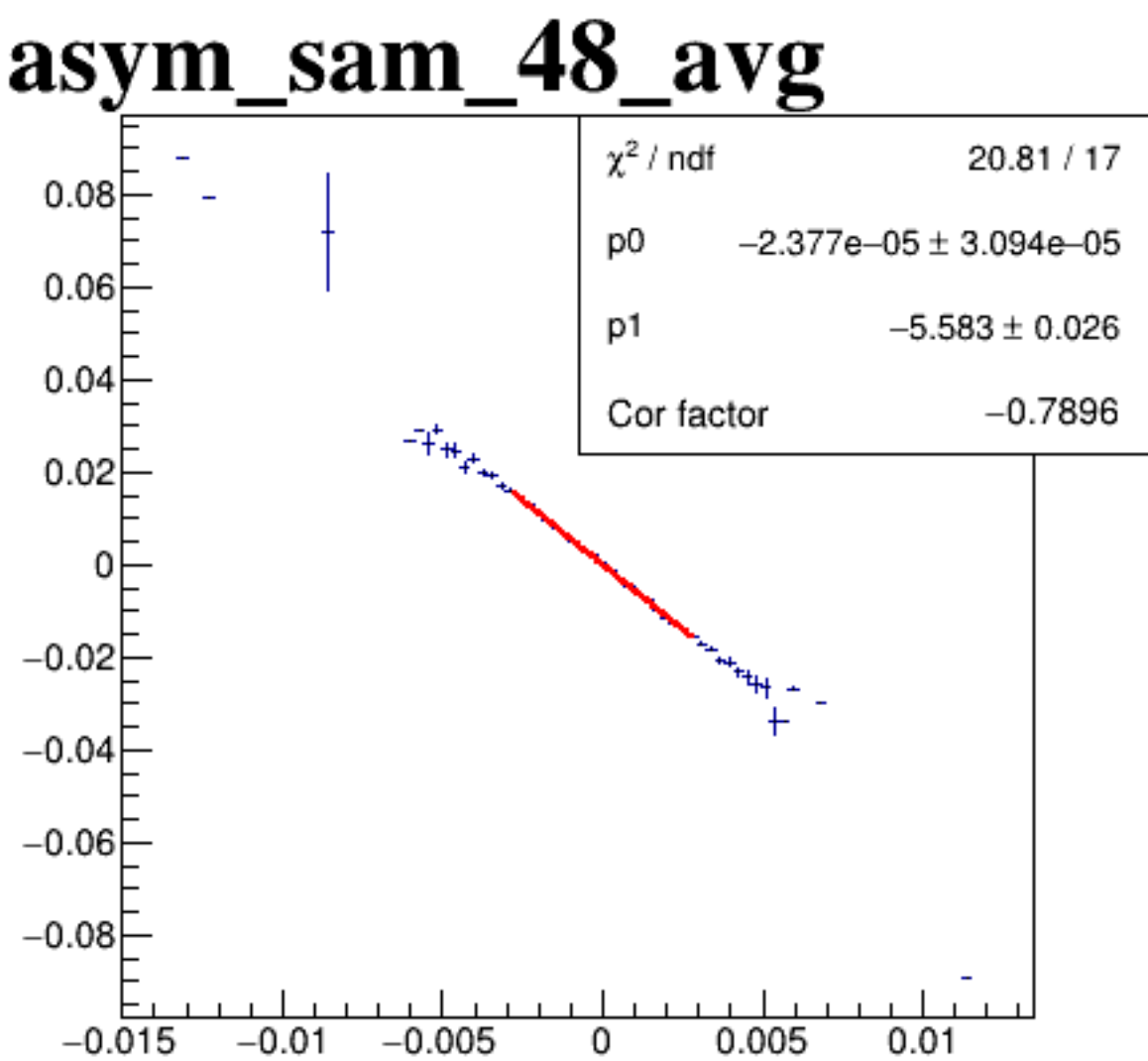
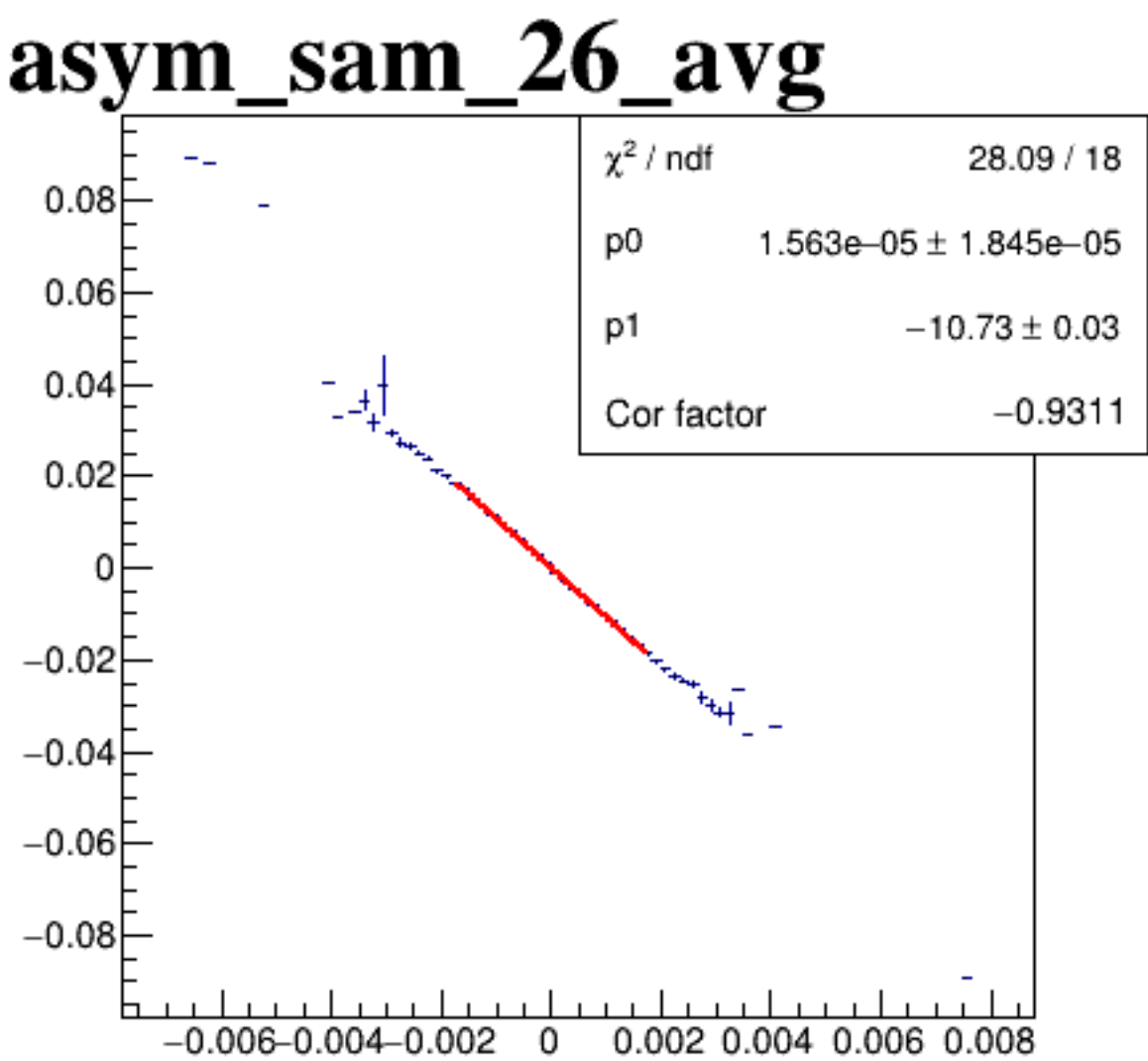
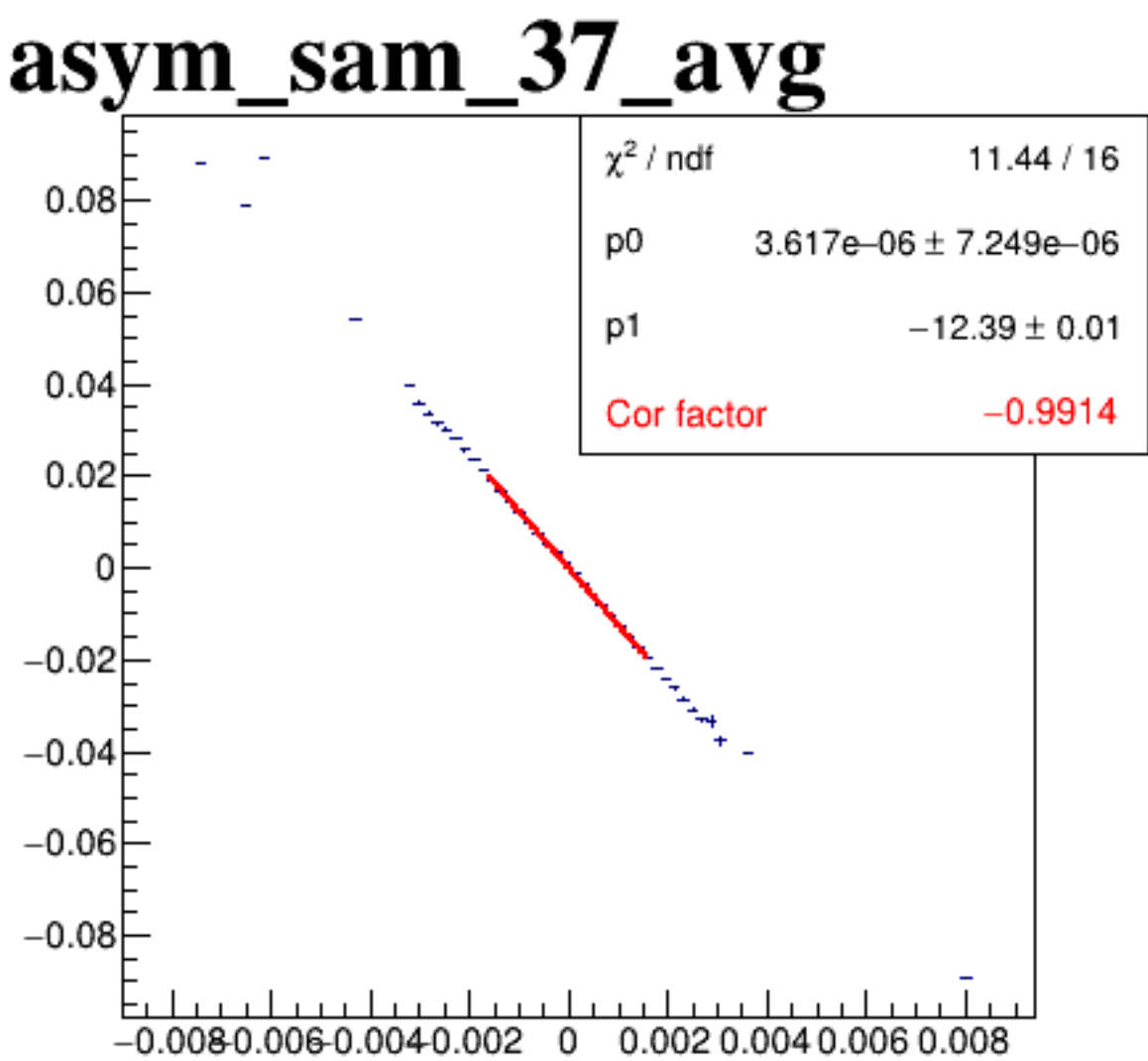
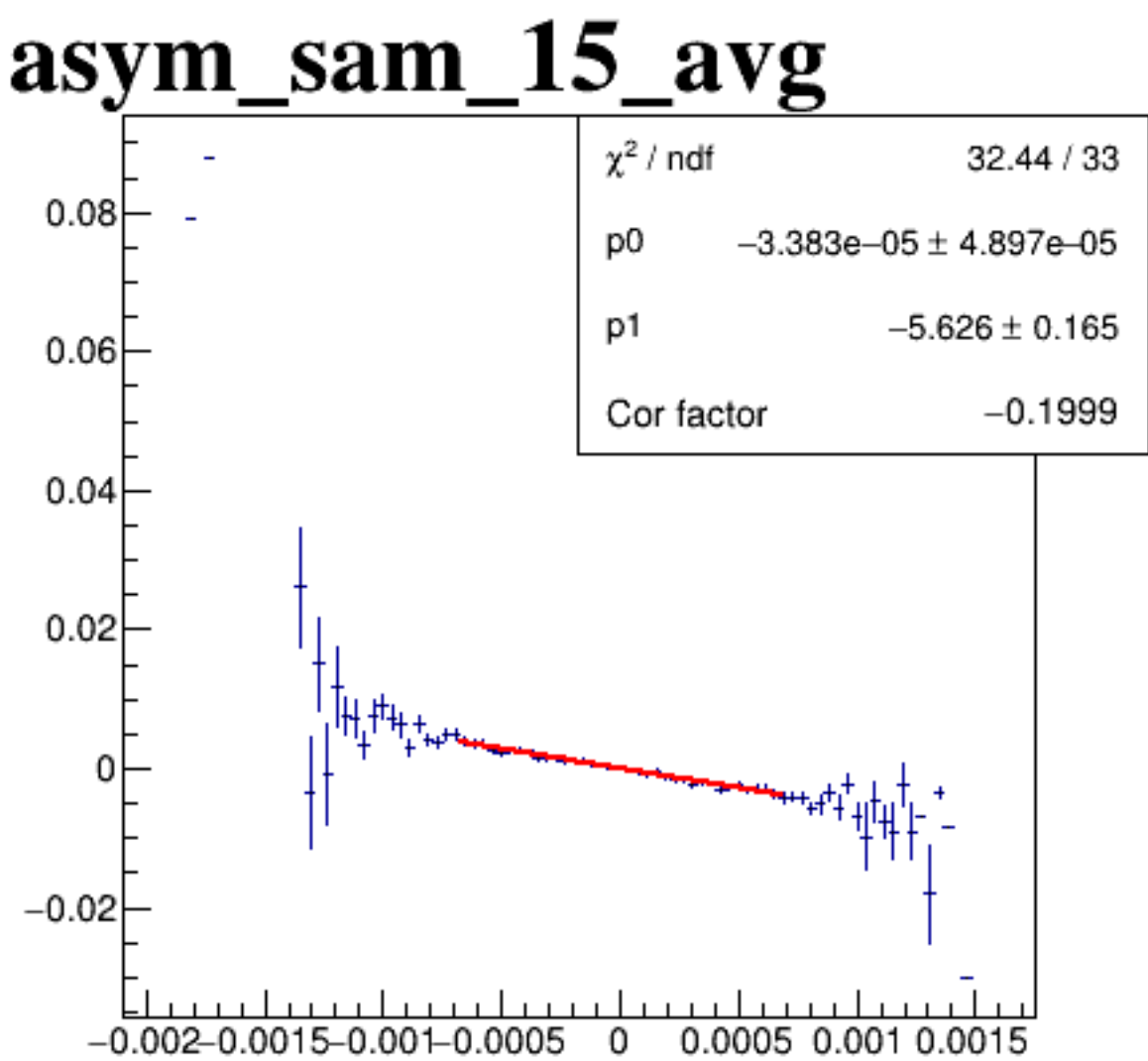
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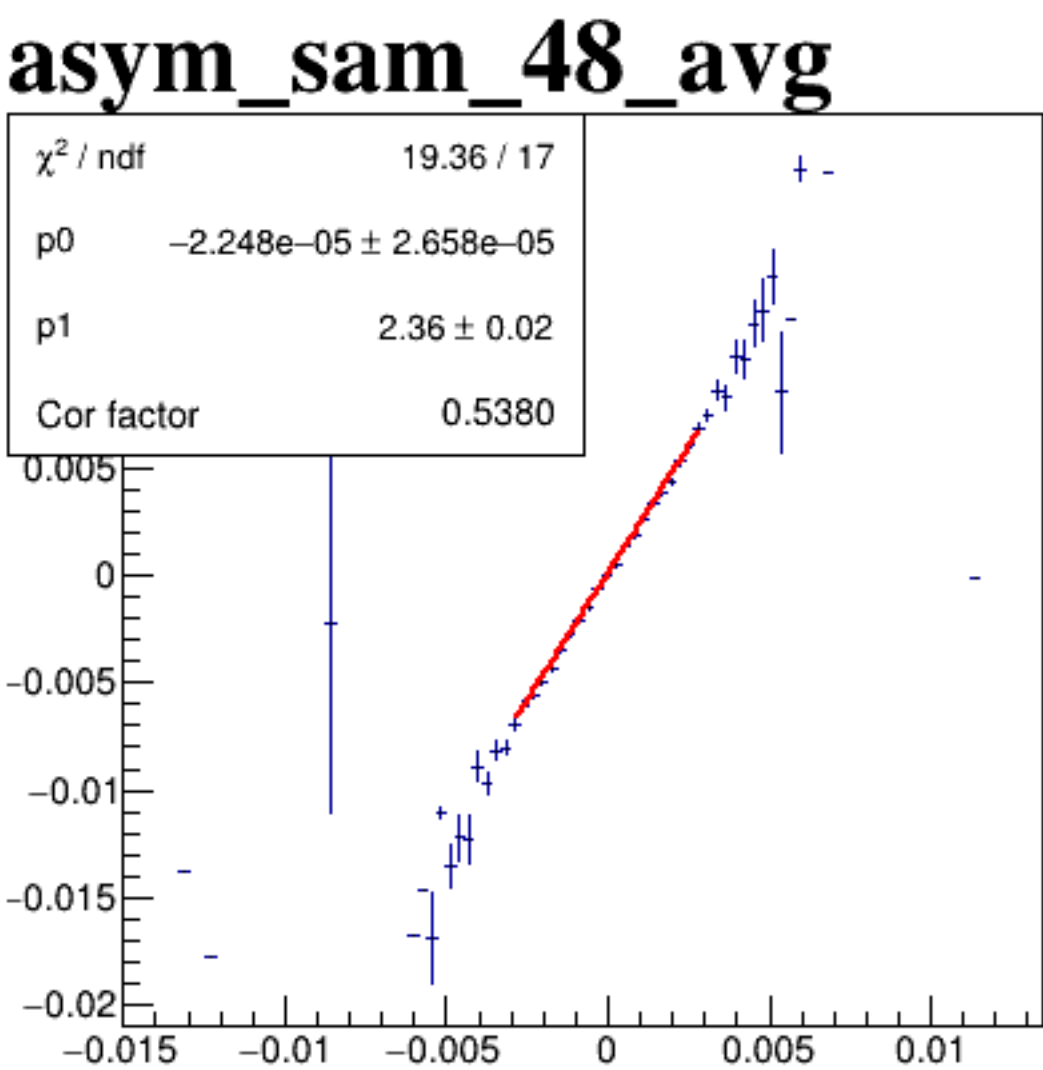
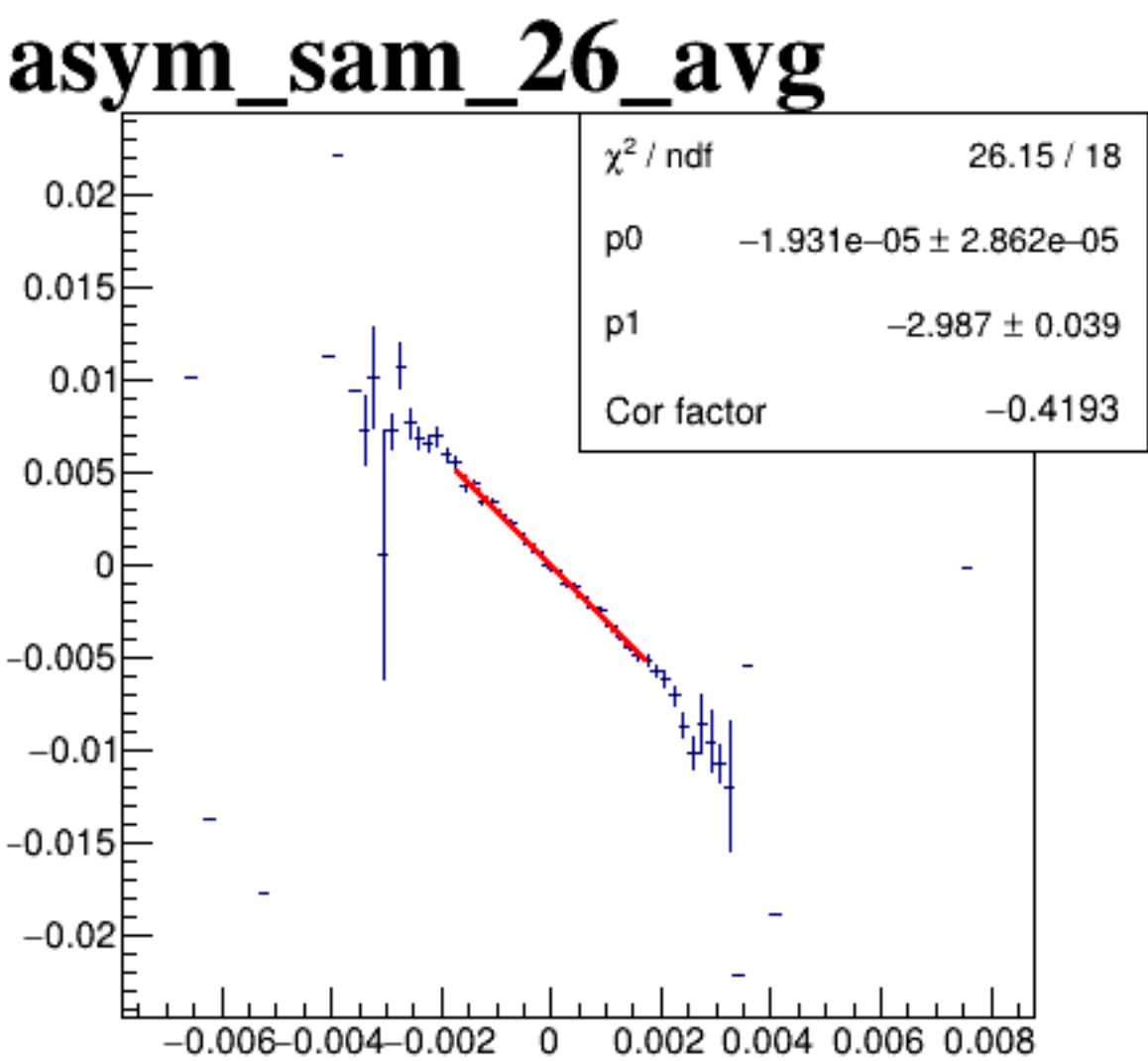
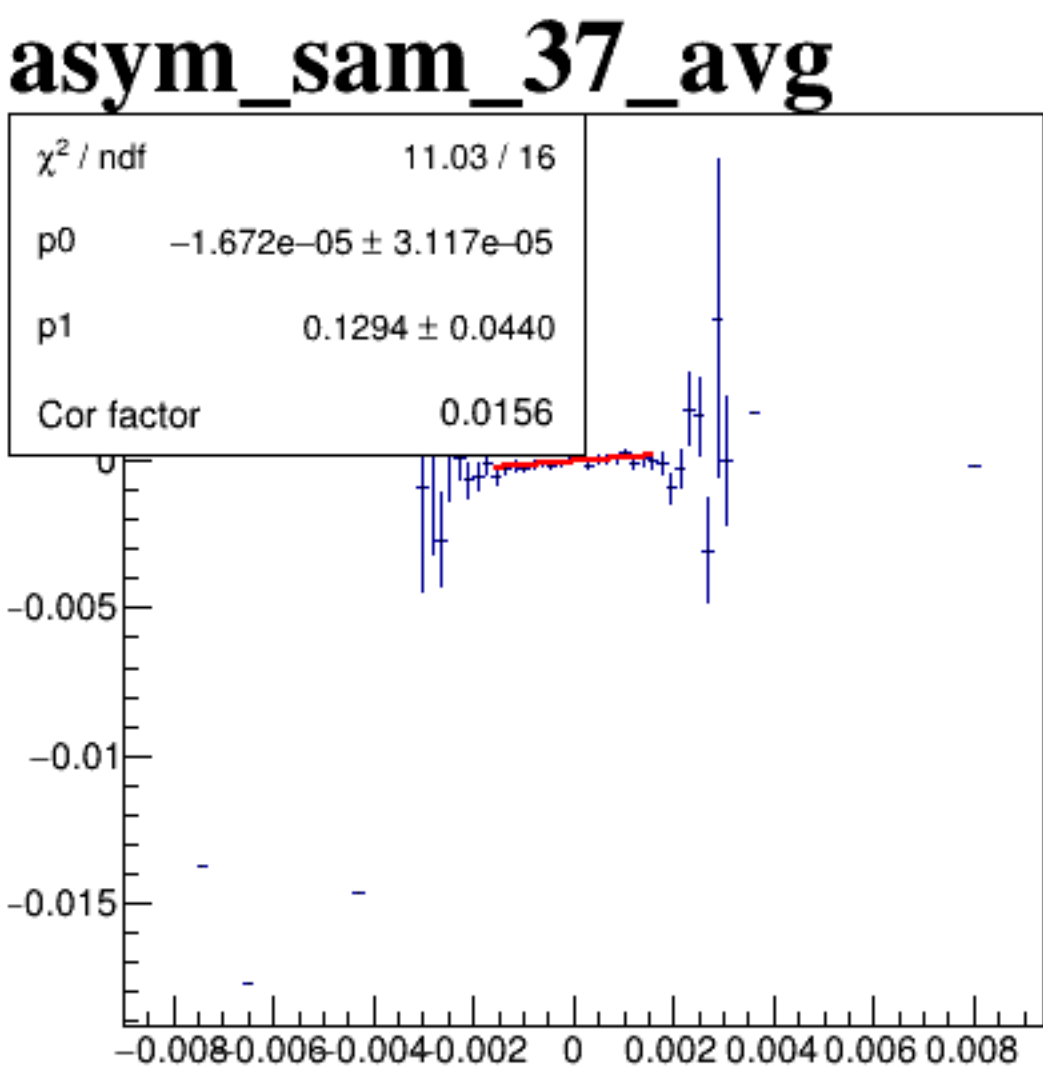
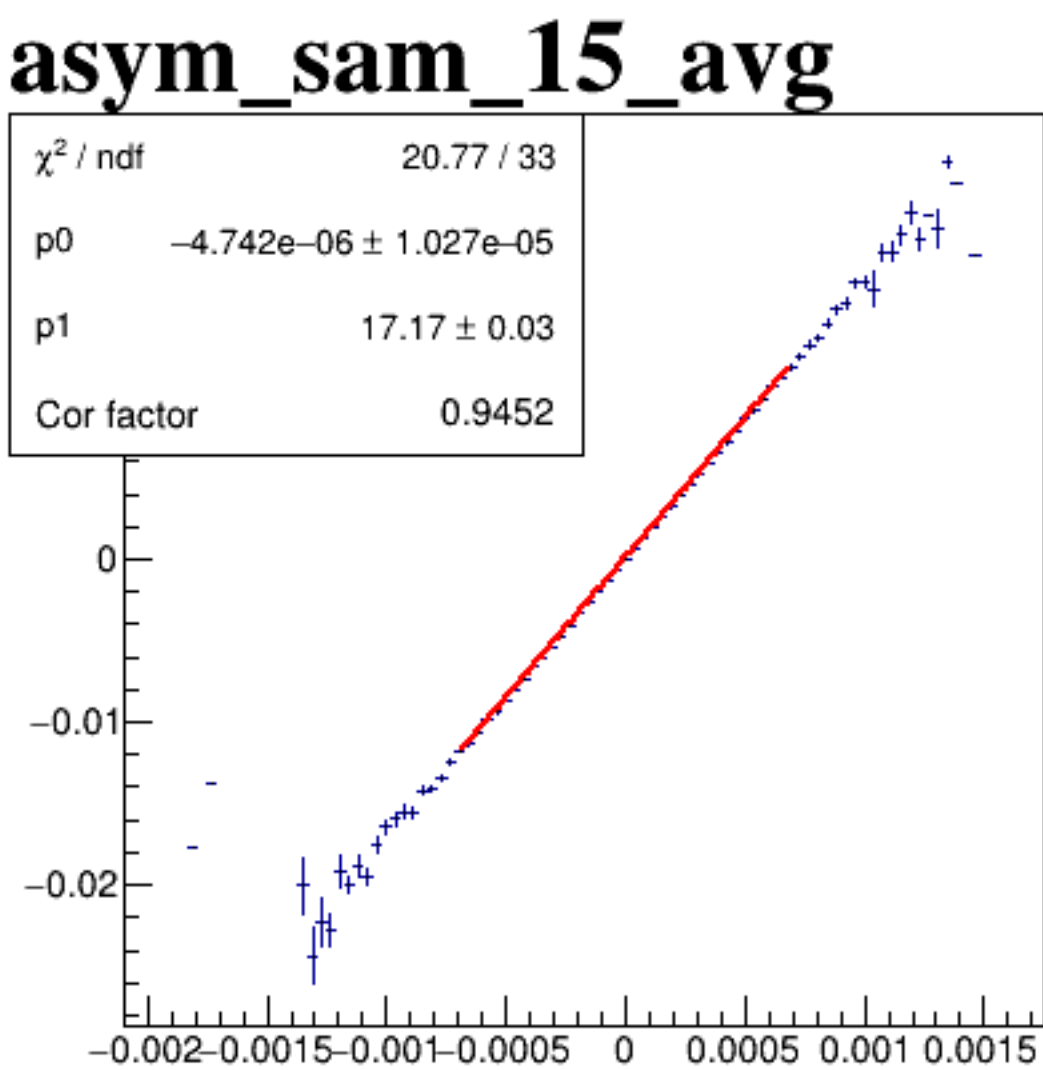
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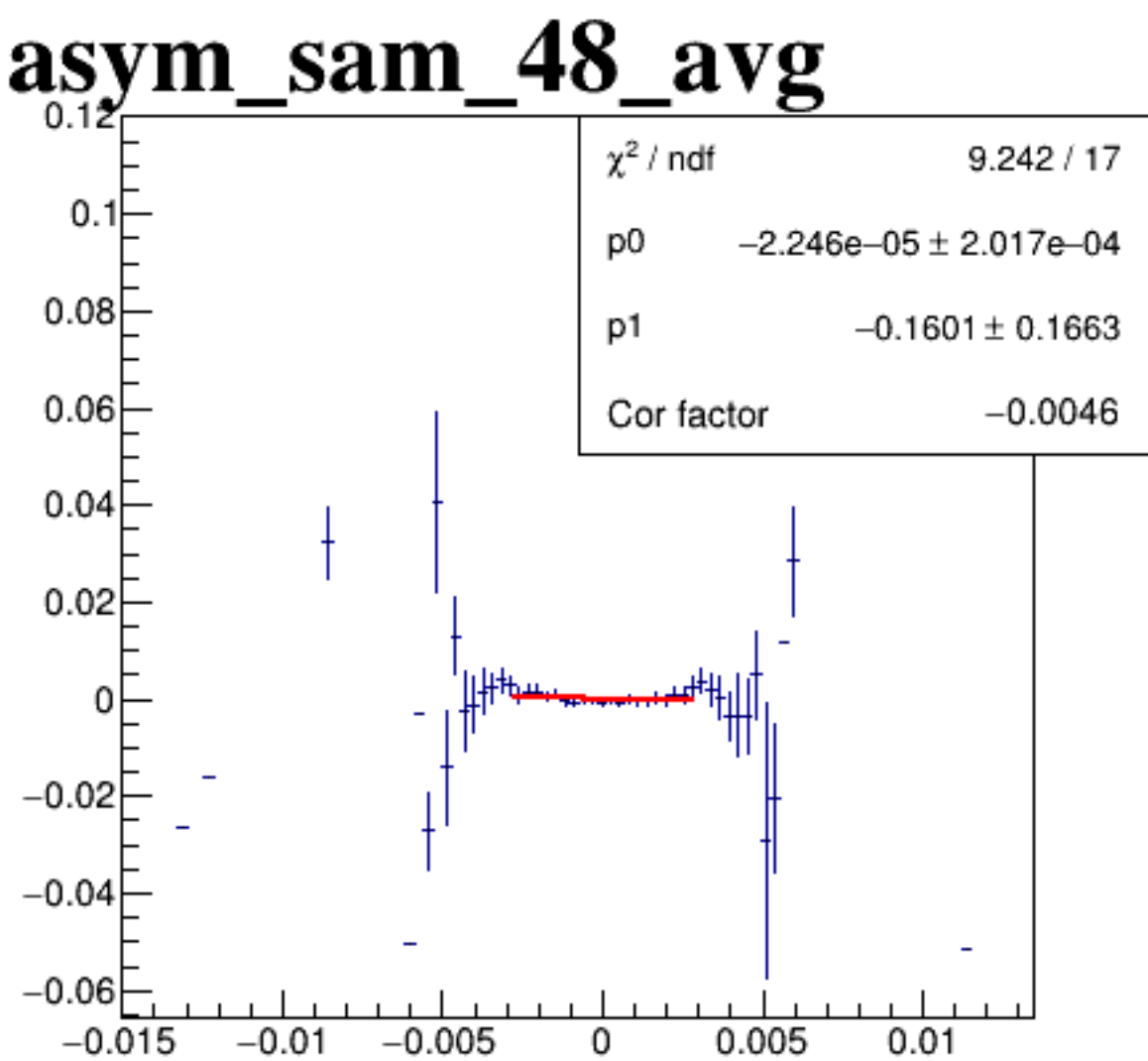
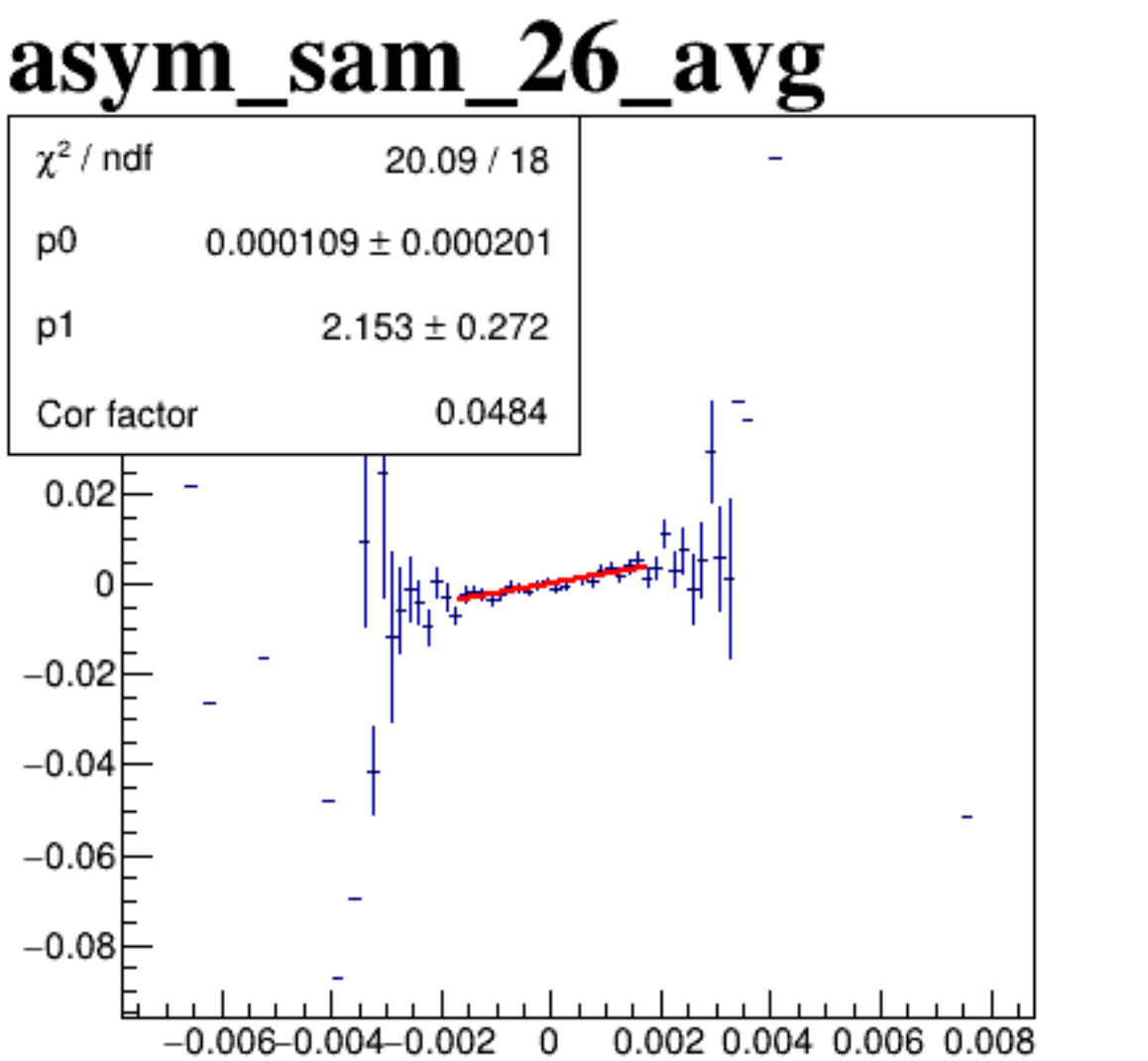
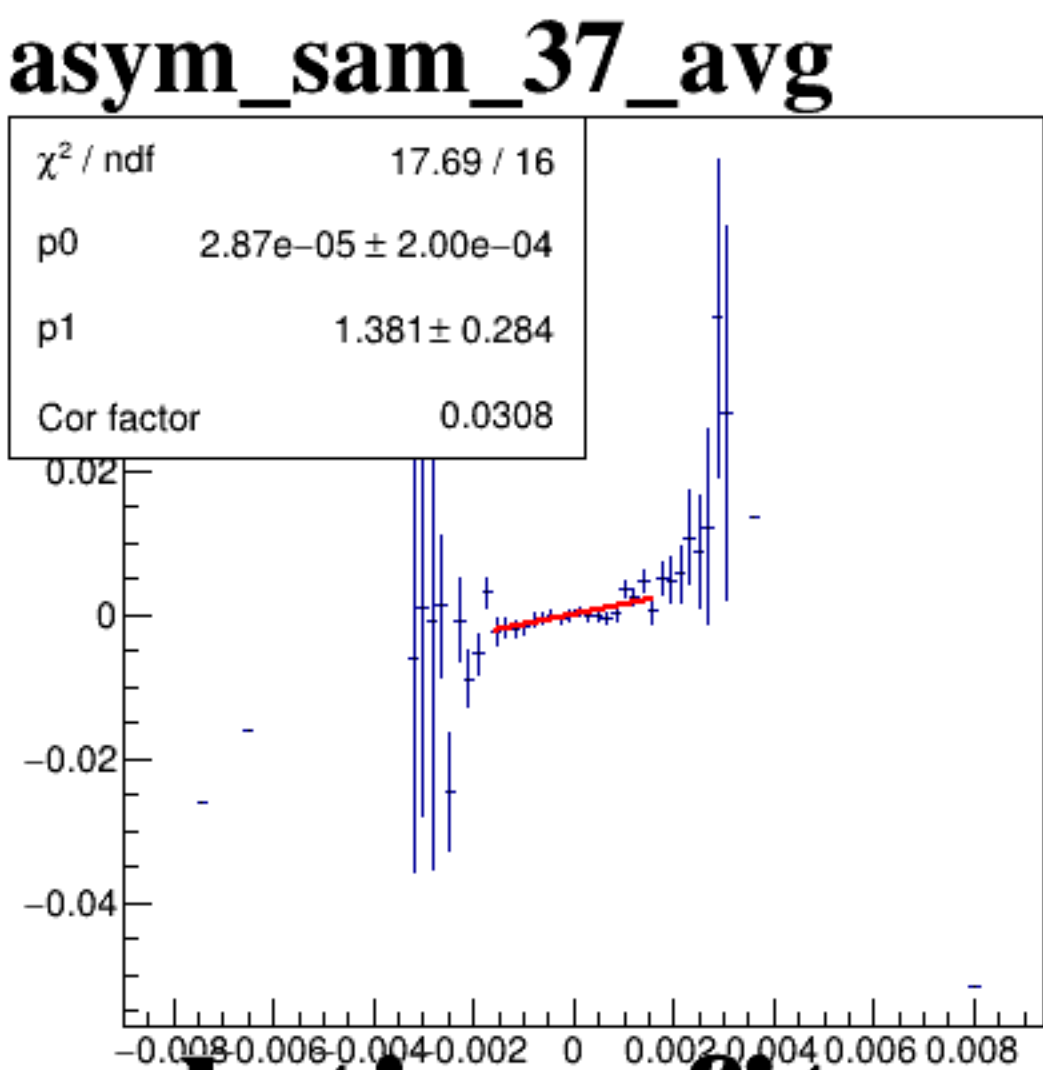
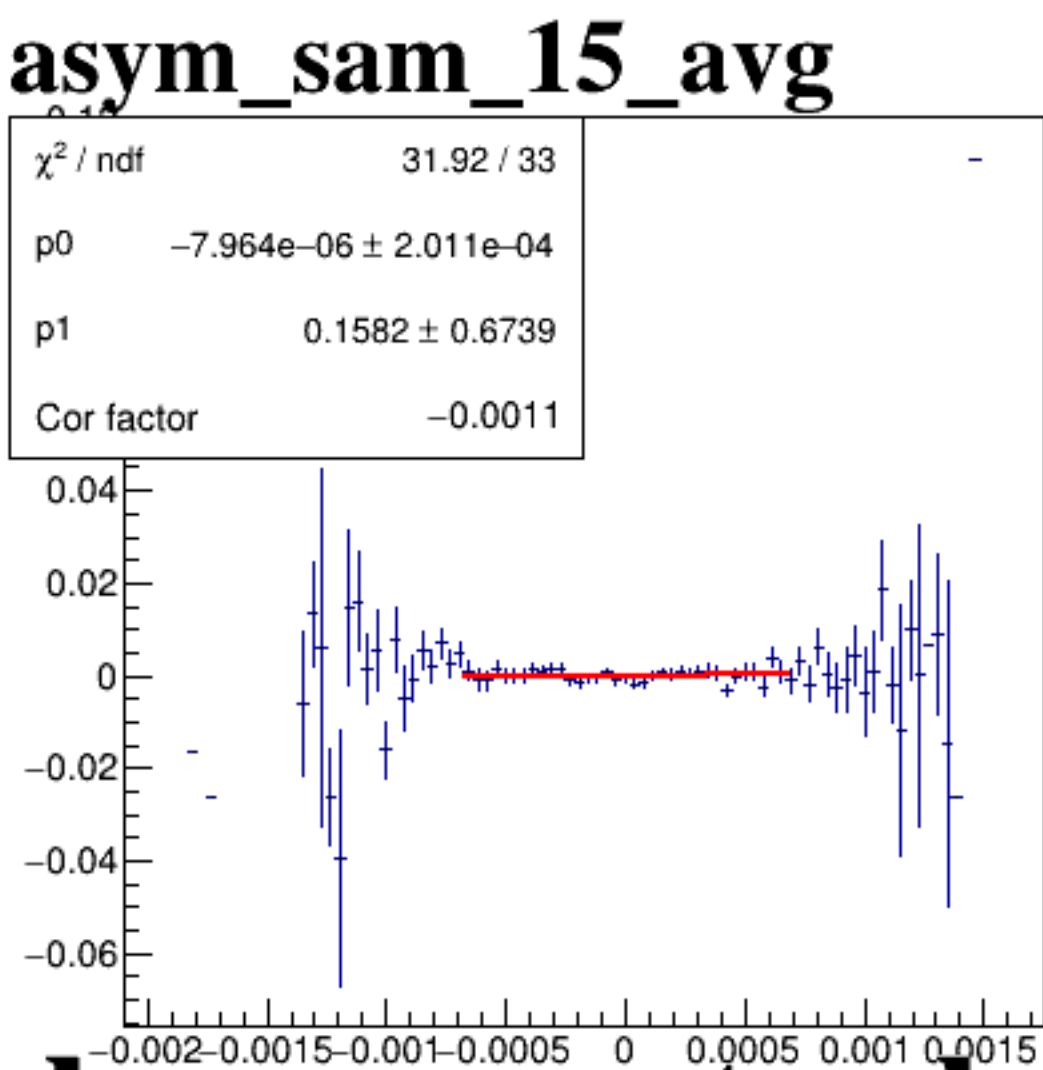
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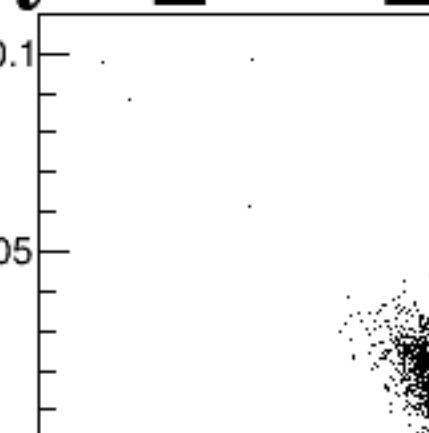


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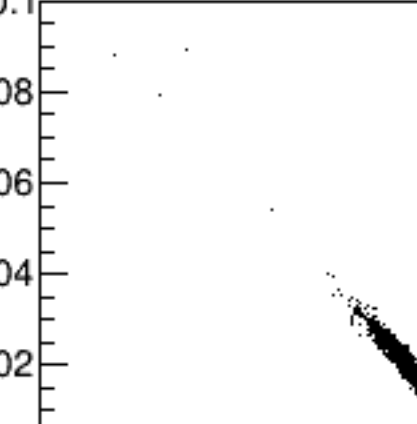
A scatter plot showing the relationship between `asym_sam_37_avg` (y-axis) and `mulc.asym_sam_37_avg` (x-axis). The y-axis ranges from -0.1 to 0.1, and the x-axis ranges from -0.008 to 0.008. The data points form a dense, dark, diagonal line, indicating a strong positive correlation between the two variables.

A scatter plot showing the relationship between `asym_sam_26_avg` (y-axis) and `mulc.asym_sam_26_avg` (x-axis). The y-axis ranges from -0.1 to 0.1, and the x-axis ranges from -0.006 to 0.008. The data points form a dense, elongated, and slightly curved cluster, indicating a strong positive correlation between the two variables.



A scatter plot showing the relationship between `mulc.asym_sam_48_avg` (x-axis) and `asym_sam_48_avg` (y-axis). The x-axis ranges from -0.015 to 0.01, and the y-axis ranges from -0.1 to 0.1. The data points form a dense, elongated elliptical cloud centered around (0, 0), indicating a strong positive correlation.

A scatter plot showing the relationship between `mulc.asym_sam_48_avg` (x-axis) and `asym_sam_48_avg` (y-axis). The x-axis ranges from -0.015 to 0.01, and the y-axis ranges from -0.03 to 0.03. The data points form a dense, elongated elliptical cloud centered around (0, 0), indicating a strong positive correlation between the two variables.



A scatter plot showing the relationship between `asym_sam_37_avg` (y-axis) and `mulc.asym_sam_37_avg` (x-axis). The y-axis ranges from -0.1 to 0.1, and the x-axis ranges from -0.008 to 0.008. The data points form a dense, dark, diagonal line, indicating a strong positive correlation between the two variables.

A scatter plot showing the relationship between **asym_sam_26_avg** (y-axis) and **mulc.asym_sam_26_avg** (x-axis). The y-axis ranges from -0.1 to 0.1, and the x-axis ranges from -0.006 to 0.008. The data points form a dense, elongated, and slightly curved cluster, indicating a strong positive correlation between the two variables.

Scatter plot showing the relationship between **asym_sam_48_avg** (Y-axis) and **mulc.asym_sam_48_avg** (X-axis). The Y-axis ranges from -0.1 to 0.1, and the X-axis ranges from -0.015 to 0.01. The data points form a dense, elongated elliptical cluster centered around (0, 0), indicating a strong positive correlation.

A scatter plot showing the relationship between **asym_sam_26_avg** (y-axis) and **mulc.asym_sam_26_avg** (x-axis). The y-axis ranges from -0.03 to 0.03, and the x-axis ranges from -0.006 to 0.008. The data points form a dense, elongated elliptical cloud centered around (0, 0), indicating a strong positive correlation.

asym_sam_15_avg

bpm

multo_asym_sam_15_avg

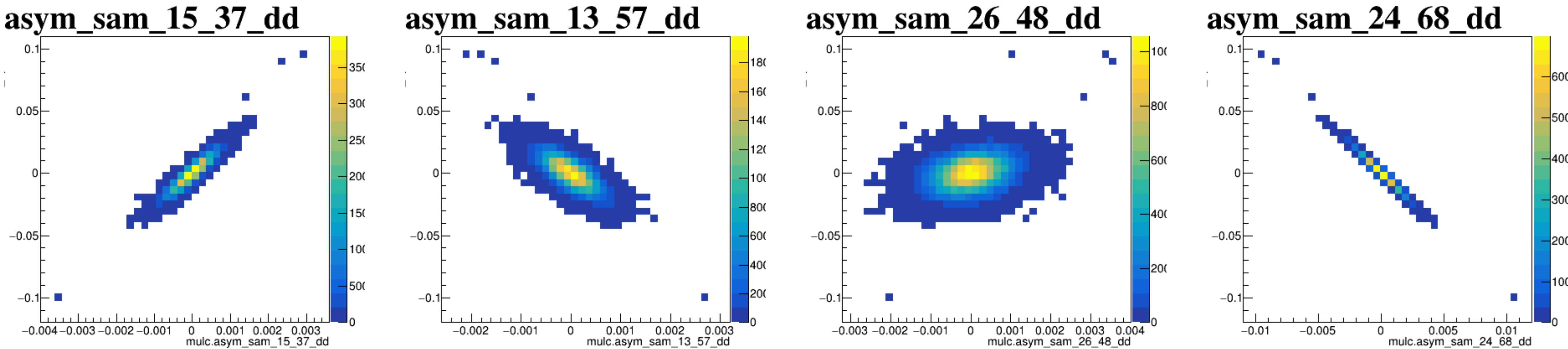
asym_sam_26_avg

mulc.asym_sam_26_avg

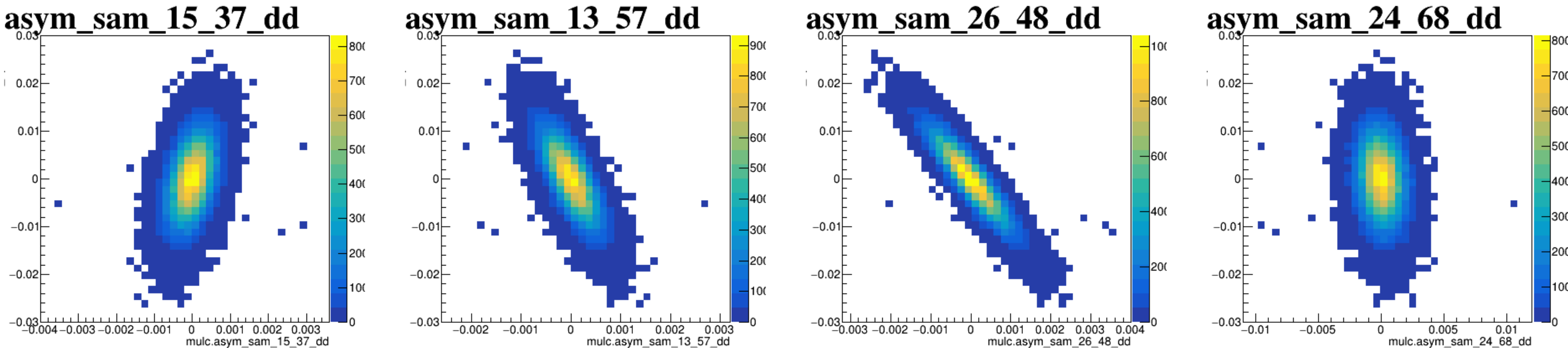
A scatter plot showing the relationship between `mulc.asym_sam_48_avg` (x-axis) and `asym_sam_48_avg` (y-axis). The x-axis ranges from -0.015 to 0.01, and the y-axis ranges from -0.15 to 0.15. The data points form a dense, vertically elongated cloud centered around (0, 0), with a slight negative correlation.

run6356_000_diff_bpm_mutual_correlation_scat_sam_avgs.png

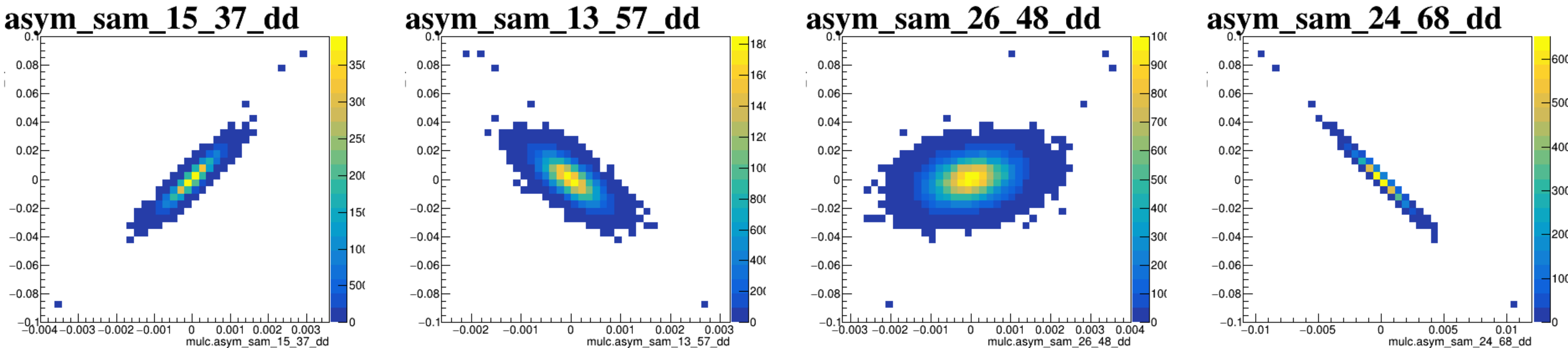
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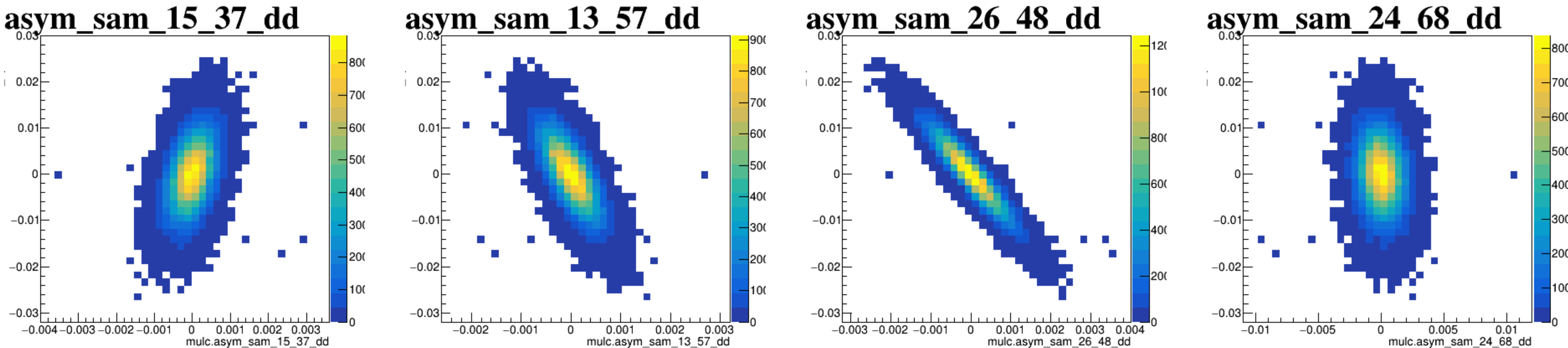
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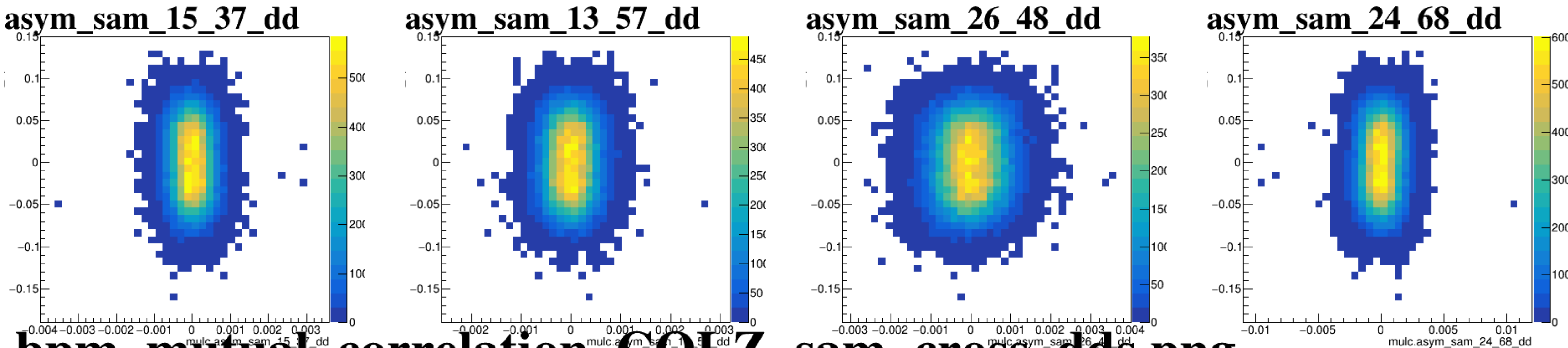
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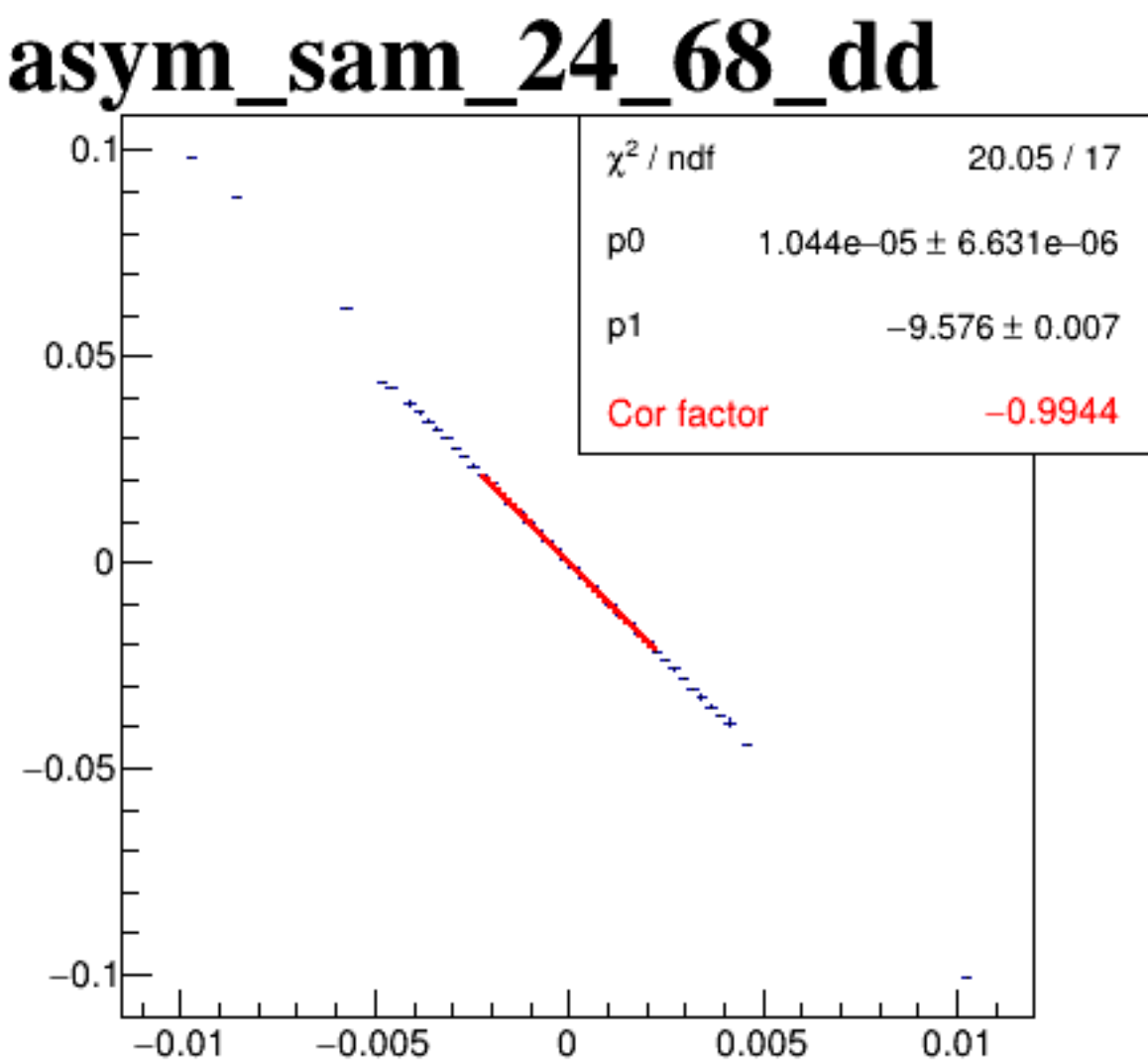
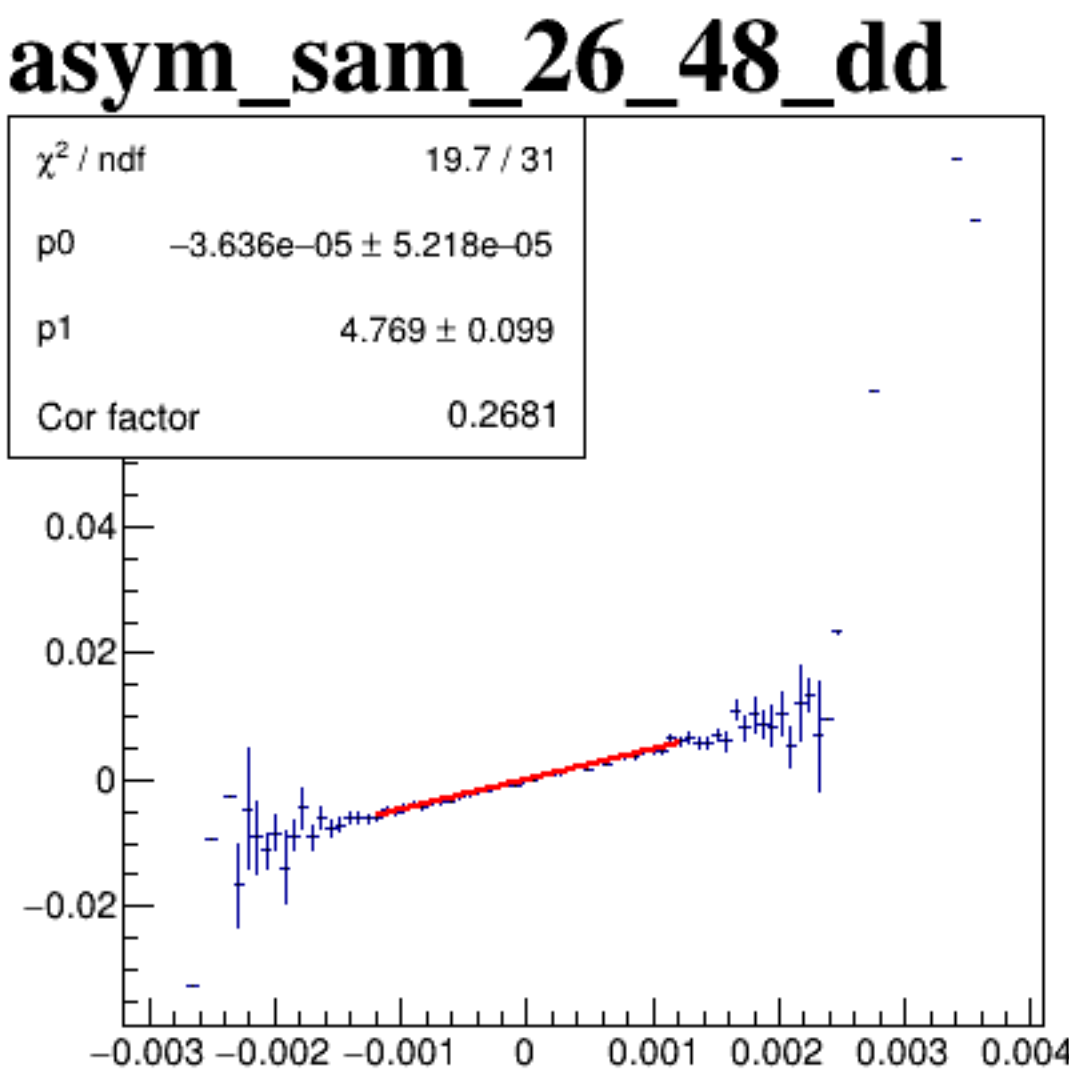
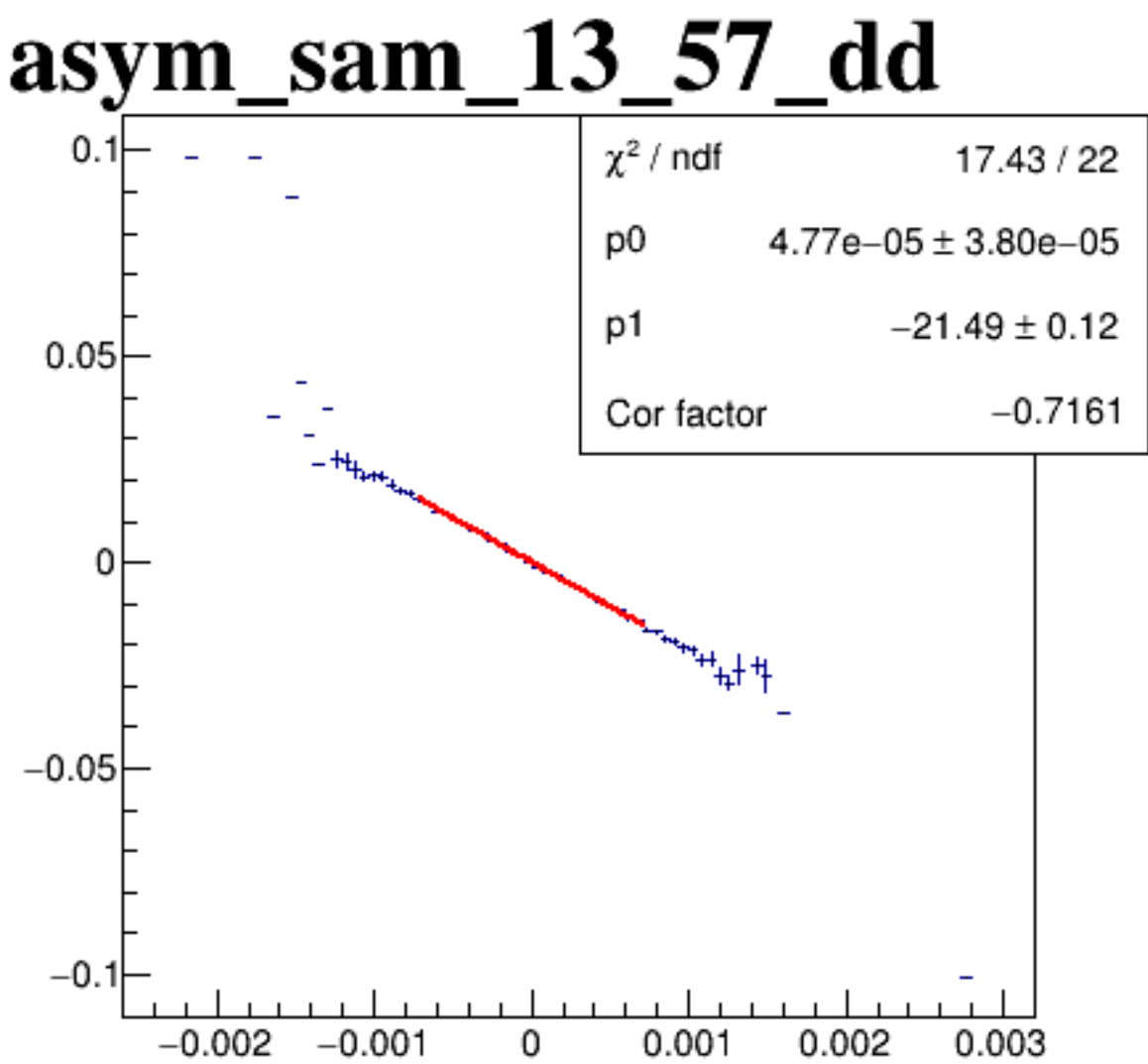
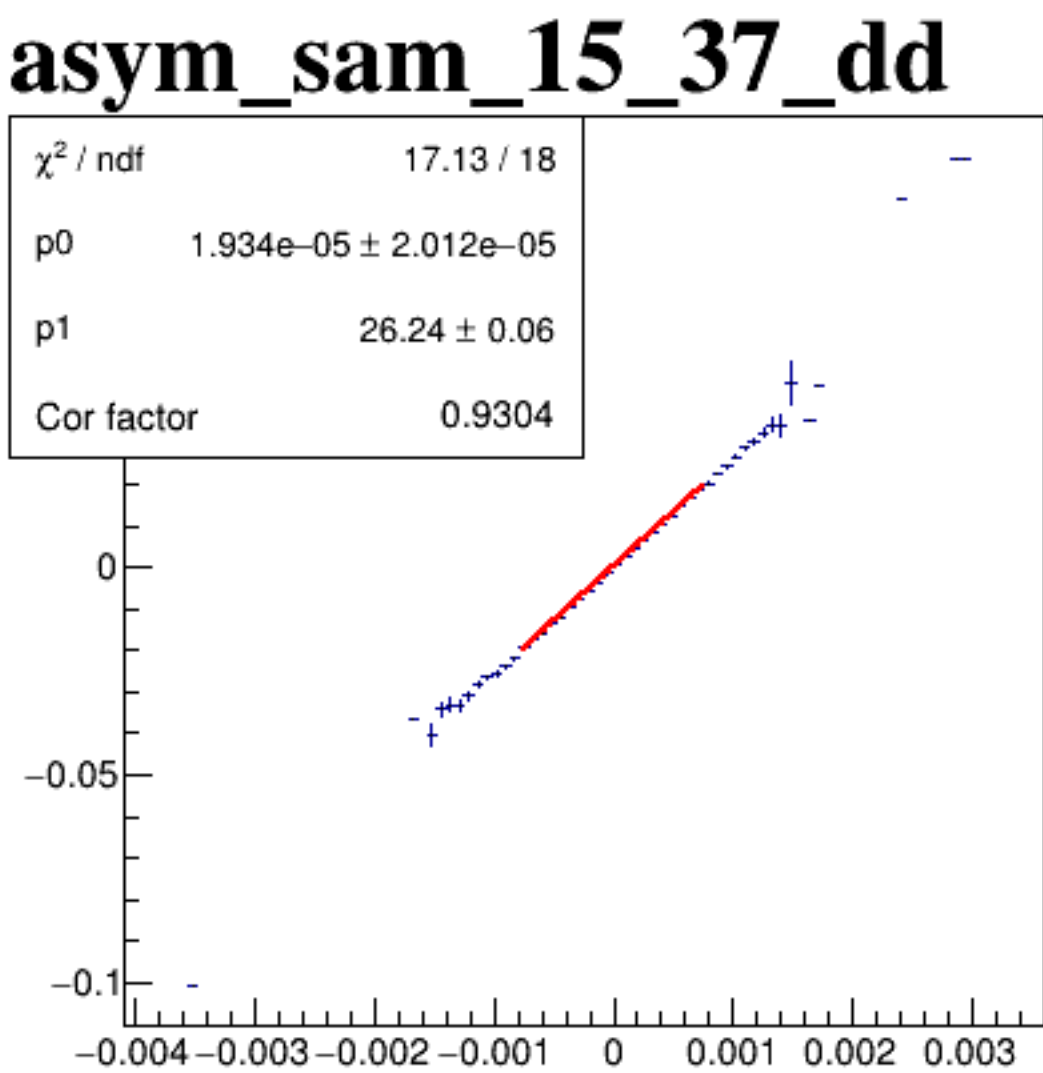
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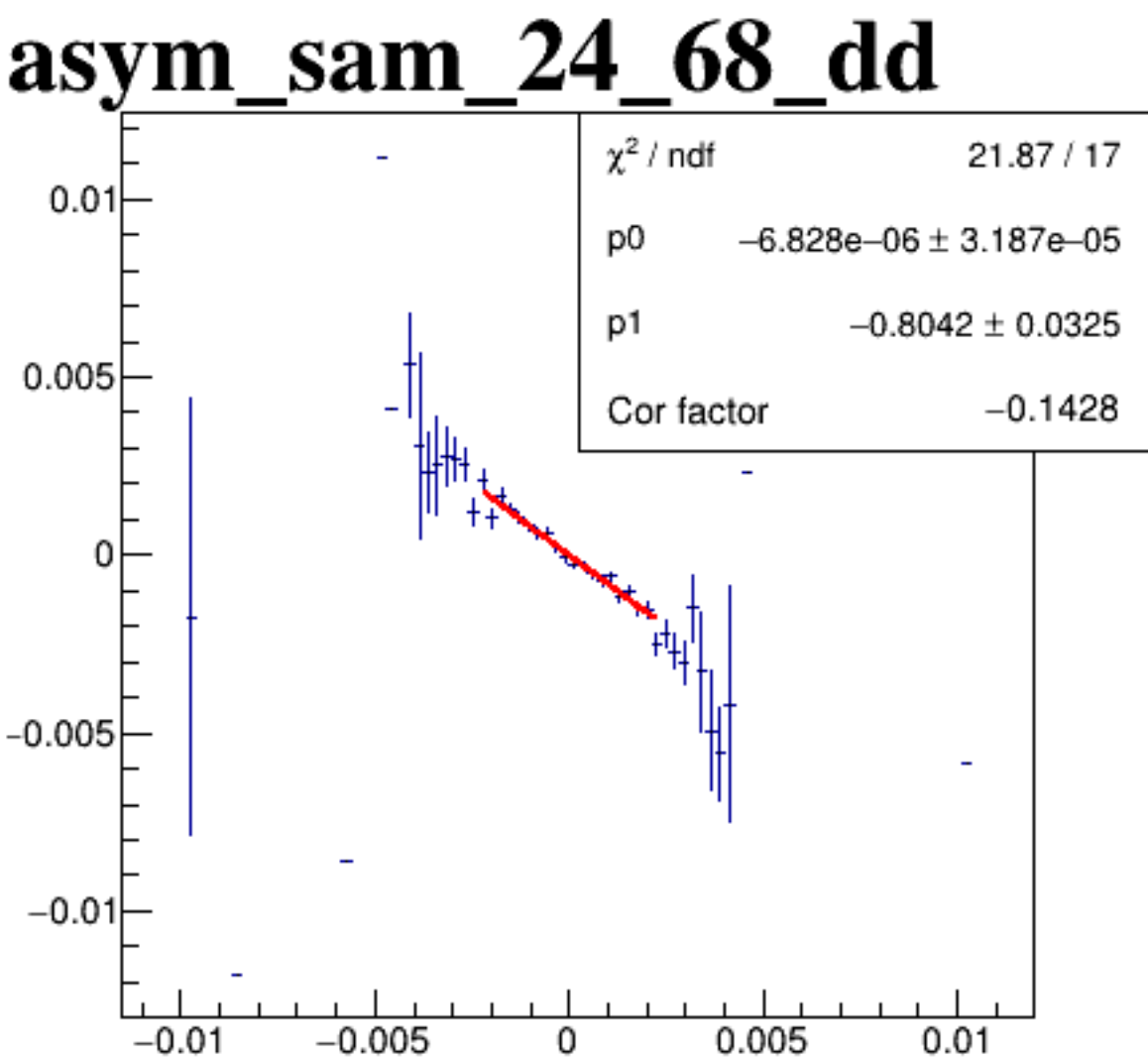
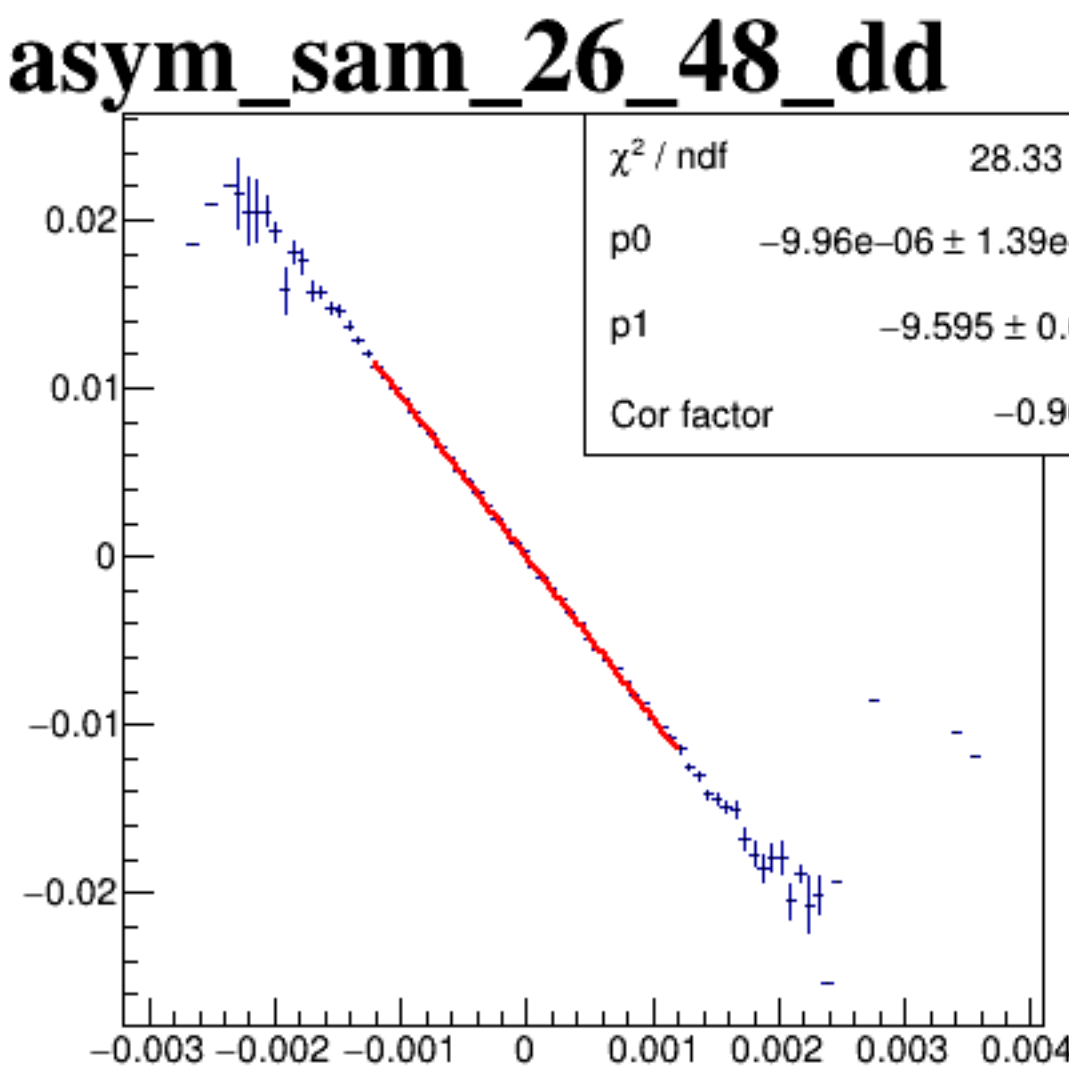
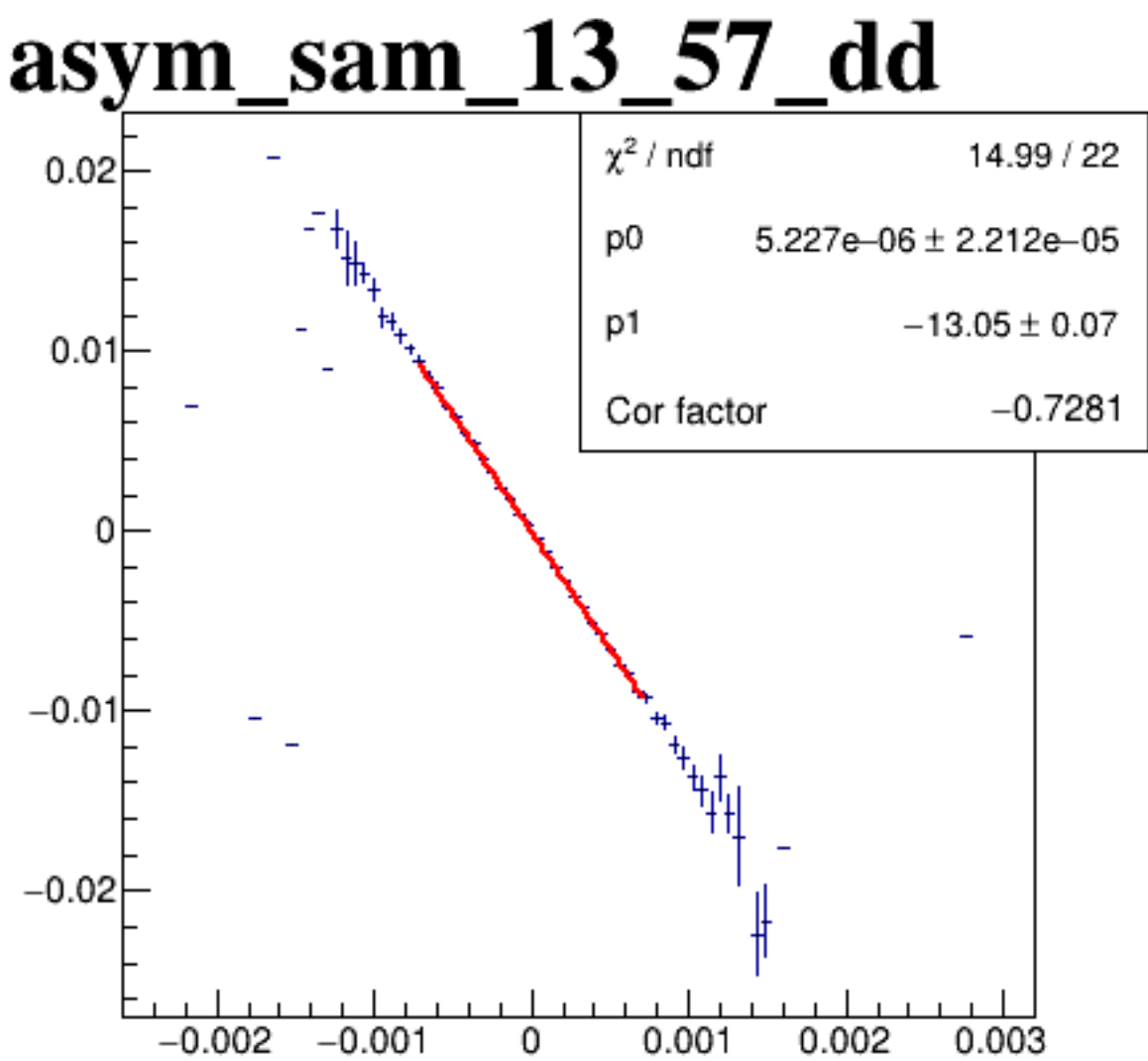
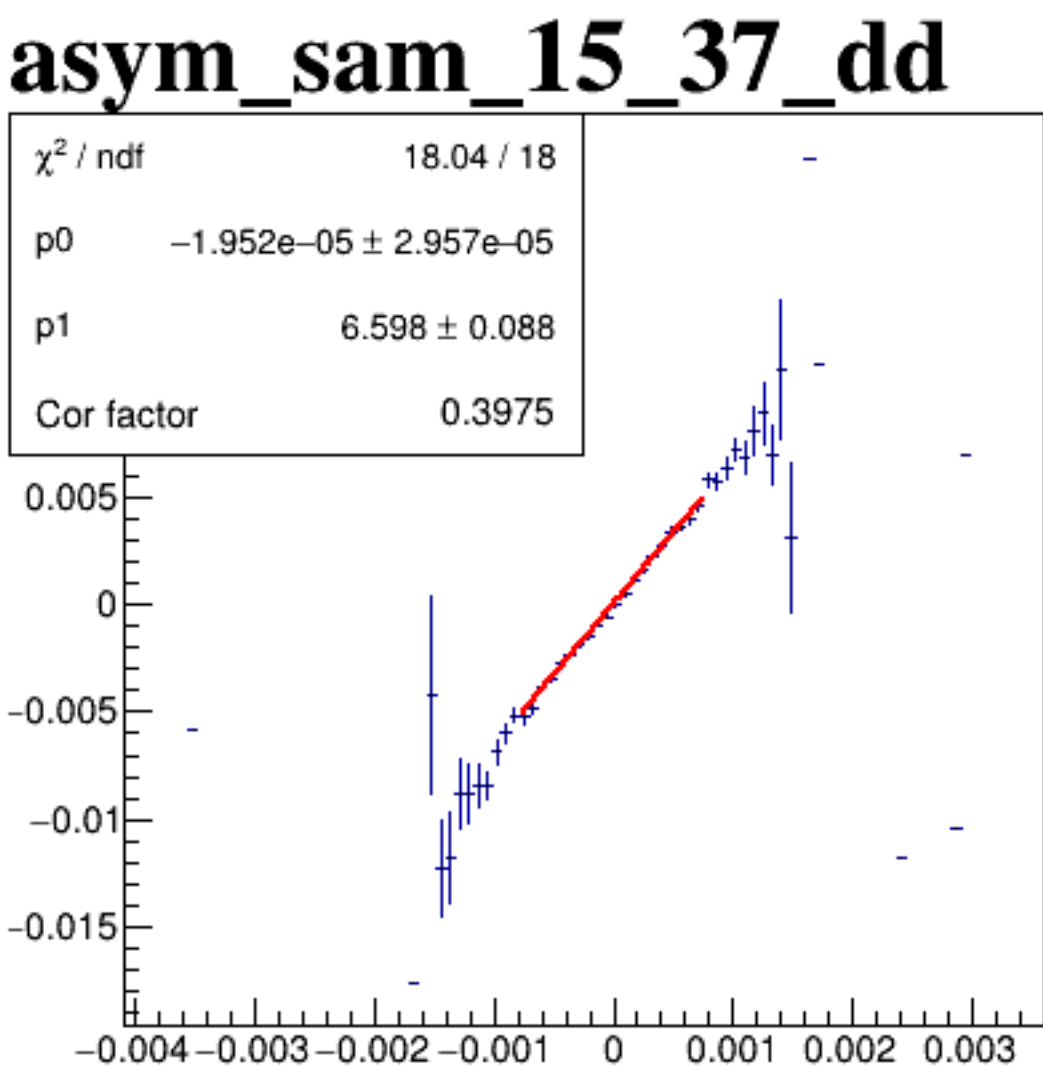
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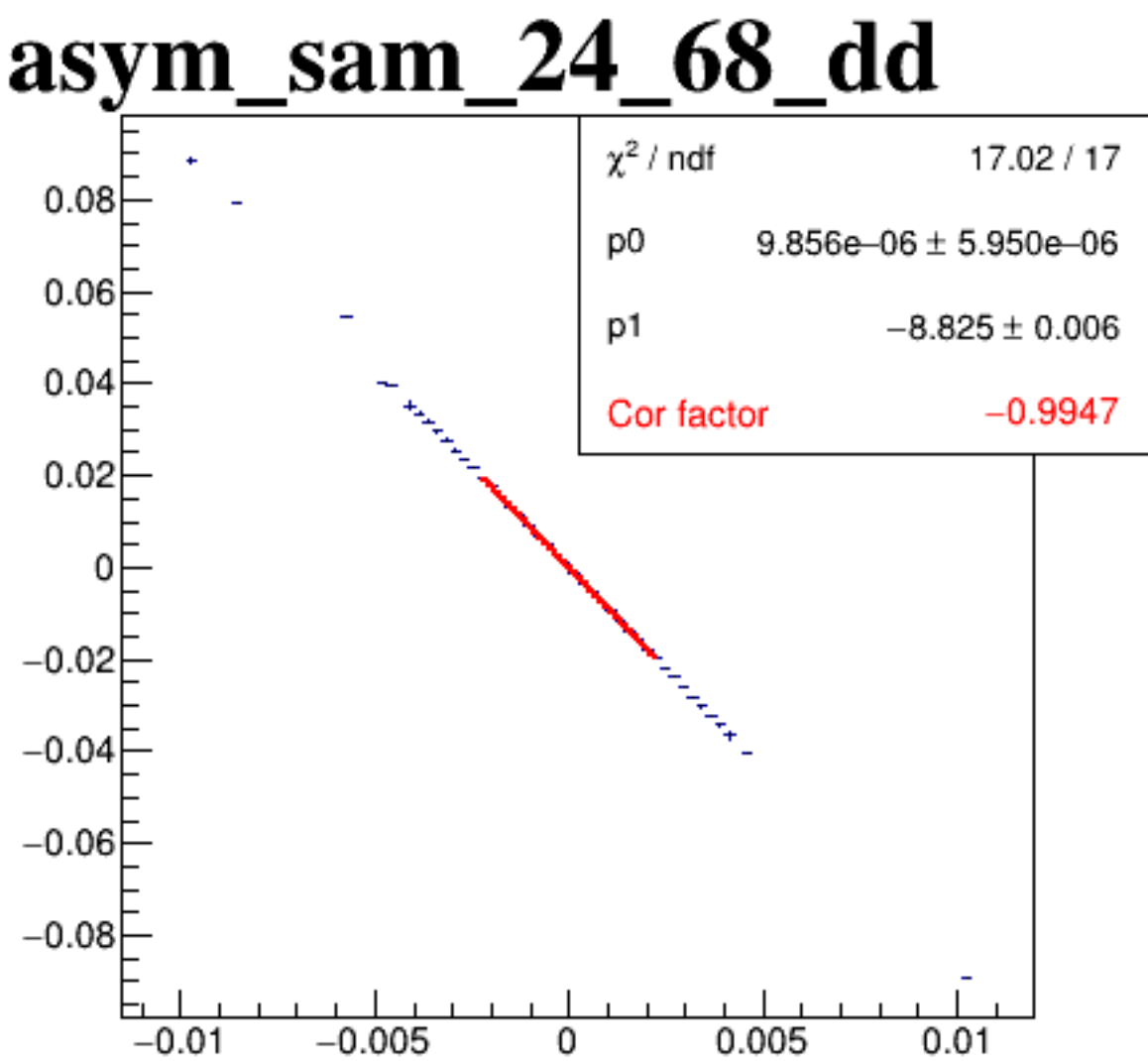
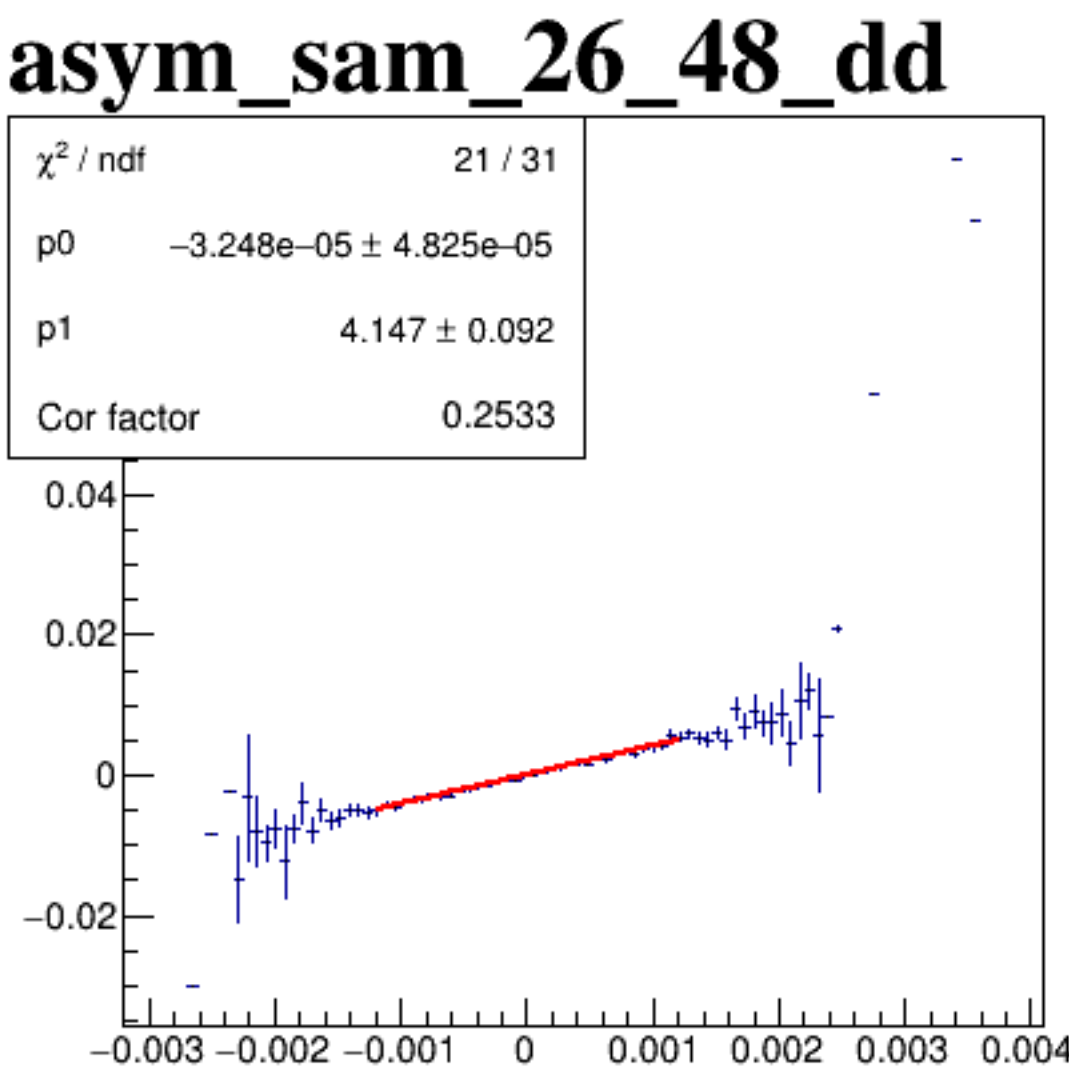
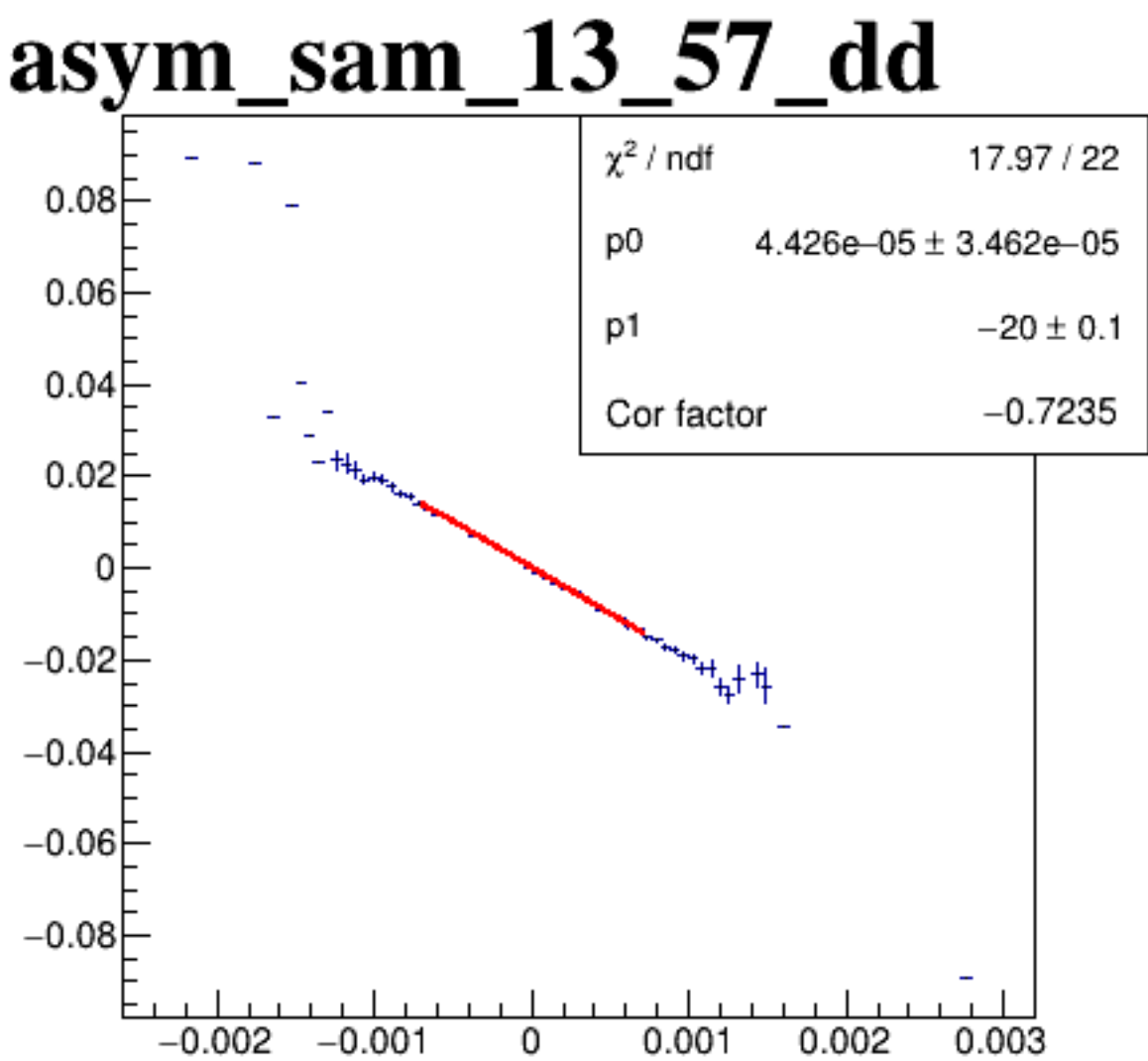
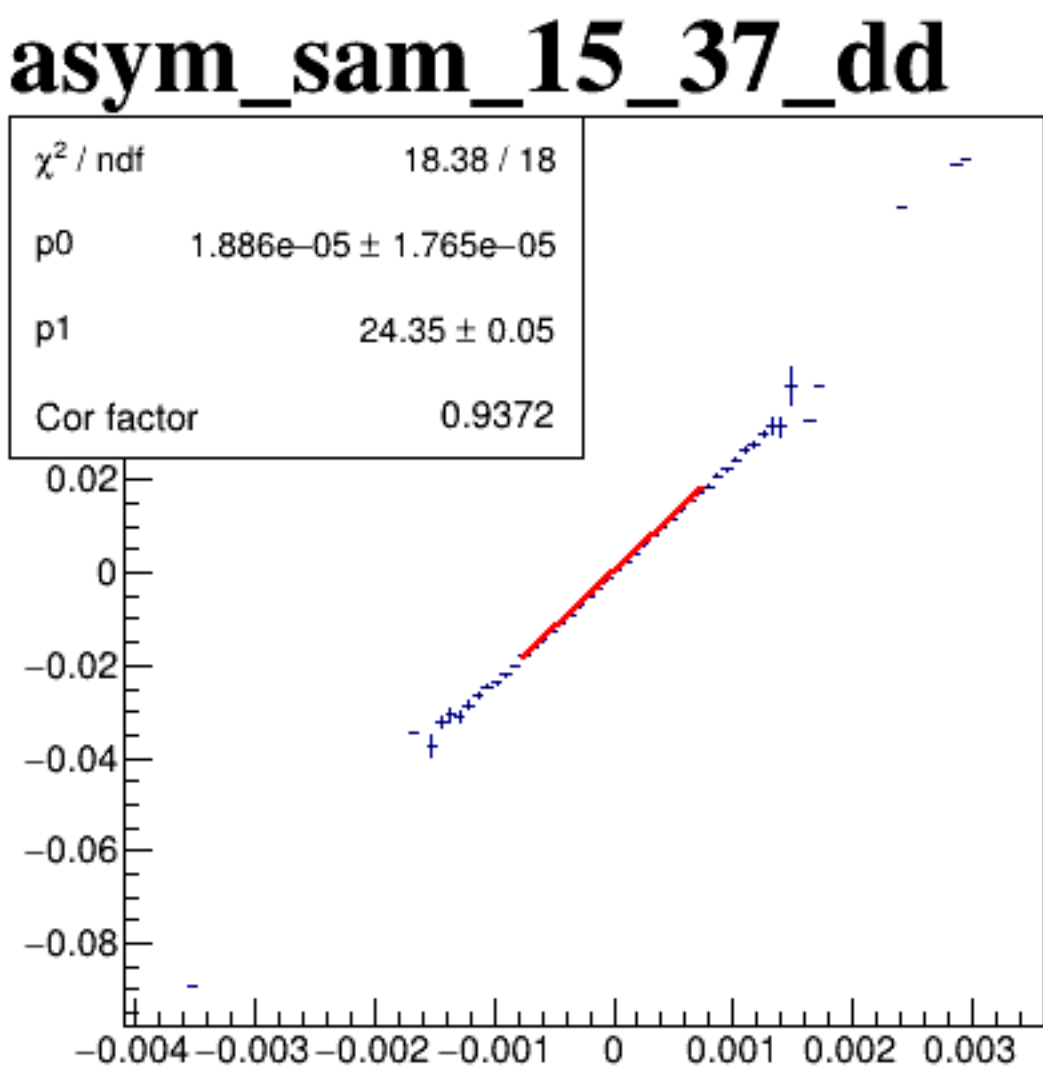
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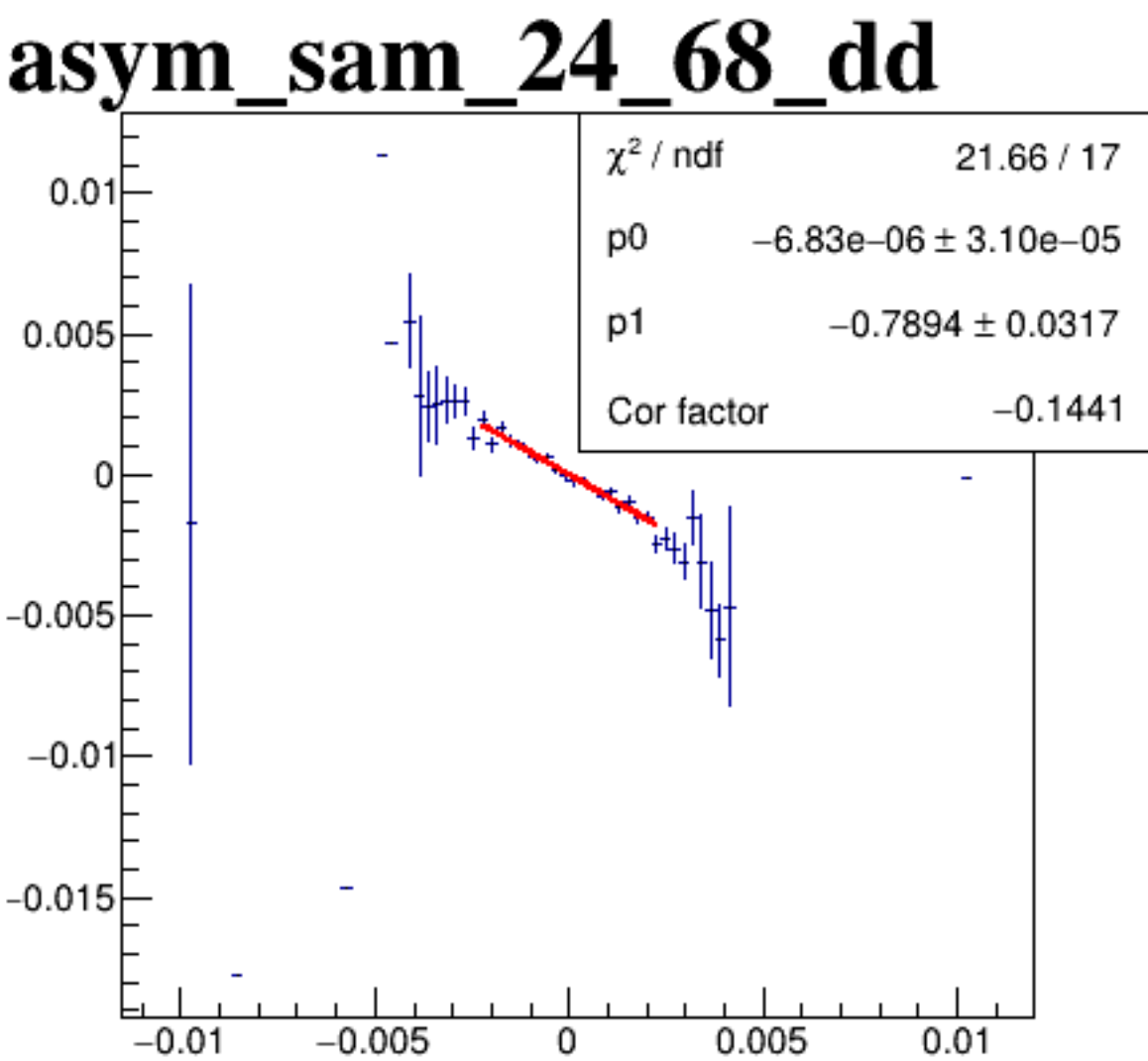
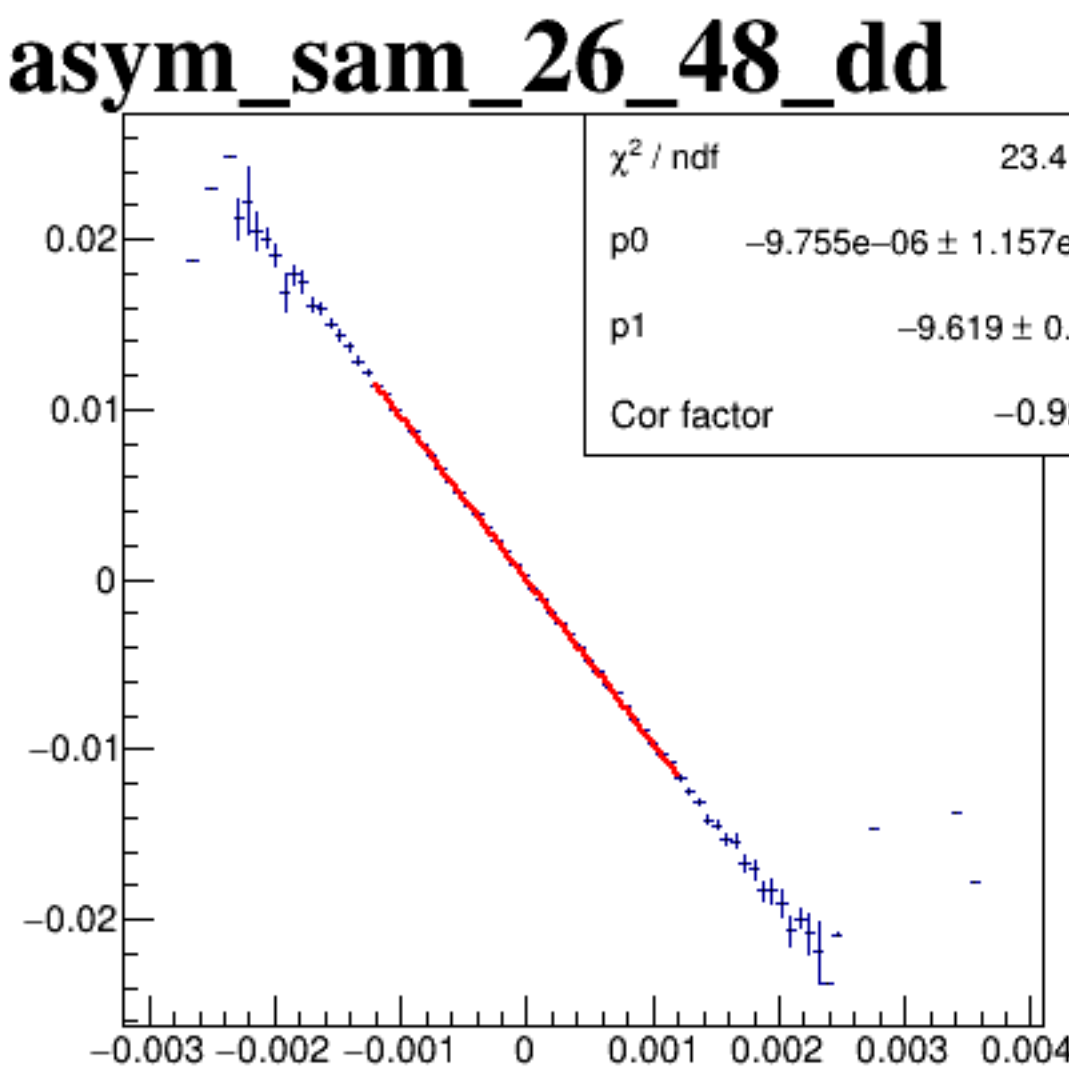
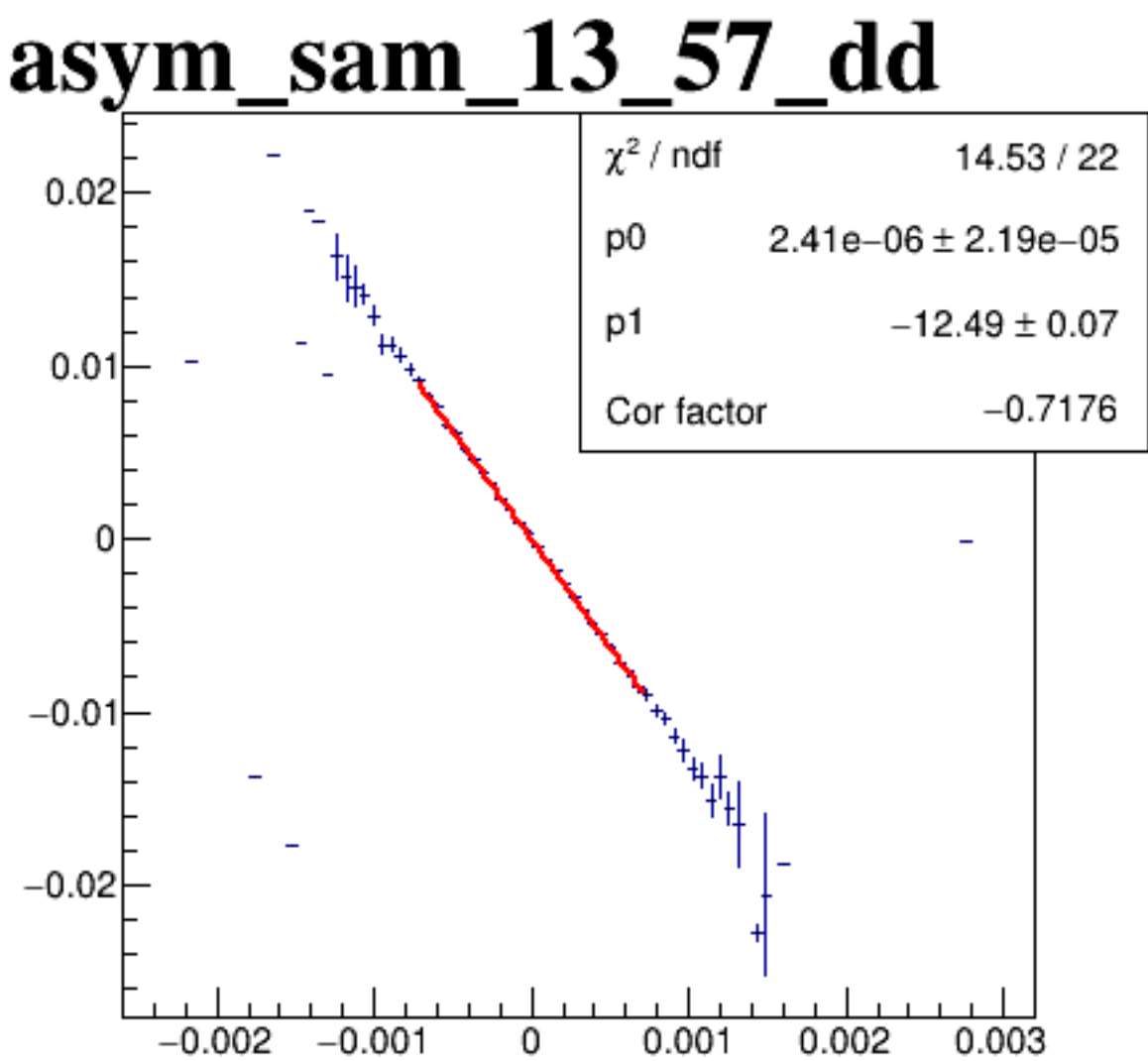
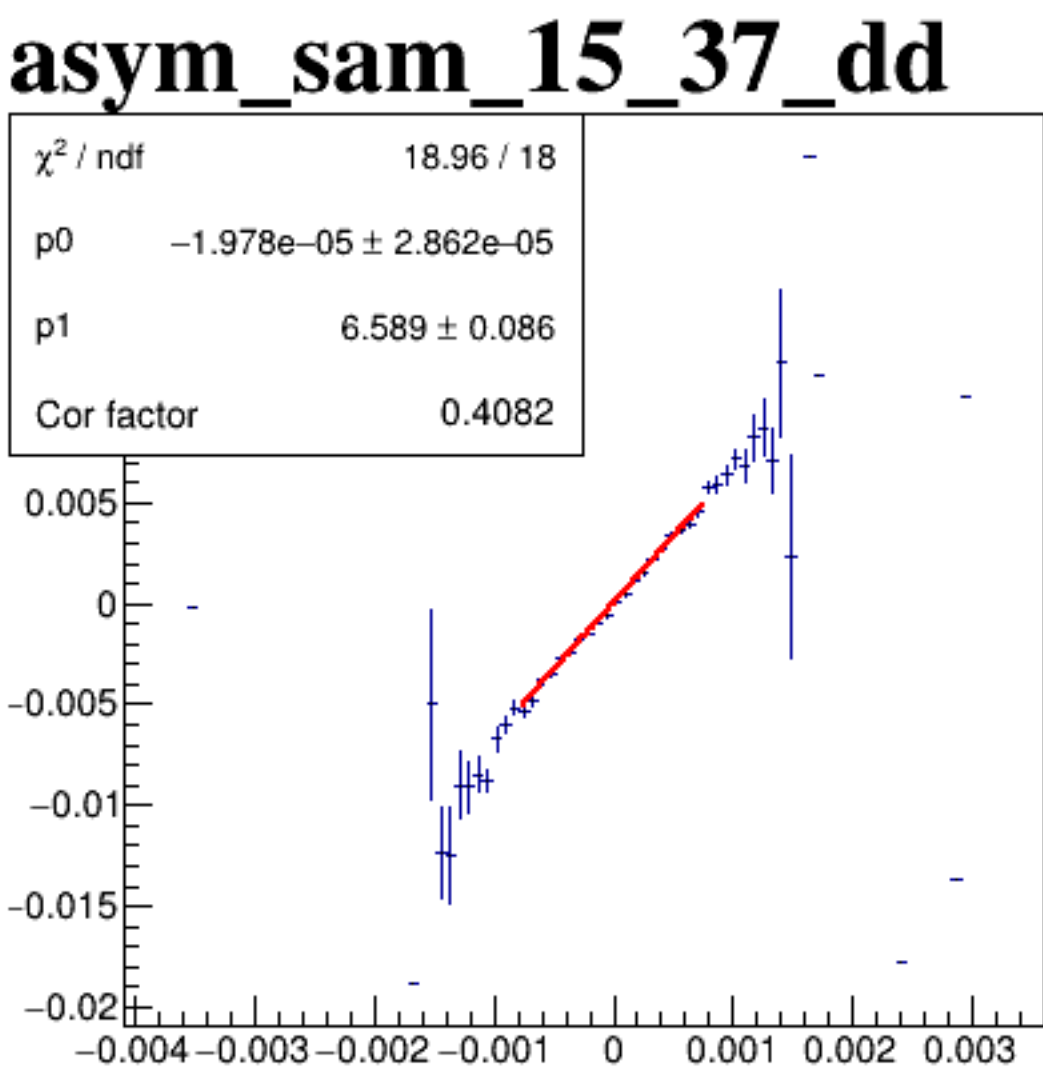
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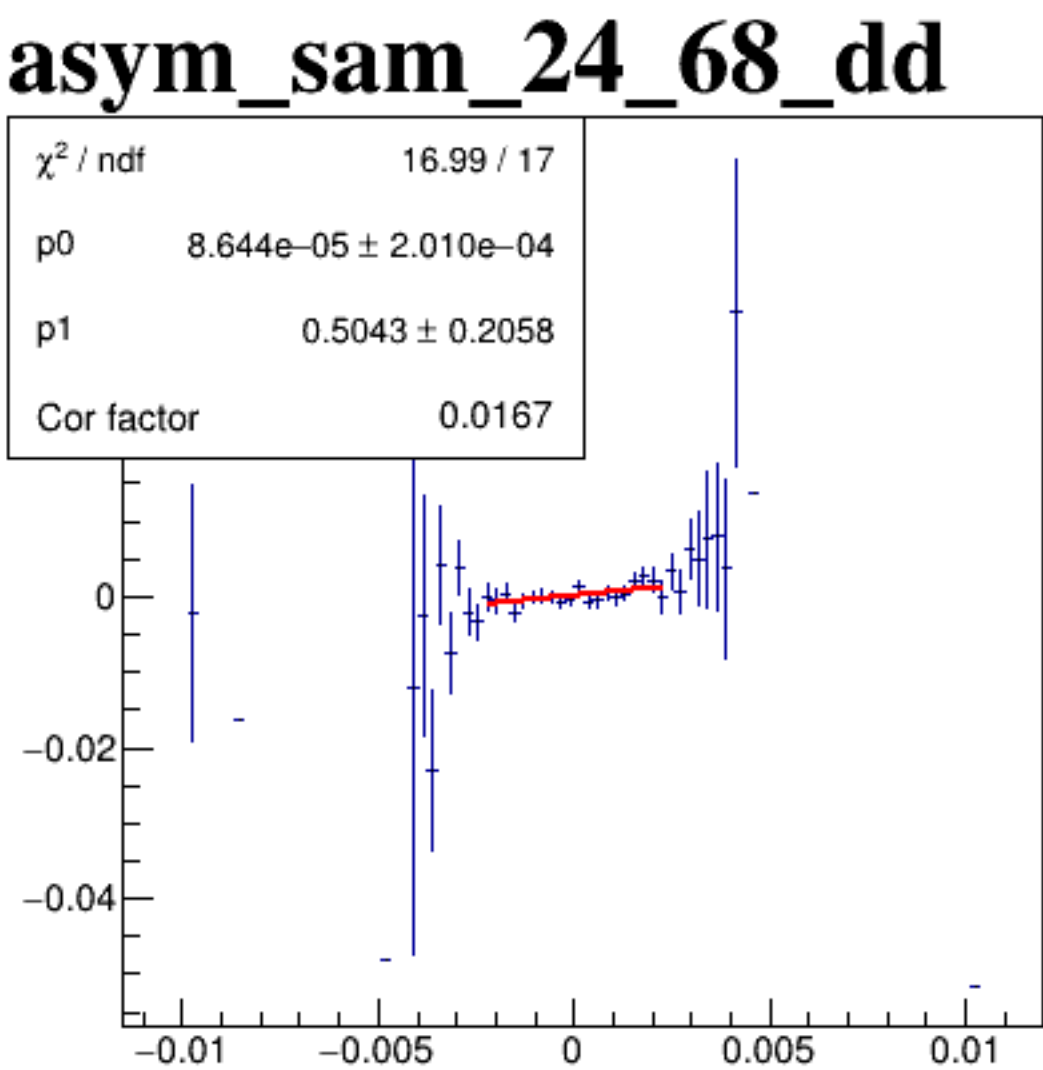
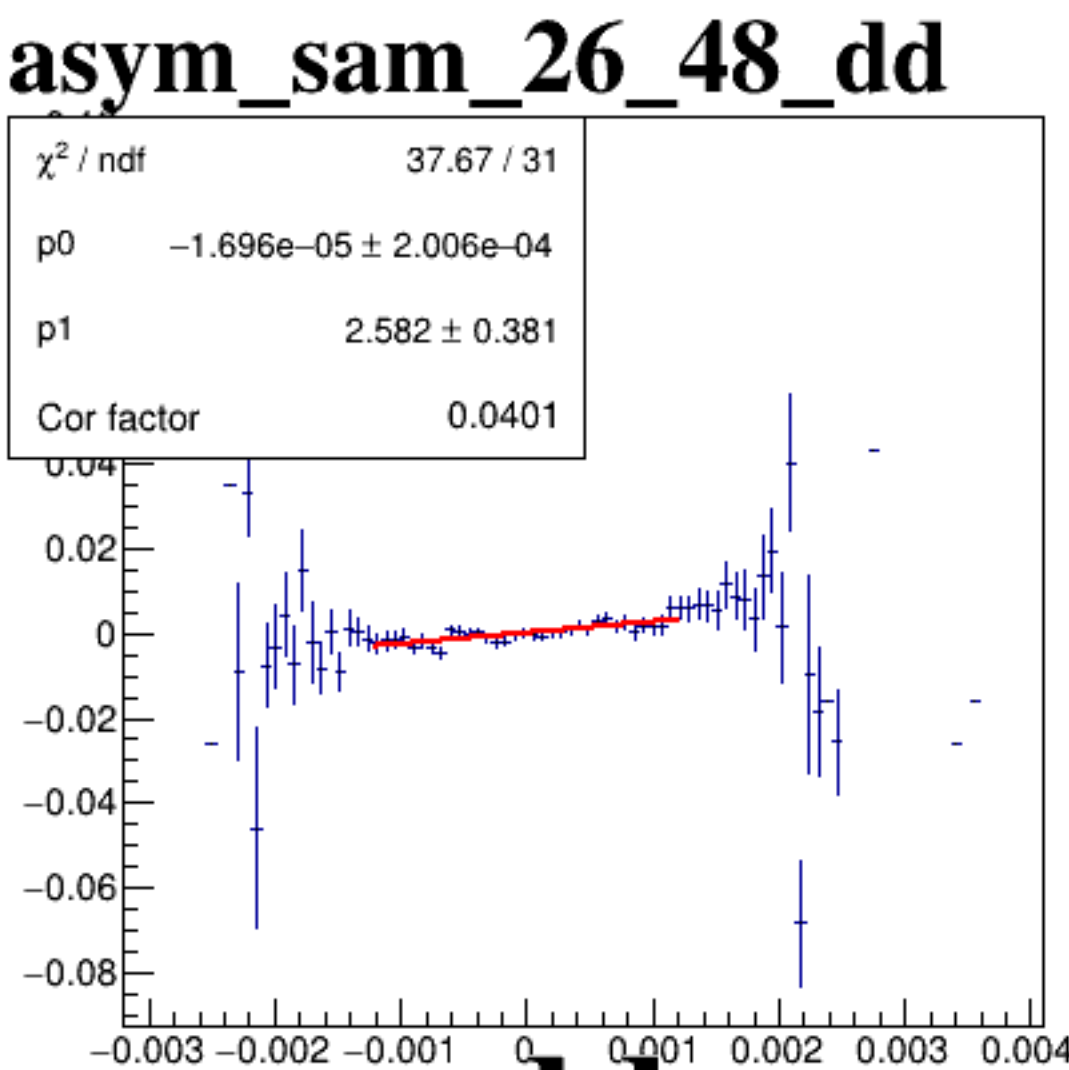
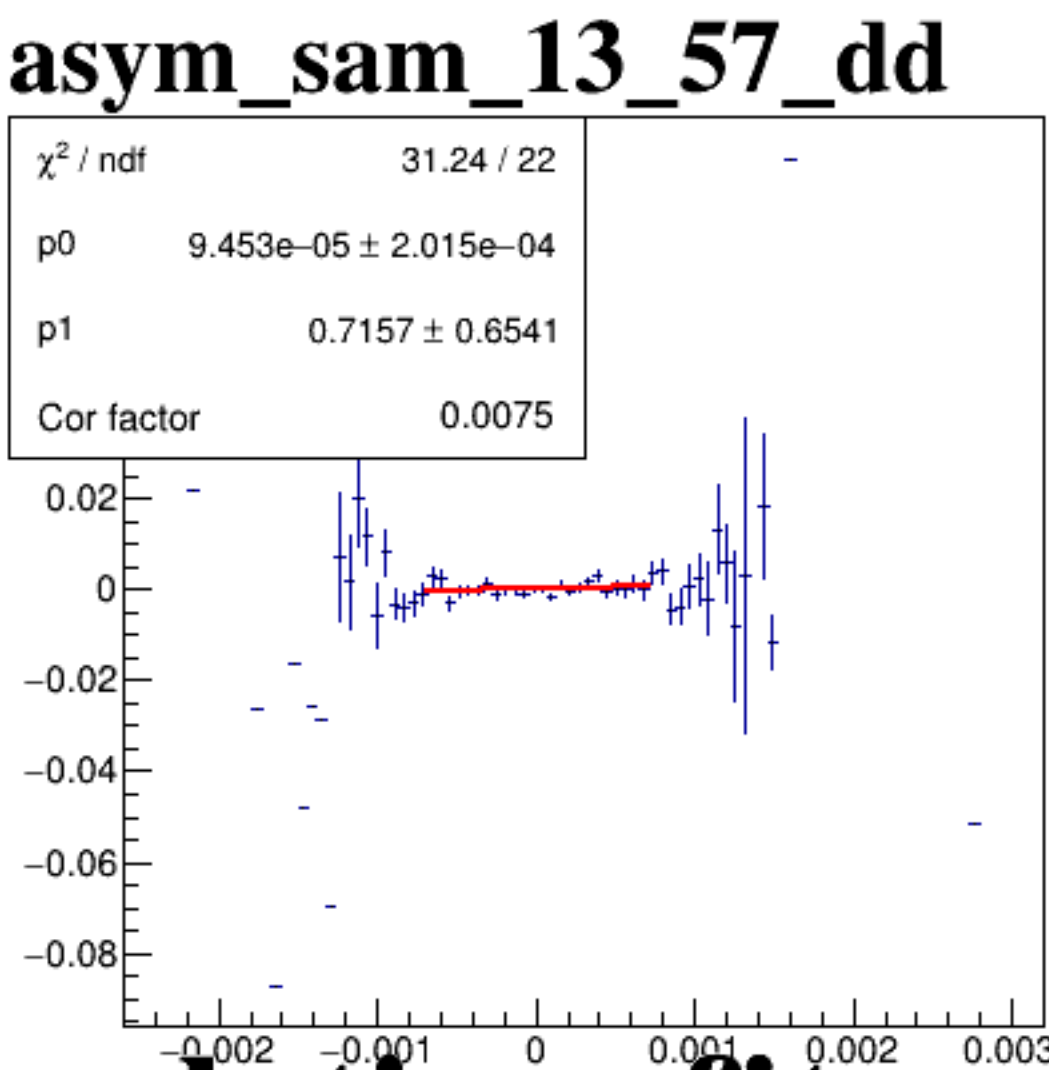
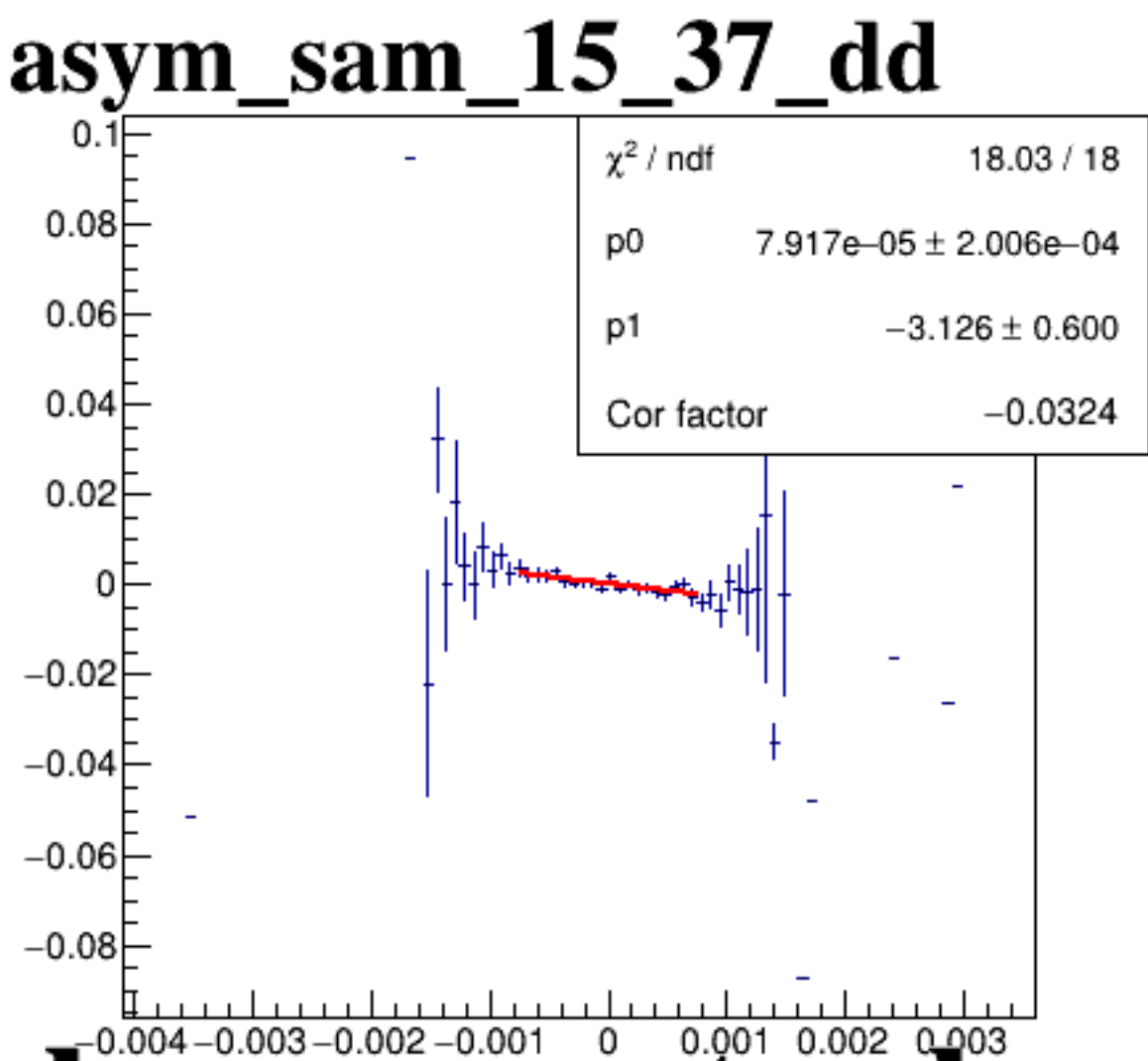
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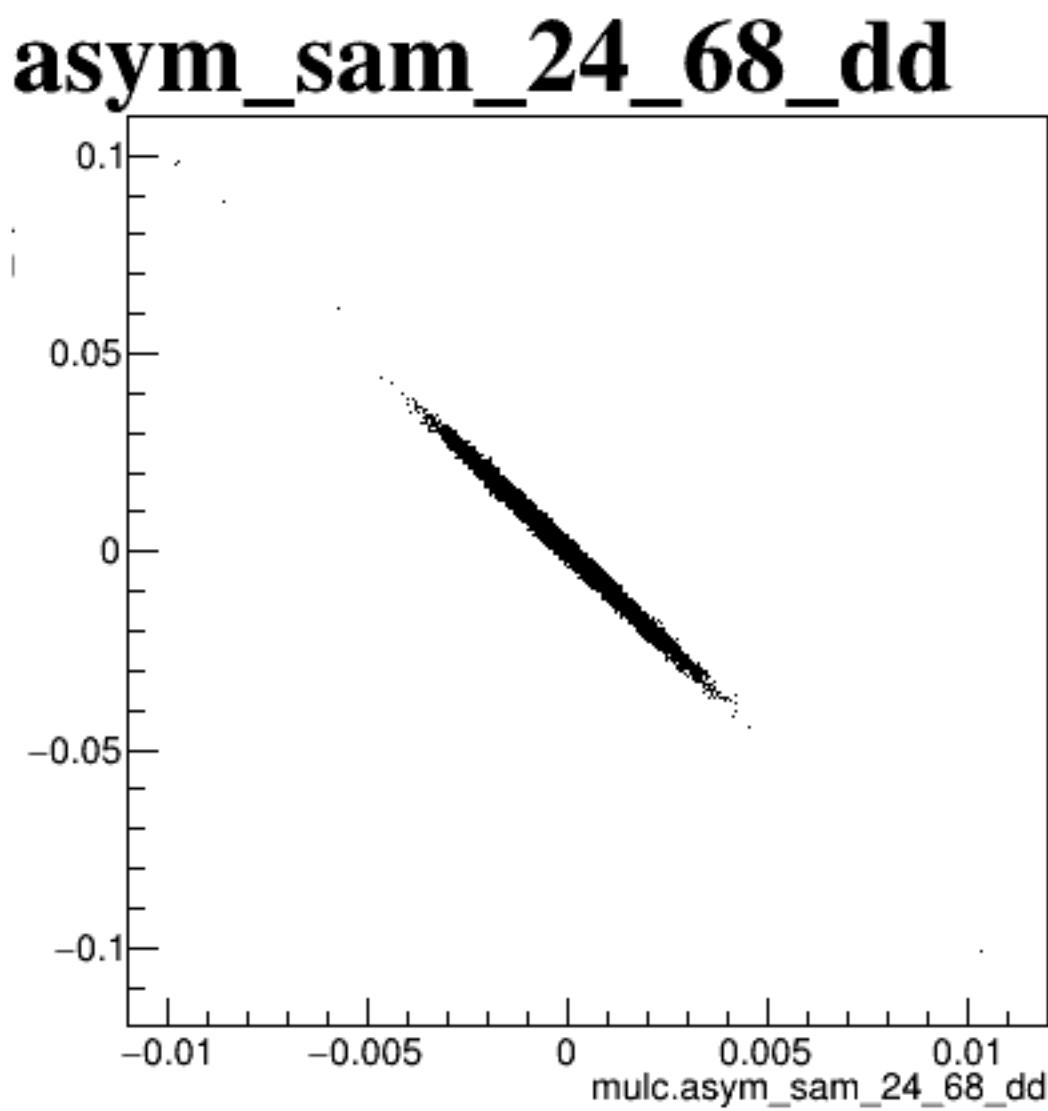
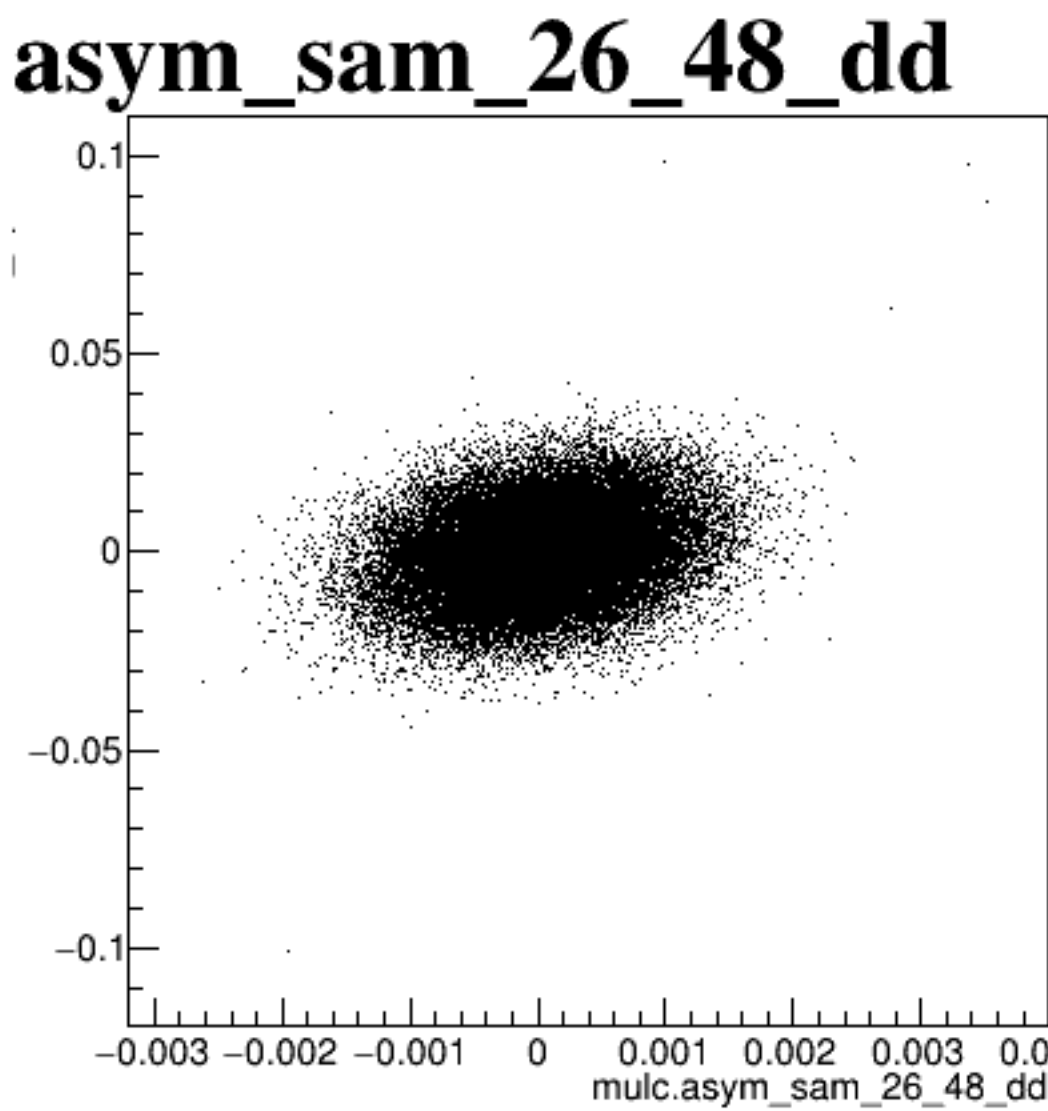
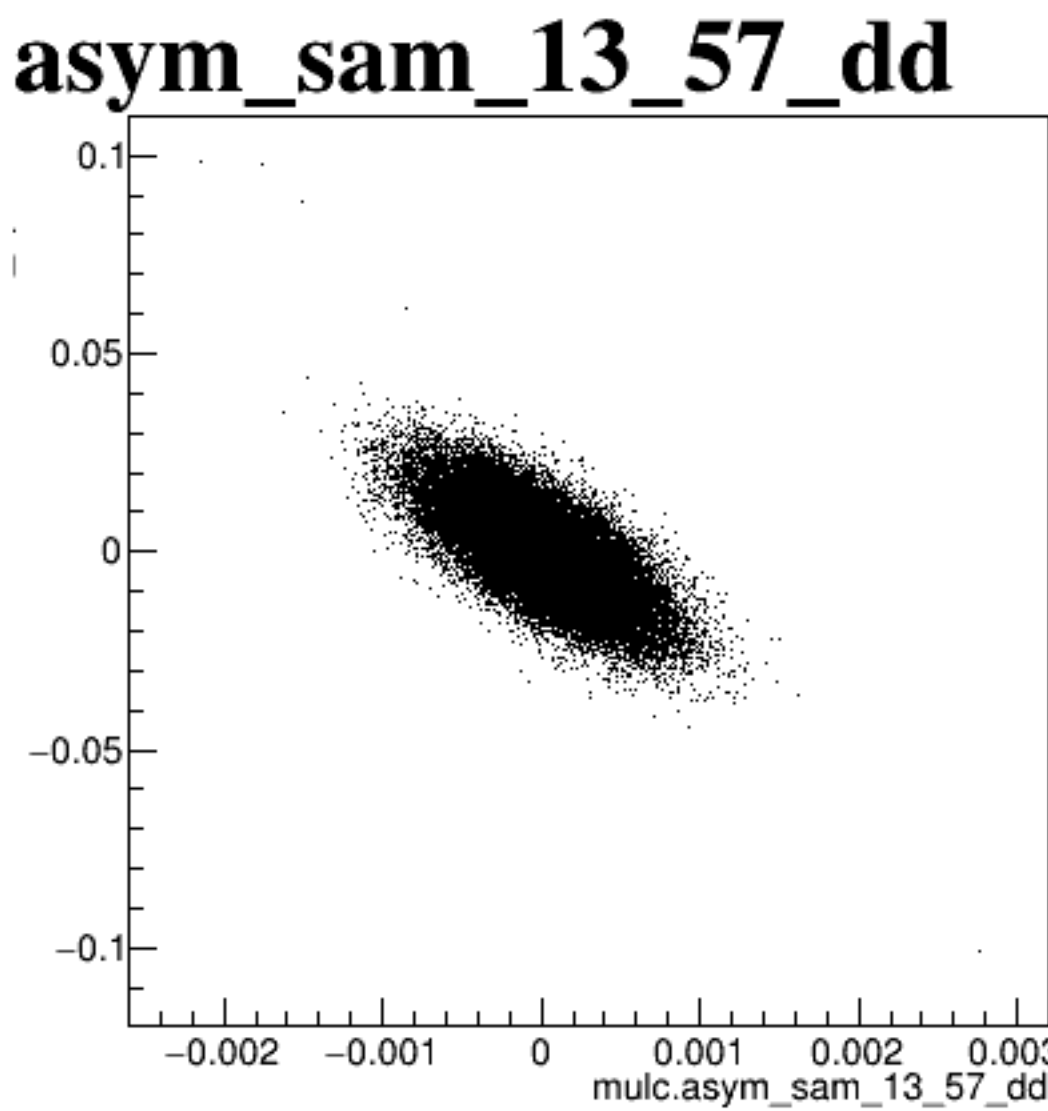
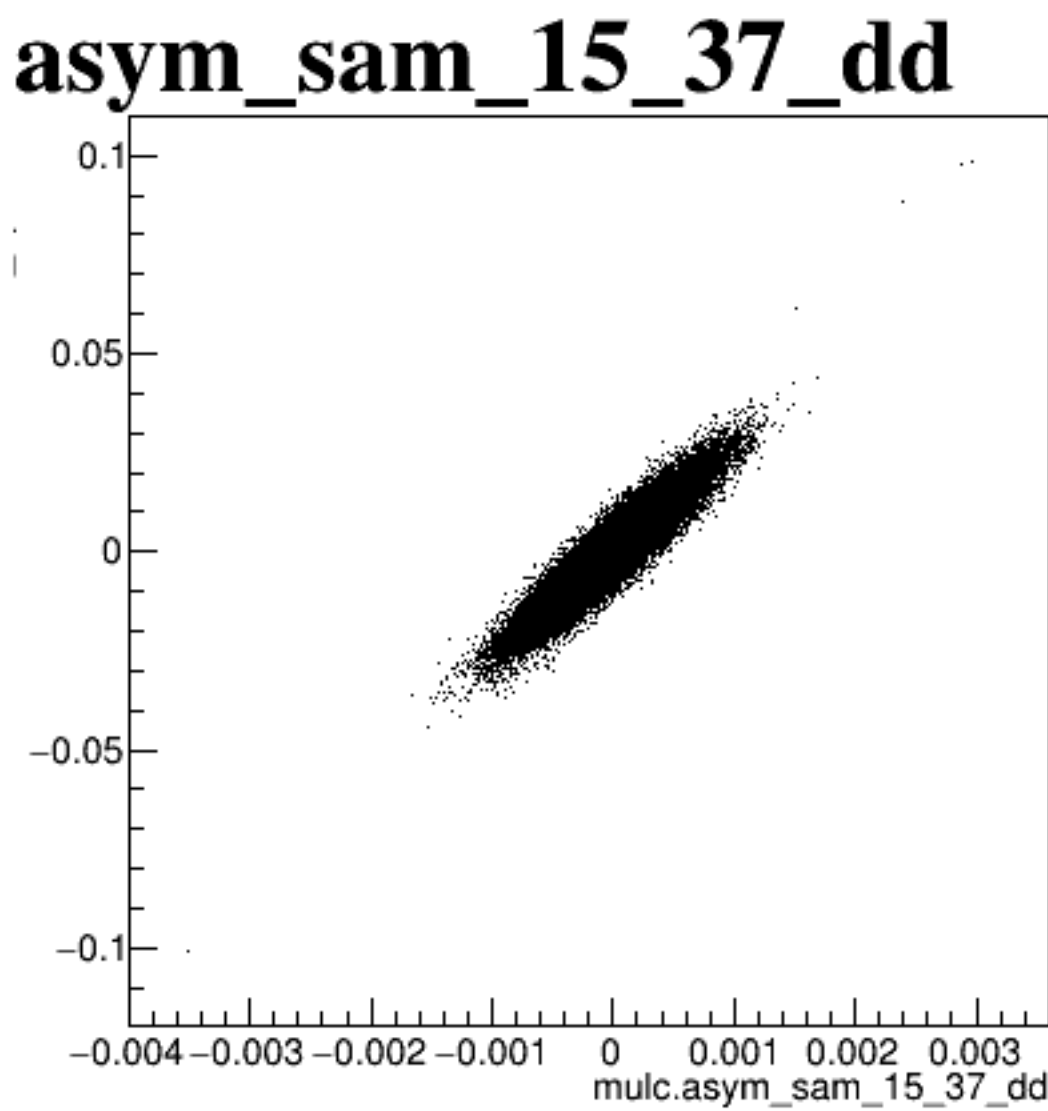
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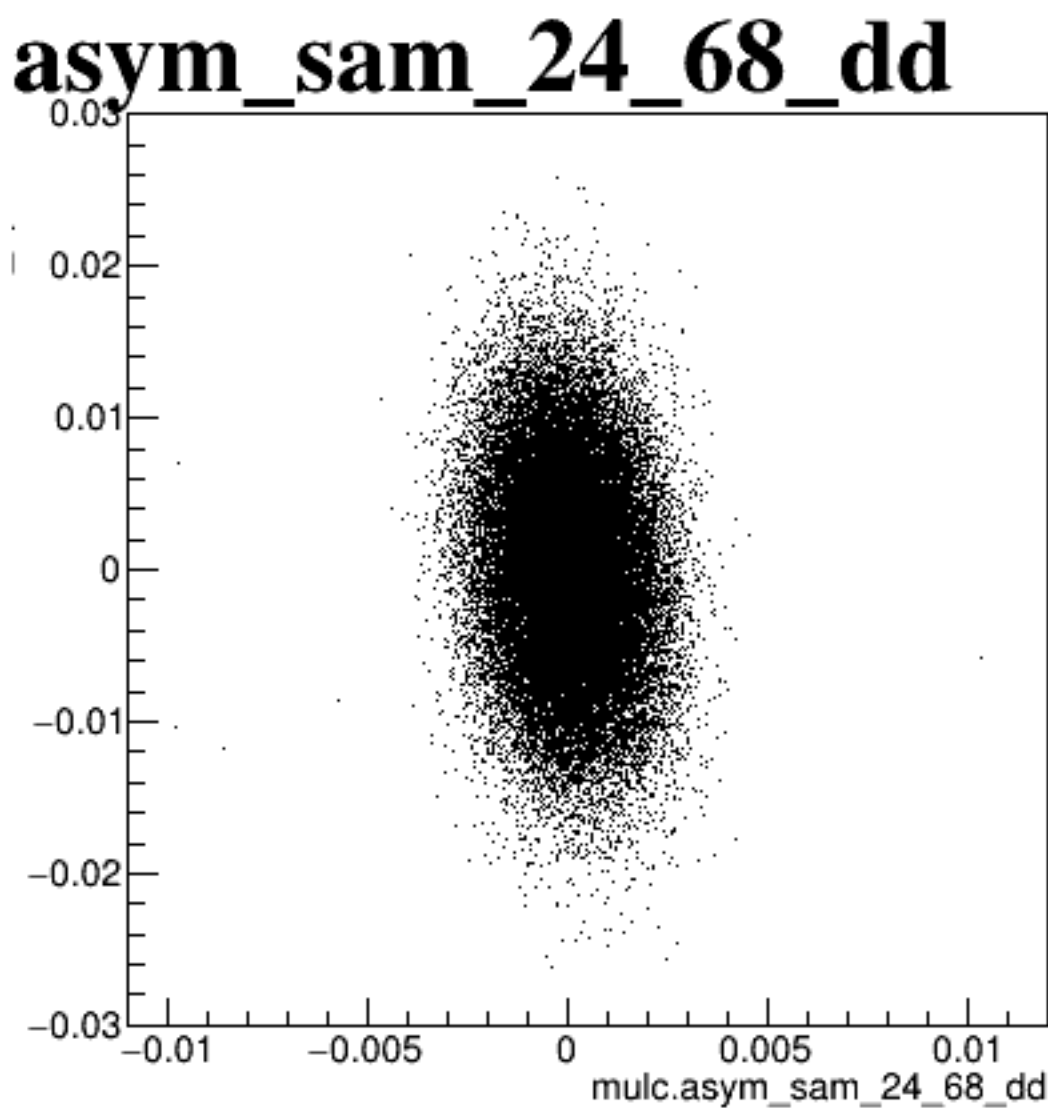
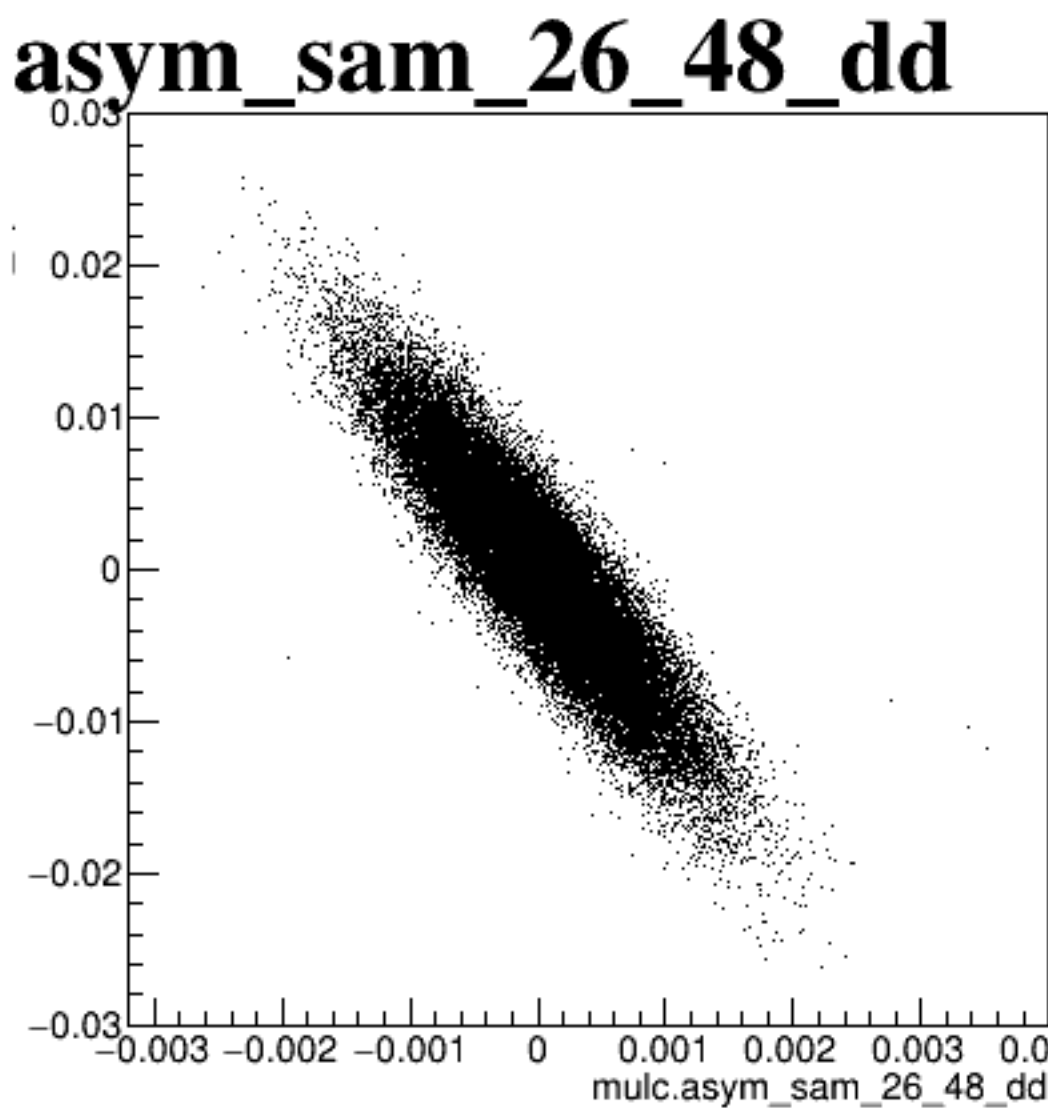
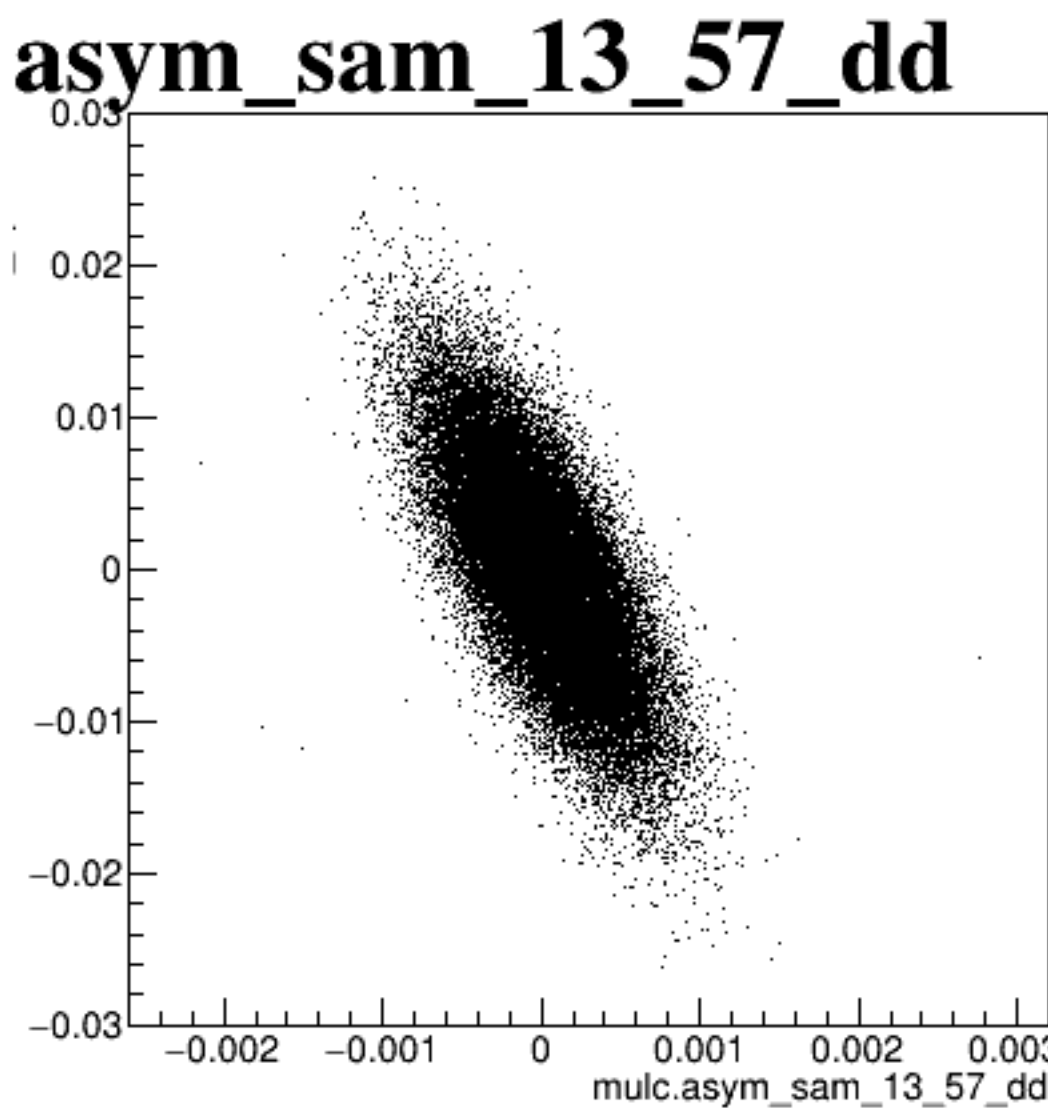
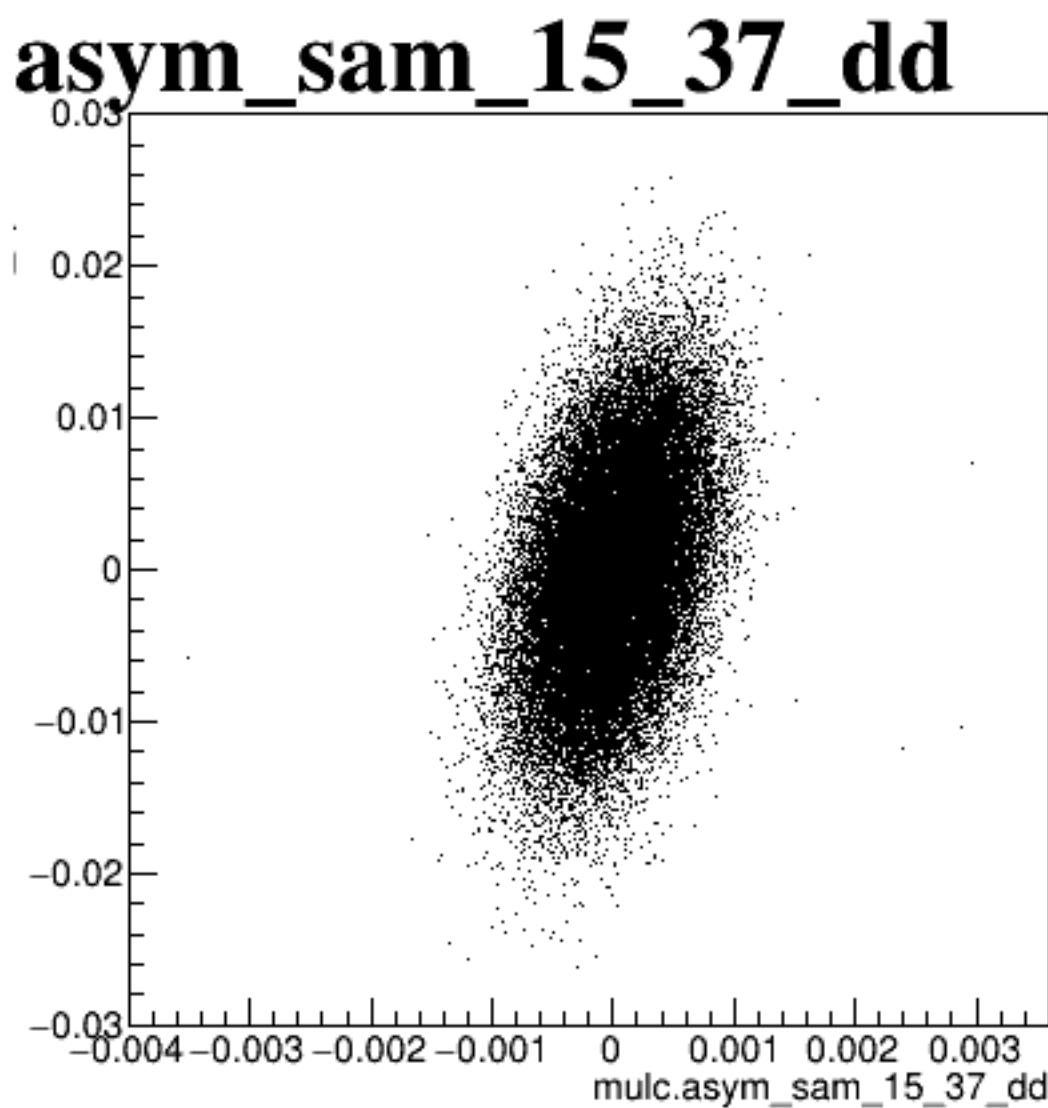
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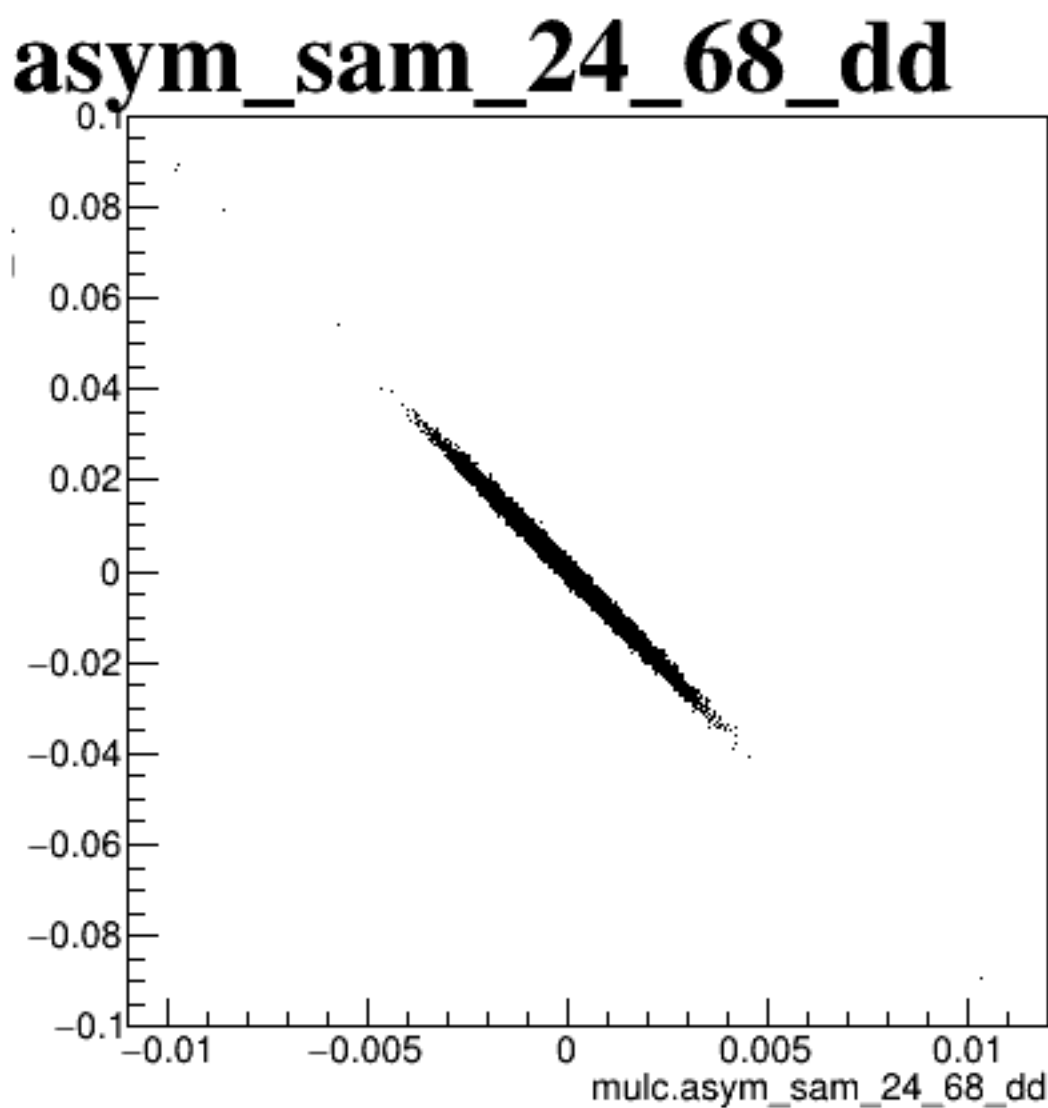
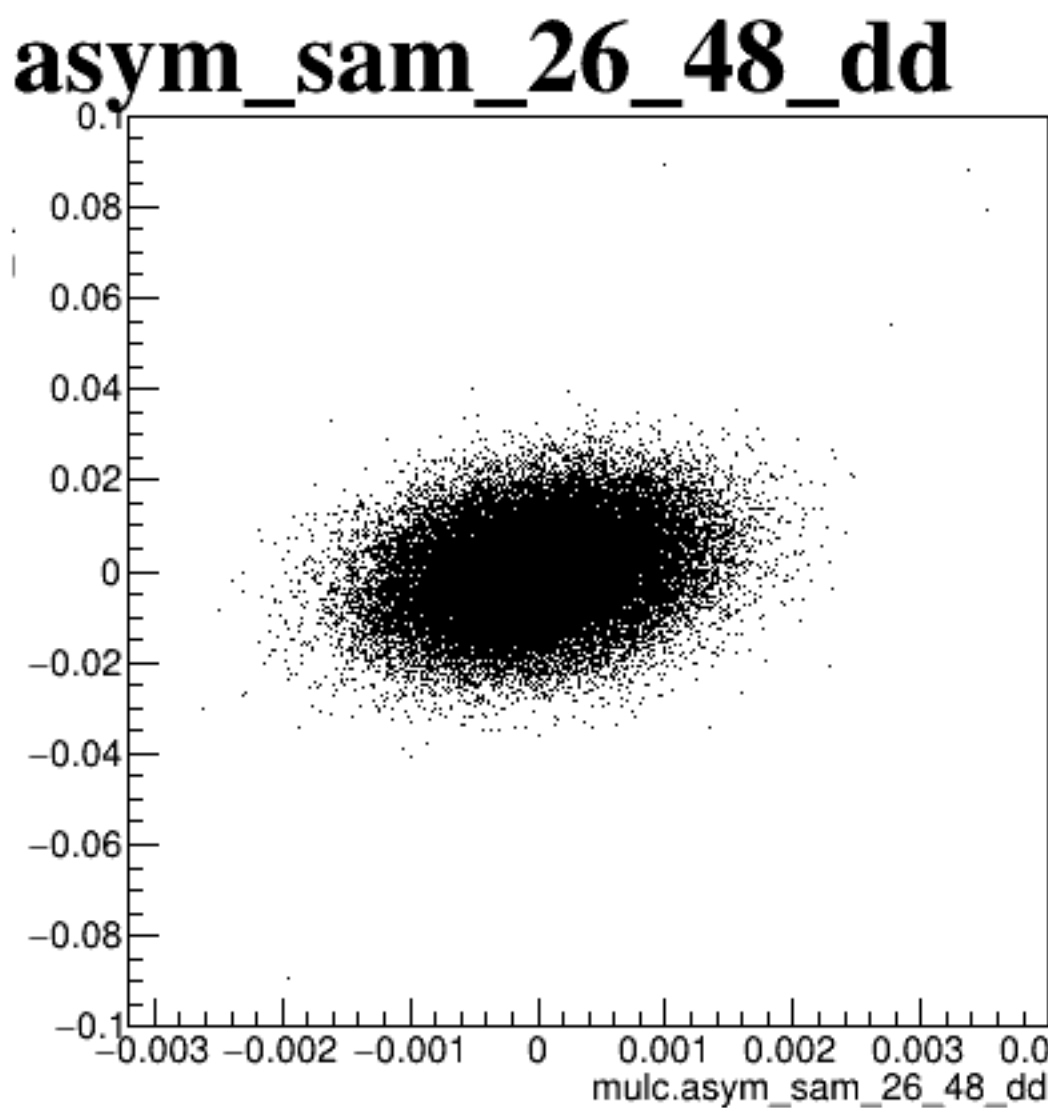
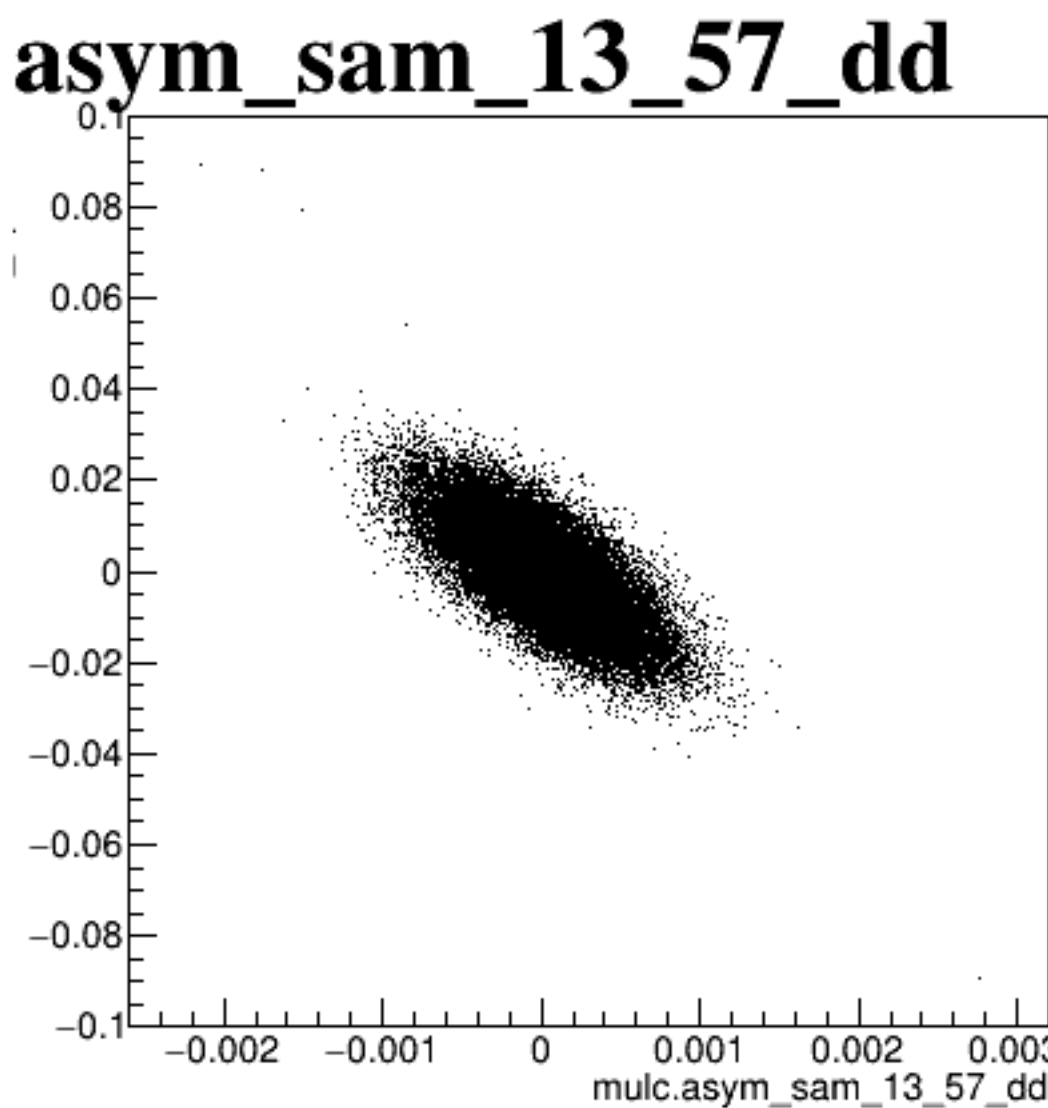
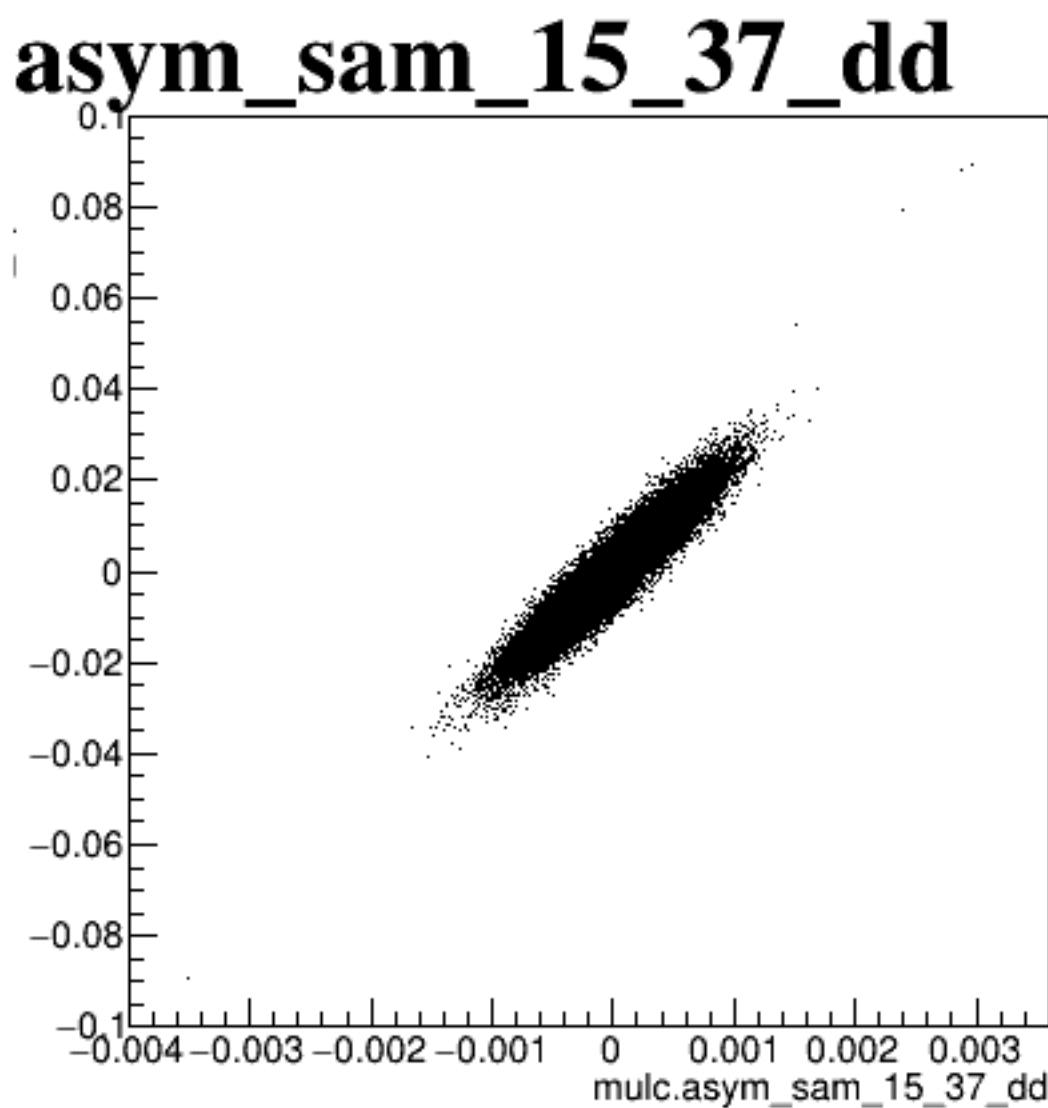
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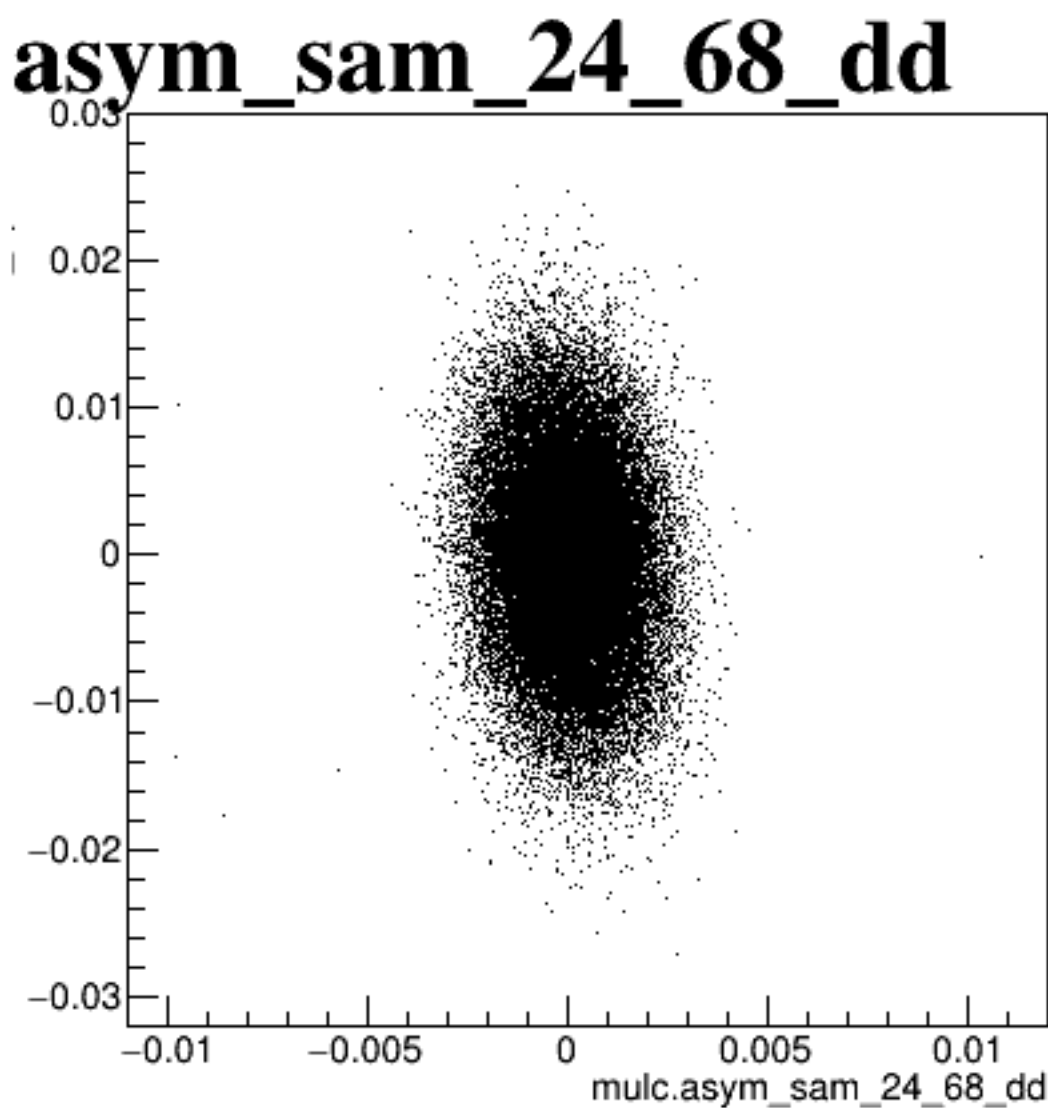
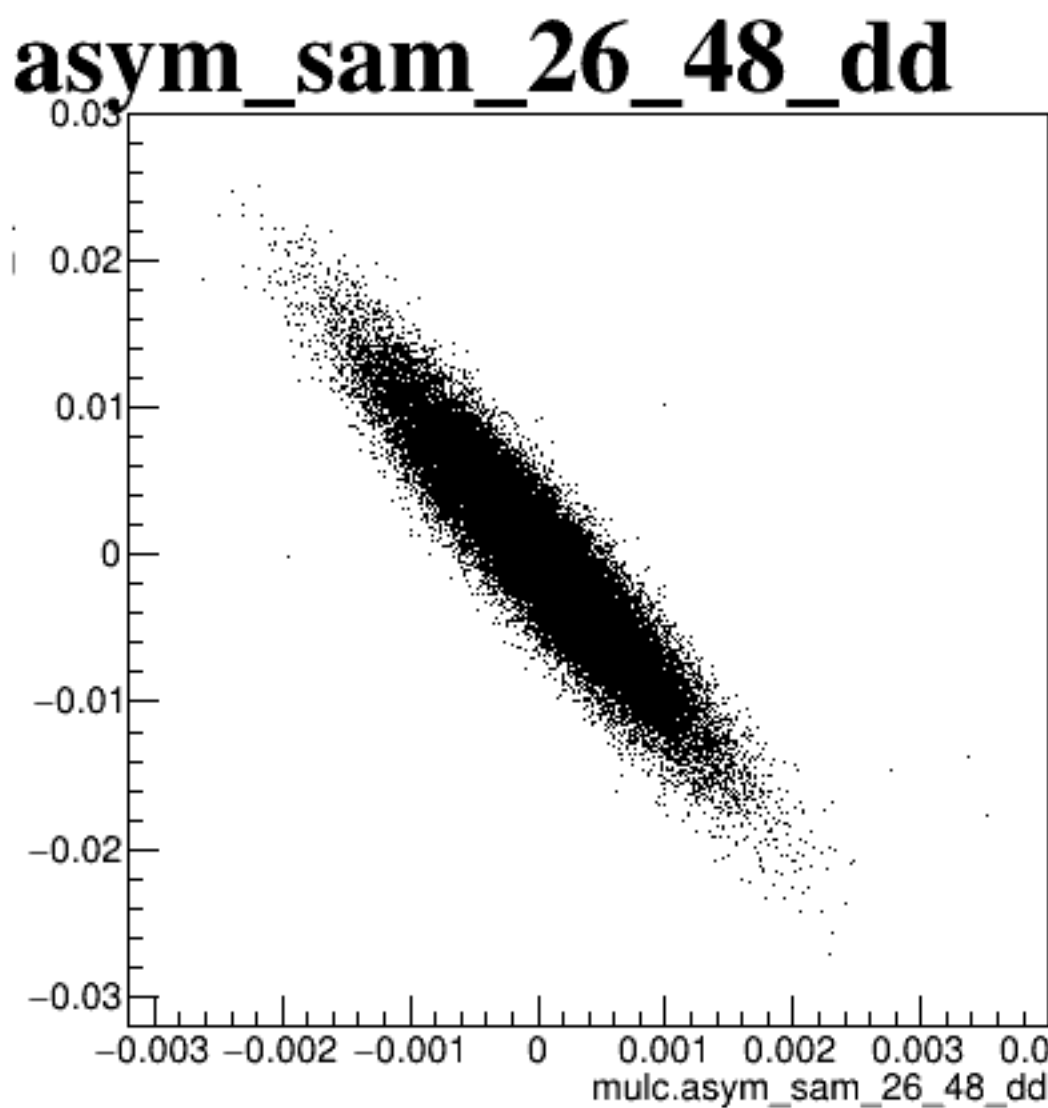
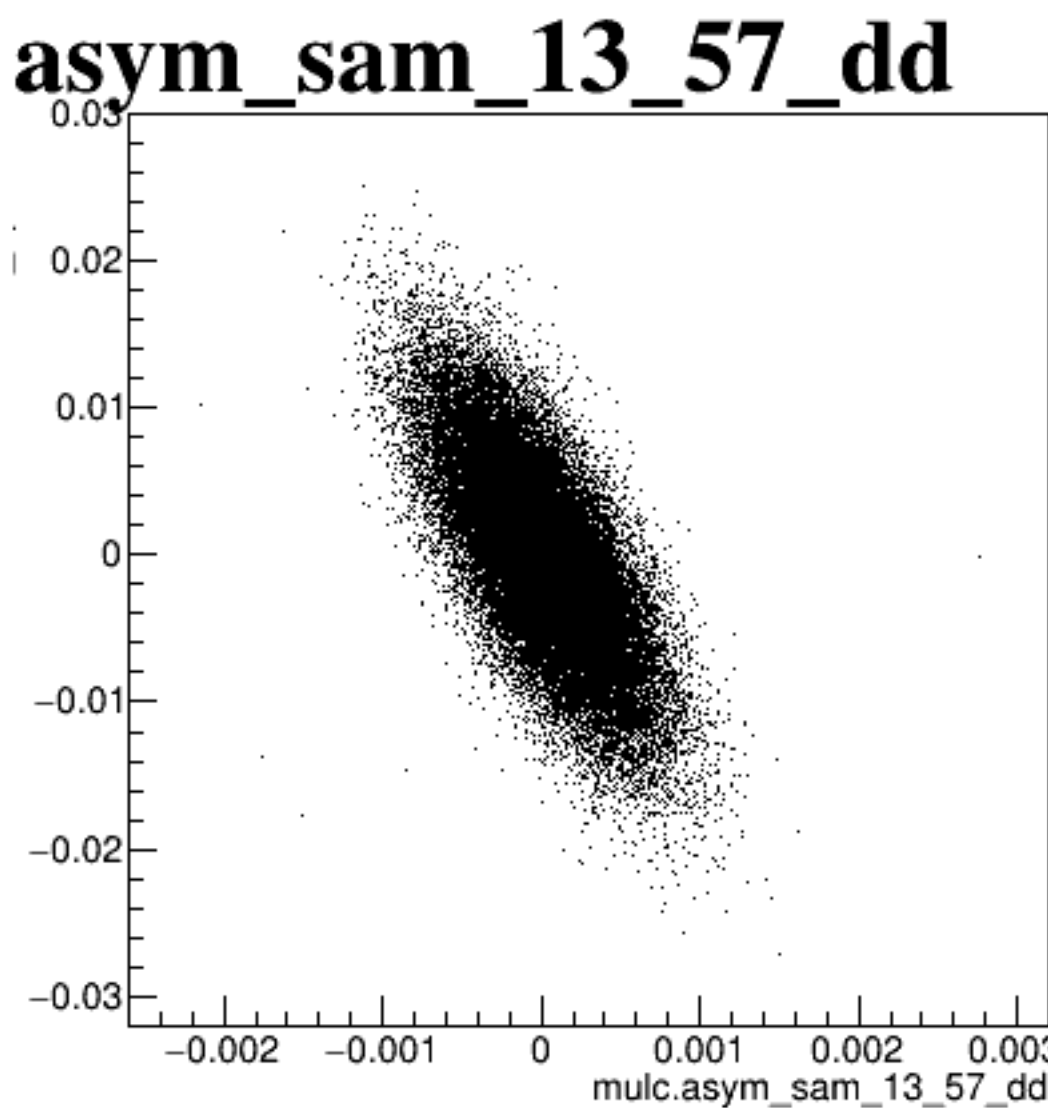
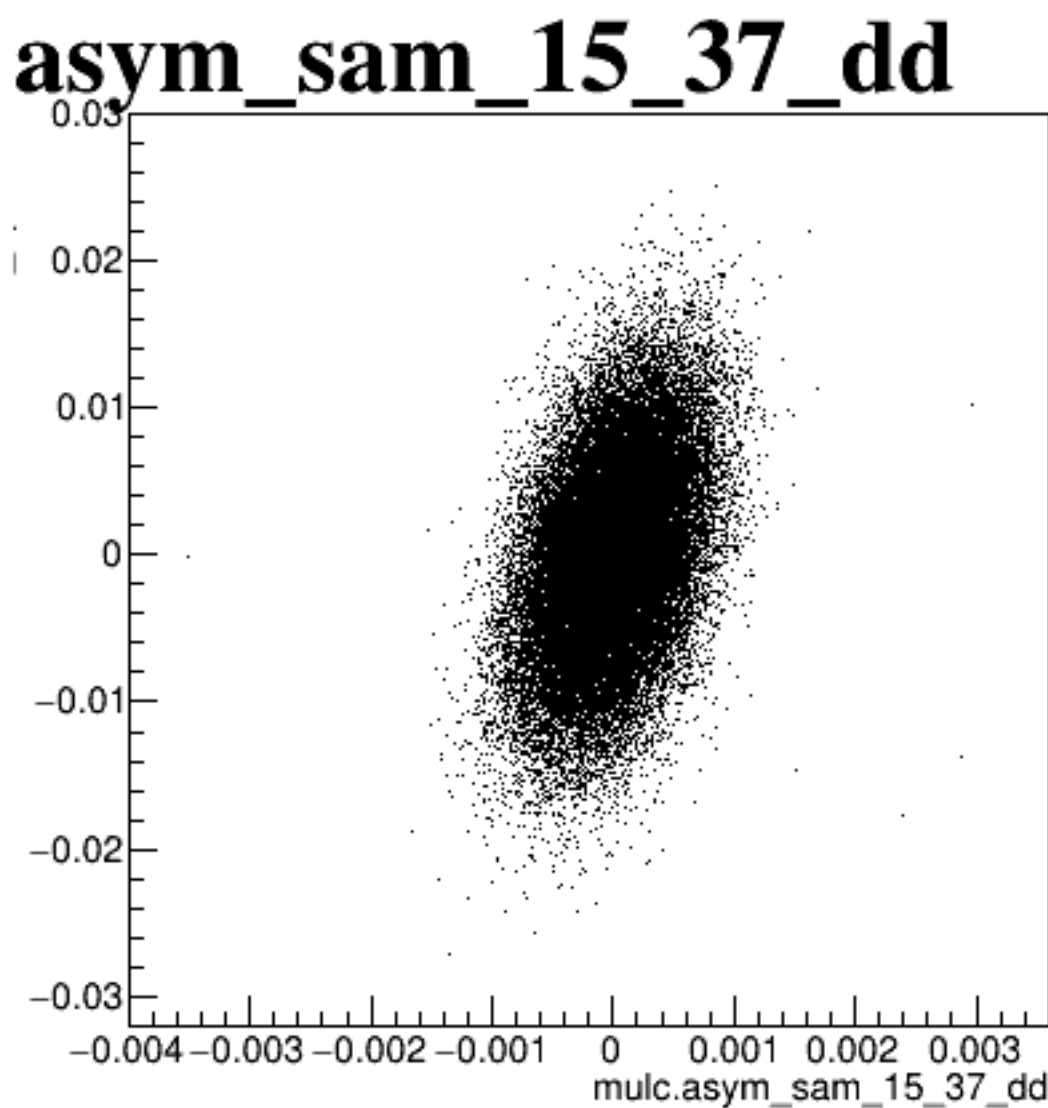
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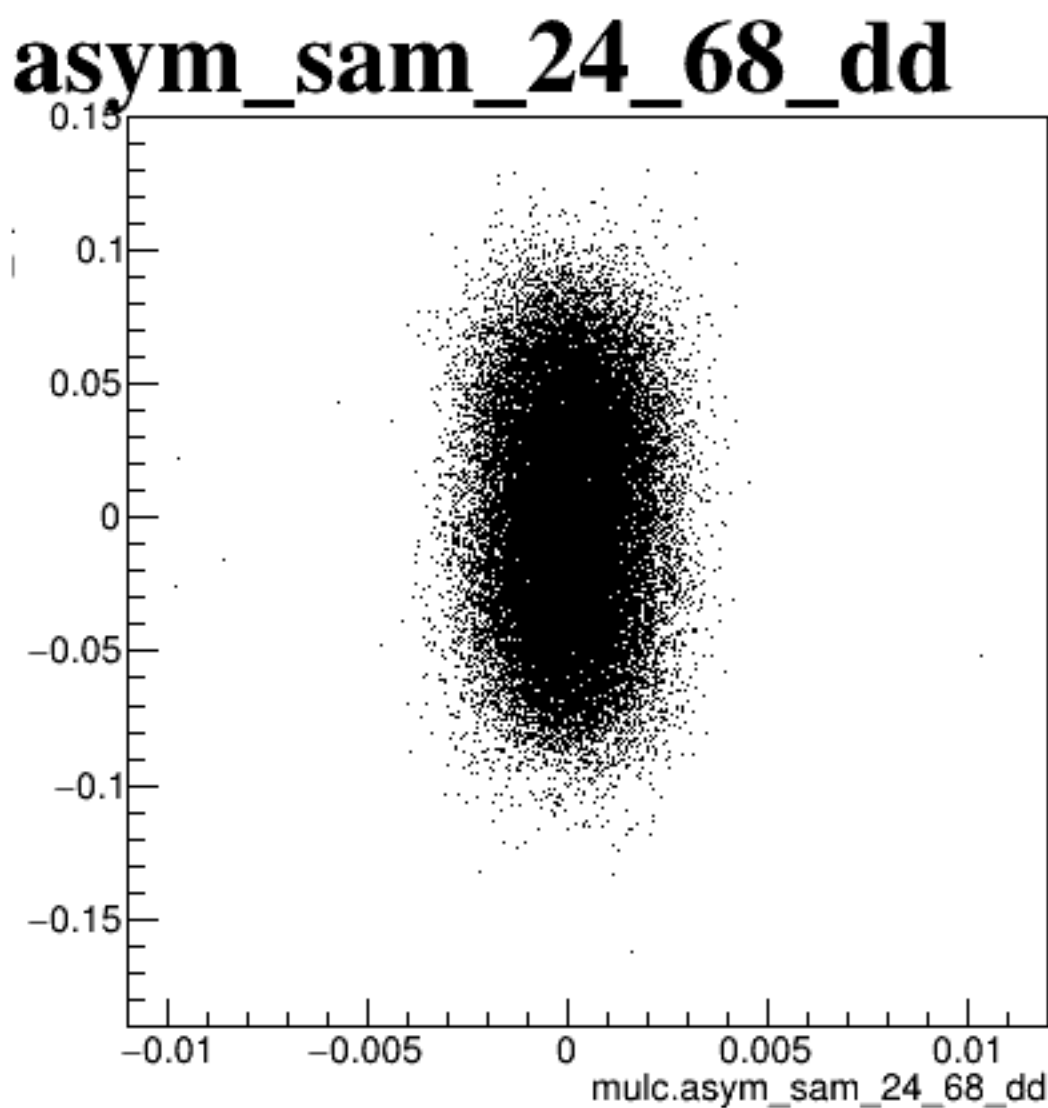
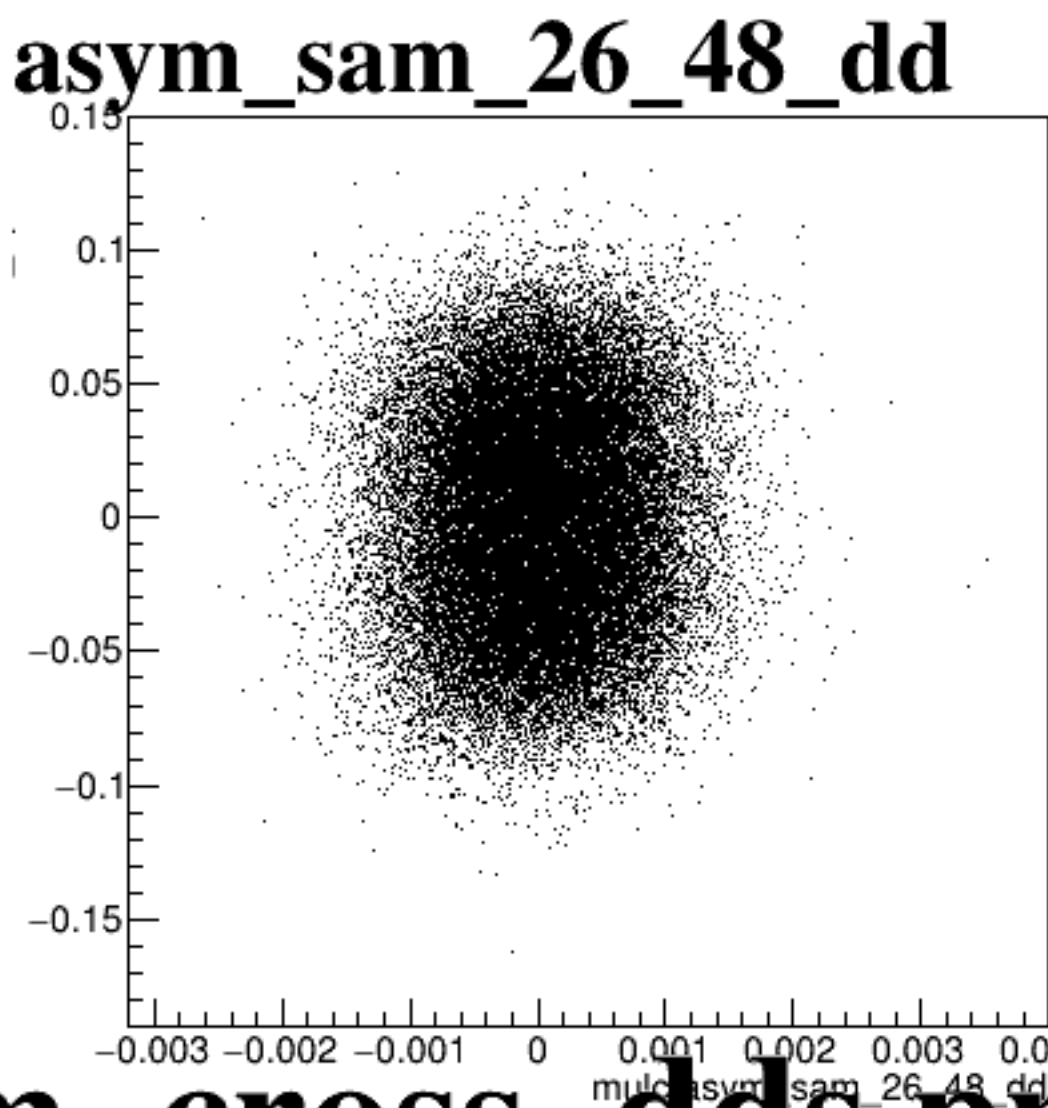
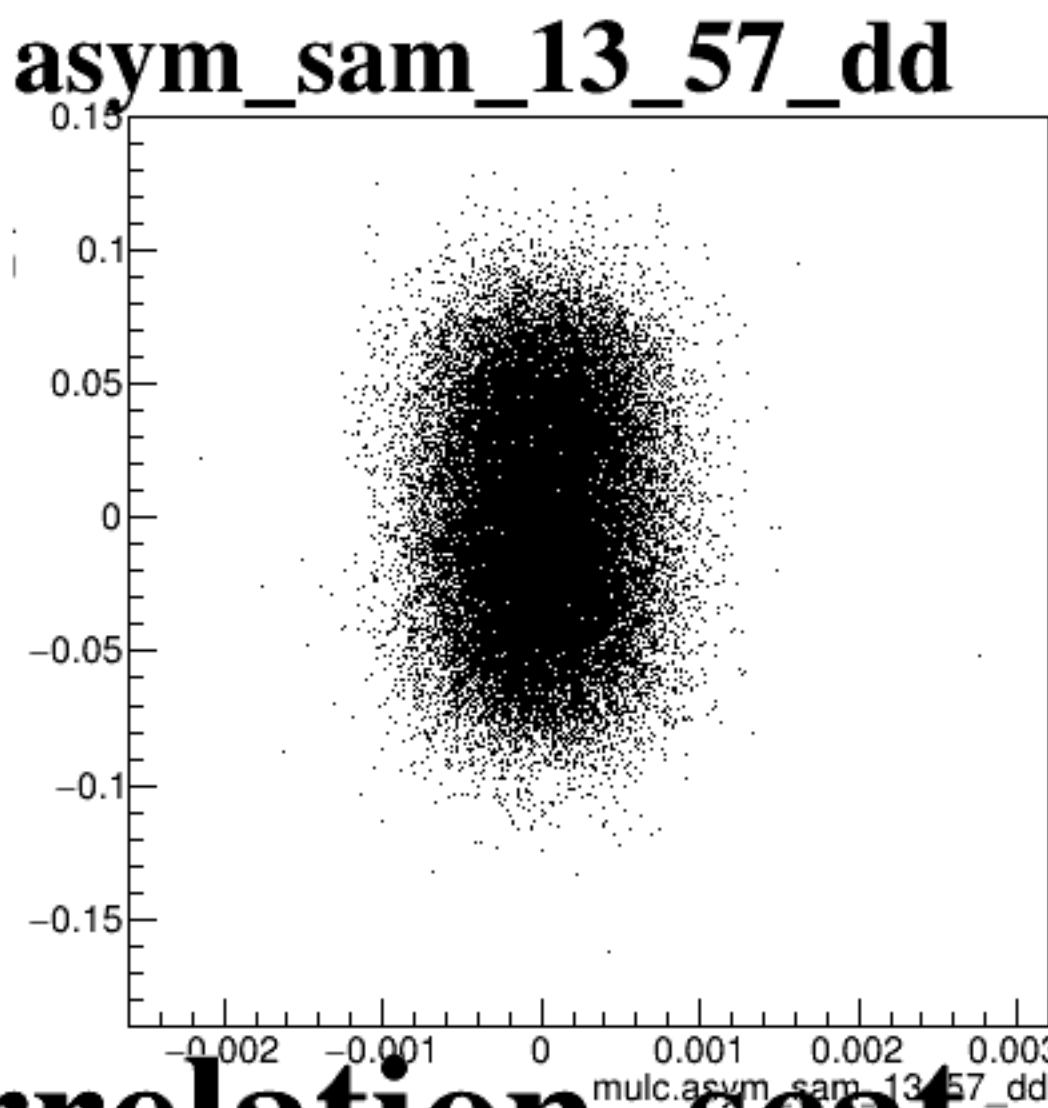
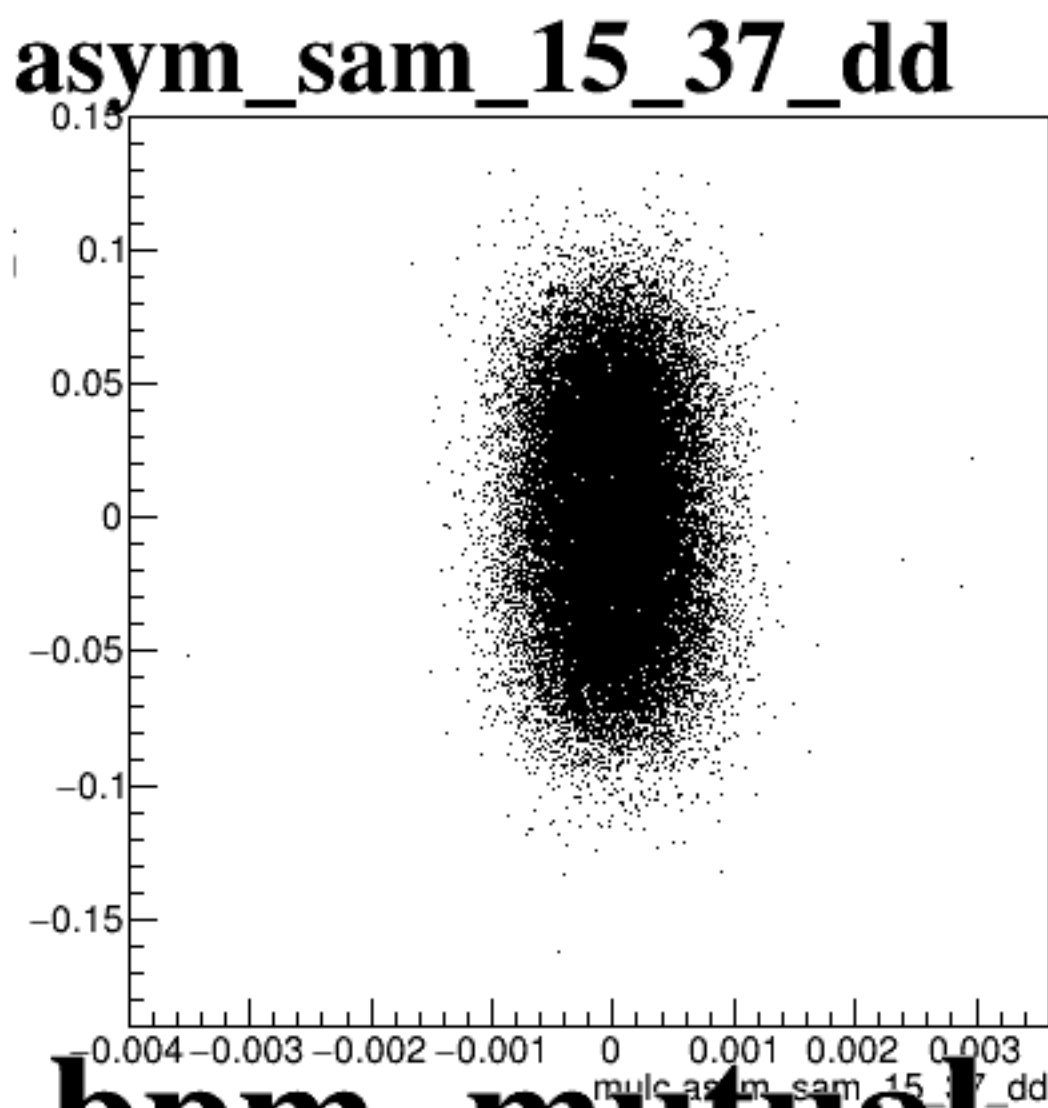
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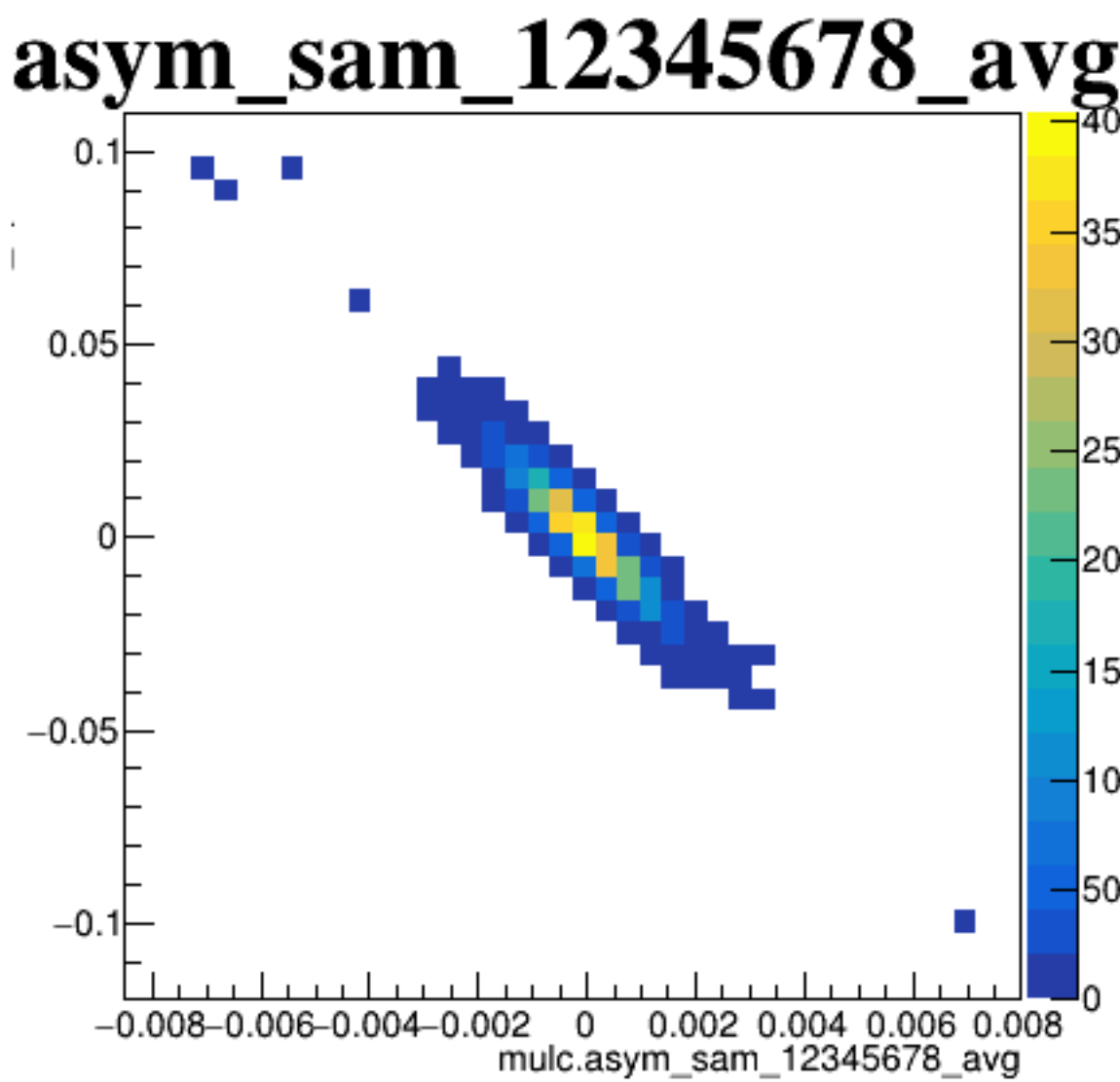
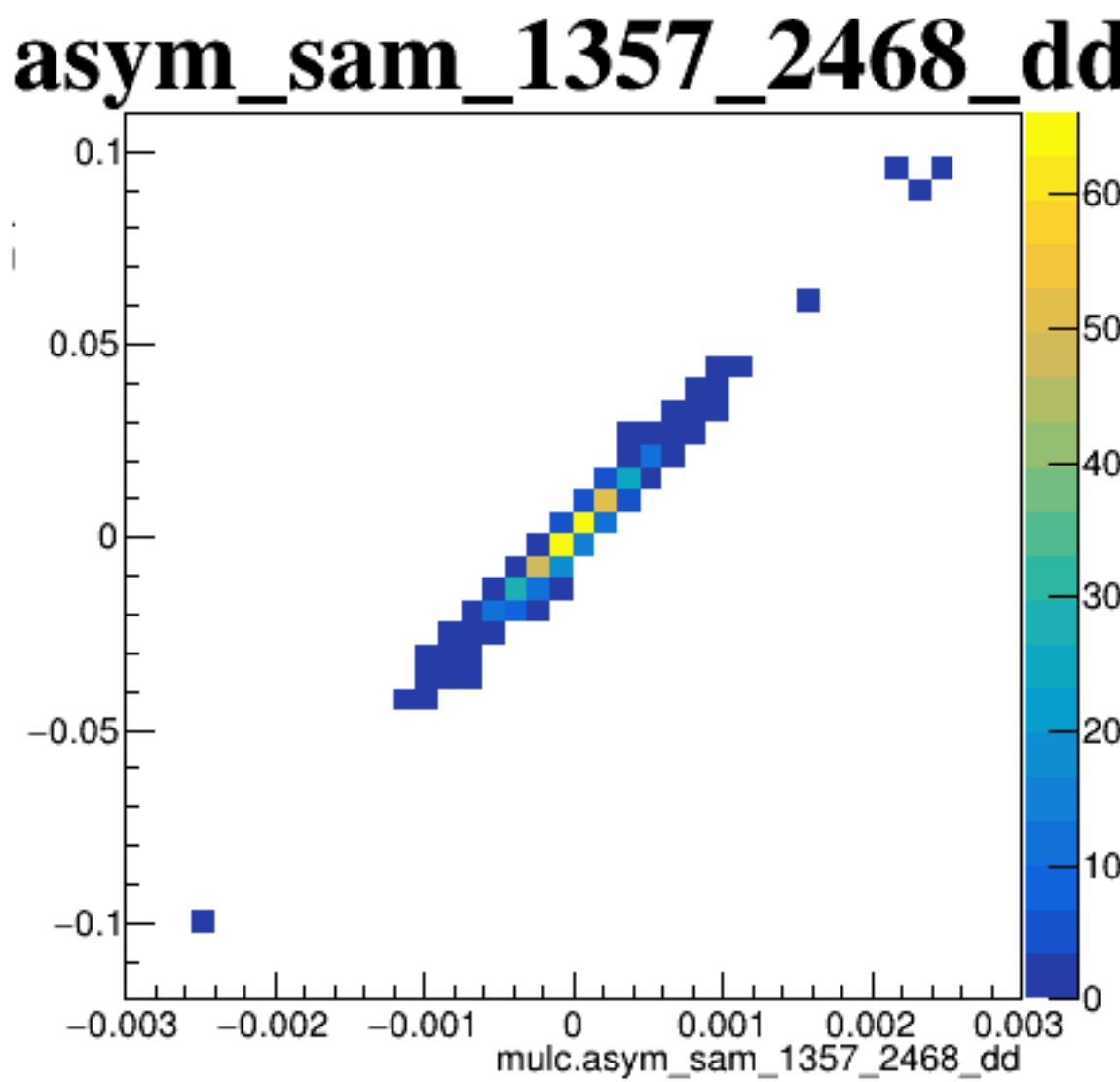
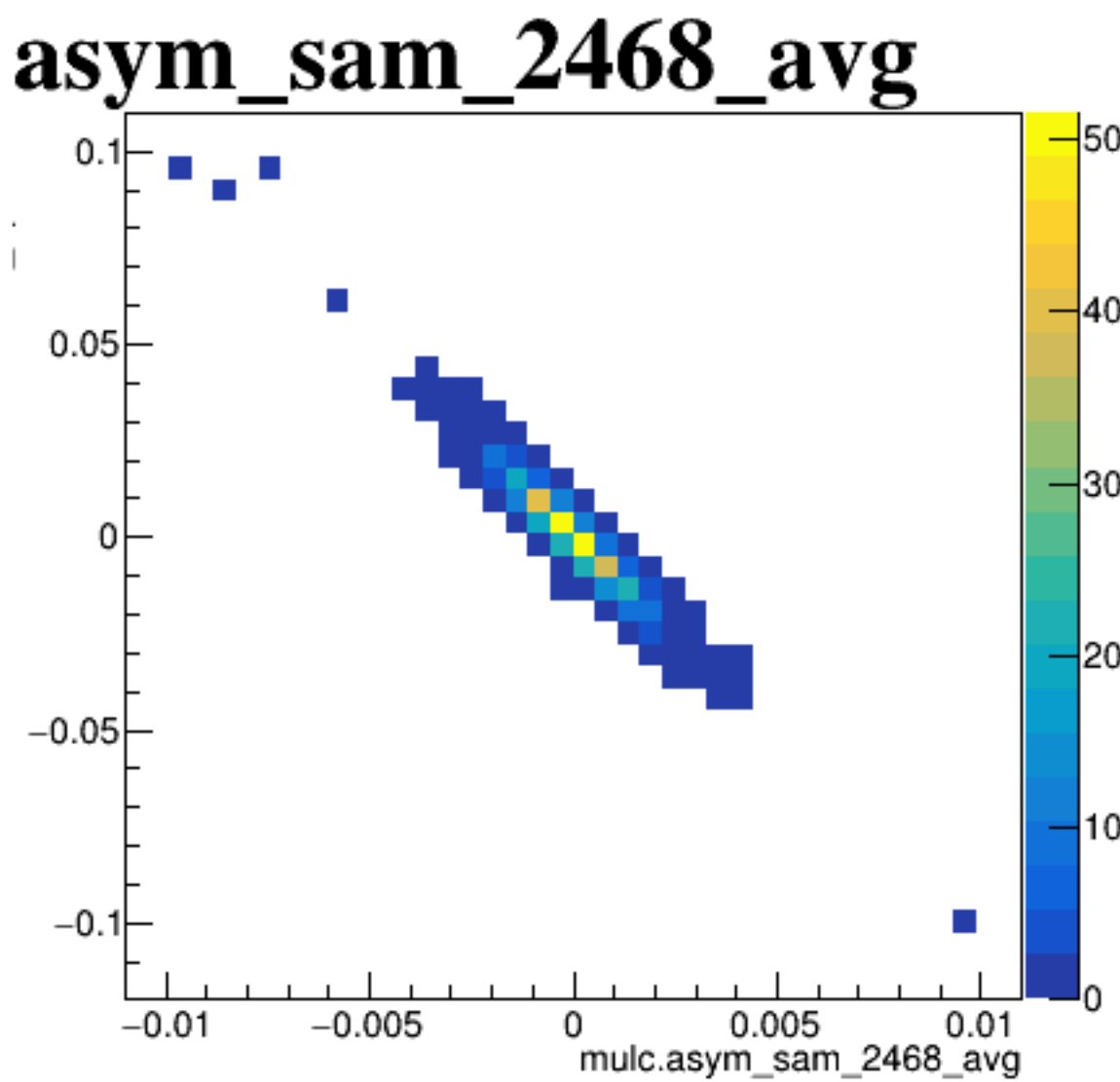
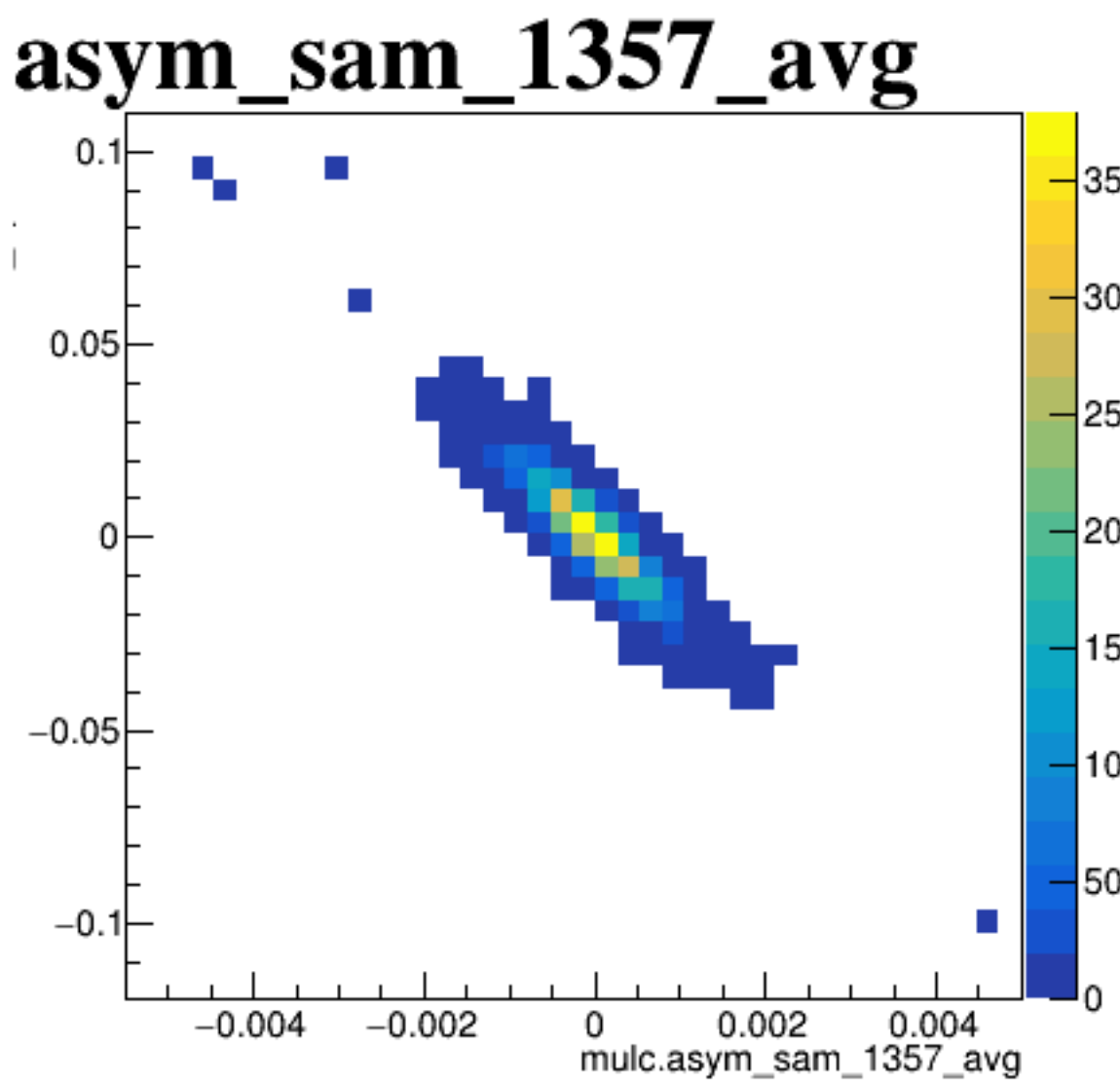
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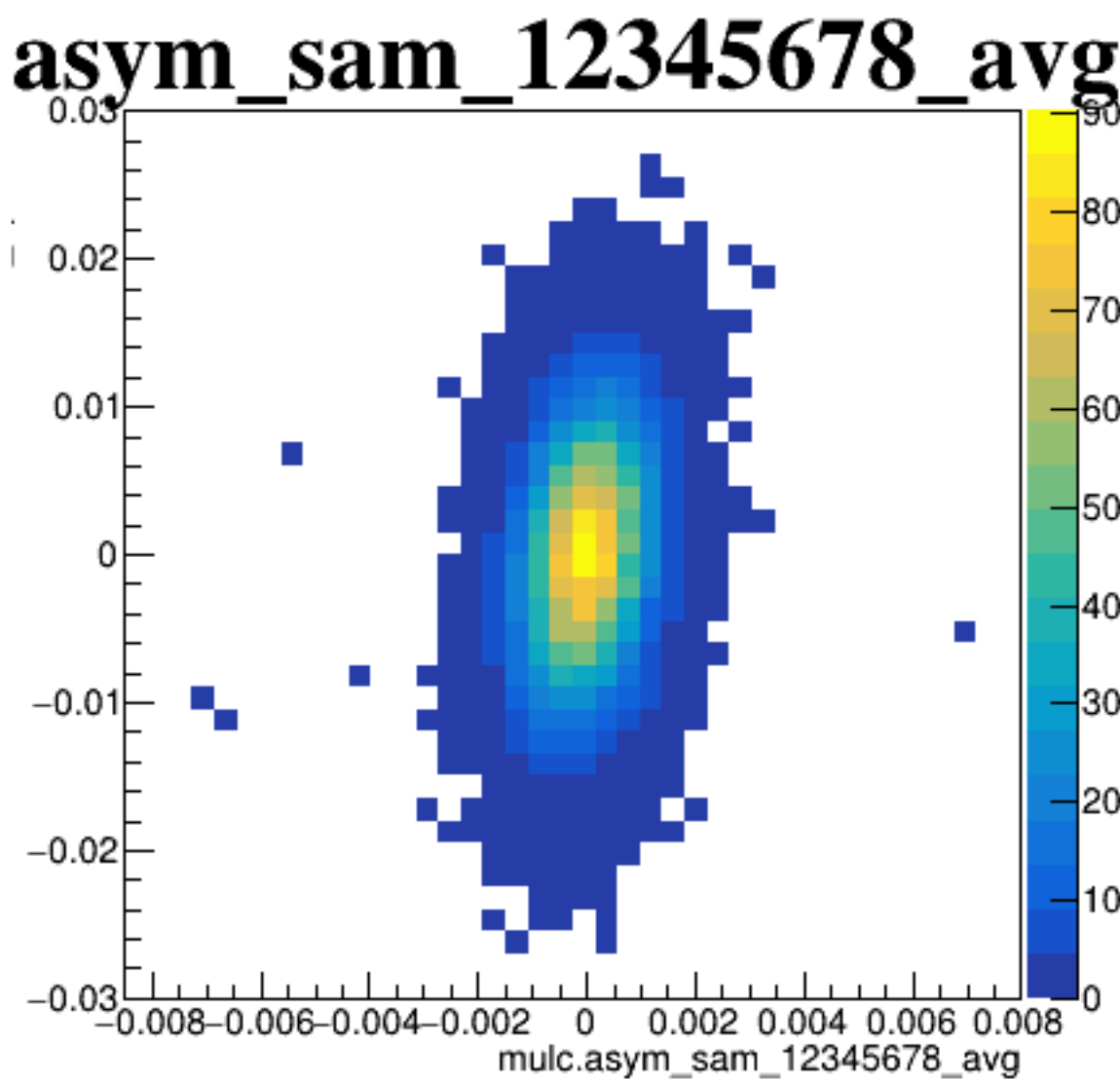
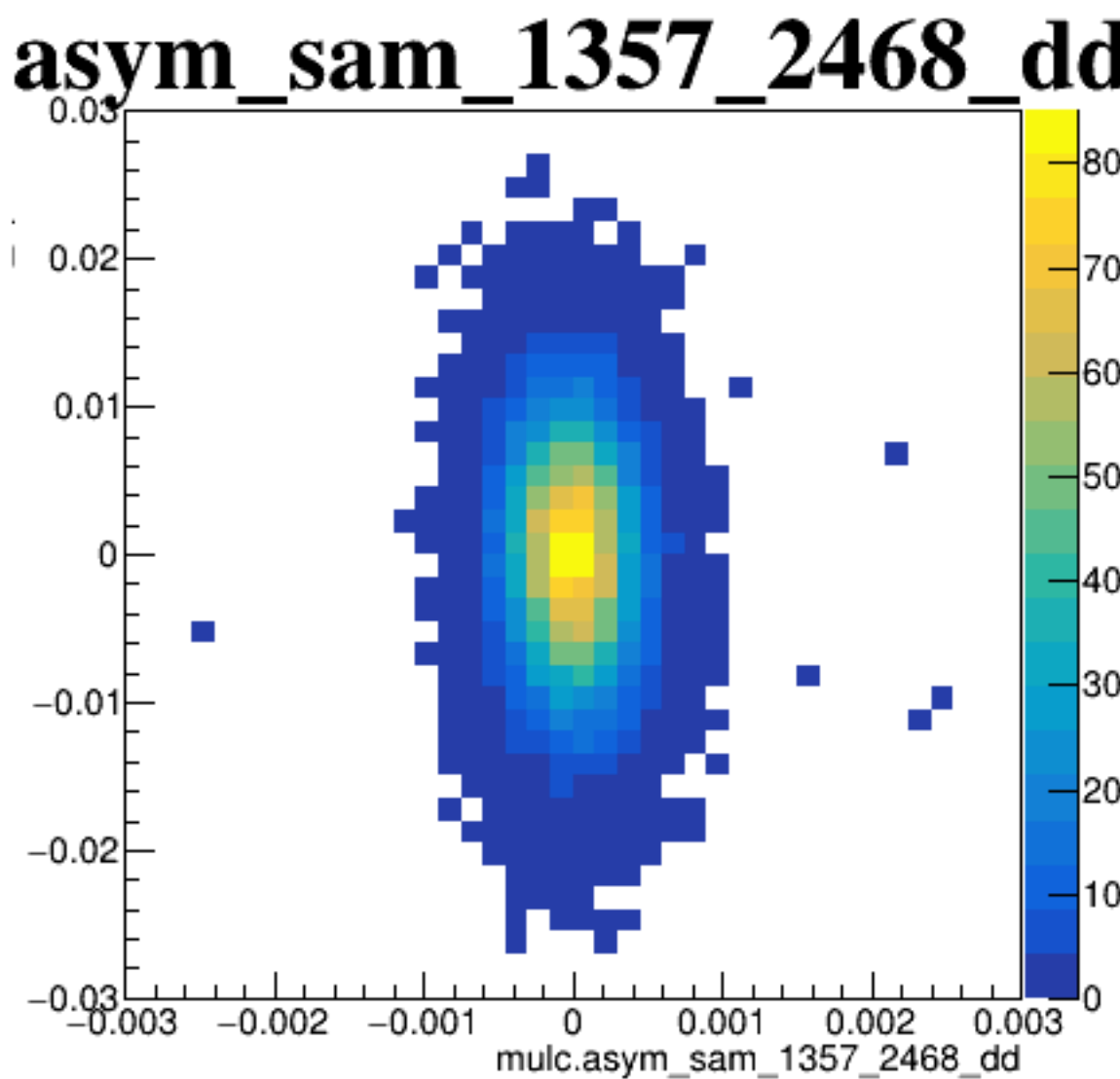
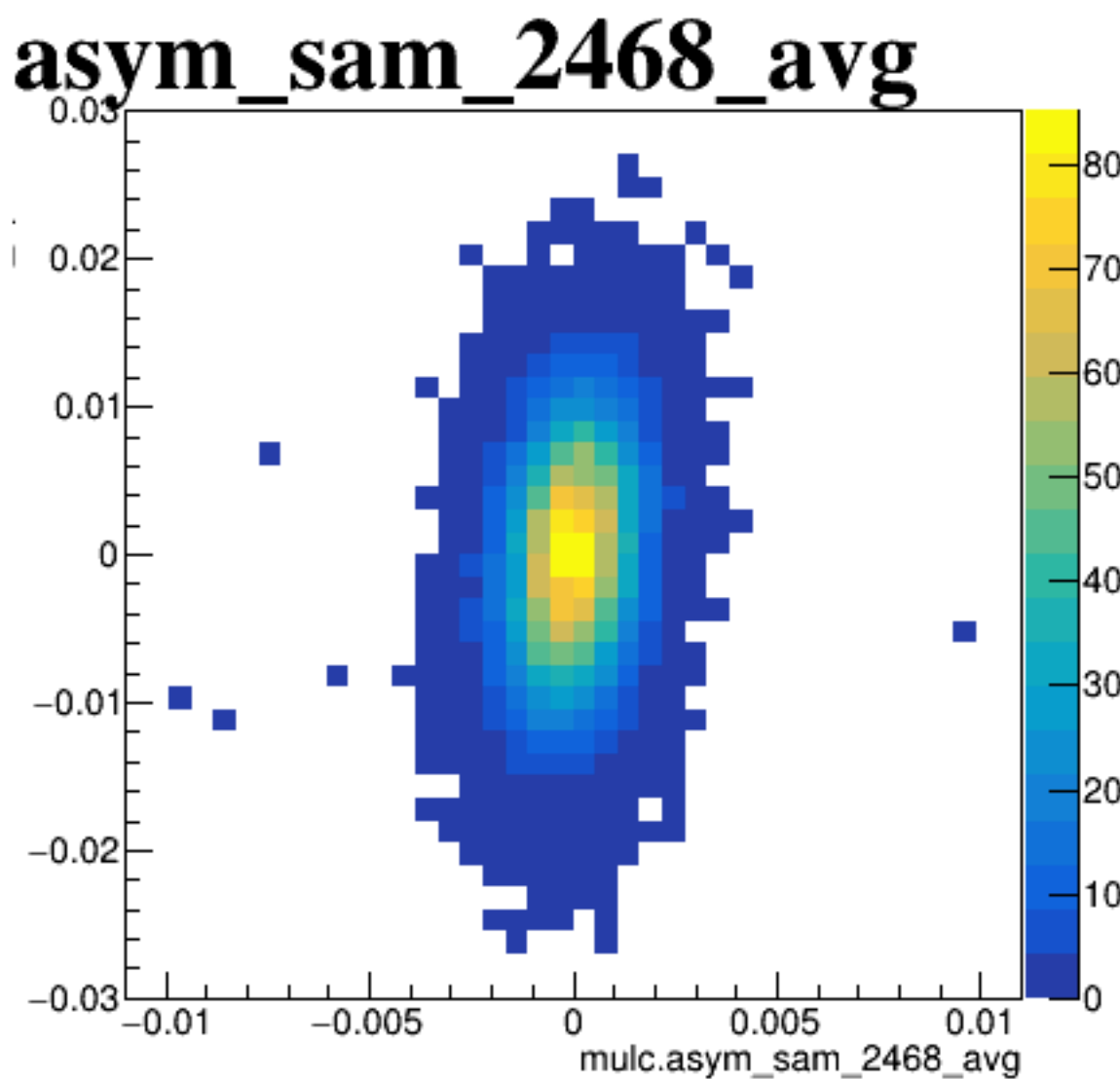
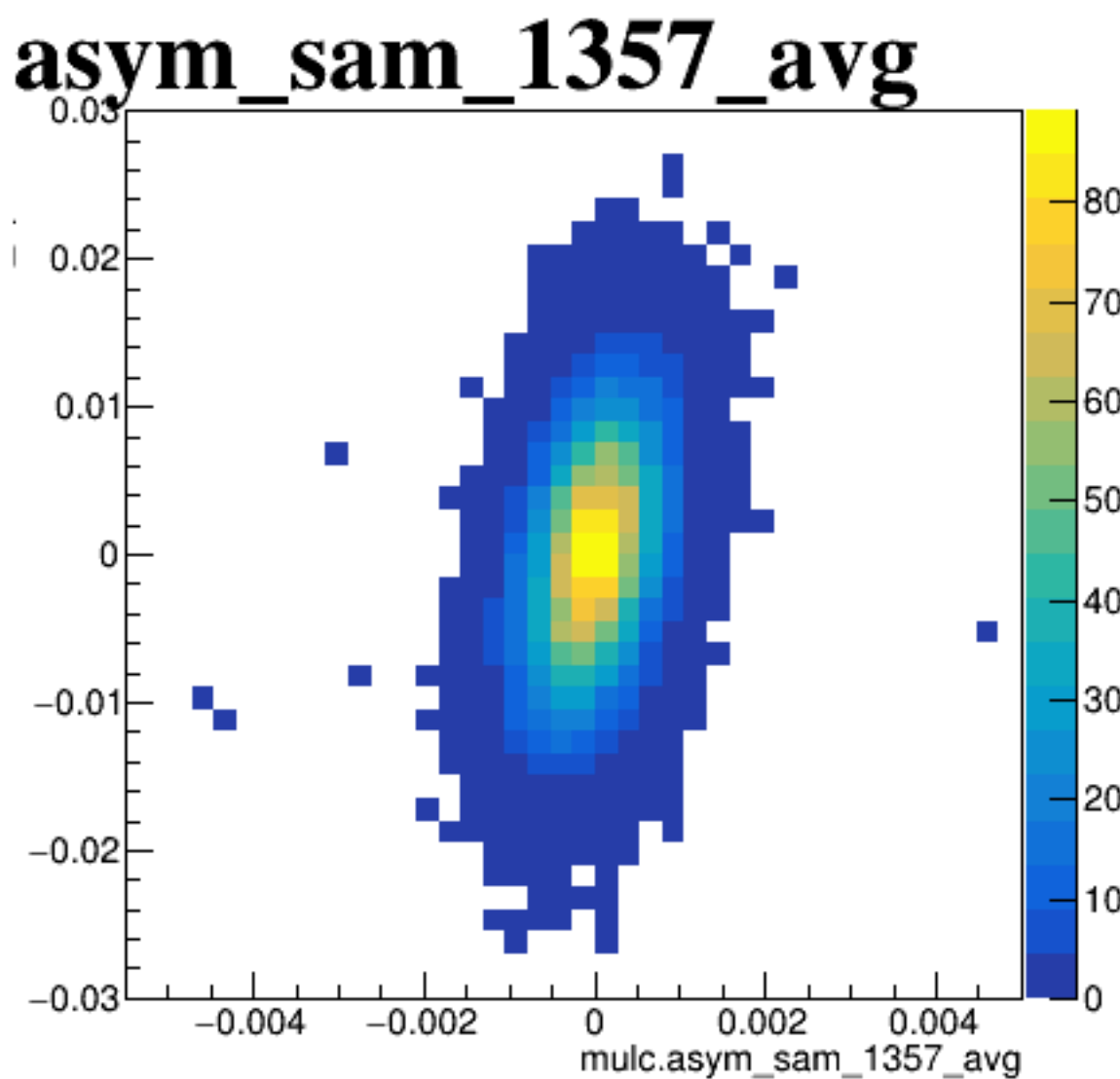
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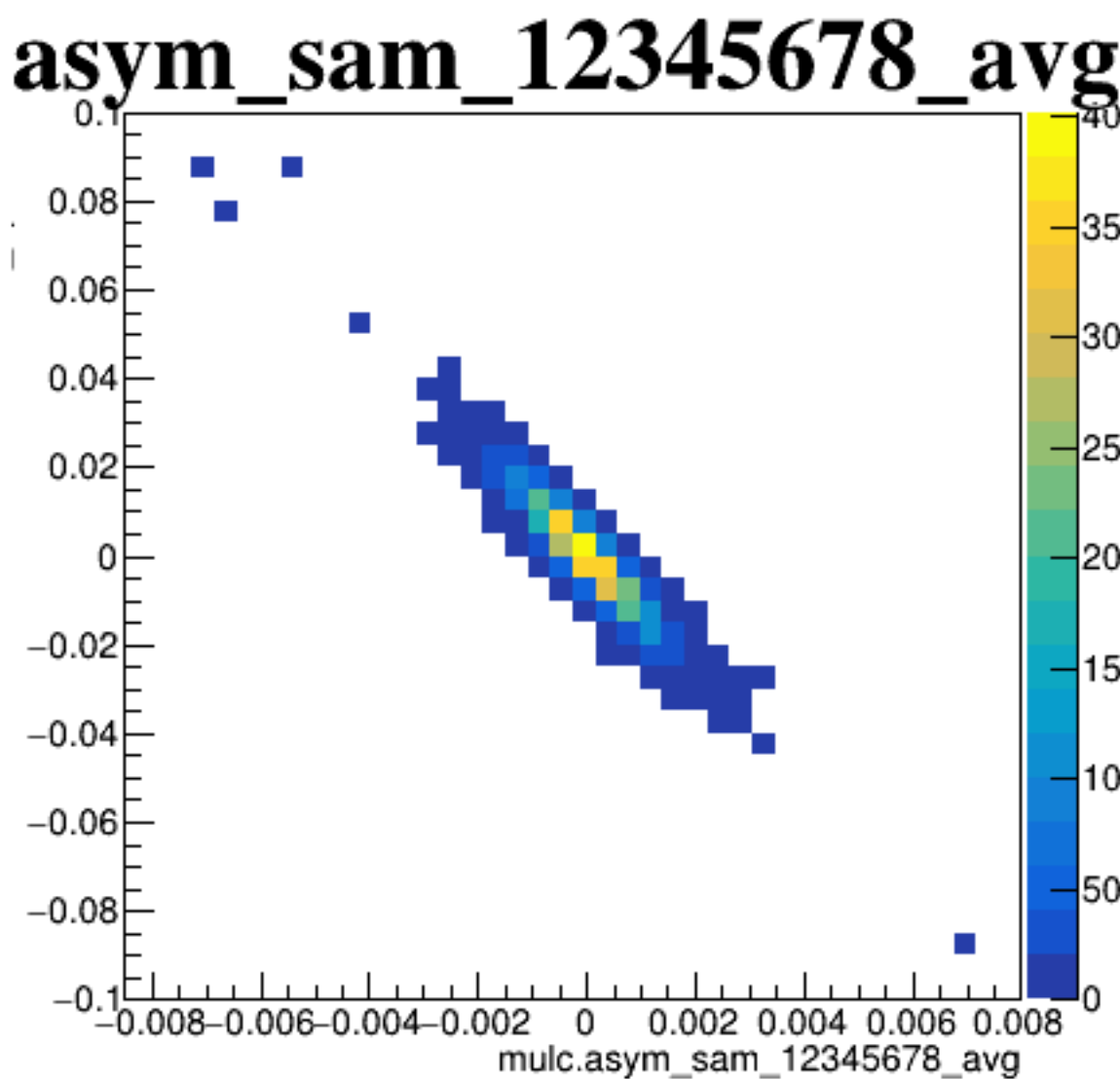
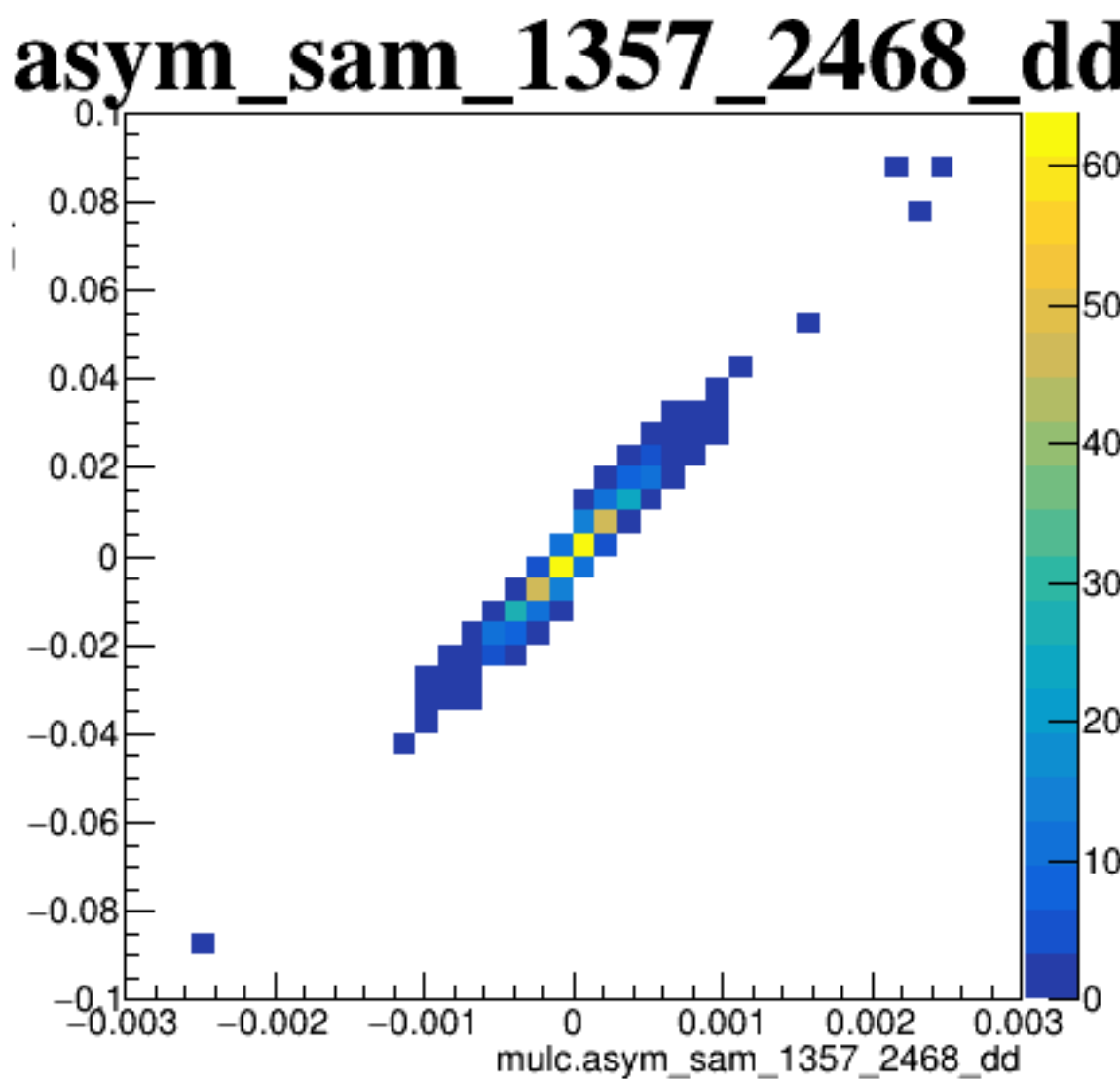
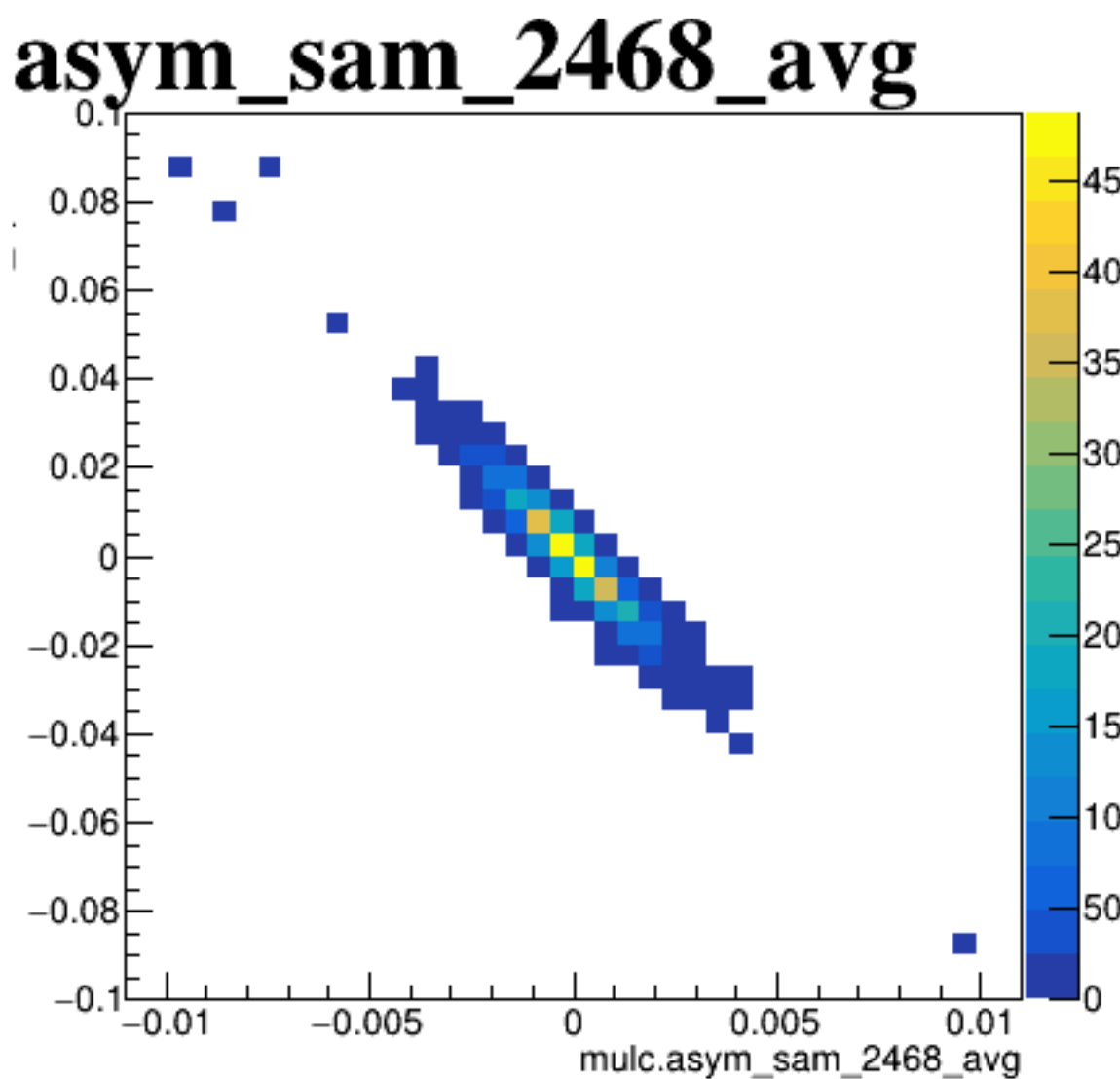
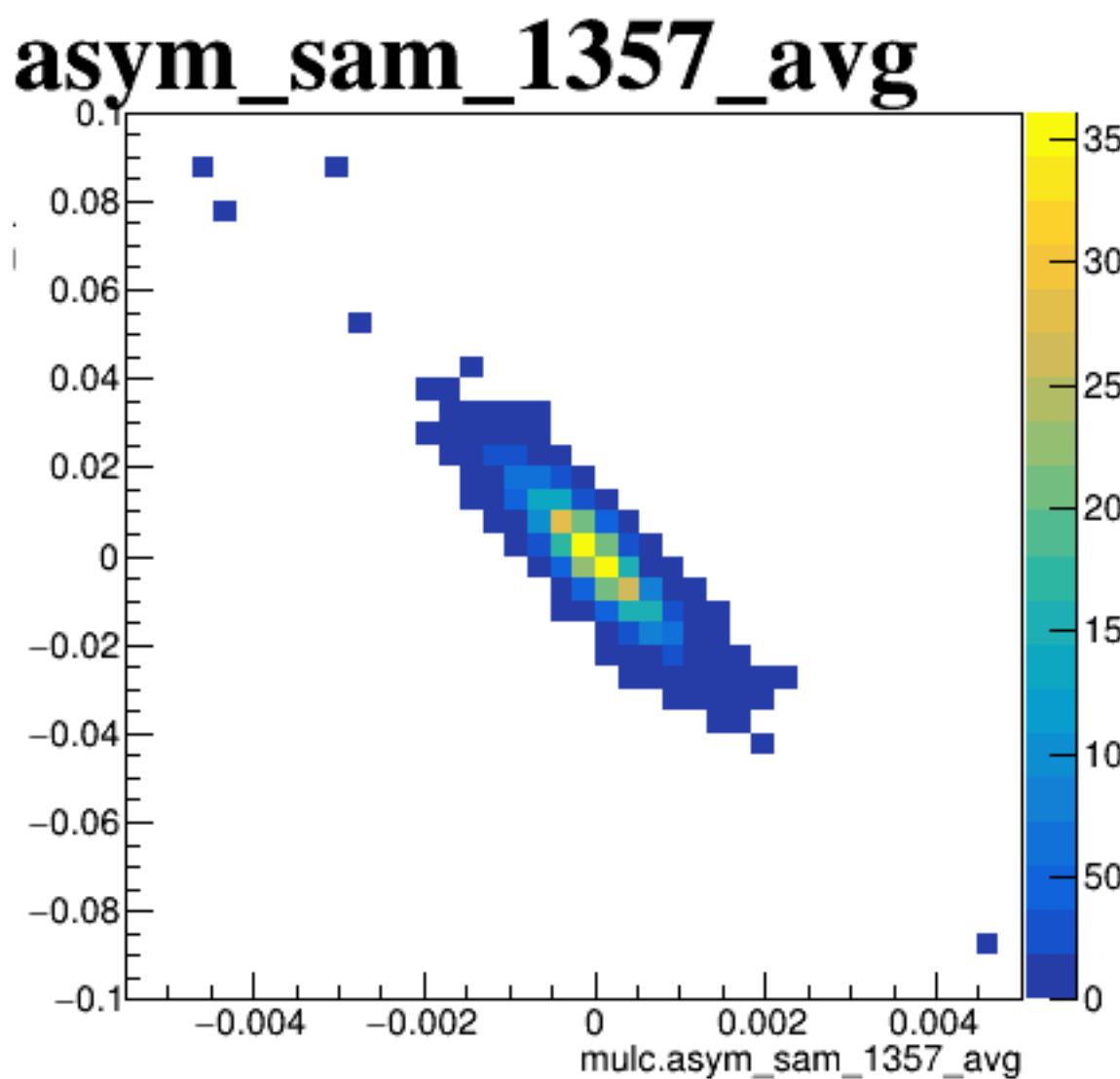
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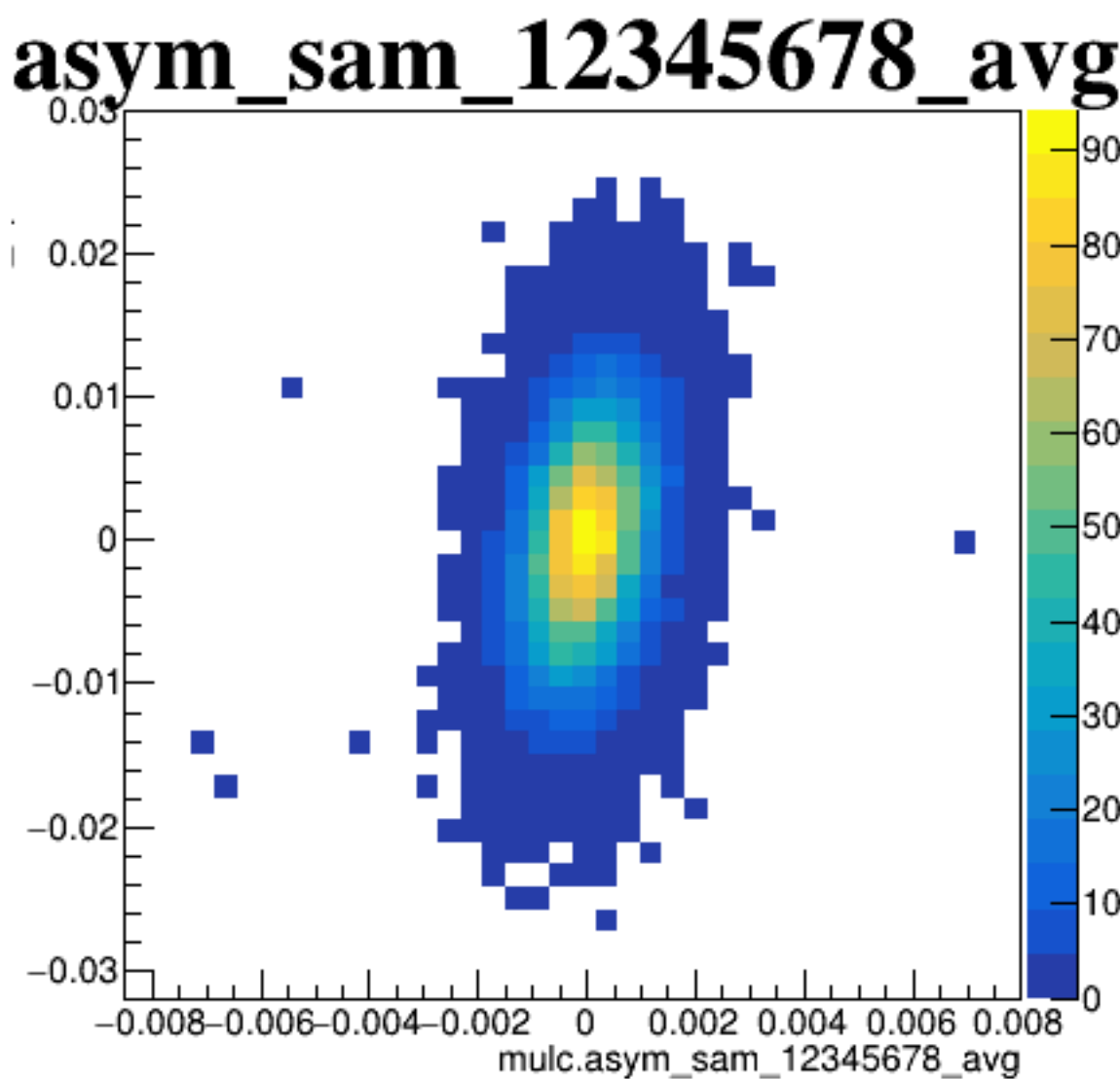
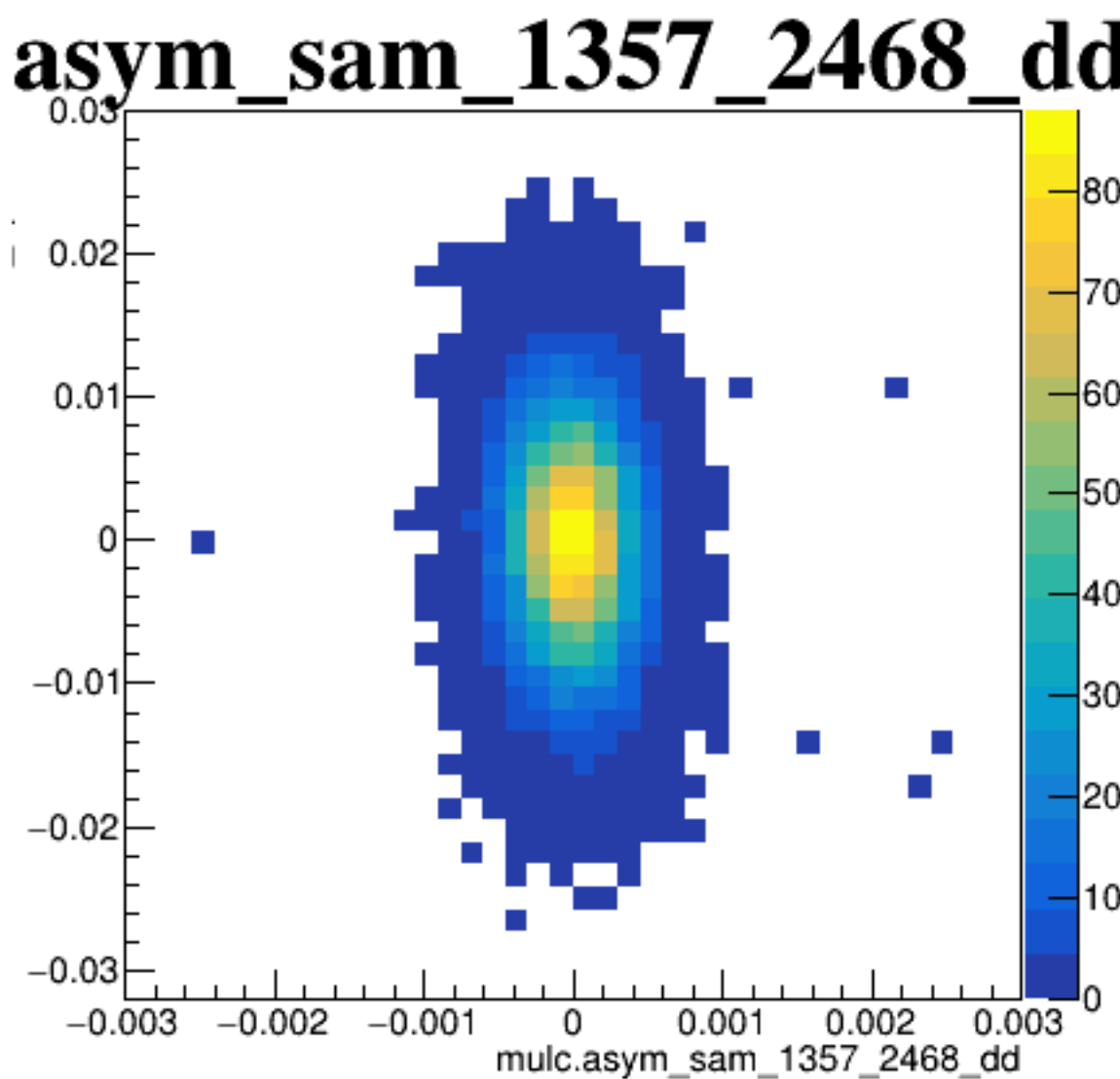
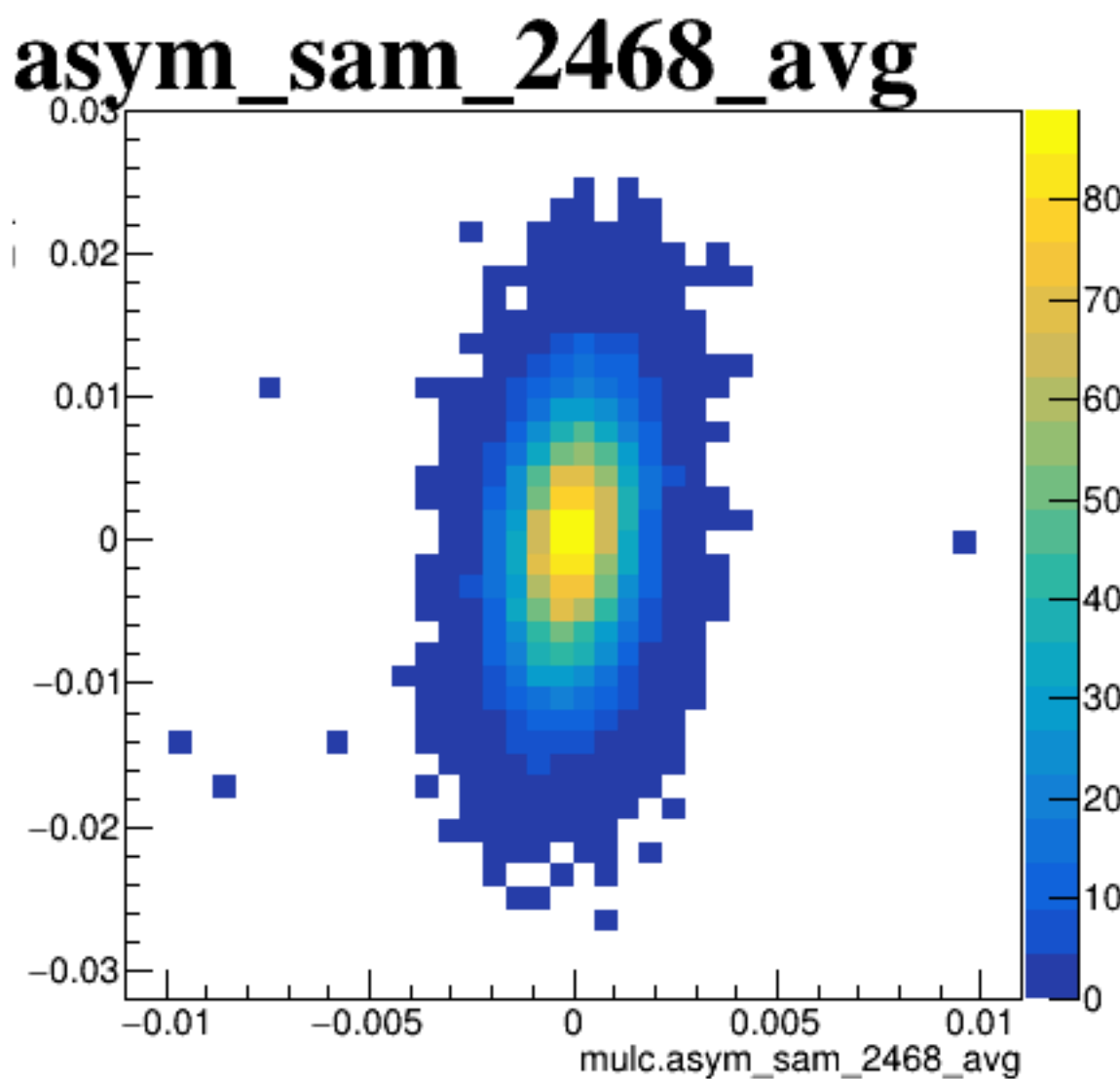
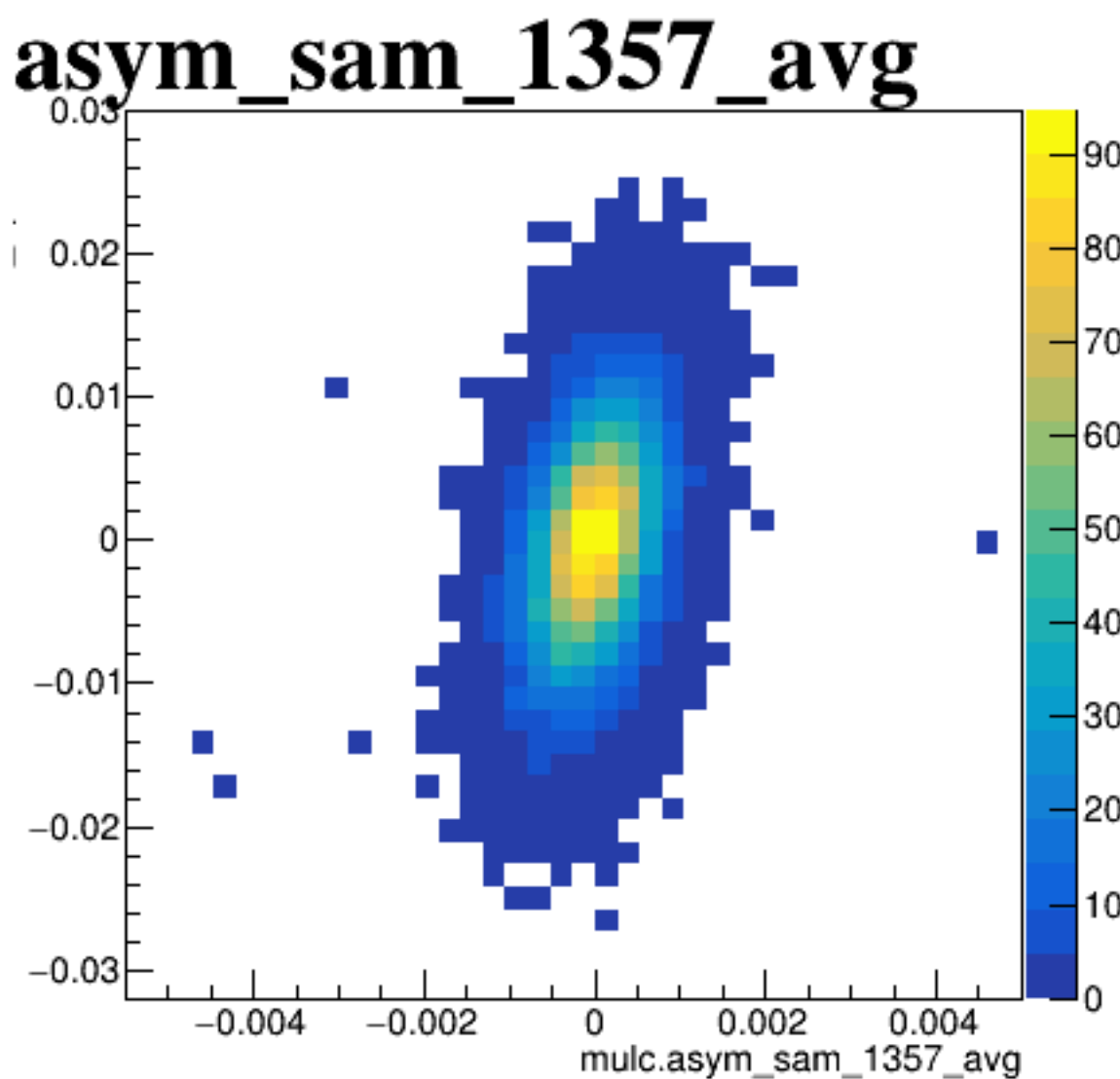
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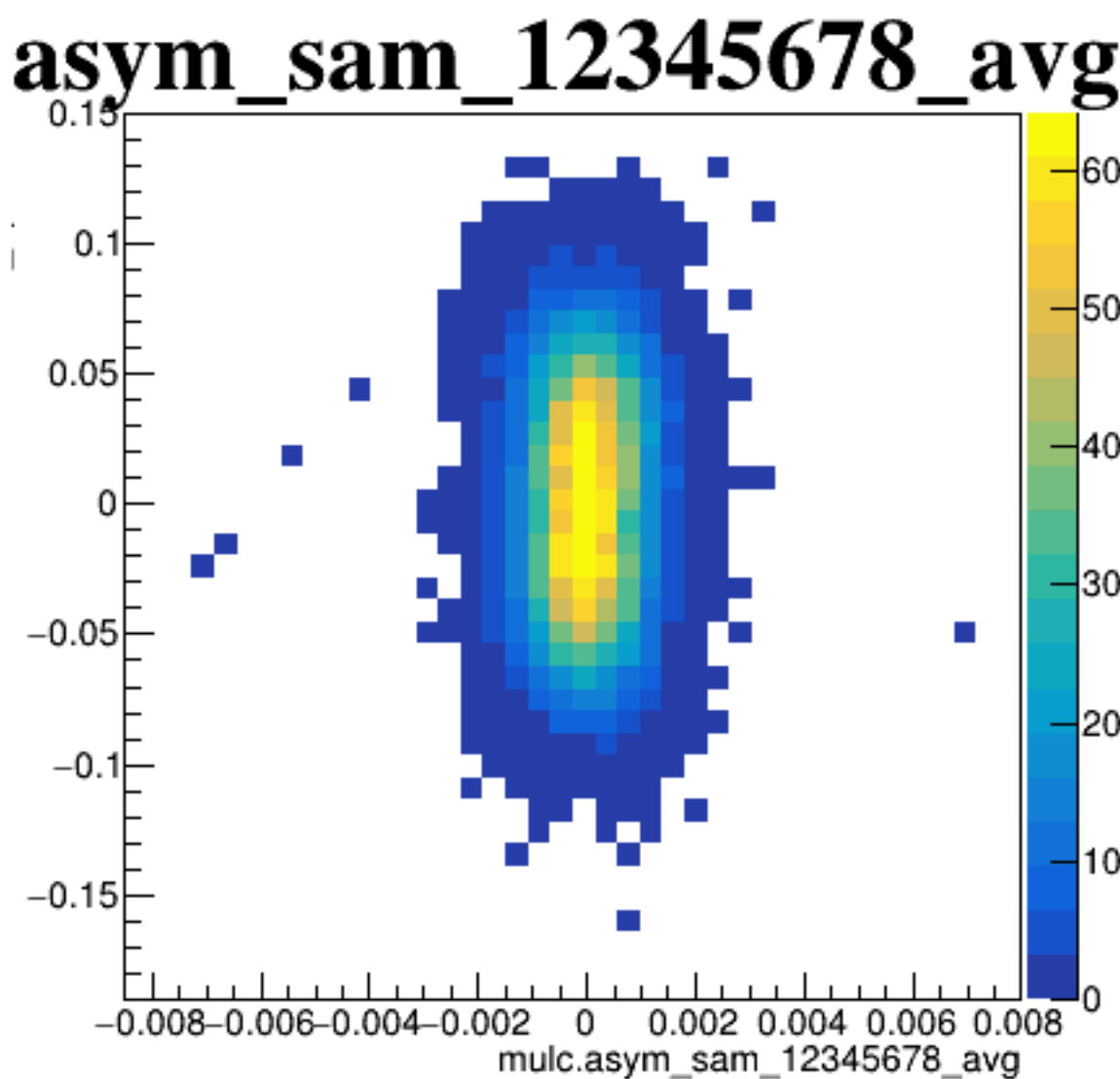
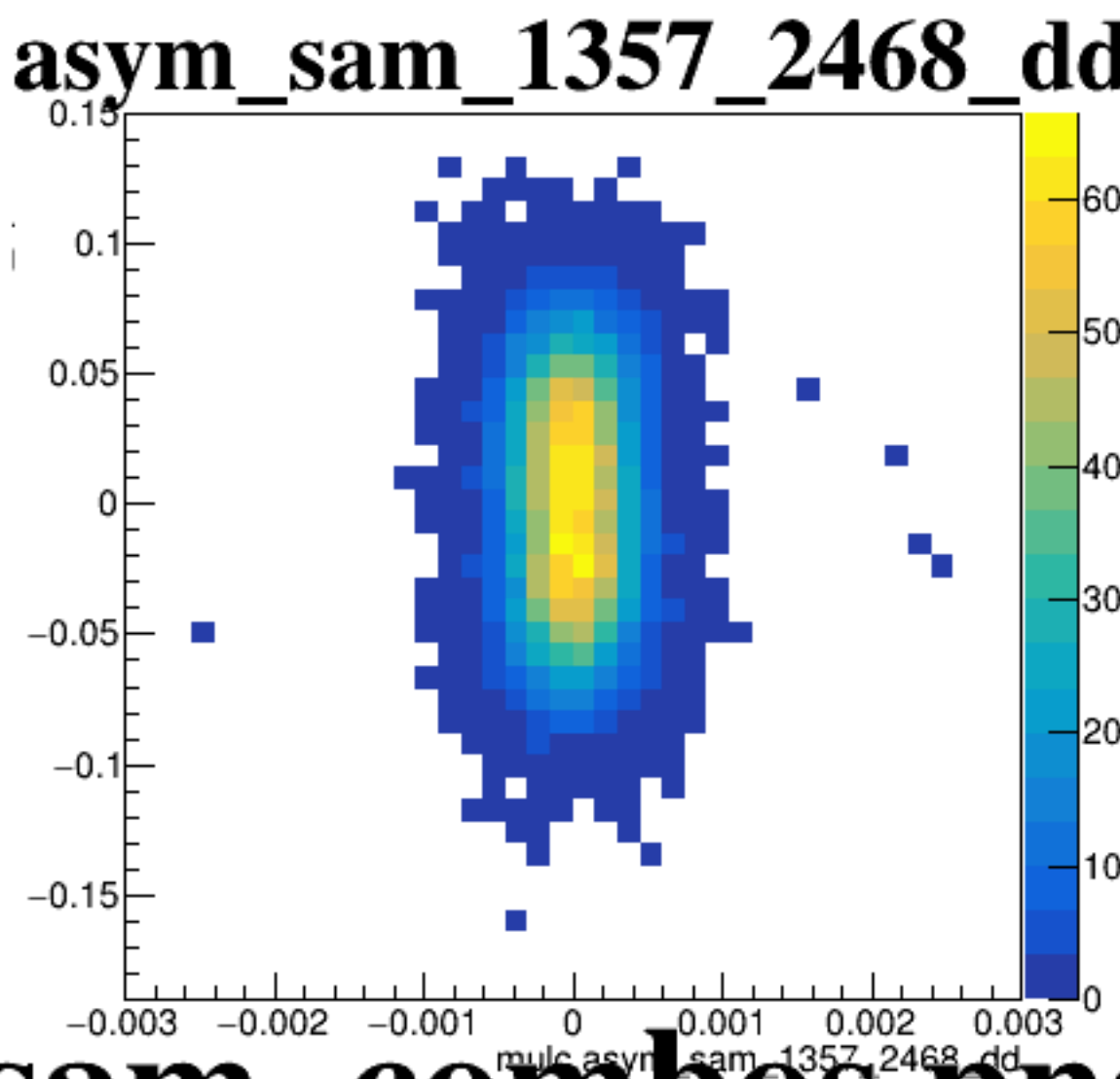
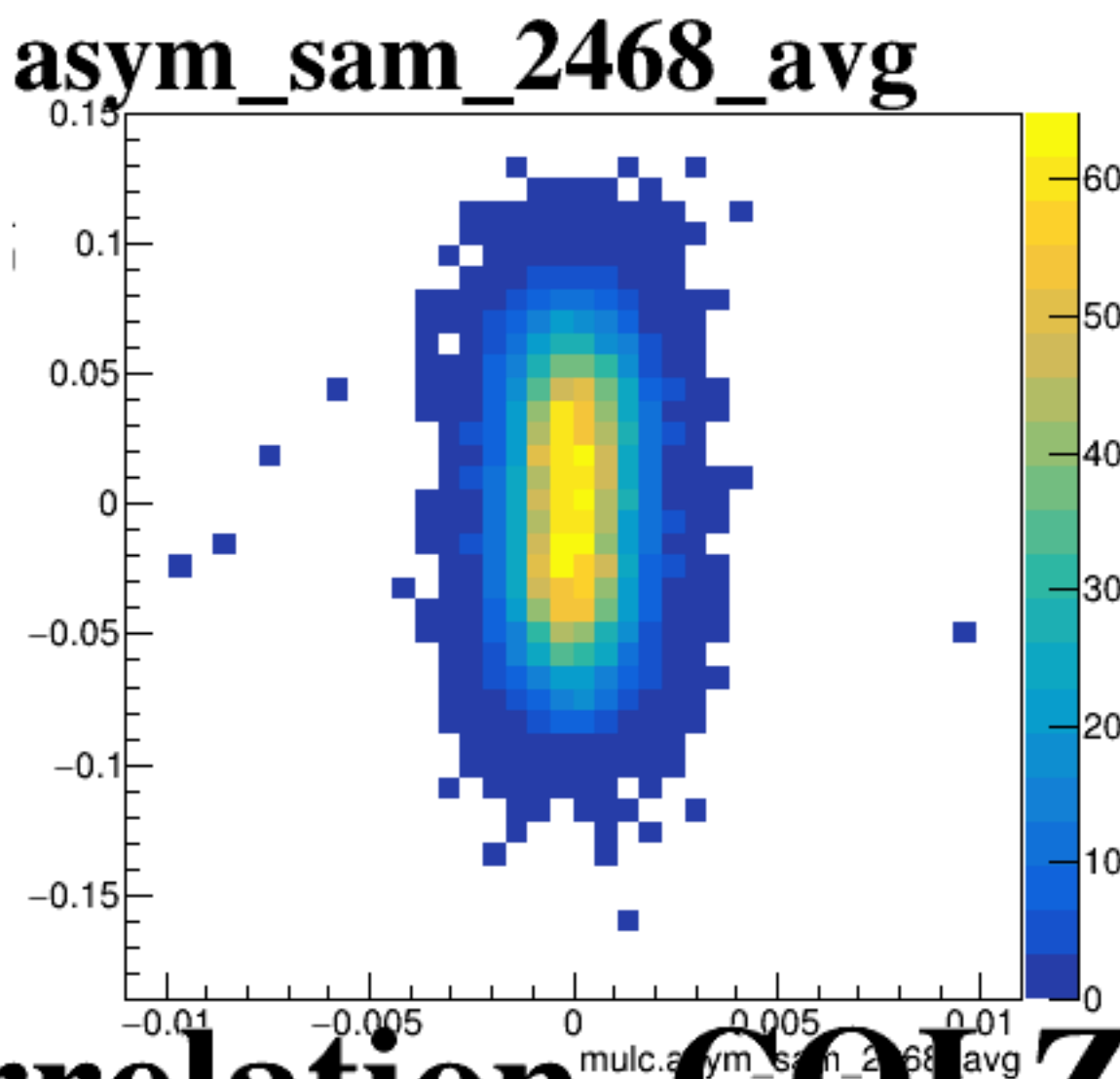
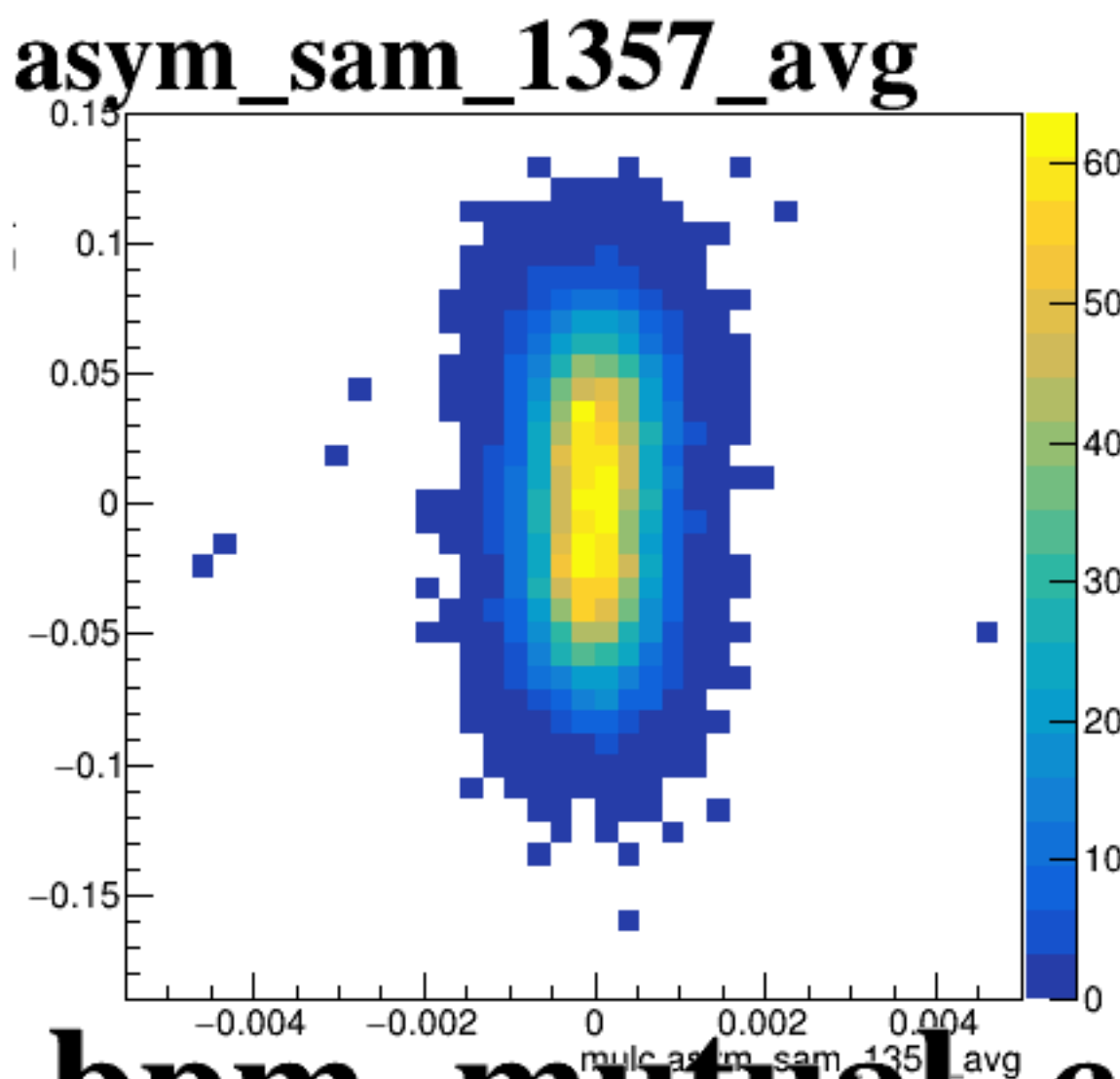
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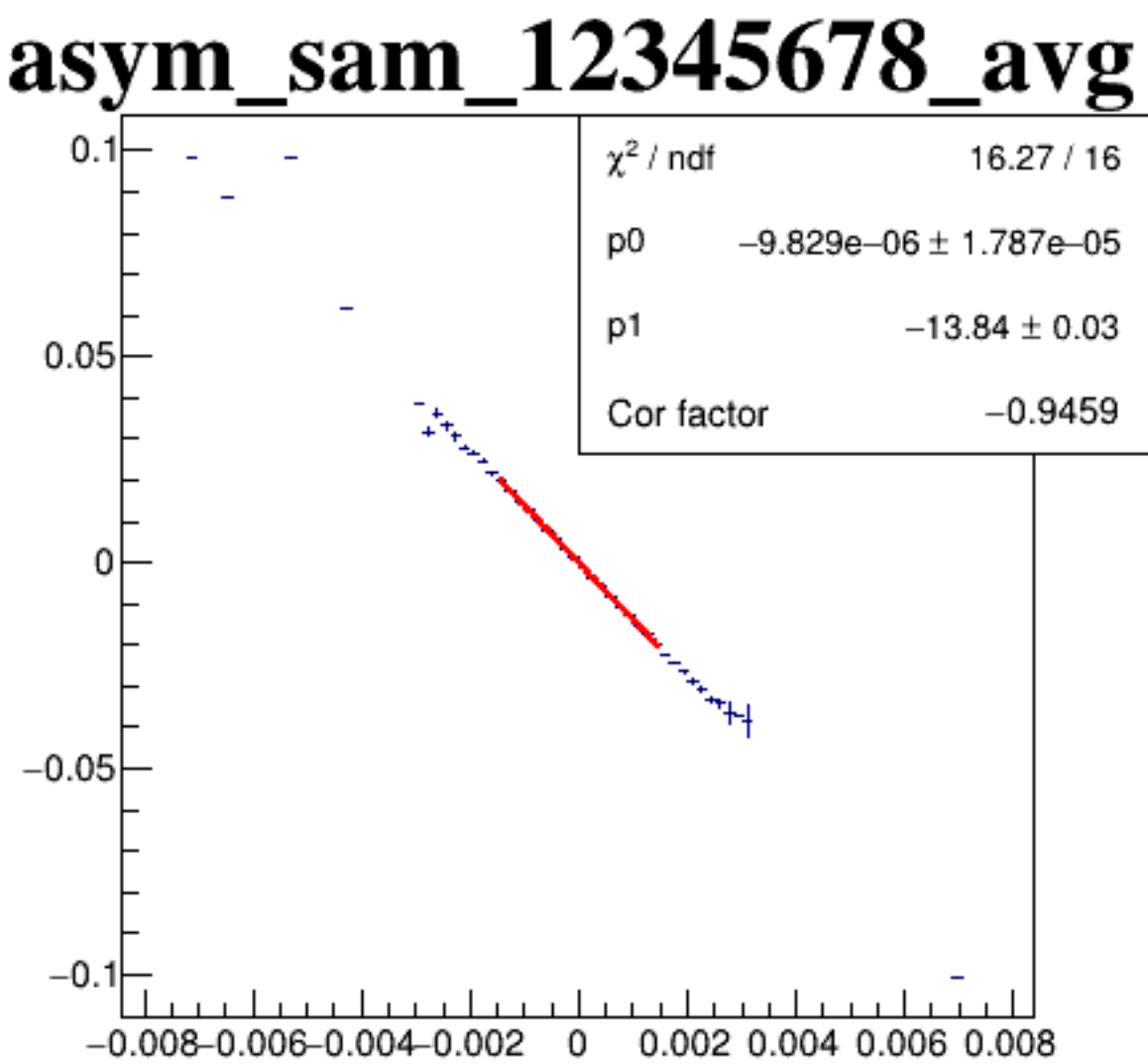
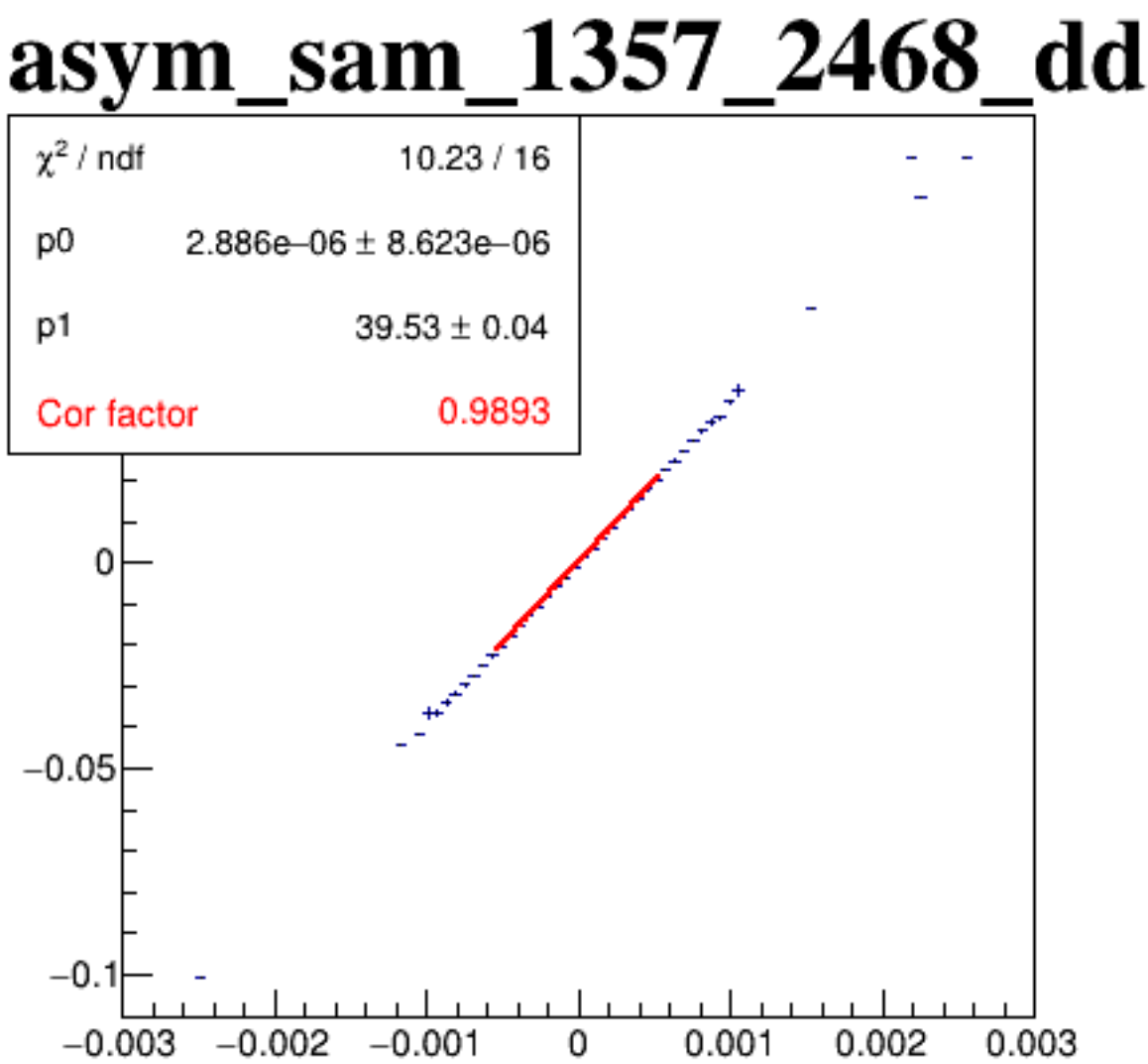
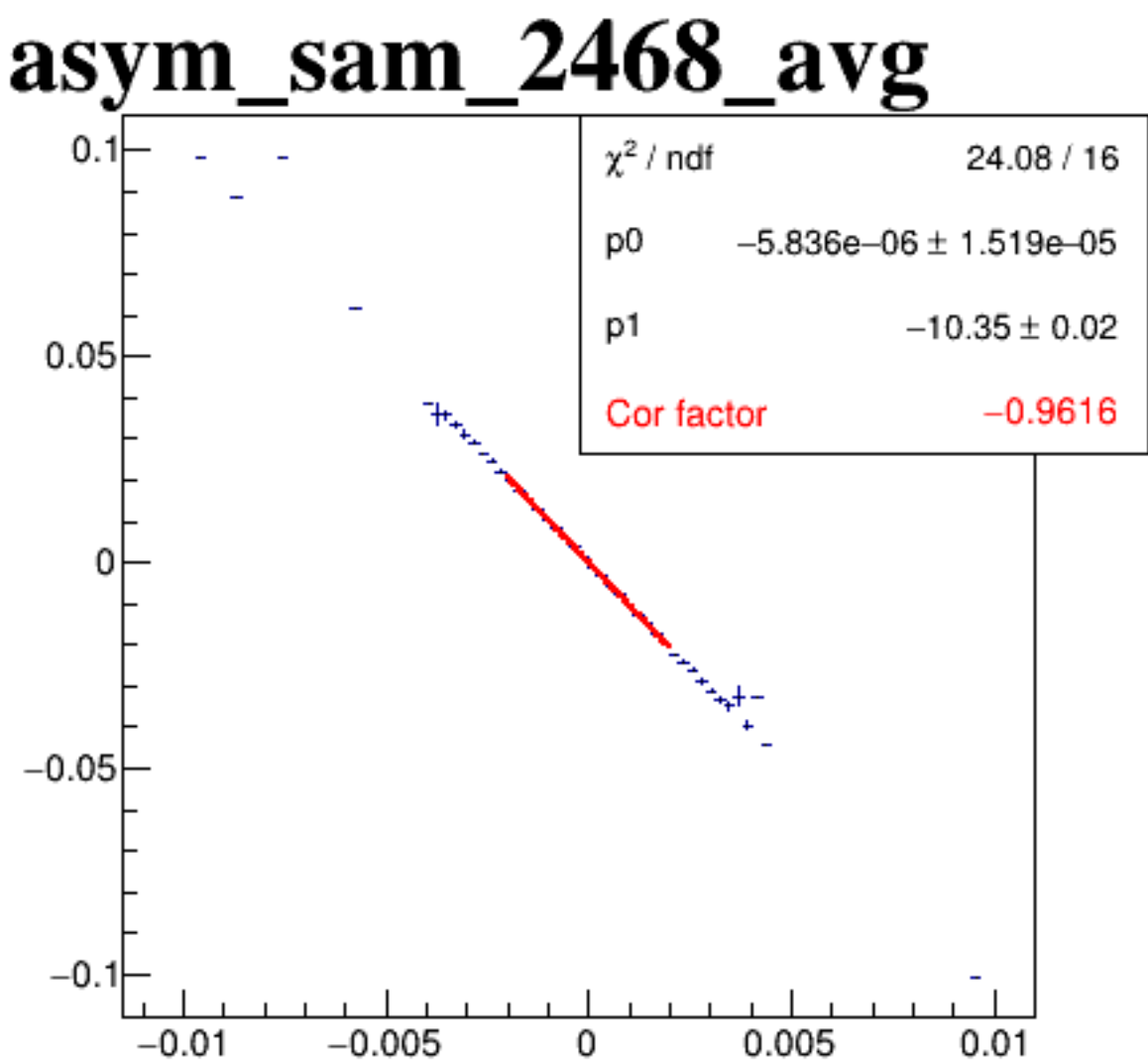
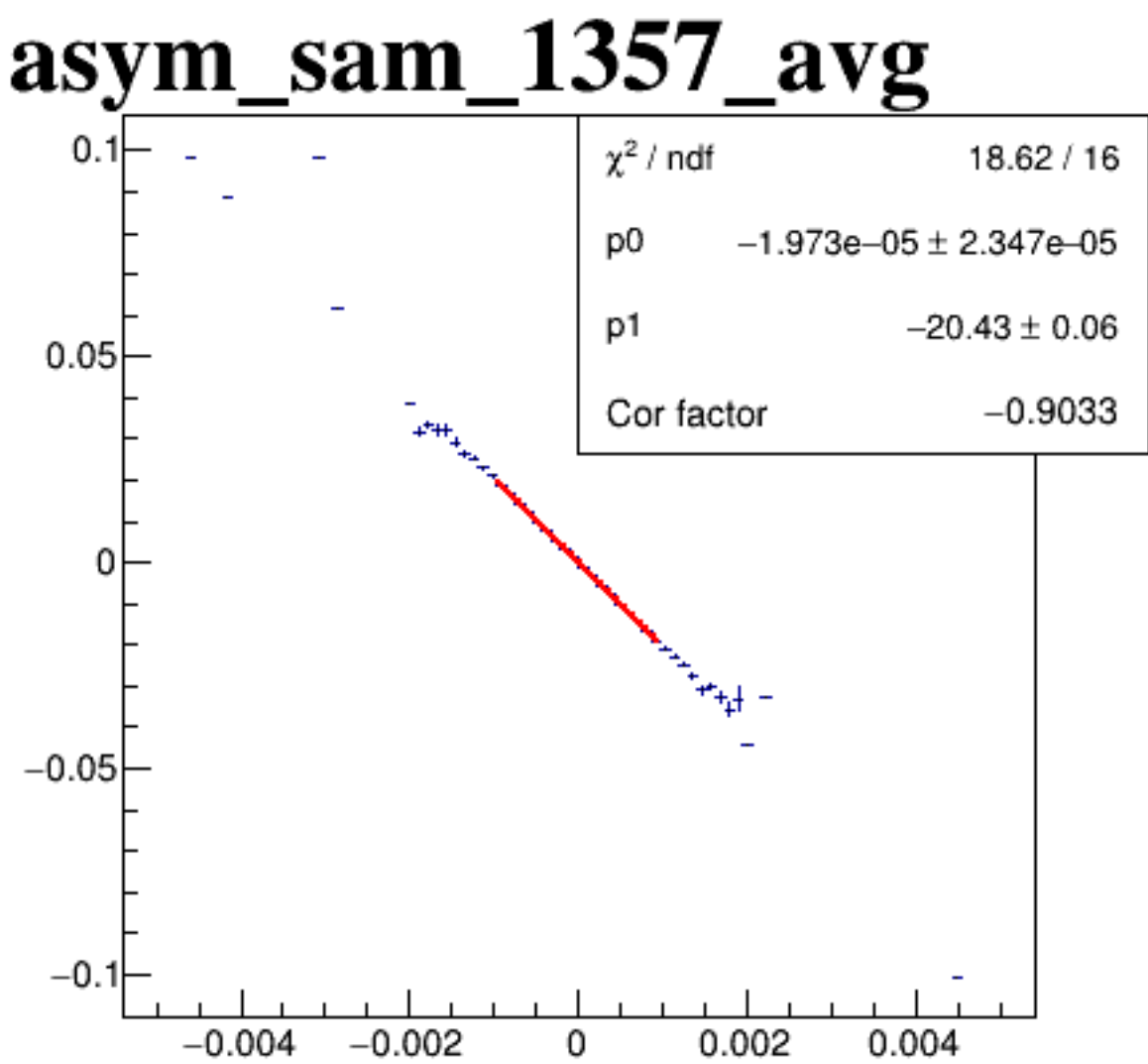
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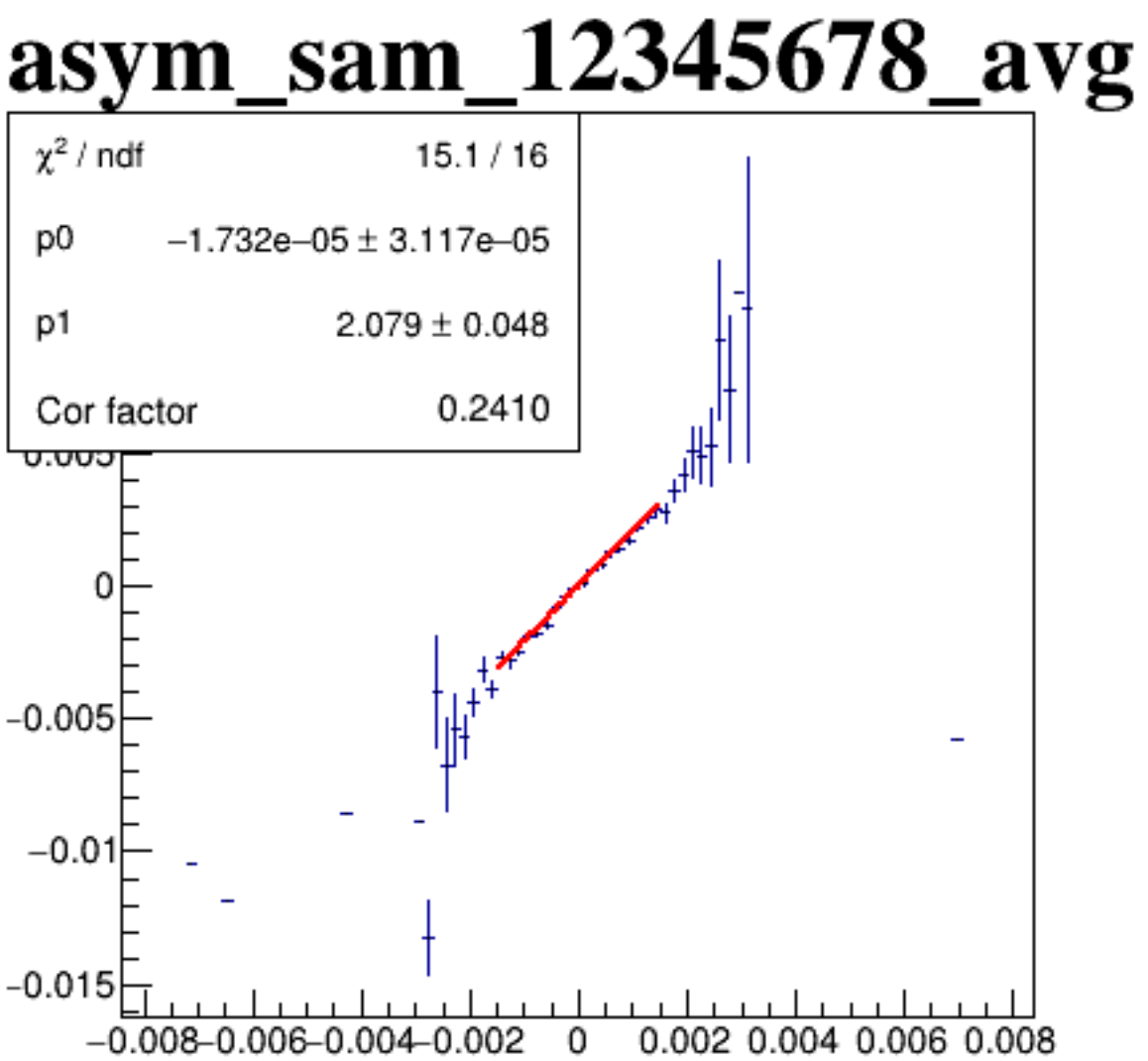
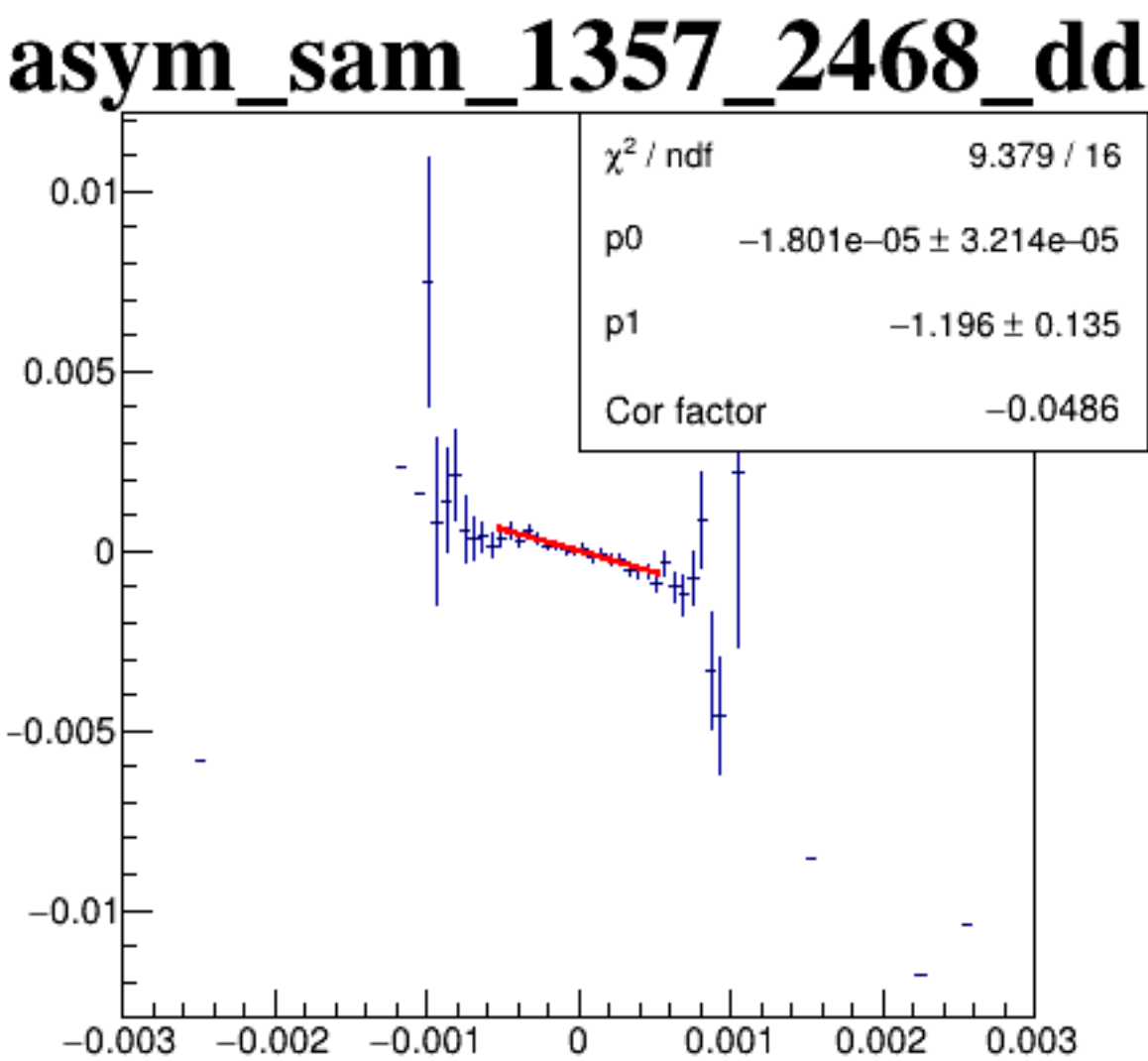
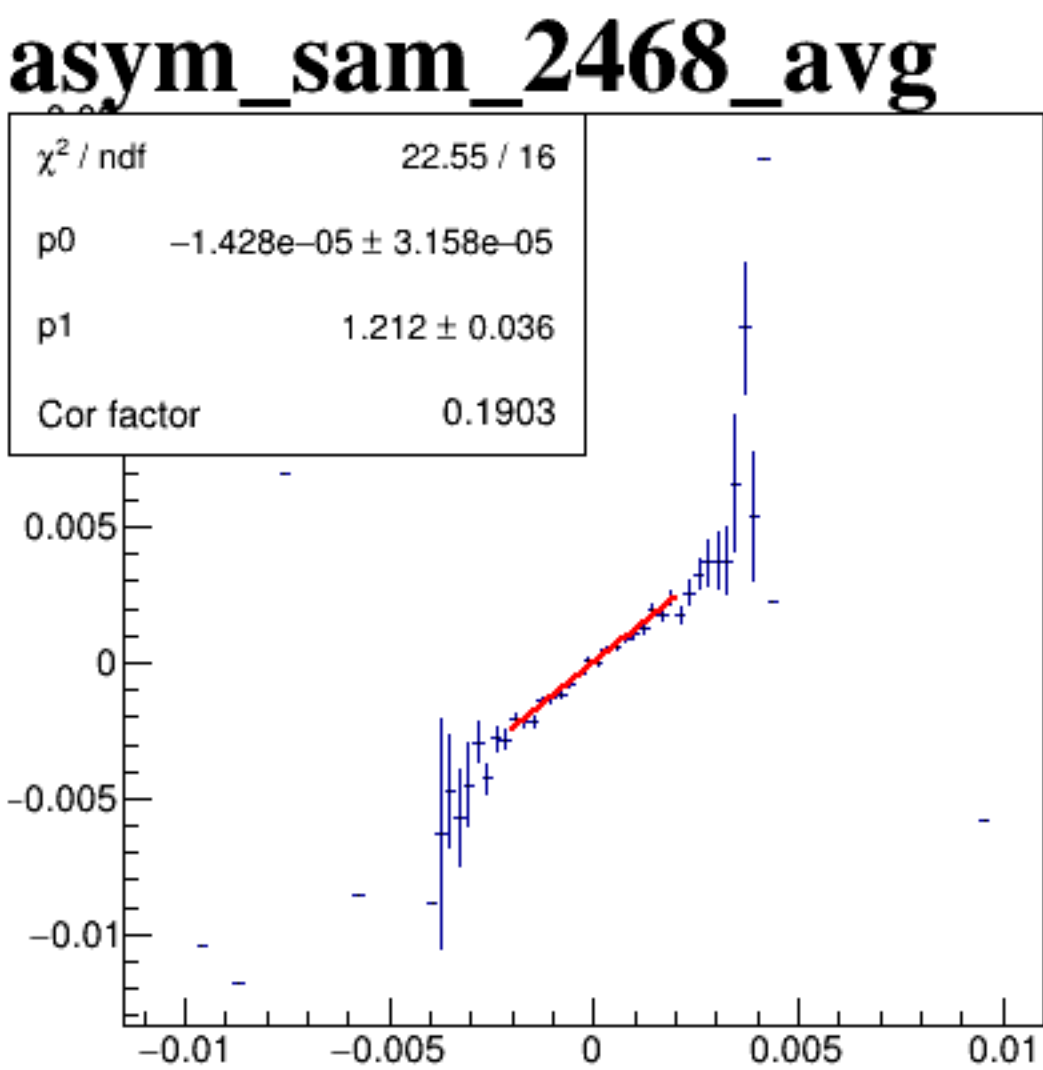
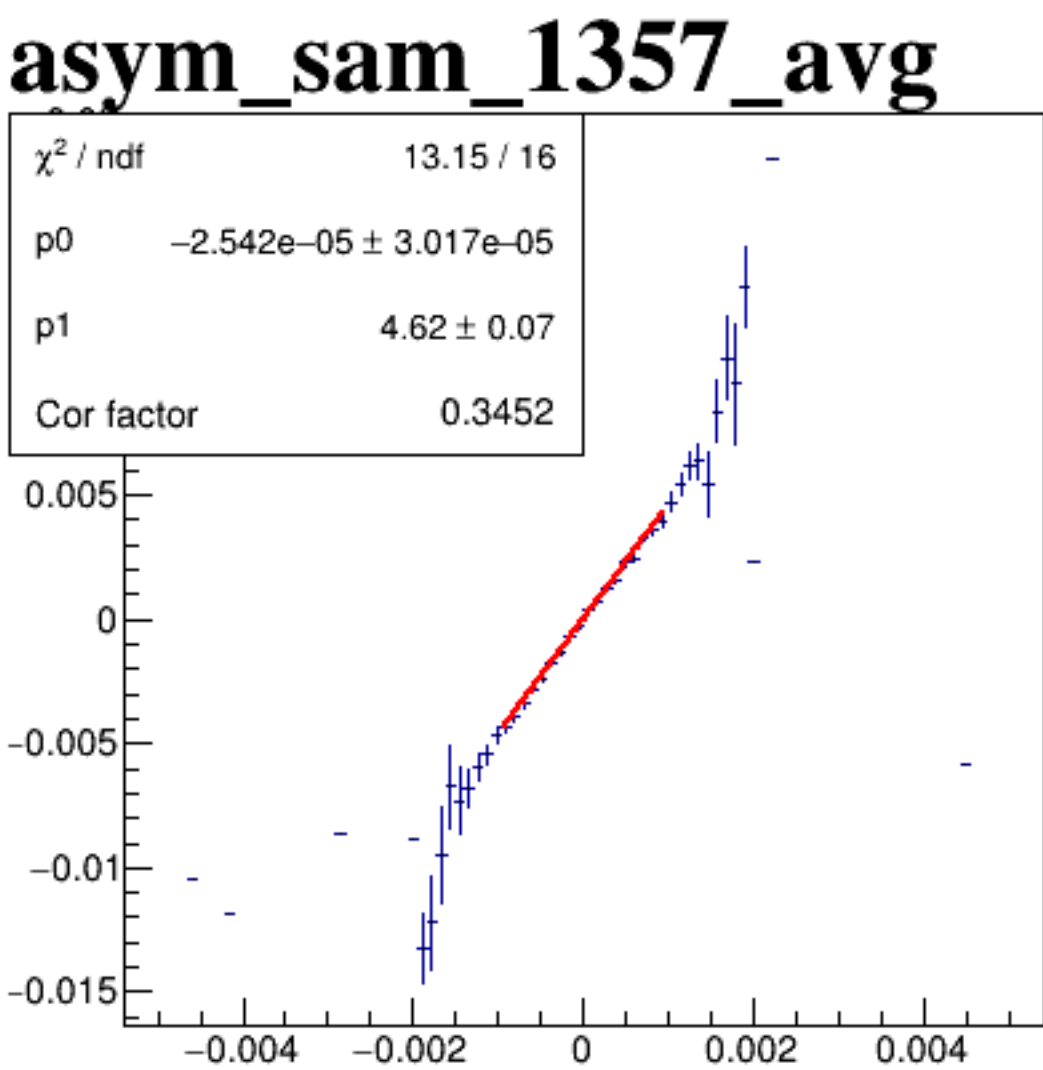
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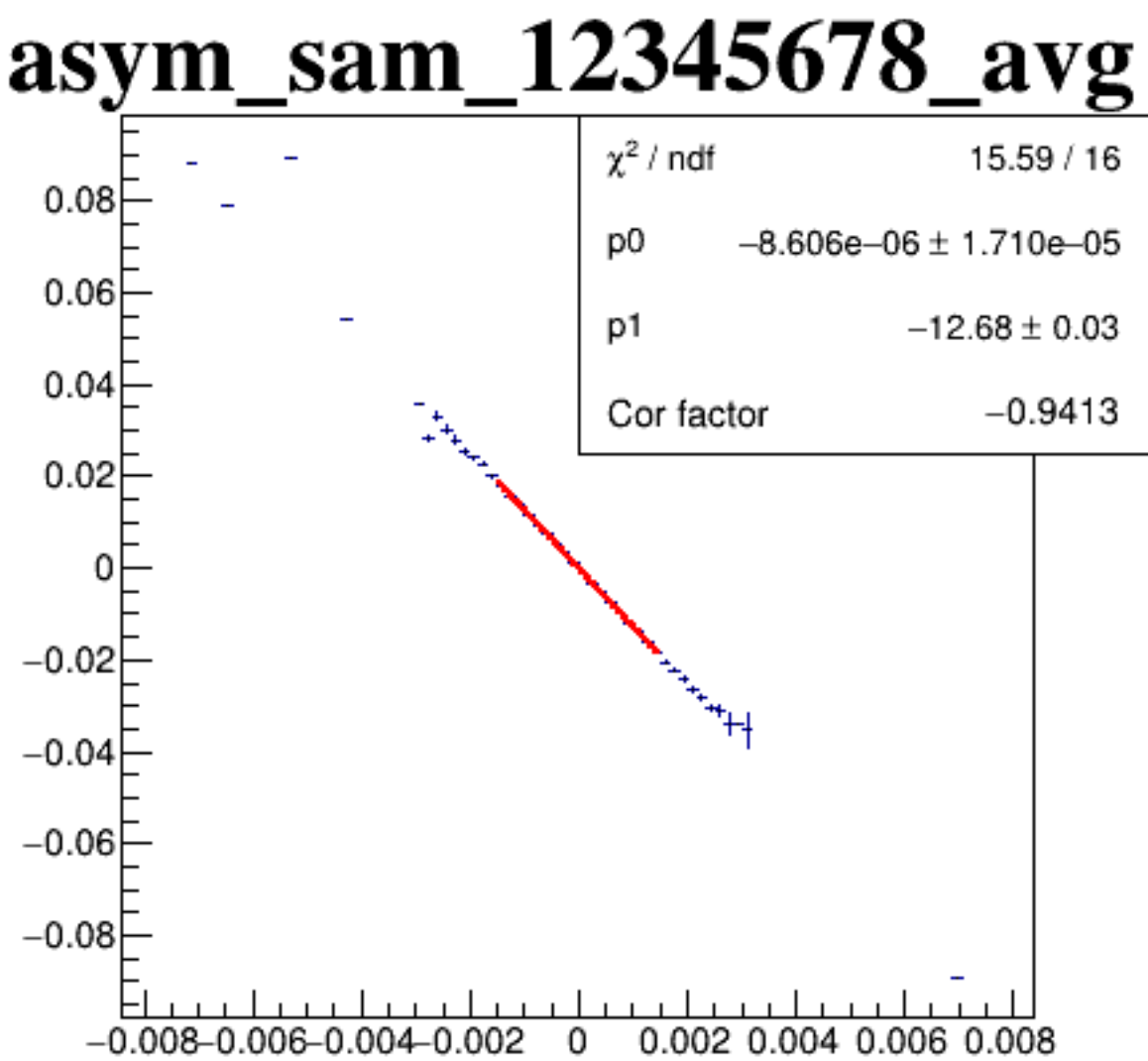
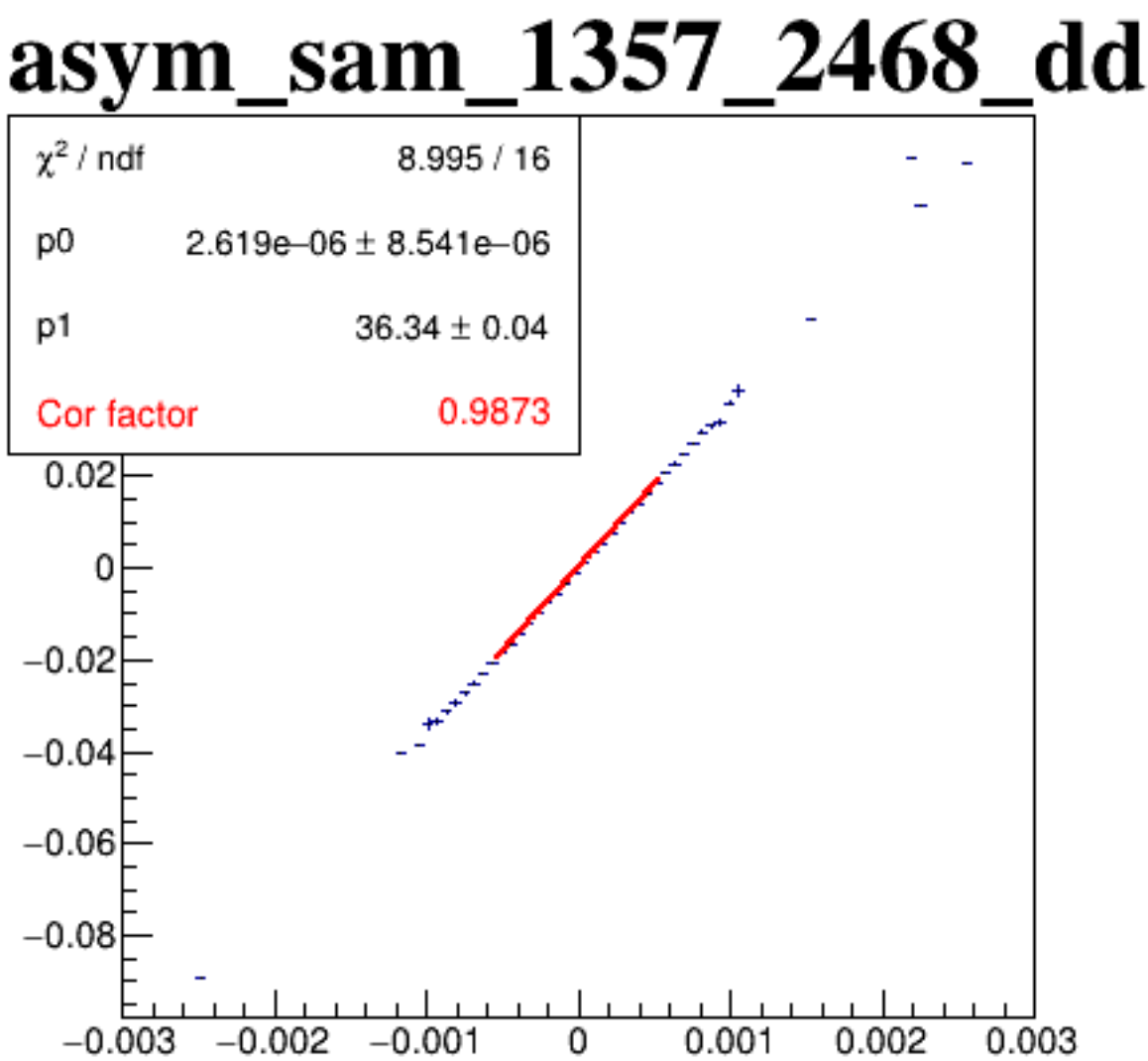
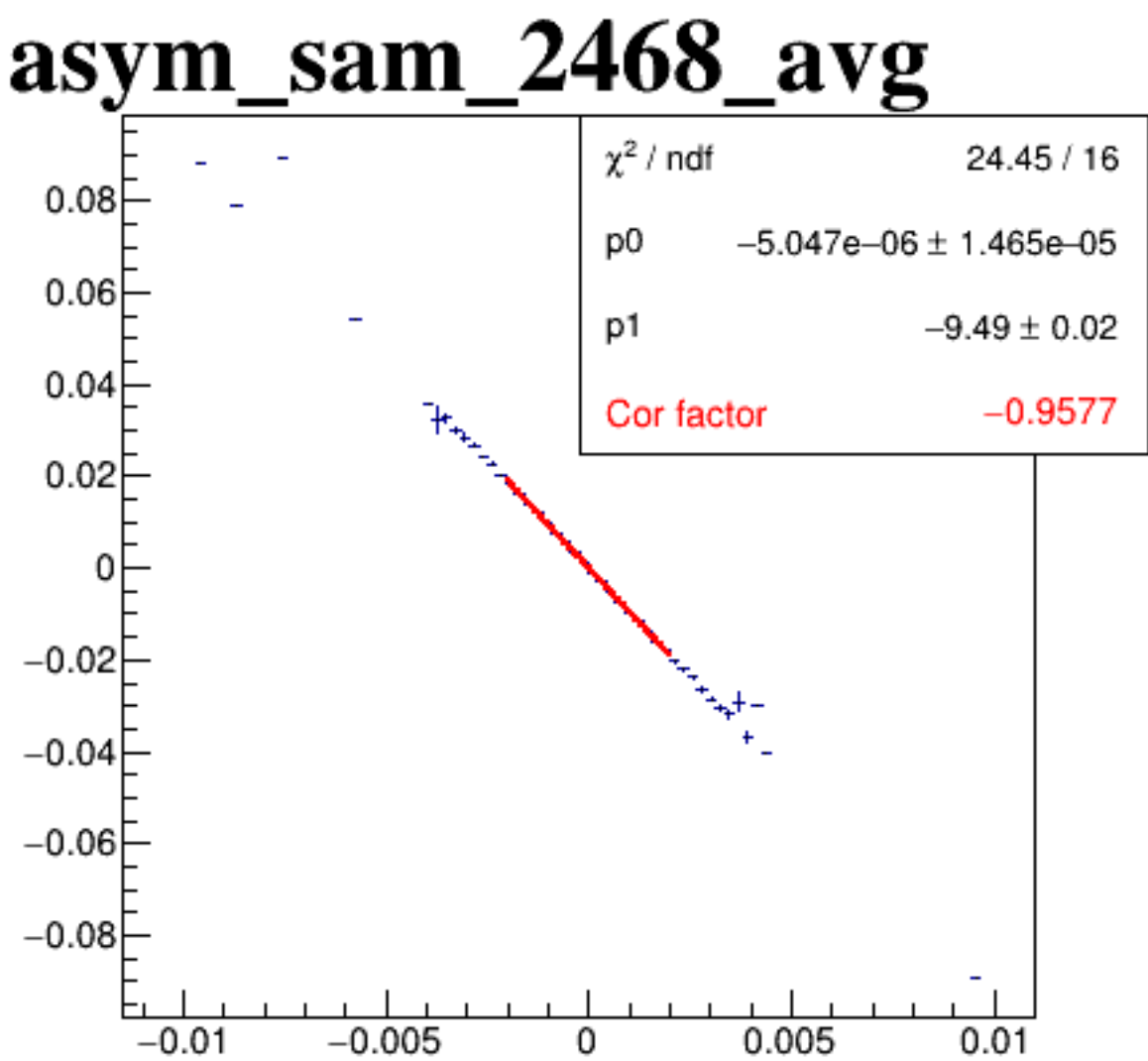
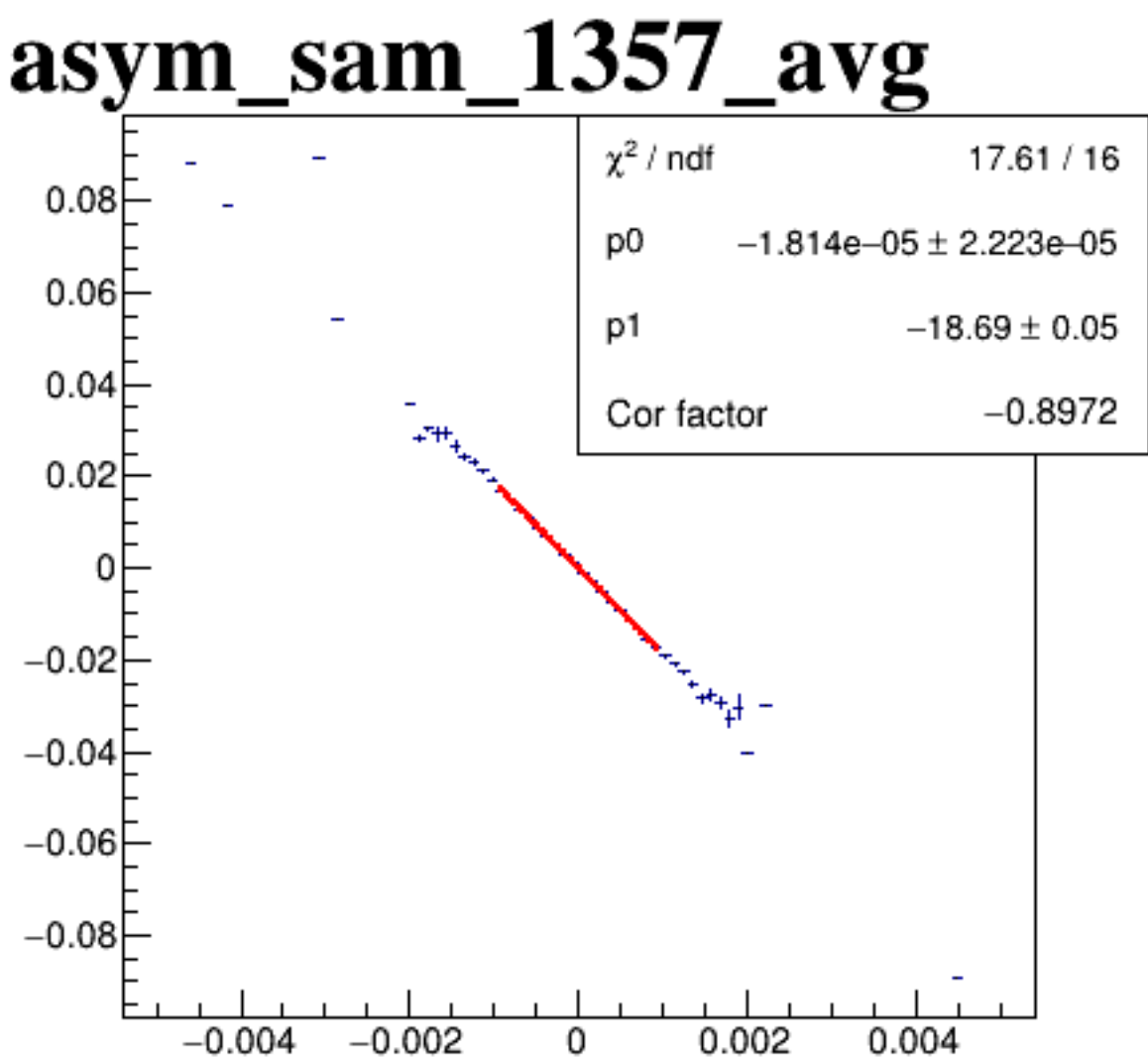
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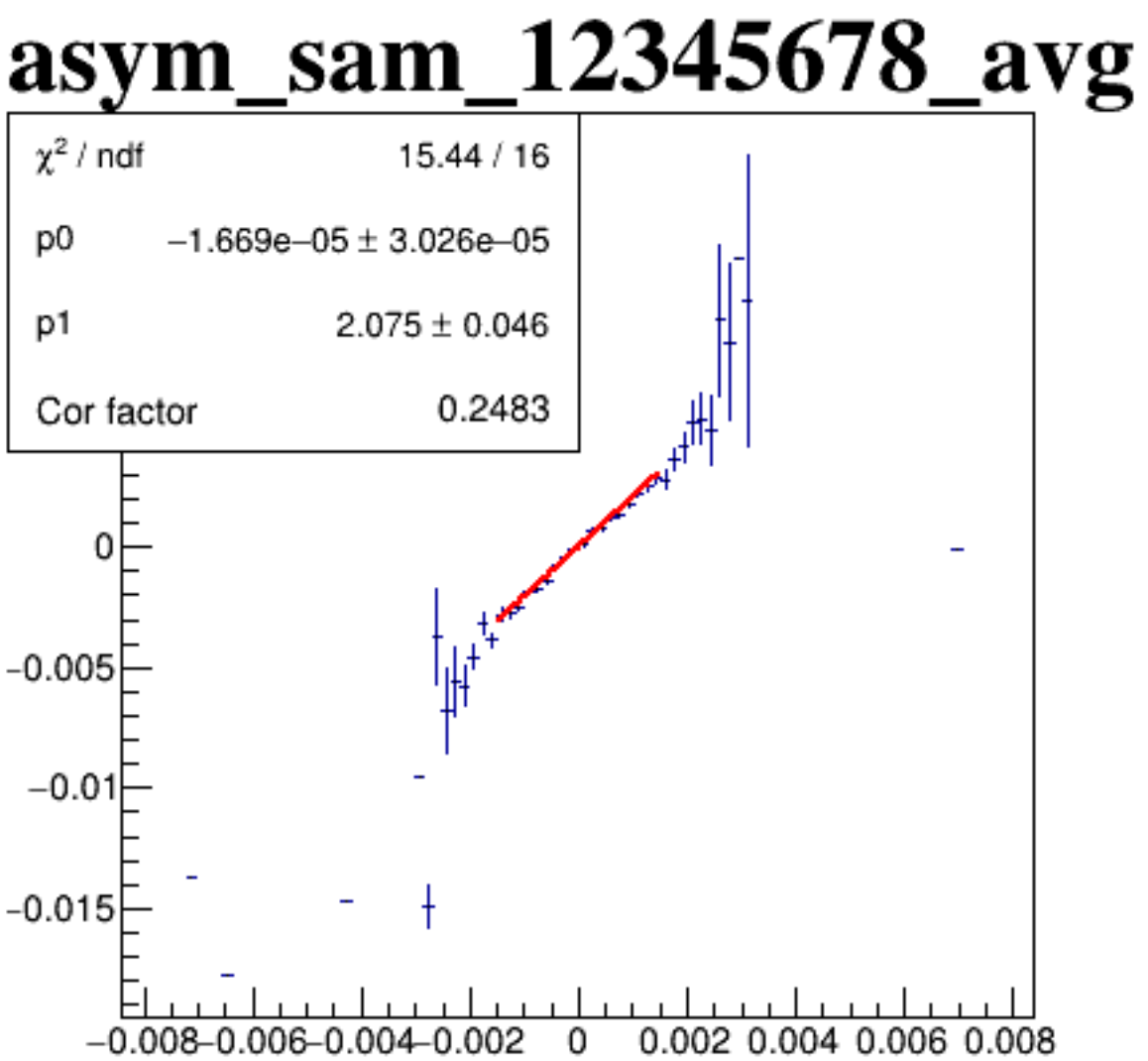
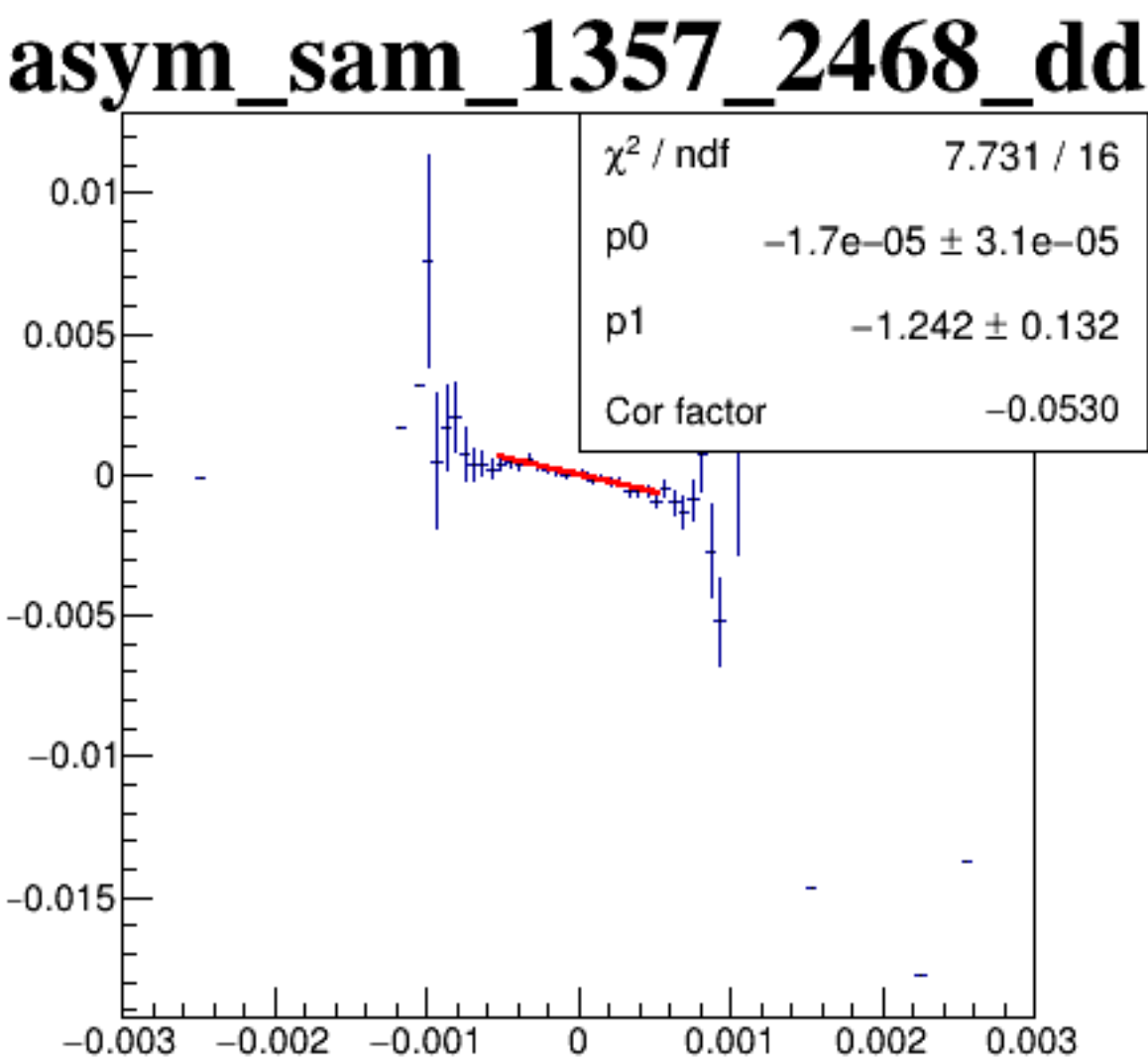
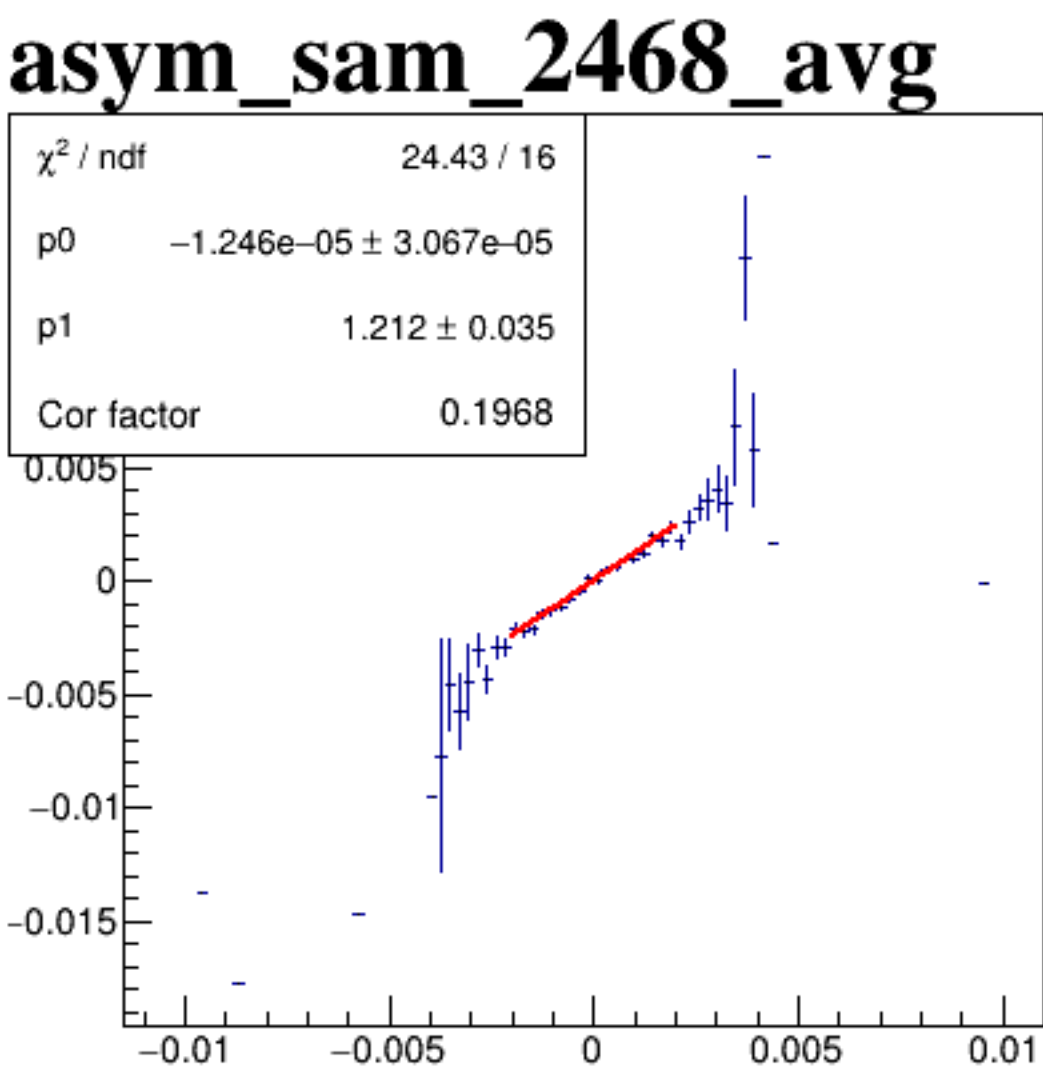
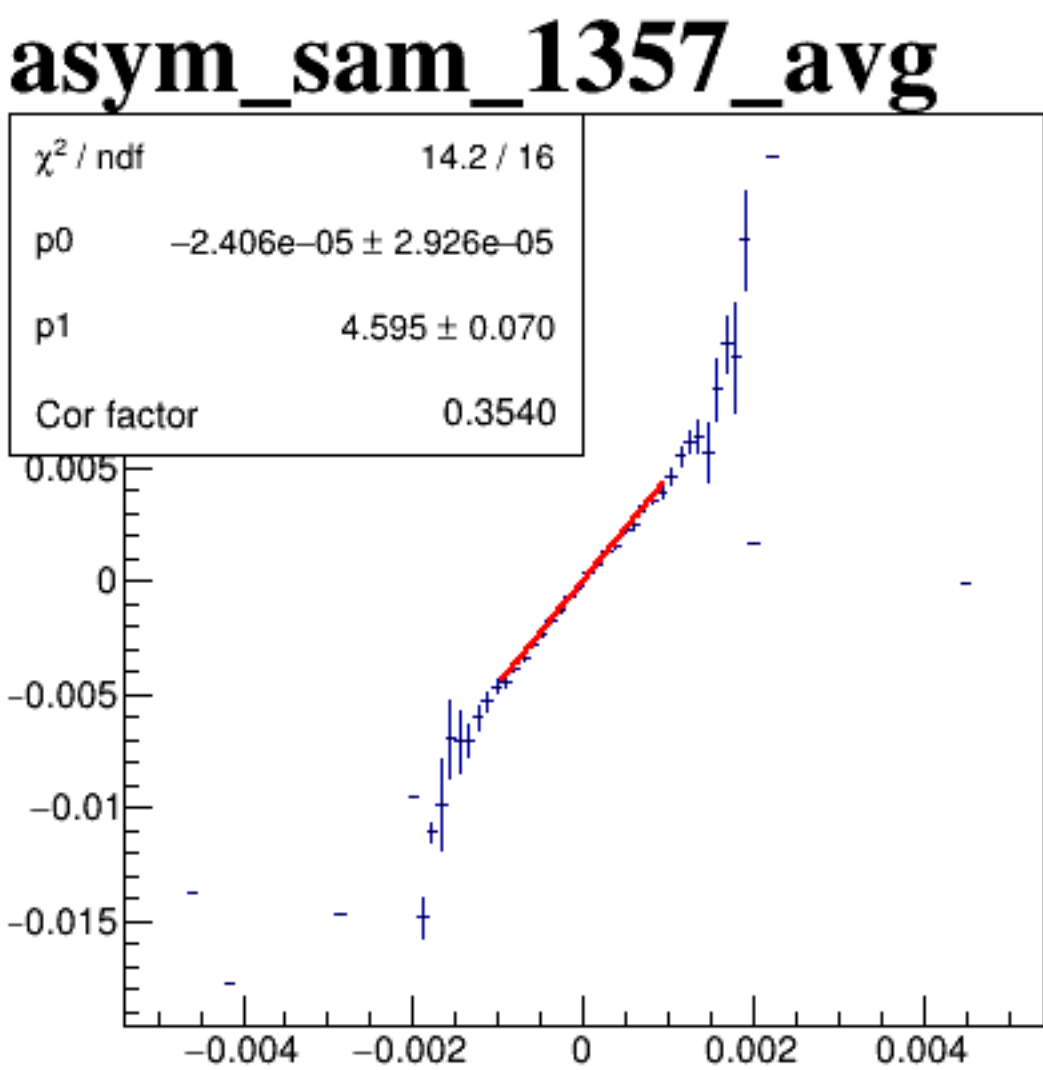
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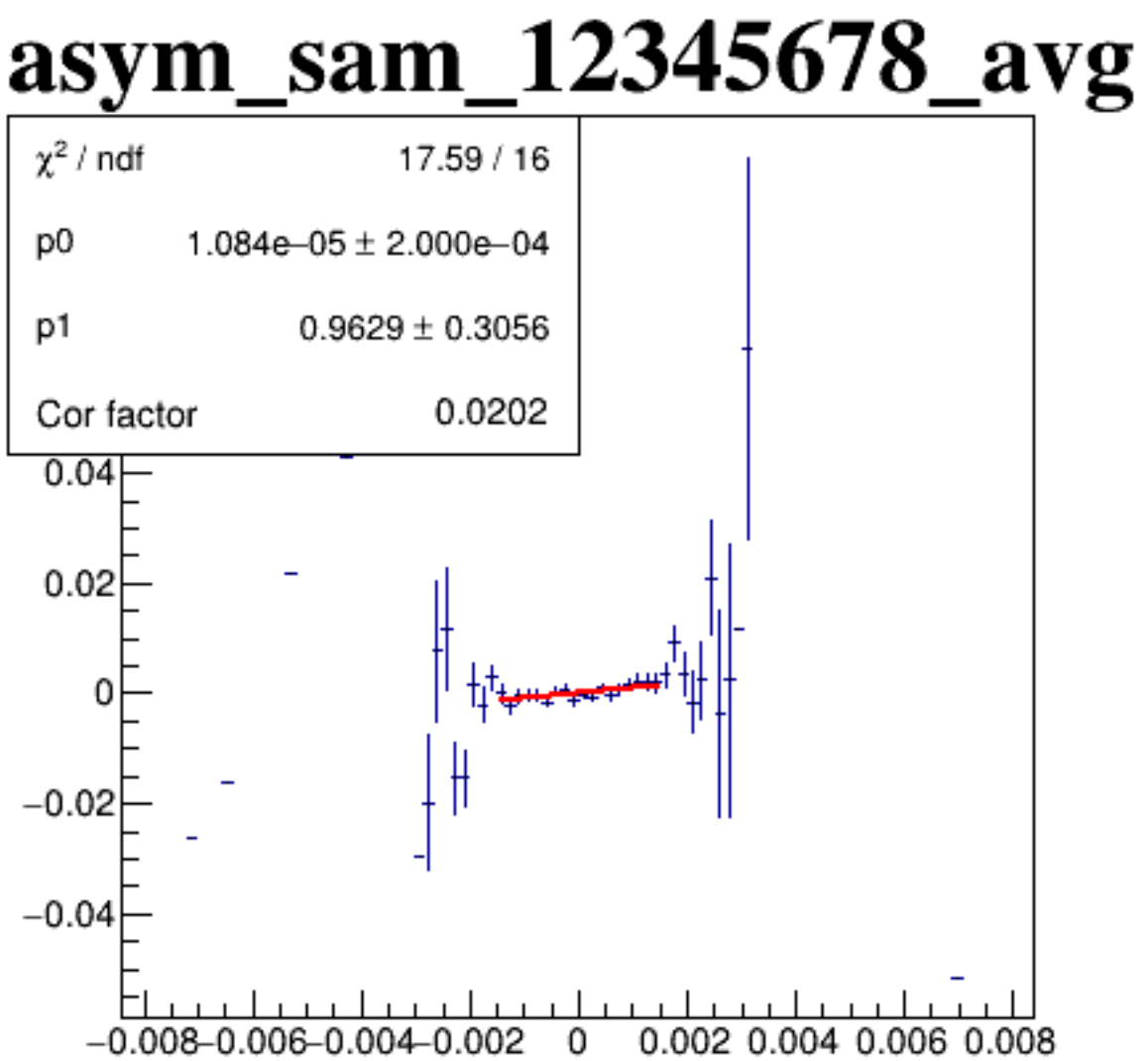
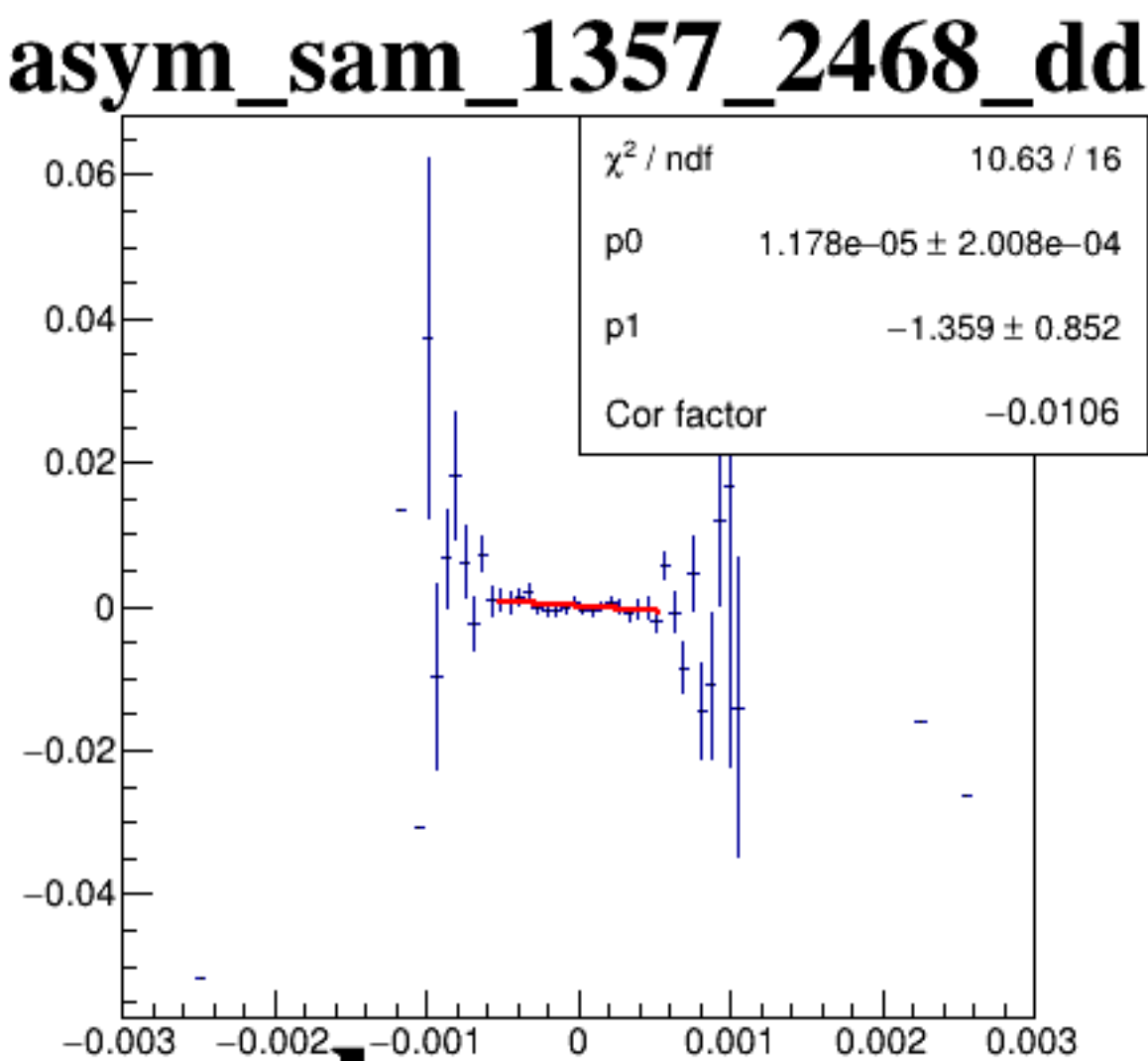
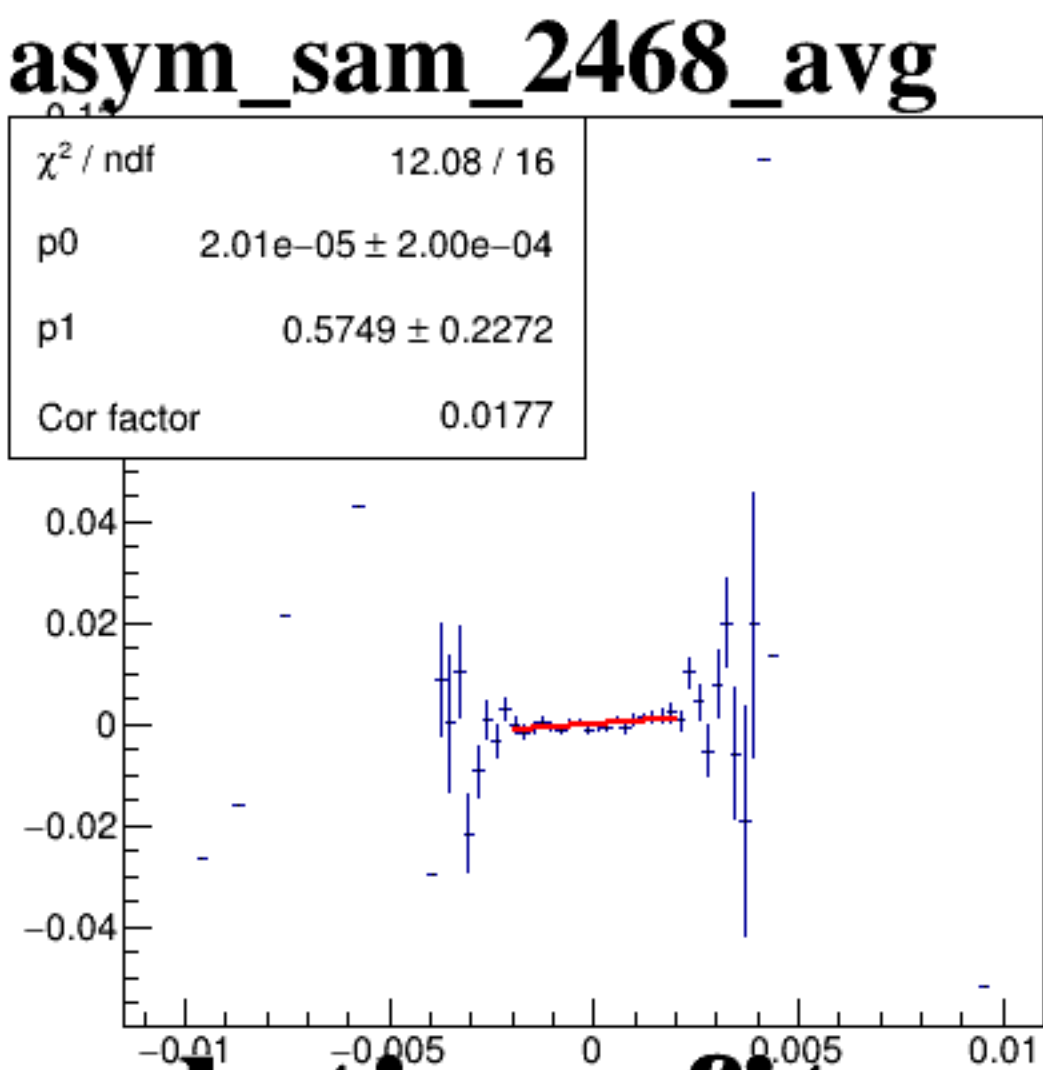
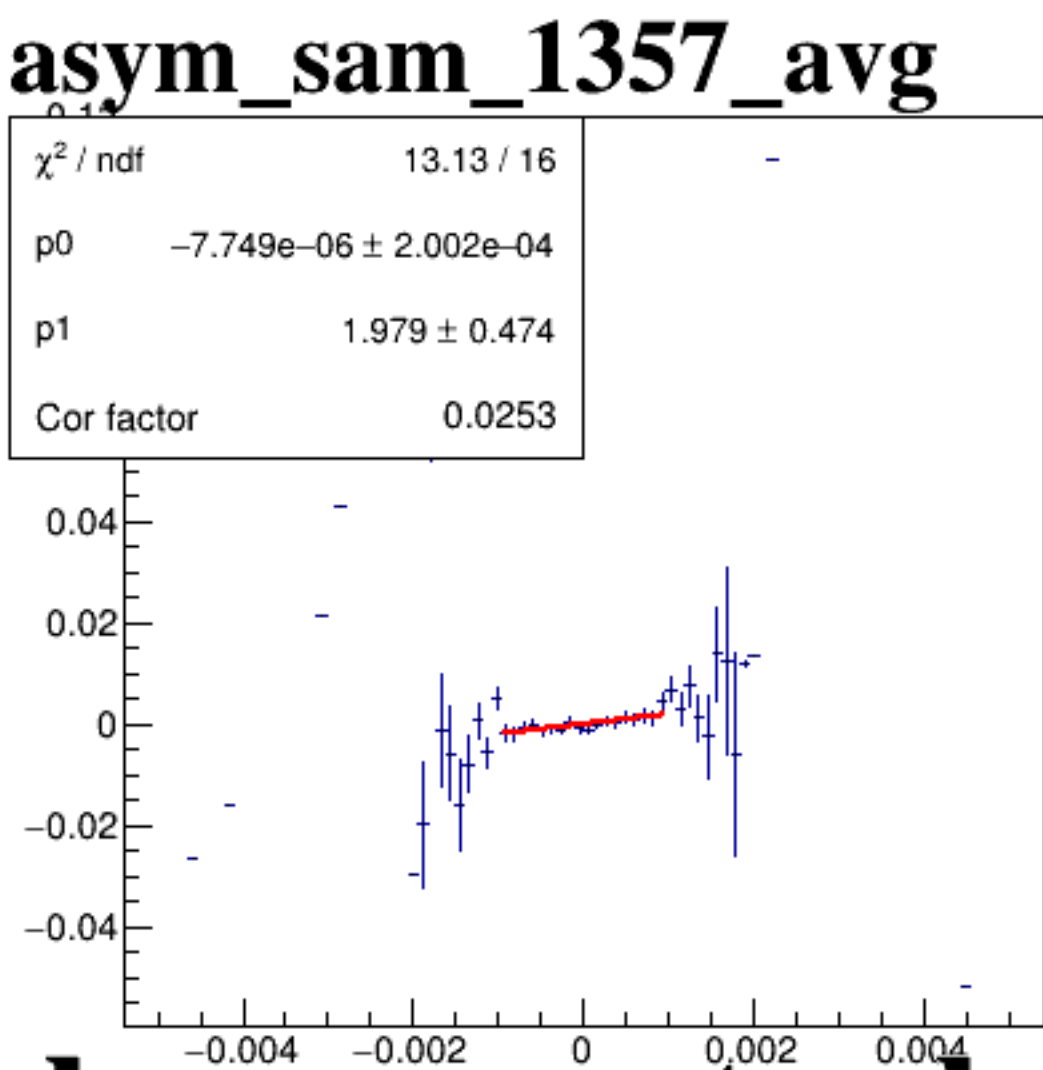
diff_bpm4eX



diff_bpm4eY



diff_bpm12X



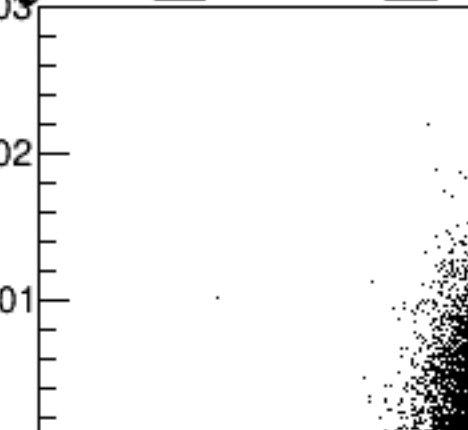
A scatter plot showing the relationship between `mulc.asym_sam_2468_avg` (x-axis) and `asym_sam_2468_avg` (y-axis). The x-axis ranges from -0.01 to 0.01, and the y-axis ranges from -0.1 to 0.1. The data points form a dense, elongated, and slightly curved cluster, indicating a strong positive correlation between the two variables.

A scatter plot showing the relationship between `mulc.asym_sam_12345678_avg` (x-axis) and `asym_sam_12345678_avg` (y-axis). The x-axis ranges from -0.008 to 0.008, and the y-axis ranges from -0.1 to 0.1. The data points form a dense, elongated elliptical cluster centered around (0, 0), indicating a strong positive correlation between the two variables.

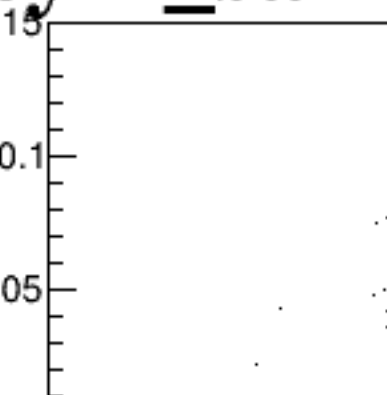
A scatter plot showing the relationship between `mulc.asym_sam_1357_2468_dd` (x-axis) and `asym_sam_1357_2468_dd` (y-axis). The x-axis ranges from -0.003 to 0.003, and the y-axis ranges from -0.03 to 0.03. The data points are densely clustered around the origin (0,0), forming an elliptical shape elongated along the x-axis. The plot is titled `asym_sam_1357_2468_dd`.

A scatter plot showing the relationship between `asym_sam_1357_avg` (y-axis) and `mulc.asym_sam_1357_avg` (x-axis). The y-axis ranges from -0.1 to 0.1, and the x-axis ranges from -0.004 to 0.004. The data points form a dense, elongated elliptical cloud centered around (0, 0), indicating a strong positive correlation.

A scatter plot showing the relationship between `mulc.asym_sam_2468_avg` (x-axis) and `asym_sam_2468_avg` (y-axis). The x-axis ranges from -0.01 to 0.01, and the y-axis ranges from -0.1 to 0.1. The data points form a dense, elongated cluster along the diagonal line $y = x$, indicating a strong positive correlation between the two variables.



A scatter plot showing the relationship between `asym_sam_12345678_avg` (y-axis) and `mulc.asym_sam_12345678_avg` (x-axis). The y-axis ranges from -0.03 to 0.03, and the x-axis ranges from -0.008 to 0.008. The data points are tightly clustered around the origin (0,0), forming a dense, elongated elliptical shape, indicating a strong positive correlation.



A scatter plot showing the relationship between the variable `bmm_model` (y-axis) and `asym_sam_1357_avg` (x-axis). The y-axis ranges from -0.15 to 0.15, and the x-axis ranges from -0.004 to 0.004. The data points are densely clustered around the origin (0,0), forming an elongated, vertically oriented ellipse. The plot is titled `asym_sam_1357_avg` in the top left corner.

run6356_000_diff_bpm_mutual_correlation_scat_sam_combos.png