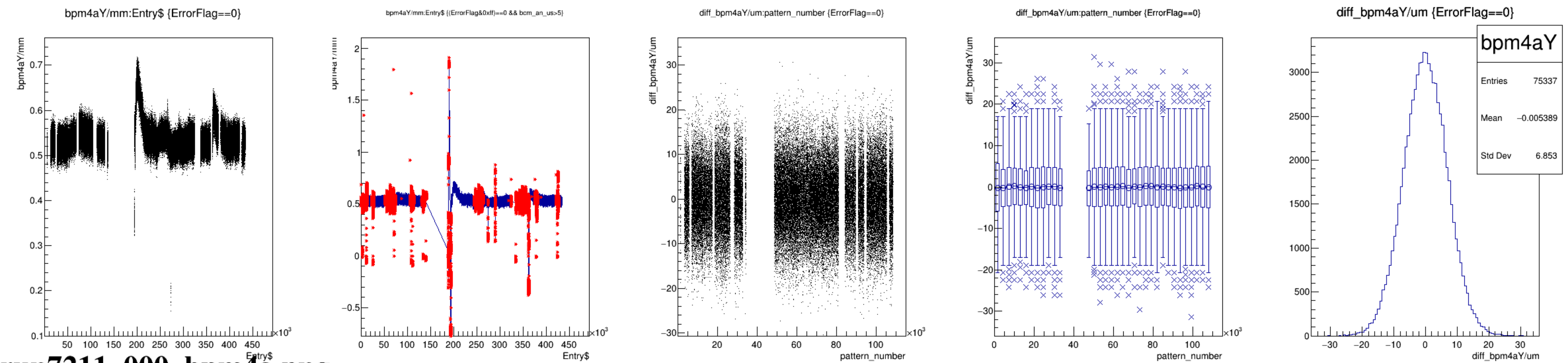
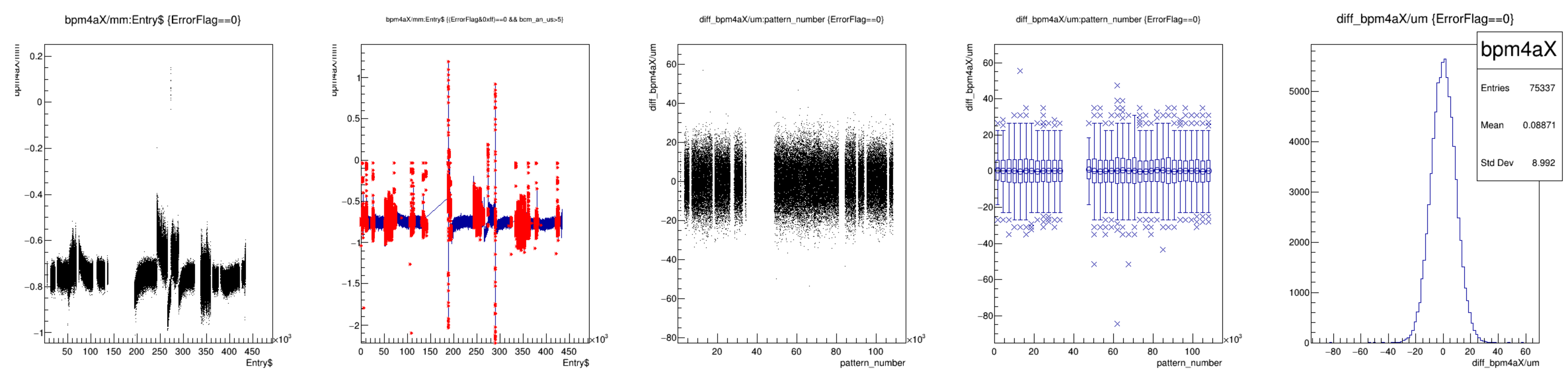
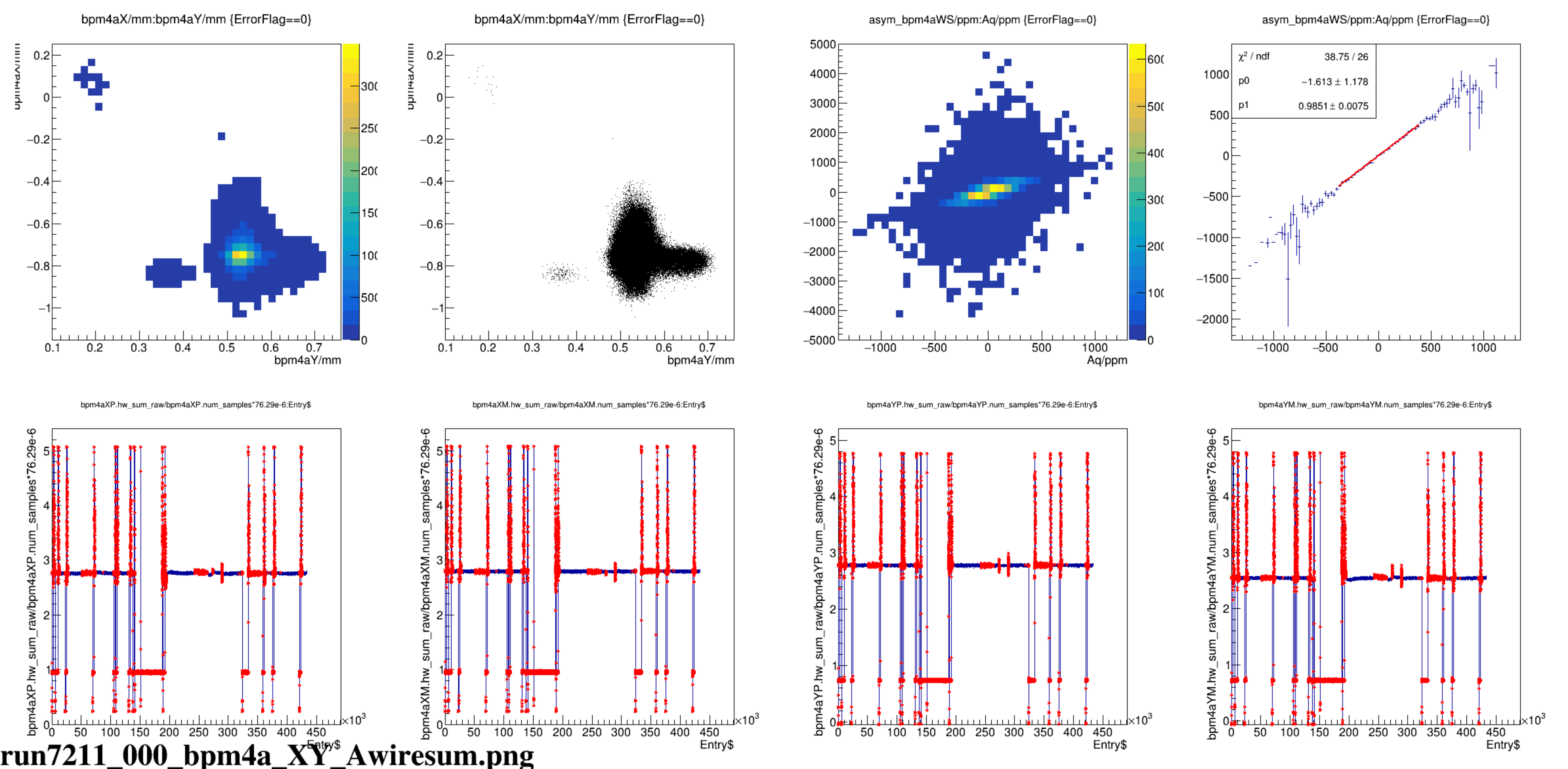
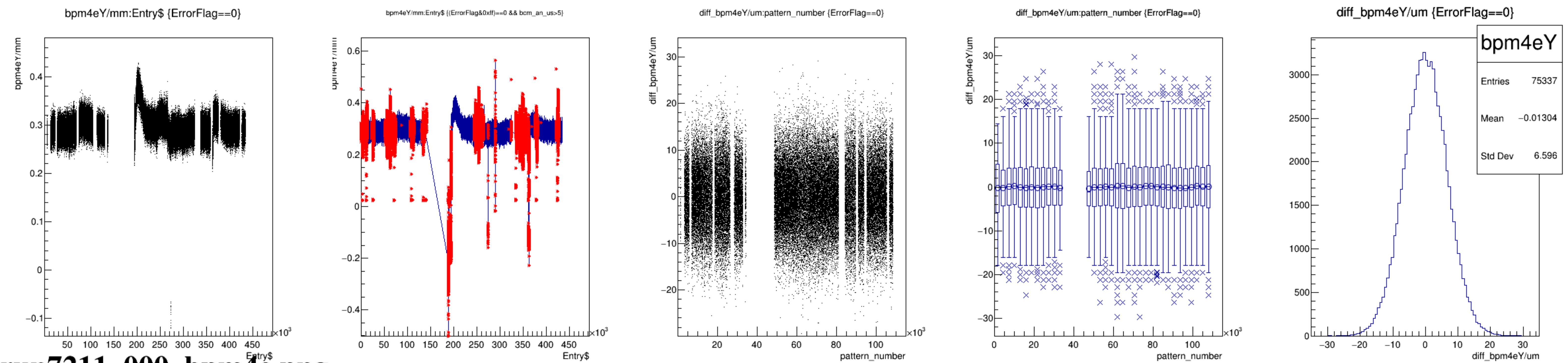
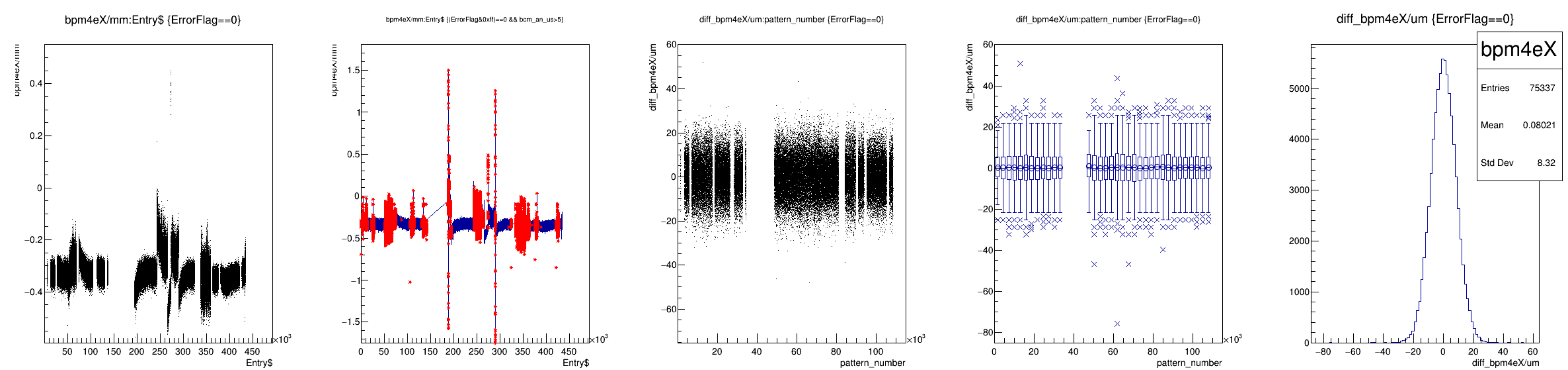
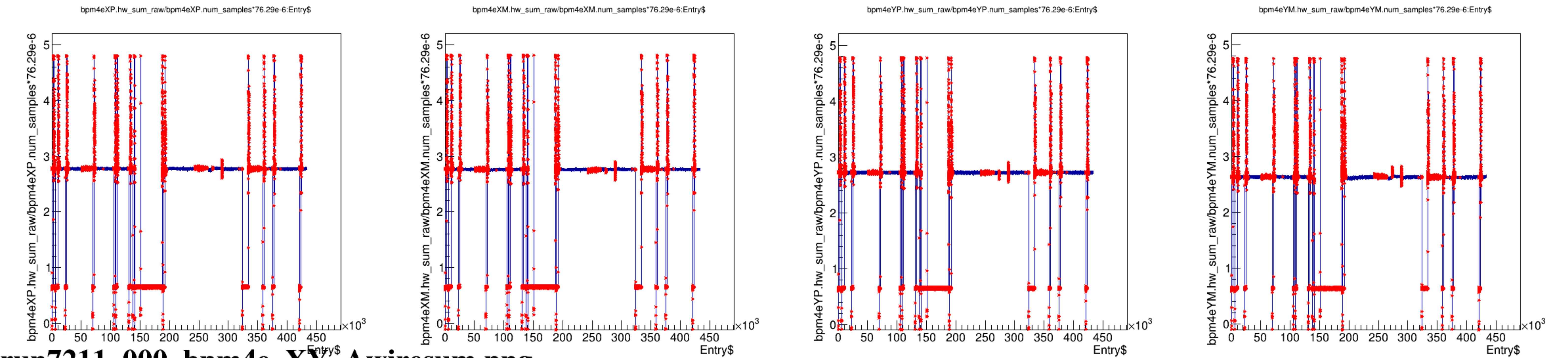
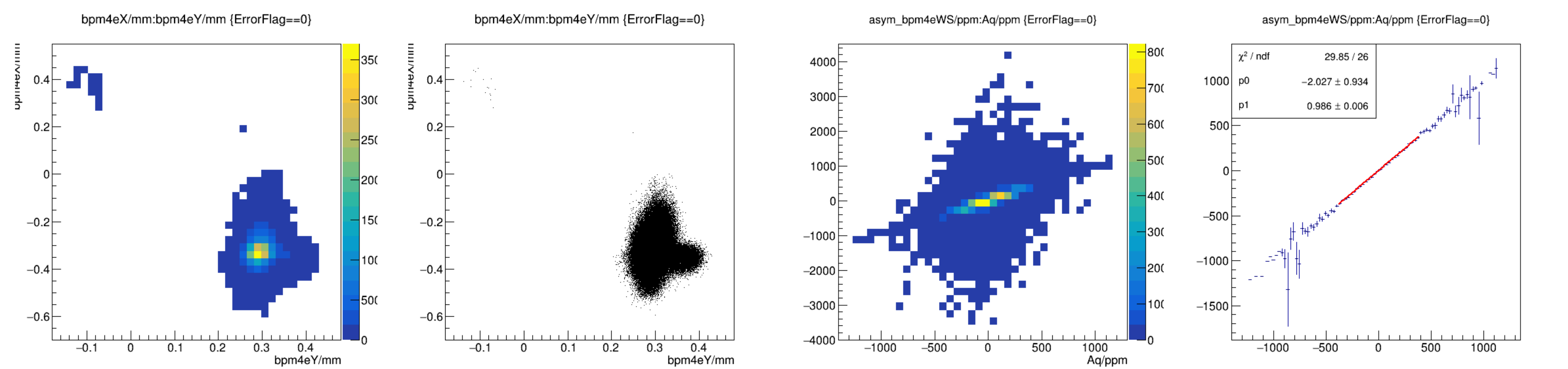


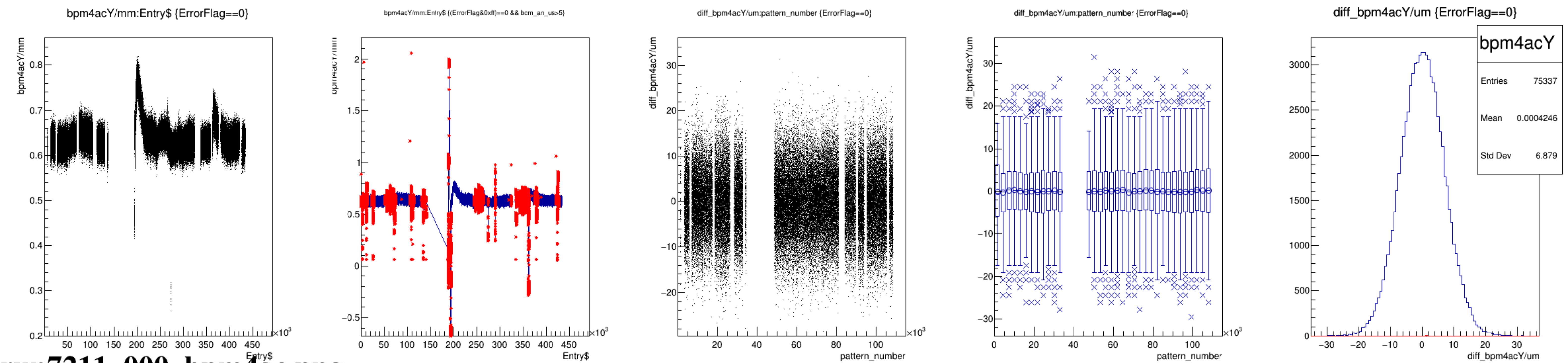
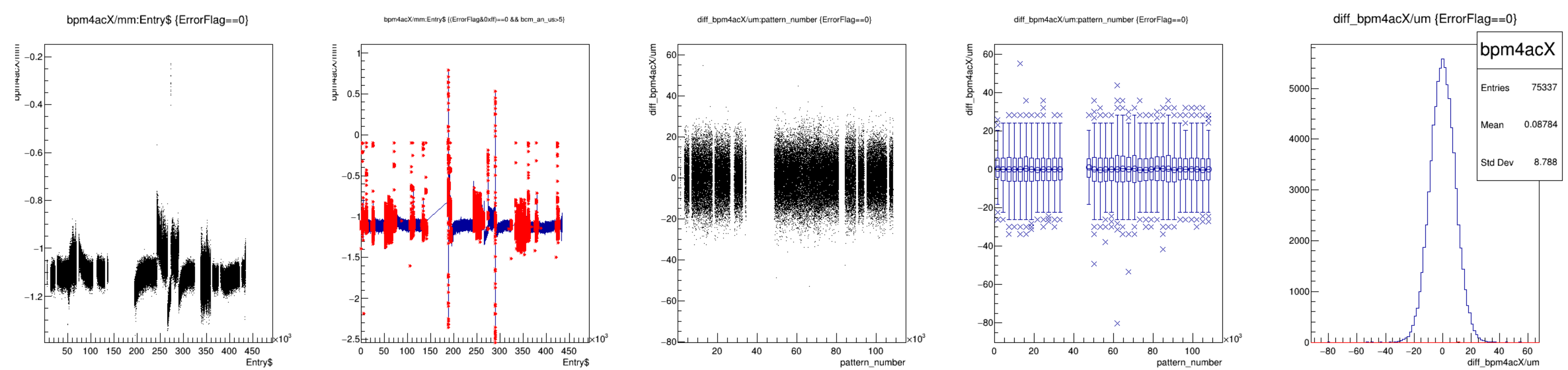




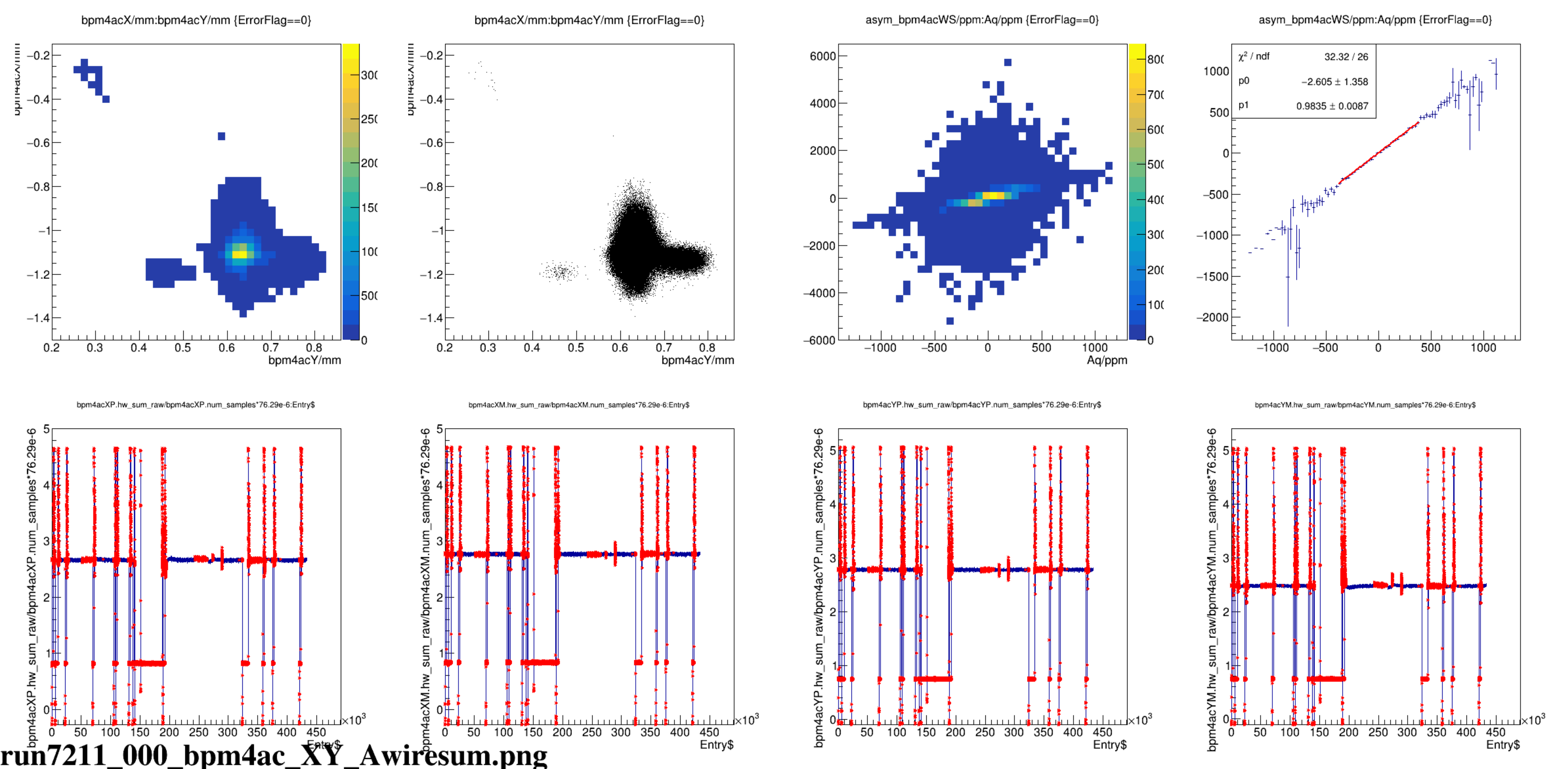


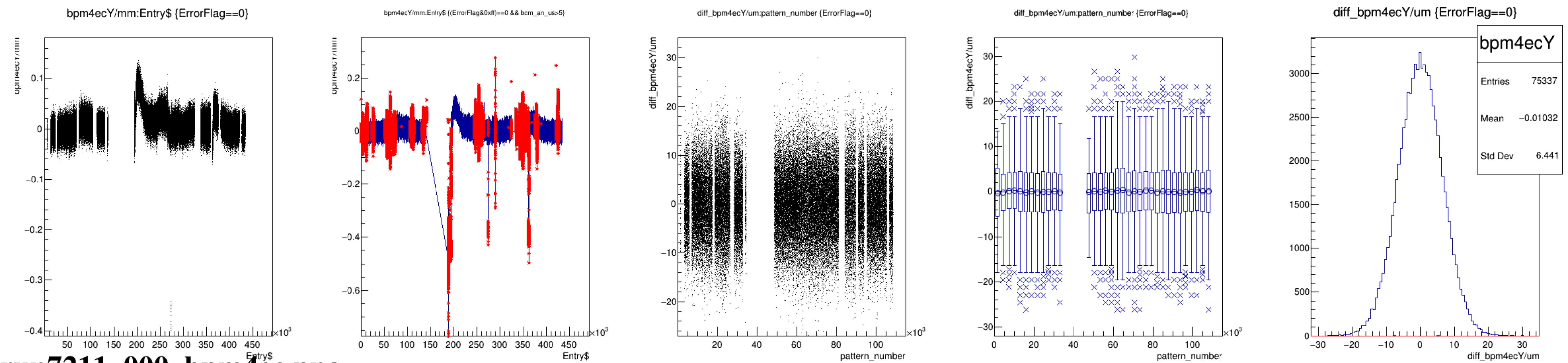
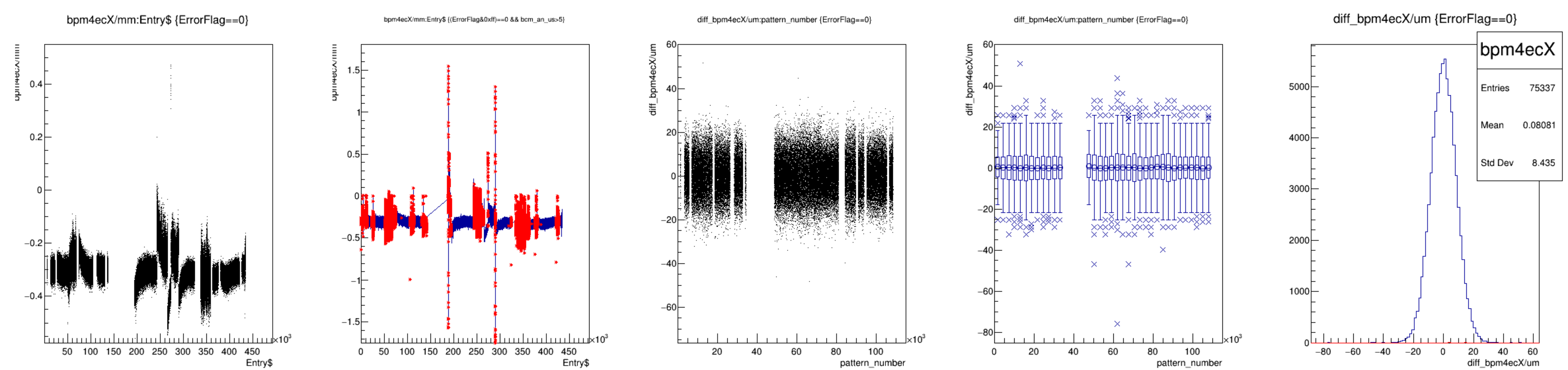


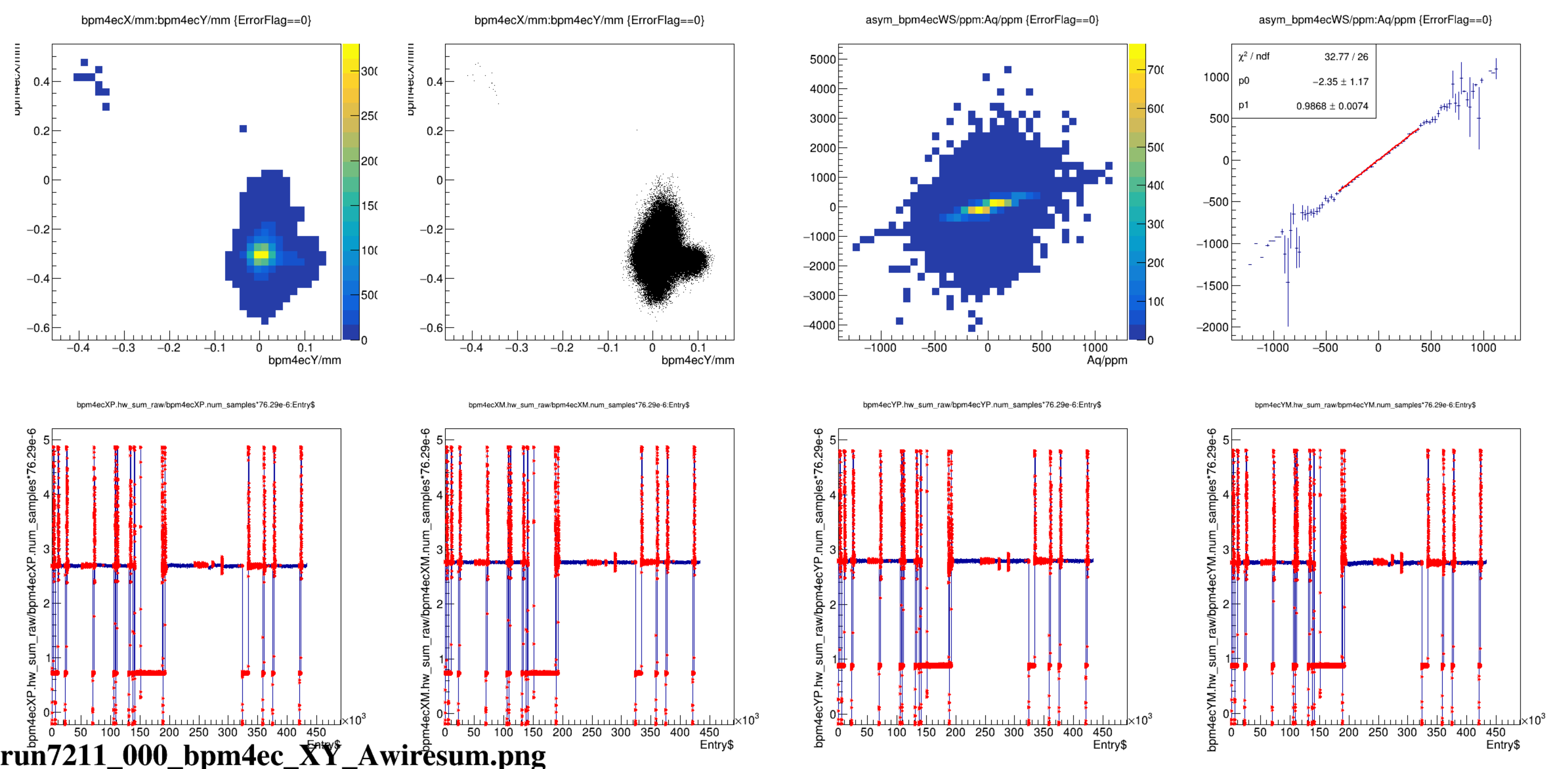
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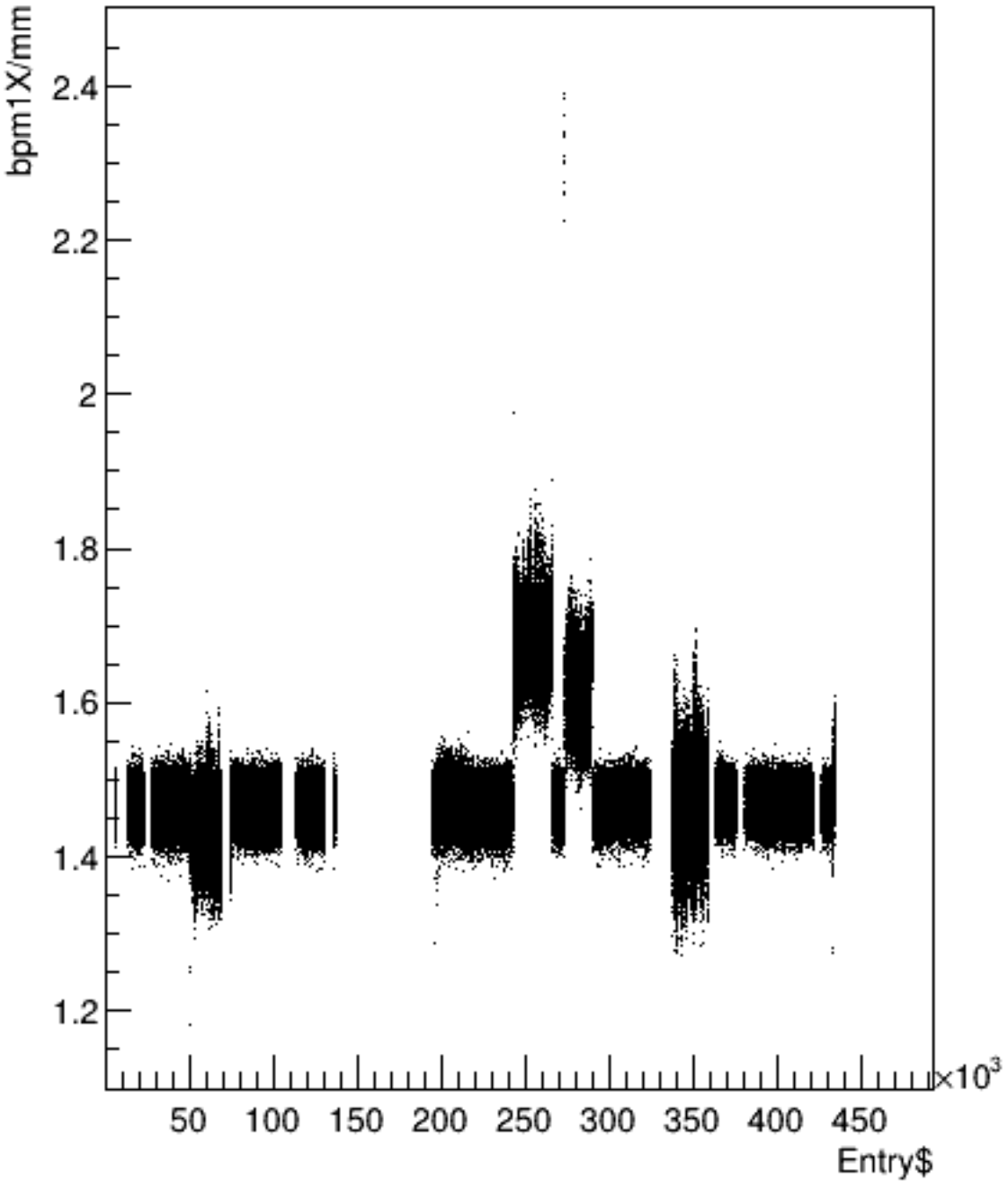
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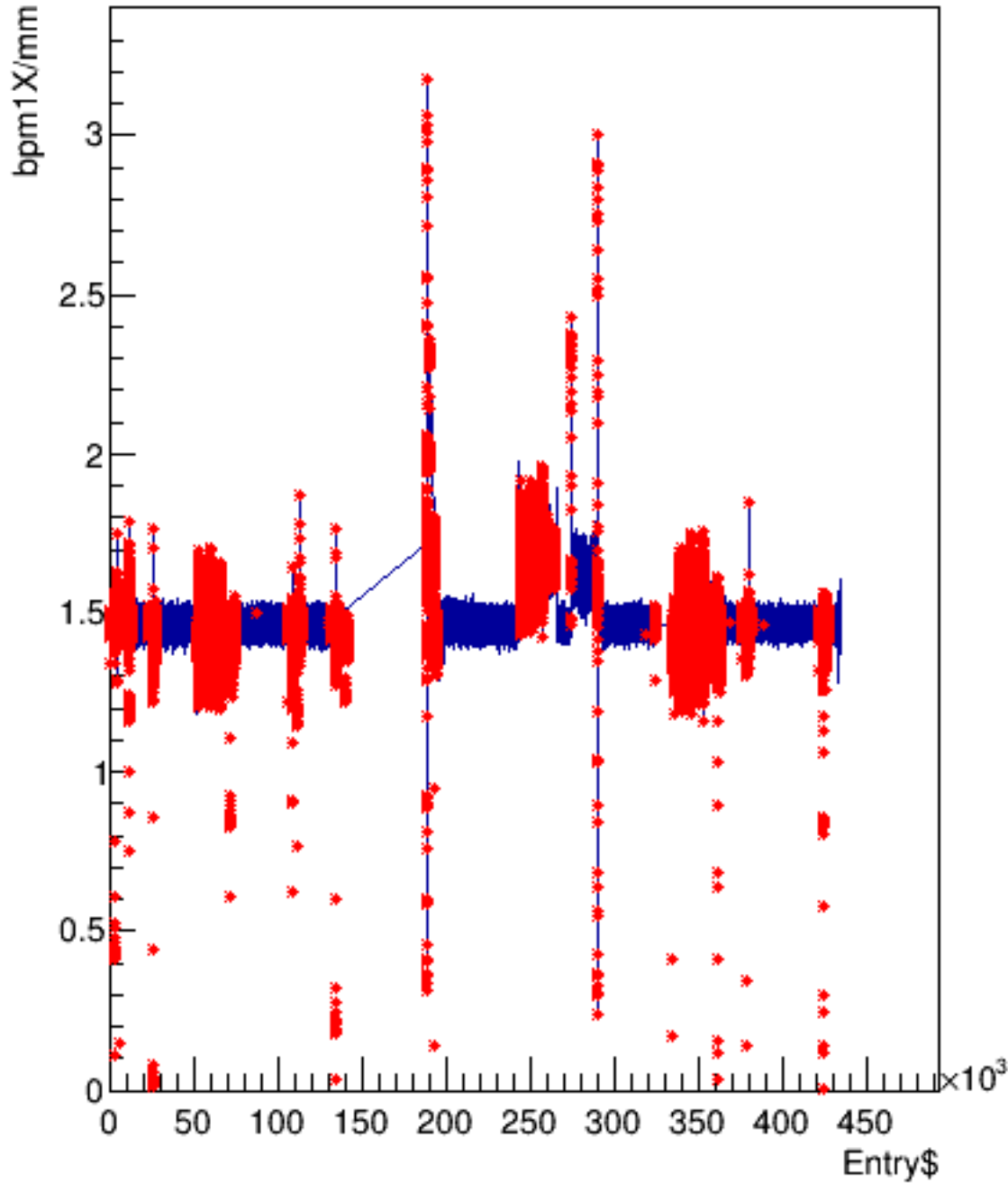




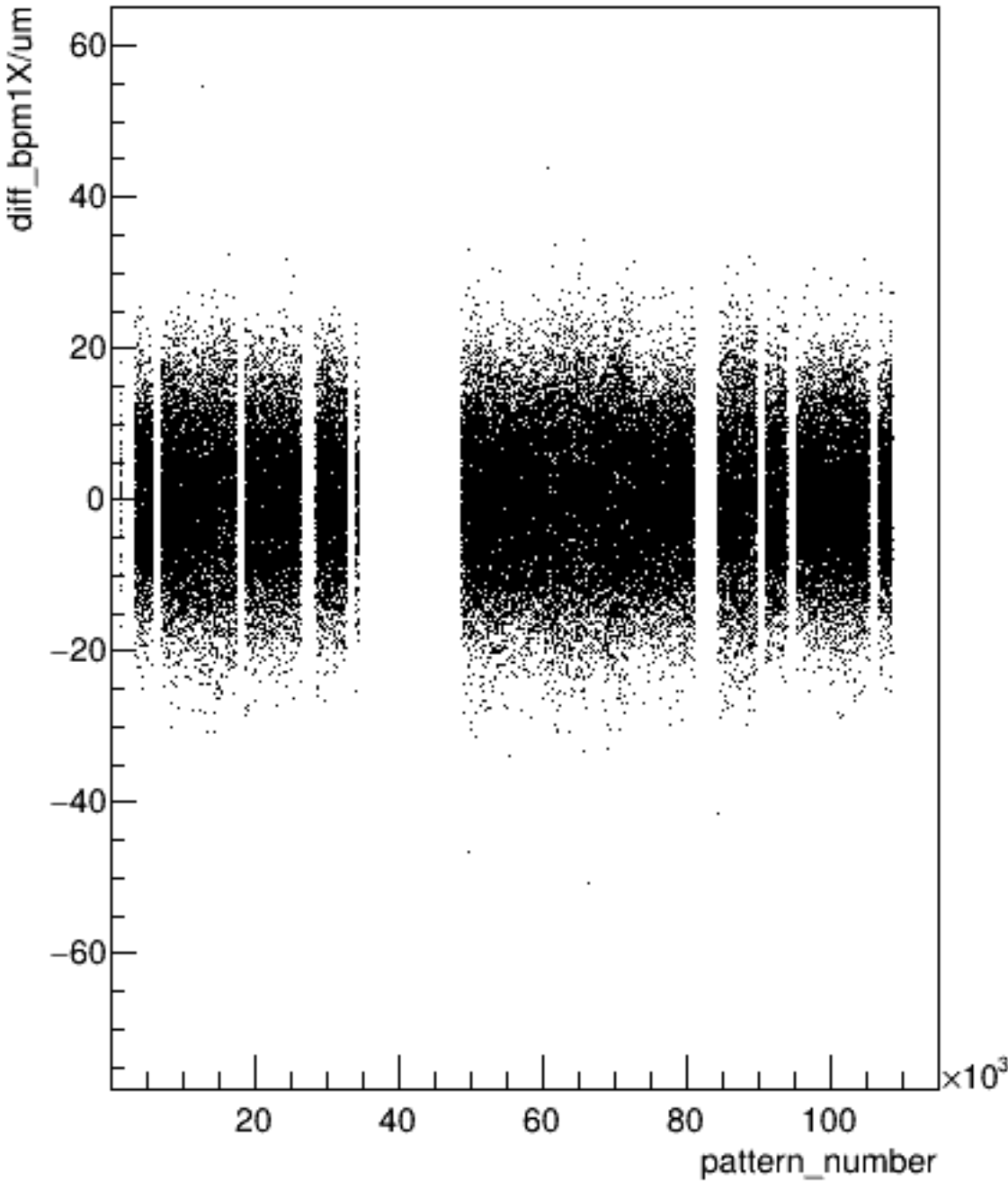
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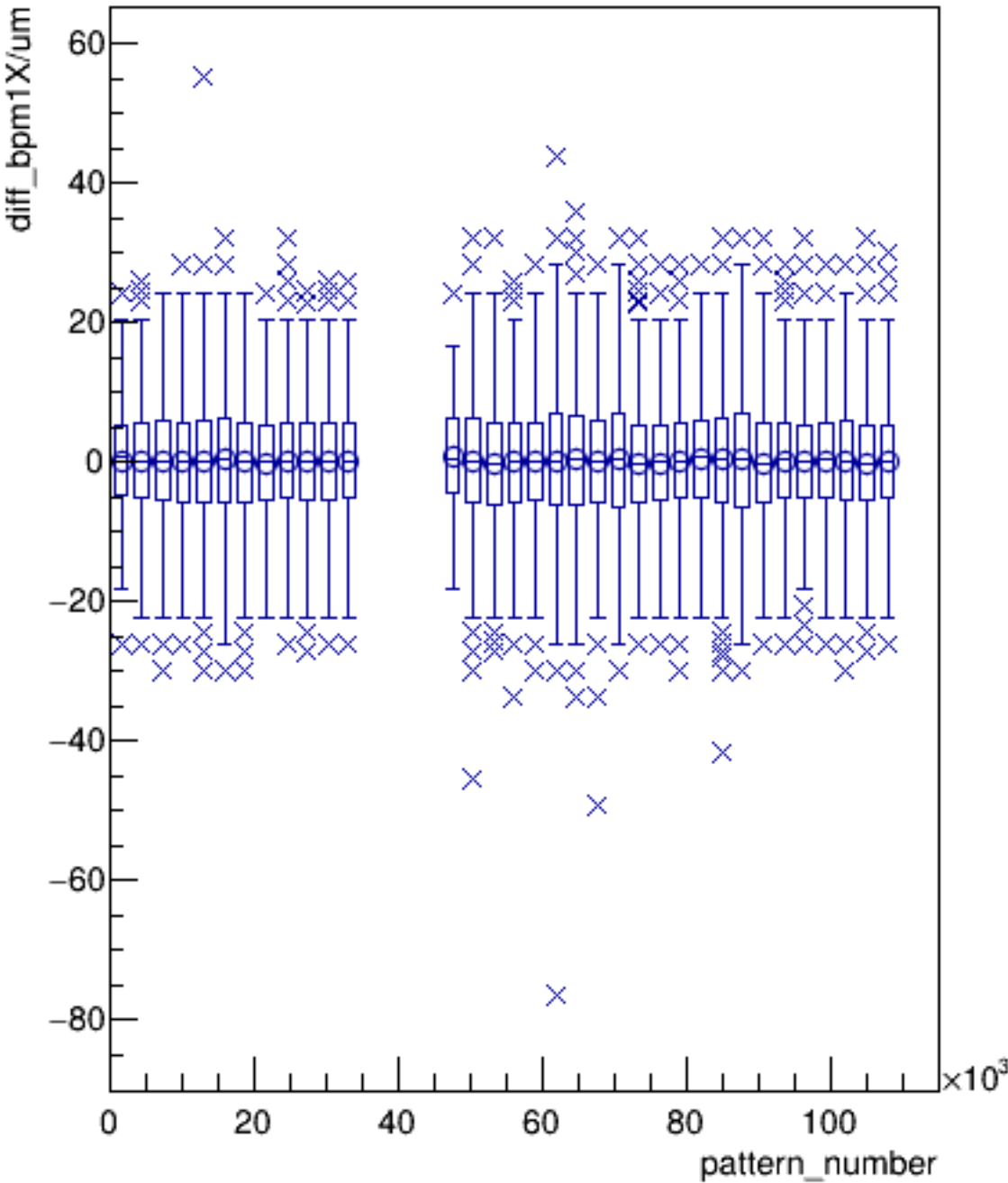
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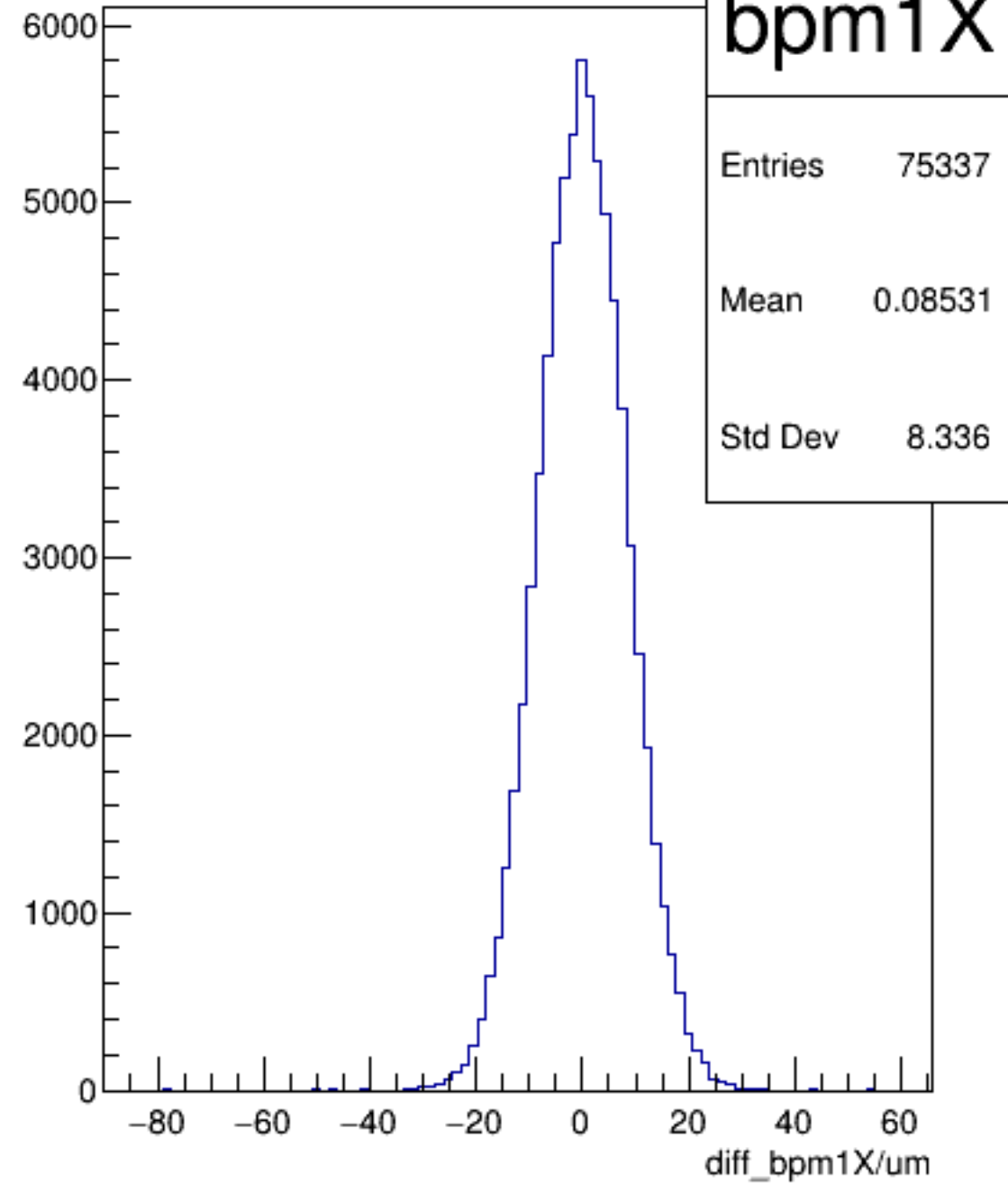
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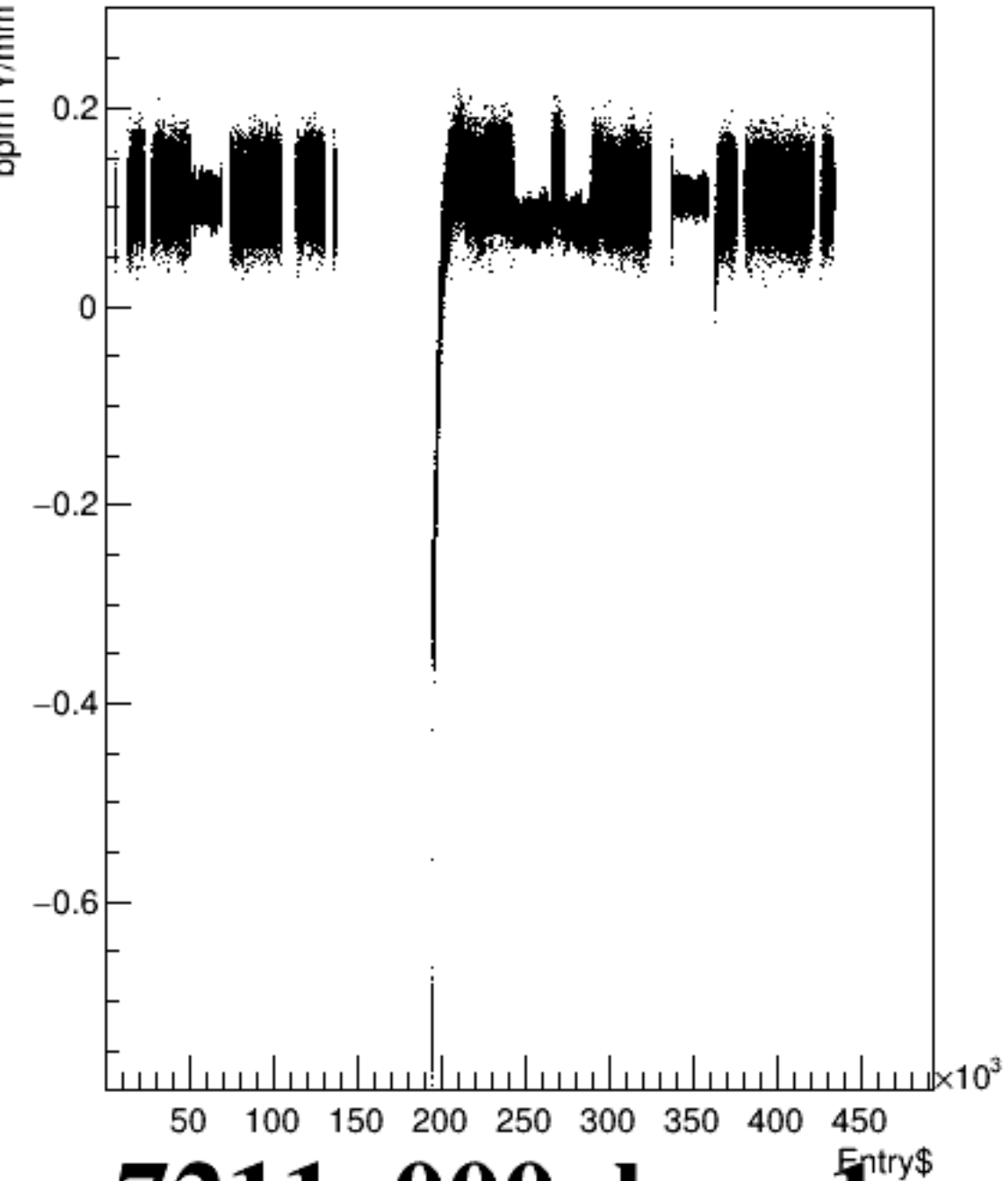
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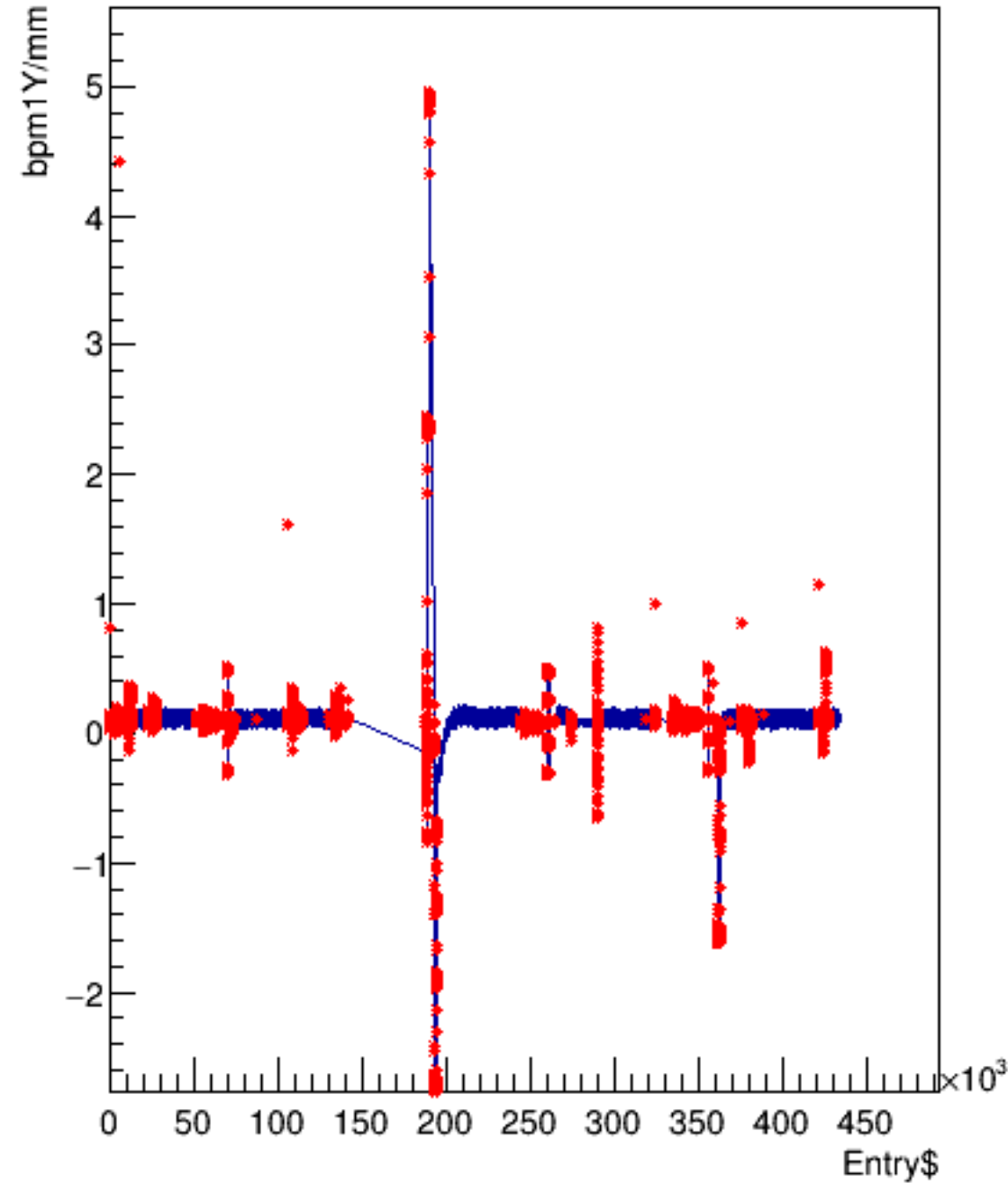
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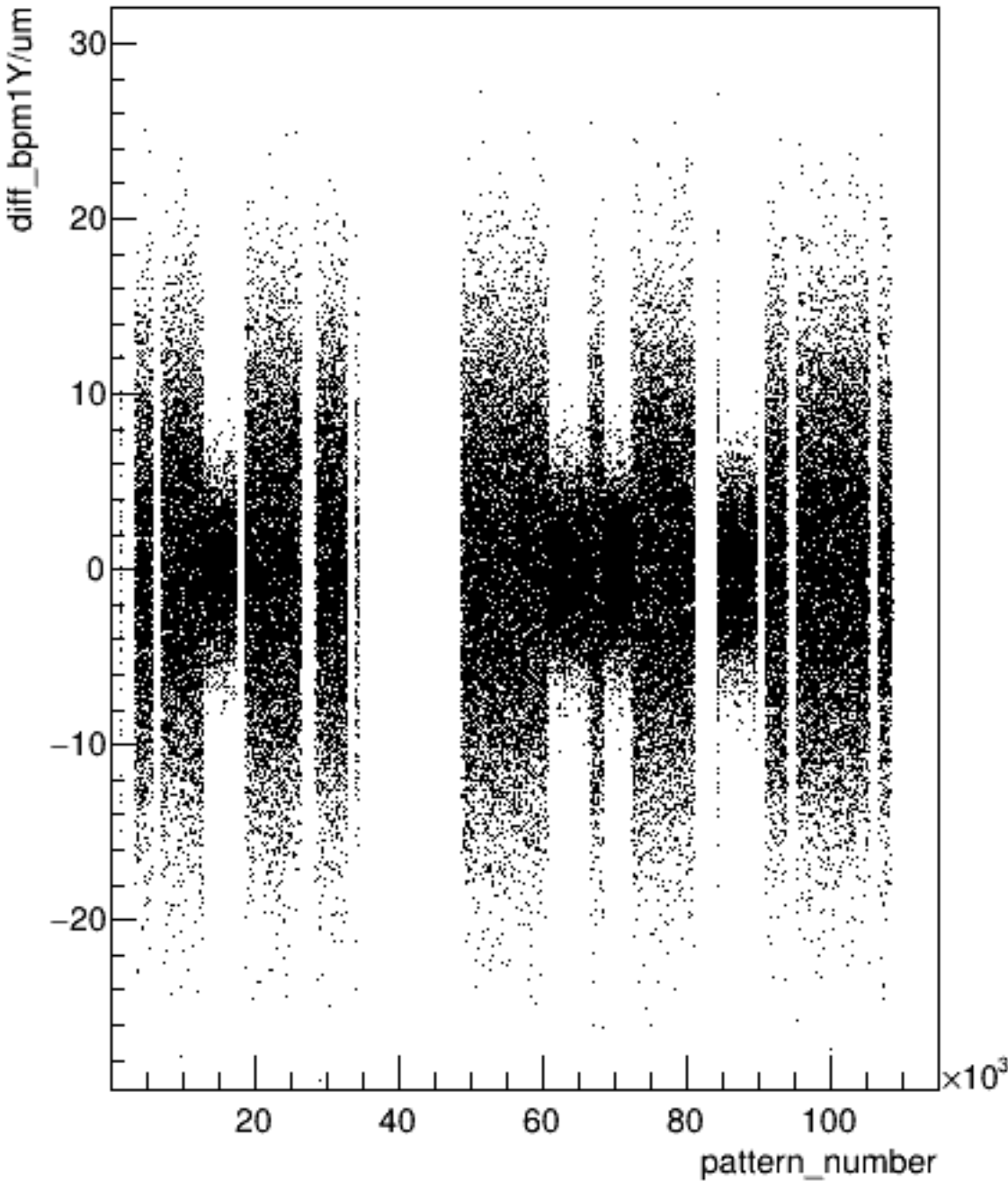
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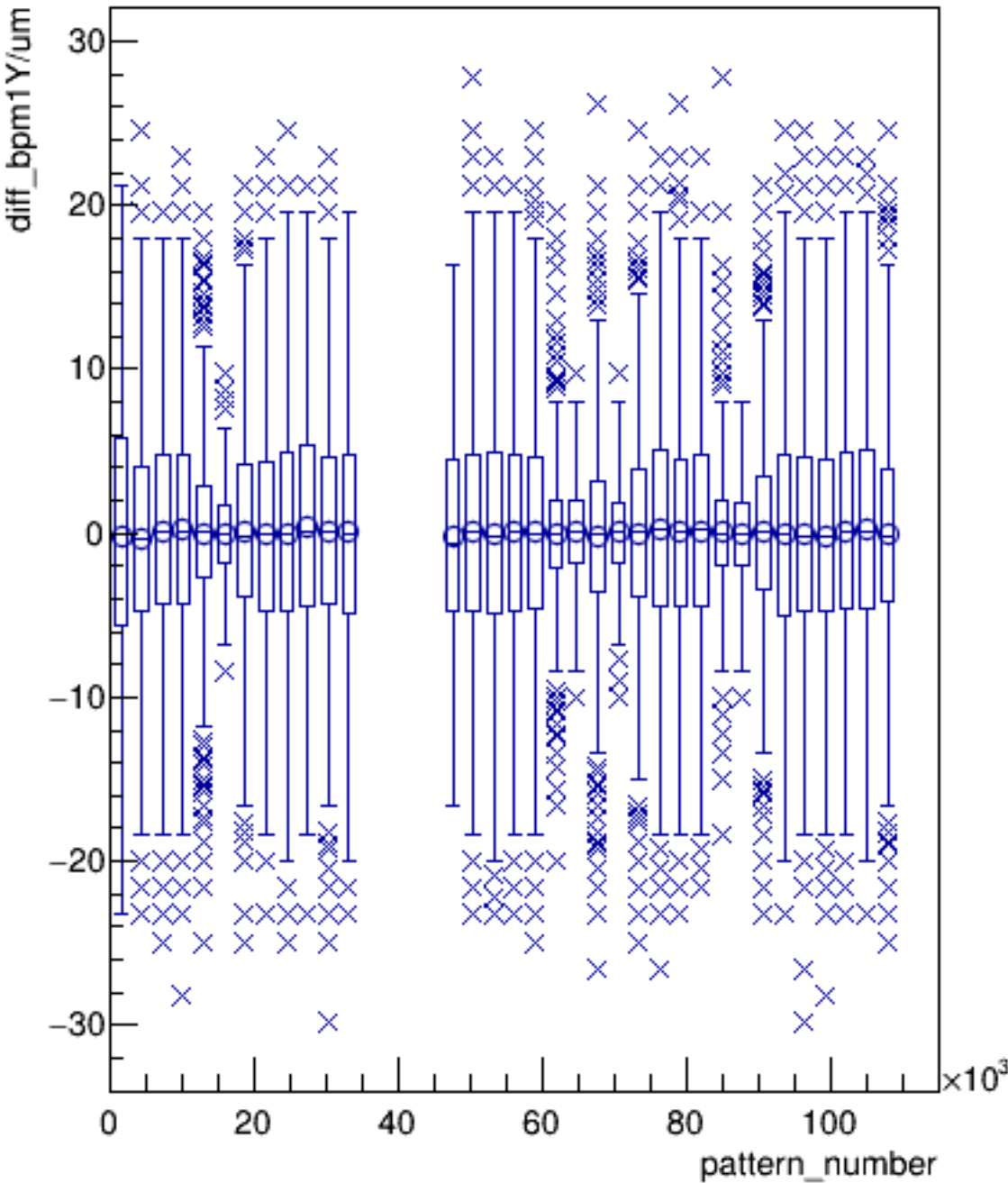
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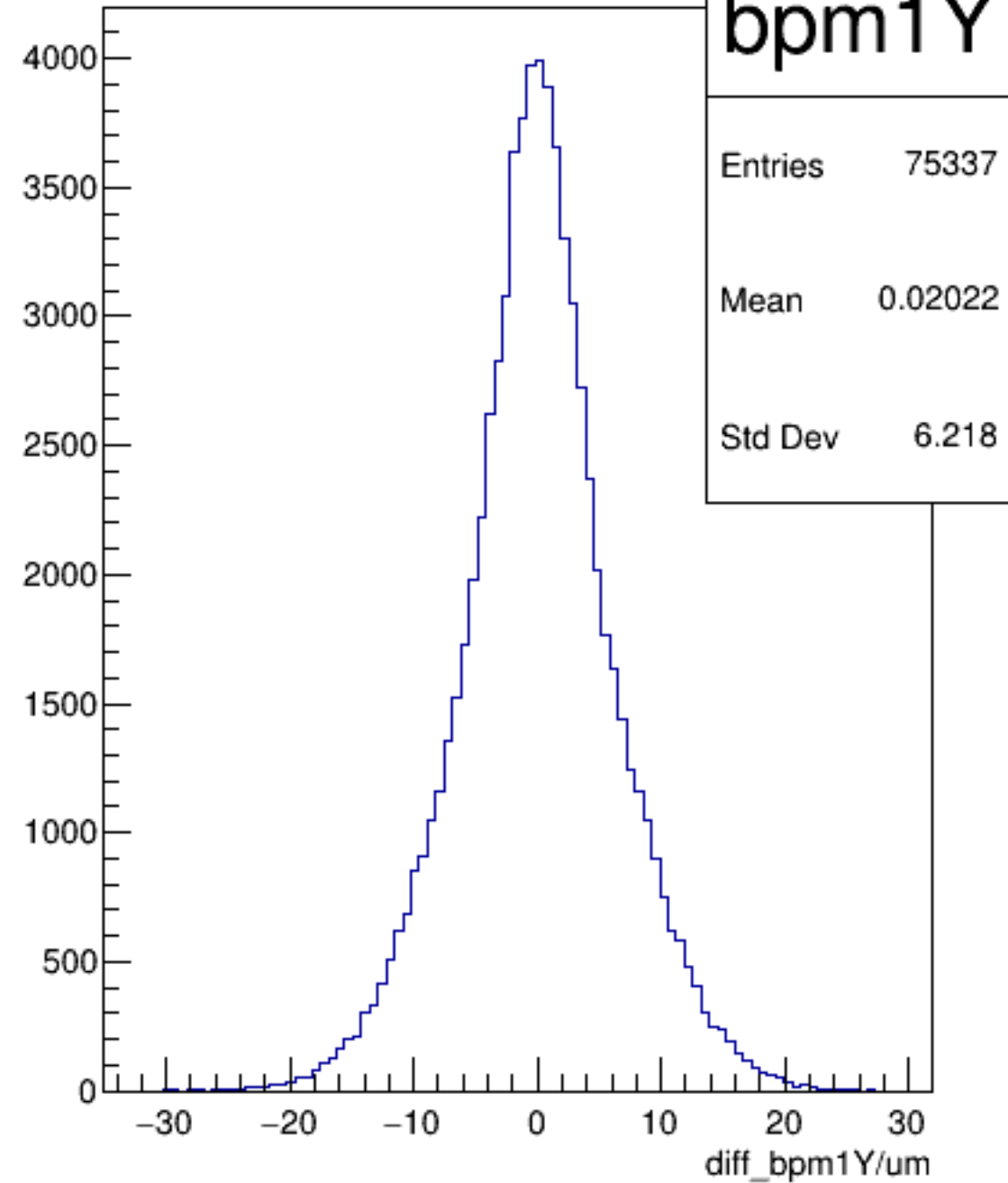
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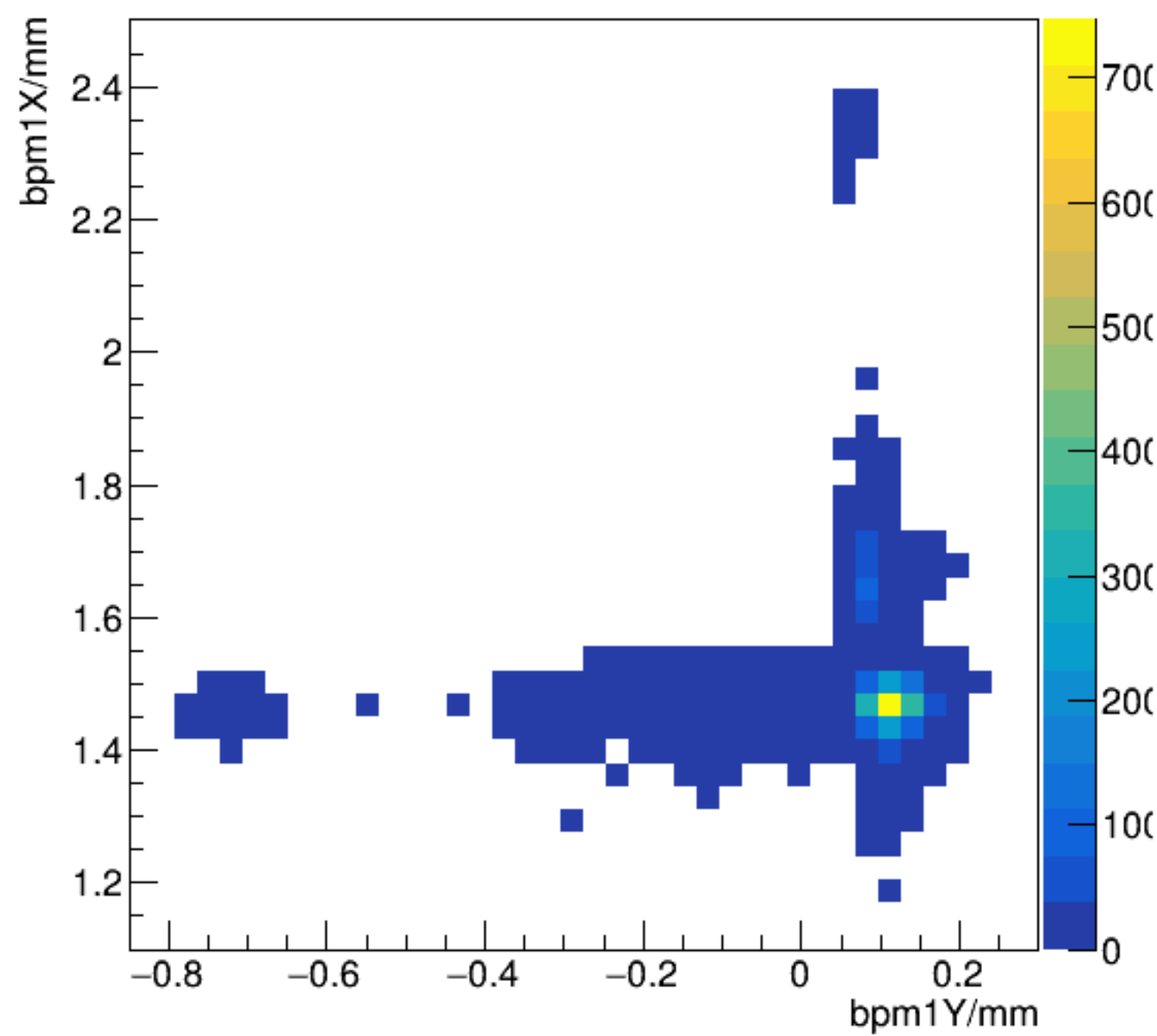
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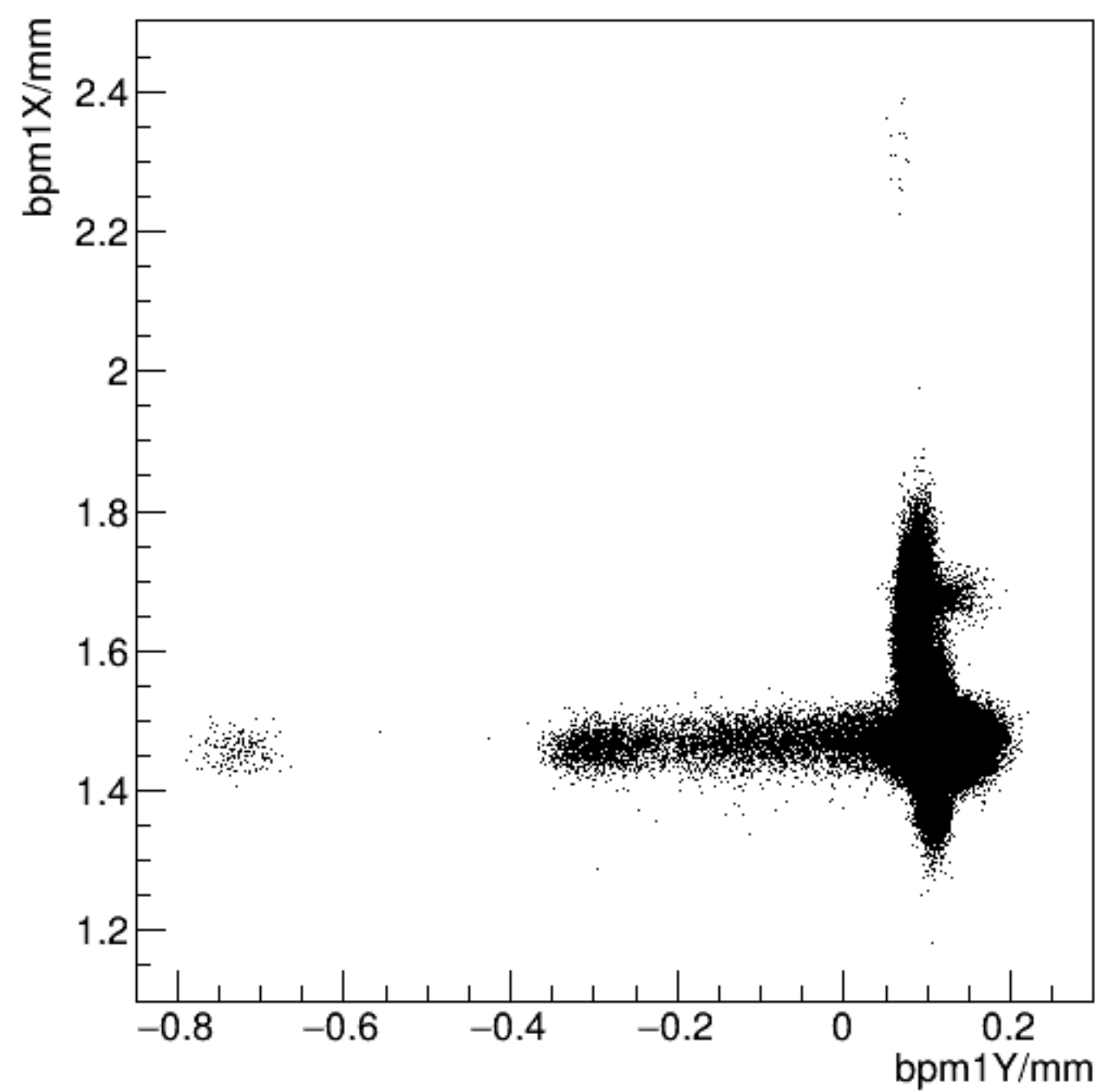
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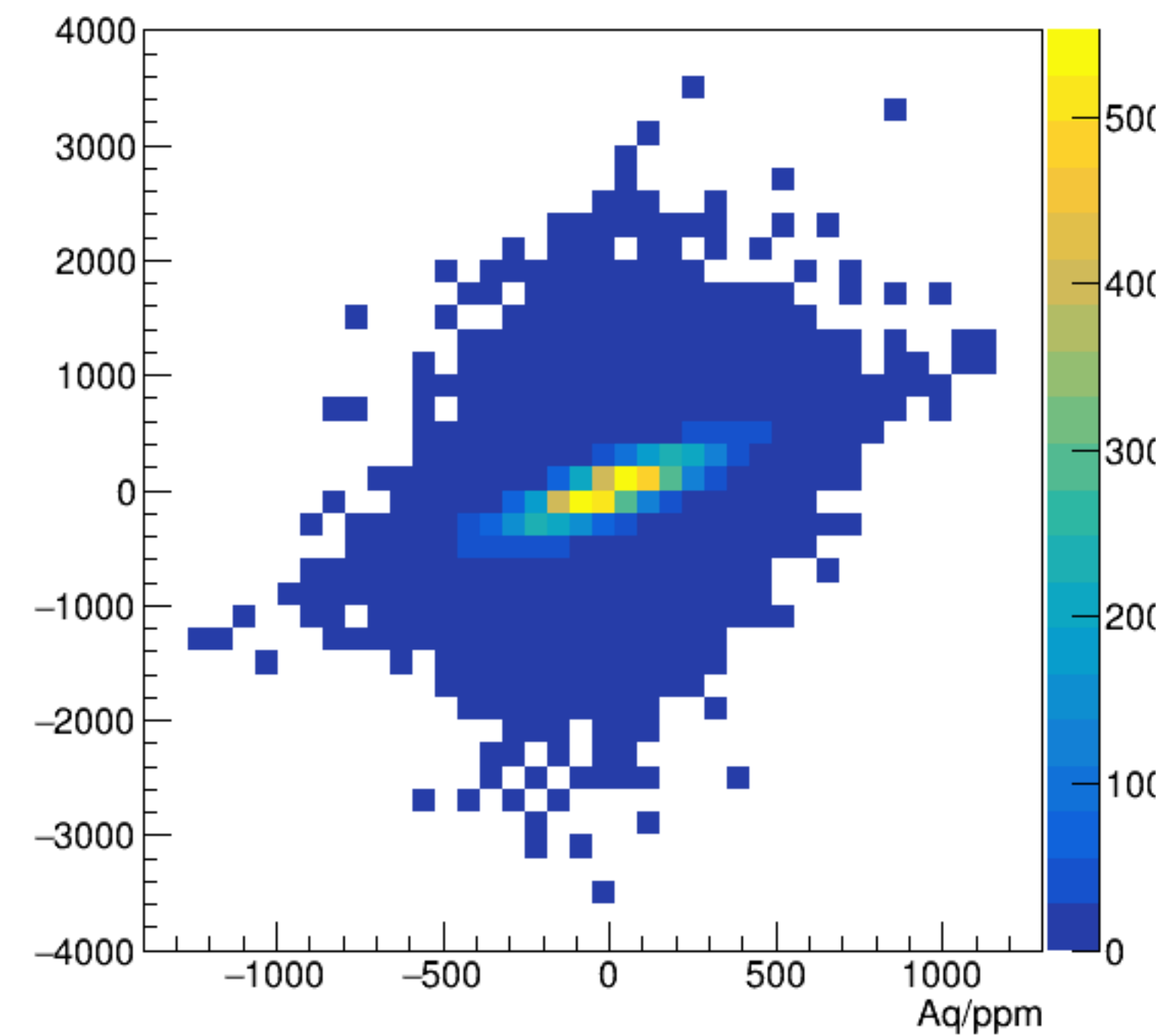
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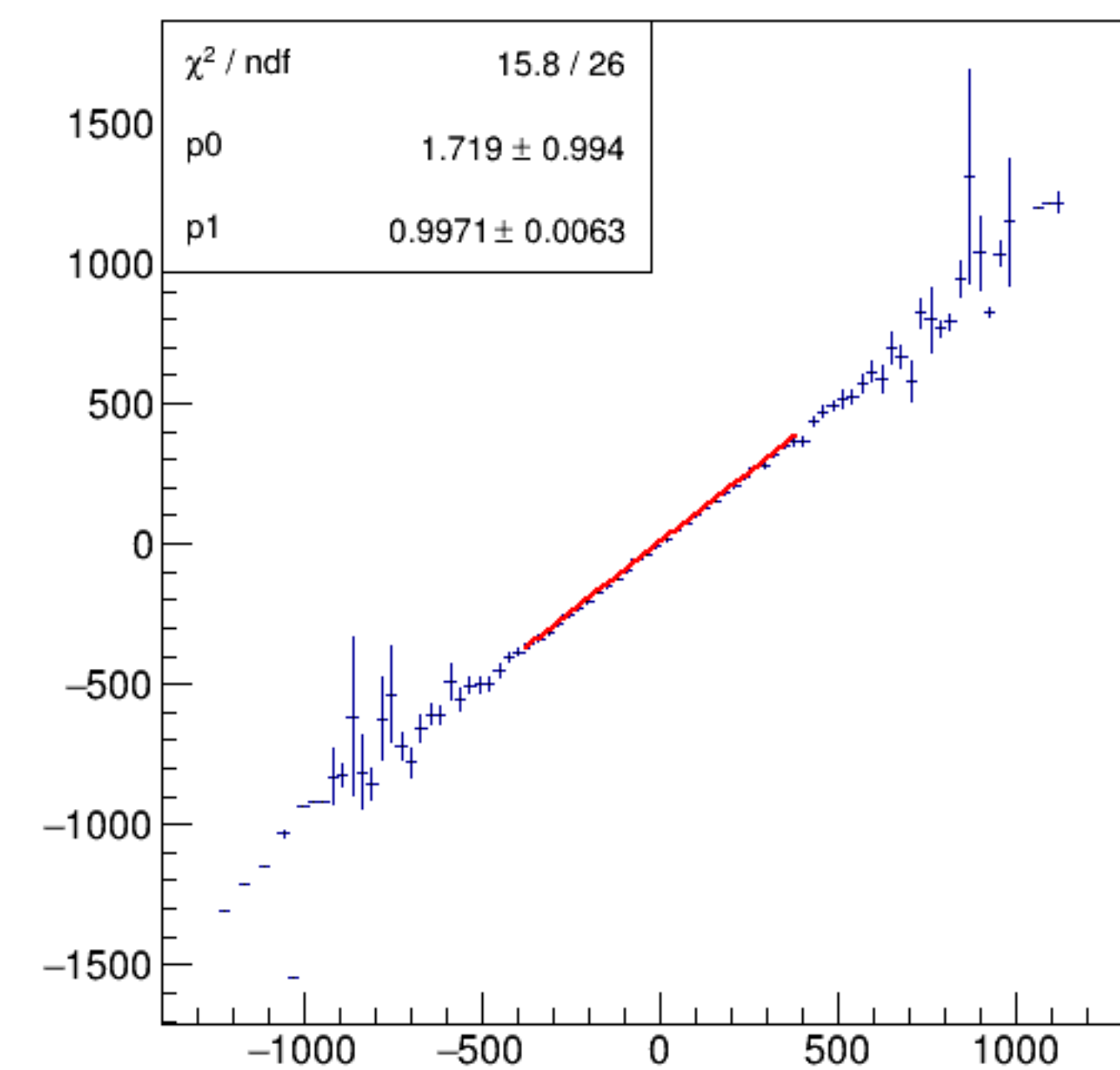
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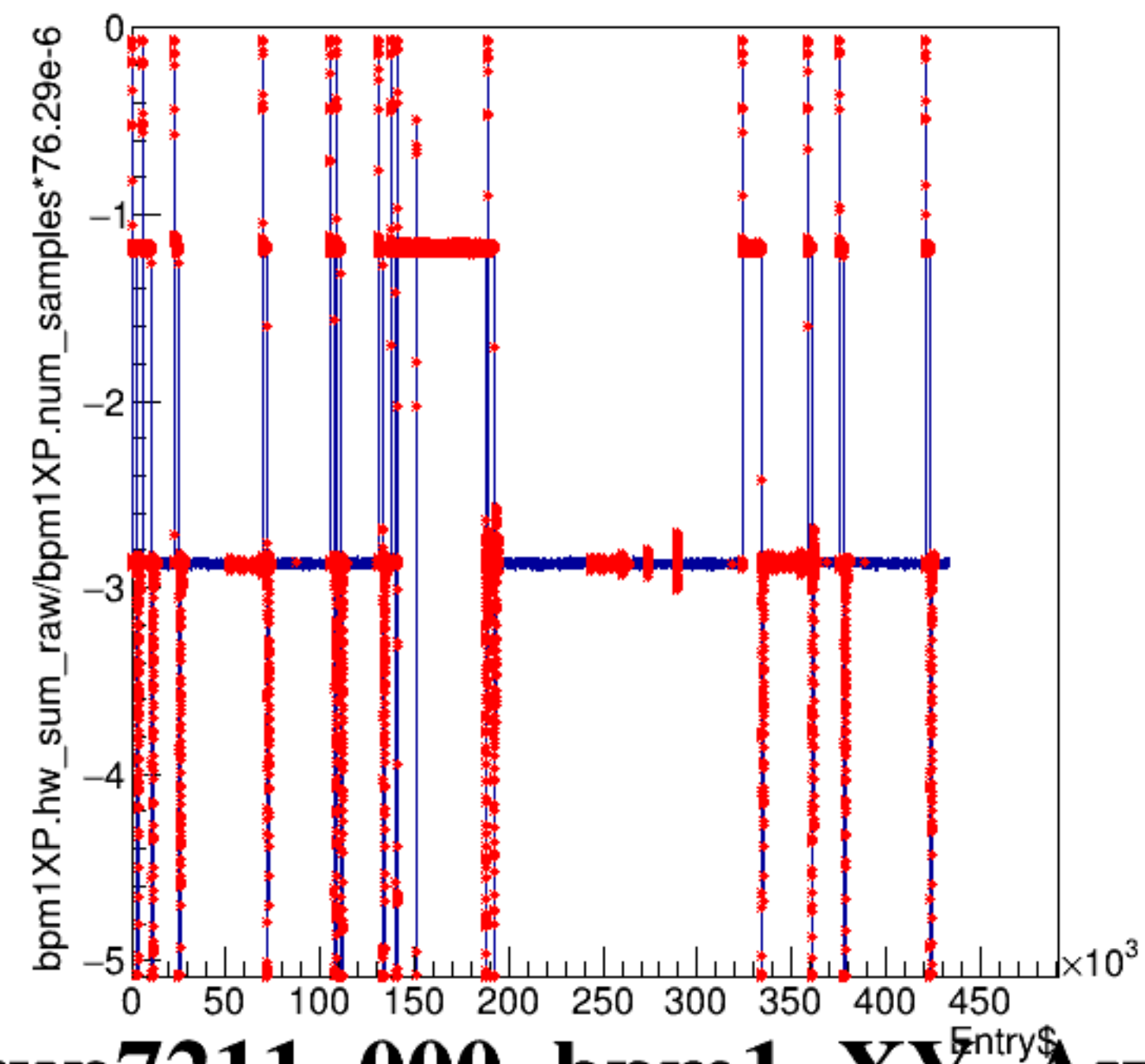
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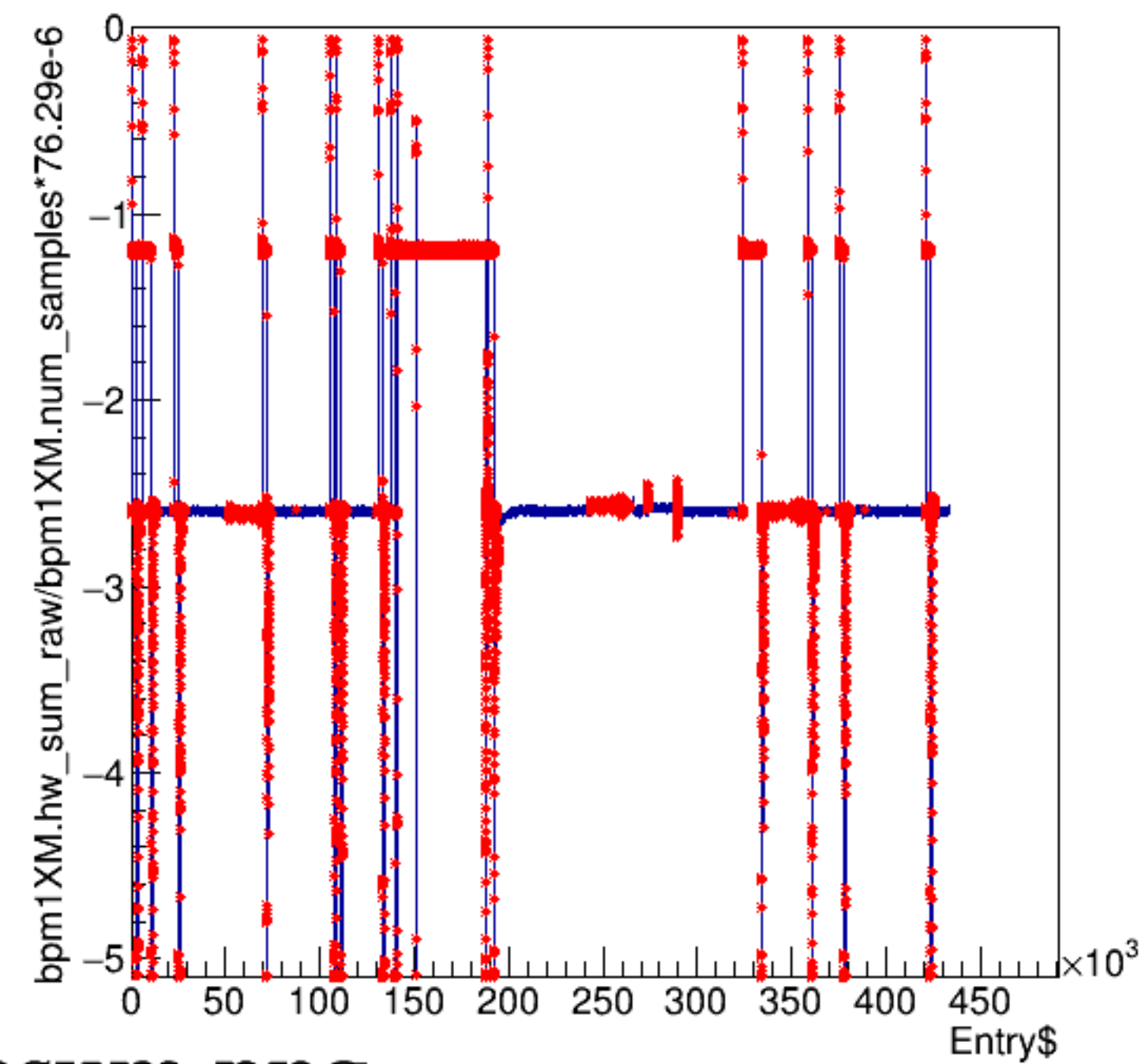
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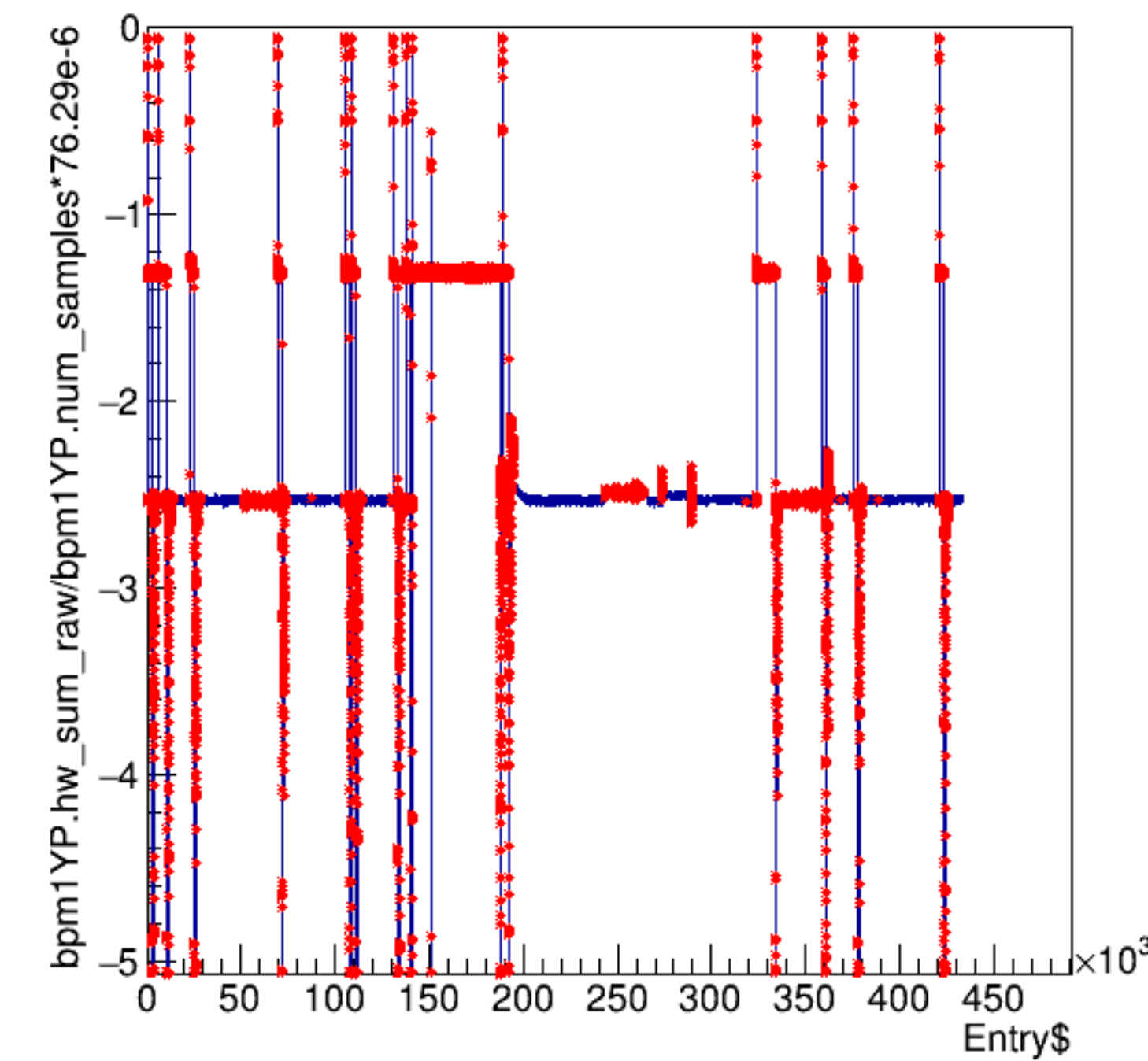
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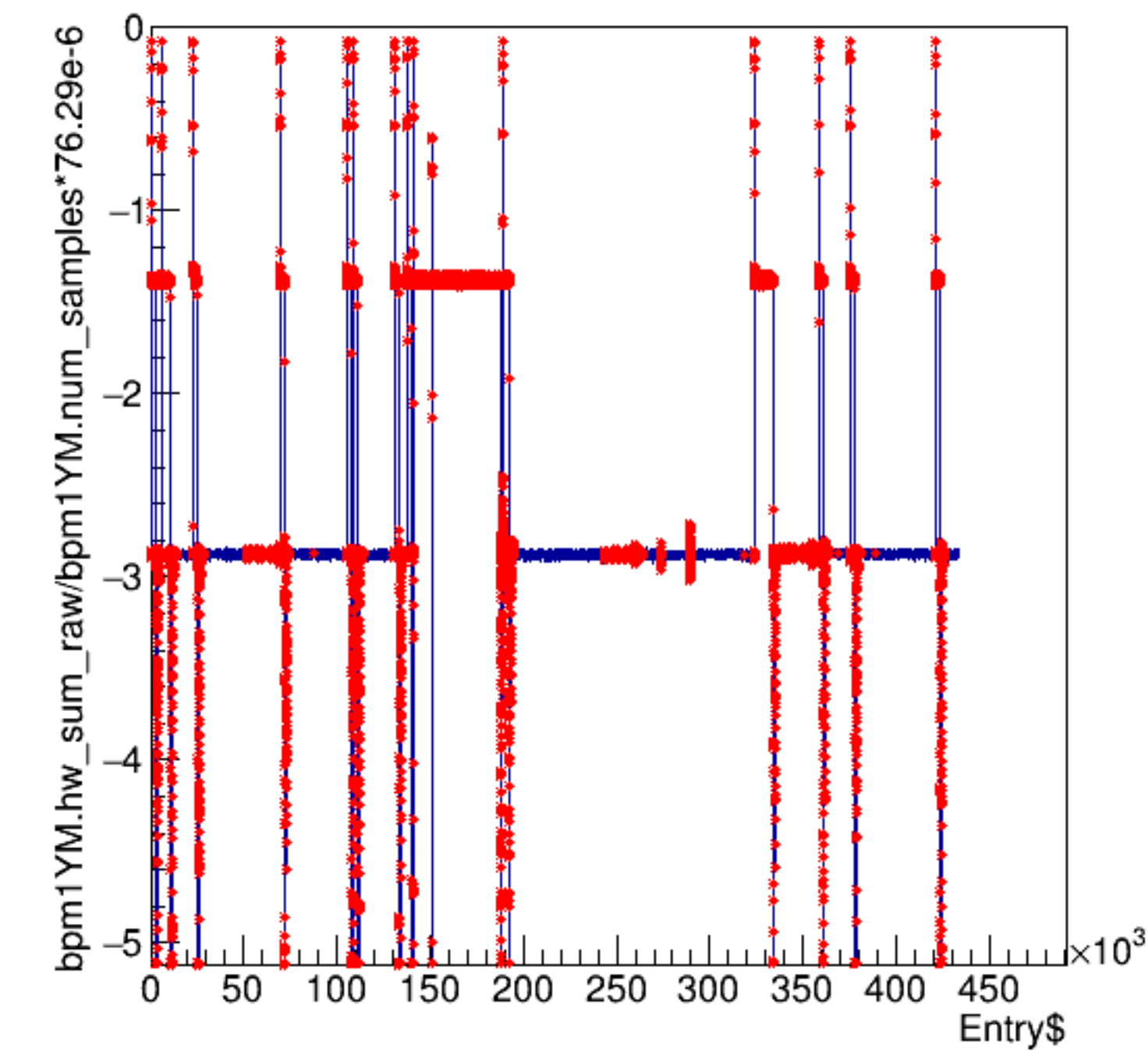
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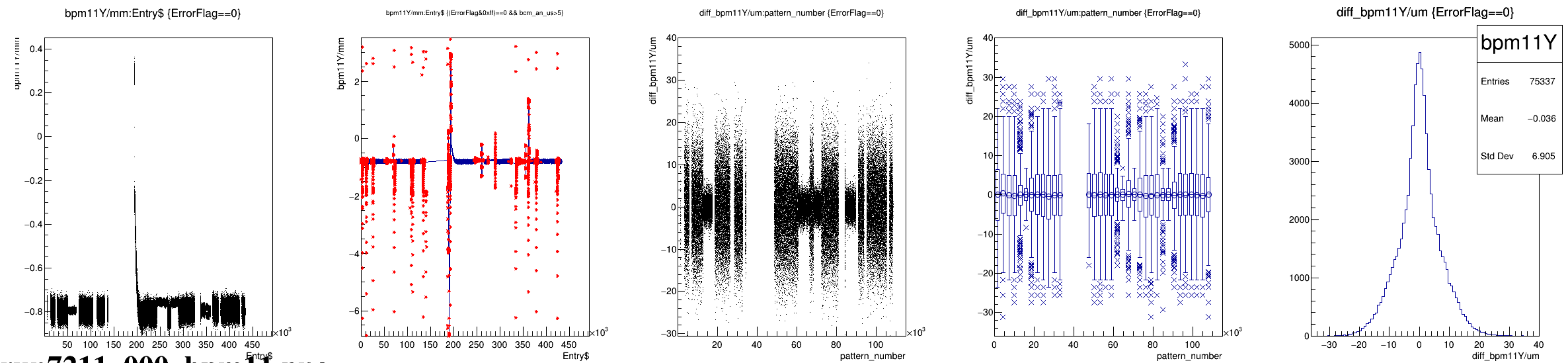
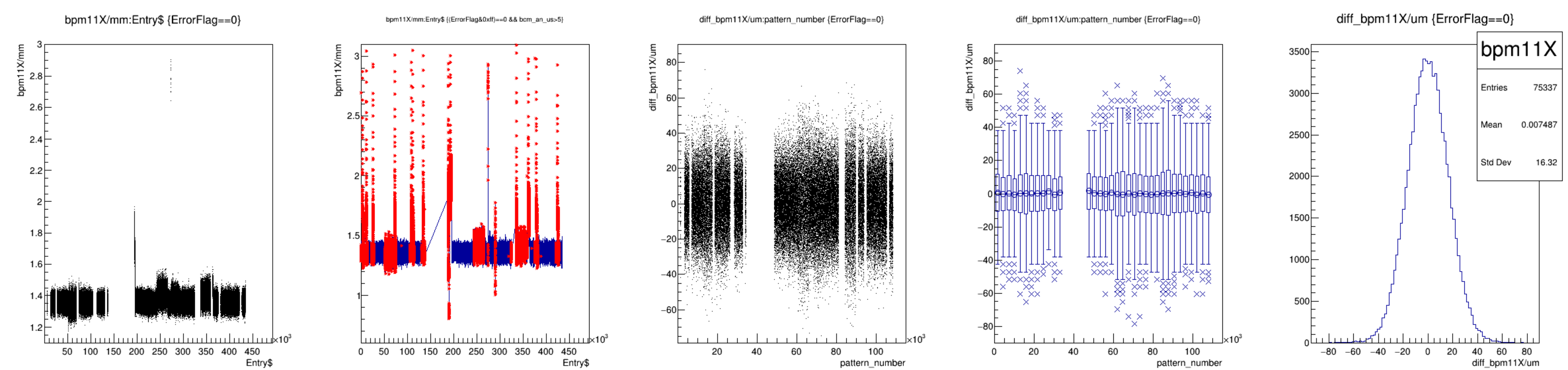


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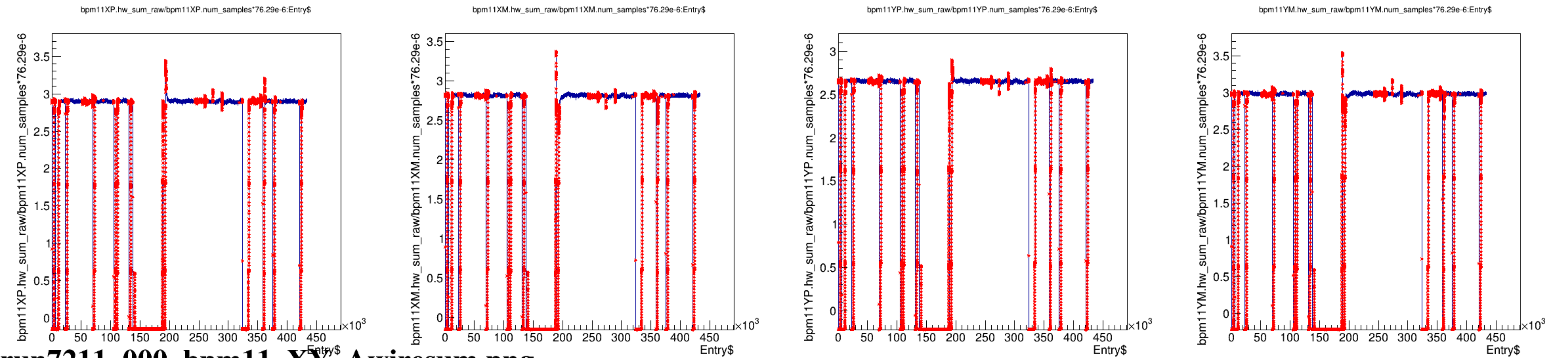
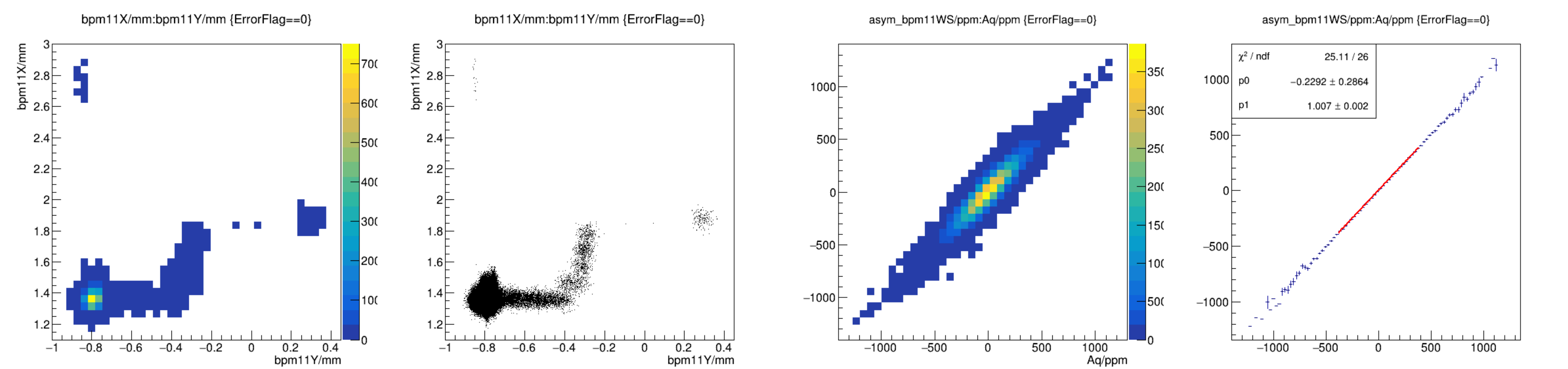


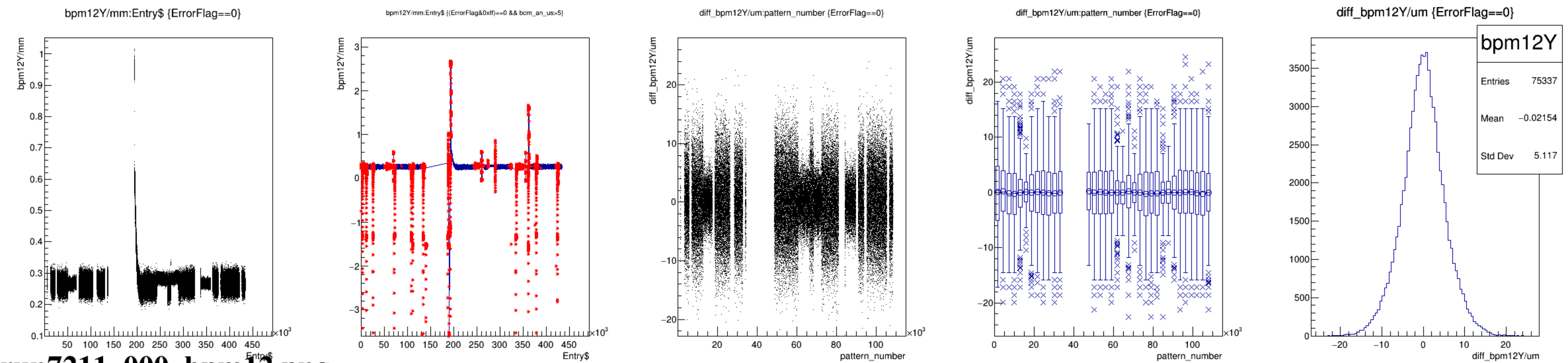
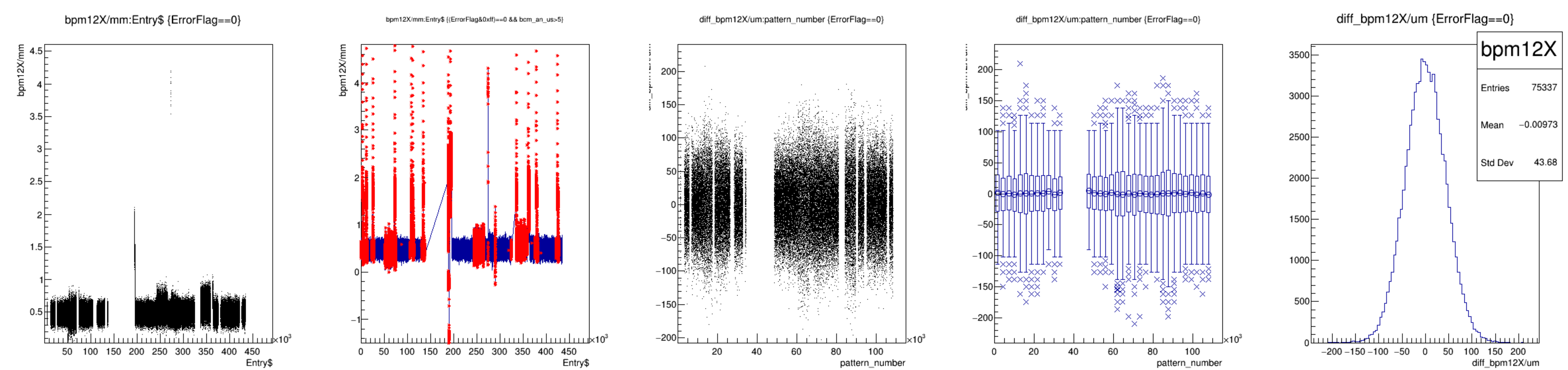
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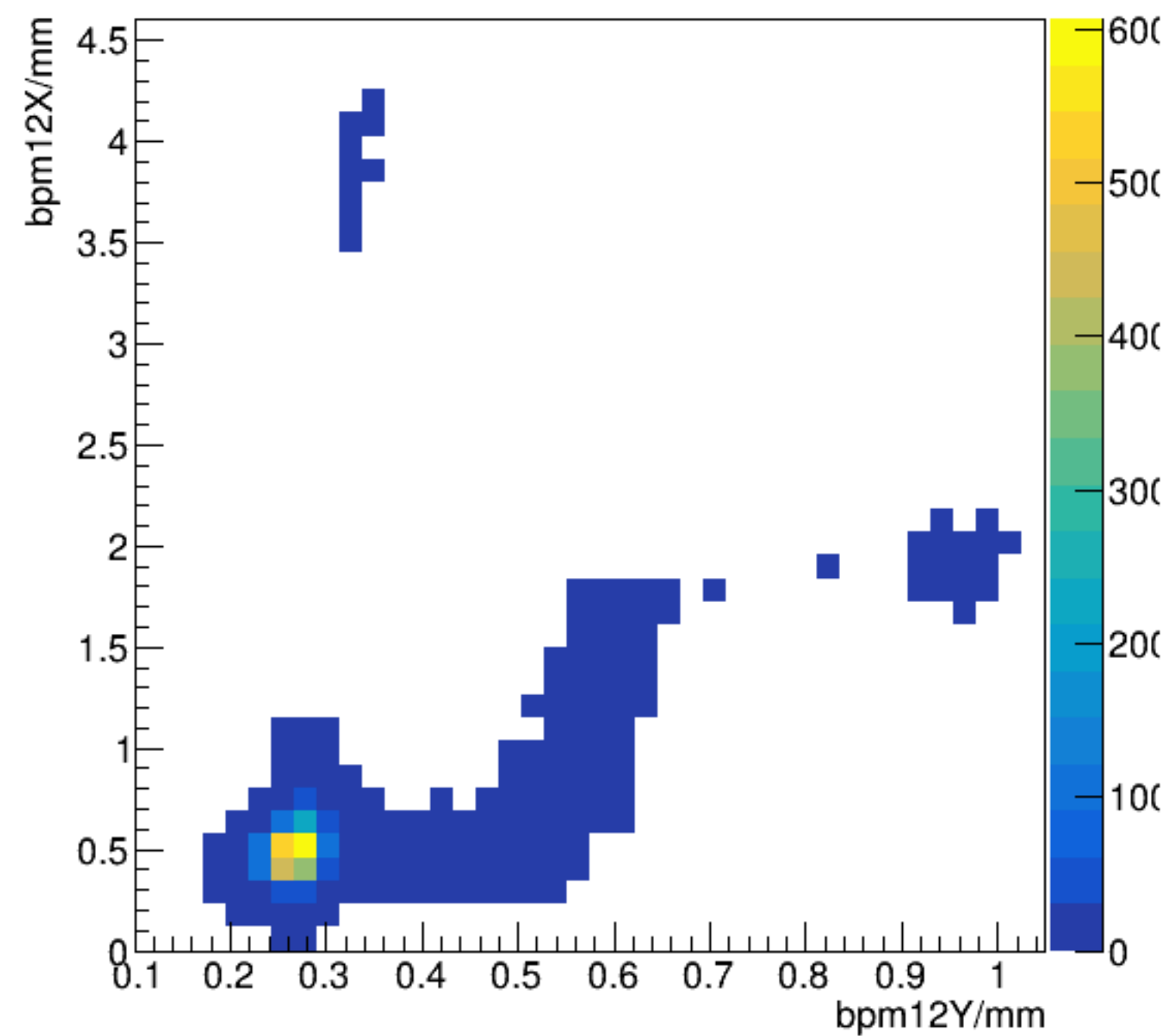


run7211_000_bpm11.png

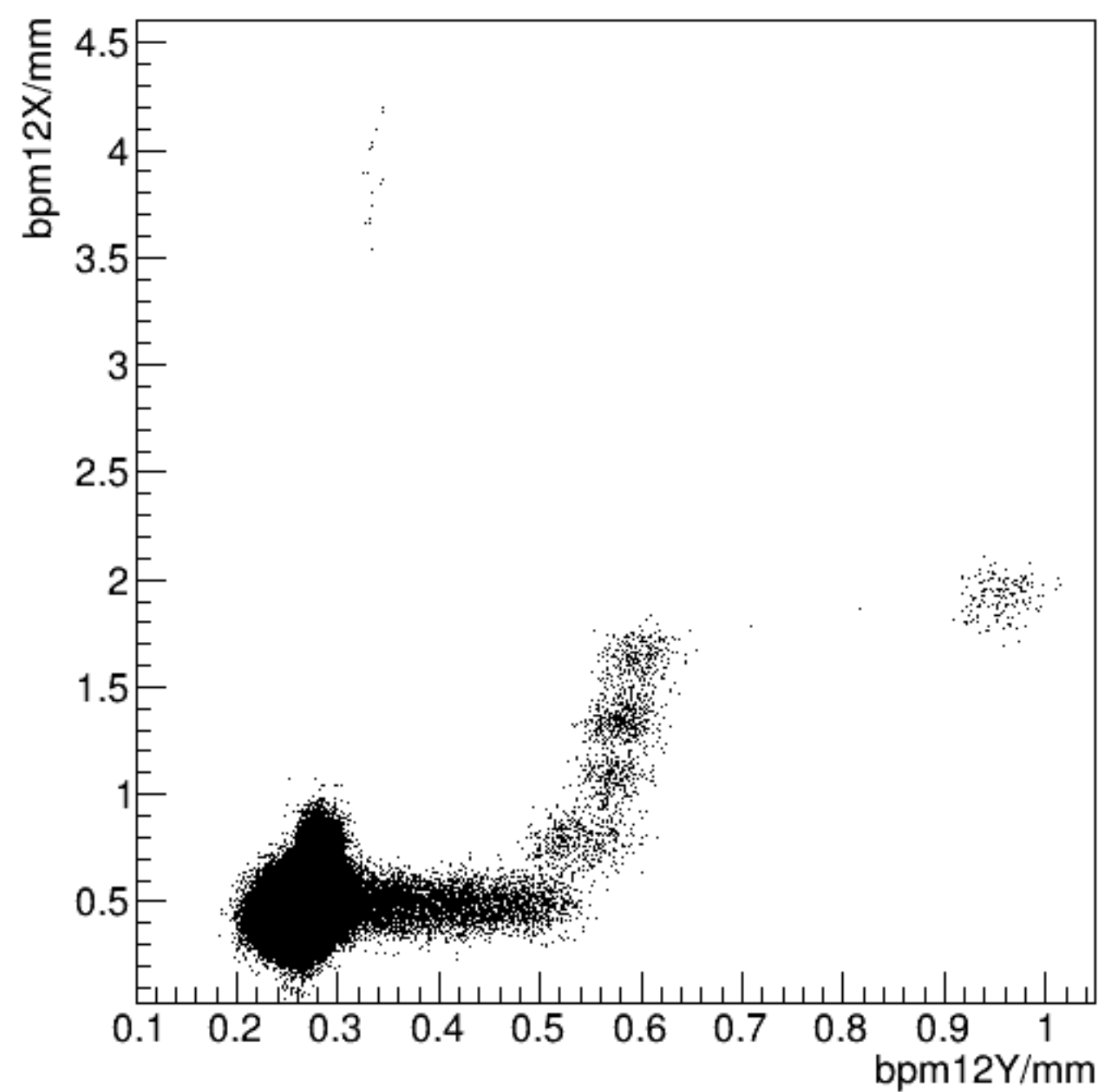




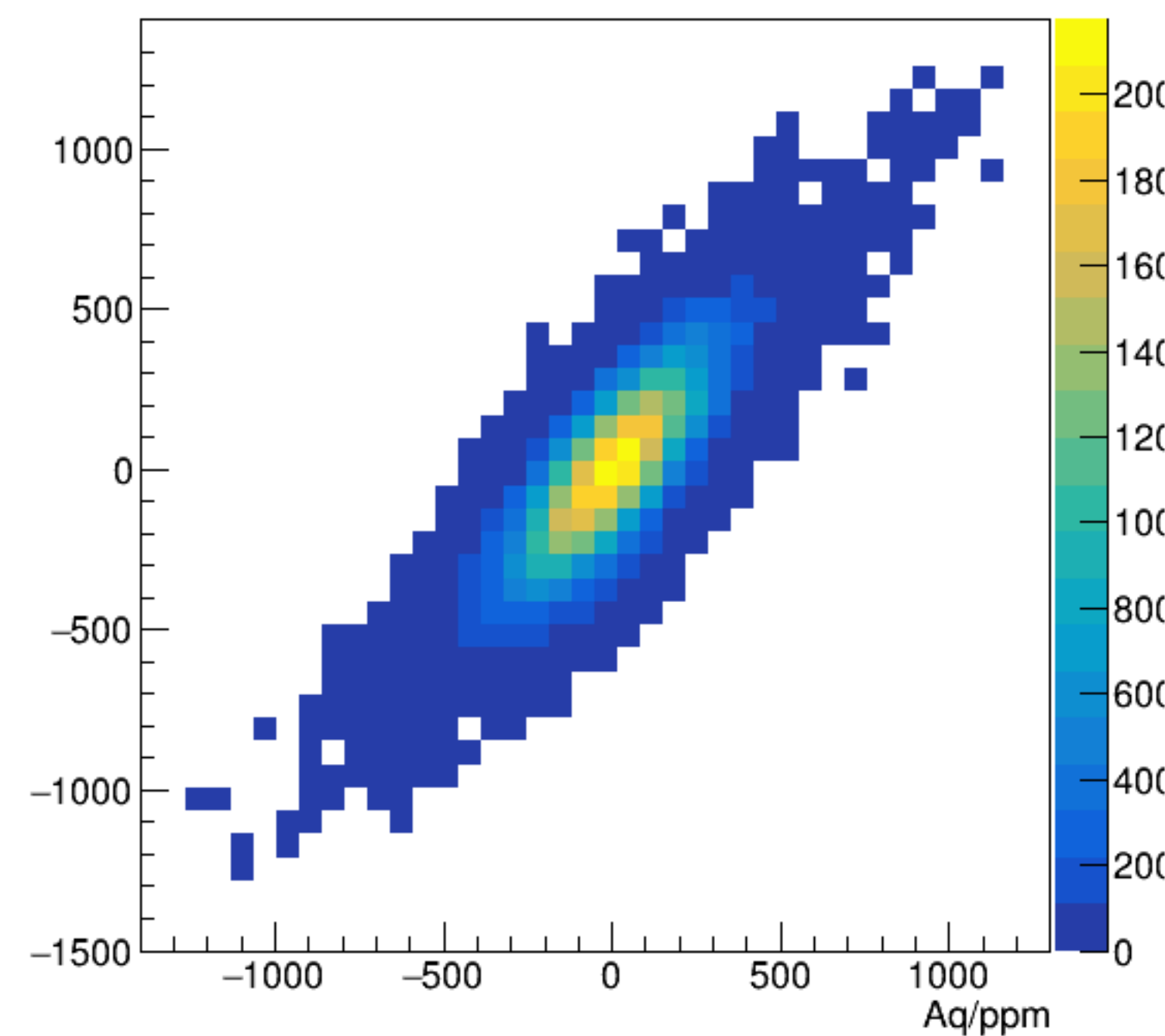
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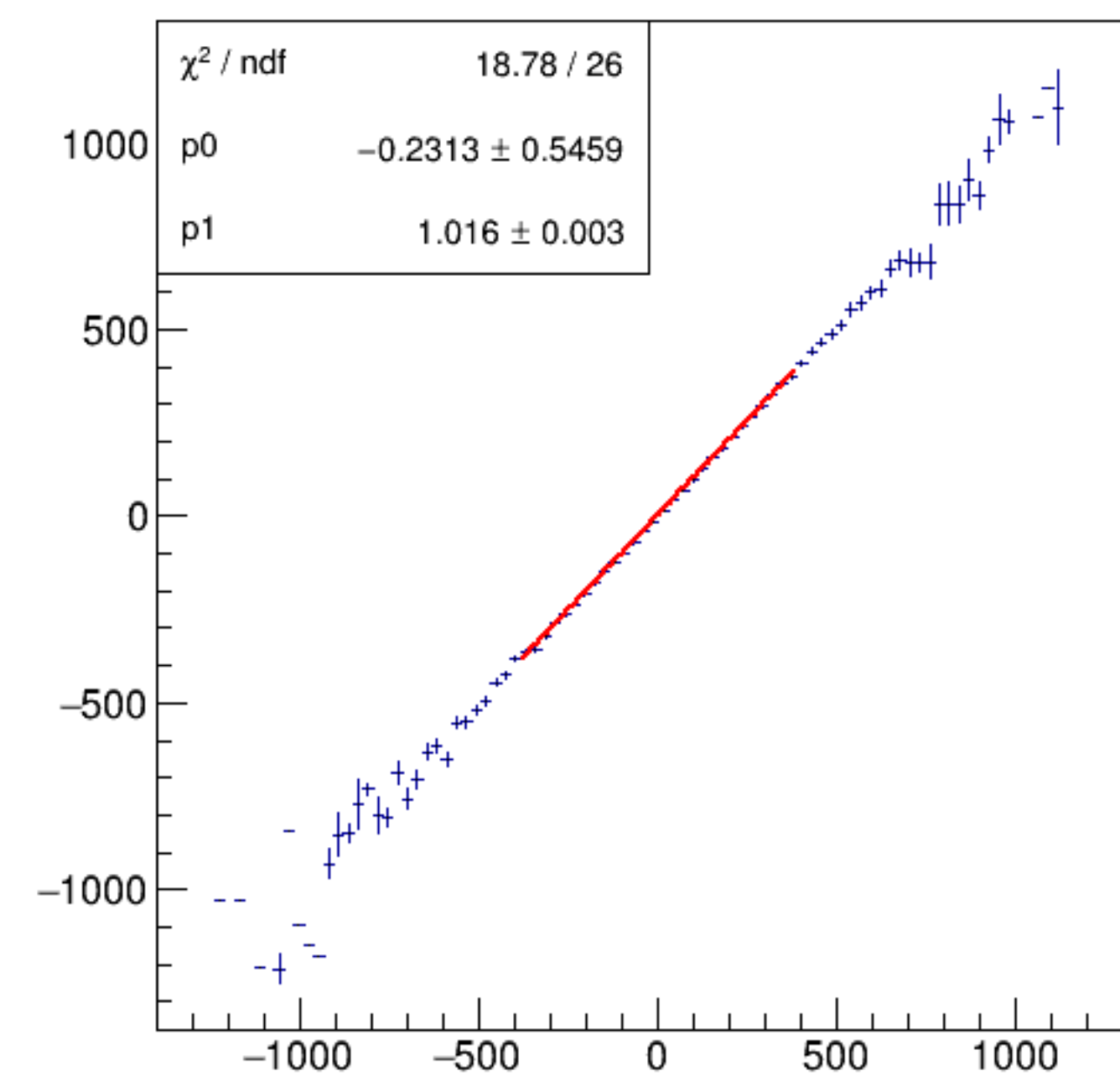
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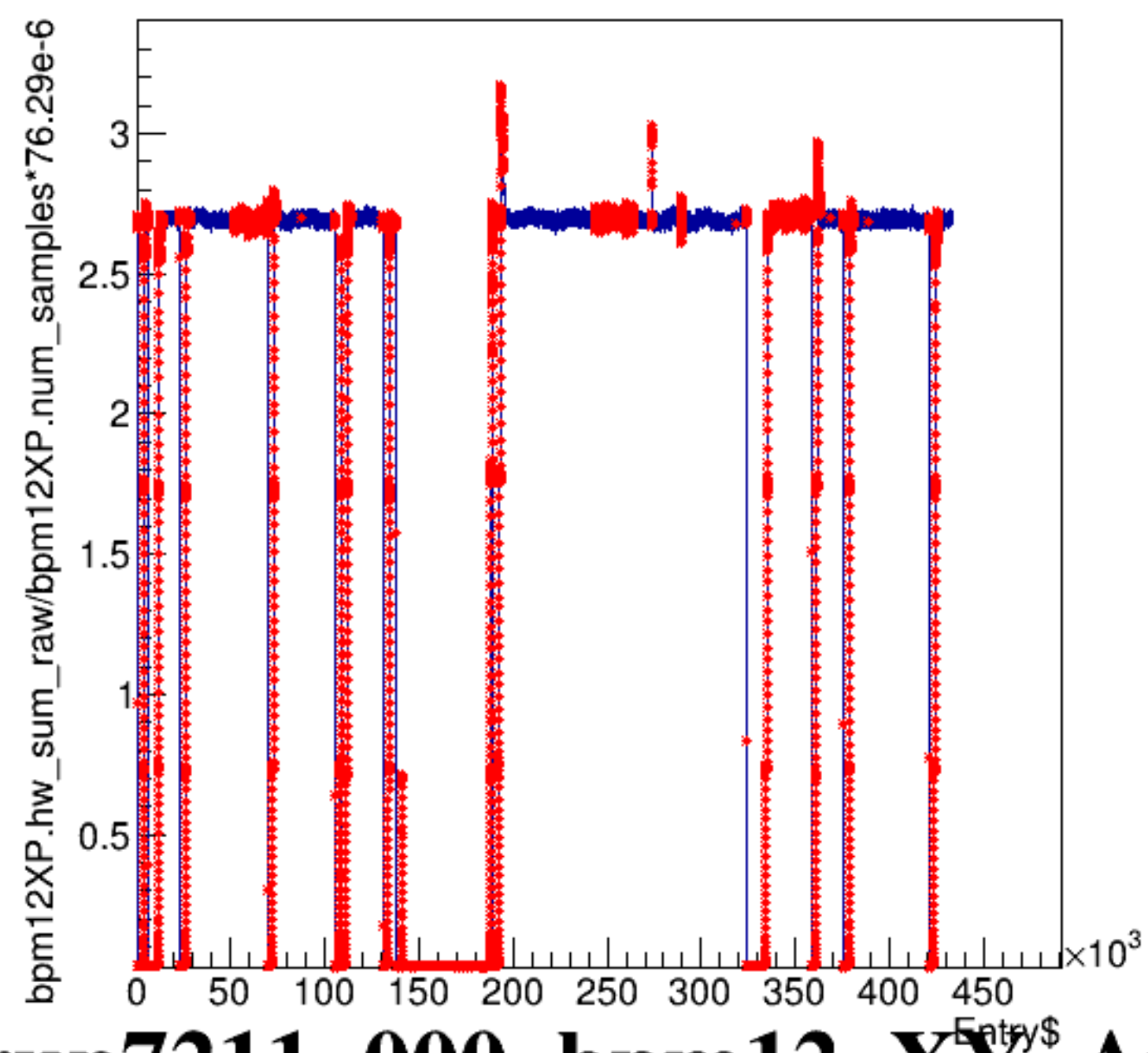
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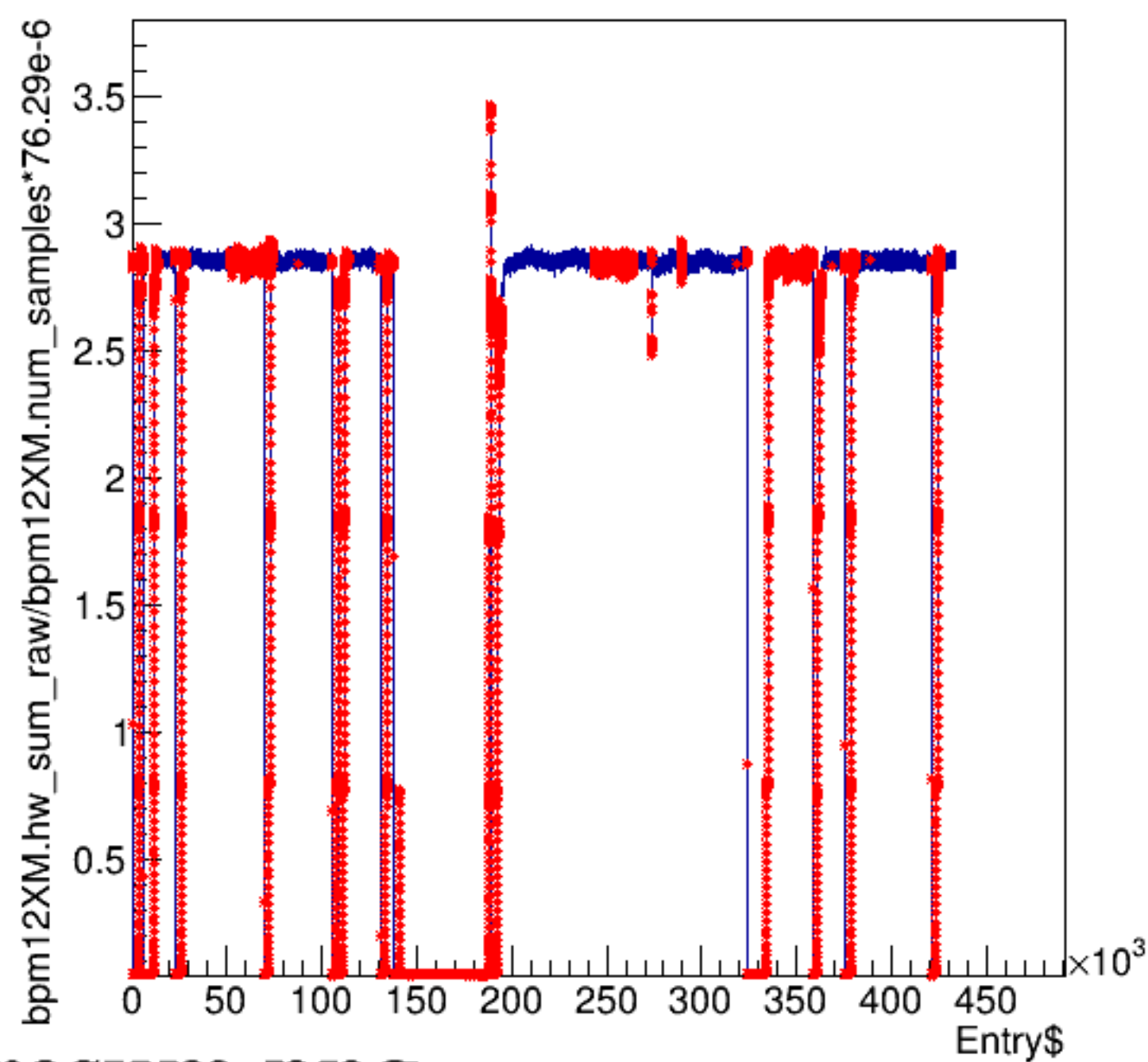
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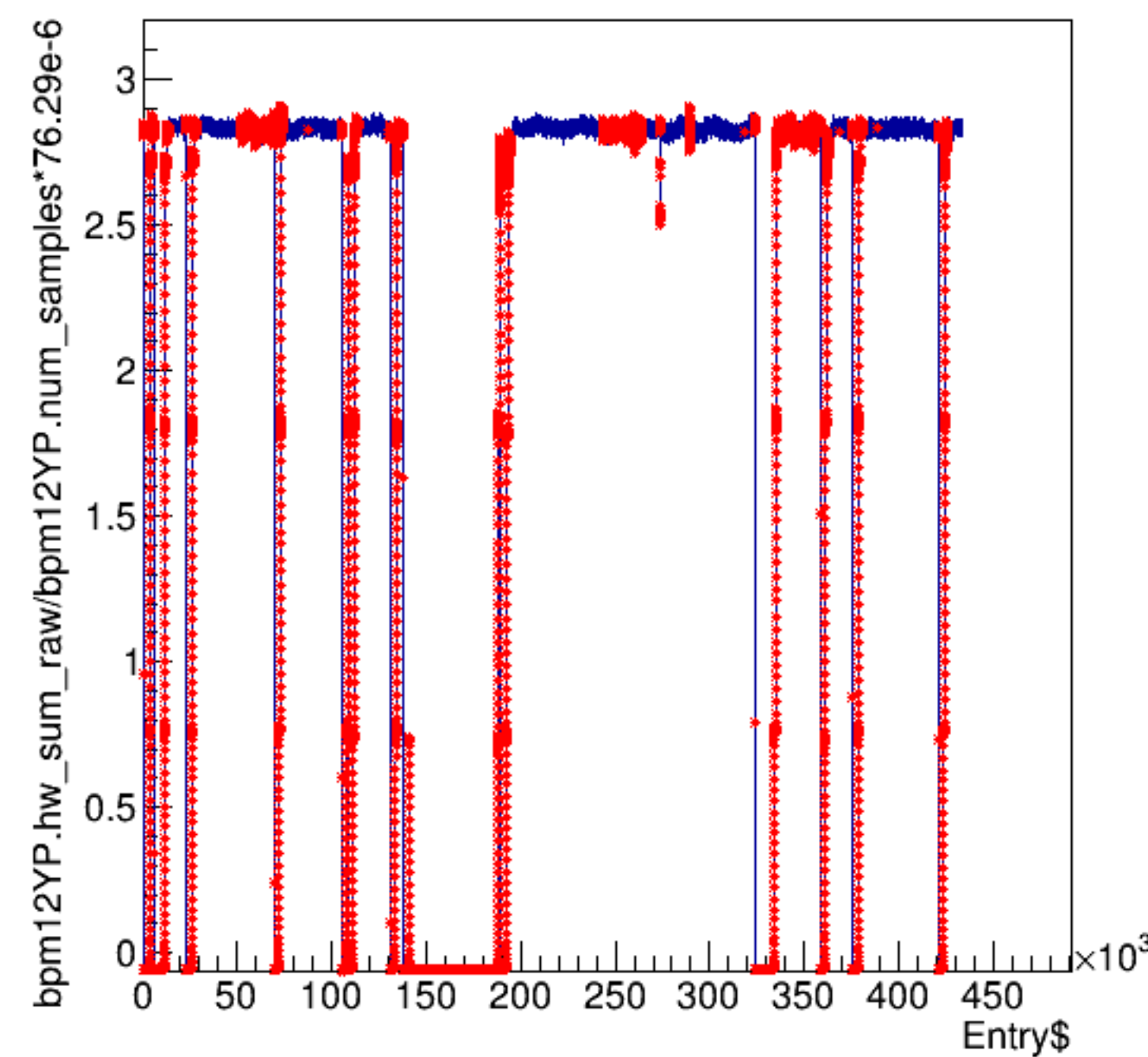
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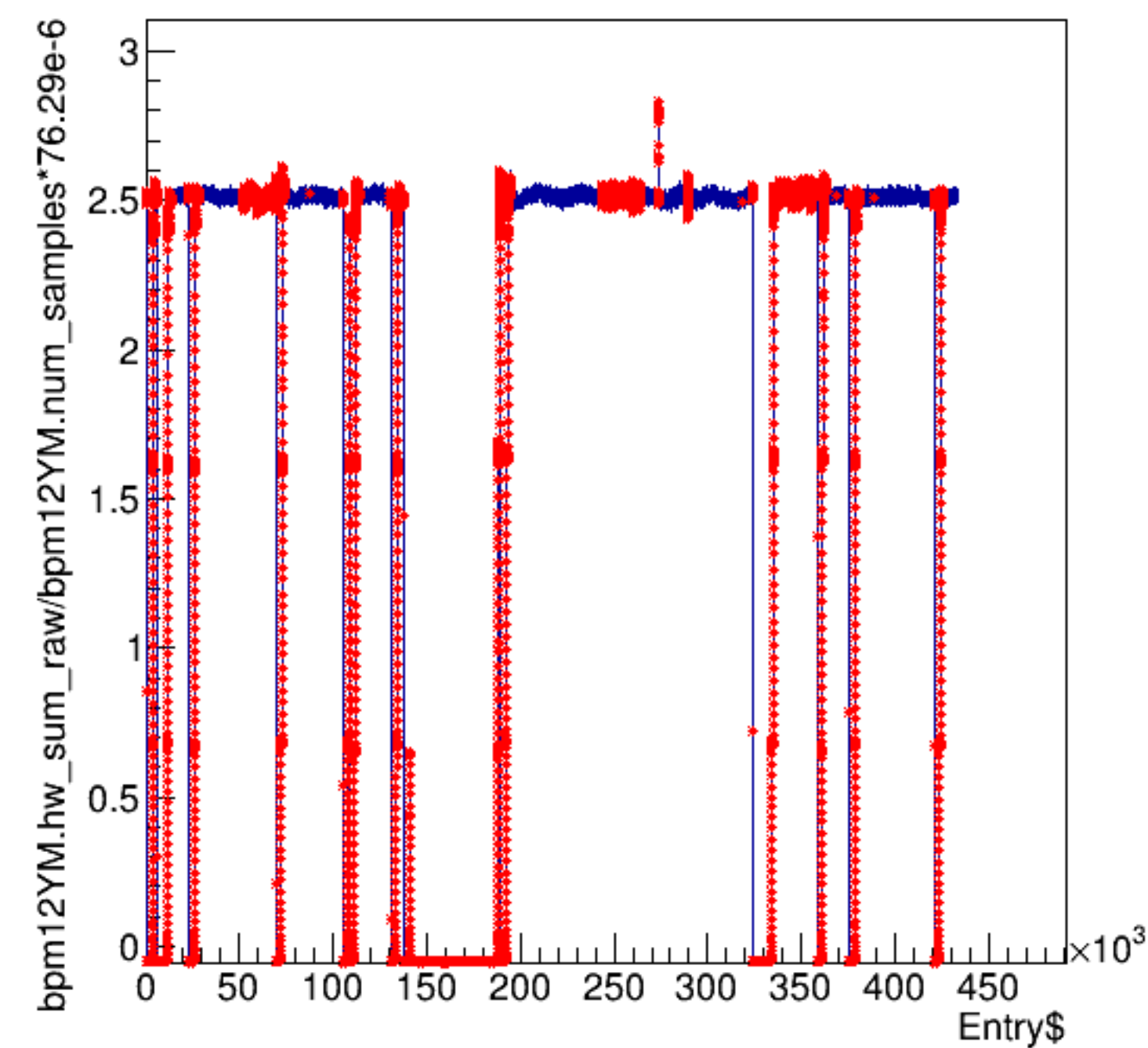
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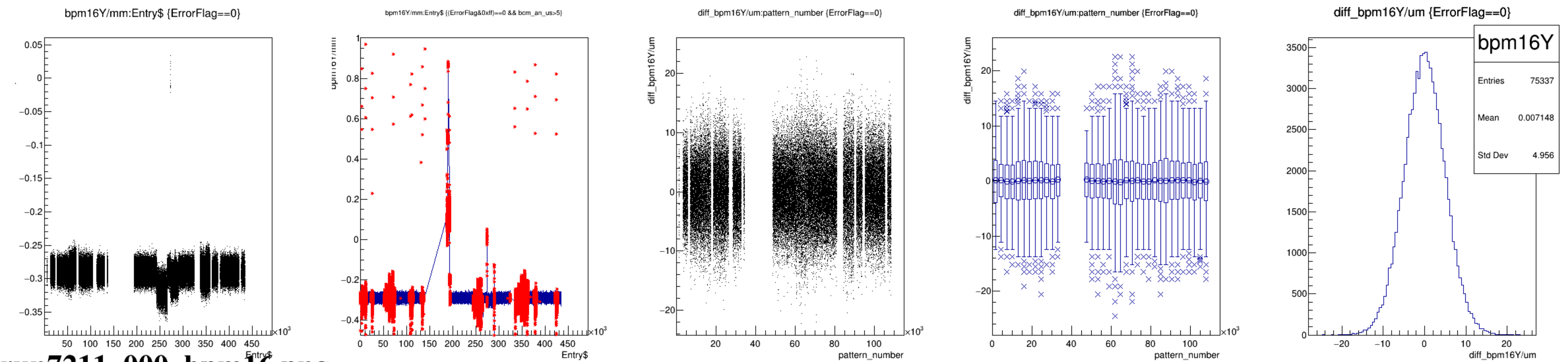
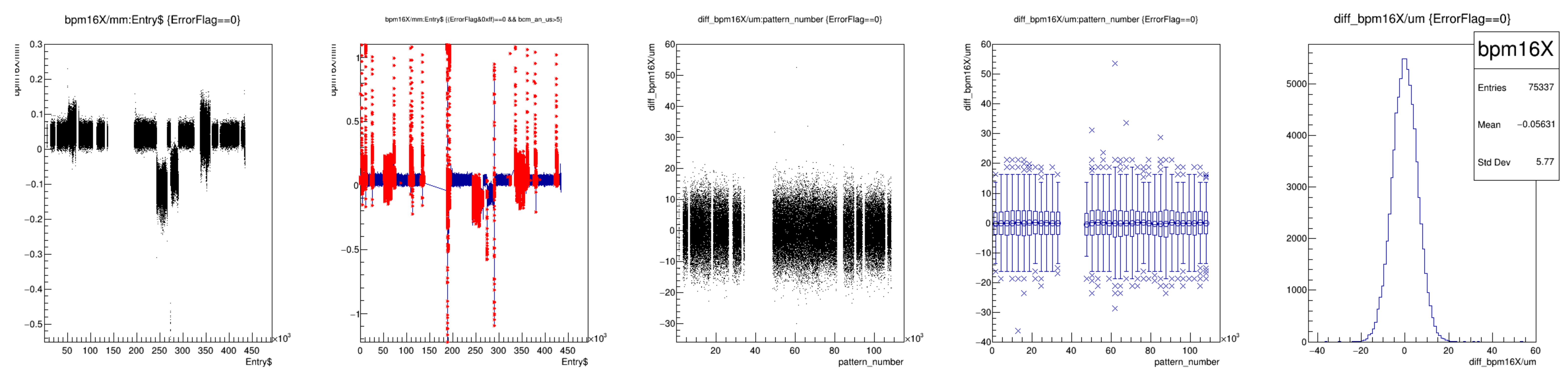


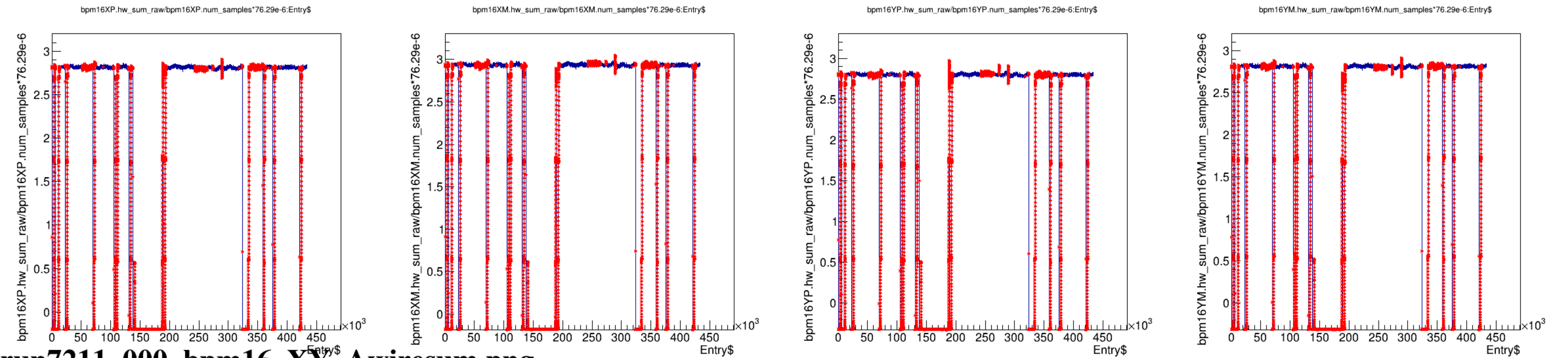
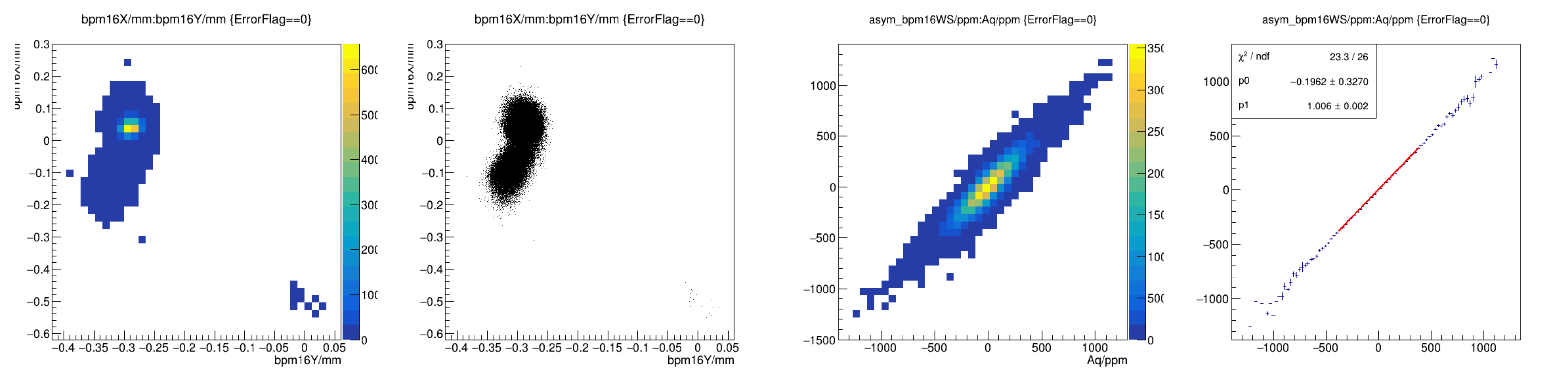
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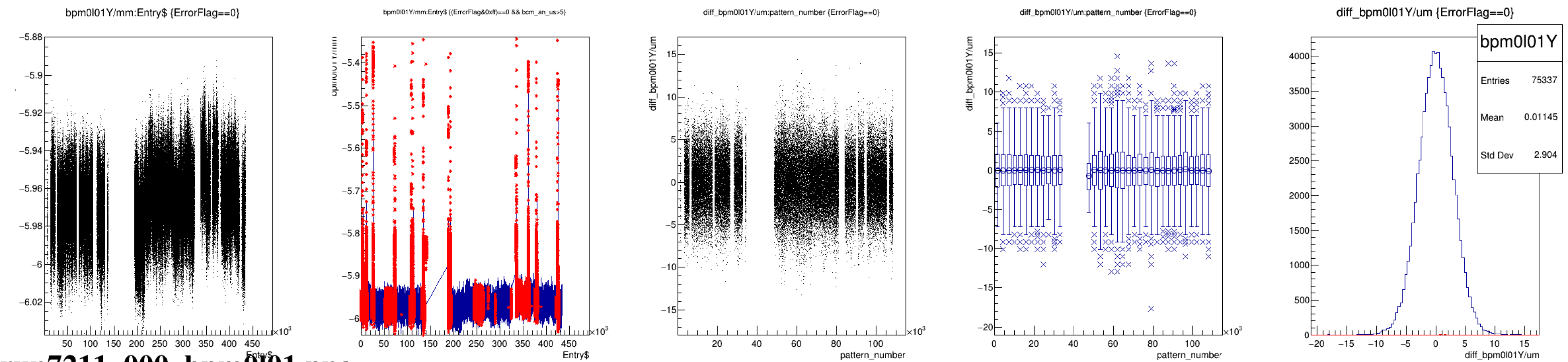
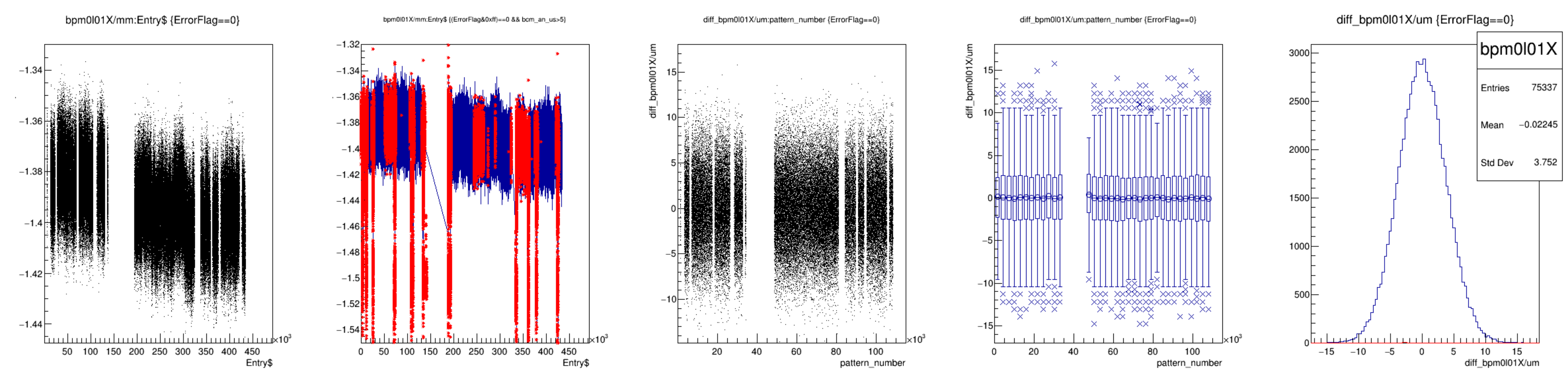
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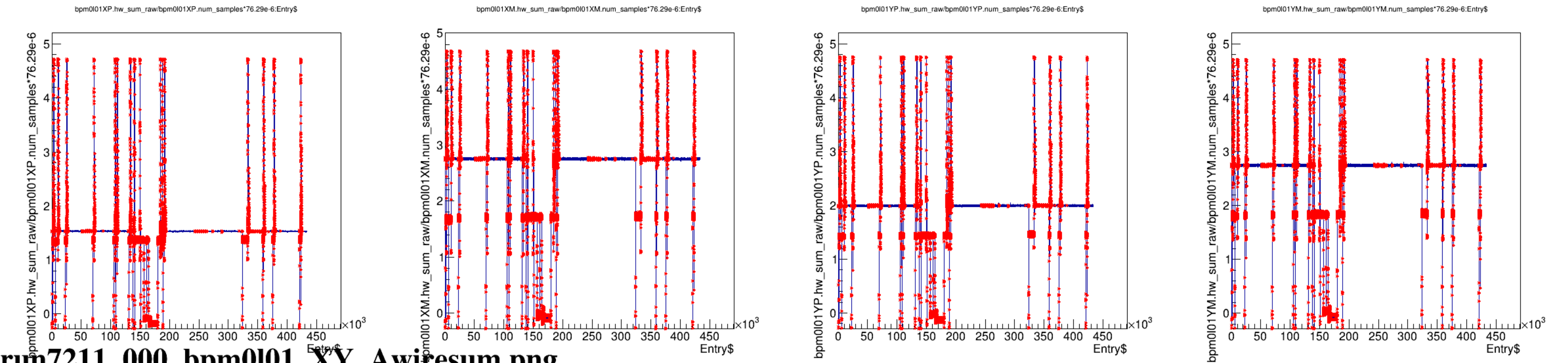
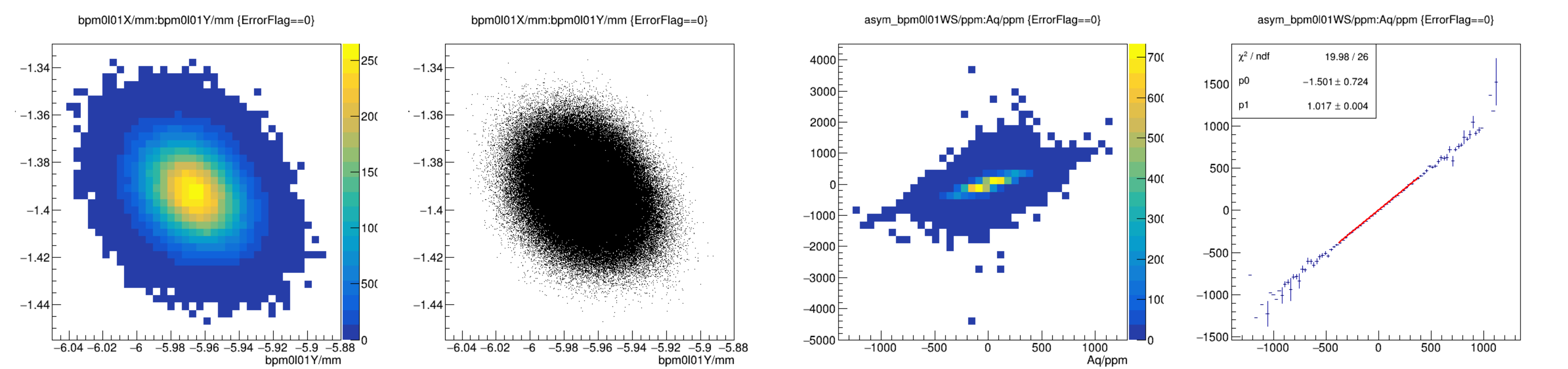


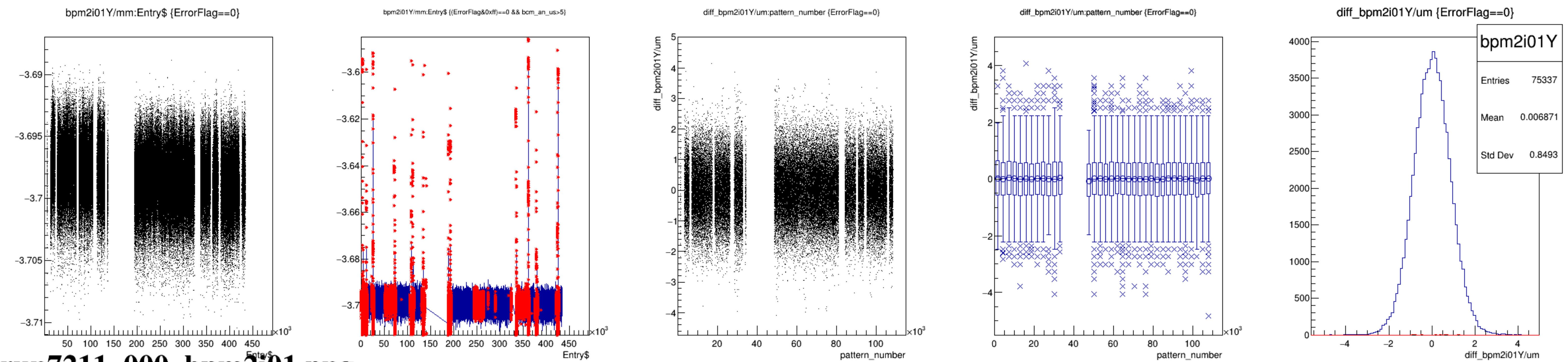
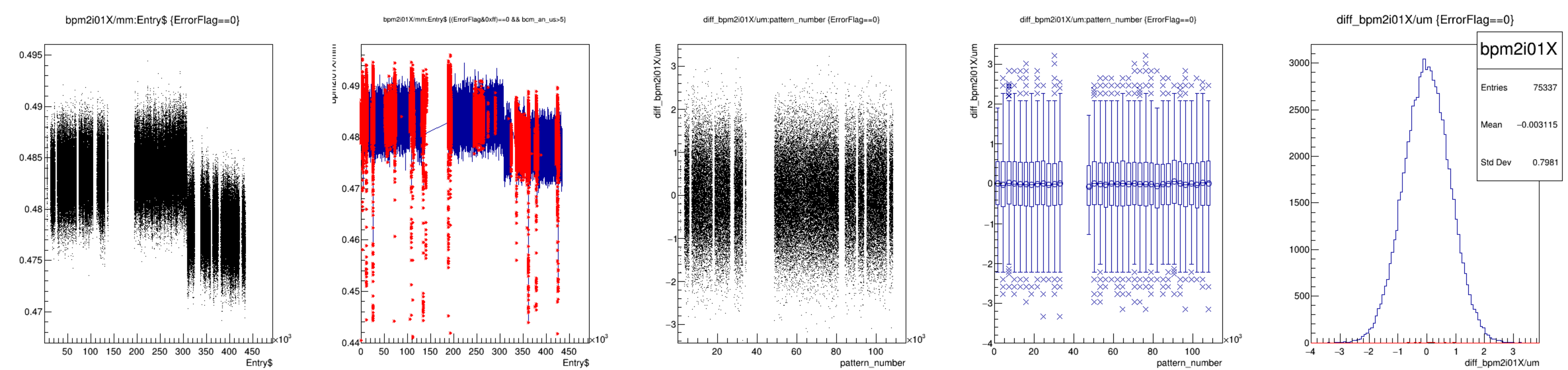




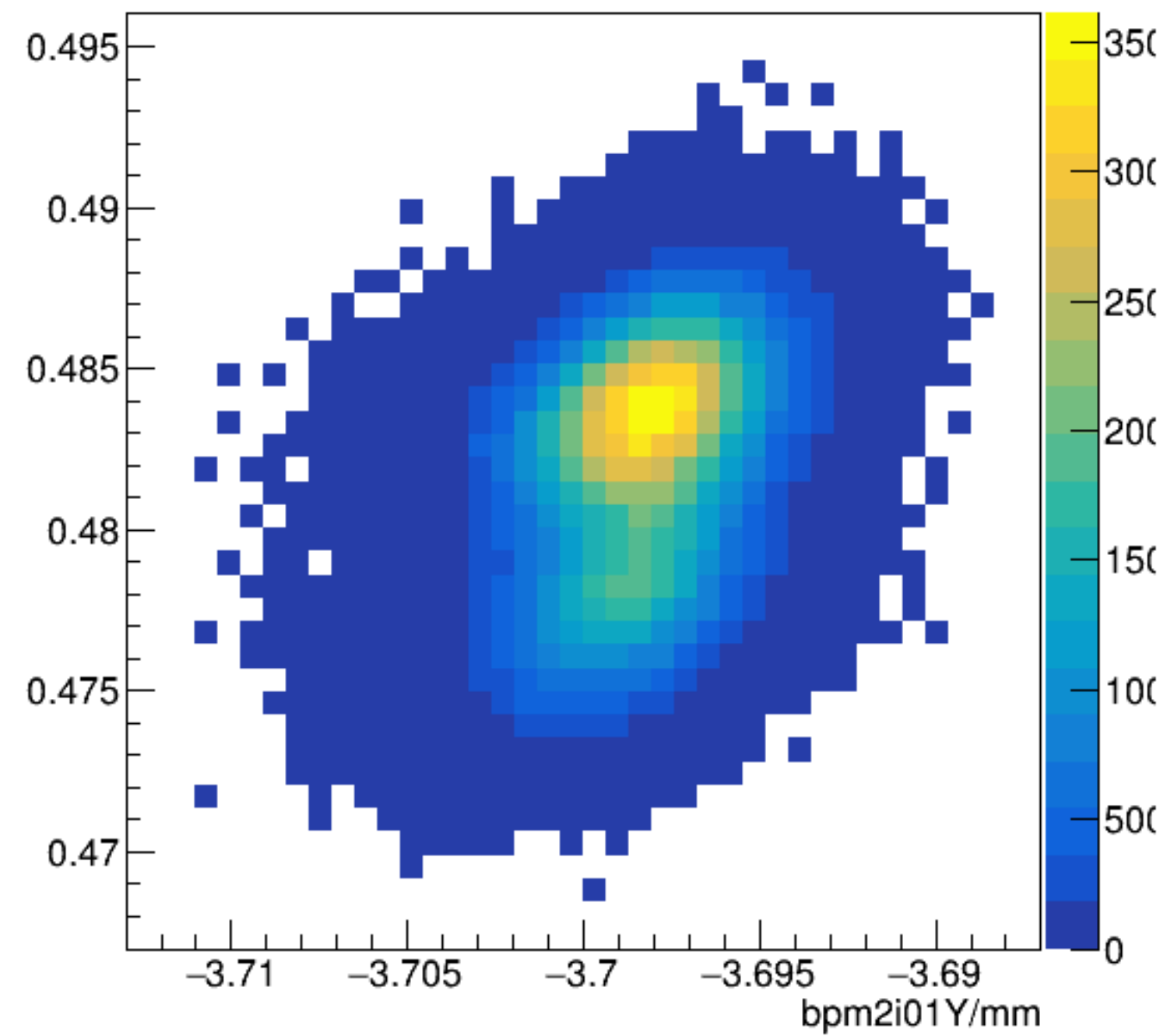
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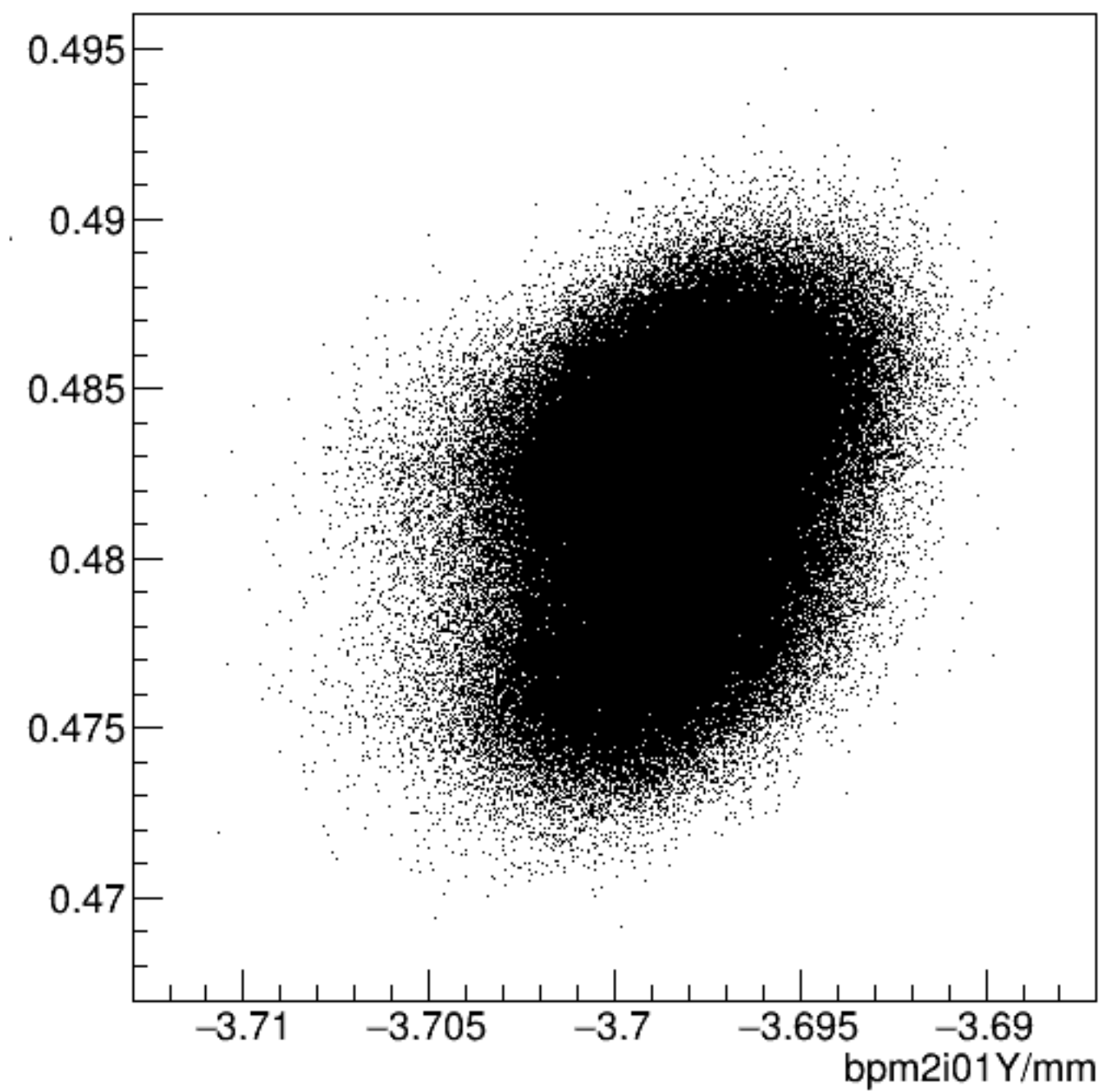




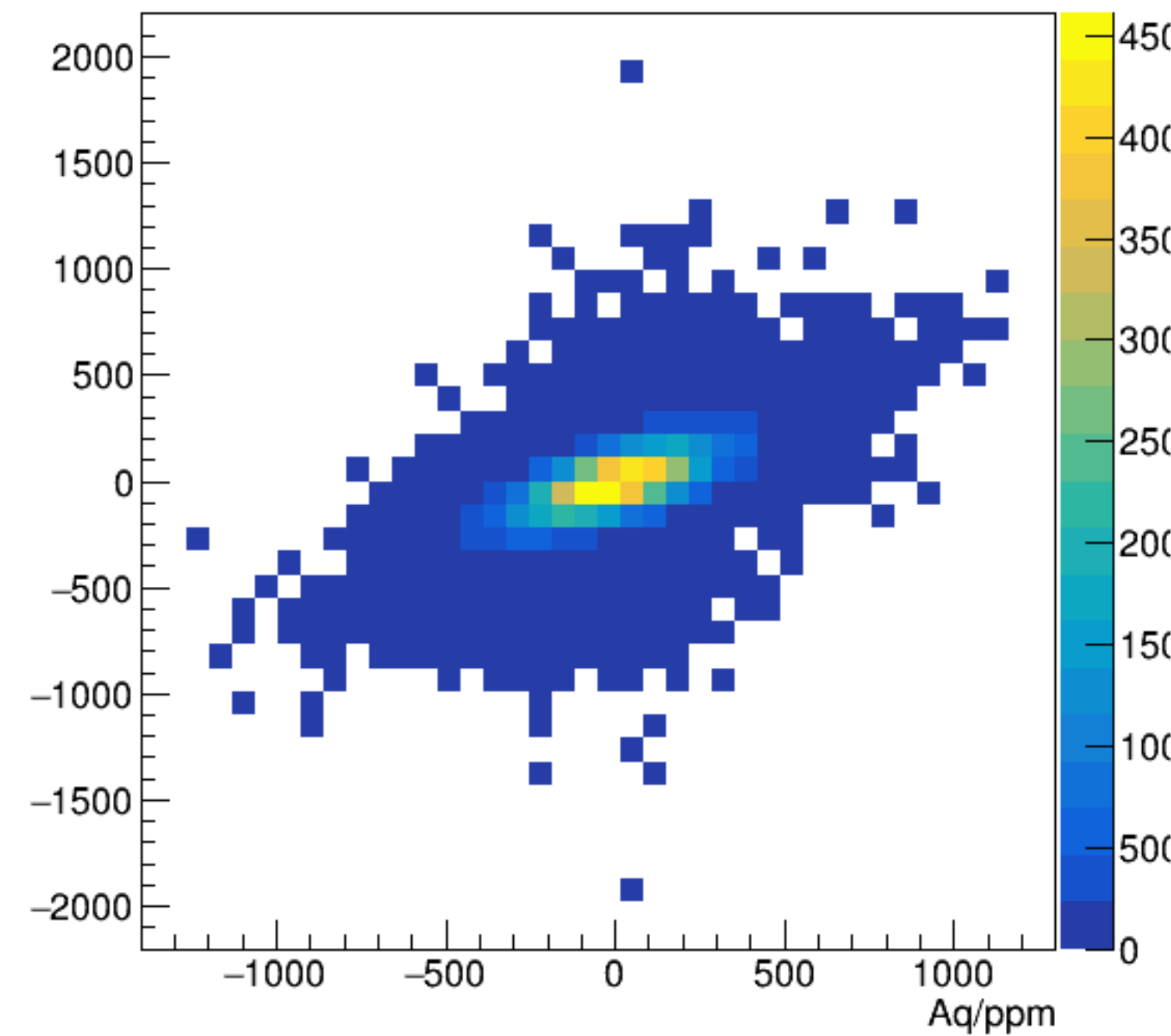
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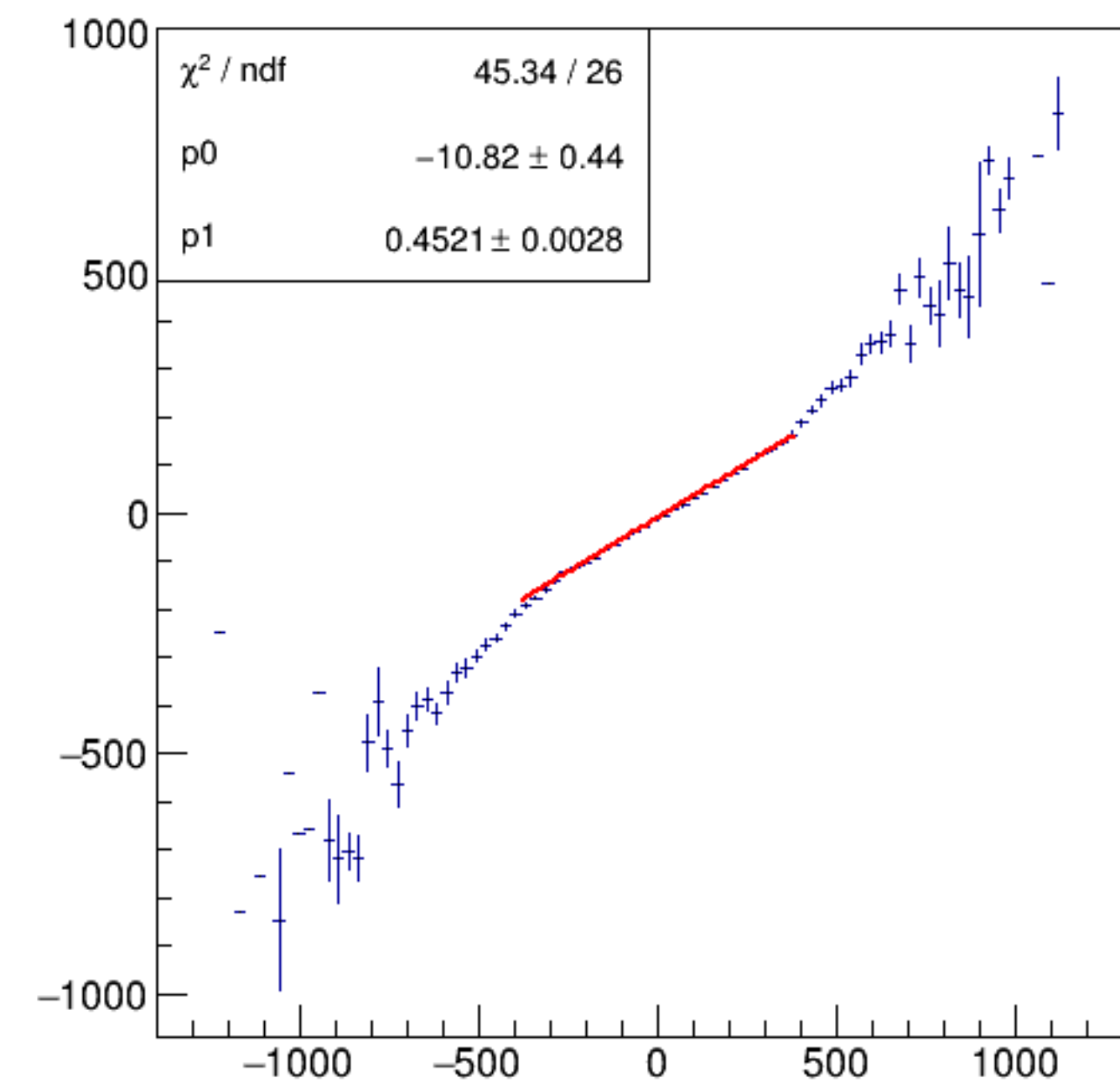
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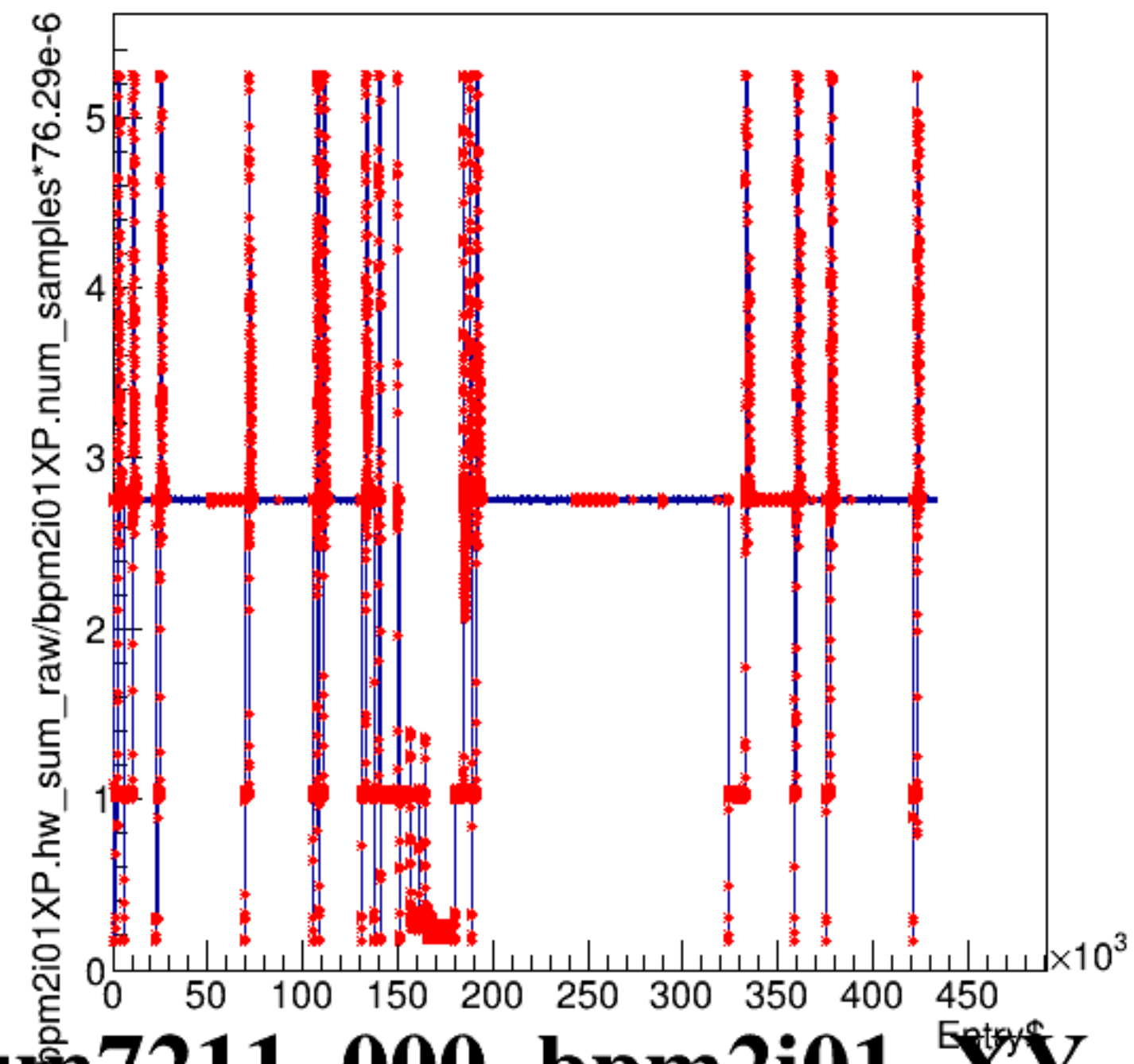
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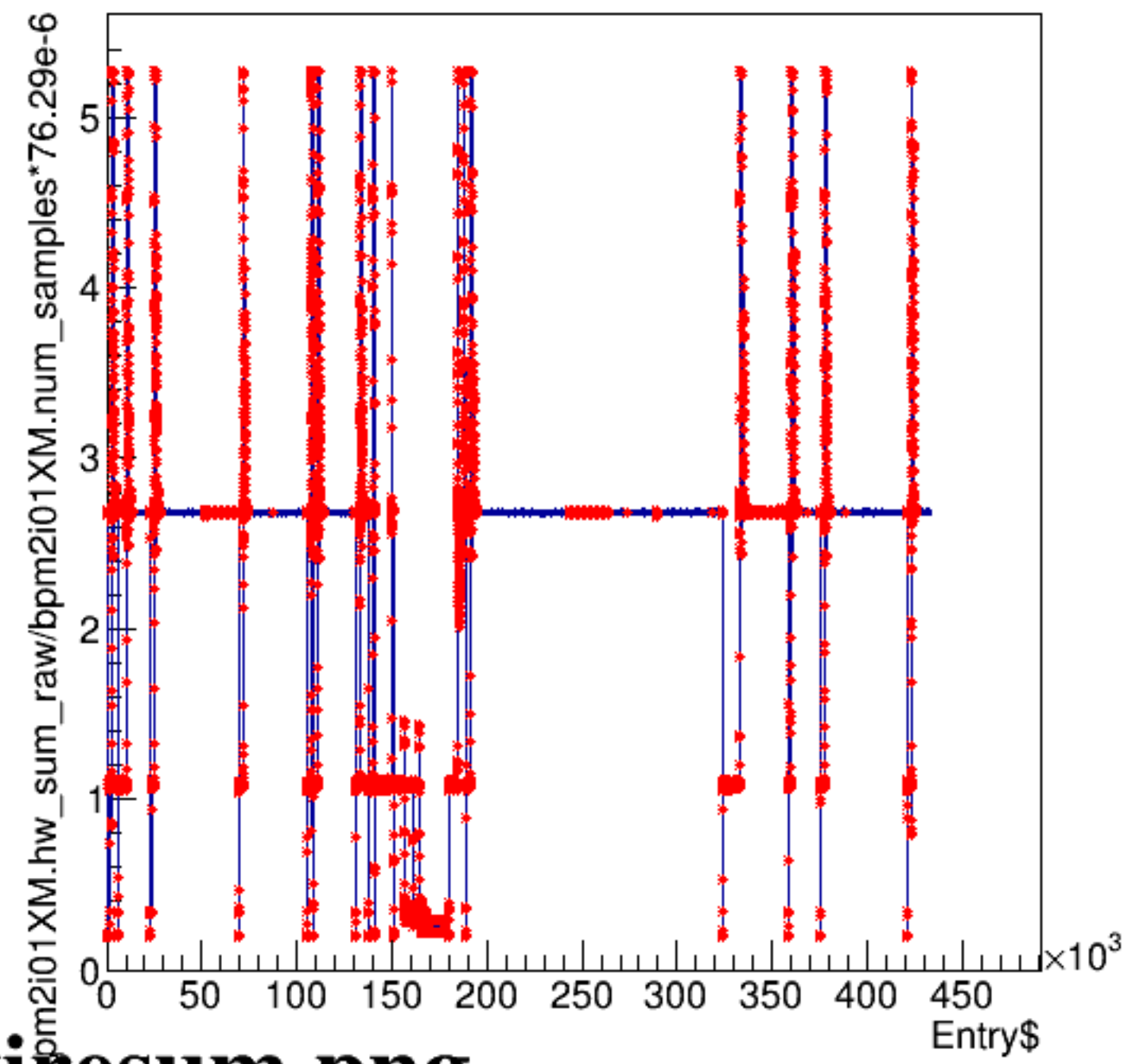
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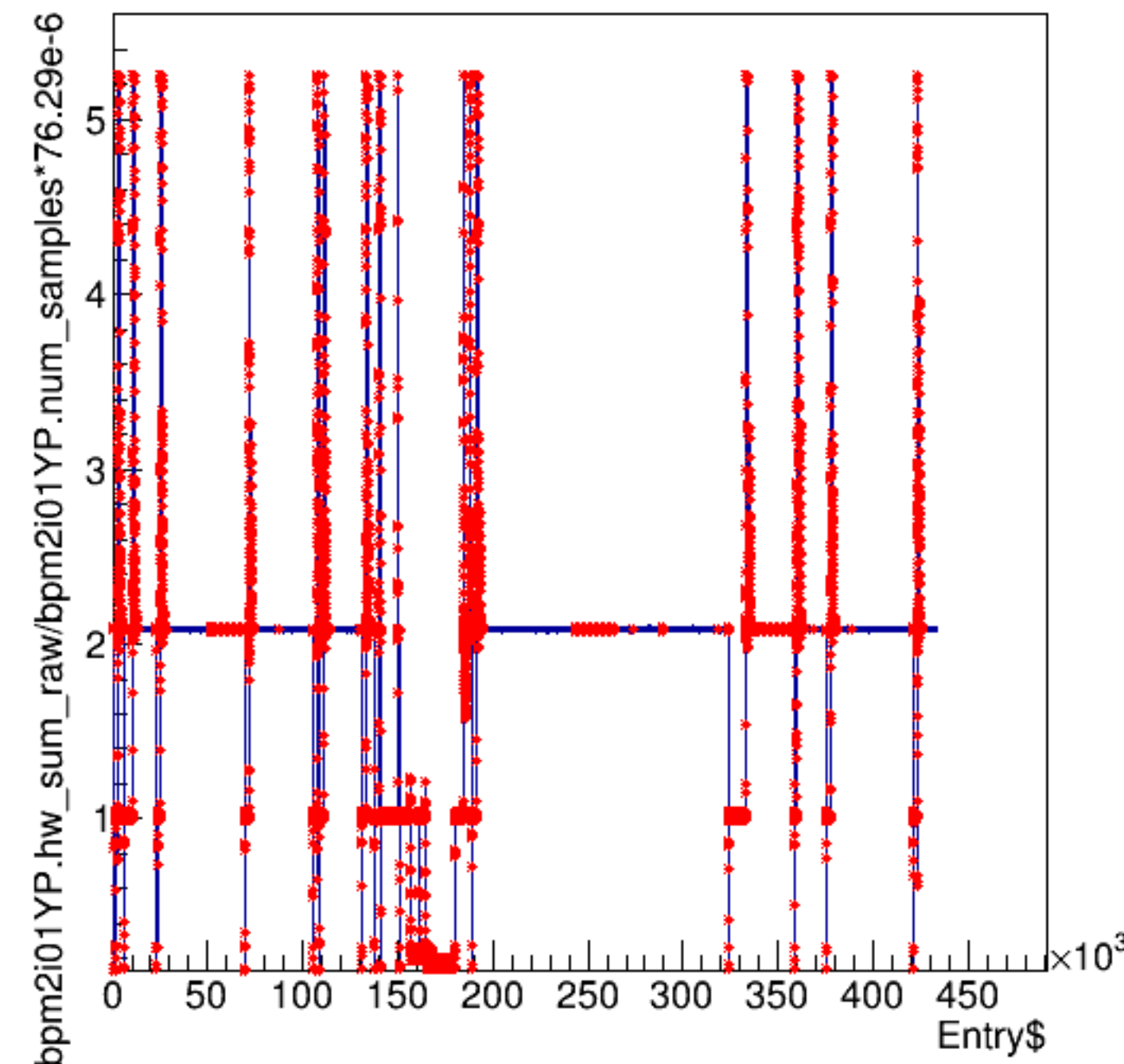
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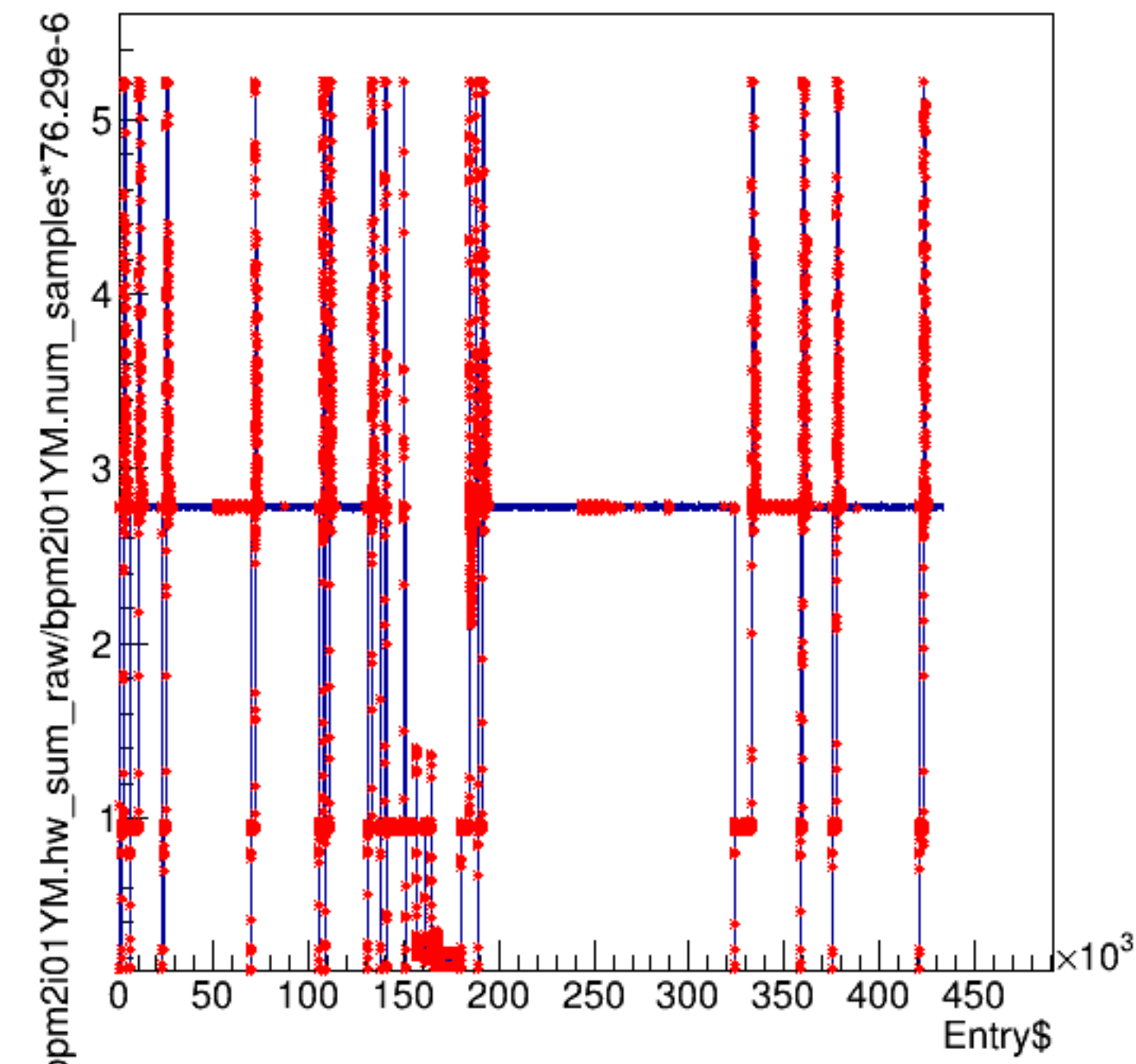
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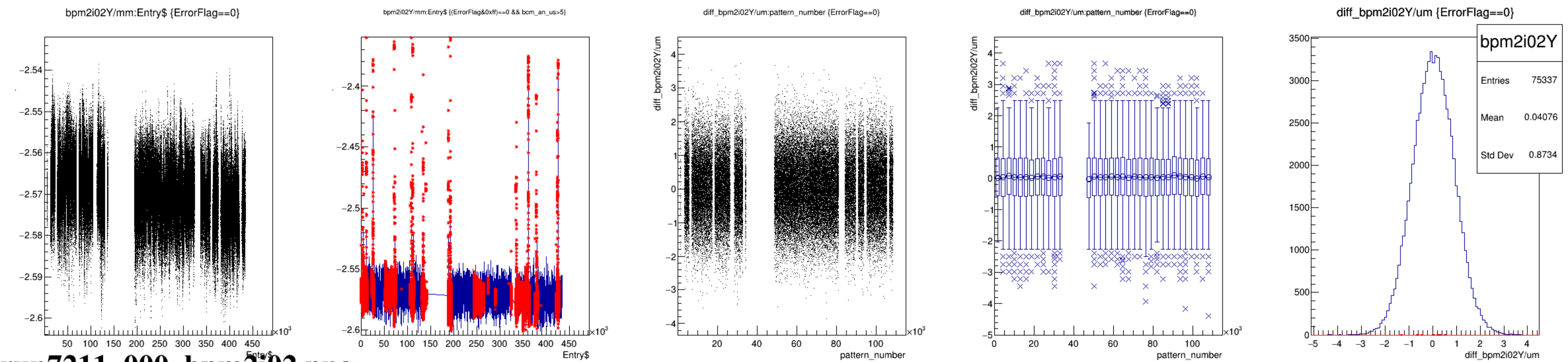
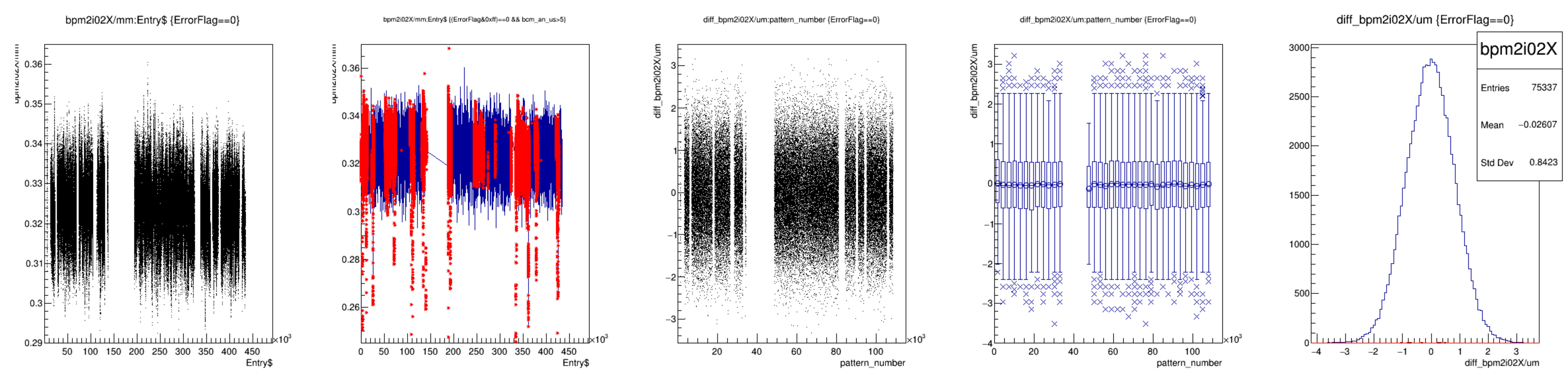


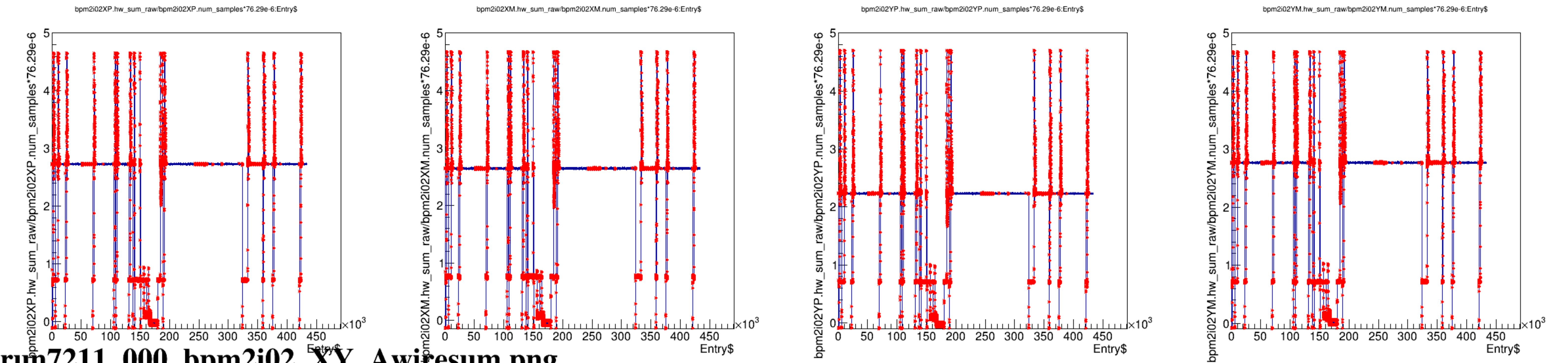
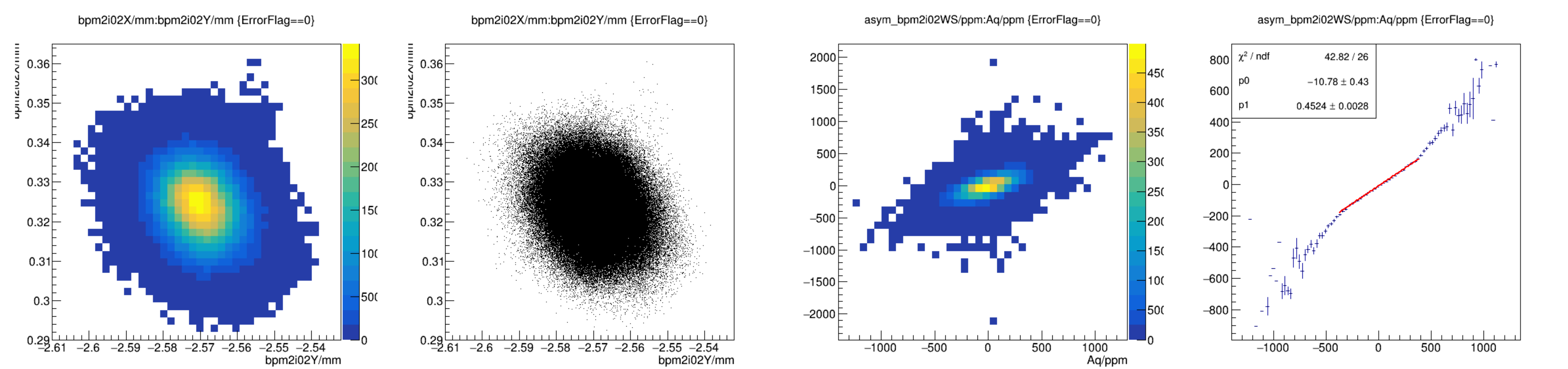
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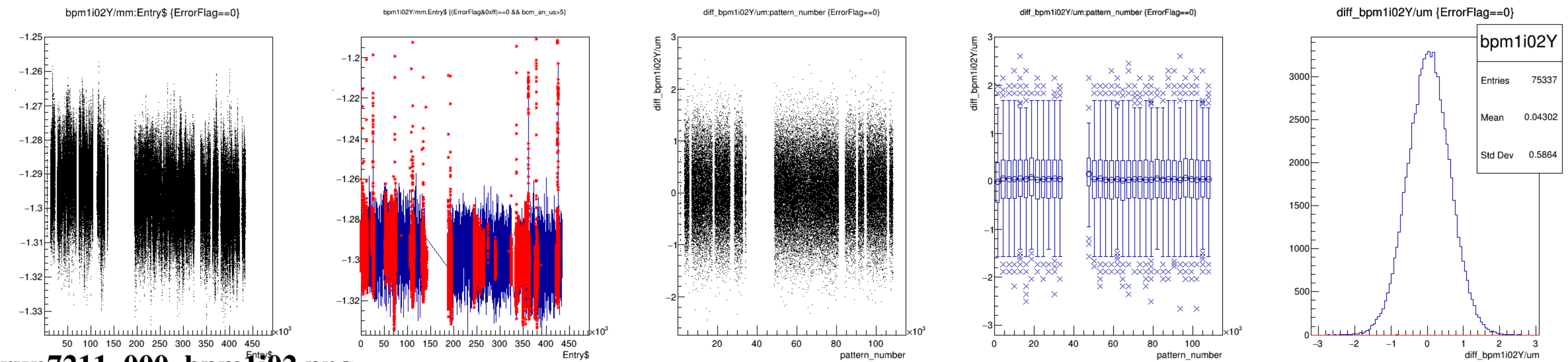
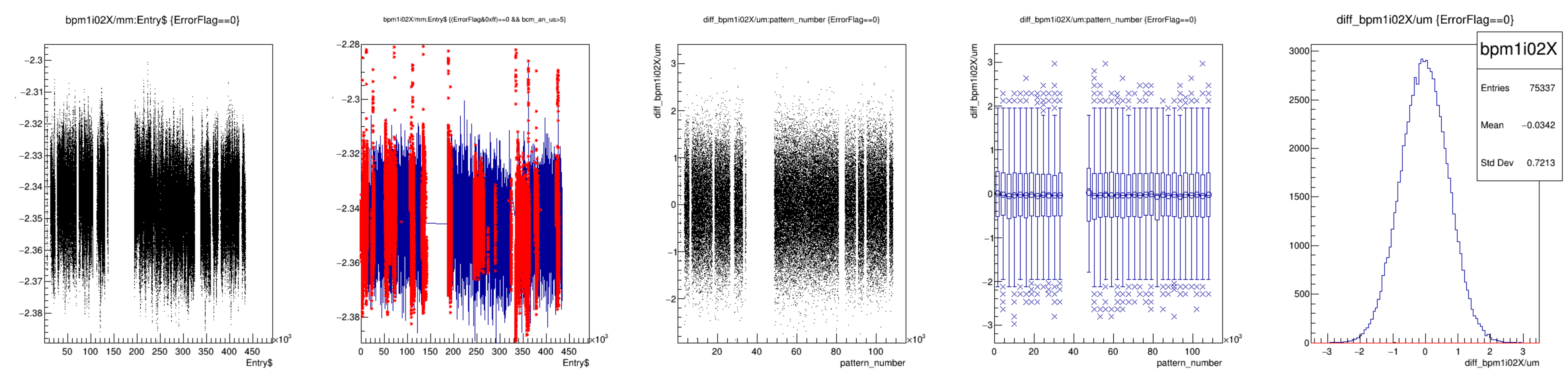


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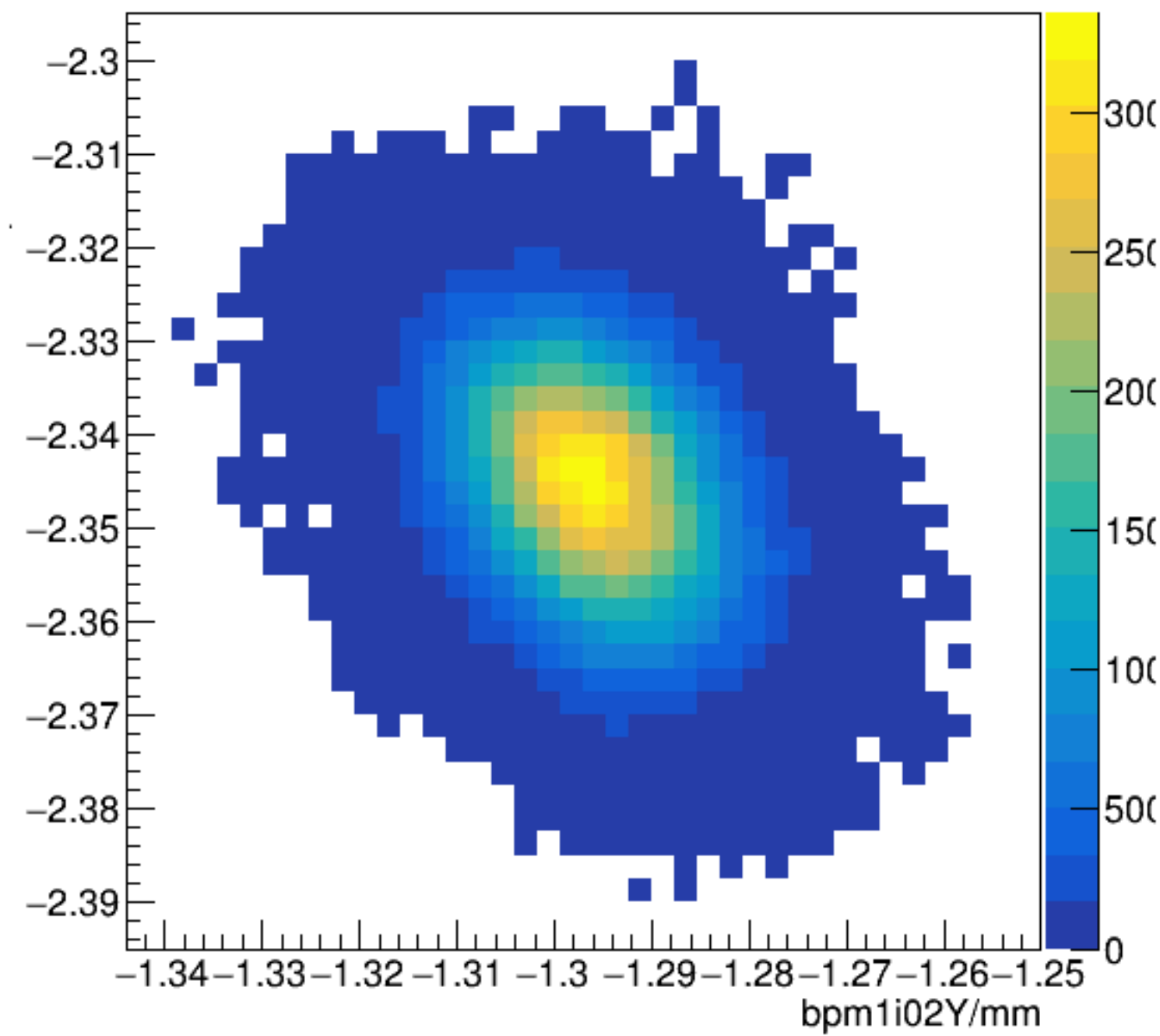




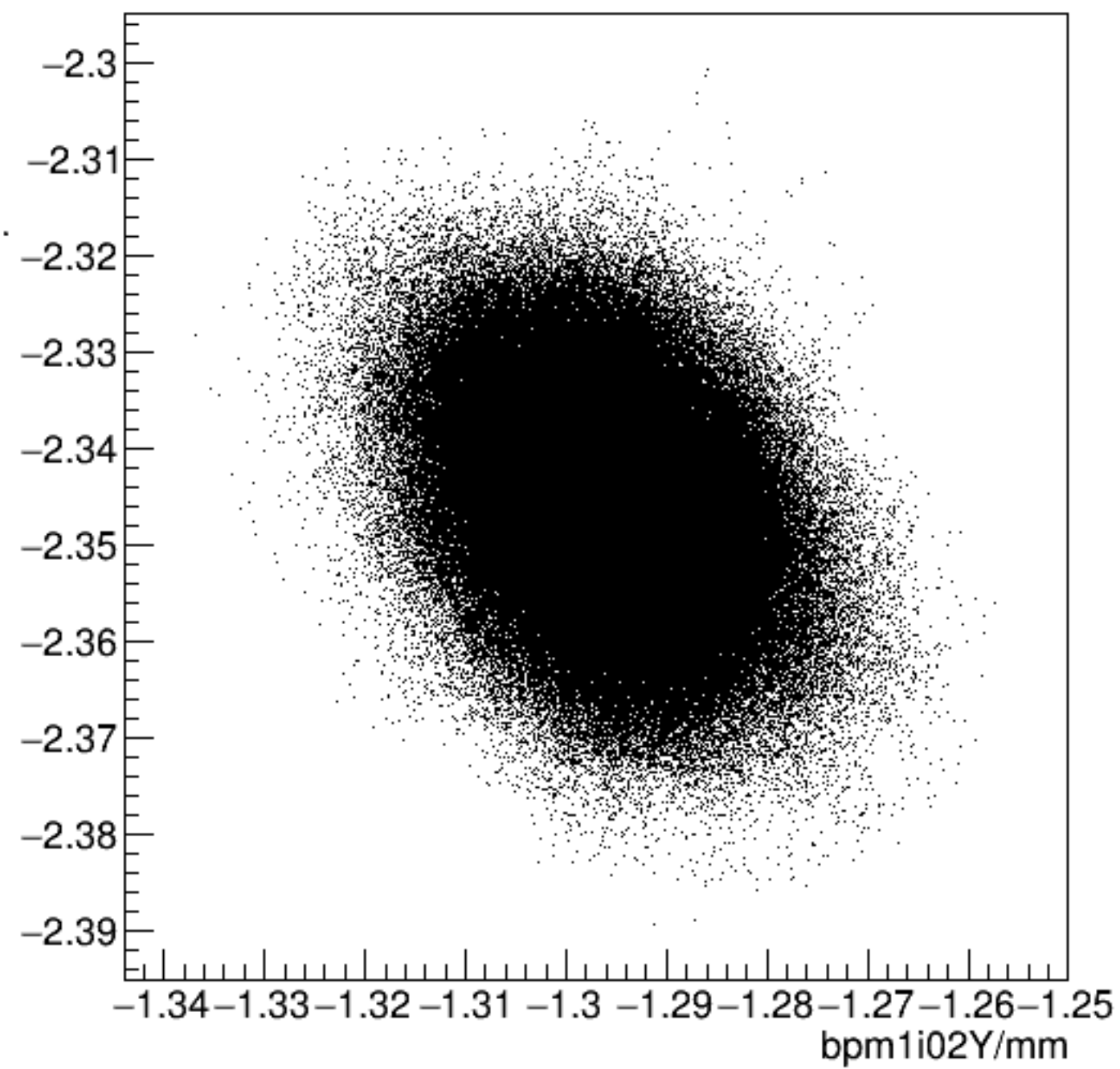


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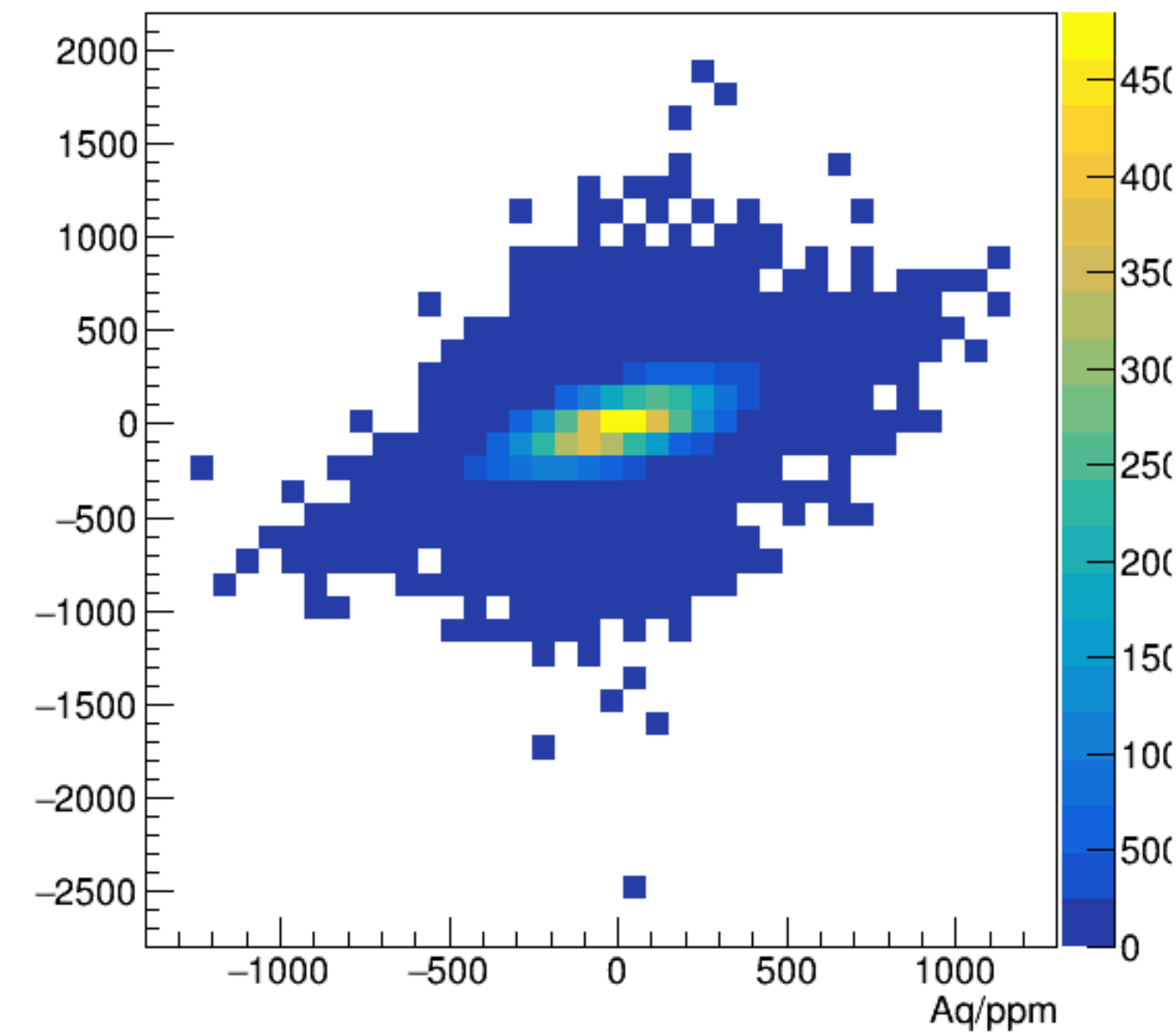
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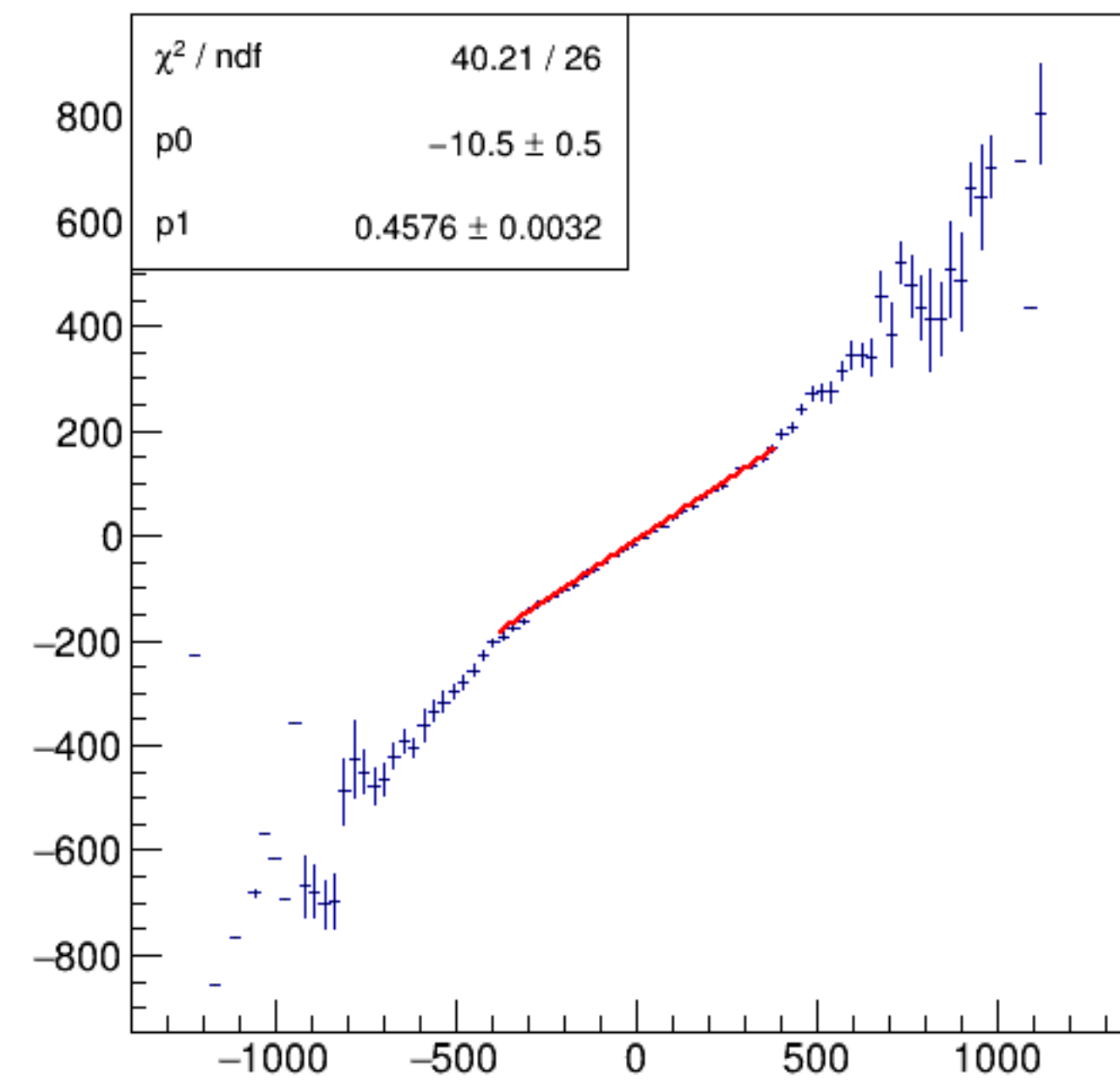
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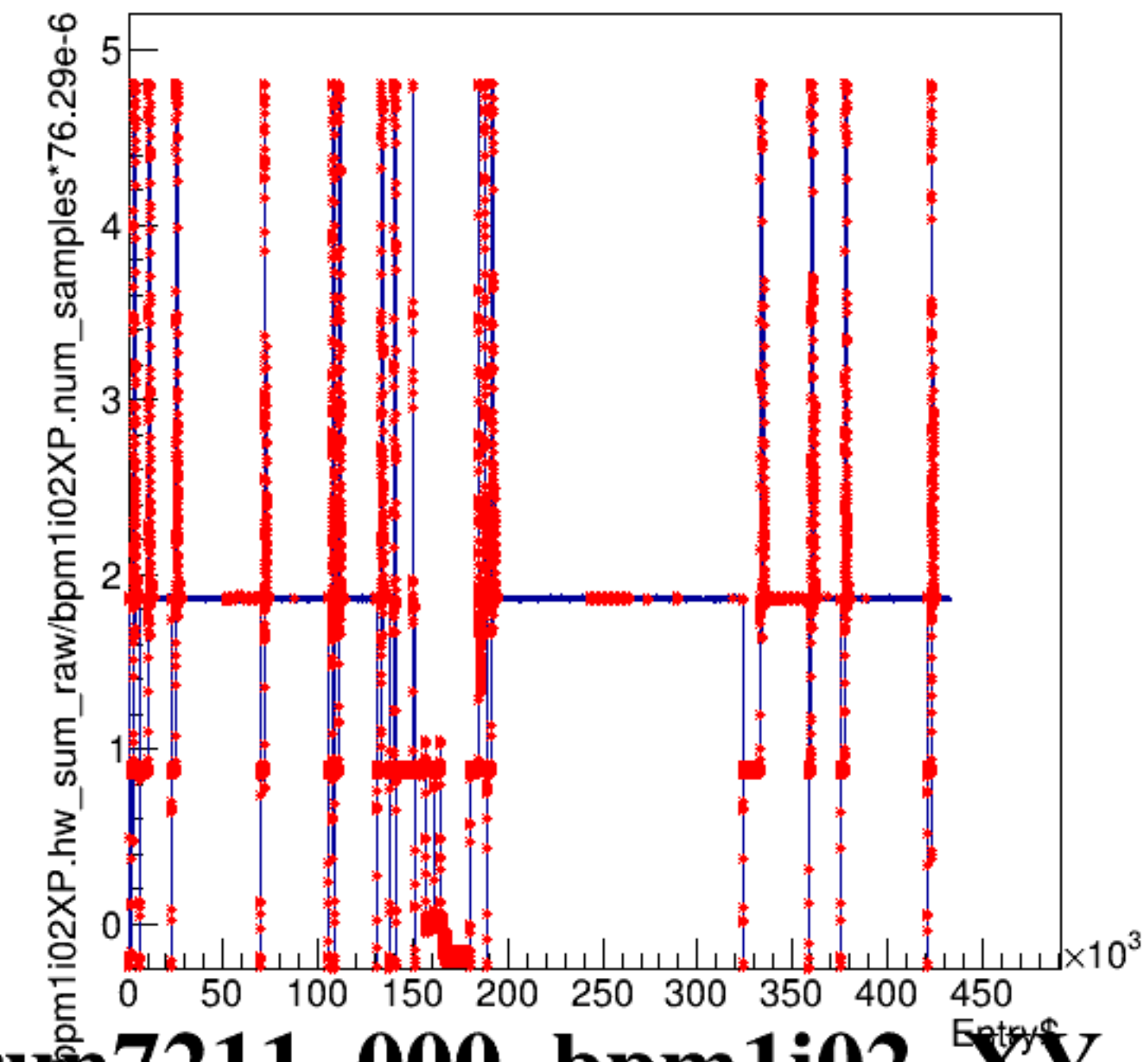
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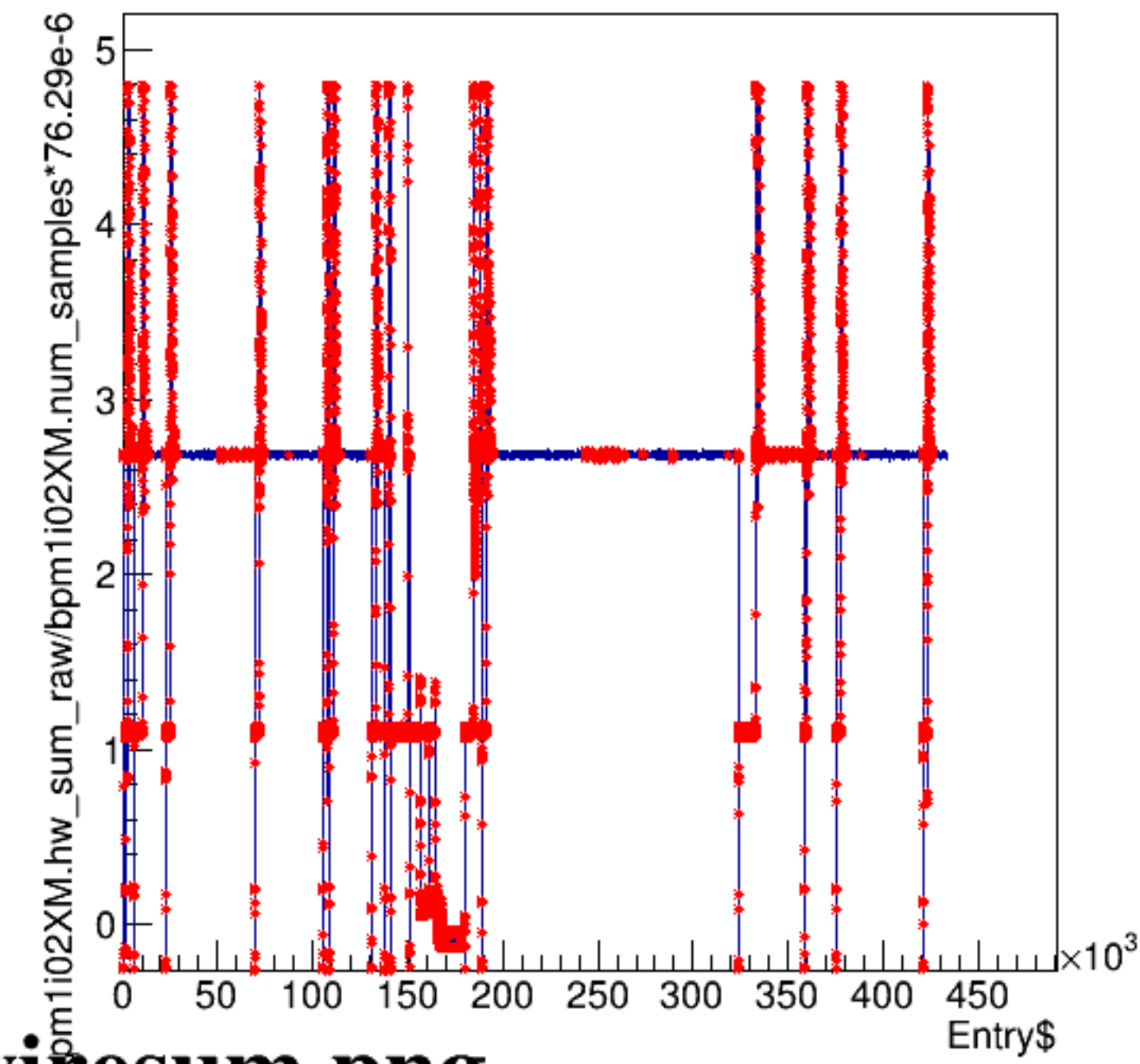
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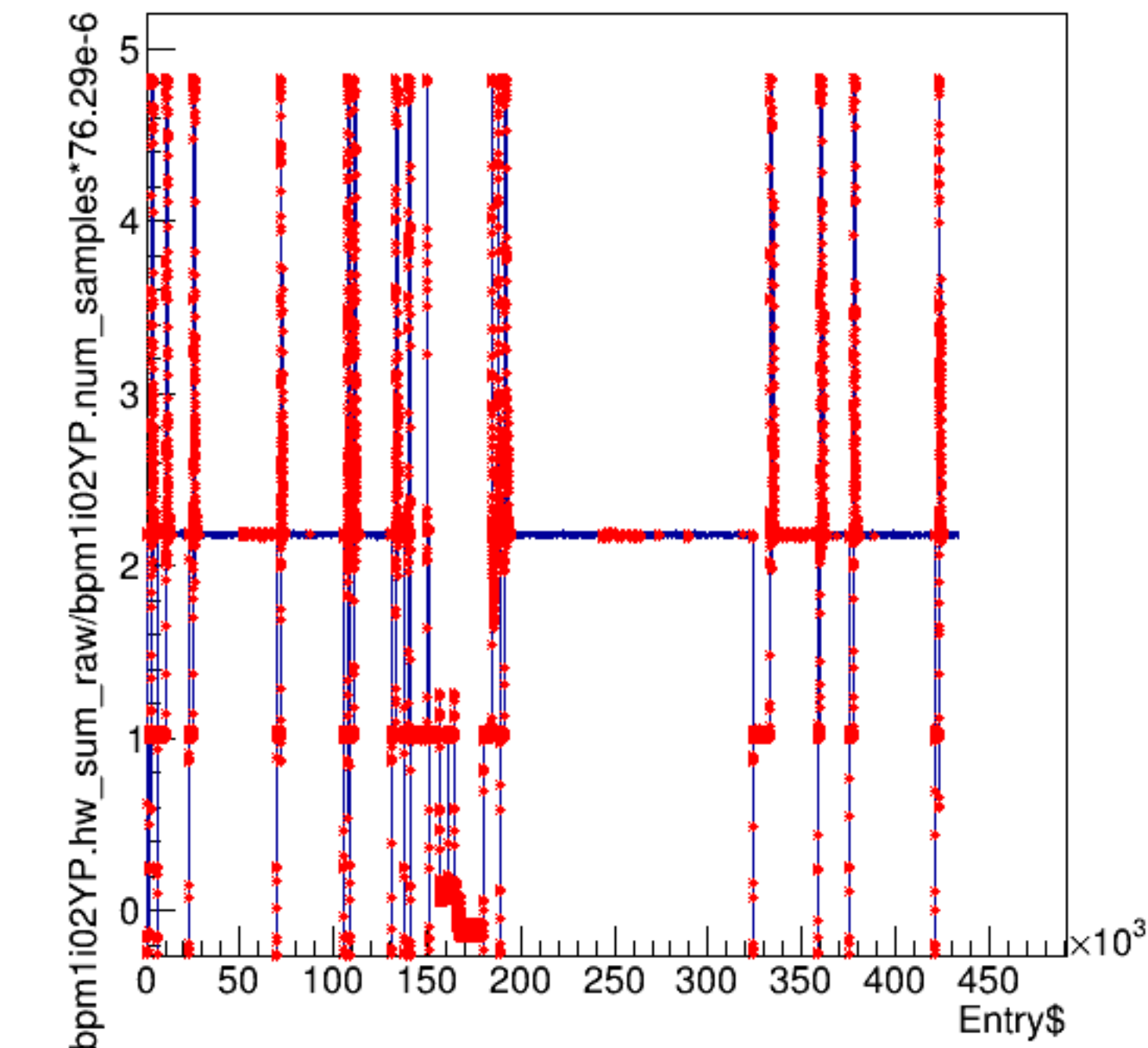
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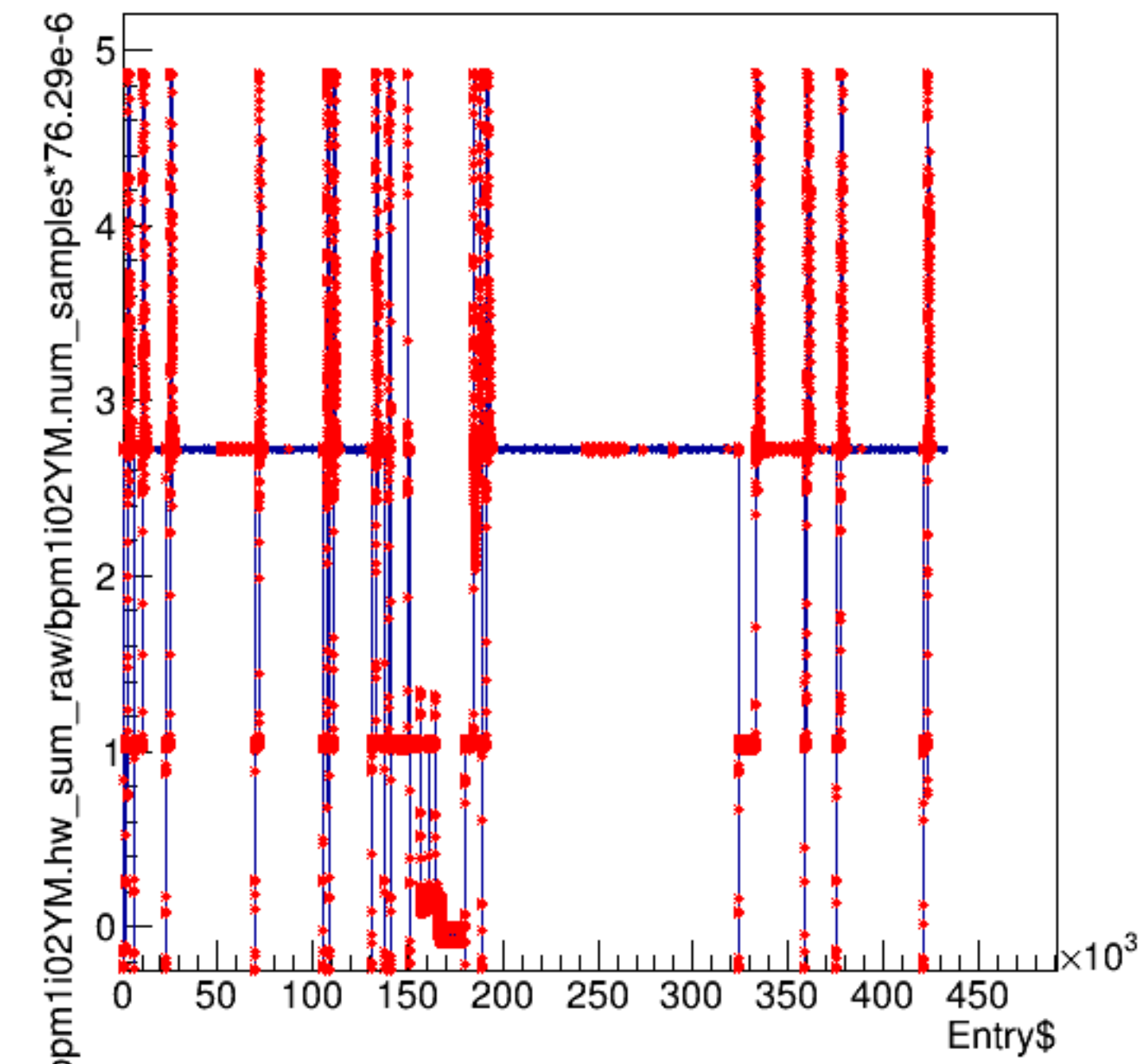
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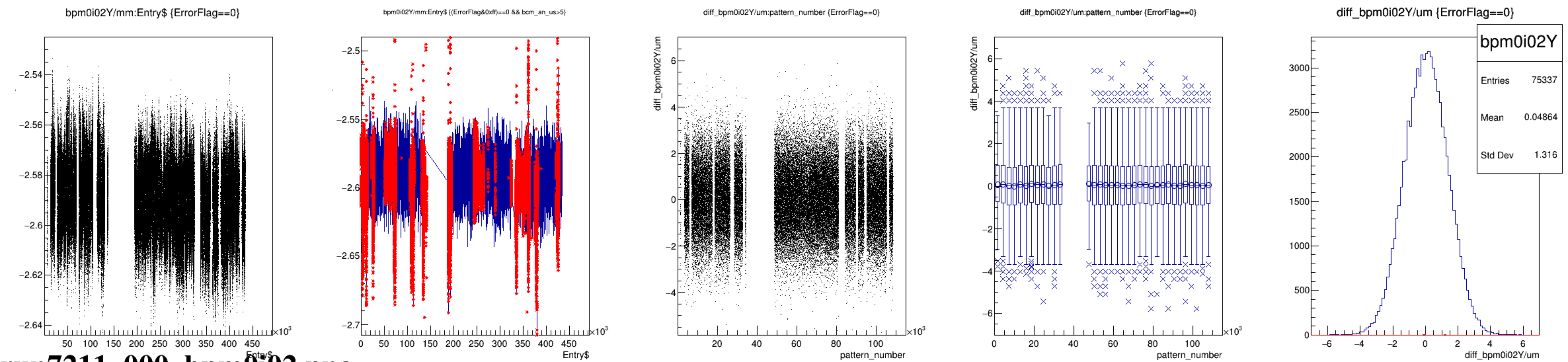
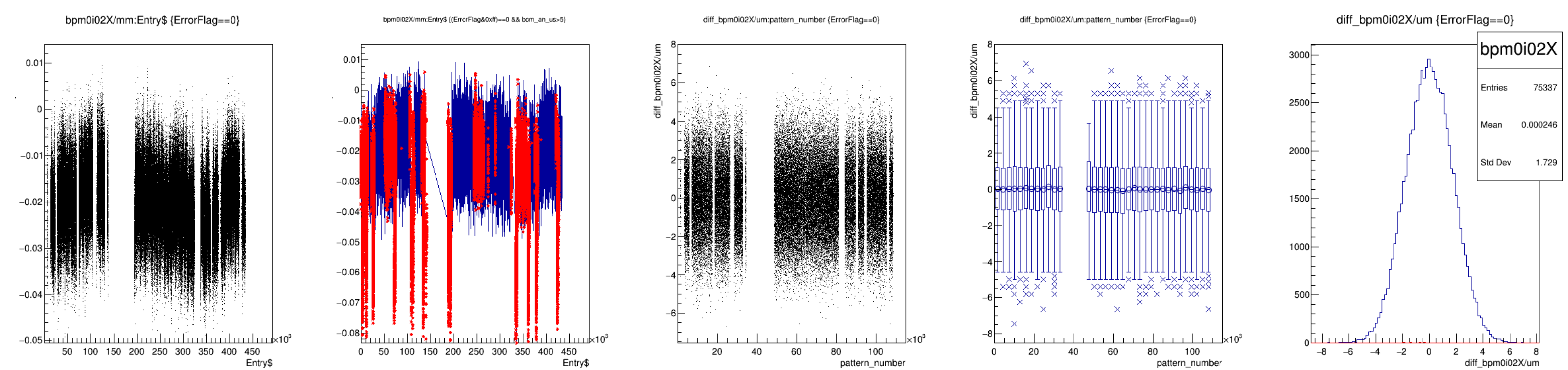


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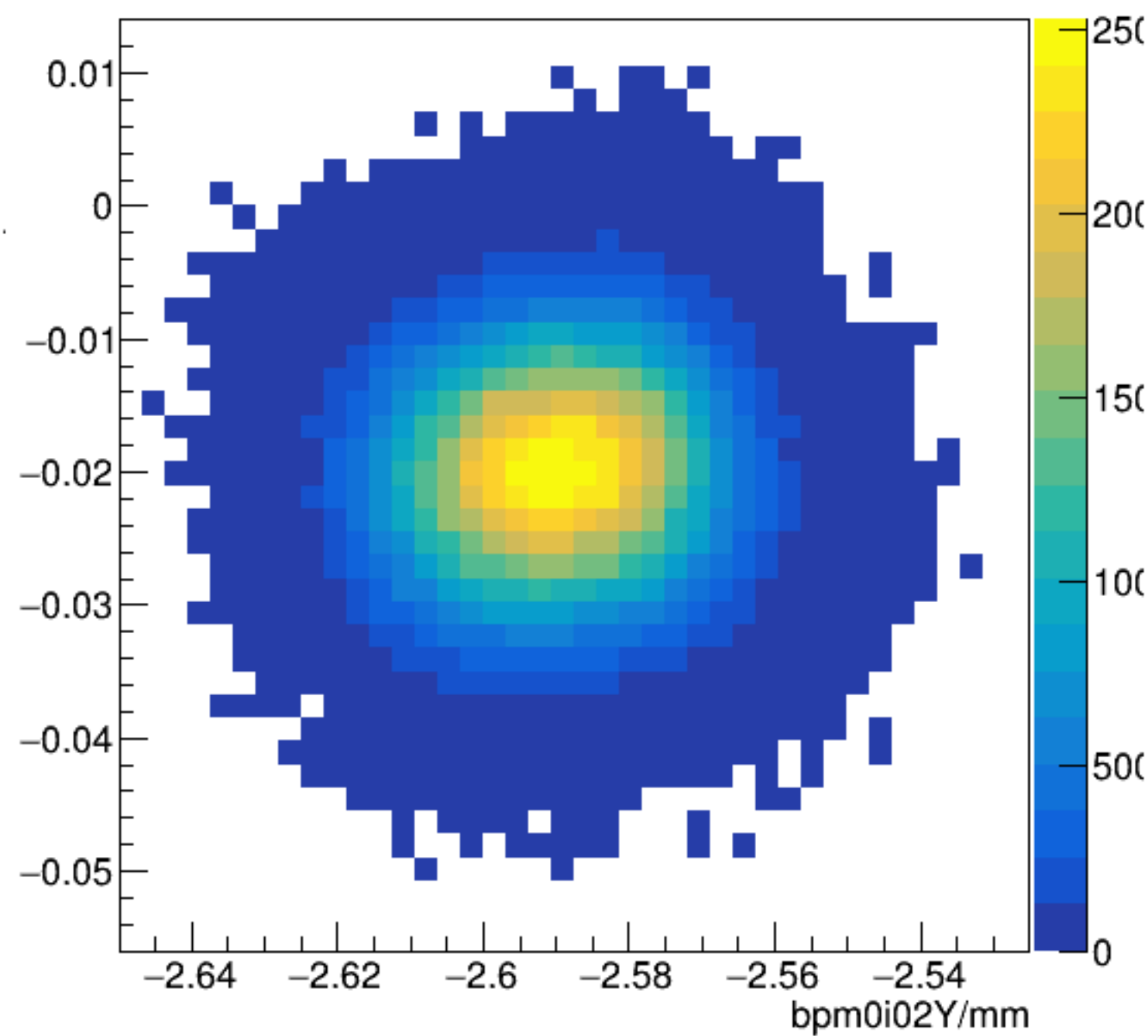


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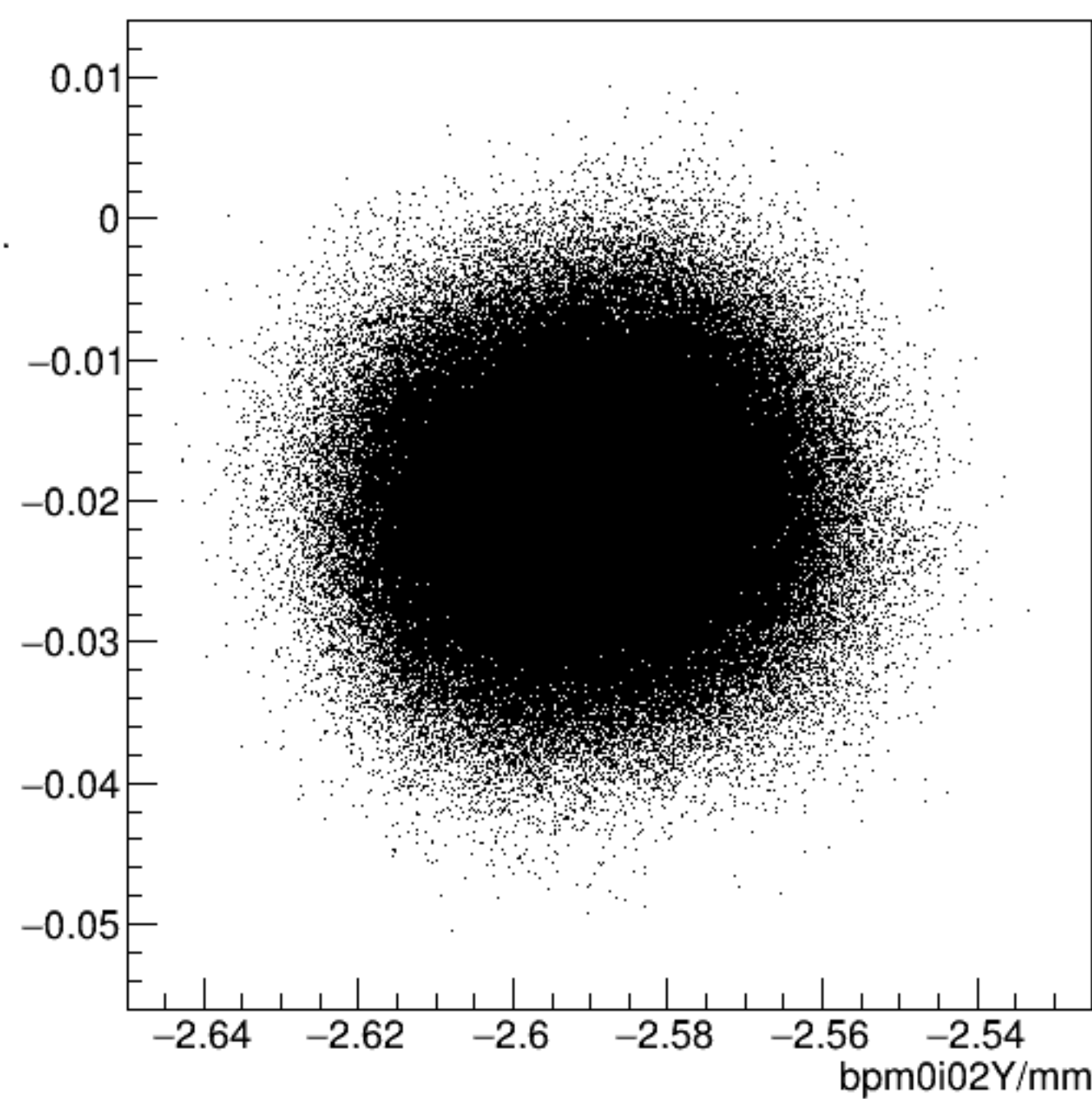




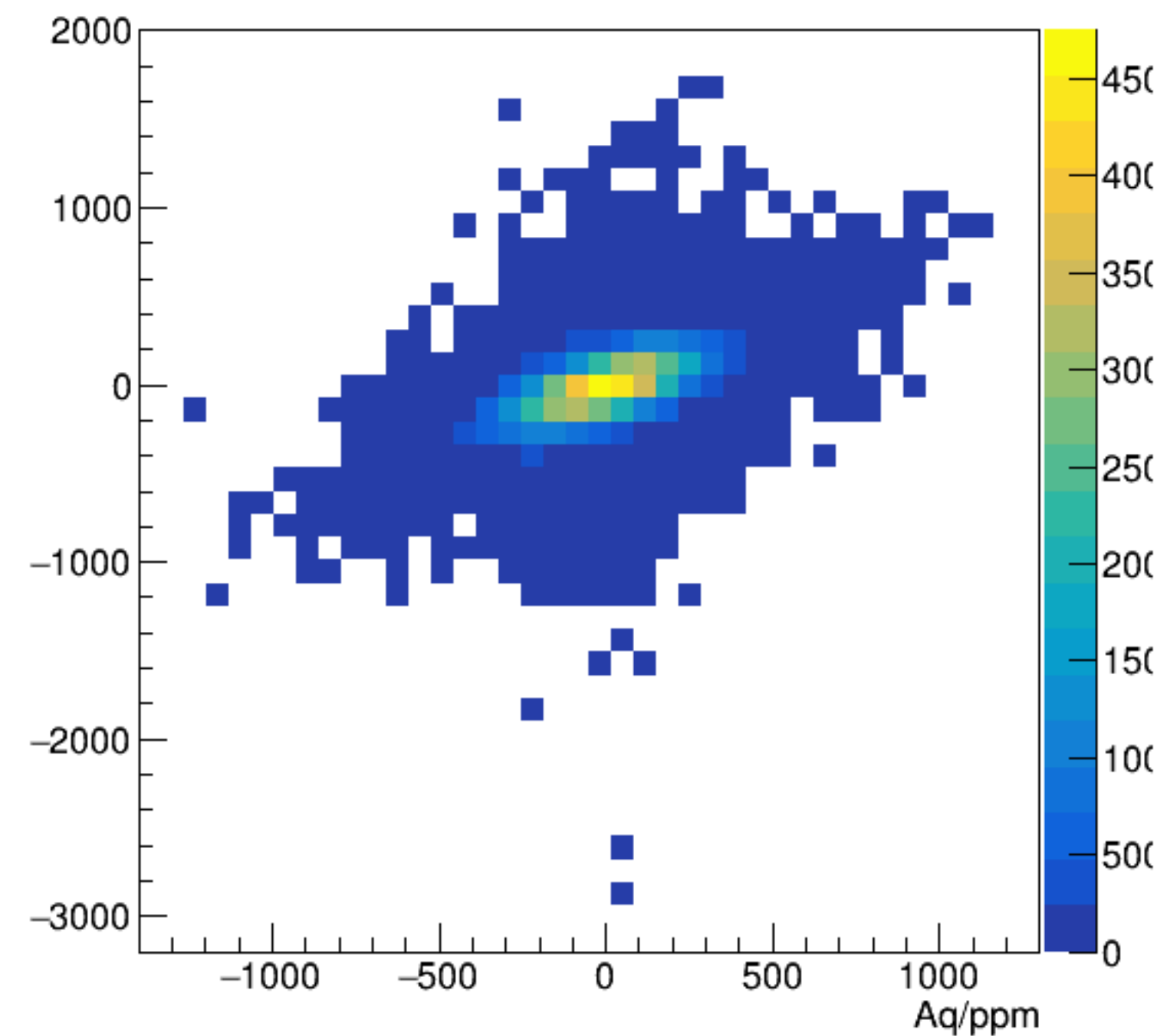
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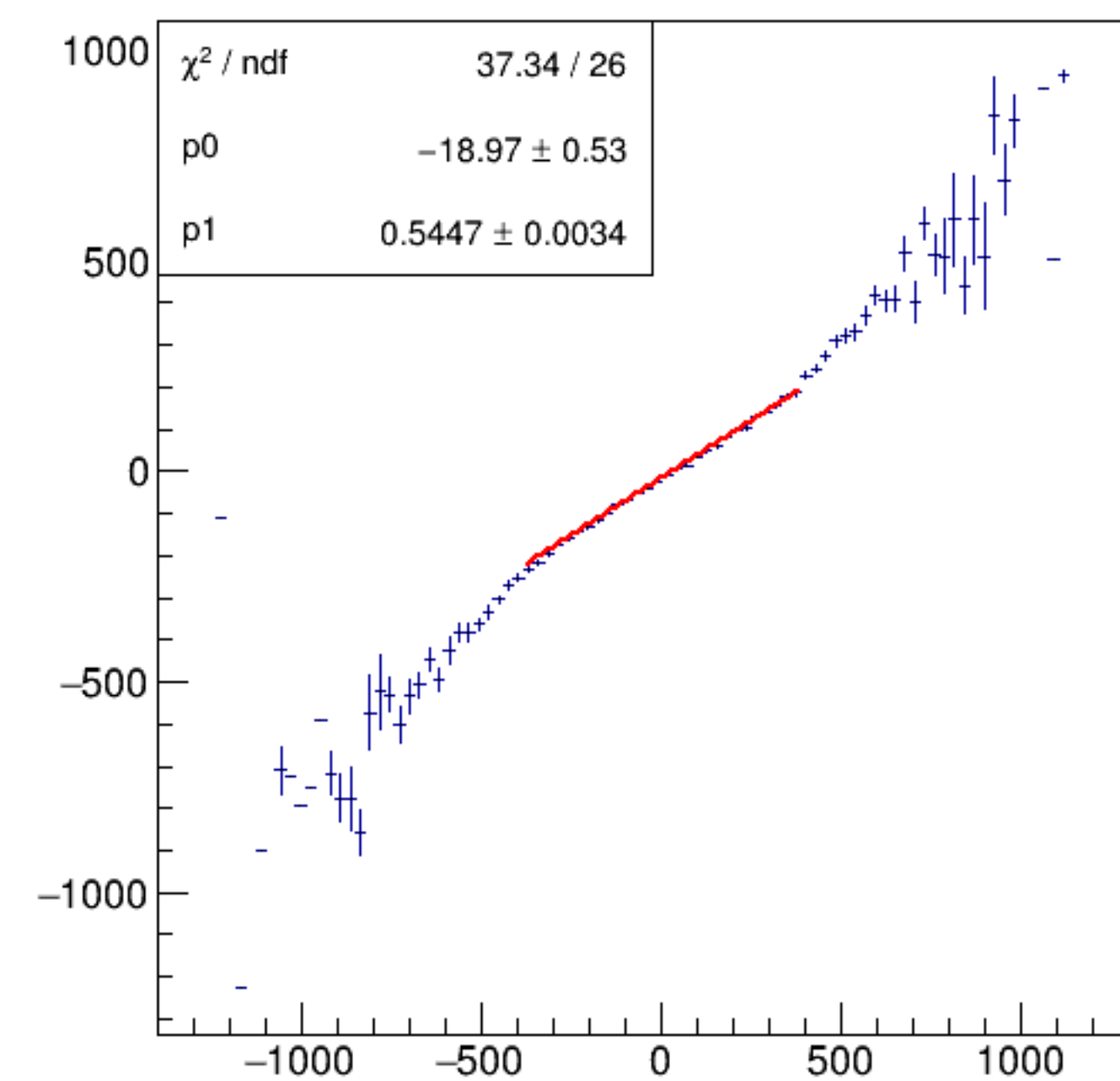
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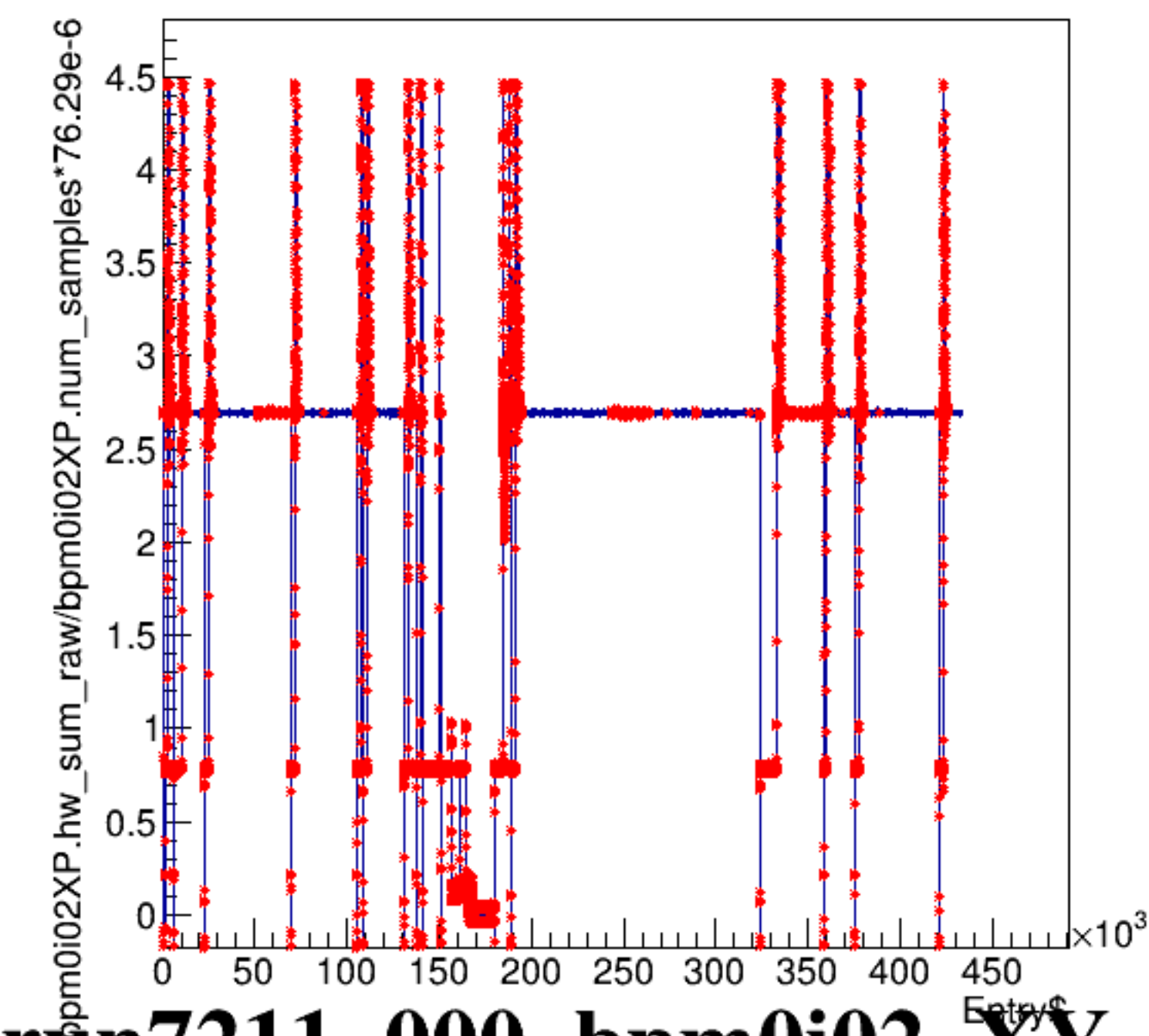
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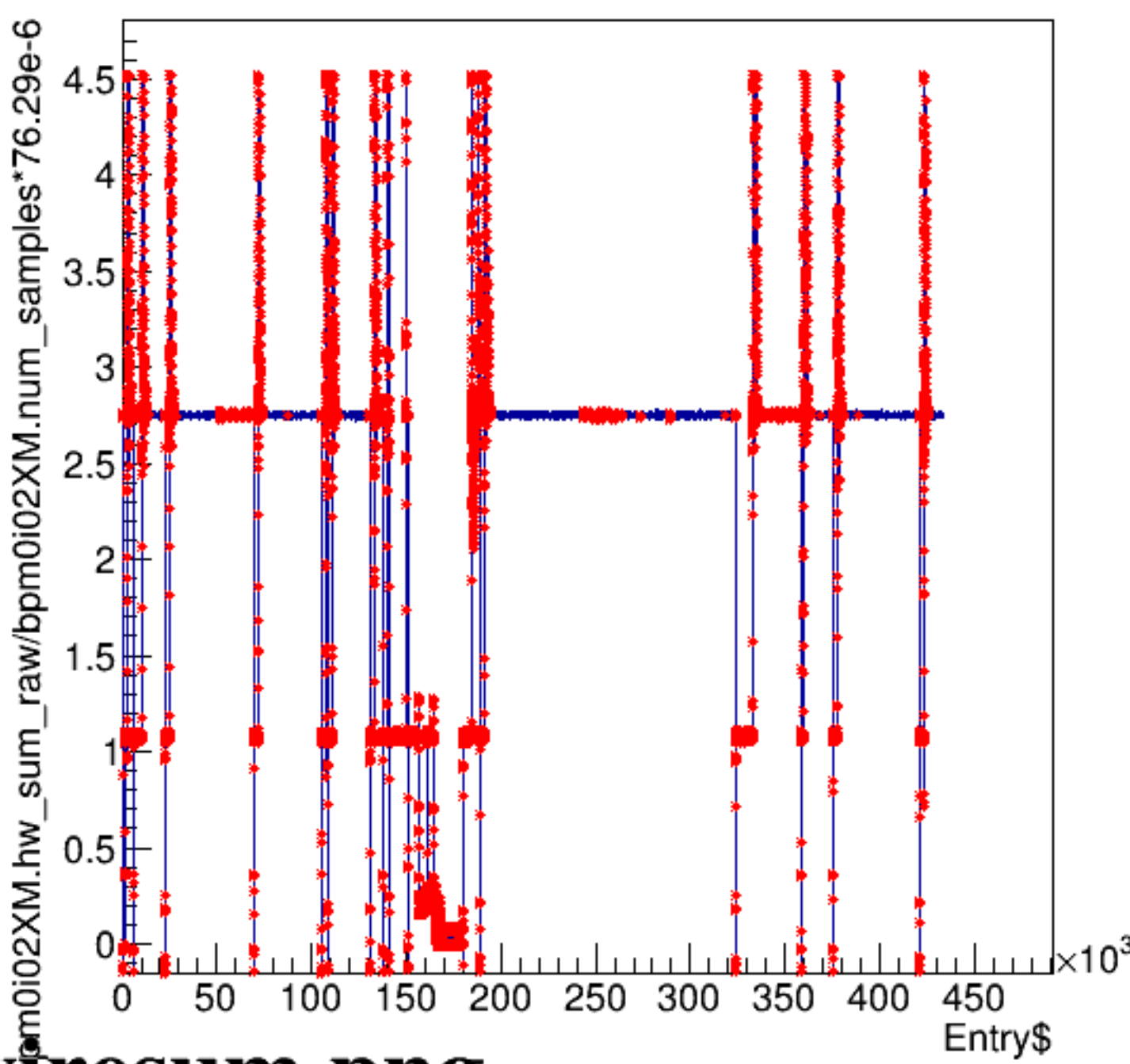
asym_bpm0i02WS/ppm:Aq/ppm {ErrorFlag==0}



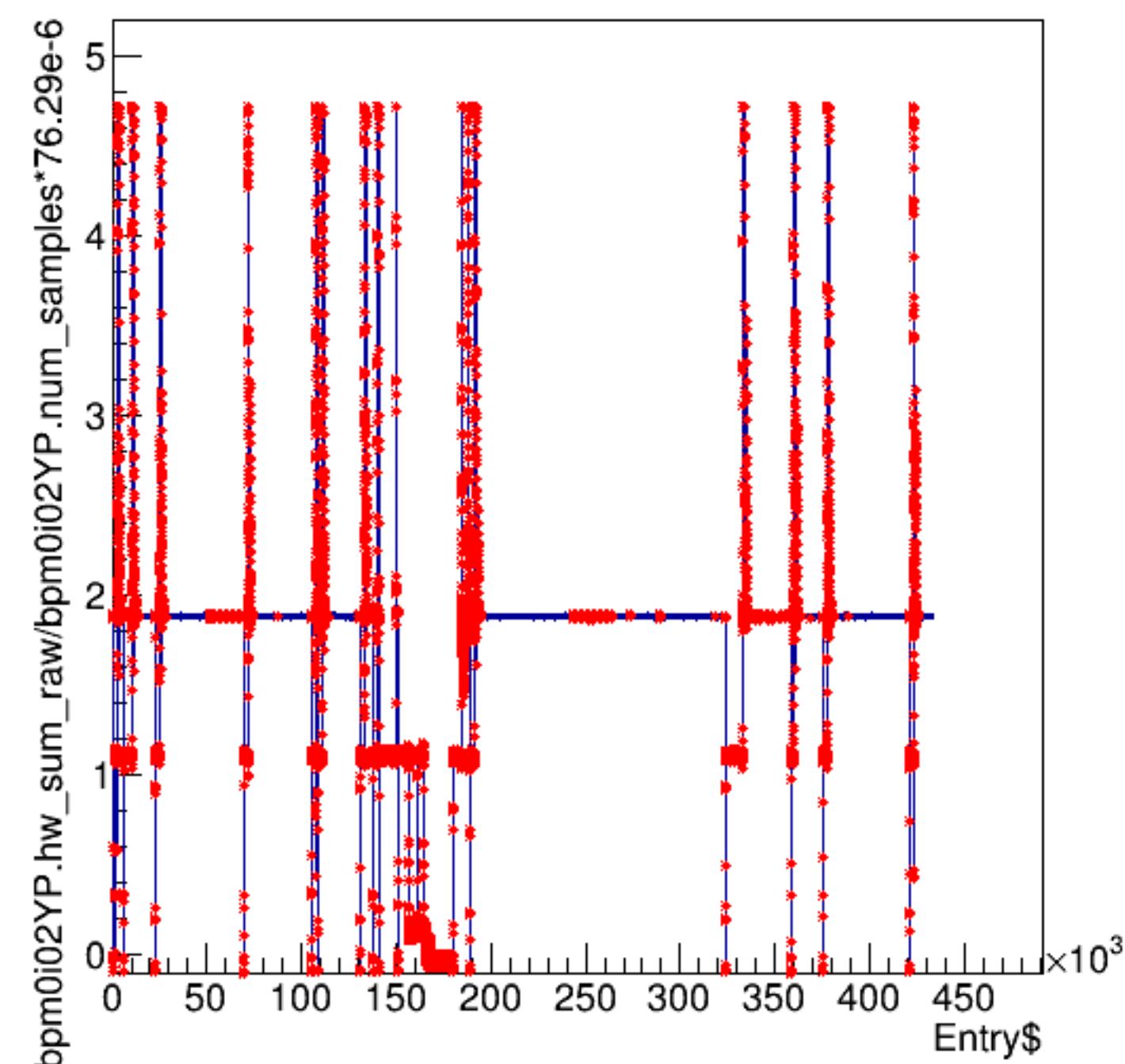
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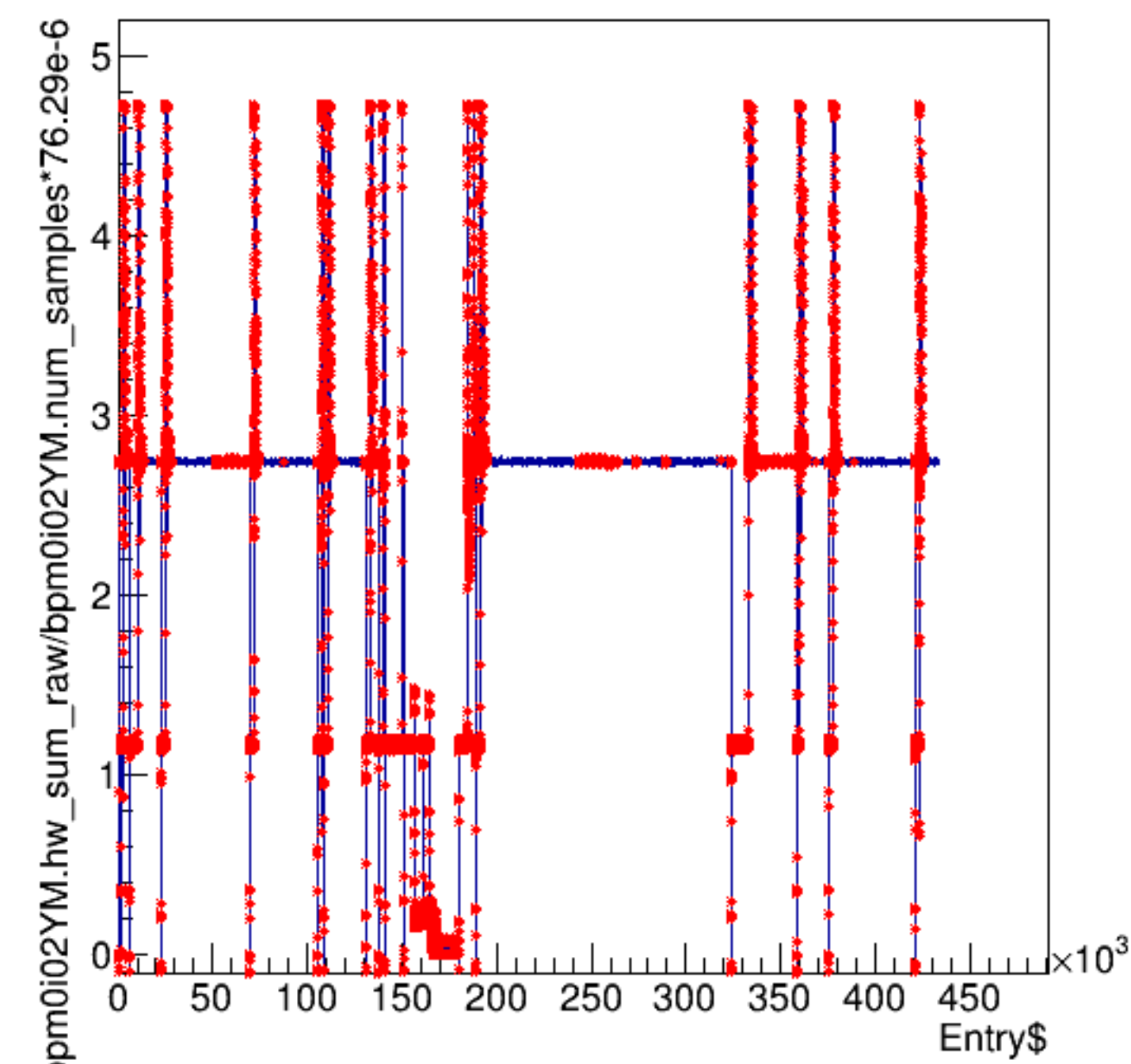
bpm0i02XM.hw_sum_raw/bpm0i02XM.num_samples*76.29e-6:Entry\$

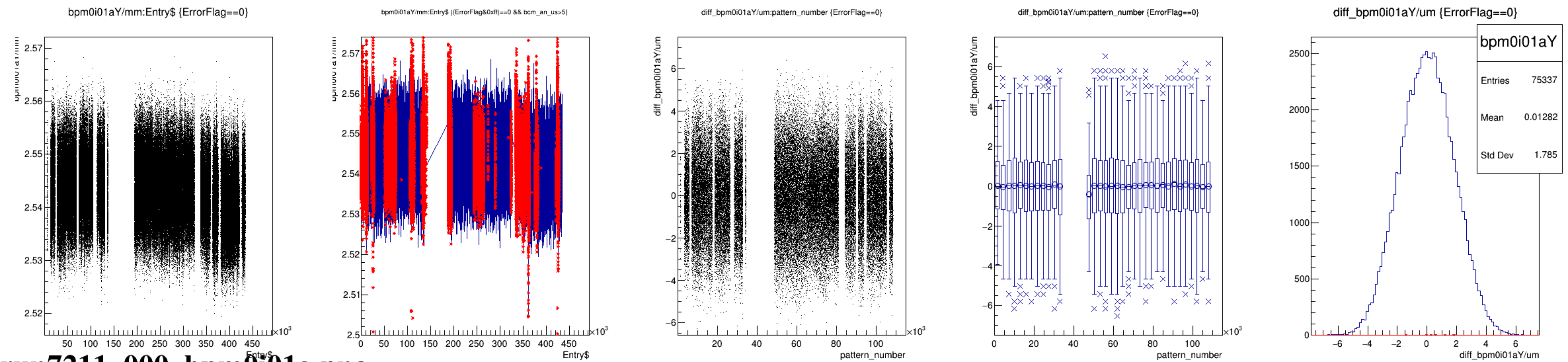
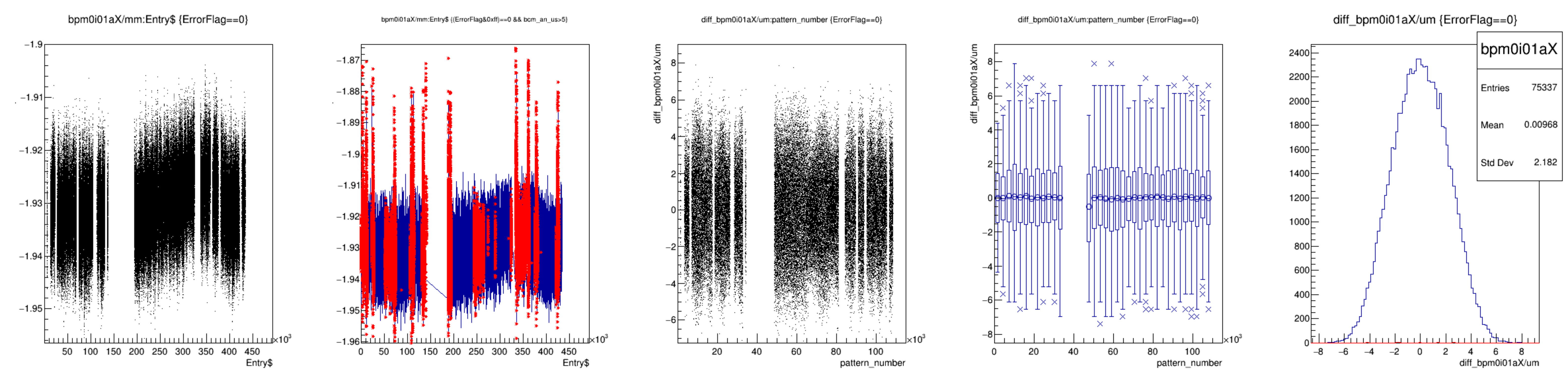


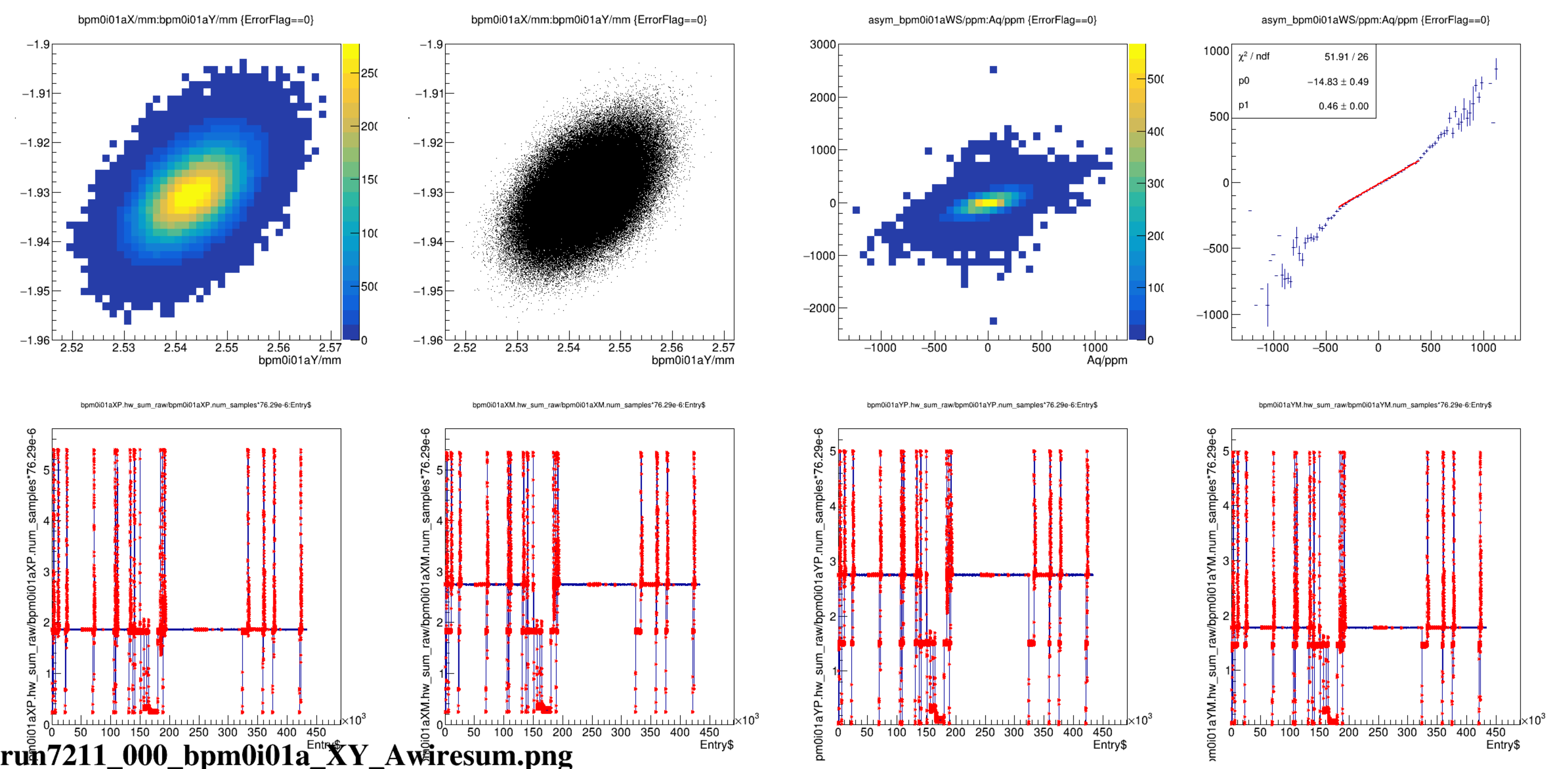
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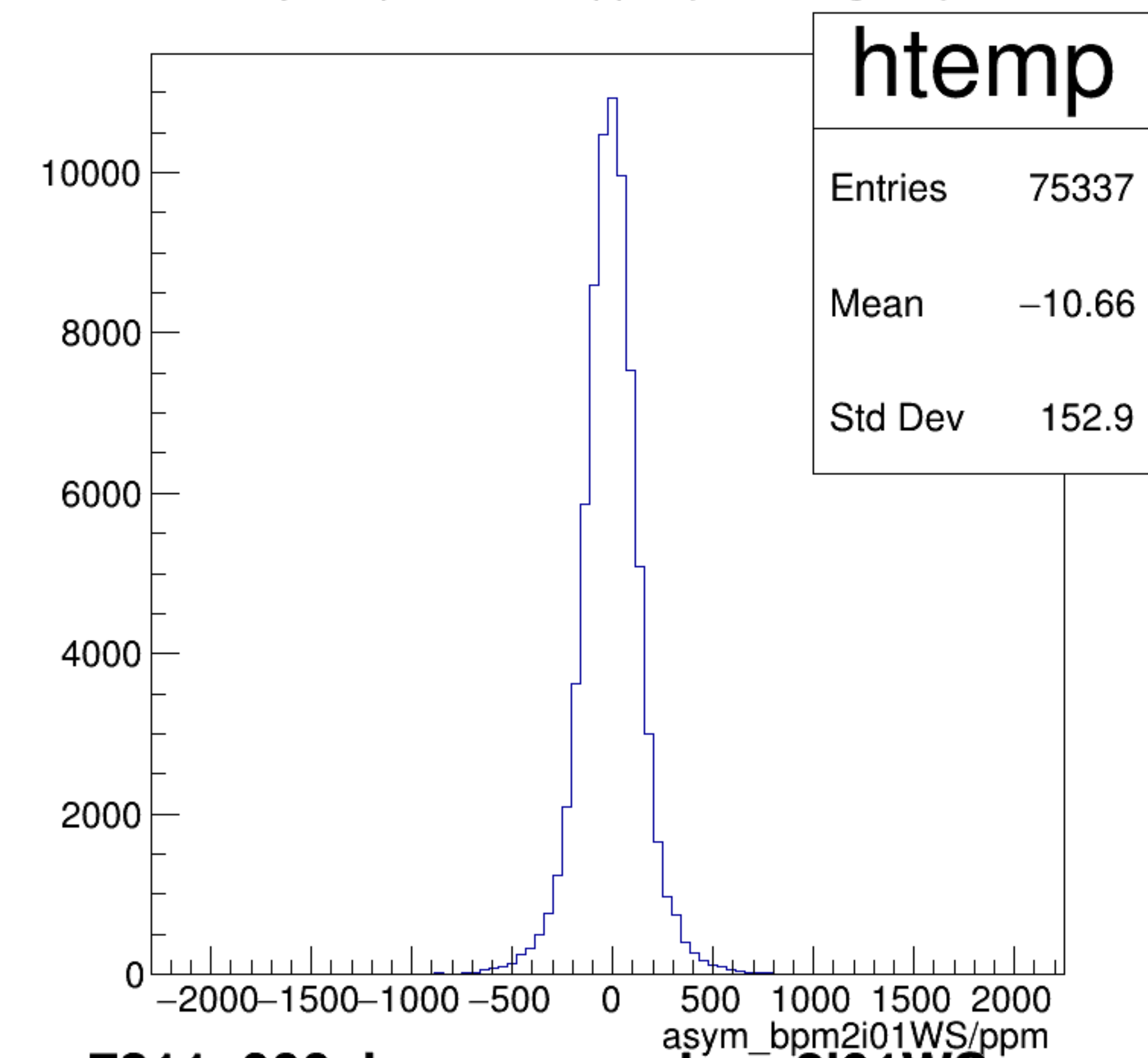
bpm0i02YM.hw_sum_raw/bpm0i02YM.num_samples*76.29e-6:Entry\$



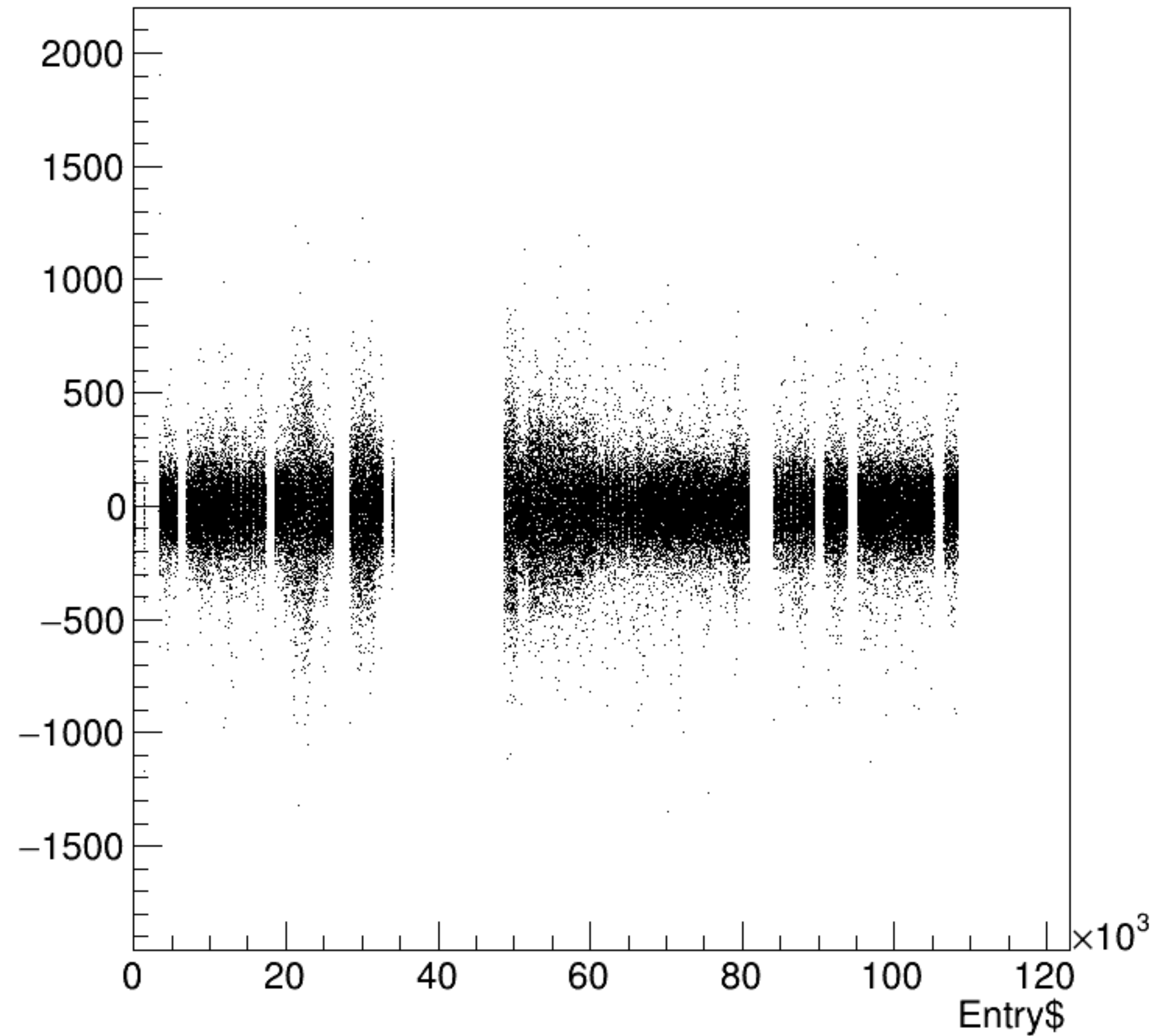




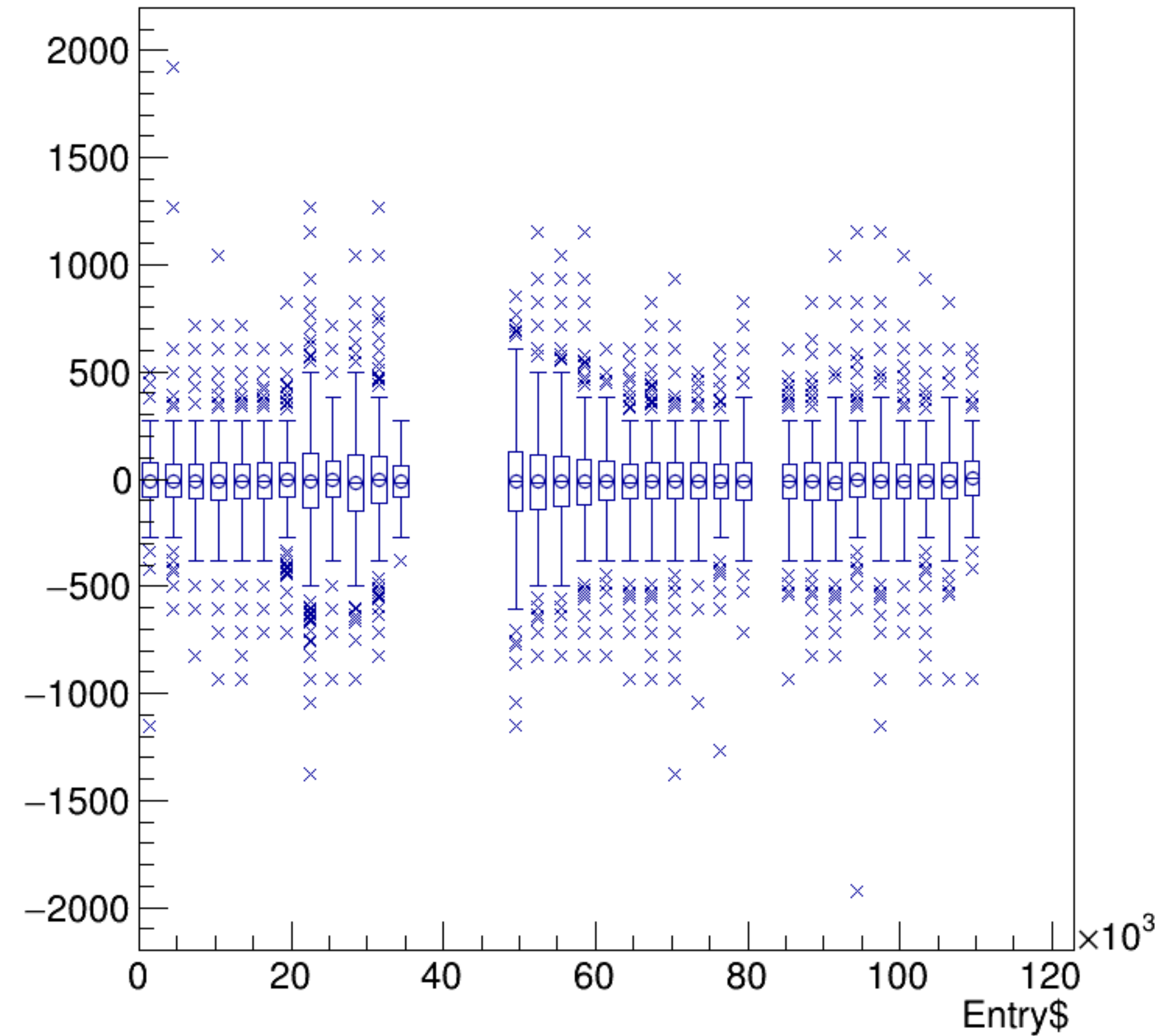
asym_bpm2i01WS/ppm {ErrorFlag==0}



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

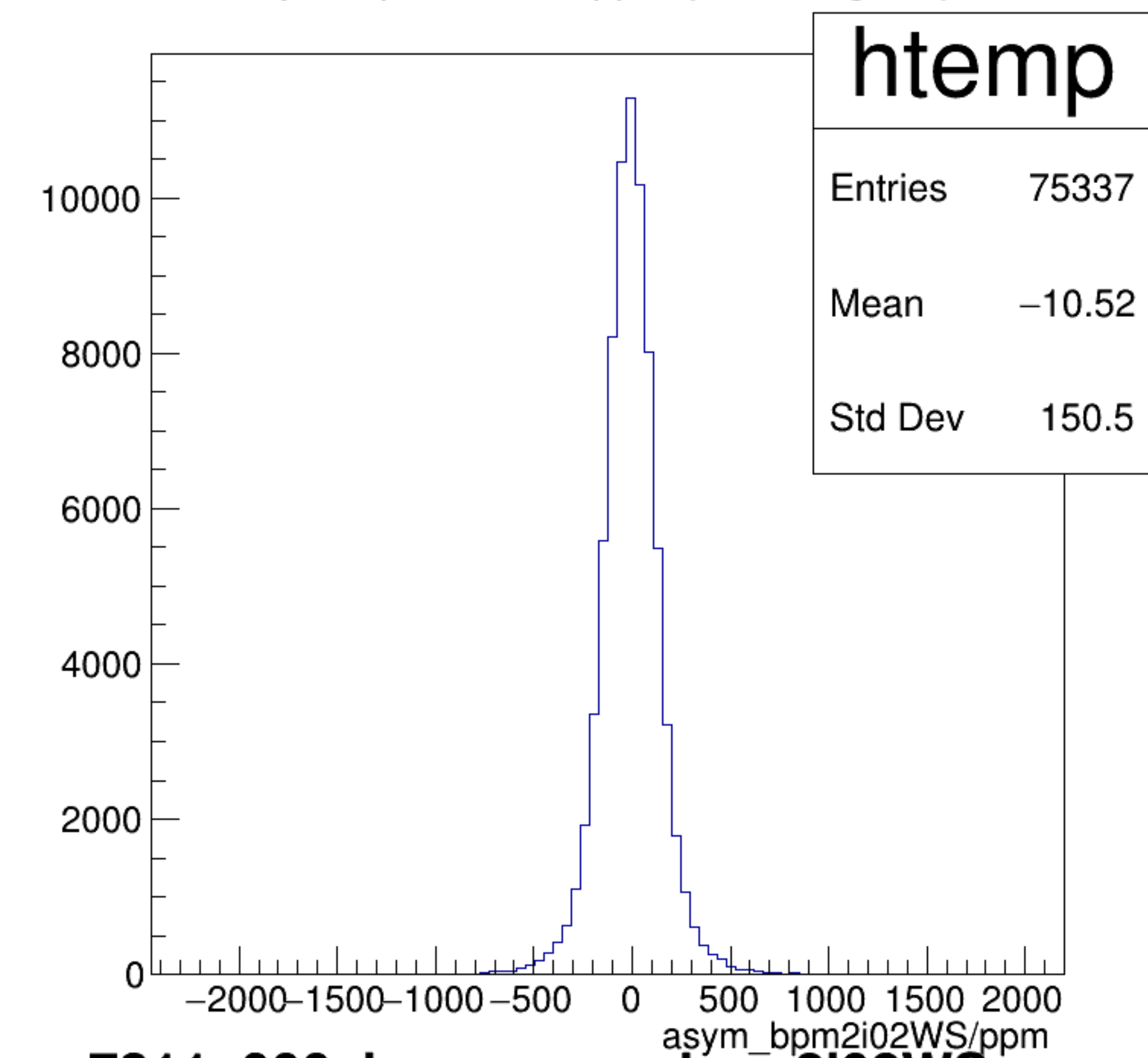


asym_bpm2i01WS/ppm:Entry\$ {ErrorFlag==0}

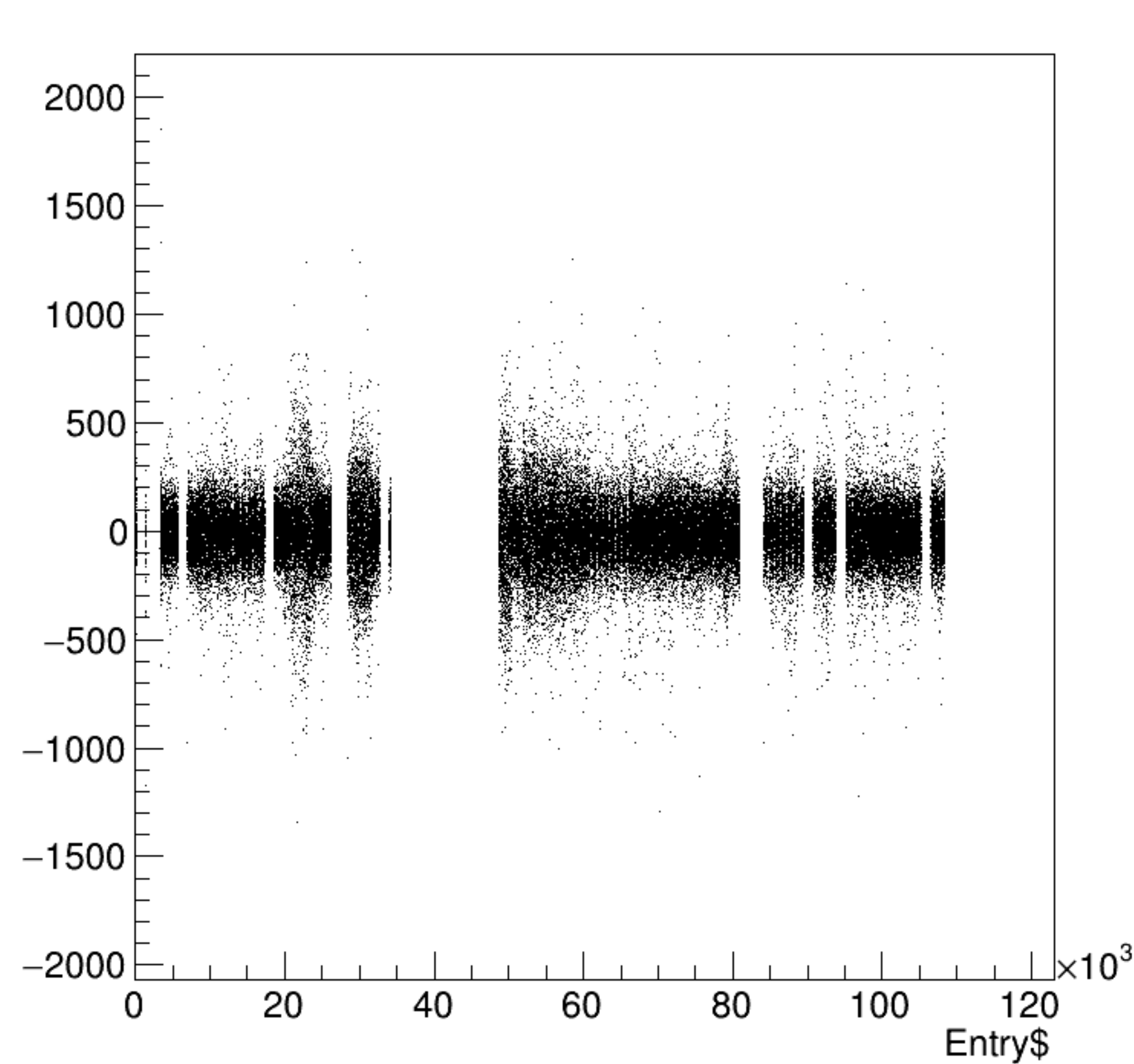


run7211_000_bpm_asym_bpm2i01WS.png

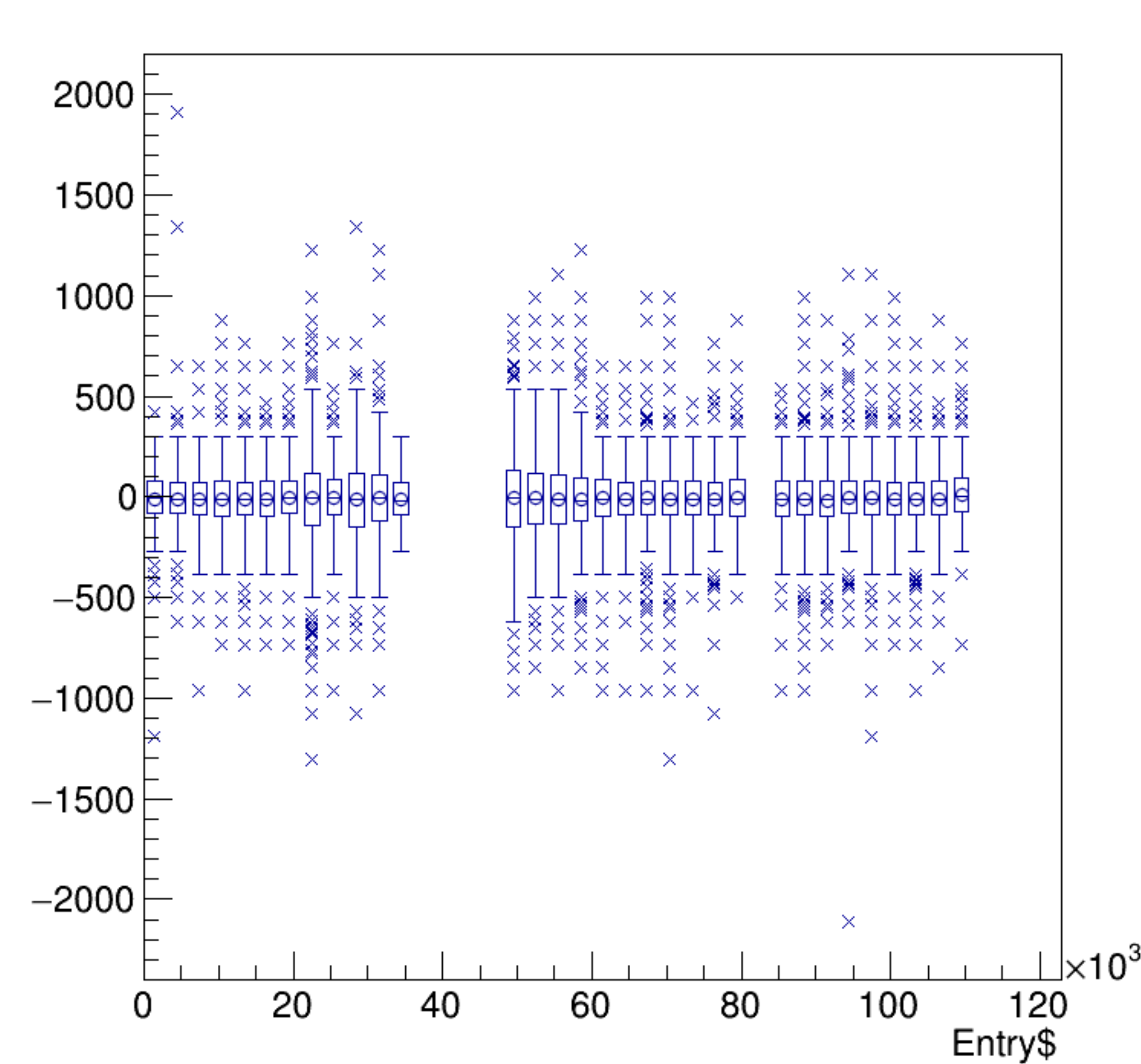
asym_bpm2i02WS/ppm {ErrorFlag==0}



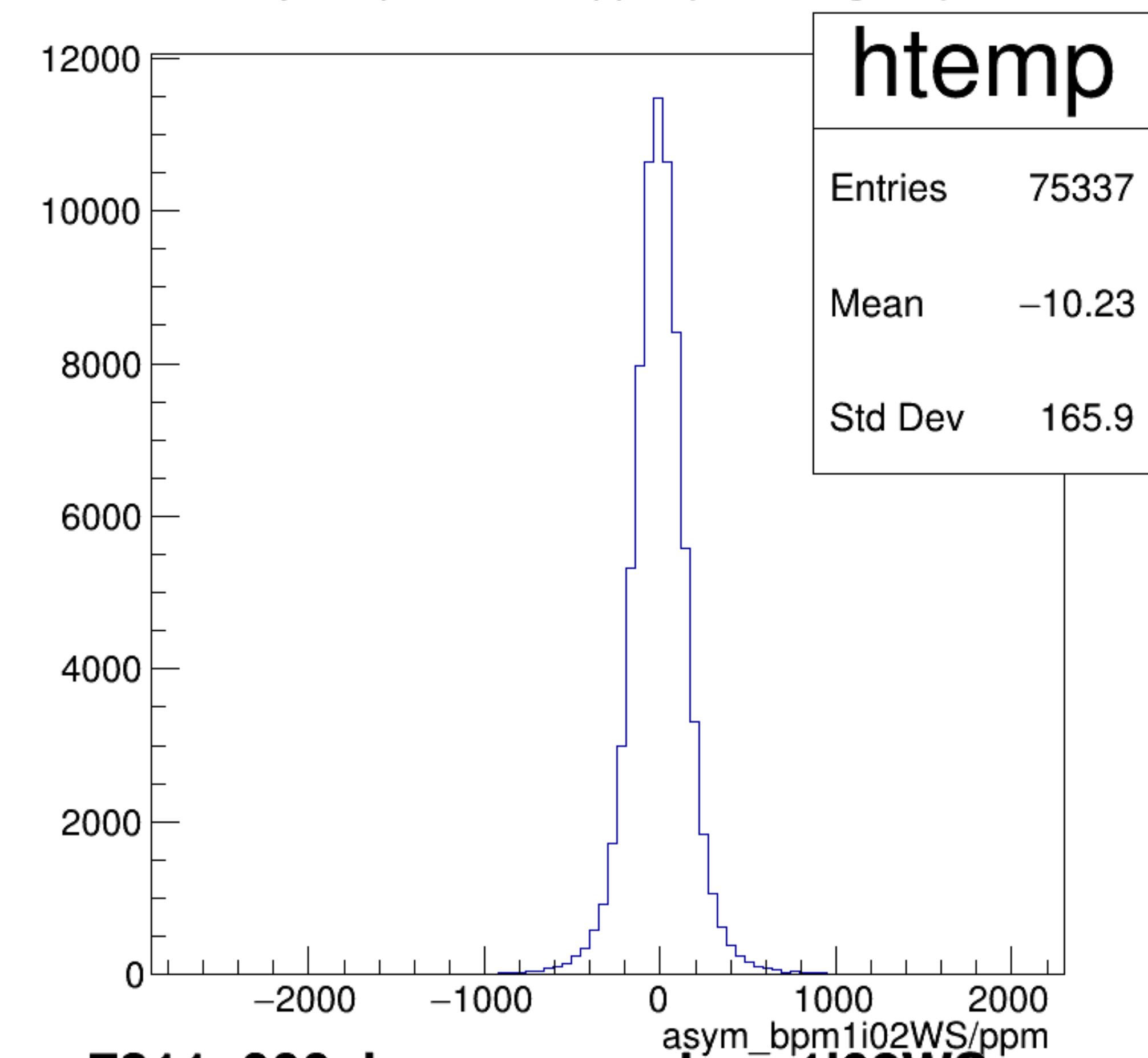
asym_bpm2i02WS/ppm:Entry\$ {ErrorFlag==0}



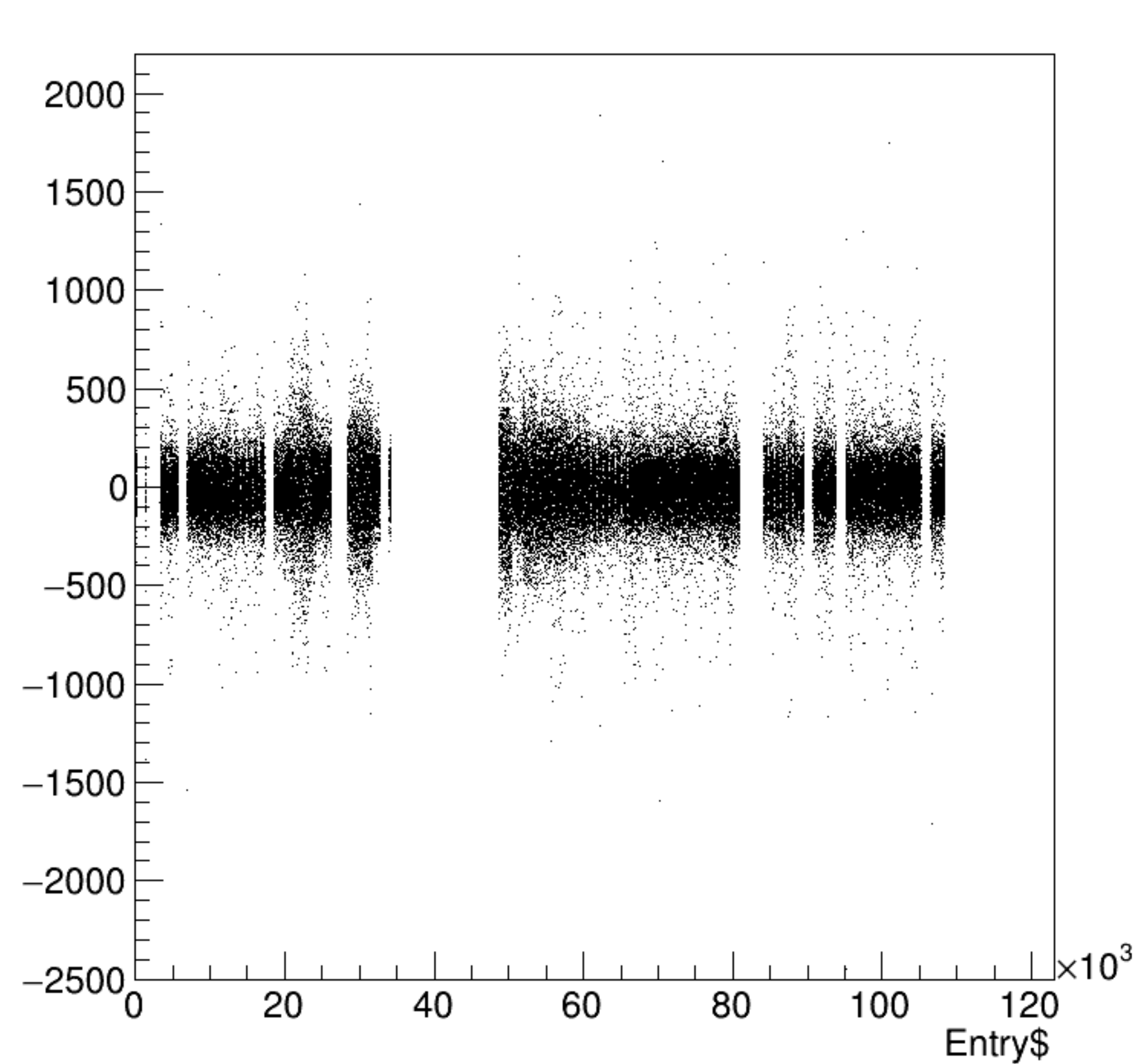
asym_bpm2i02WS/ppm:Entry\$ {ErrorFlag==0}



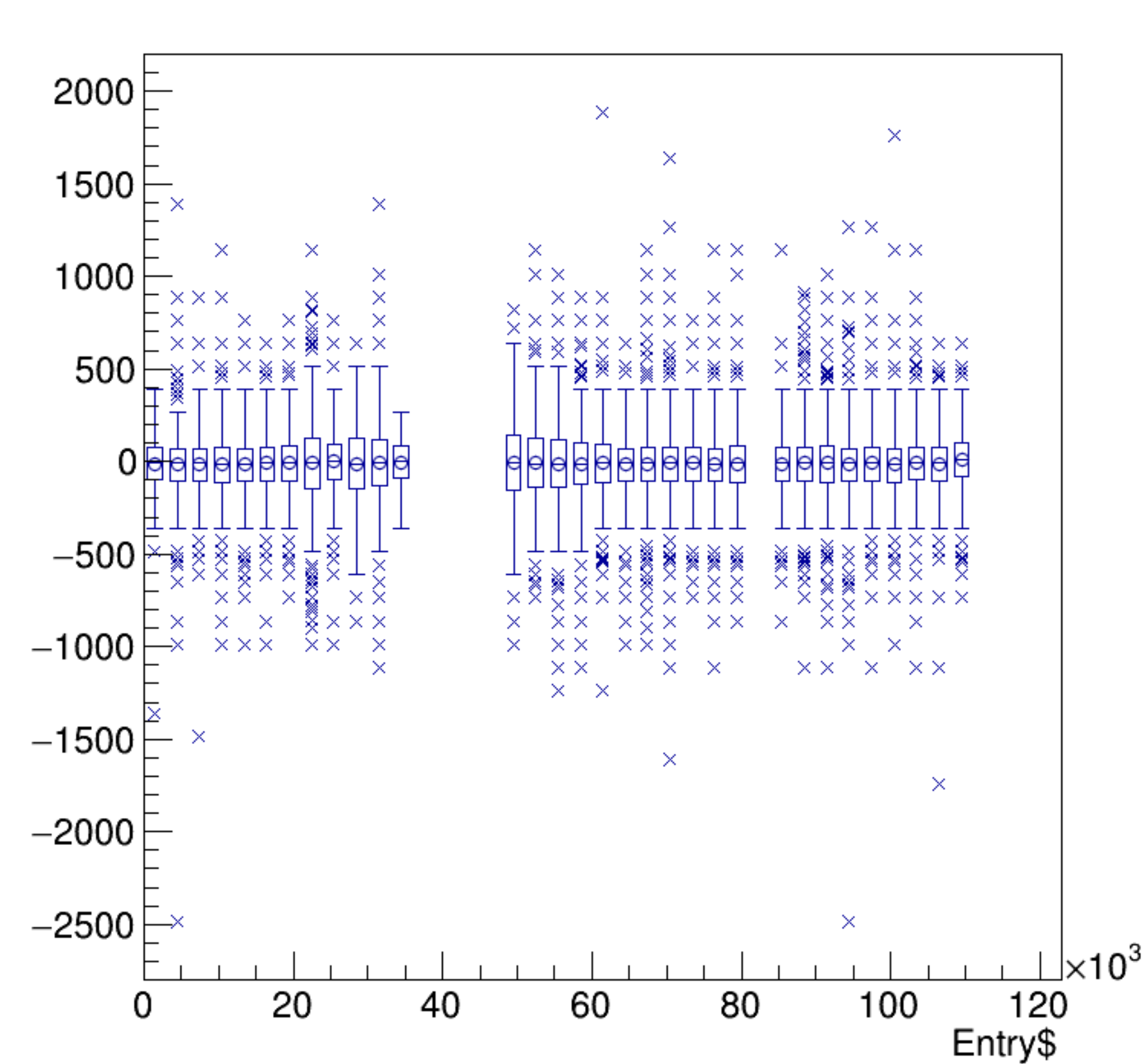
asym_bpm1i02WS/ppm {ErrorFlag==0}



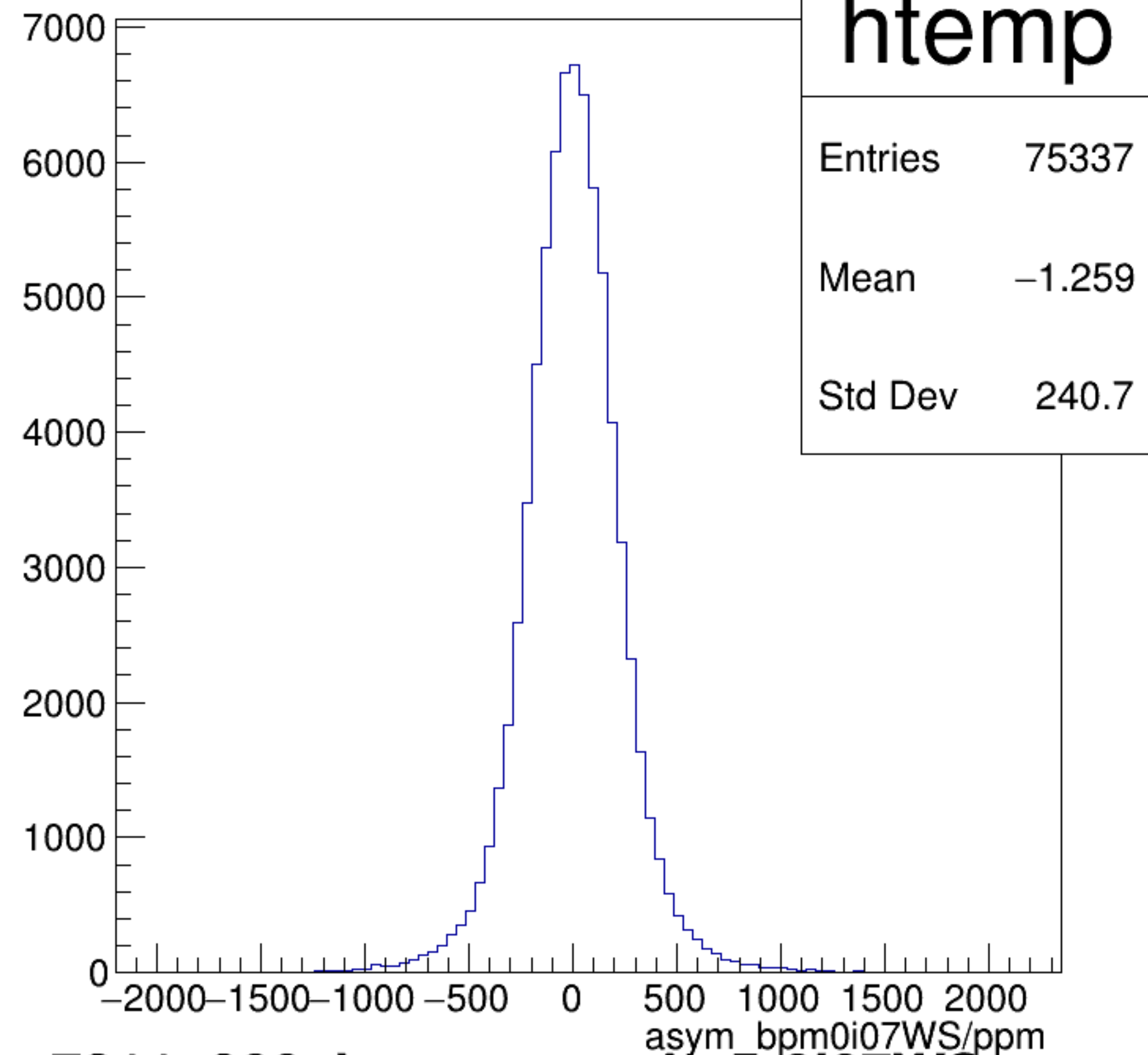
asym_bpm1i02WS/ppm:Entry\$ {ErrorFlag==0}



asym_bpm1i02WS/ppm:Entry\$ {ErrorFlag==0}

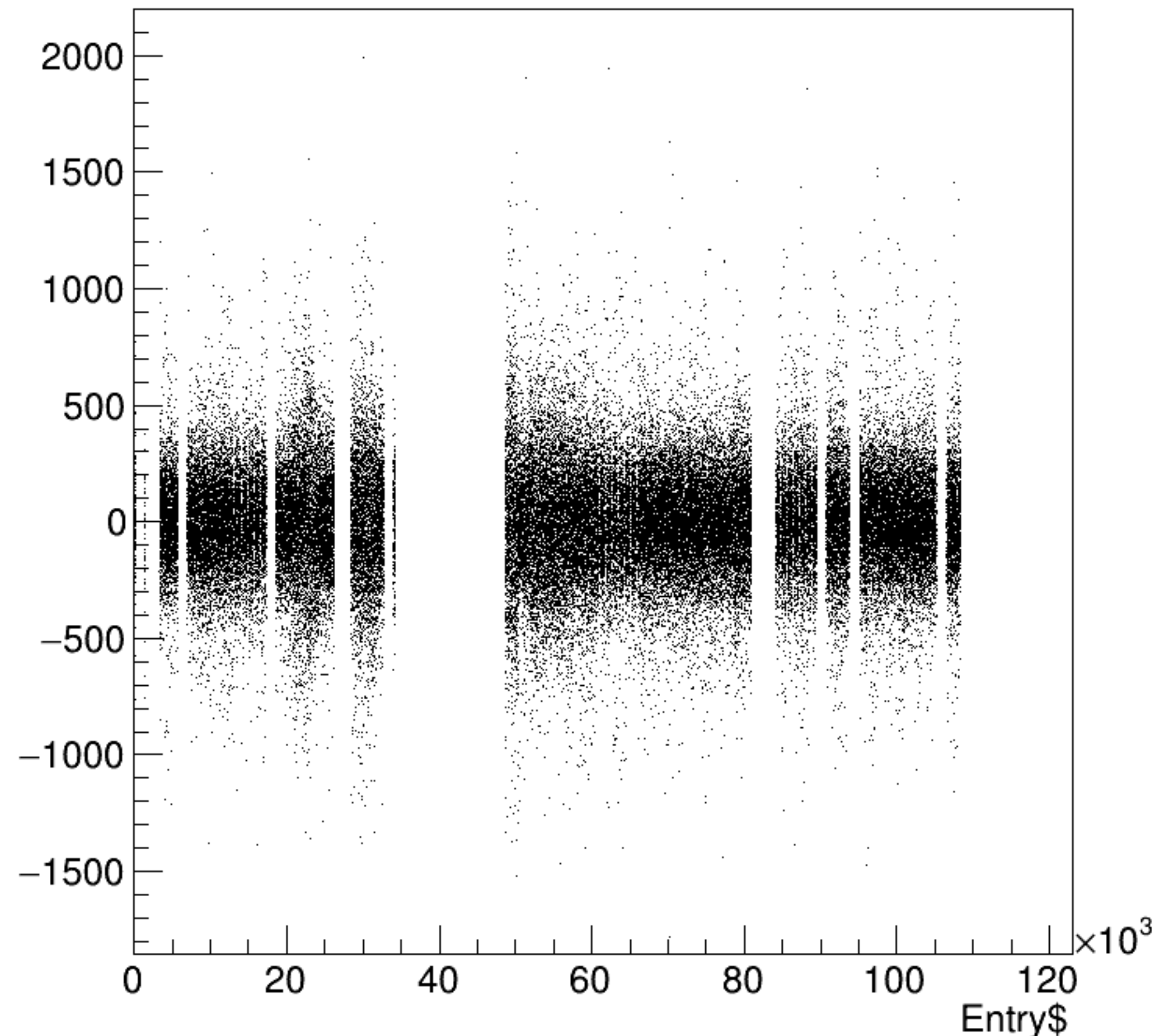


asym_bpm0i07WS/ppm {ErrorFlag==0}

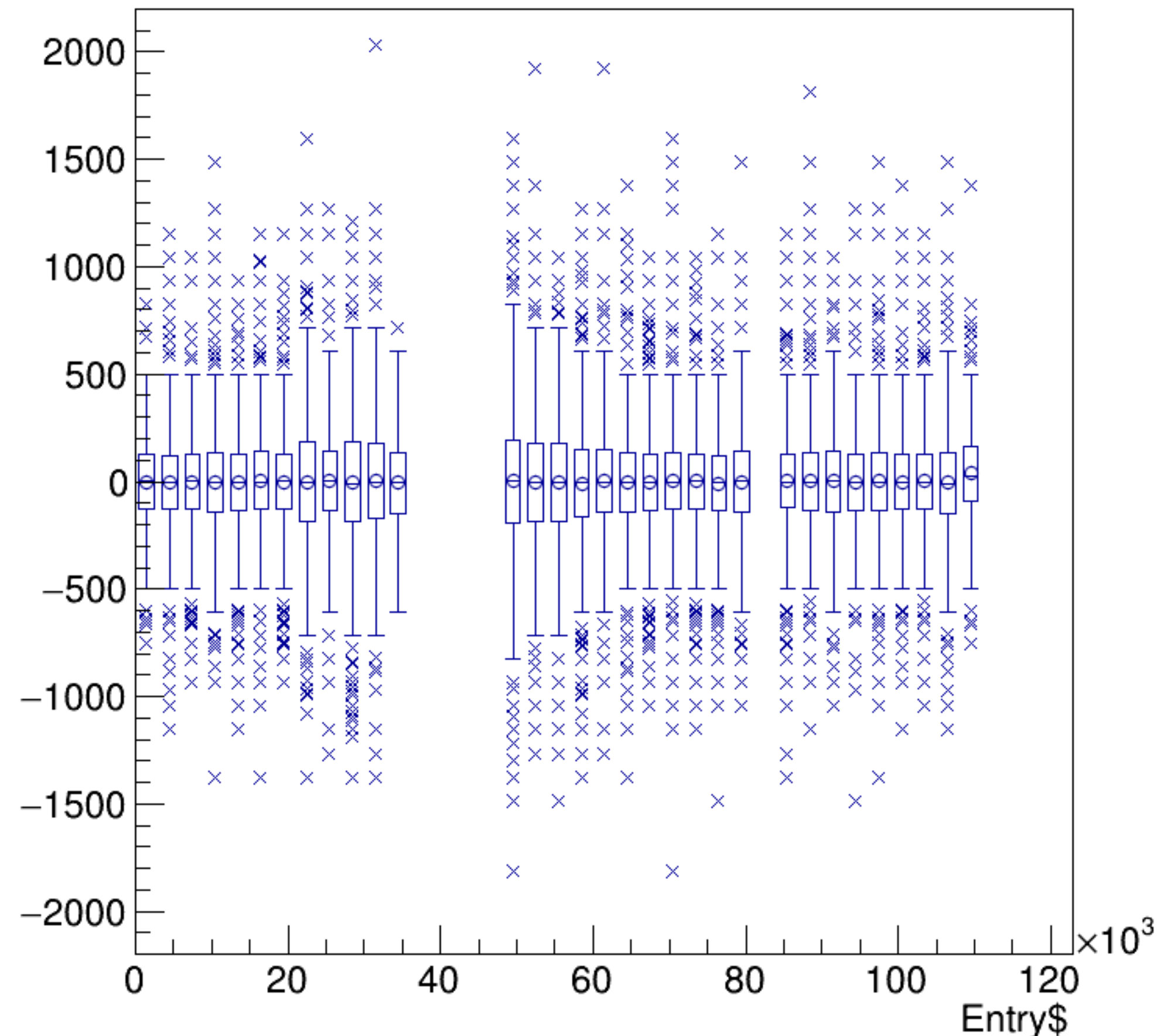


run7211_000_bpm_asym_bpm0i07WS.png

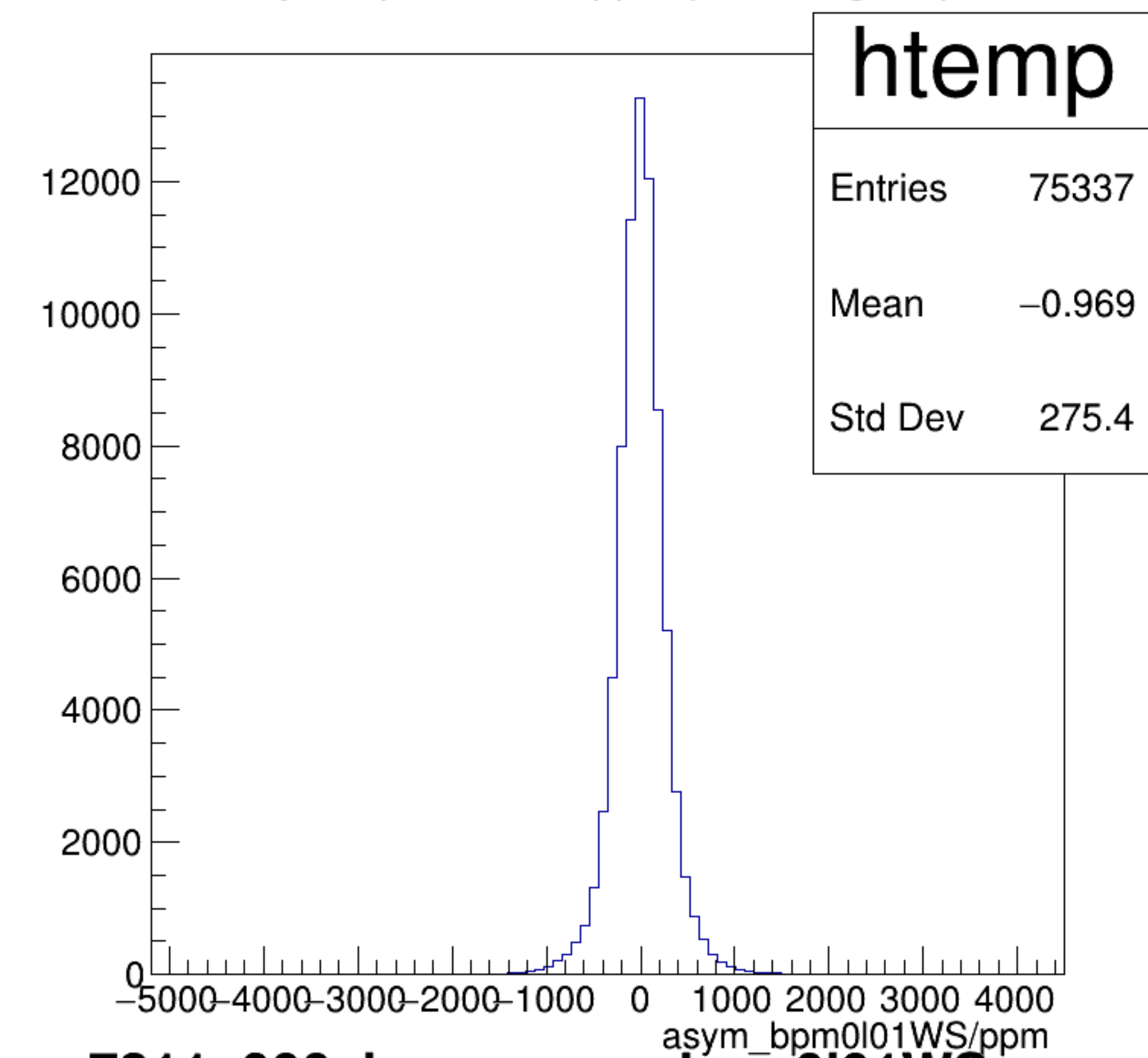
asym_bpm0i07WS/ppm:Entry\$ {ErrorFlag==0}



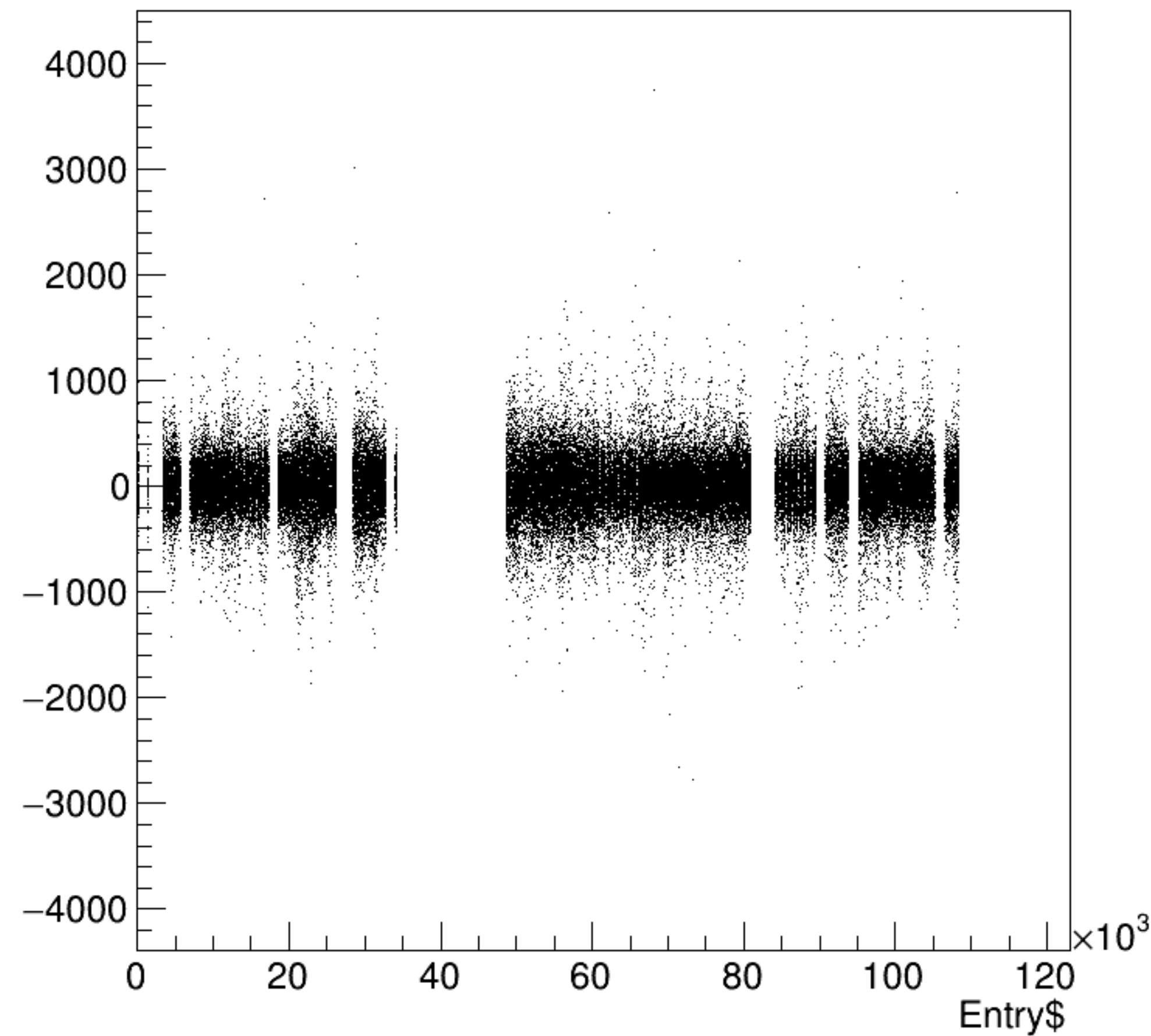
asym_bpm0i07WS/ppm:Entry\$ {ErrorFlag==0}



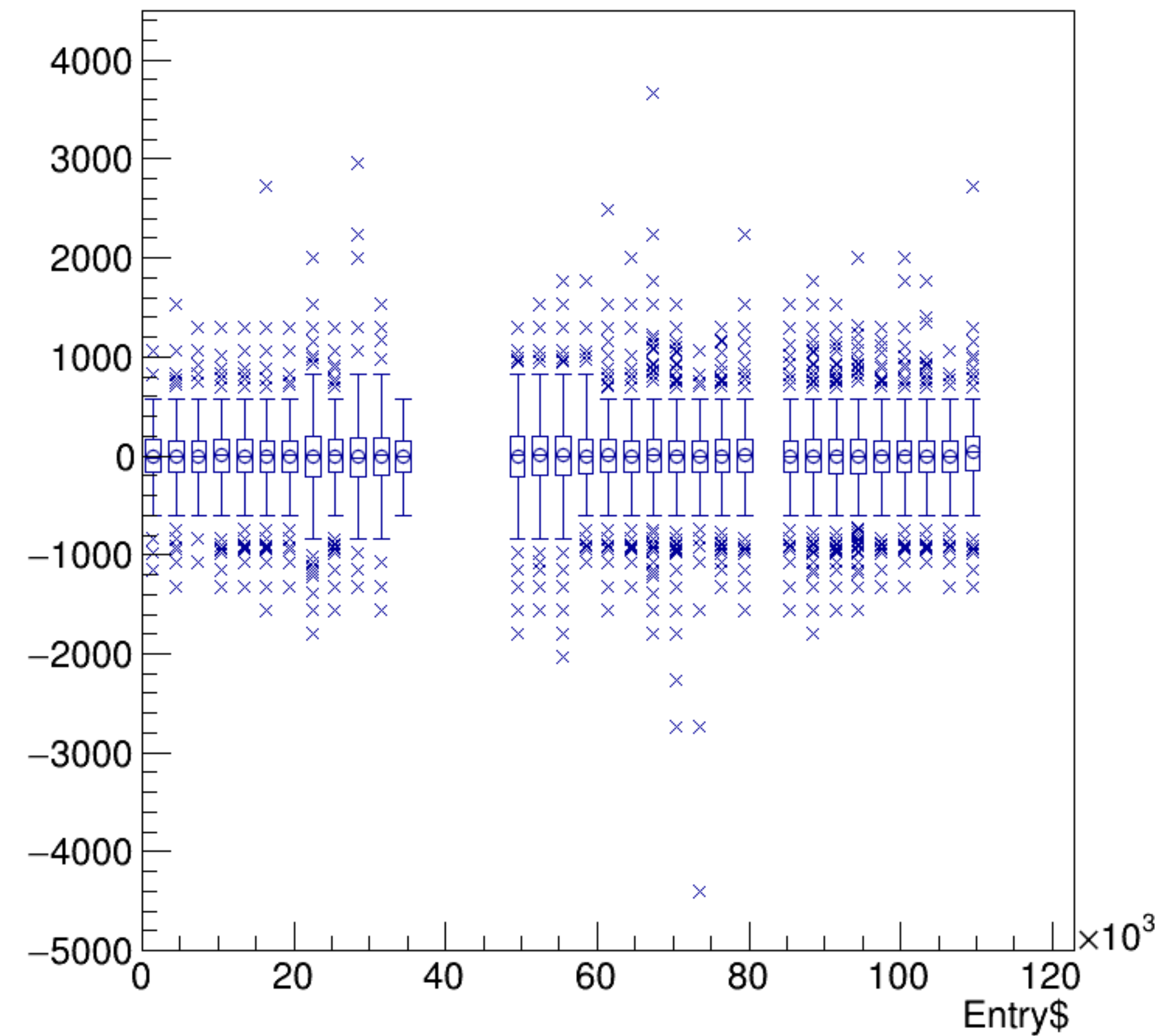
asym_bpm0l01WS/ppm {ErrorFlag==0}



asym_bpm0l01WS/ppm:Entry\$ {ErrorFlag==0}

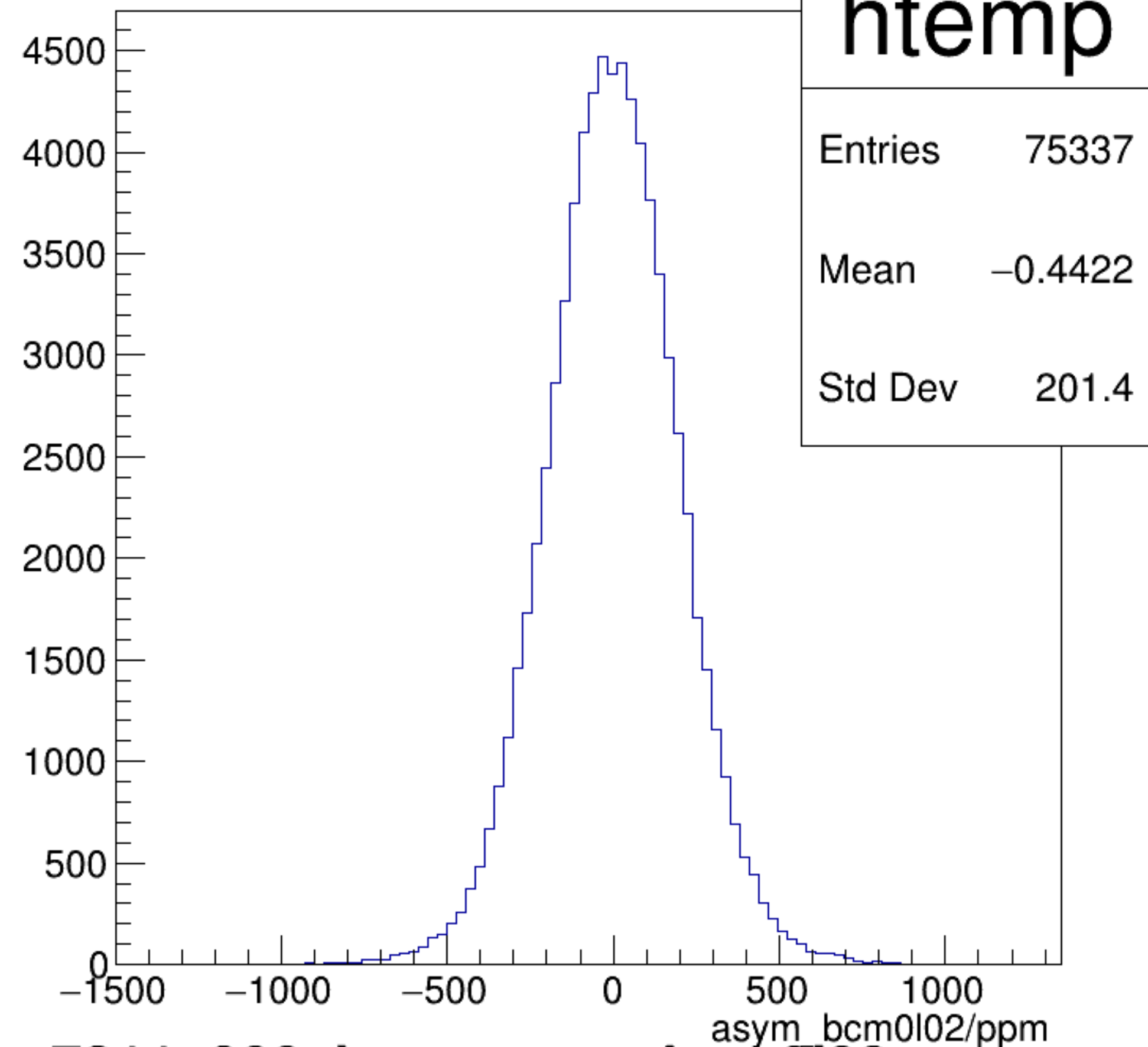


asym_bpm0l01WS/ppm:Entry\$ {ErrorFlag==0}



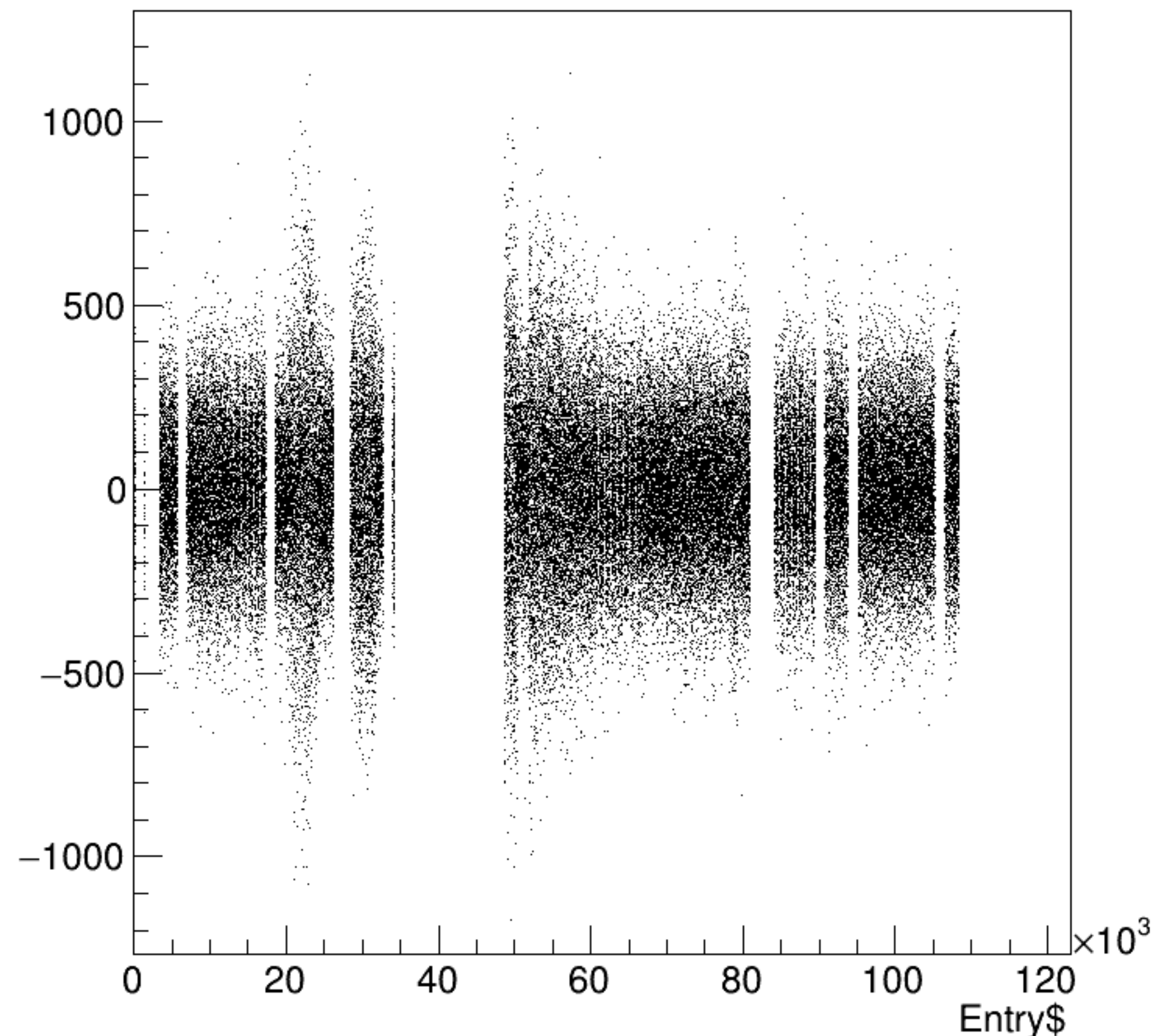
run7211_000_bpm_asym_bpm0l01WS.png

asym_bcm0l02/ppm {ErrorFlag==0}

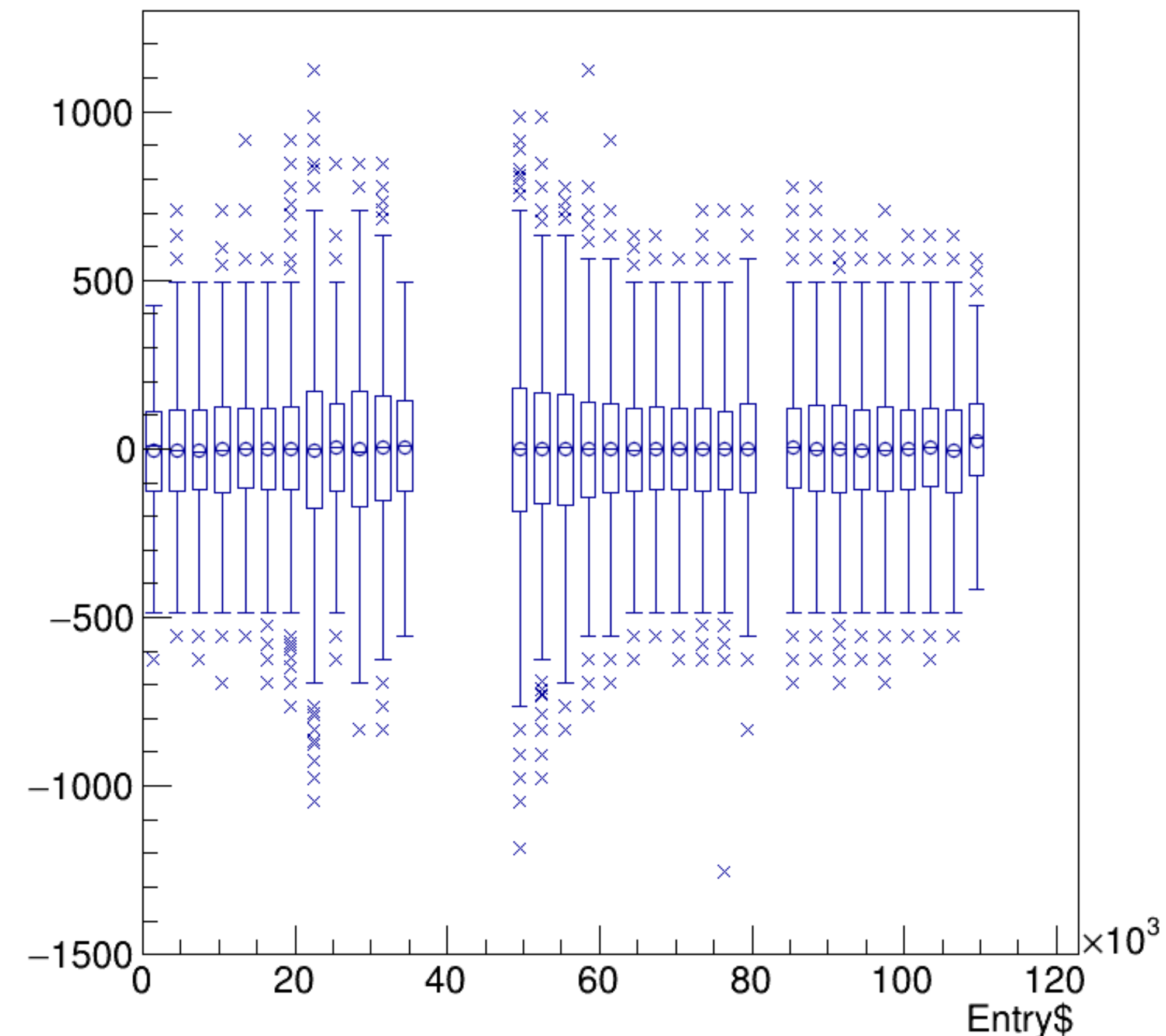


run7211_000_bpm_asym_bcm0l02.png

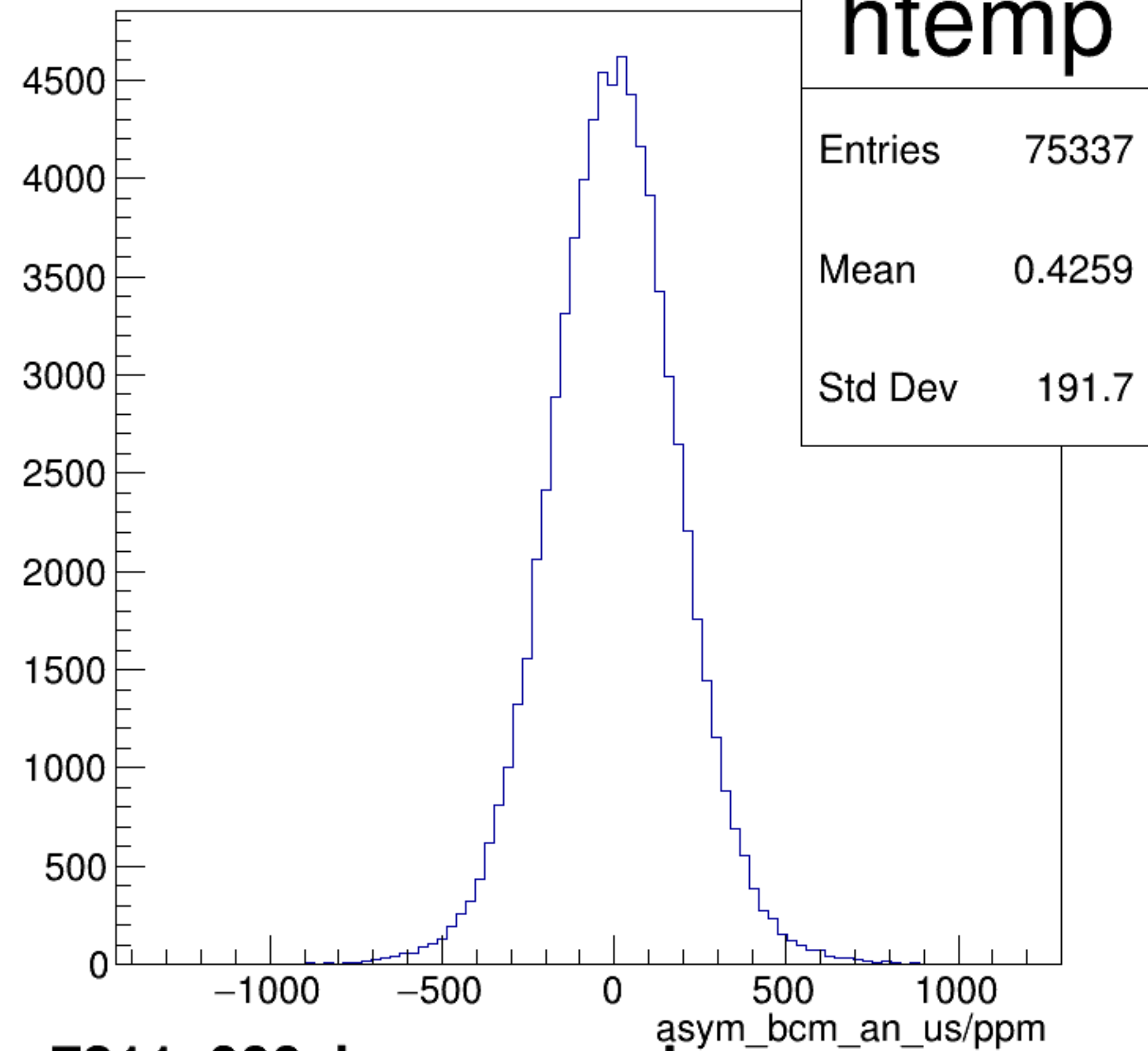
asym_bcm0l02/ppm:Entry\$ {ErrorFlag==0}



asym_bcm0l02/ppm:Entry\$ {ErrorFlag==0}

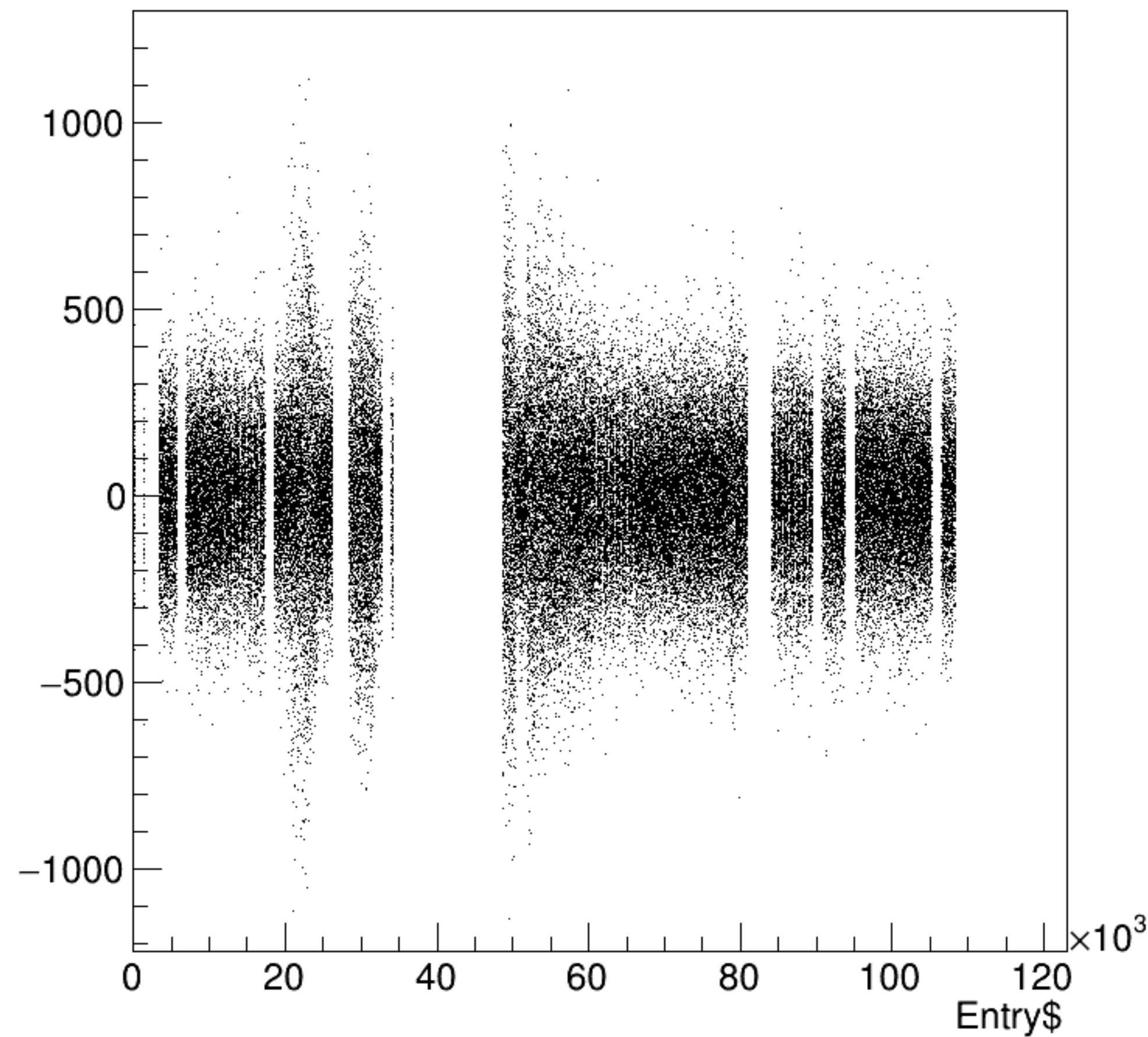


asym_bcm_an_us/ppm {ErrorFlag==0}

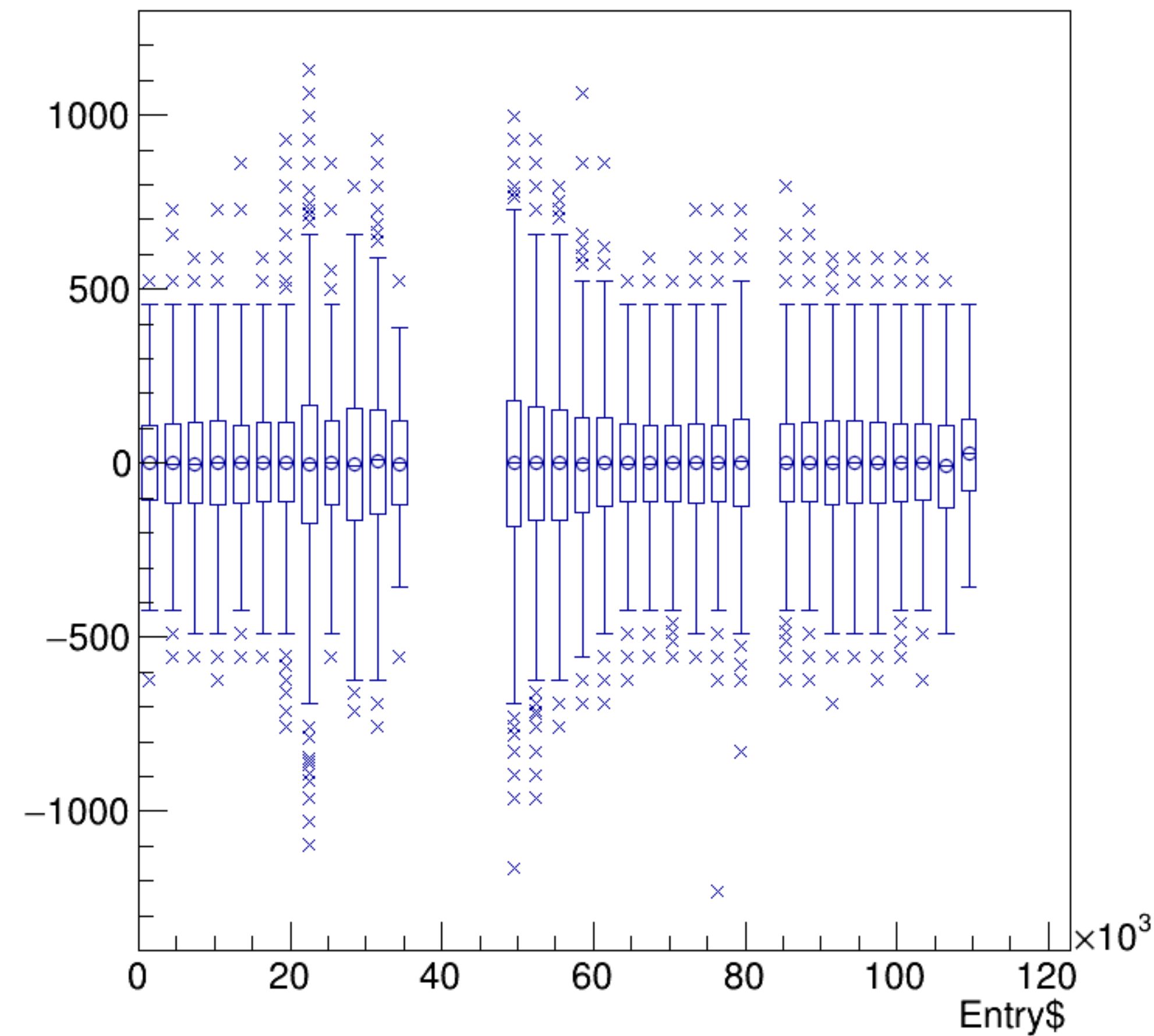


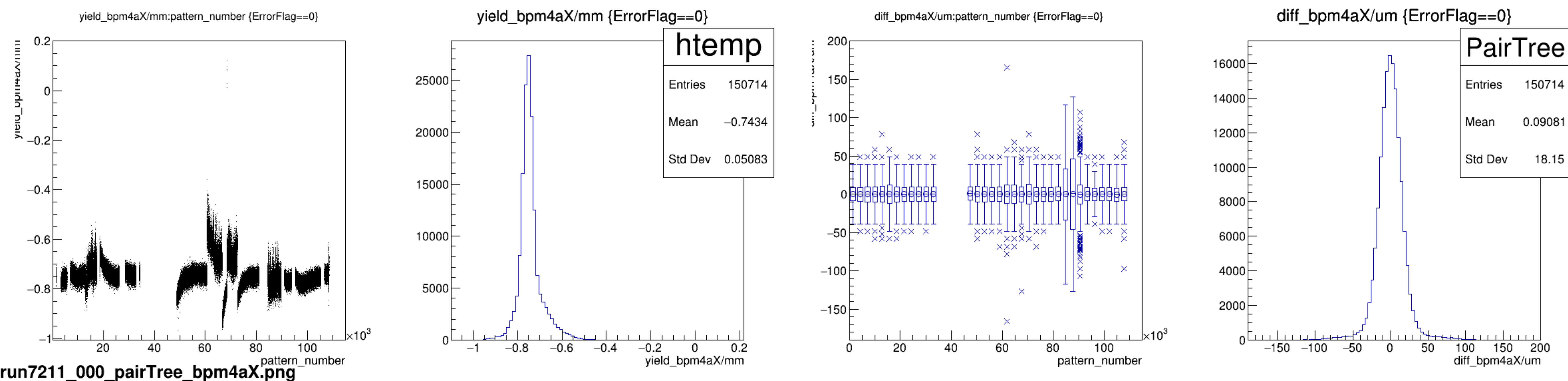
run7211_000_bpm_asym_bcm_an_us.png

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

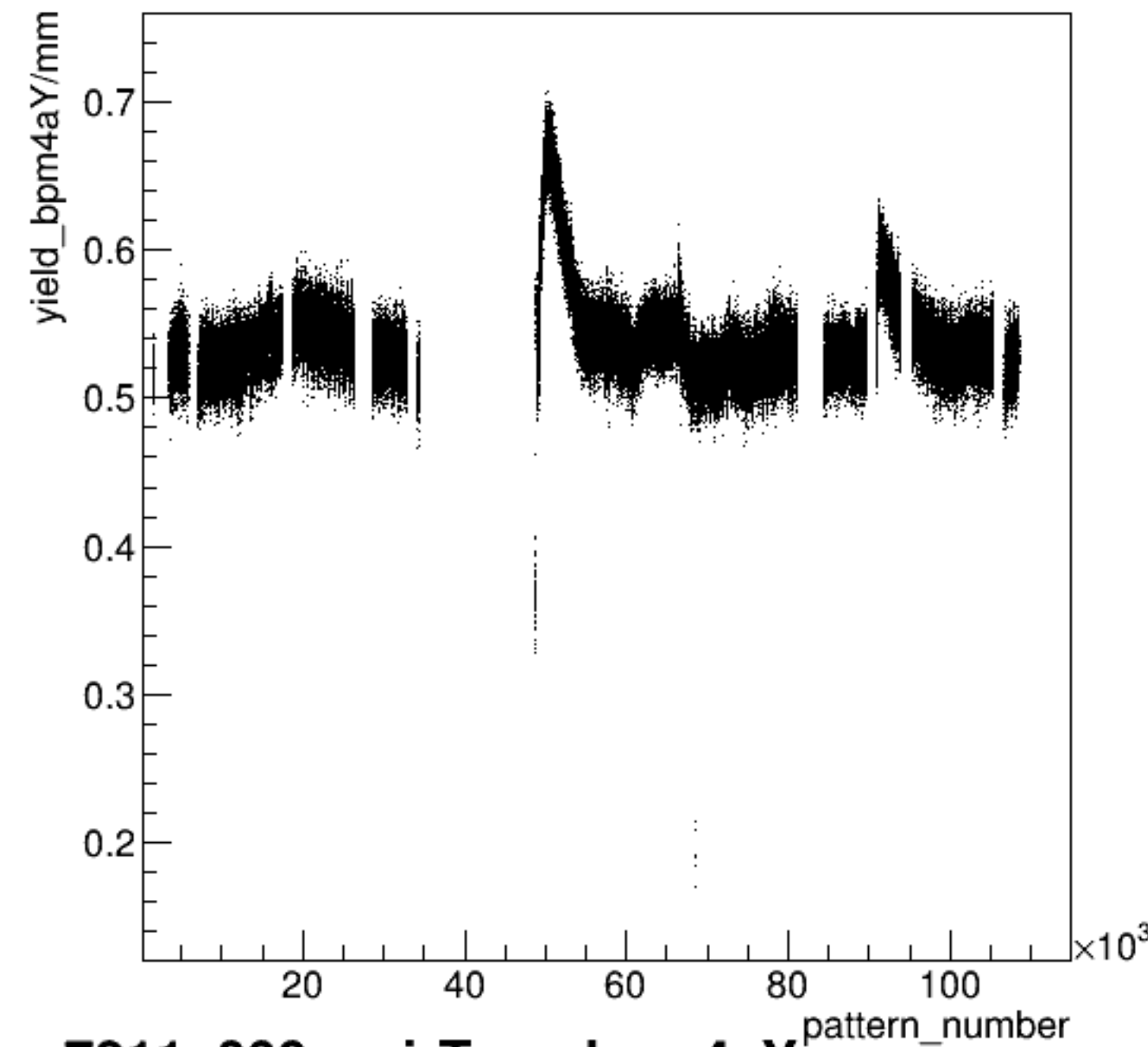


asym_bcm_an_us/ppm:Entry\$ {ErrorFlag==0}

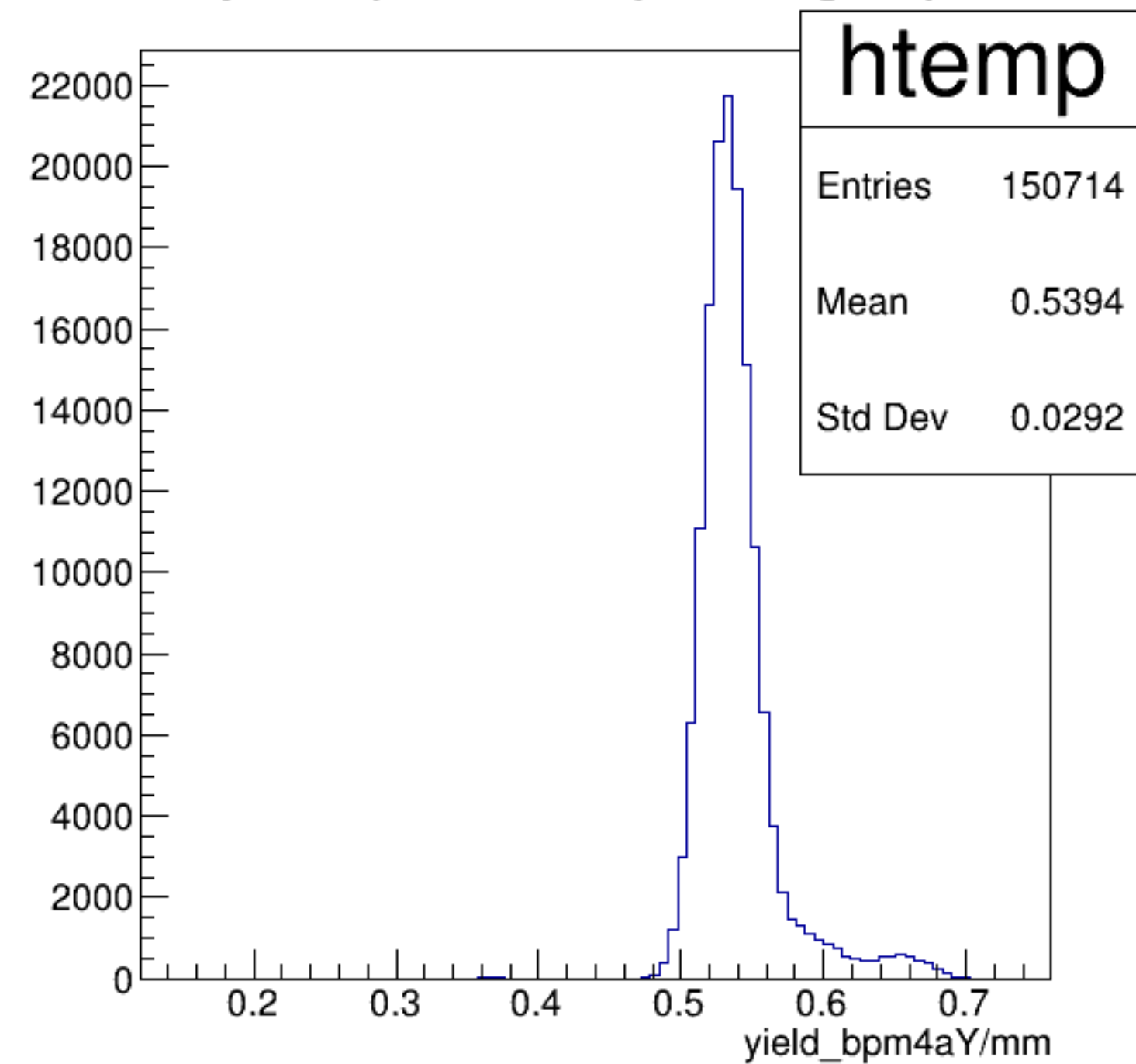




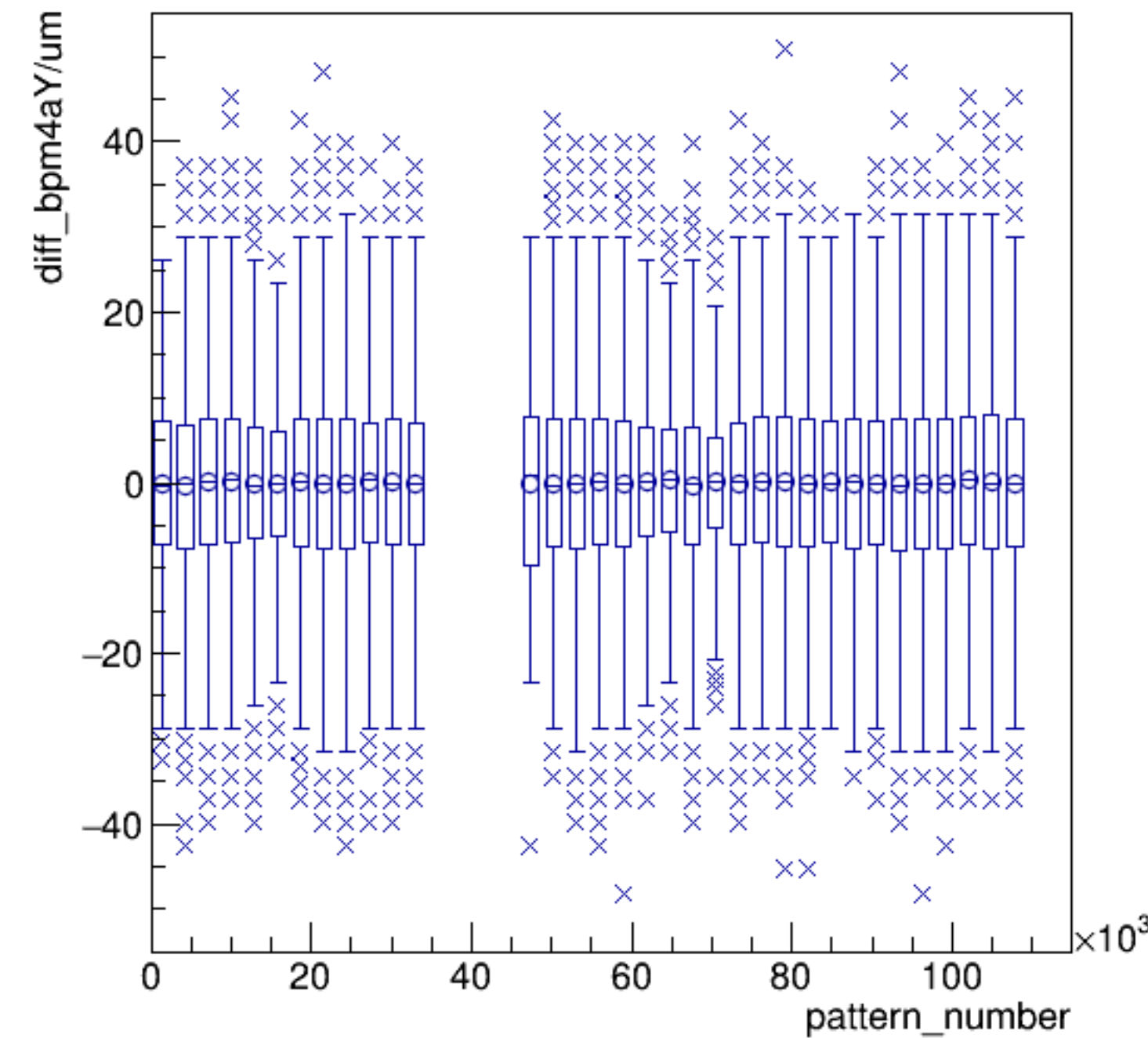
yield_bpm4aY/mm:pattern_number {ErrorFlag==0}



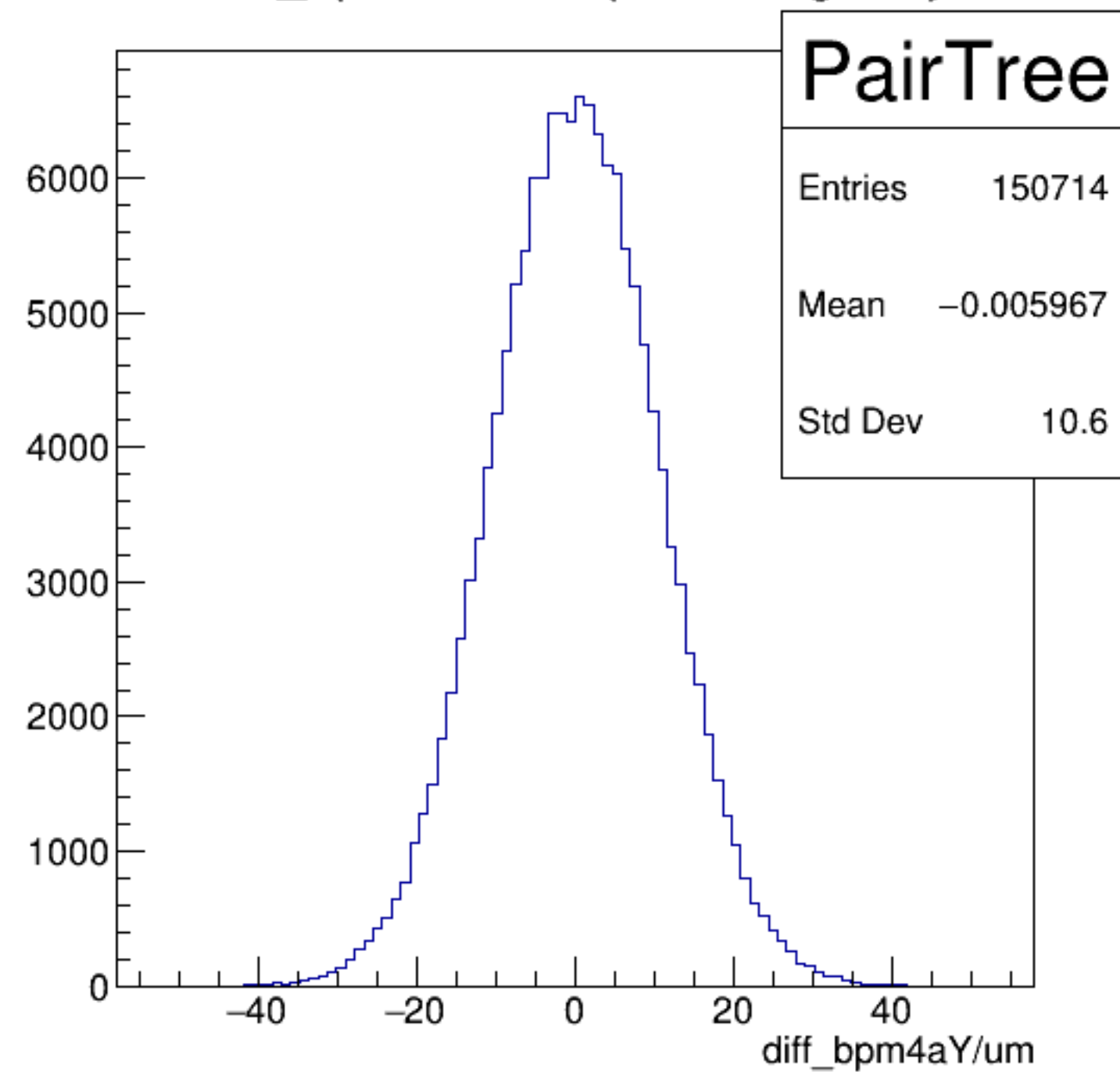
yield_bpm4aY/mm {ErrorFlag==0}



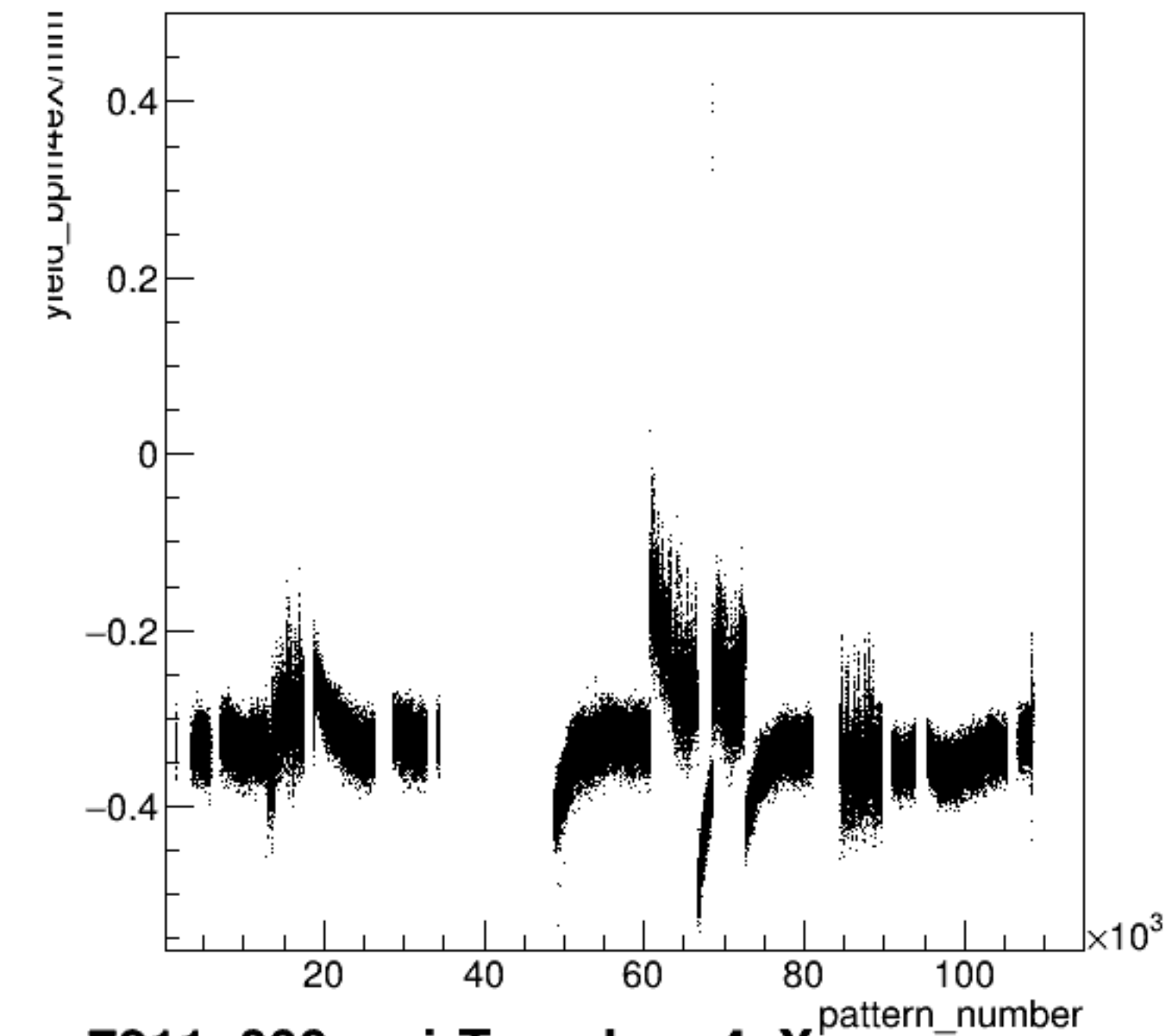
diff_bpm4aY/um:pattern_number {ErrorFlag==0}



diff_bpm4aY/um {ErrorFlag==0}

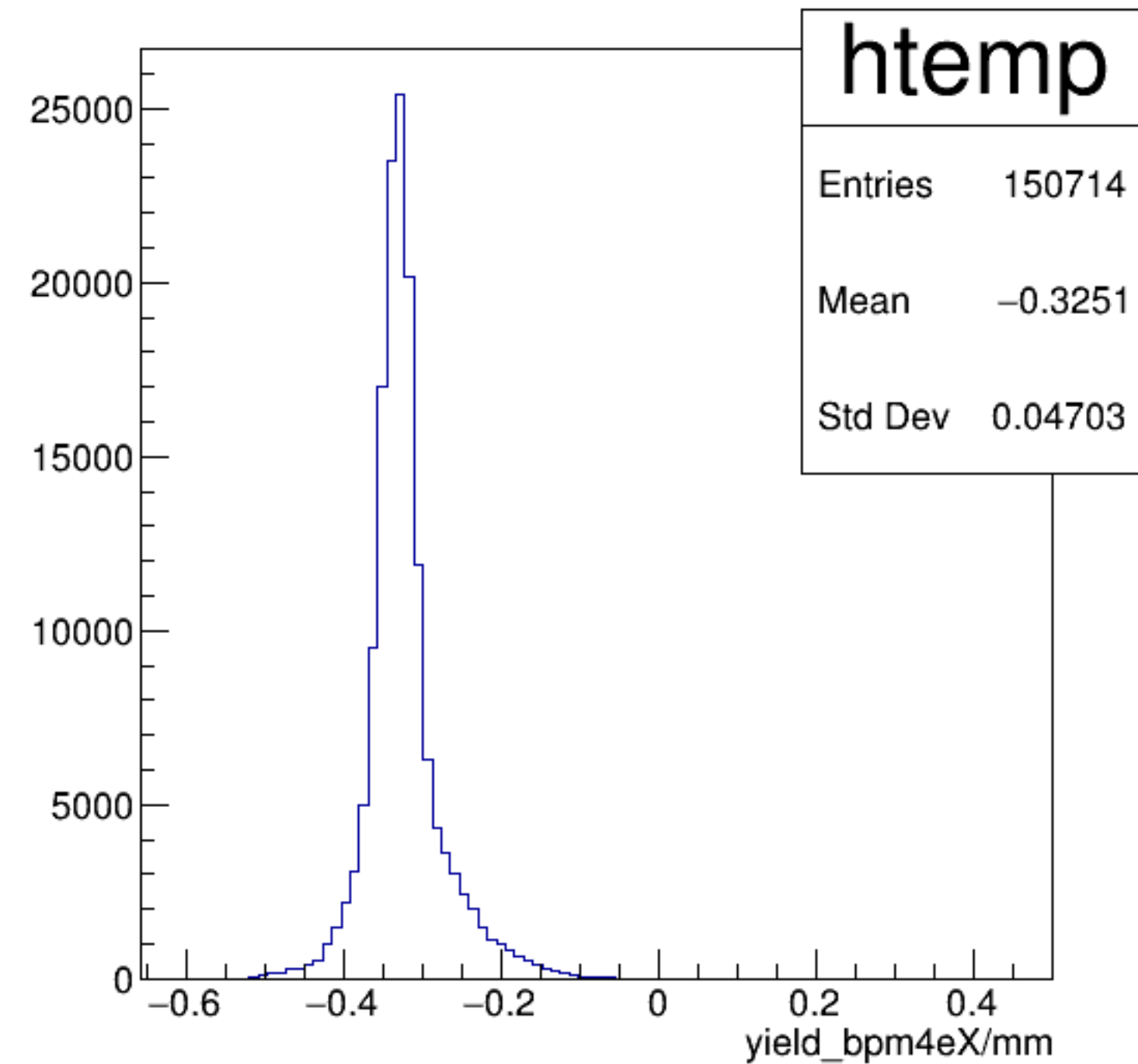


yield_bpm4eX/mm:pattern_number {ErrorFlag==0}

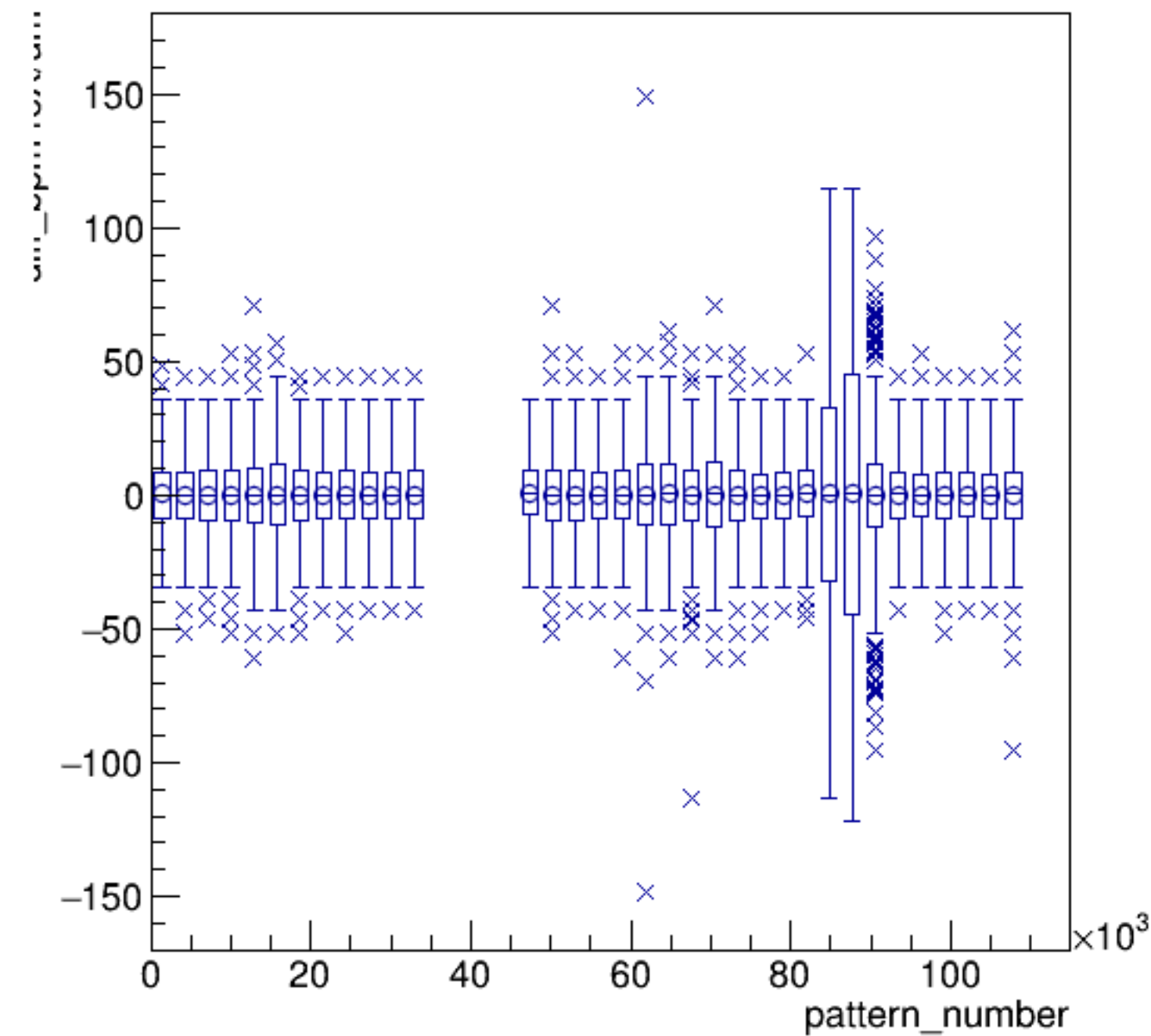


run7211_000_pairTree_bpm4eX.png

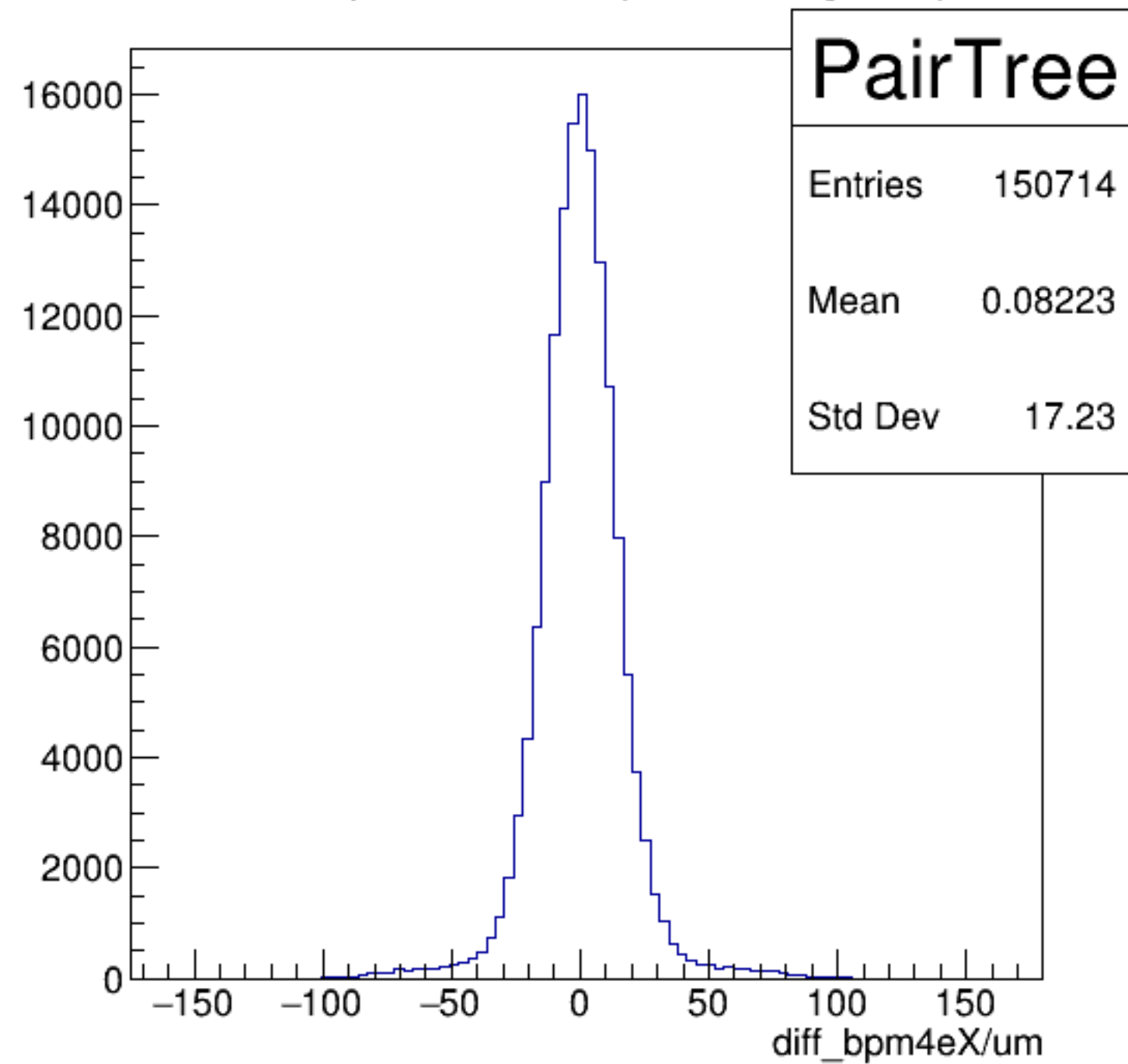
yield_bpm4eX/mm {ErrorFlag==0}

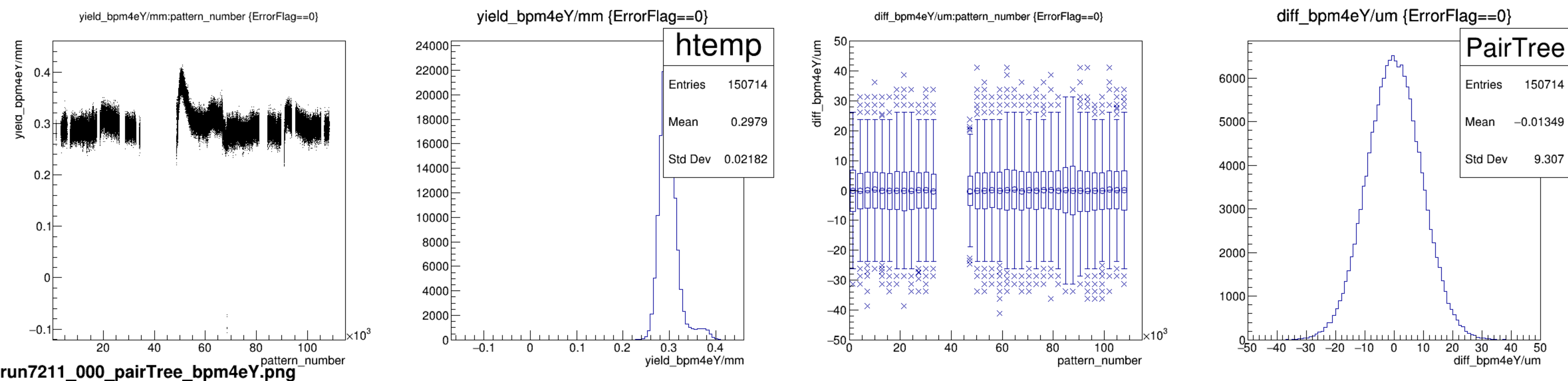


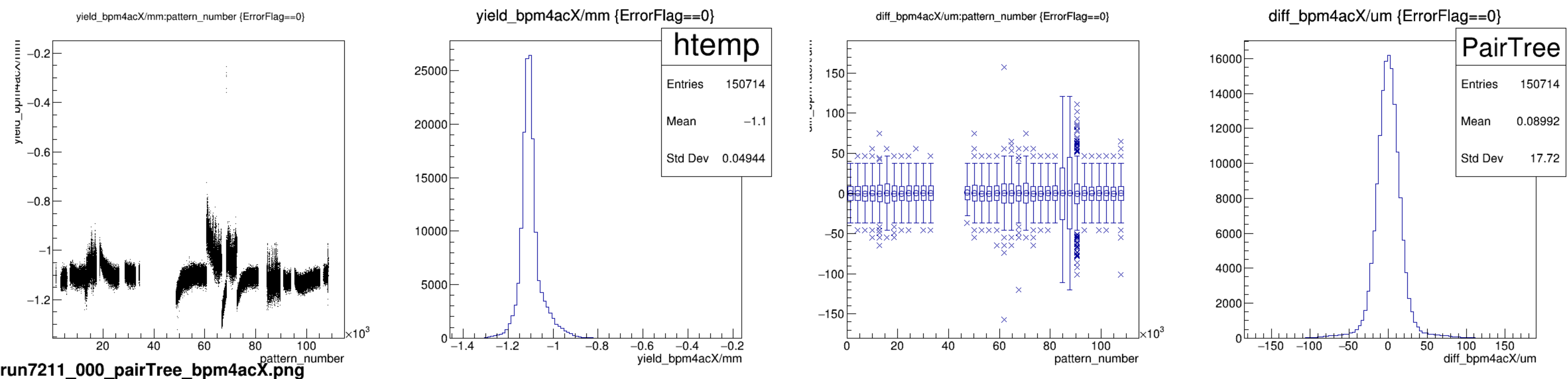
diff_bpm4eX/um:pattern_number {ErrorFlag==0}



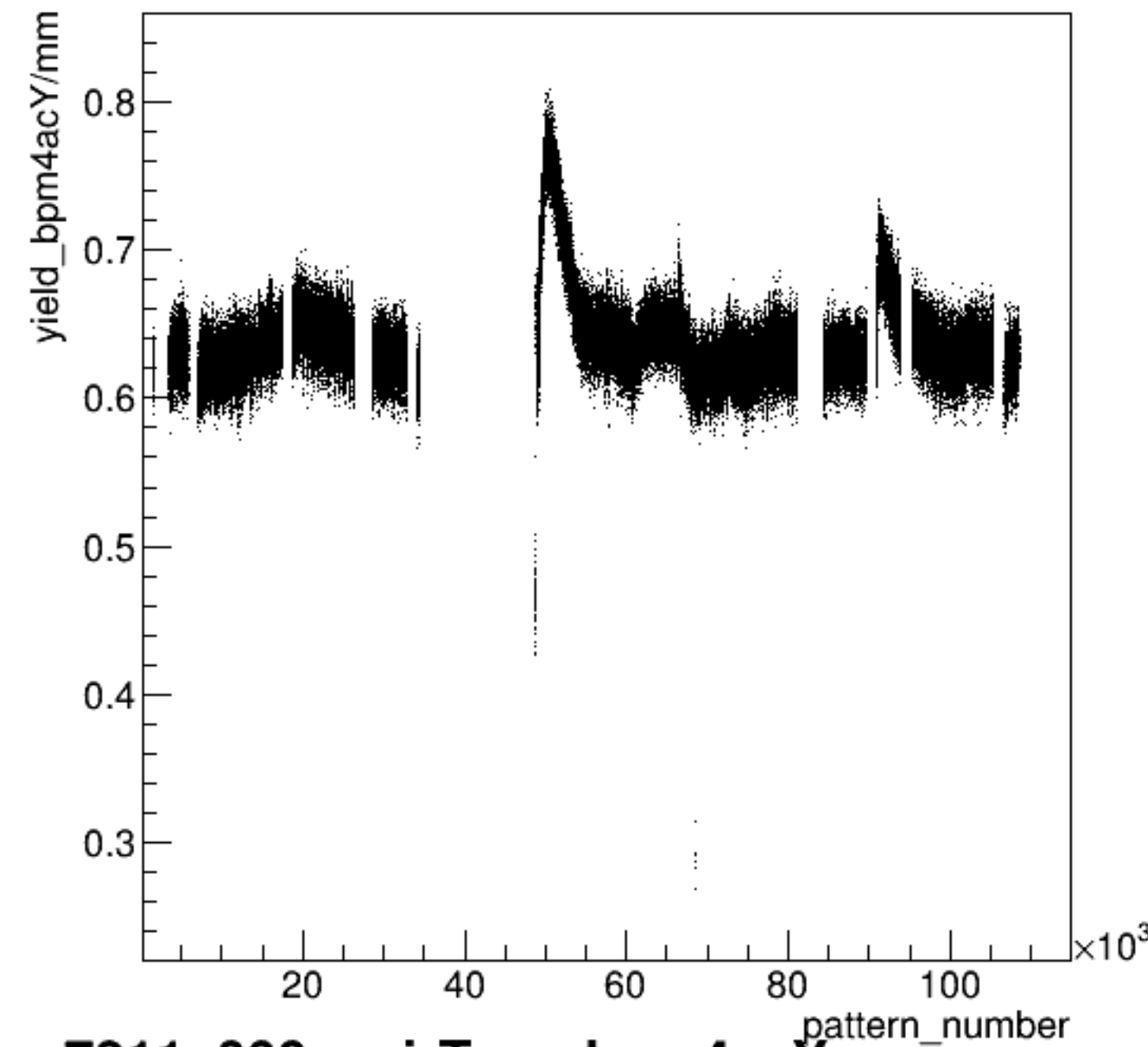
diff_bpm4eX/um {ErrorFlag==0}



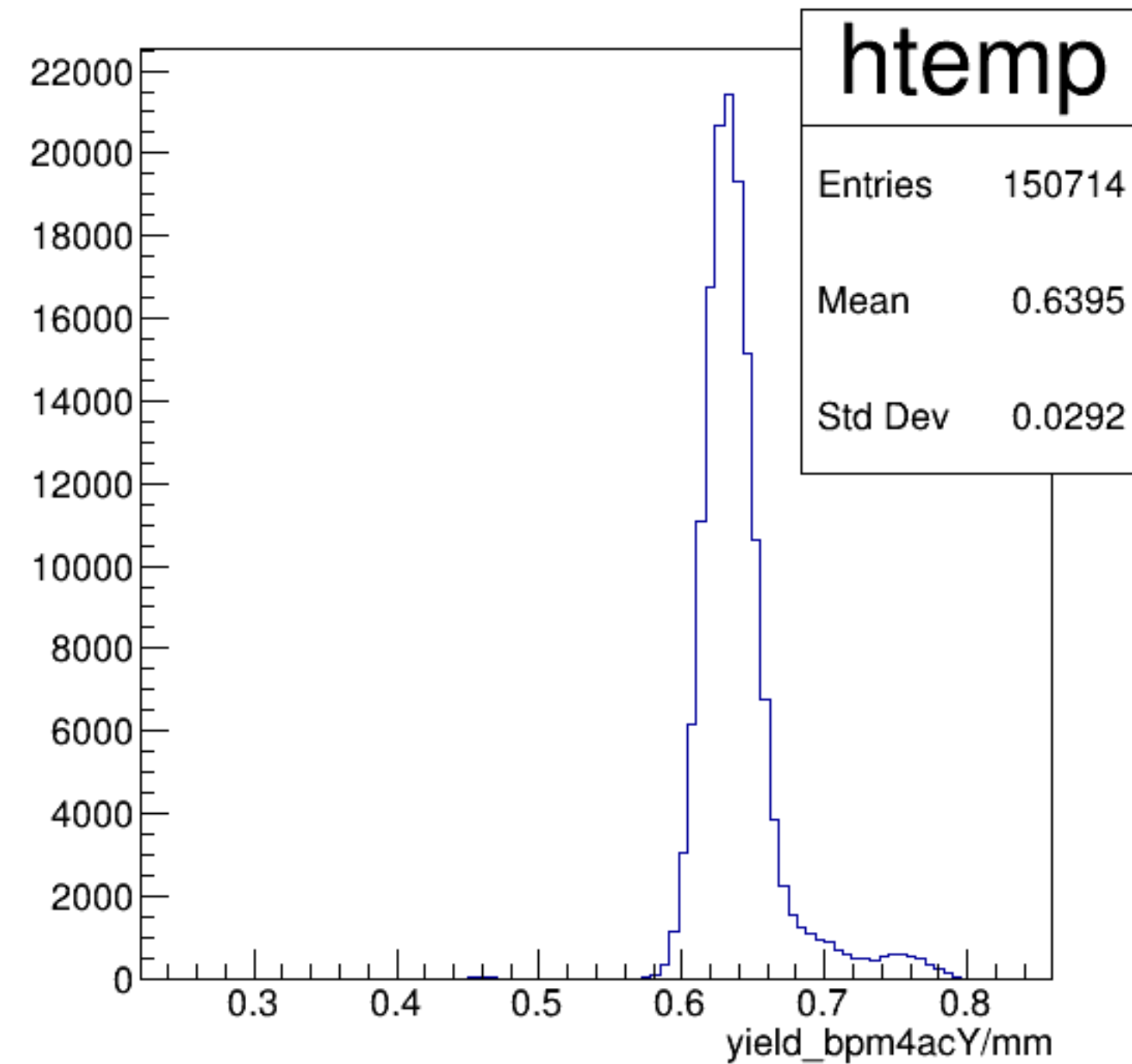




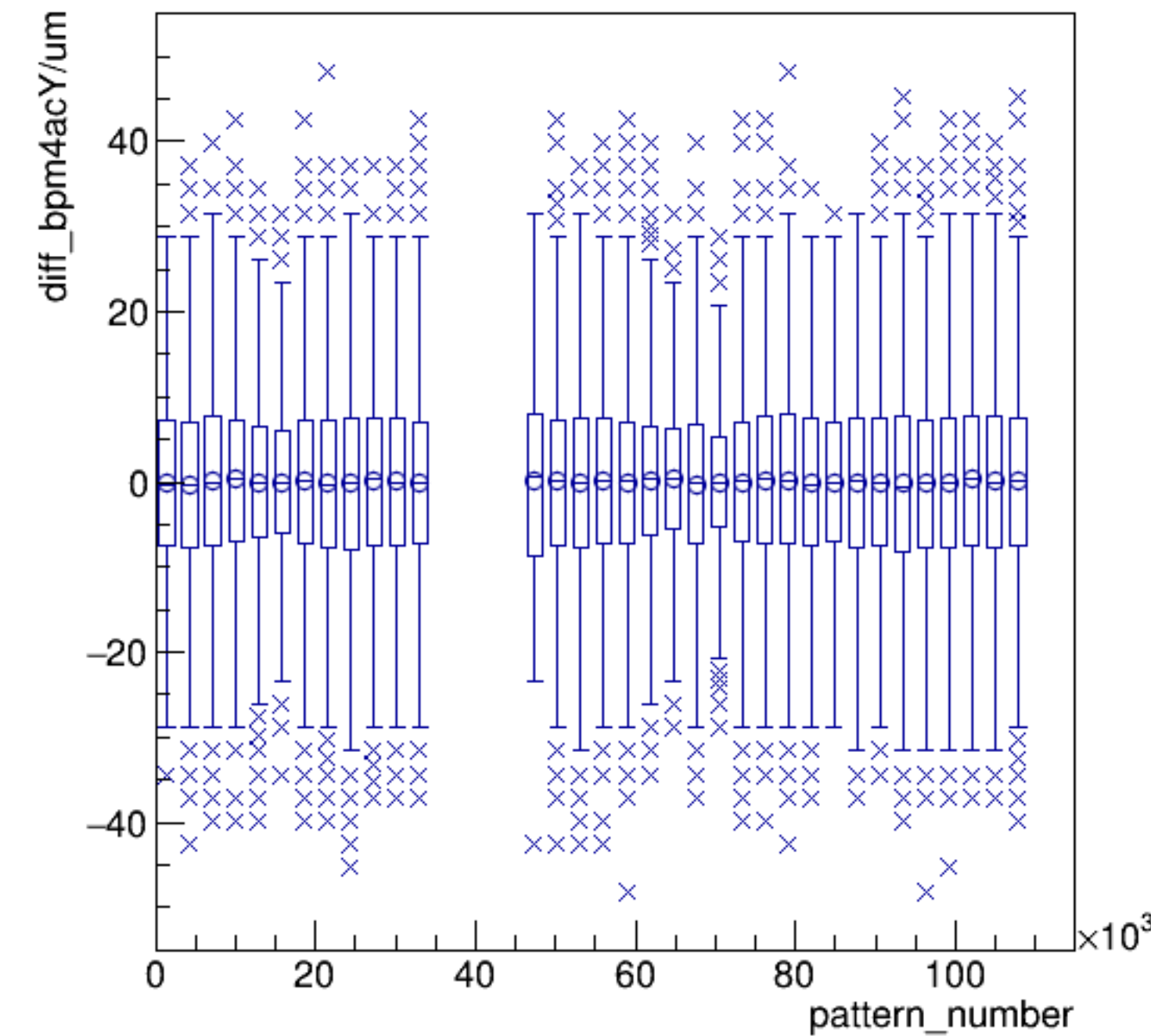
yield_bpm4acY/mm:pattern_number {ErrorFlag==0}



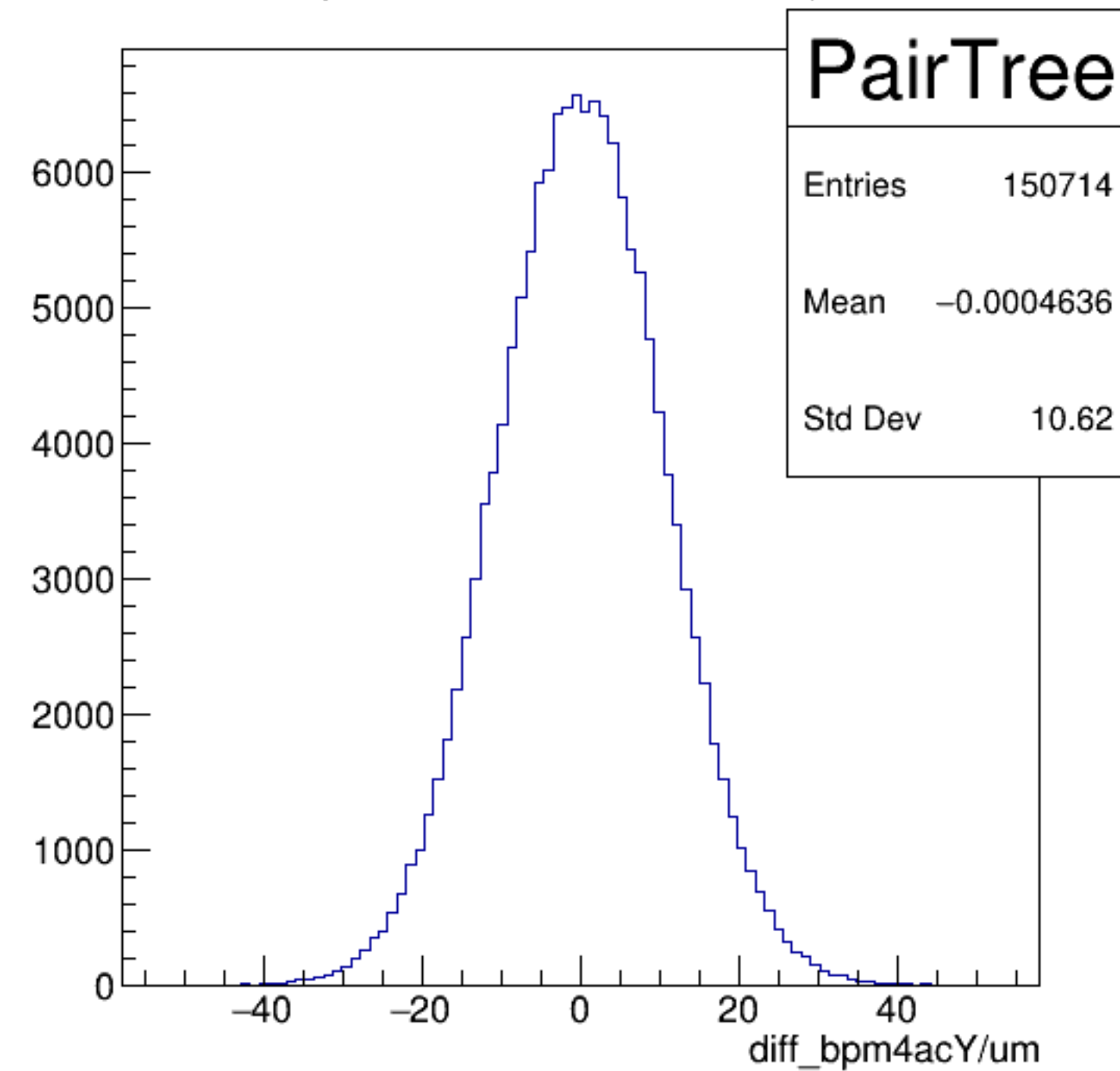
yield_bpm4acY/mm {ErrorFlag==0}

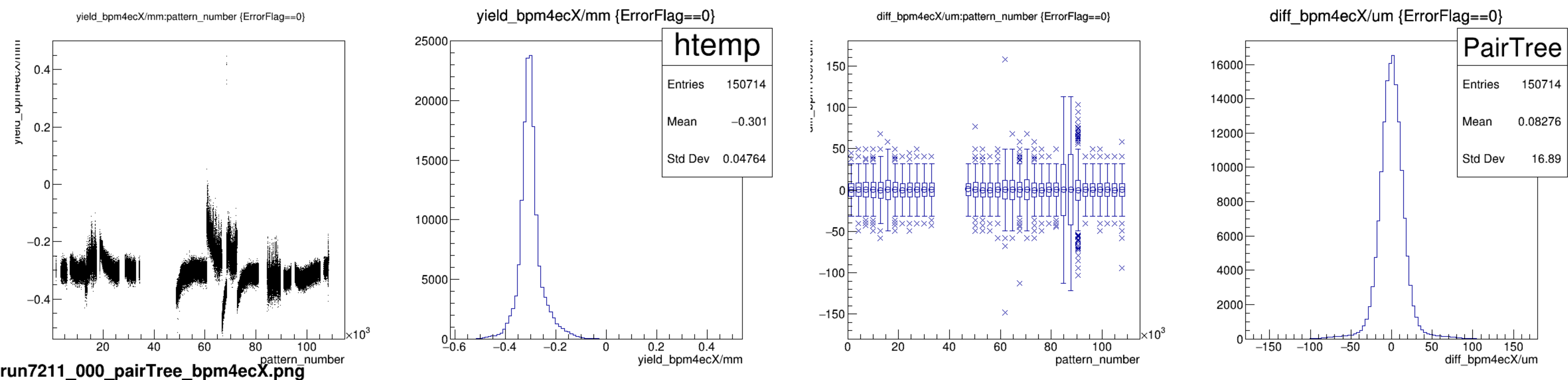


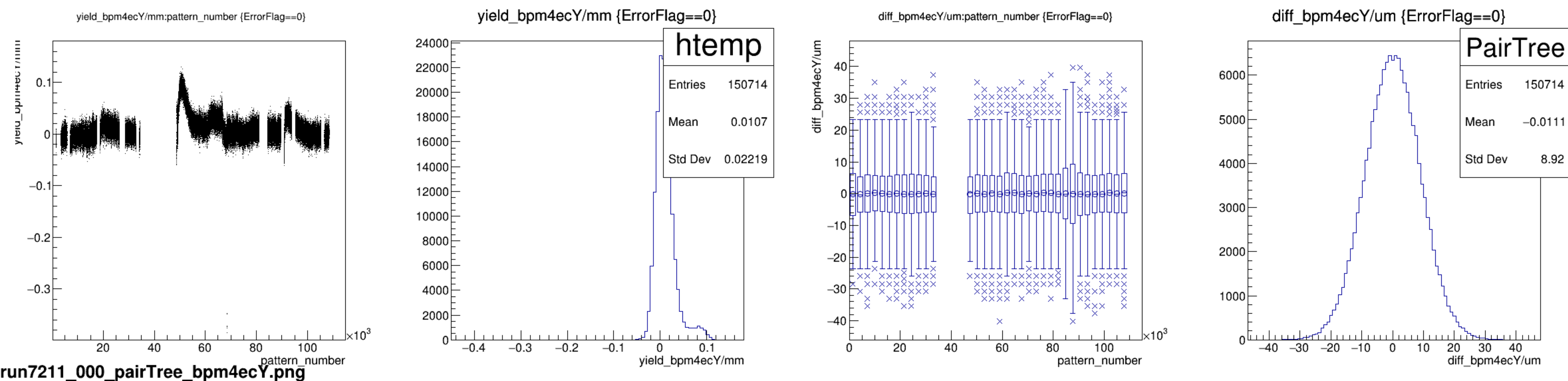
diff_bpm4acY/um:pattern_number {ErrorFlag==0}



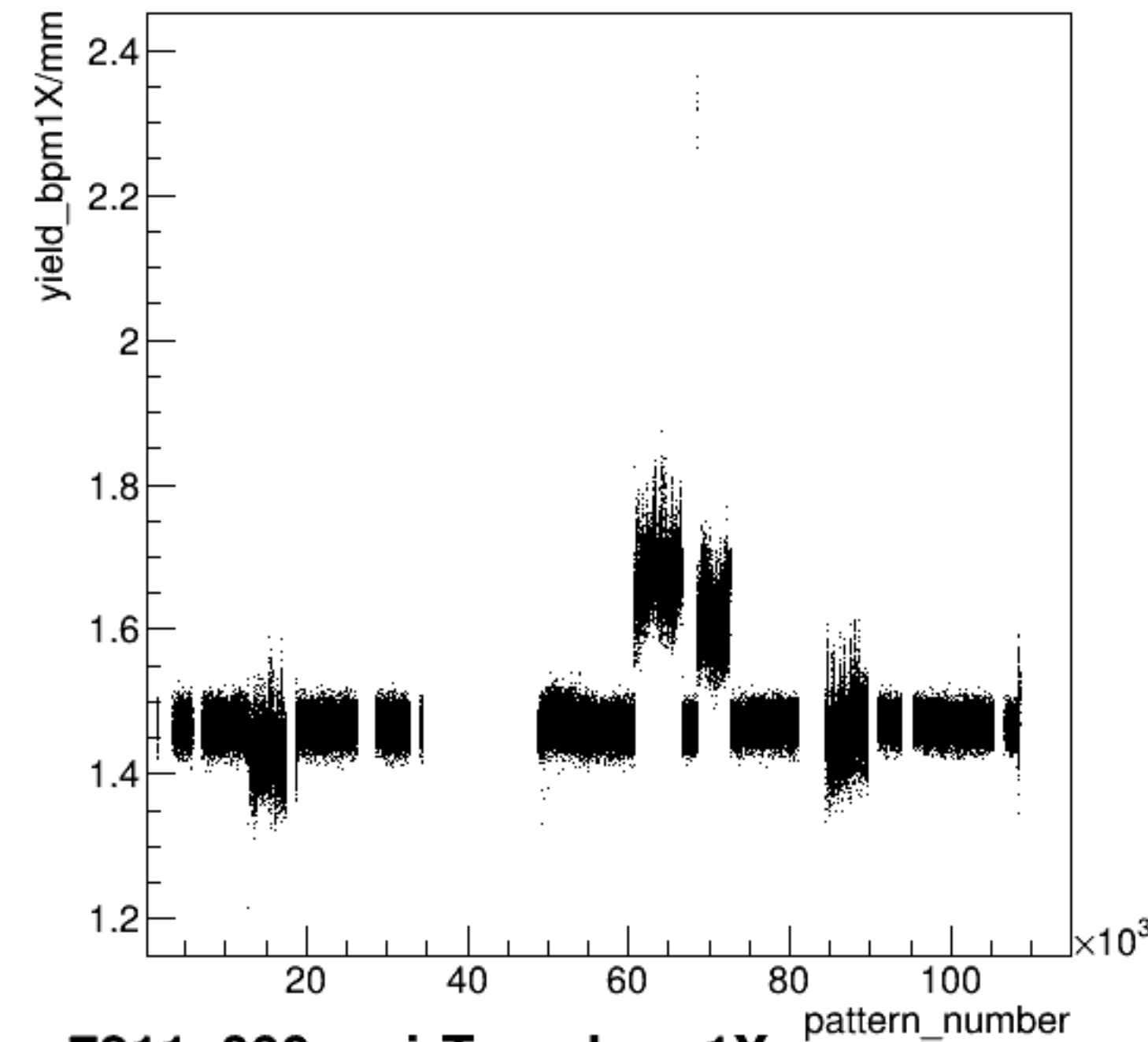
diff_bpm4acY/um {ErrorFlag==0}





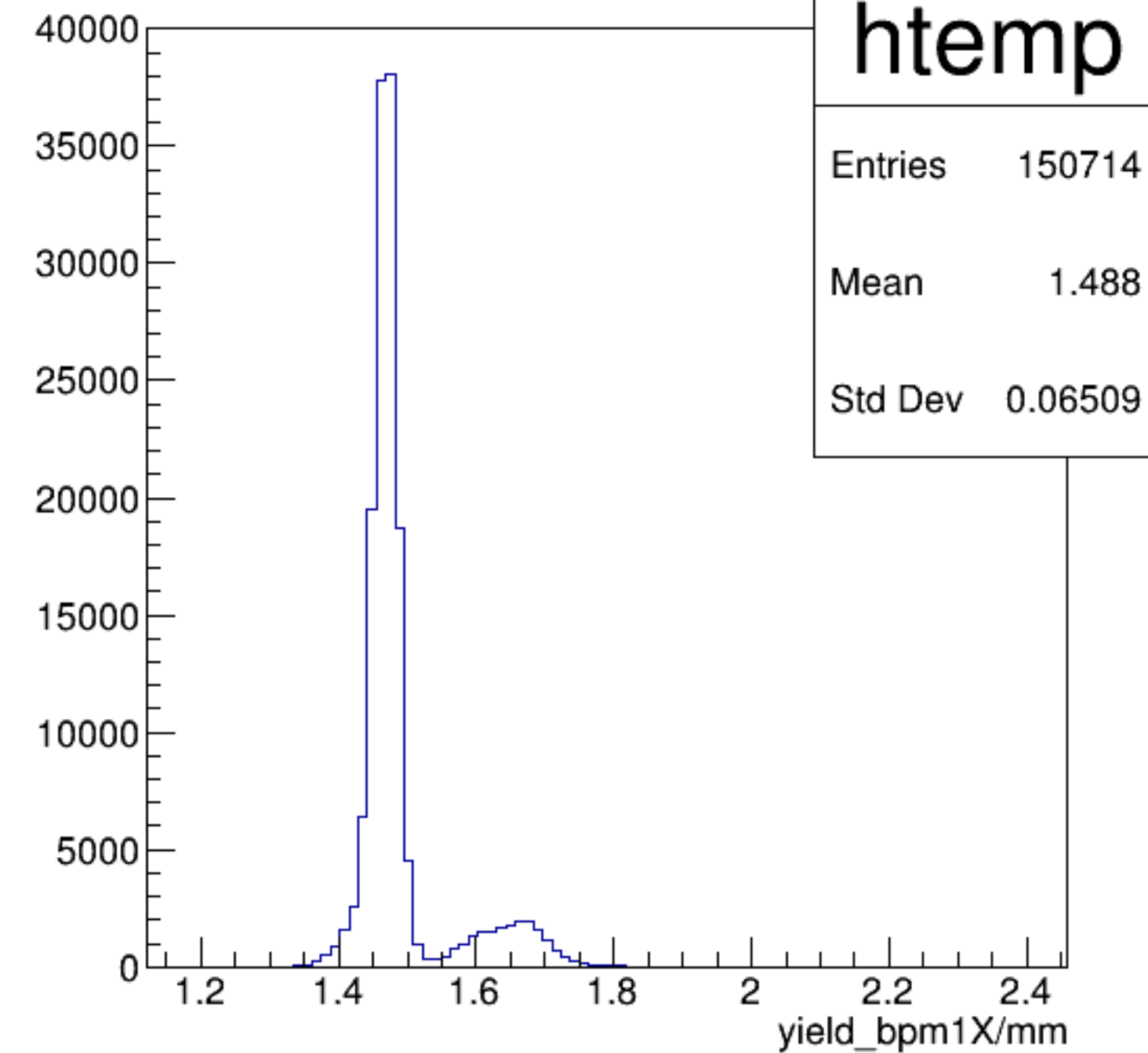


yield_bpm1X/mm:pattern_number {ErrorFlag==0}

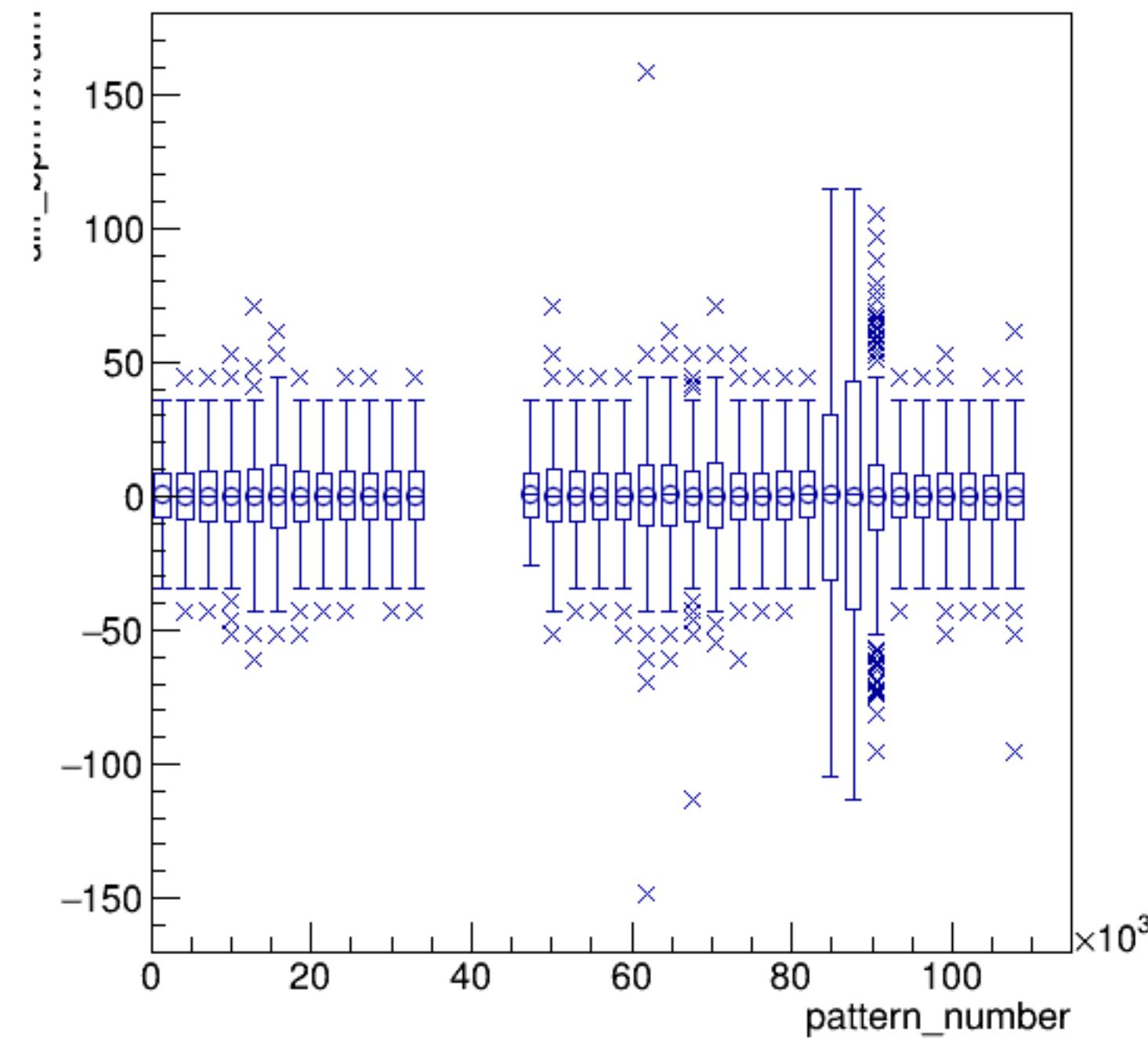


run7211_000_pairTree_bpm1X.png

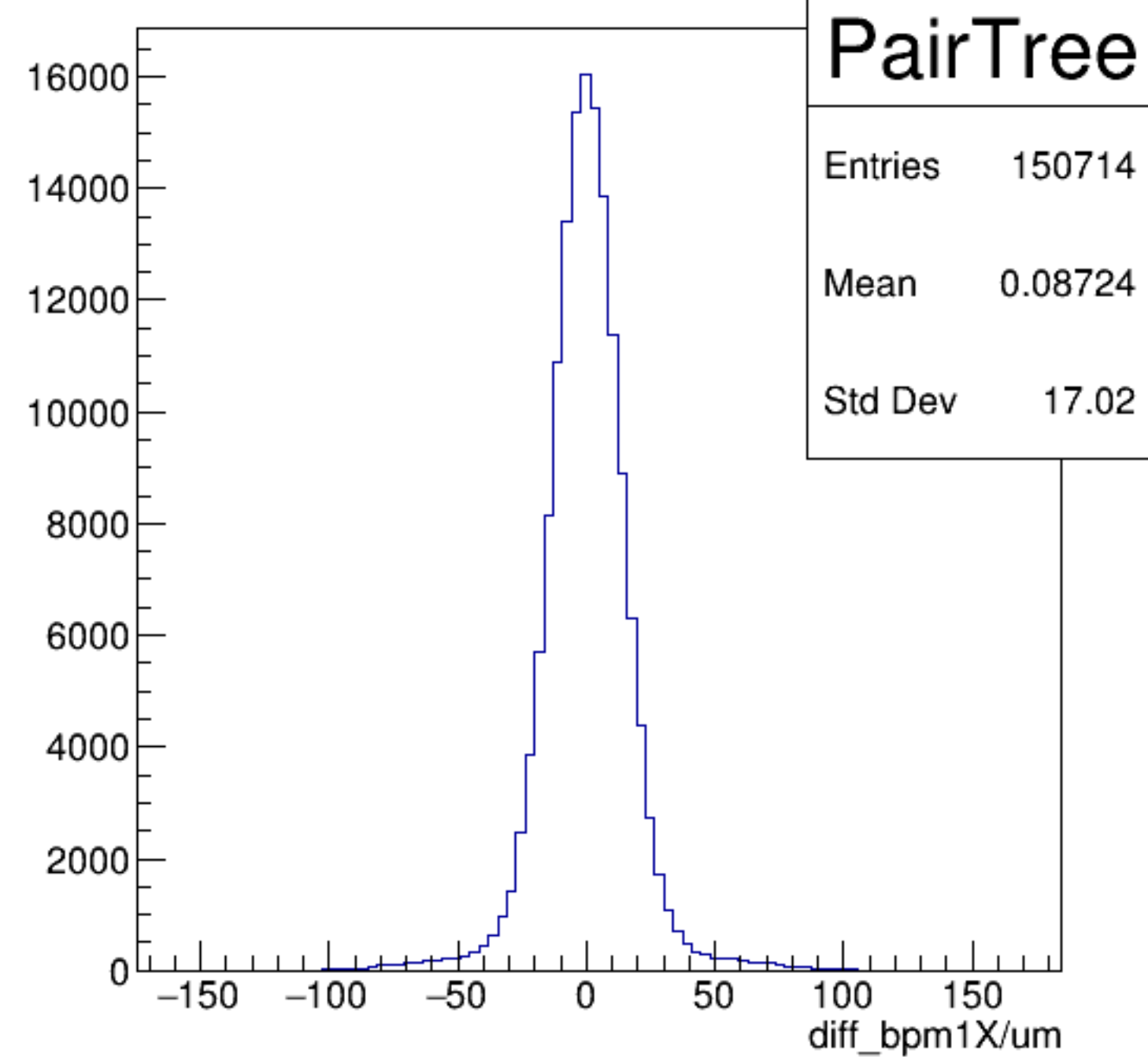
yield_bpm1X/mm {ErrorFlag==0}

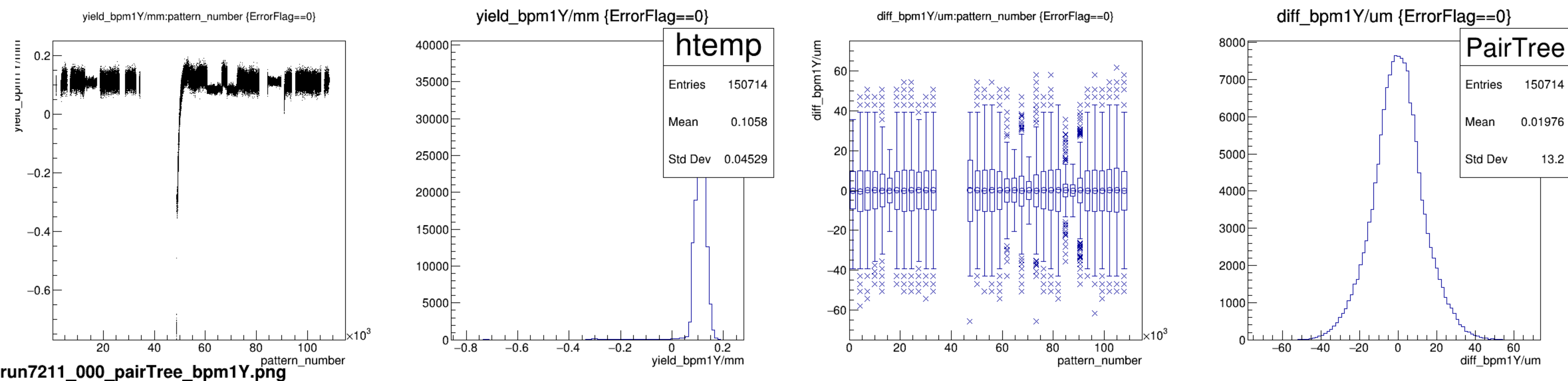


diff_bpm1X/um:pattern_number {ErrorFlag==0}

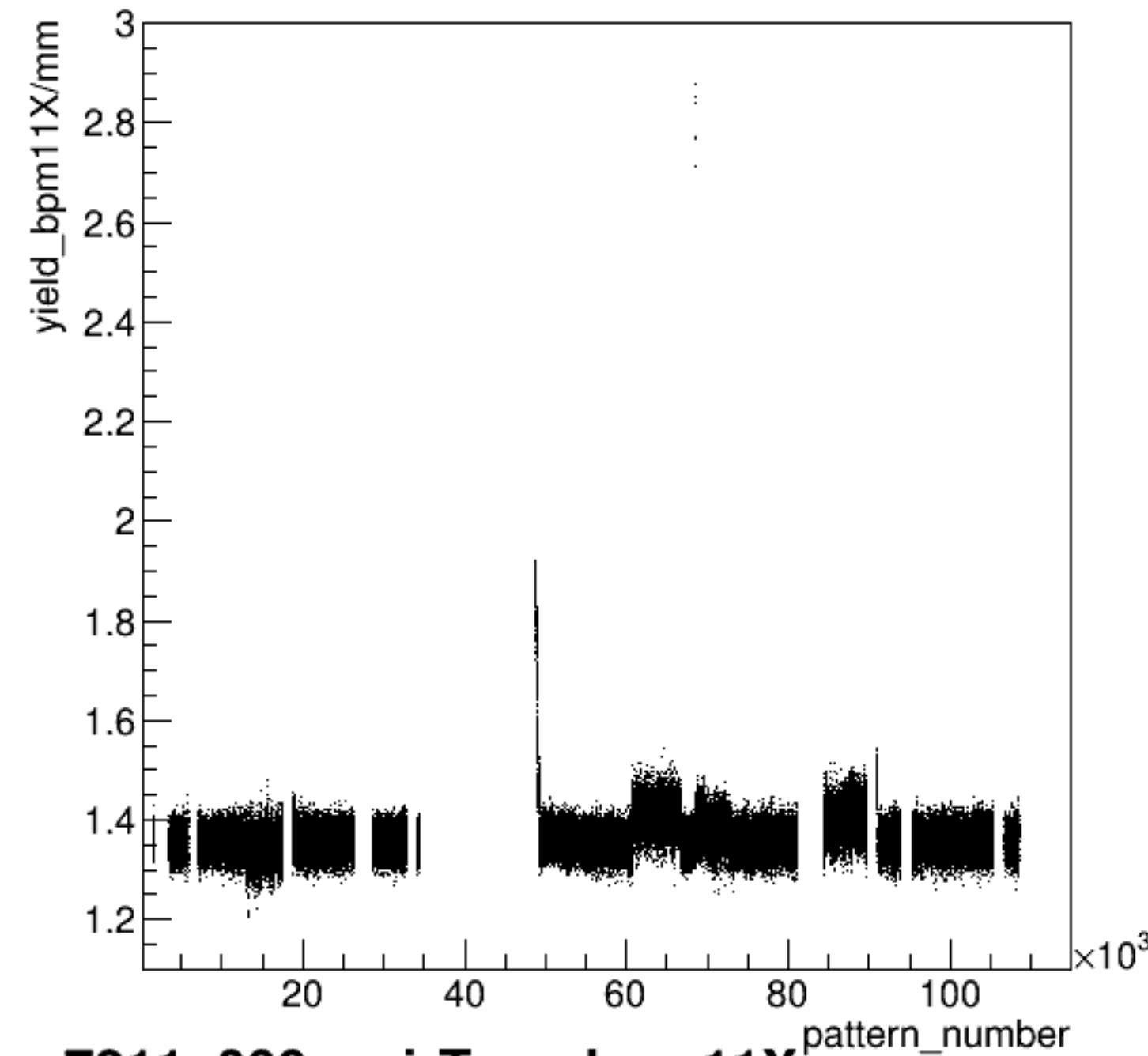


diff_bpm1X/um {ErrorFlag==0}



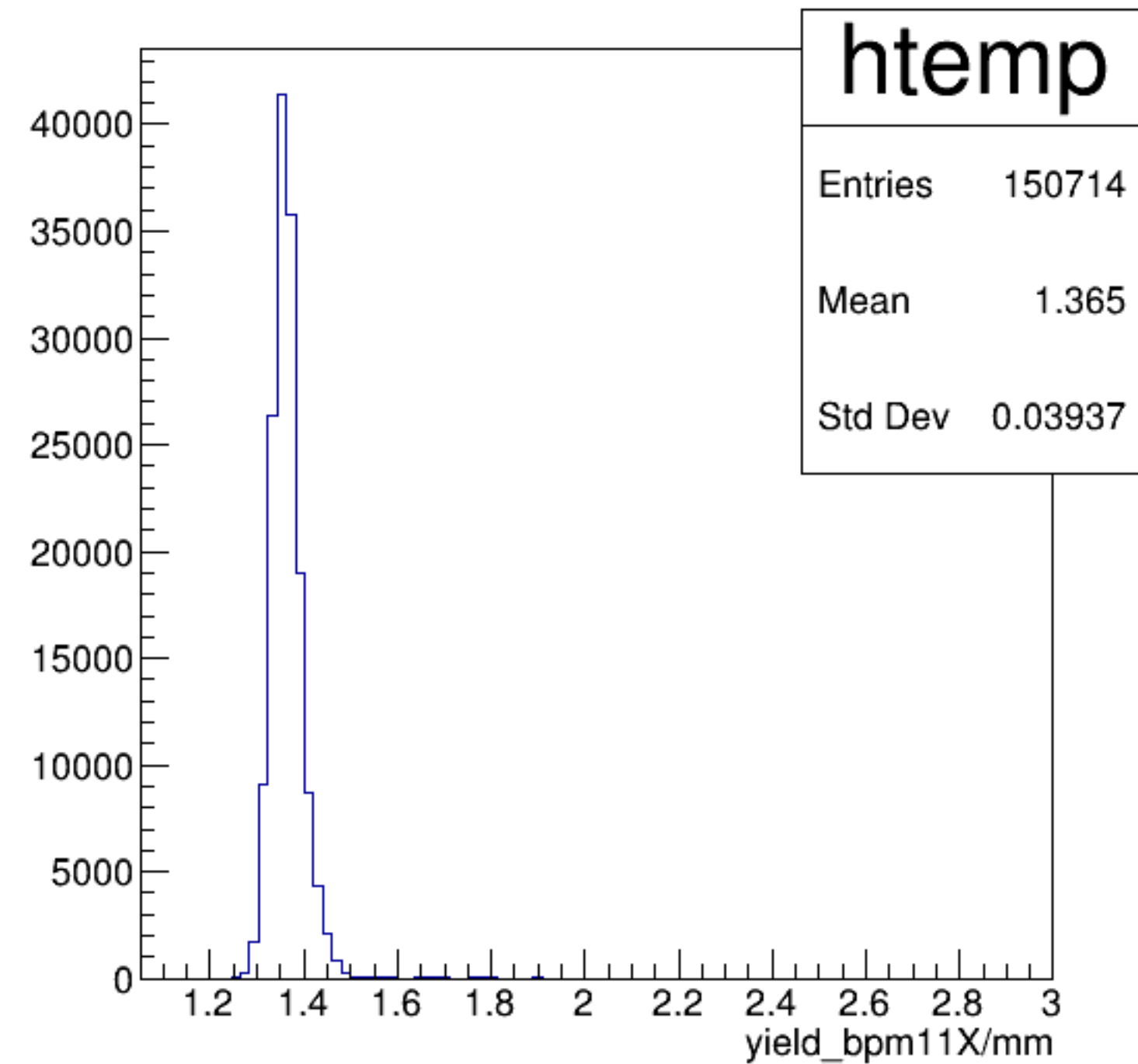


yield_bpm11X/mm:pattern_number {ErrorFlag==0}

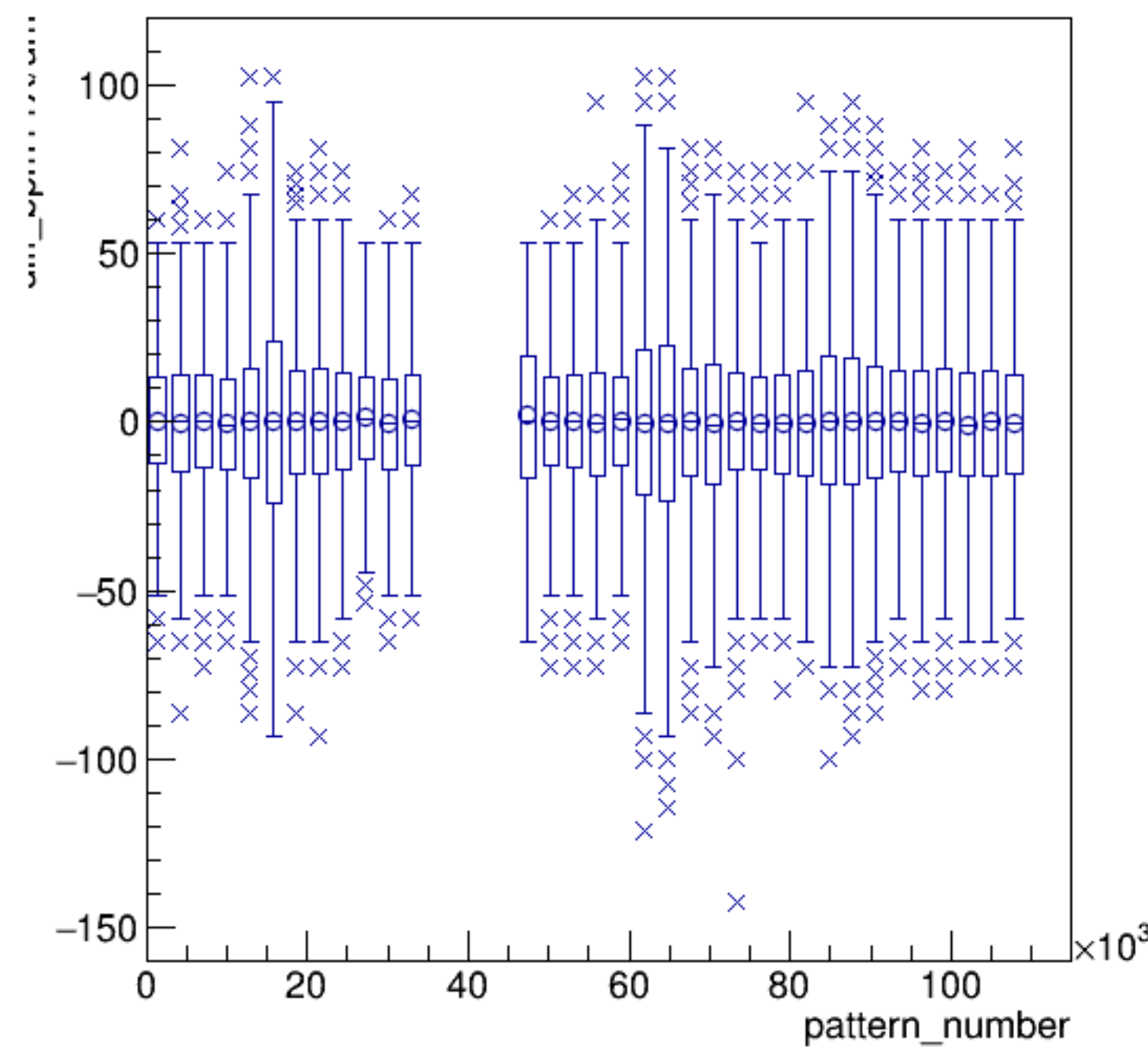


run7211_000_pairTree_bpm11X.png

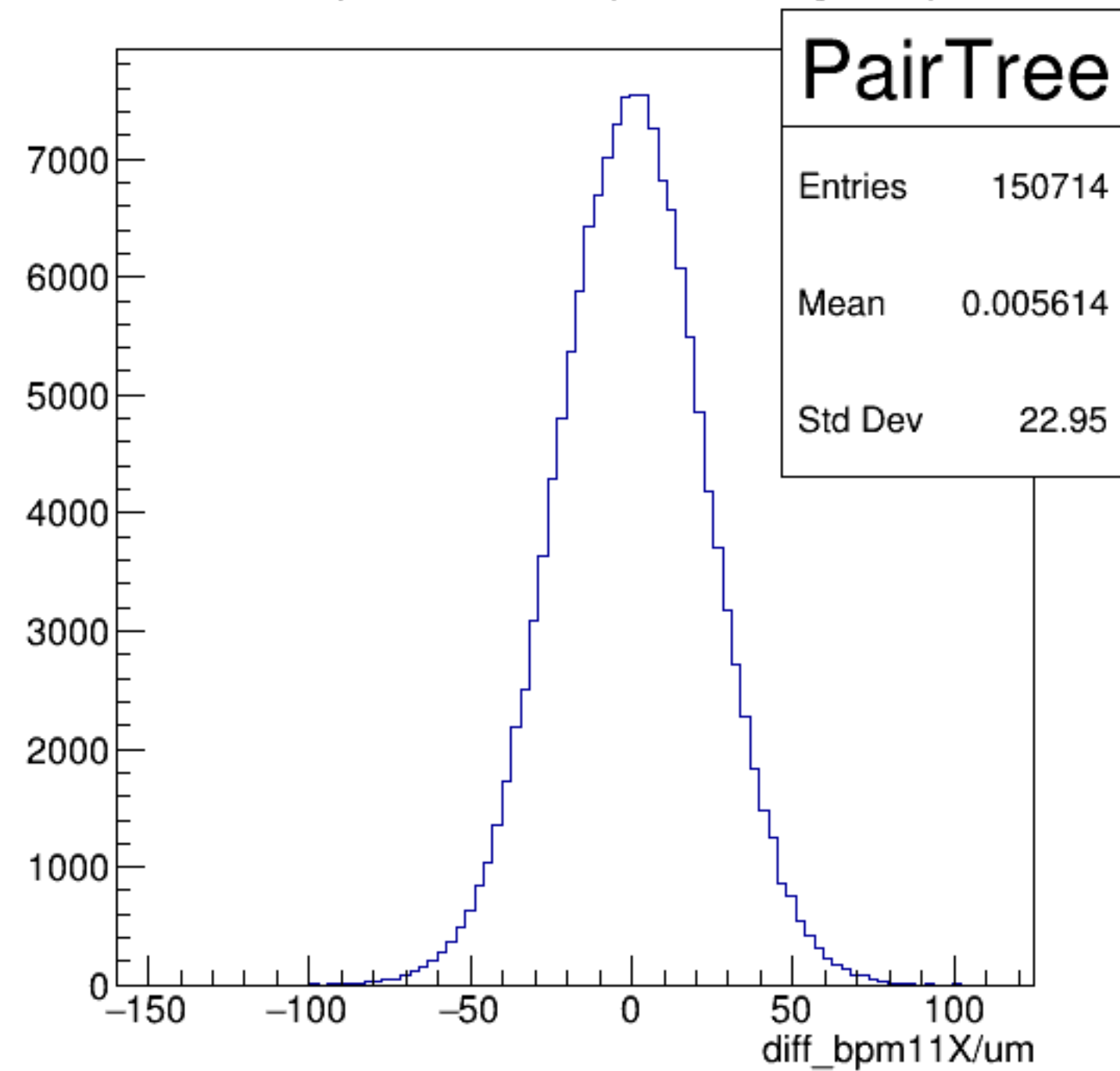
yield_bpm11X/mm {ErrorFlag==0}



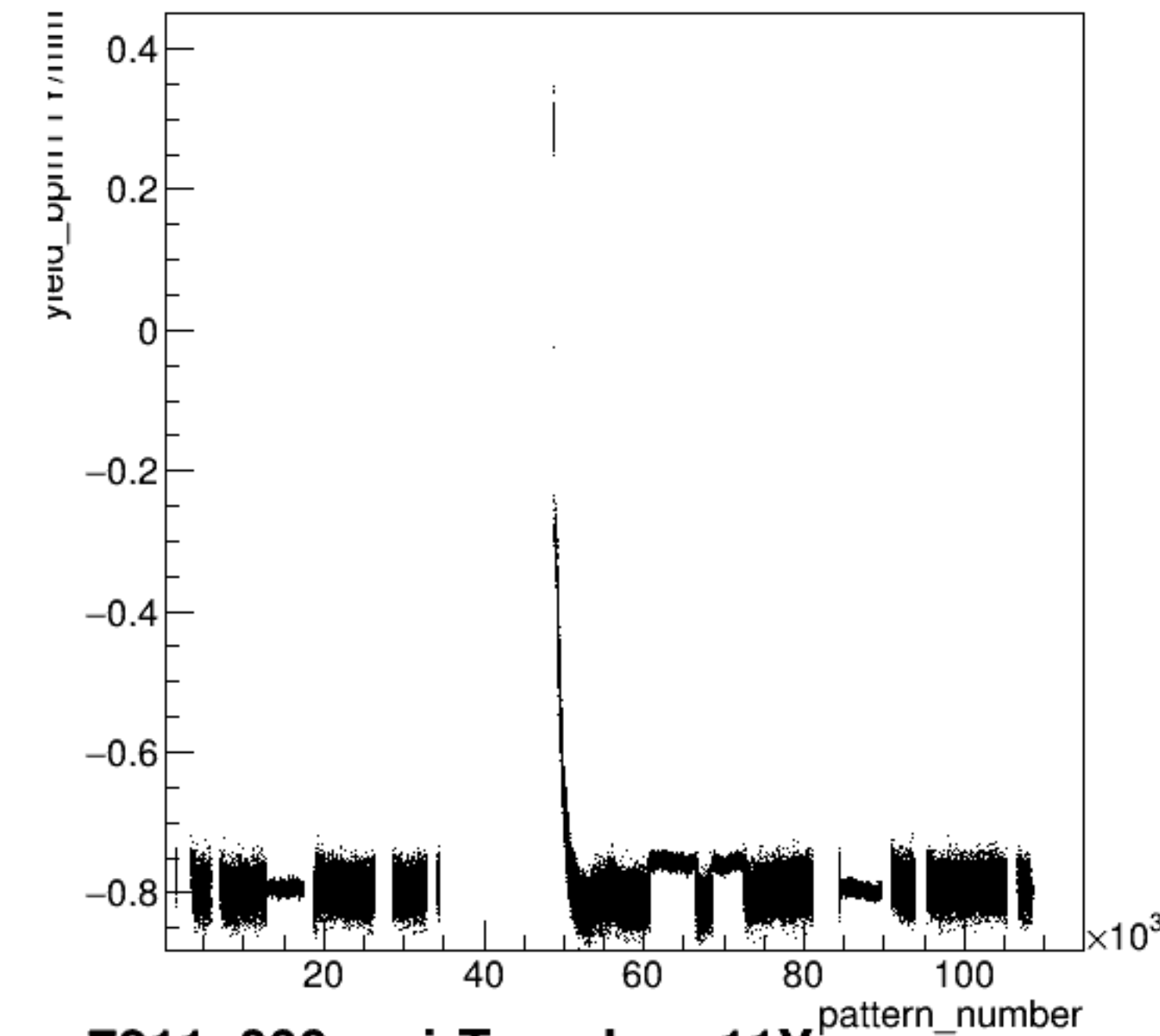
diff_bpm11X/um:pattern_number {ErrorFlag==0}



diff_bpm11X/um {ErrorFlag==0}

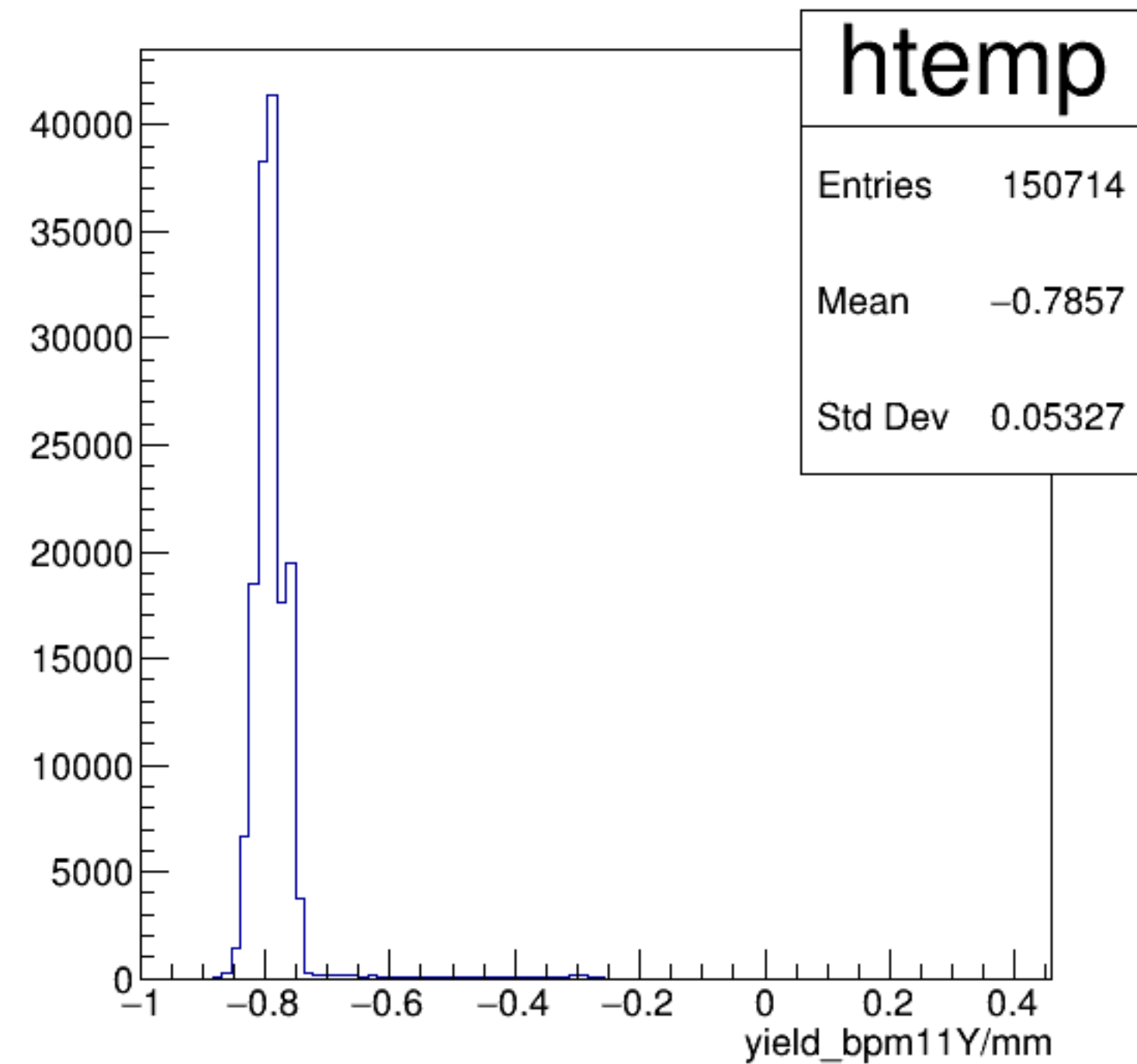


yield_bpm11Y/mm:pattern_number {ErrorFlag==0}

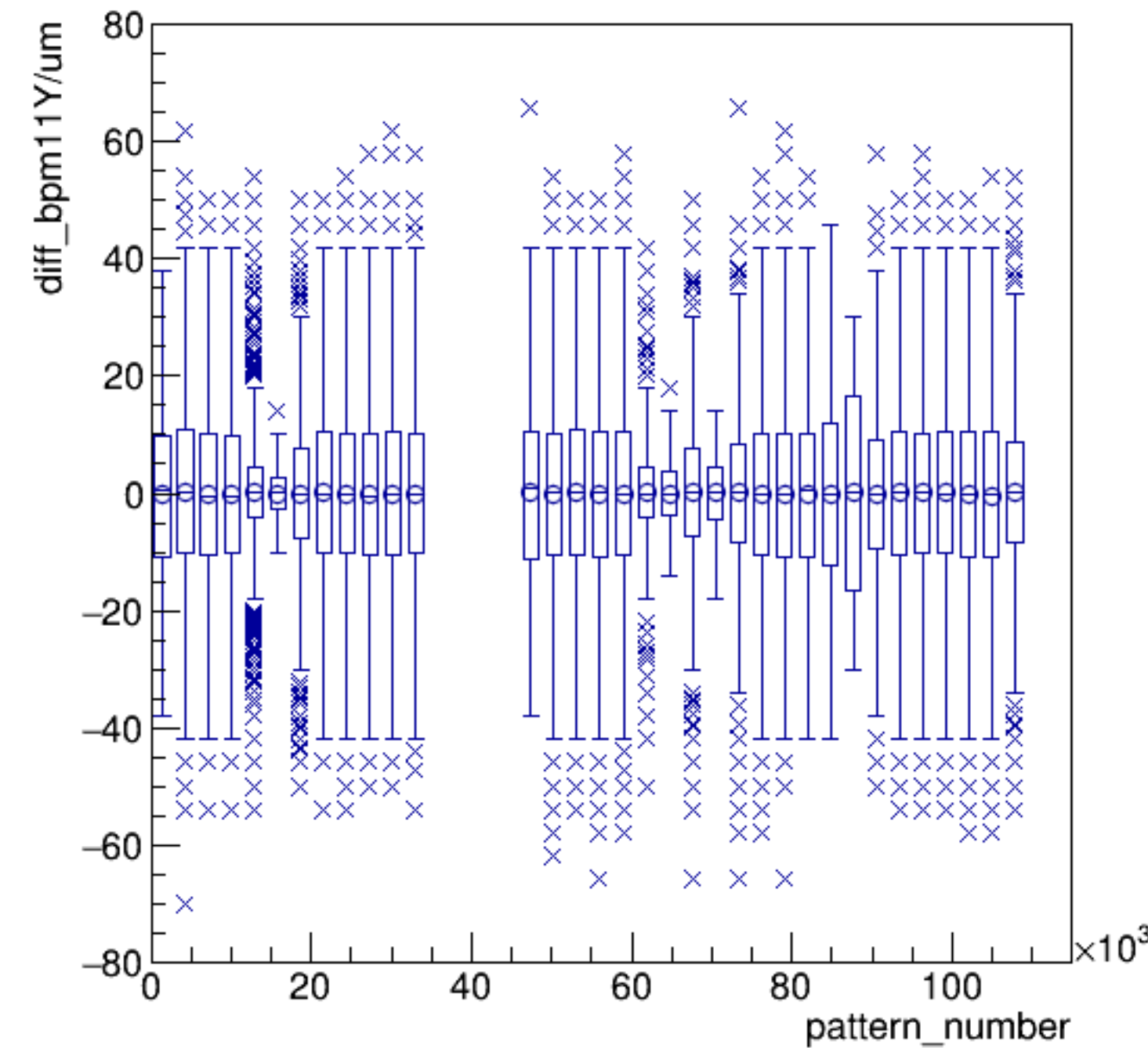


run7211_000_pairTree_bpm11Y.png

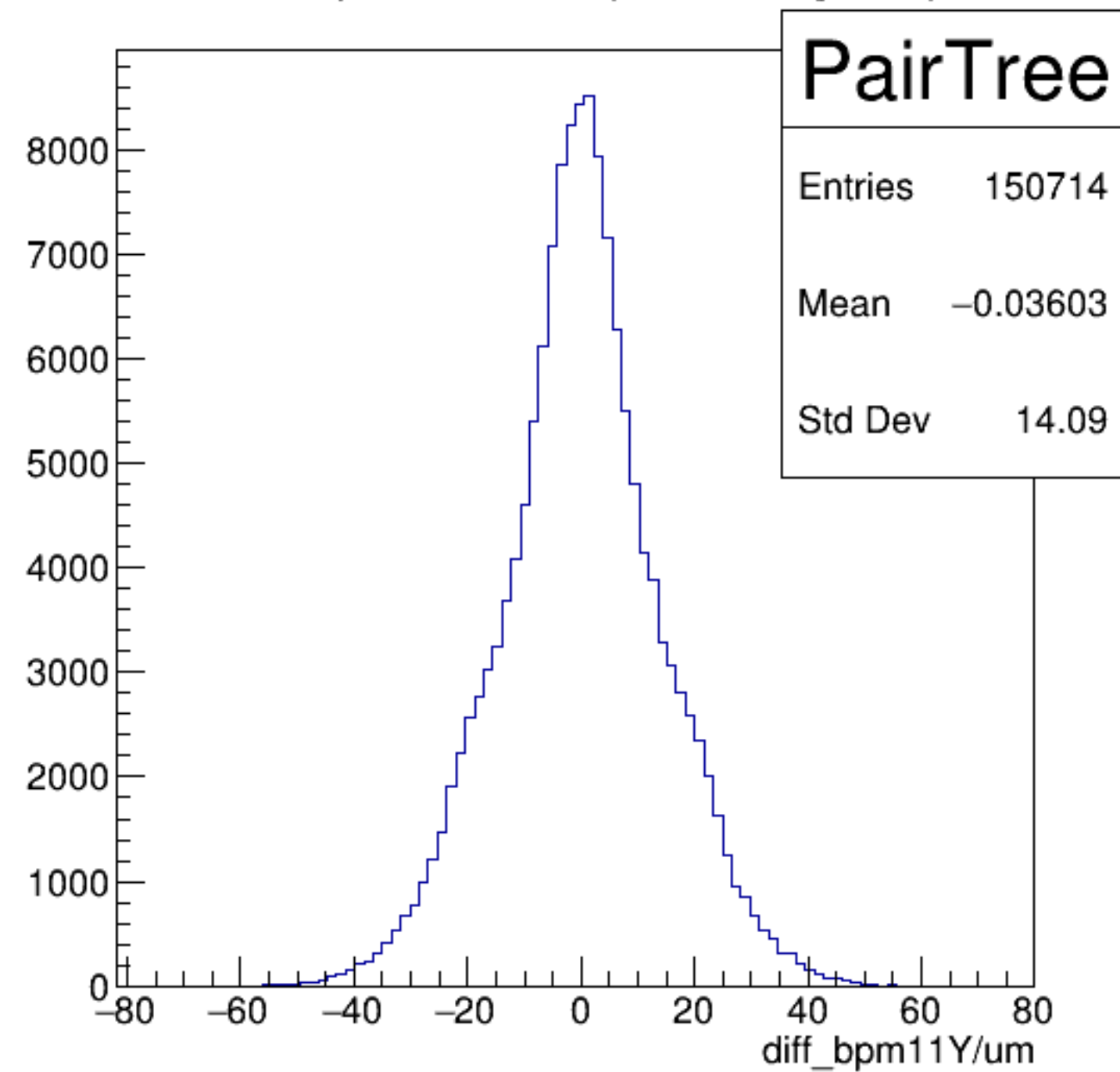
yield_bpm11Y/mm {ErrorFlag==0}



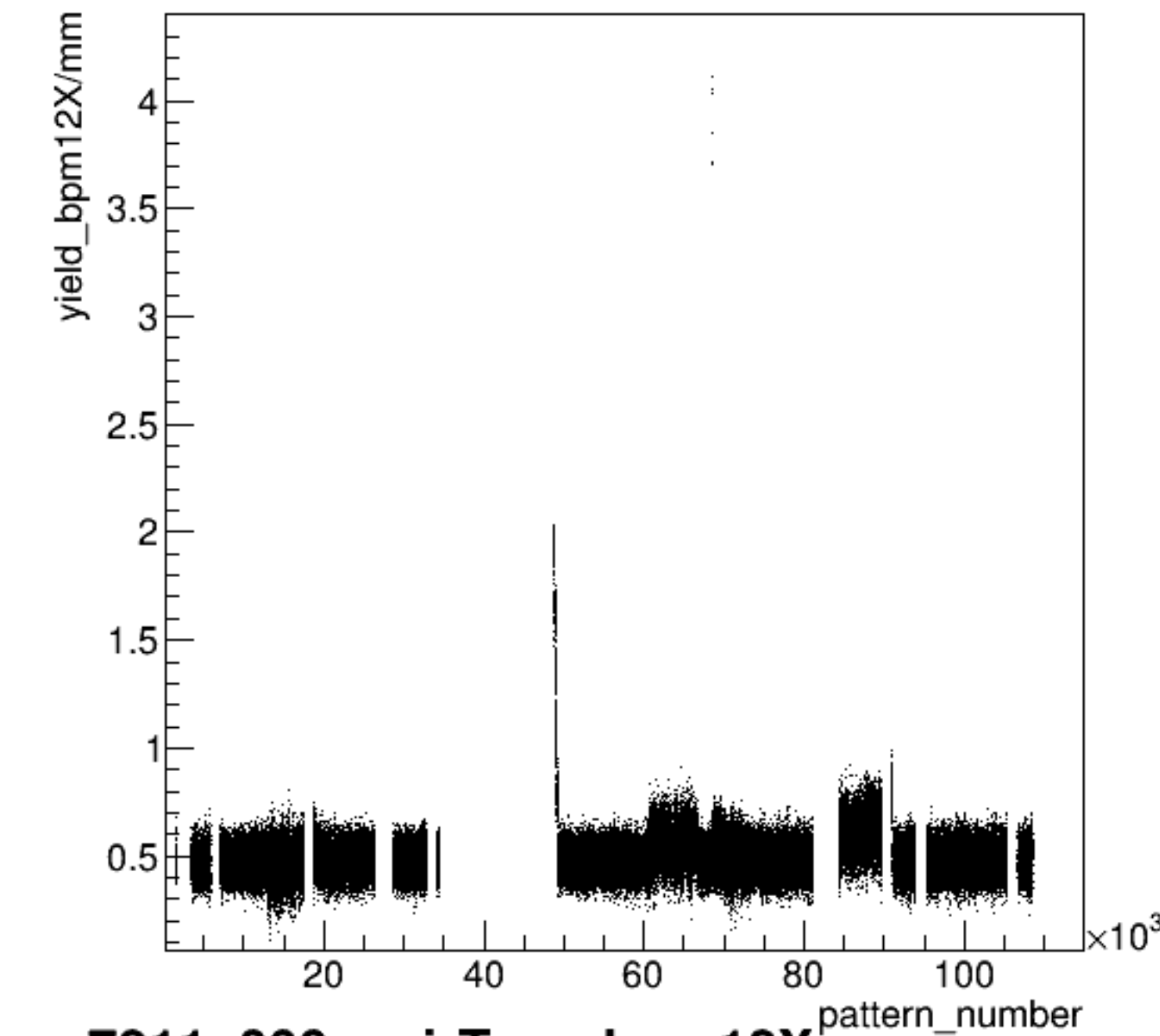
diff_bpm11Y/um:pattern_number {ErrorFlag==0}



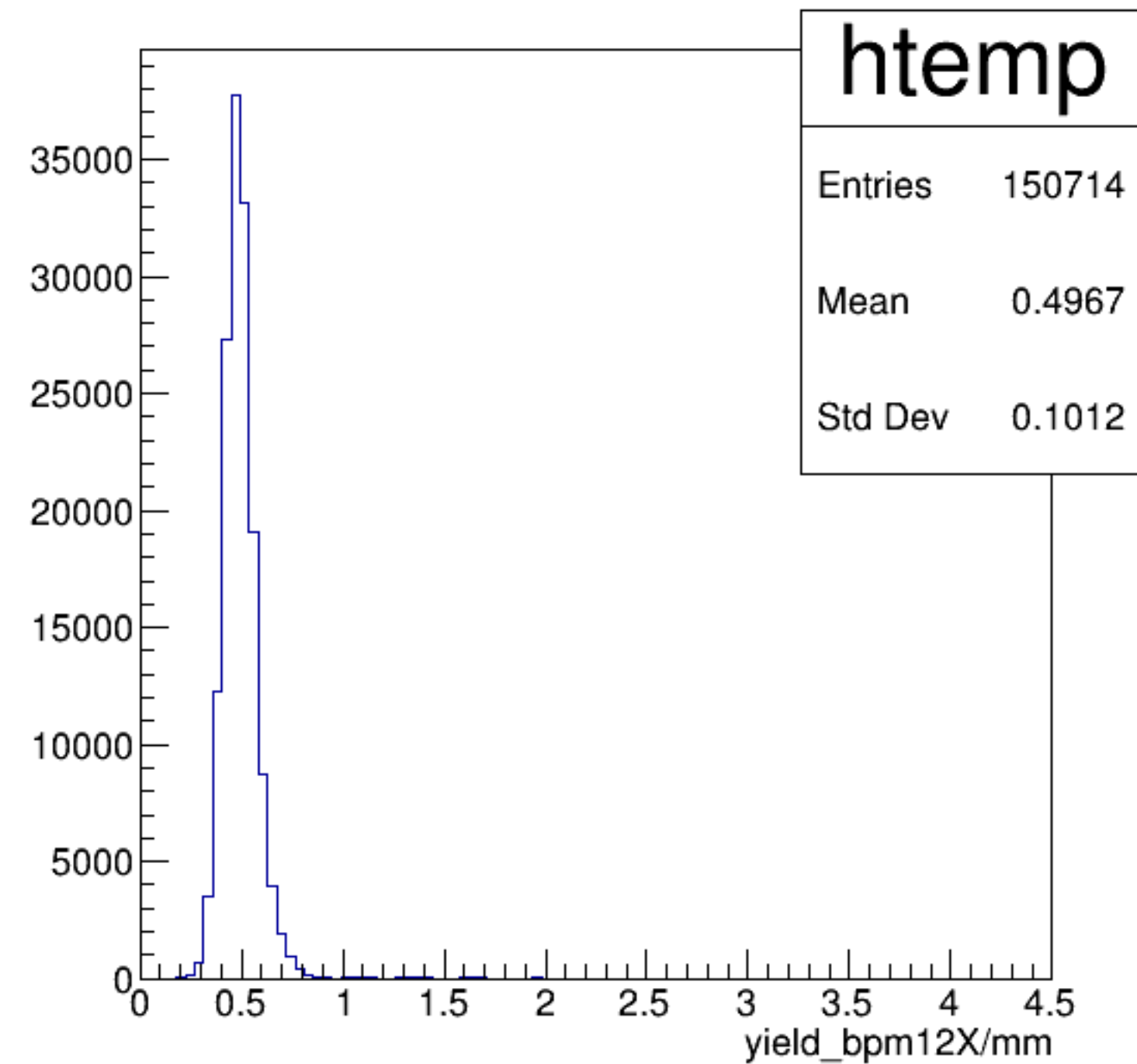
diff_bpm11Y/um {ErrorFlag==0}



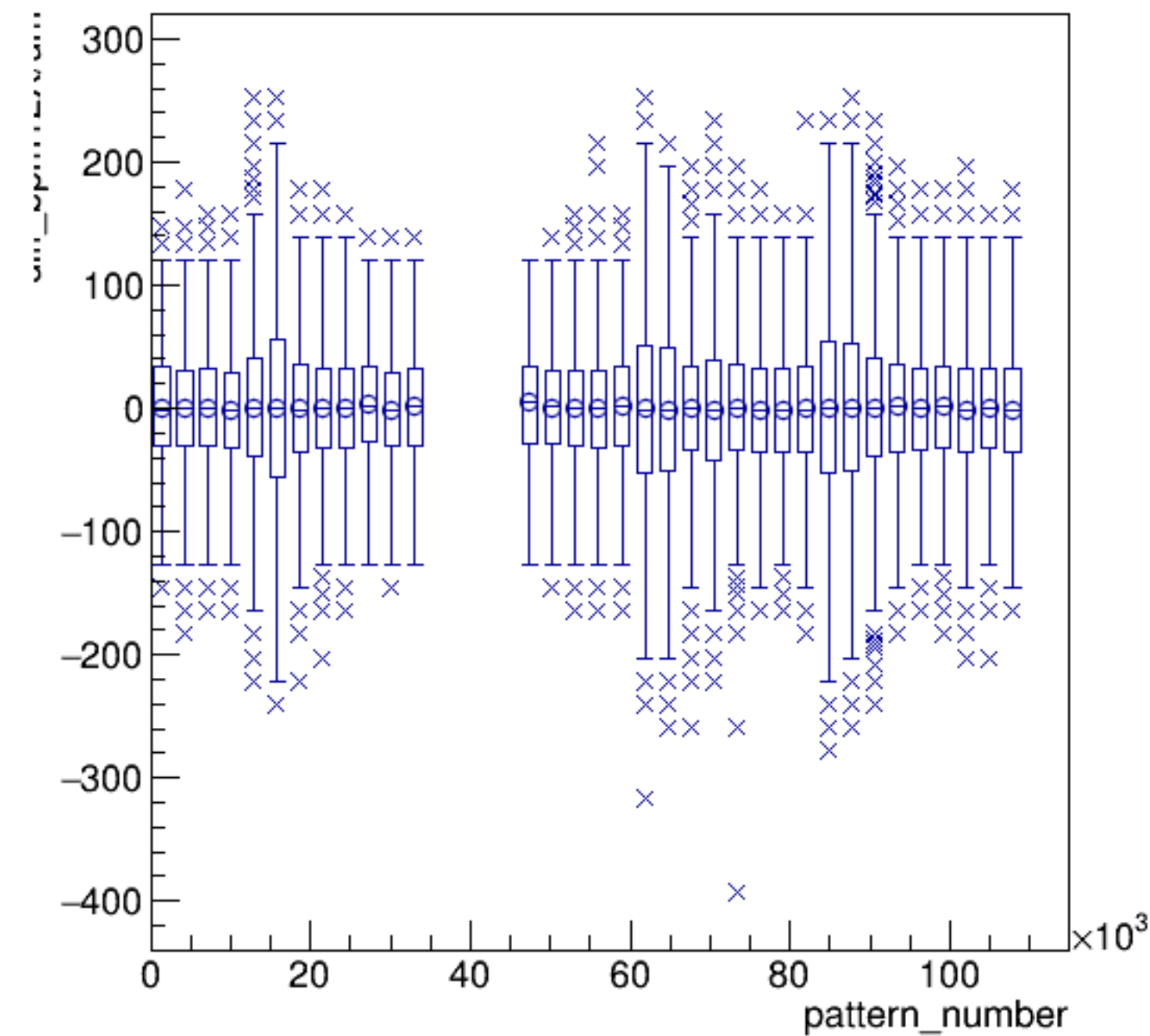
yield_bpm12X/mm:pattern_number {ErrorFlag==0}



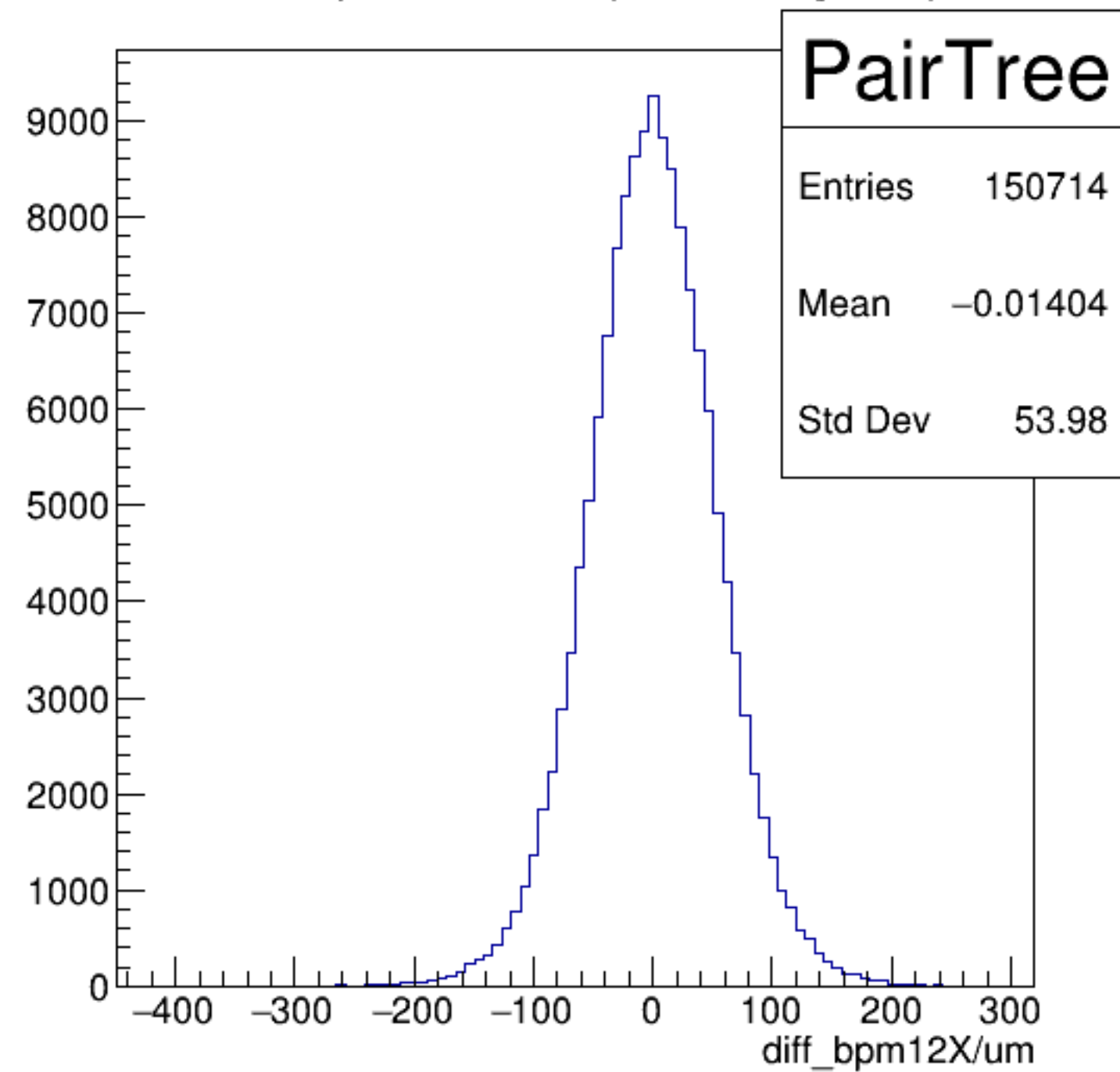
yield_bpm12X/mm {ErrorFlag==0}



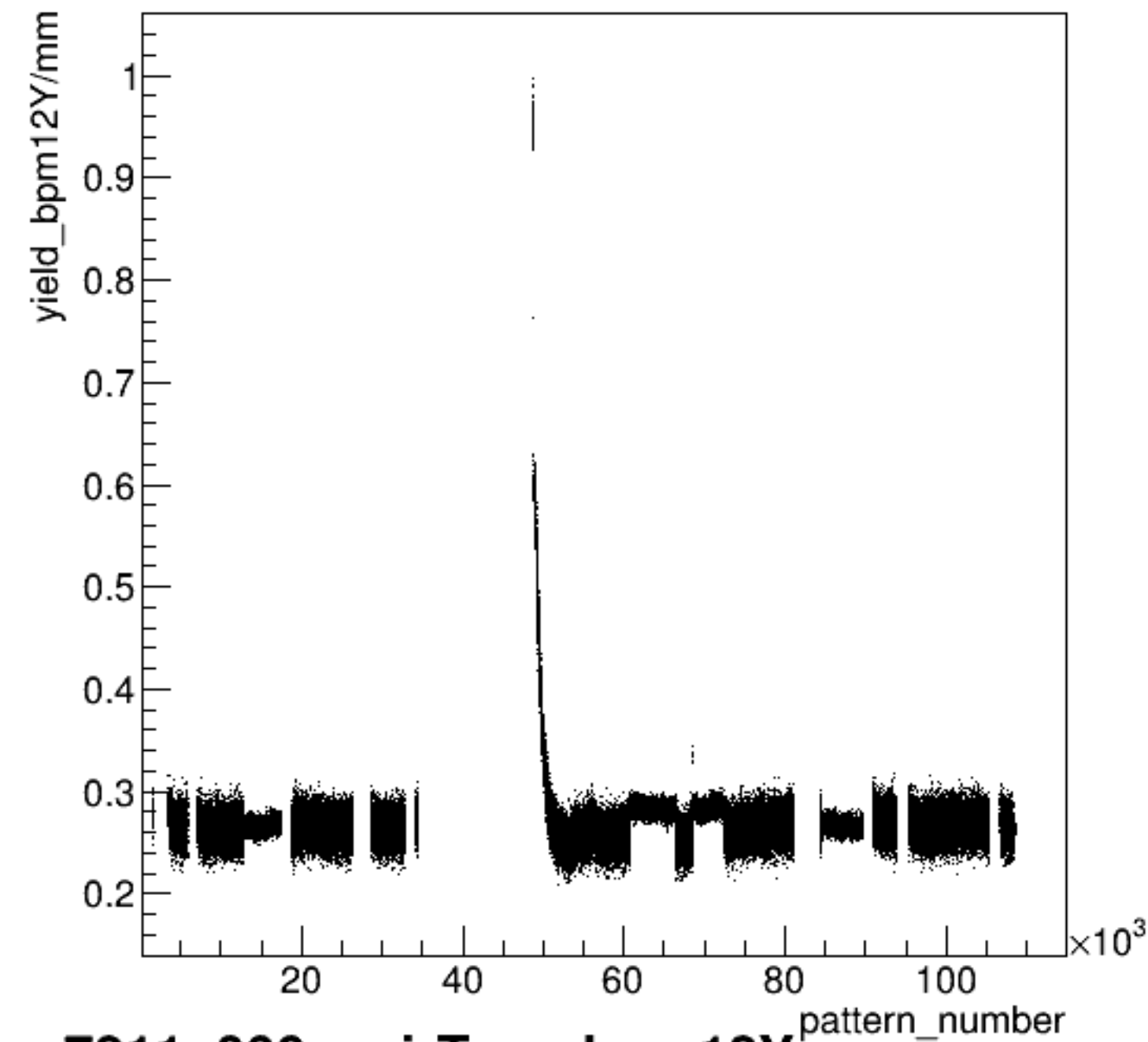
diff_bpm12X/um:pattern_number {ErrorFlag==0}



diff_bpm12X/um {ErrorFlag==0}

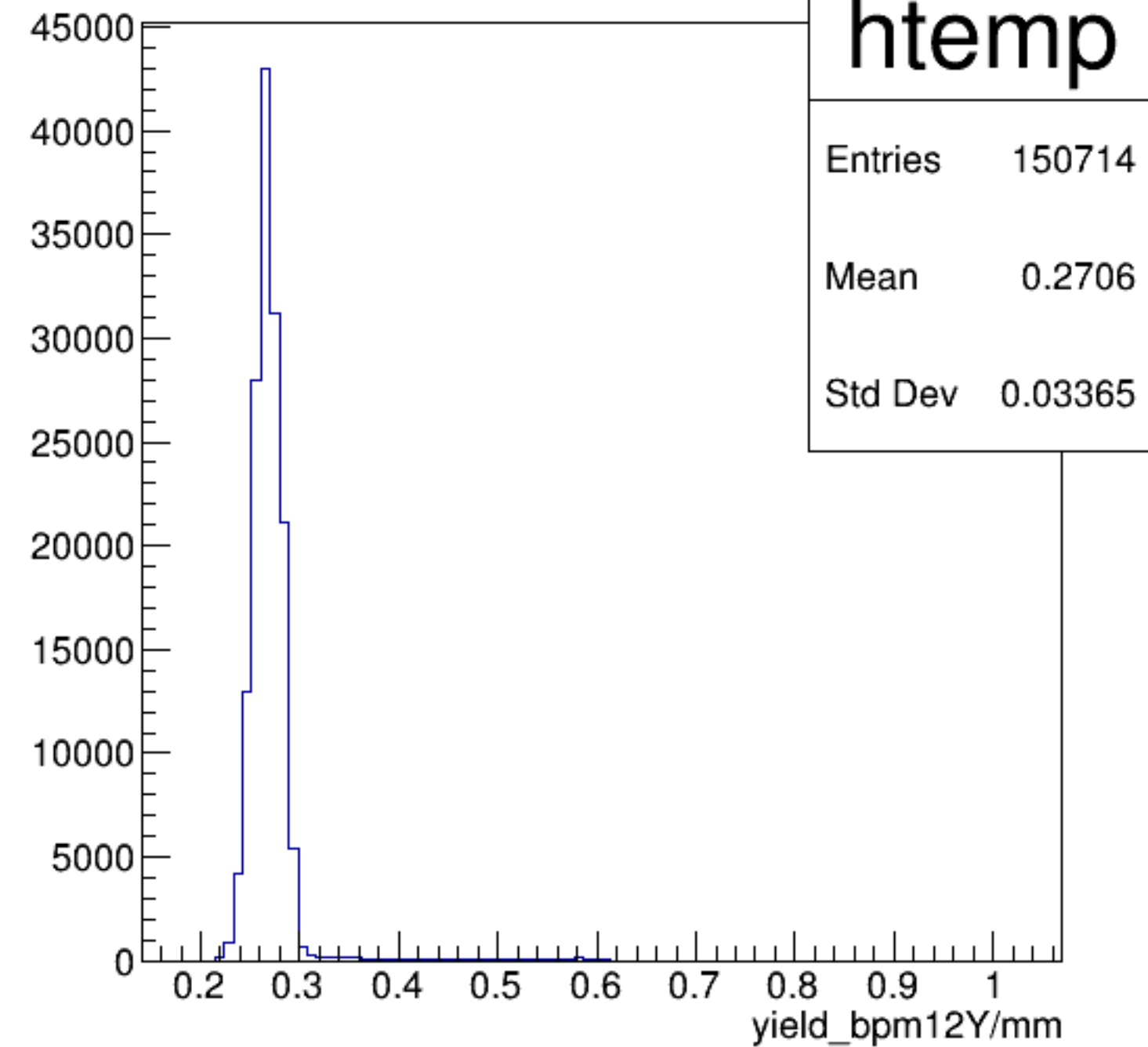


yield_bpm12Y/mm:pattern_number {ErrorFlag==0}

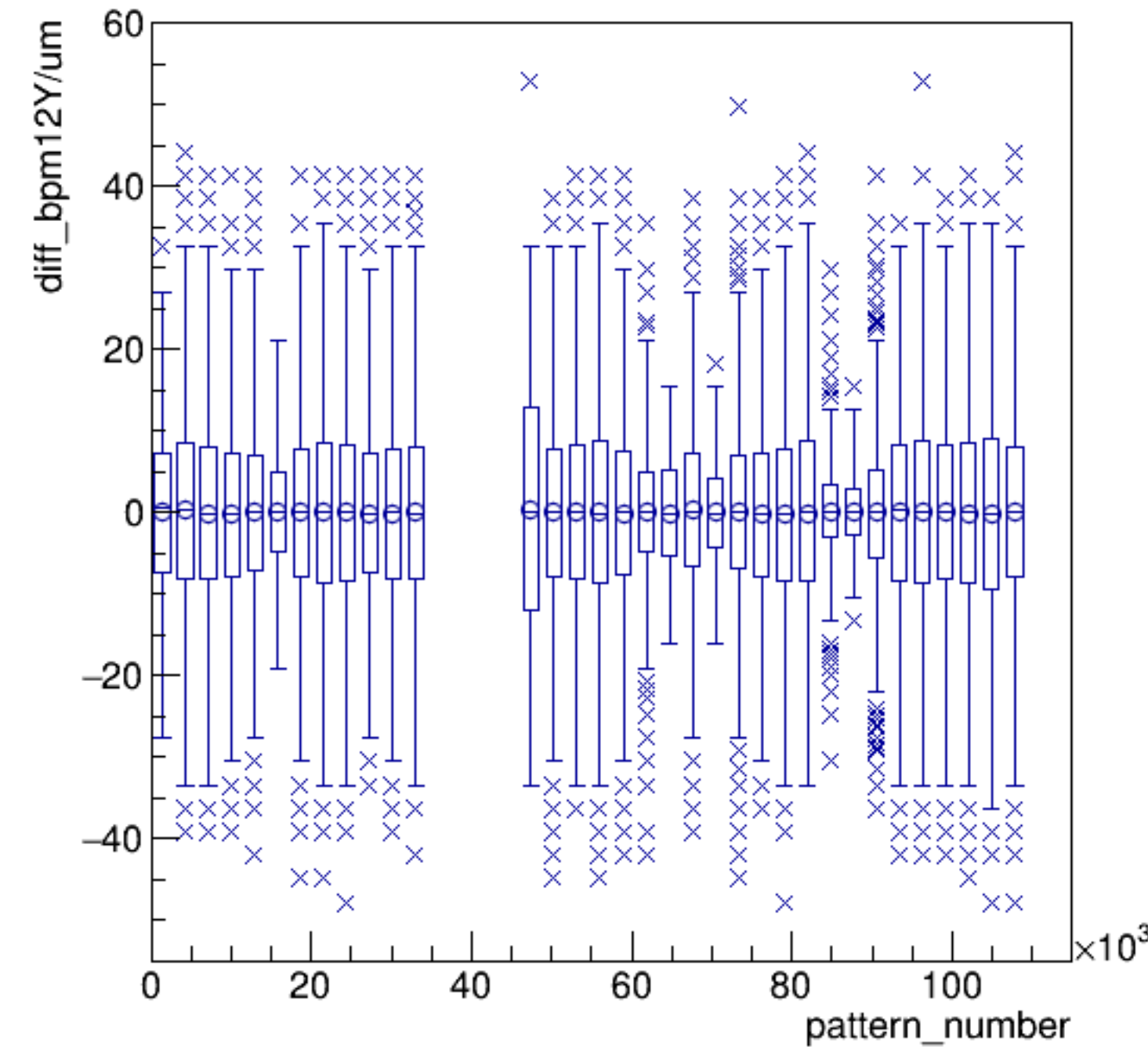


run7211_000_pairTree_bpm12Y.png

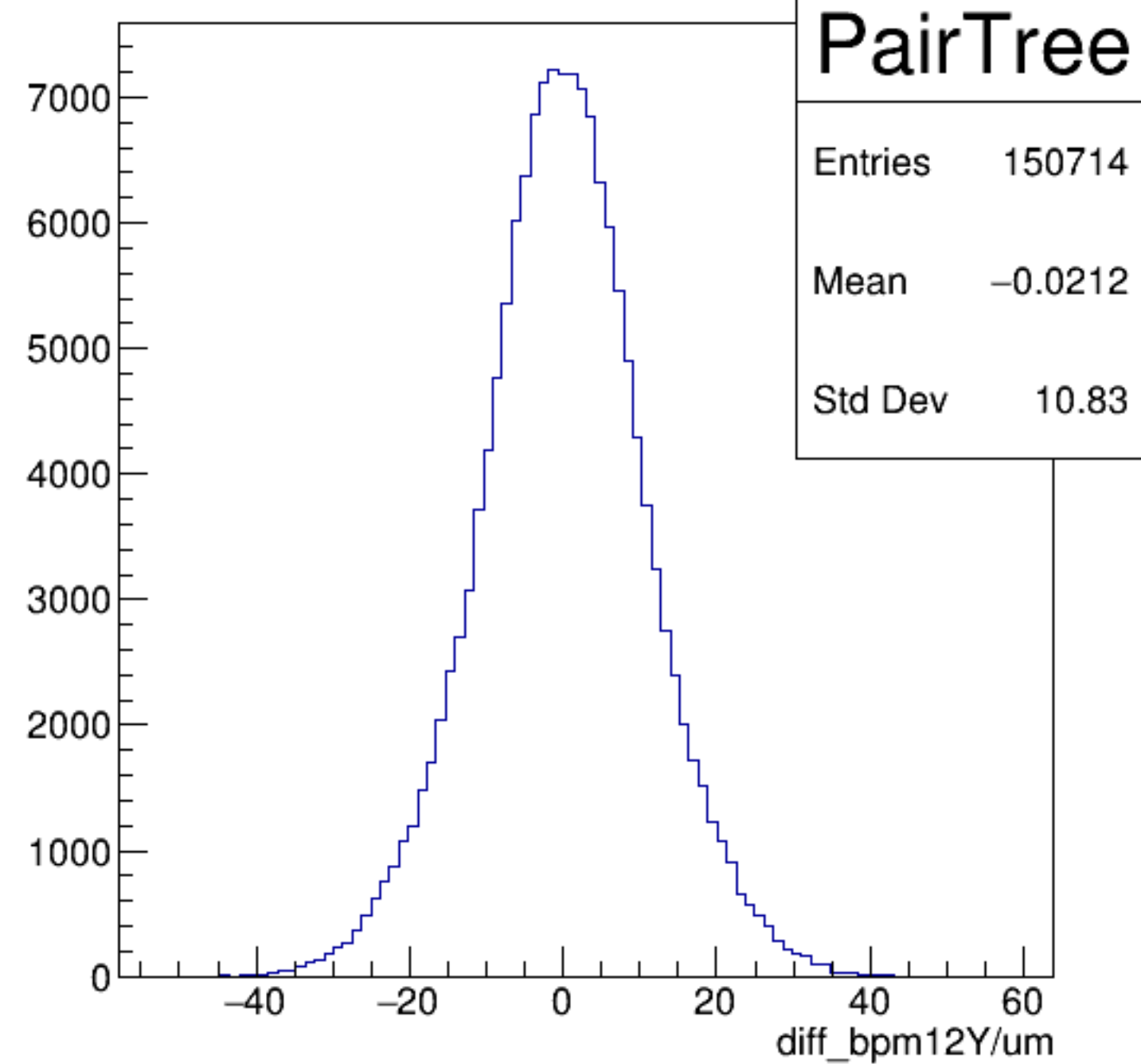
yield_bpm12Y/mm {ErrorFlag==0}



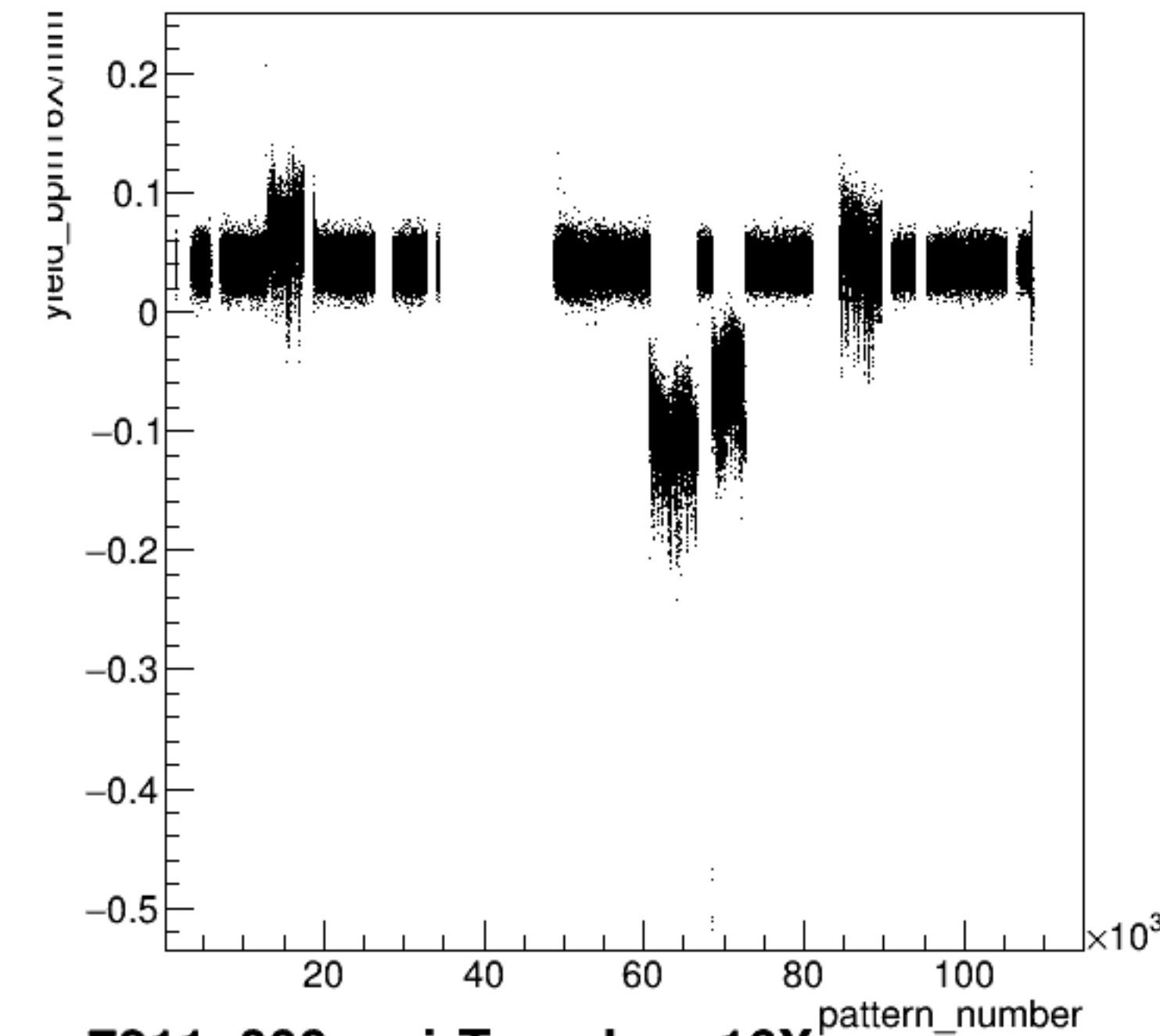
diff_bpm12Y/um:pattern_number {ErrorFlag==0}



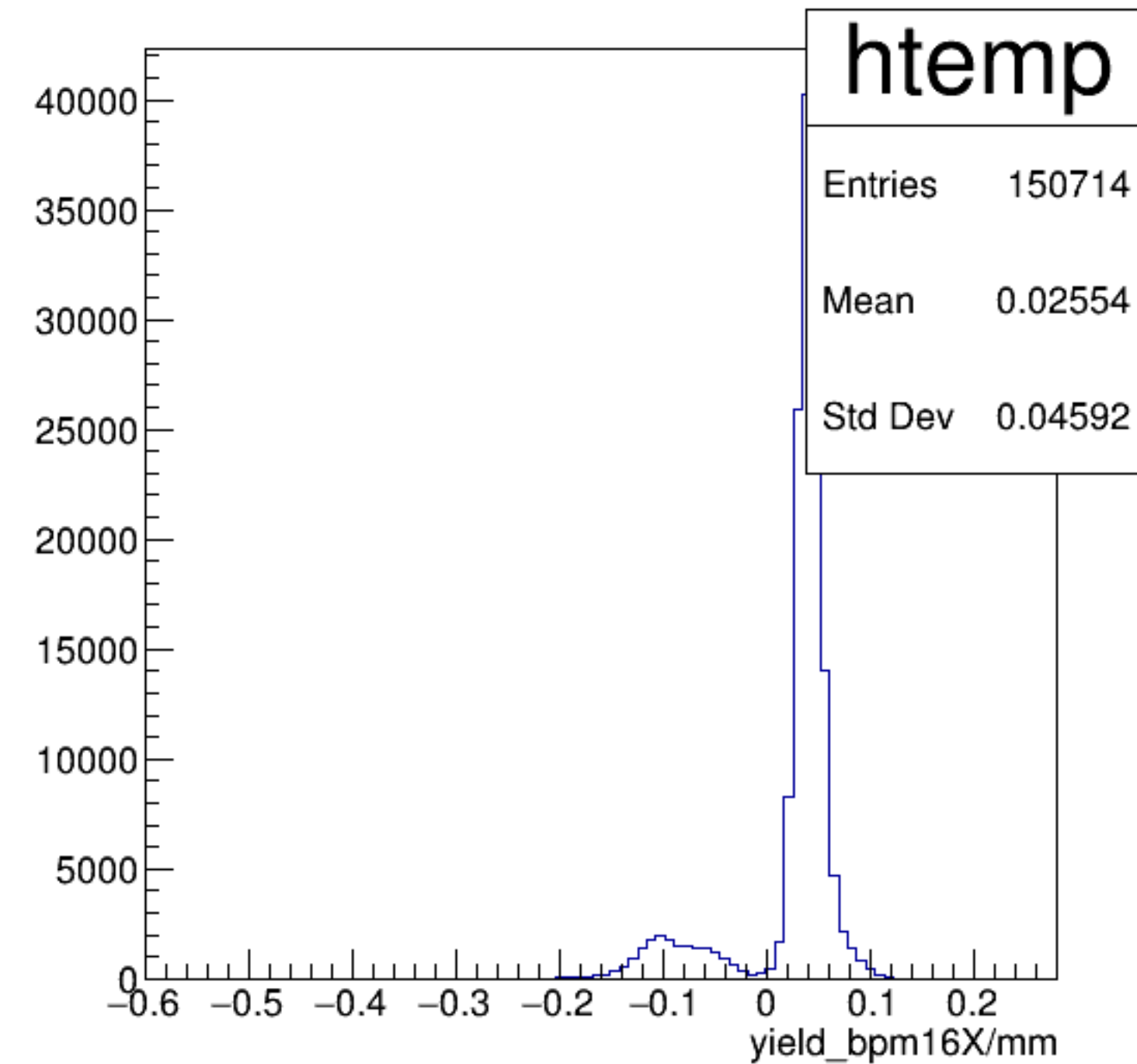
diff_bpm12Y/um {ErrorFlag==0}



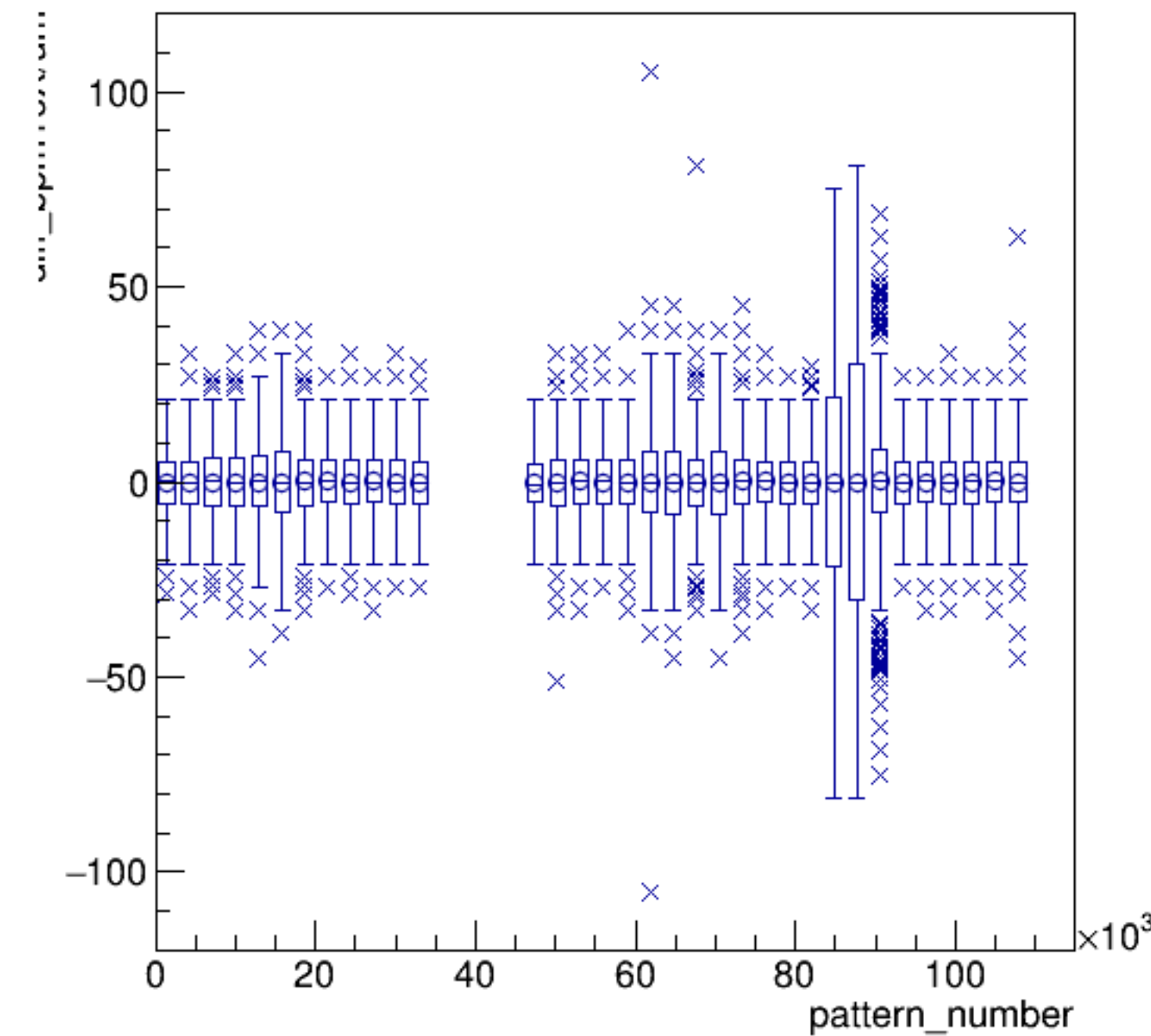
yield_bpm16X/mm:pattern_number {ErrorFlag==0}



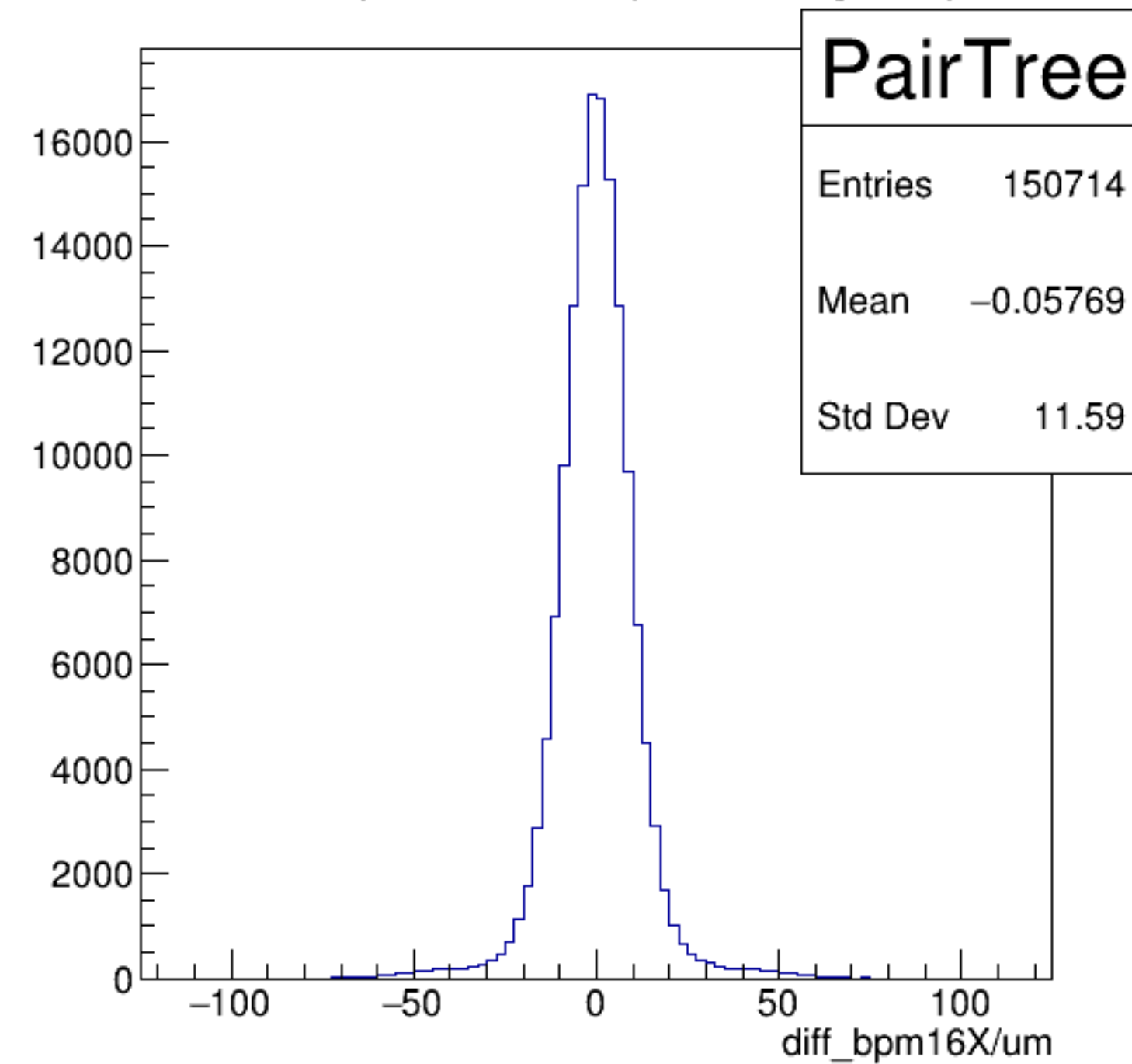
yield_bpm16X/mm {ErrorFlag==0}



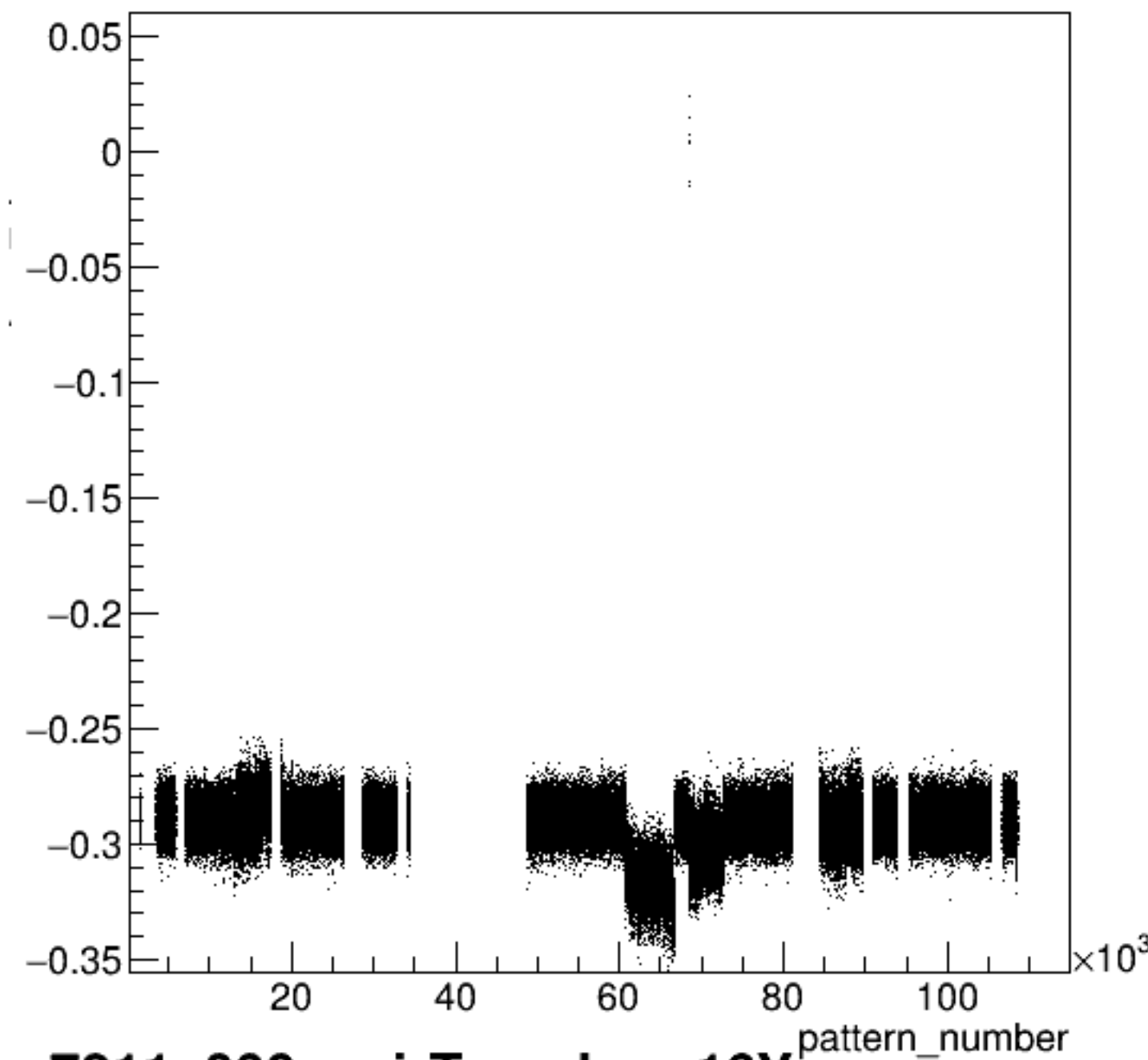
diff_bpm16X/um:pattern_number {ErrorFlag==0}



diff_bpm16X/um {ErrorFlag==0}

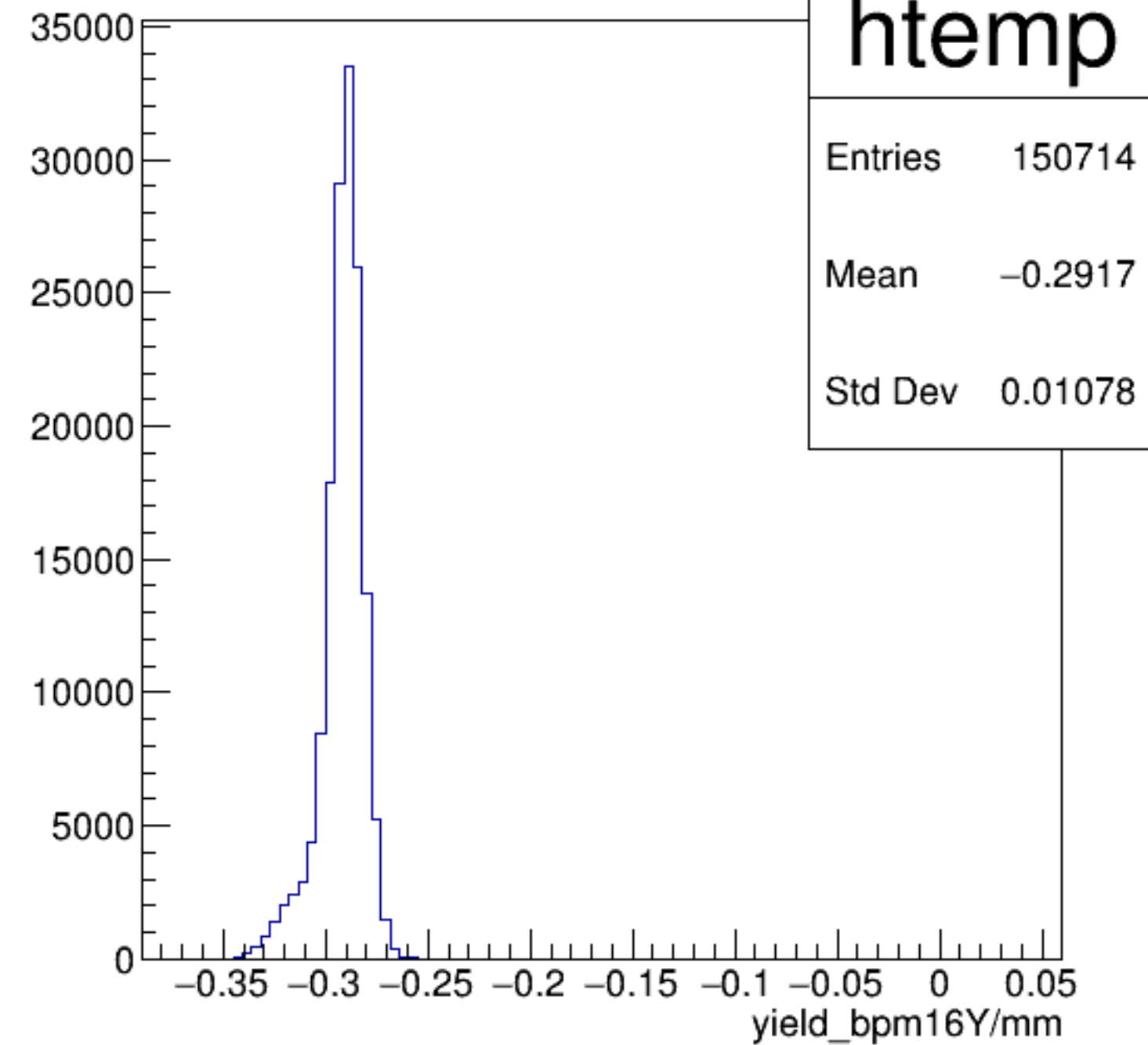


yield_bpm16Y/mm:pattern_number {ErrorFlag==0}

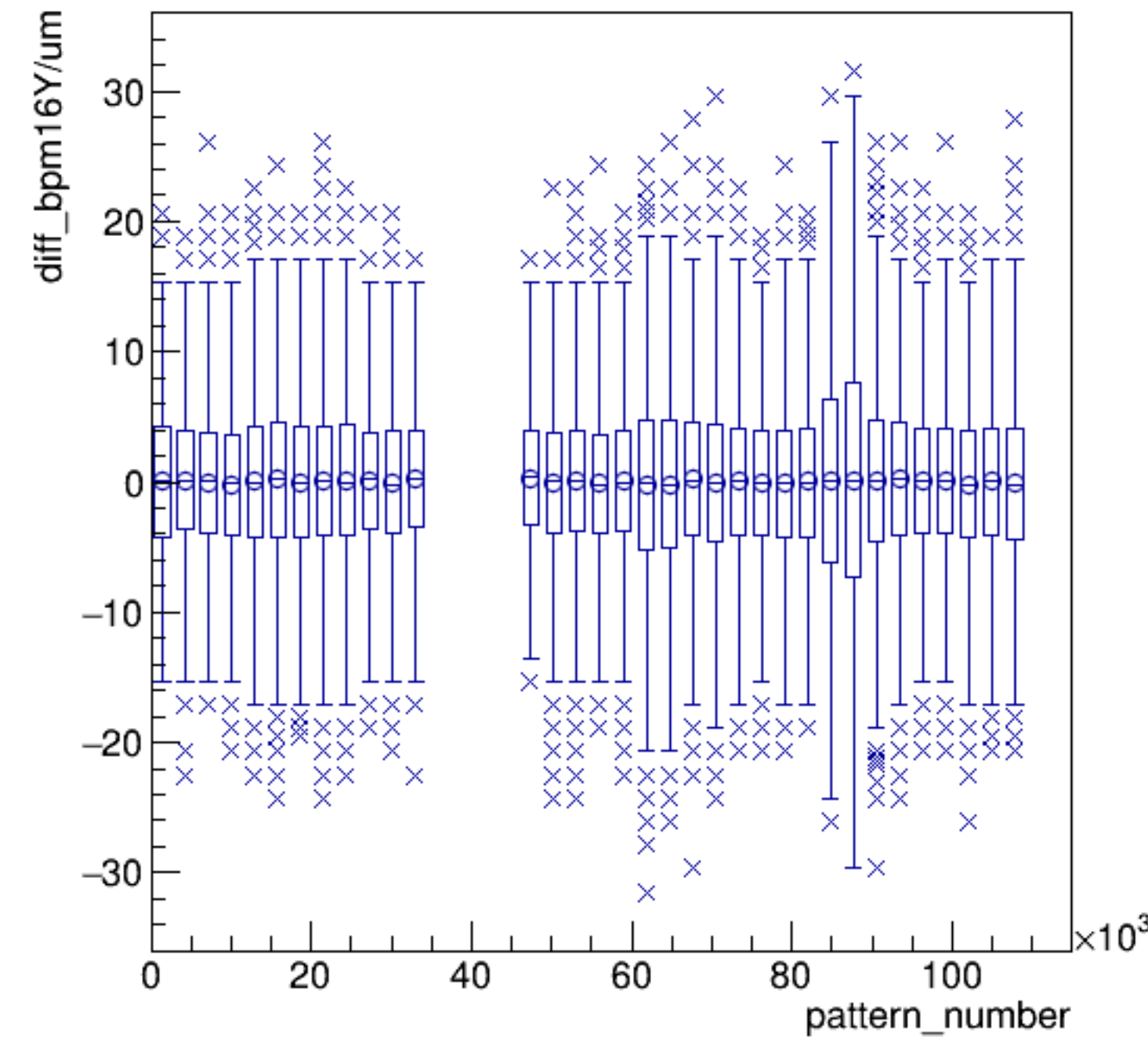


run7211_000_pairTree_bpm16Y.png

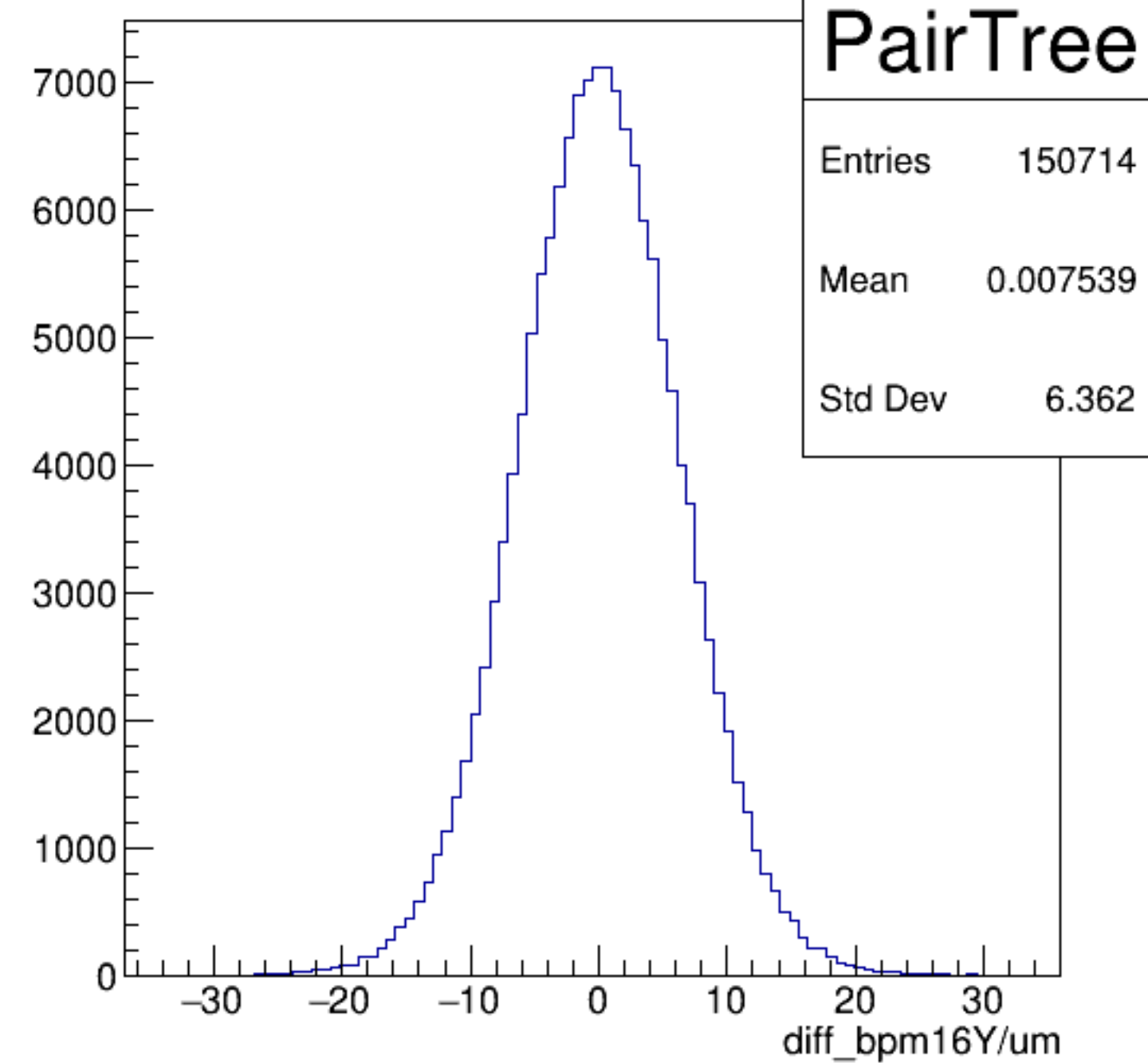
yield_bpm16Y/mm {ErrorFlag==0}



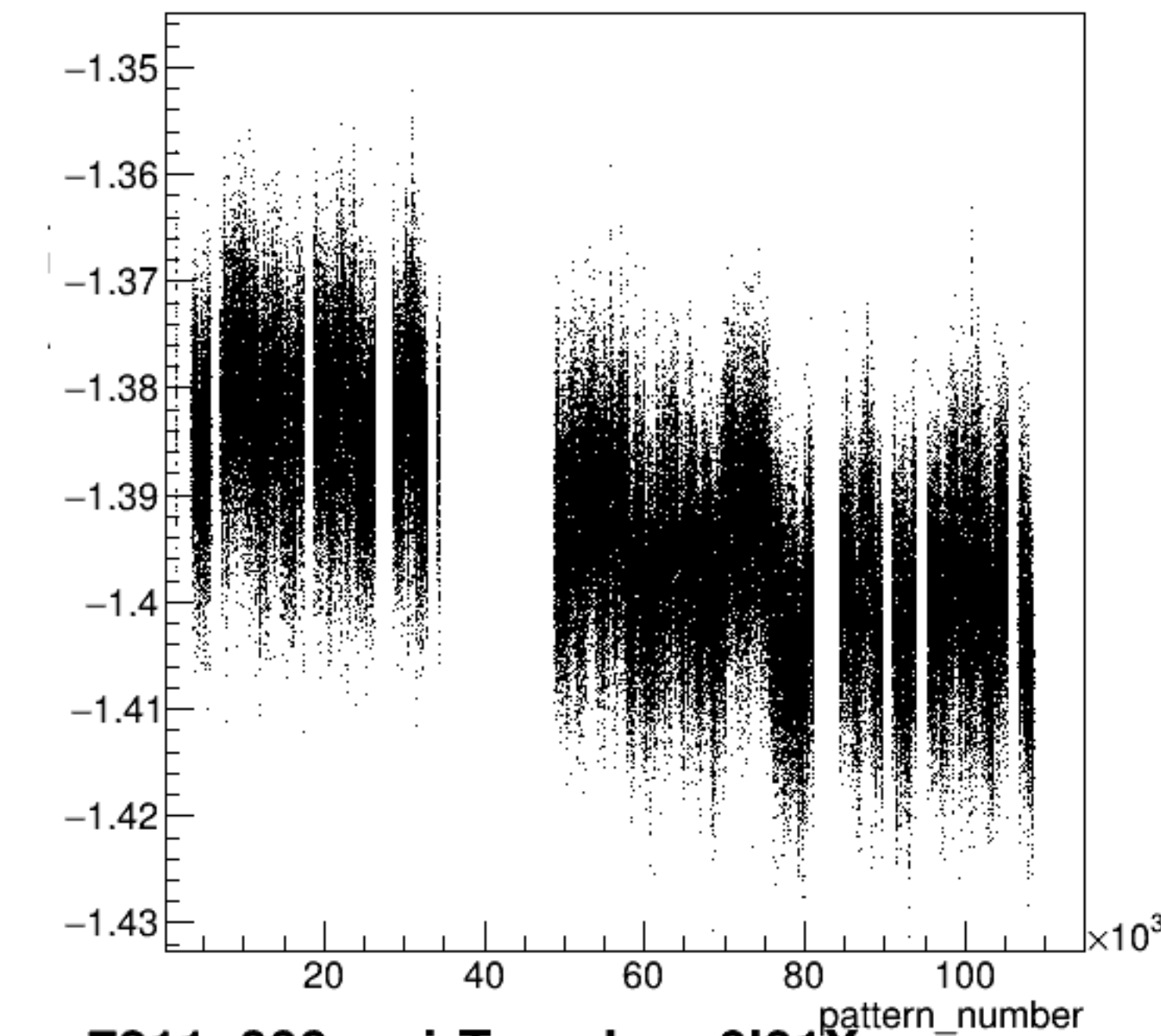
diff_bpm16Y/um:pattern_number {ErrorFlag==0}



diff_bpm16Y/um {ErrorFlag==0}

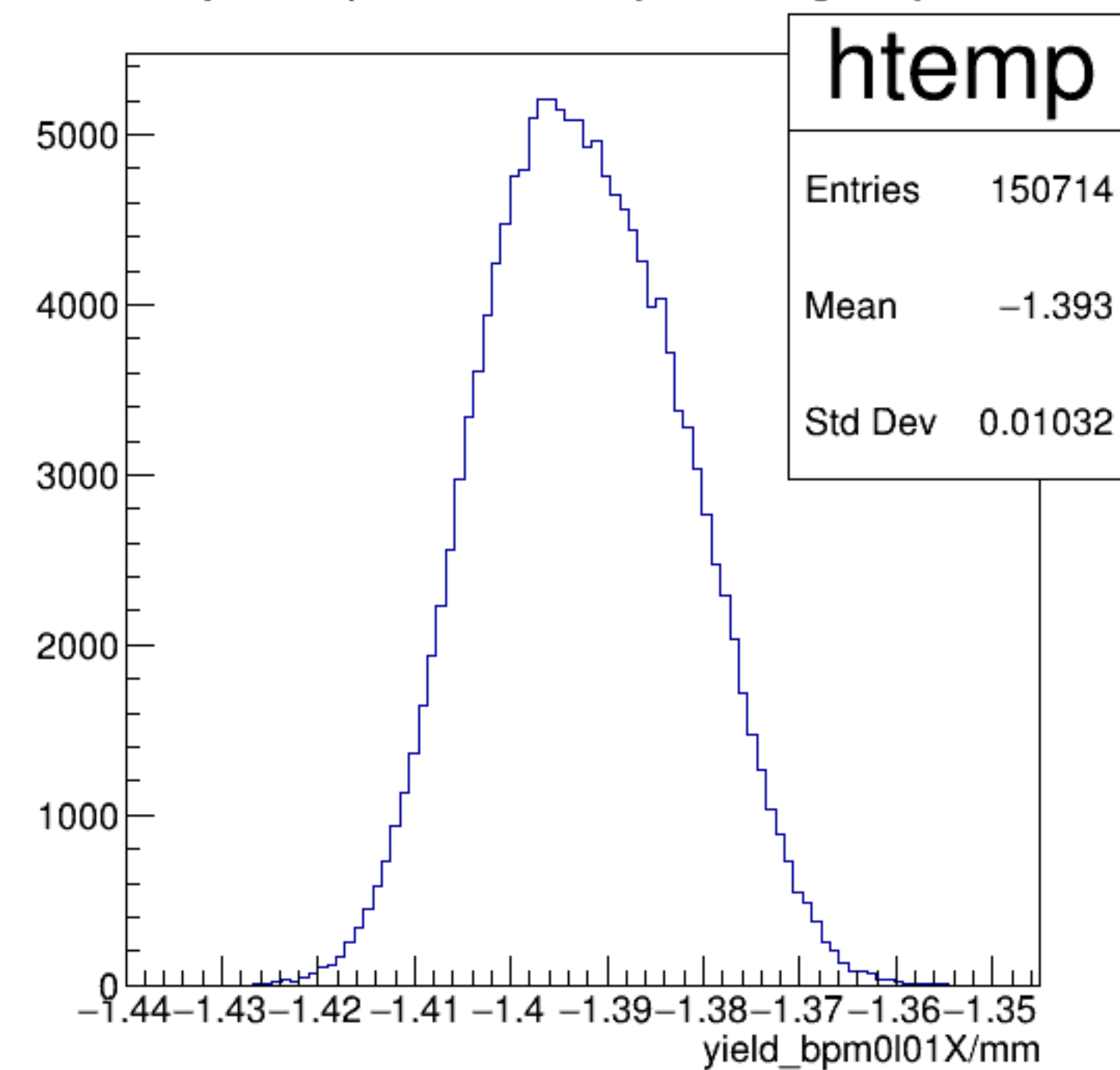


yield_bpm0l01X/mm:pattern_number {ErrorFlag==0}

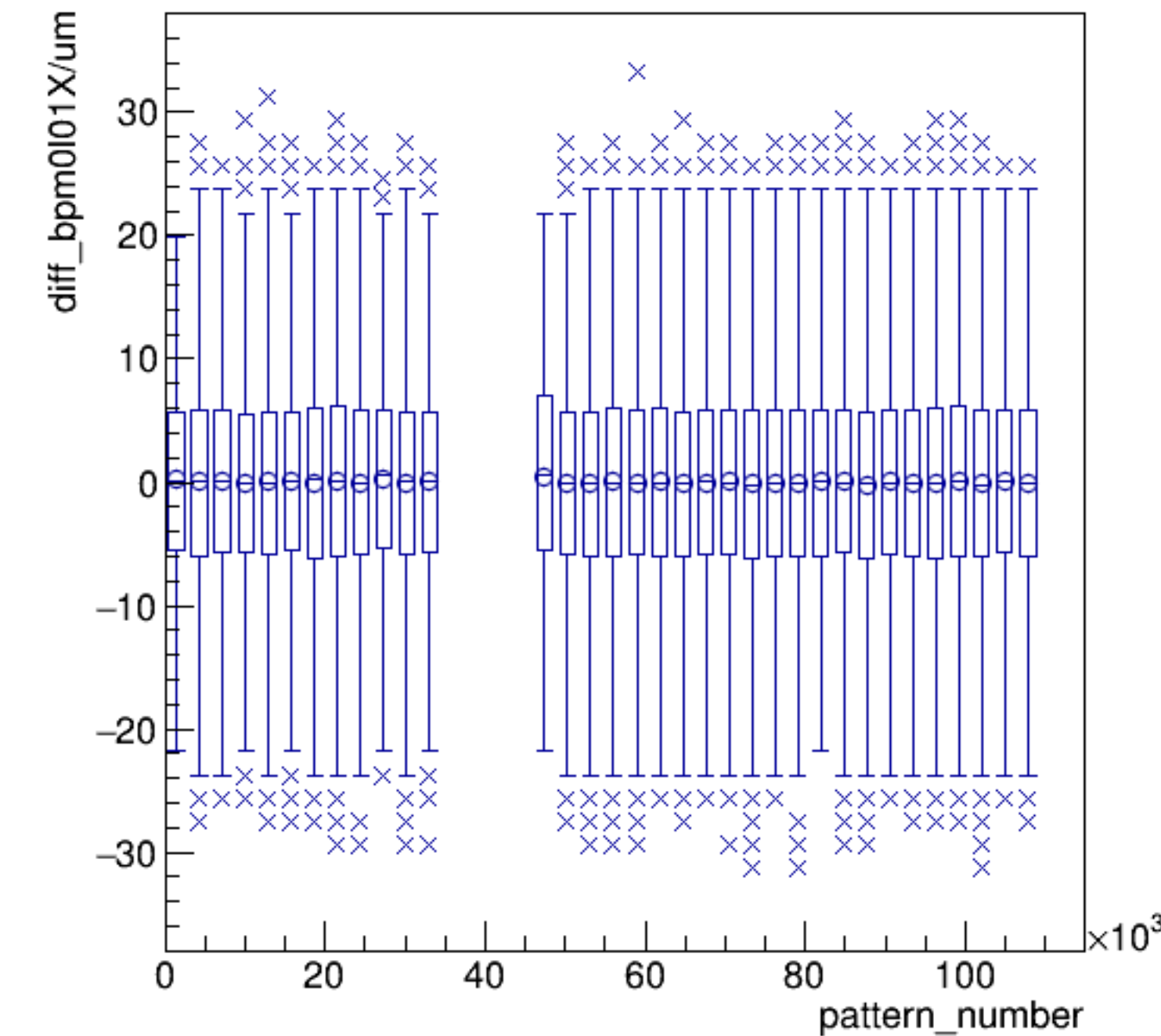


run7211_000_pairTree_bpm0l01X.png

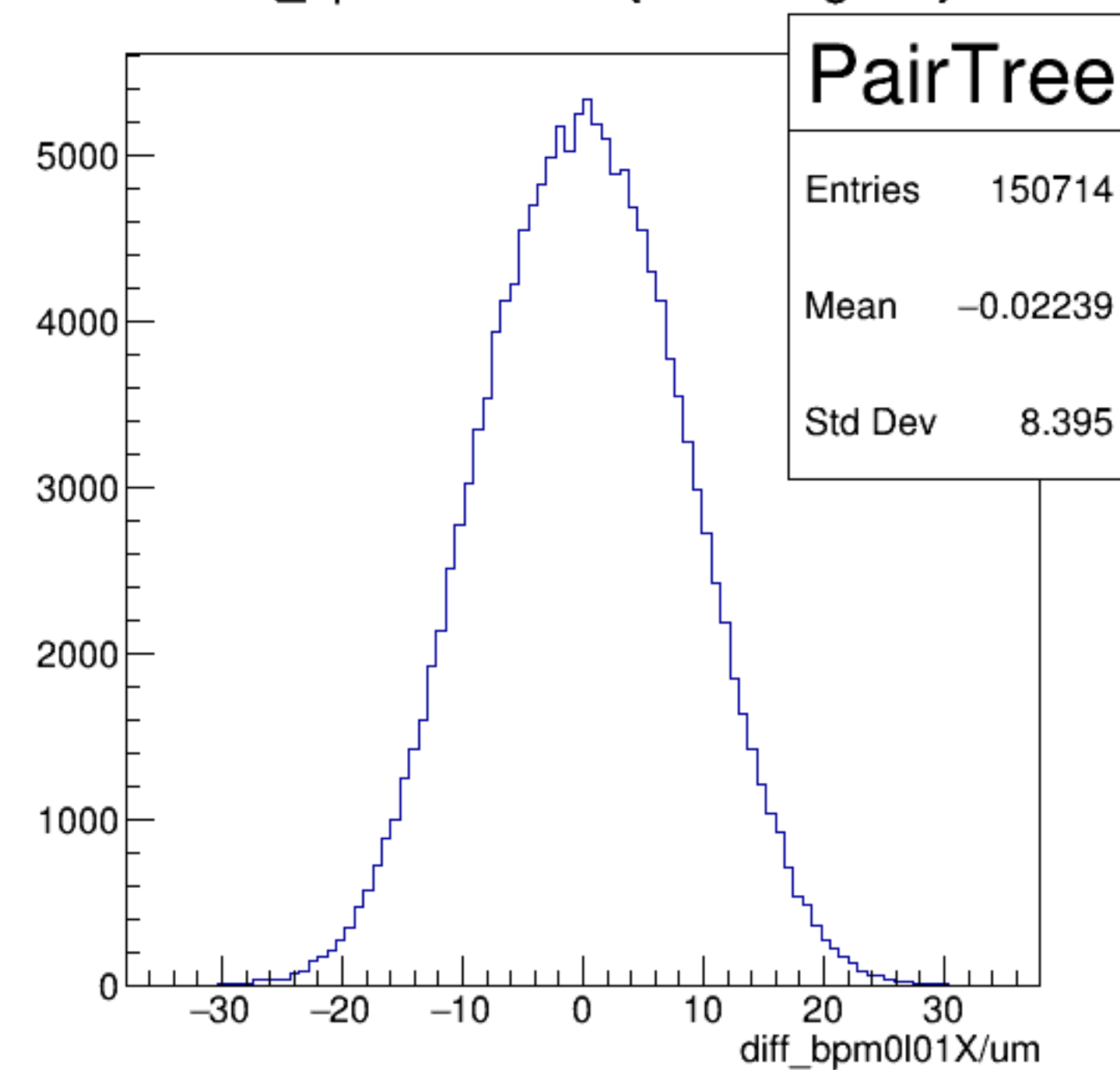
yield_bpm0l01X/mm {ErrorFlag==0}



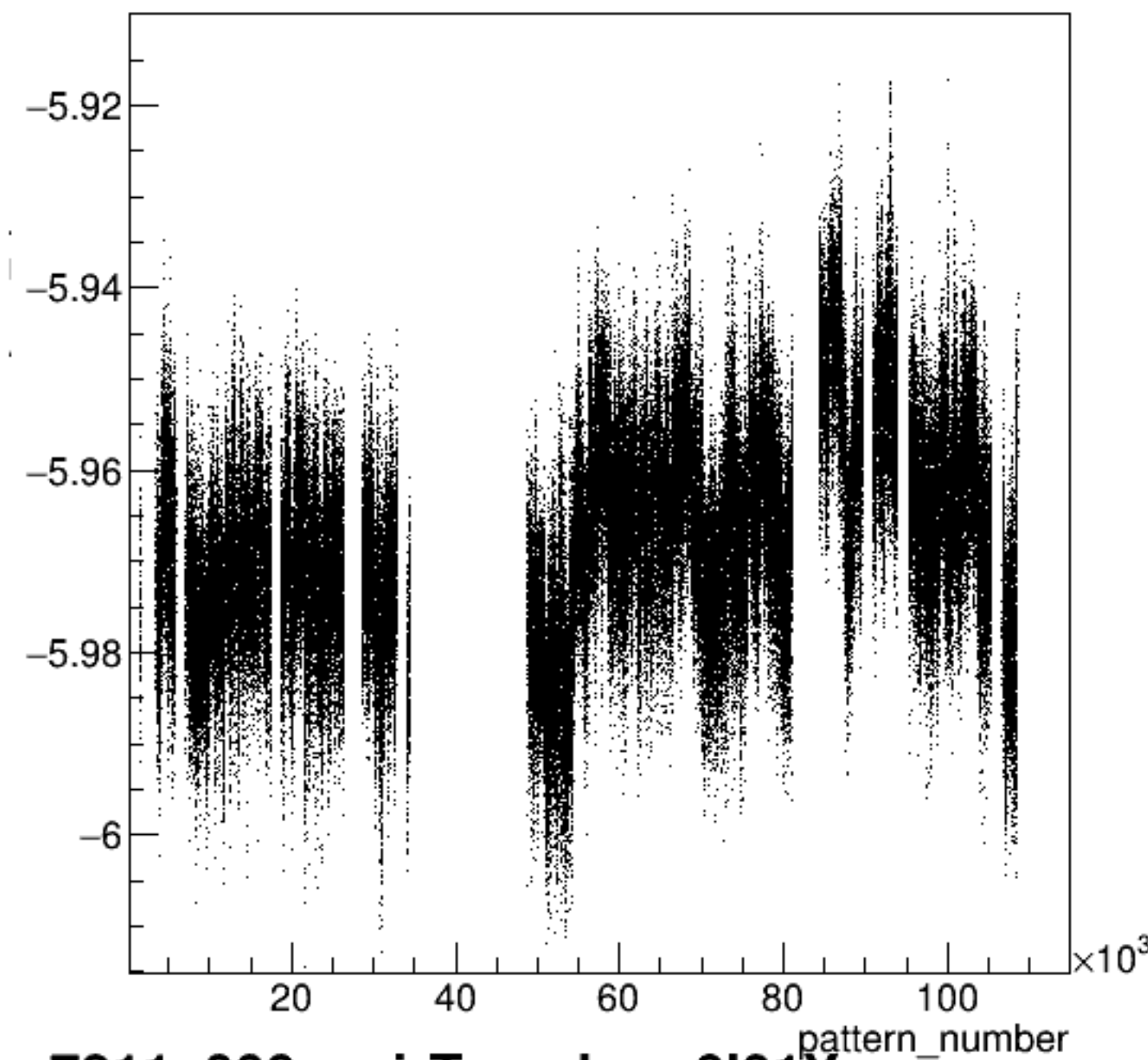
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diff_bpm0l01X/um {ErrorFlag==0}

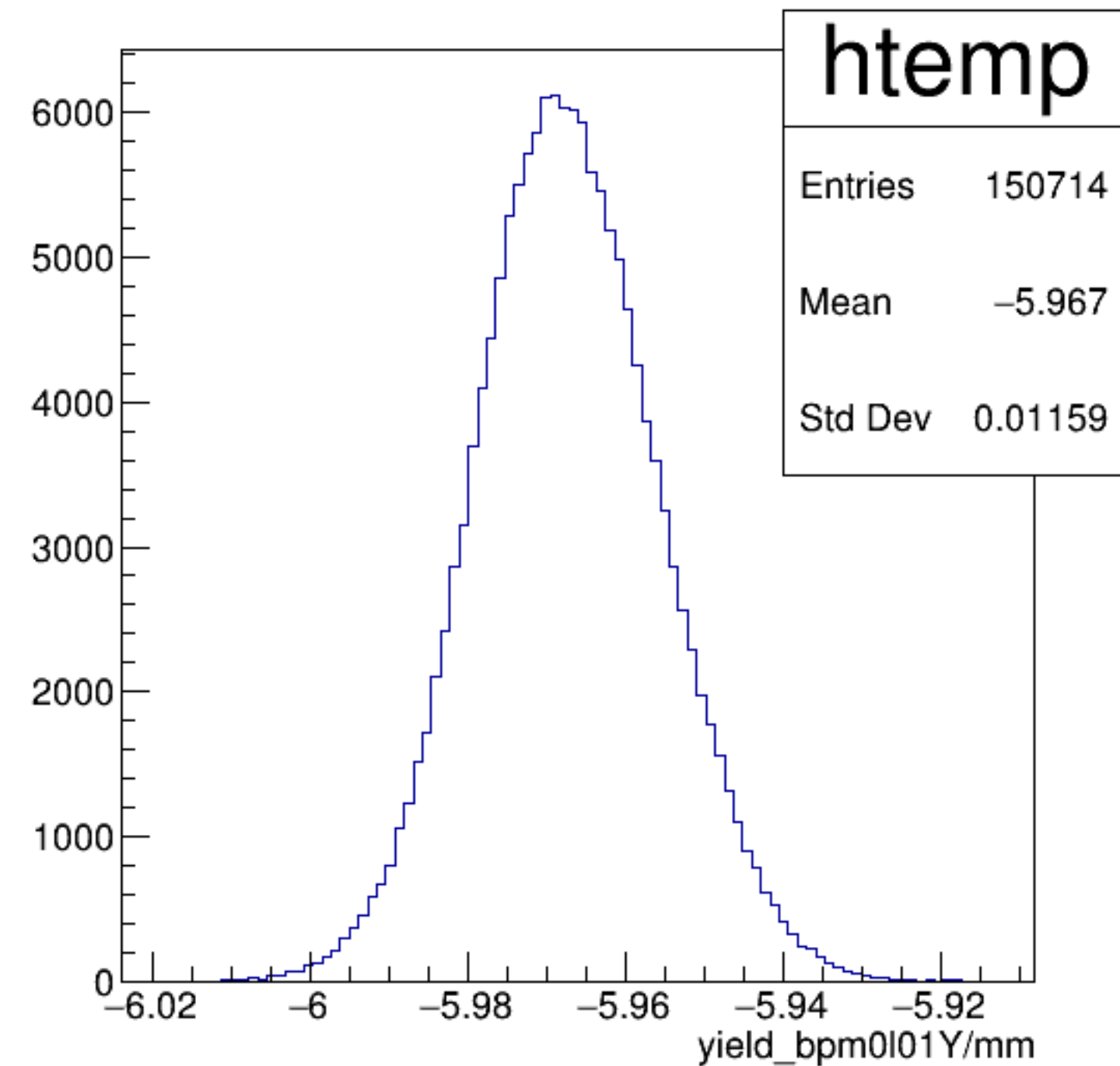


yield_bpm0l01Y/mm:pattern_number {ErrorFlag==0}

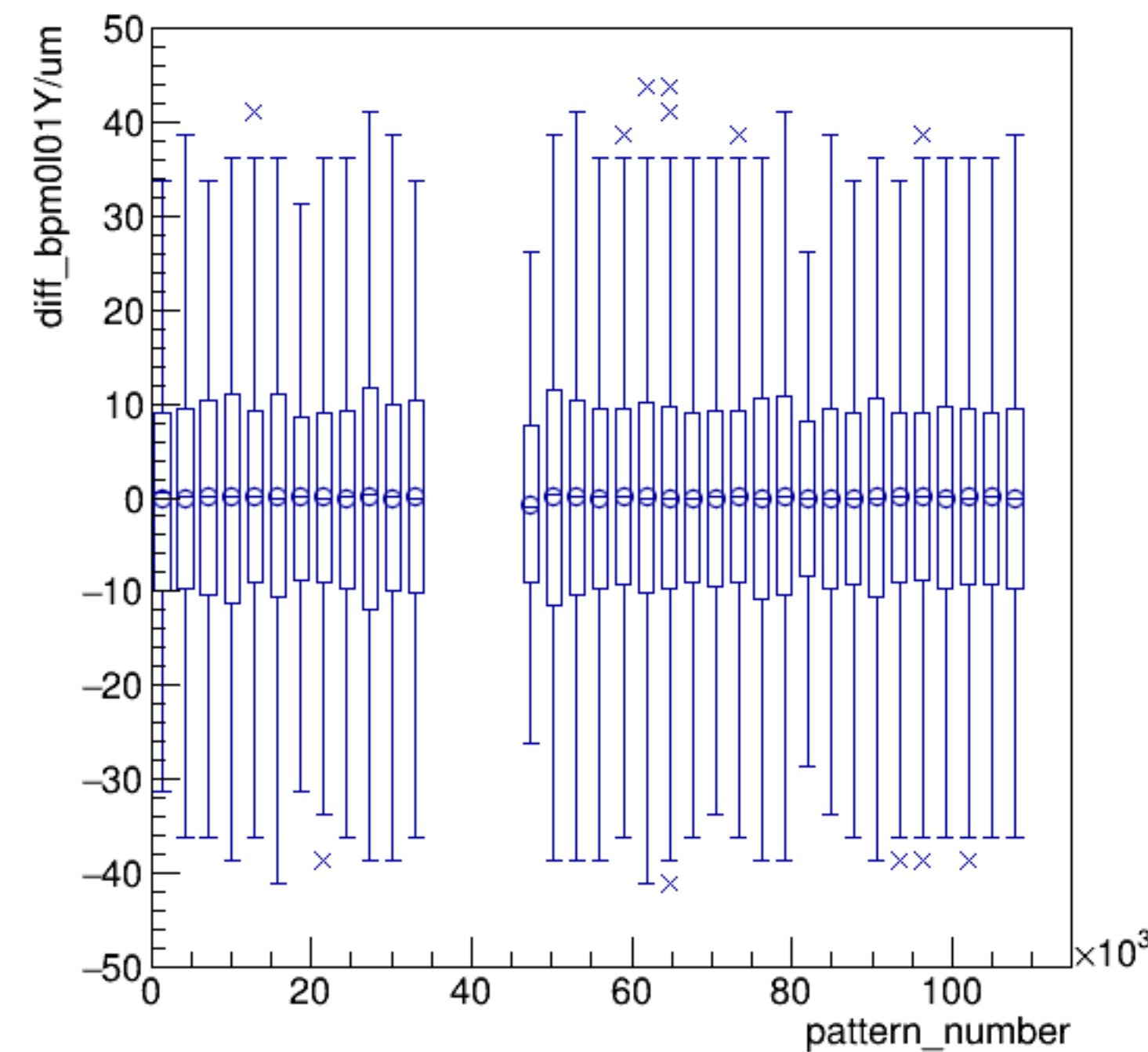


run7211_000_pairTree_bpm0l01Y.png

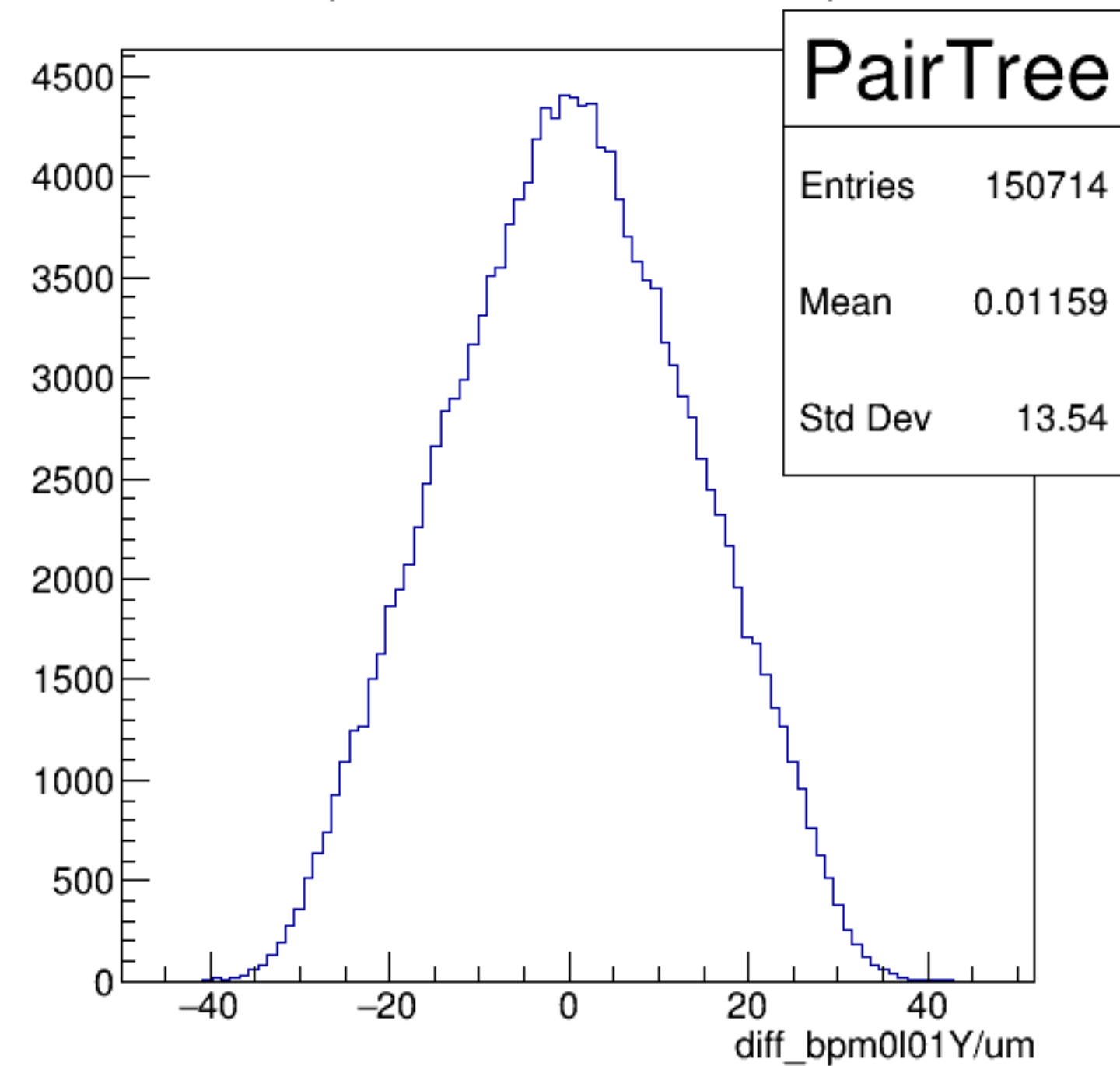
yield_bpm0l01Y/mm {ErrorFlag==0}



diff_bpm0l01Y/um:pattern_number {ErrorFlag==0}

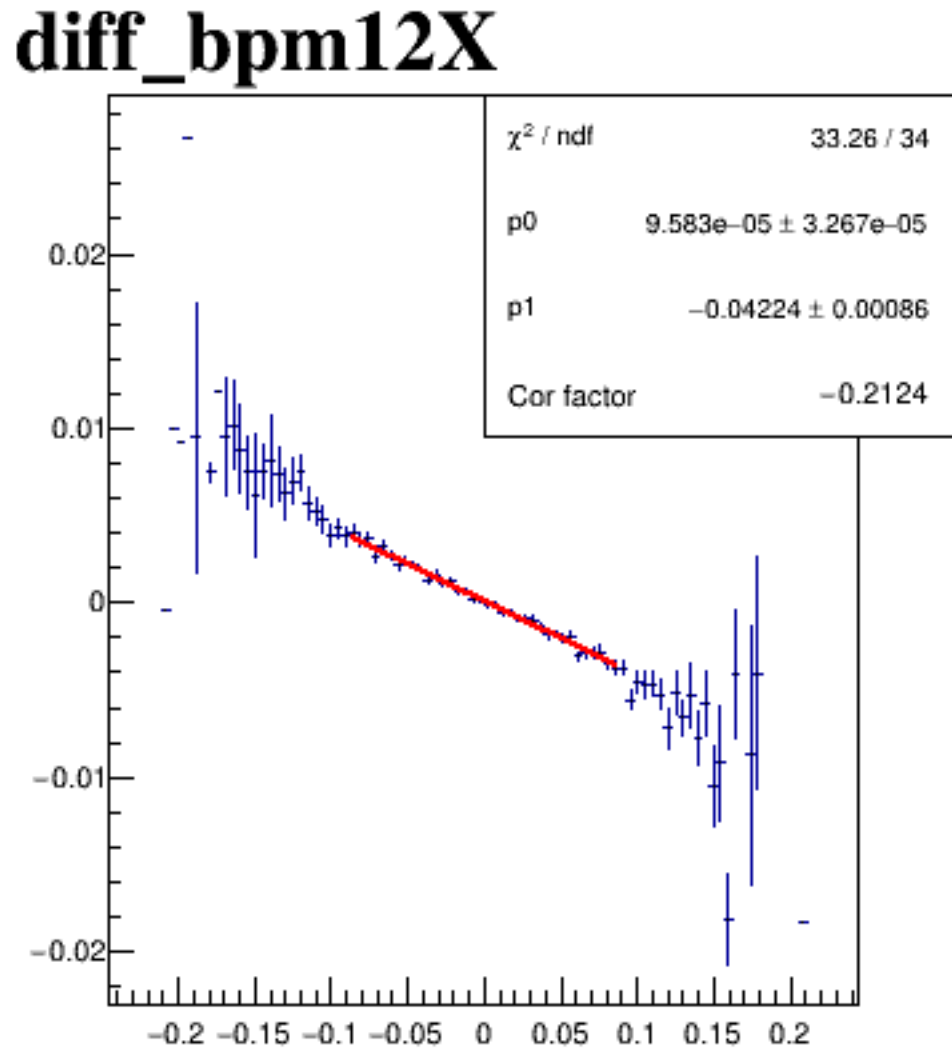
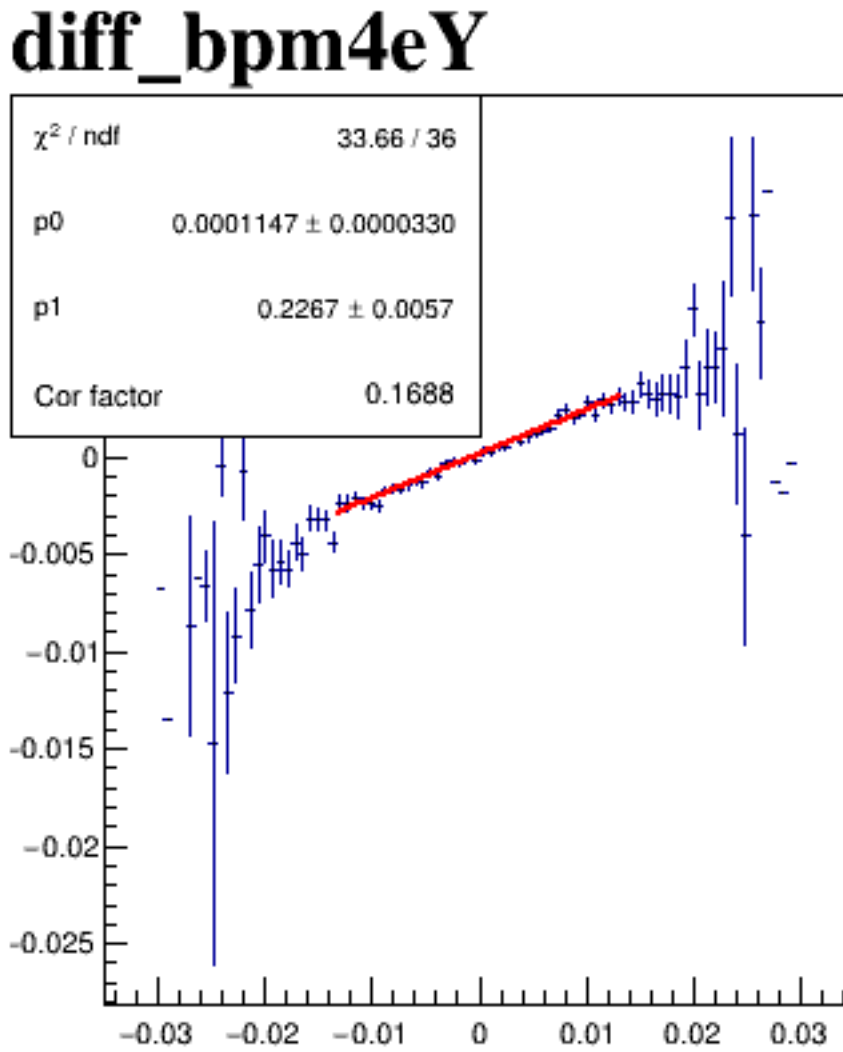
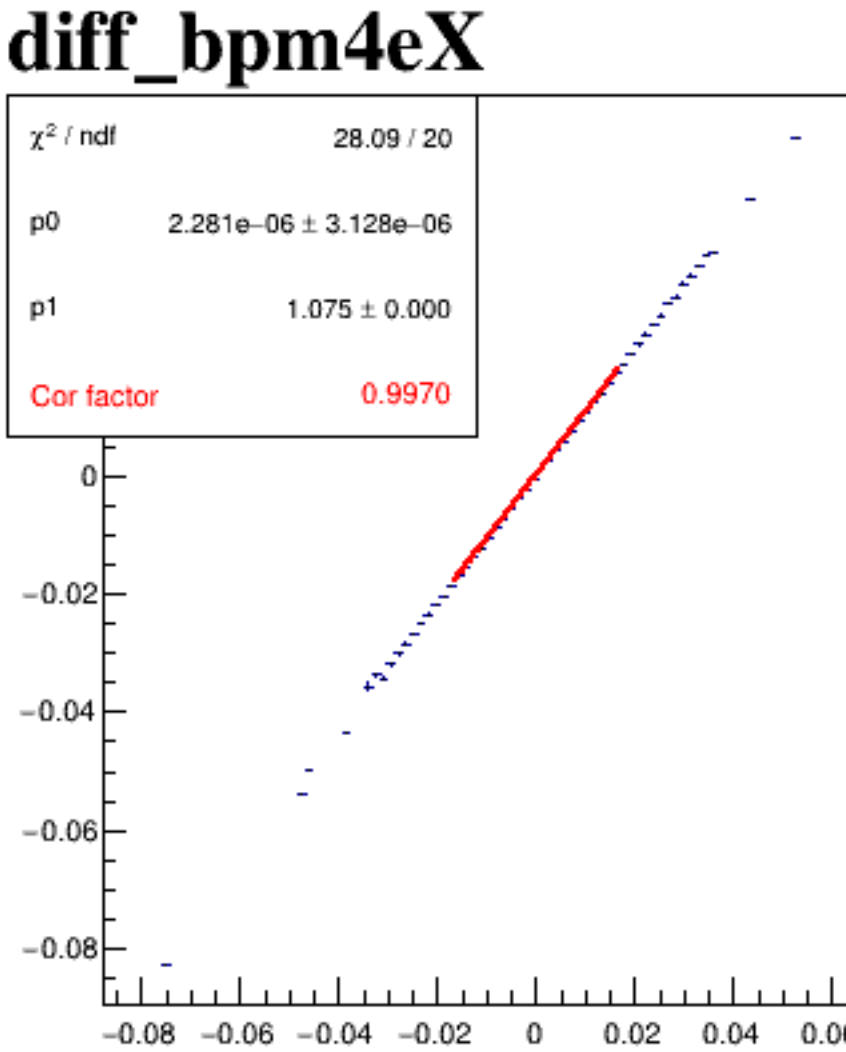
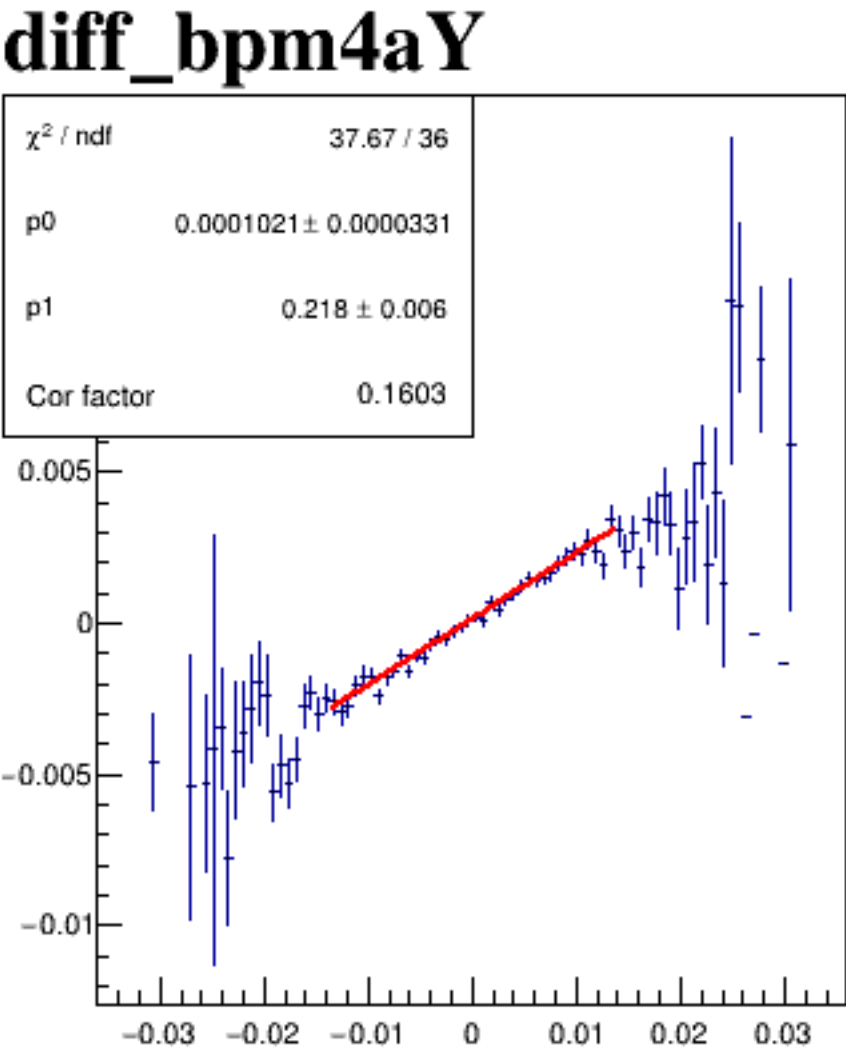
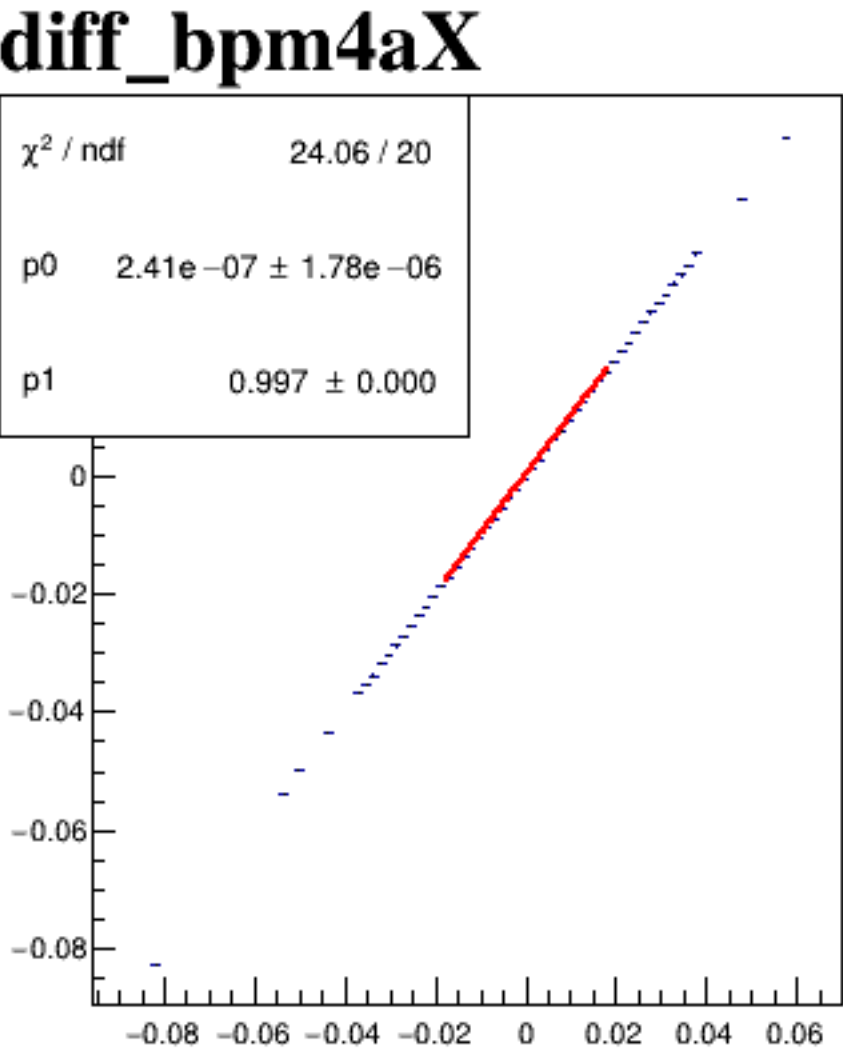


diff_bpm0l01Y/um {ErrorFlag==0}

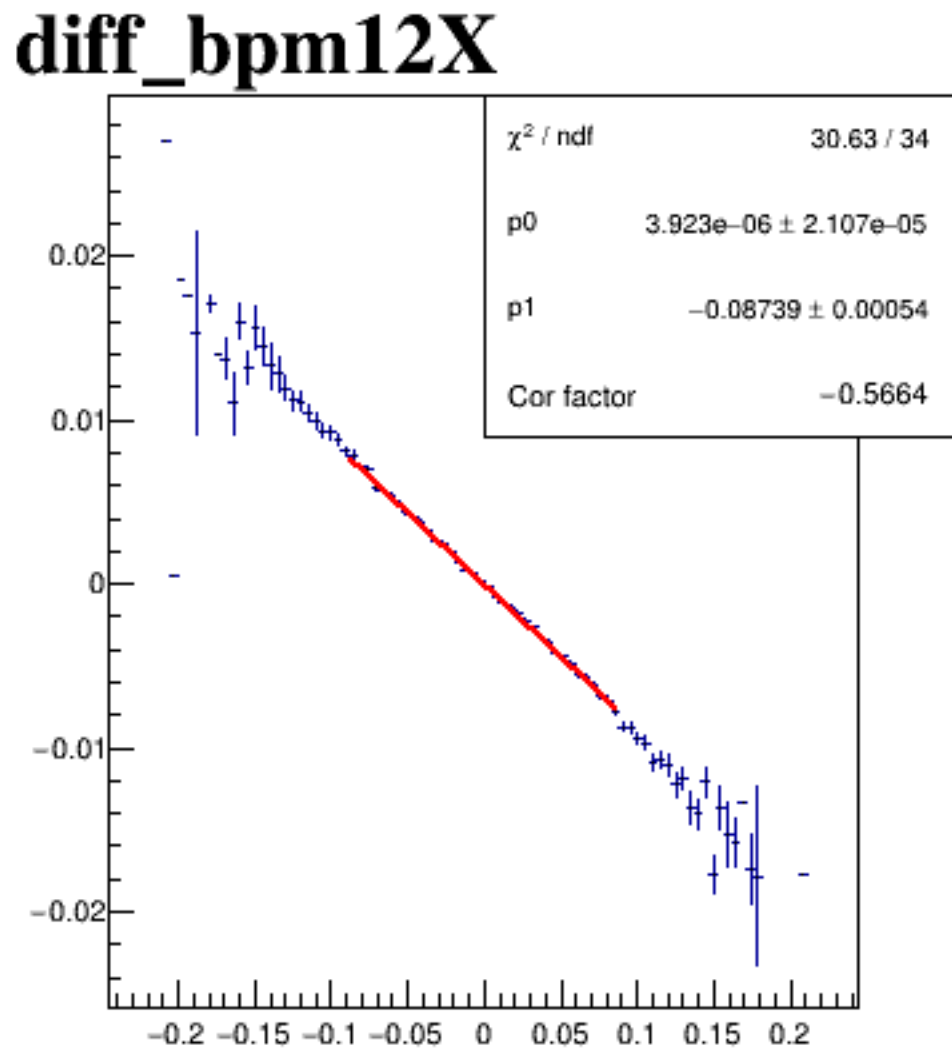
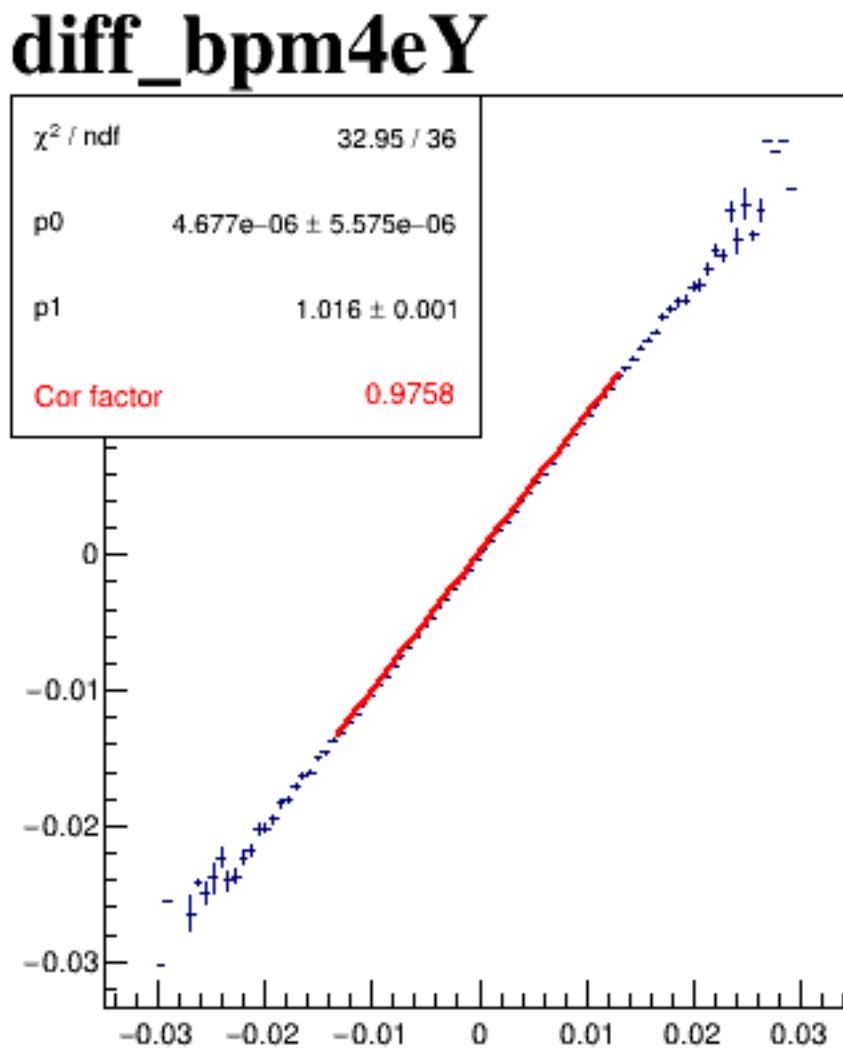
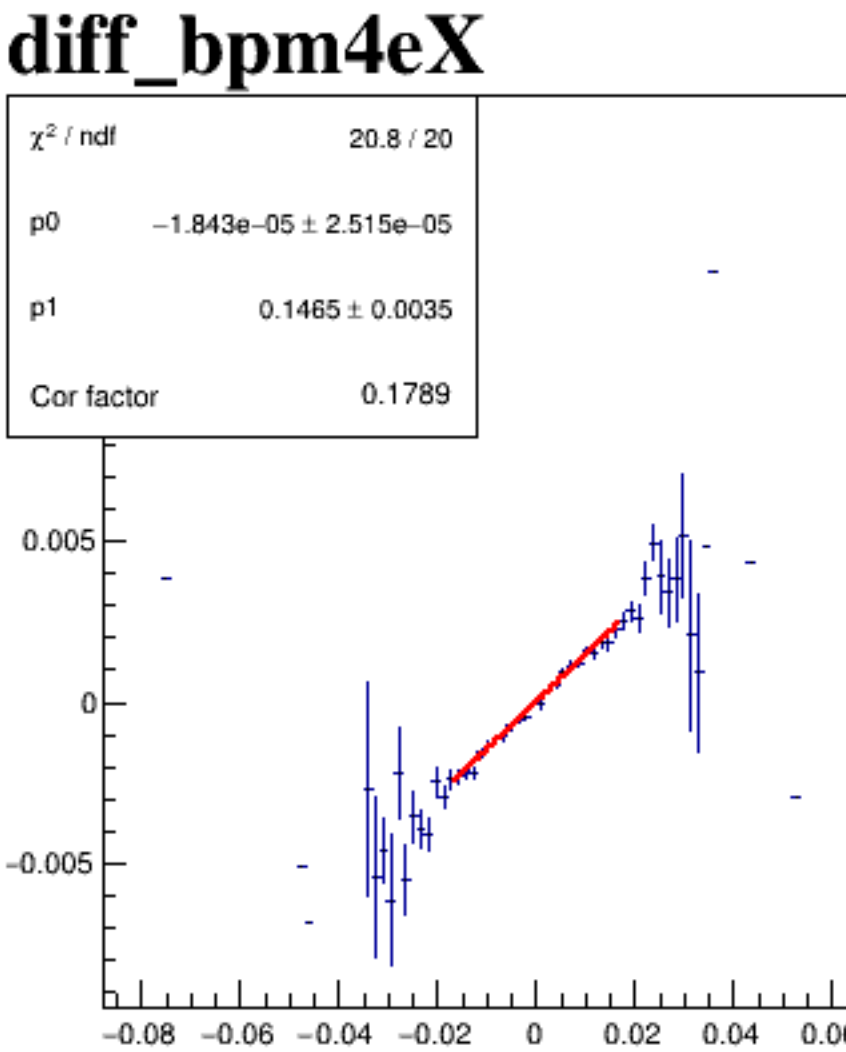
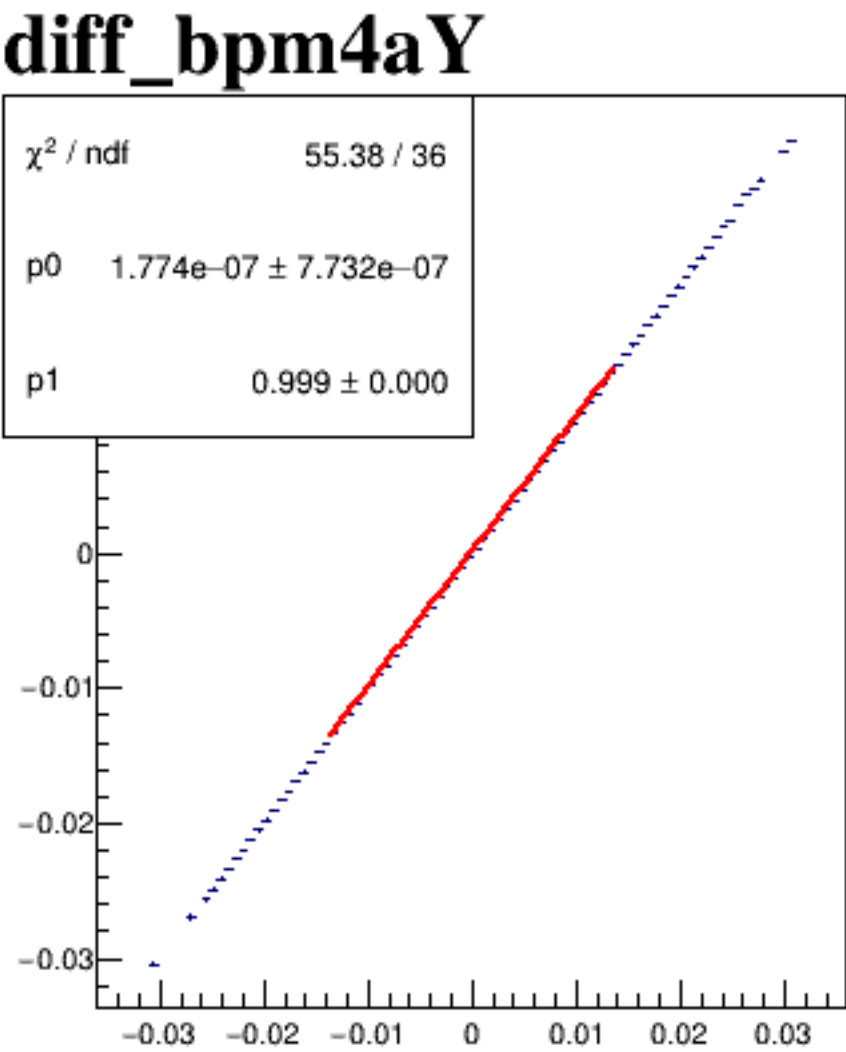
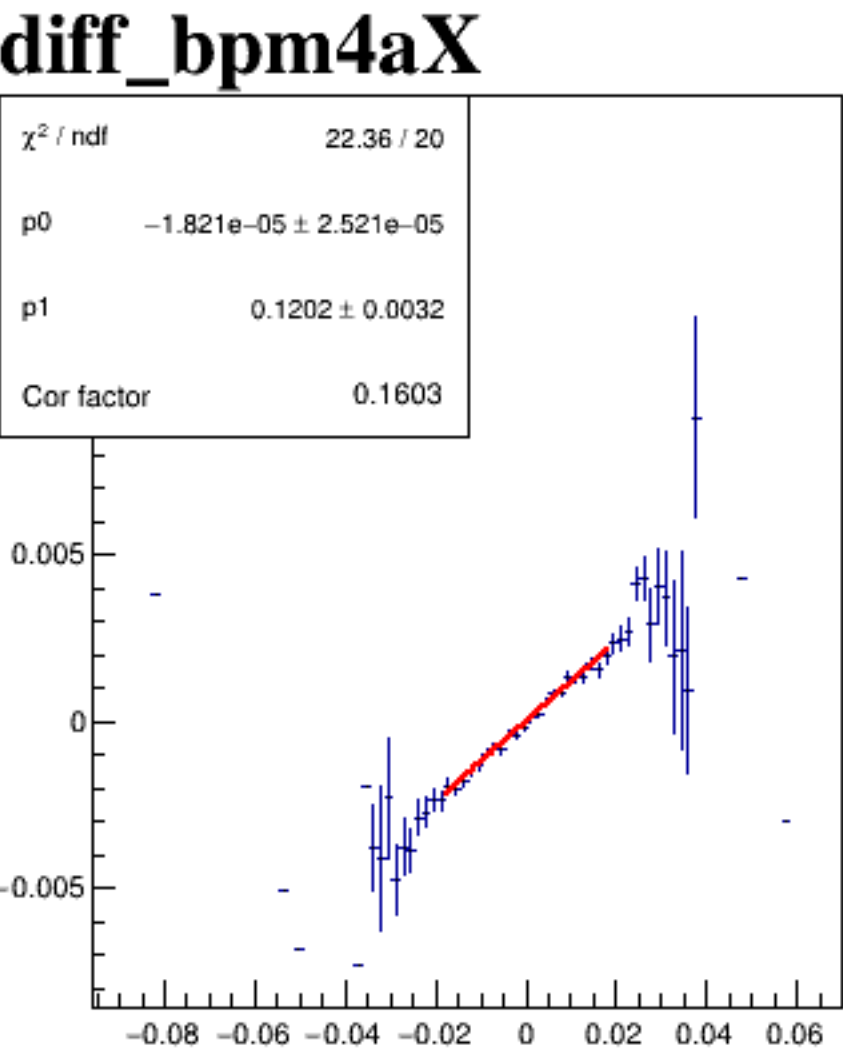


run7211_000_diff_bpm_mutual_correlation_COLZ_default.png

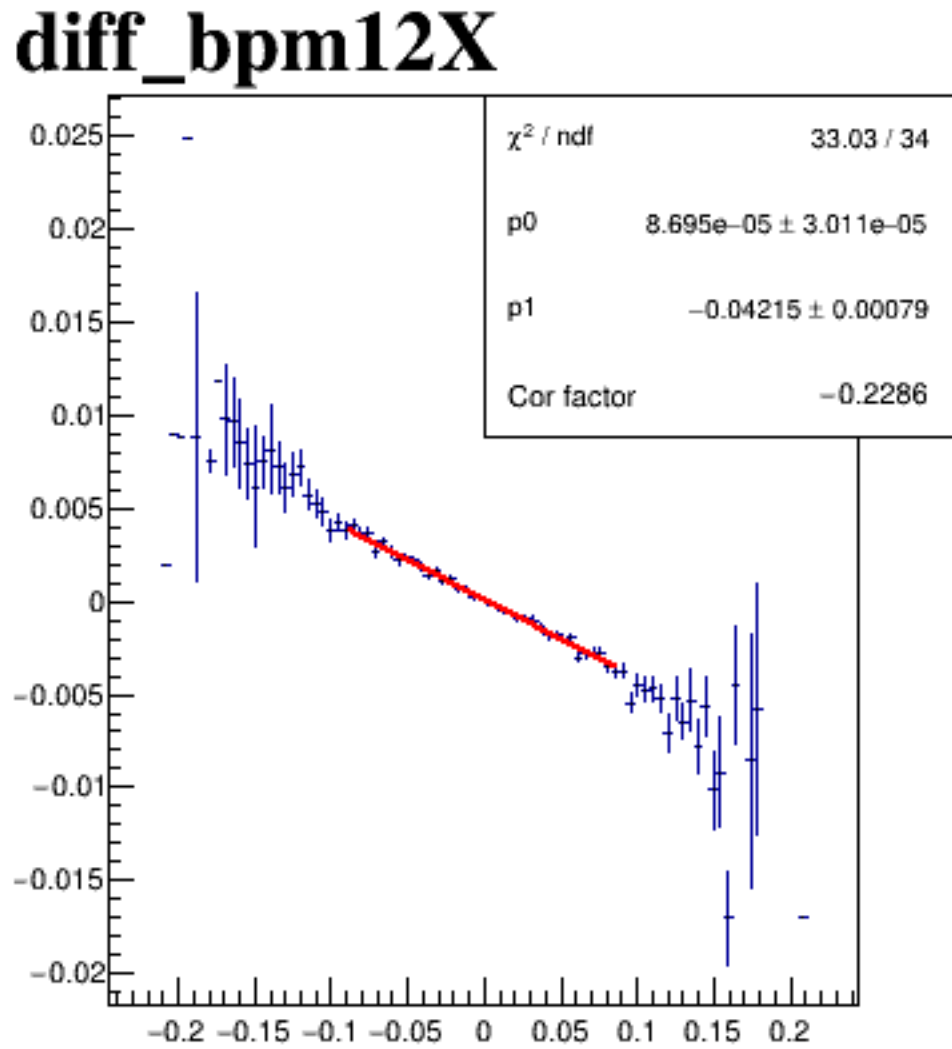
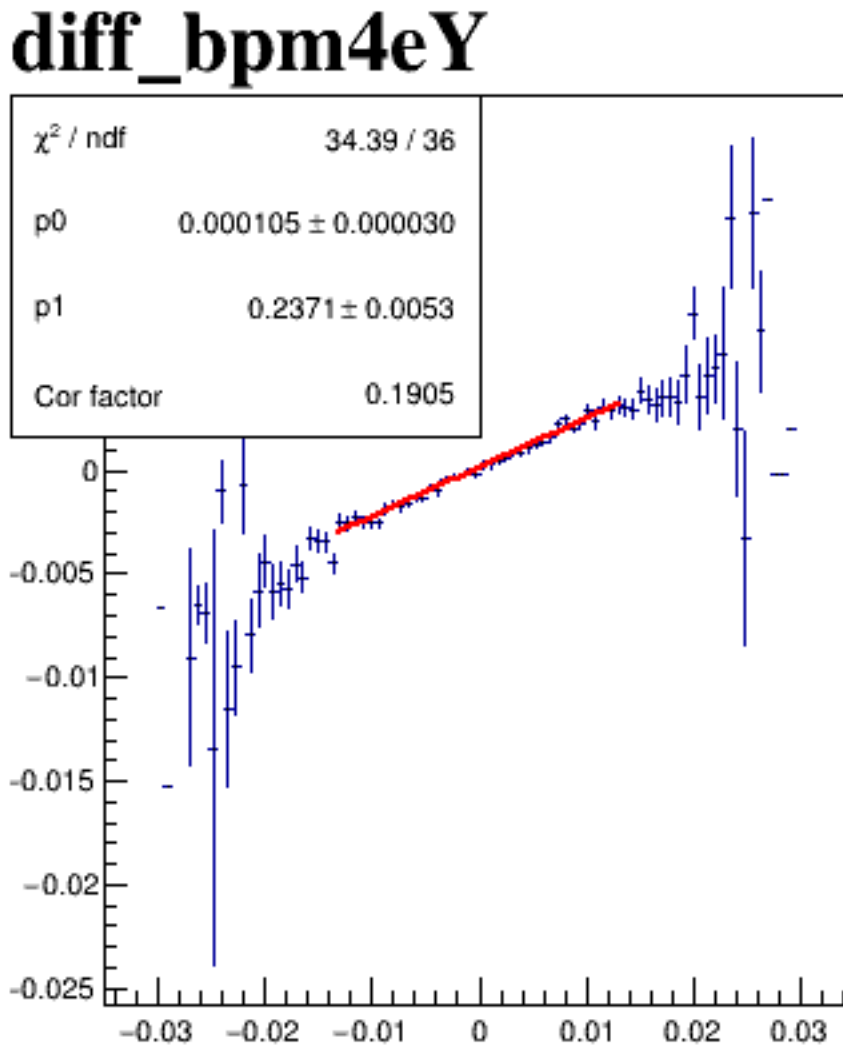
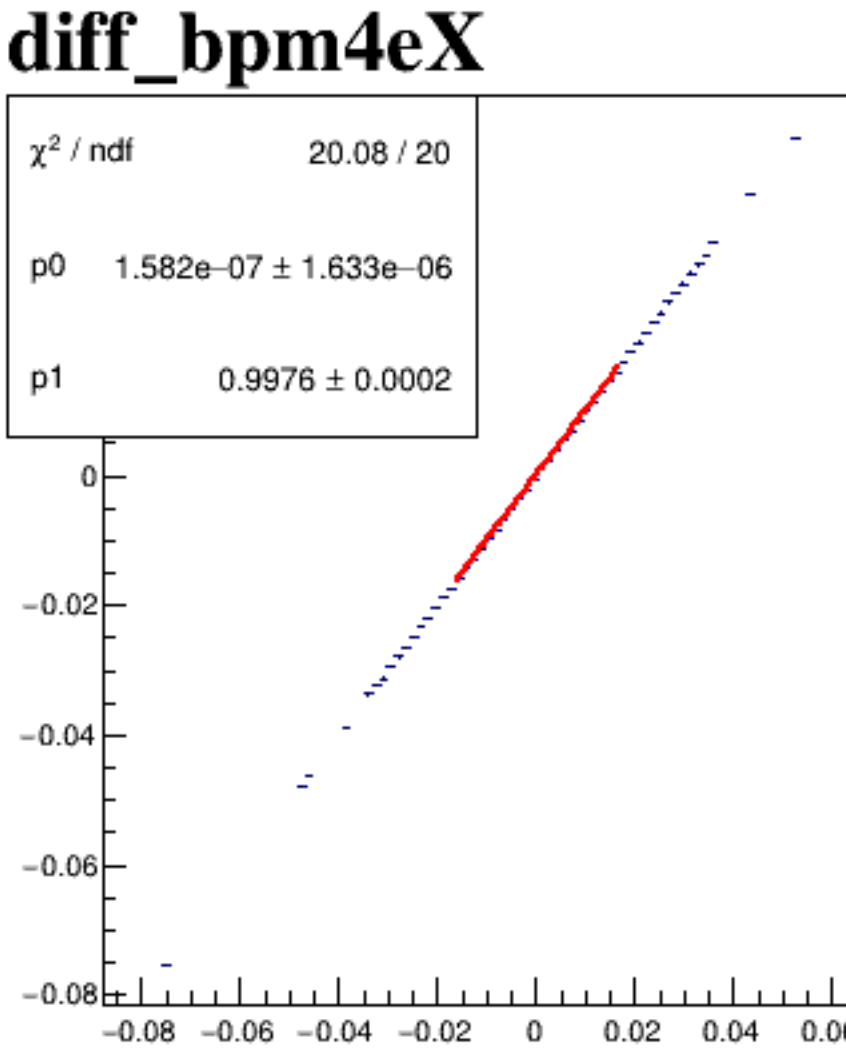
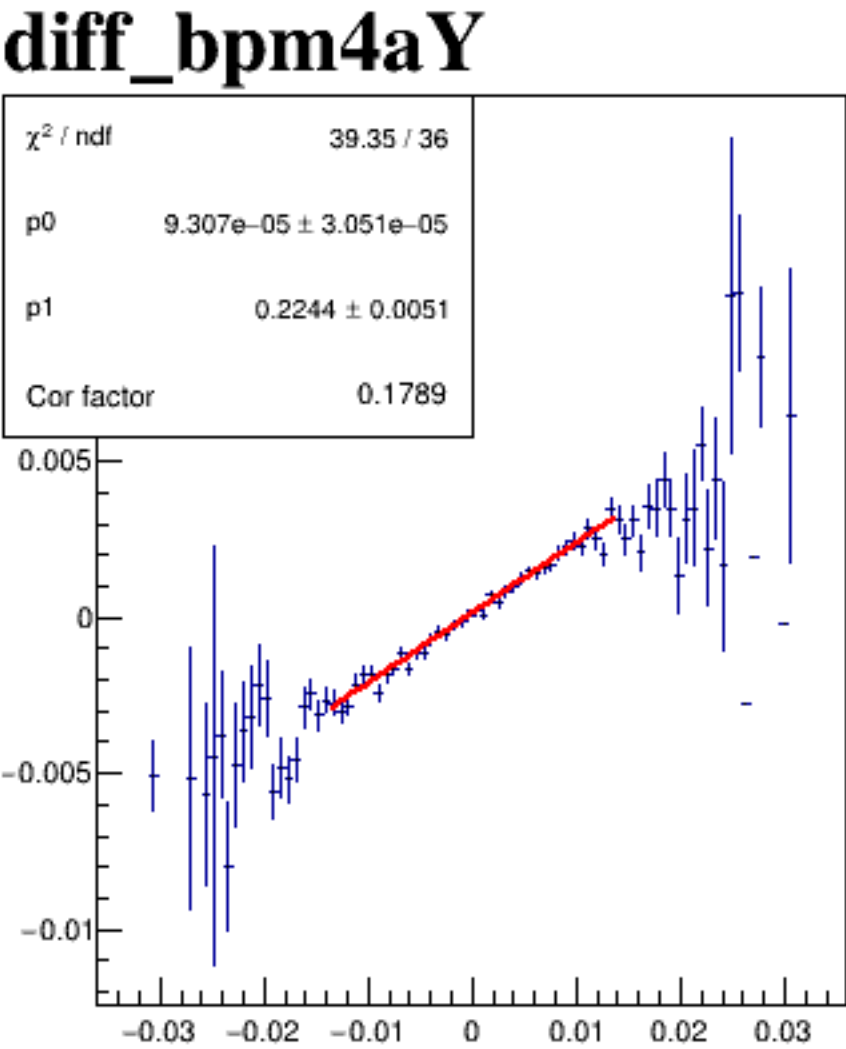
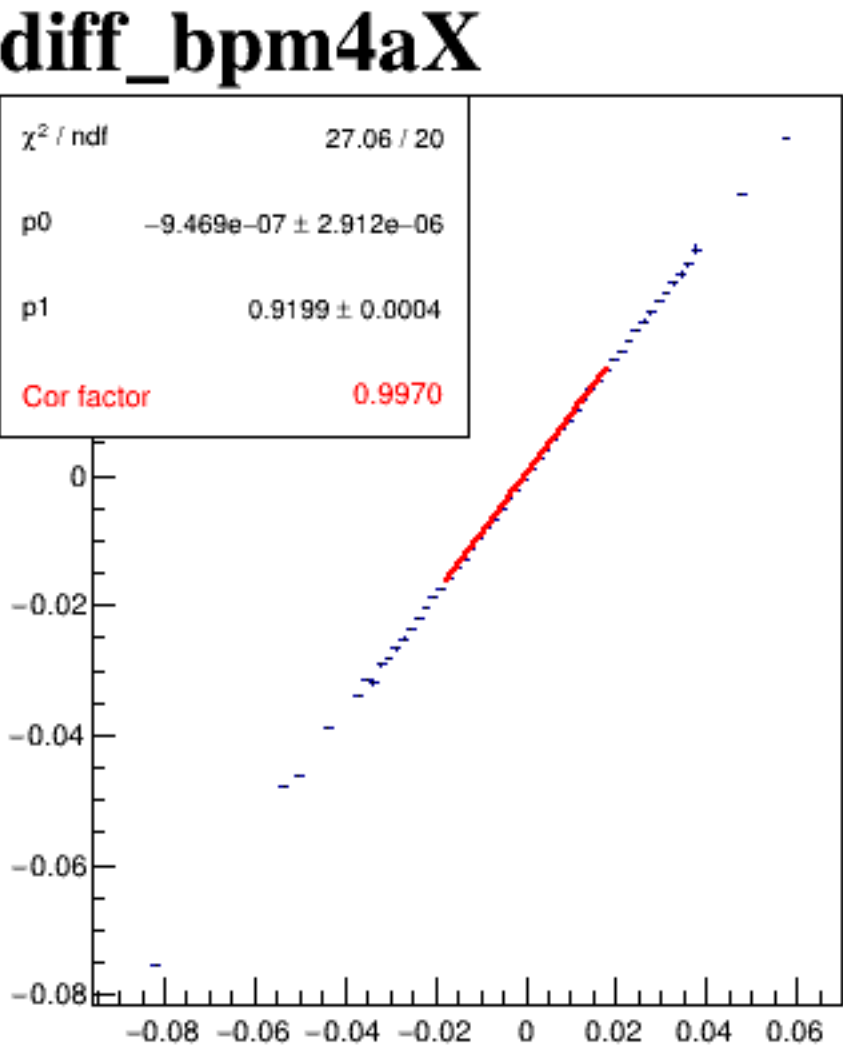
diff_bpm4aX



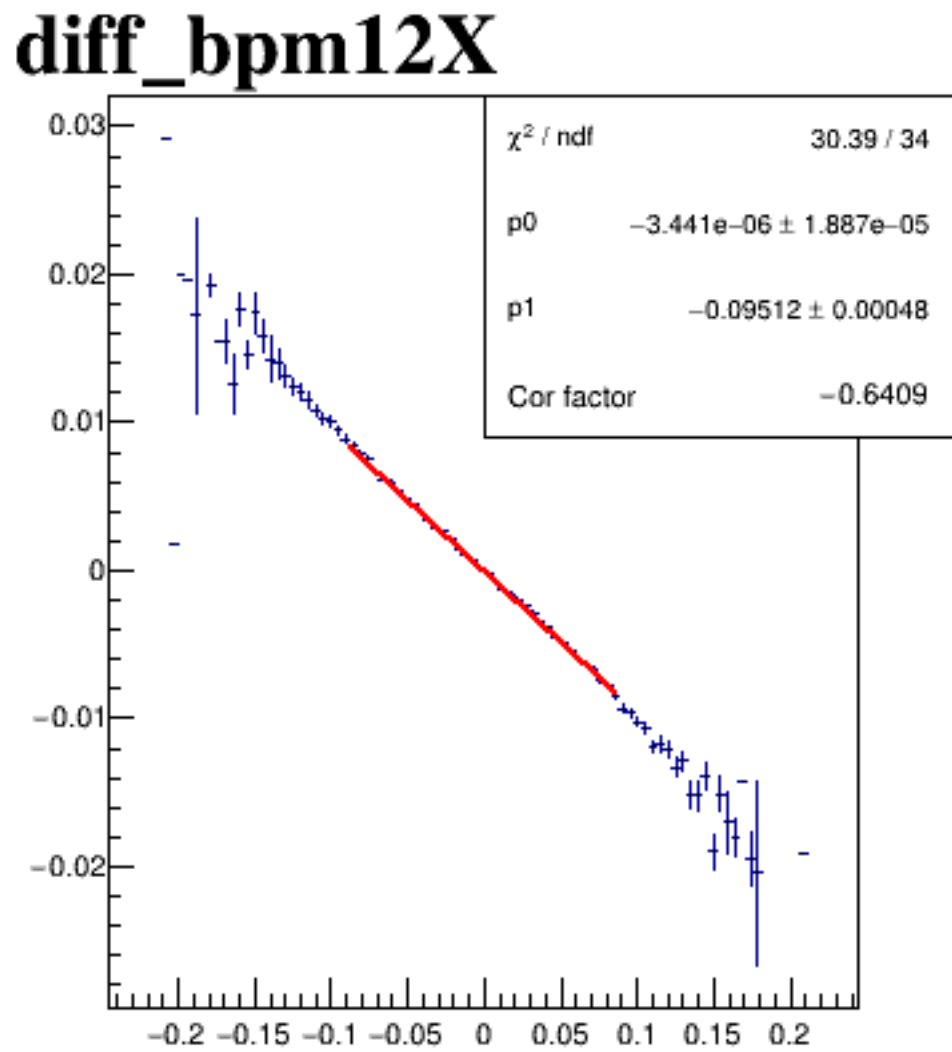
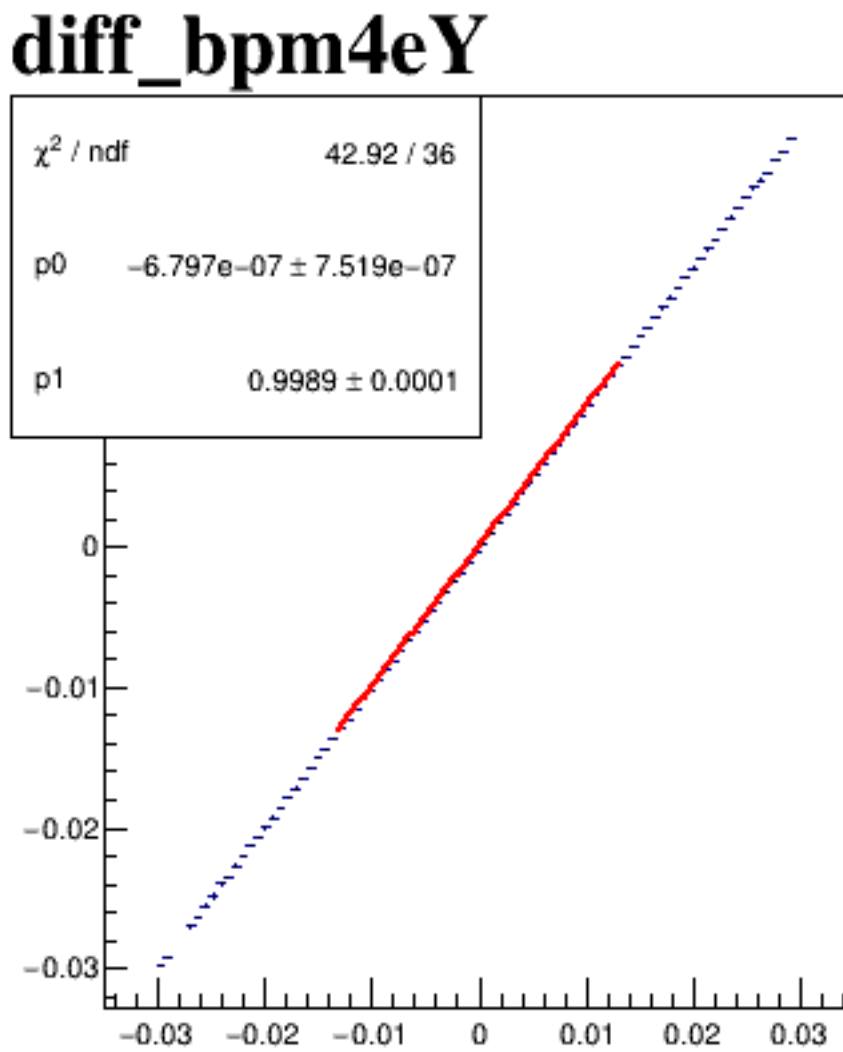
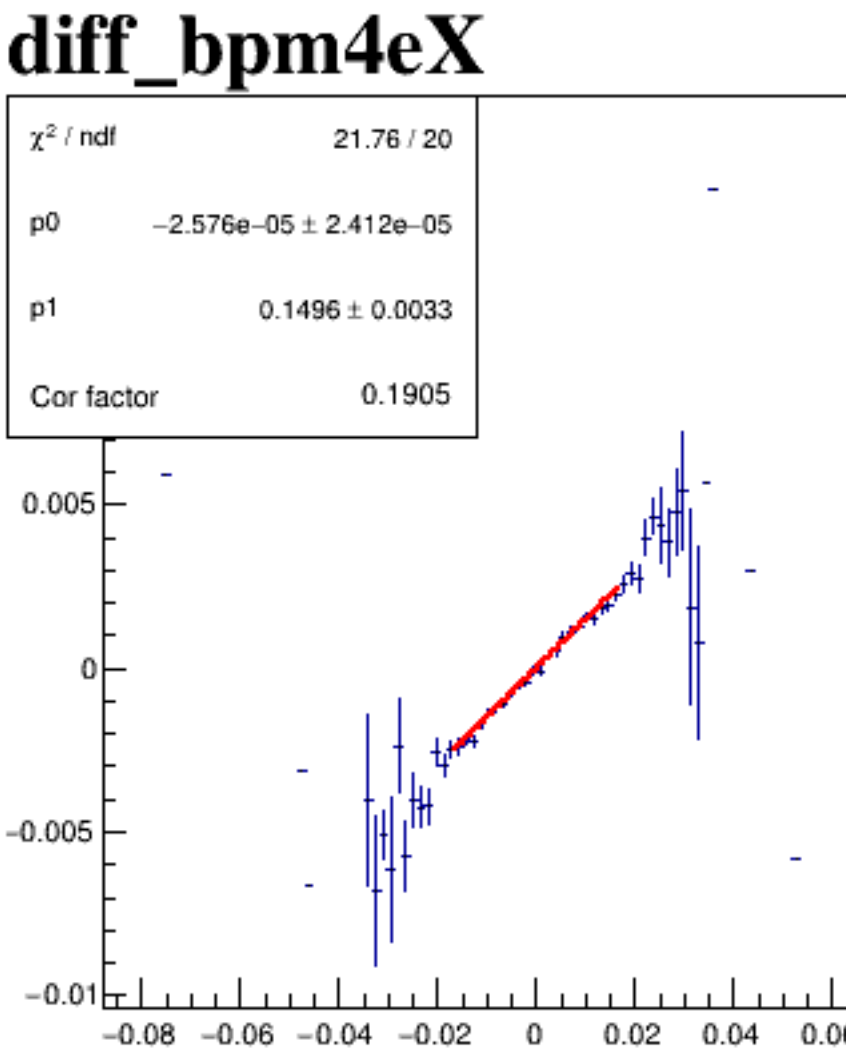
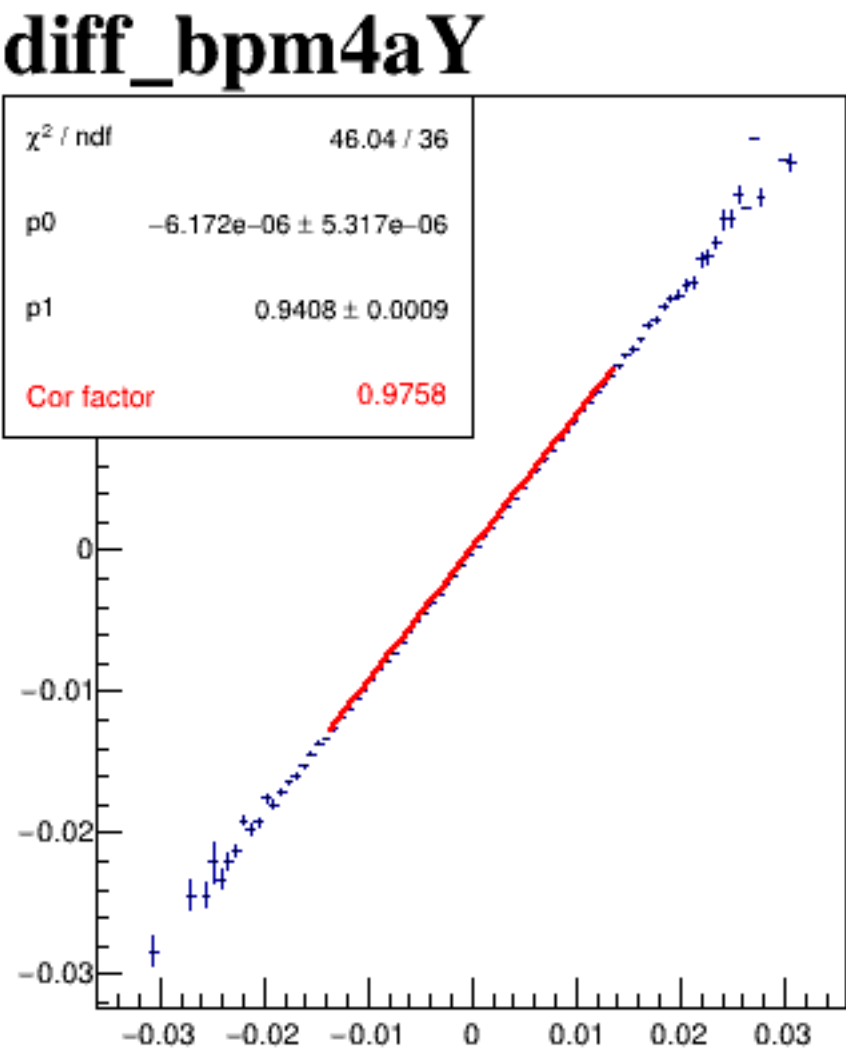
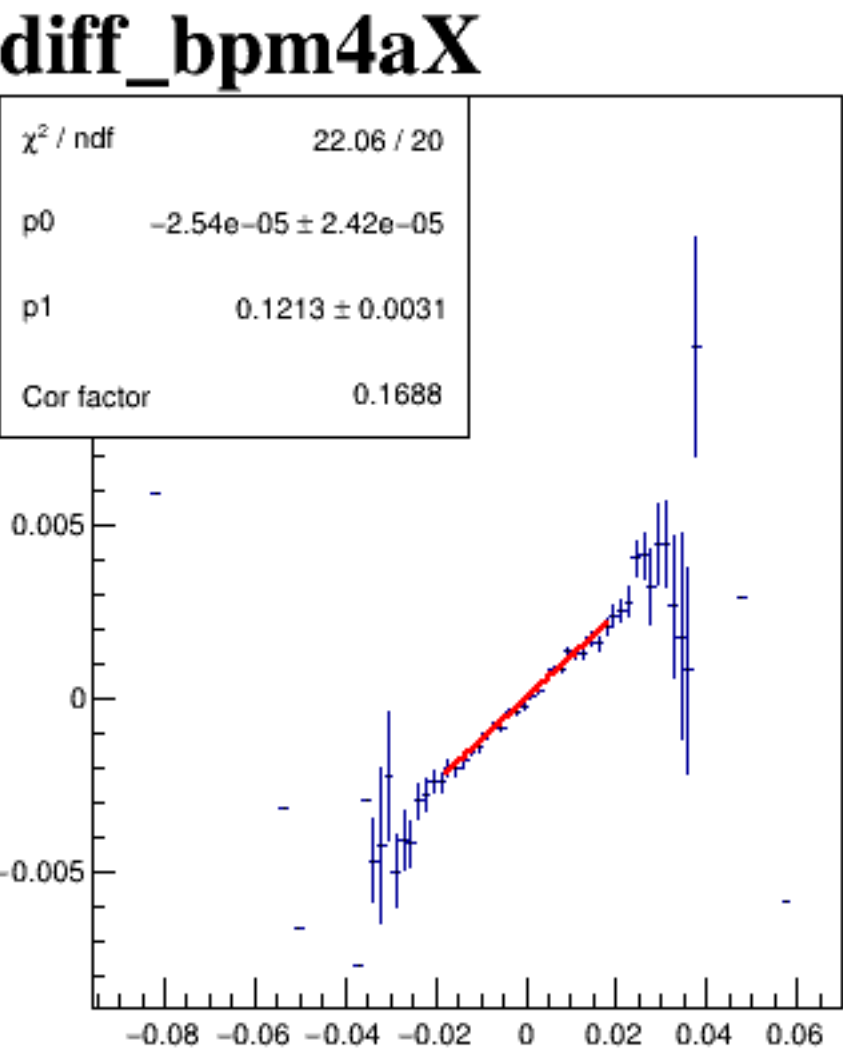
diff_bpm4aY



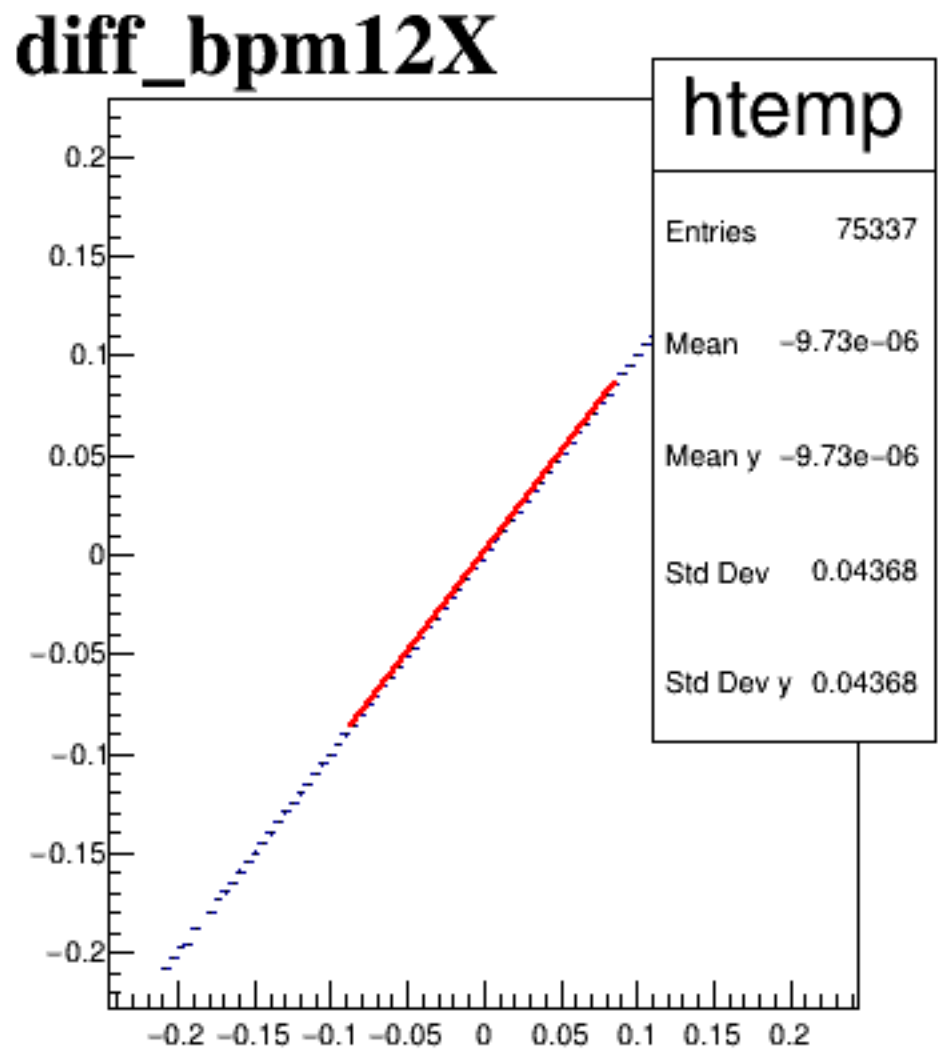
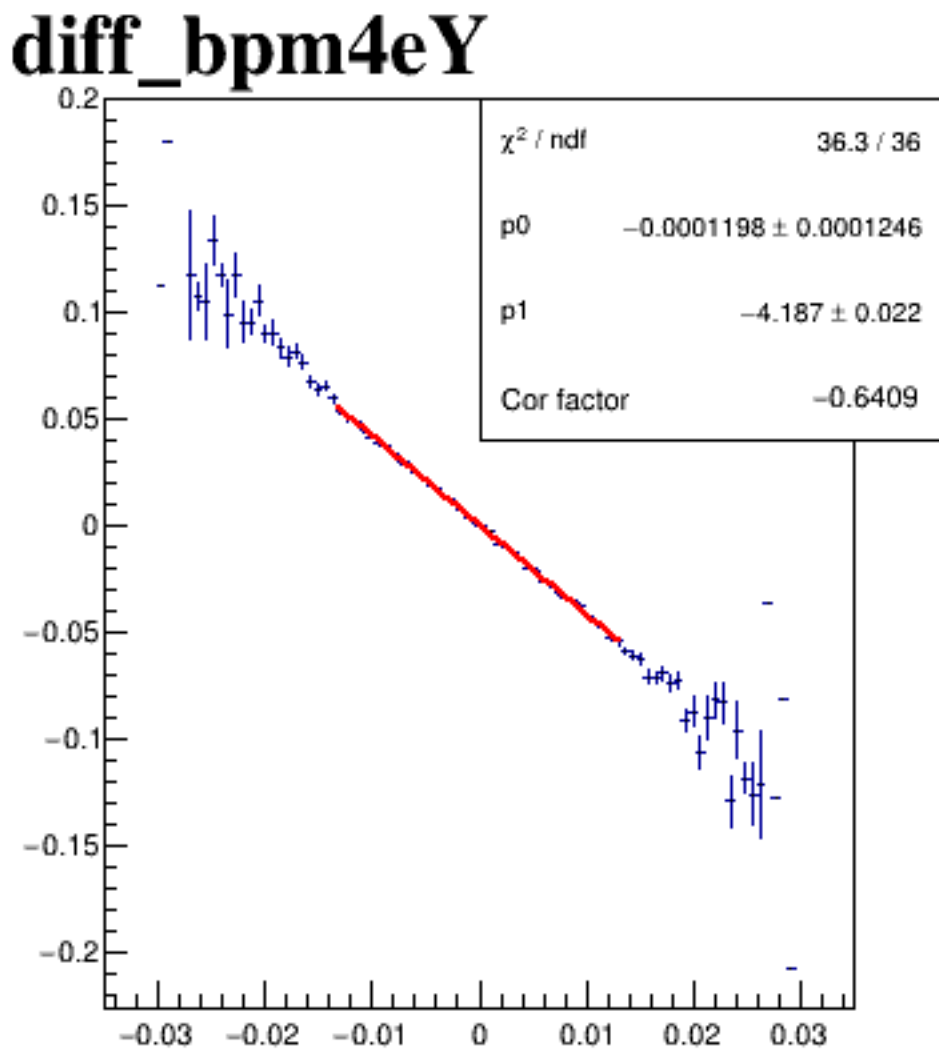
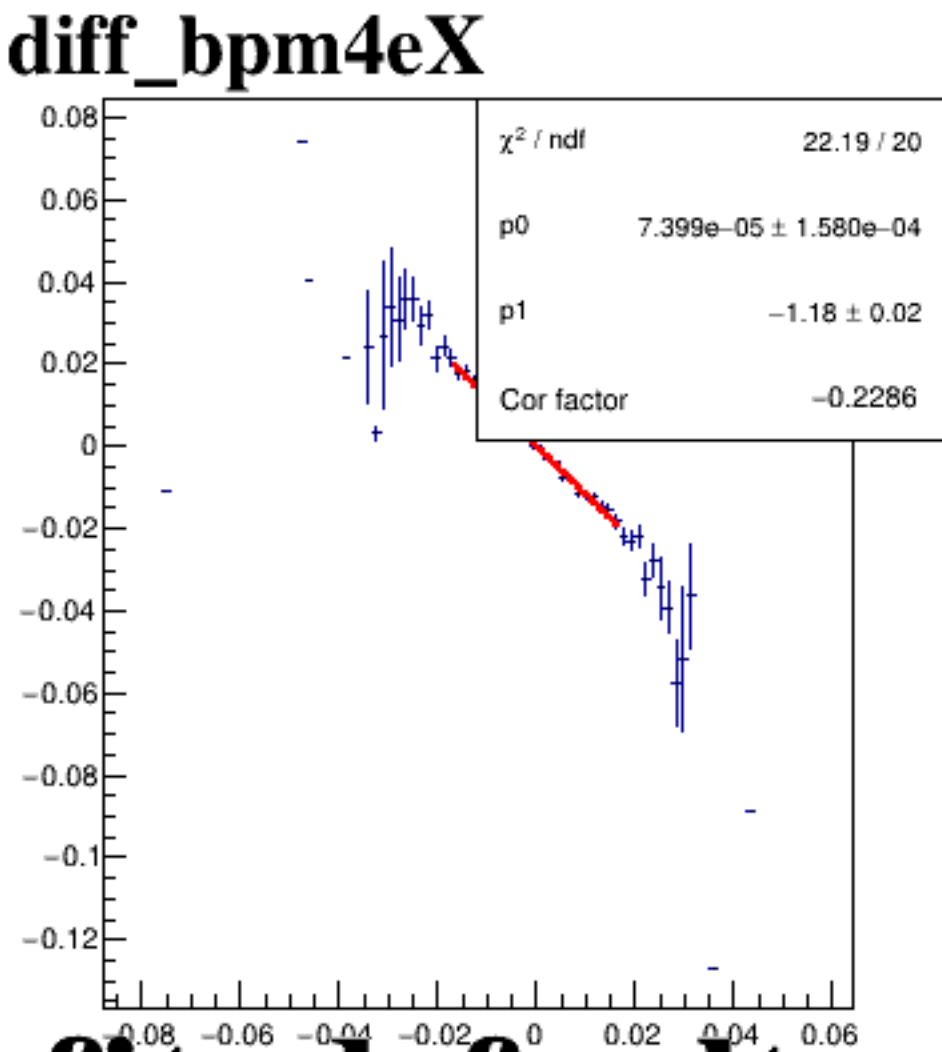
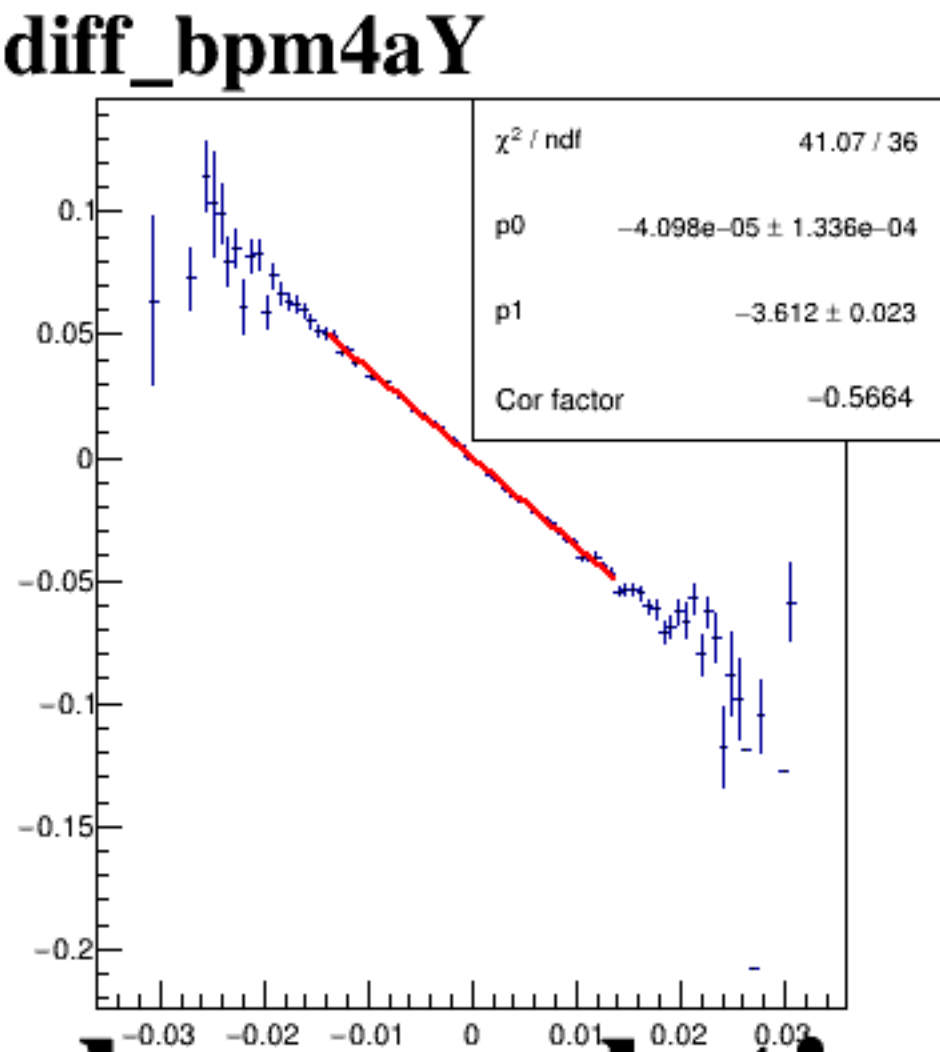
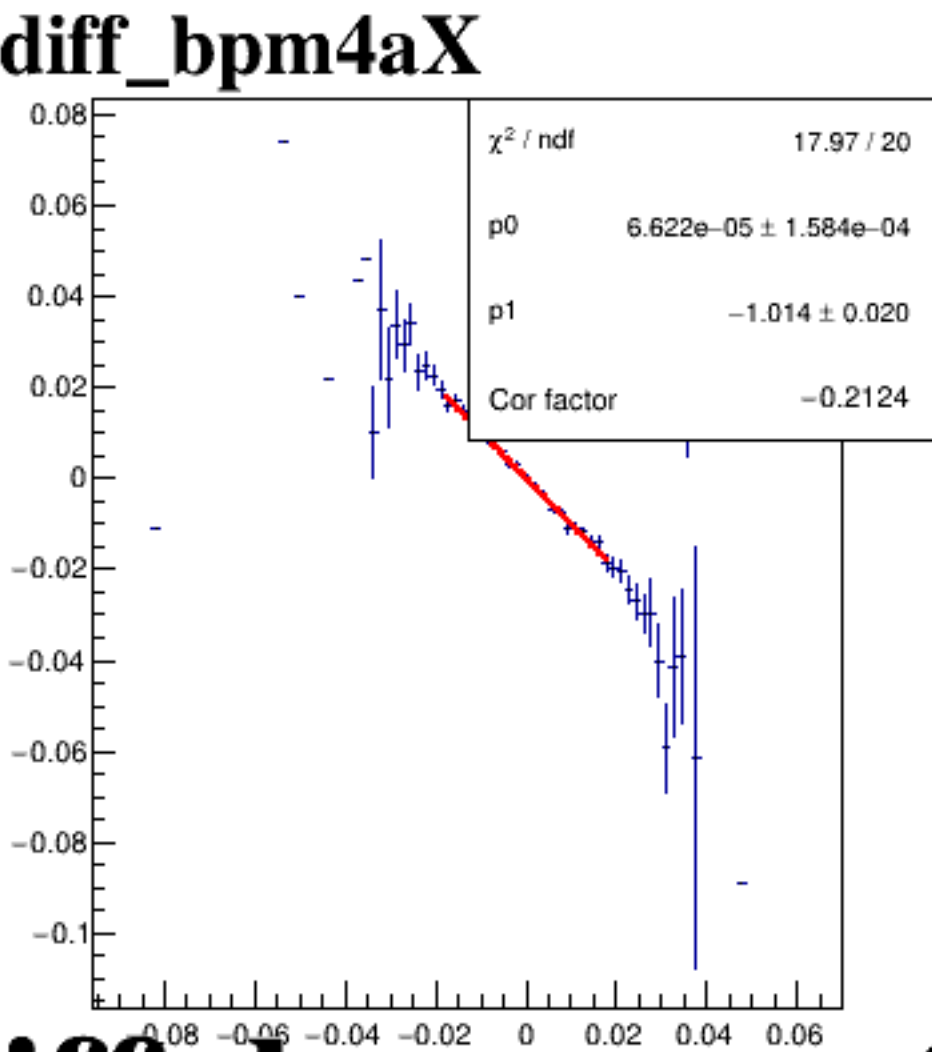
diff_bpm4eX



diff_bpm4eY

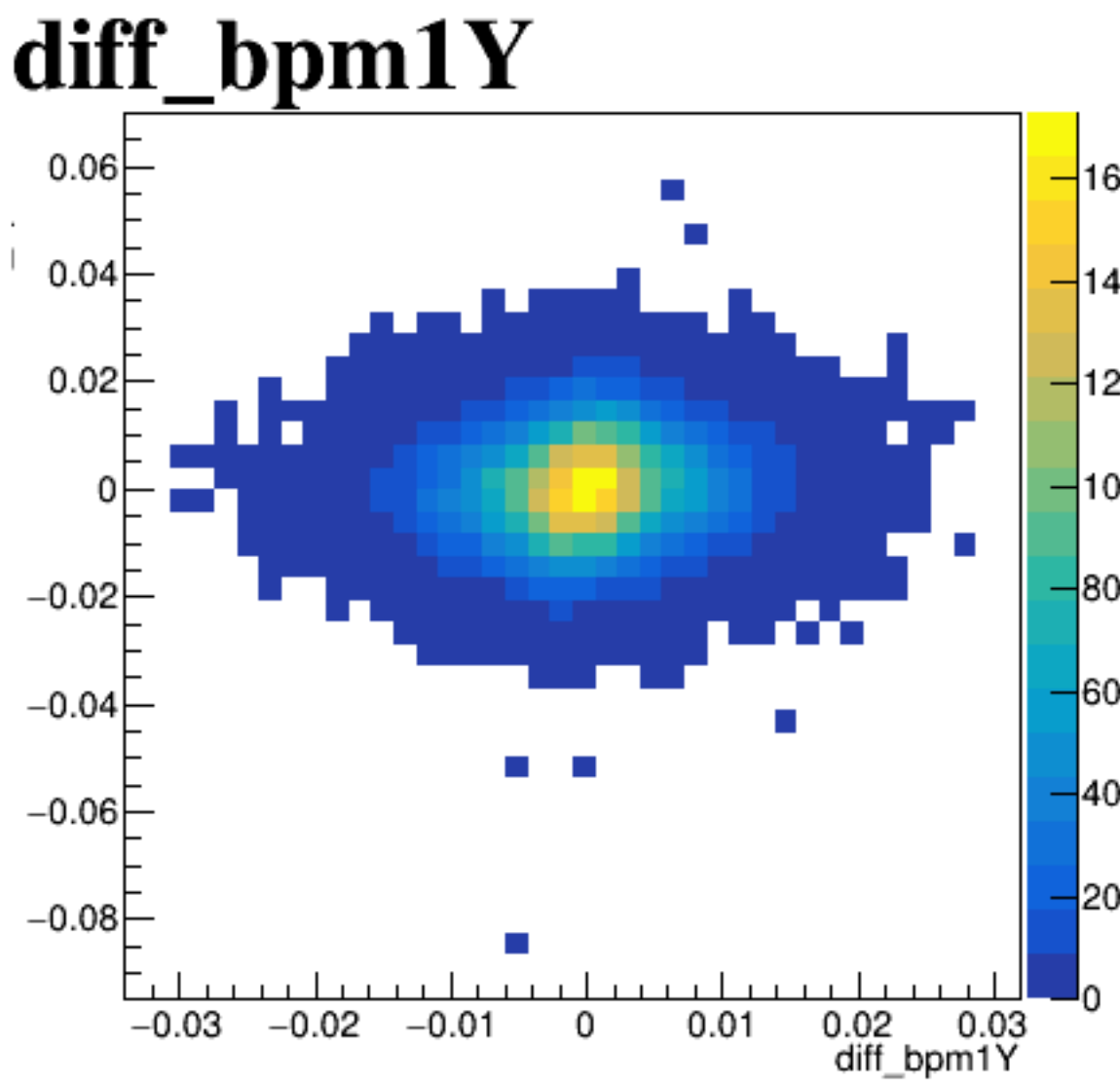
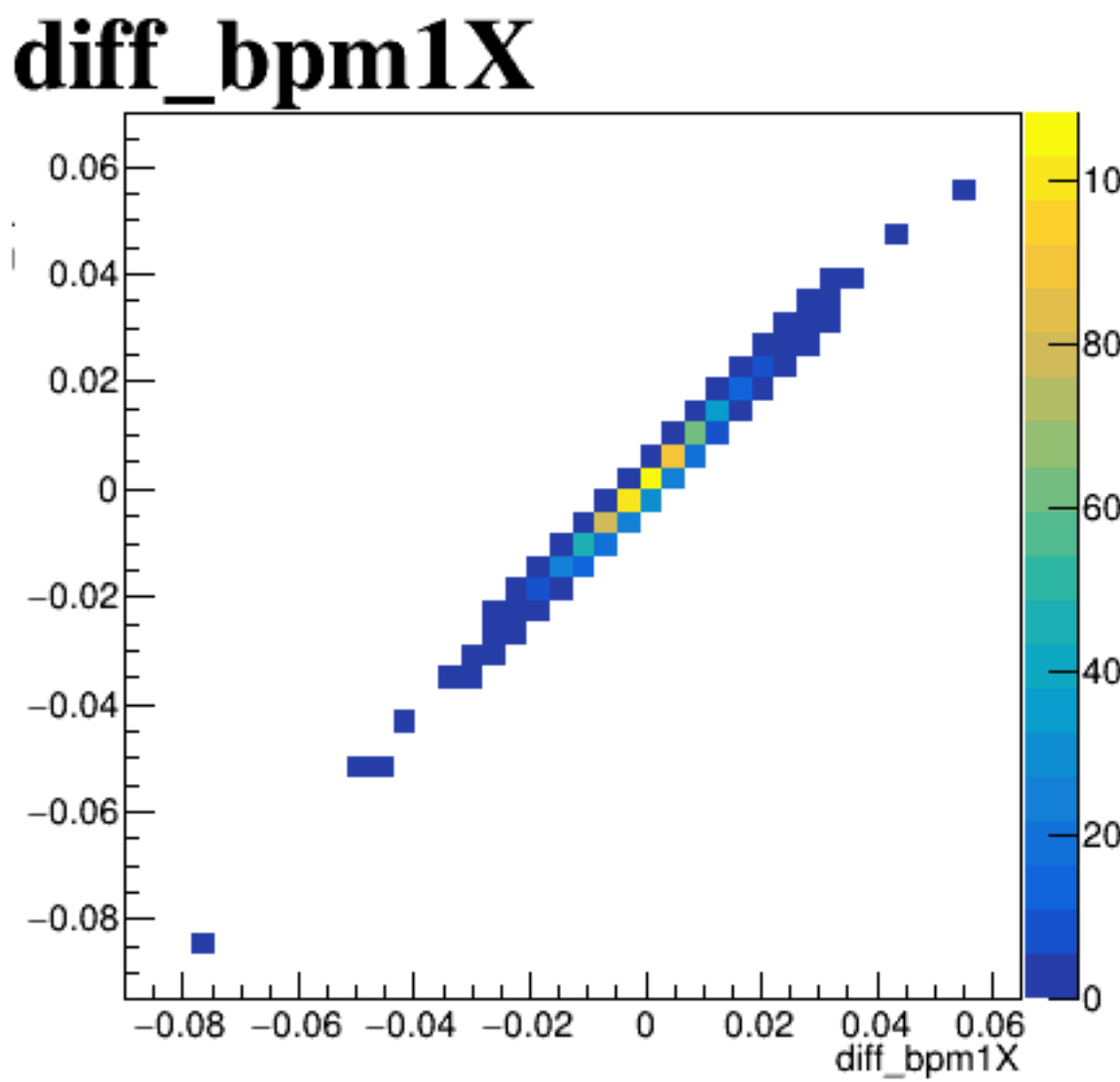
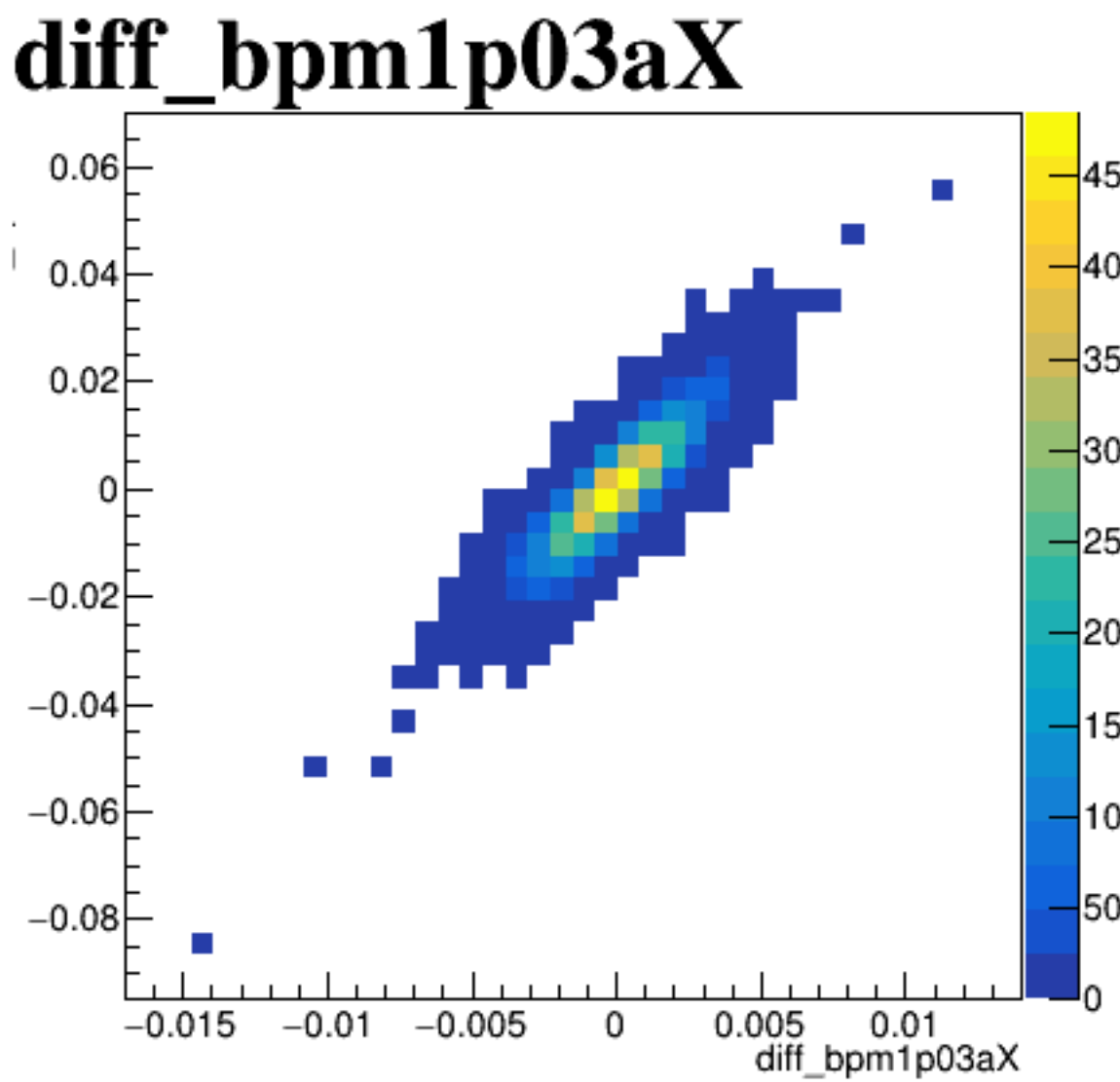
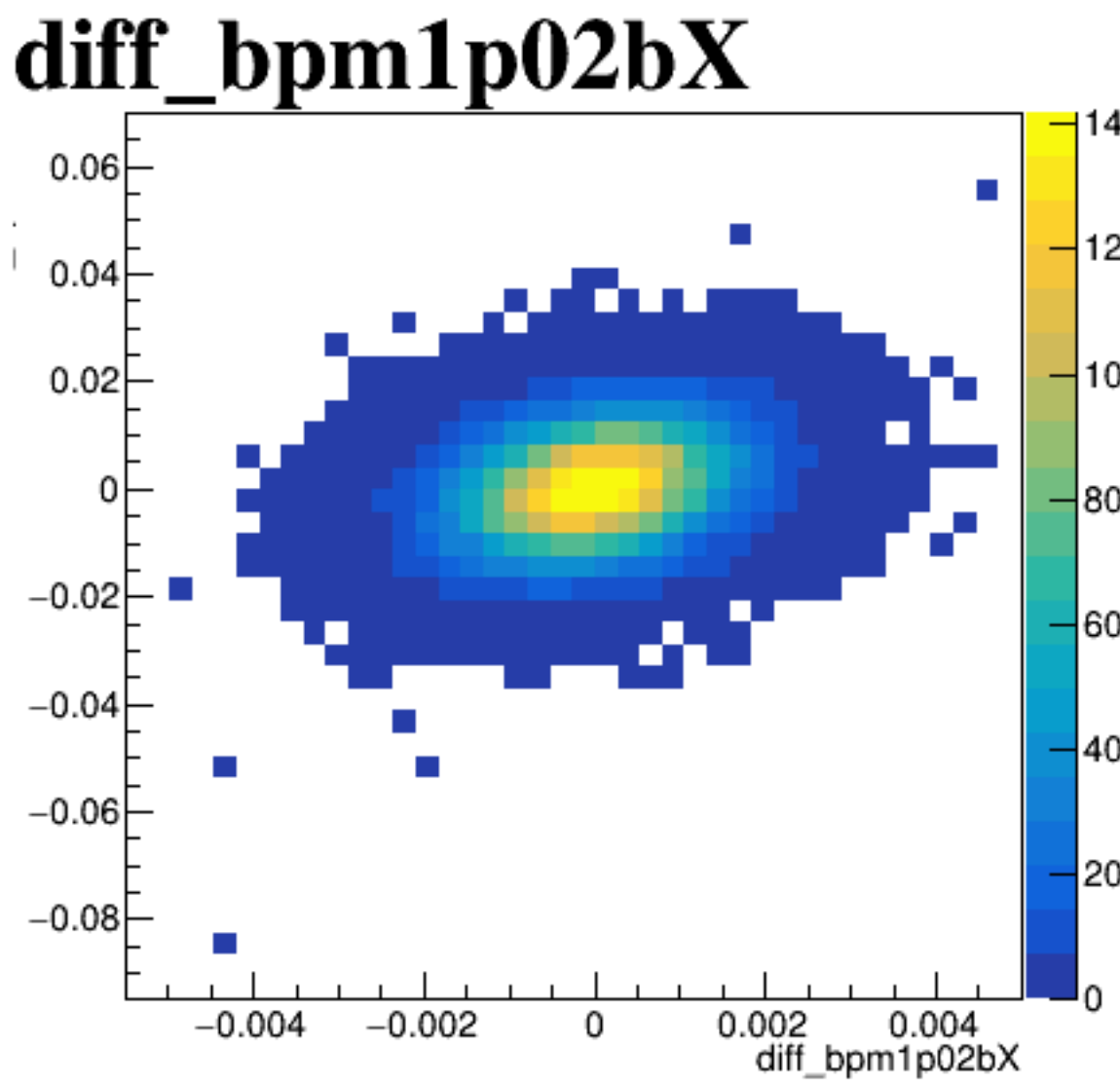


diff_bpm12X

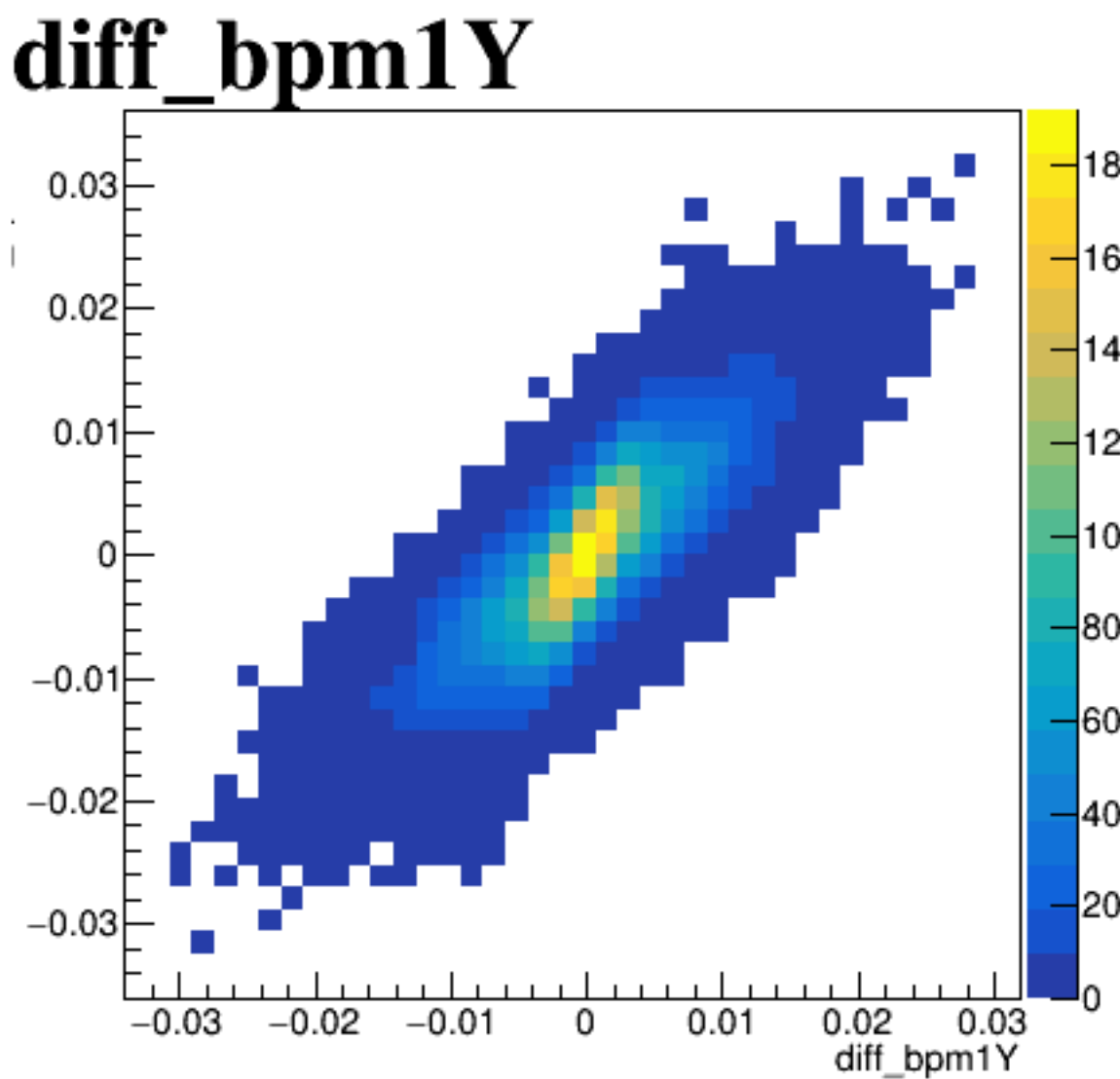
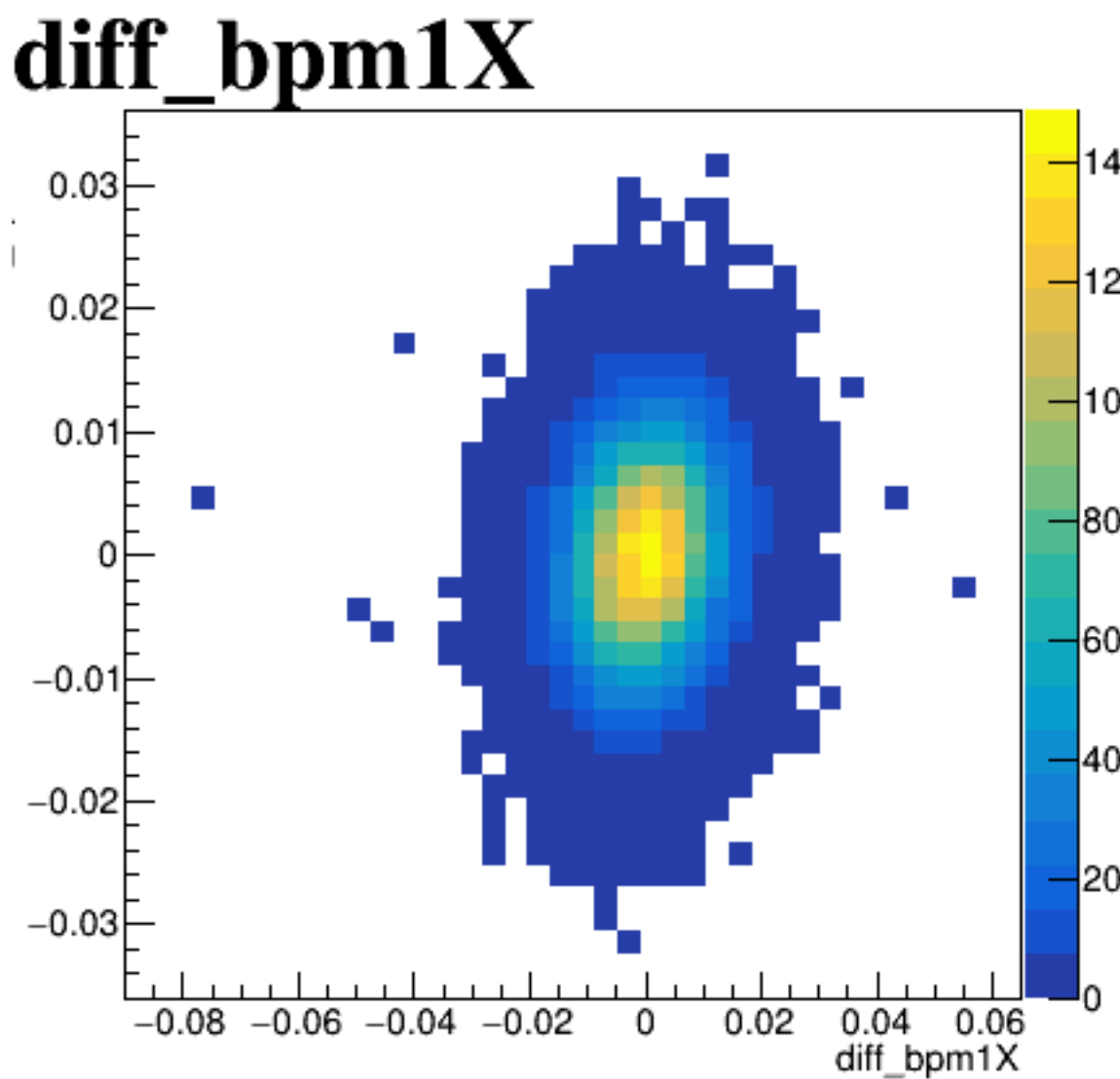
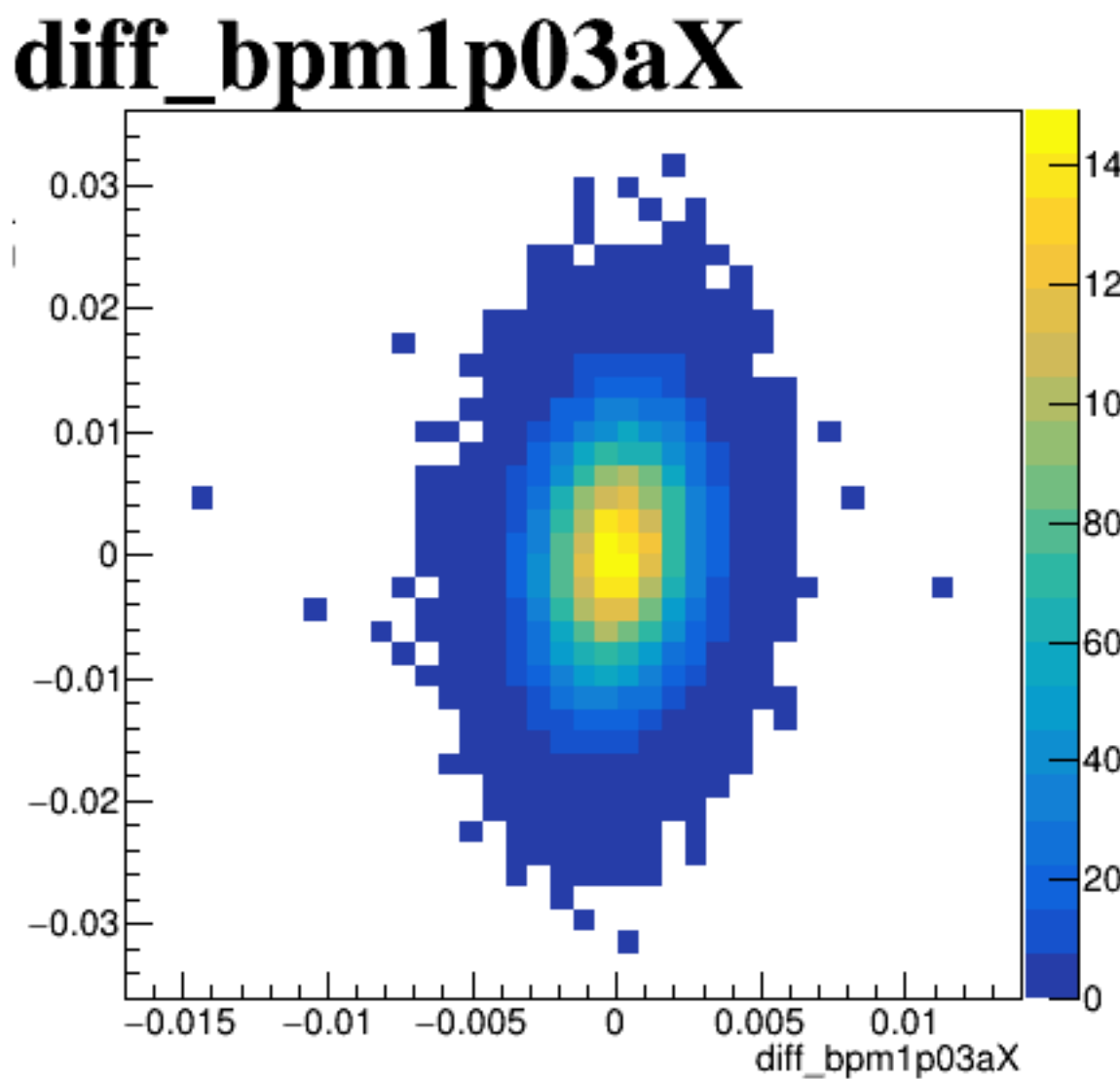
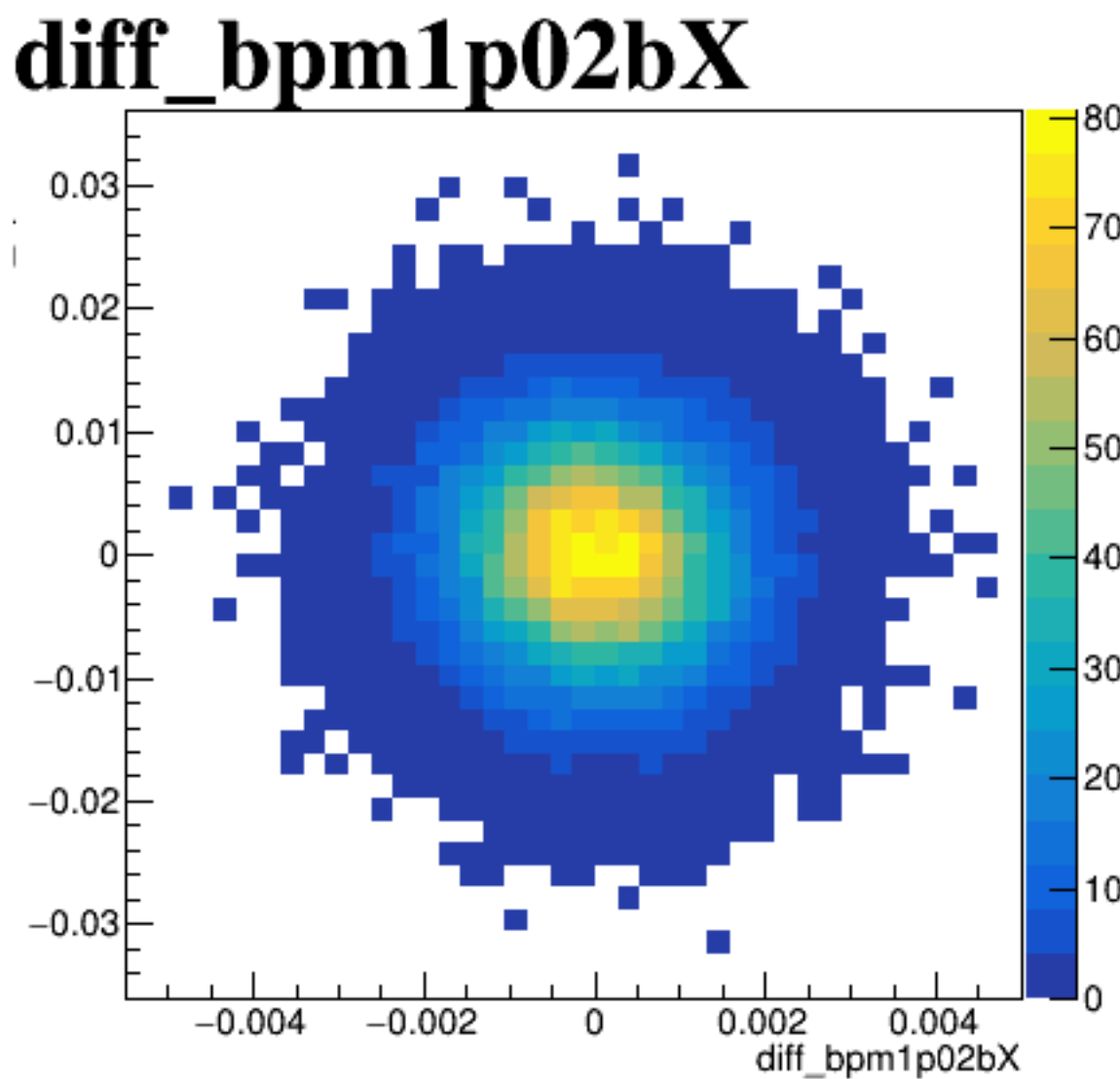


A scatter plot titled "diff_bpm12X". The x-axis is labeled "diff_bpm12X" and ranges from -0.2 to 0.2 with major ticks every 0.05. The y-axis ranges from -0.08 to 0.06 with major ticks every 0.02. The plot shows a dense, roughly circular cloud of points centered at (0,0). The density of points is highest in the center and decreases towards the edges. There are a few outliers, particularly at higher y-values around x=0.

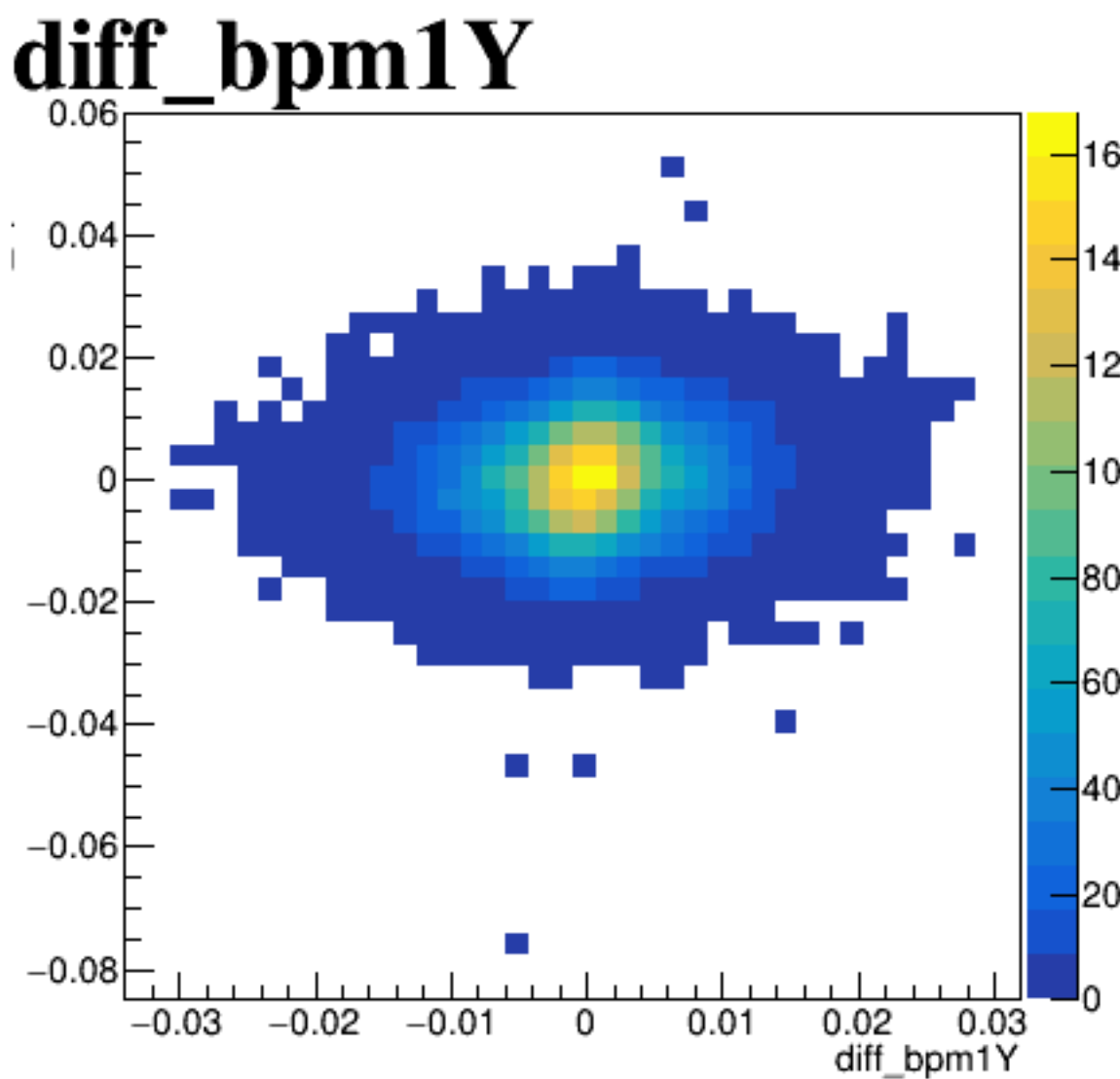
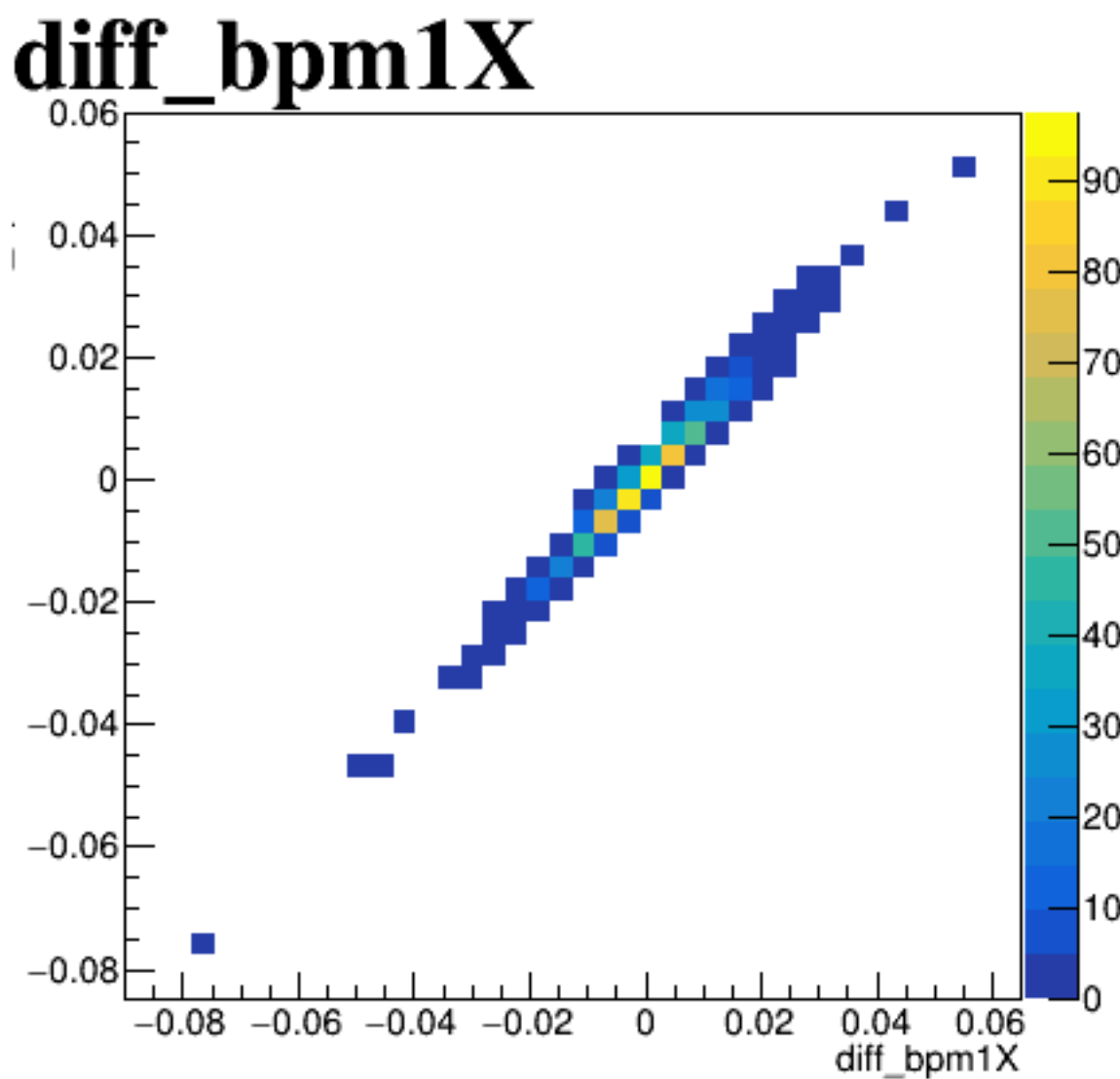
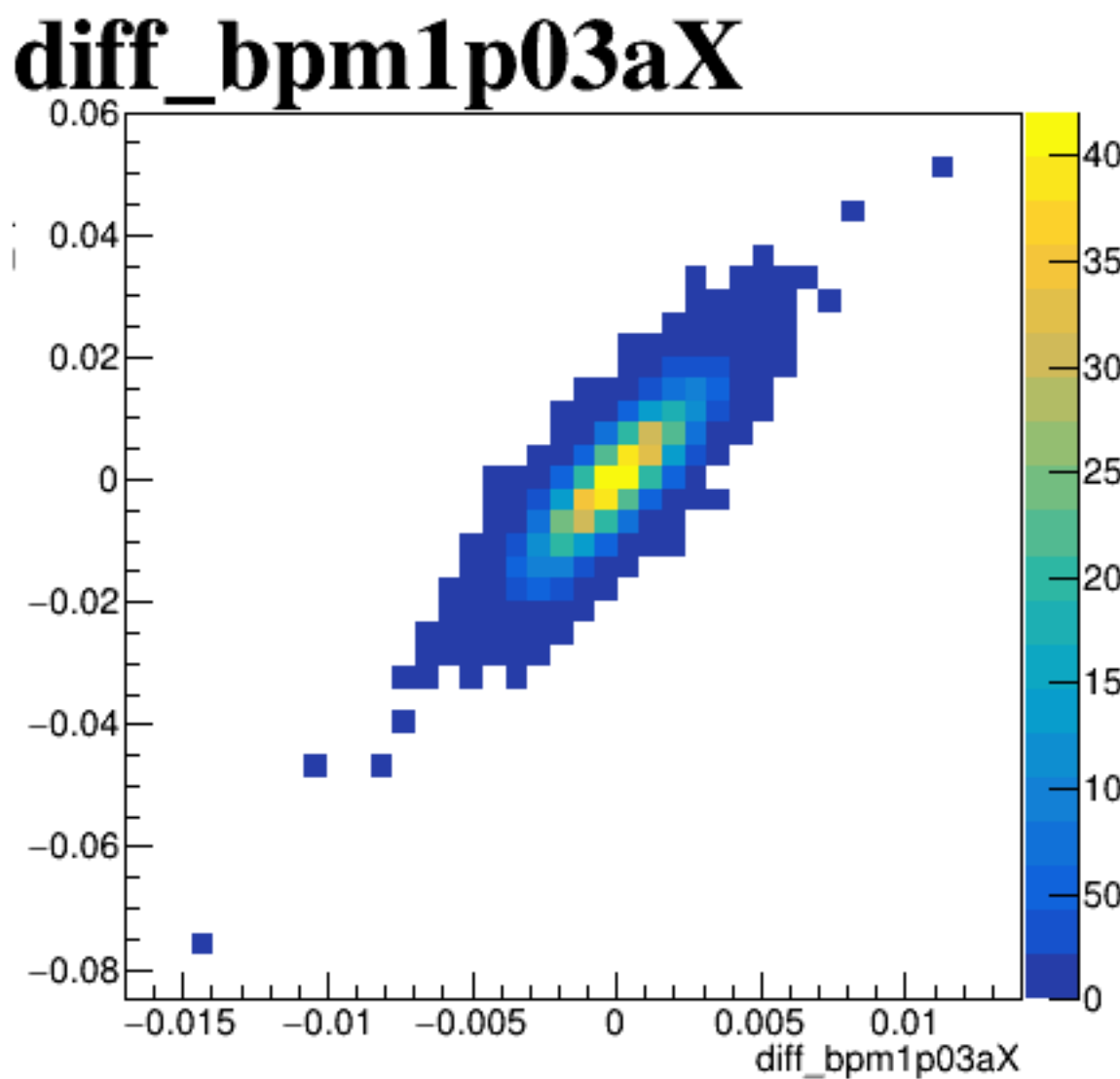
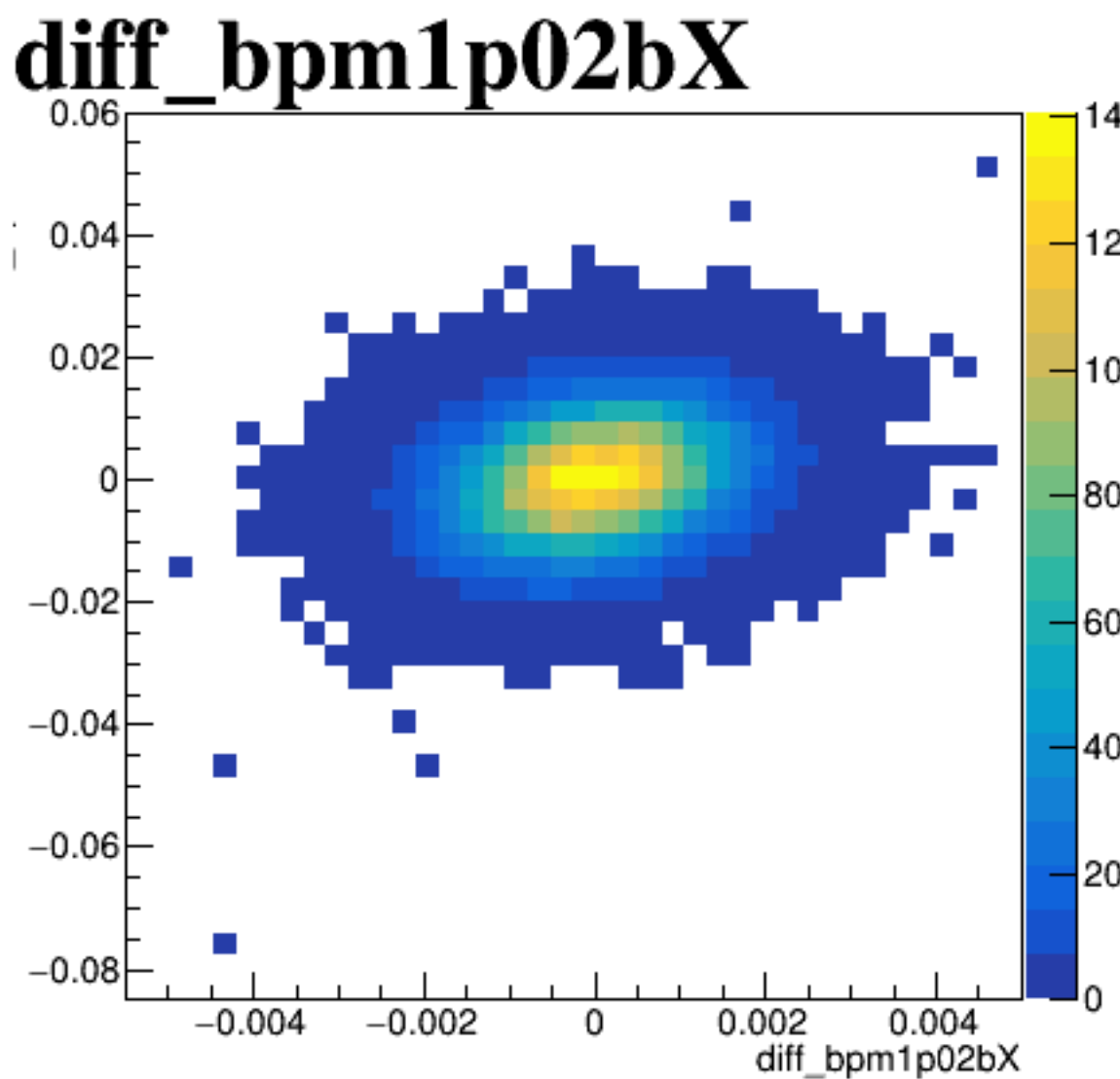
diff_bpm4aX



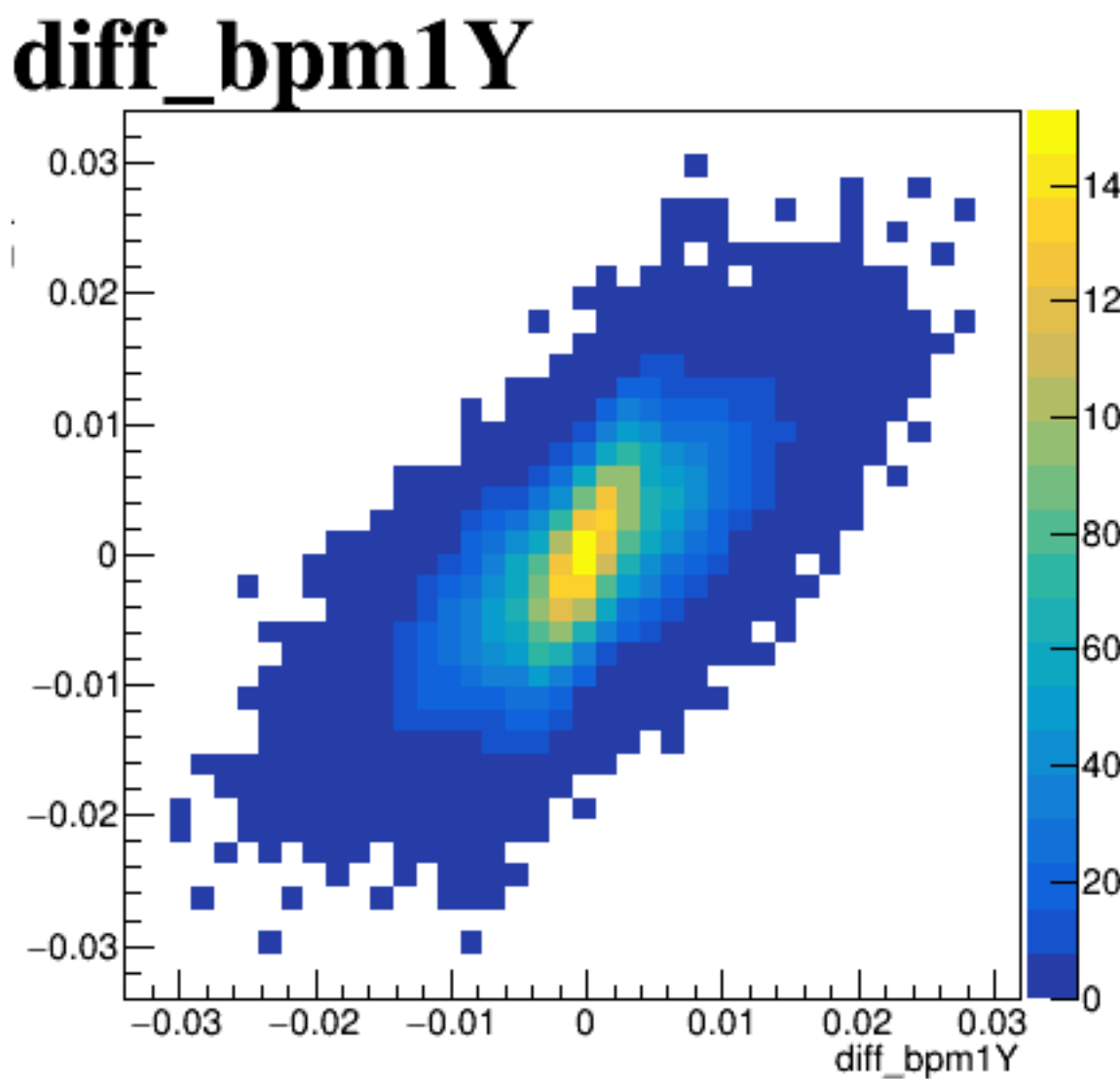
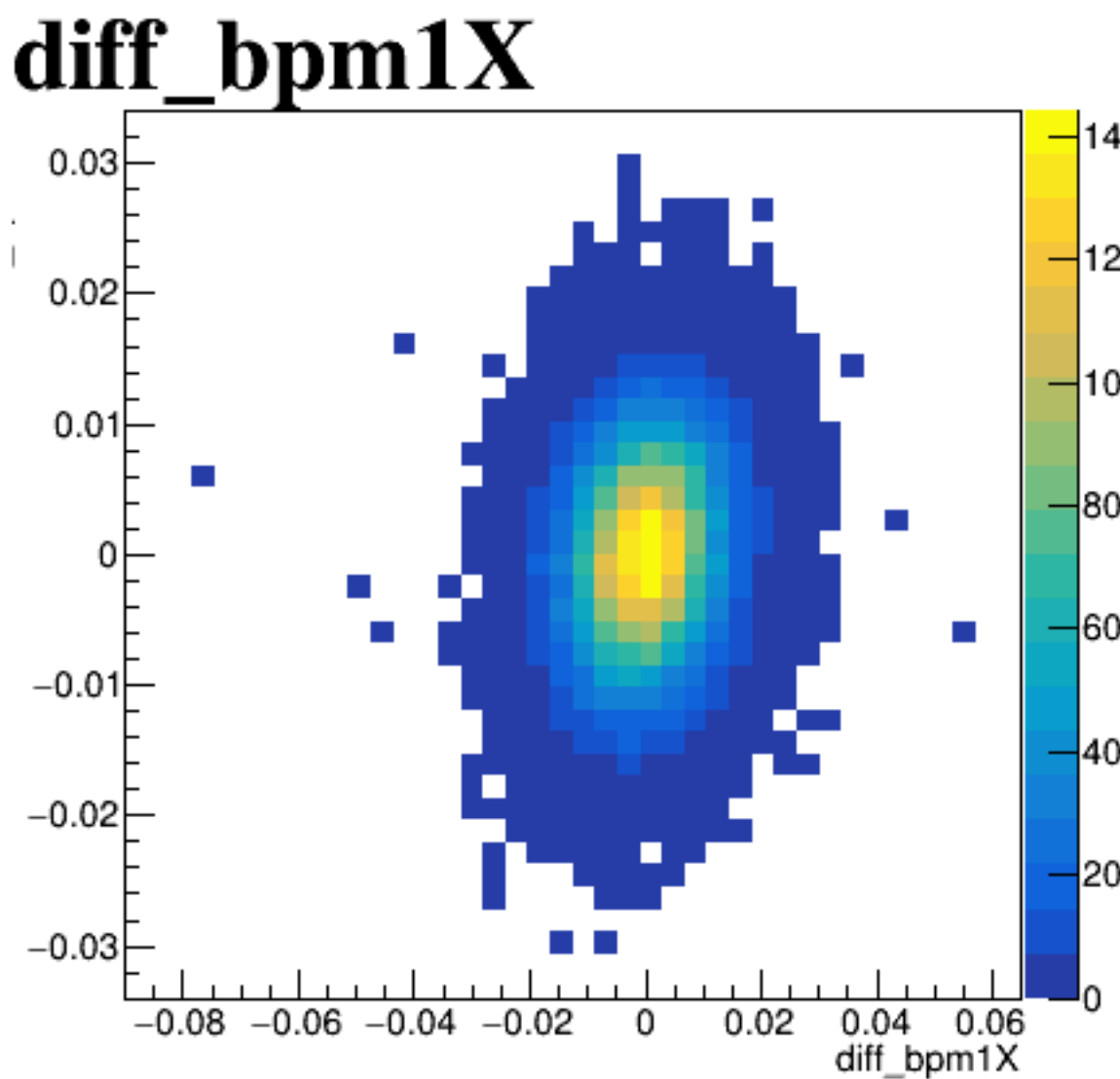
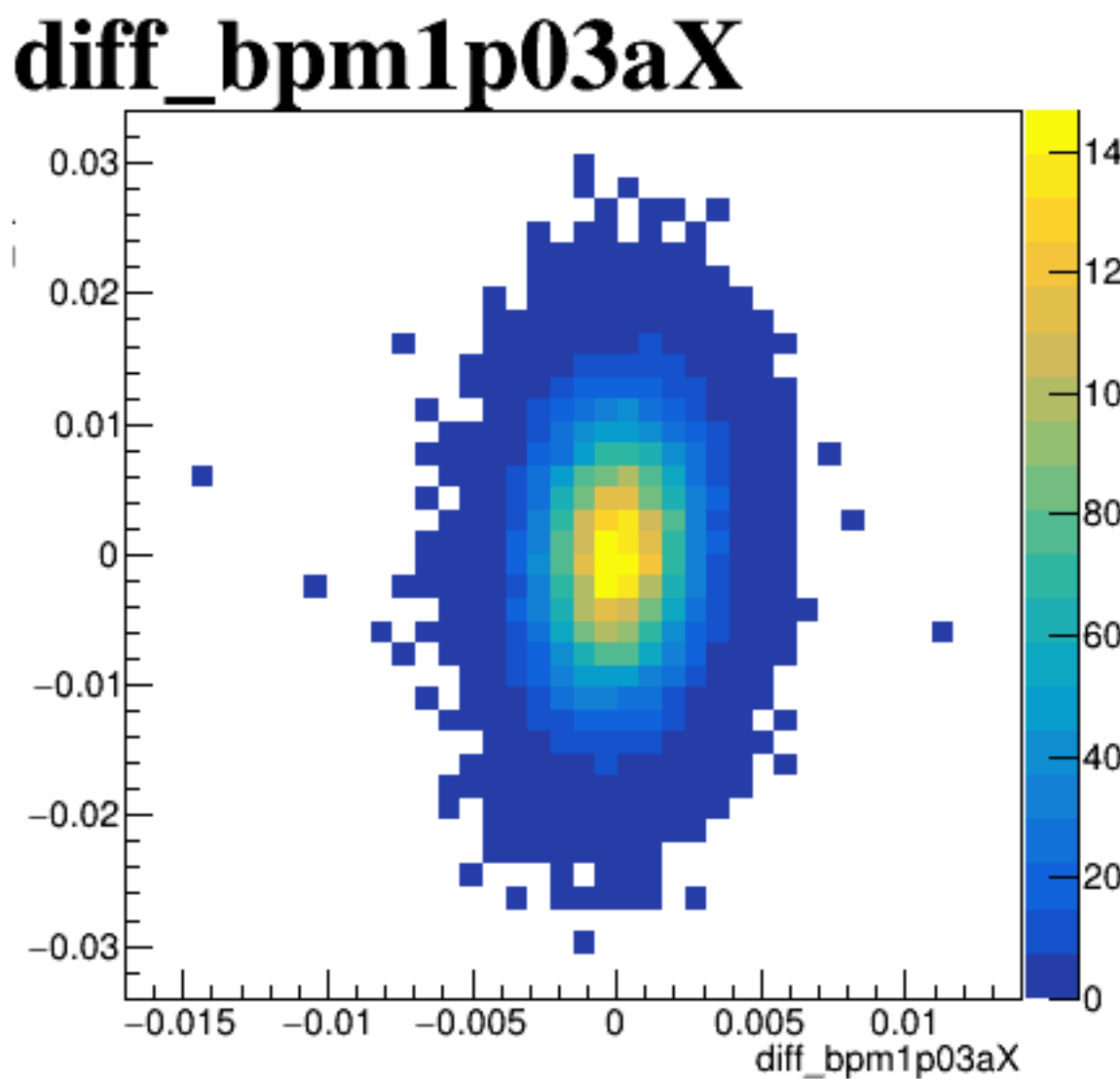
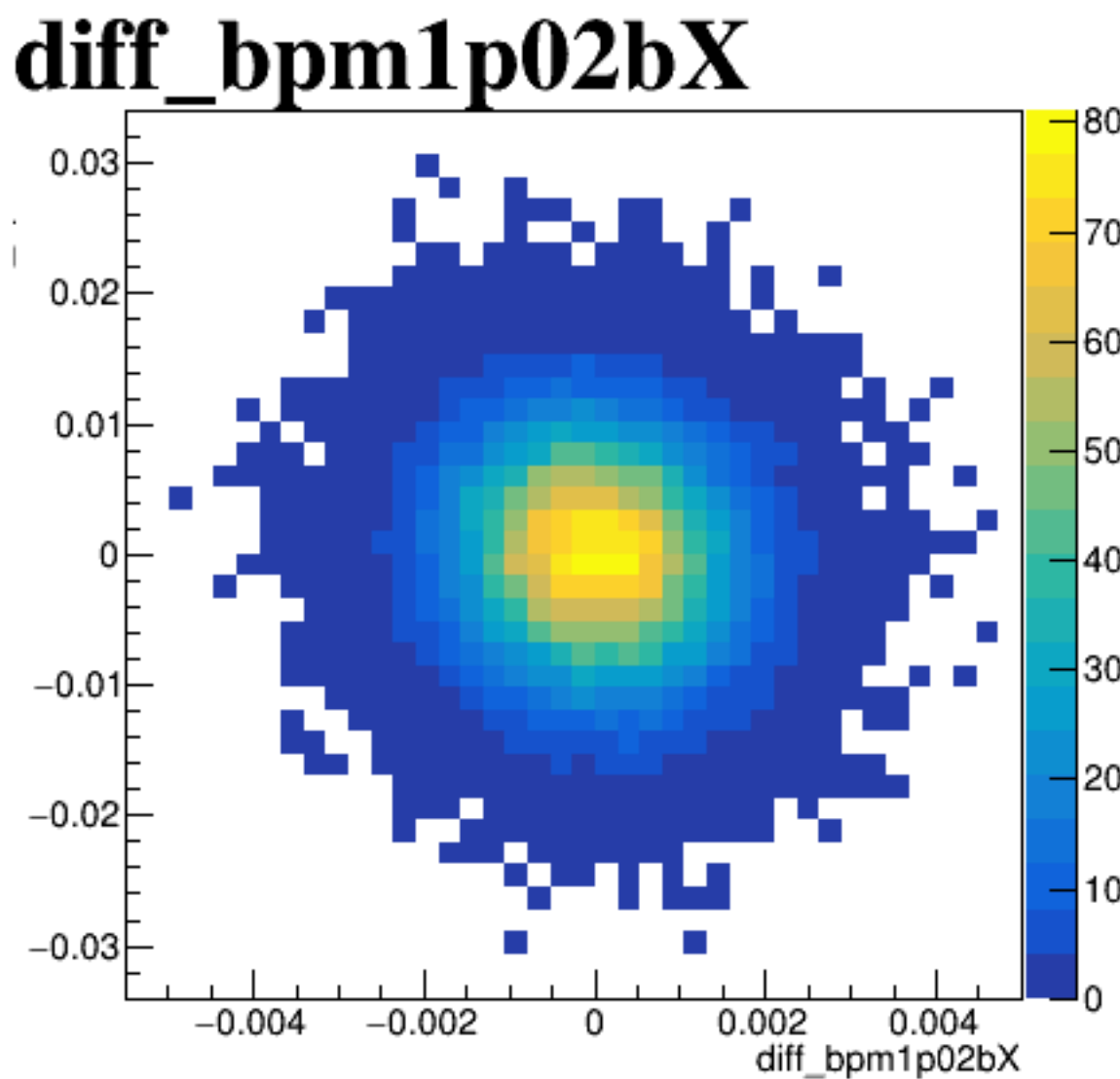
diff_bpm4aY



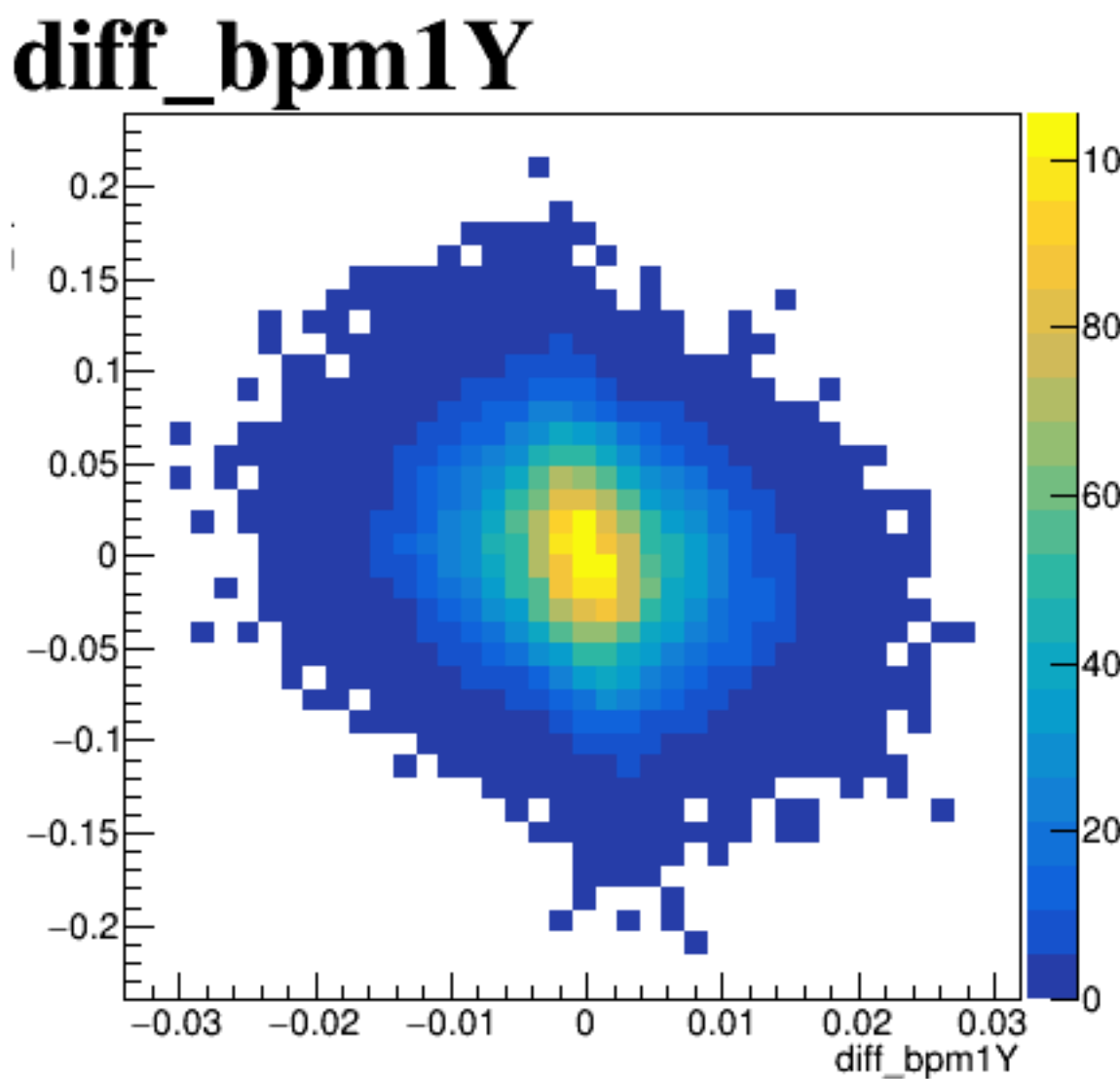
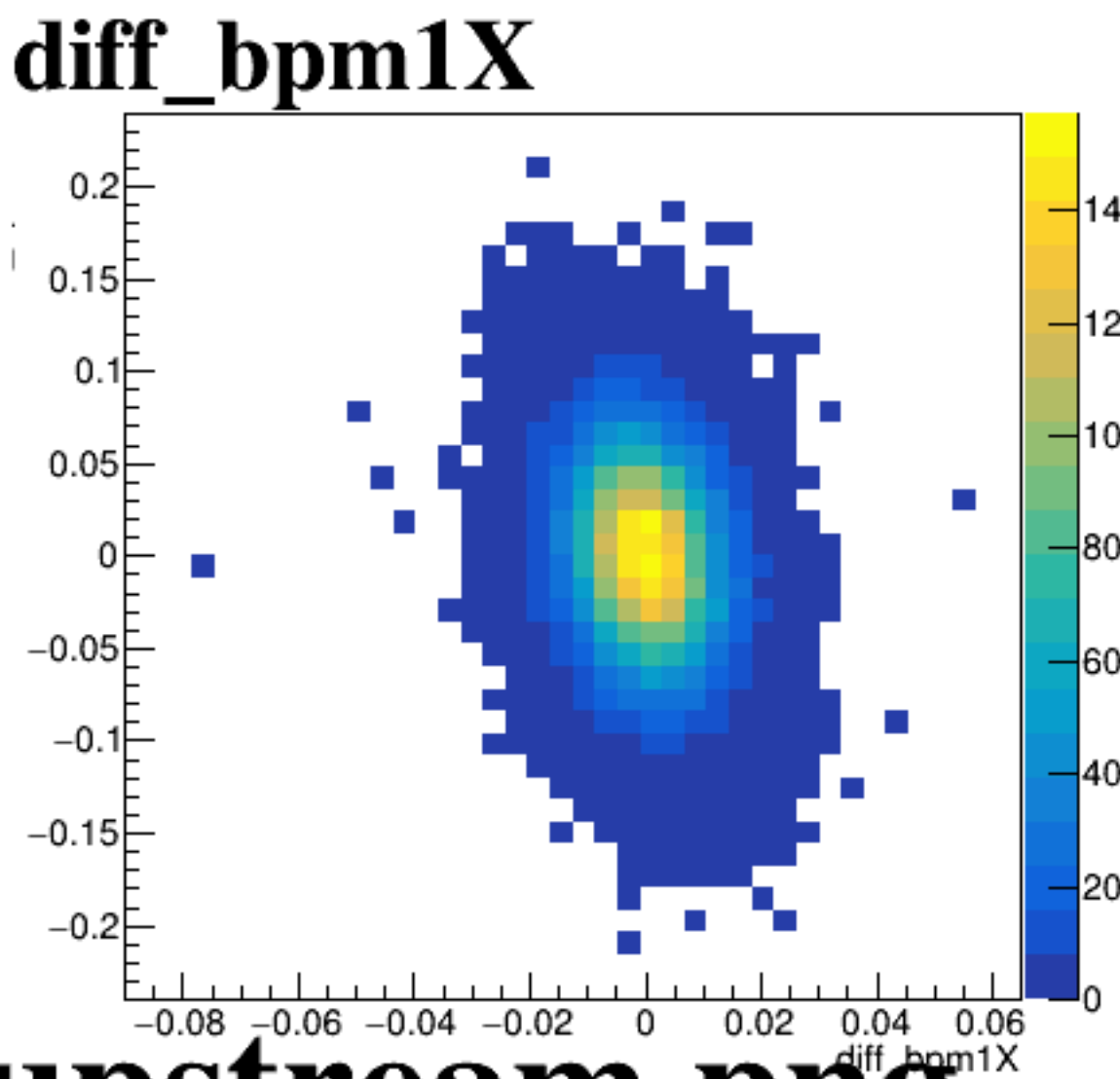
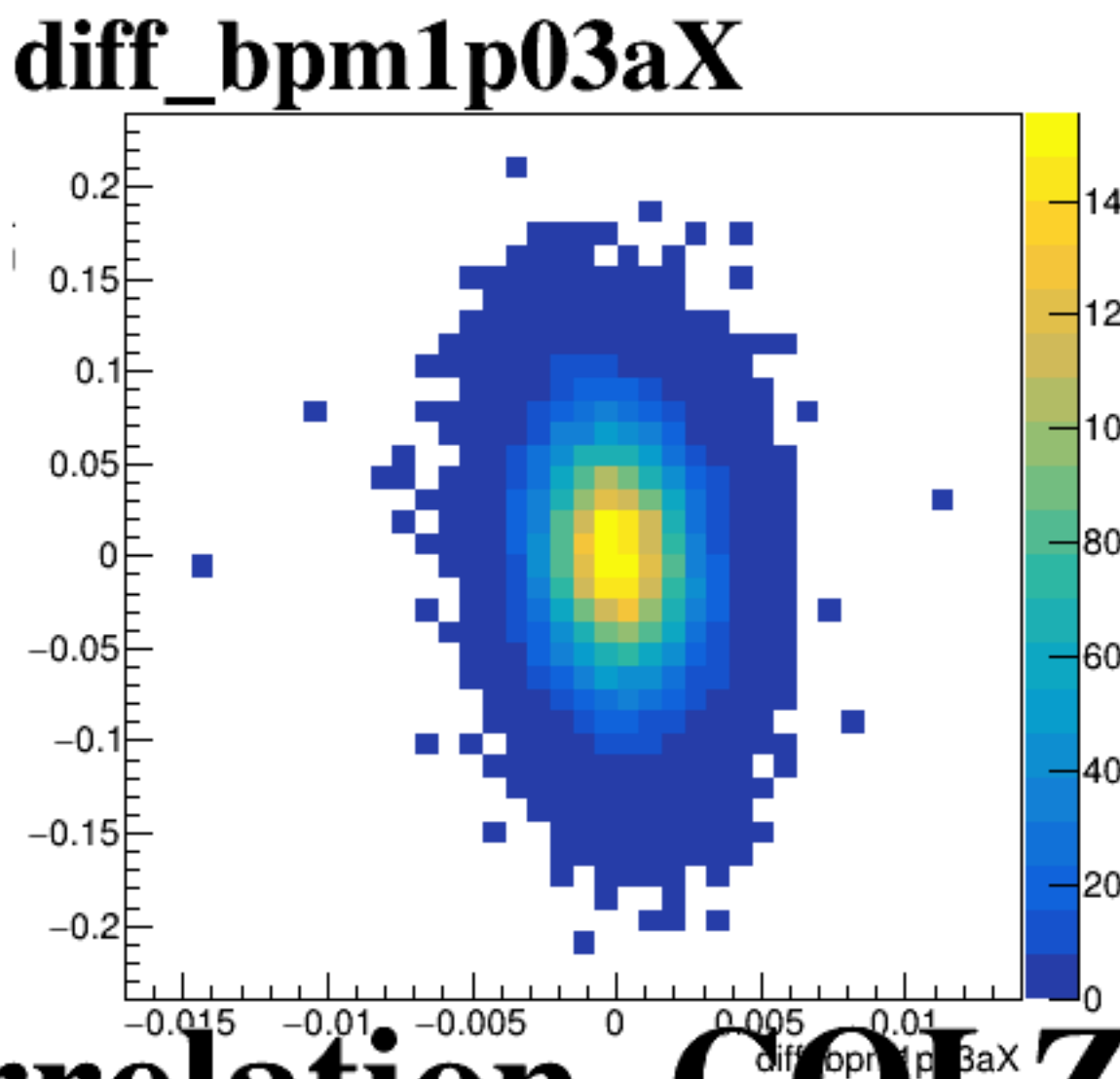
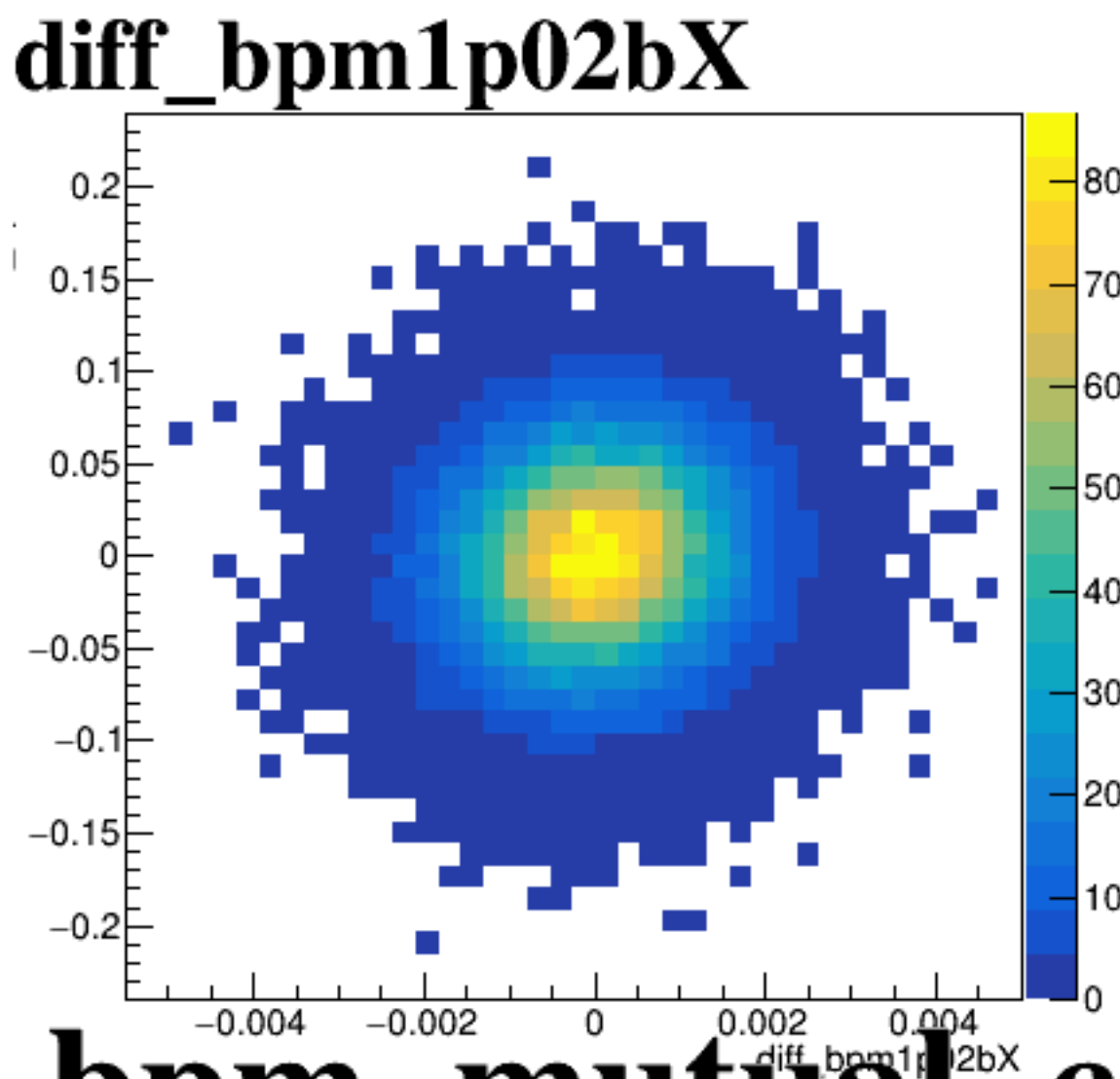
diff_bpm4eX



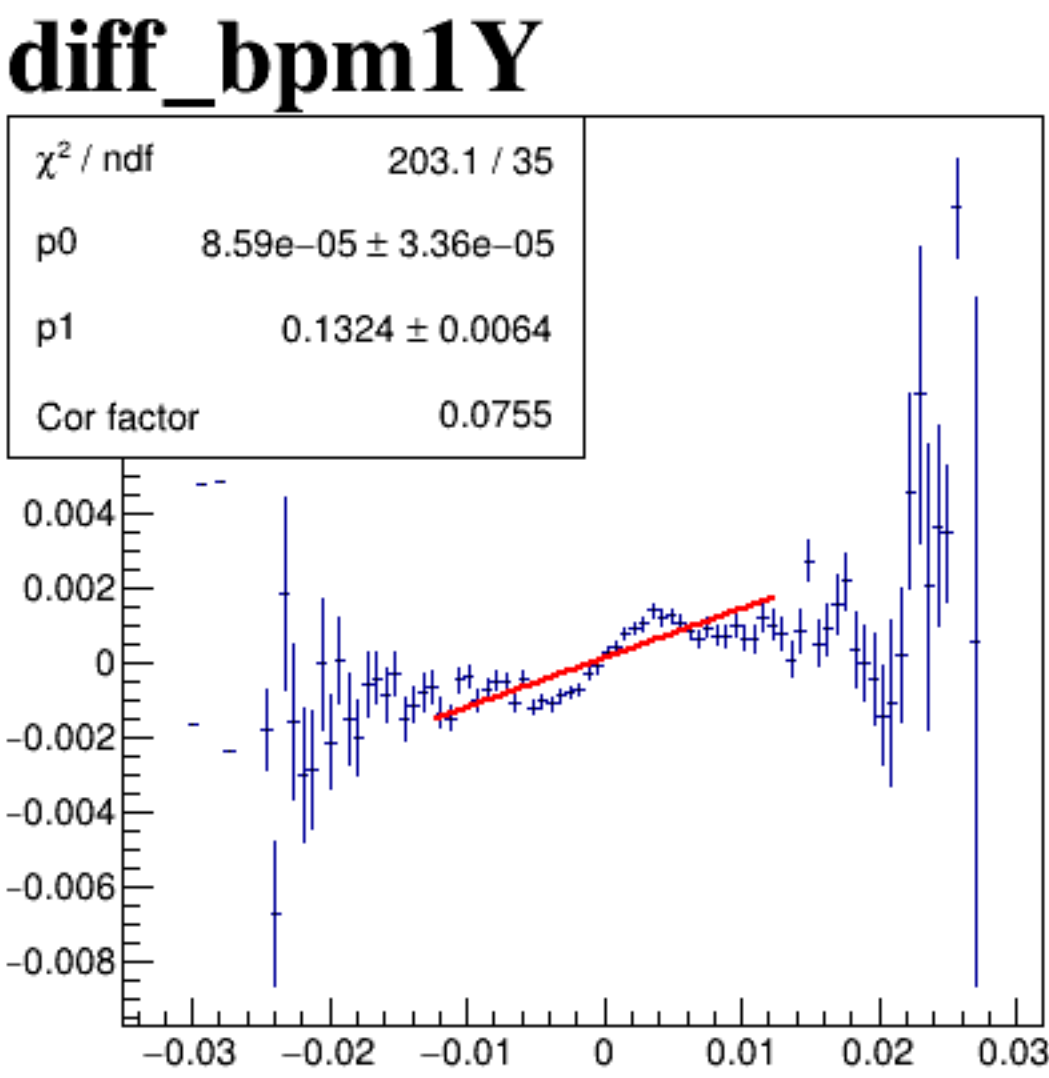
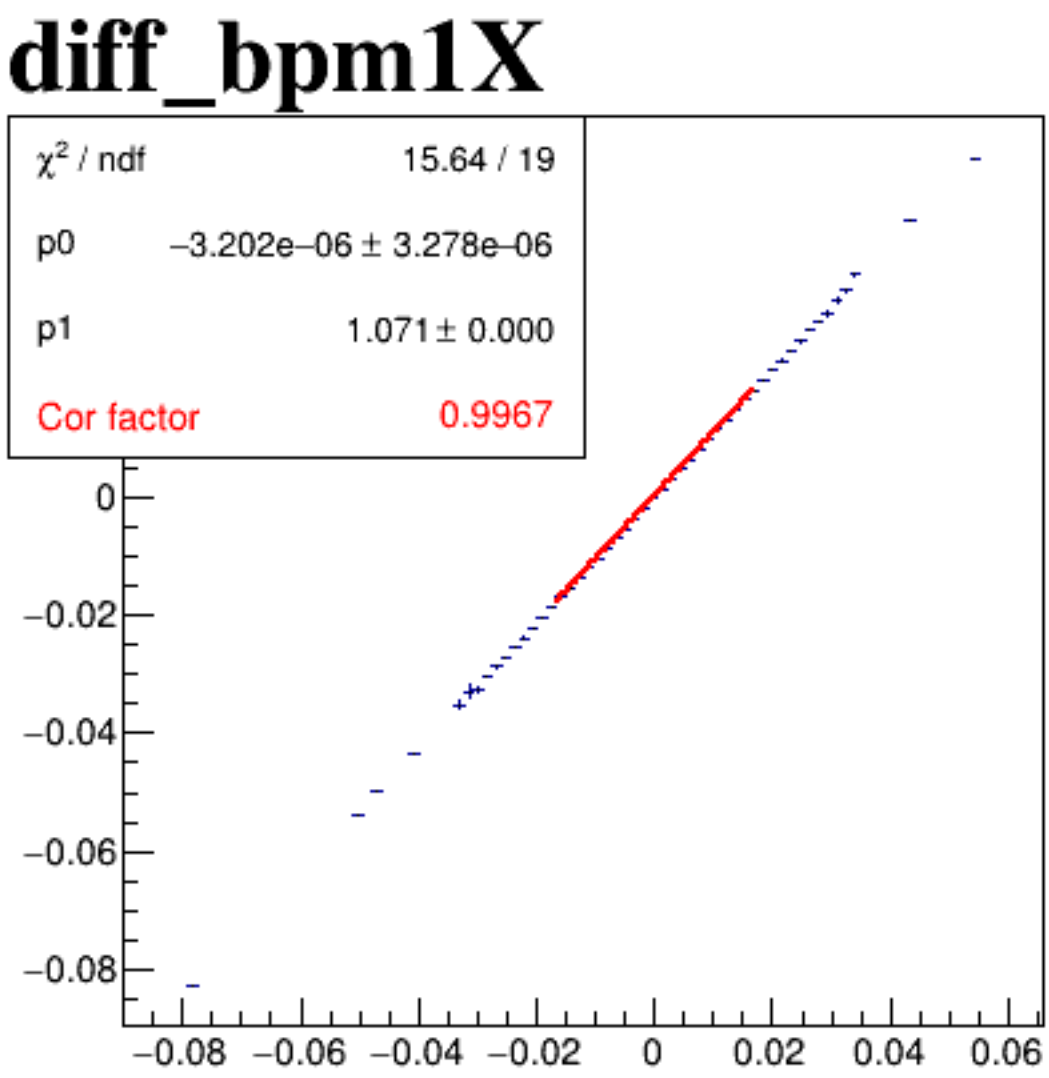
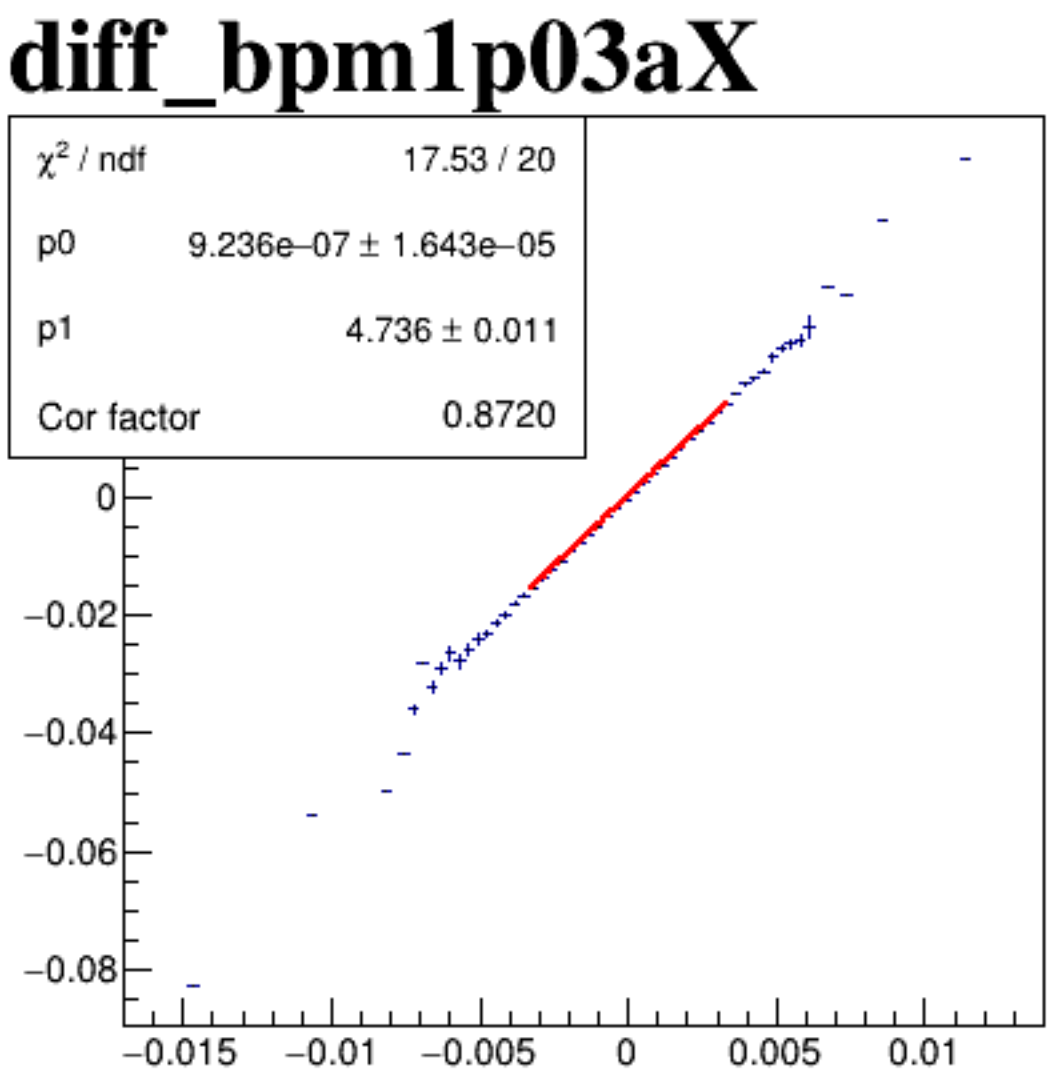
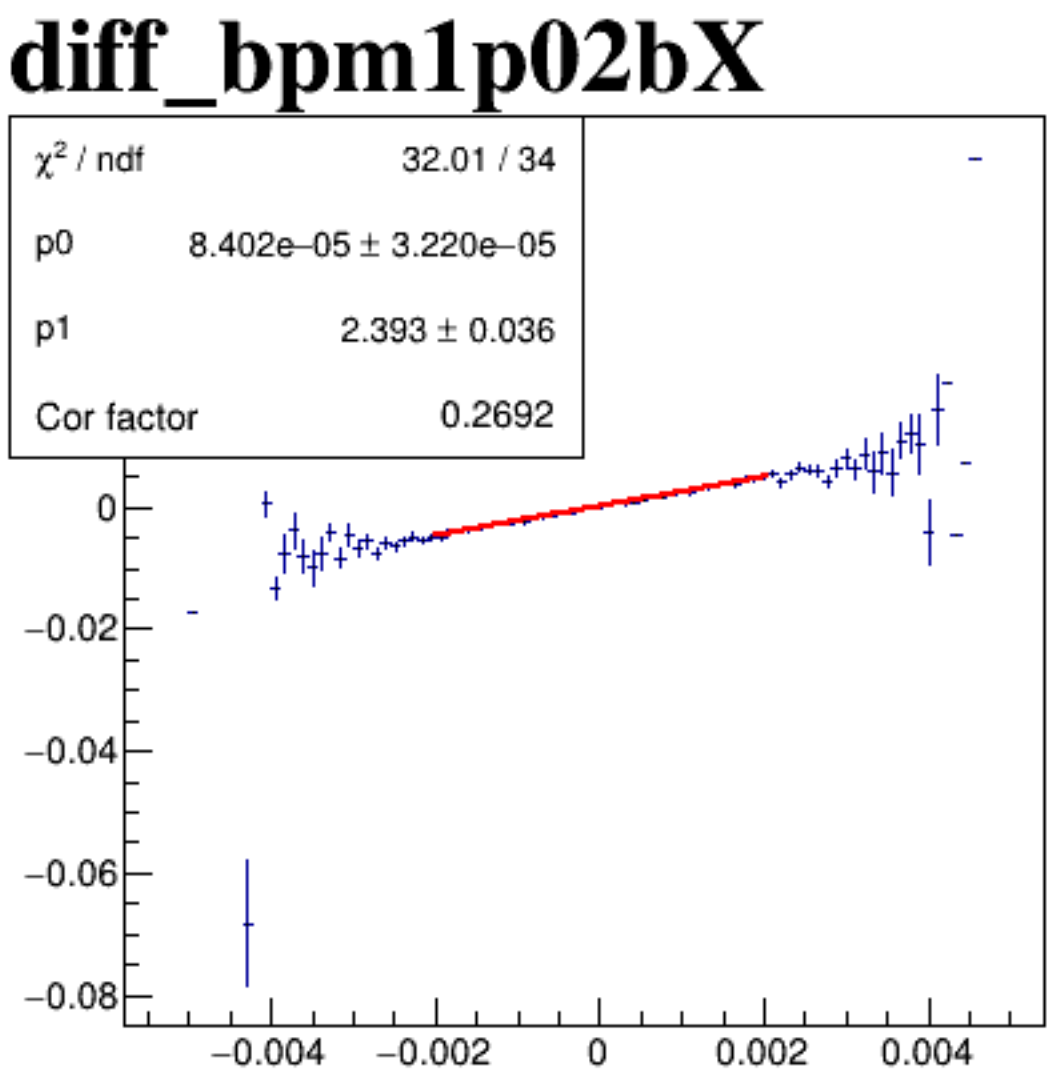
diff_bpm4eY



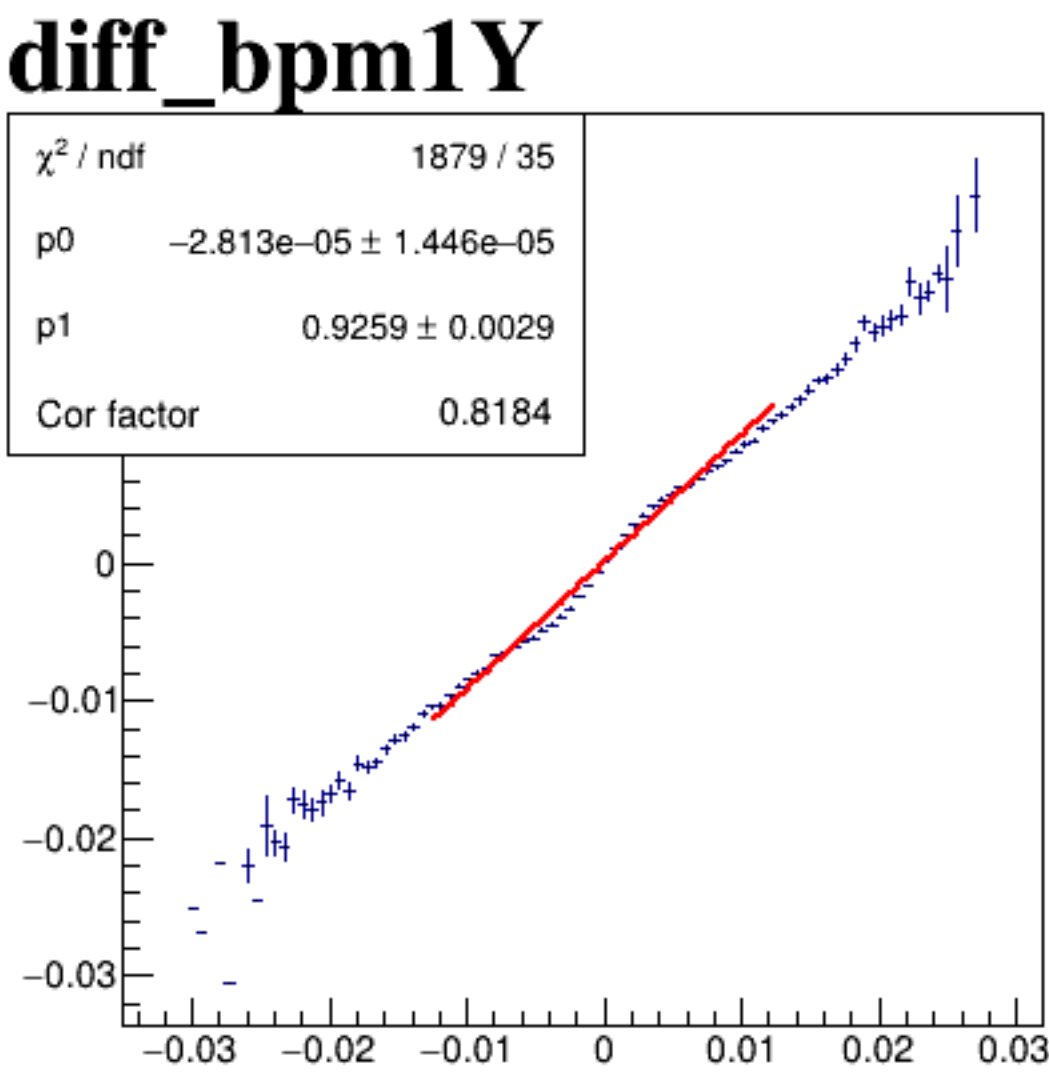
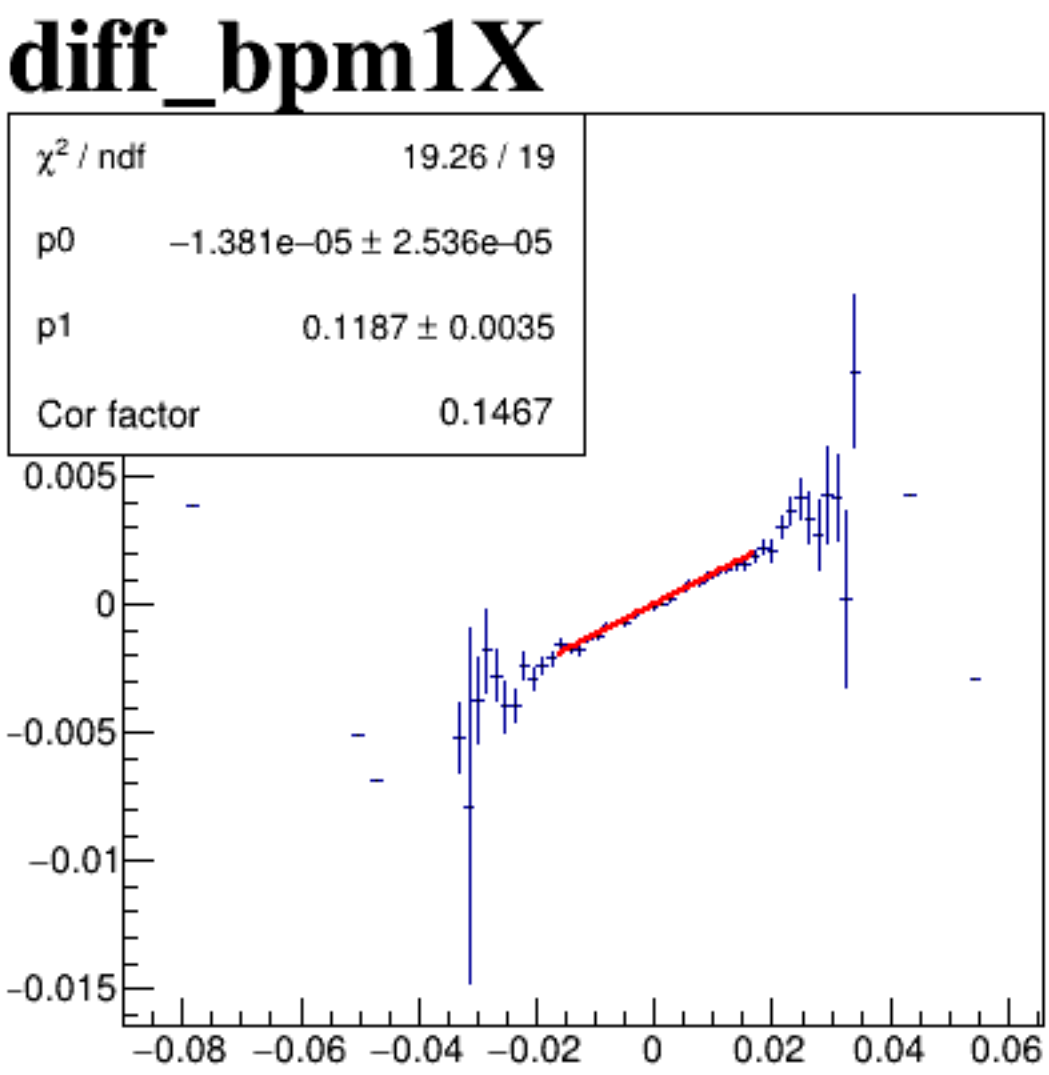
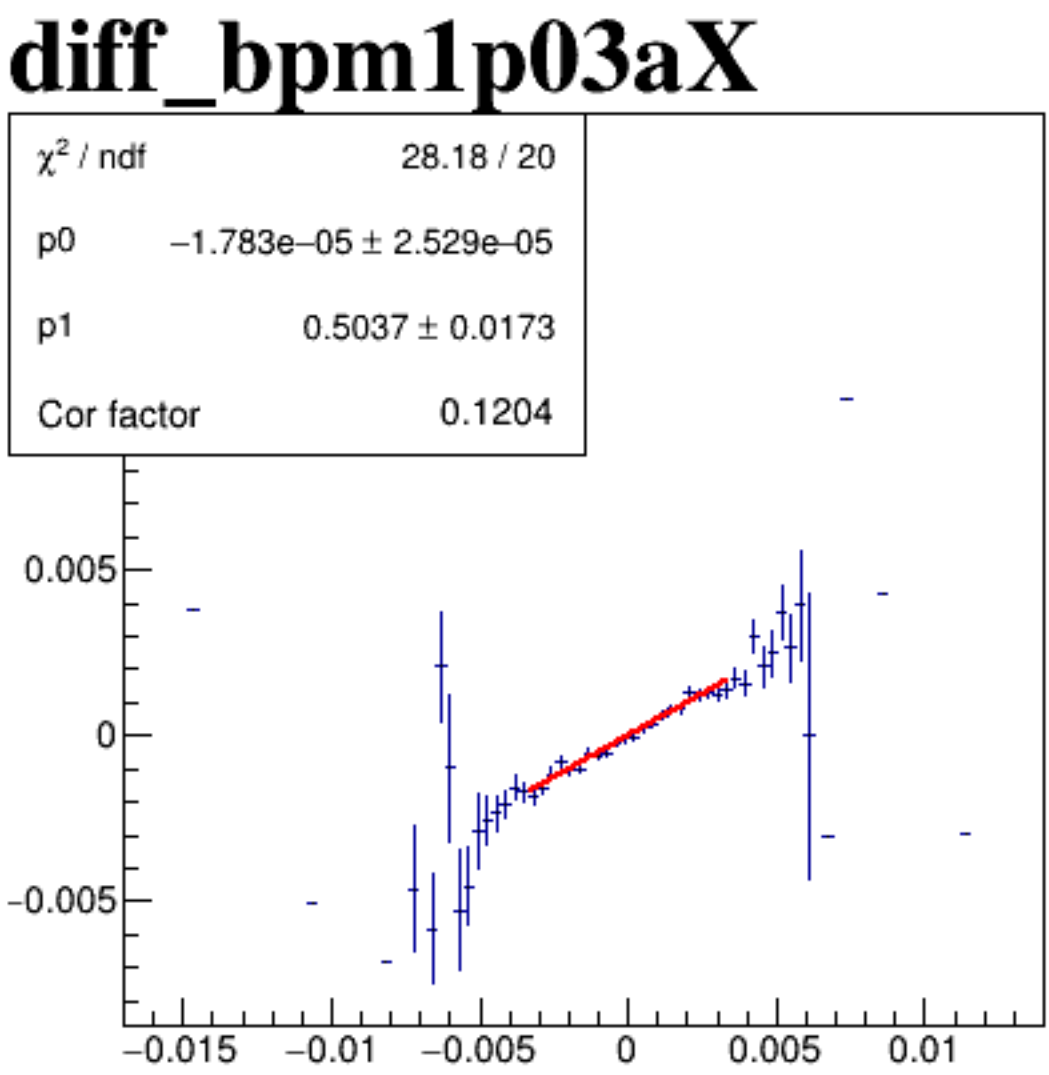
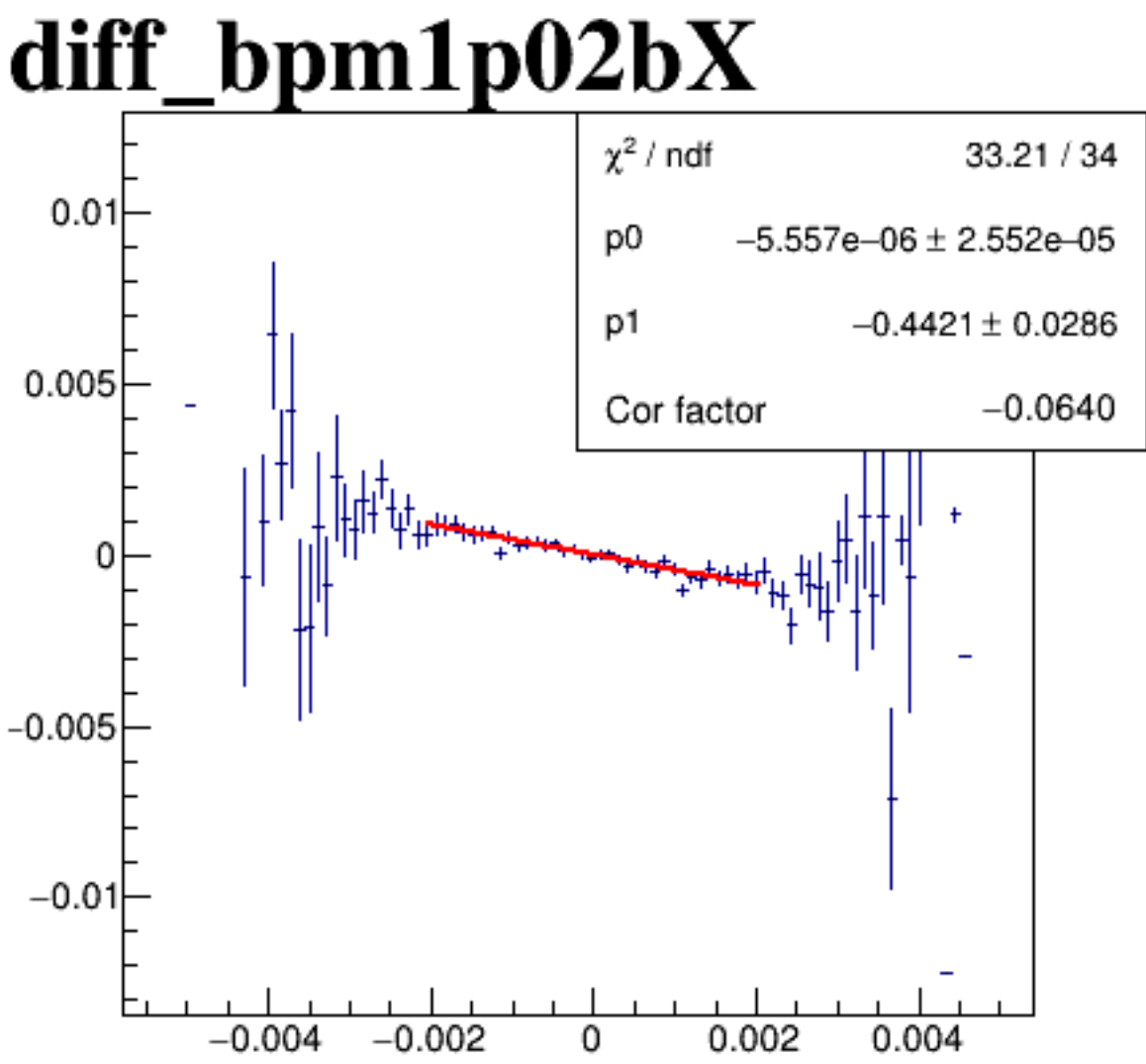
diff_bpm12X



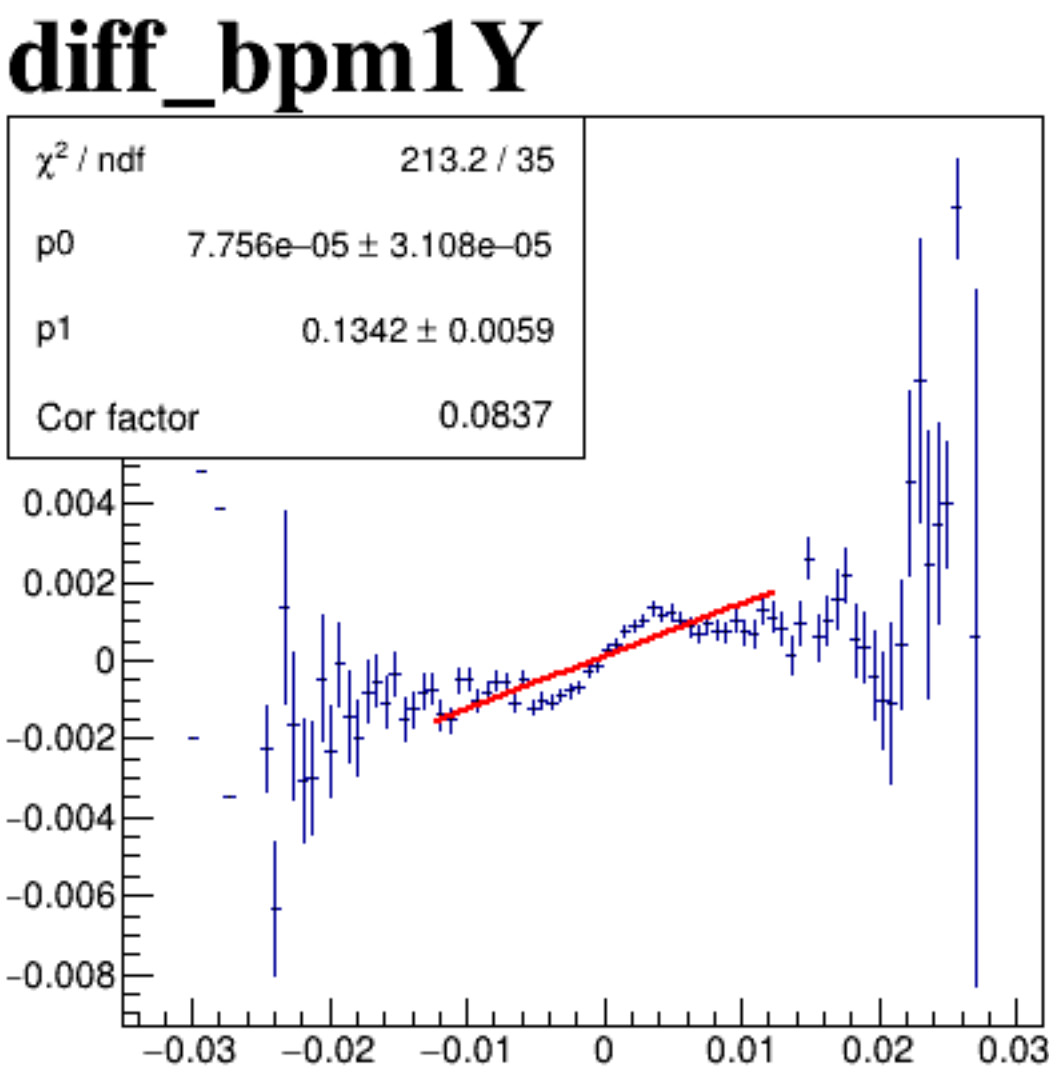
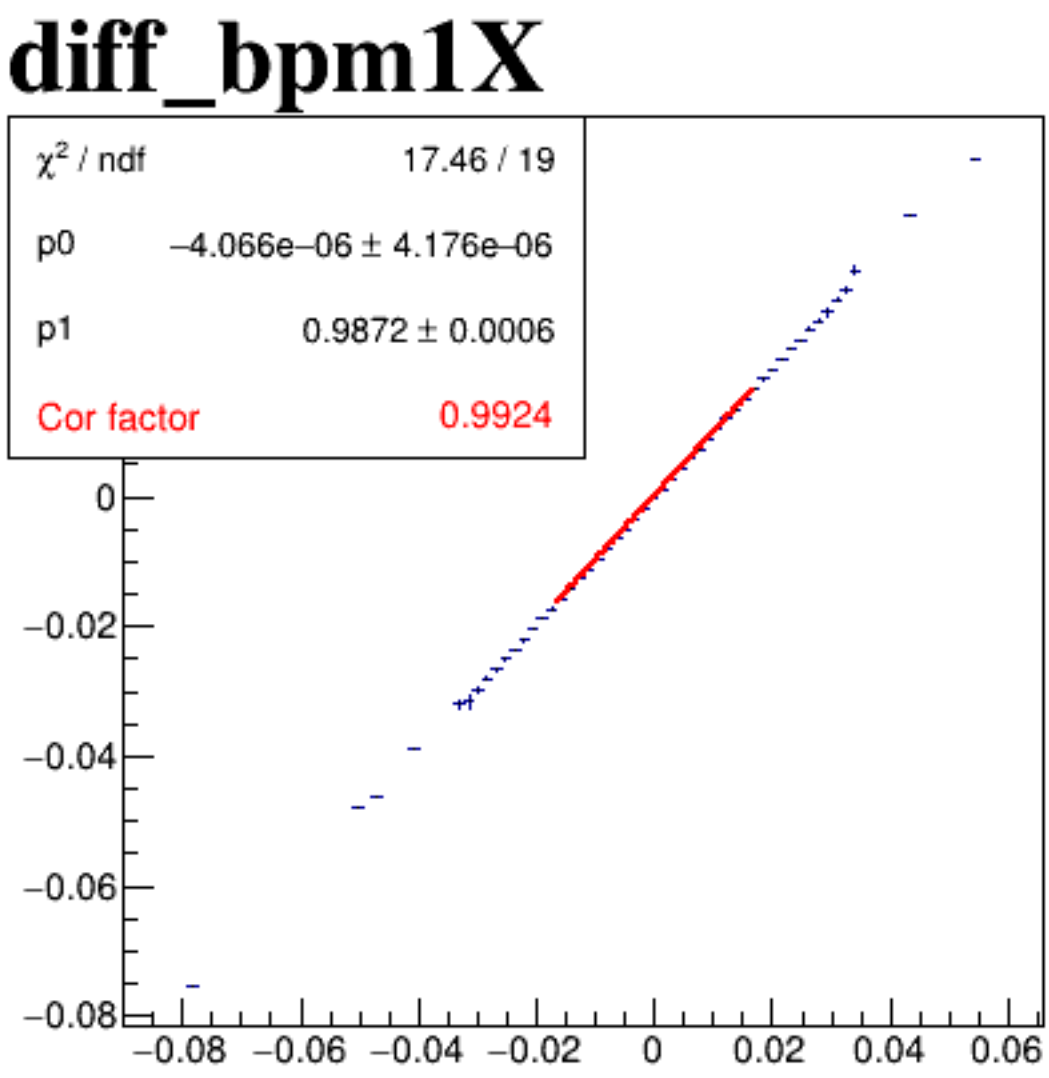
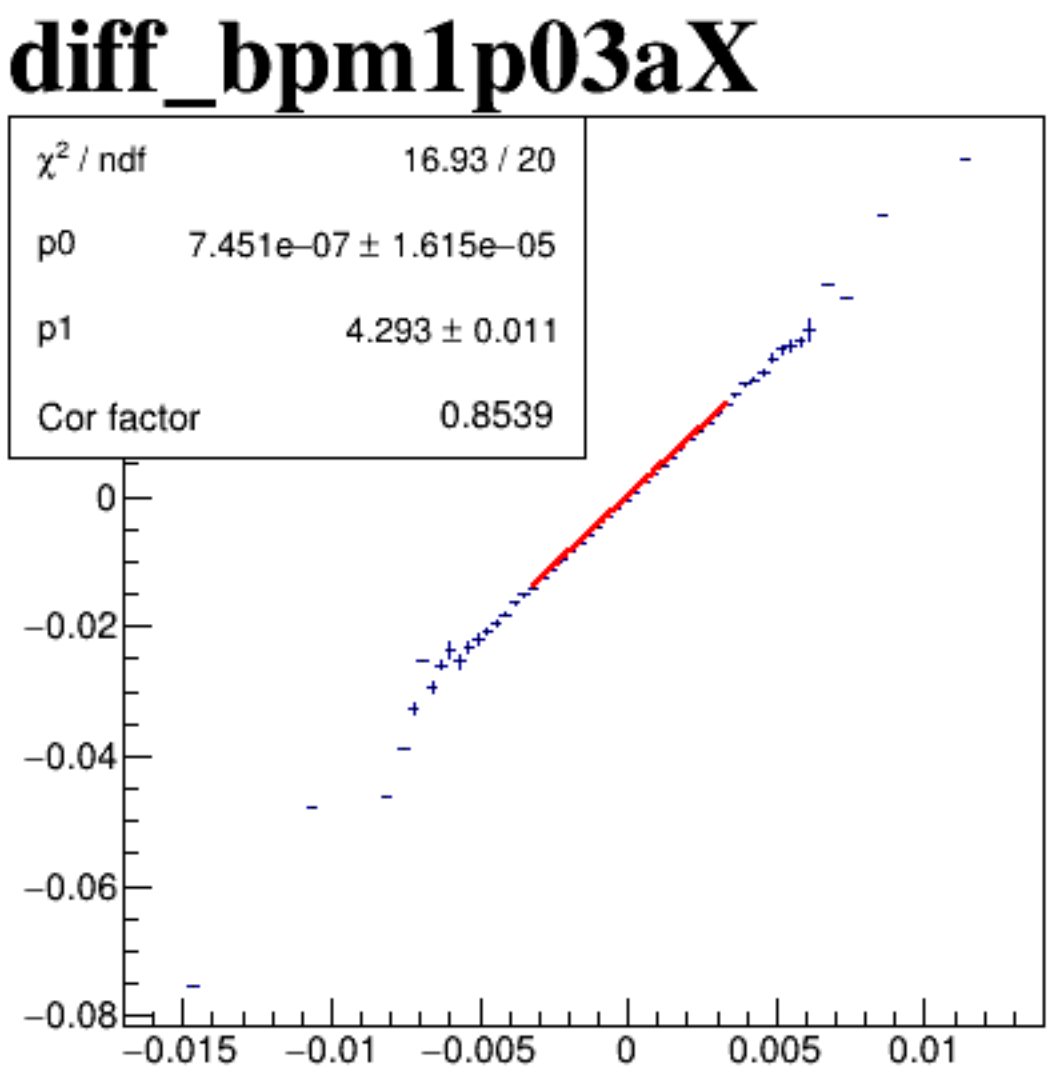
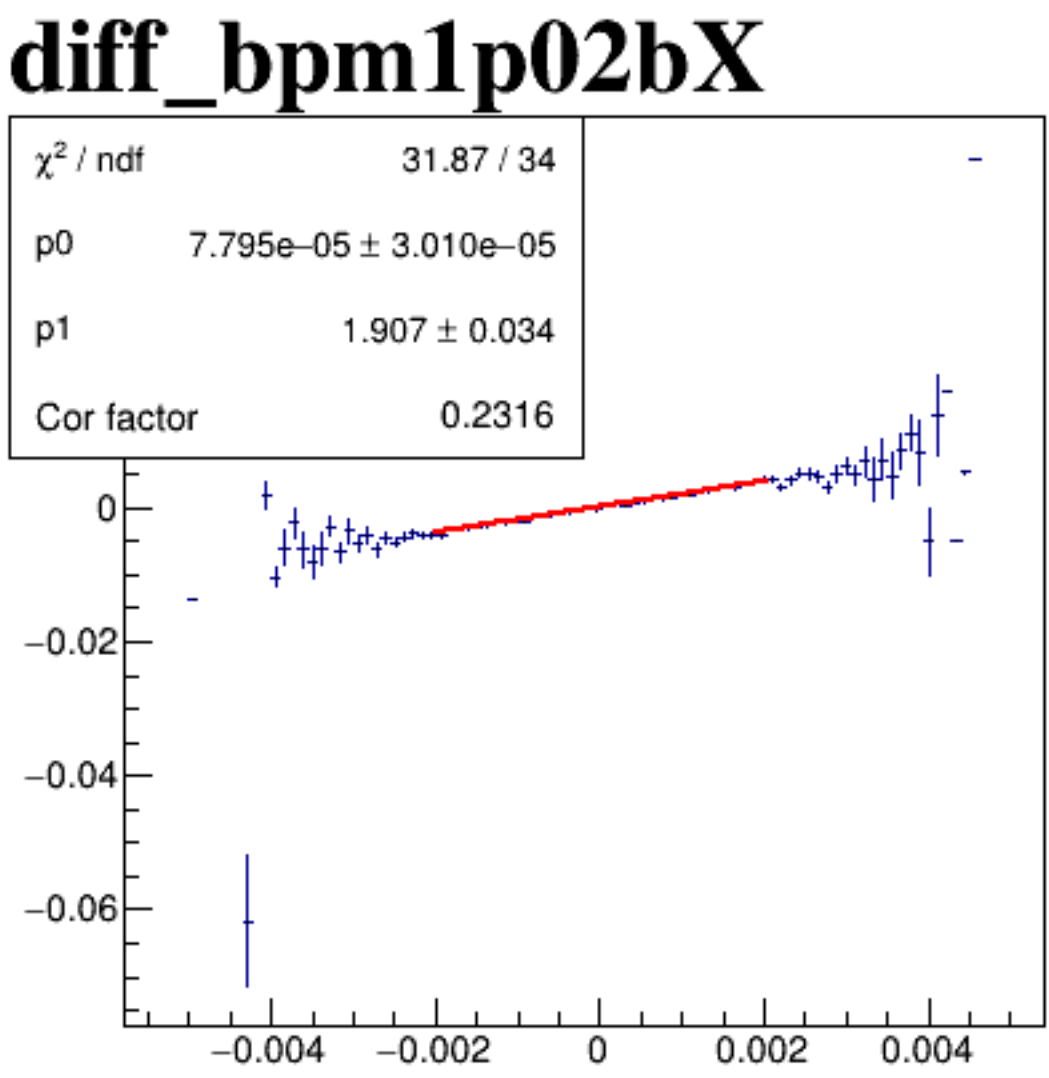
diff_bpm4aX



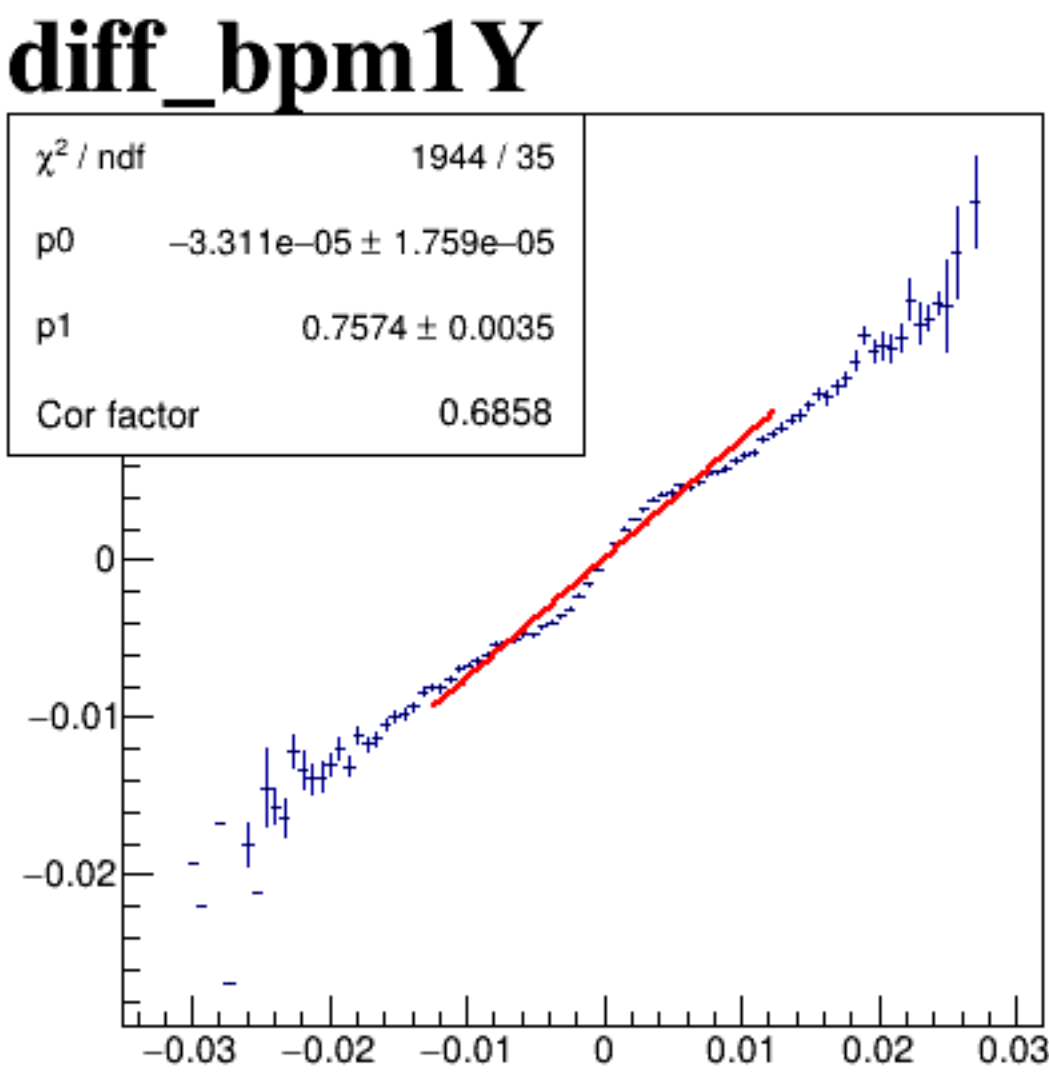
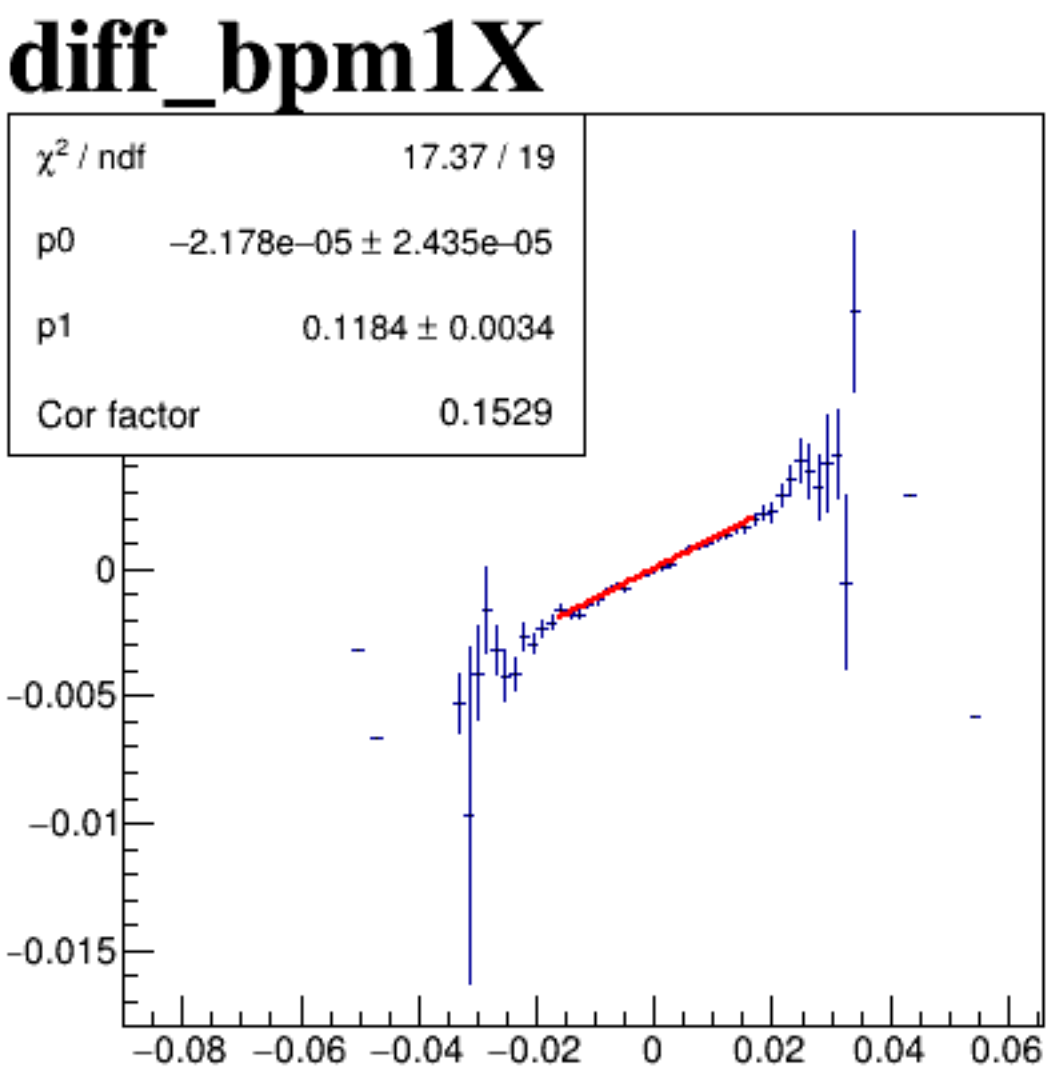
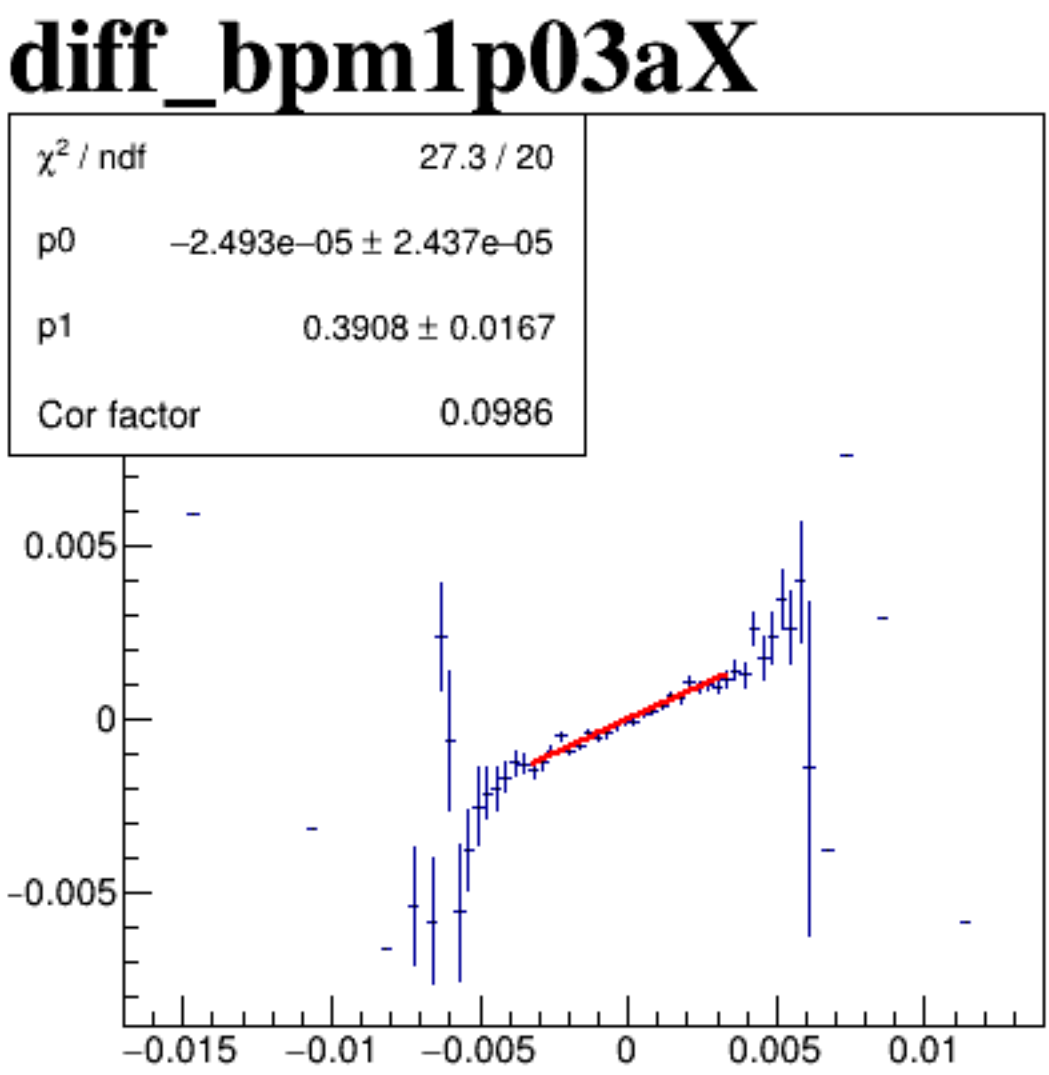
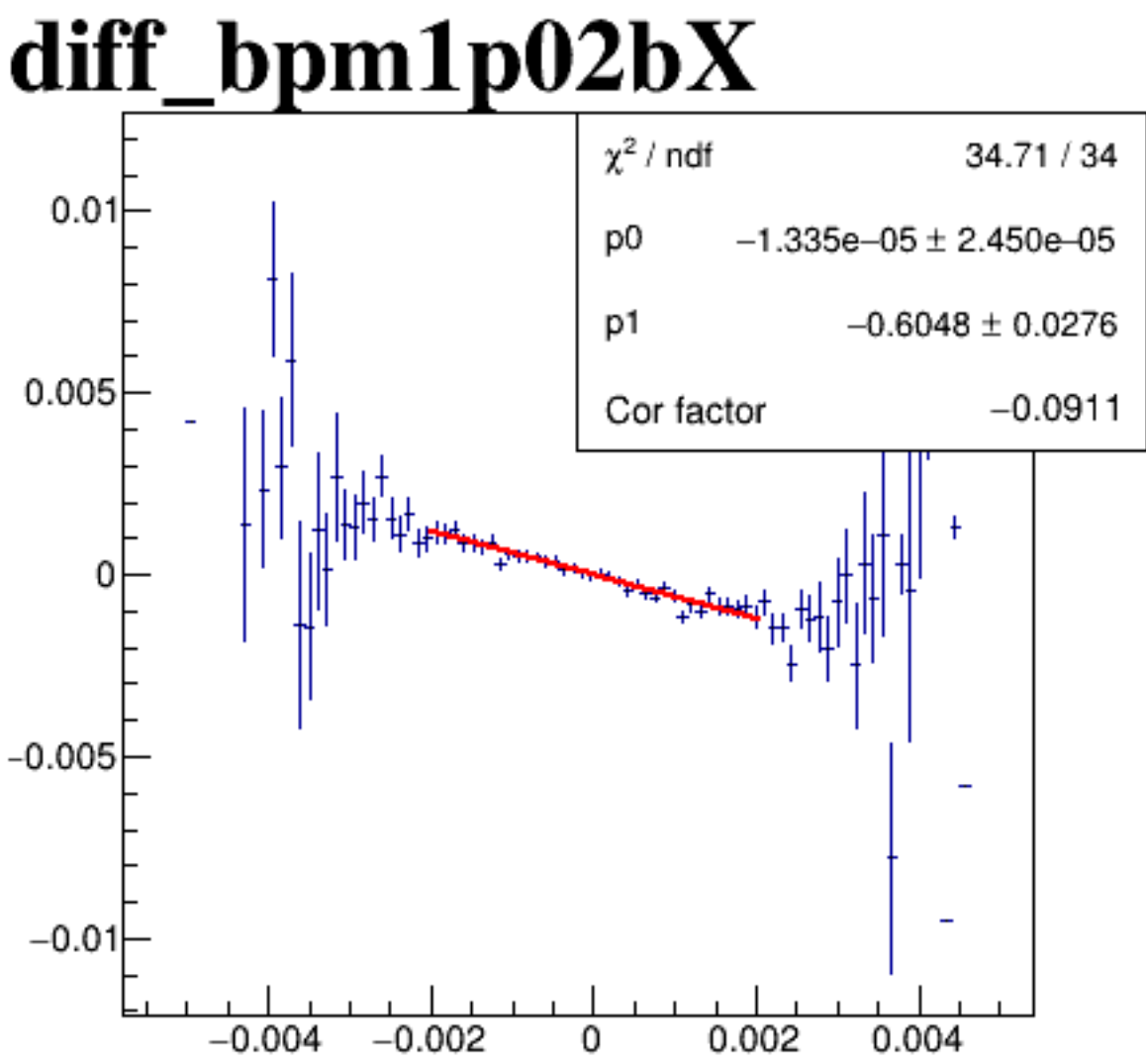
diff_bpm4aY



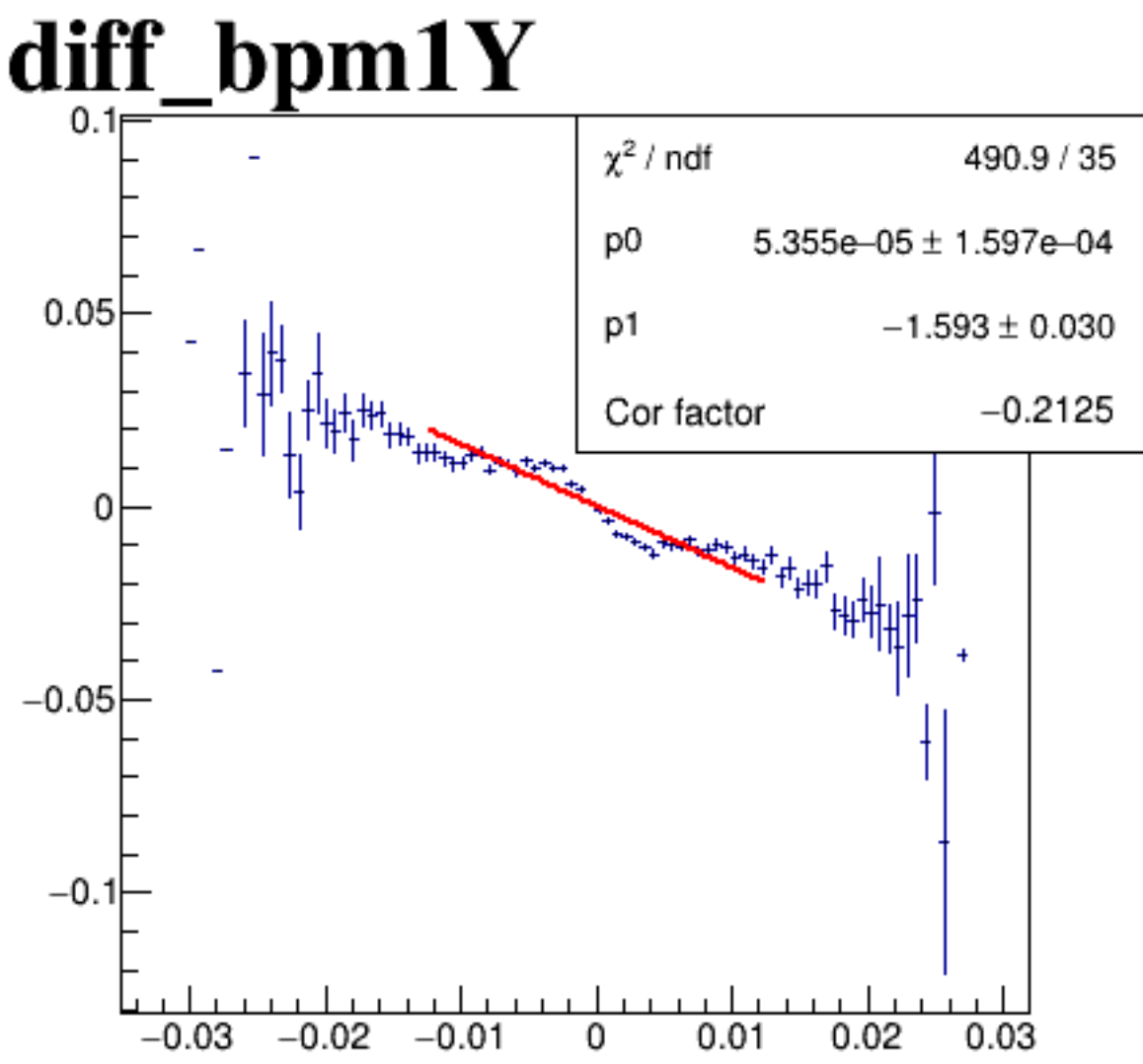
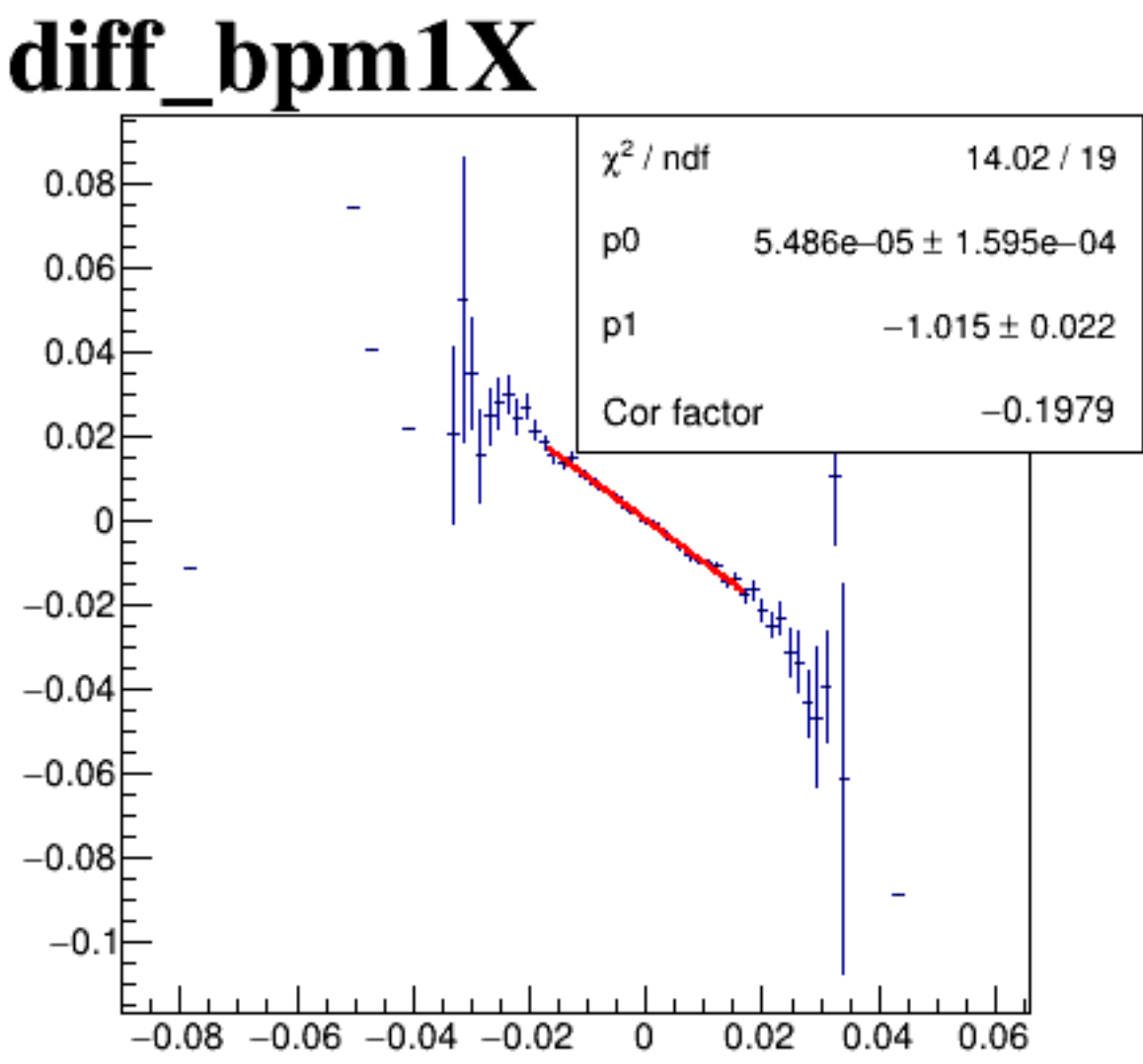
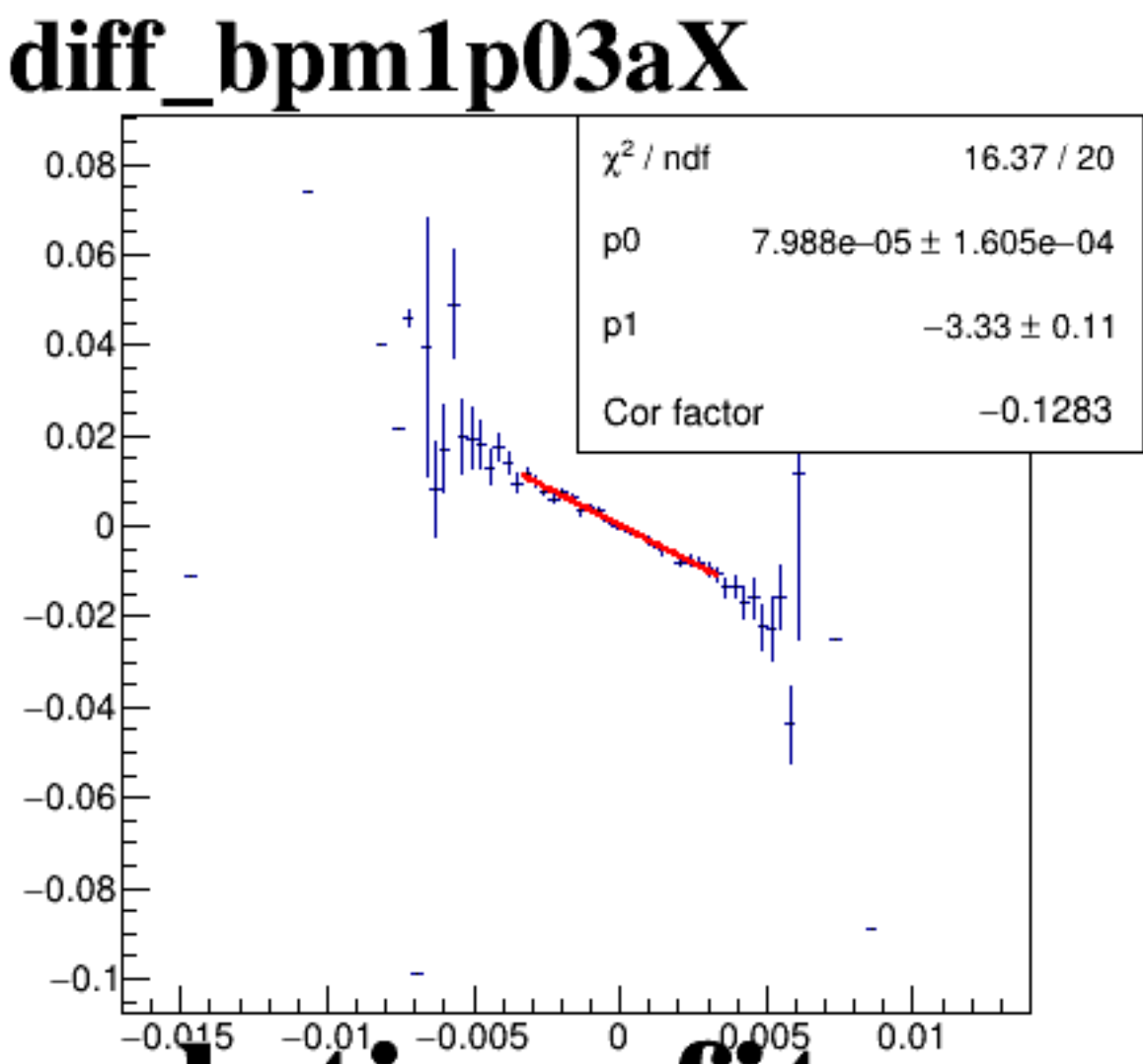
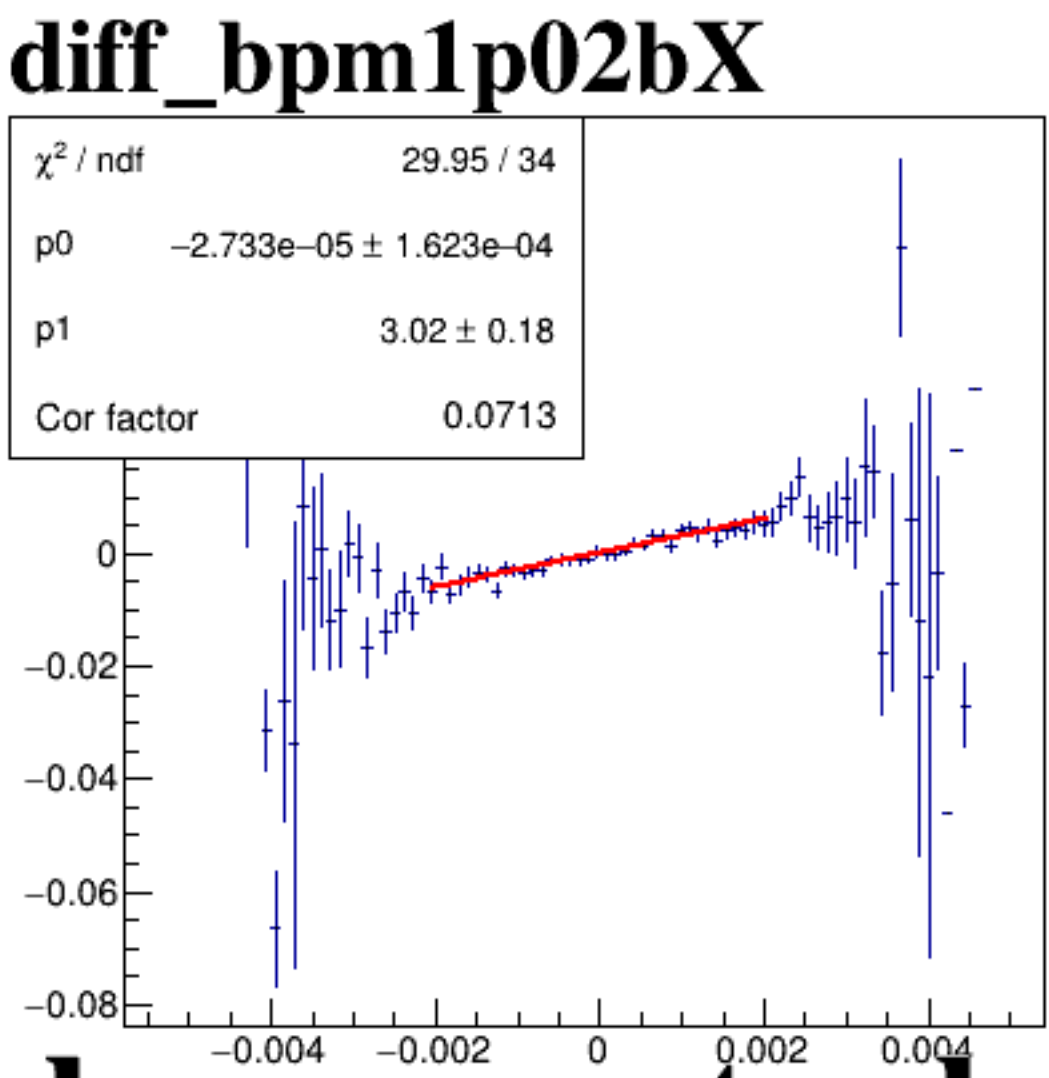
diff_bpm4eX



diff_bpm4eY



diff_bpm12X



A scatter plot titled "diff_bpm1p02bX". The x-axis is labeled "diff_bpm1p02bX" and ranges from -0.004 to 0.004 with major ticks every 0.002. The y-axis ranges from -0.08 to 0.06 with major ticks every 0.02. The plot shows a dense, elliptical cloud of points centered at (0,0), with the major axis of the ellipse oriented horizontally. The points are most concentrated in the center and become sparser towards the edges of the distribution.

A scatter plot showing the relationship between two variables, both labeled 'diff_bpm1X'. The x-axis and y-axis both range from -0.08 to 0.06 with major ticks every 0.02. The data points form a very tight, straight line with a positive slope, indicating a strong positive linear correlation between the two variables.

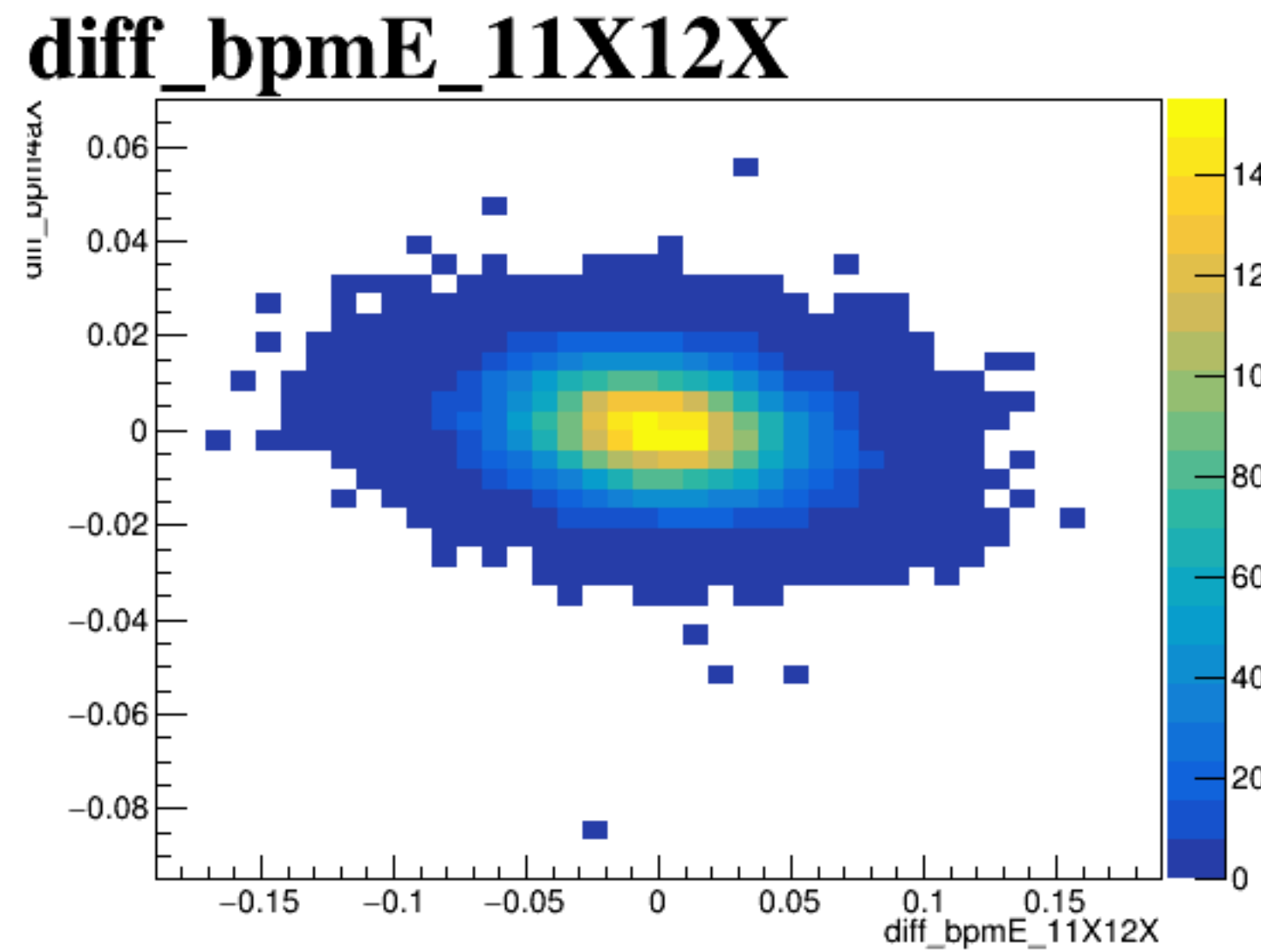
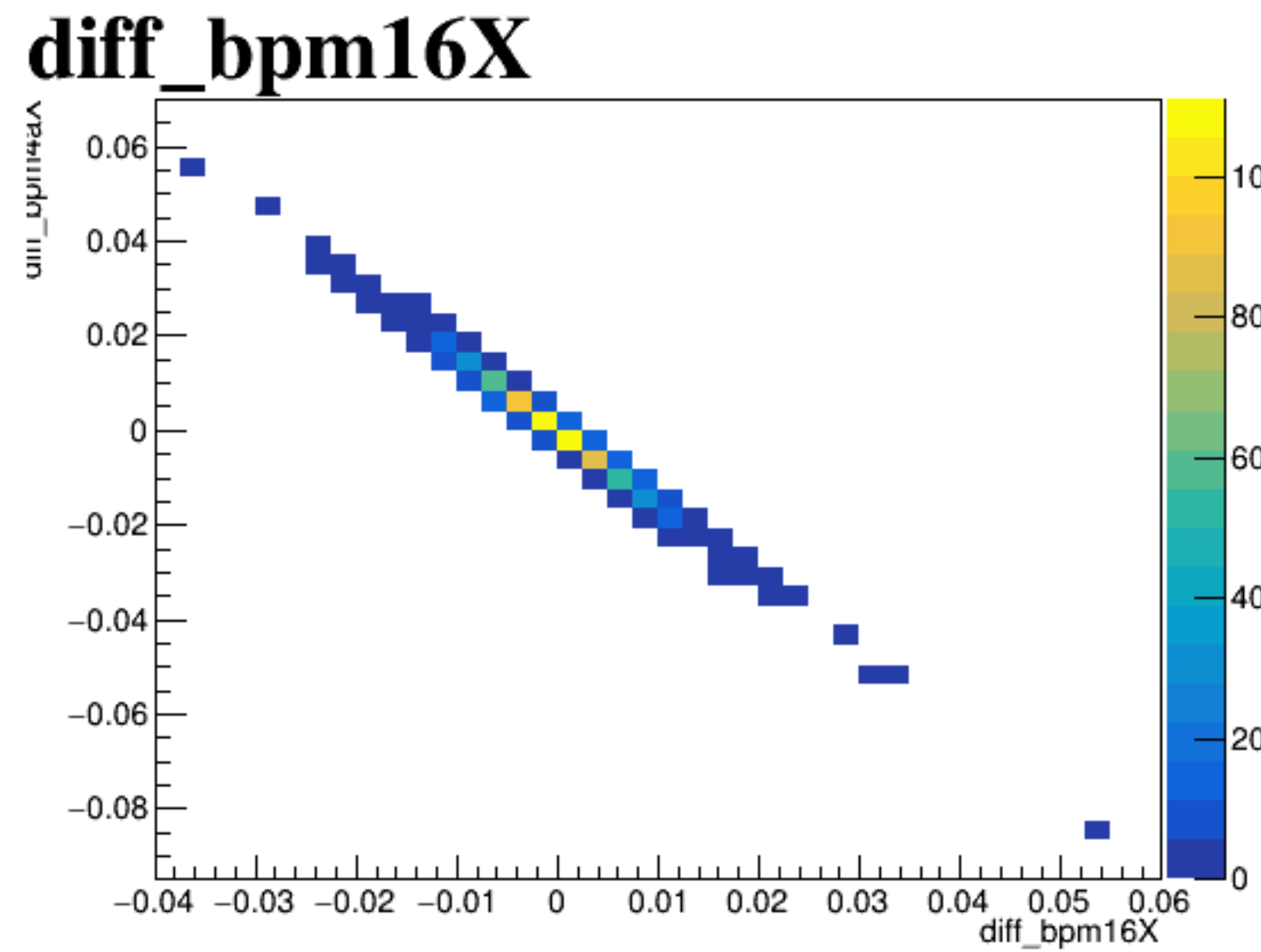
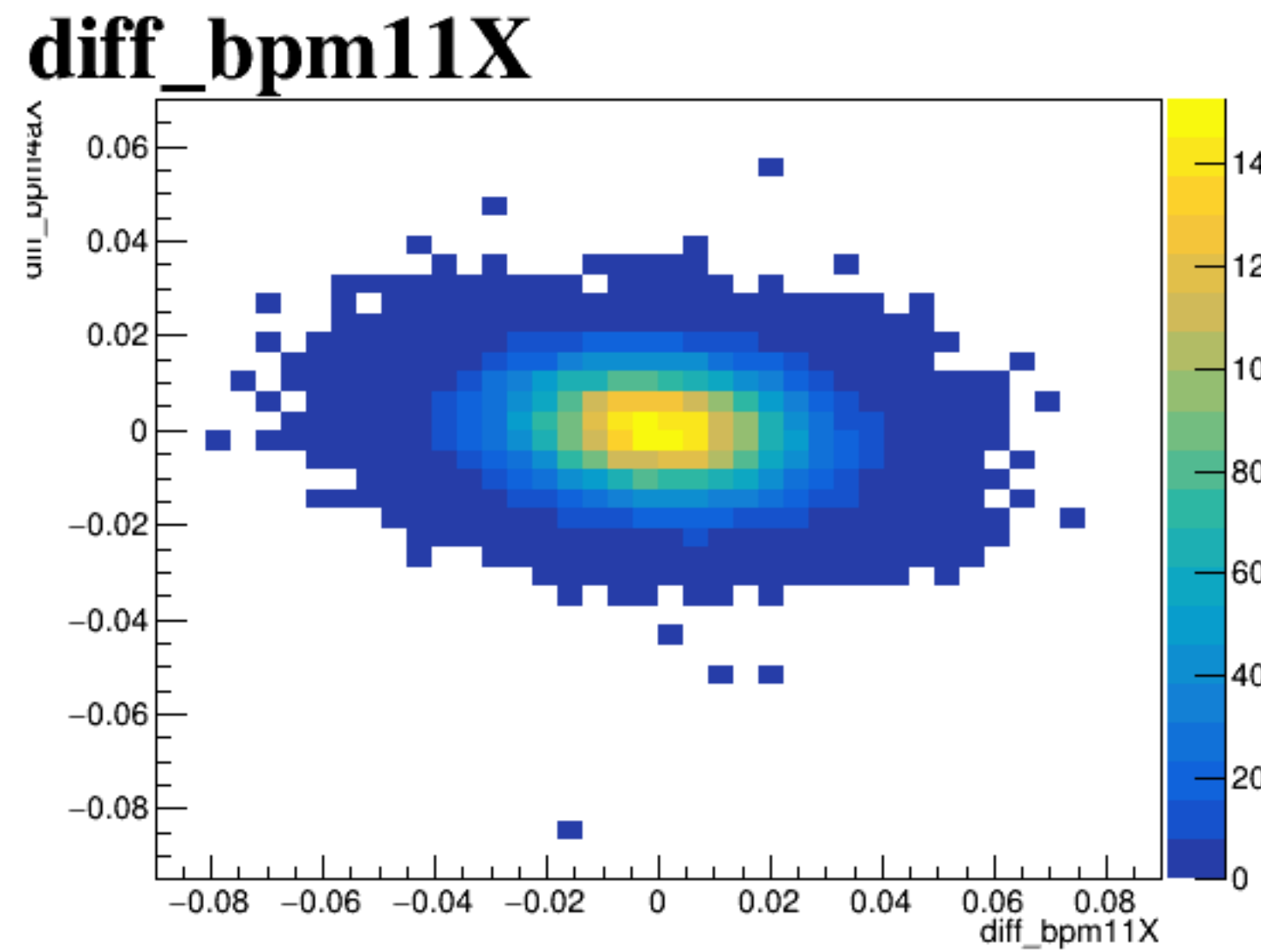
A scatter plot showing the relationship between two variables, both labeled 'diff_bpm1Y'. The plot displays a dense cloud of points forming a diagonal band from the bottom-left to the top-right, indicating a strong positive correlation. The axes range from -0.03 to 0.03 with major ticks every 0.01.

A scatter plot titled "diff_bpm1X" showing a dense, elliptical cloud of points centered around (0,0). The x-axis is labeled "diff_bpm1X" and ranges from -0.08 to 0.06. The y-axis ranges from -0.03 to 0.03.

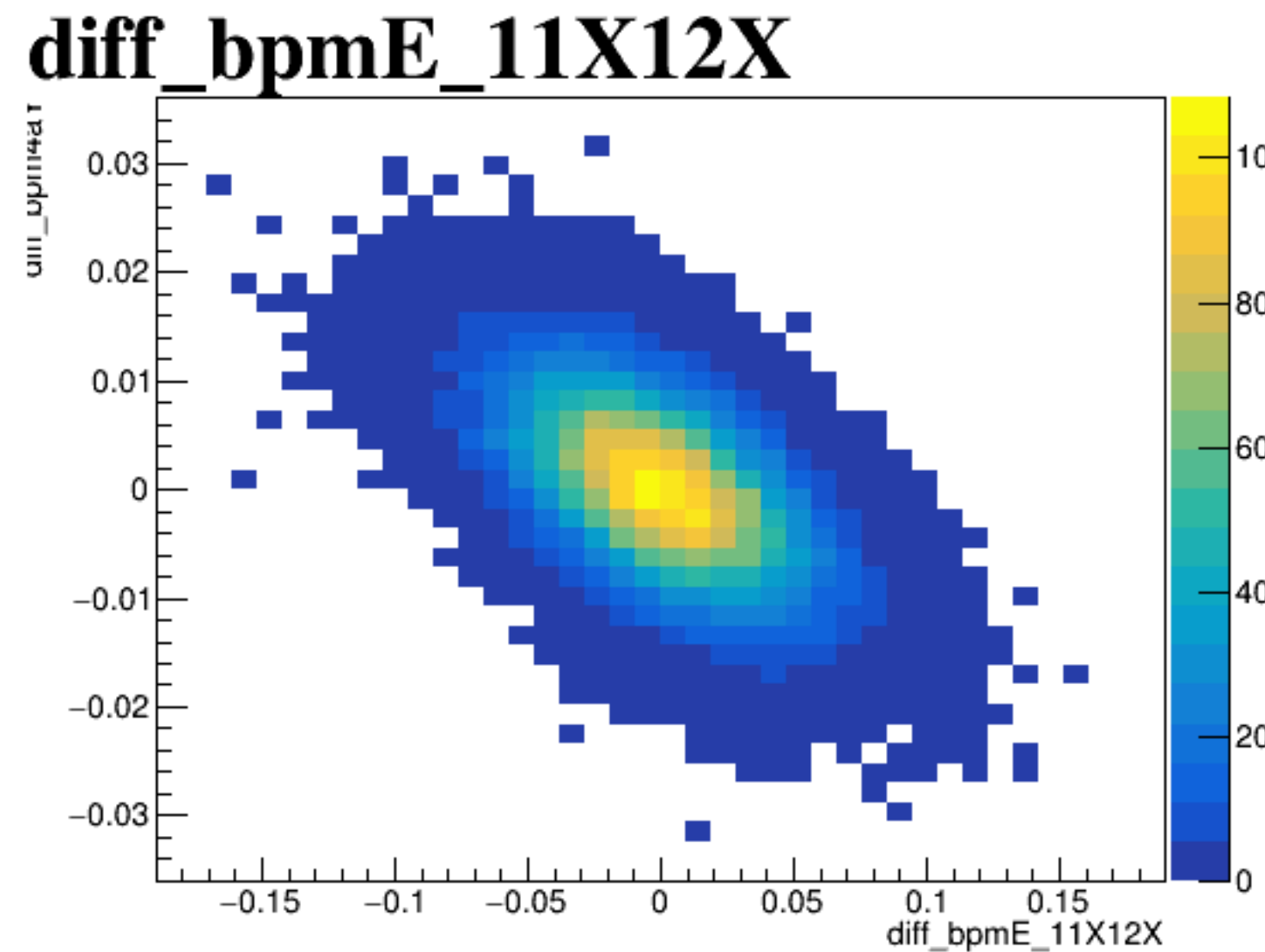
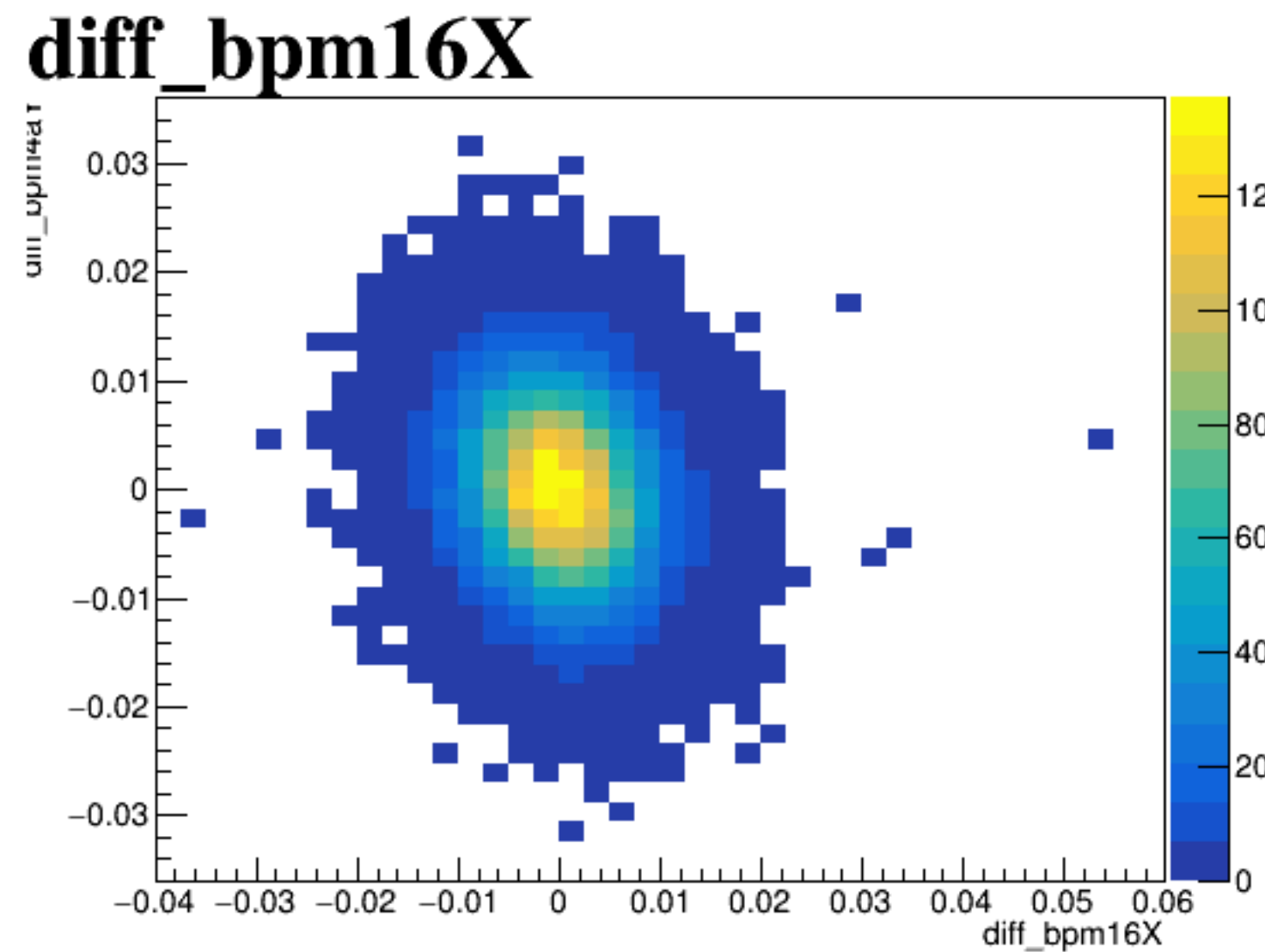
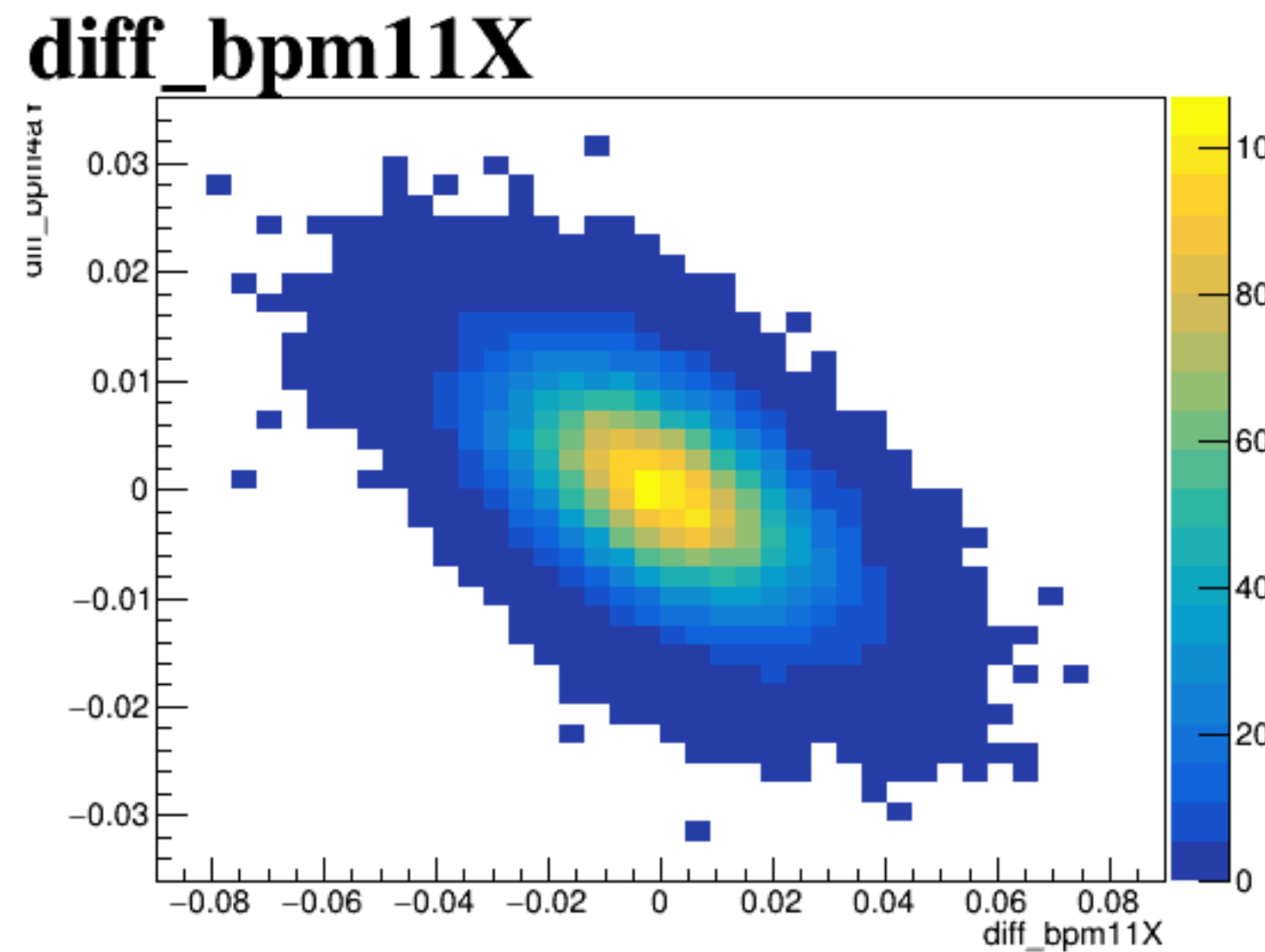
A scatter plot showing the relationship between two variables, both labeled 'diff_bpm1p03aX'. The plot displays a dense cloud of points centered around the origin (0,0), indicating a strong positive correlation. The axes range from -0.2 to 0.2 on the y-axis and -0.015 to 0.01 on the x-axis.

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 0.03. The y-axis ranges from -0.2 to 0.2.

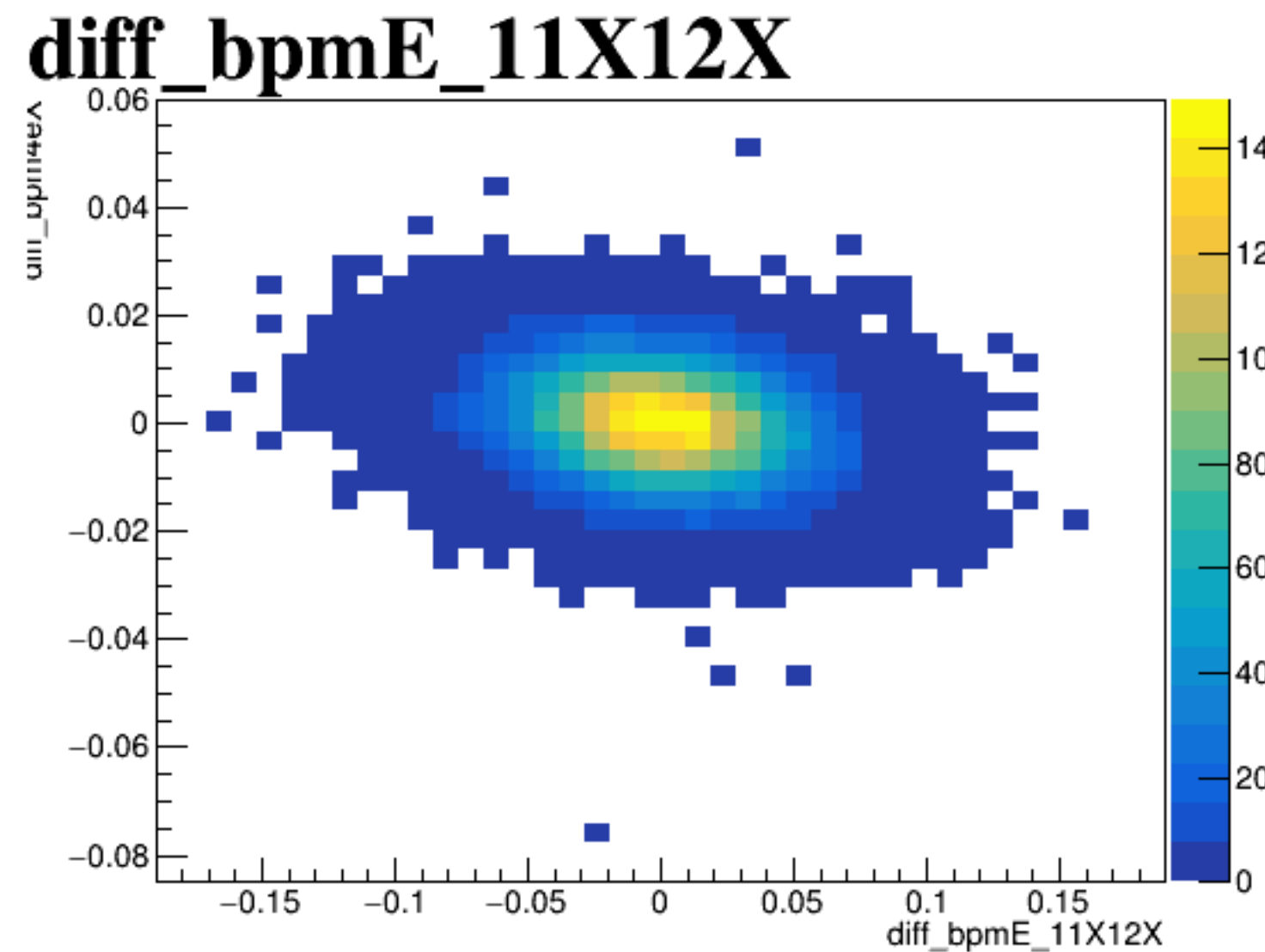
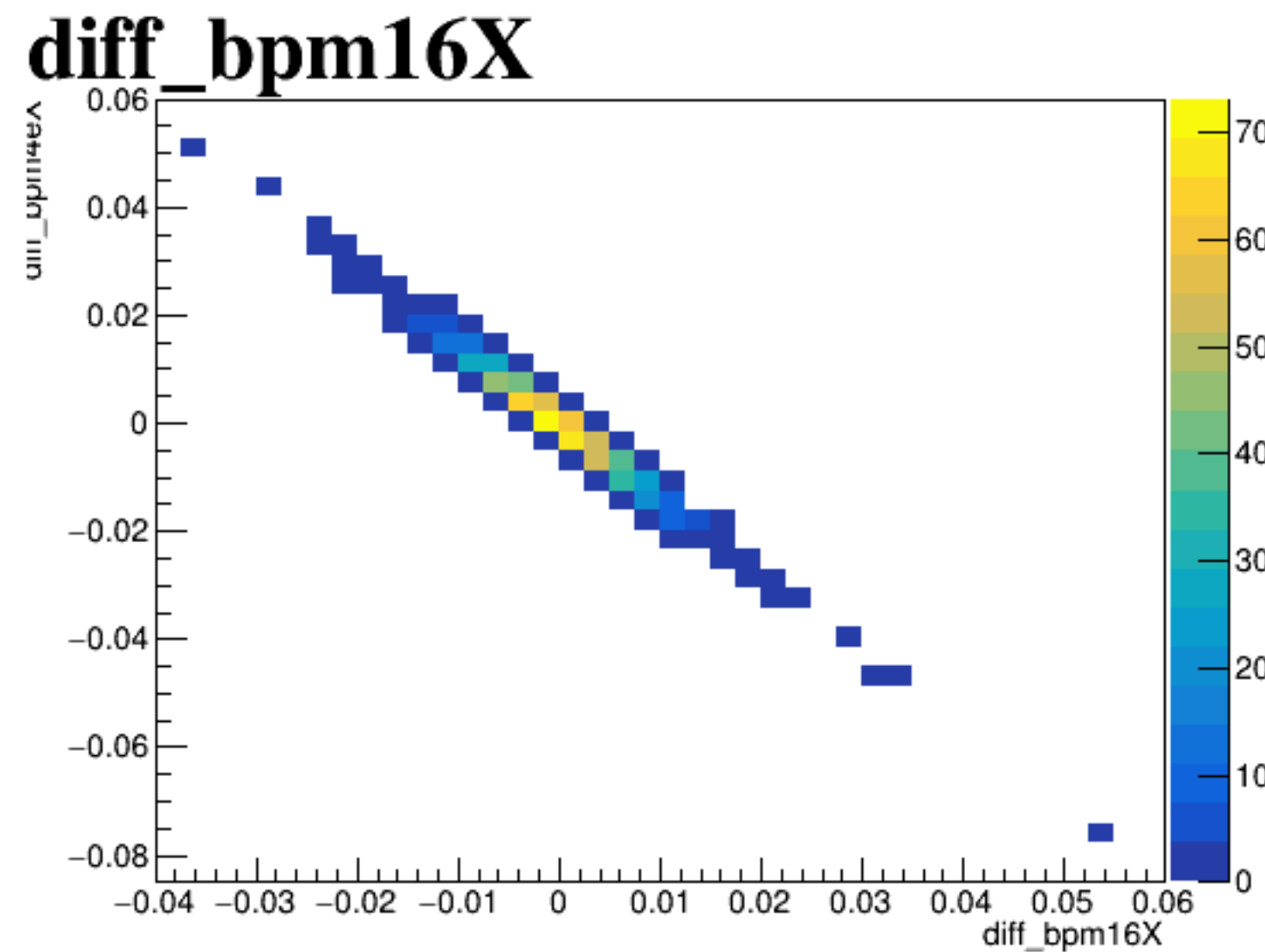
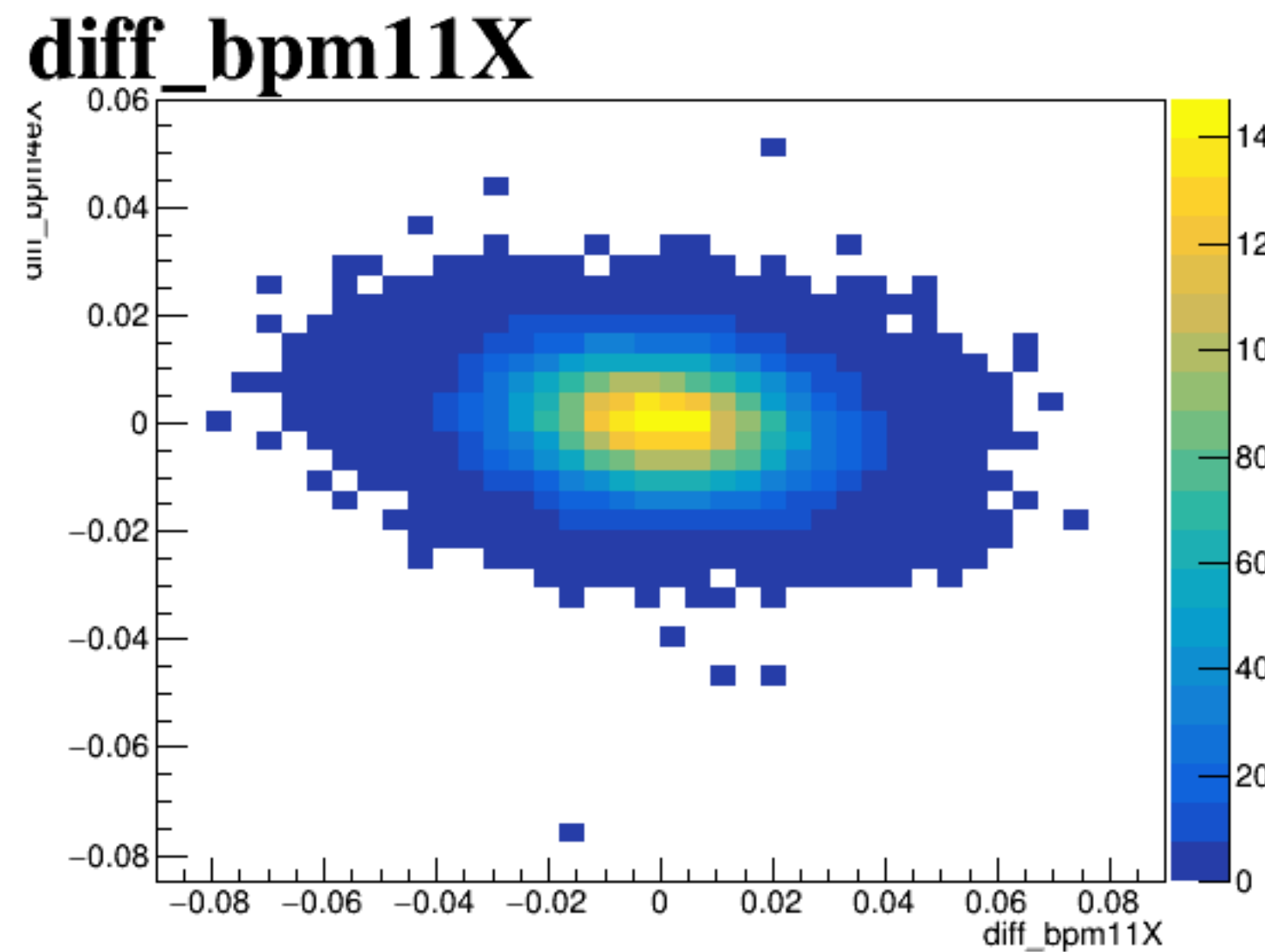
diff_bpm4aX



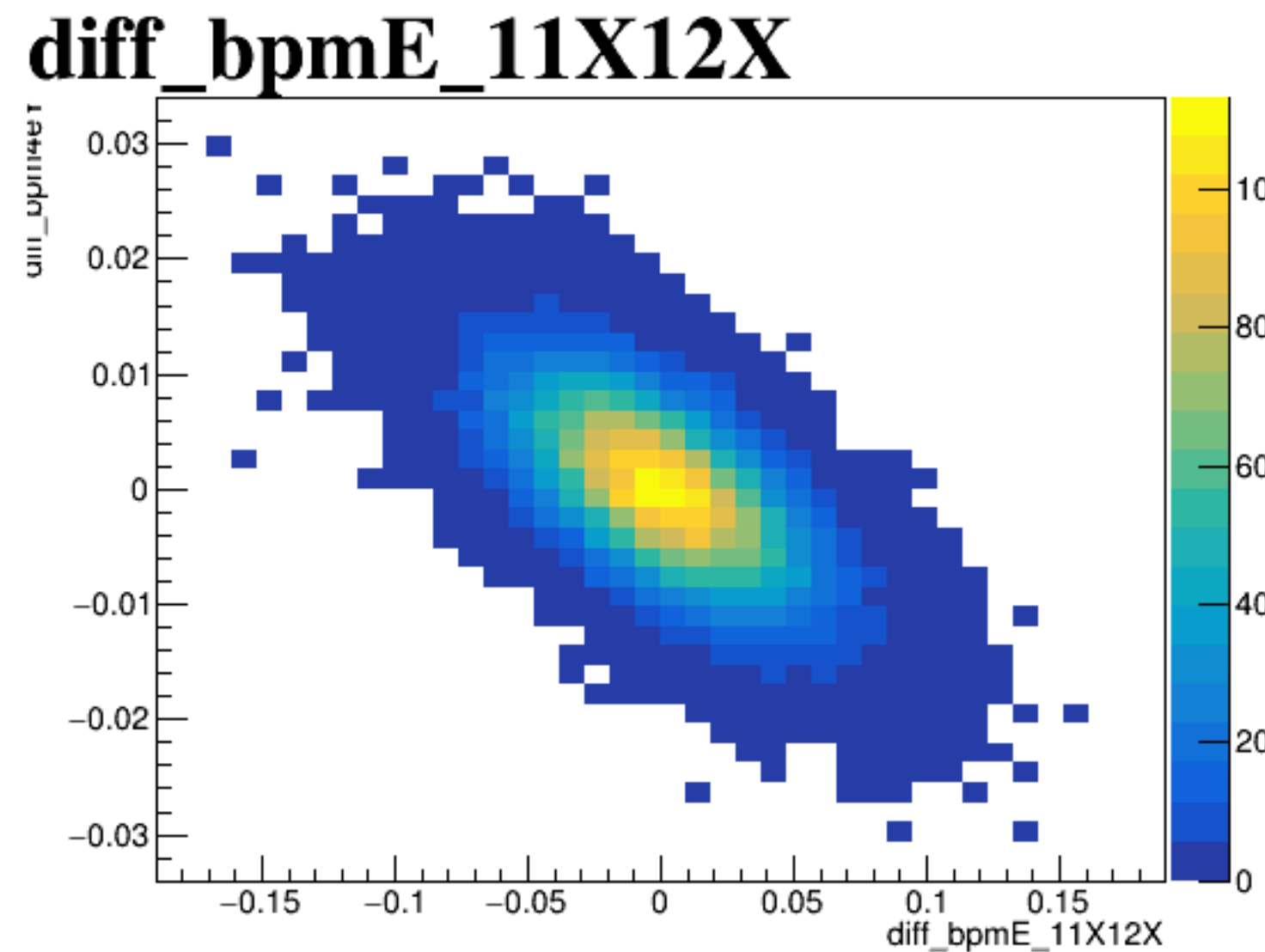
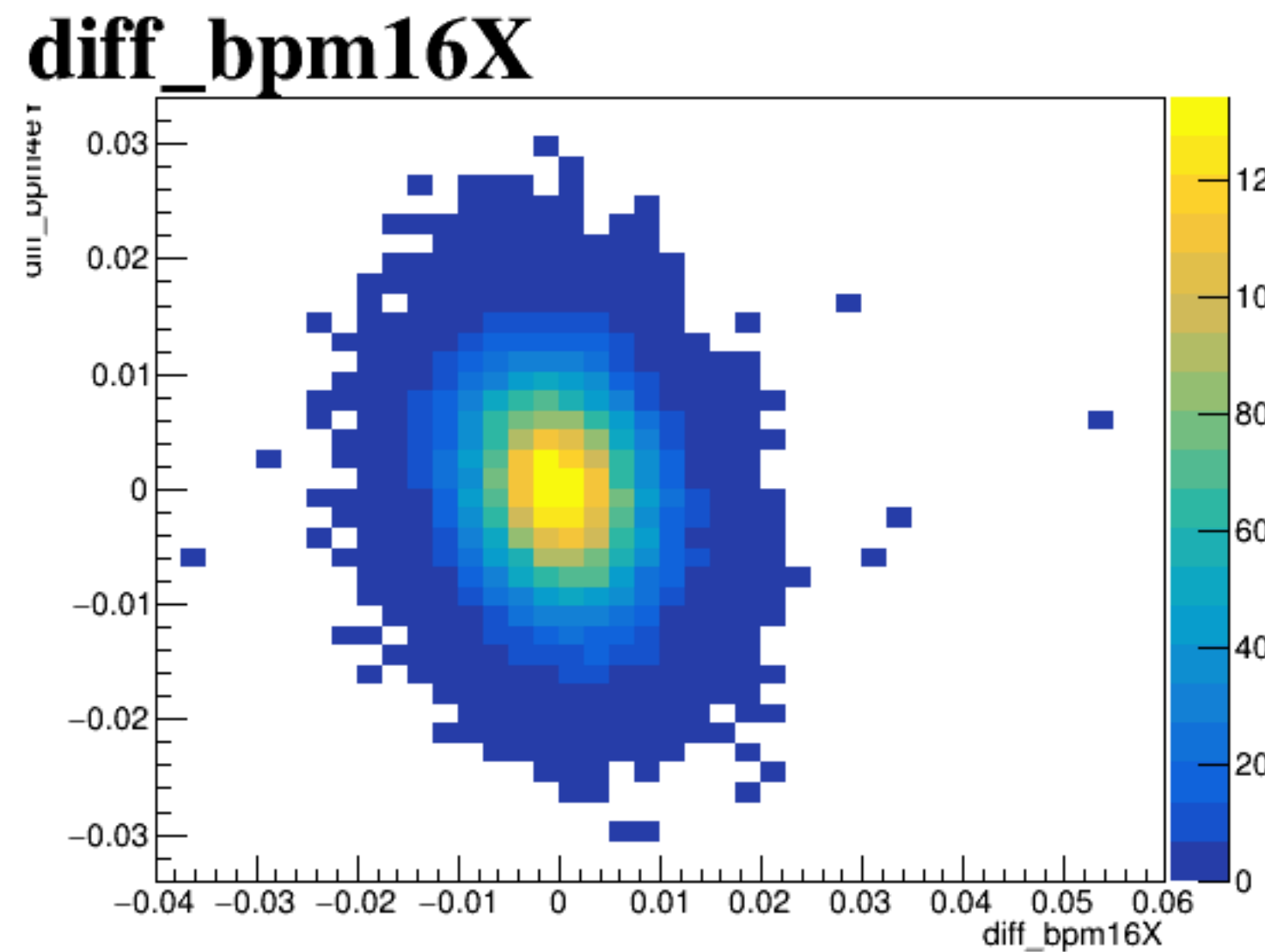
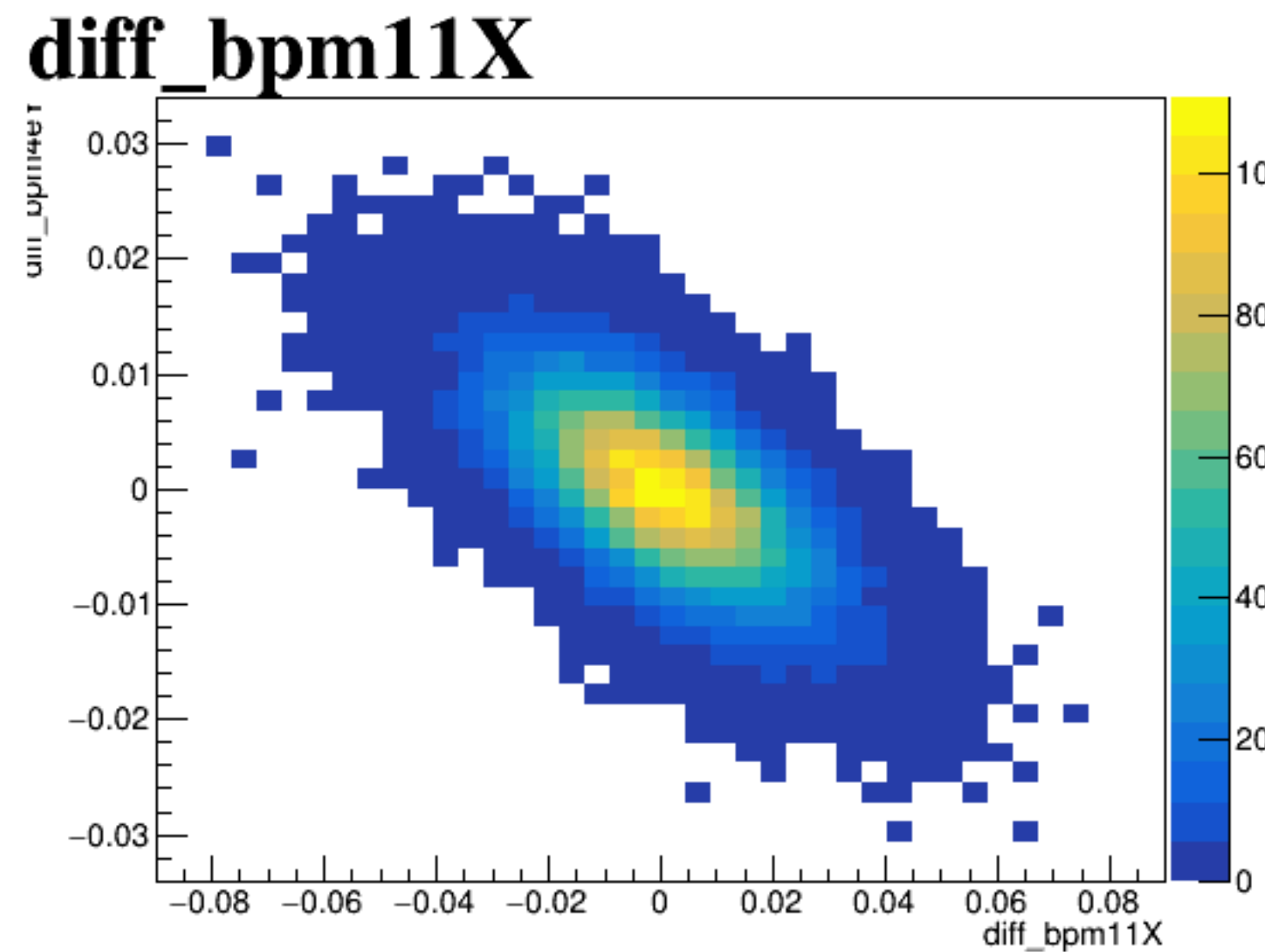
diff_bpm4aY



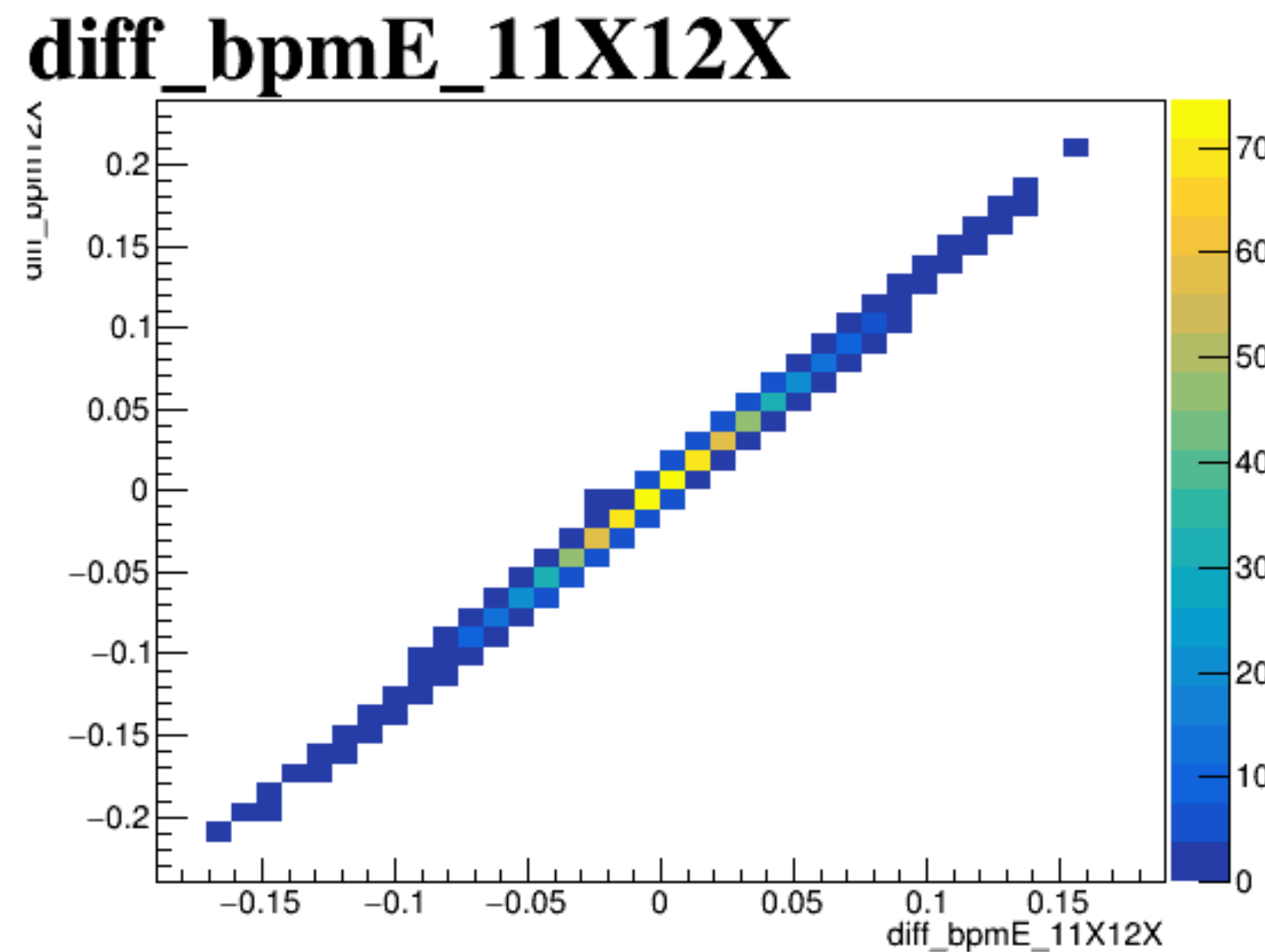
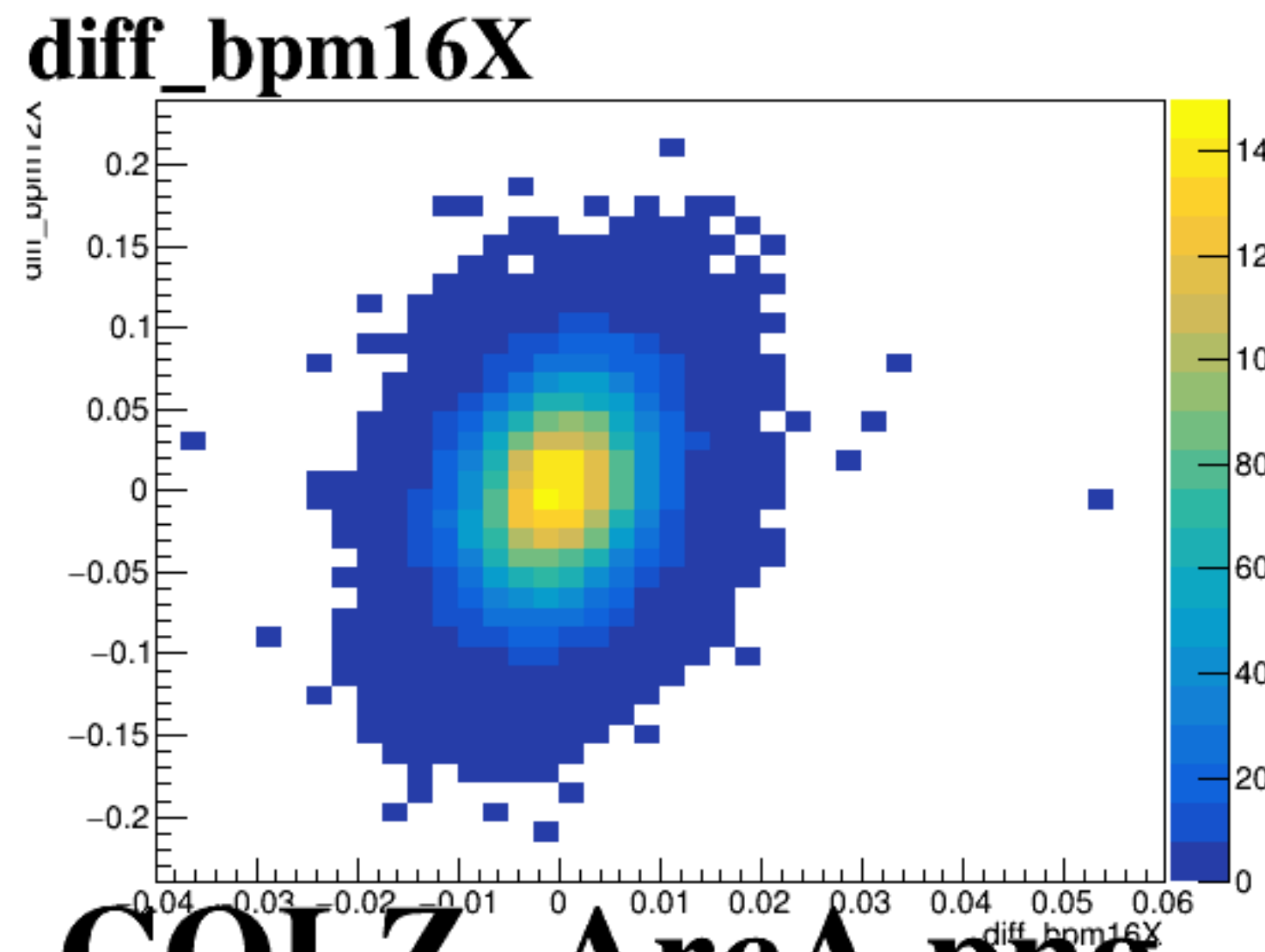
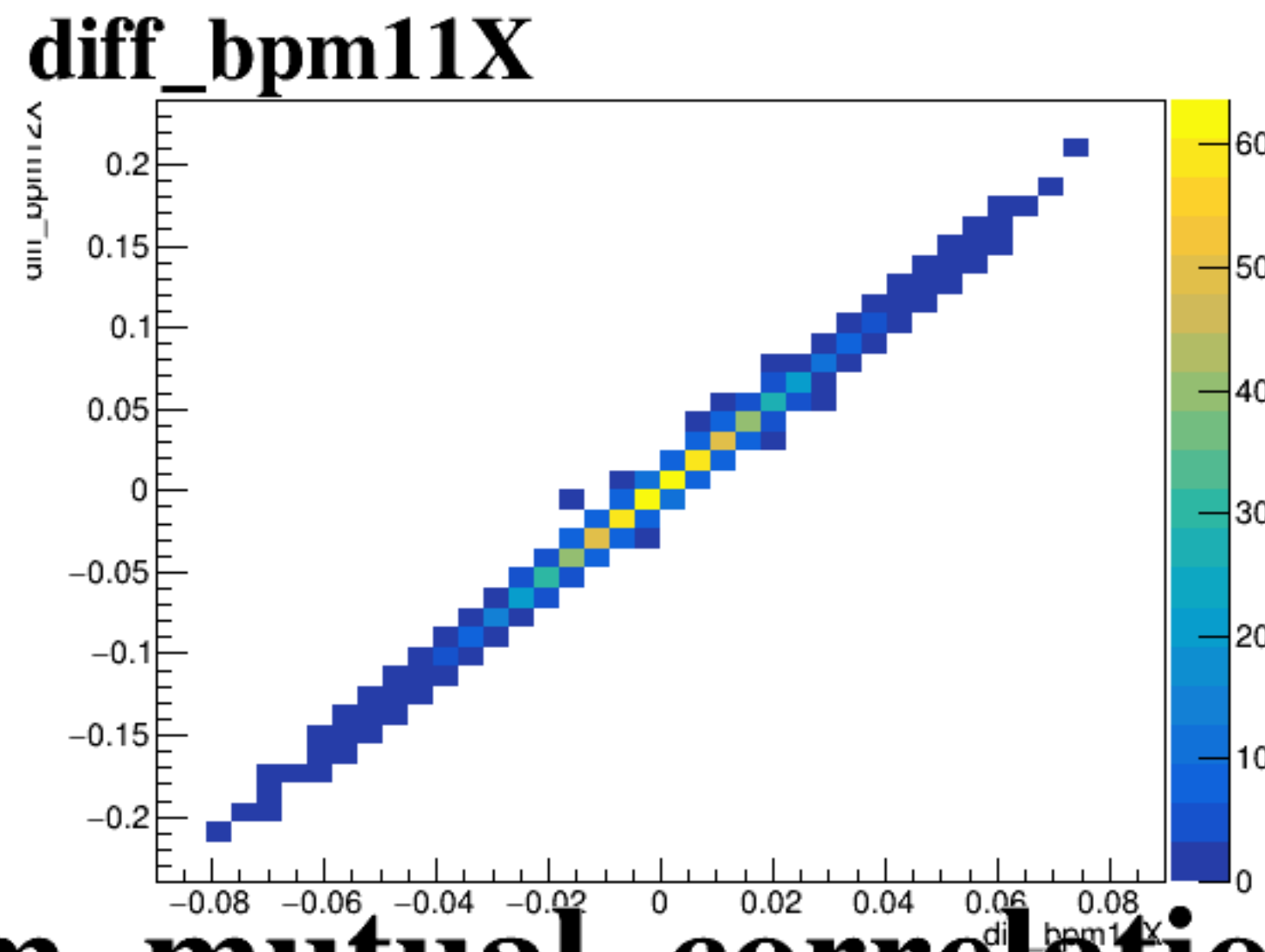
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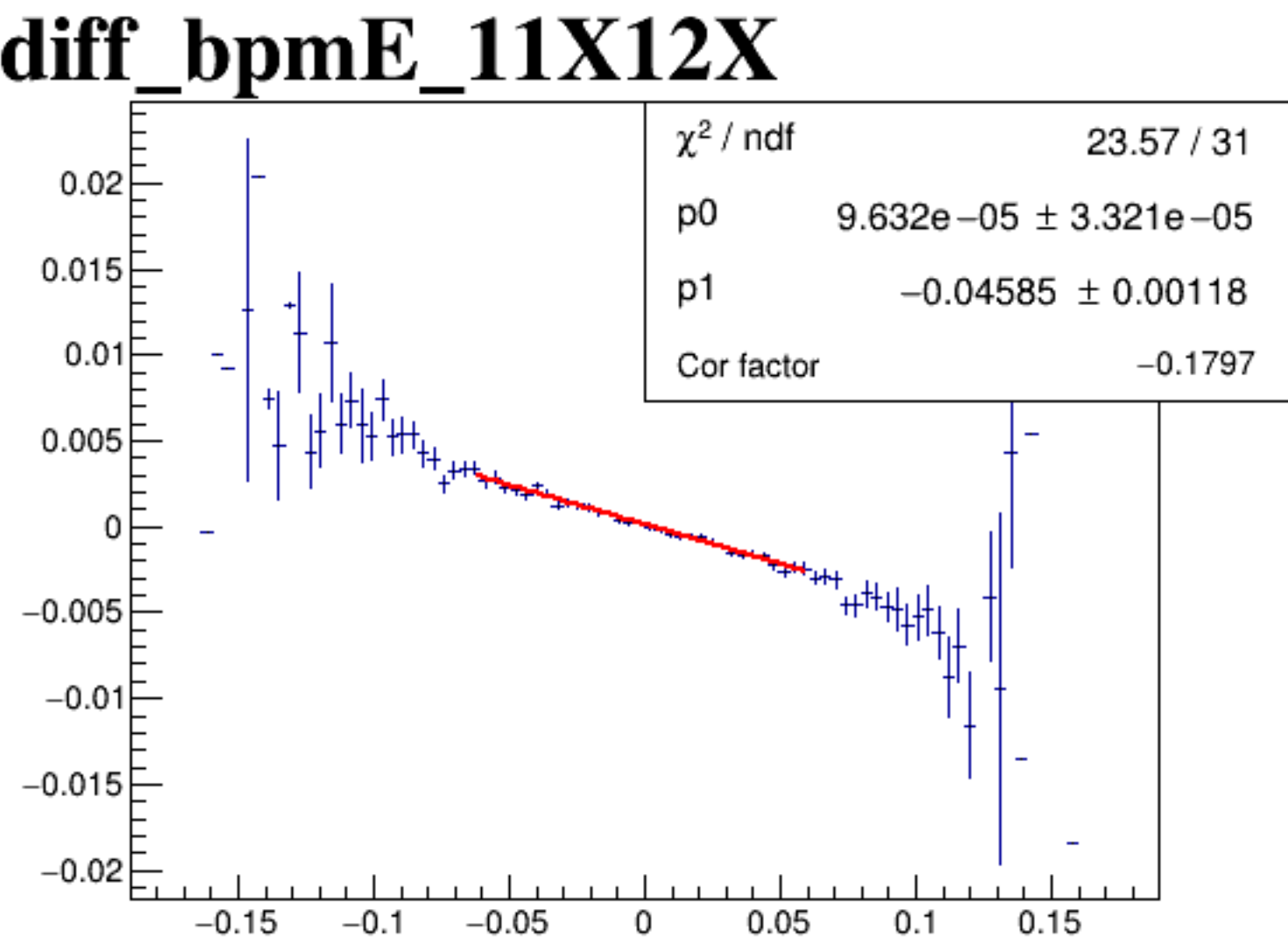
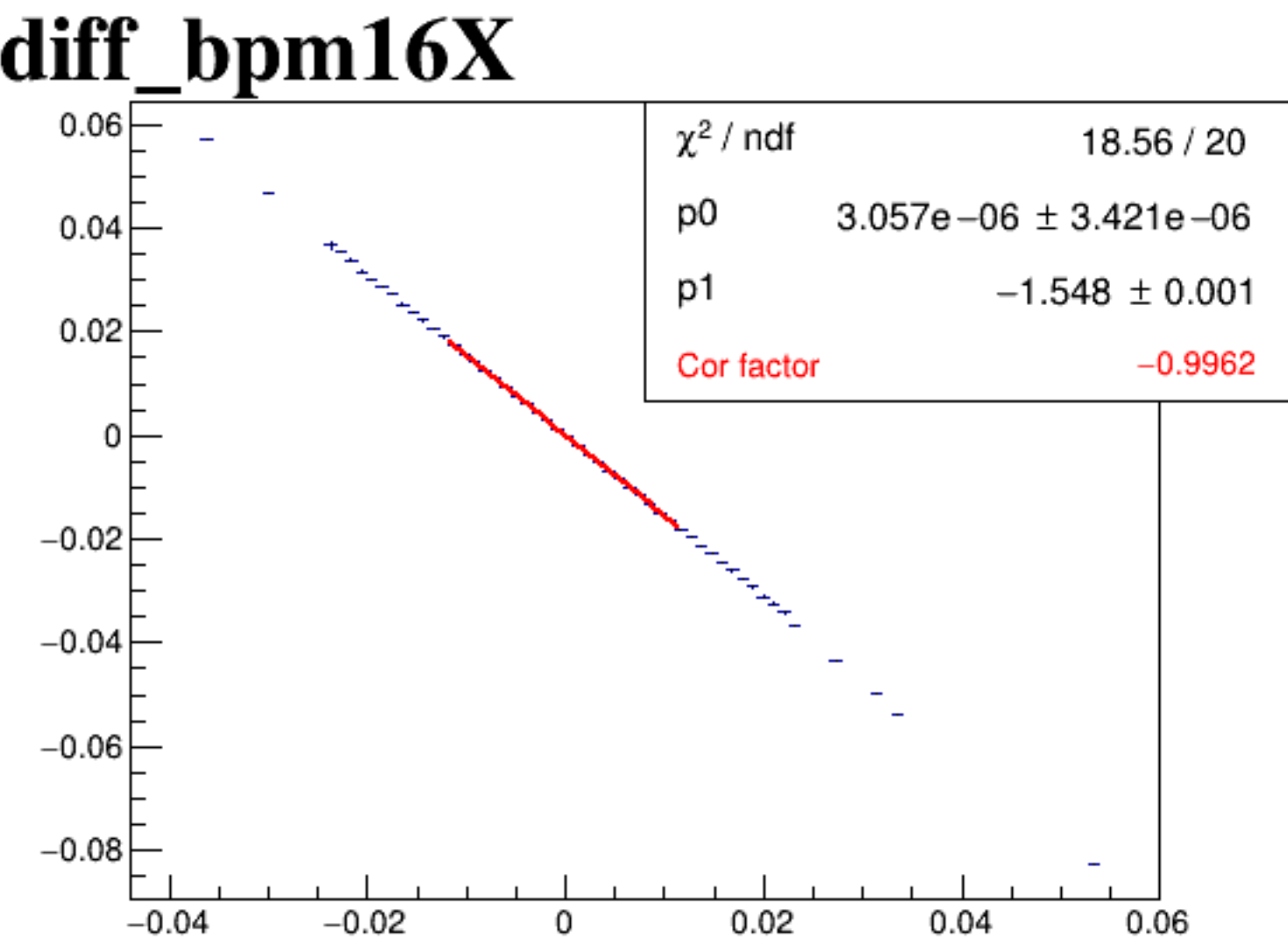
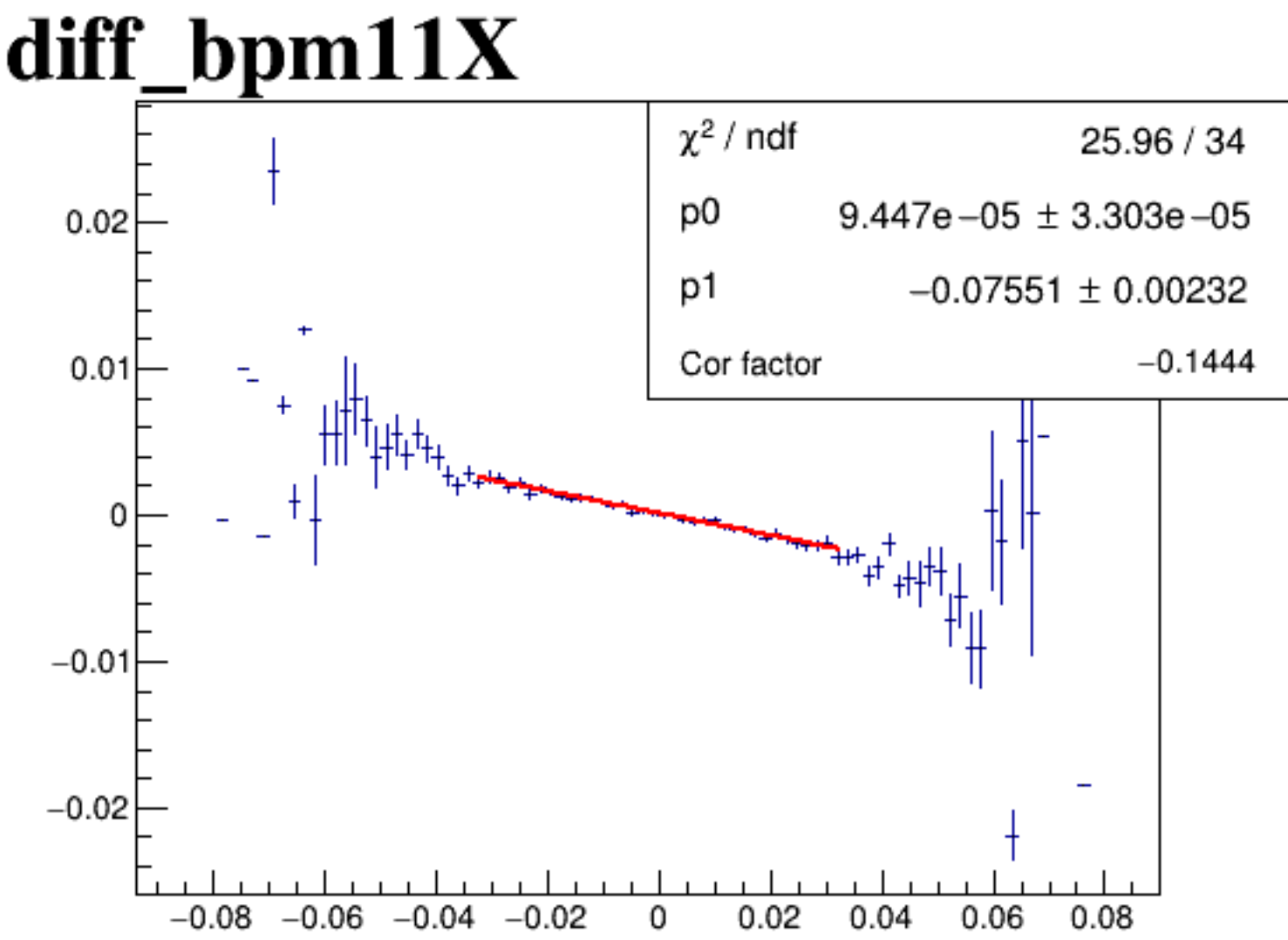
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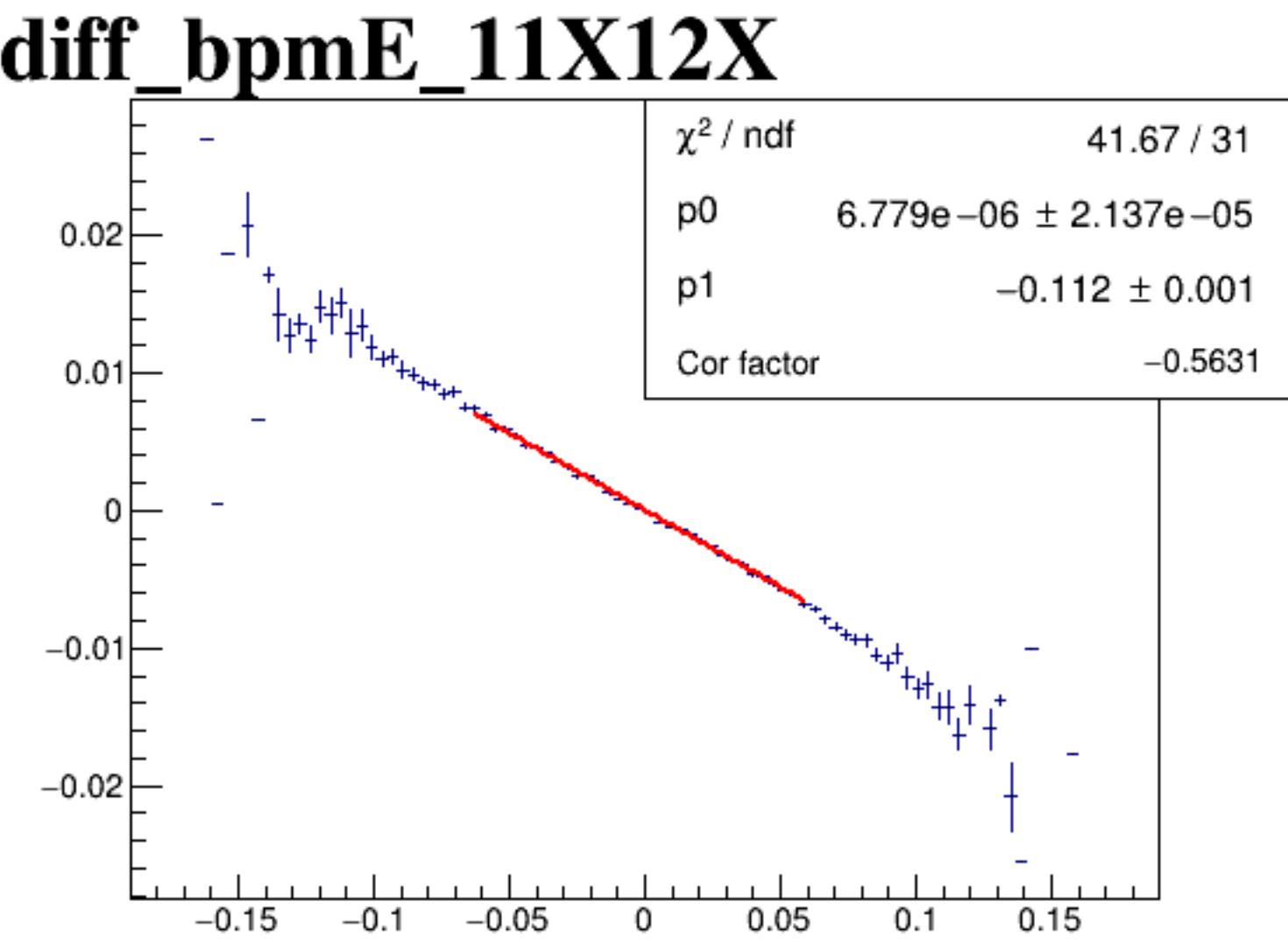
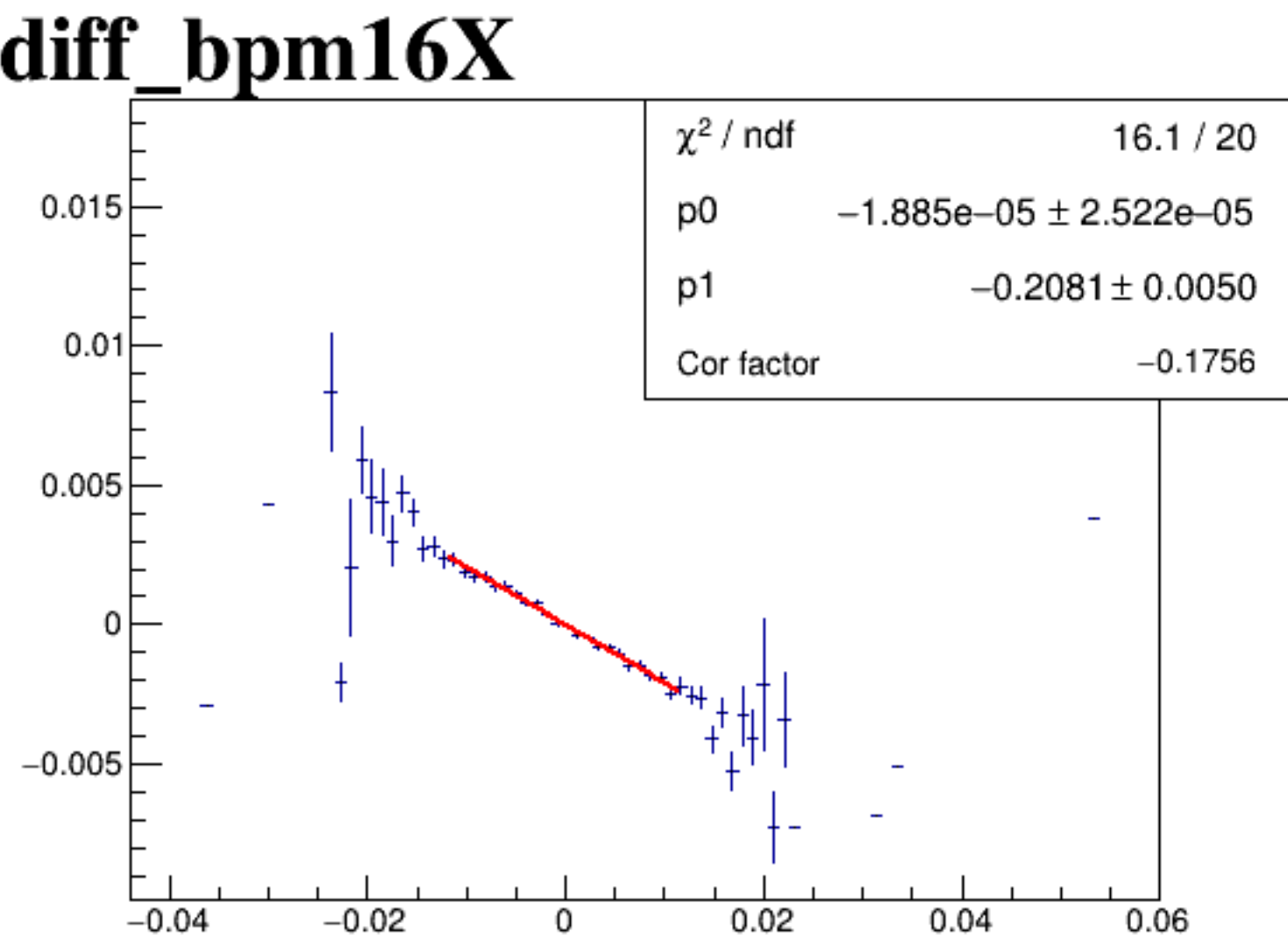
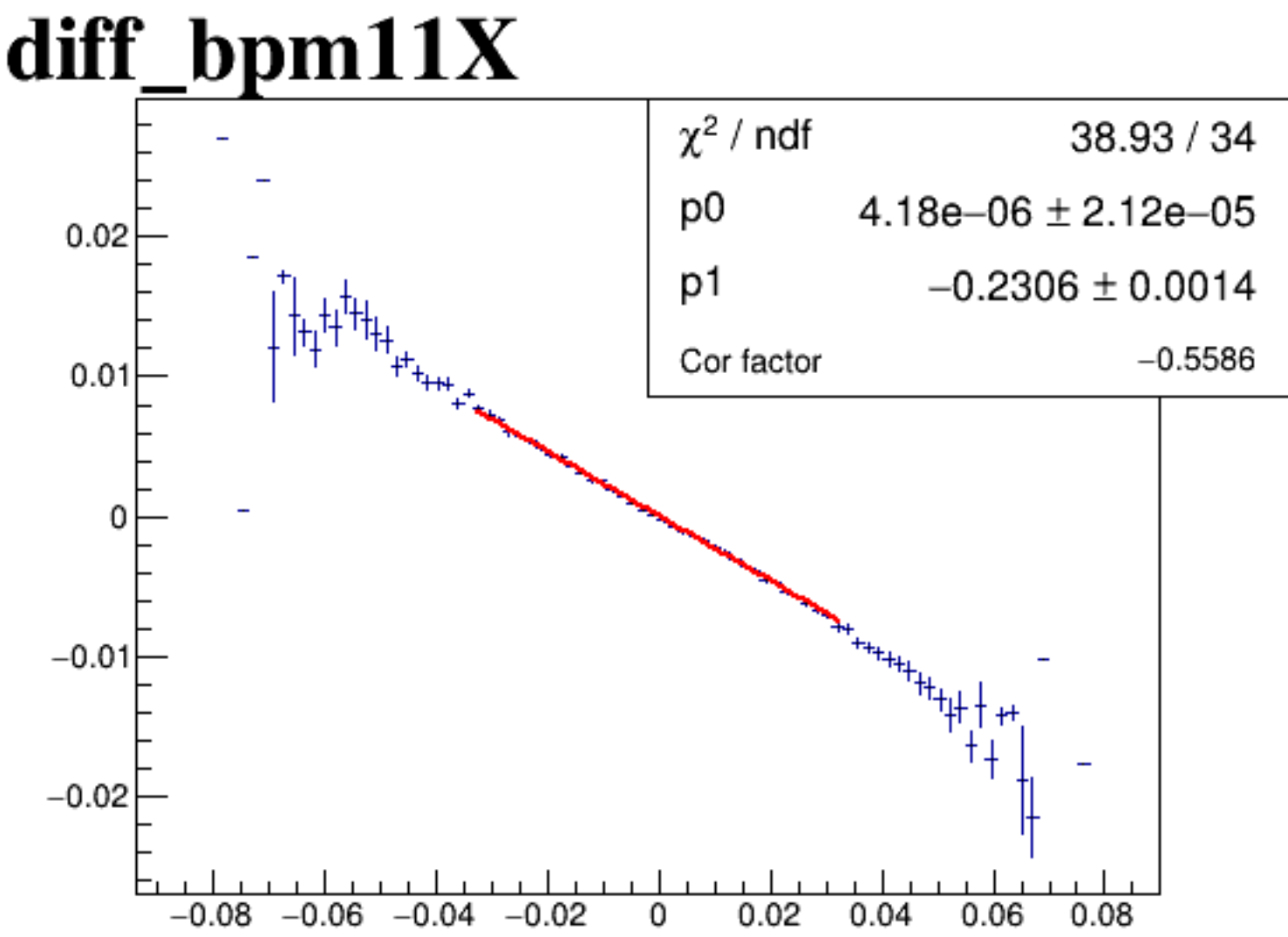
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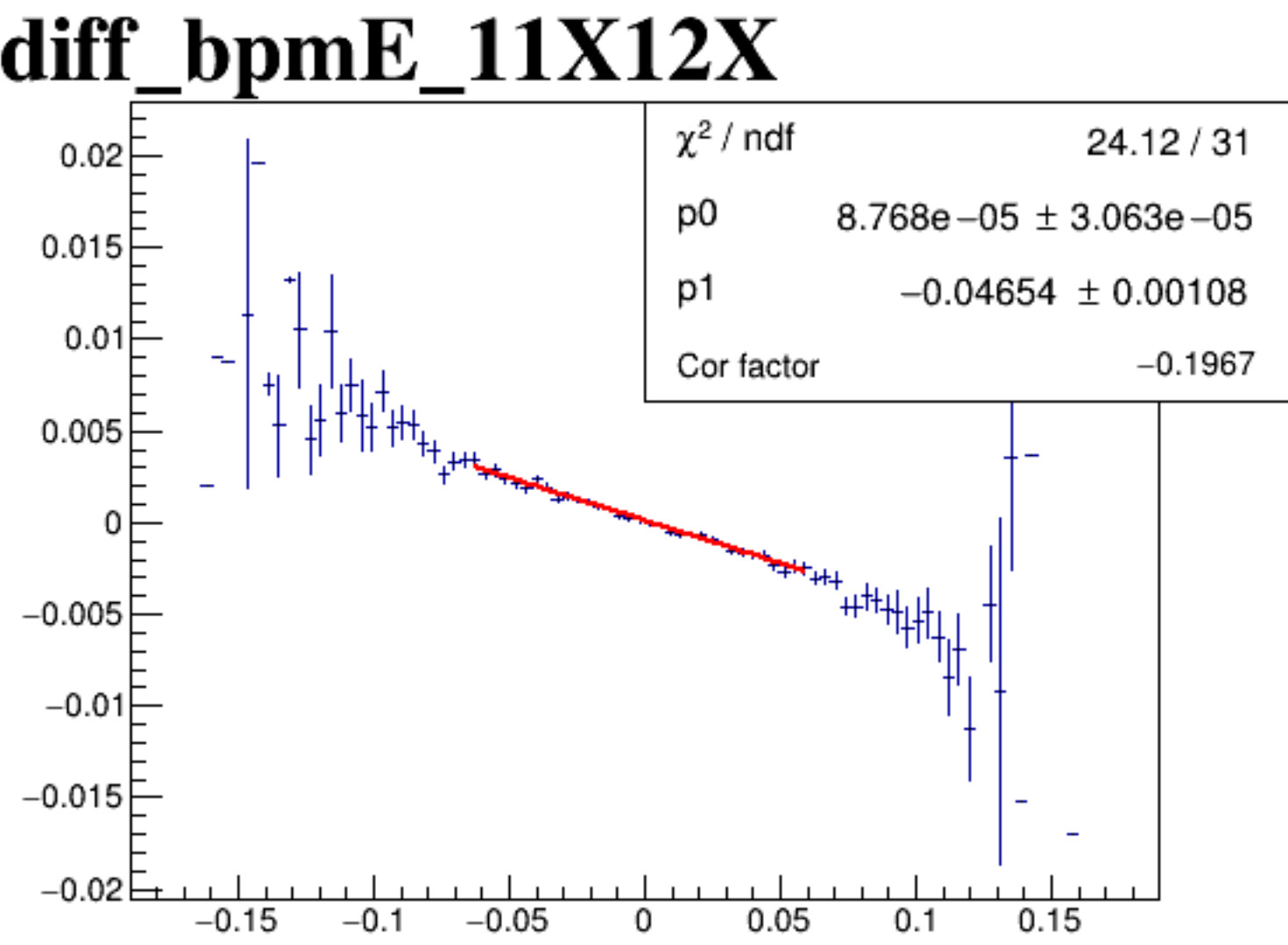
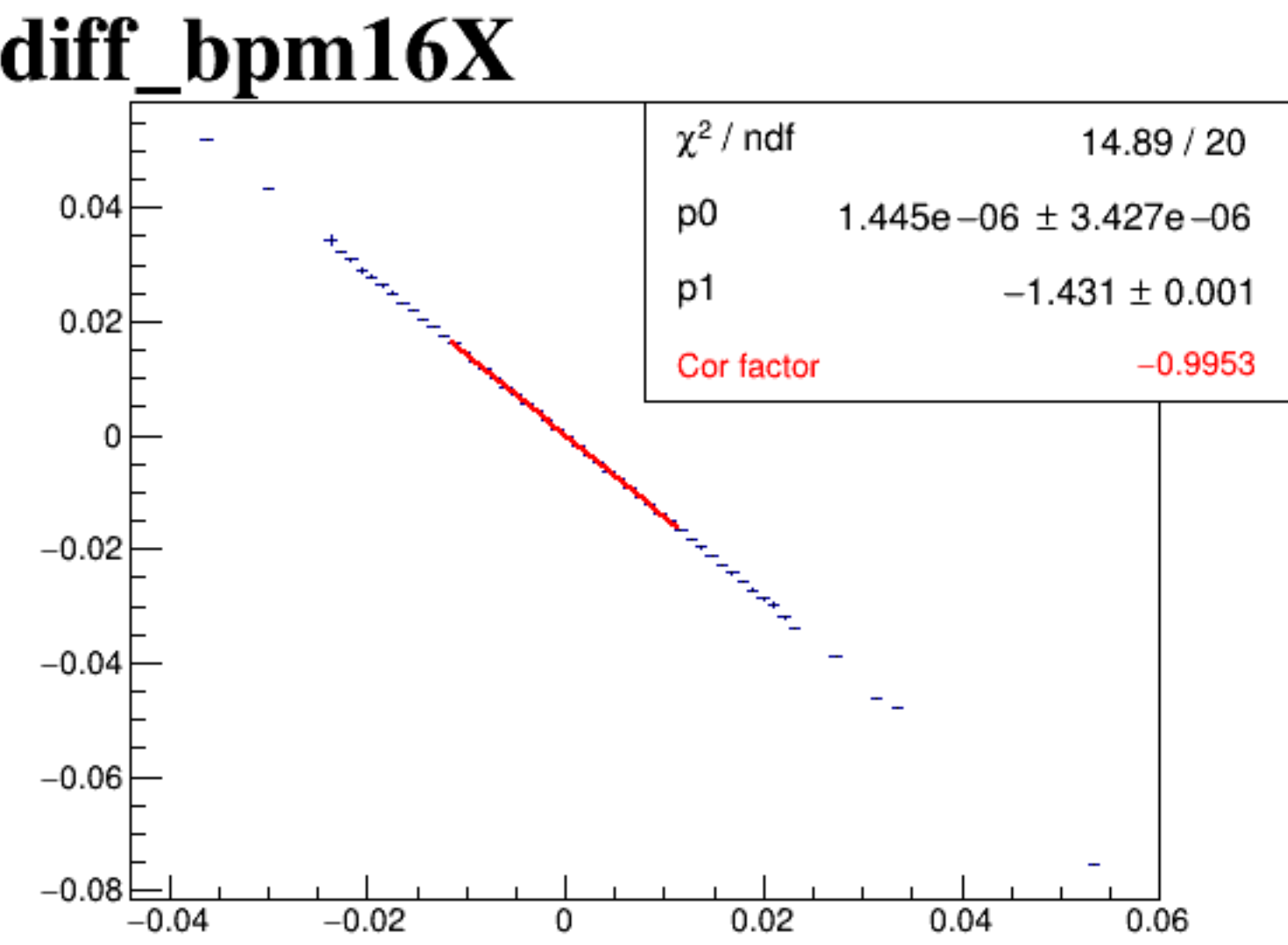
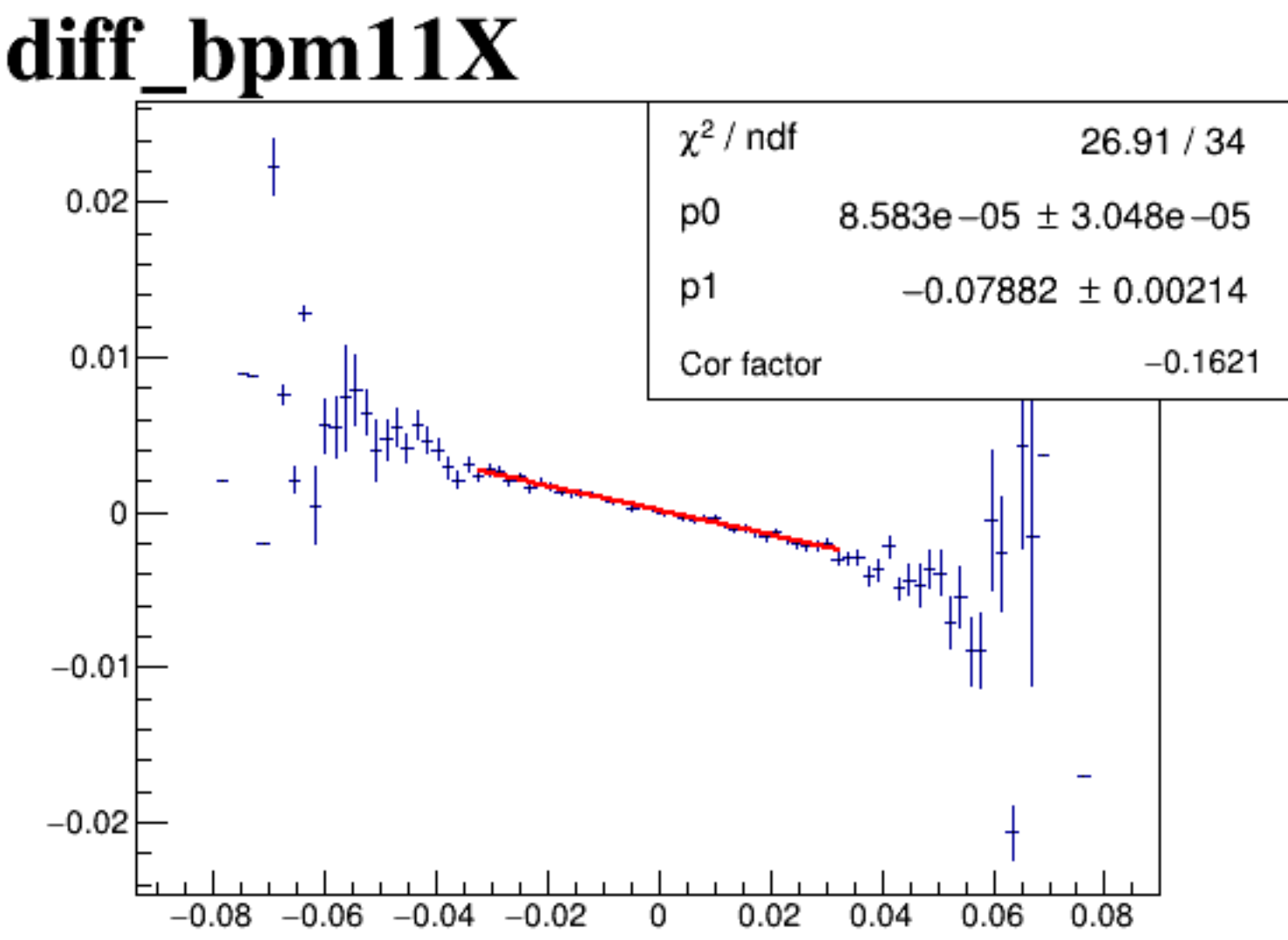
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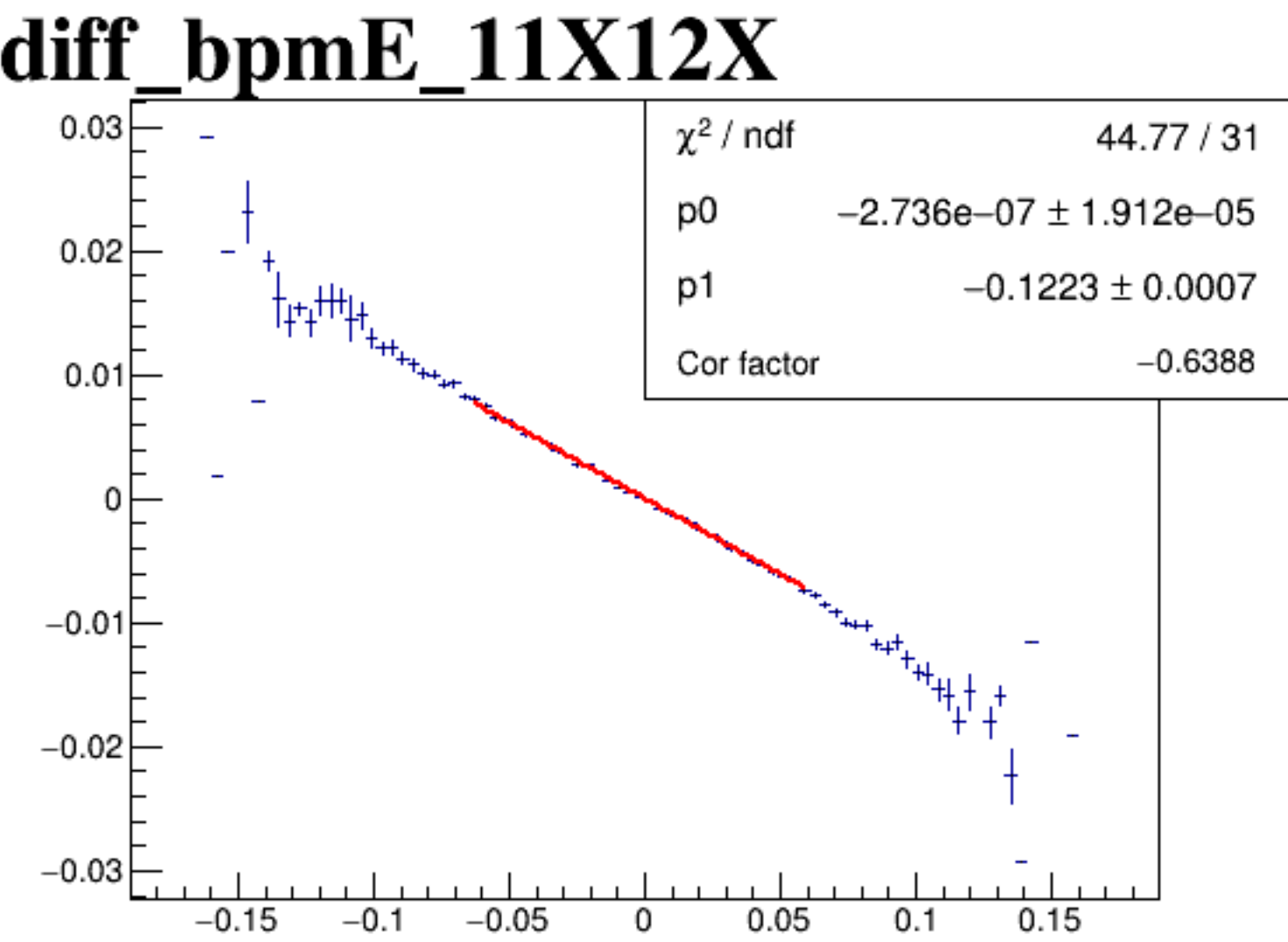
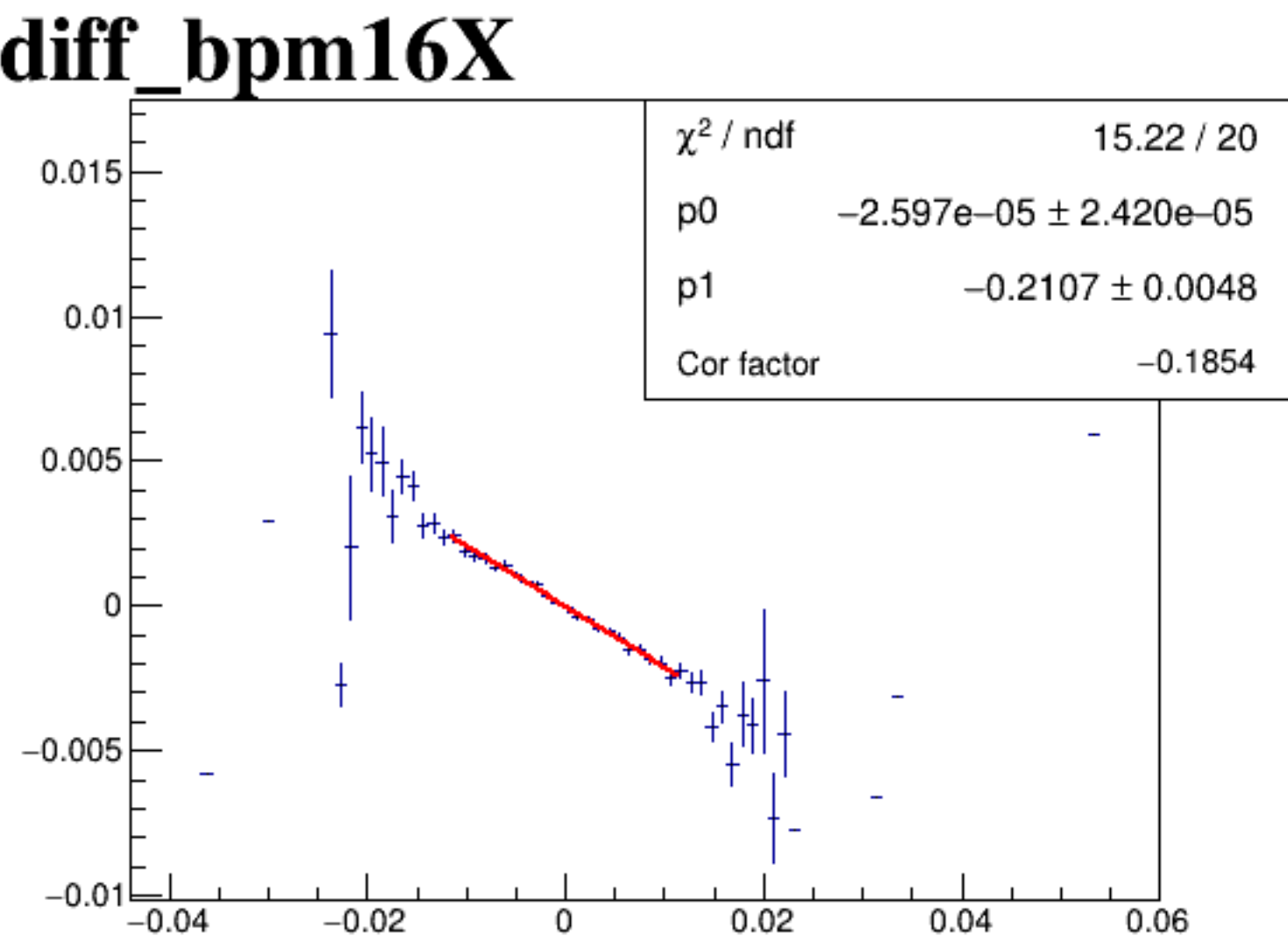
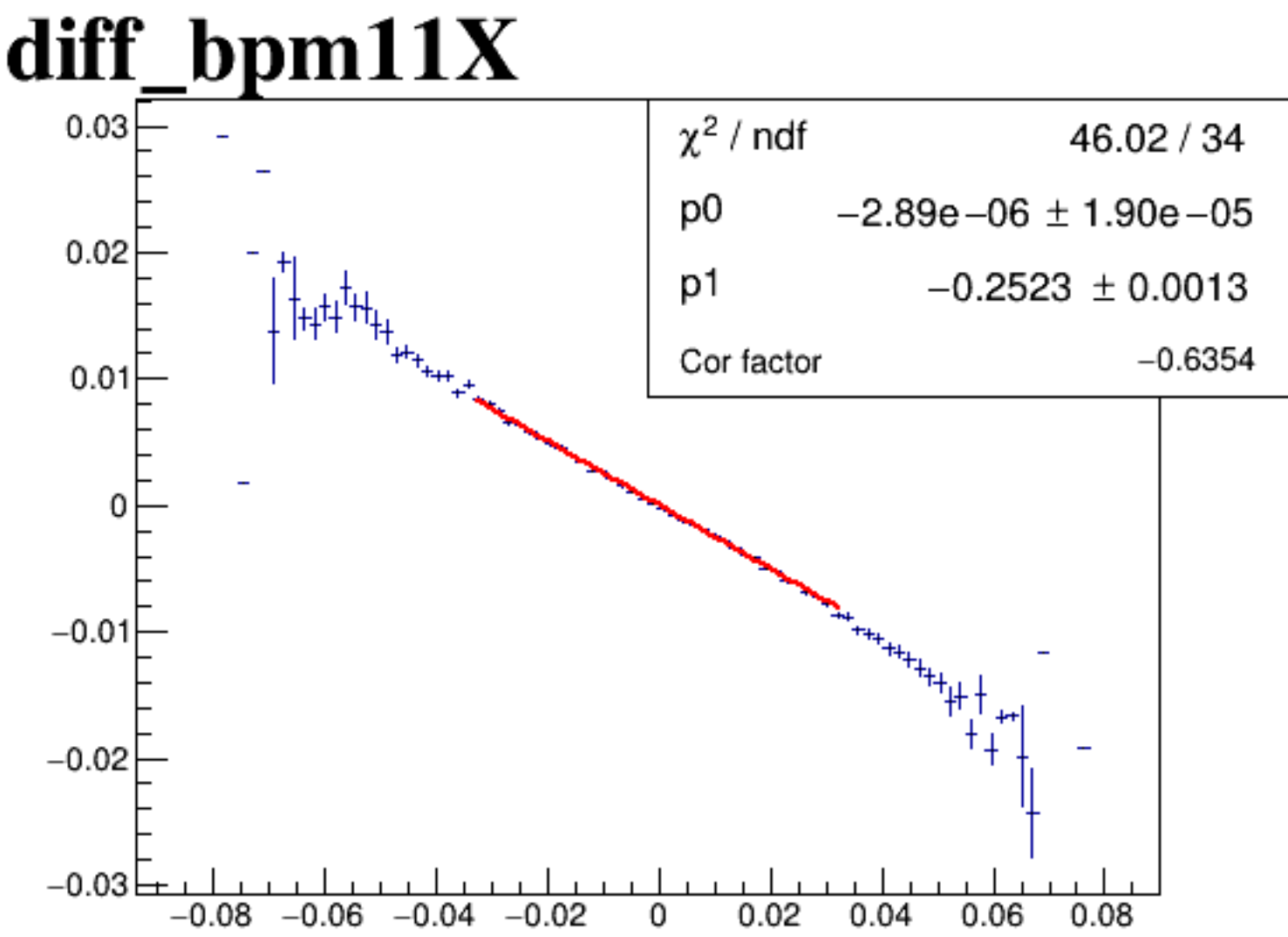
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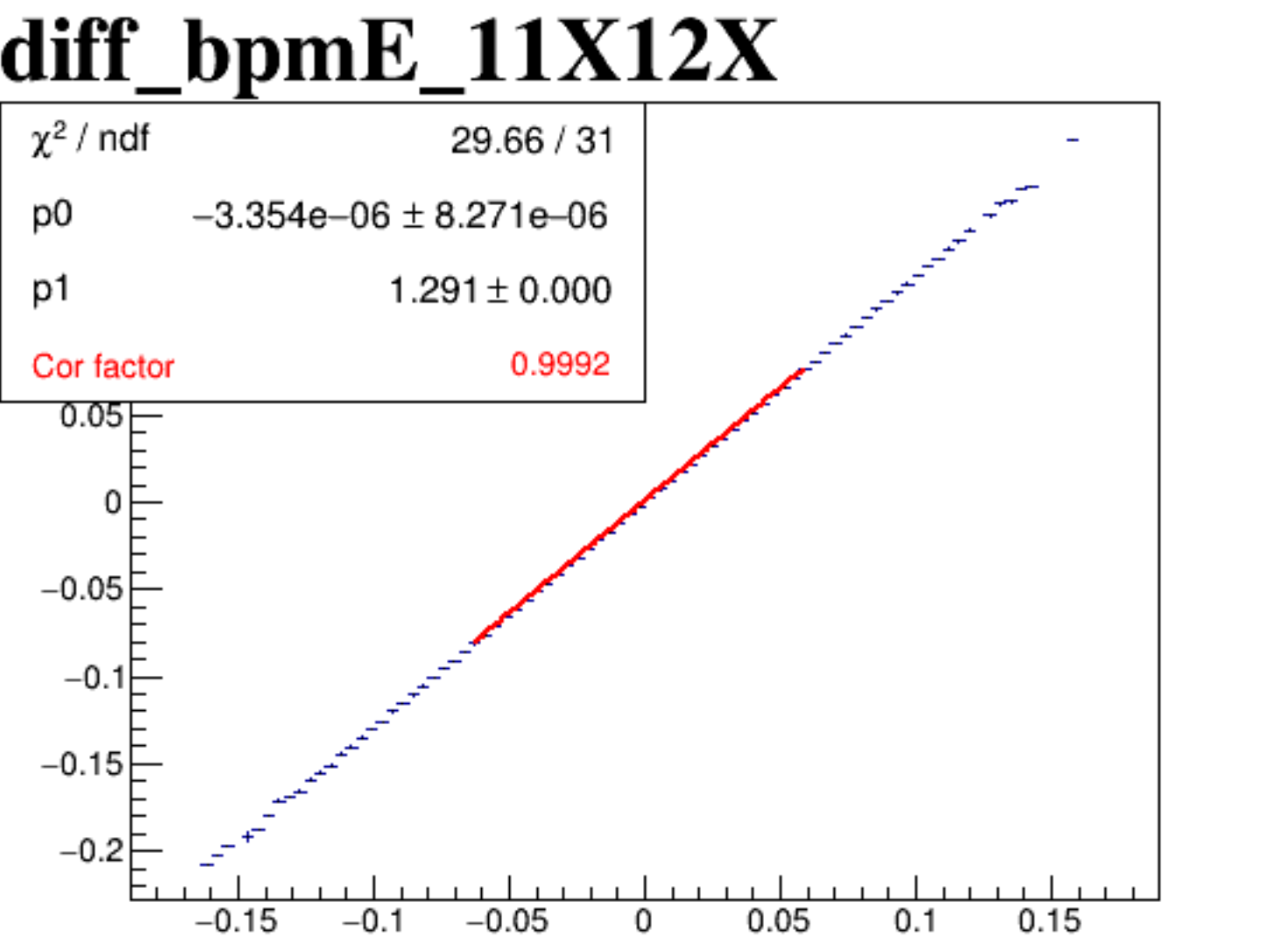
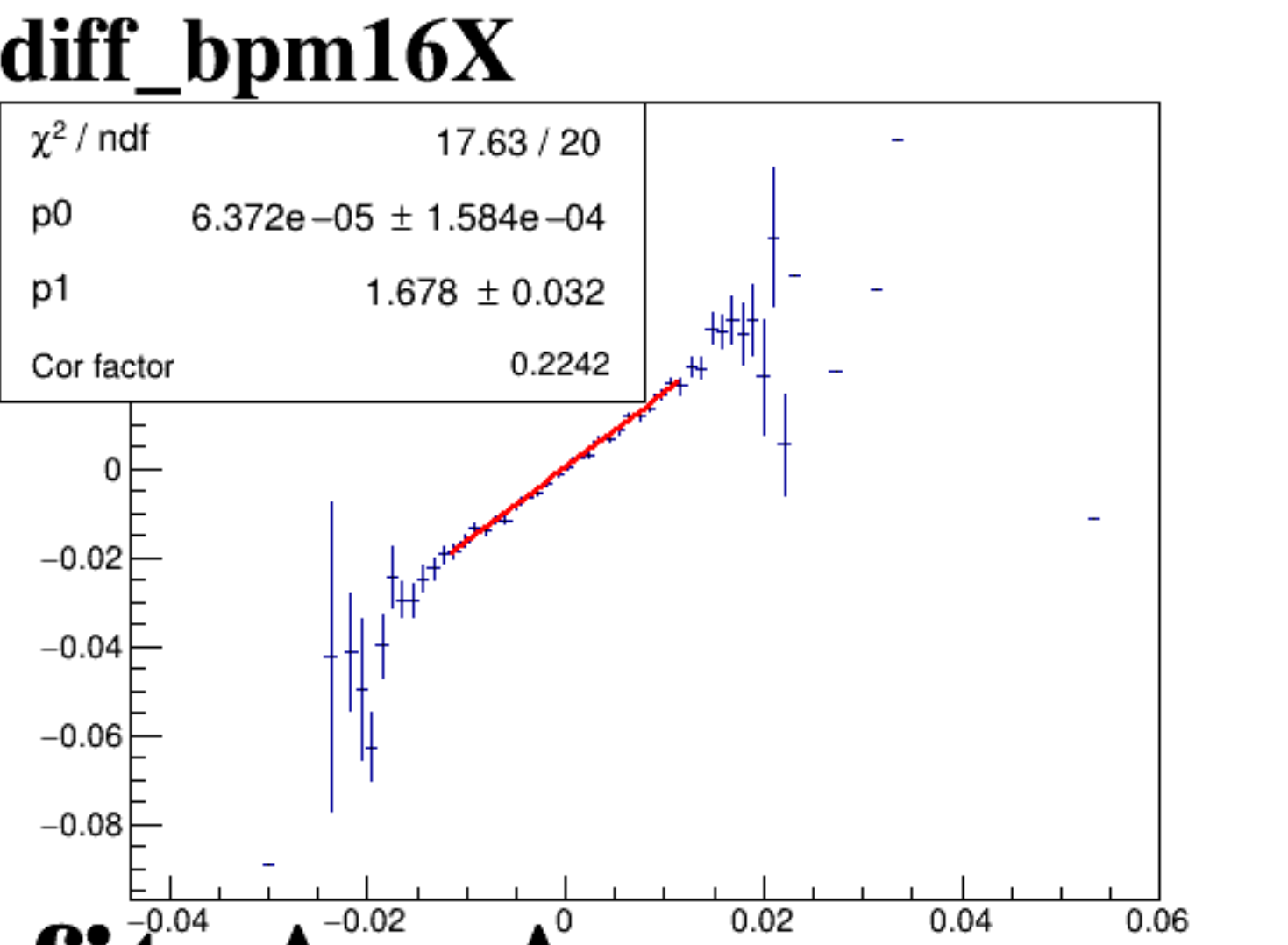
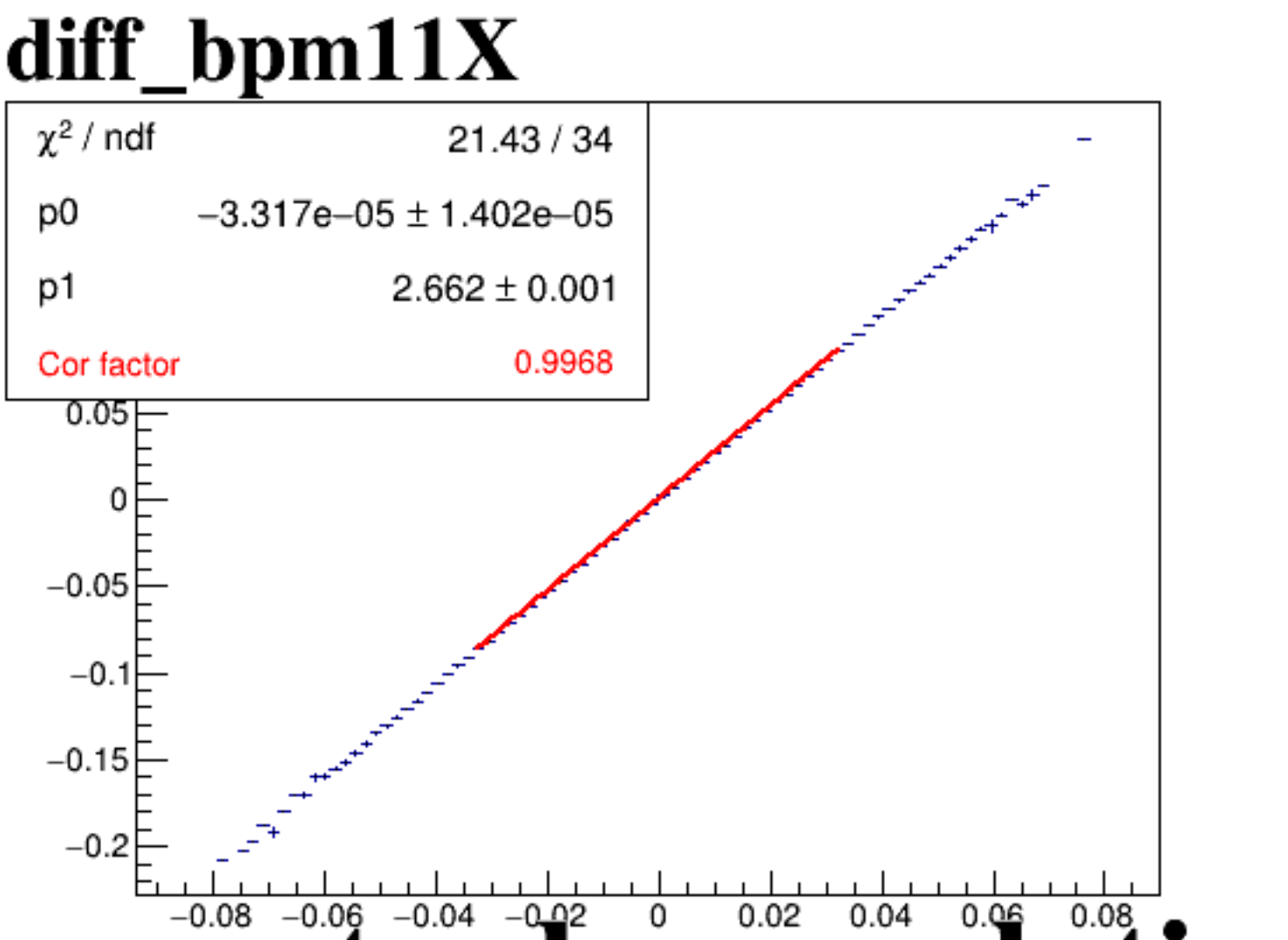
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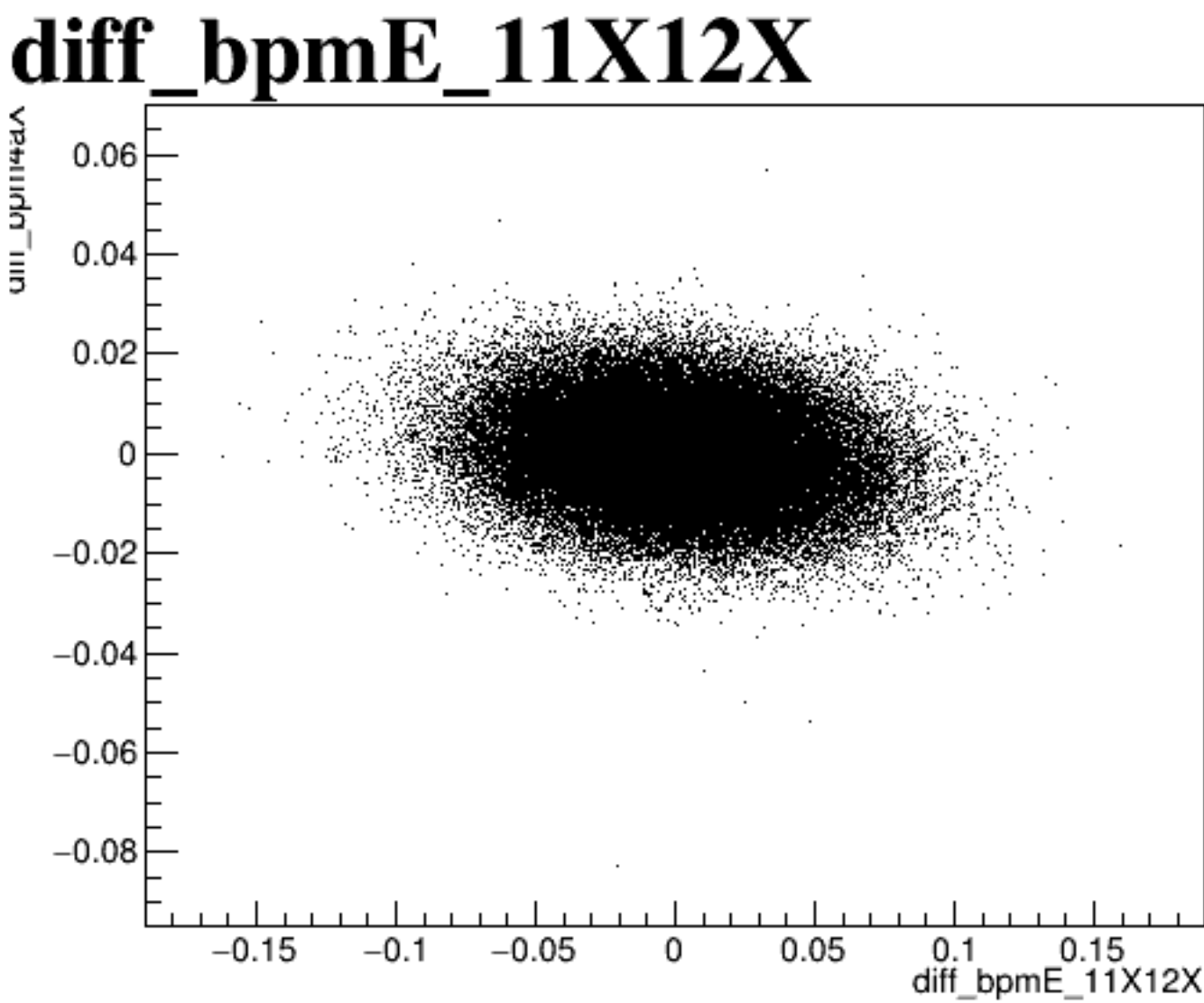
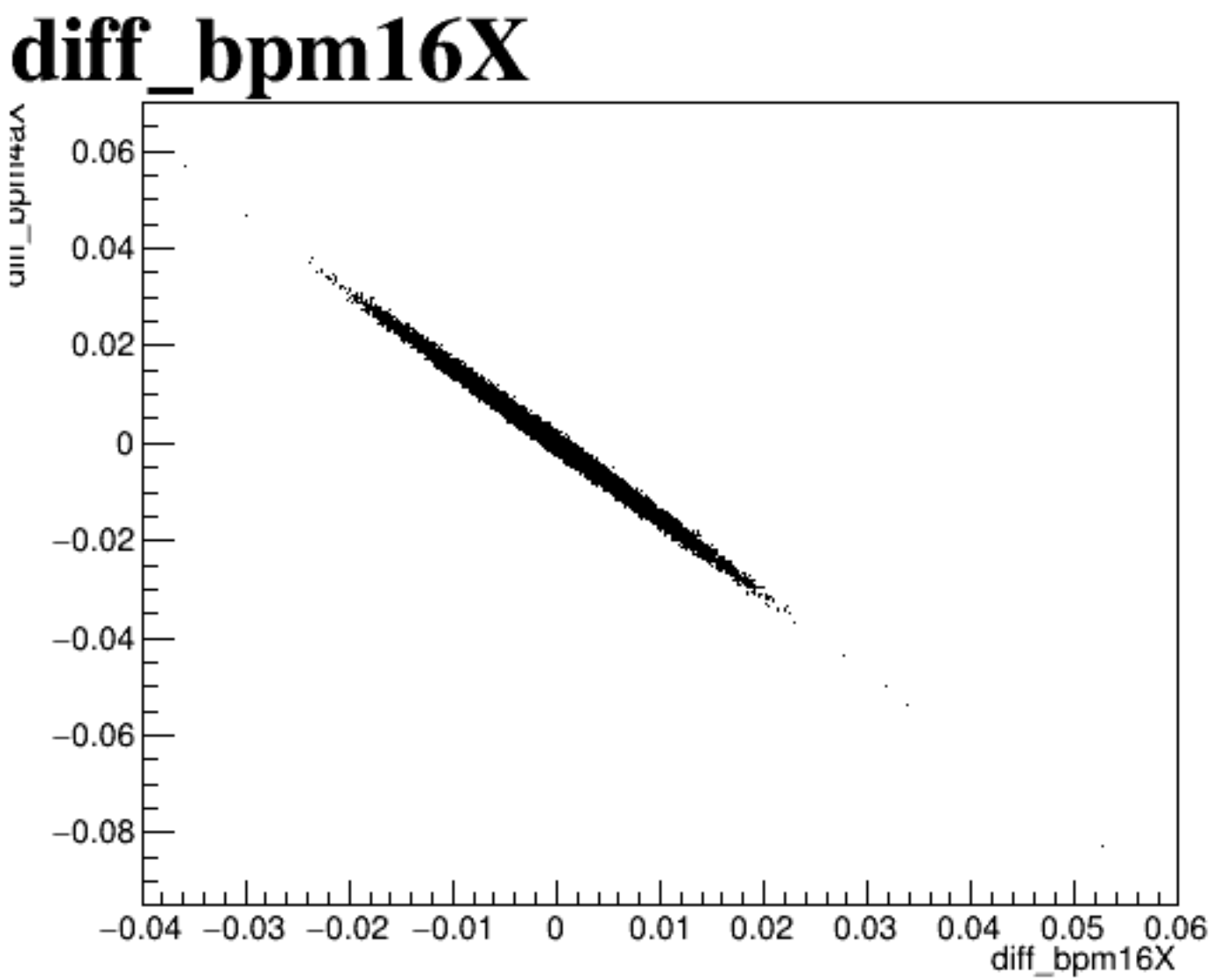
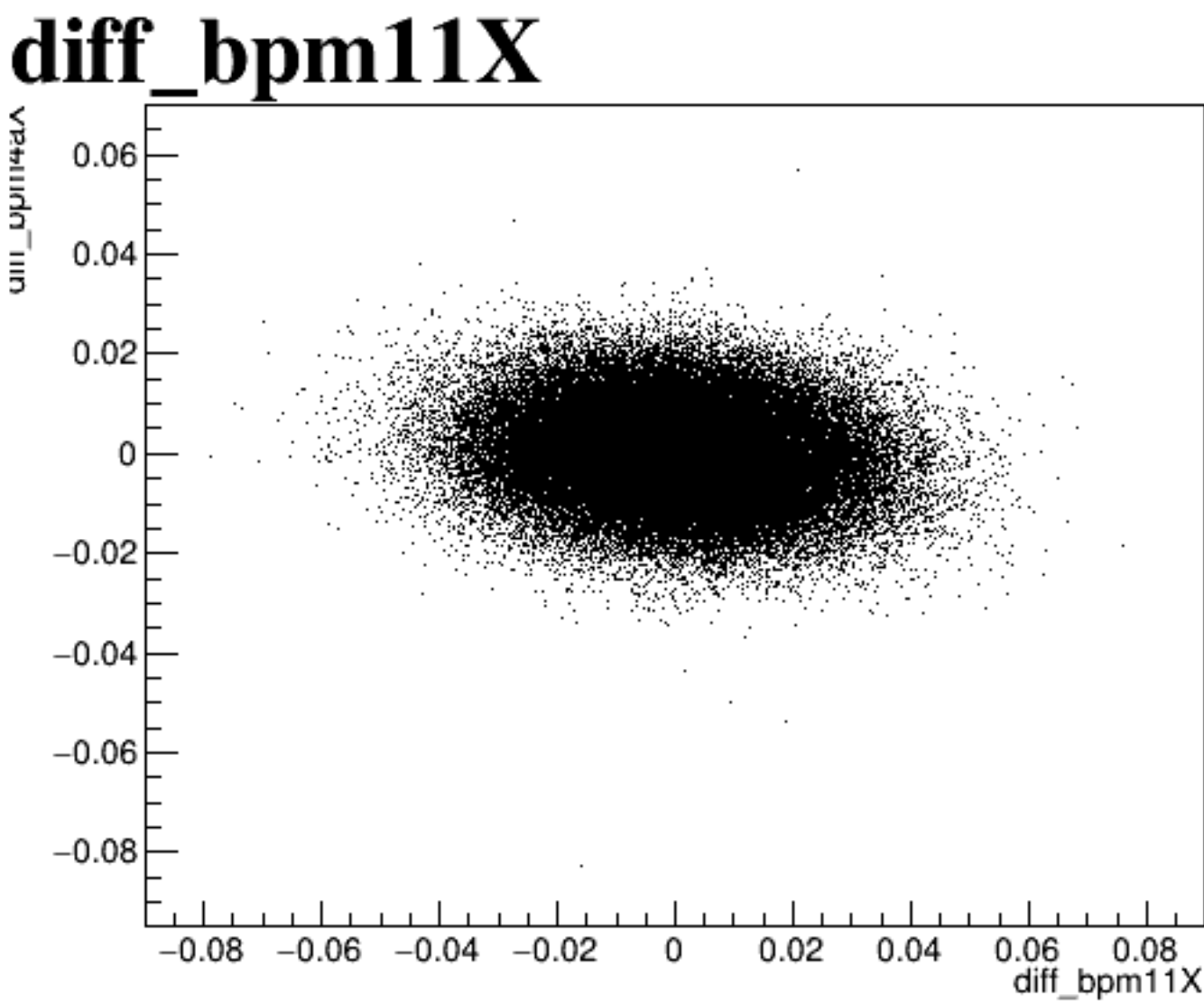
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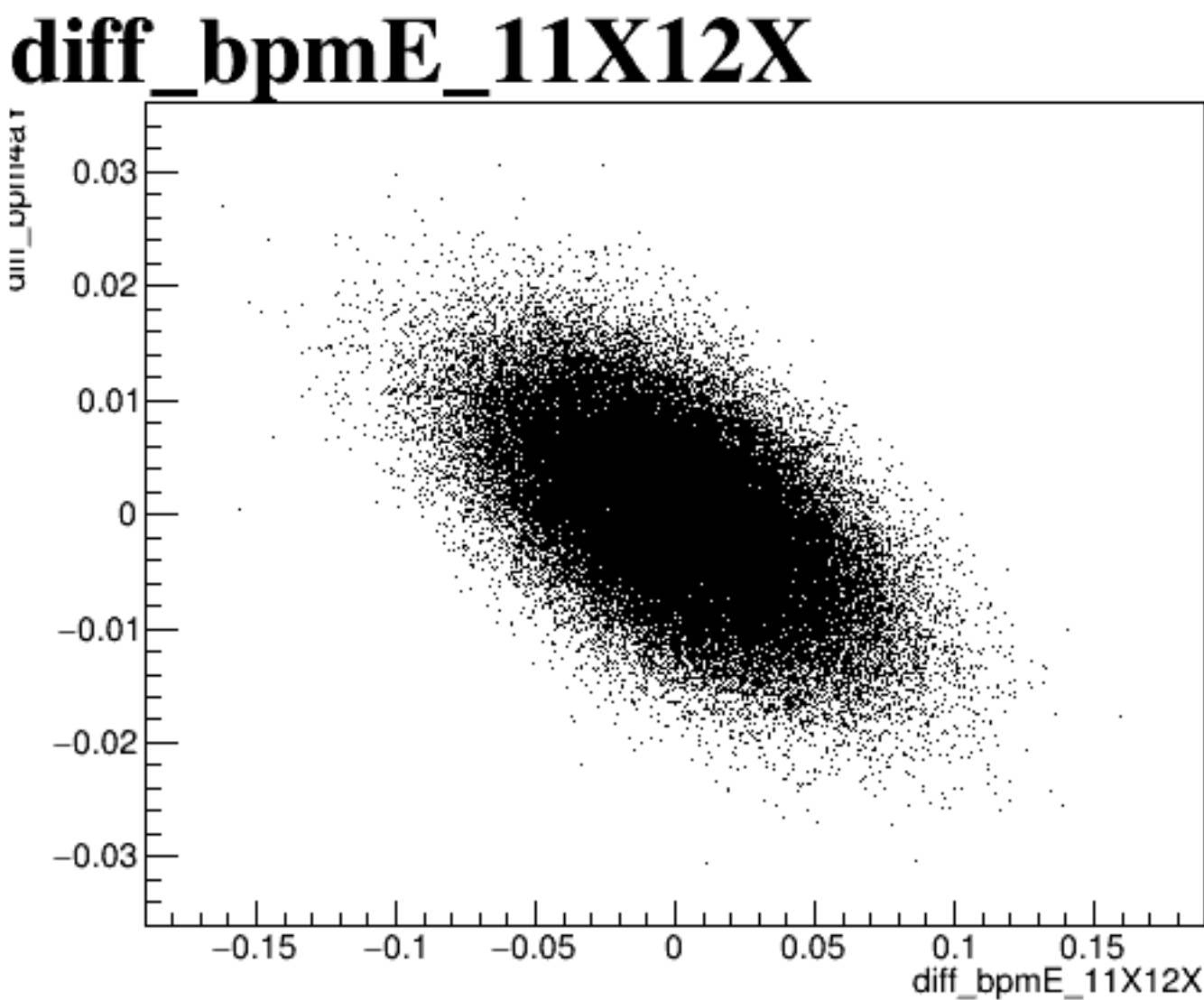
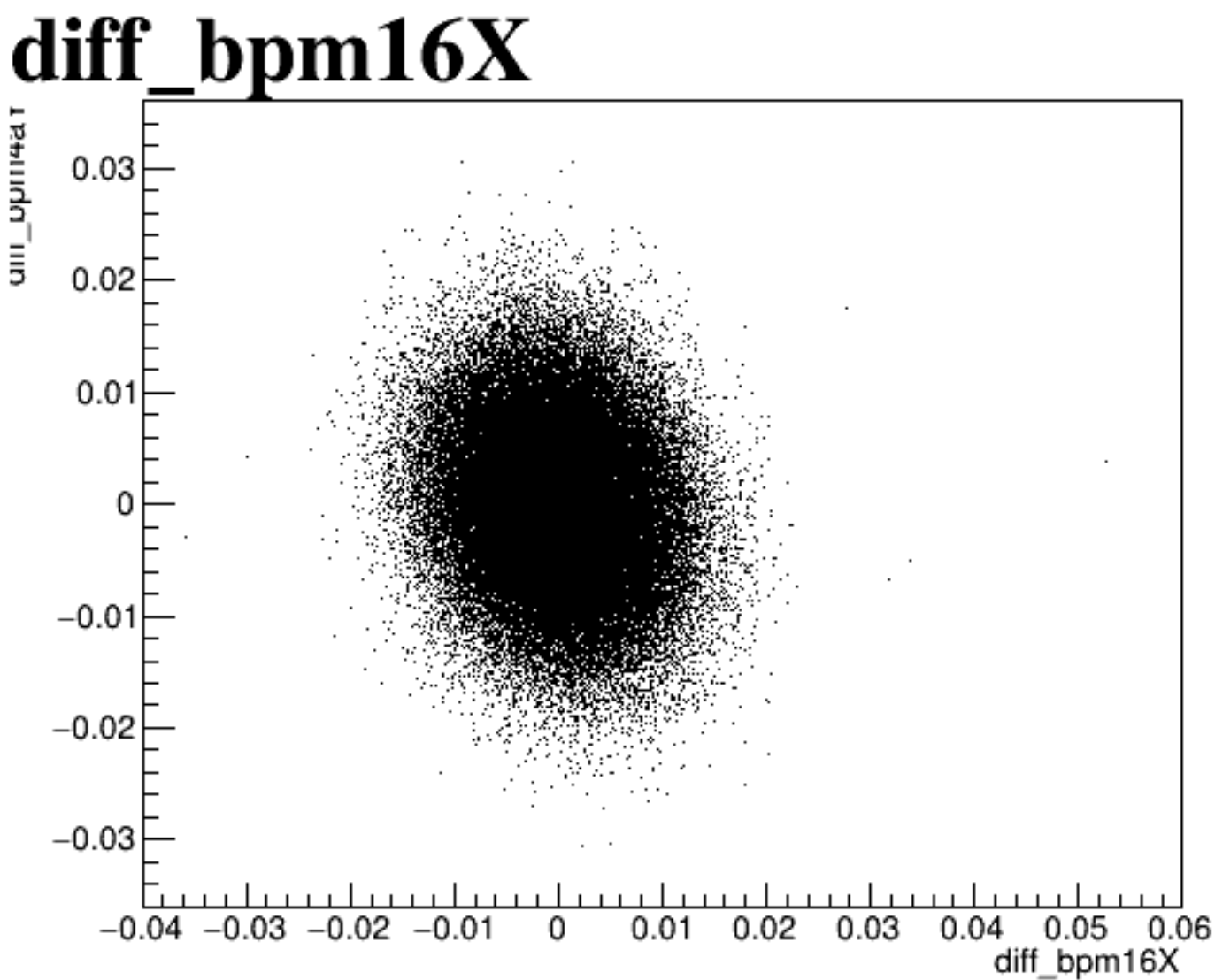
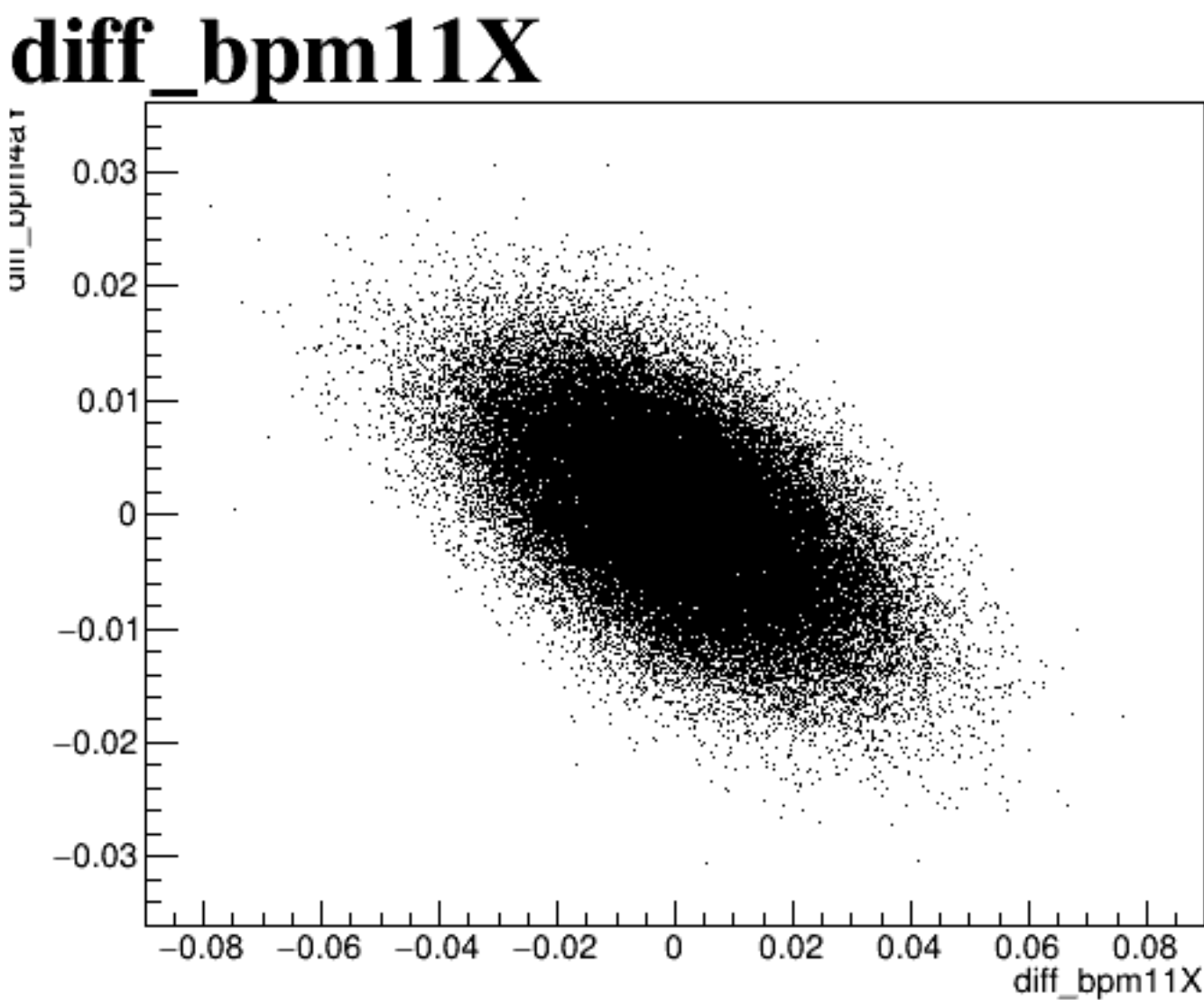
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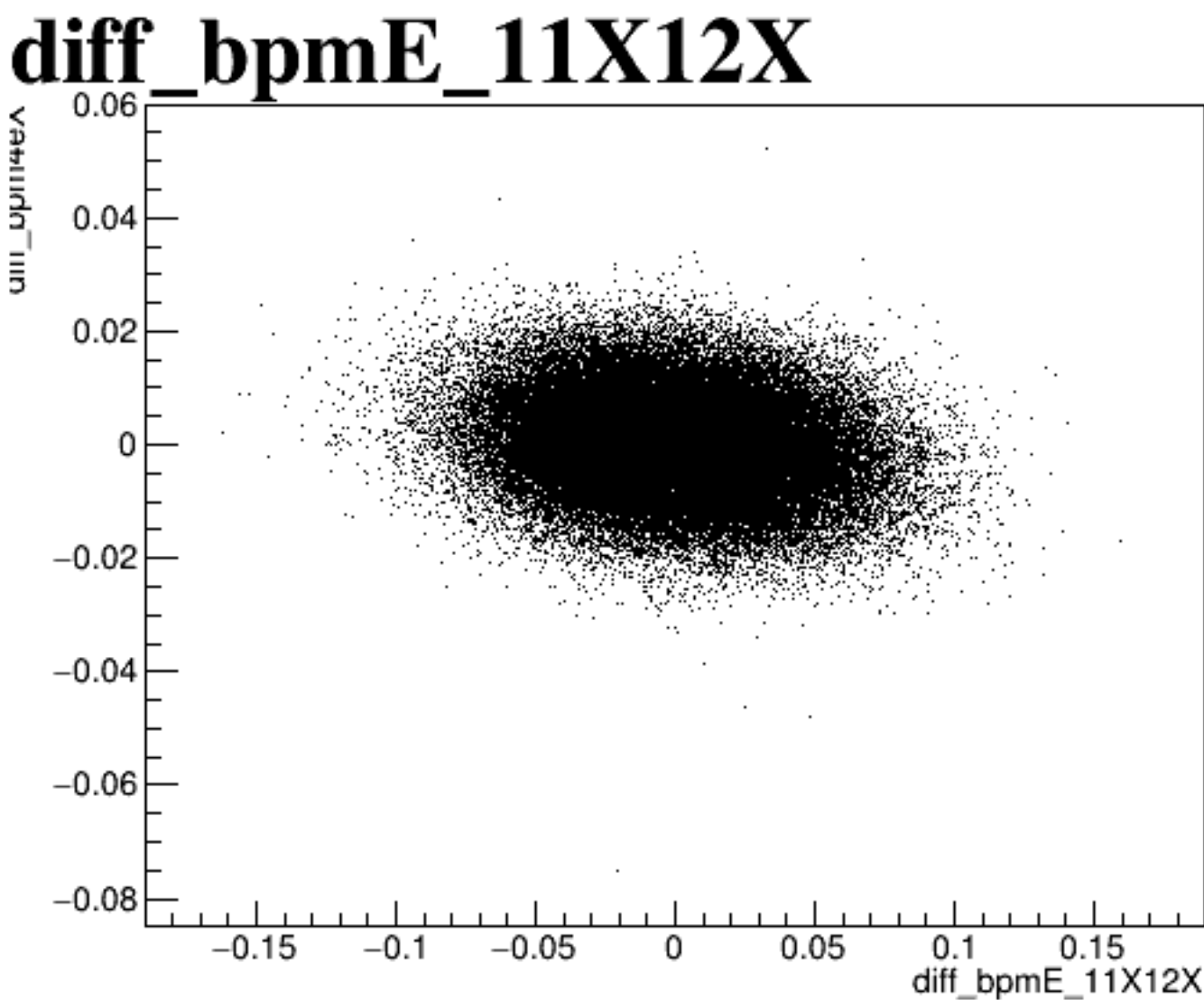
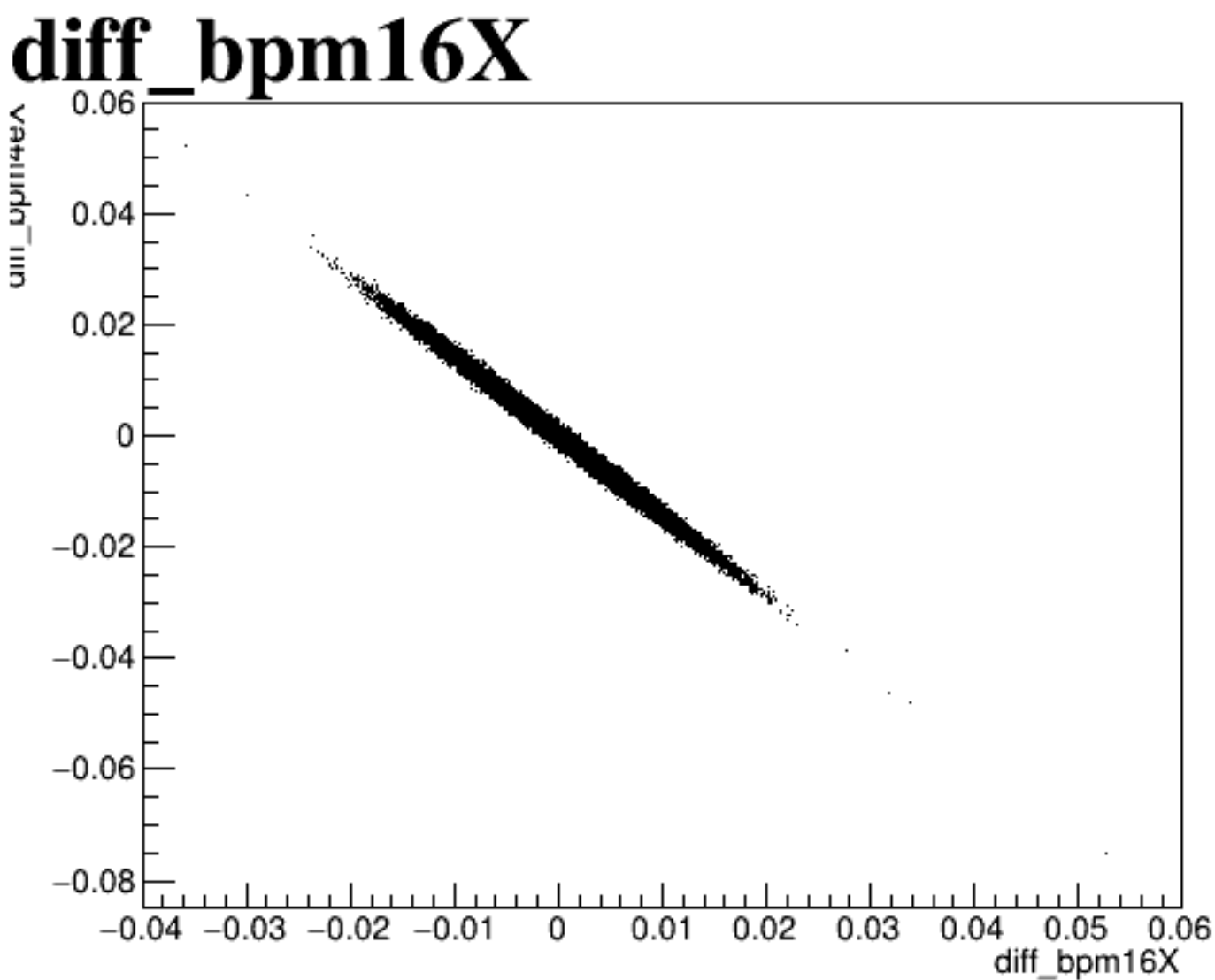
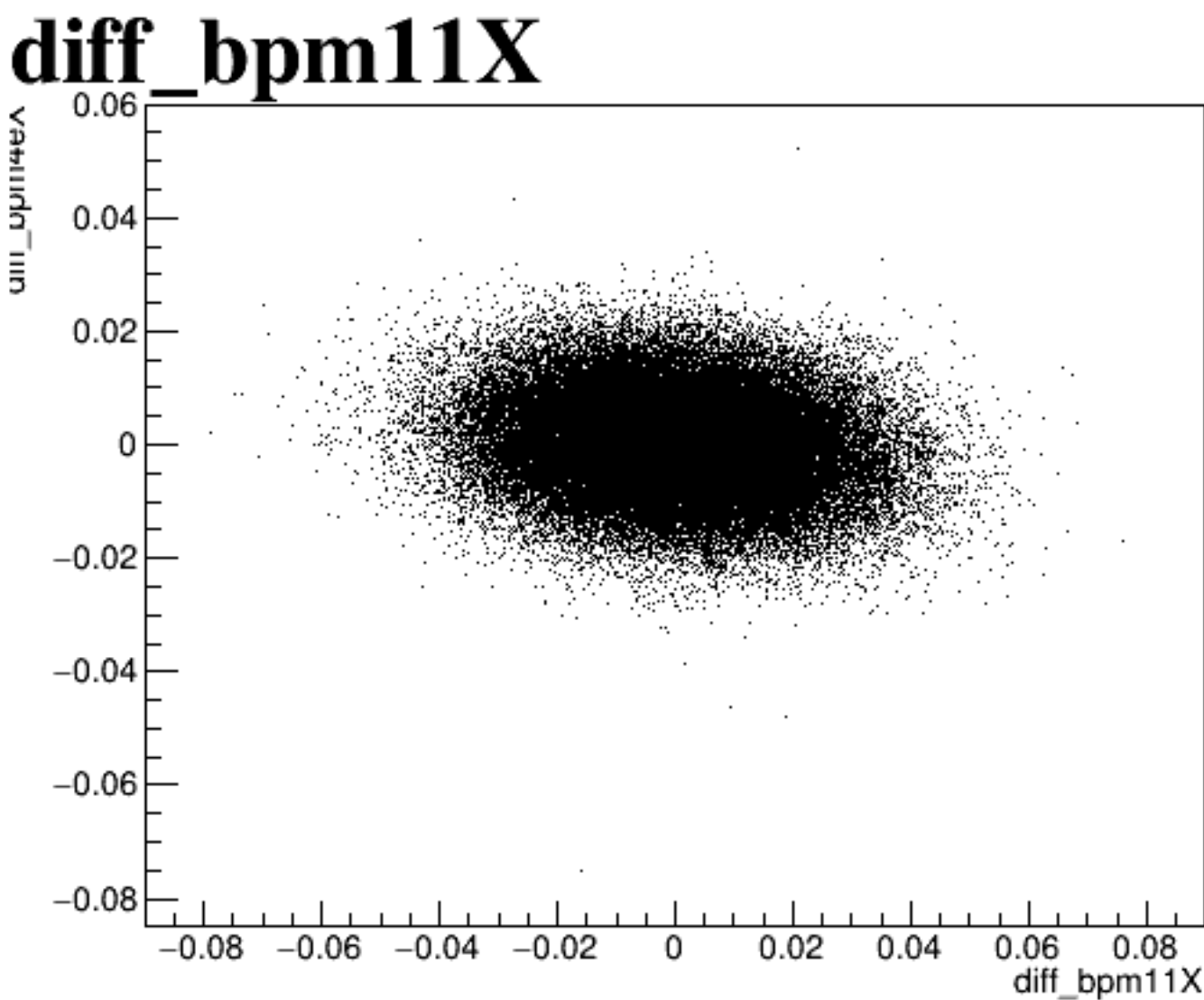
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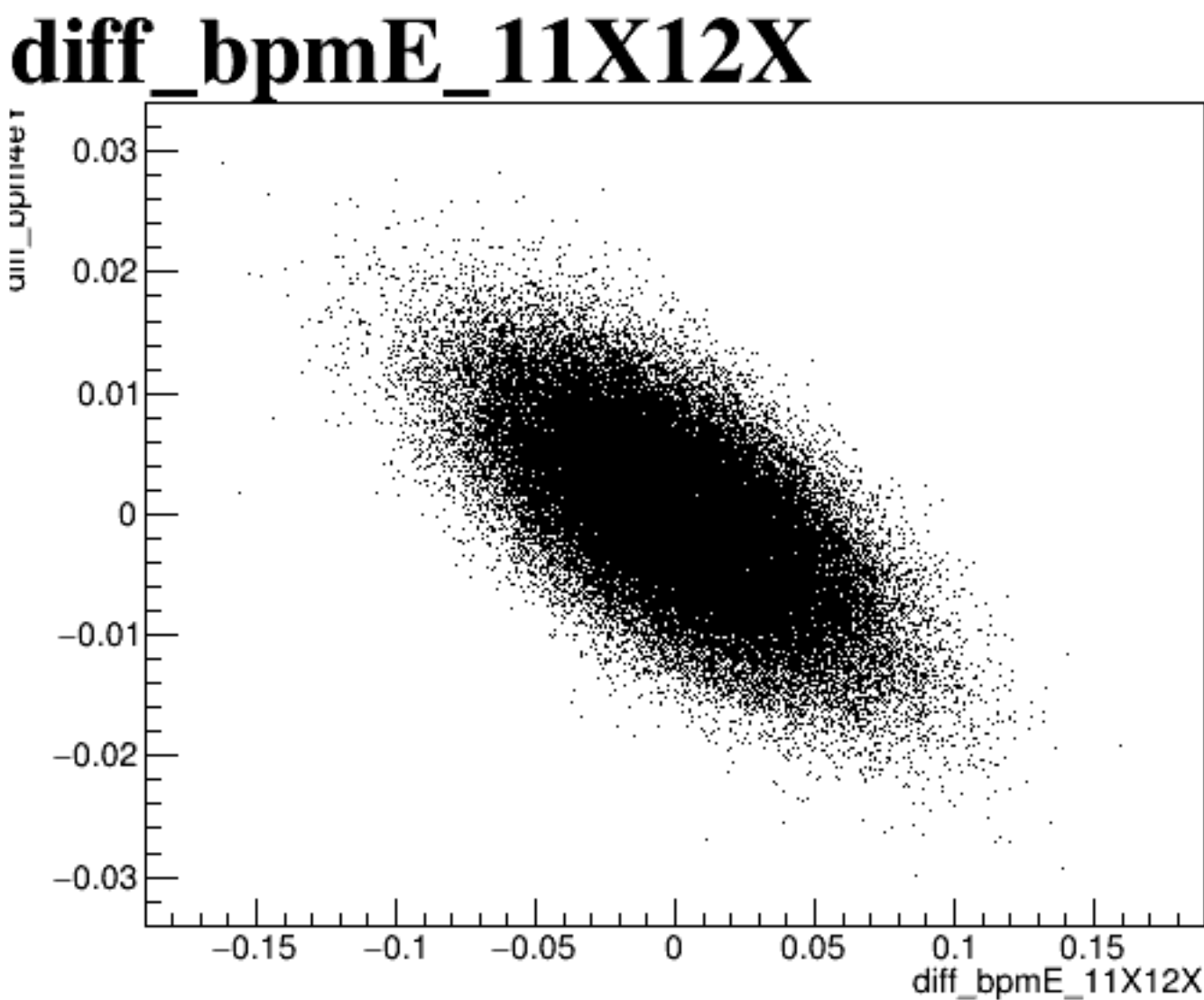
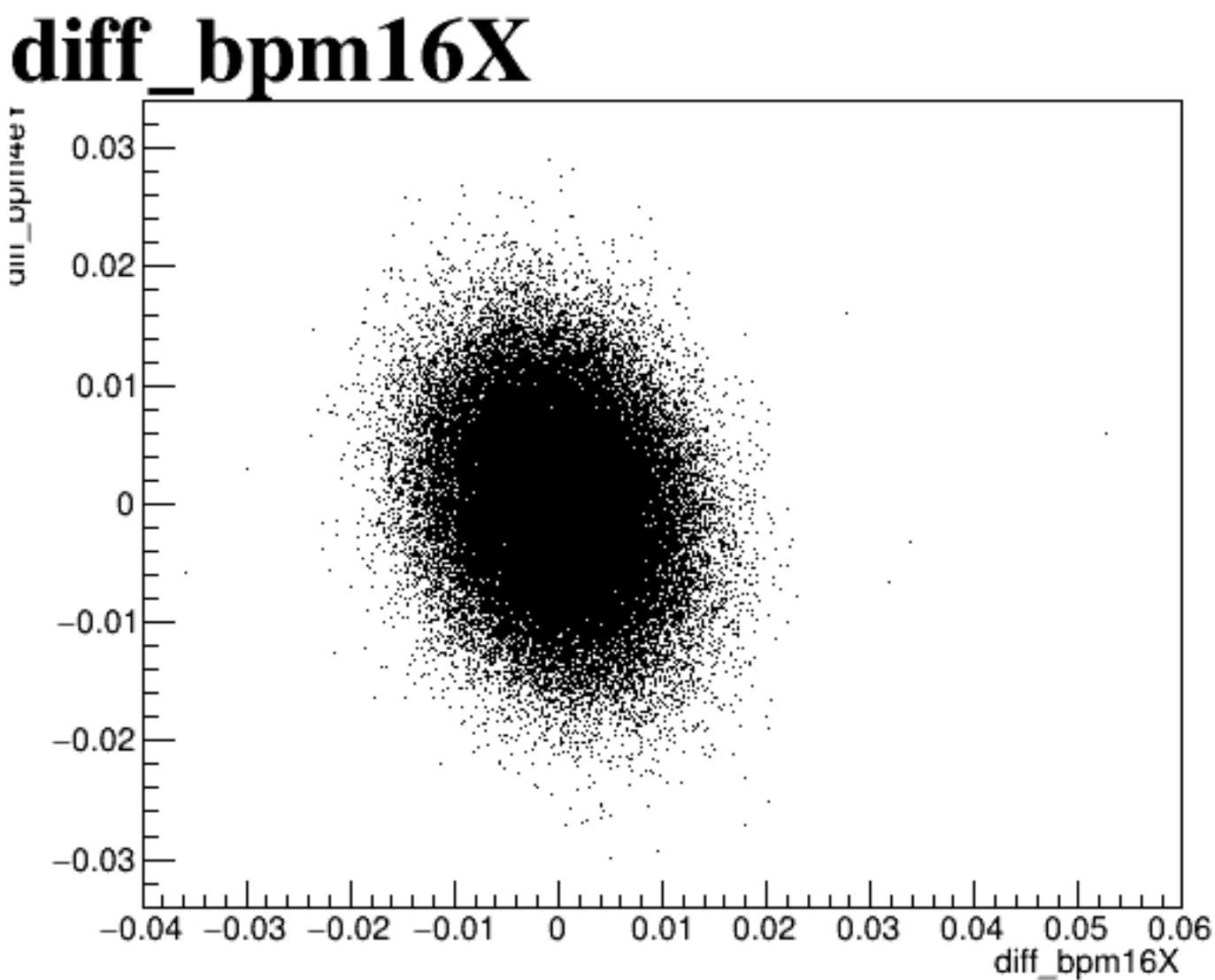
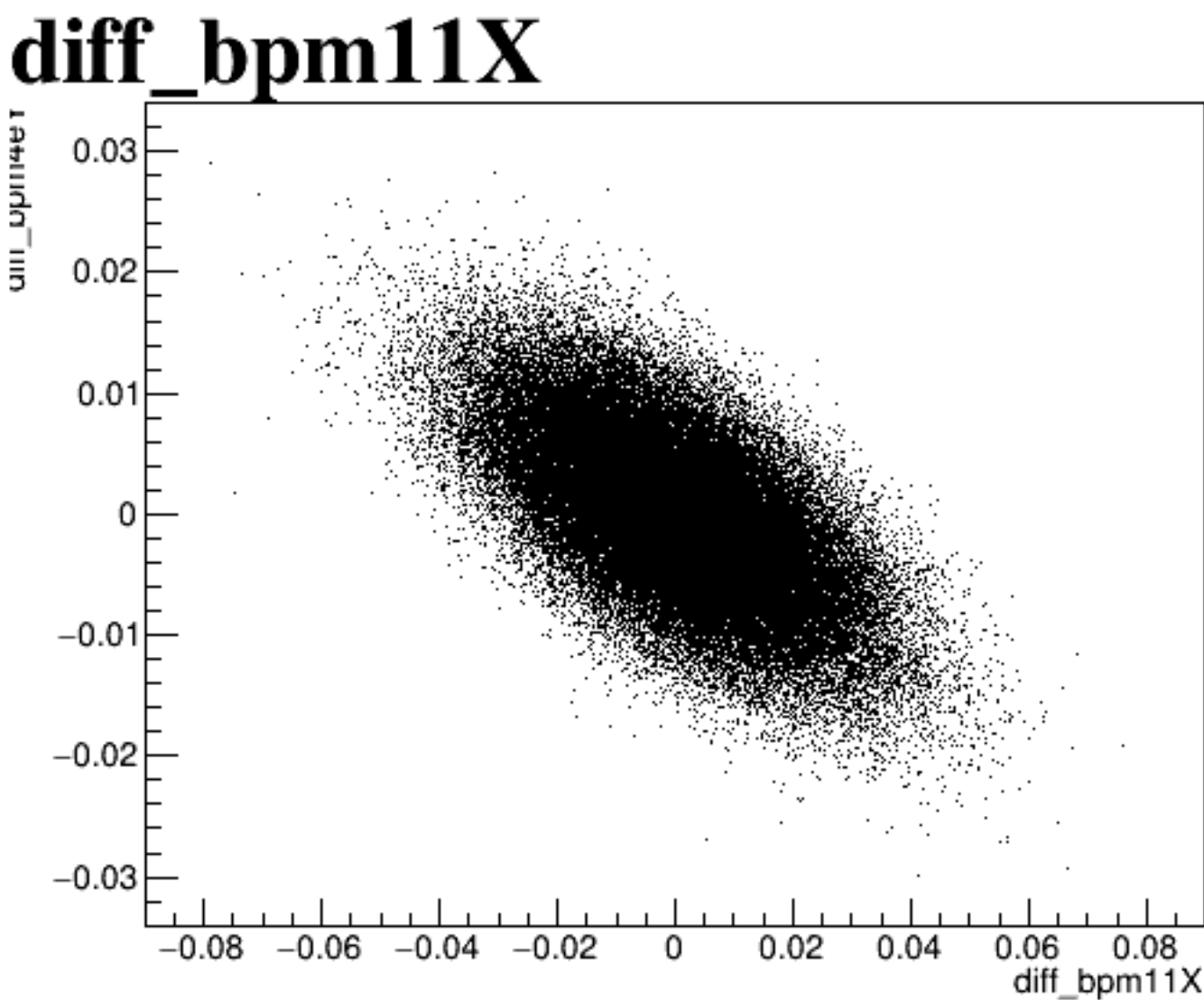
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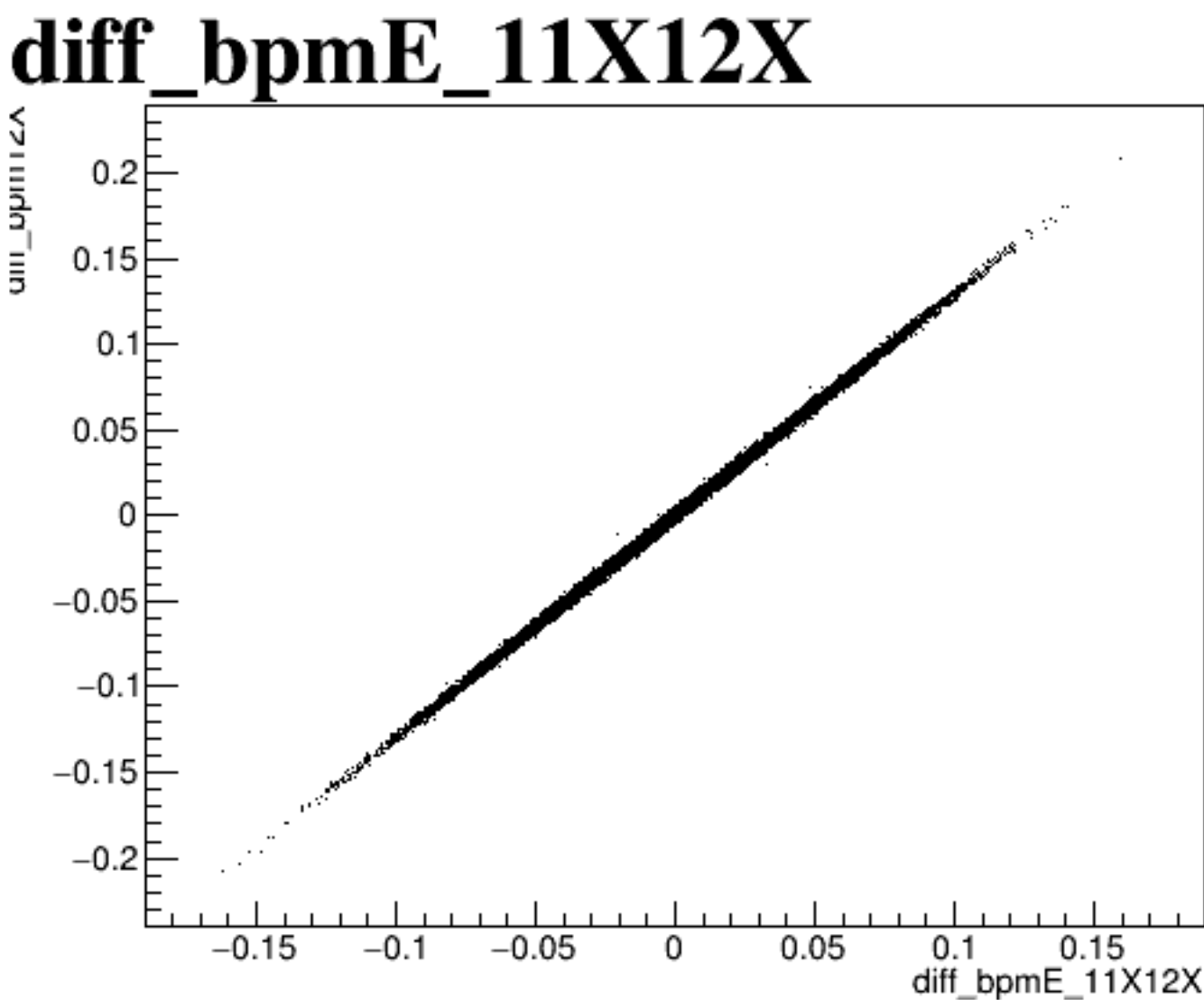
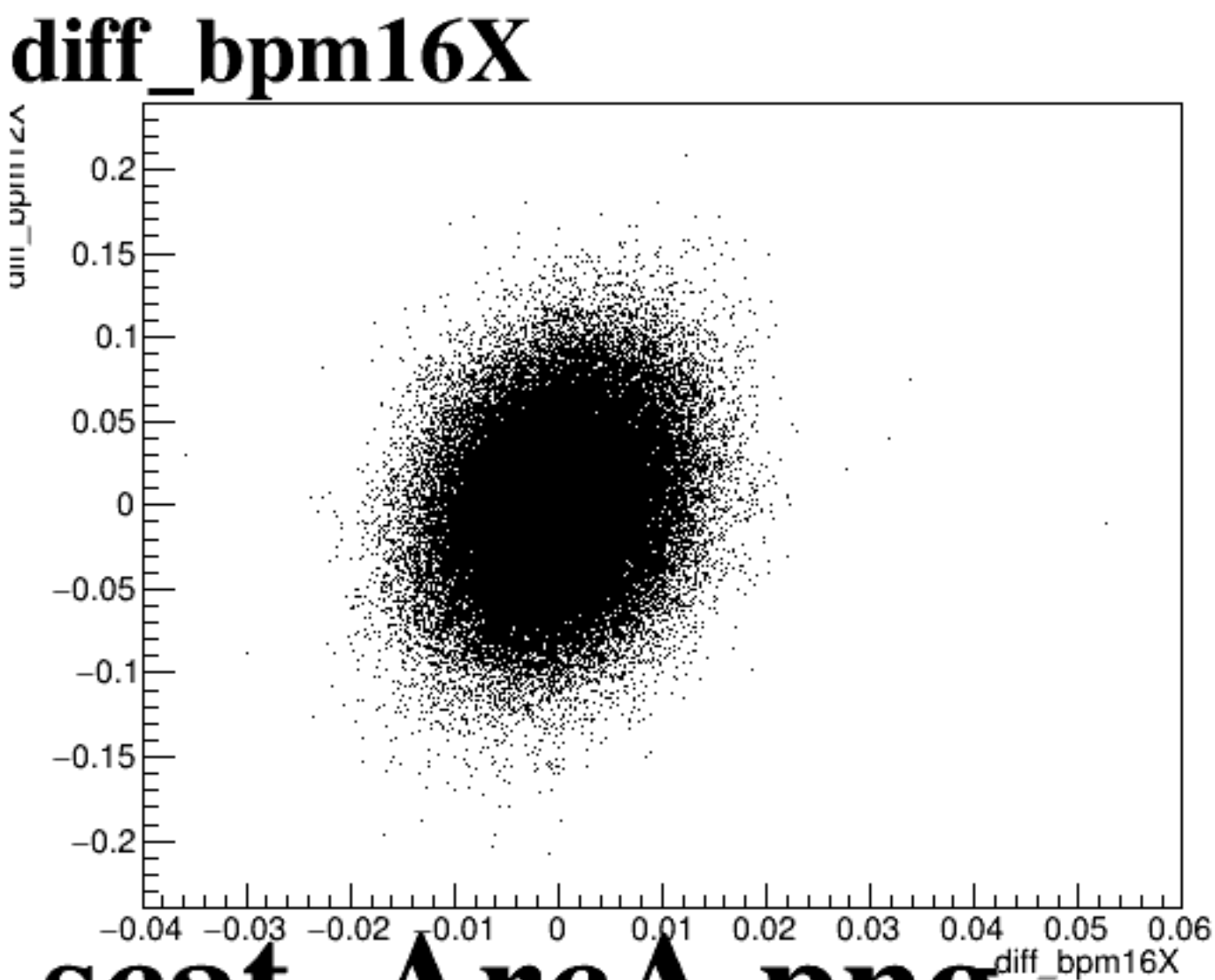
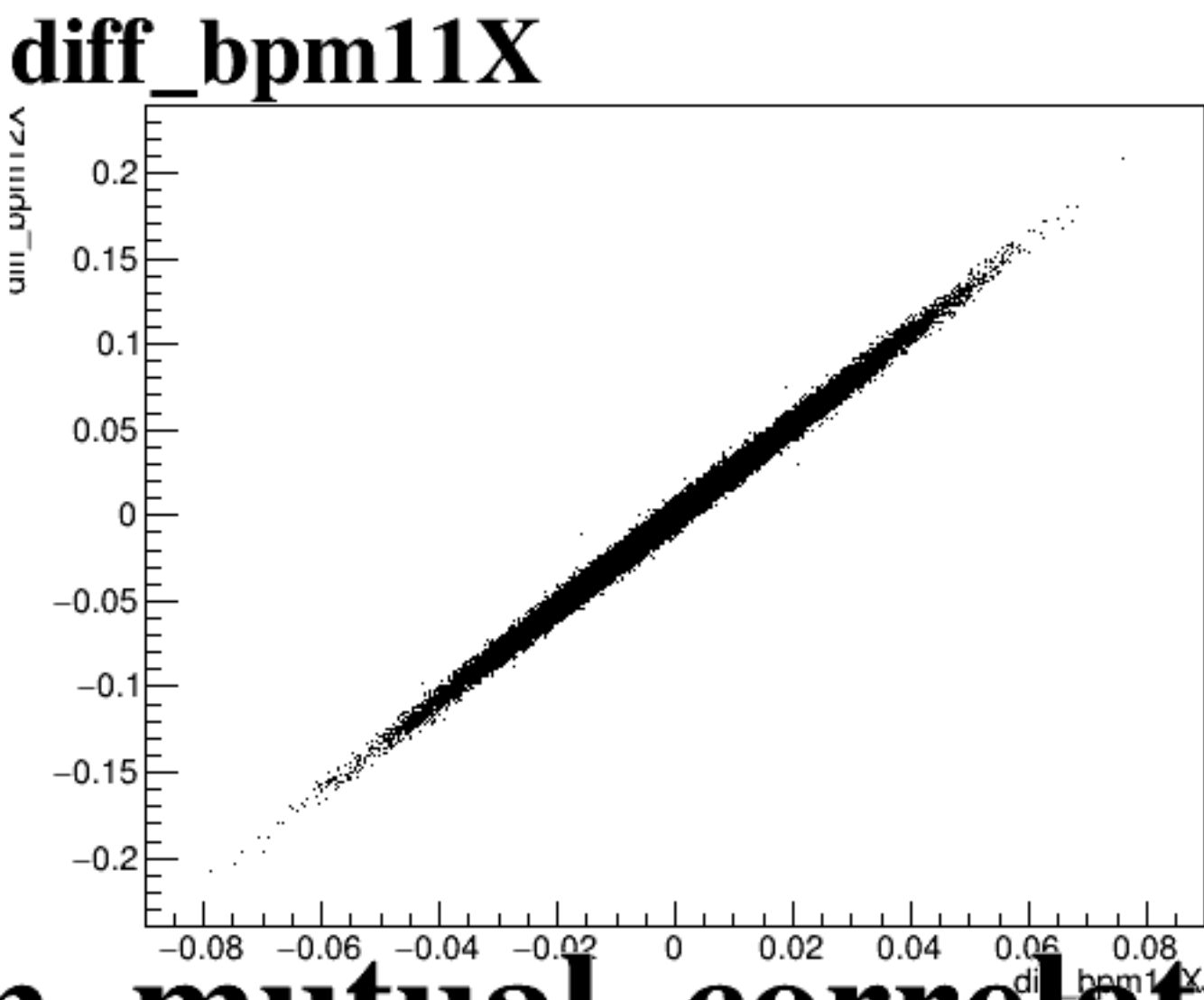
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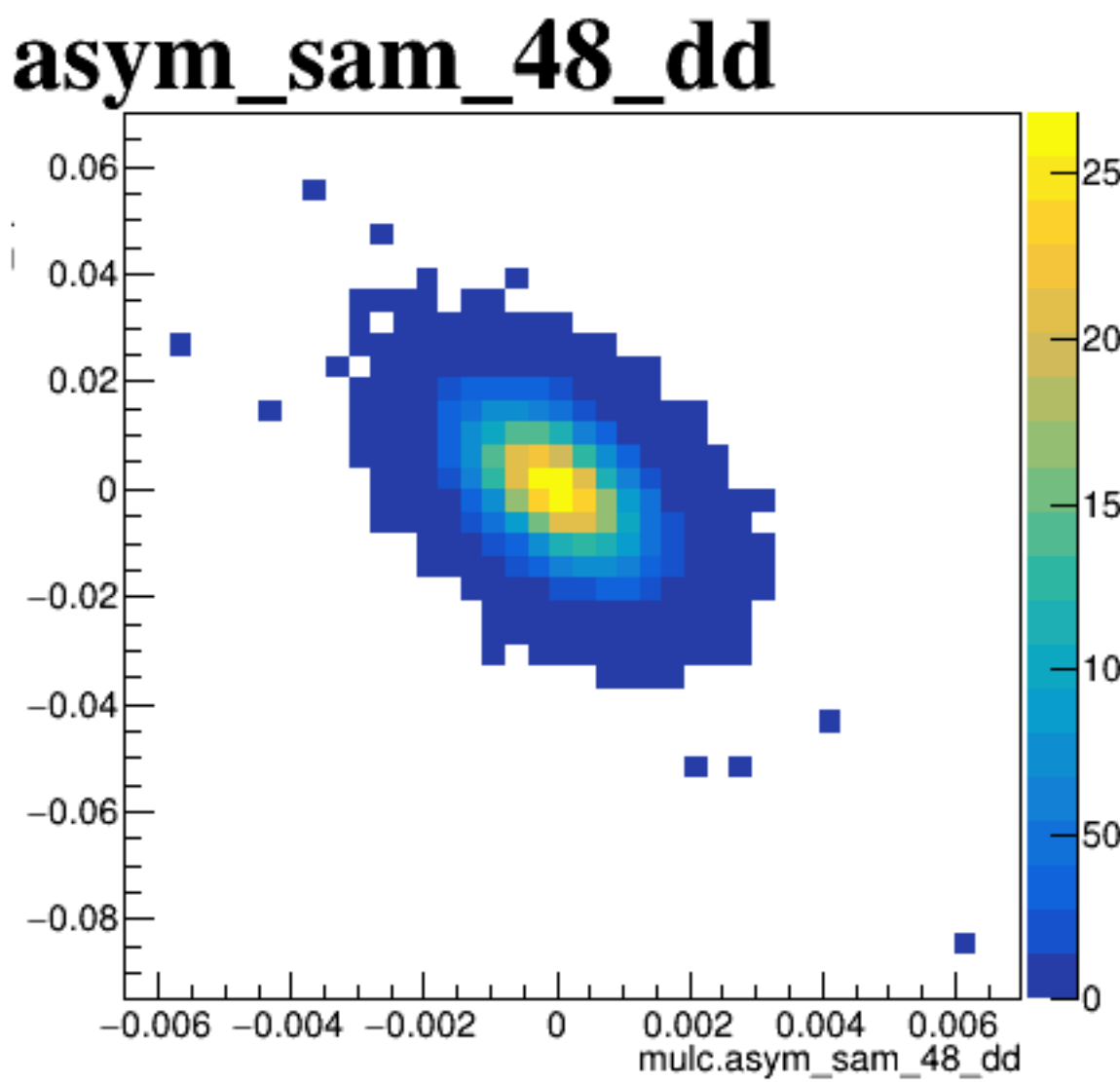
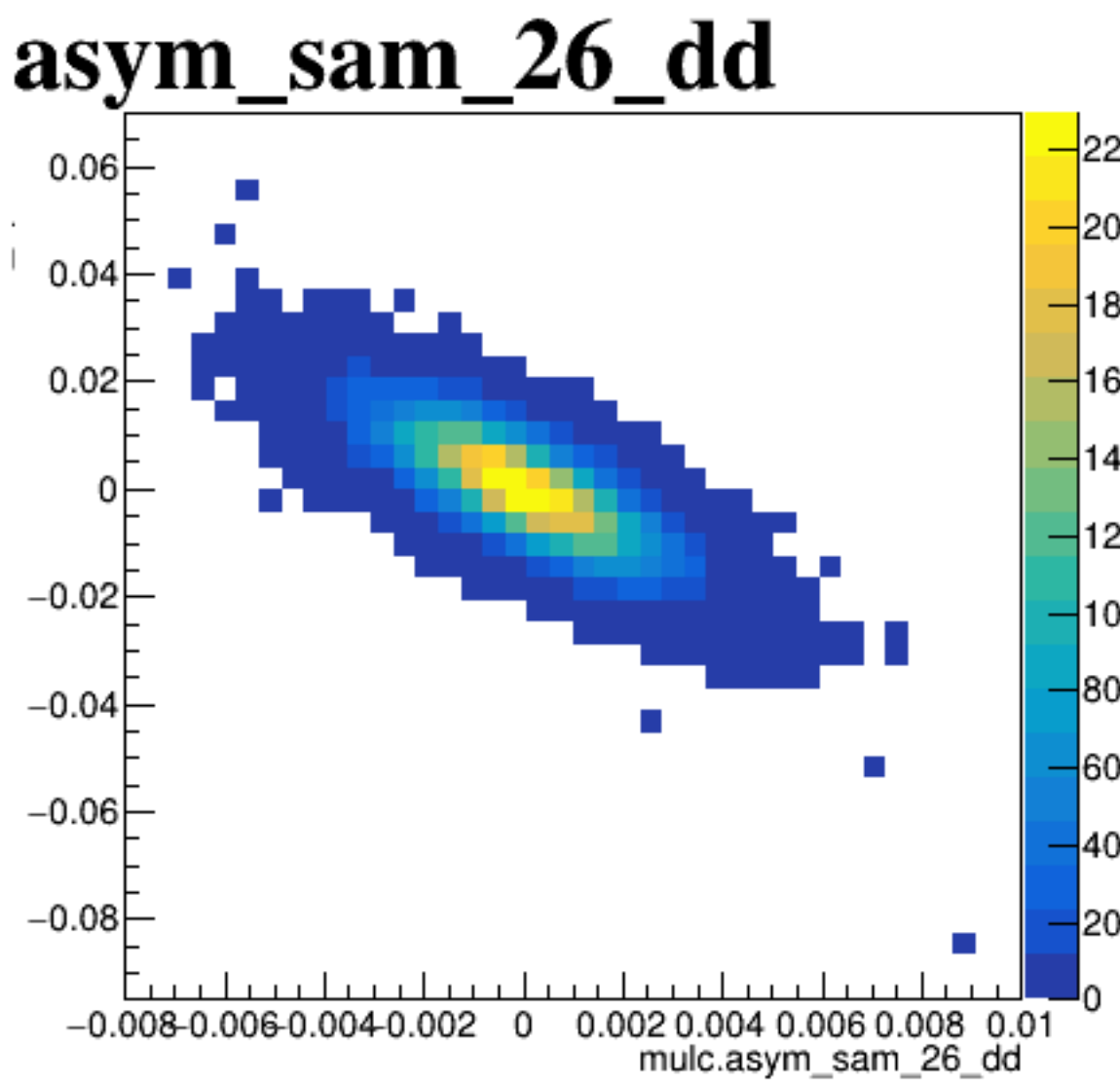
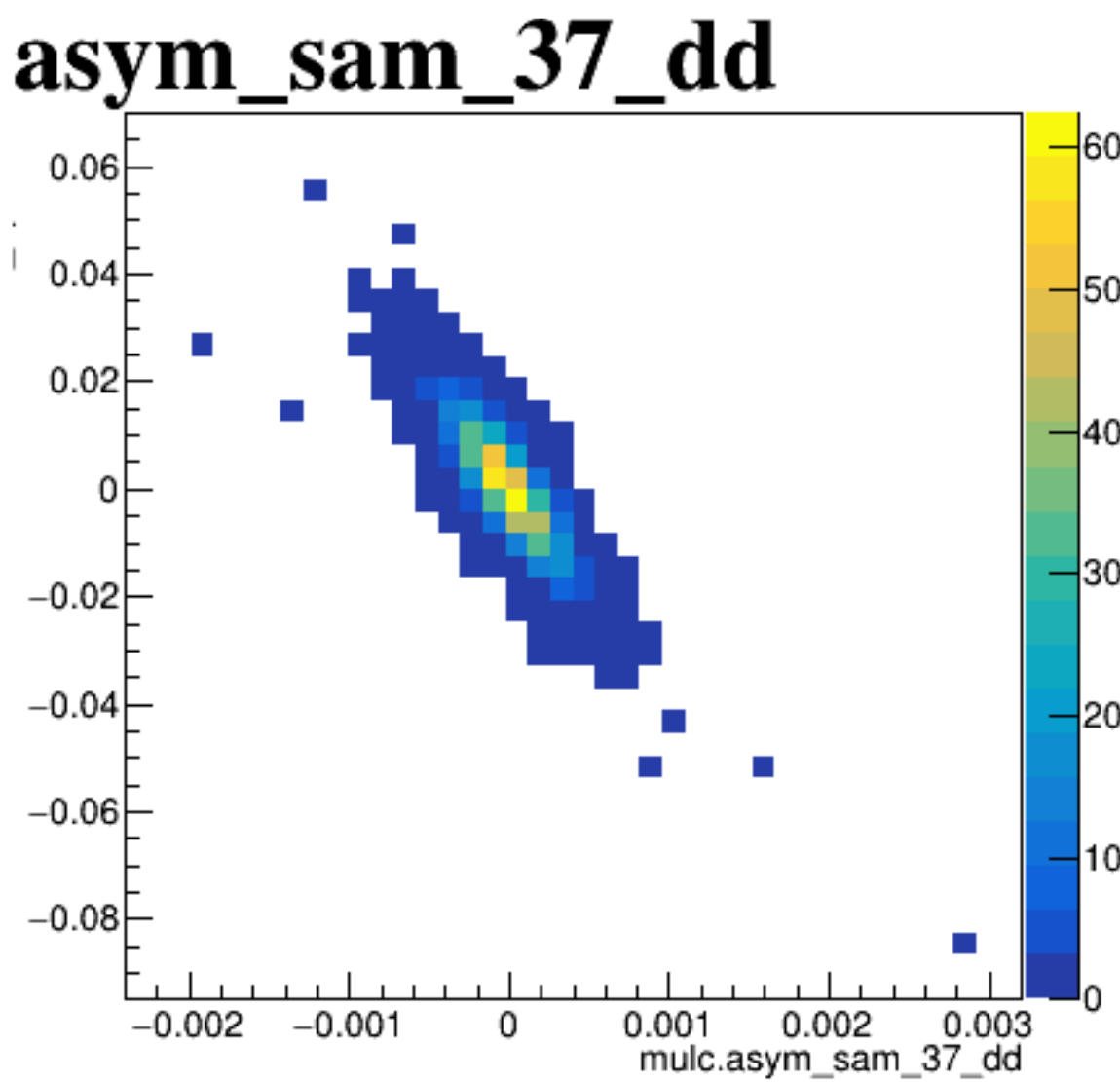
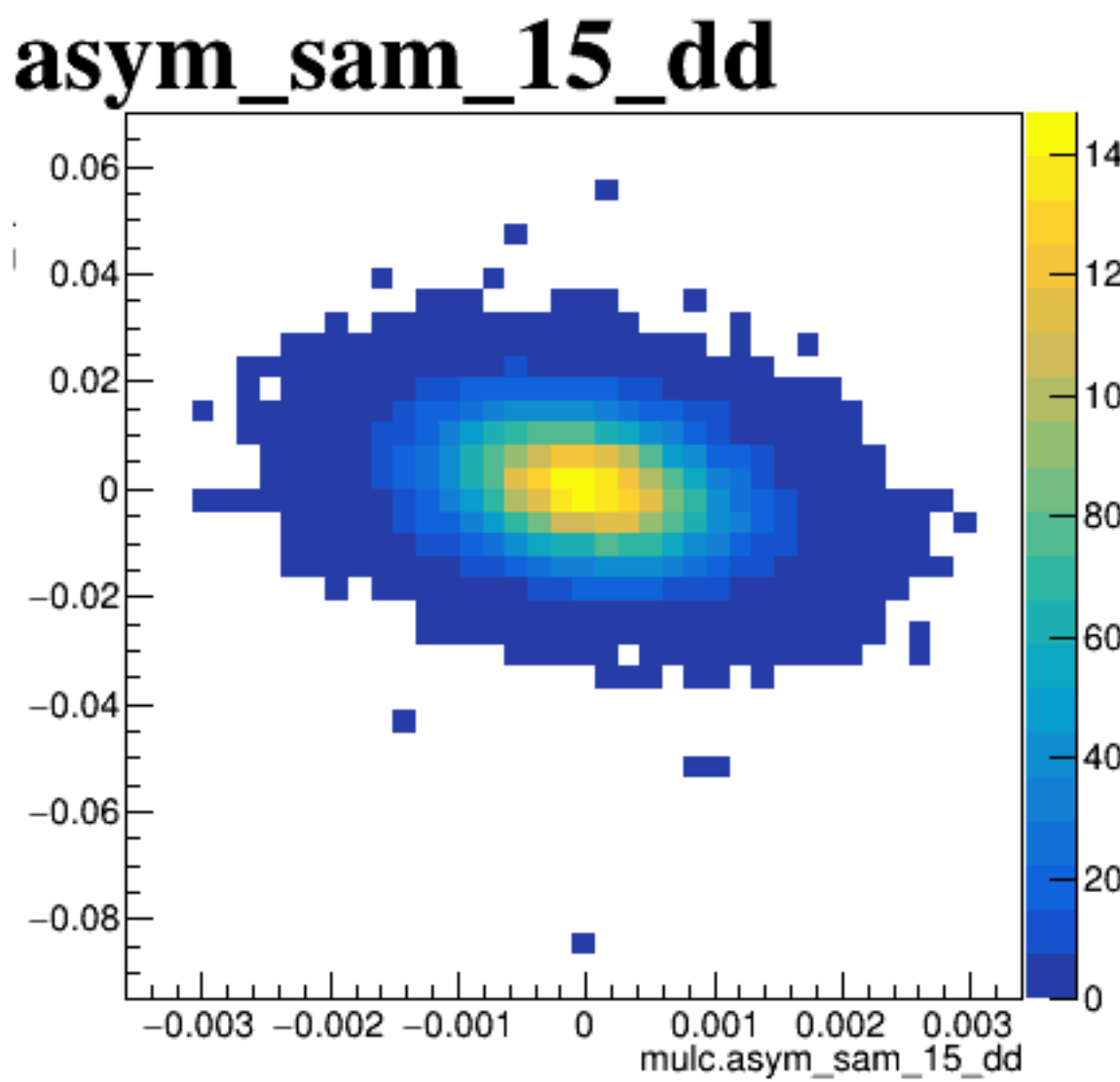
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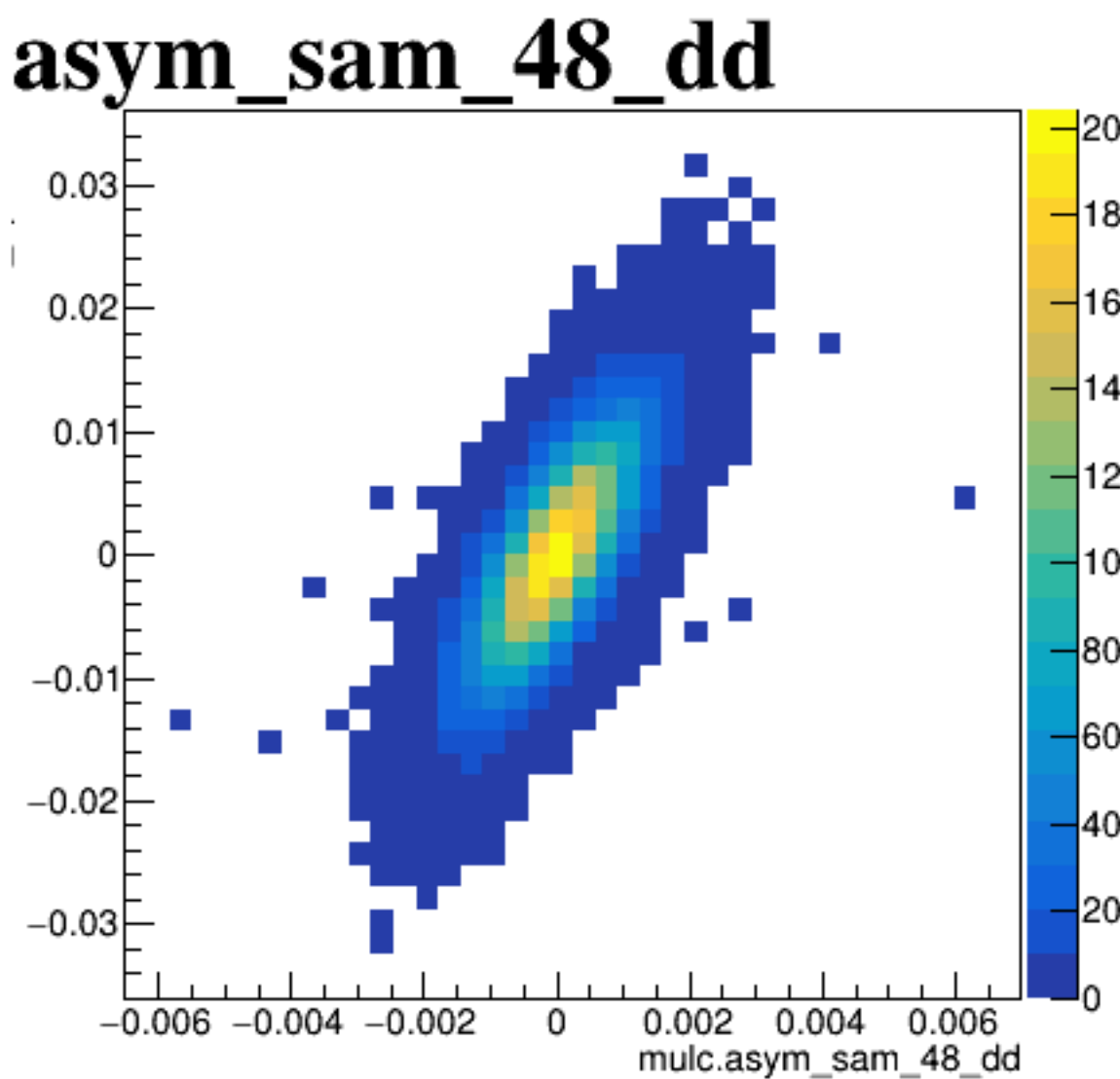
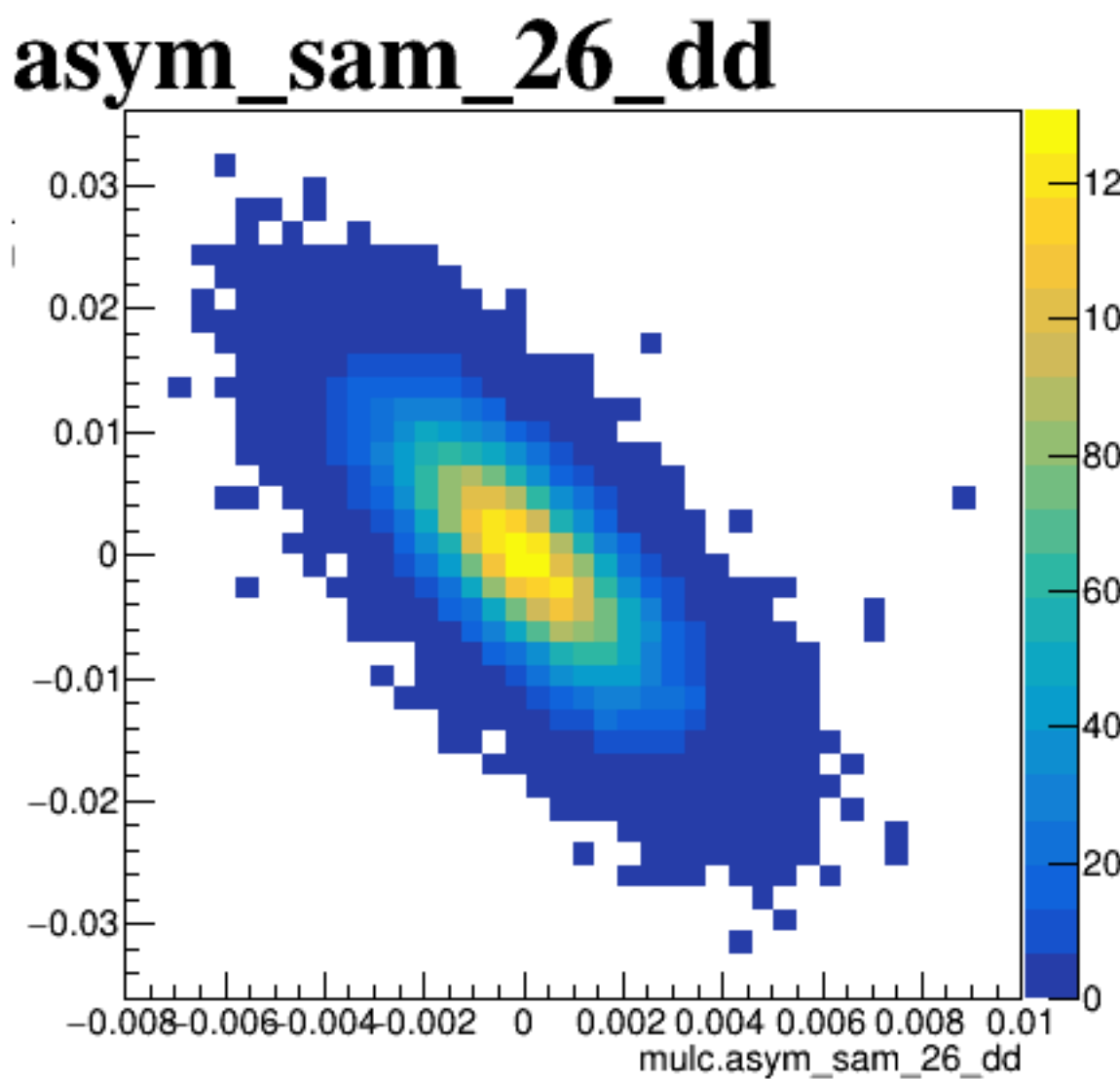
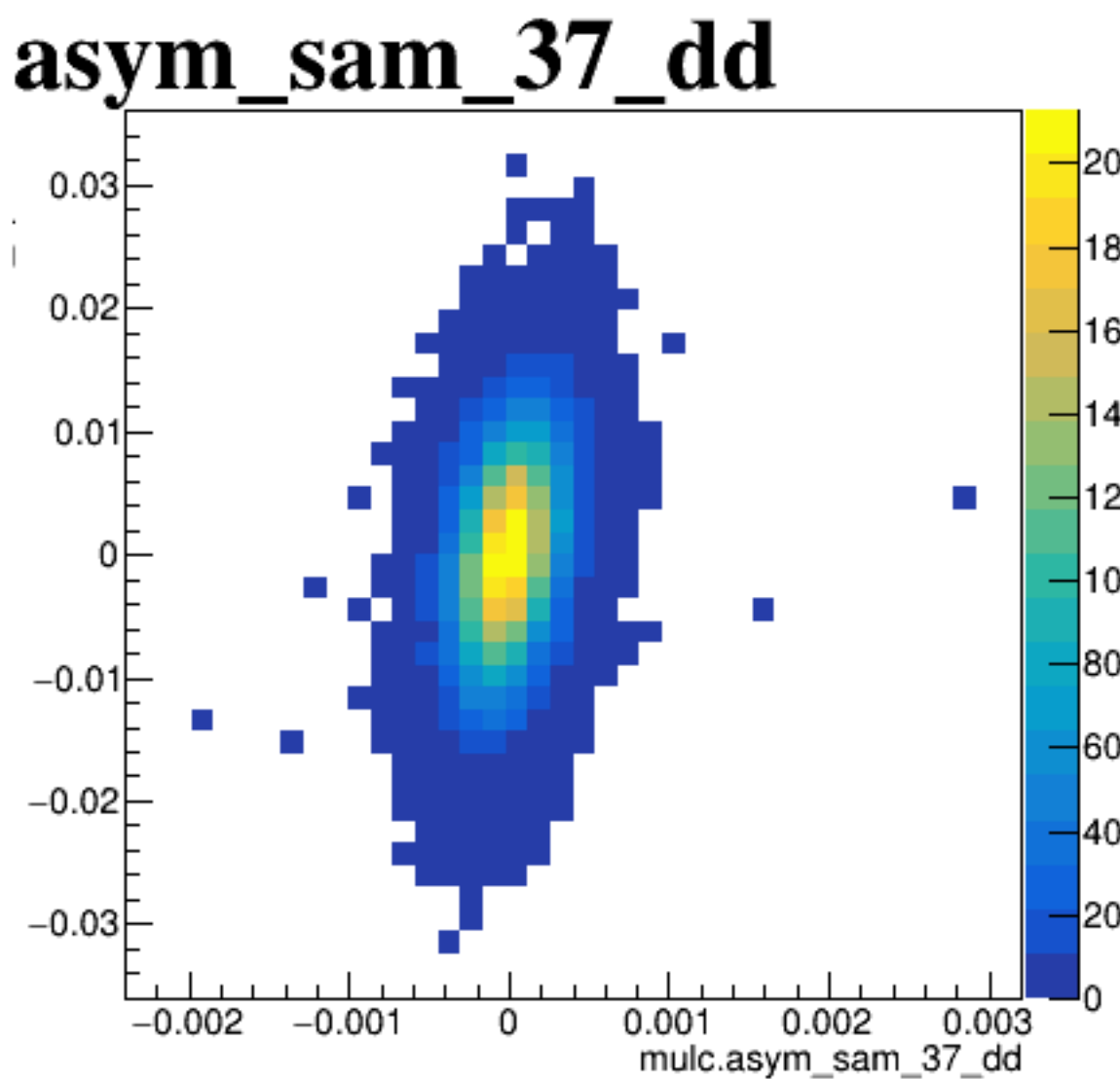
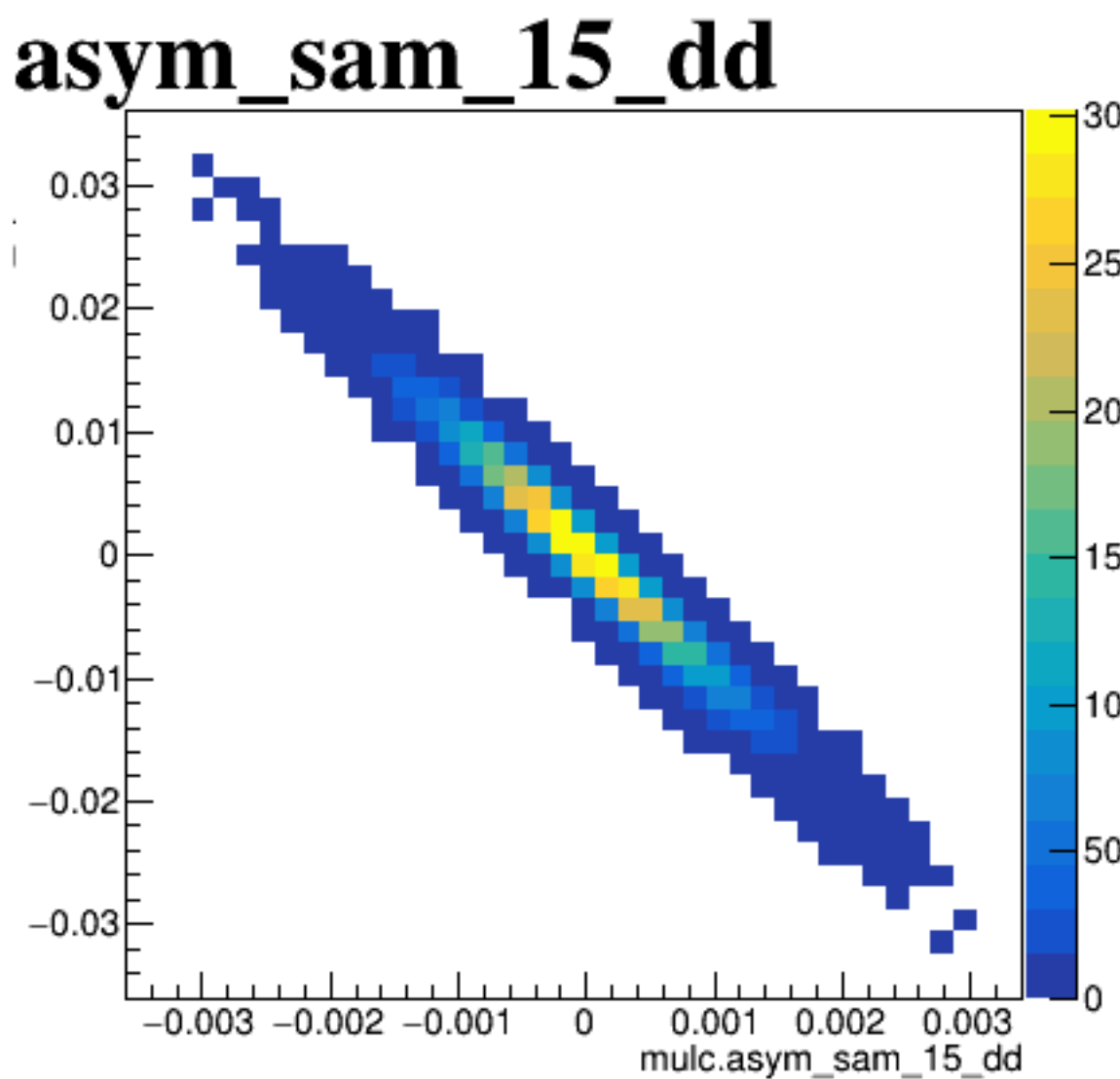
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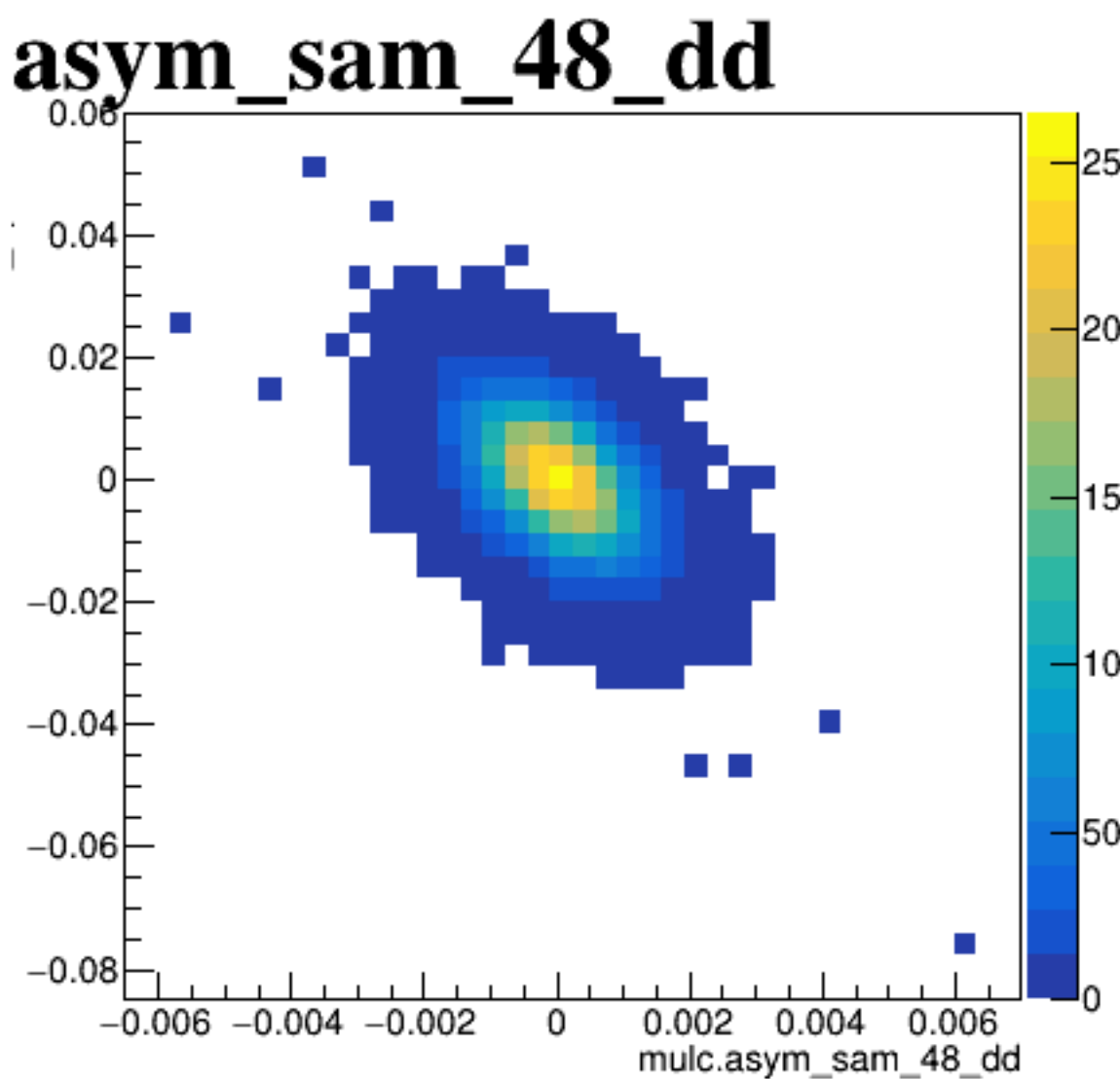
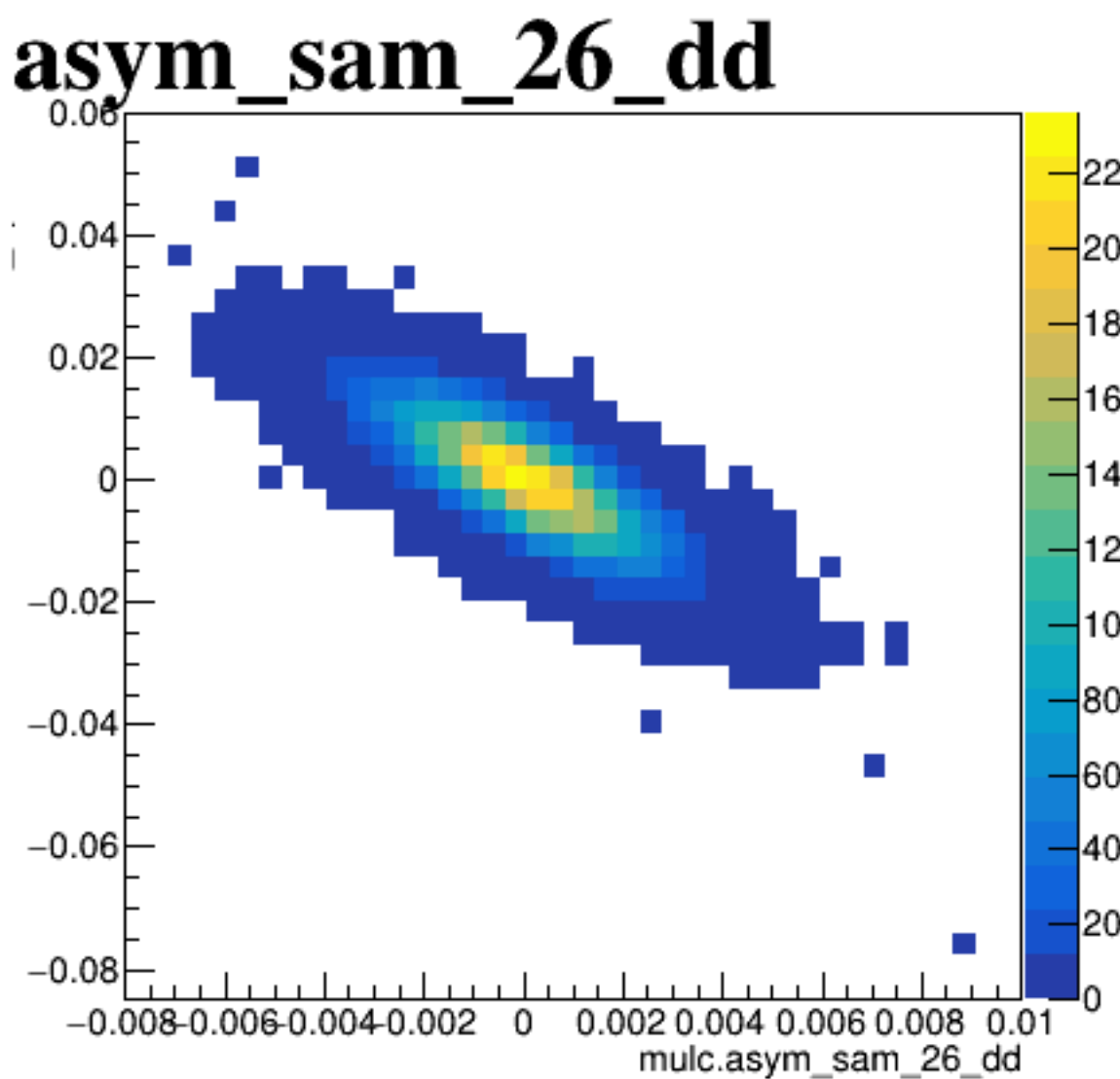
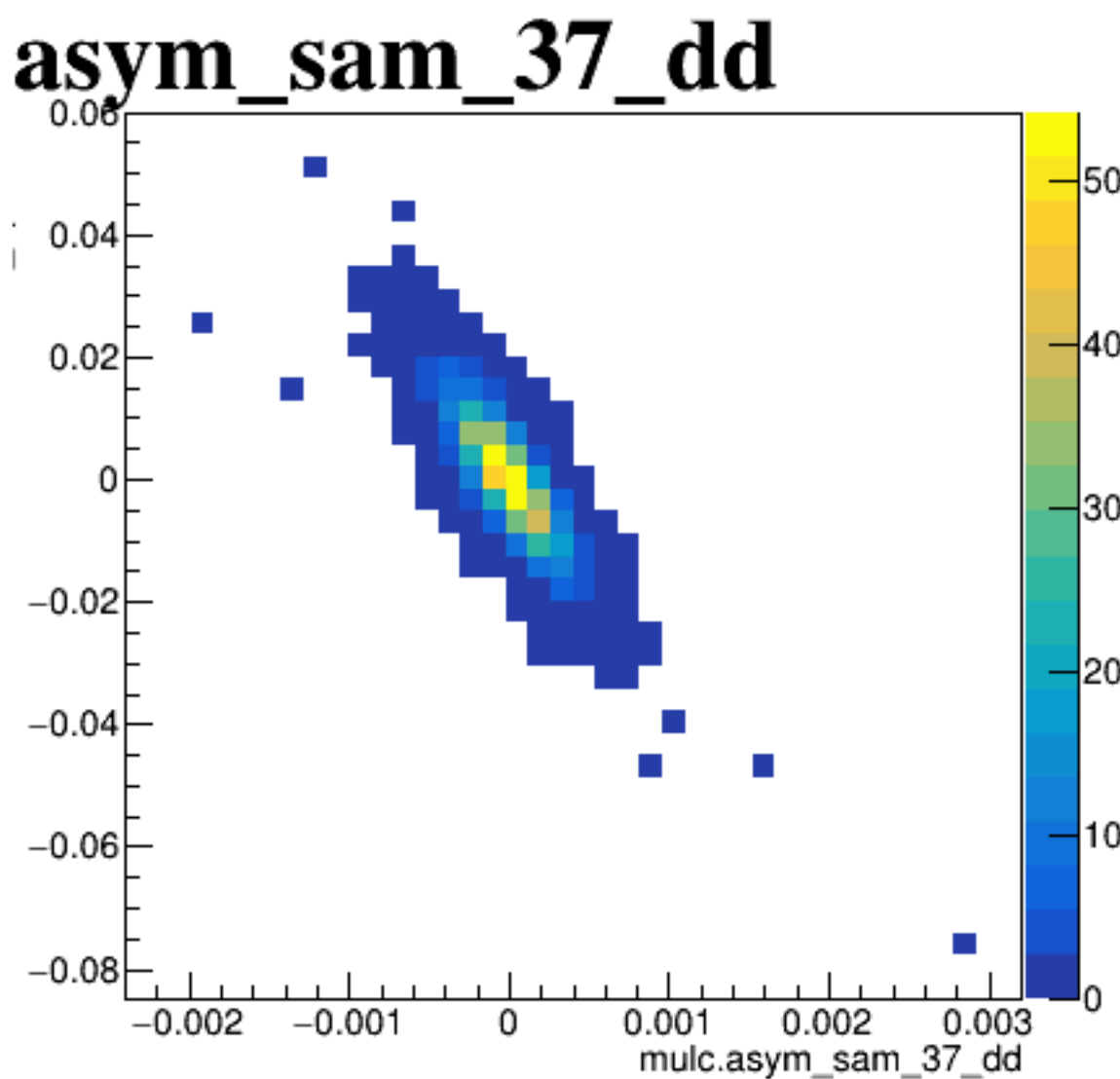
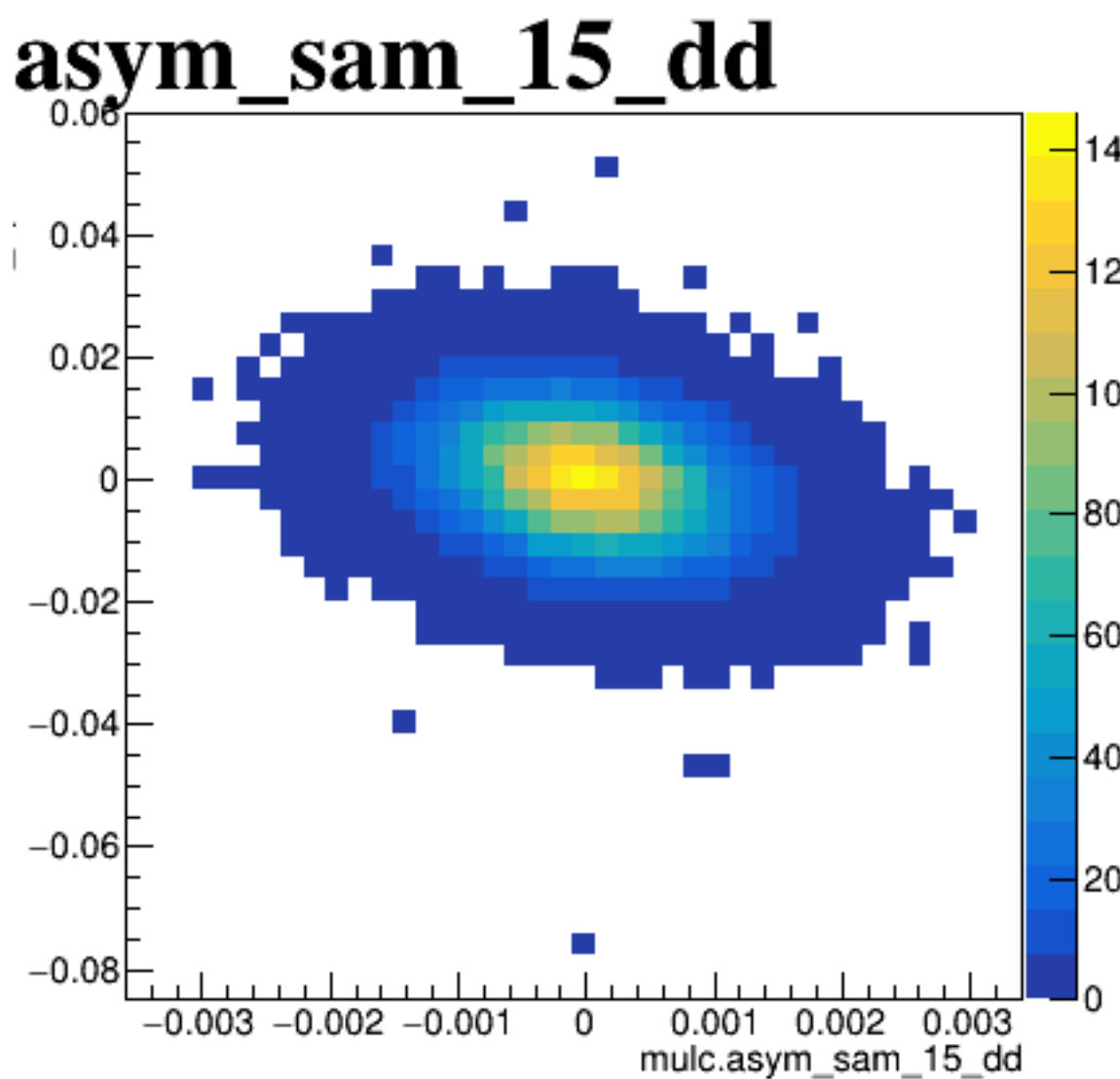
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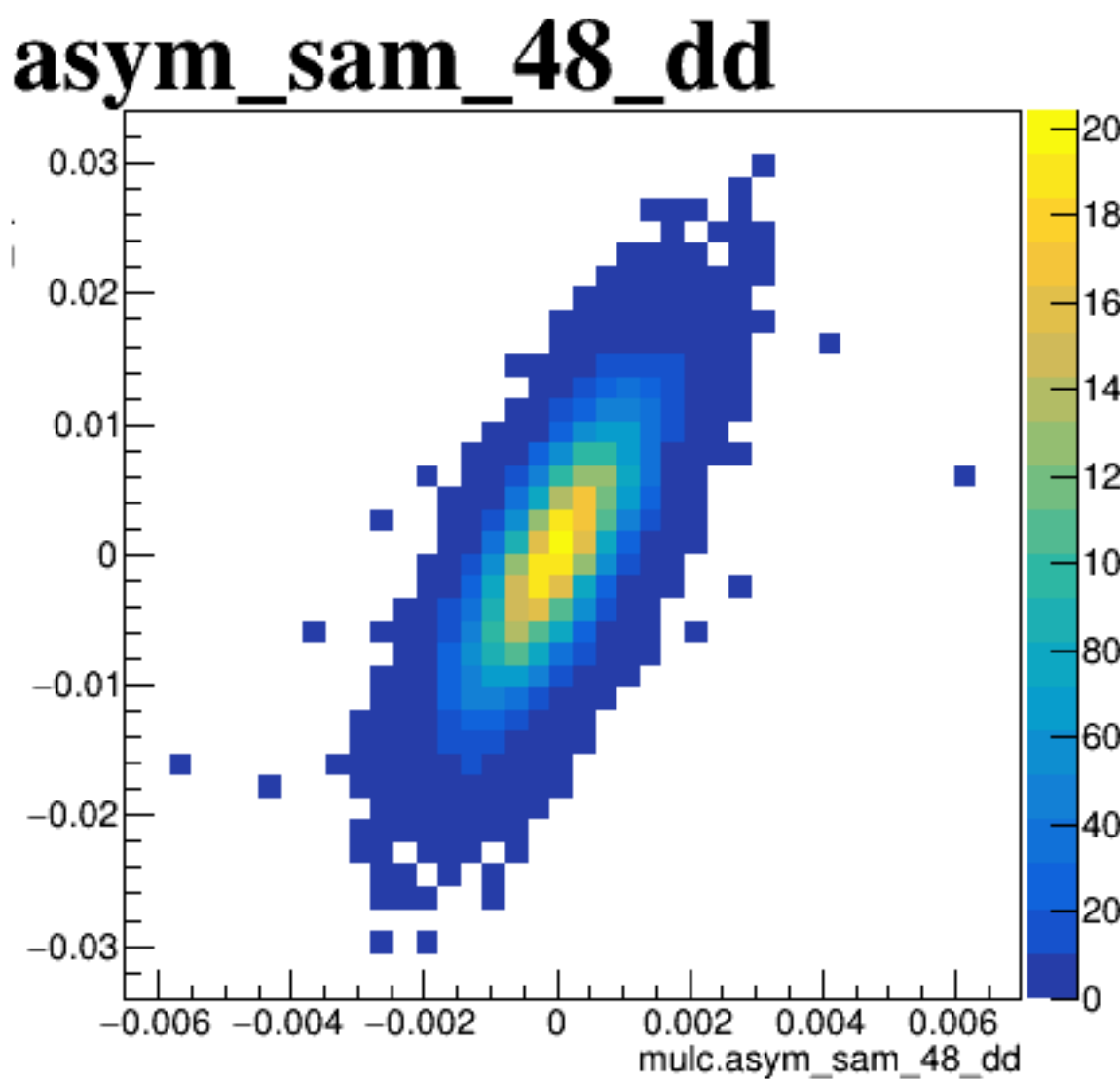
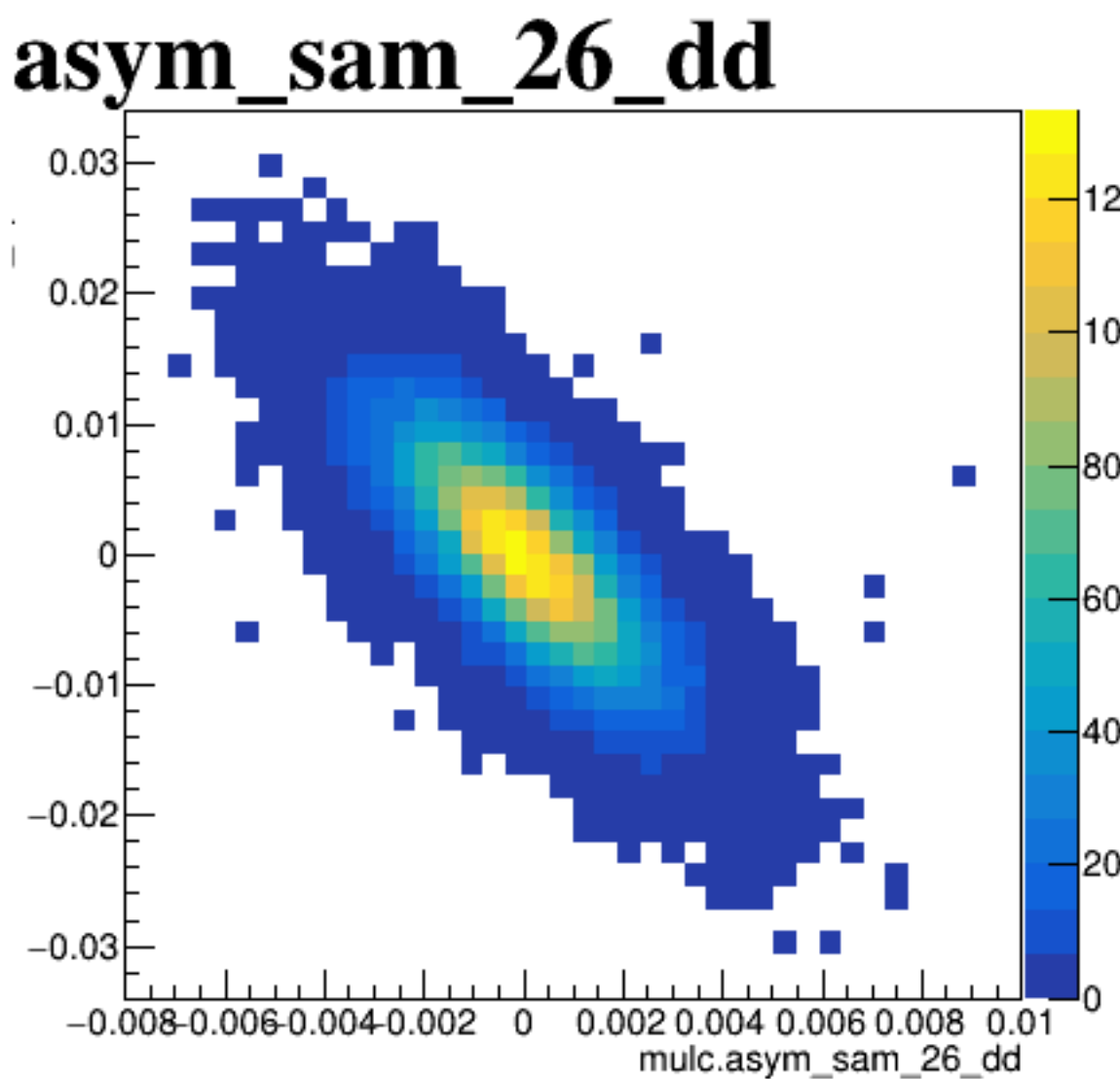
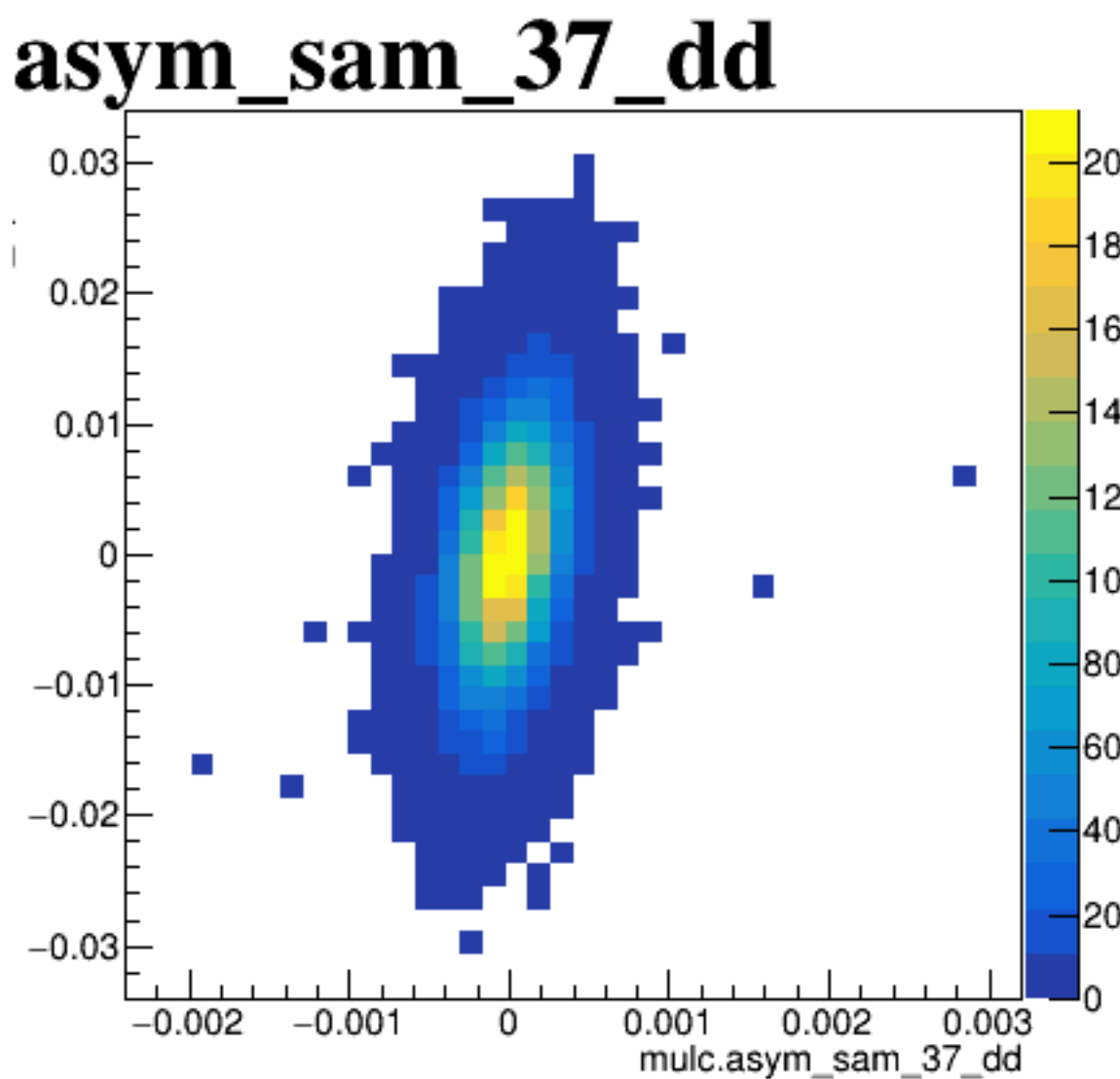
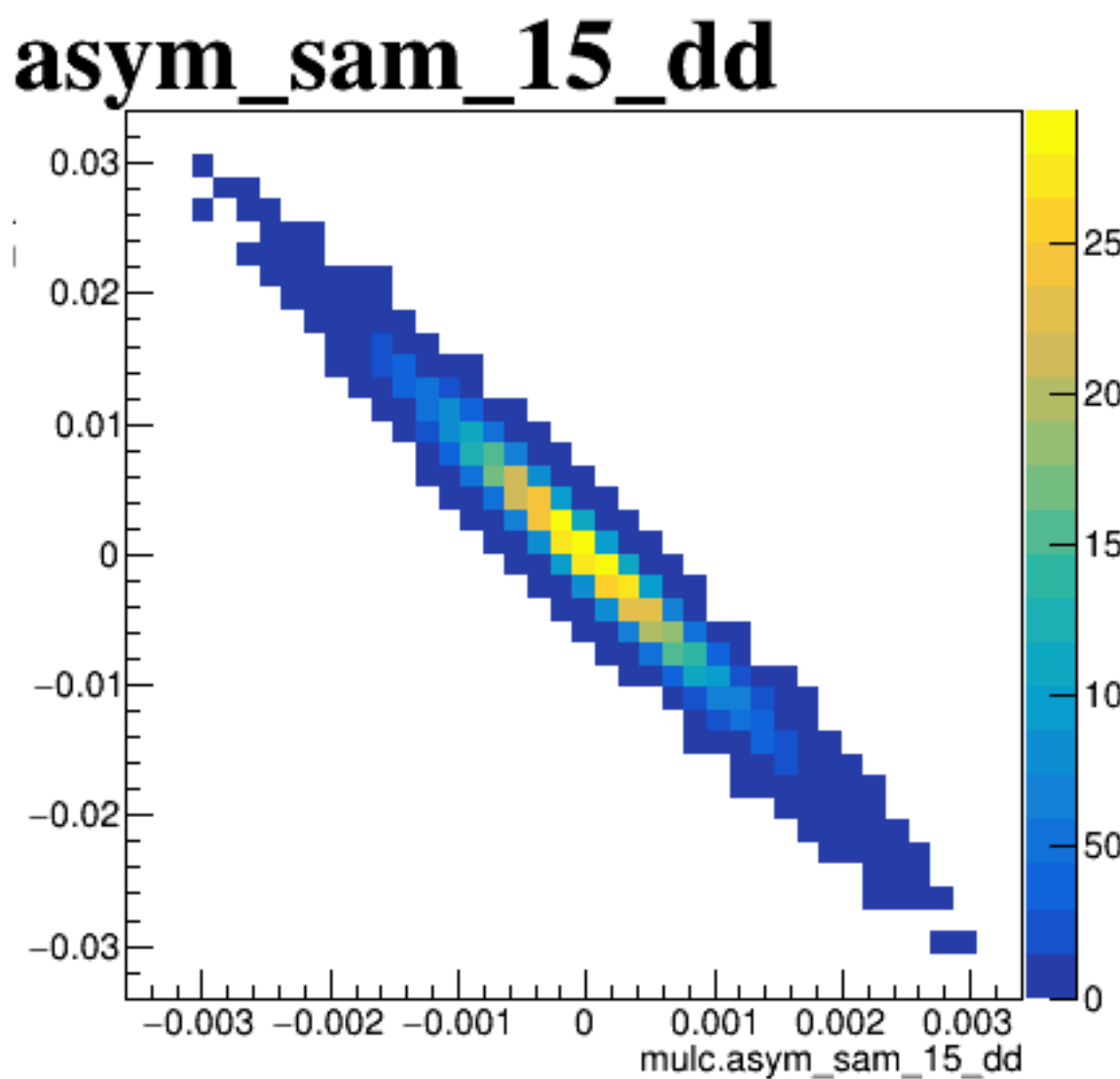
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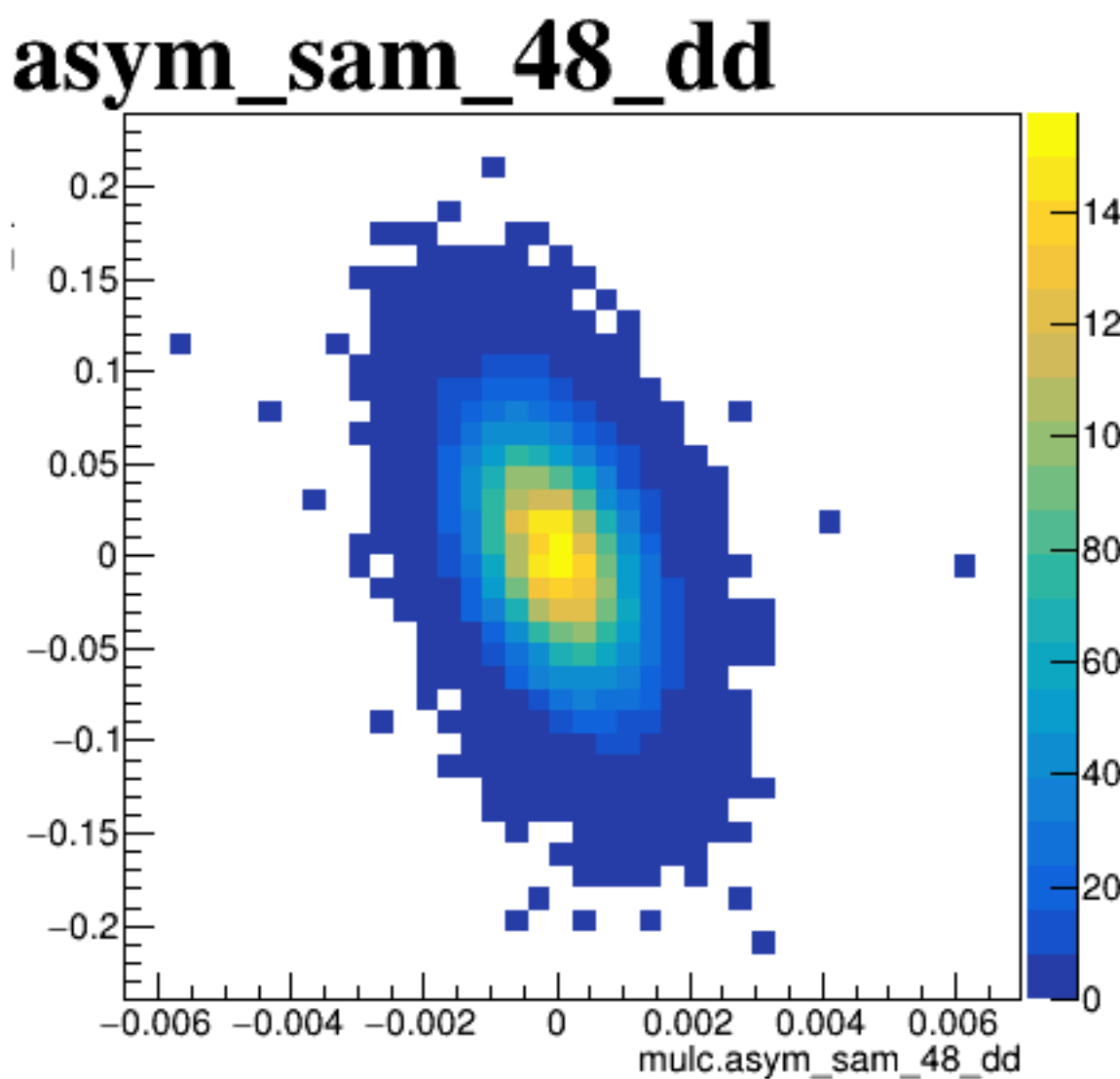
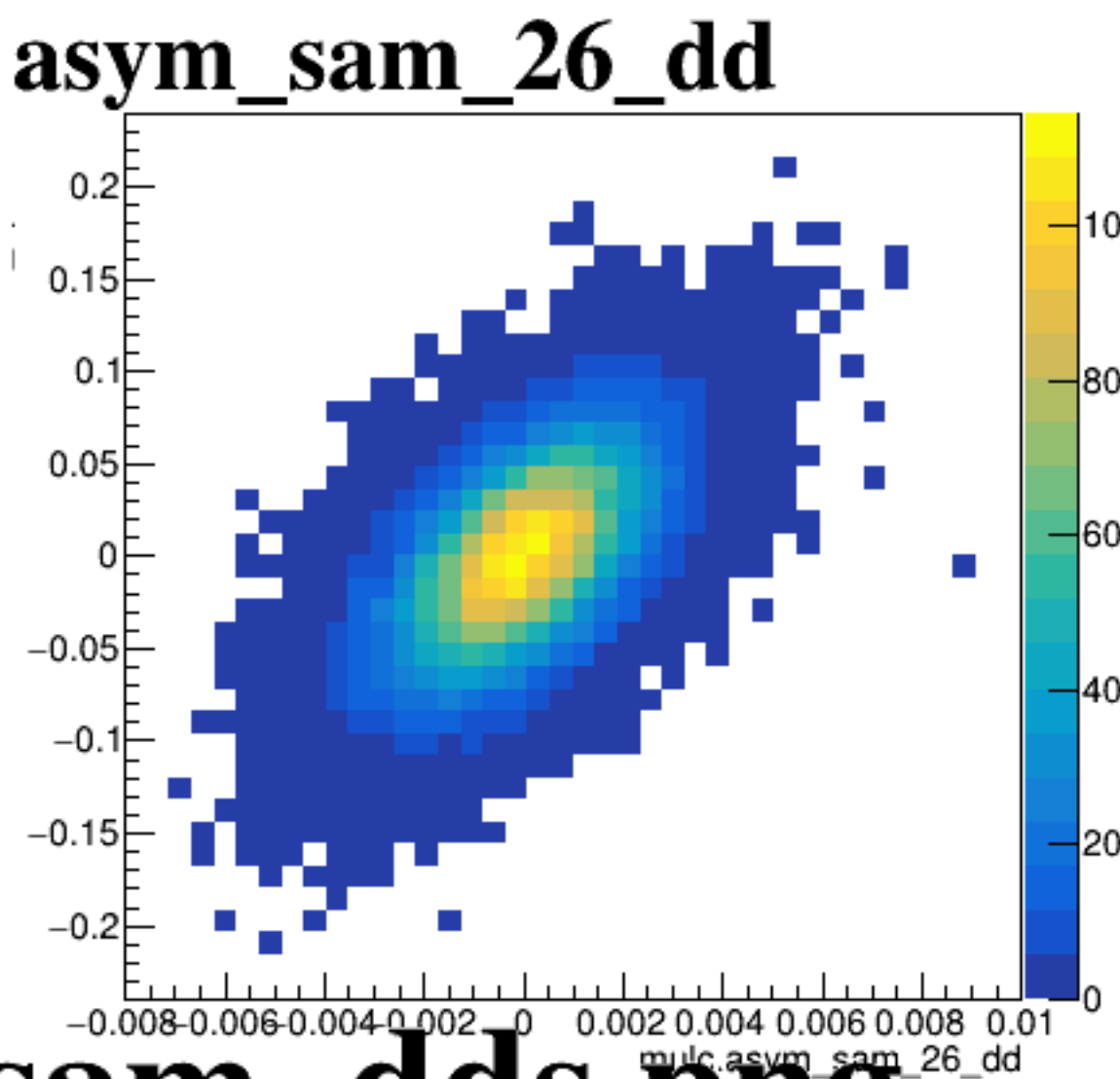
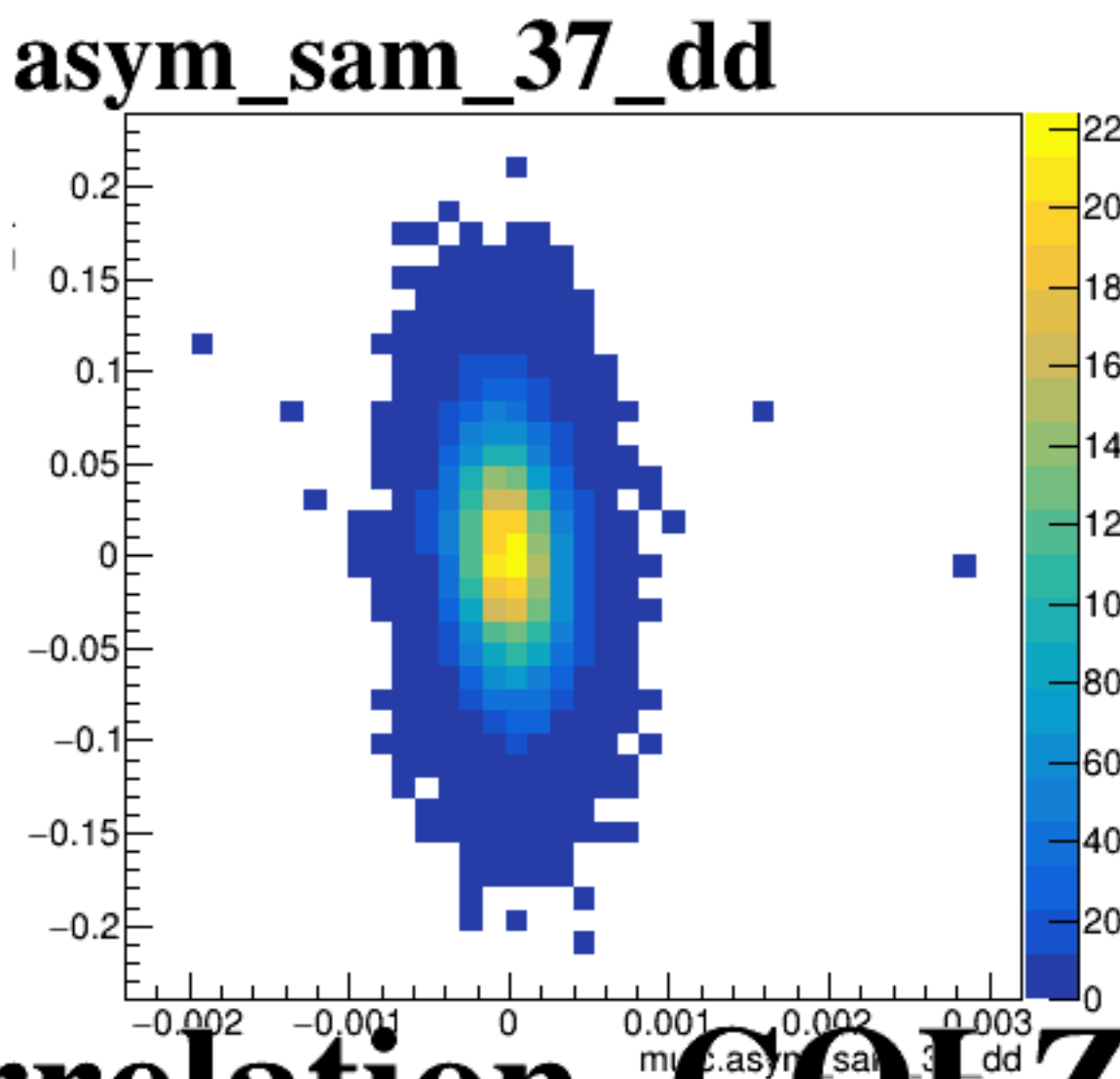
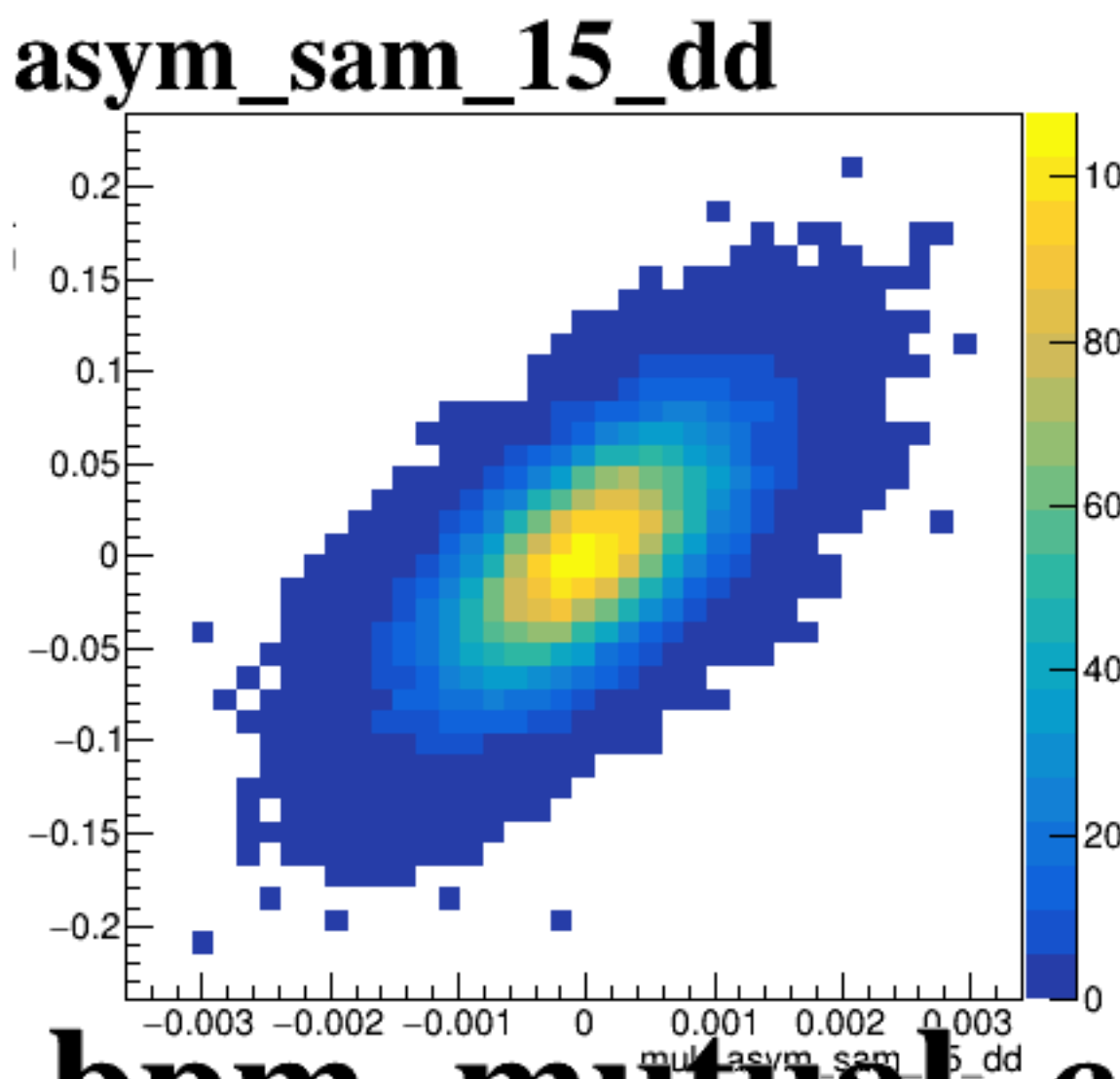
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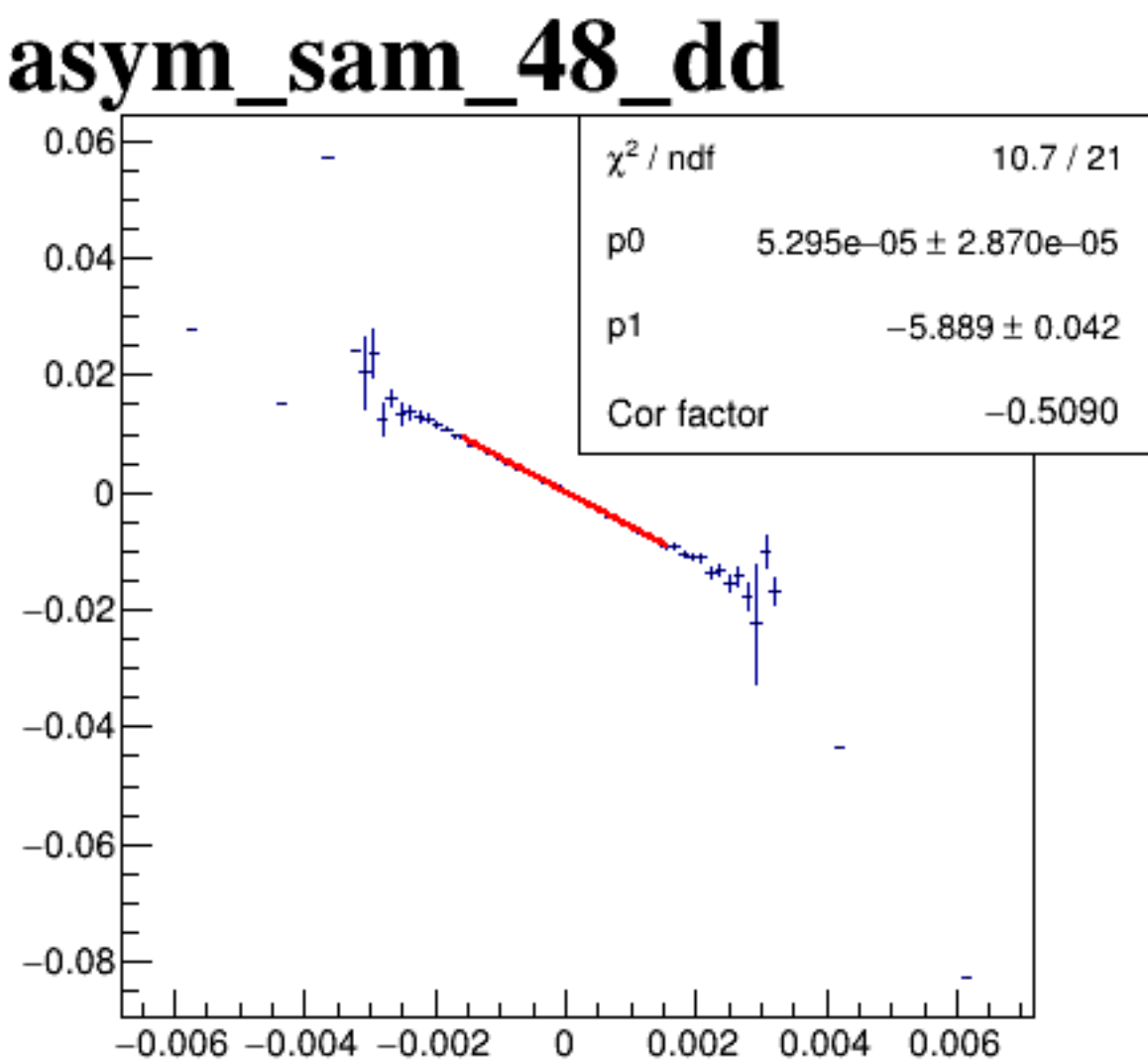
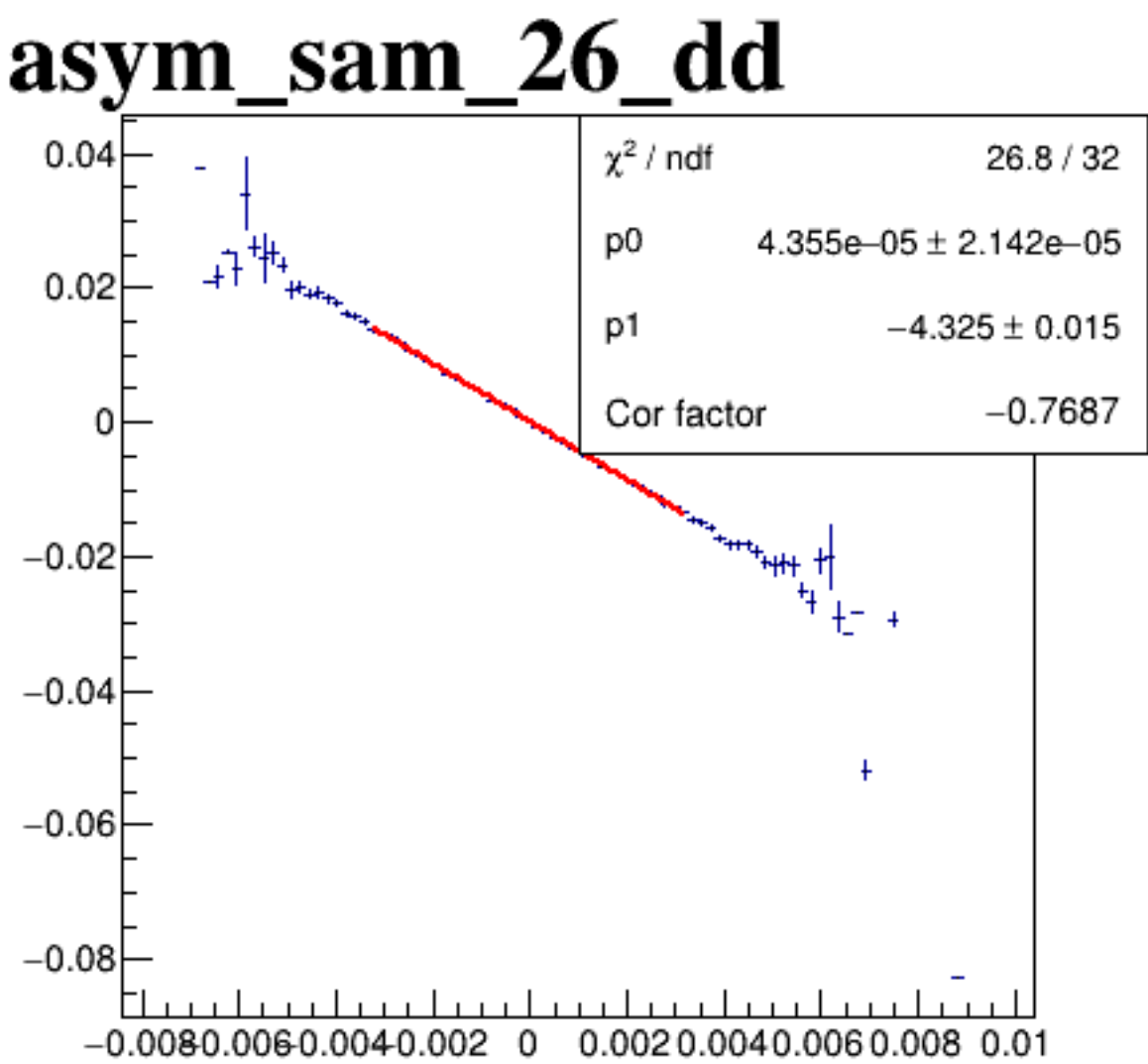
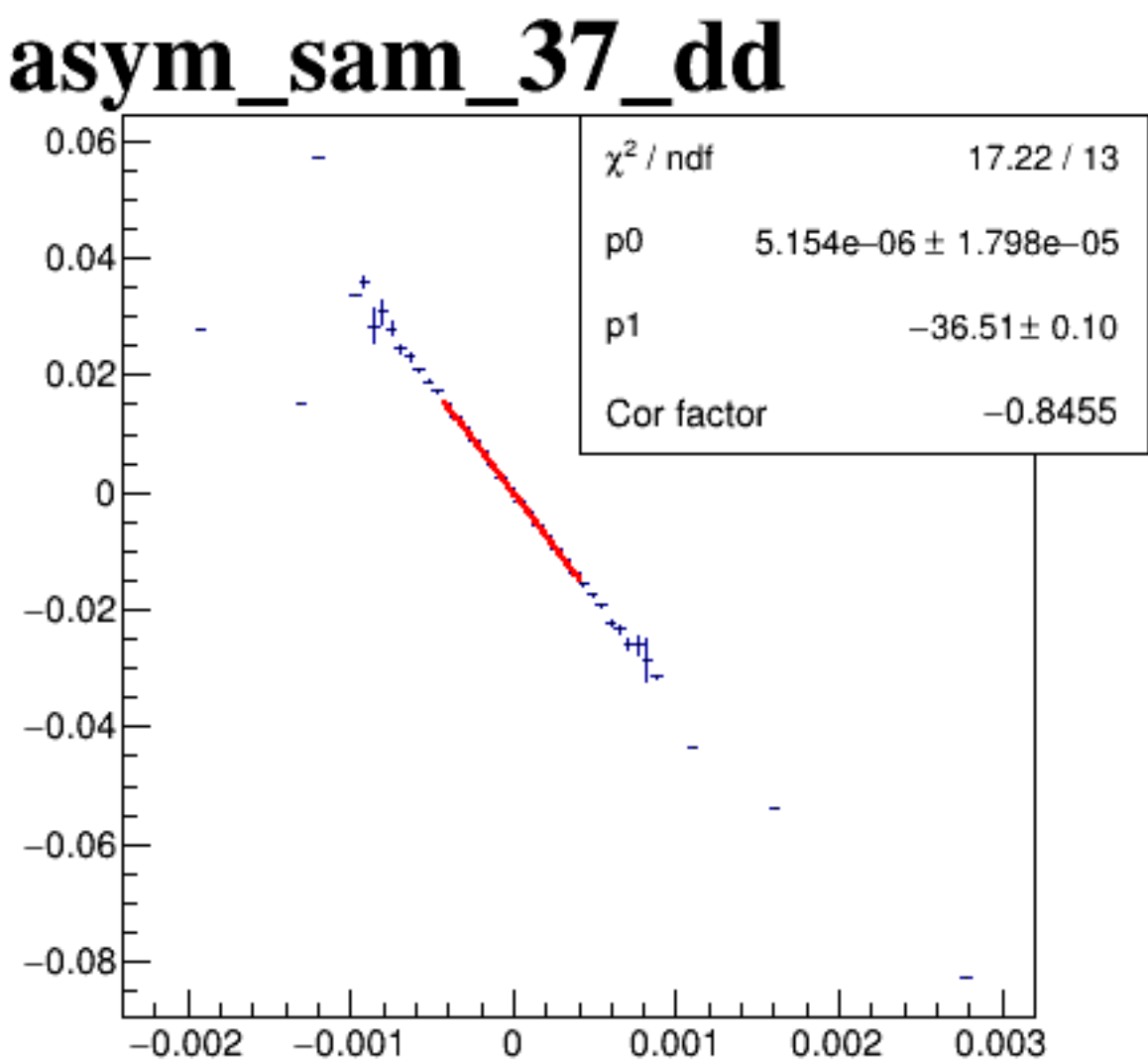
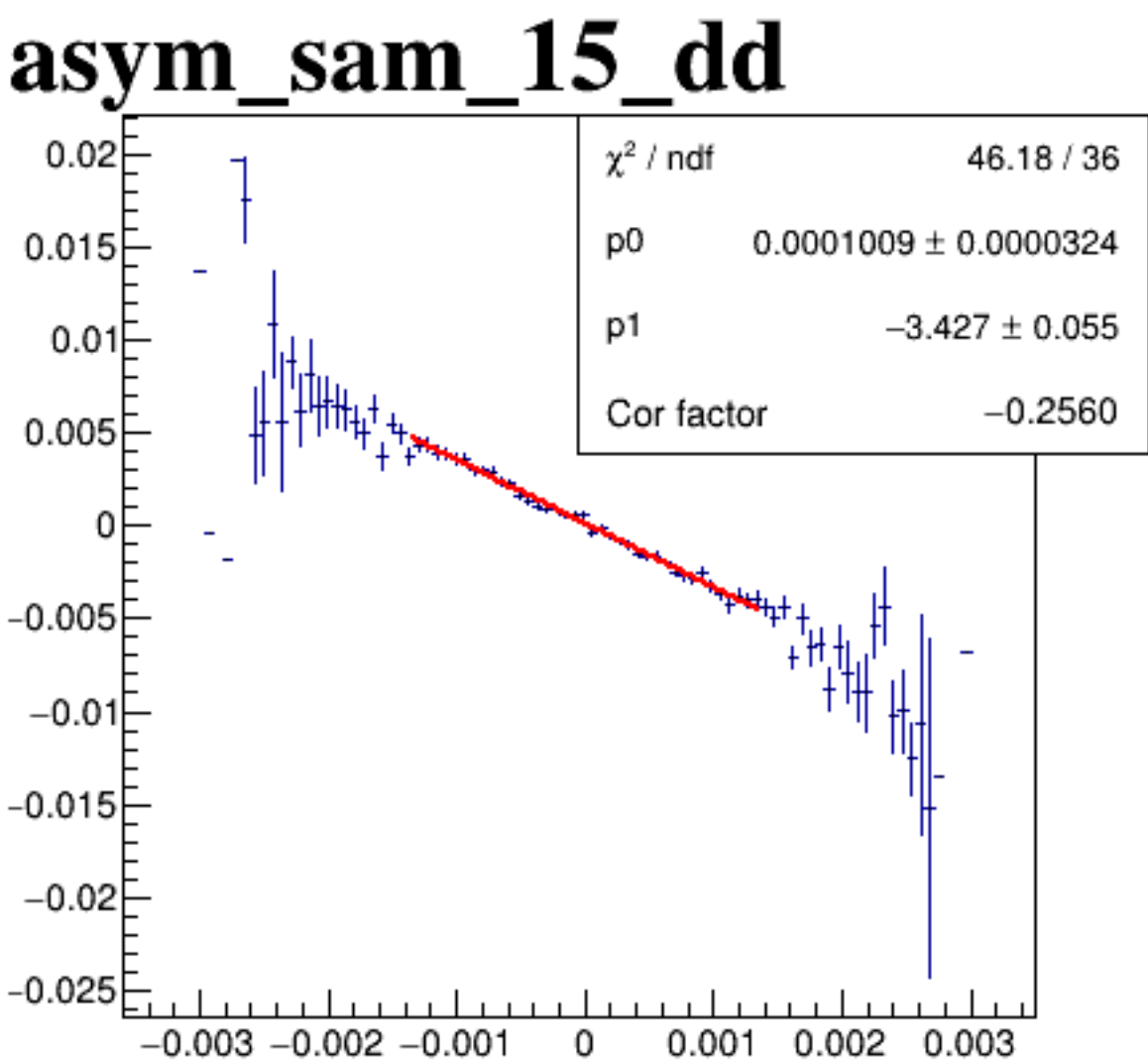
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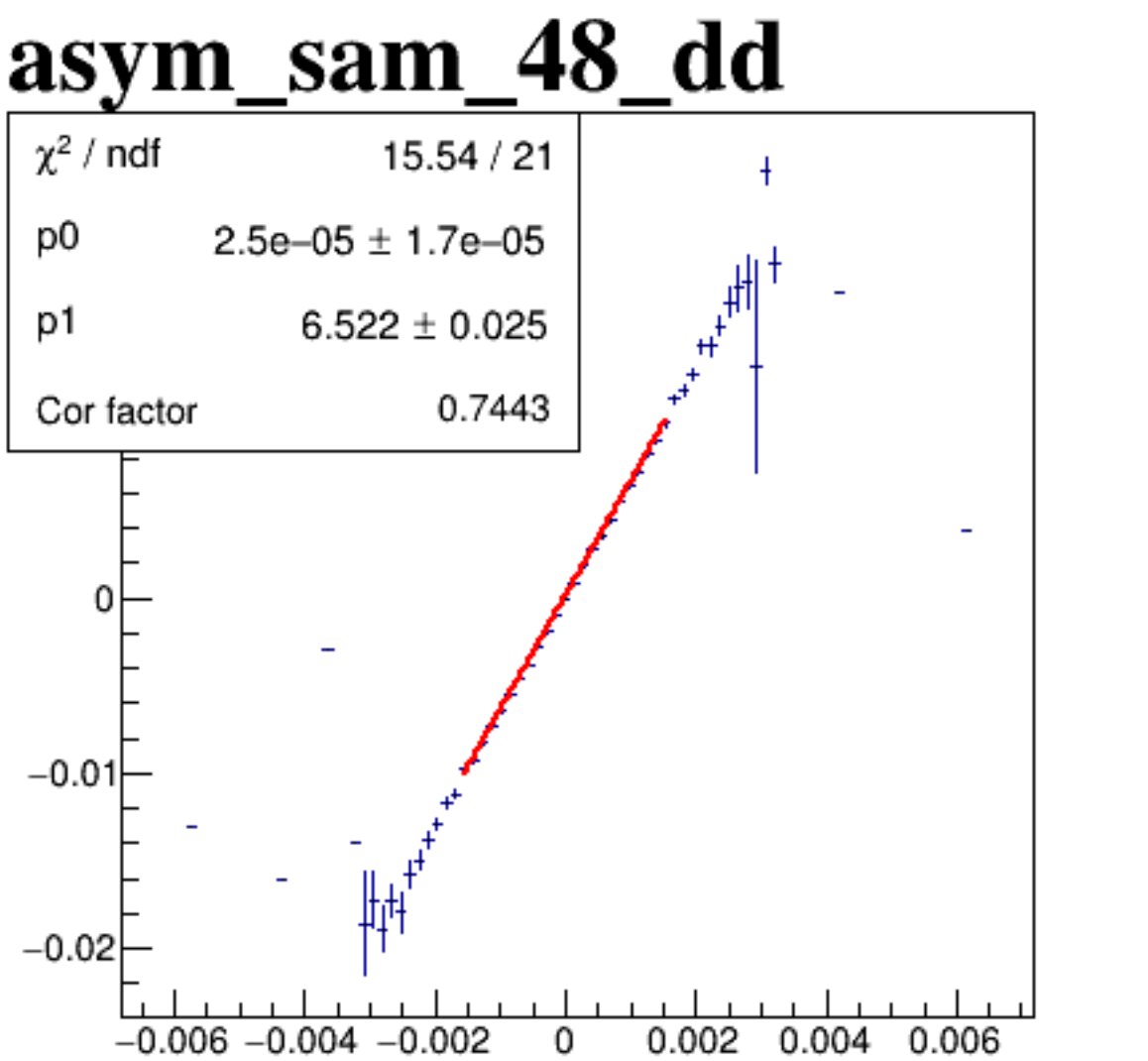
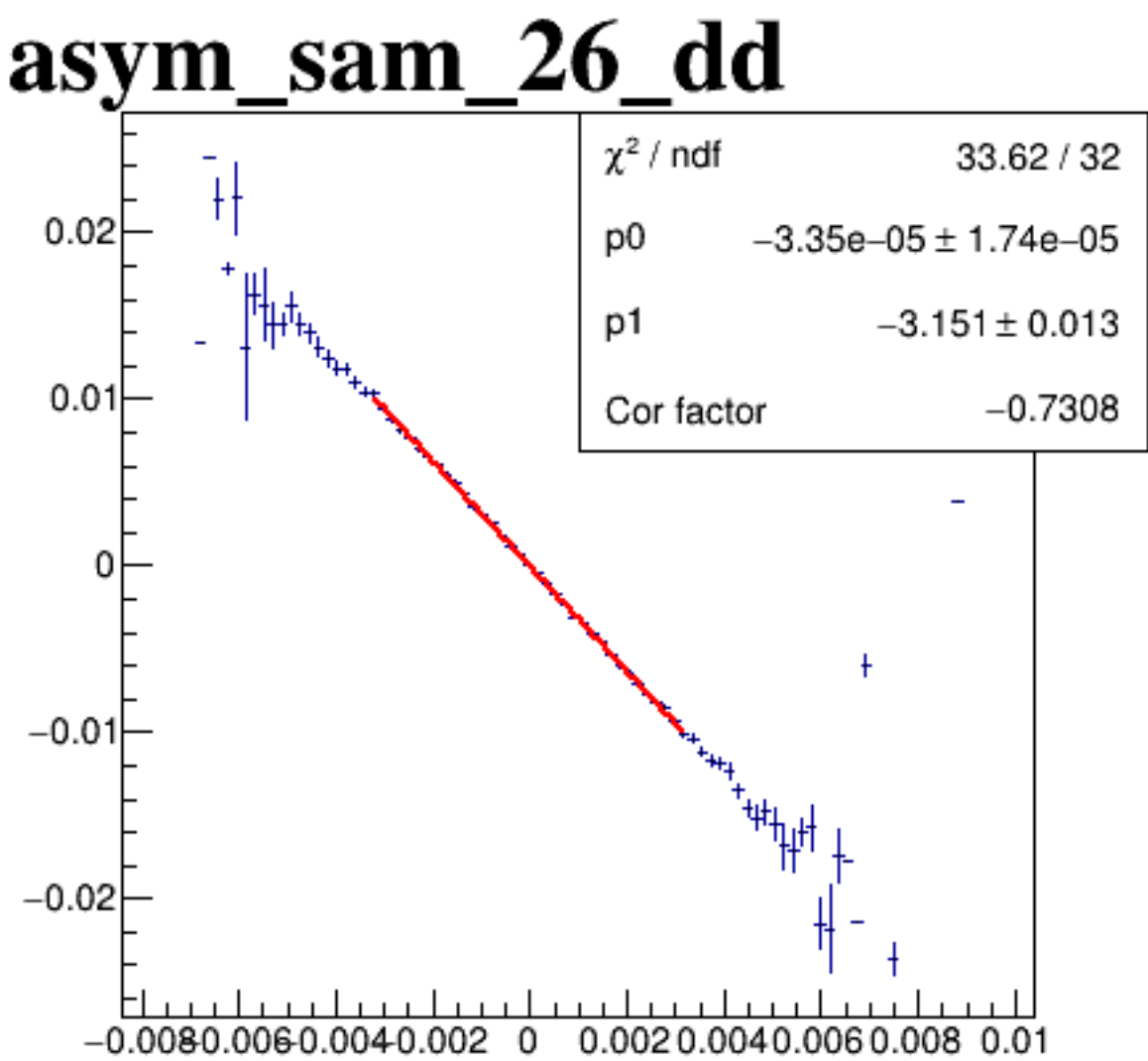
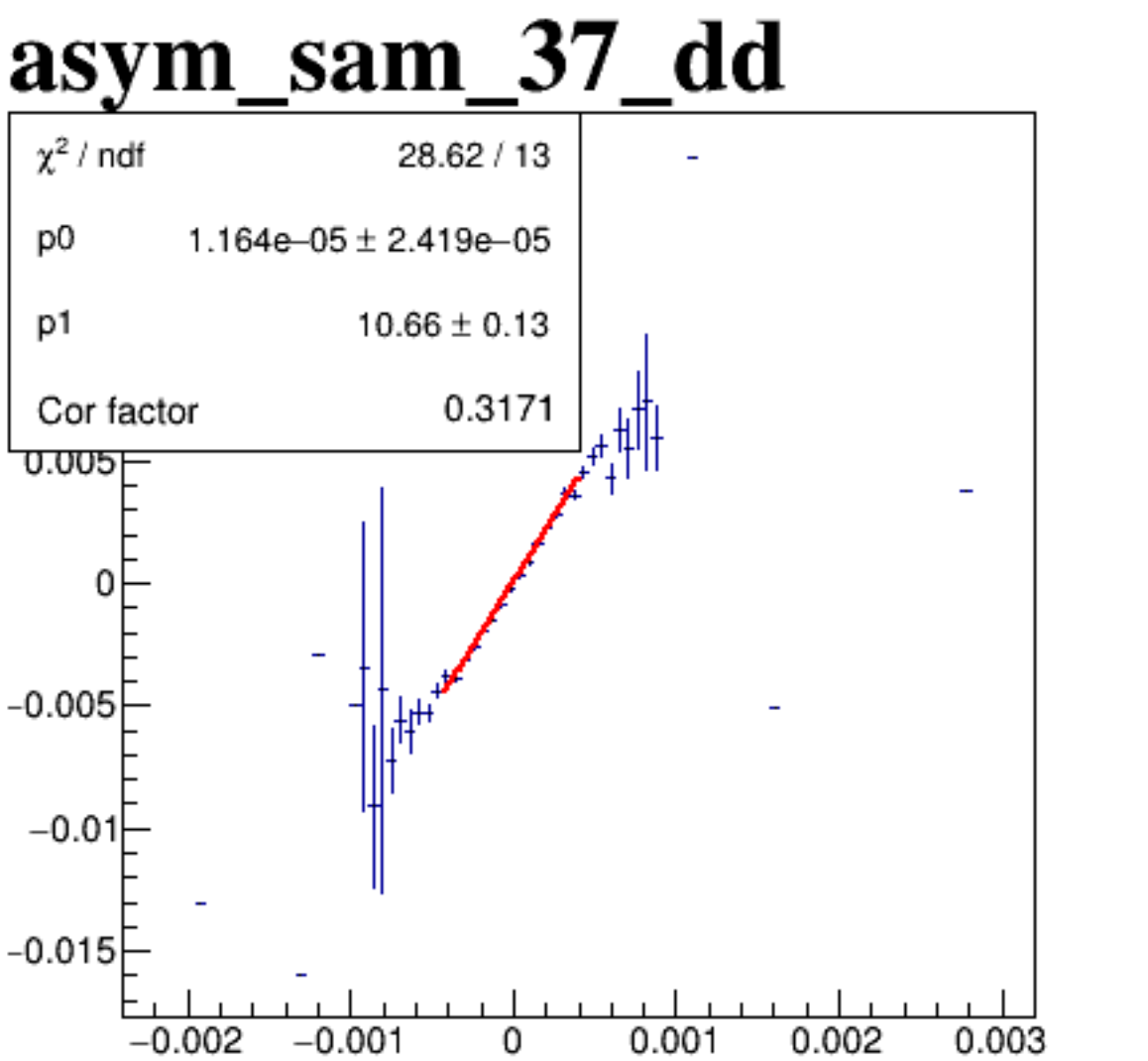
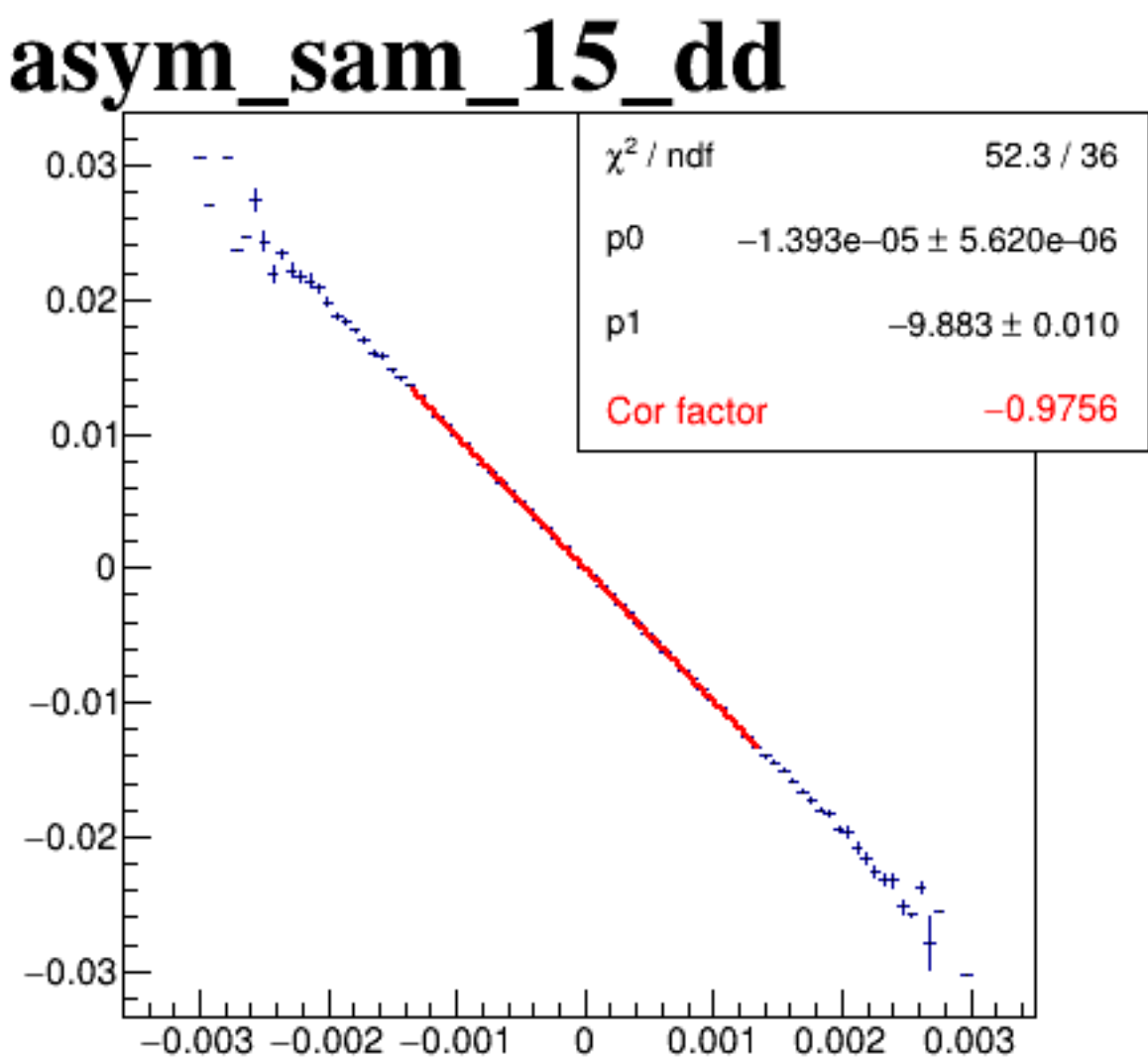
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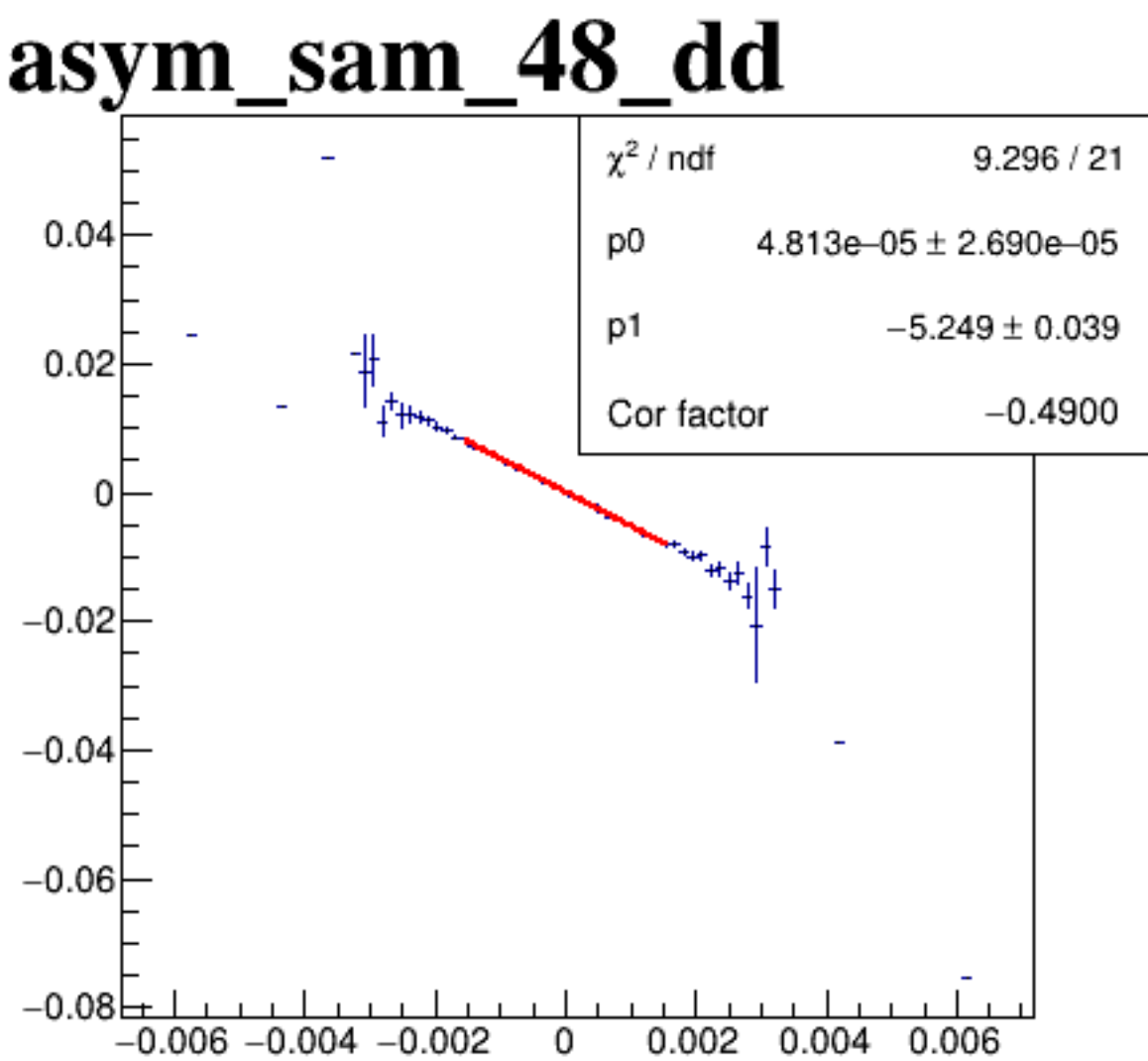
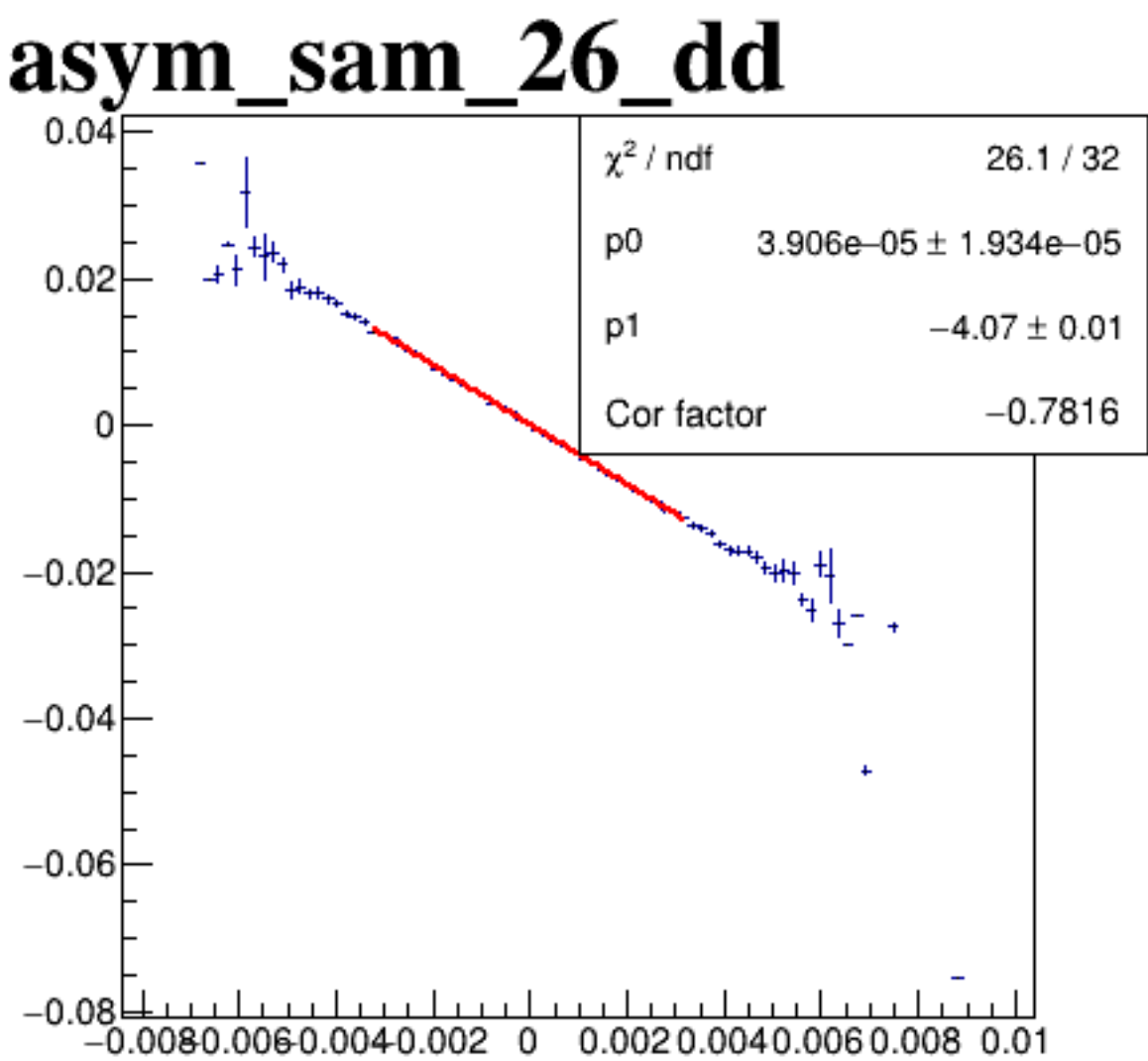
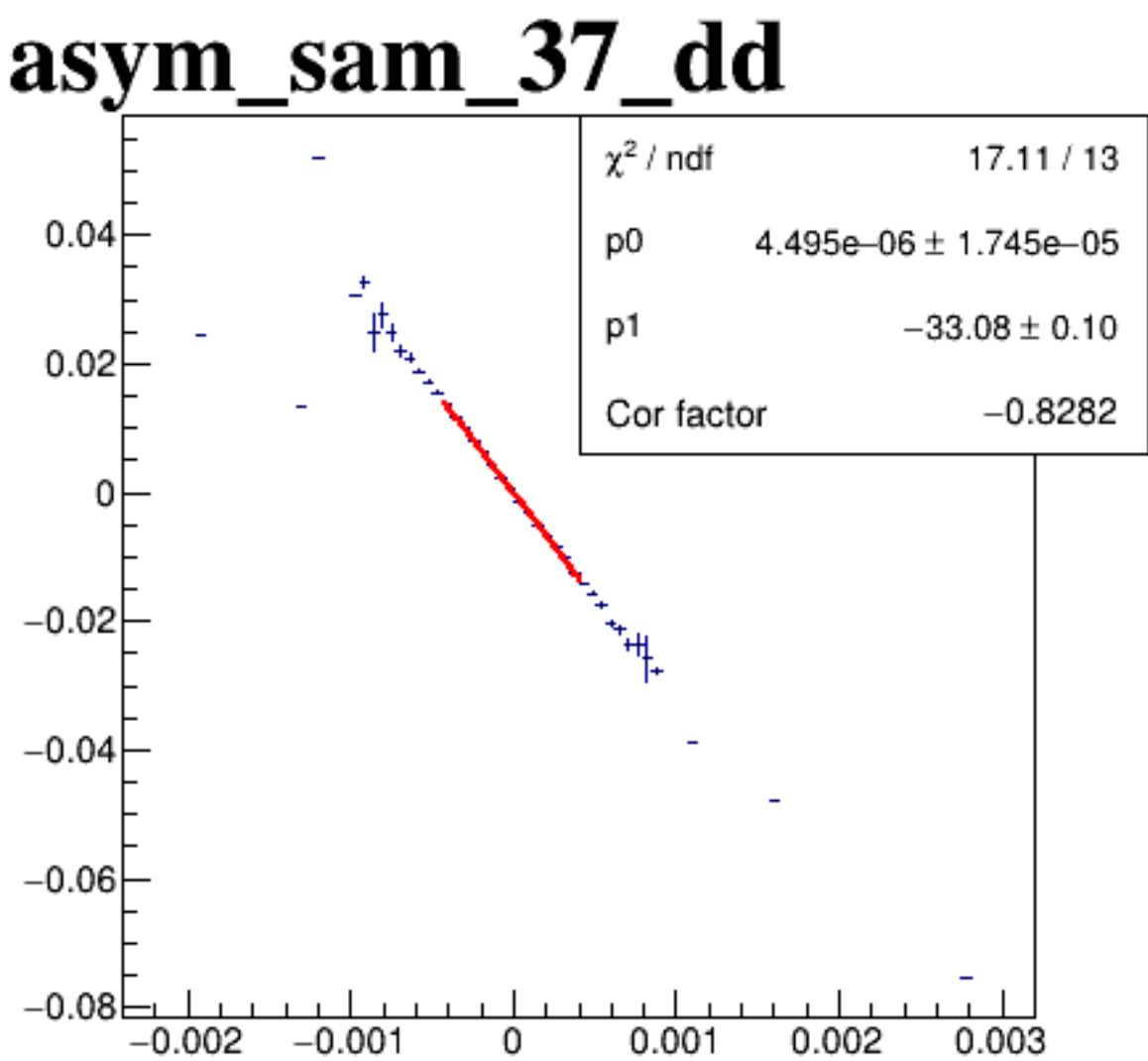
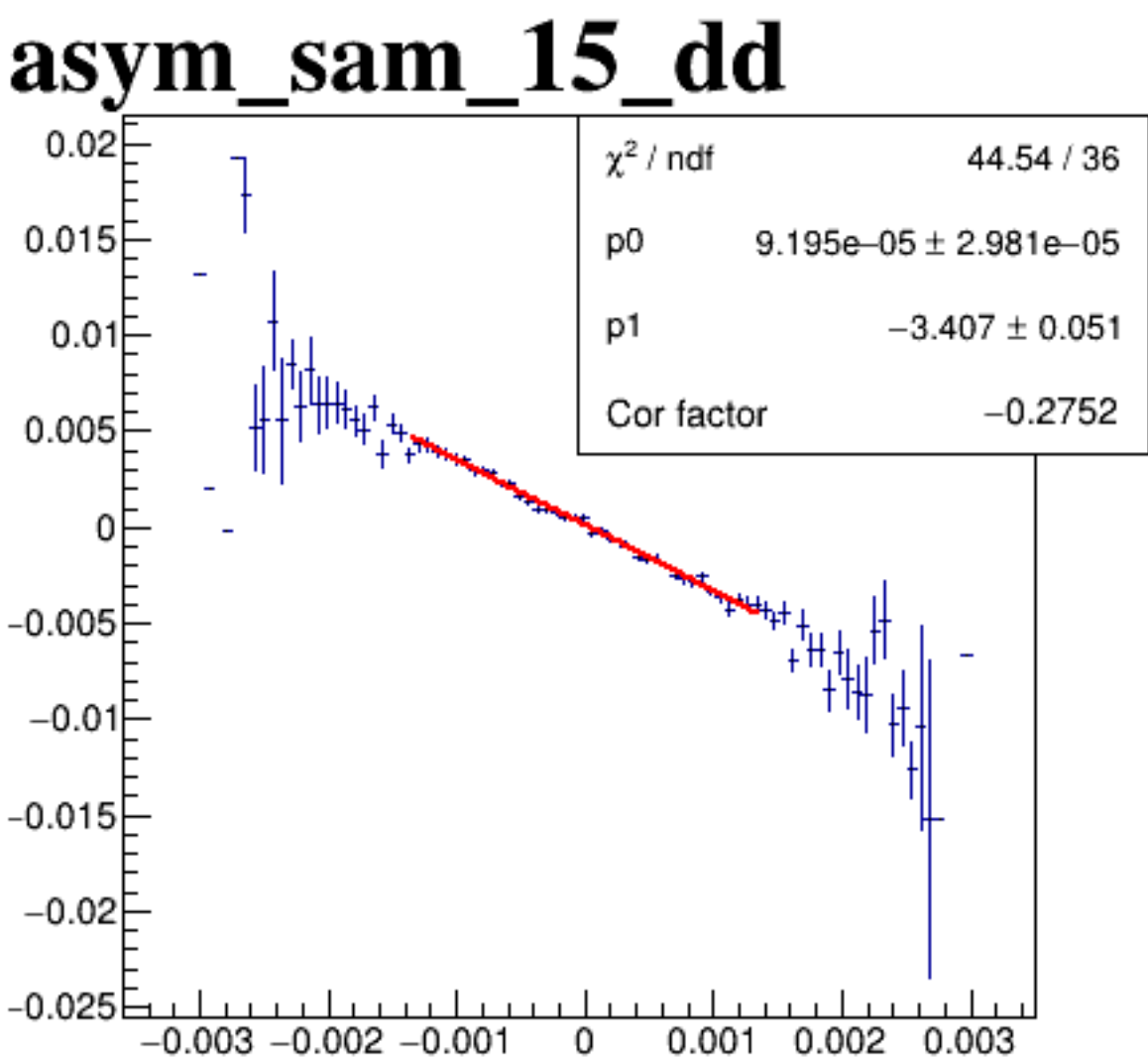
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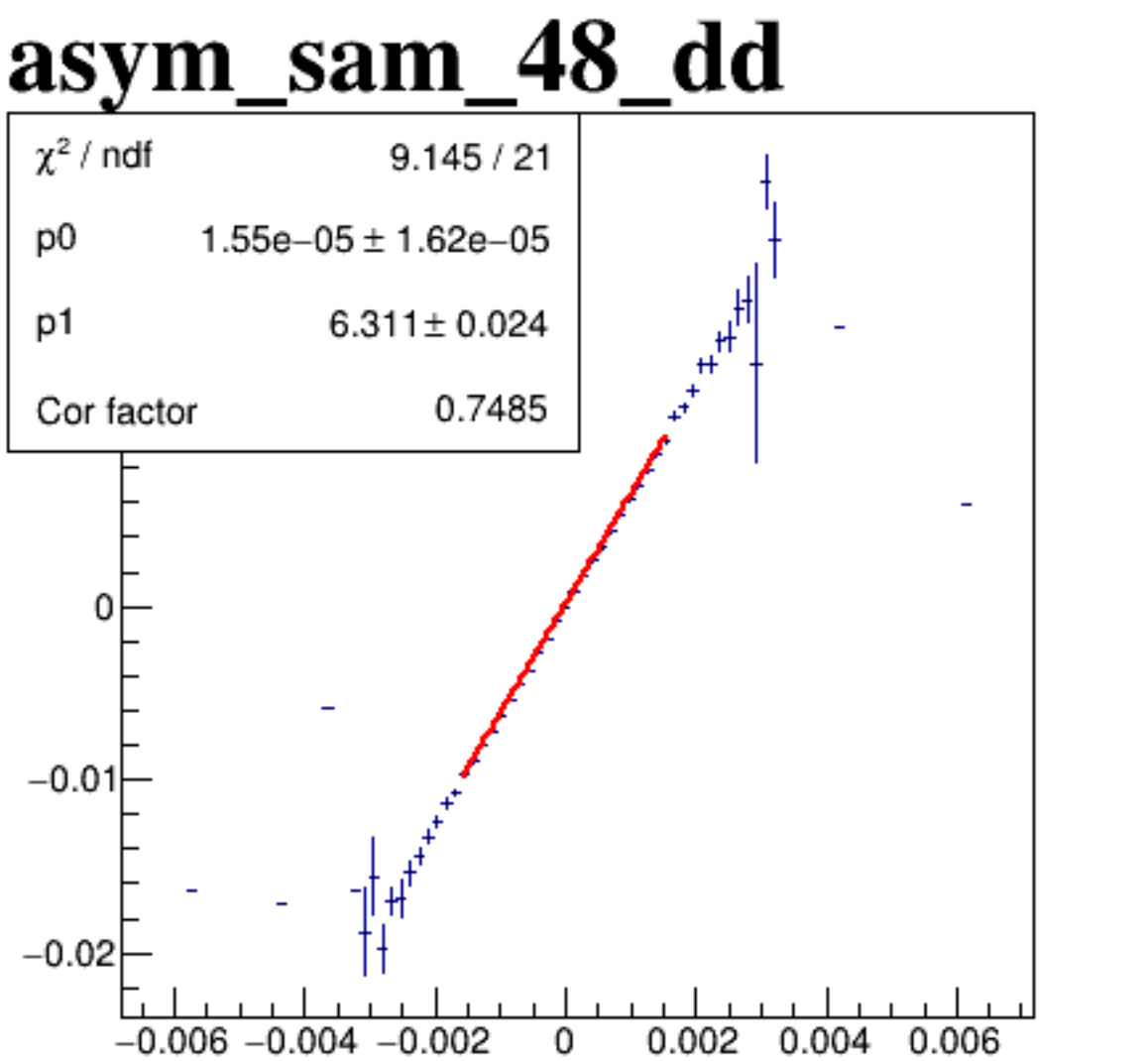
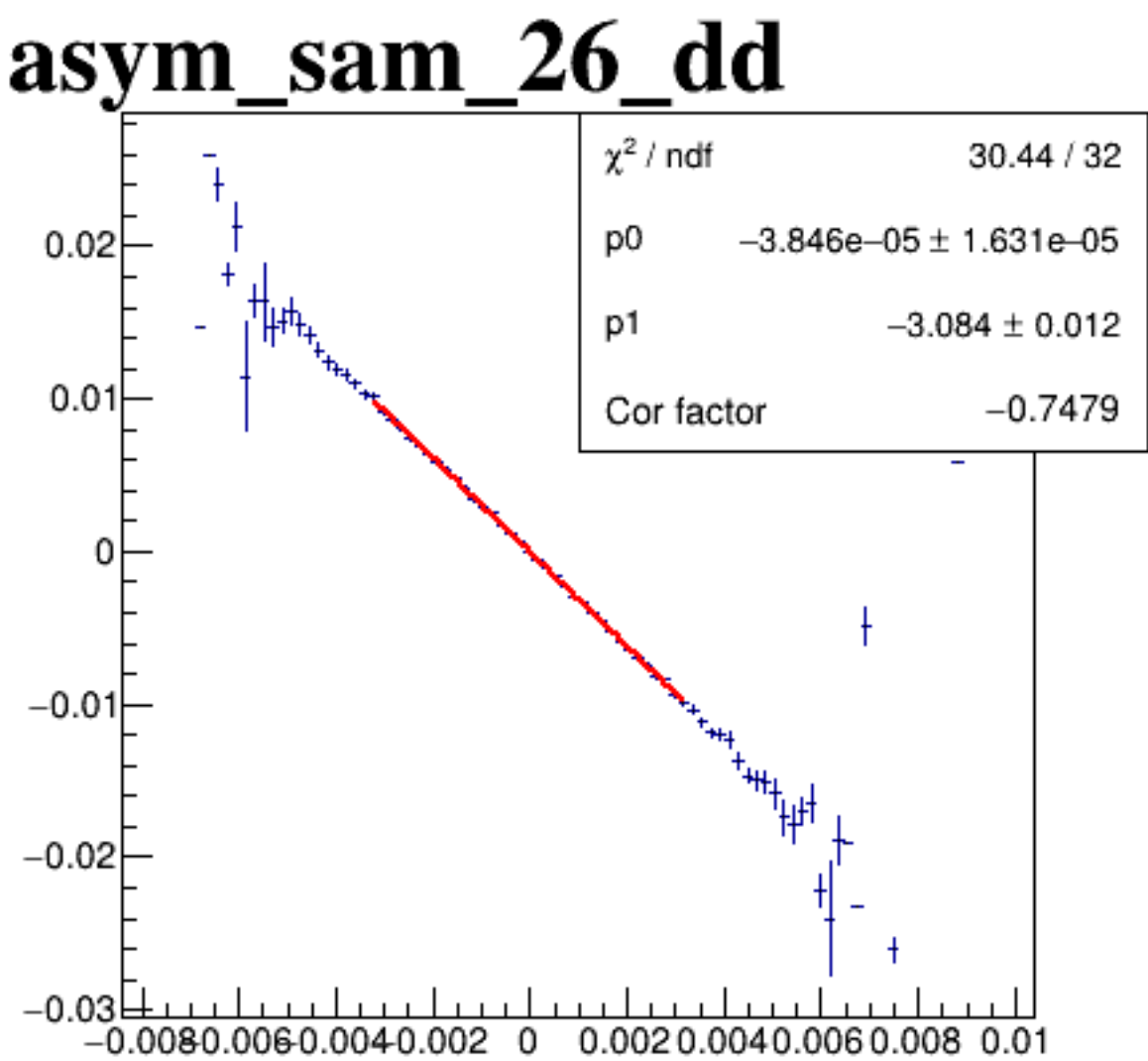
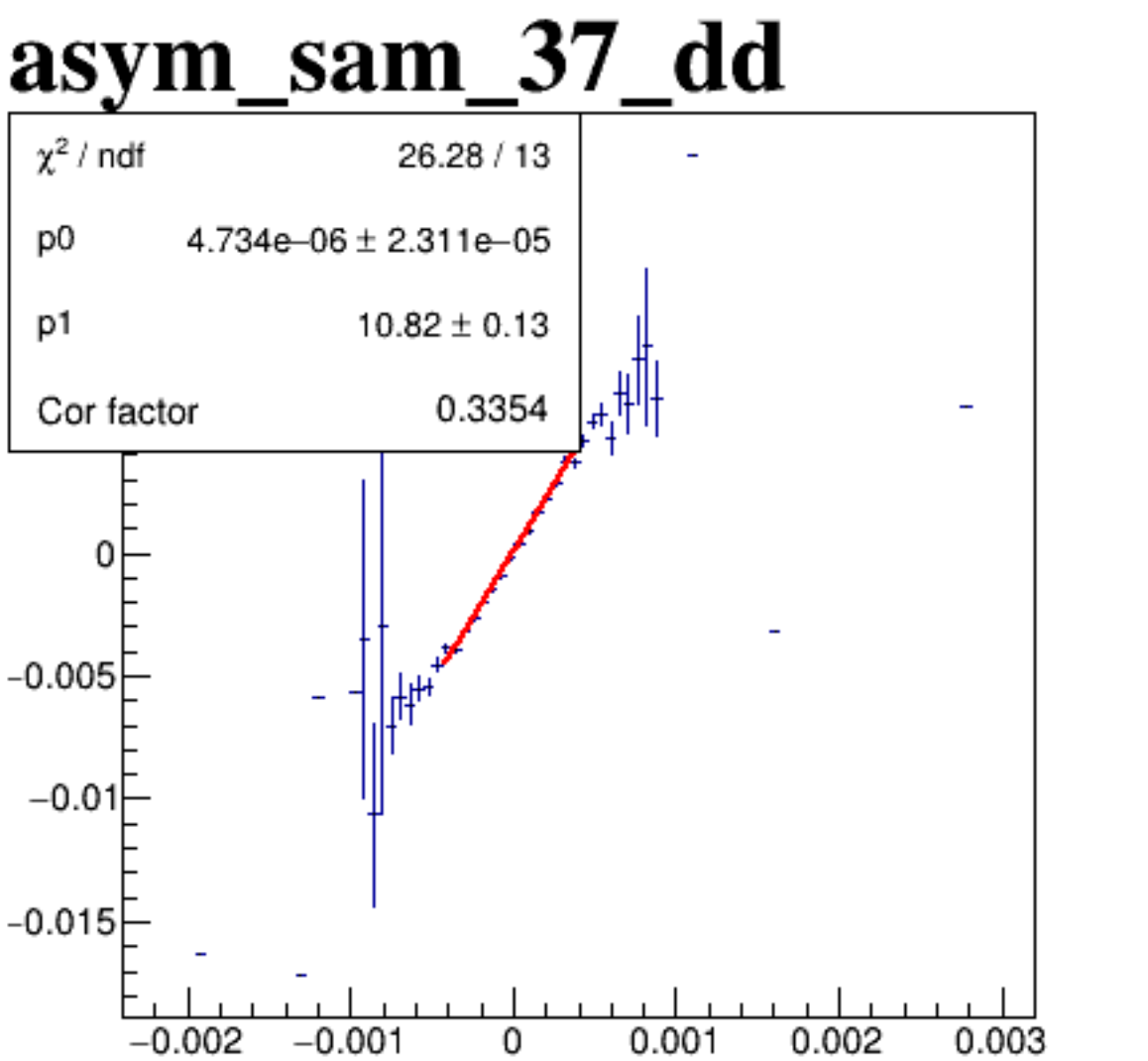
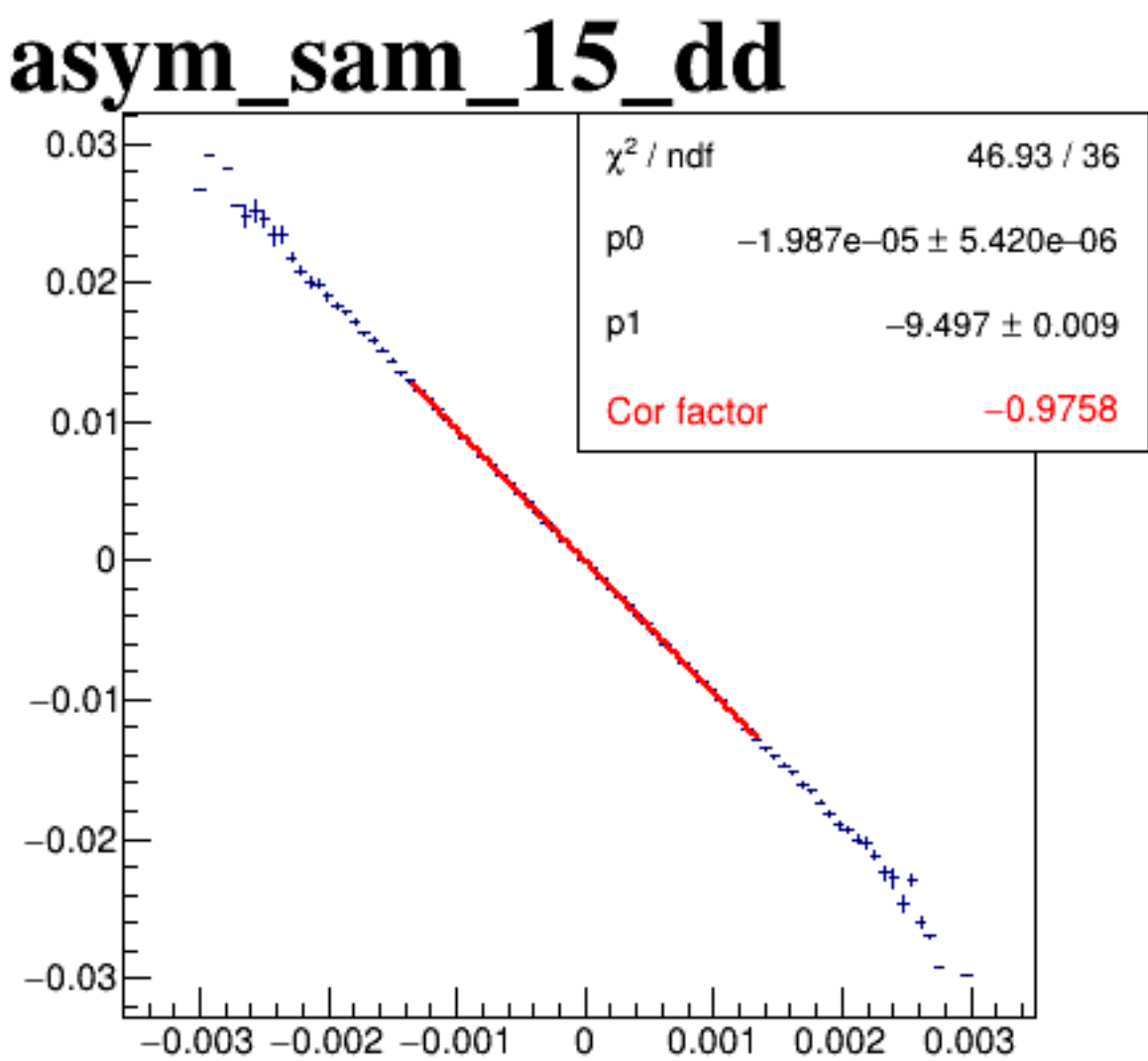
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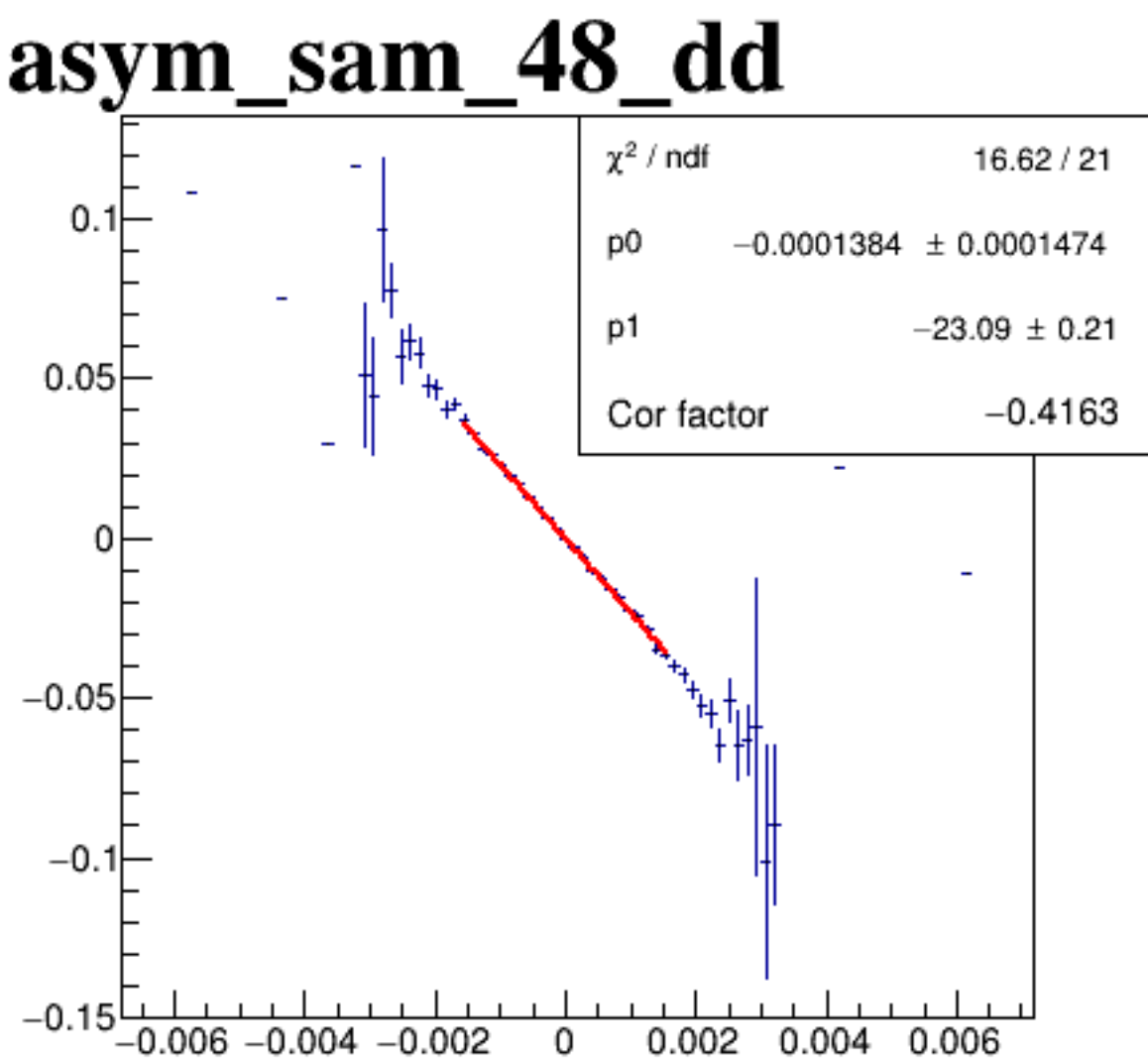
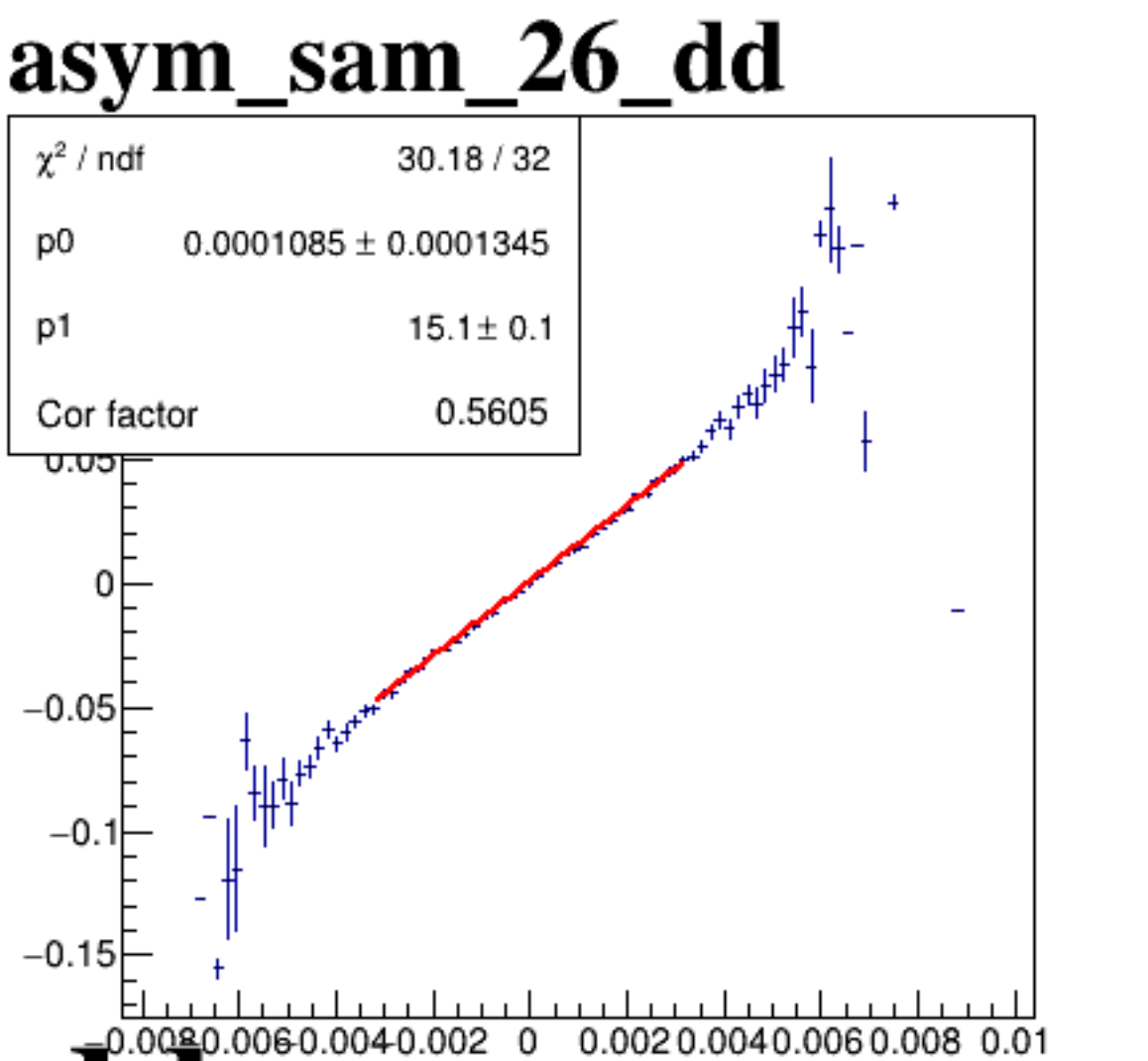
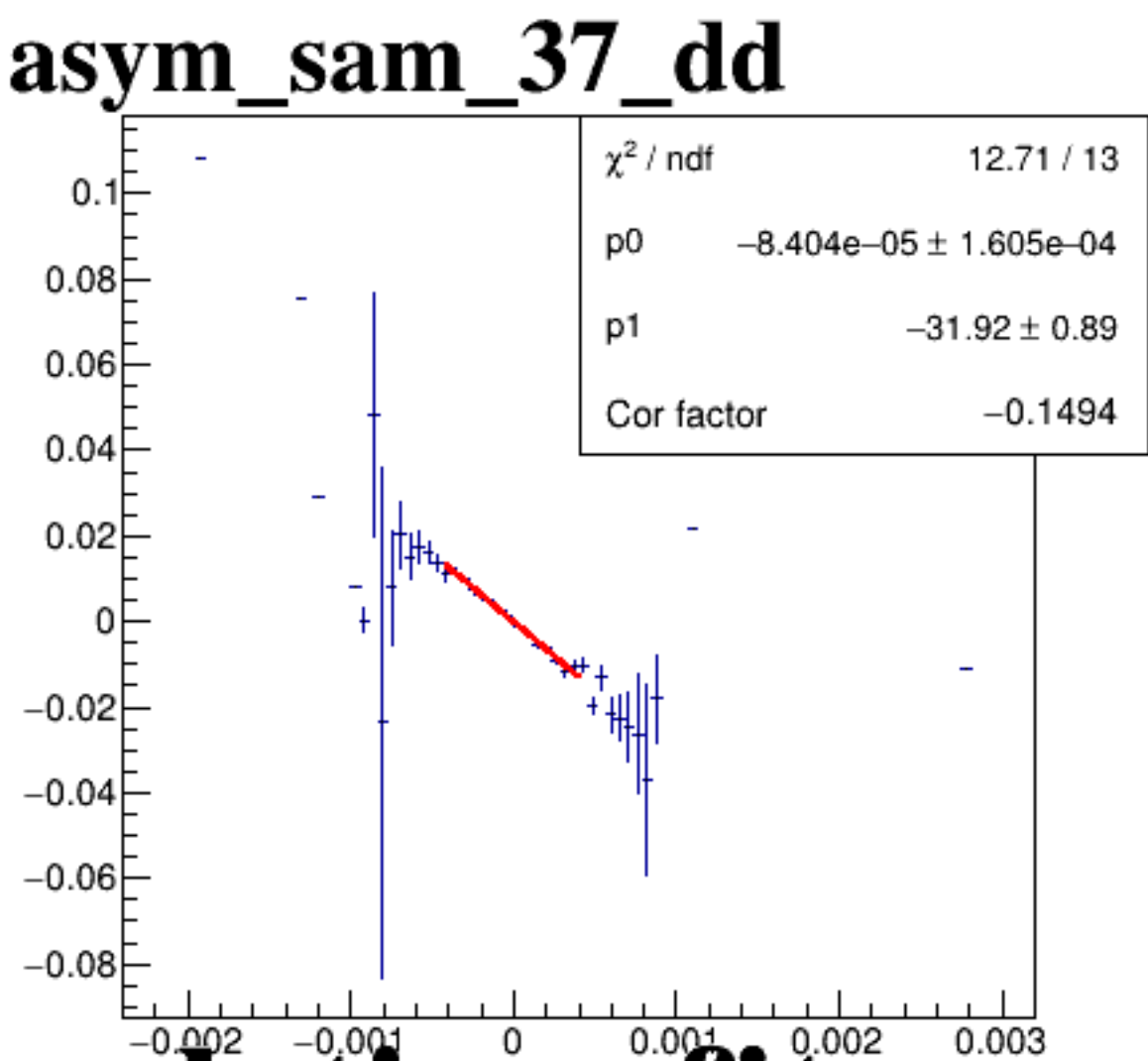
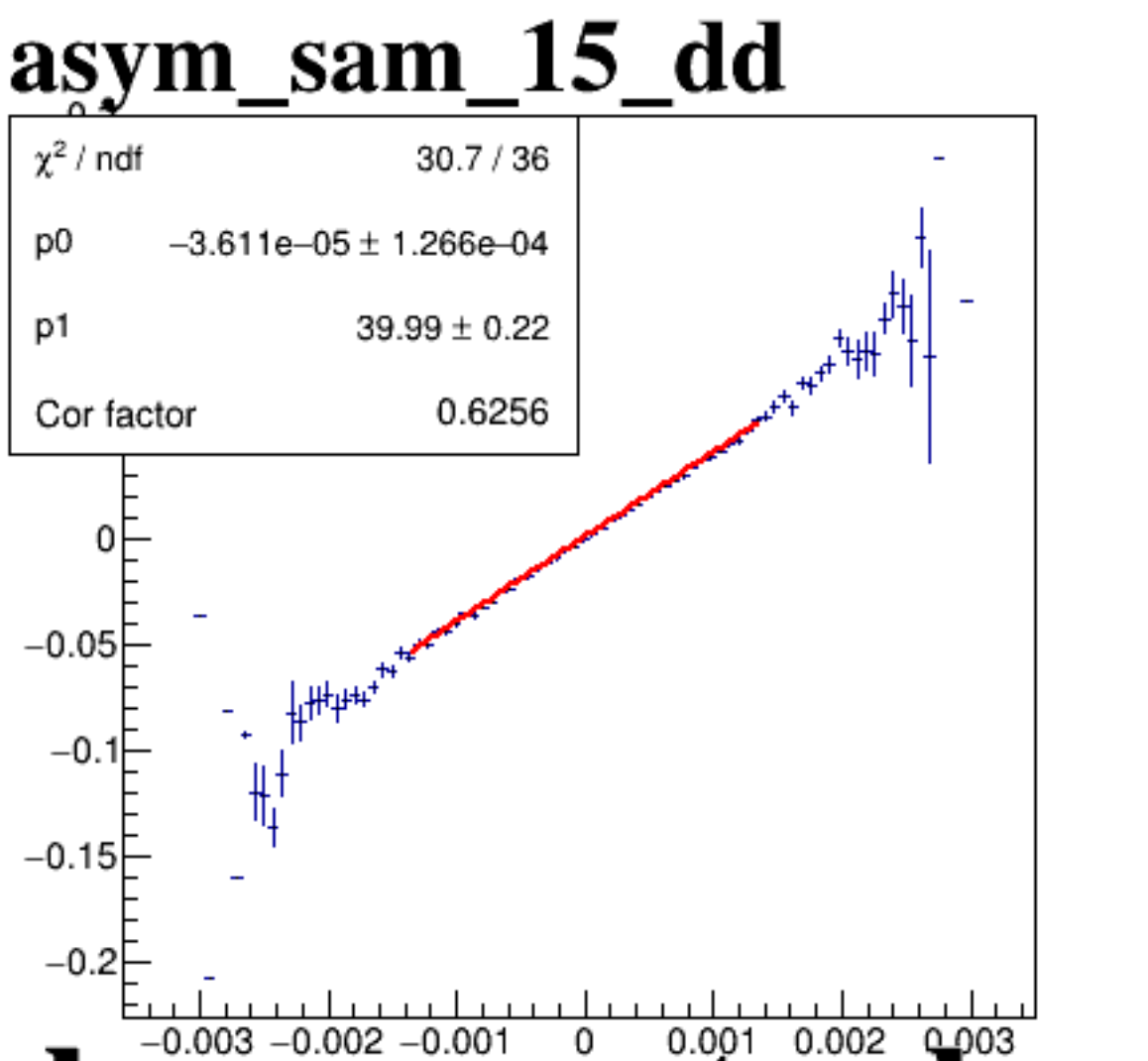
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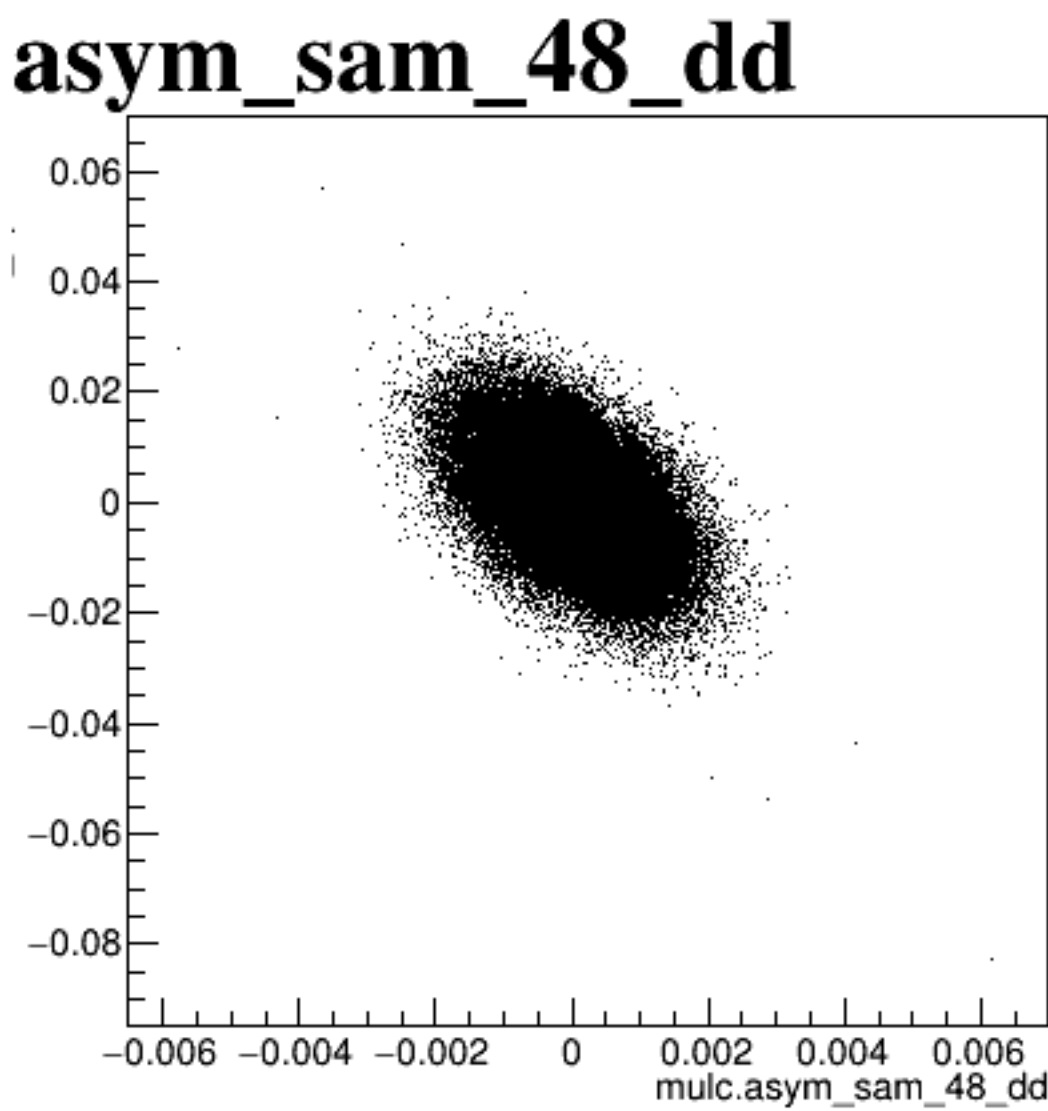
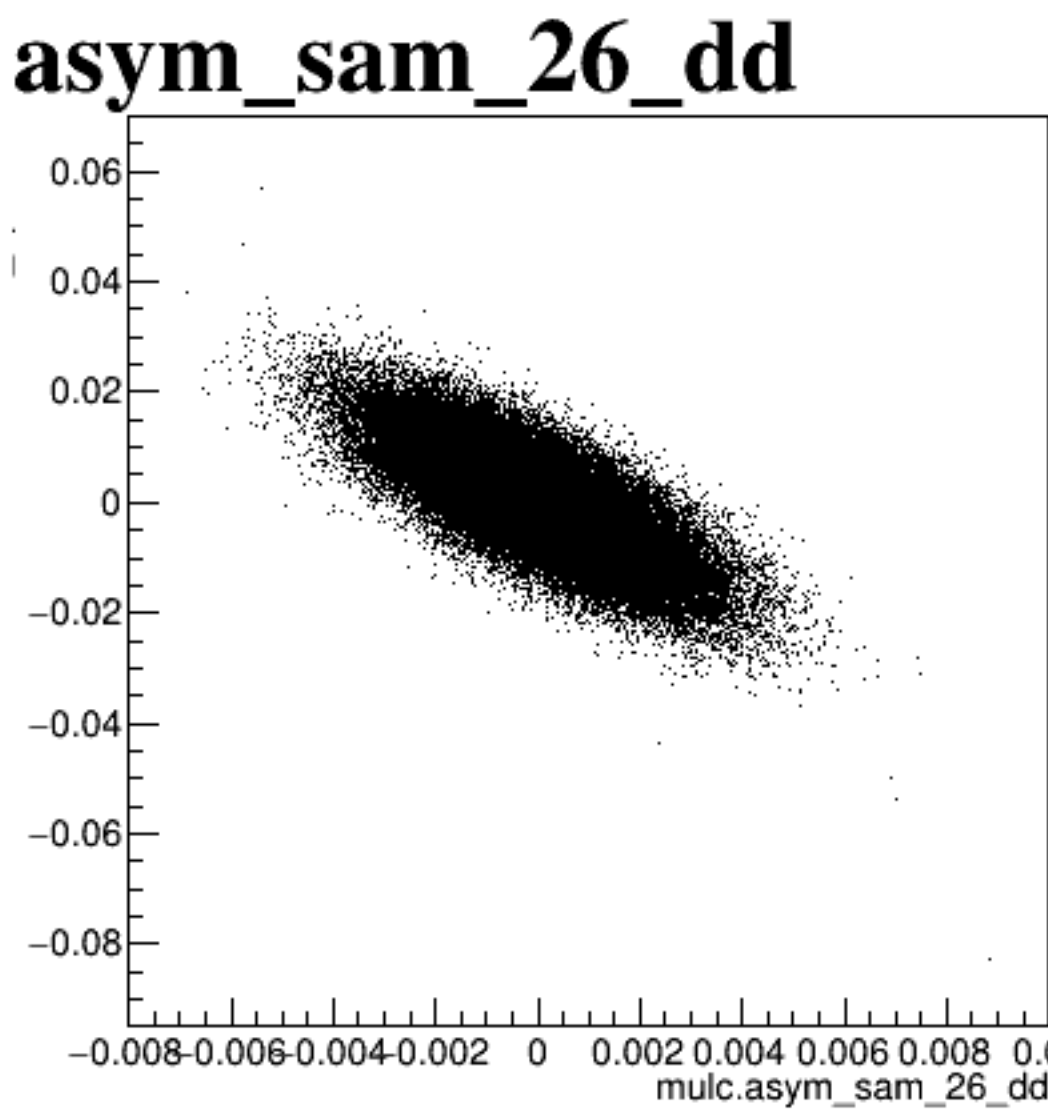
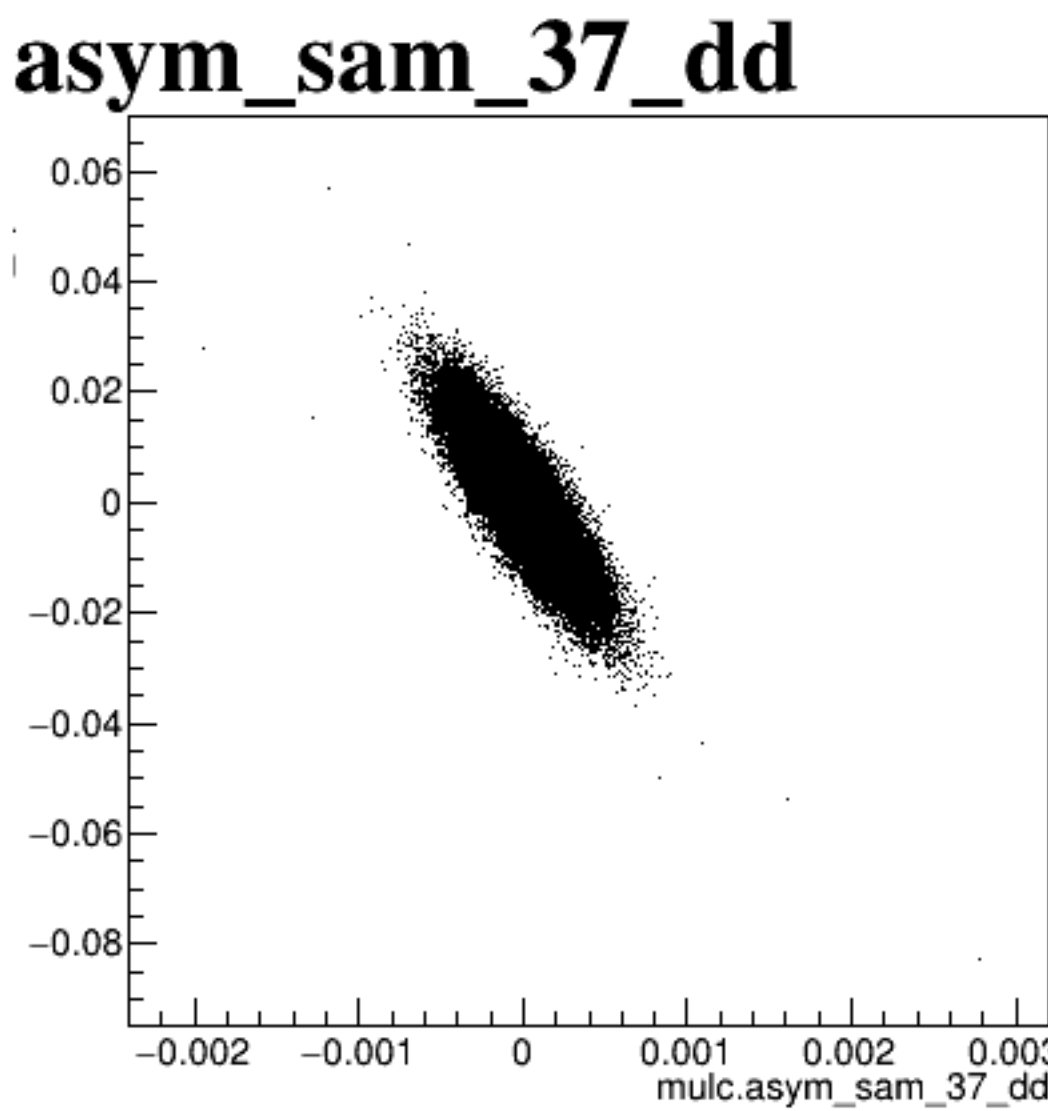
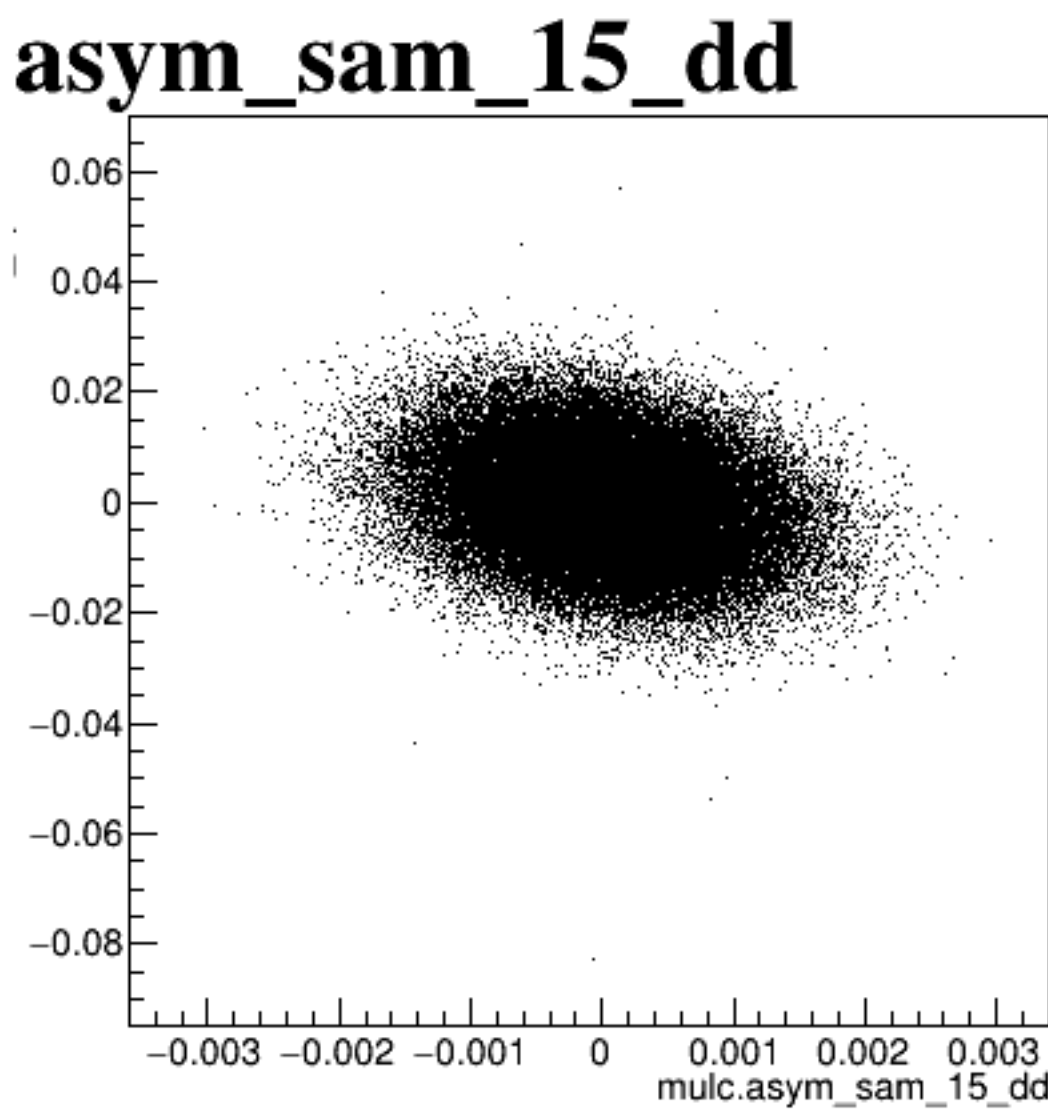
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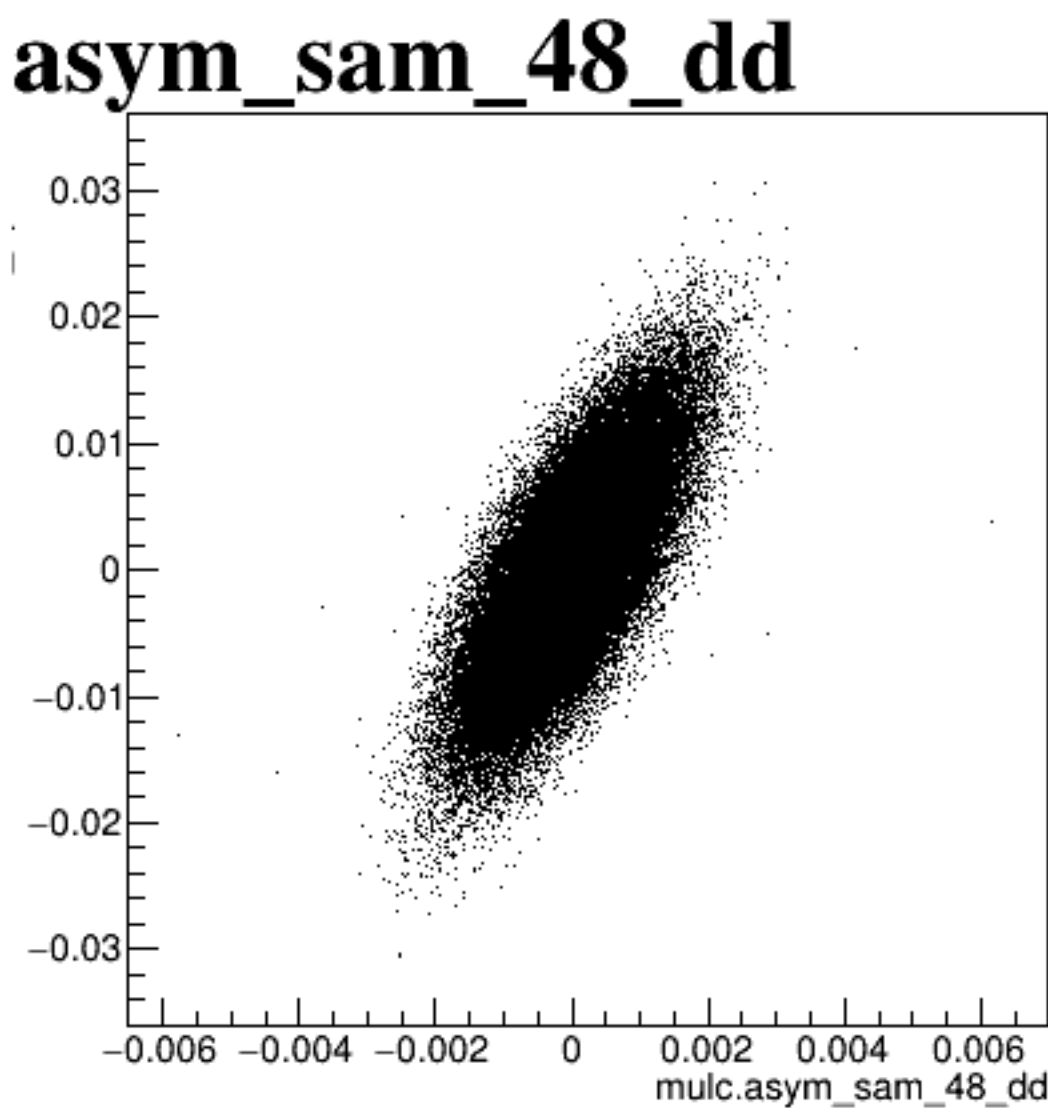
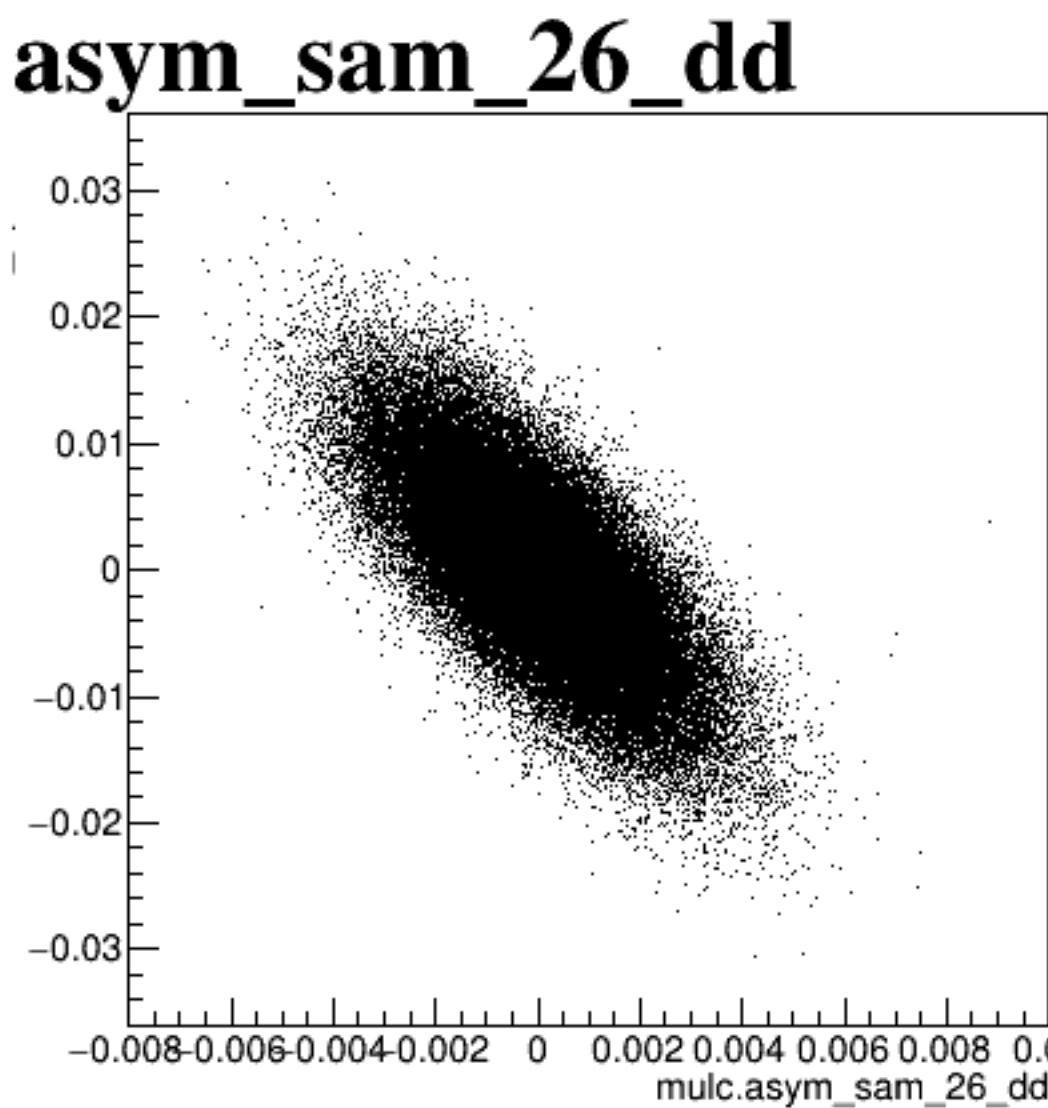
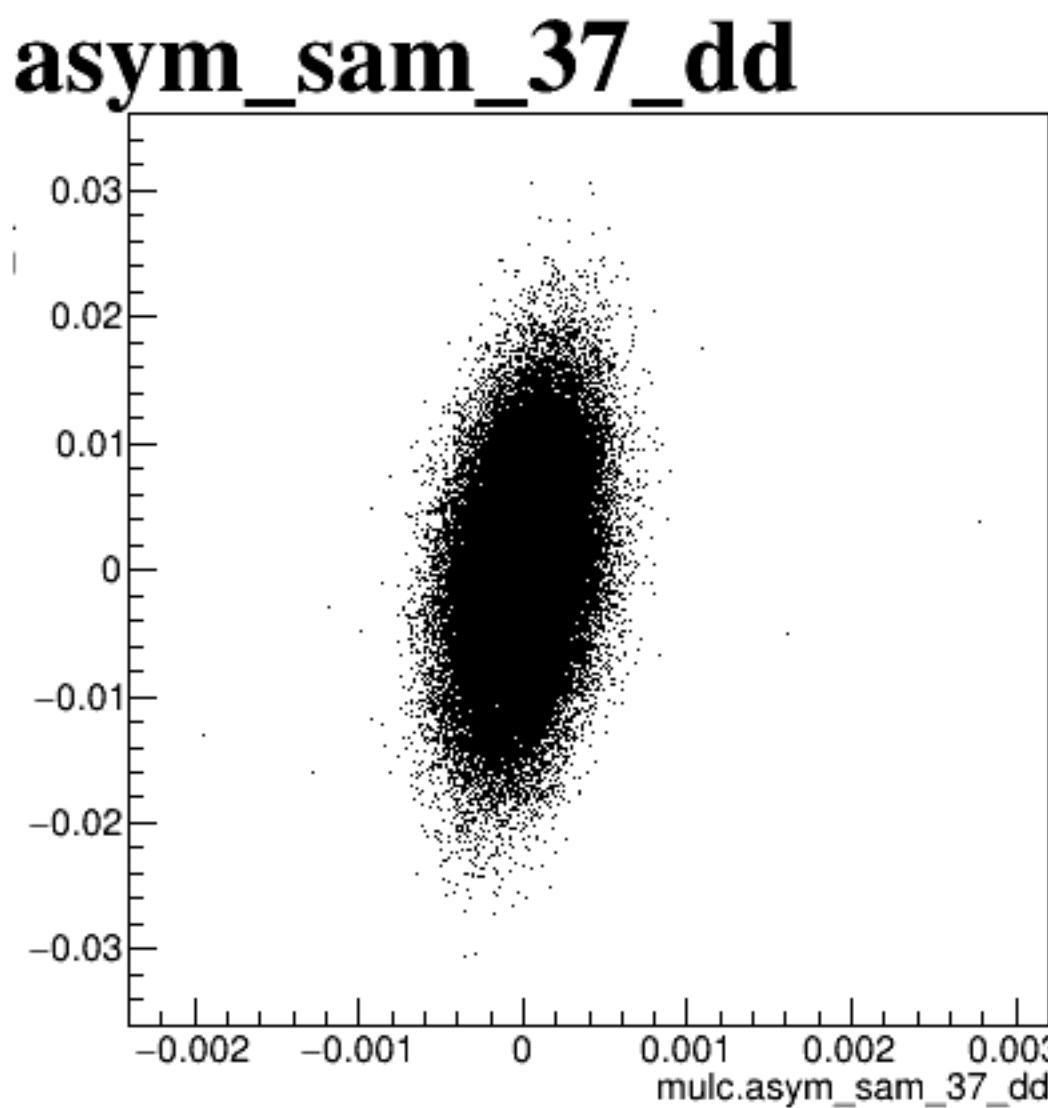
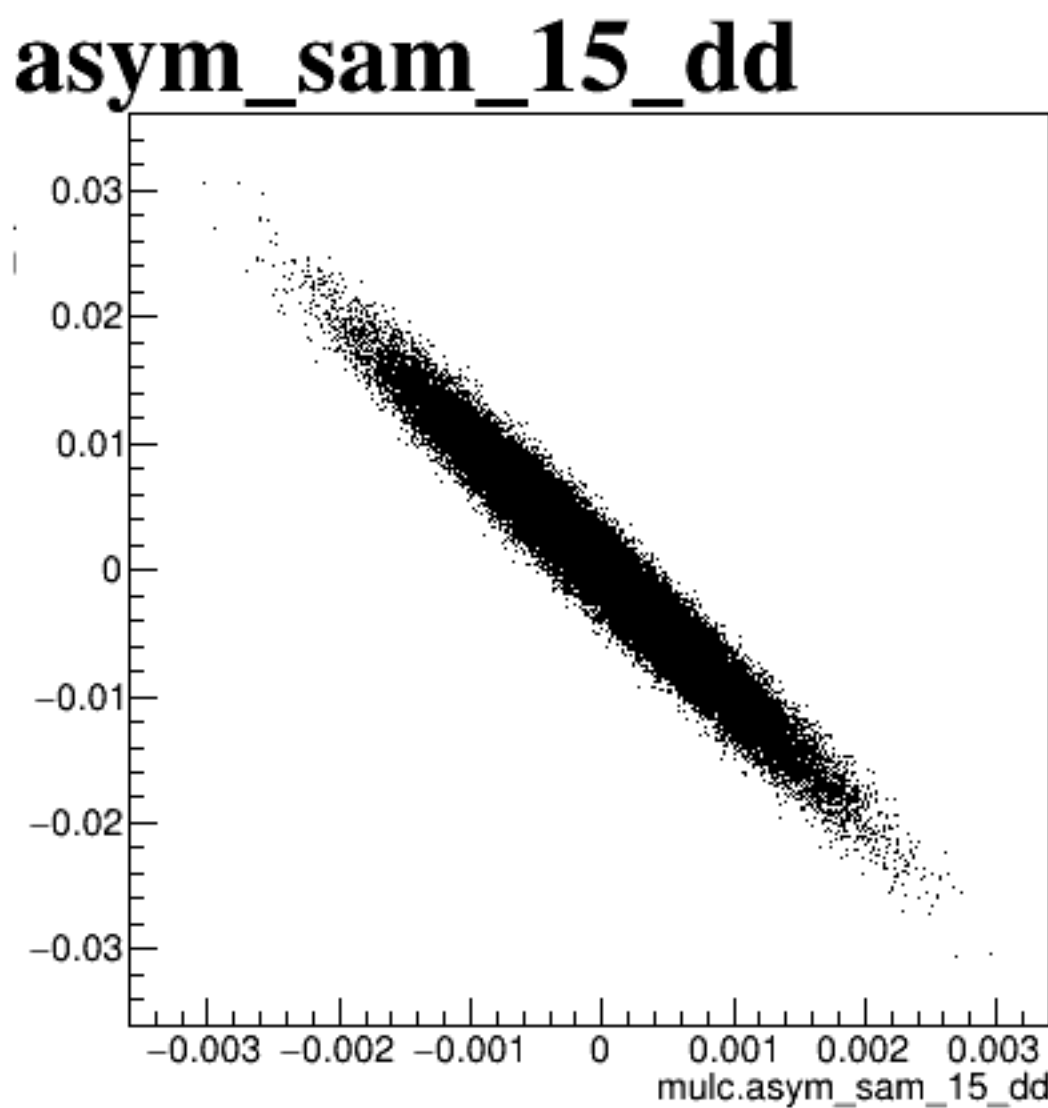
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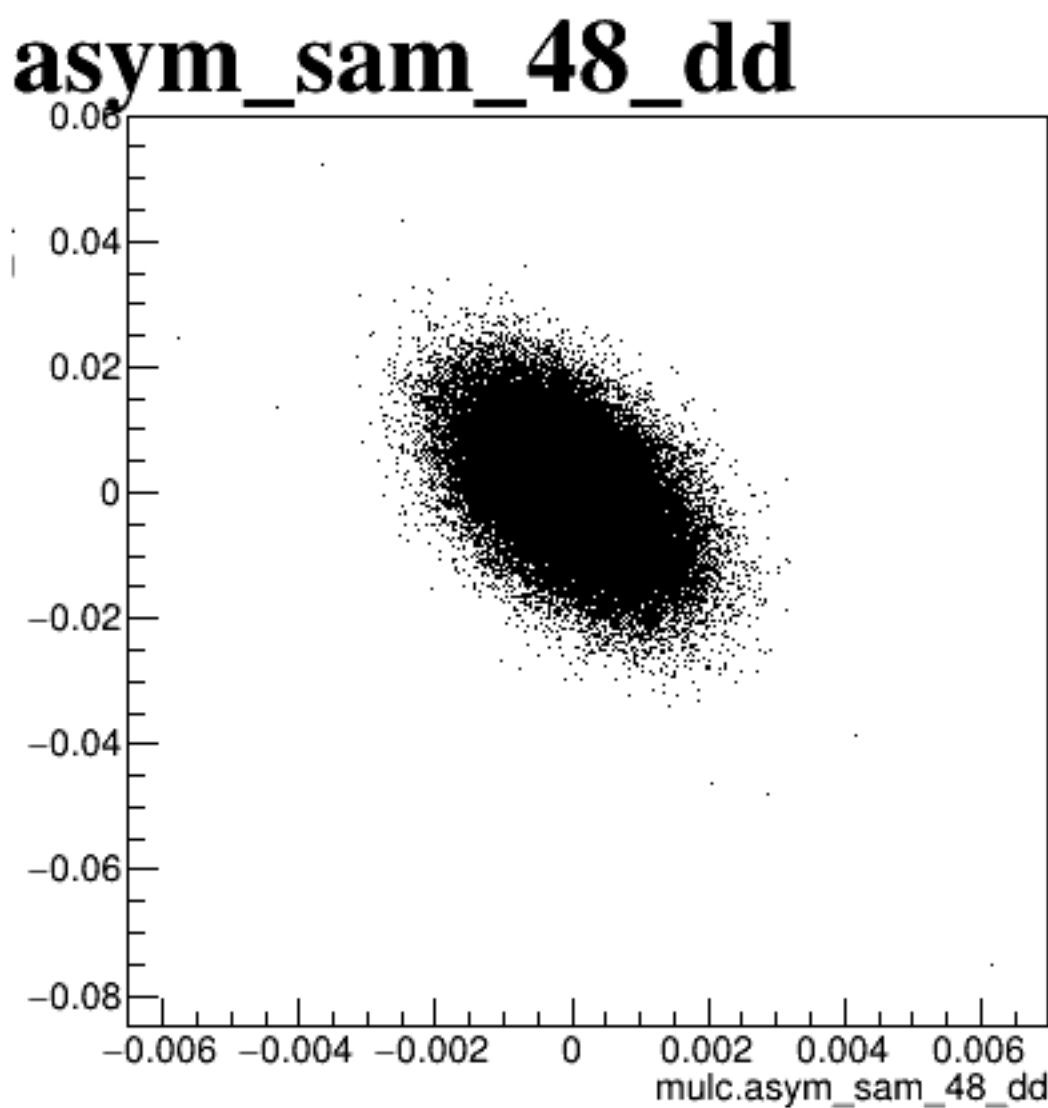
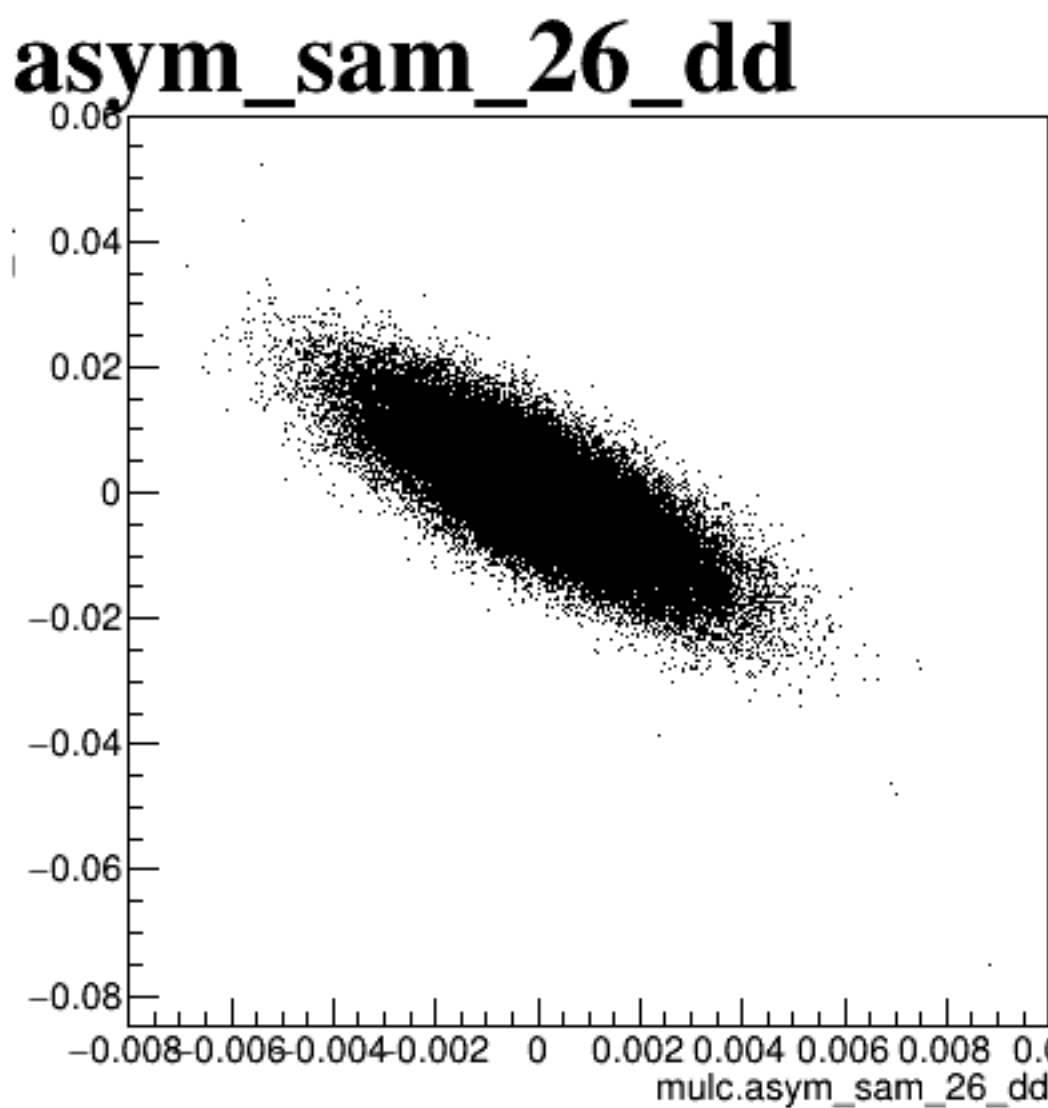
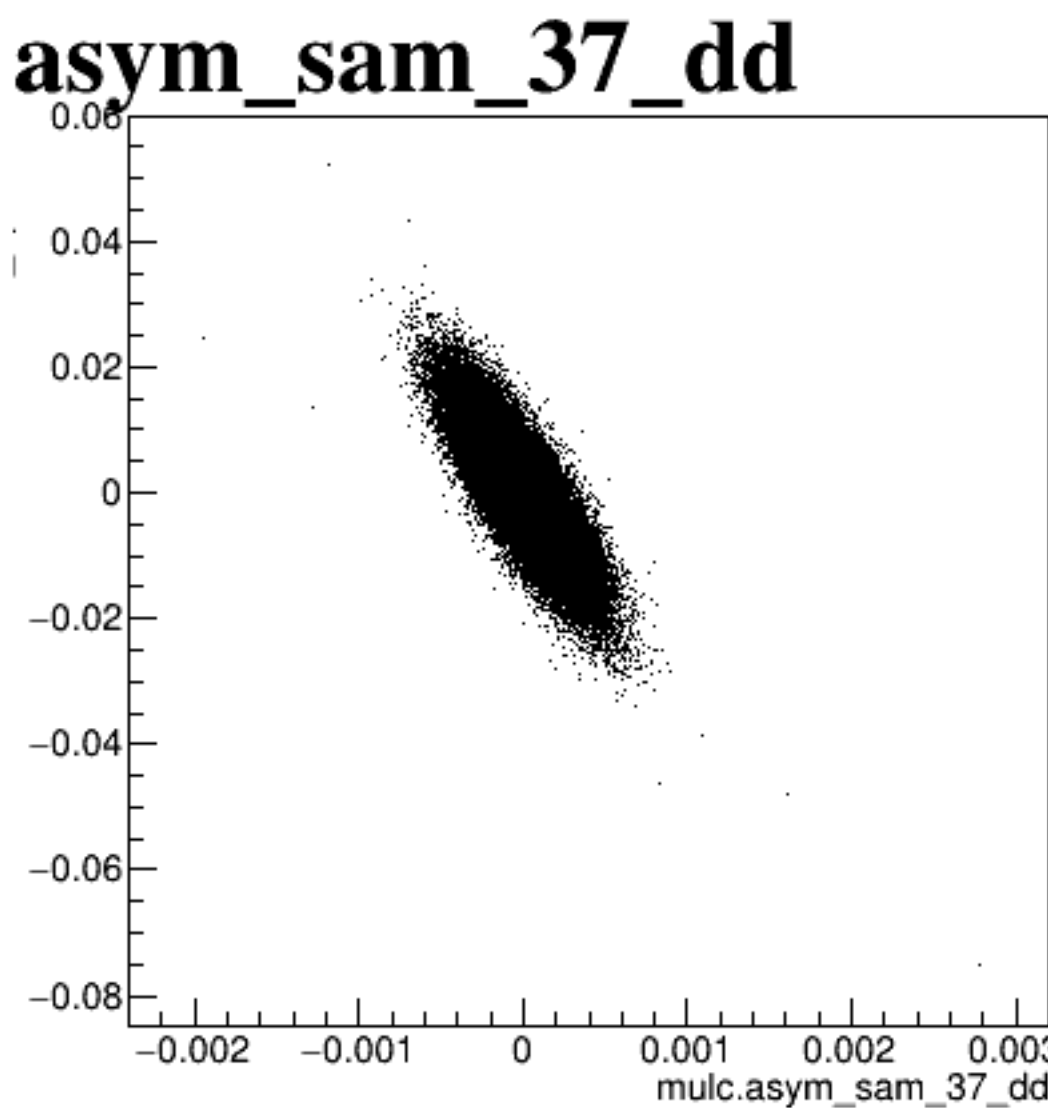
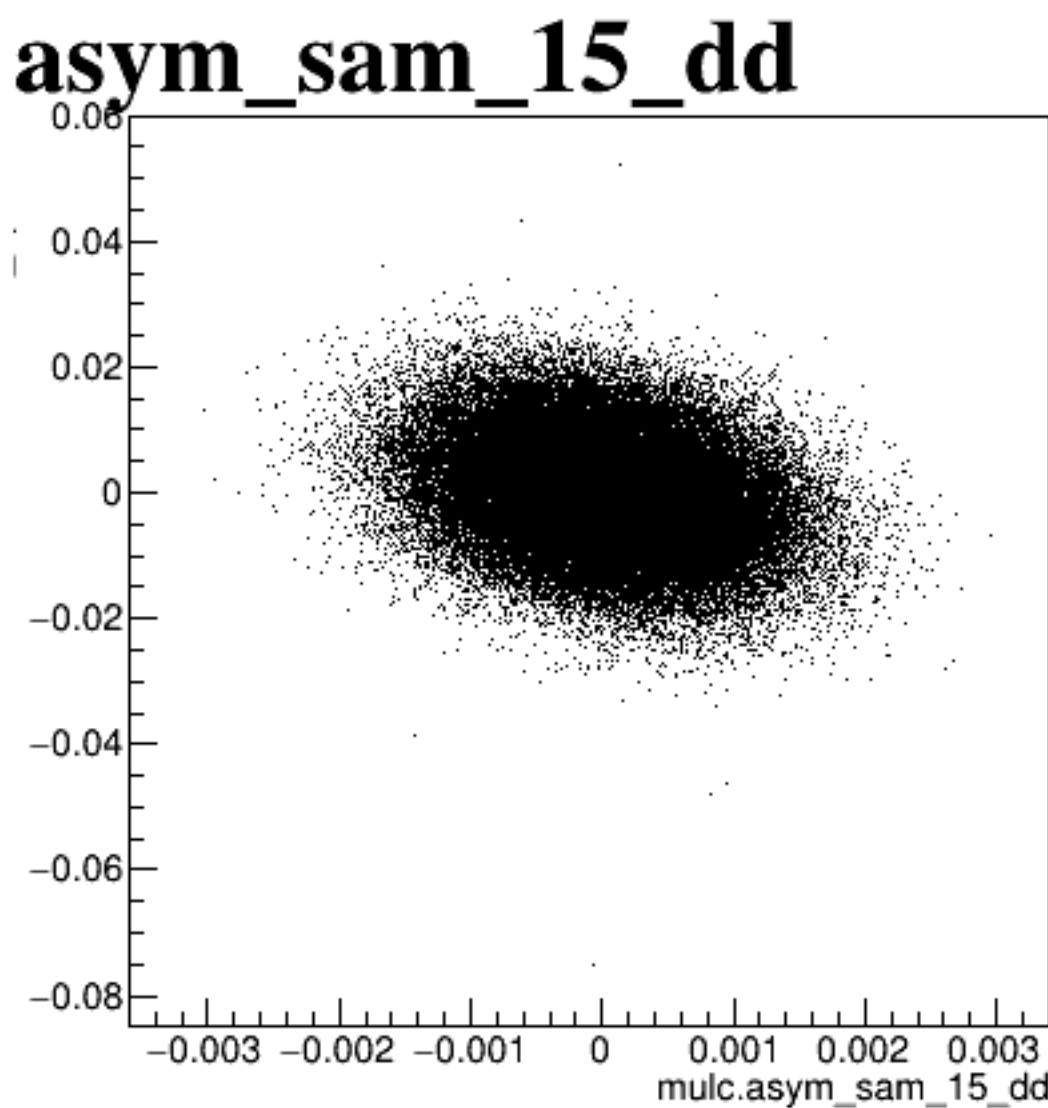
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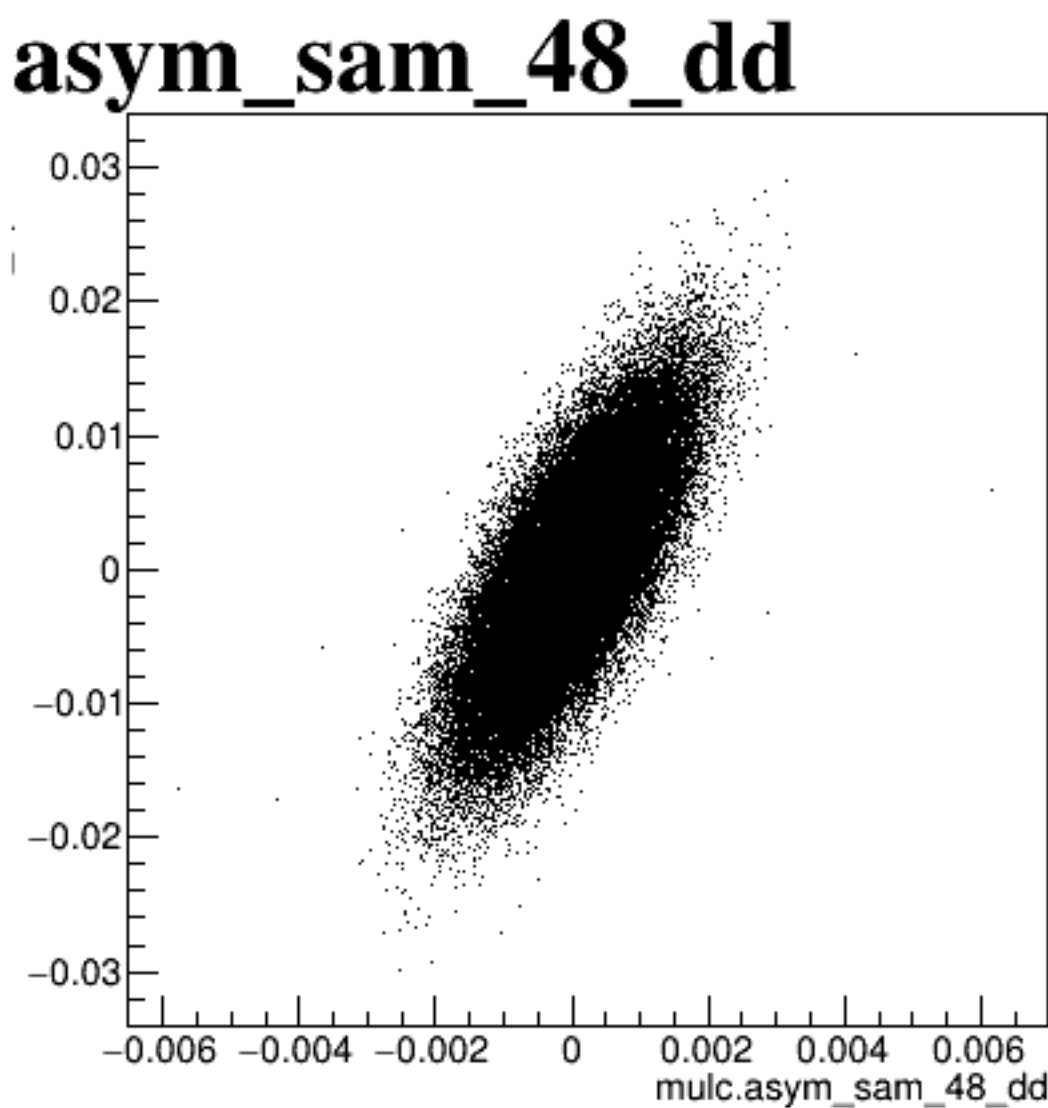
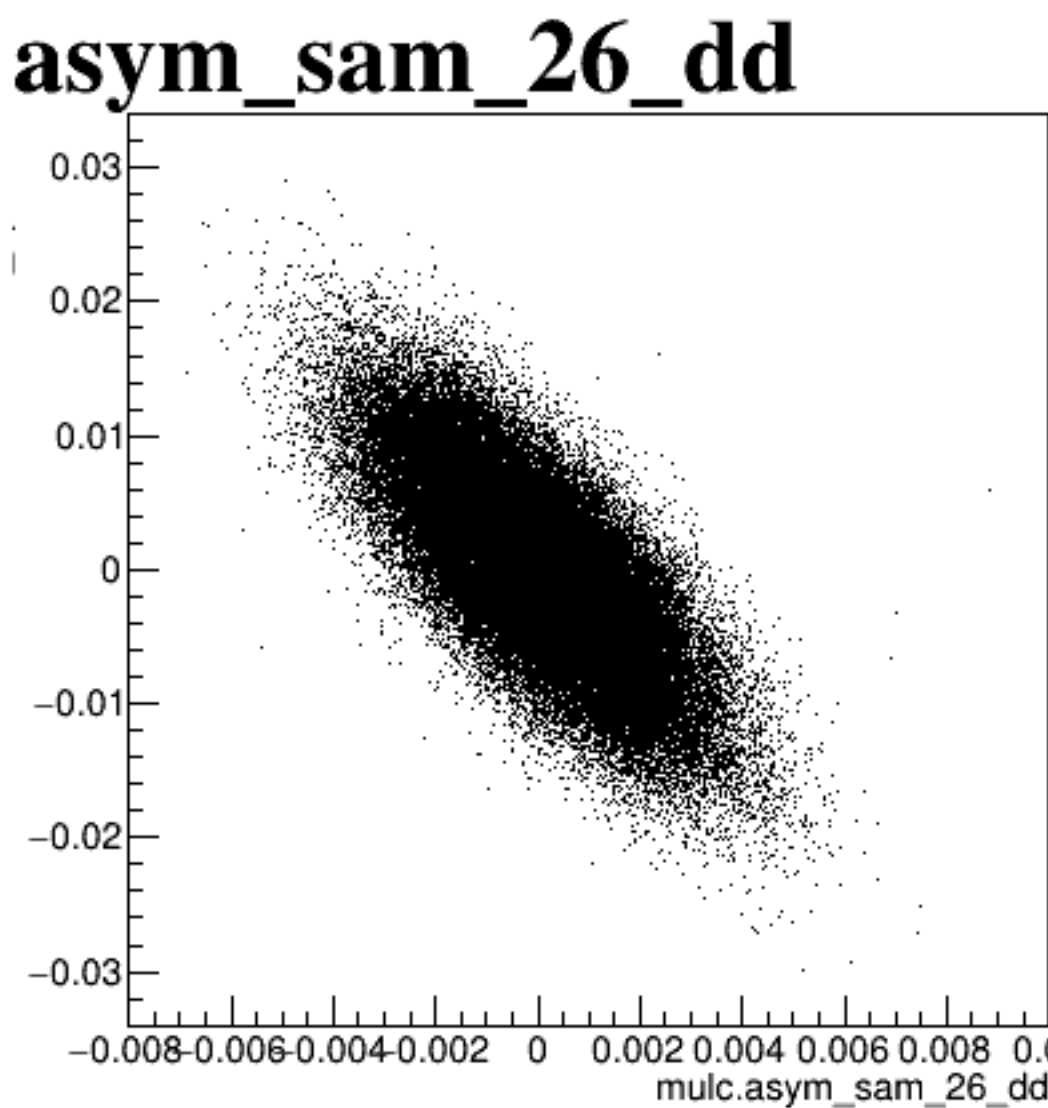
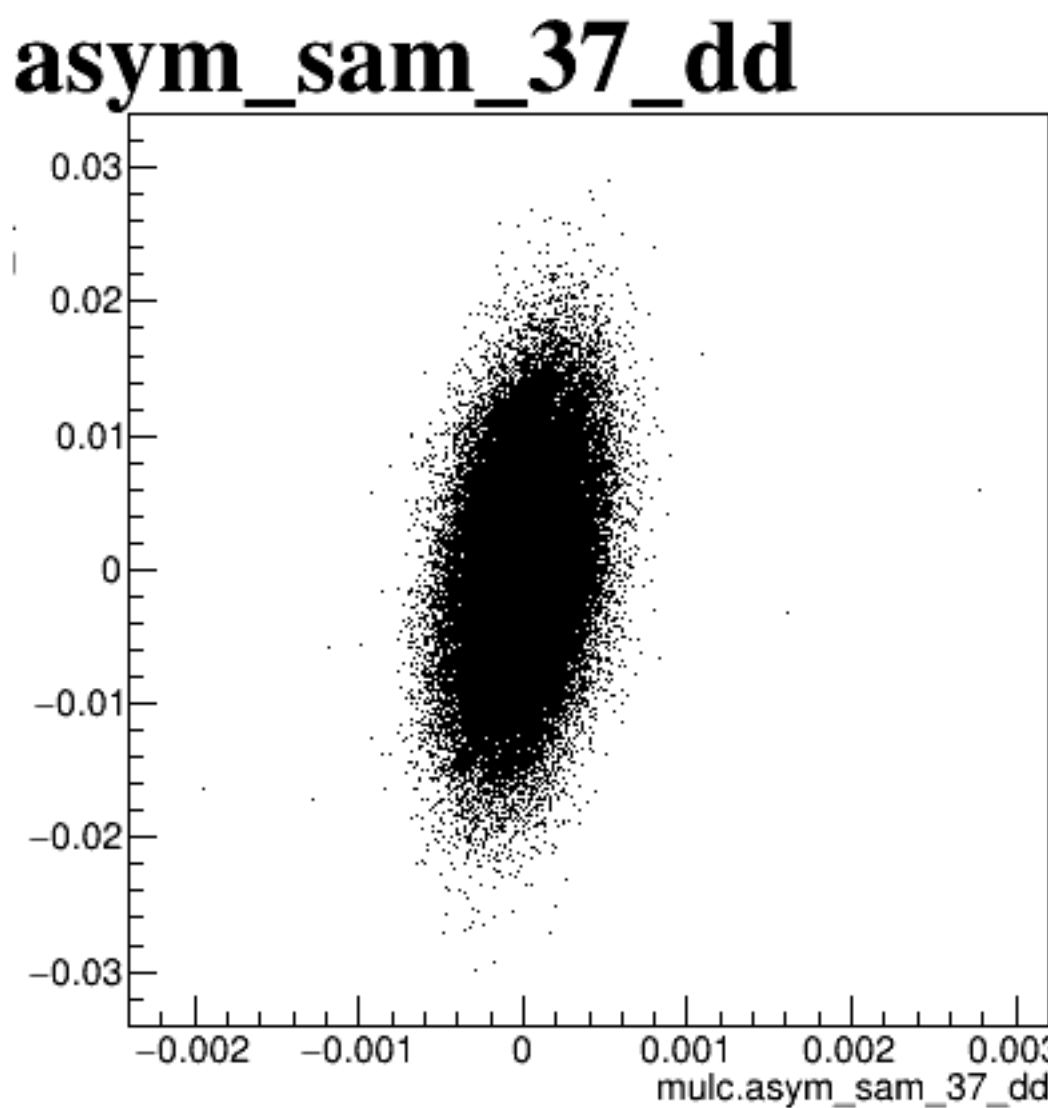
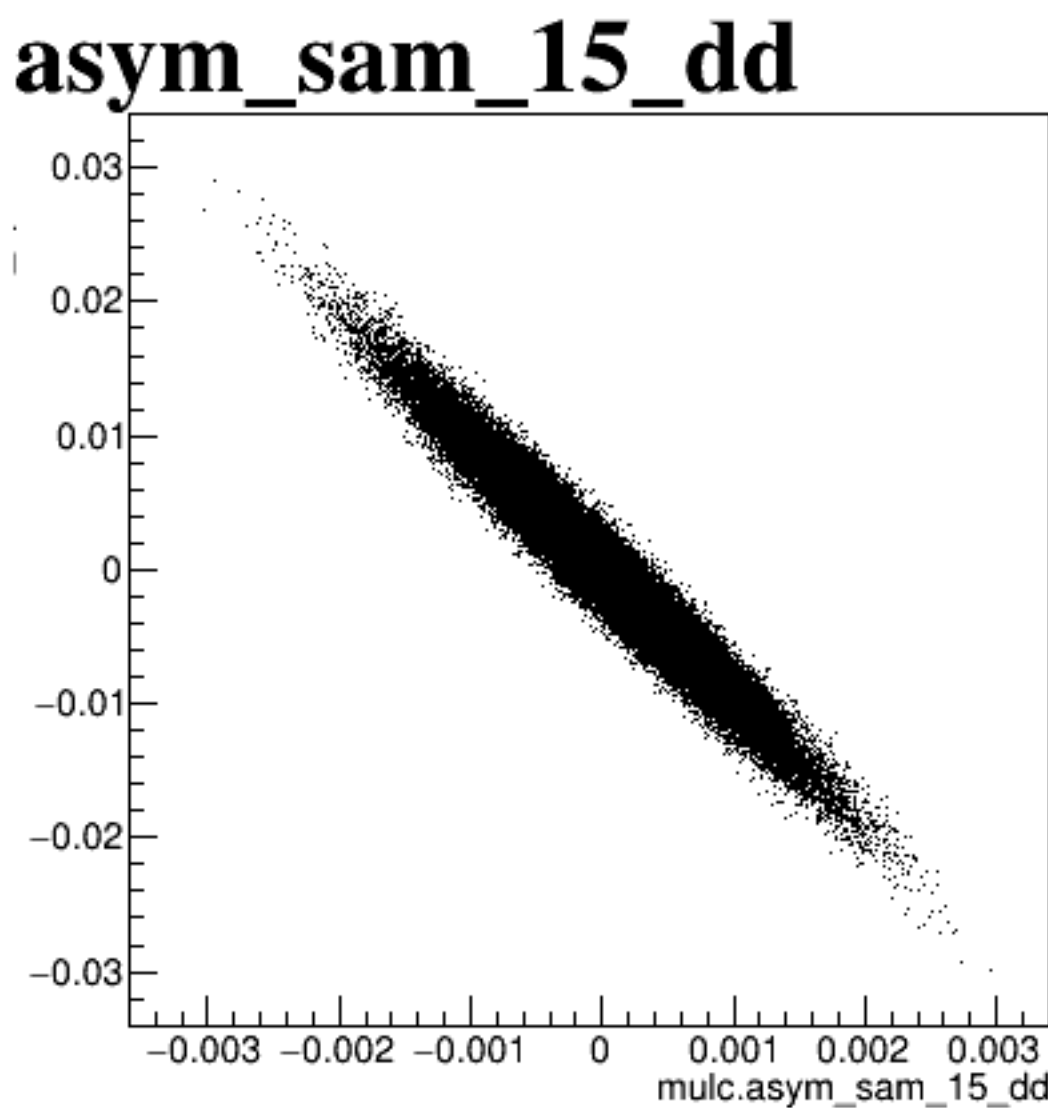
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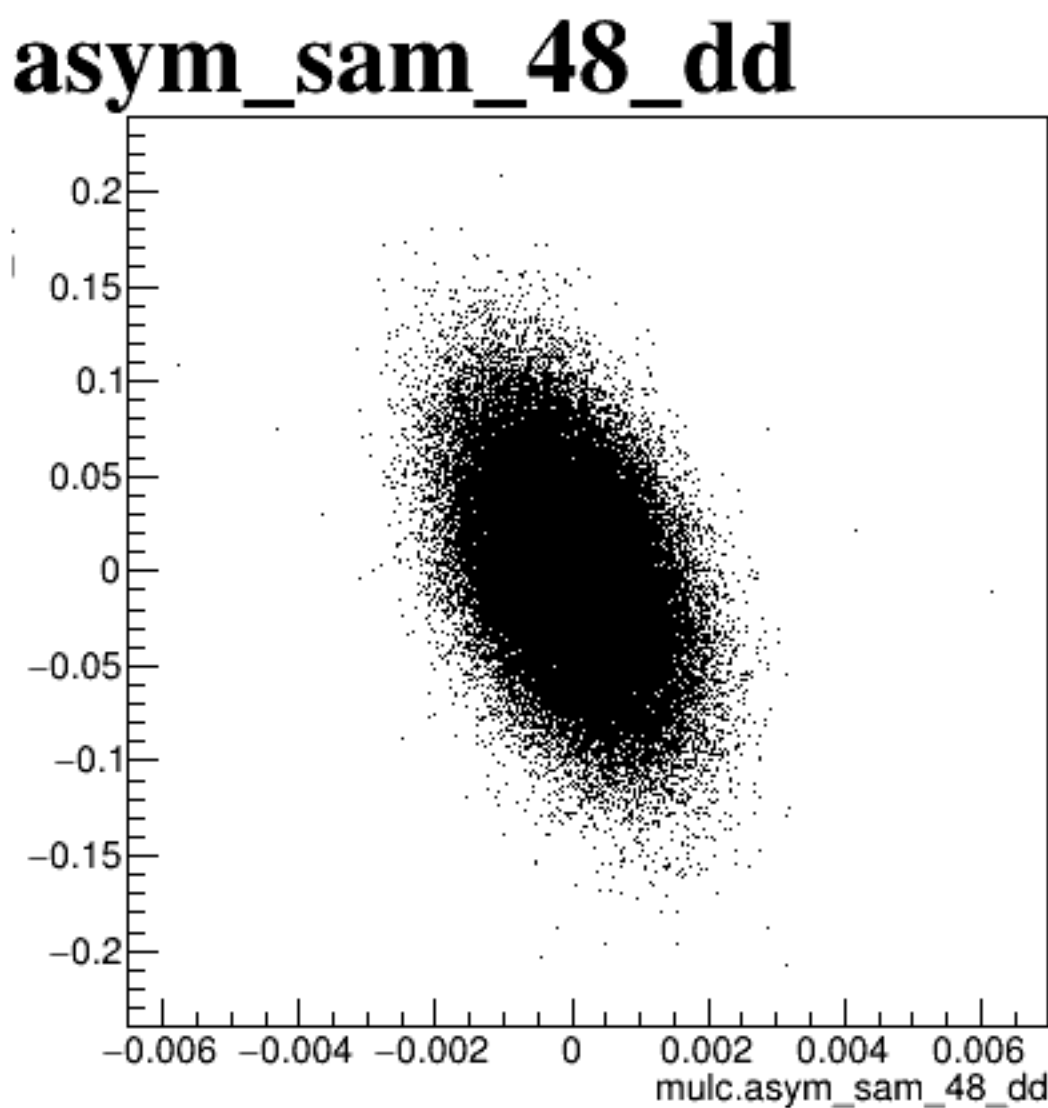
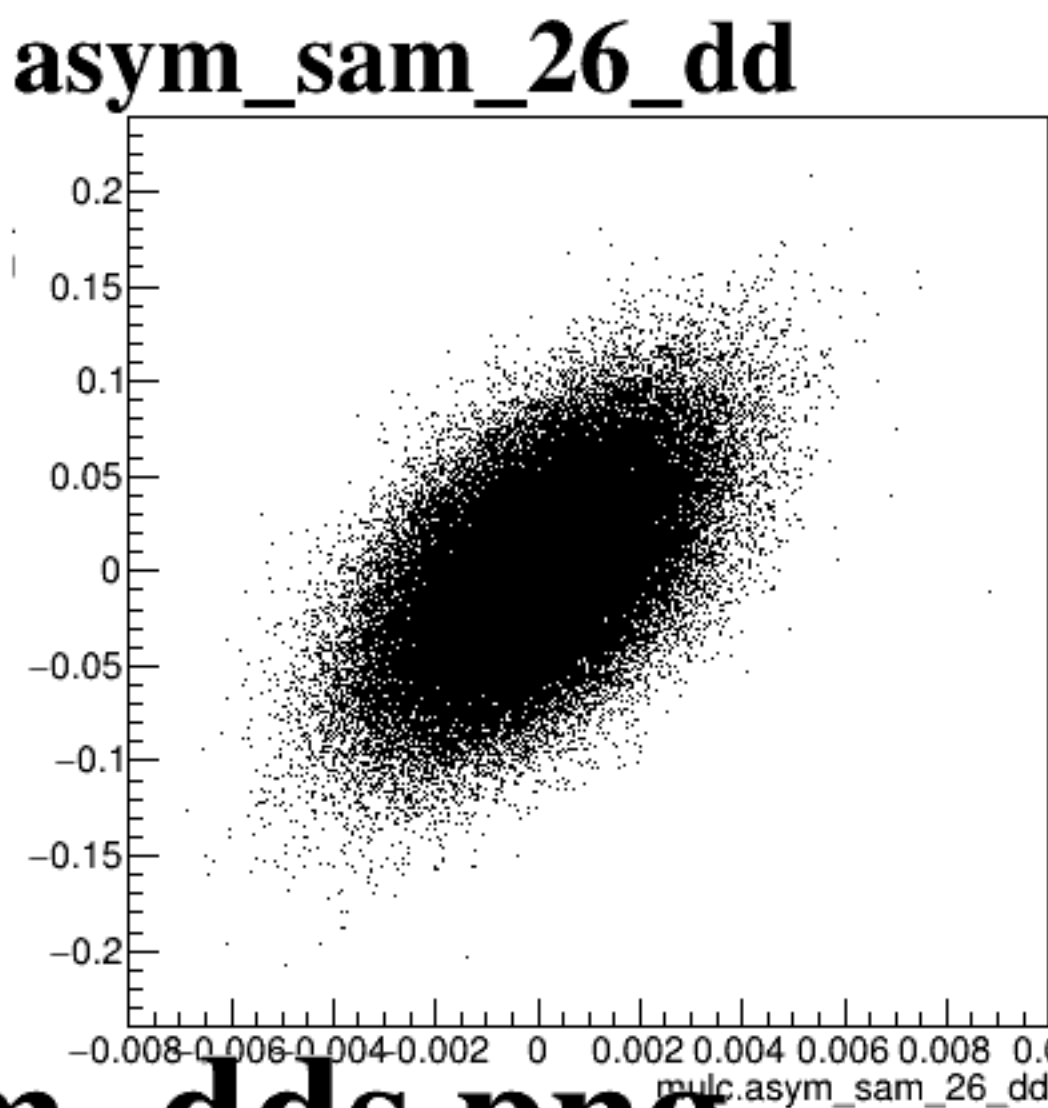
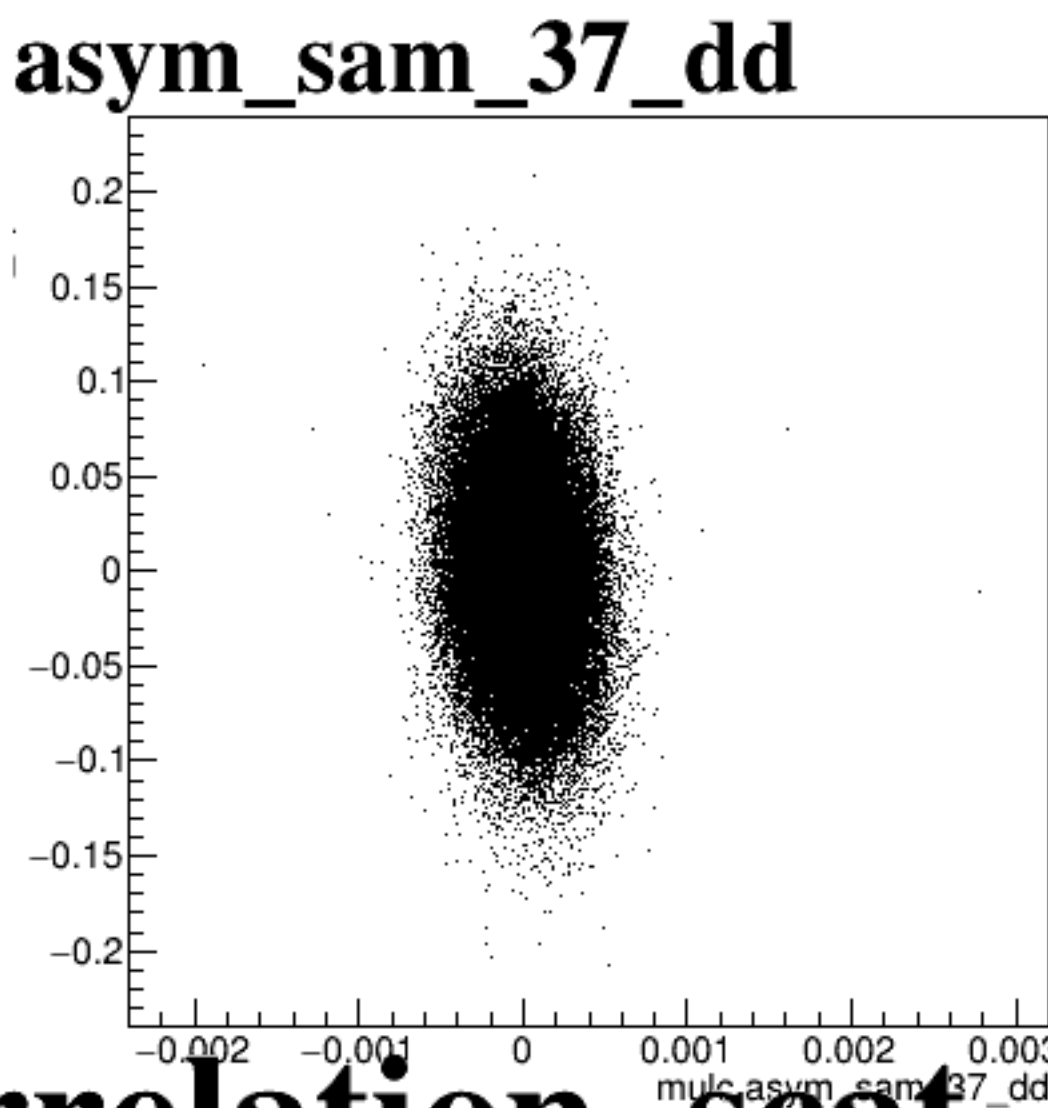
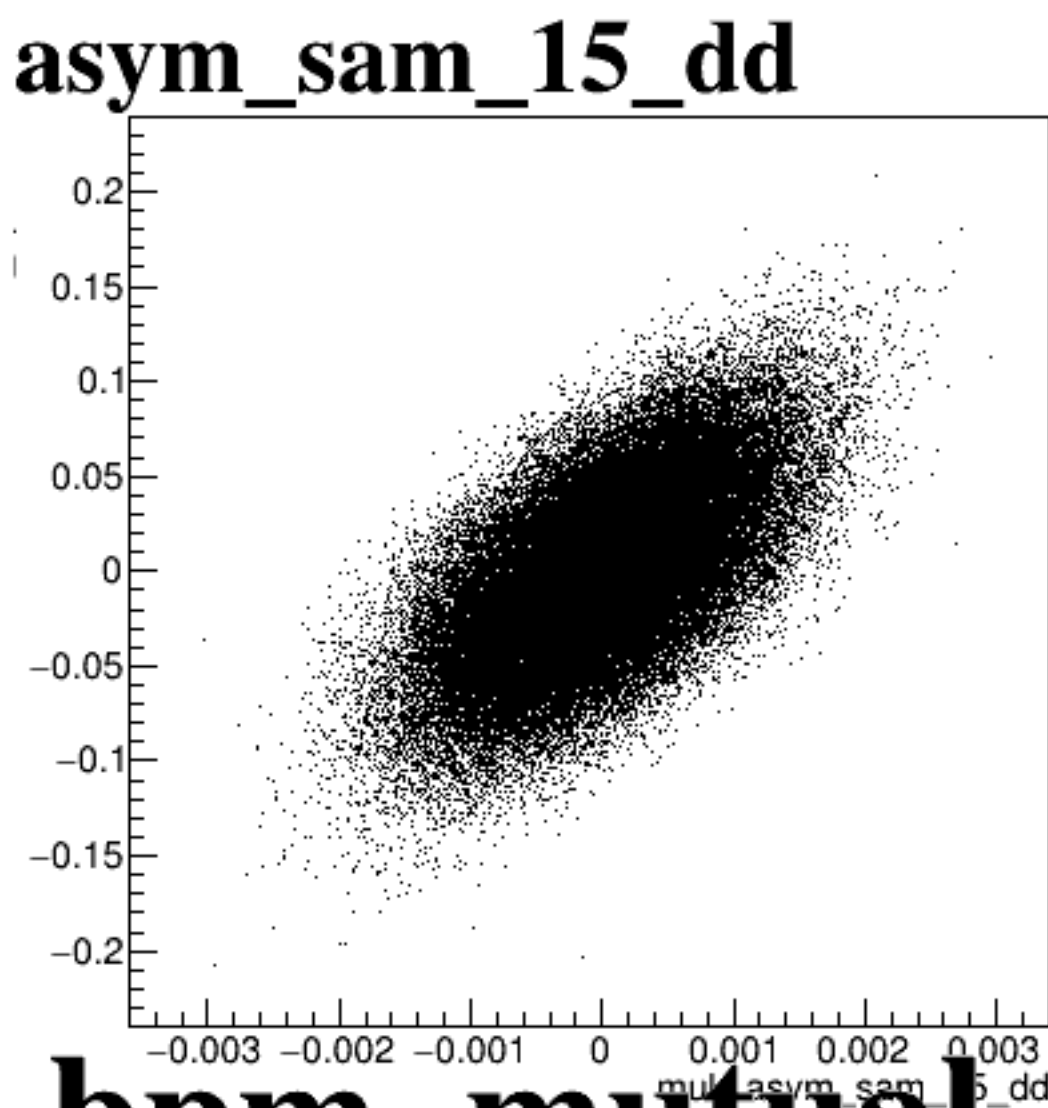
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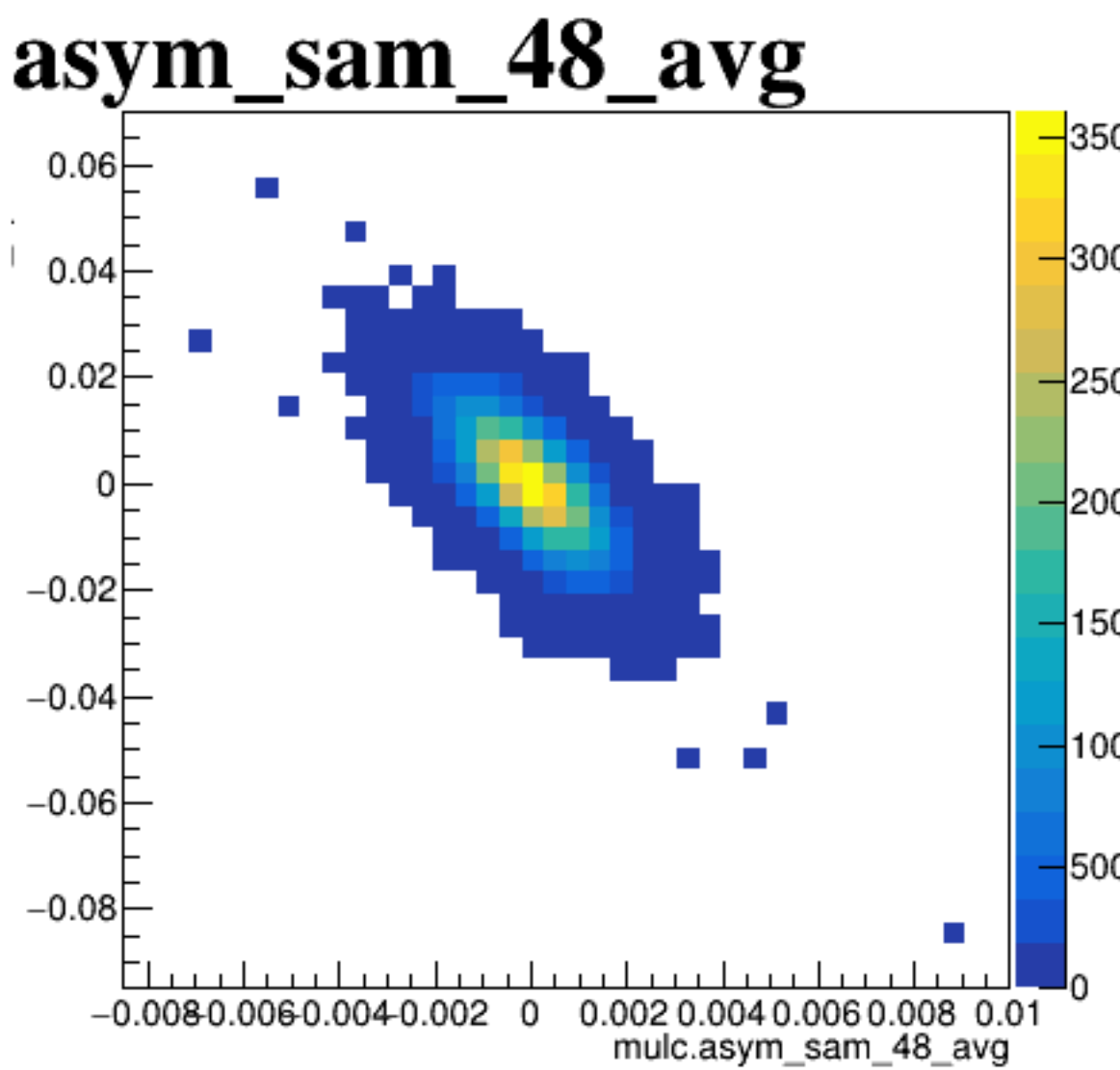
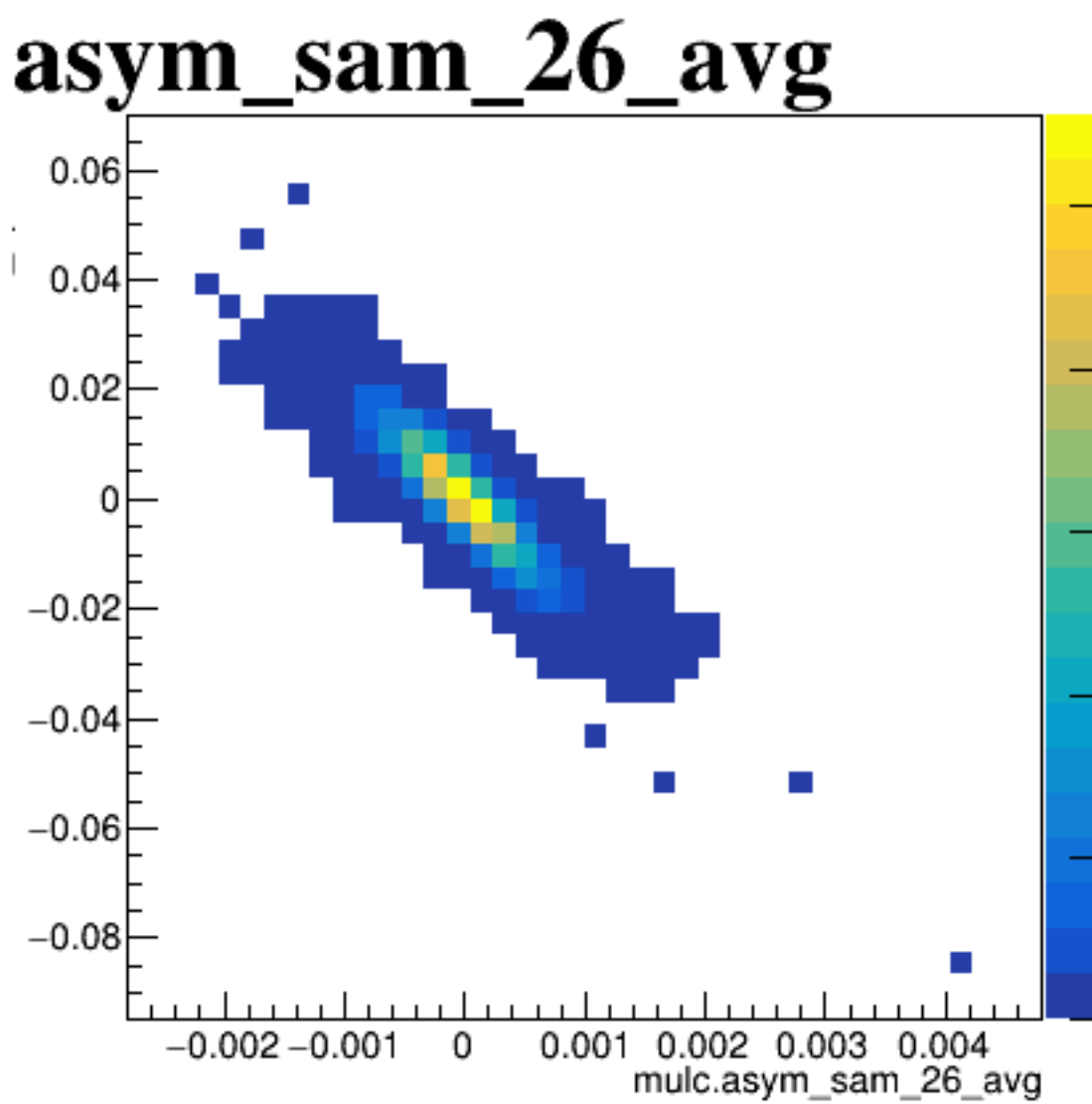
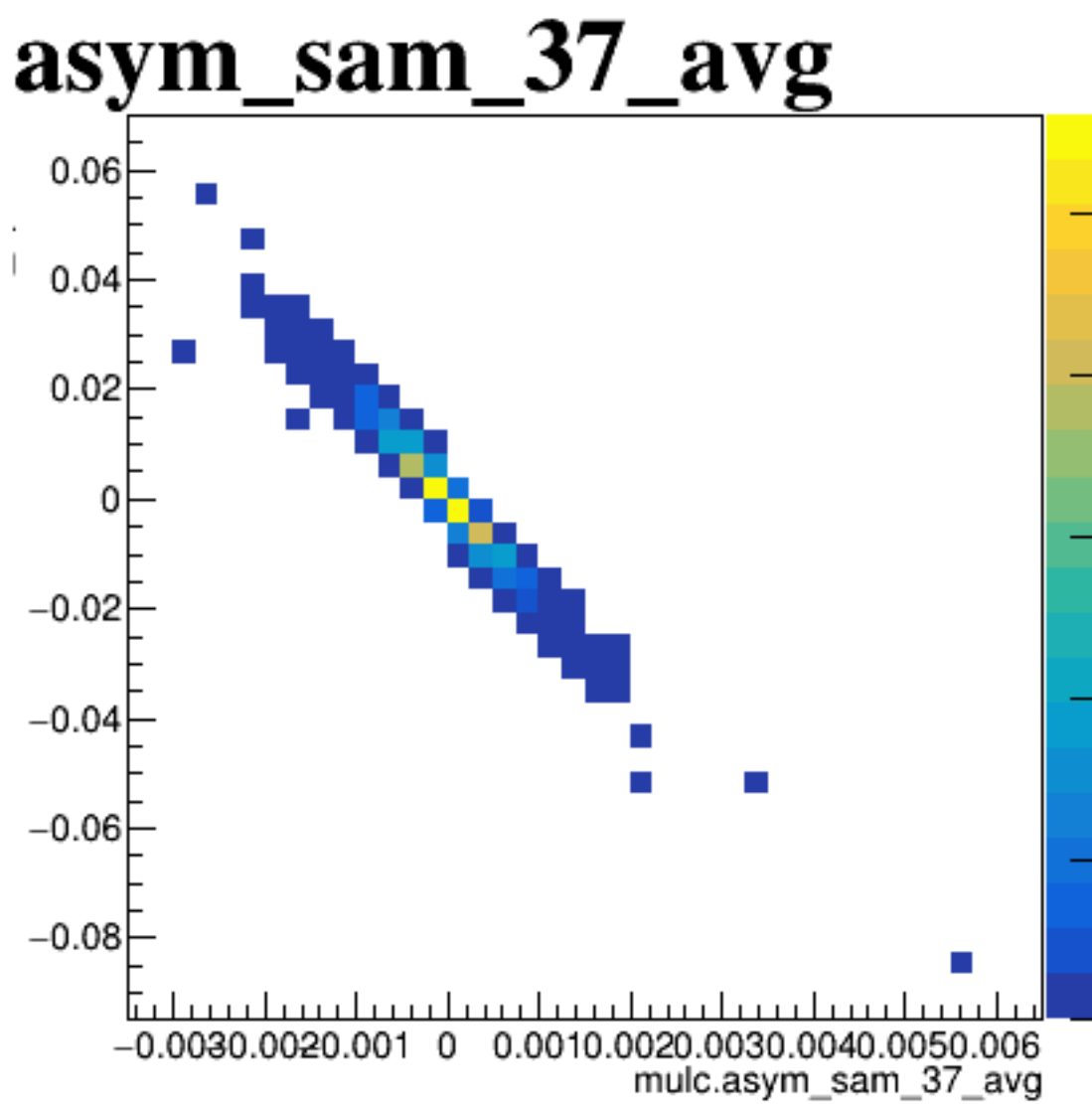
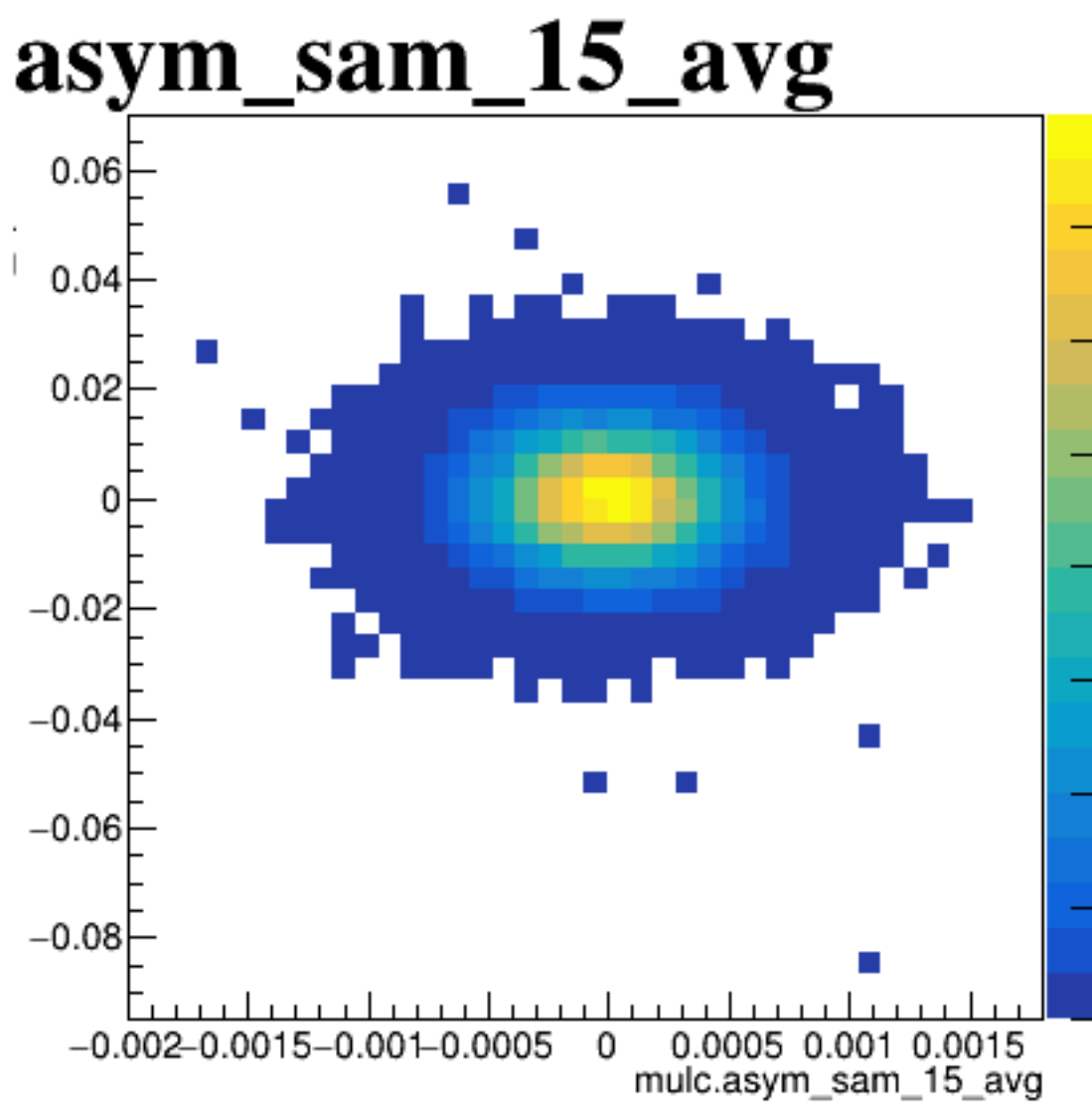
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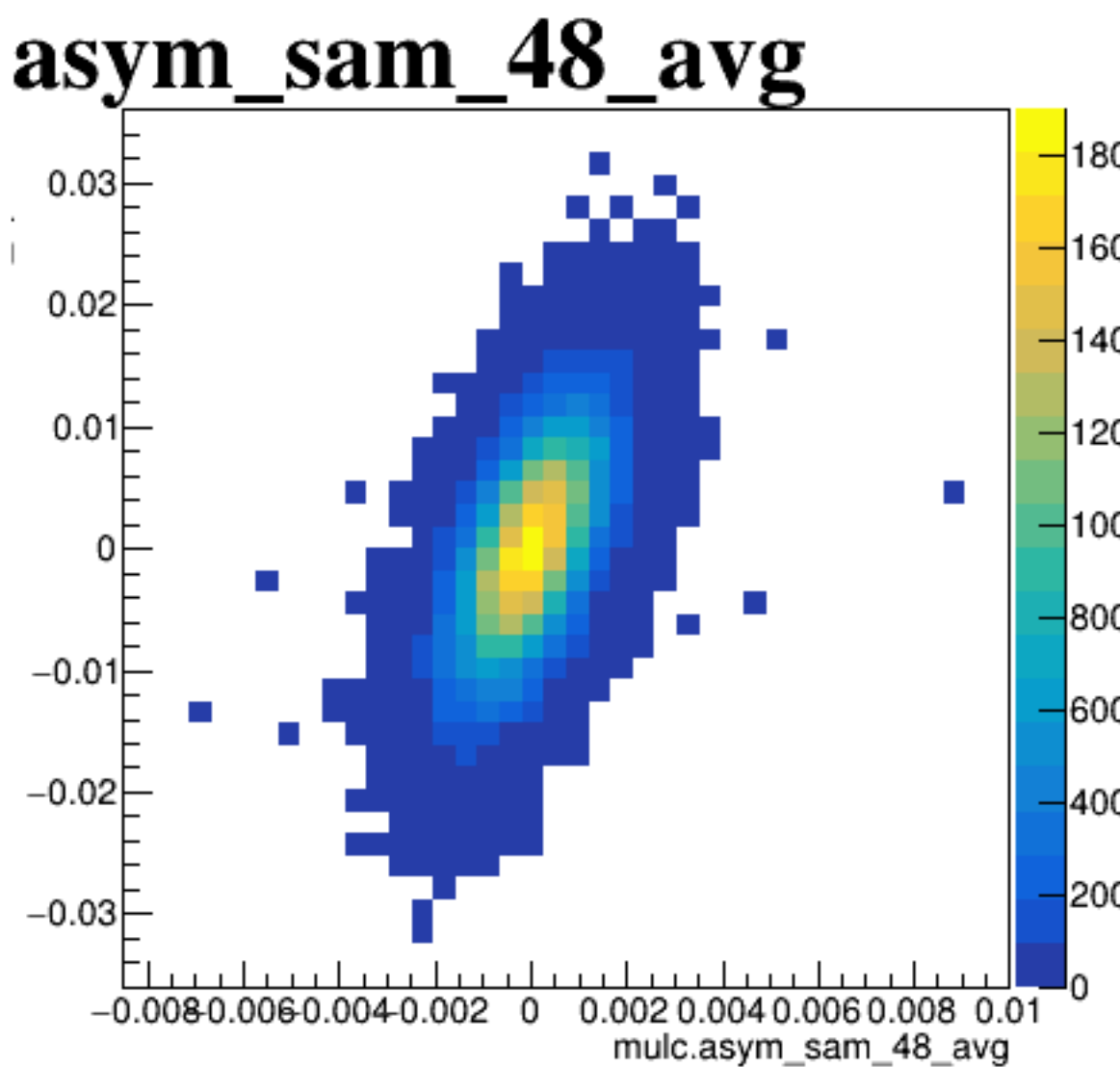
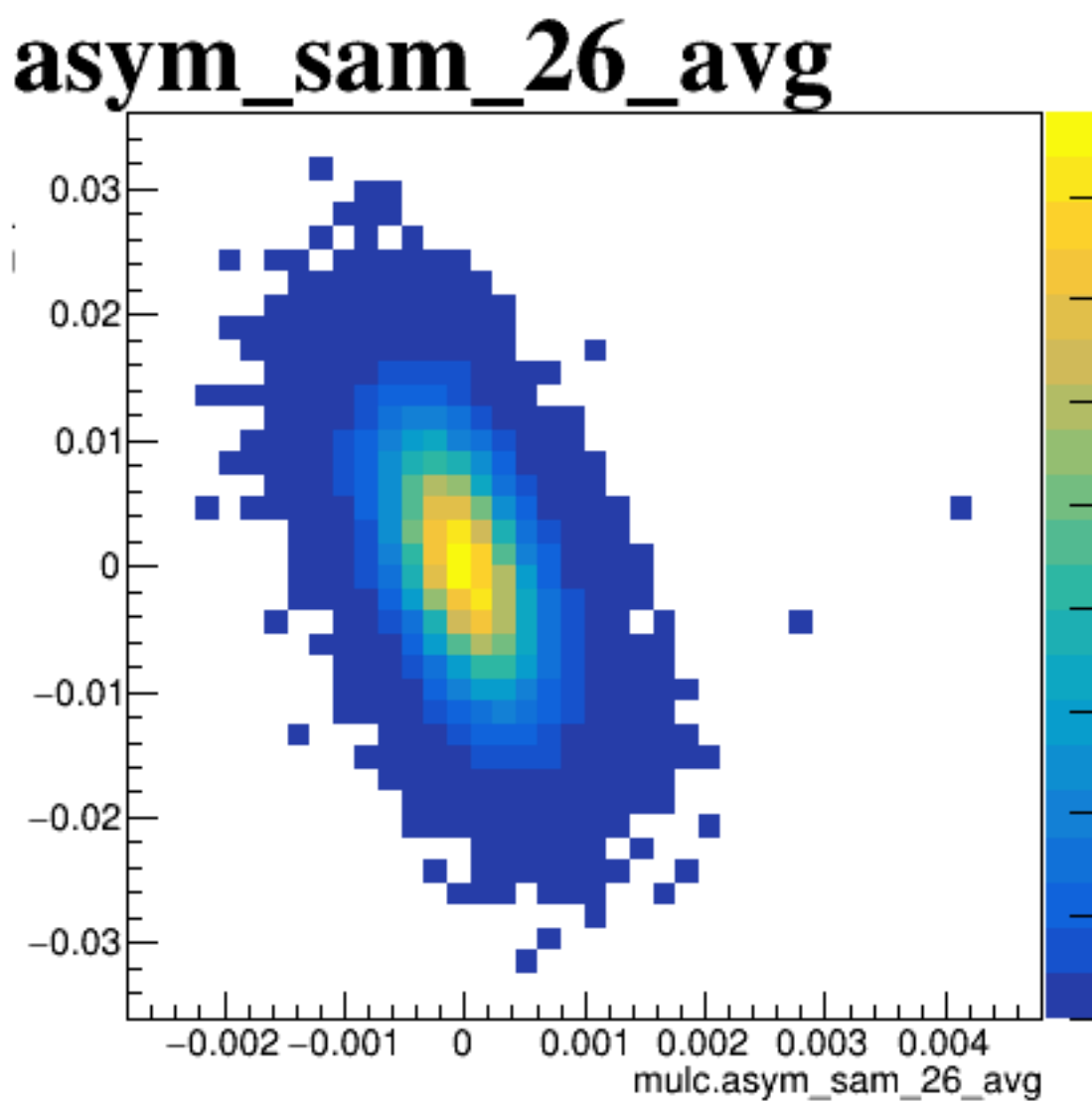
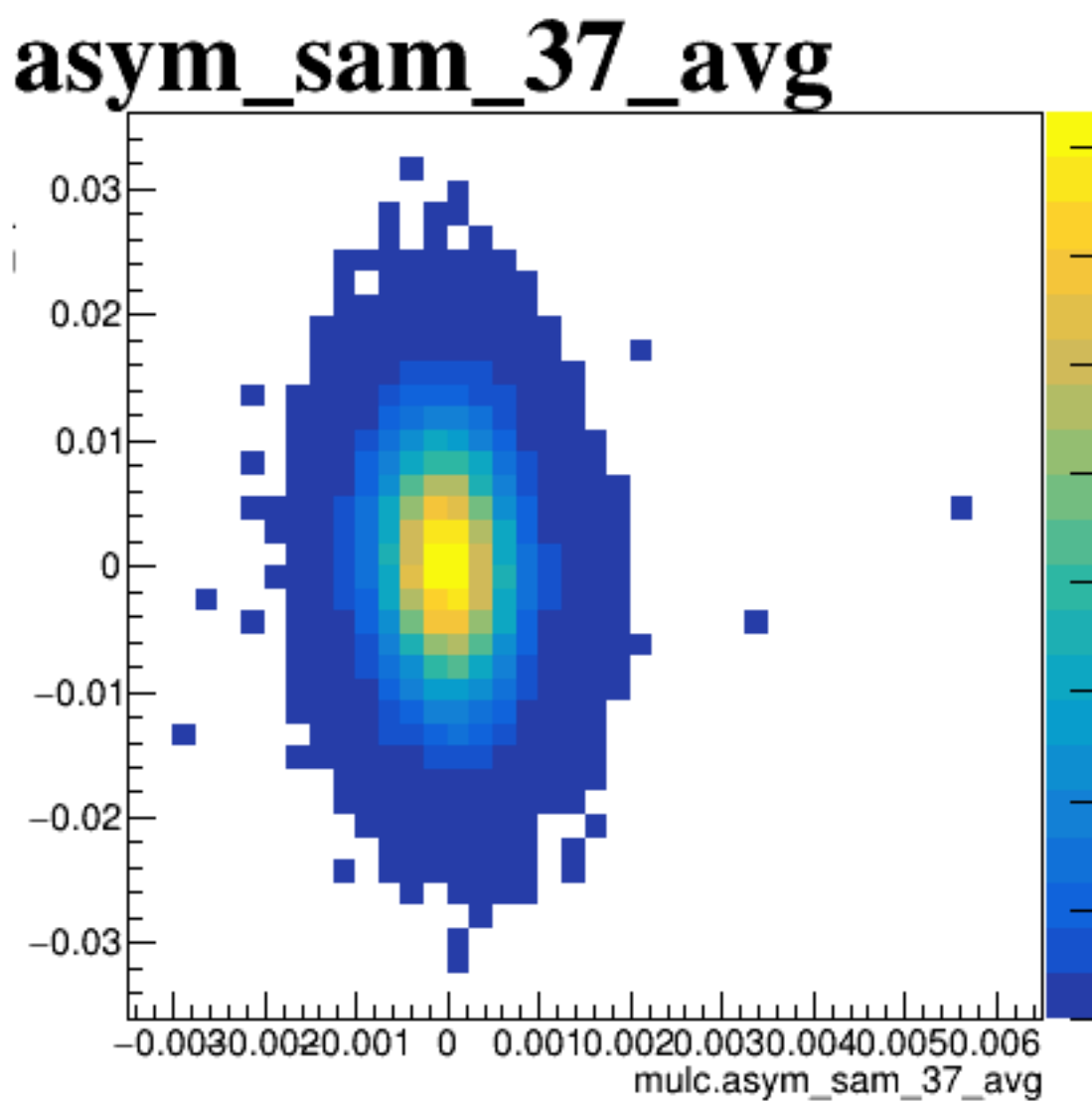
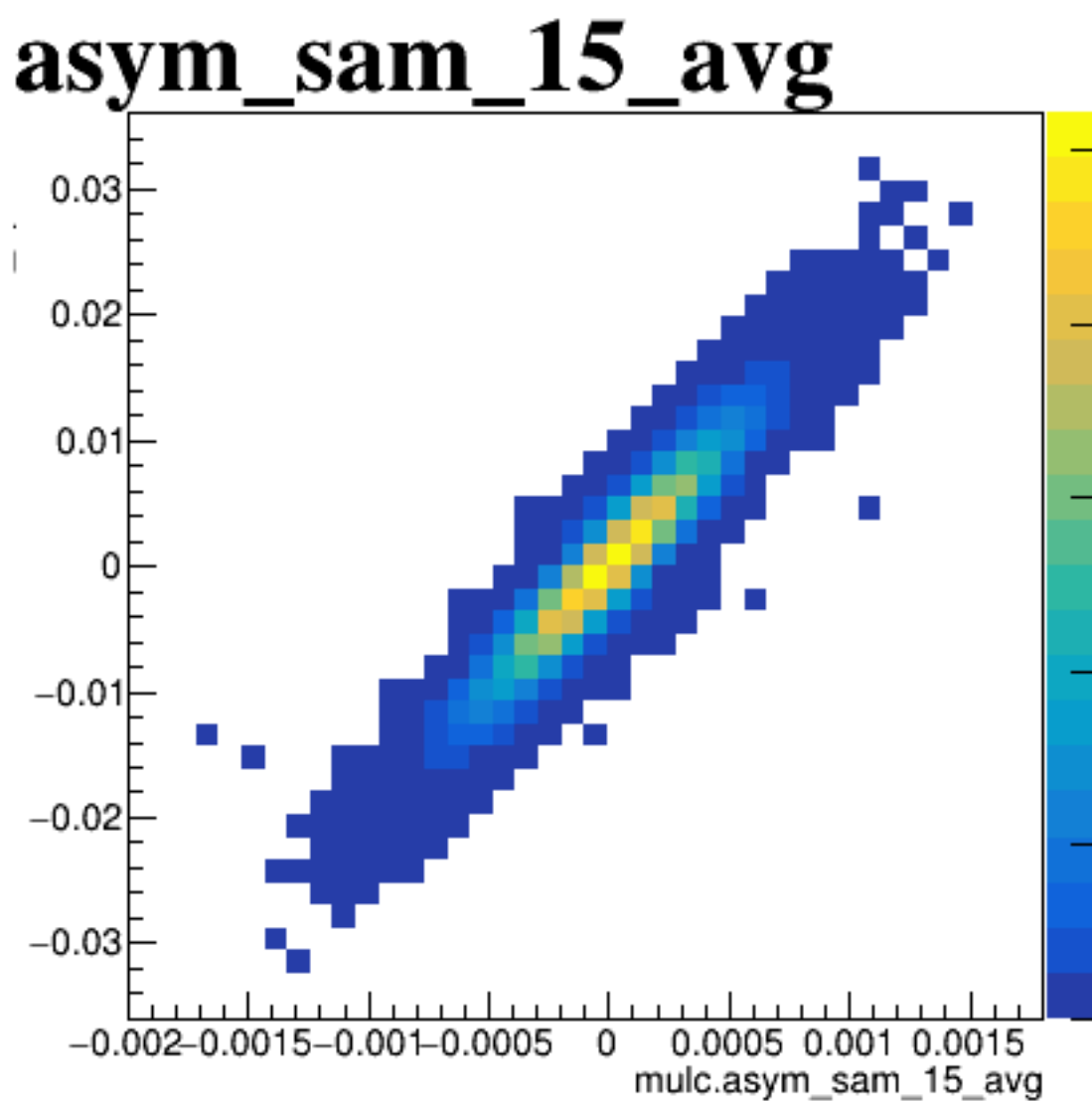
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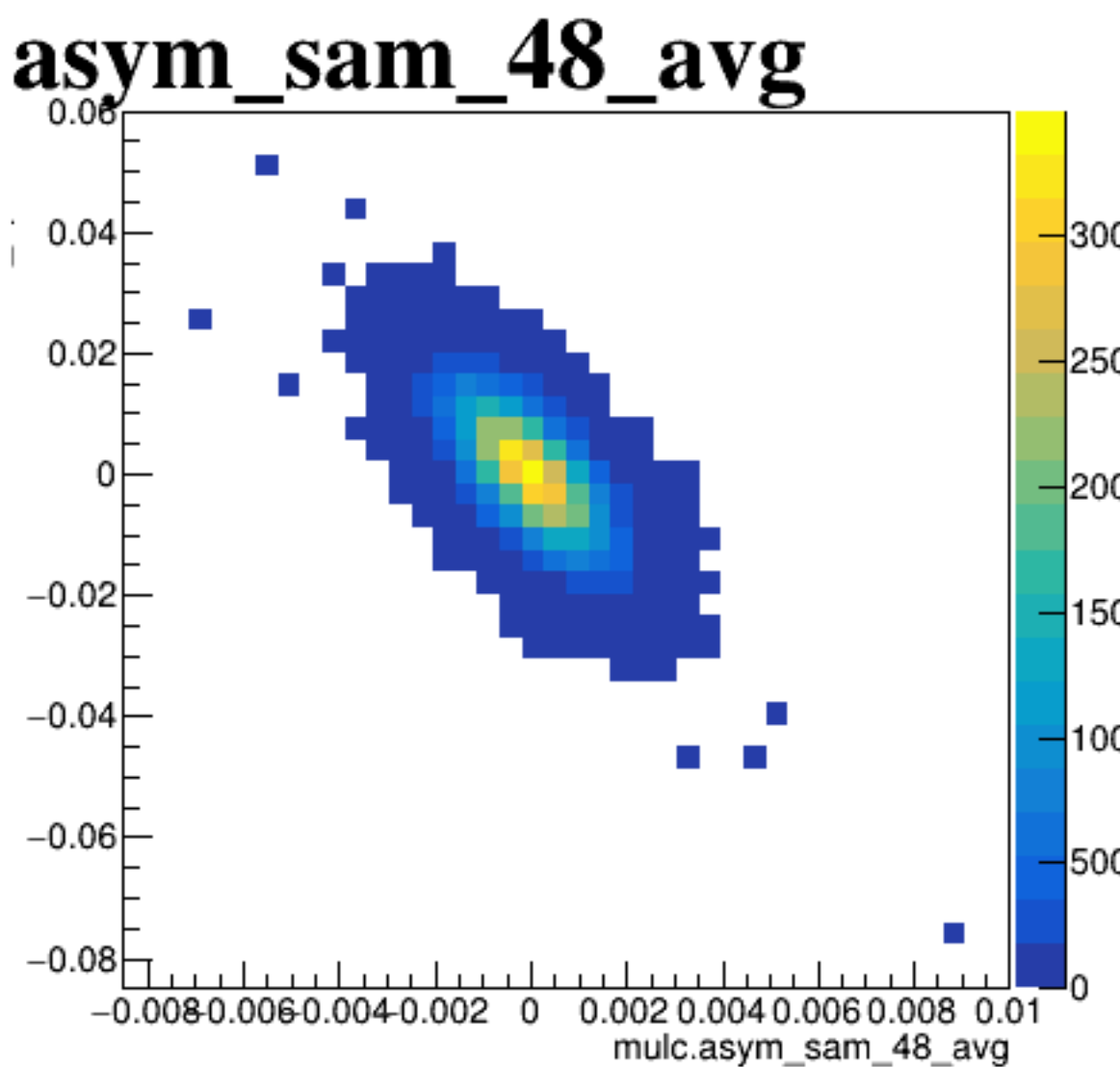
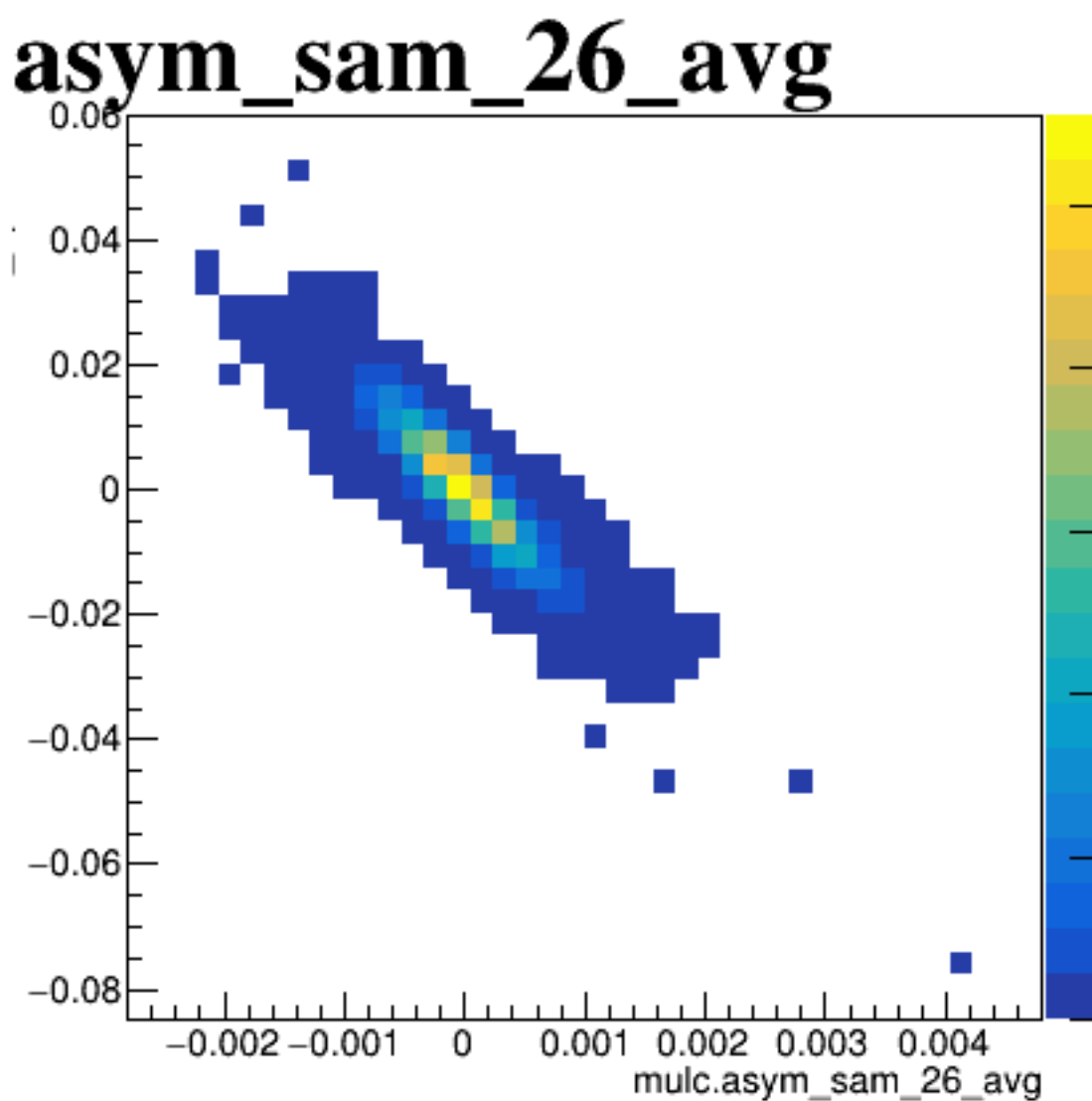
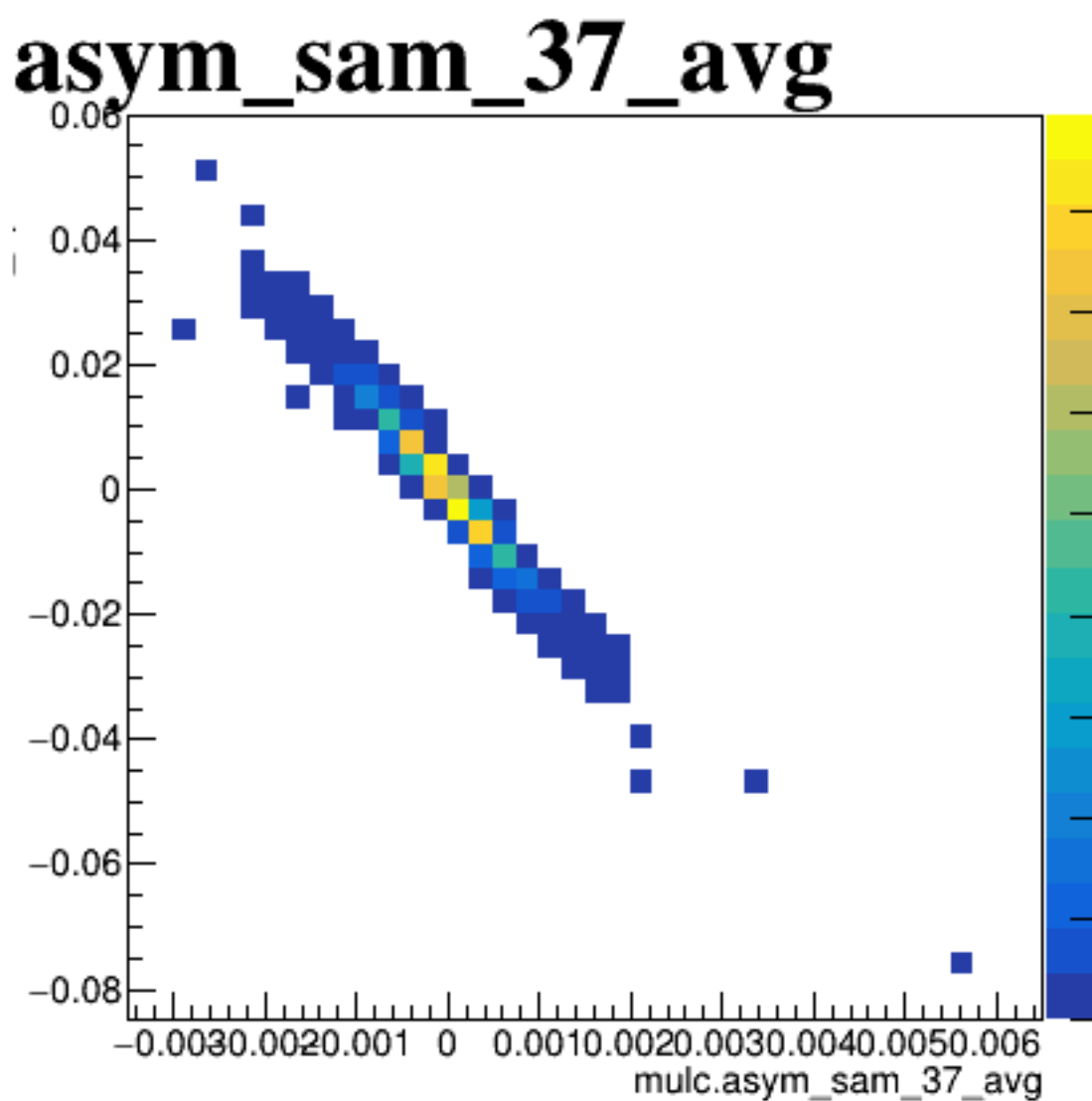
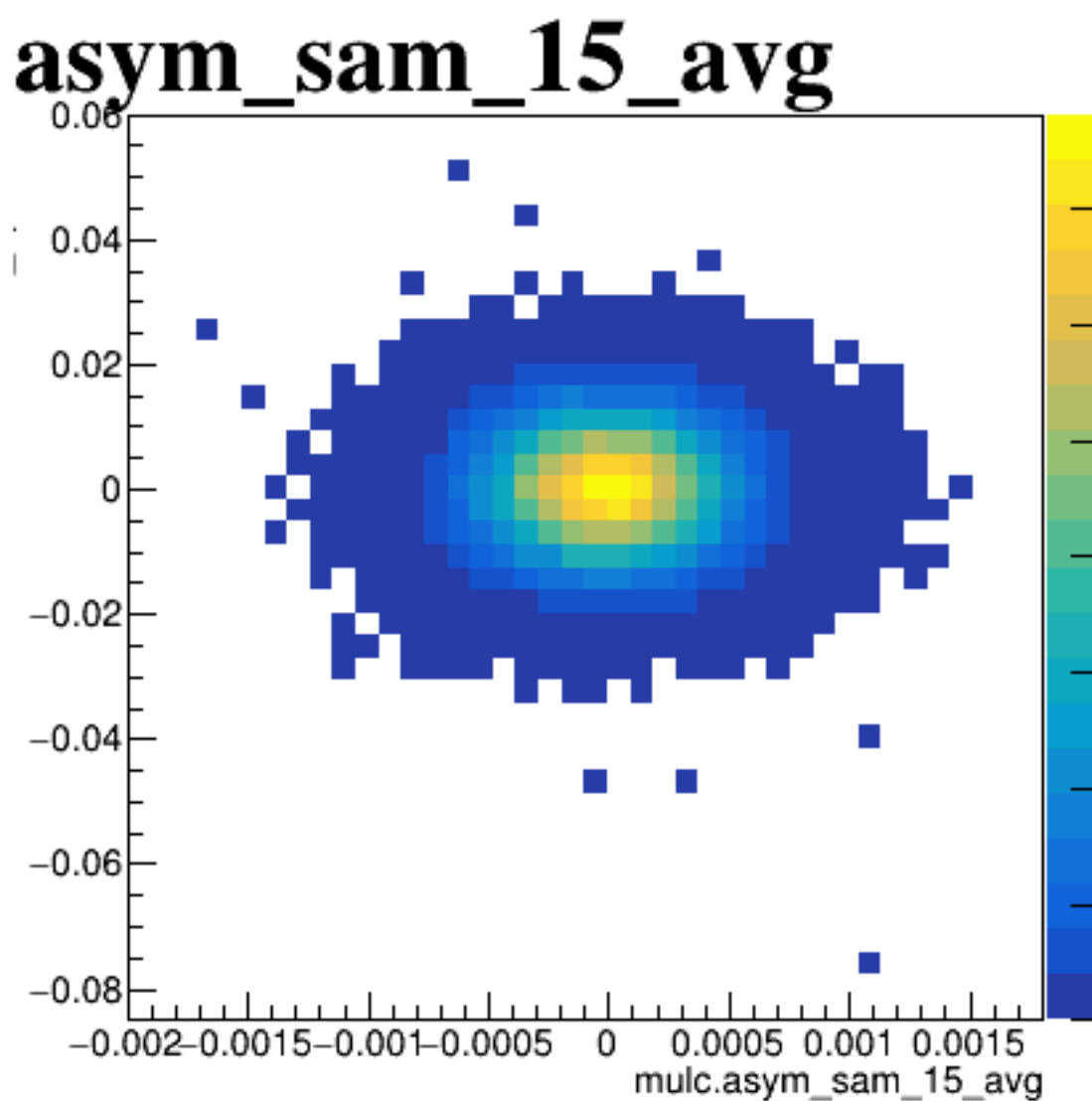
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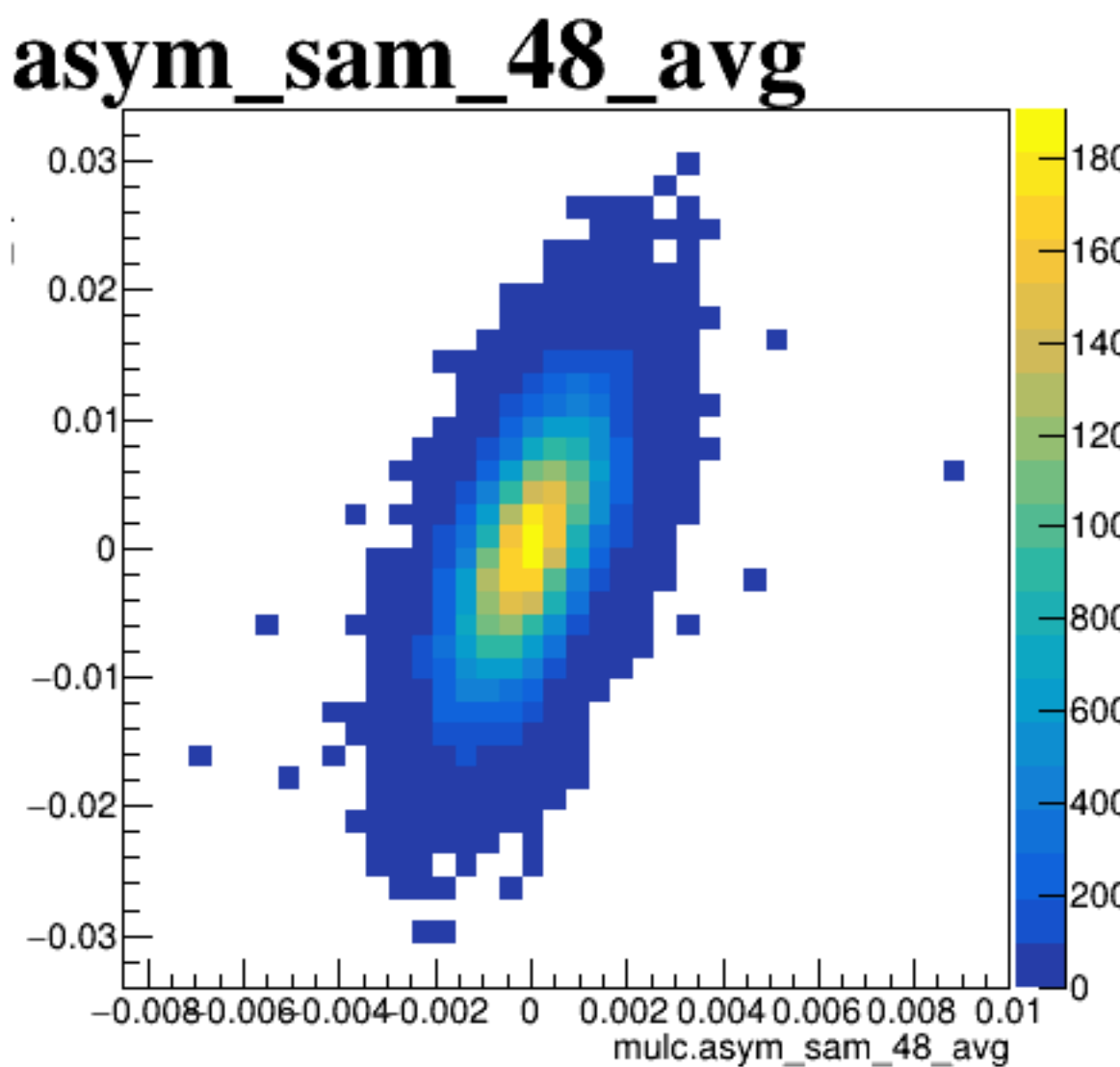
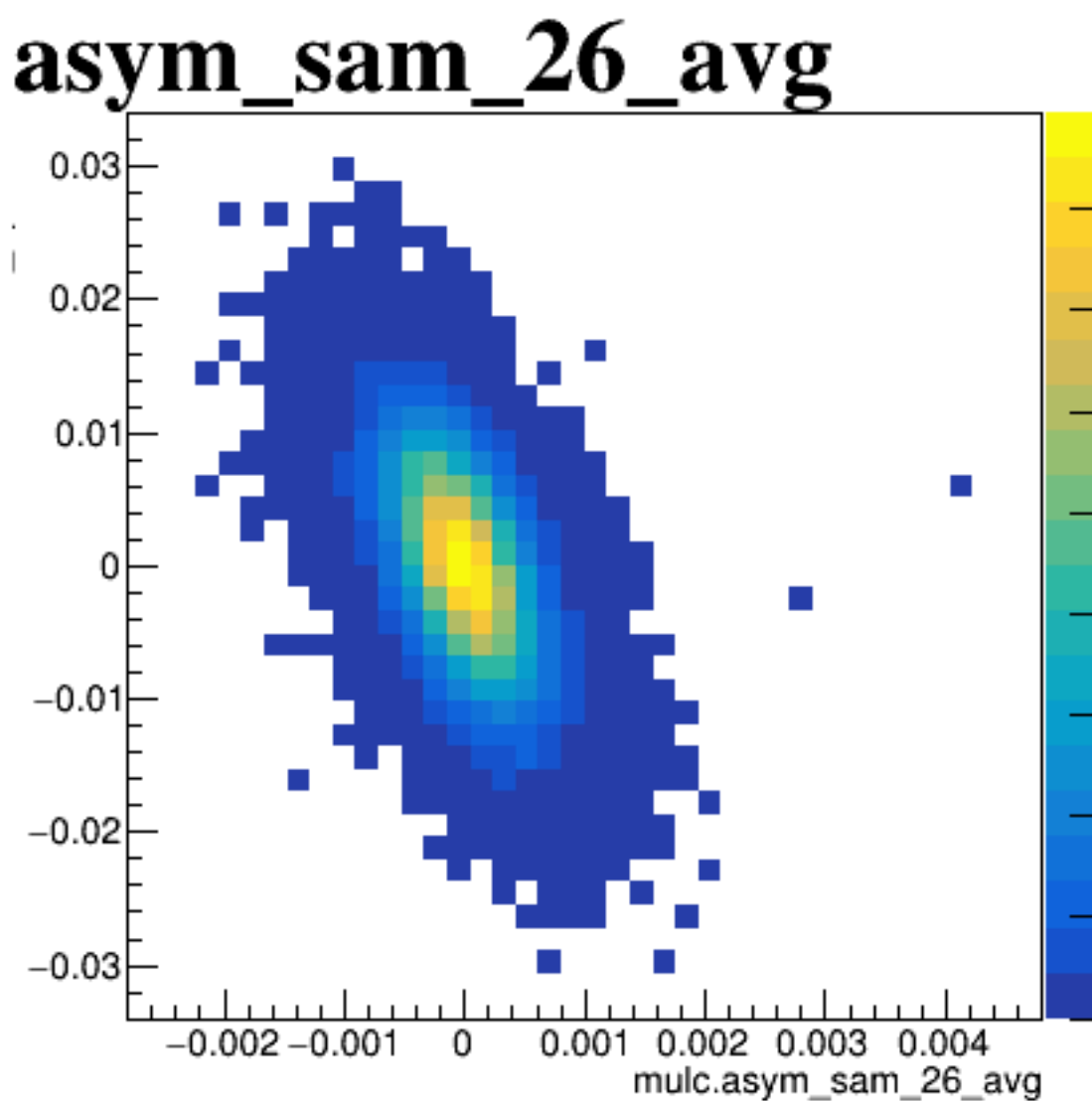
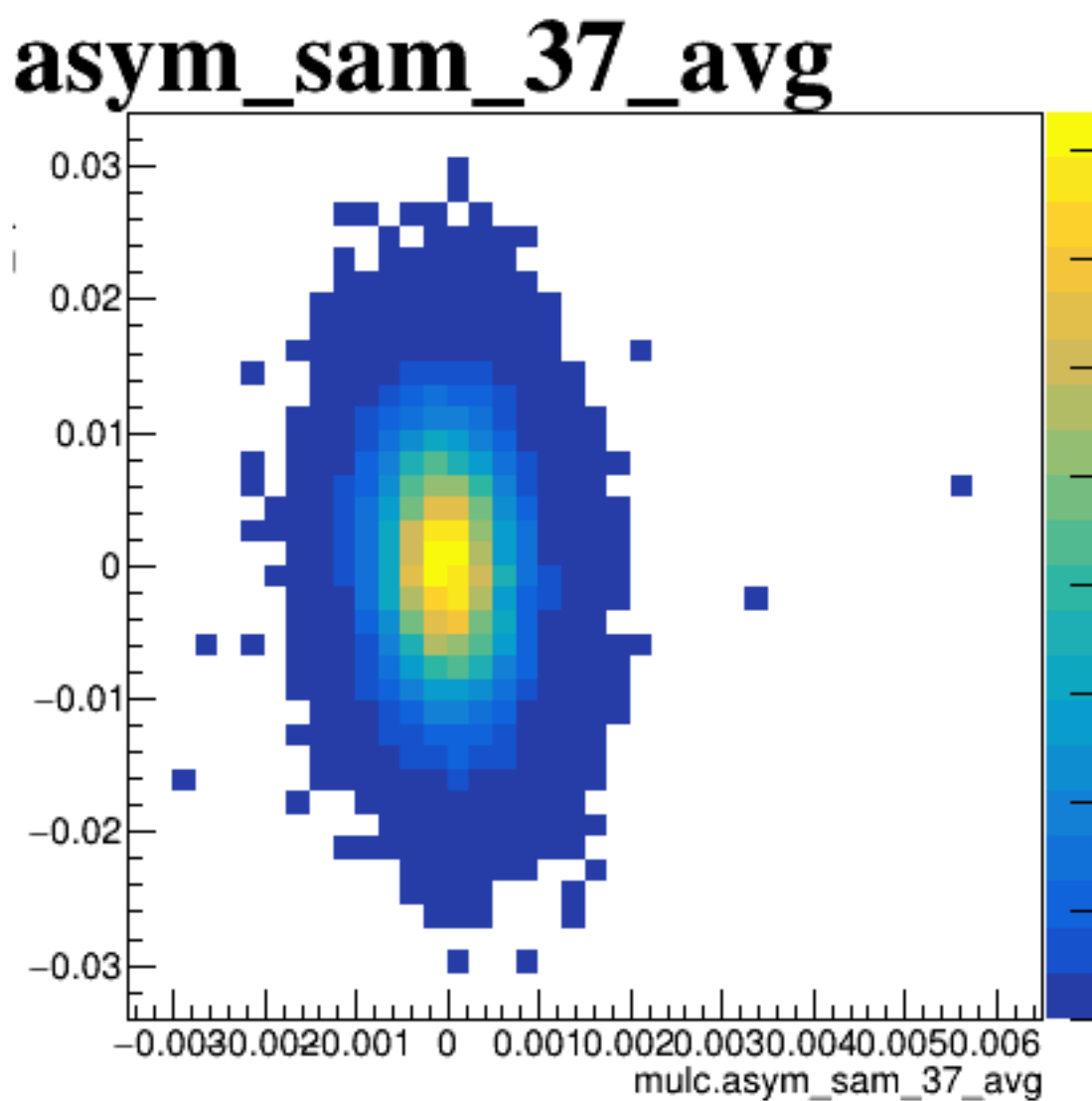
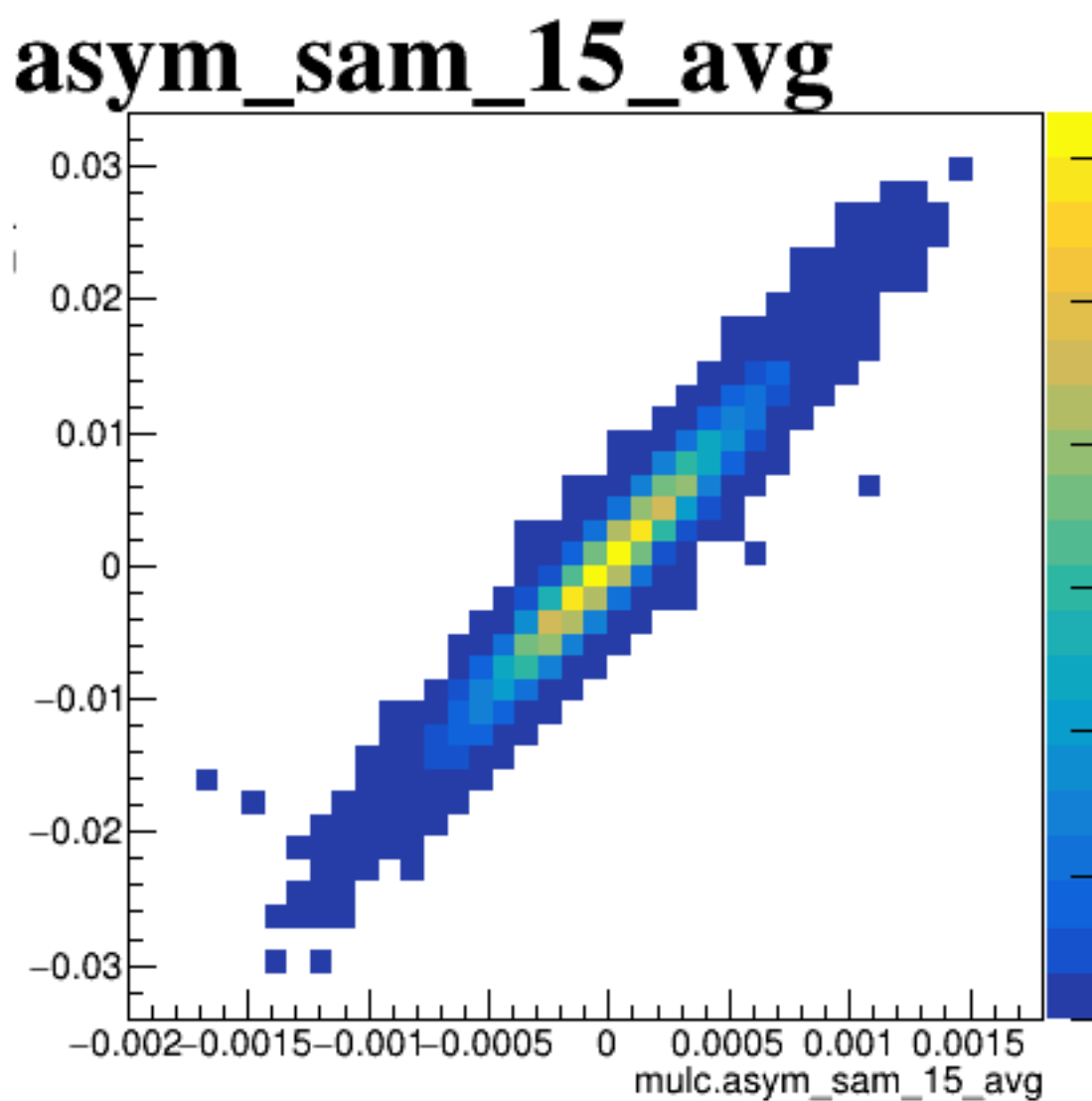
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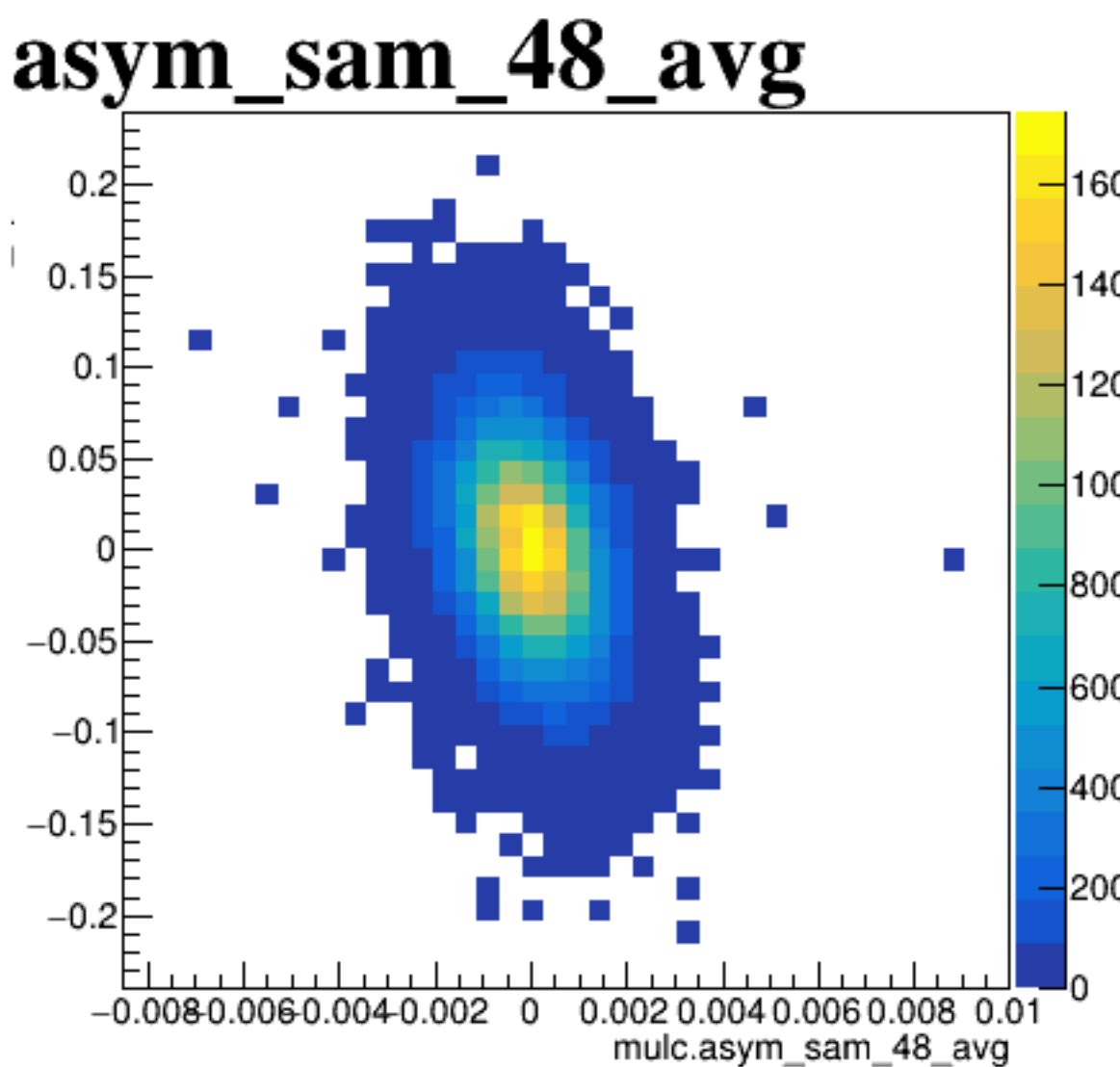
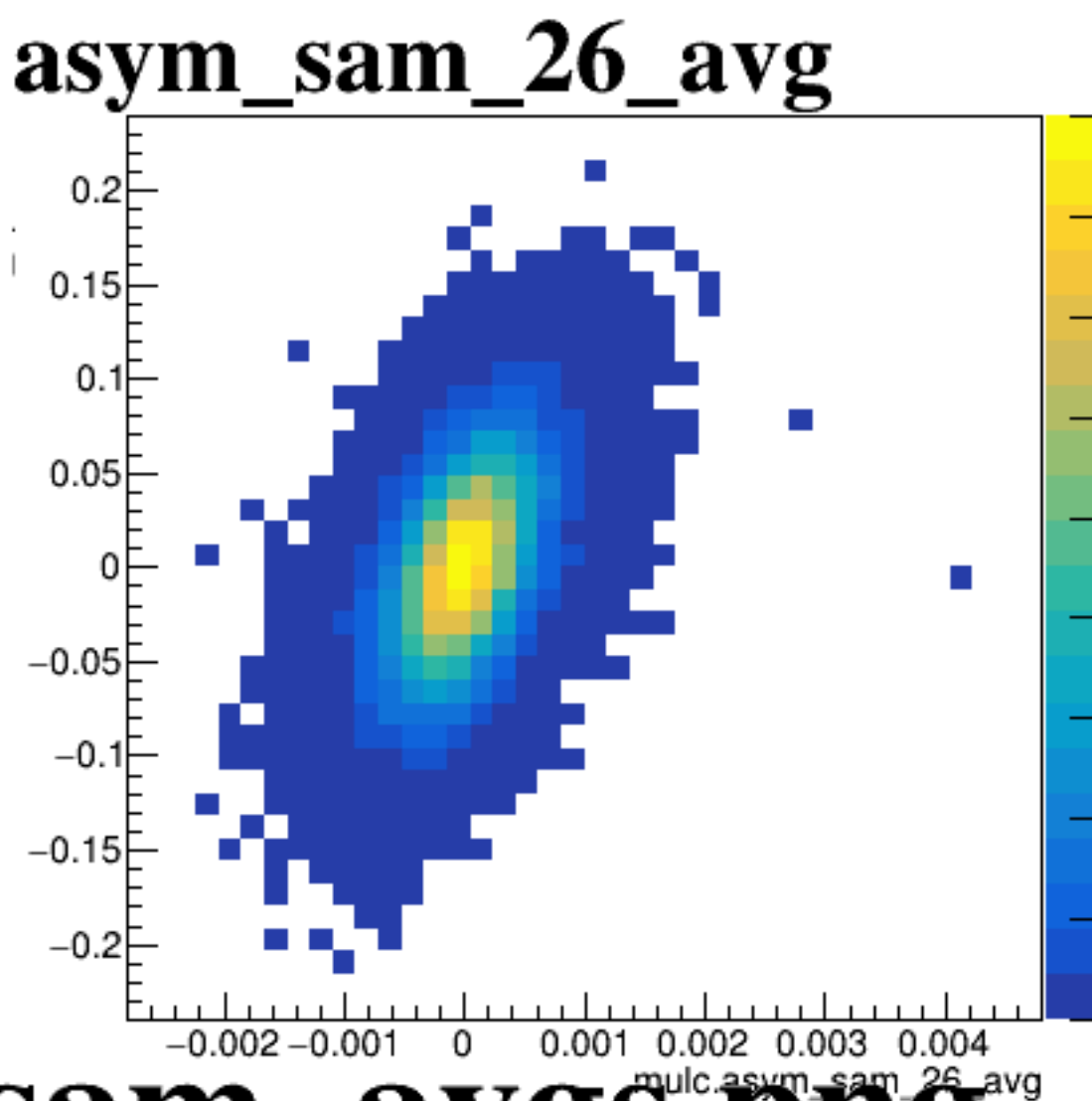
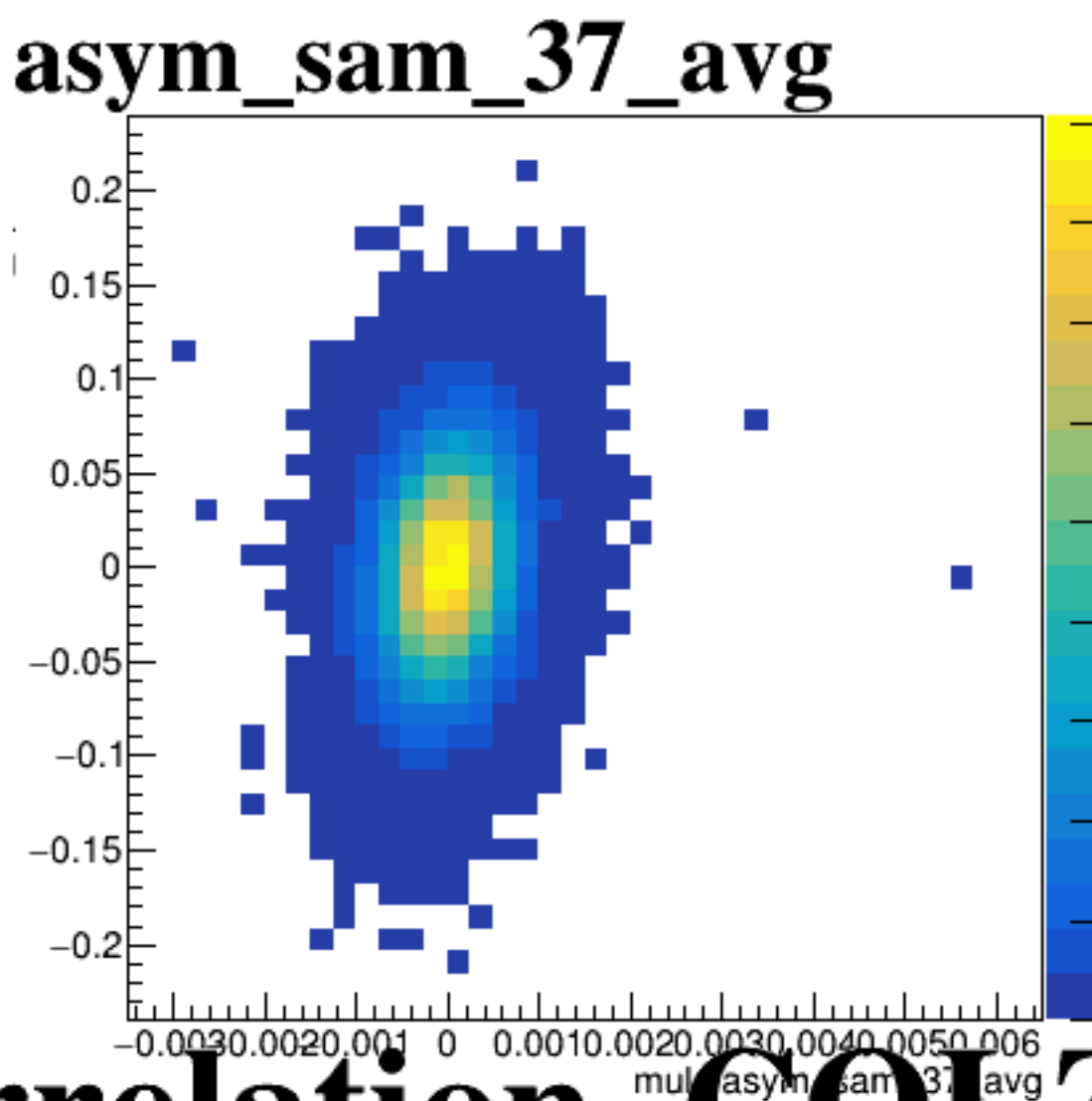
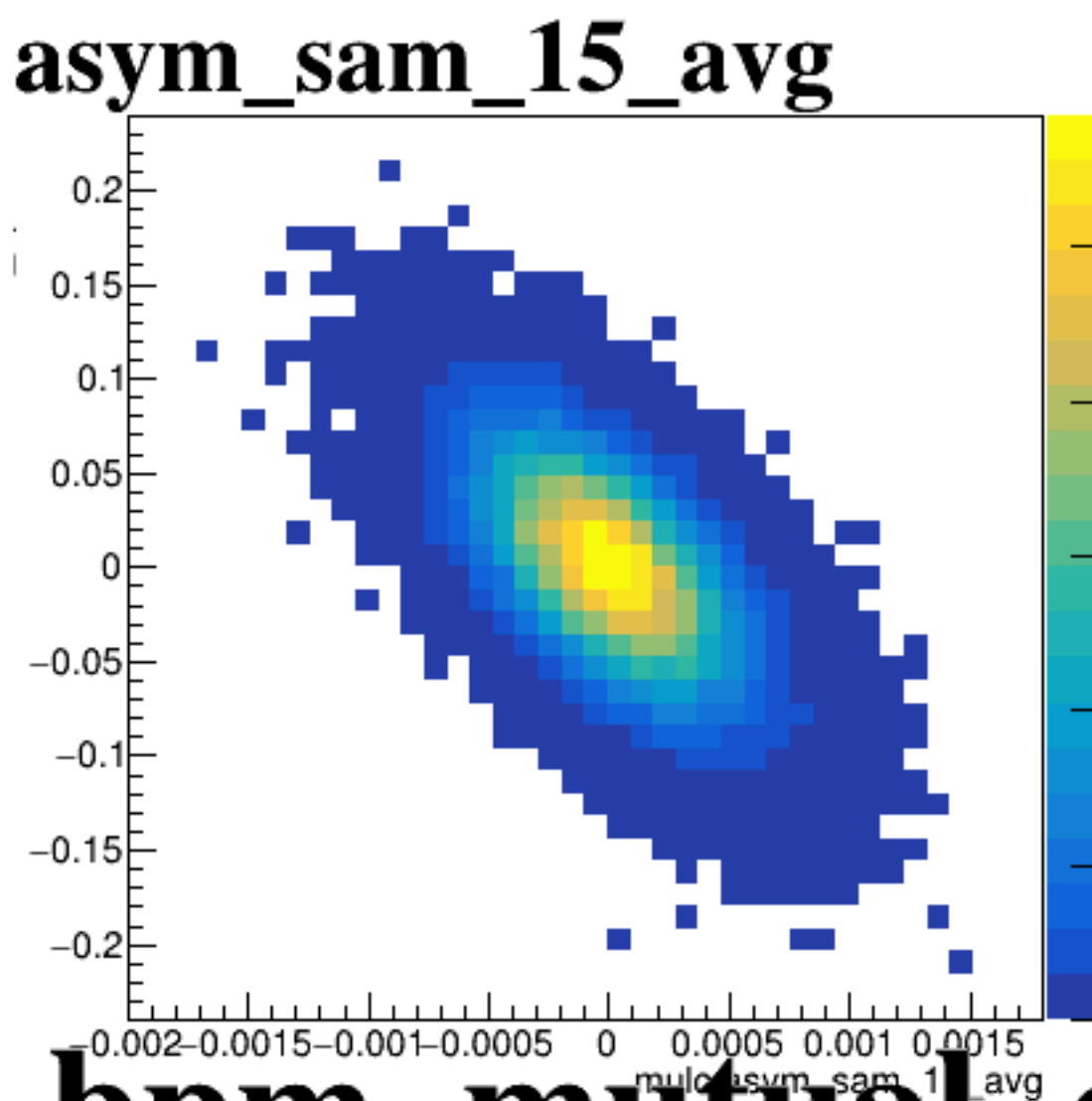
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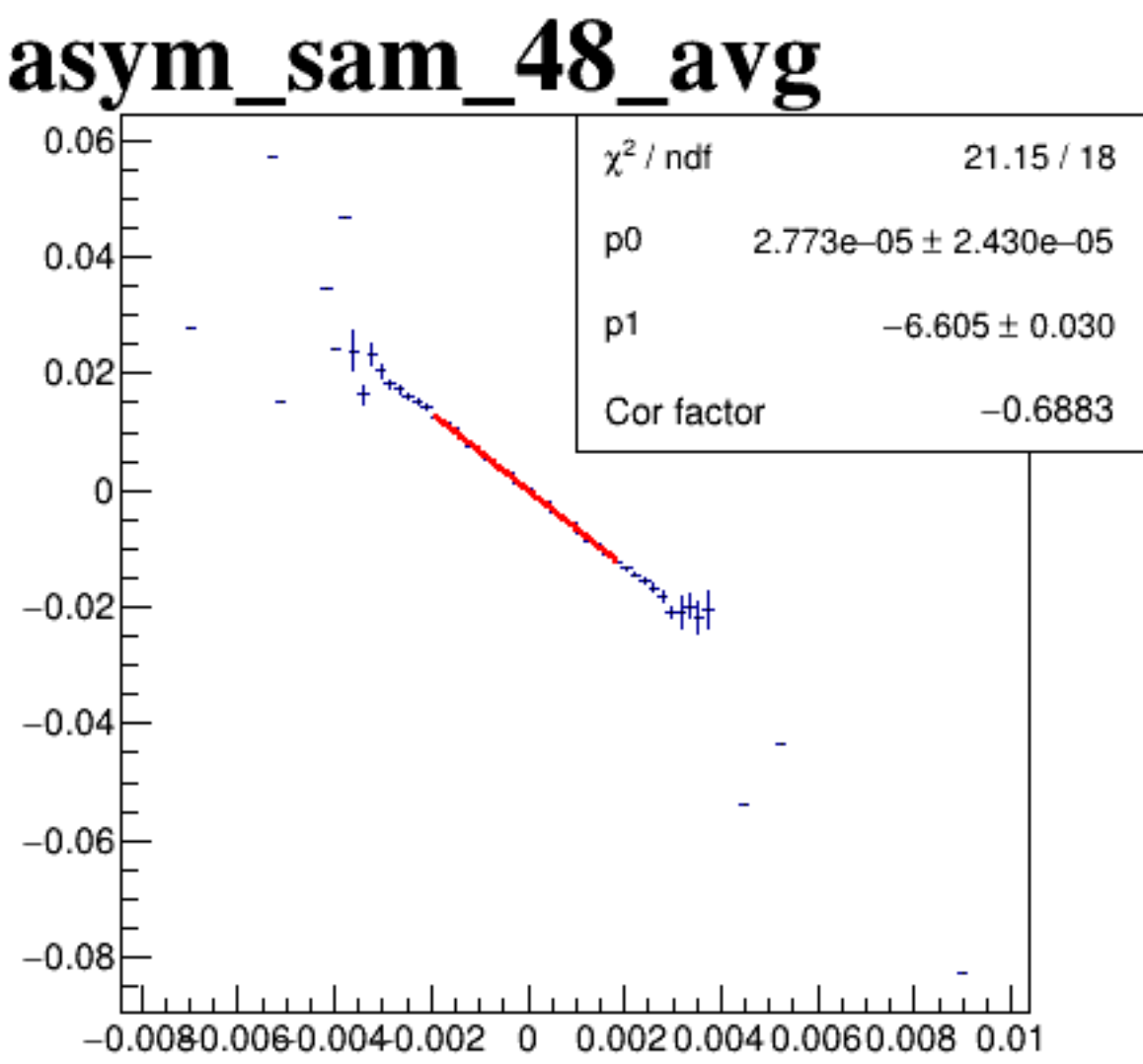
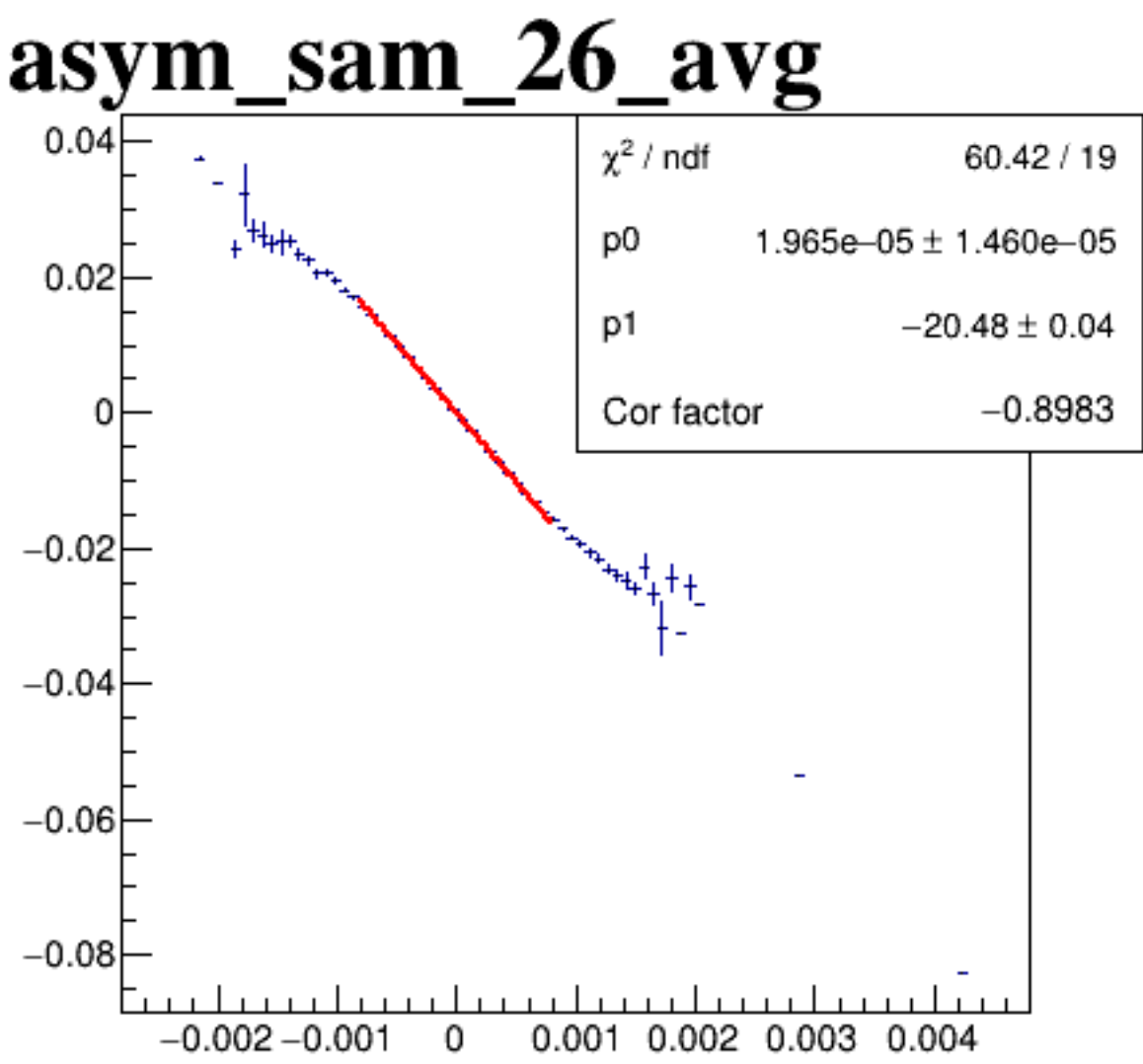
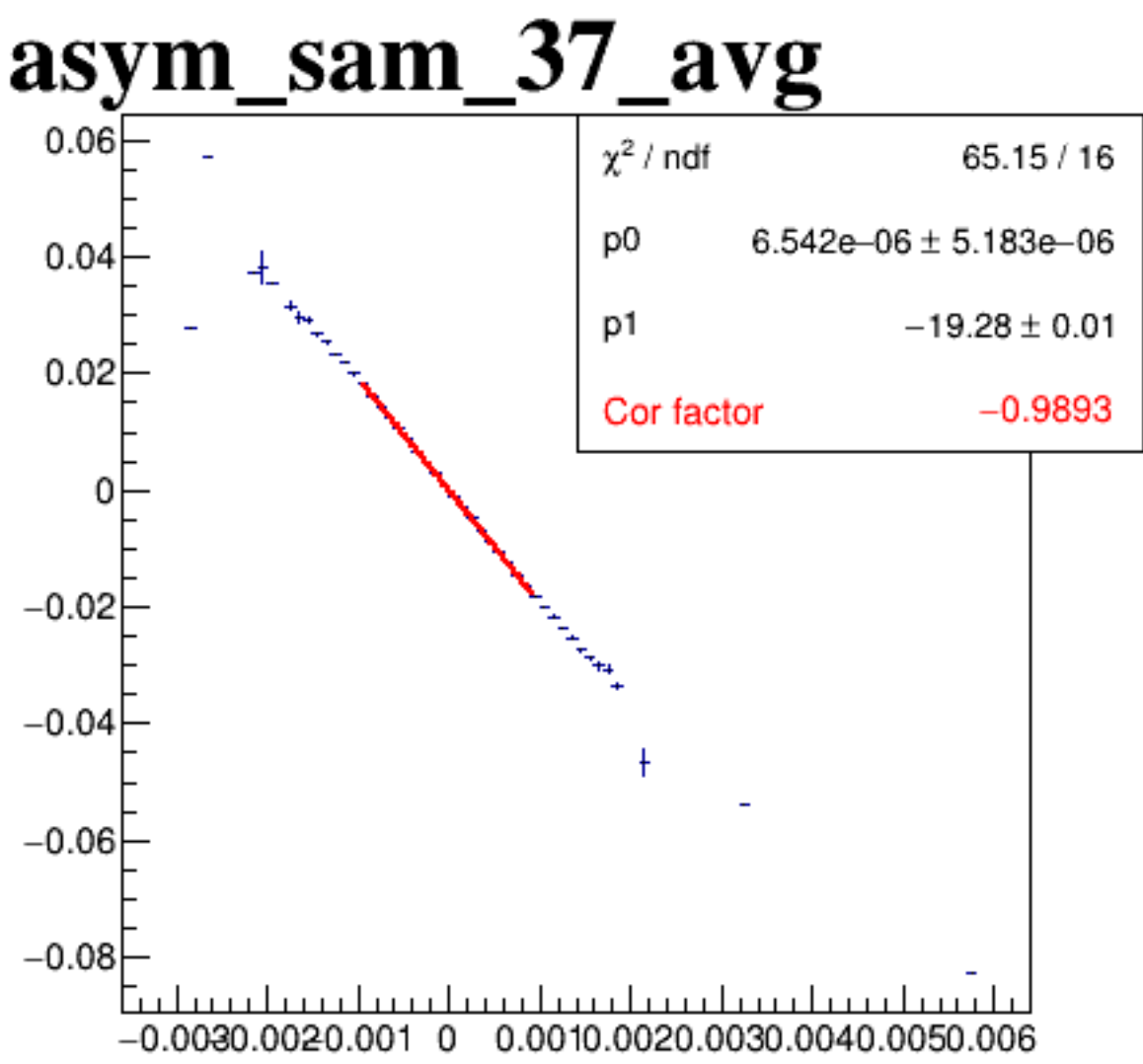
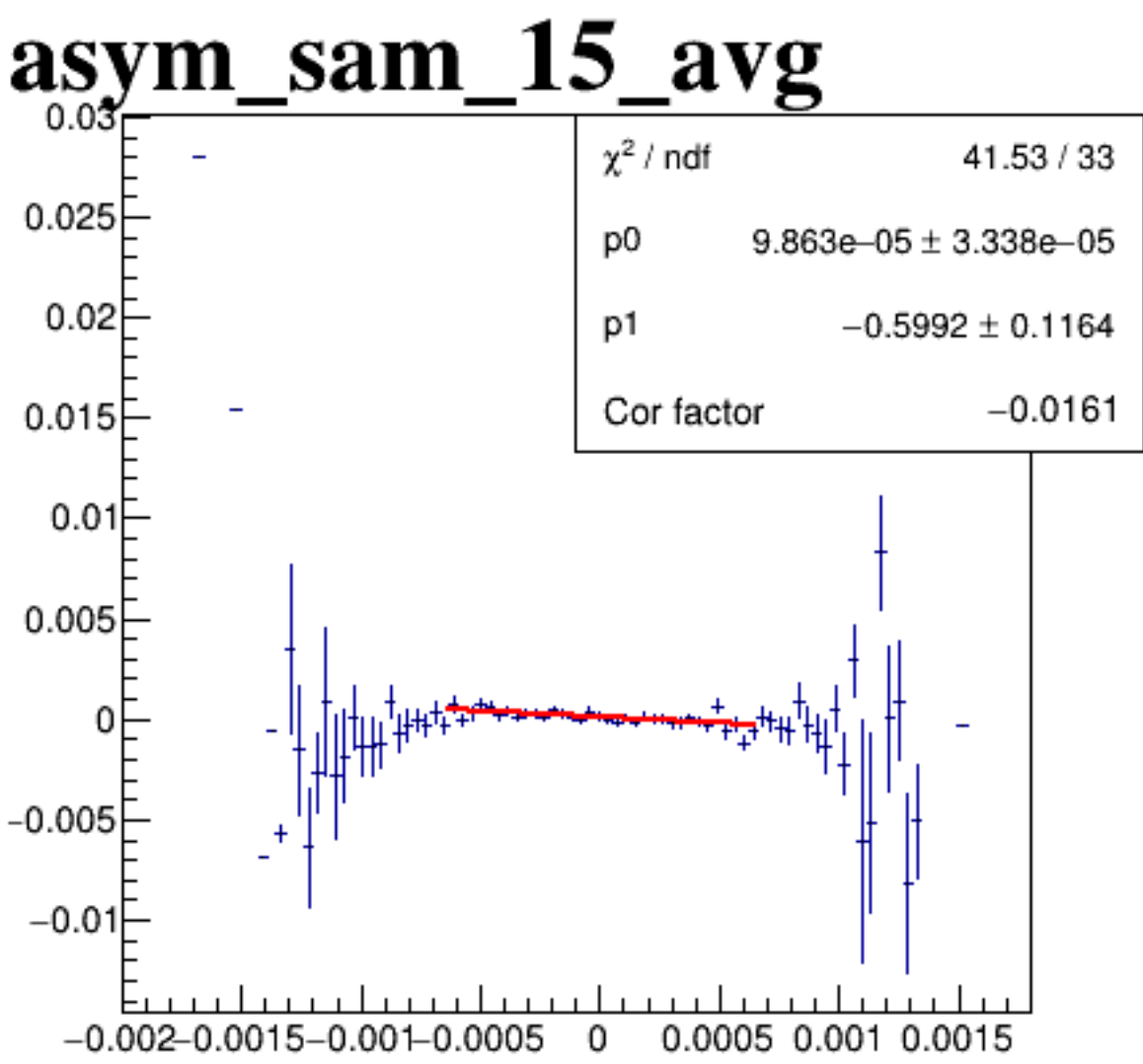
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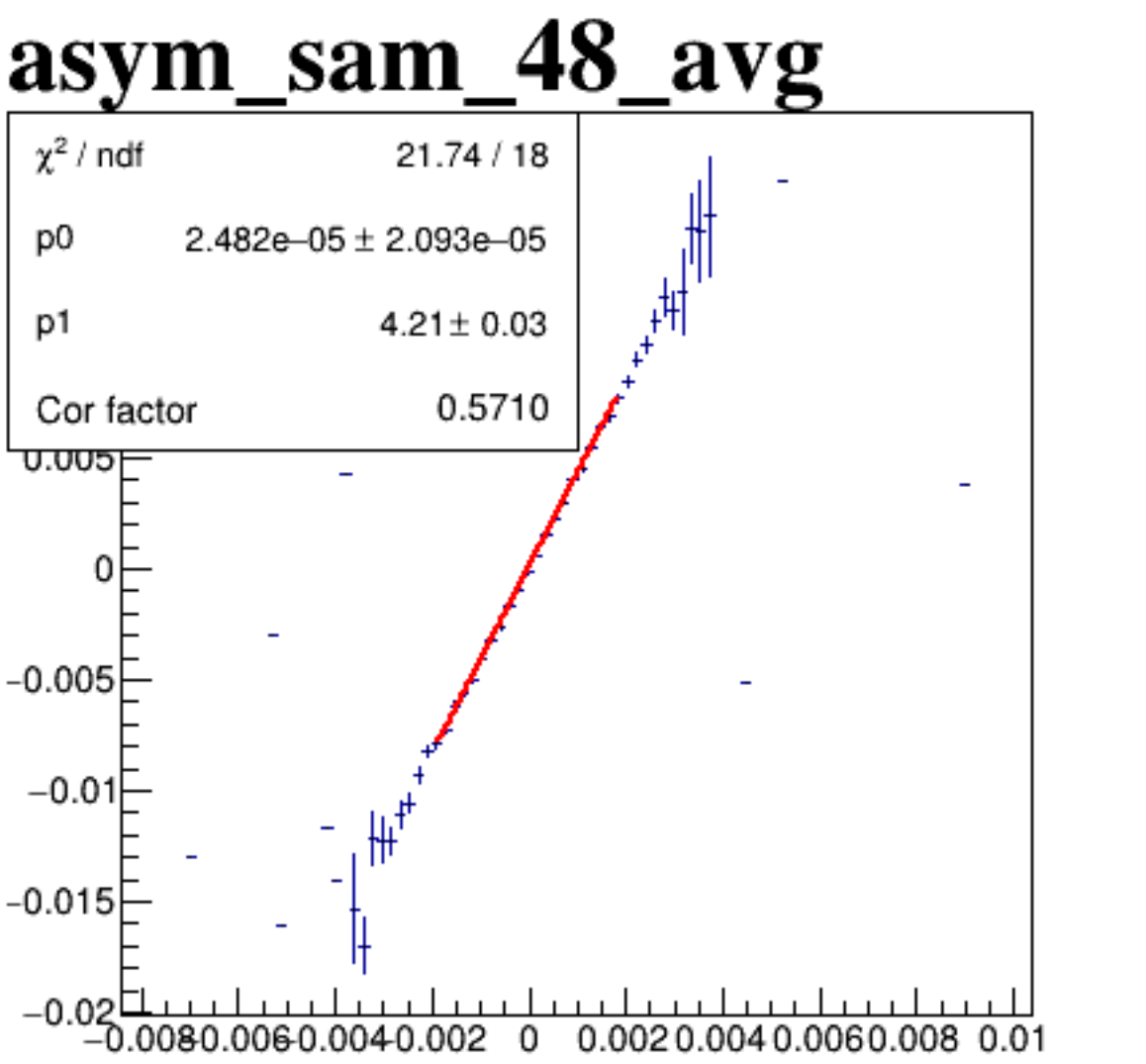
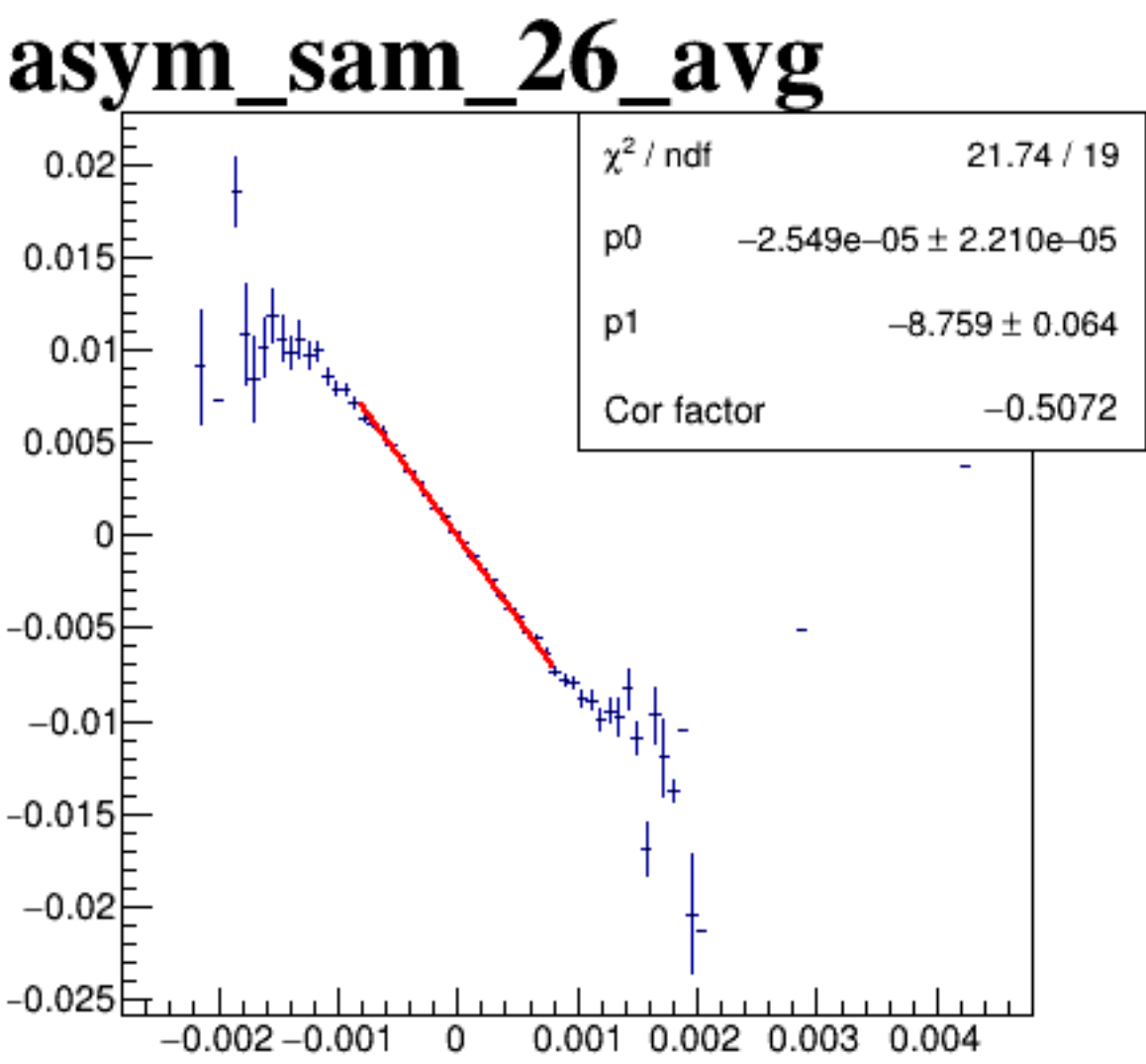
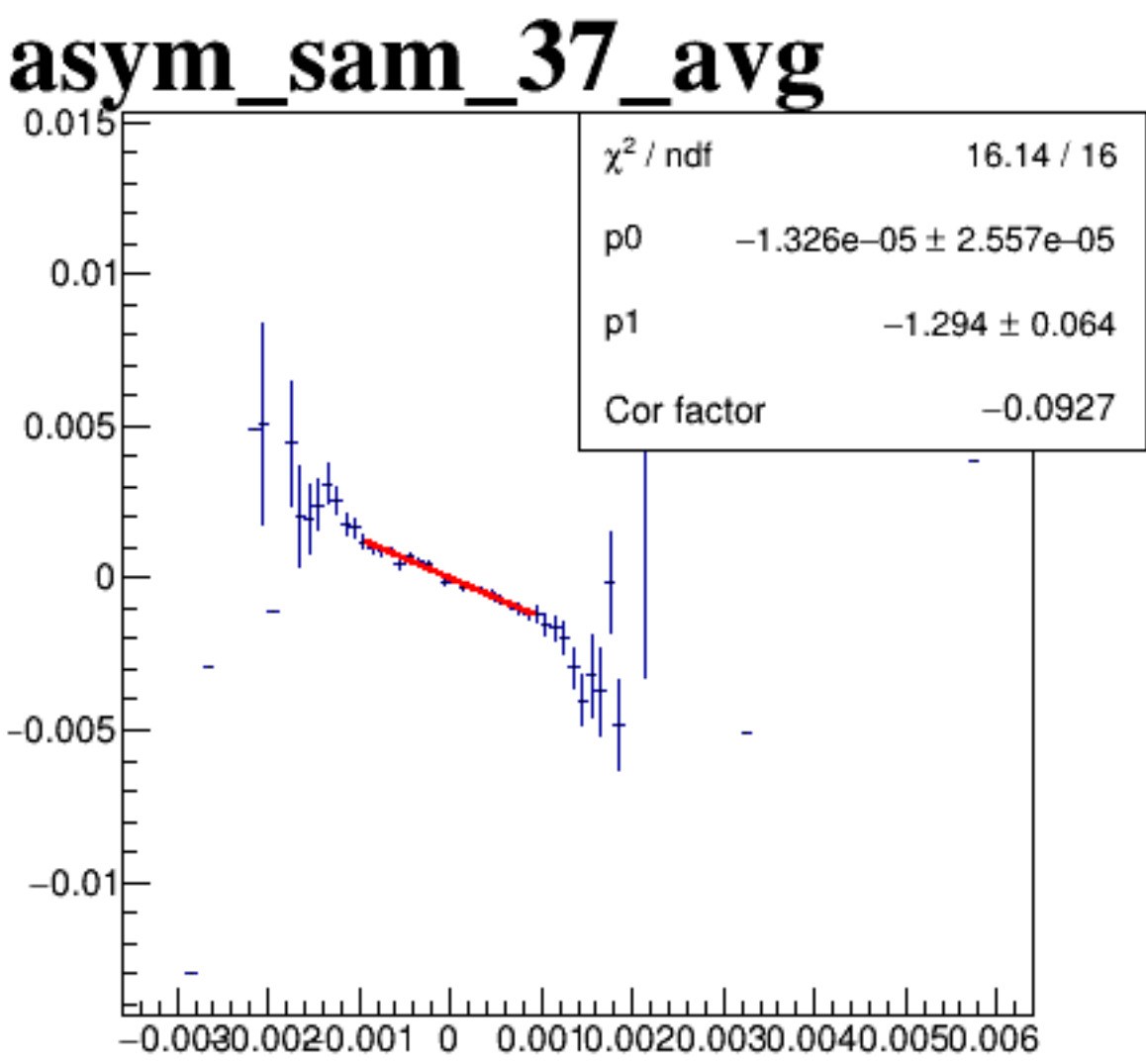
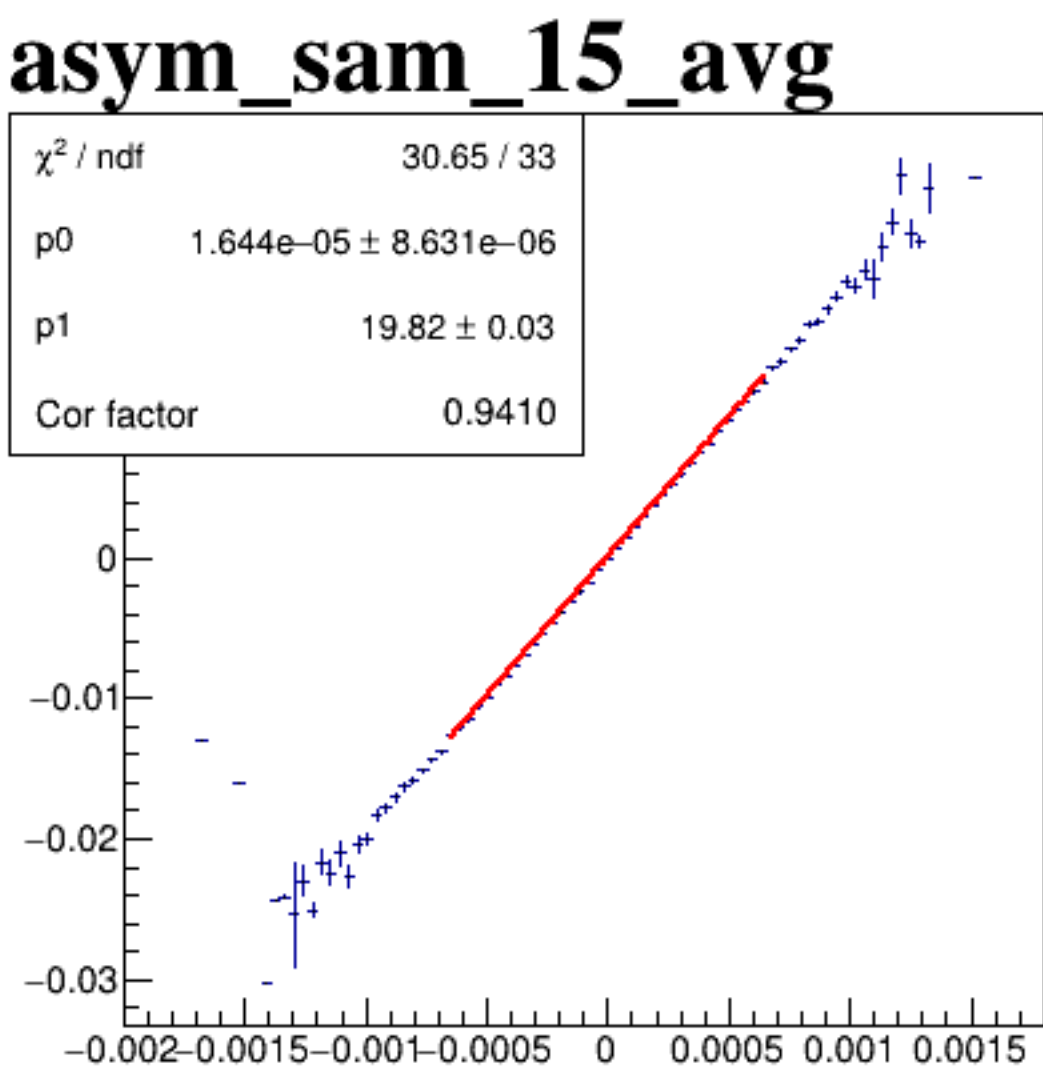
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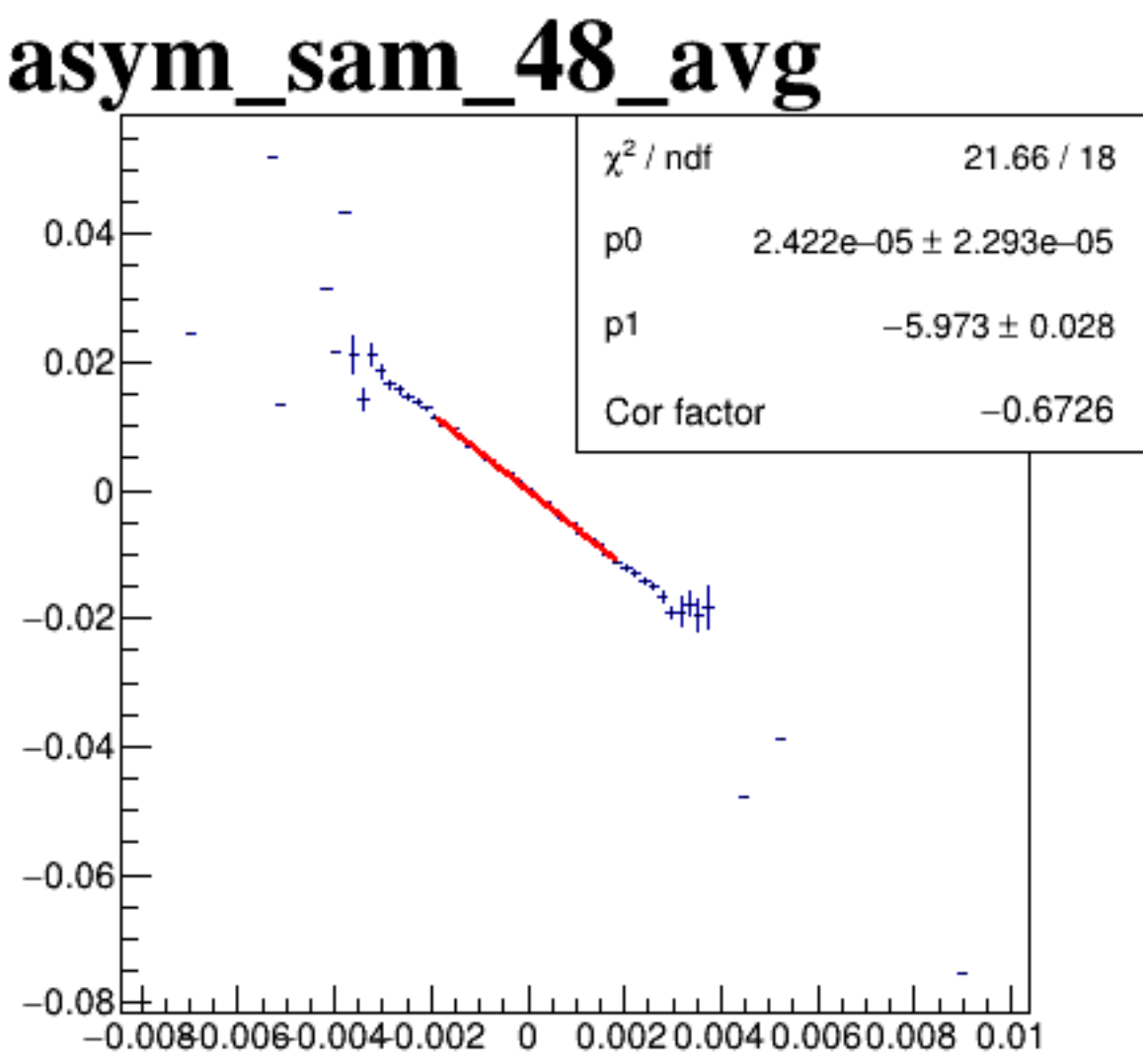
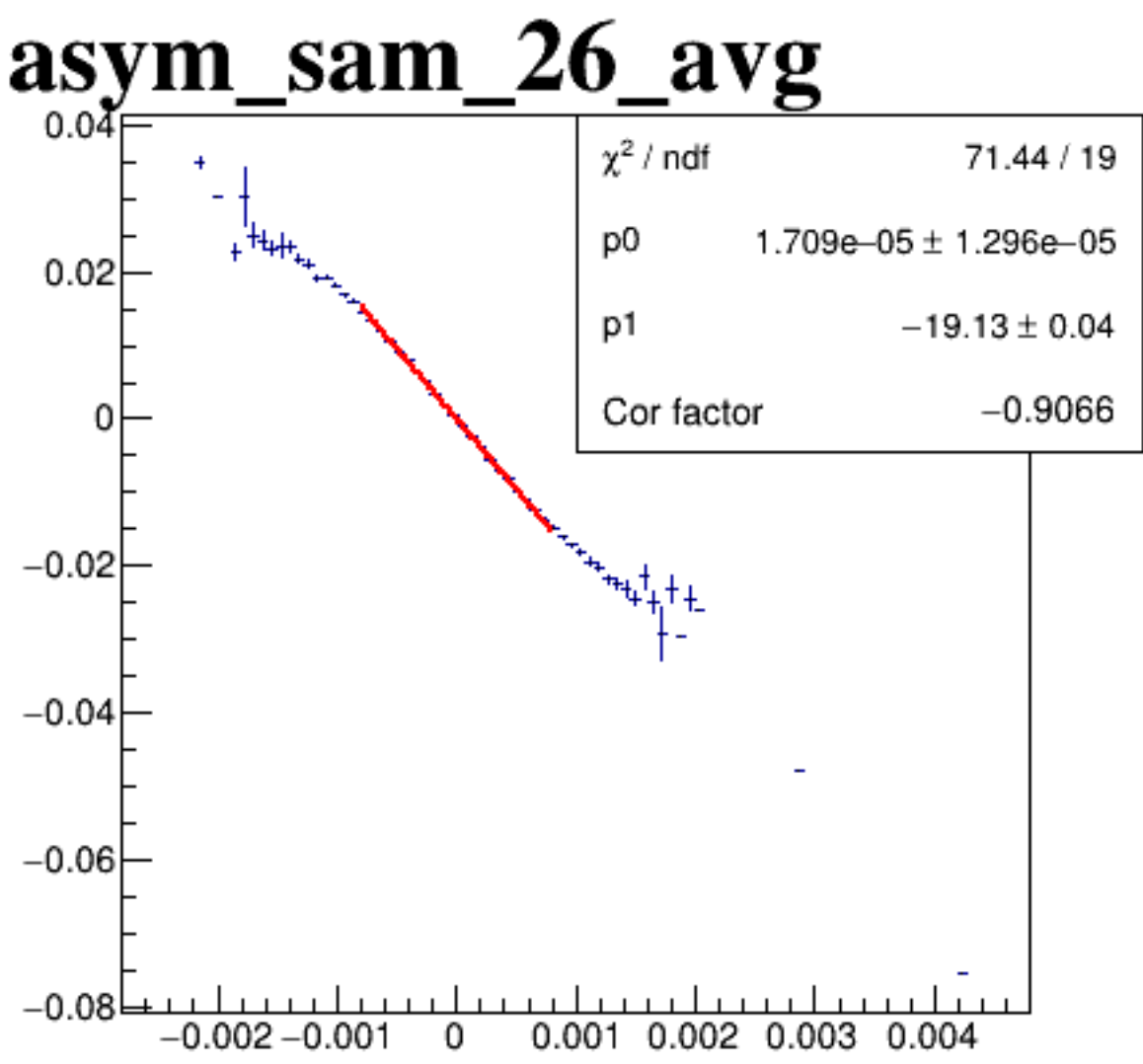
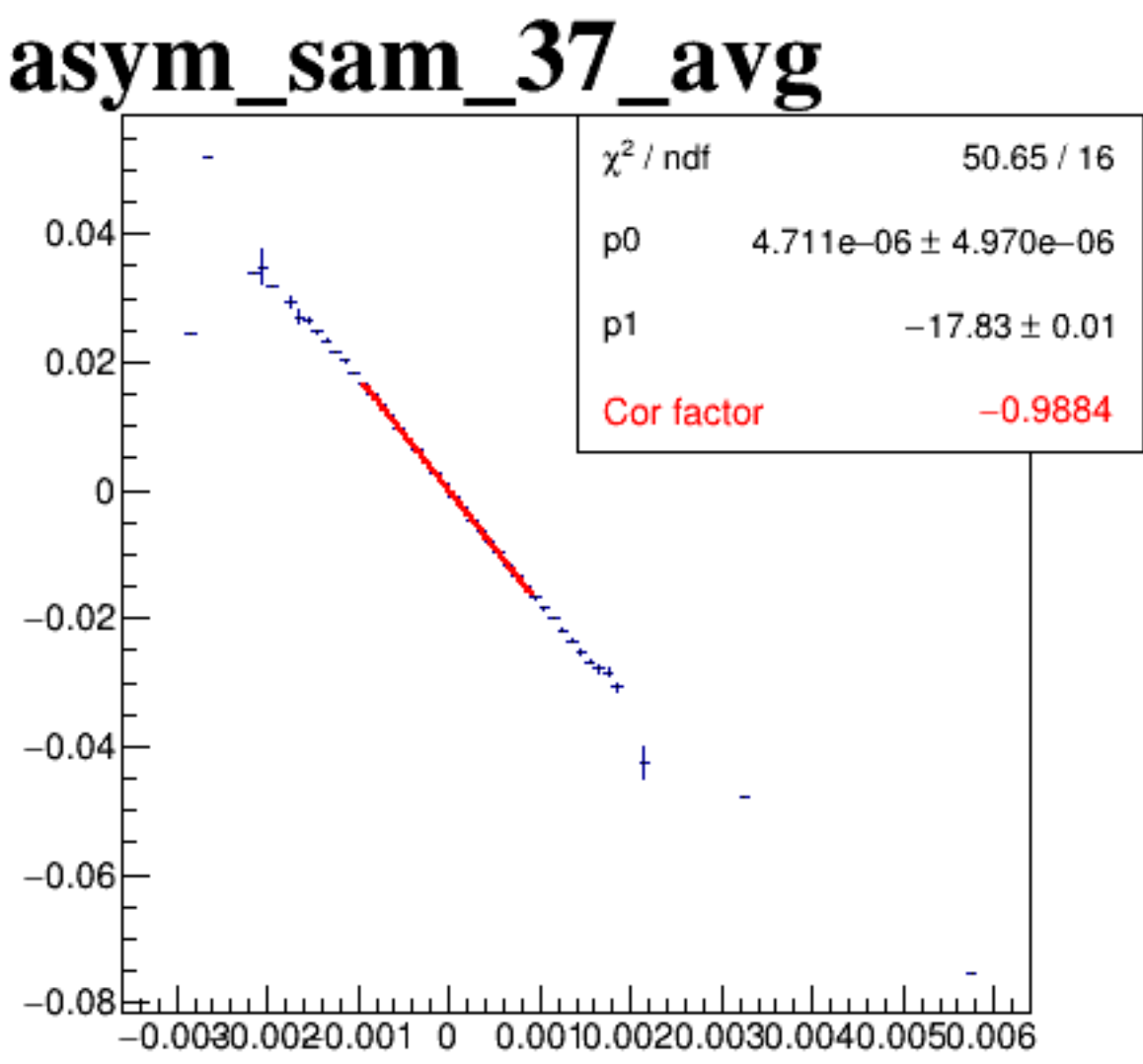
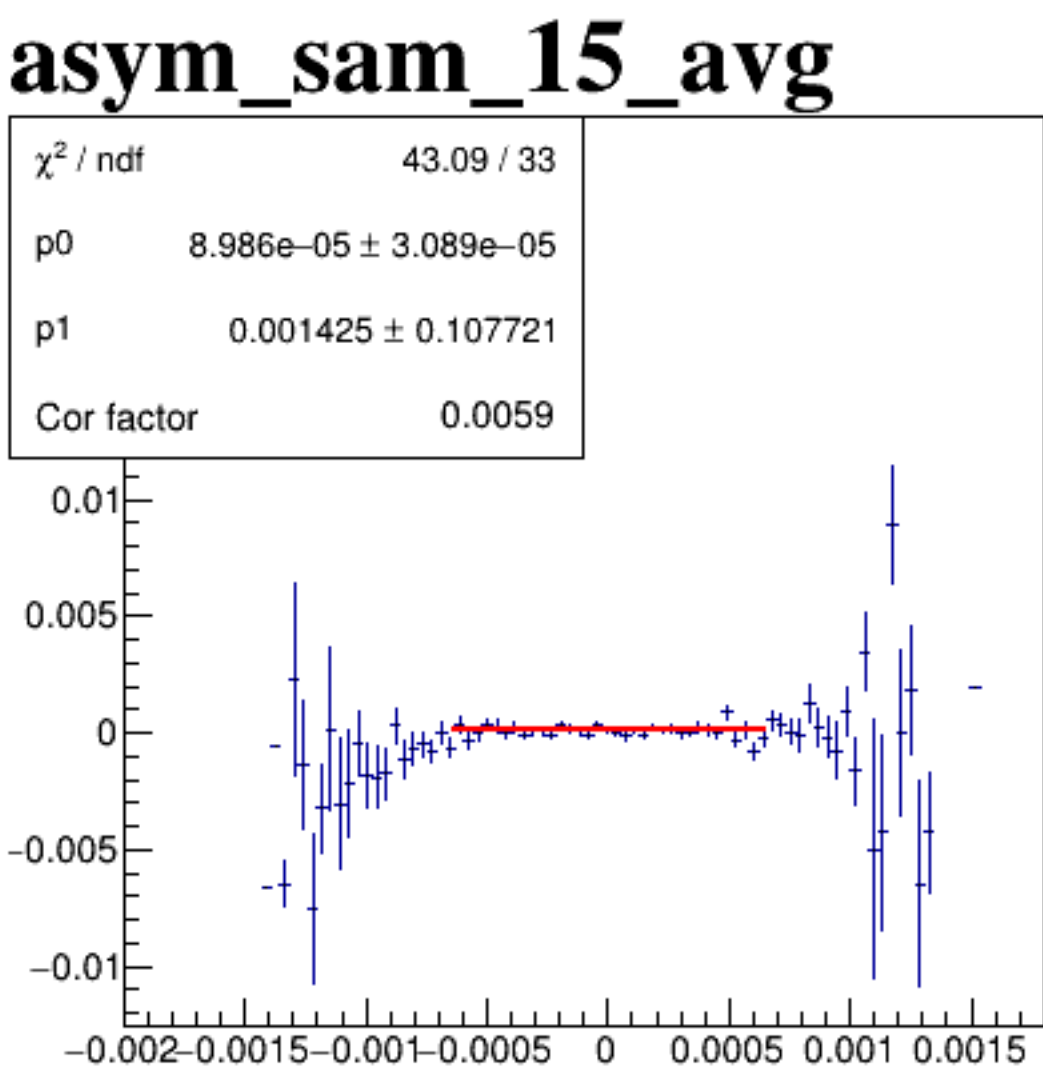
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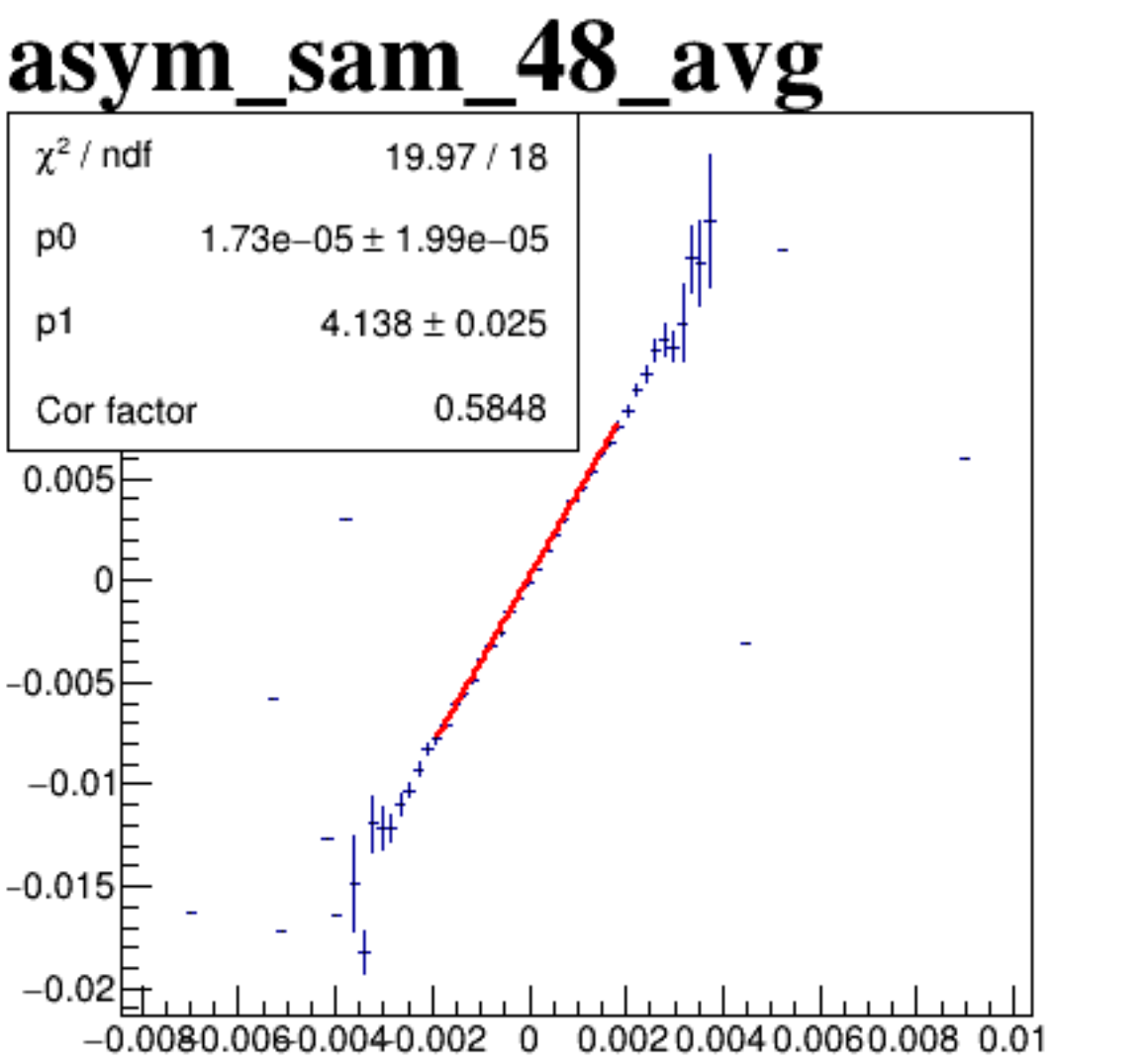
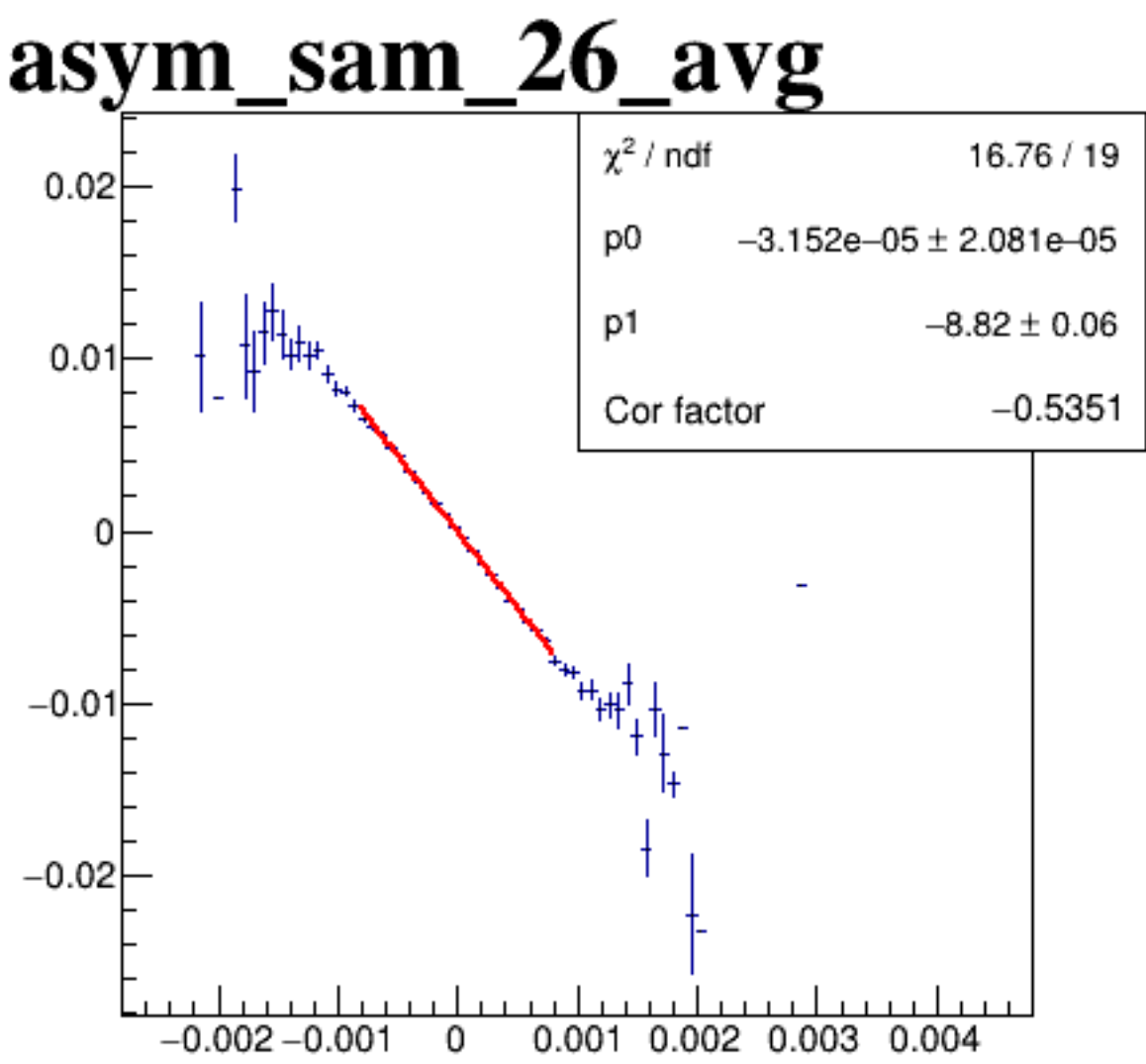
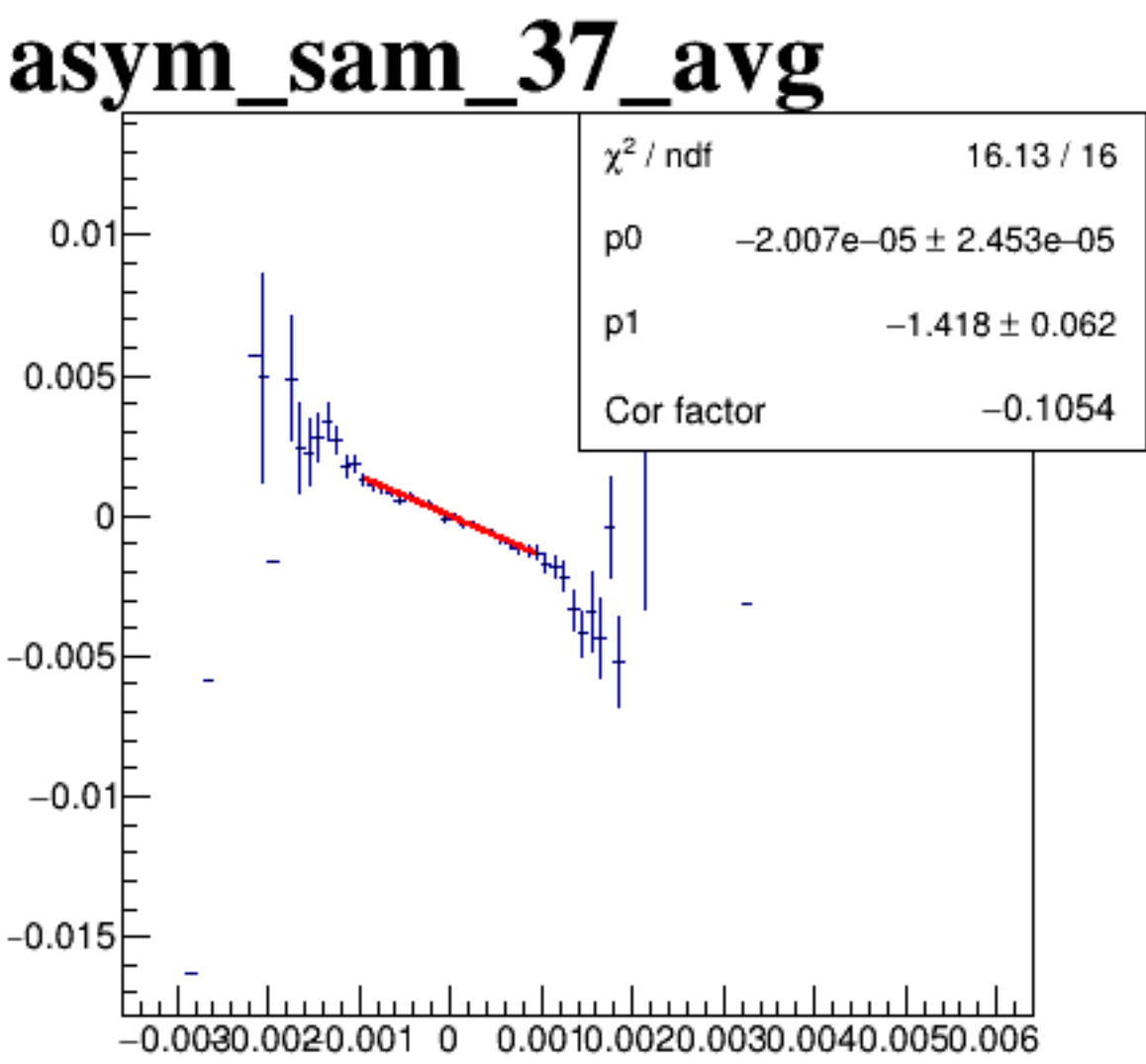
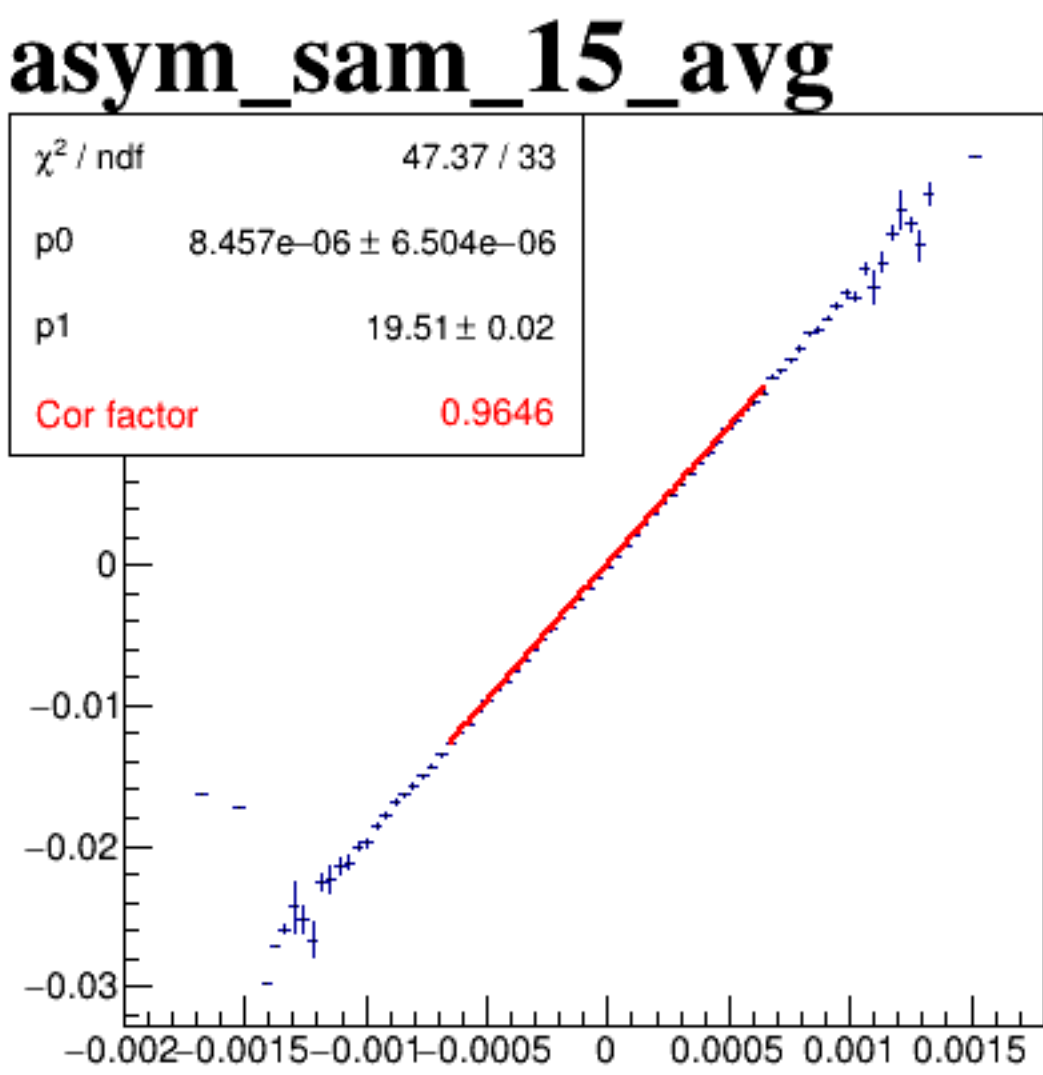
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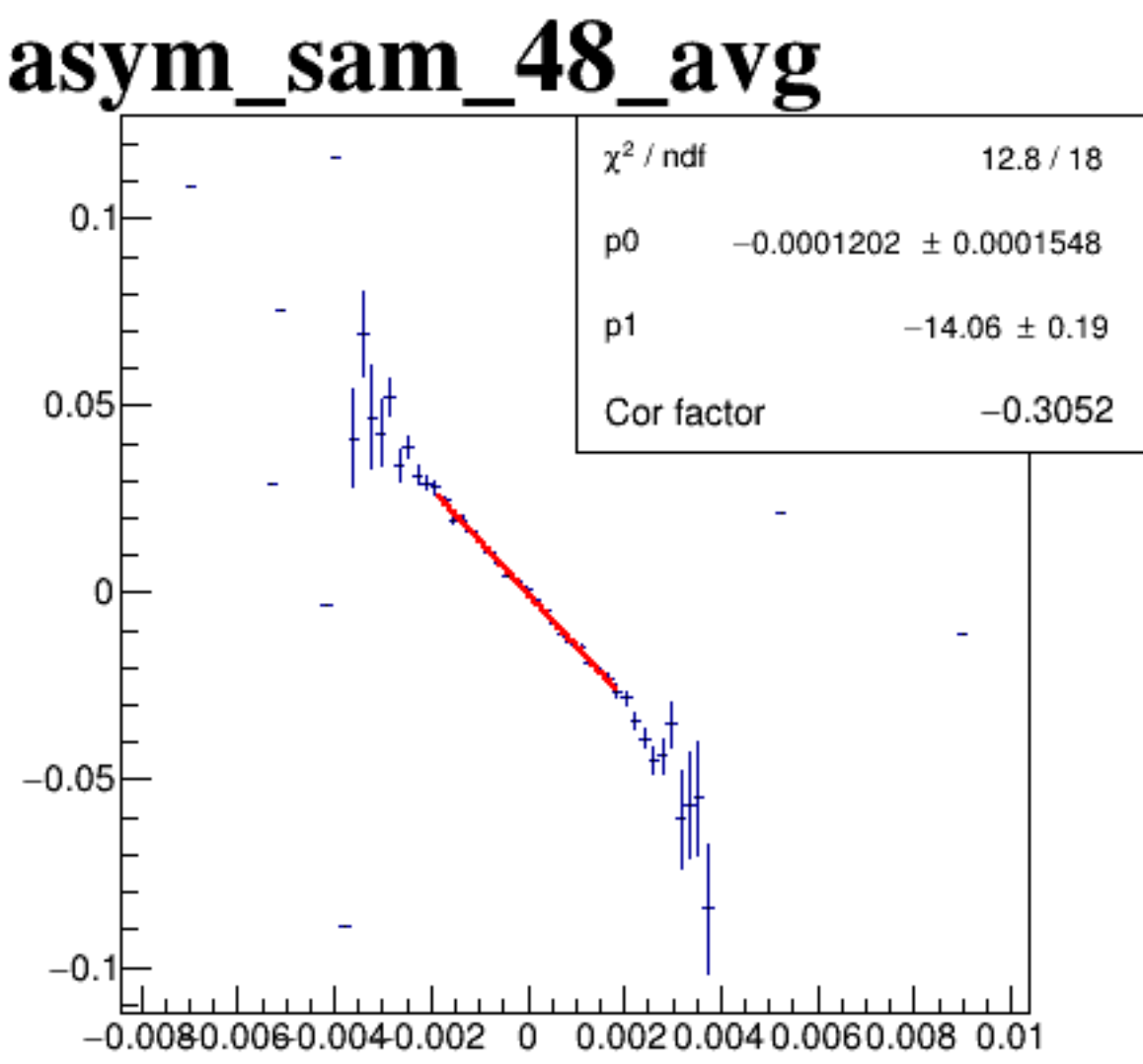
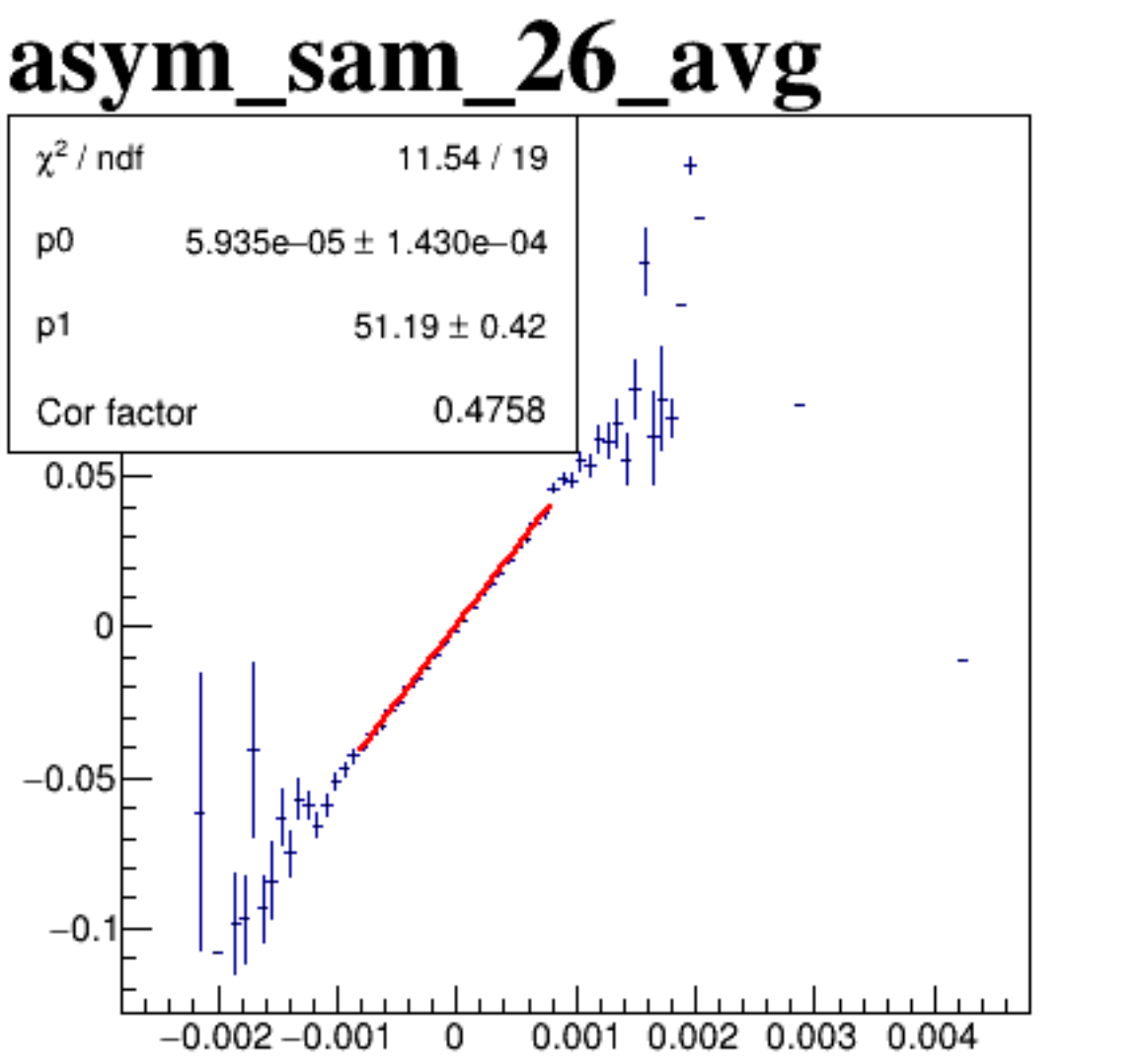
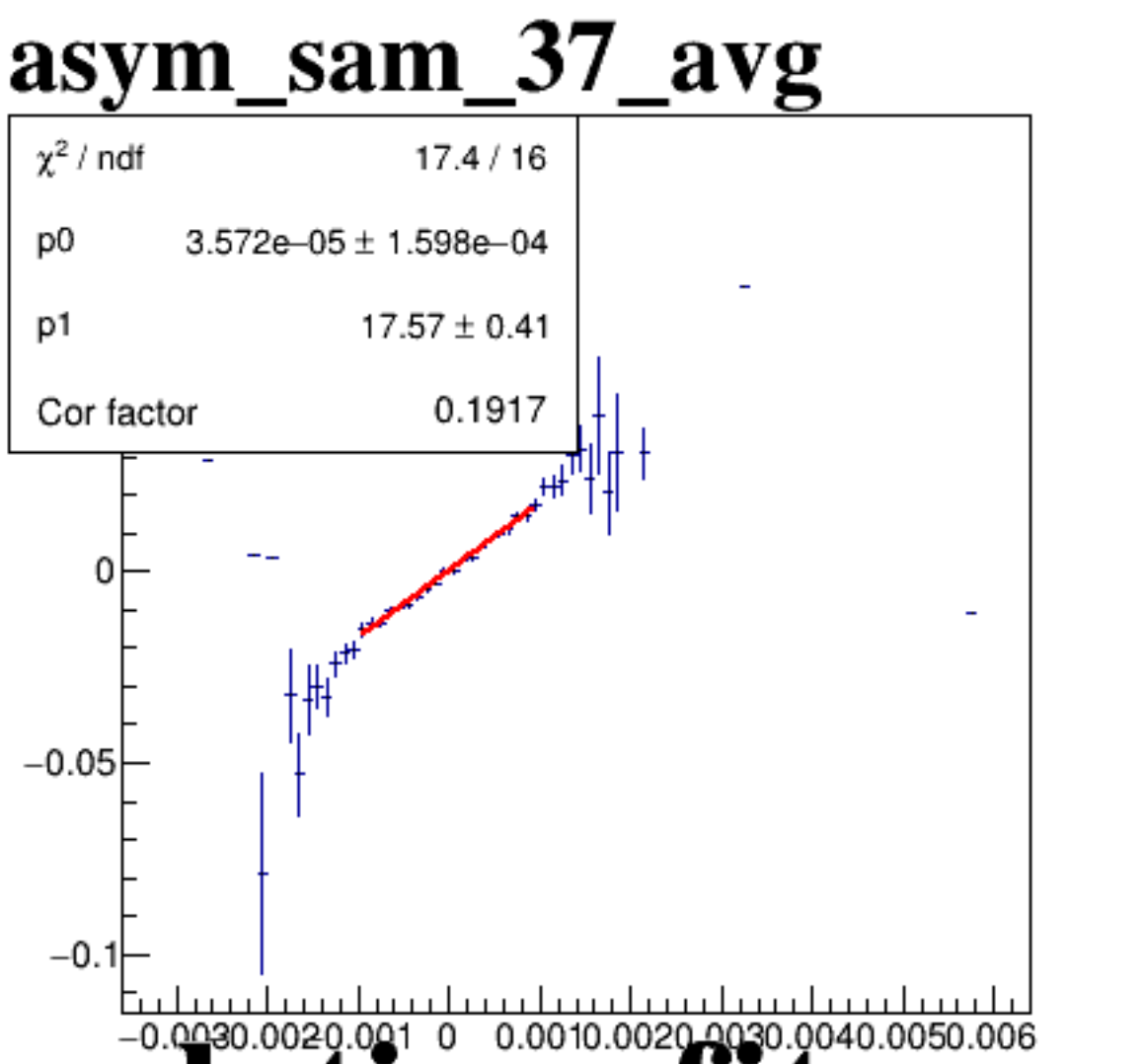
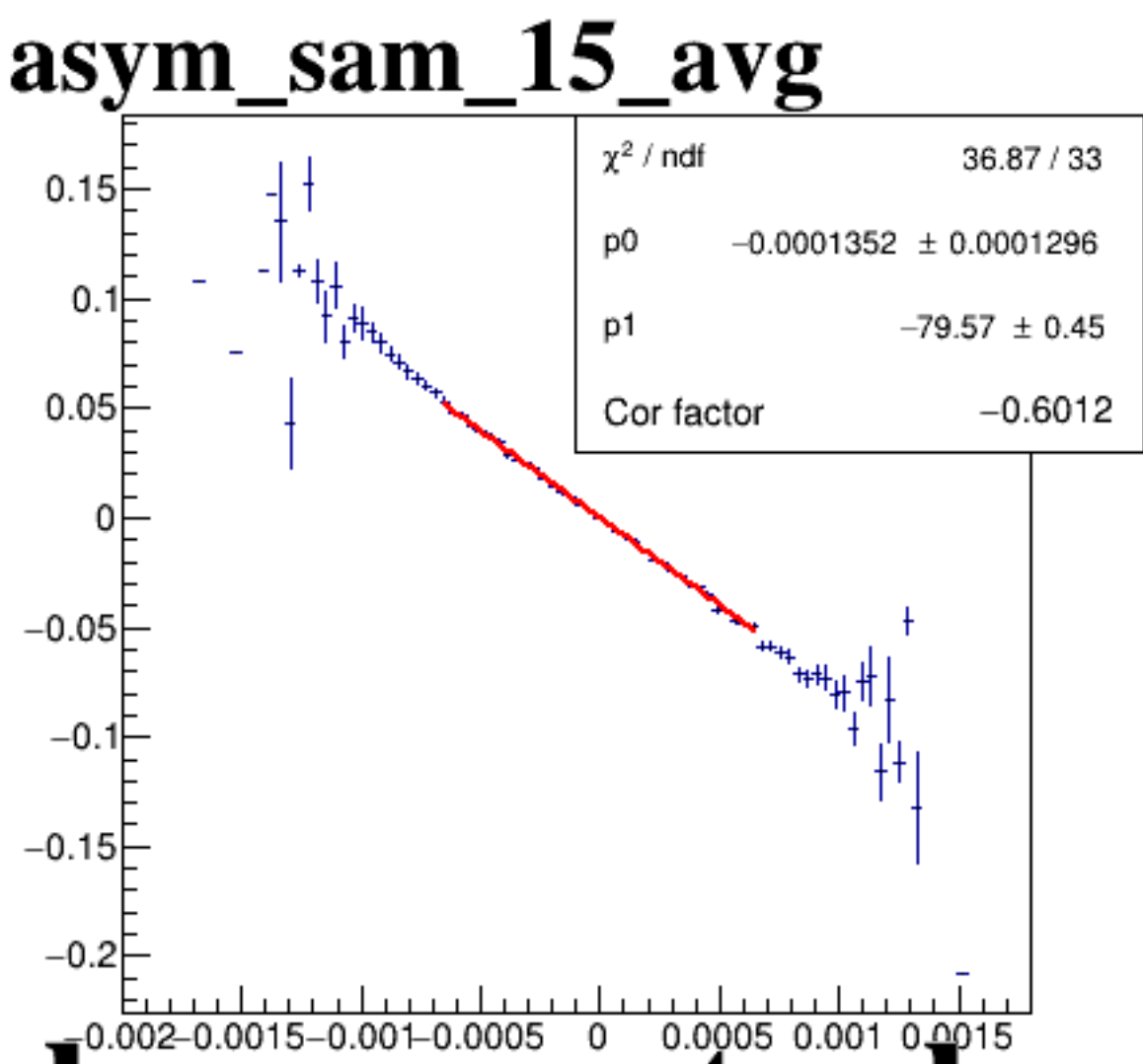
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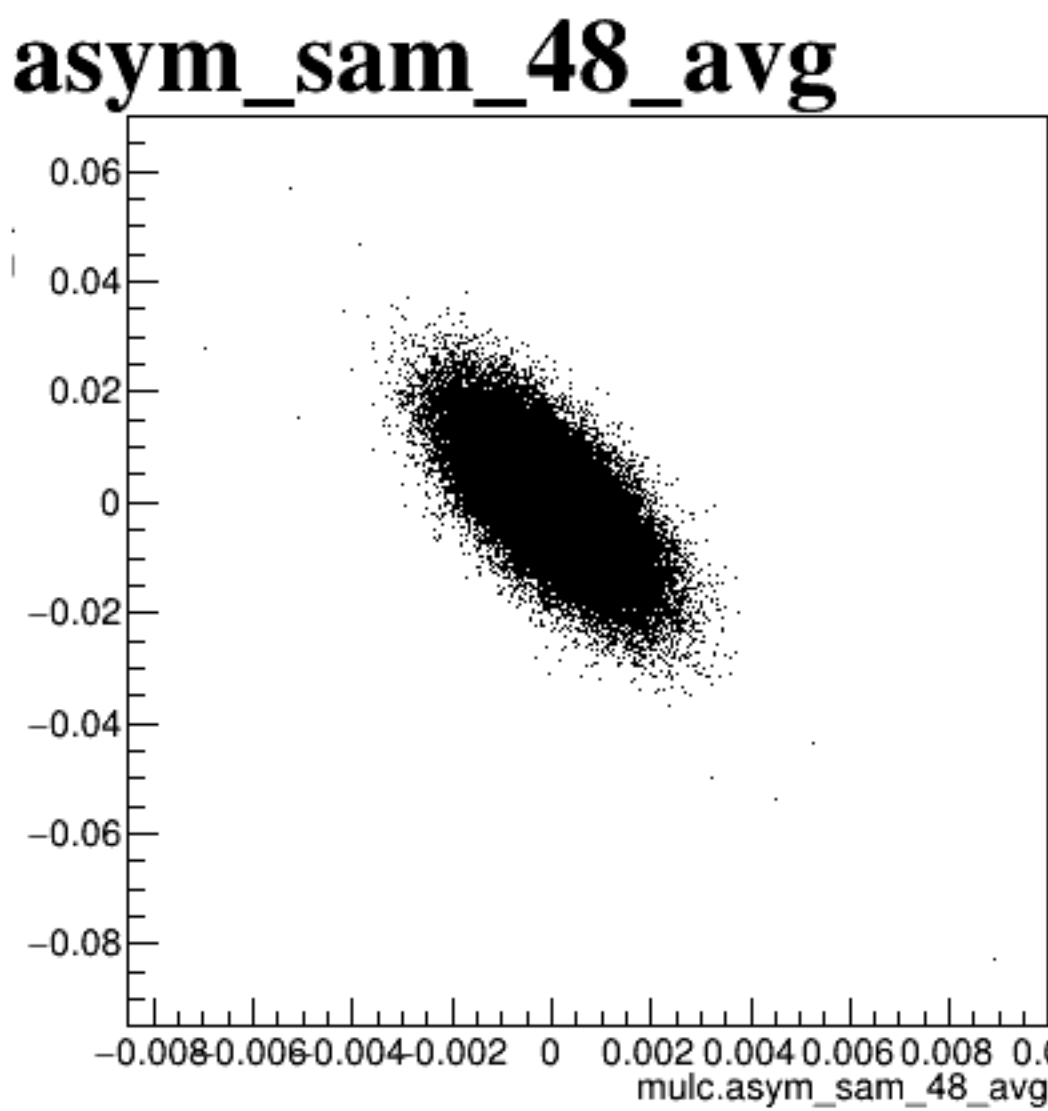
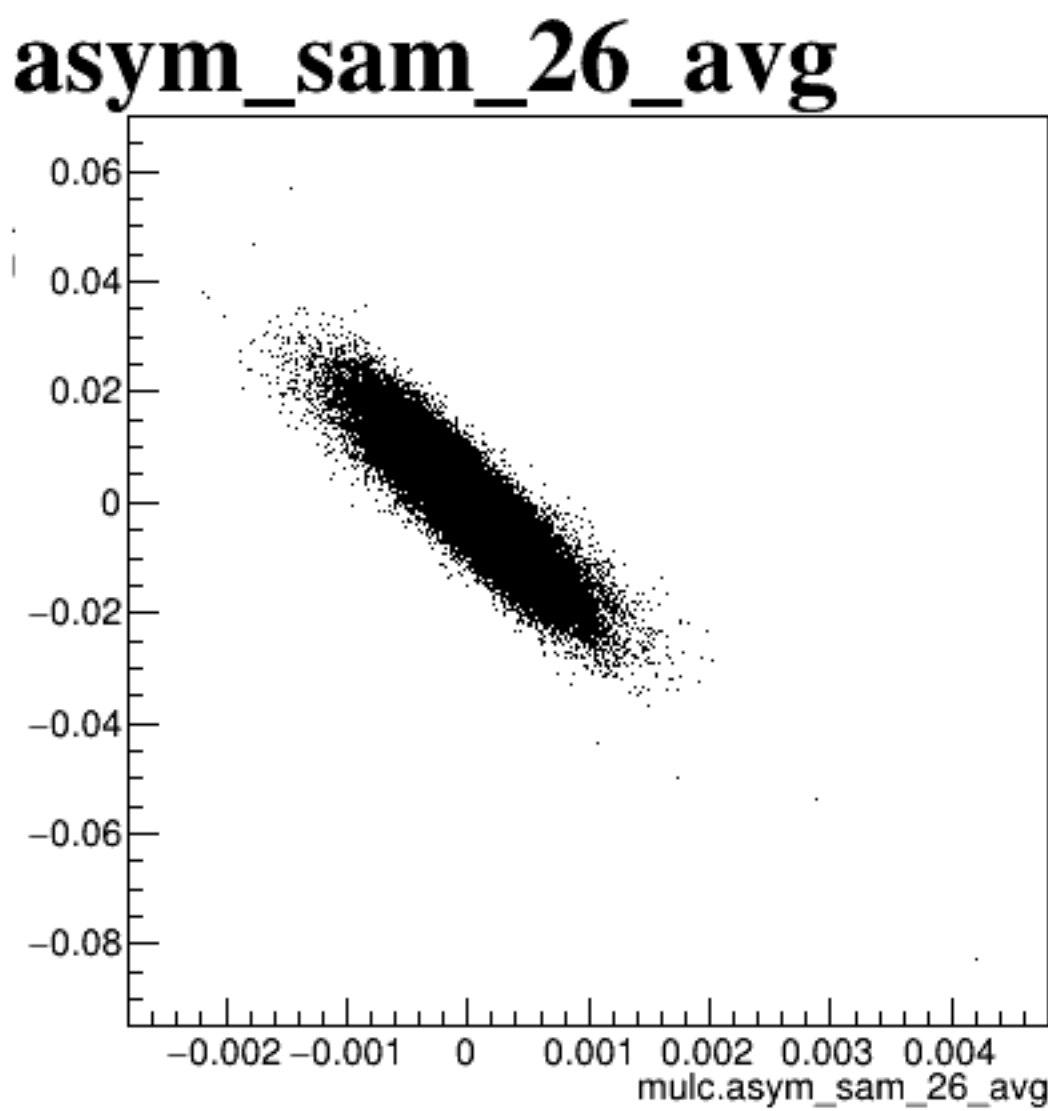
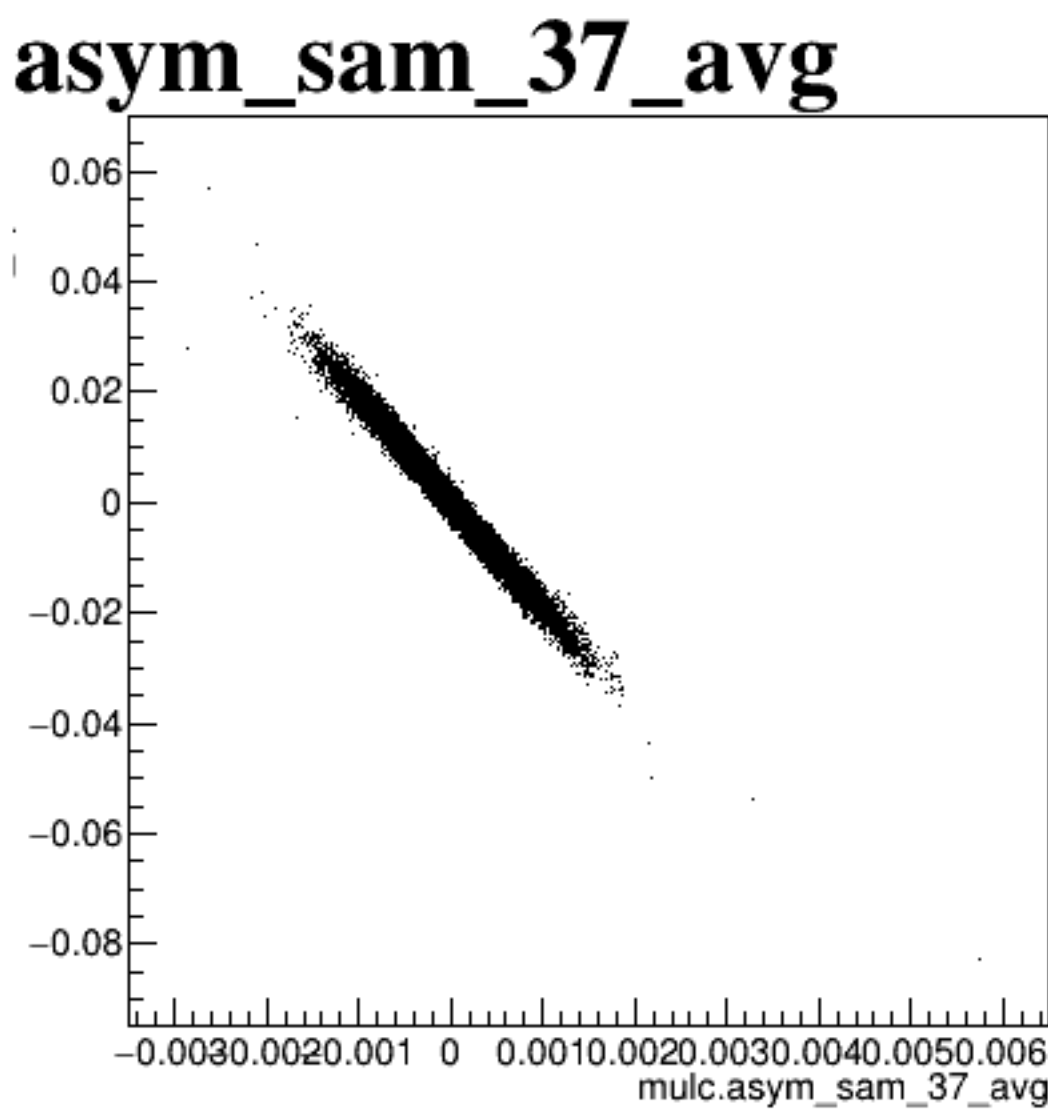
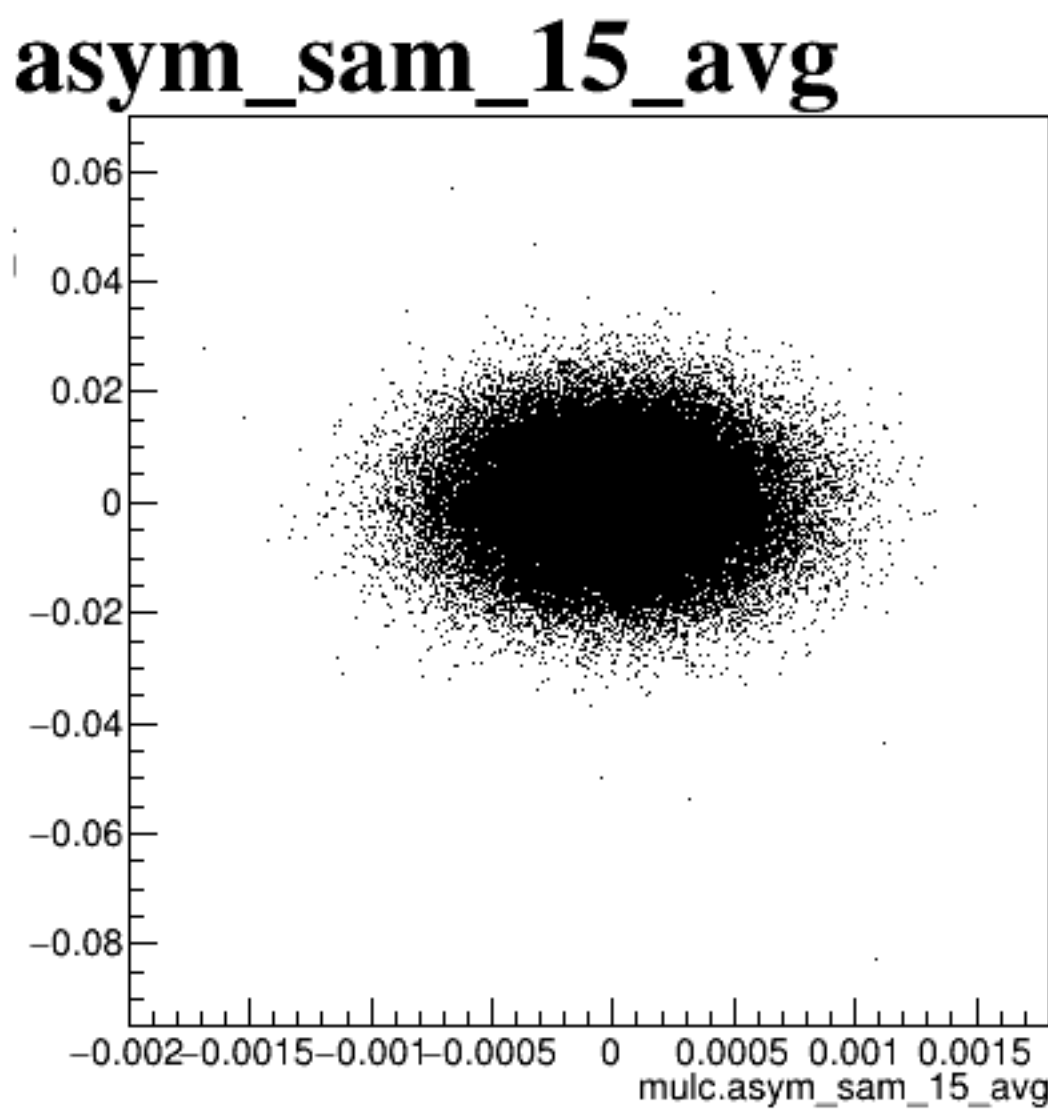
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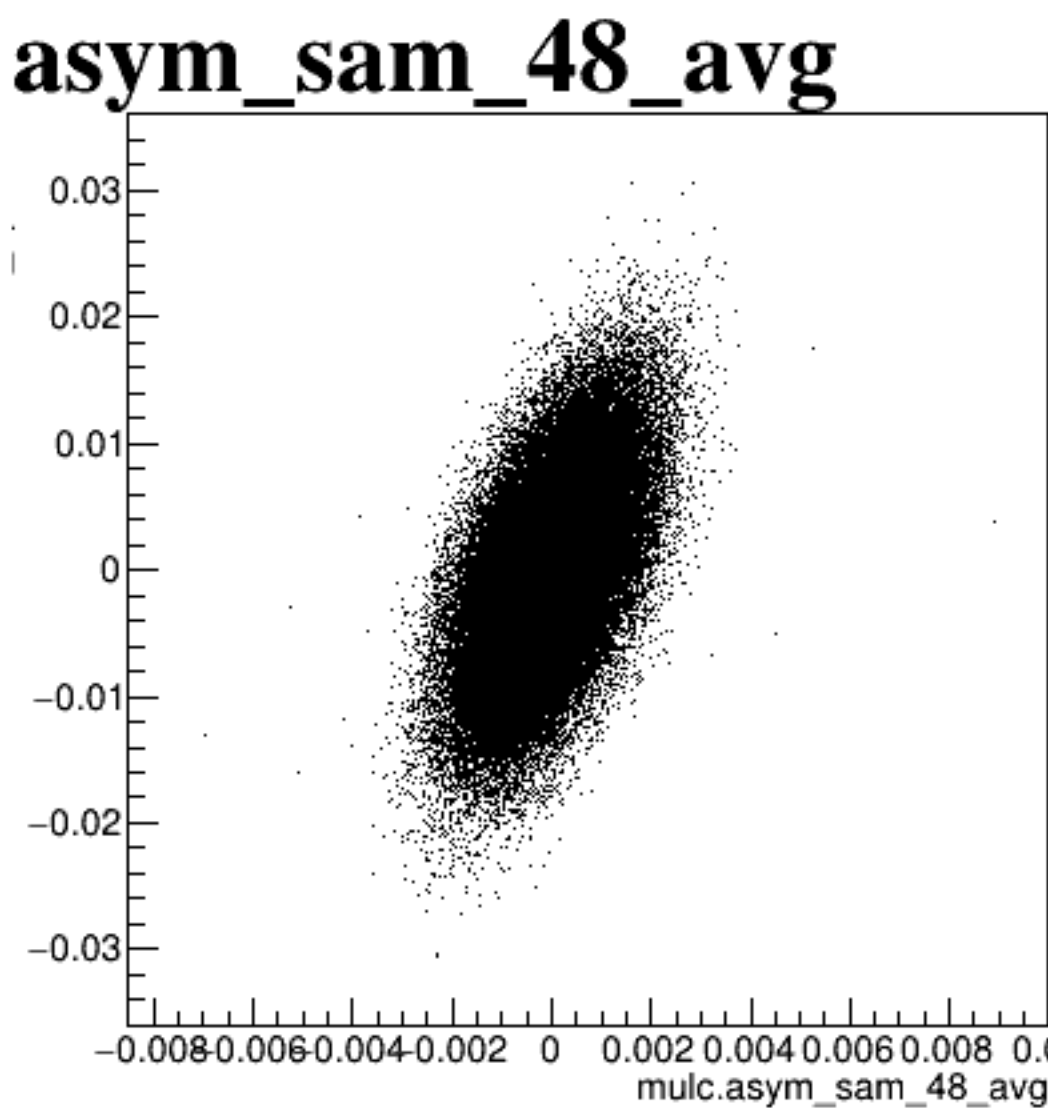
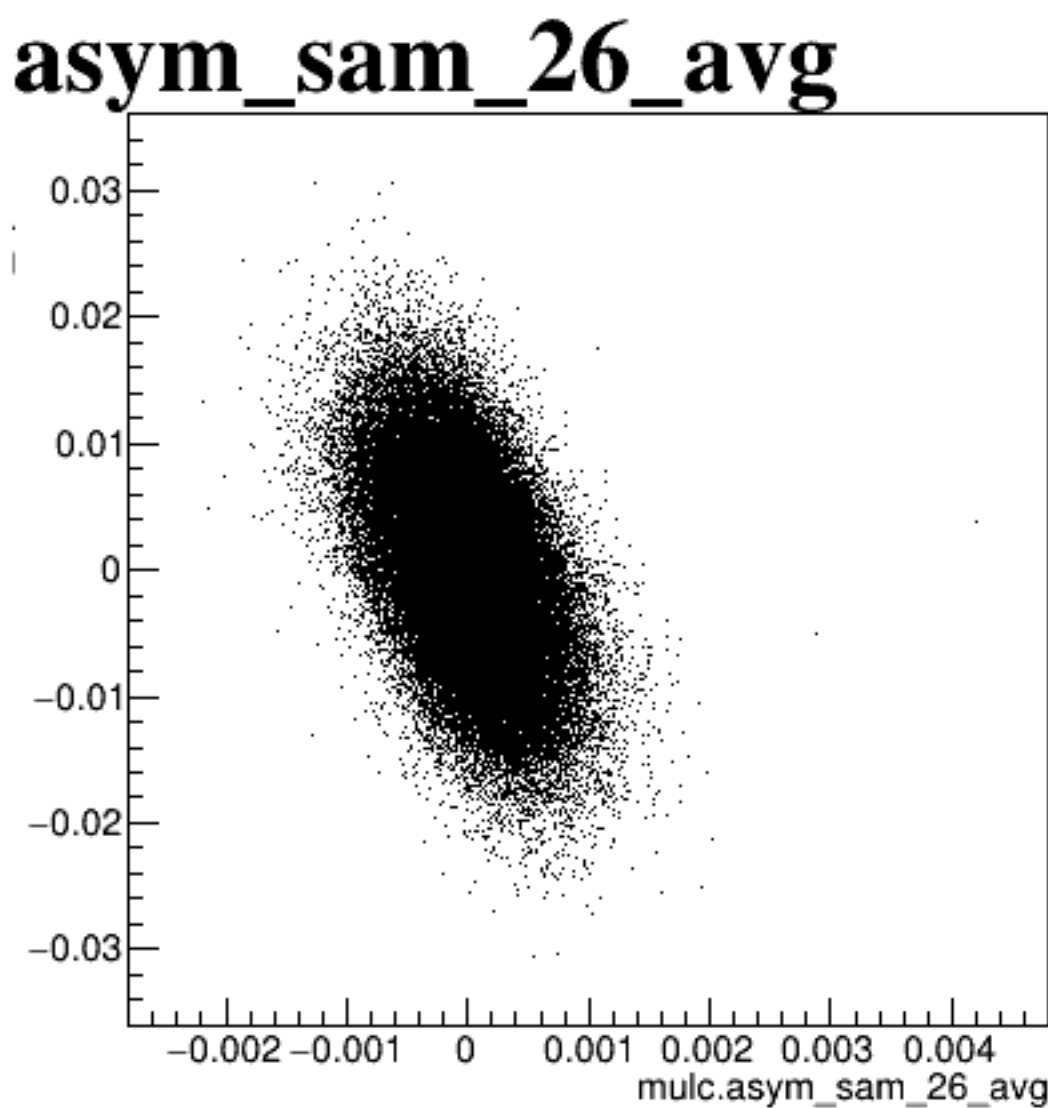
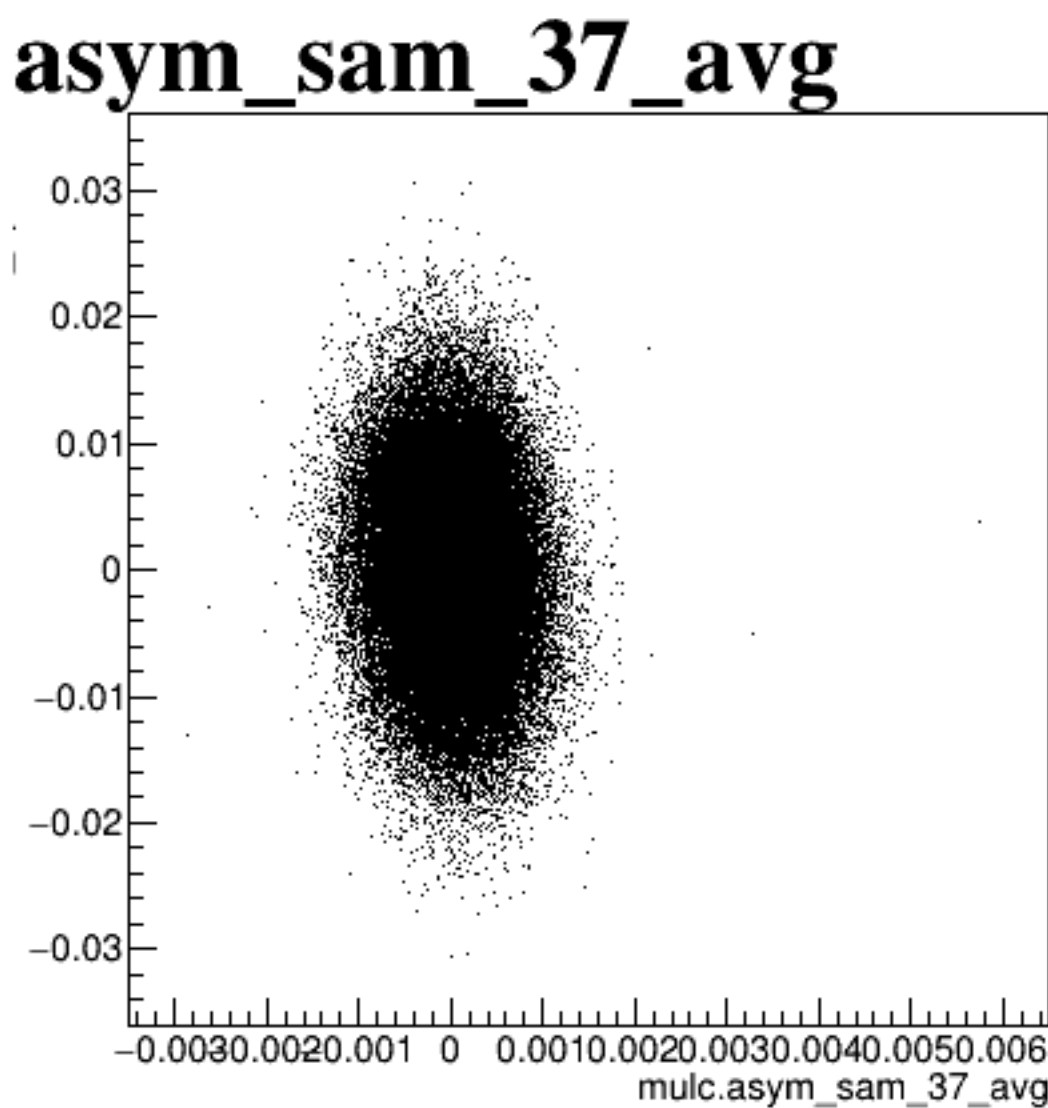
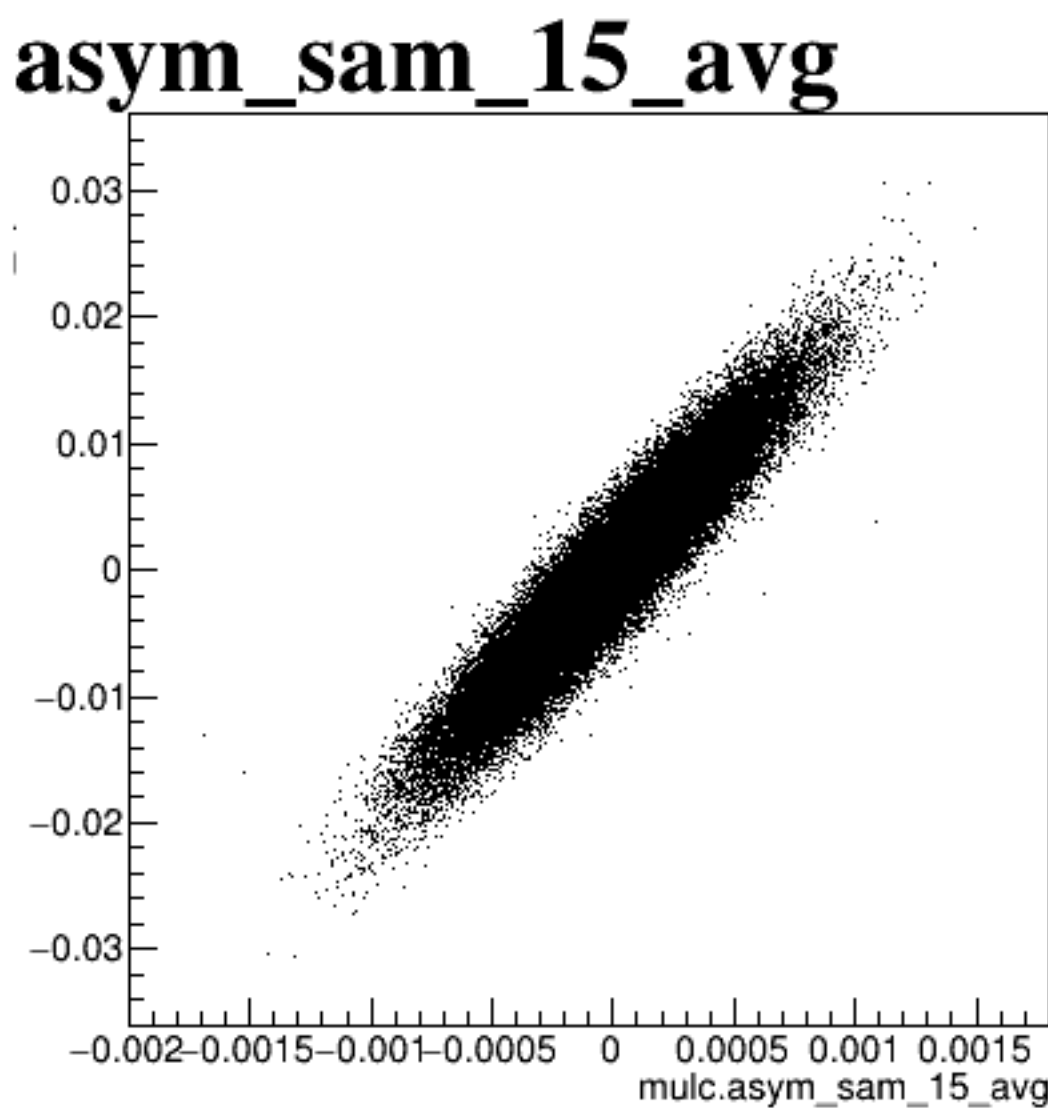
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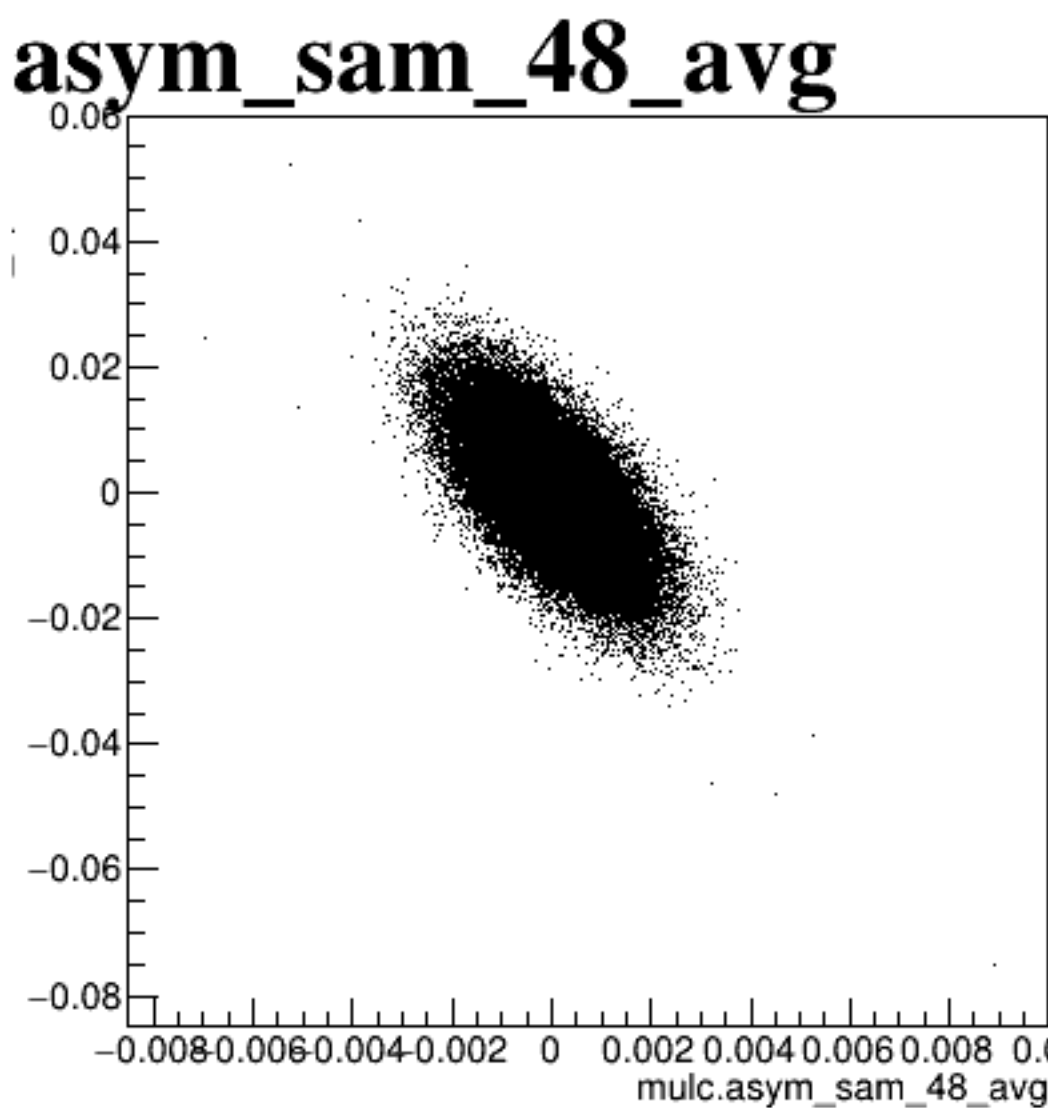
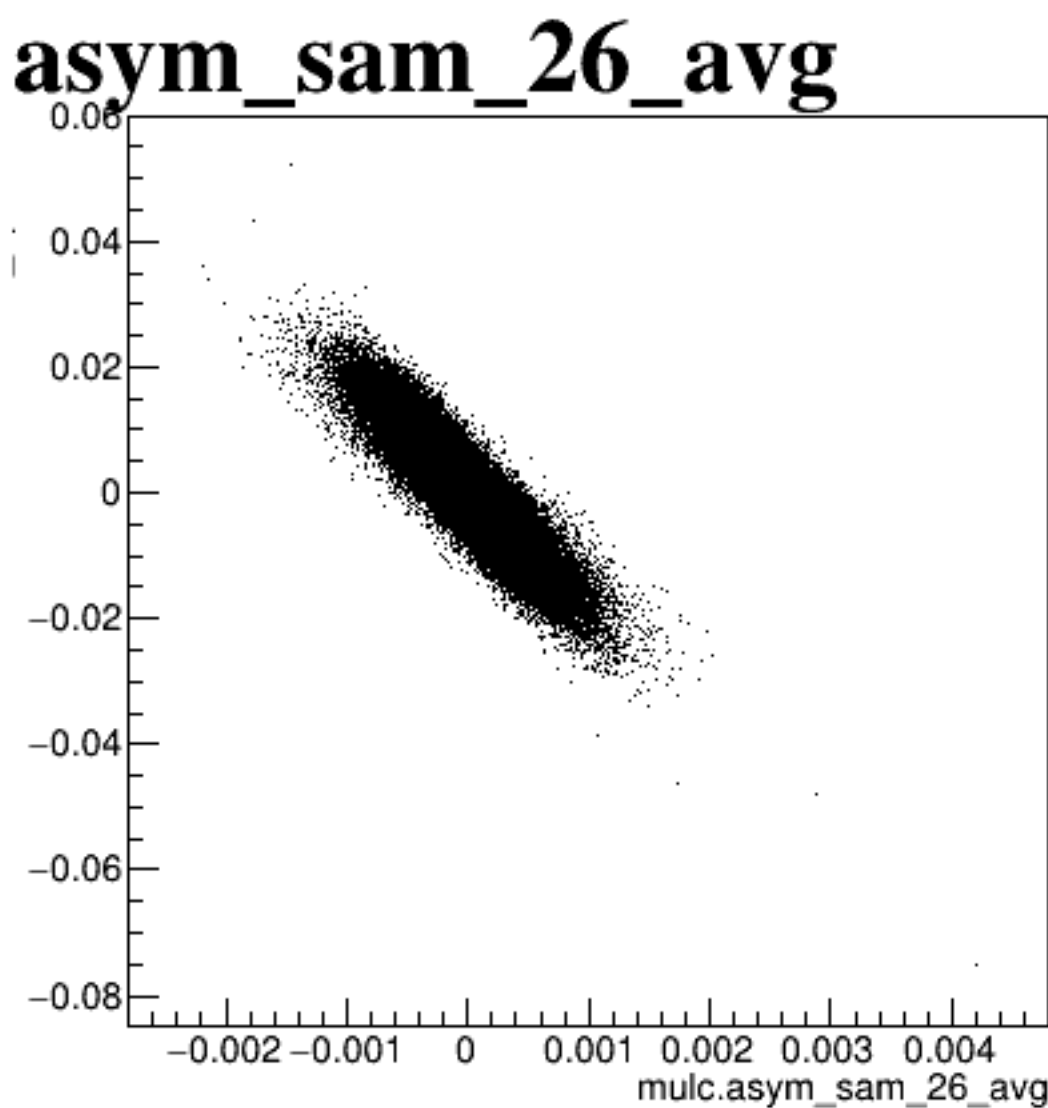
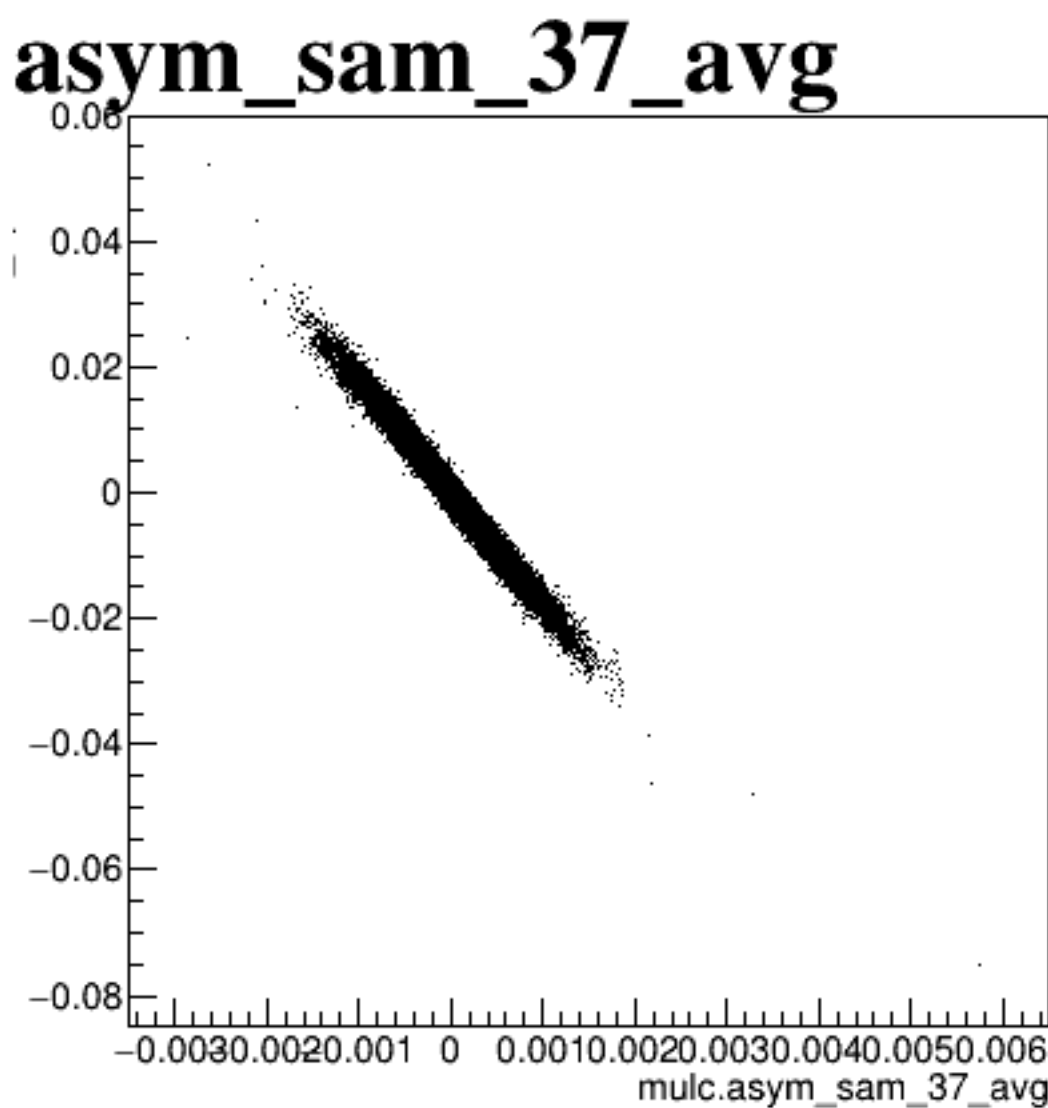
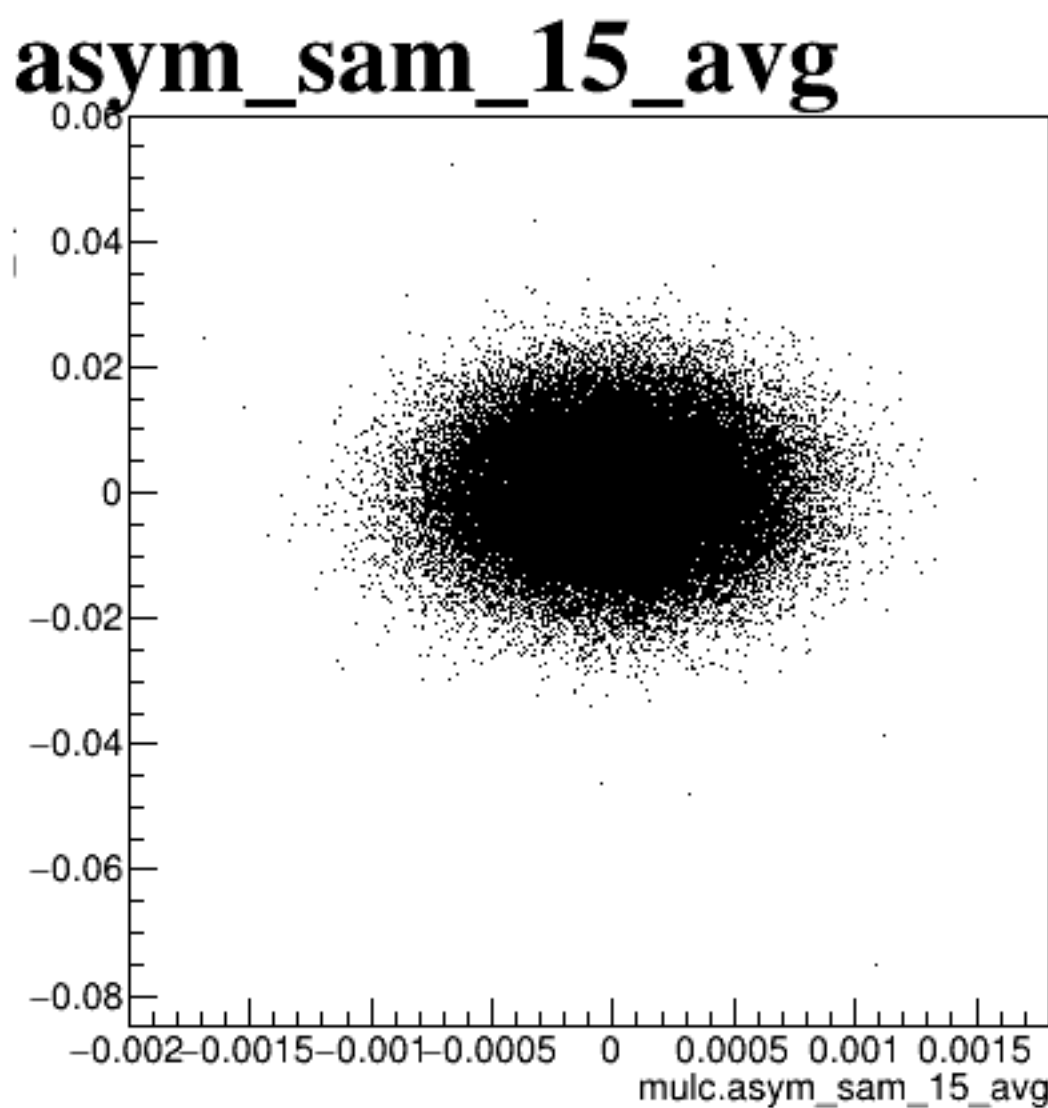
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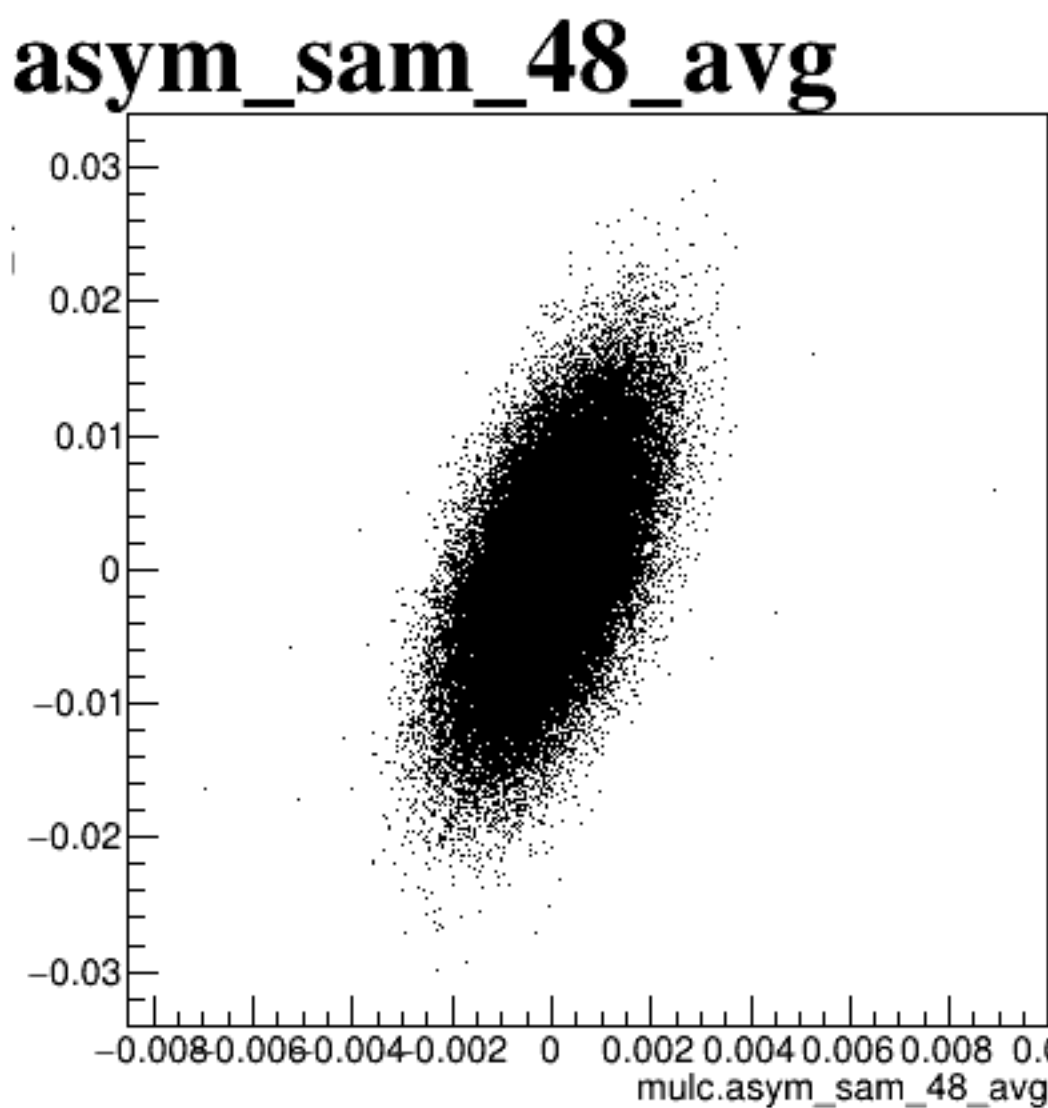
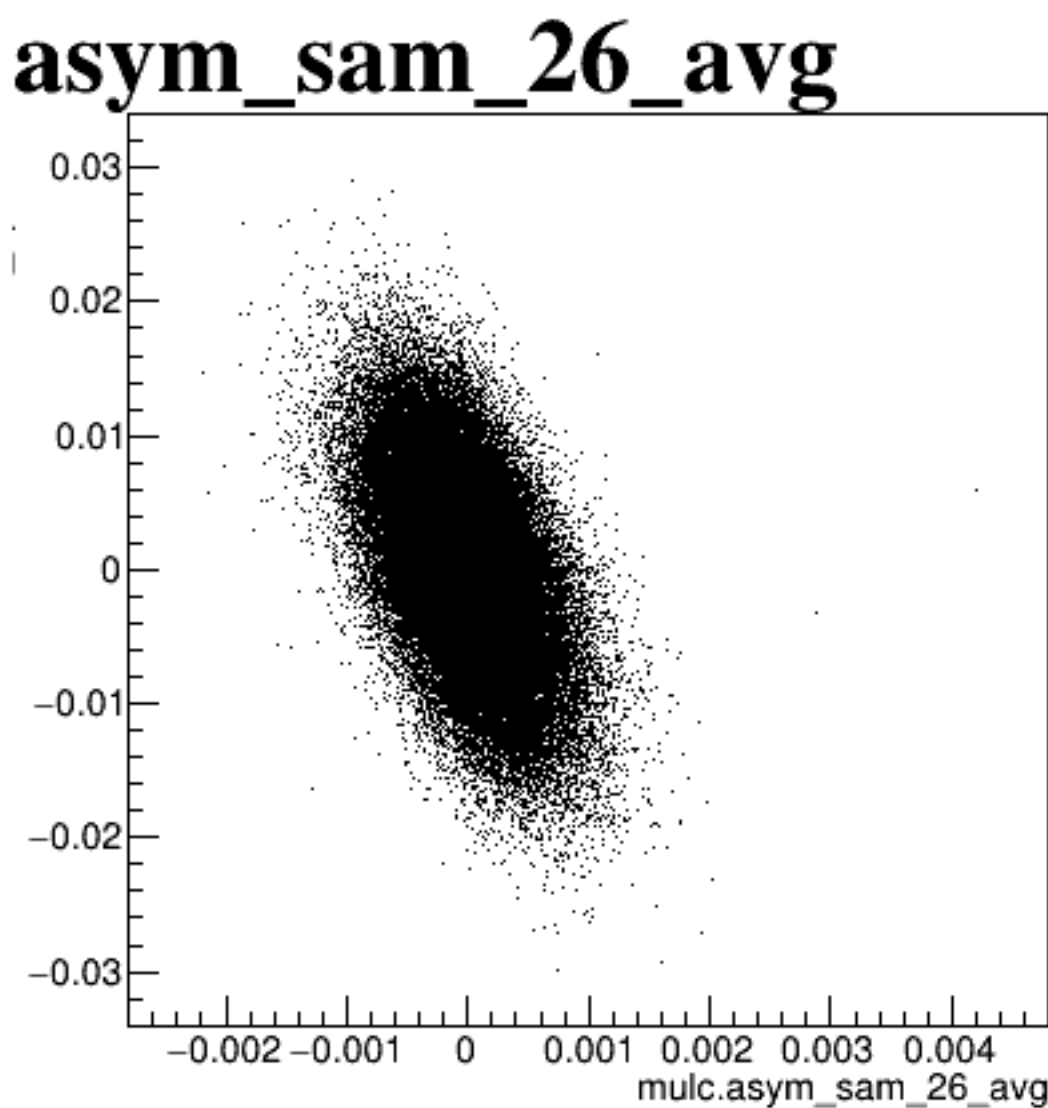
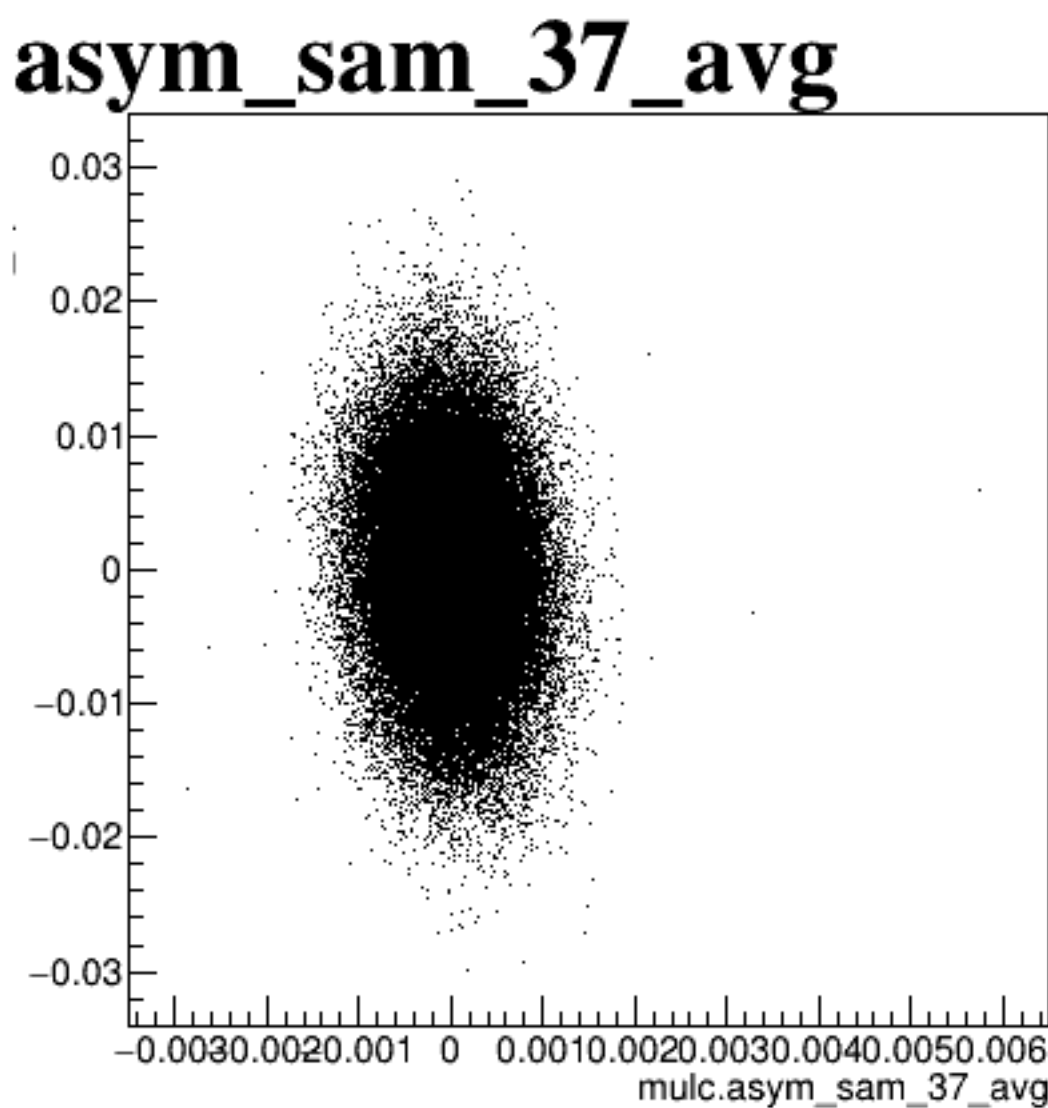
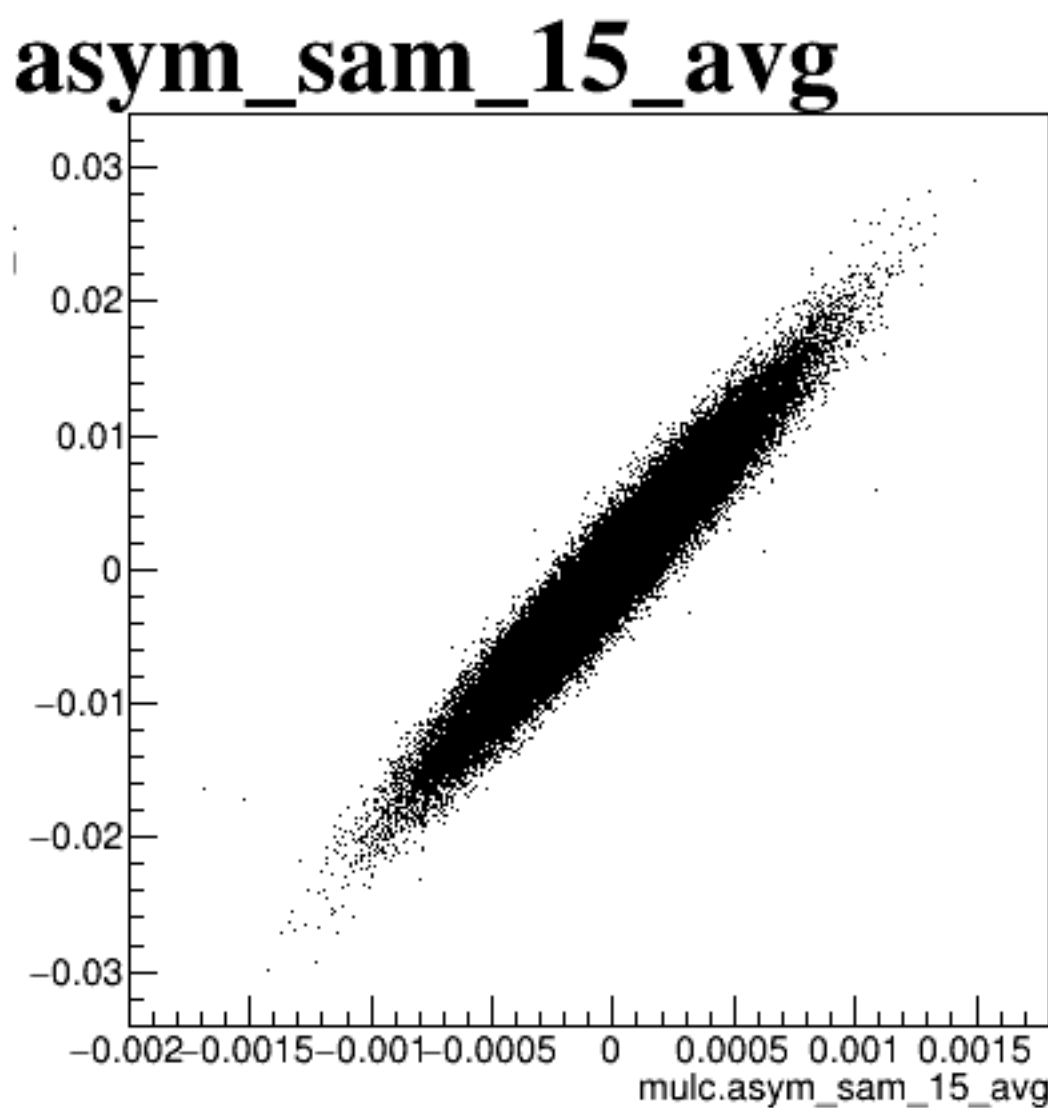
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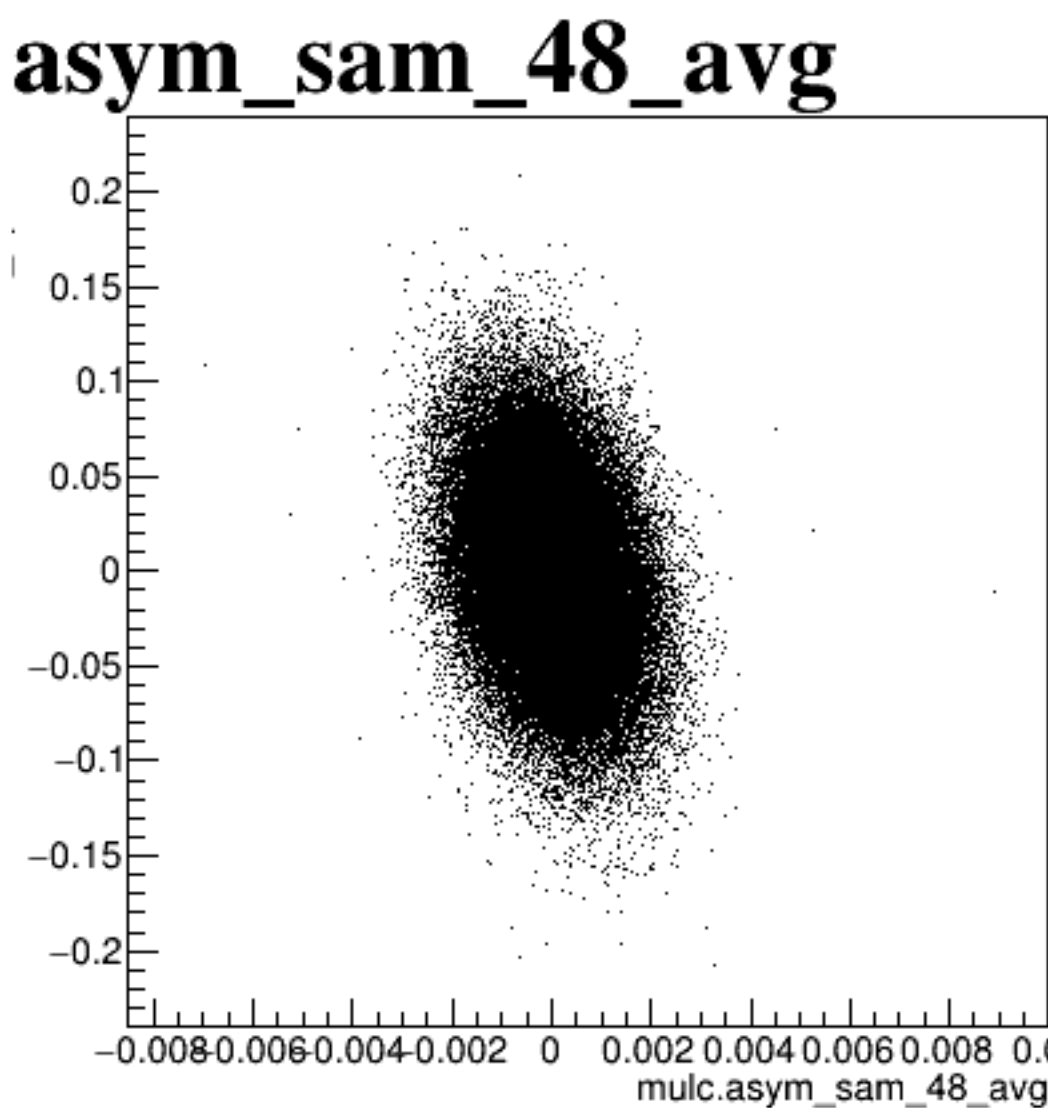
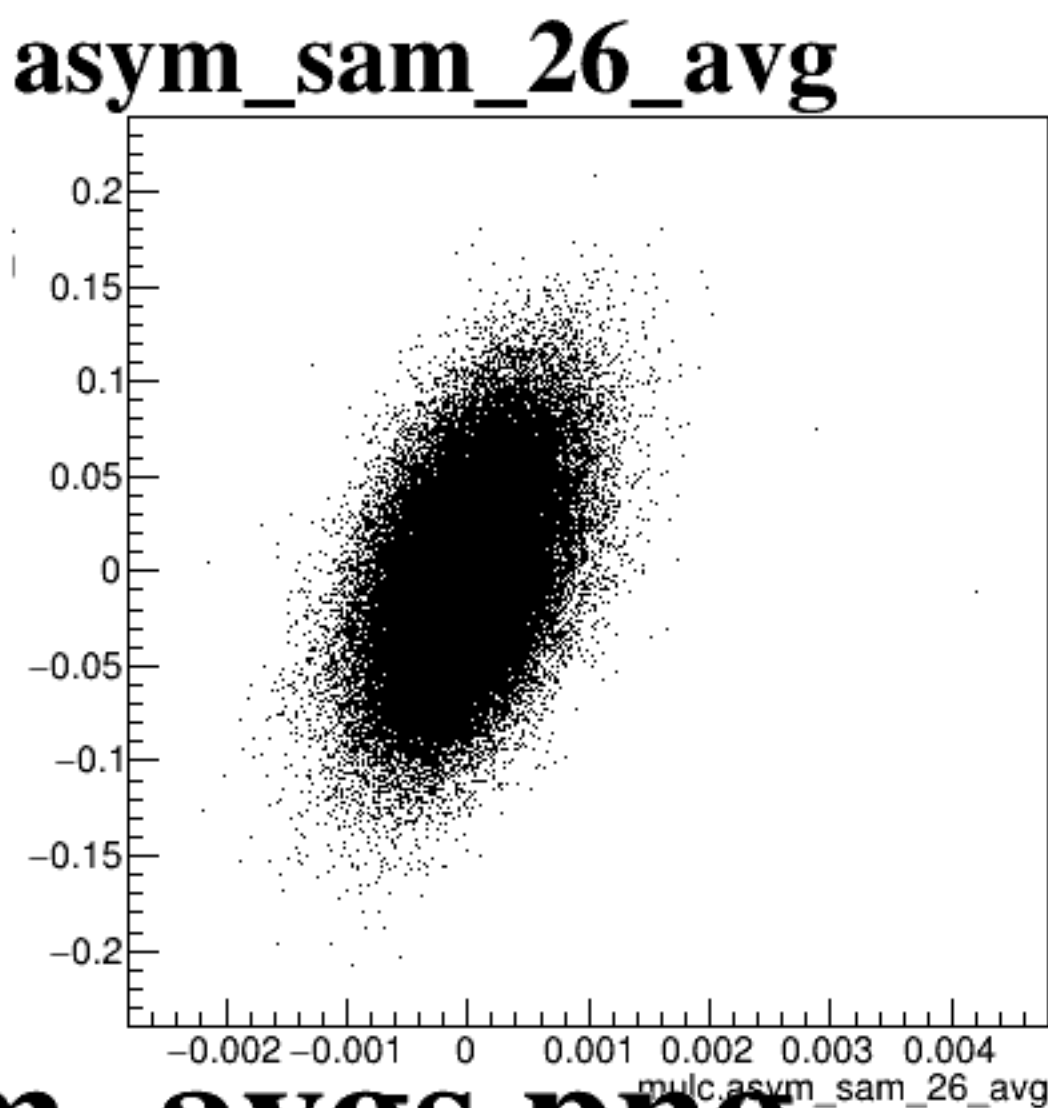
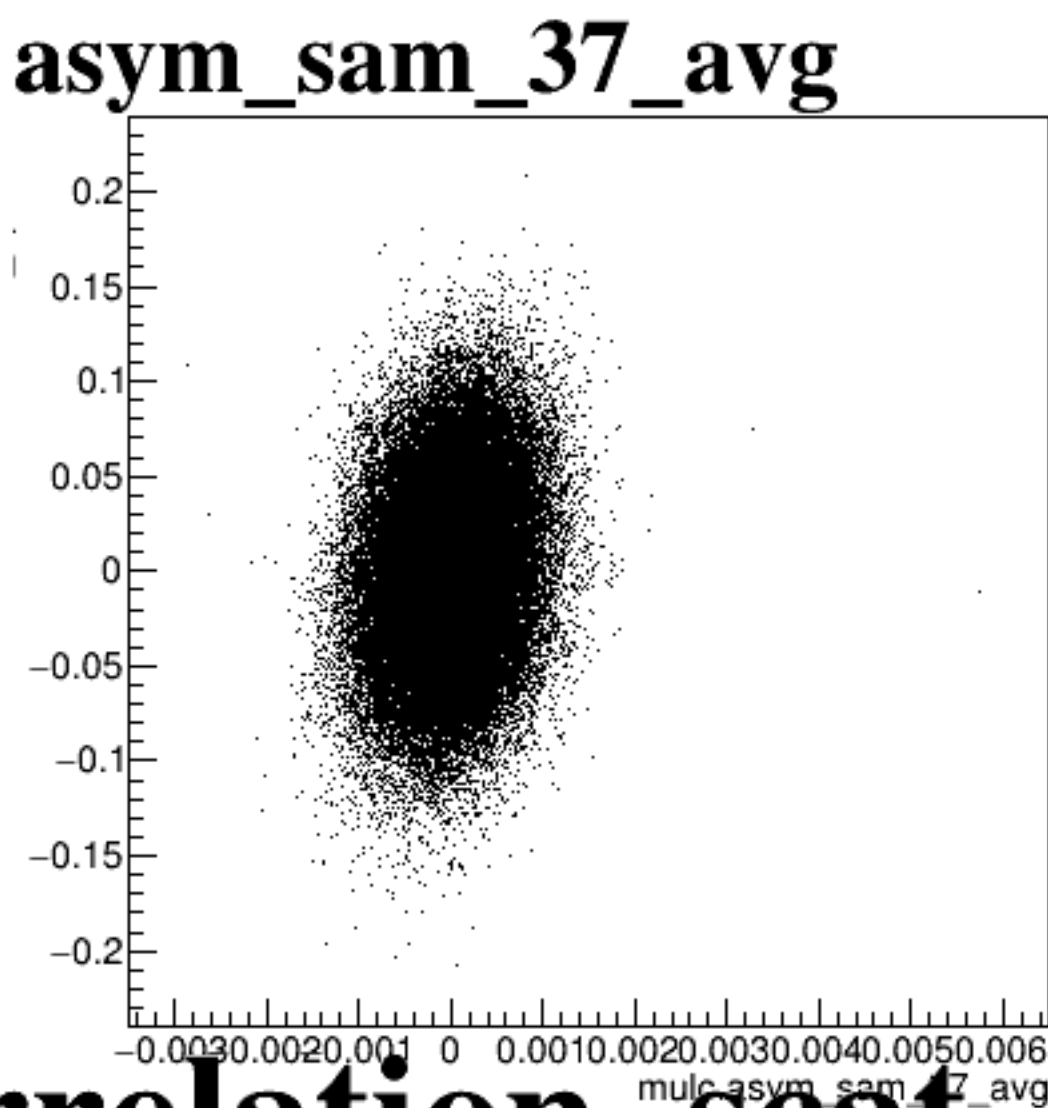
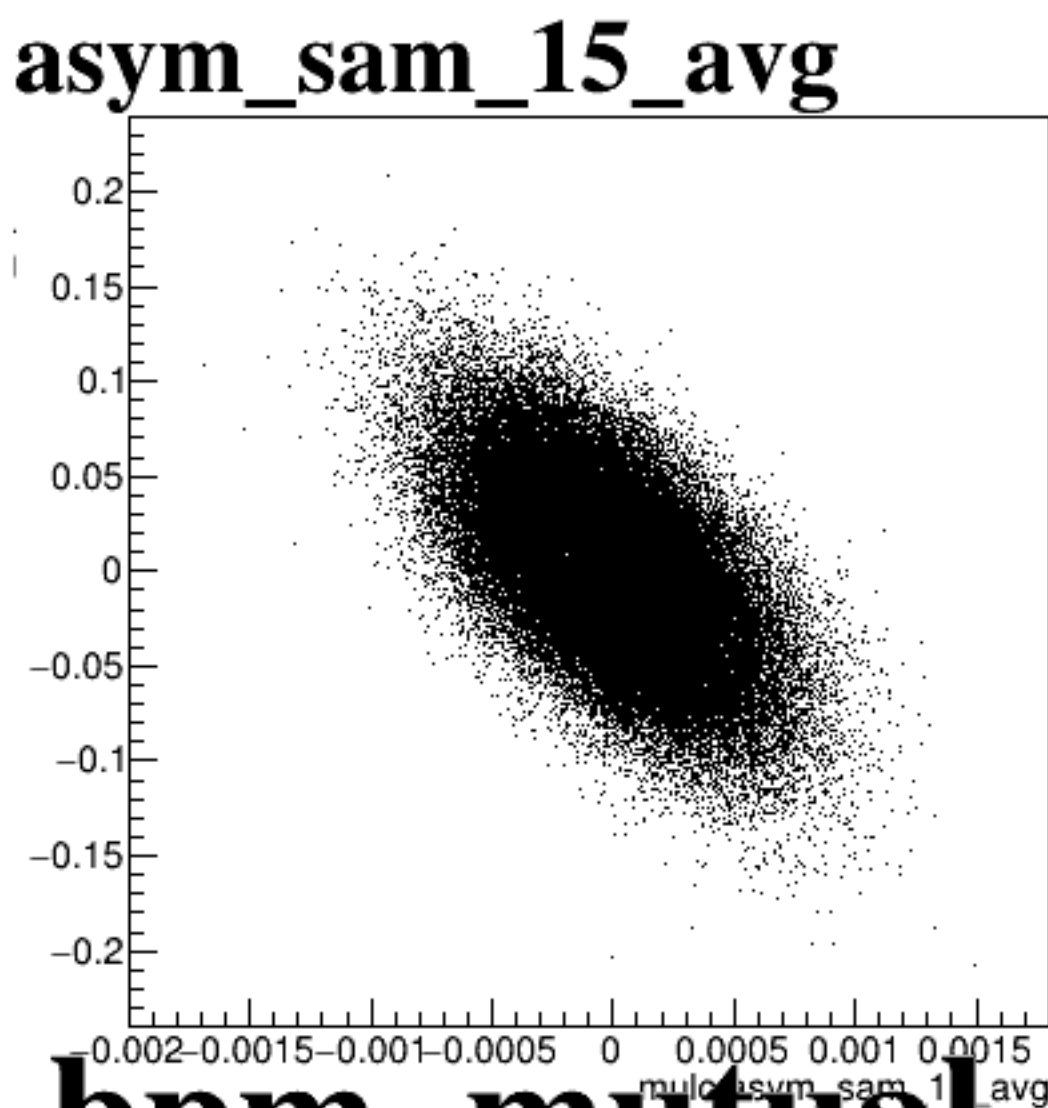
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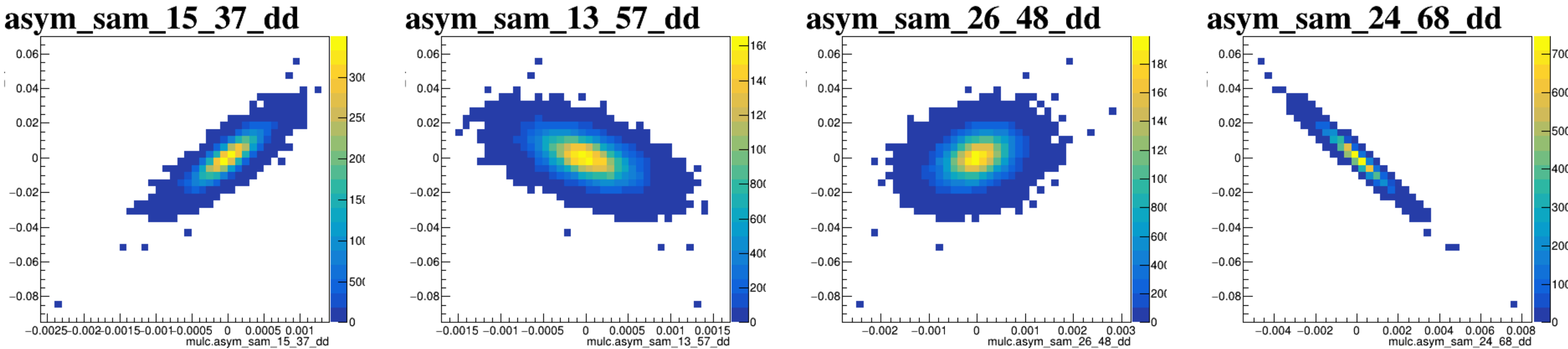
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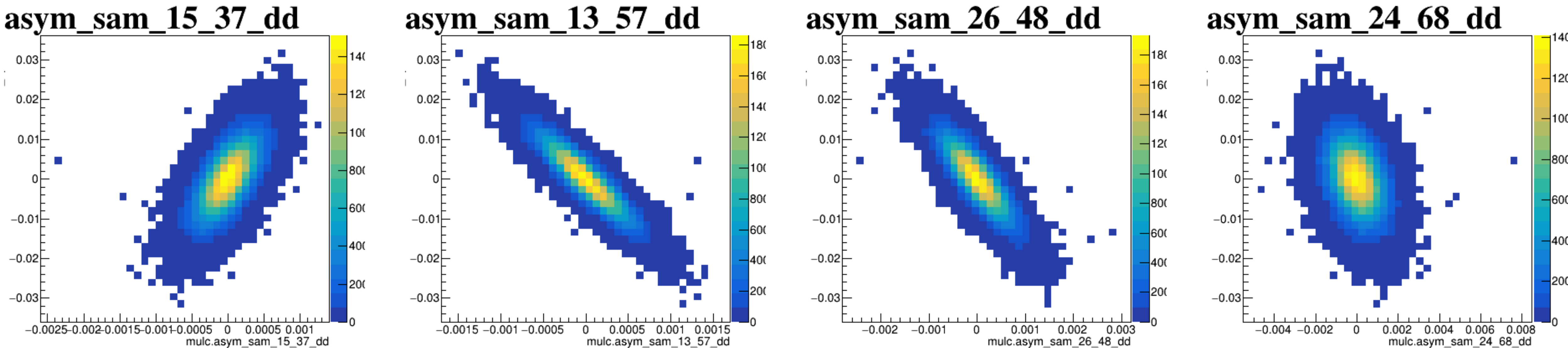
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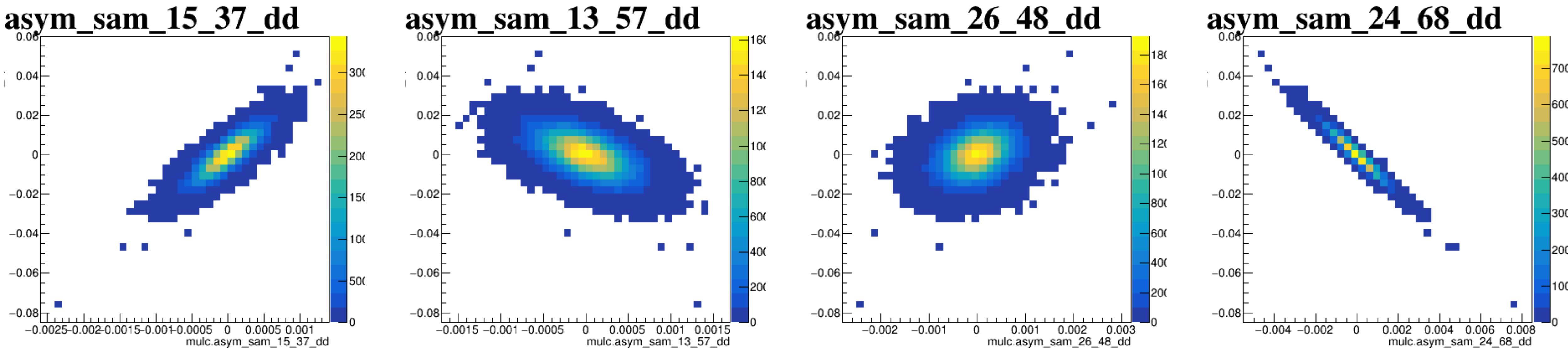
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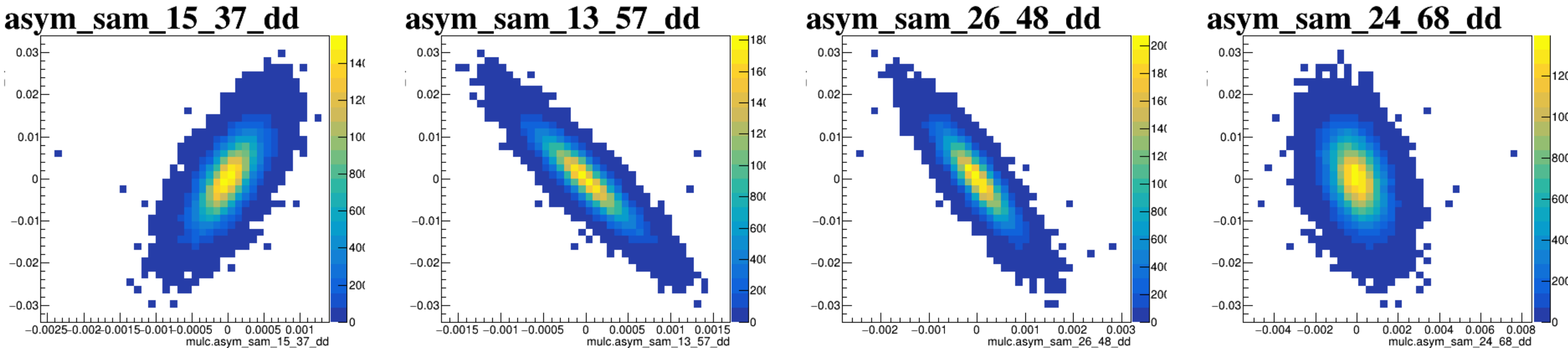
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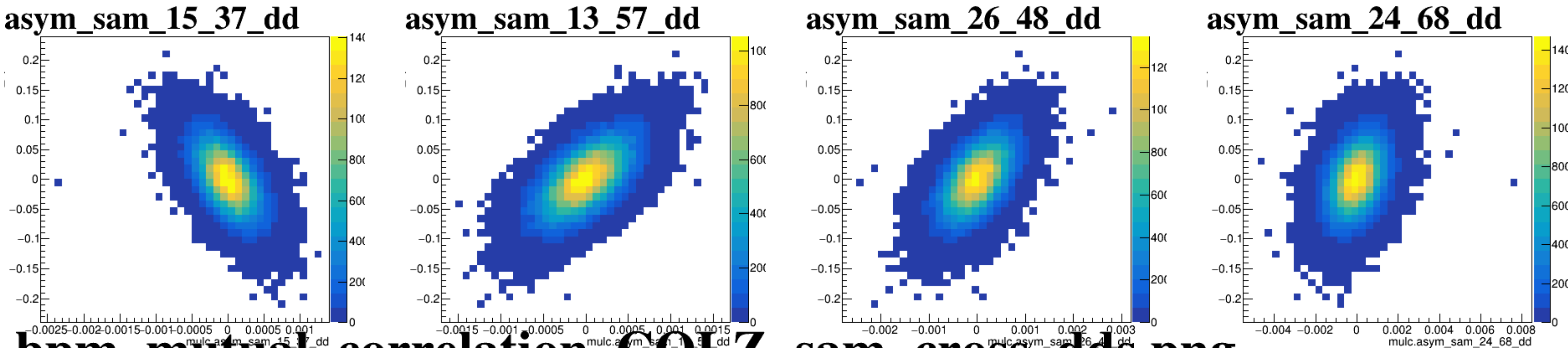
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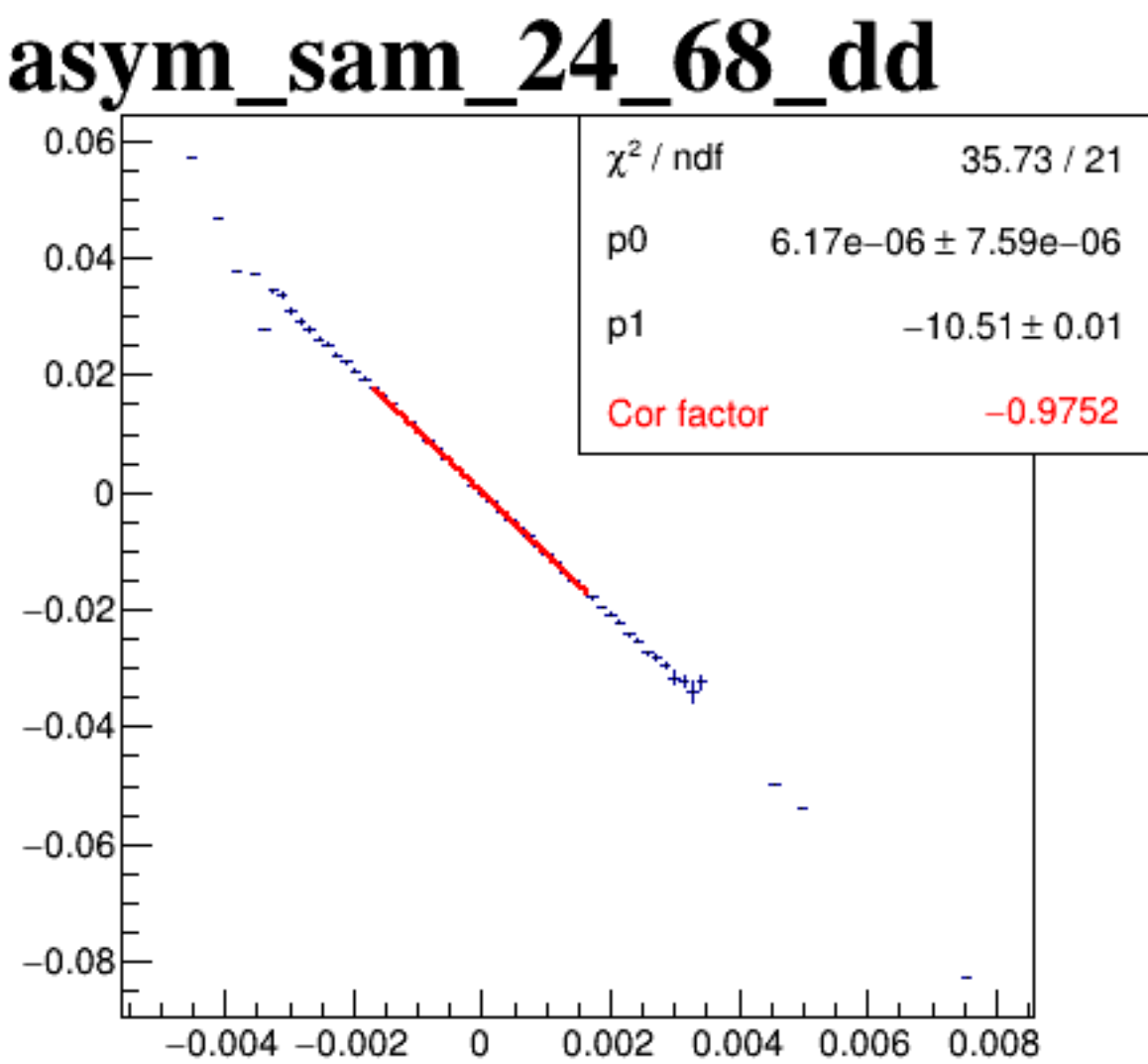
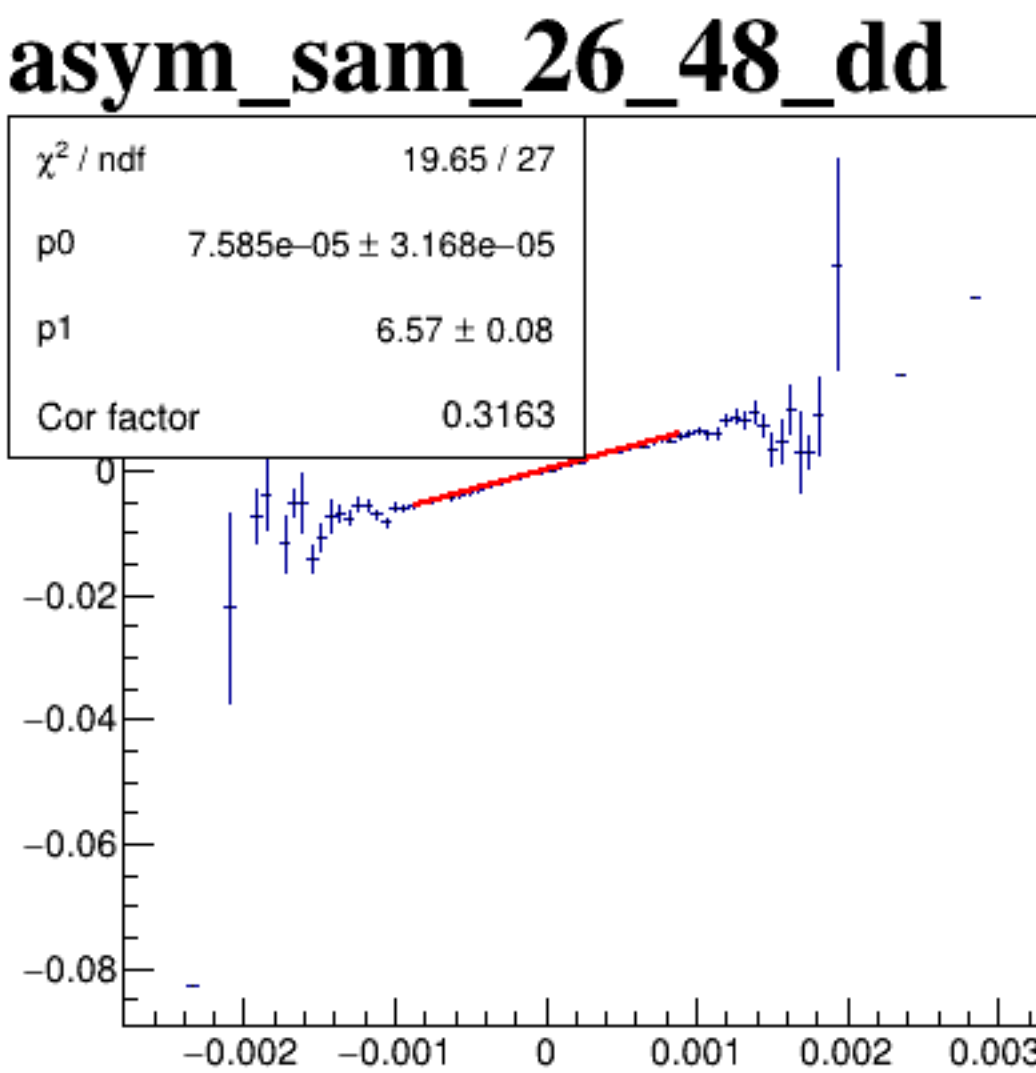
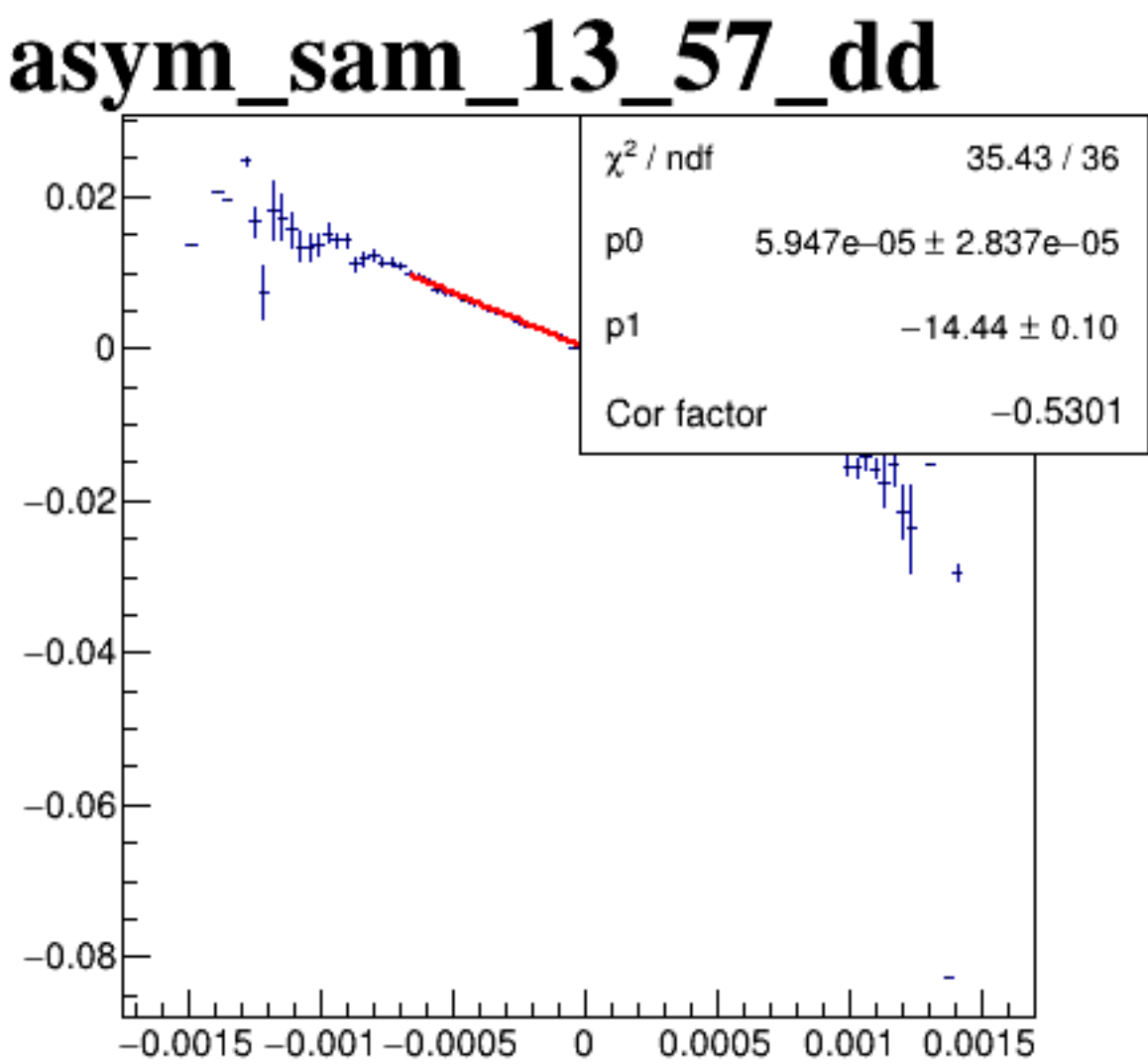
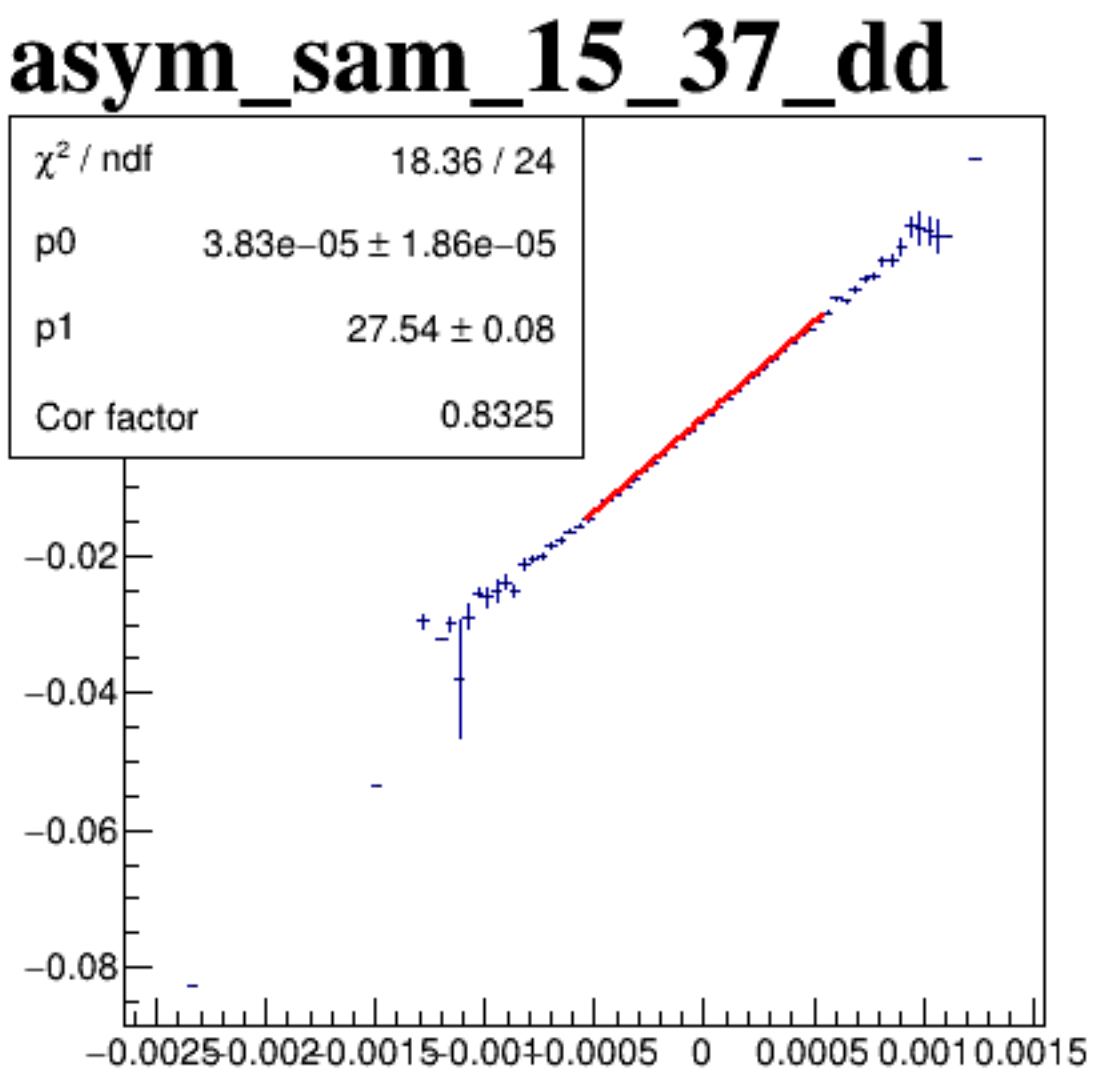
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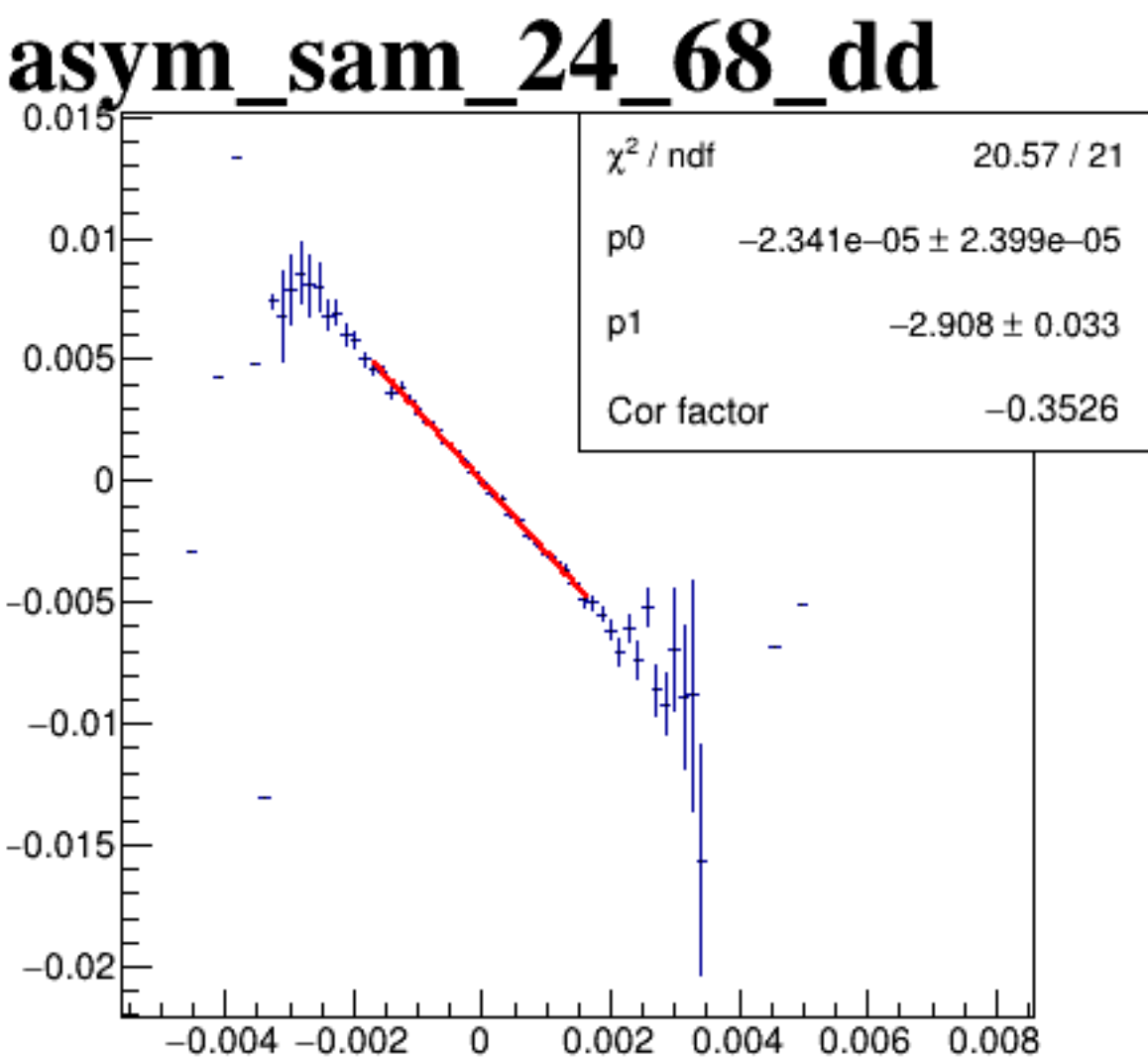
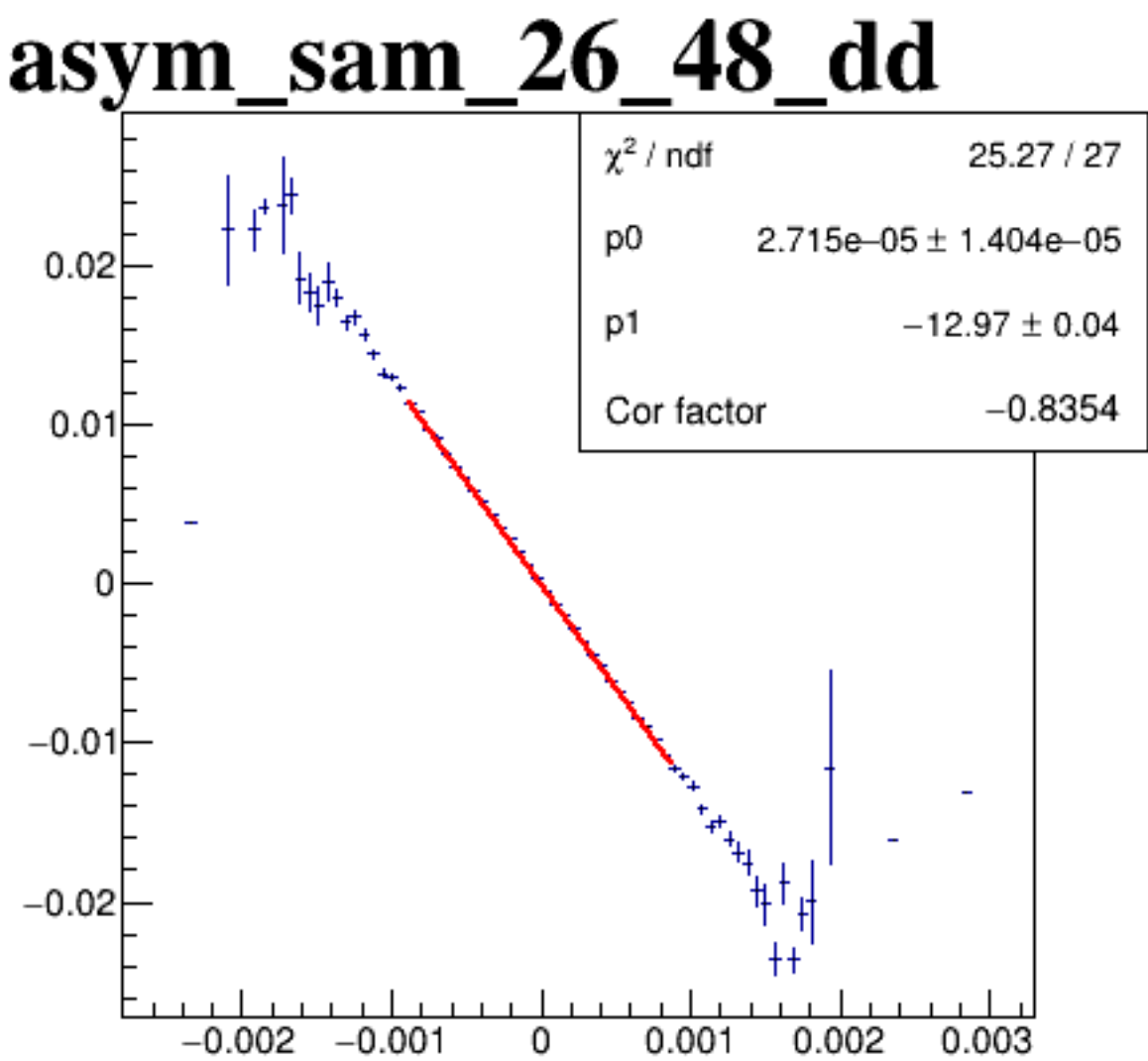
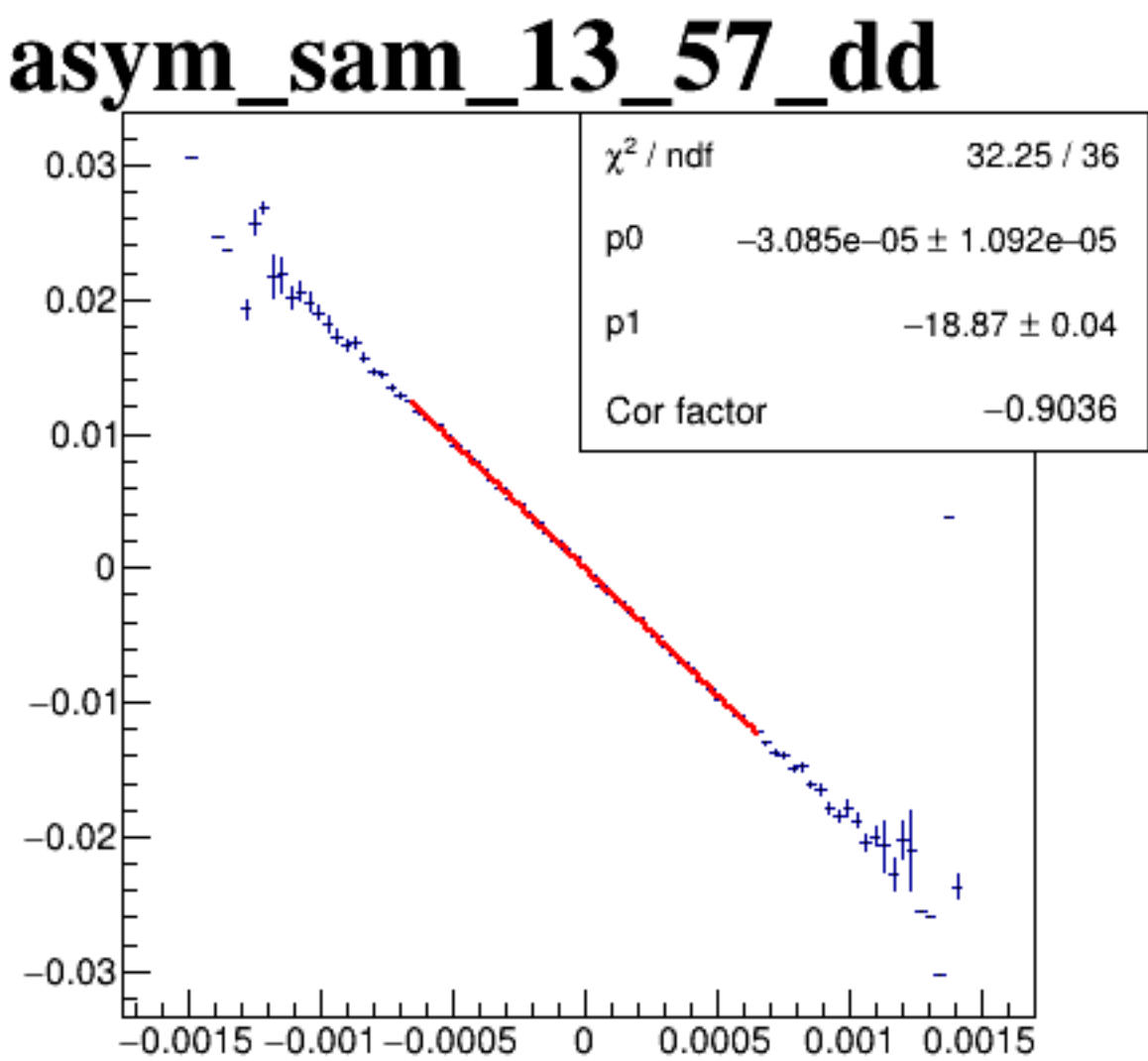
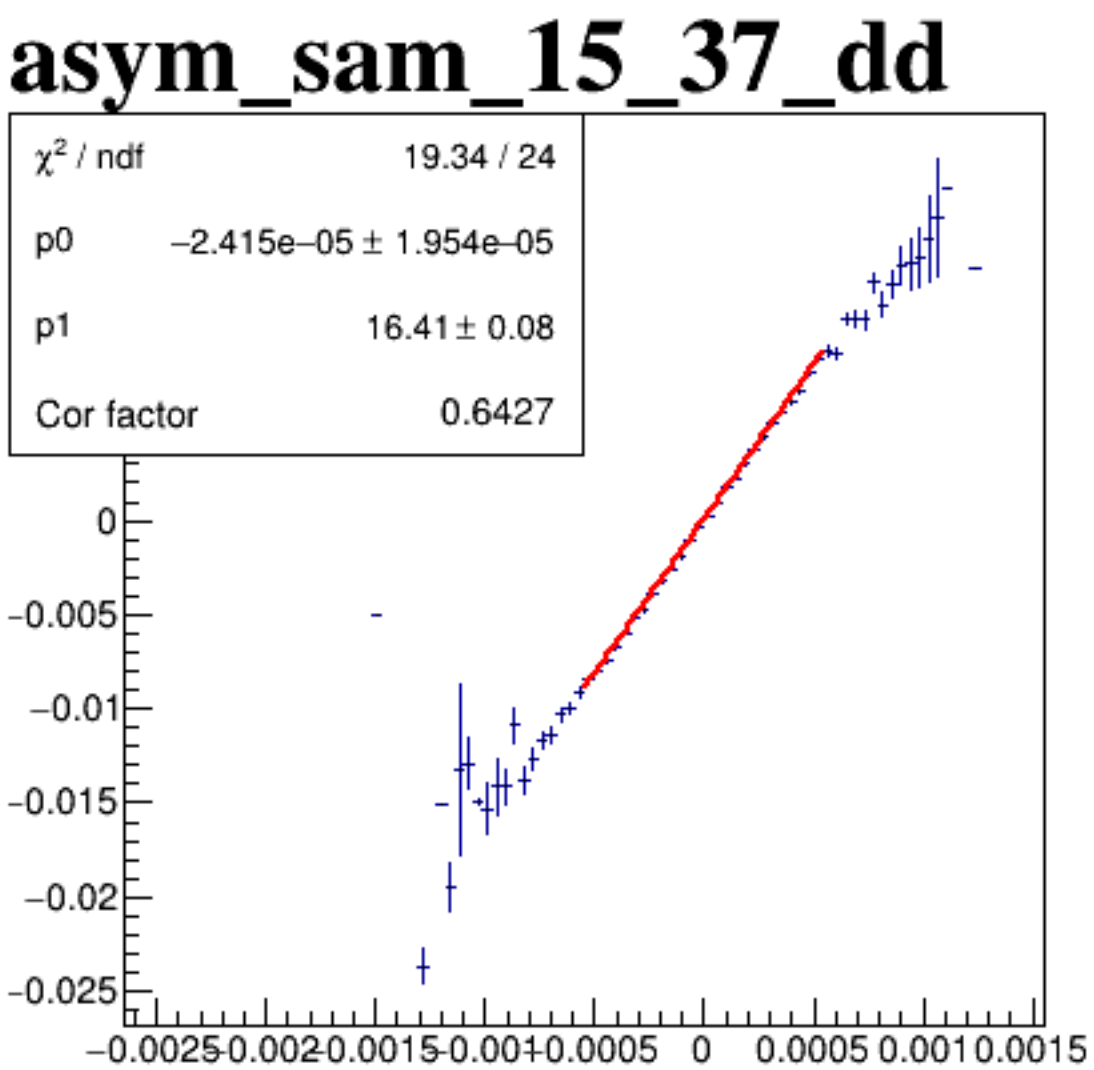
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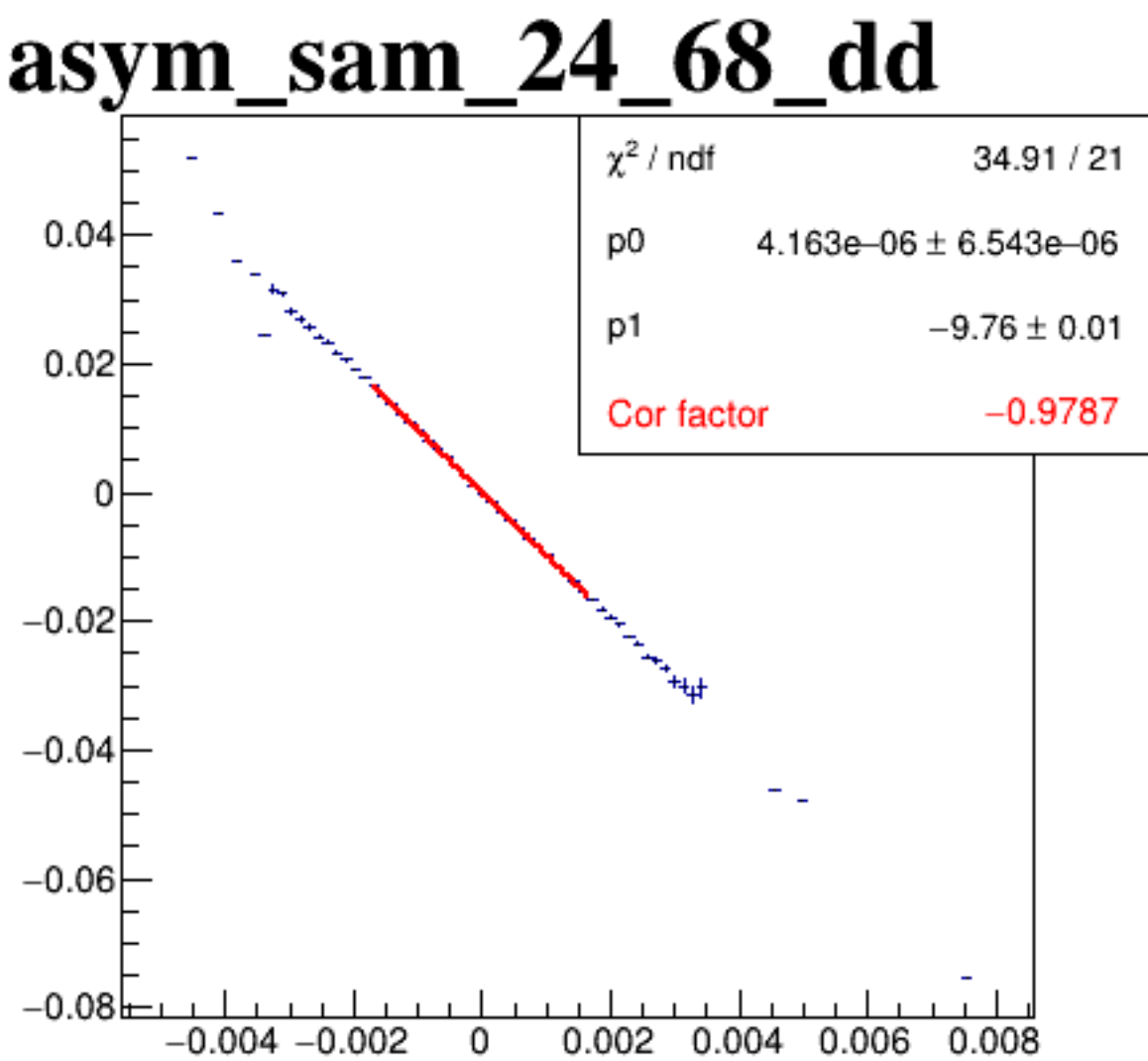
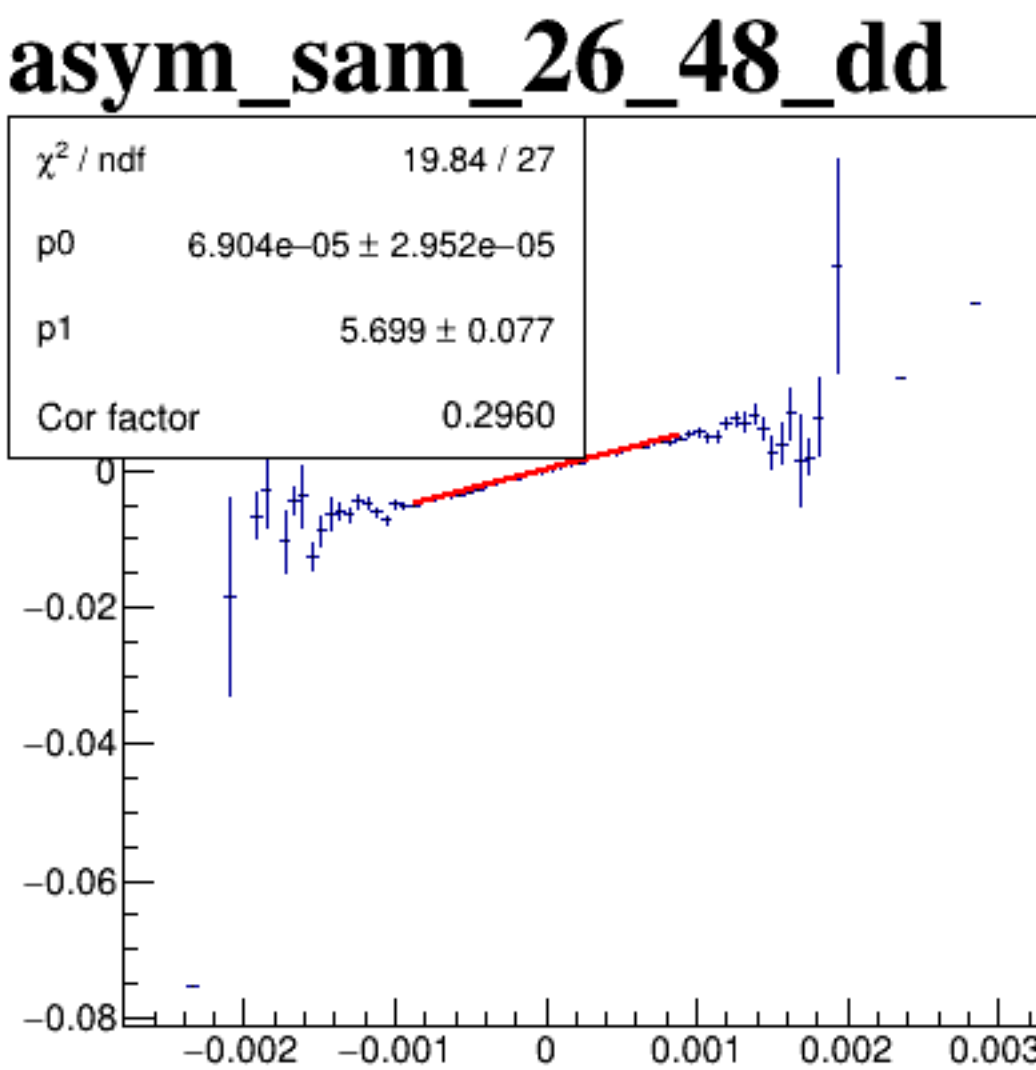
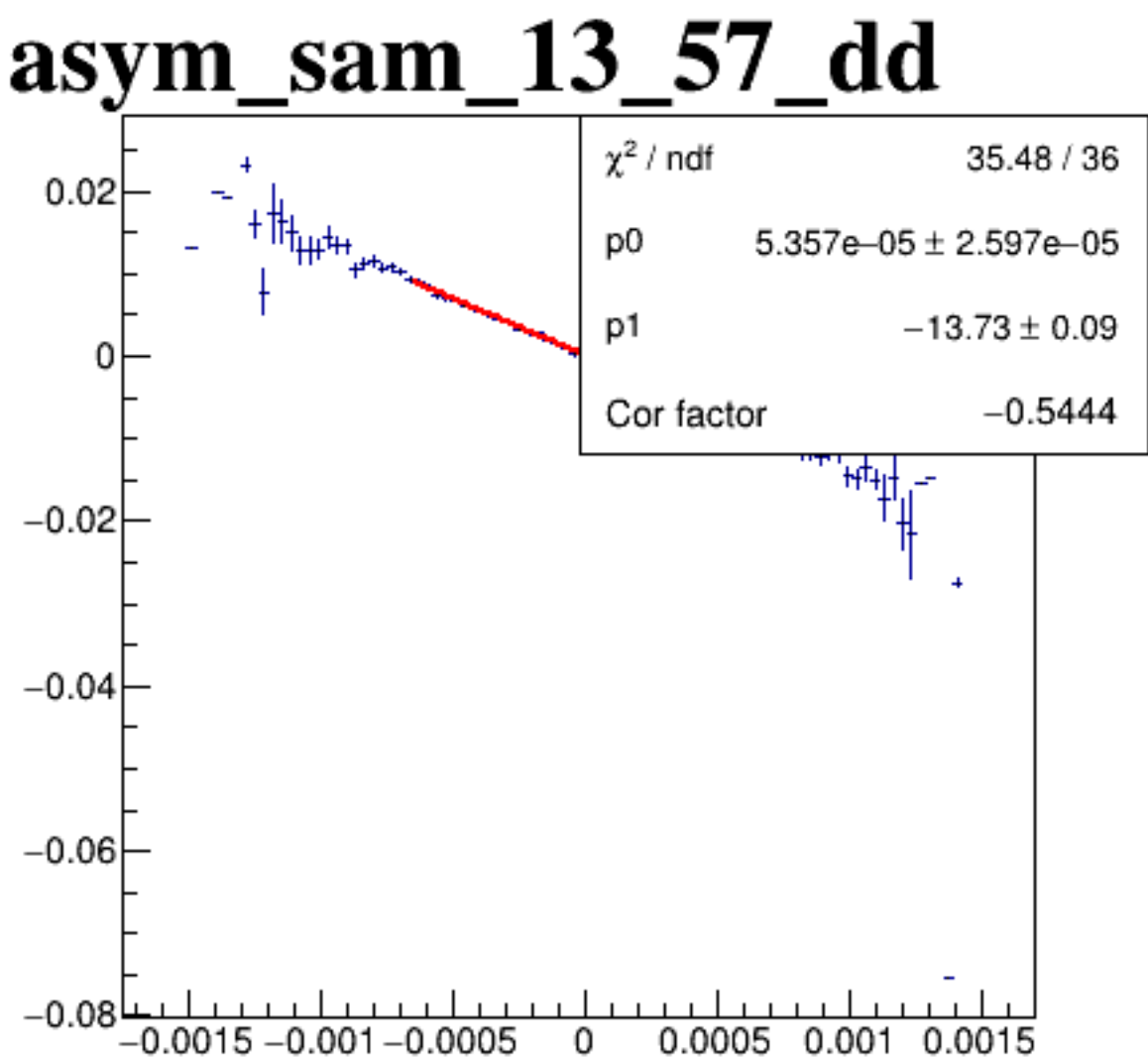
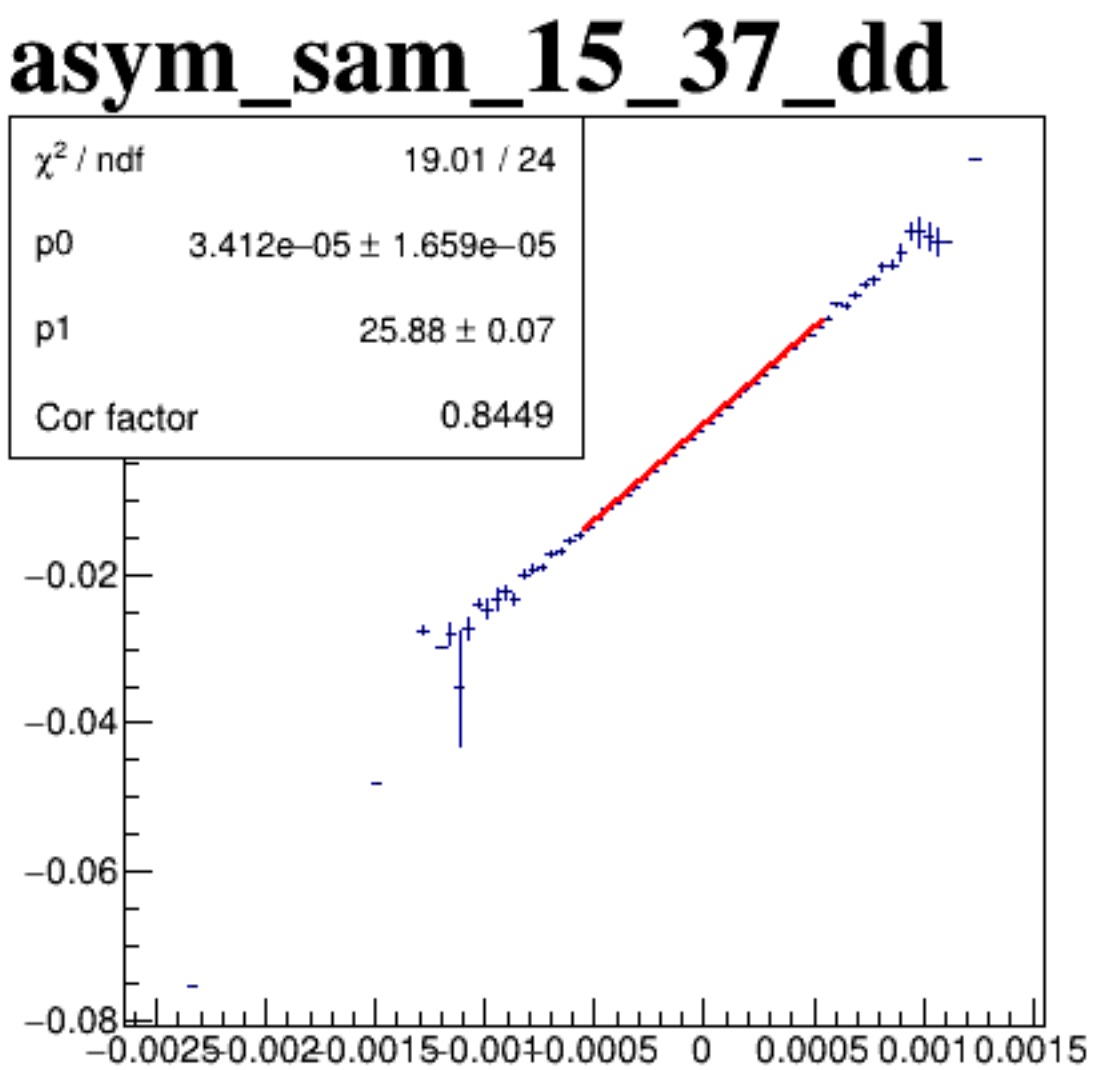
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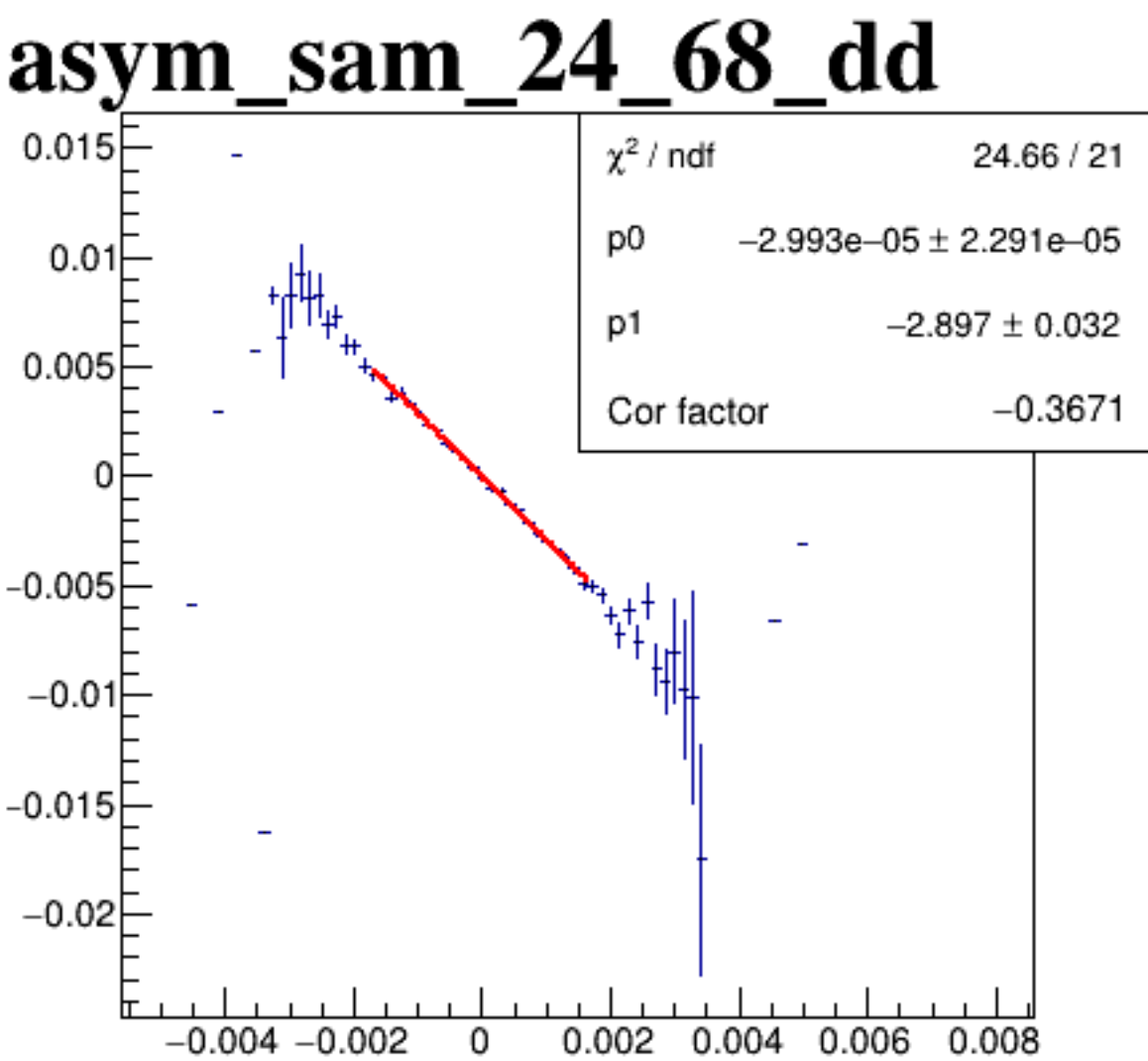
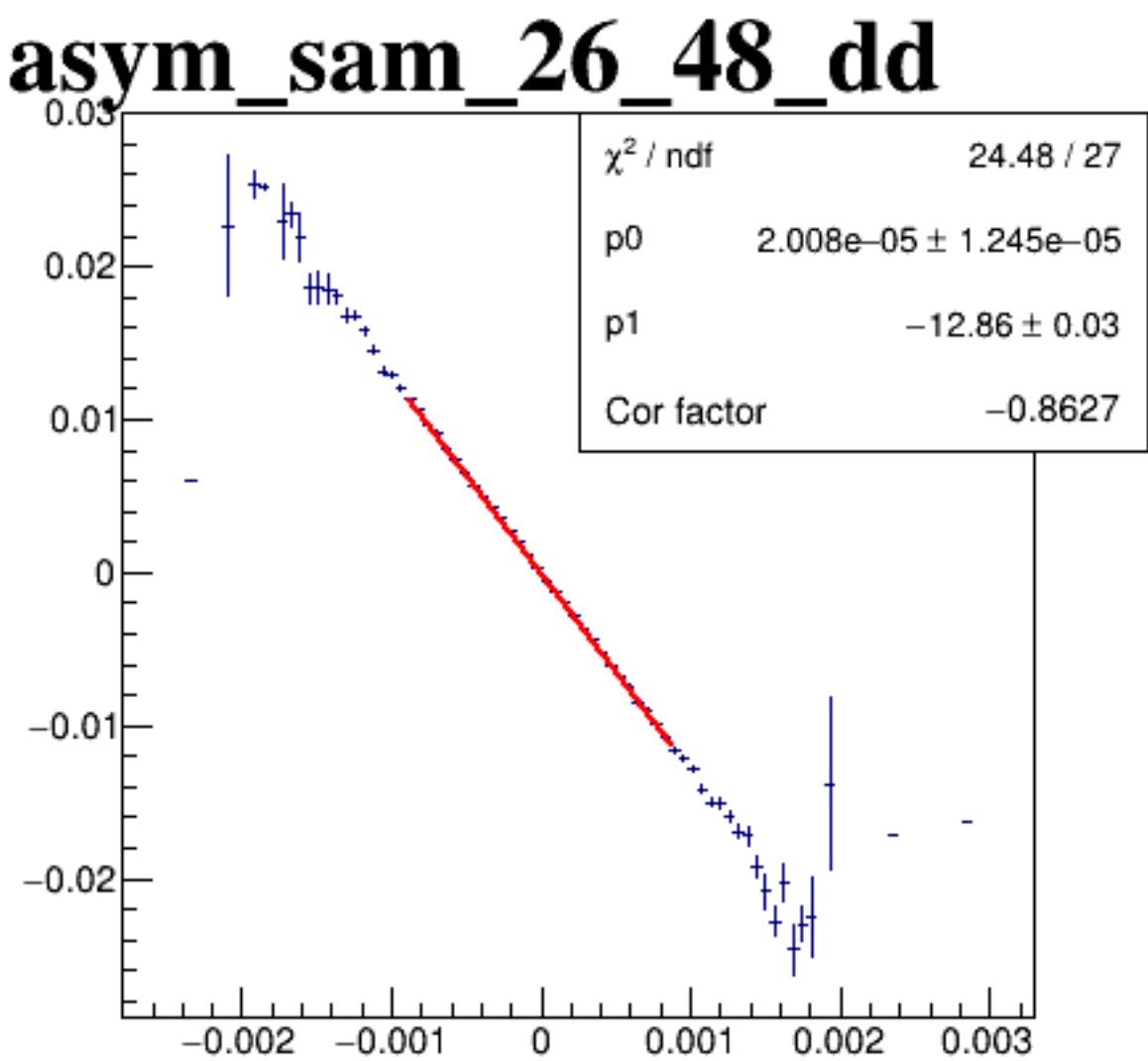
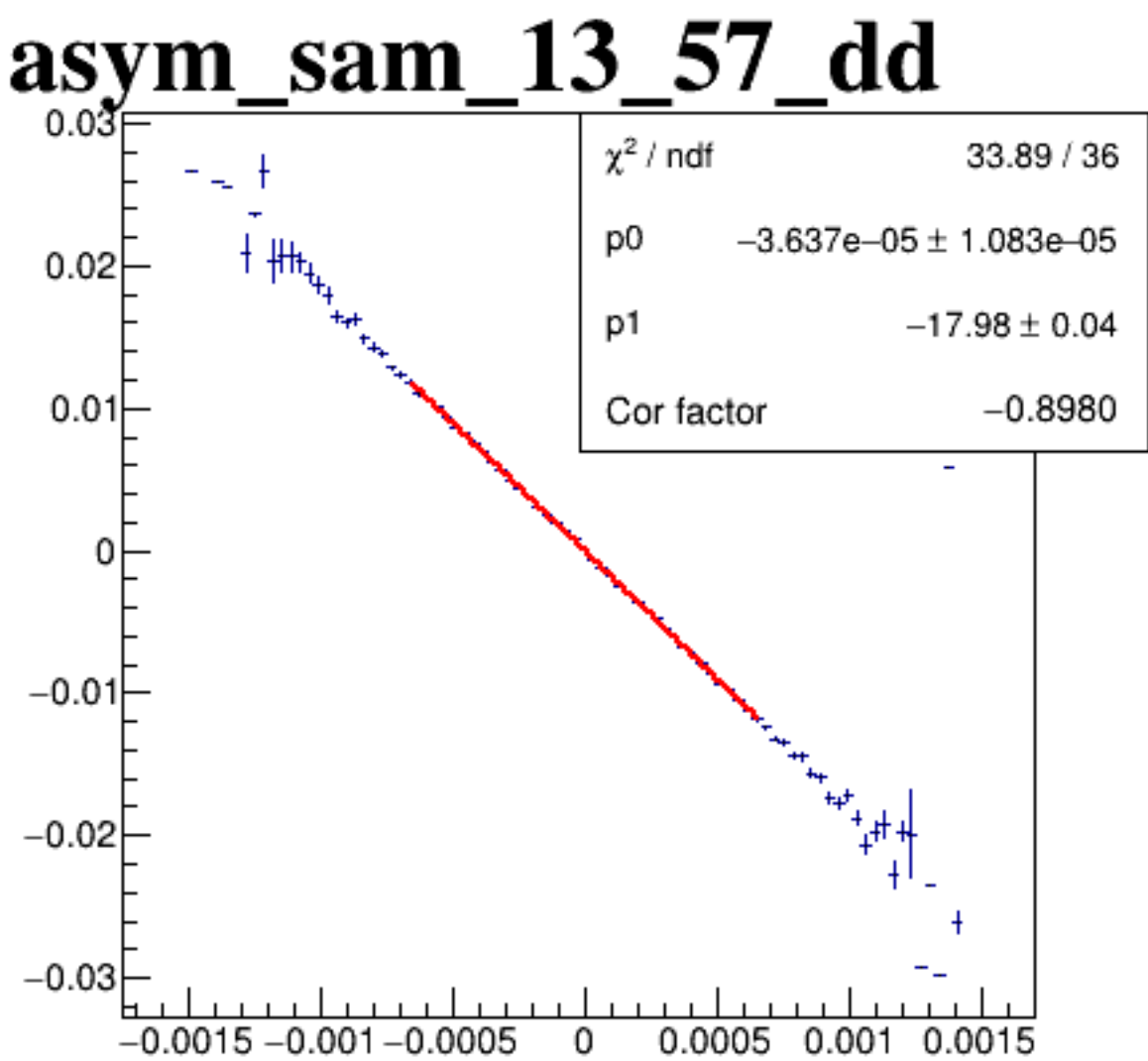
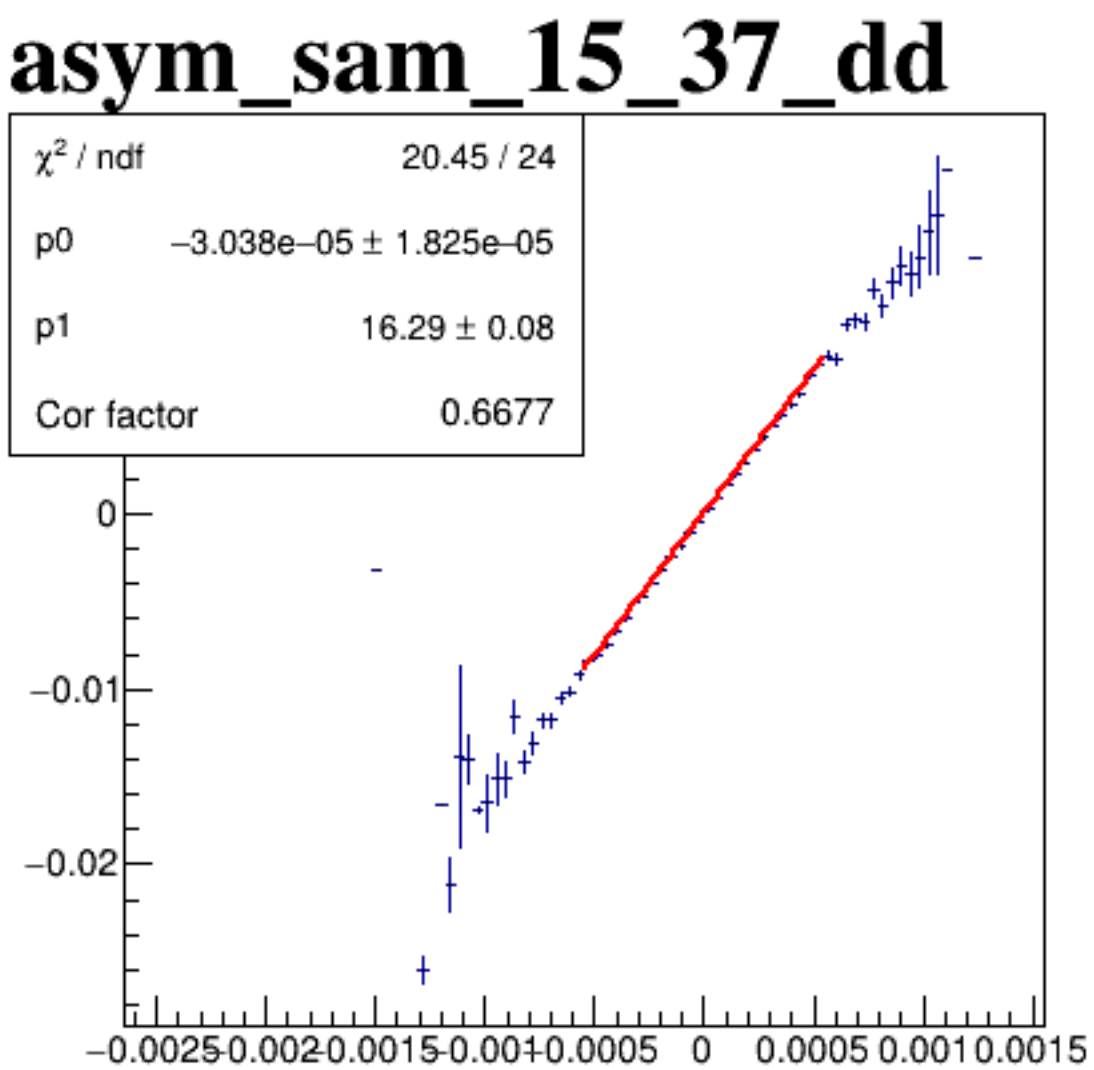
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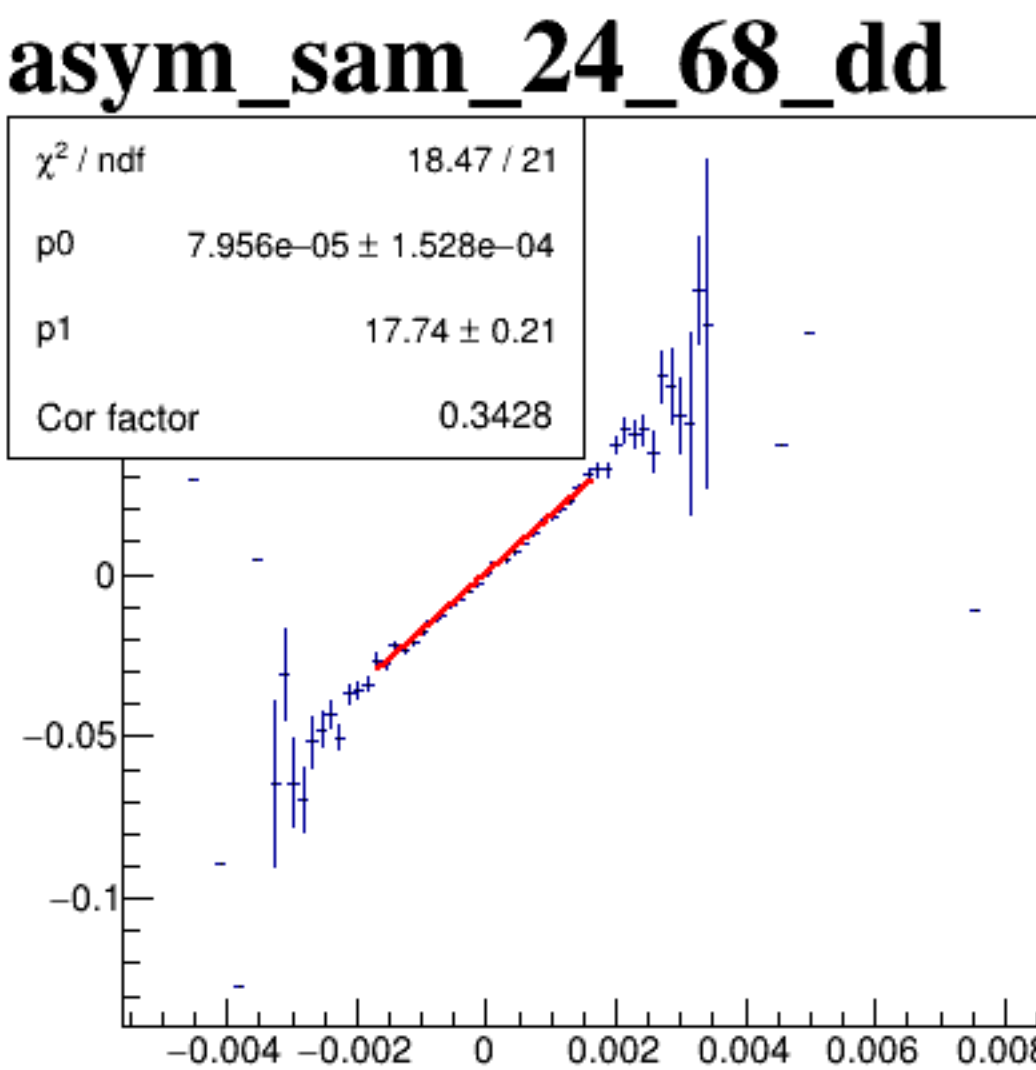
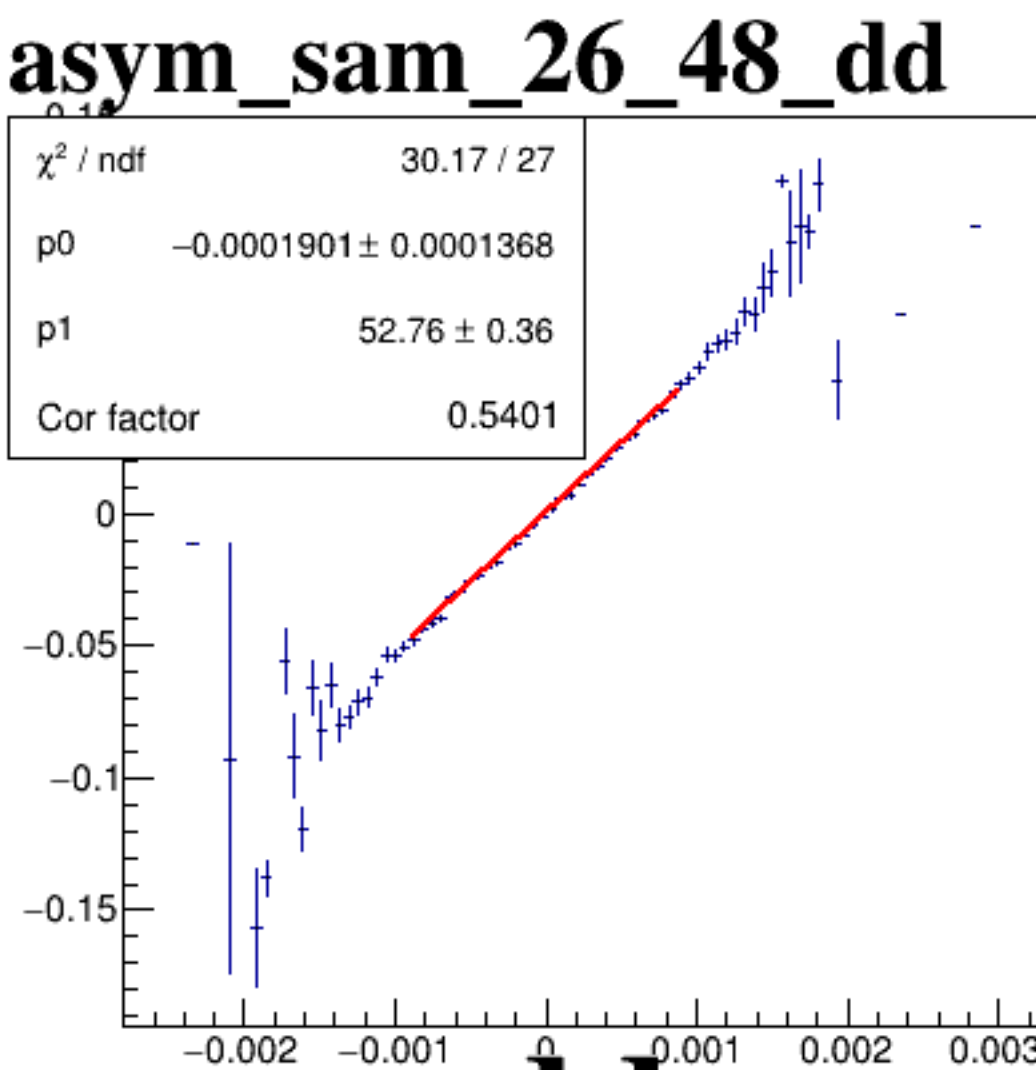
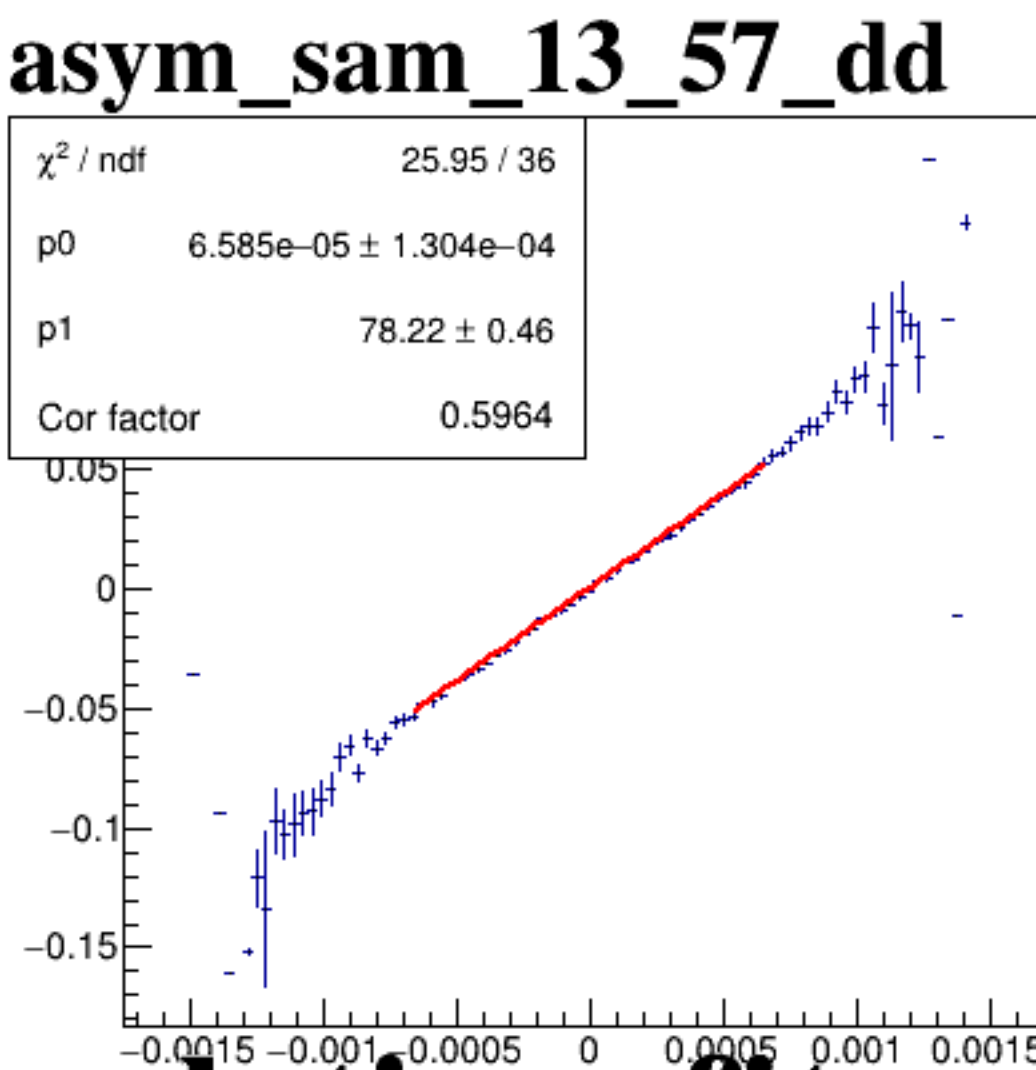
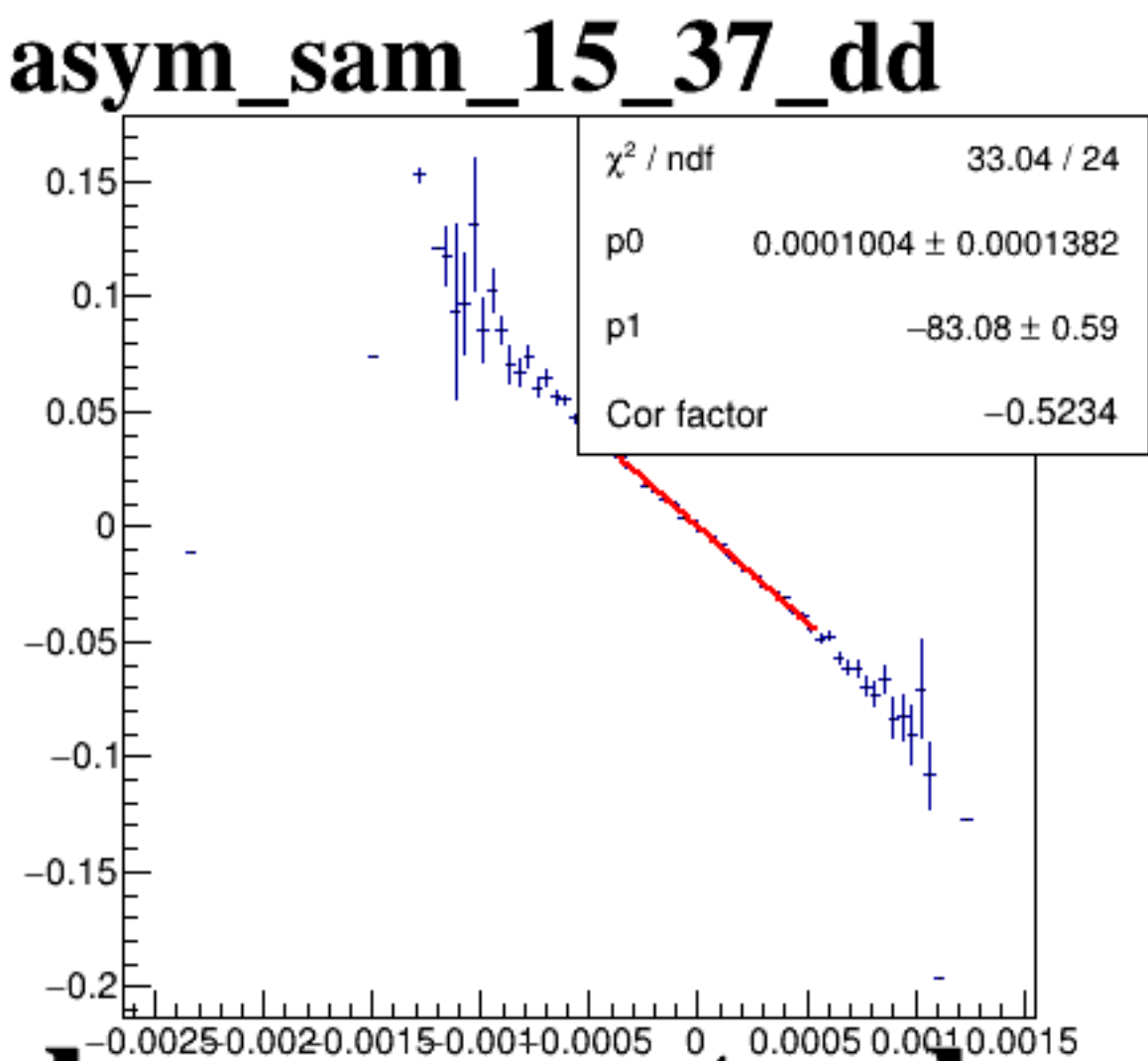
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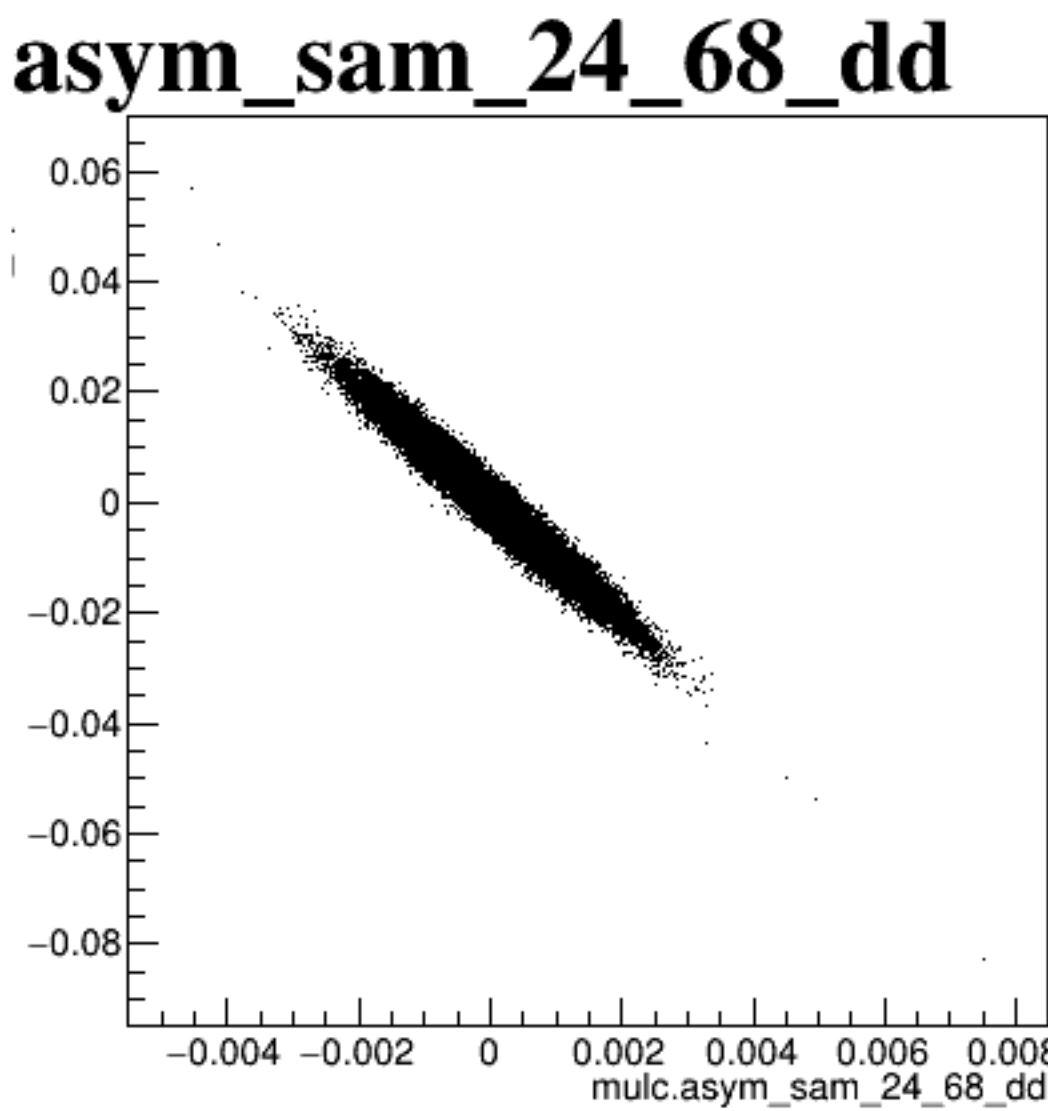
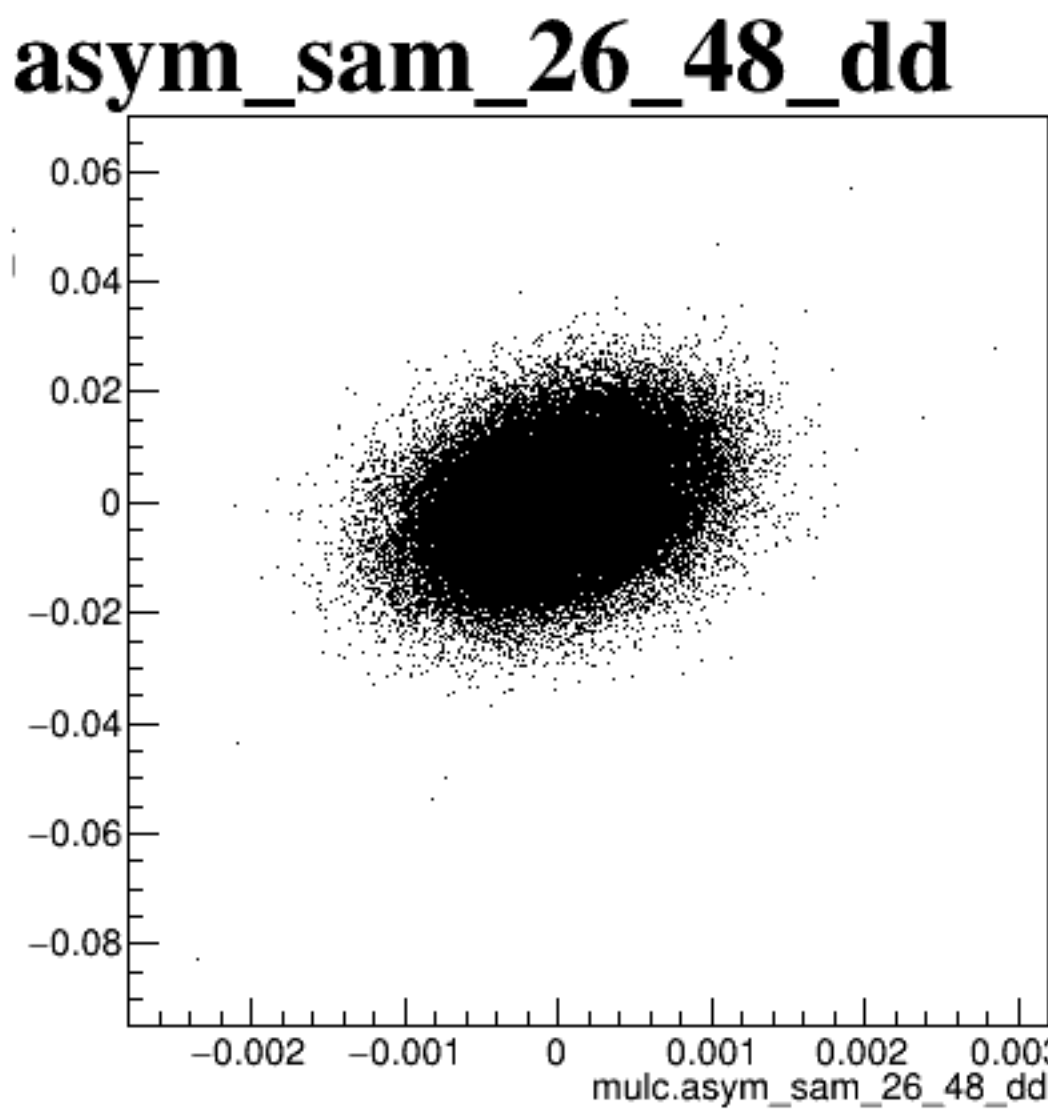
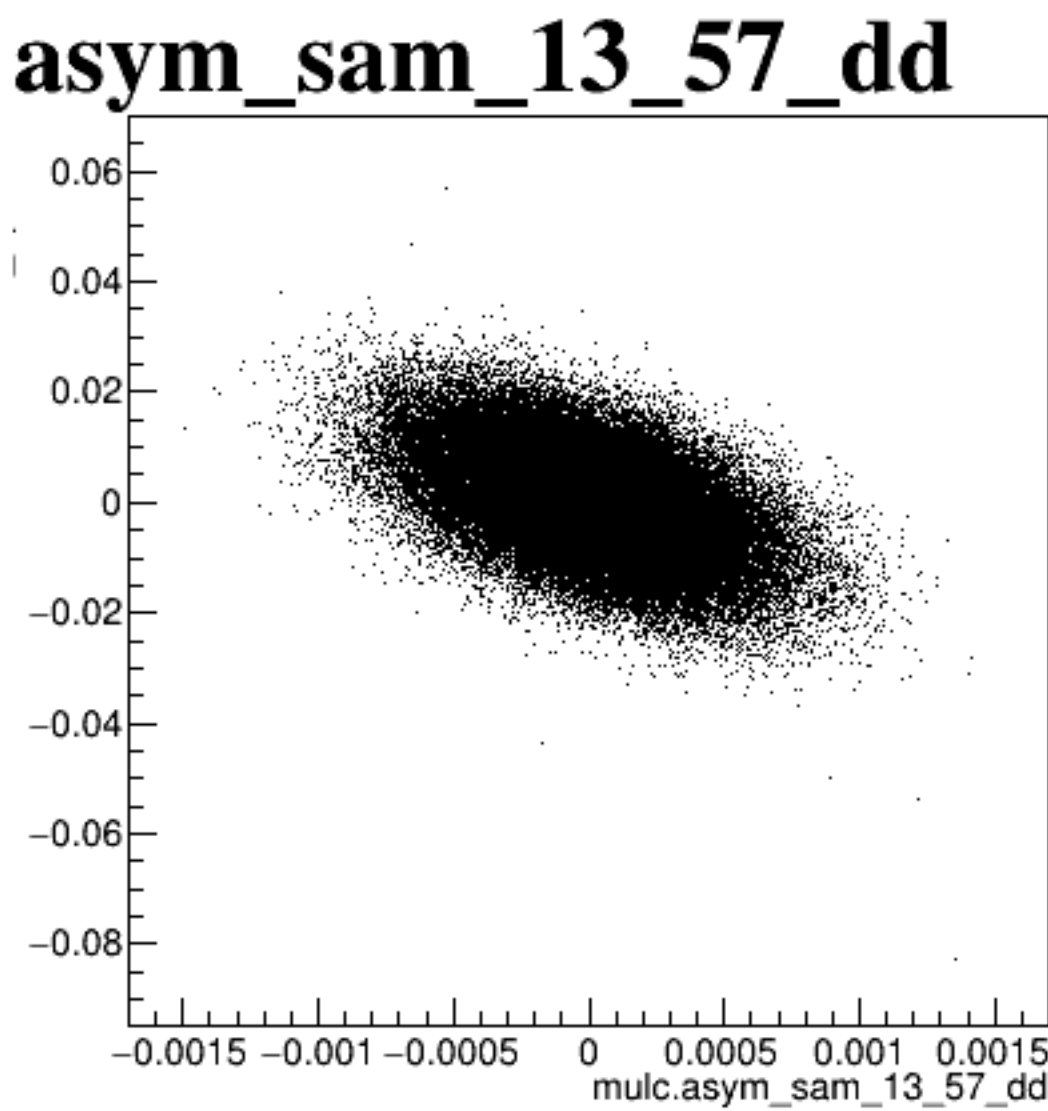
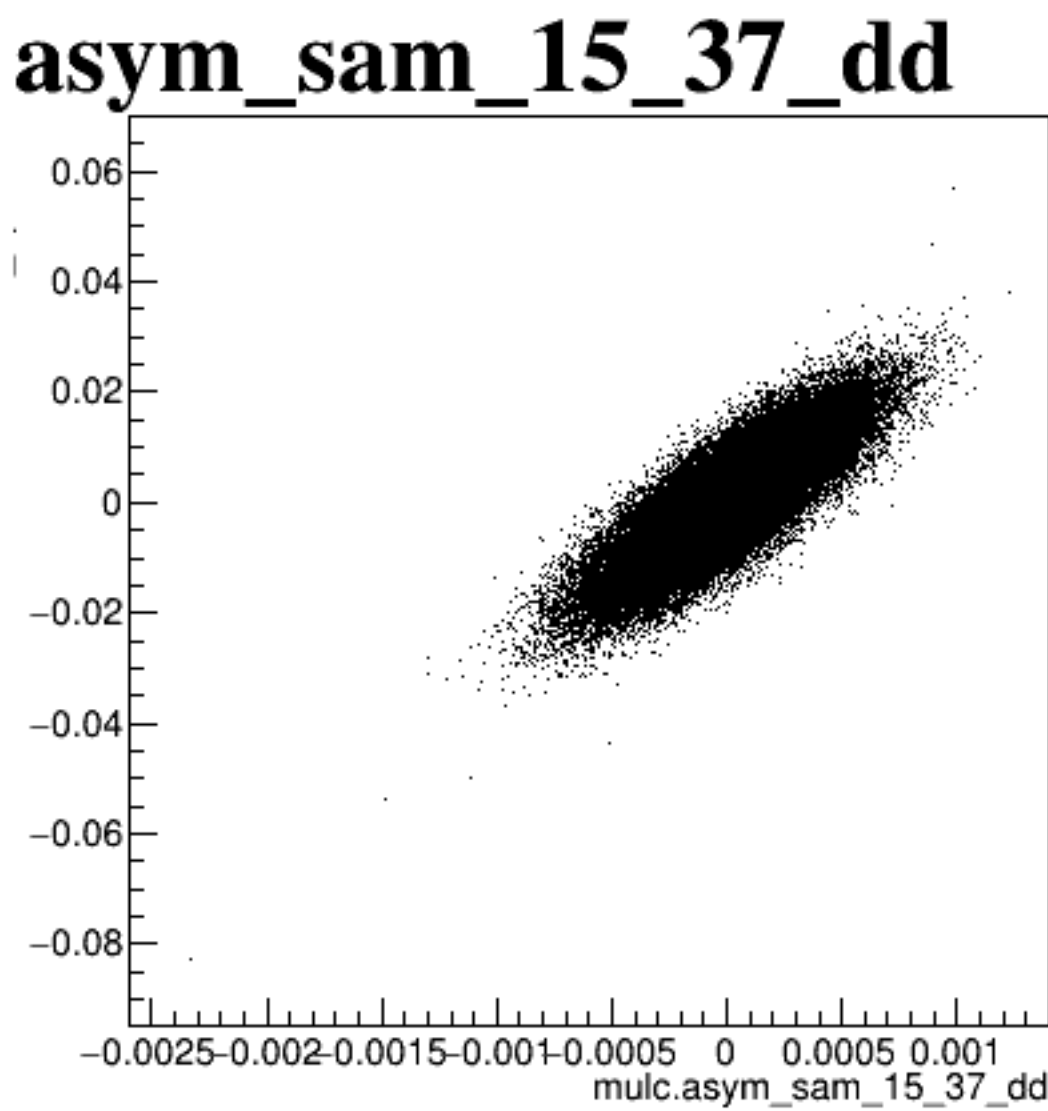
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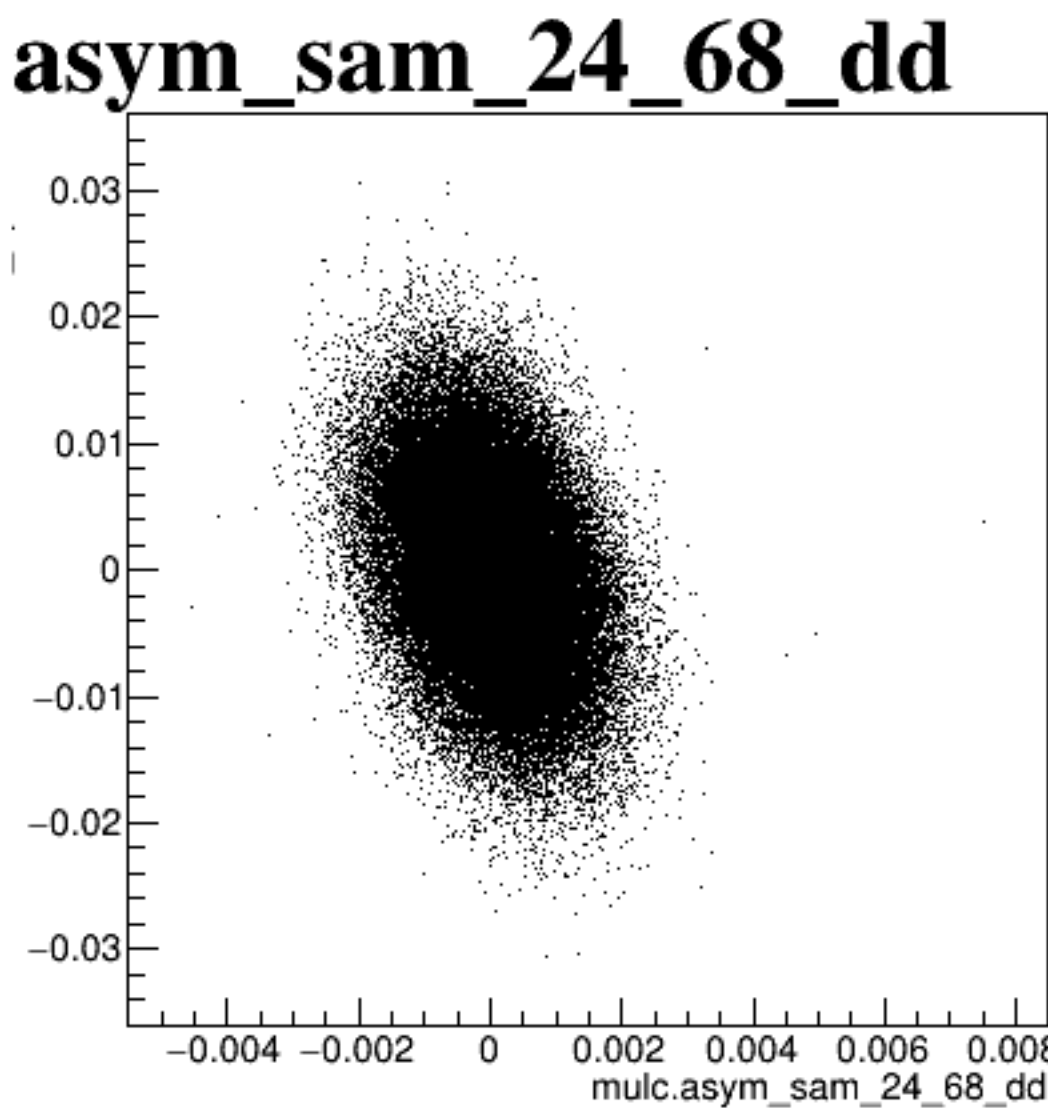
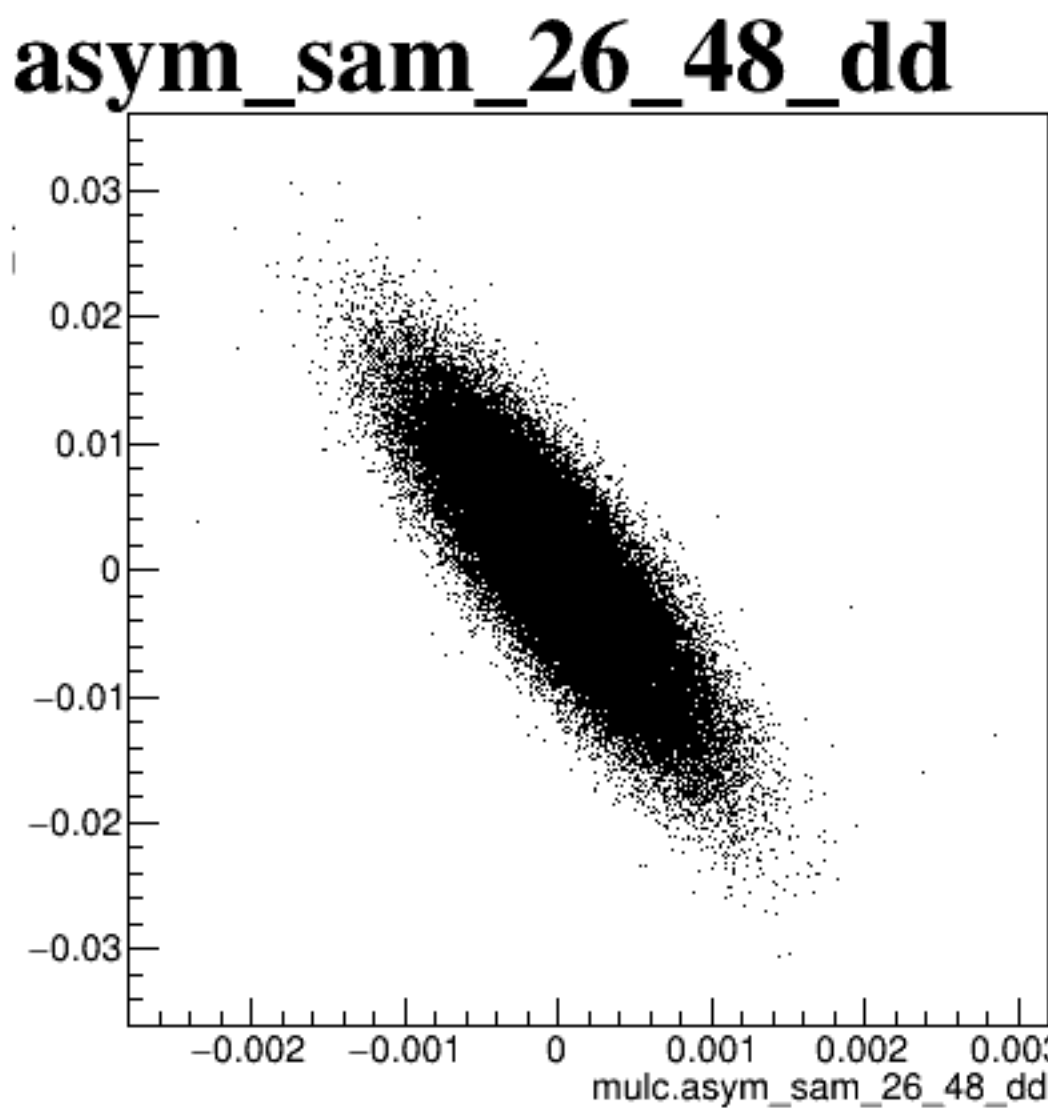
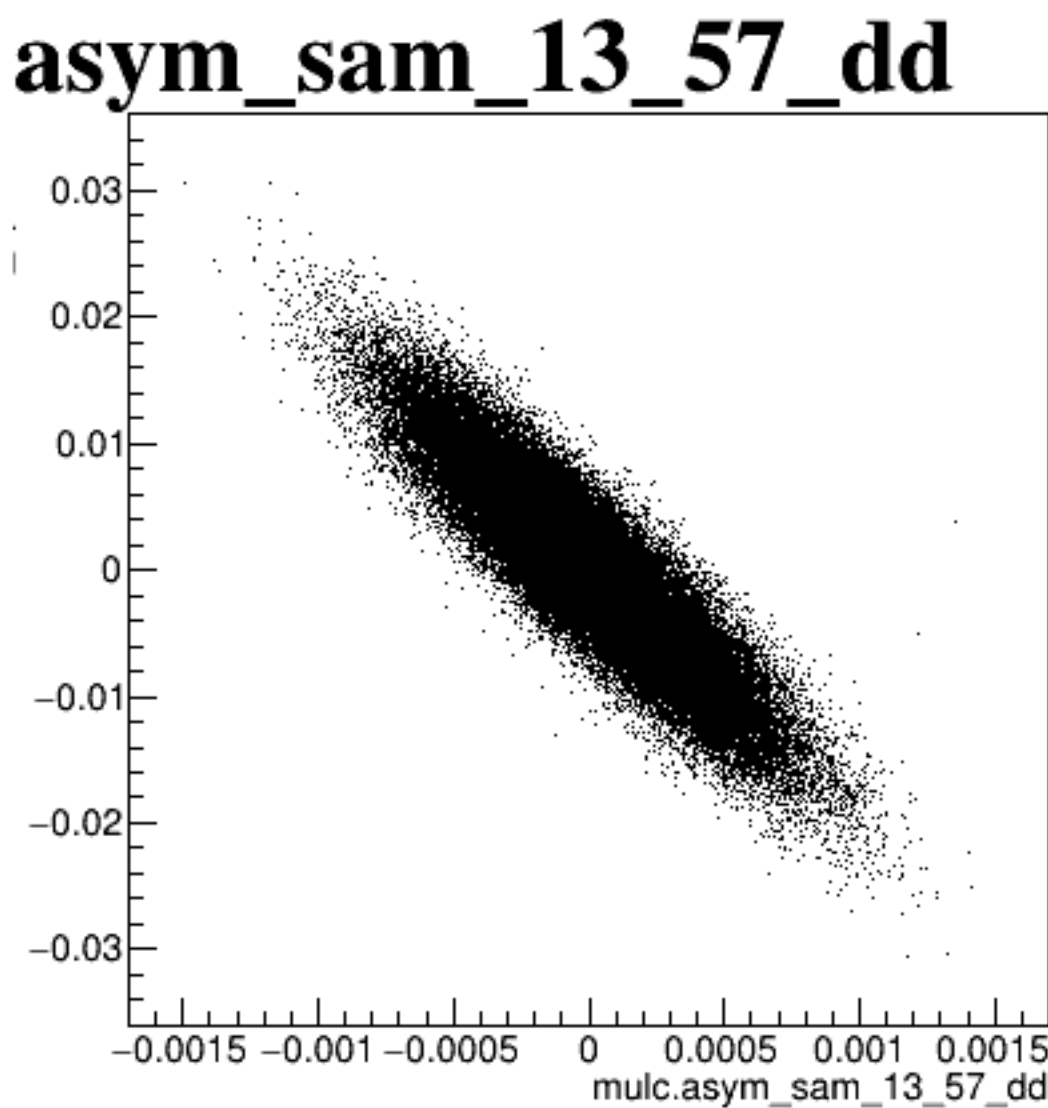
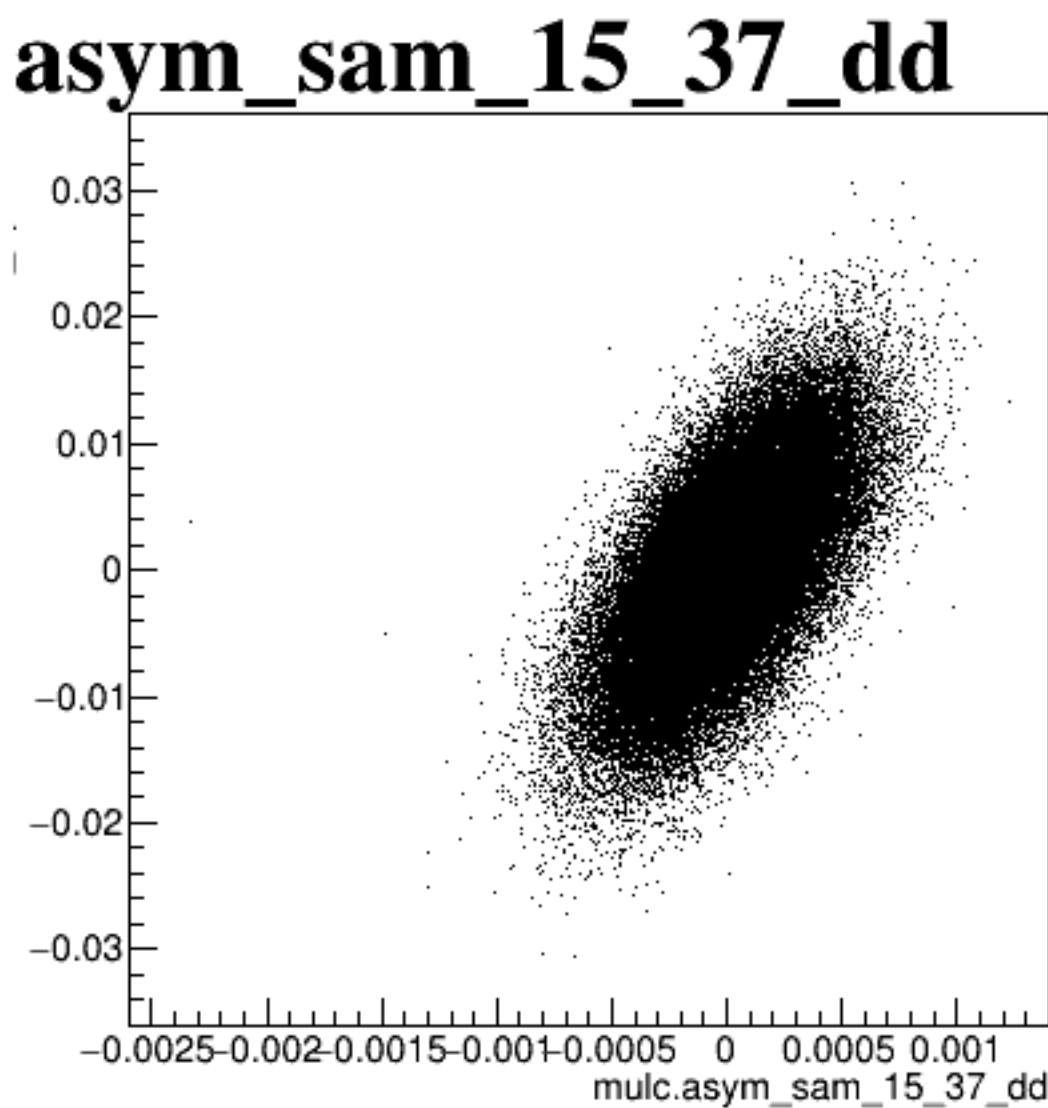
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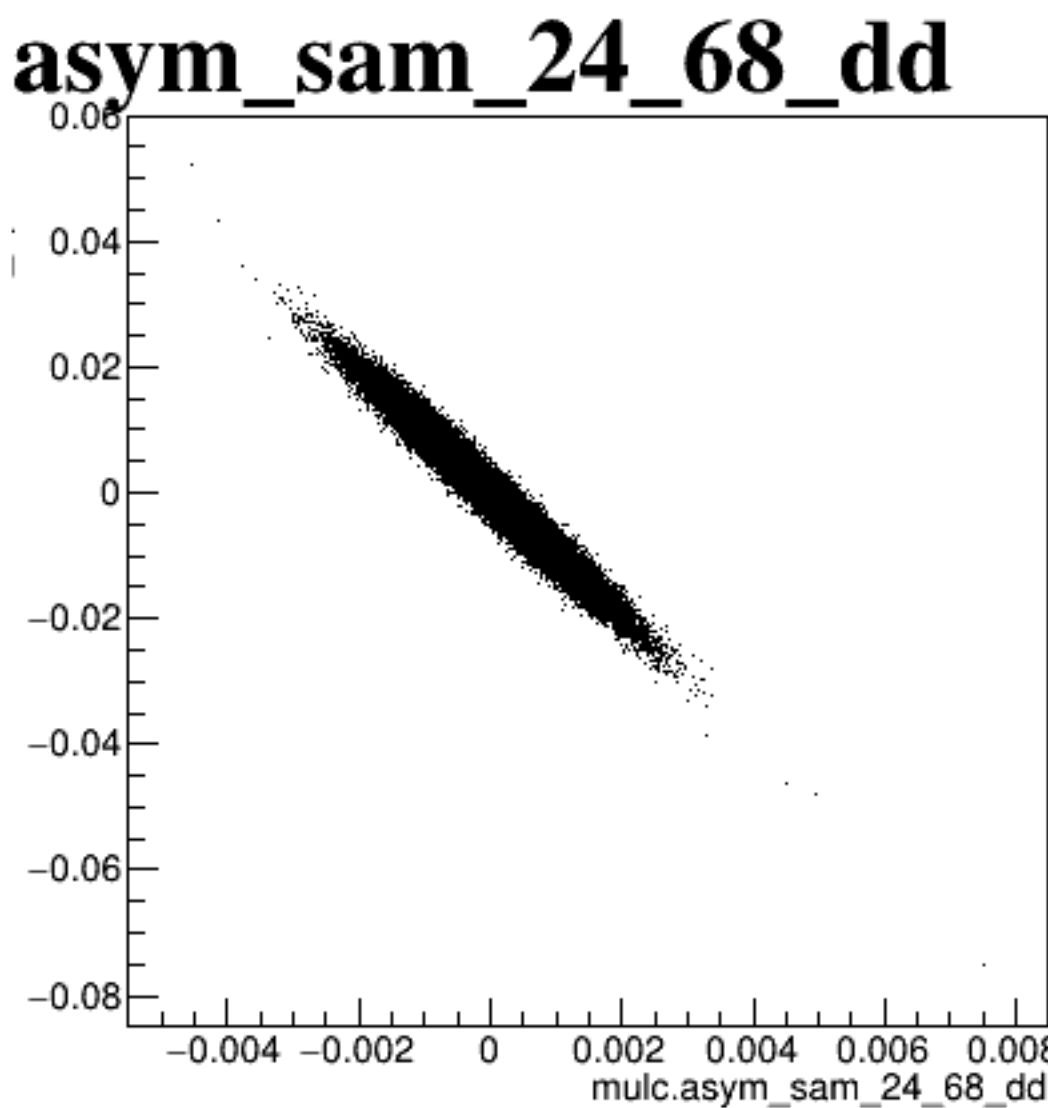
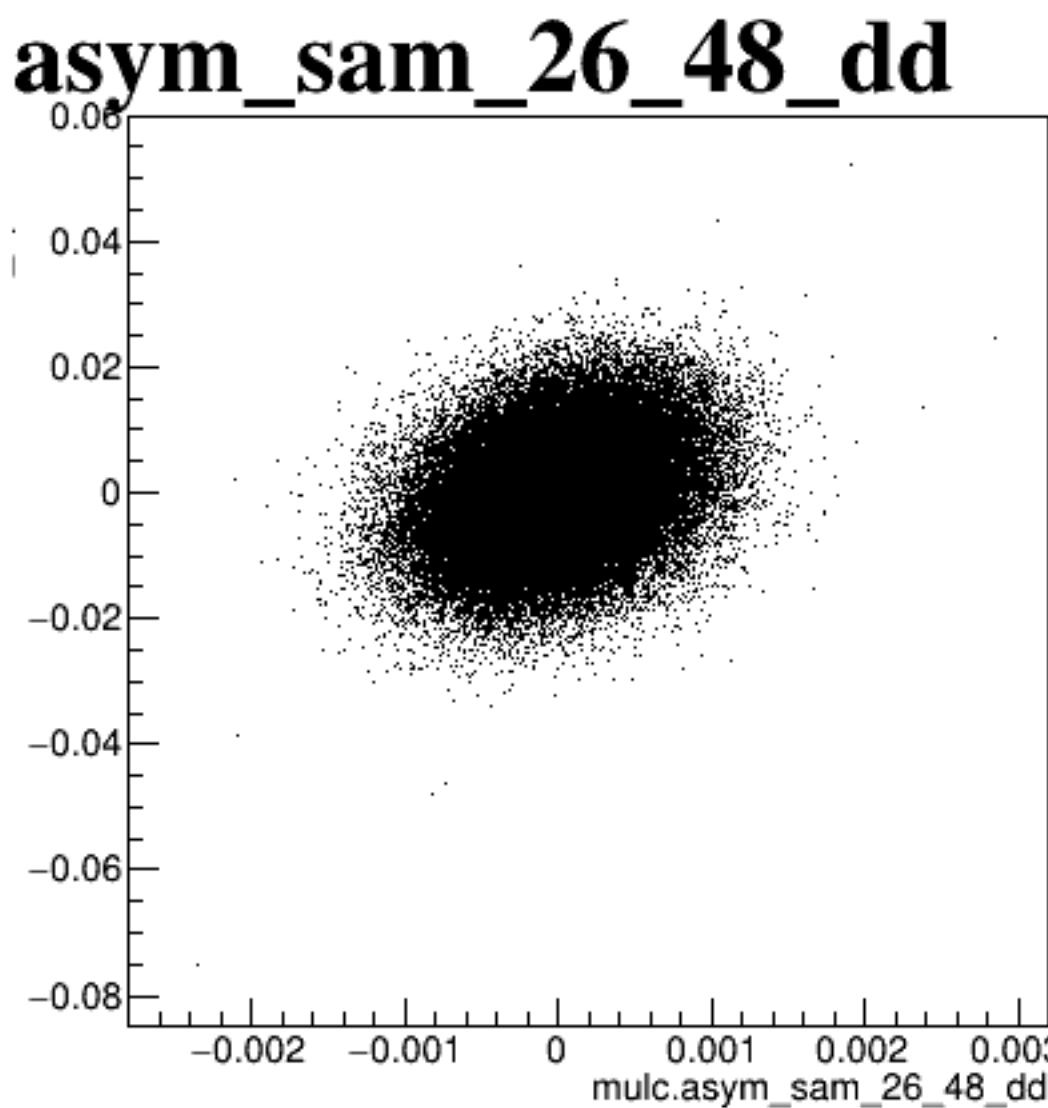
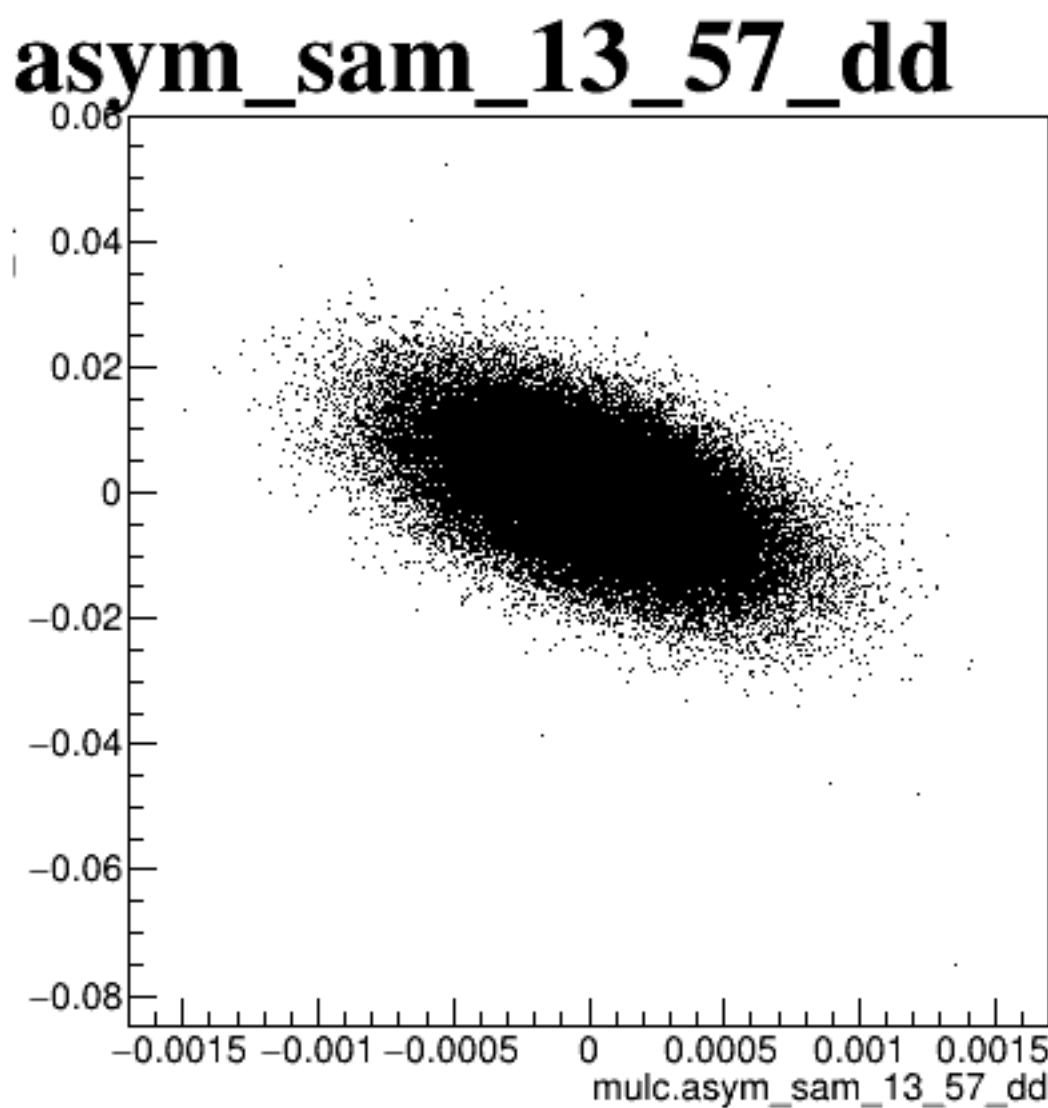
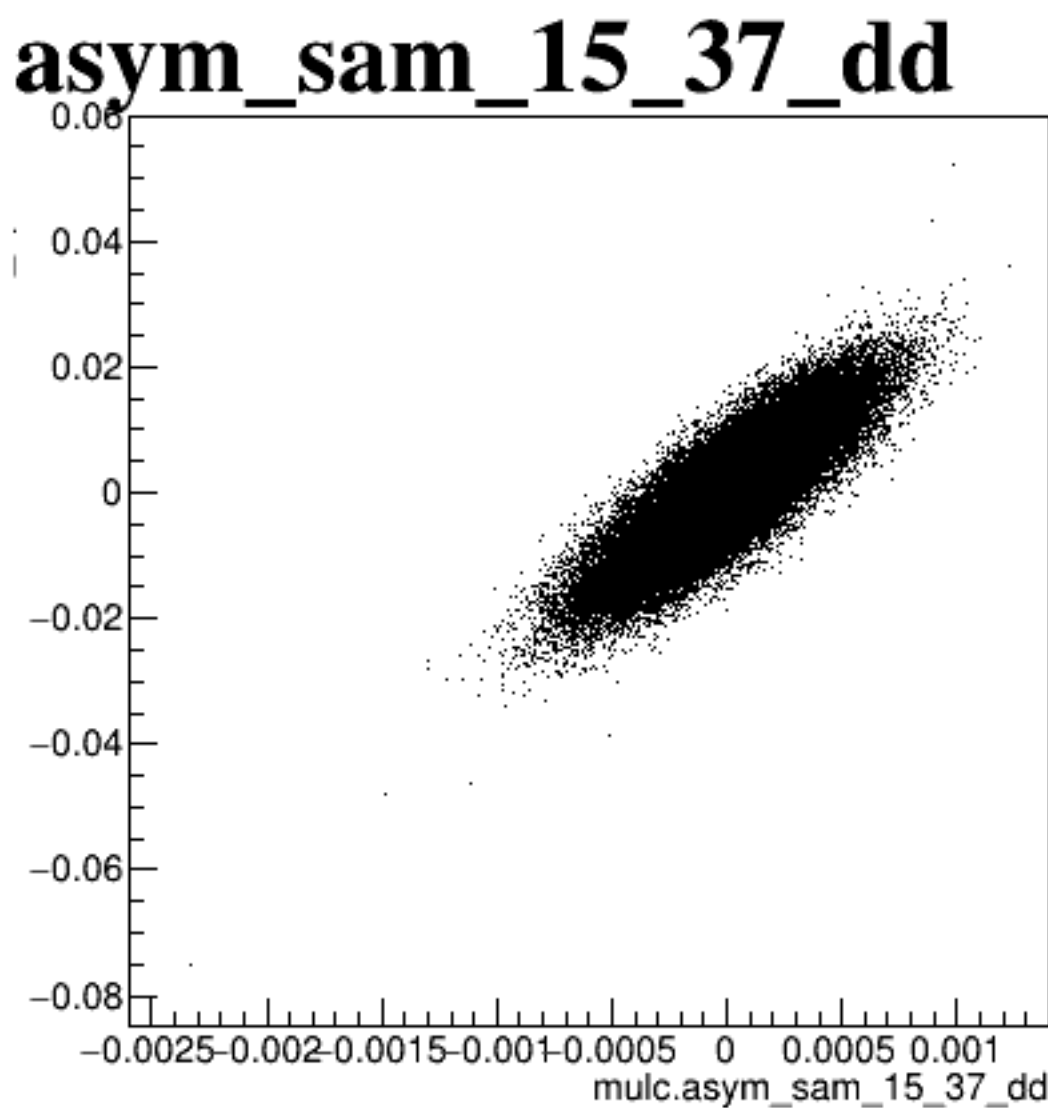
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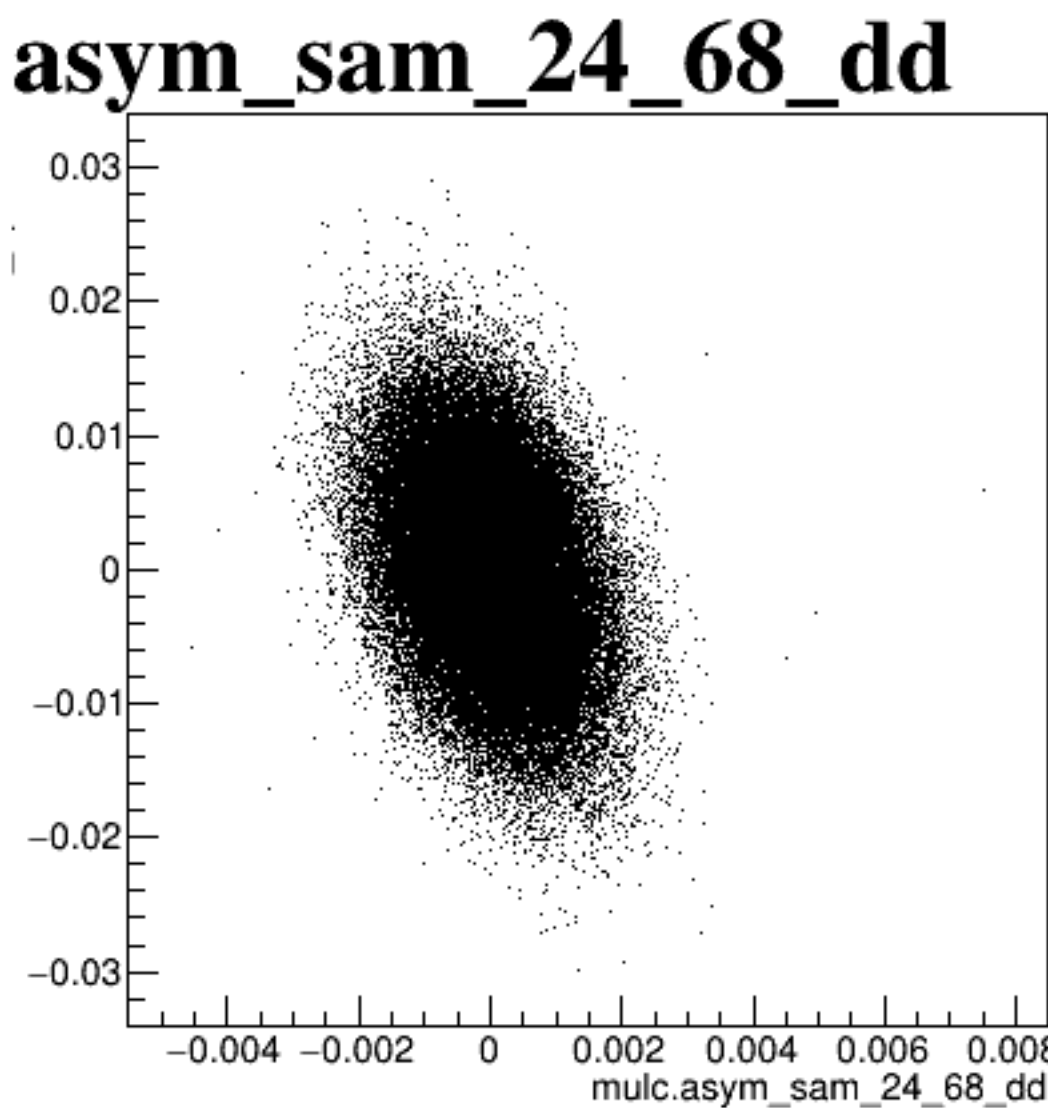
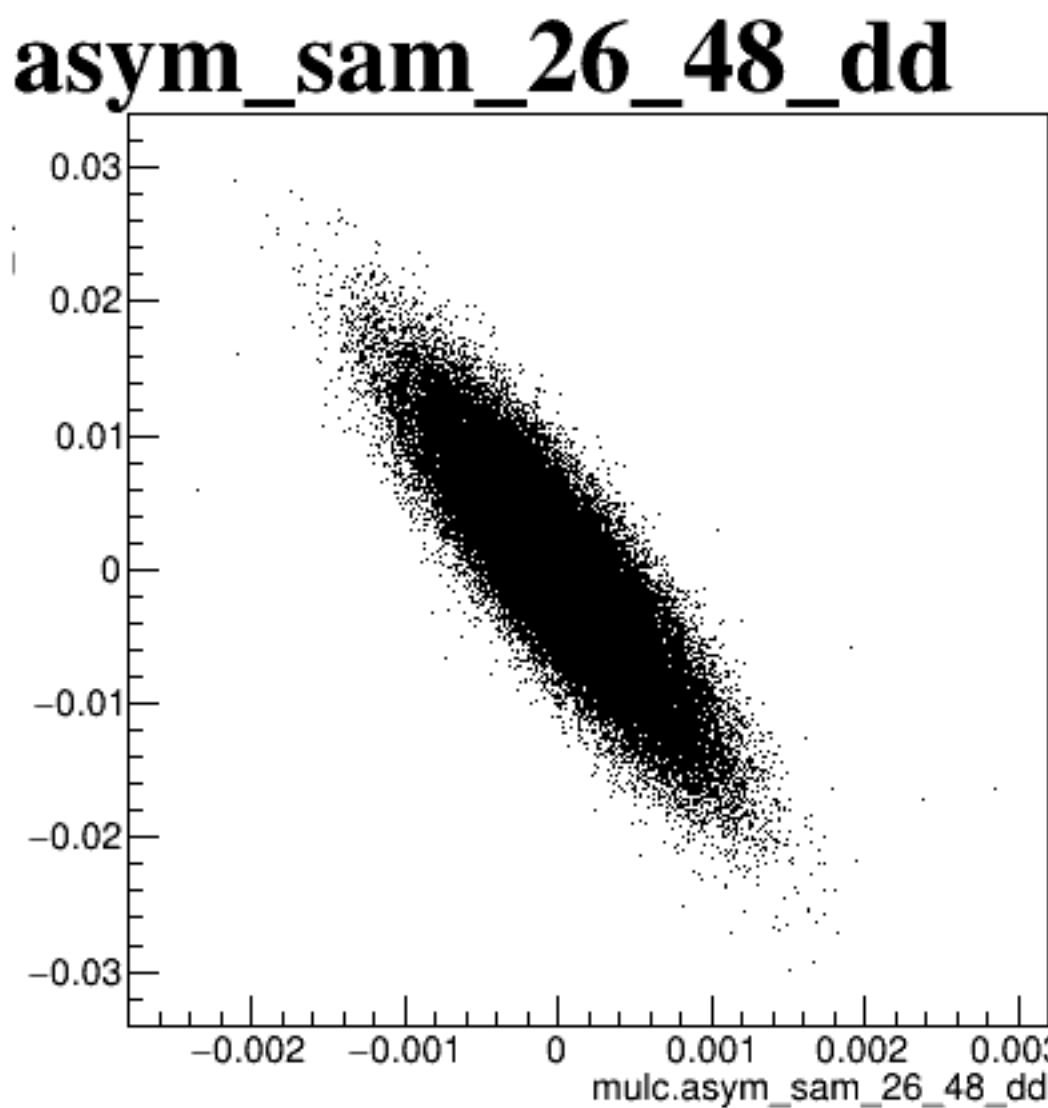
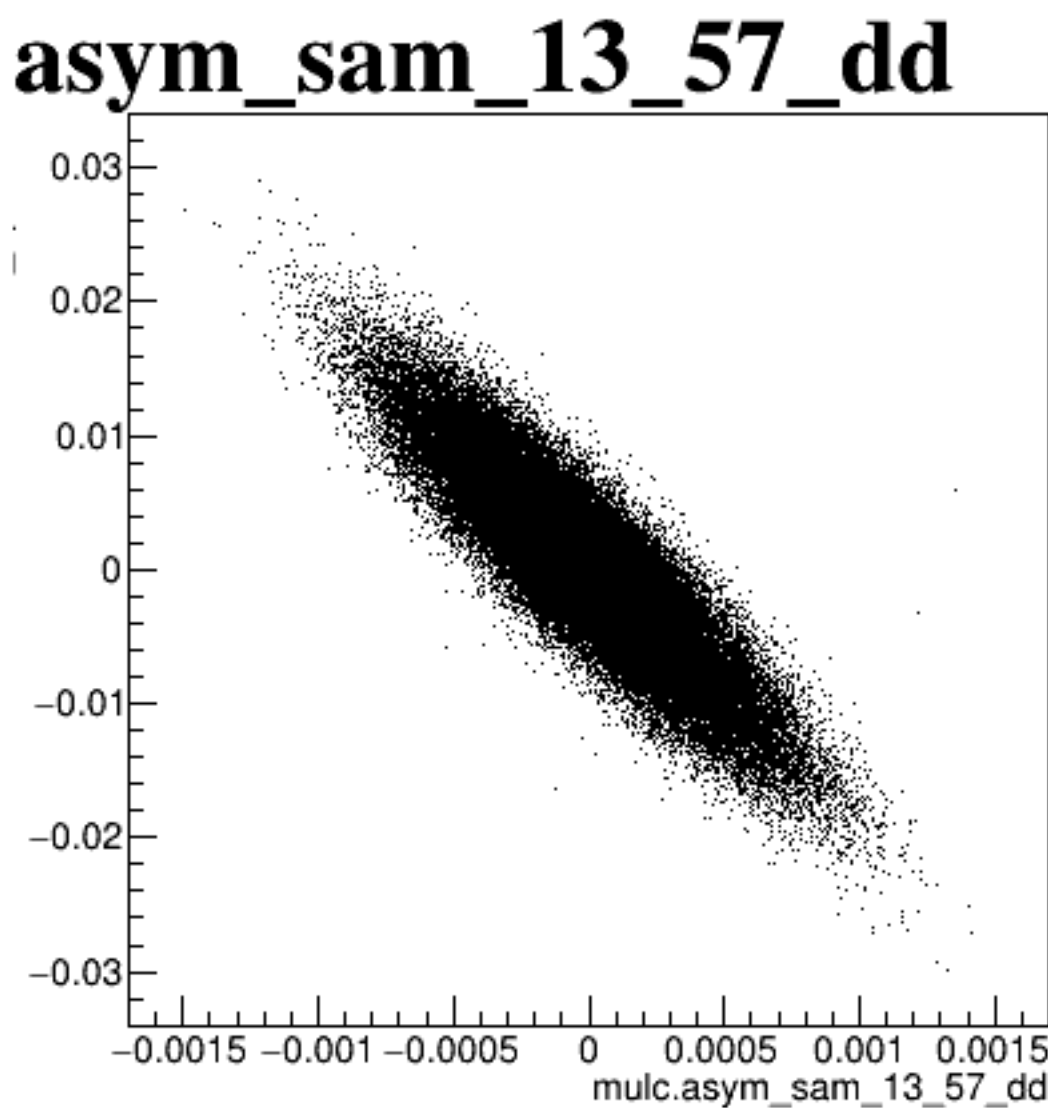
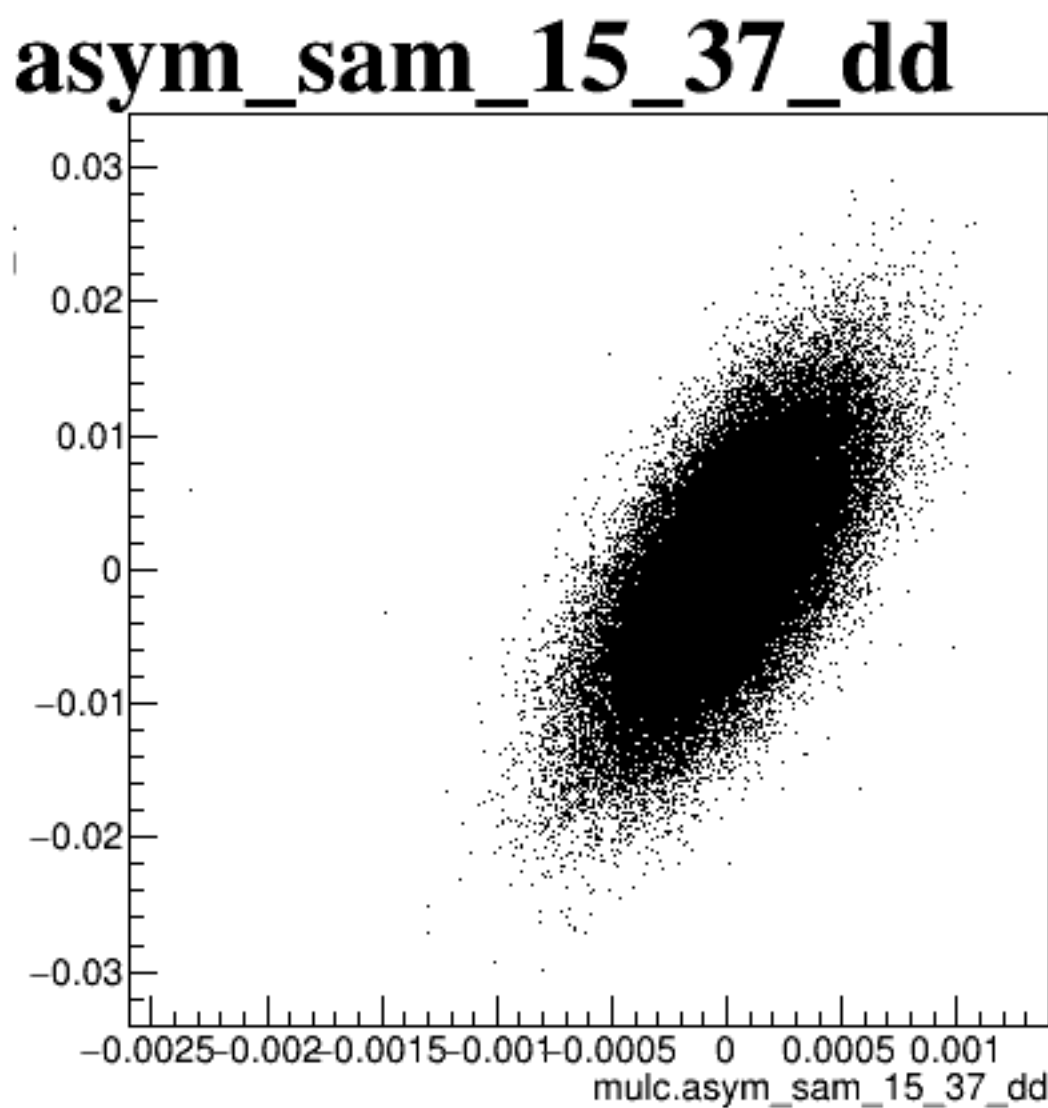
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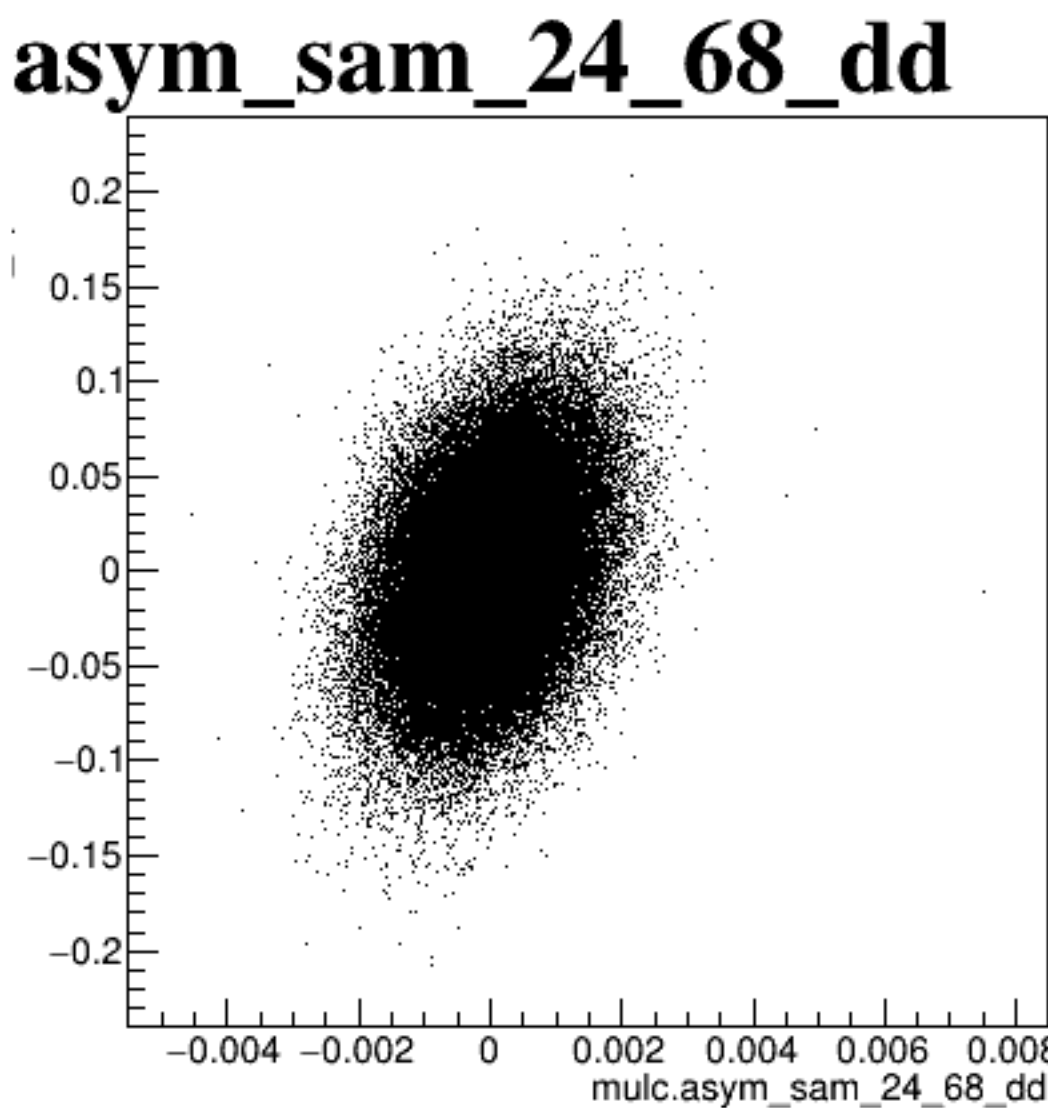
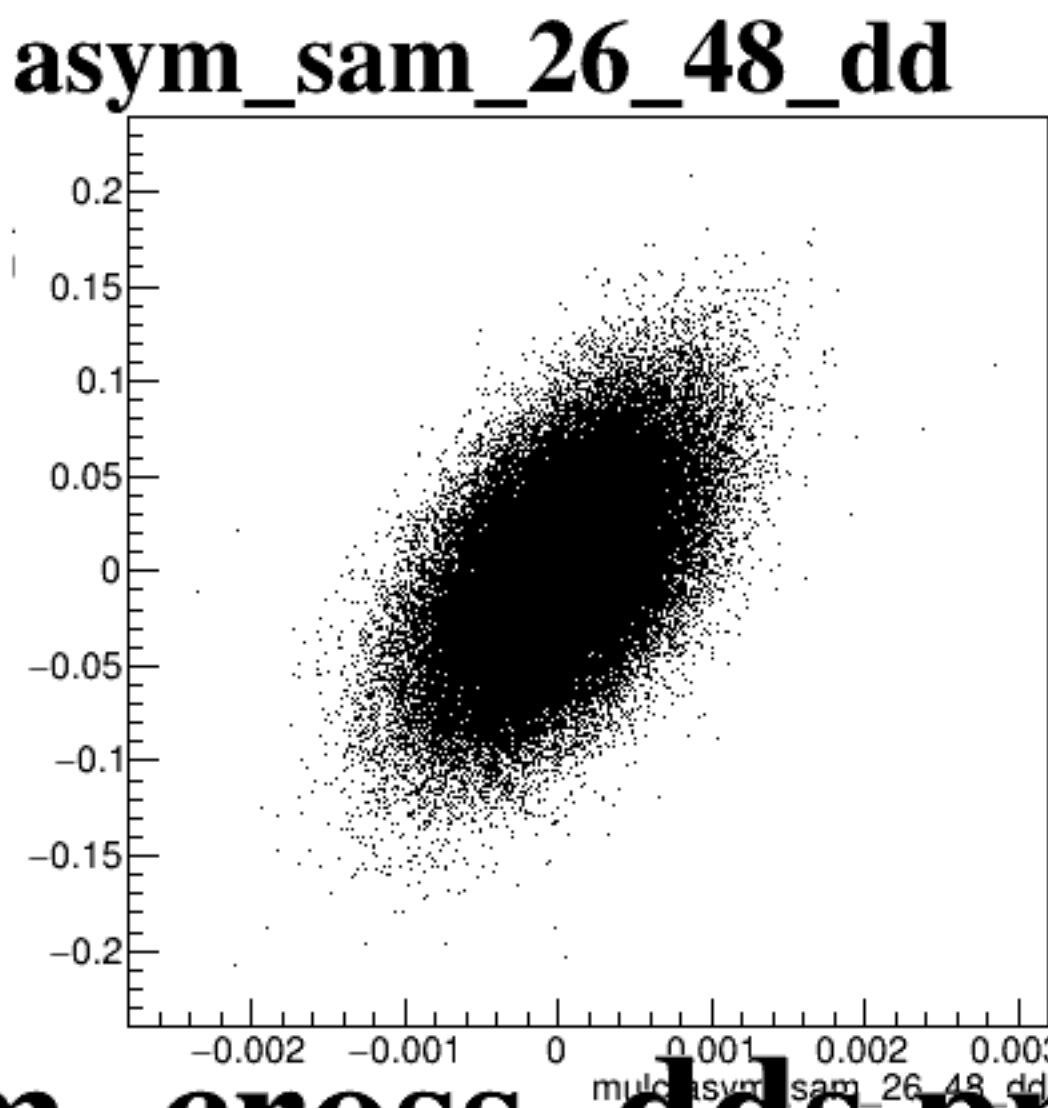
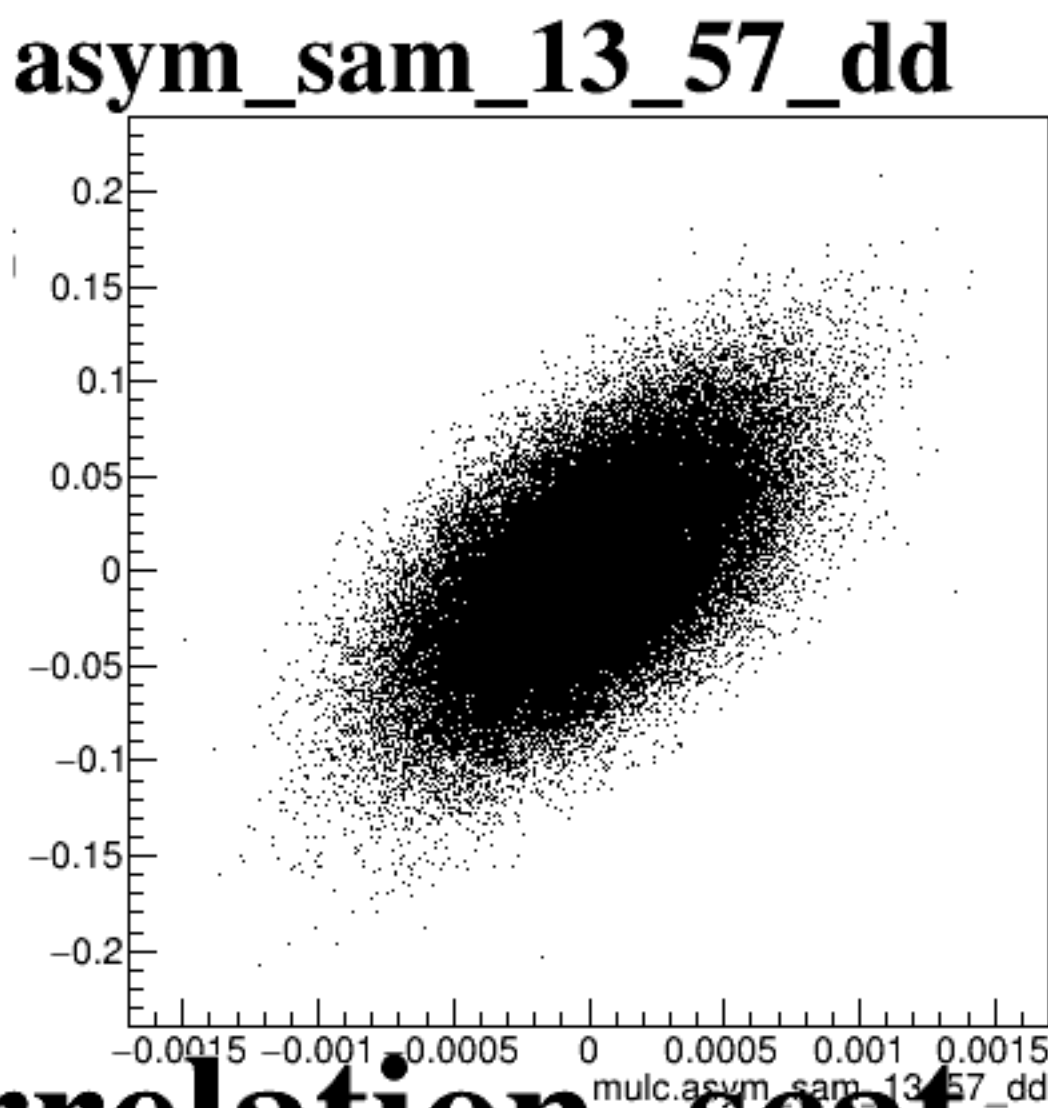
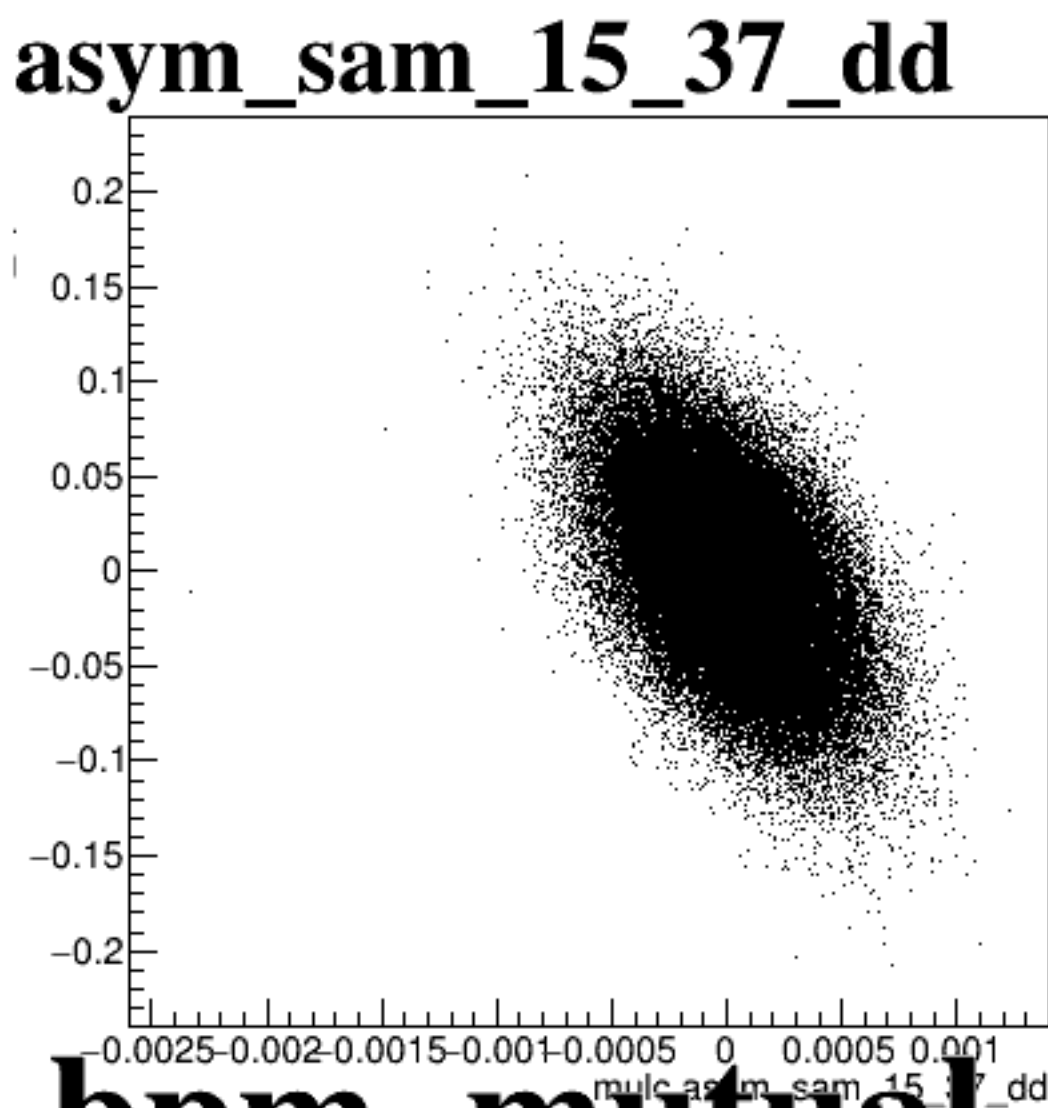
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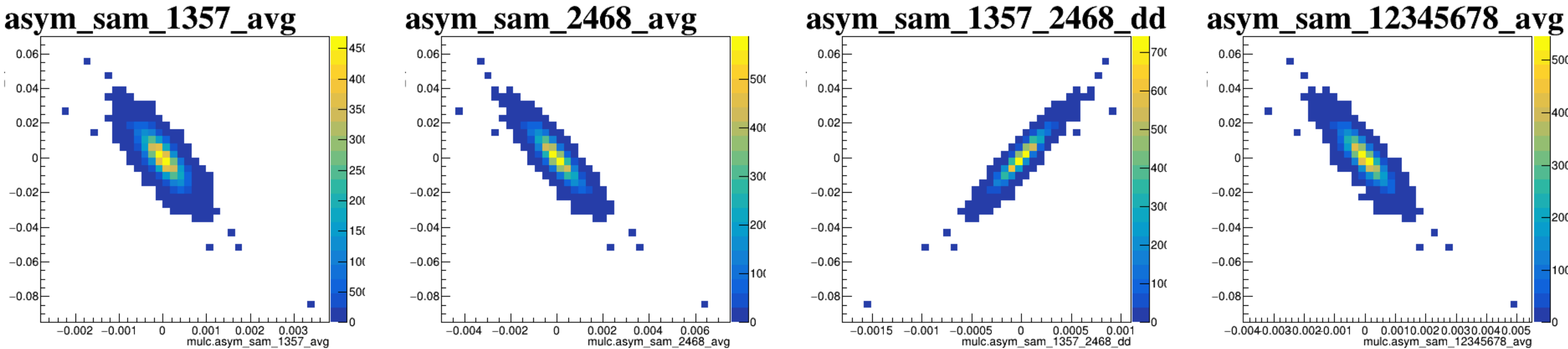
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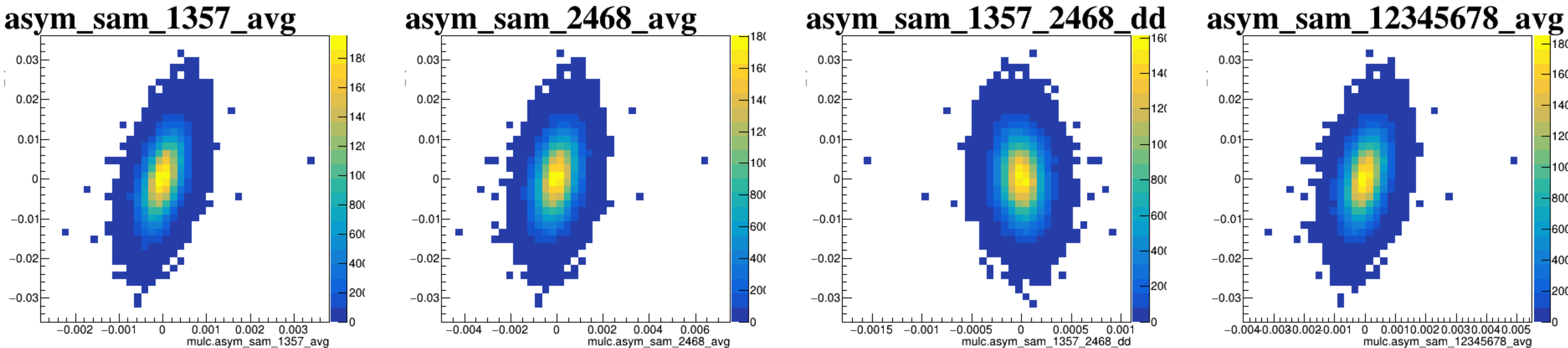
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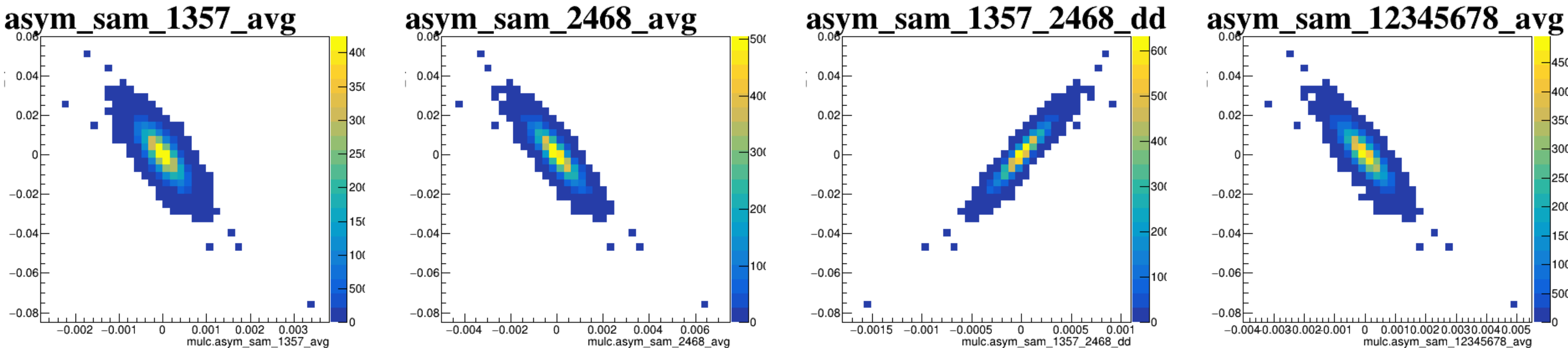
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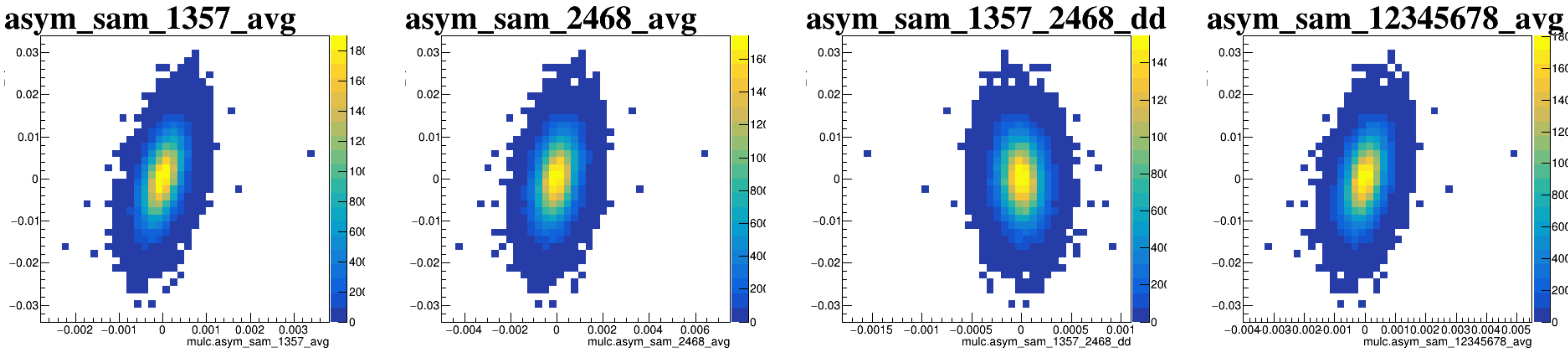
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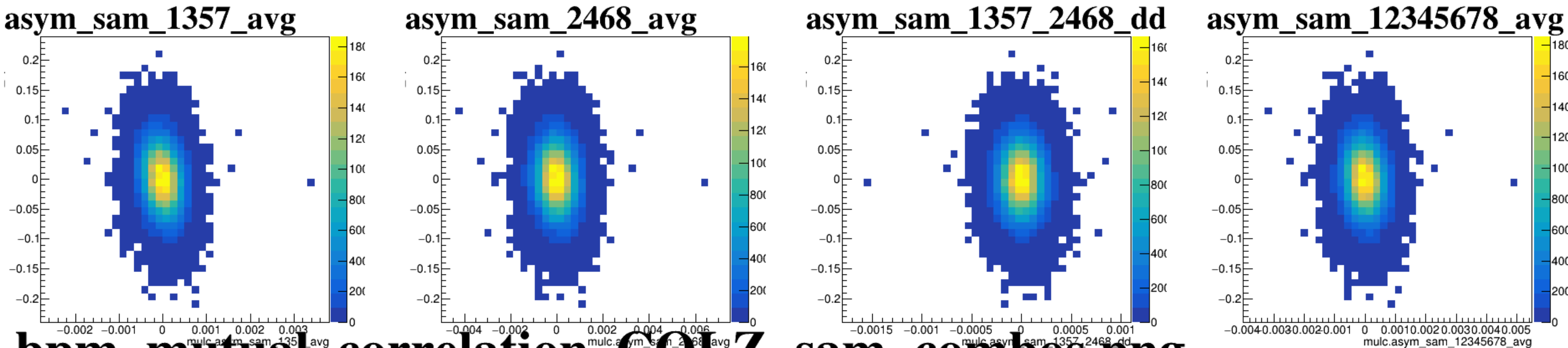
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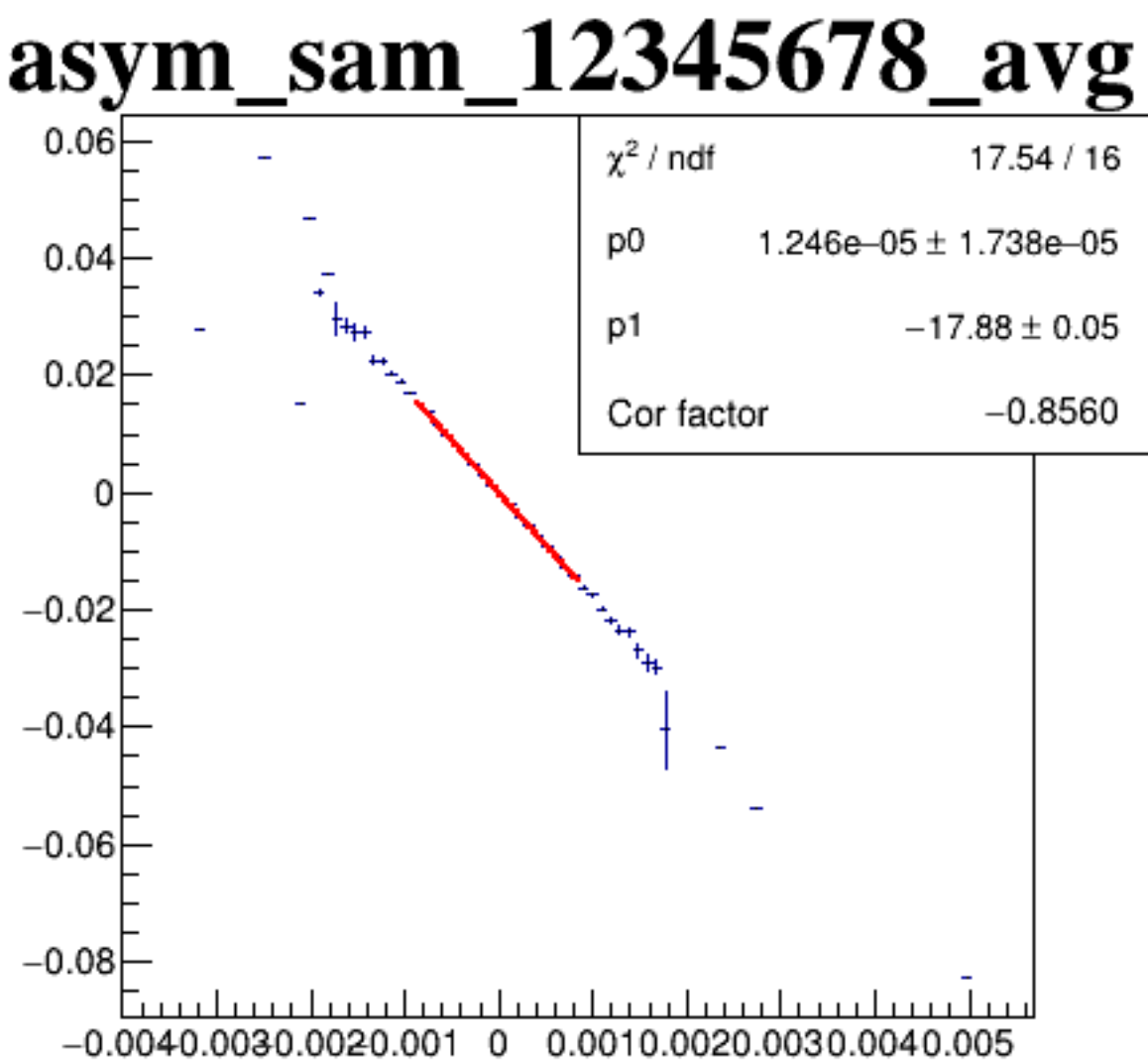
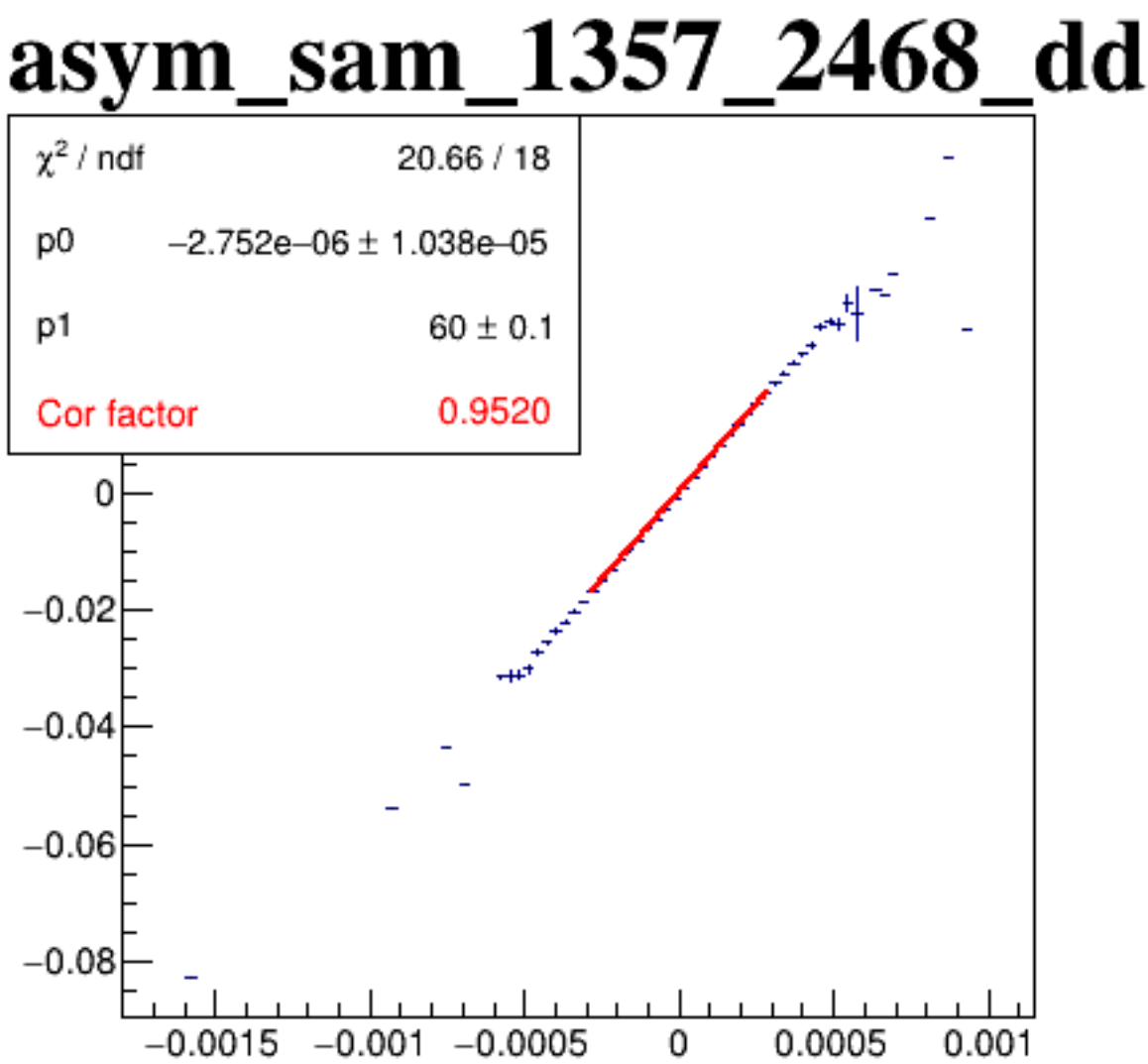
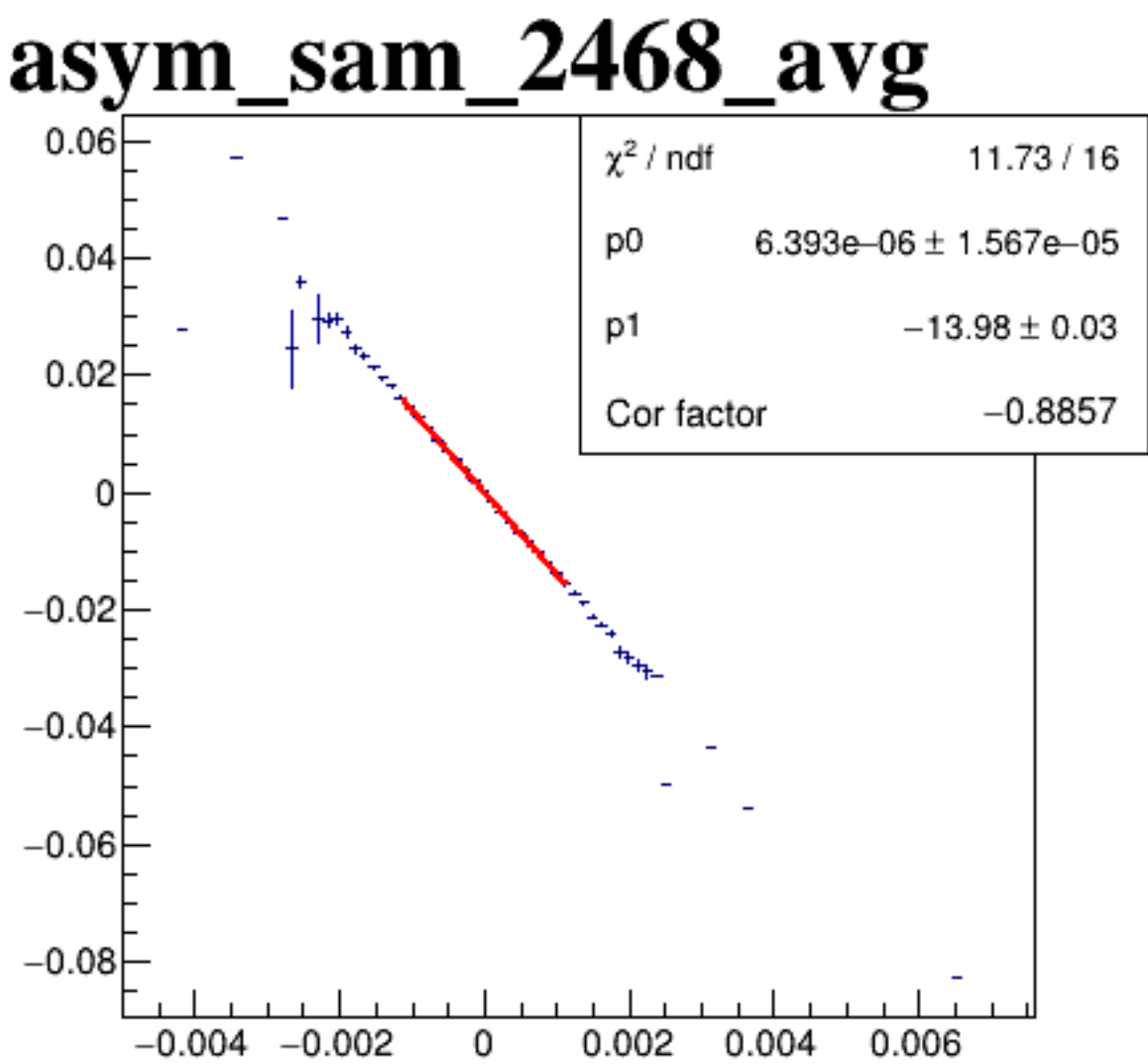
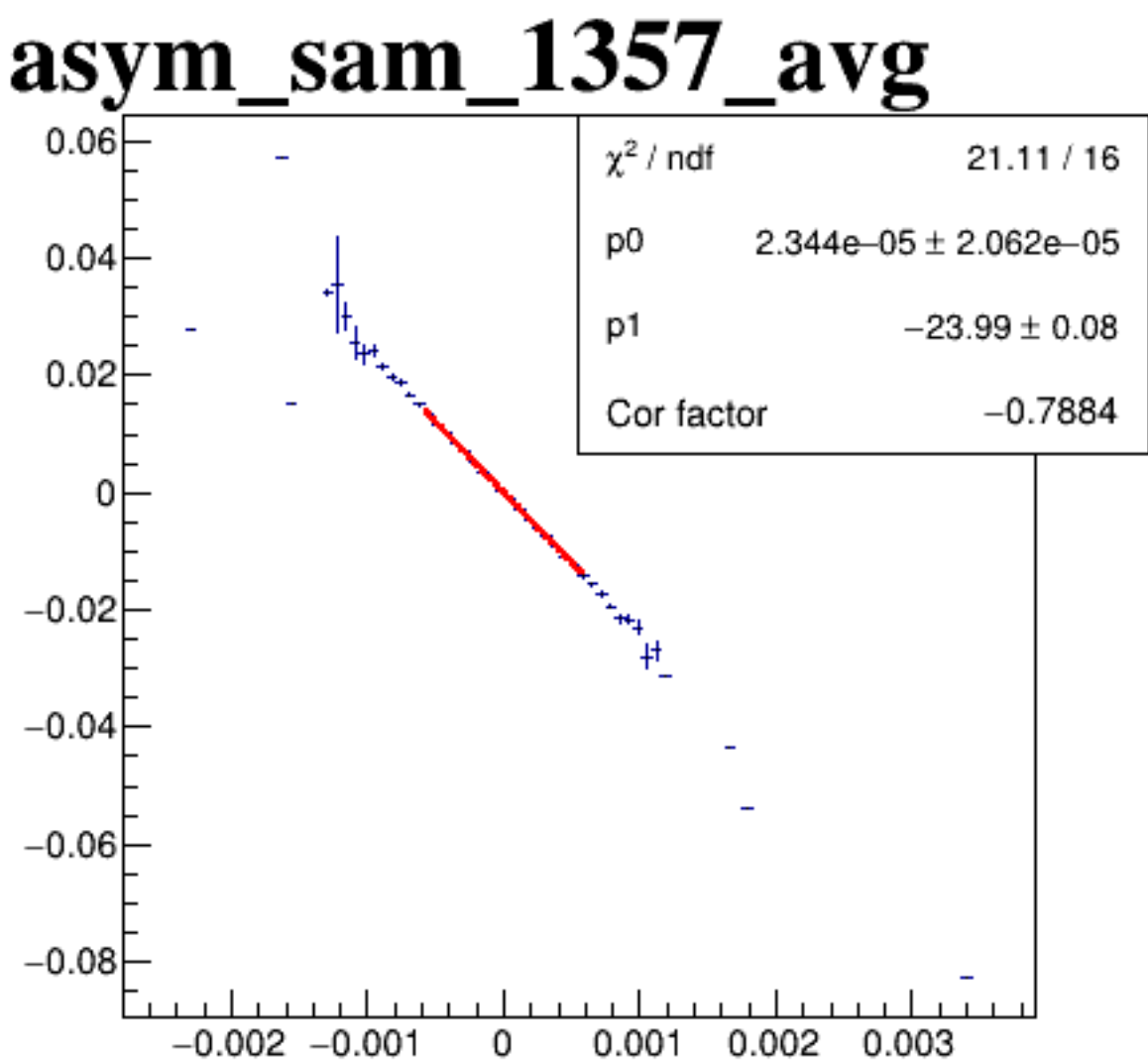
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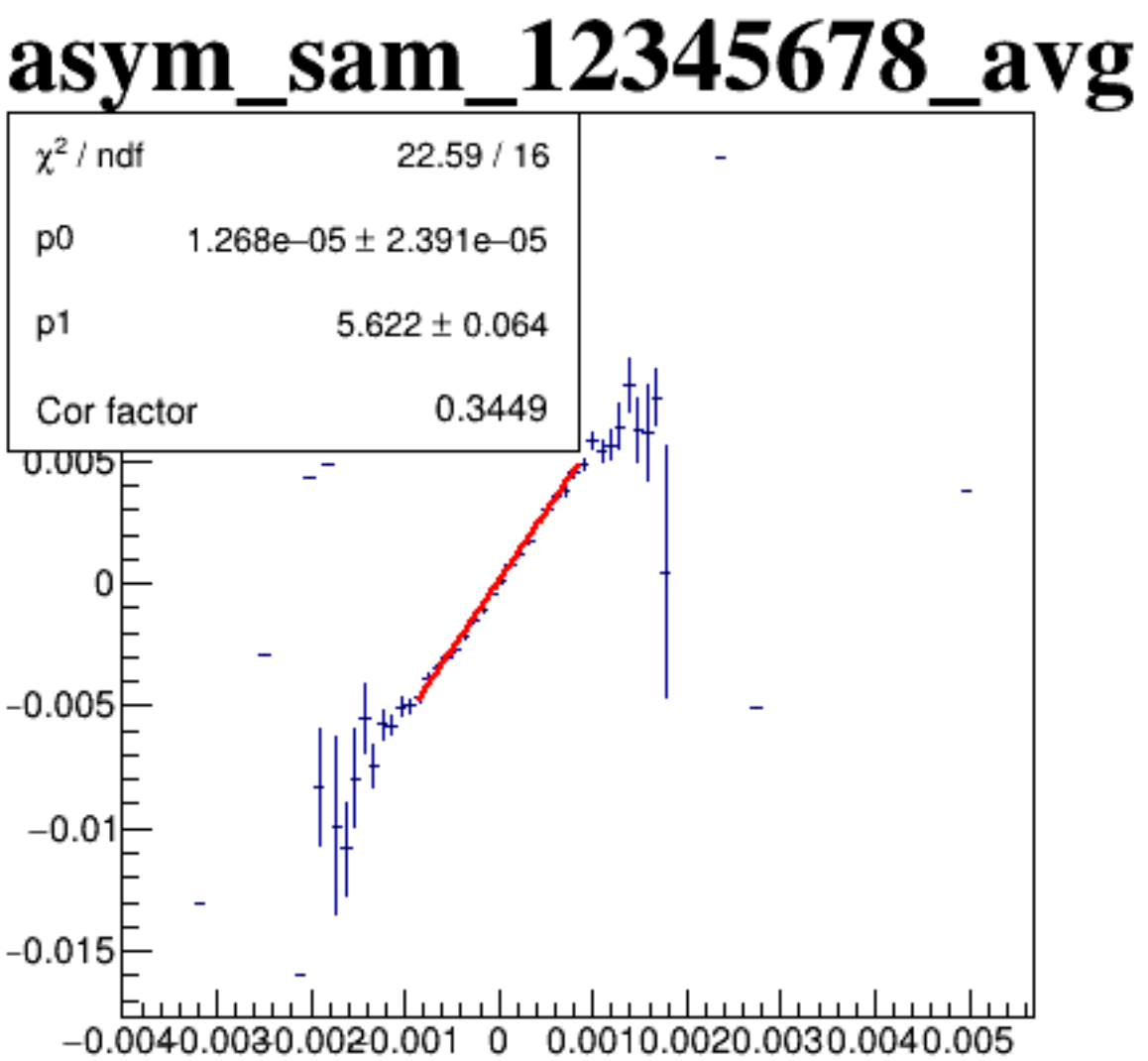
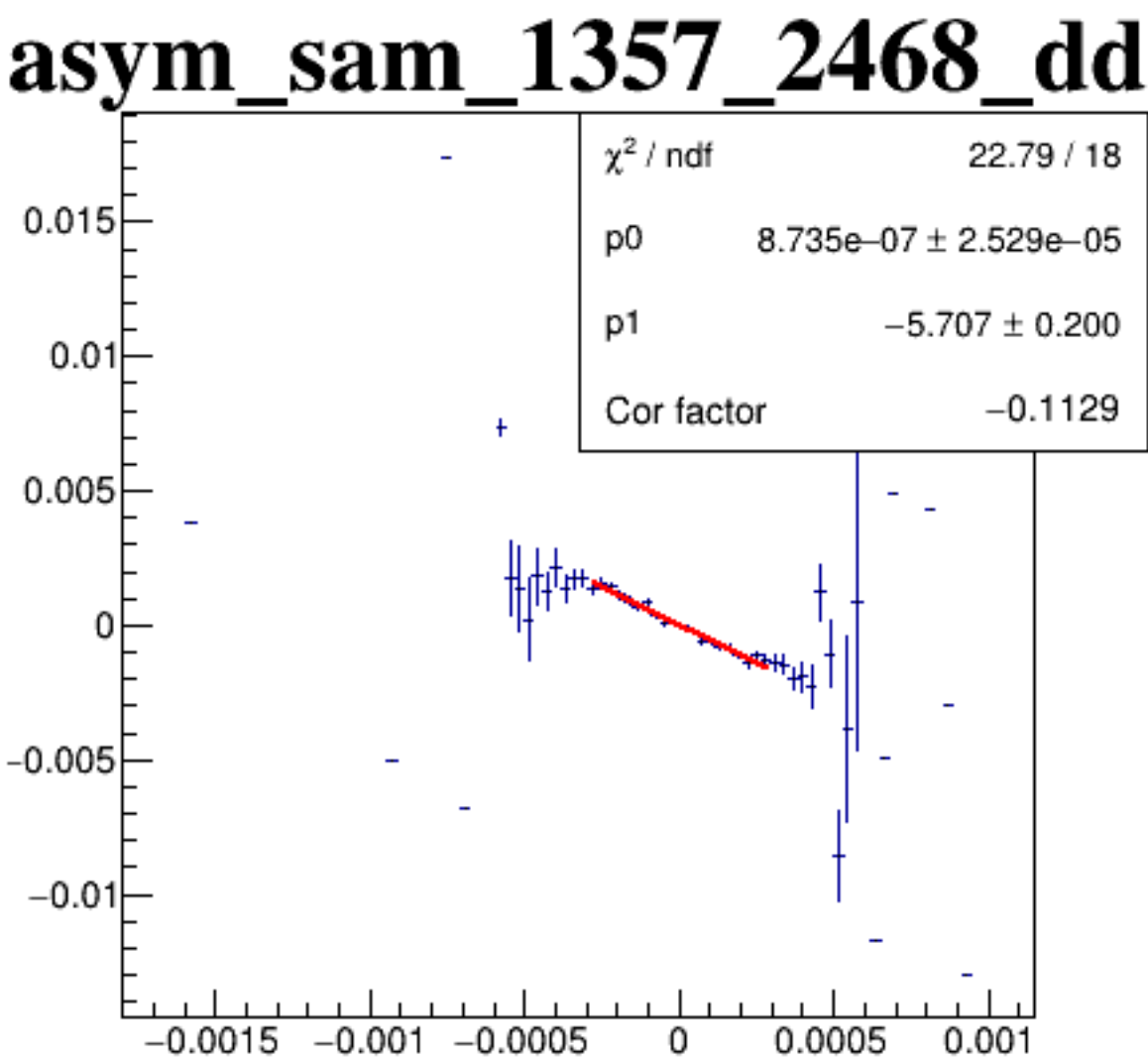
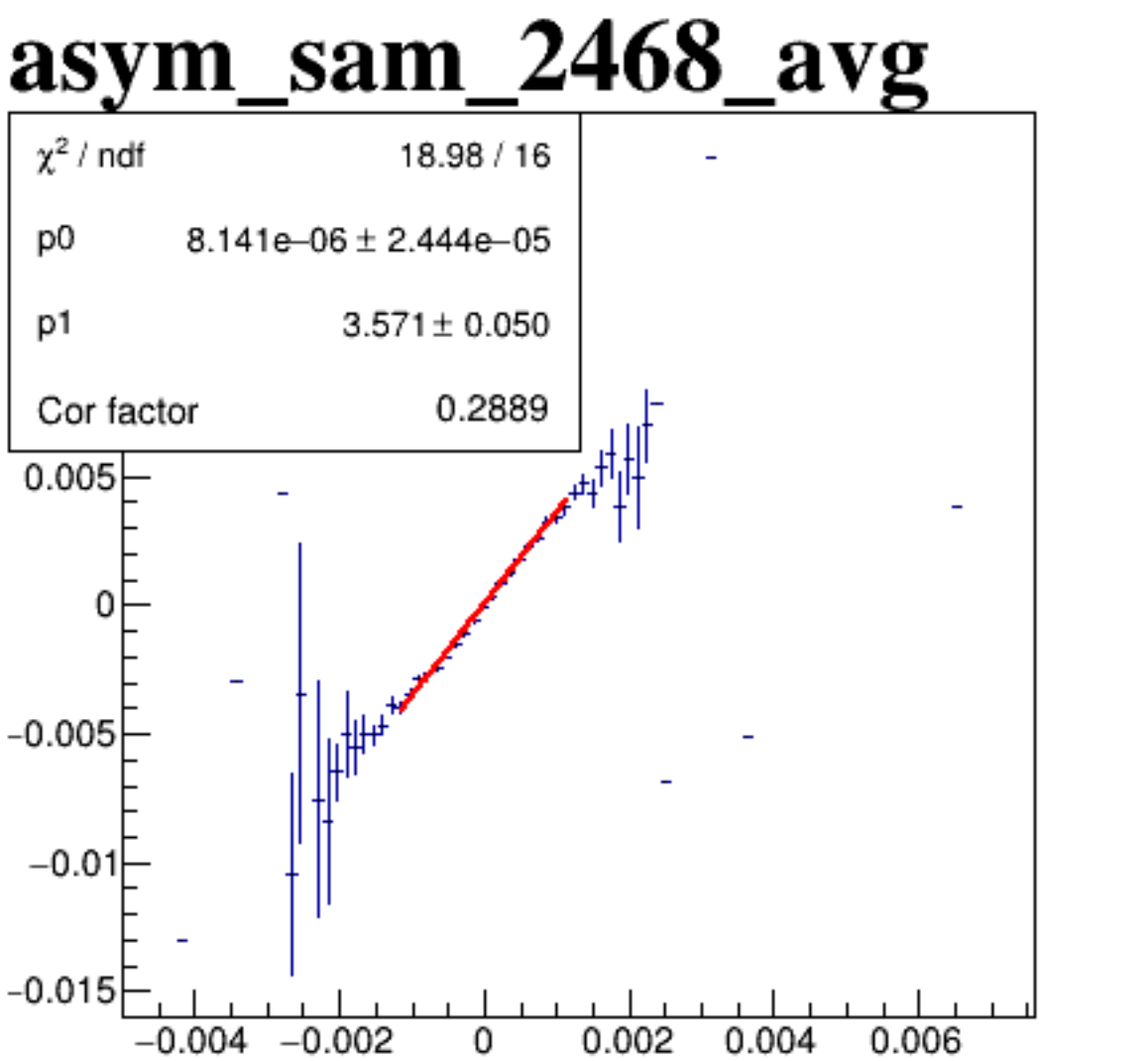
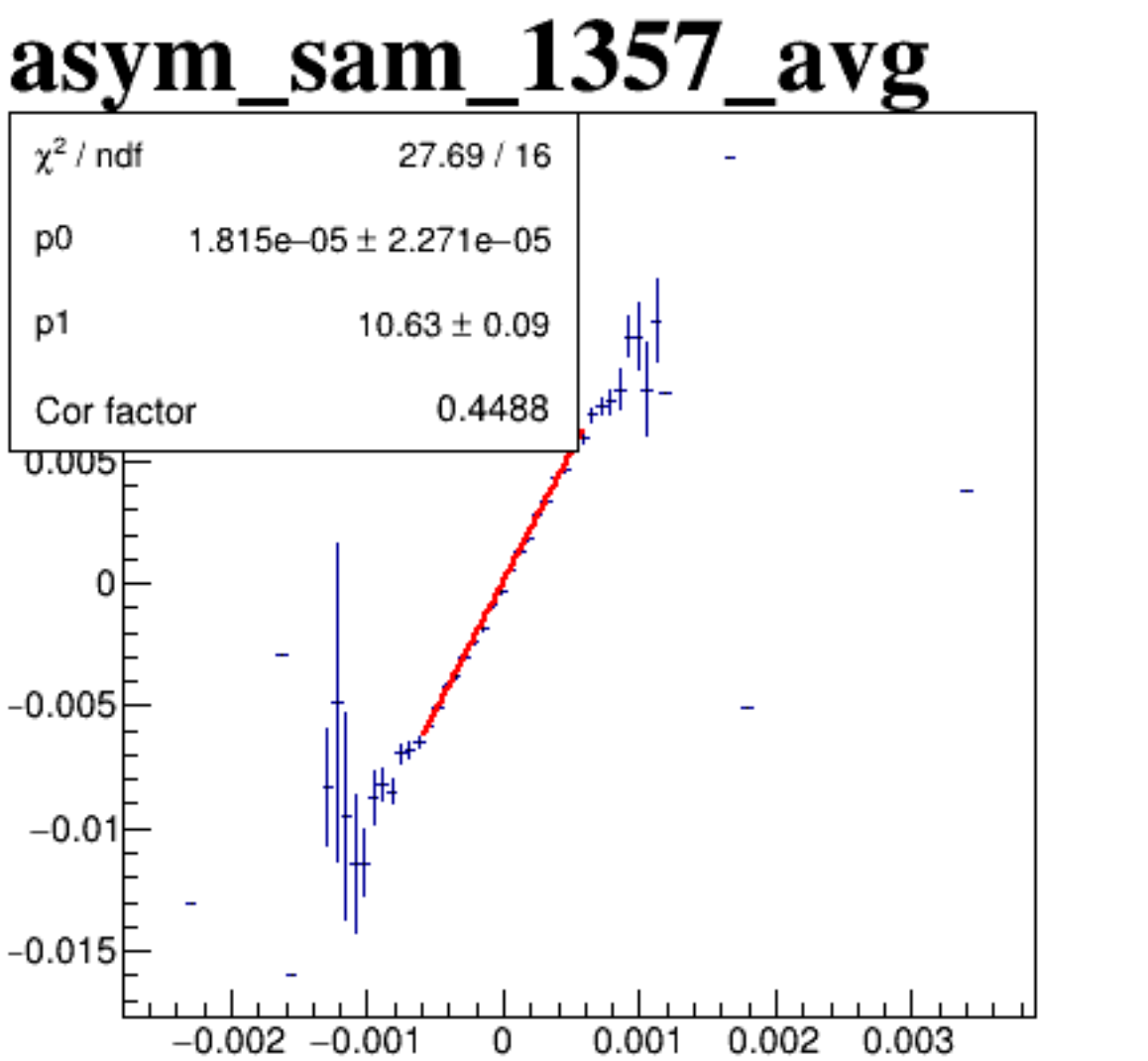
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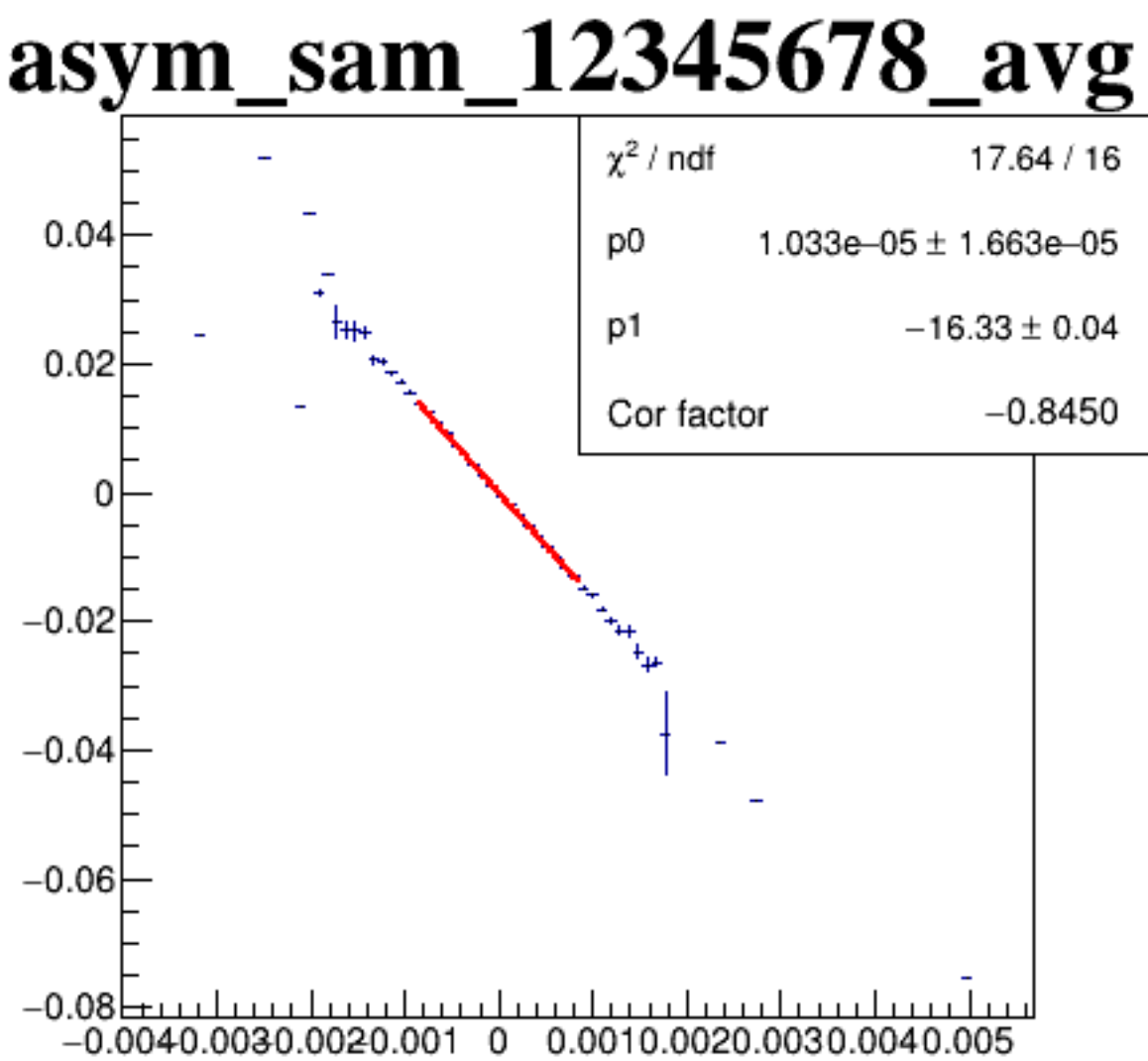
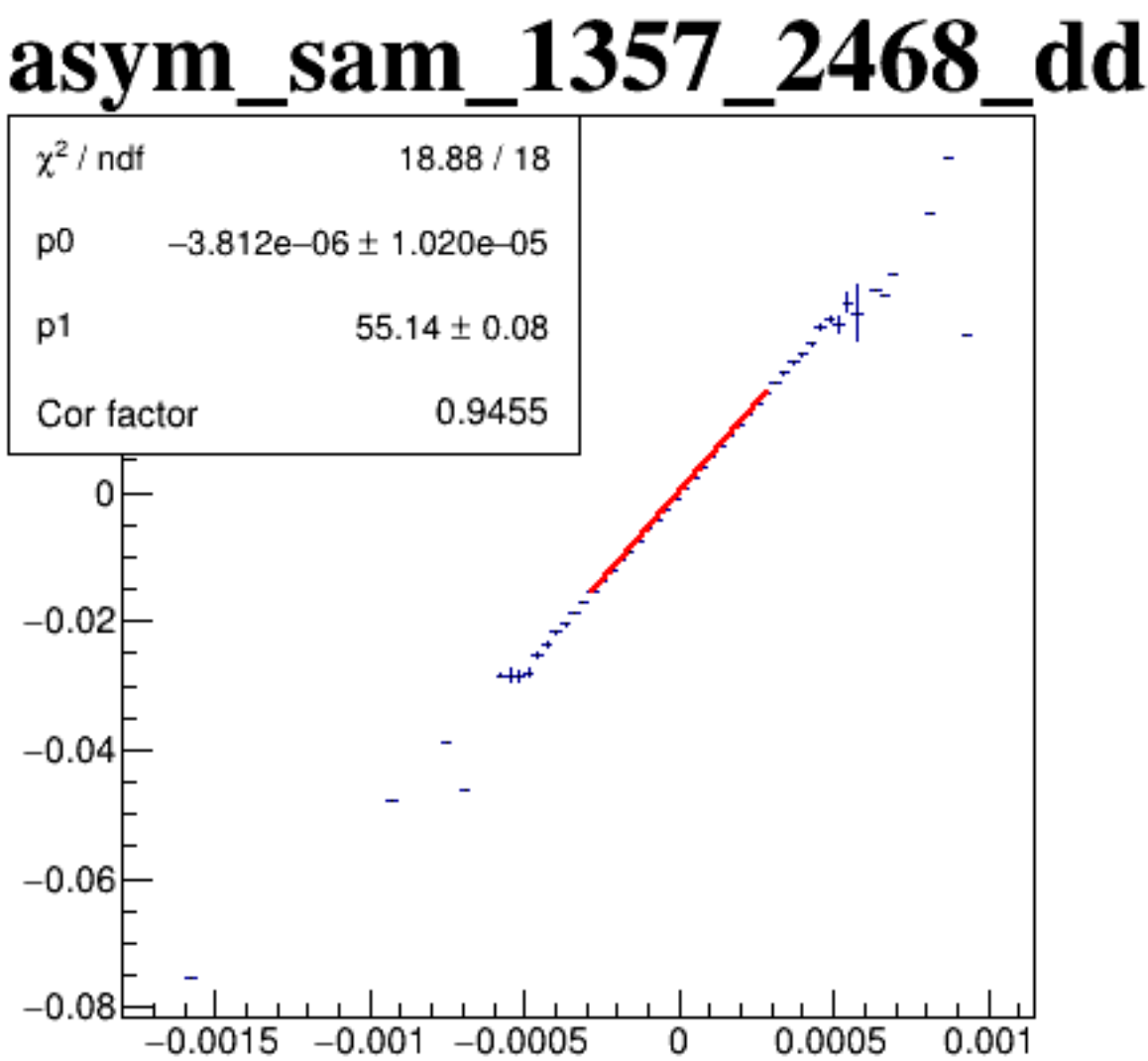
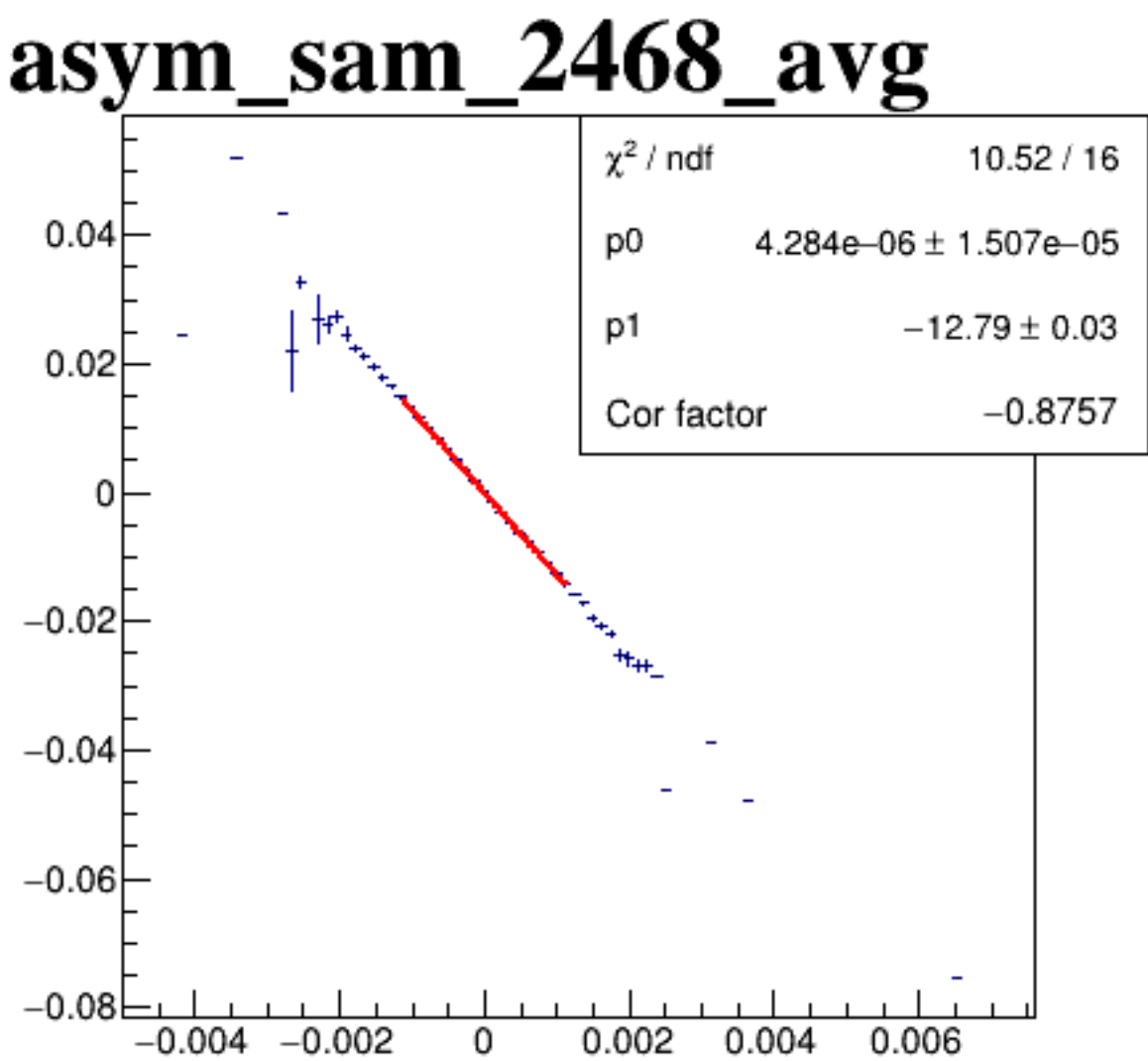
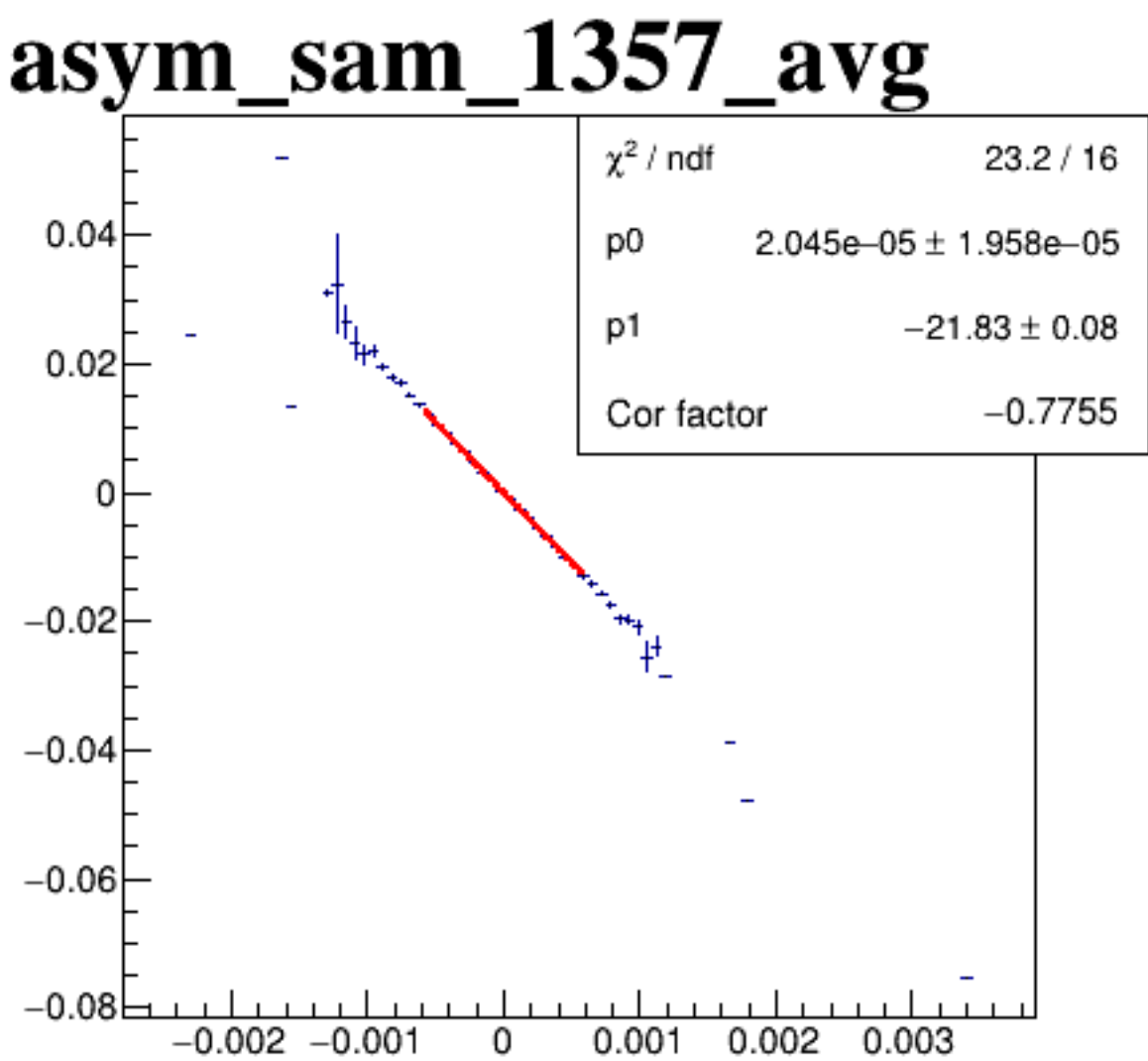
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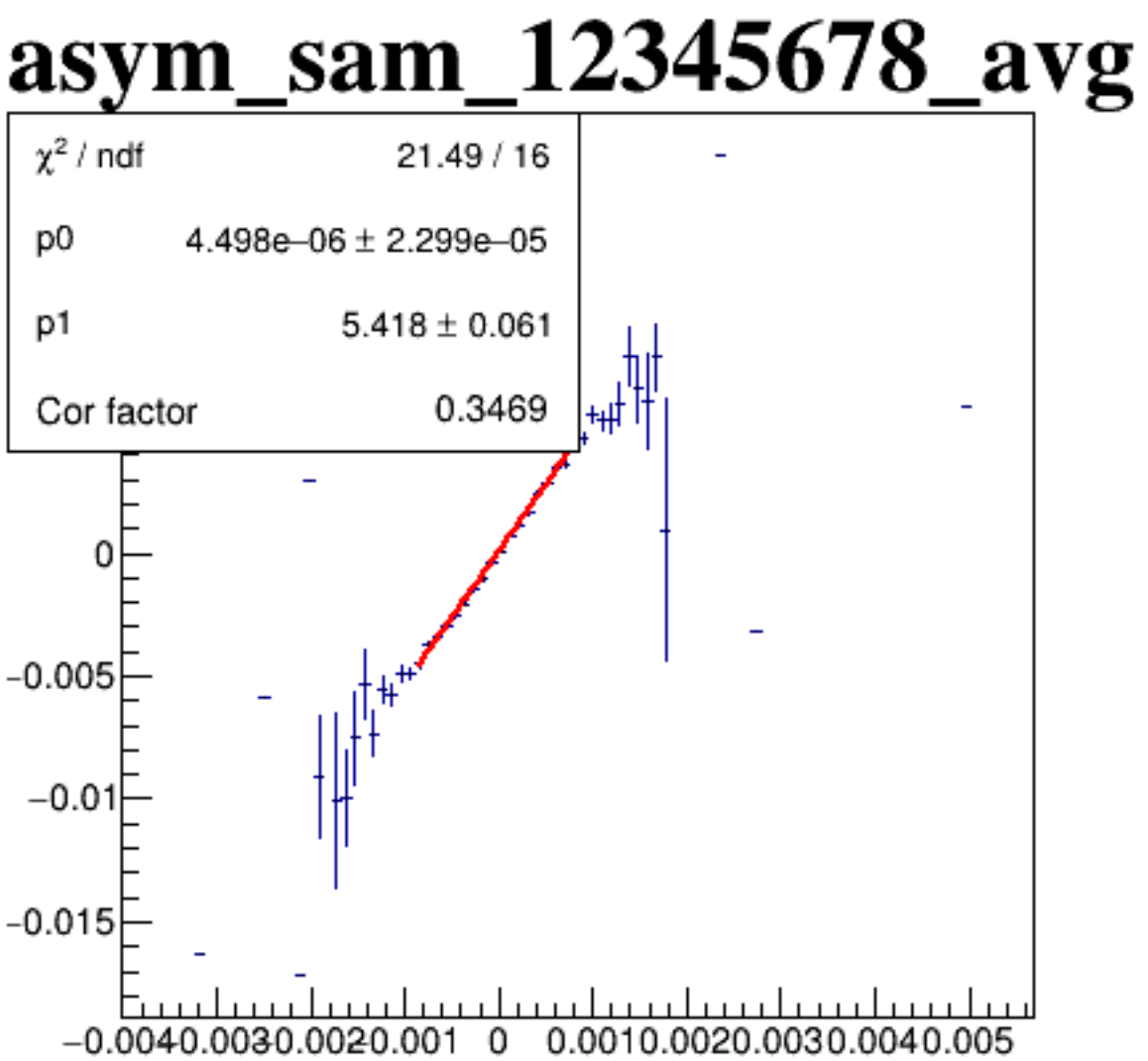
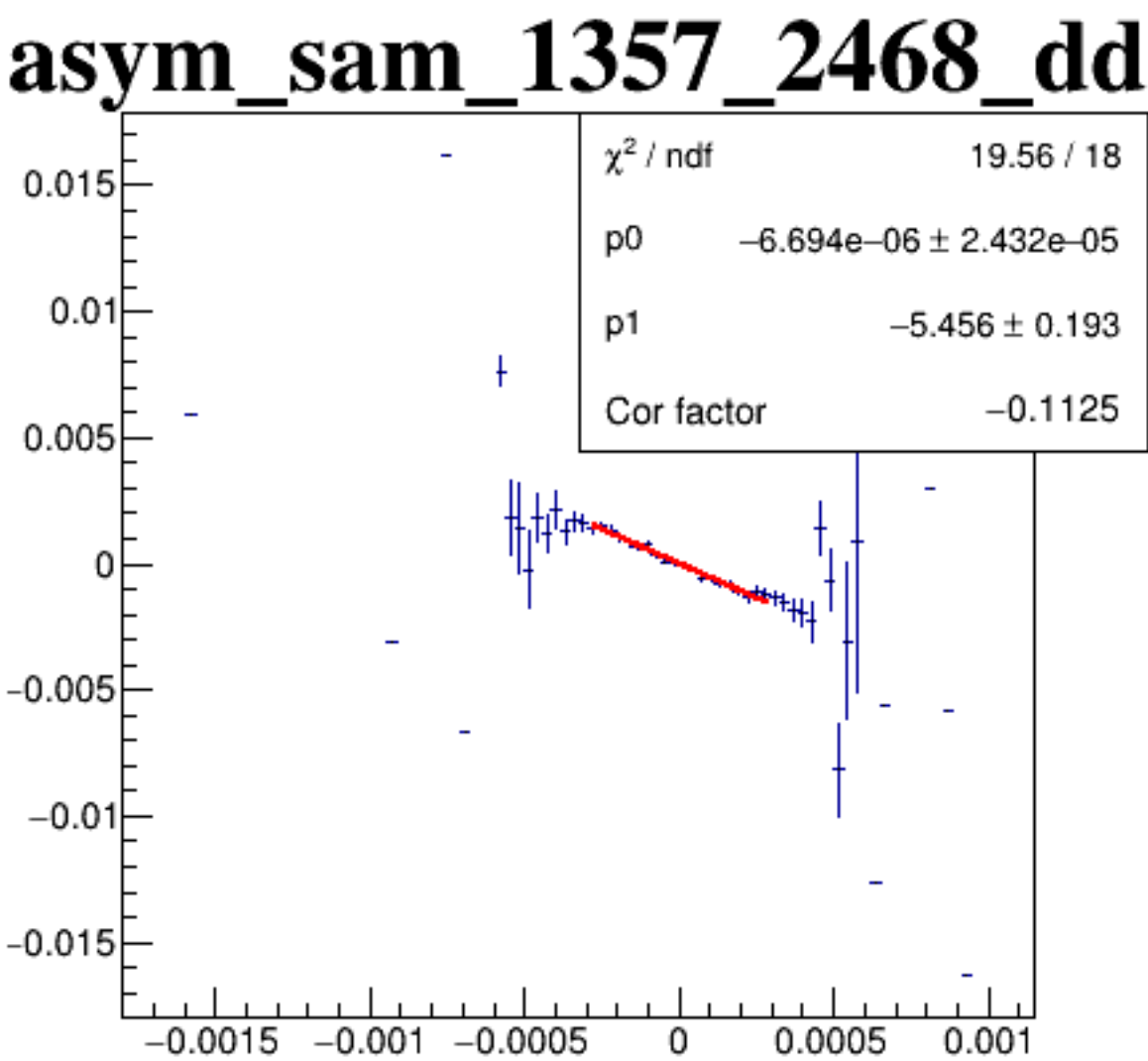
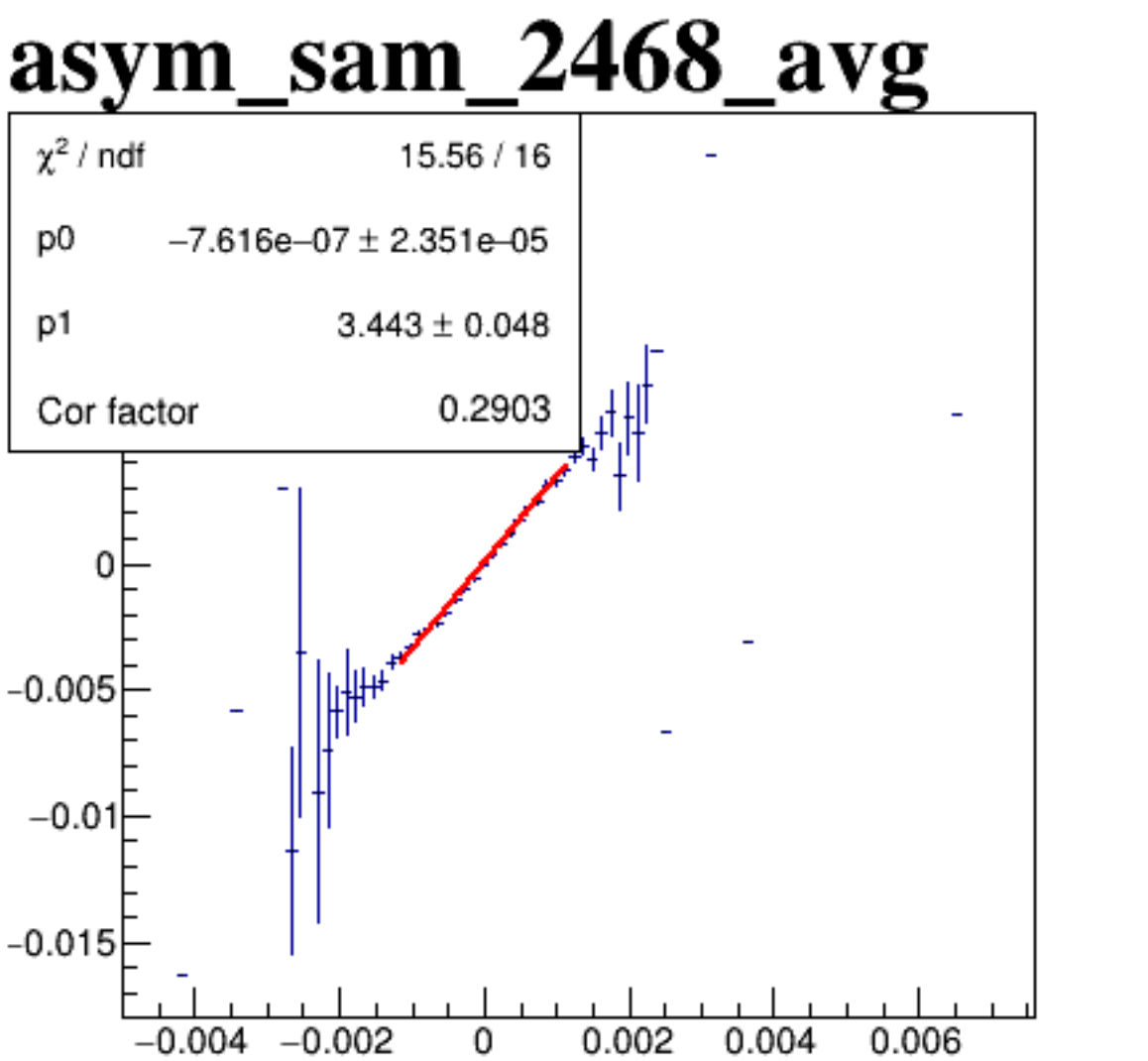
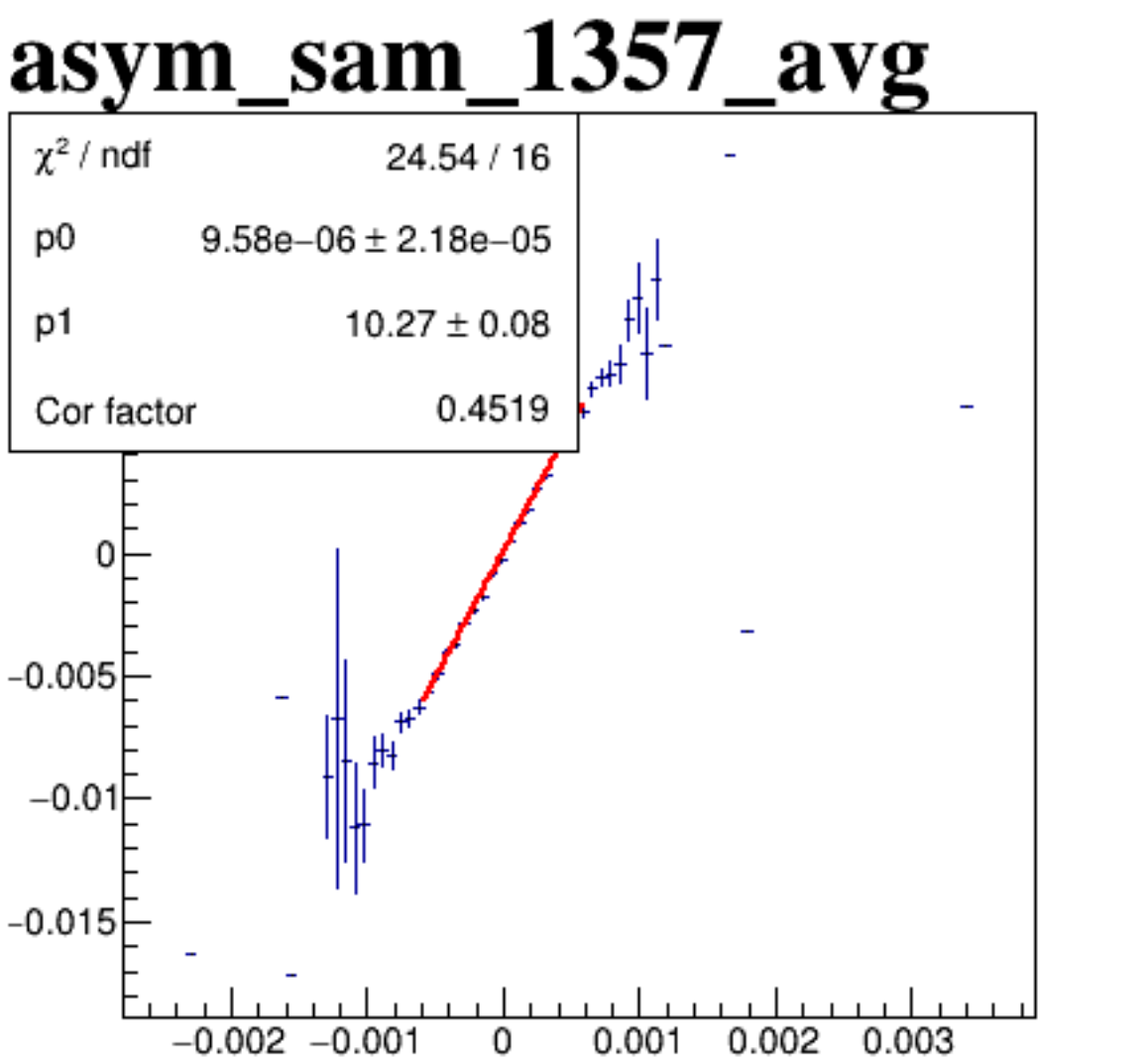
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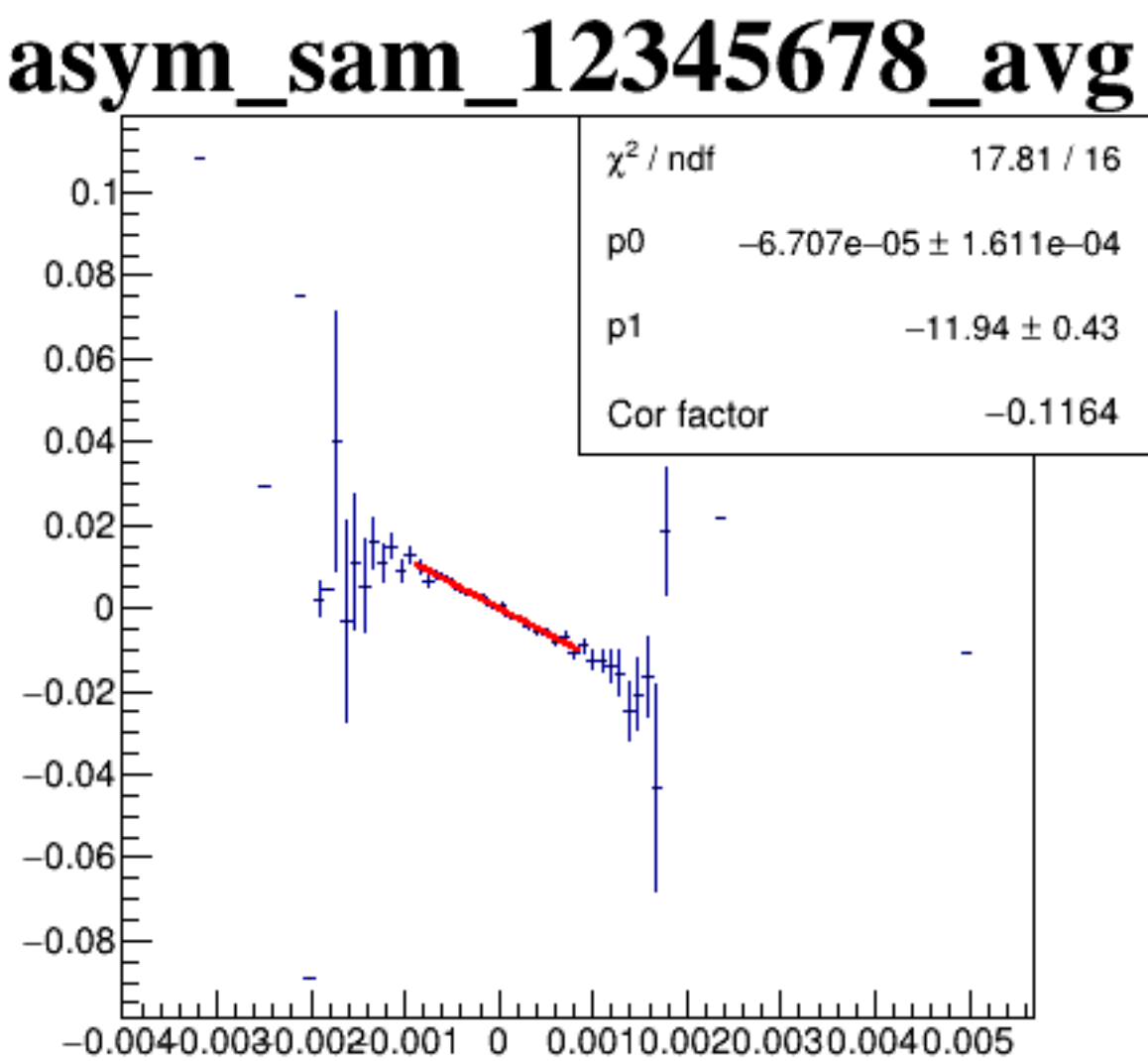
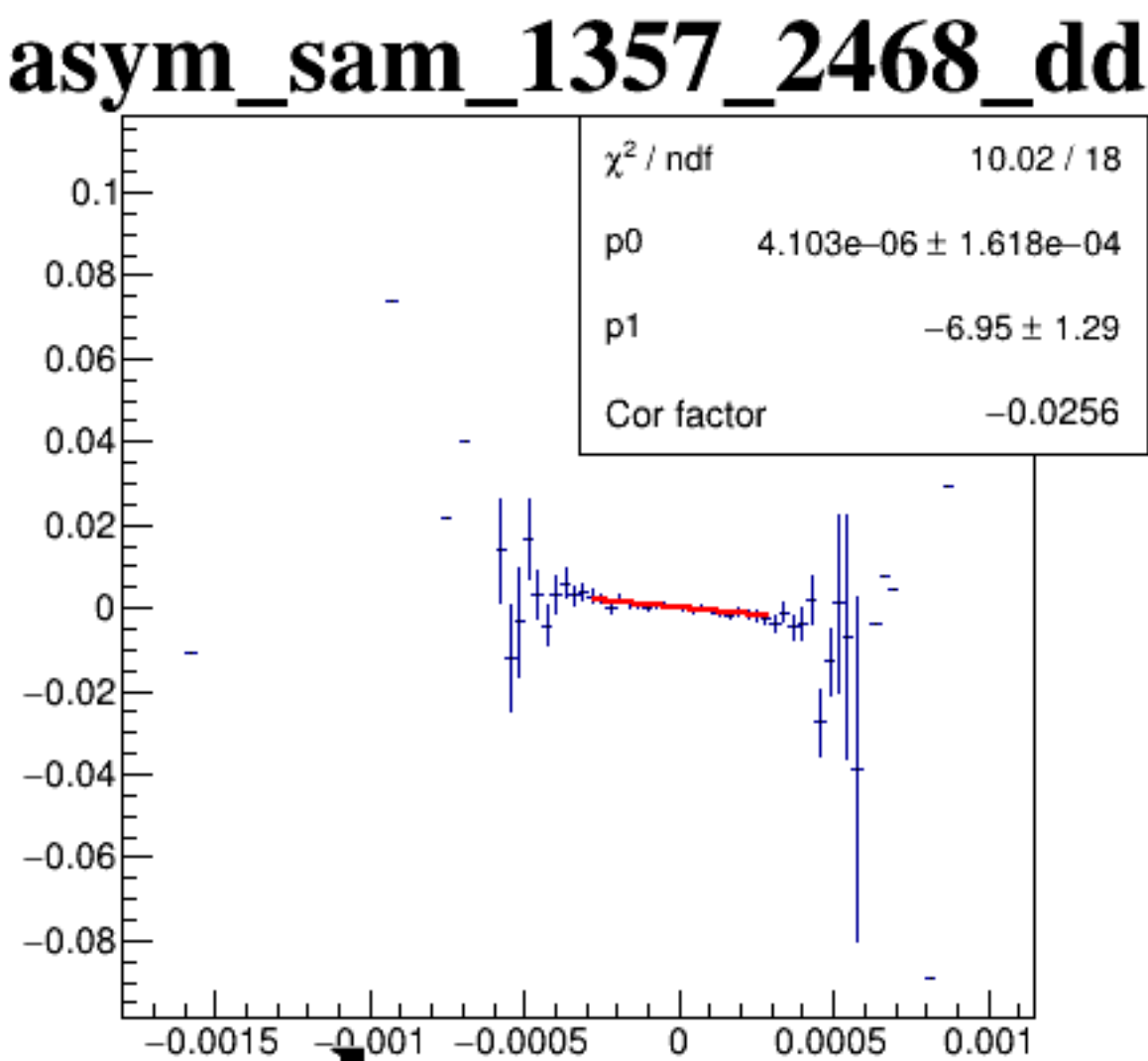
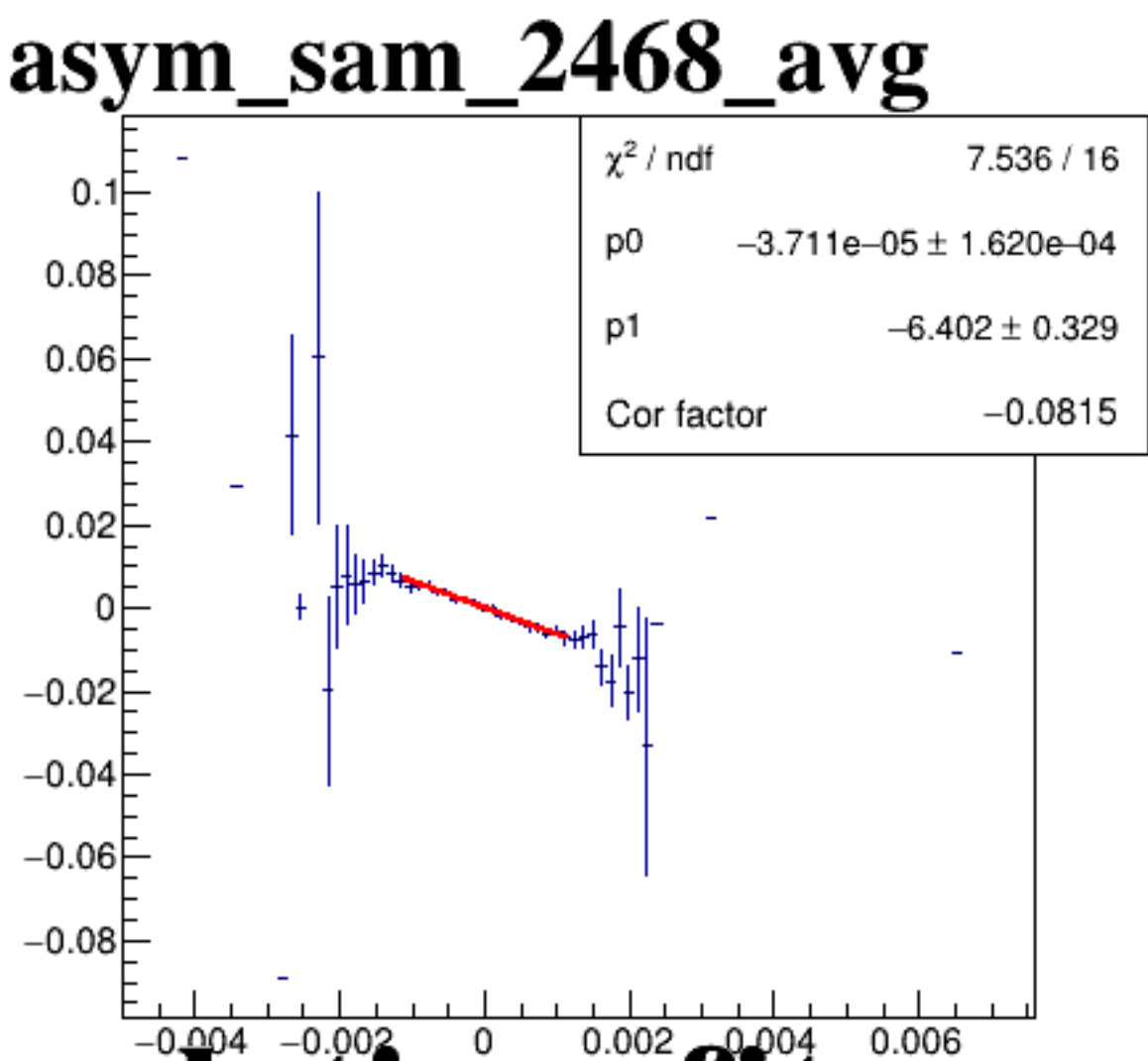
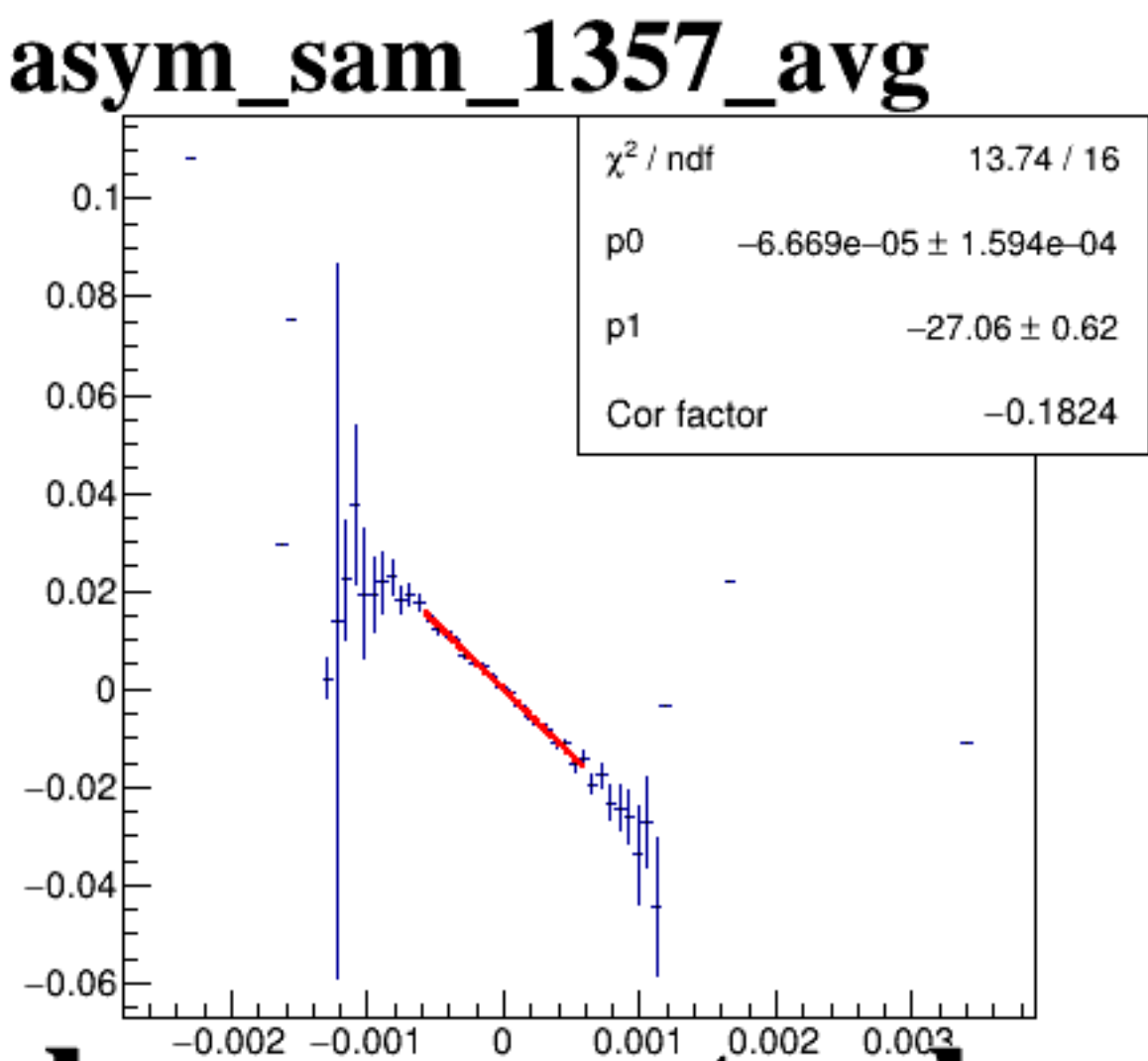
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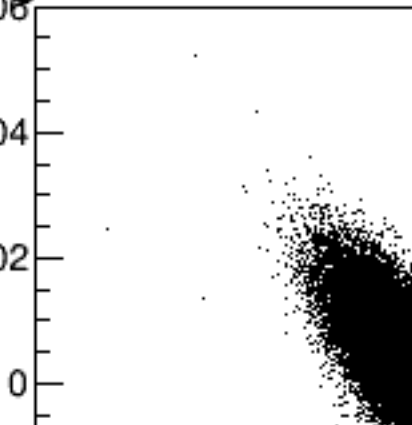


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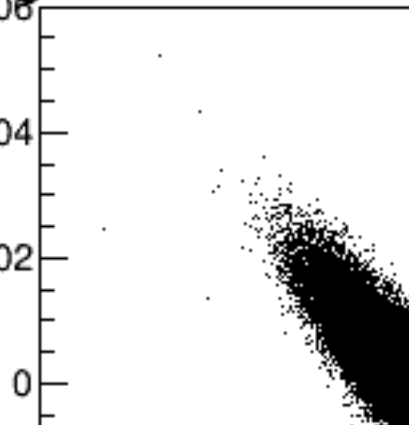


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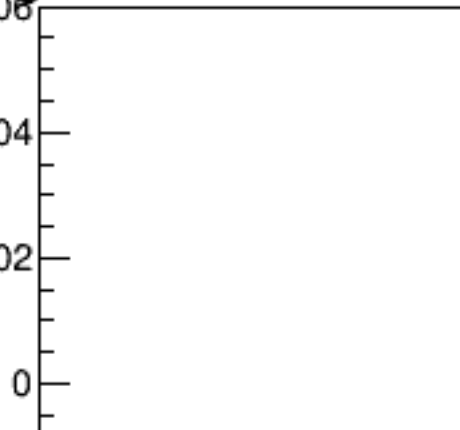




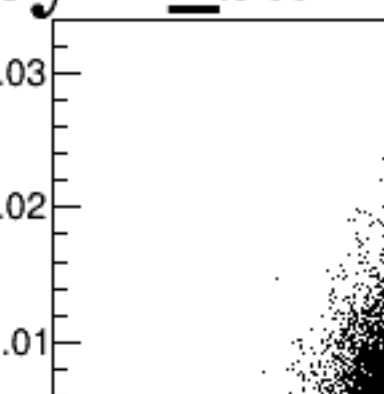
A scatter plot showing the relationship between **asym_sam_1357_avg** (y-axis) and **mulc.asym_sam_1357_avg** (x-axis). The y-axis ranges from -0.08 to 0.06, and the x-axis ranges from -0.002 to 0.003. The data points form a dense, elongated elliptical cloud centered around (0, 0), indicating a strong positive correlation.



A scatter plot showing the relationship between `asym_sam_2468_avg` (y-axis) and `mulc.asym_sam_2468_avg` (x-axis). The y-axis ranges from -0.08 to 0.06, and the x-axis ranges from -0.004 to 0.006. 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 the difference in asymmetry for the same sample, $\text{asym_sam_1357_2468_dd}$ (y-axis), and the difference in asymmetry for the multi-component fit, $\text{mulc.asym_sam_1357_2468_dd}$ (x-axis). The data points form a dense, elongated elliptical cloud centered around the origin (0,0), indicating a strong positive correlation between the two variables. The axes range from approximately -0.0015 to 0.001 on the x-axis and -0.08 to 0.08 on the y-axis.



A scatter plot showing the relationship between `asym_sam_2468_avg` (y-axis) and `mulc.asym_sam_2468_avg` (x-axis). The data points form a dense, elongated elliptical cloud centered around (0, 0), indicating a strong positive correlation. The axes range from approximately -0.004 to 0.006 on the x-axis and -0.03 to 0.03 on the y-axis.