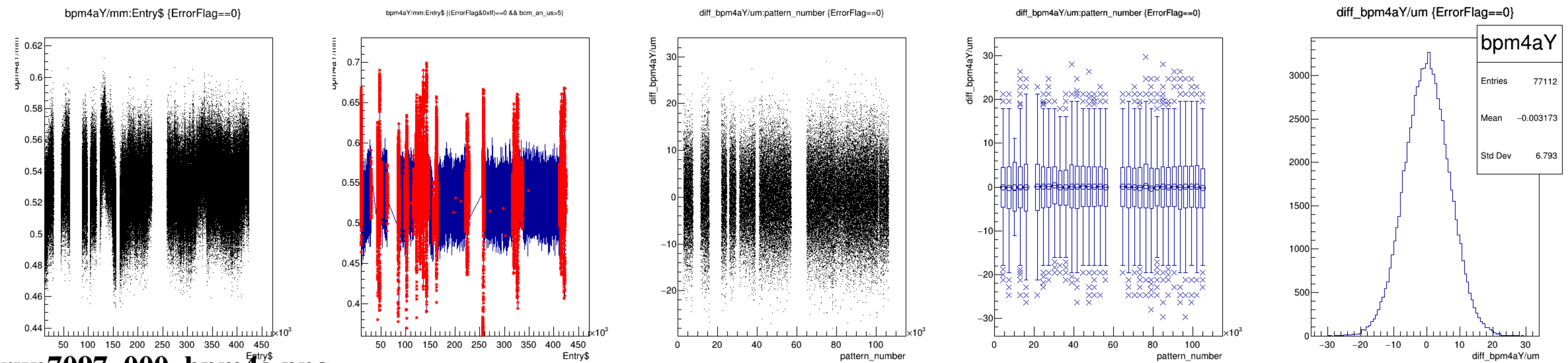
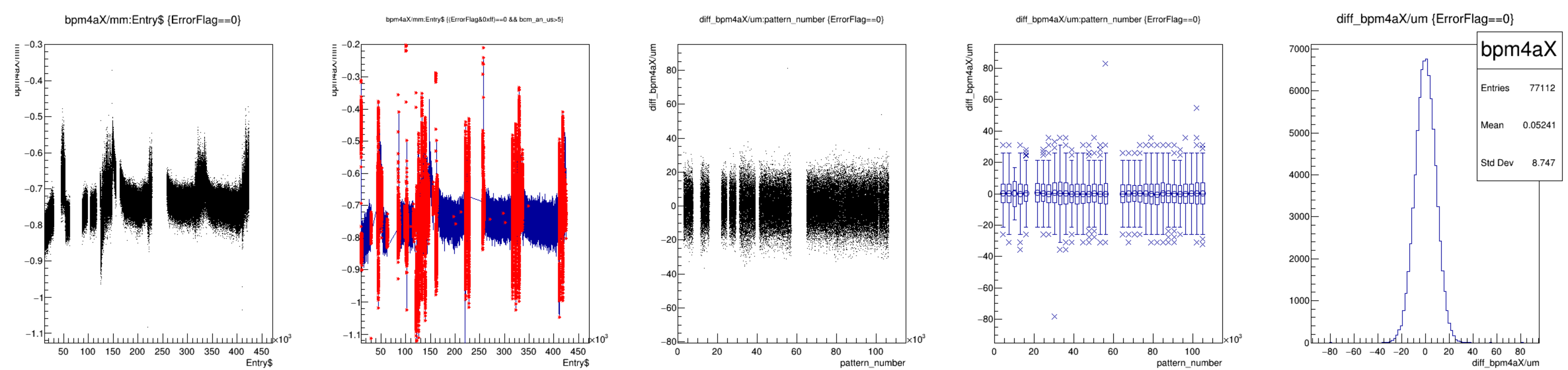
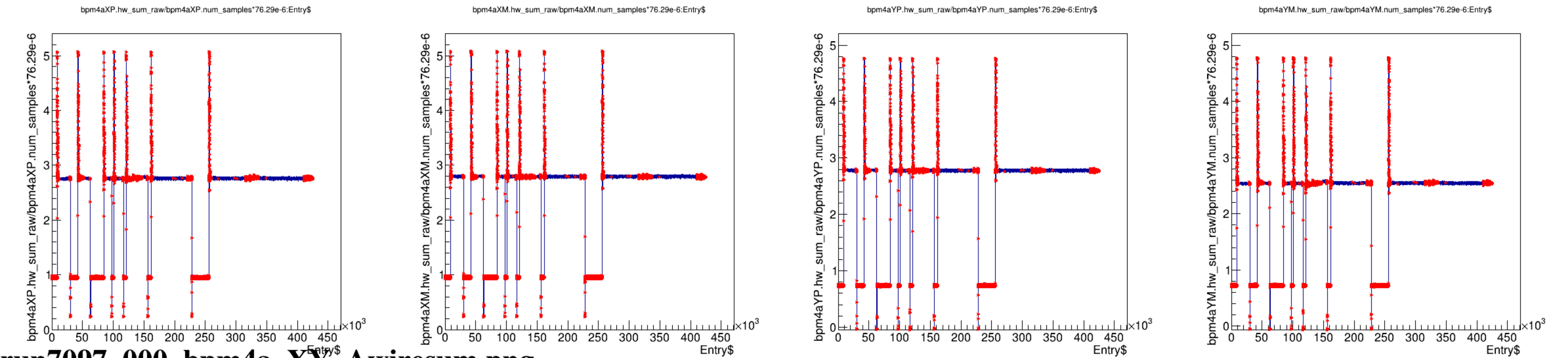
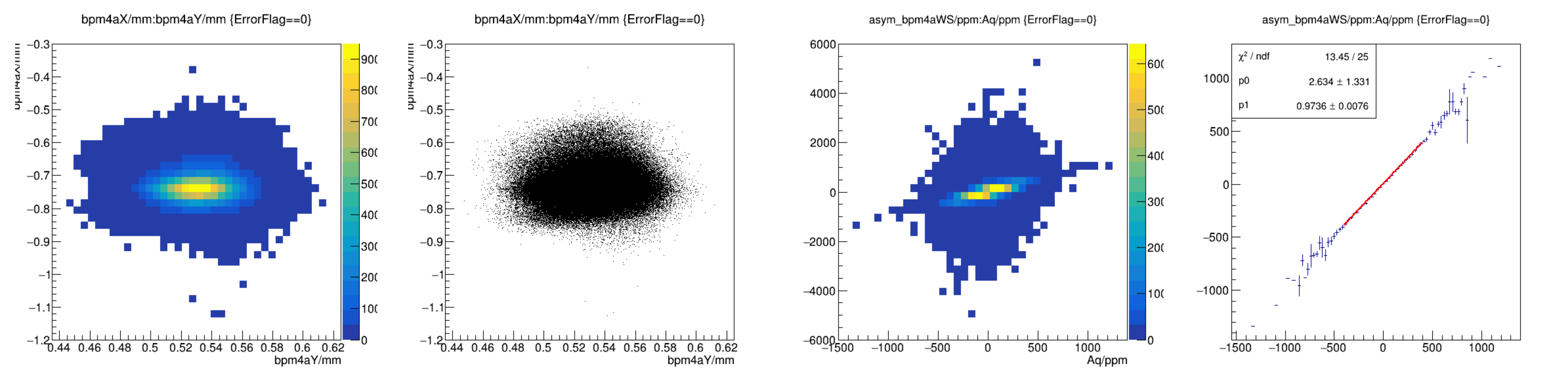
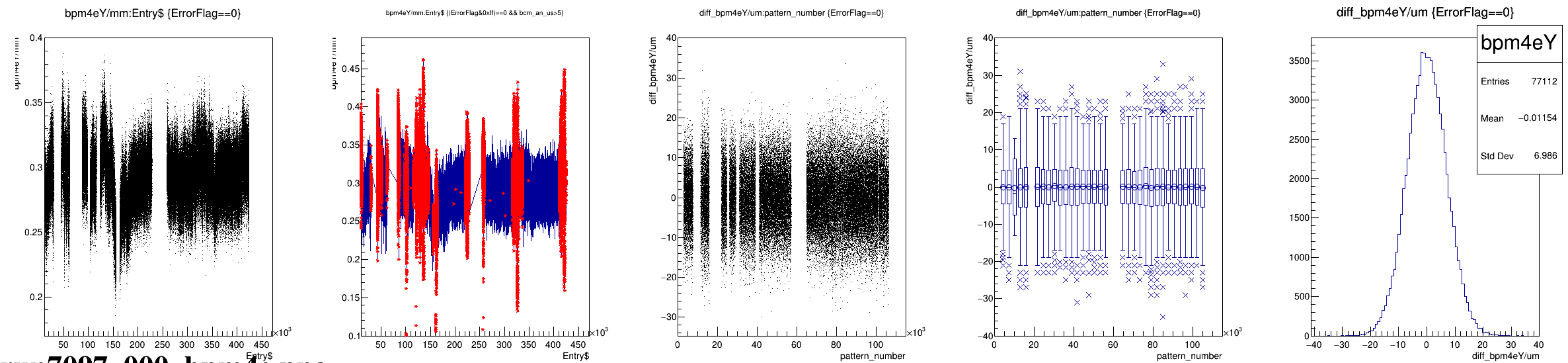
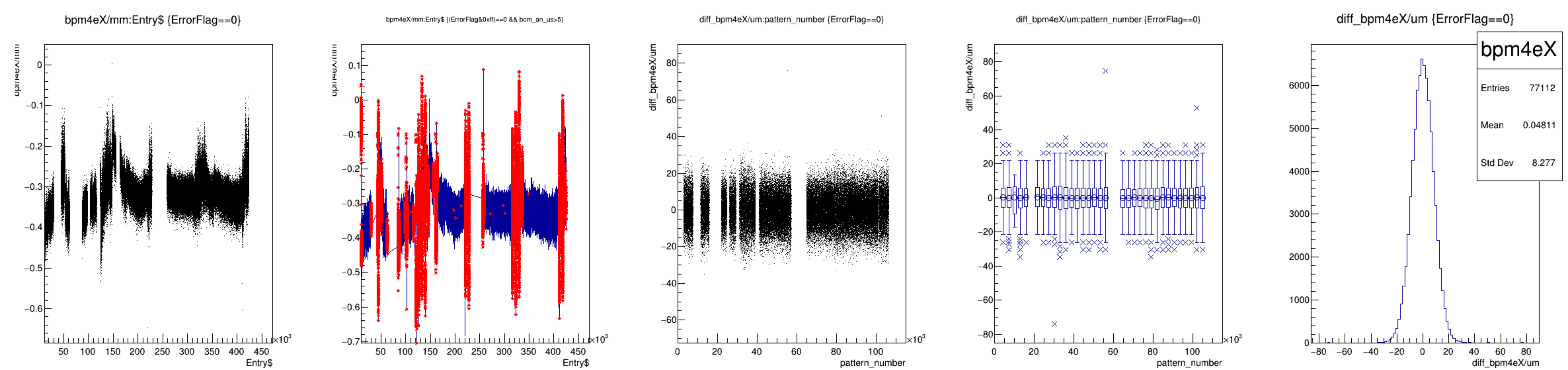
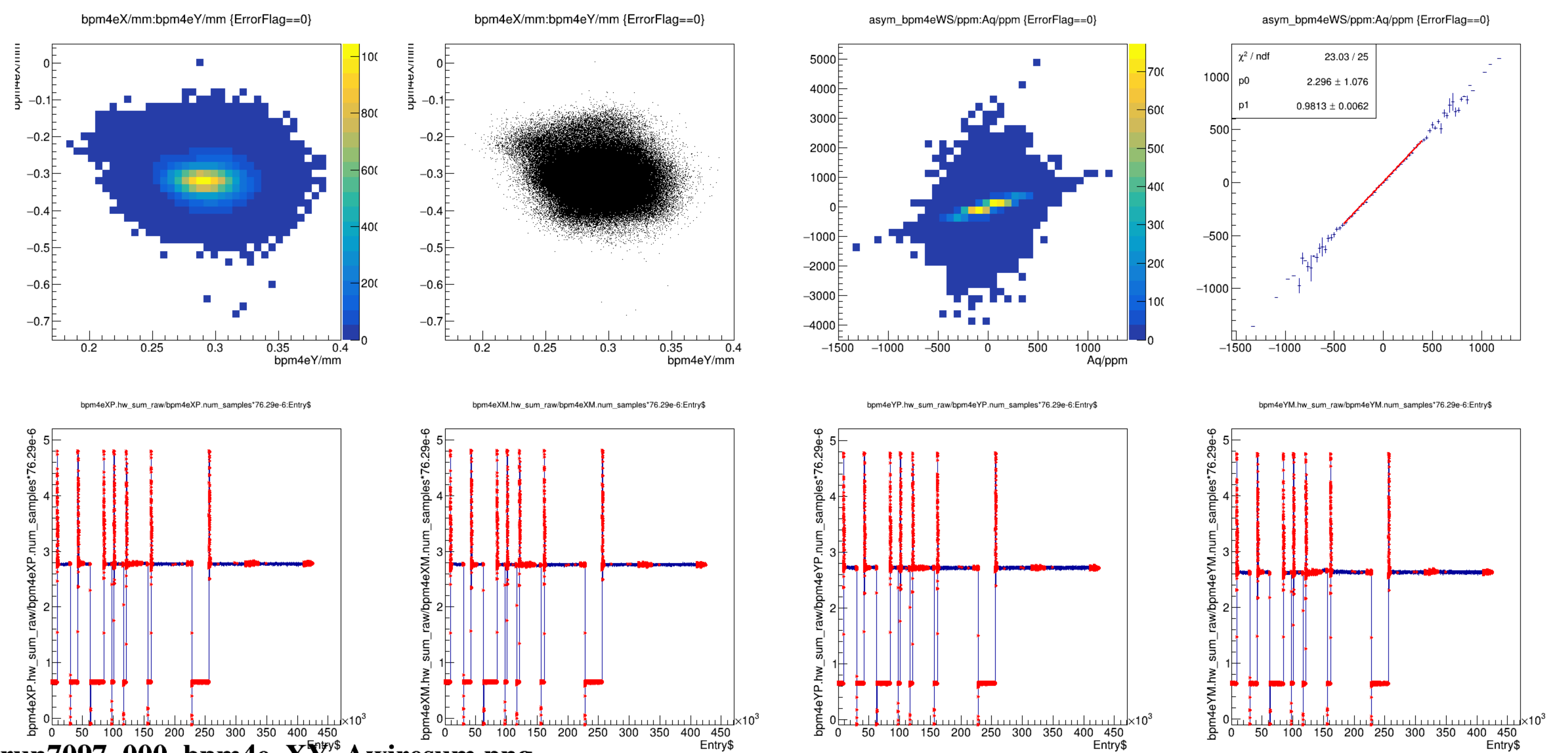
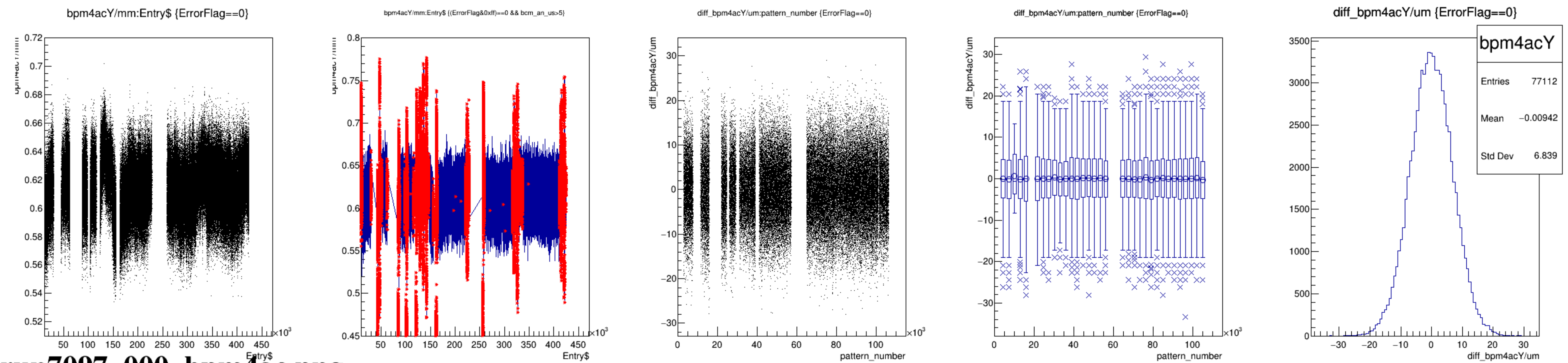
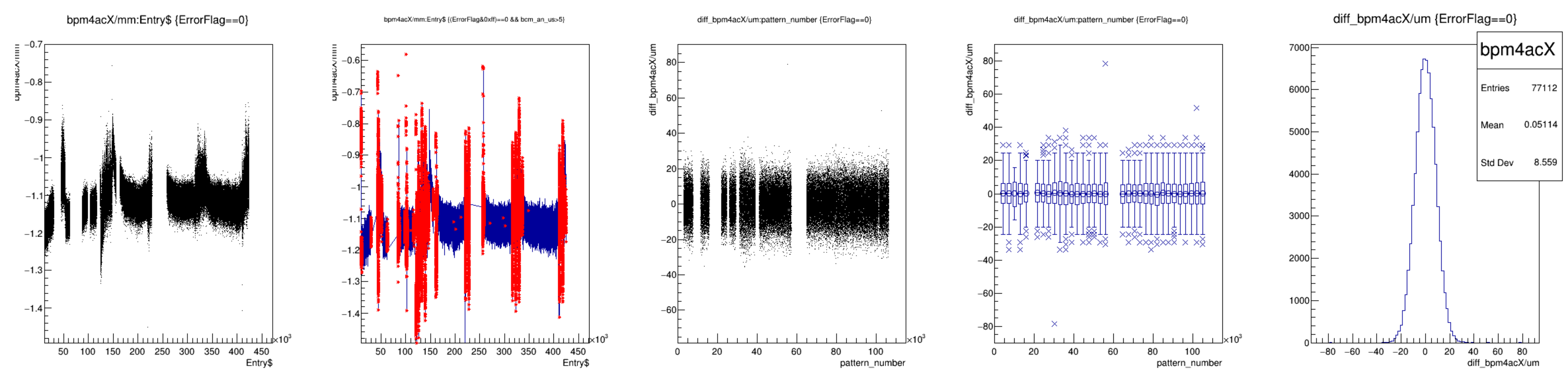


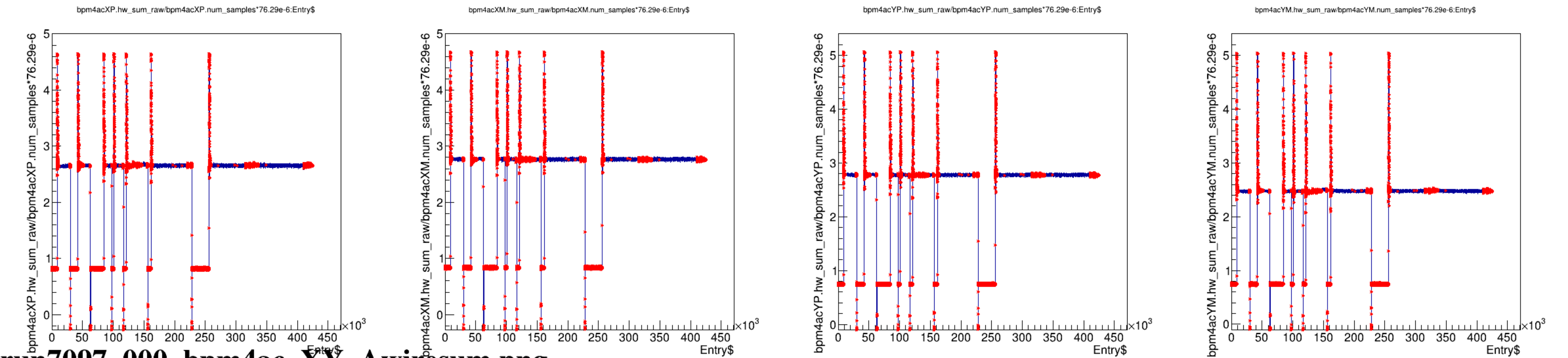
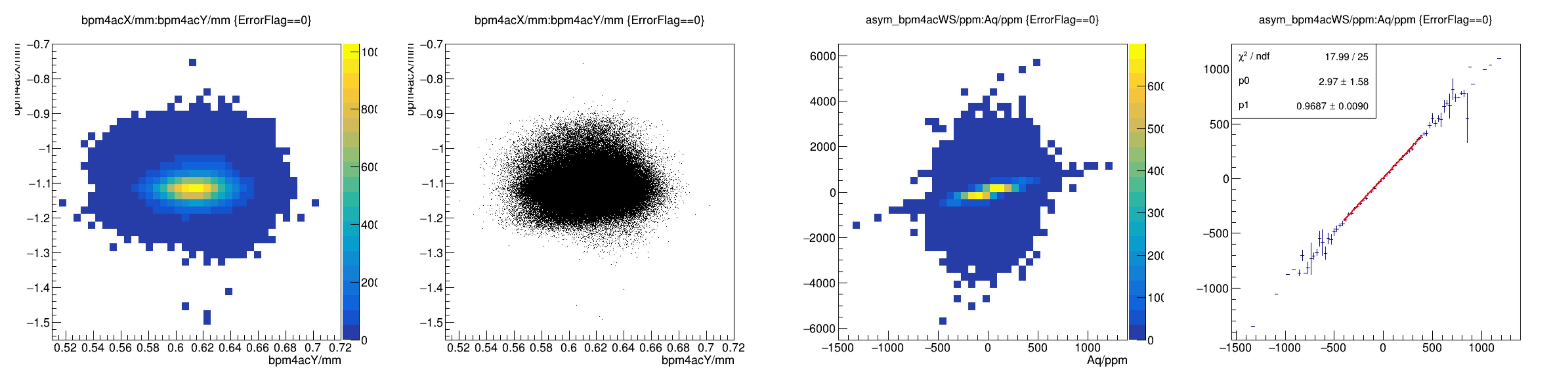


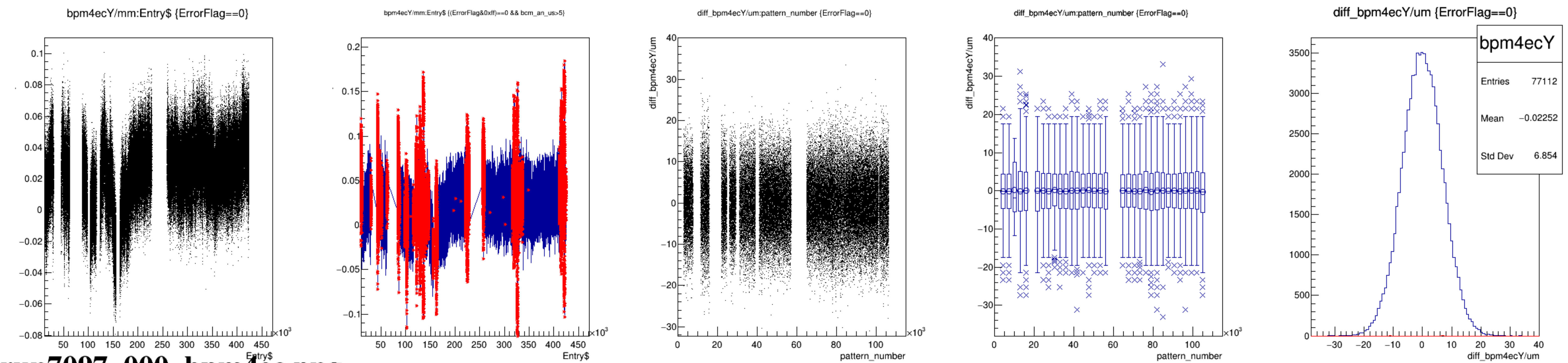
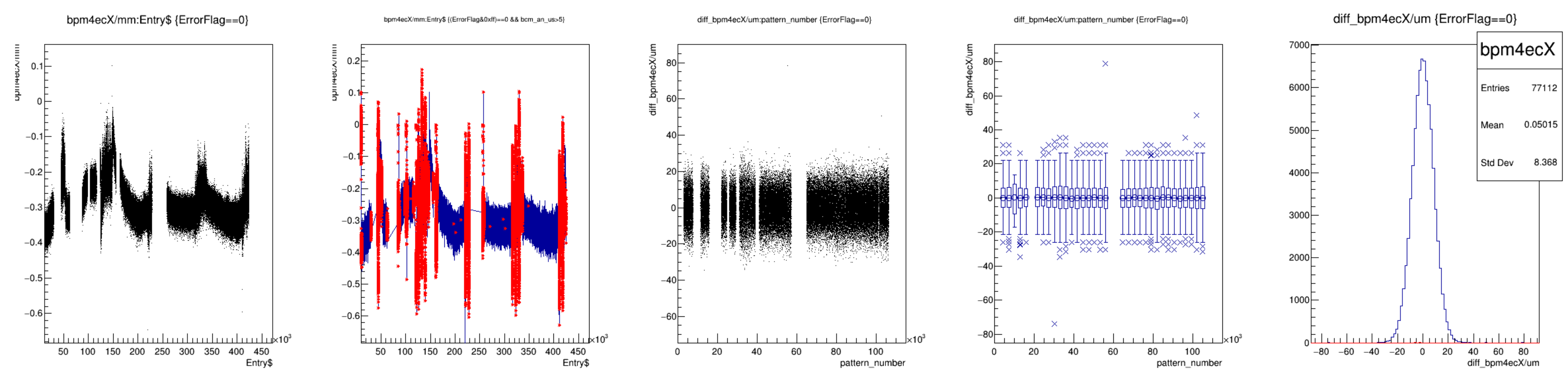


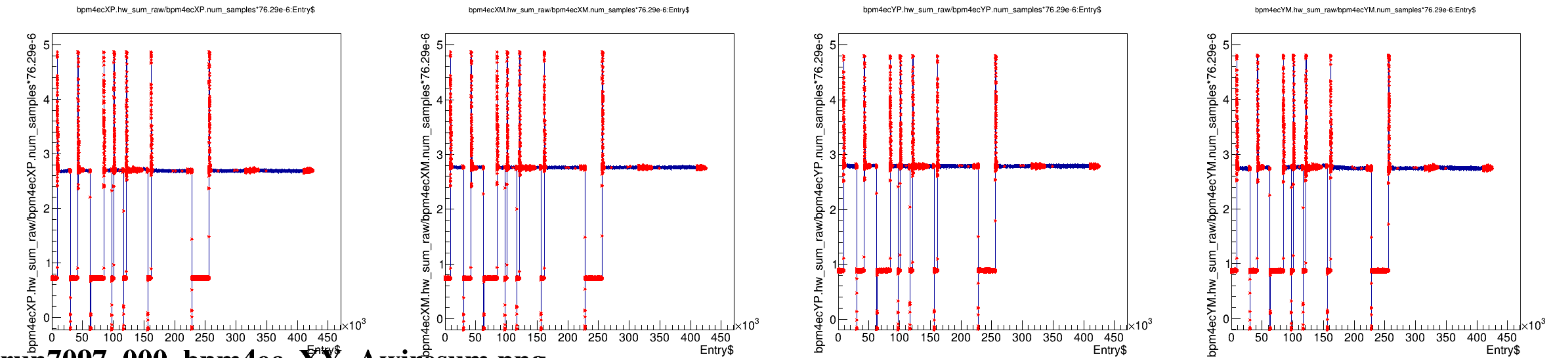
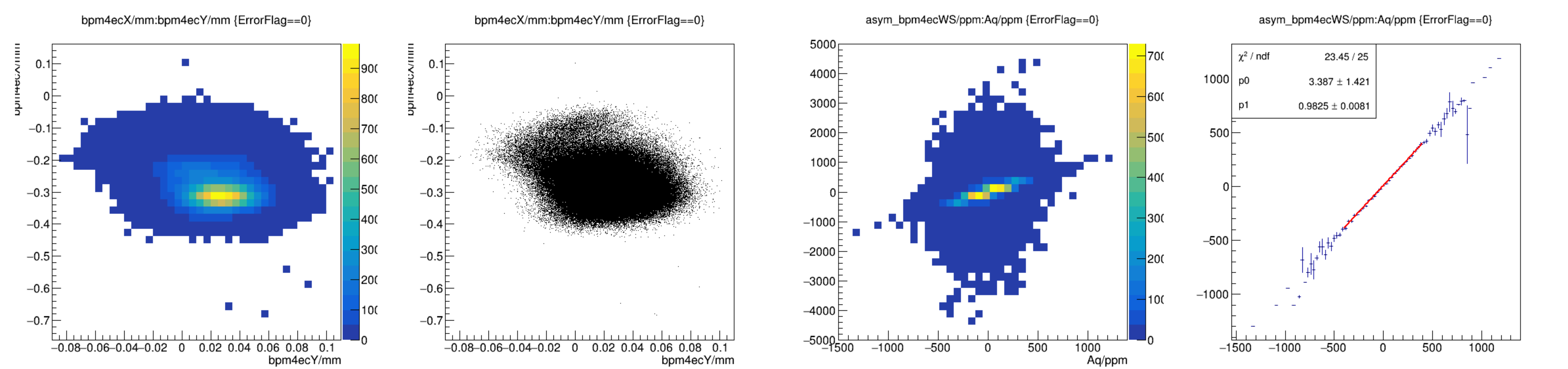




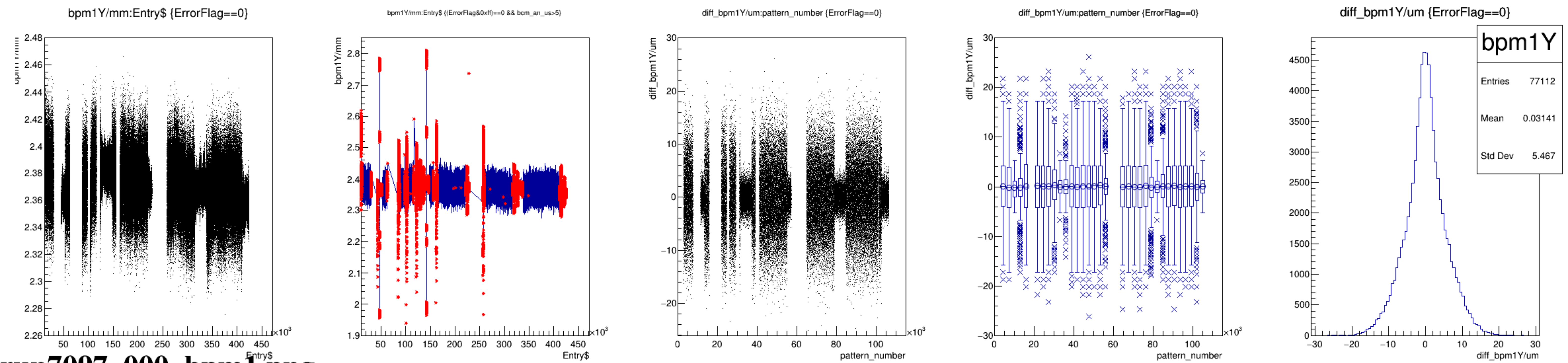
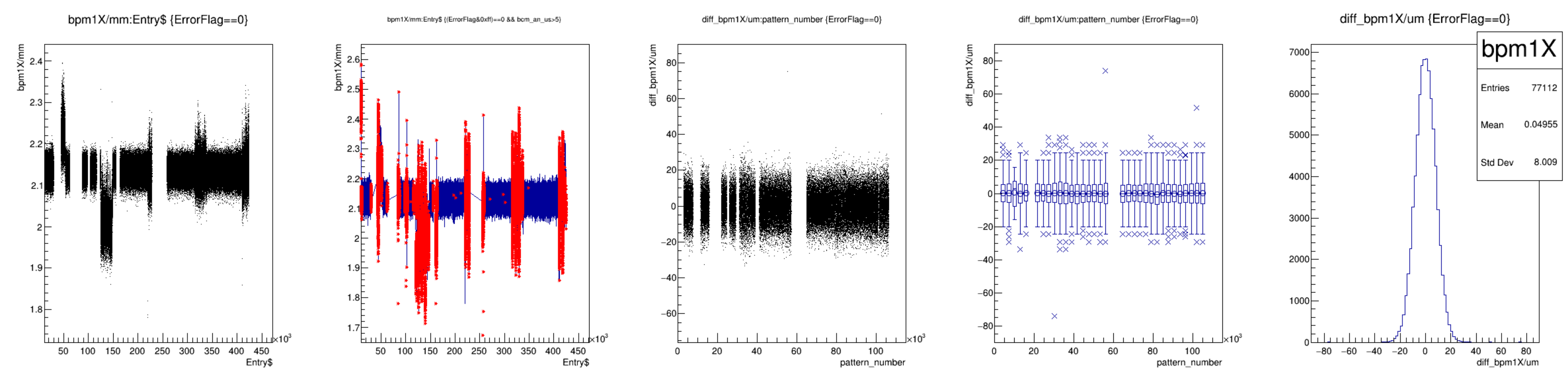




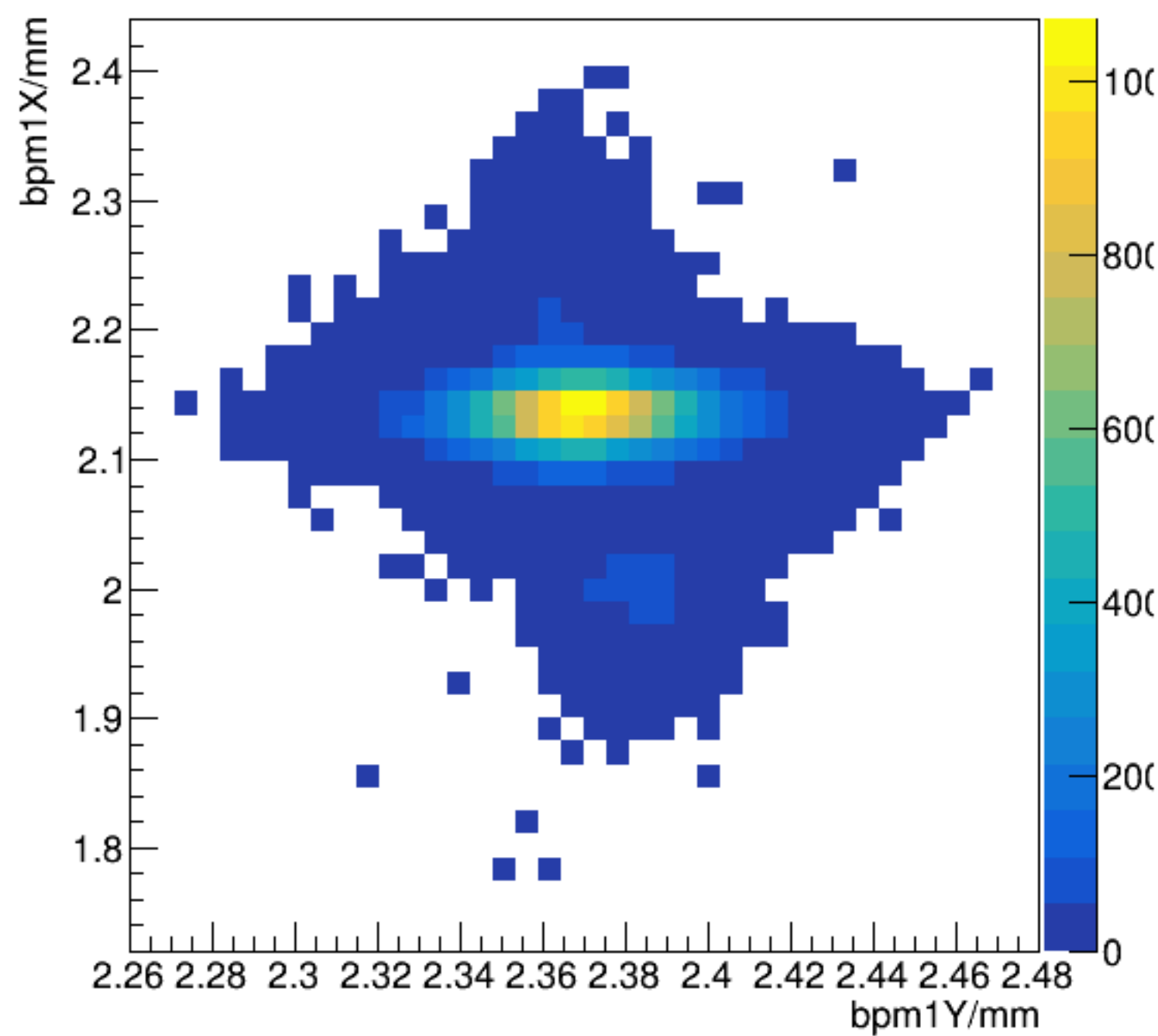




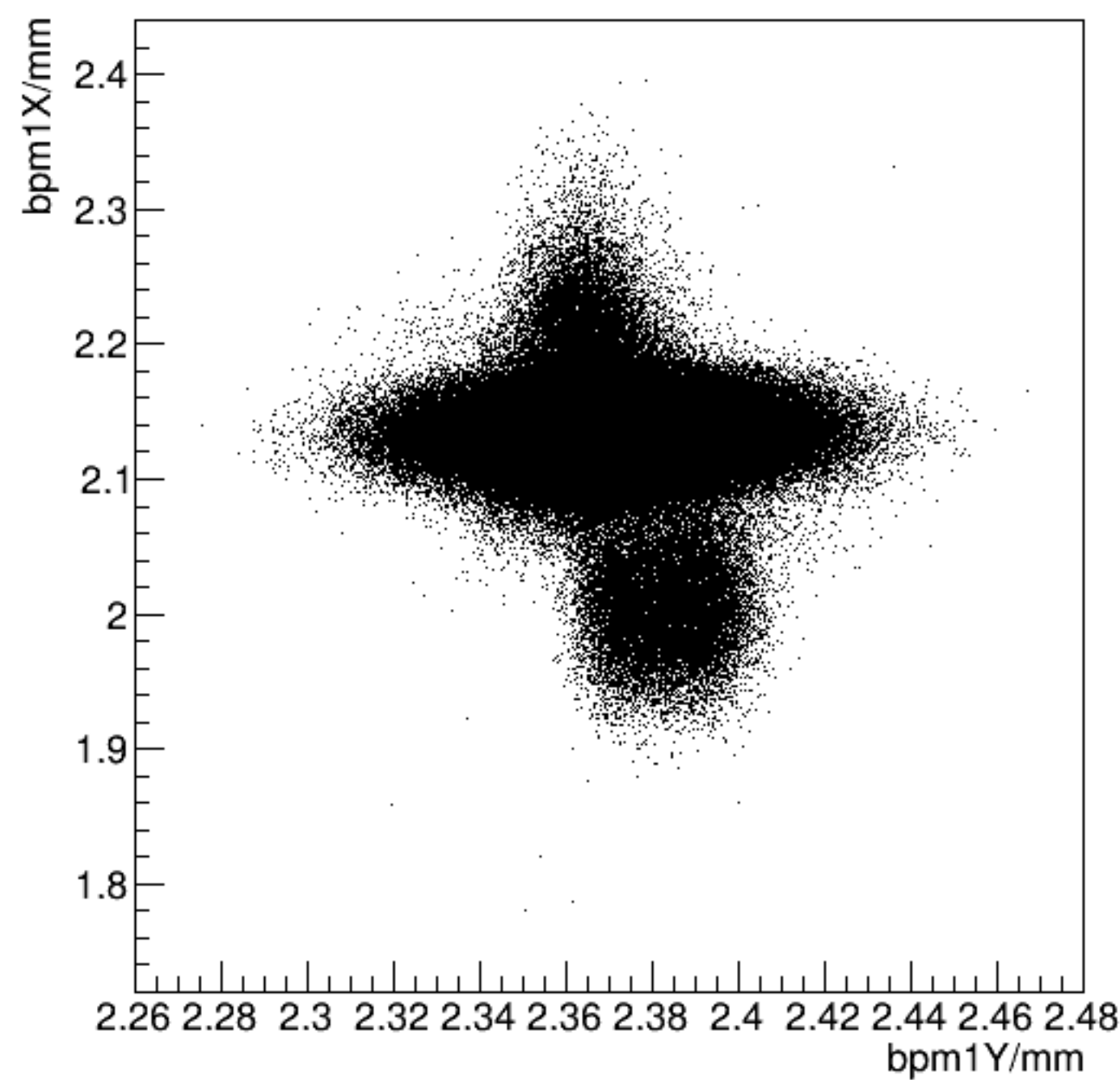
run7097_000_bpm4ec_XY_Awiresum.png



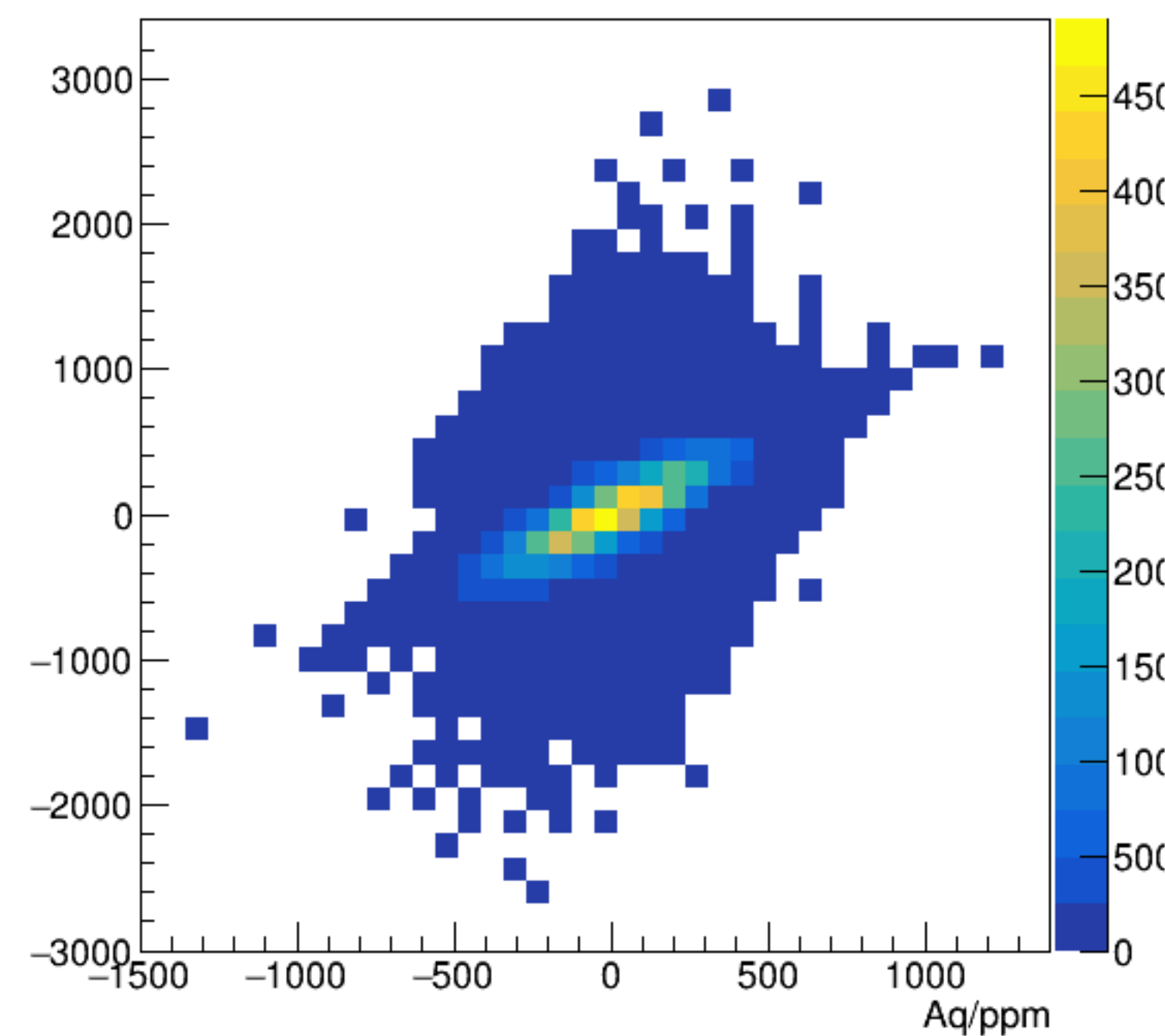
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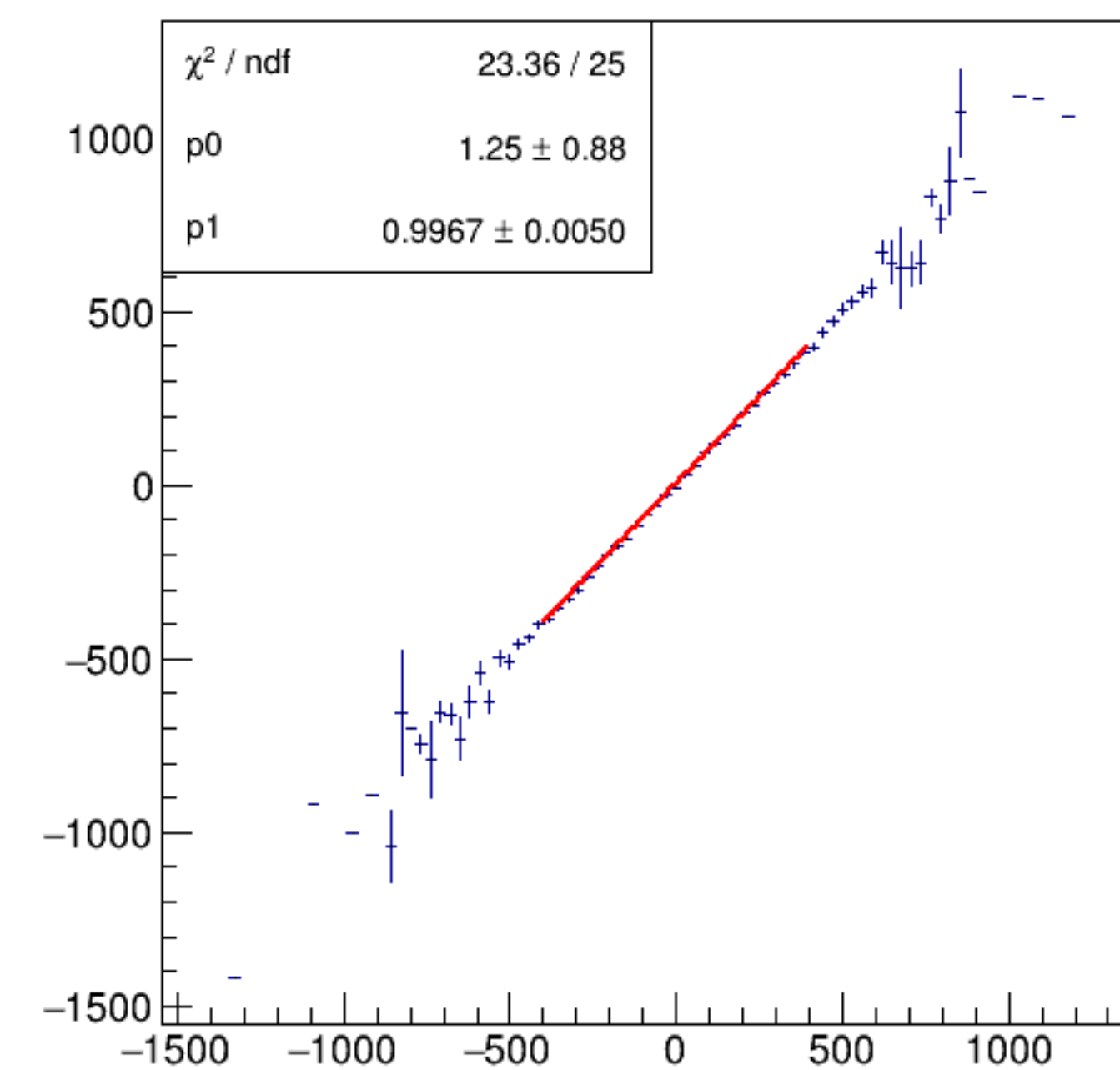
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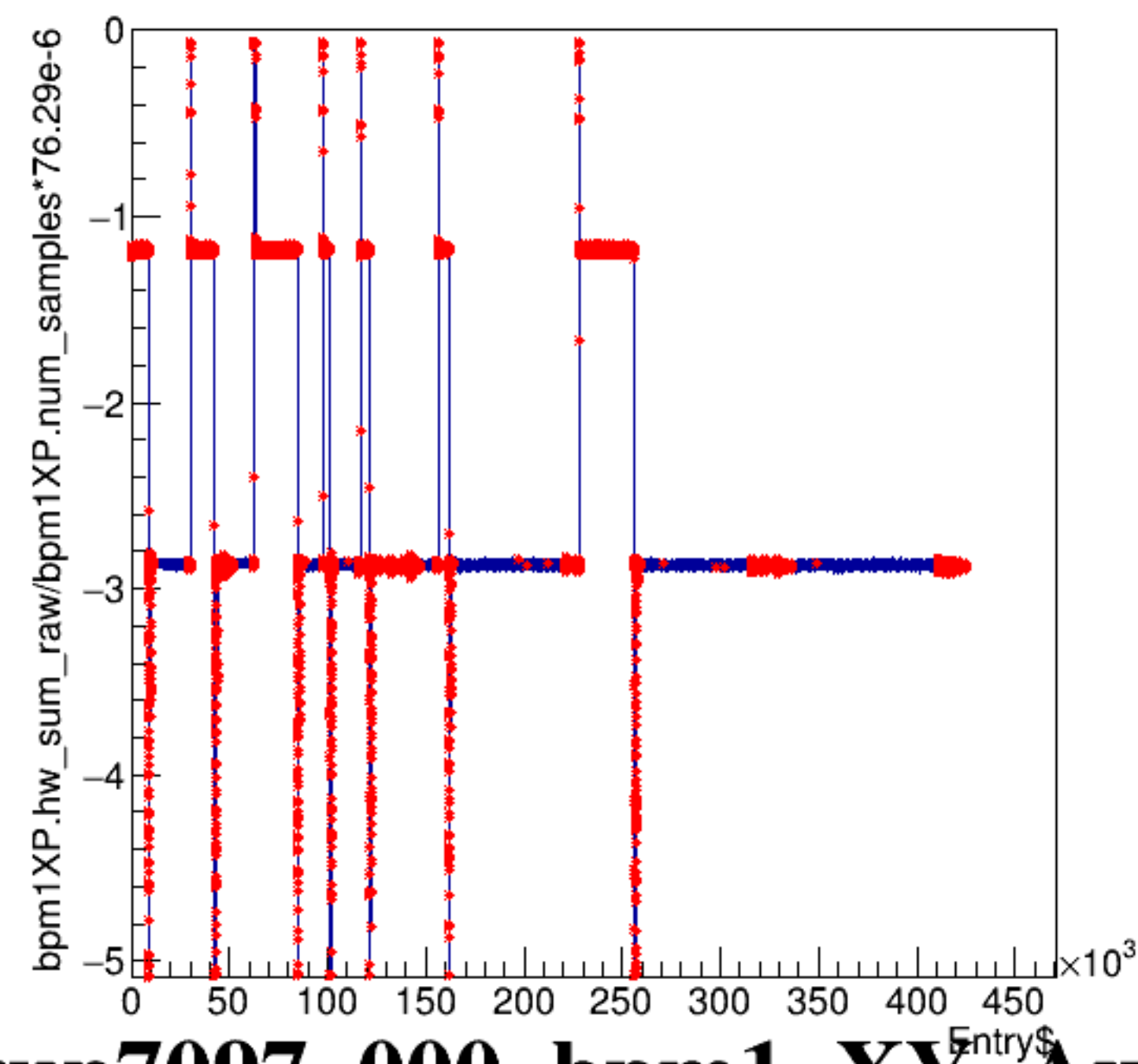
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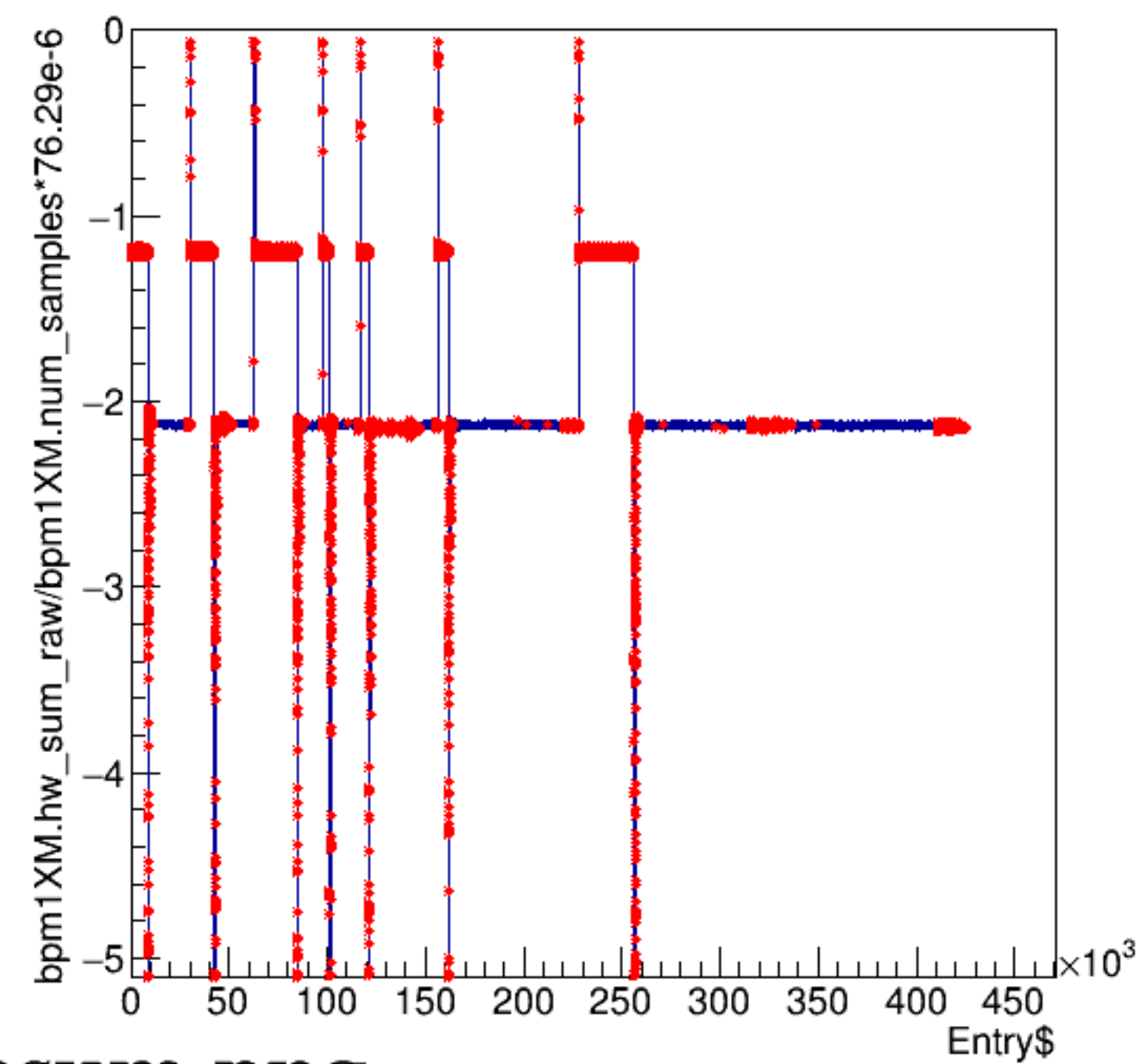
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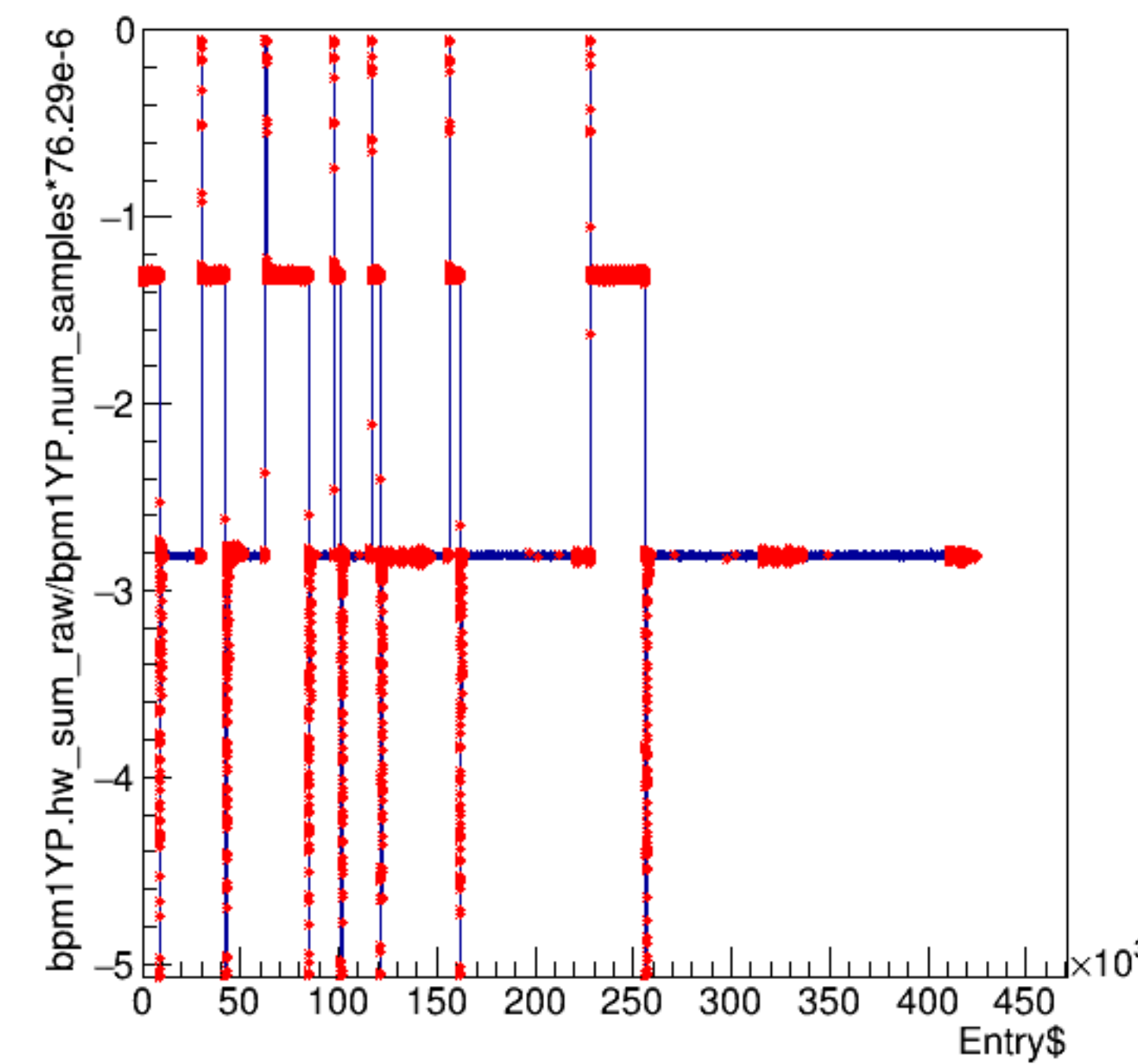
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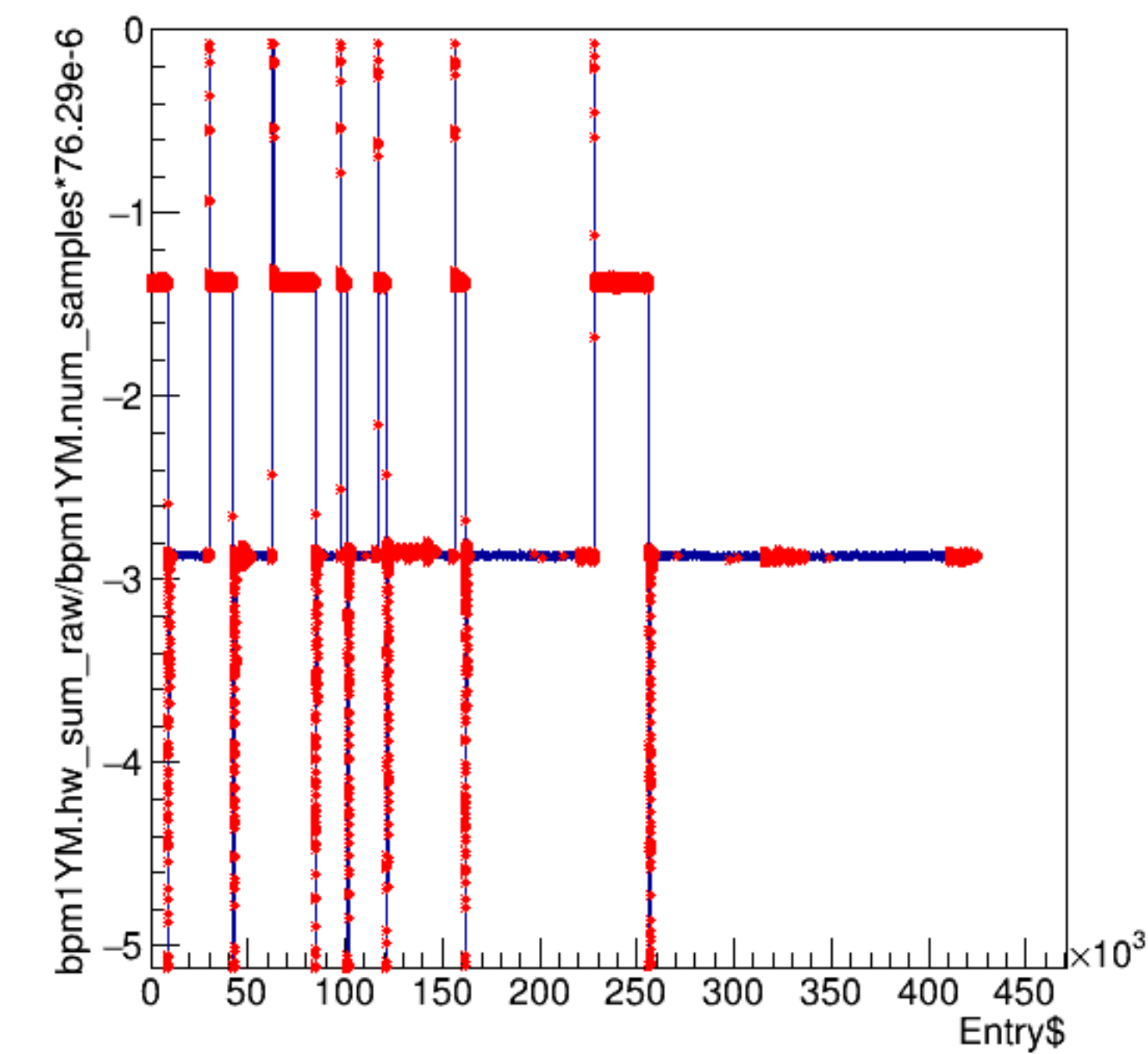
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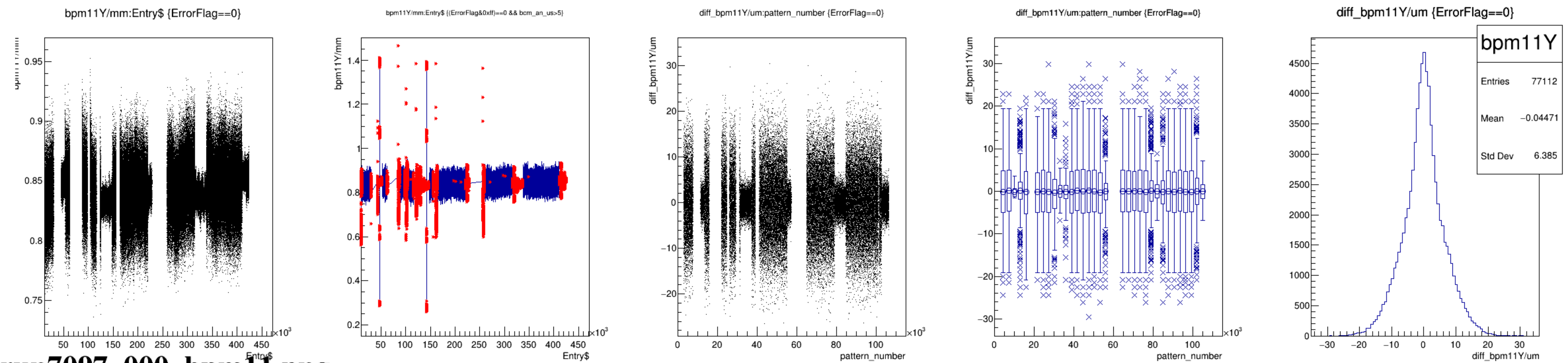
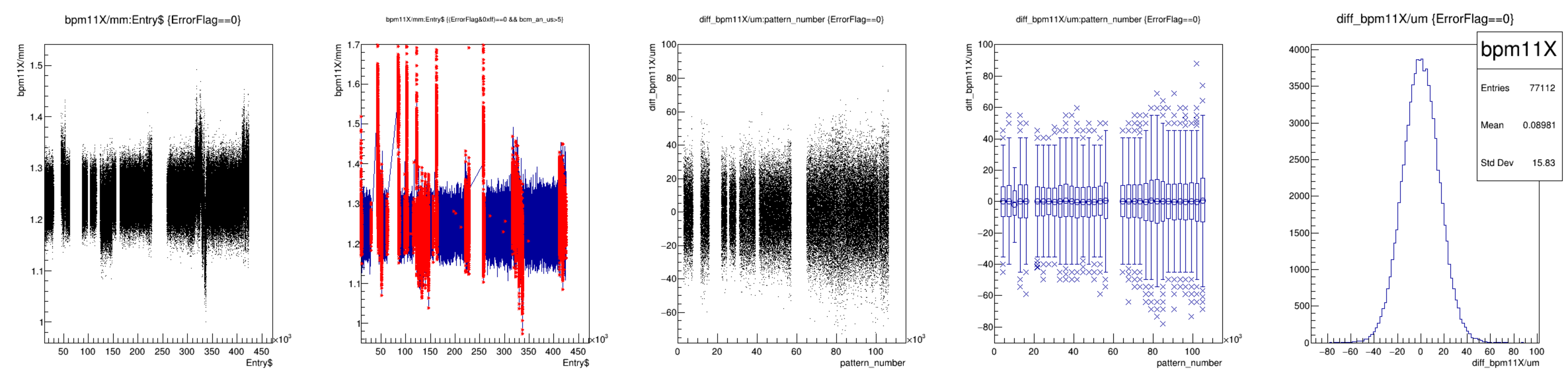


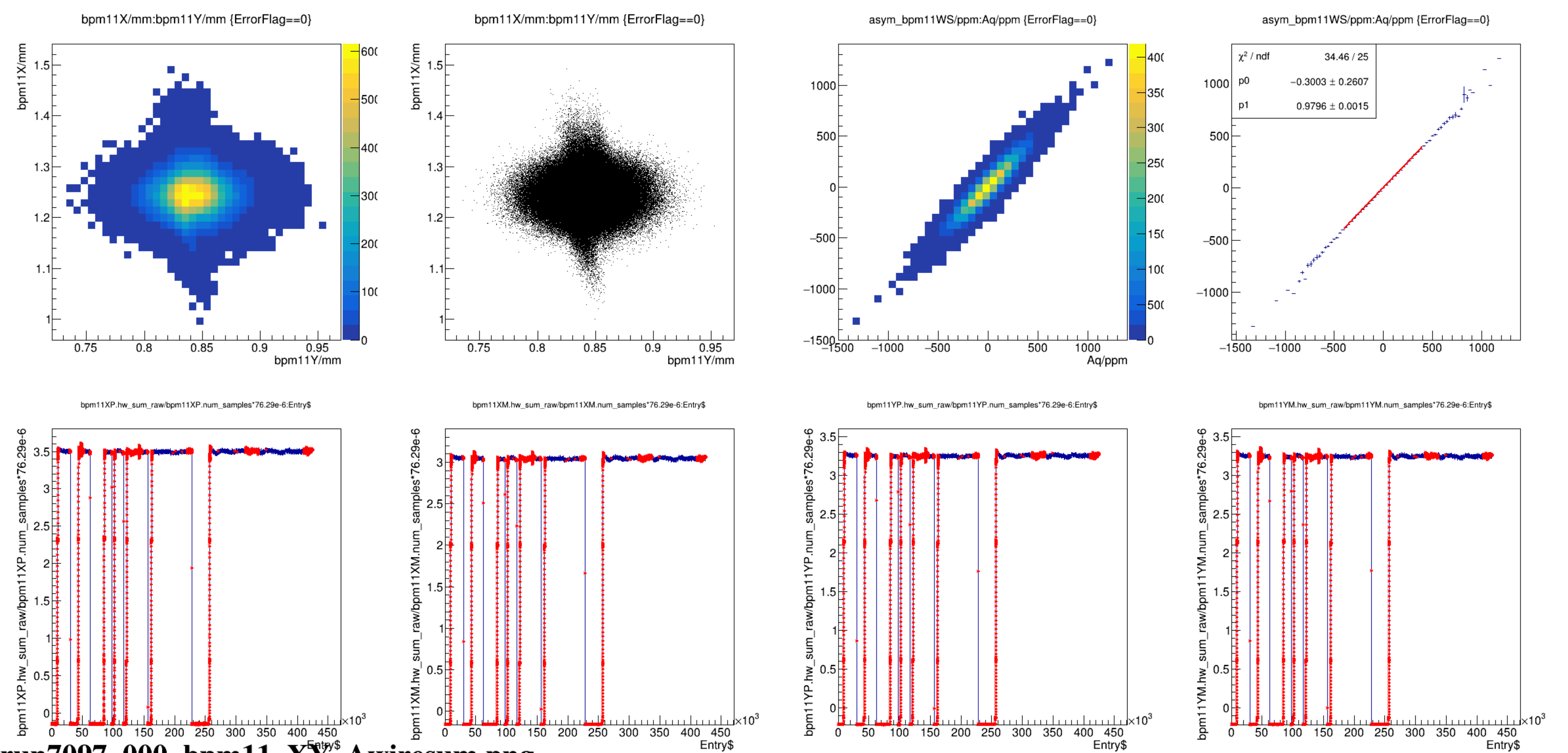
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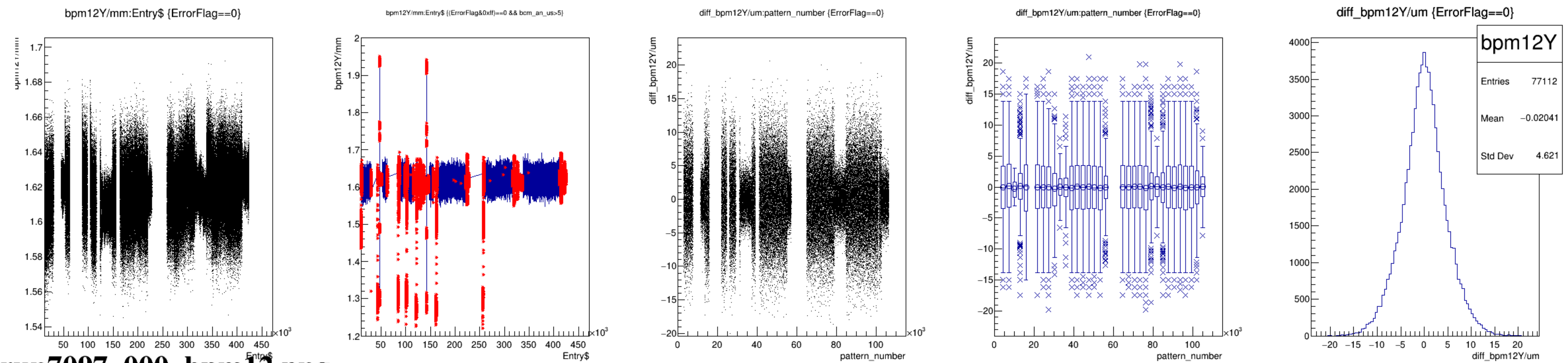
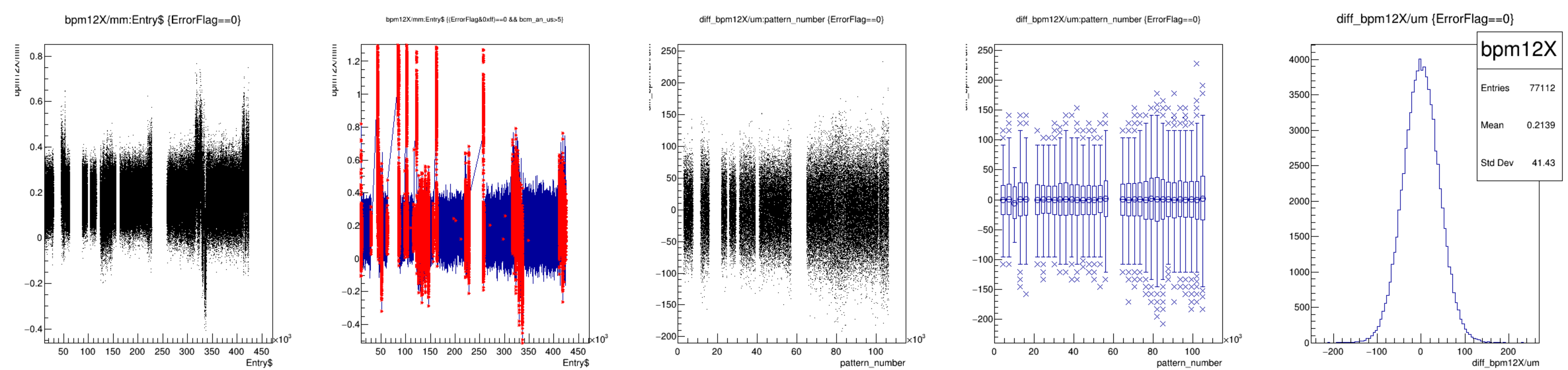
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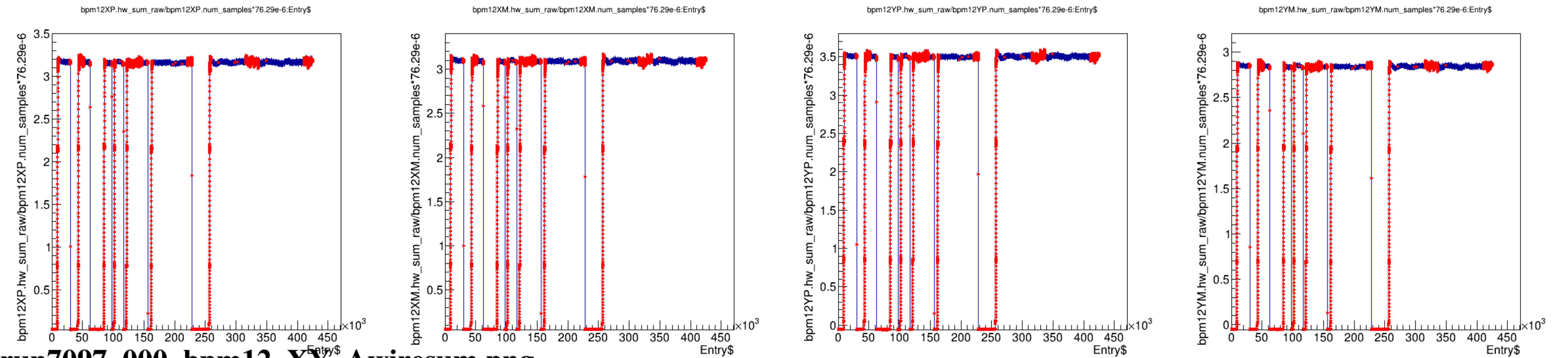
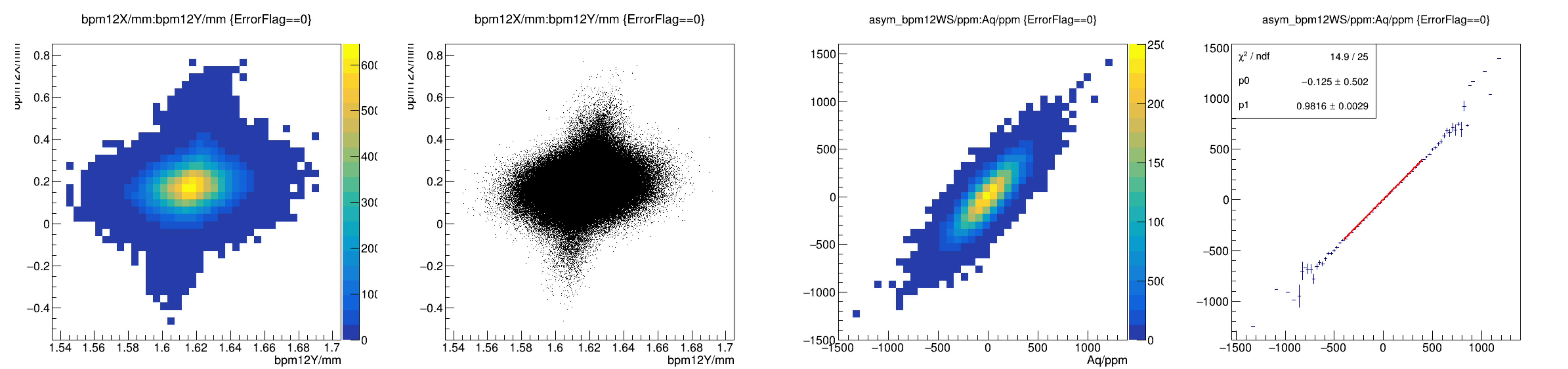




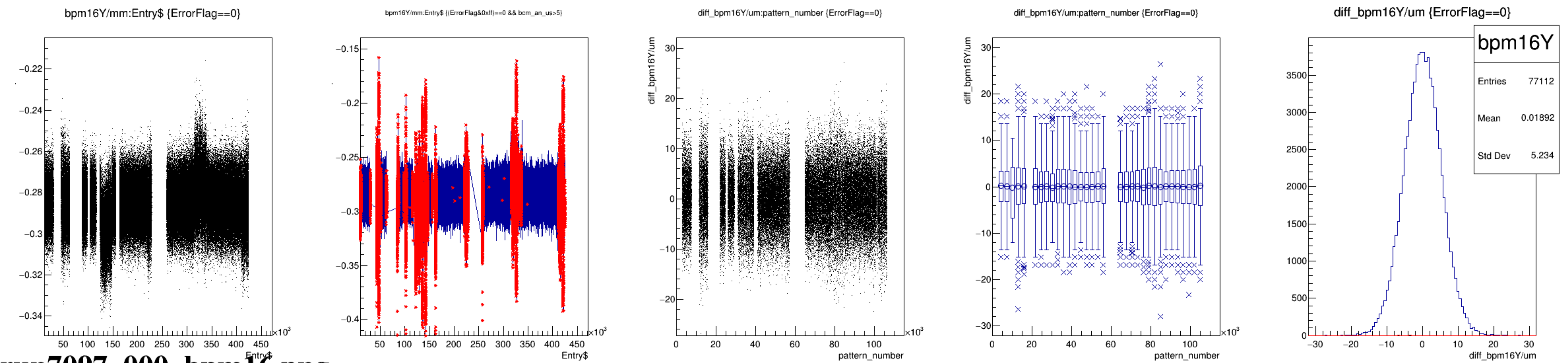
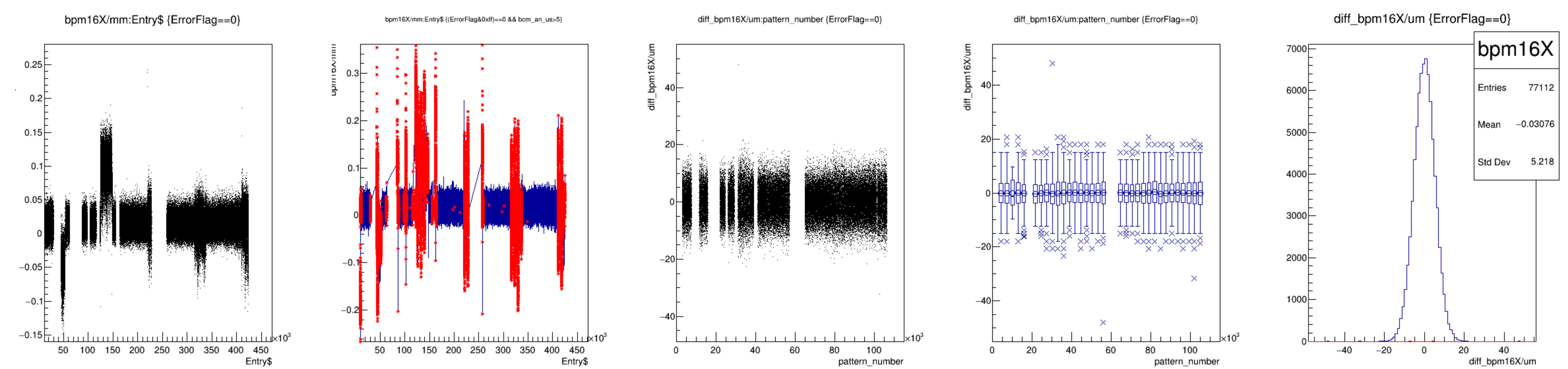


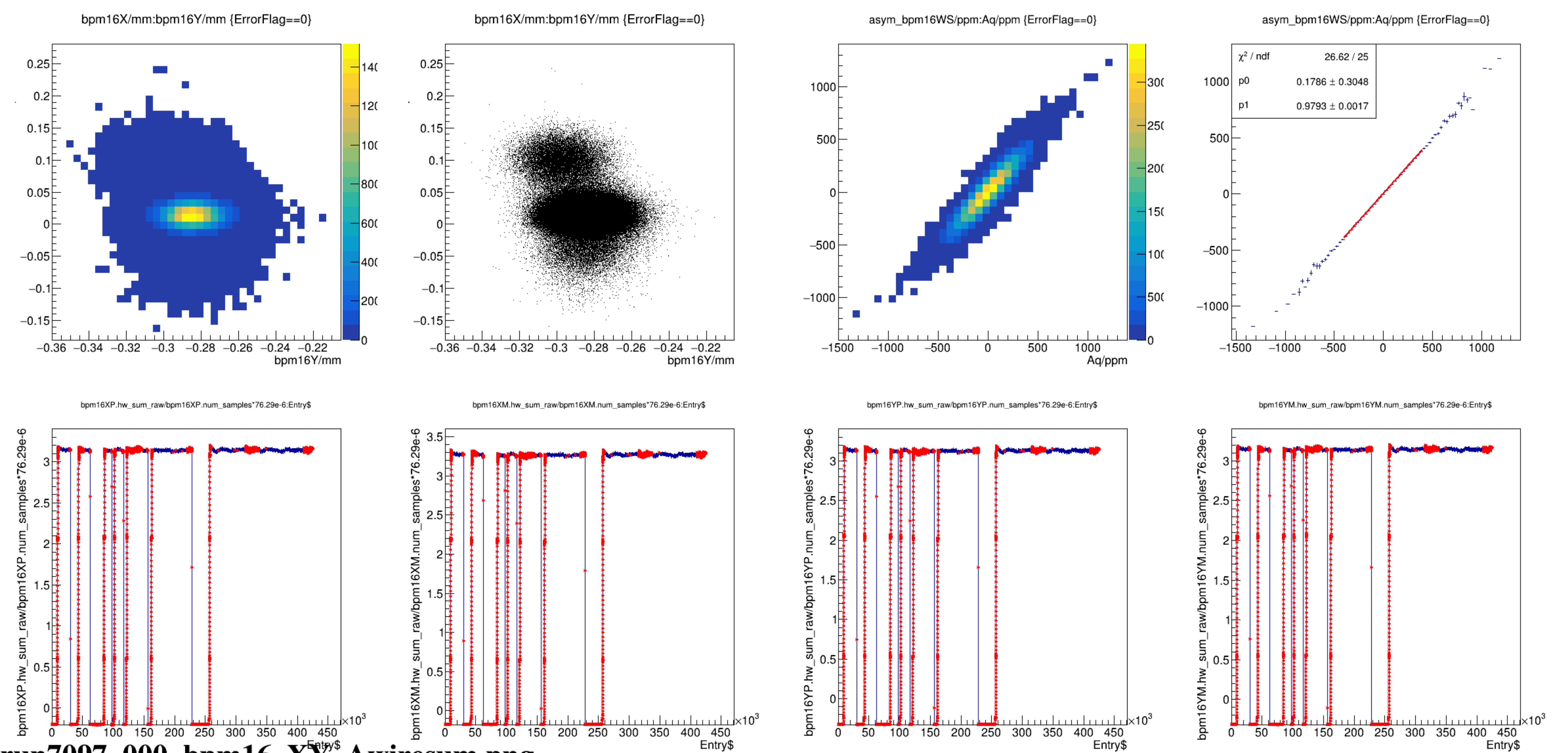
run7097_000_bpm11_XY_Awiresum.png

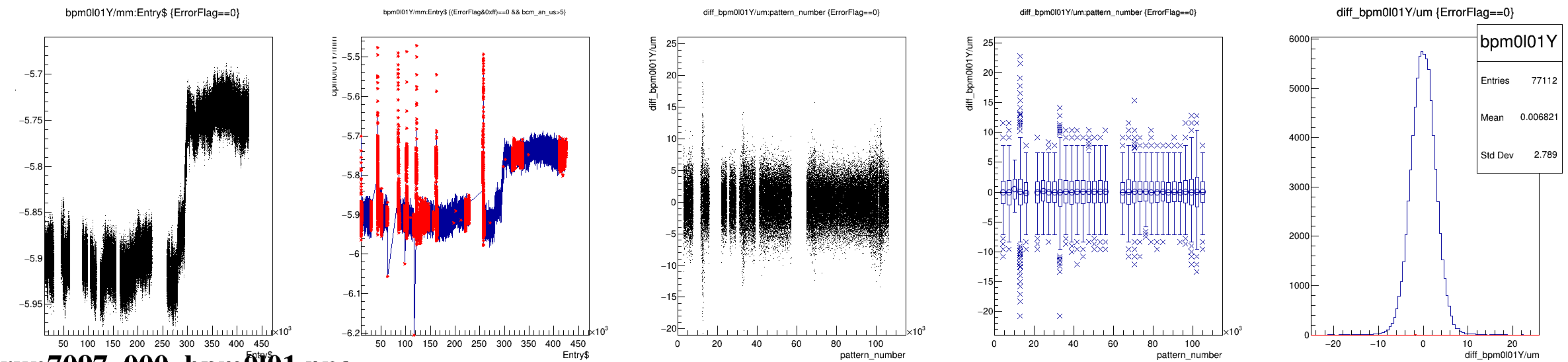
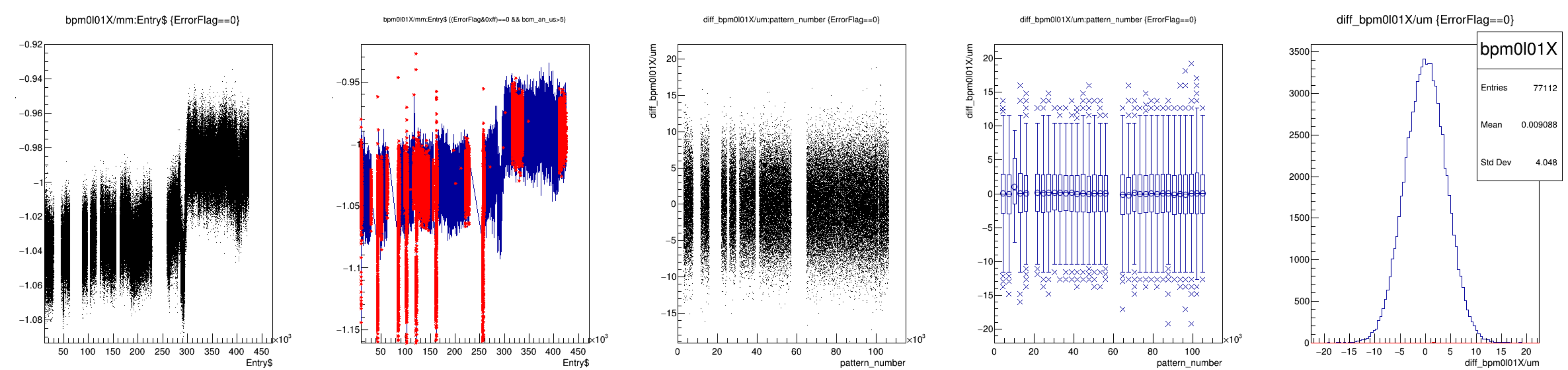


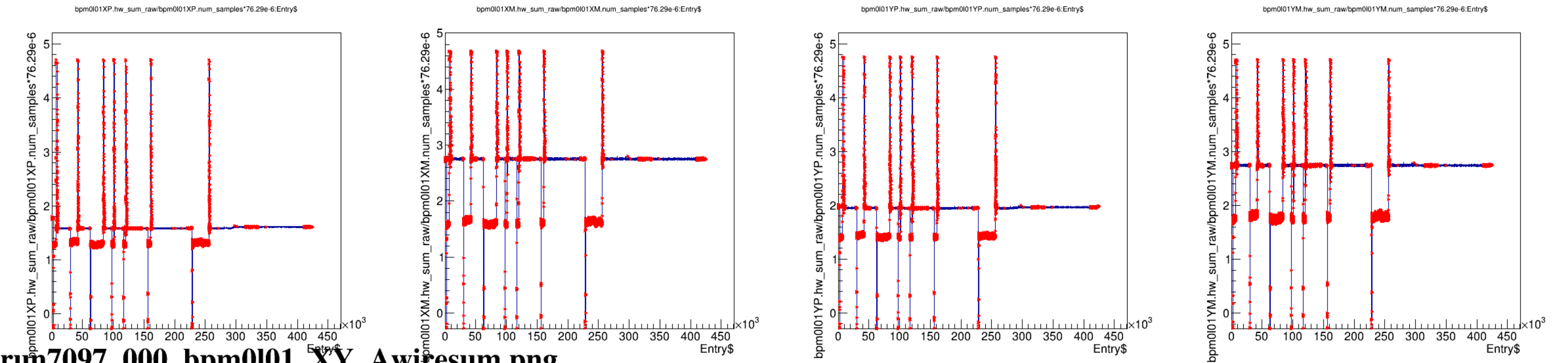
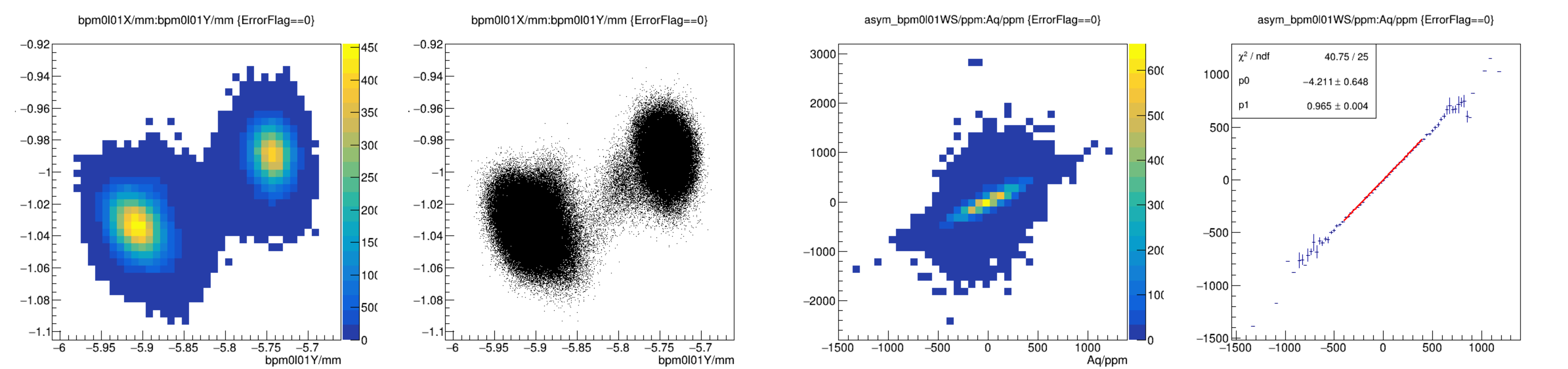


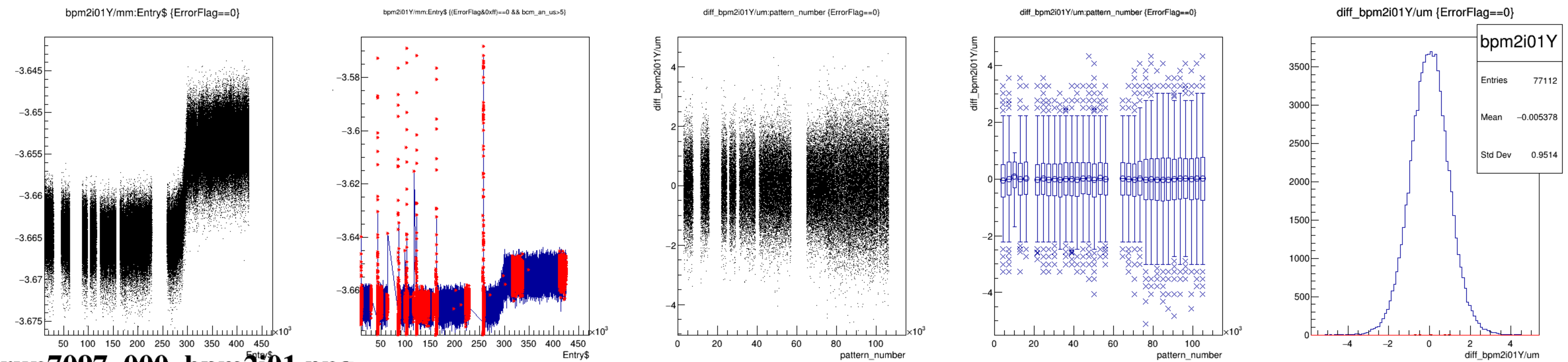
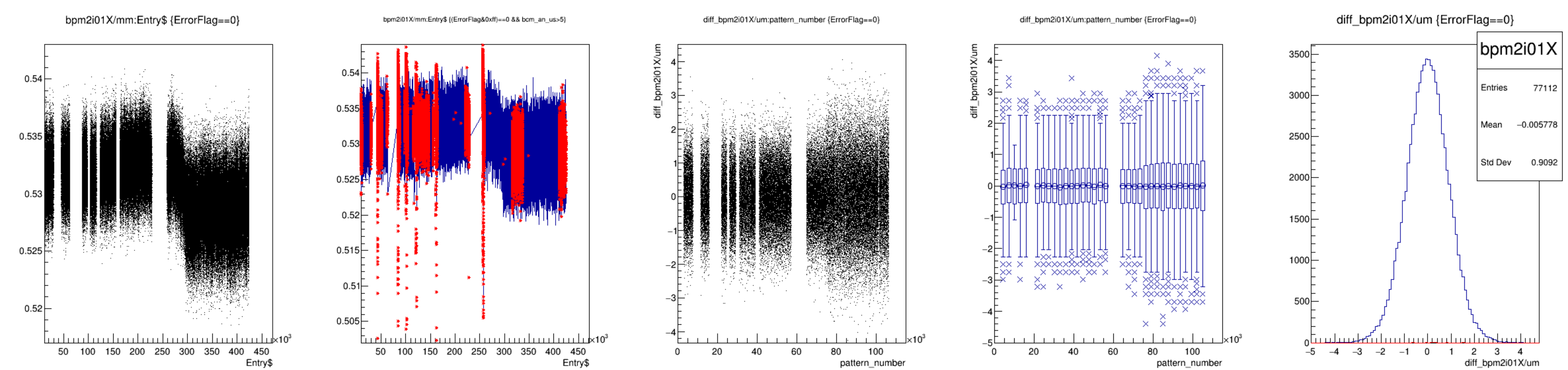
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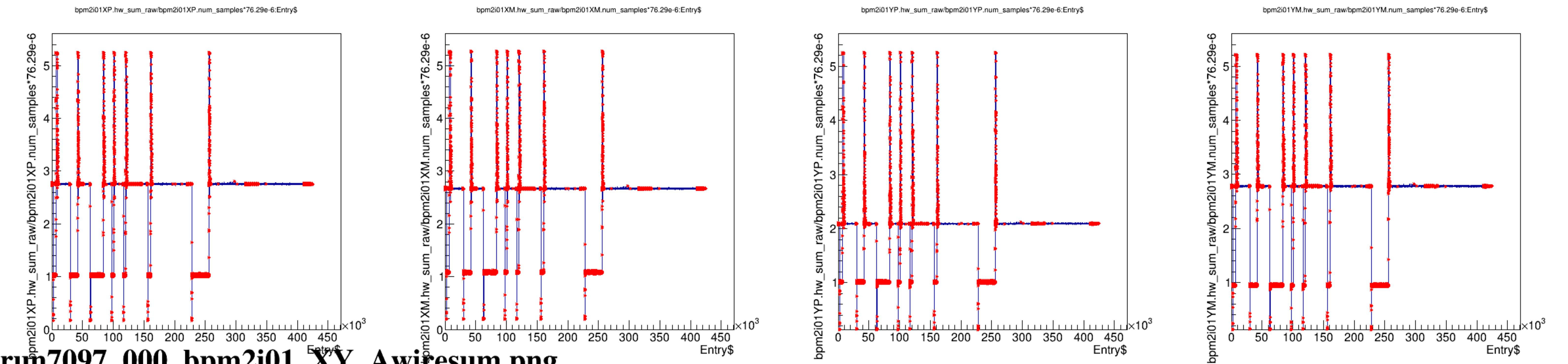
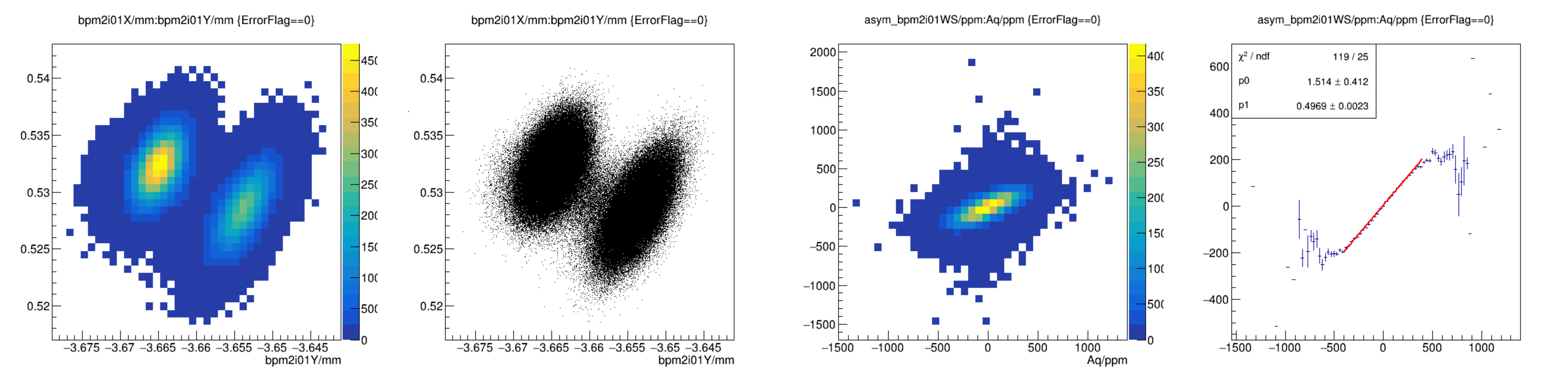


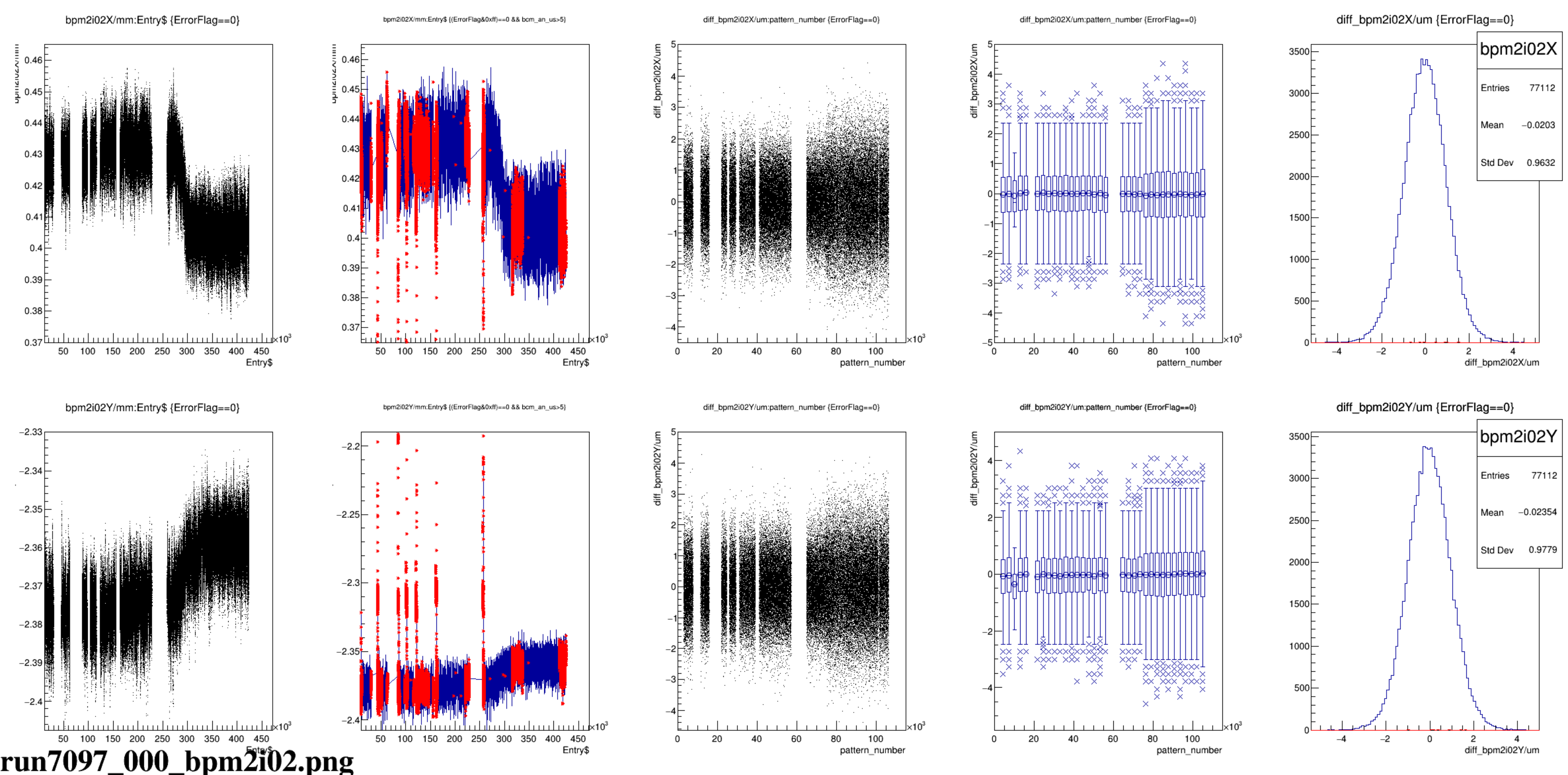


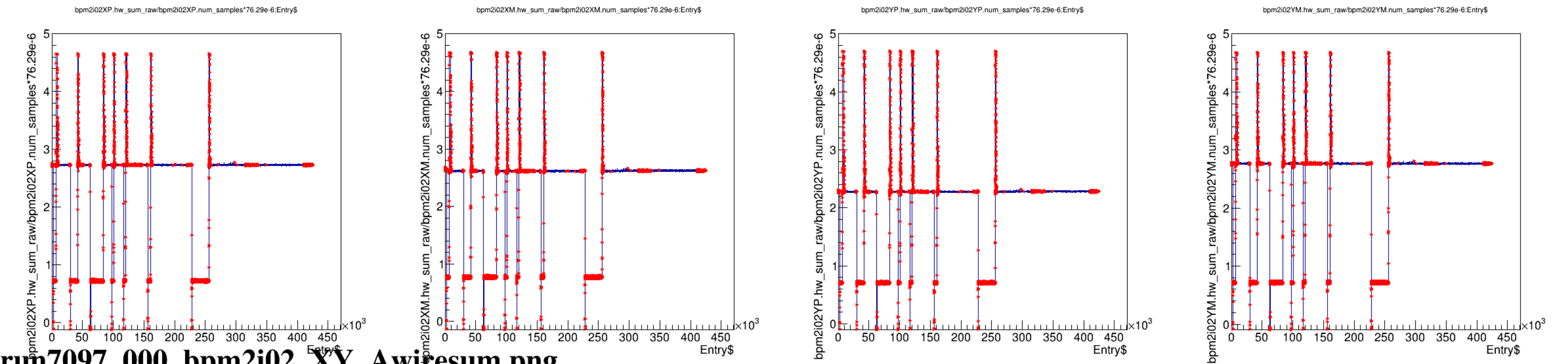
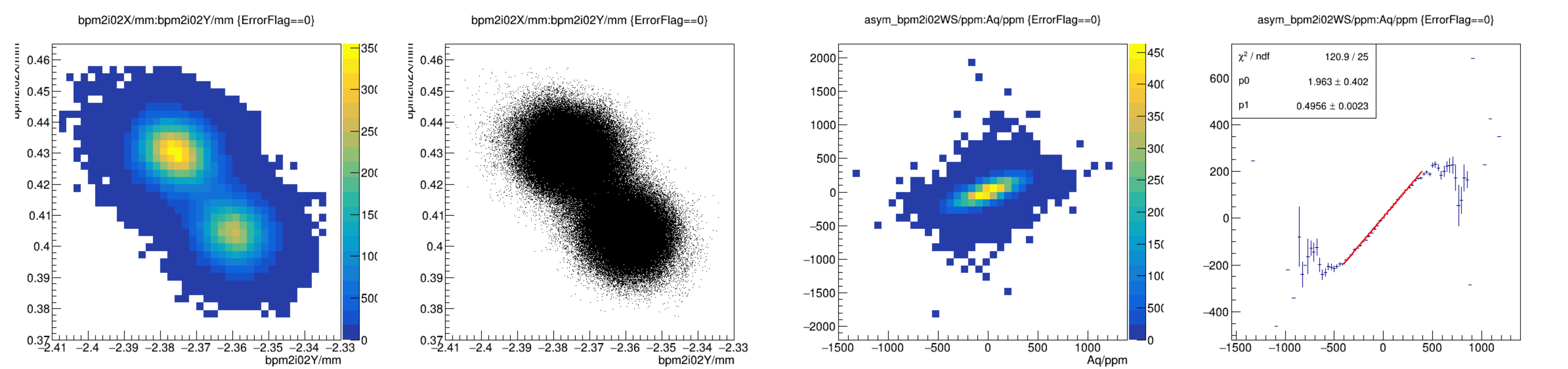




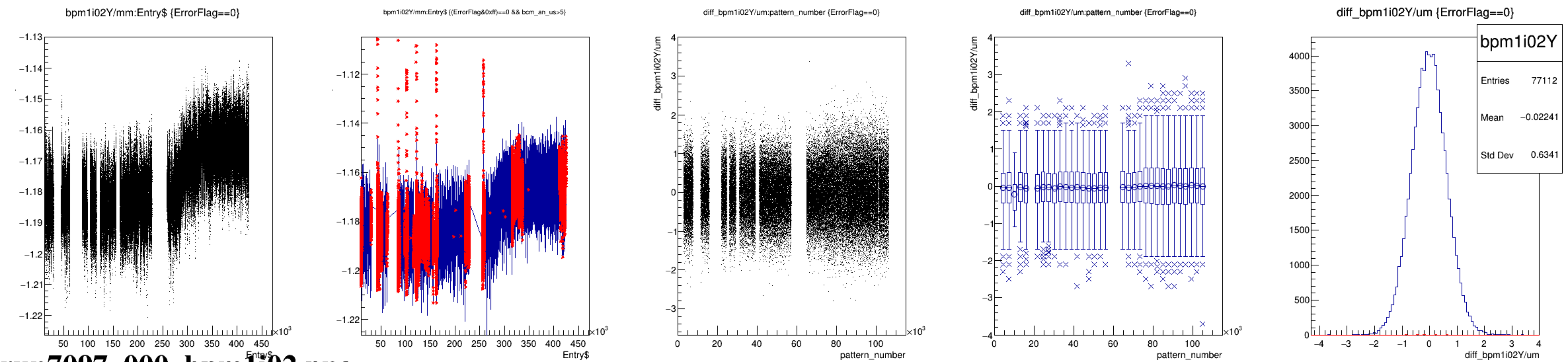
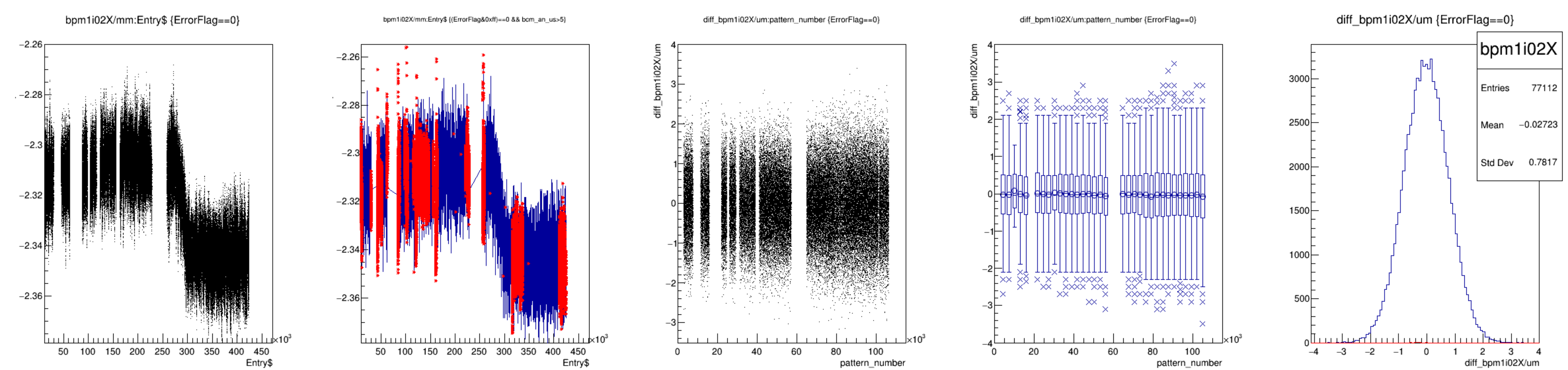


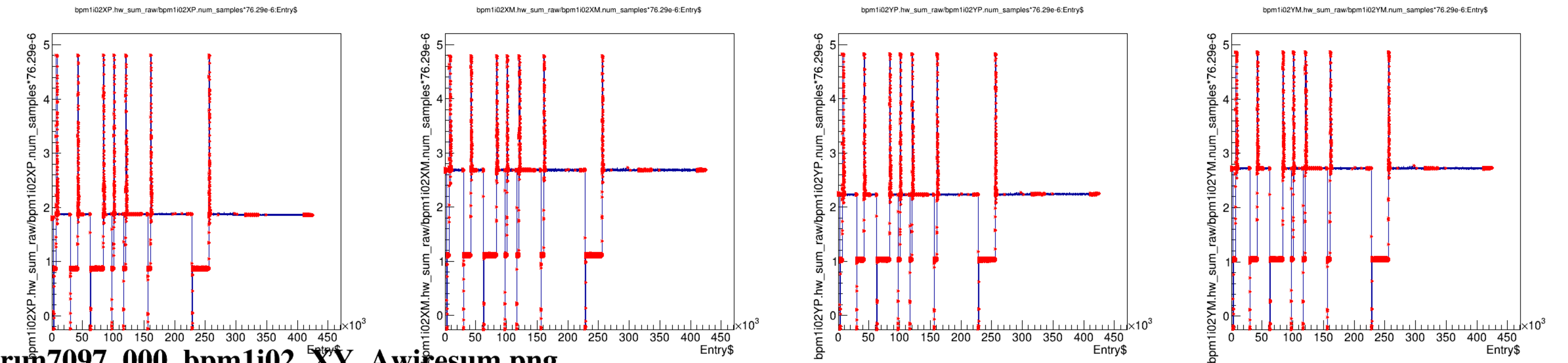
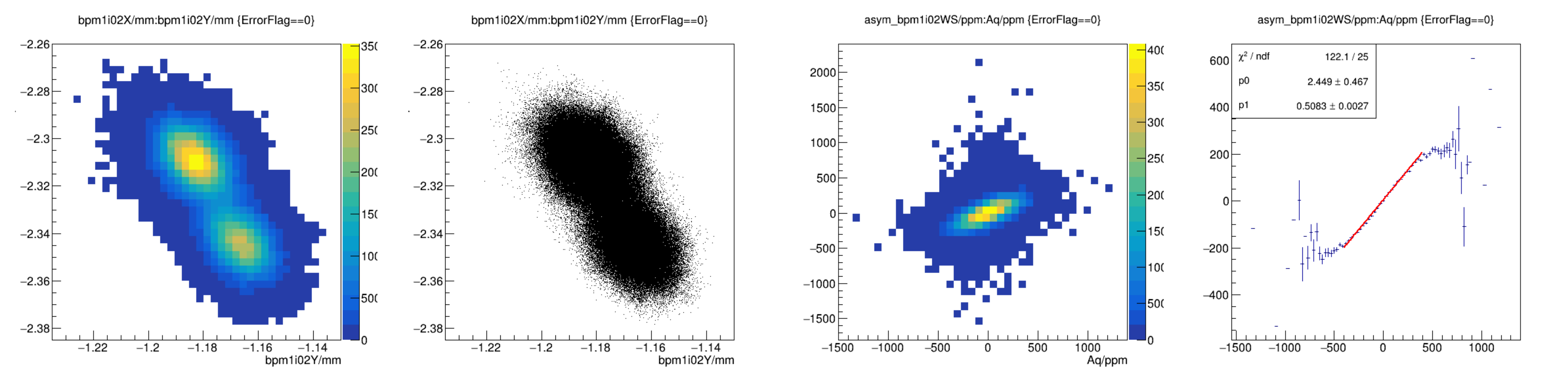




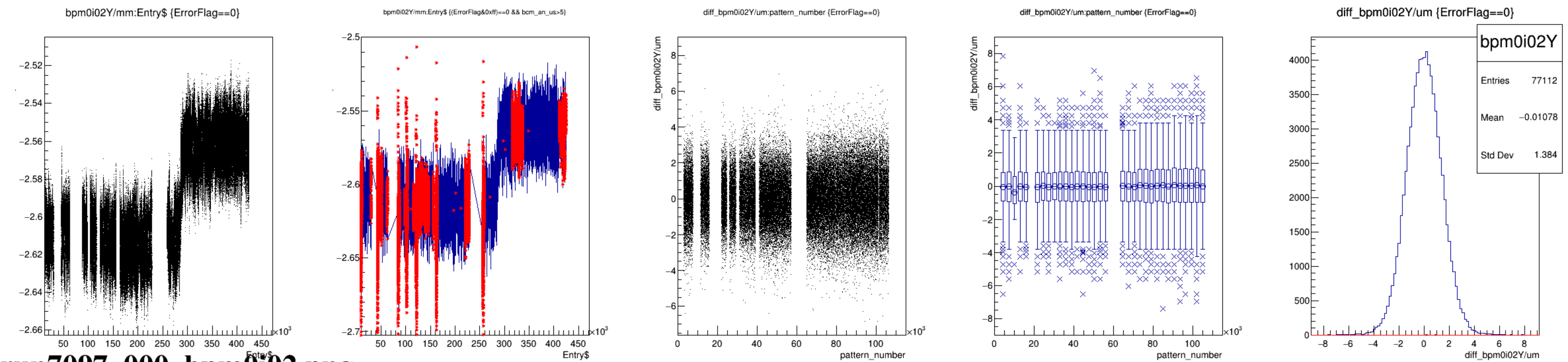
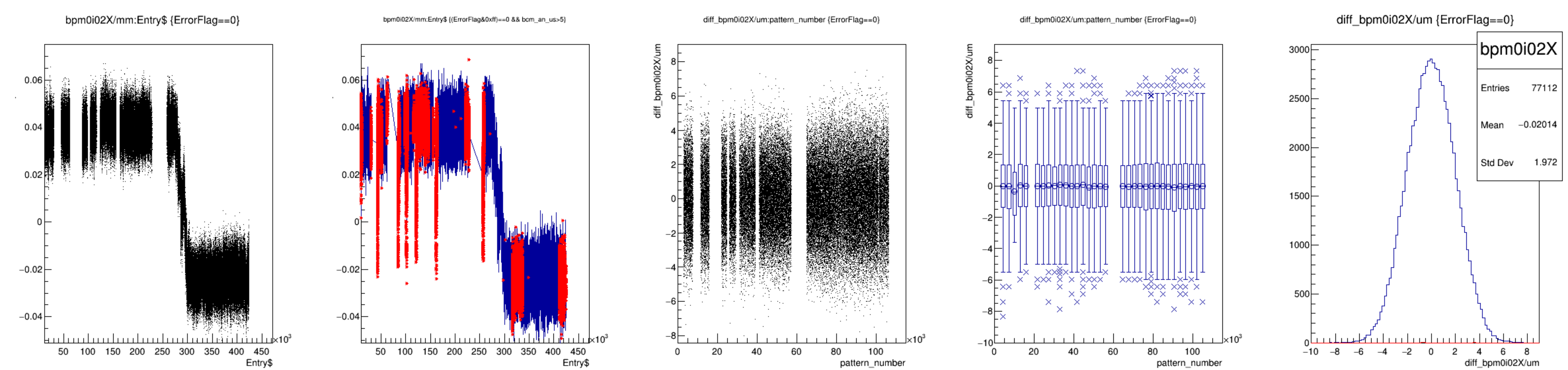


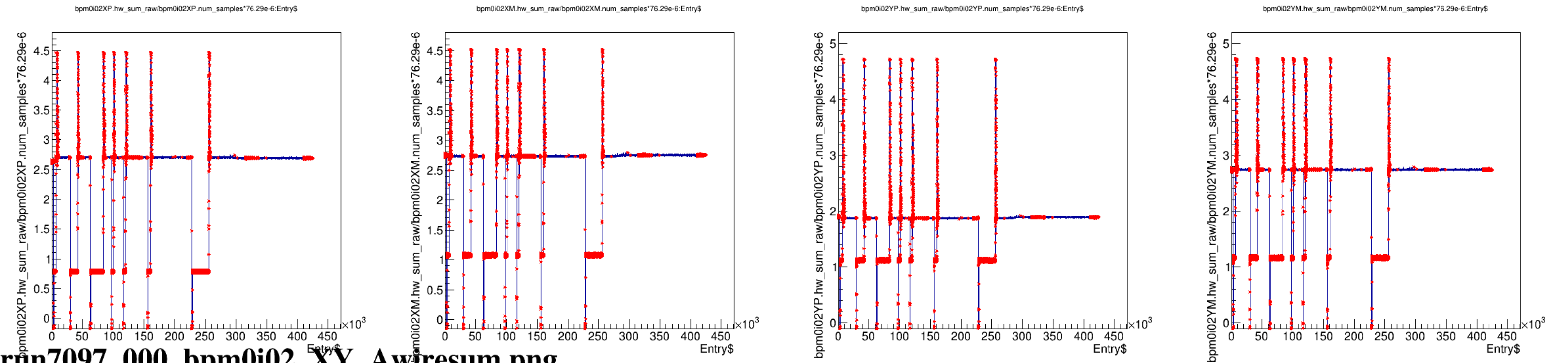
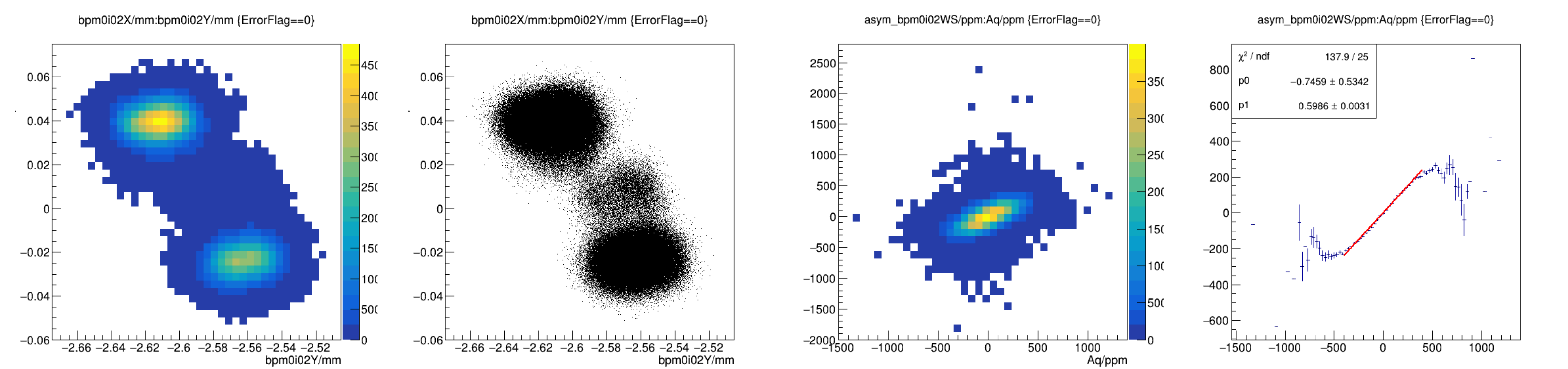
run7097_000_bpm2i02_XY_Awiresum.png



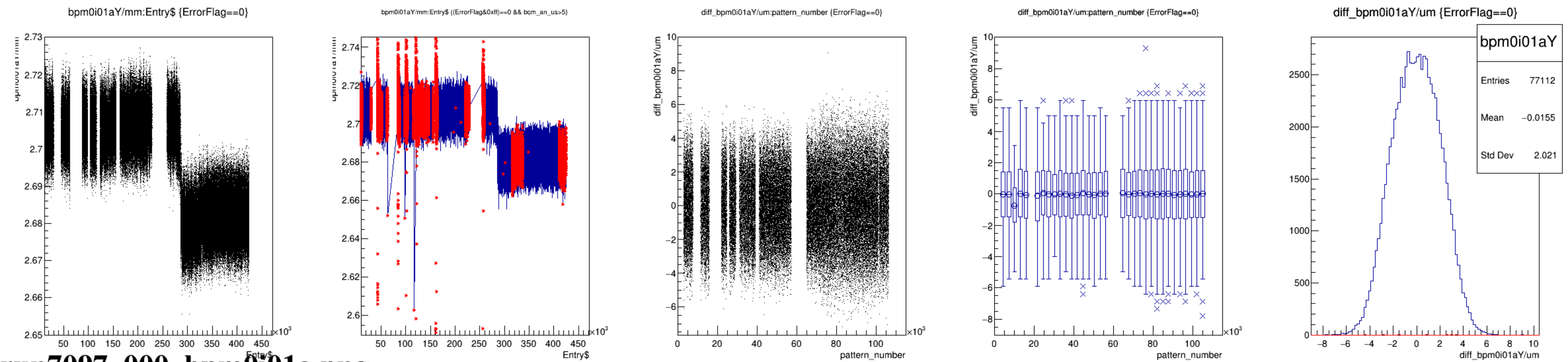
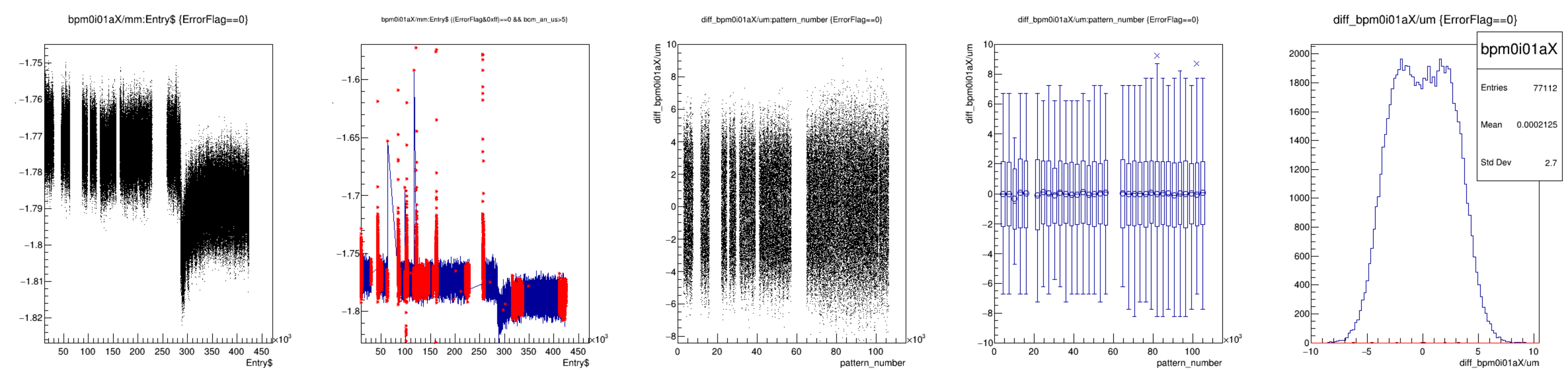


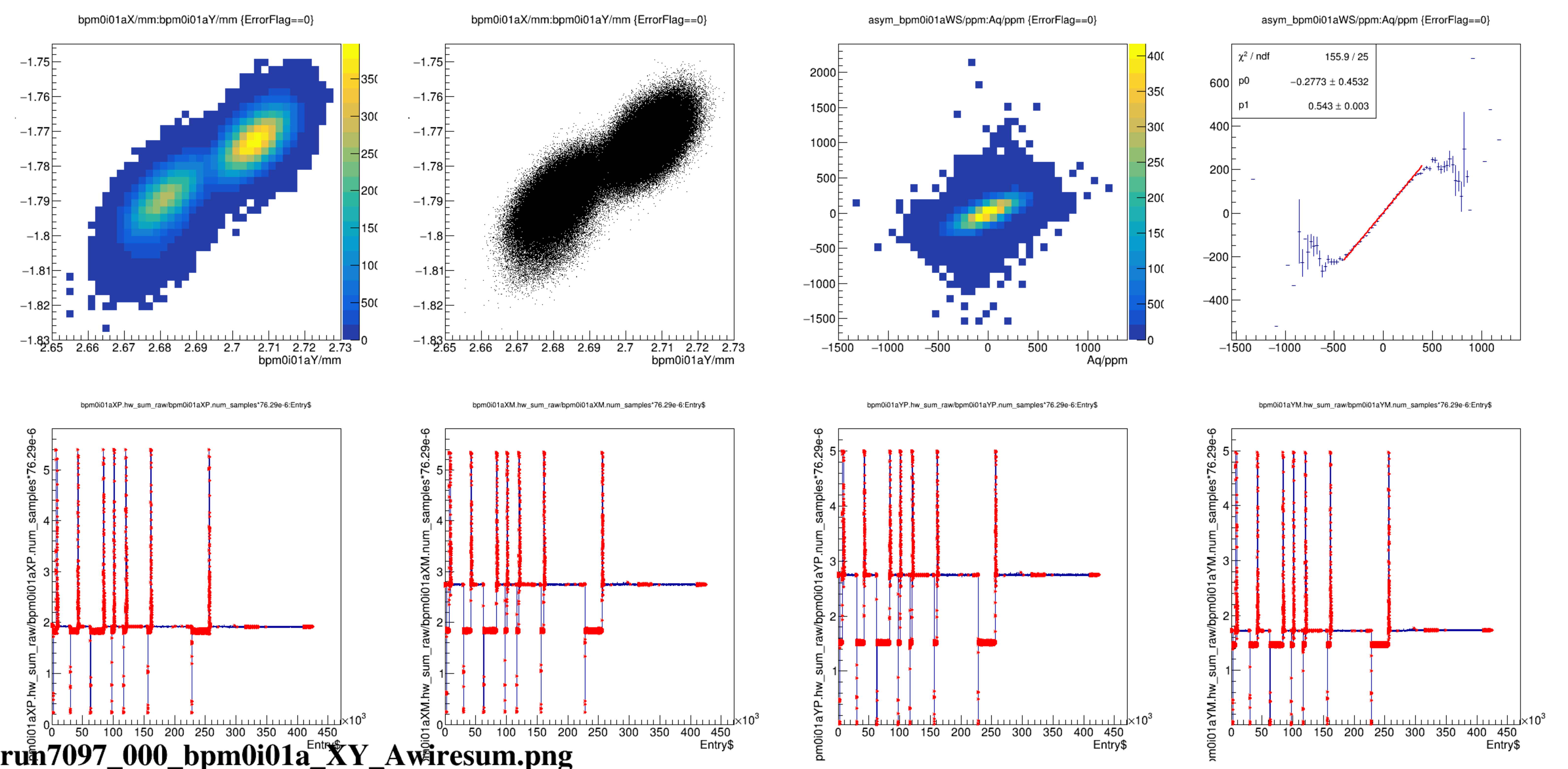
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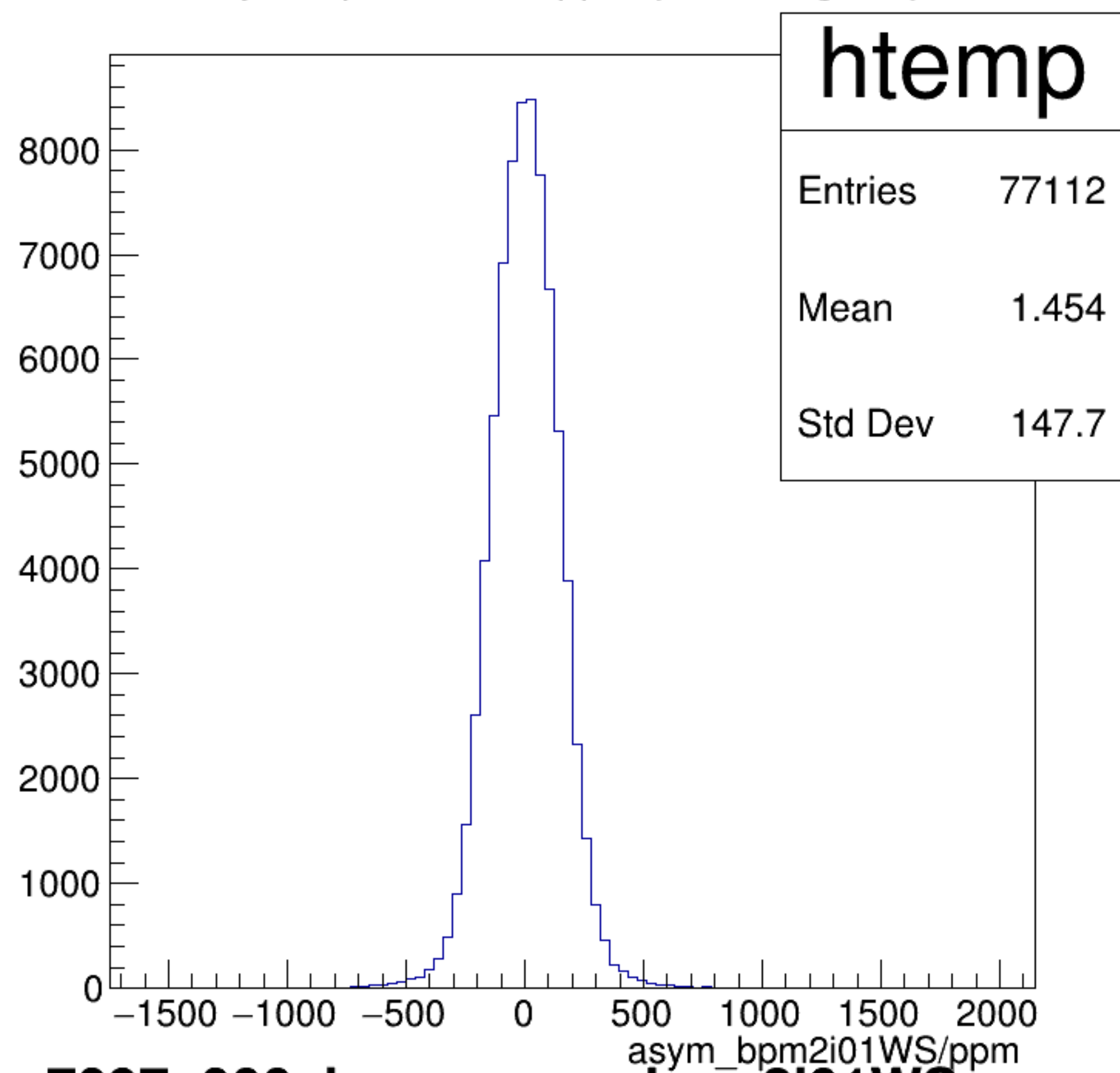


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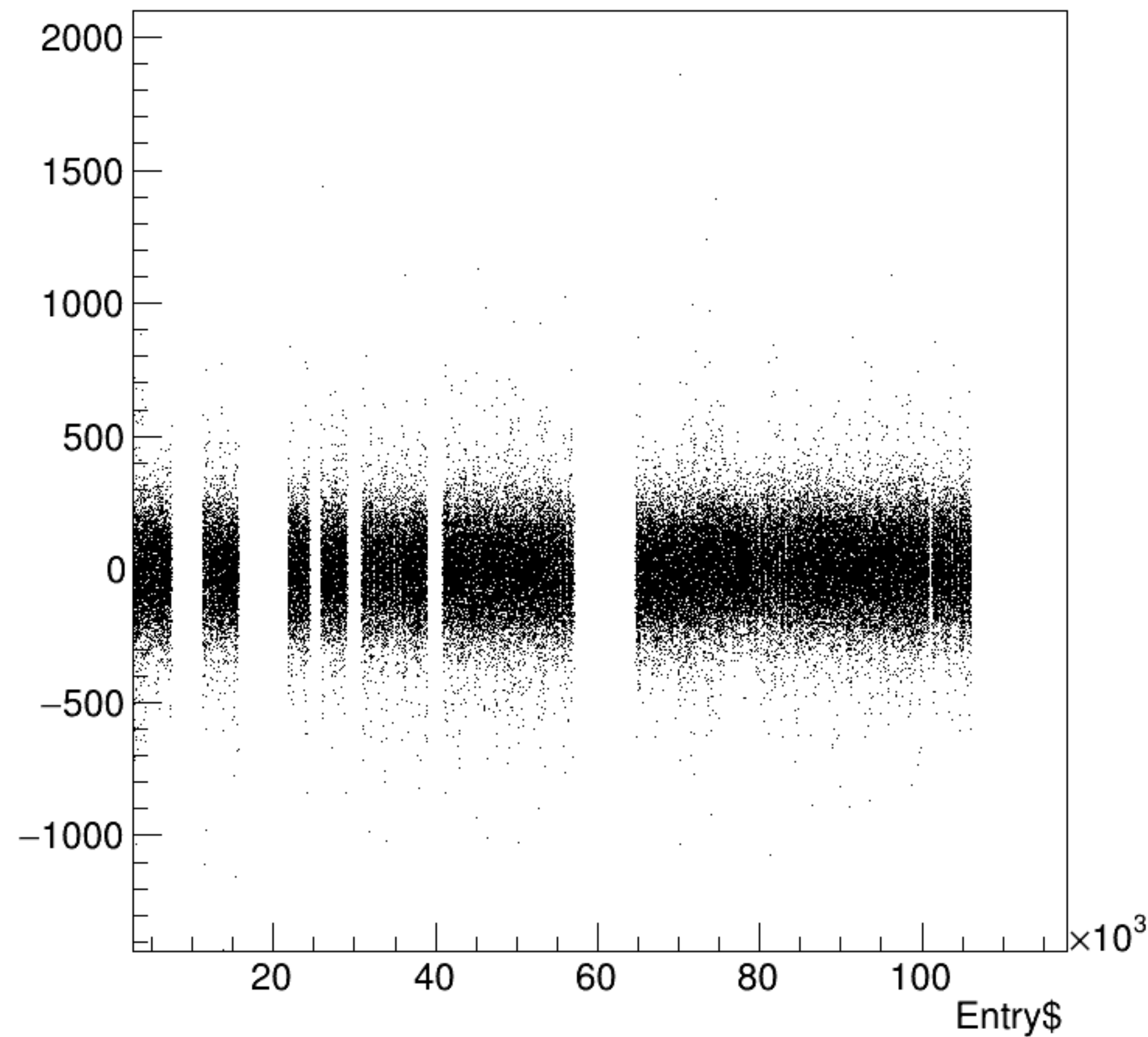


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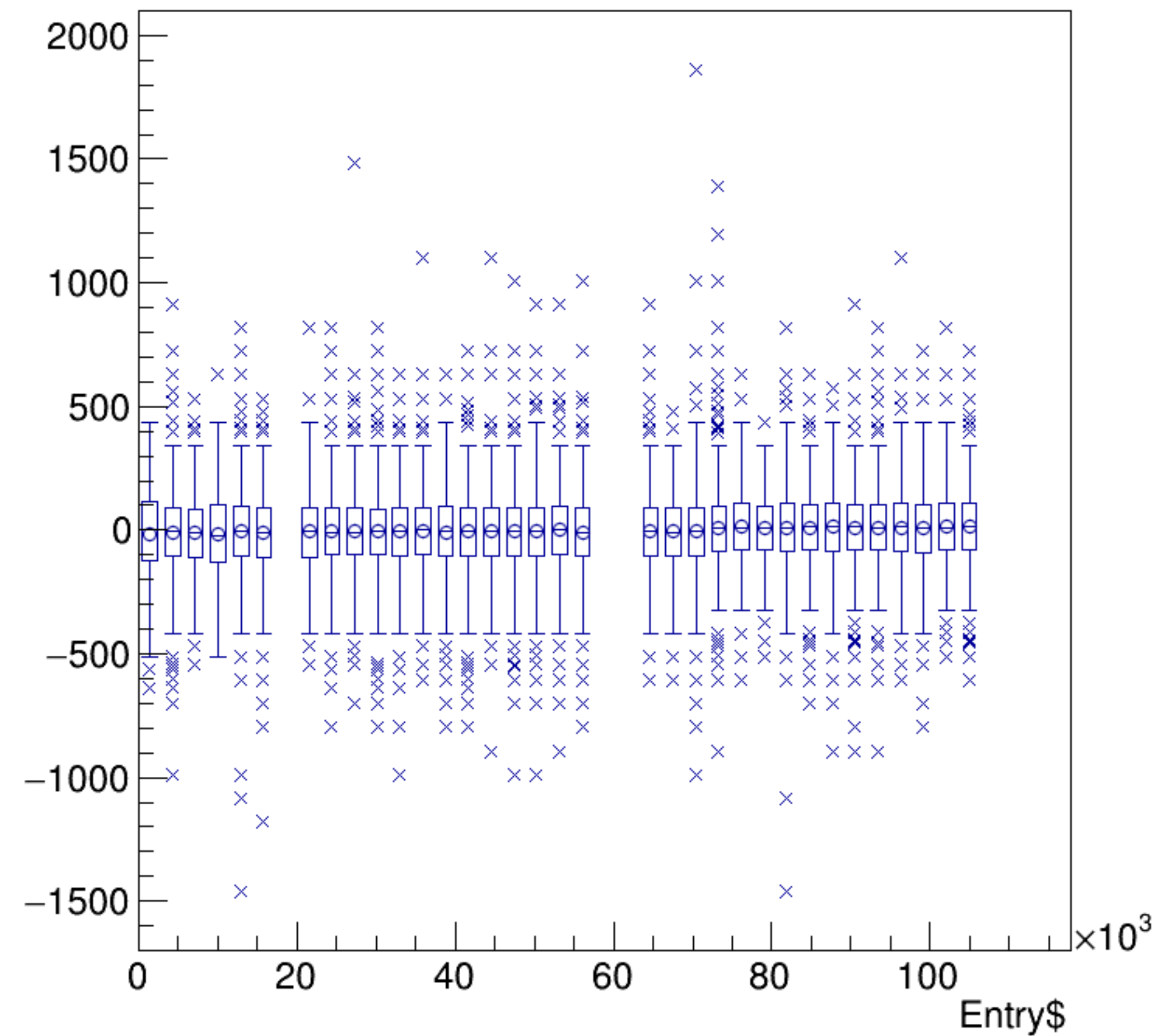


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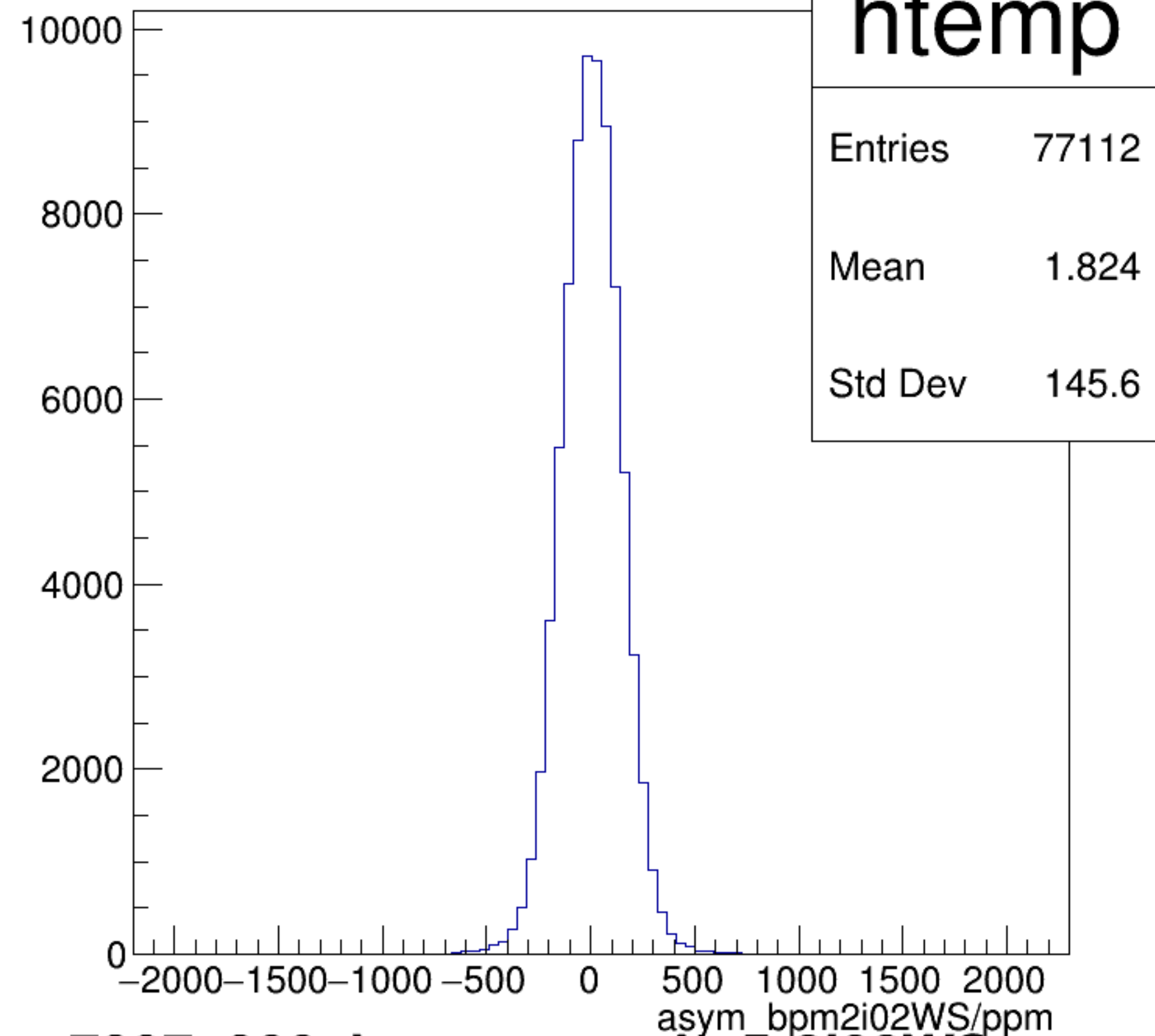
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asym_bpm2i01WS/ppm:Entry\$ {ErrorFlag==0}

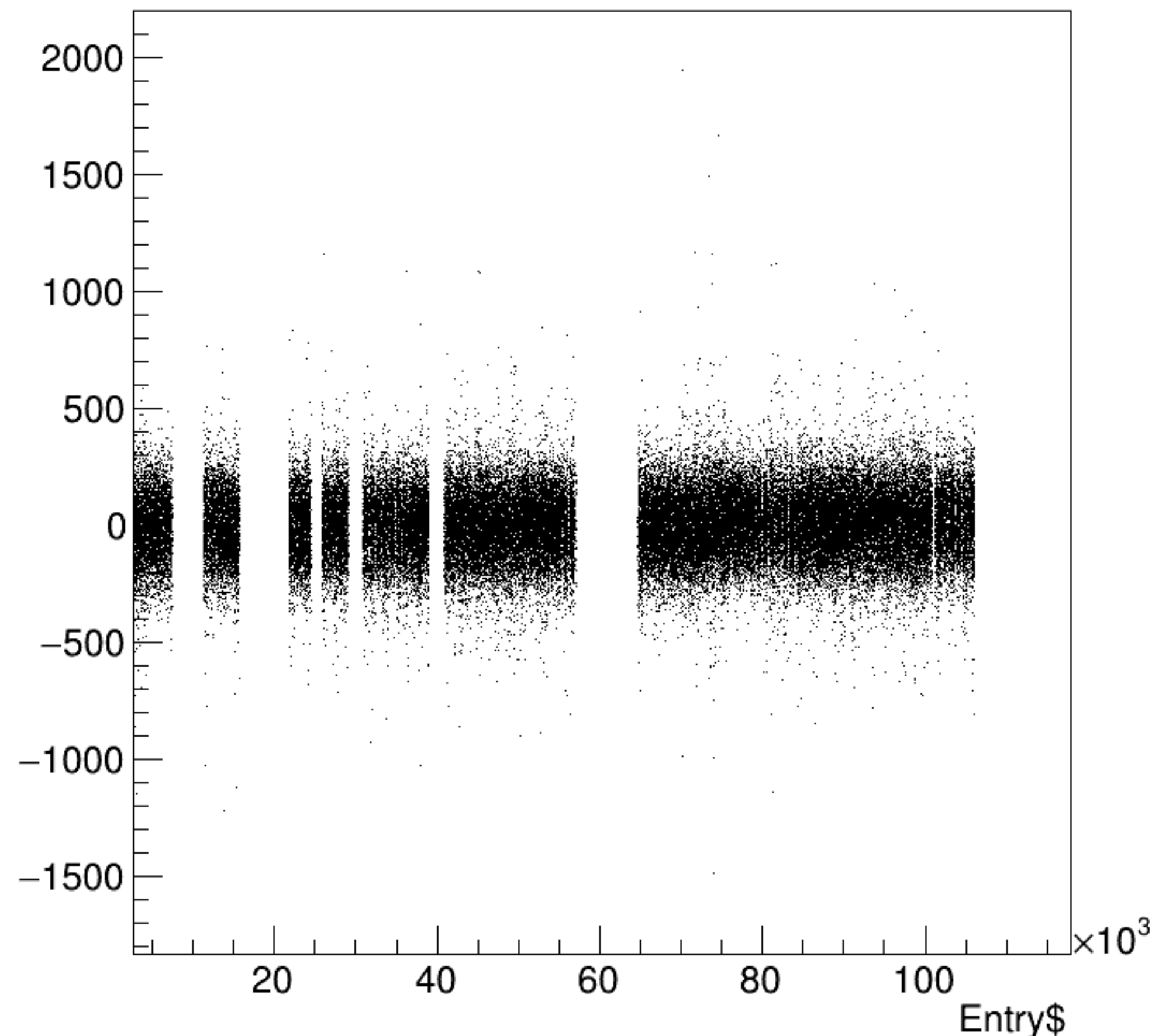


asym_bpm2i02WS/ppm {ErrorFlag==0}

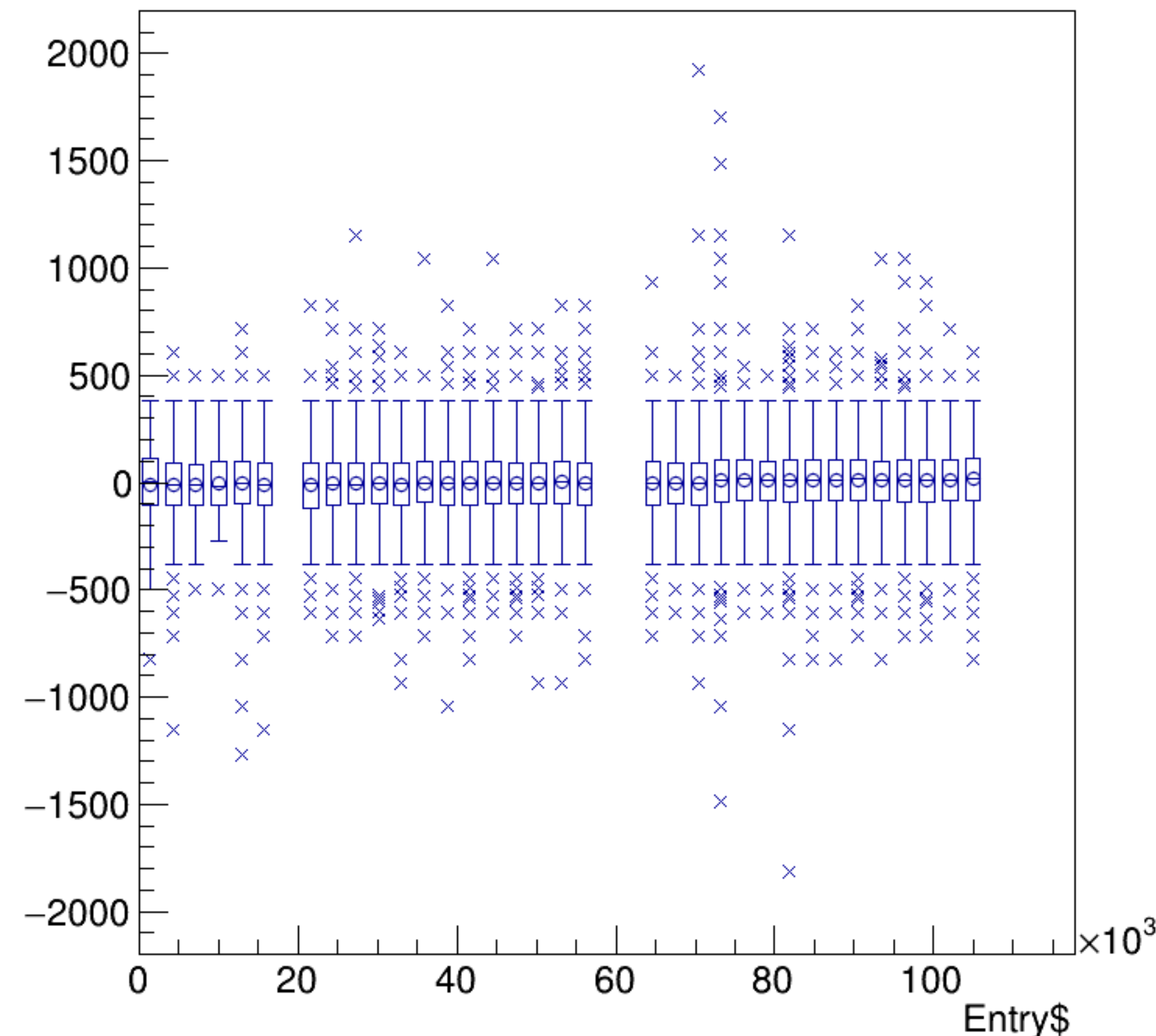


run7097_000_bpm_asym_bpm2i02WS.png

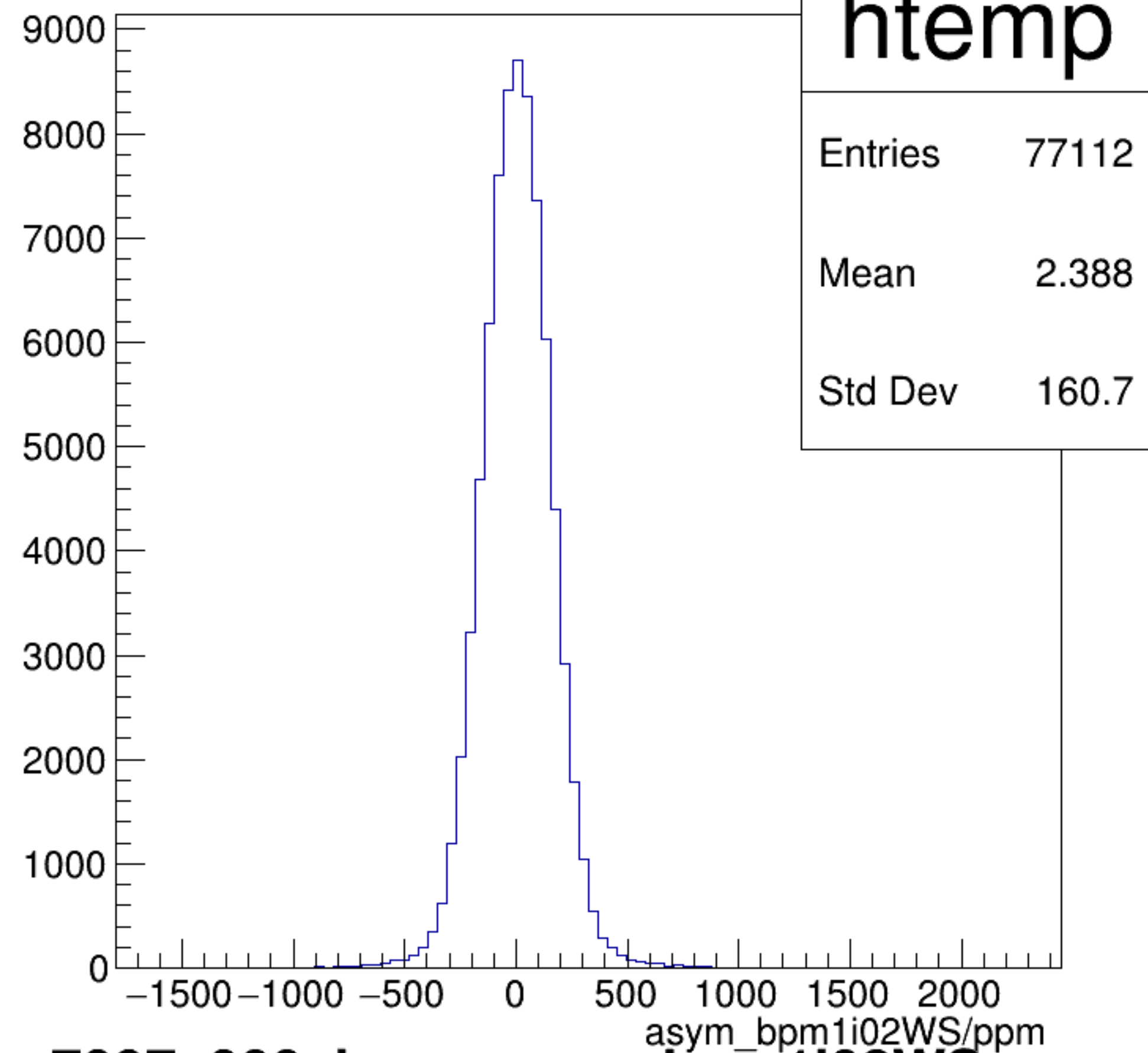
asym_bpm2i02WS/ppm:Entry\$ {ErrorFlag==0}



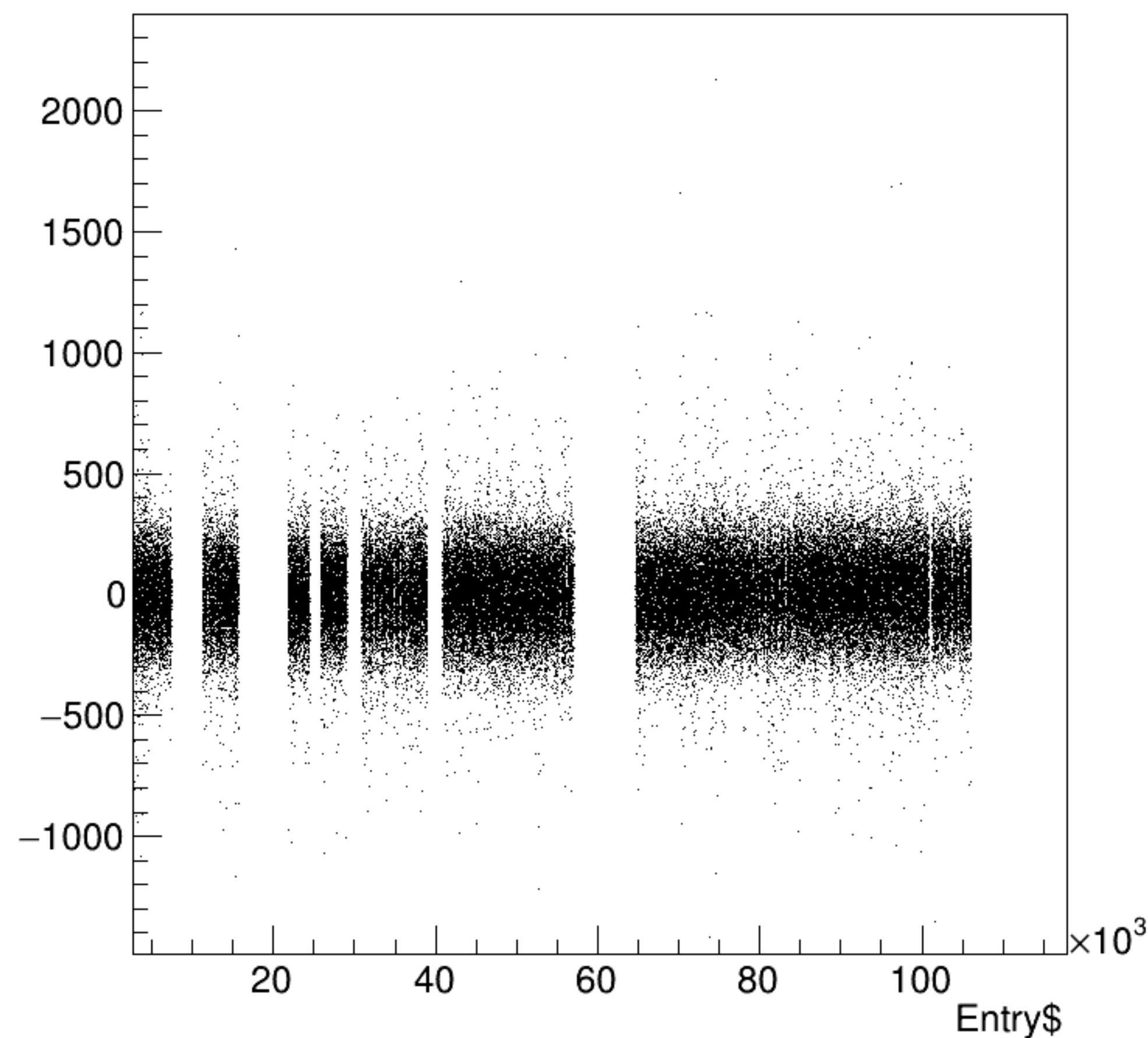
asym_bpm2i02WS/ppm:Entry\$ {ErrorFlag==0}



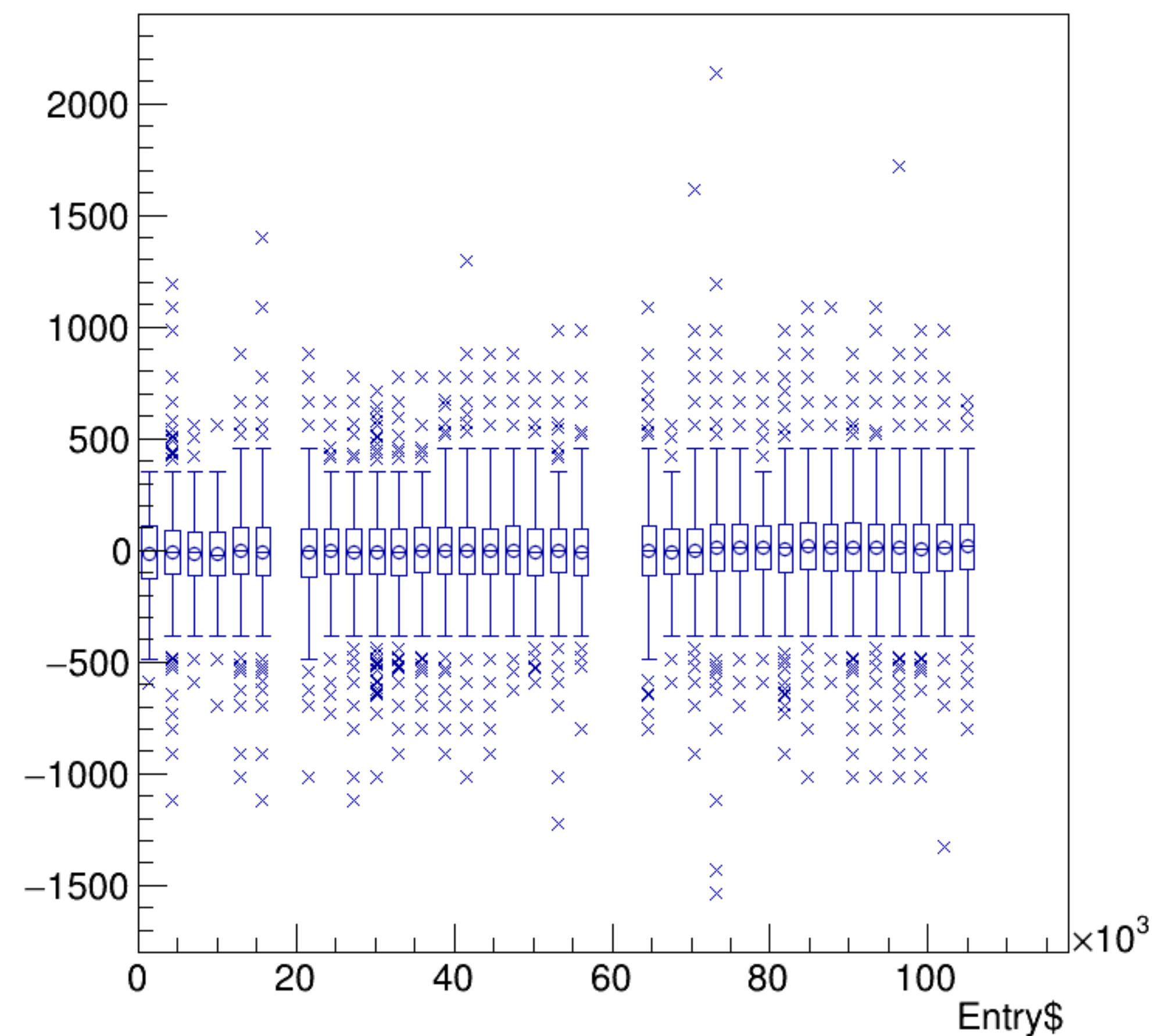
asym_bpm1i02WS/ppm {ErrorFlag==0}



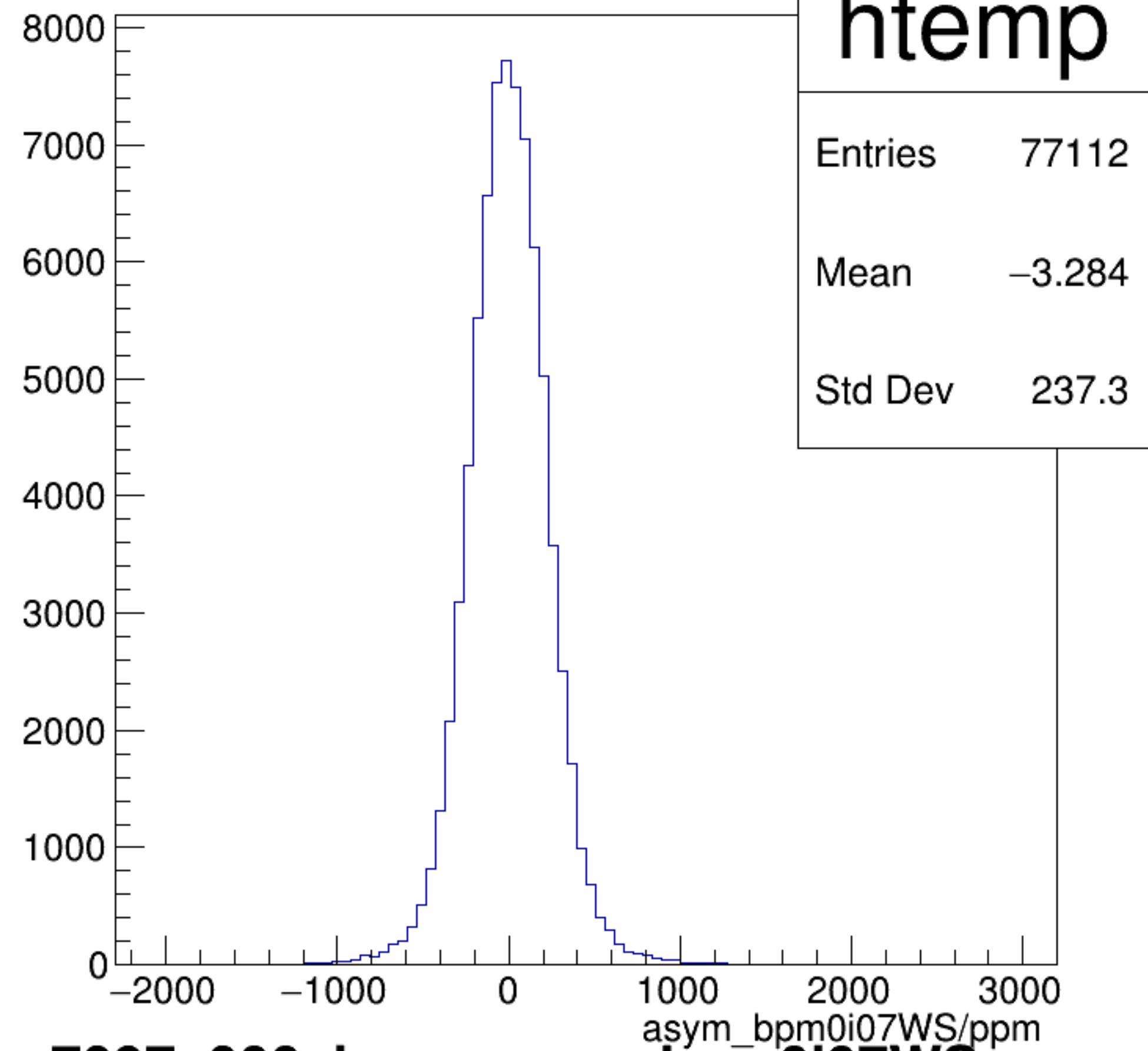
asym_bpm1i02WS/ppm:Entry\$ {ErrorFlag==0}



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

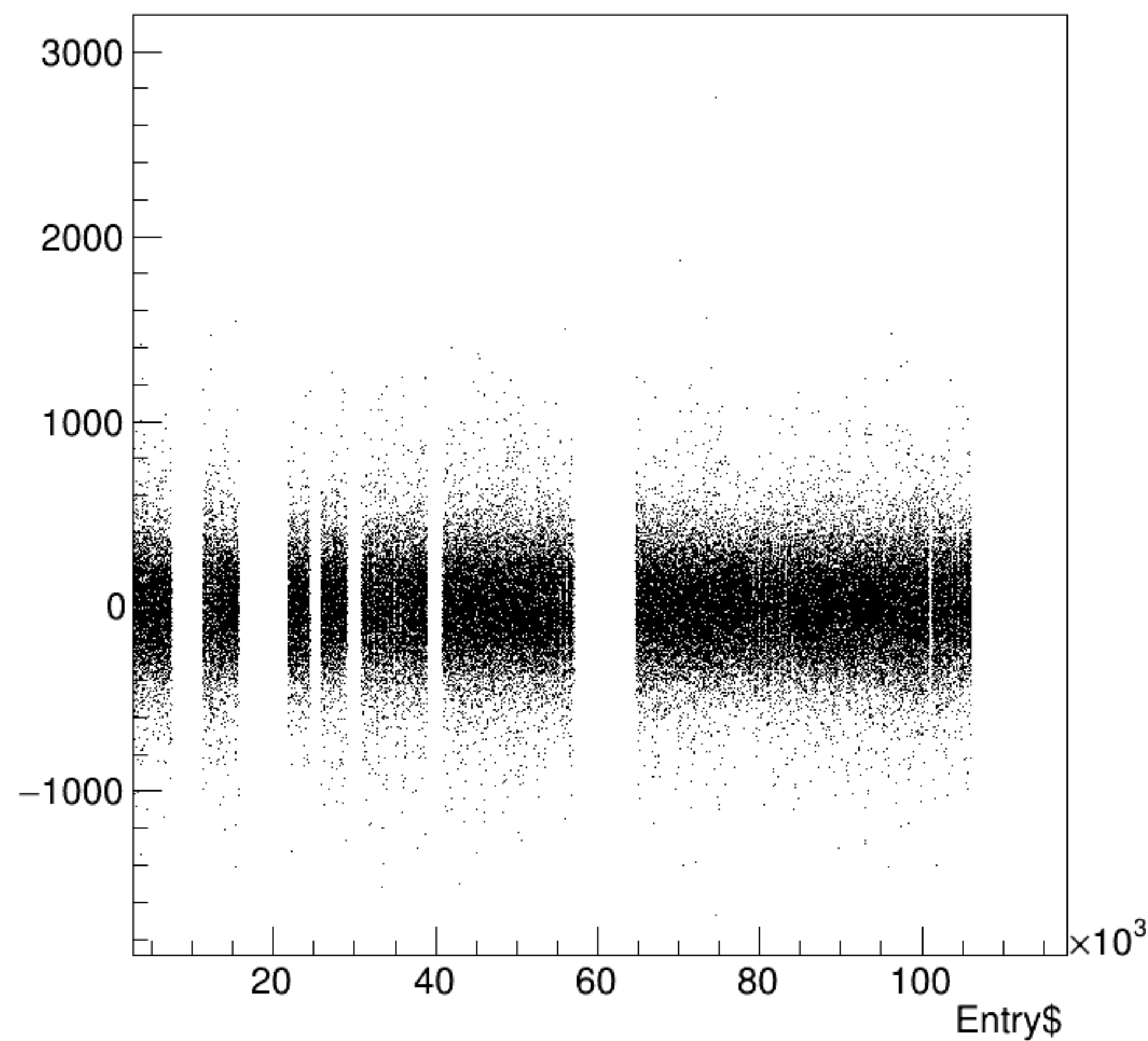


asym_bpm0i07WS/ppm {ErrorFlag==0}

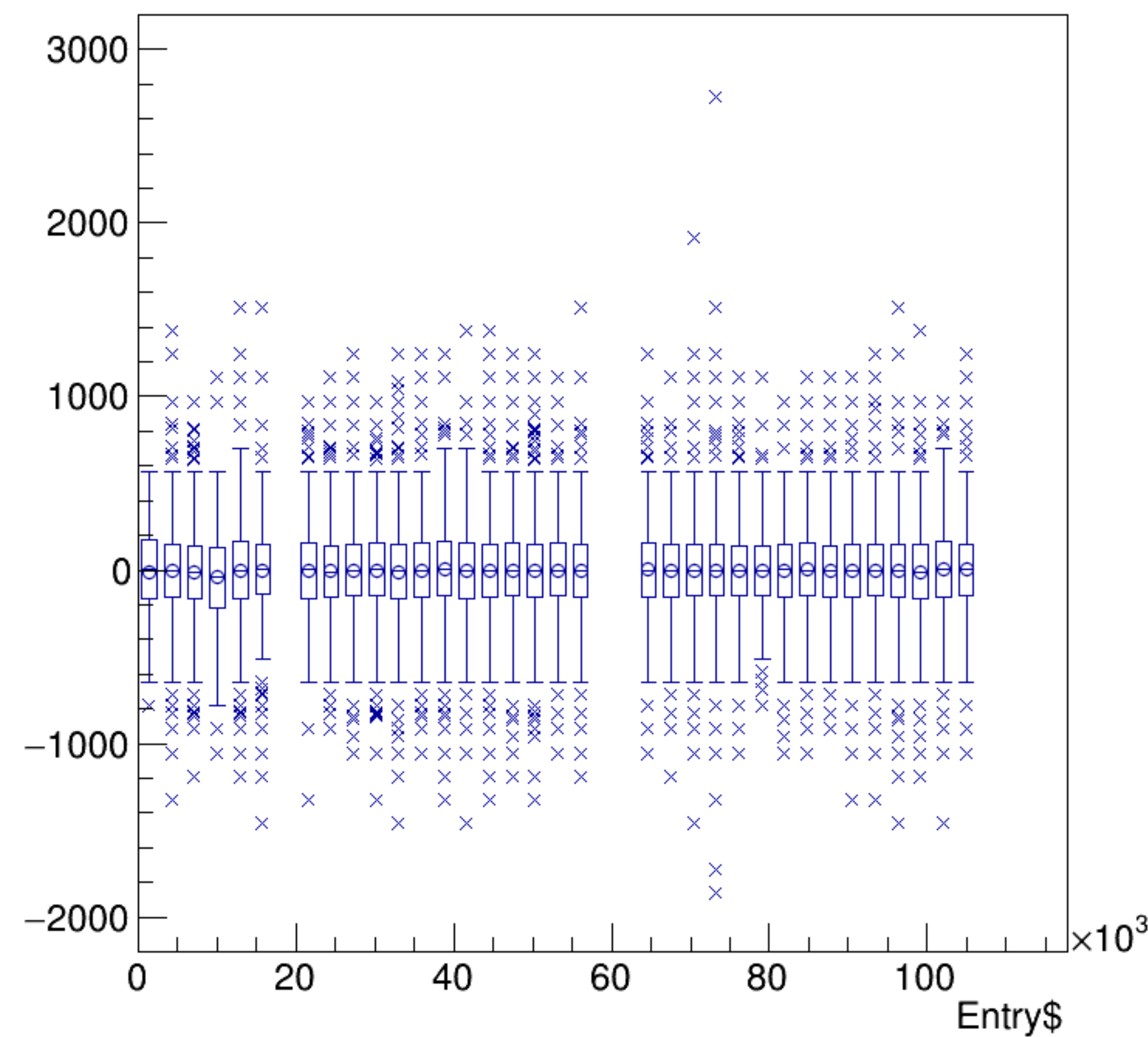


run7097_000_bpm_asym_bpm0i07WS.png

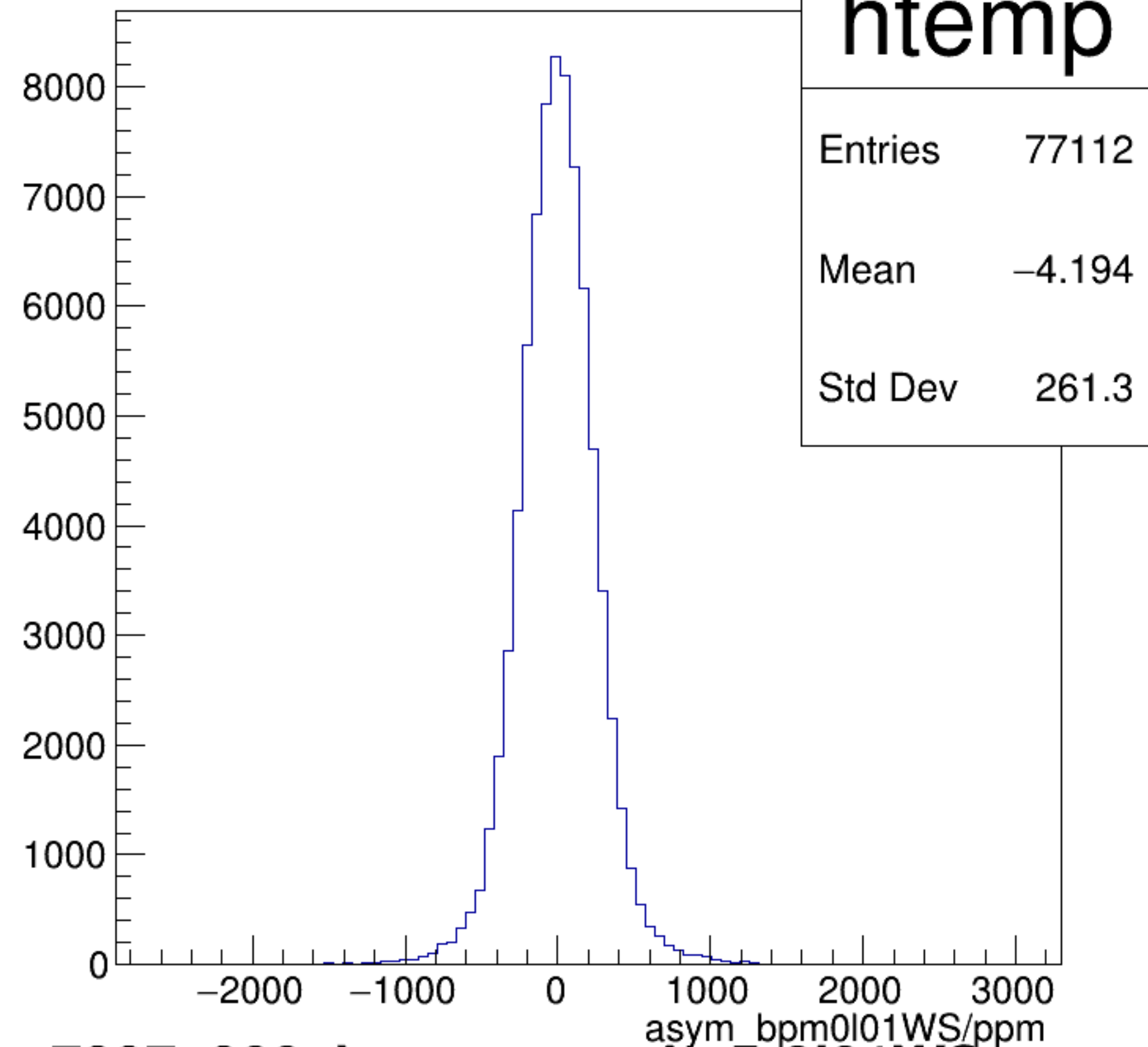
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asym_bpm0i07WS/ppm:Entry\$ {ErrorFlag==0}

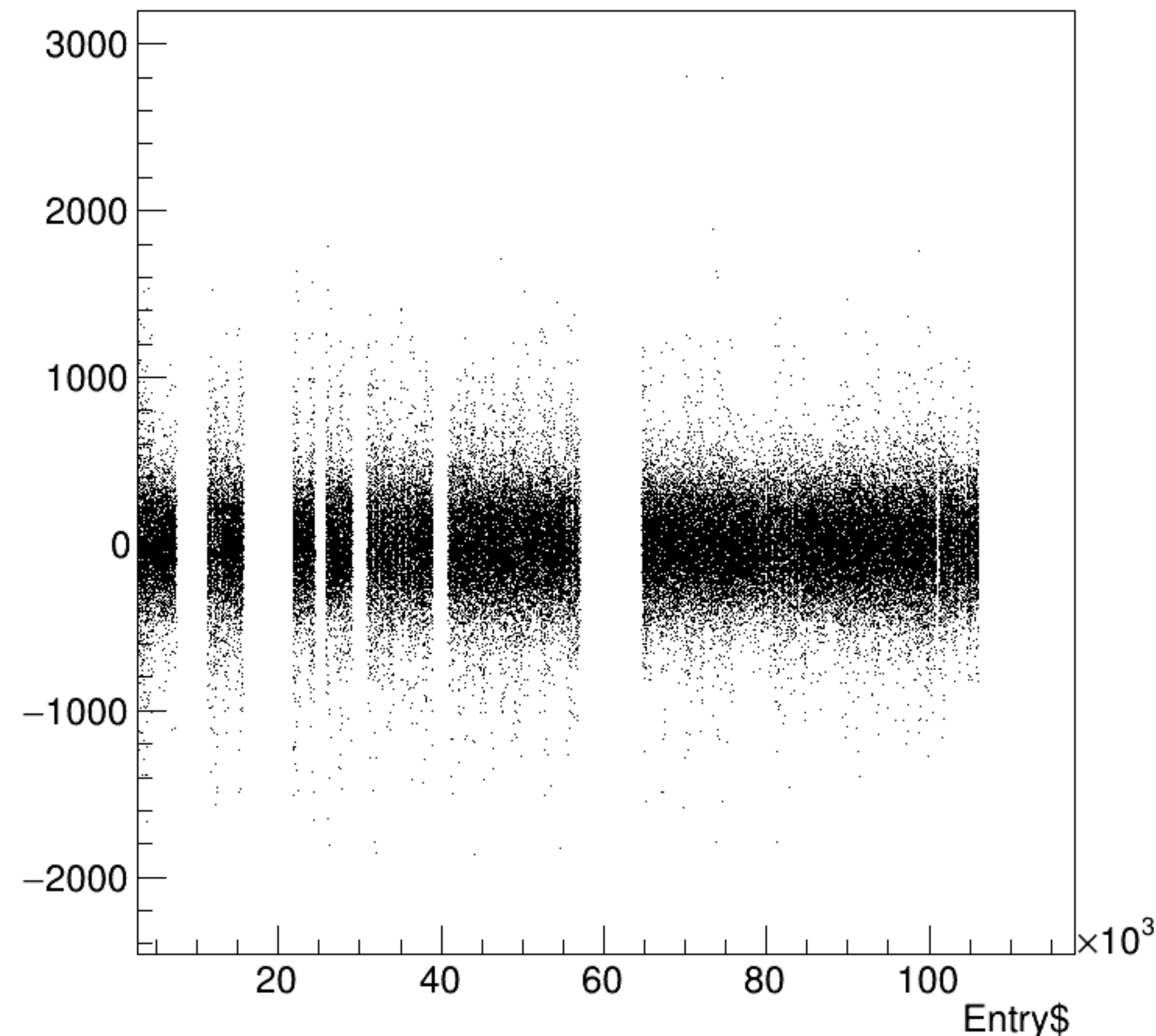


asym_bpm0l01WS/ppm {ErrorFlag==0}

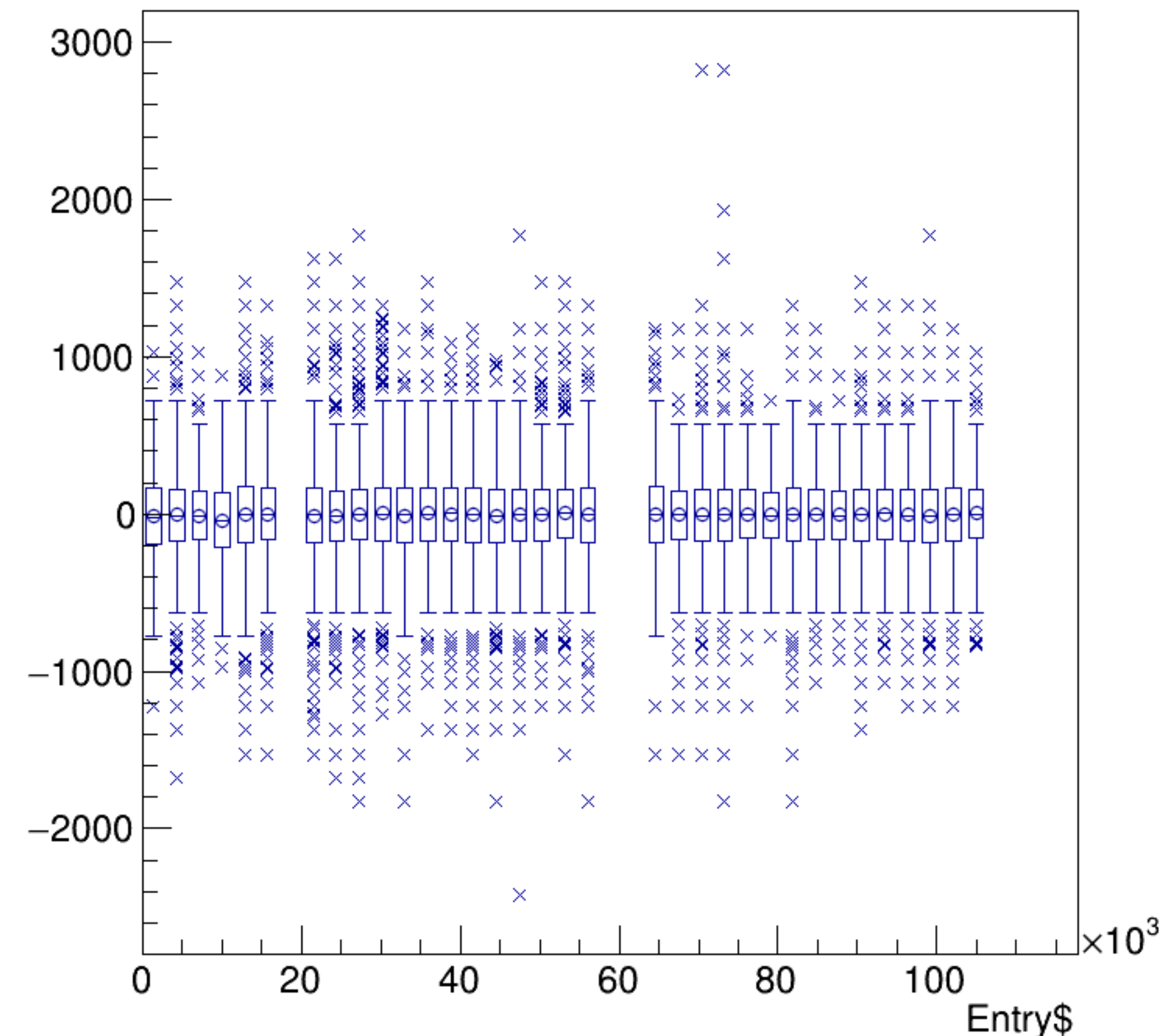


run7097_000_bpm_asym_bpm0l01WS.png

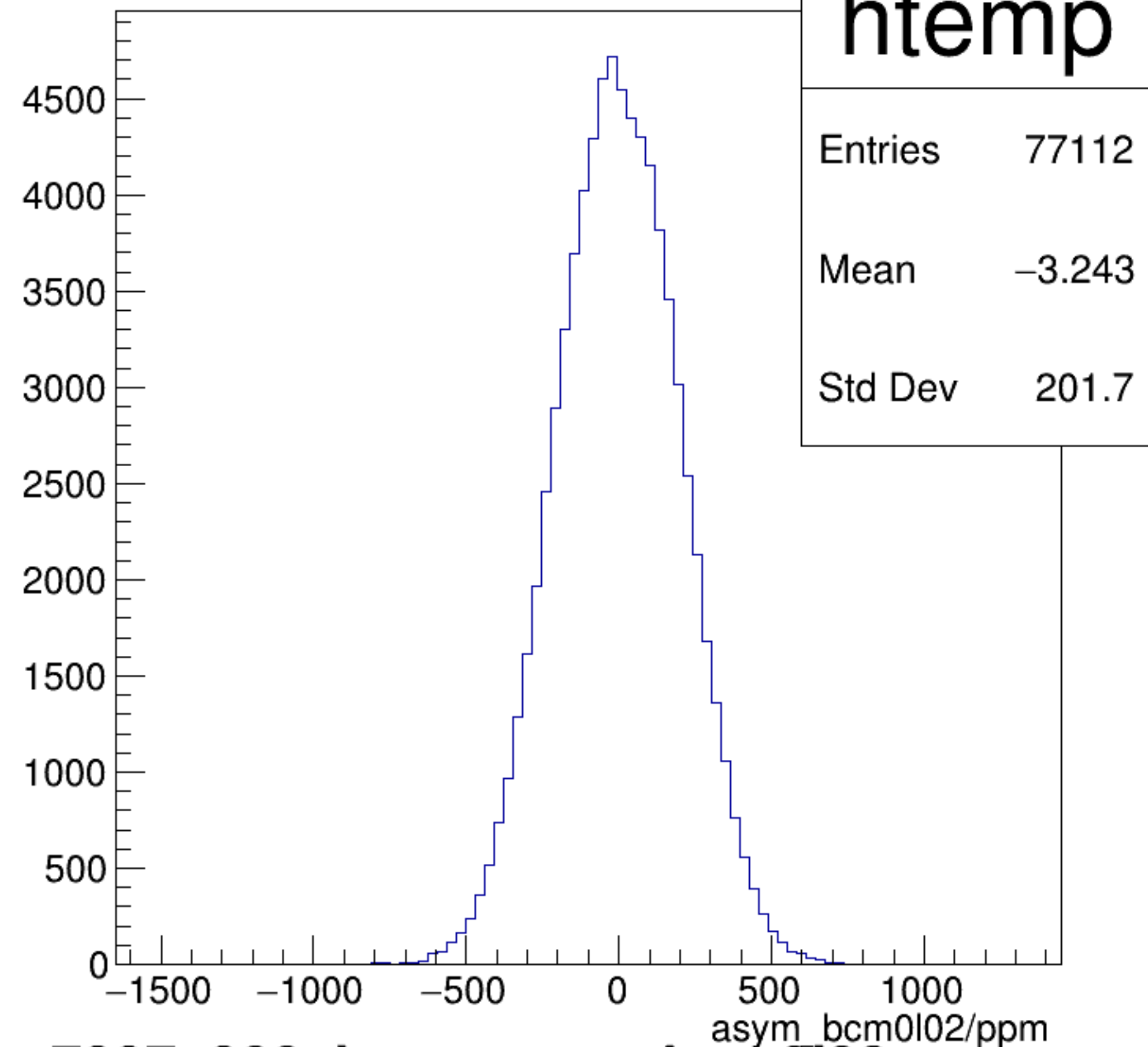
asym_bpm0l01WS/ppm:Entry\$ {ErrorFlag==0}



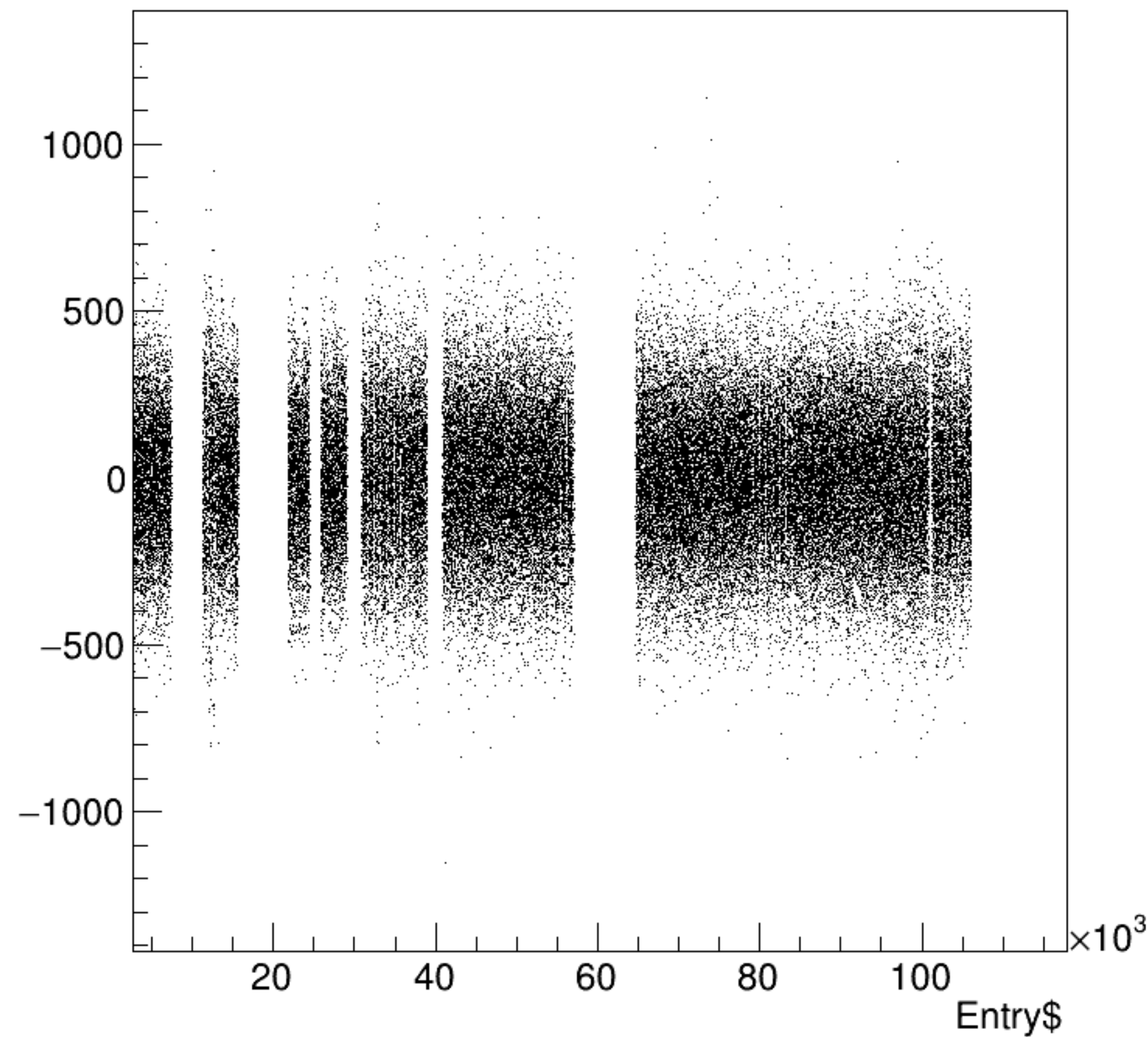
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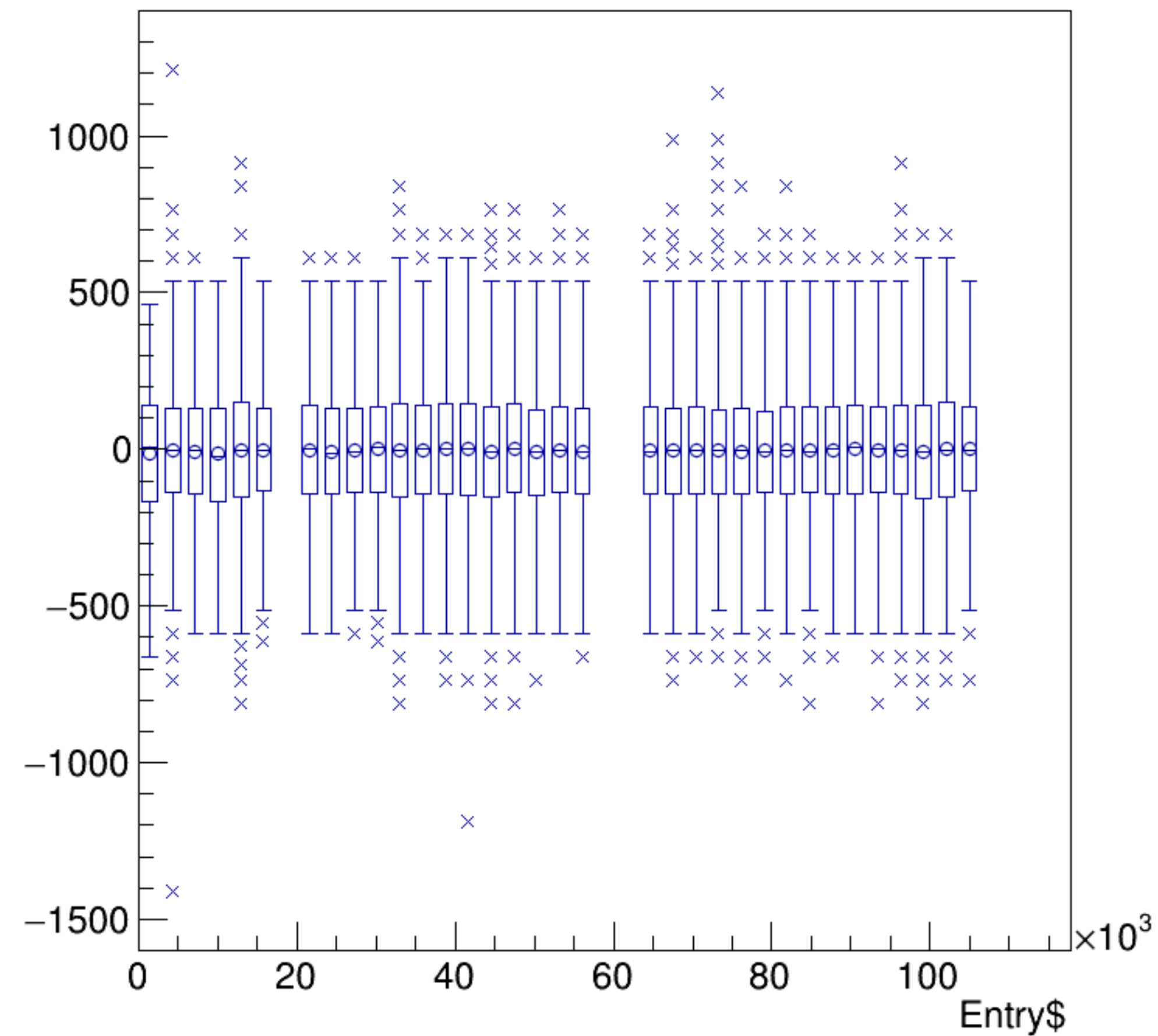
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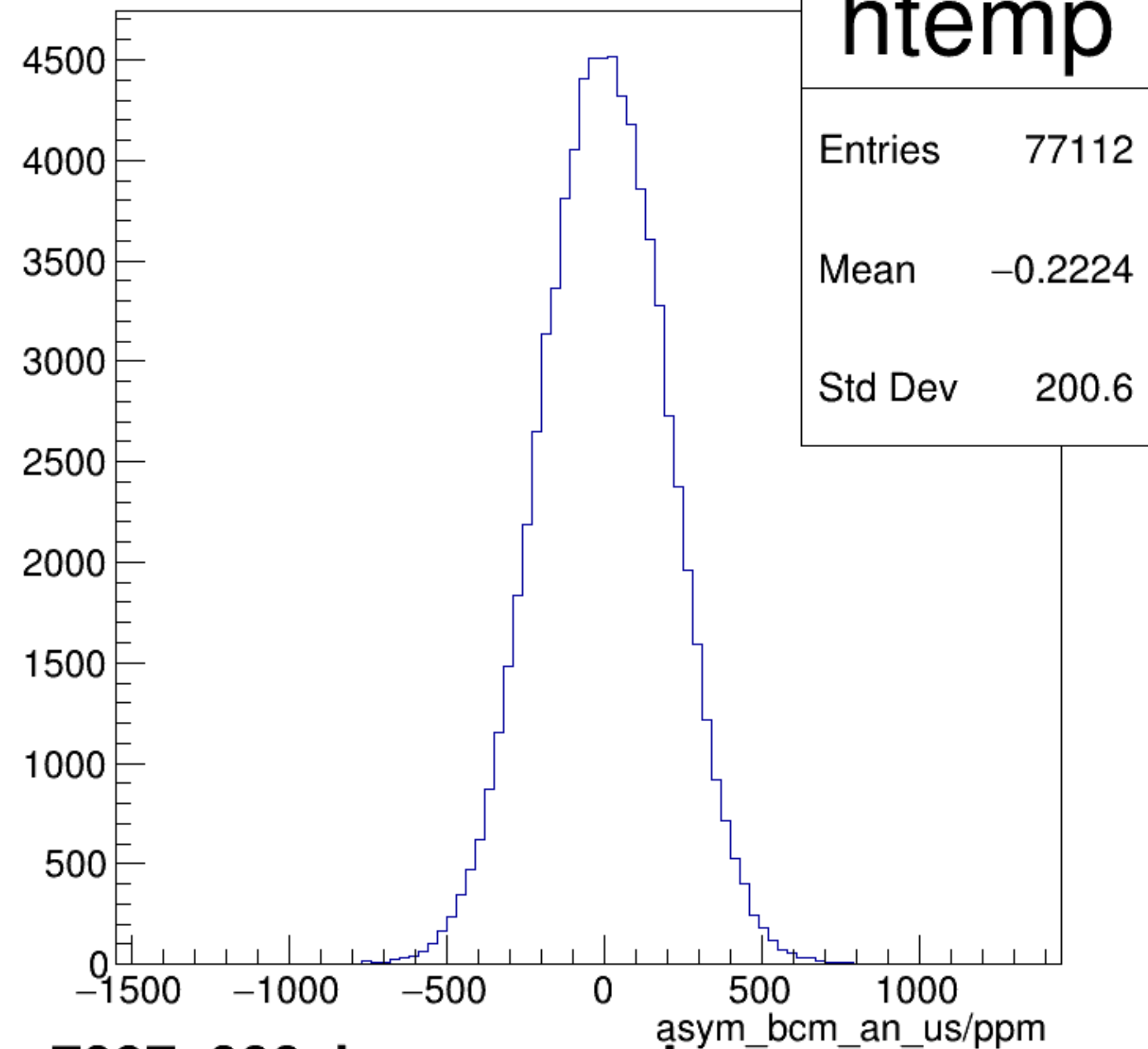
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asym_bcm0l02/ppm:Entry\$ {ErrorFlag==0}

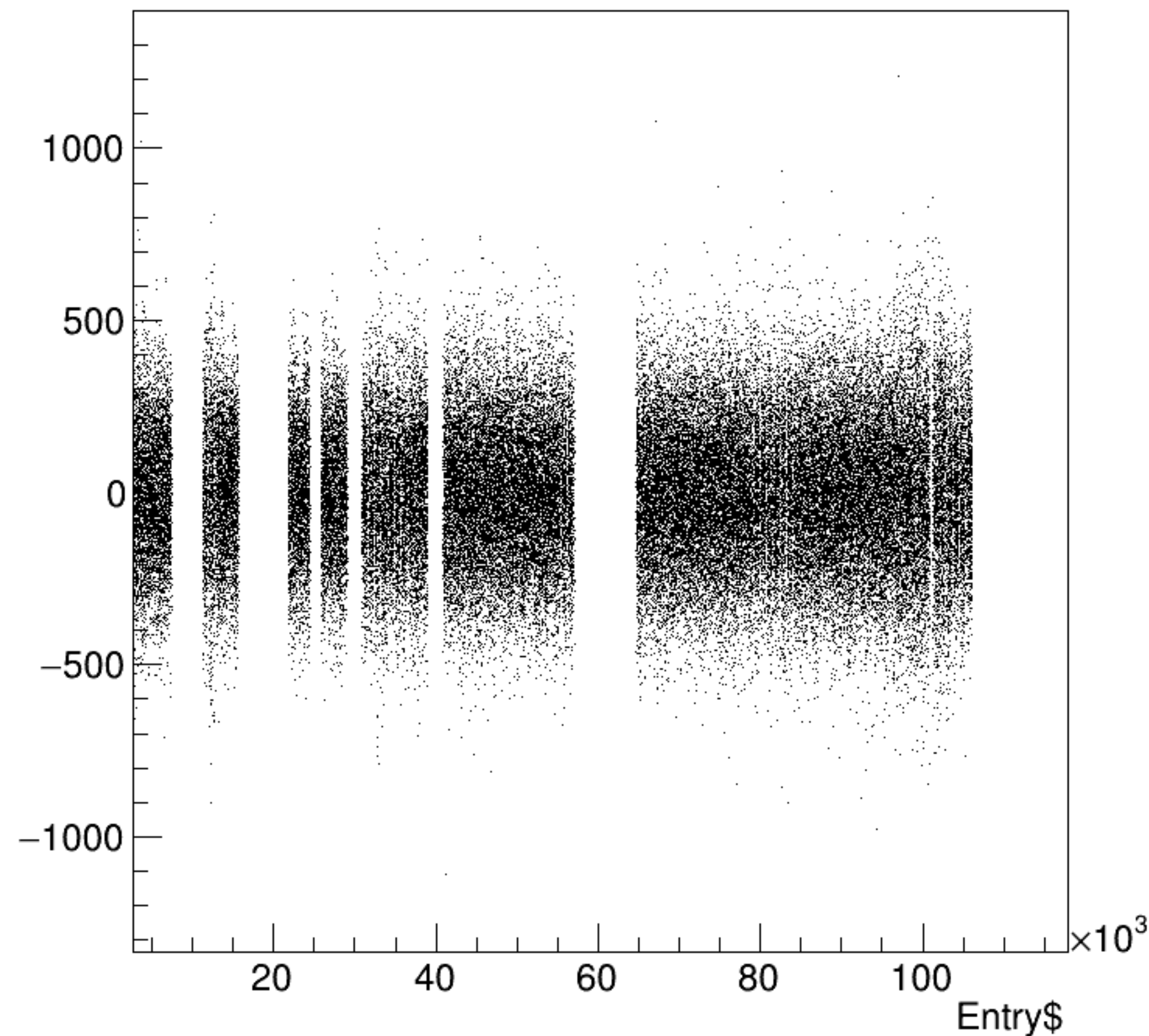


asym_bcm_an_us/ppm {ErrorFlag==0}

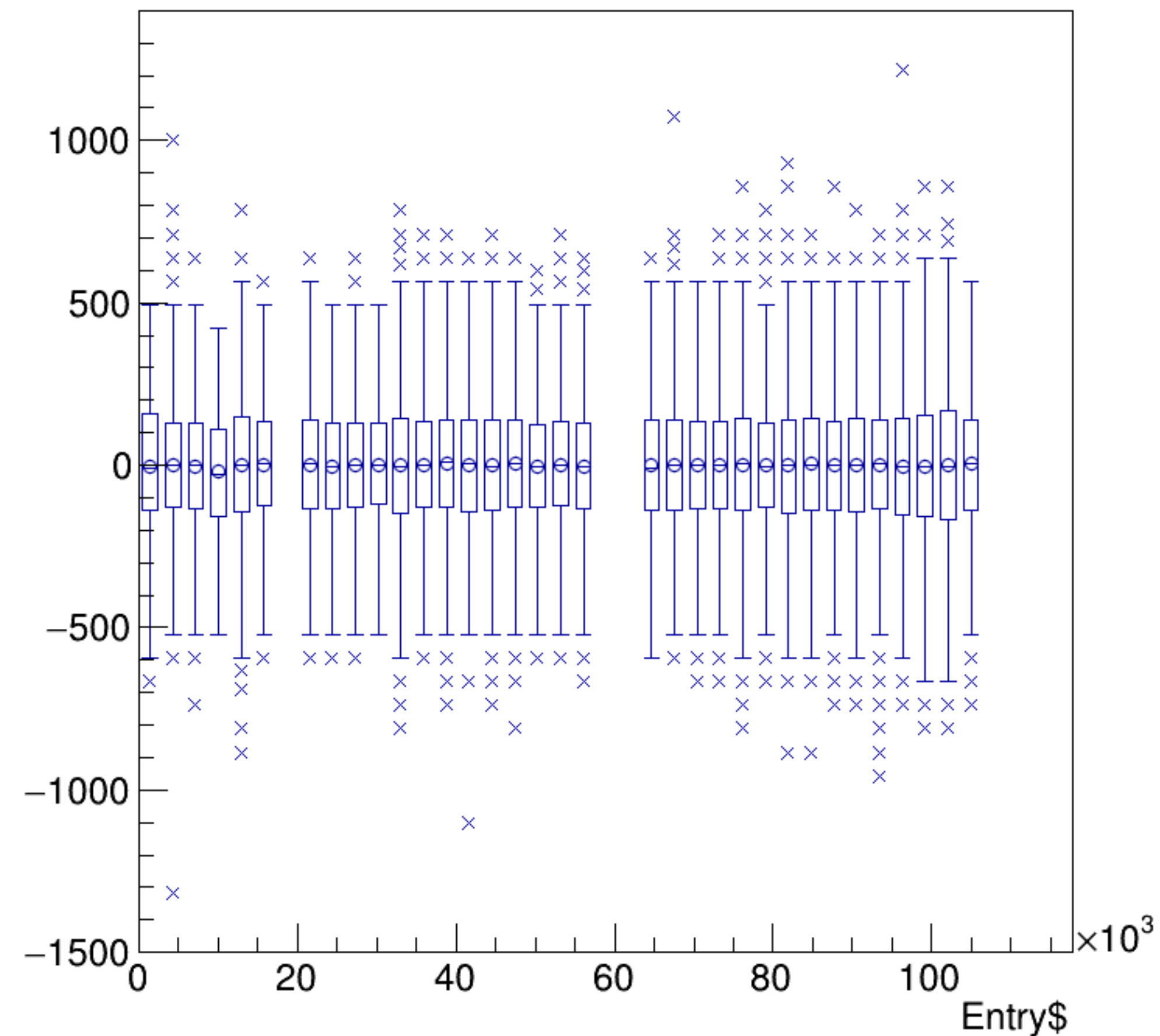


run7097_000_bpm_asym_bcm_an_us.png

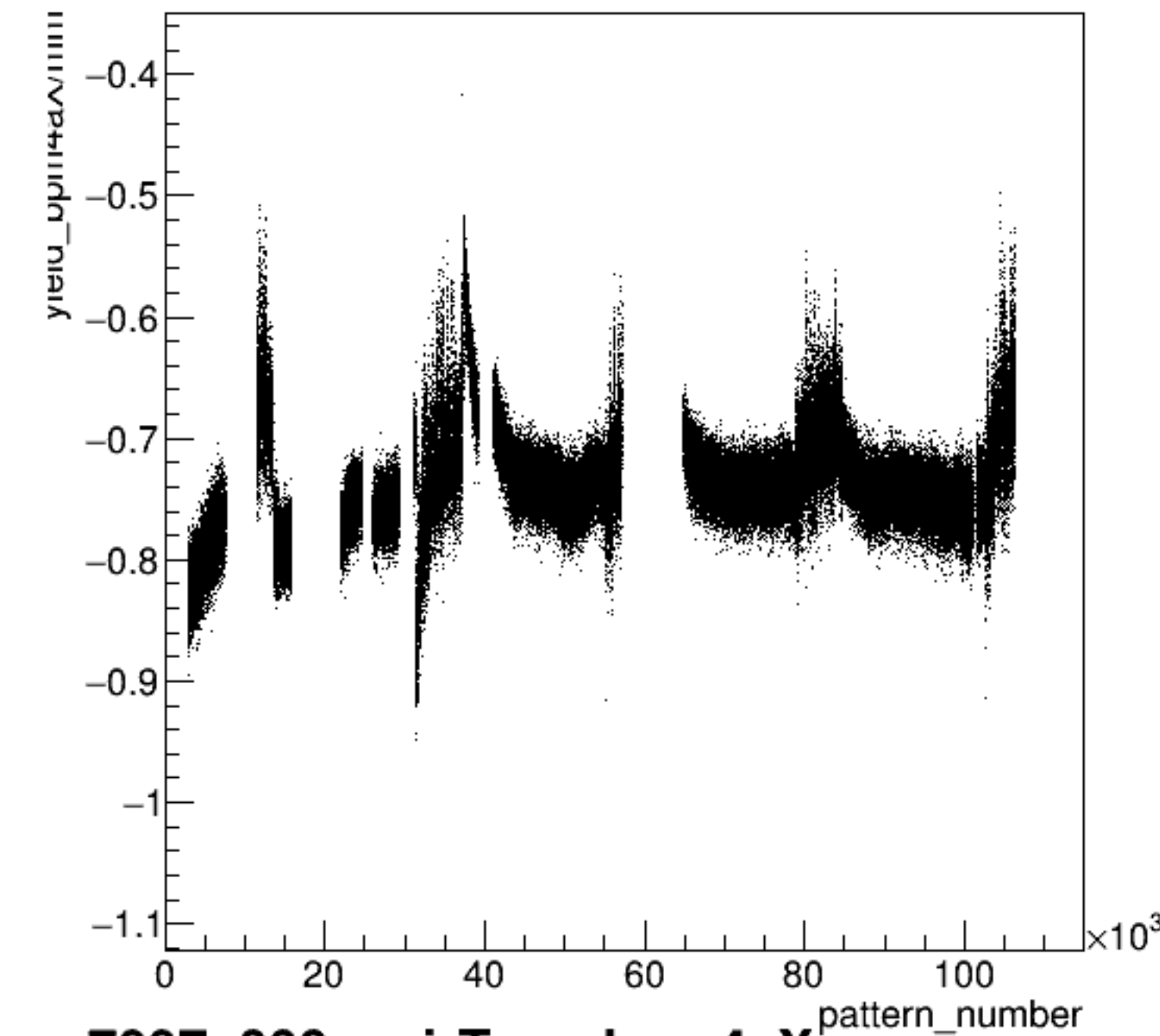
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asym_bcm_an_us/ppm:Entry\$ {ErrorFlag==0}

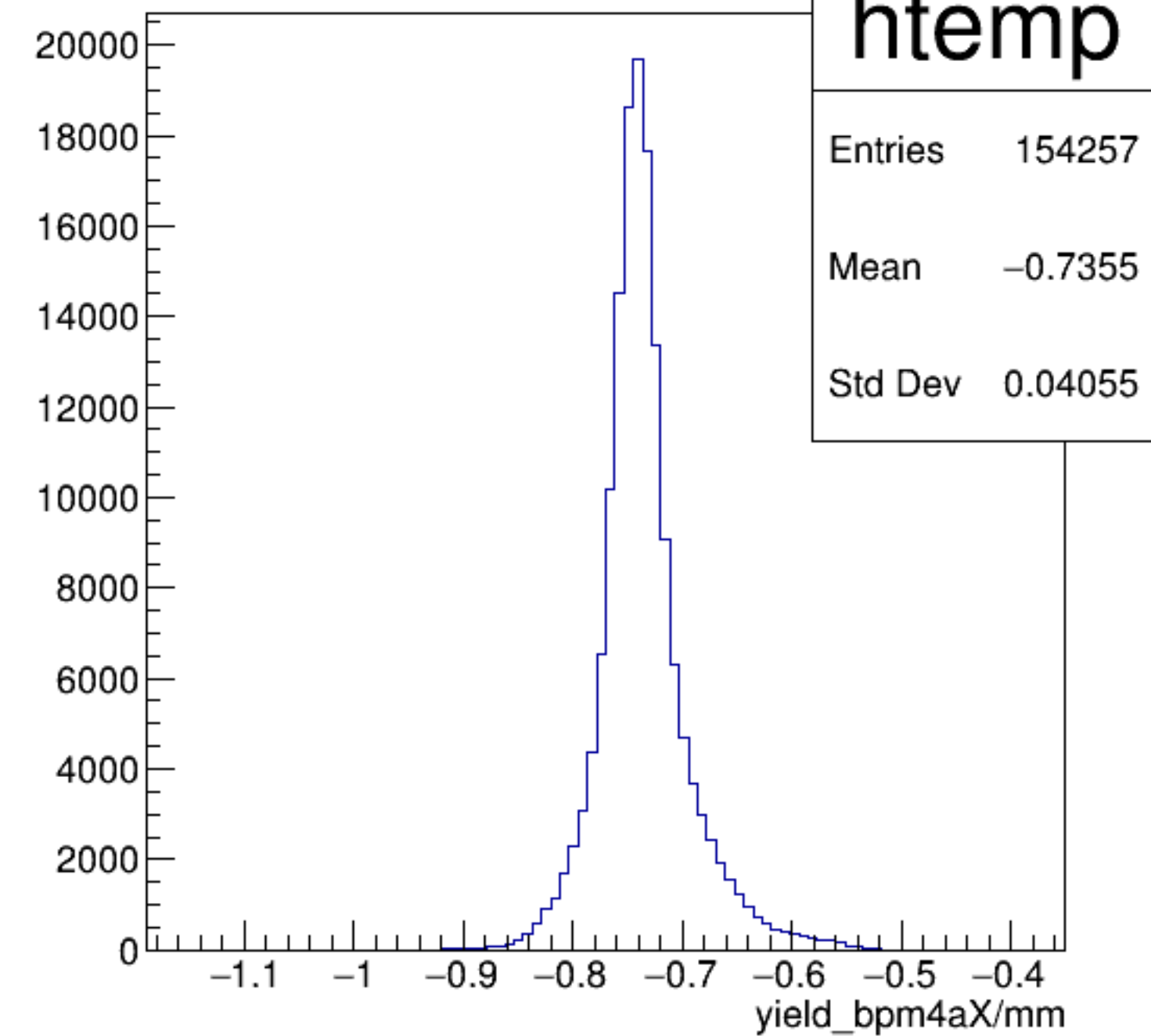


yield_bpm4aX/mm:pattern_number {ErrorFlag==0}

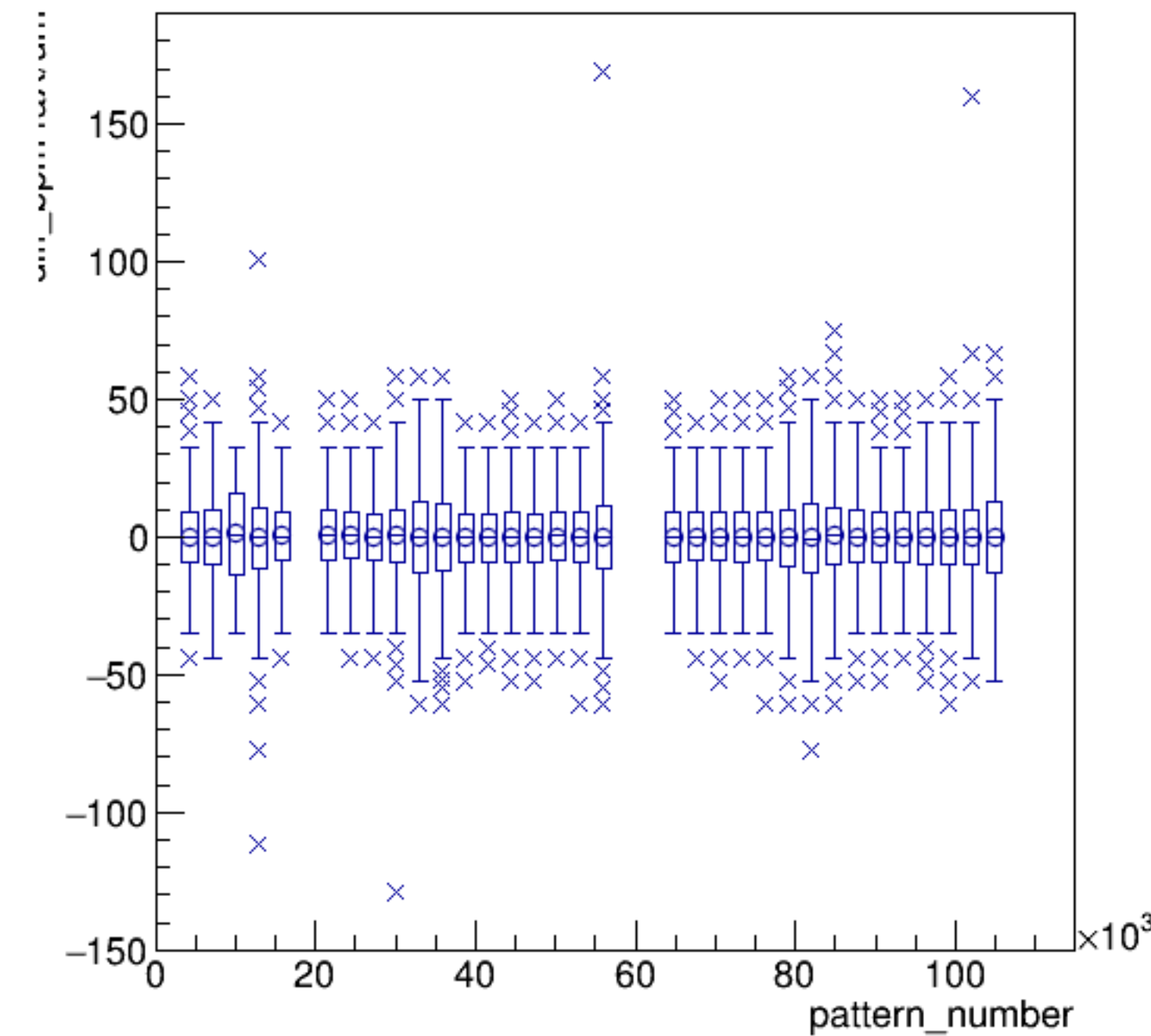


run7097_000_pairTree_bpm4aX.png

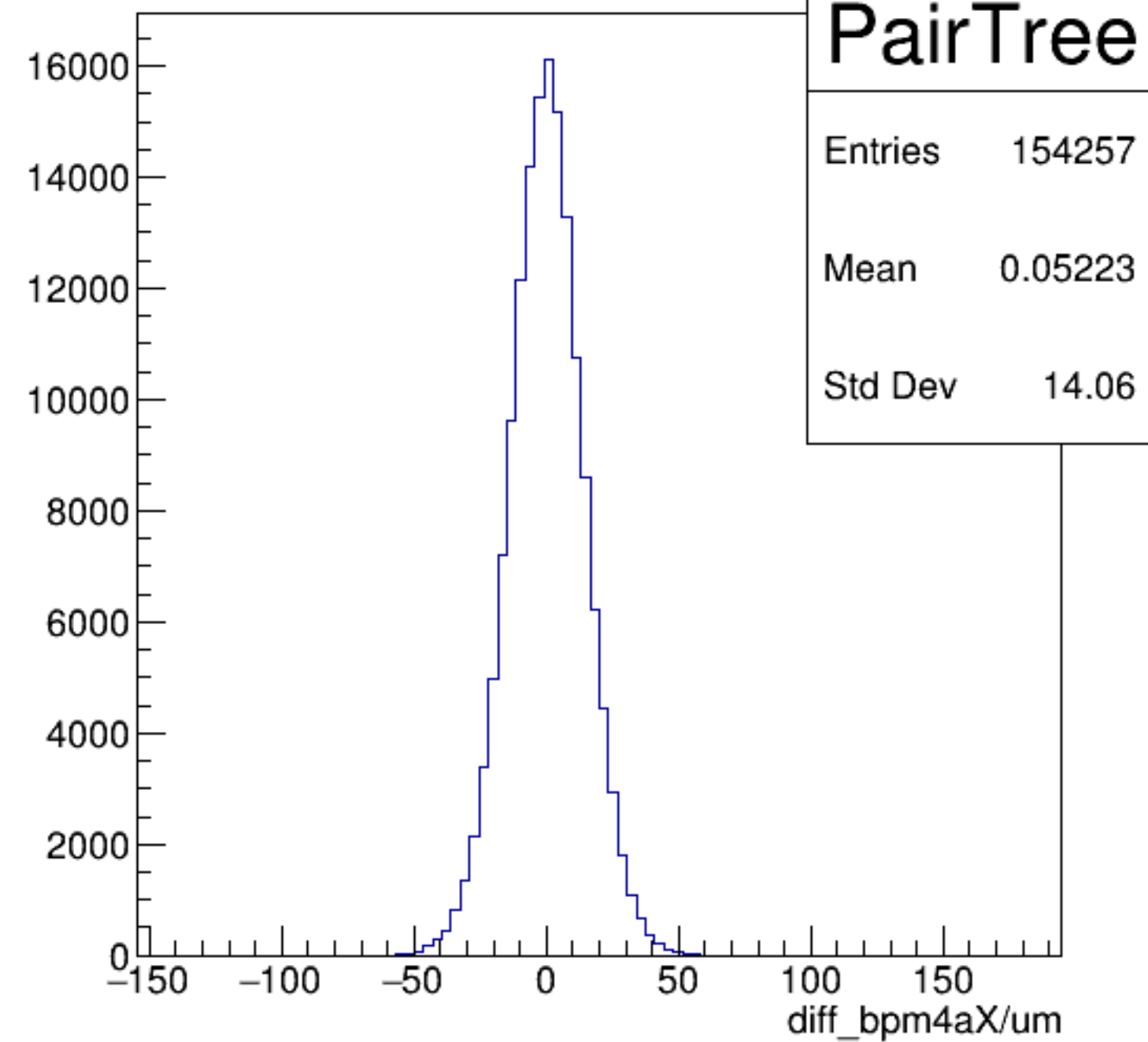
yield_bpm4aX/mm {ErrorFlag==0}

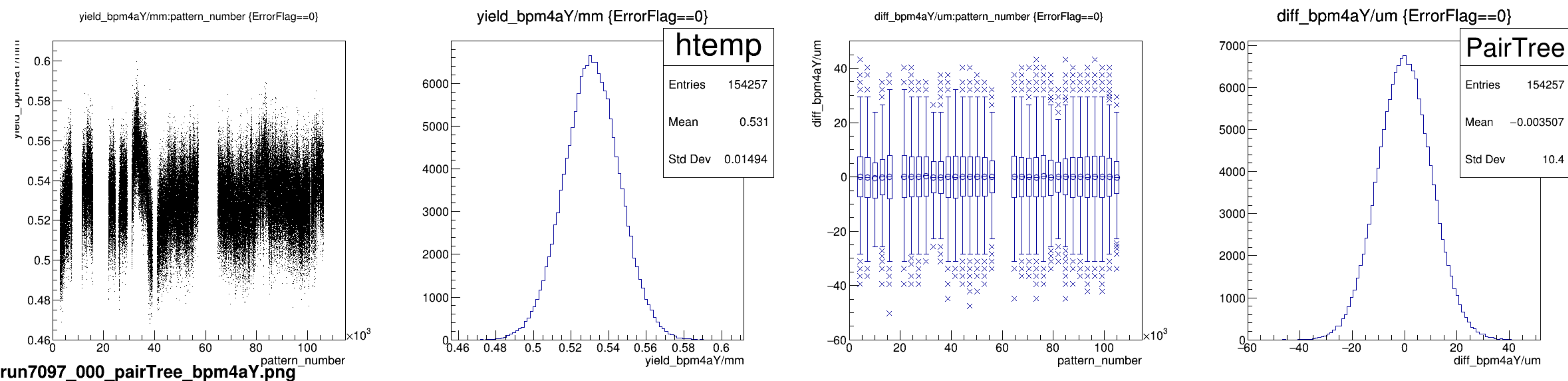


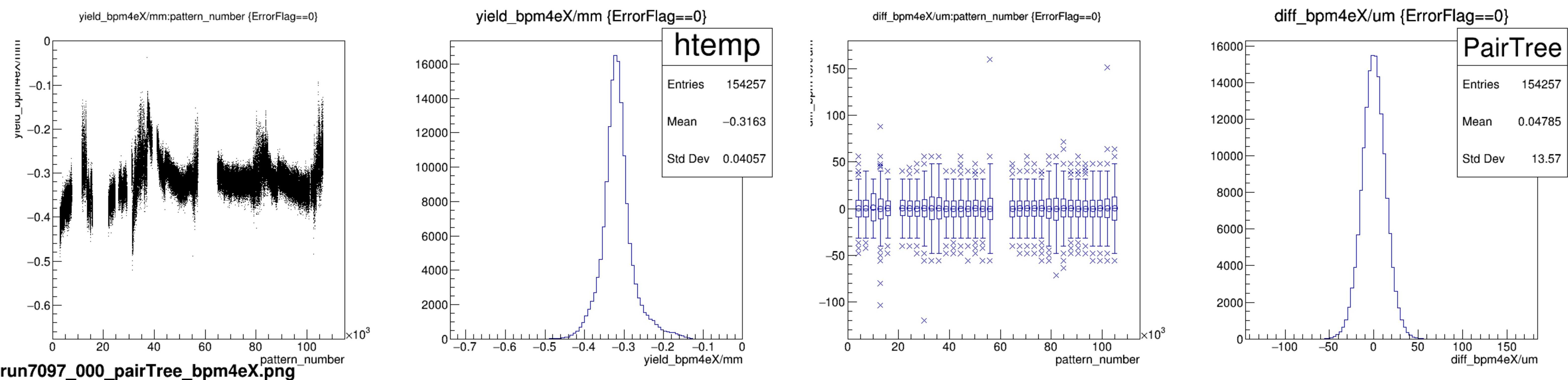
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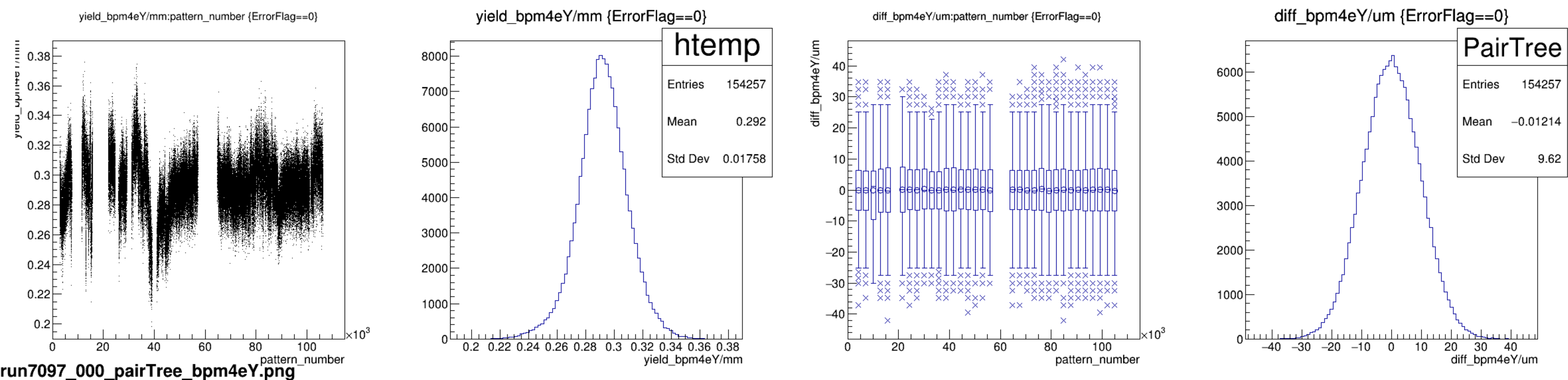


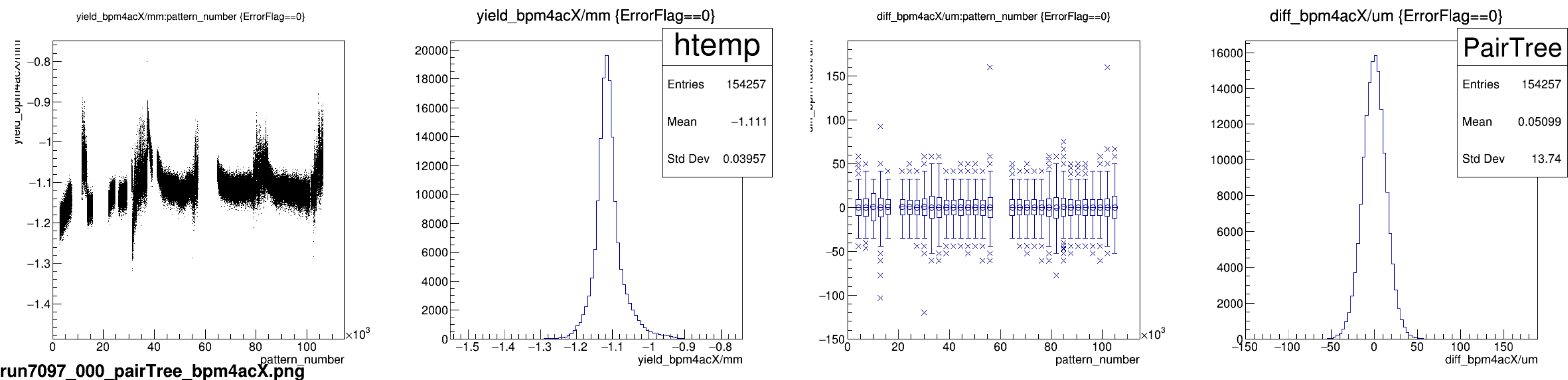
diff_bpm4aX/um {ErrorFlag==0}

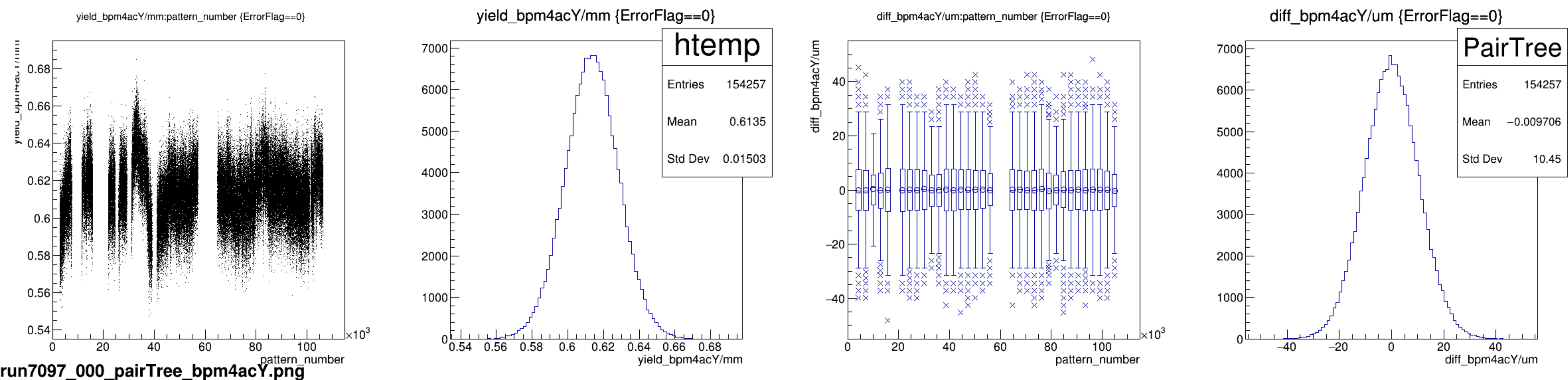


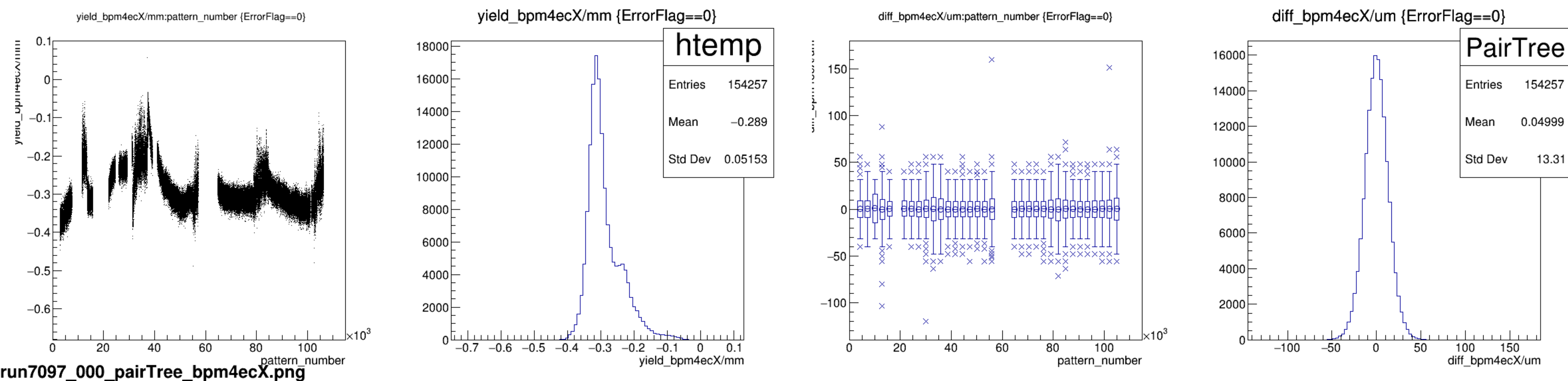




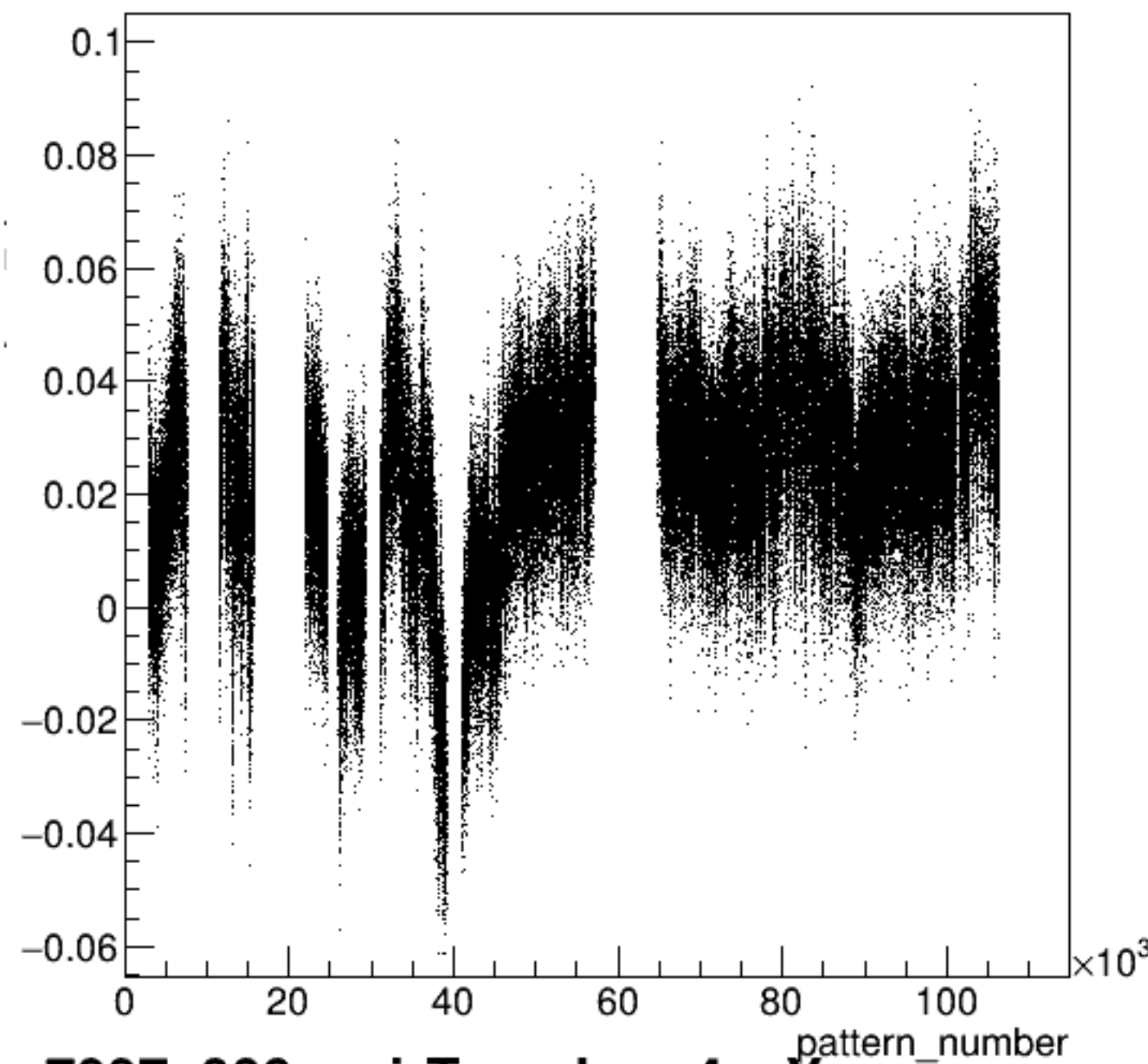






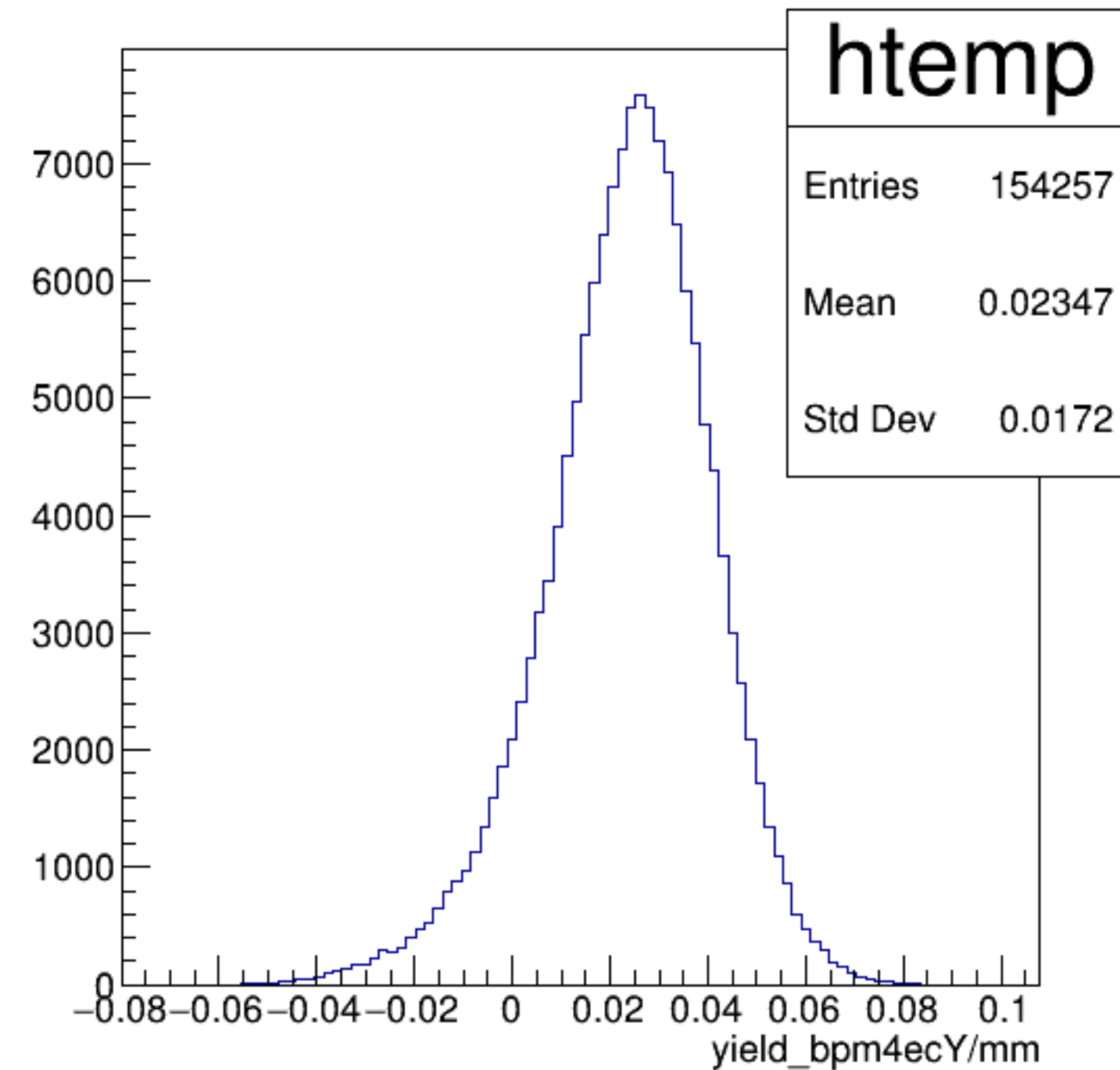


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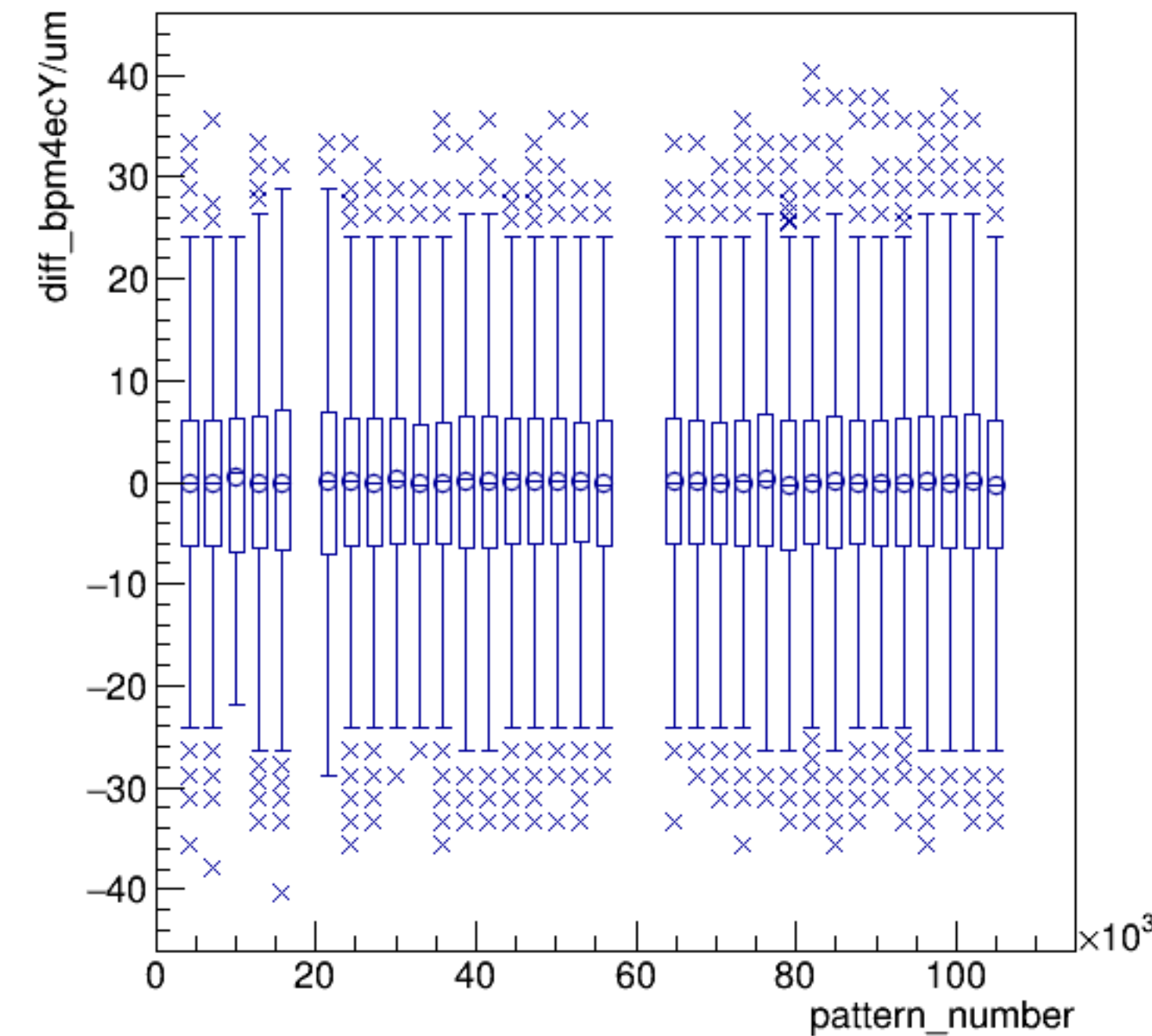


run7097_000_pairTree_bpm4ecY.png

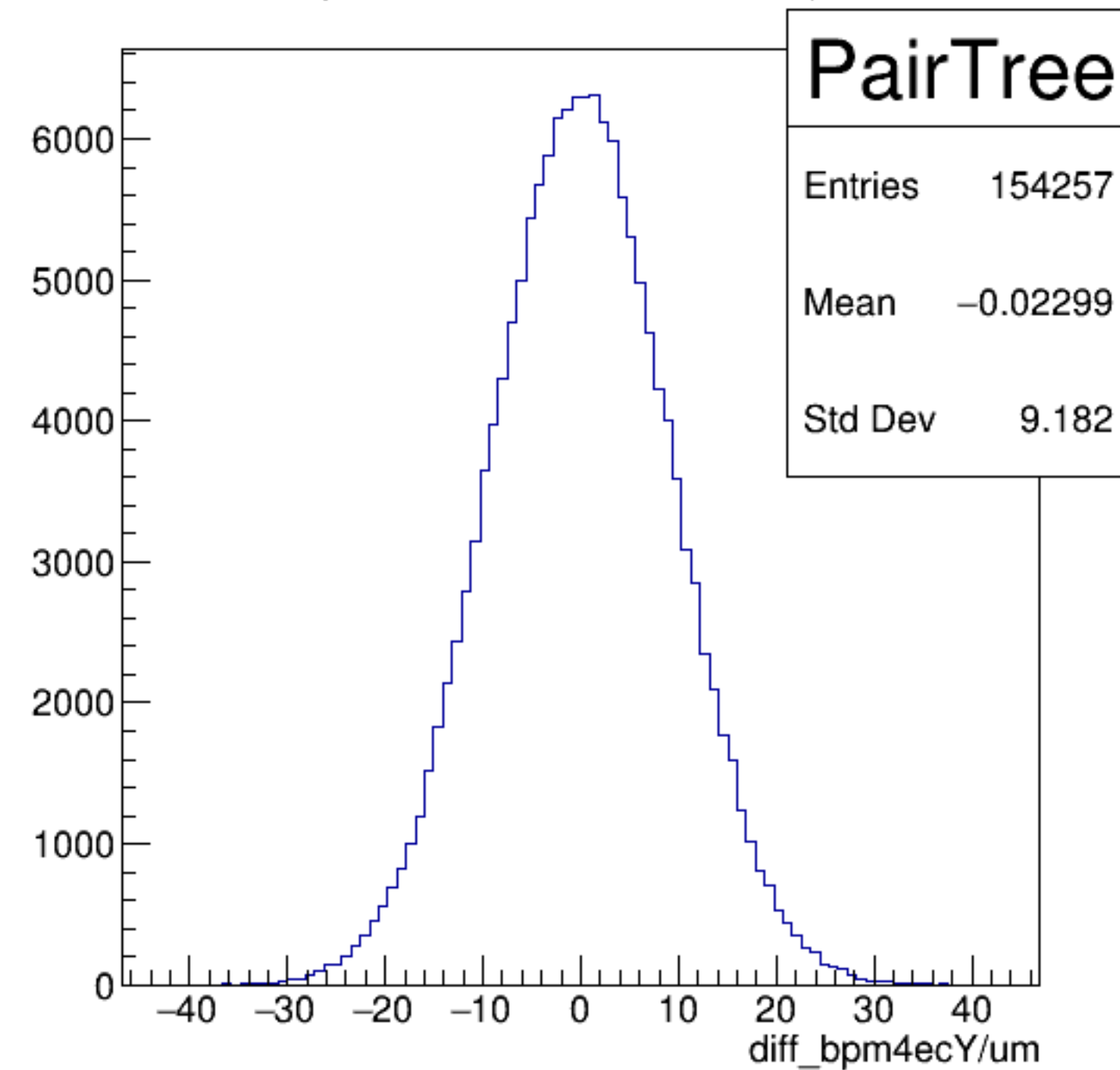
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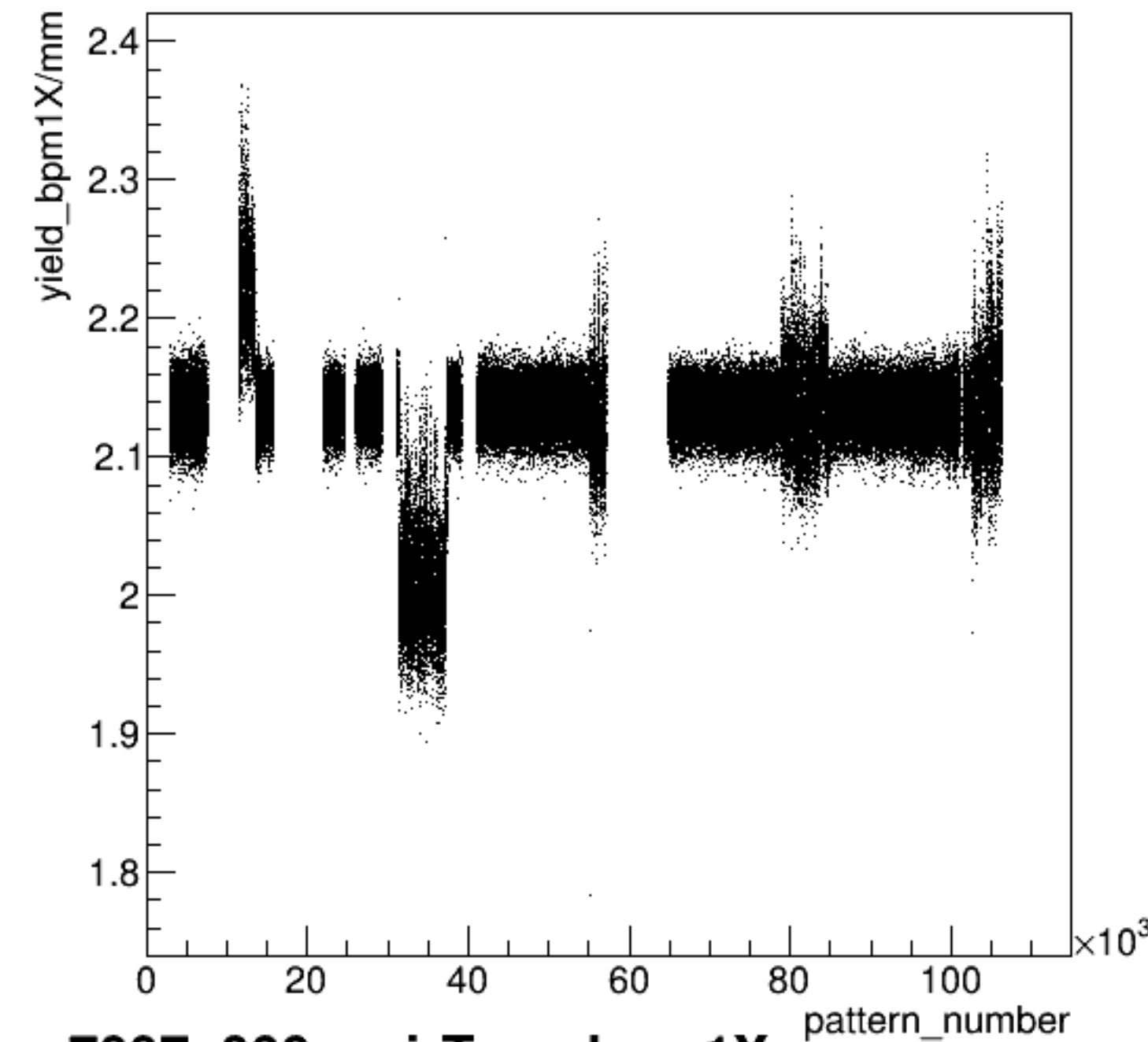
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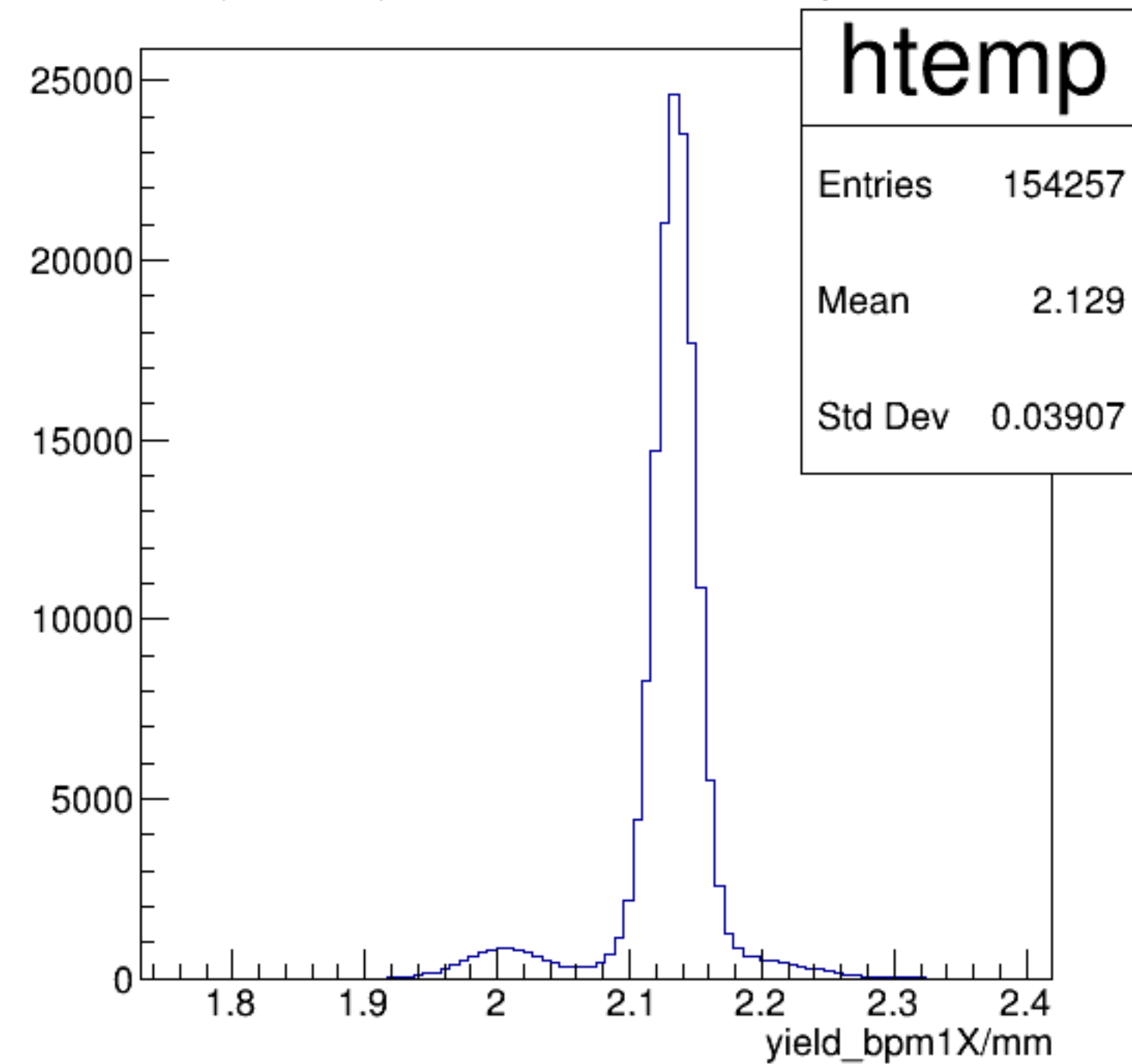
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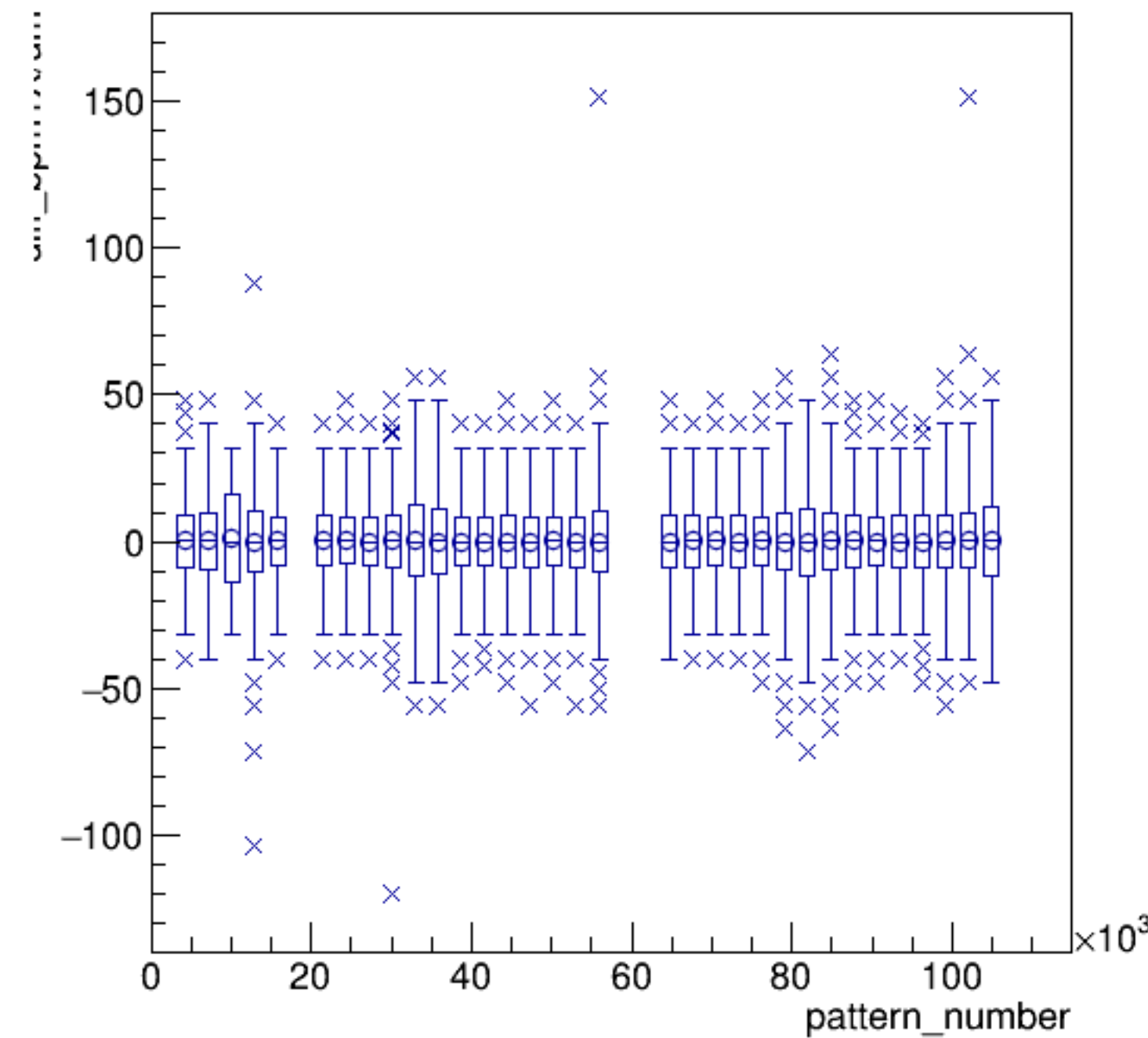
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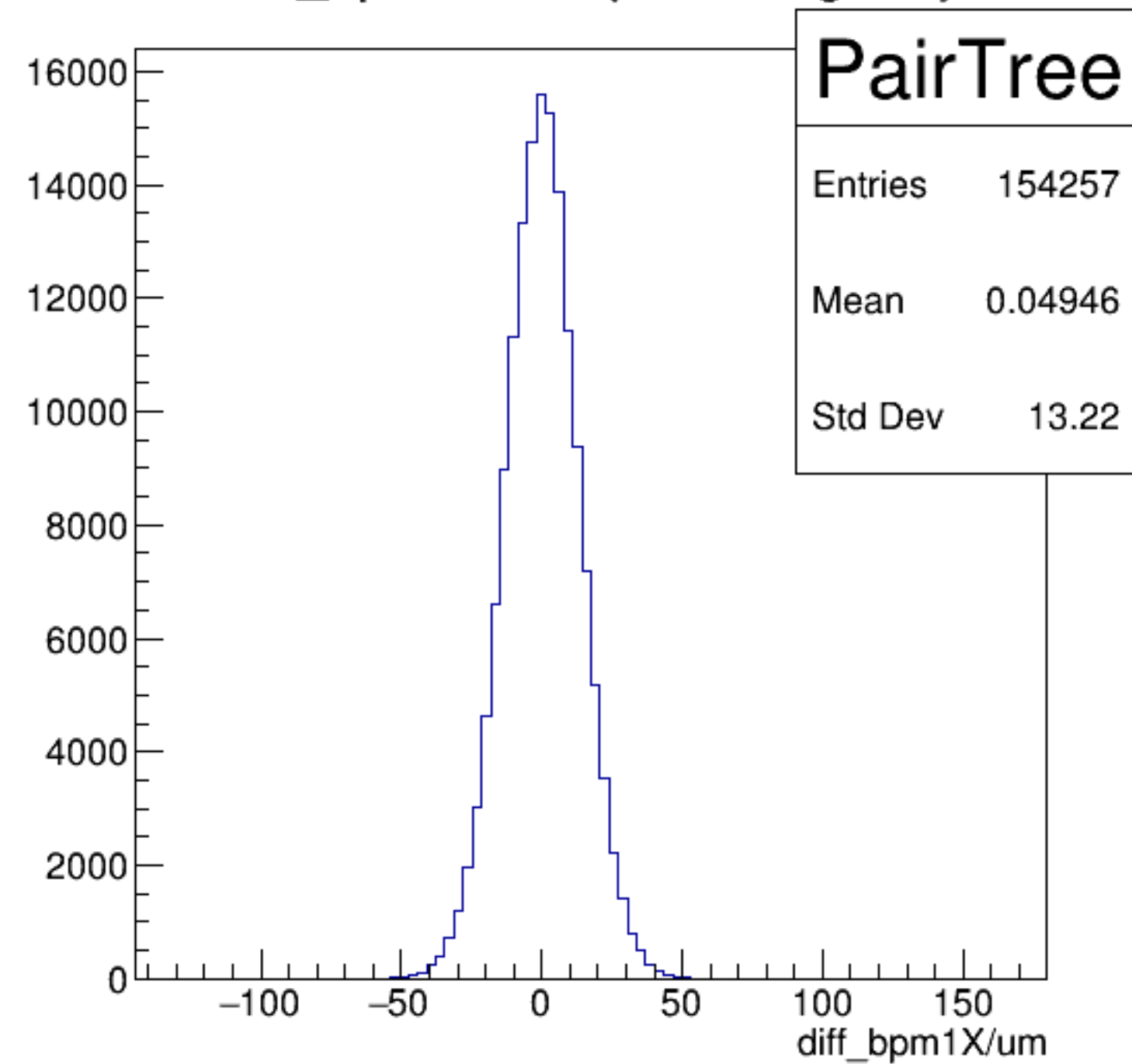
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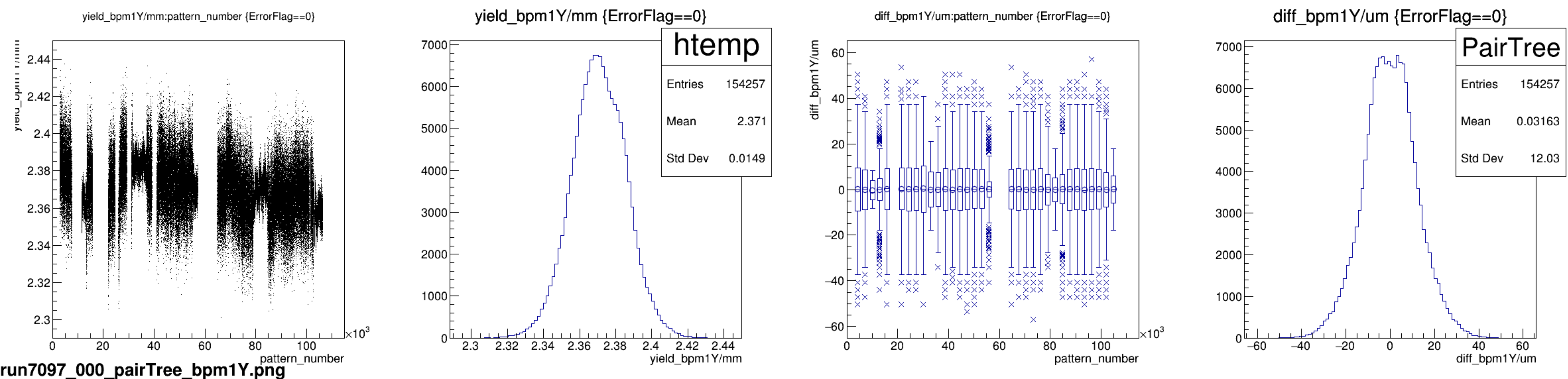


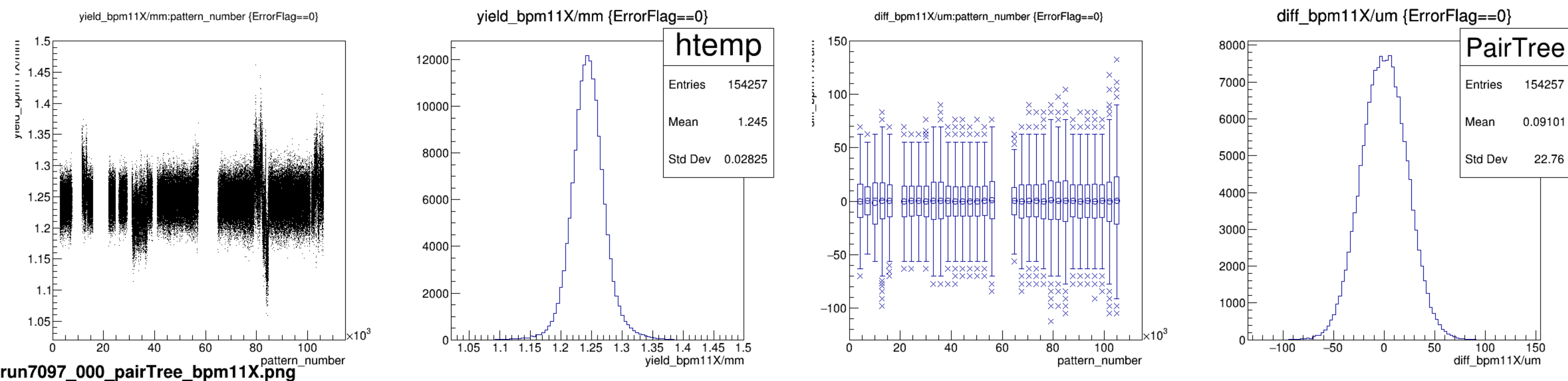
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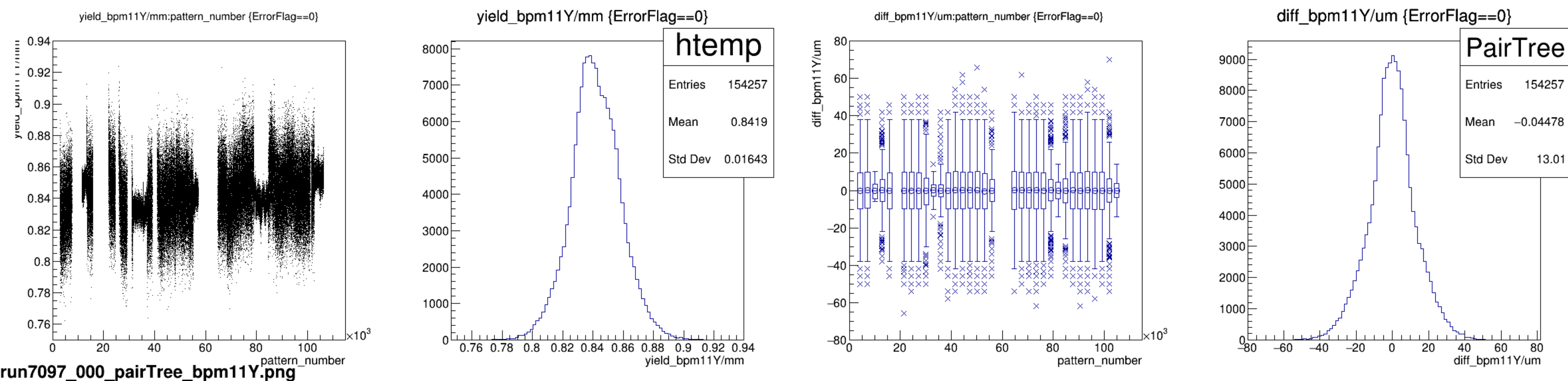


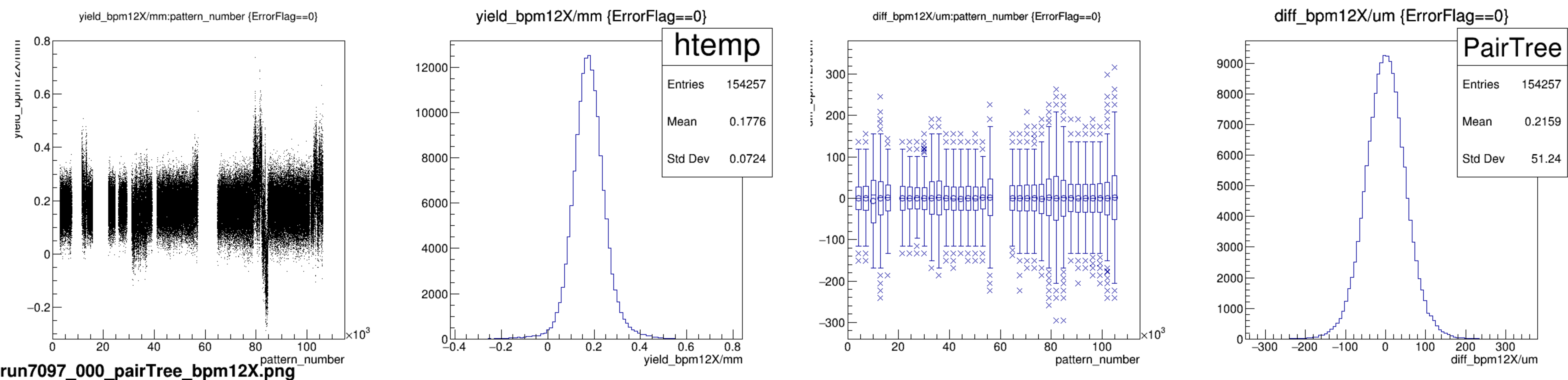
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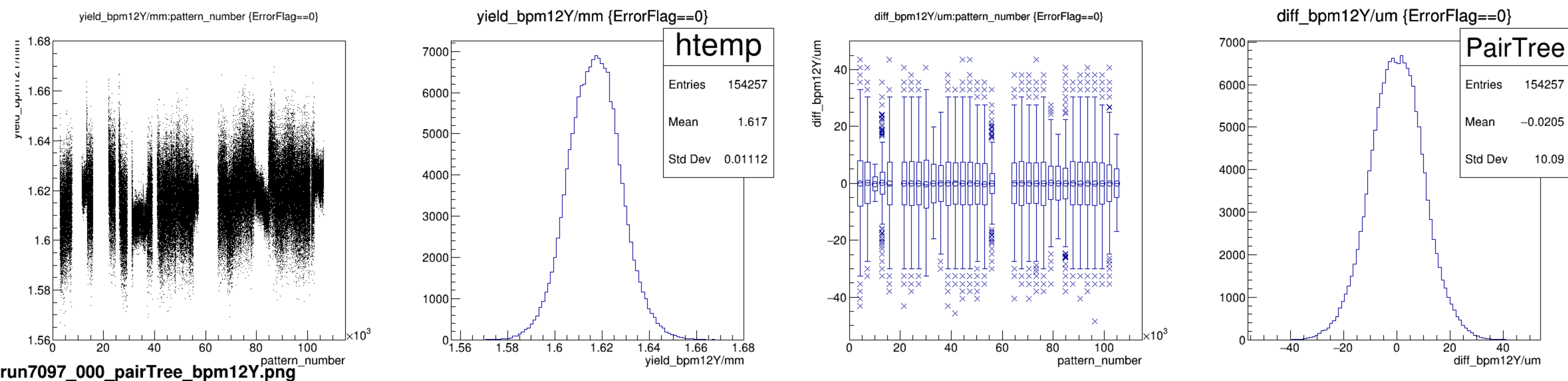




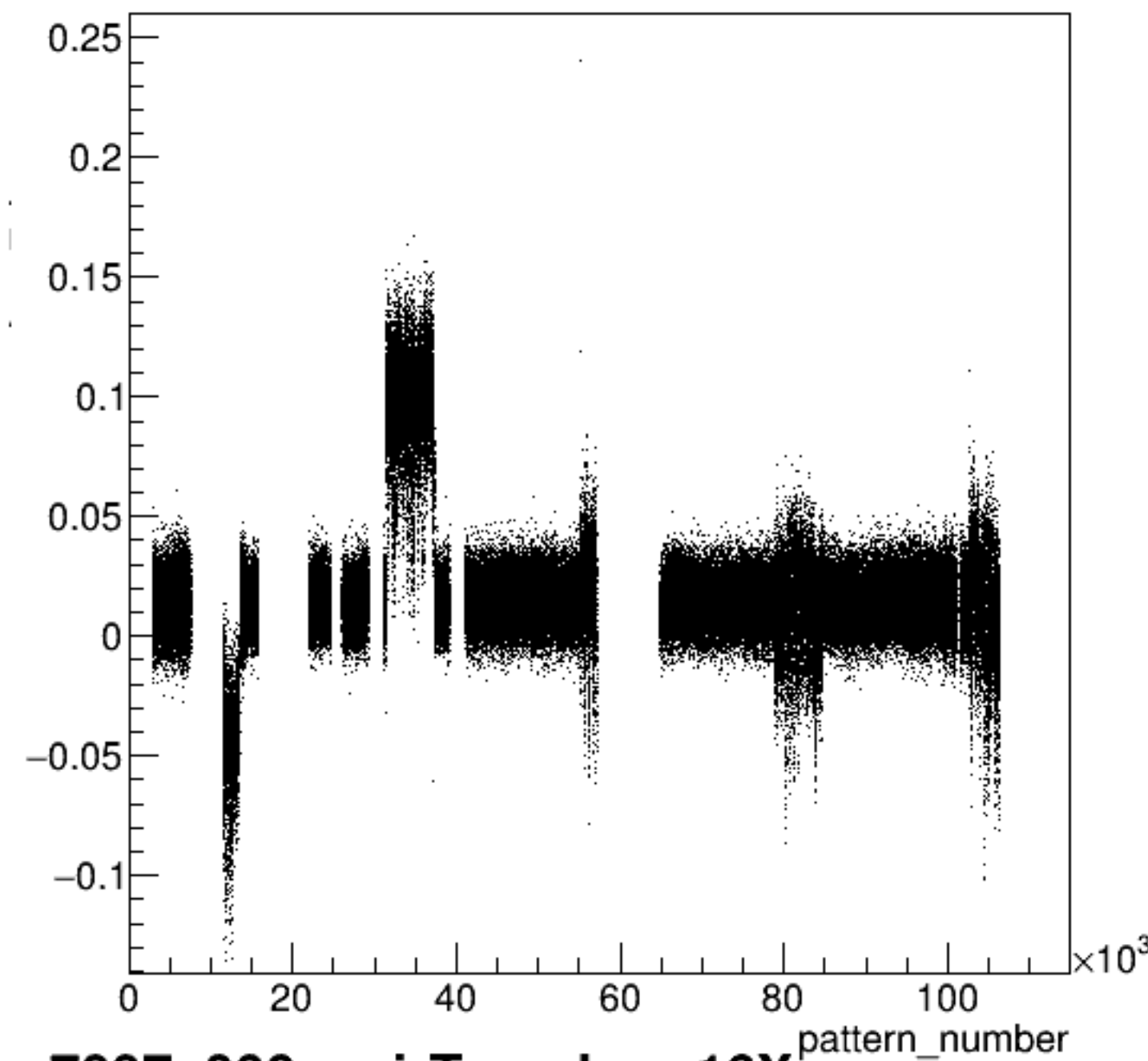




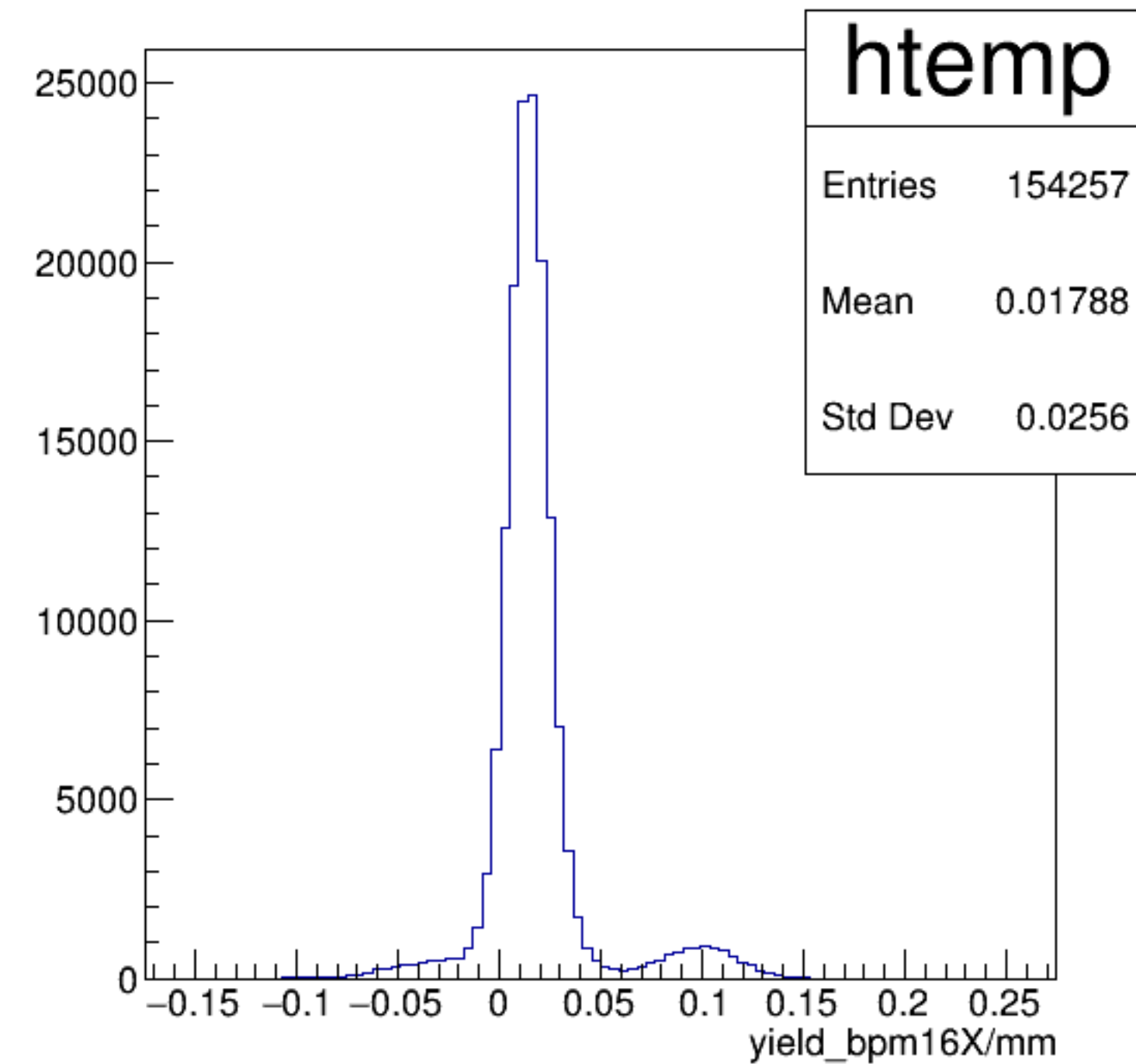




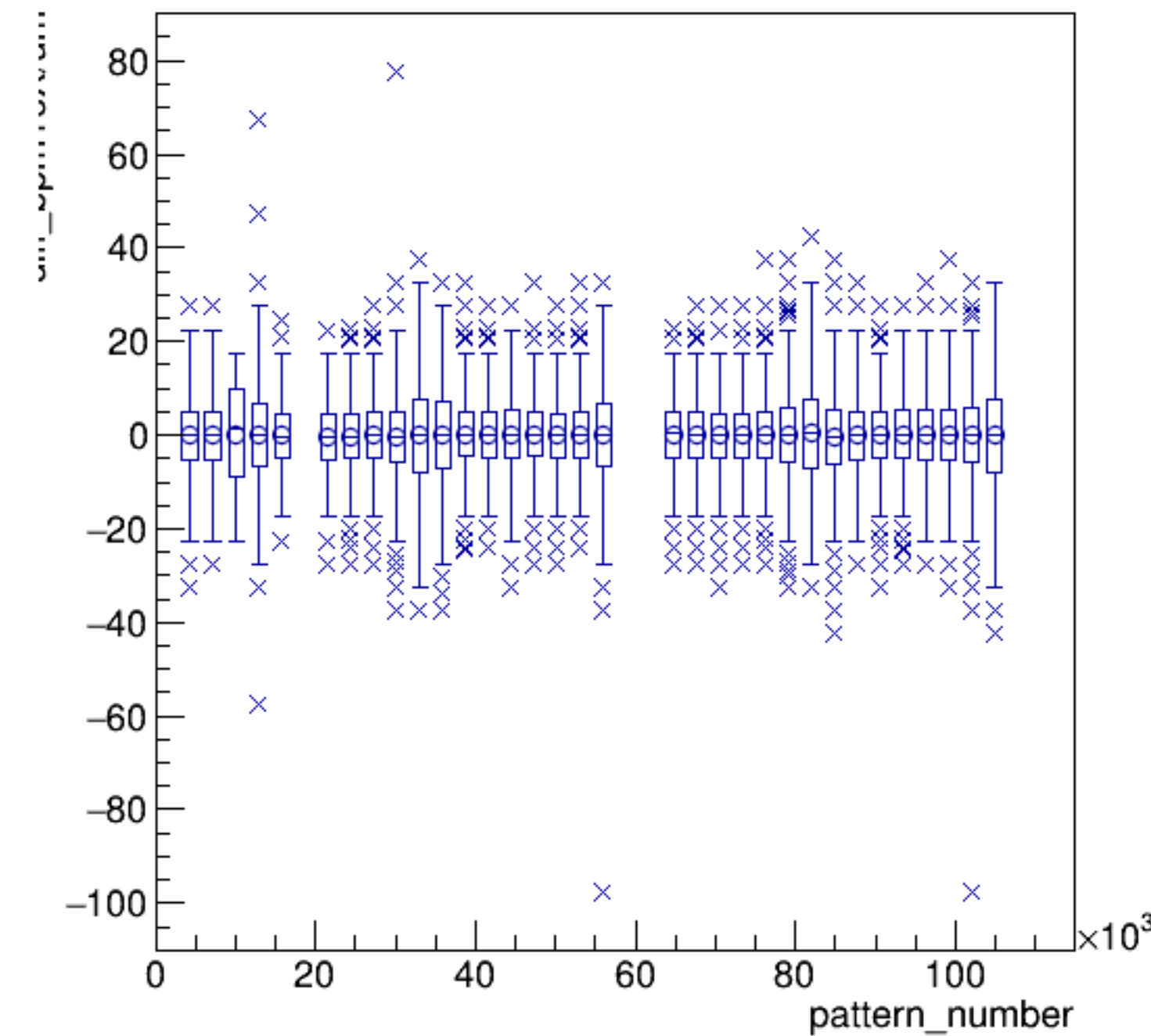
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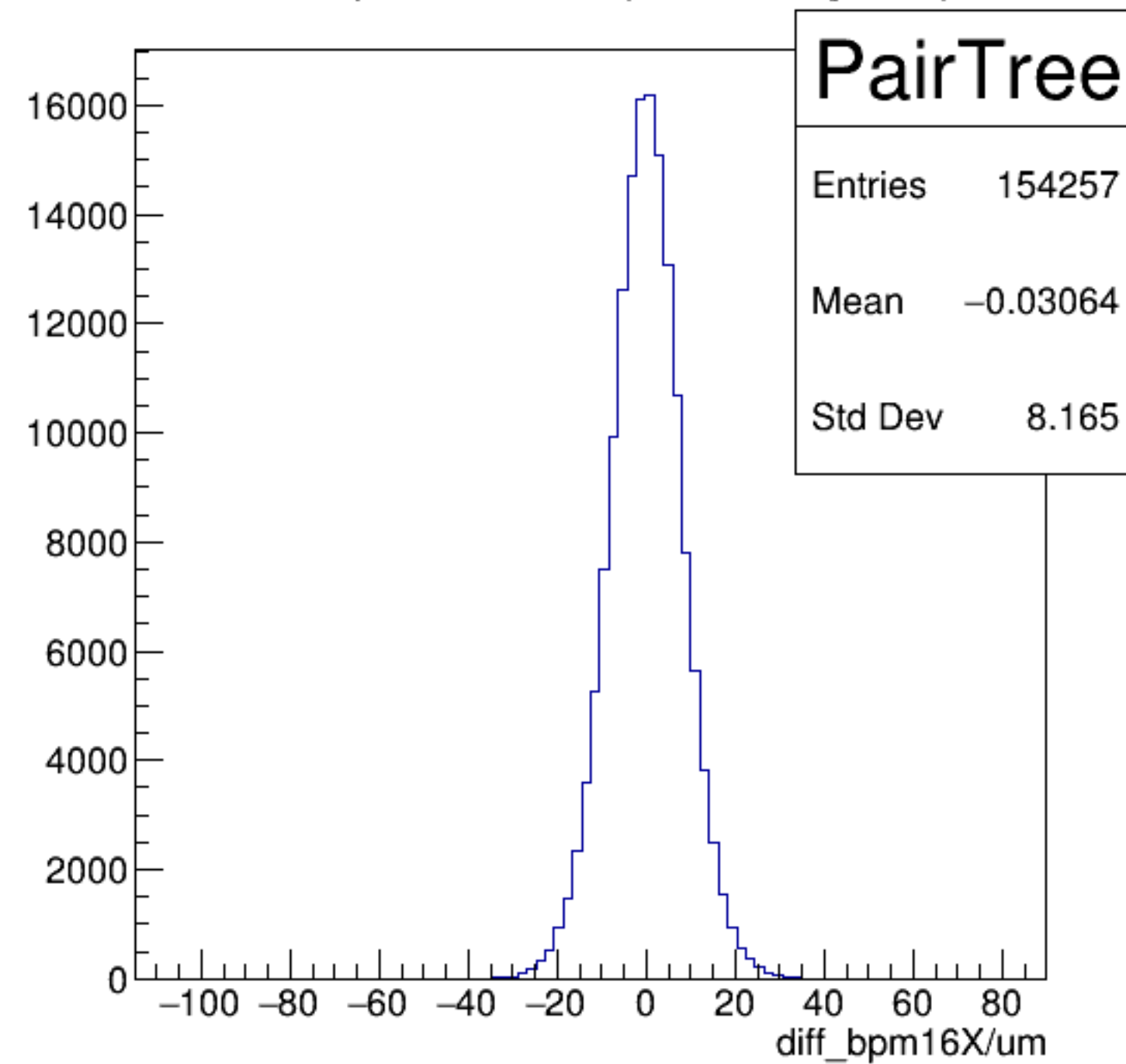
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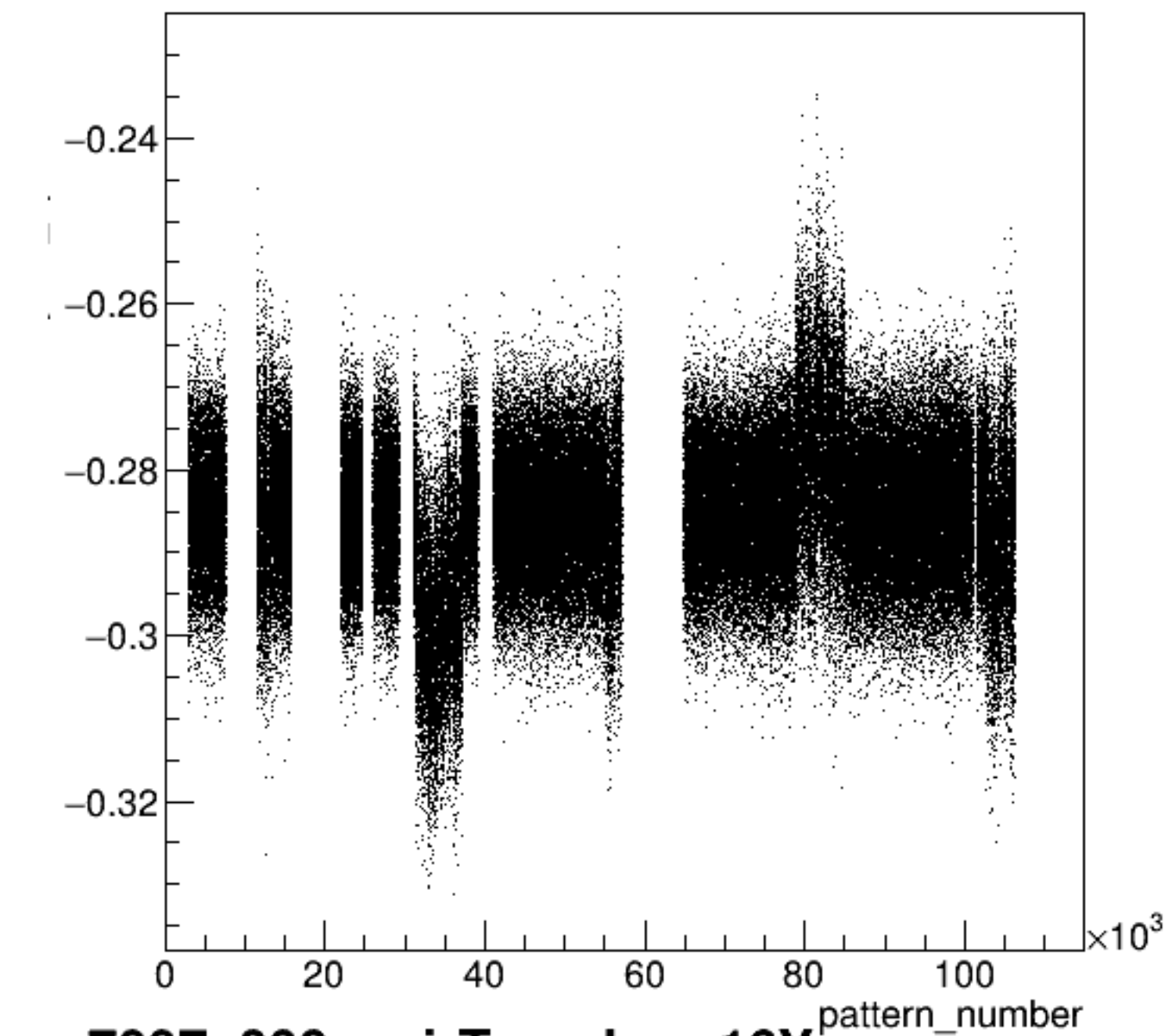
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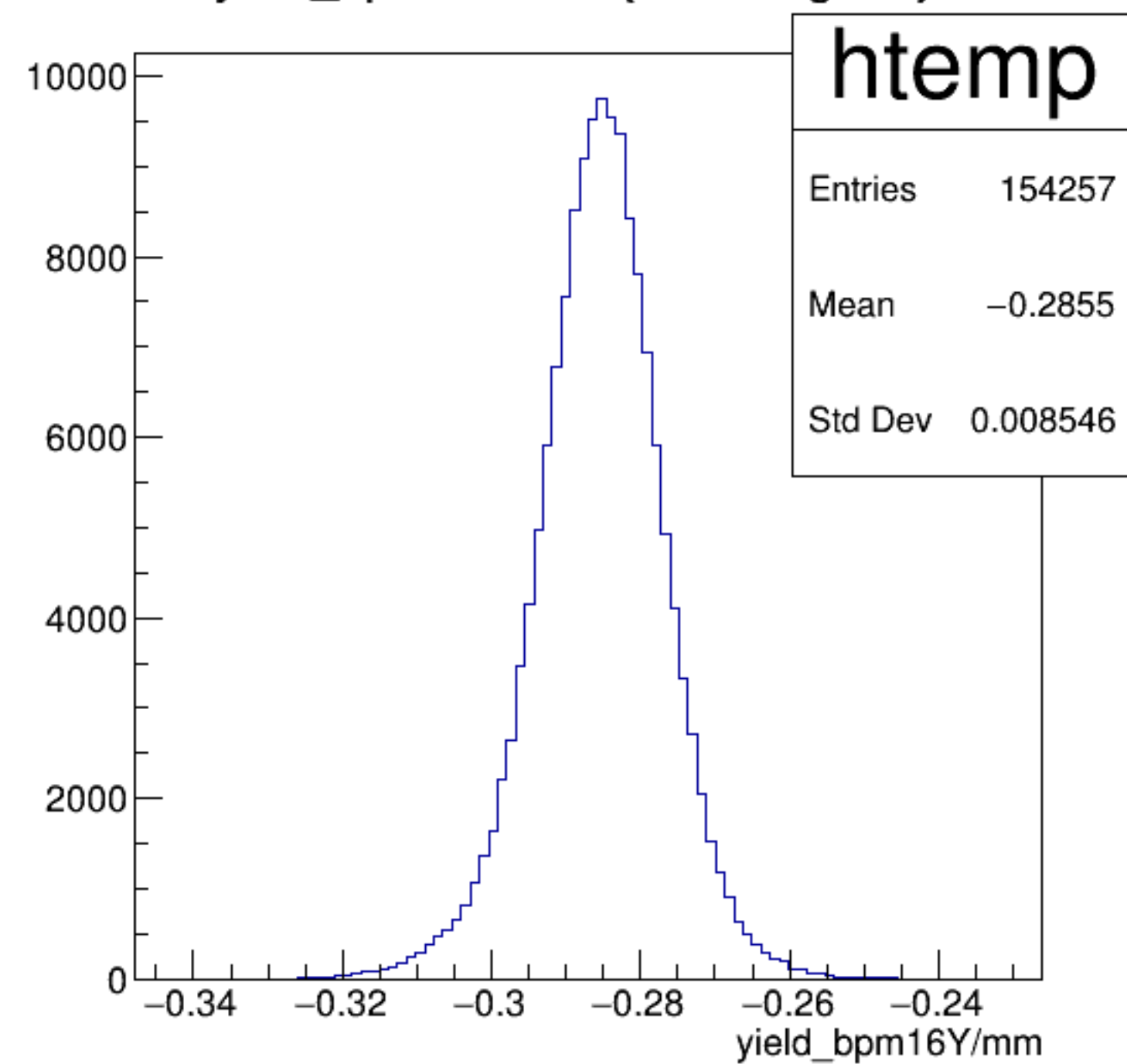
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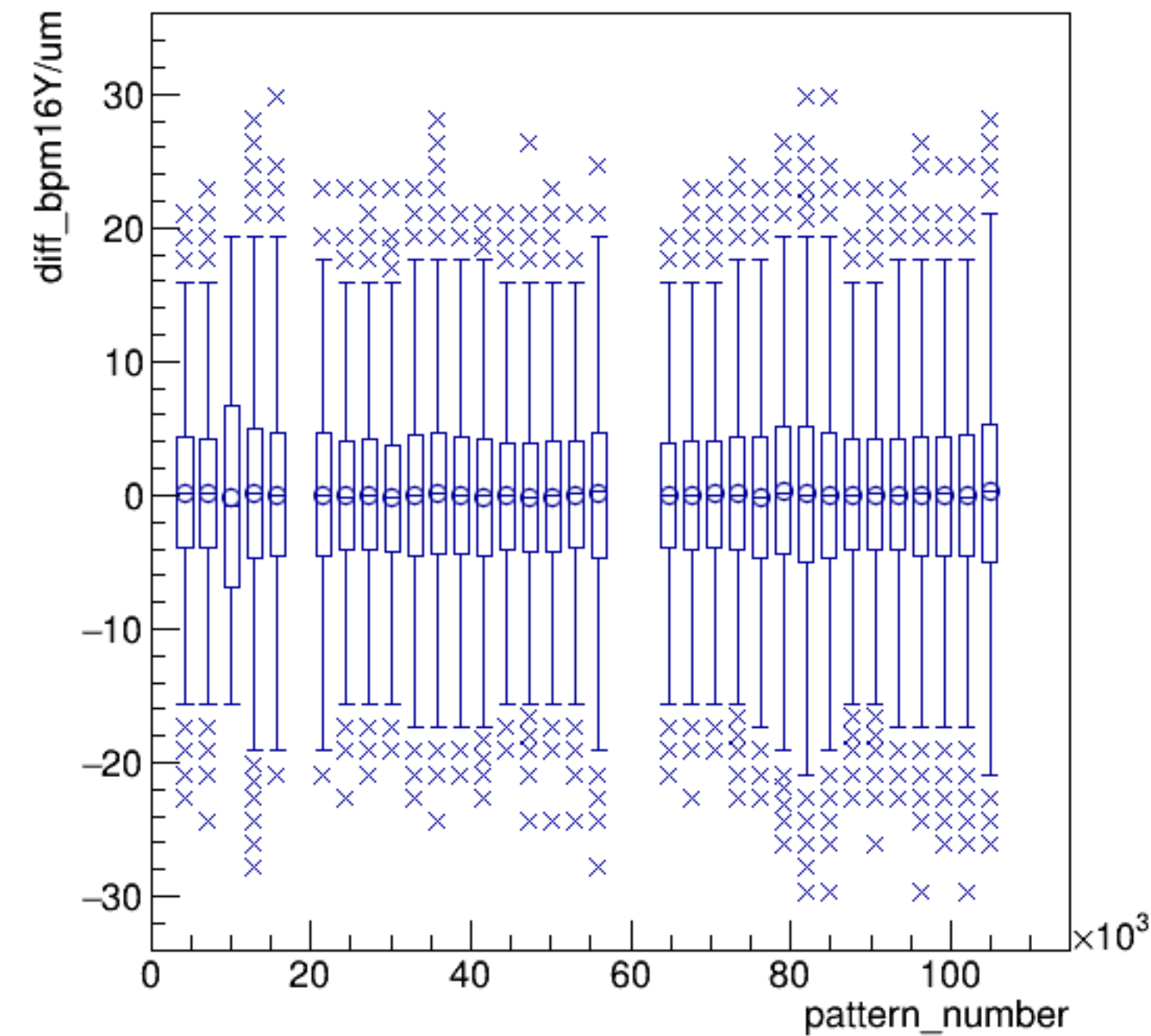
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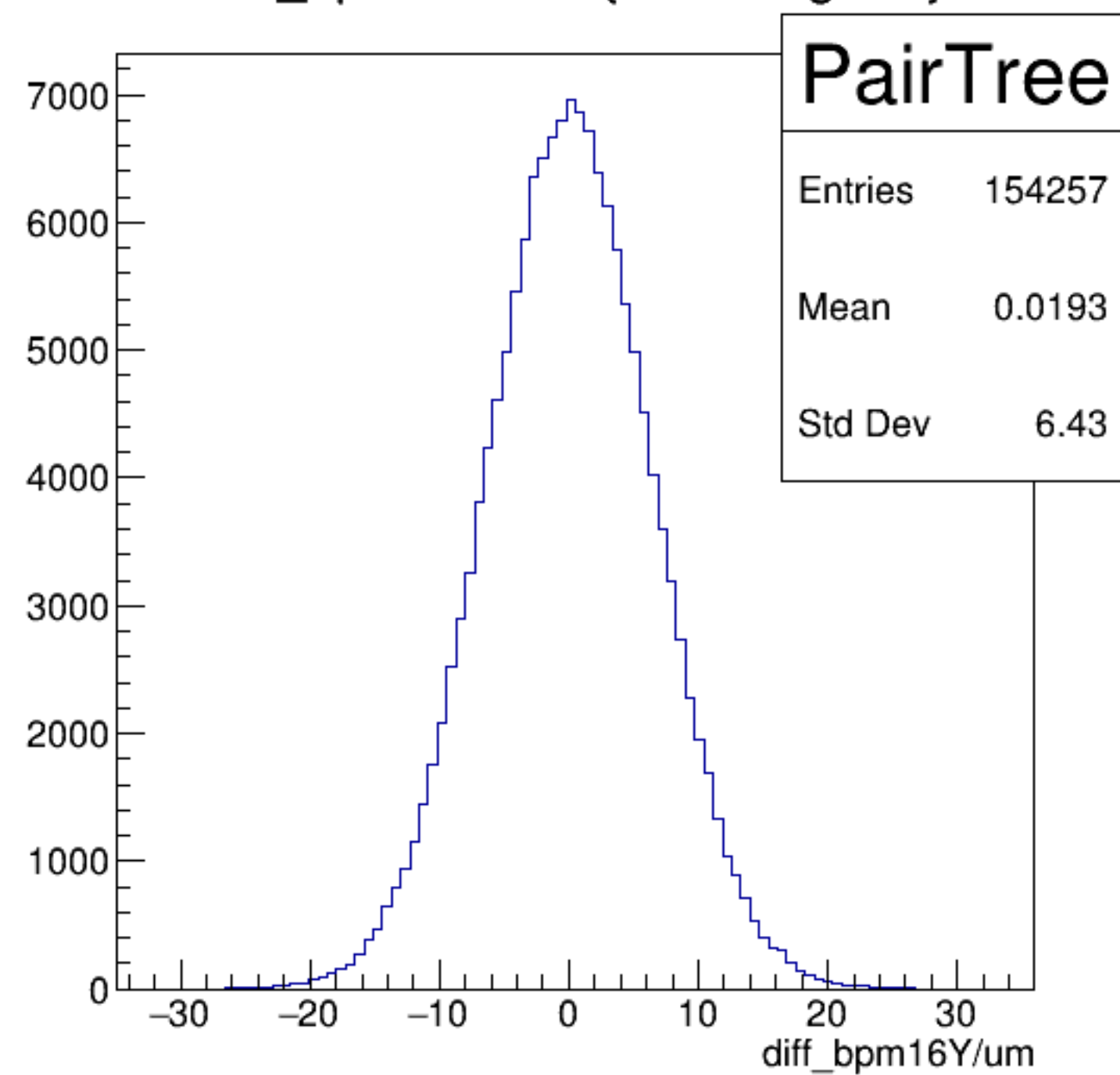
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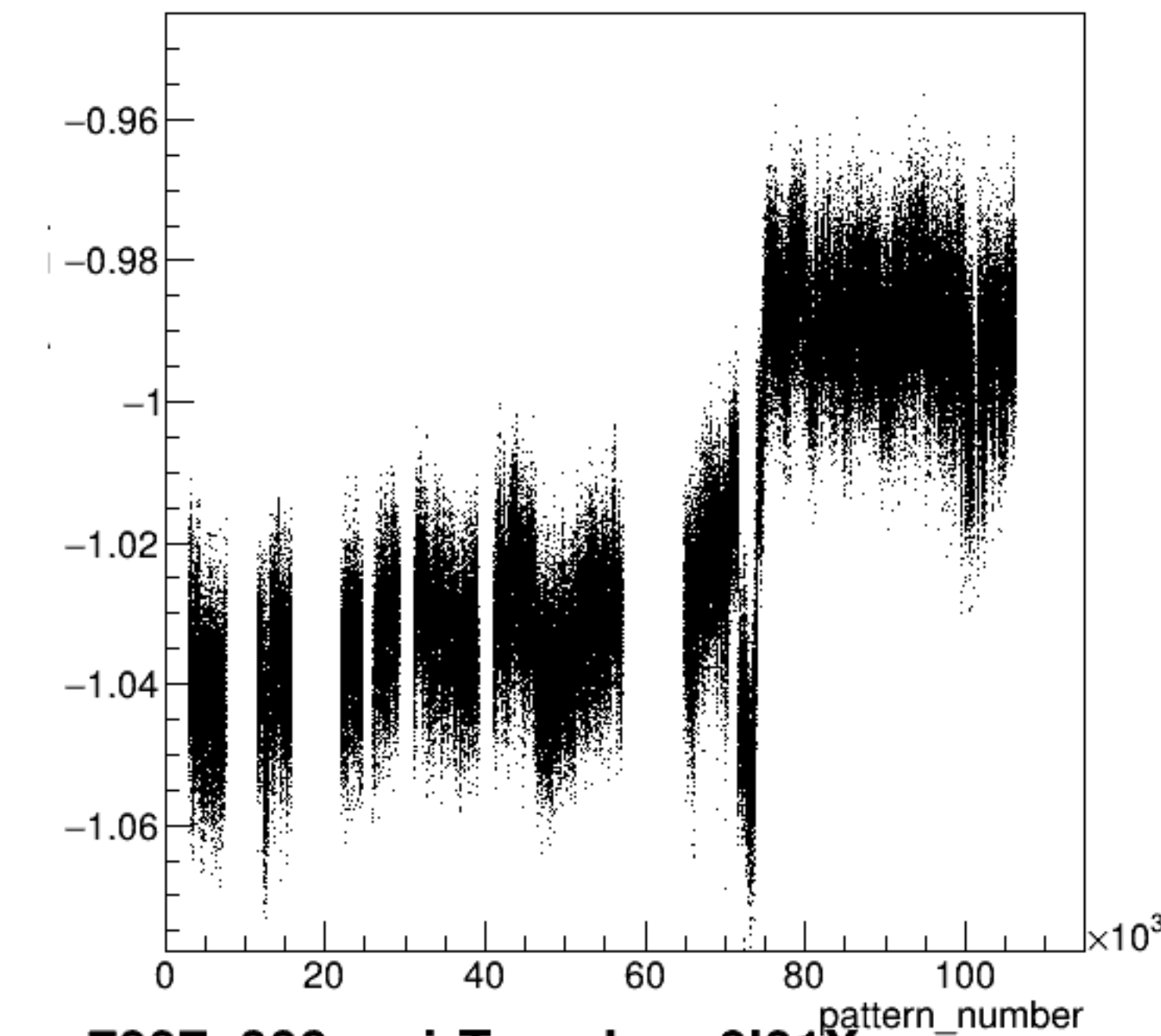
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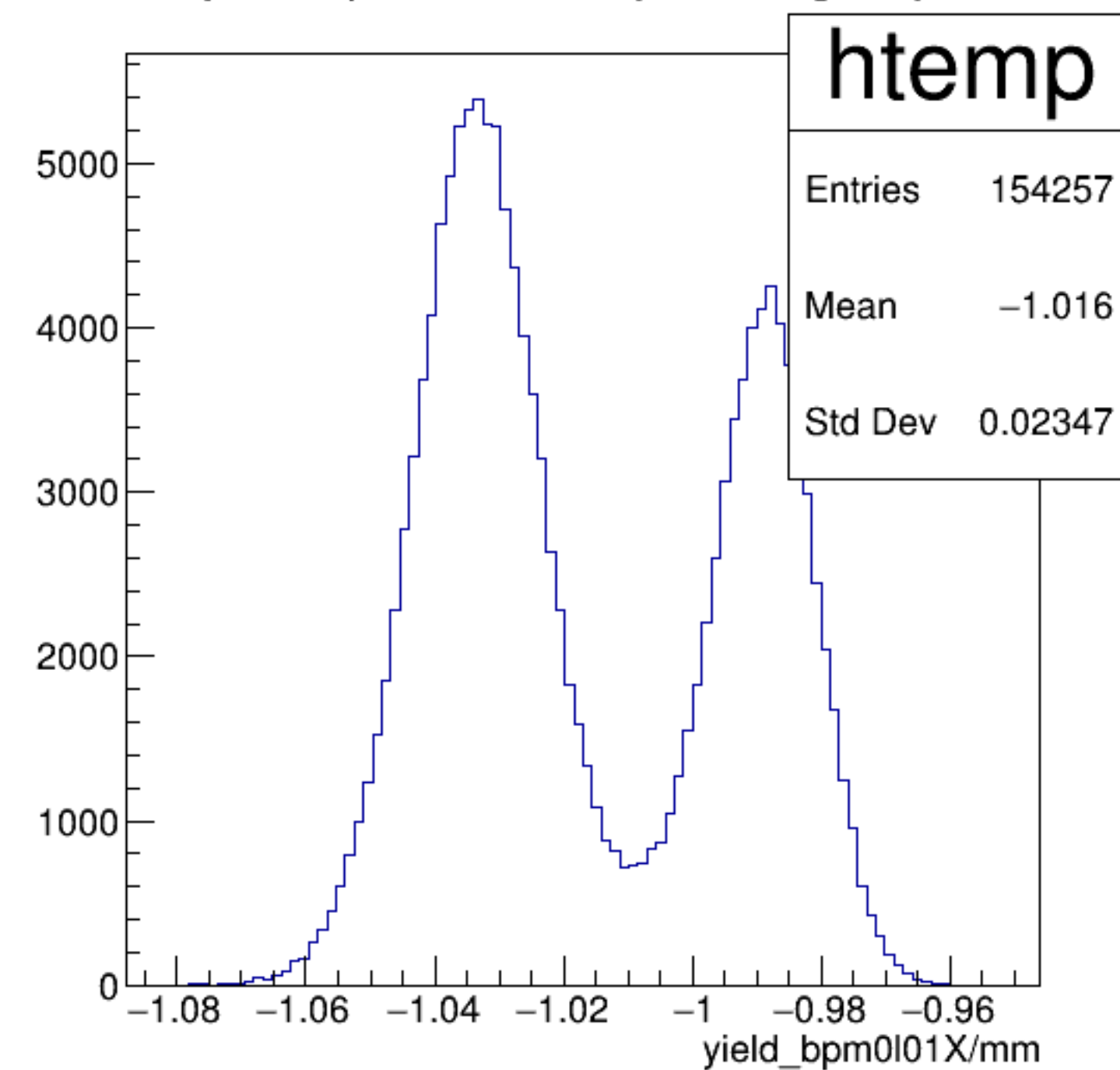
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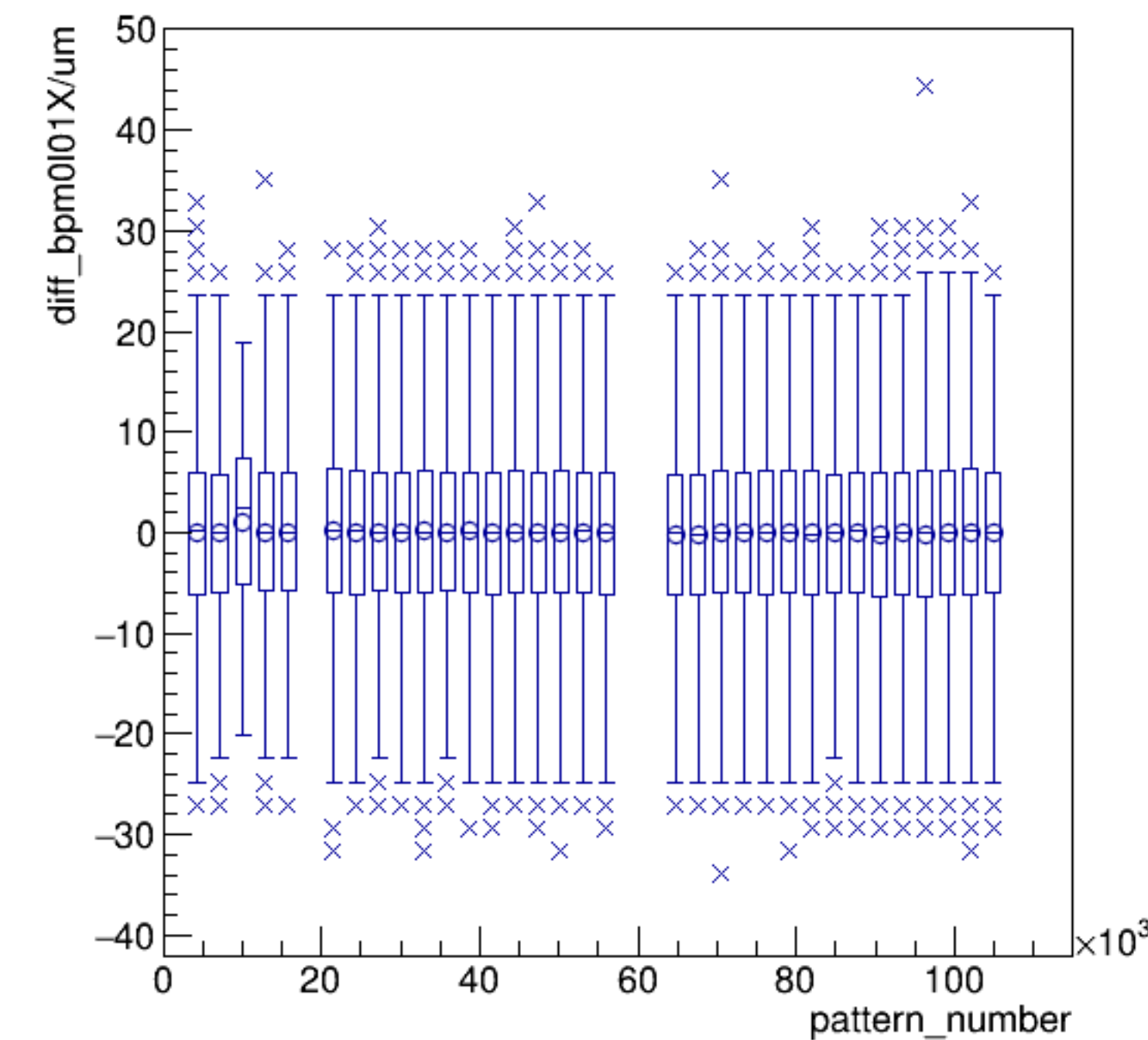
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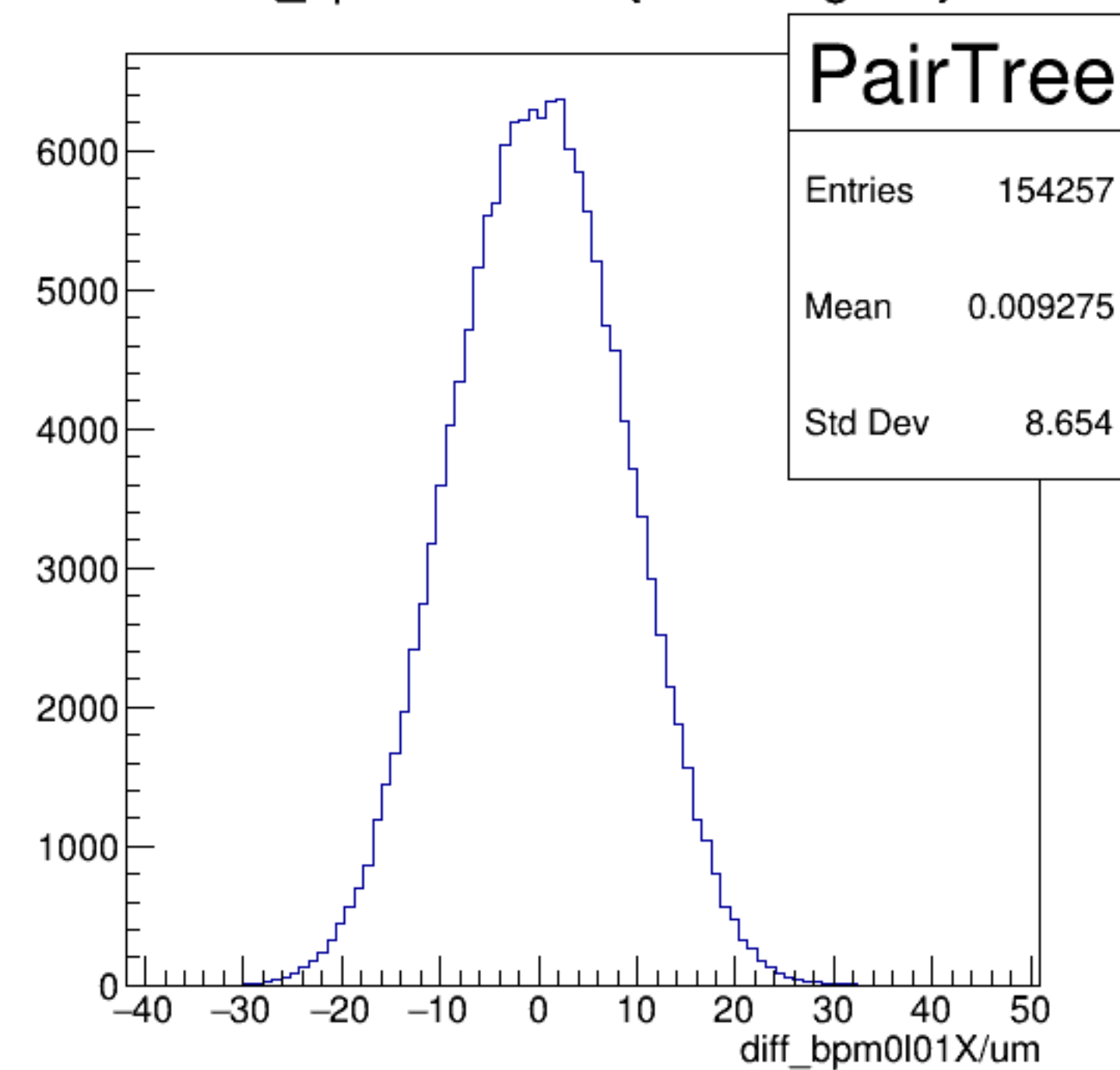
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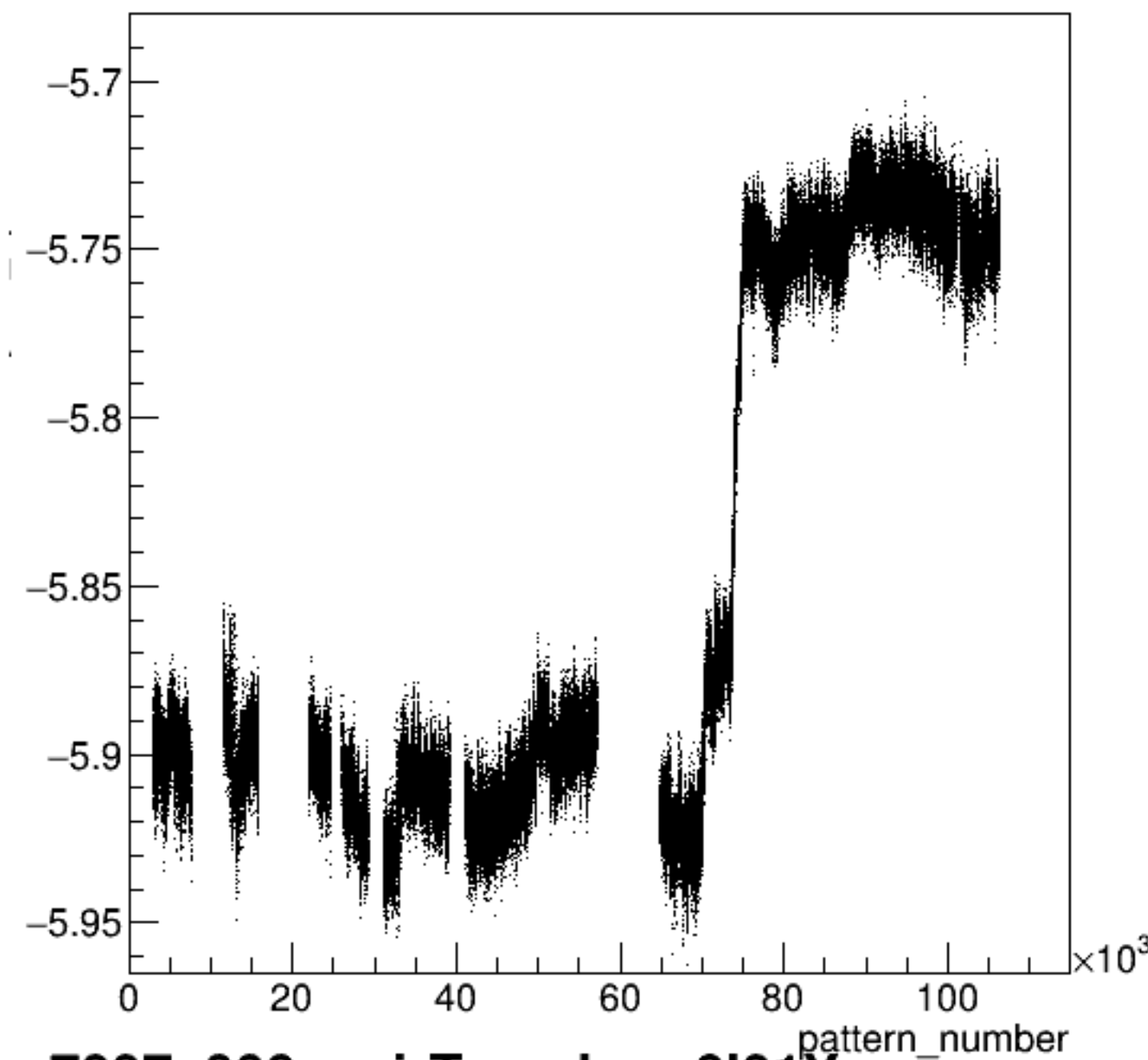
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diff_bpm0l01X/um {ErrorFlag==0}

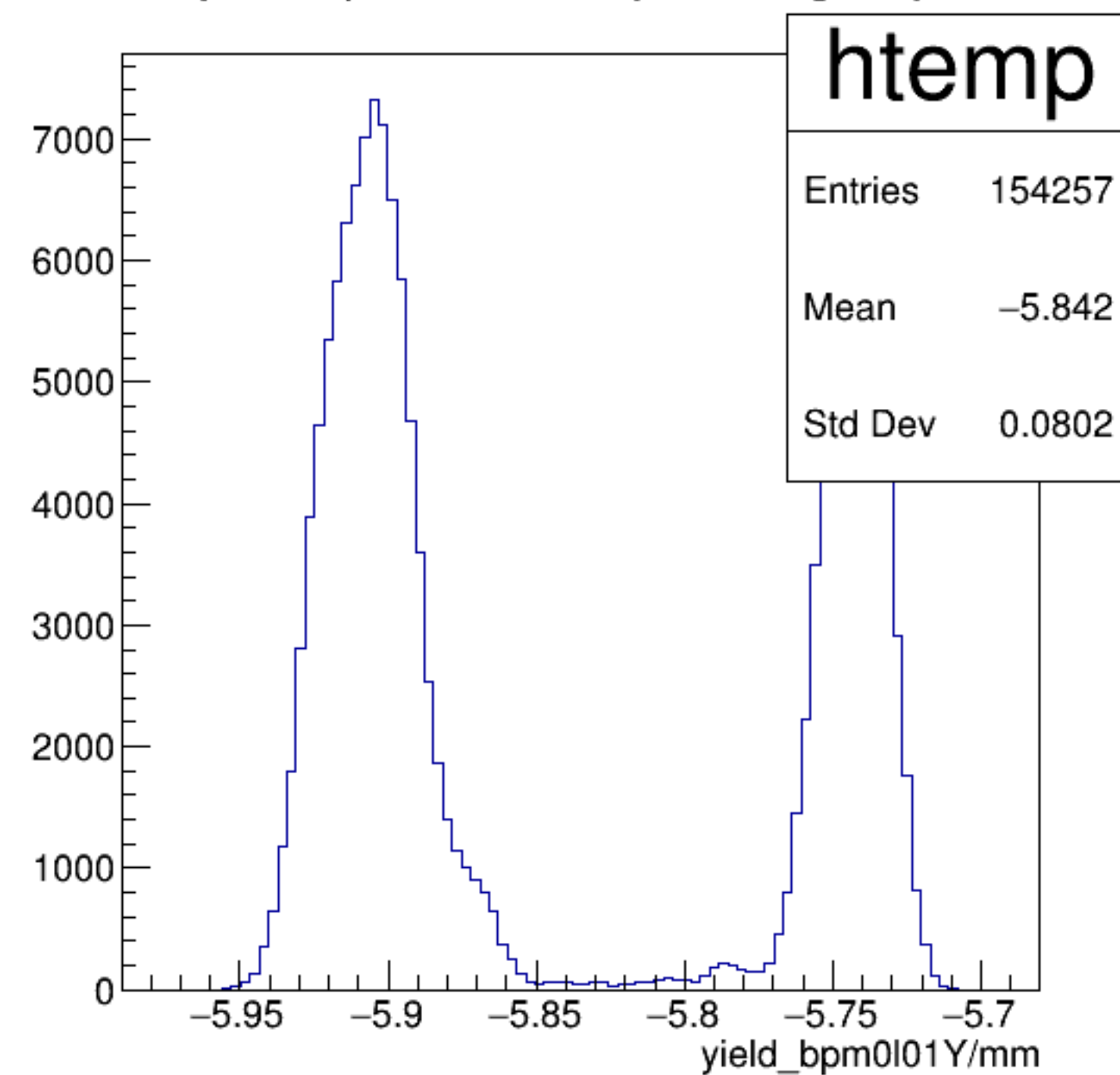


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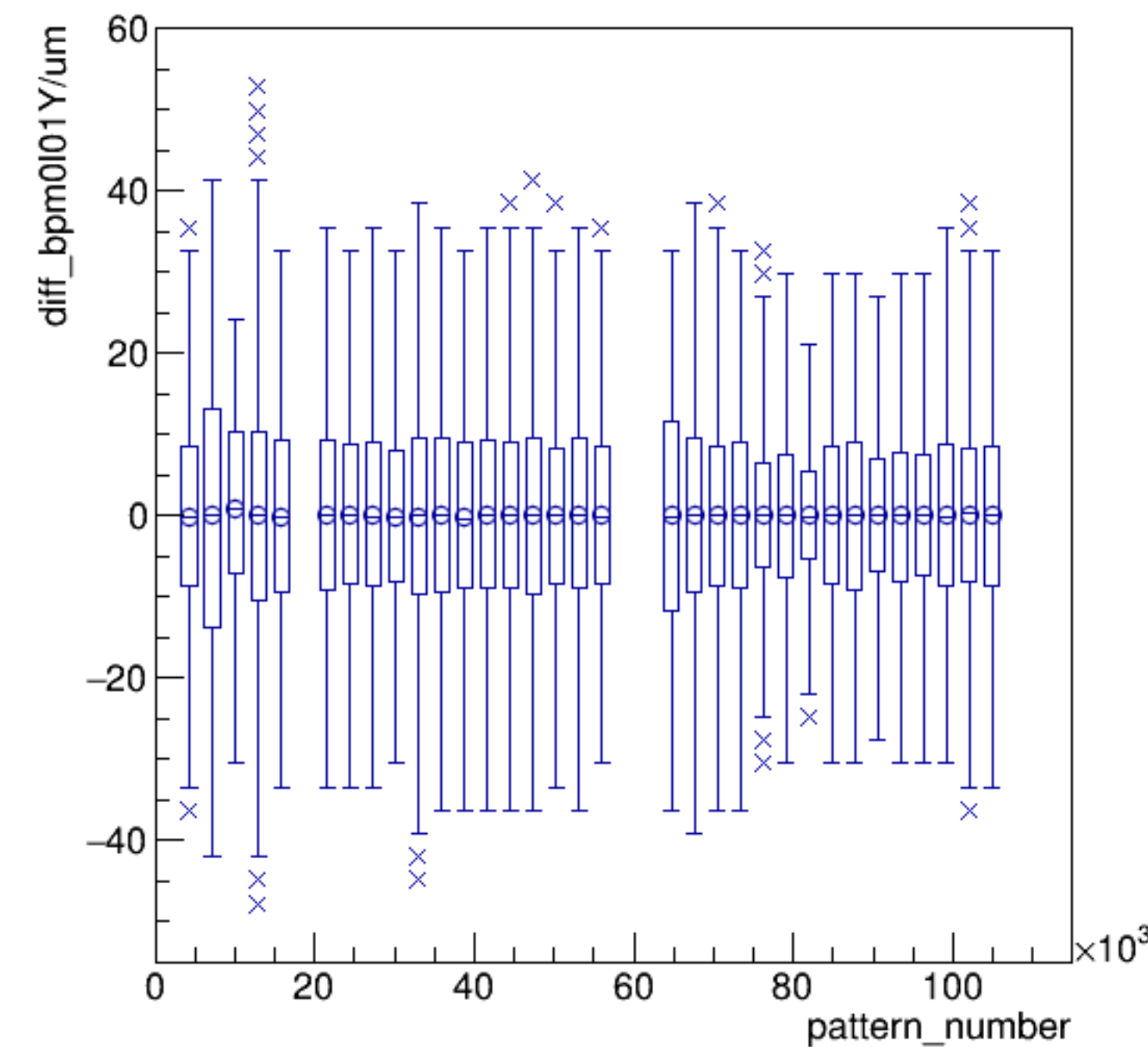


run7097_000_pairTree_bpm0l01Y.png

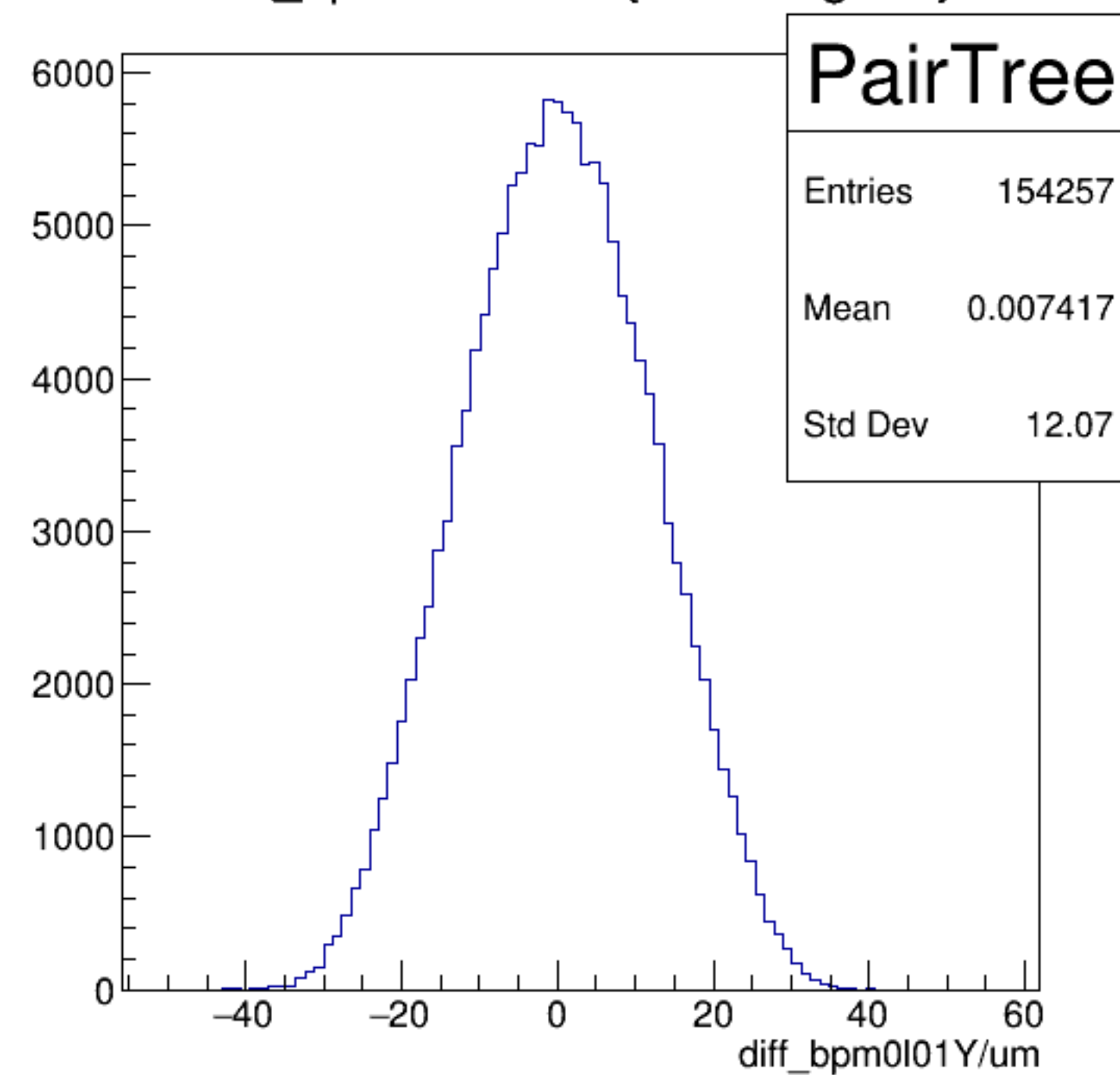
yield_bpm0l01Y/mm {ErrorFlag==0}



diff_bpm0l01Y/um:pattern_number {ErrorFlag==0}

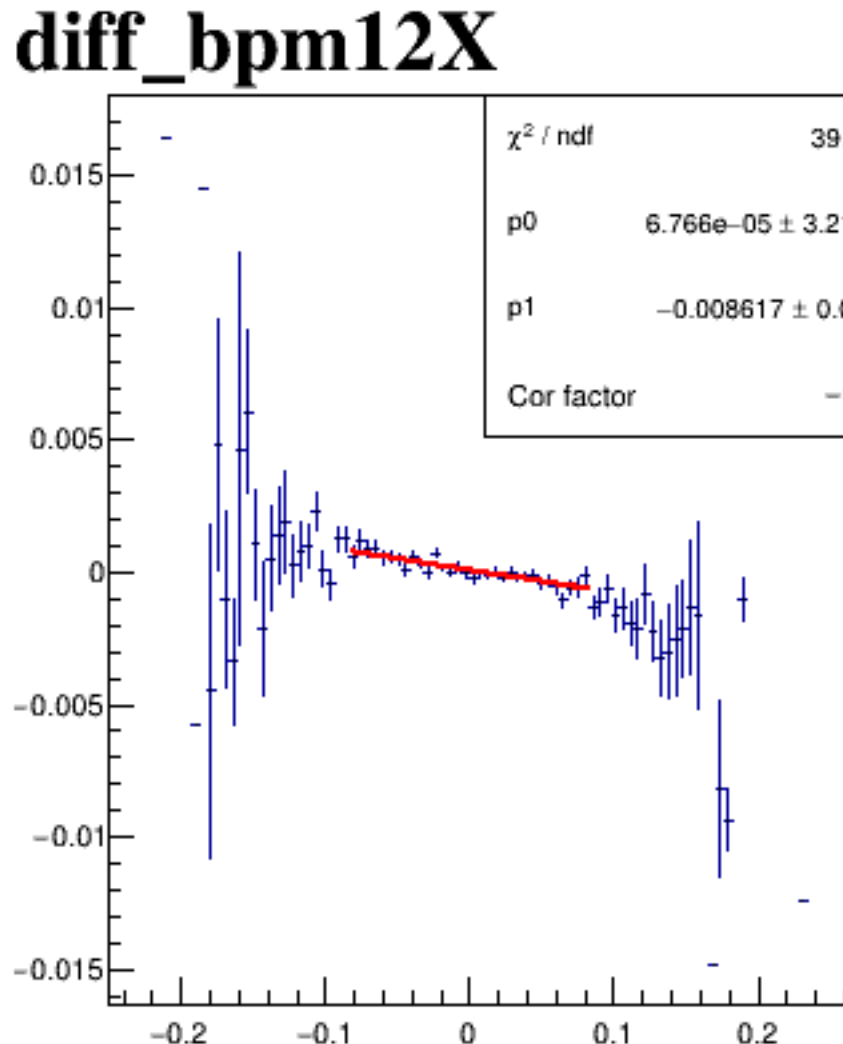
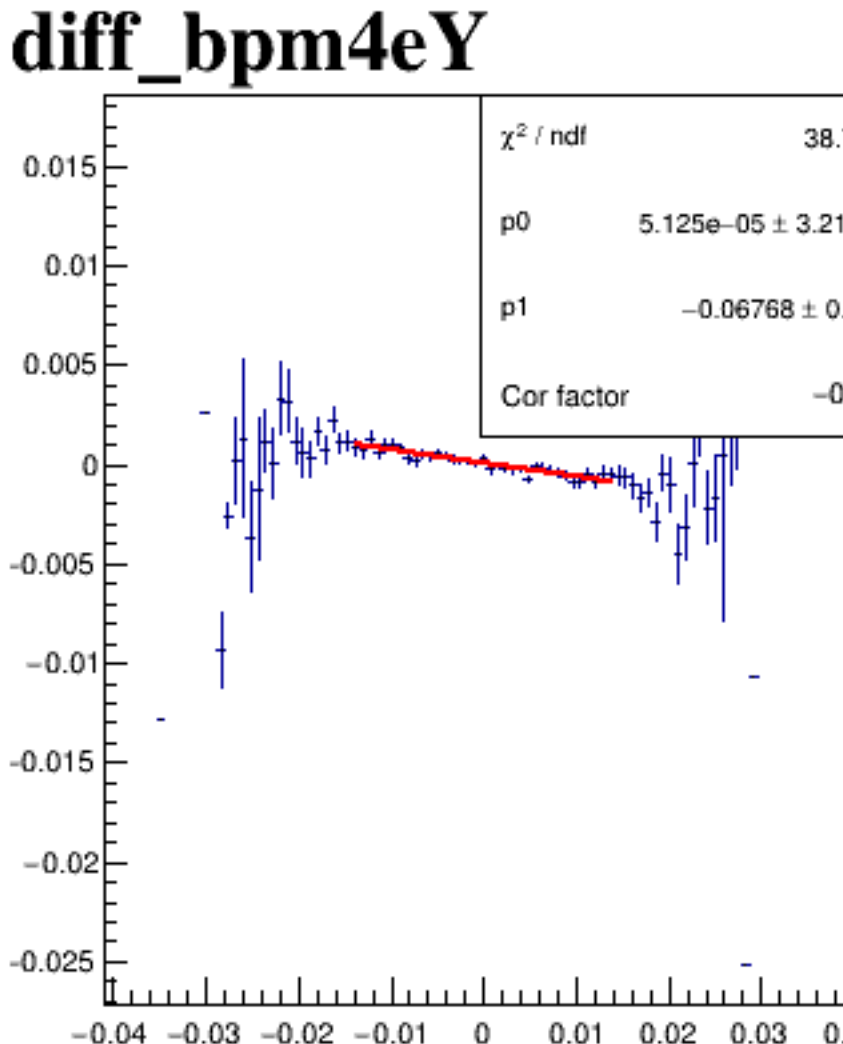
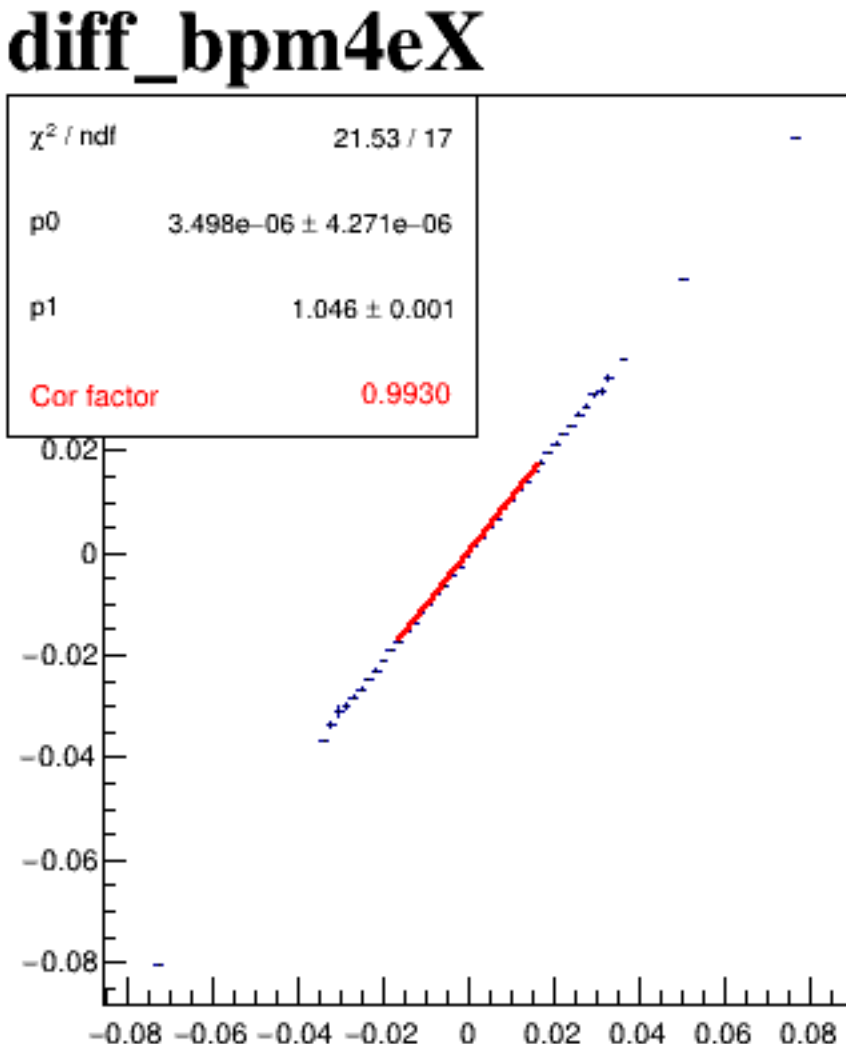
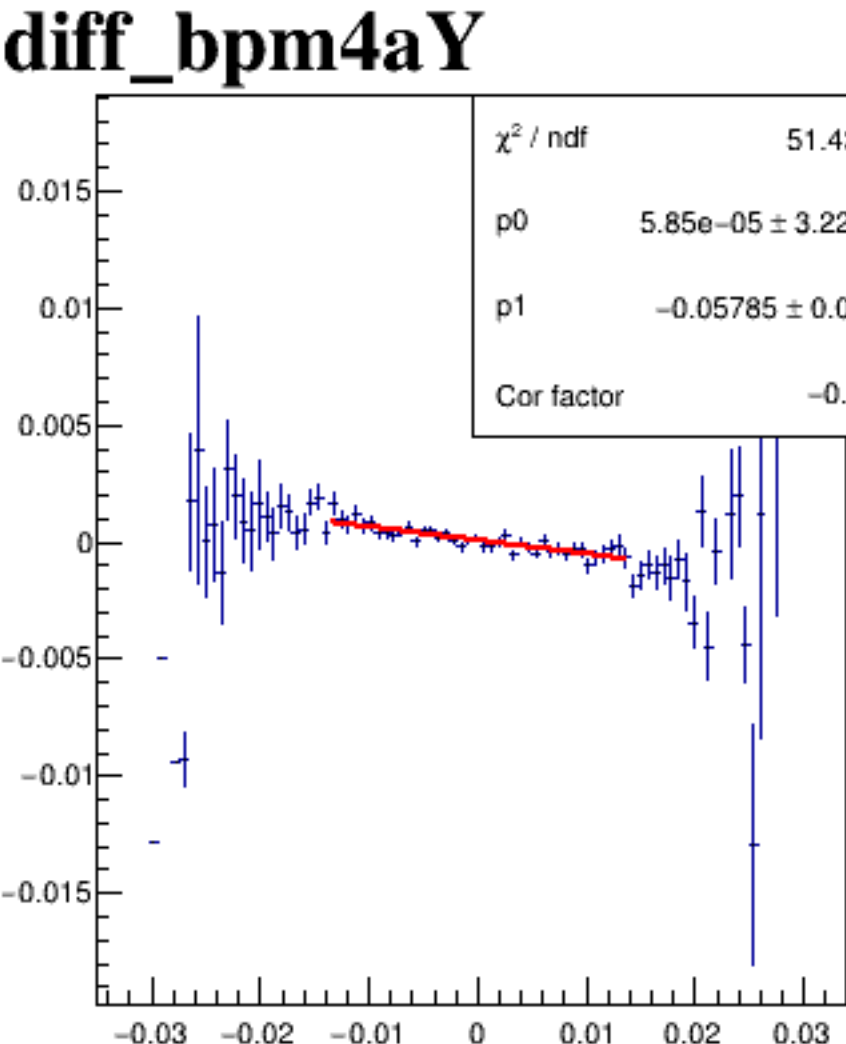
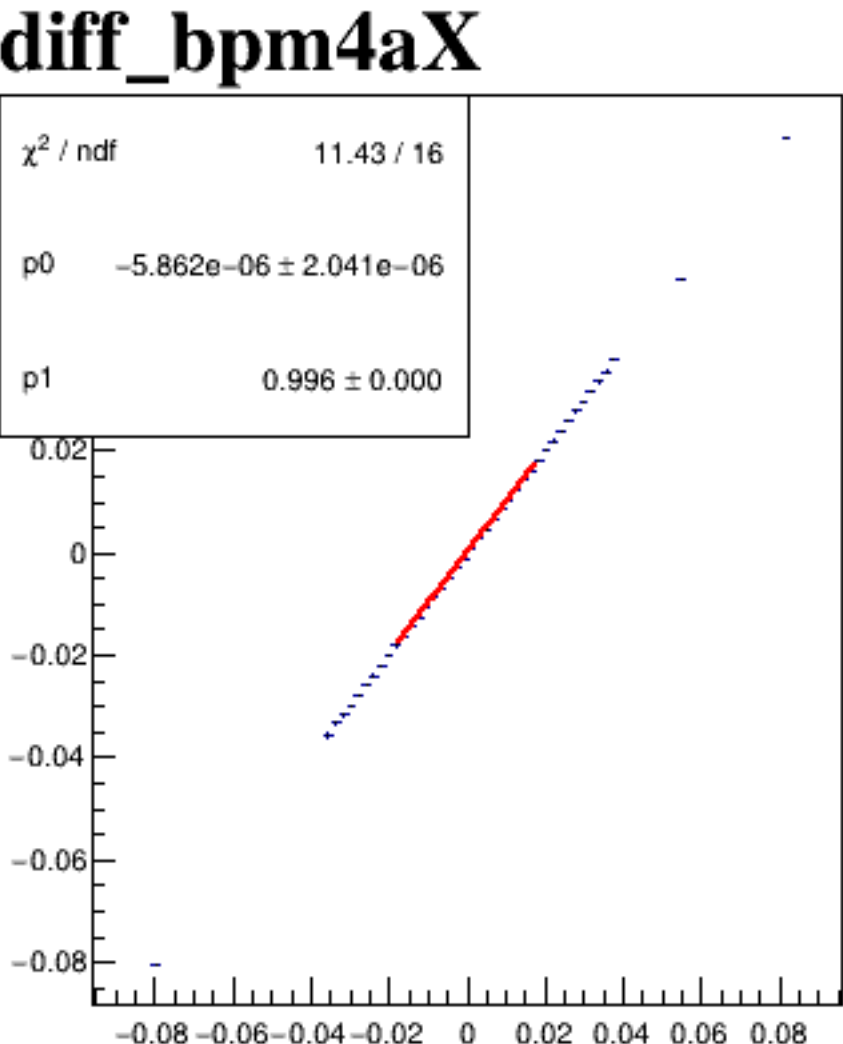


diff_bpm0l01Y/um {ErrorFlag==0}

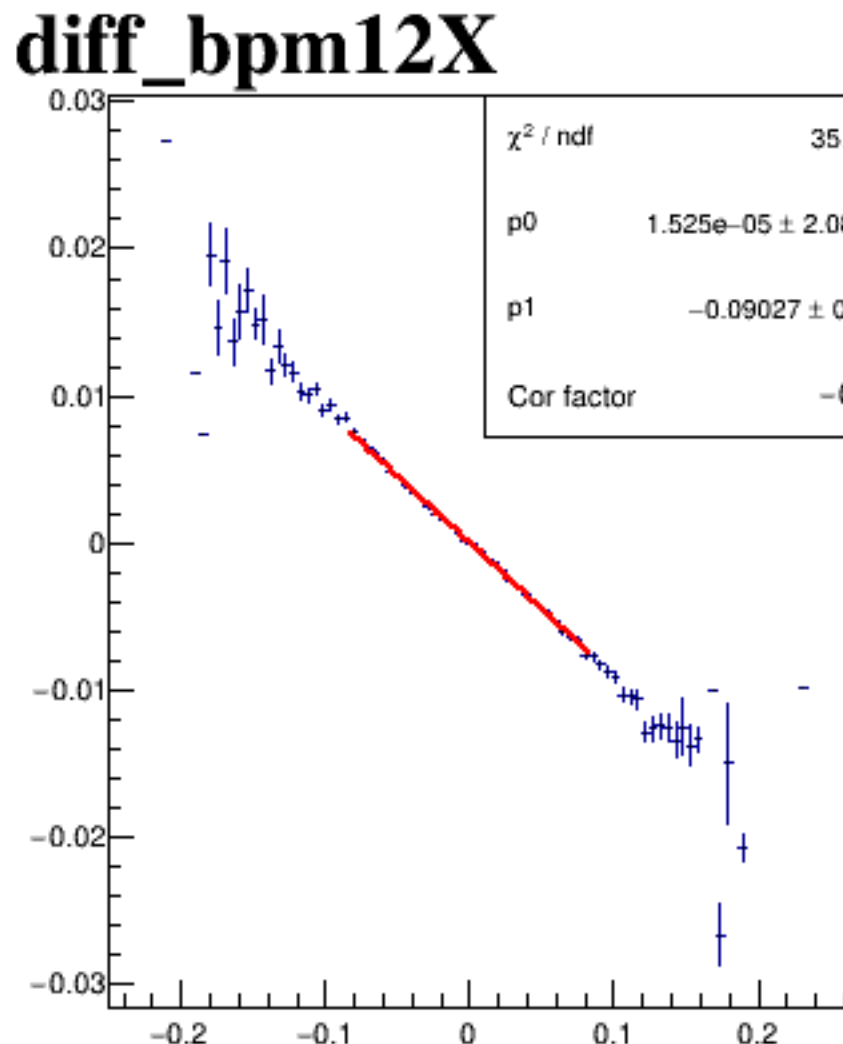
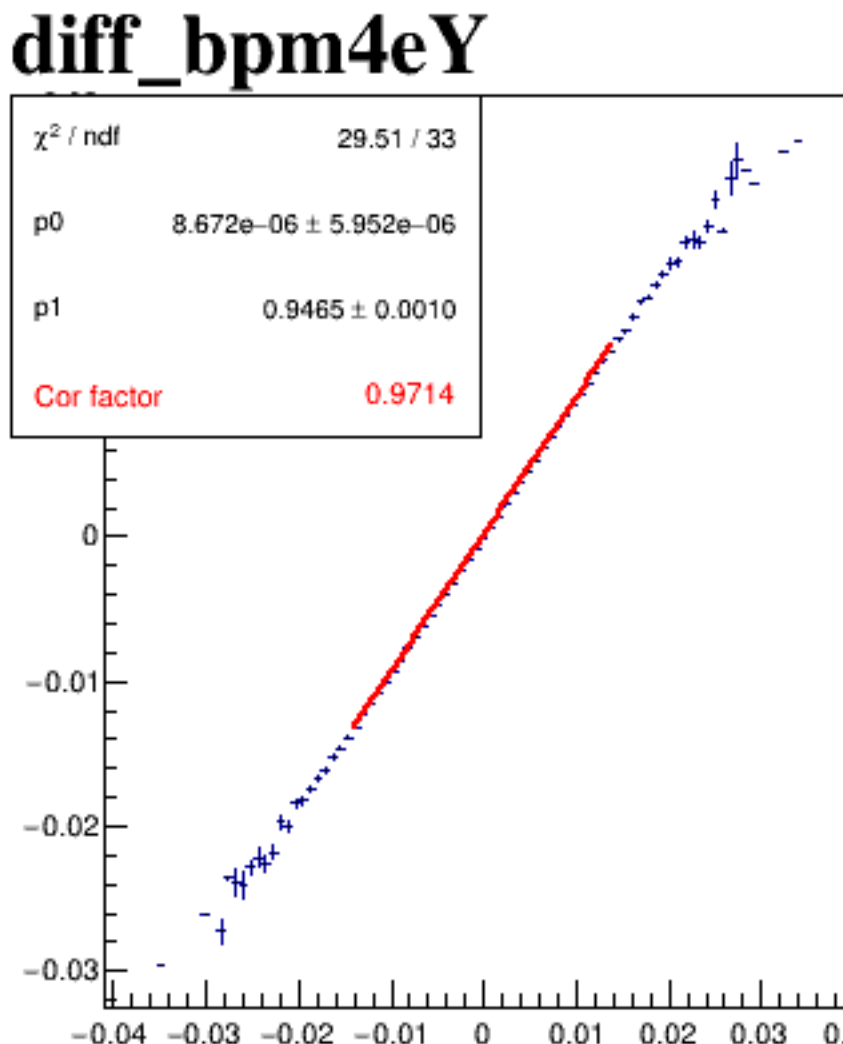
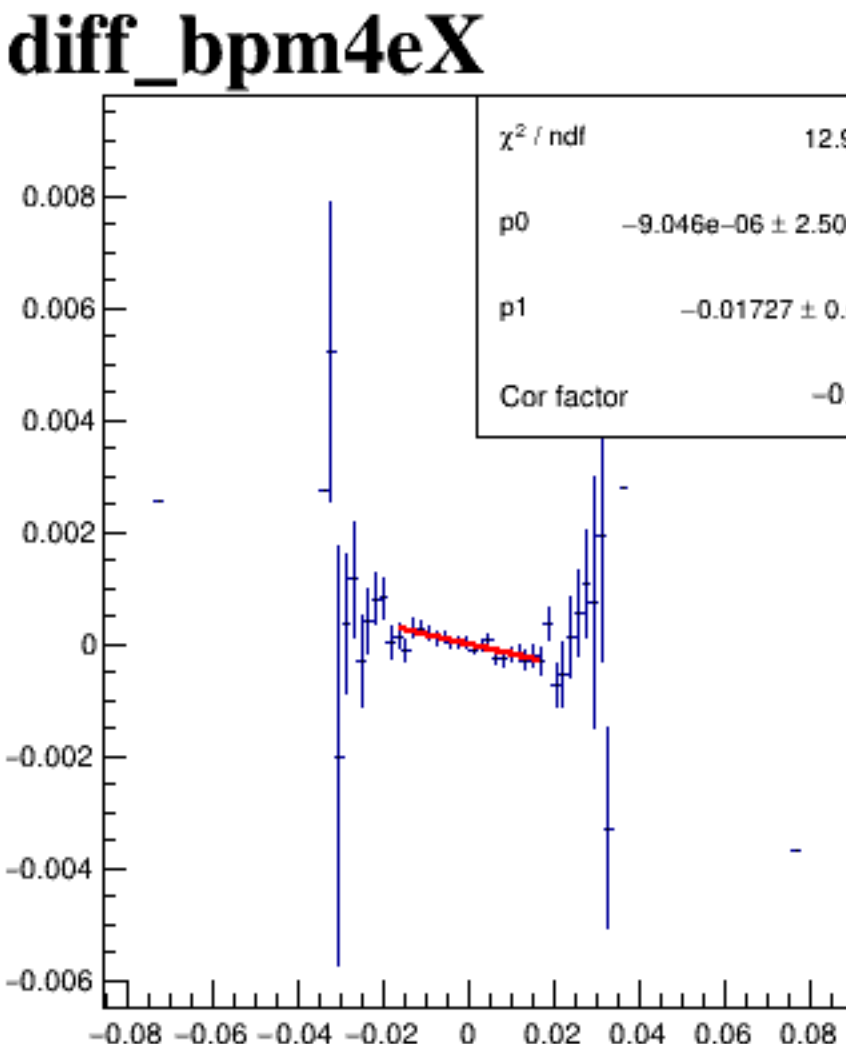
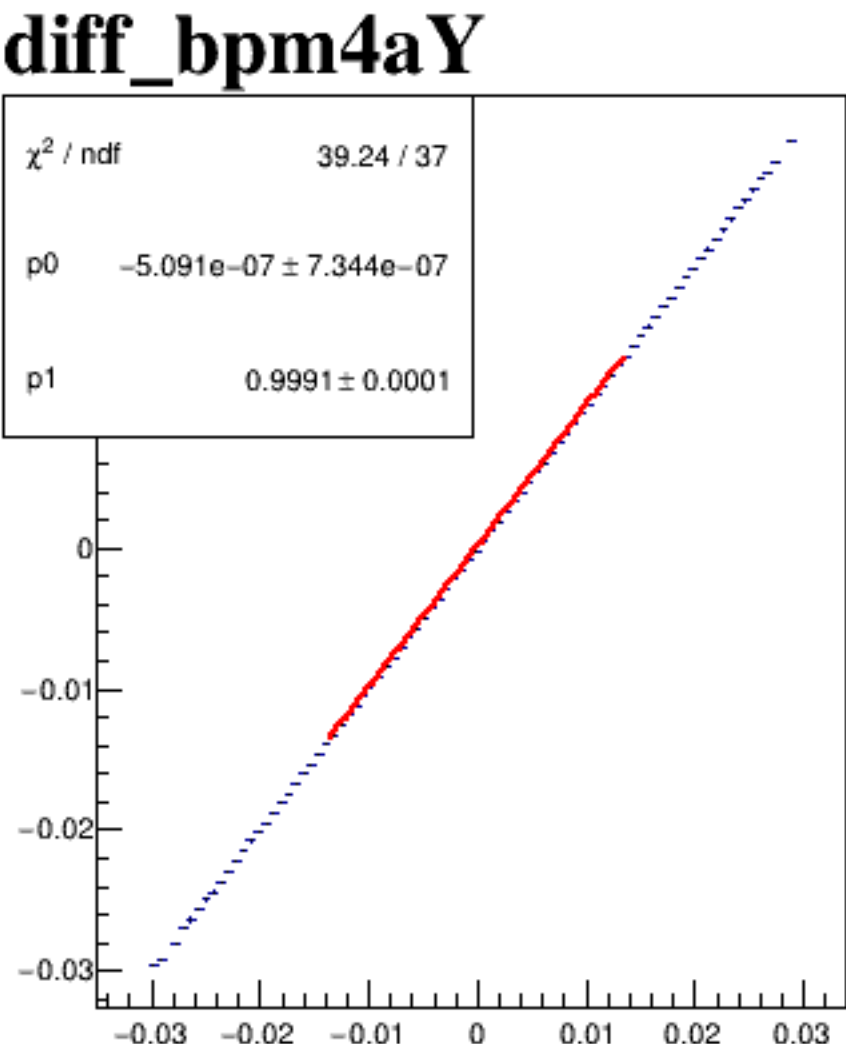
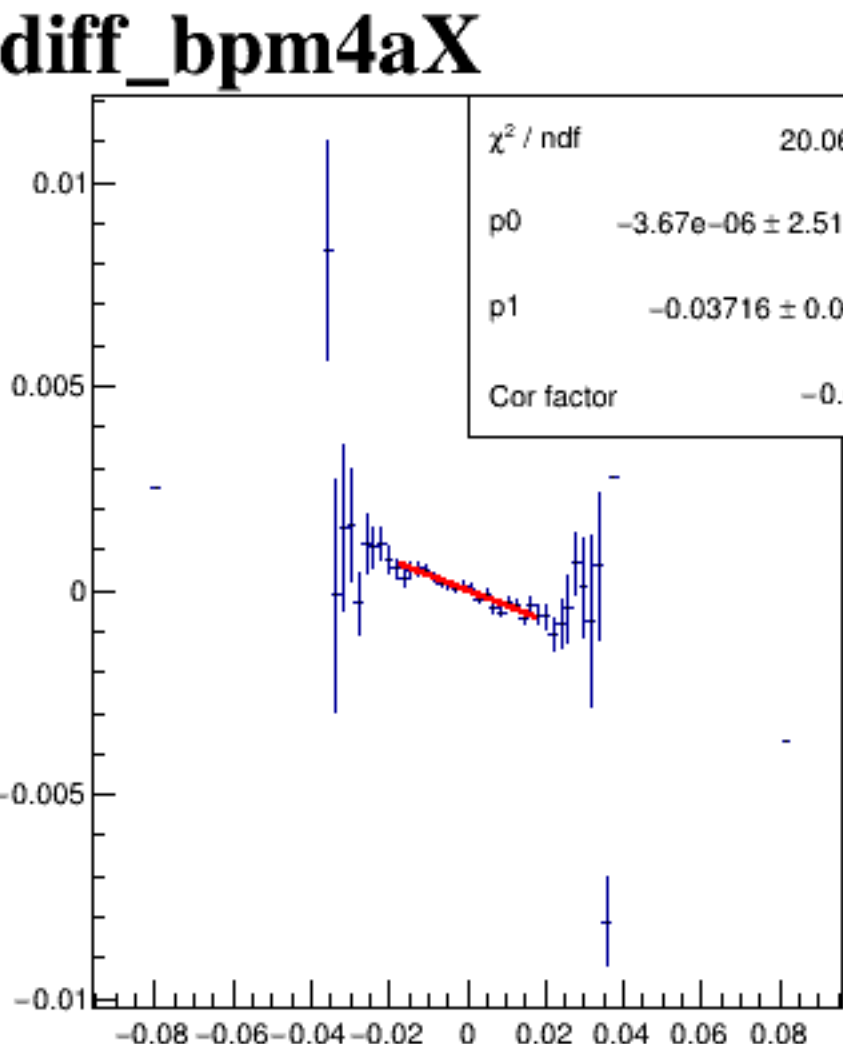


run7097_000_diff_bpm_mutual_correlation_COLZ_default.png

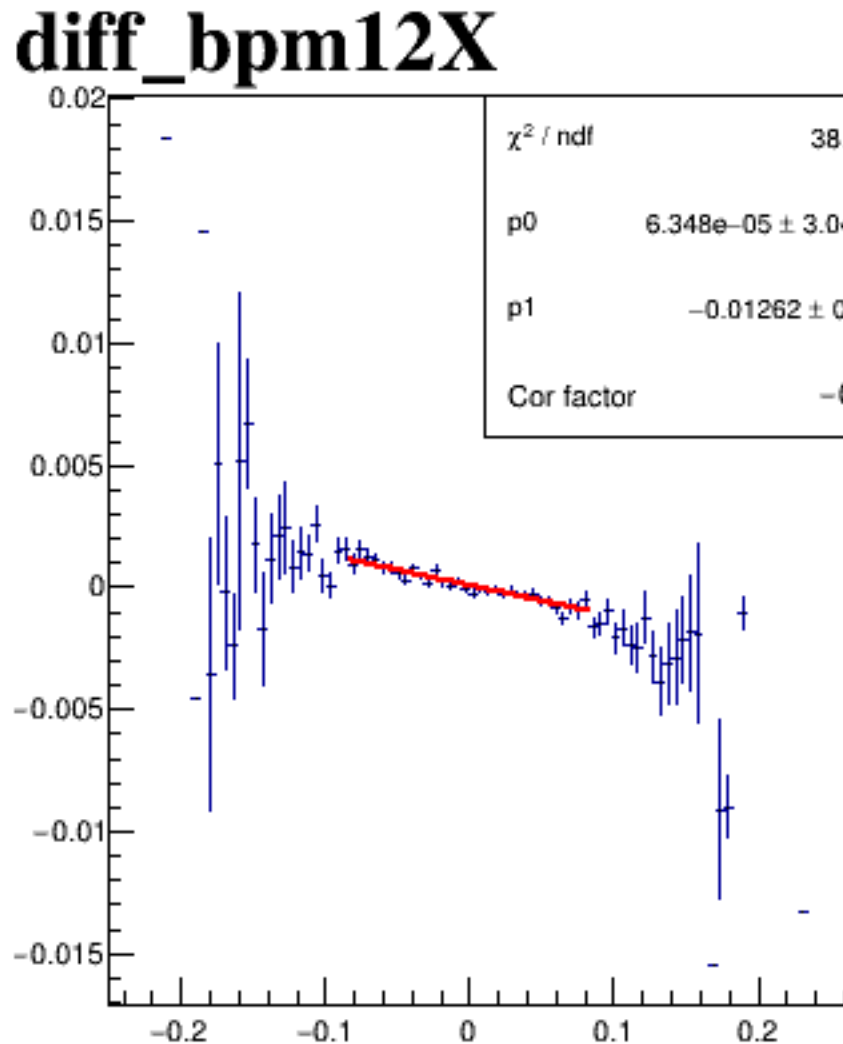
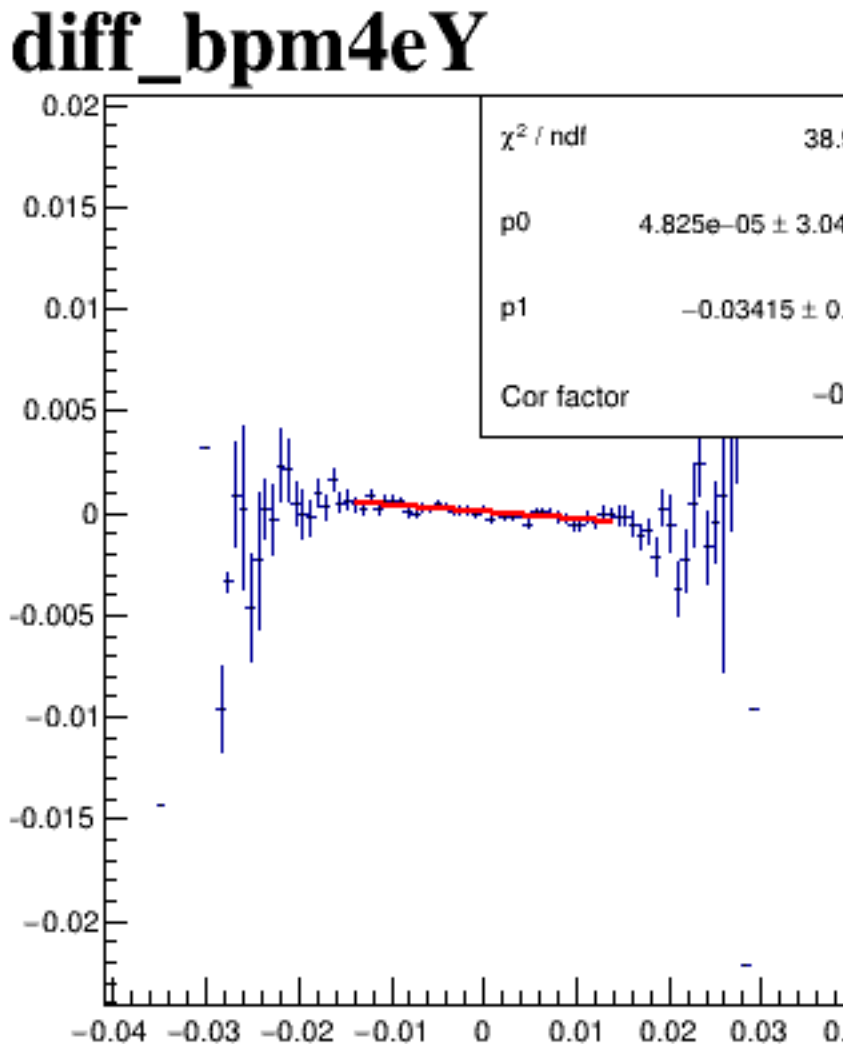
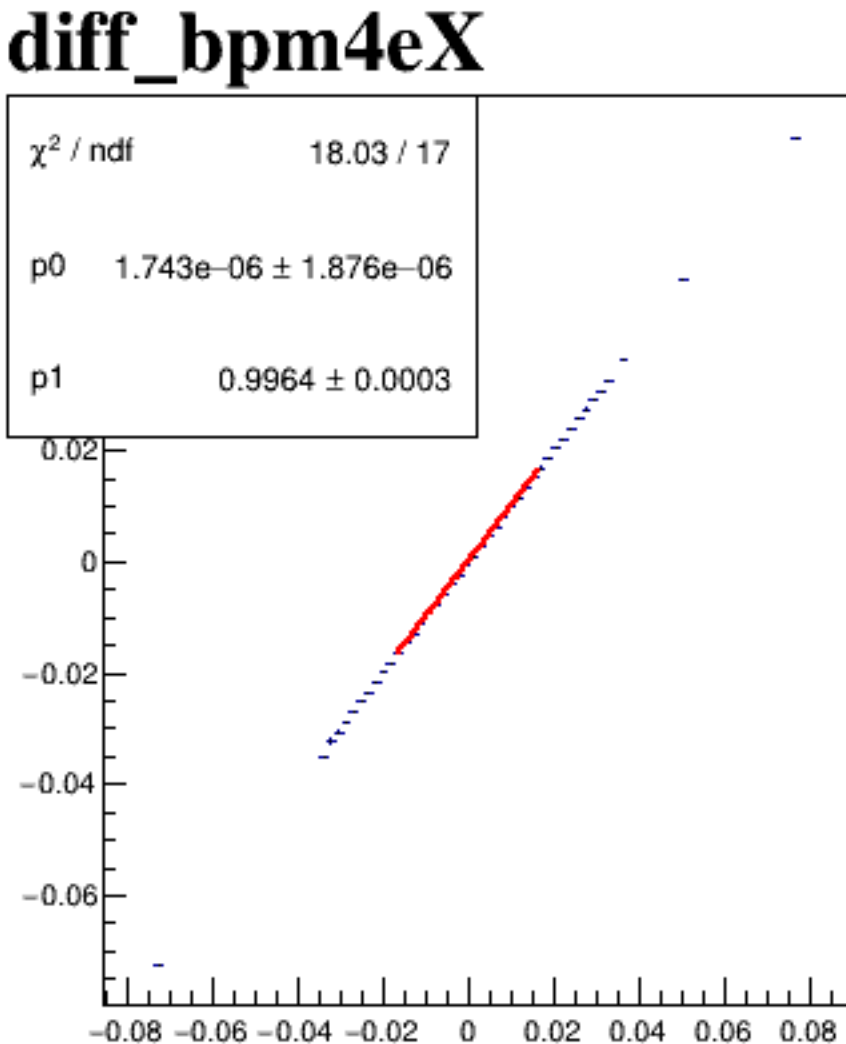
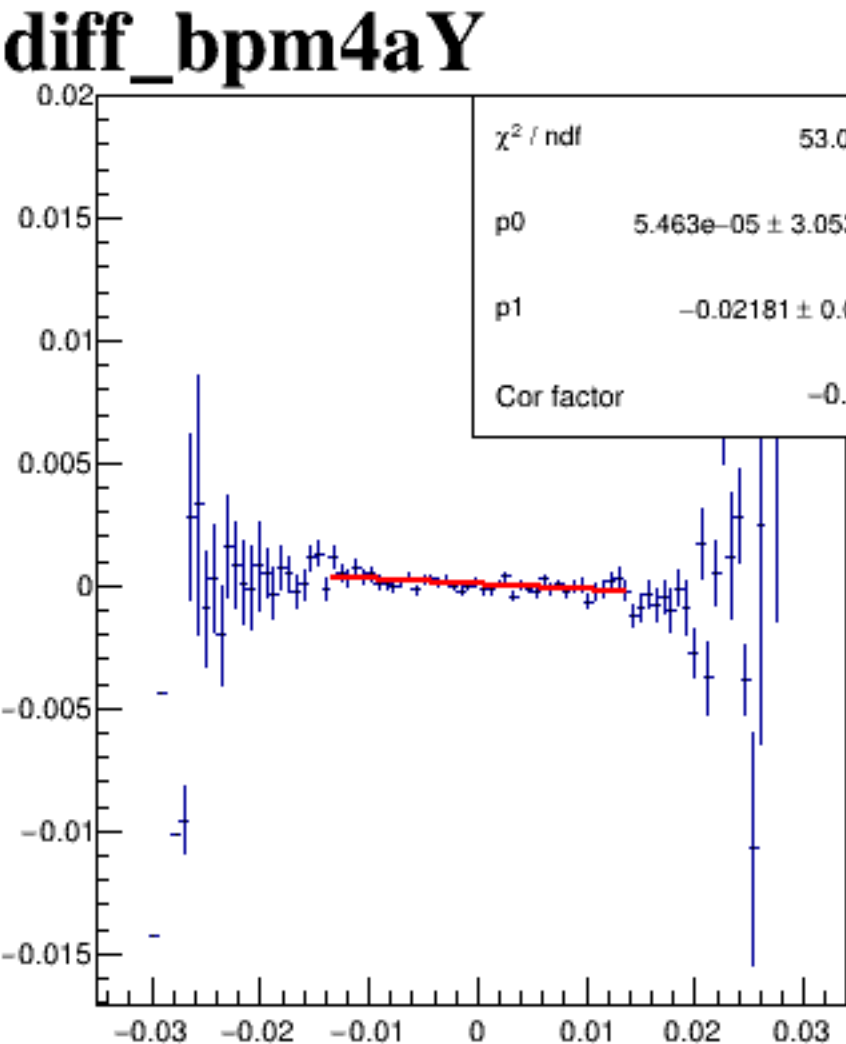
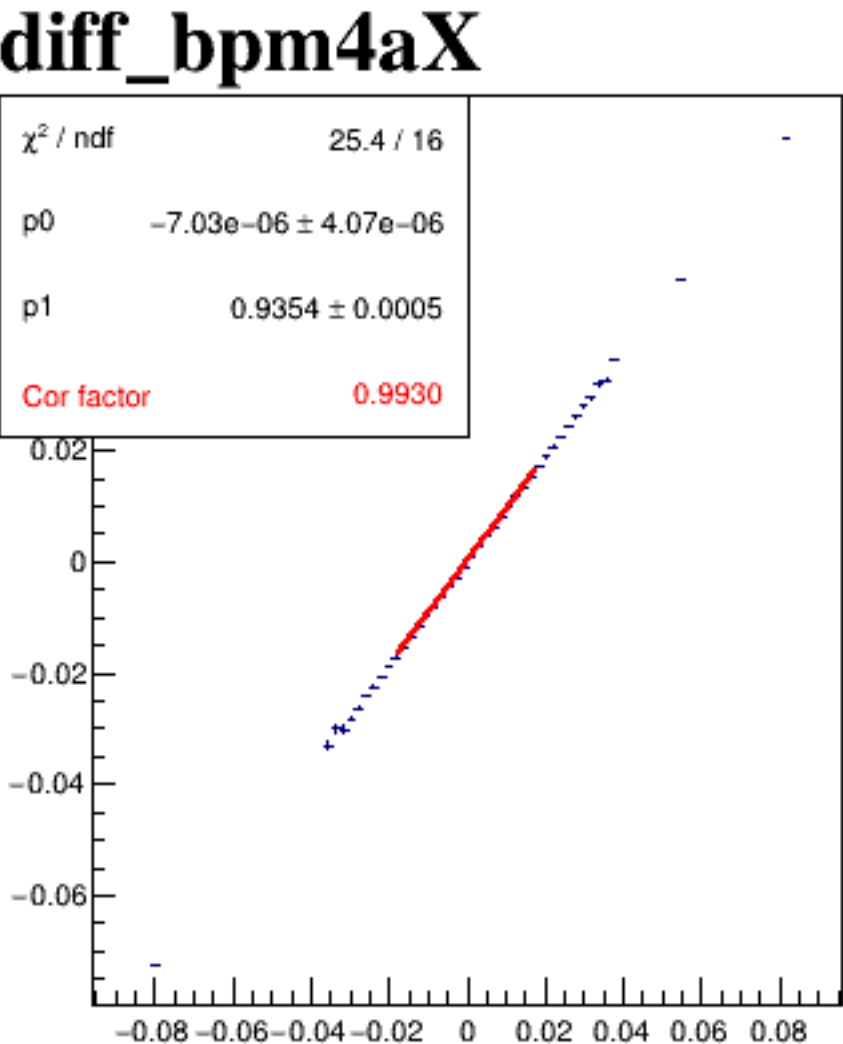
diff_bpm4aX



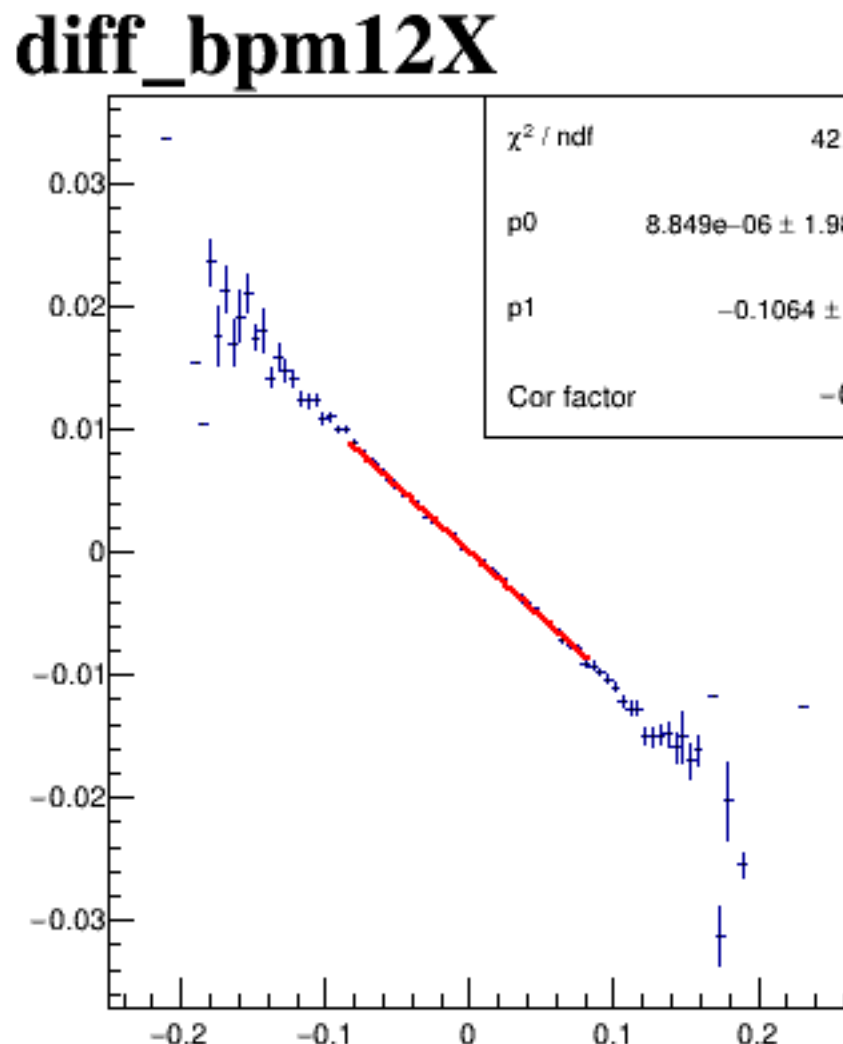
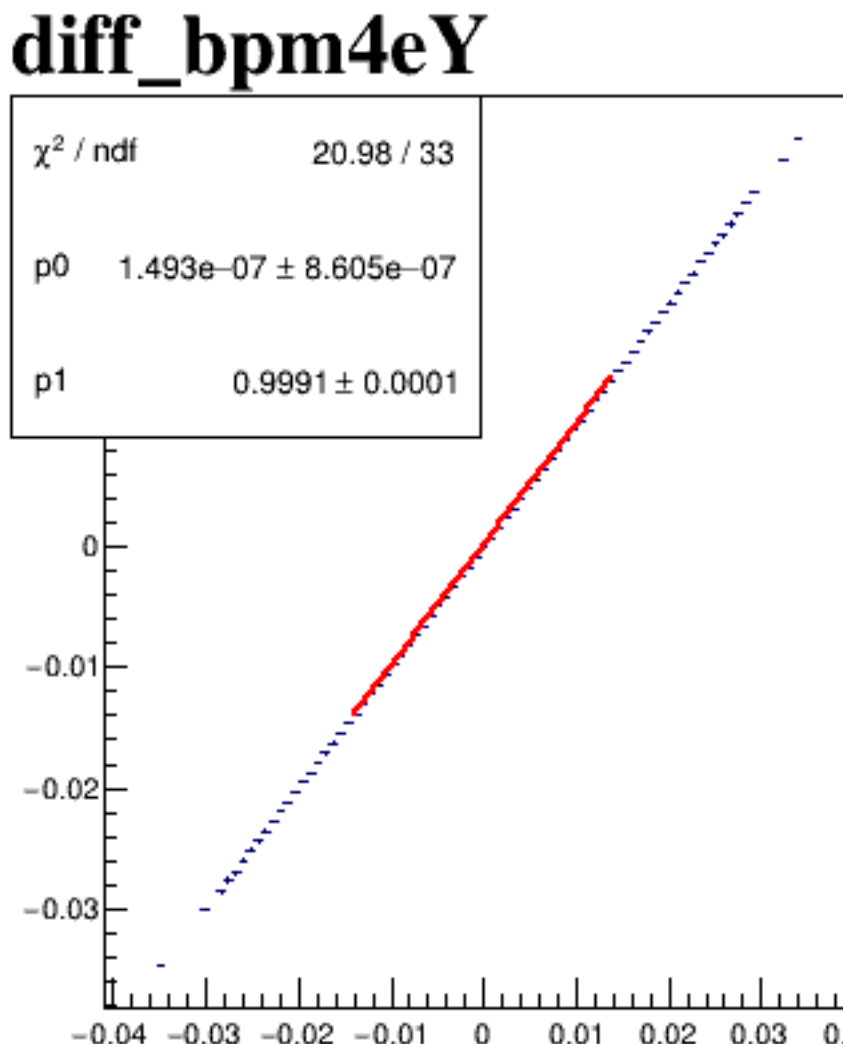
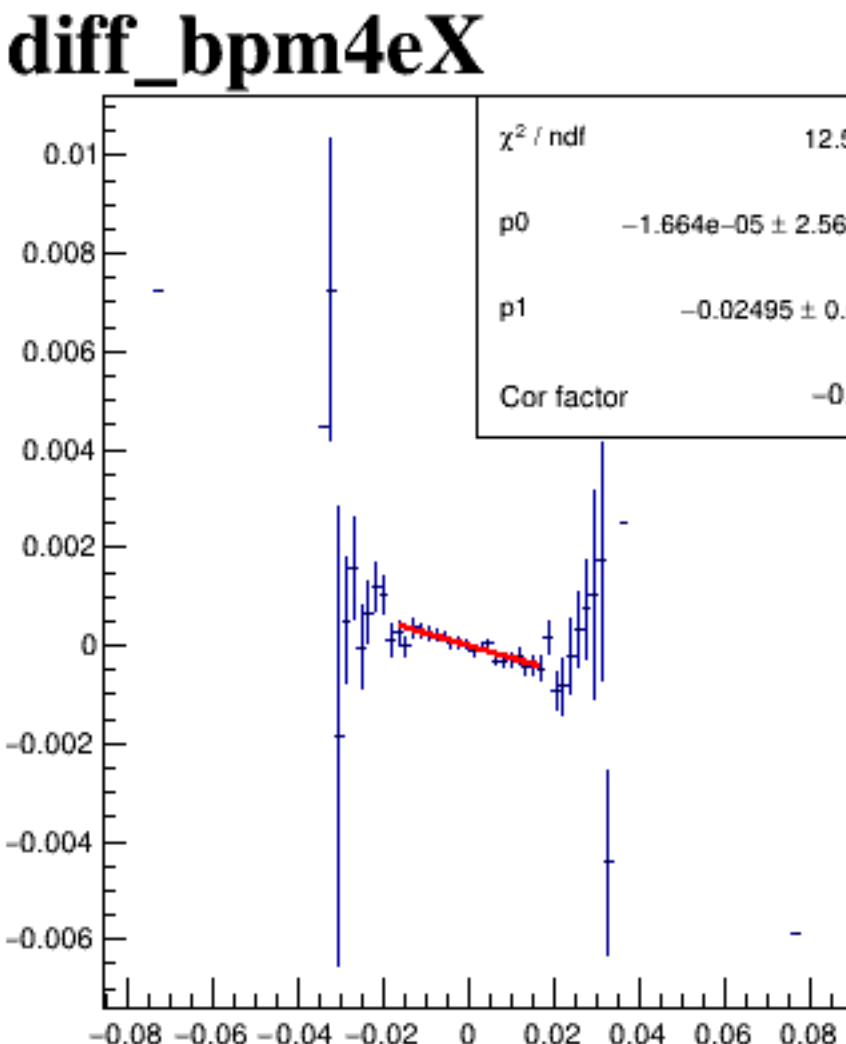
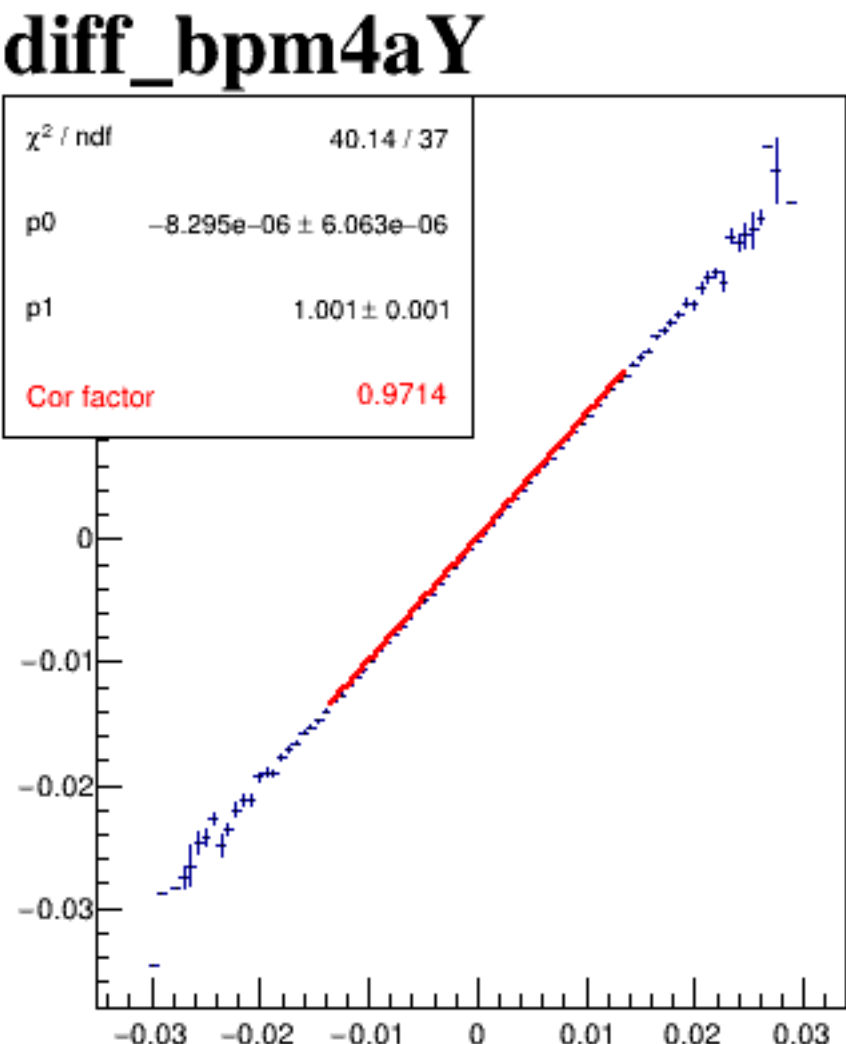
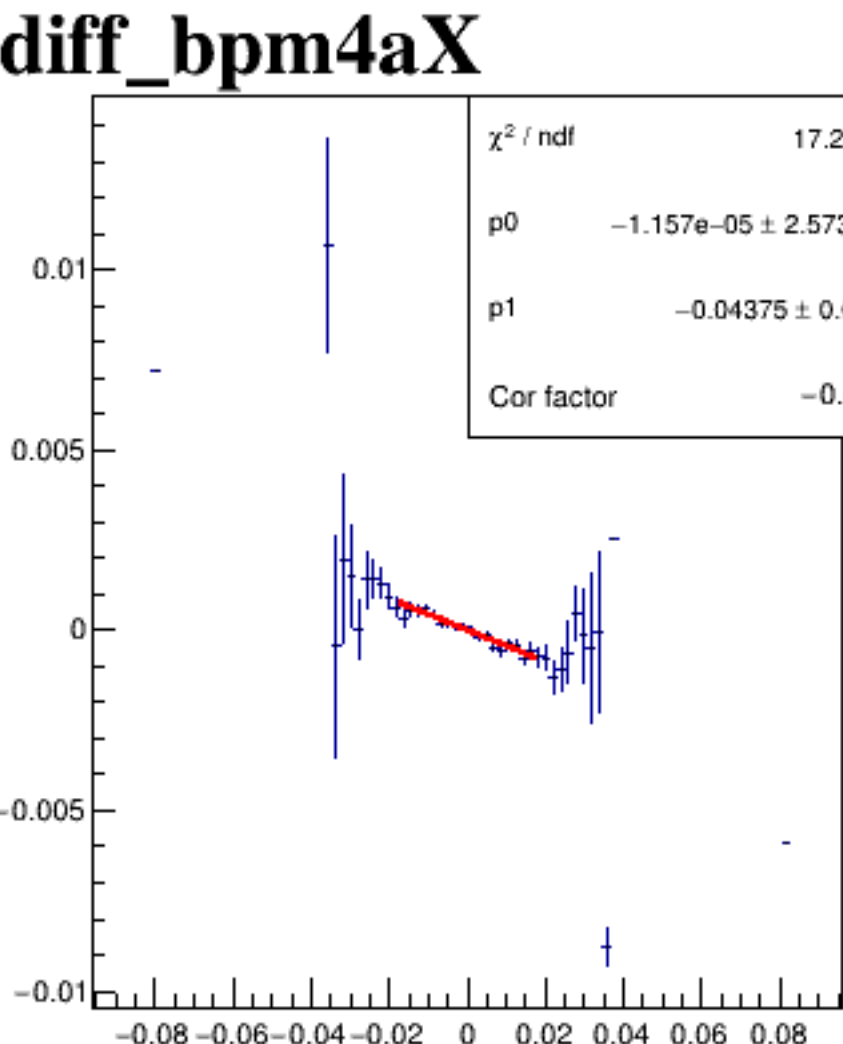
diff_bpm4aY



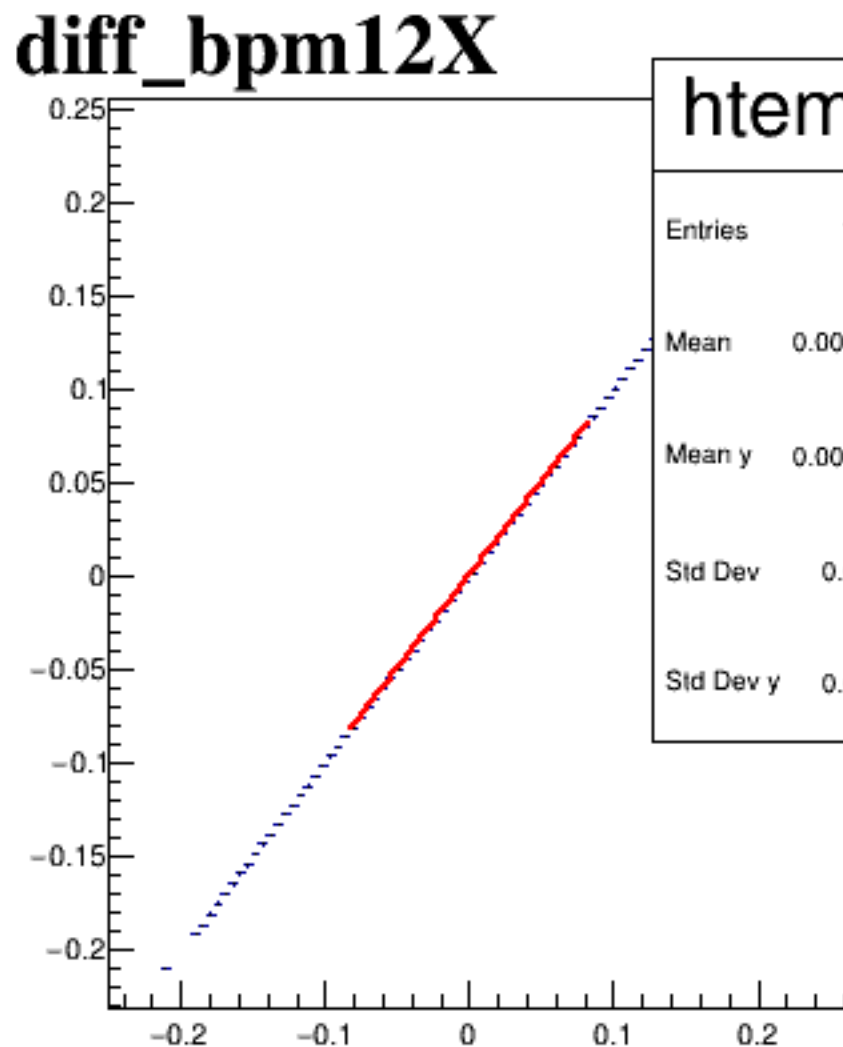
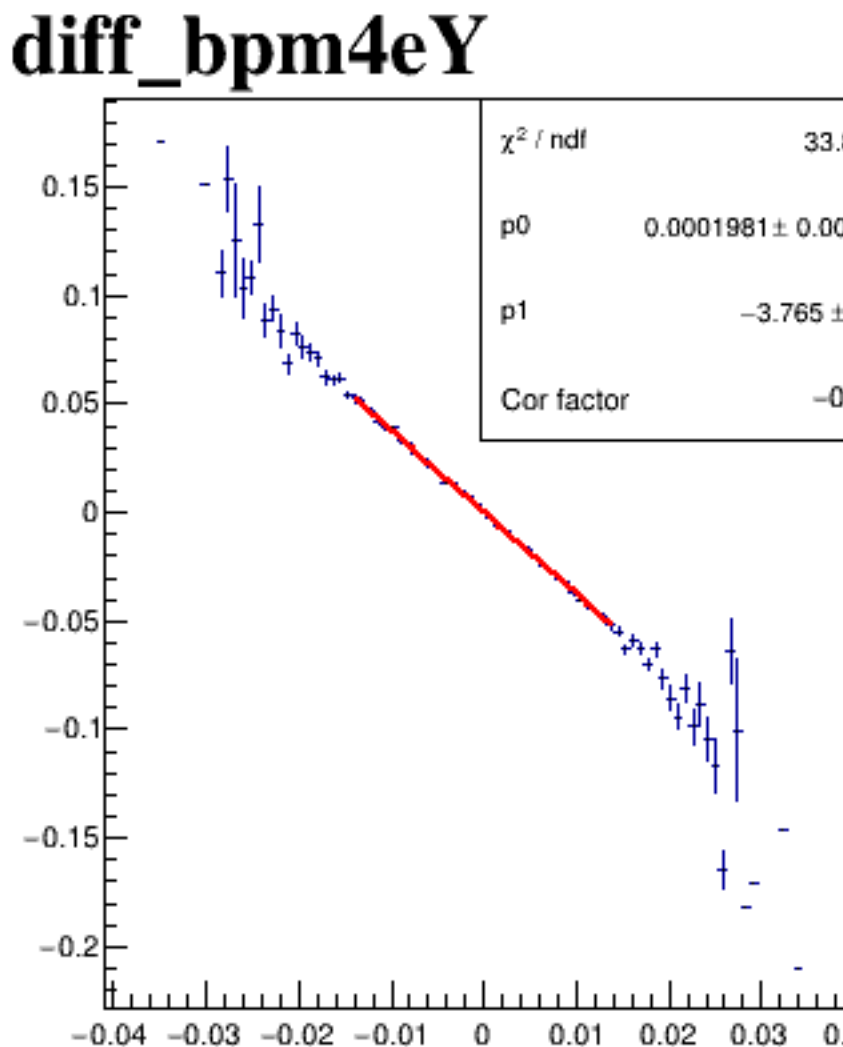
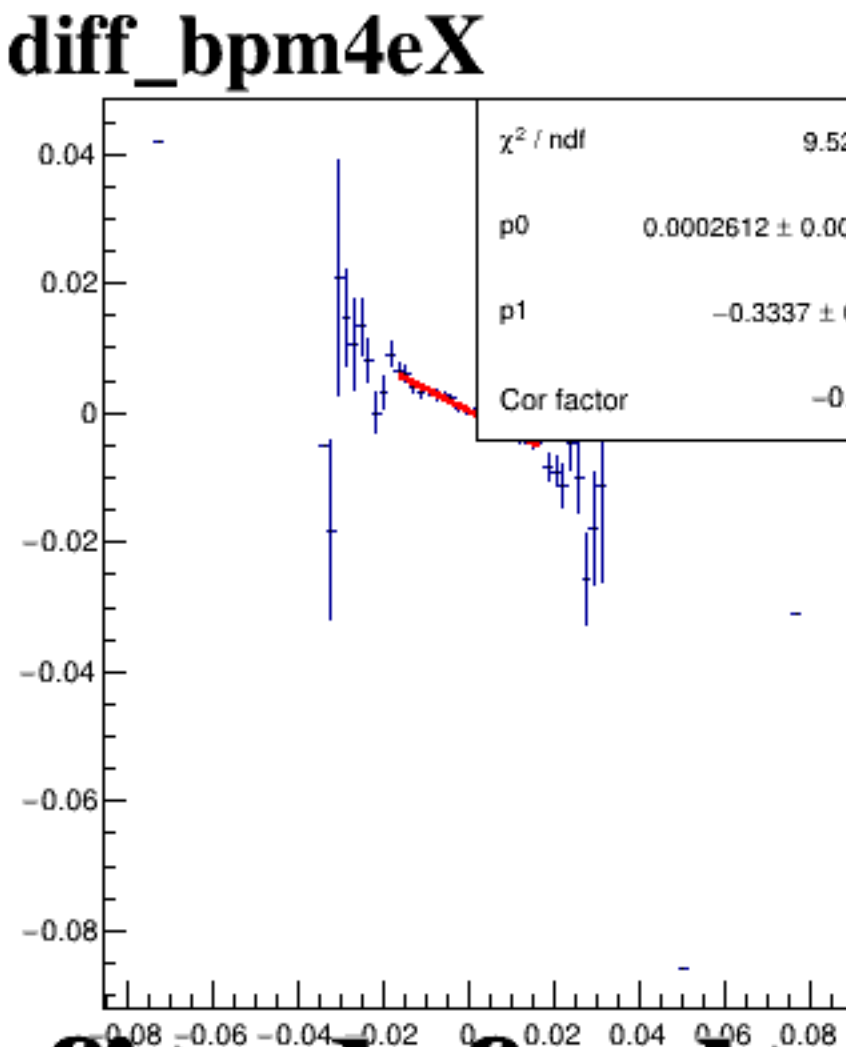
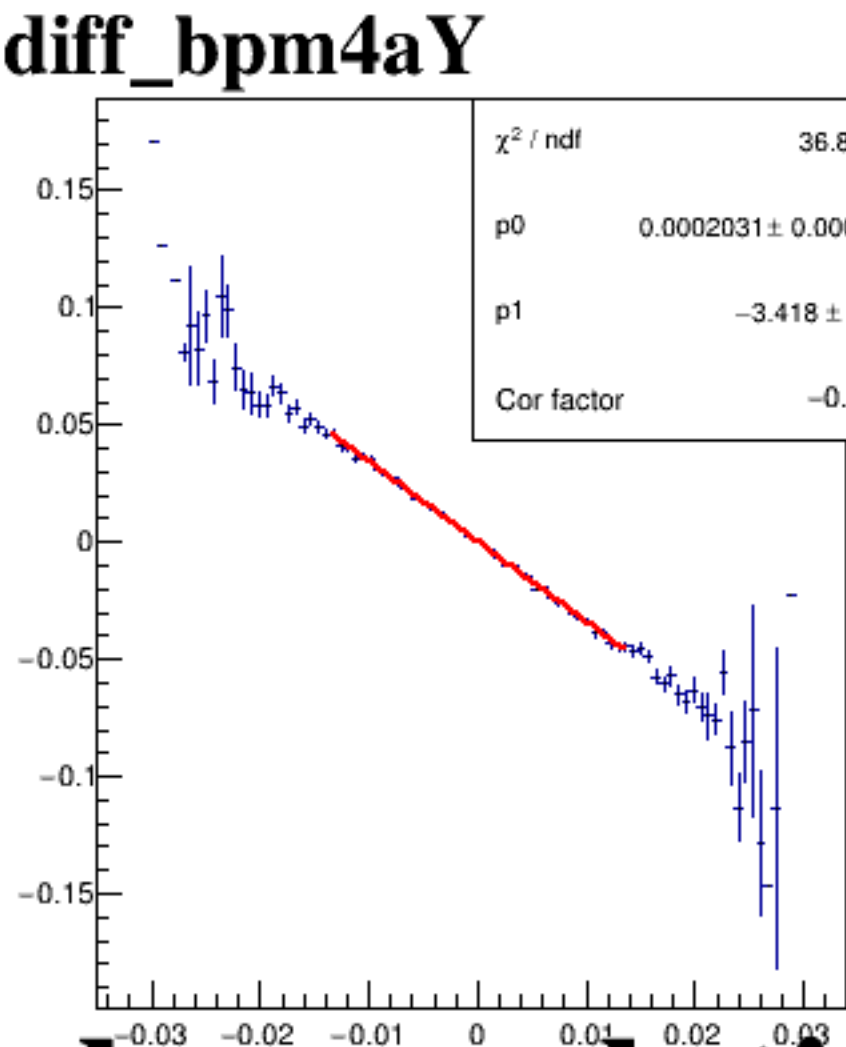
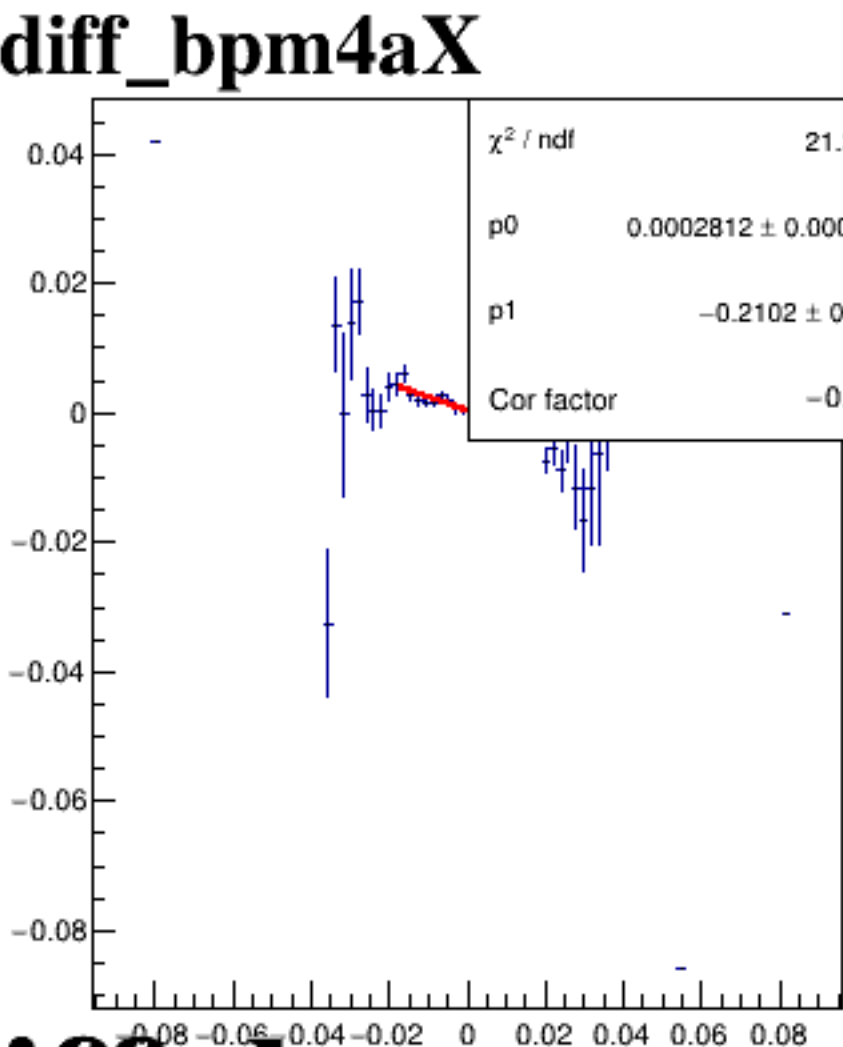
diff_bpm4eX



diff_bpm4eY



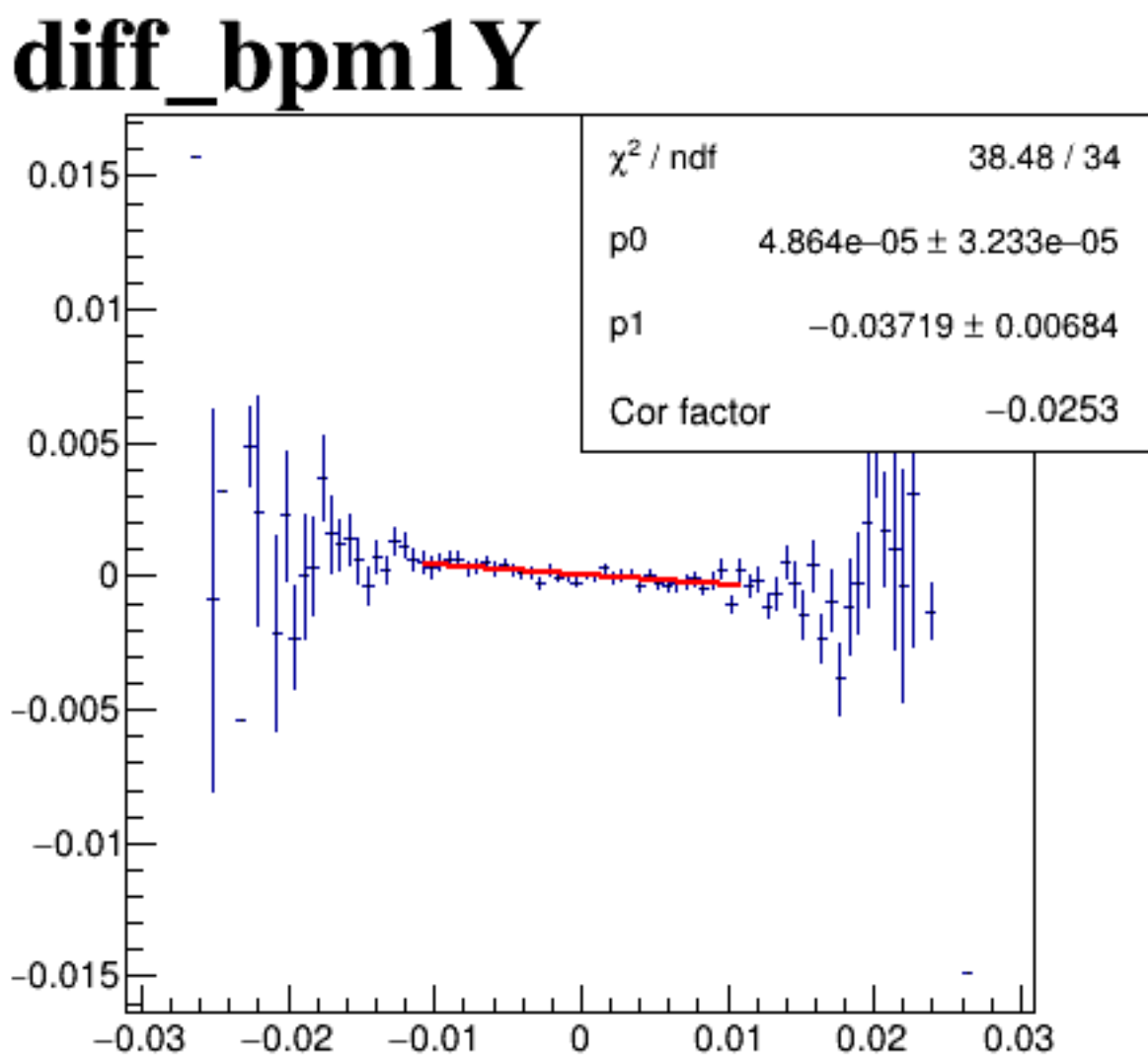
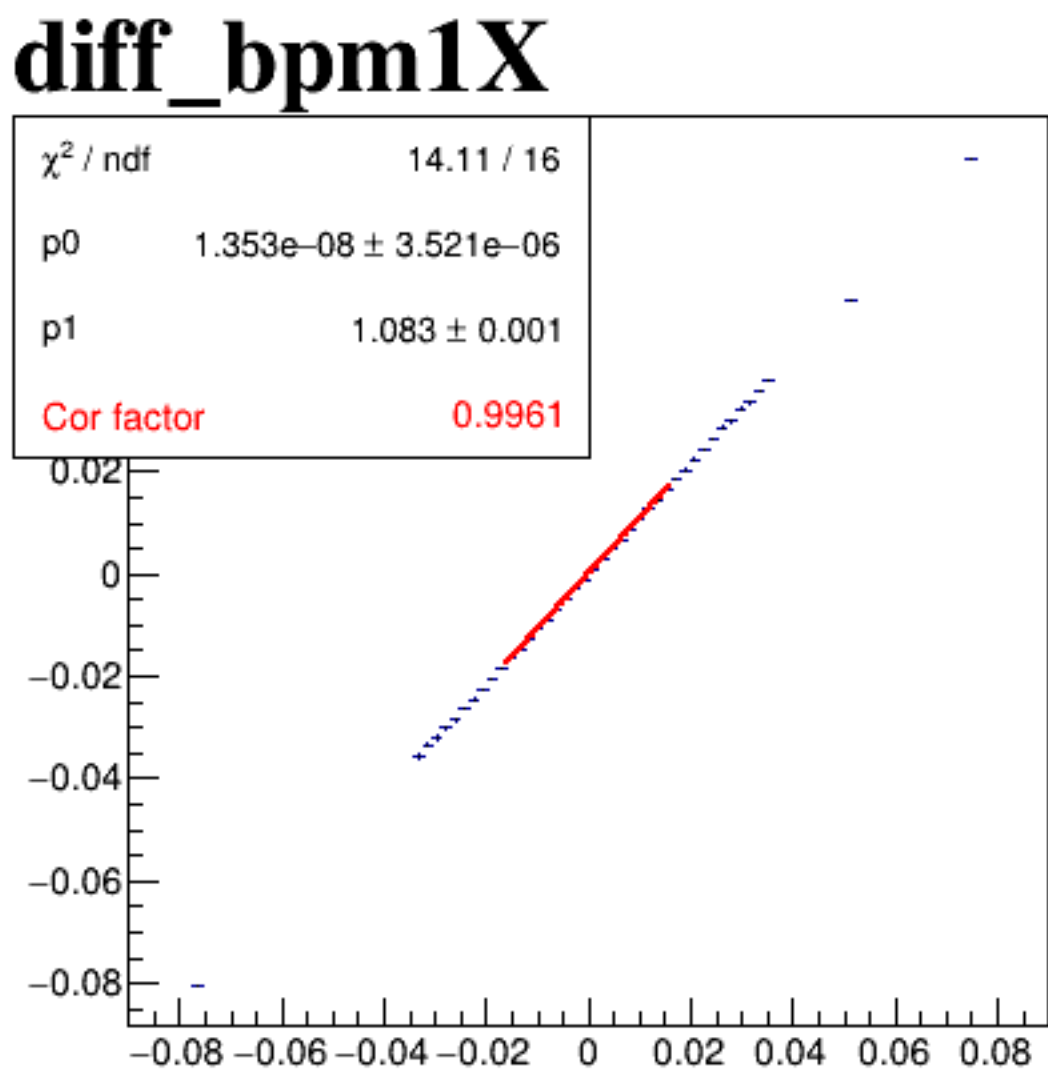
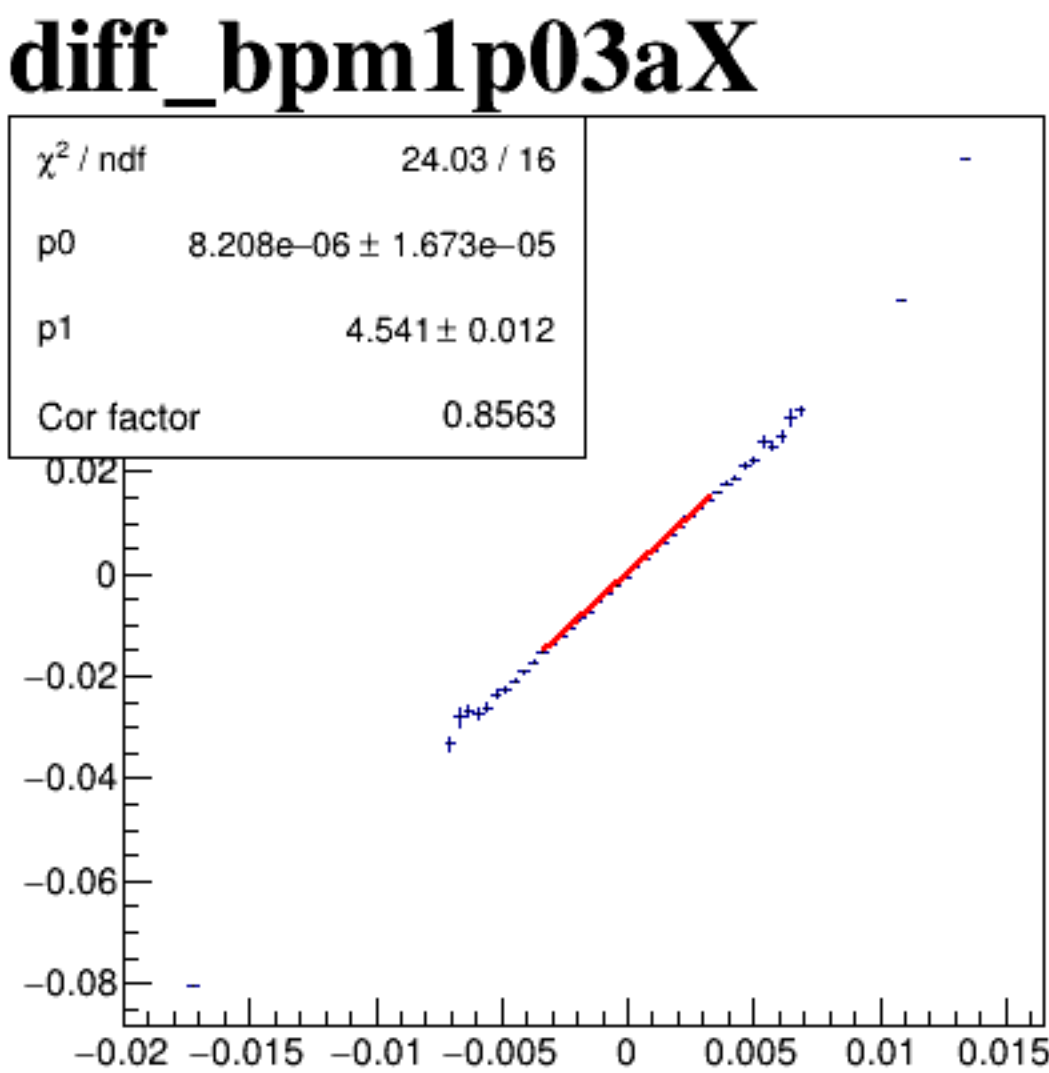
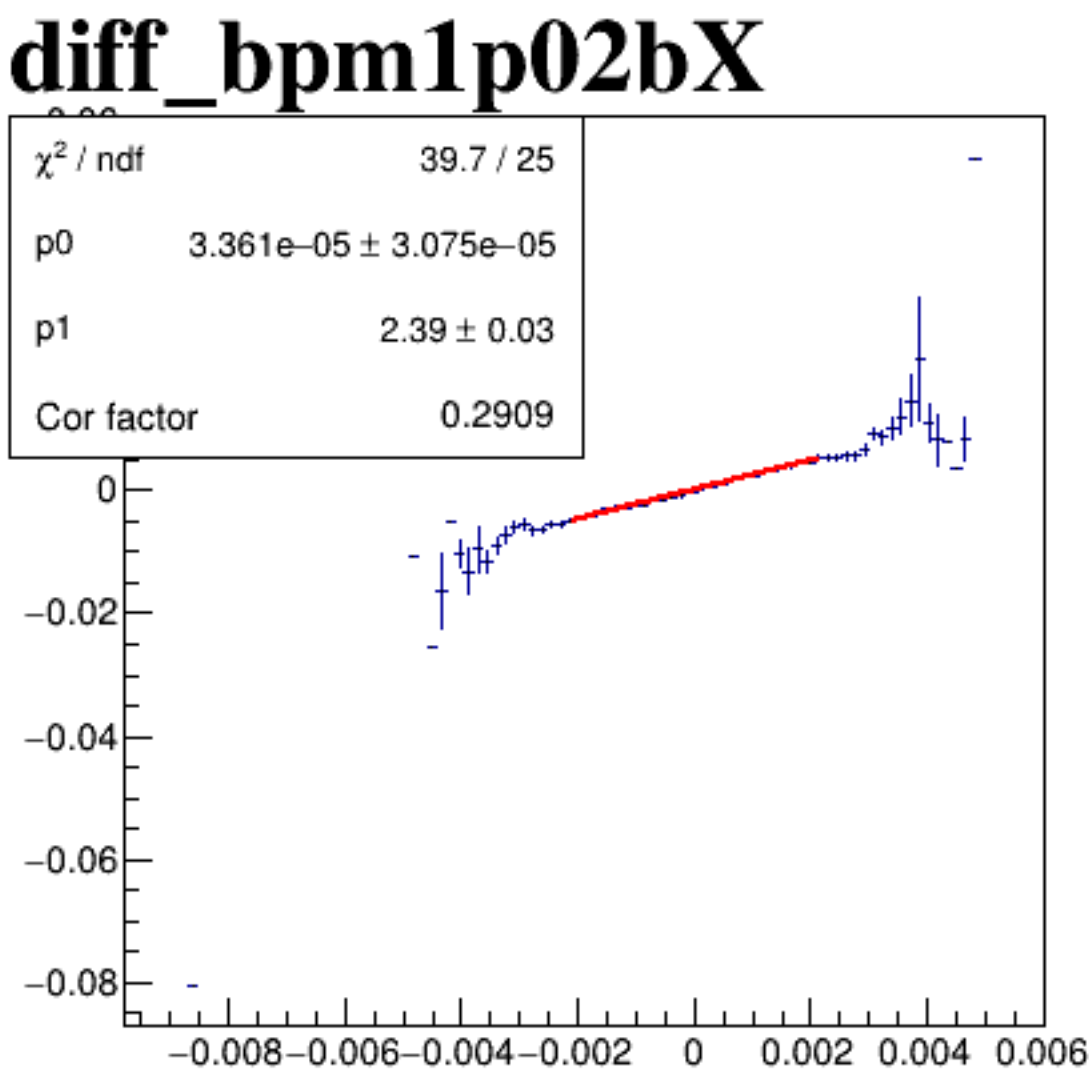
diff_bpm12X



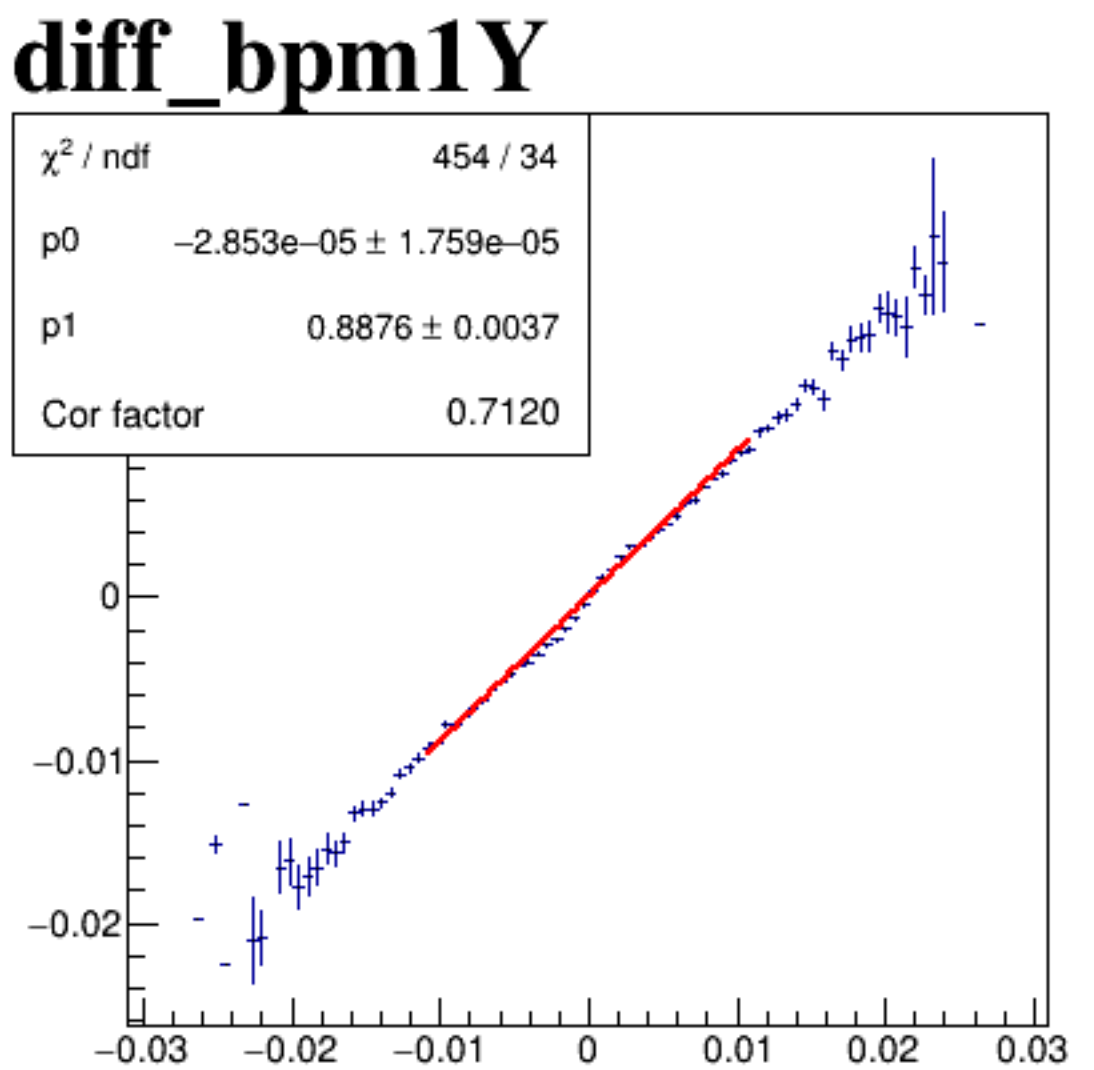
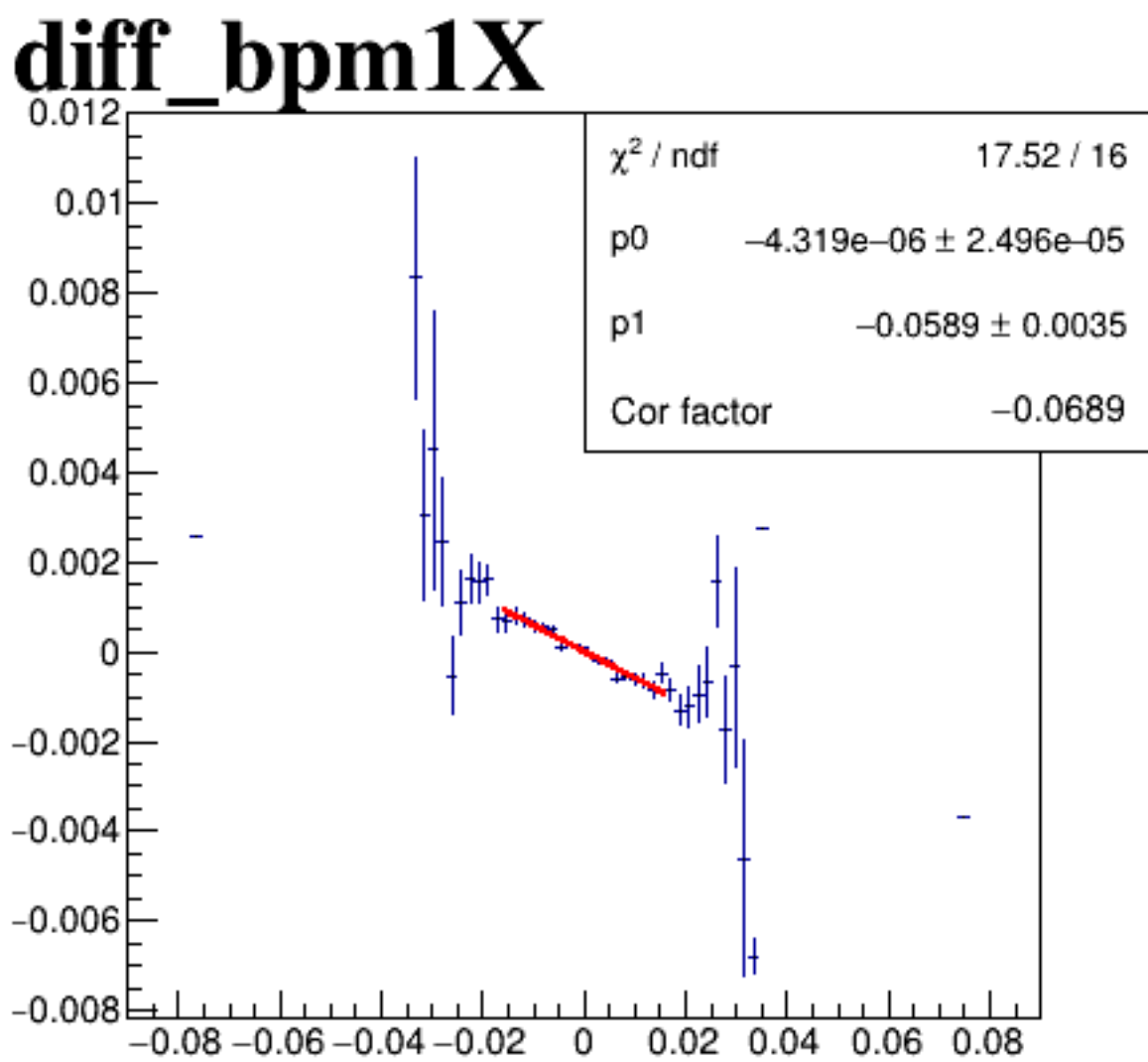
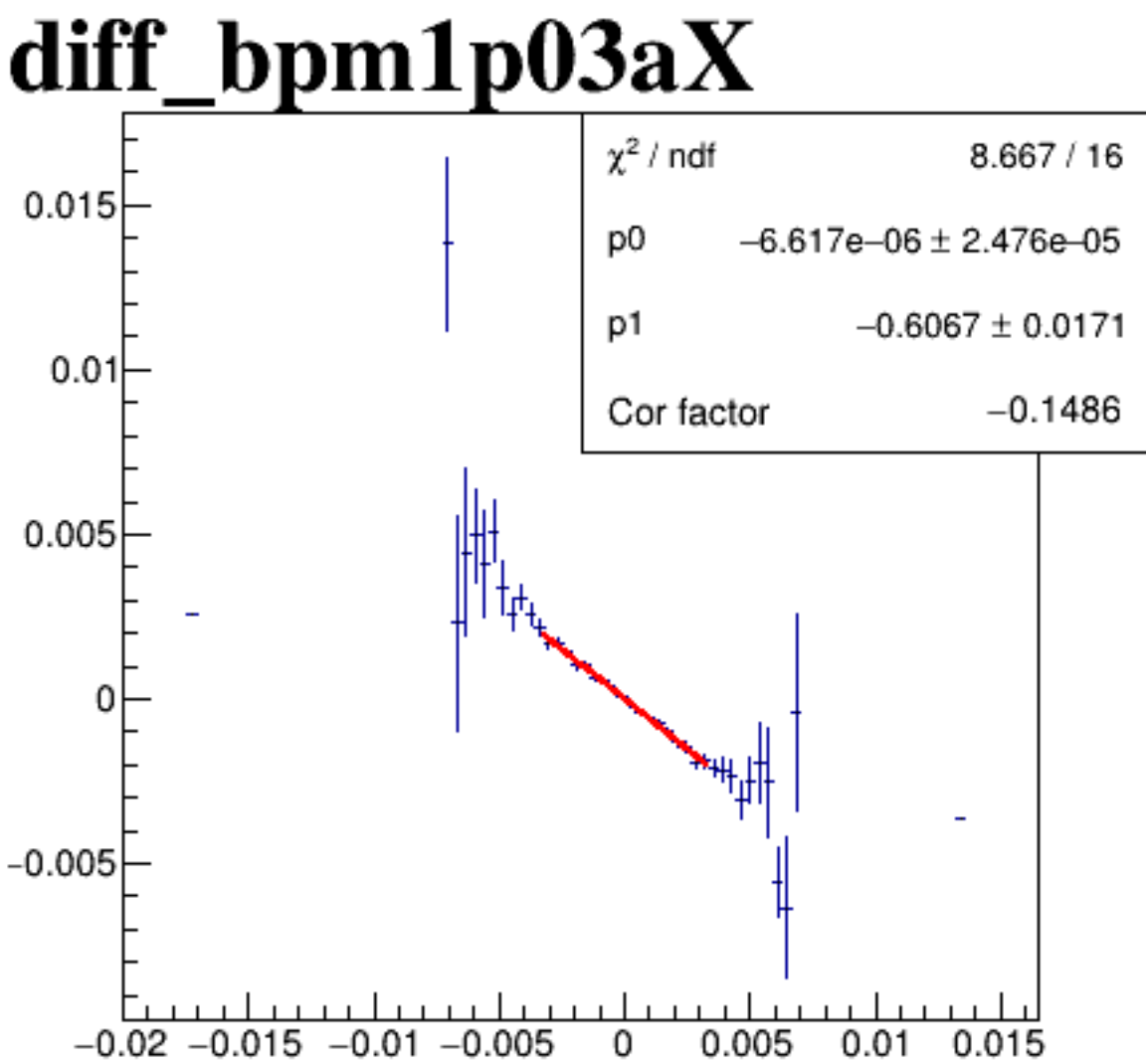
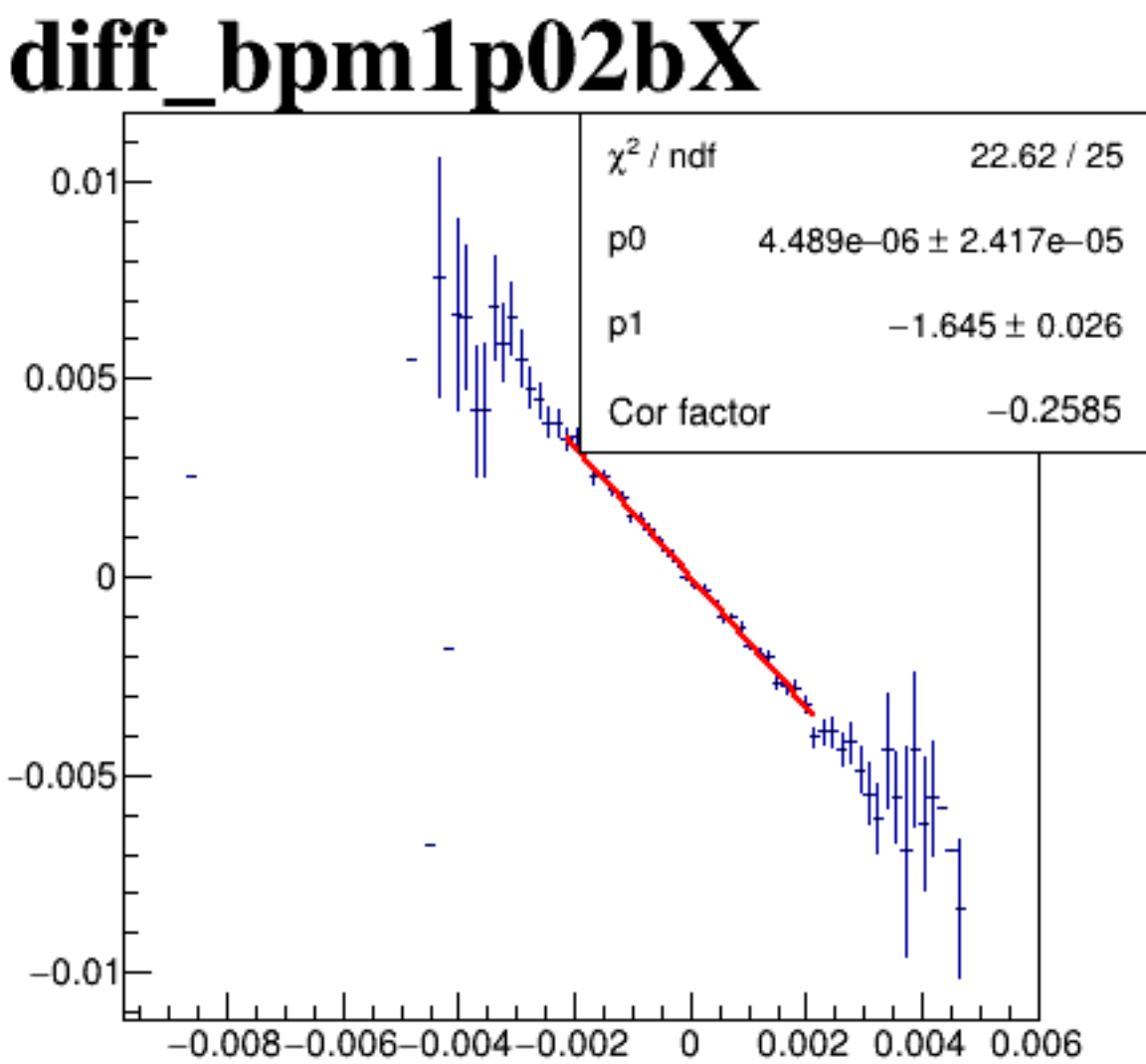
run7097_000_diff_bpm_mutual_correlation_scatter_default.png

run7097_000_diff_bpm_mutual_correlation_COLZ_upstream.png

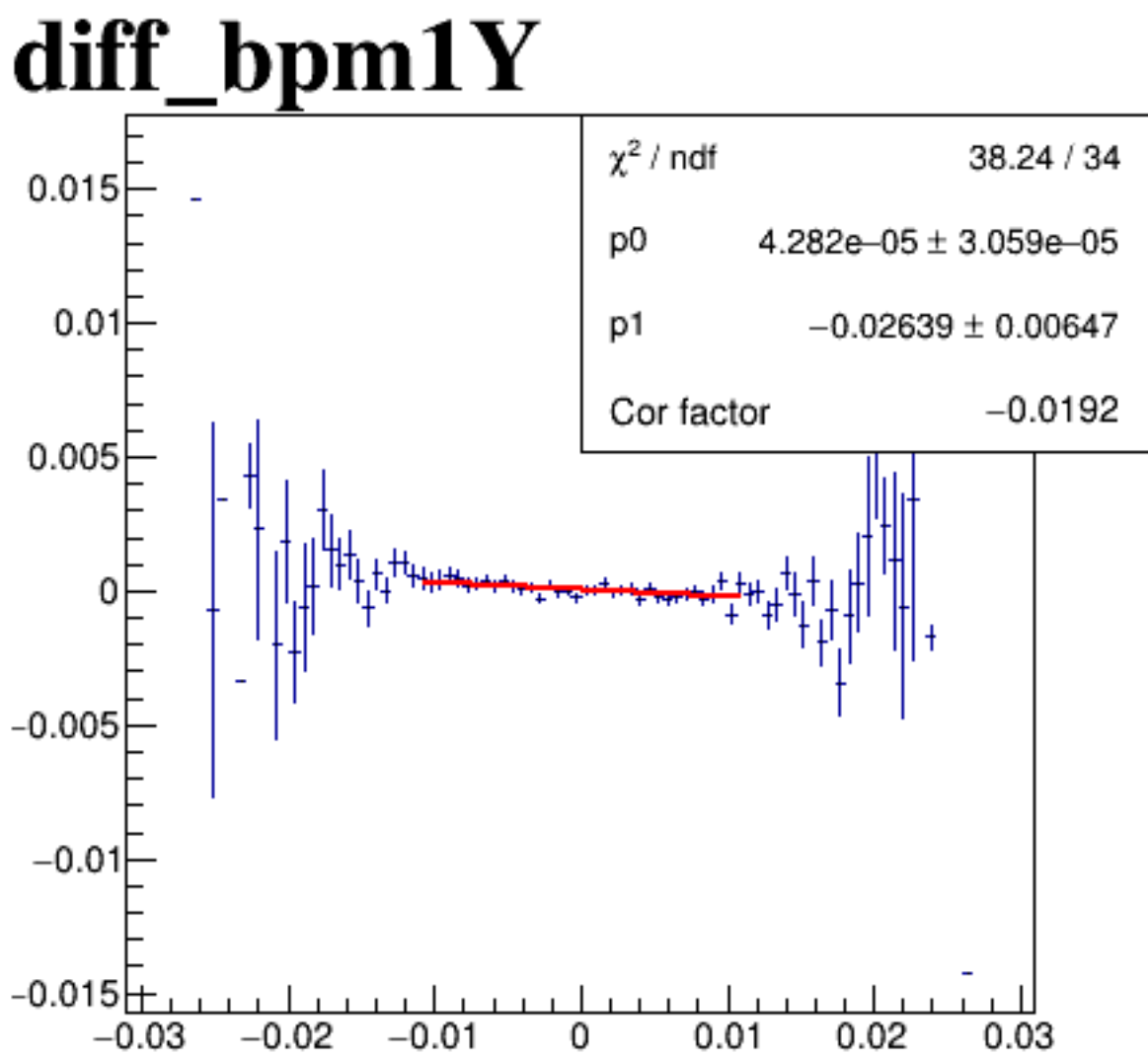
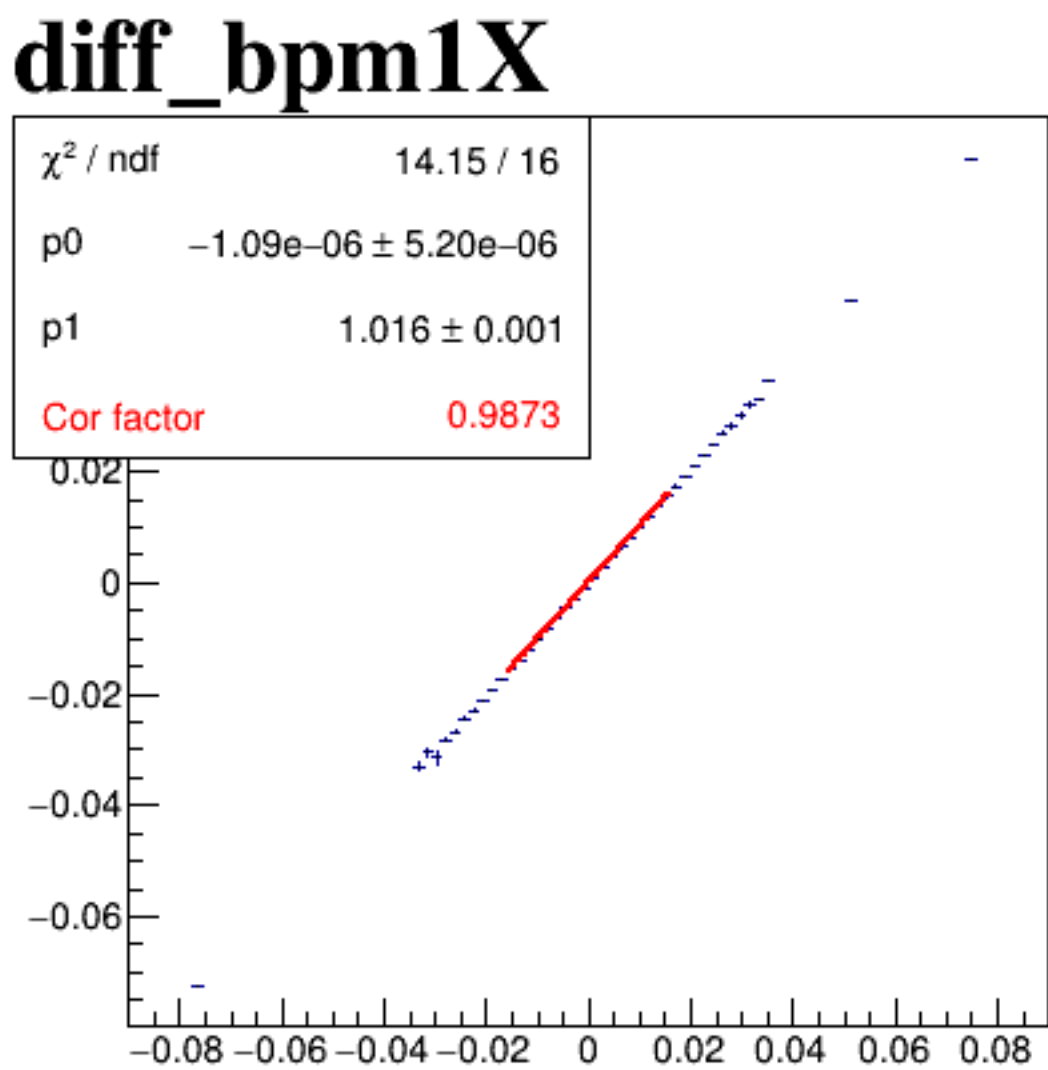
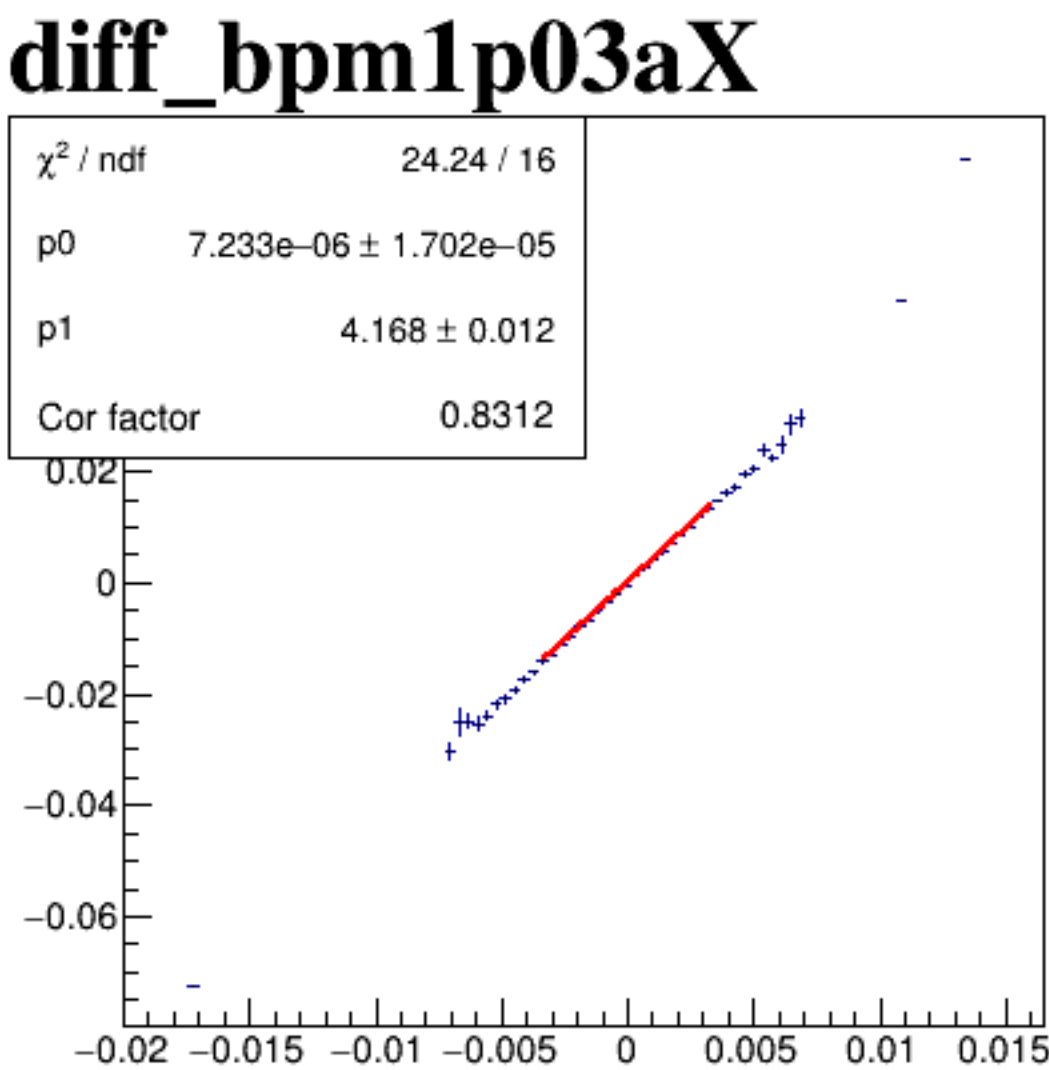
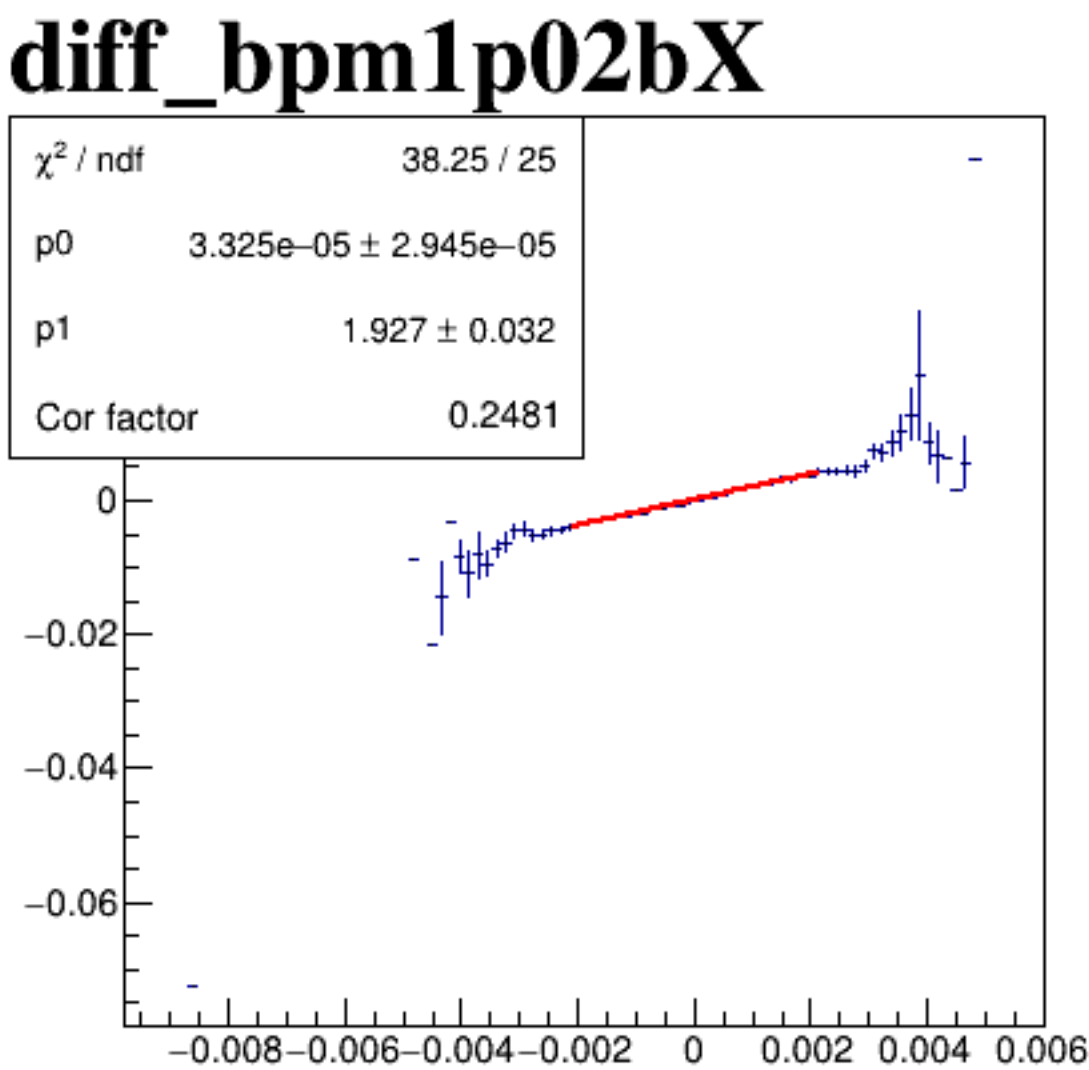
diff_bpm4aX



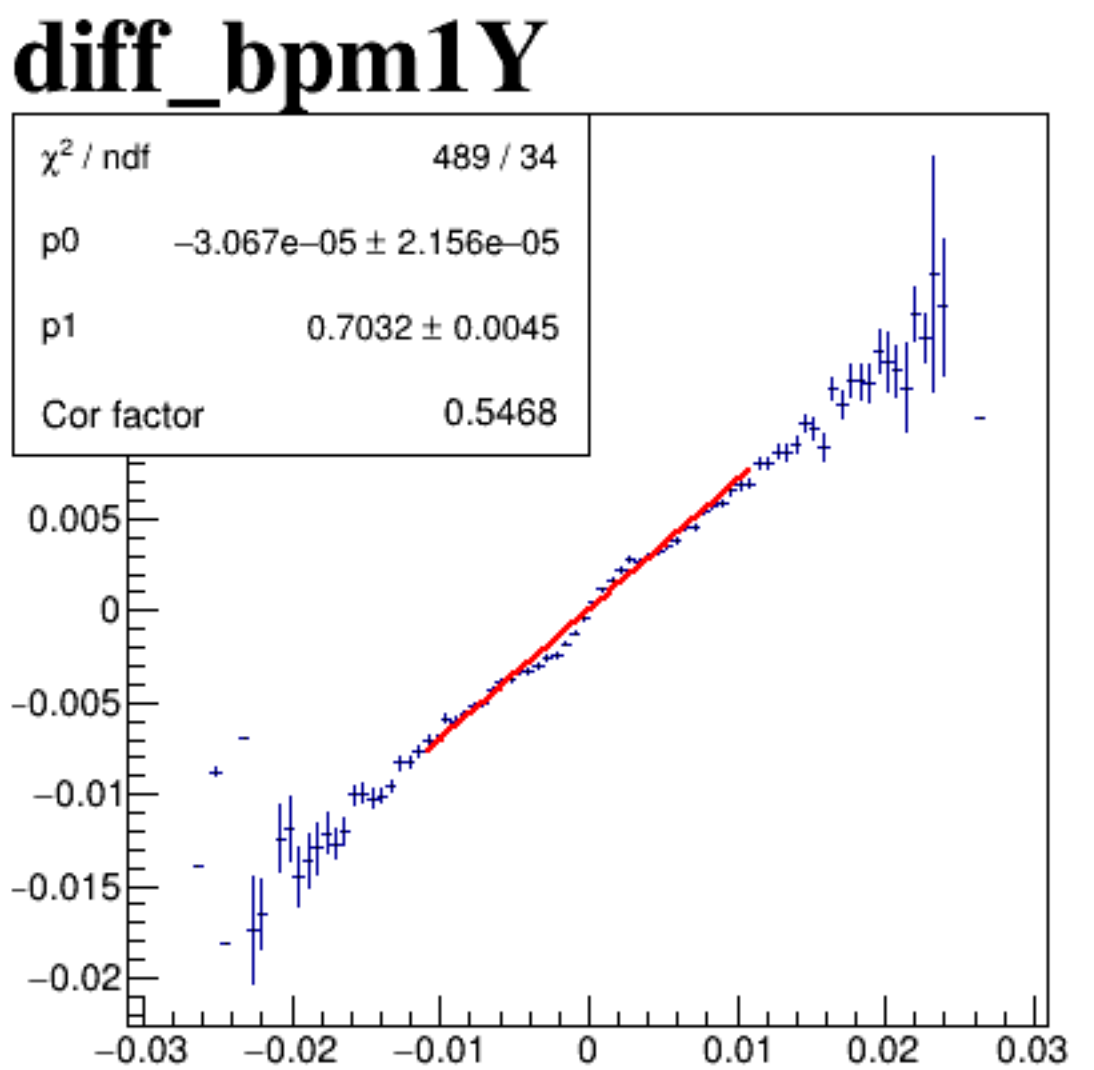
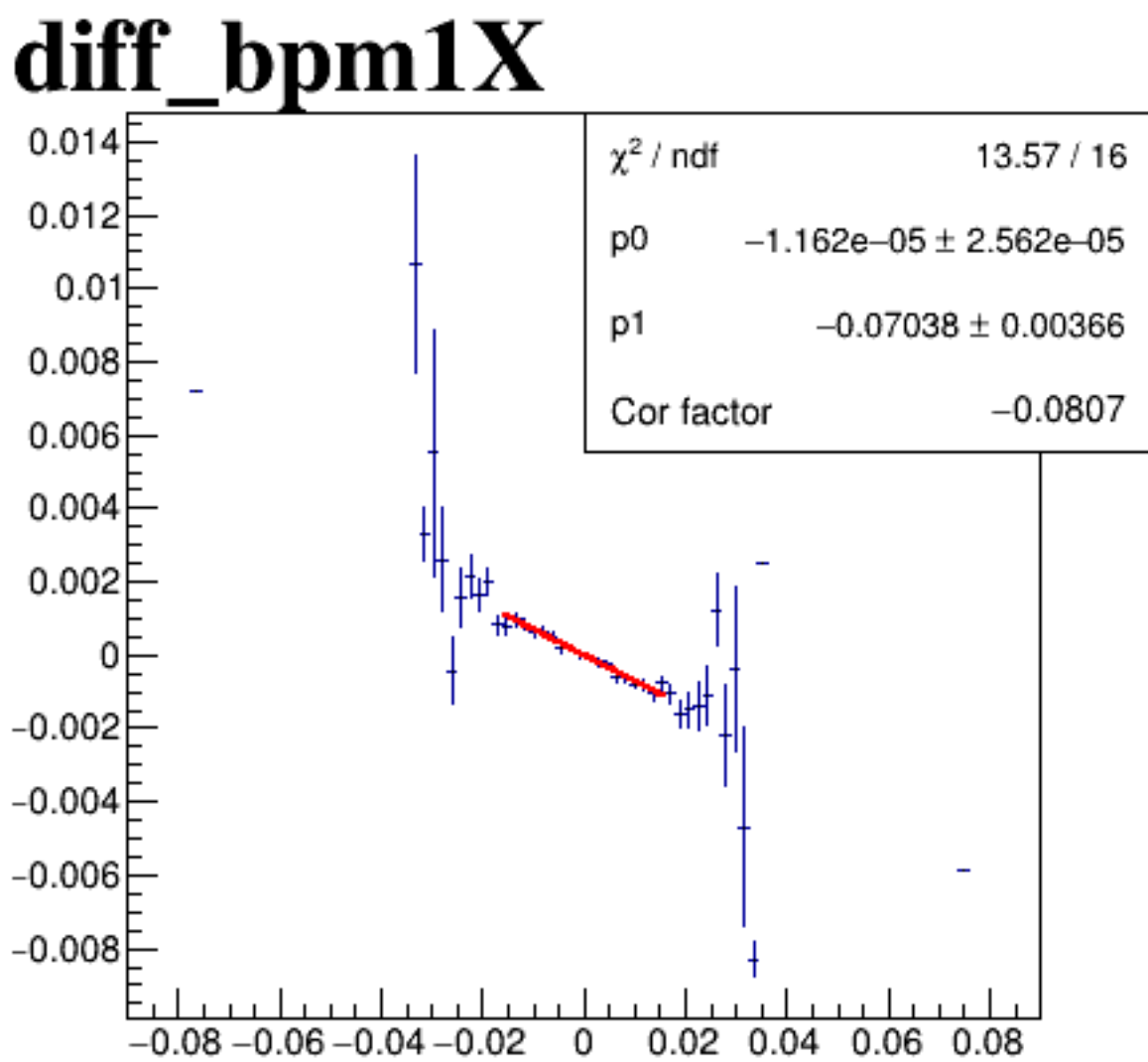
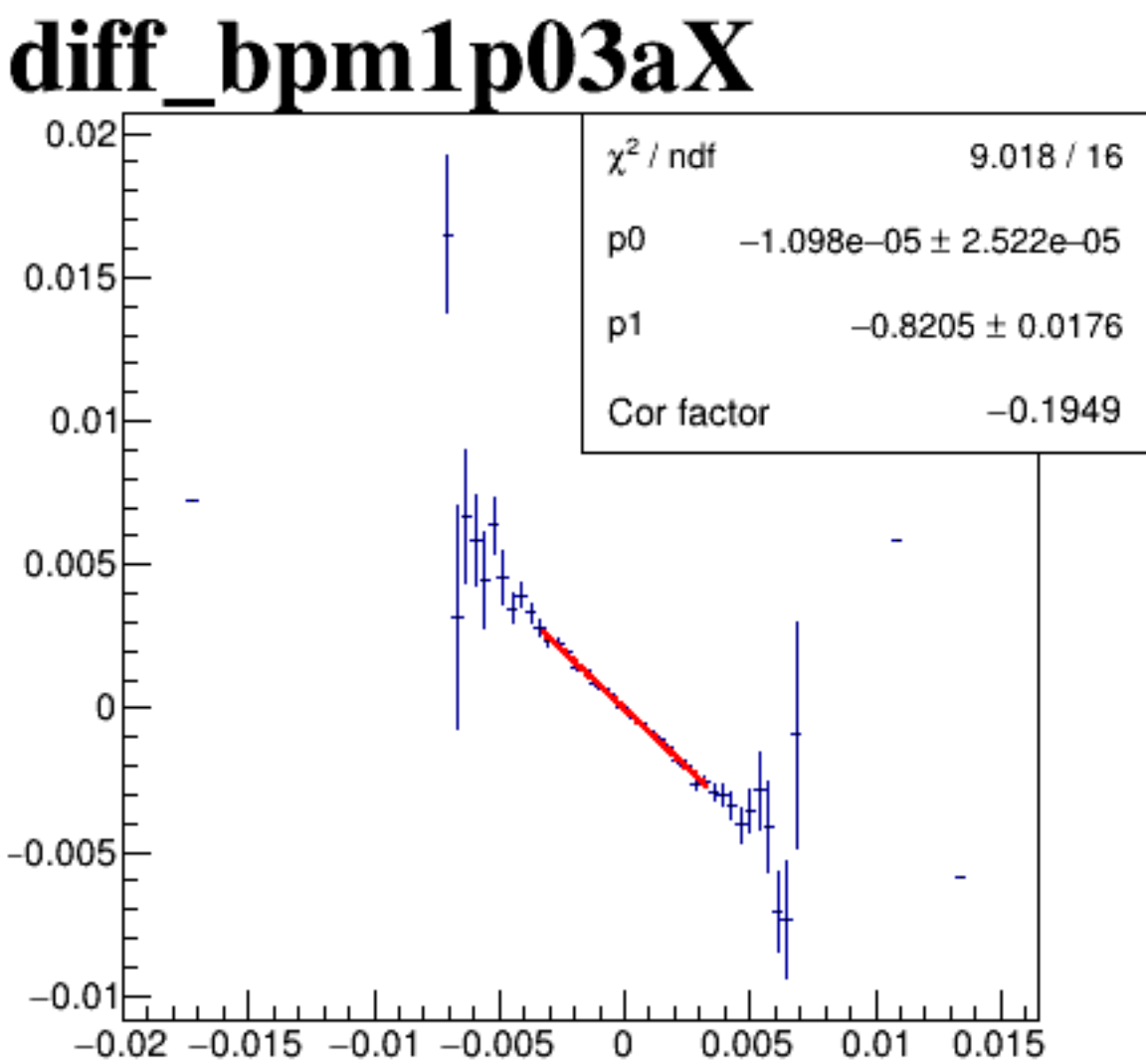
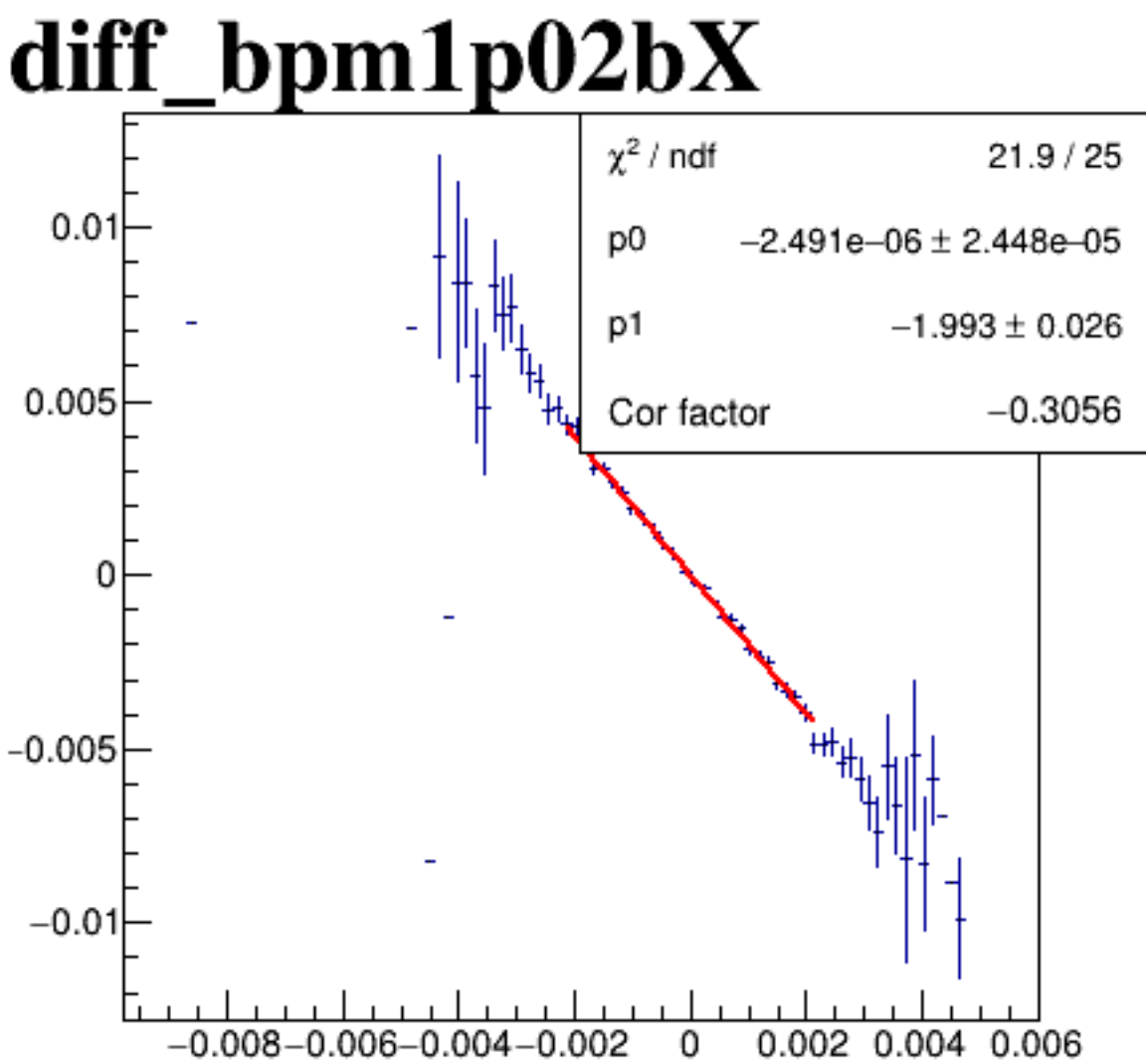
diff_bpm4aY



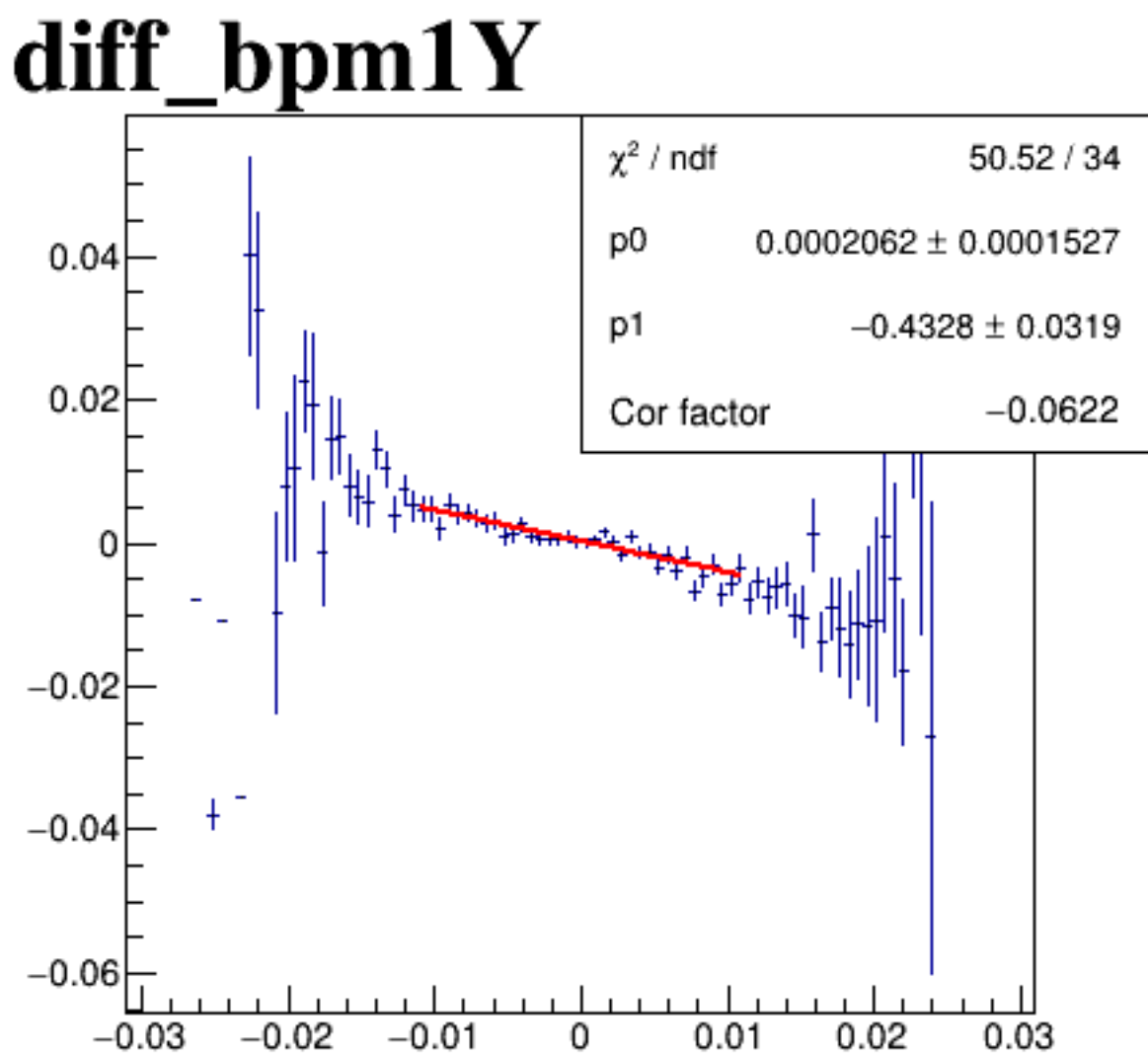
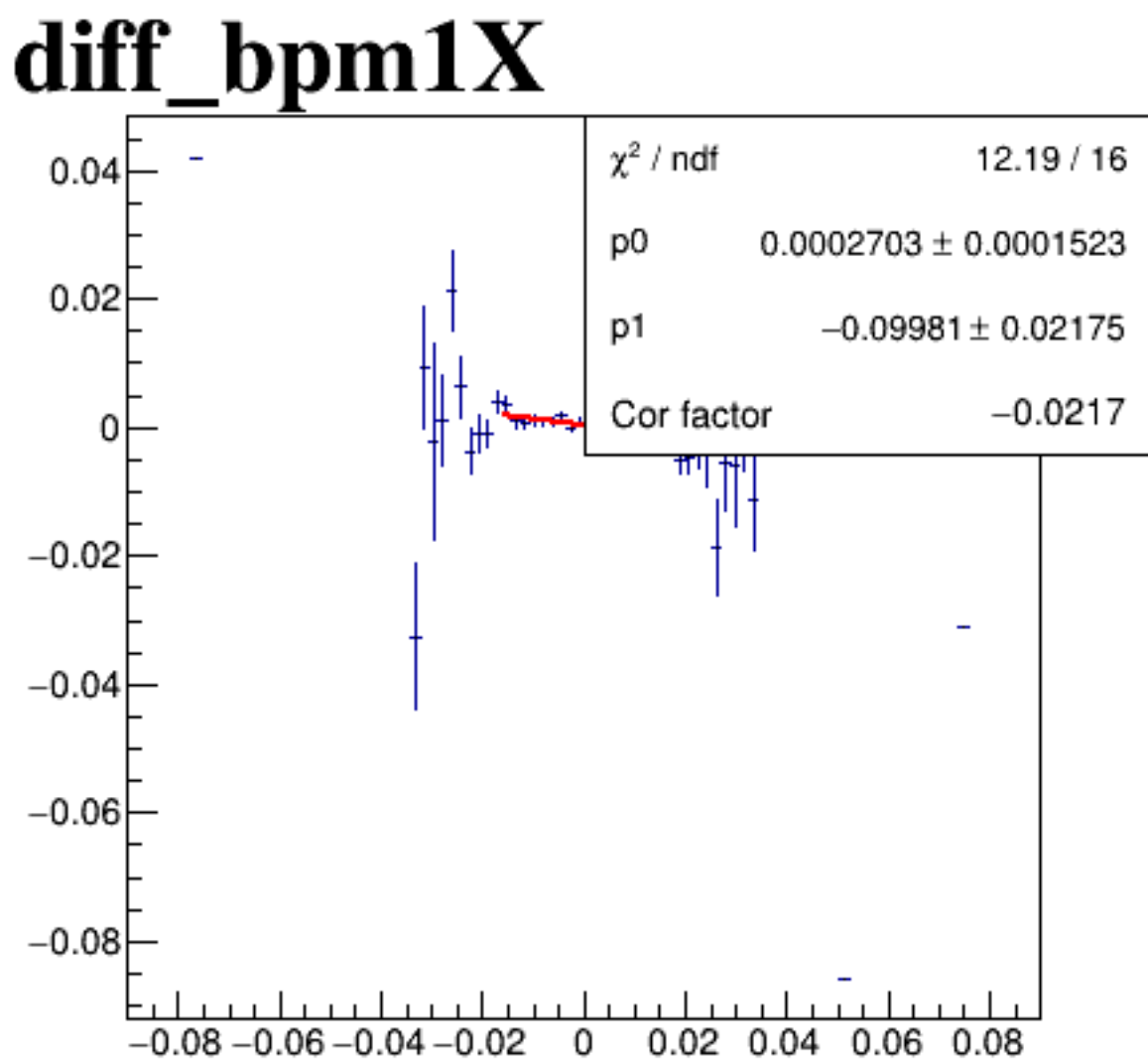
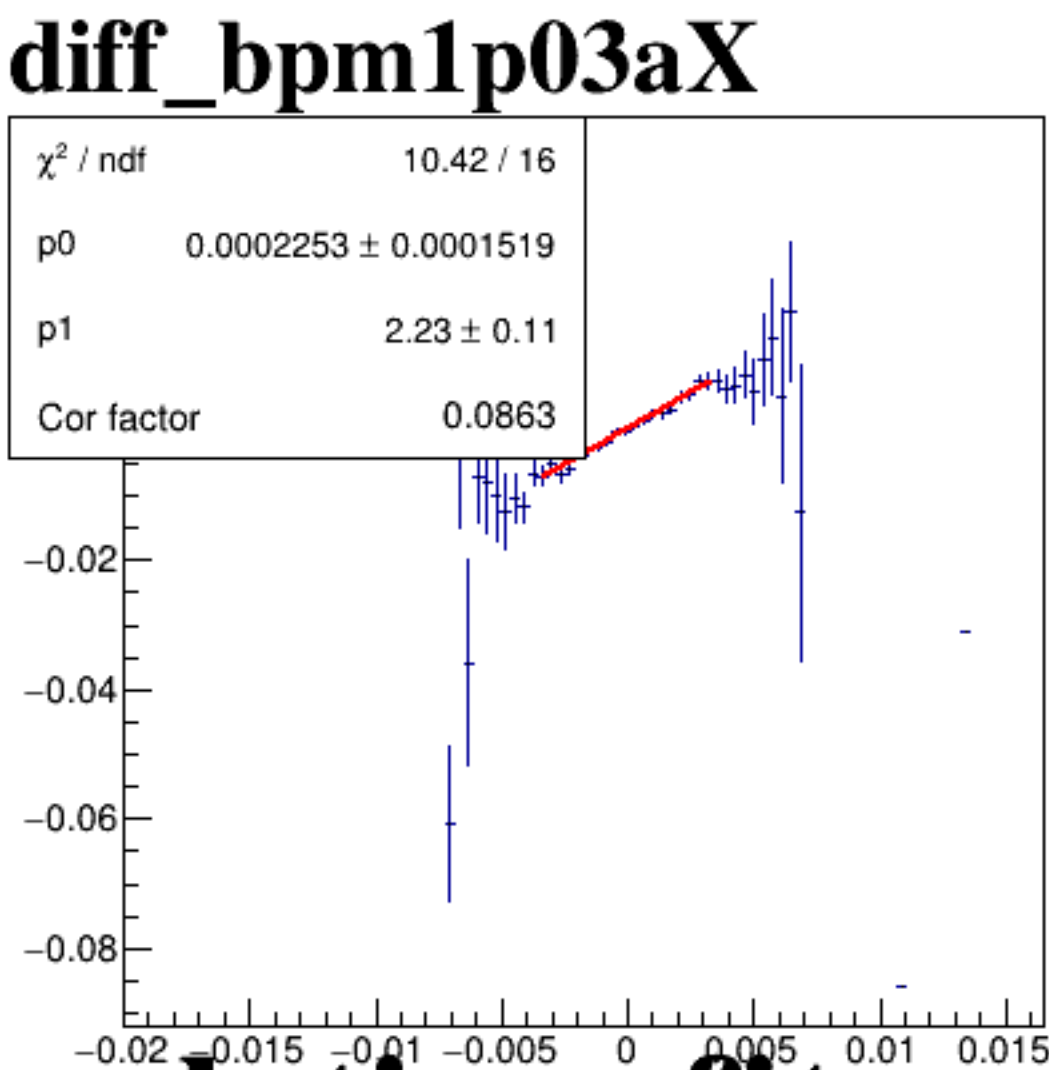
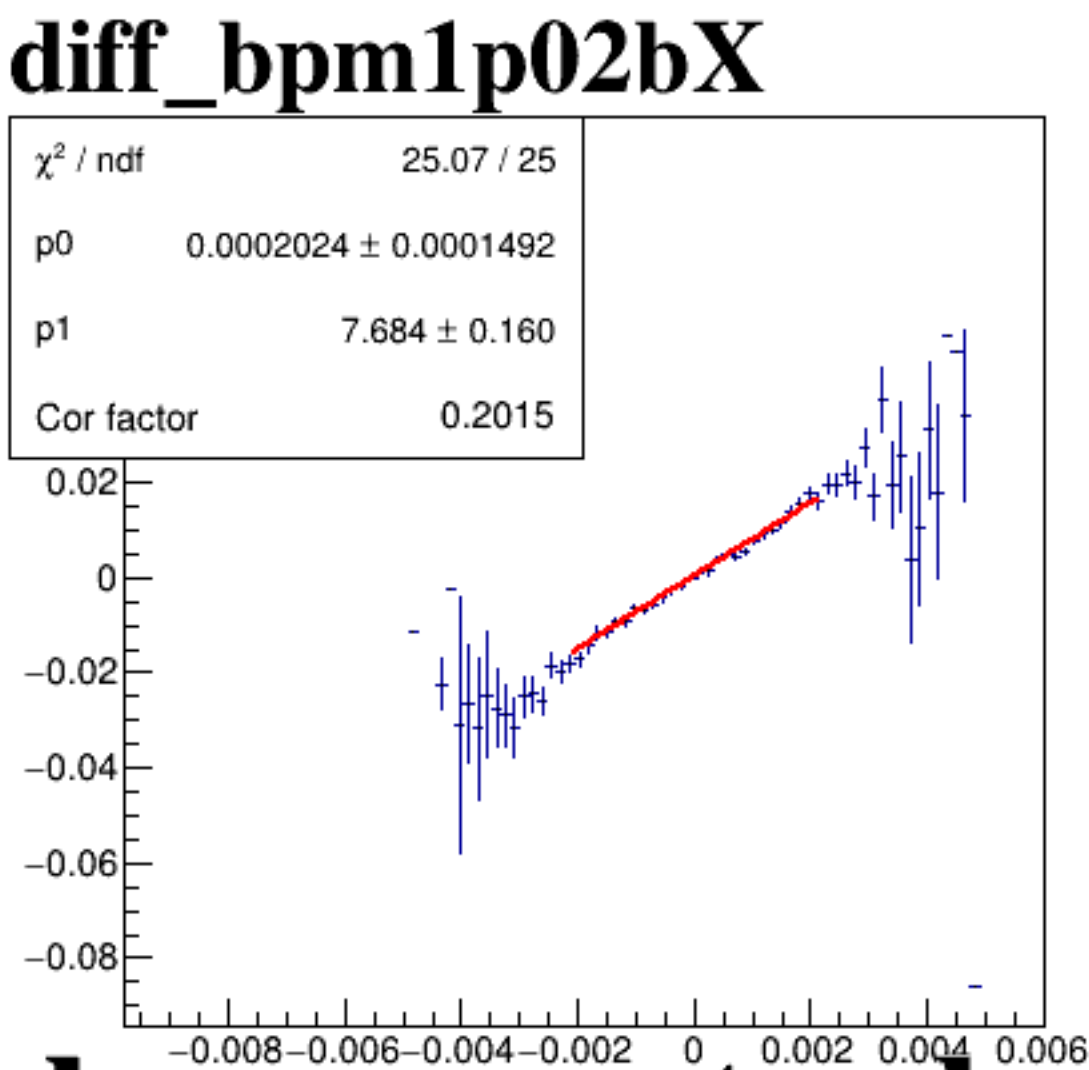
diff_bpm4eX



diff_bpm4eY



diff_bpm12X



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 -0.08 to 0.08.

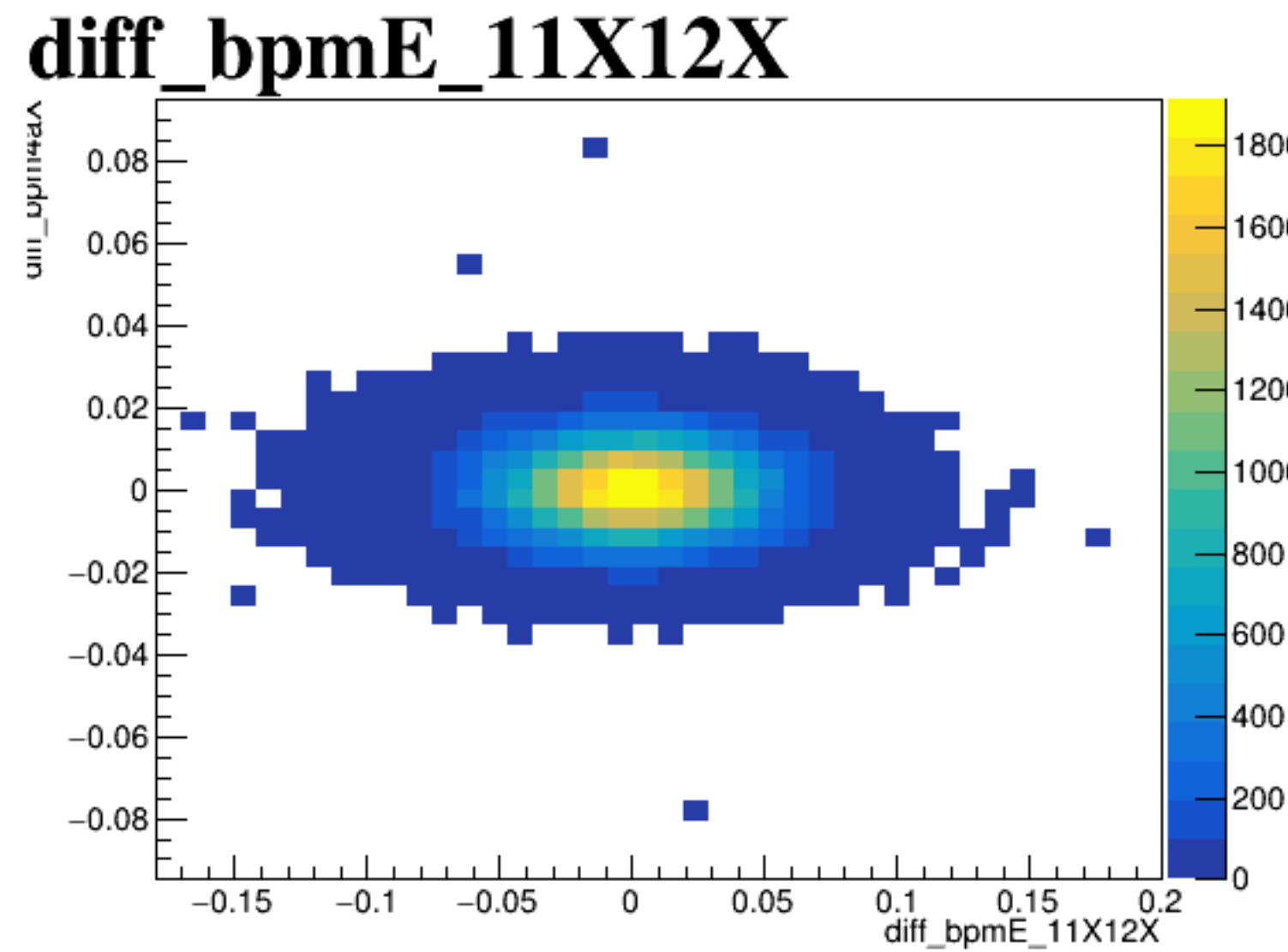
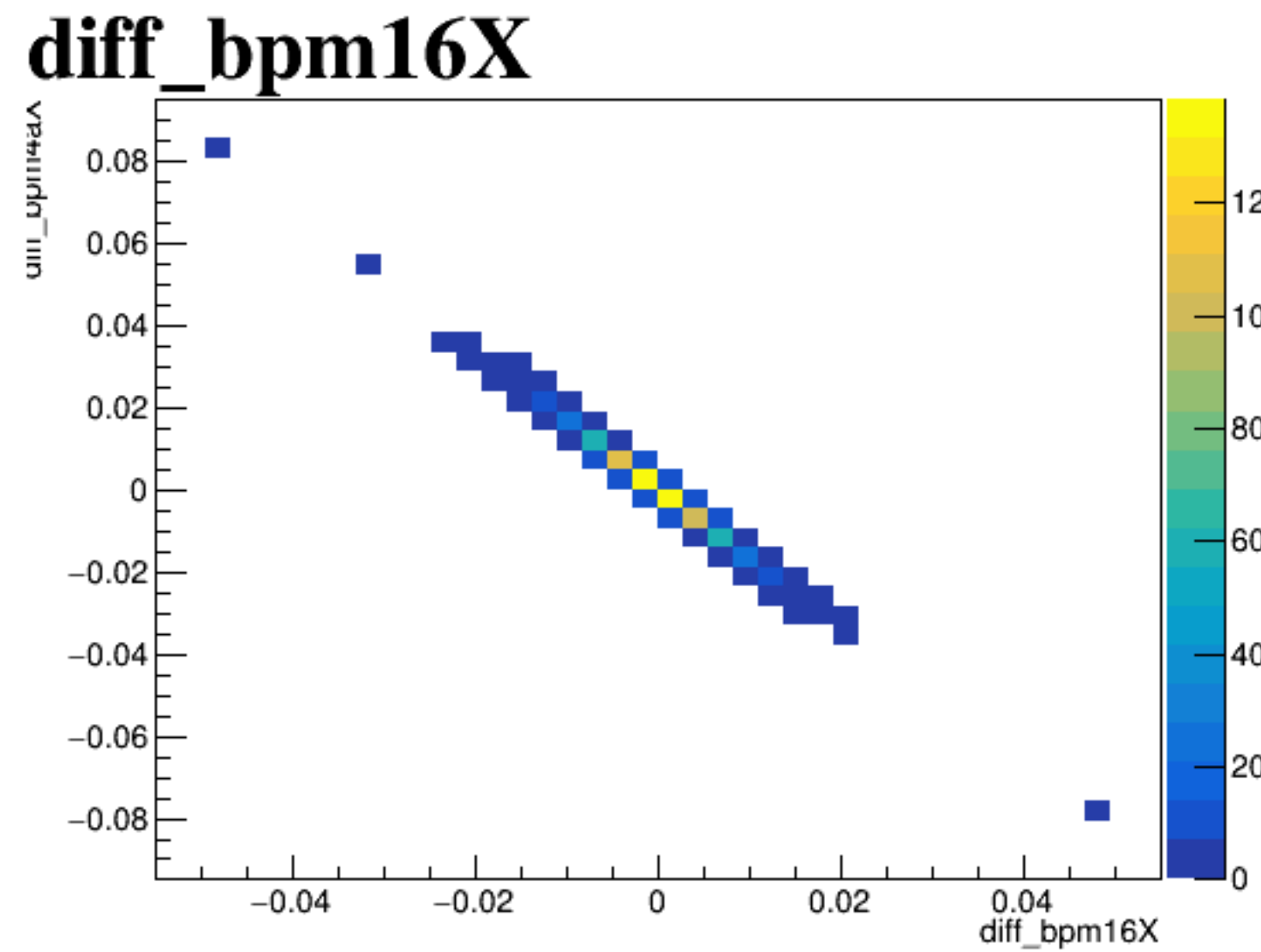
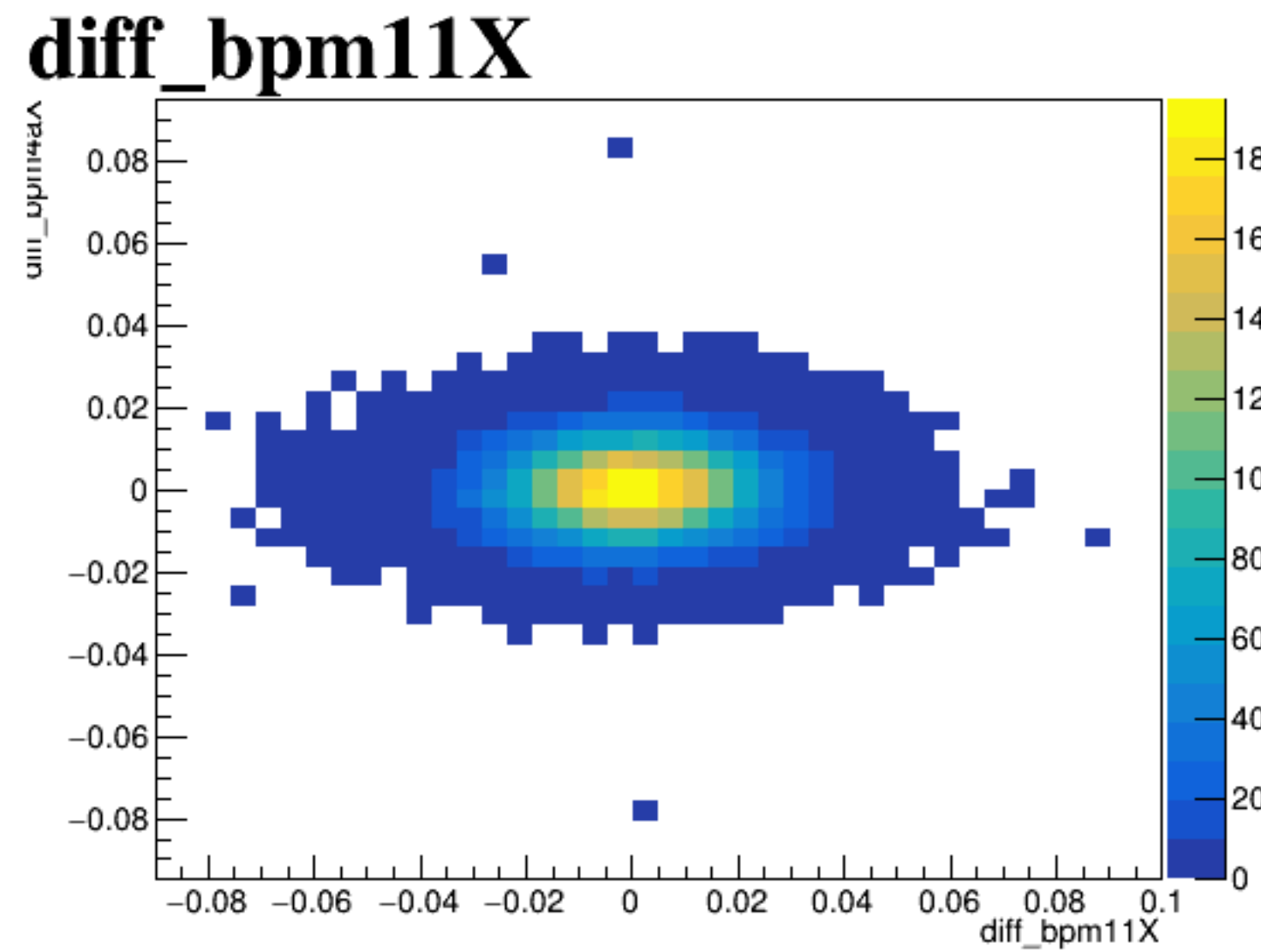
A scatter plot titled "diff_bpm1Y" showing a dense cloud of points centered around (0,0). The x-axis is labeled "diff_bpm1Y" and ranges from -0.03 to 0.03. The y-axis ranges from -0.08 to 0.08.

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 is labeled "diff_bpm1Y" and ranges from -0.04 to 0.04. The plot shows a strong positive correlation between the two variables, with most points clustered within the range of -0.01 to 0.01 on both axes.

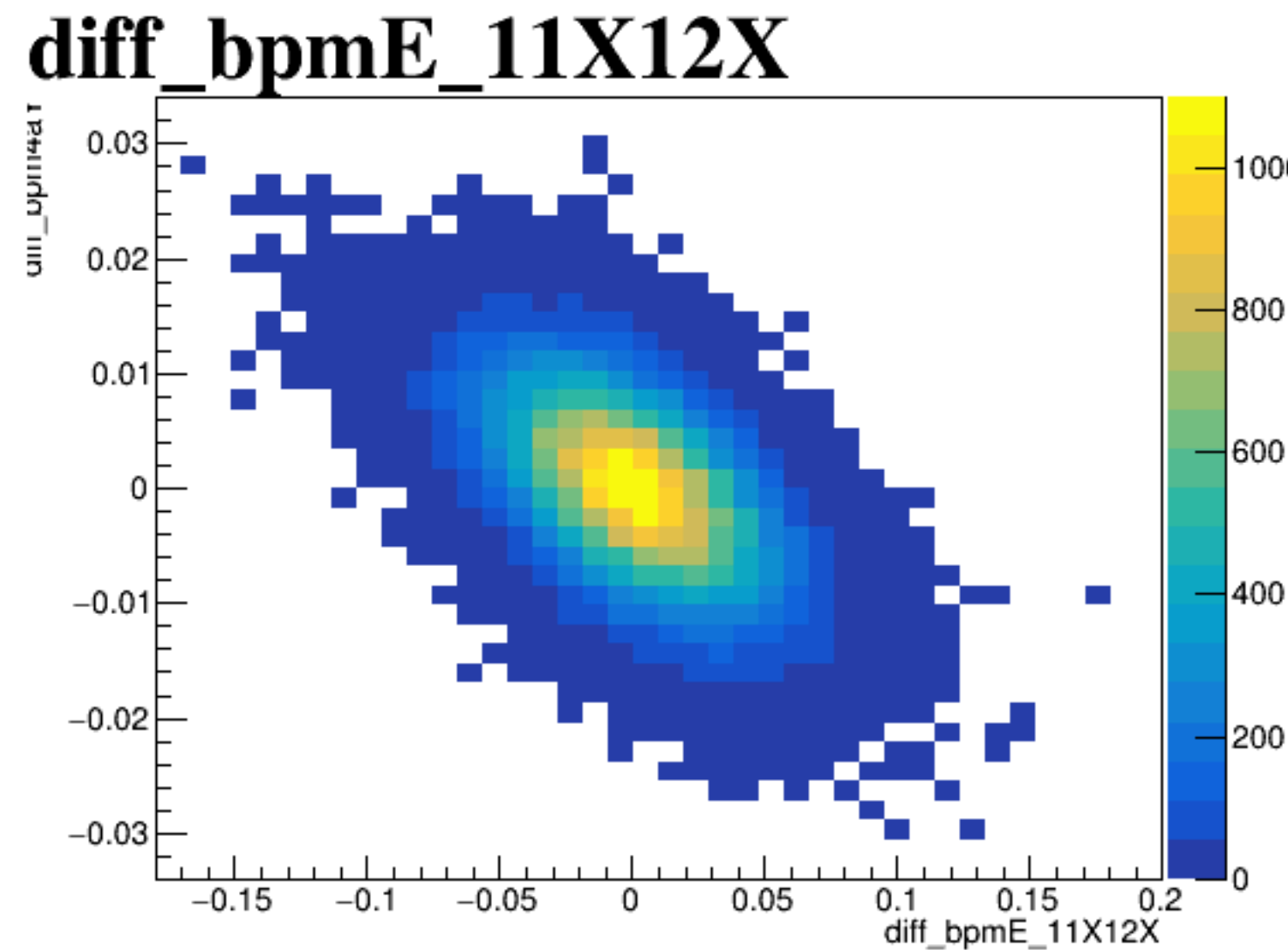
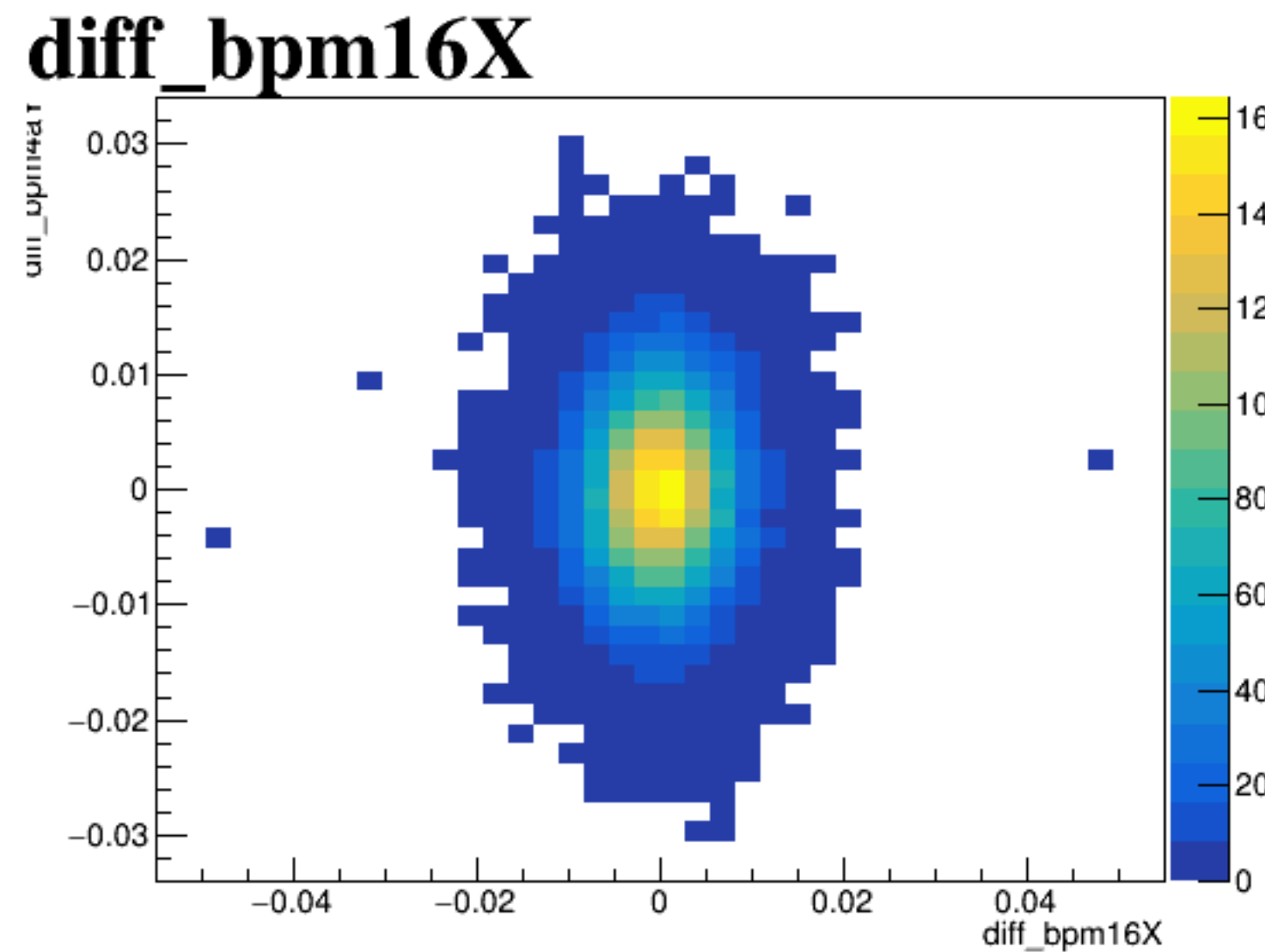
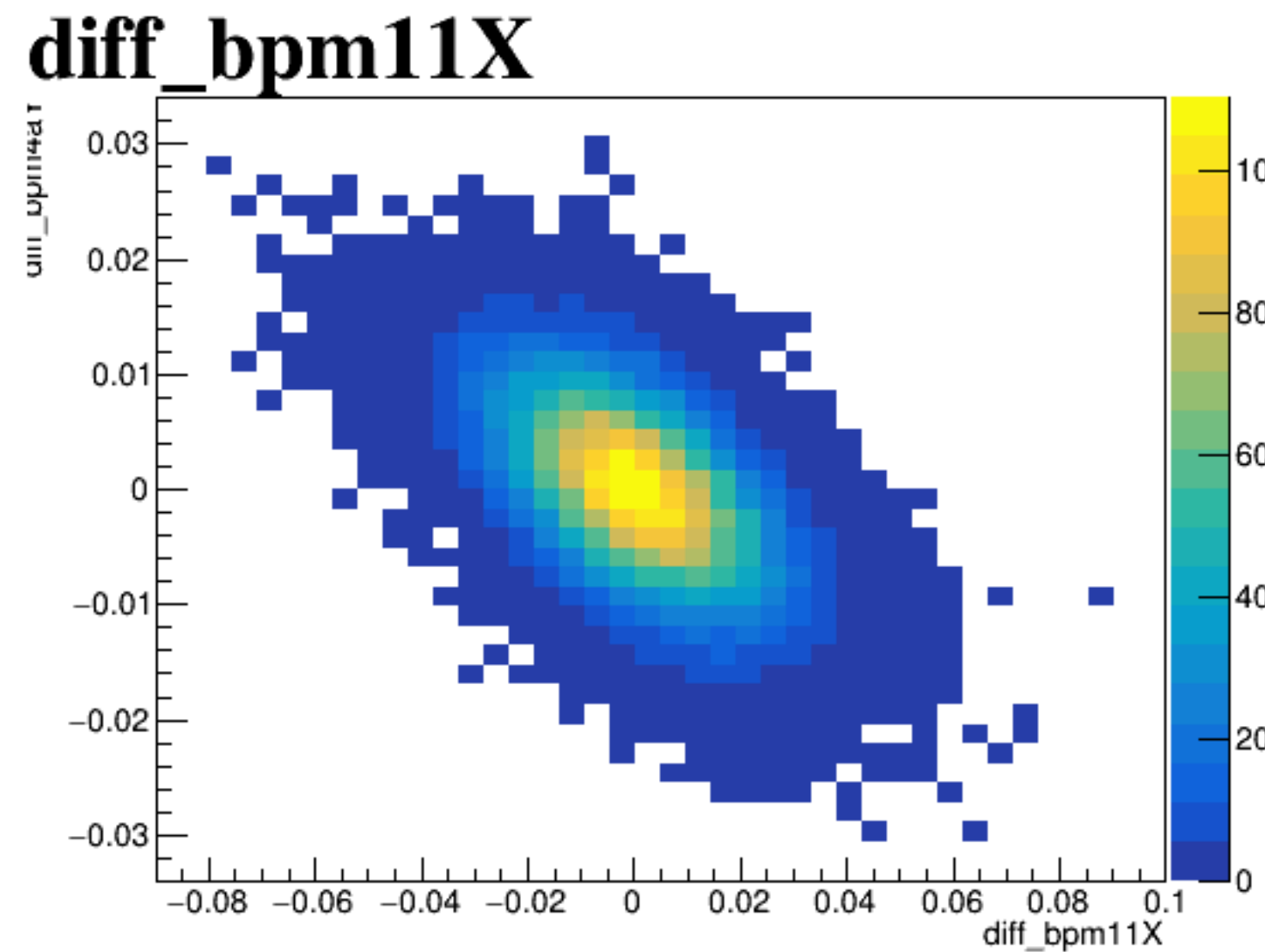
A scatter plot showing the relationship between two variables, both labeled as `diff_bpm1p03aX`. The plot displays a dense, roughly circular cloud of points centered at the origin (0,0). The axes range from -0.02 to 0.015 on the x-axis and -0.2 to 0.25 on the y-axis. The density of points is highest near the center and decreases towards the edges of the plot.

A scatter plot titled "diff_bpm1Y". The x-axis is labeled "diff_bpm1Y" and ranges from -0.03 to 0.03 with major ticks every 0.01. The y-axis ranges from -0.2 to 0.25 with major ticks every 0.05. 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 of the cloud. The points are black dots on a white background.

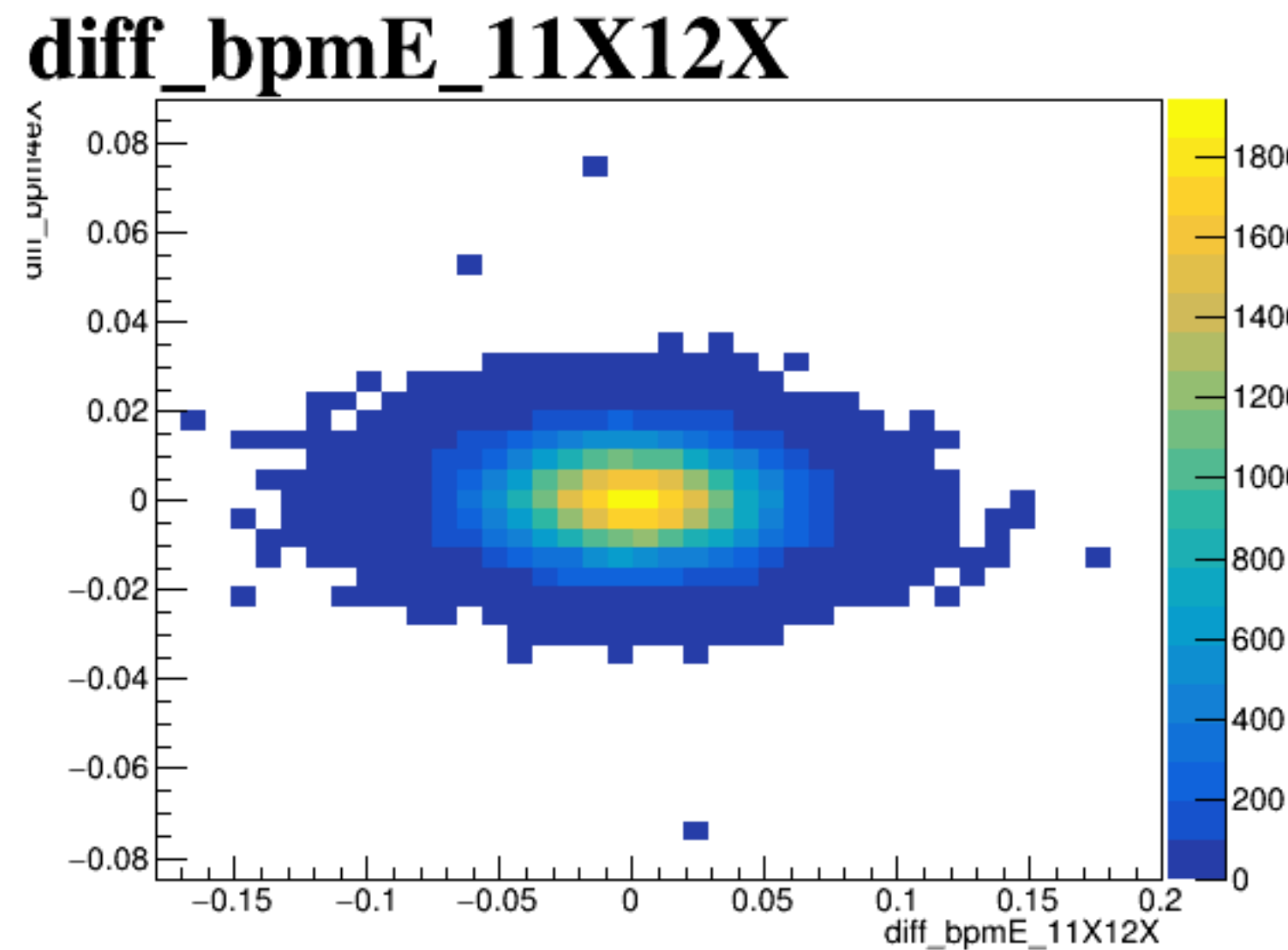
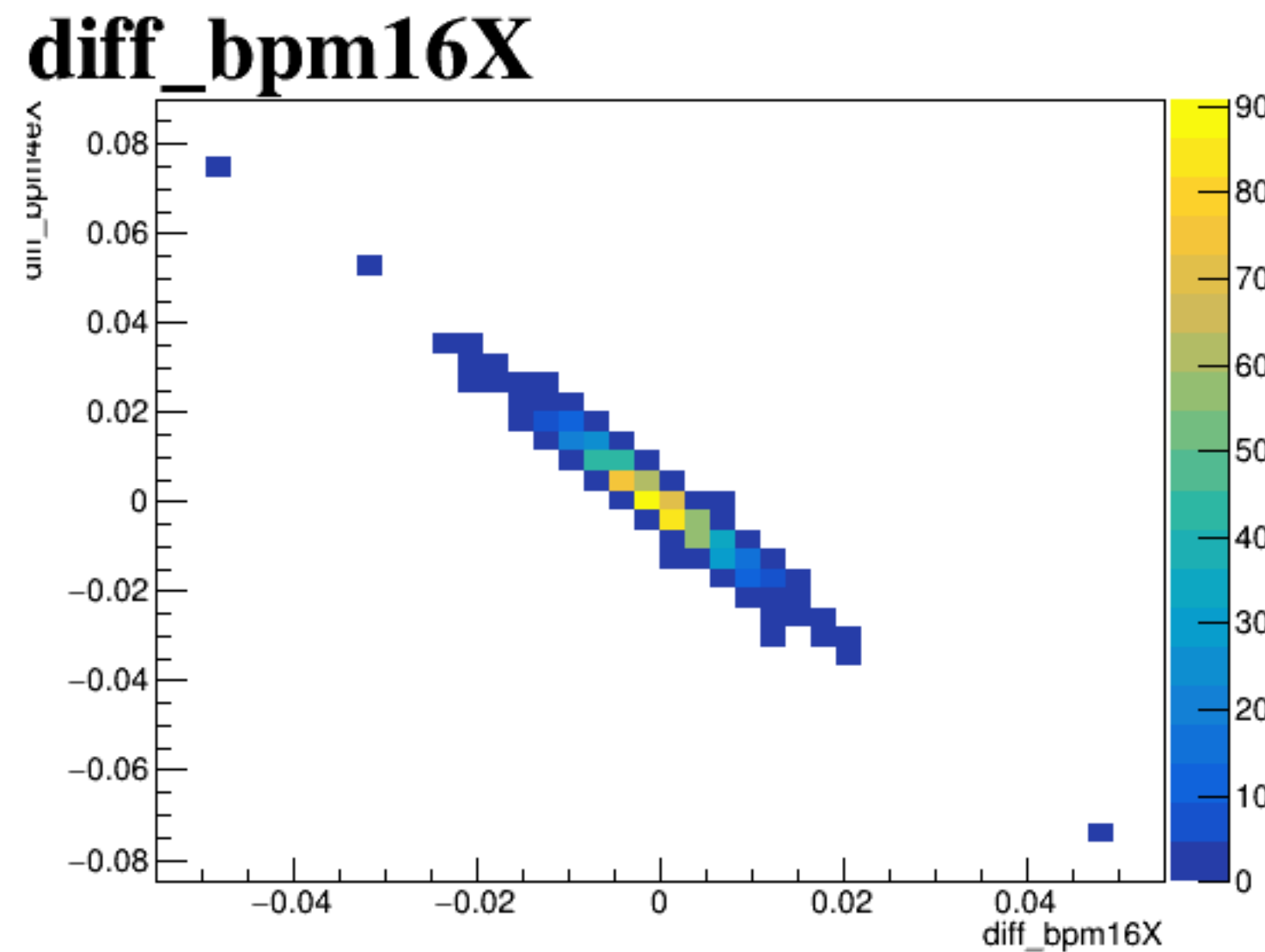
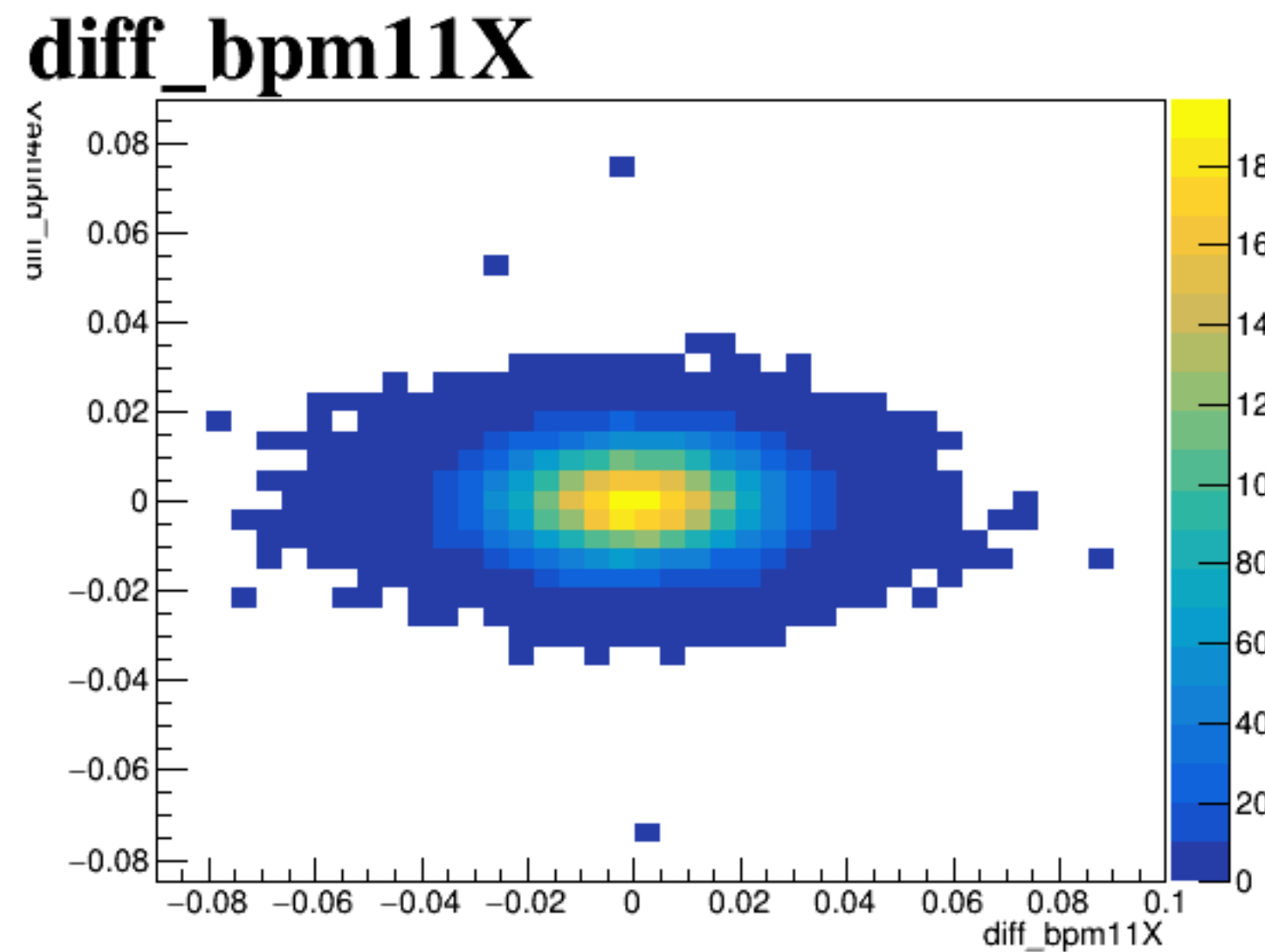
diff_bpm4aX



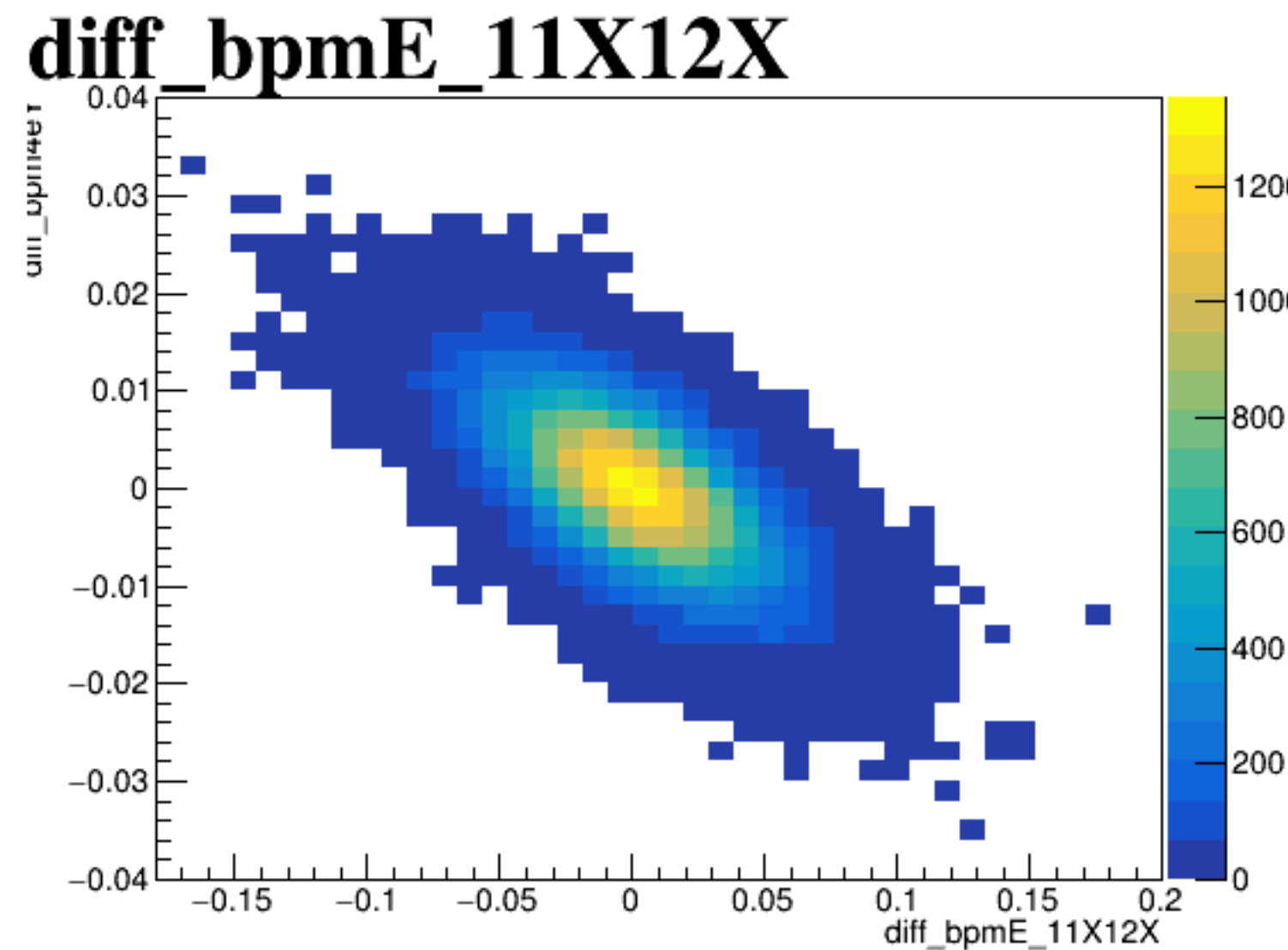
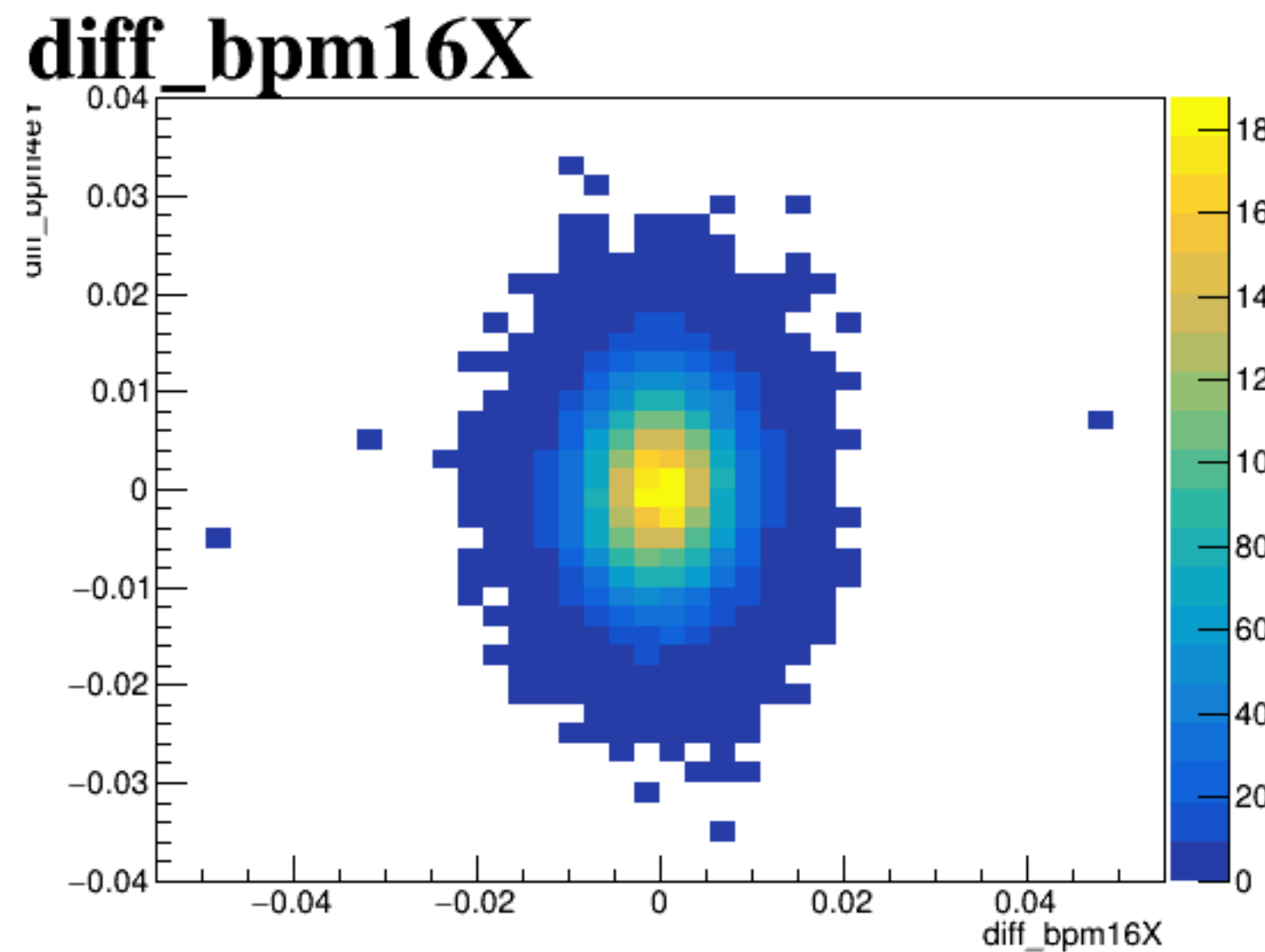
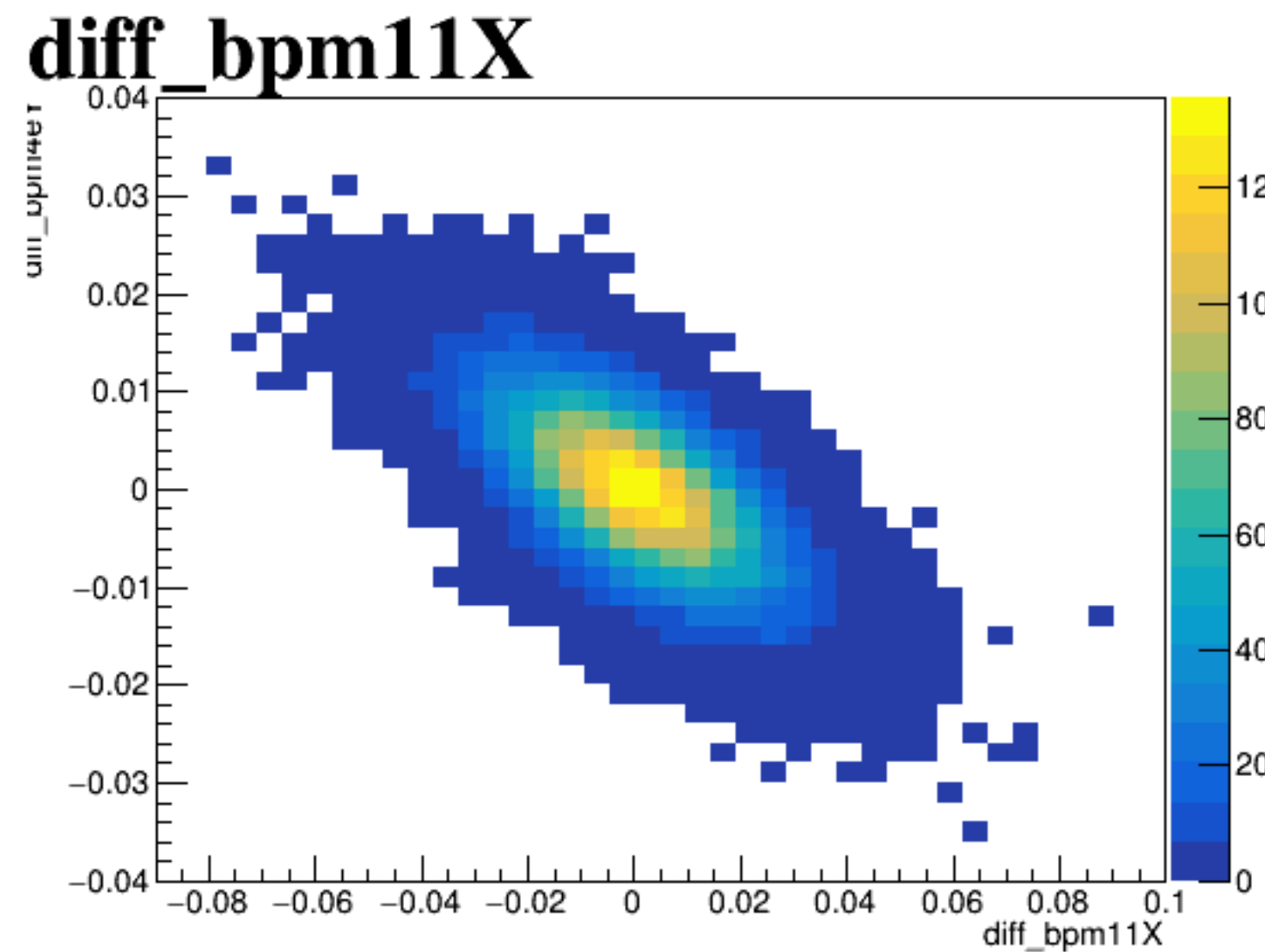
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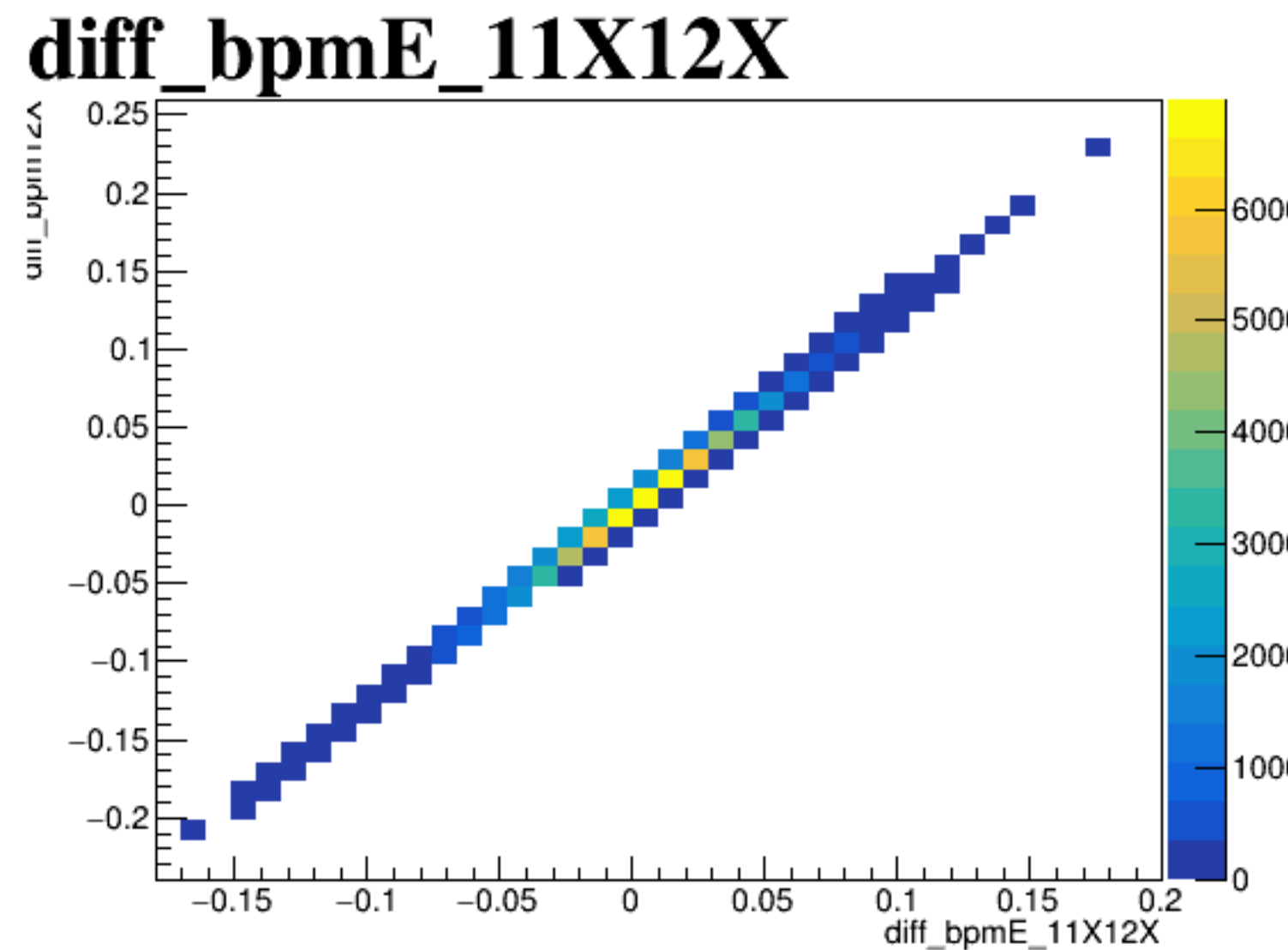
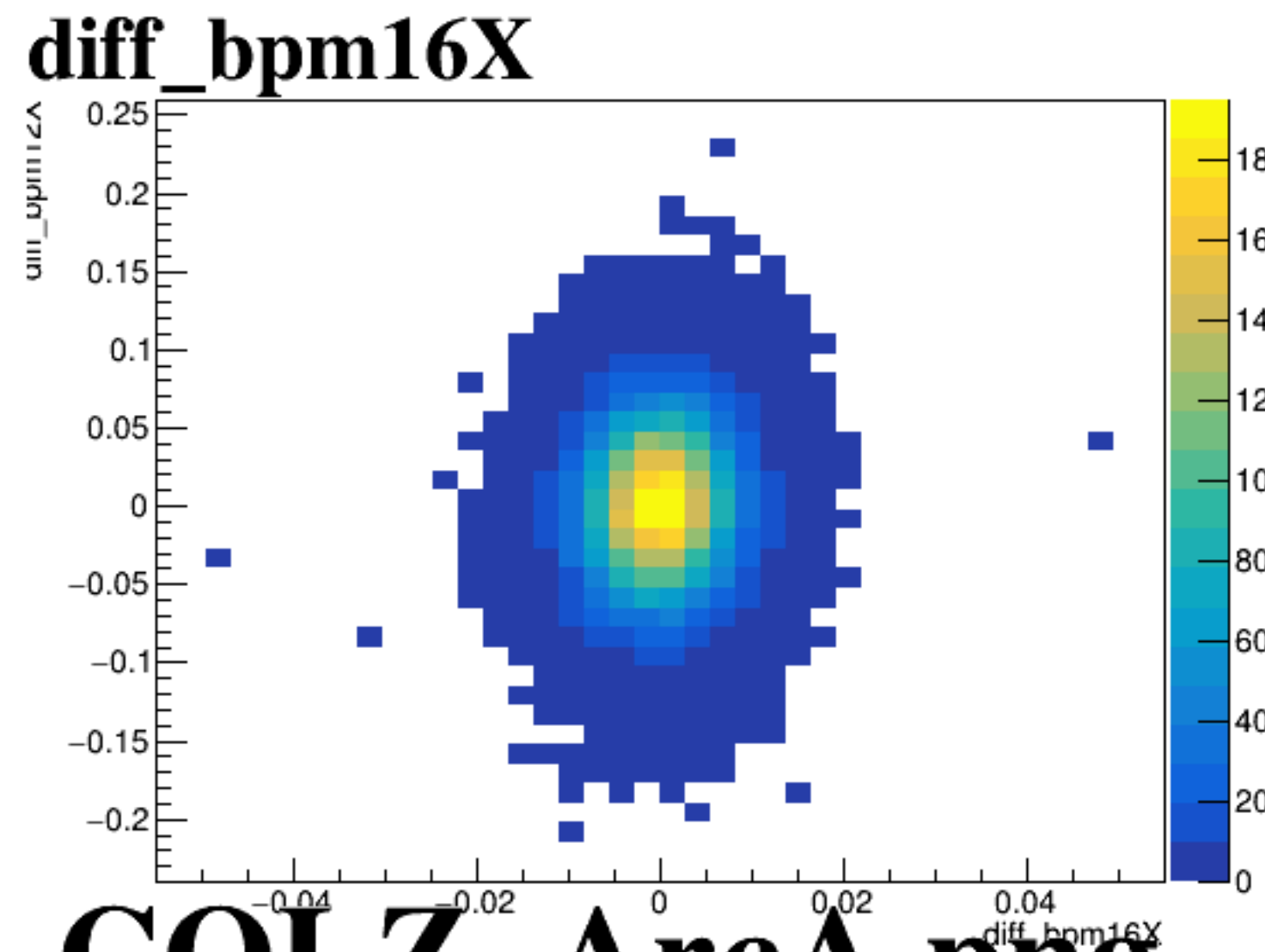
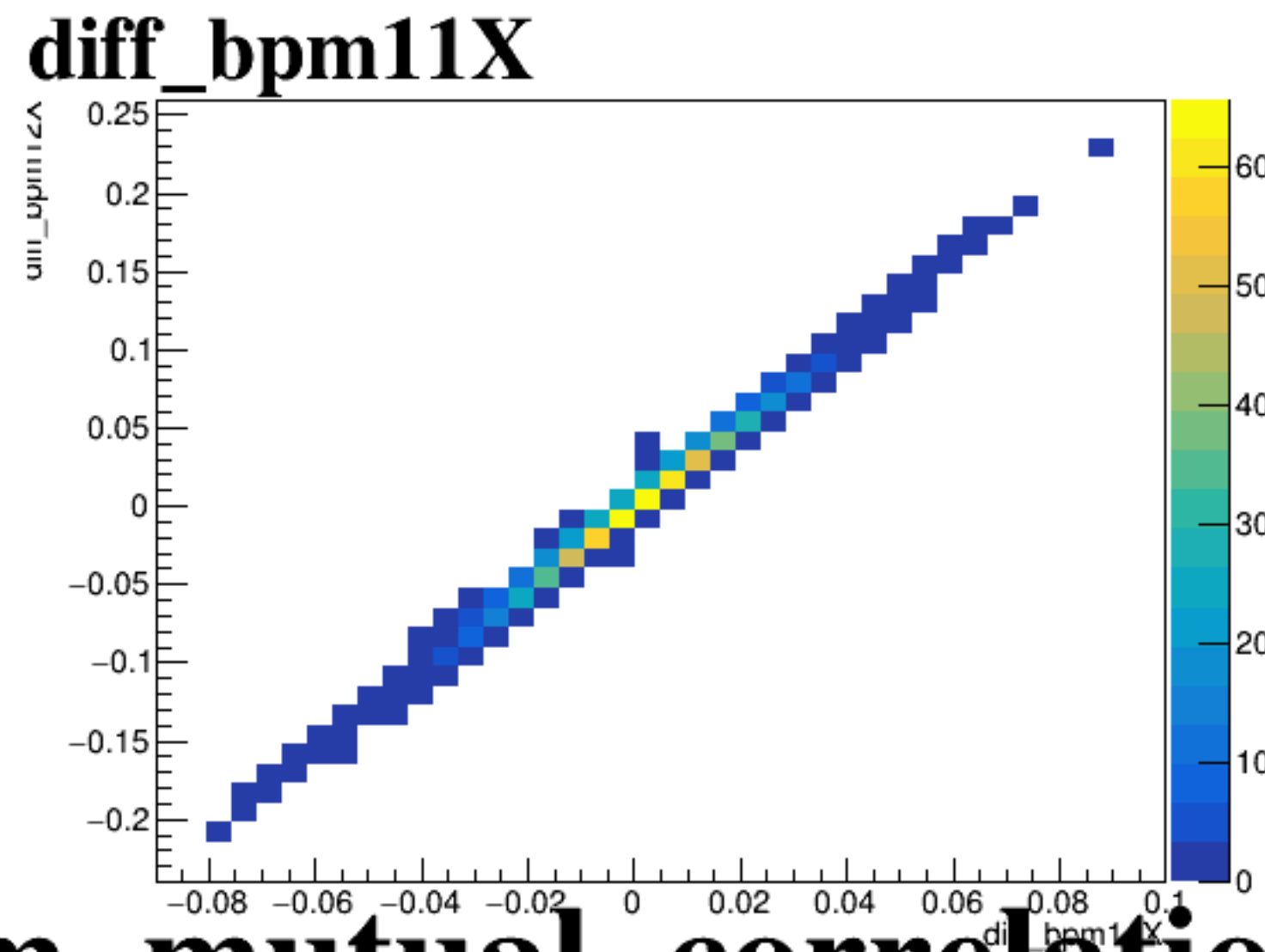
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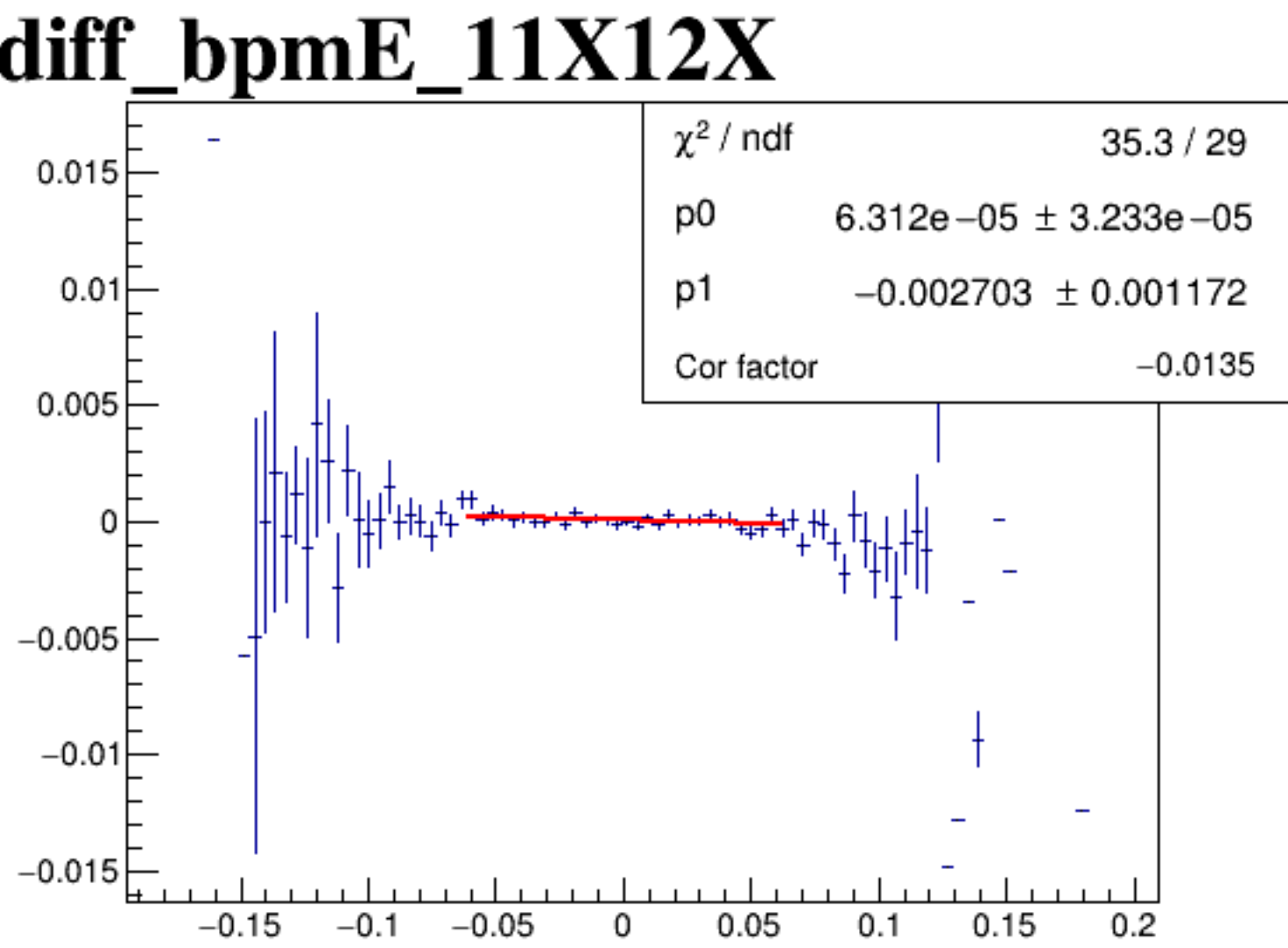
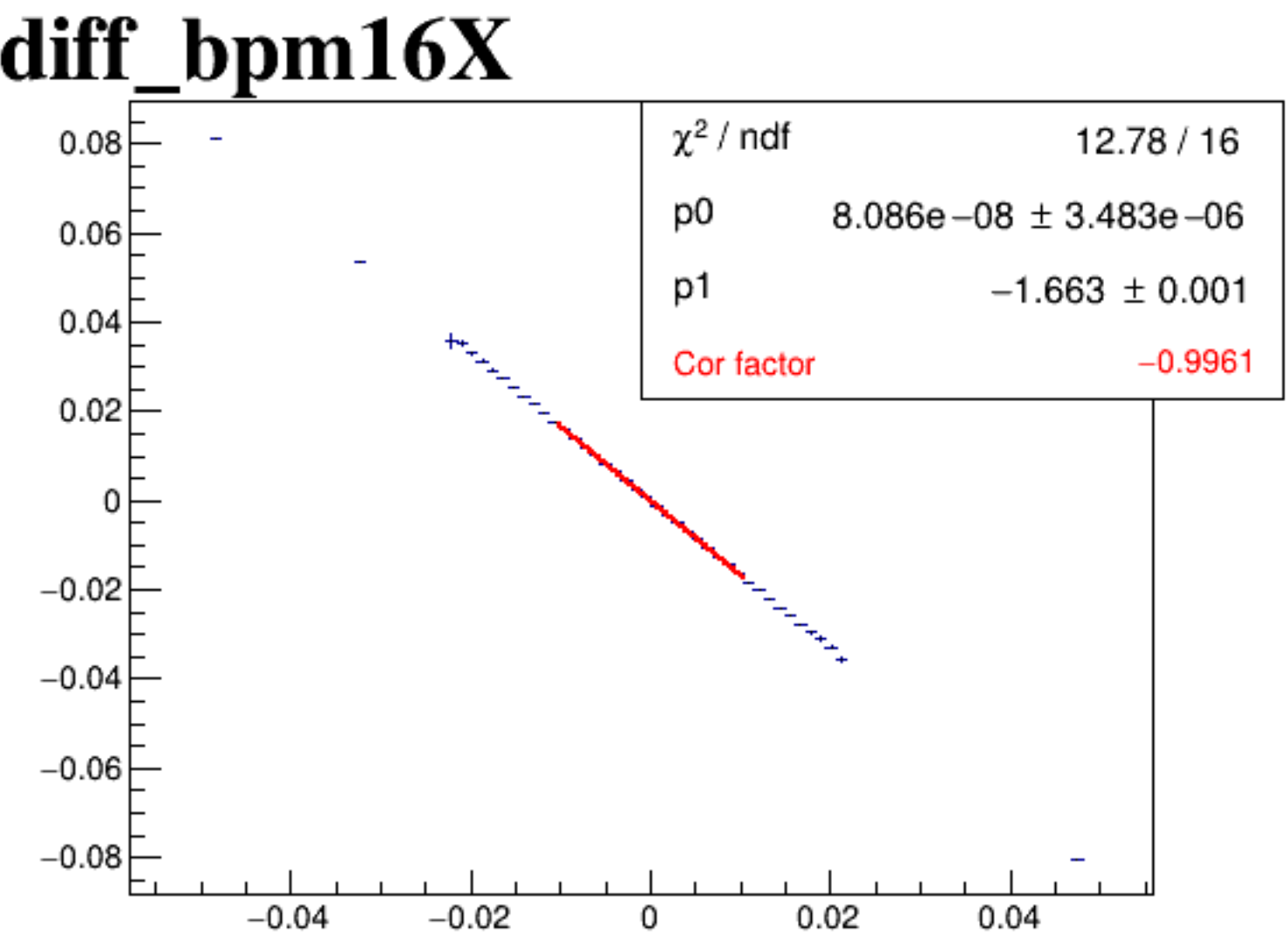
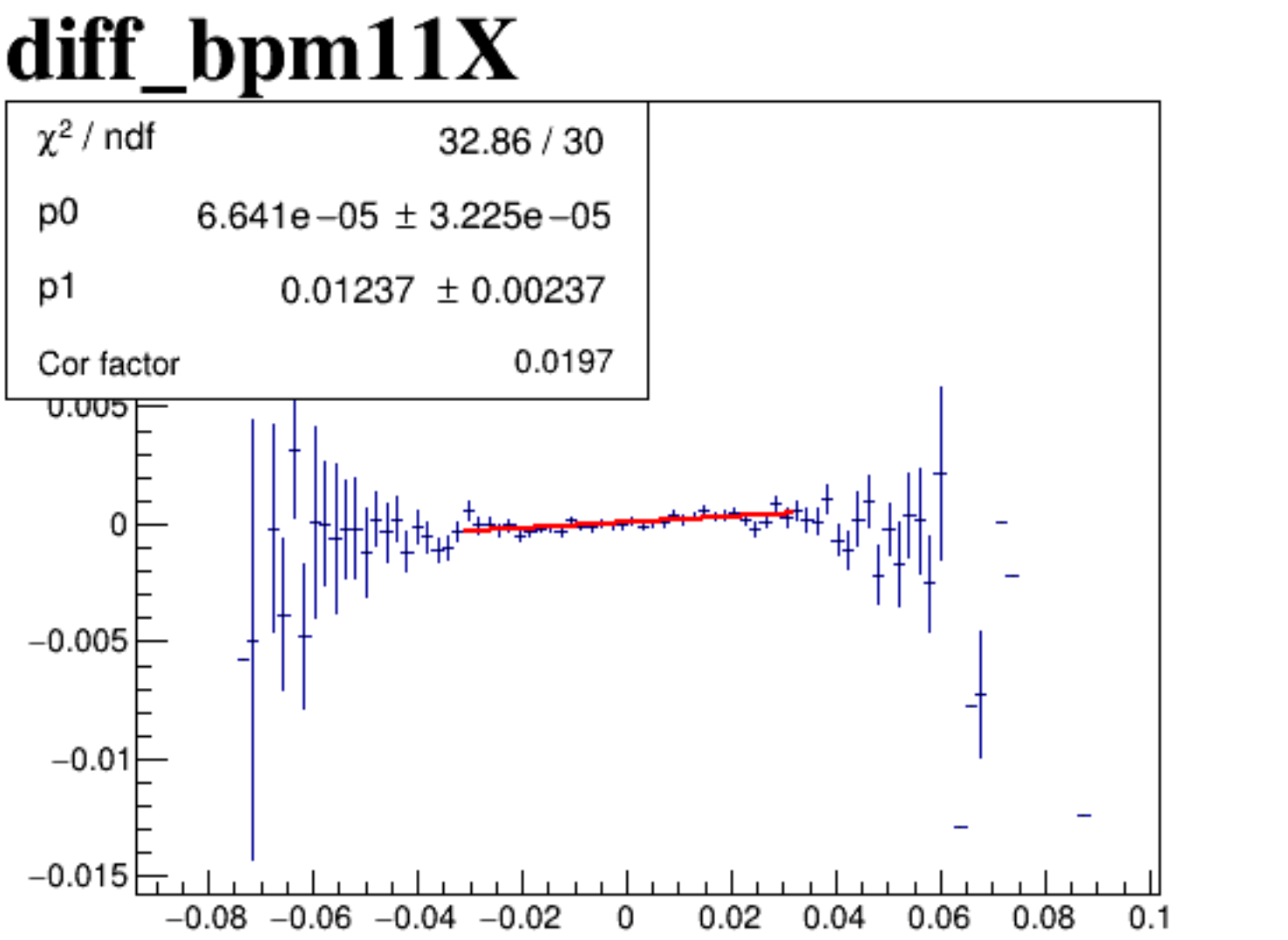
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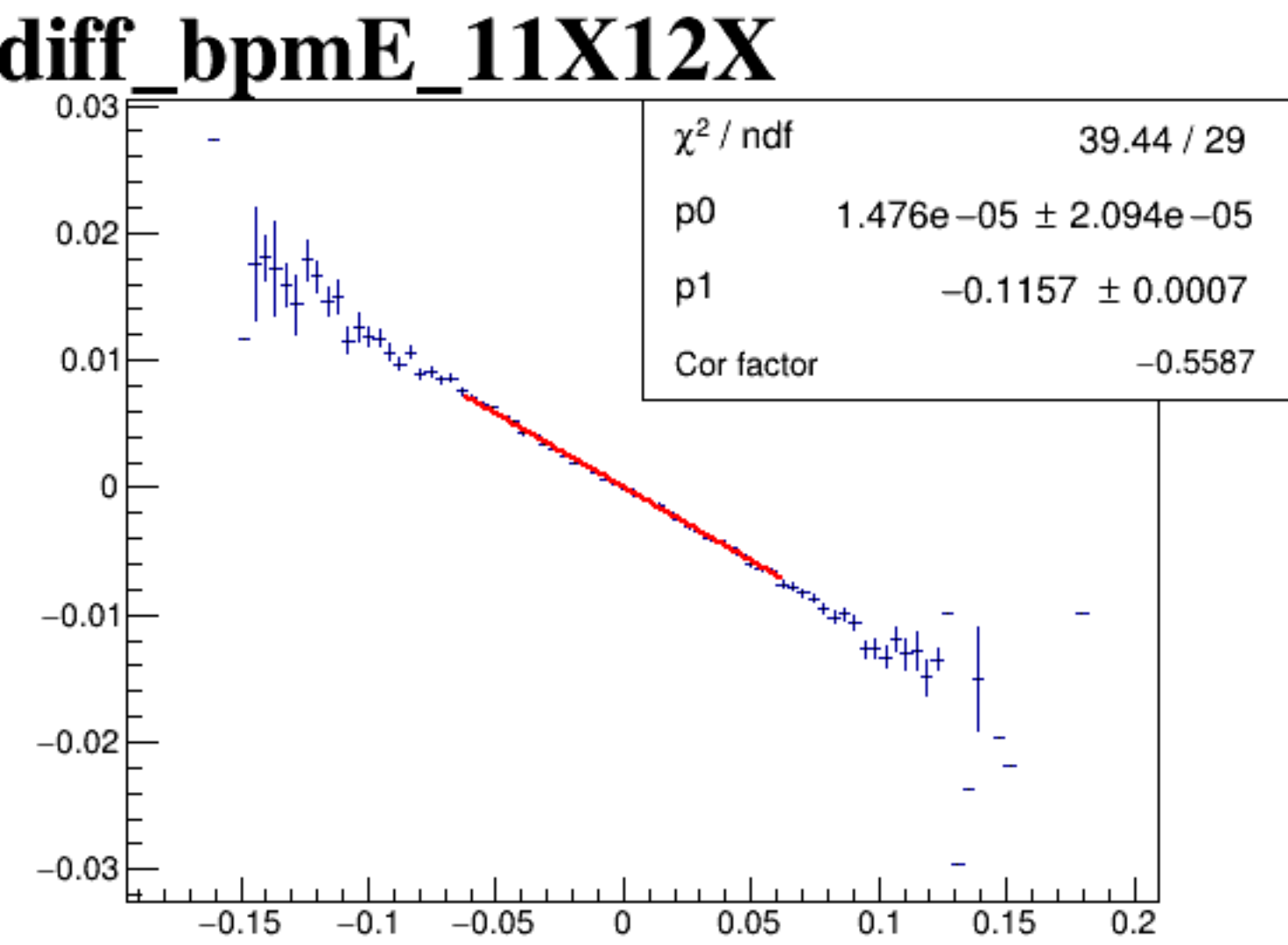
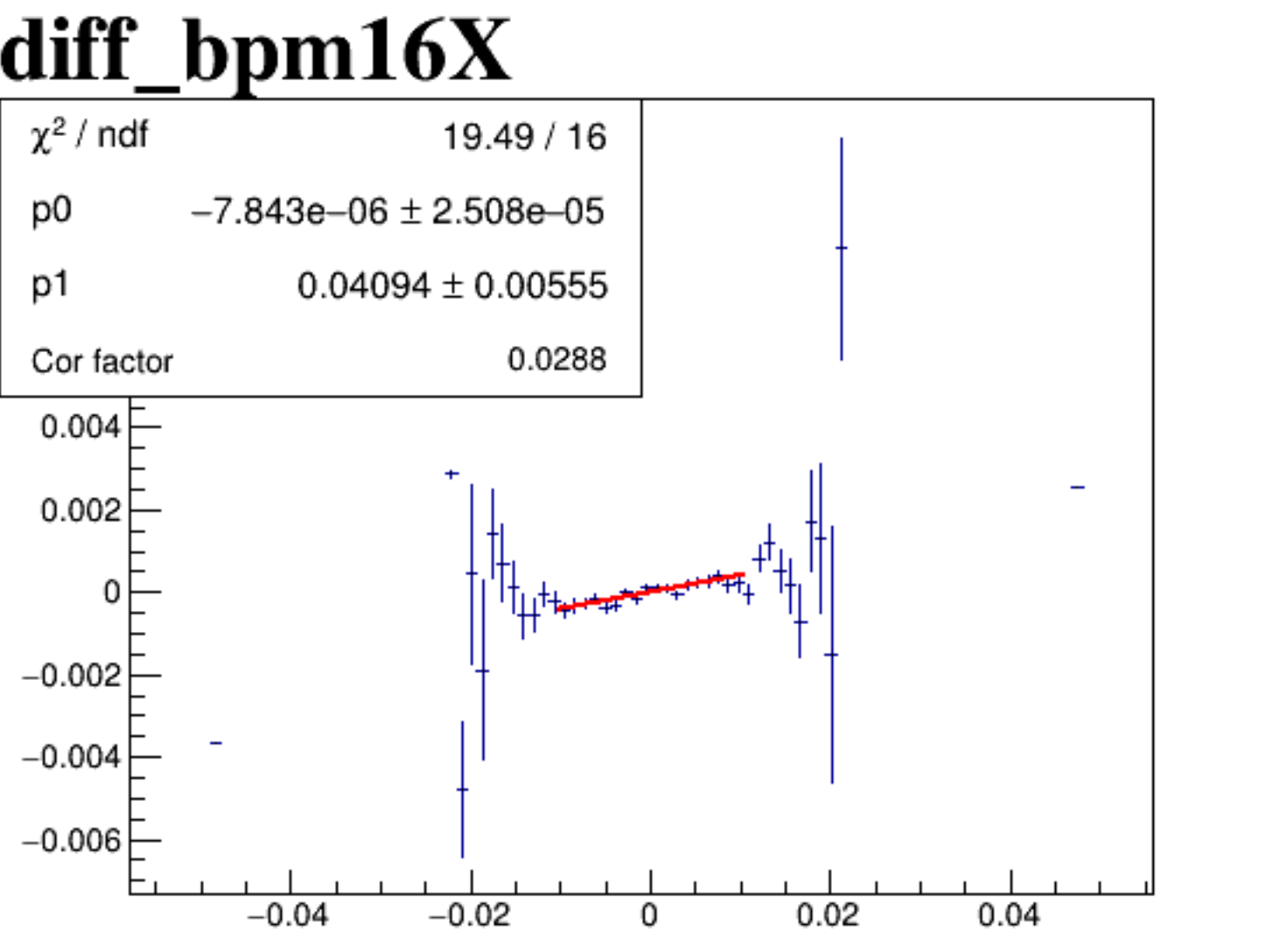
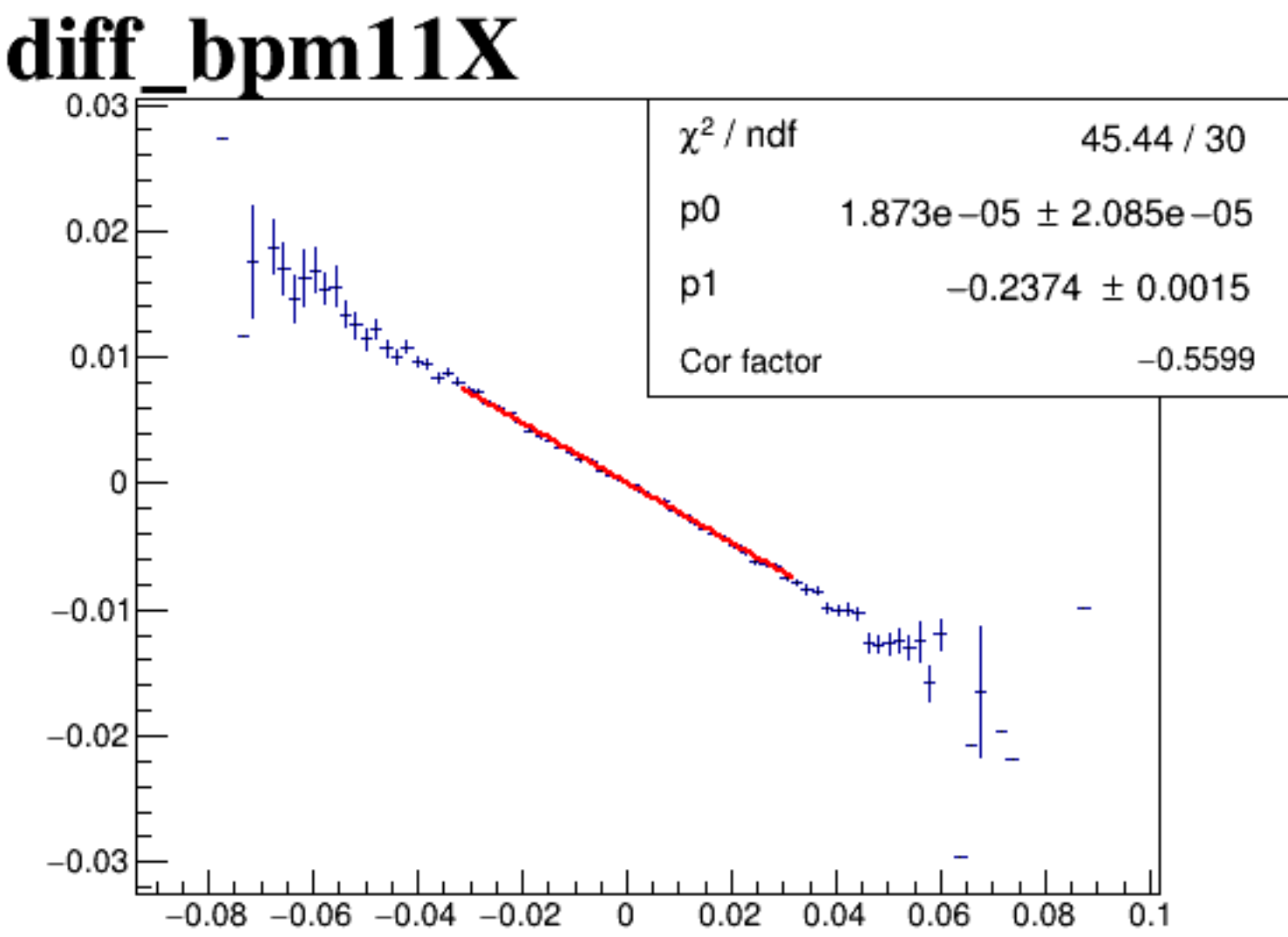
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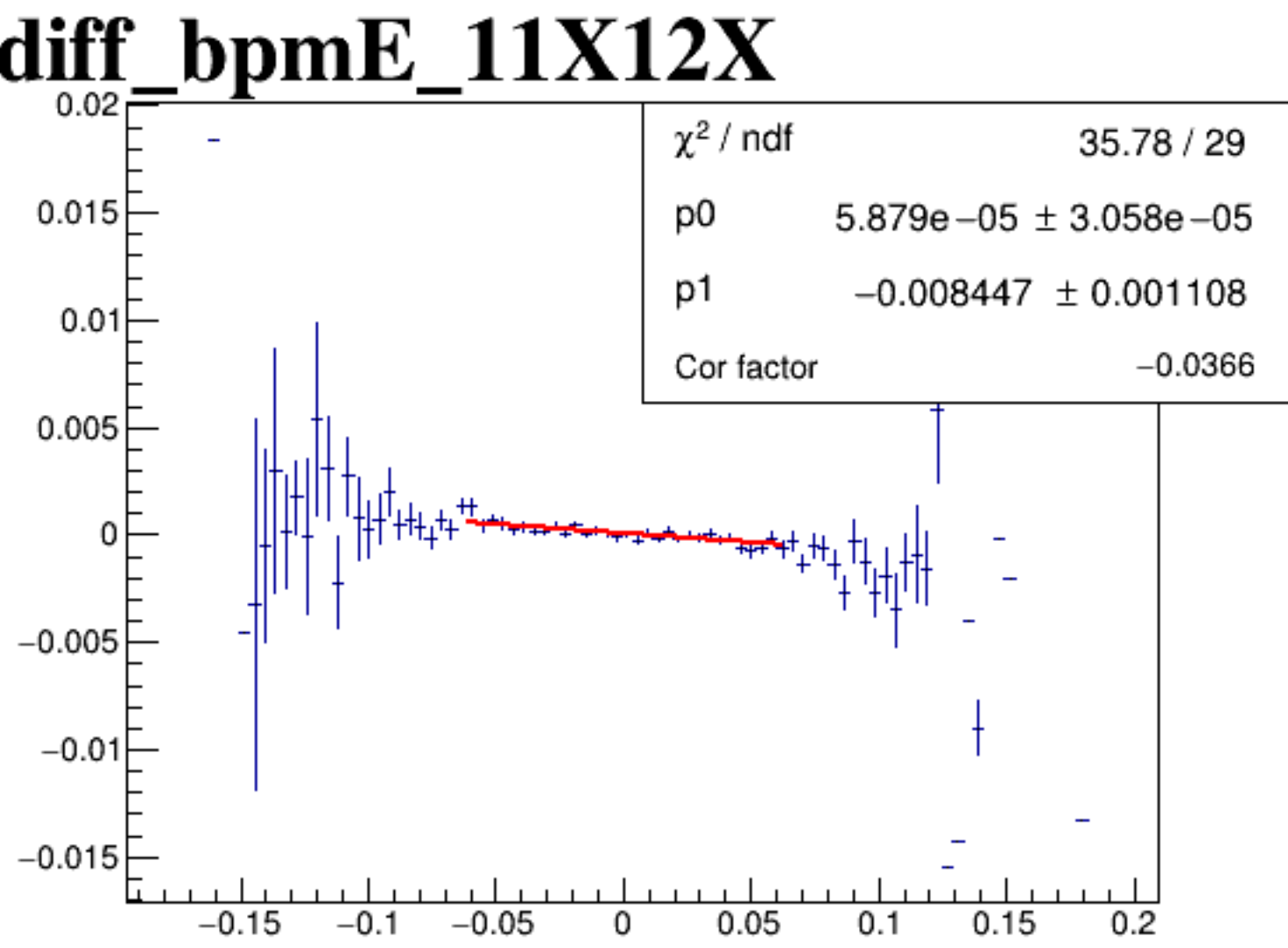
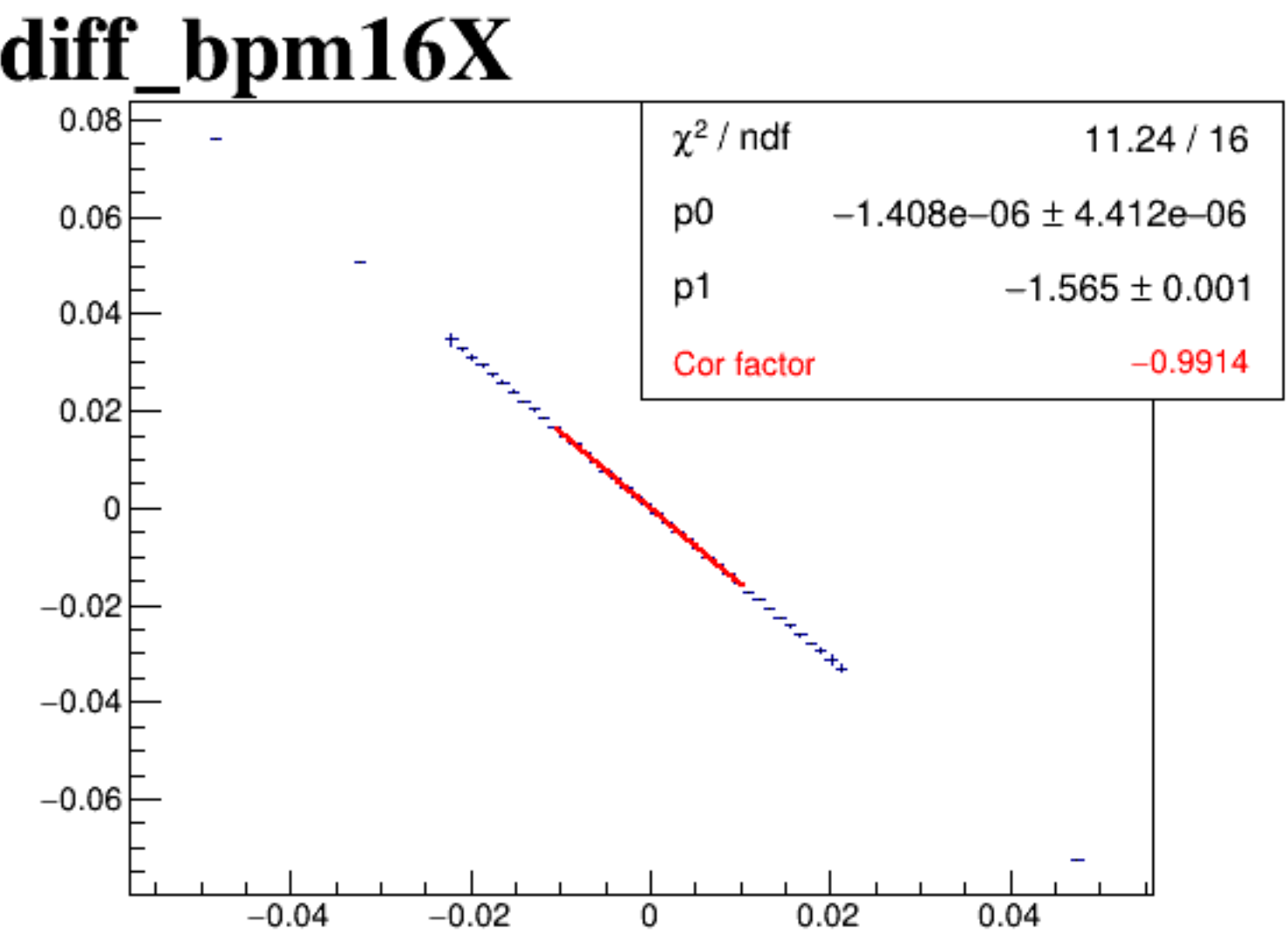
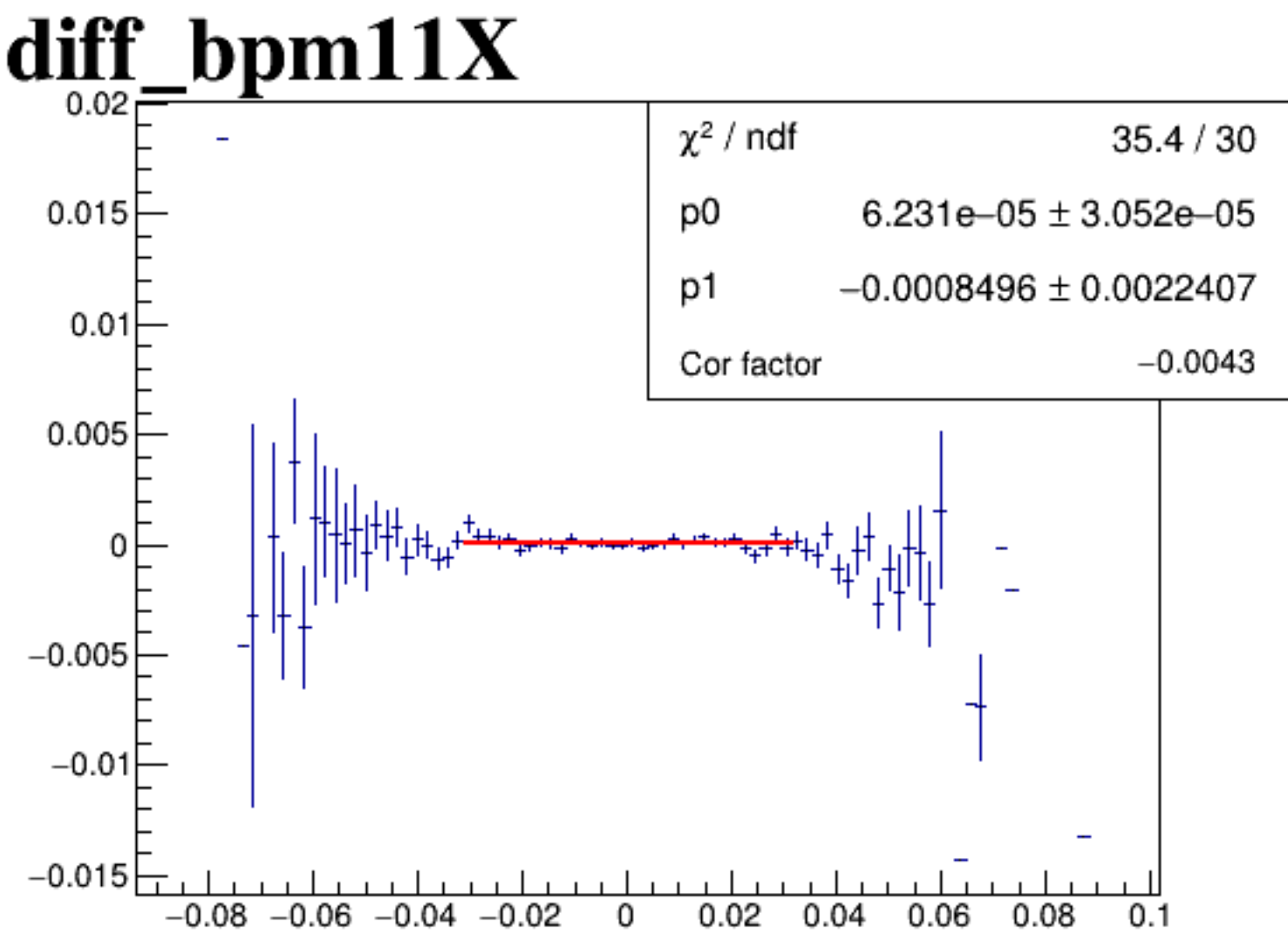
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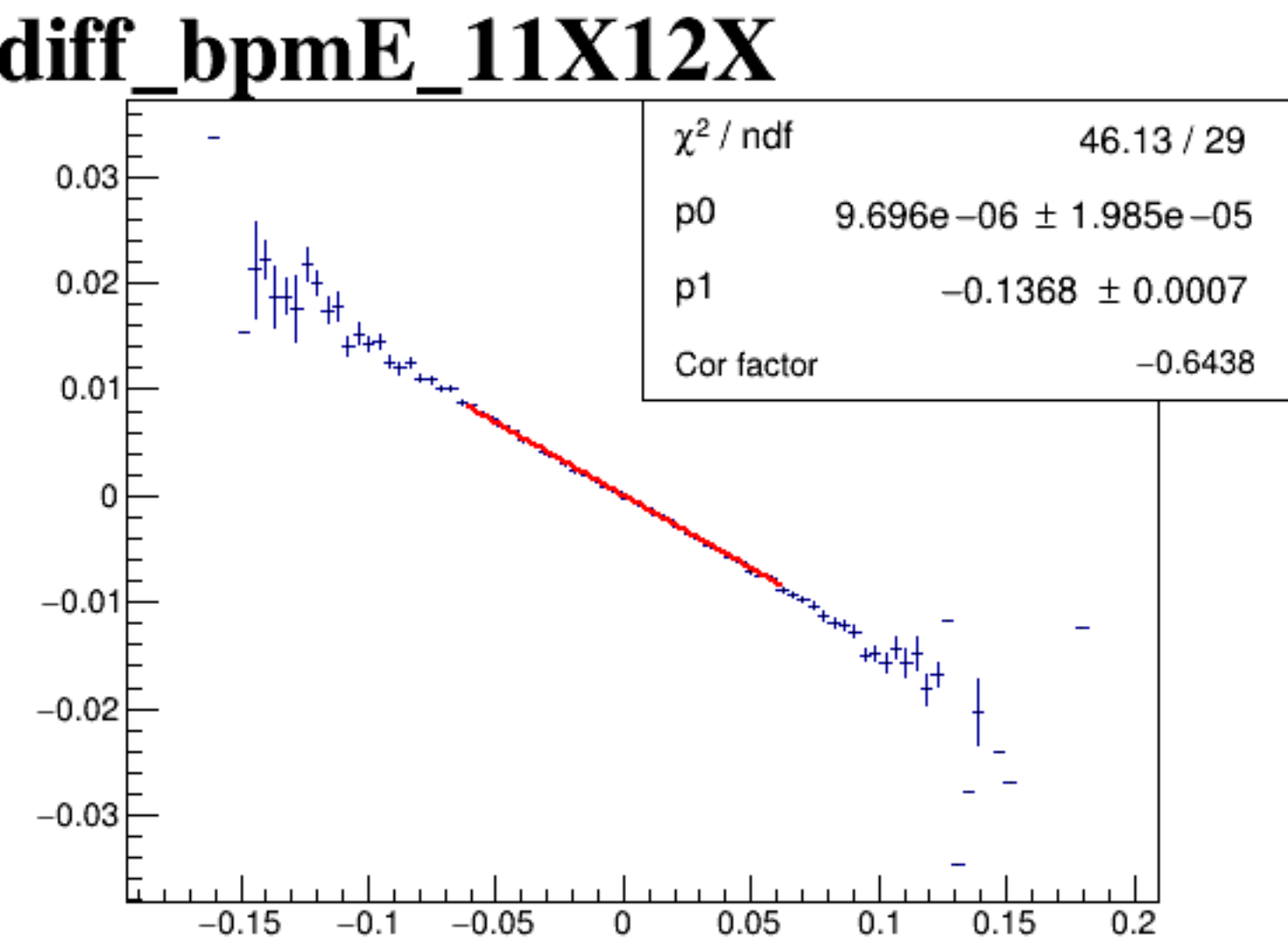
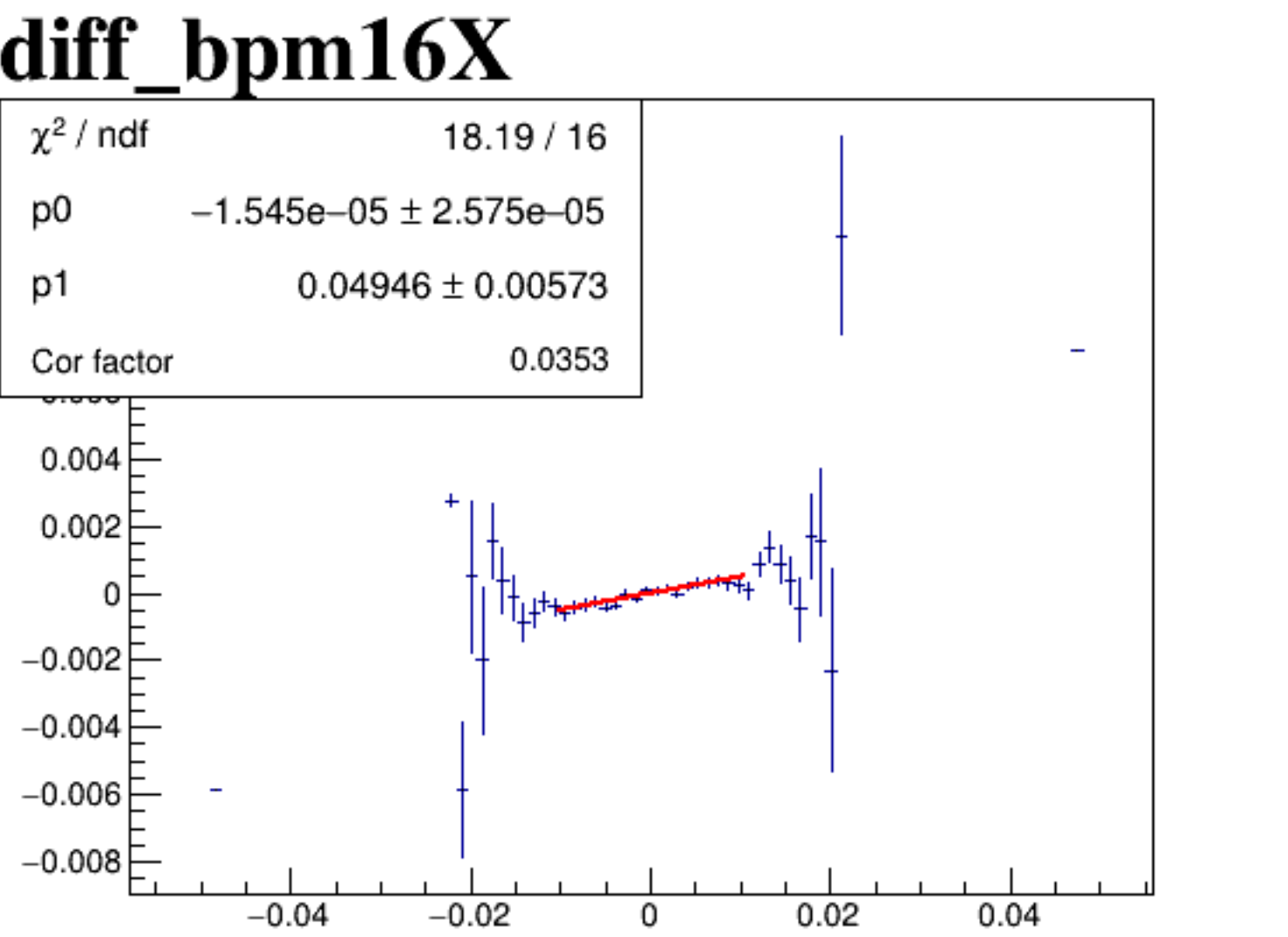
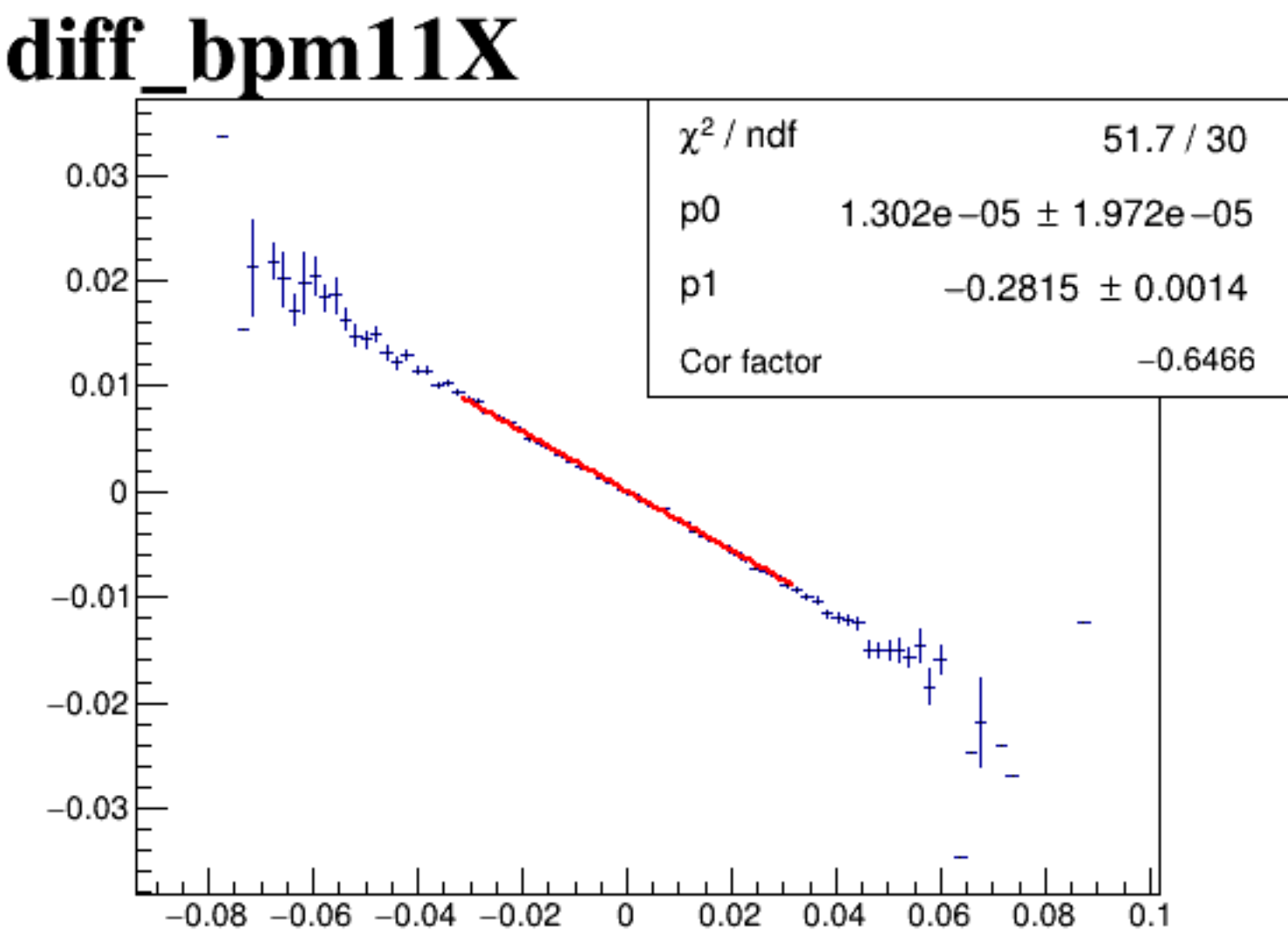
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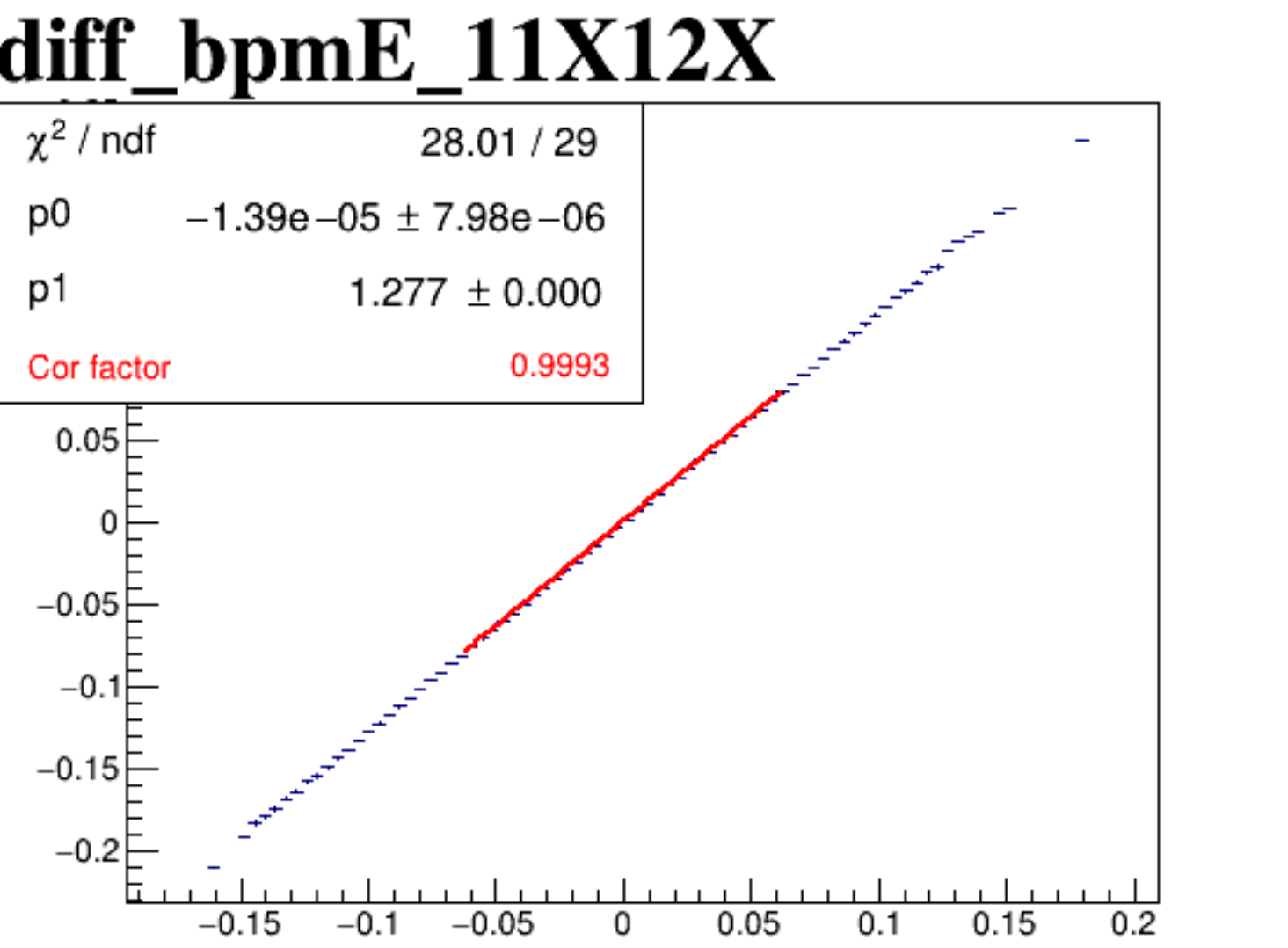
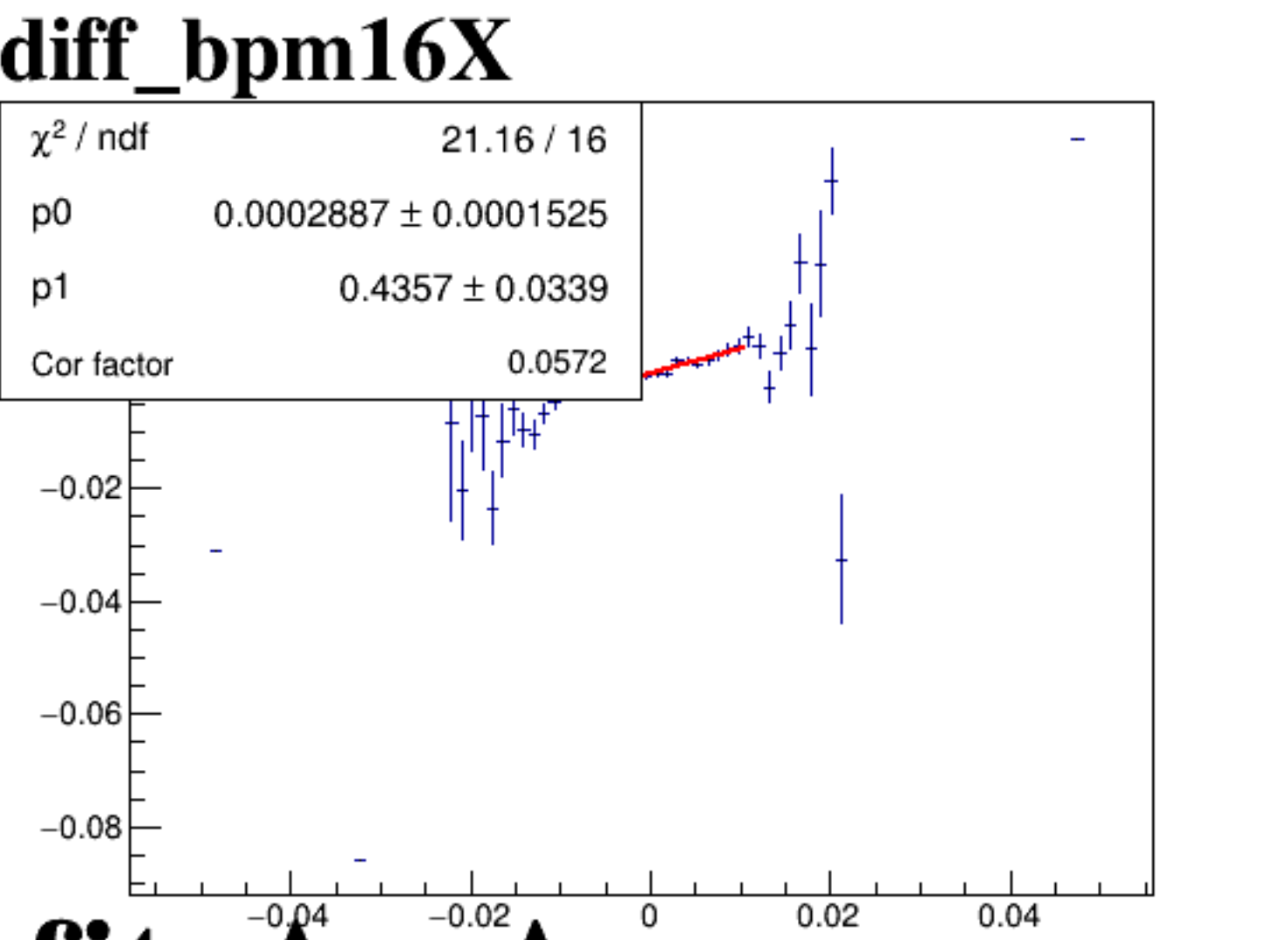
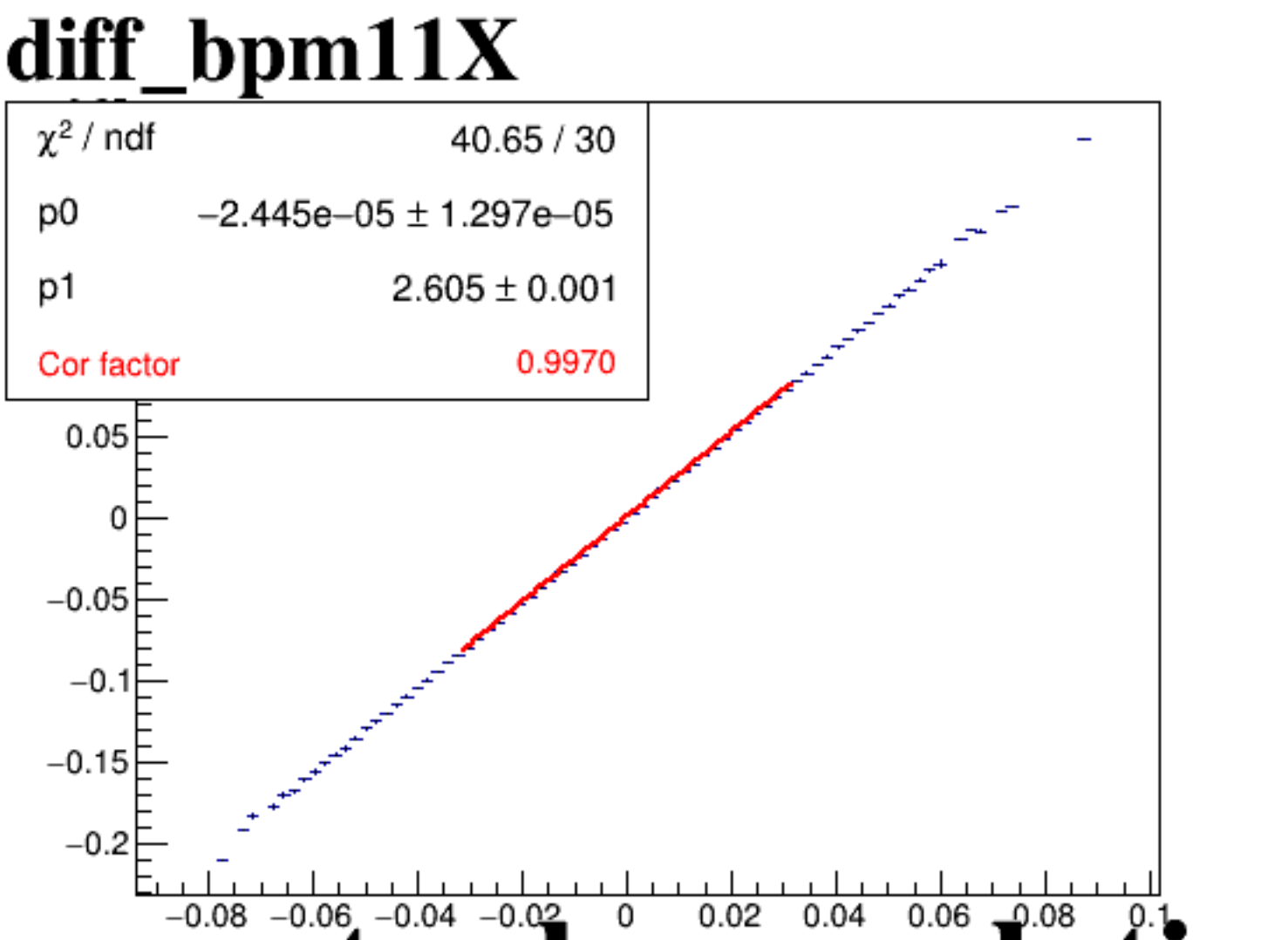
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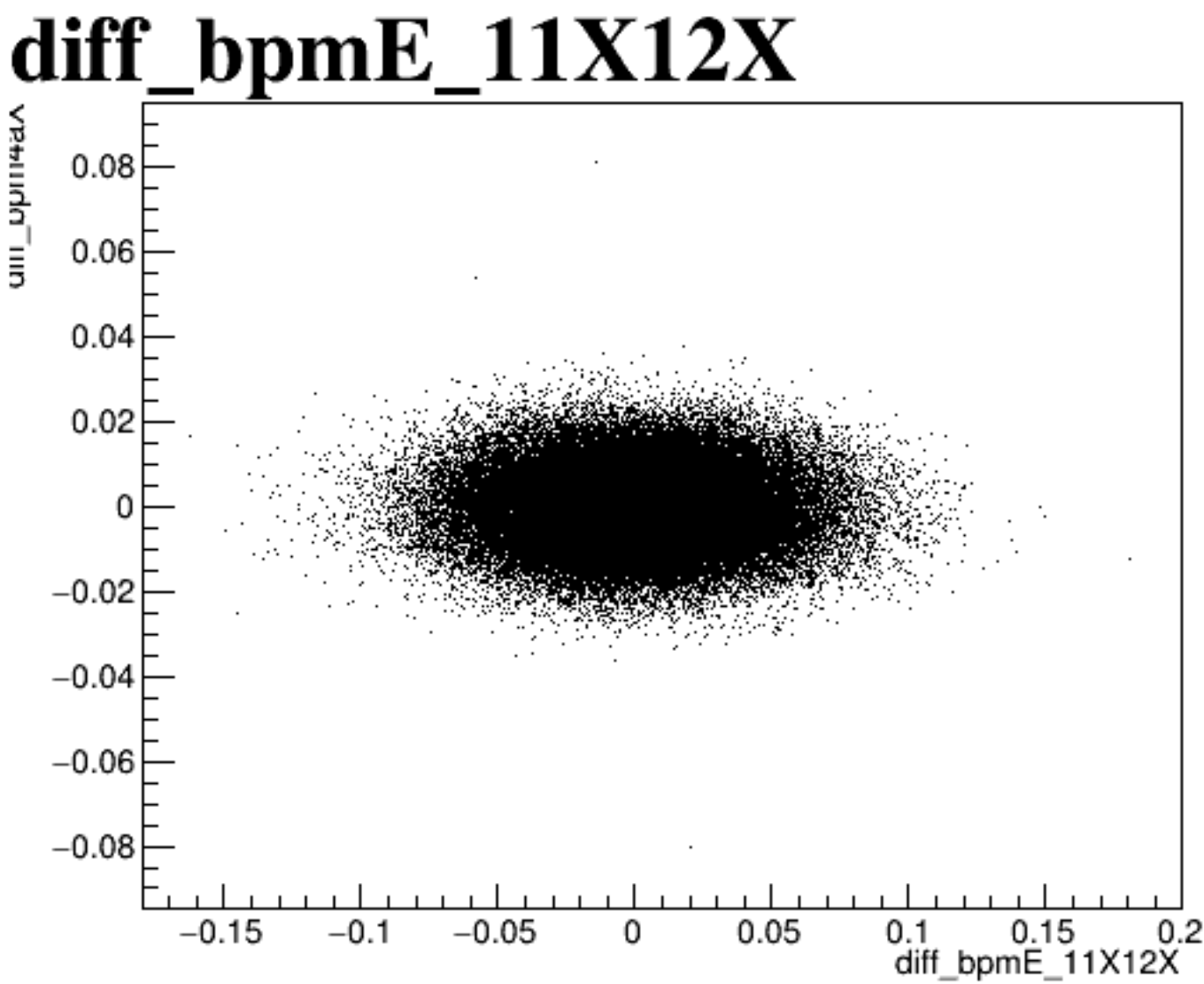
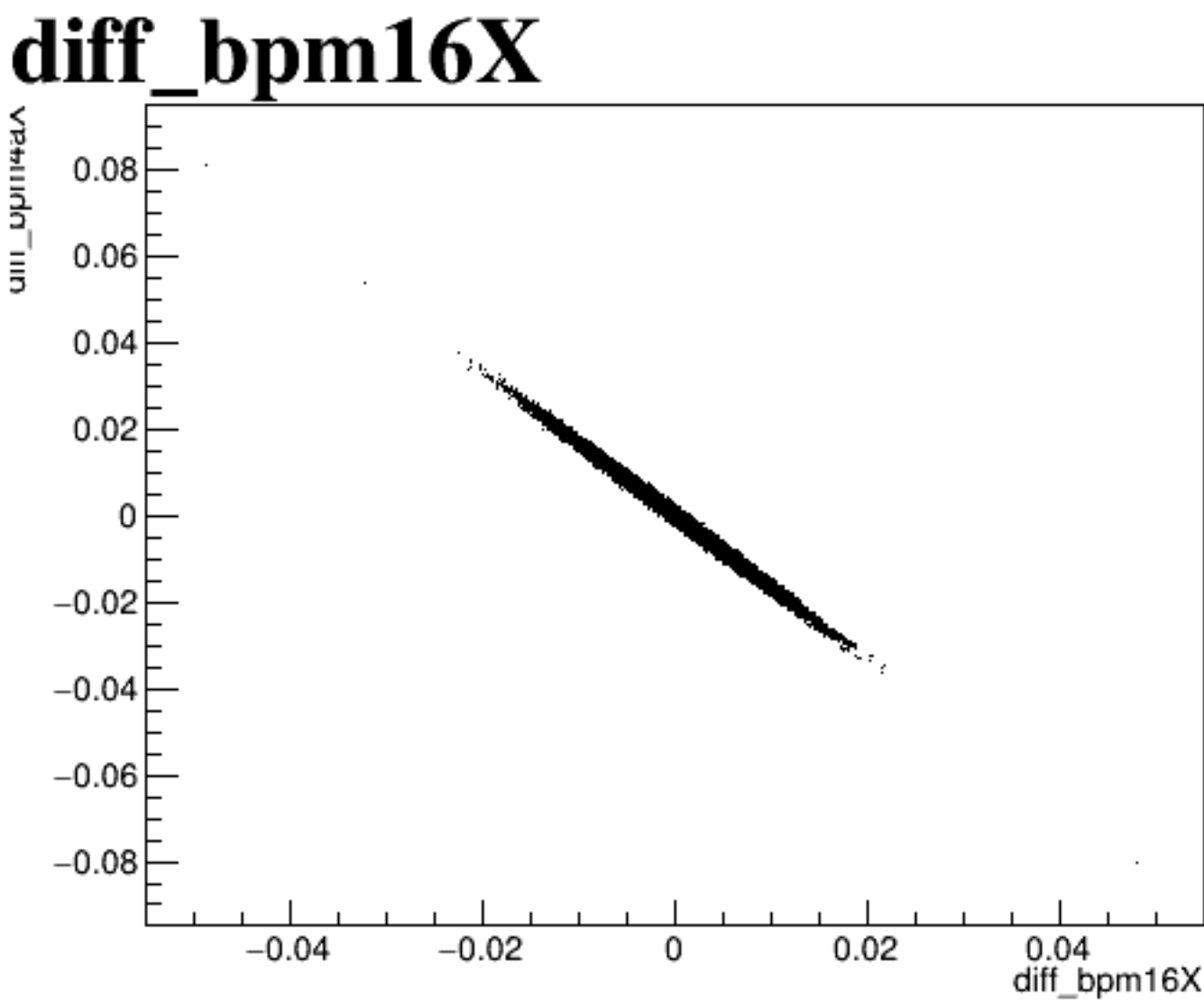
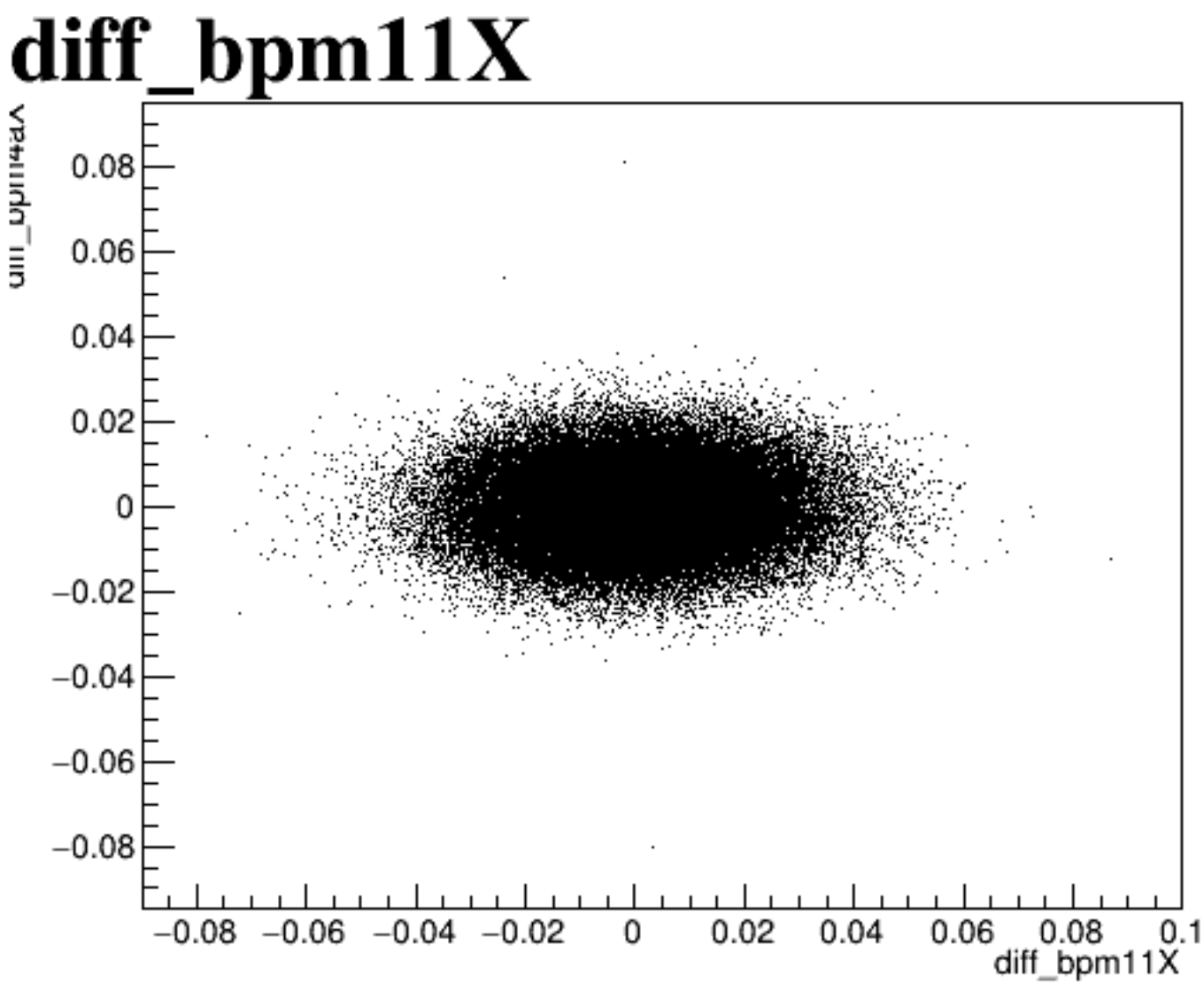
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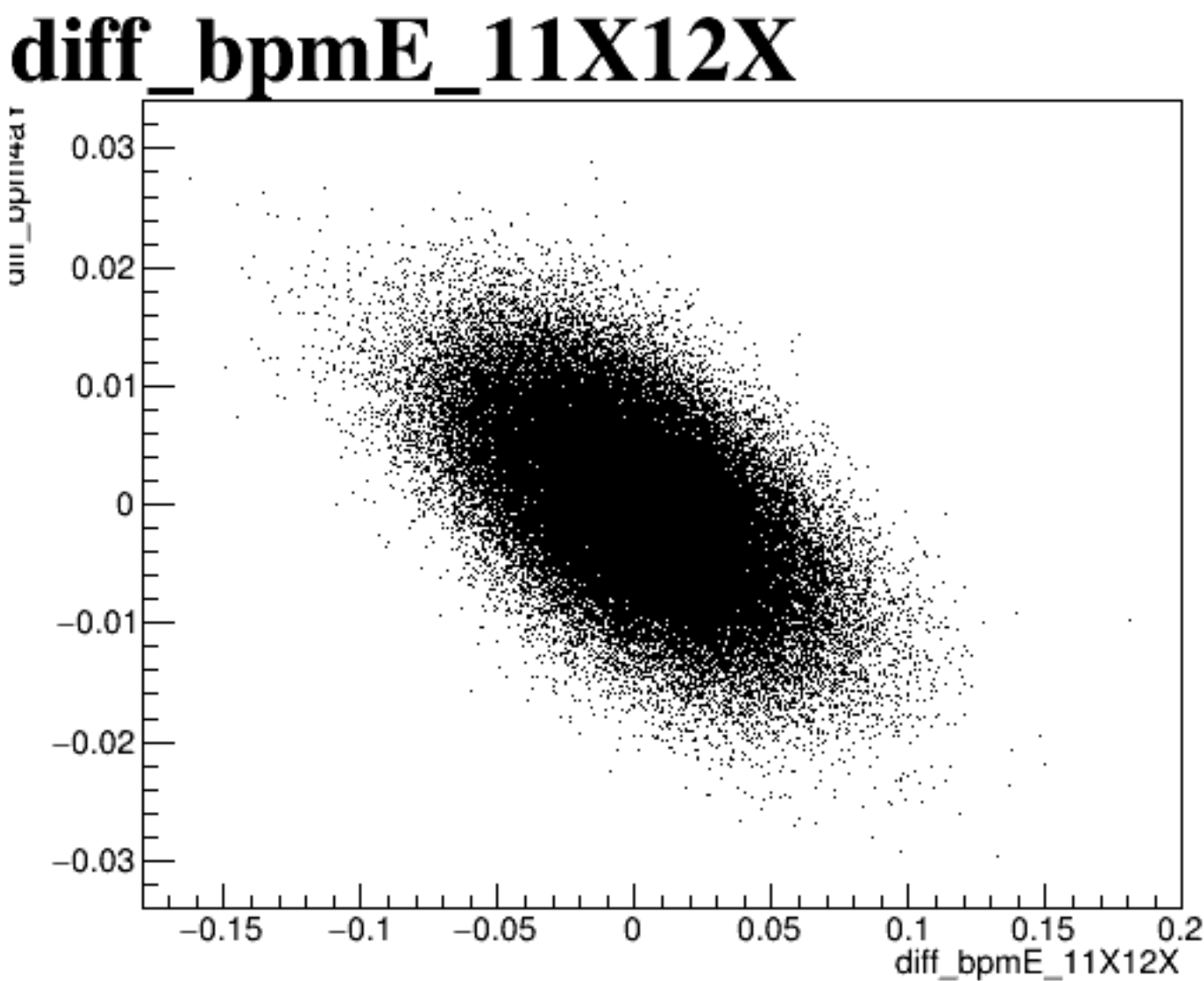
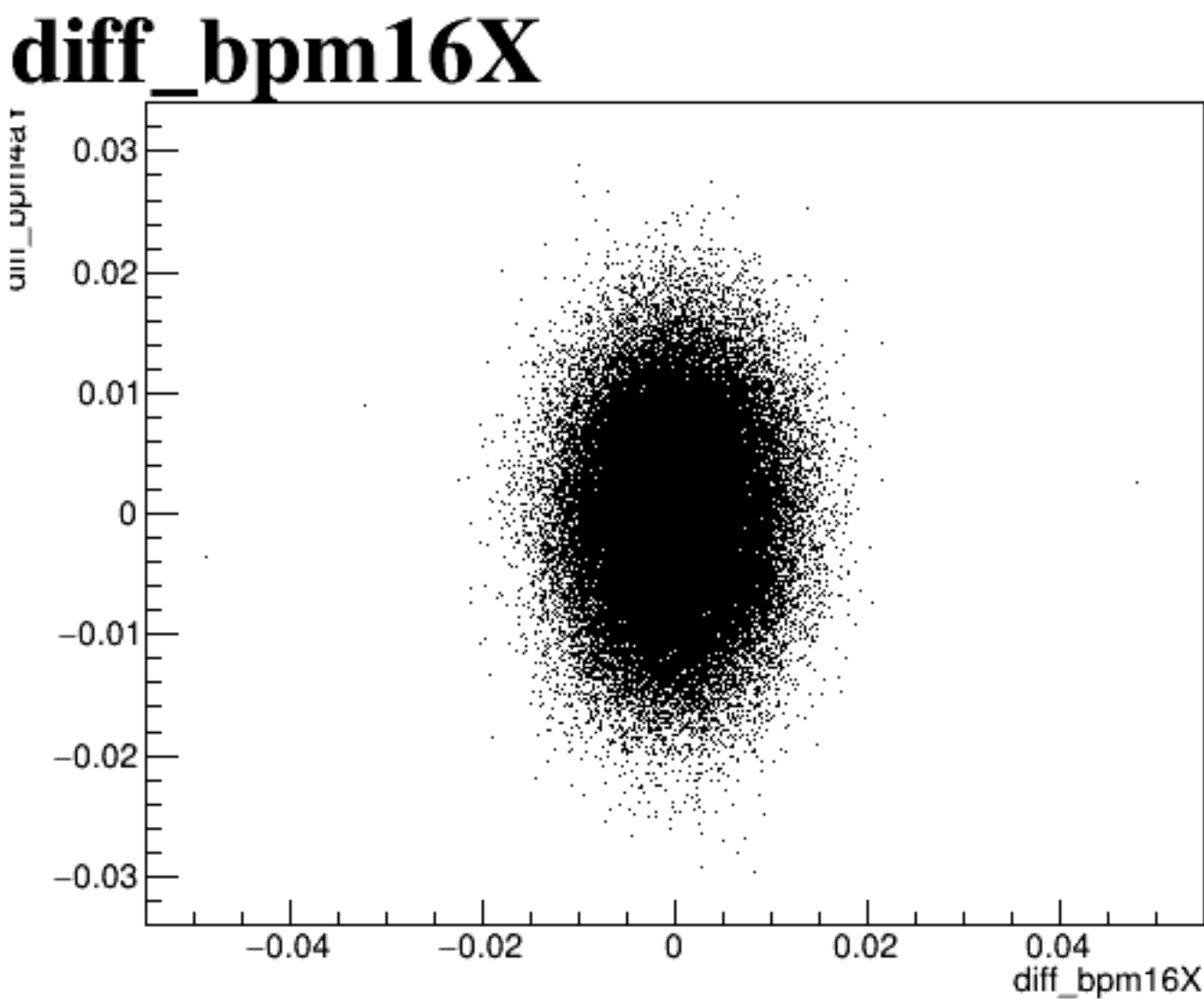
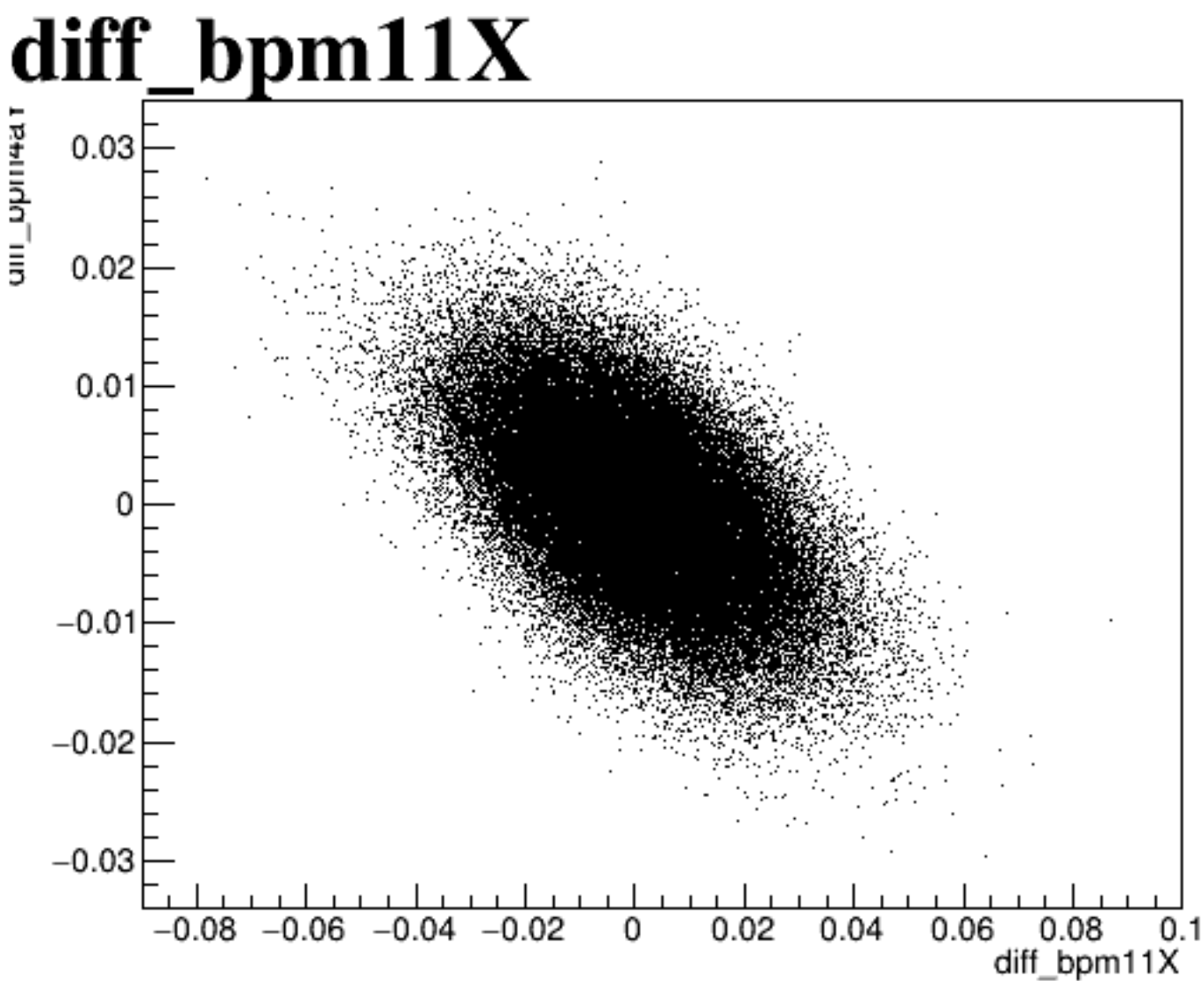
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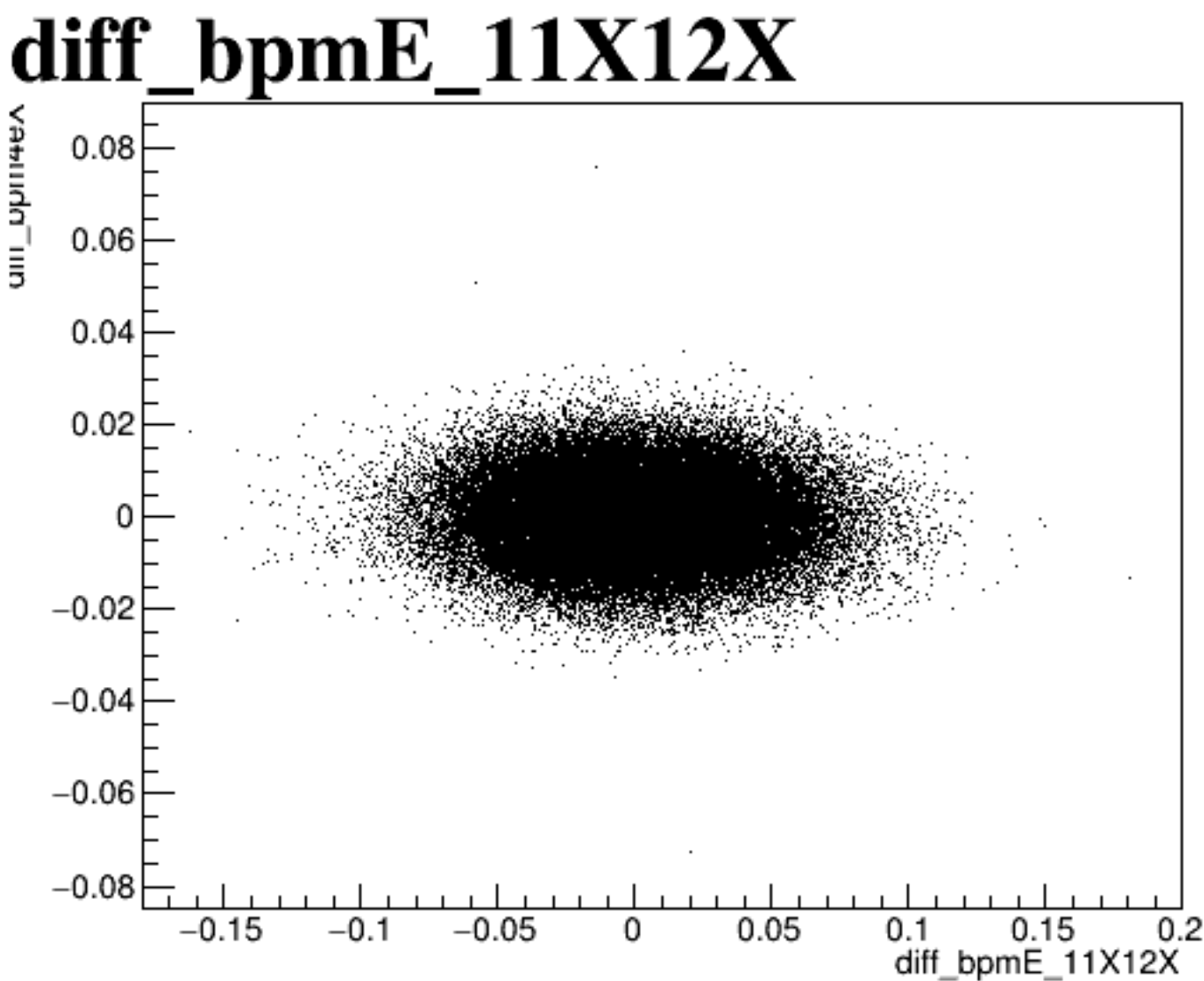
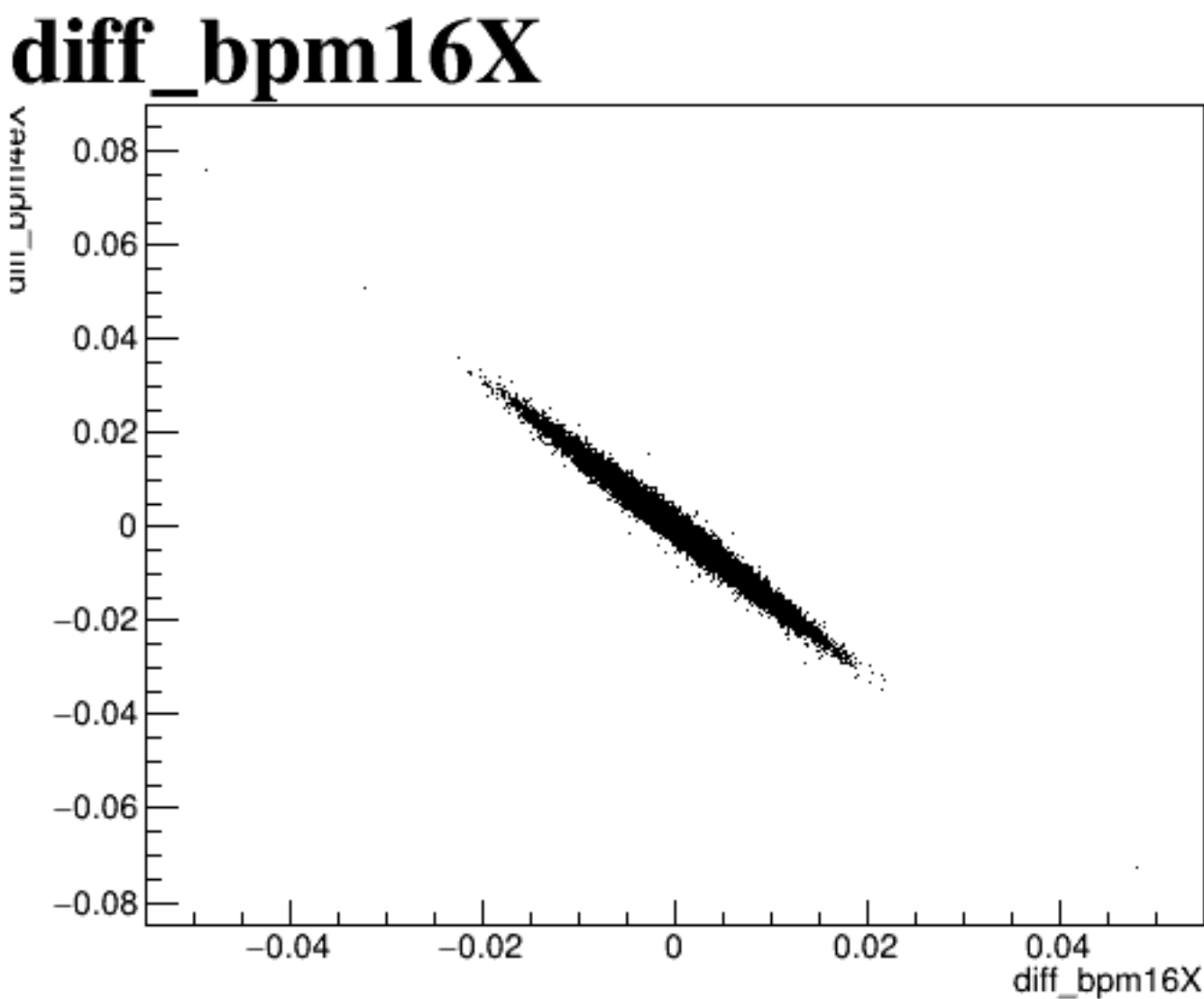
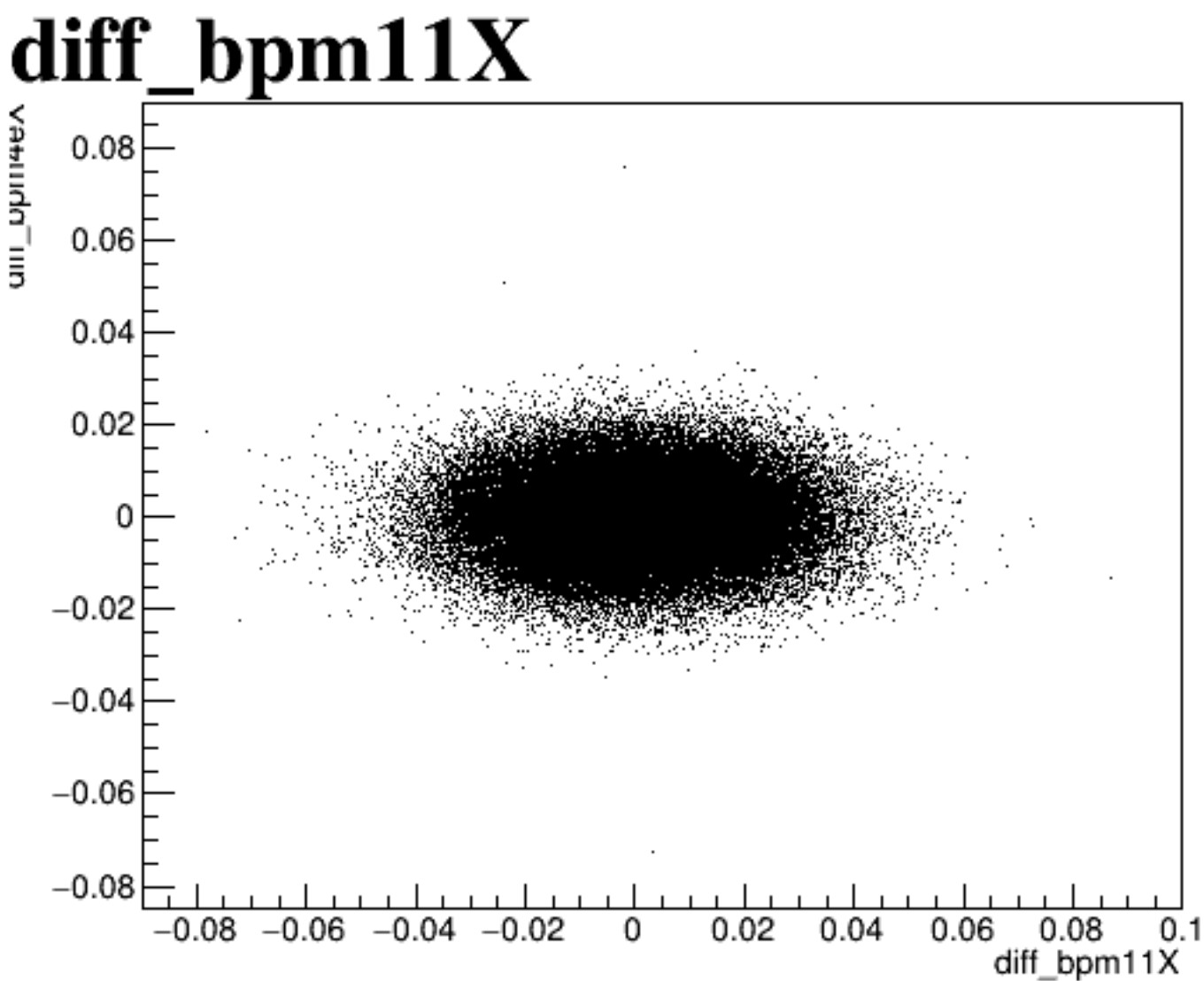
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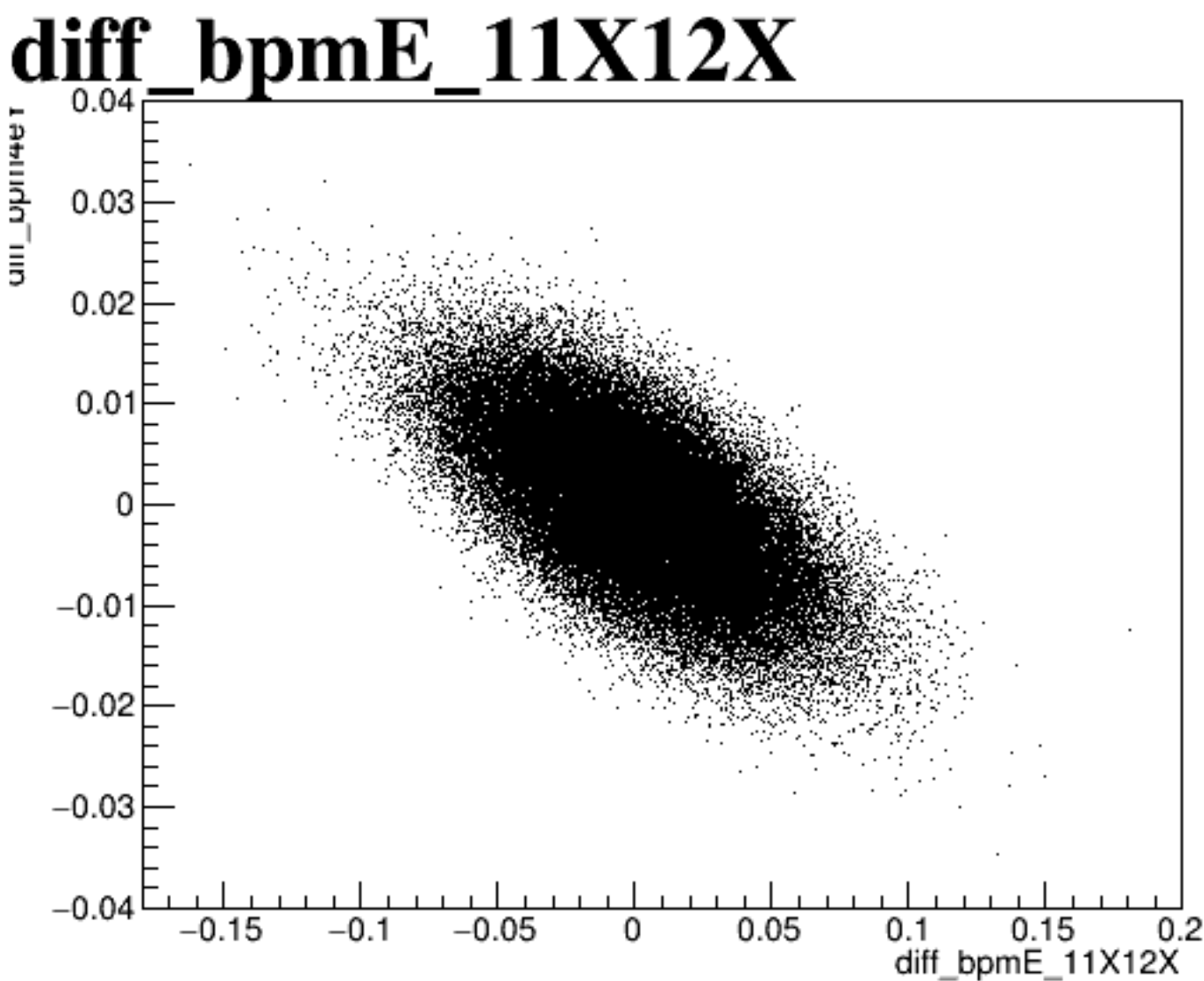
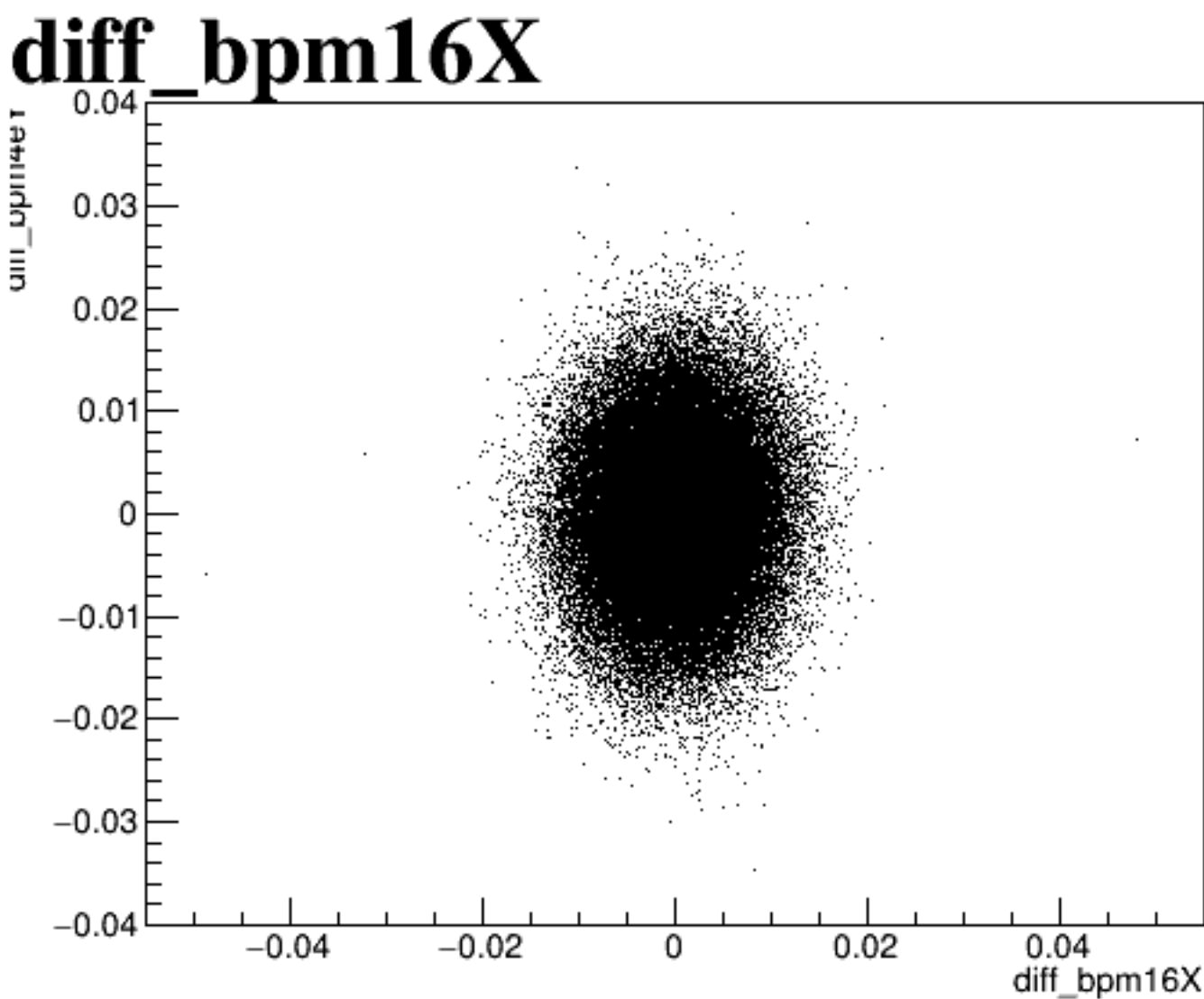
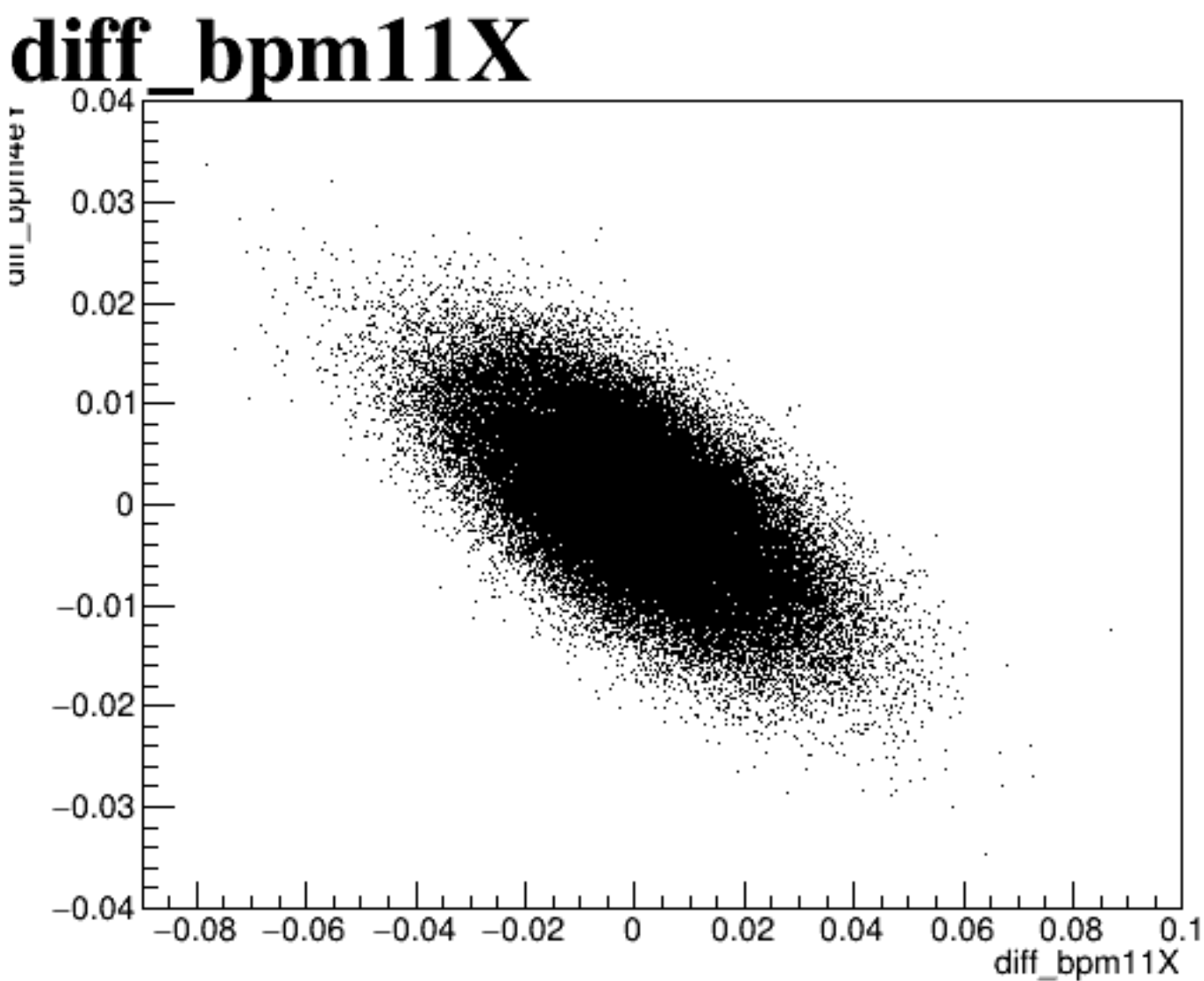
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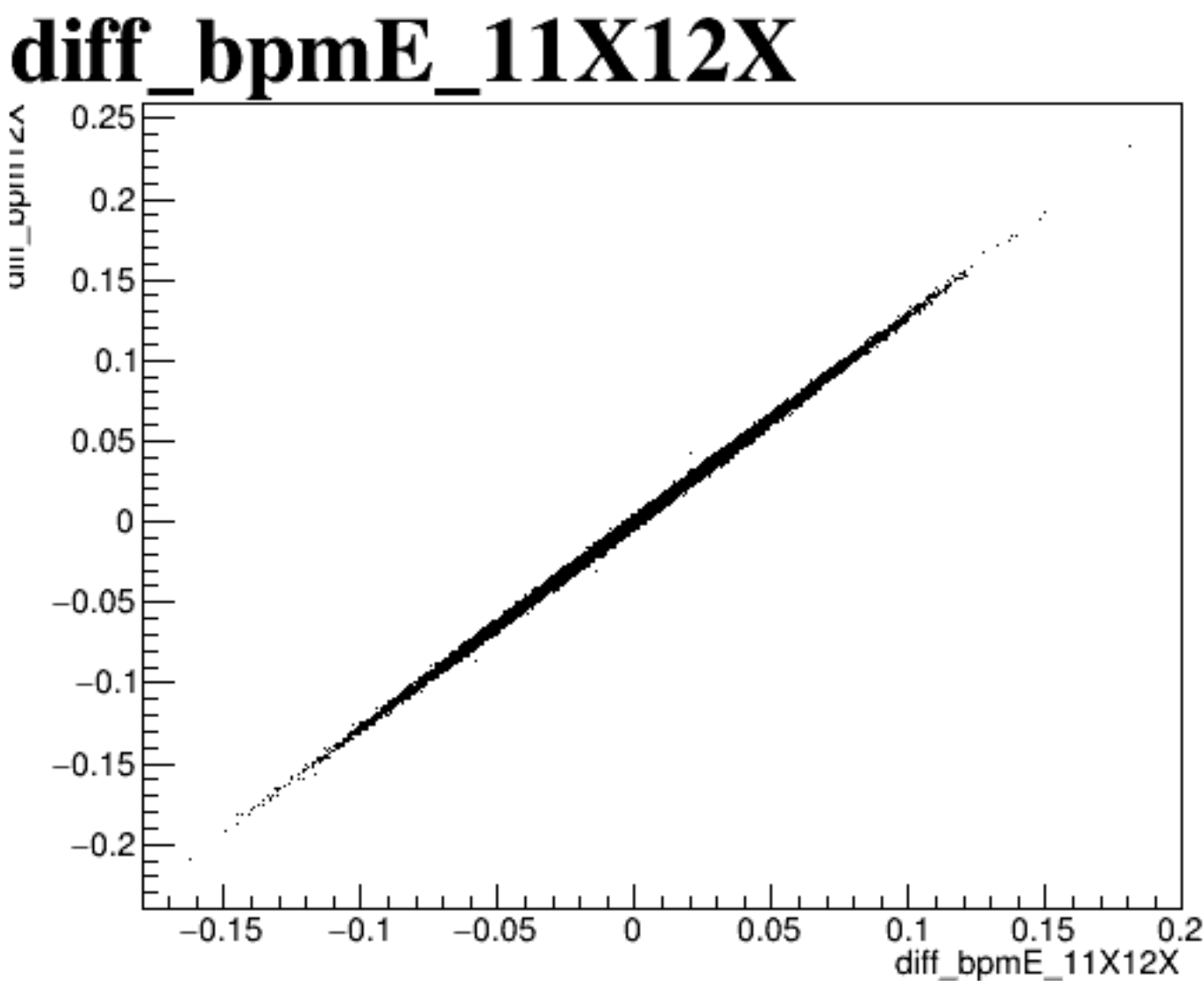
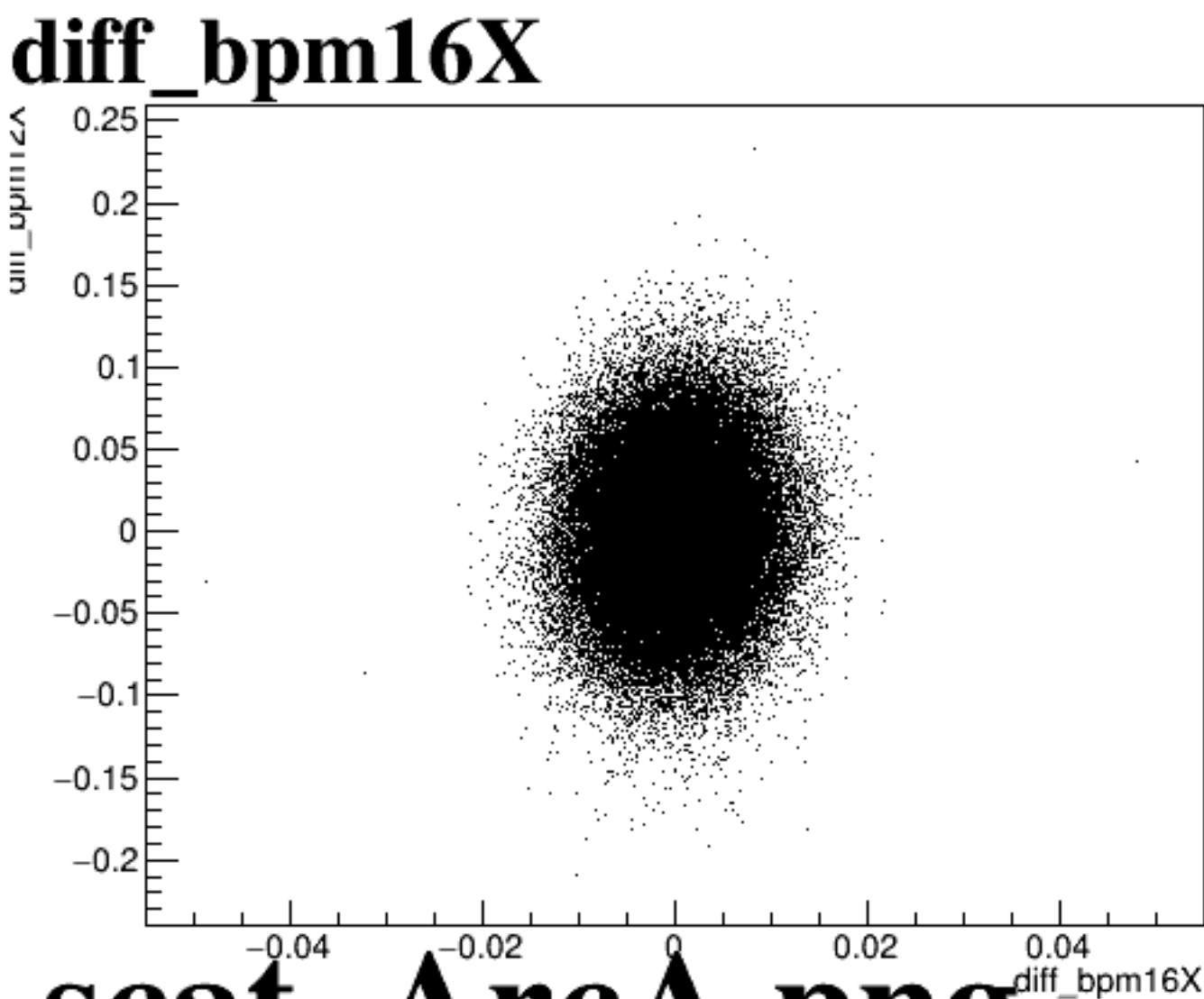
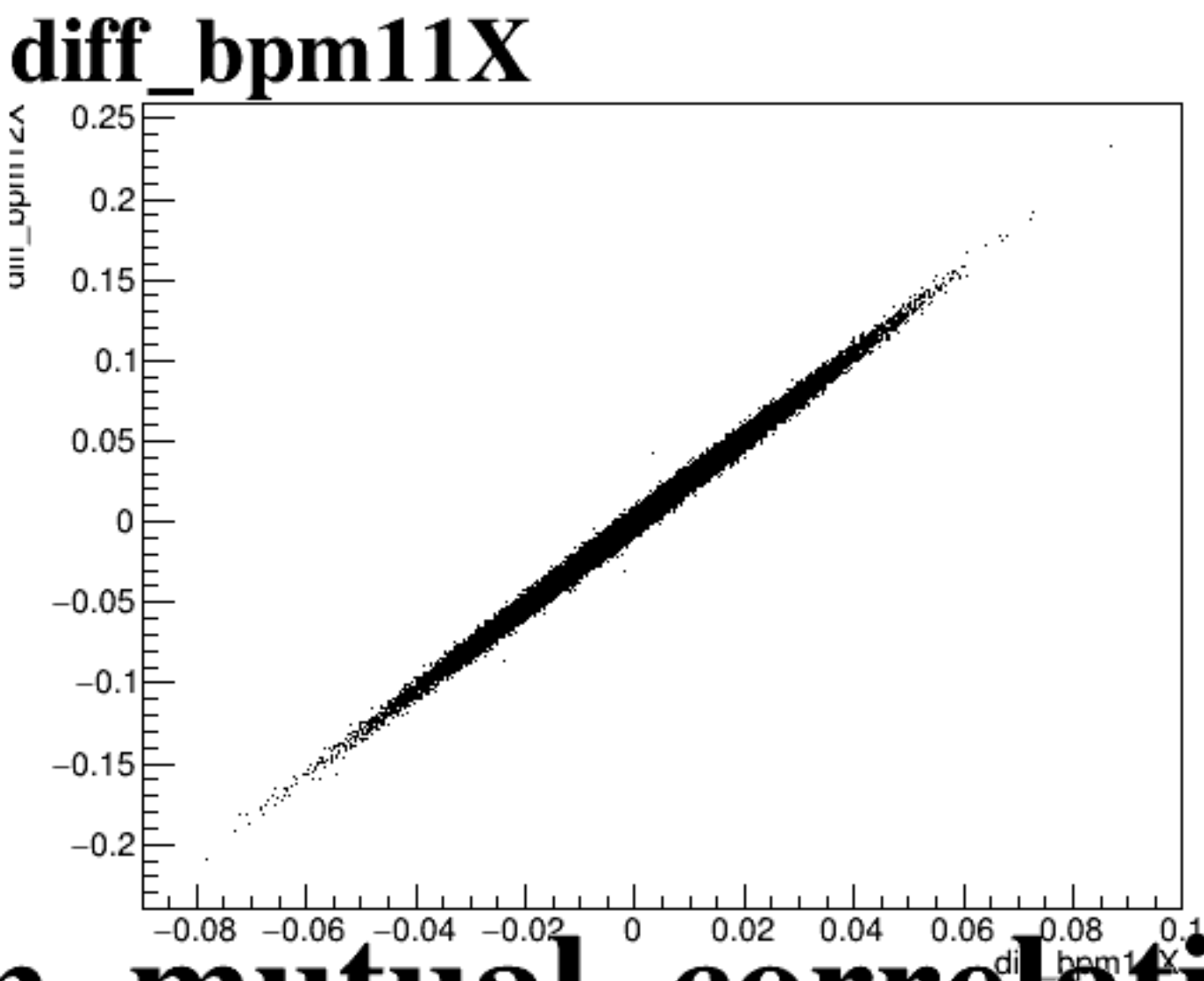
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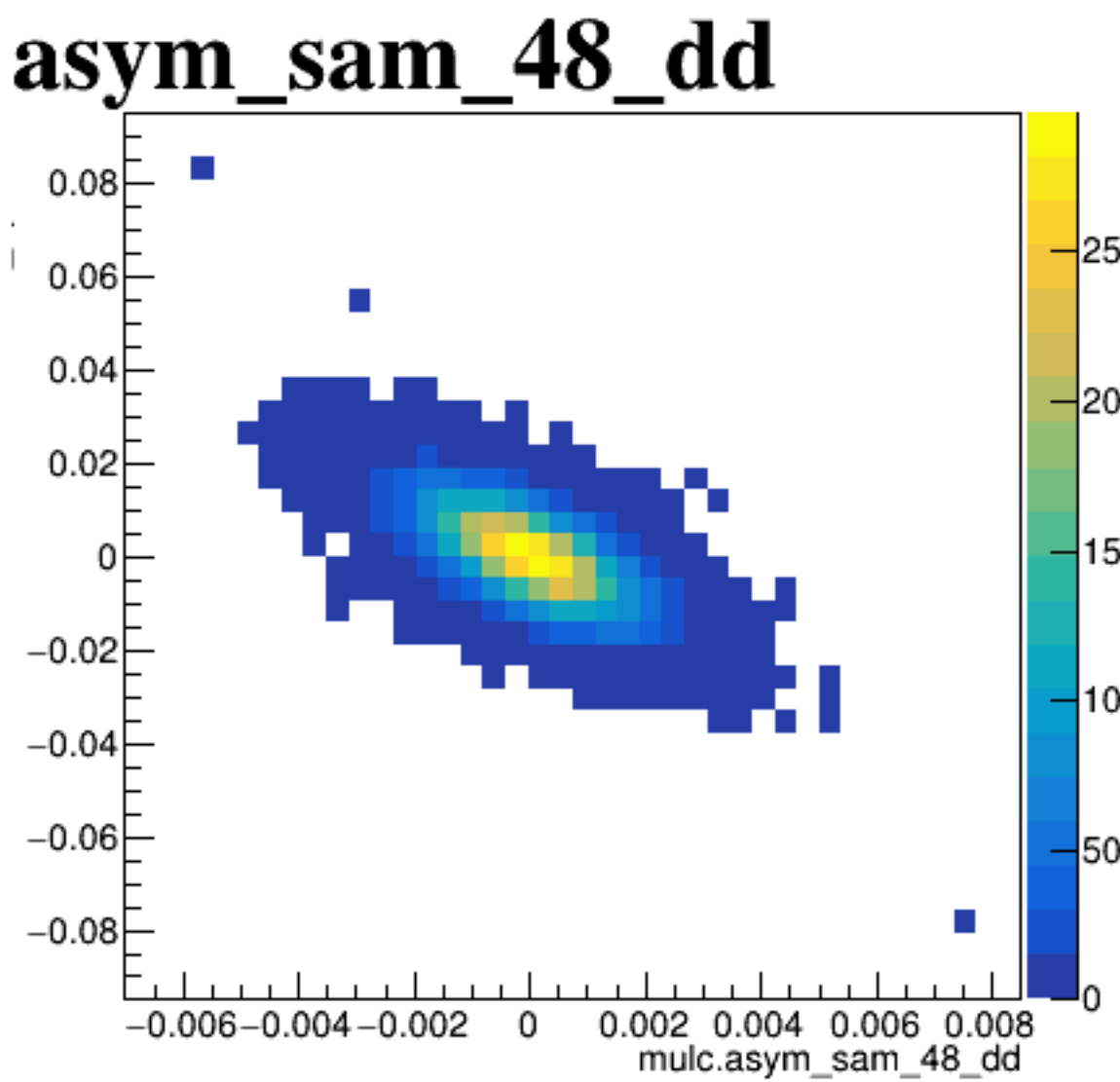
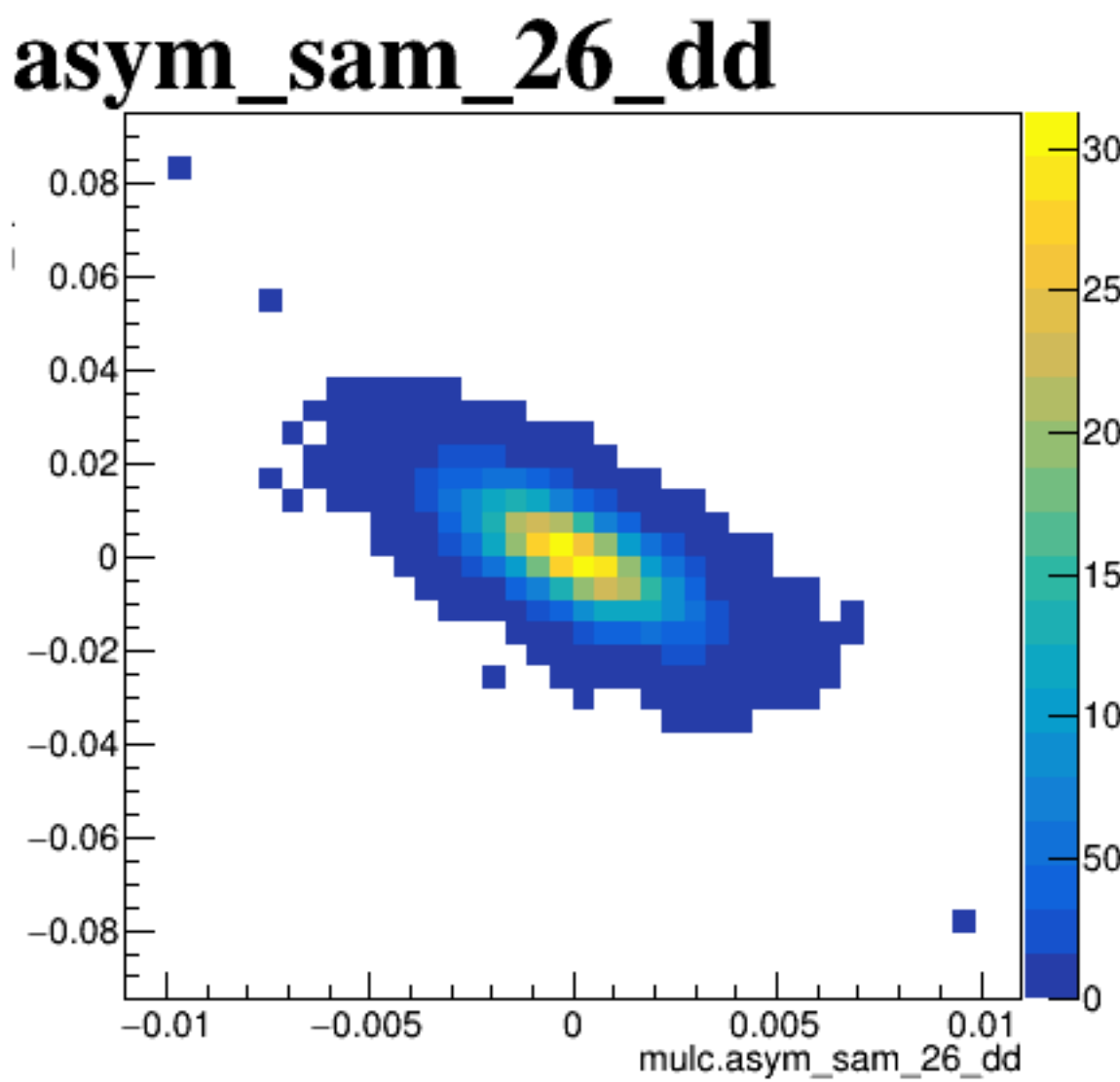
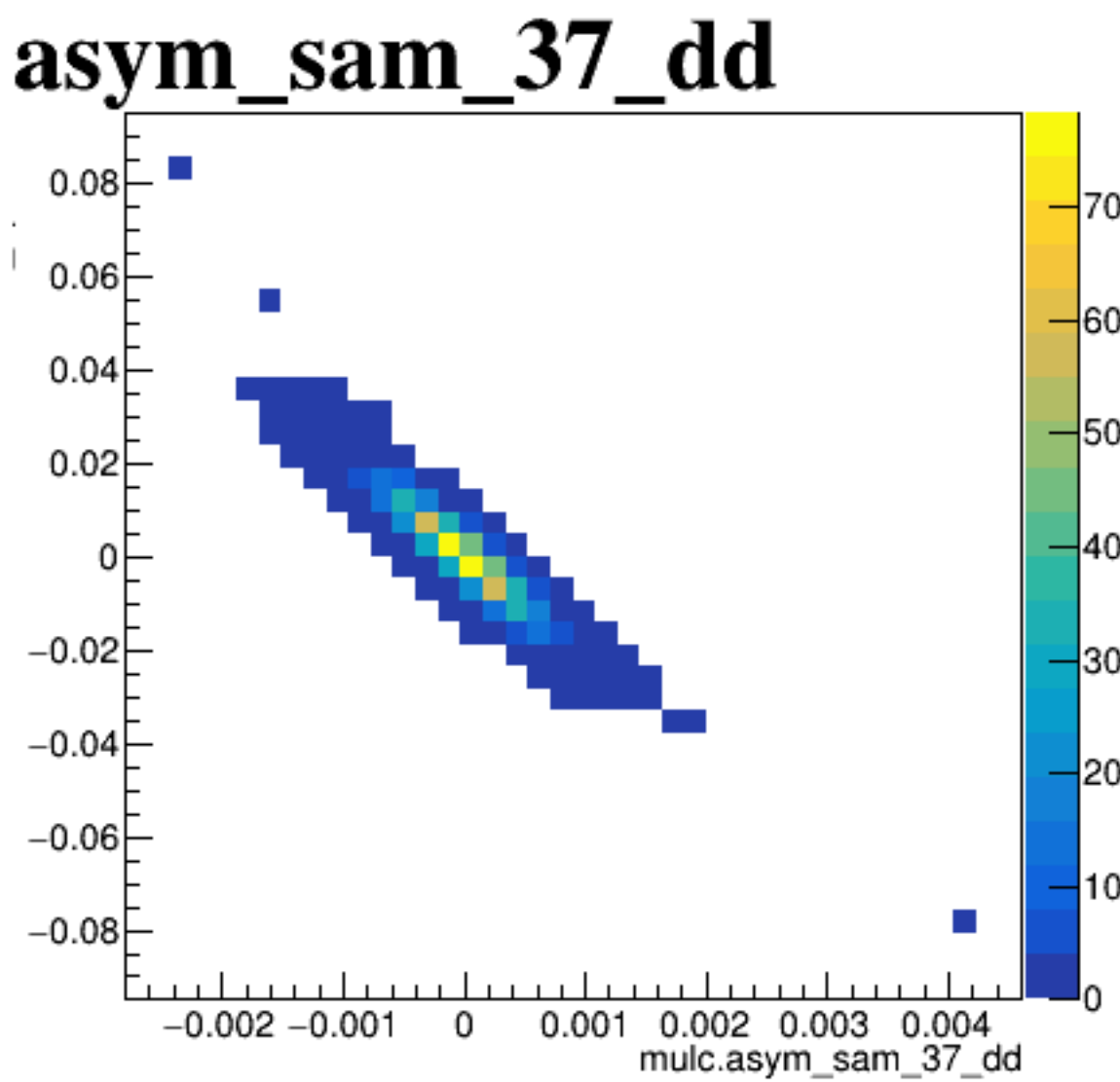
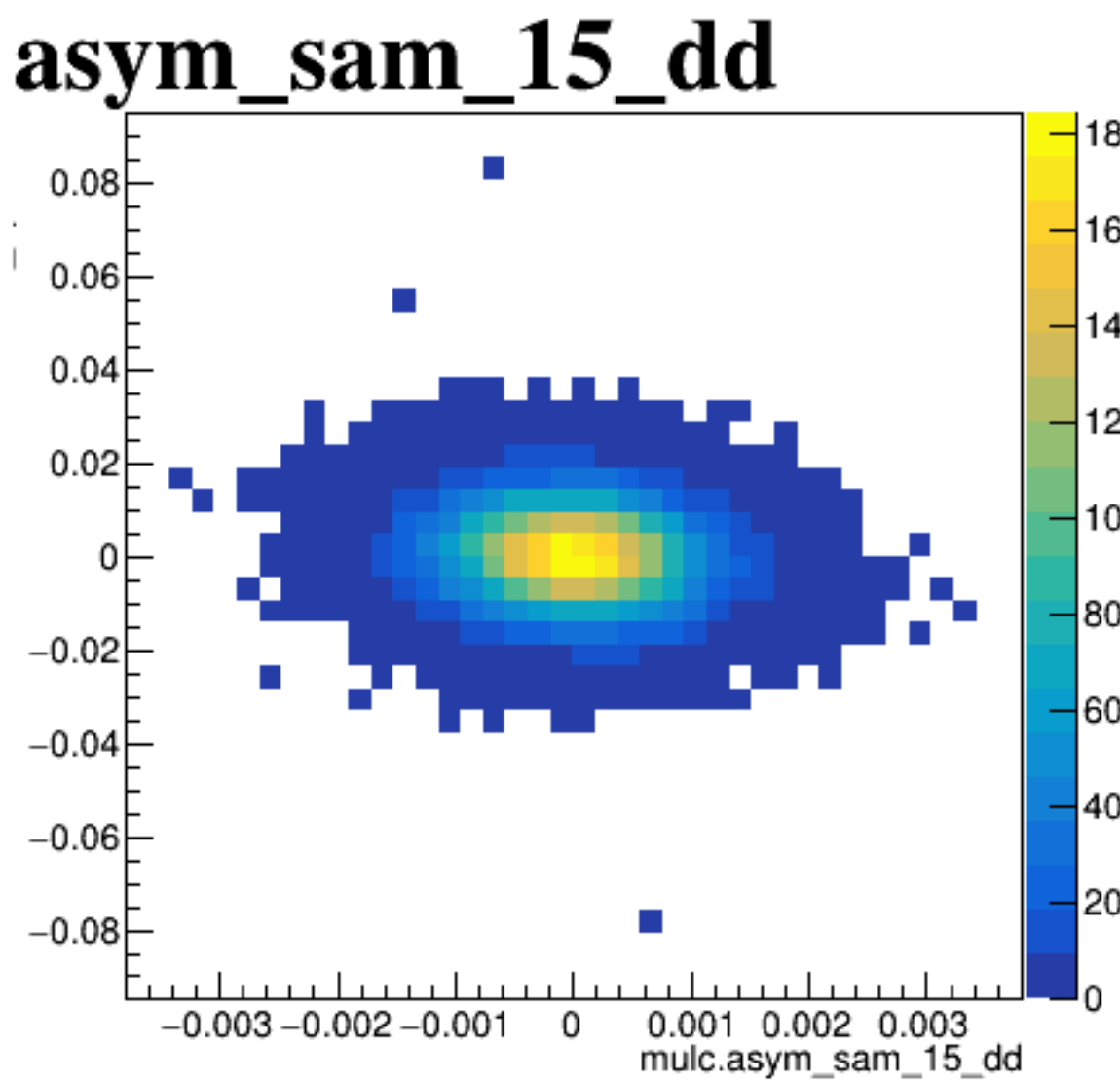
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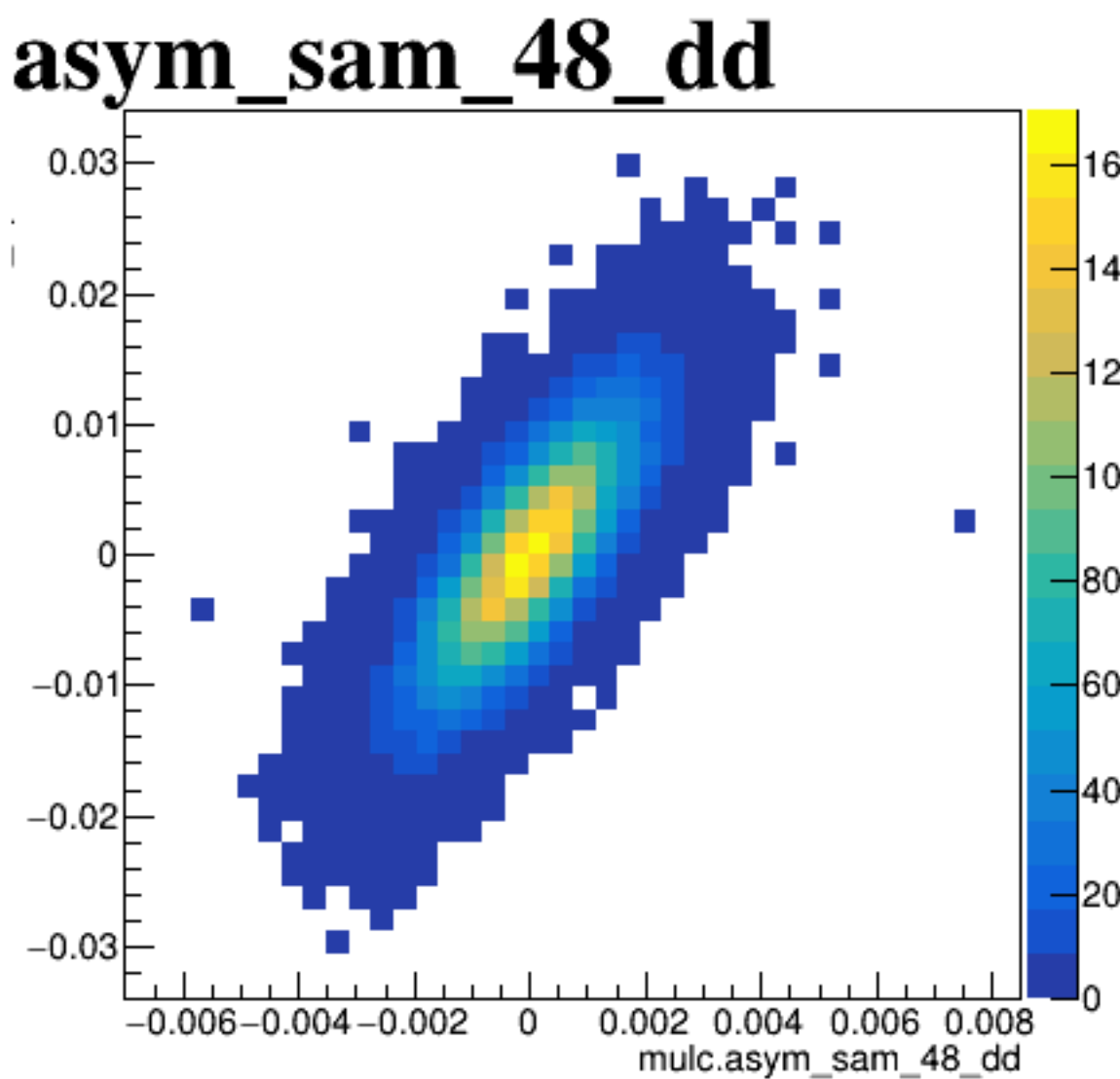
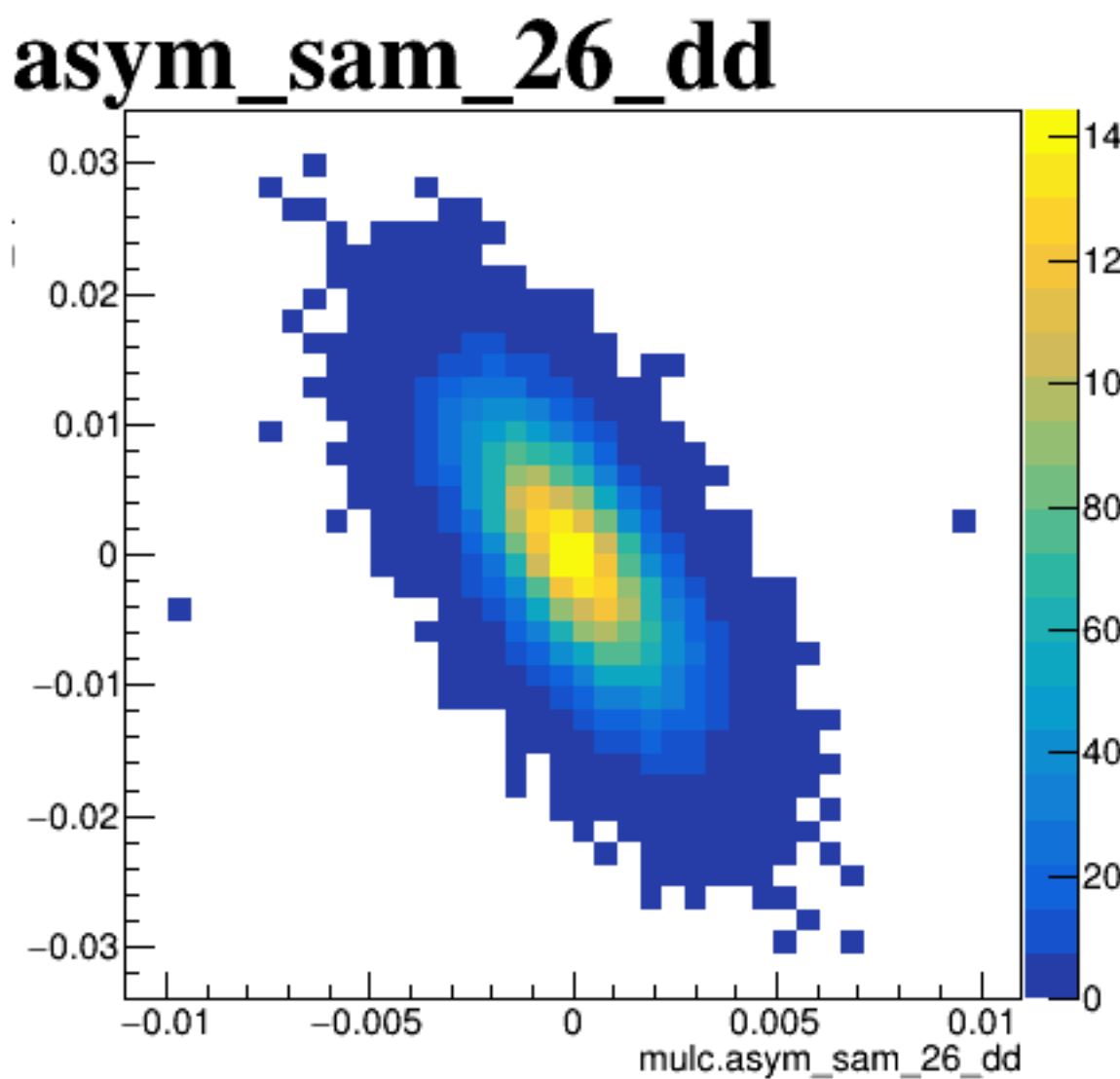
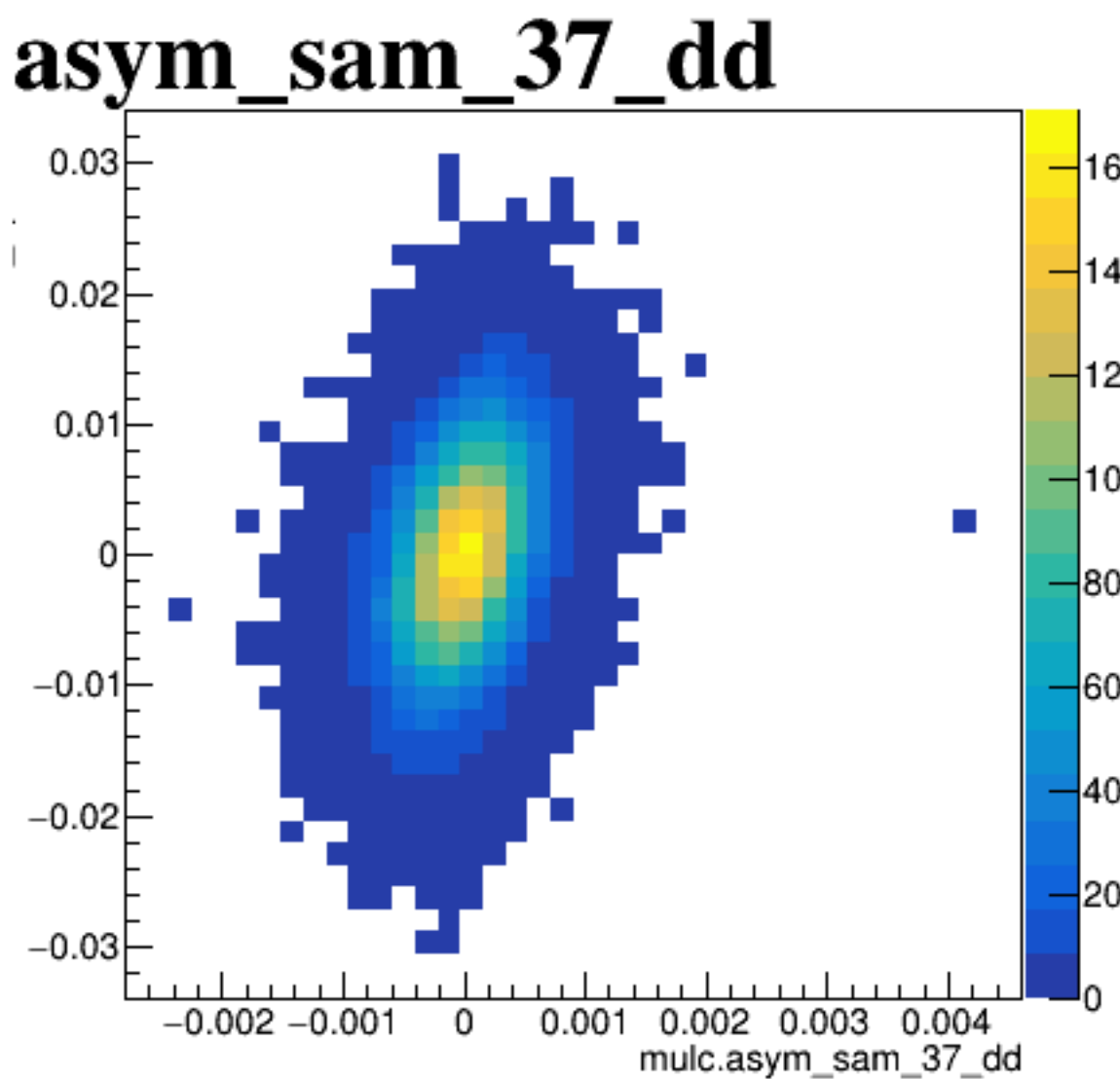
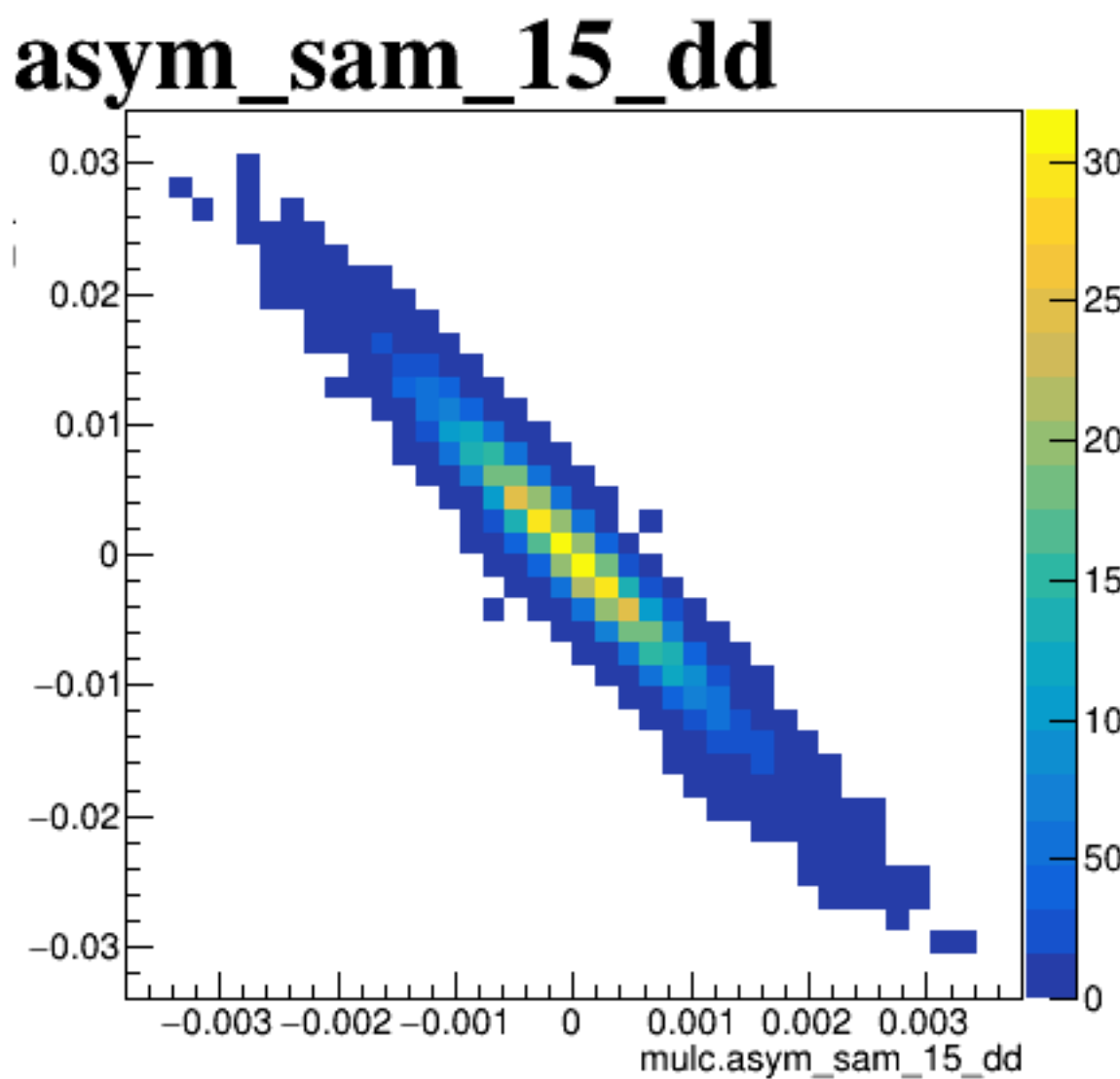
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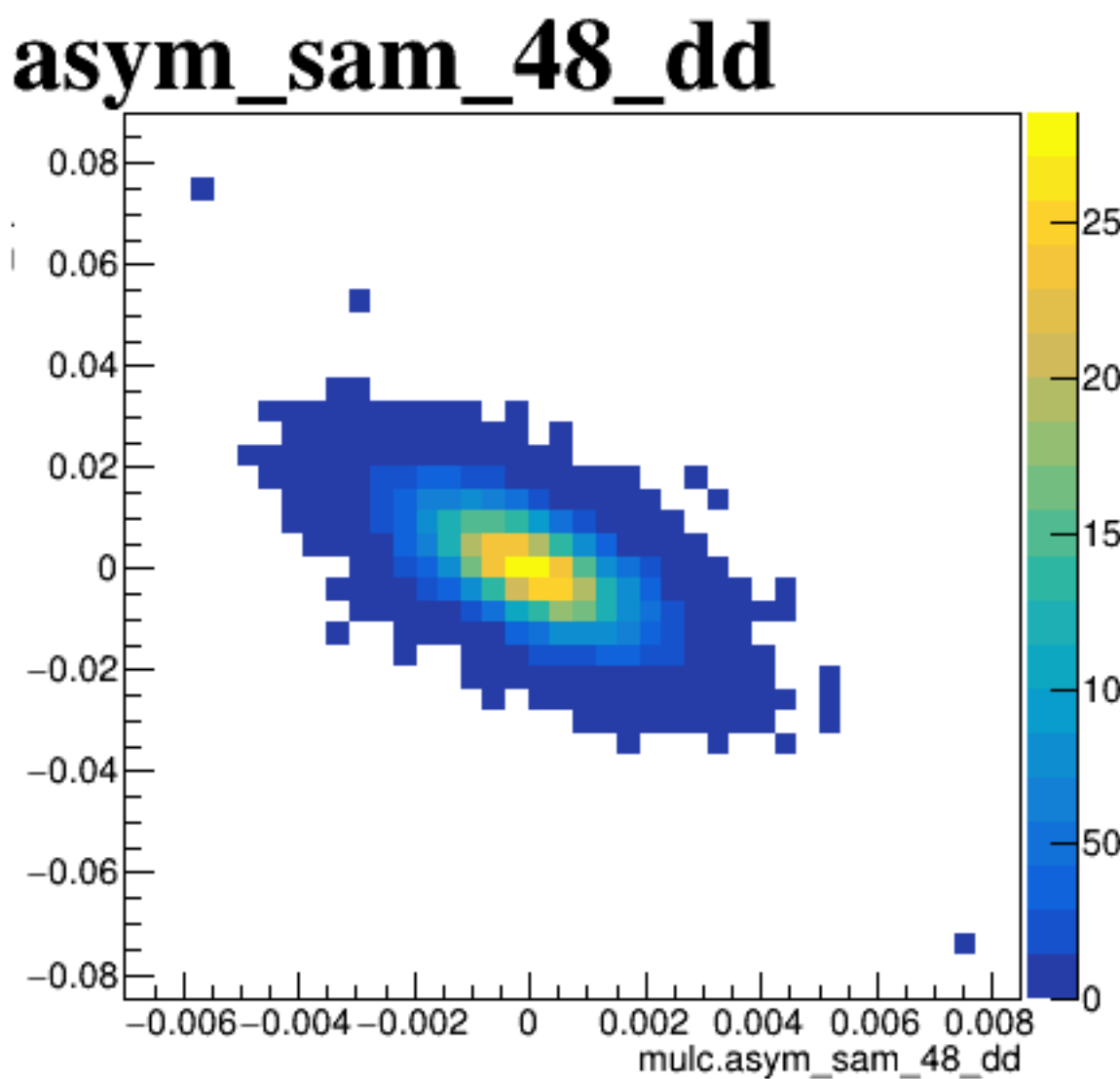
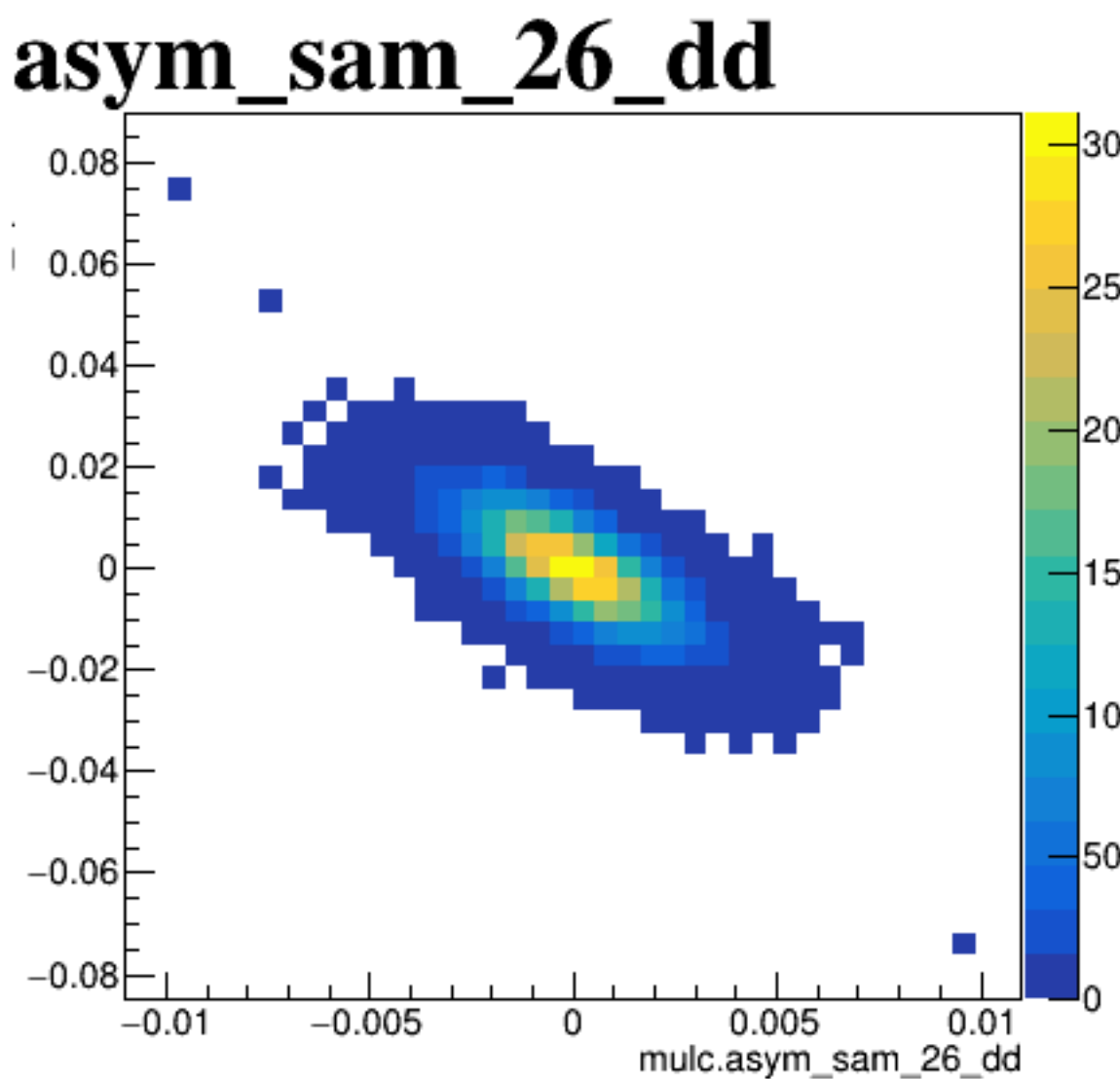
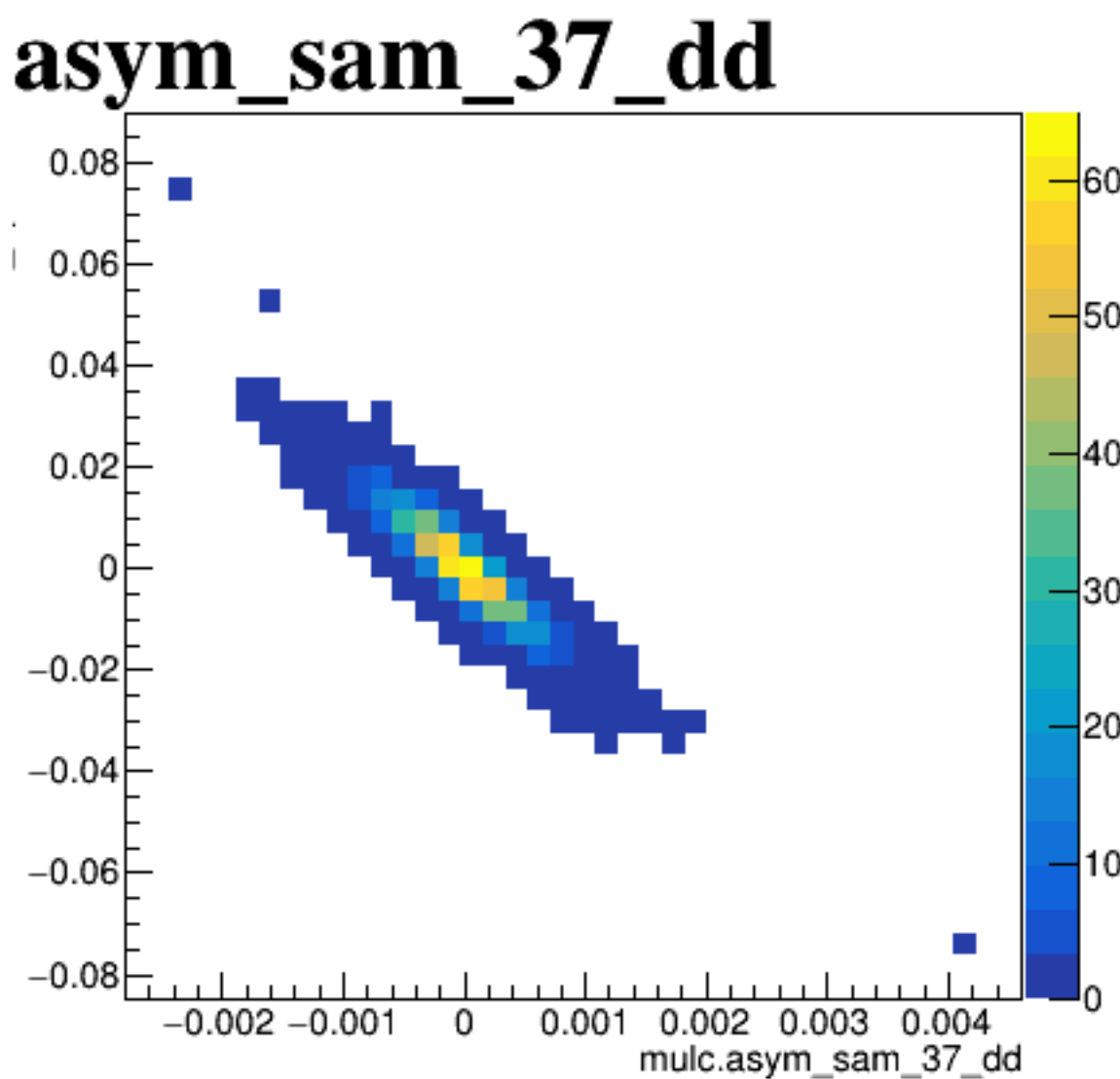
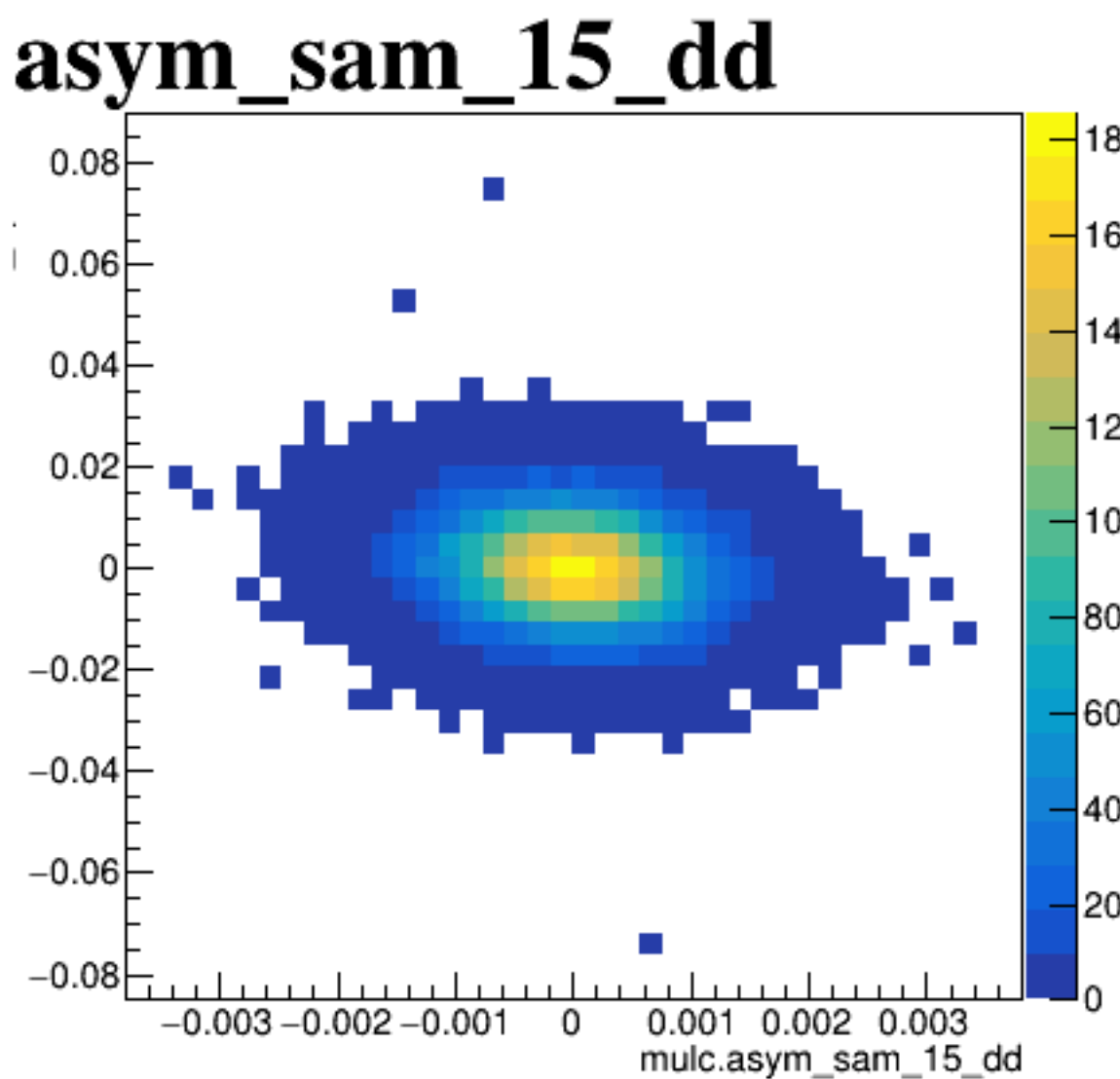
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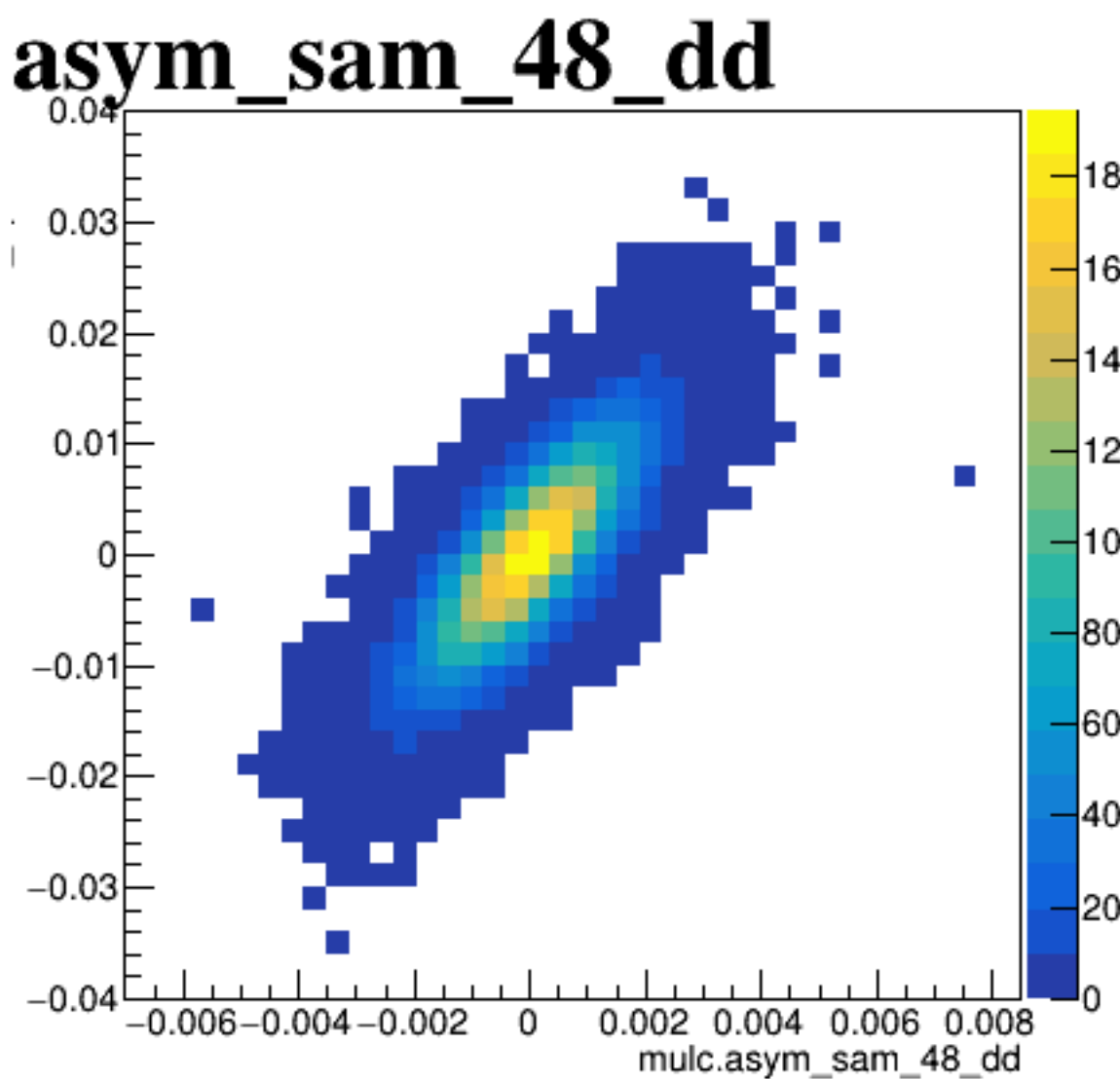
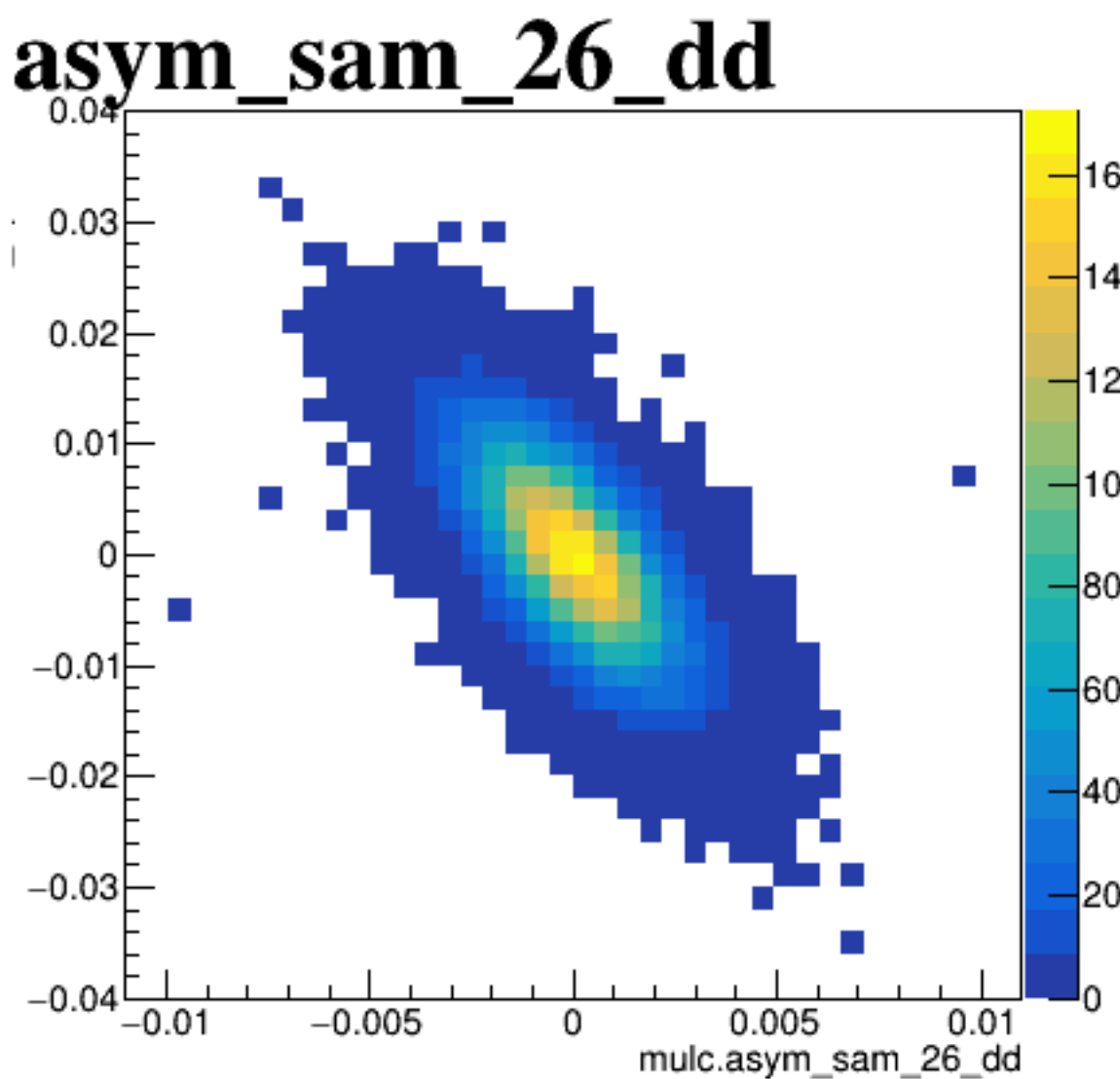
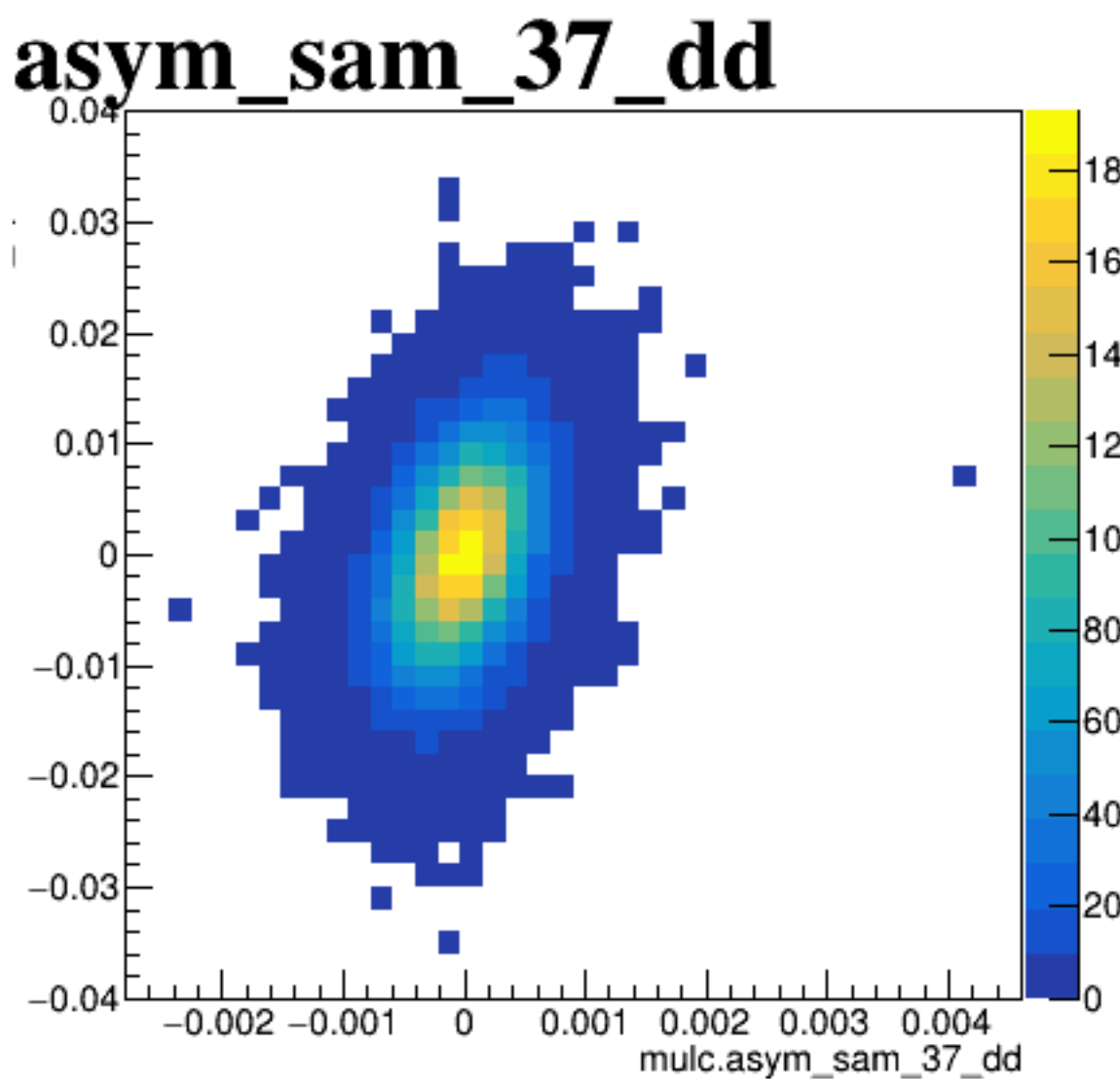
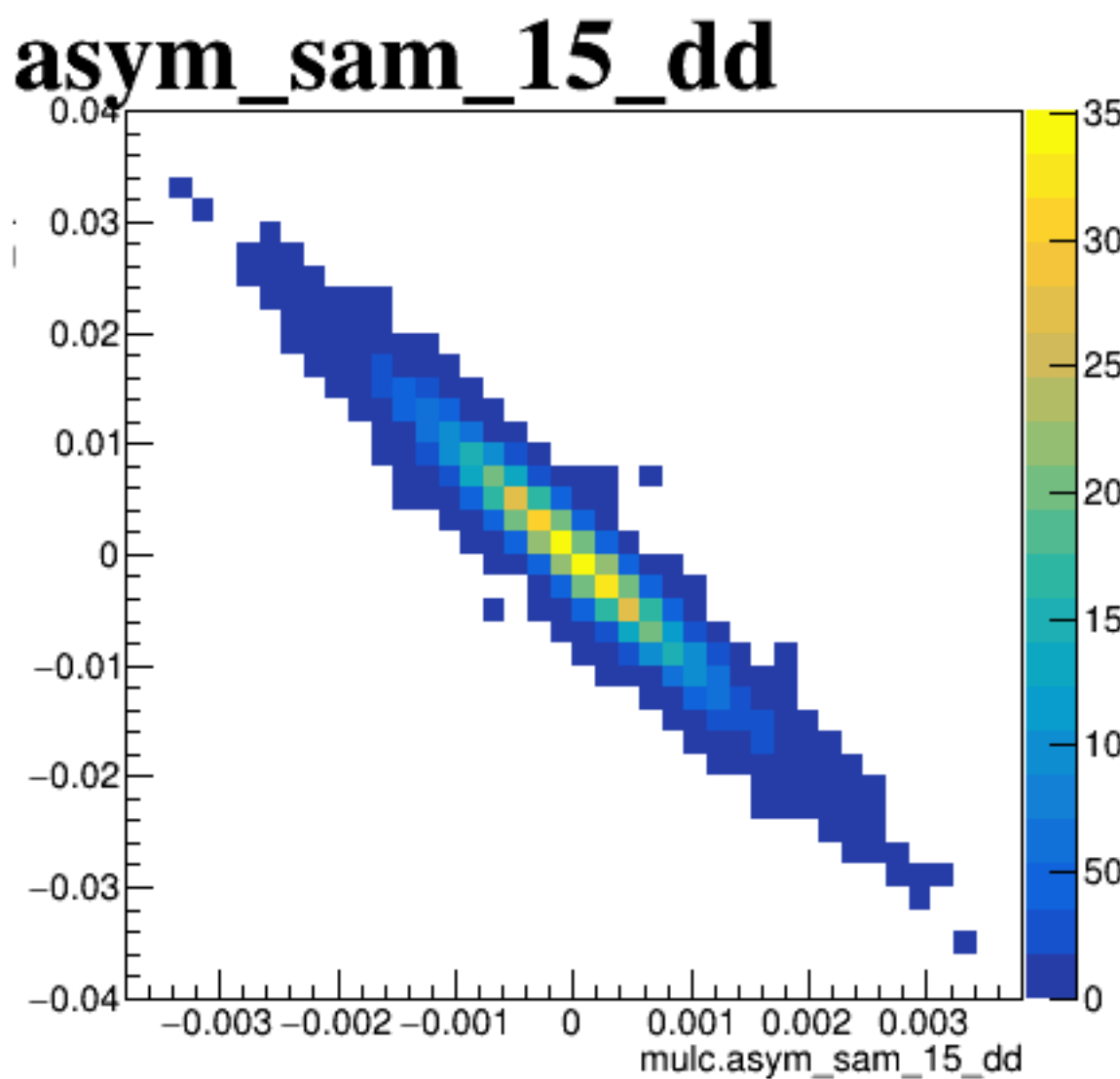
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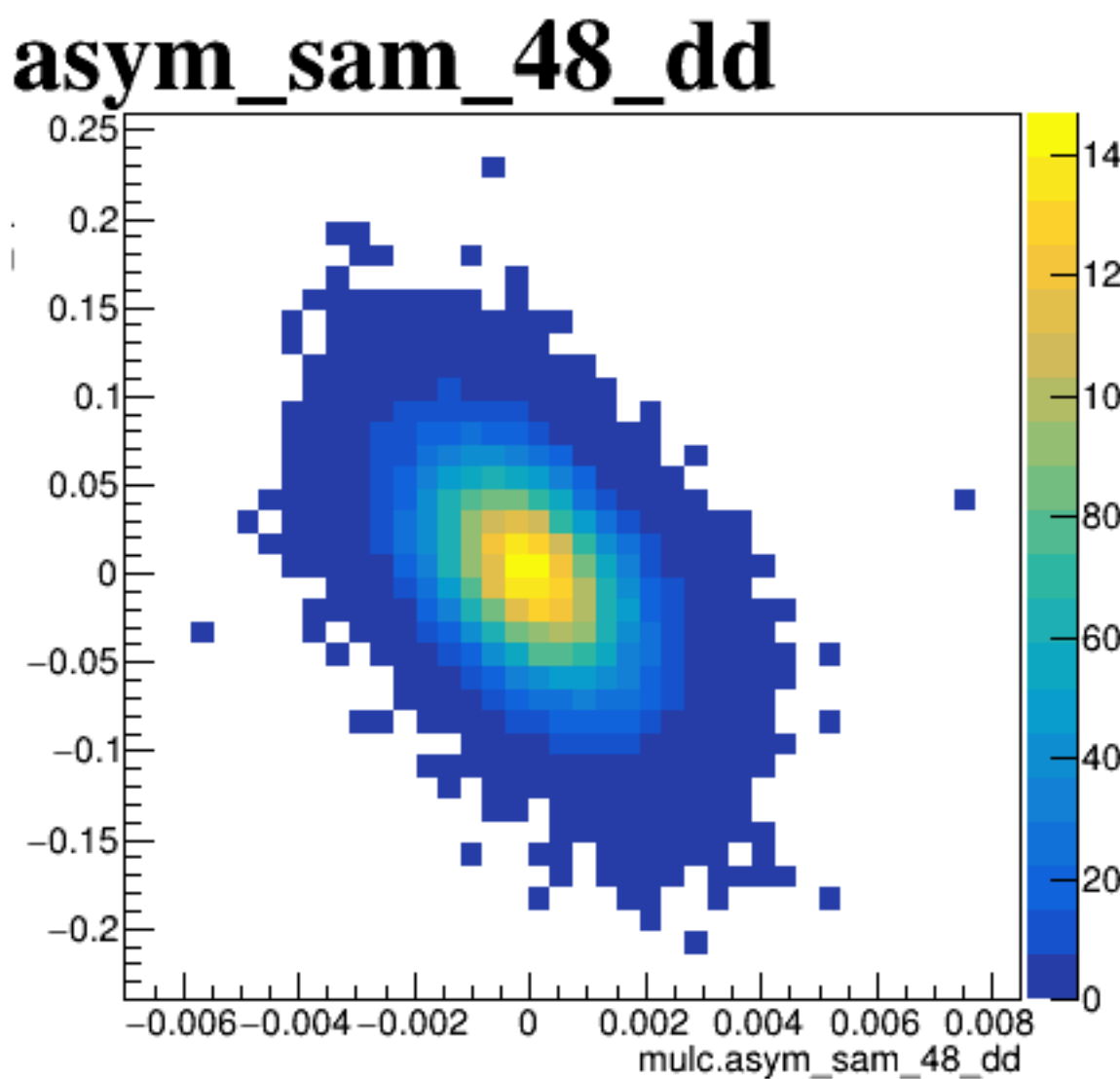
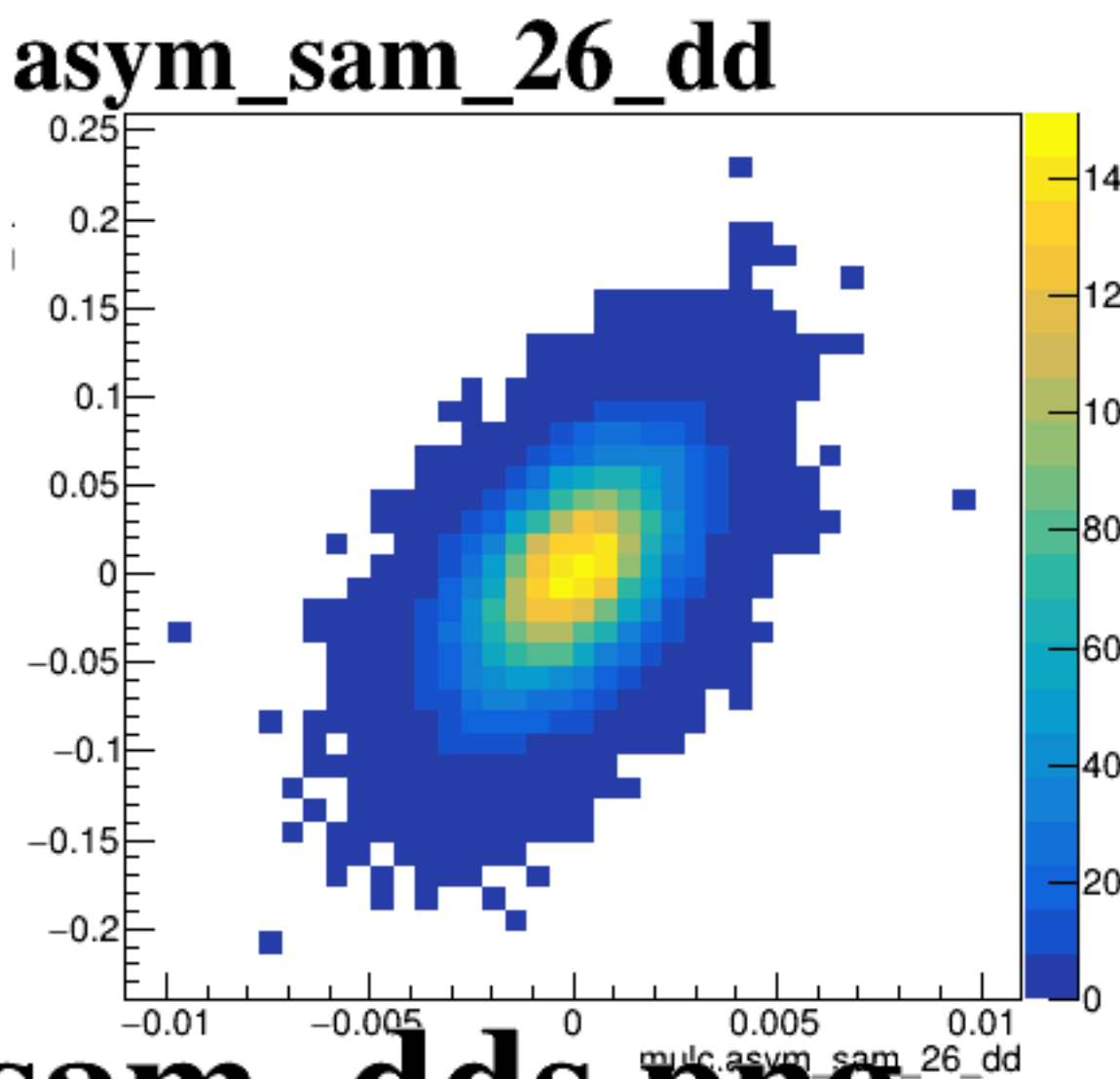
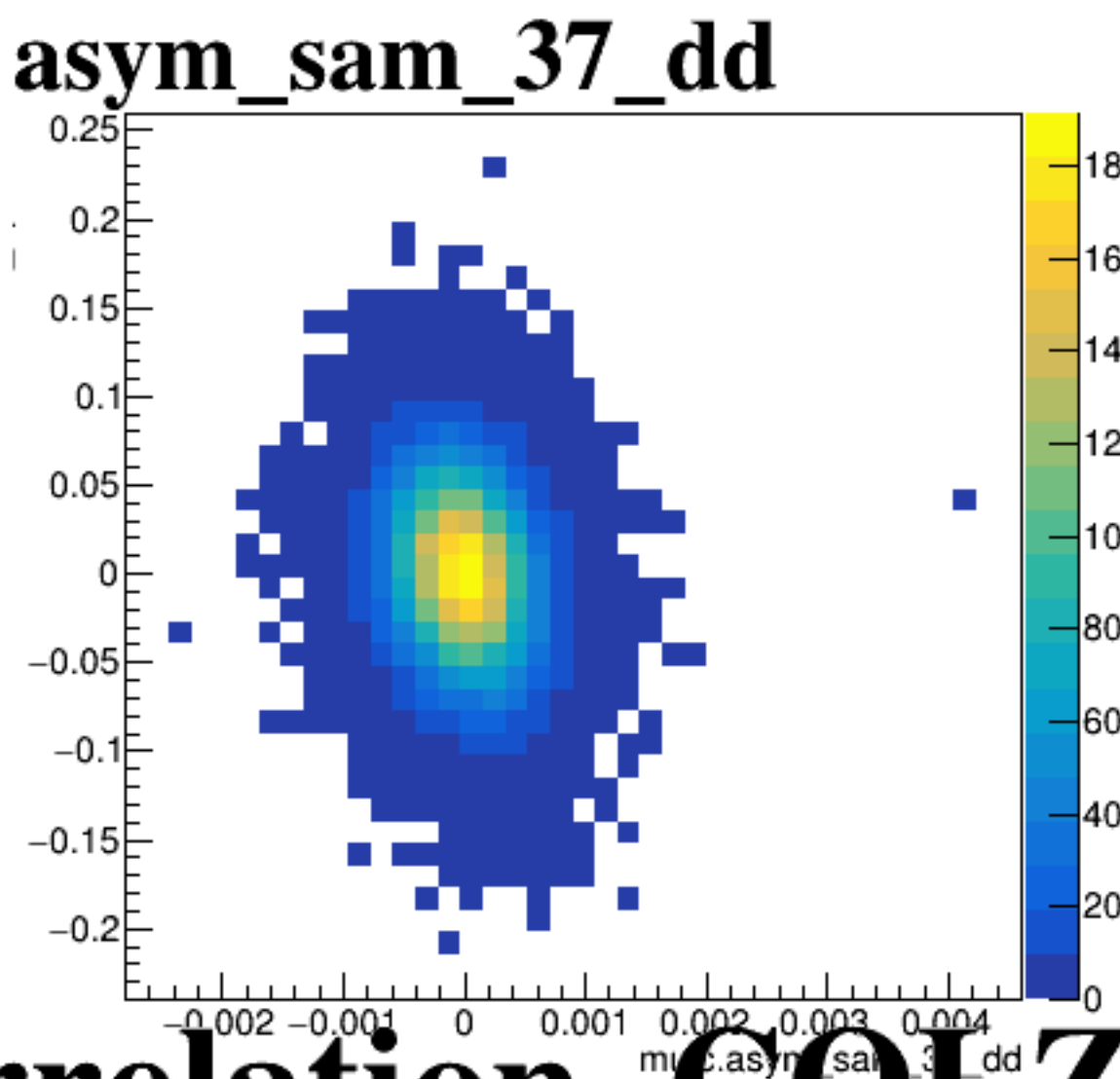
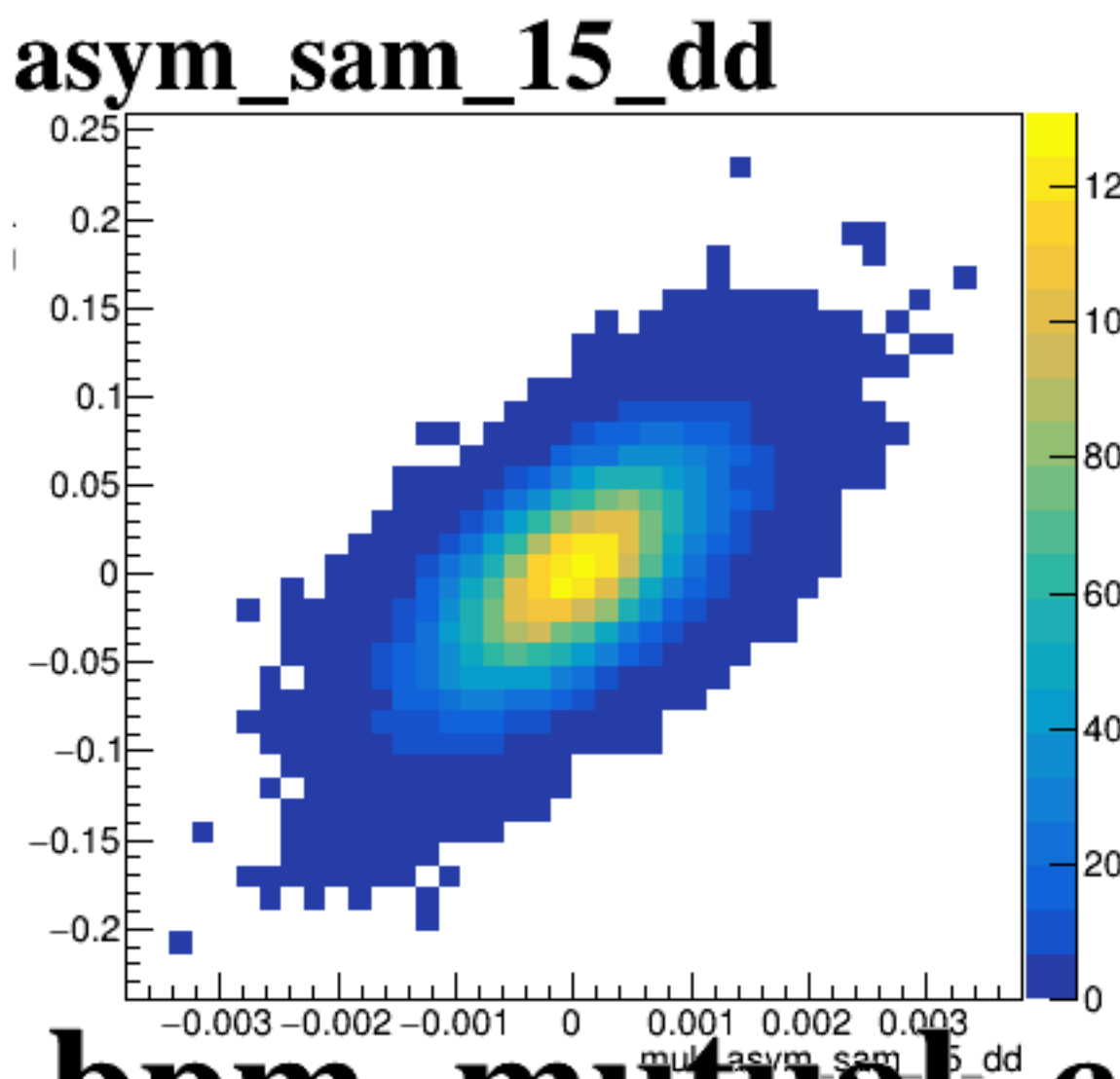
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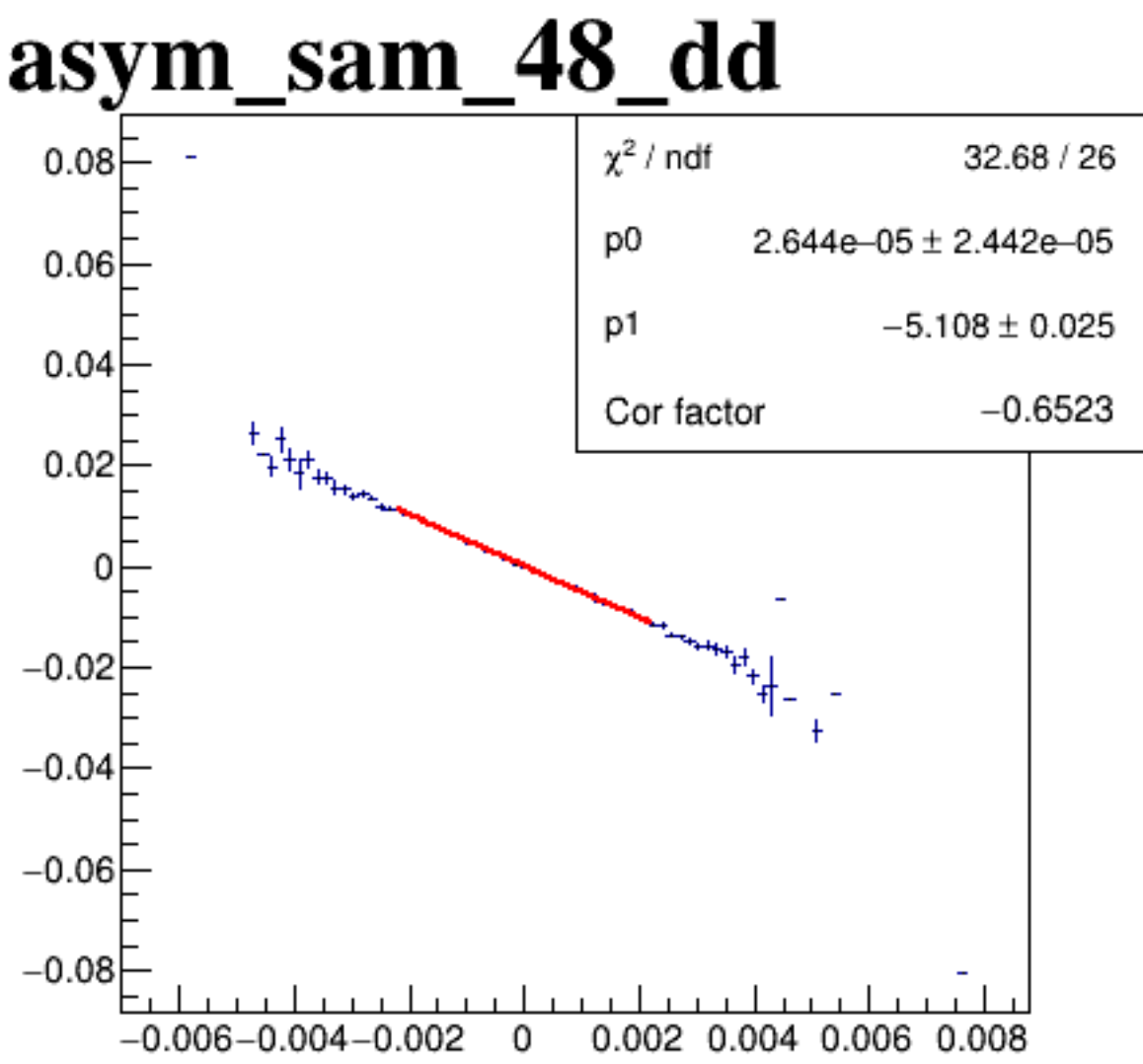
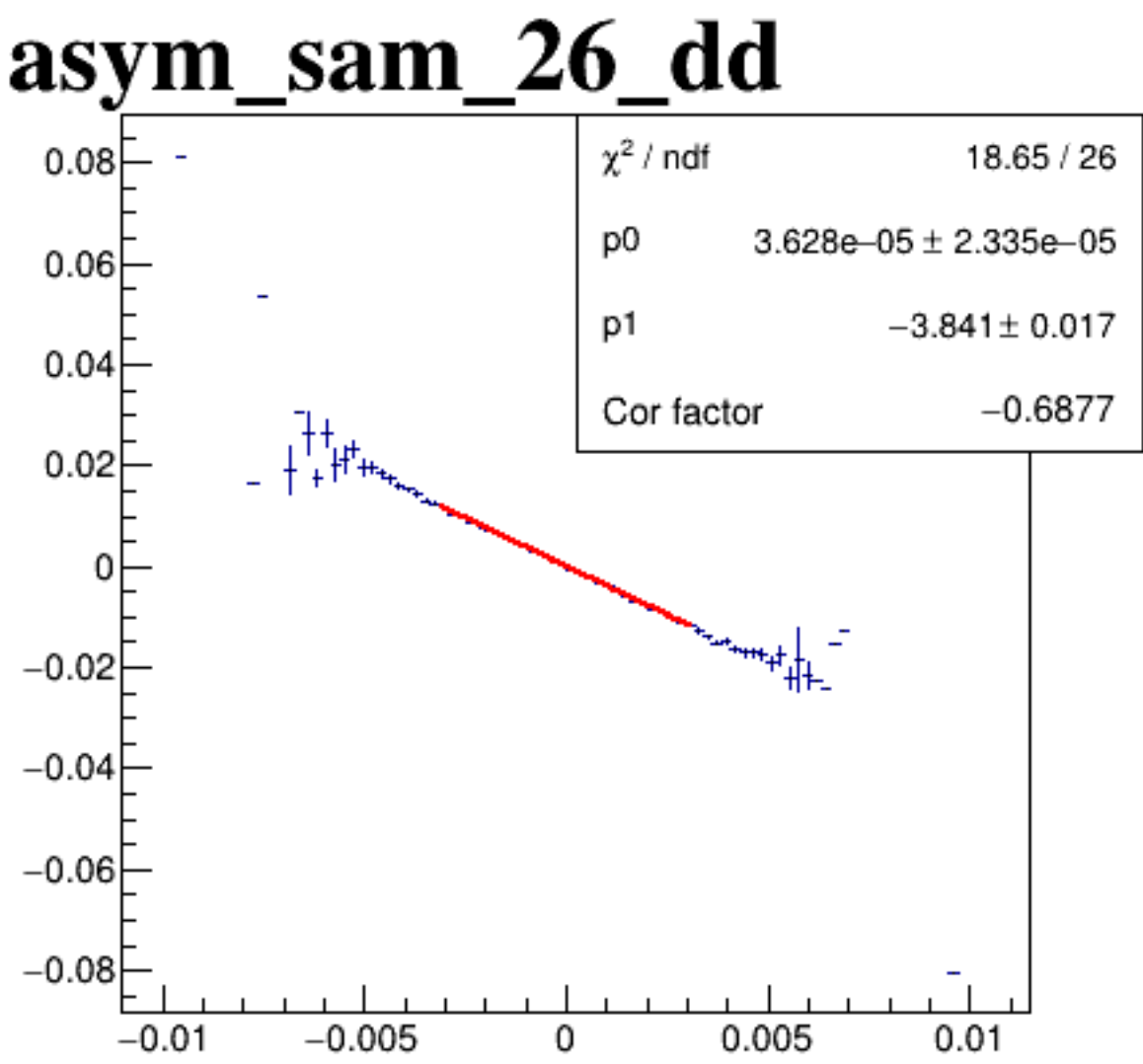
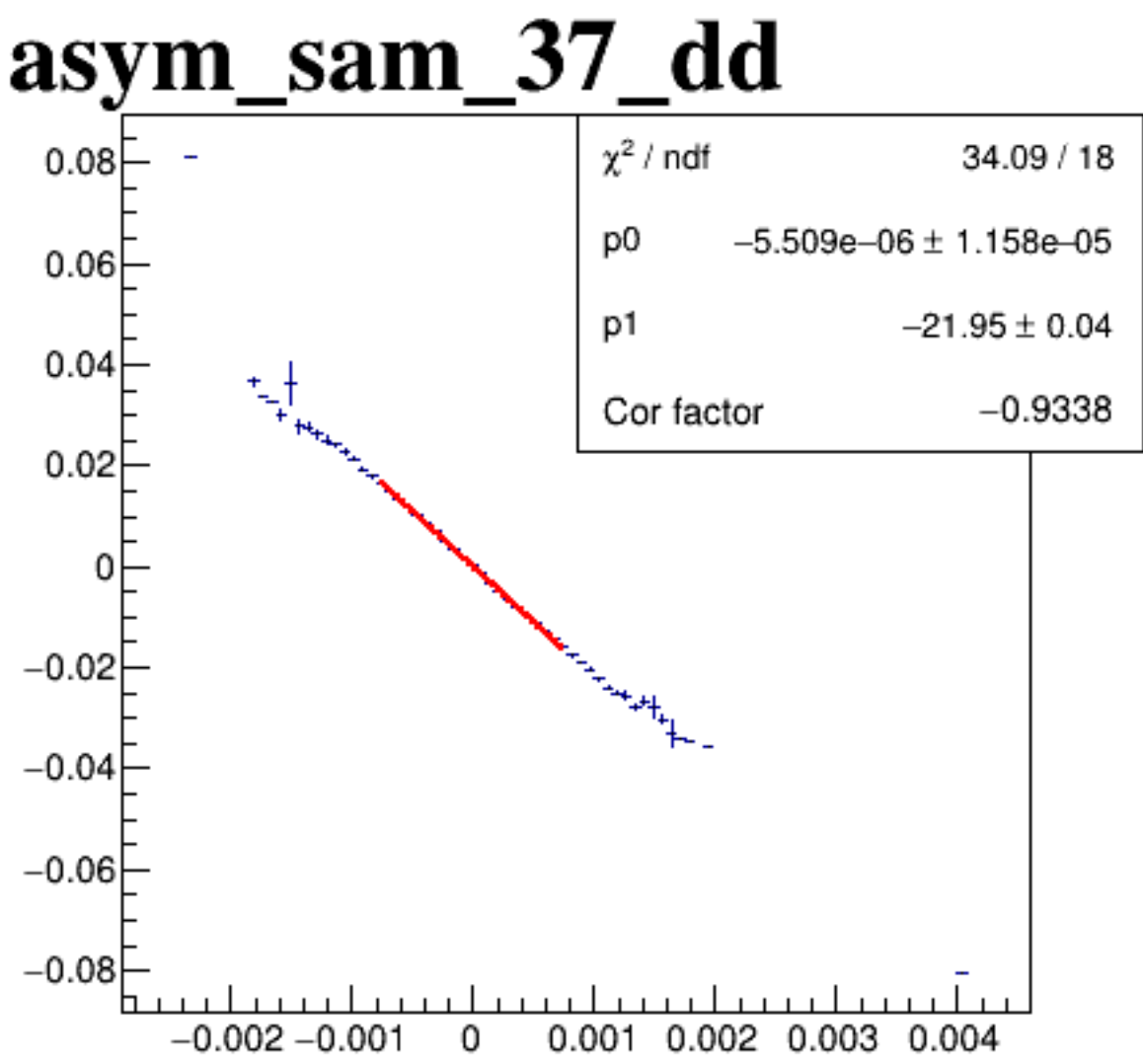
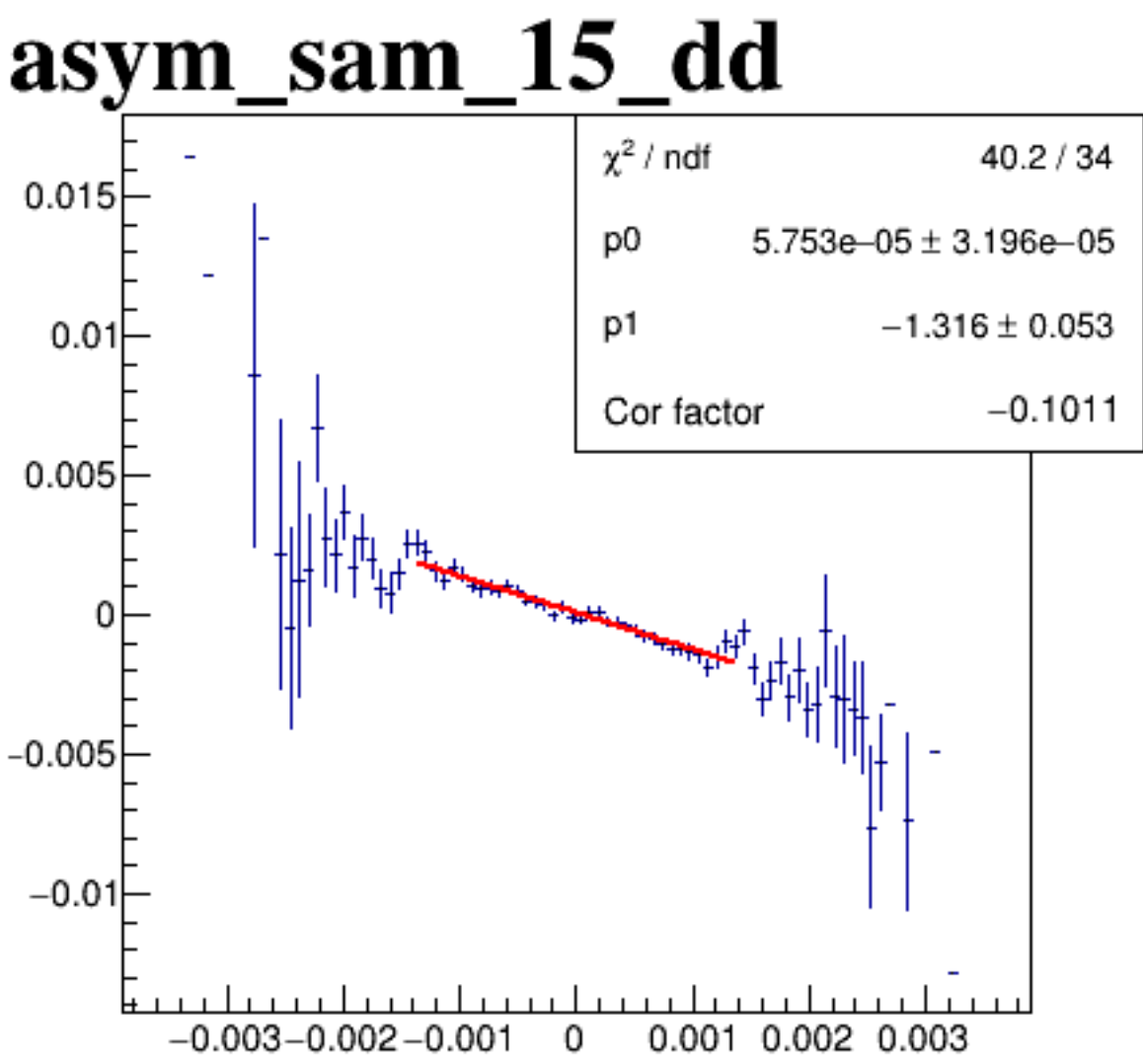
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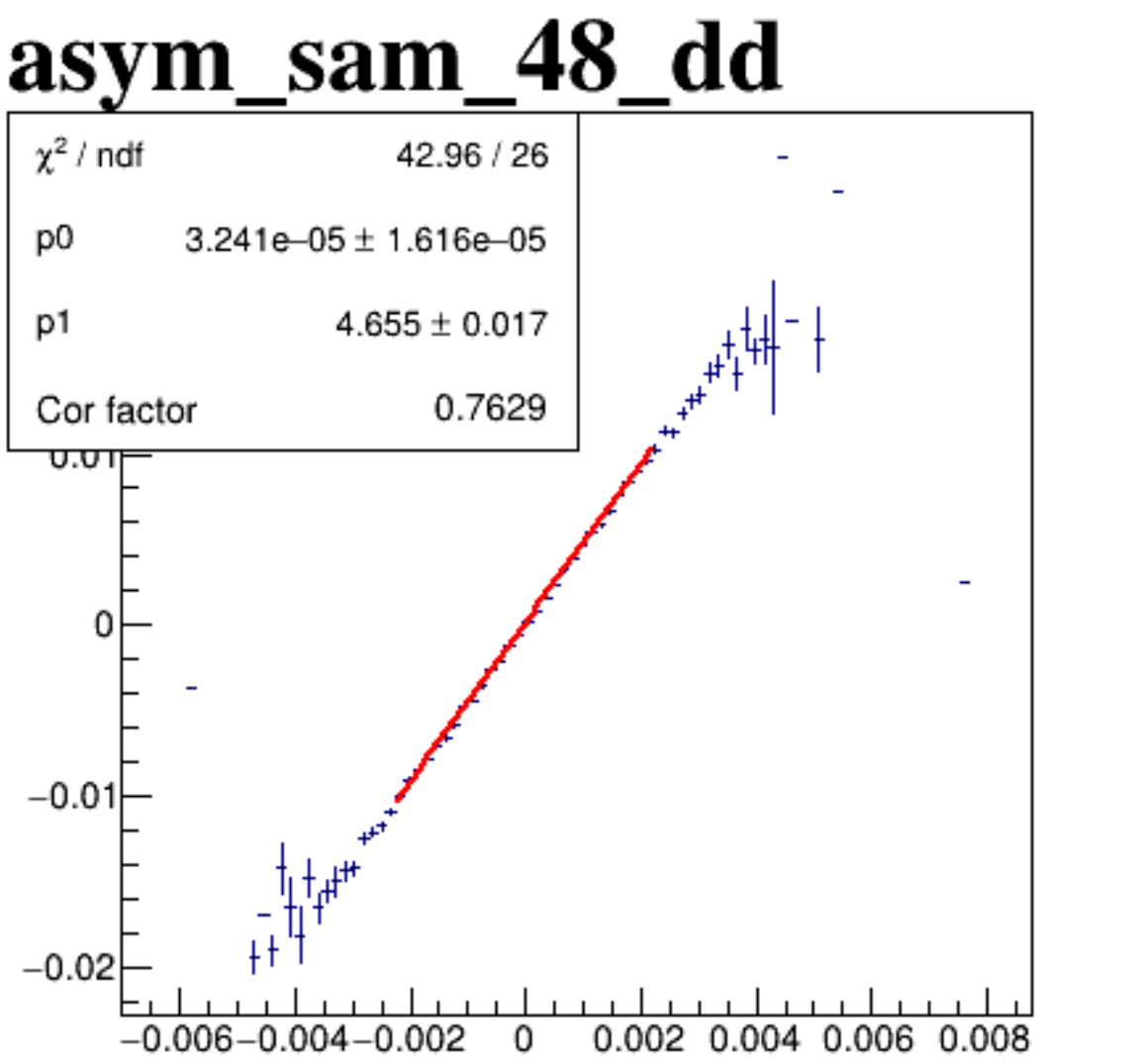
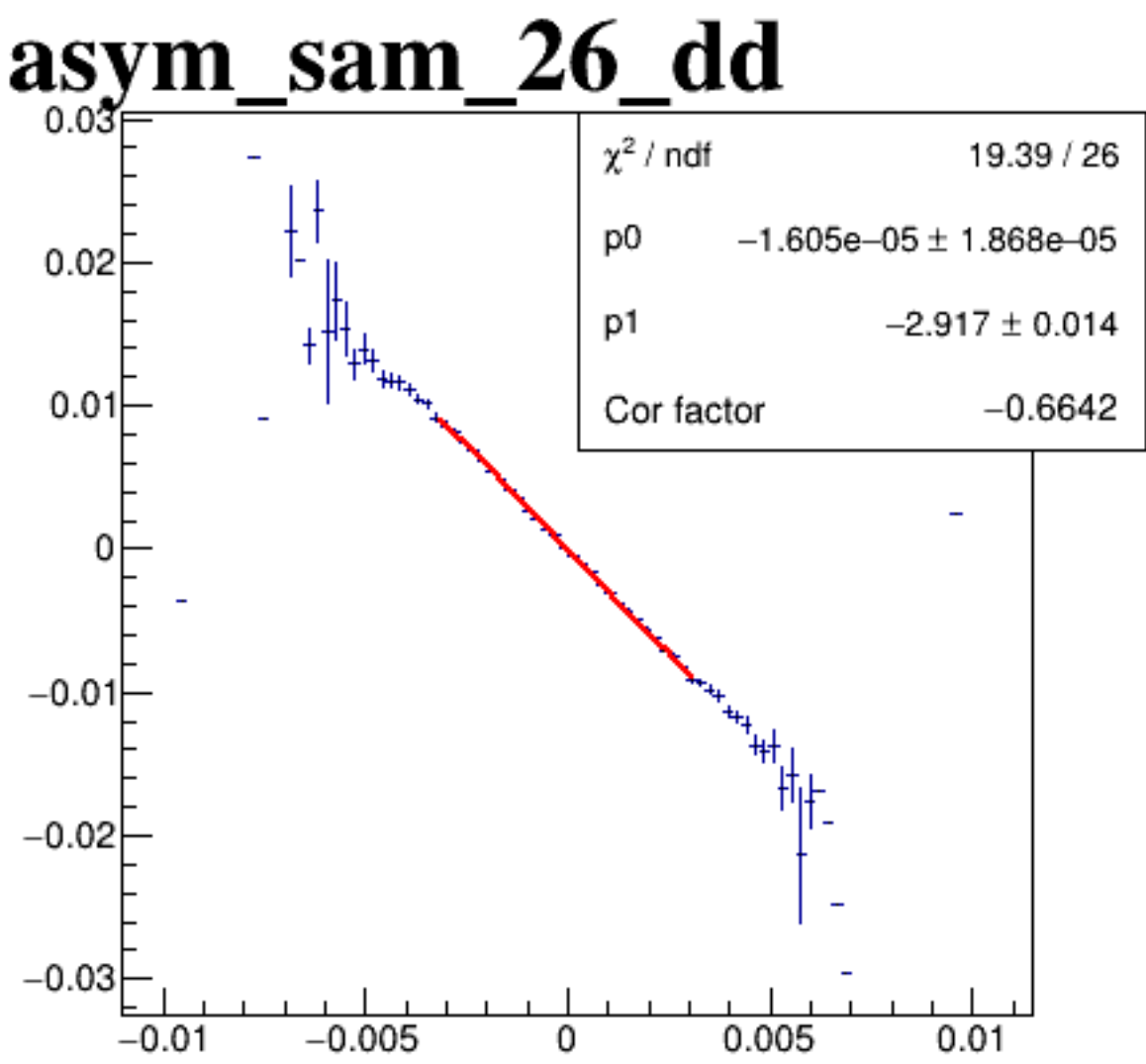
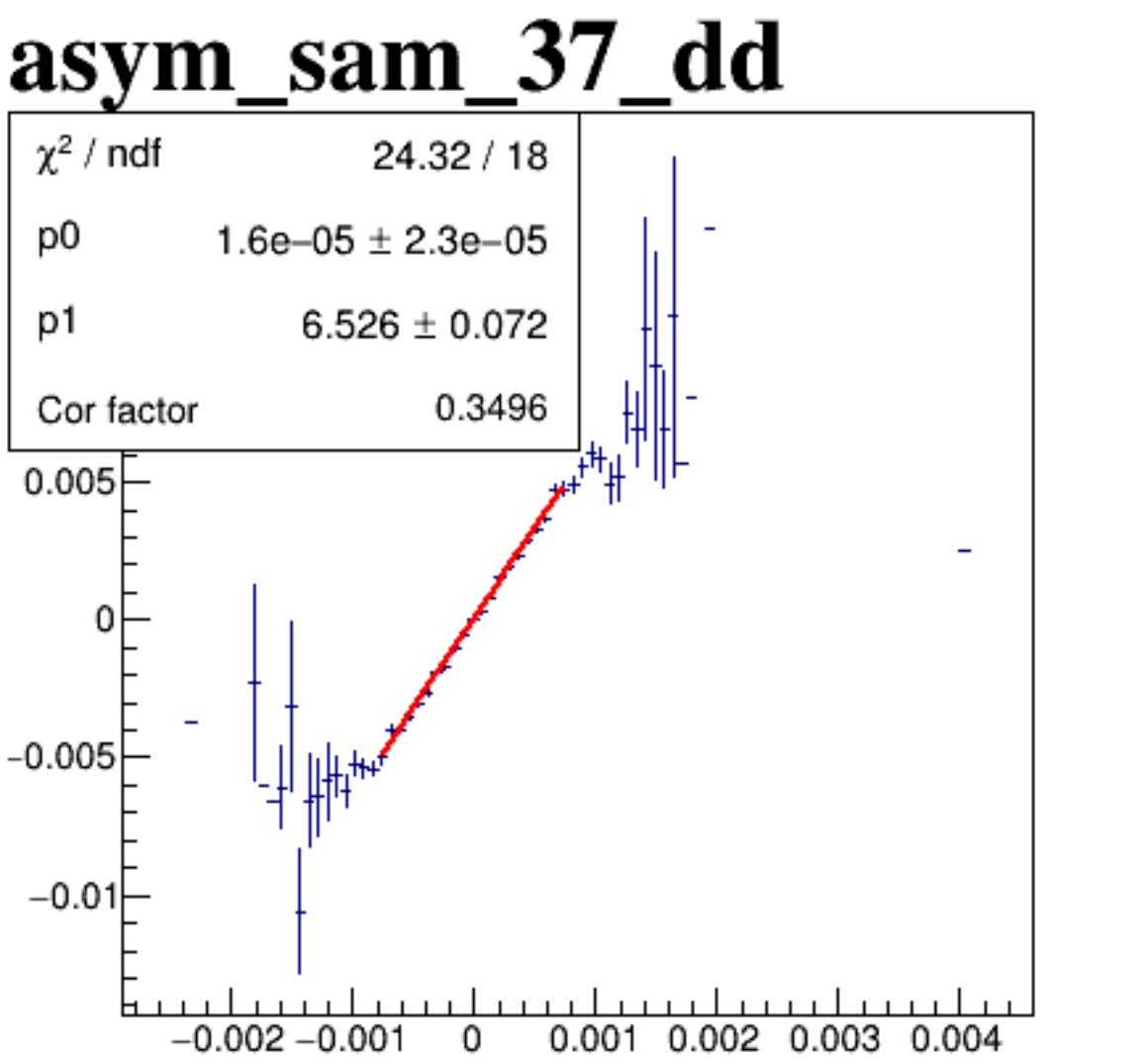
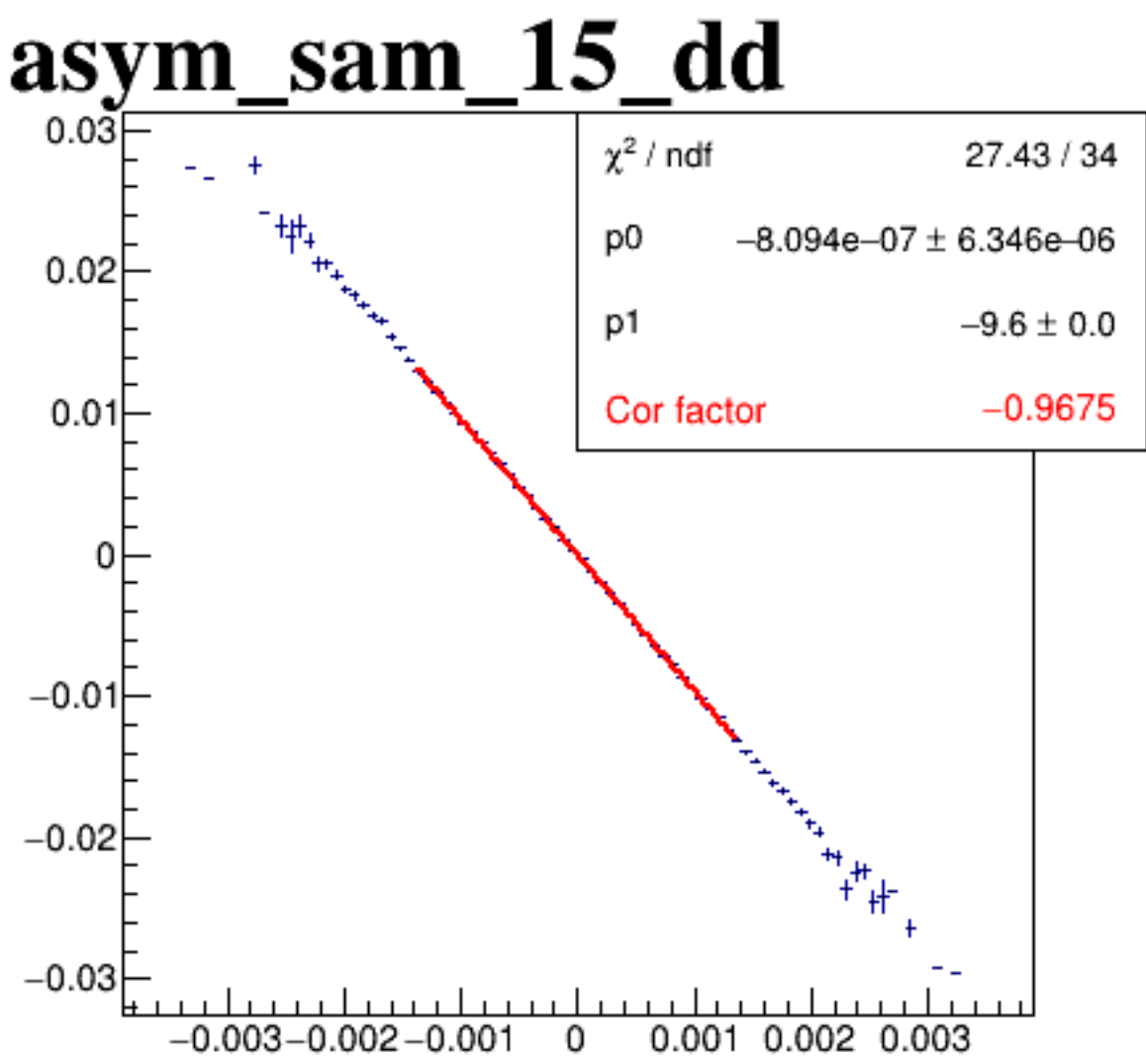
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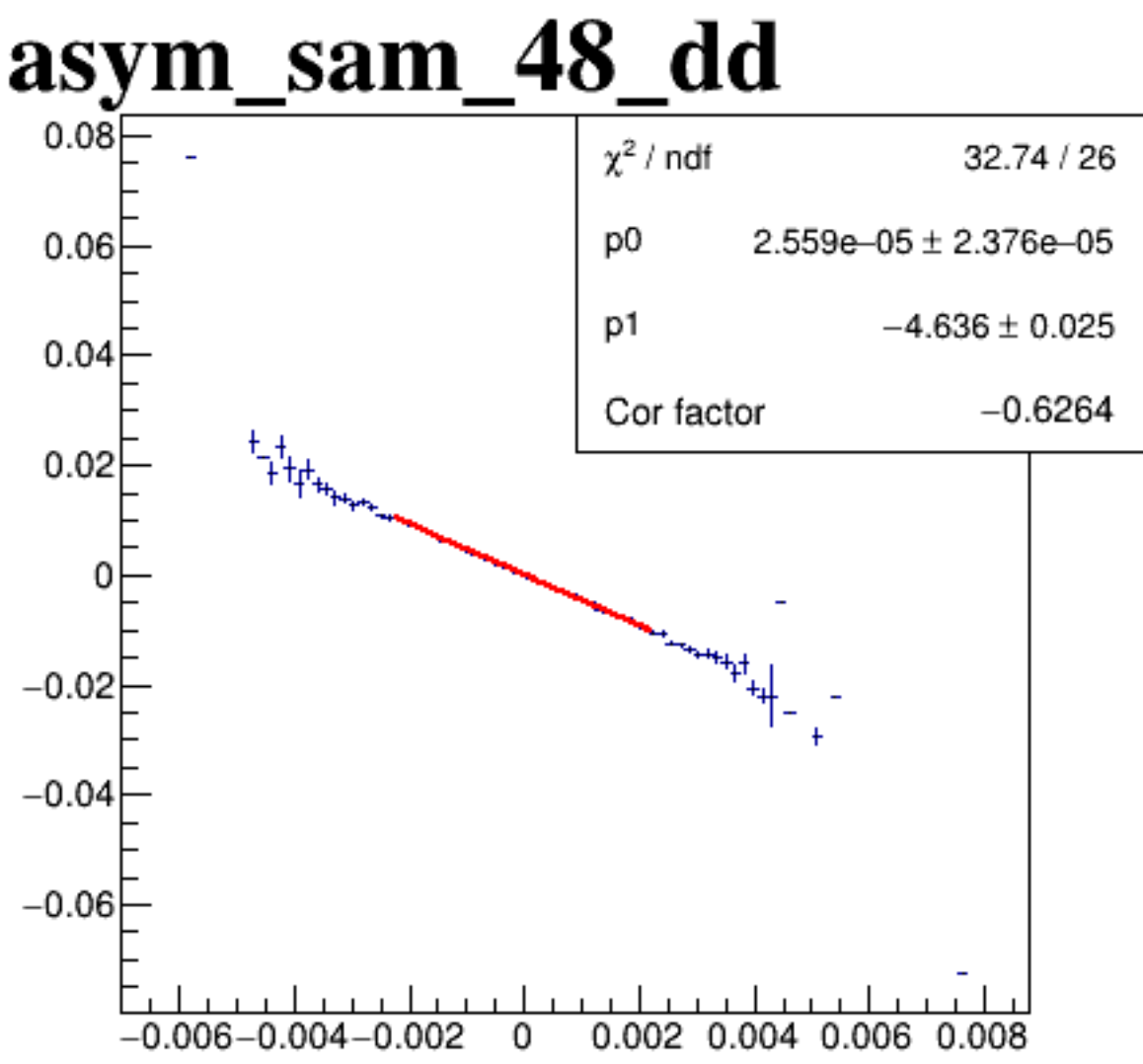
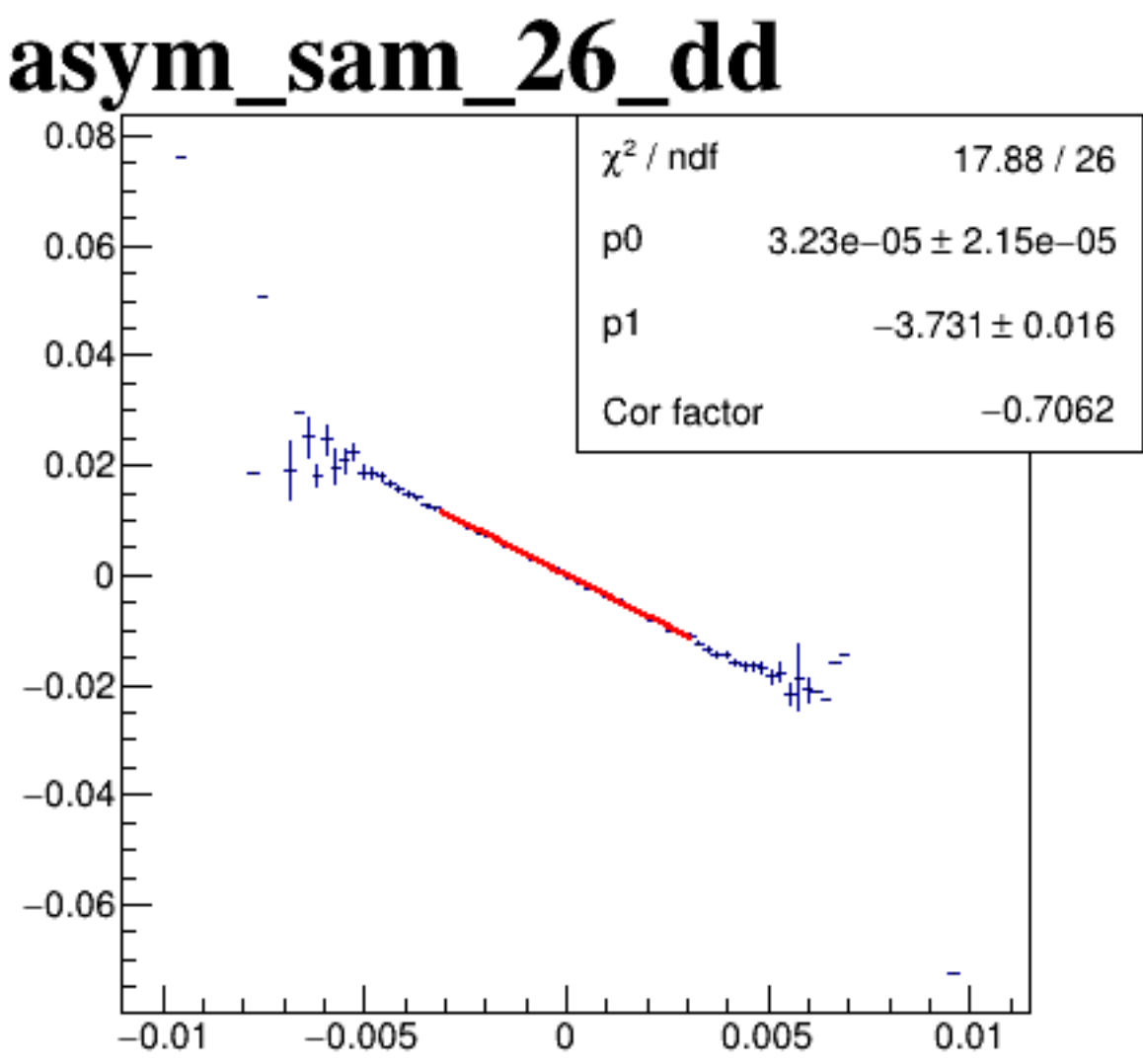
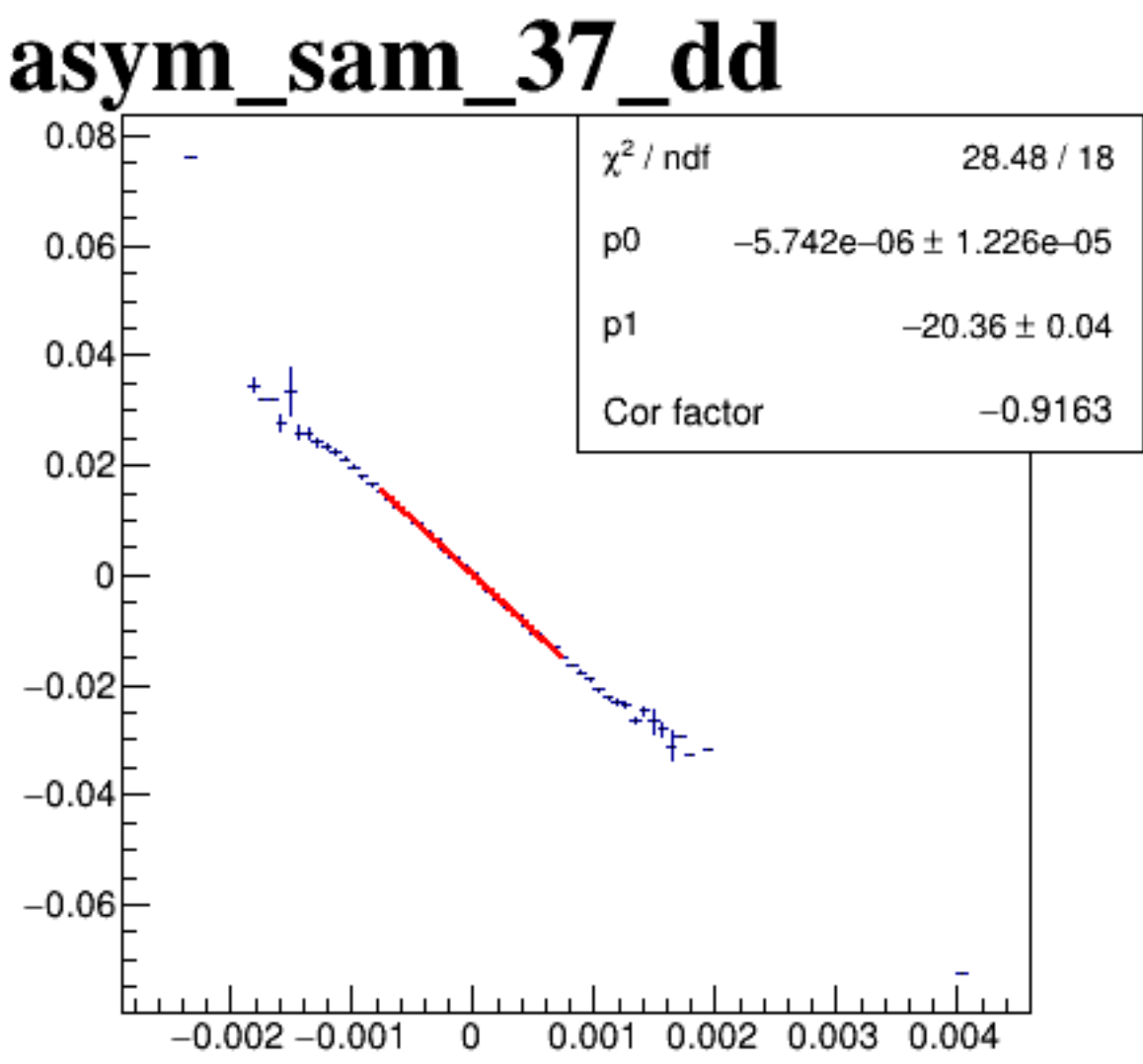
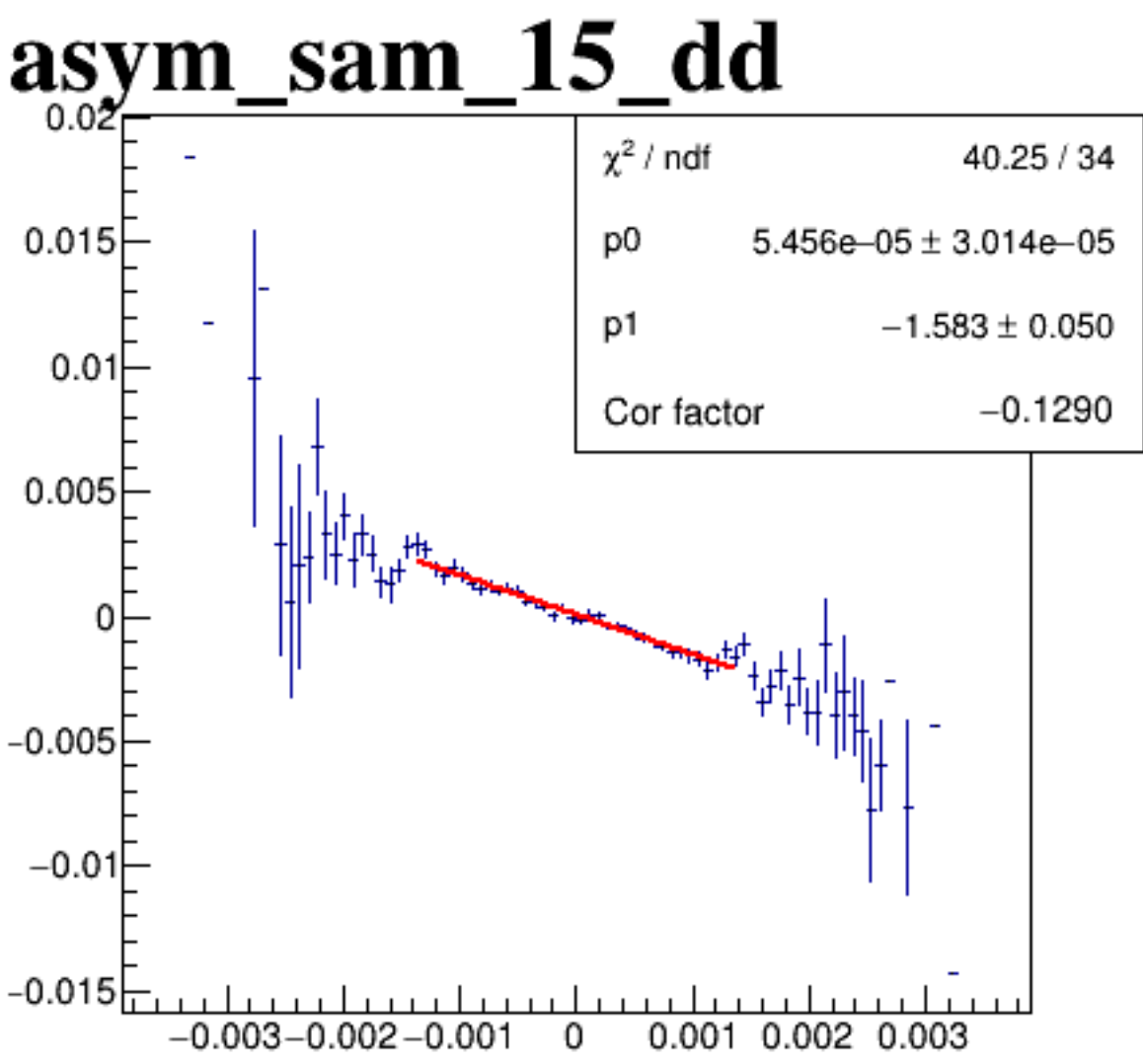
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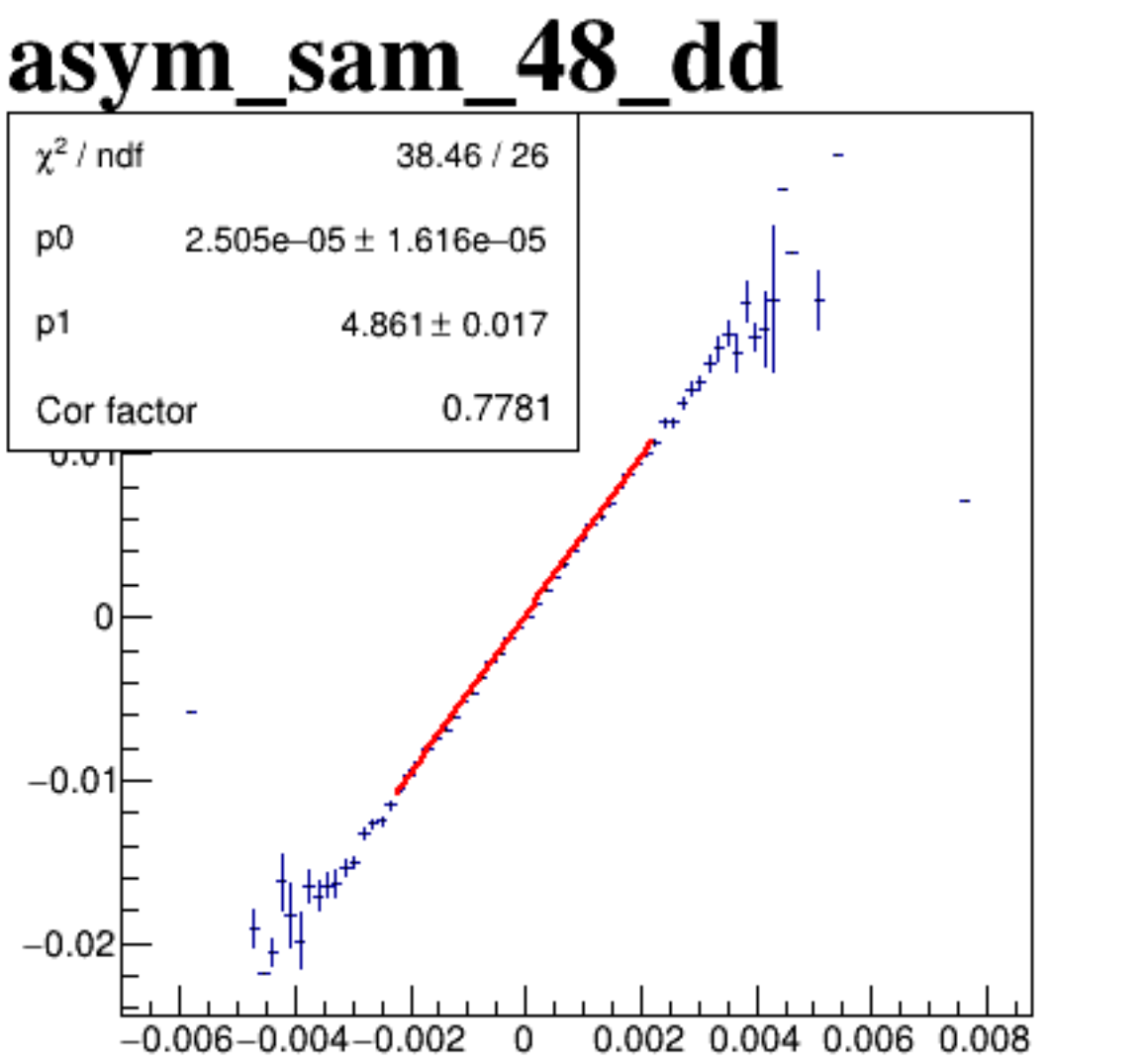
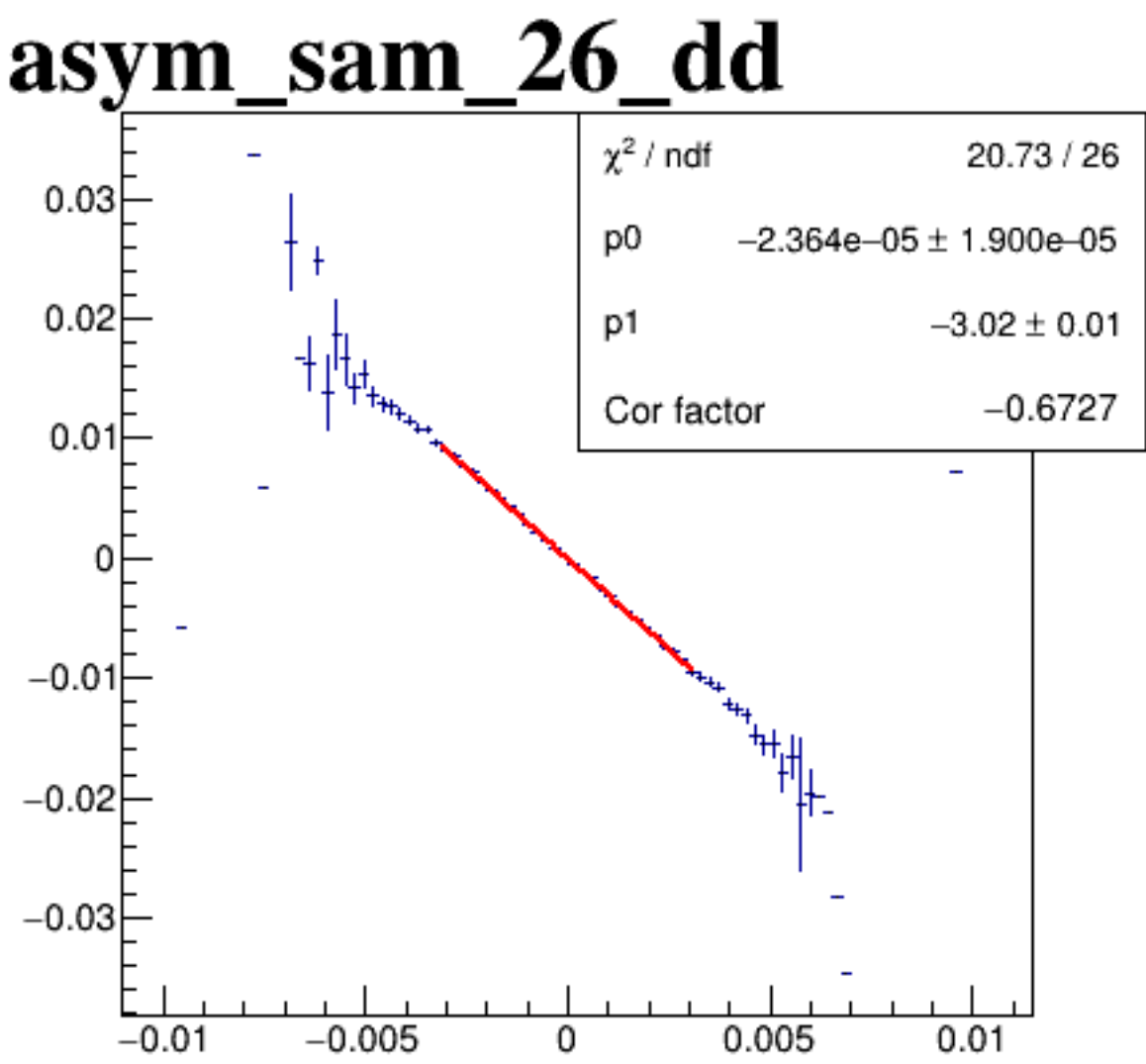
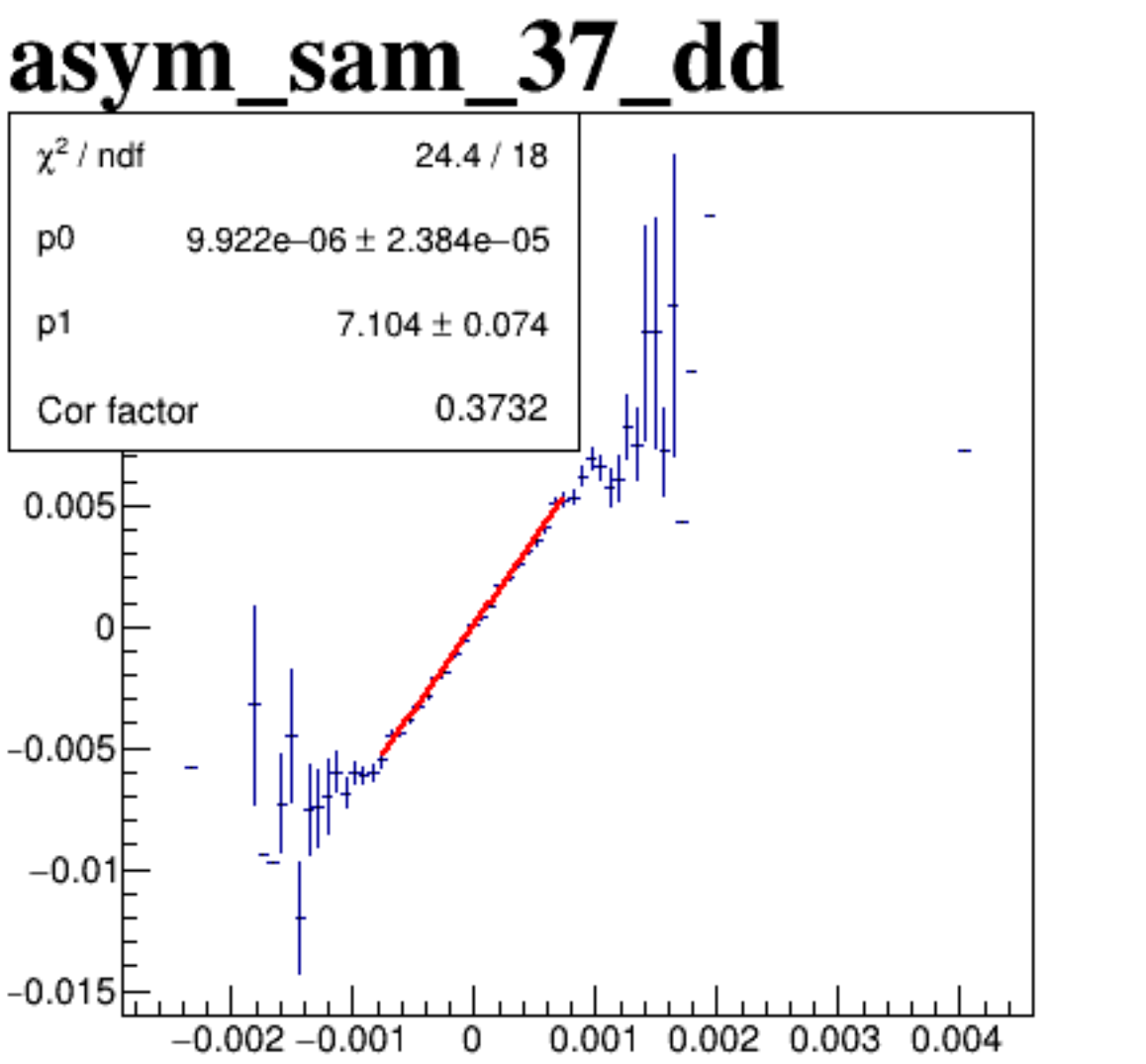
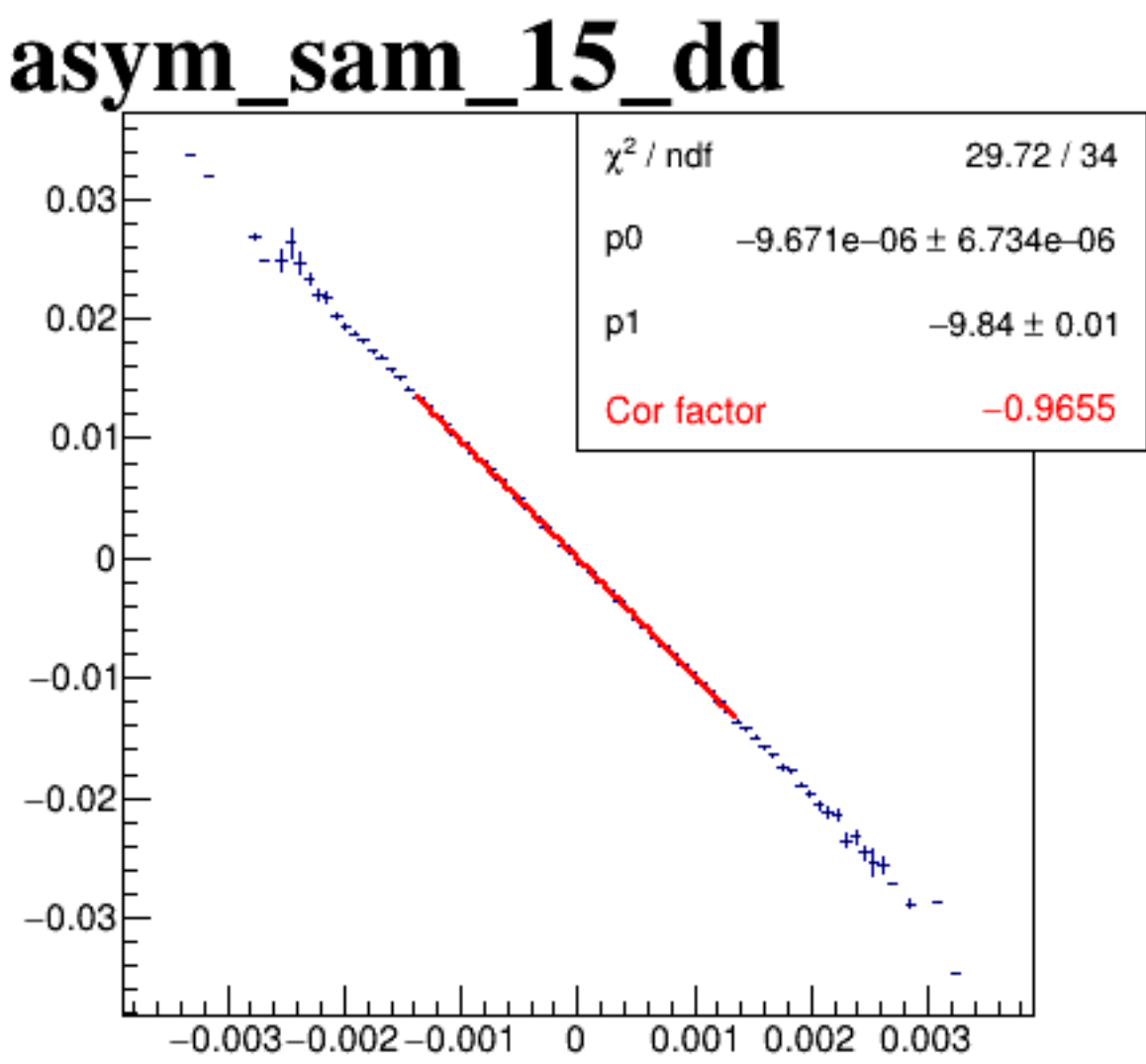
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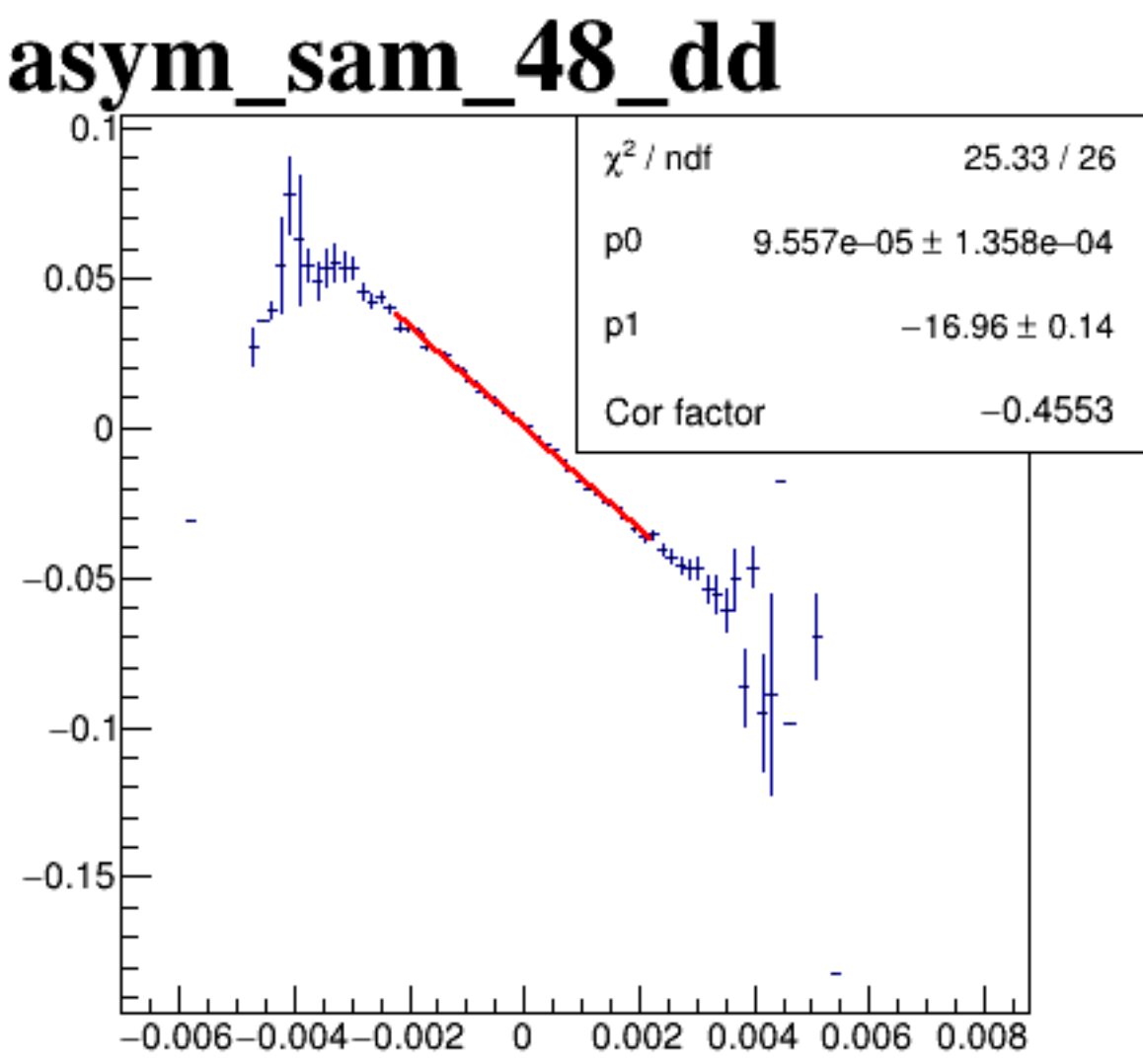
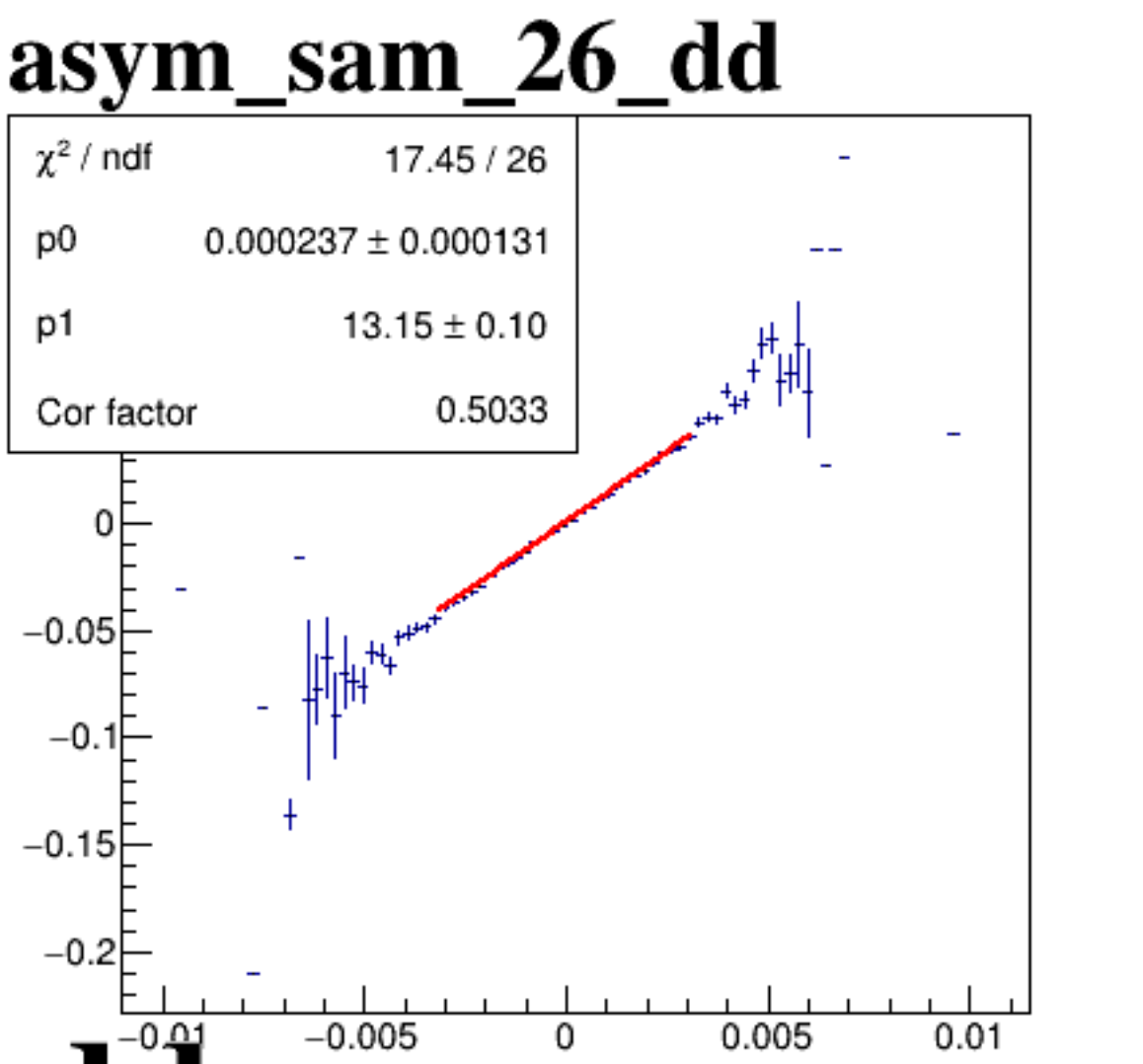
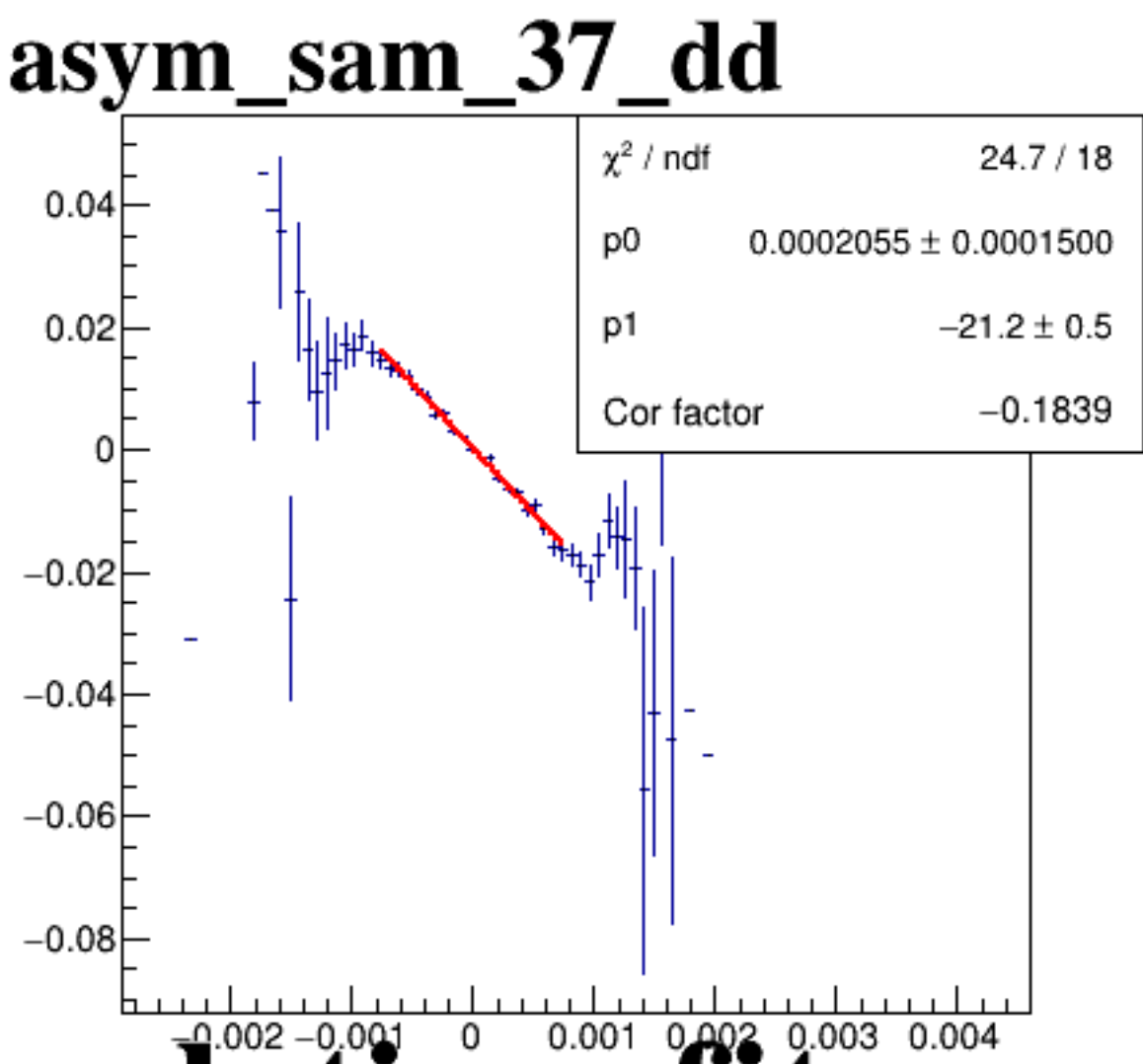
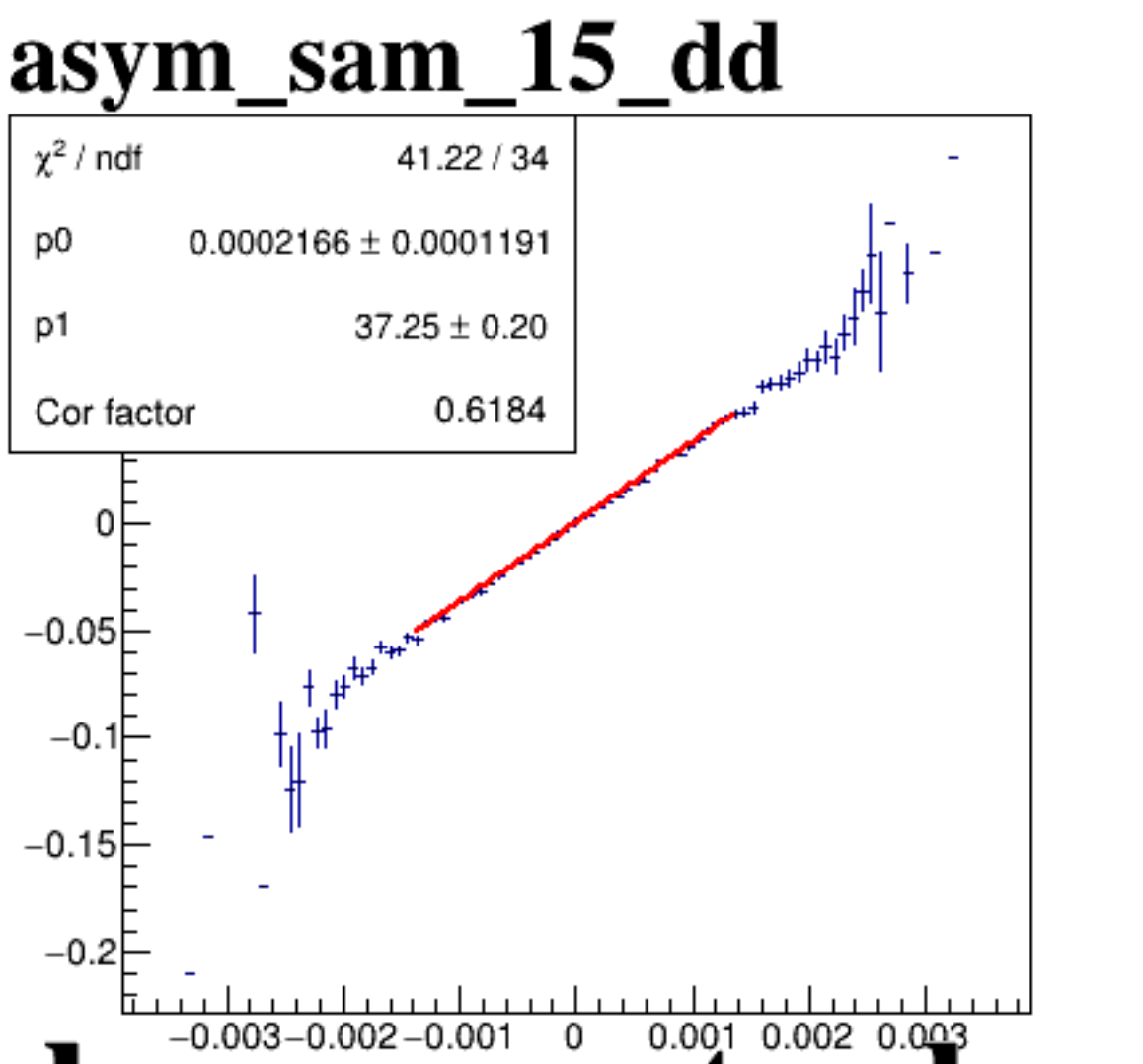
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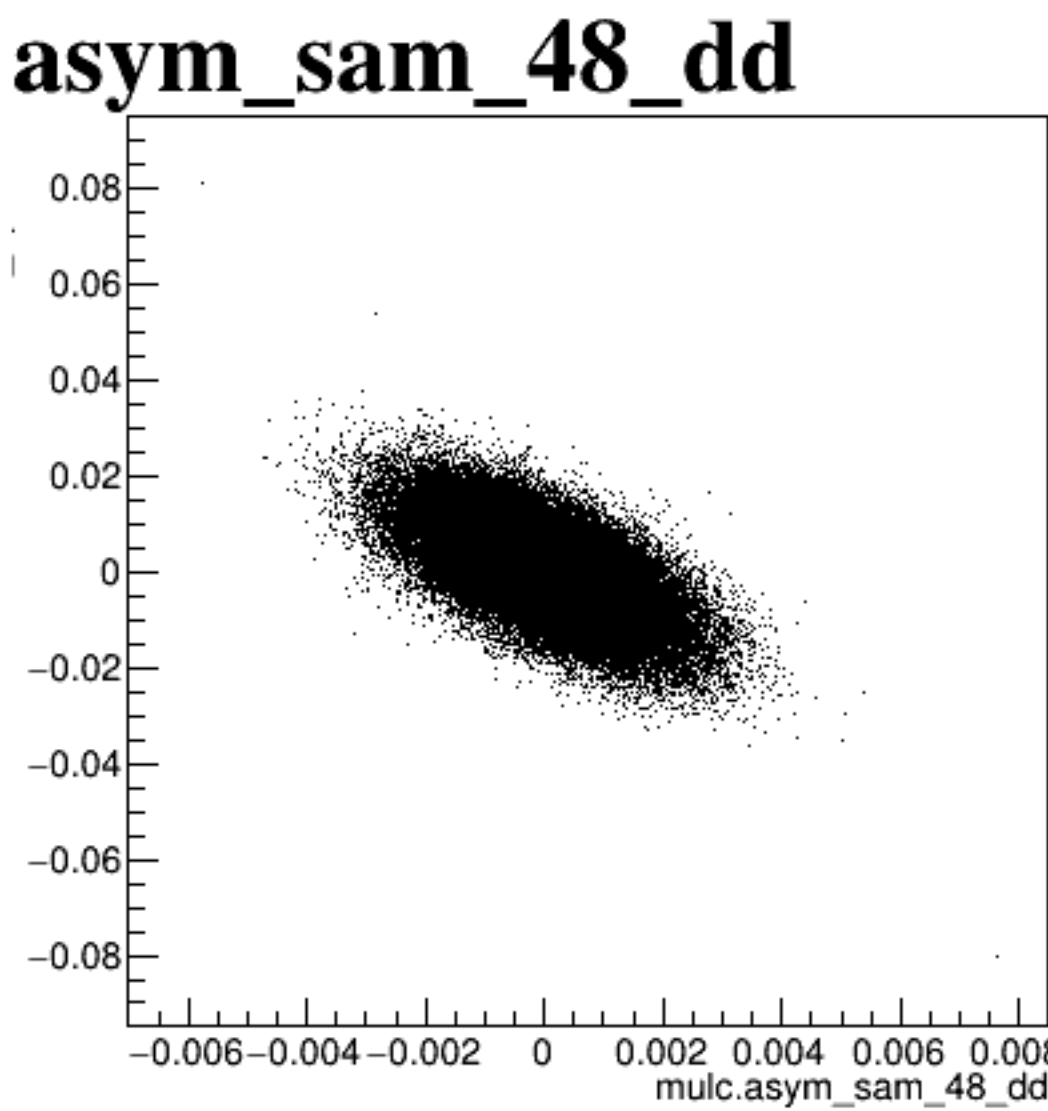
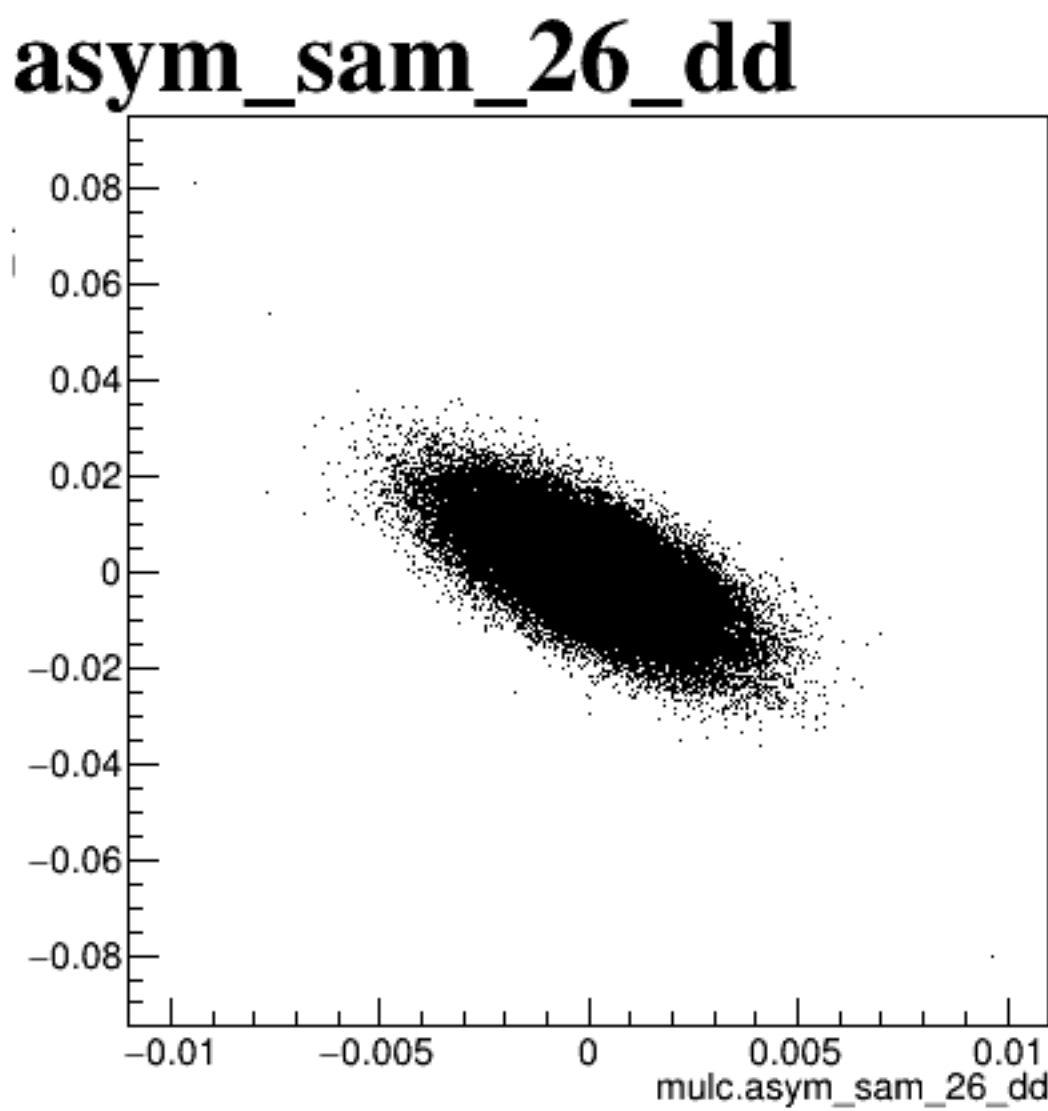
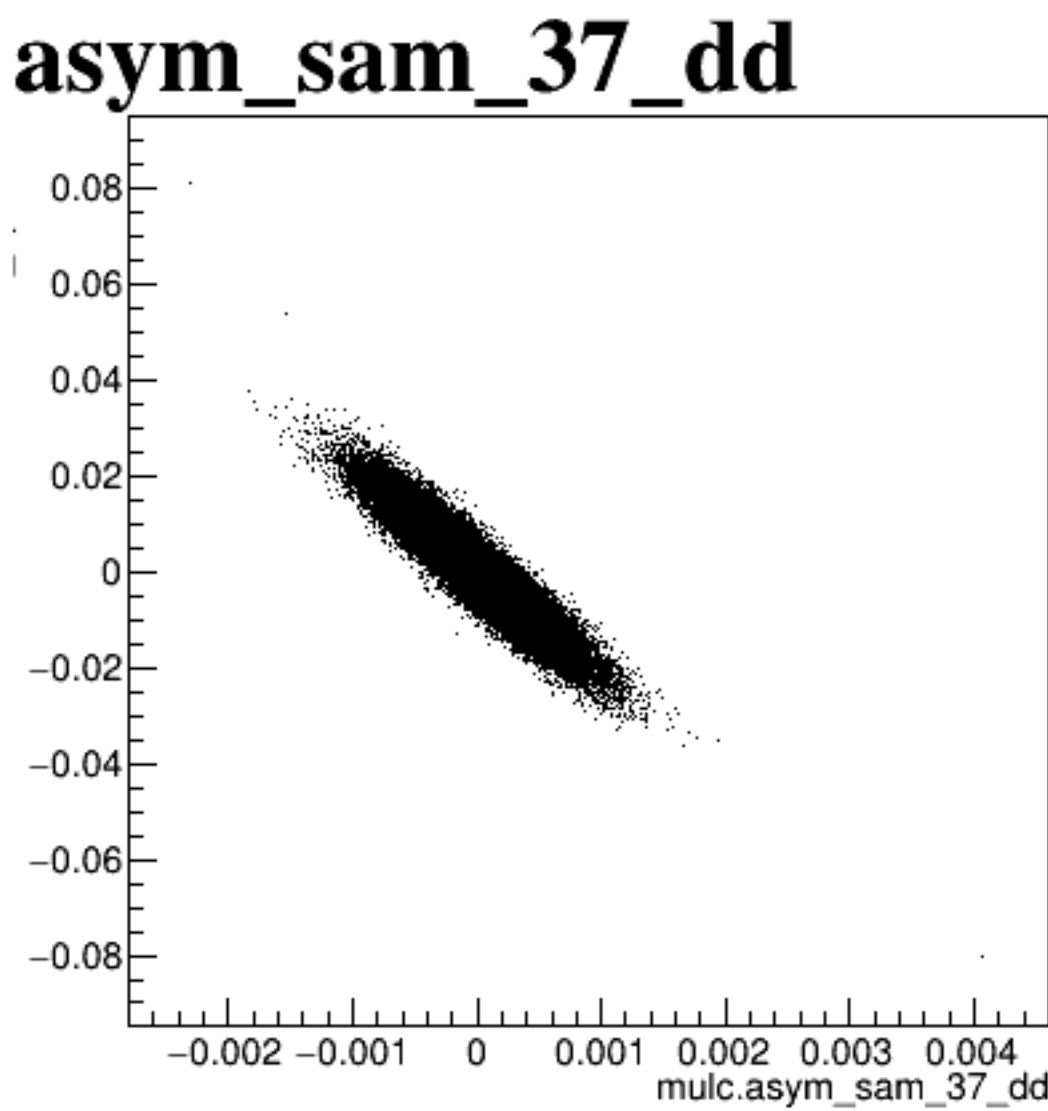
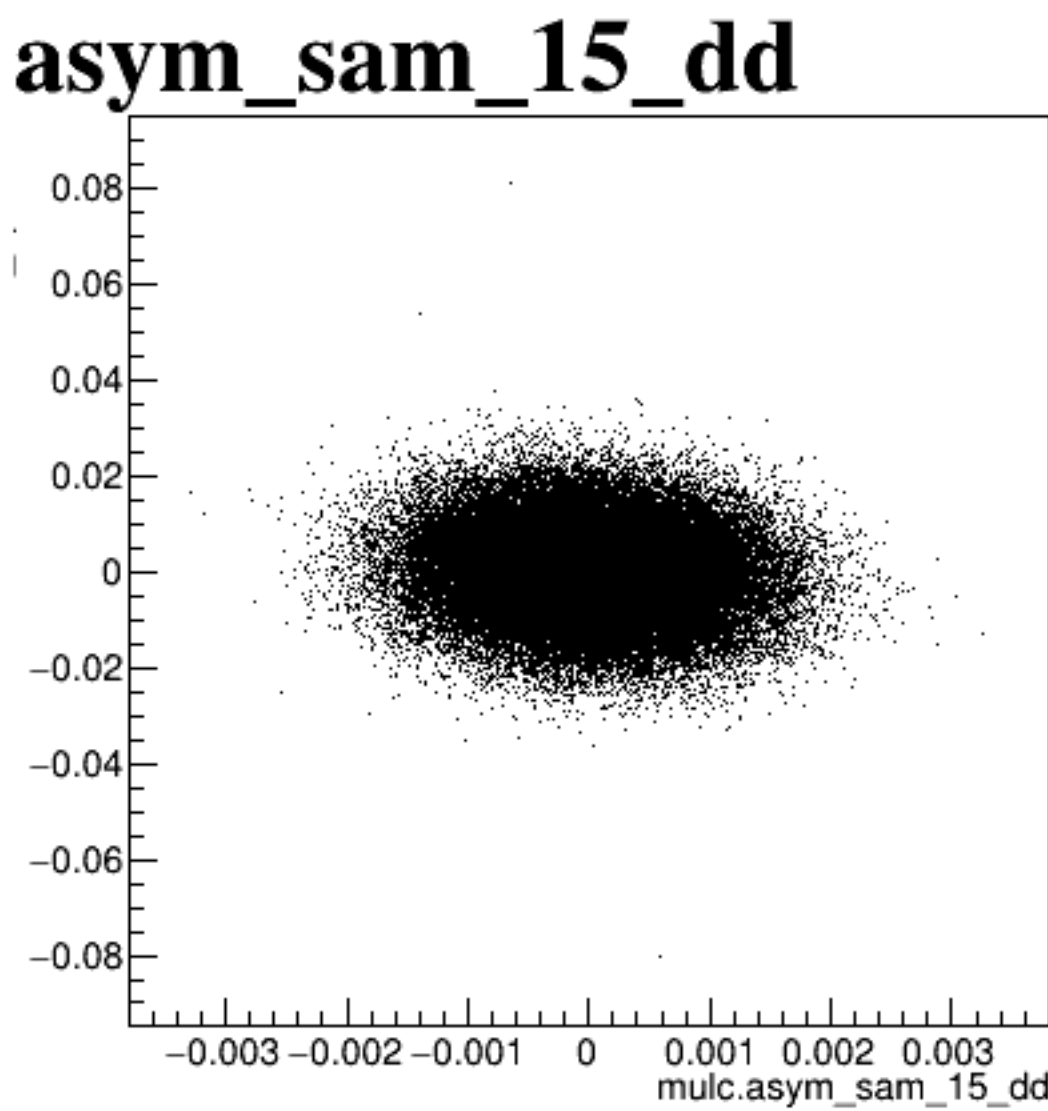
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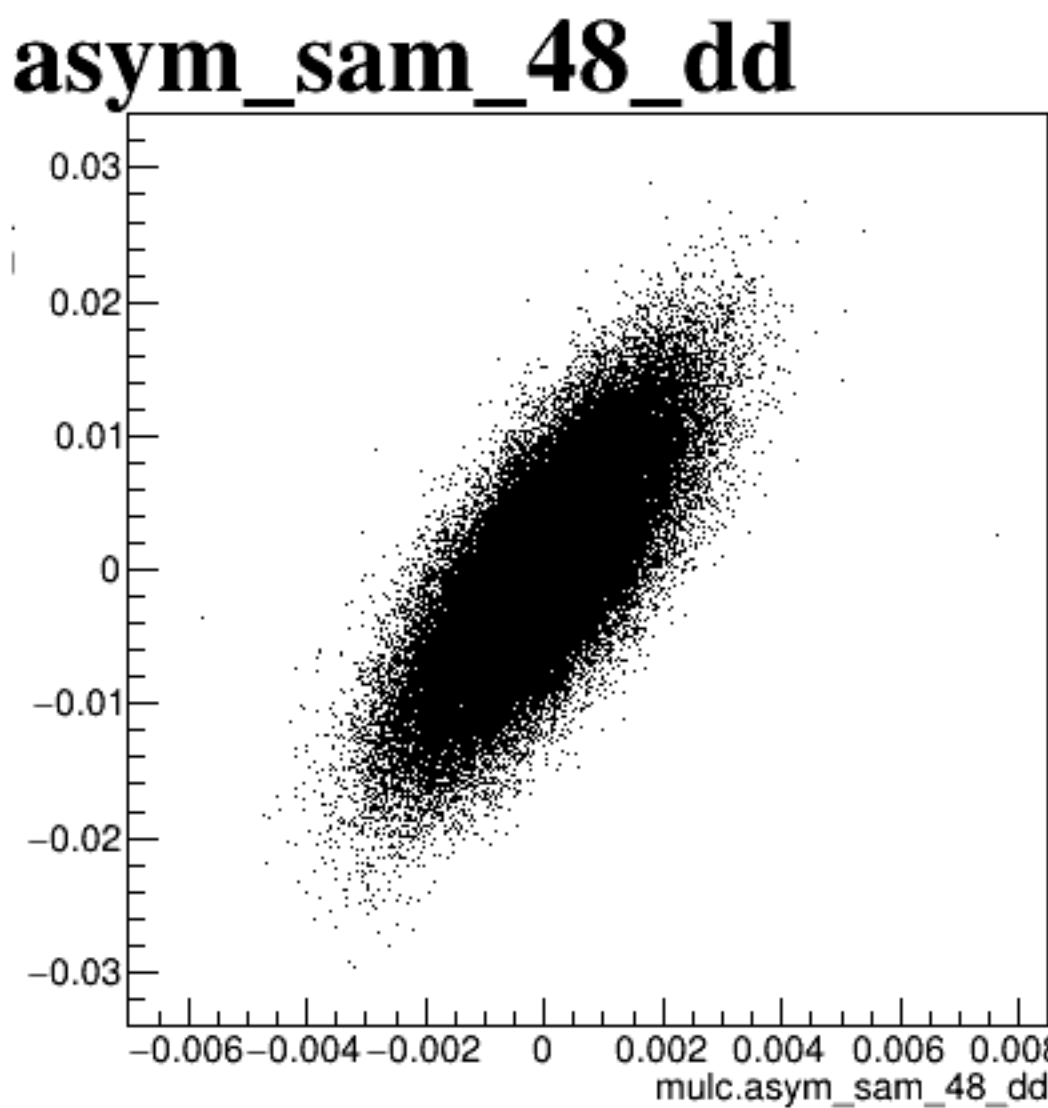
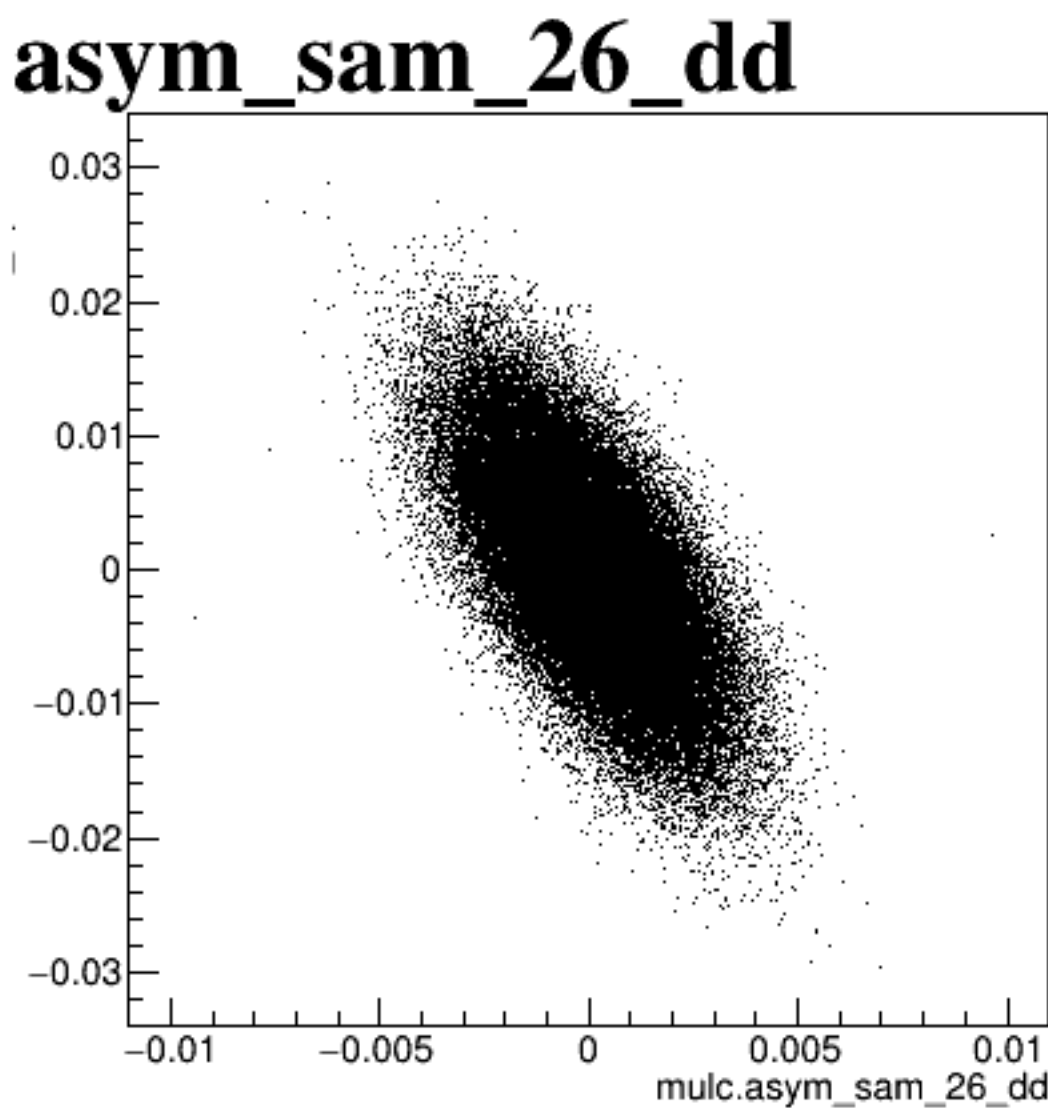
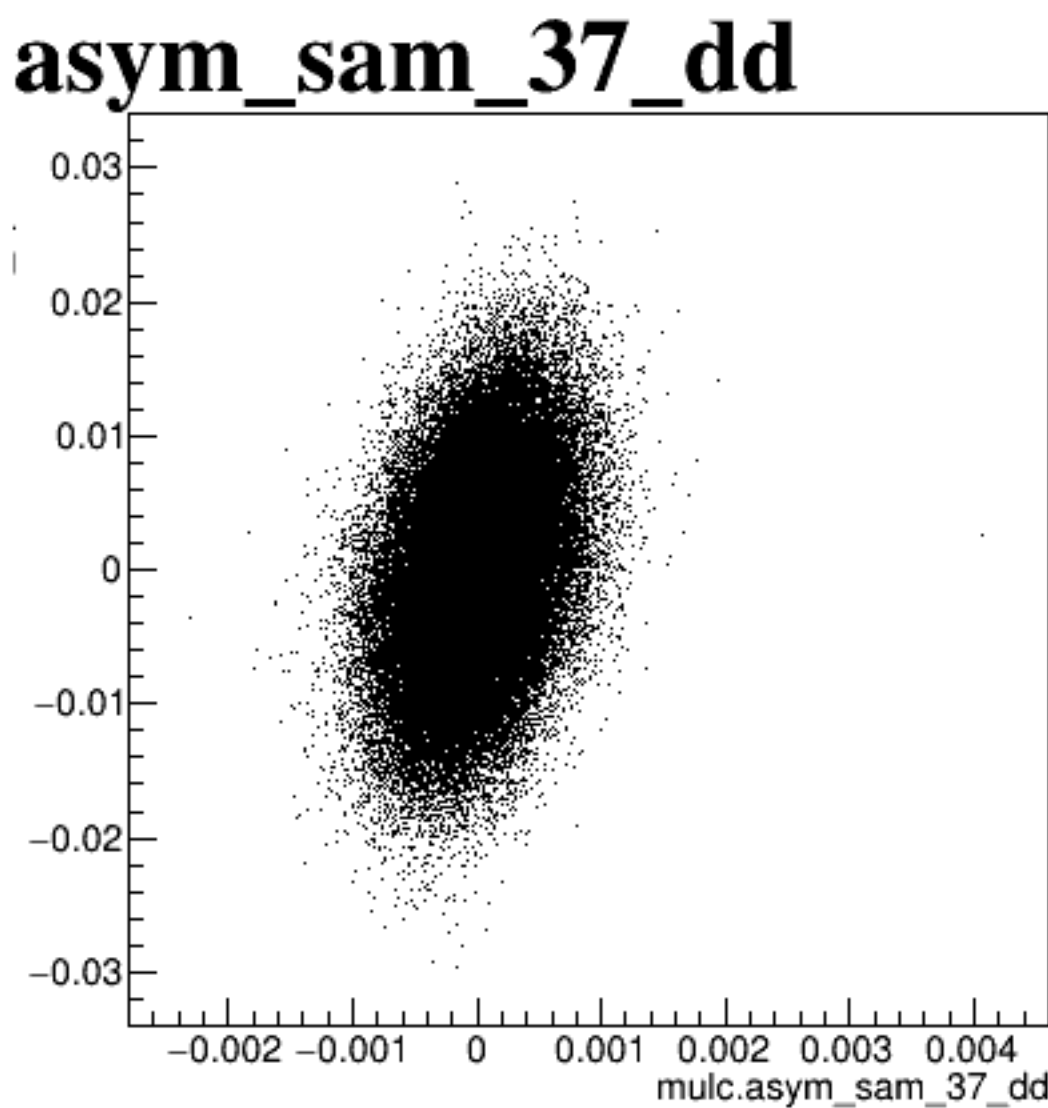
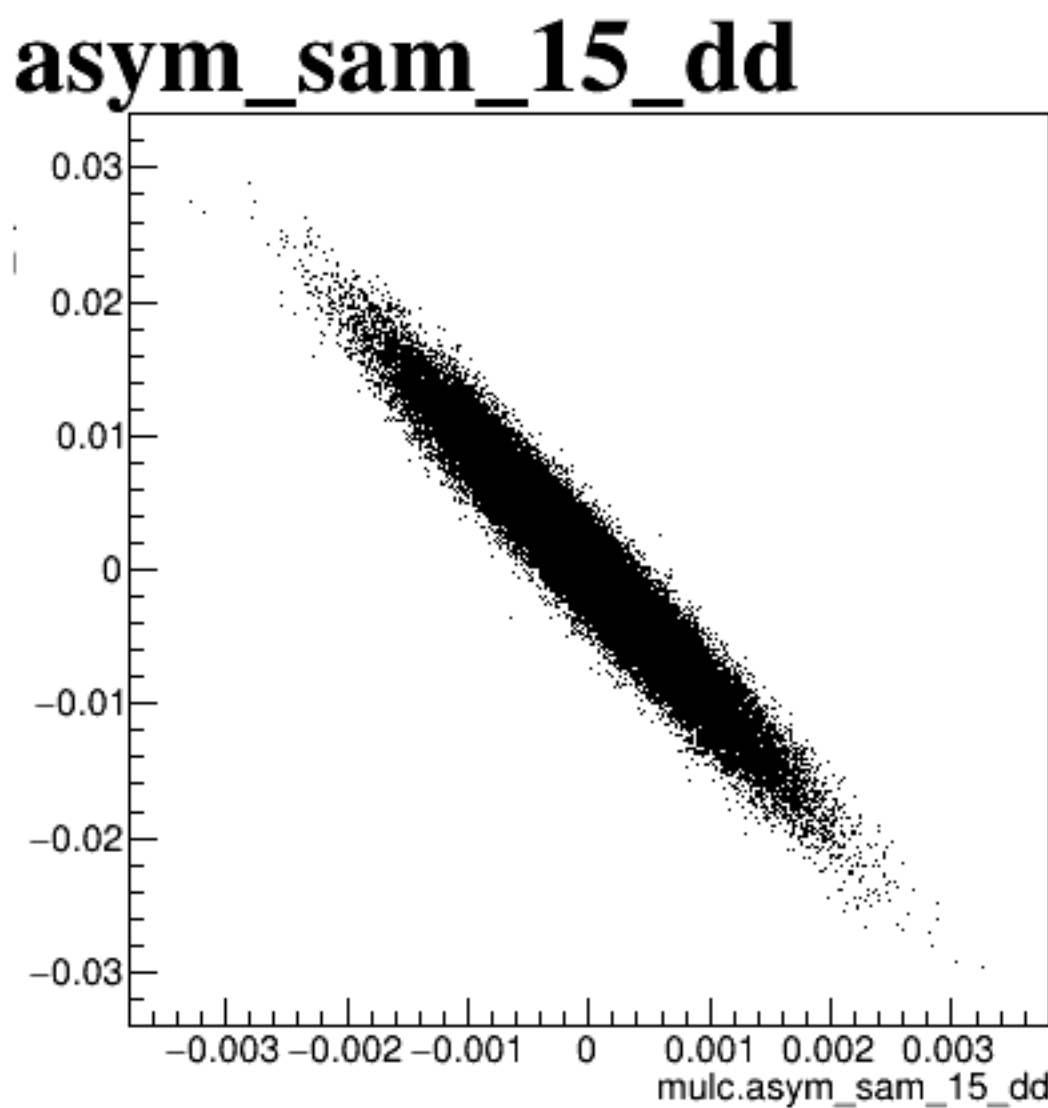
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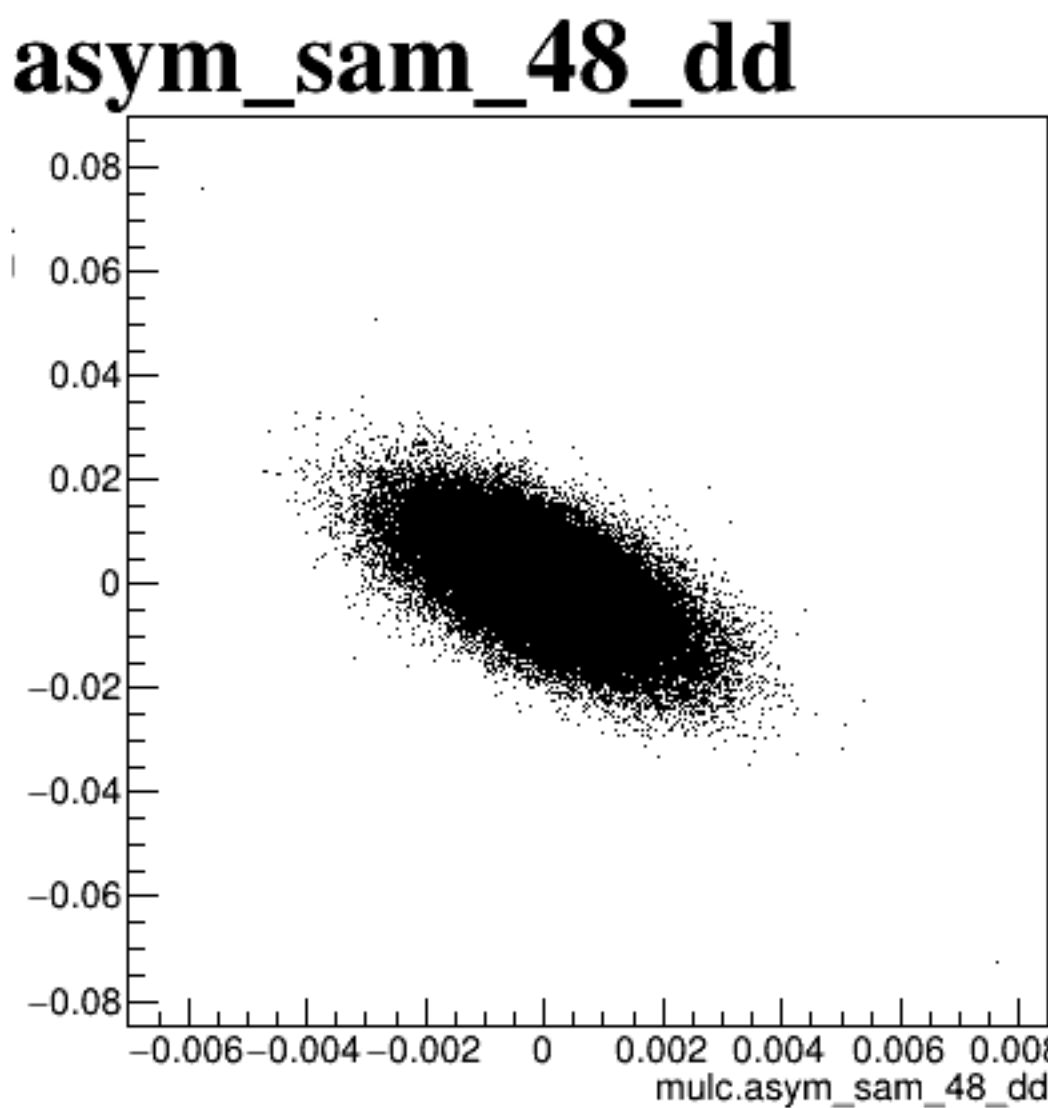
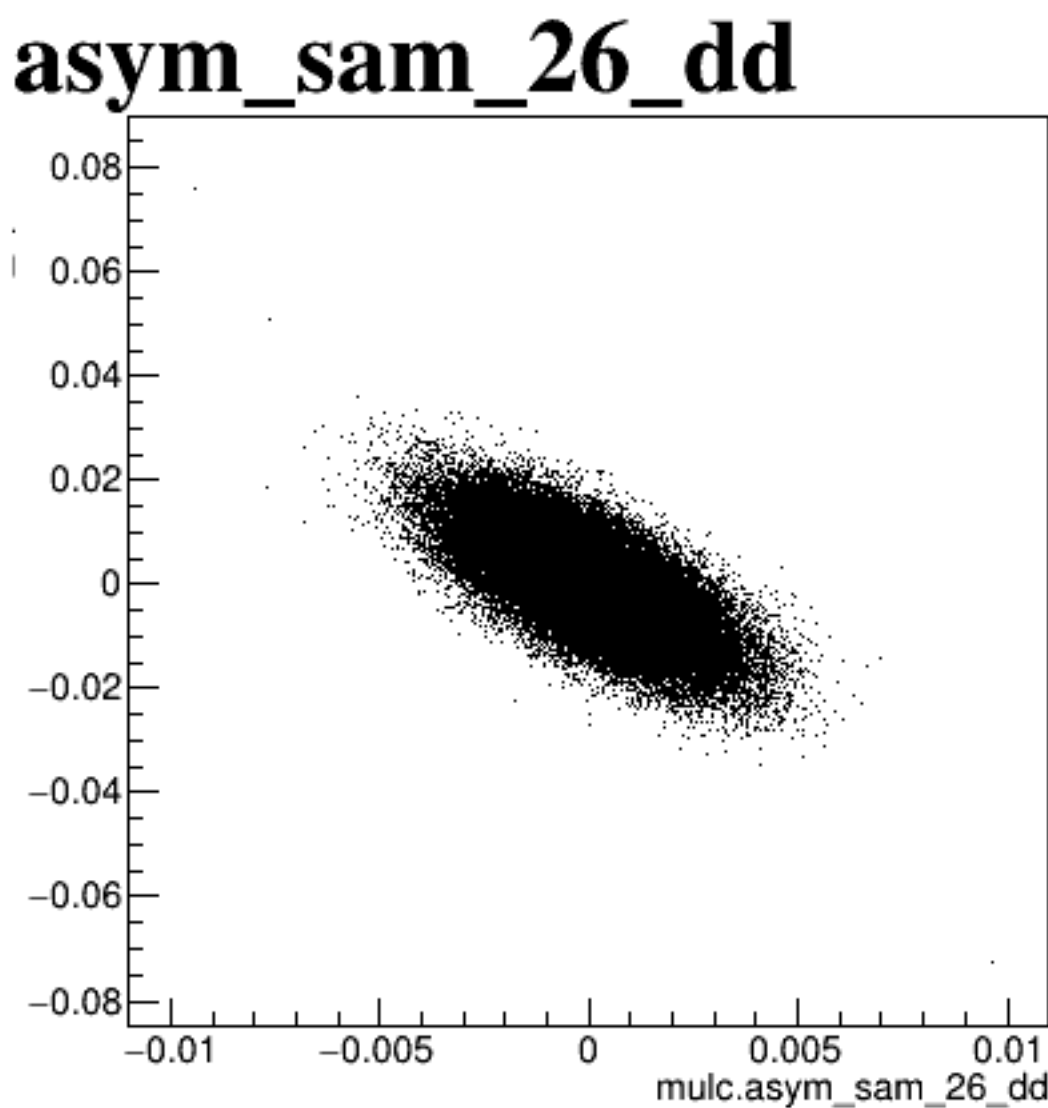
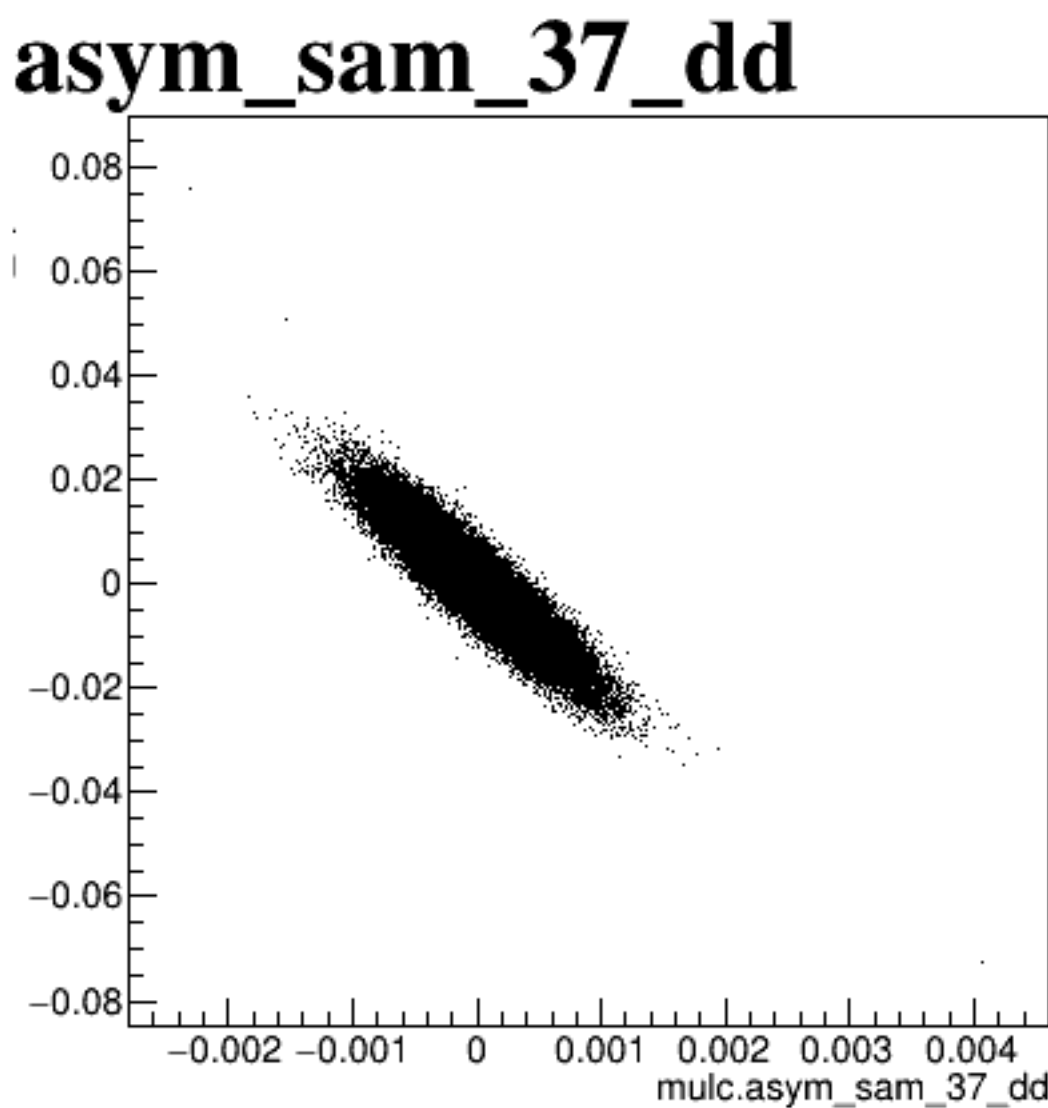
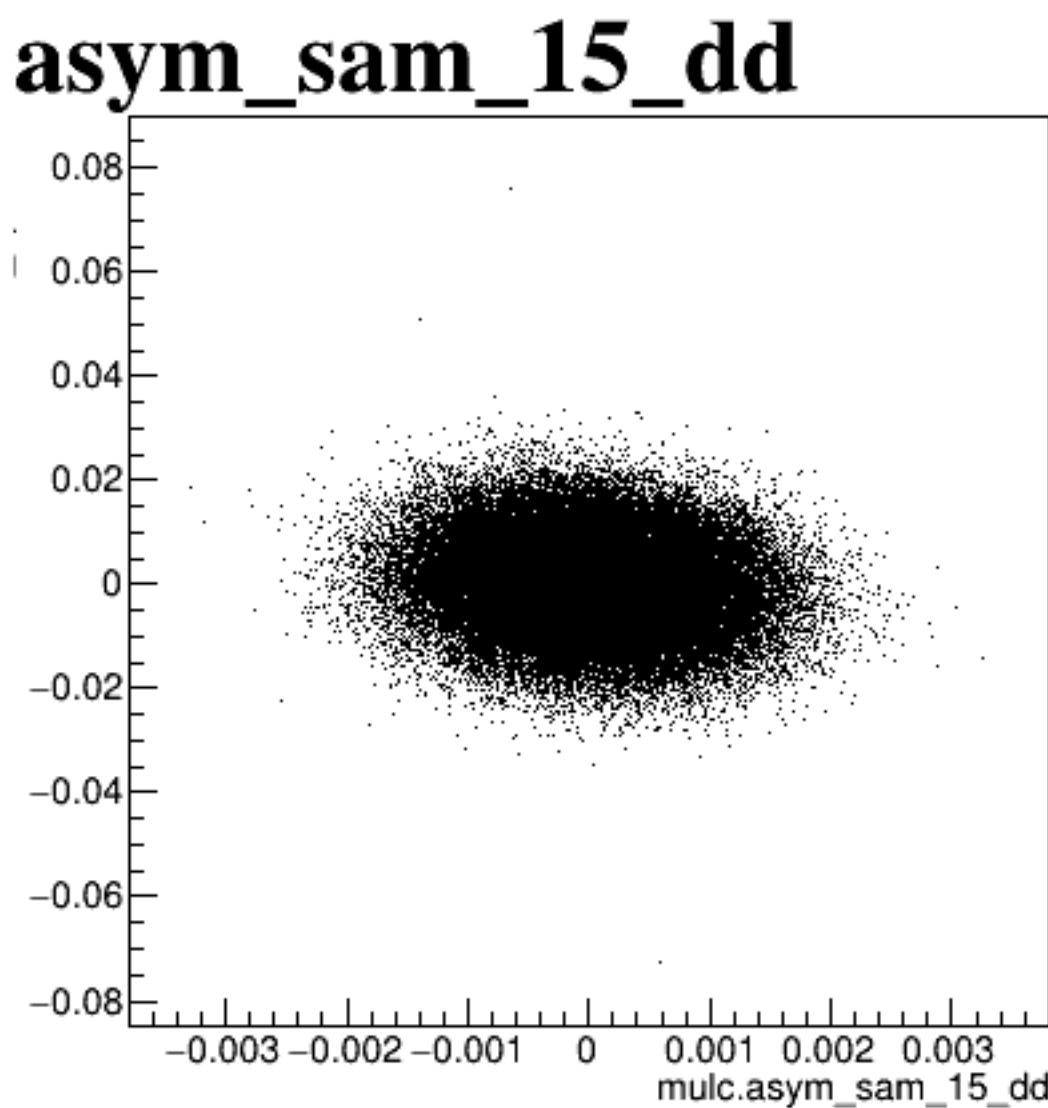
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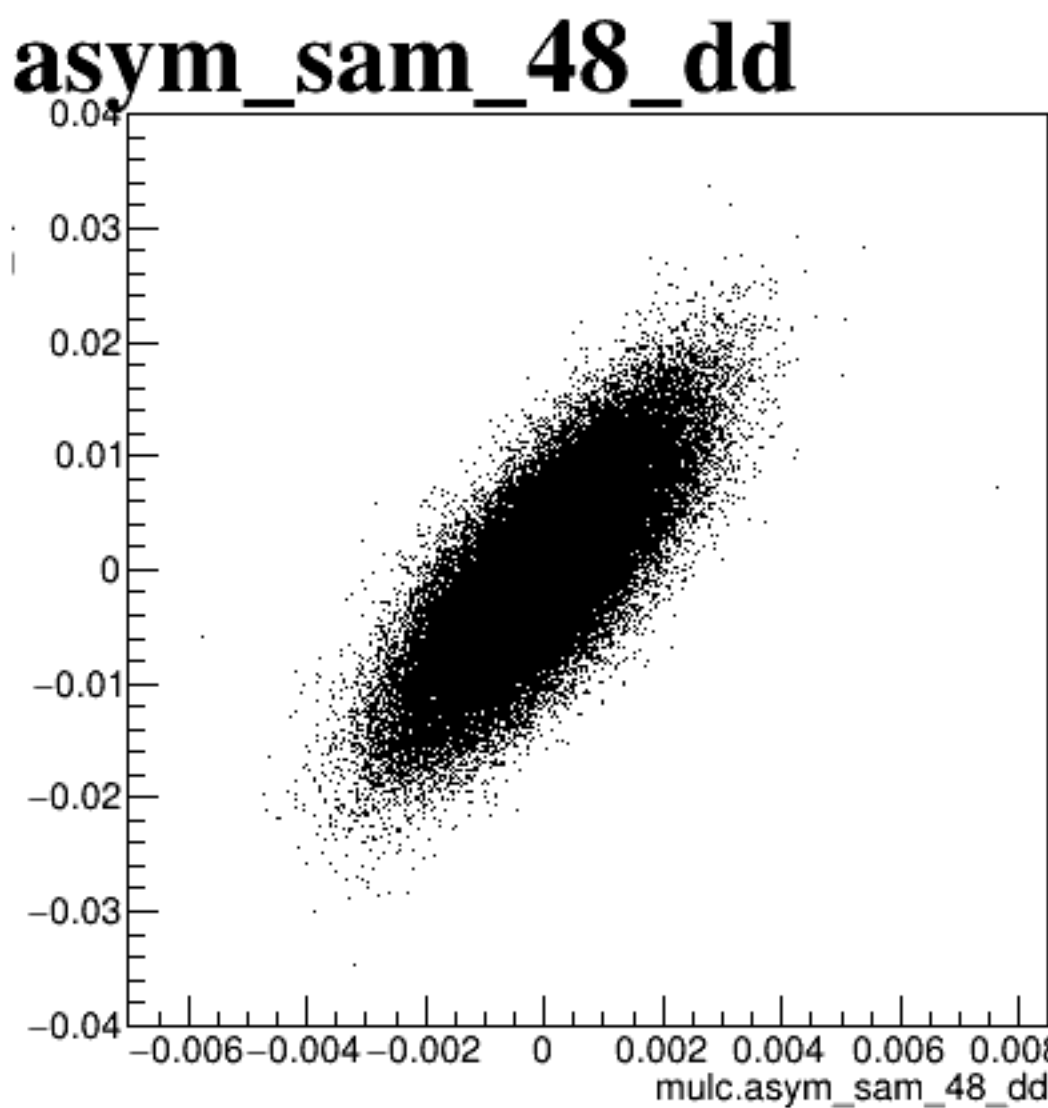
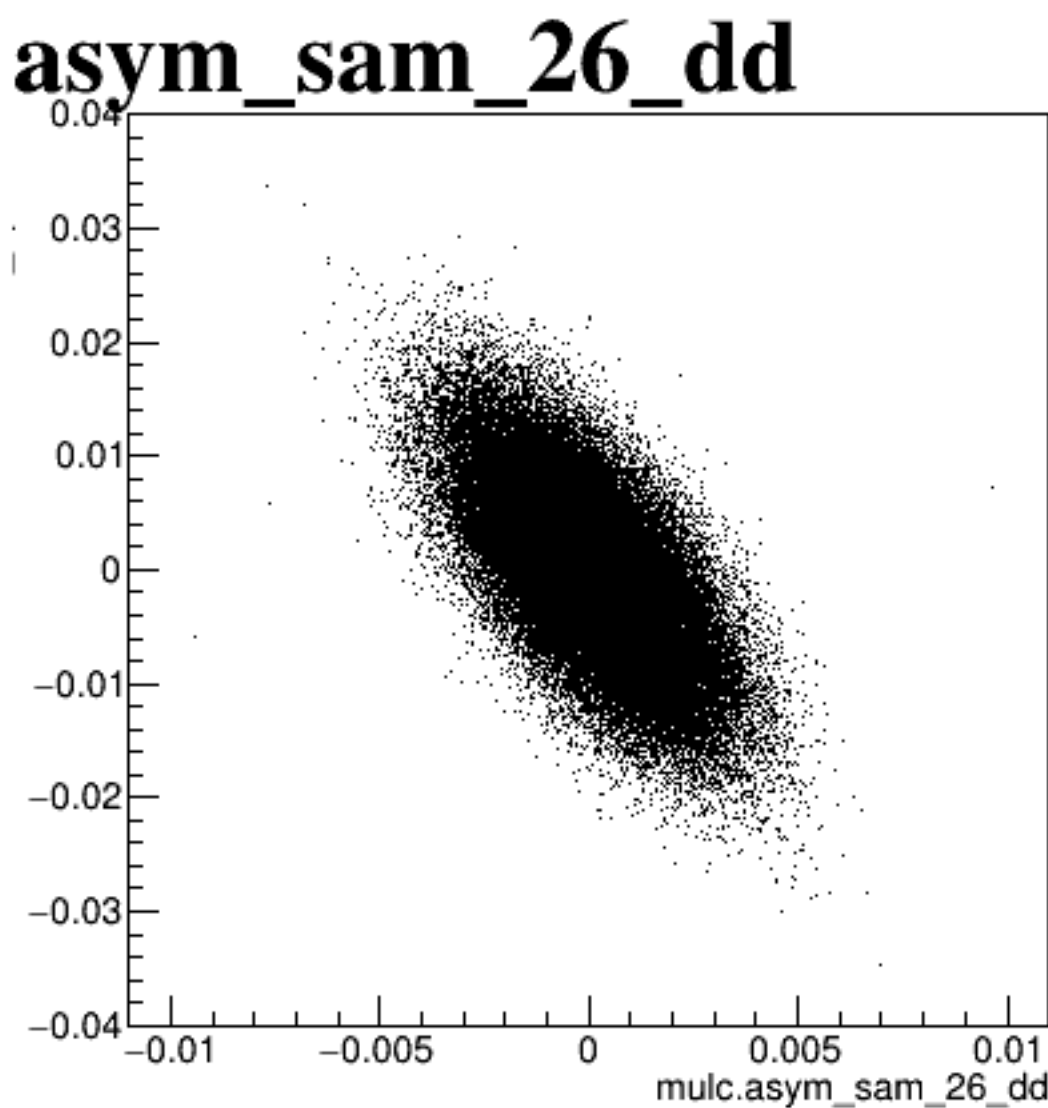
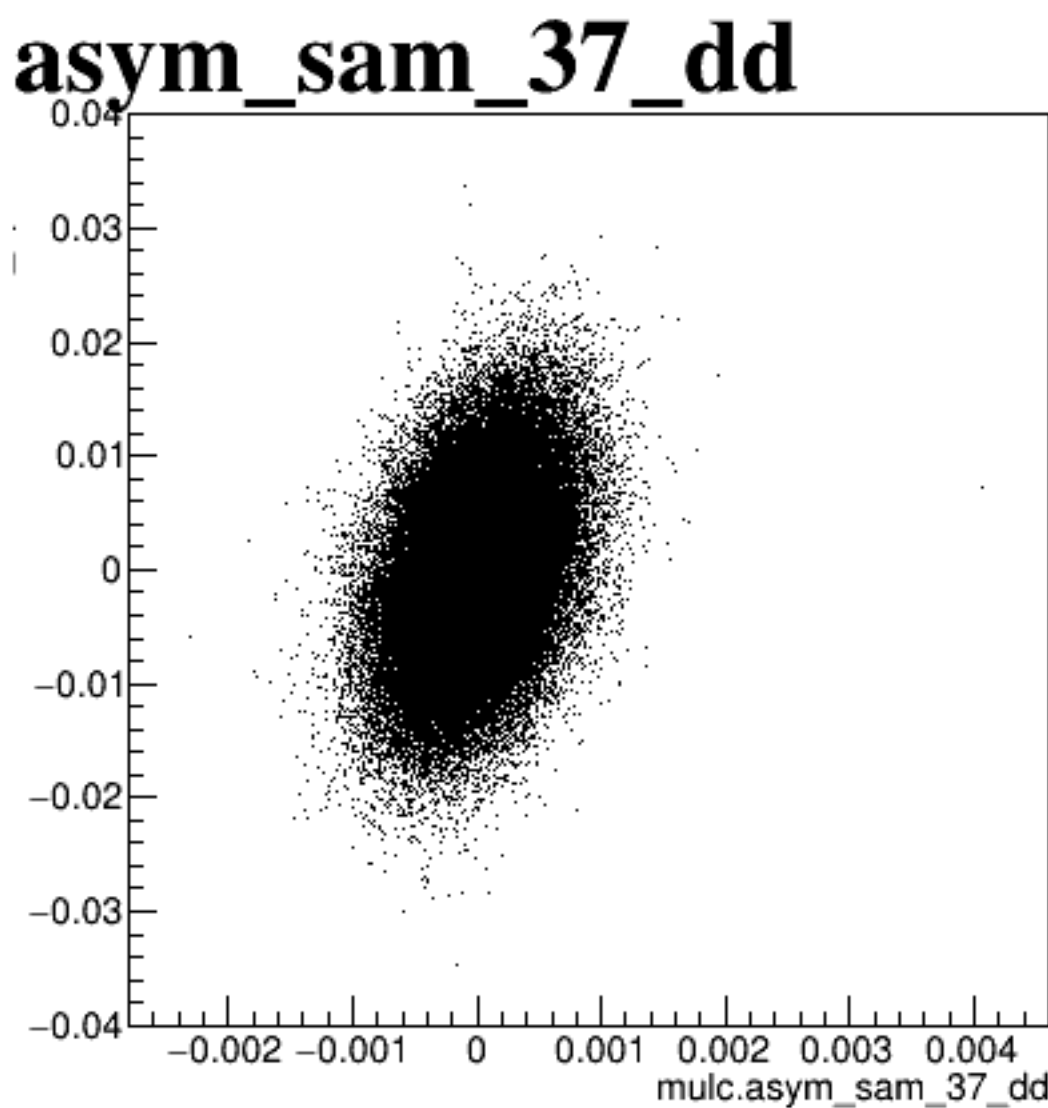
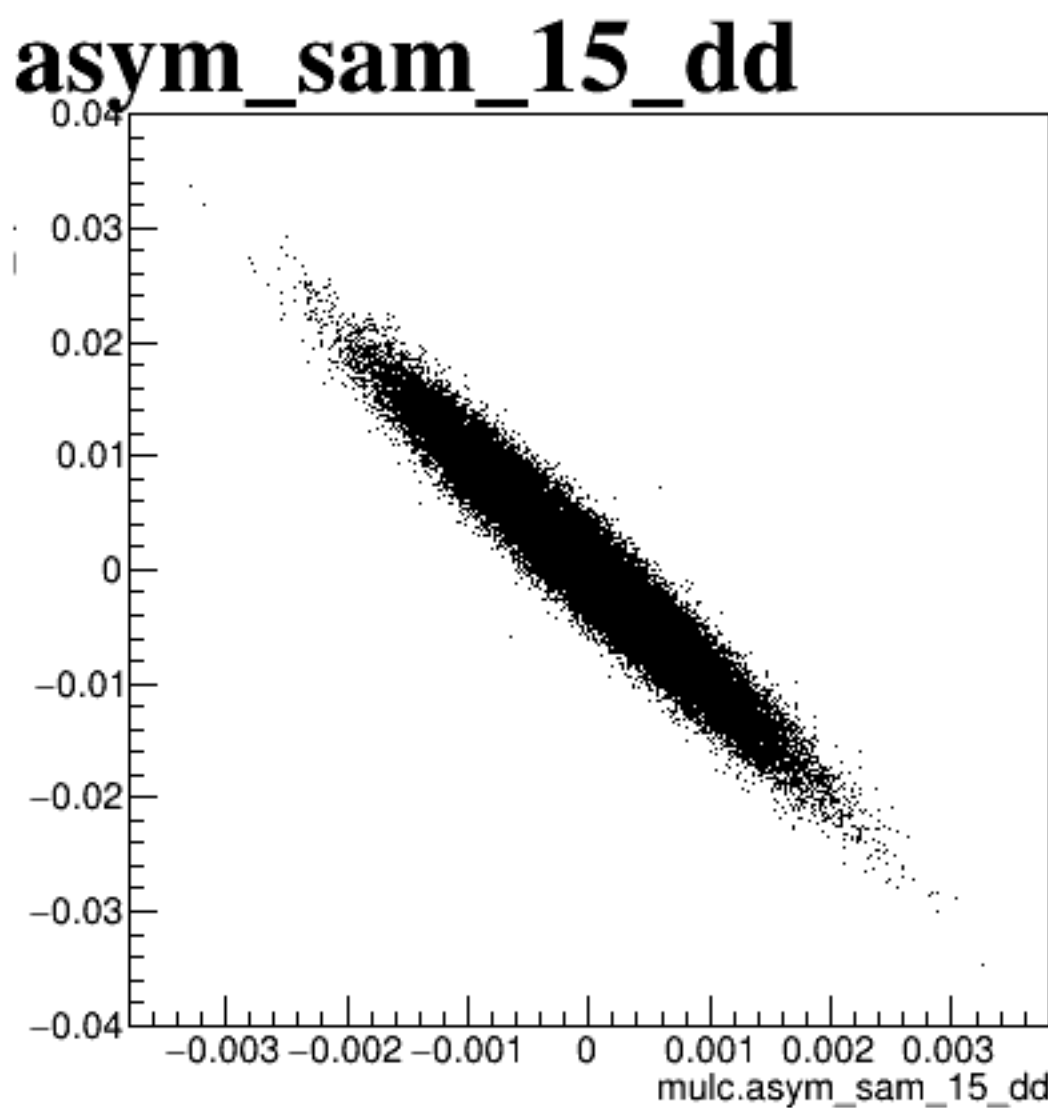
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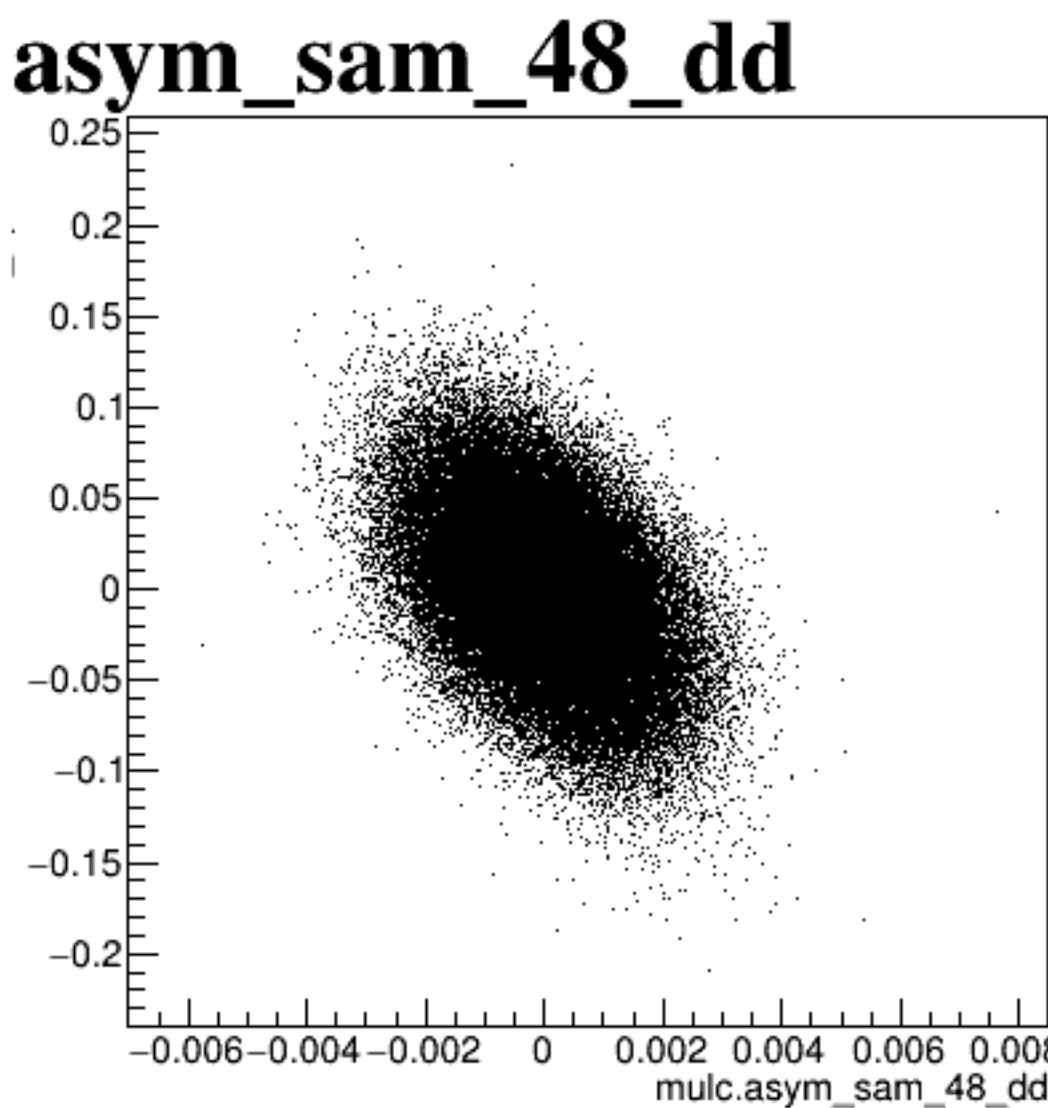
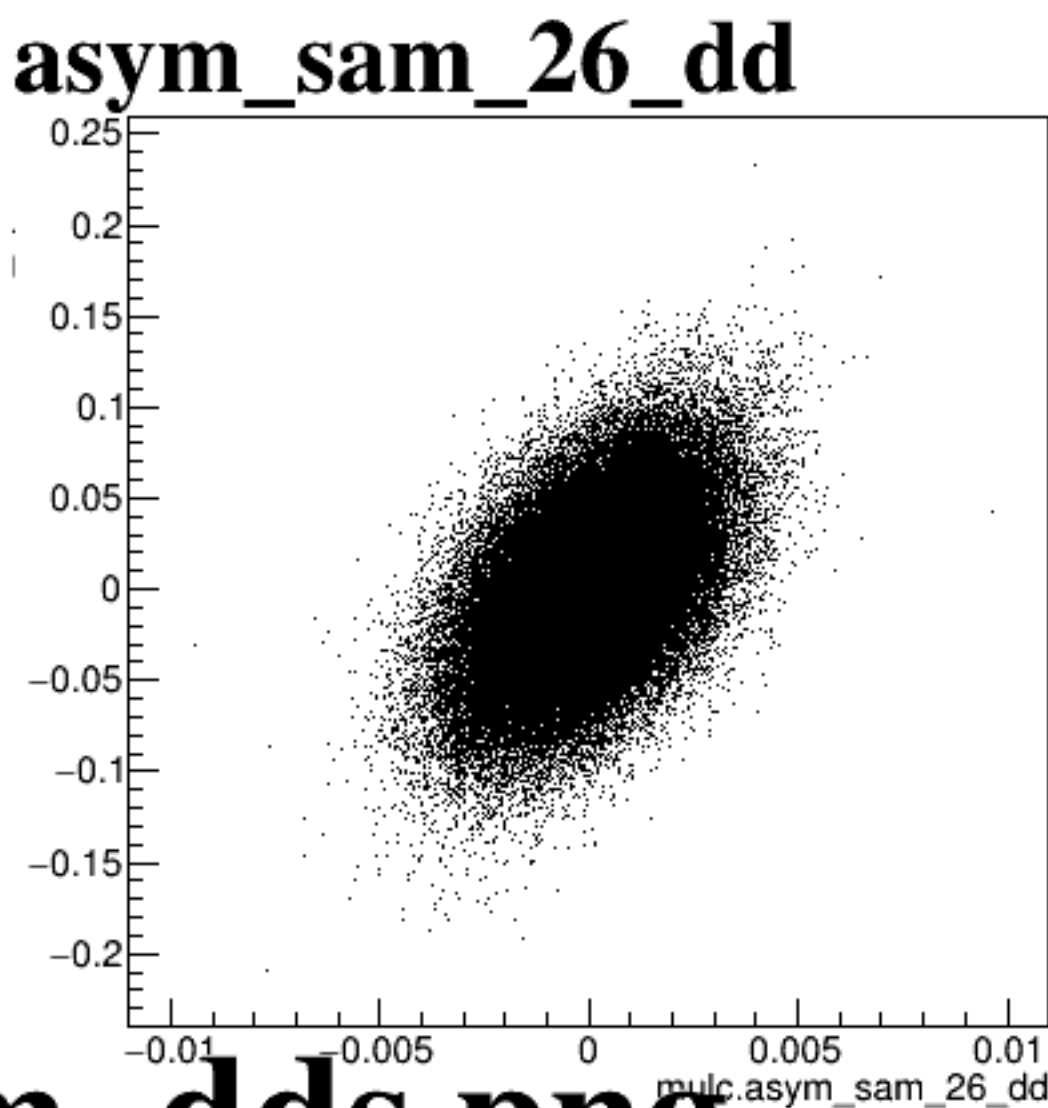
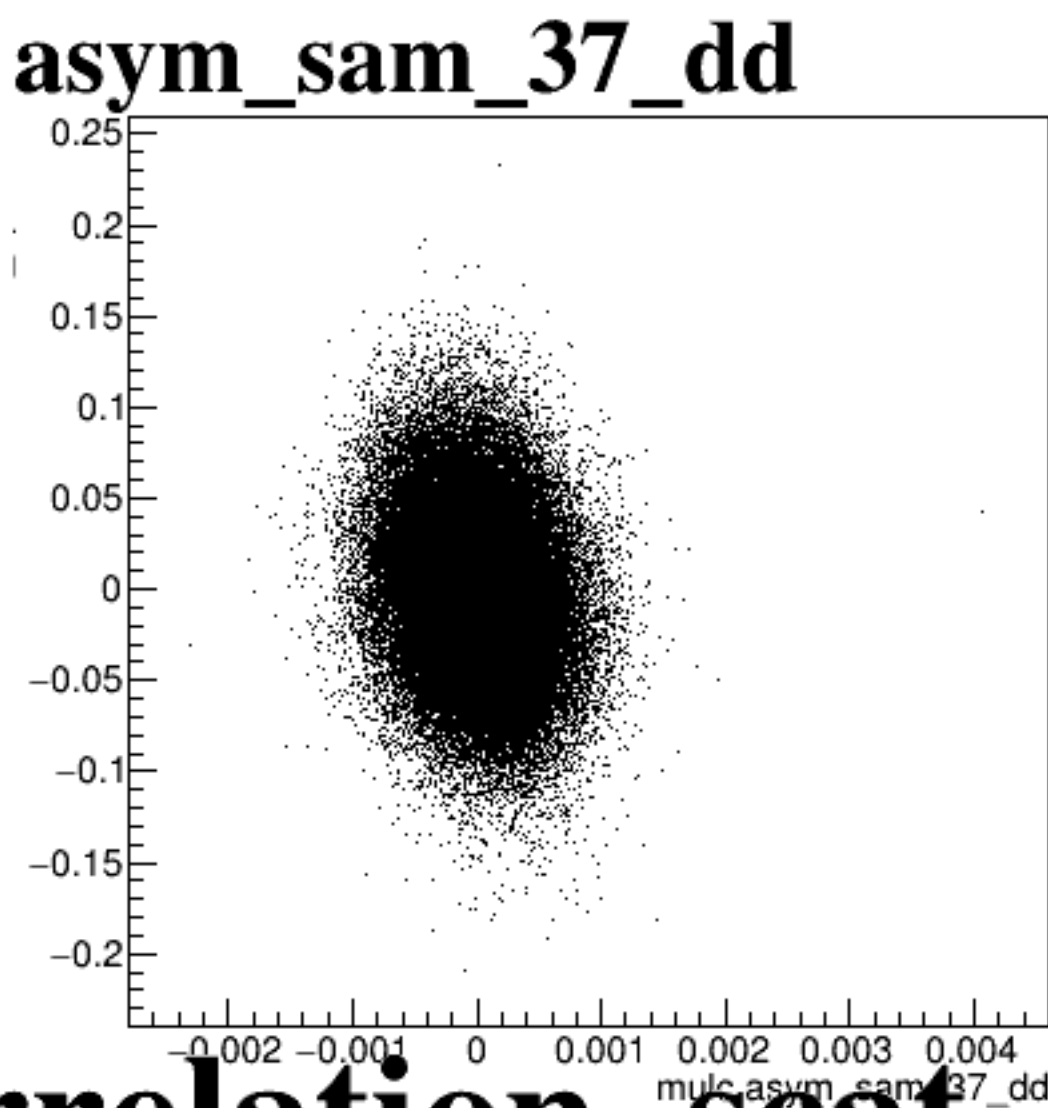
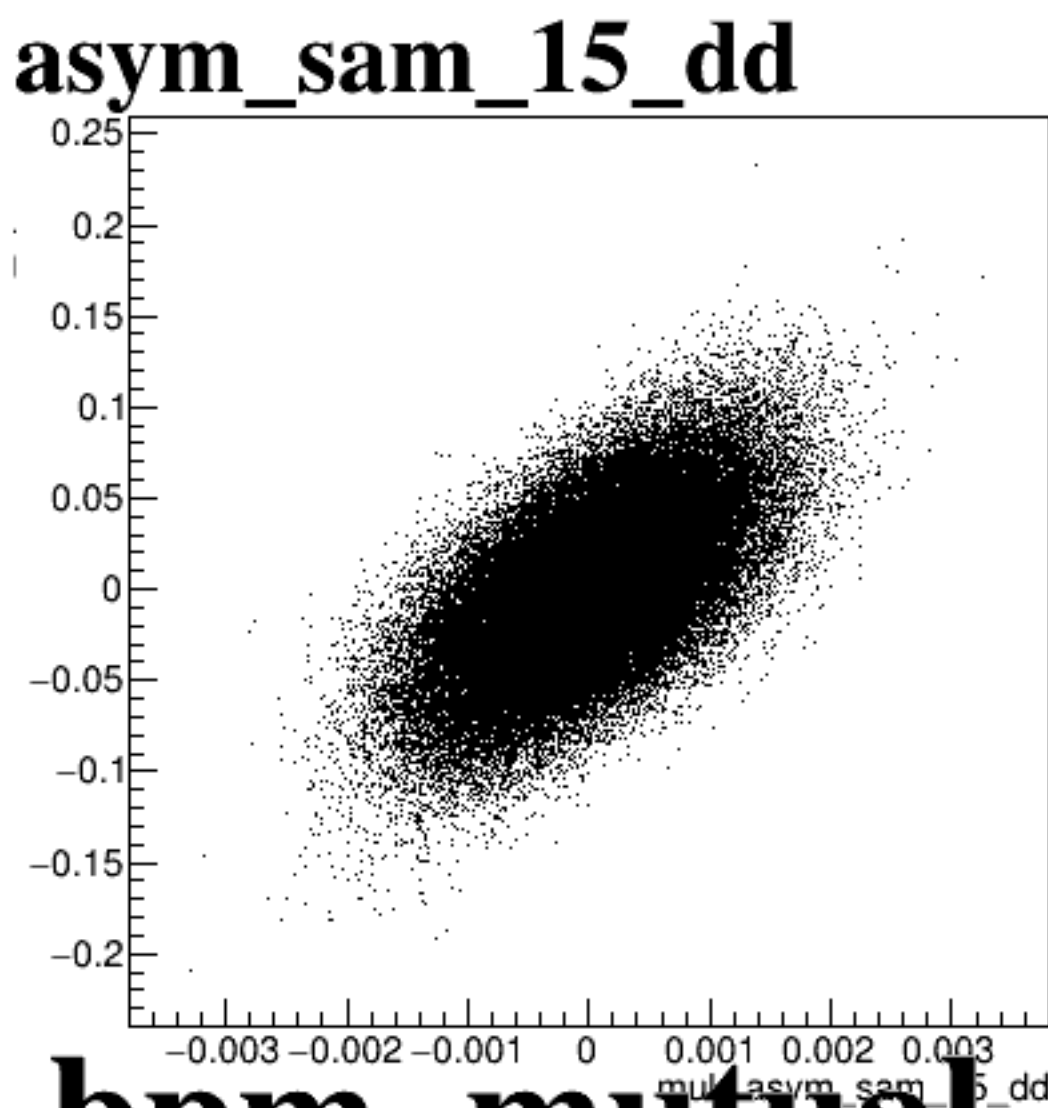
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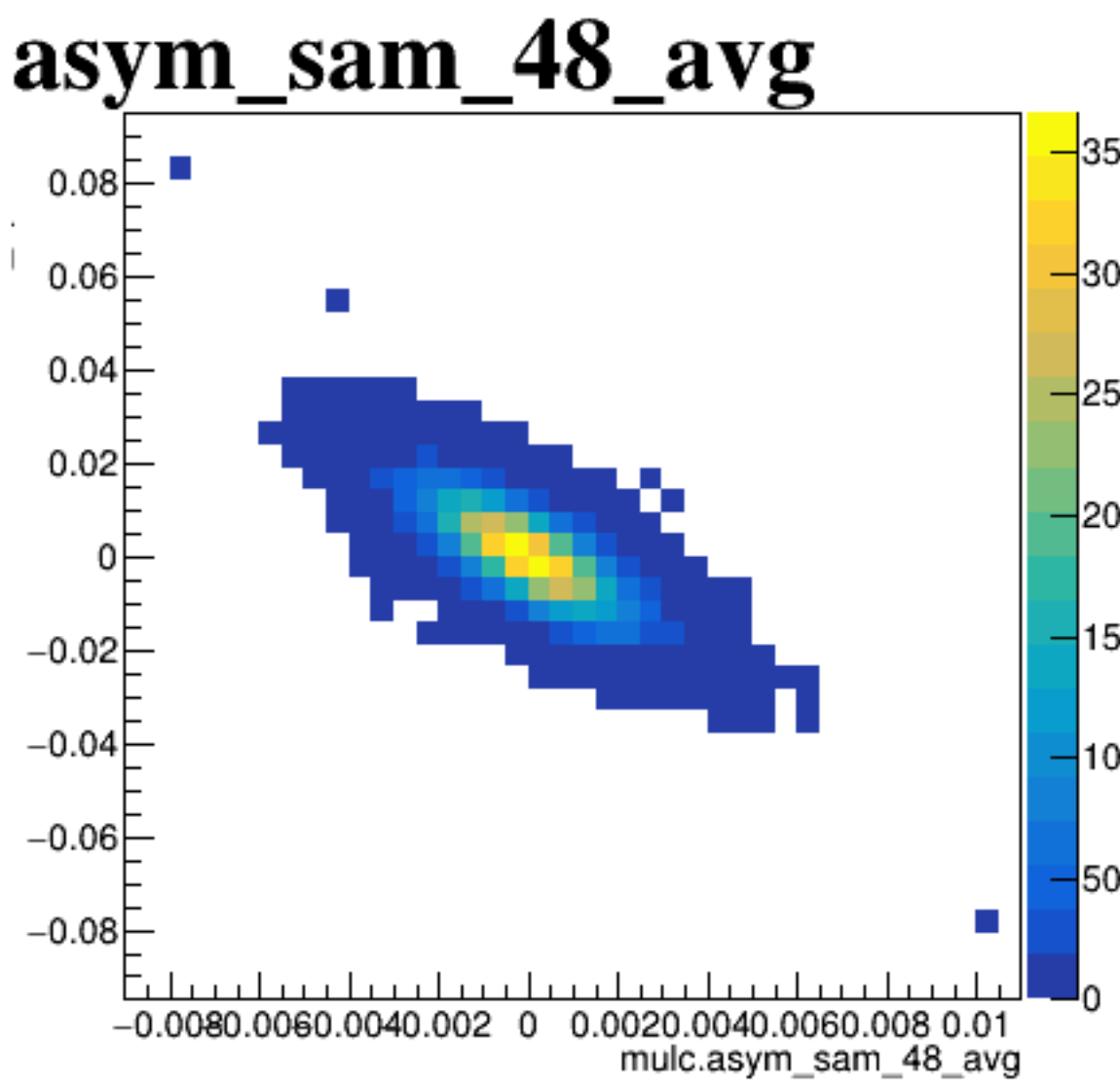
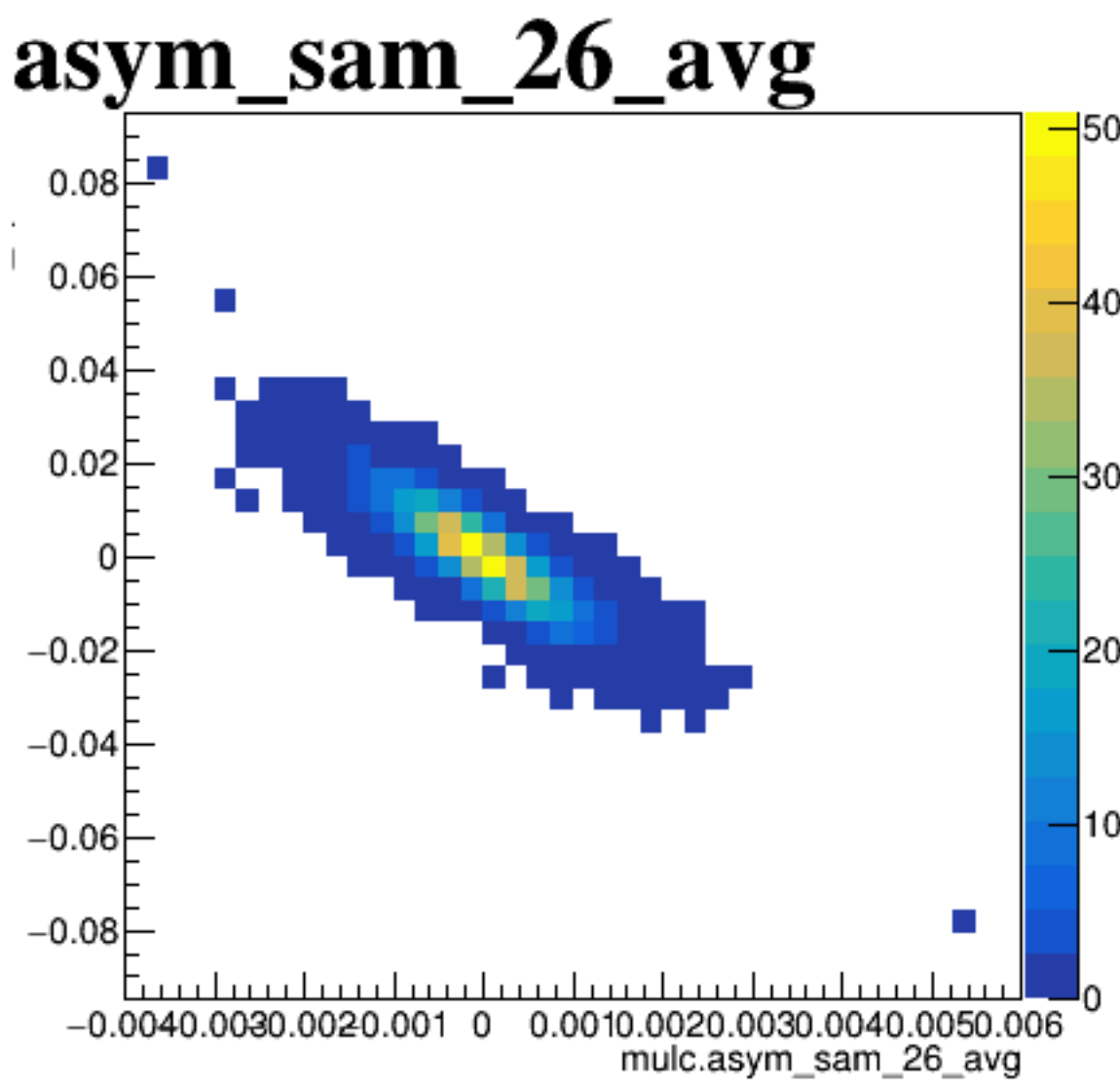
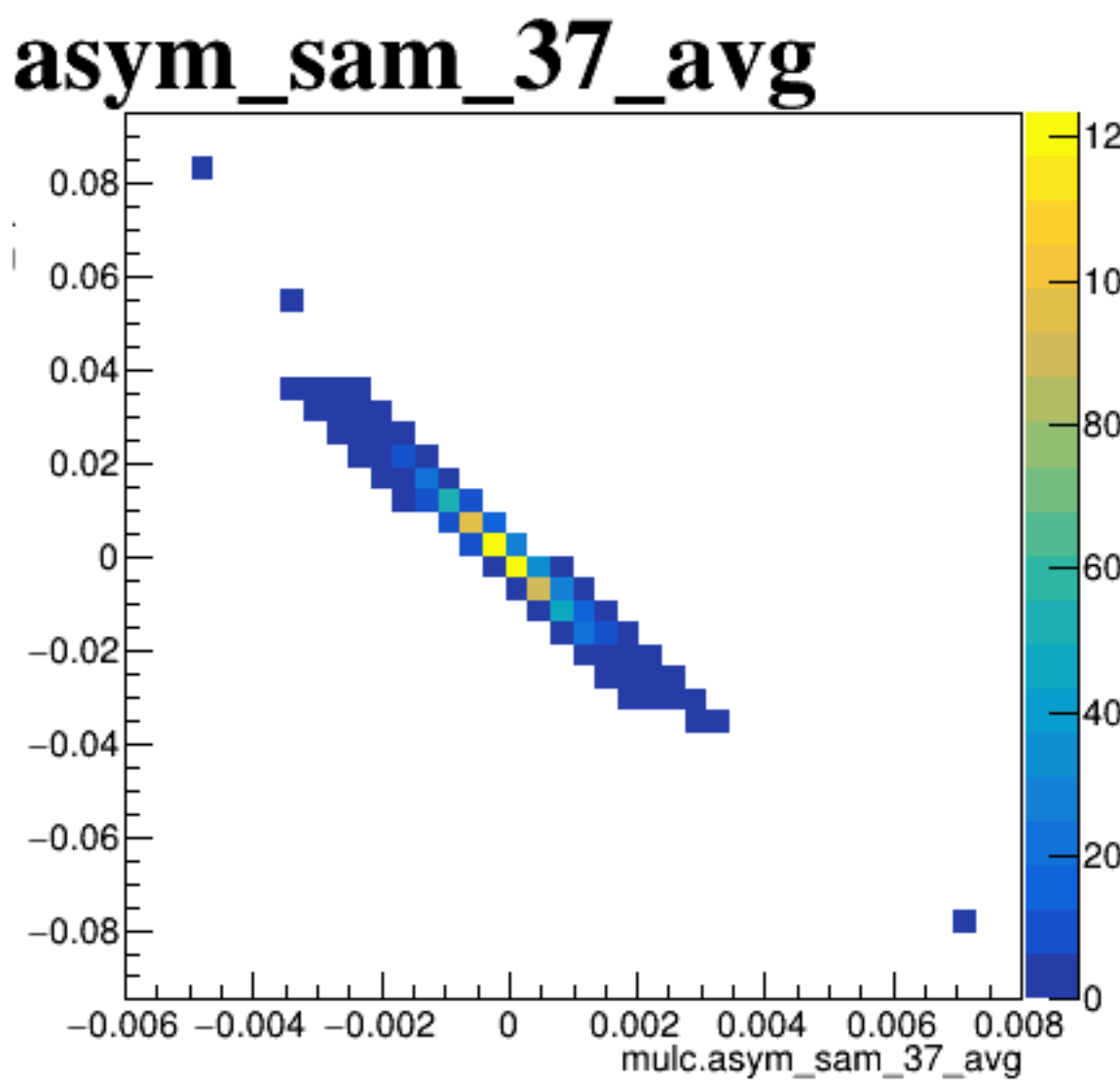
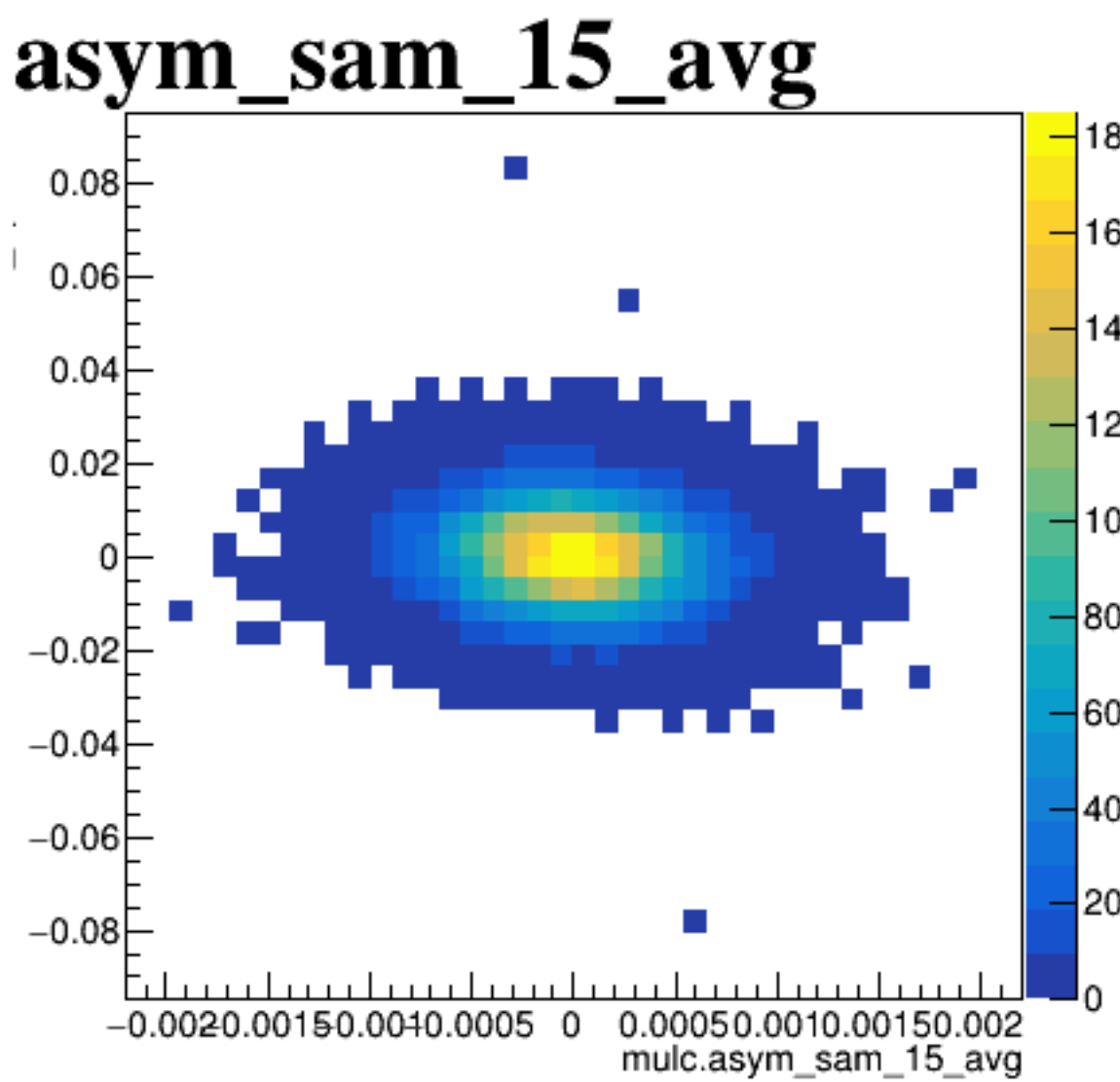
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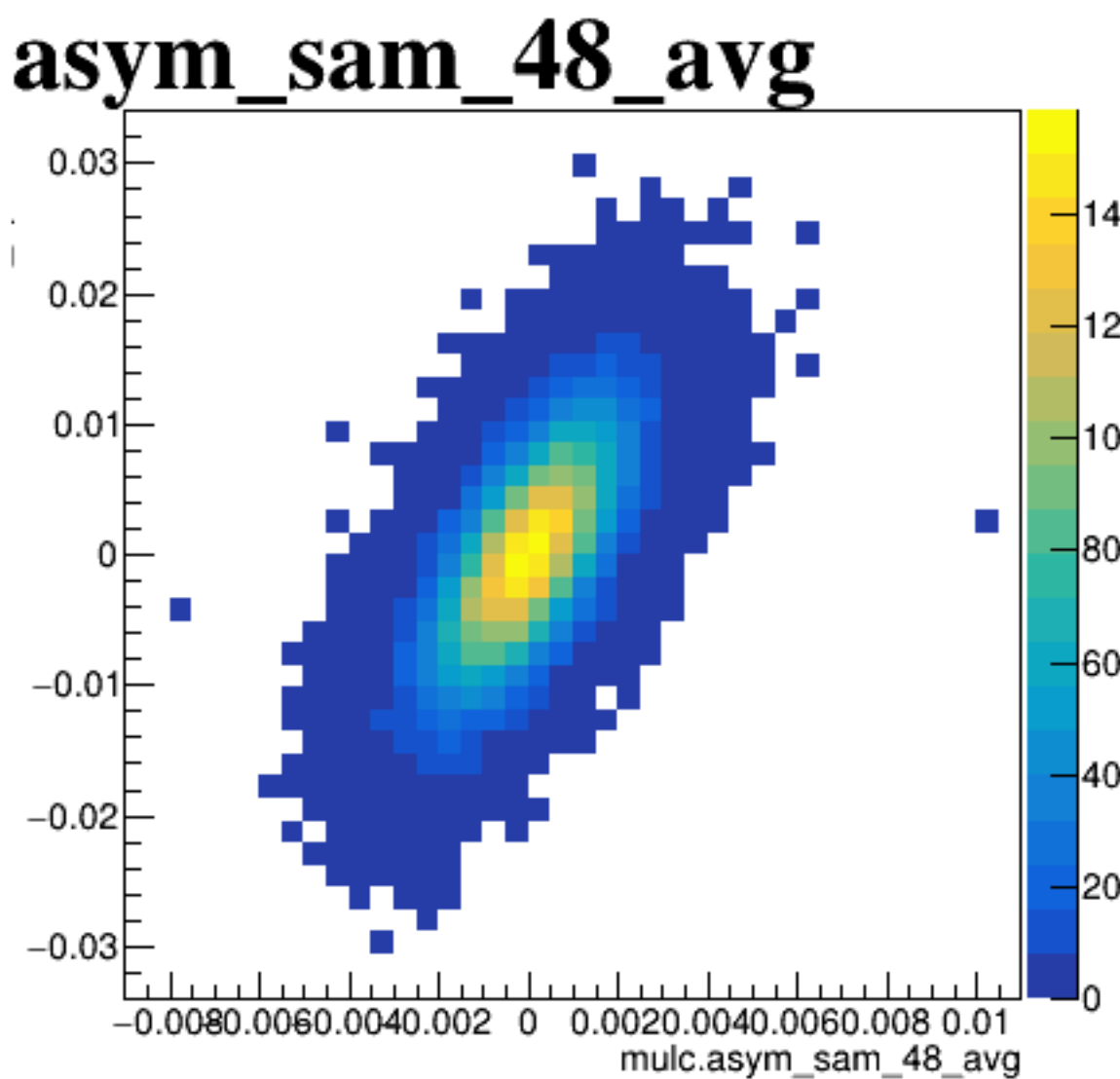
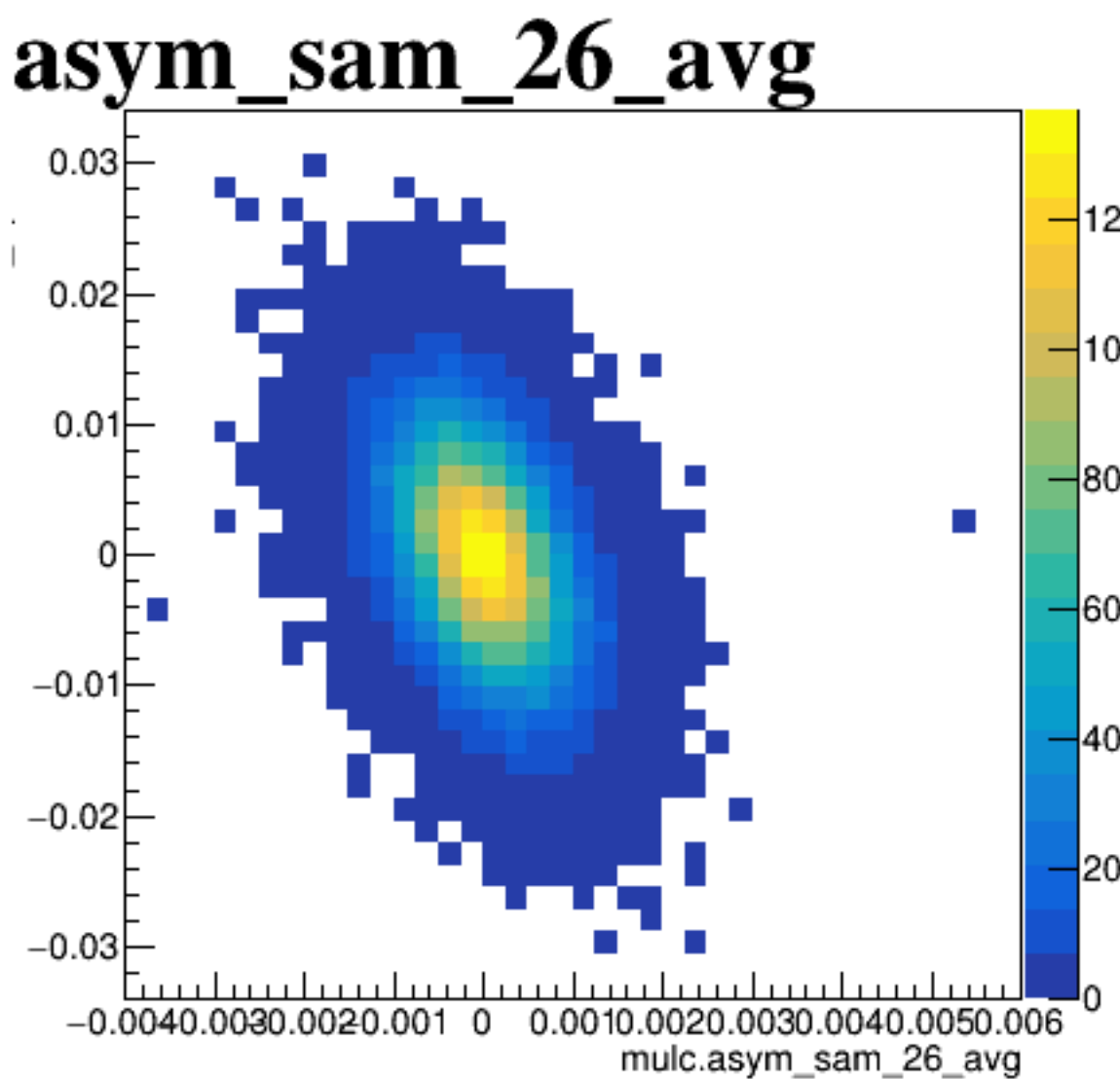
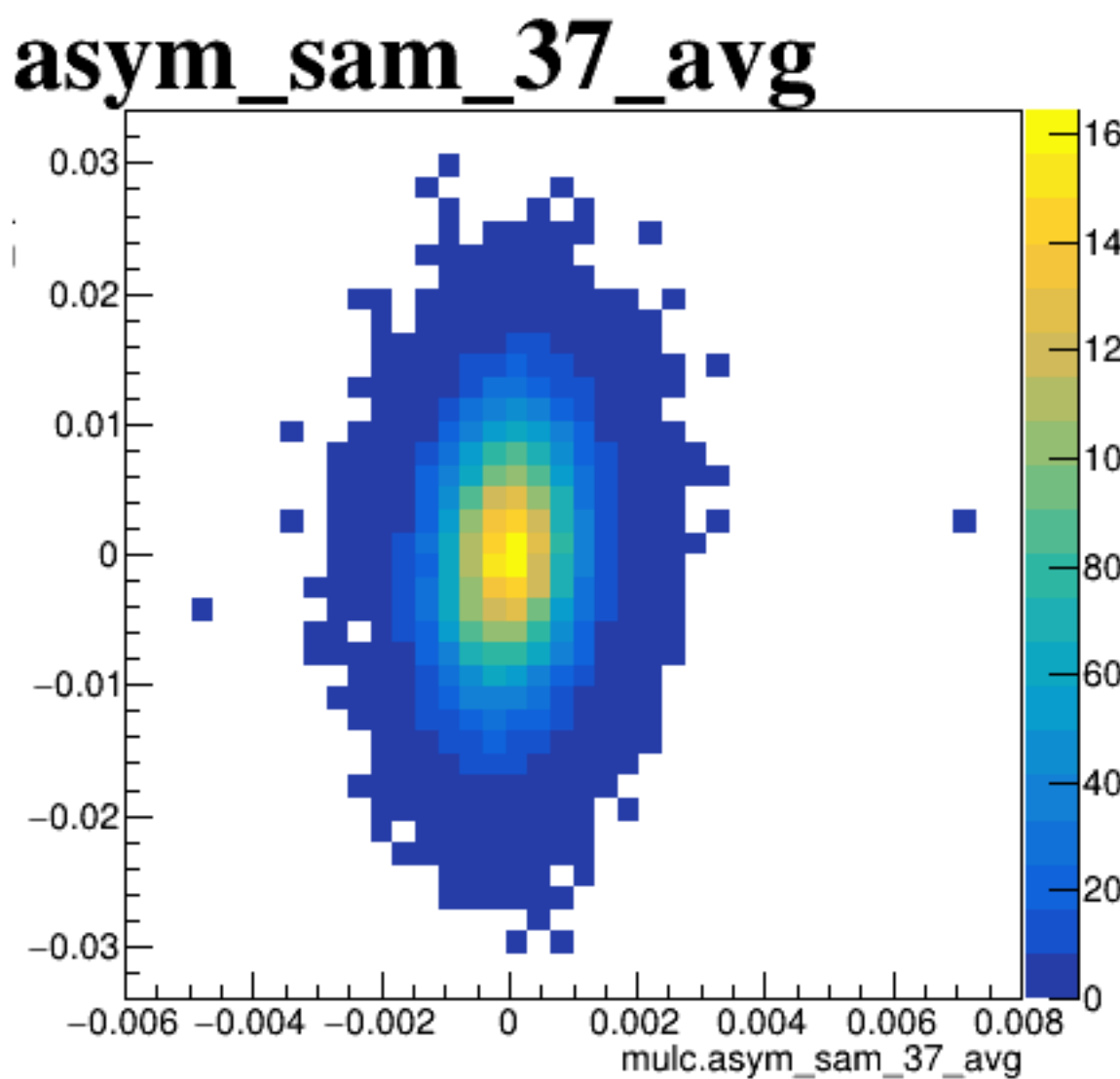
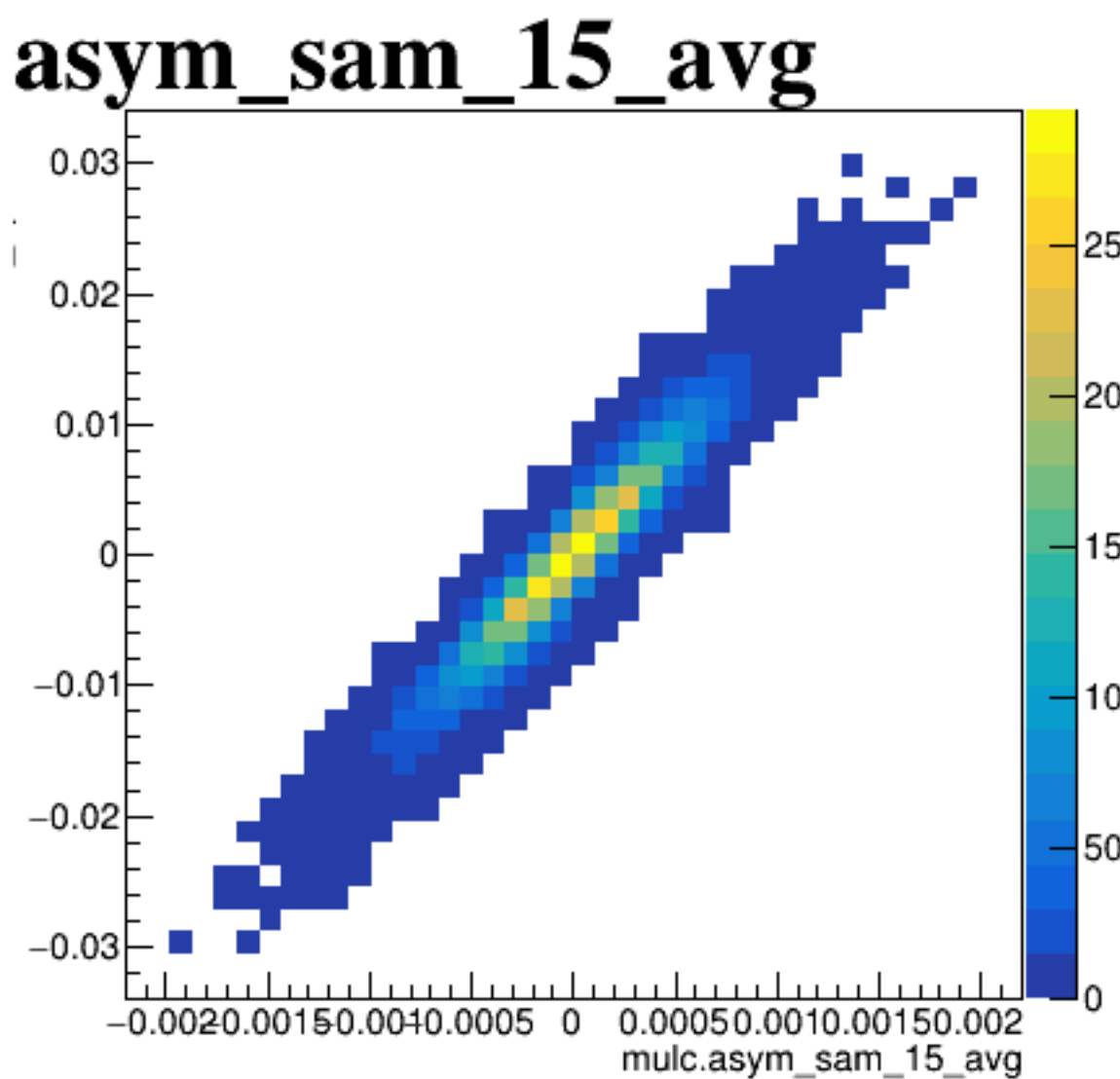
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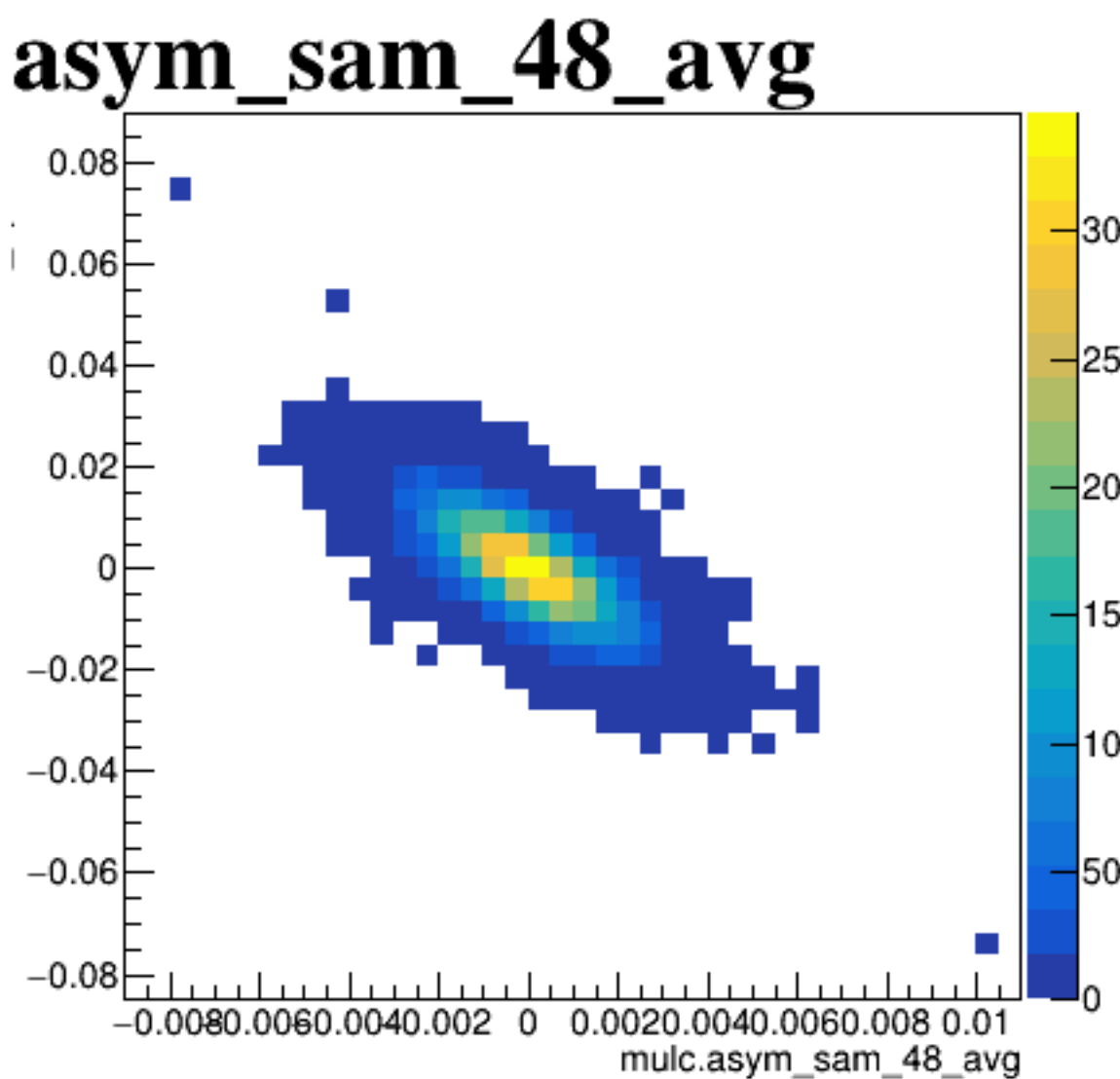
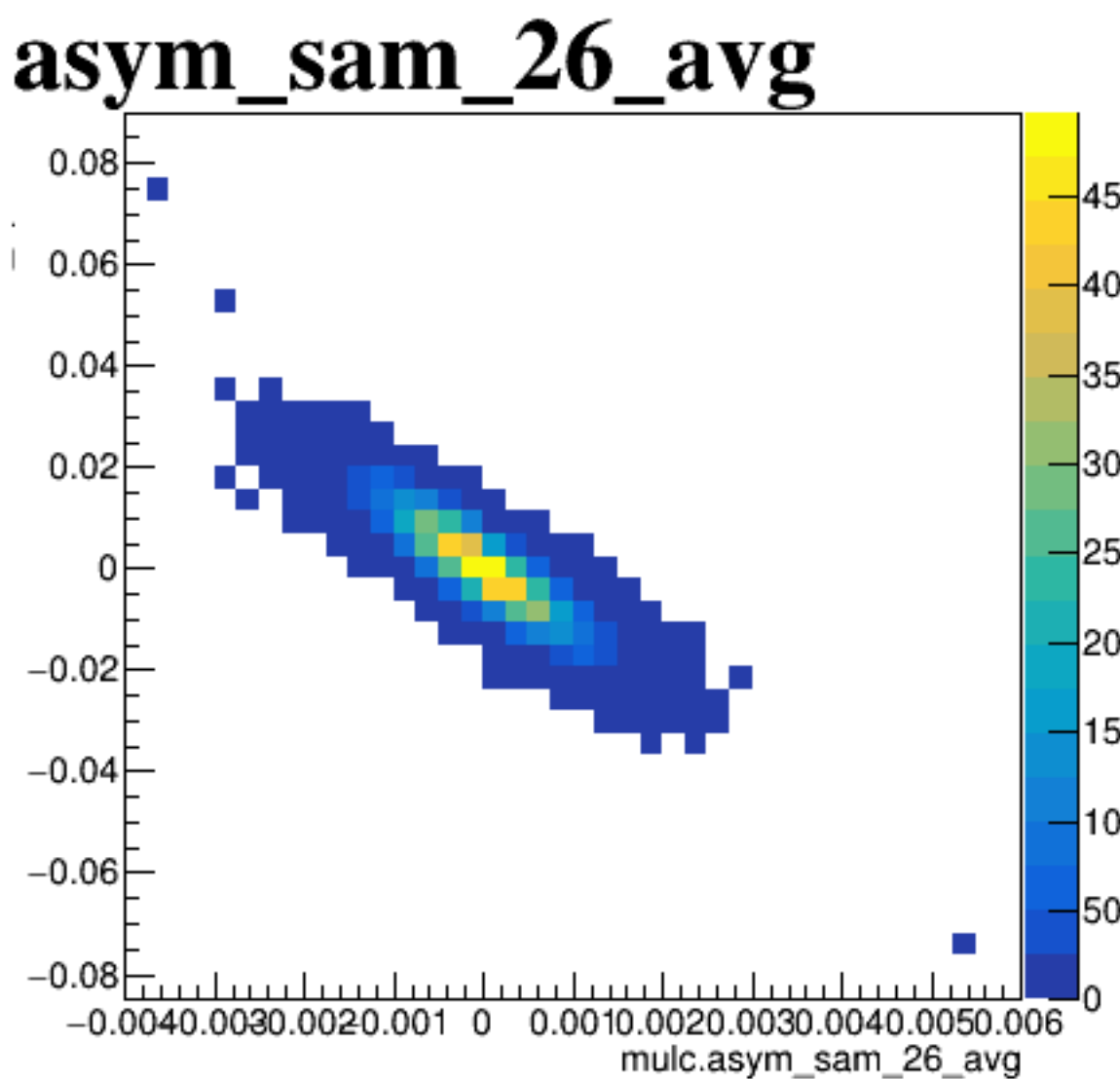
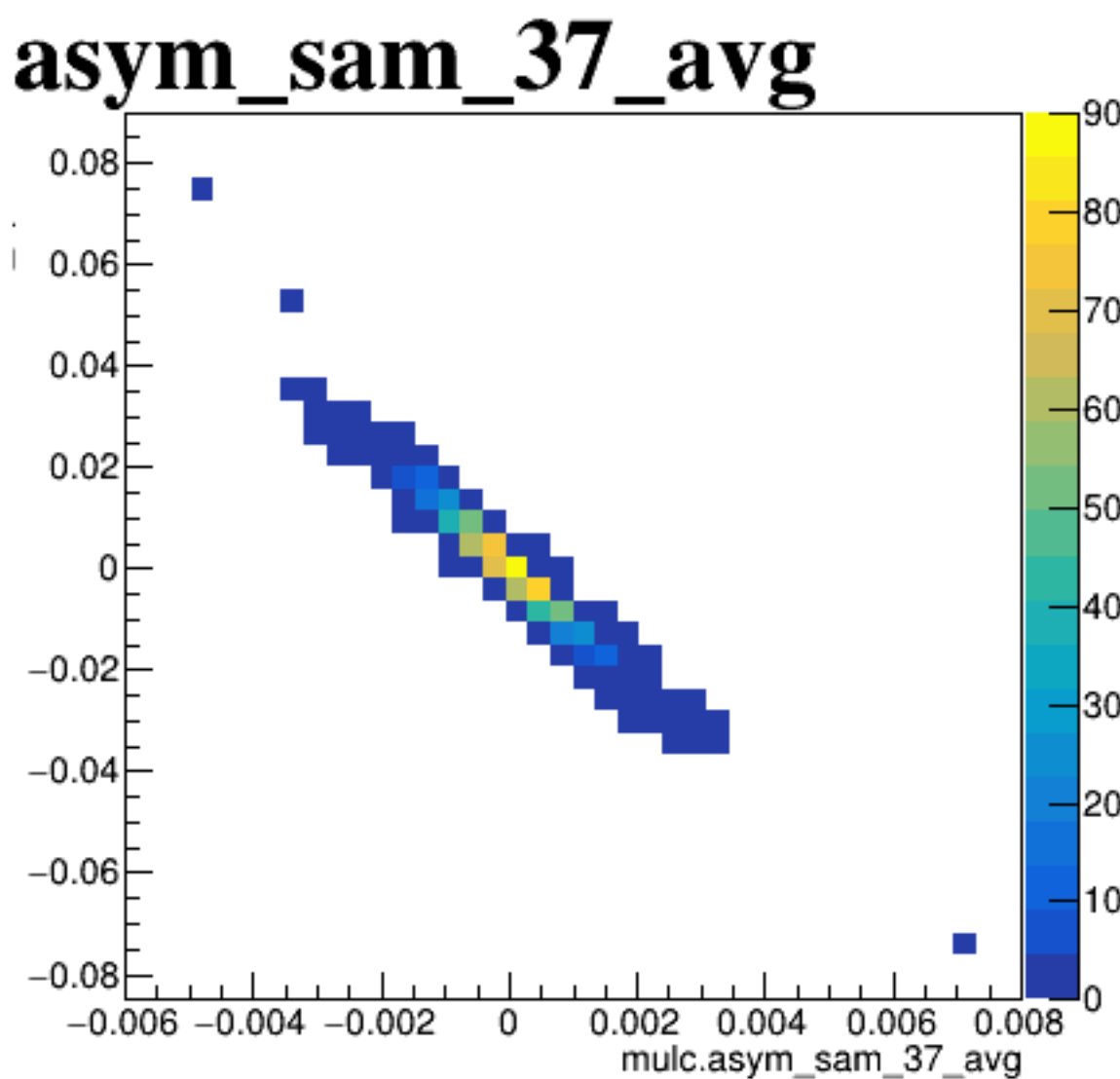
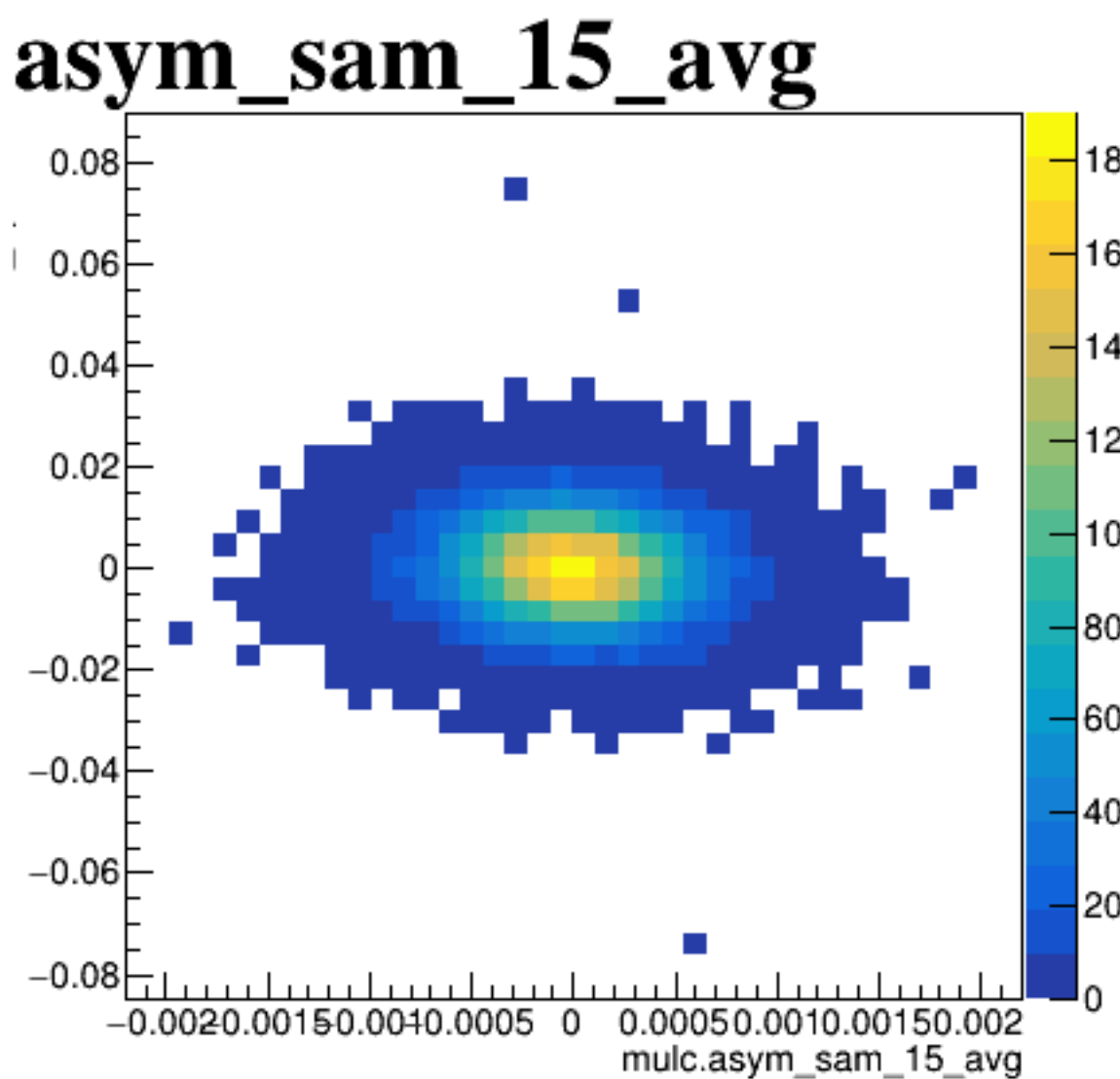
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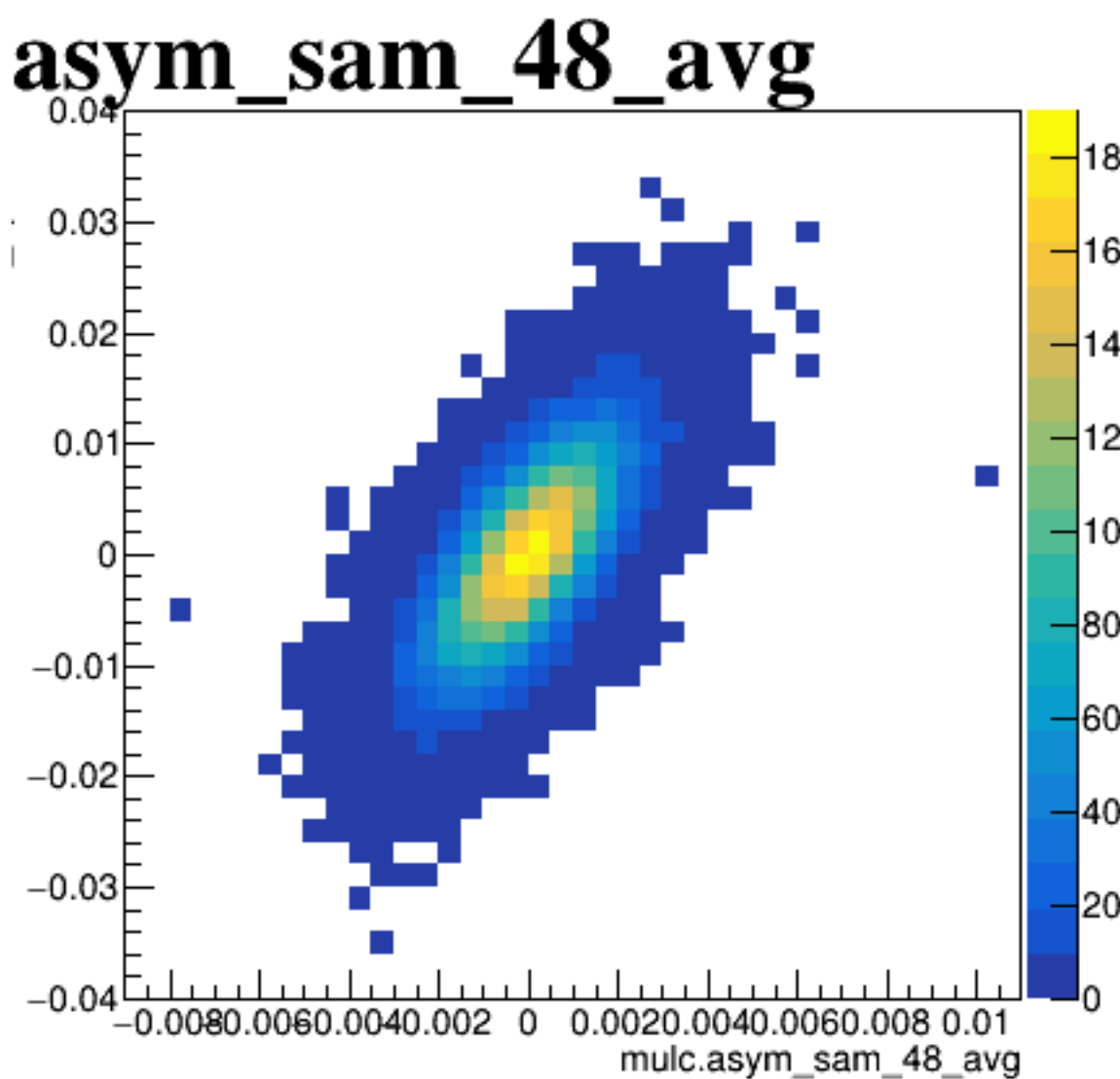
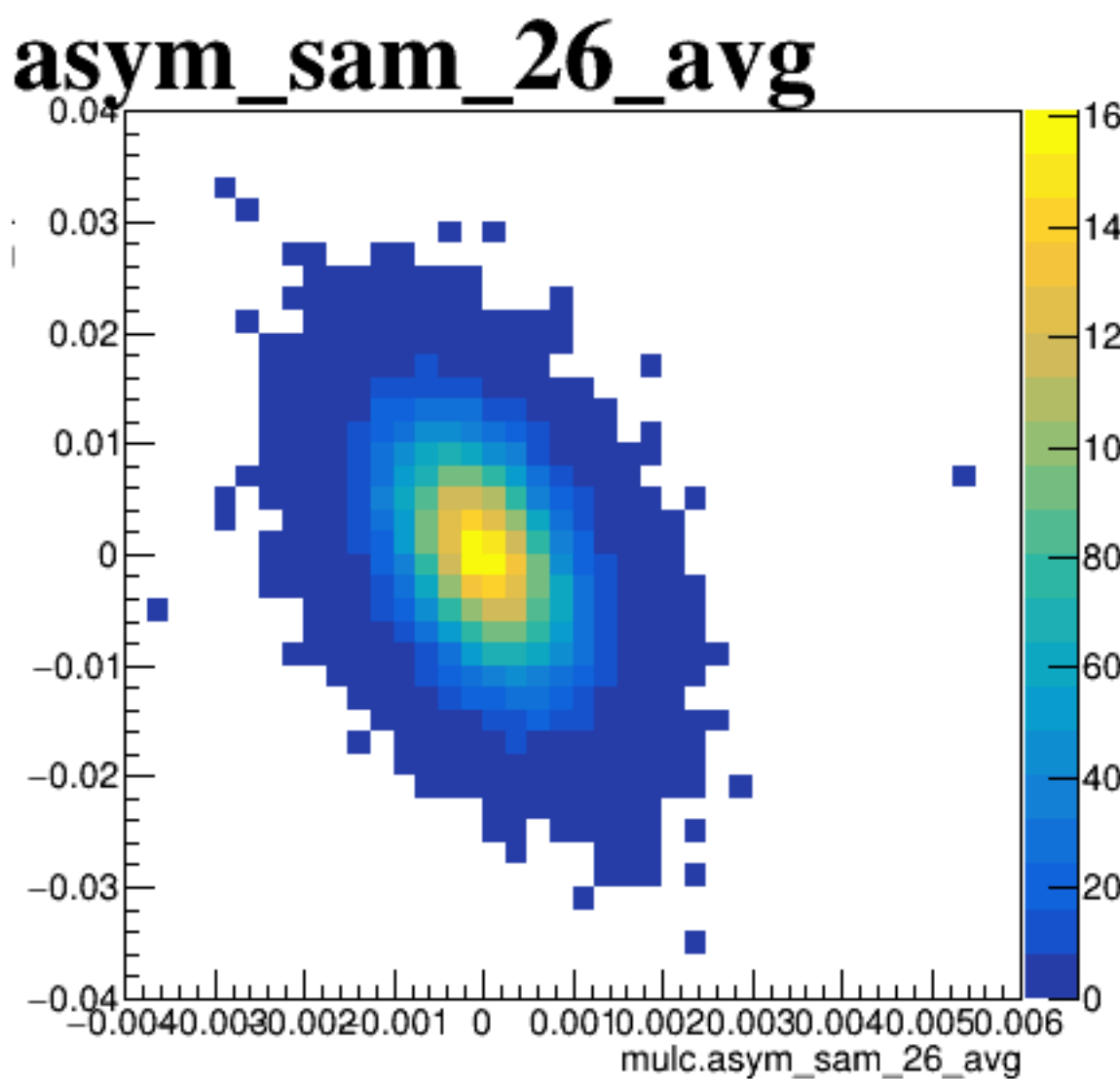
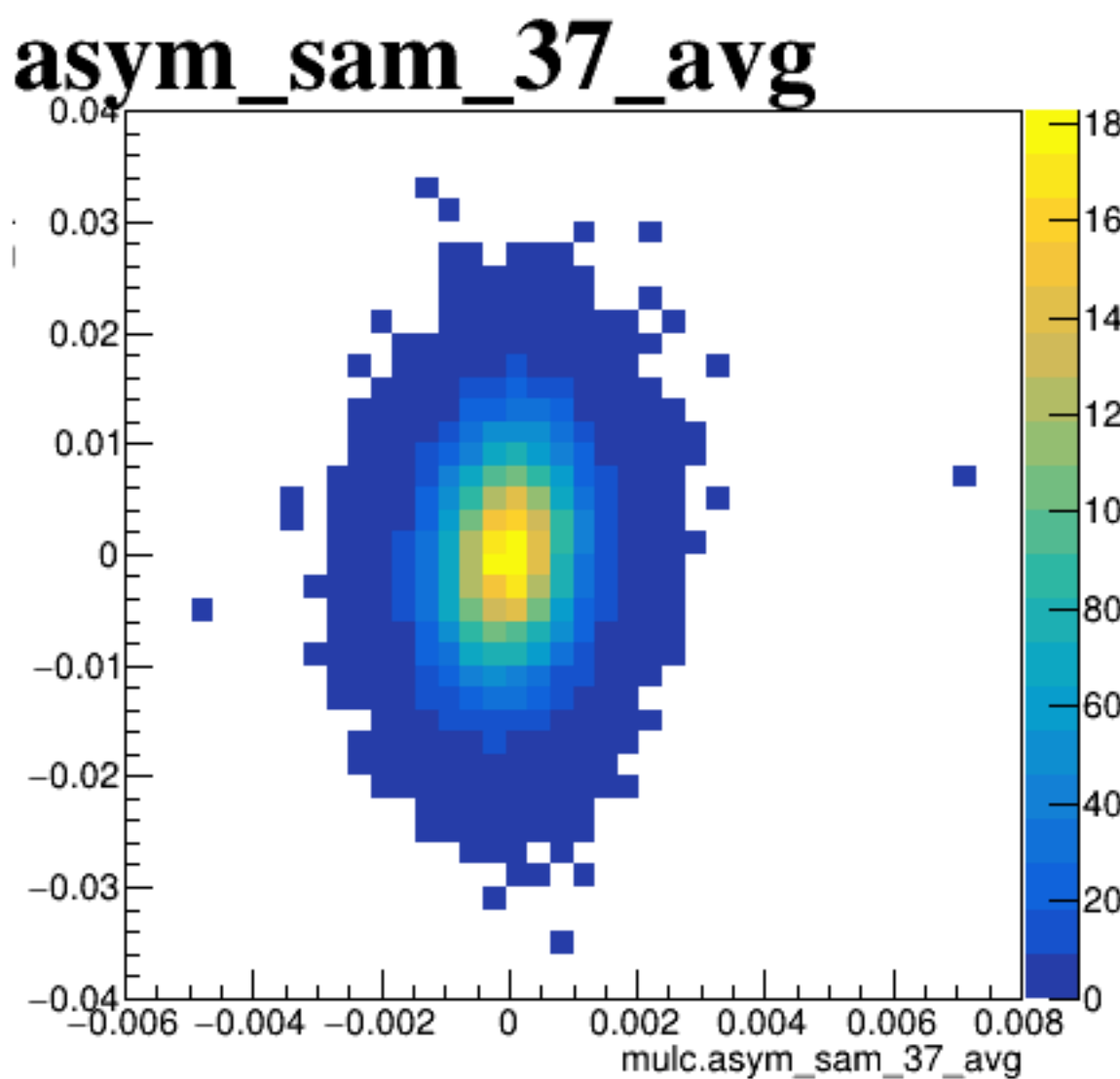
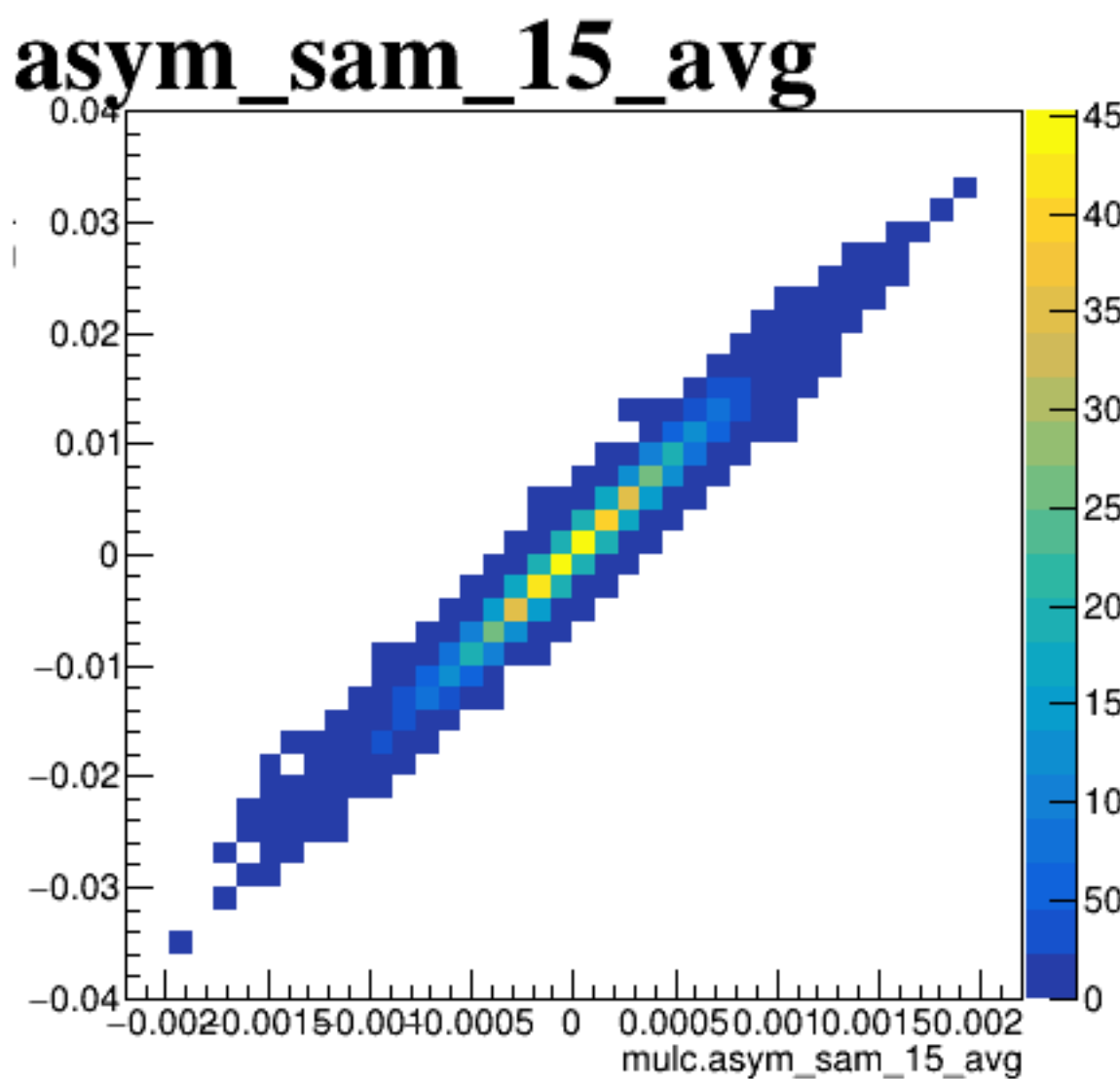
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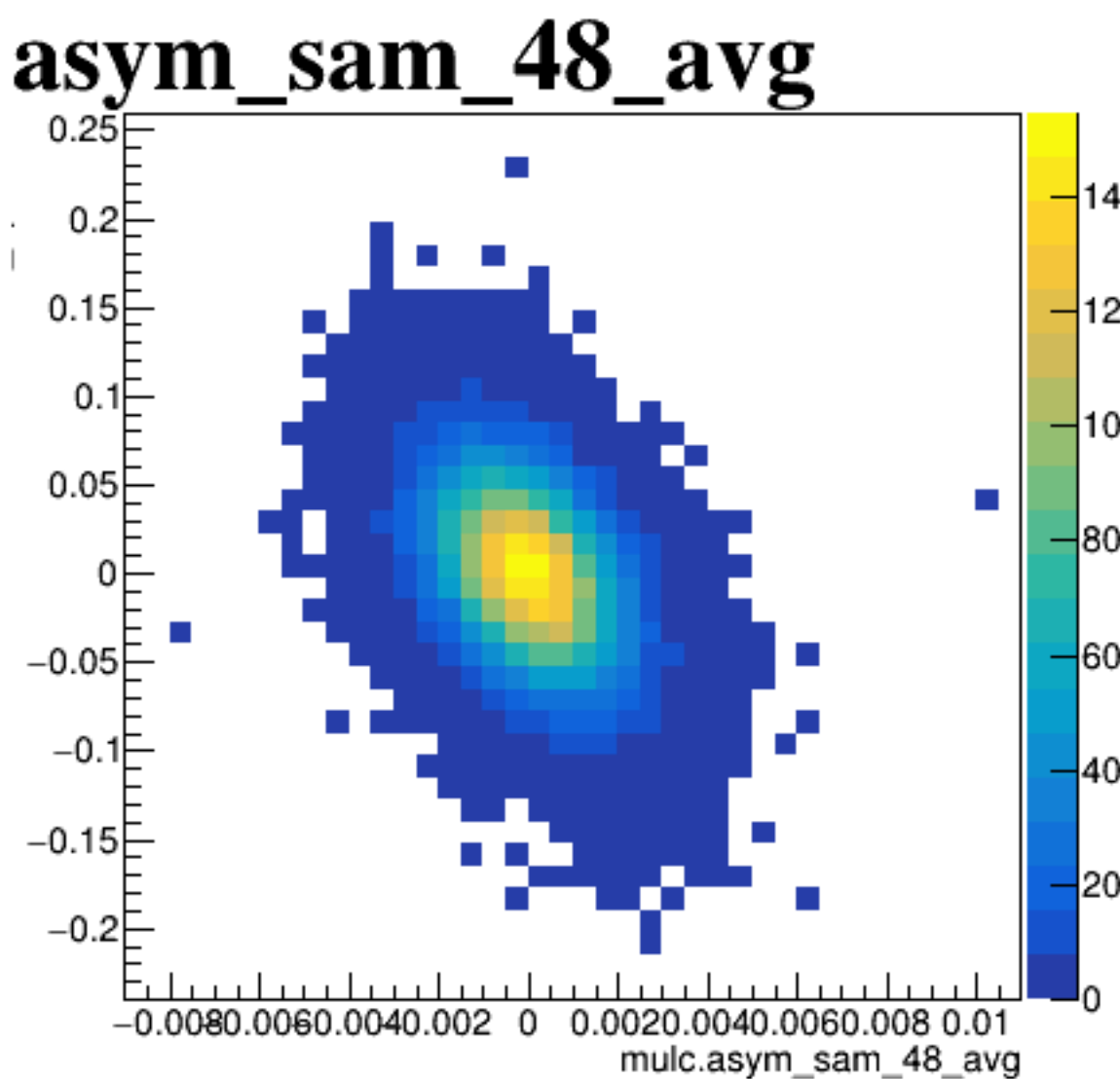
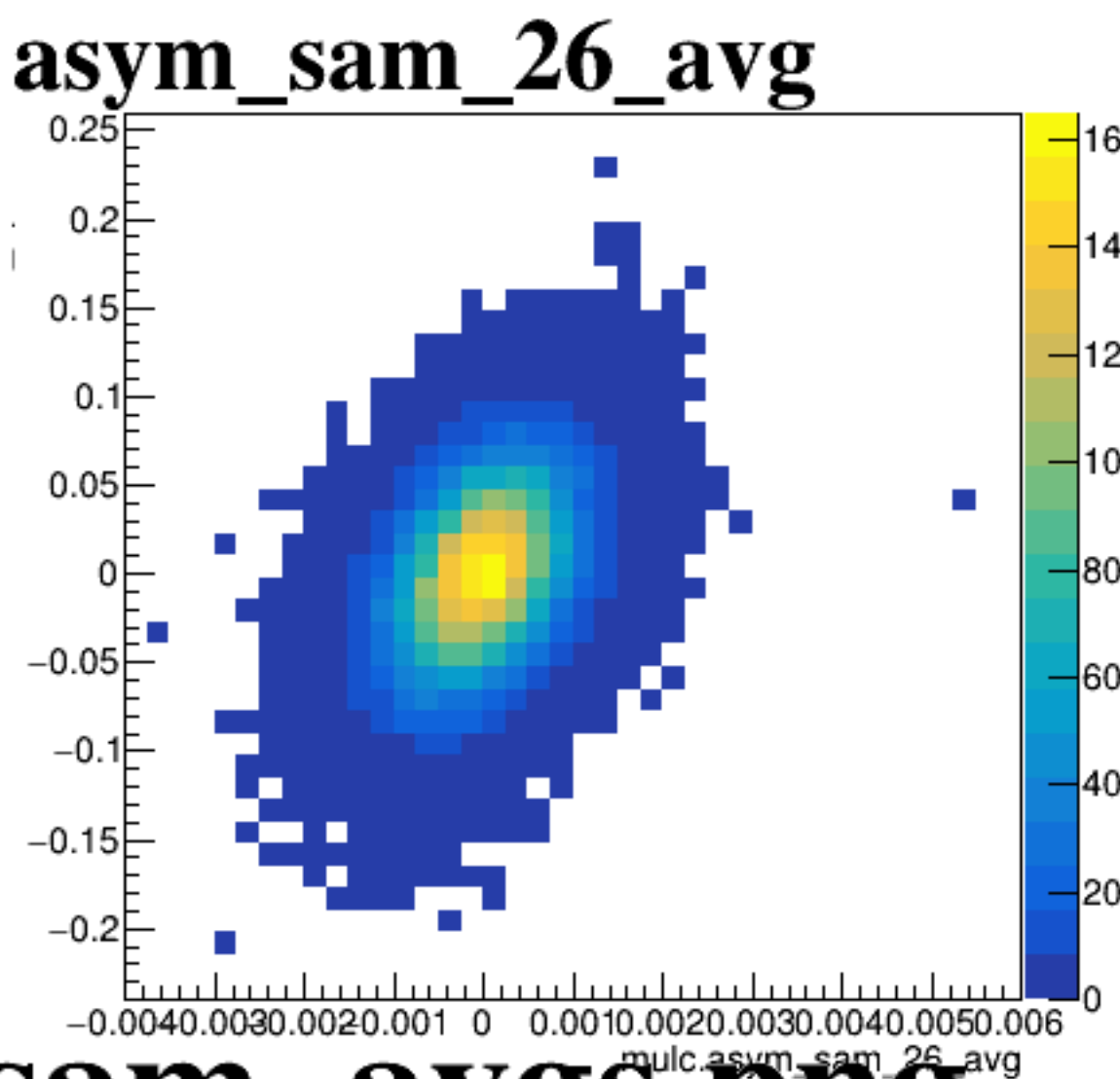
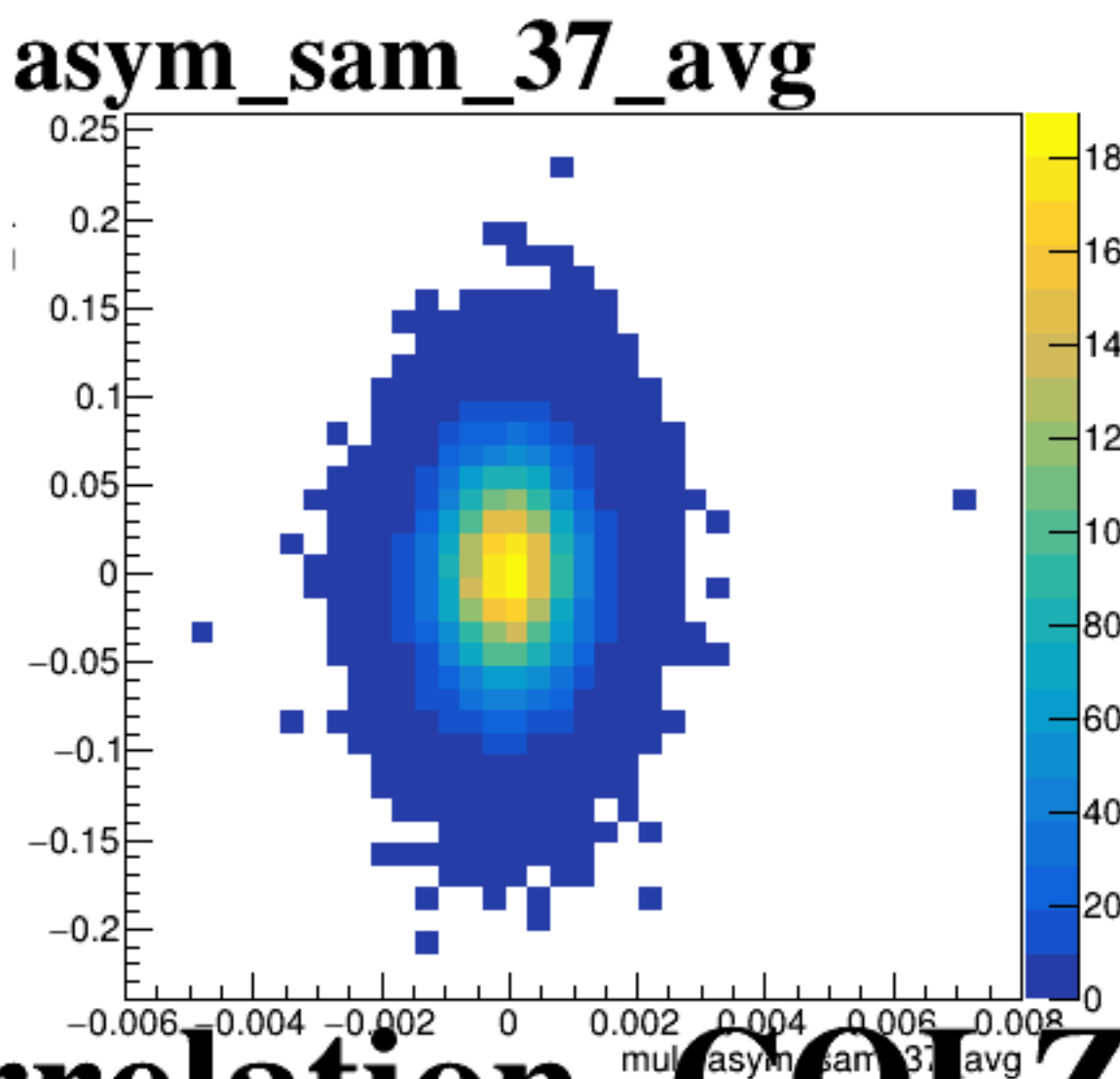
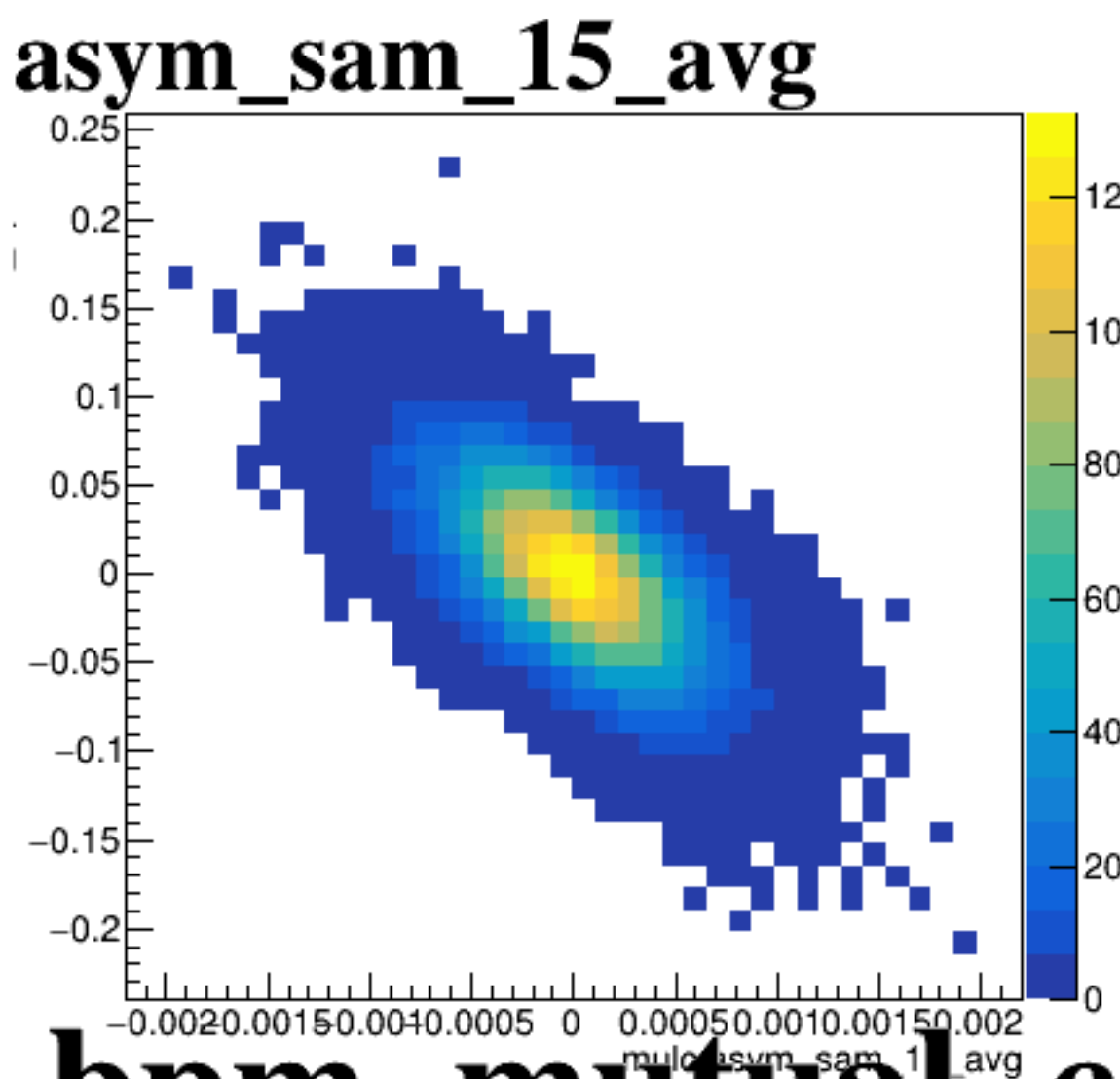
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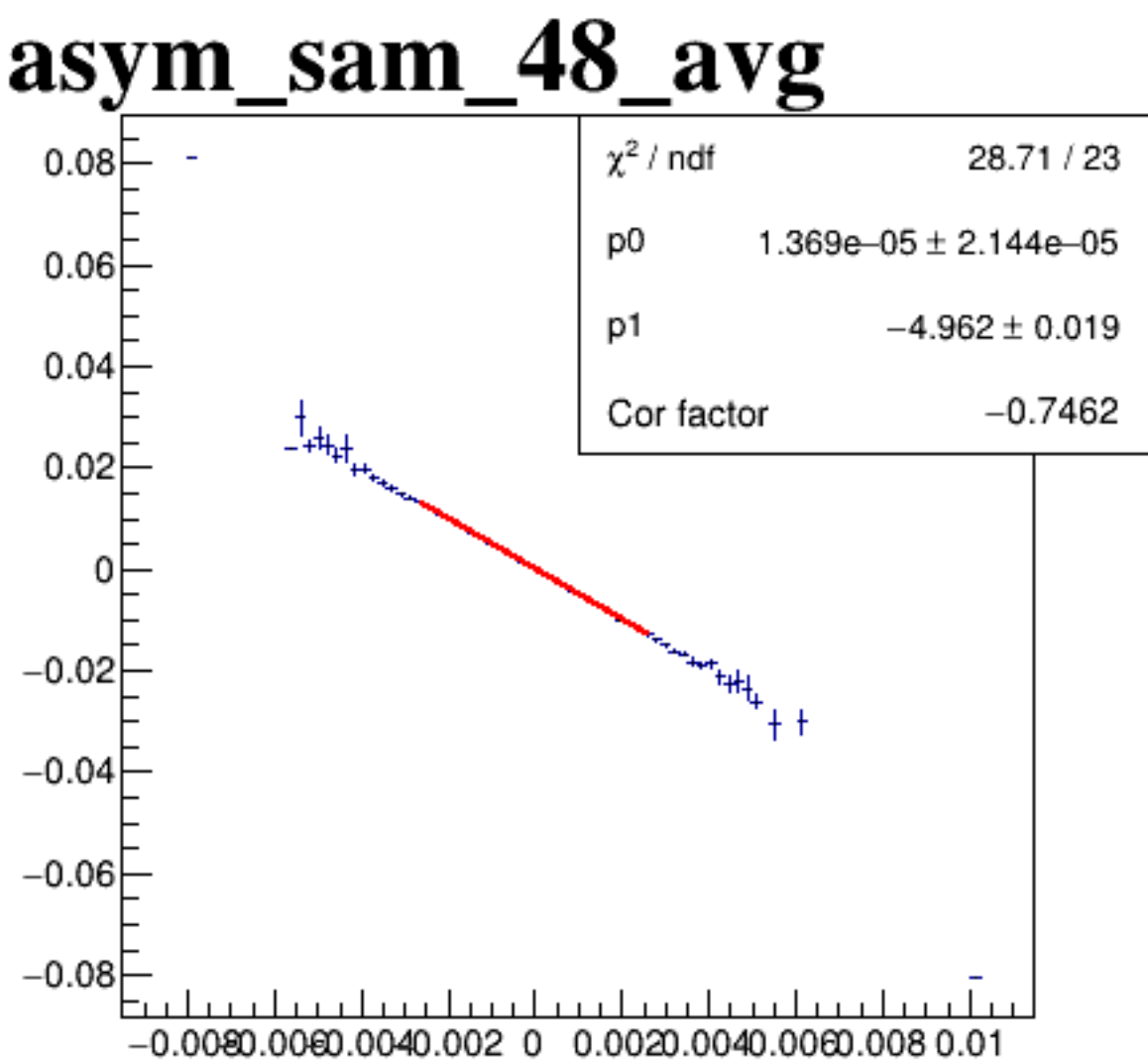
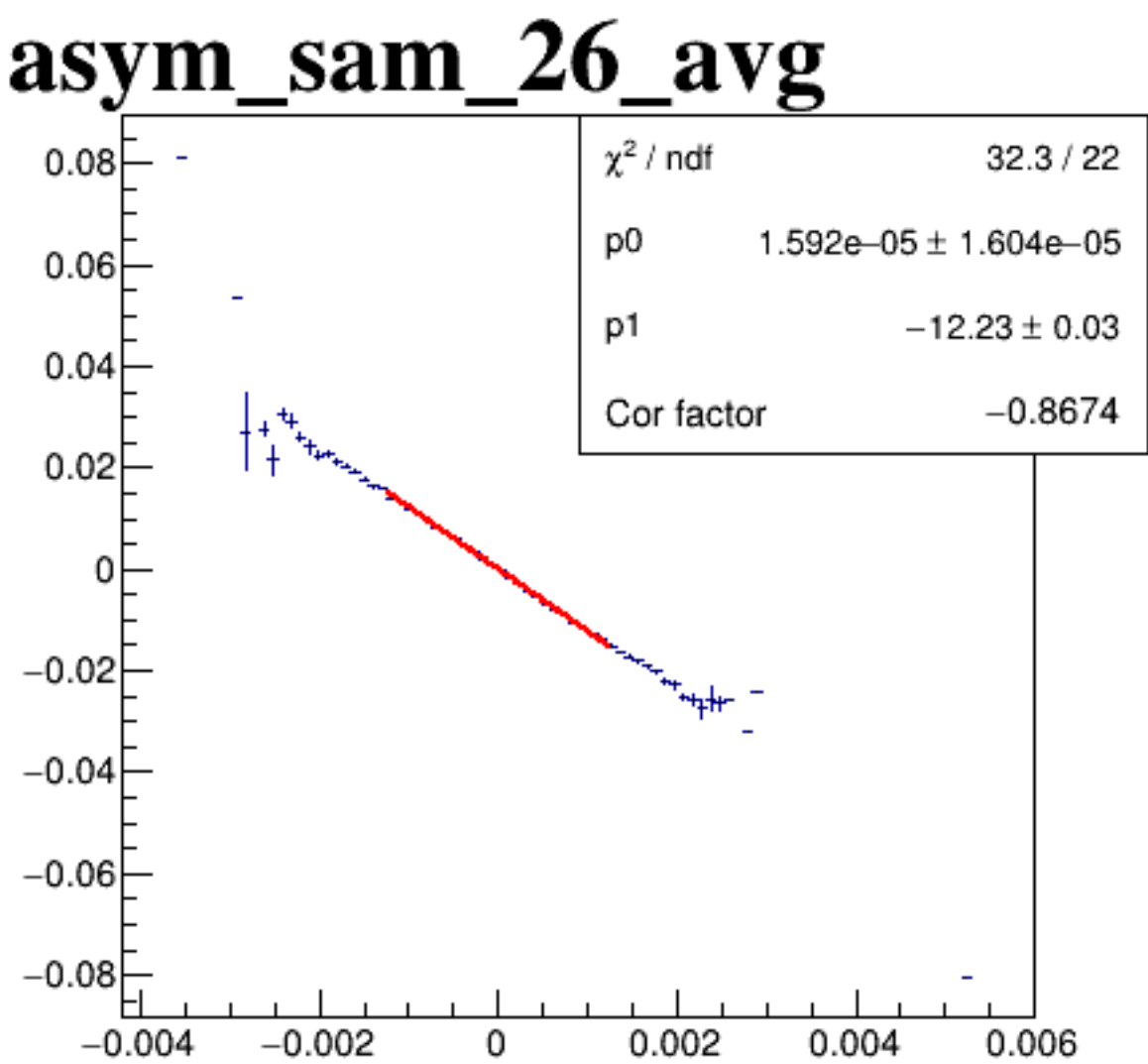
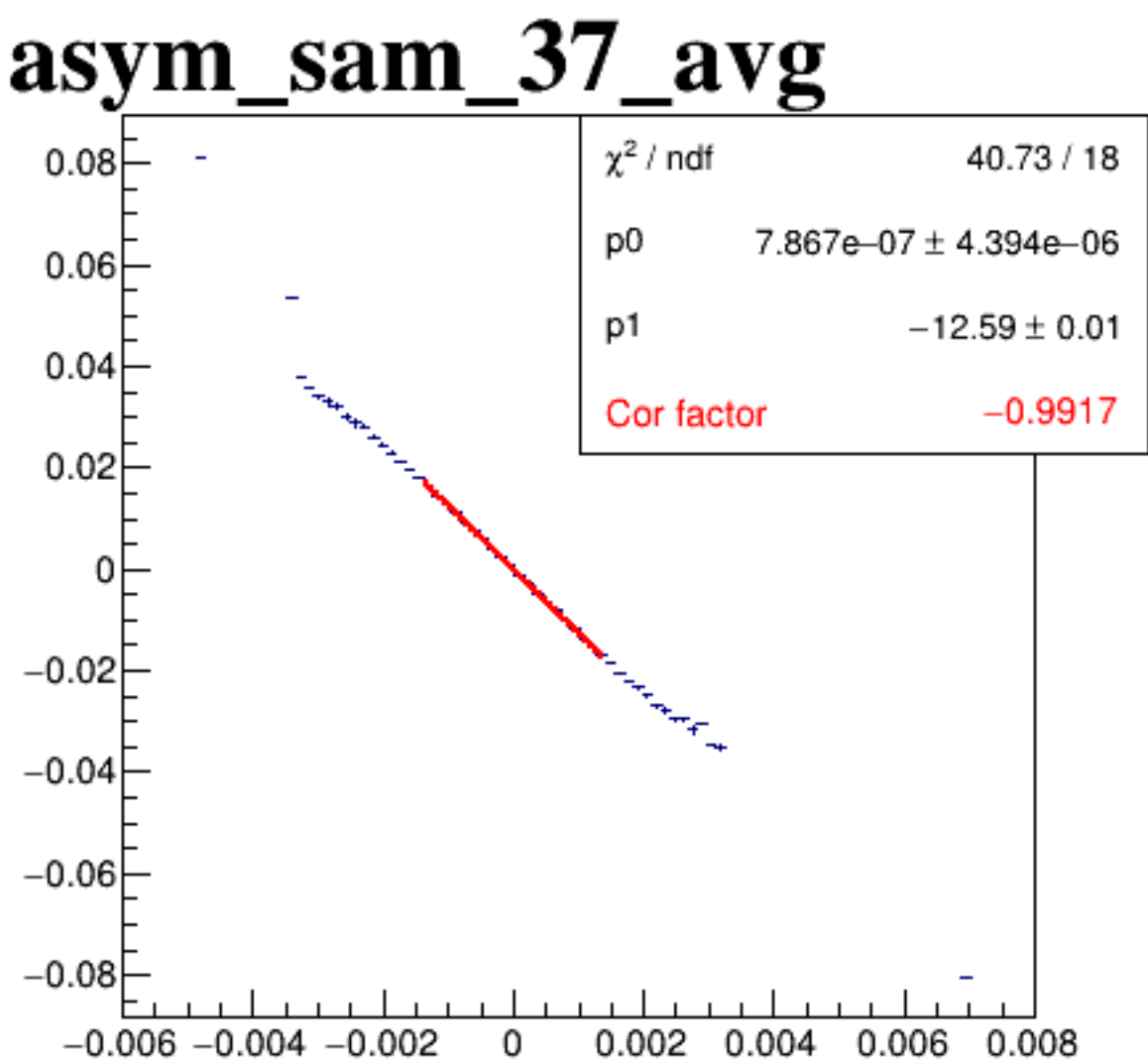
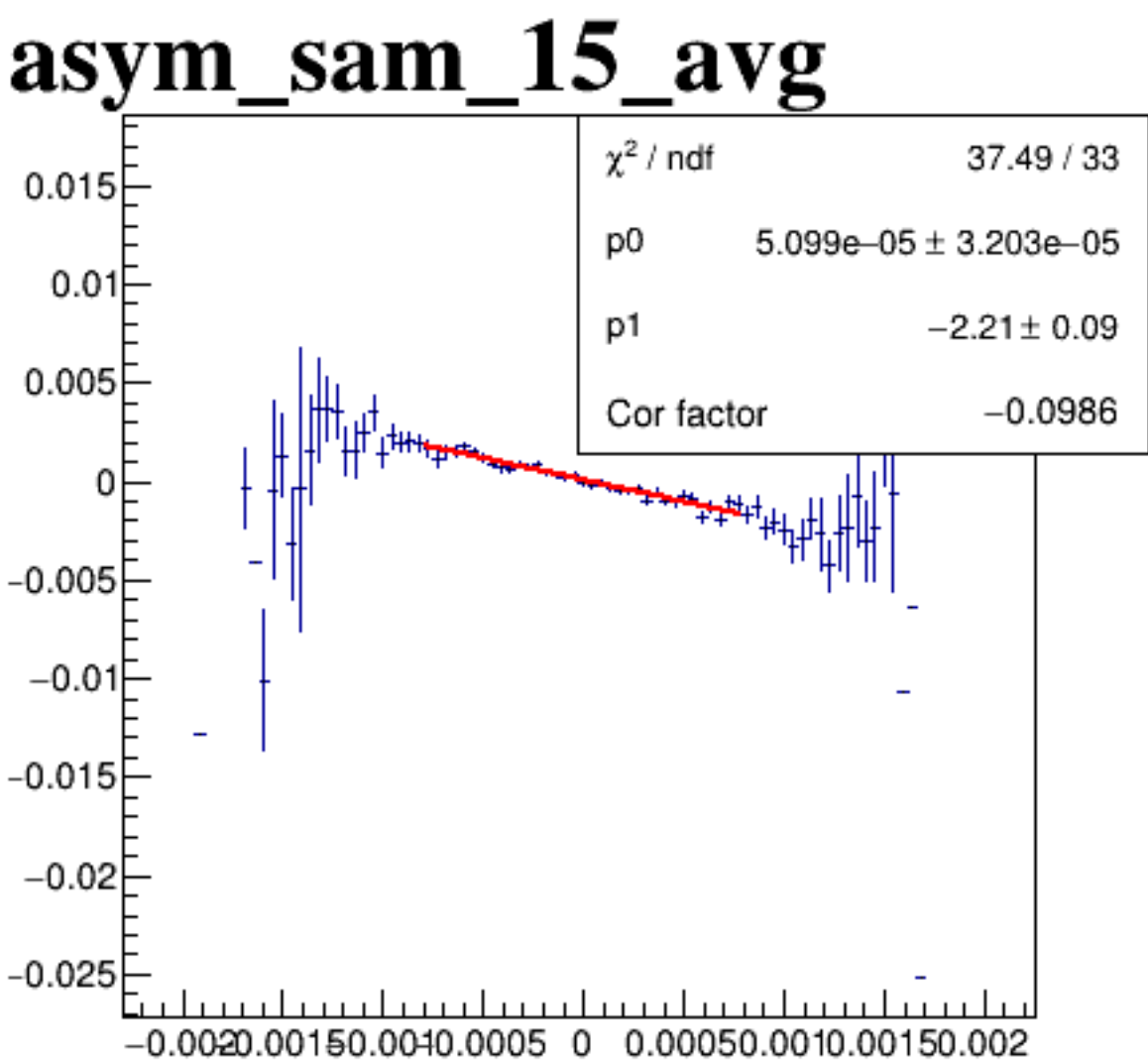
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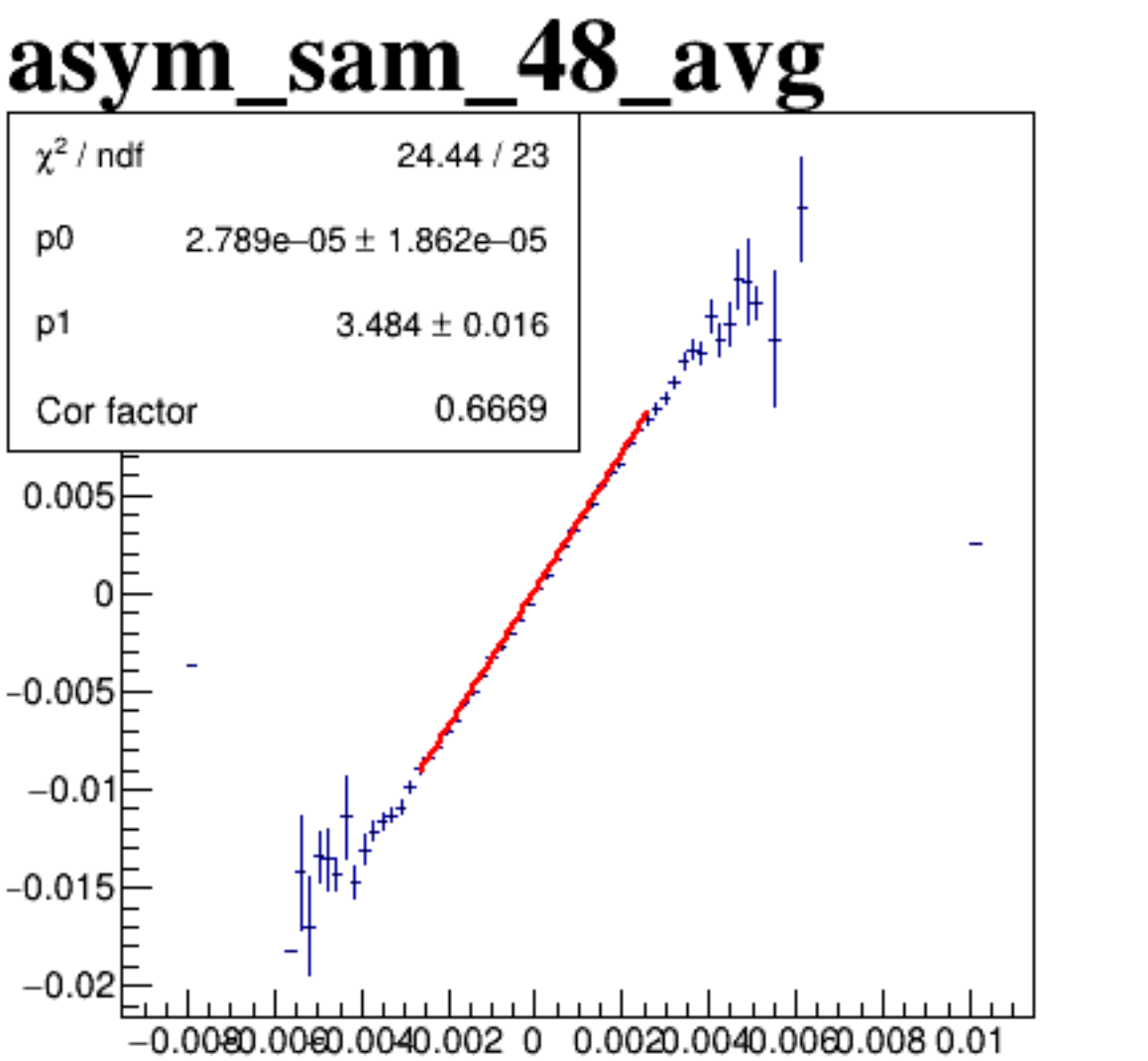
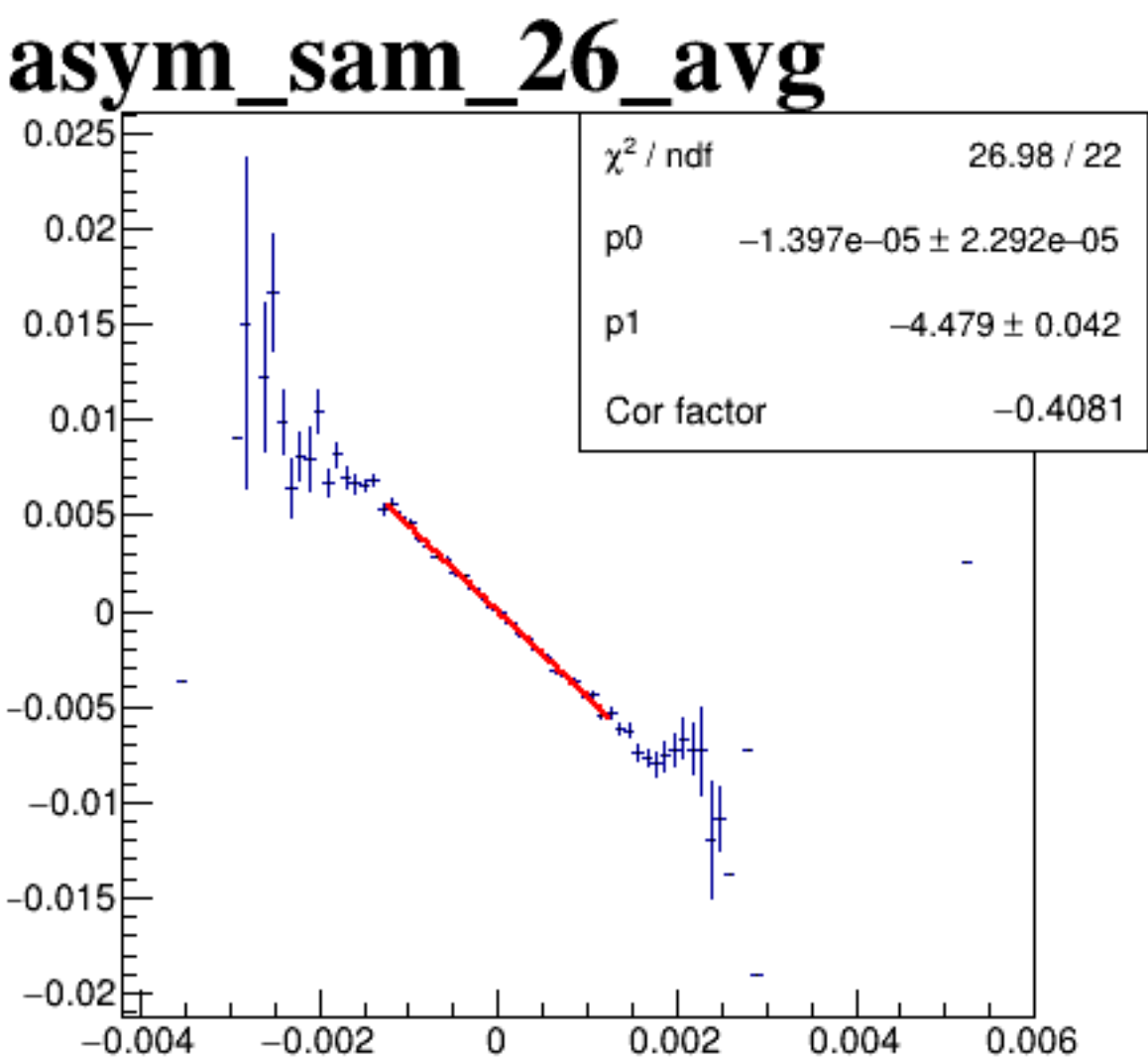
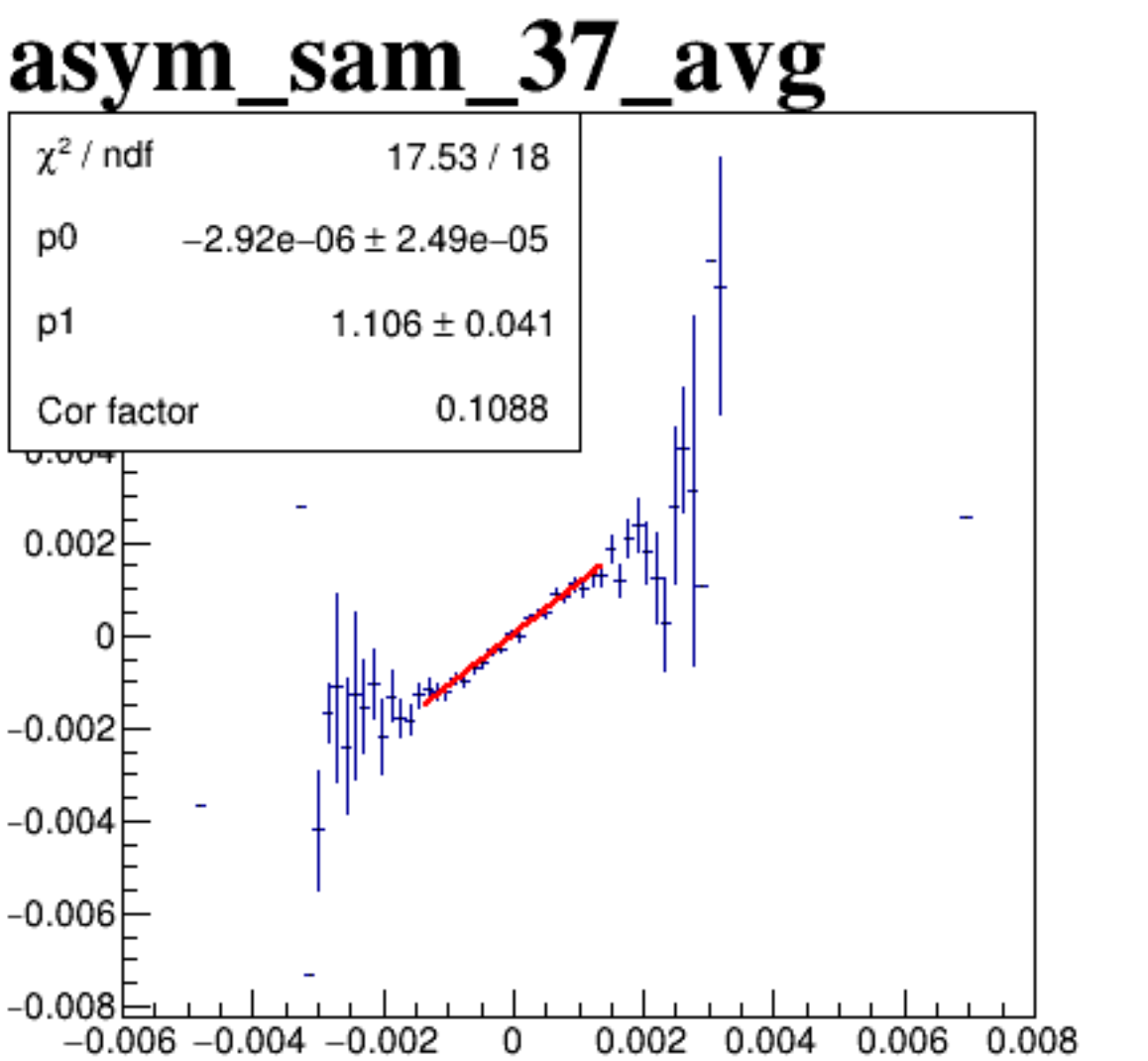
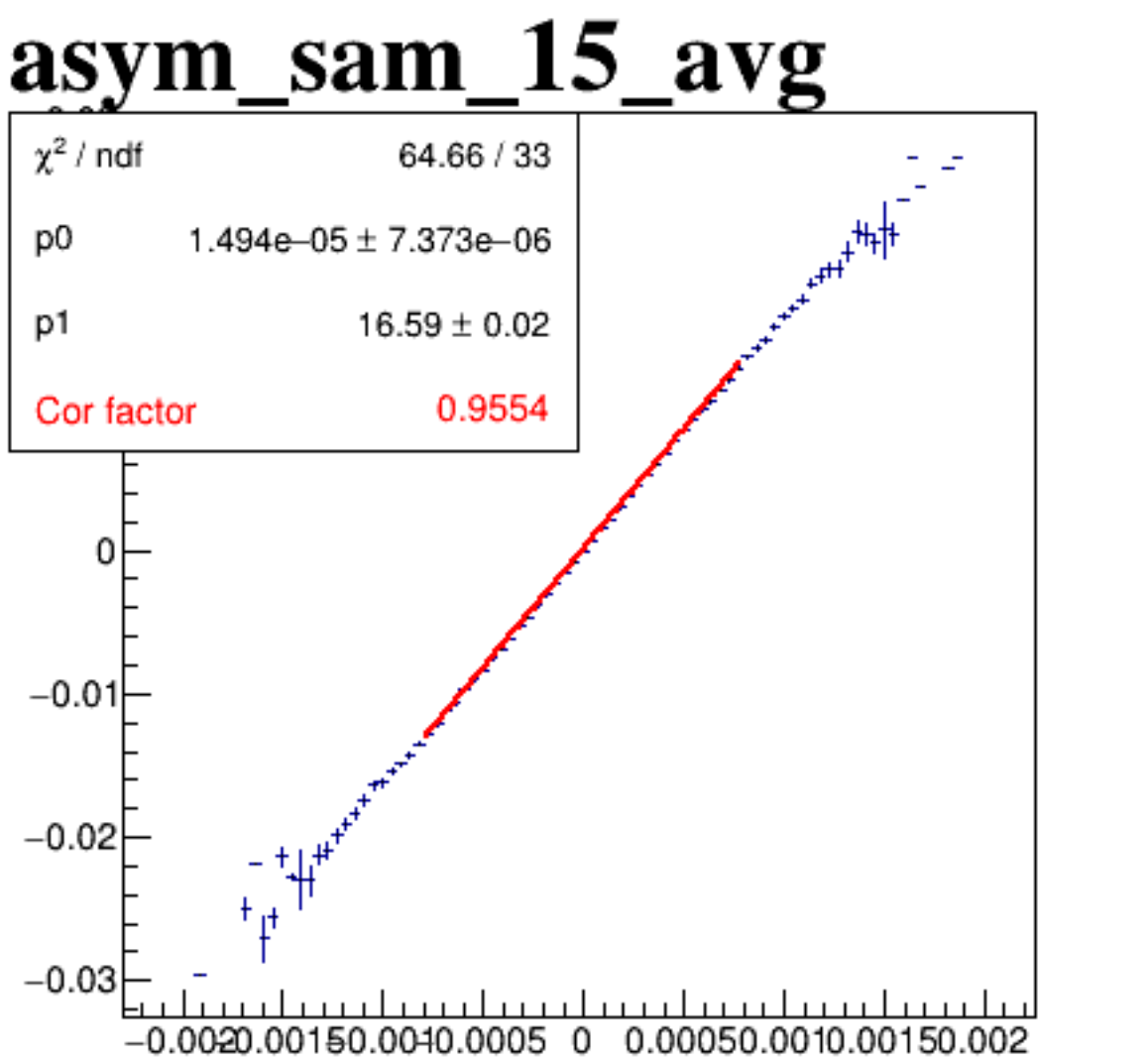
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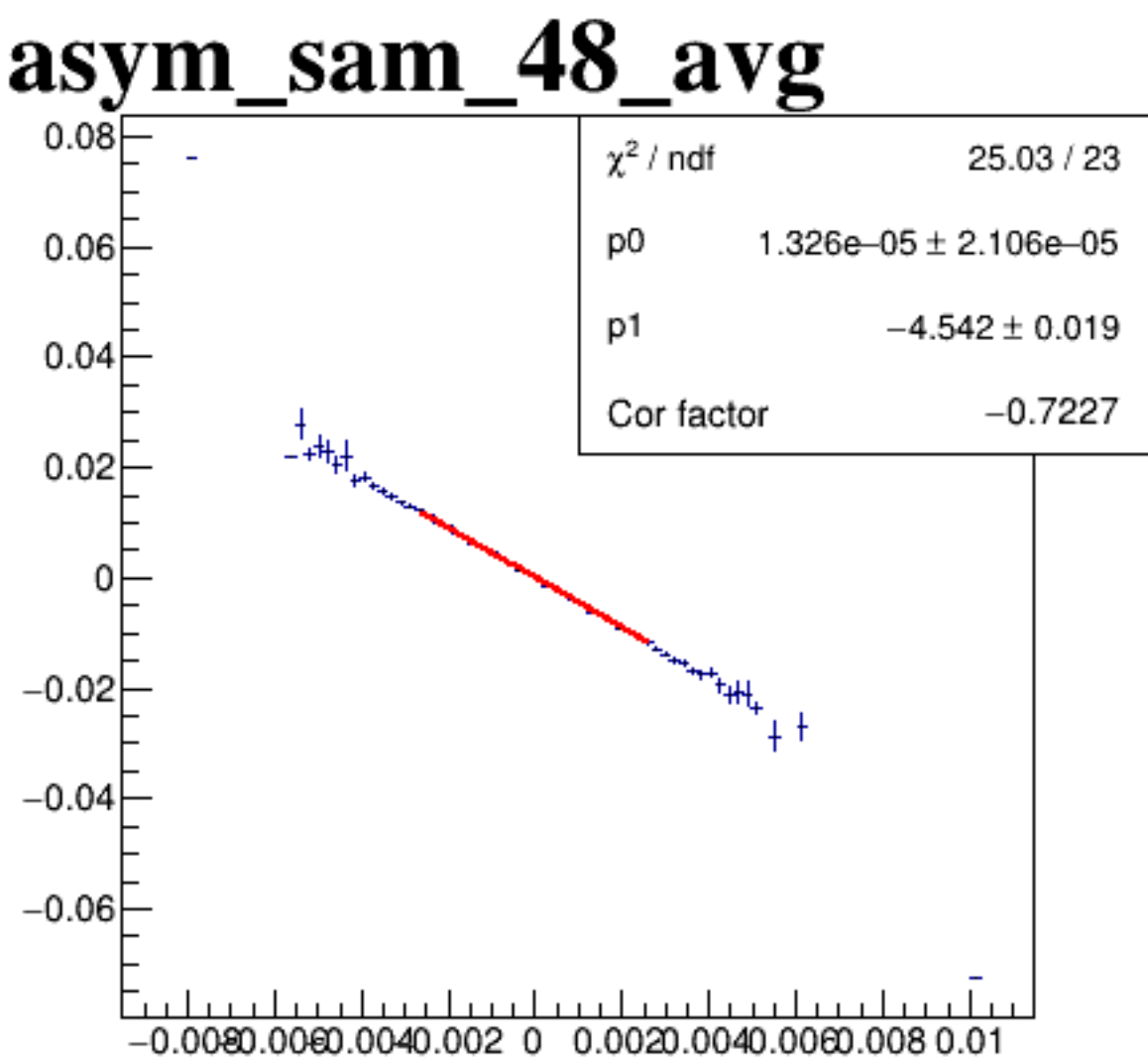
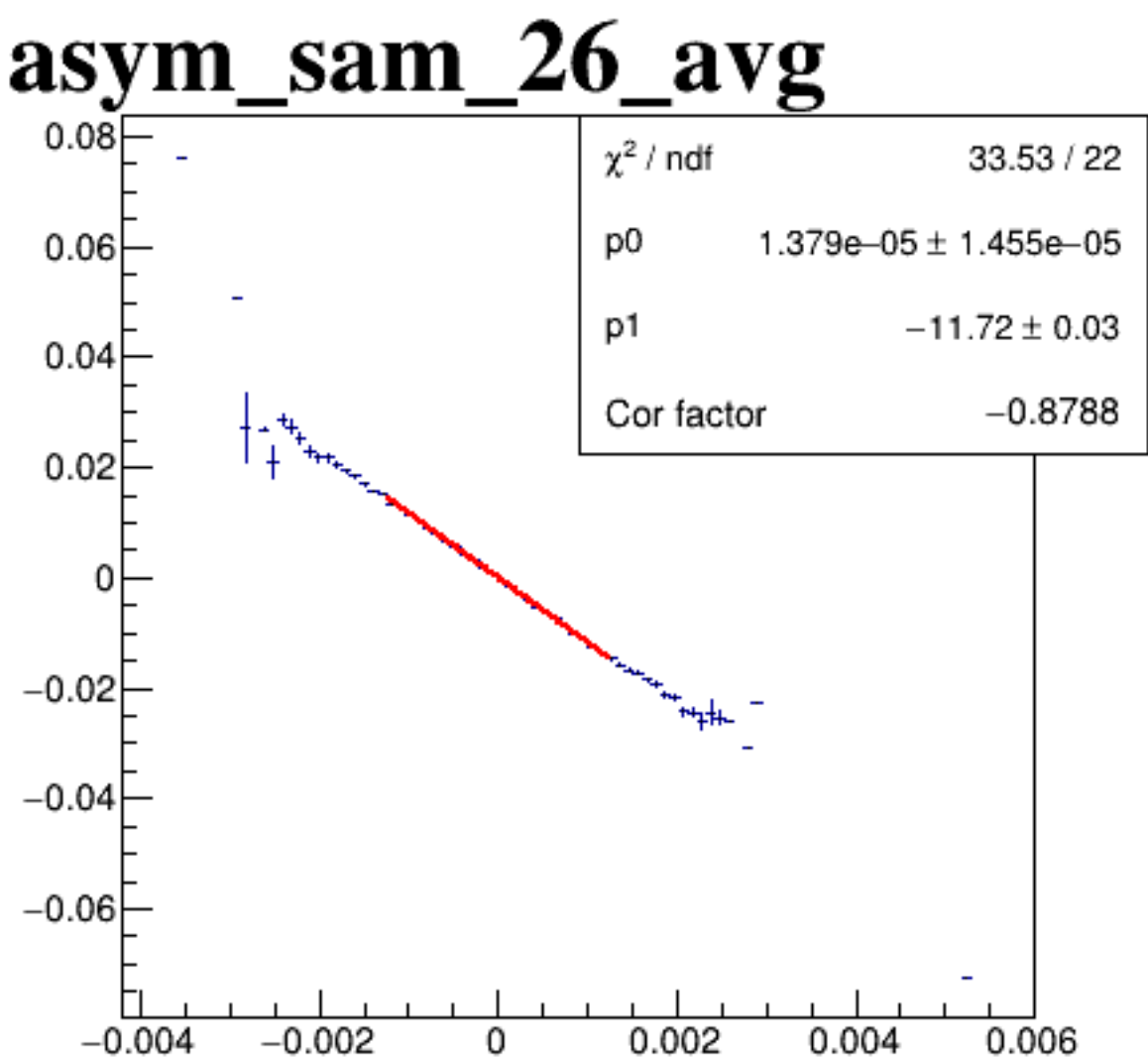
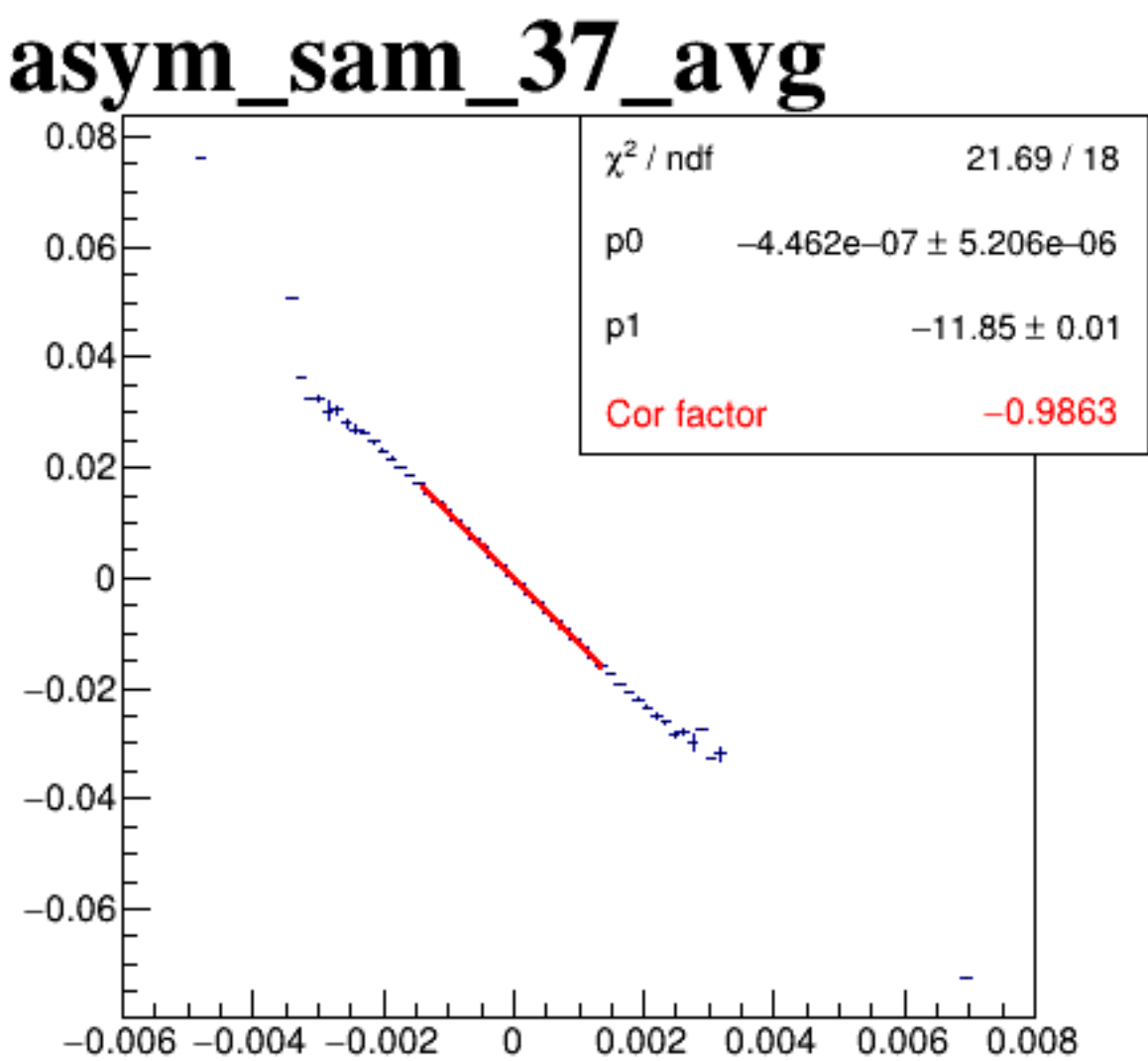
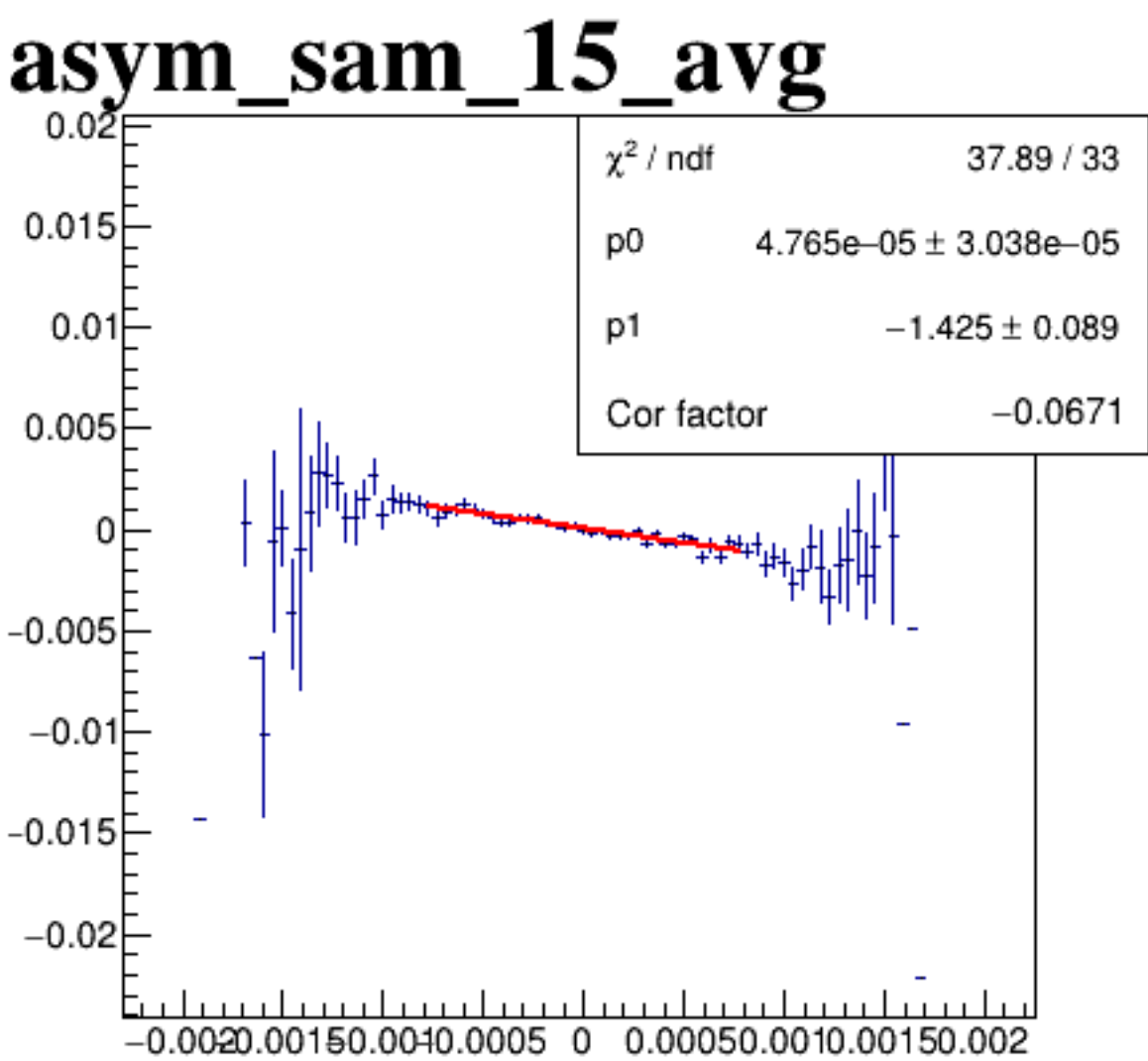
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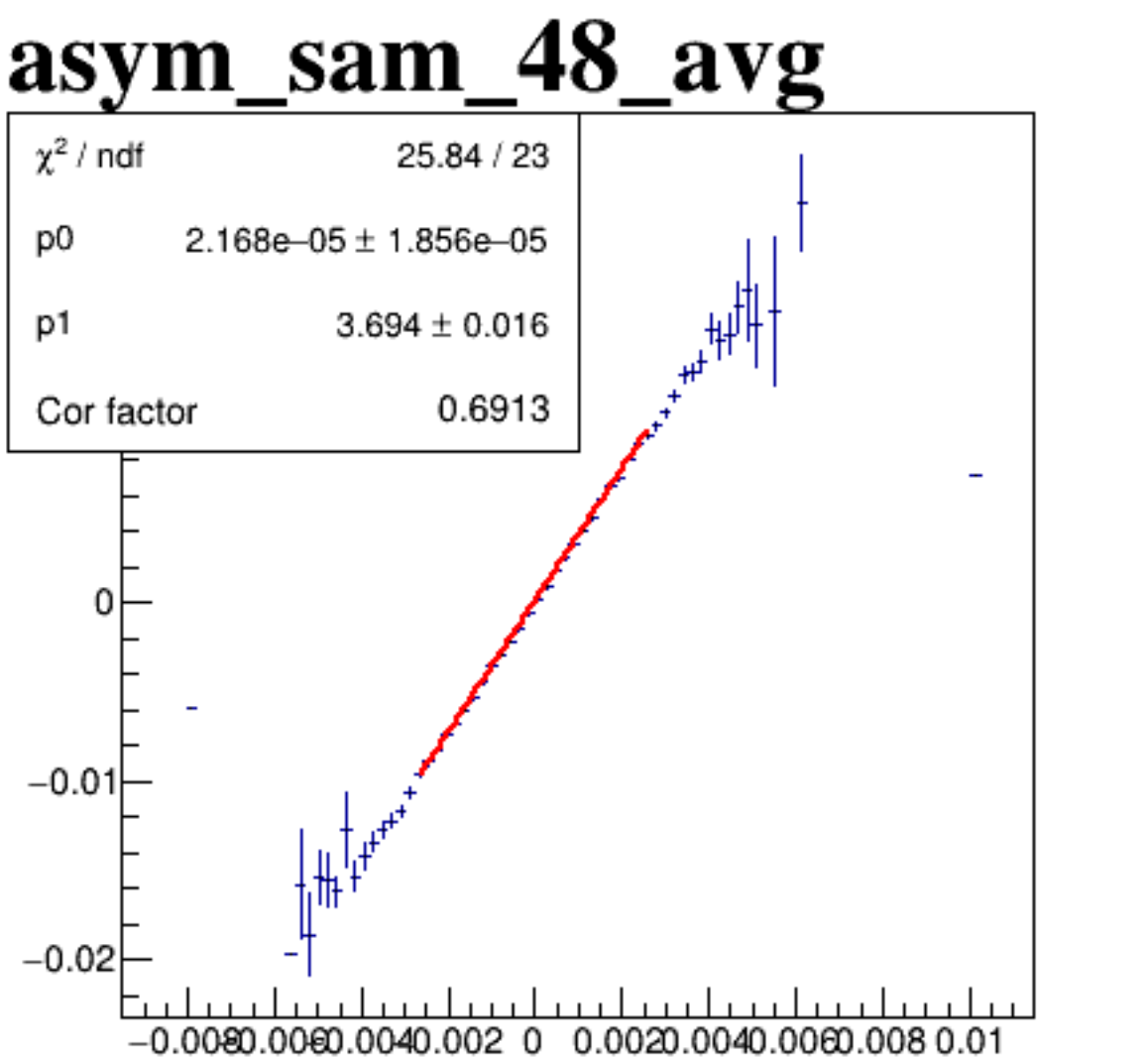
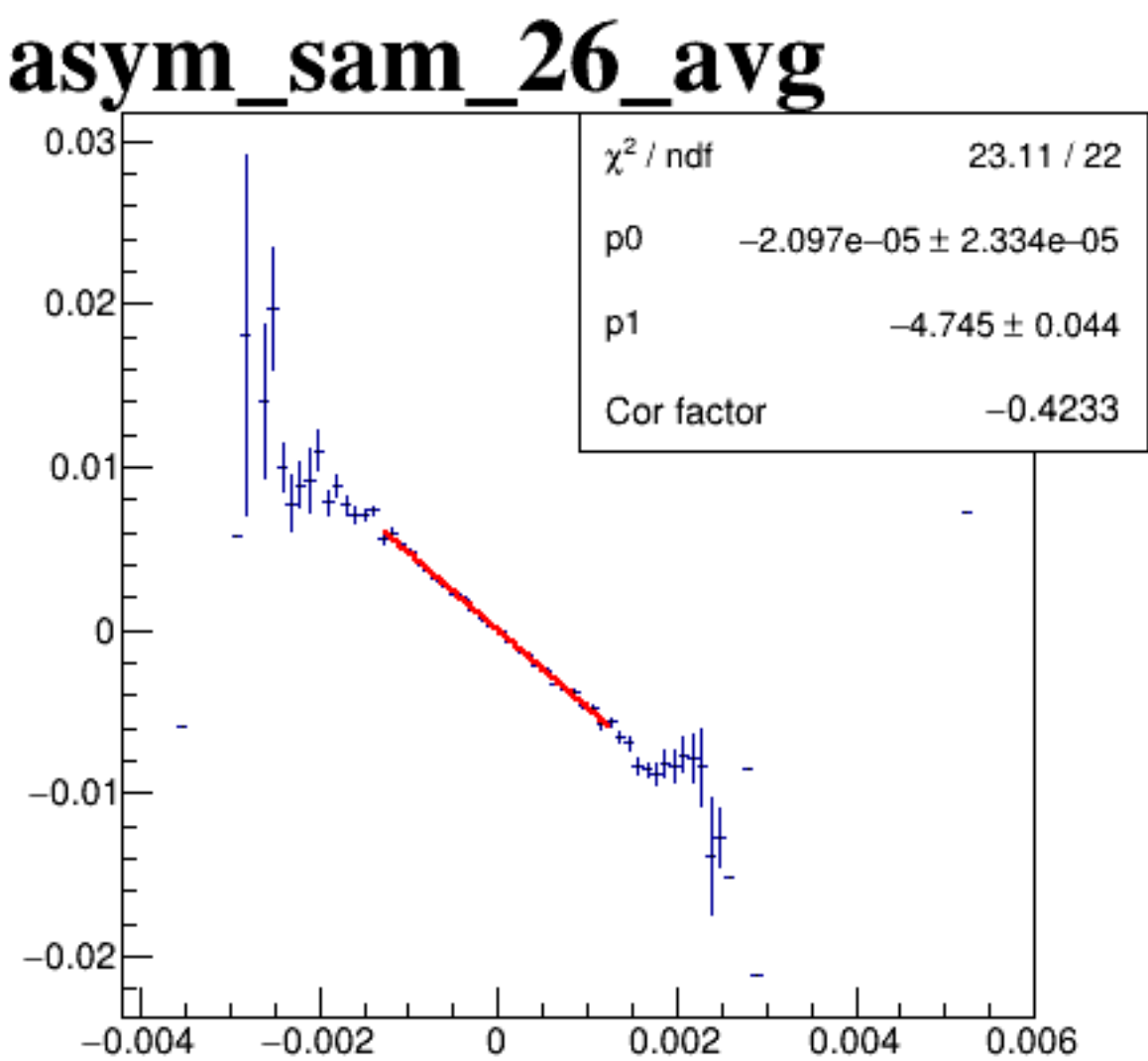
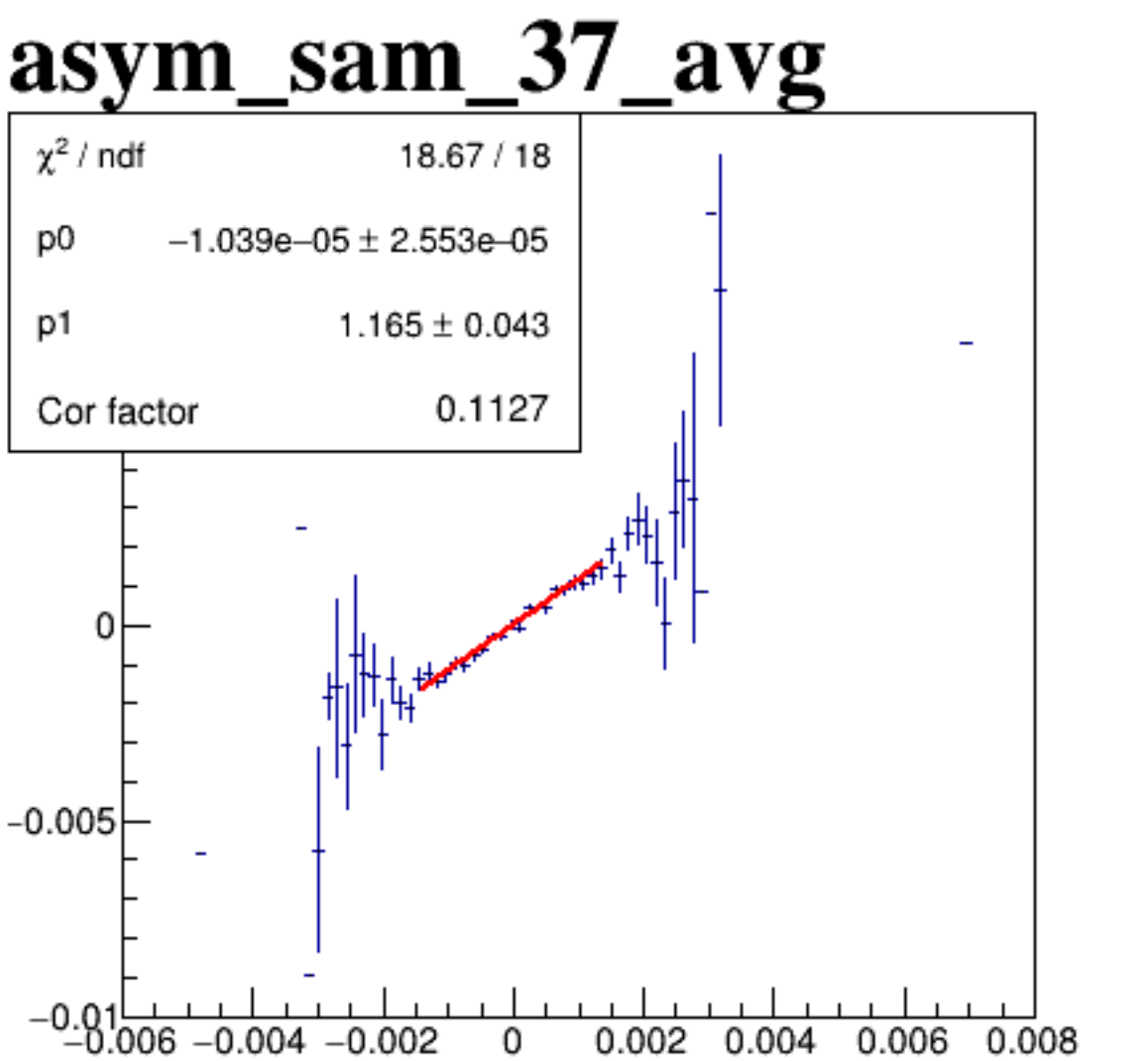
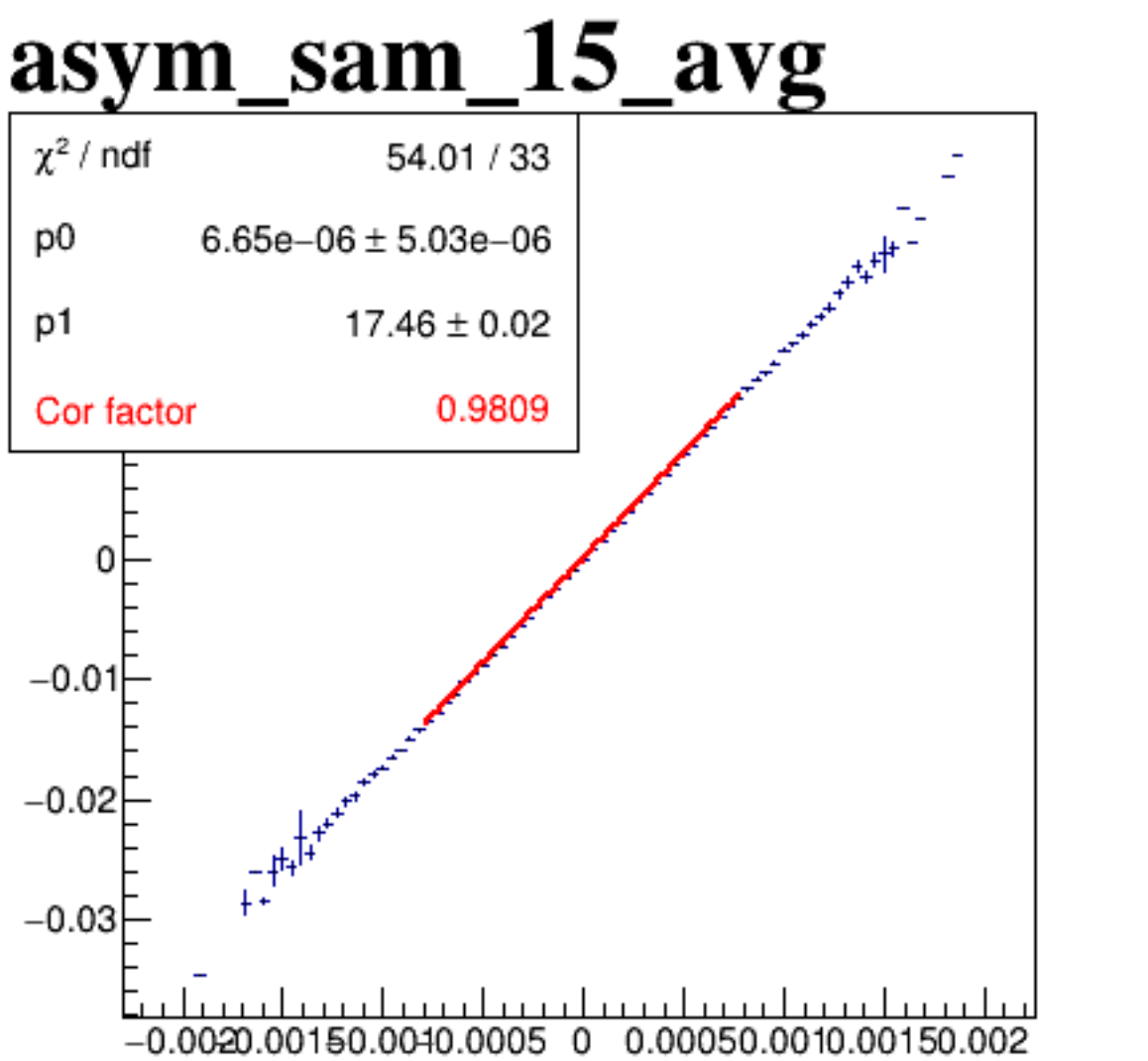
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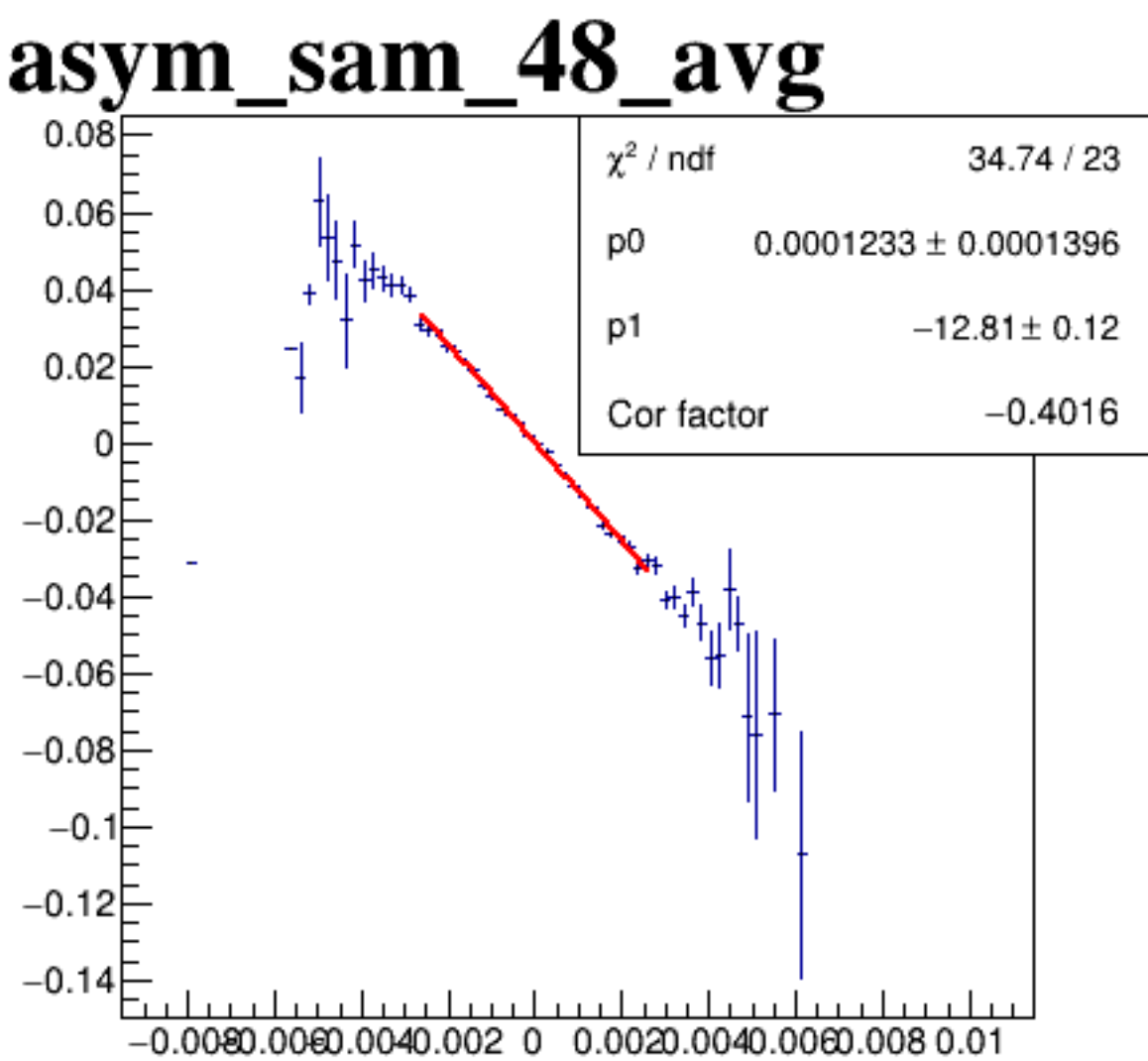
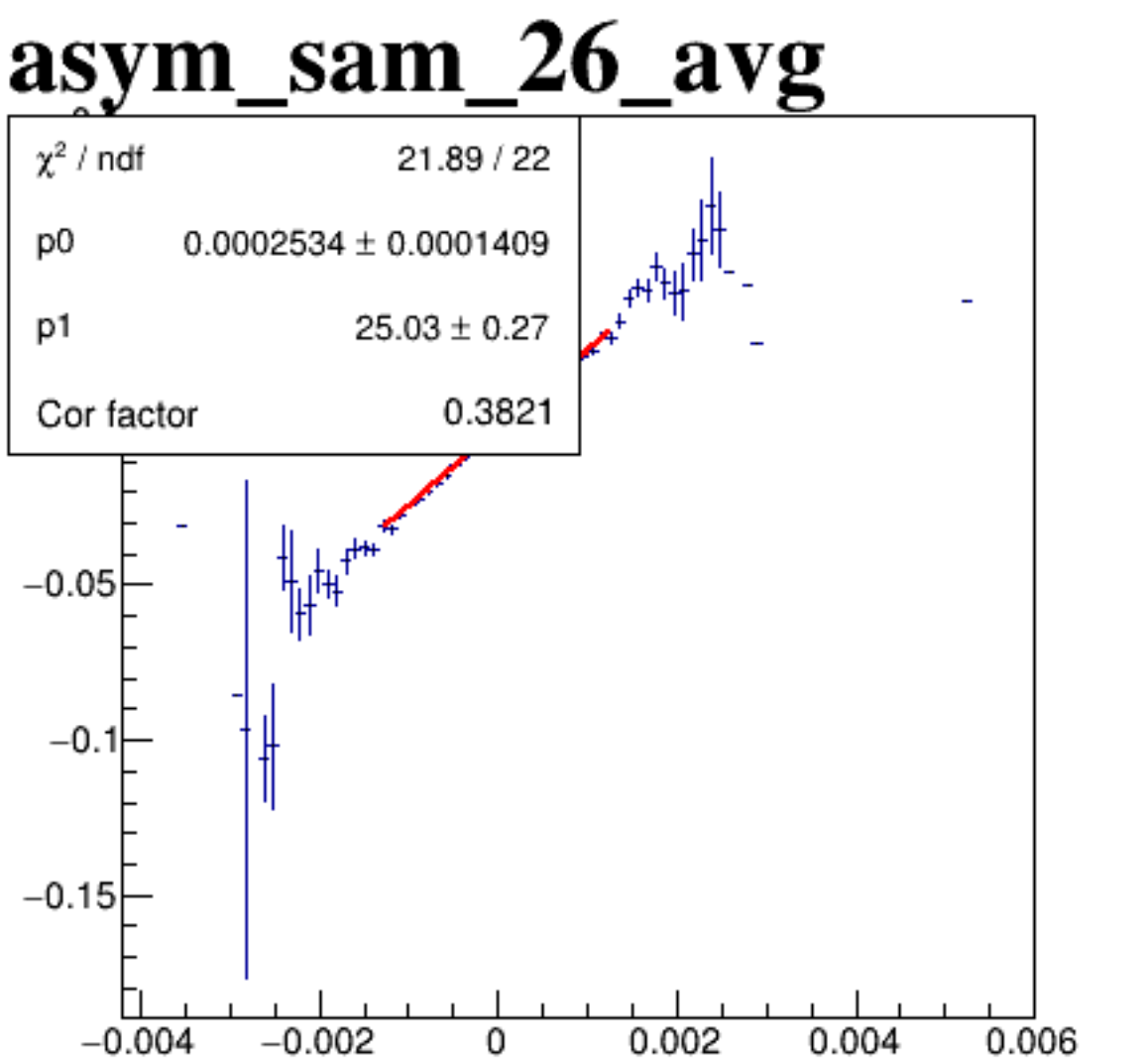
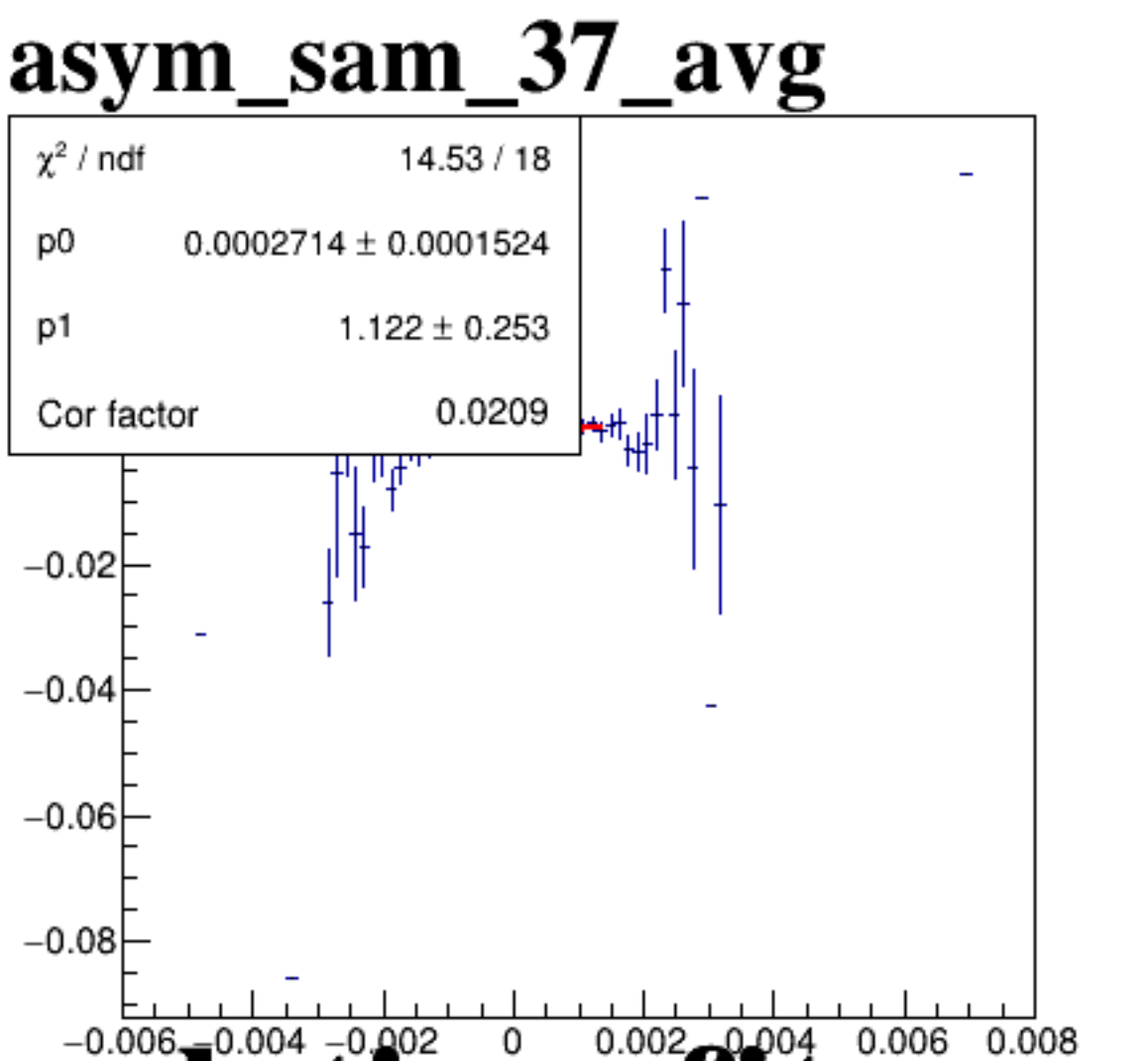
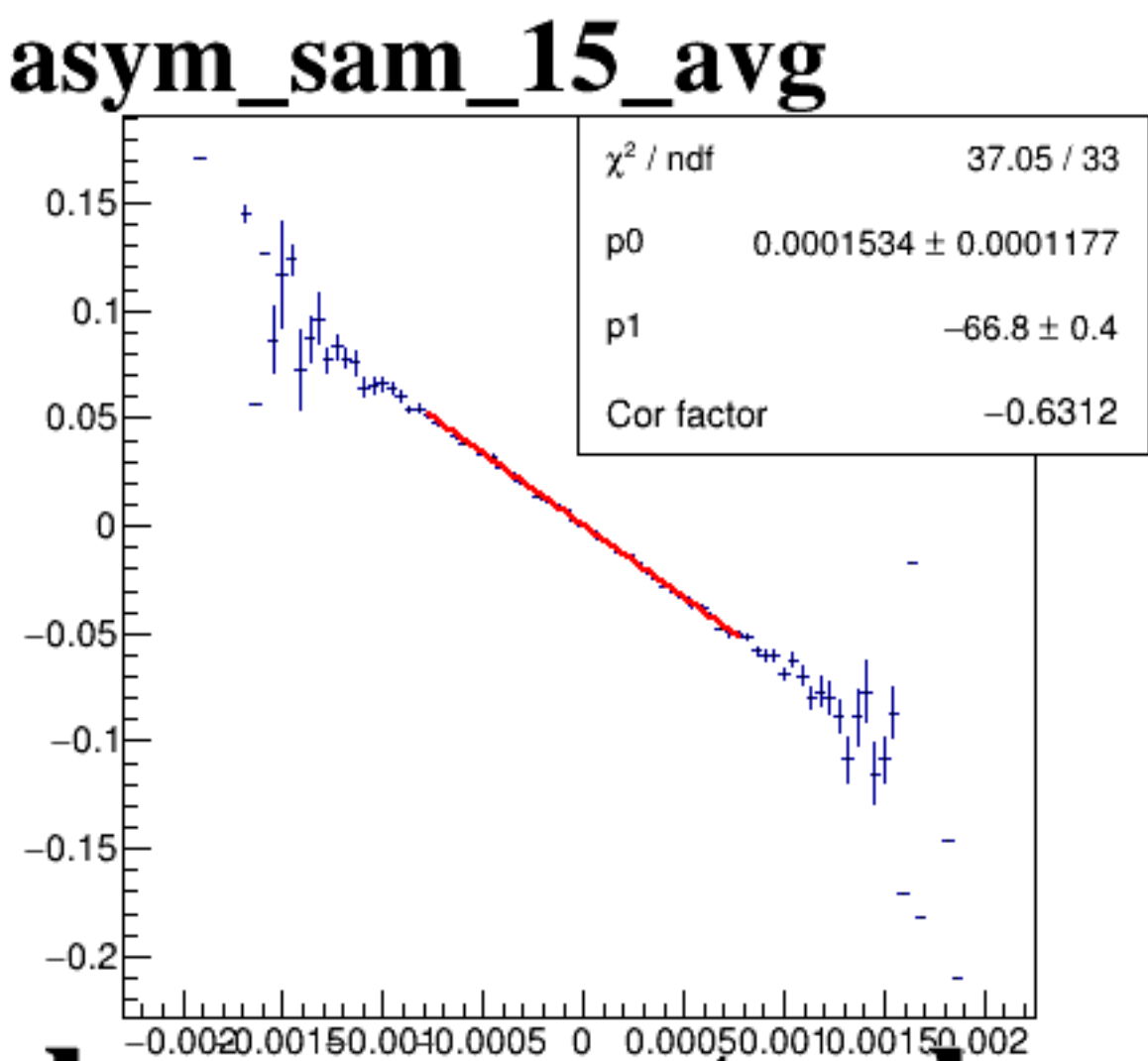
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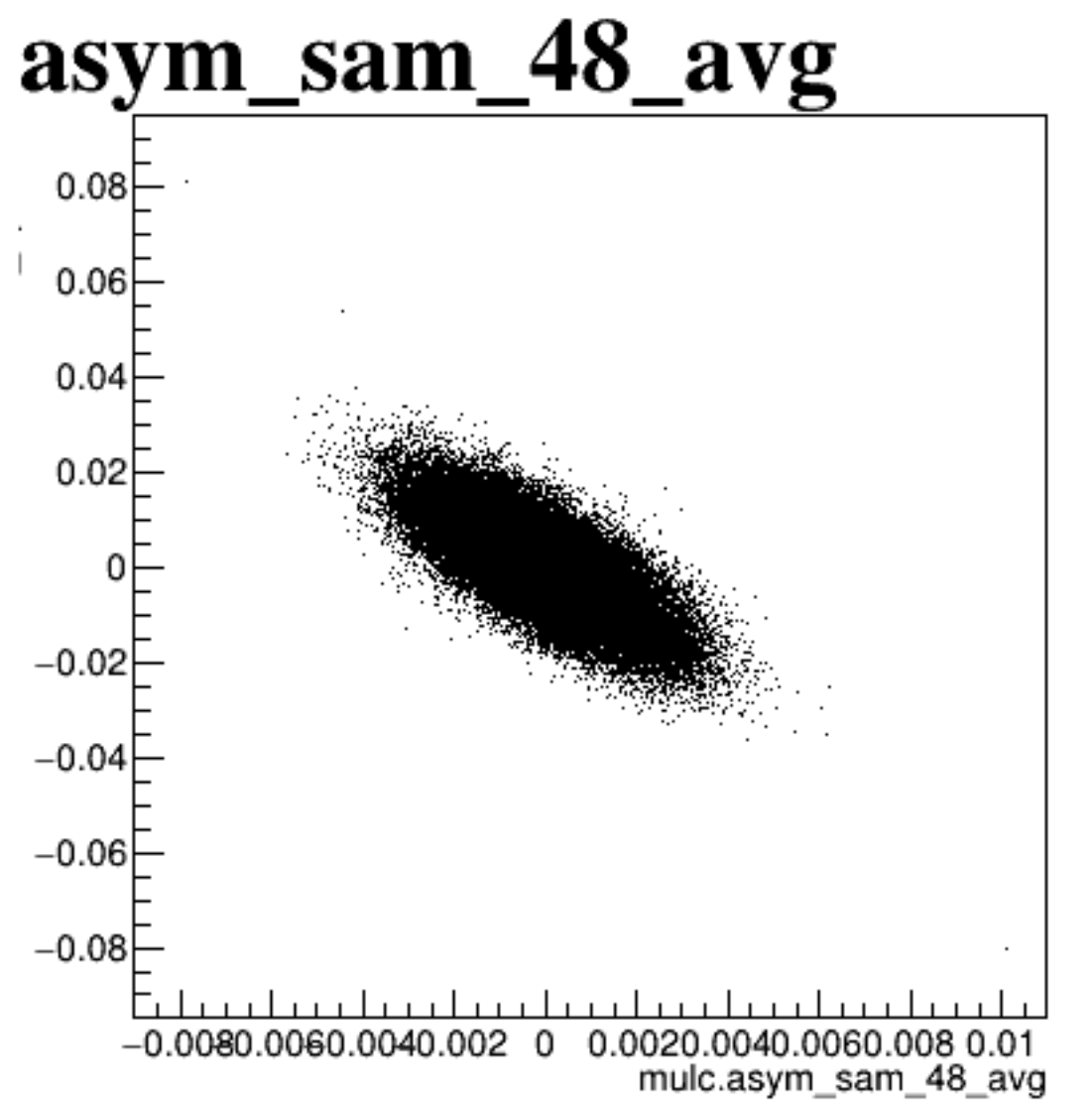
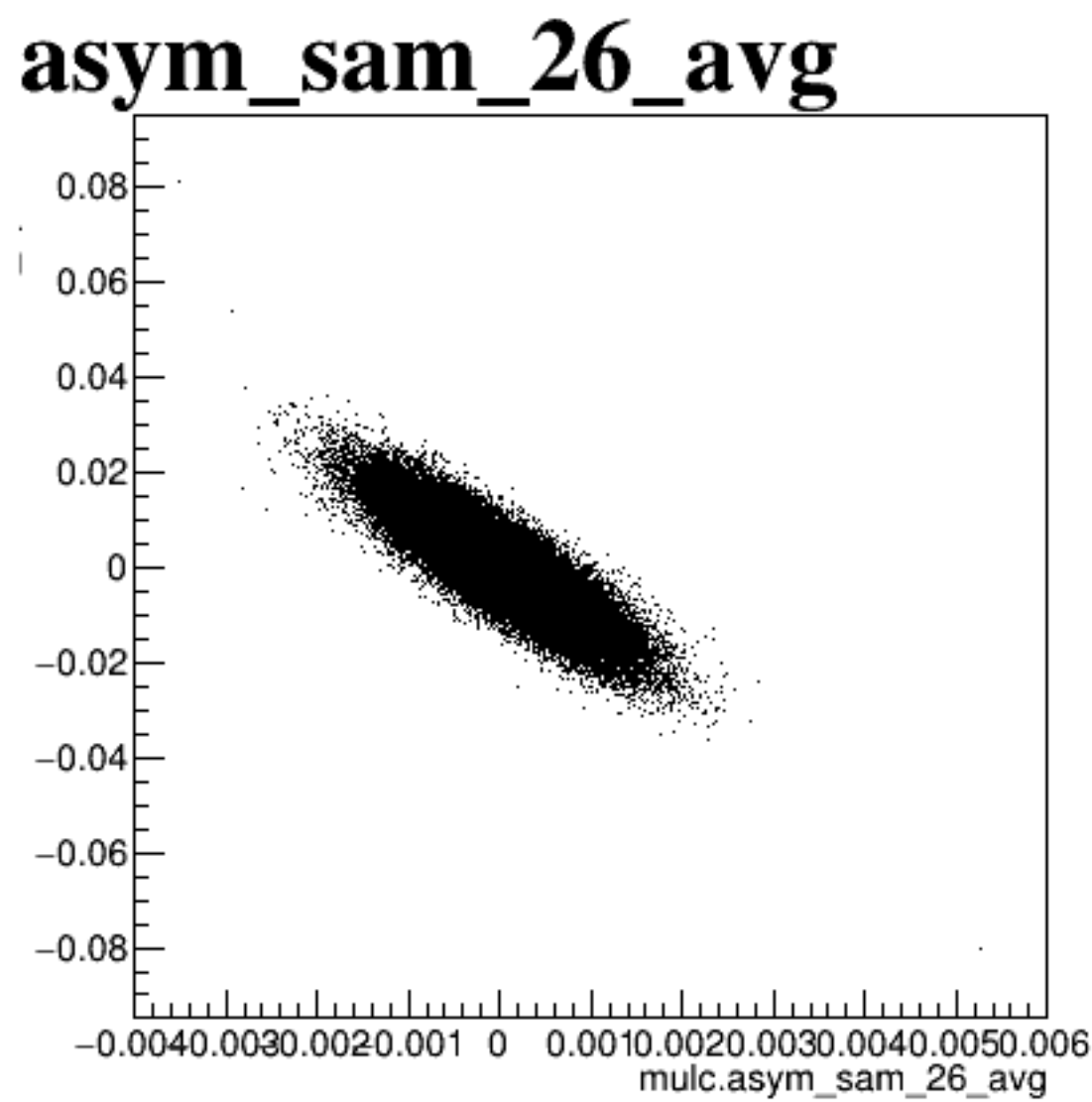
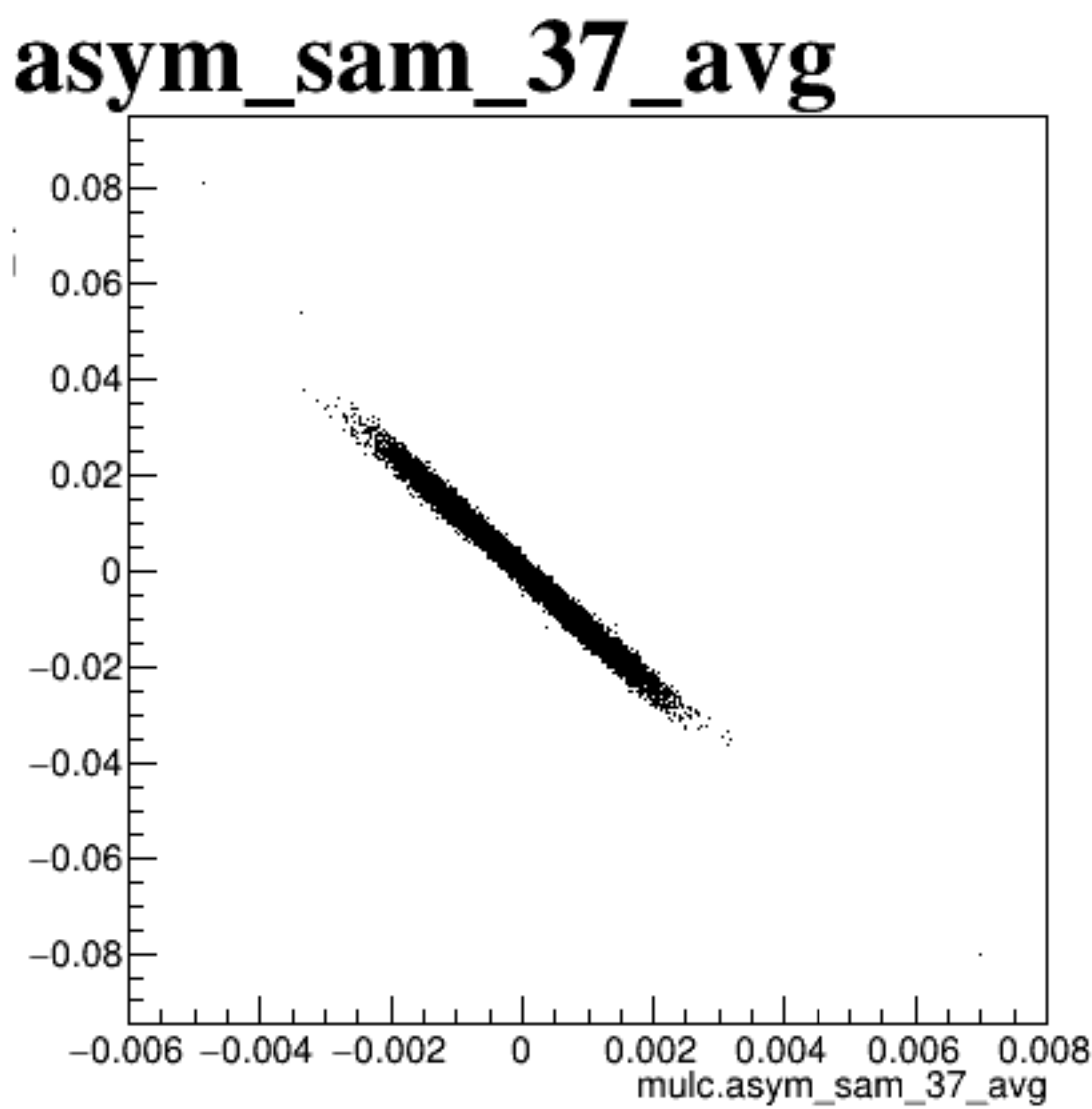
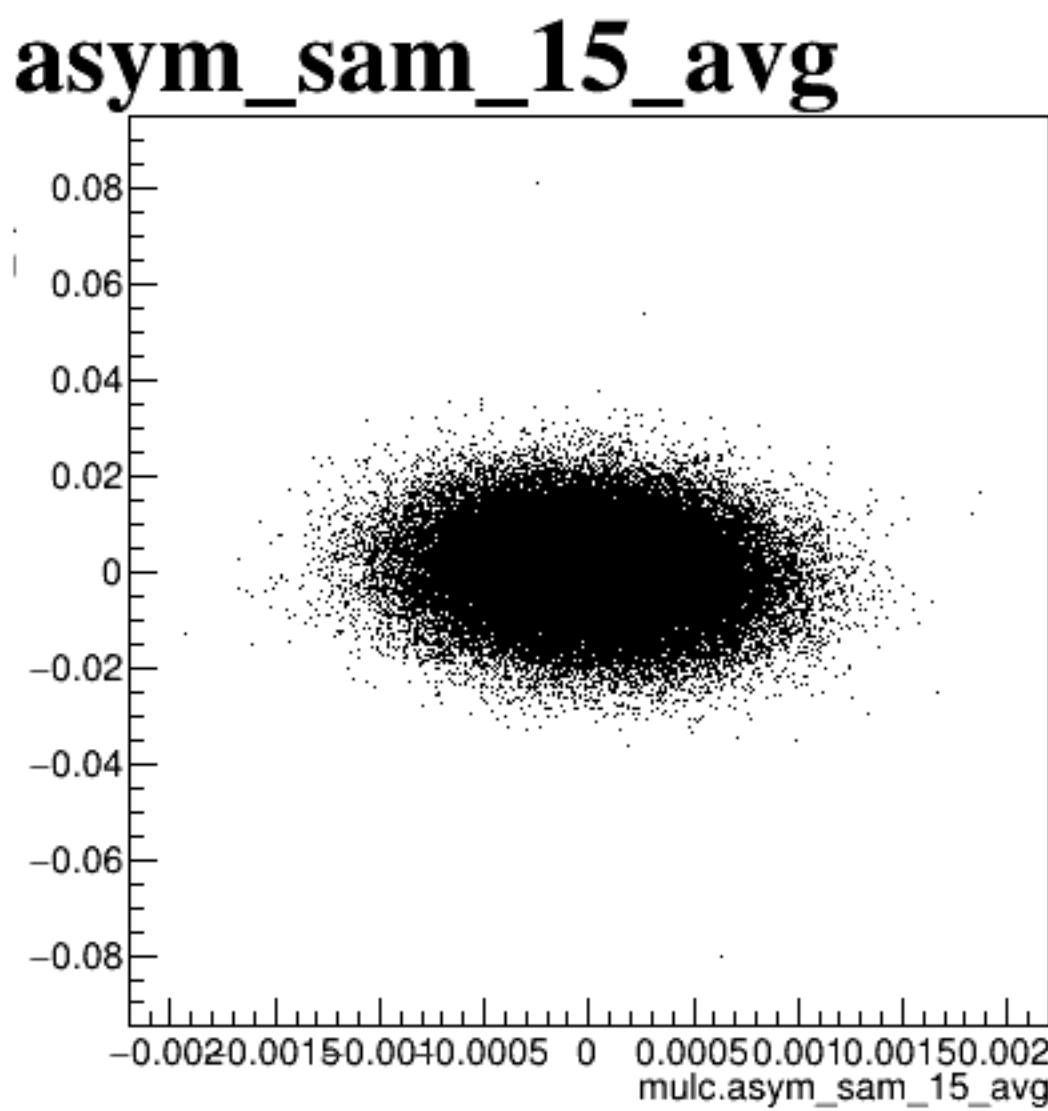
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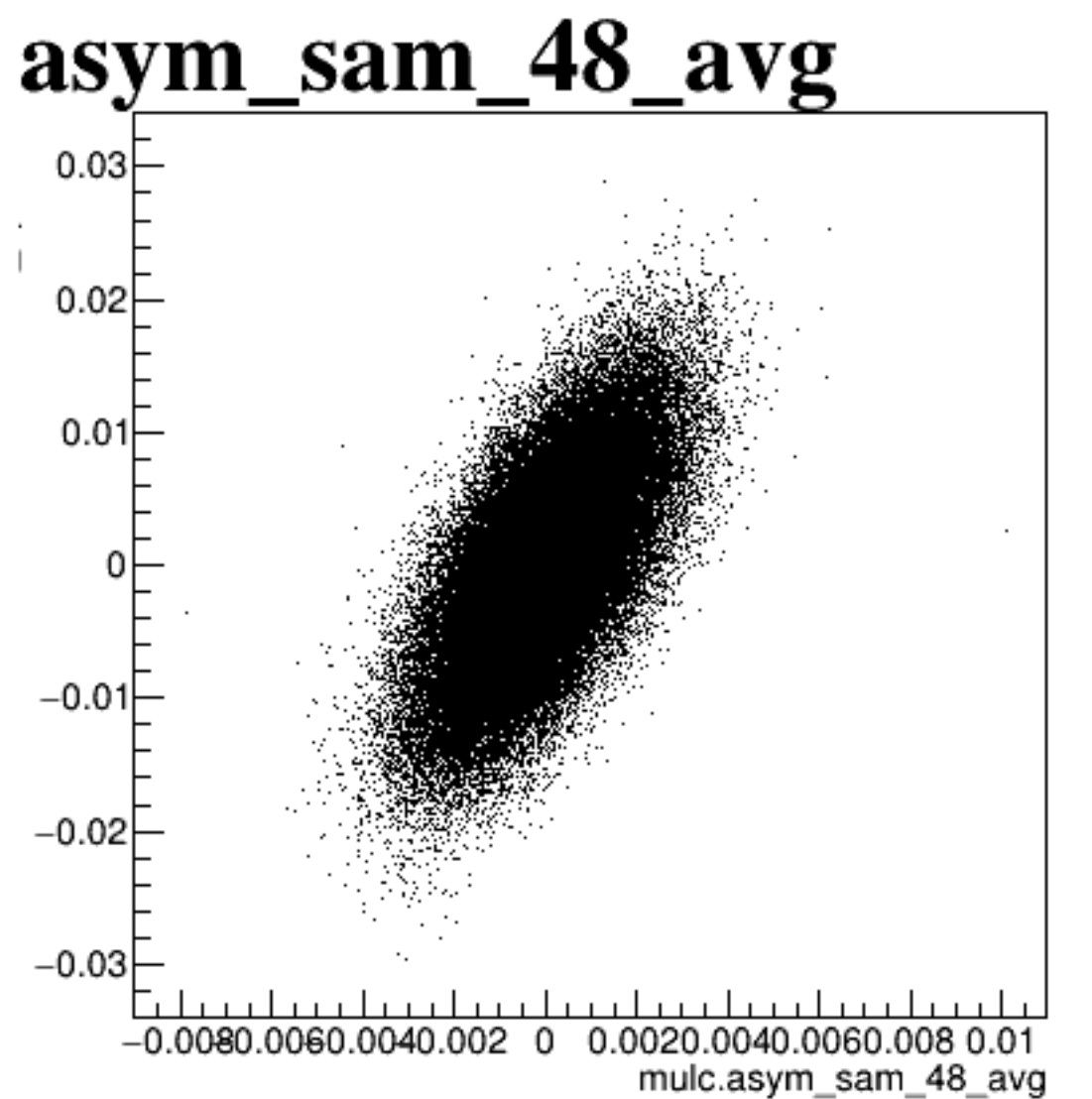
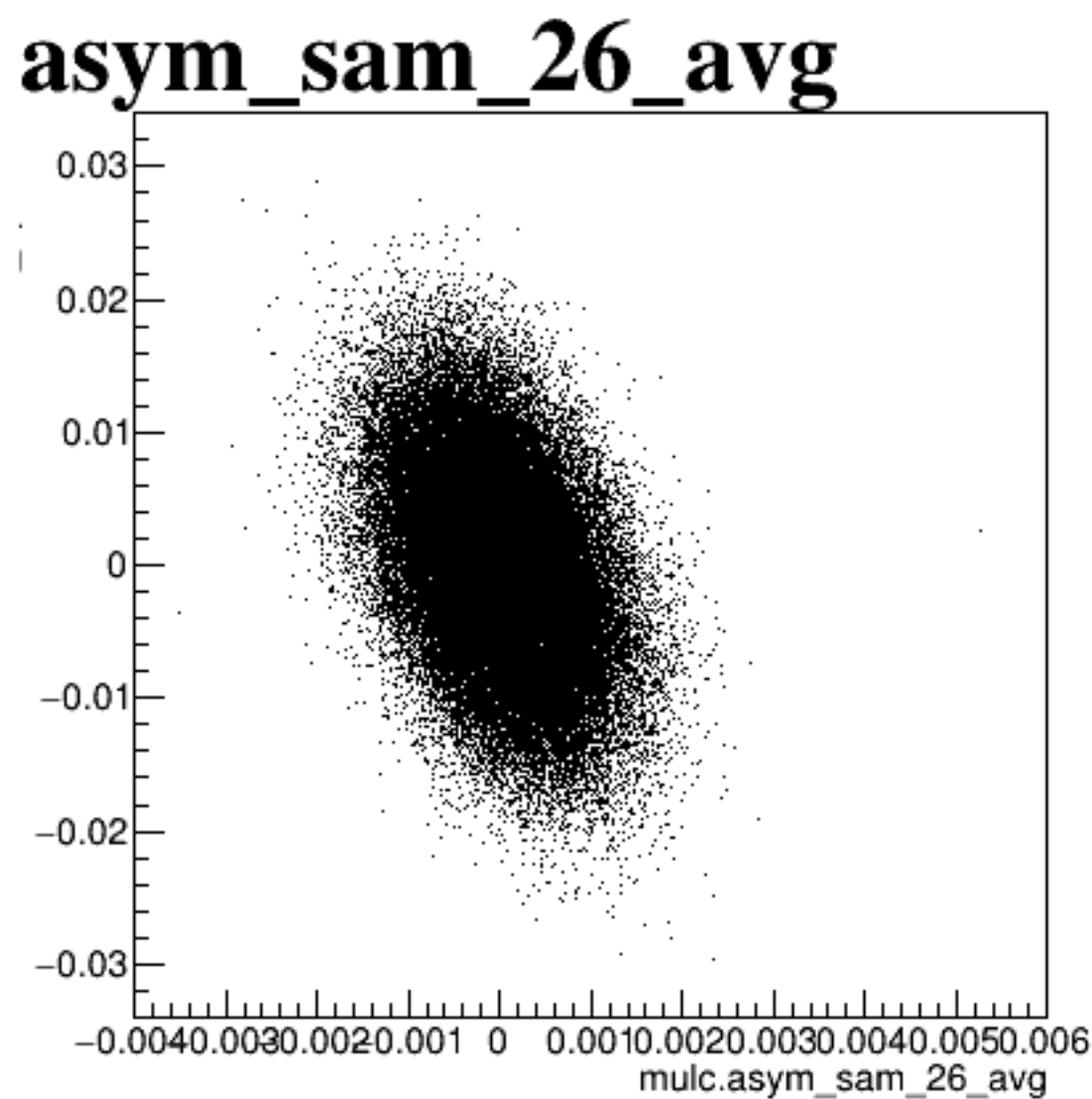
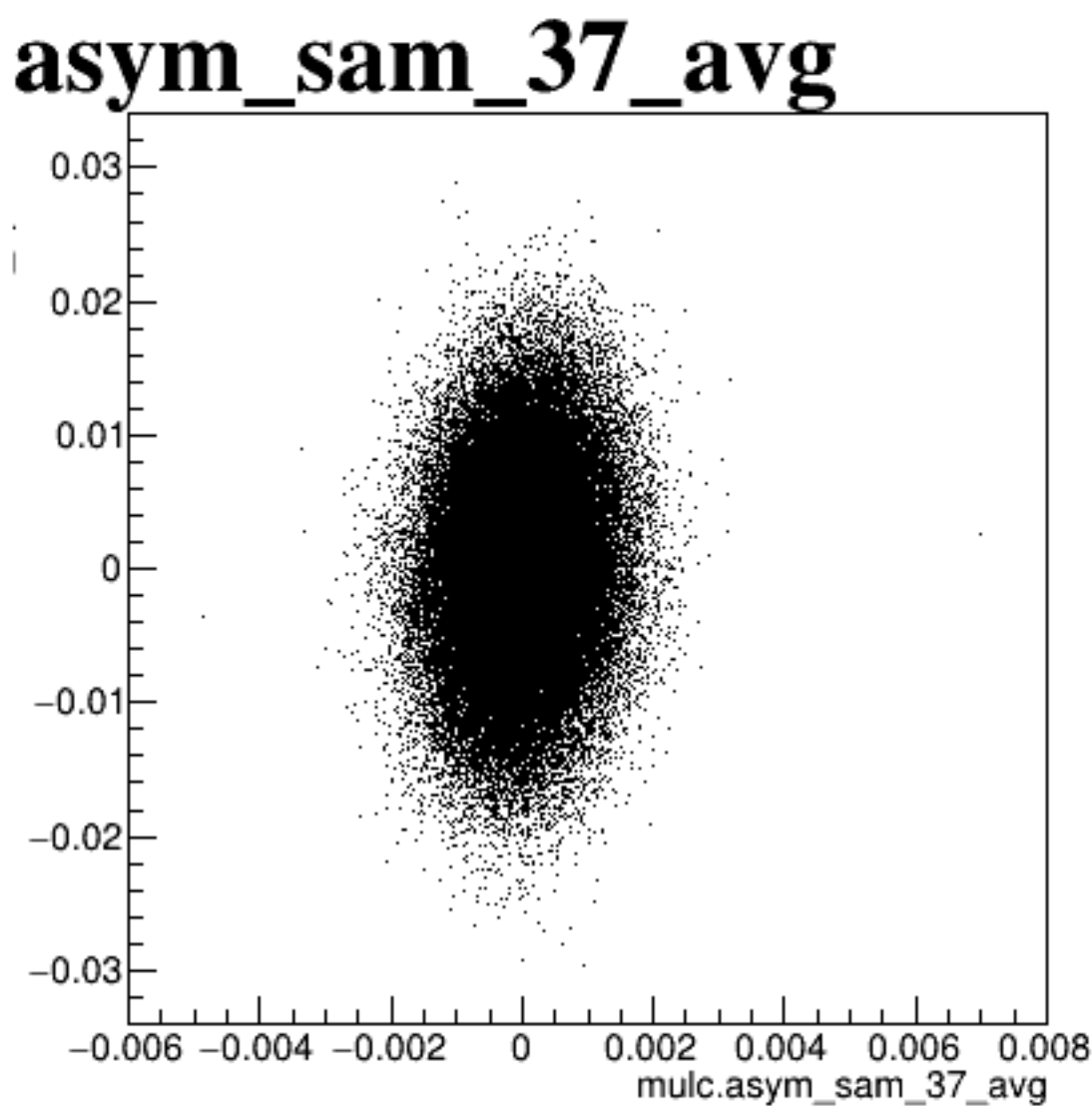
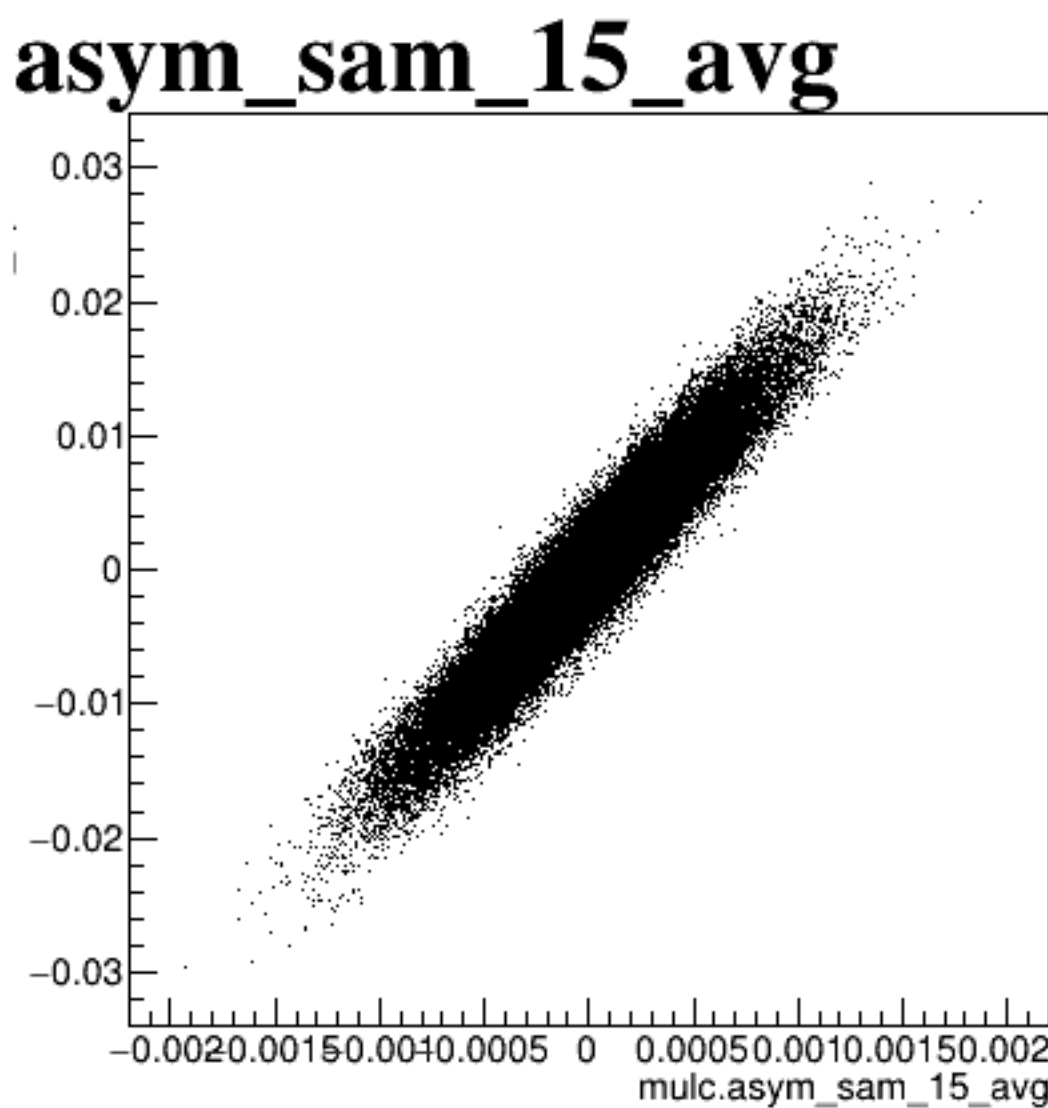
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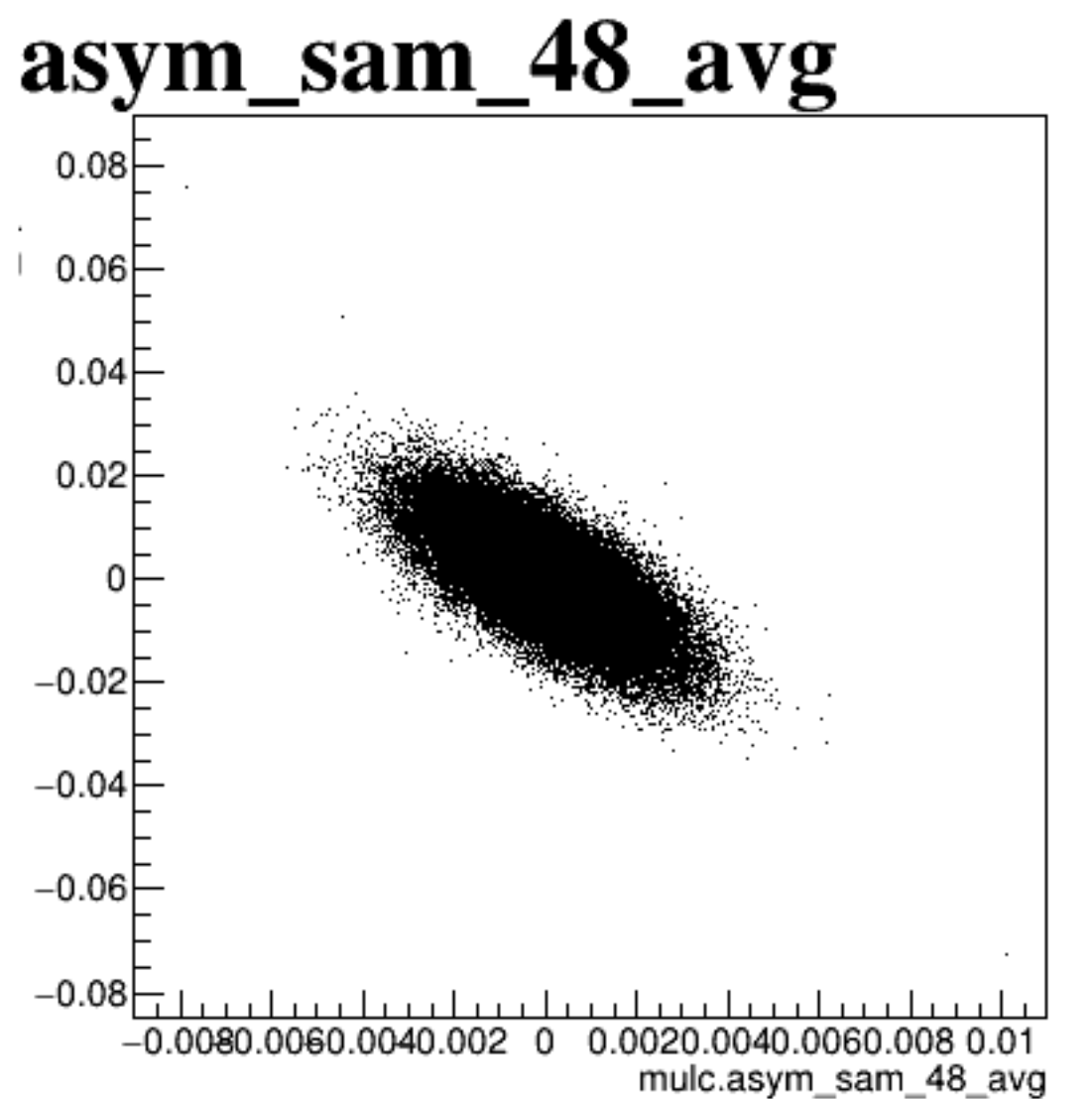
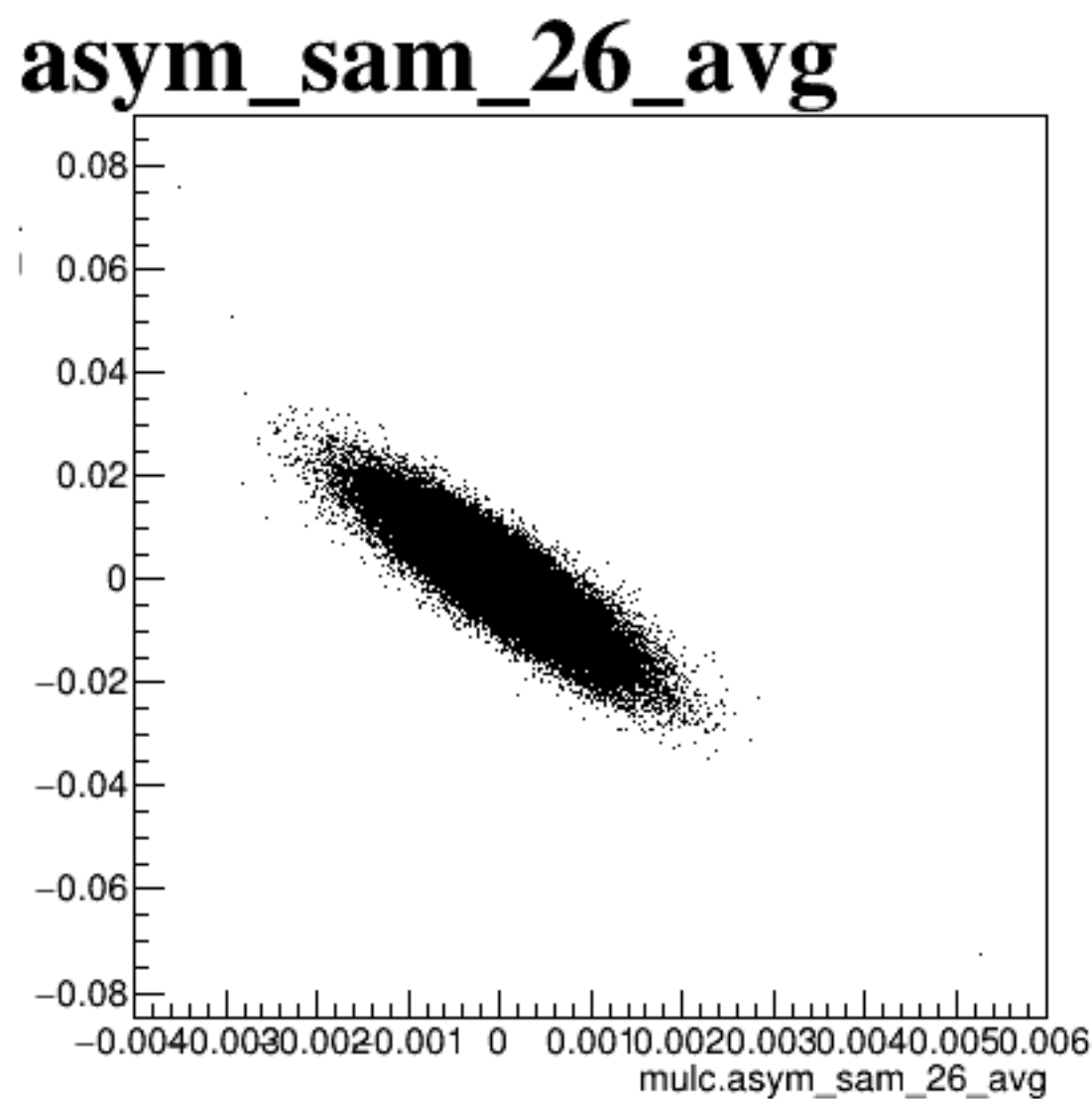
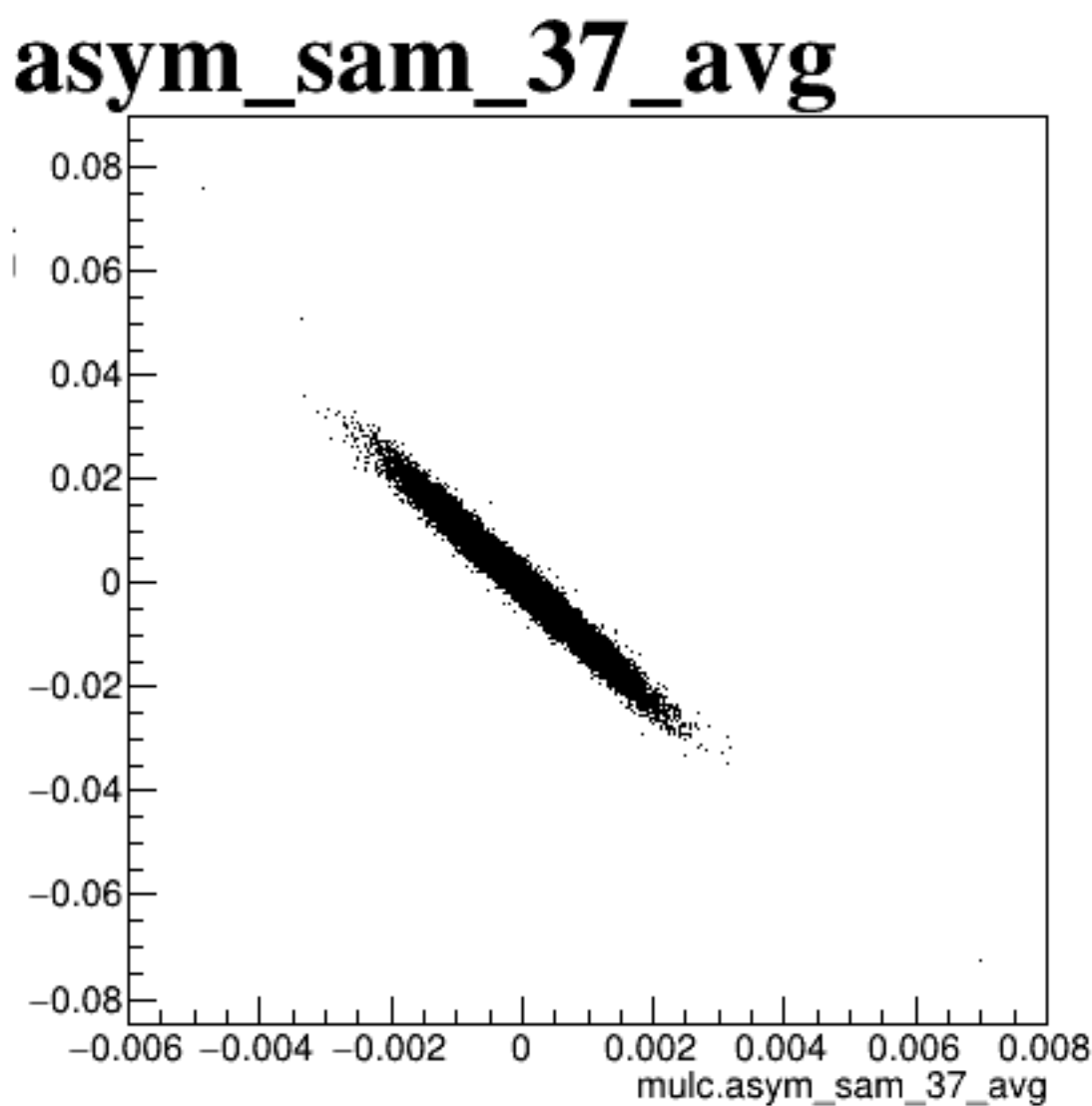
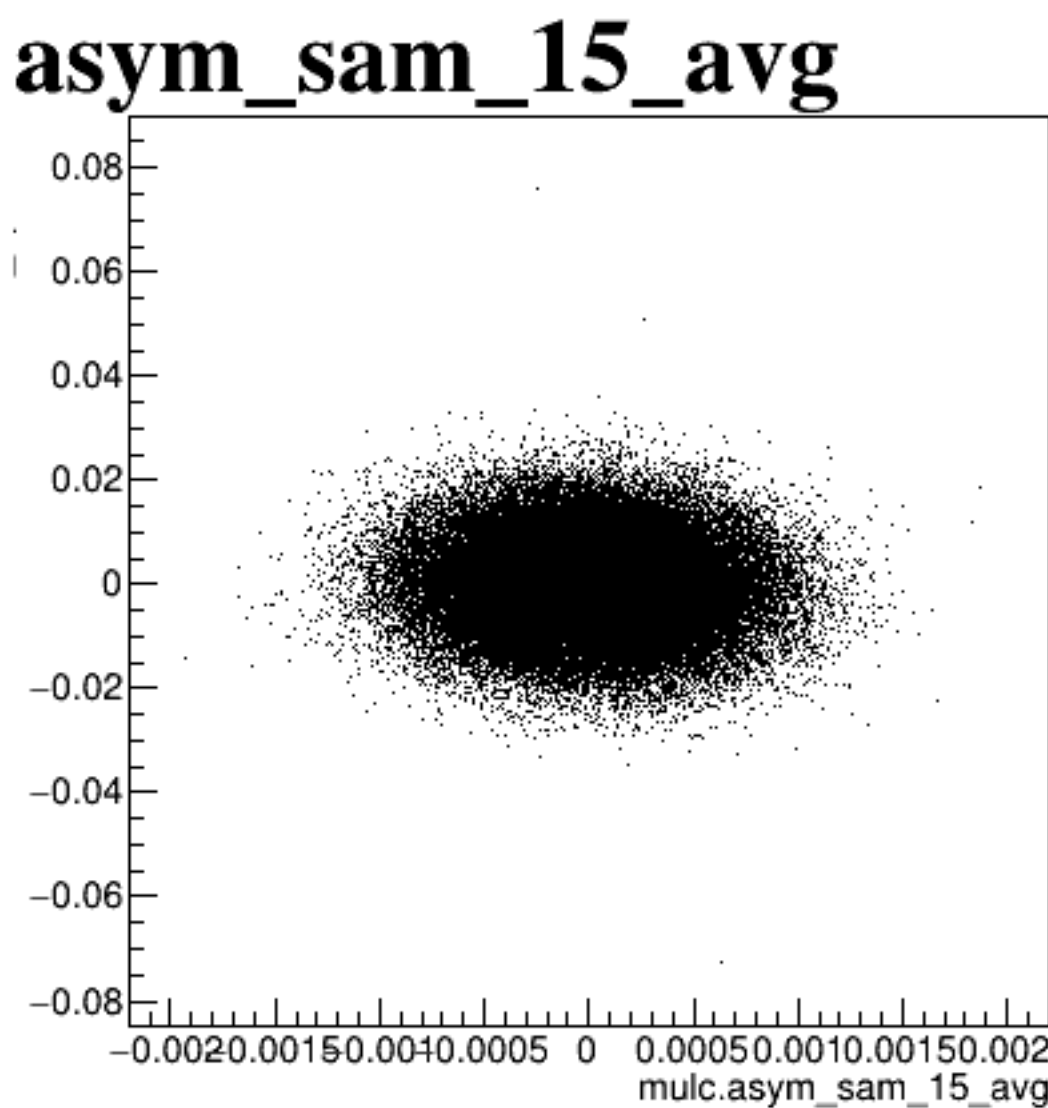
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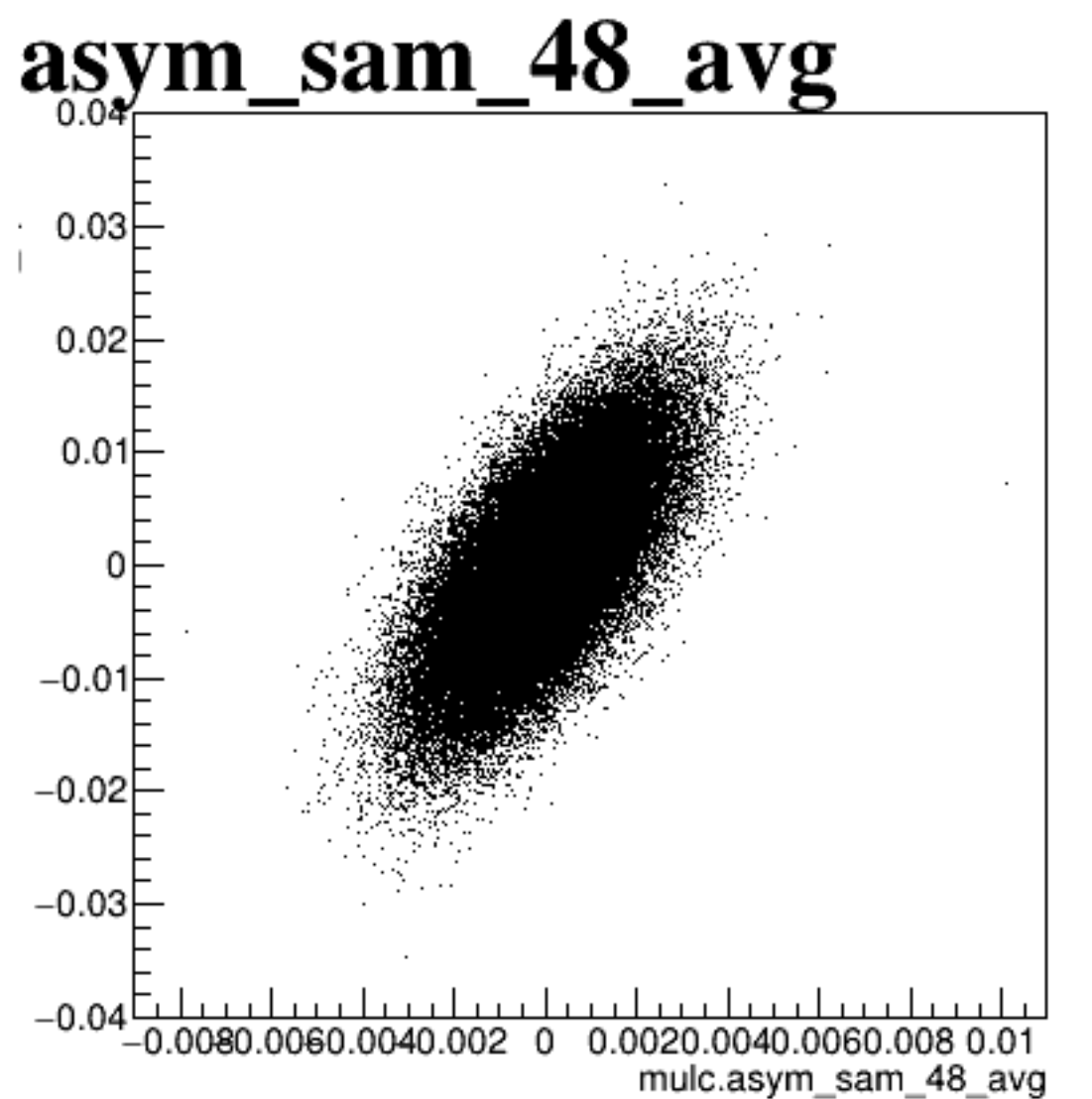
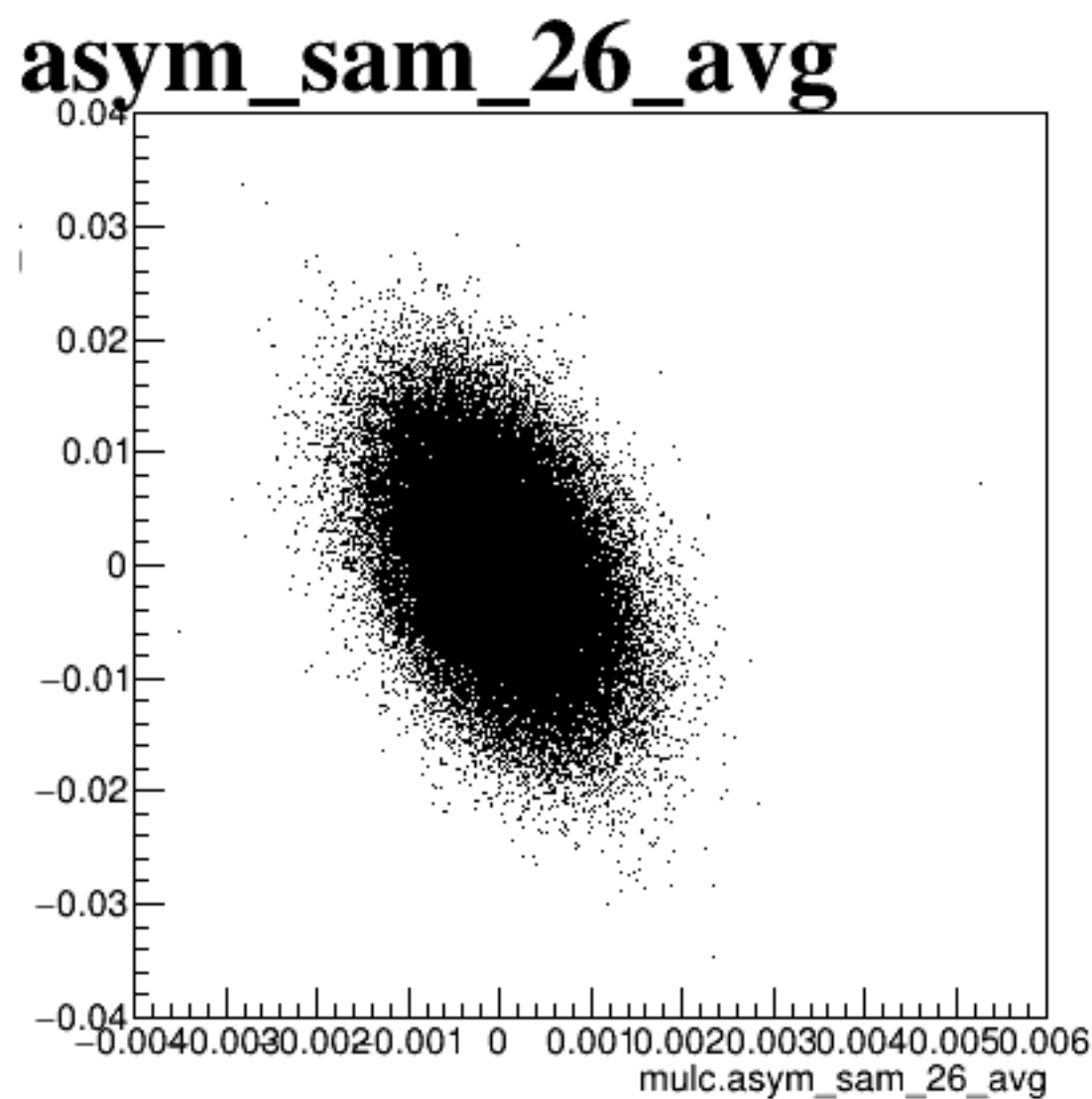
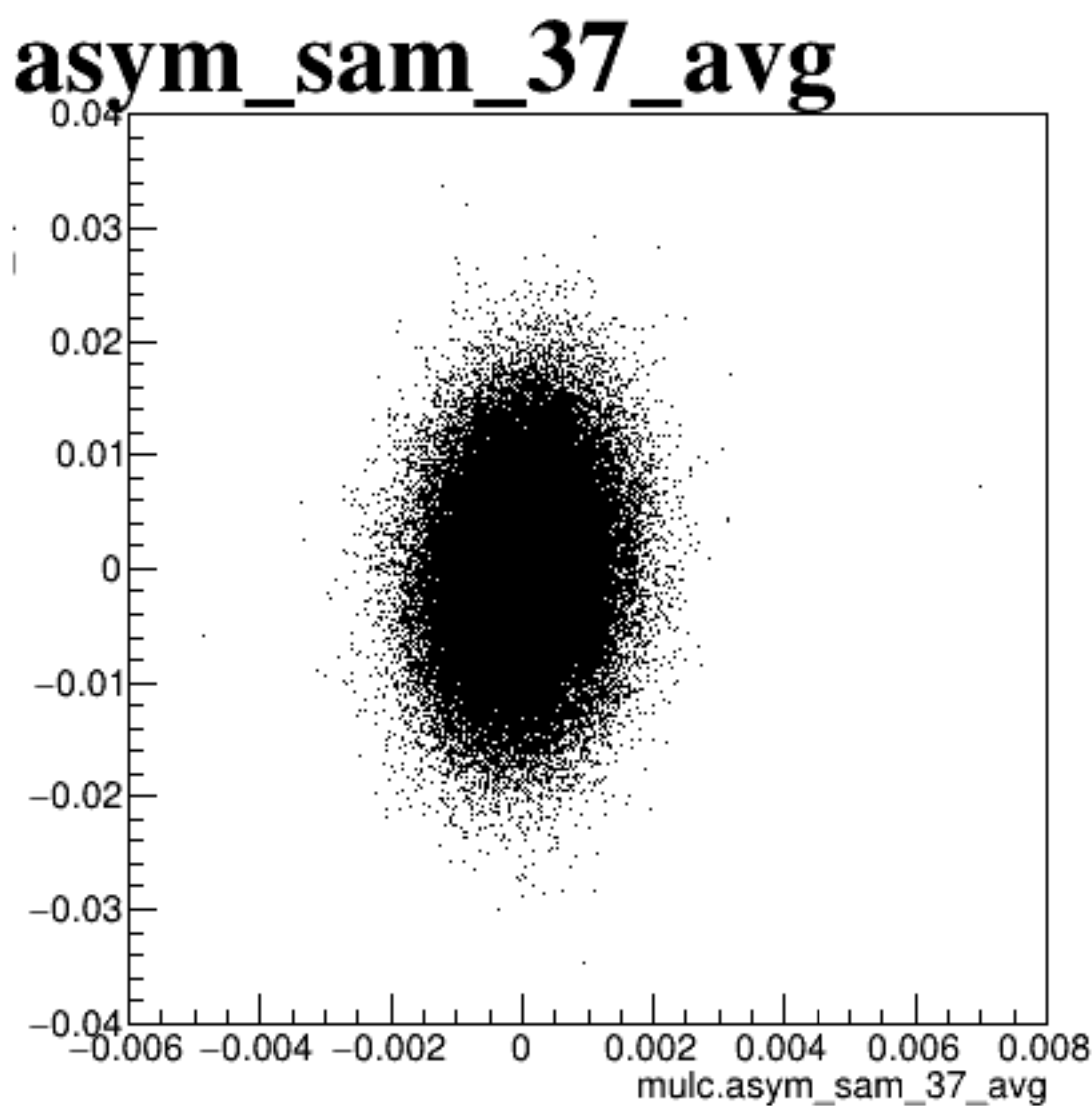
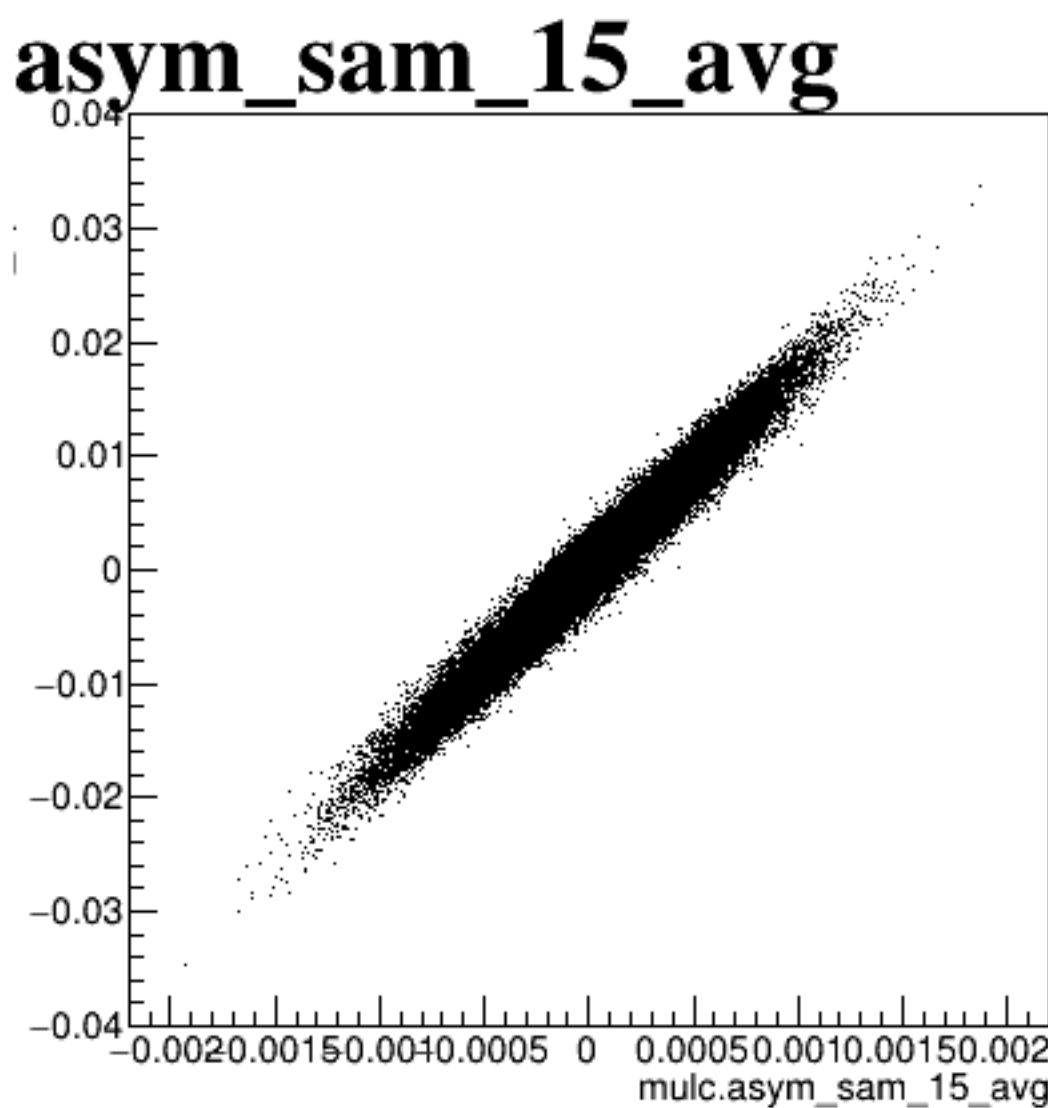
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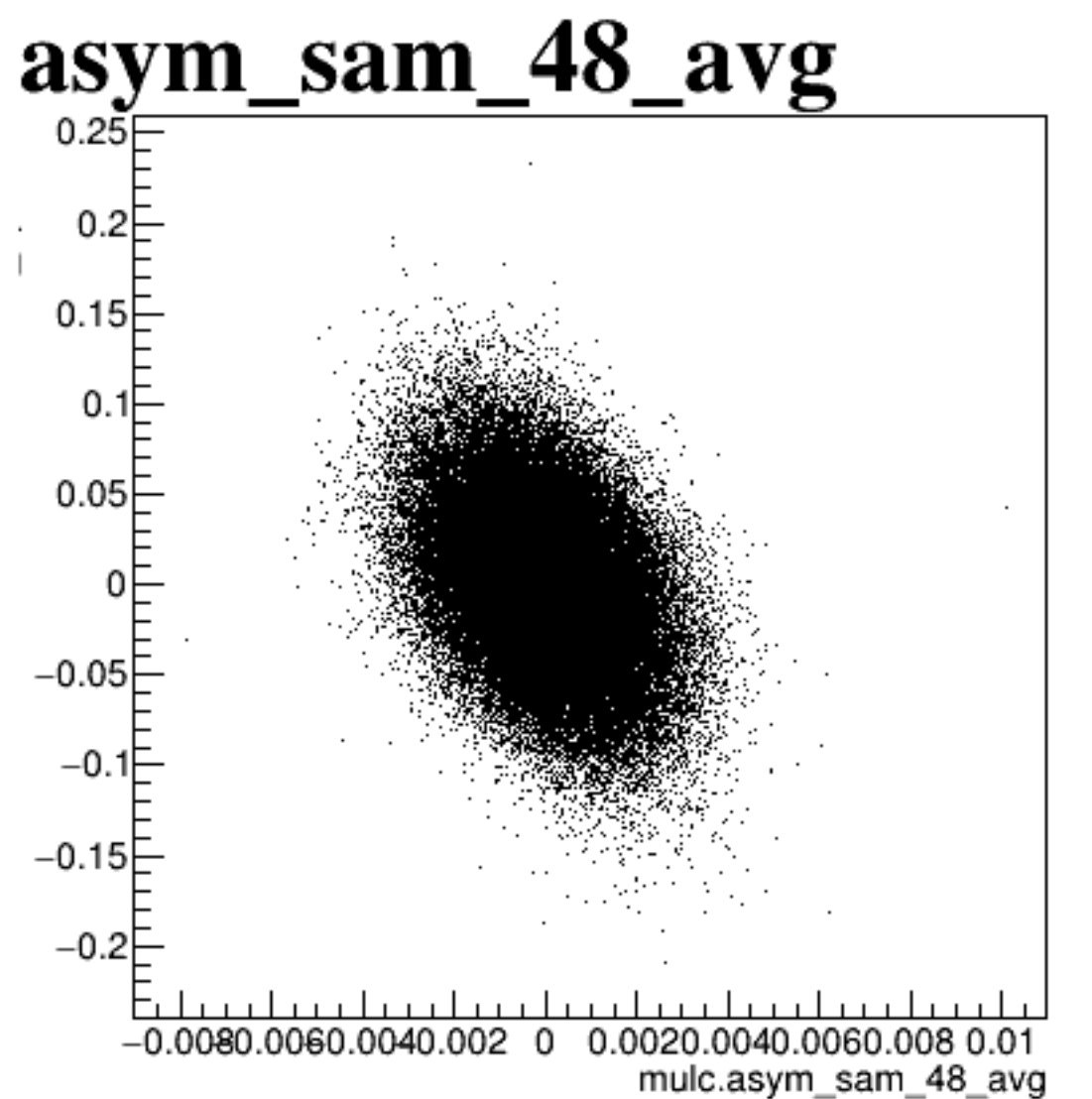
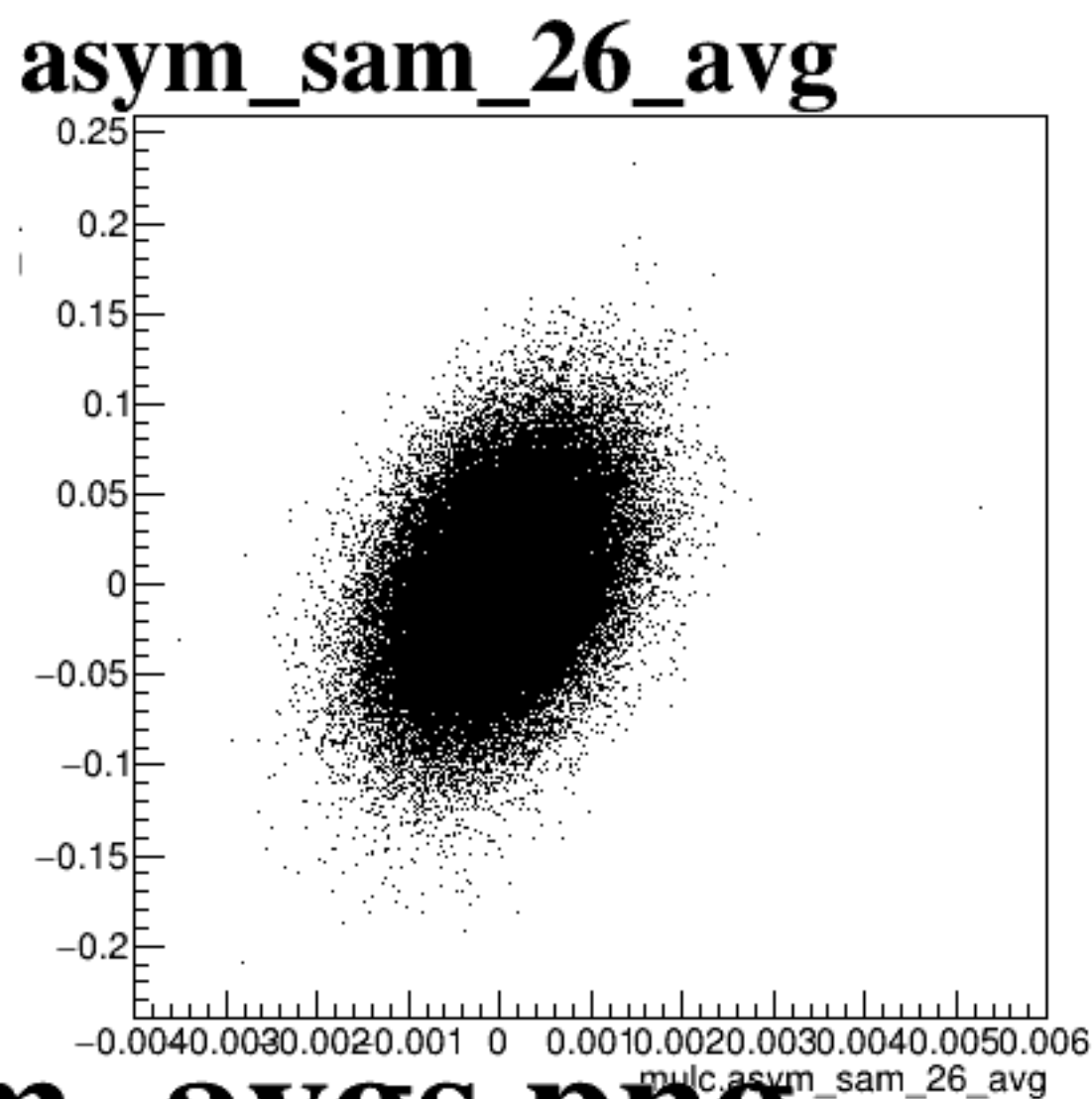
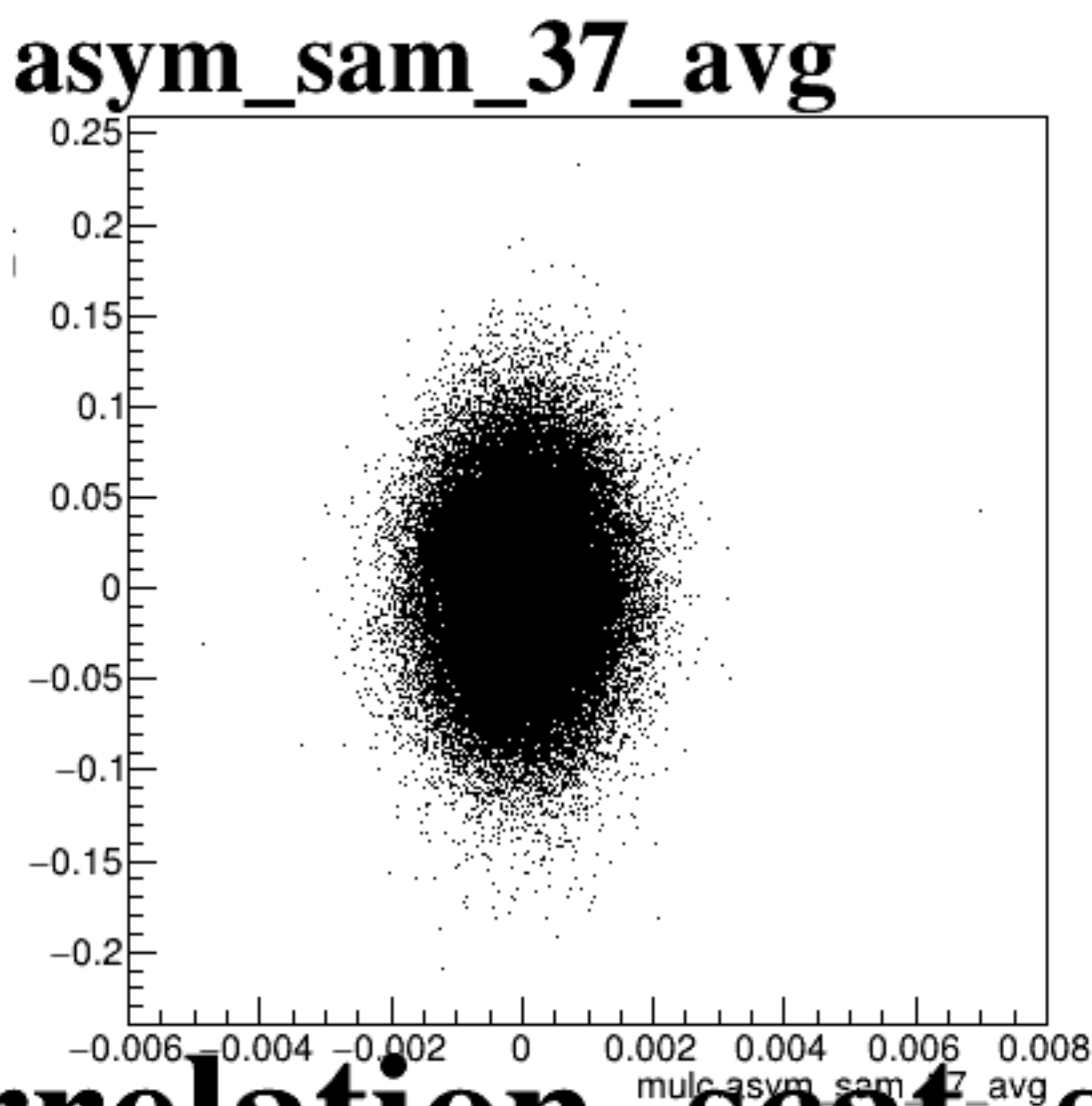
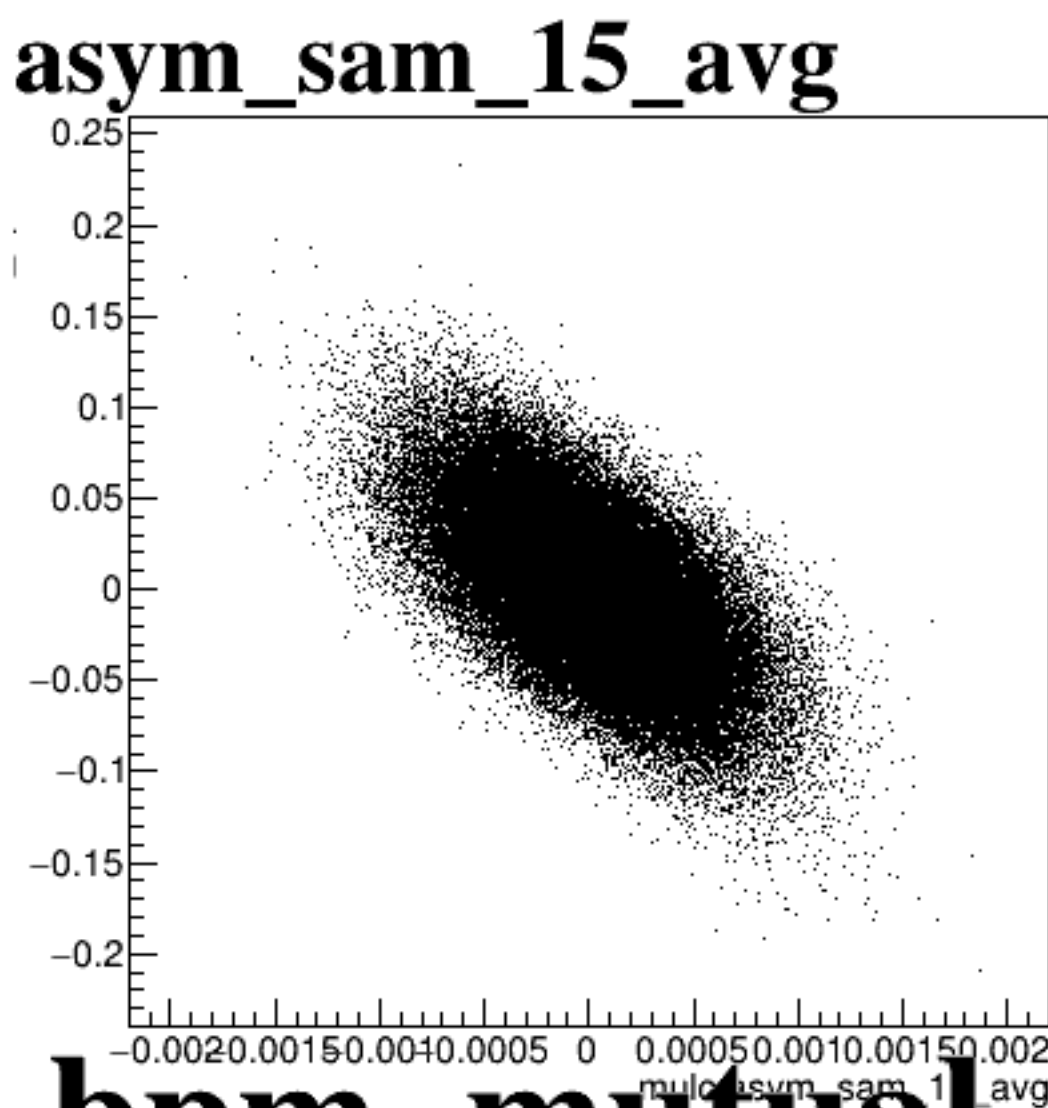
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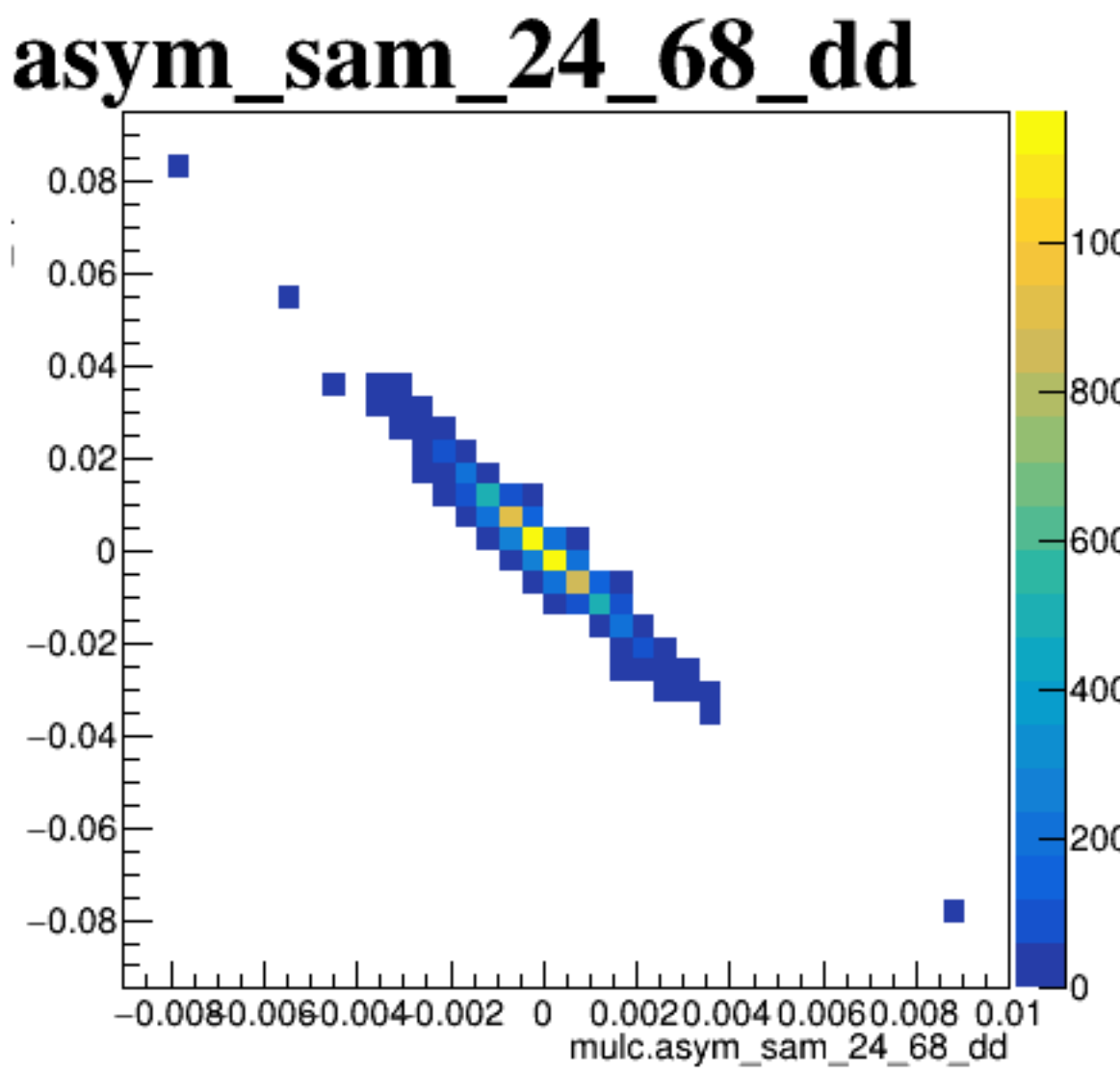
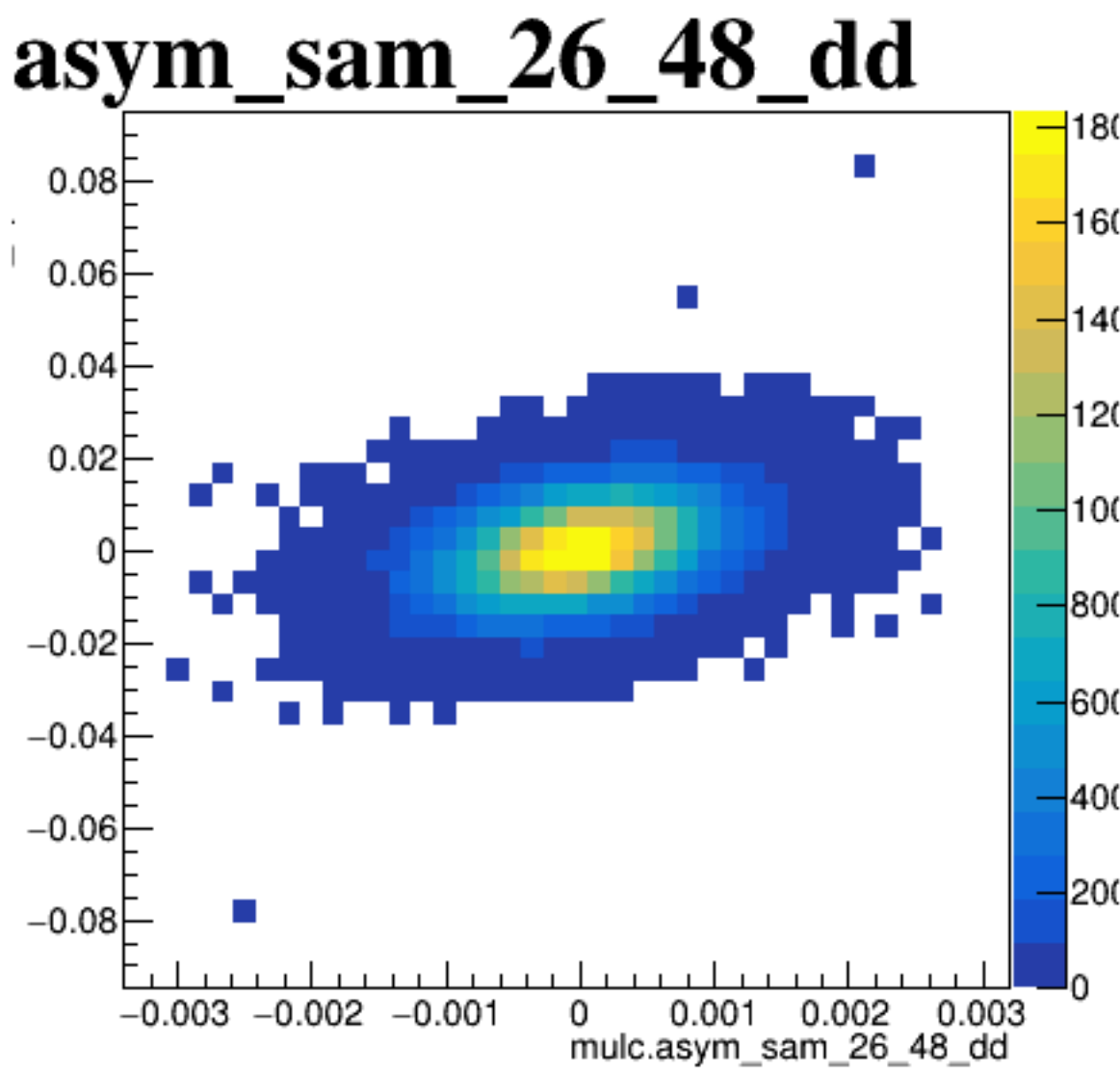
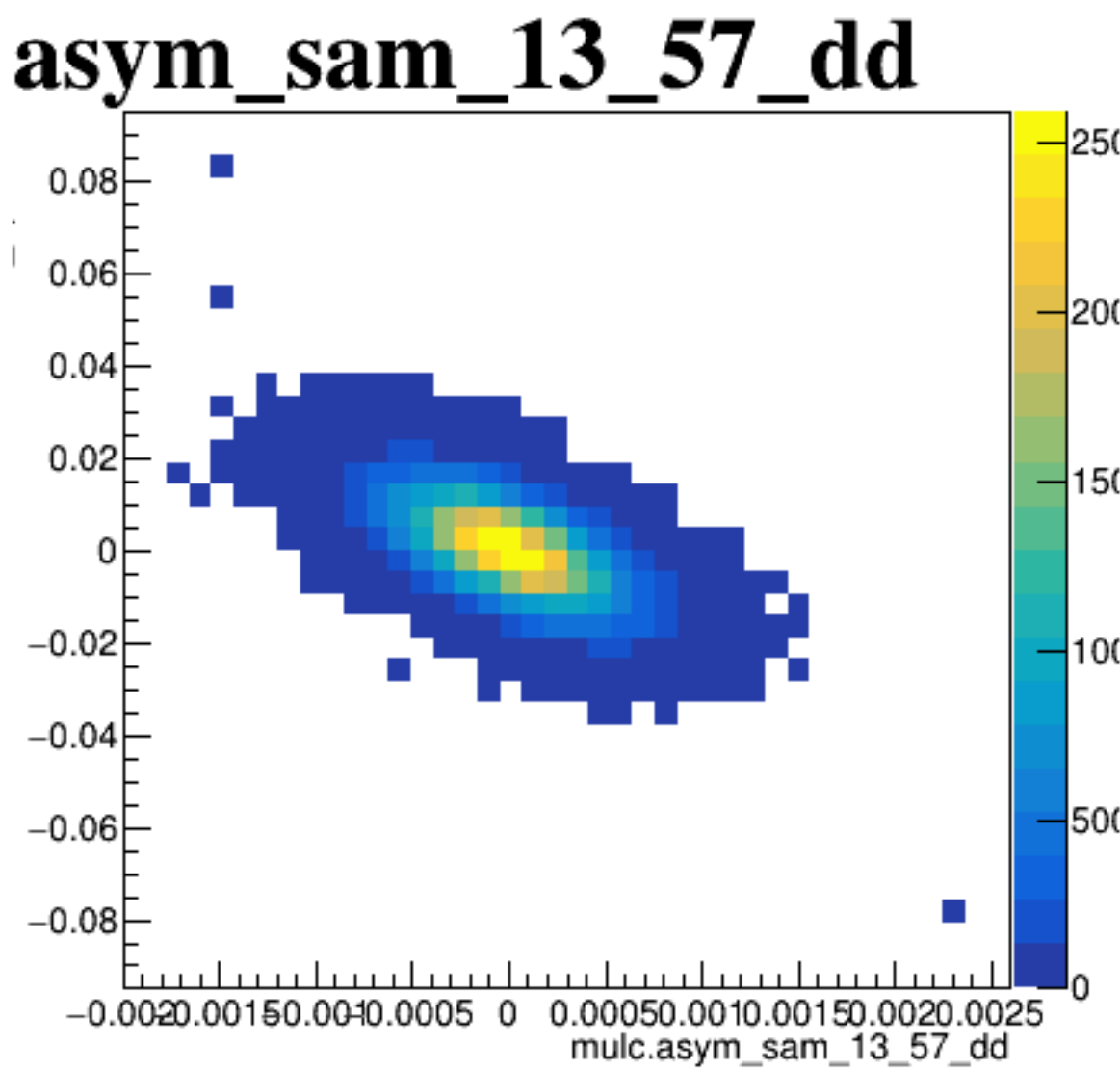
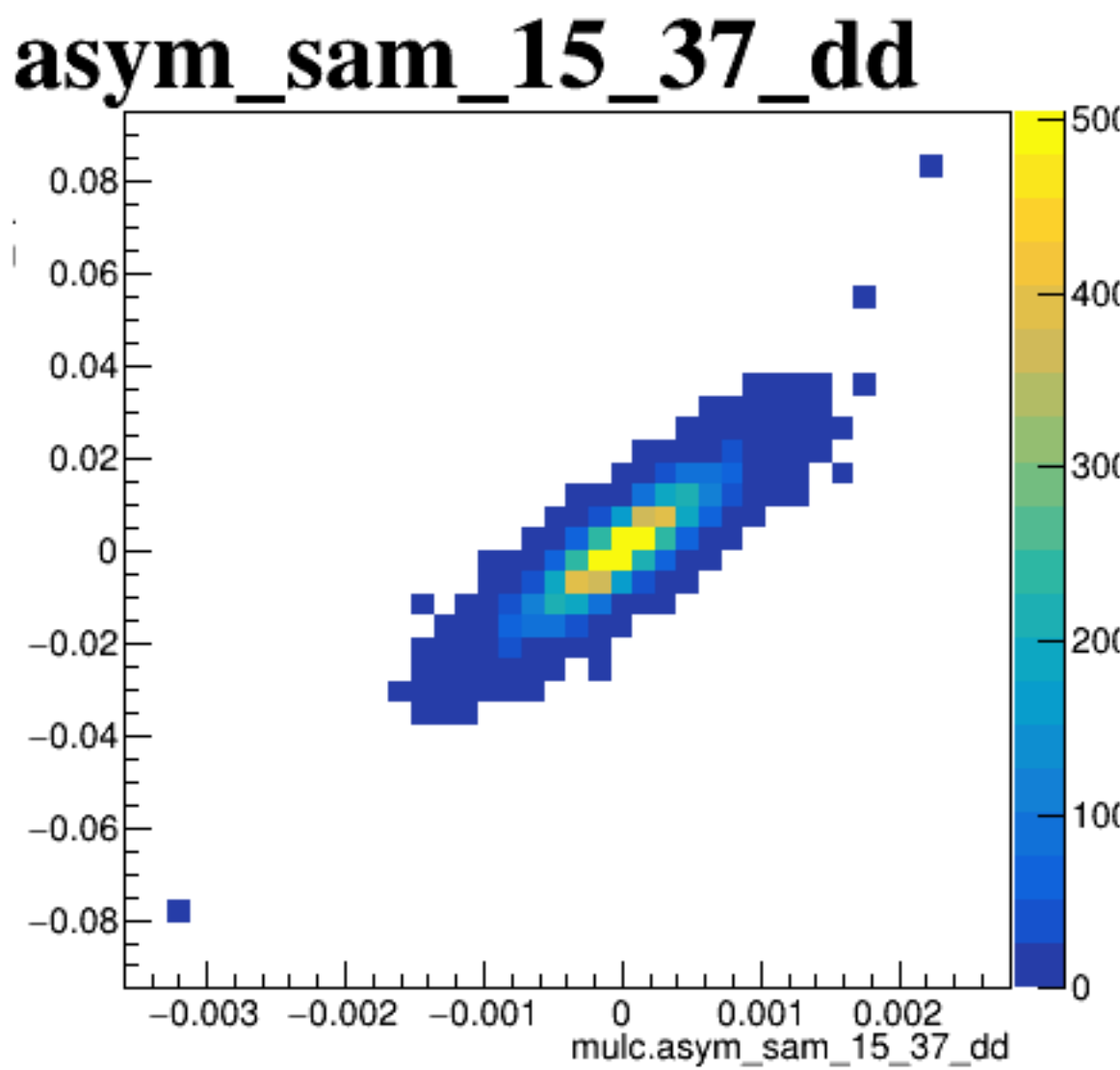
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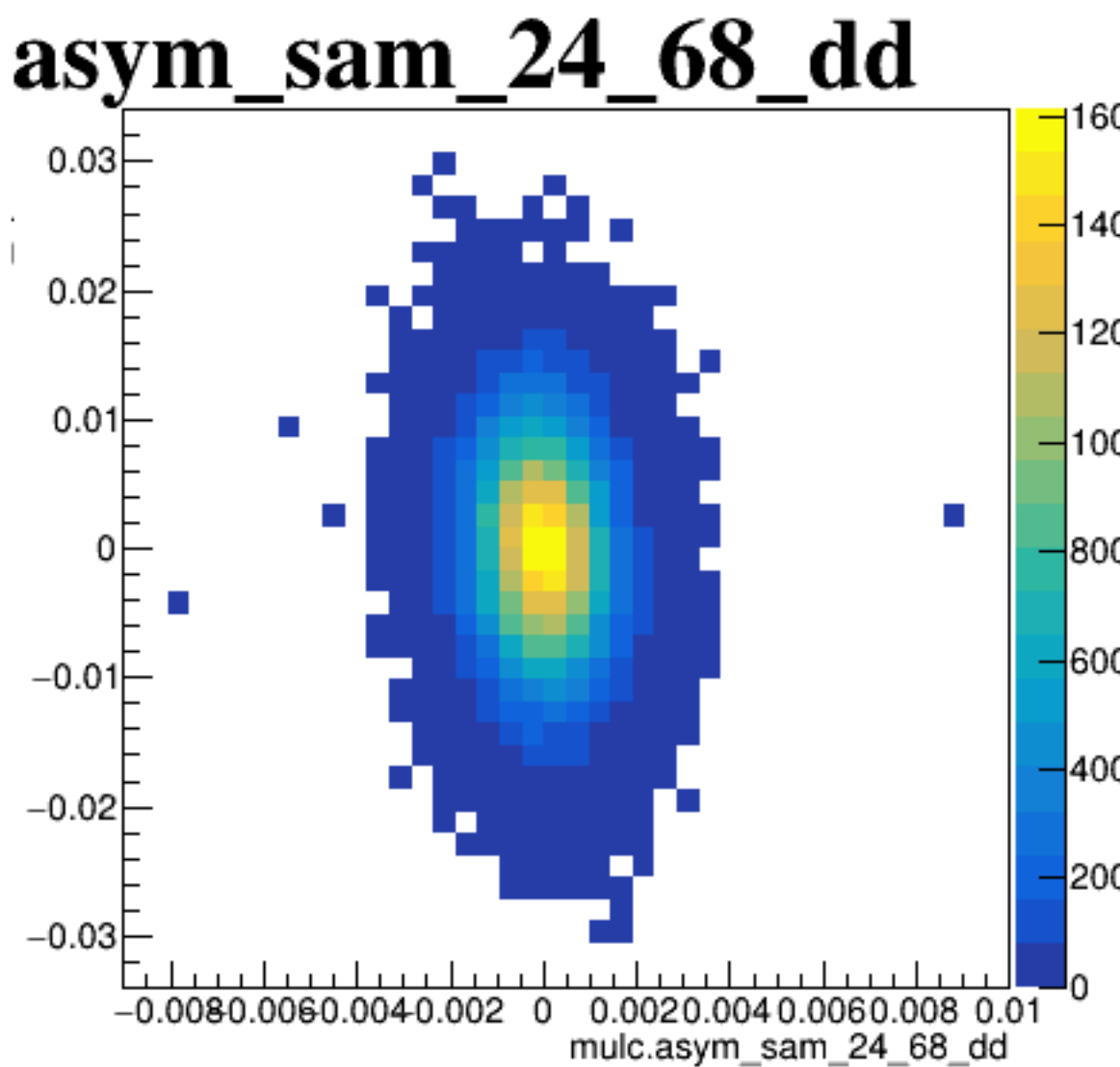
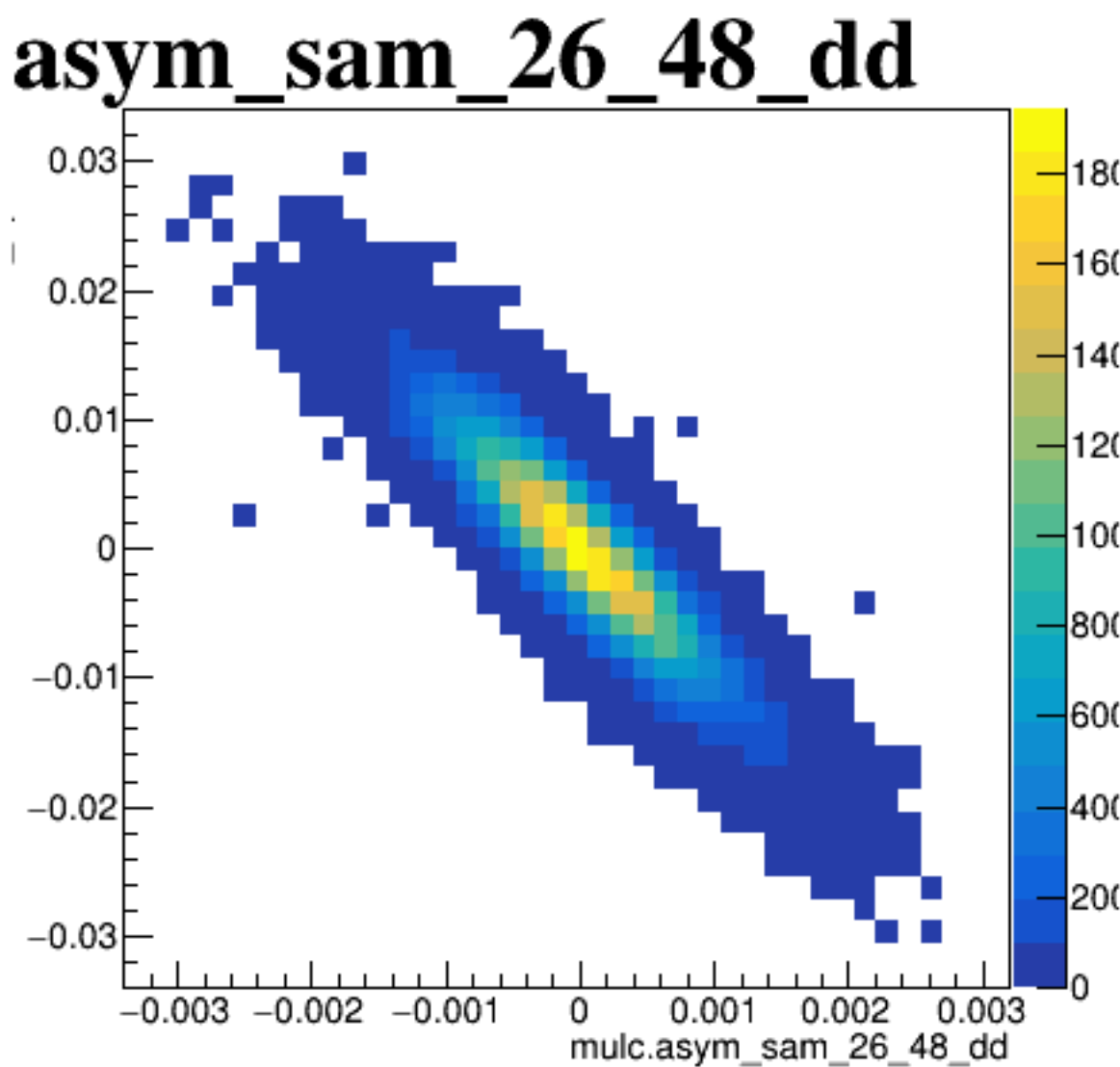
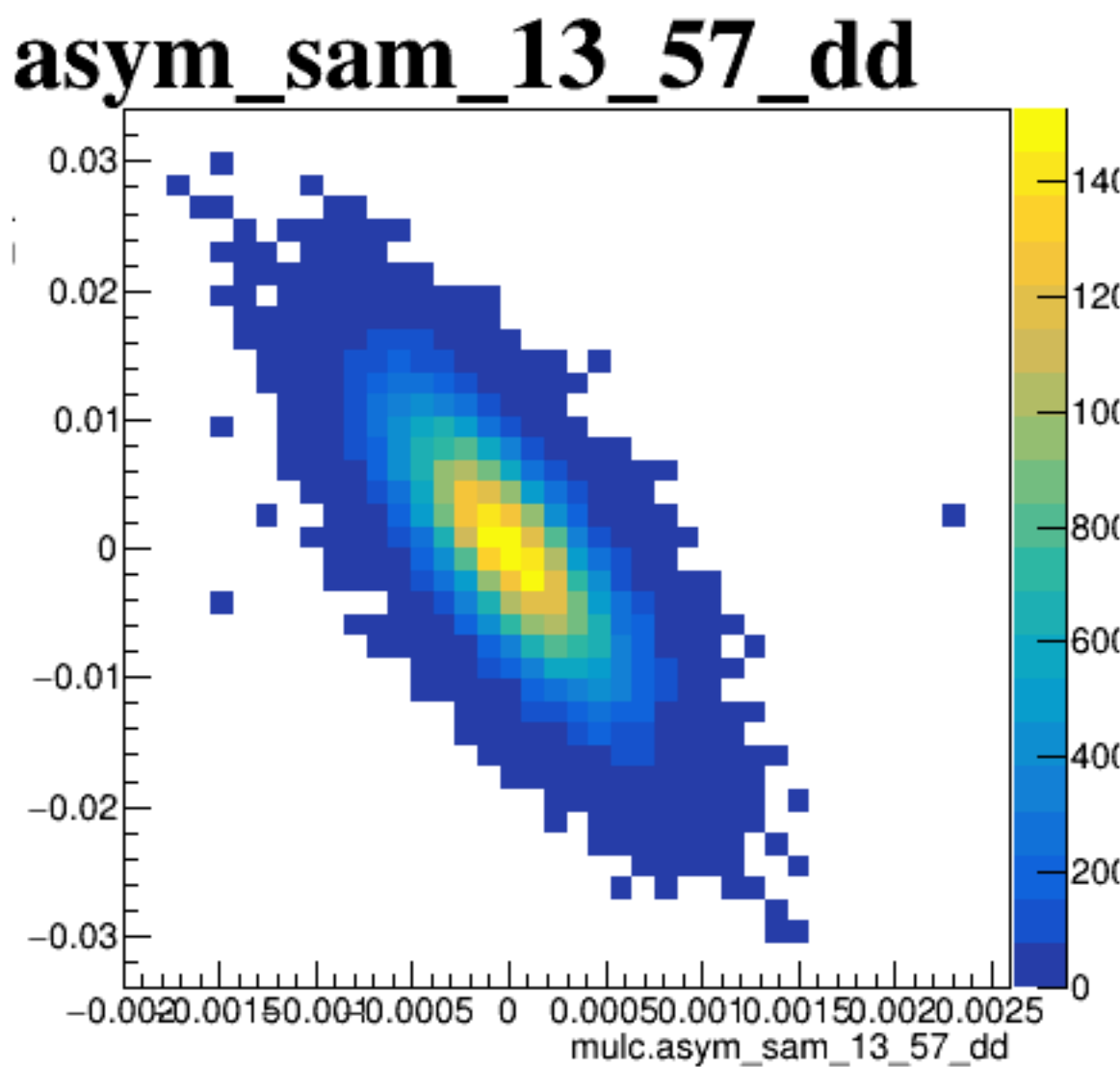
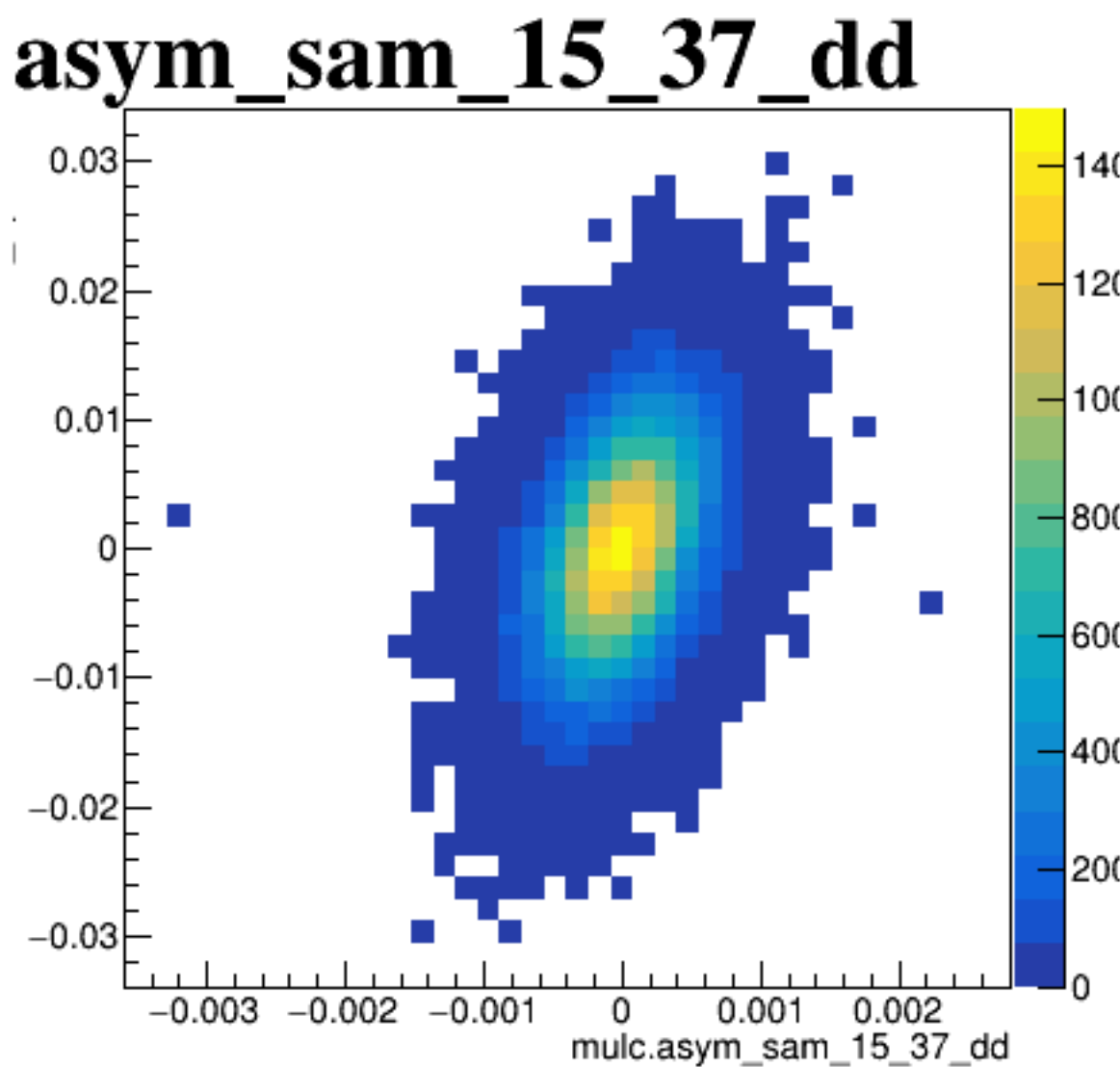
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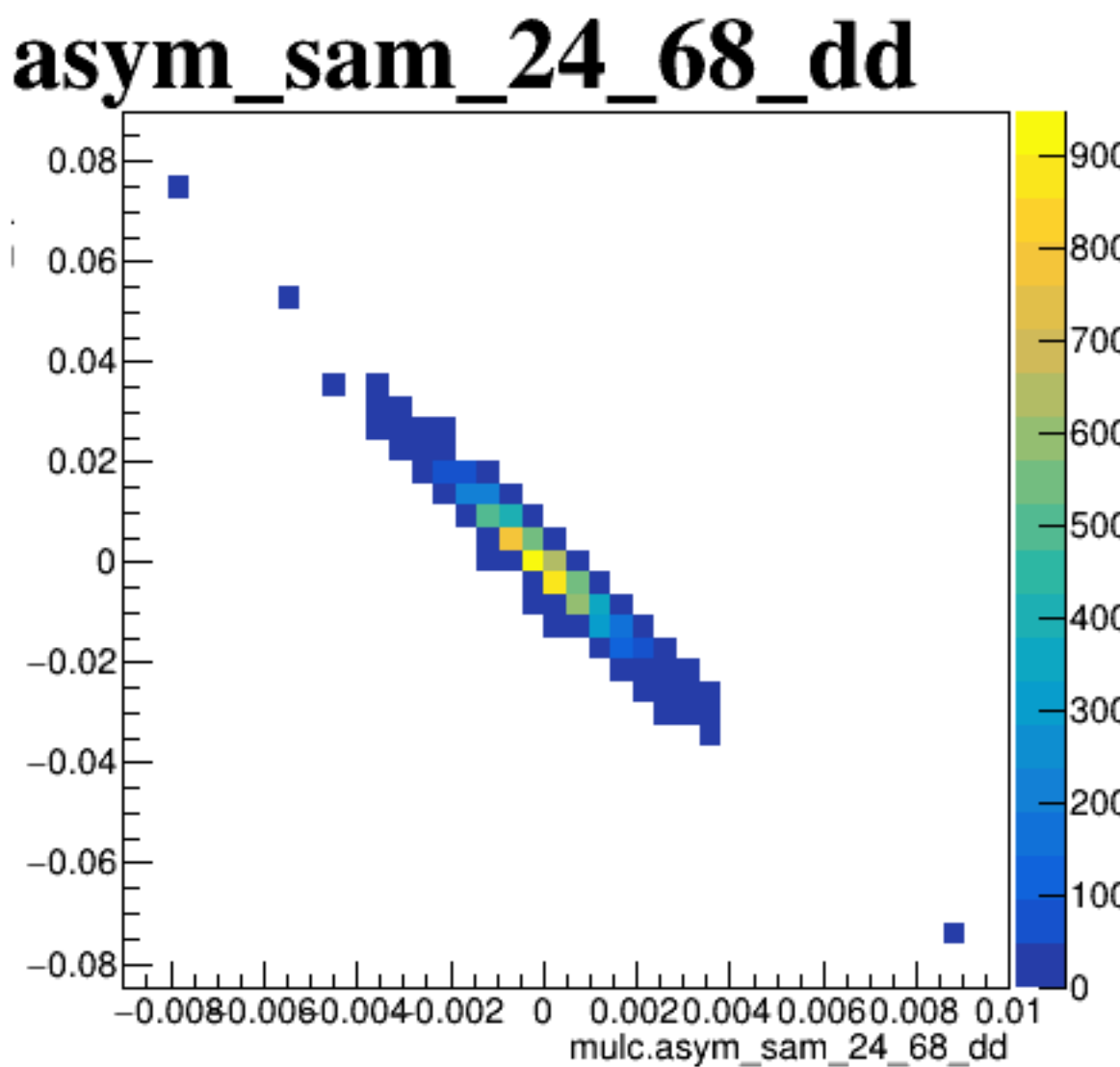
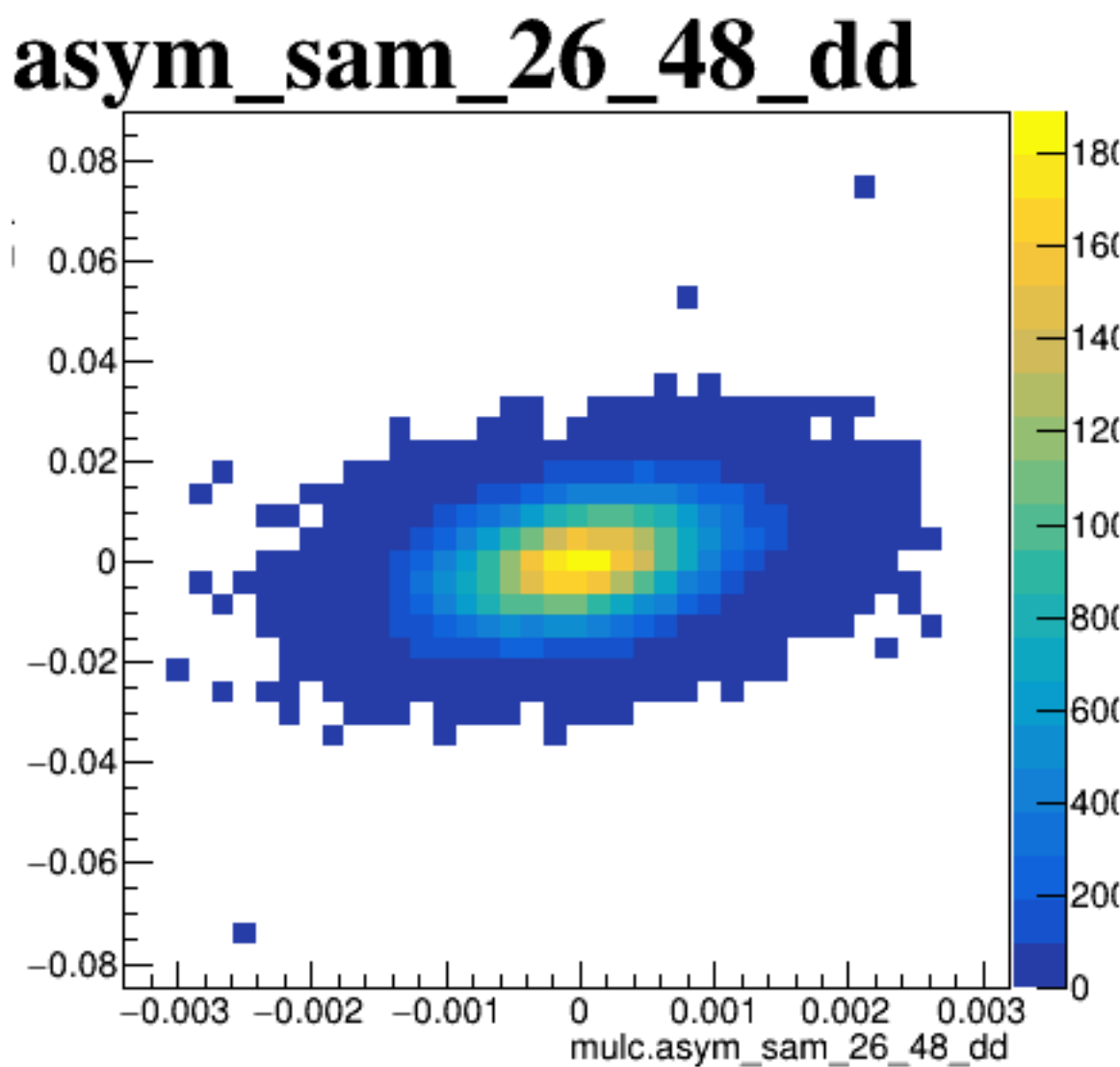
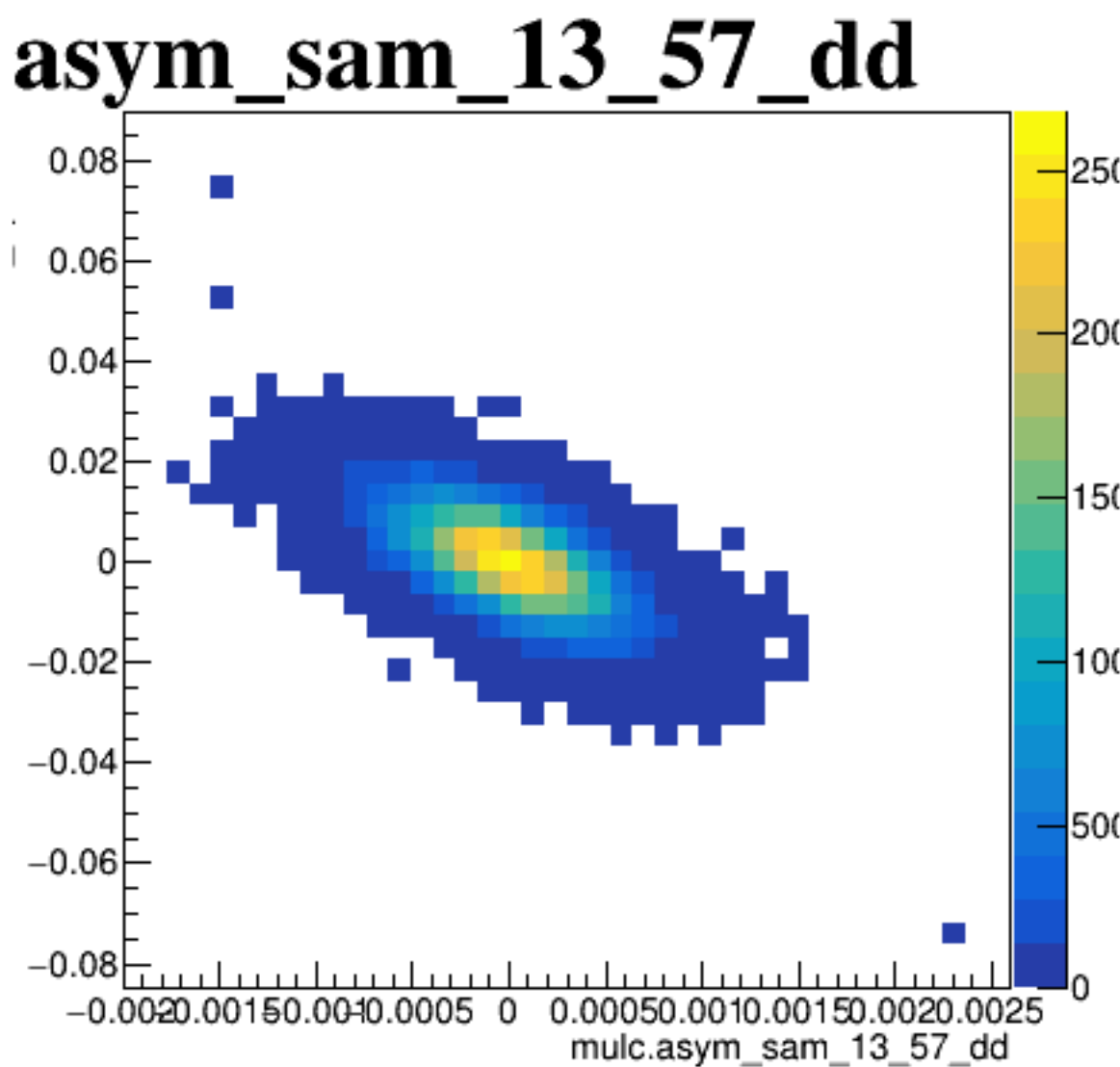
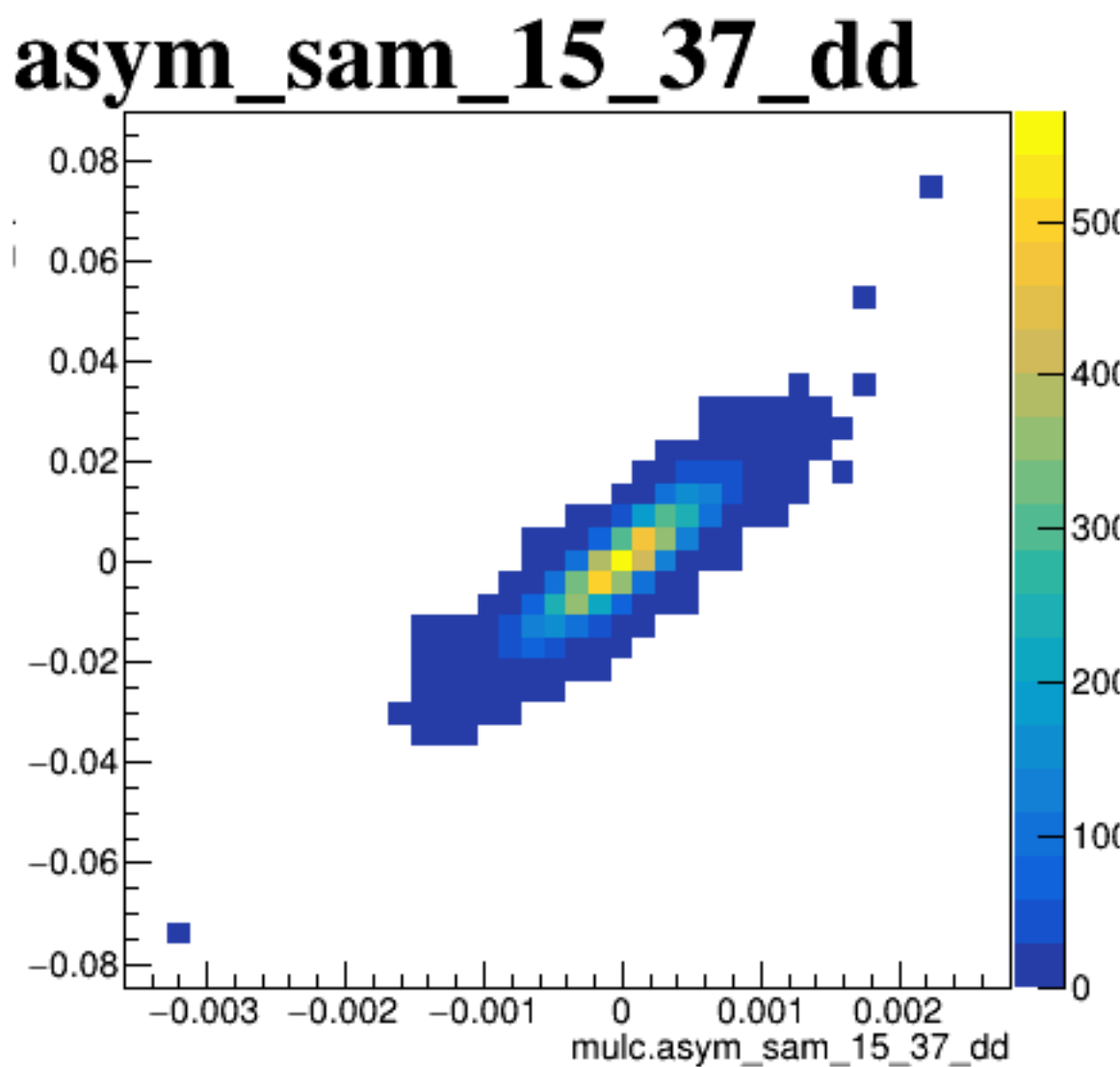
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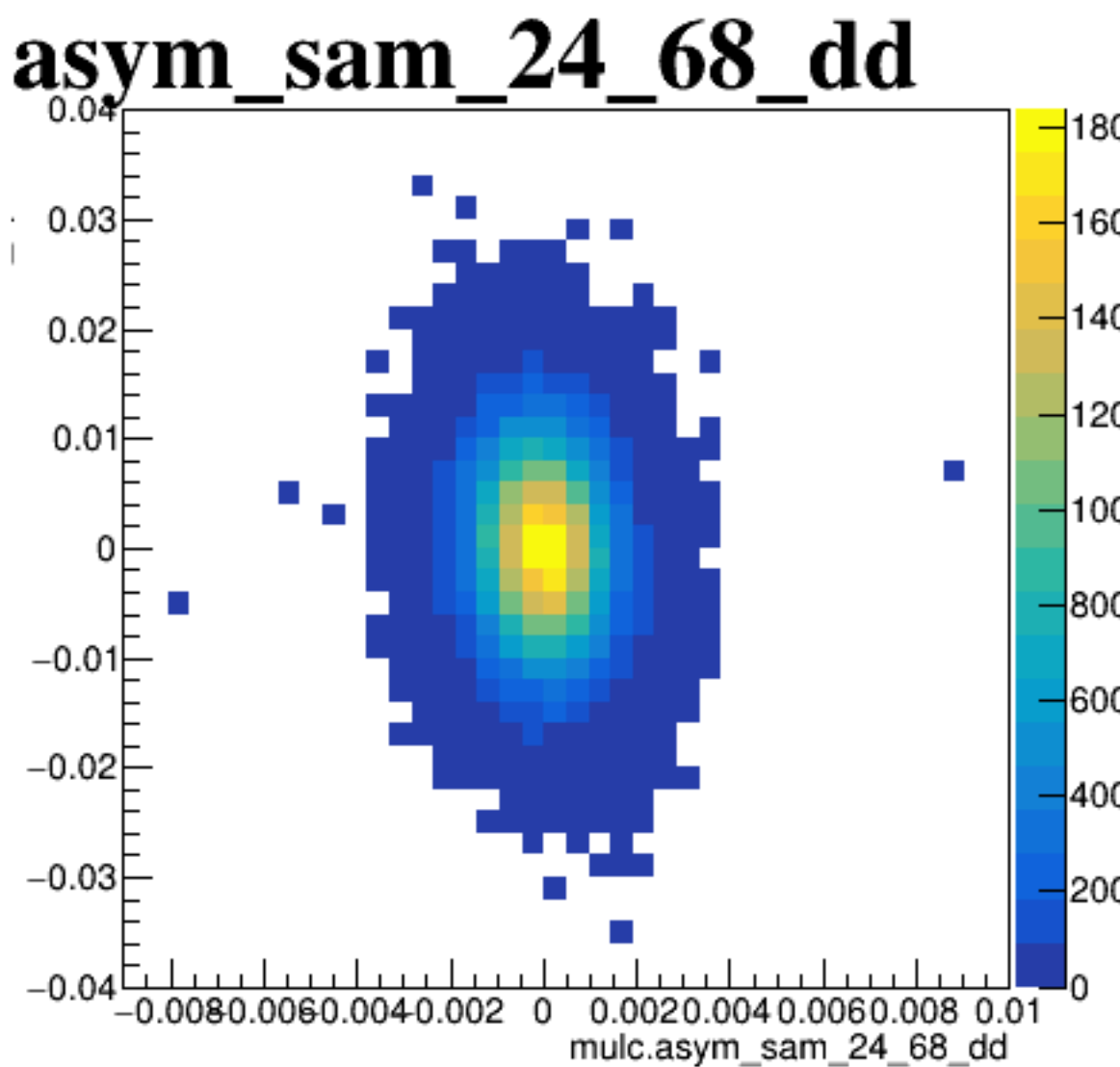
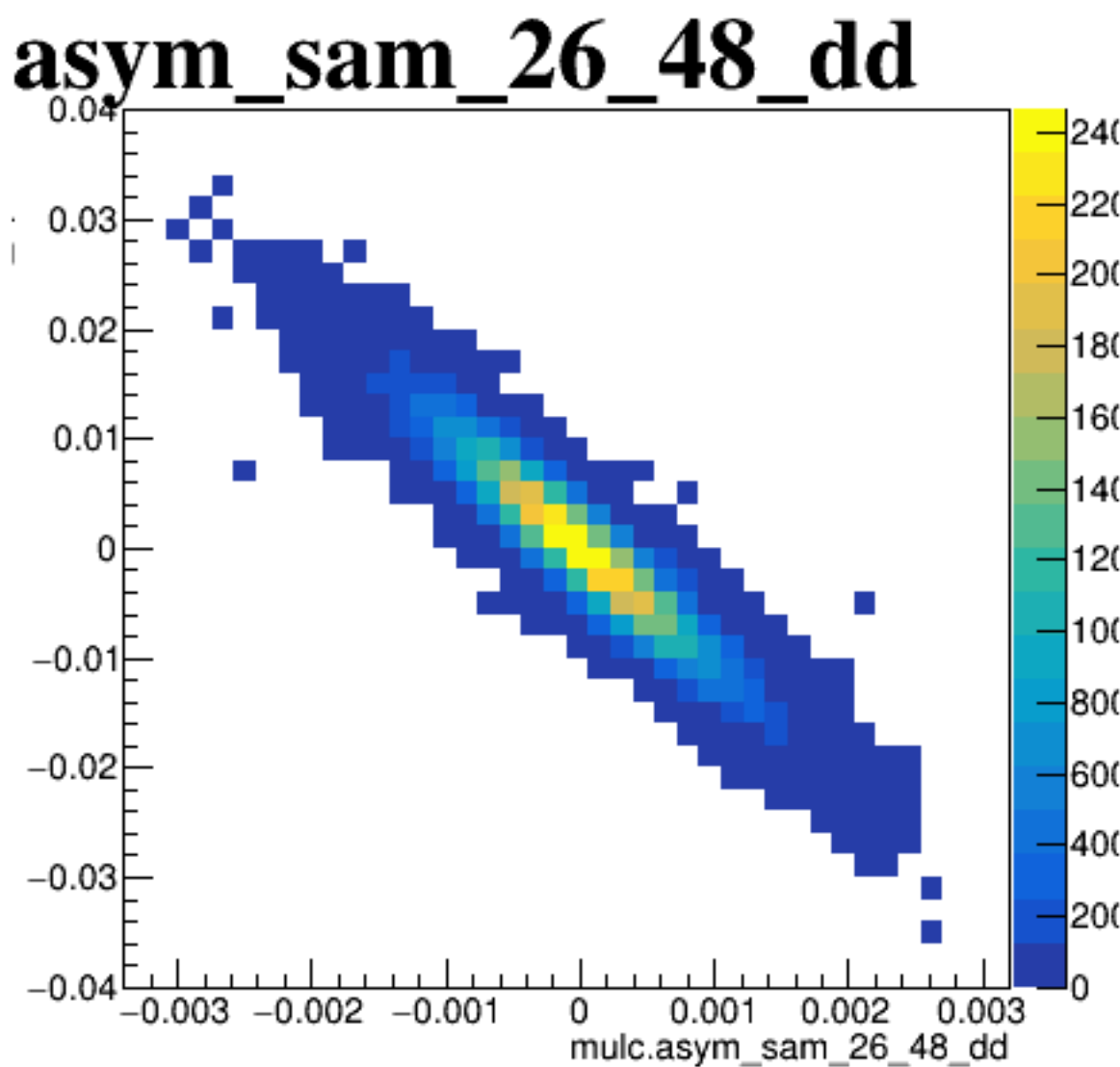
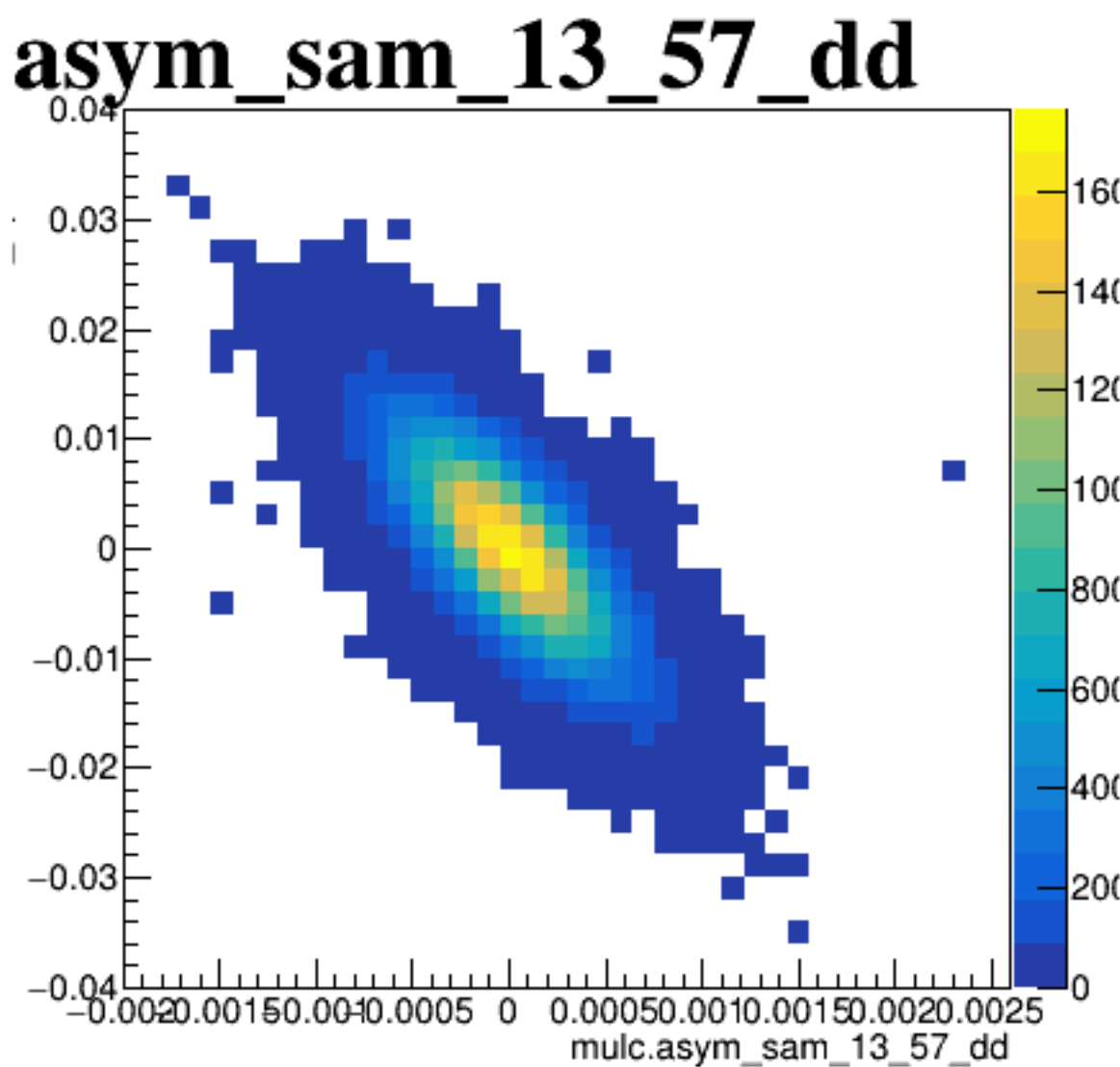
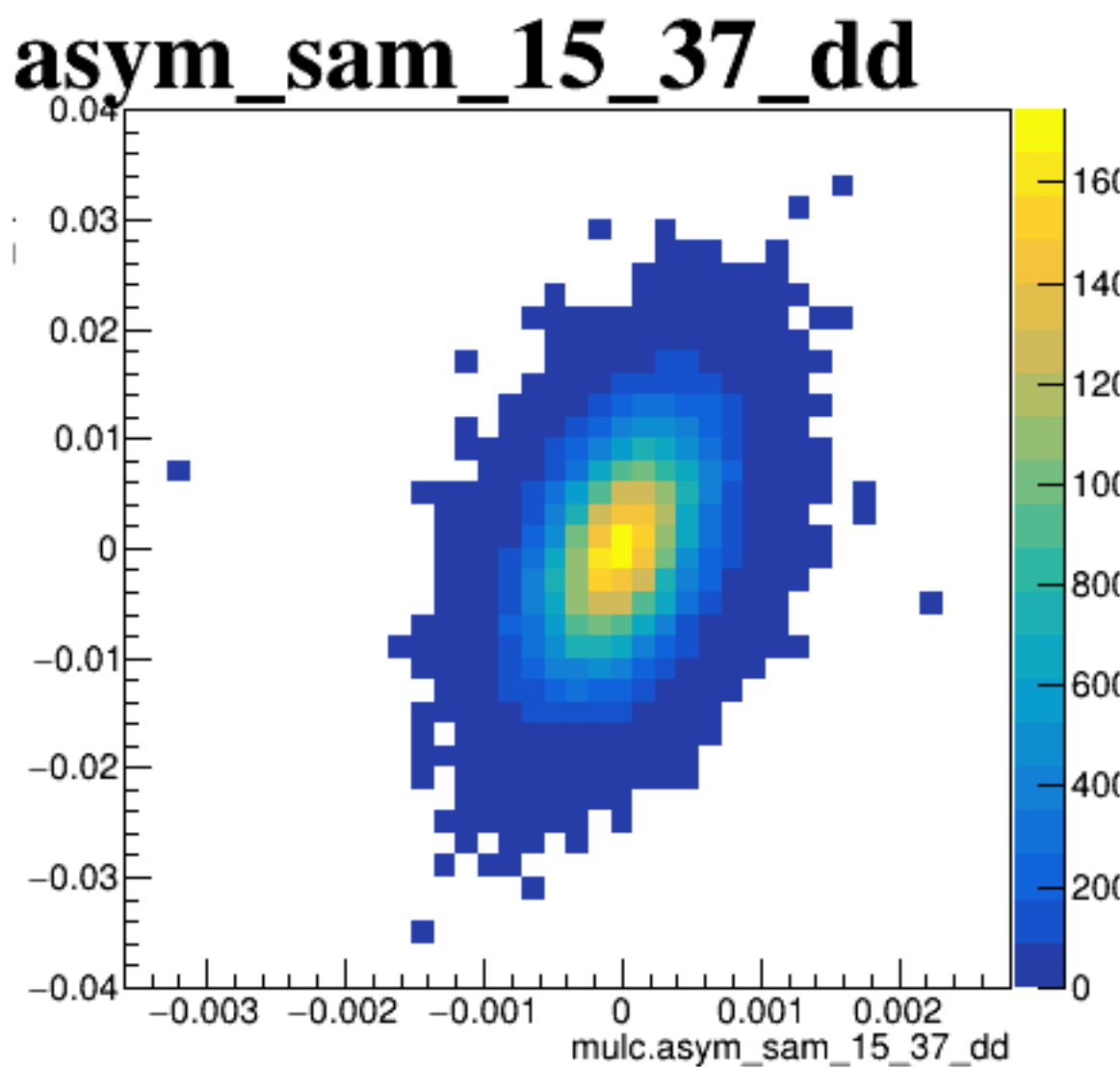
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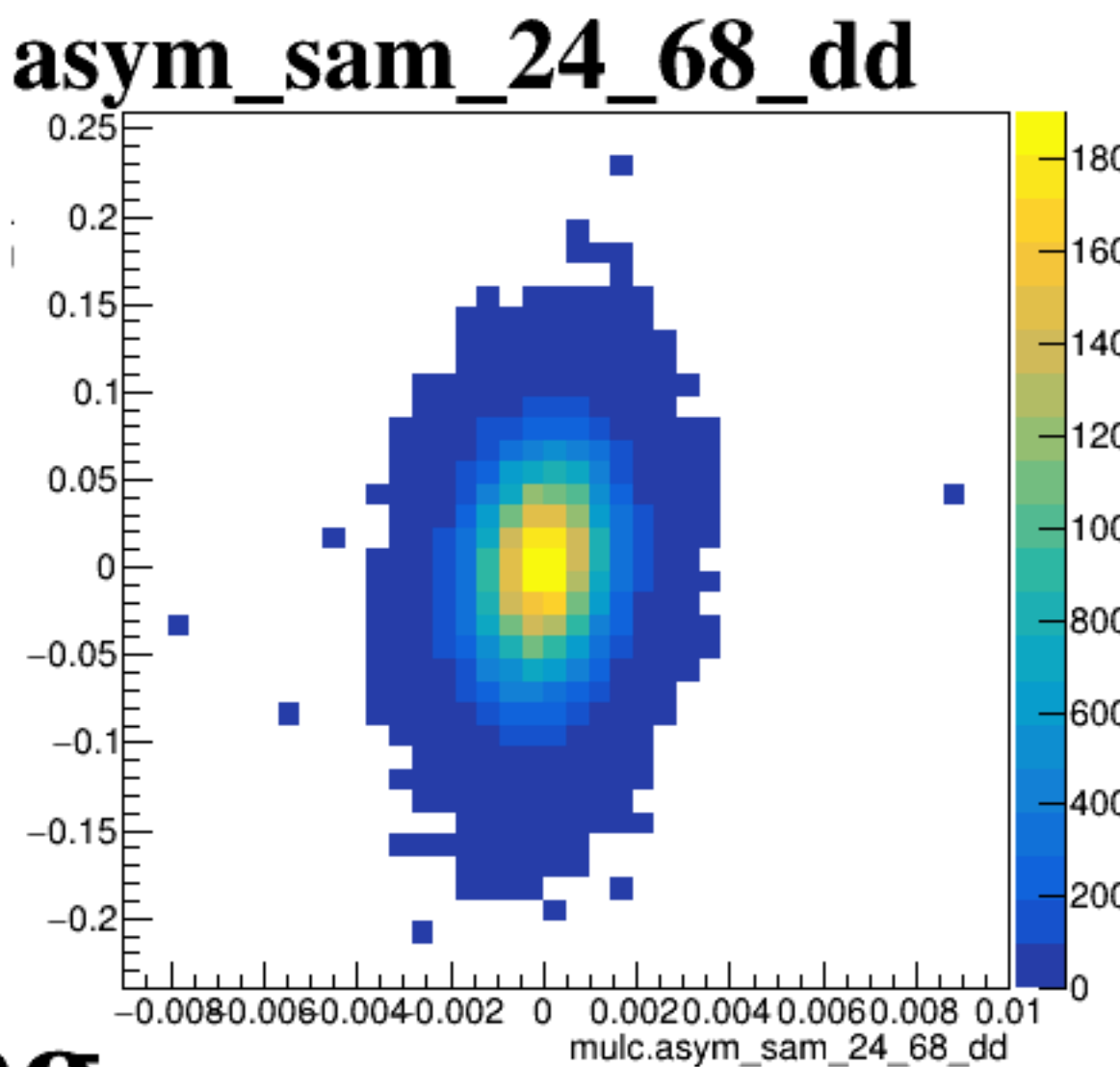
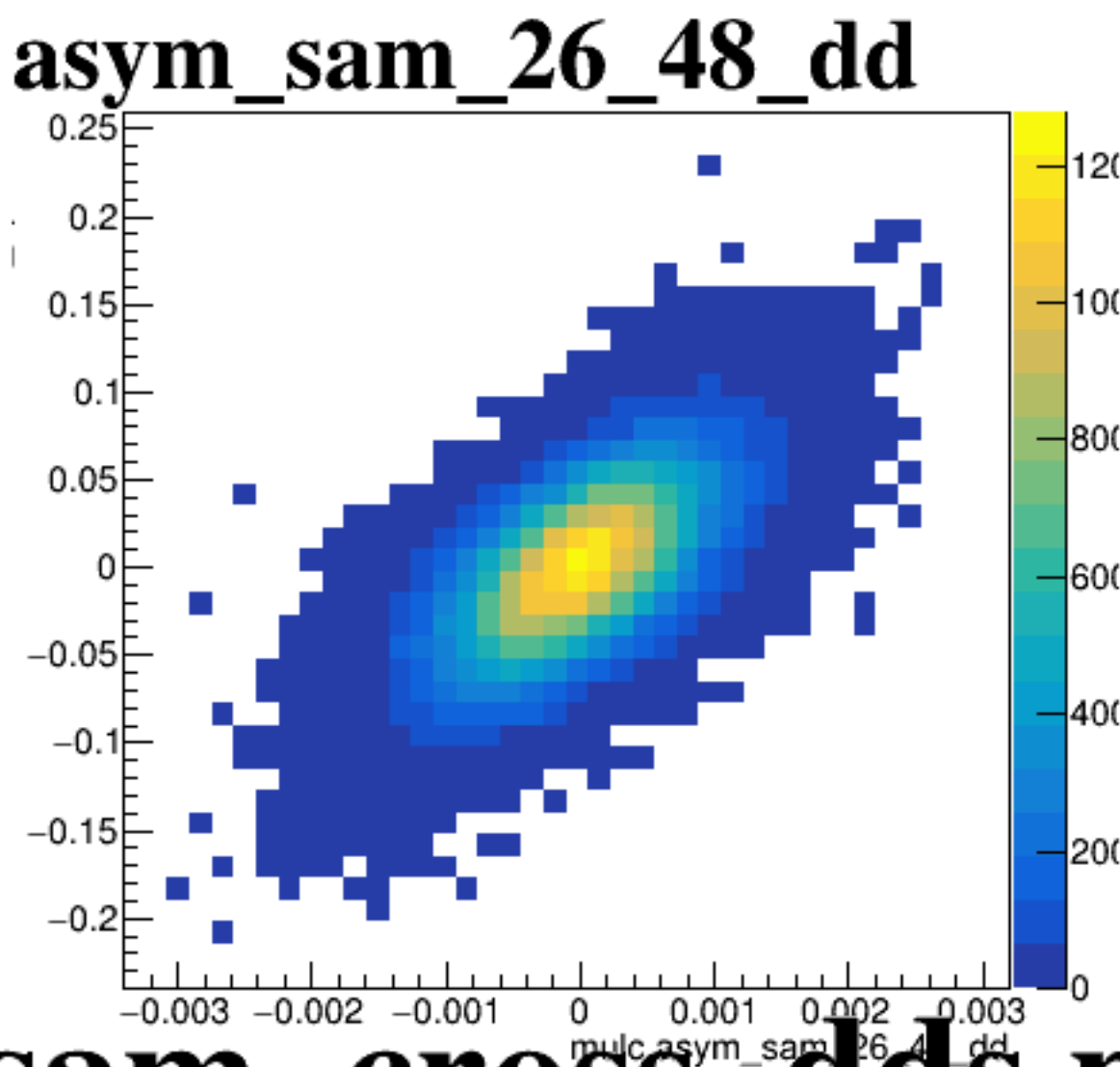
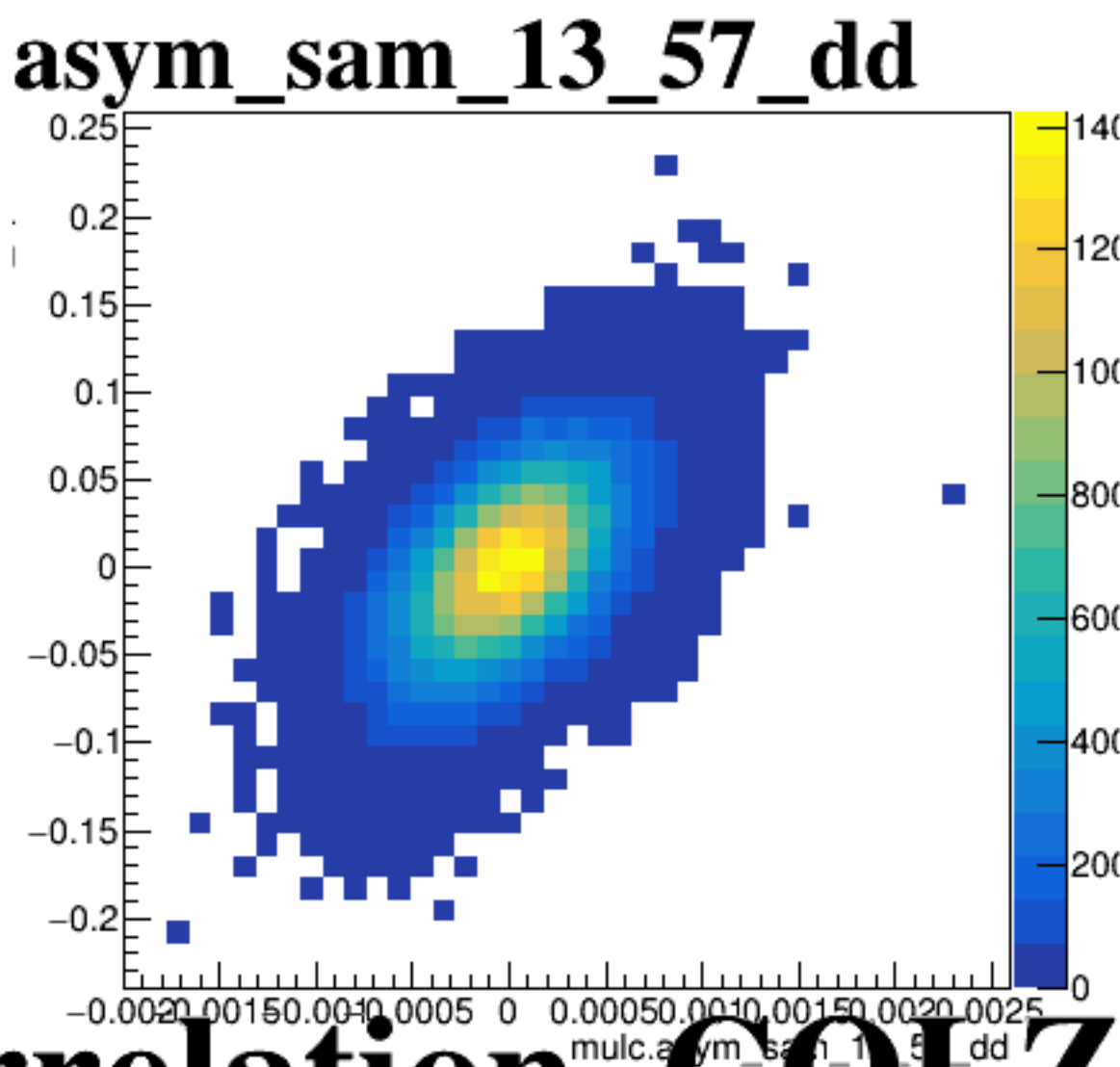
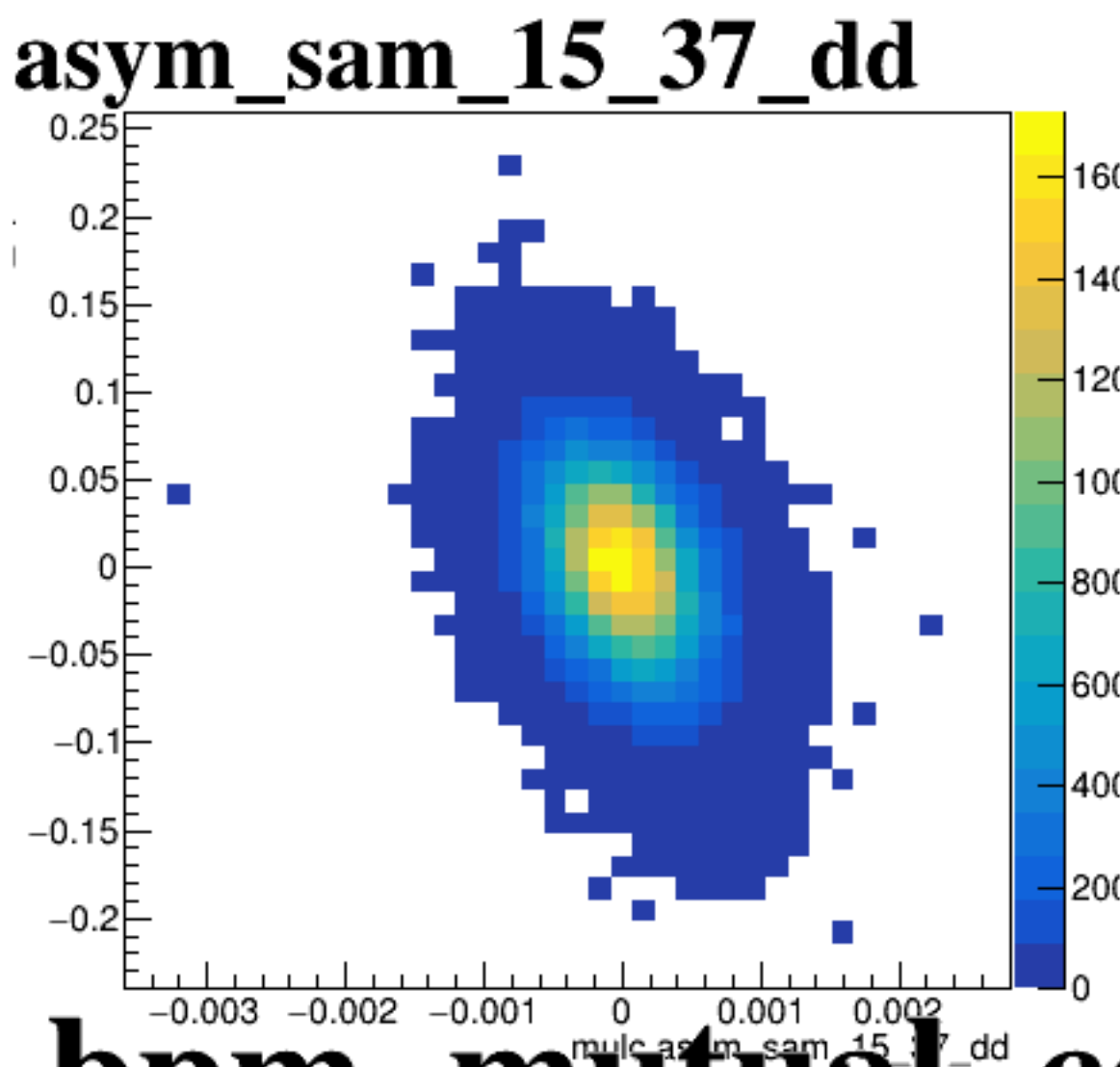
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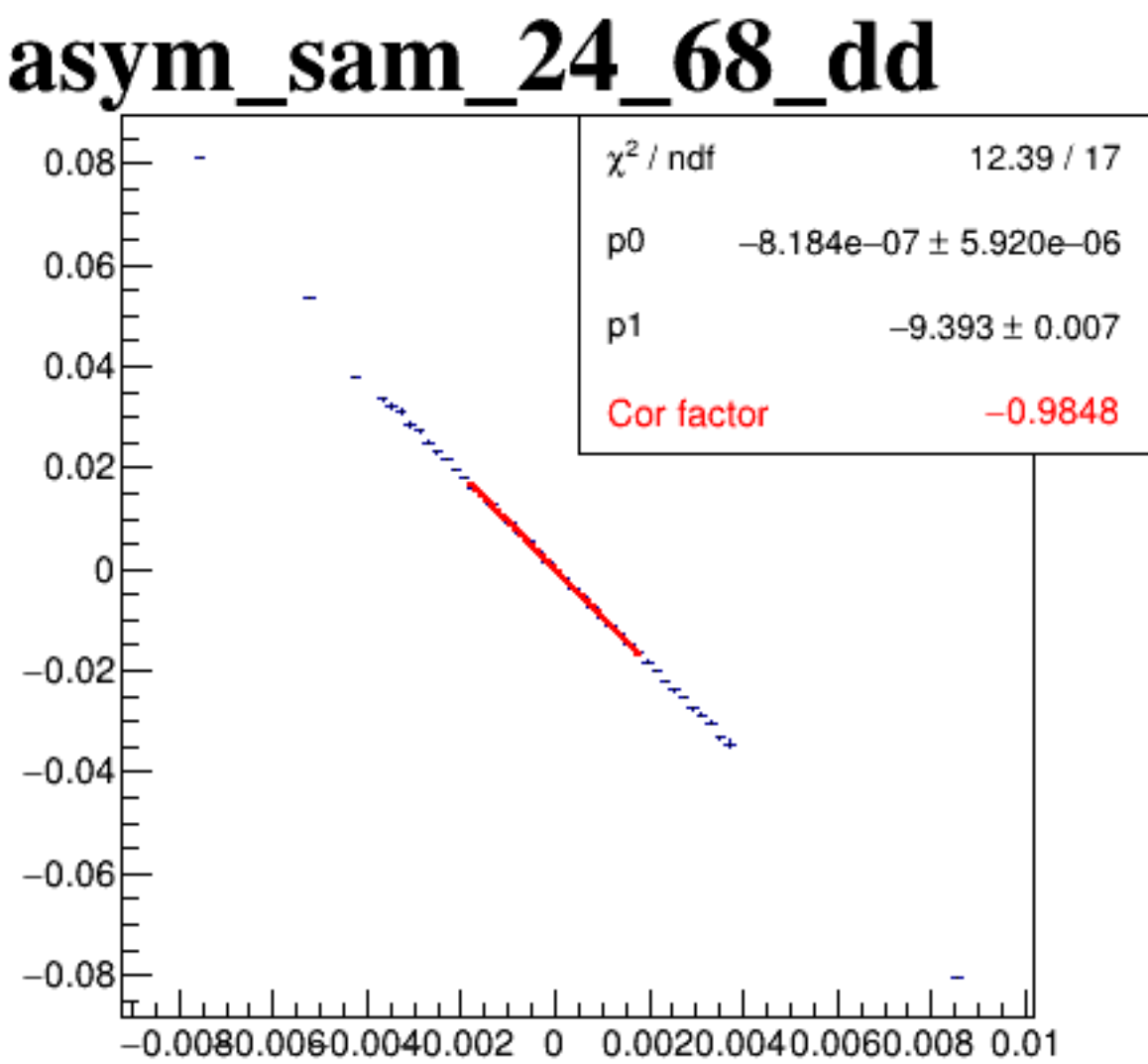
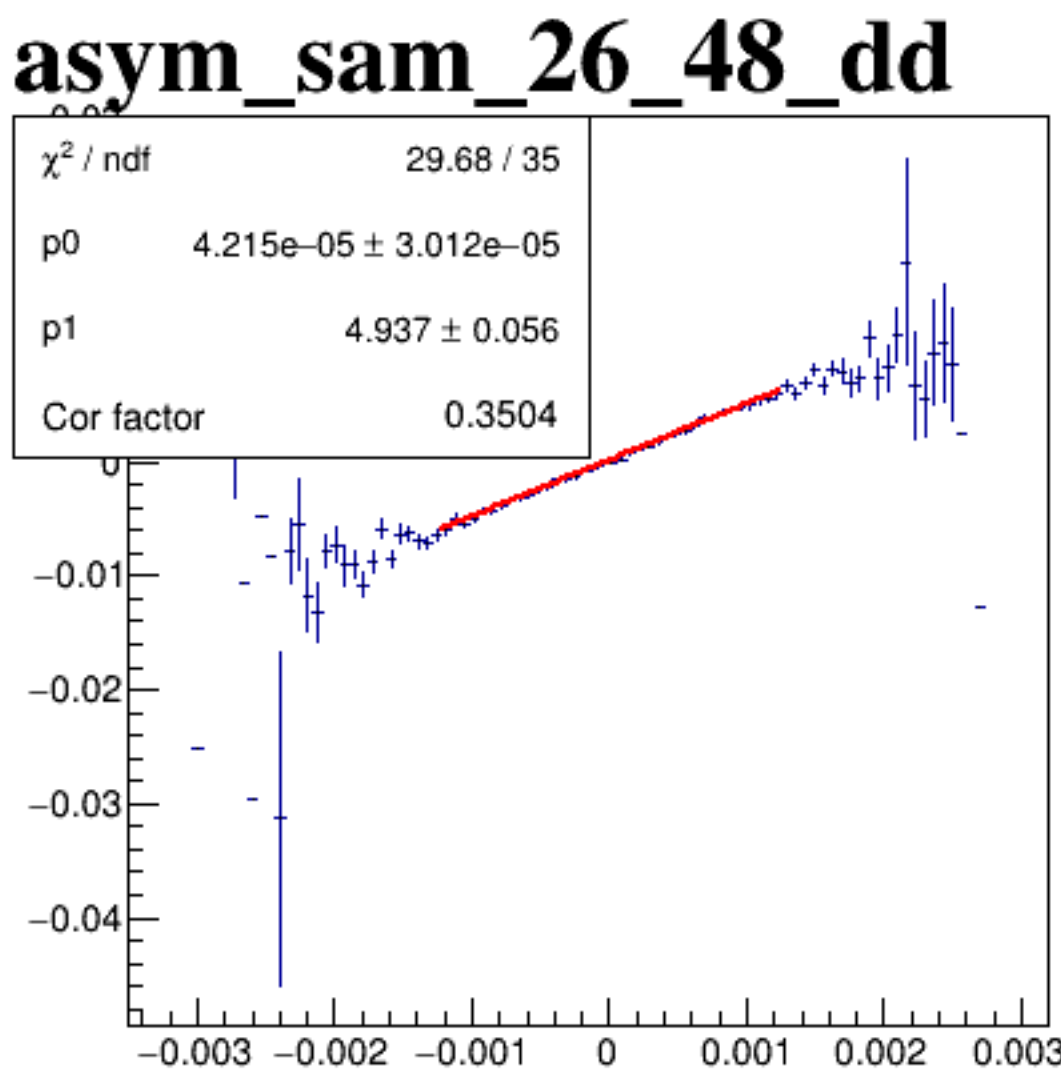
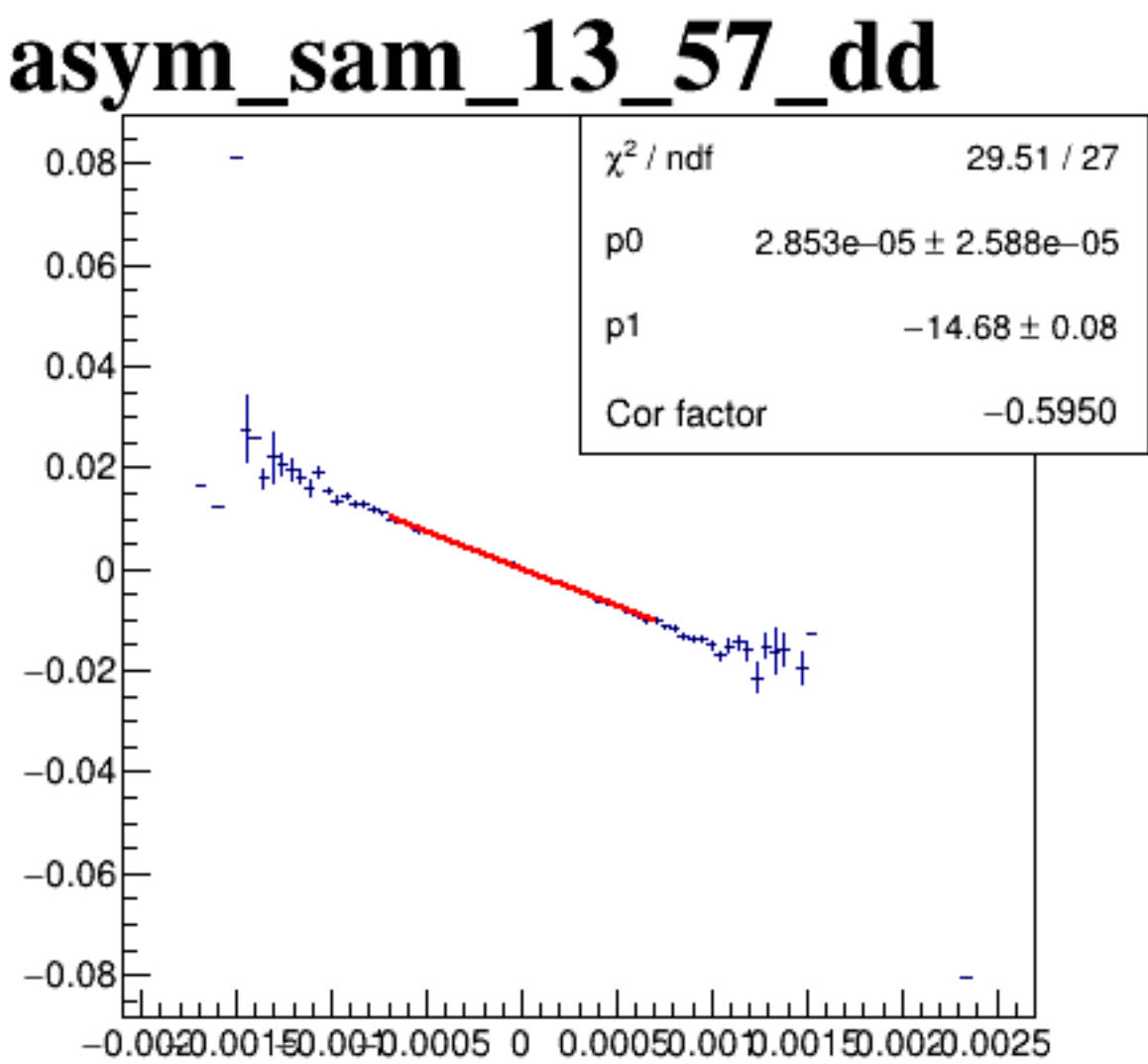
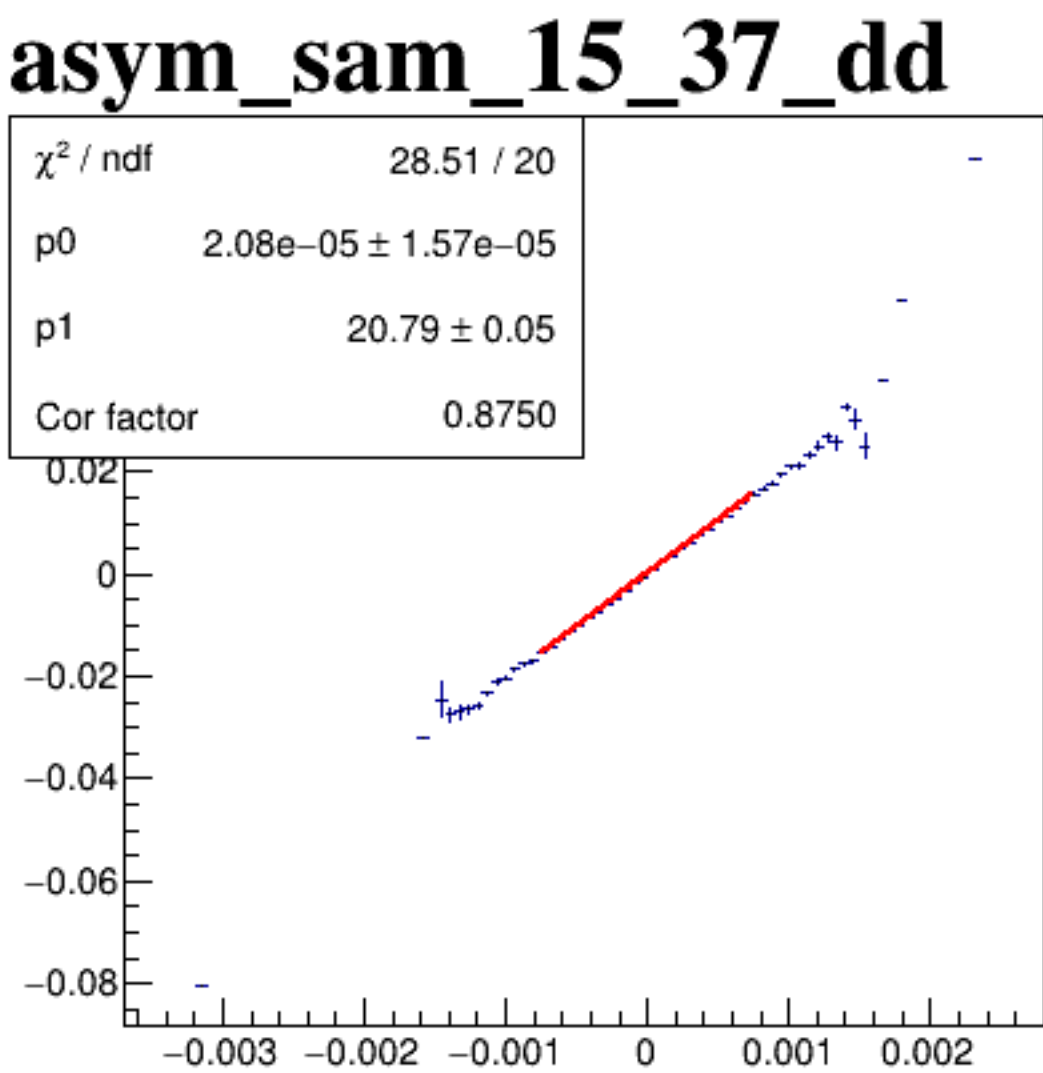
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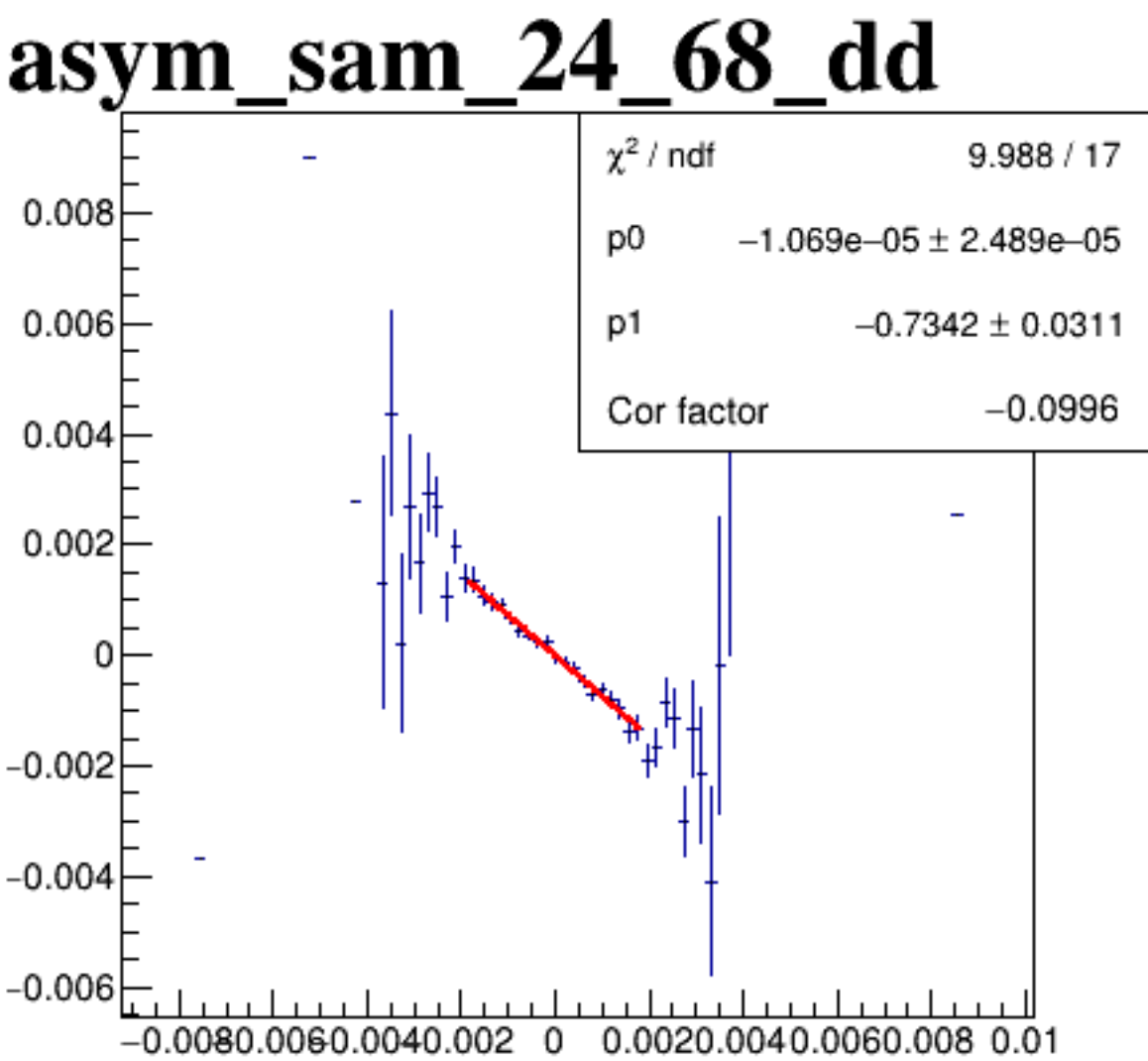
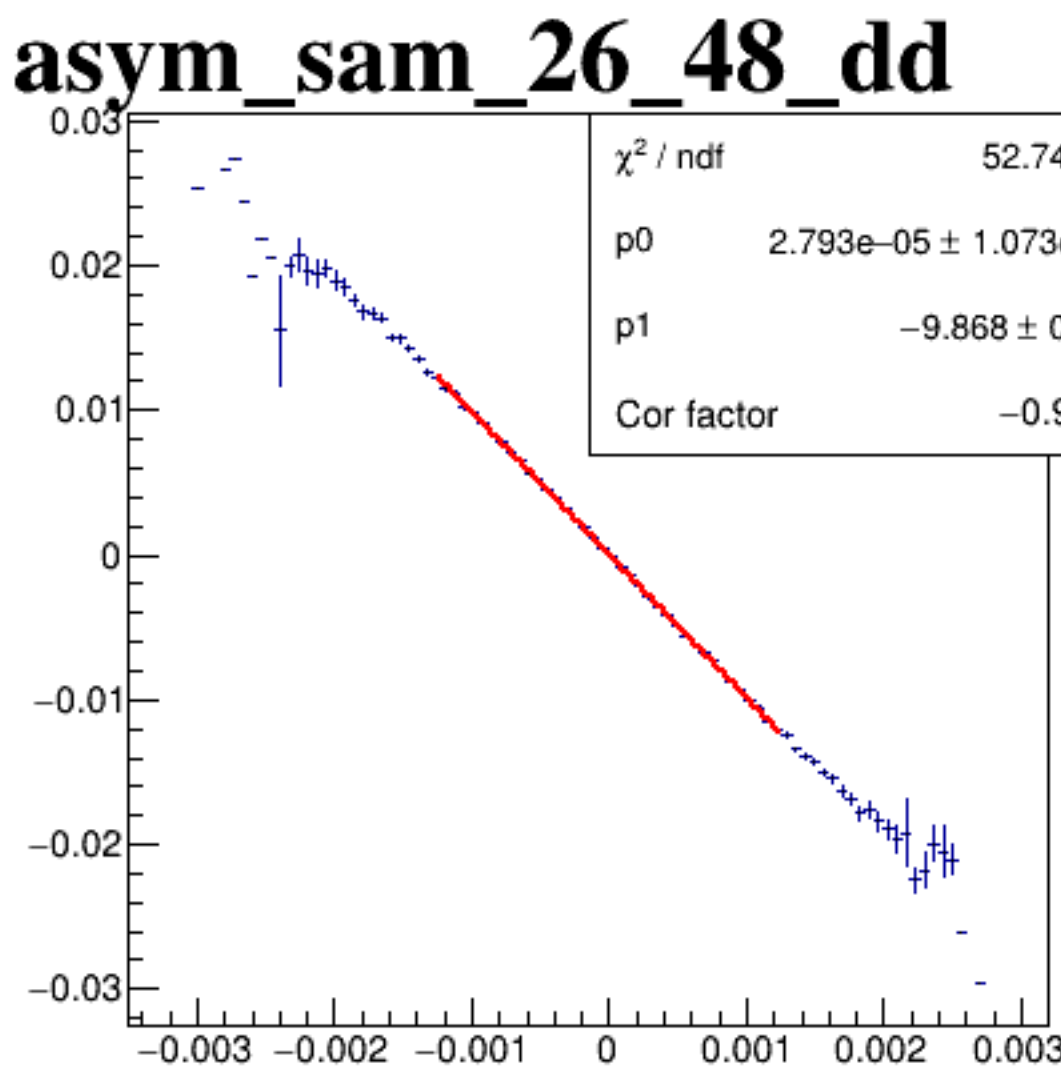
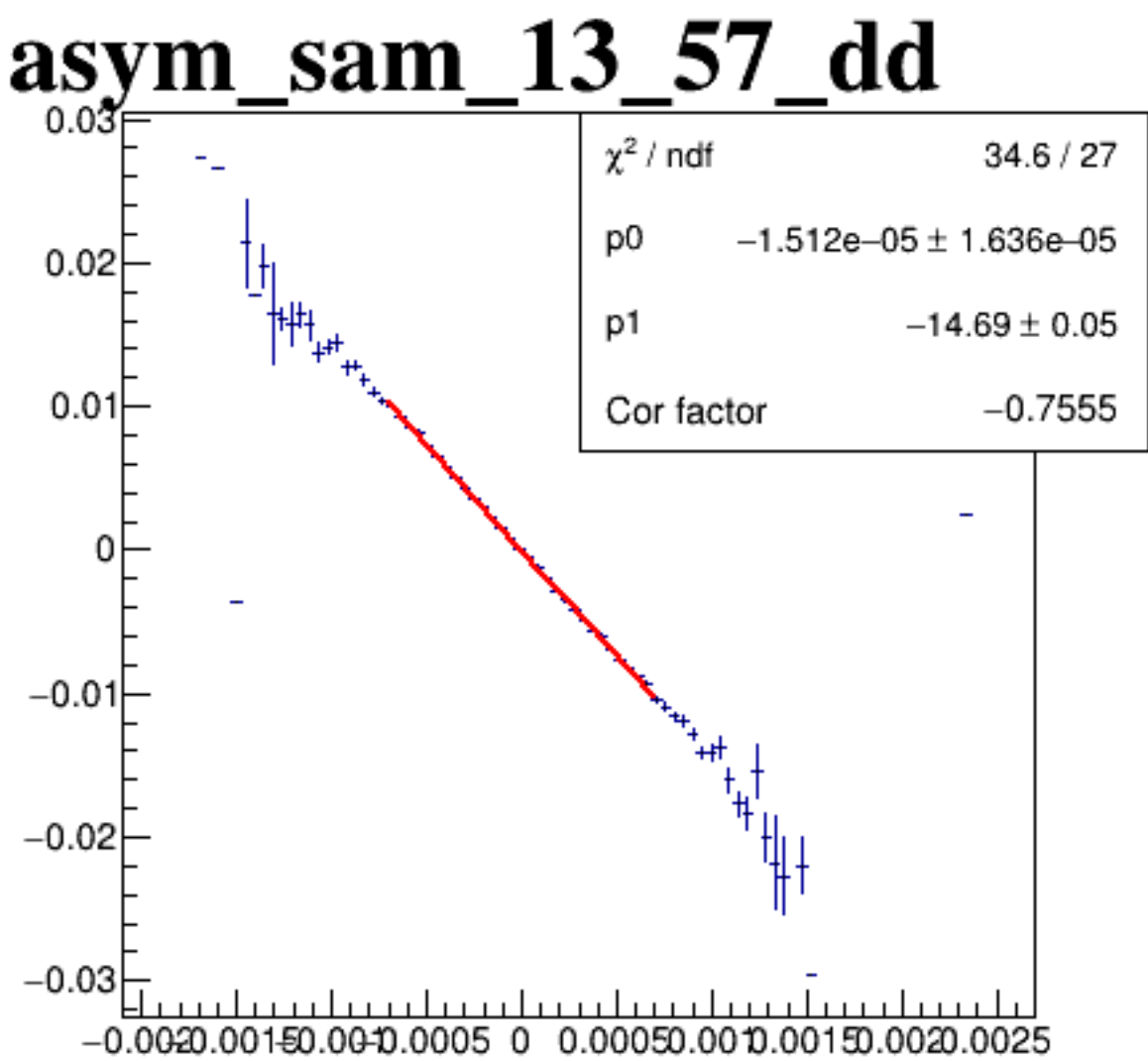
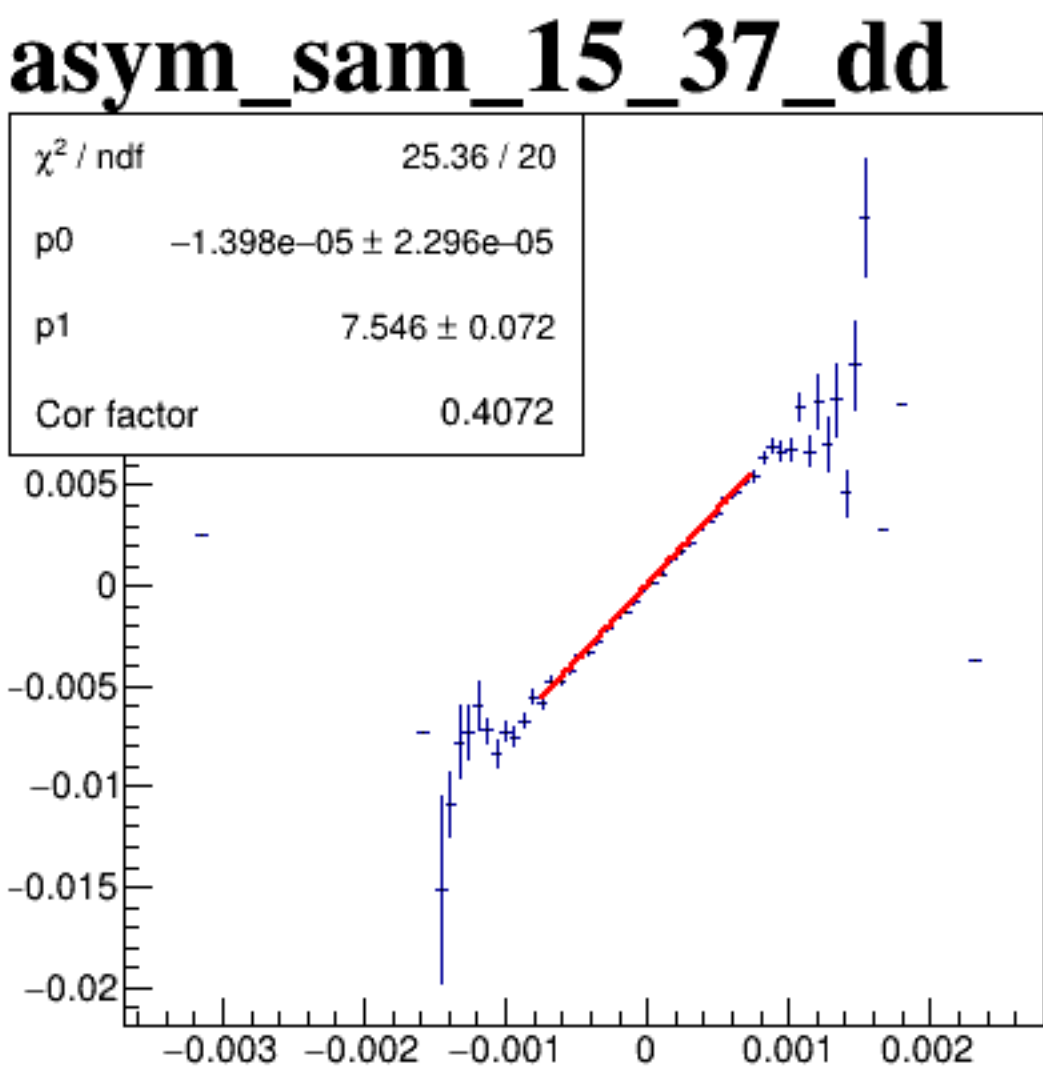
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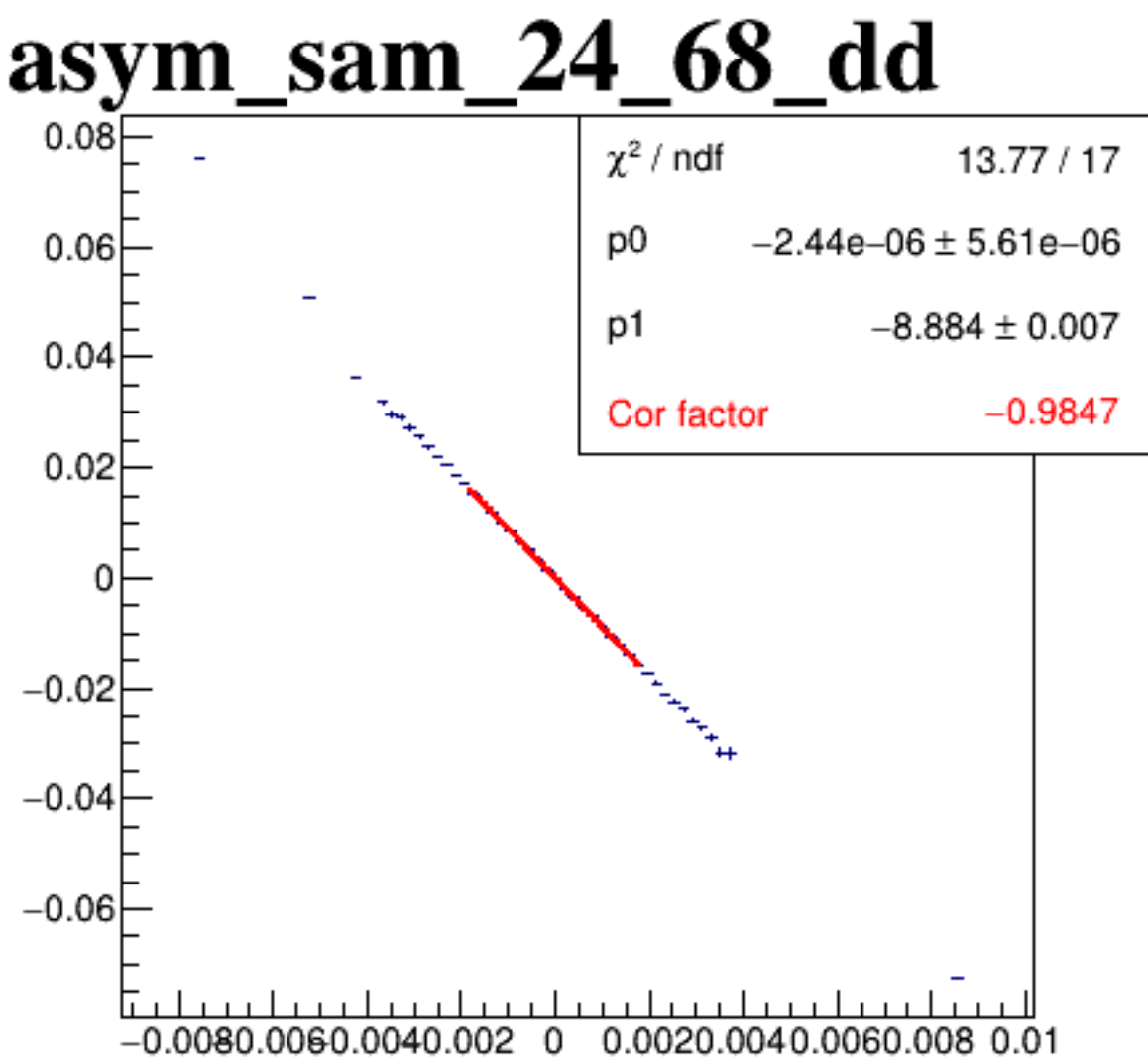
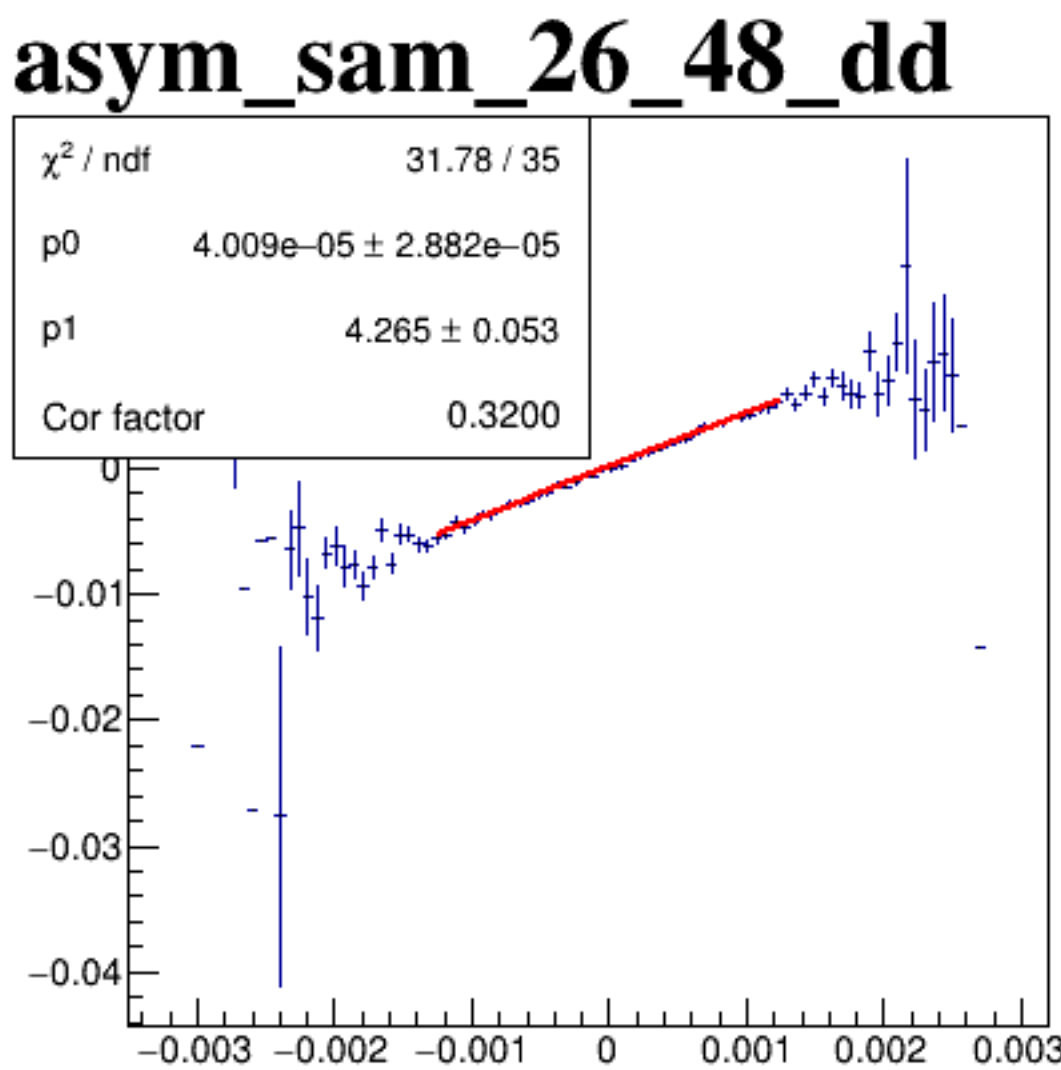
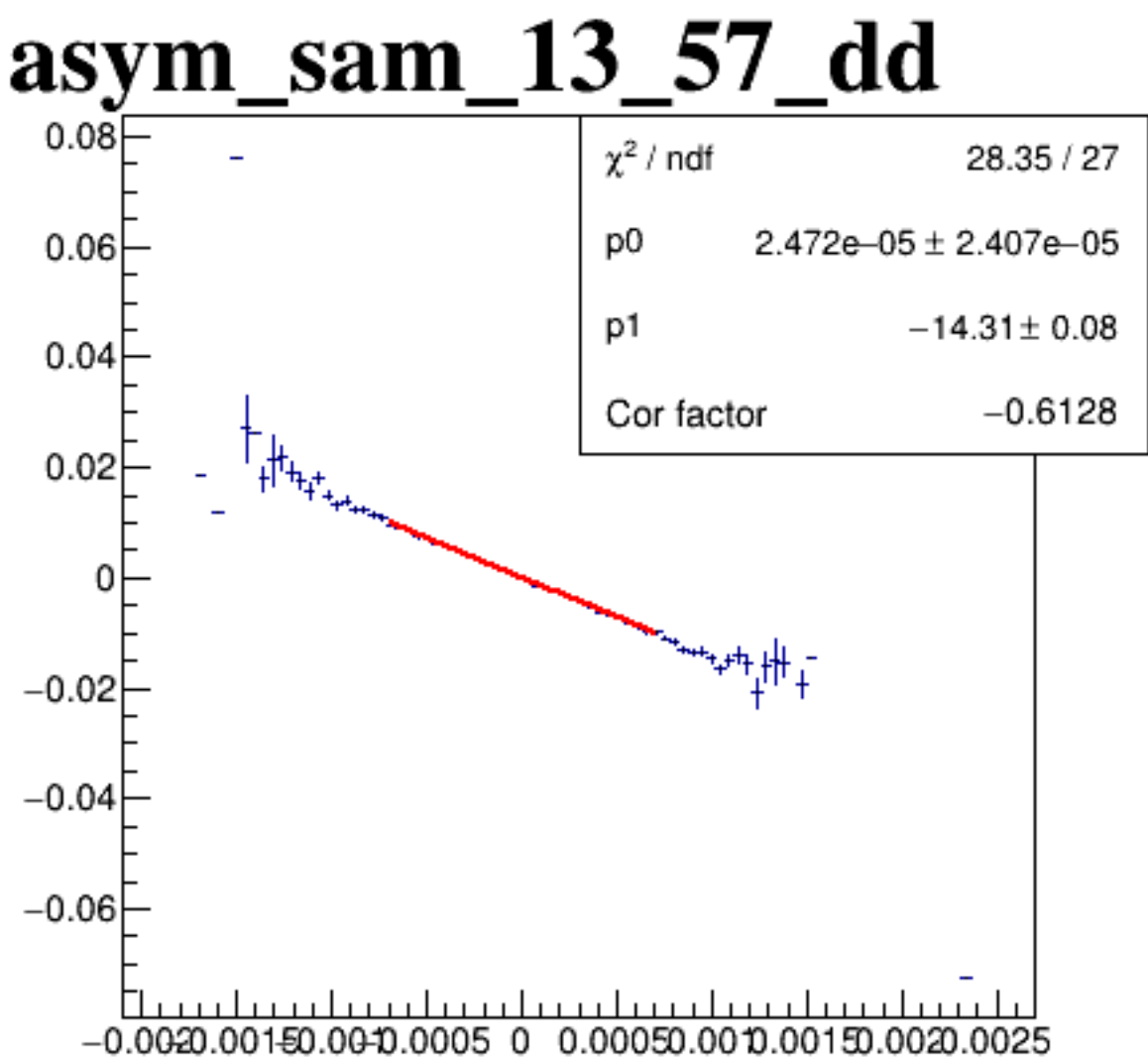
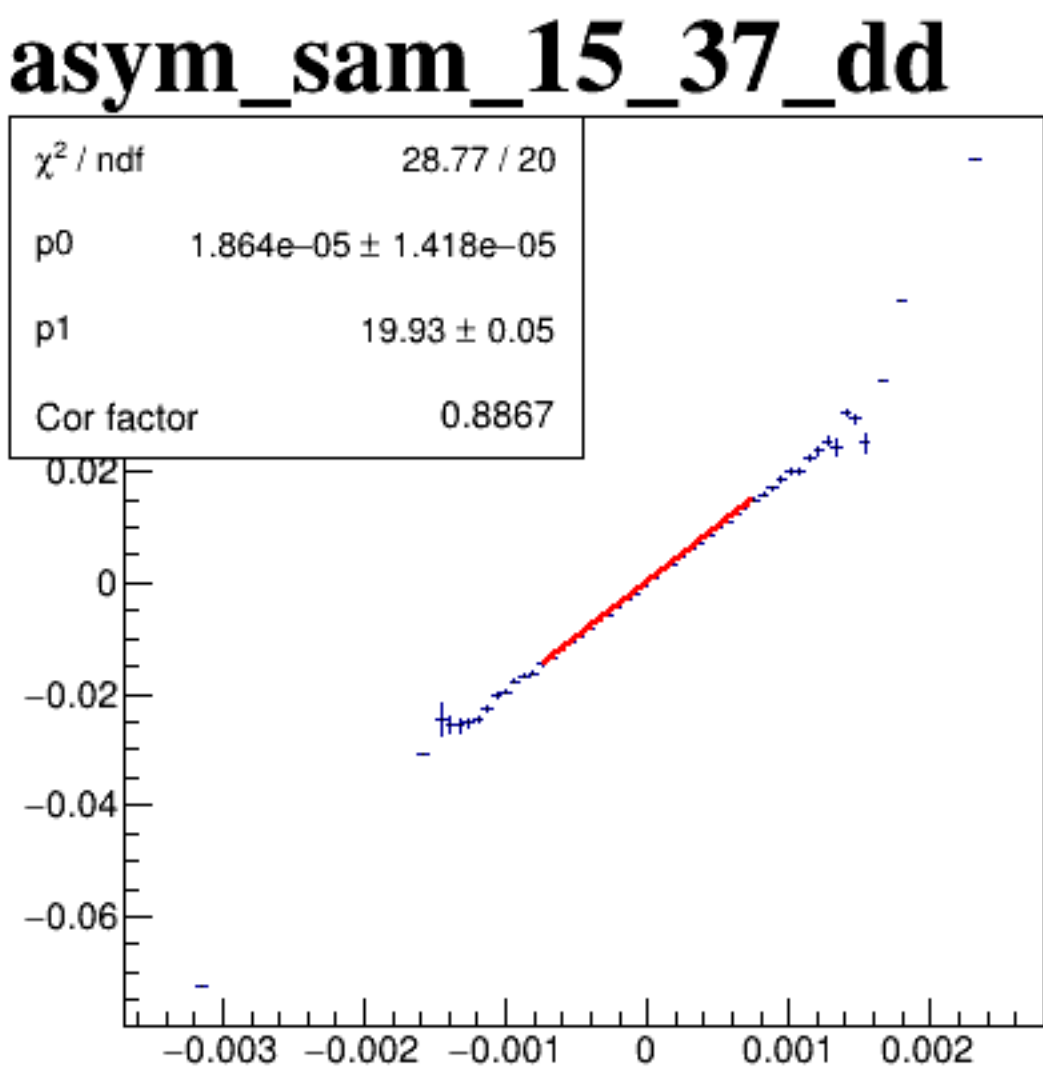
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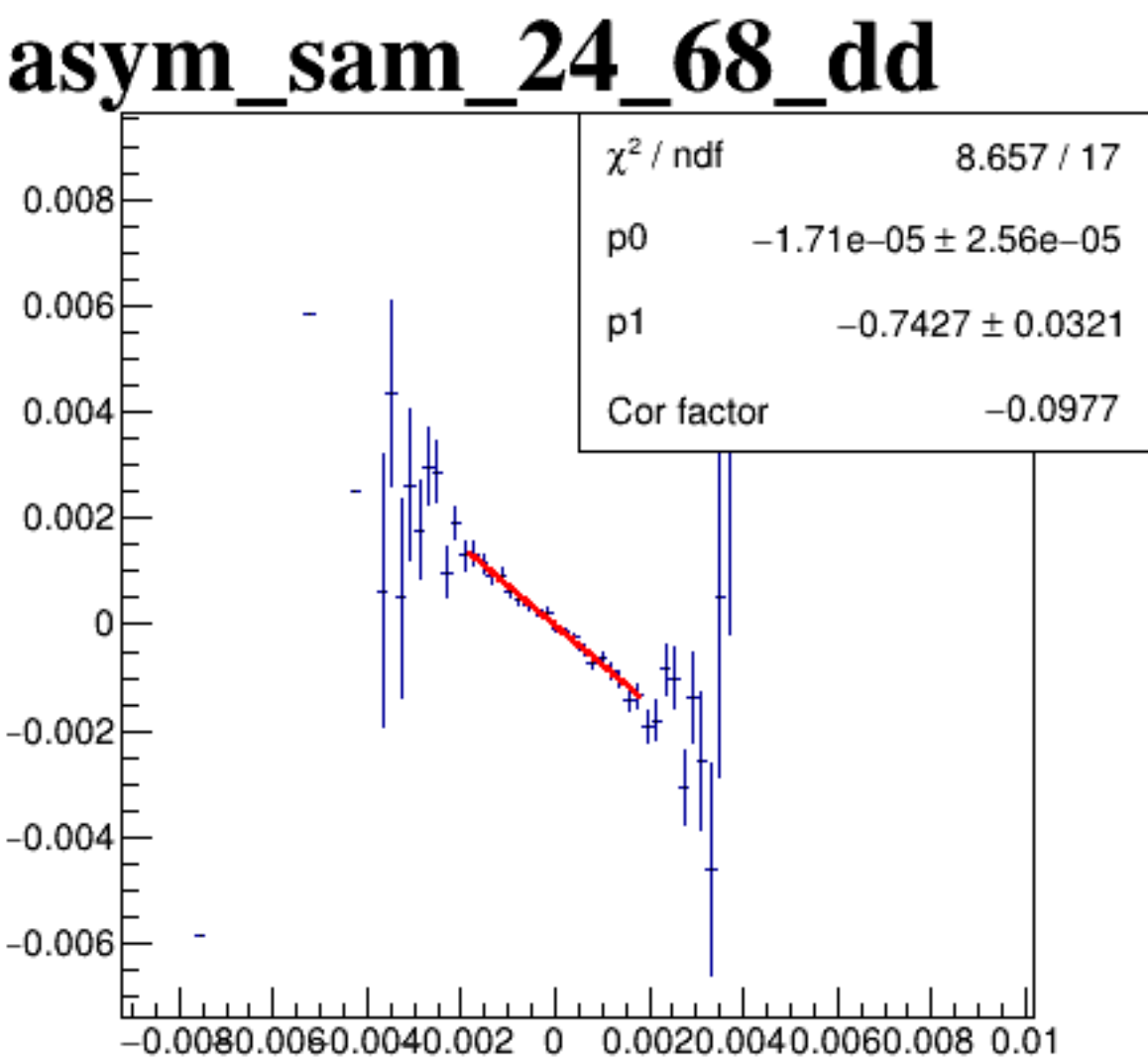
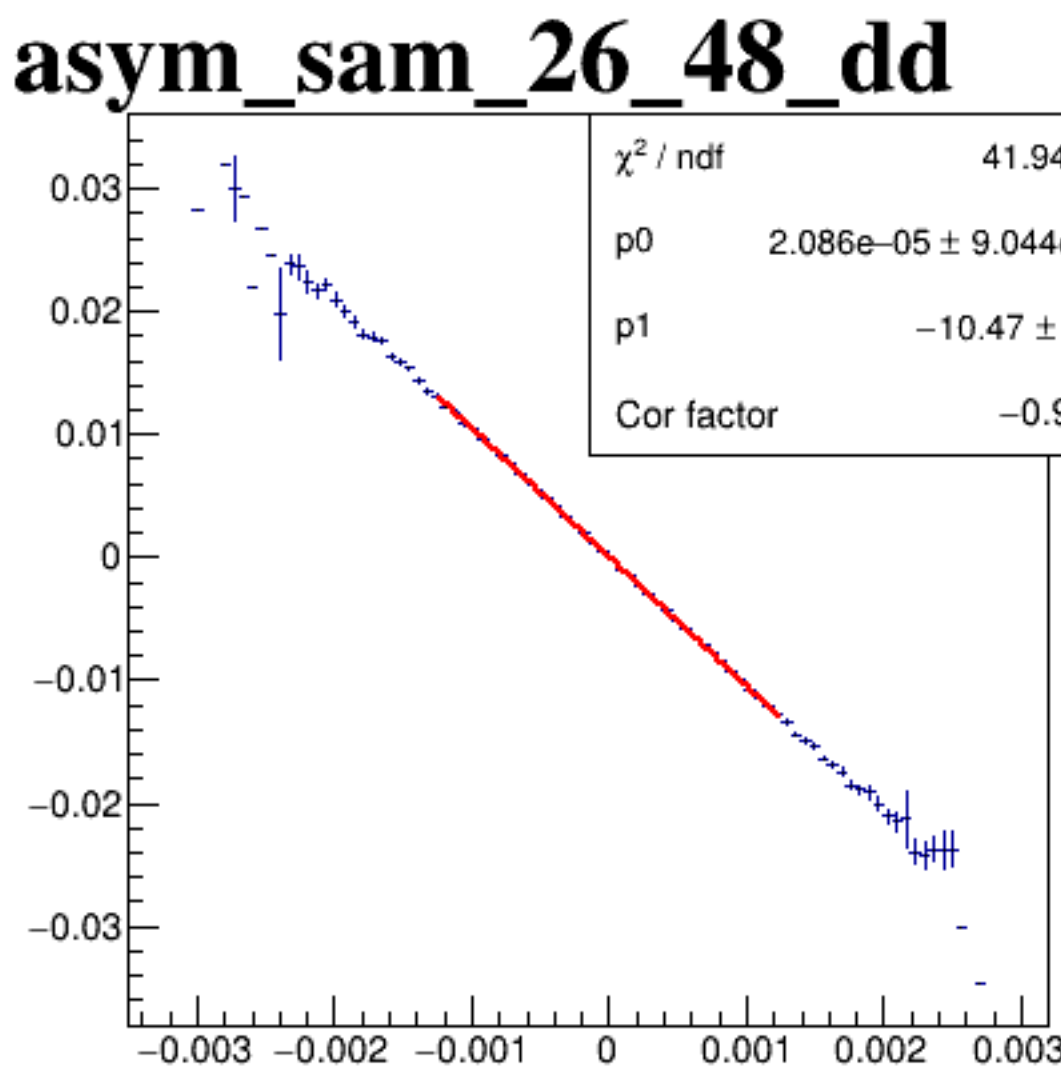
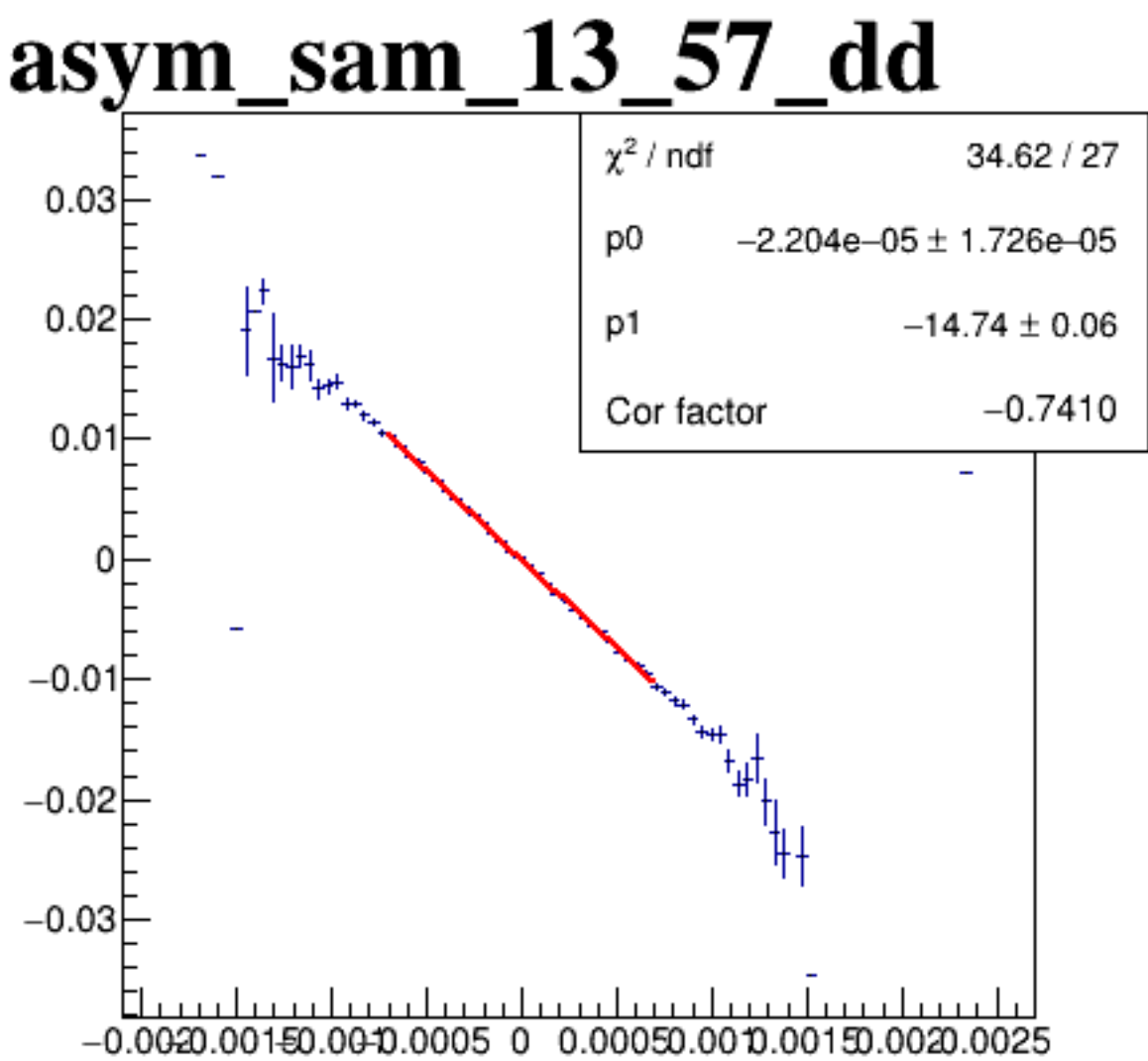
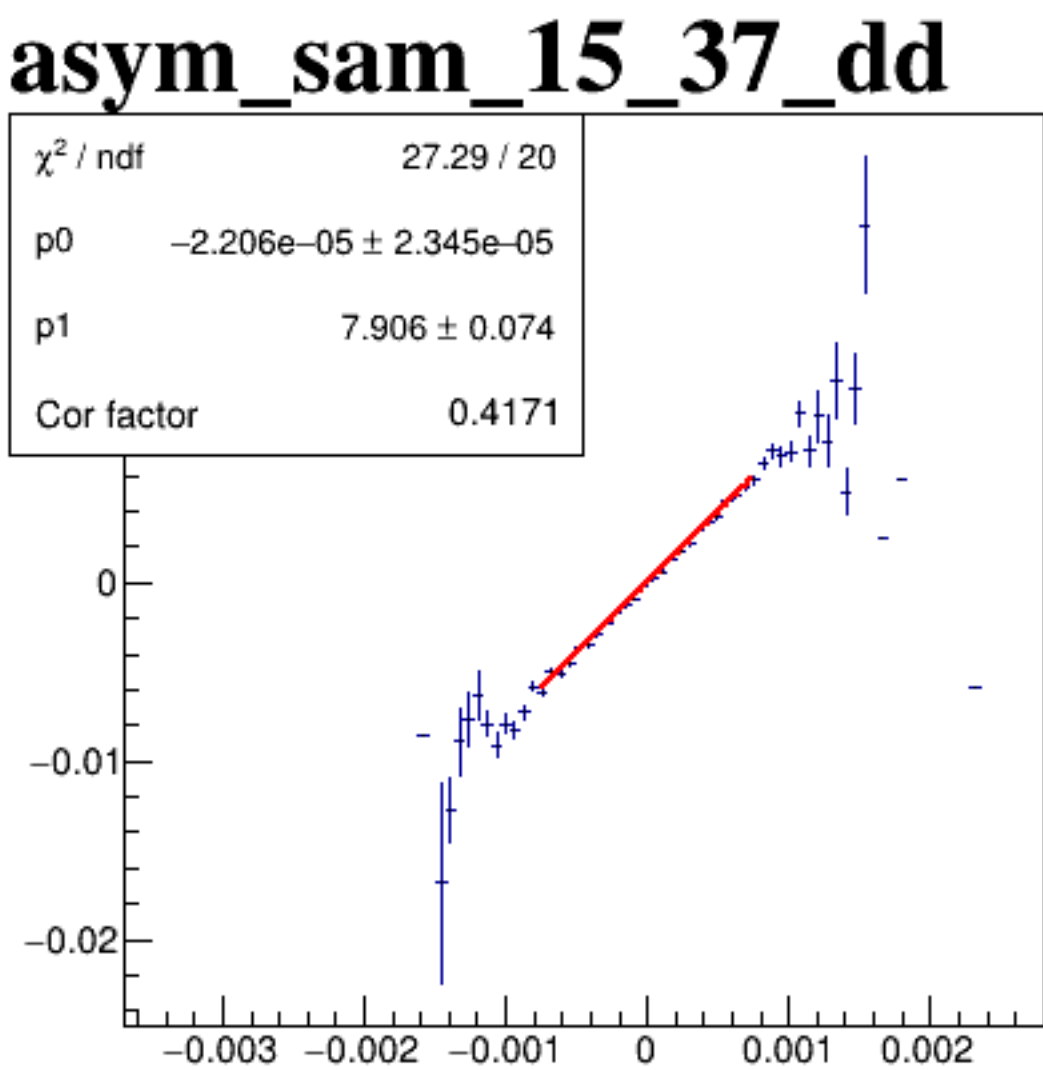
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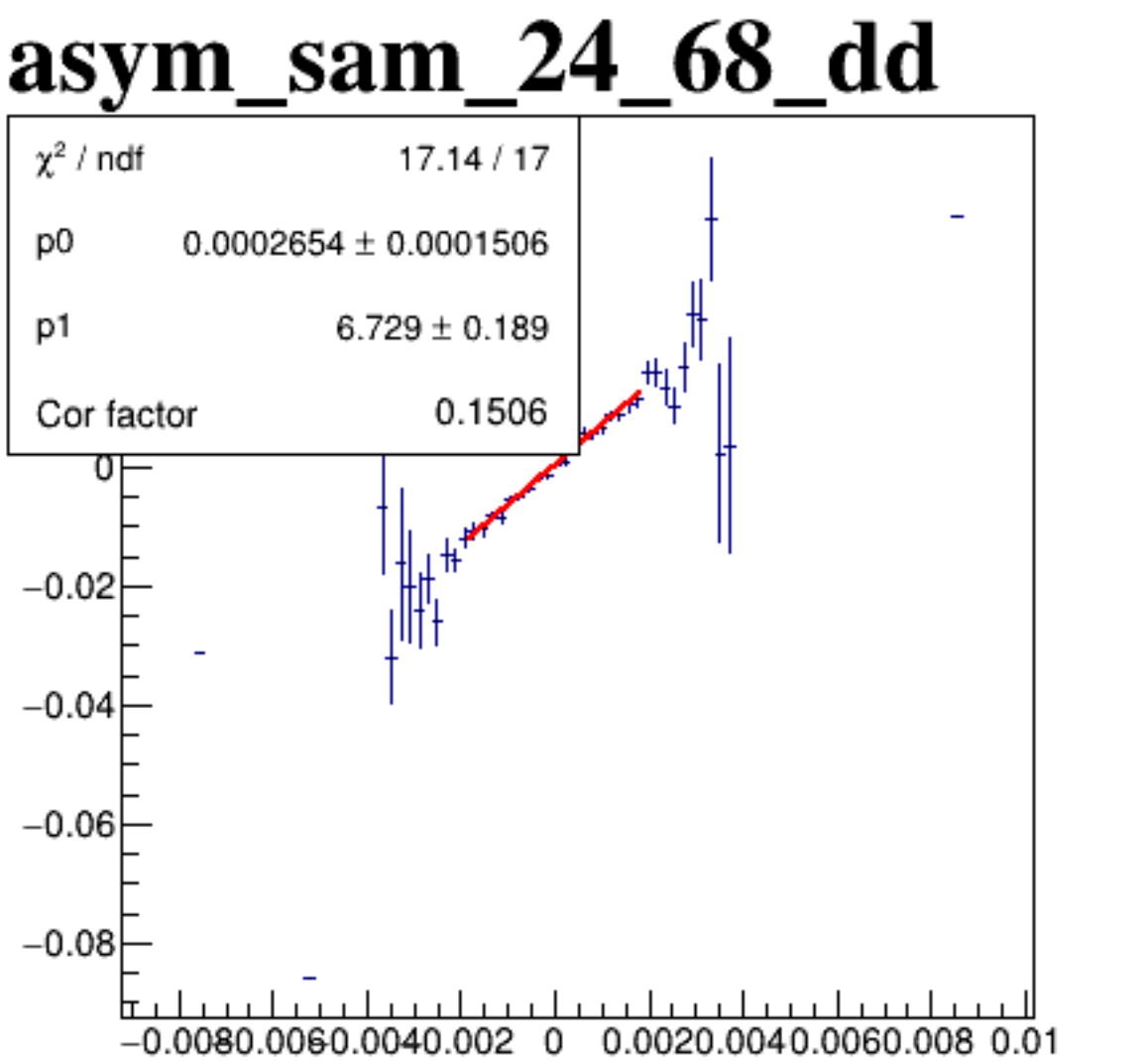
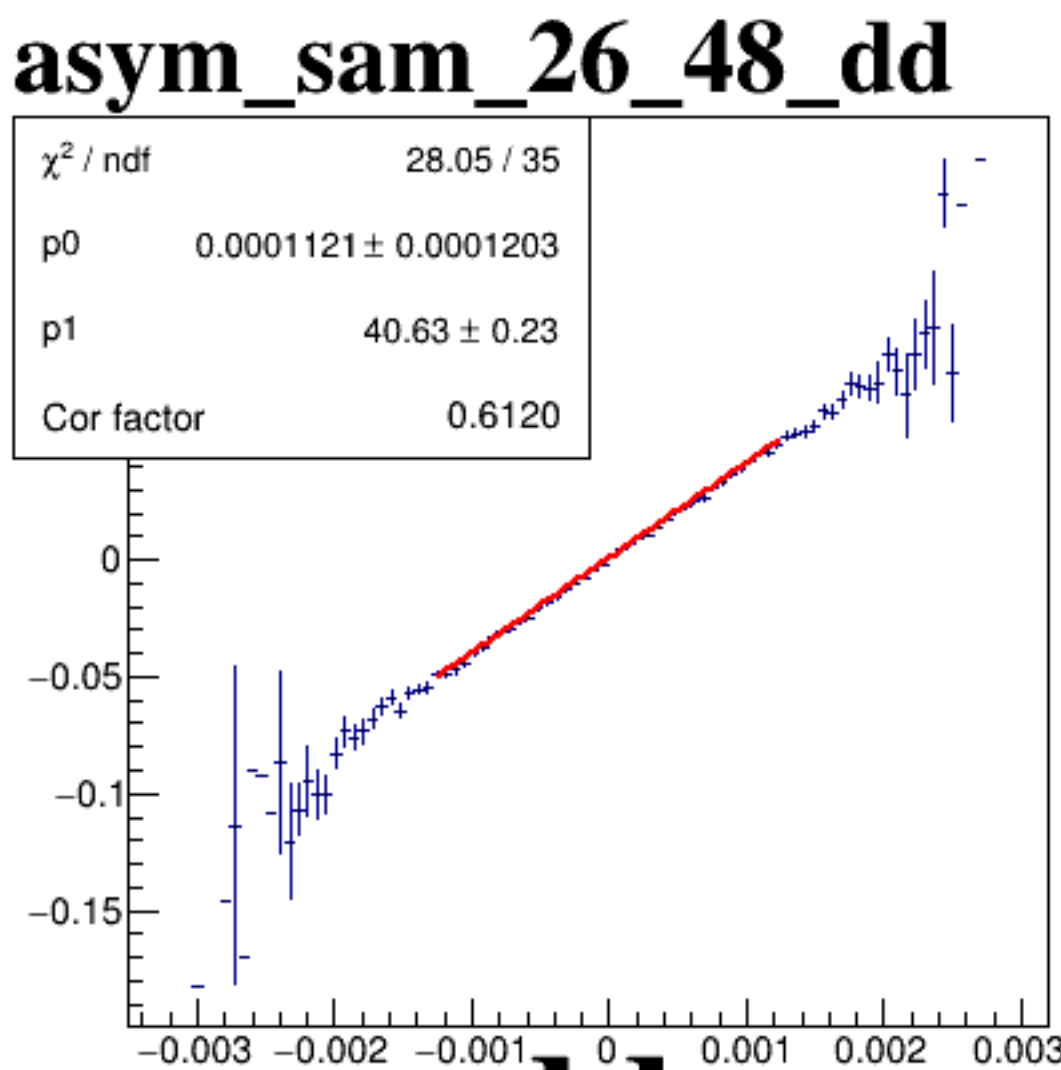
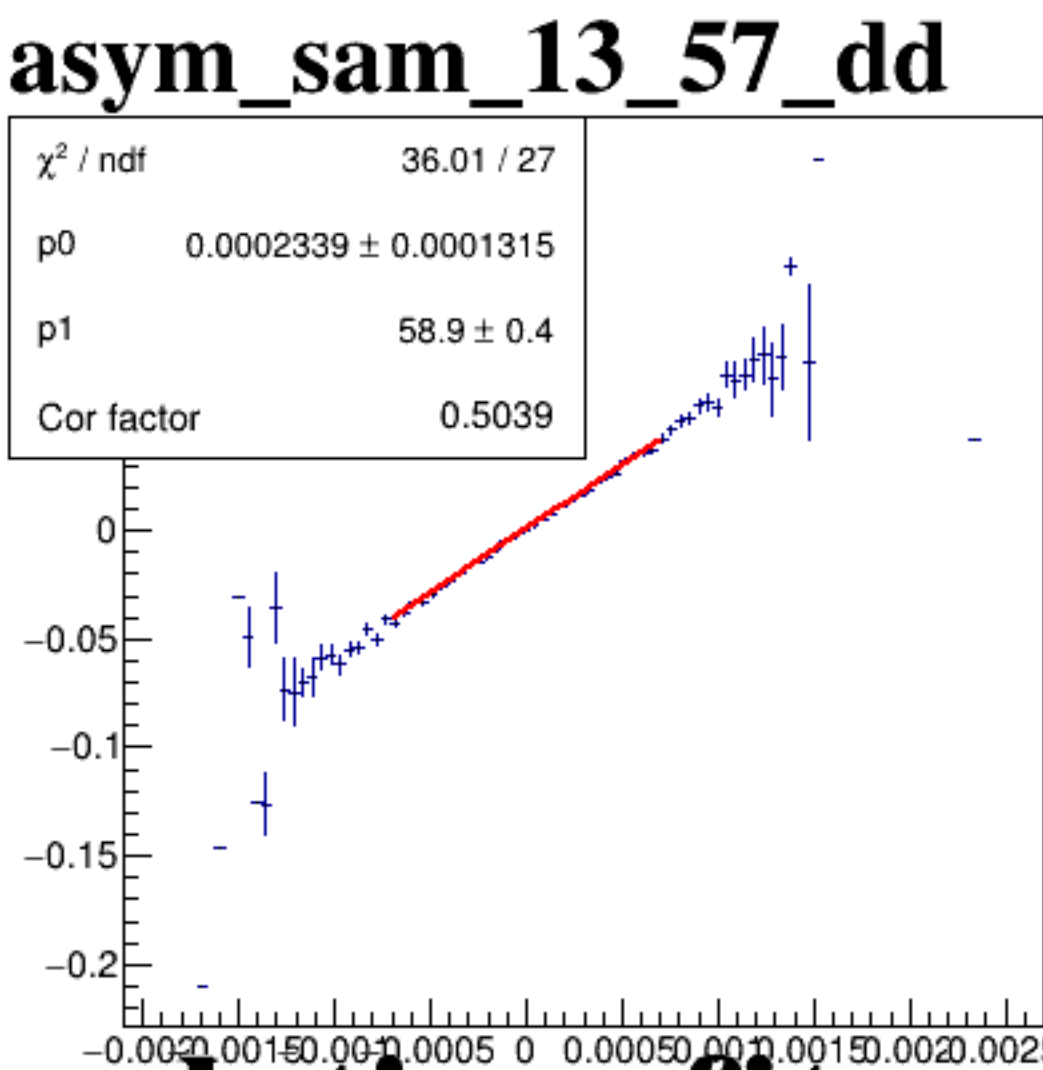
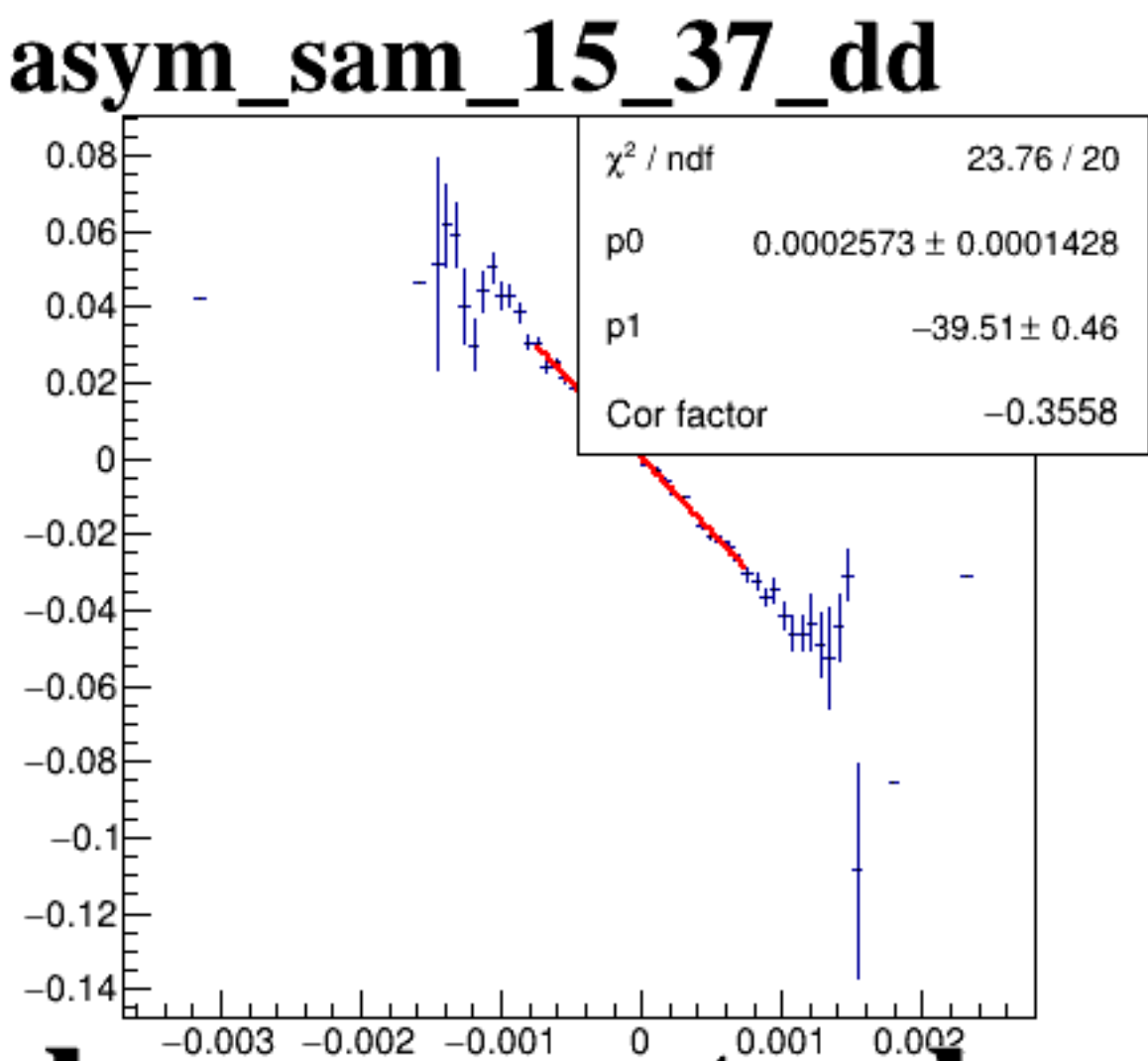
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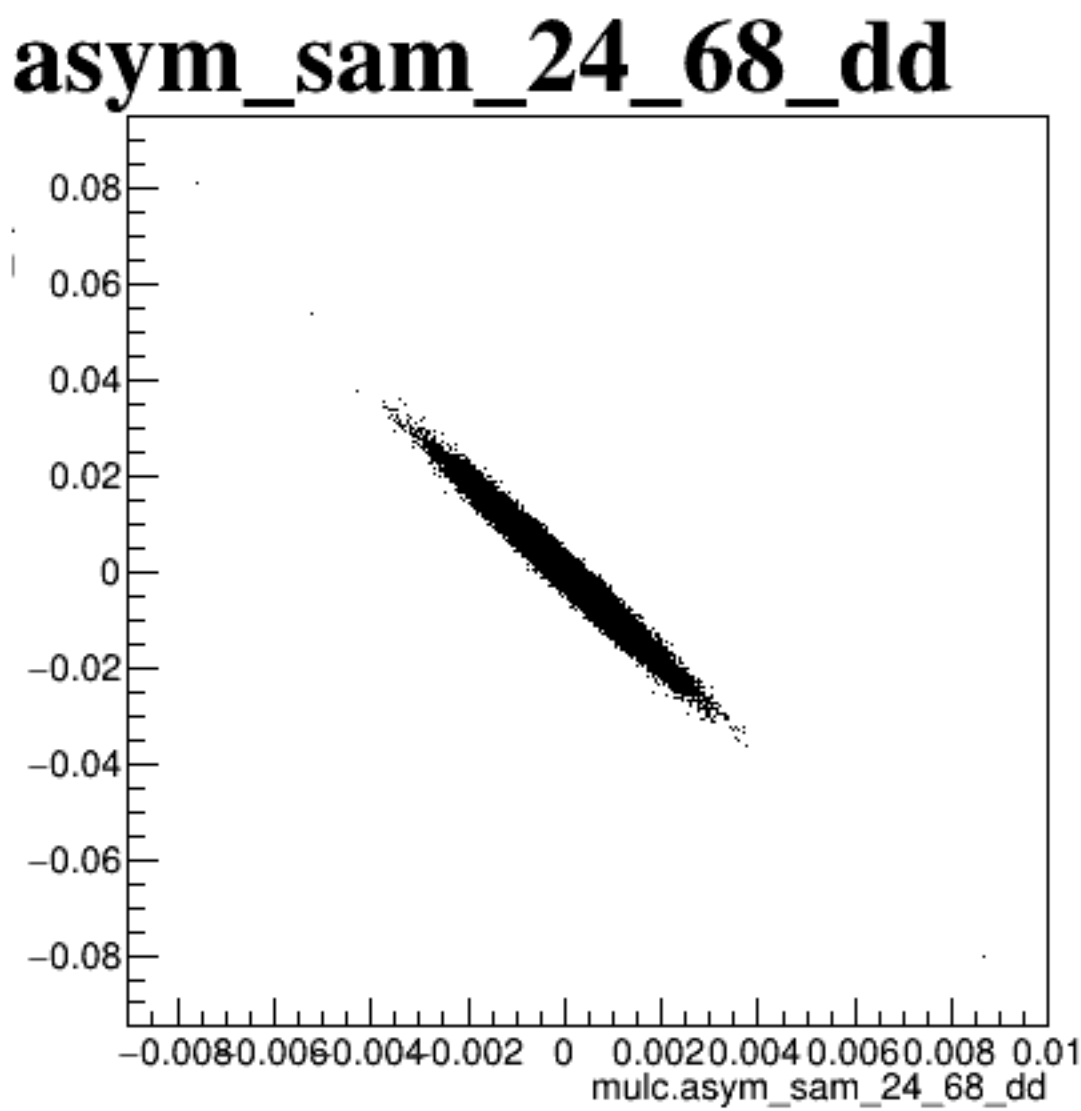
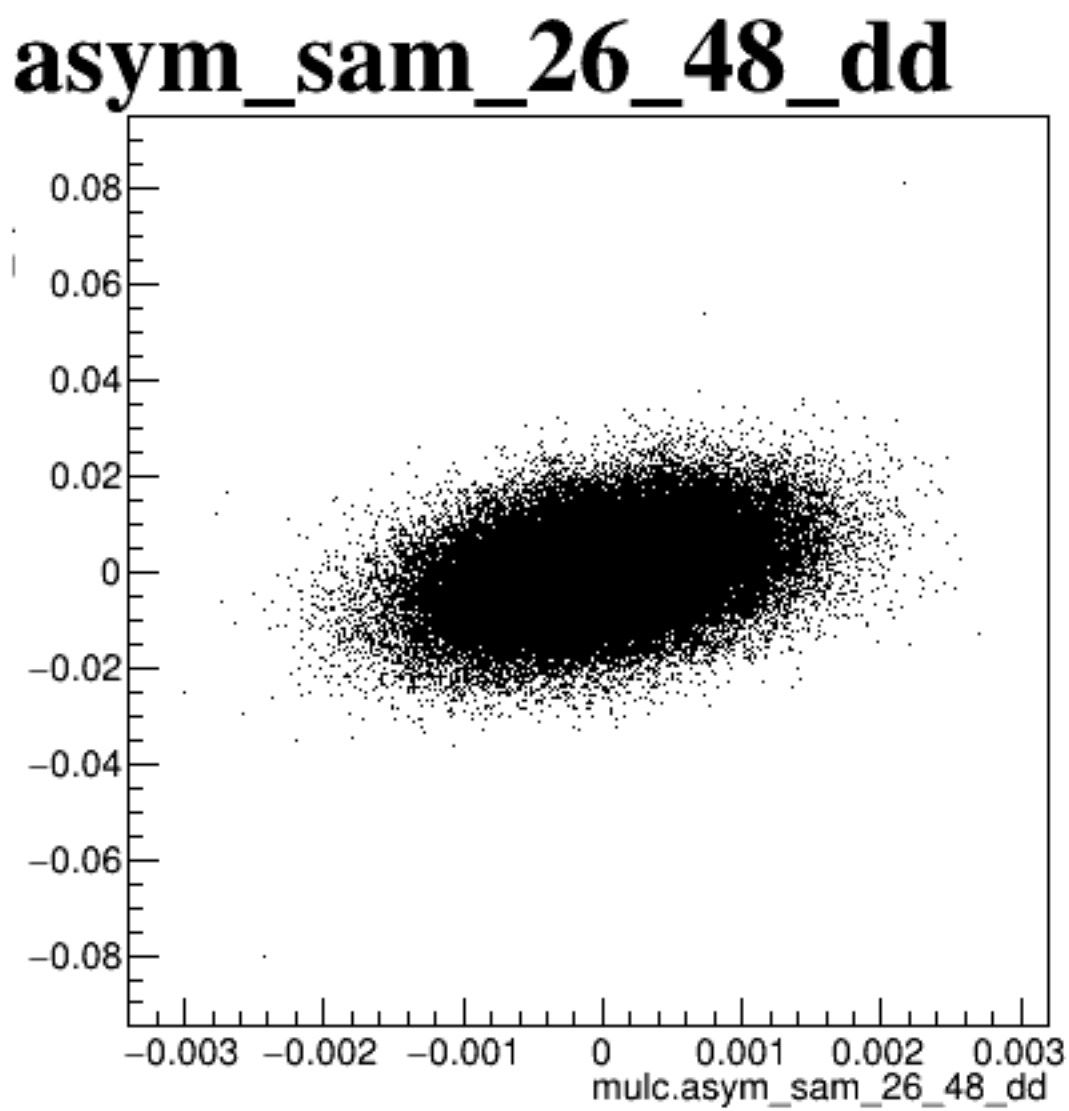
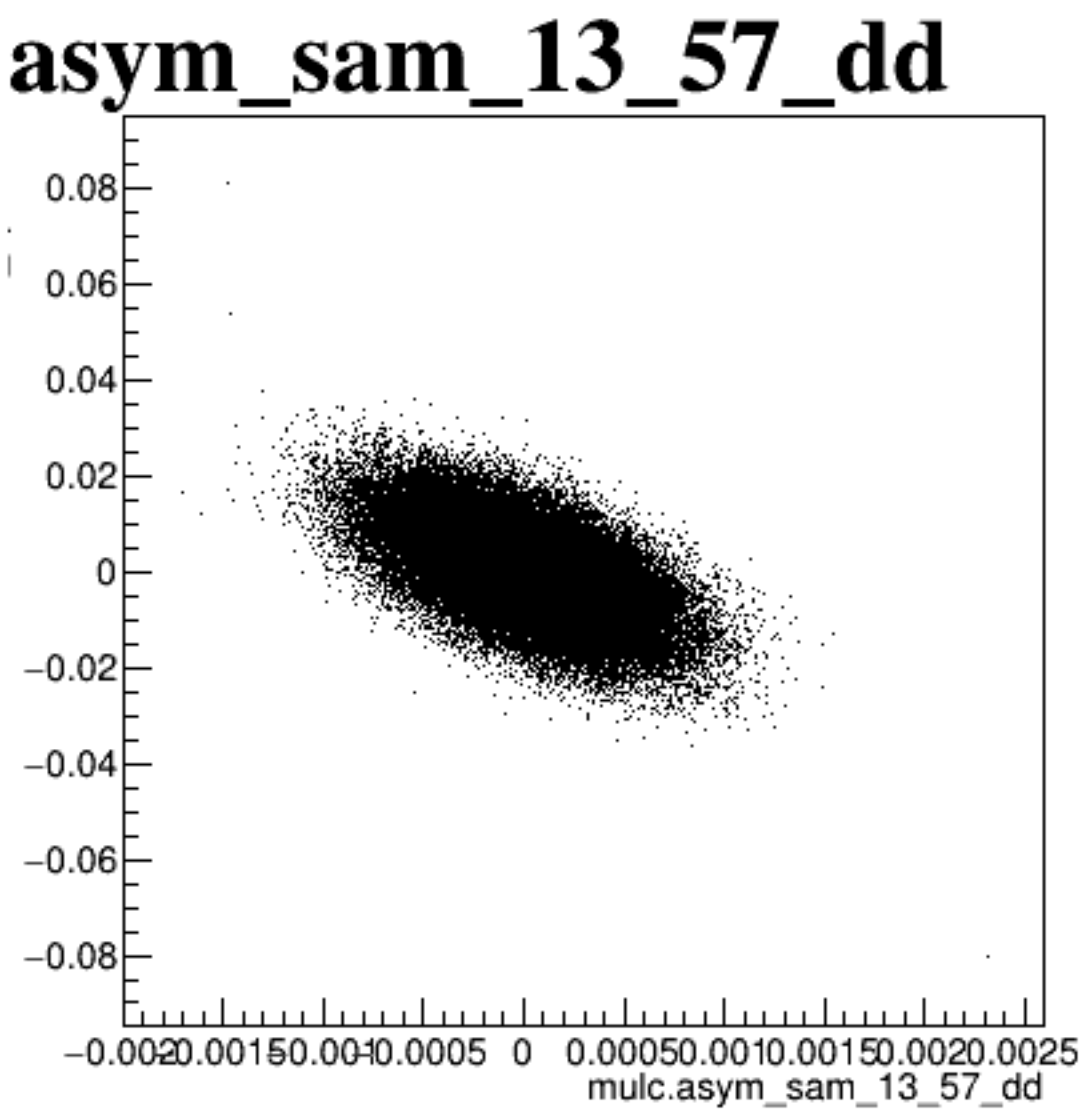
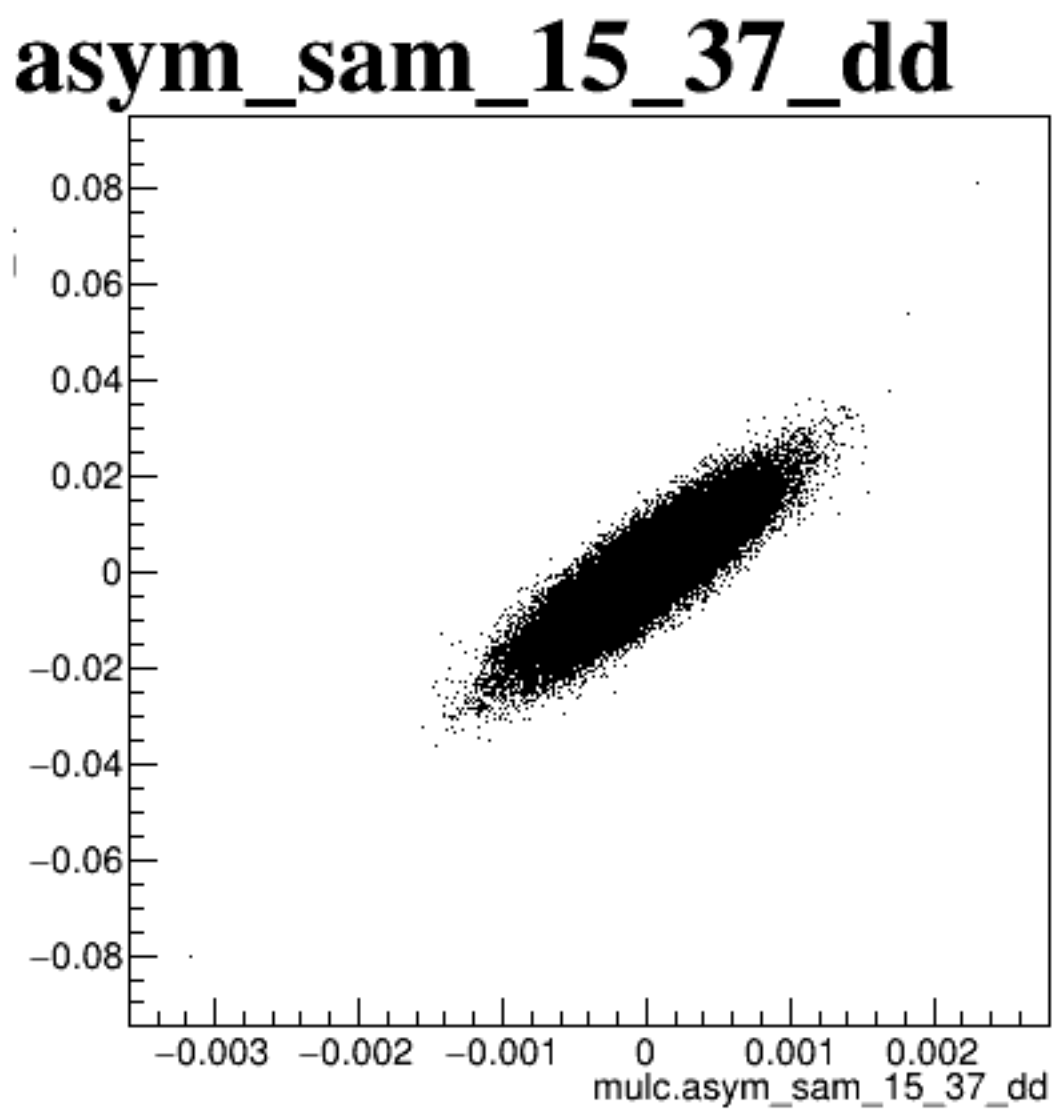
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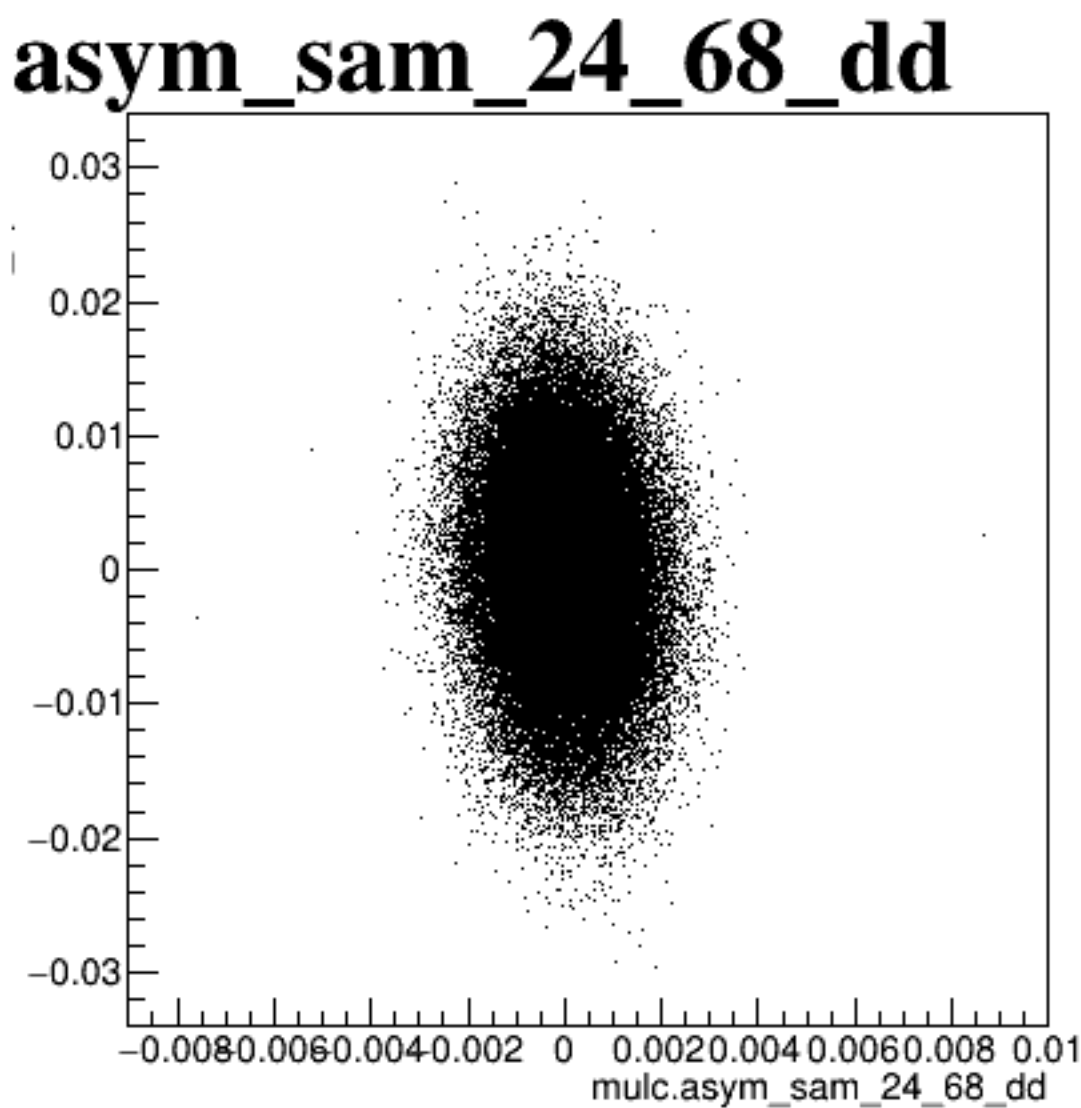
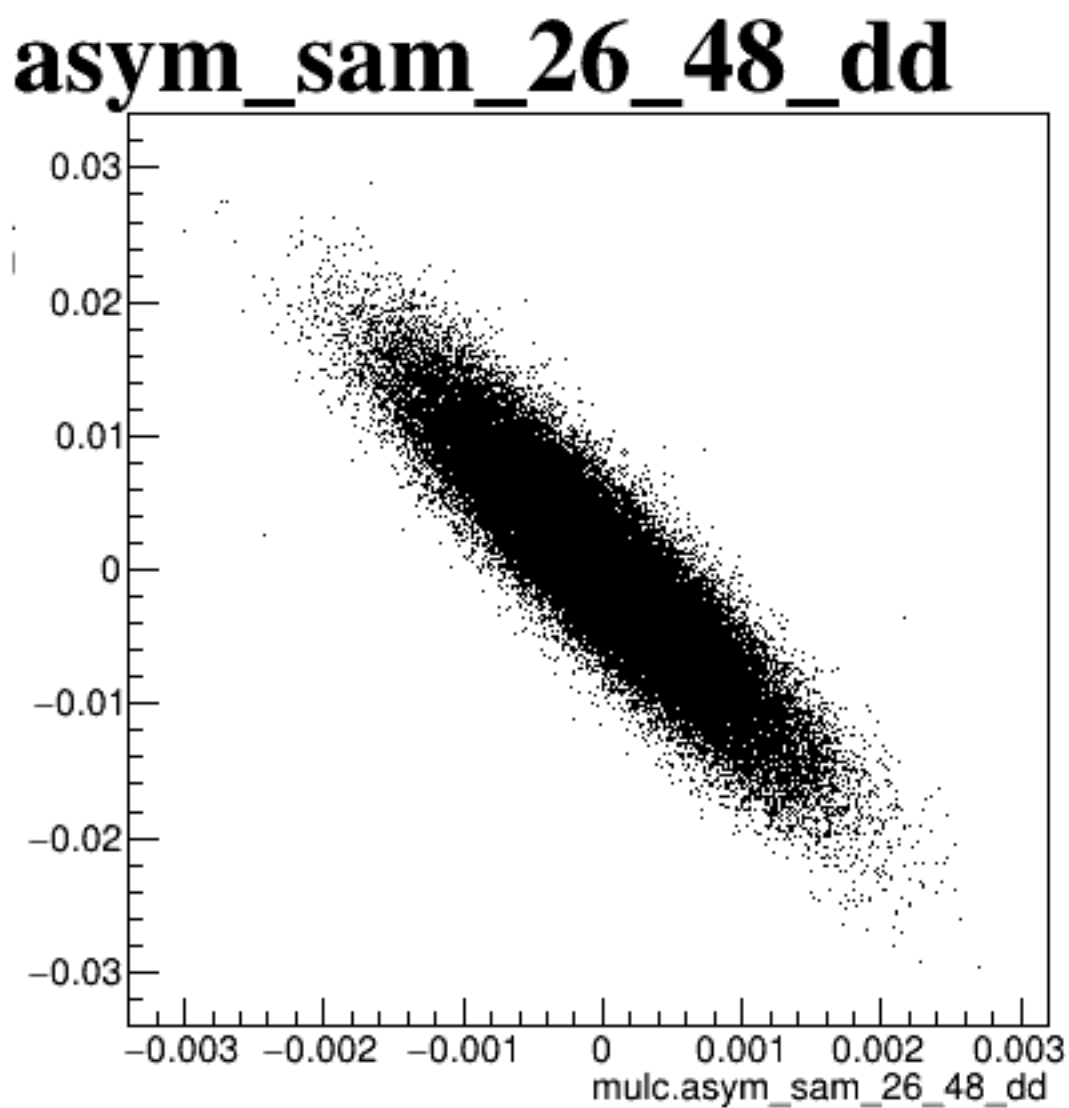
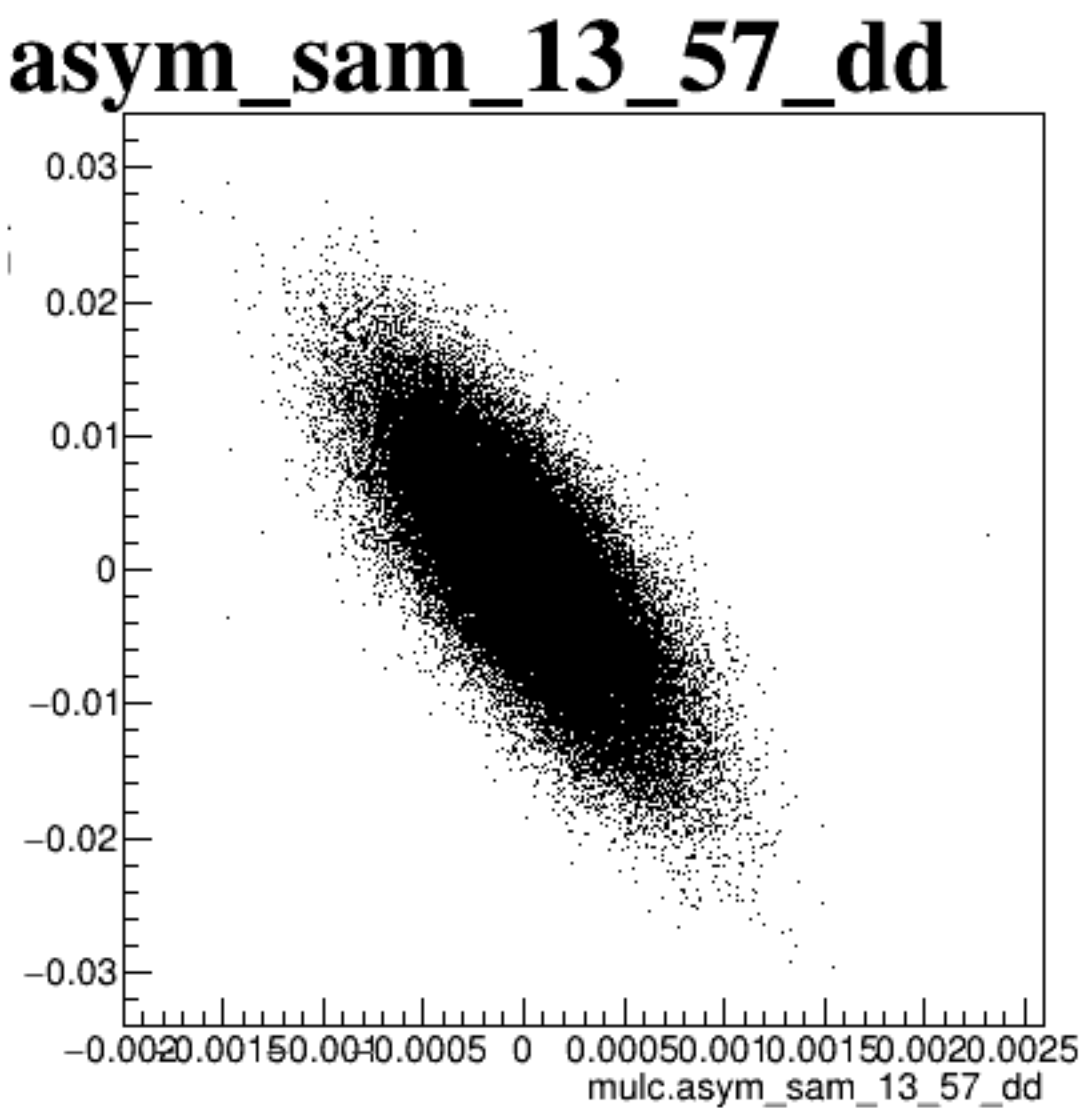
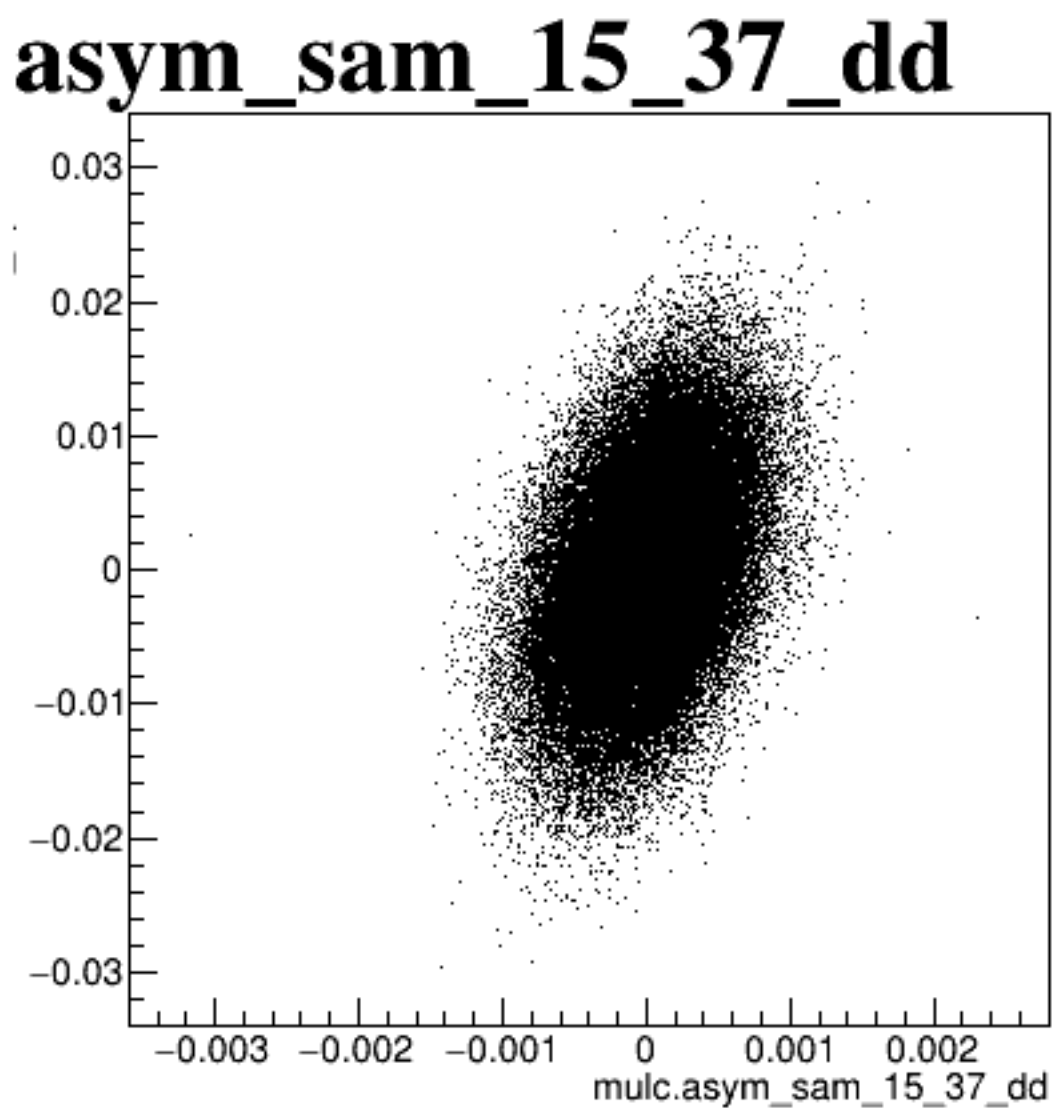
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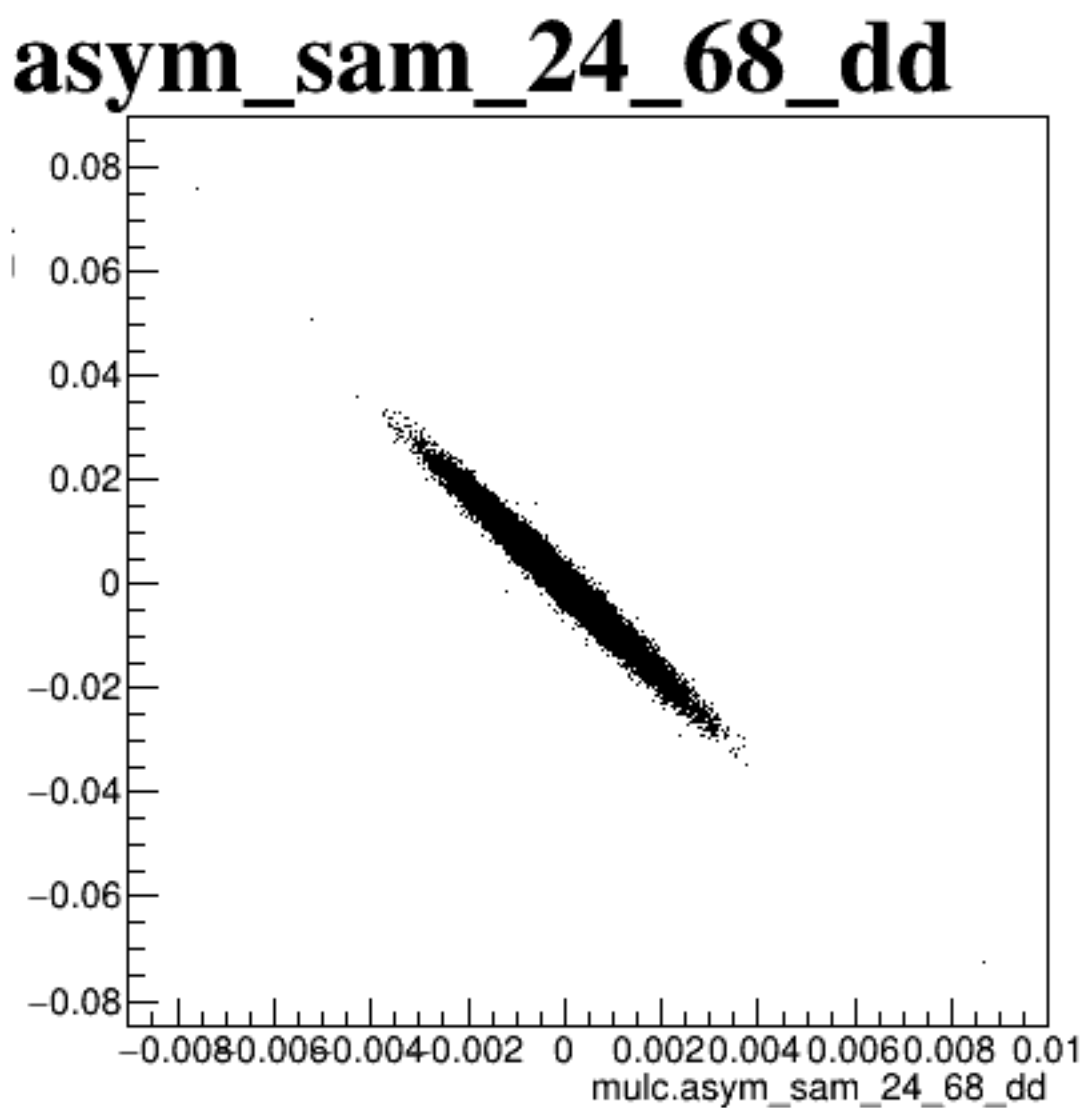
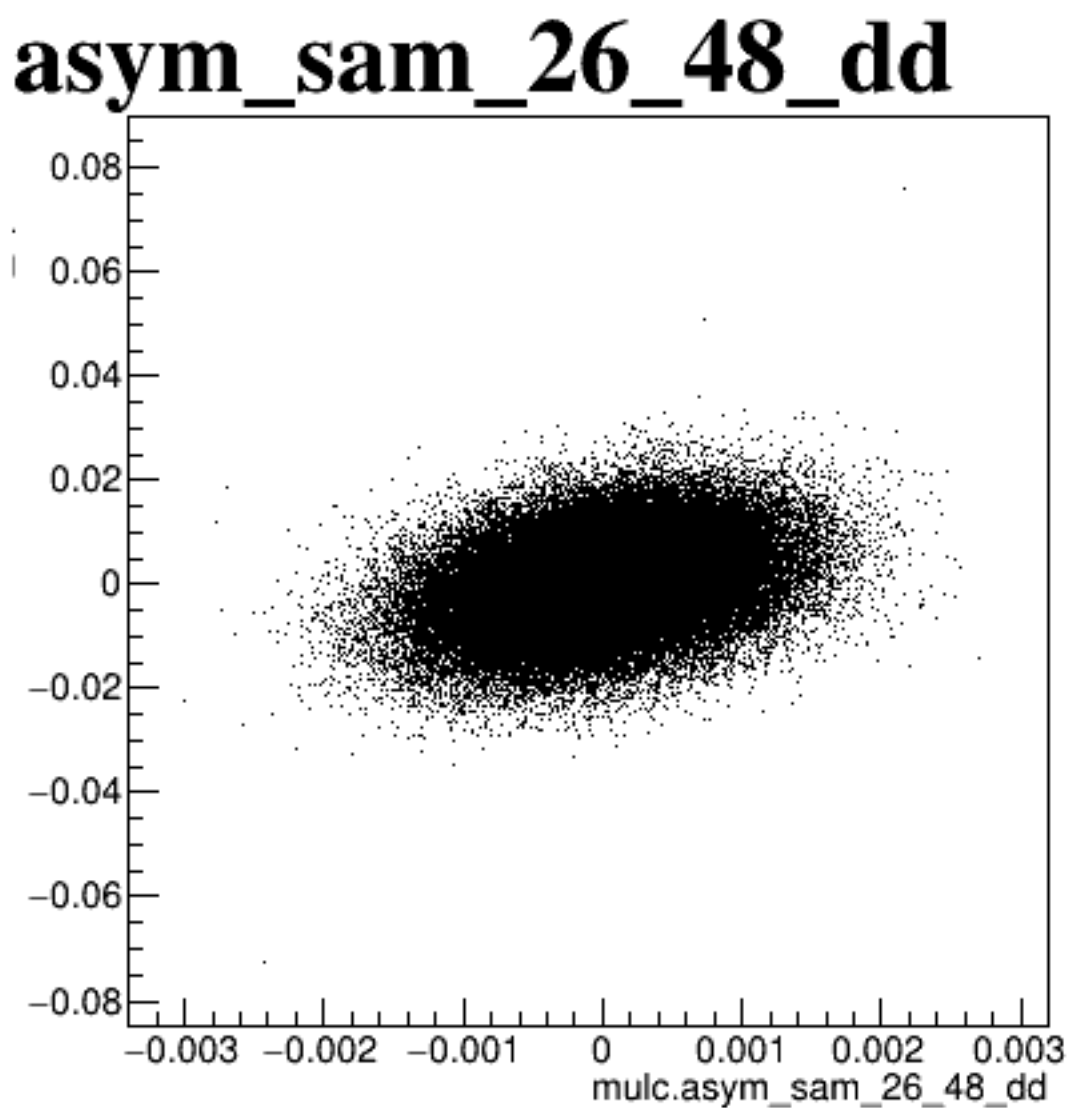
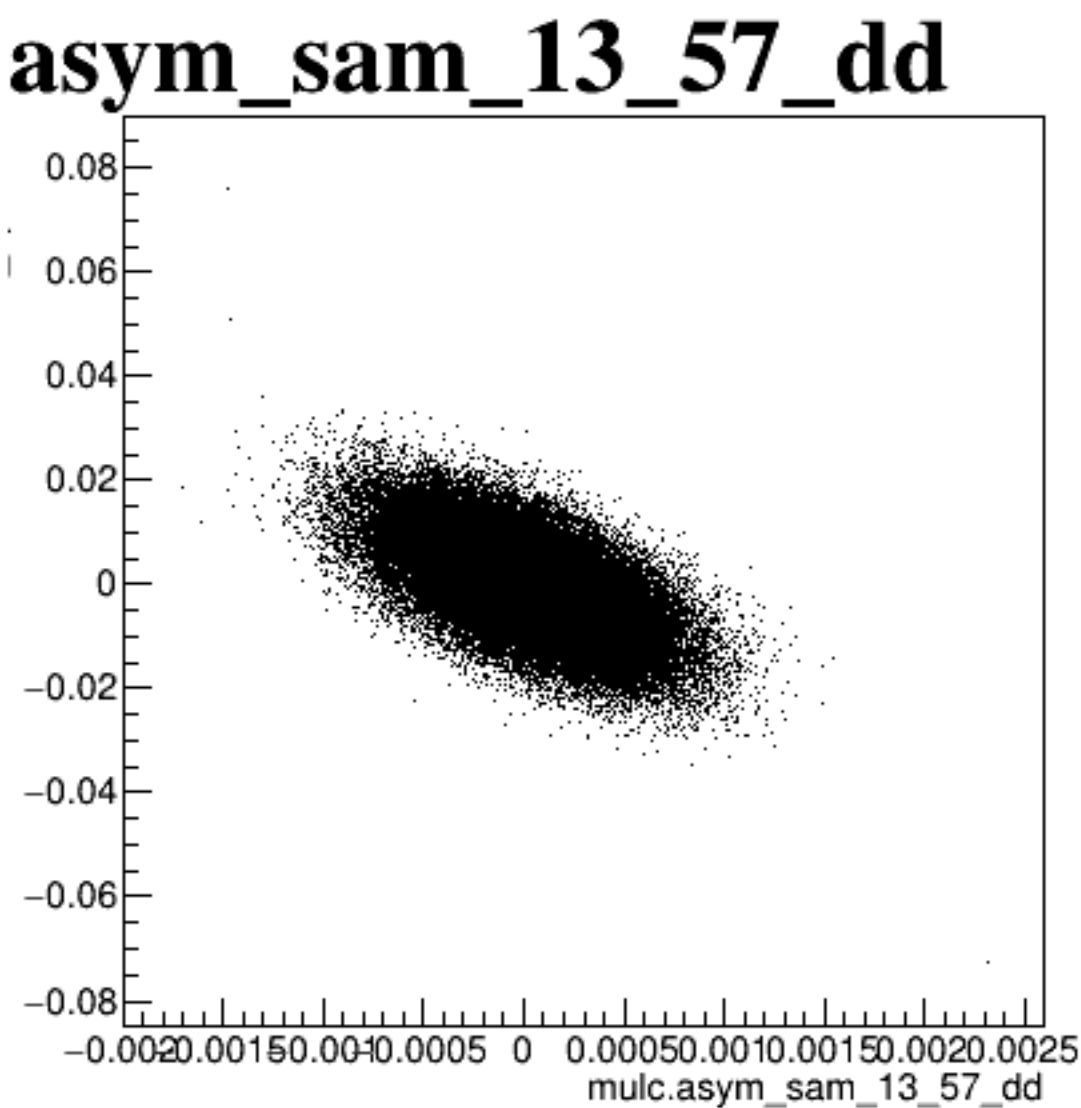
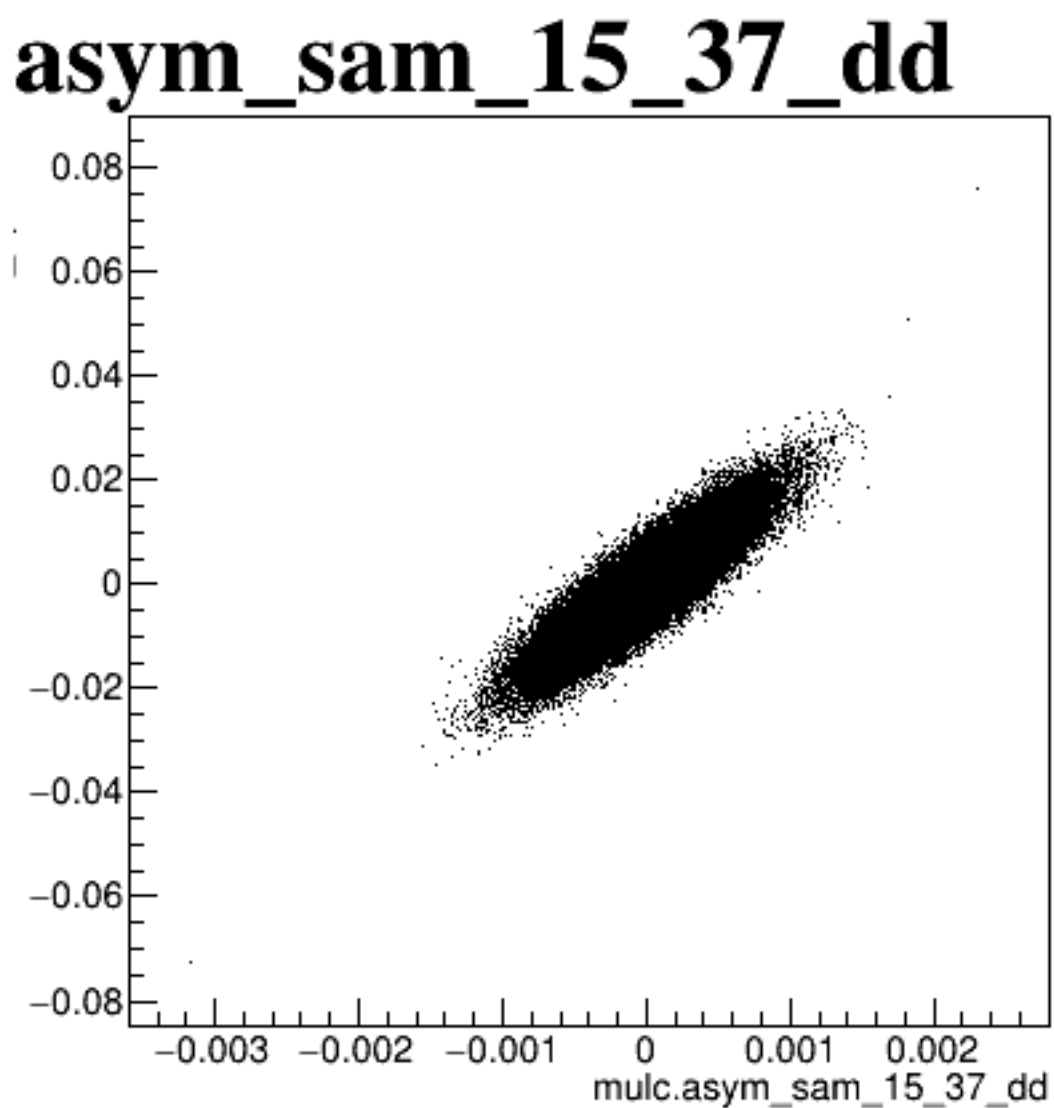
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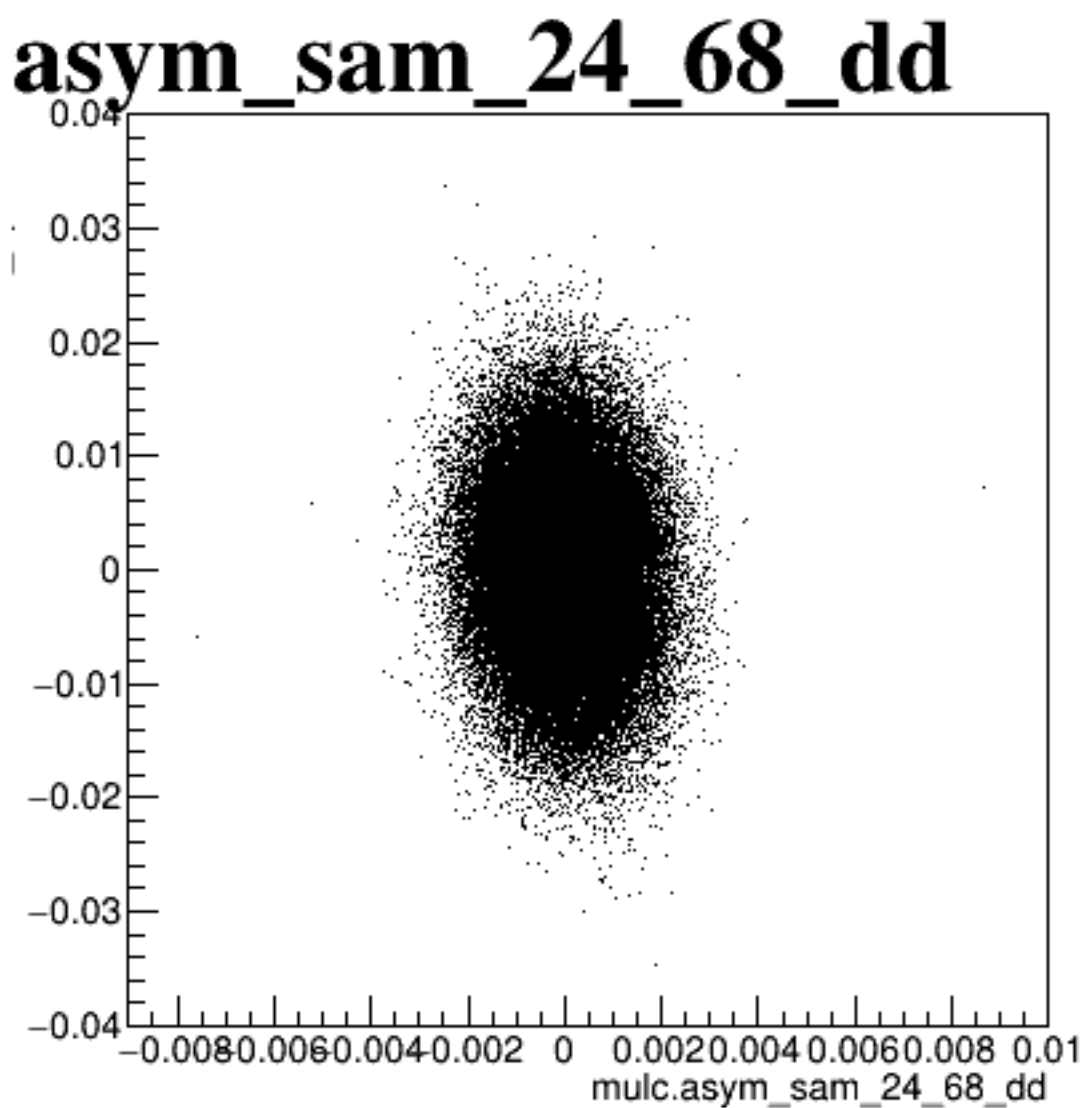
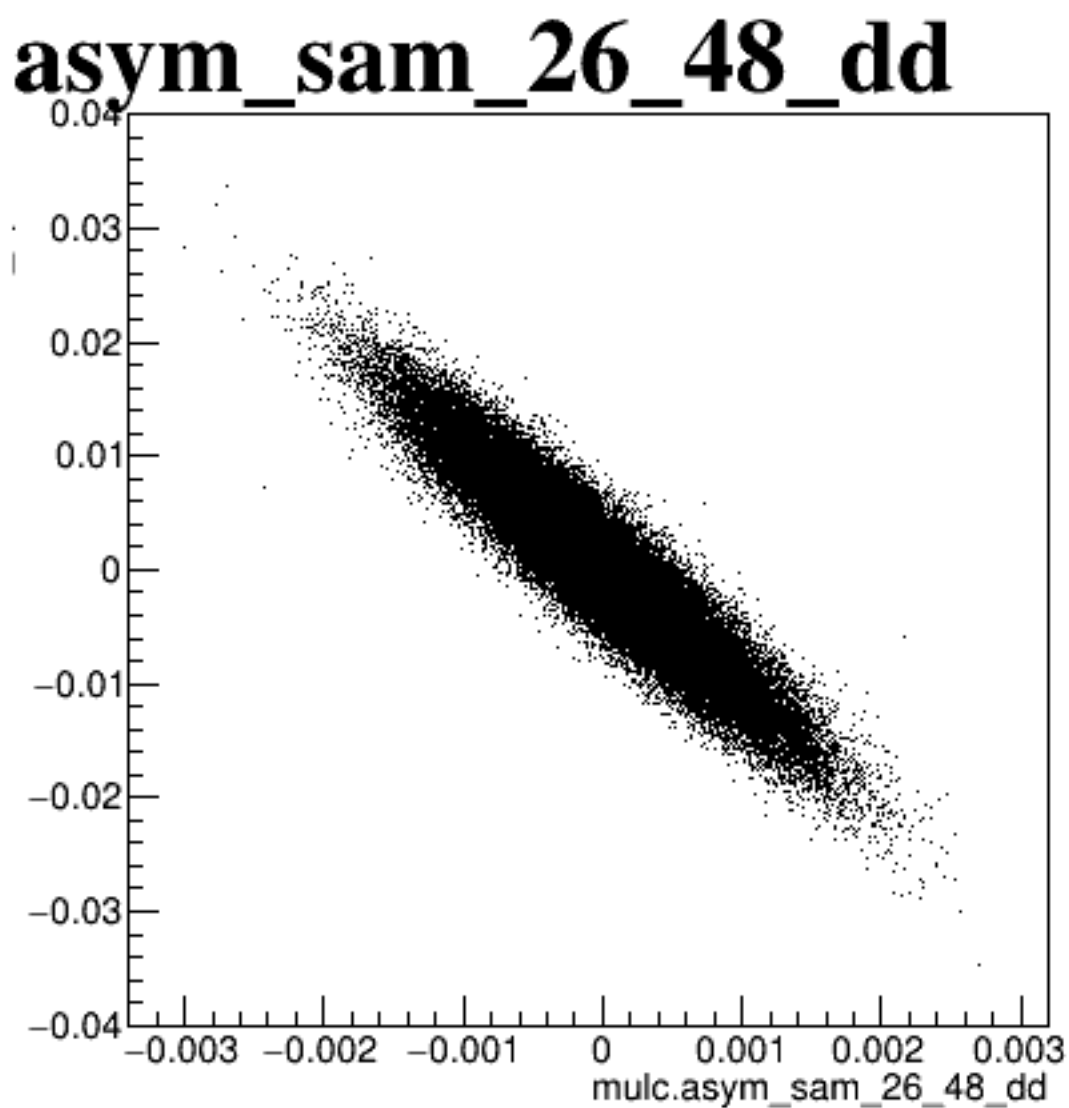
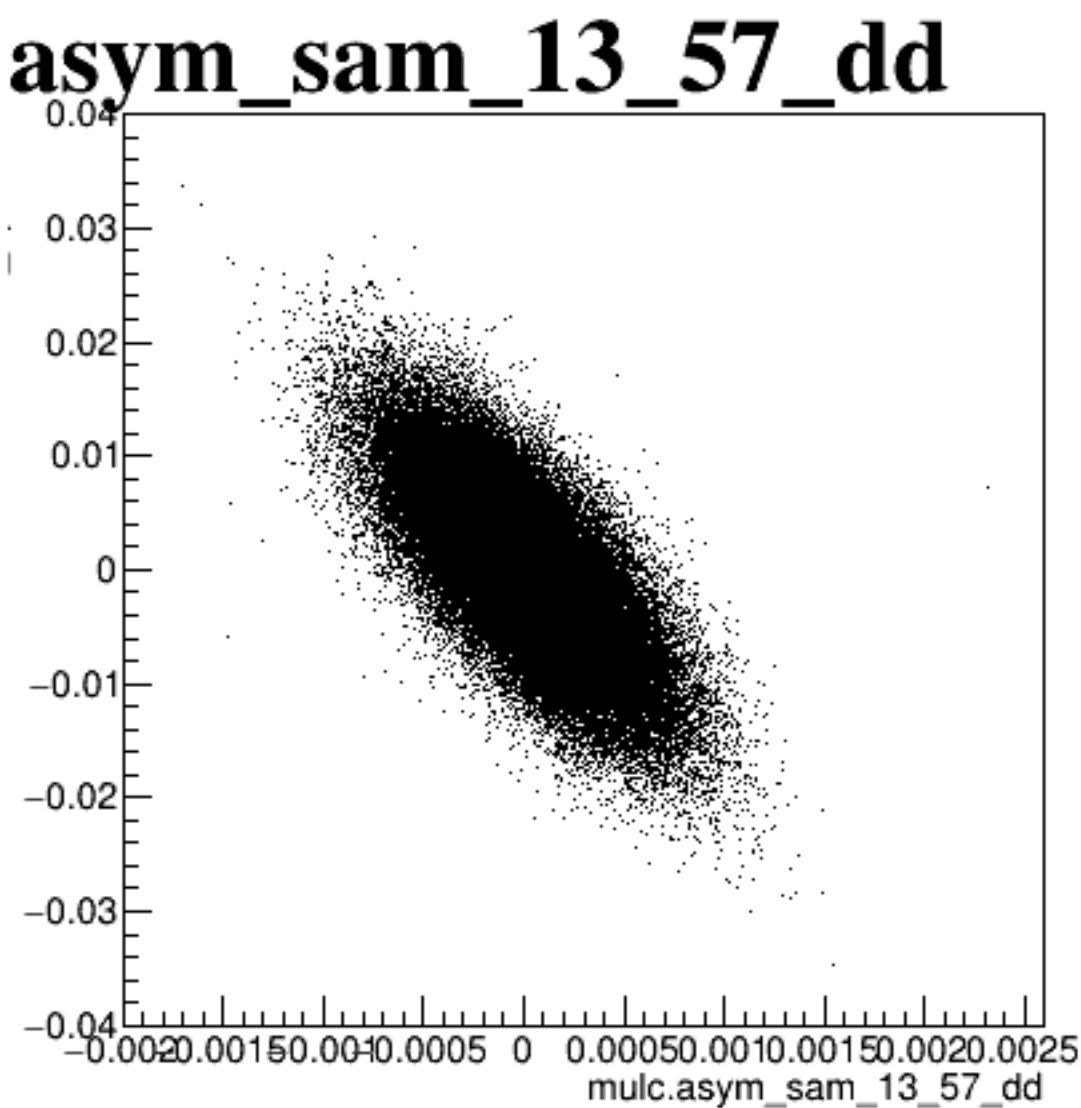
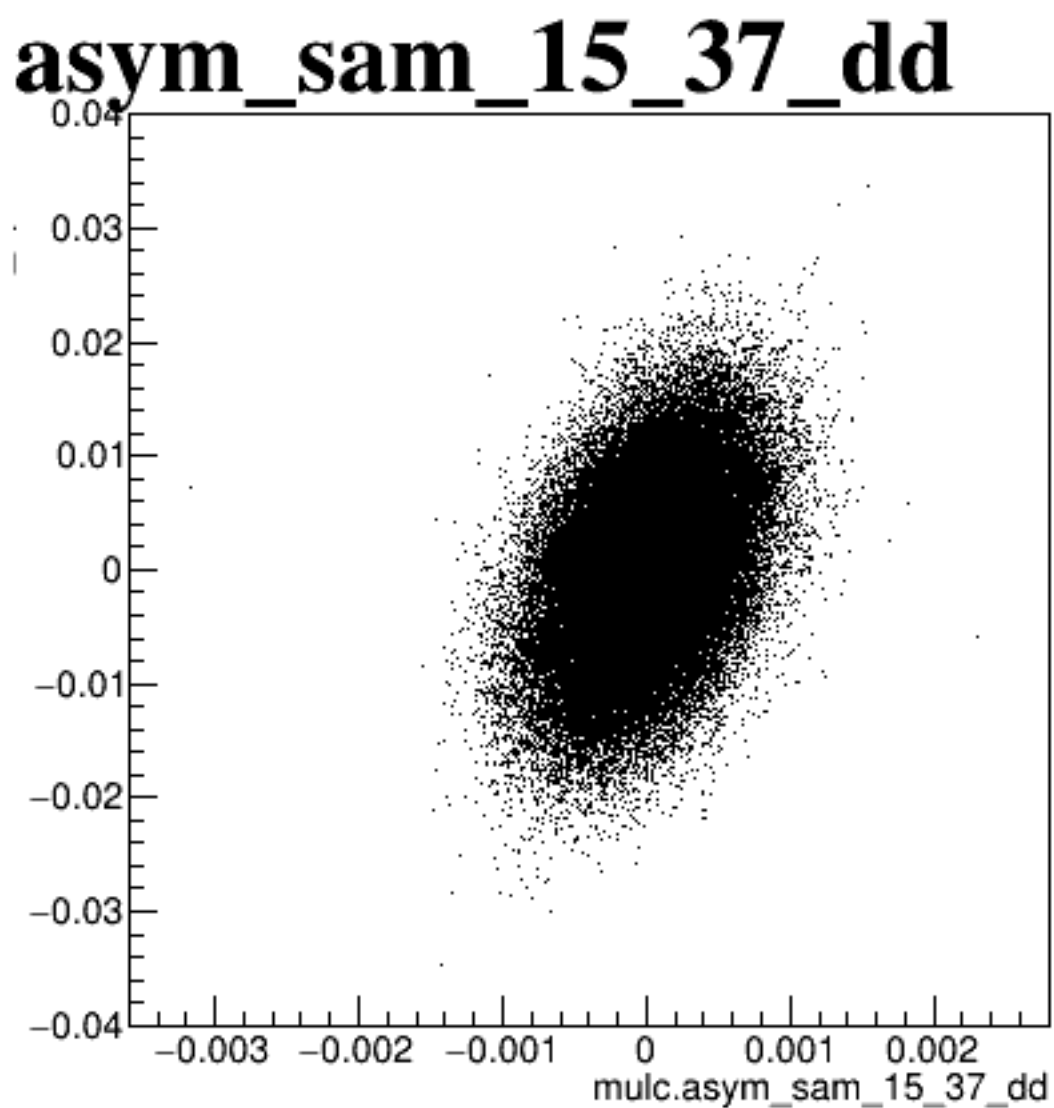
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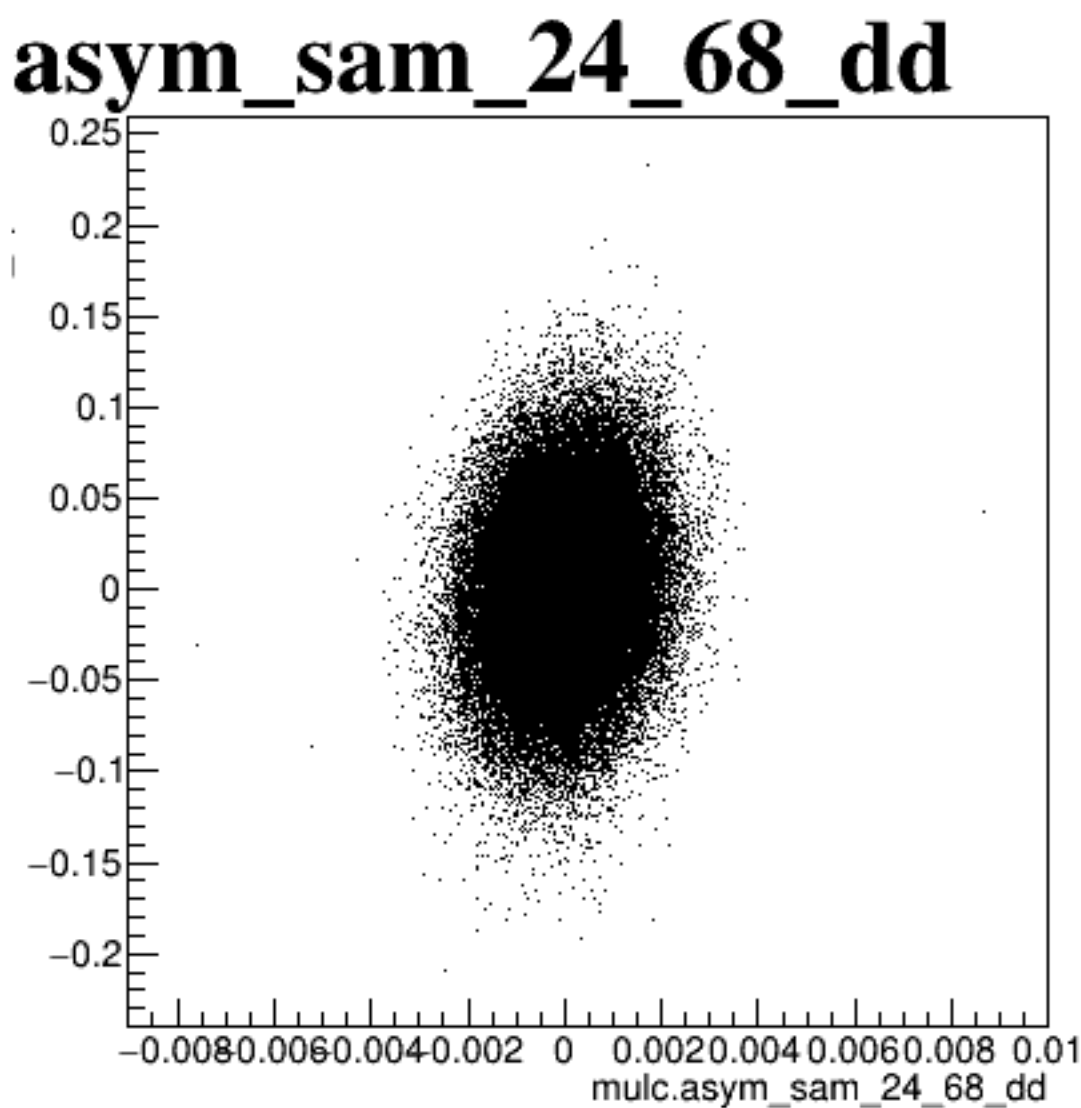
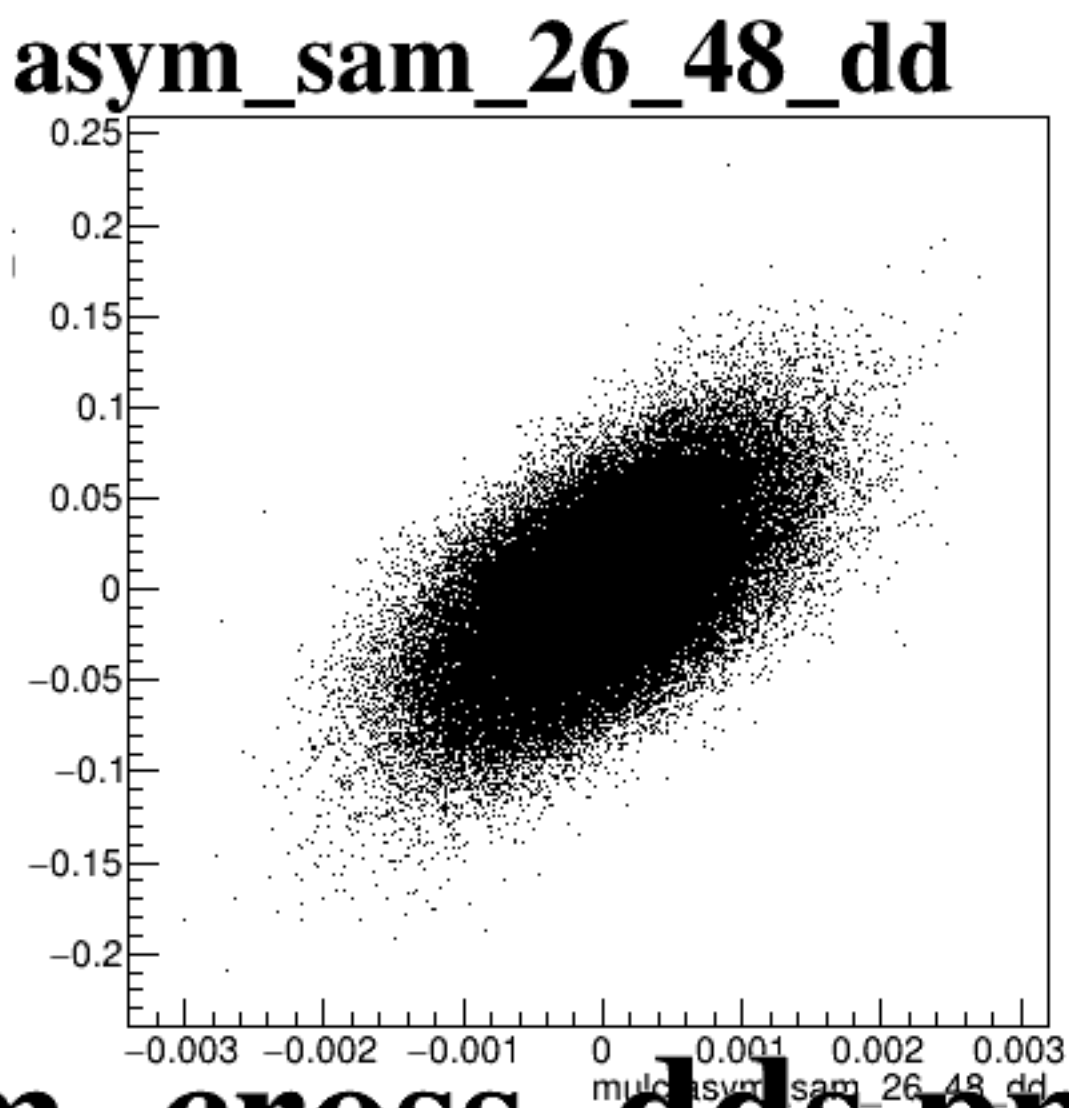
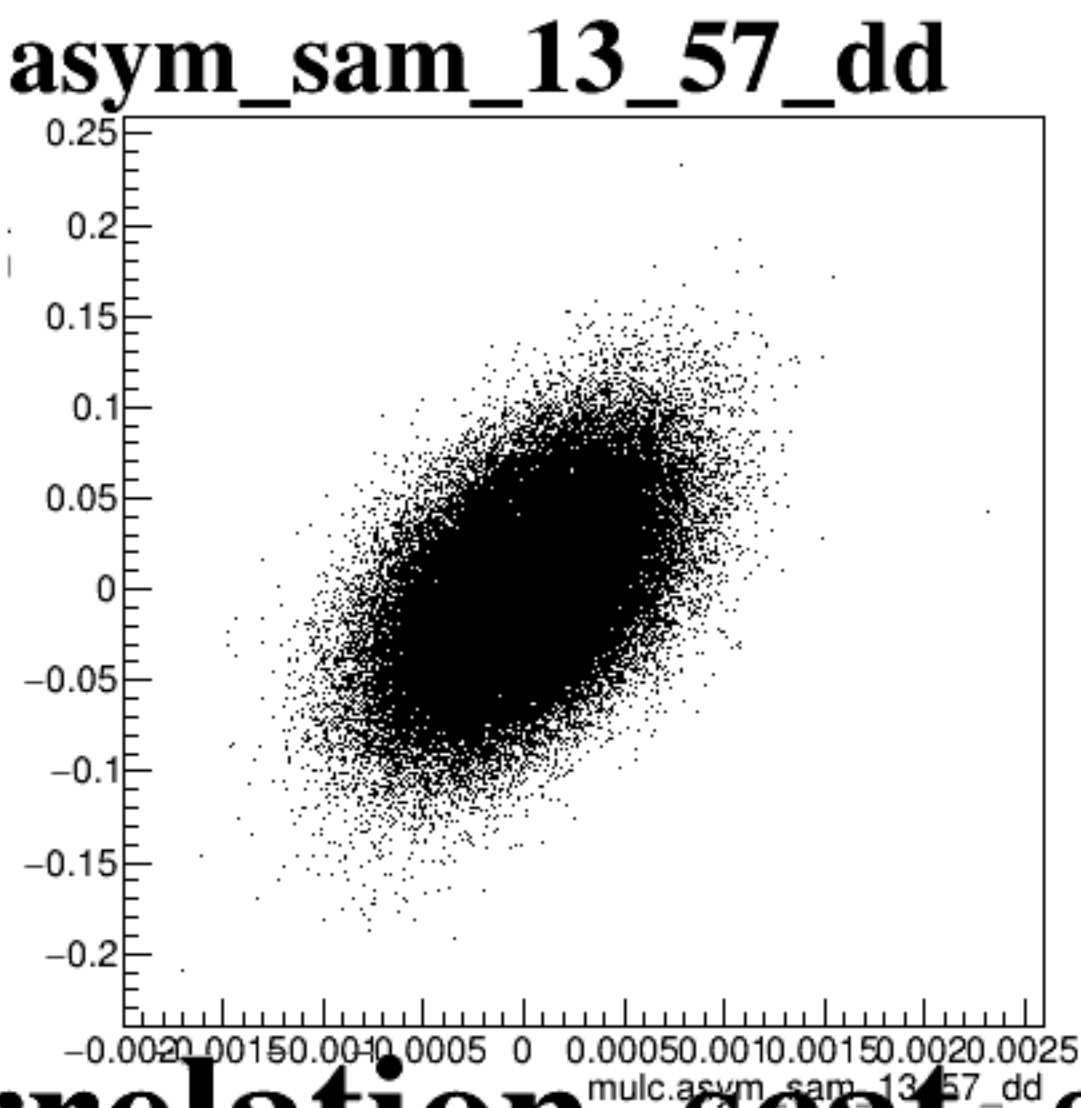
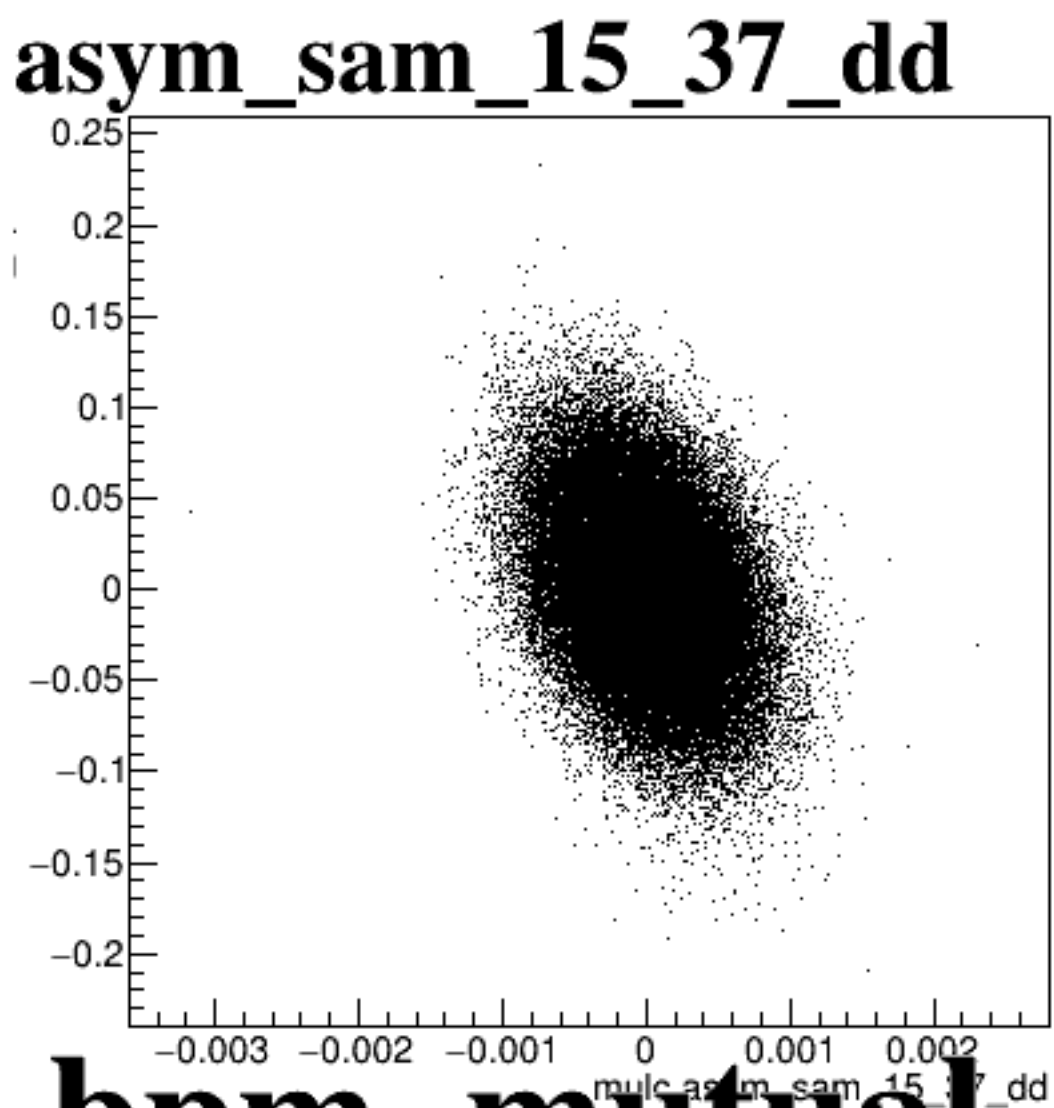
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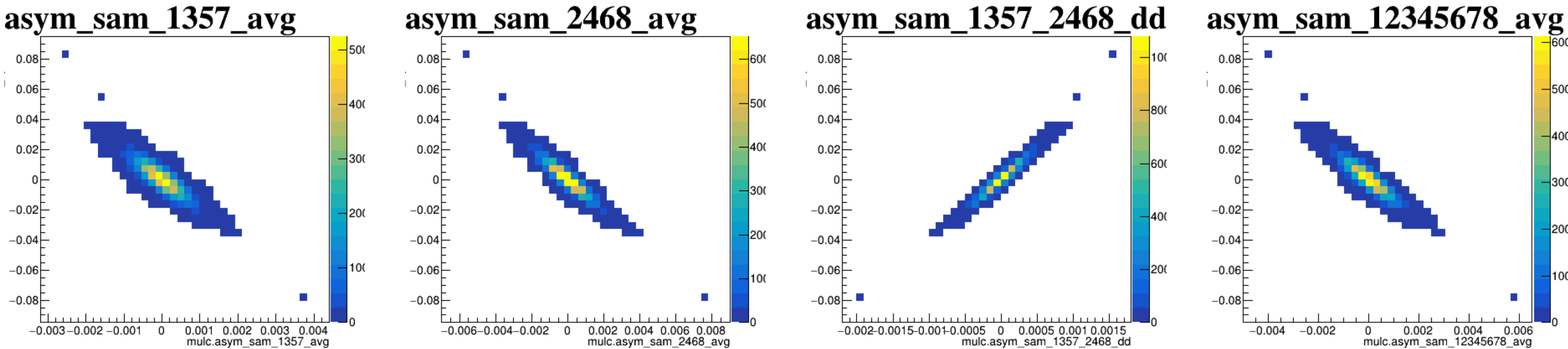
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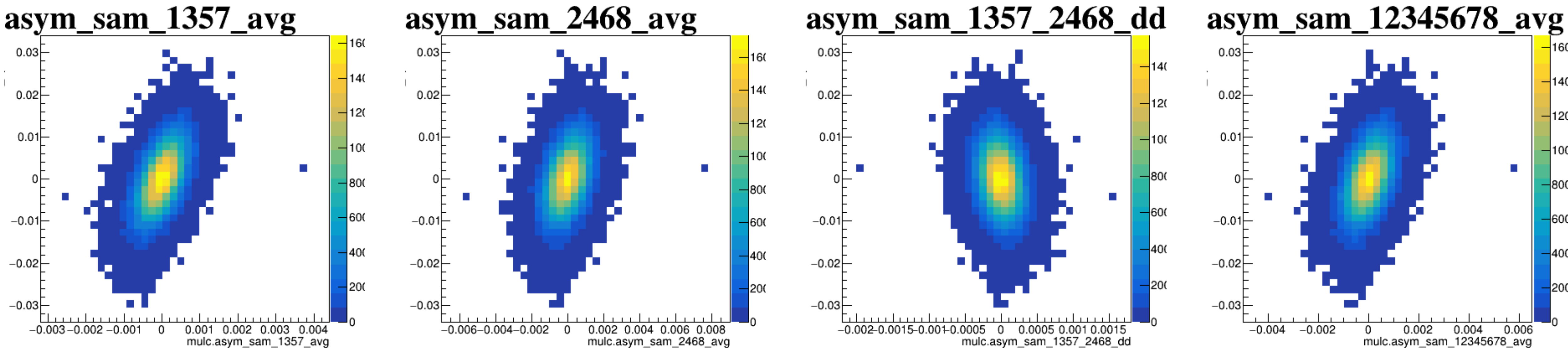
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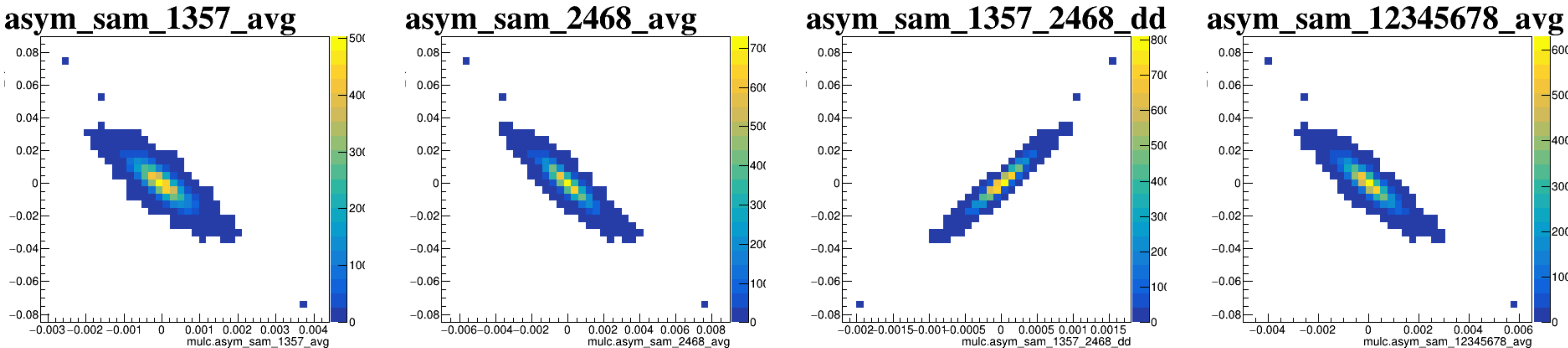
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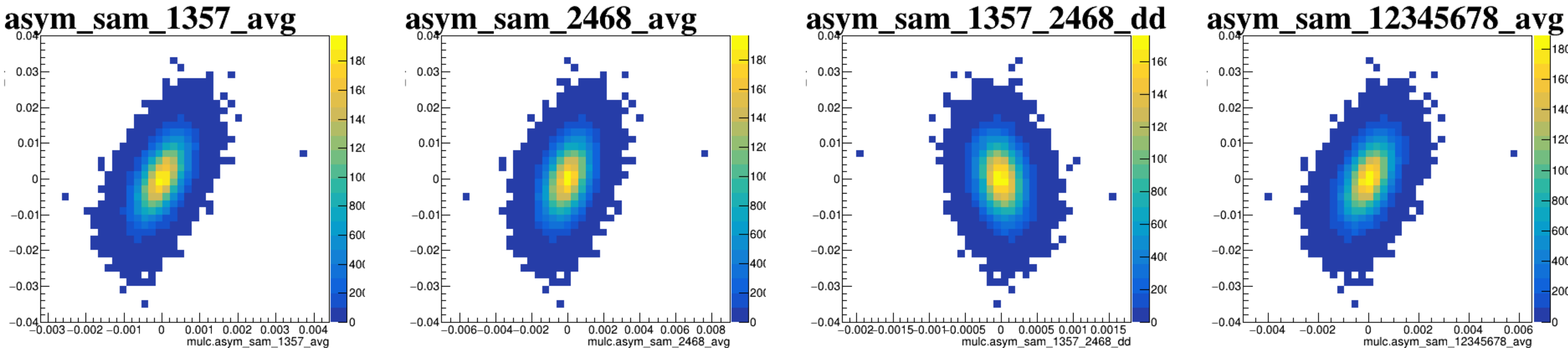
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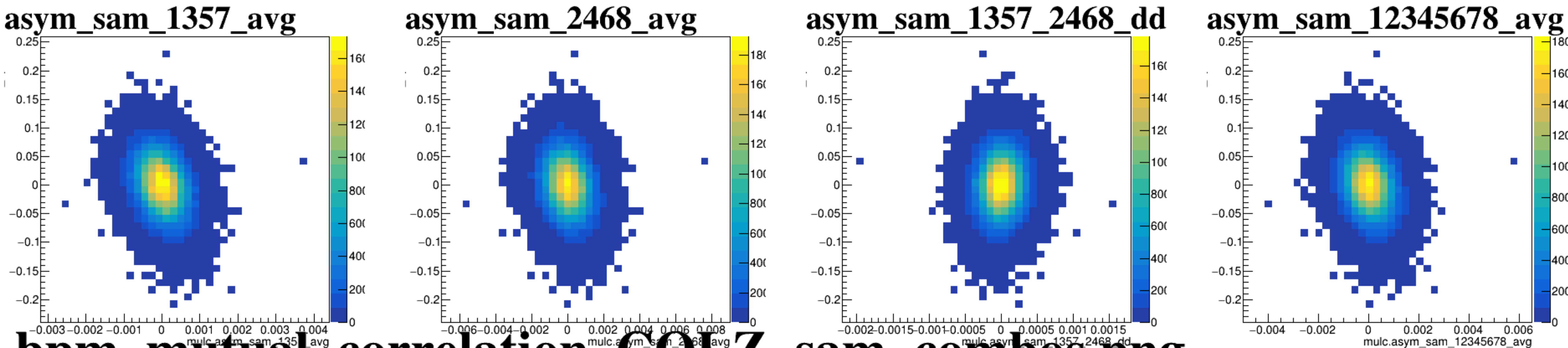
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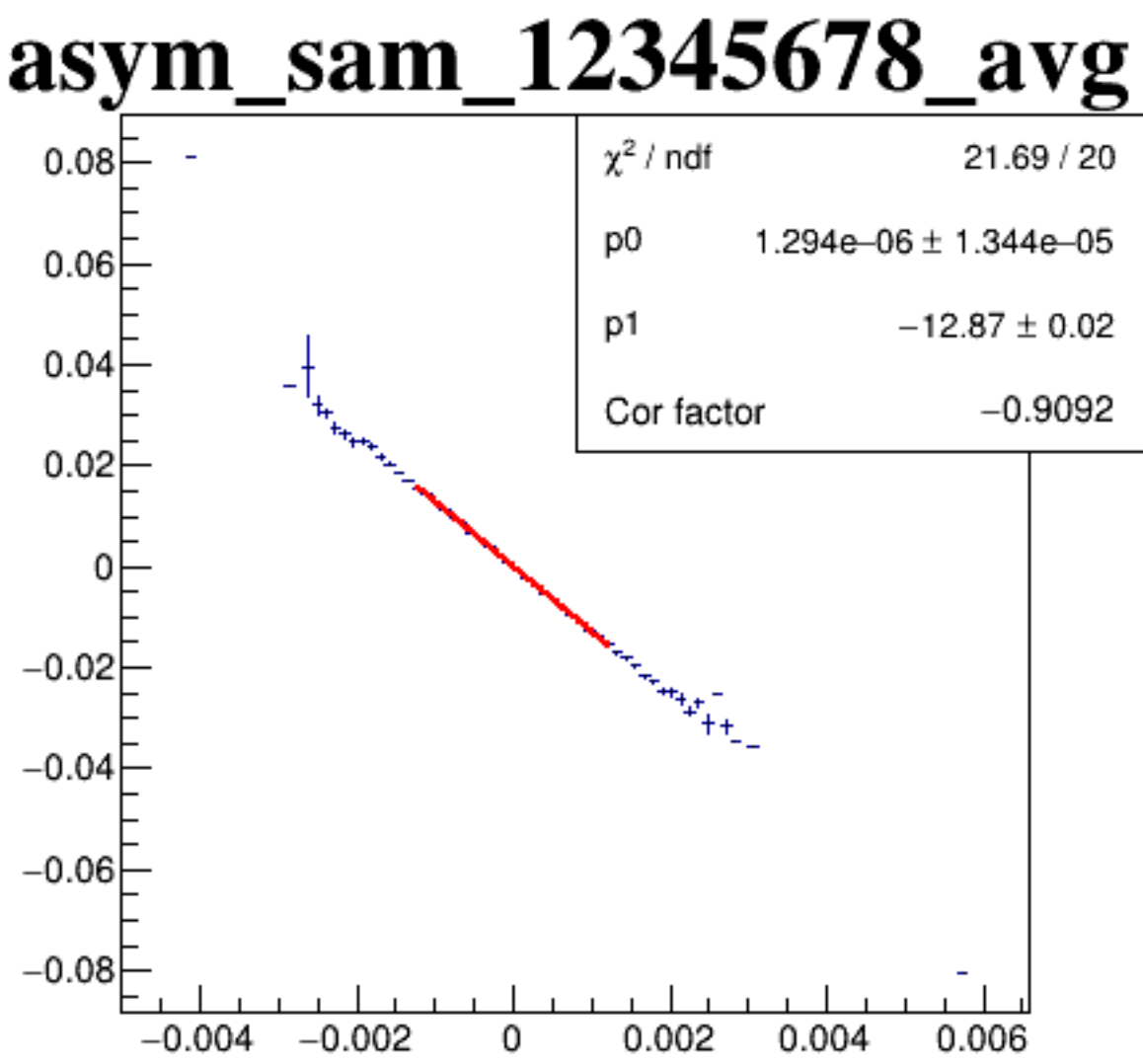
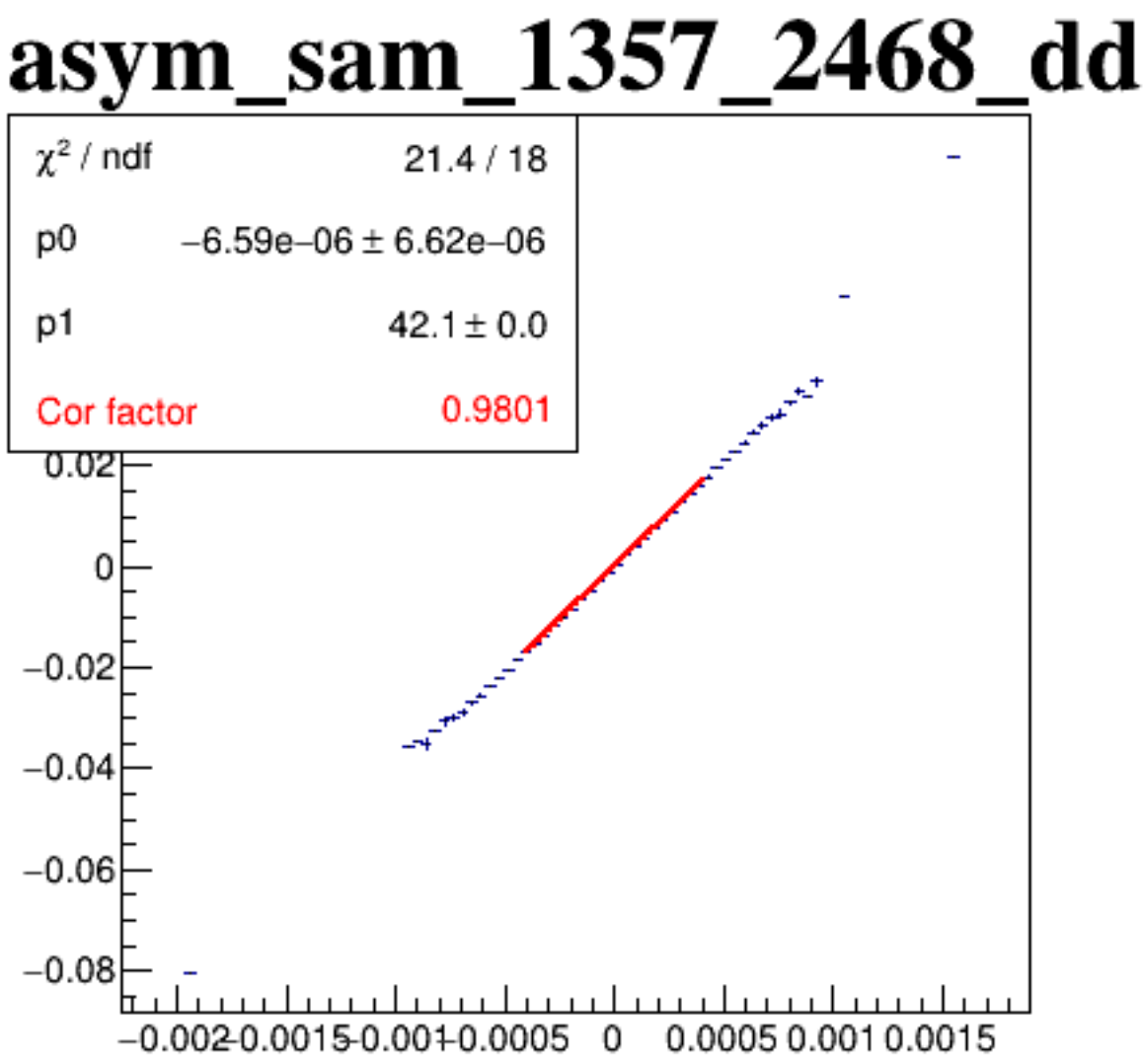
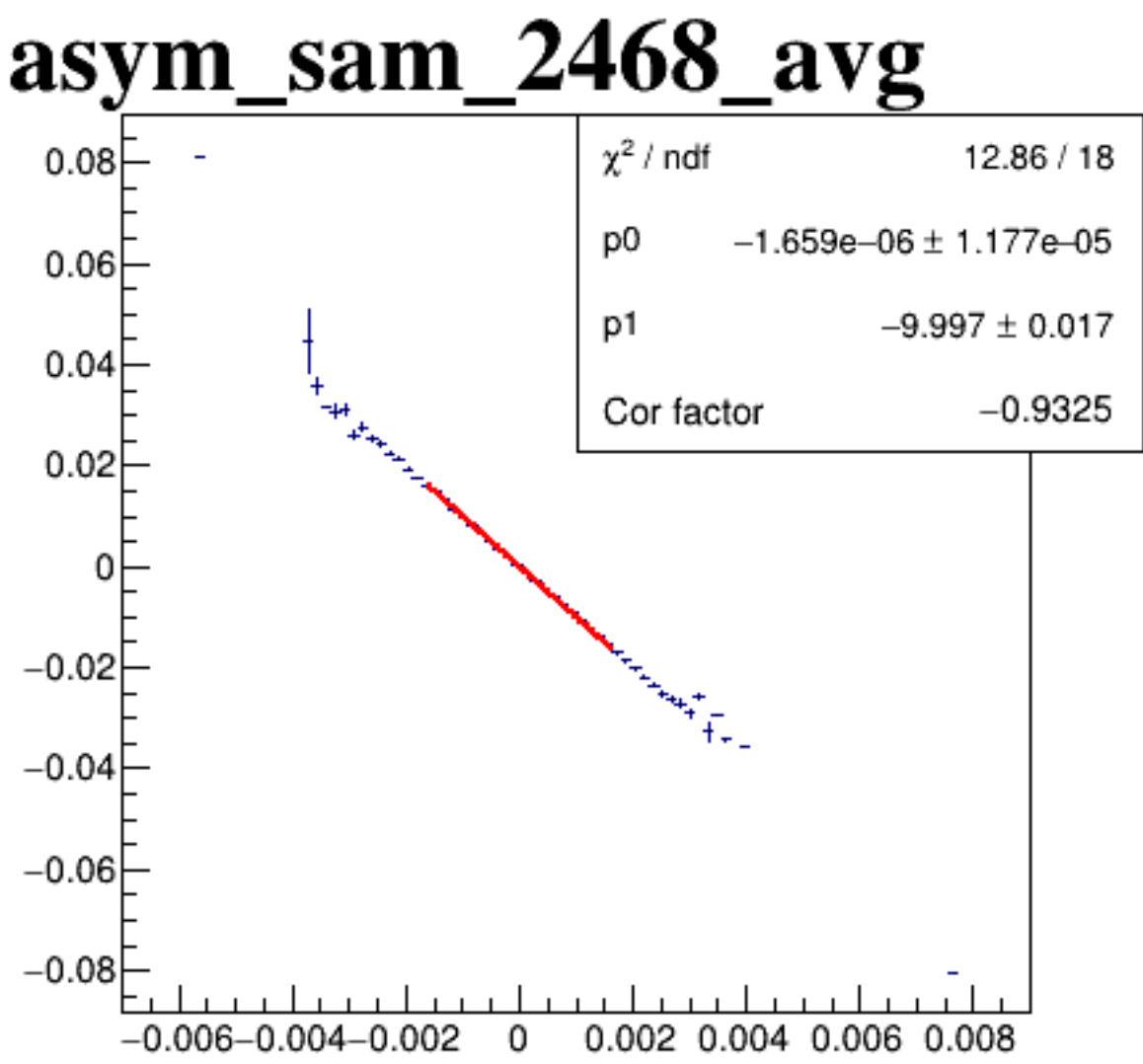
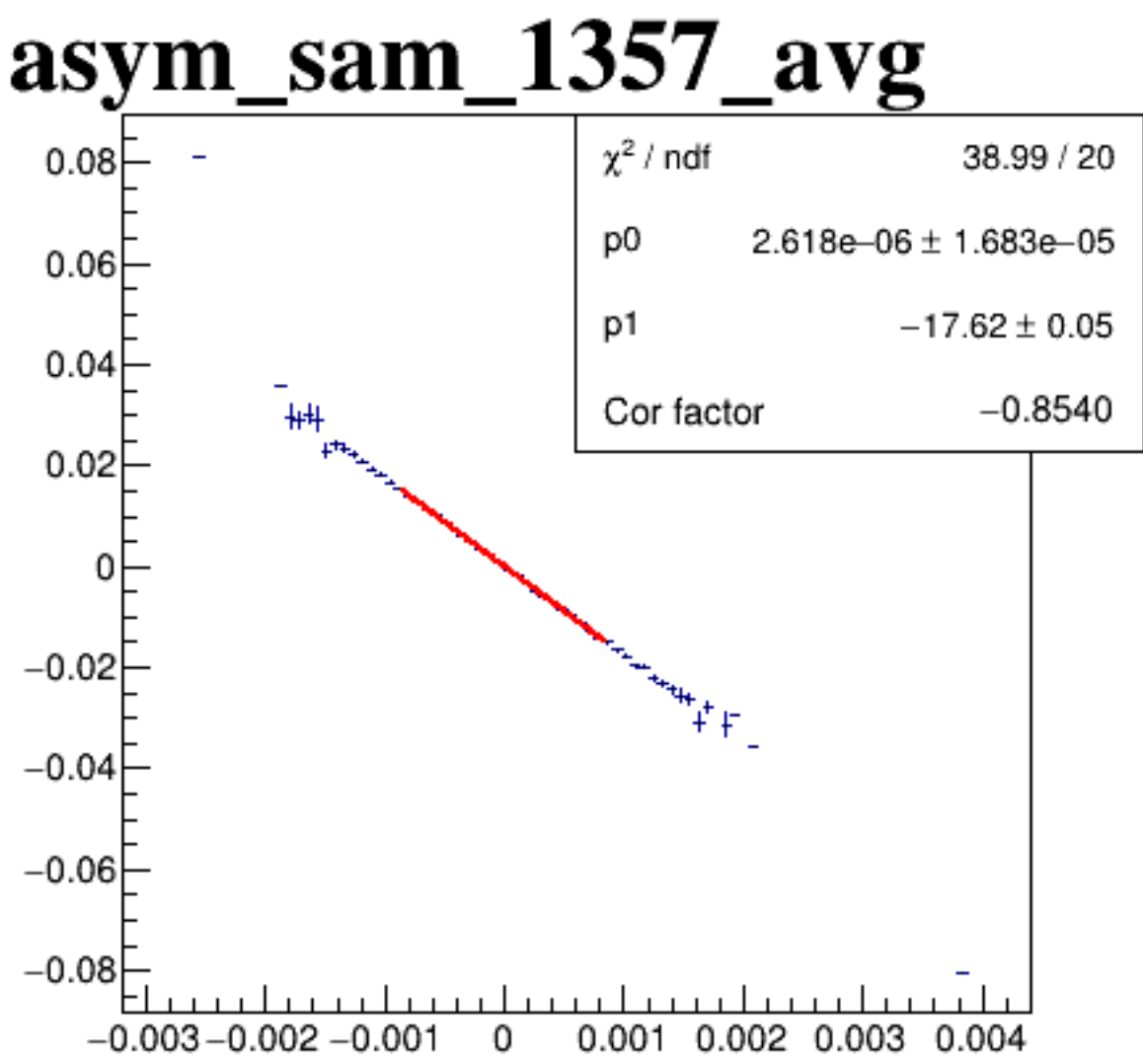
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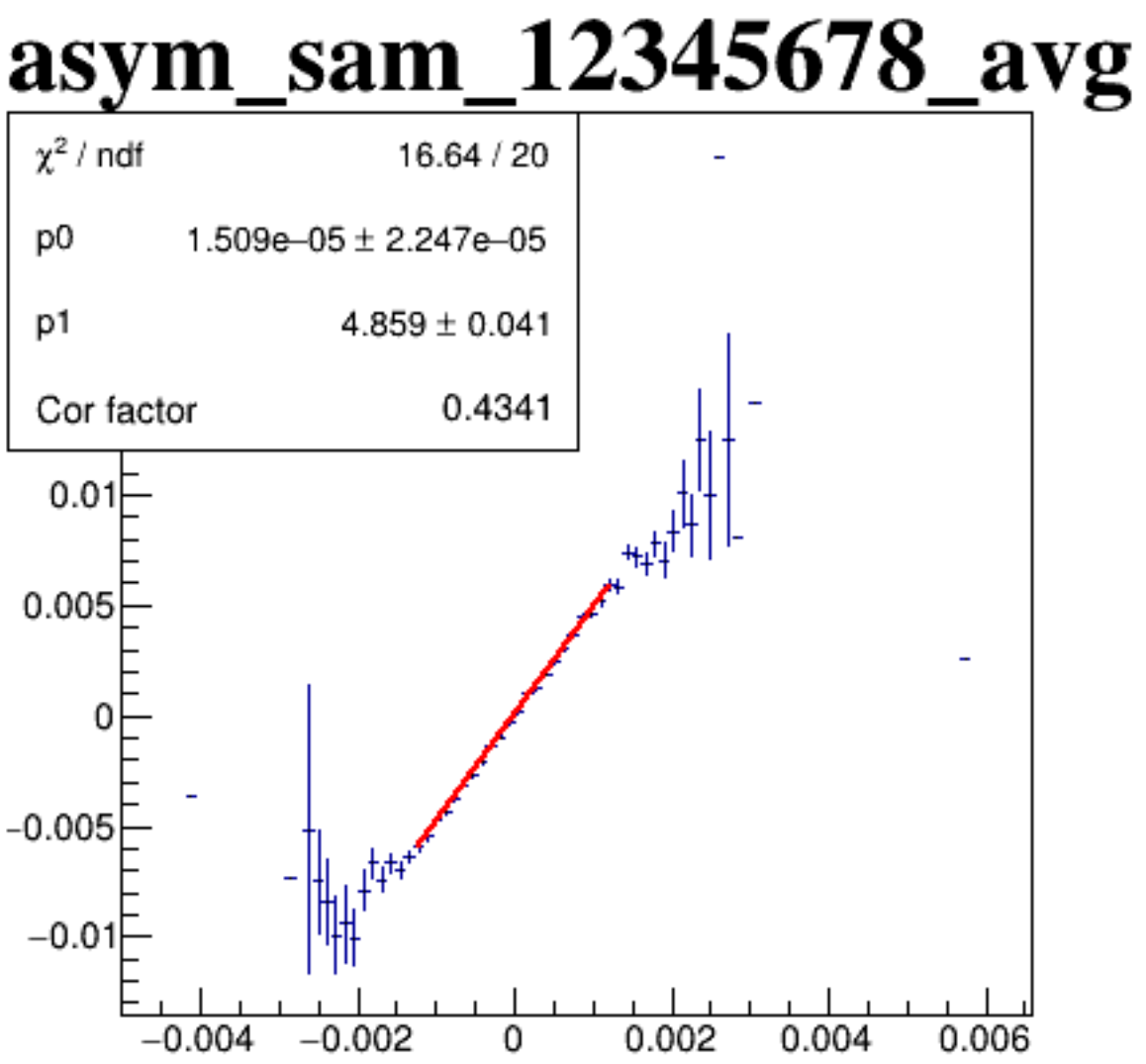
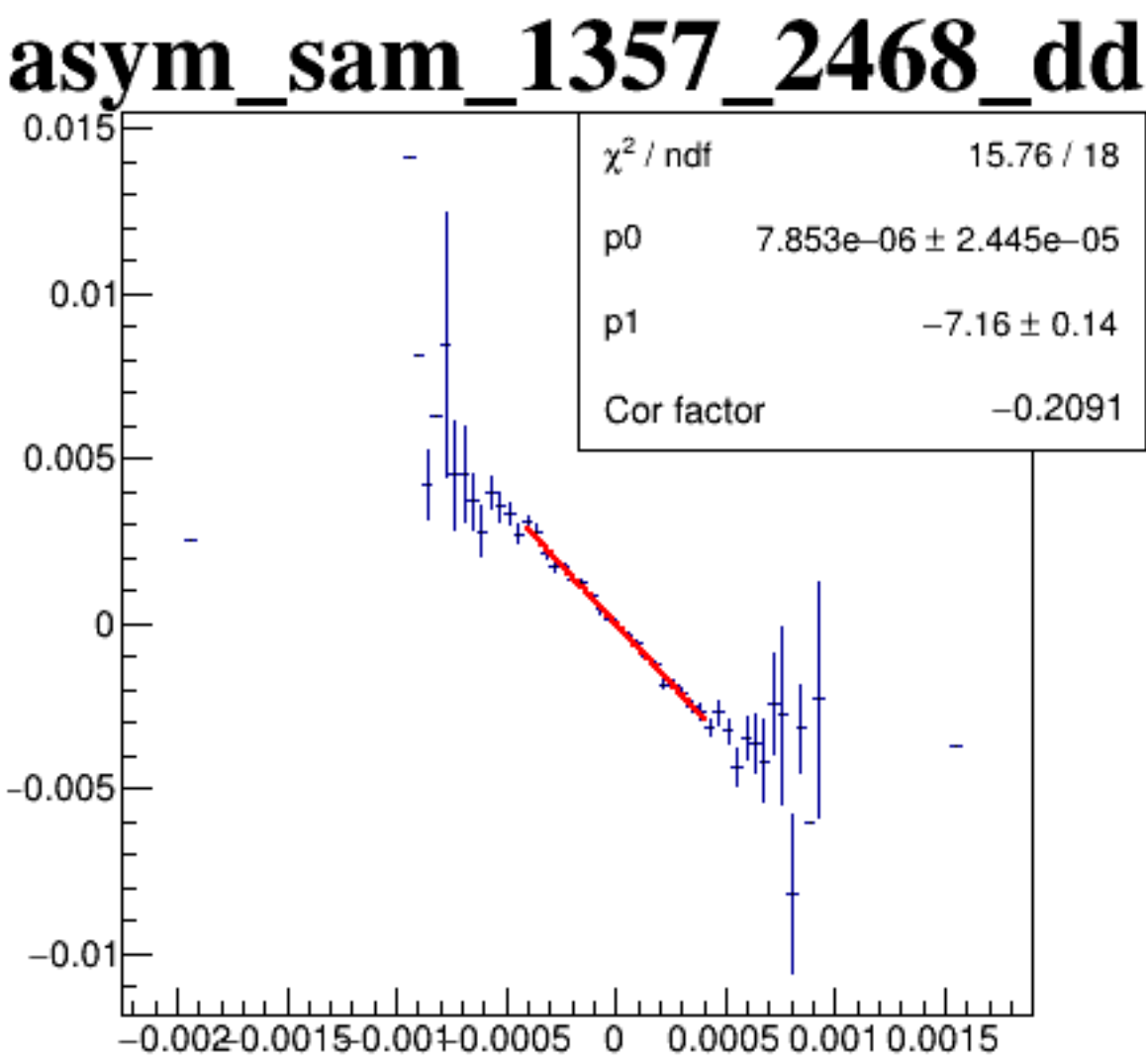
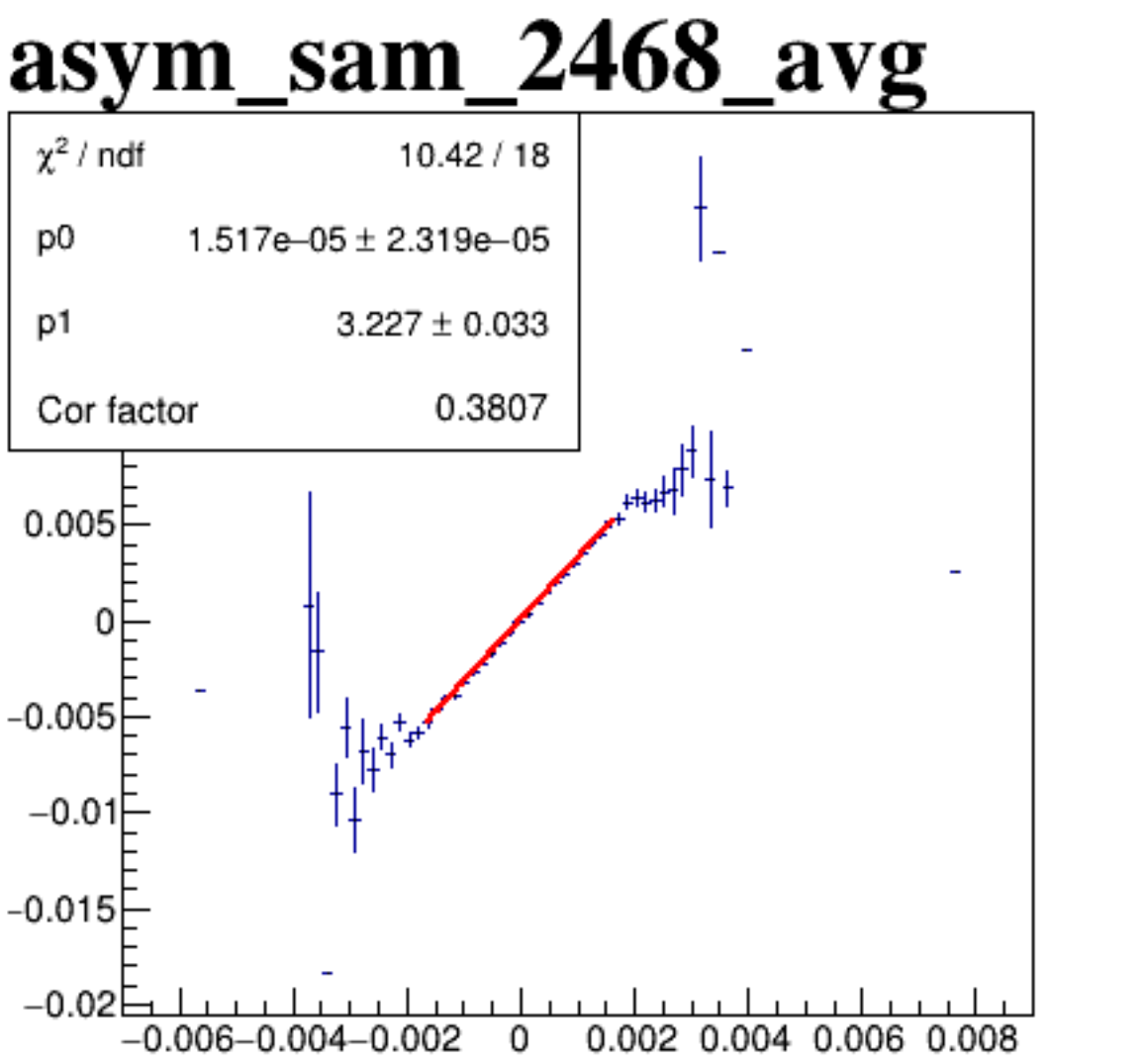
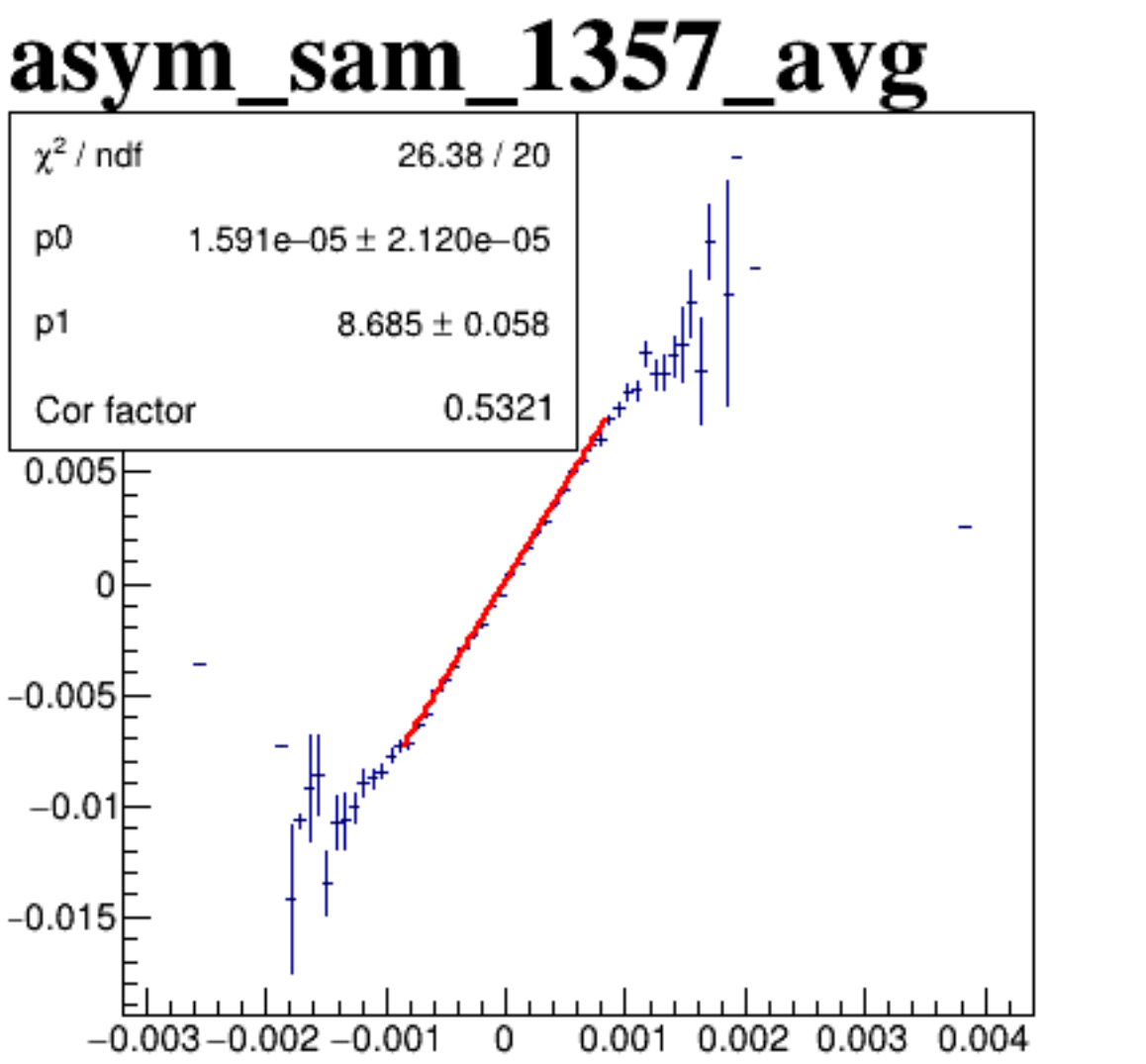
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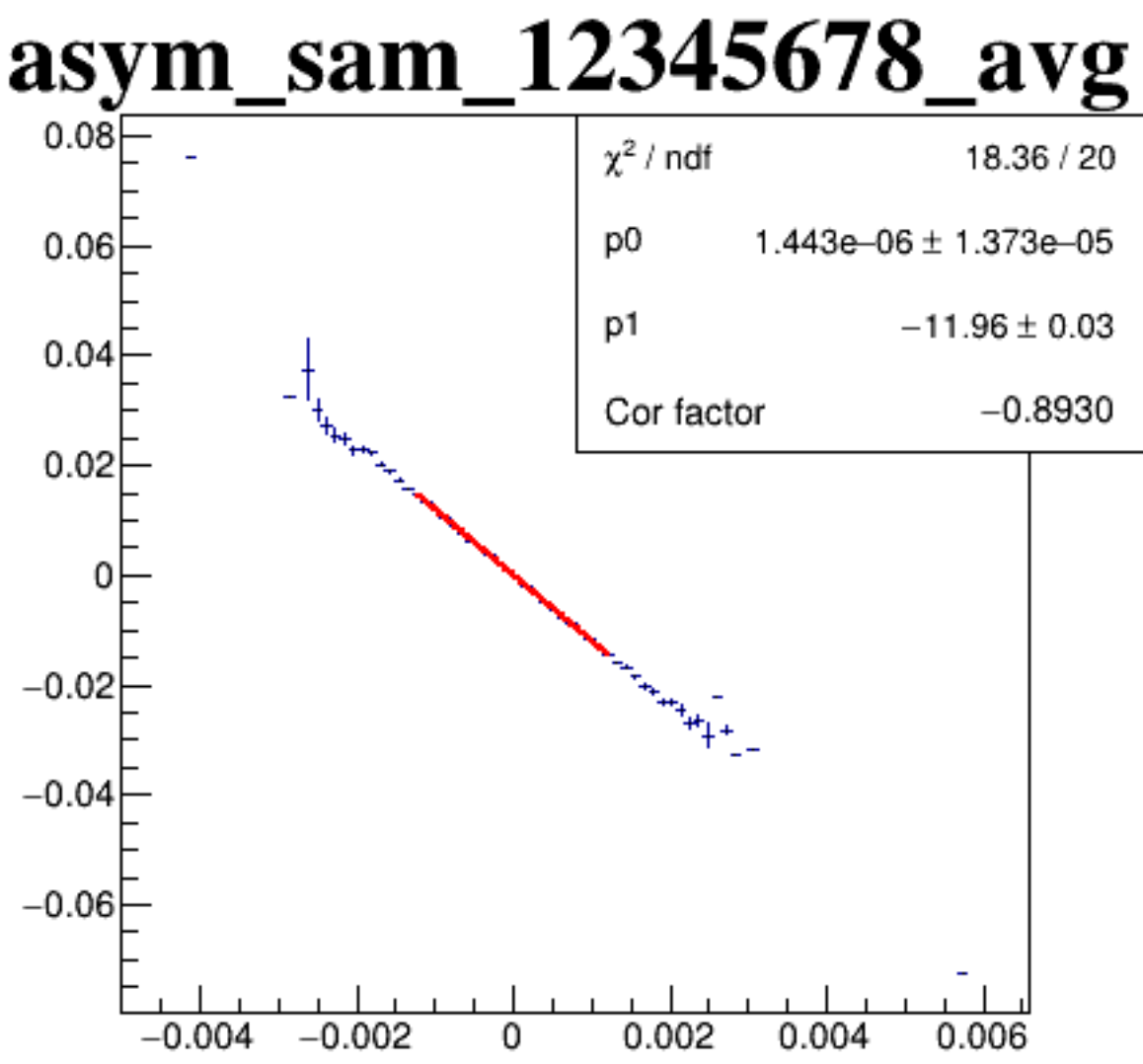
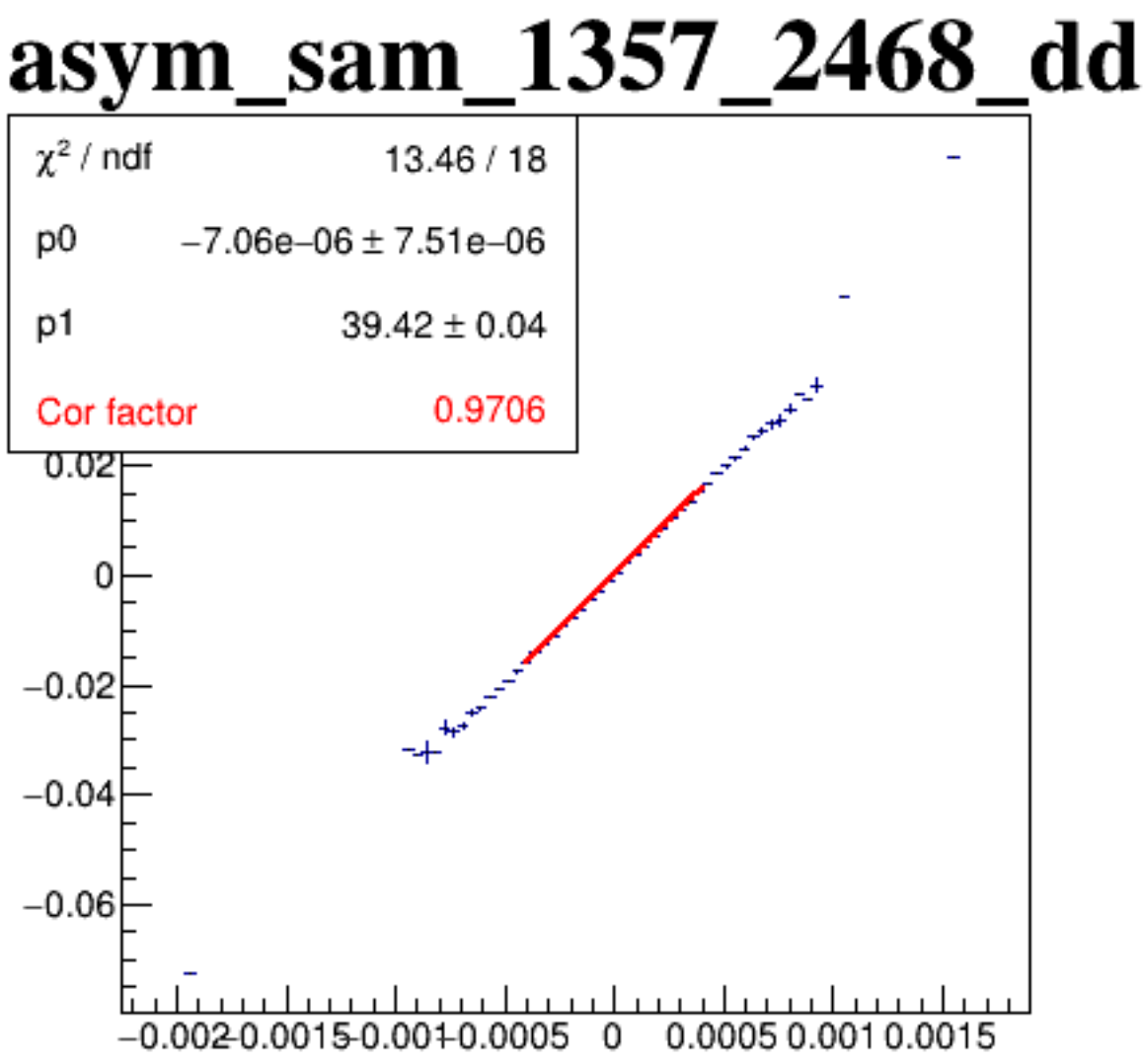
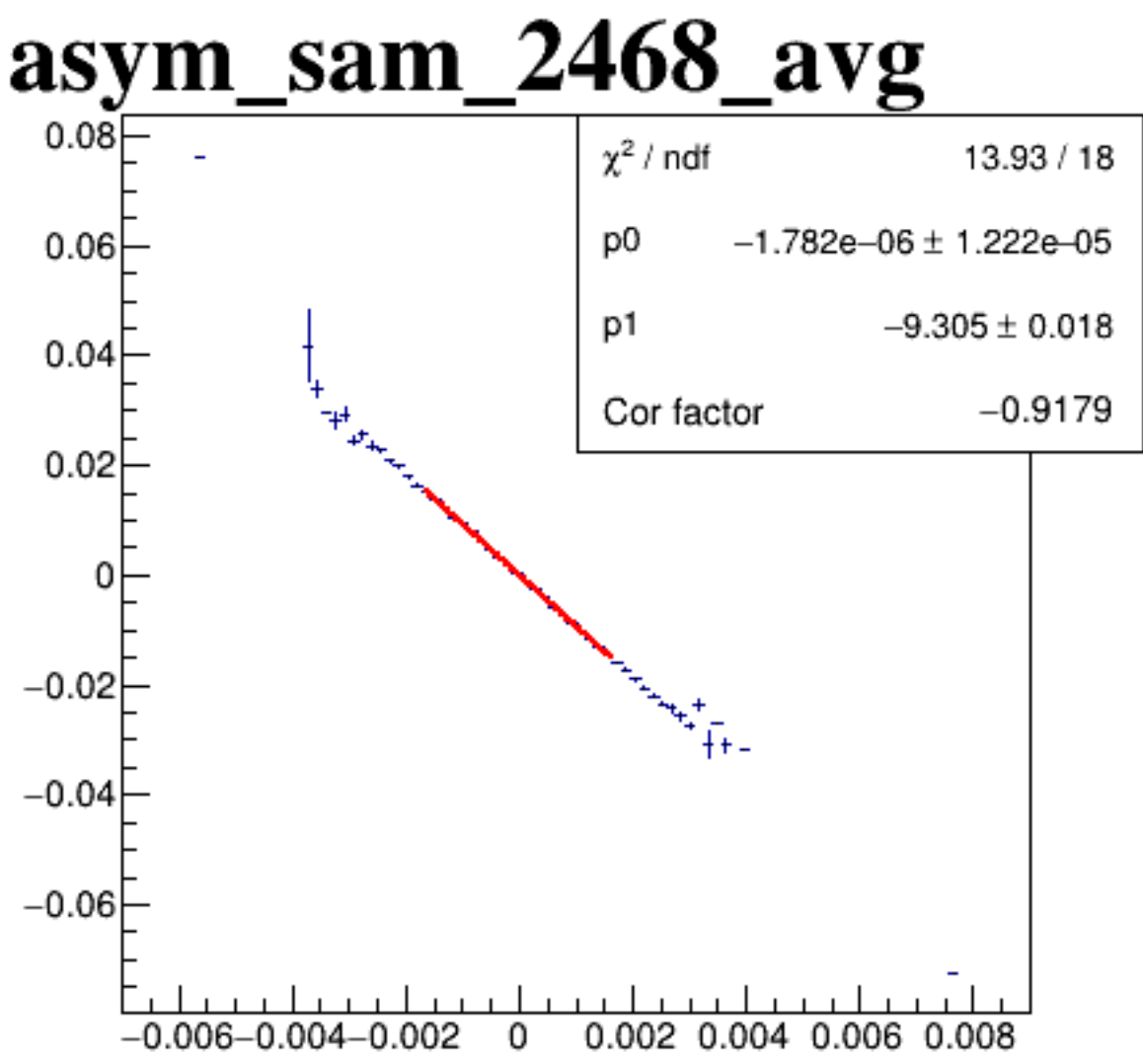
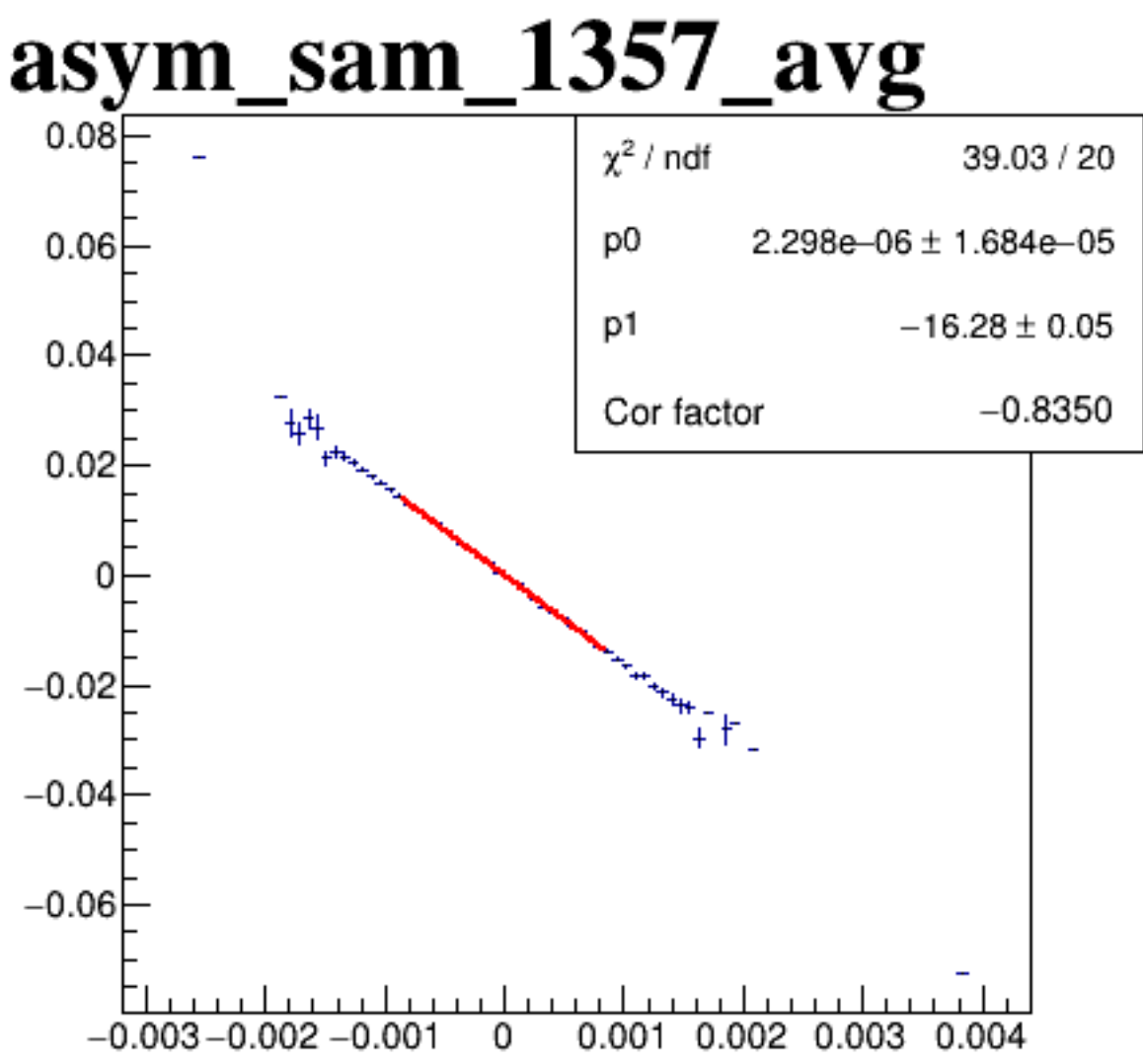
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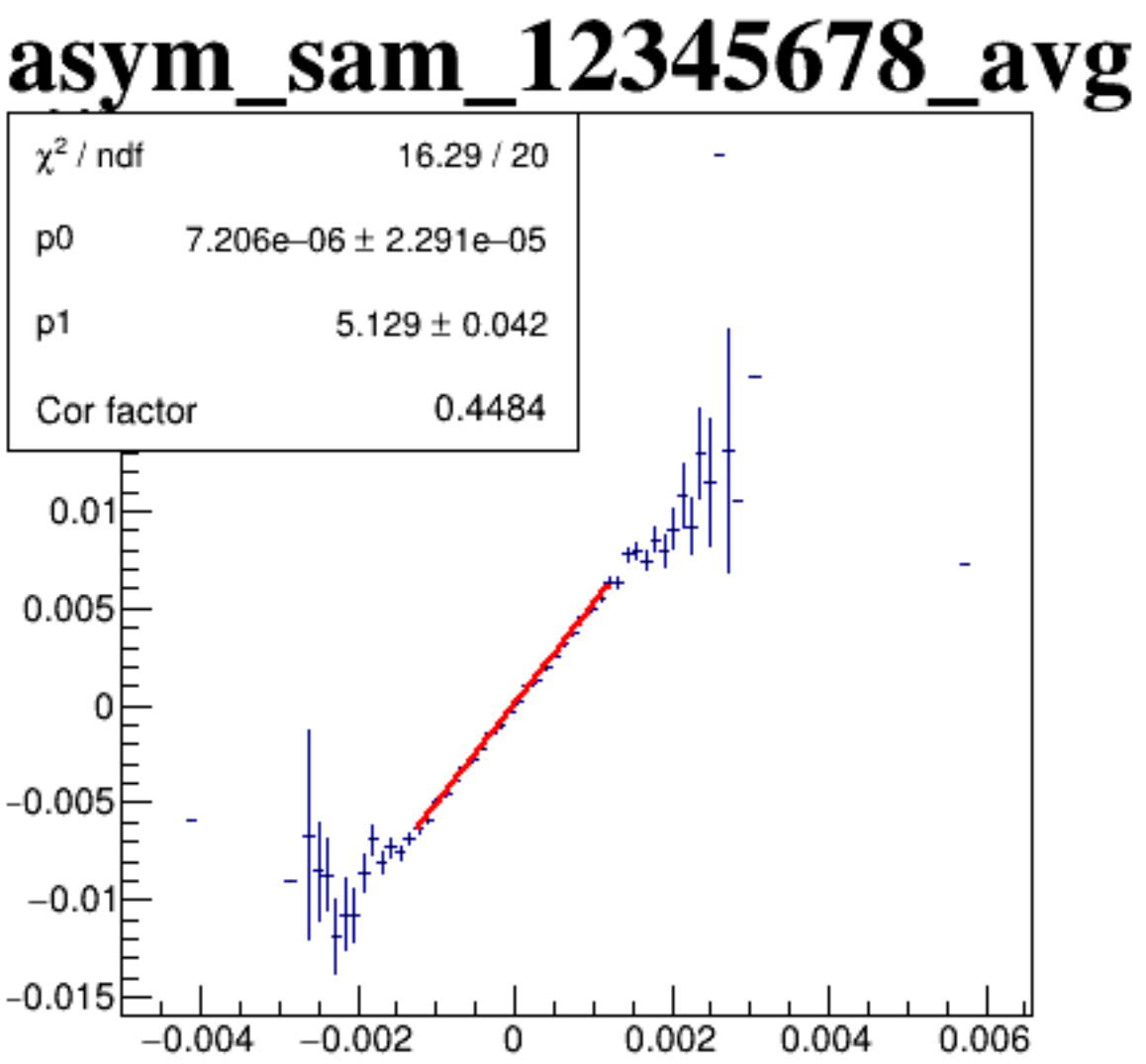
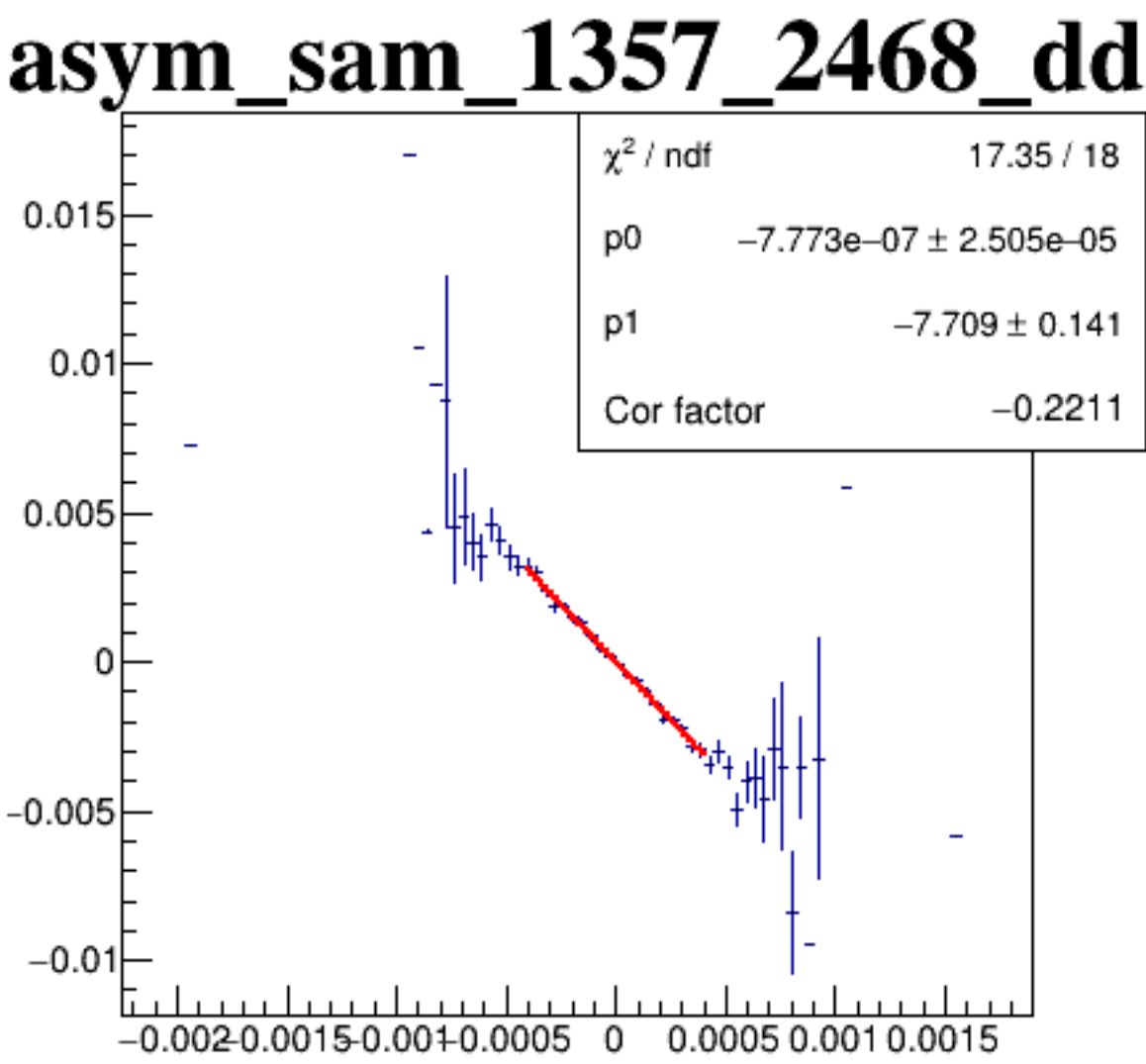
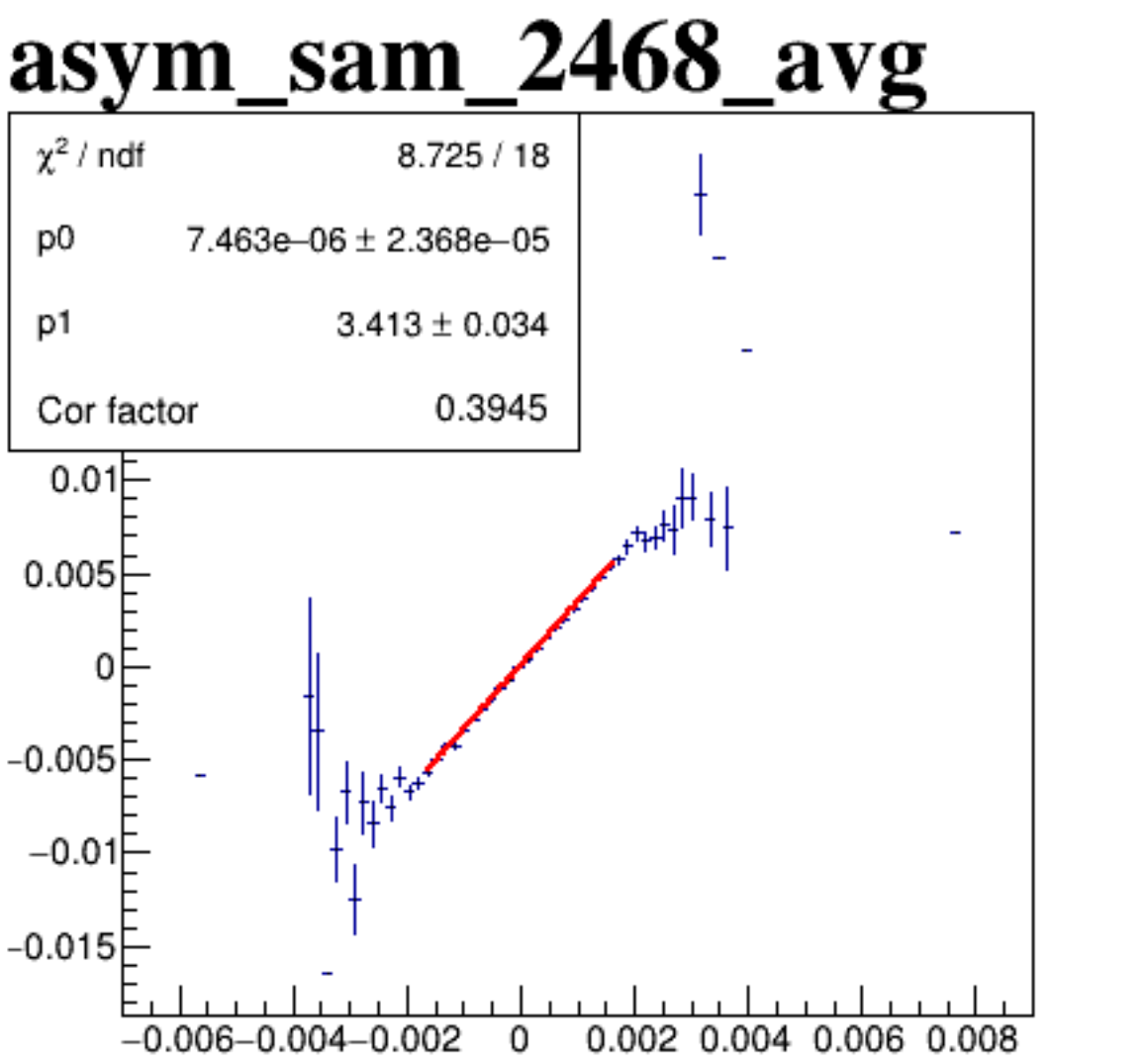
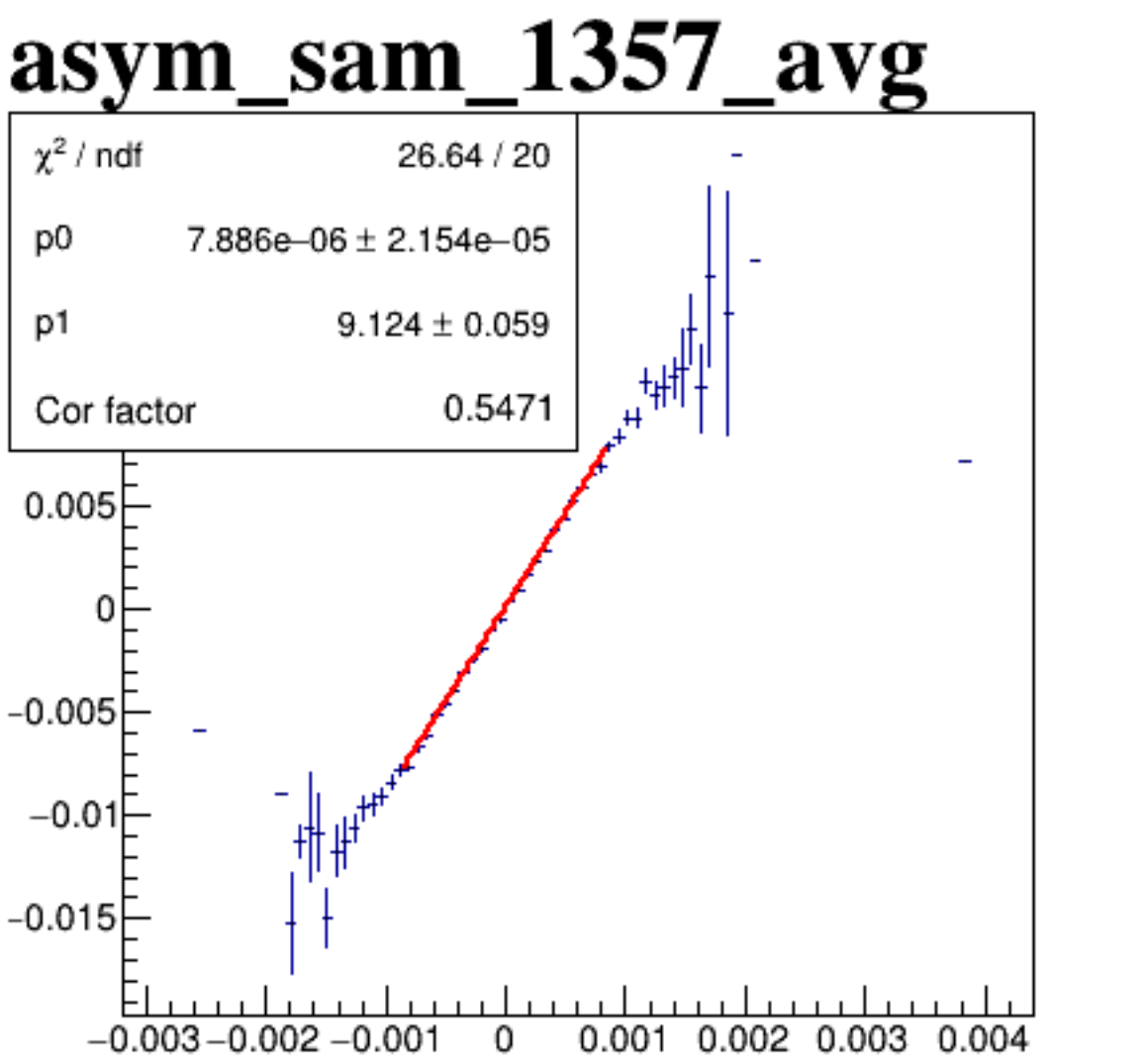
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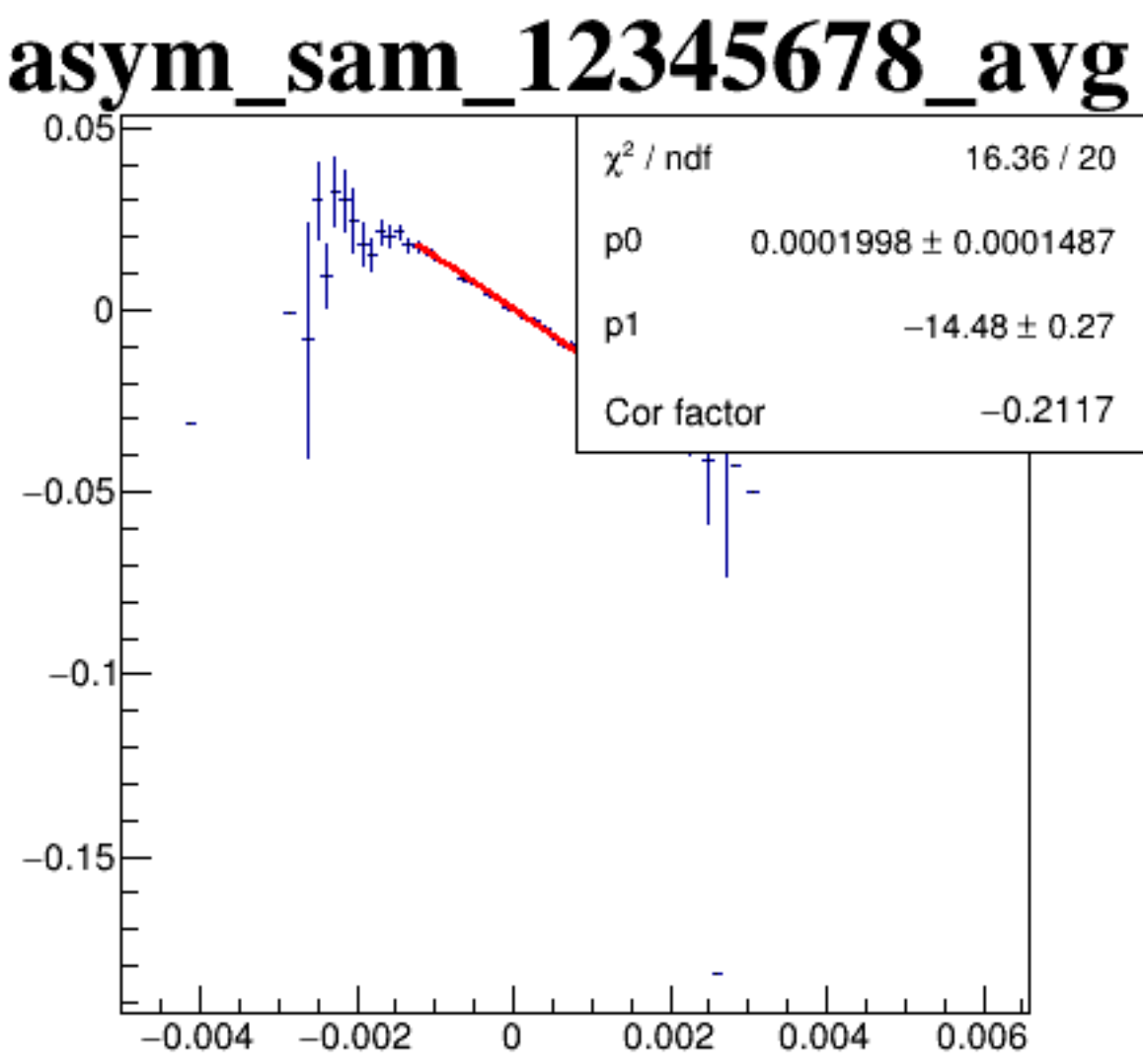
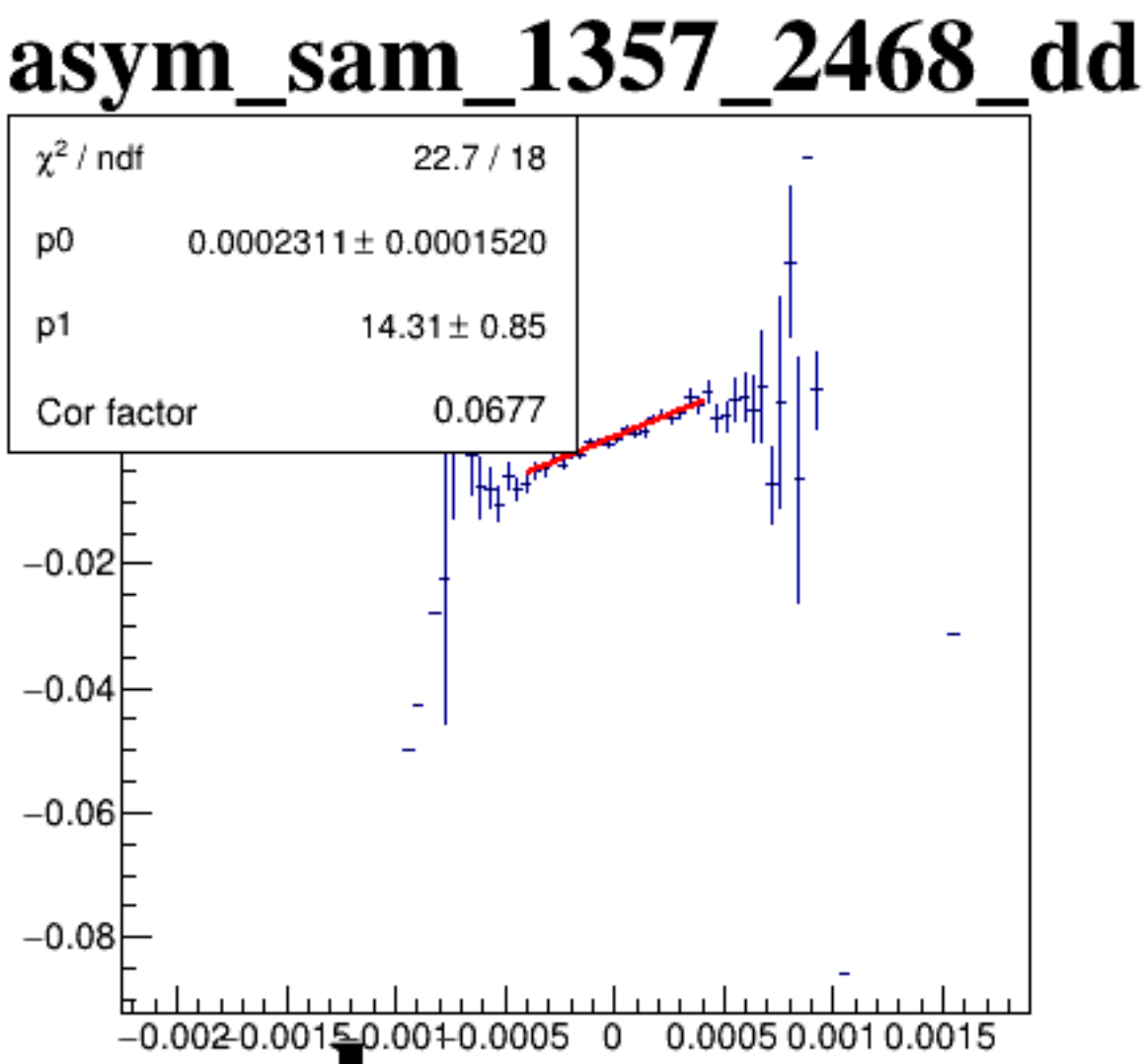
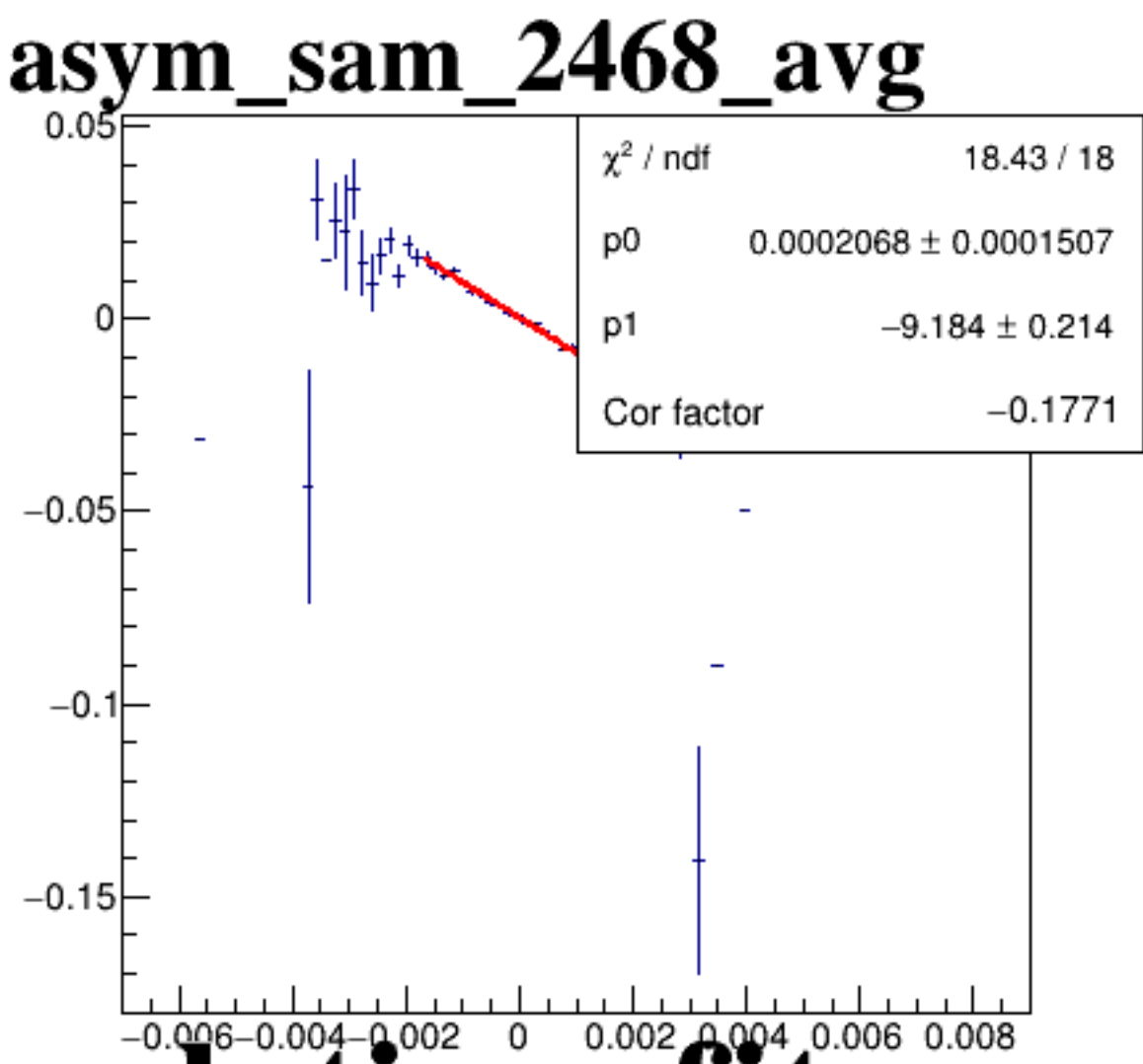
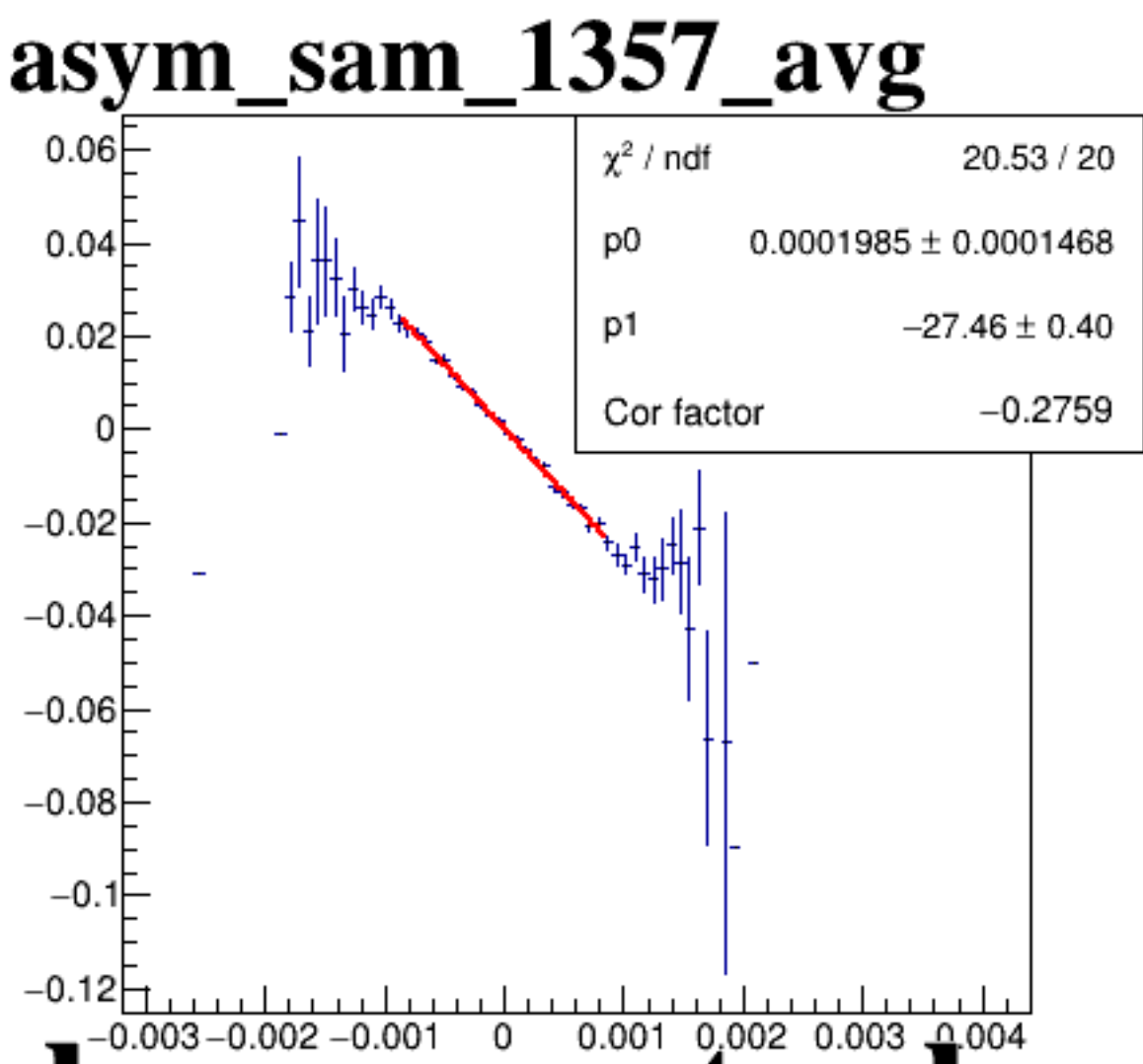
diff_bpm4eX



diff_bpm4eY



diff_bpm12X



asym_sam_1357_2468_dd

mulc.asym_sam_1357_2468_dd

A scatter plot showing the relationship between the variable `asym_sam_1357_2468_dd` (y-axis) and `mulc.asym_sam_1357_2468_dd` (x-axis). The y-axis ranges from -0.04 to 0.04, and the x-axis ranges from -0.002 to 0.0015. The data points form a dense, roughly circular cloud centered at (0,0), indicating a weak correlation.

run7097_000_diff_bpm_mutual_correlation_scat_sam_combos.png