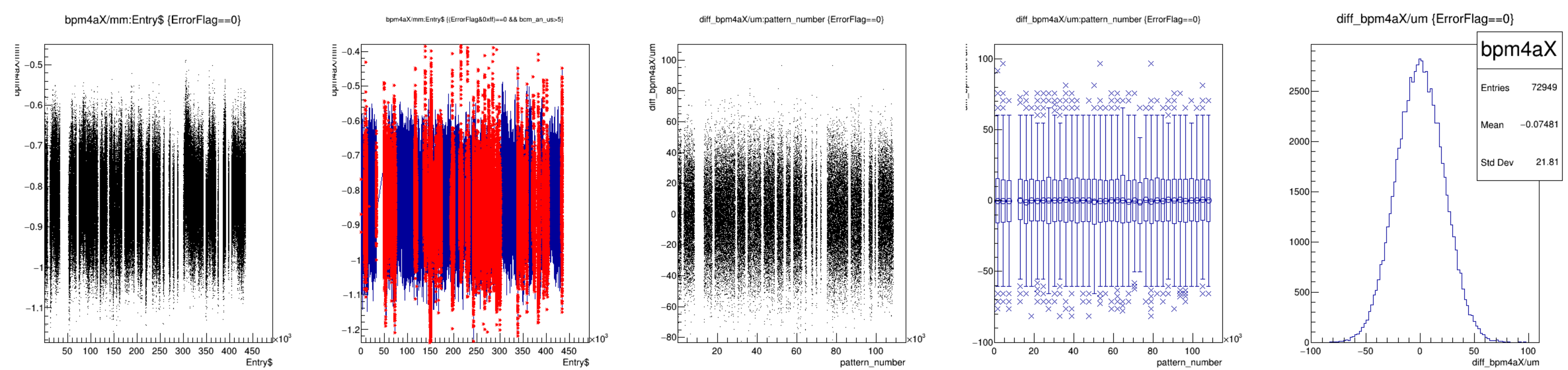
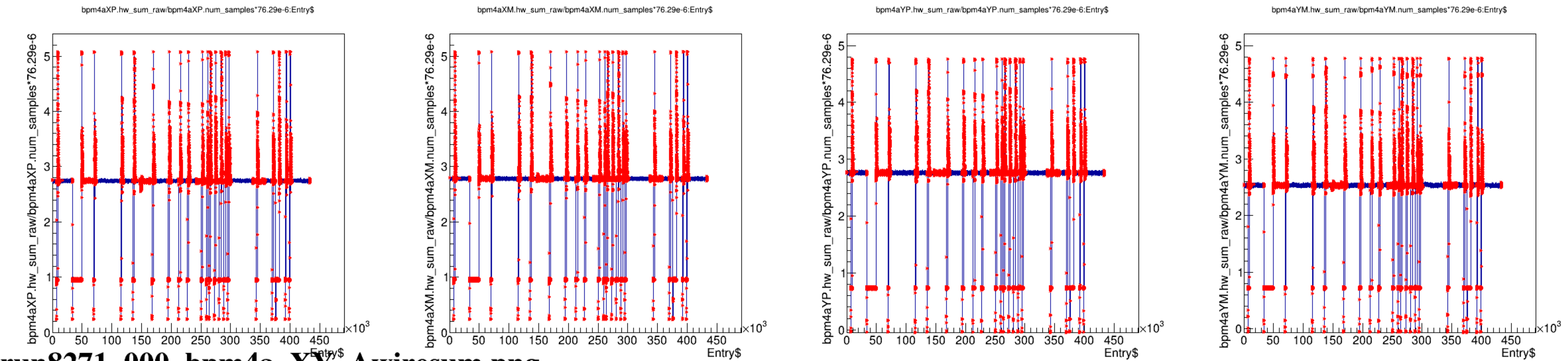
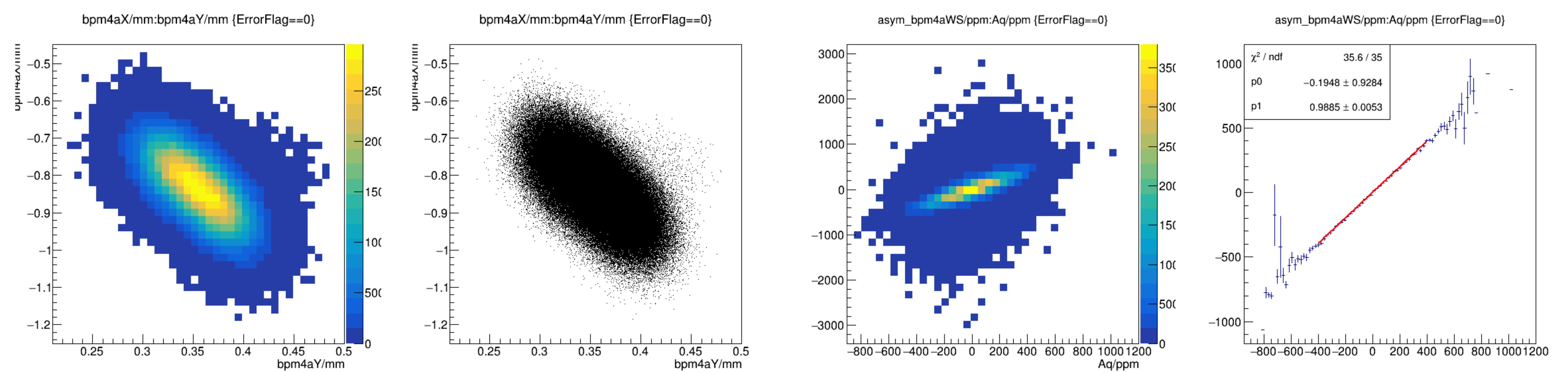
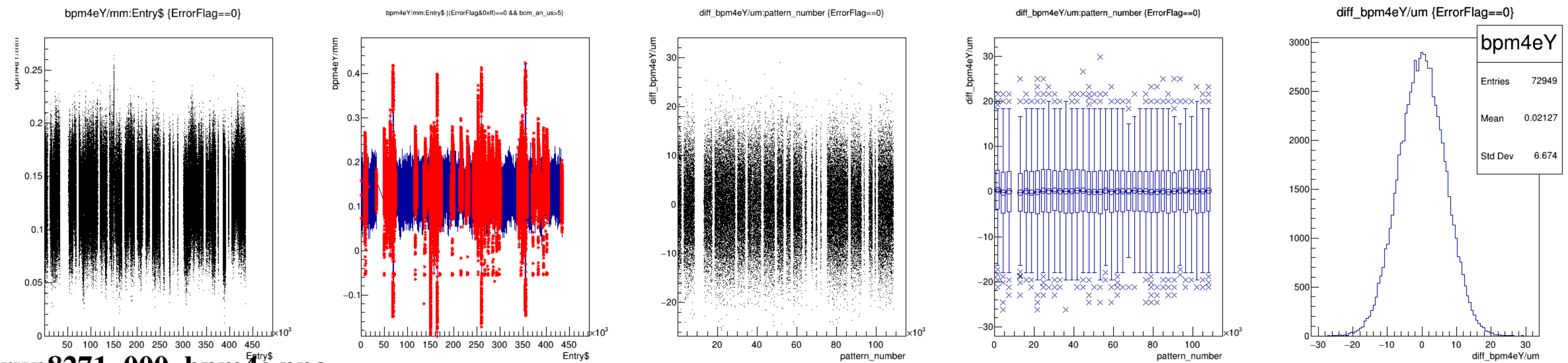
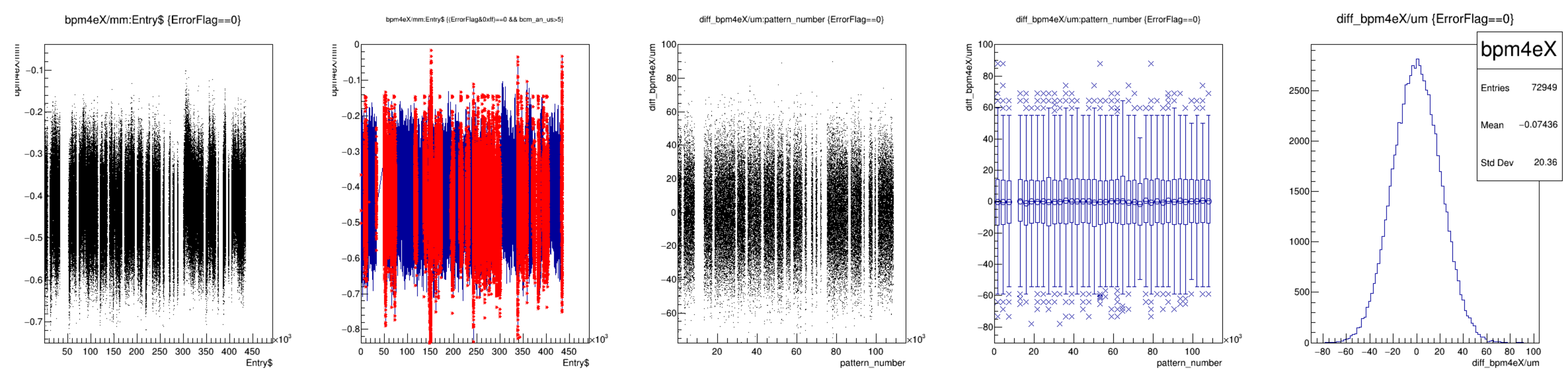
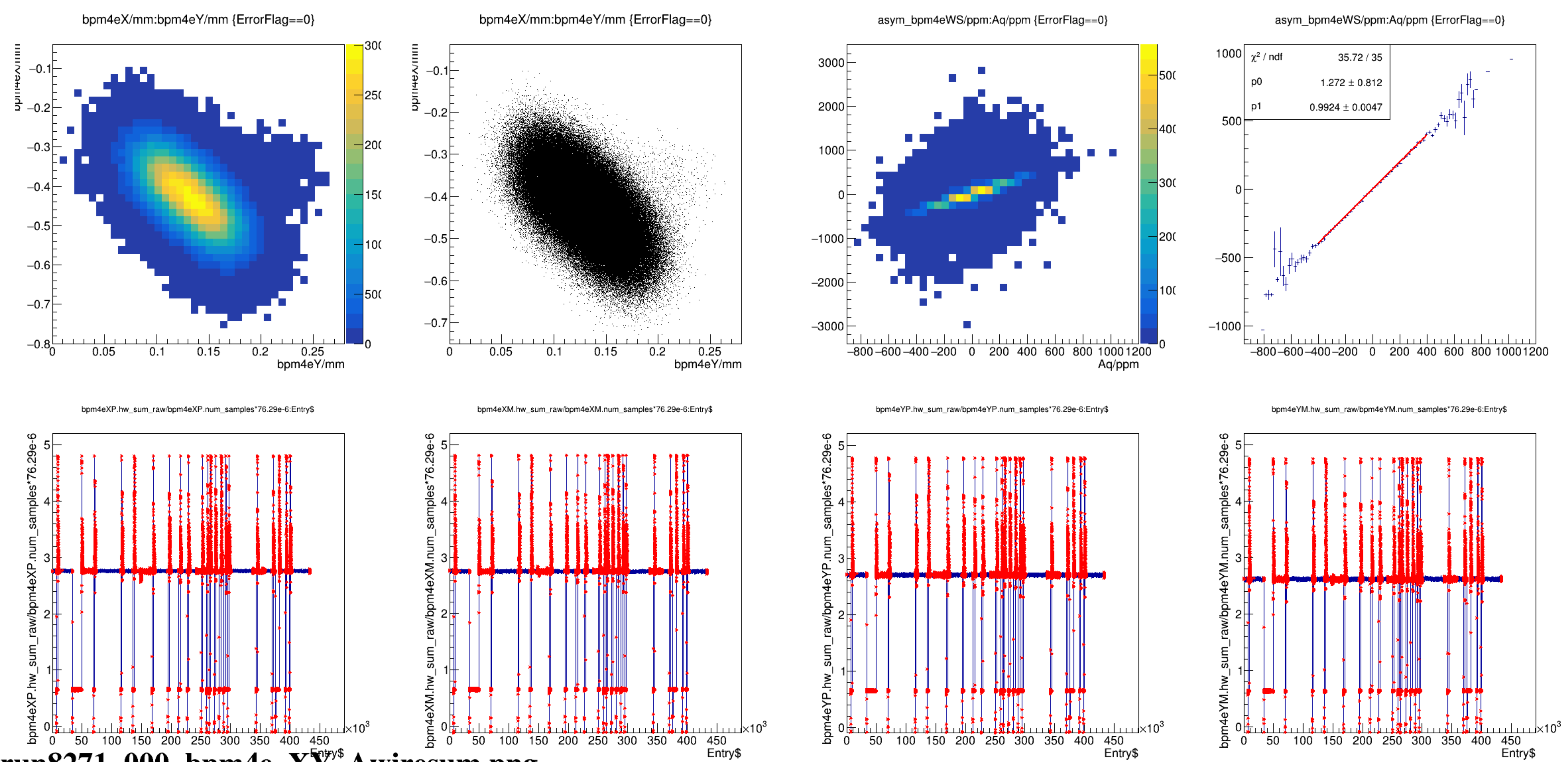
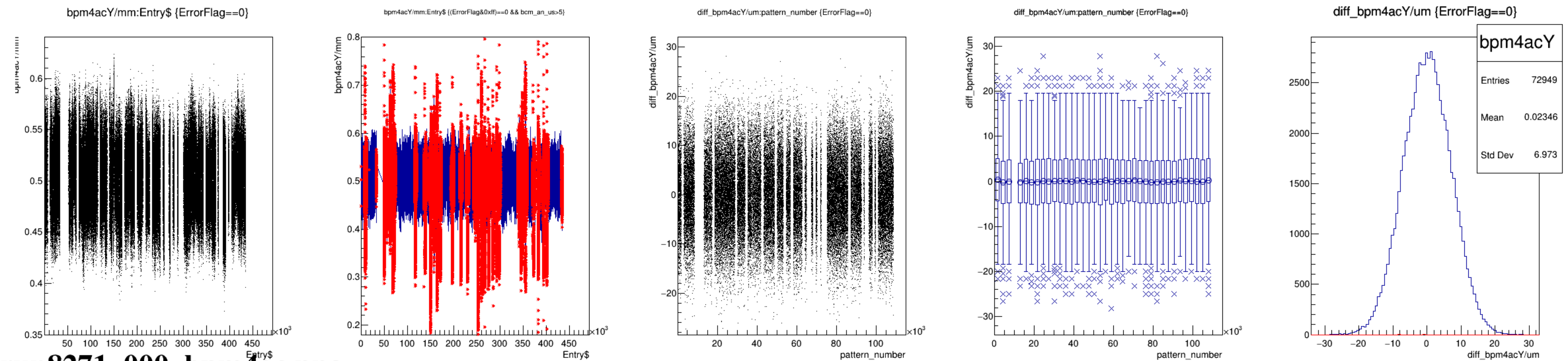
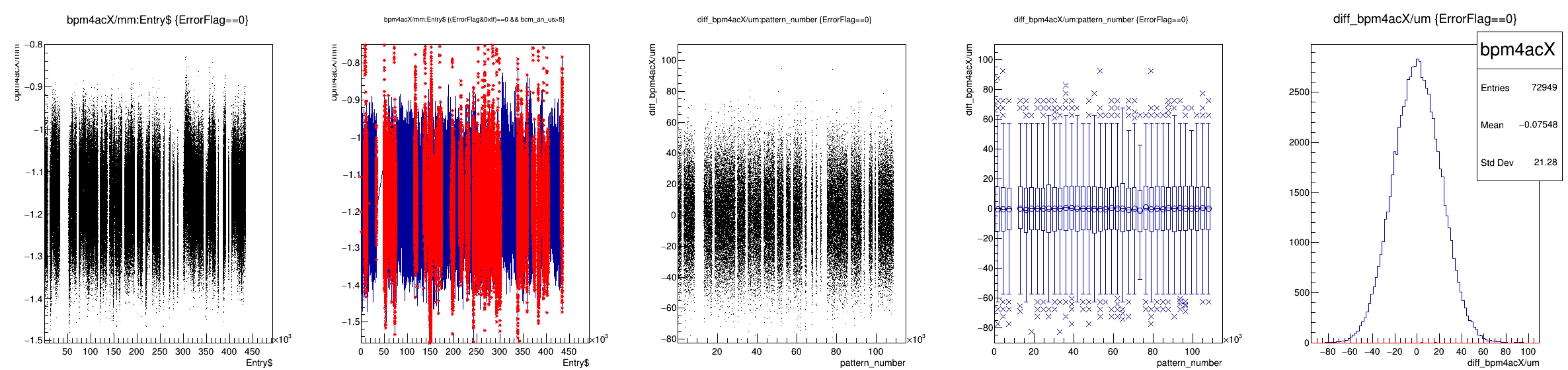




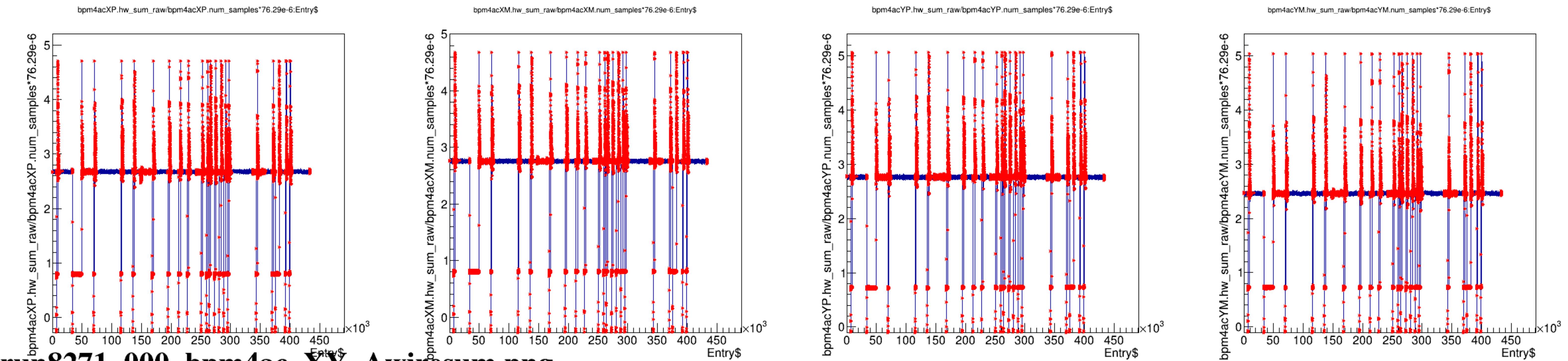
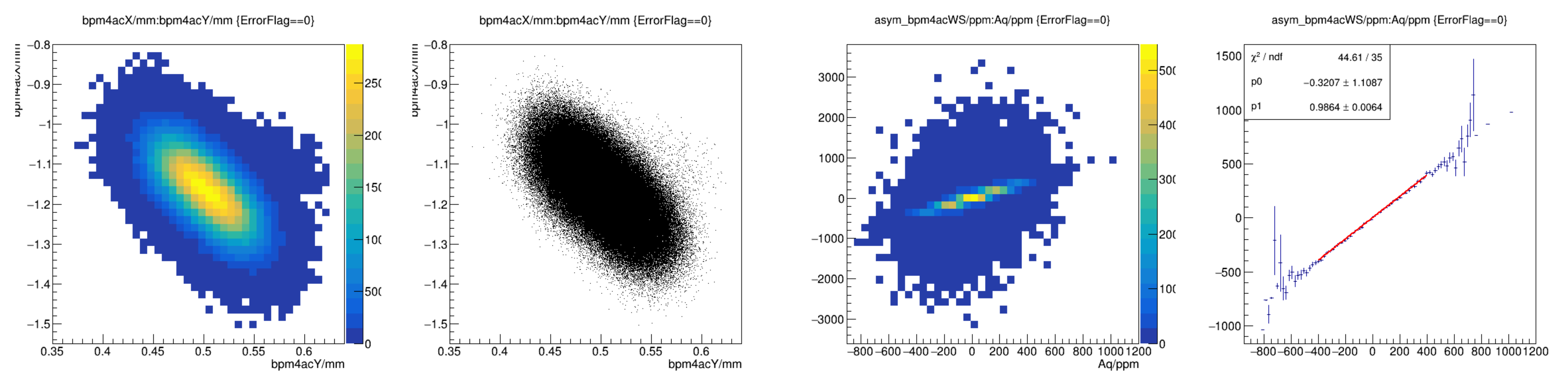




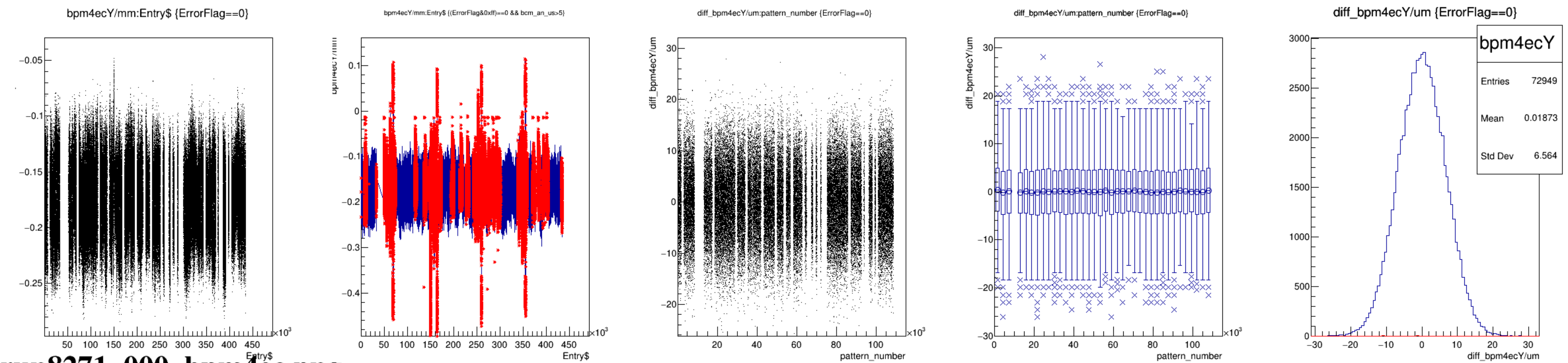
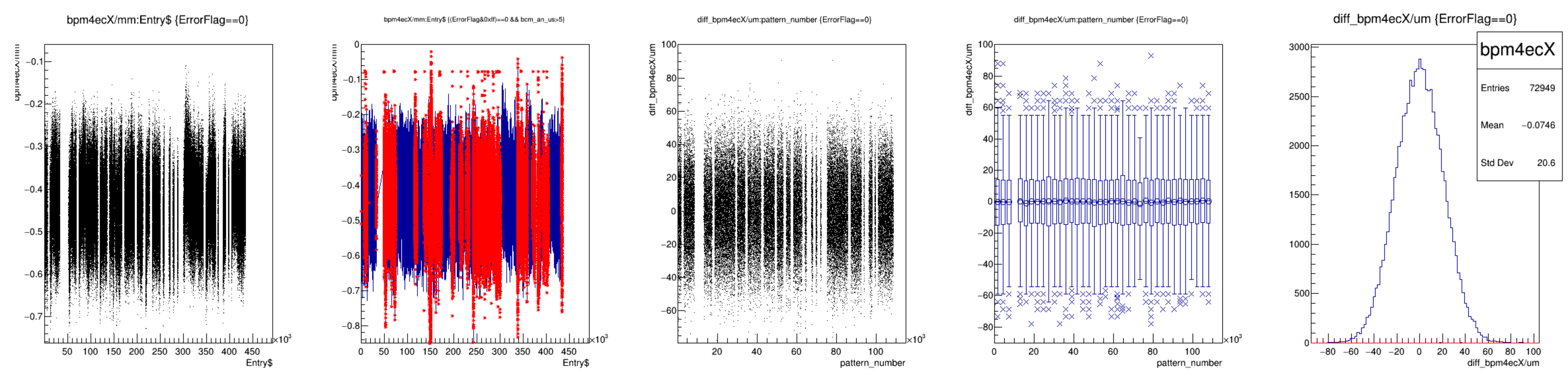


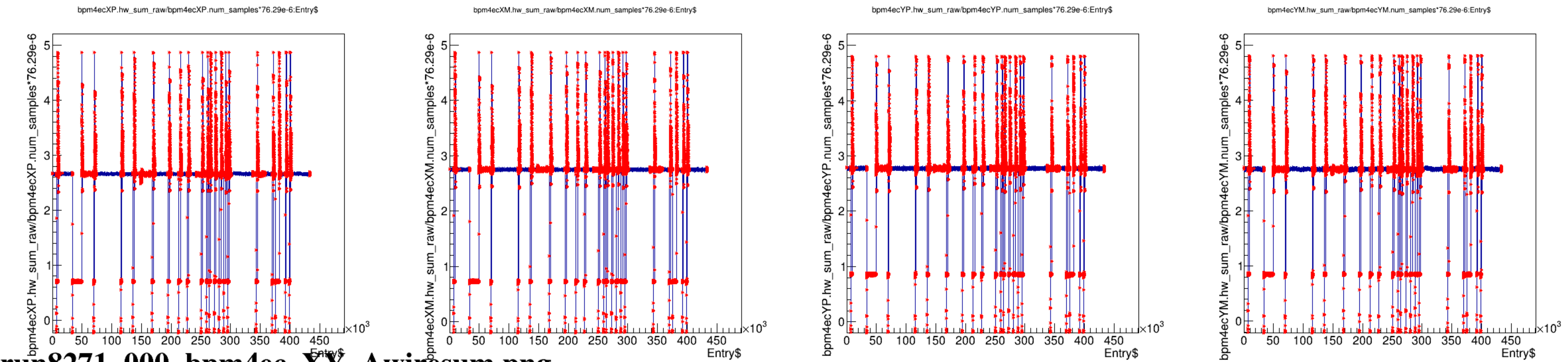
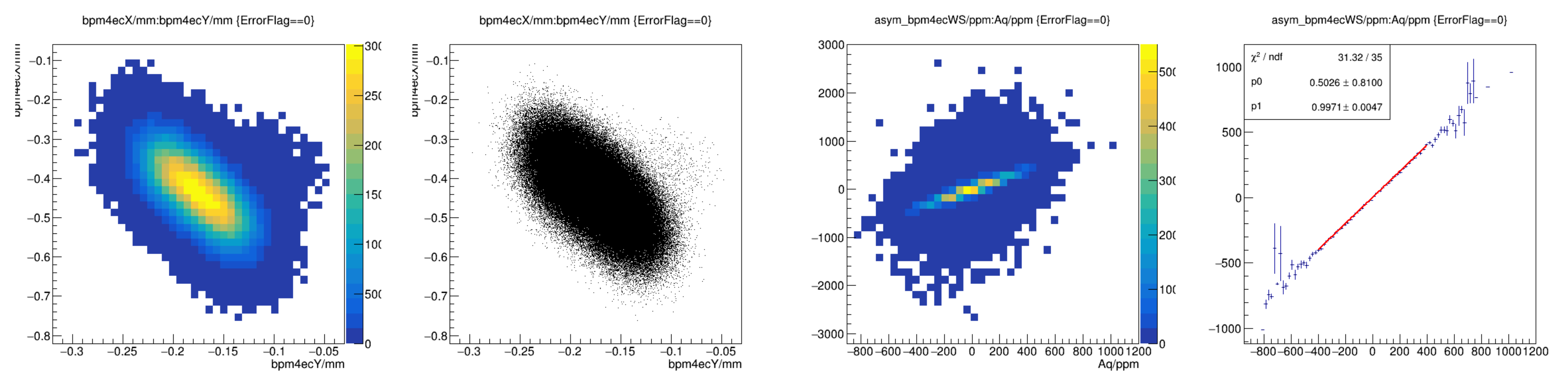


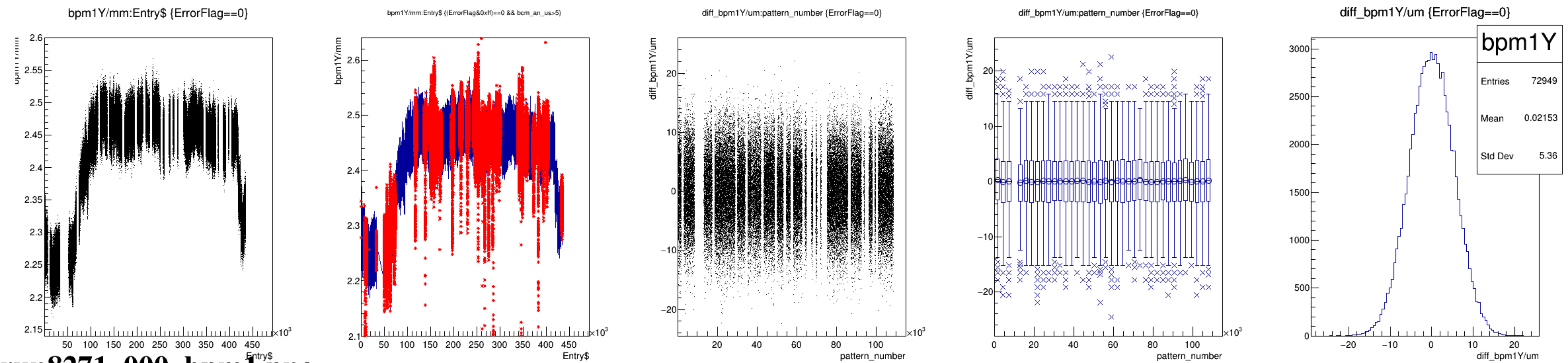
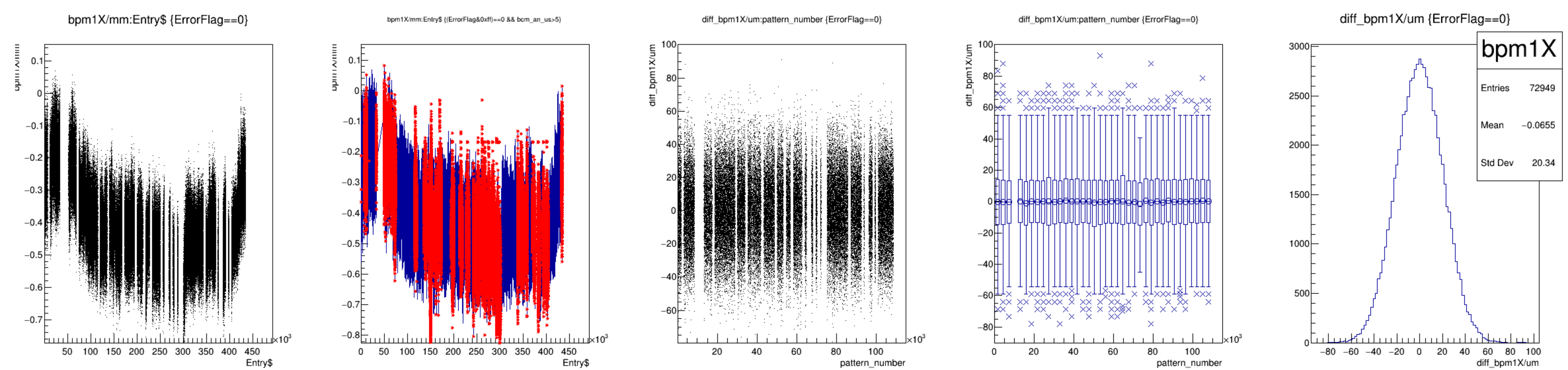
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run8271_000_bpm4ac_XY_Awiresum.png

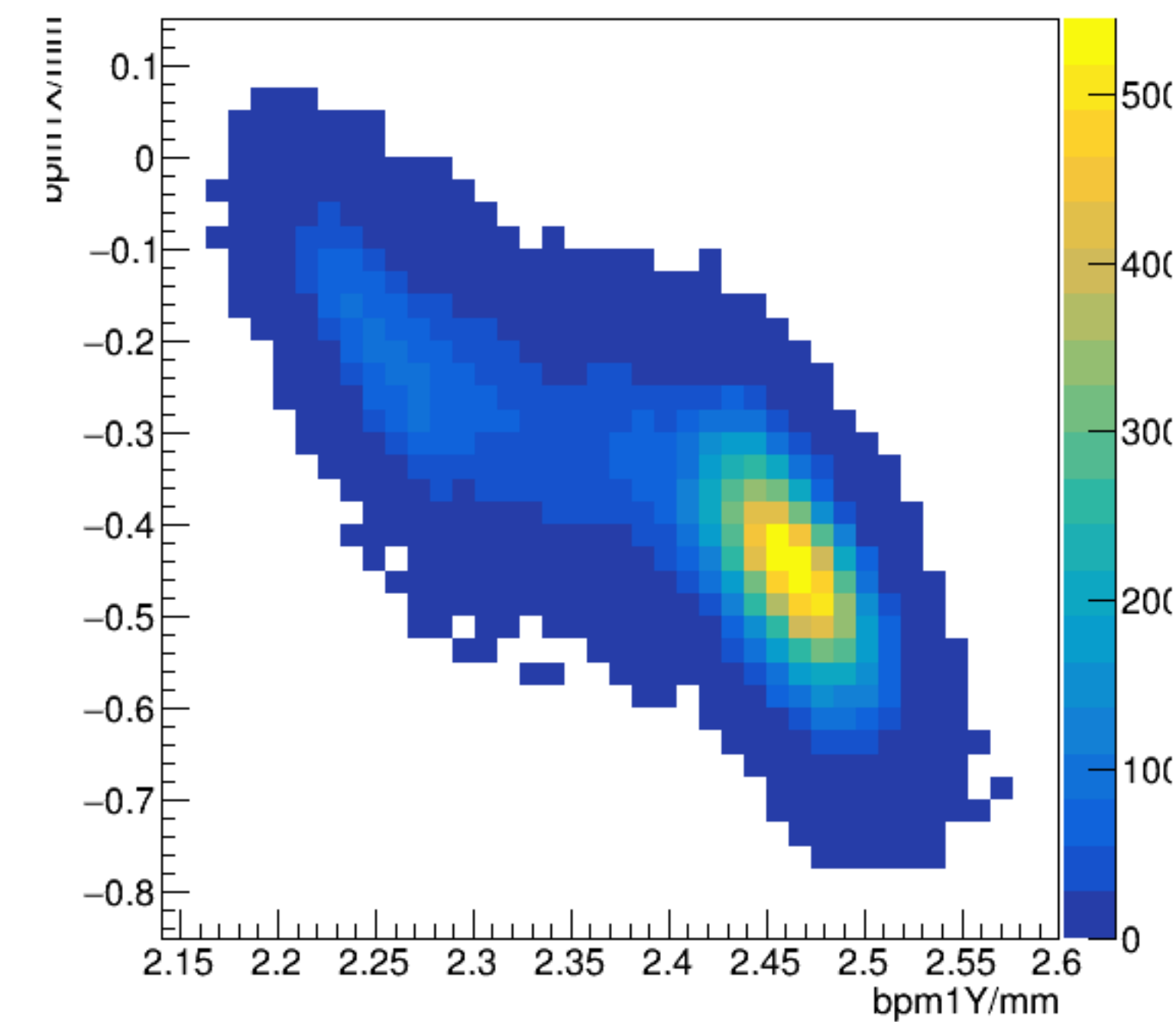




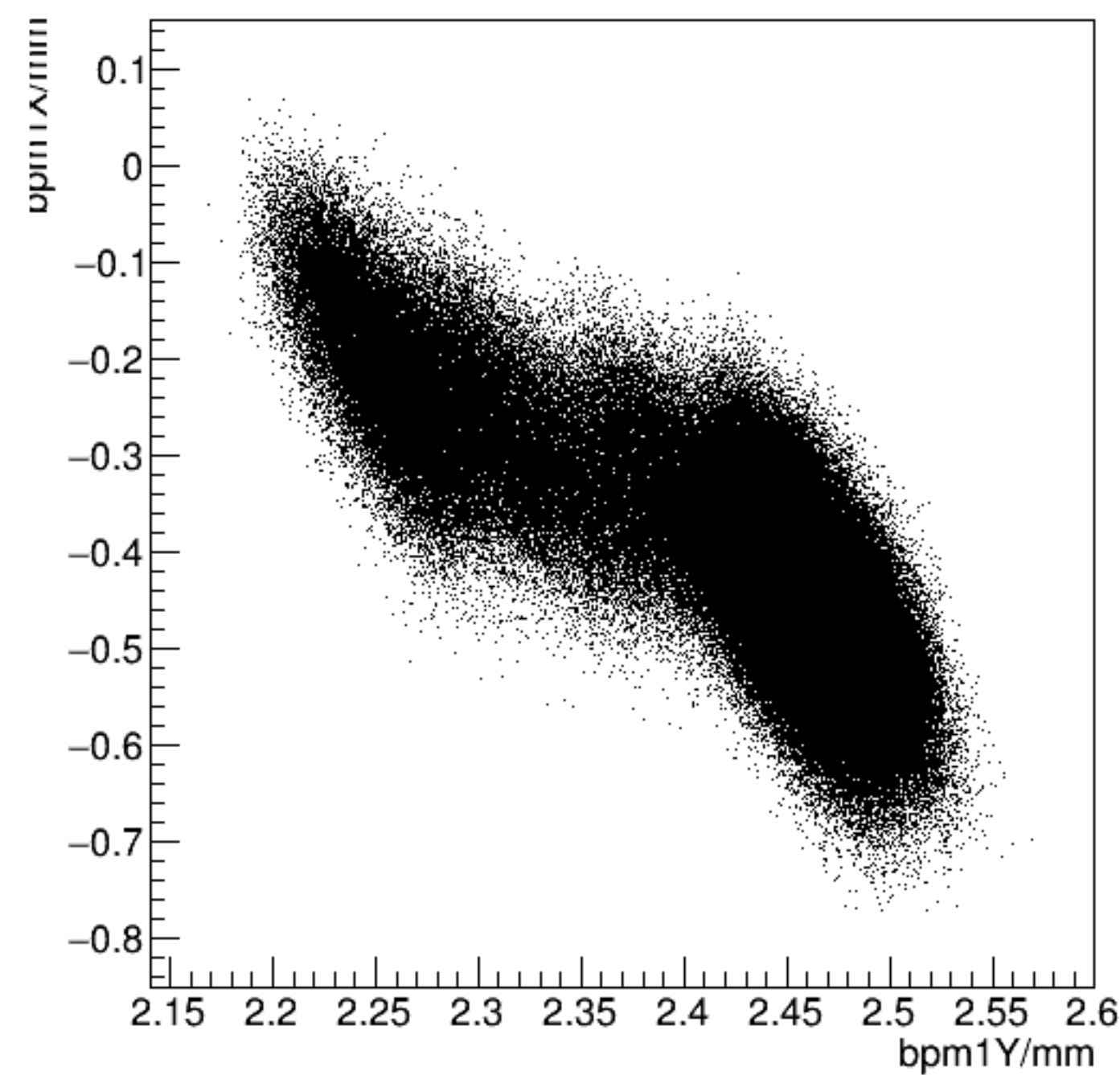


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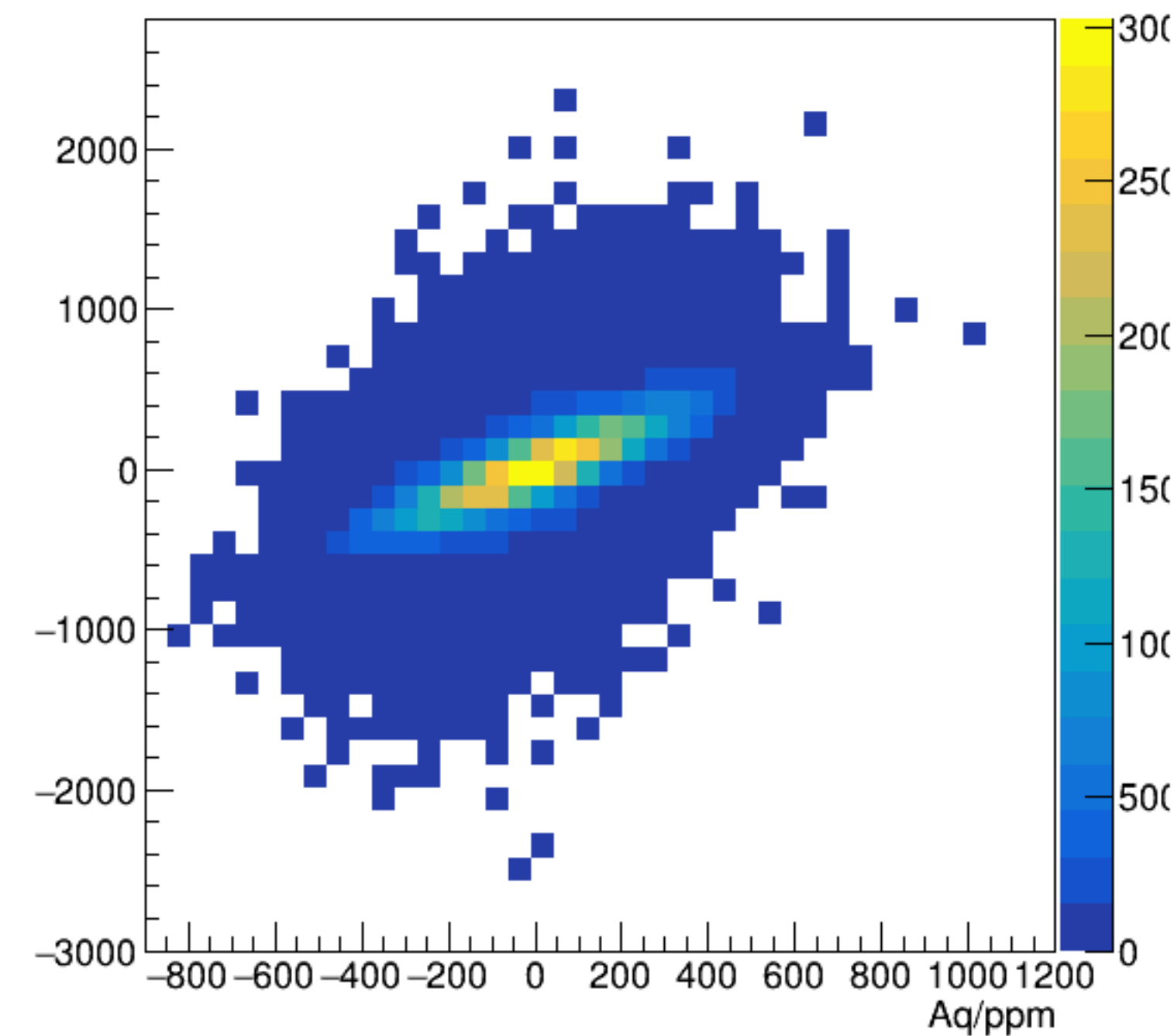
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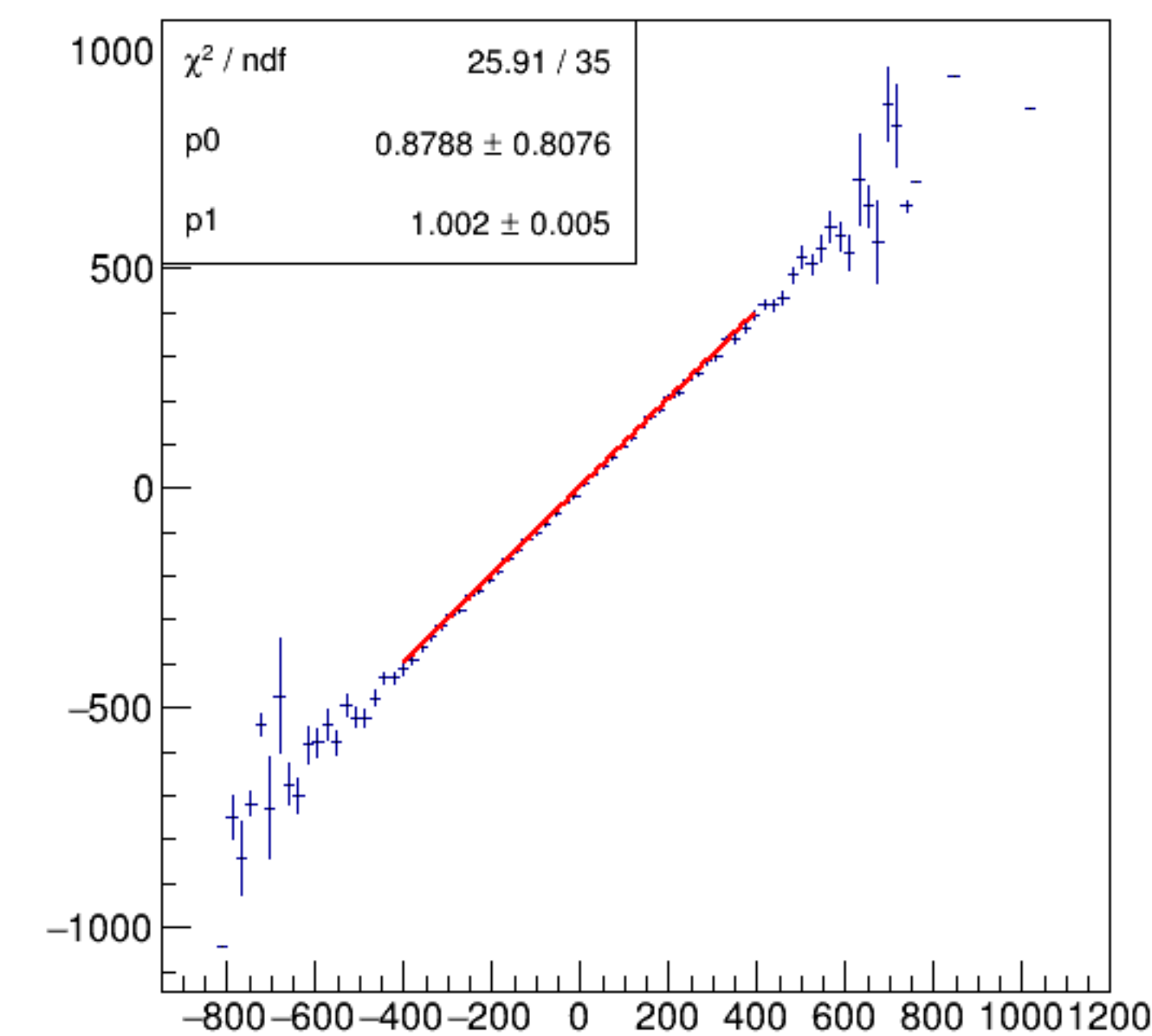
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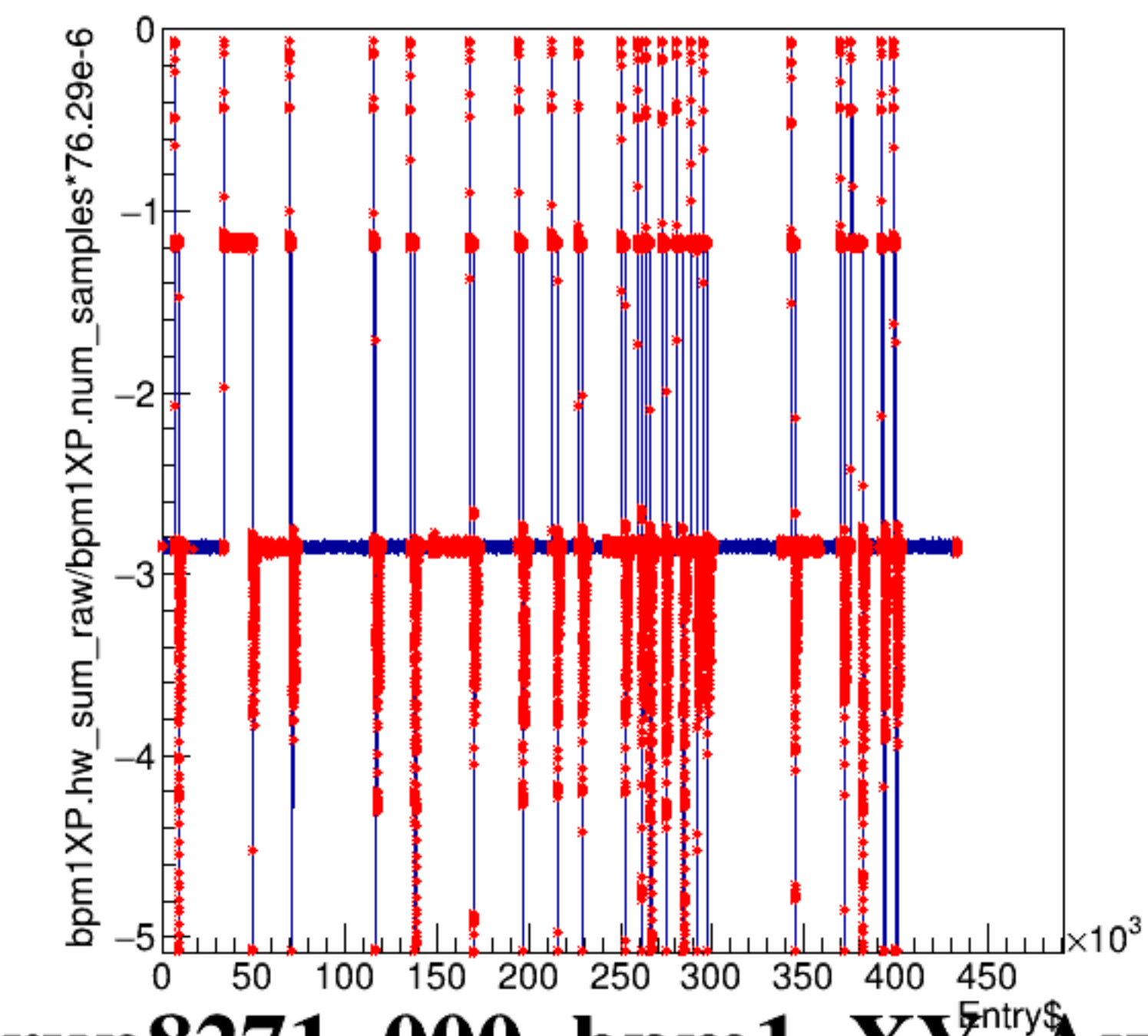
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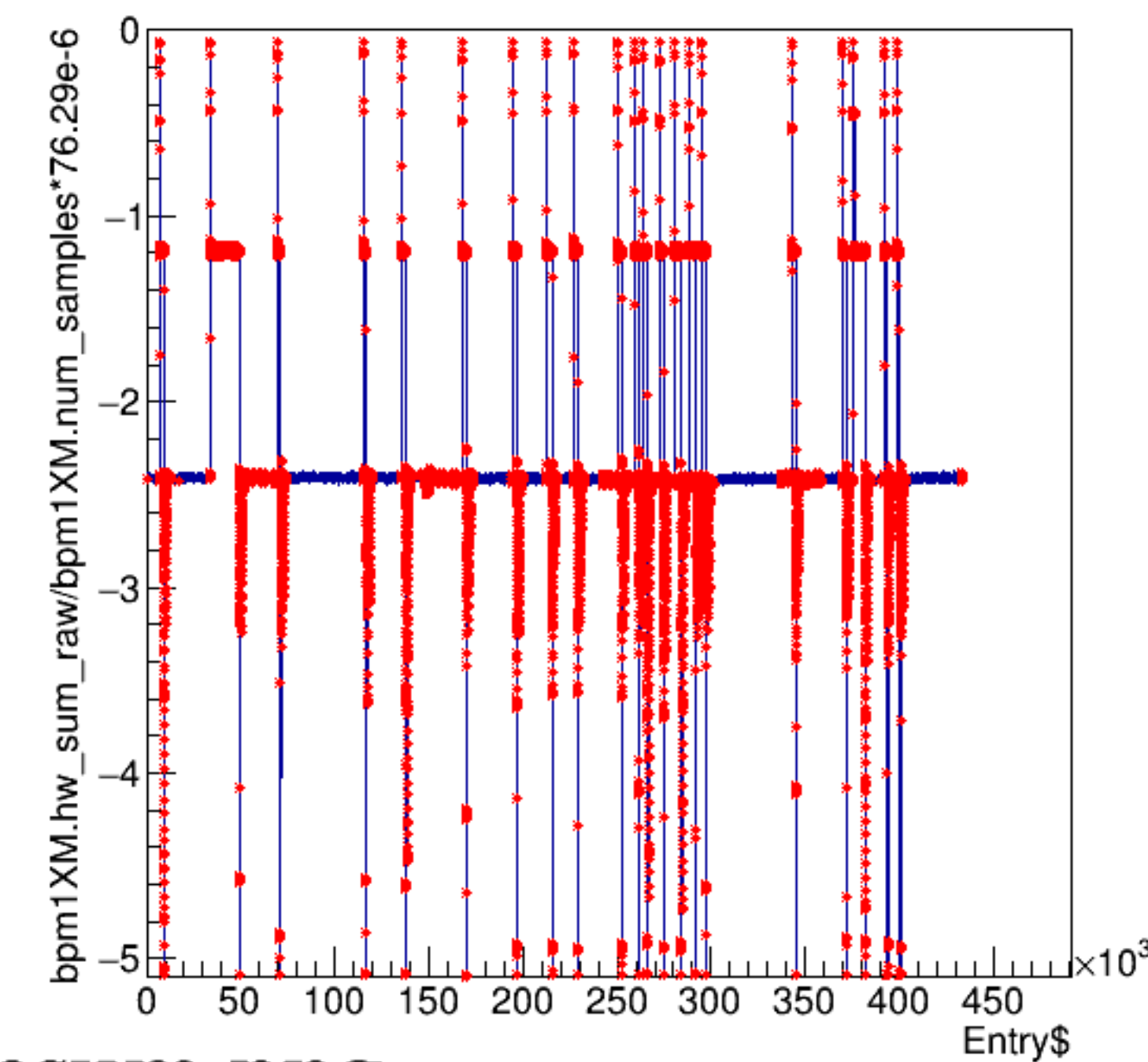
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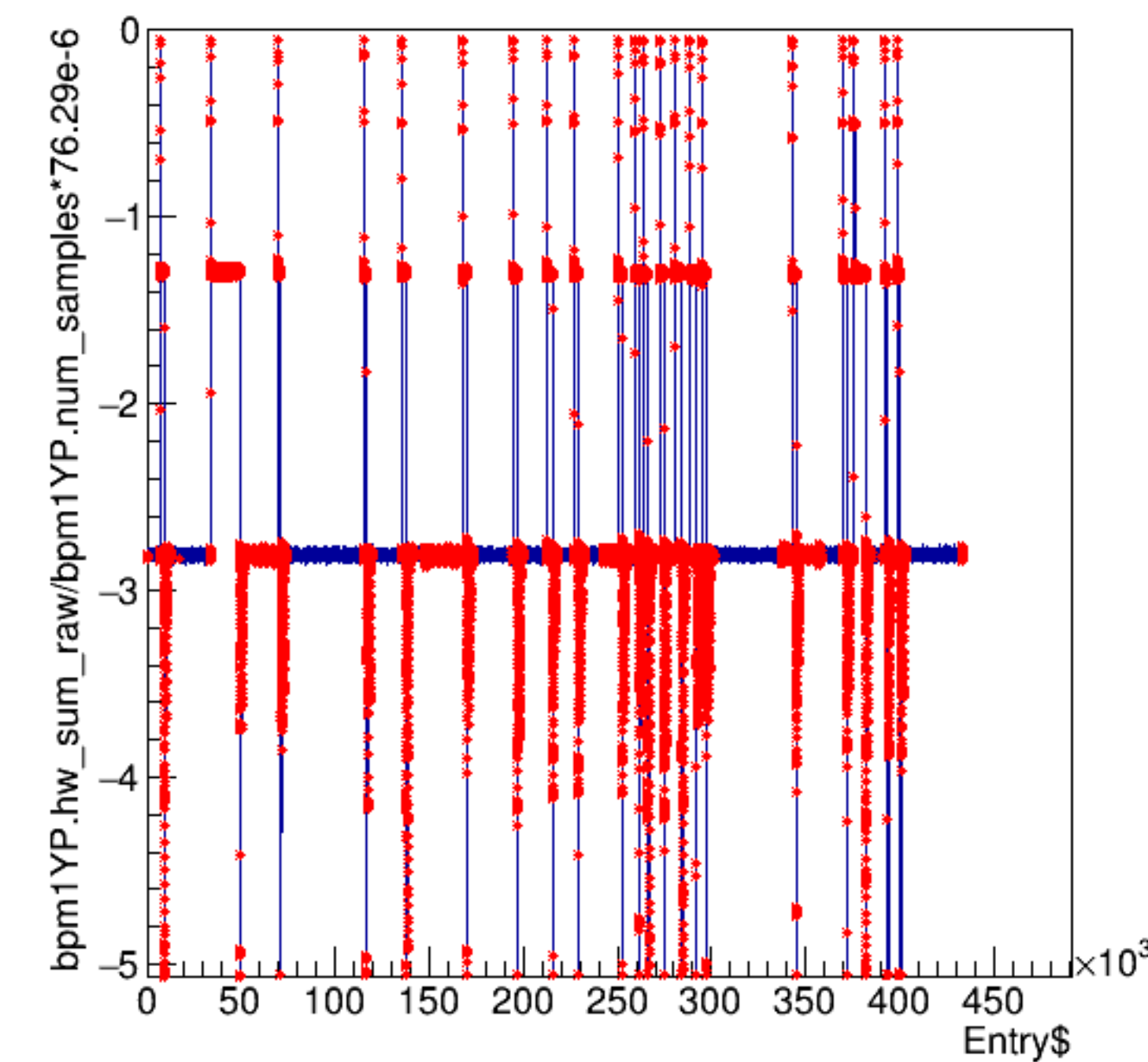
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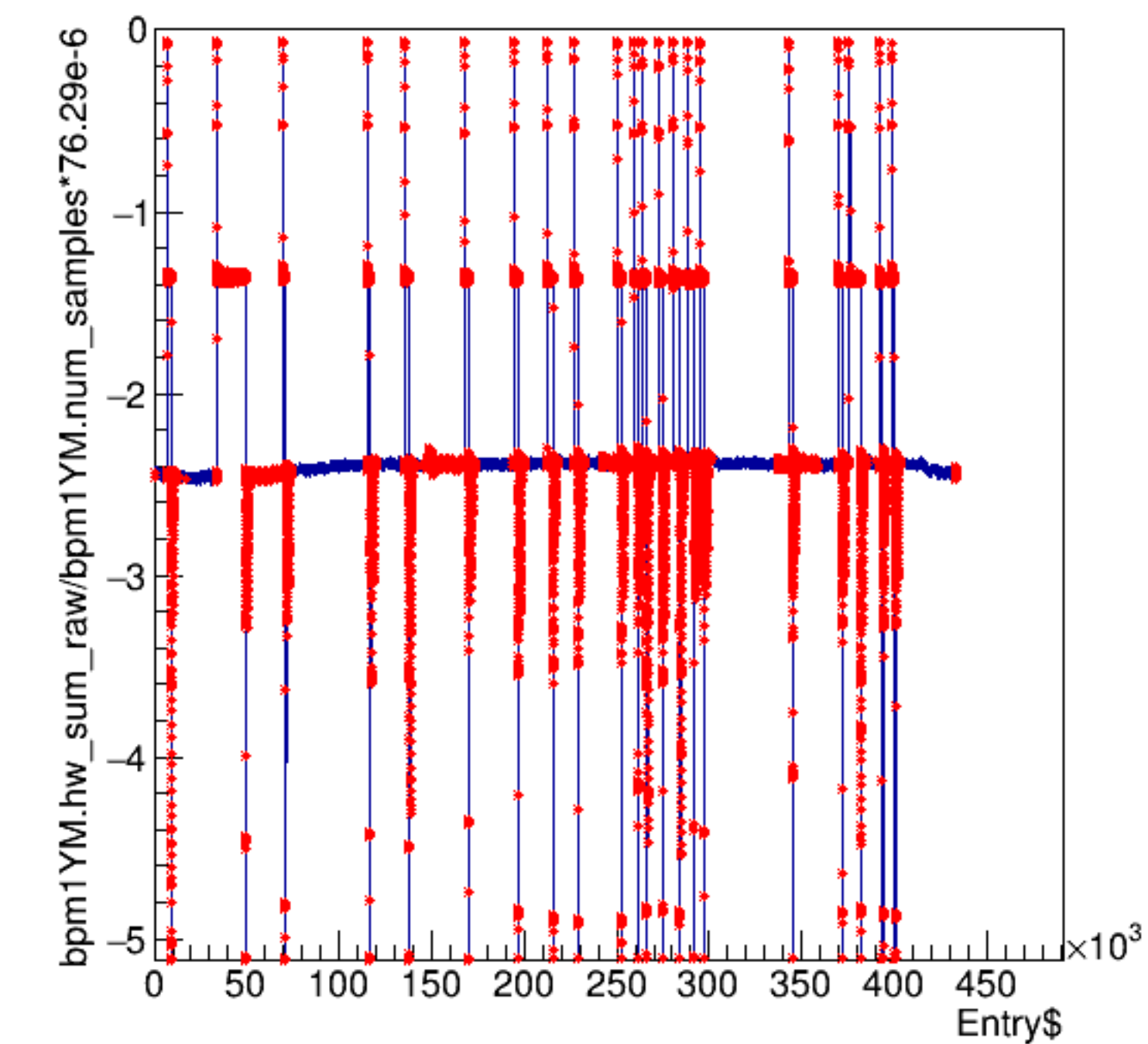
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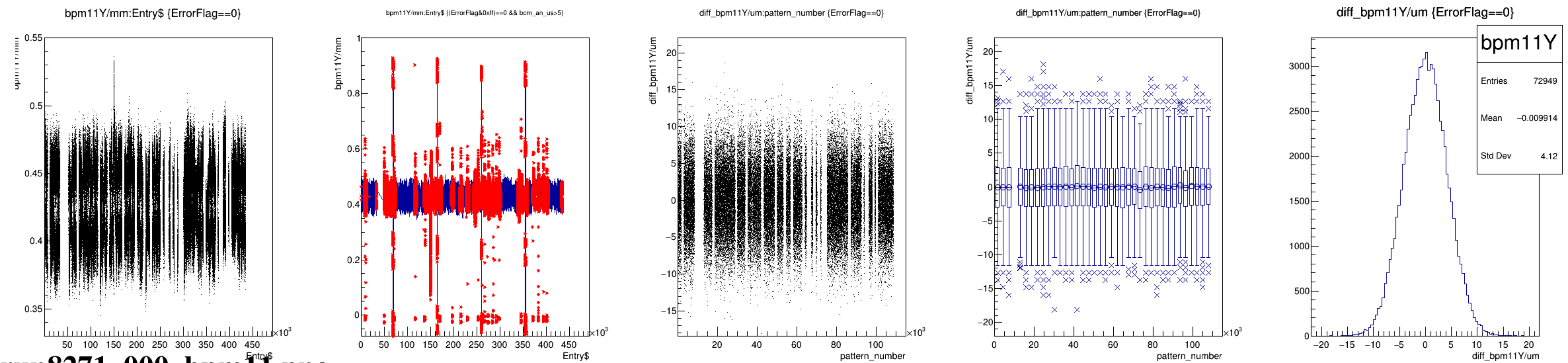
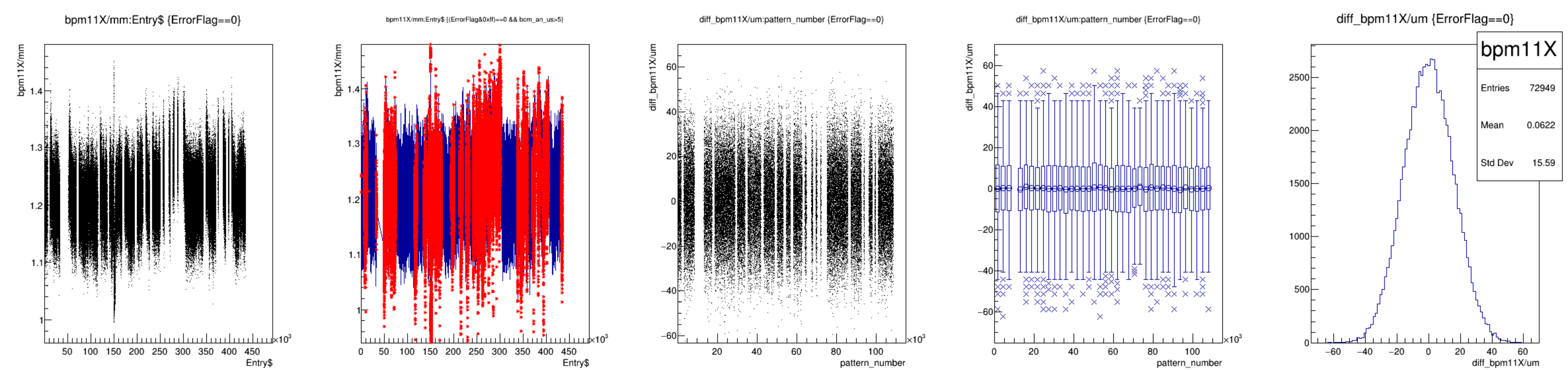


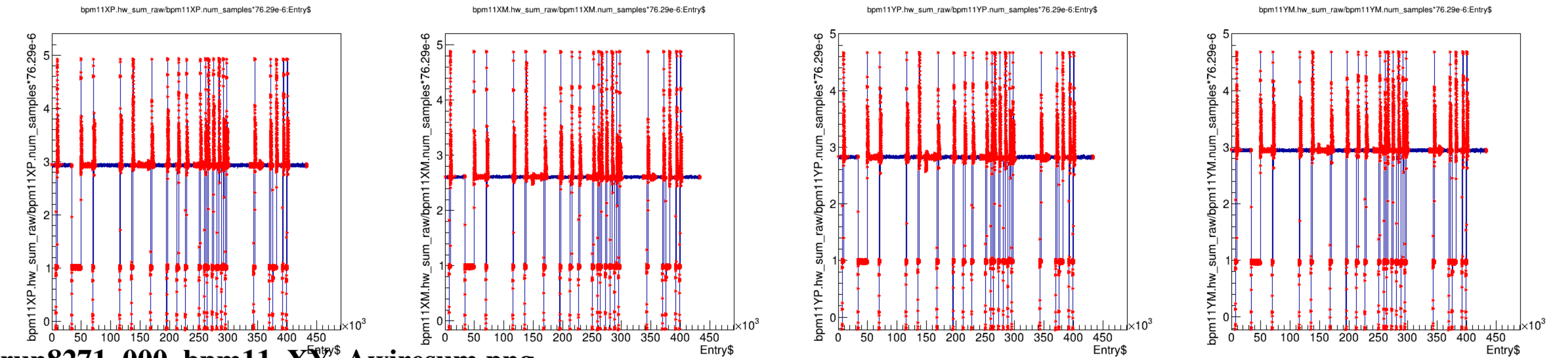
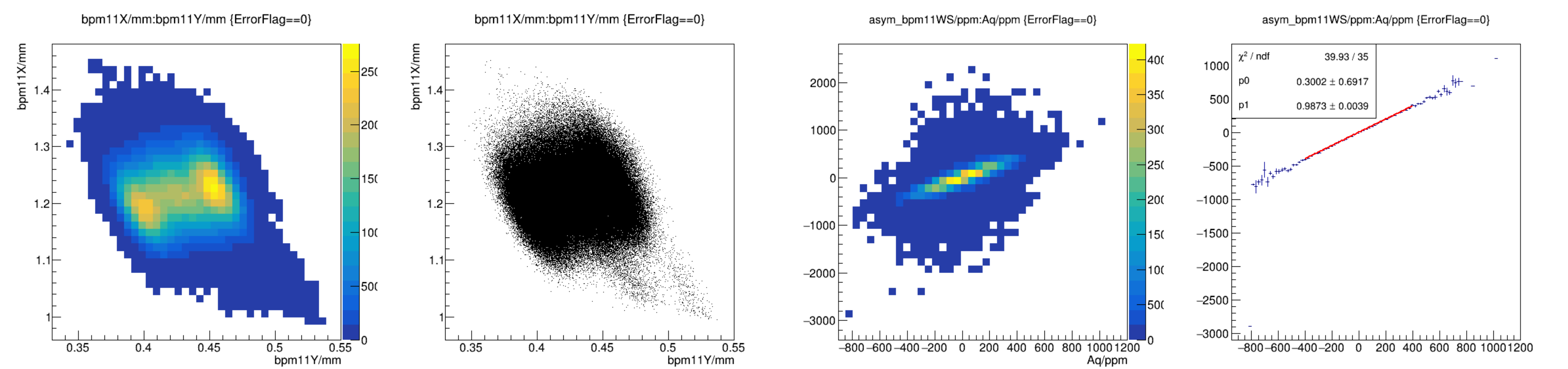
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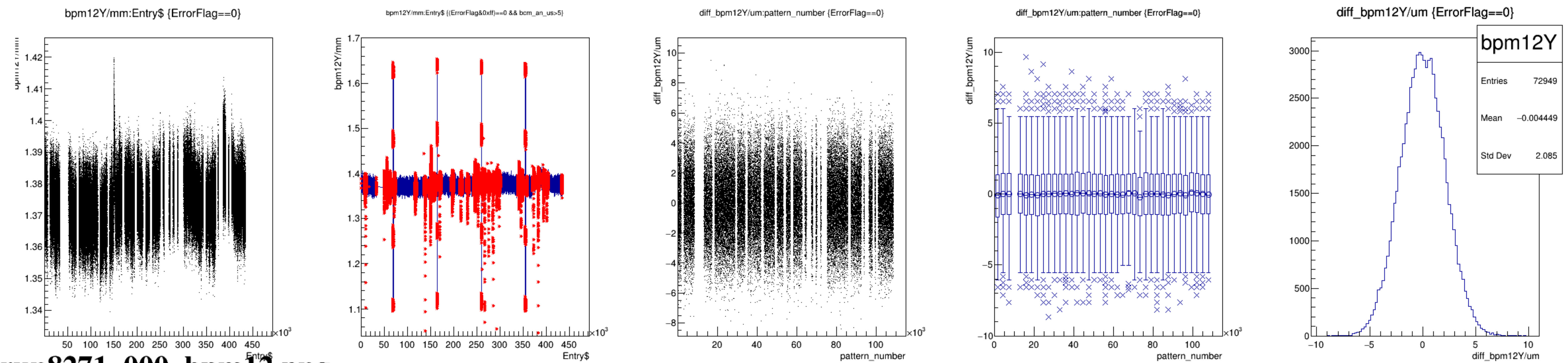
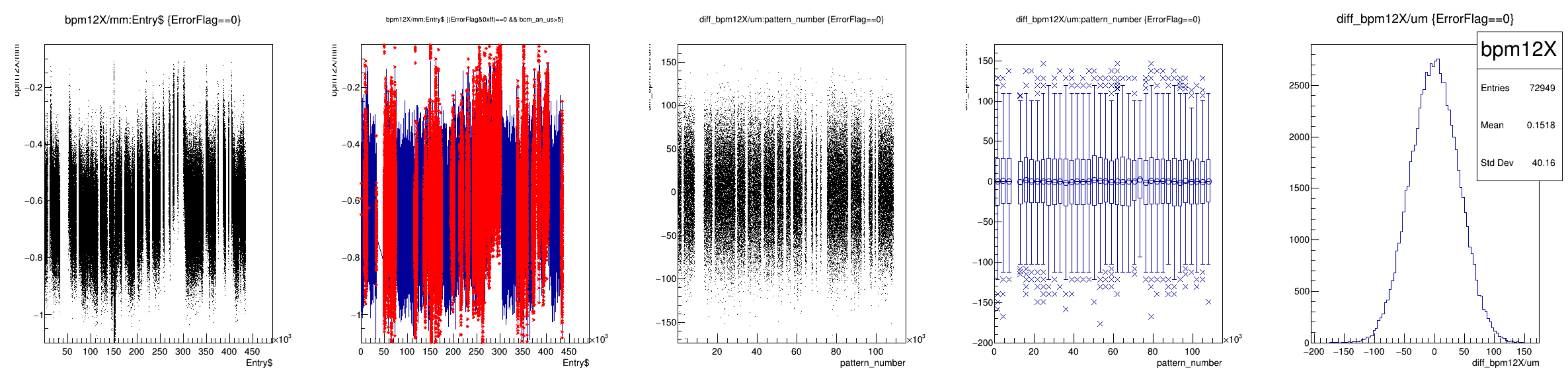
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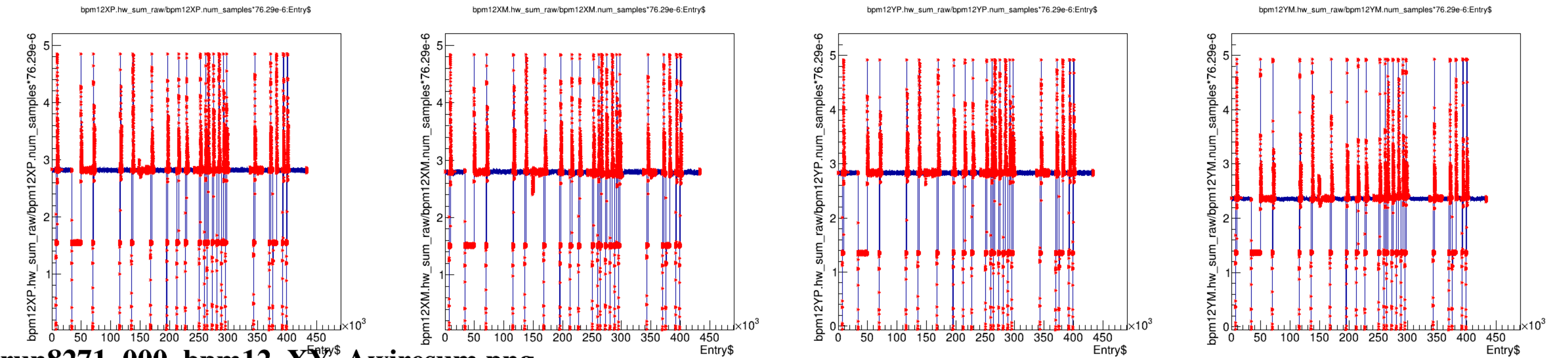
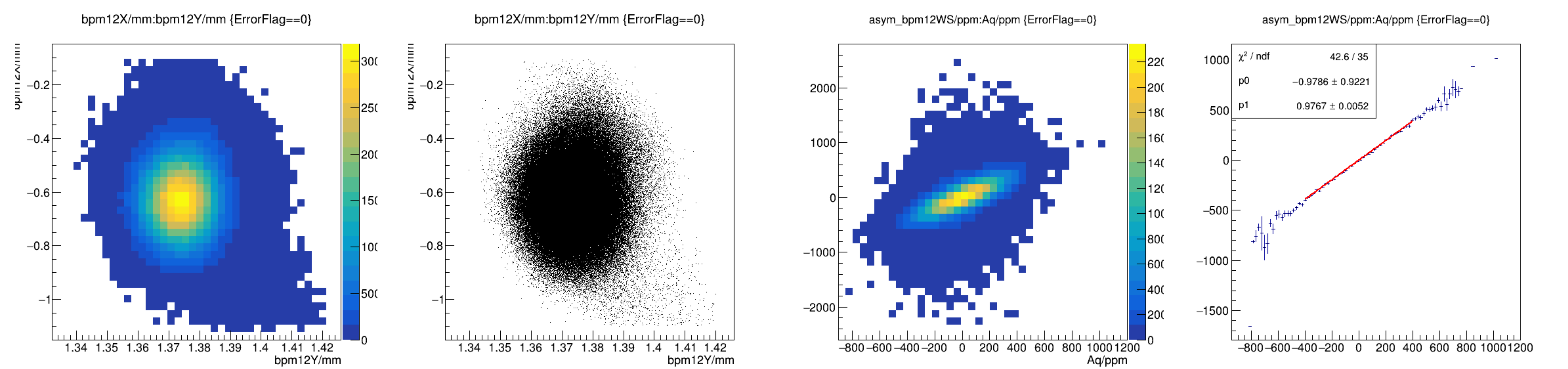


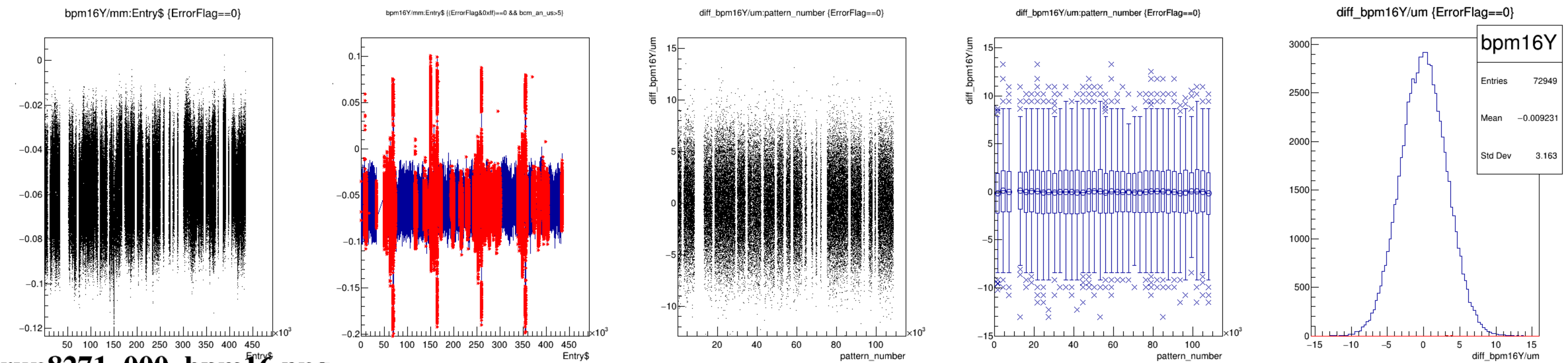
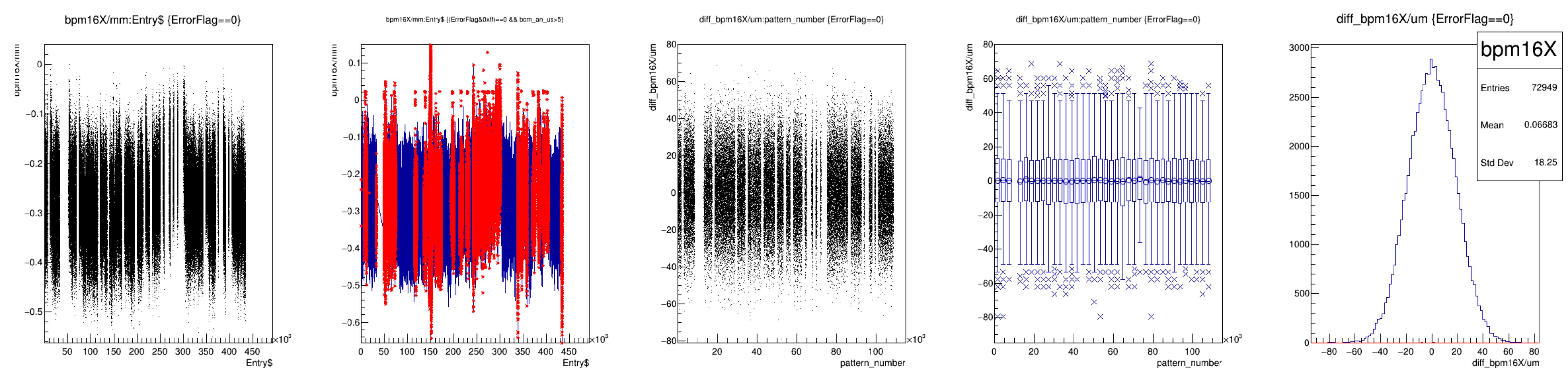


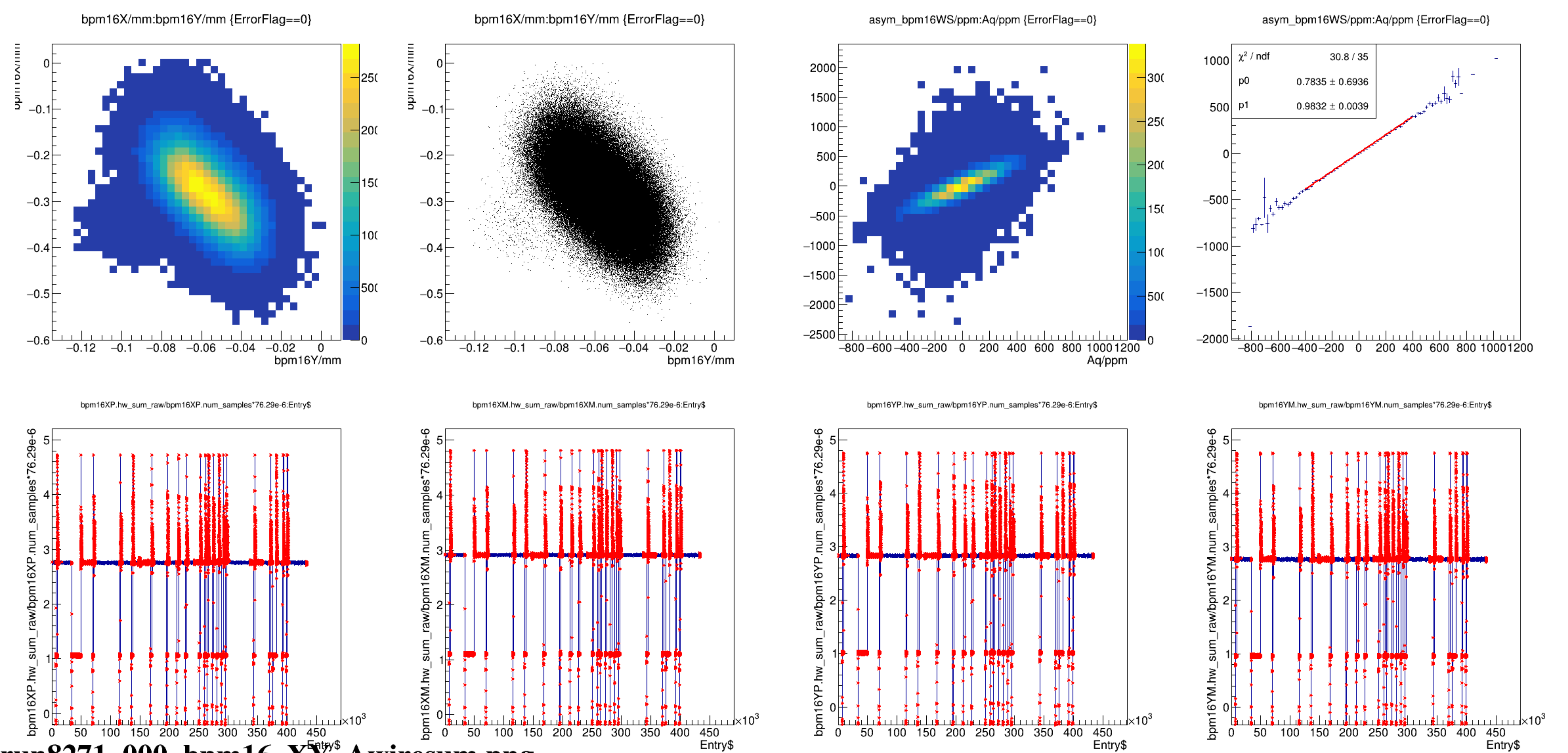


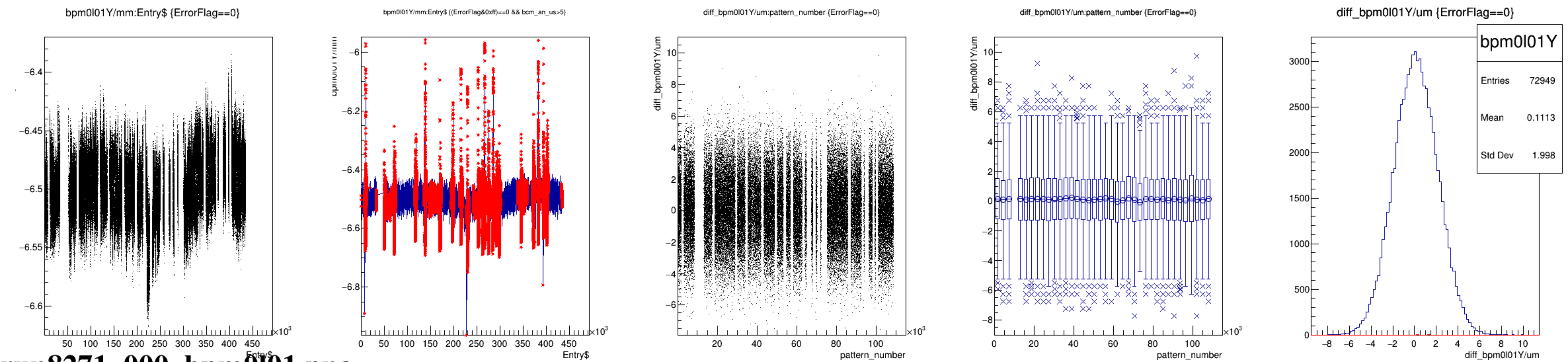
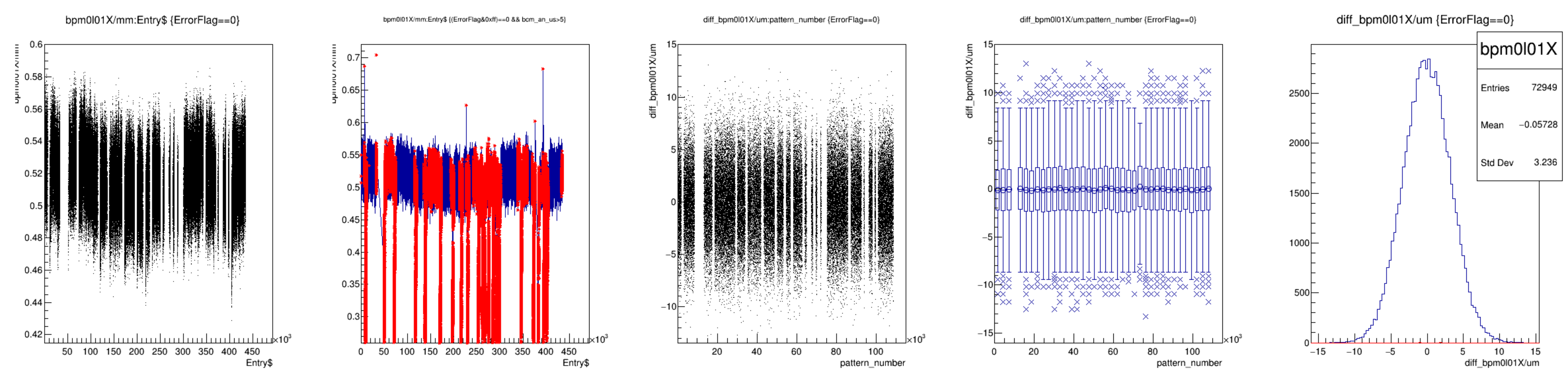
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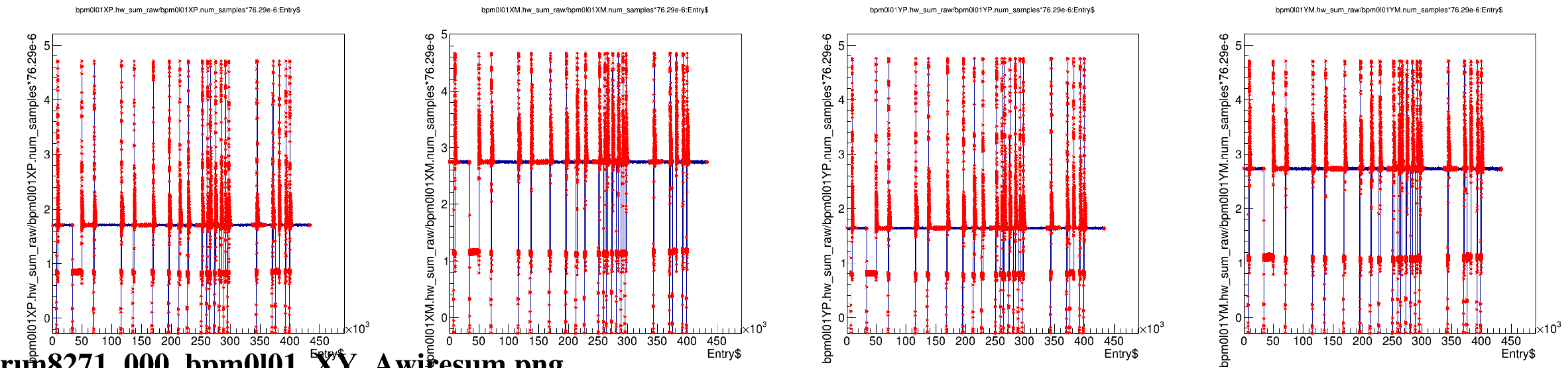
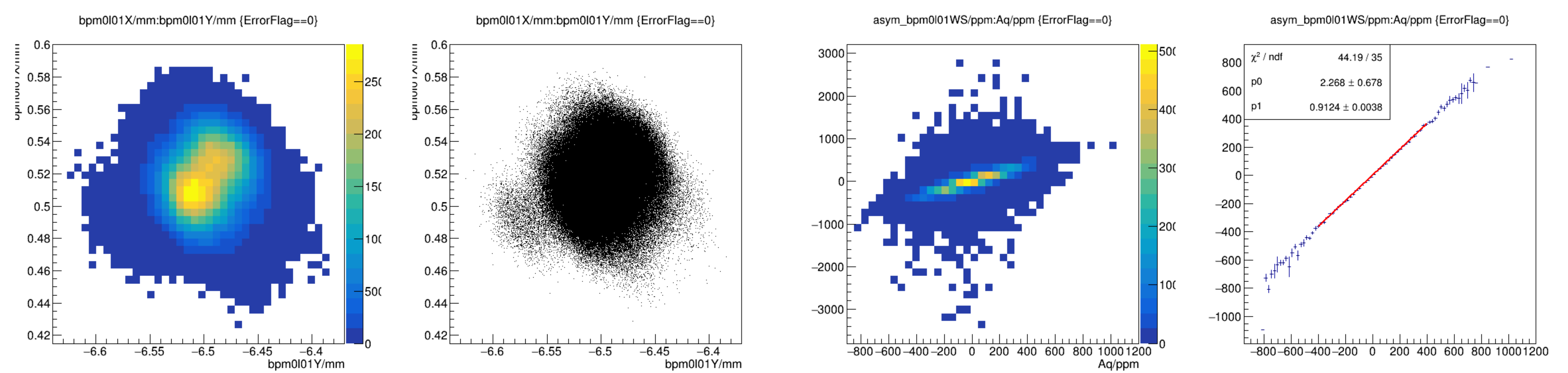


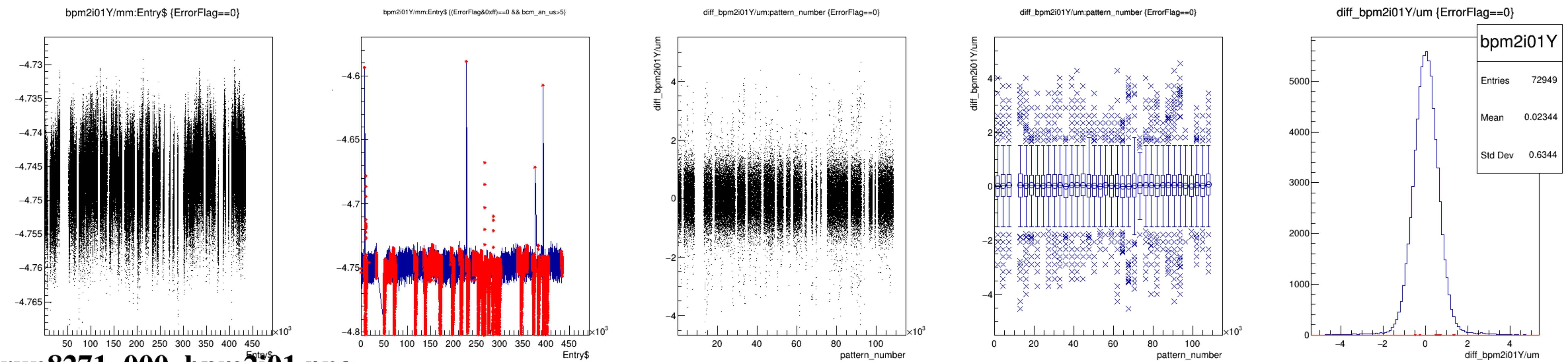
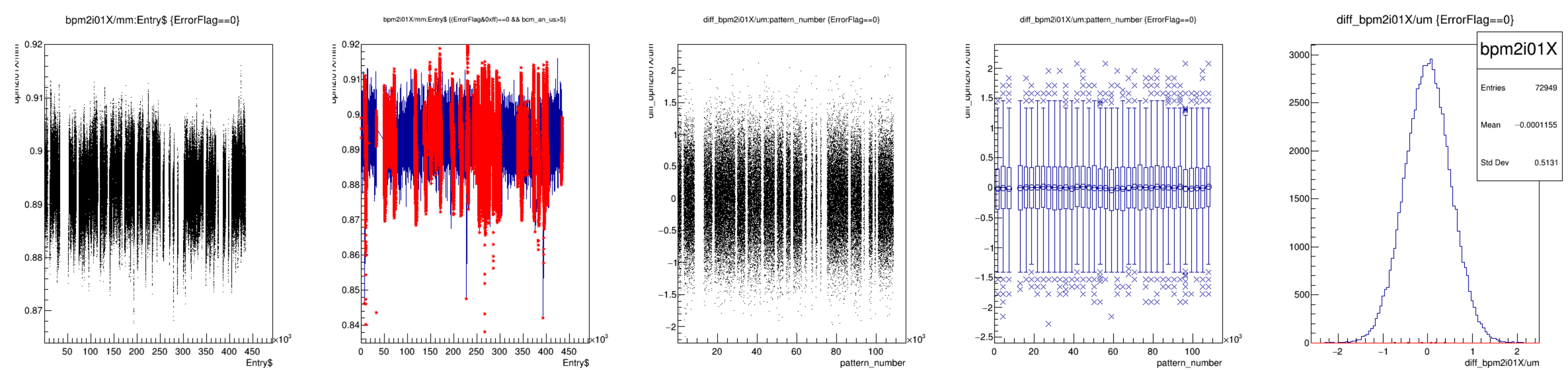


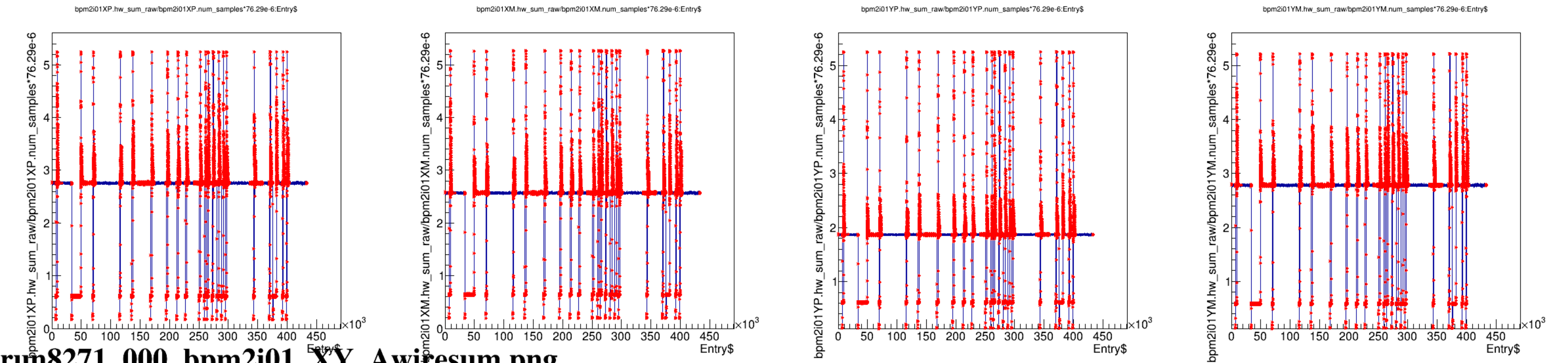
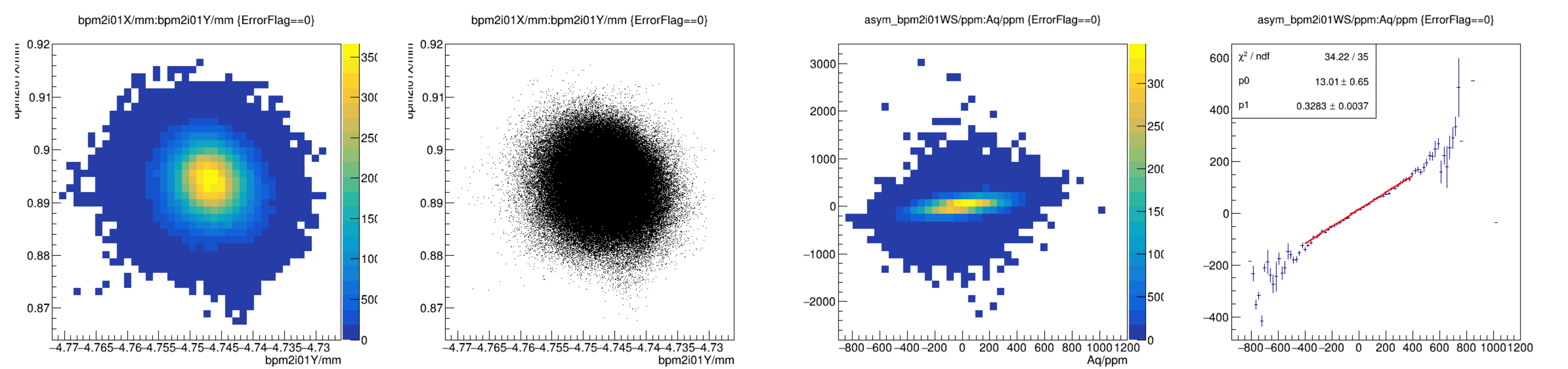


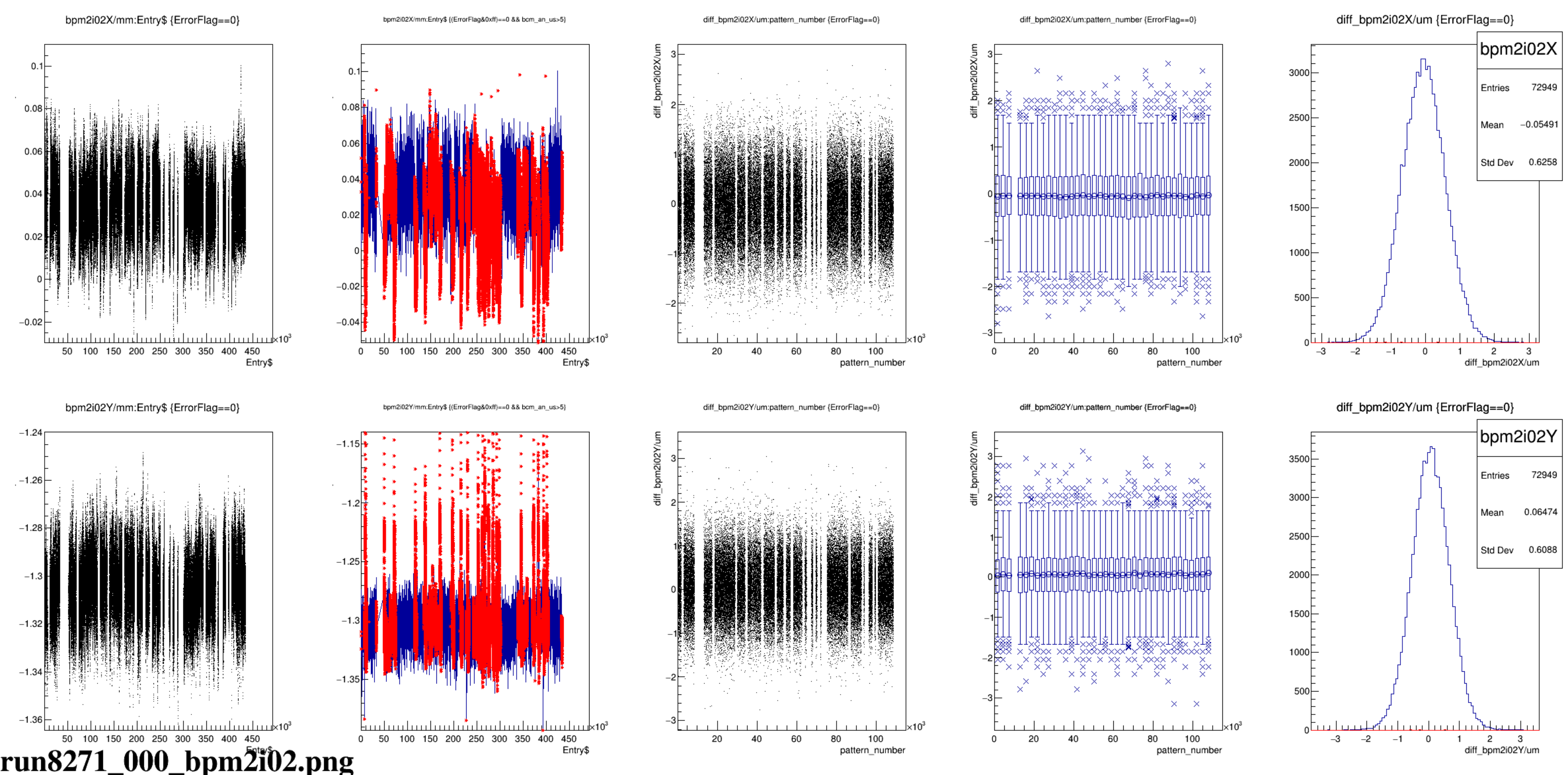




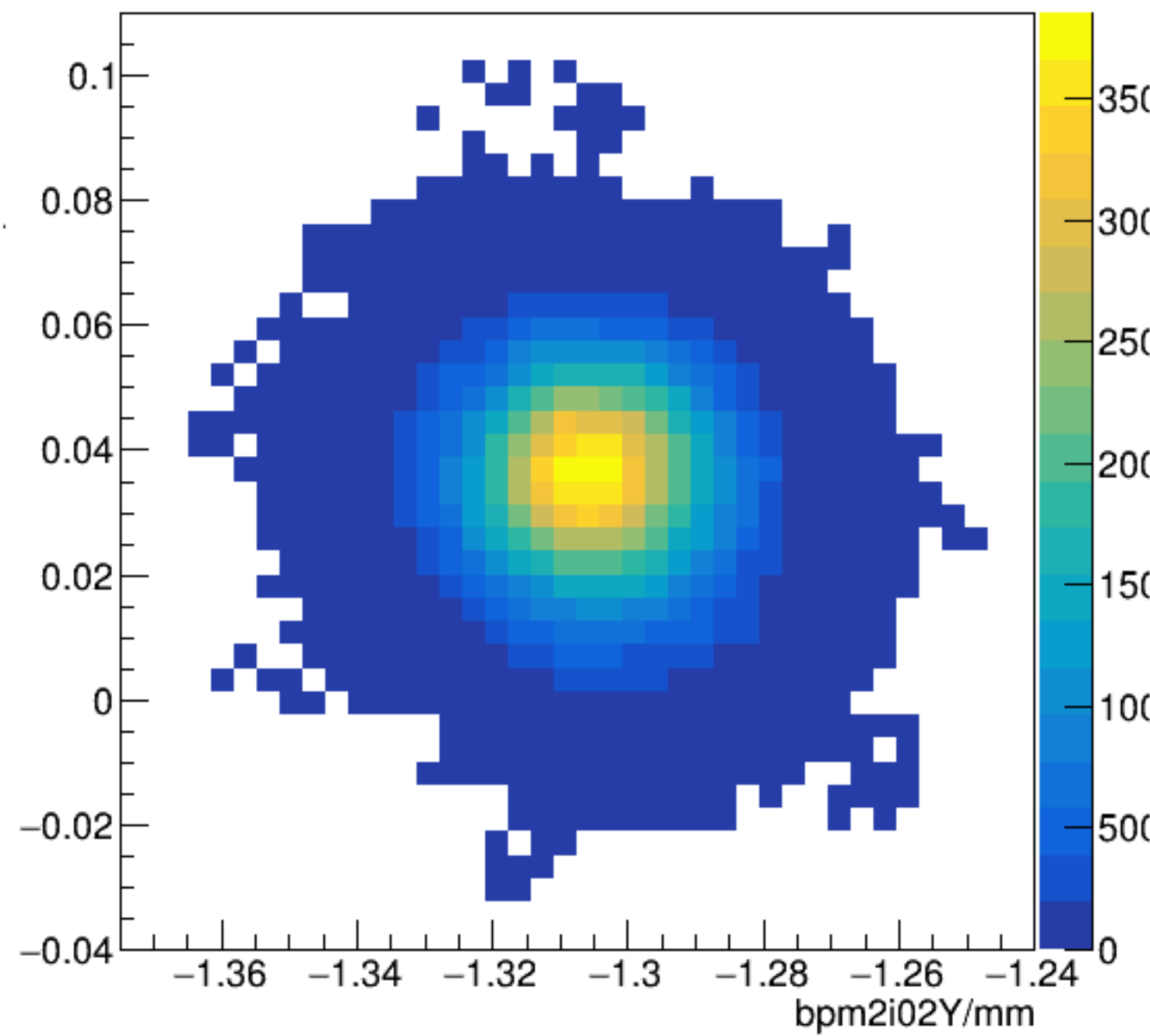




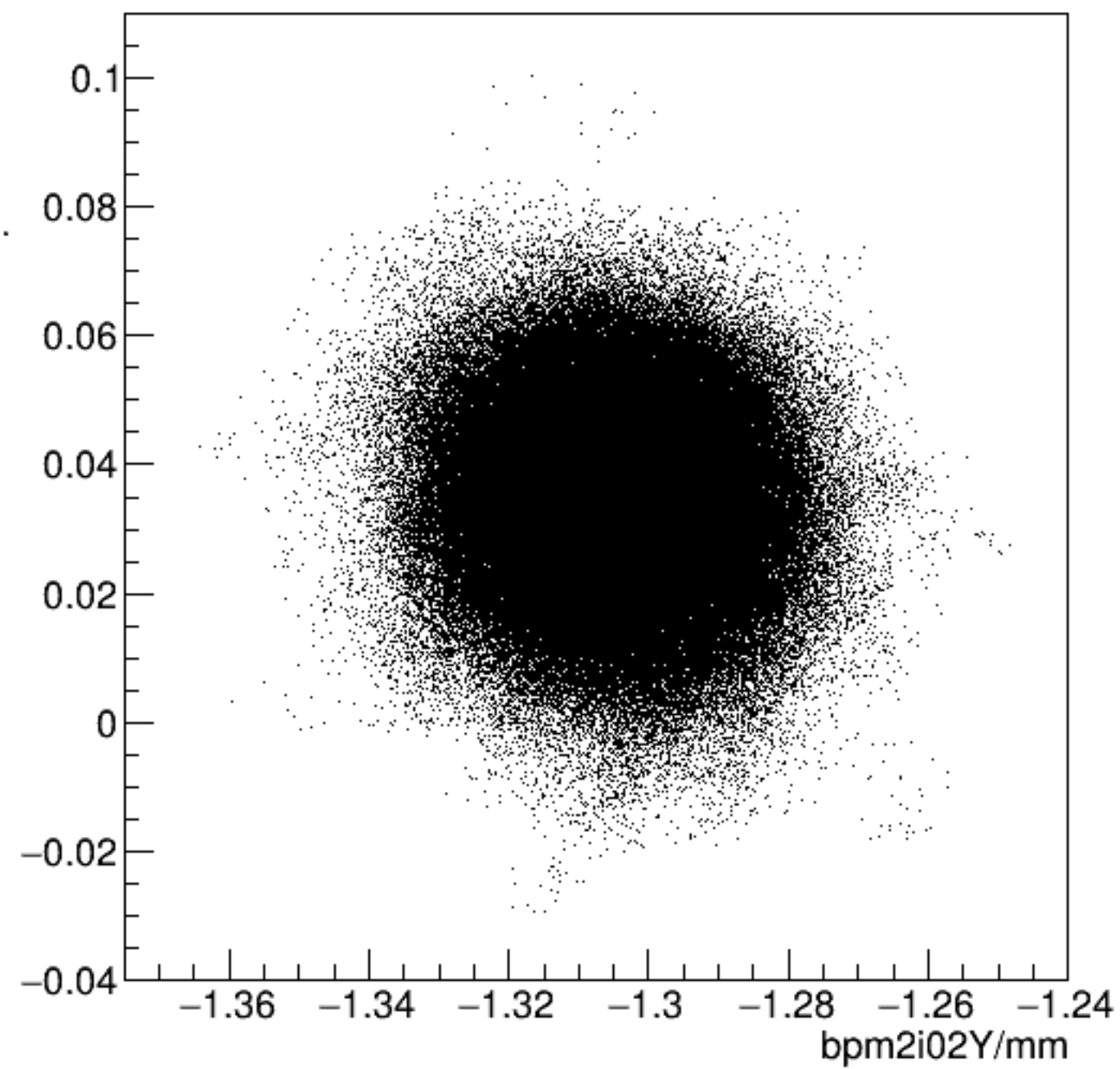




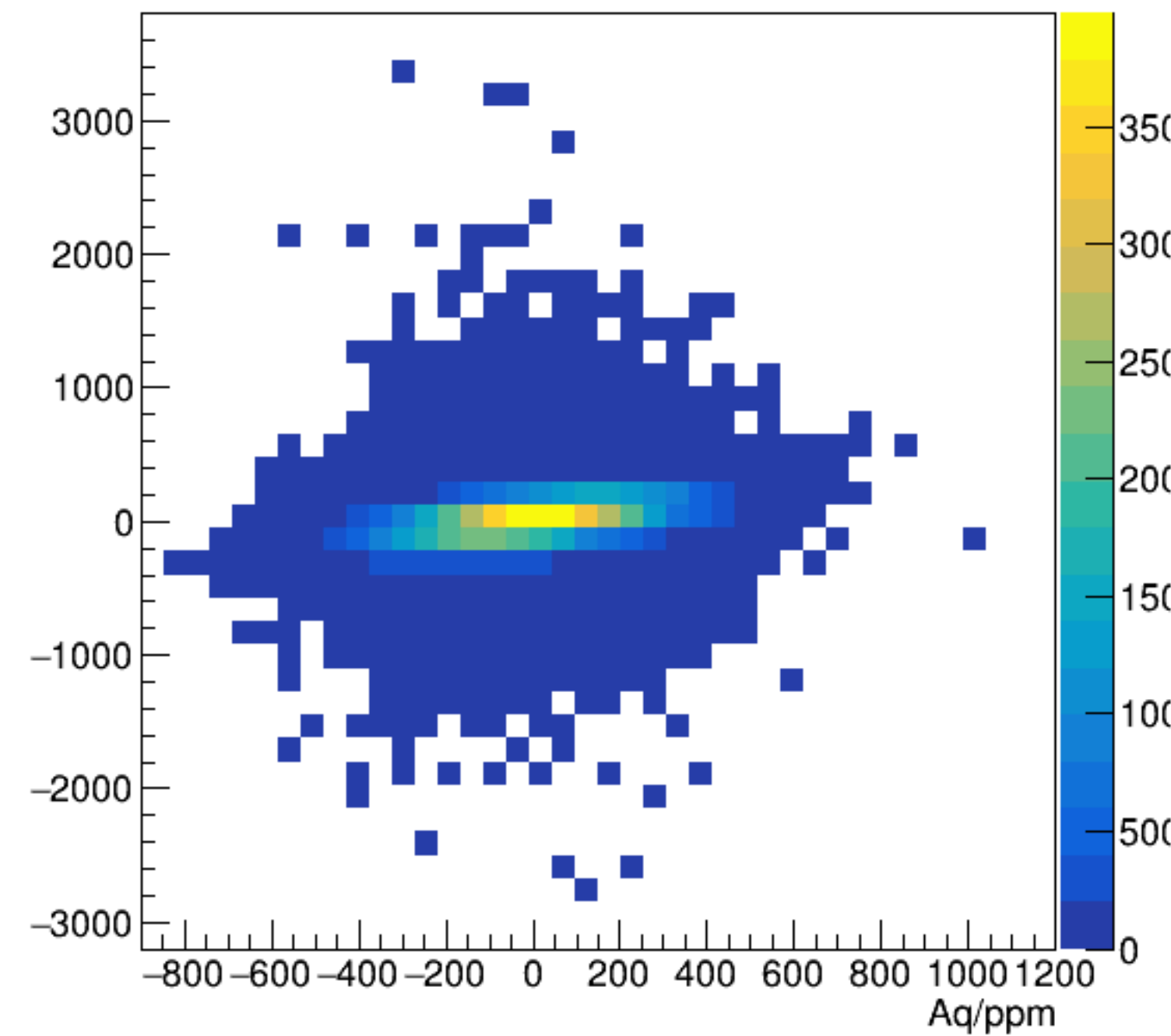
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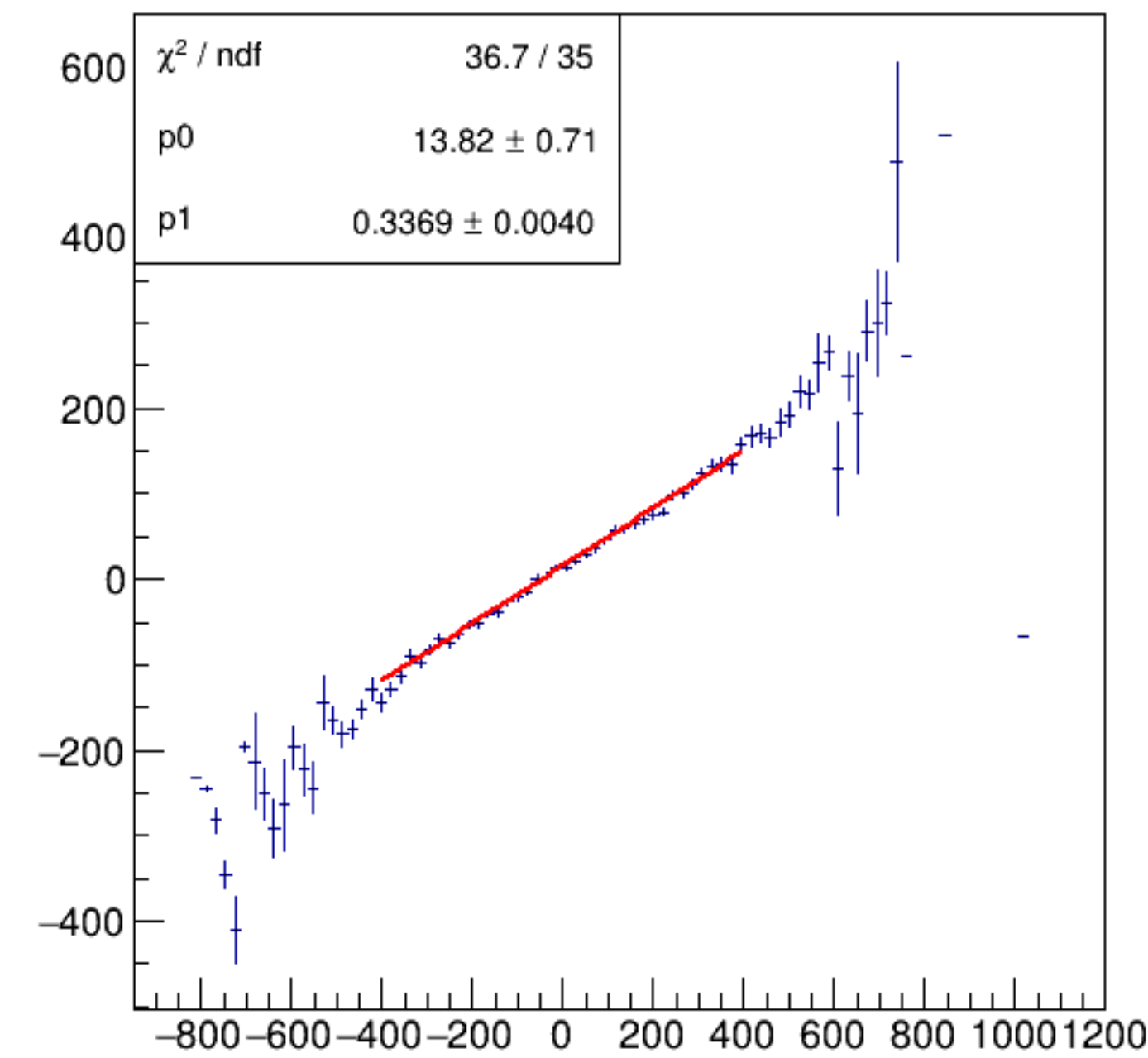
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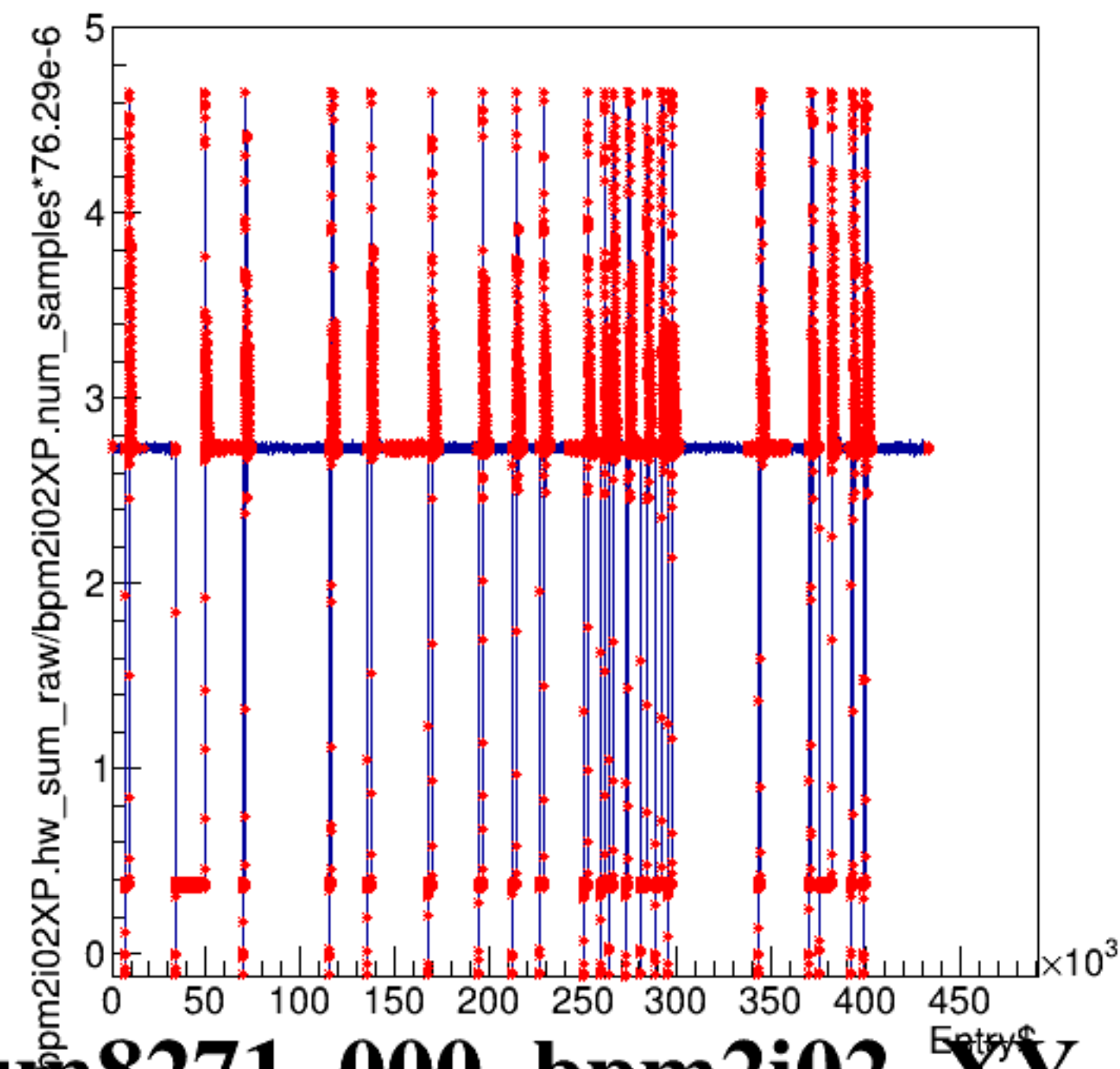
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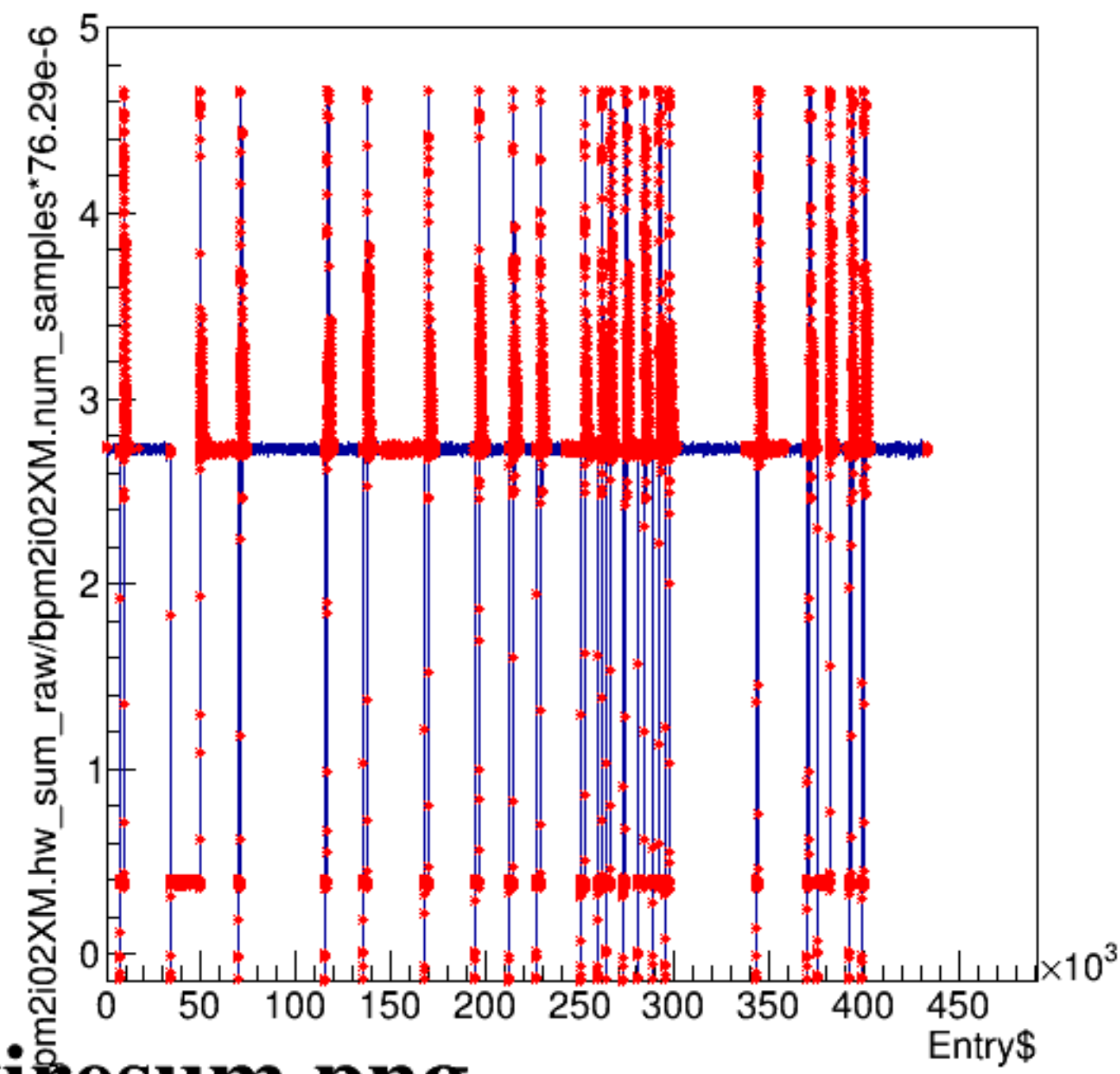
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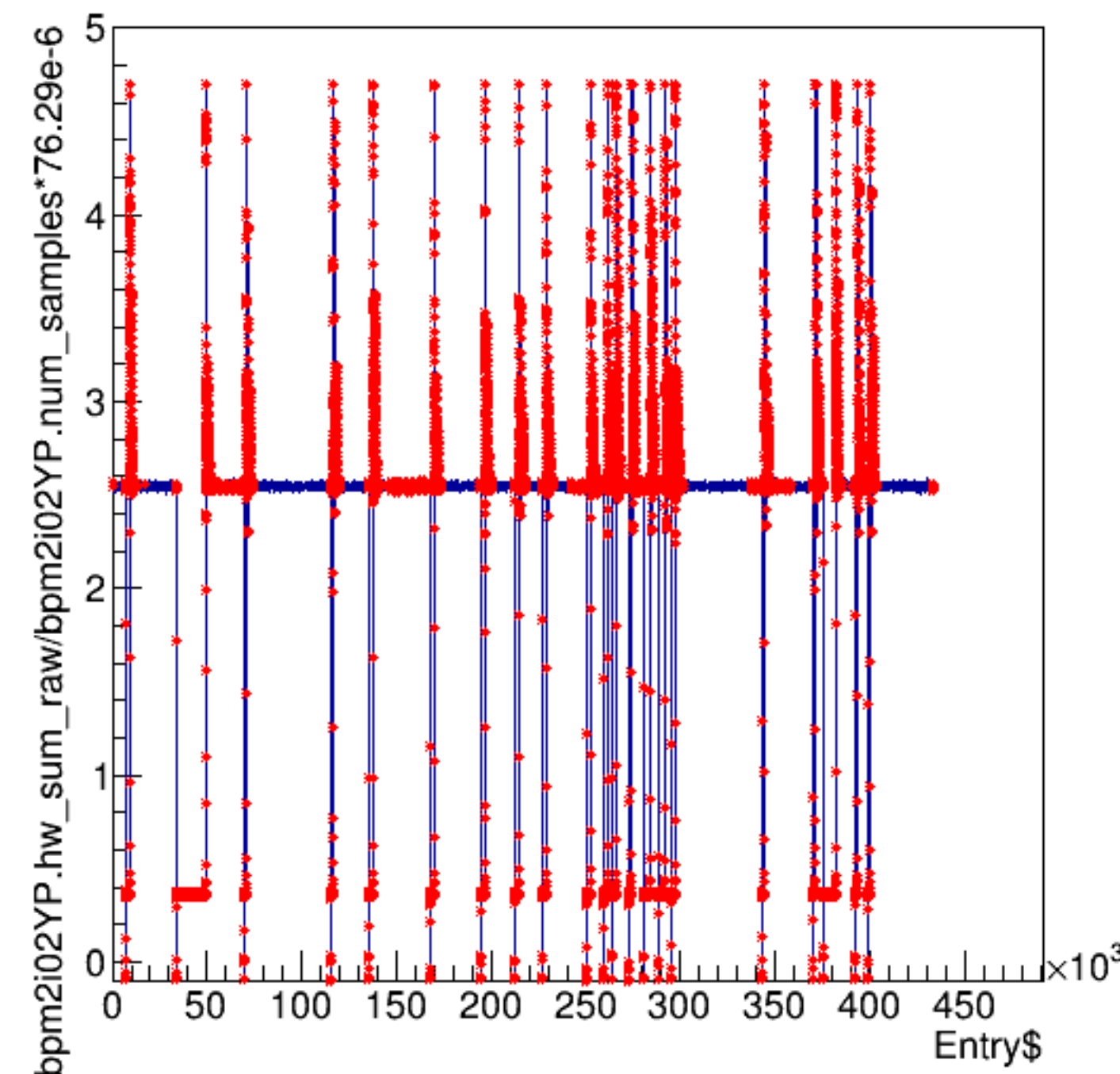
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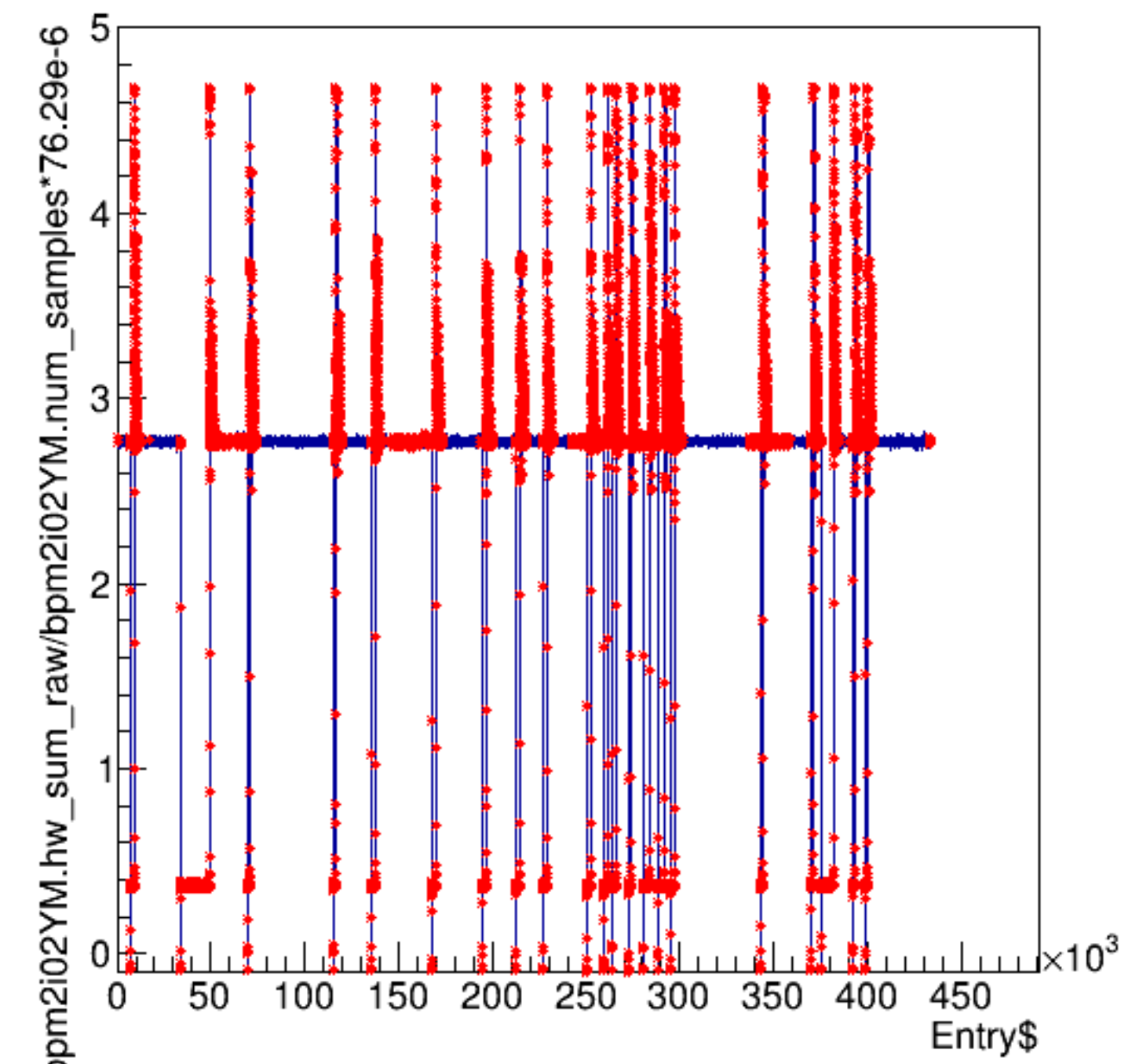
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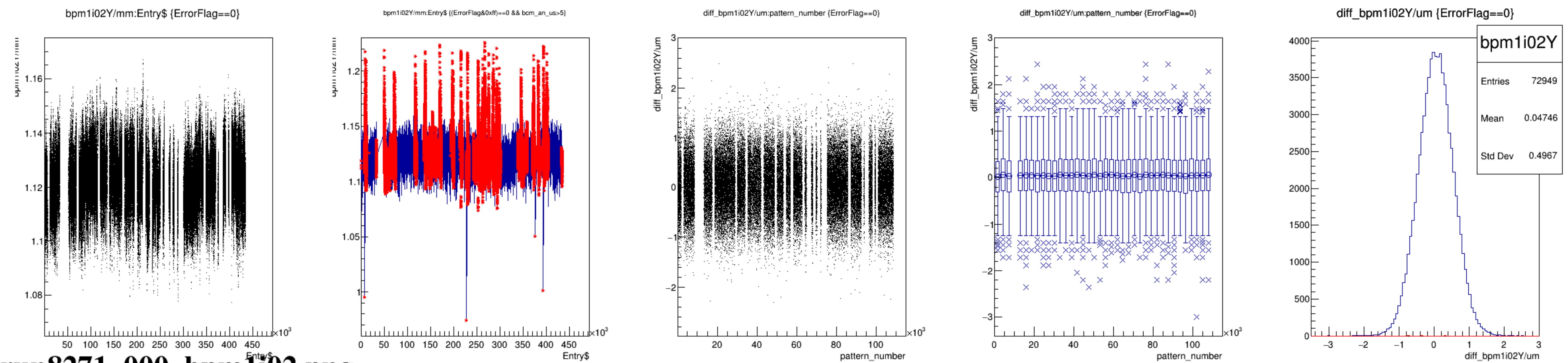
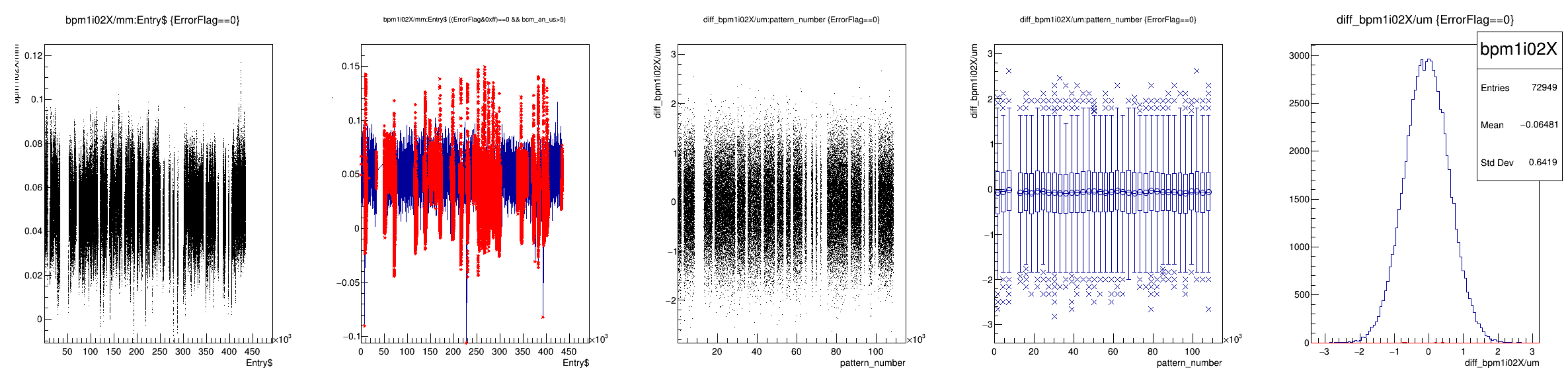


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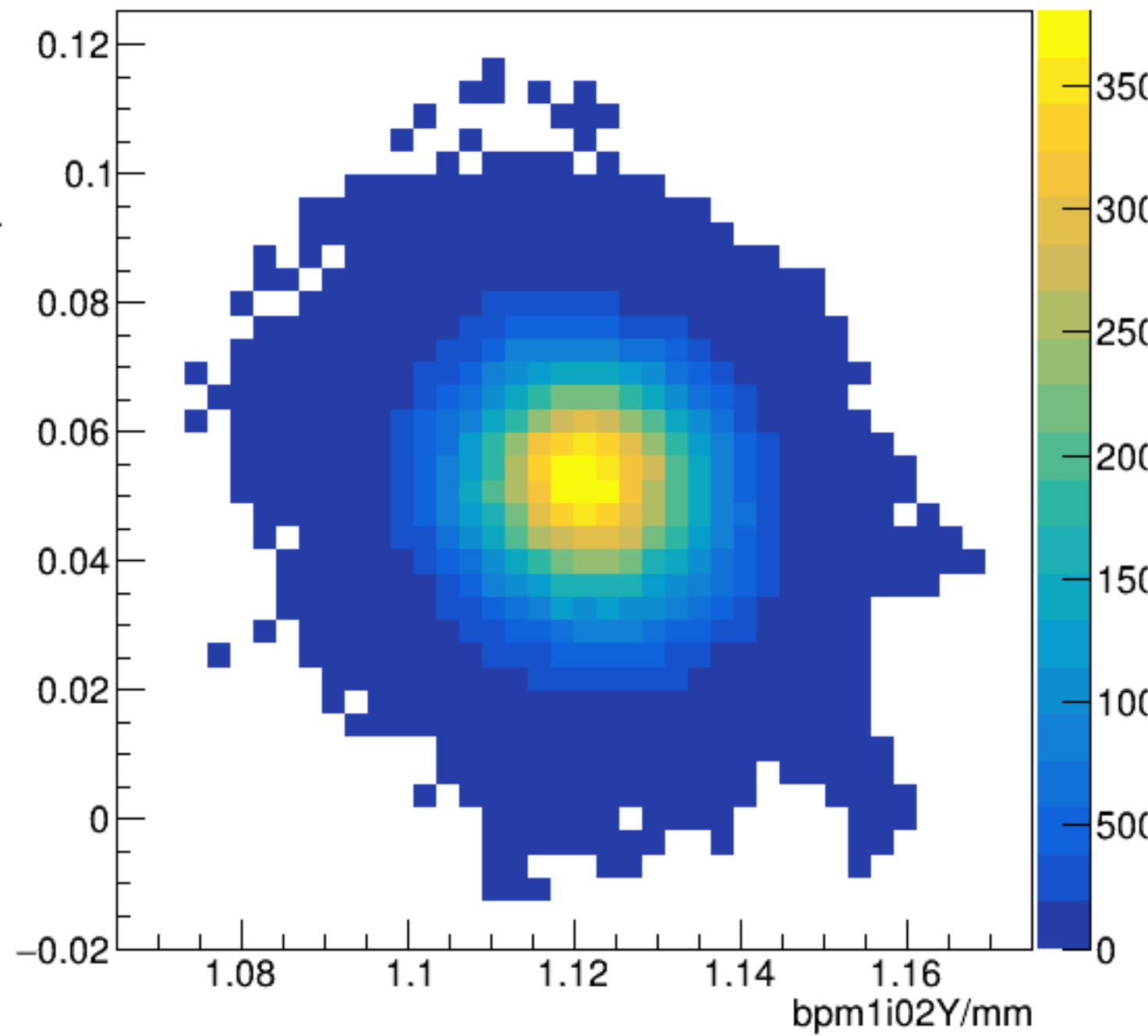
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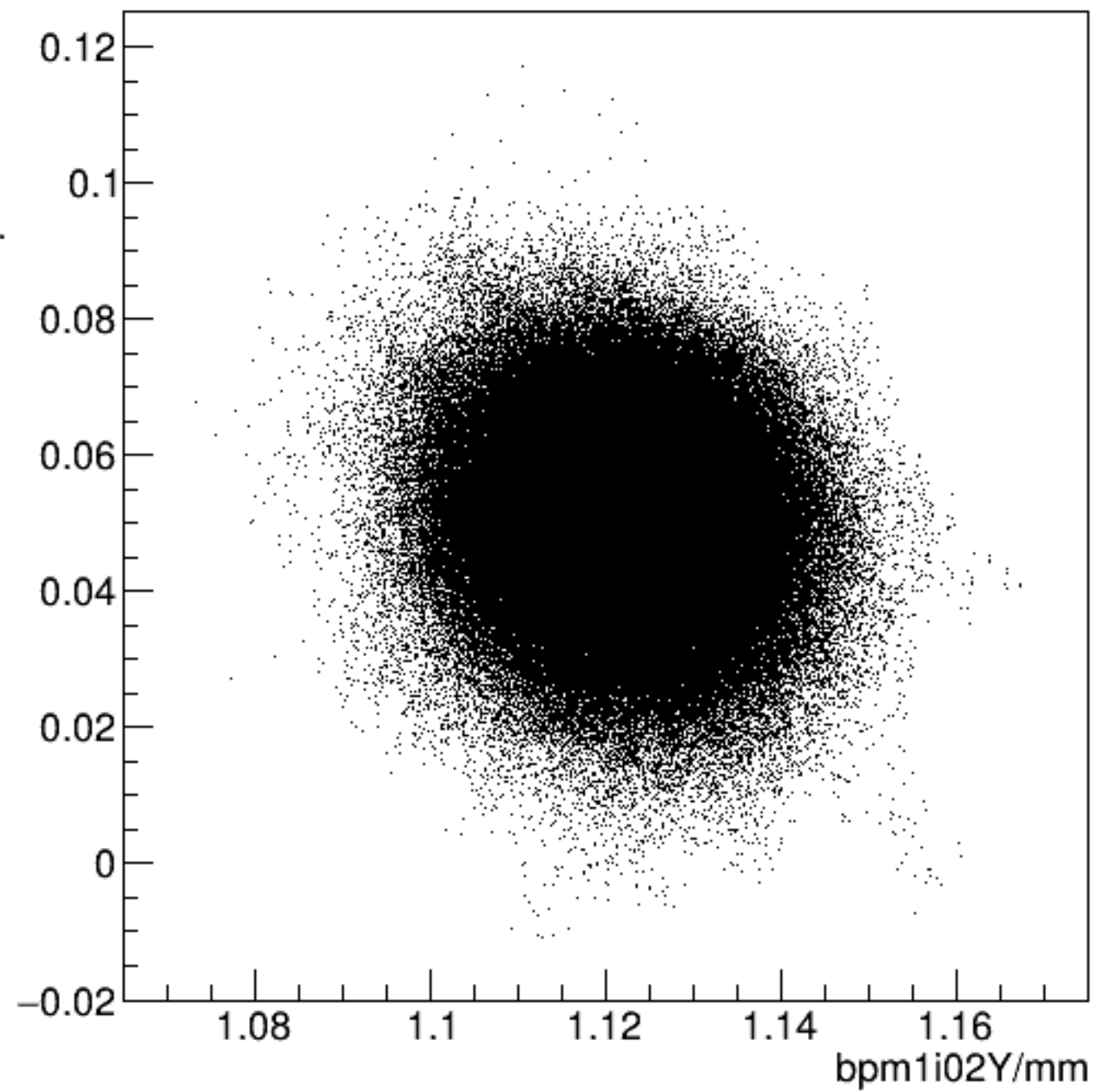


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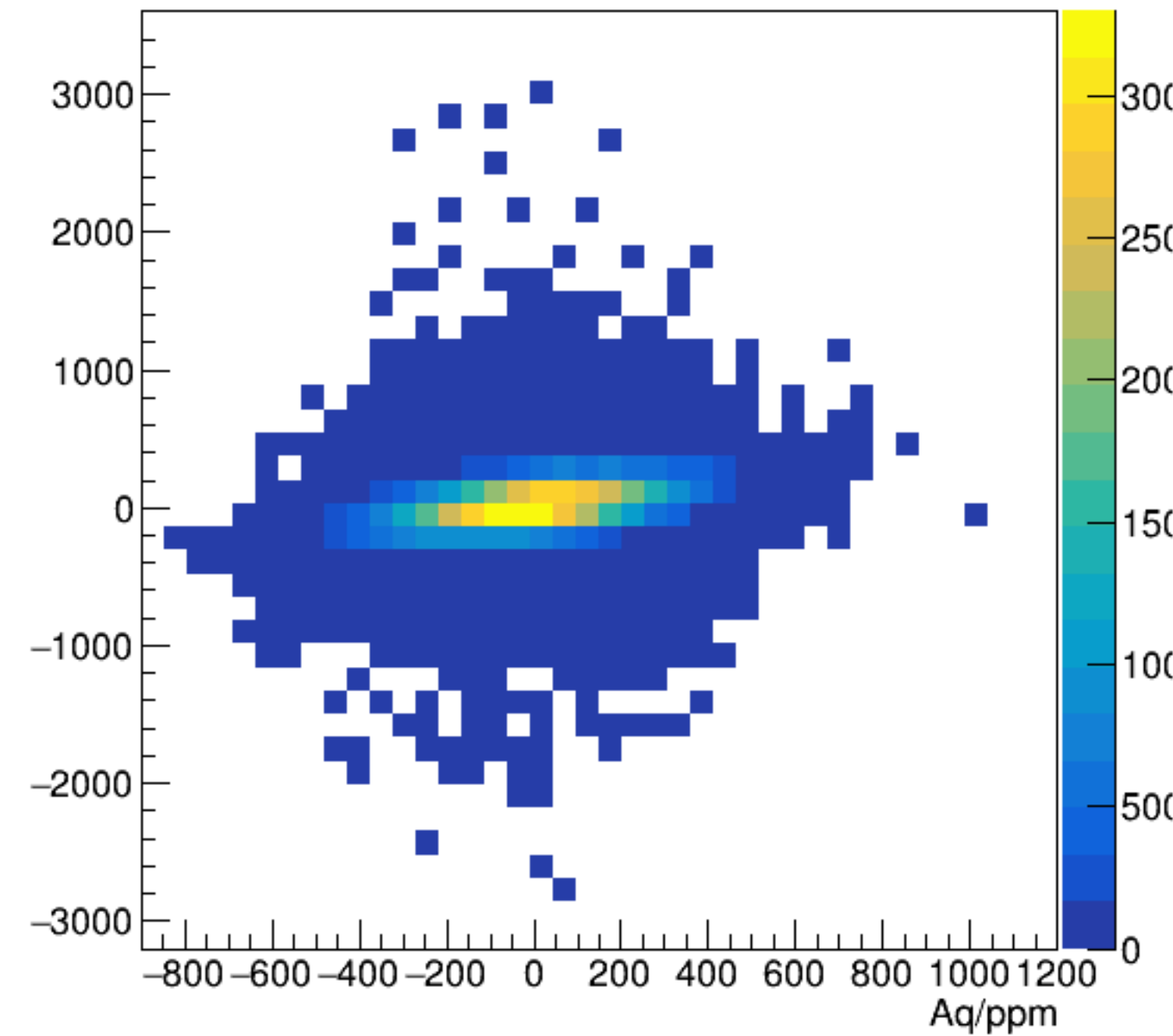
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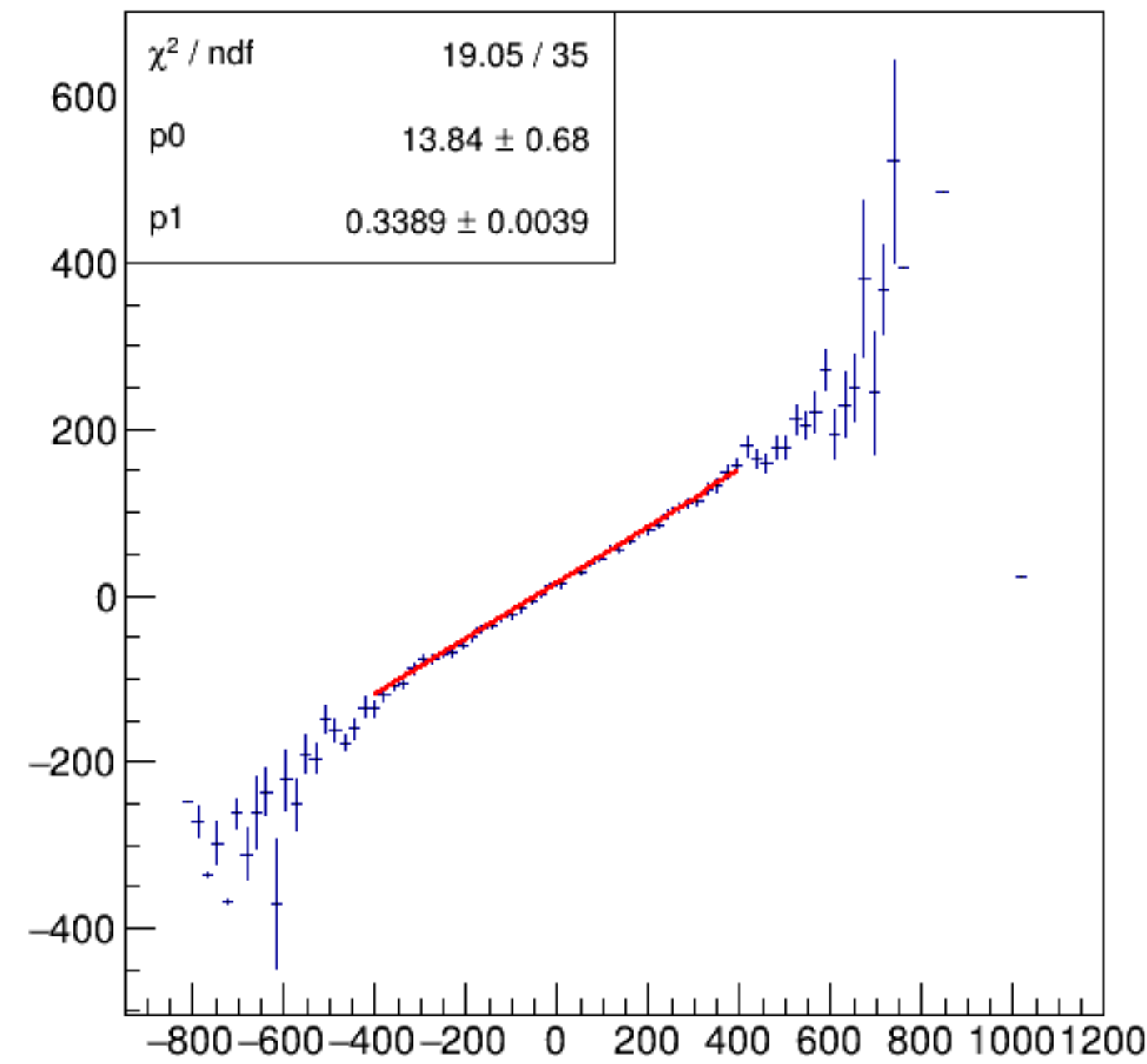
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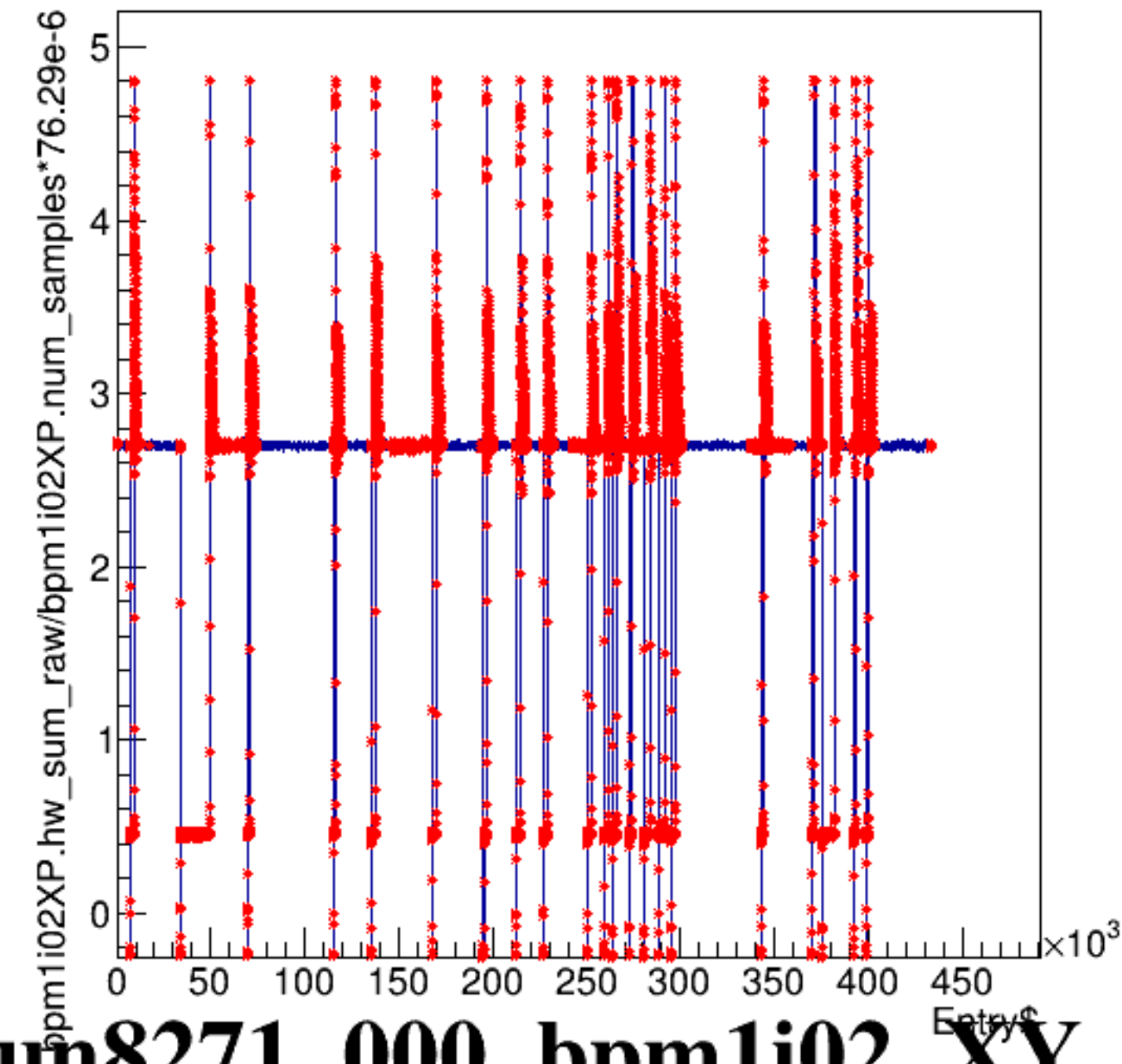
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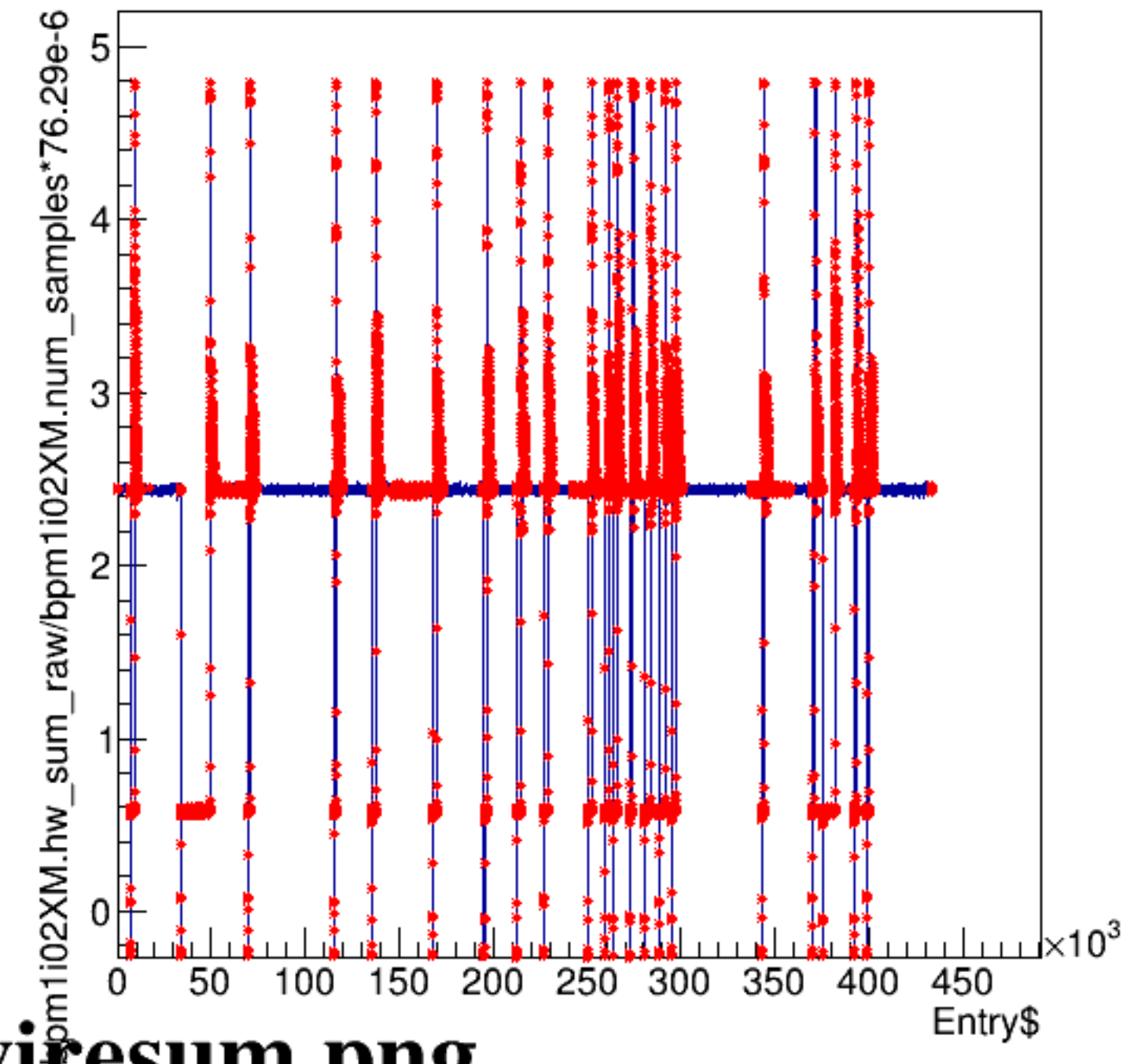
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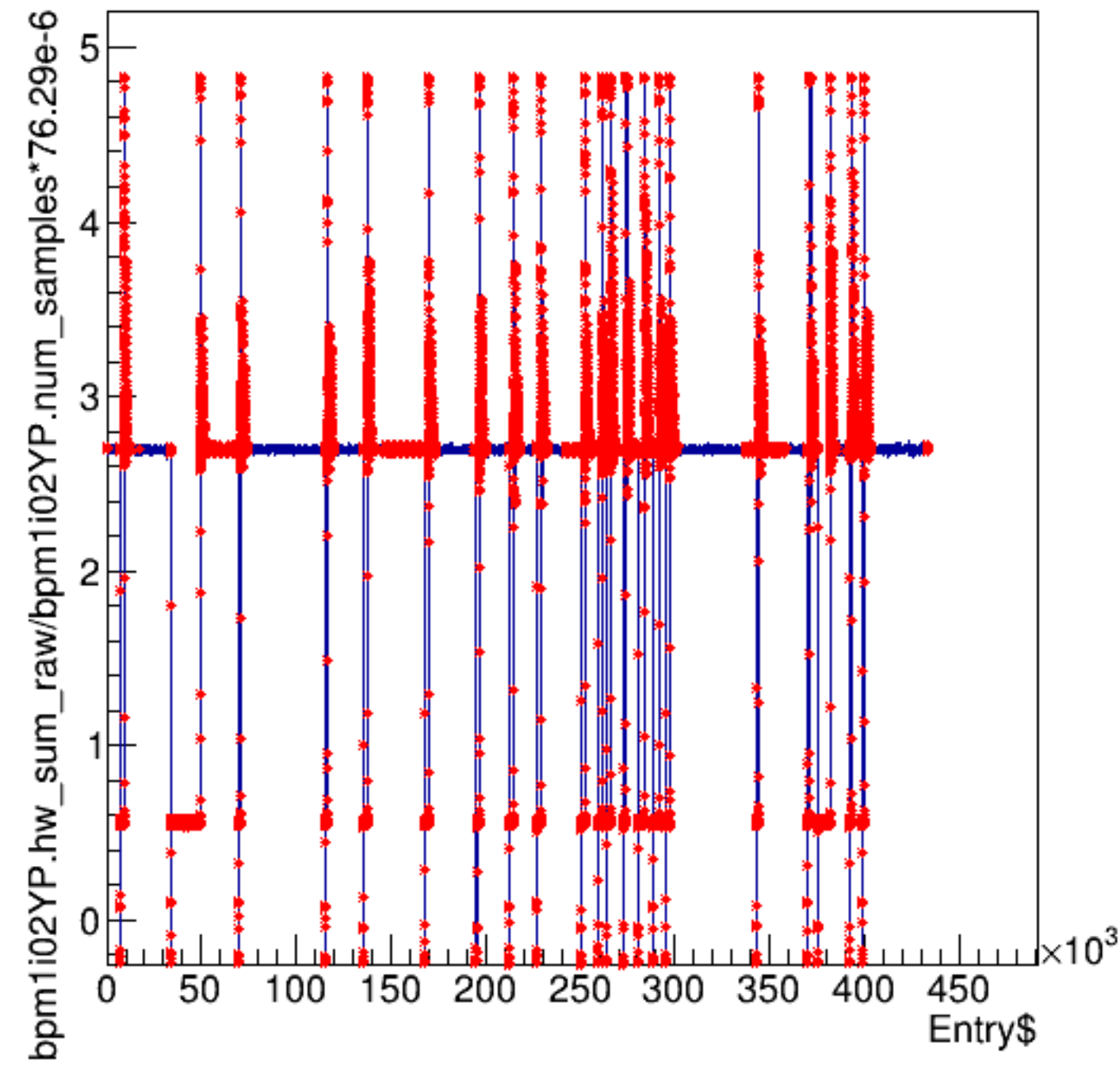
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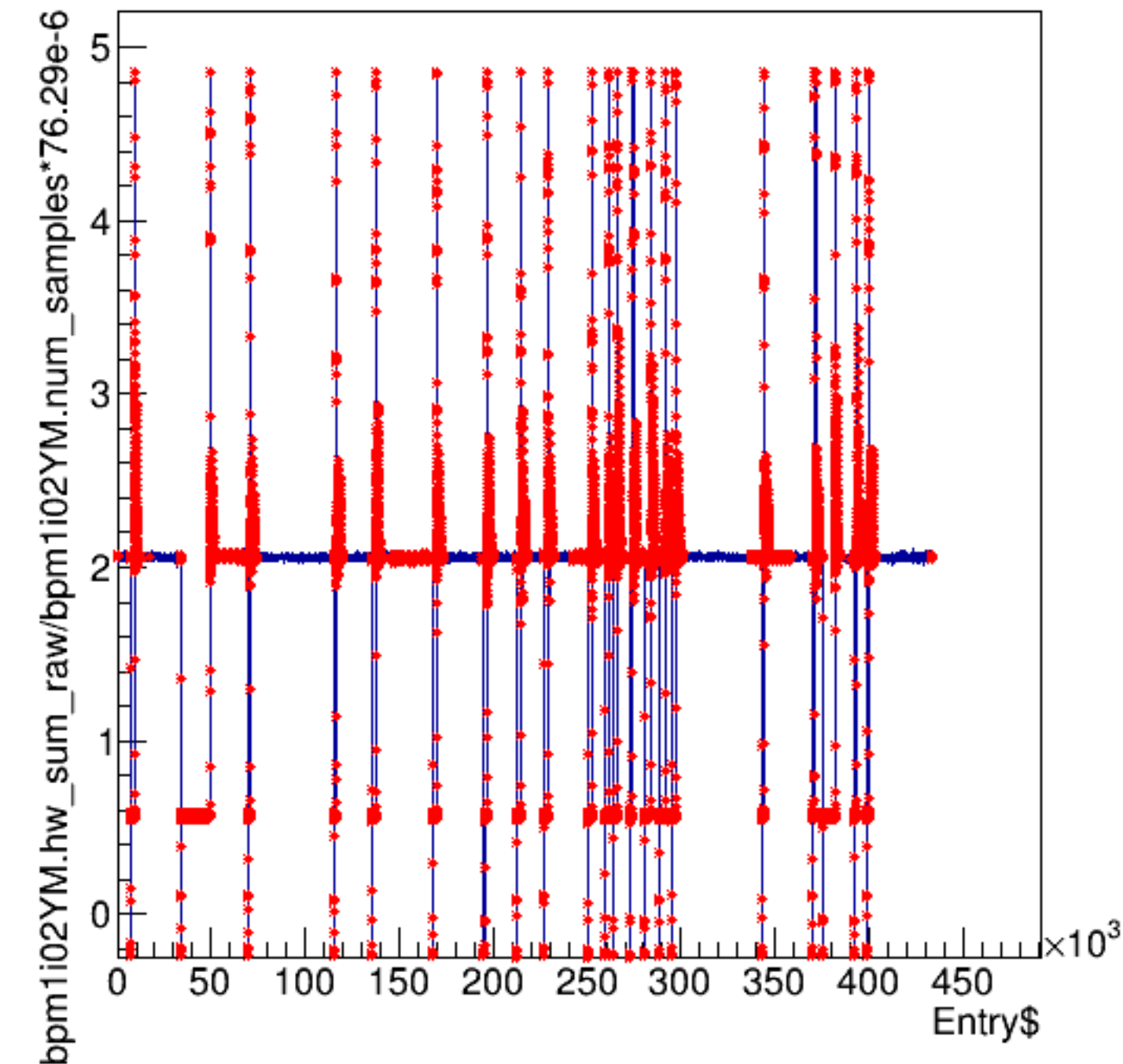
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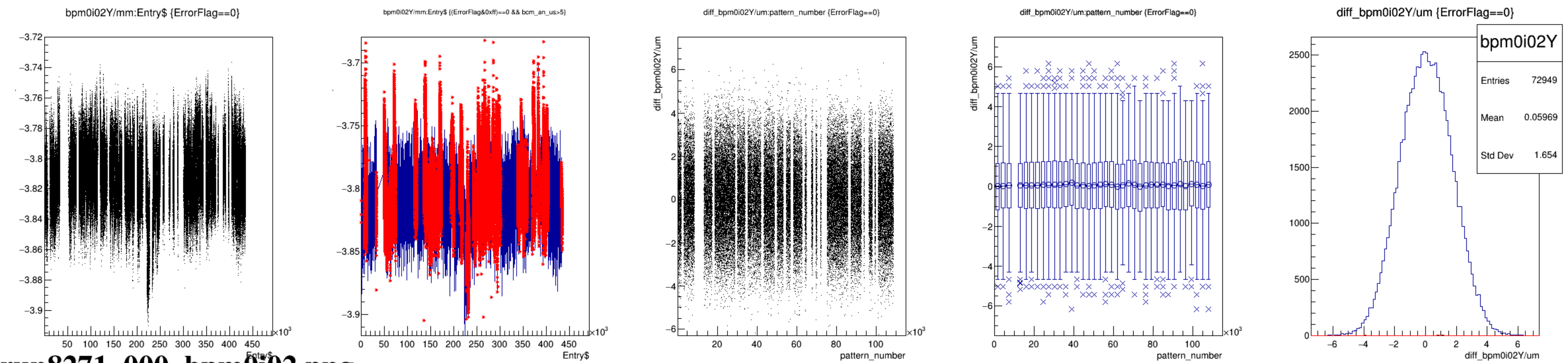
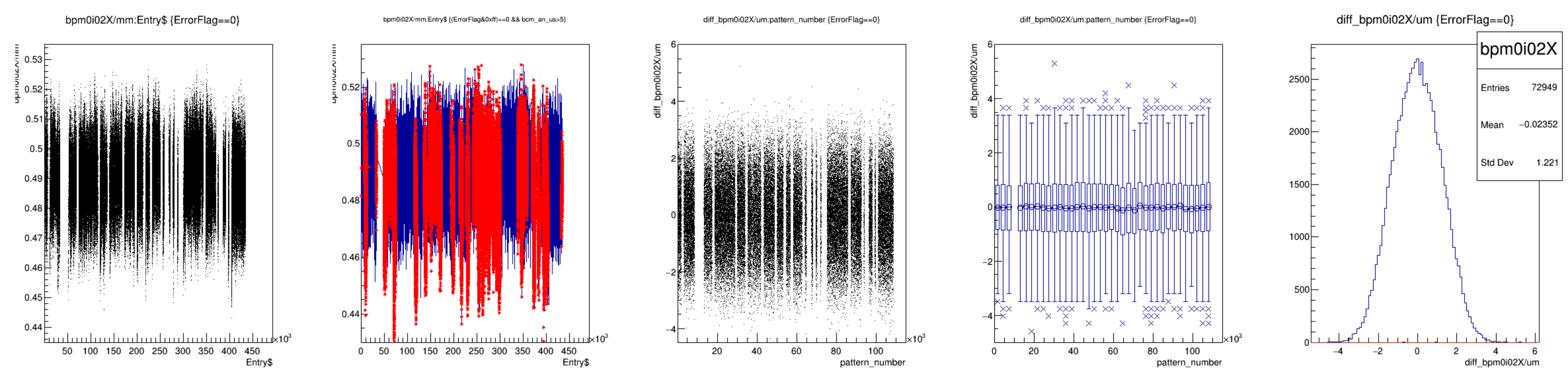


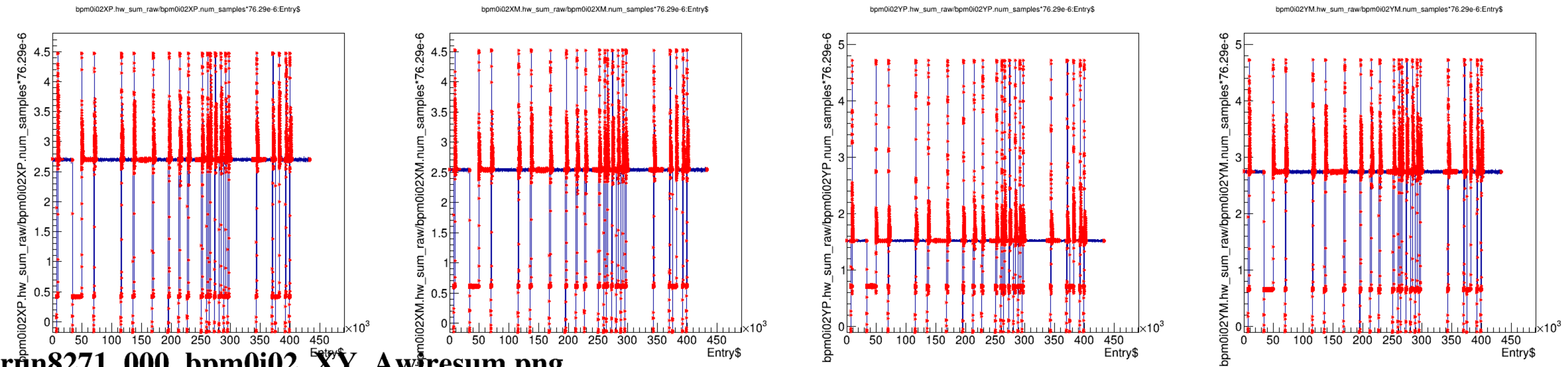
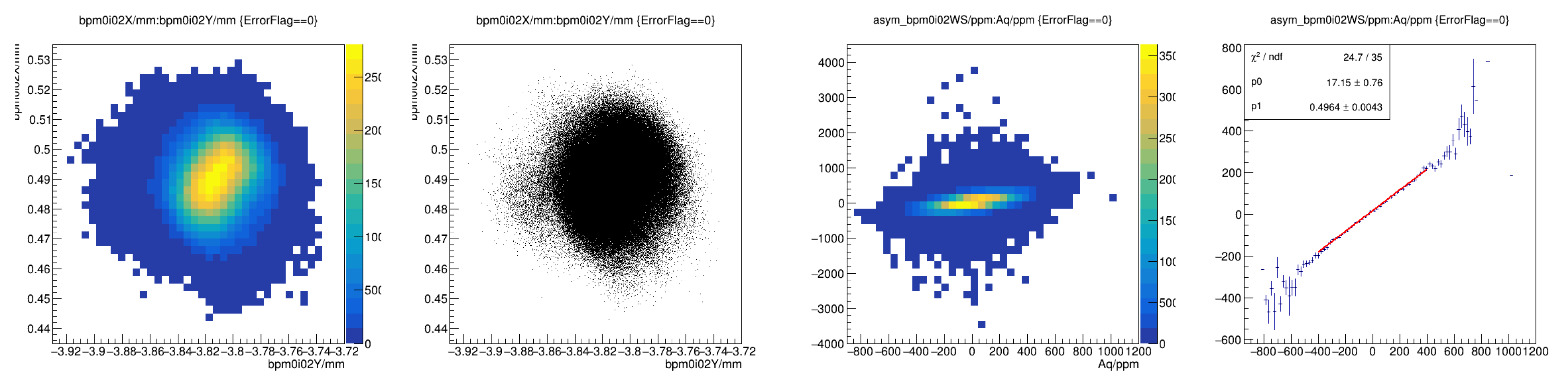
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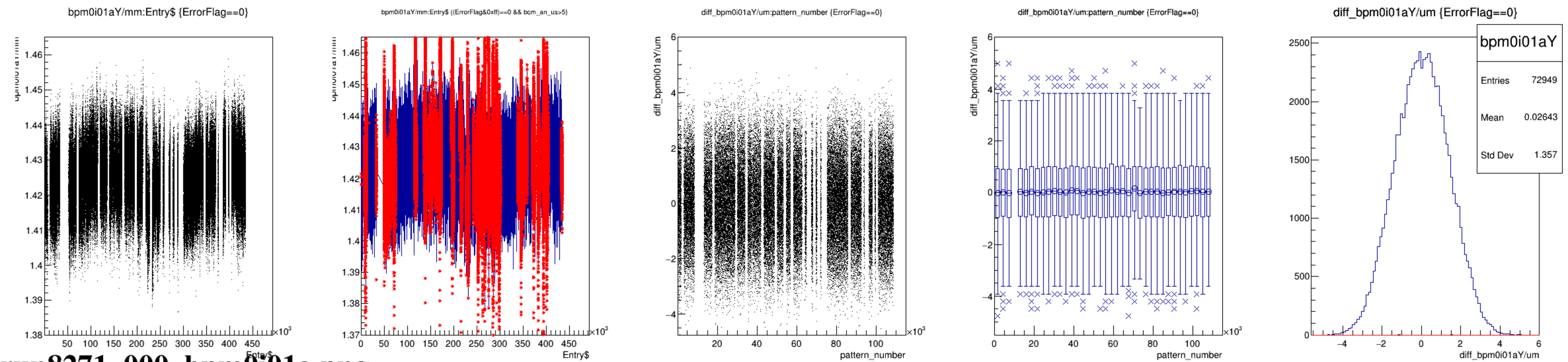
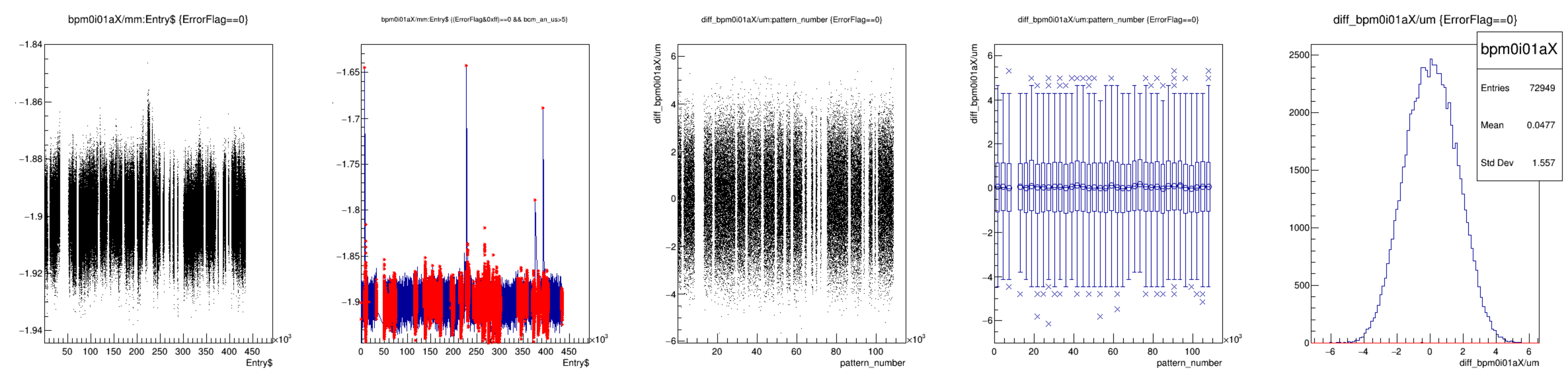


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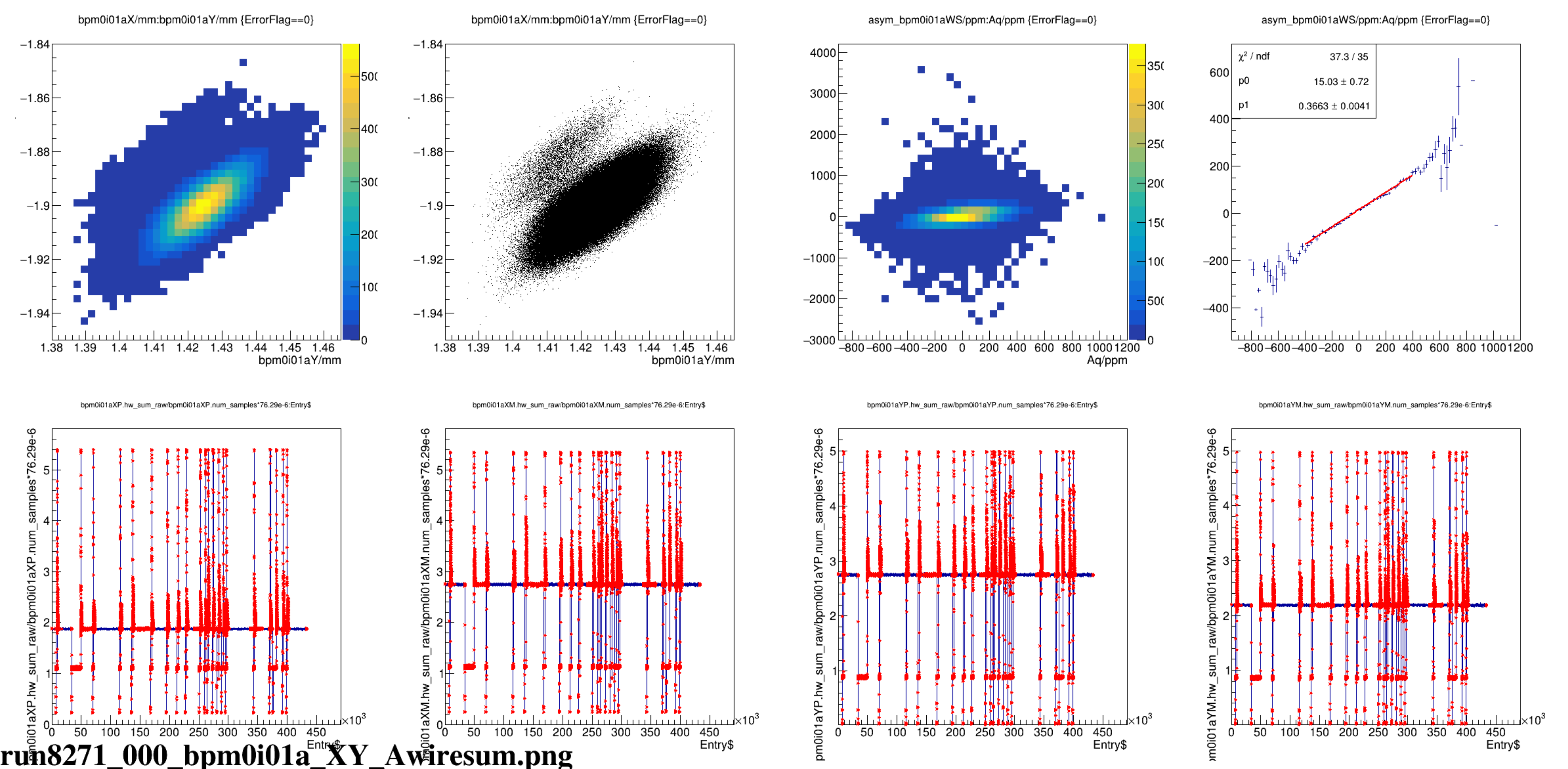




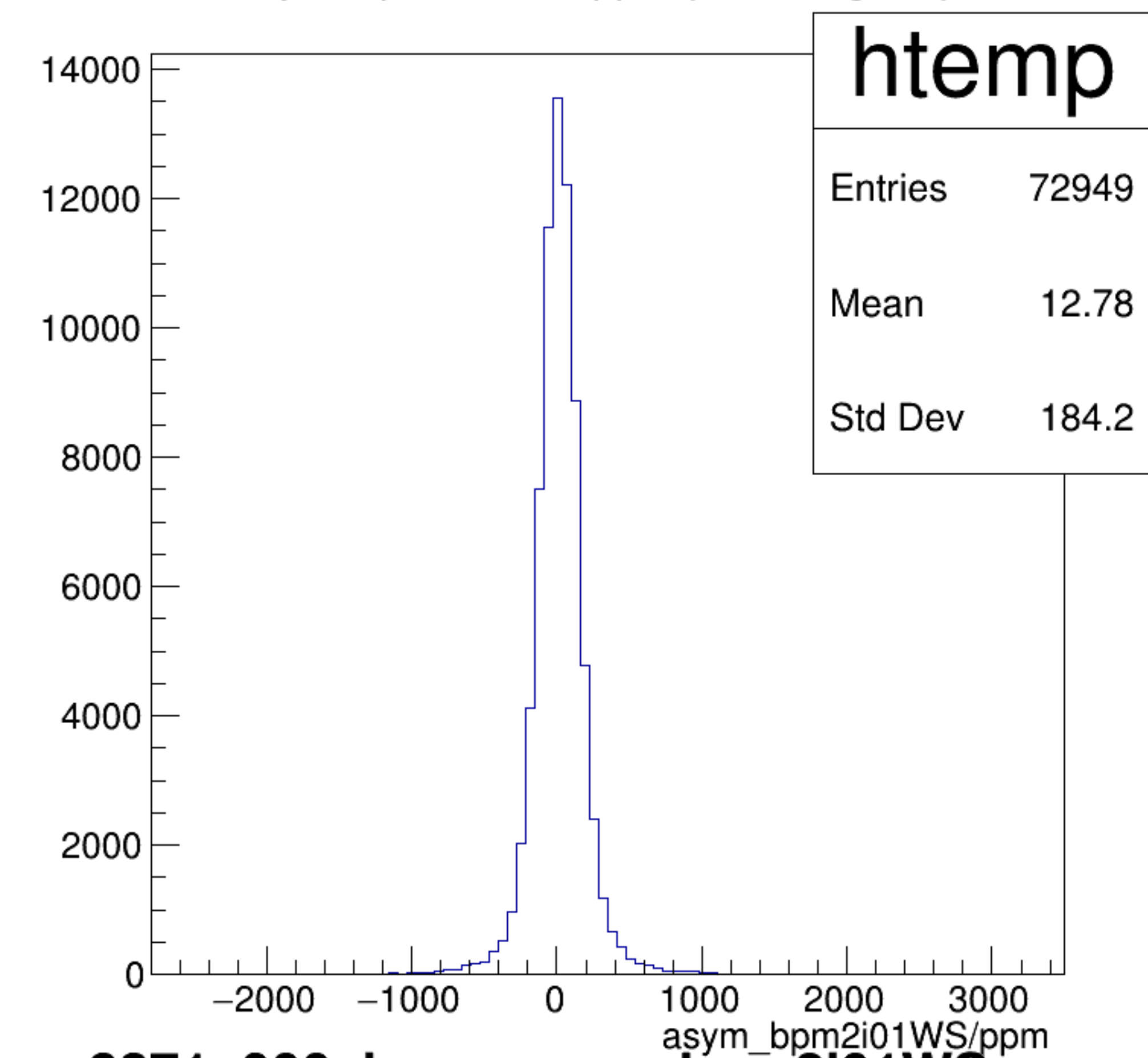




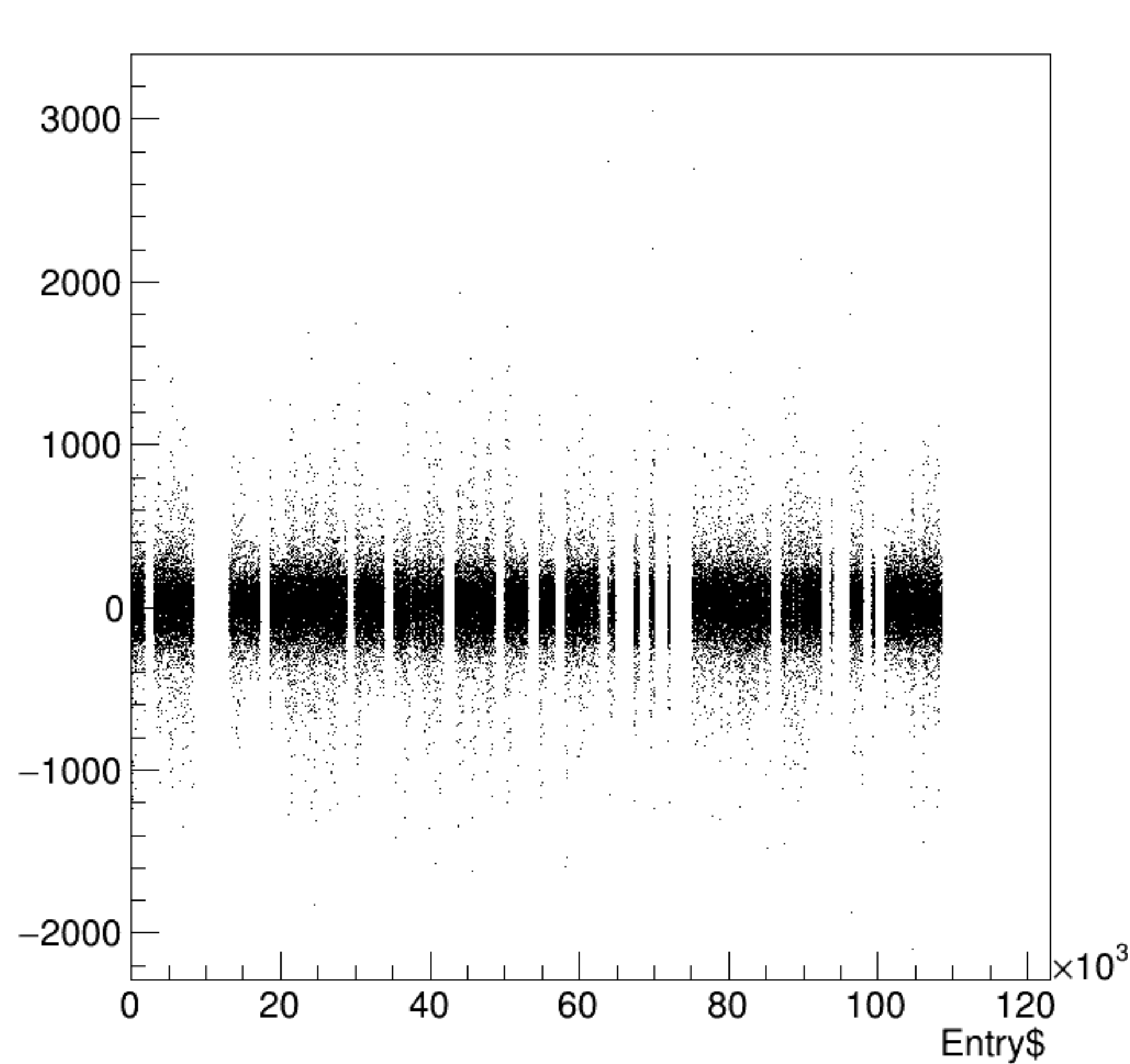
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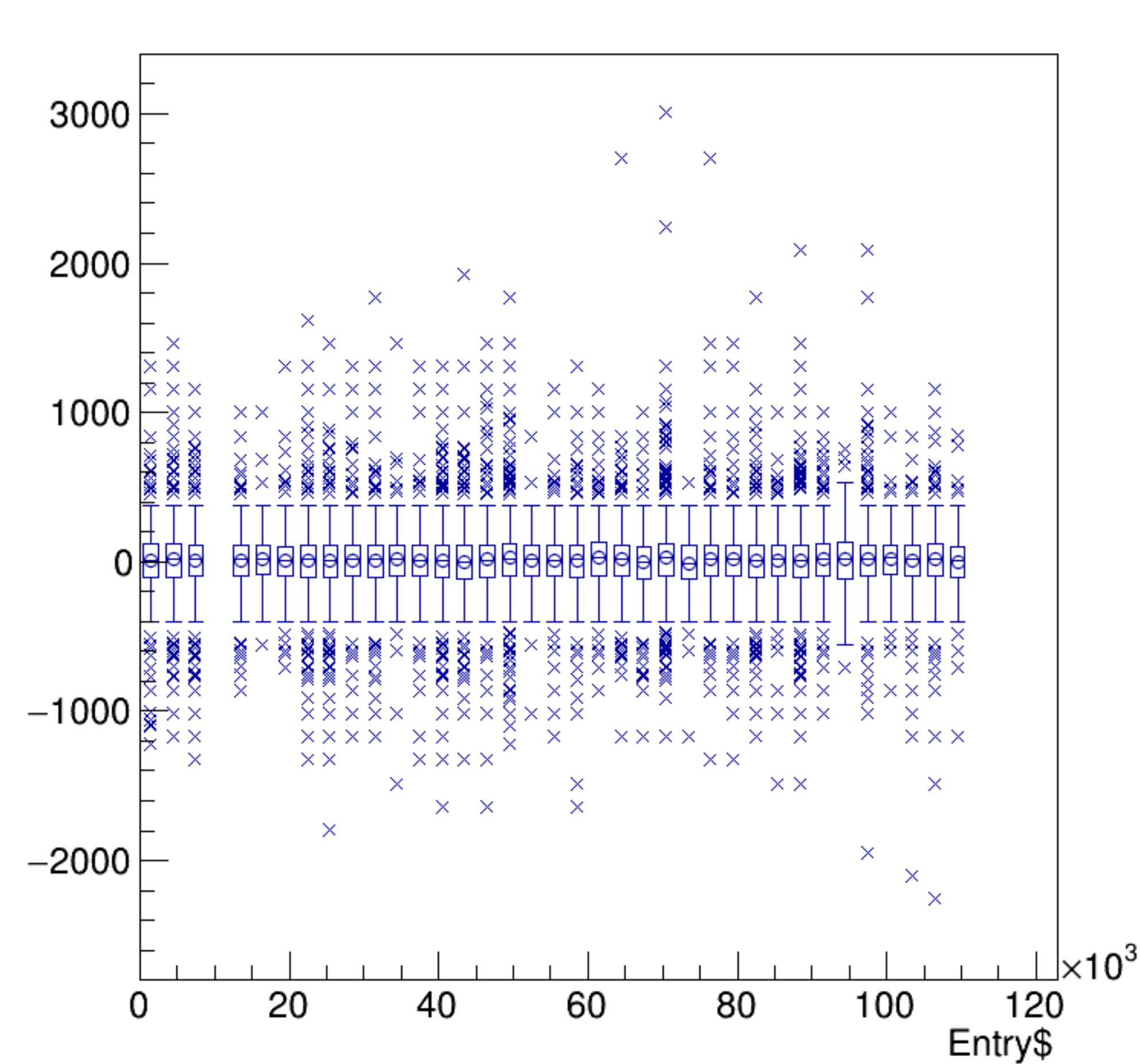
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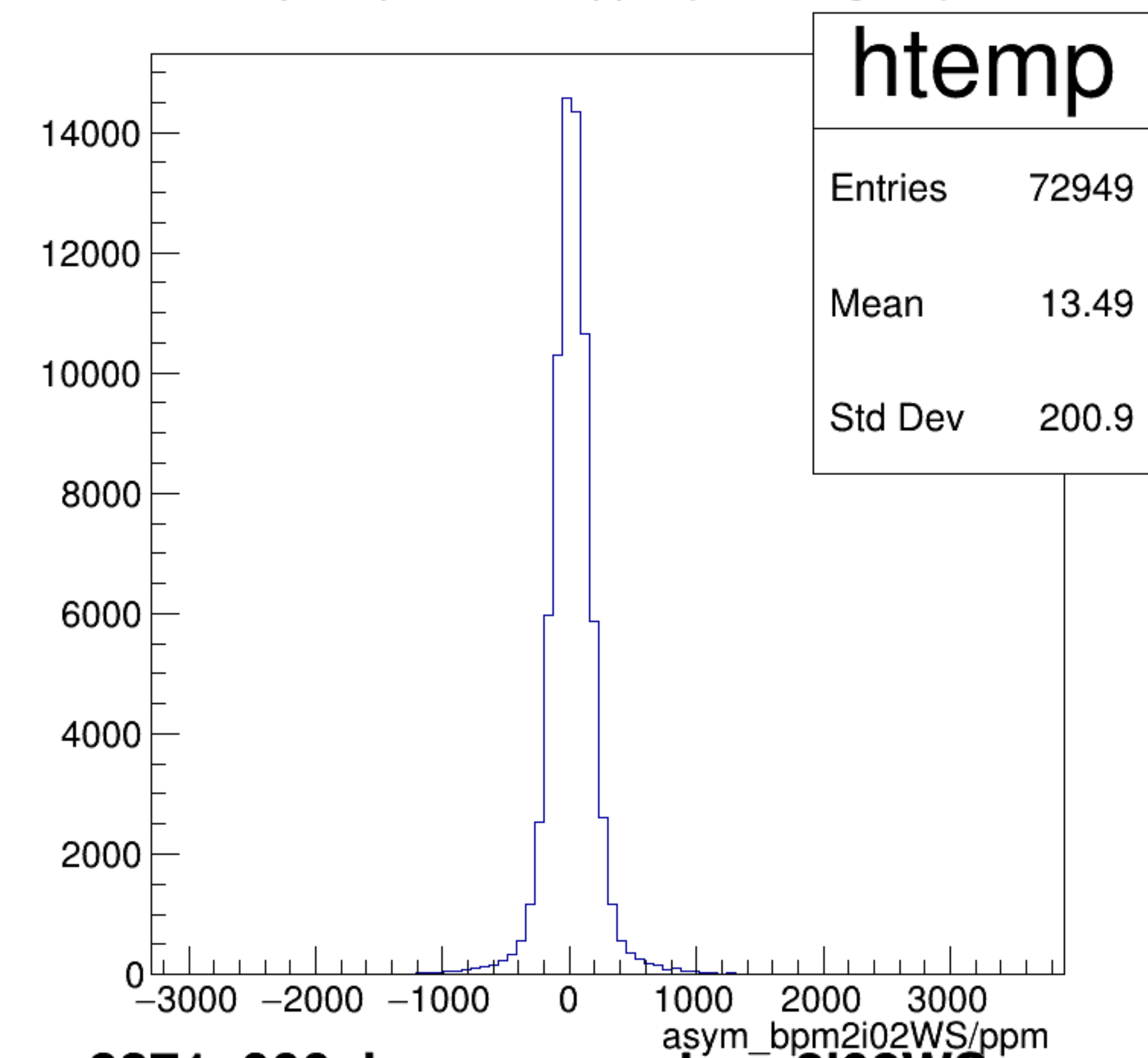
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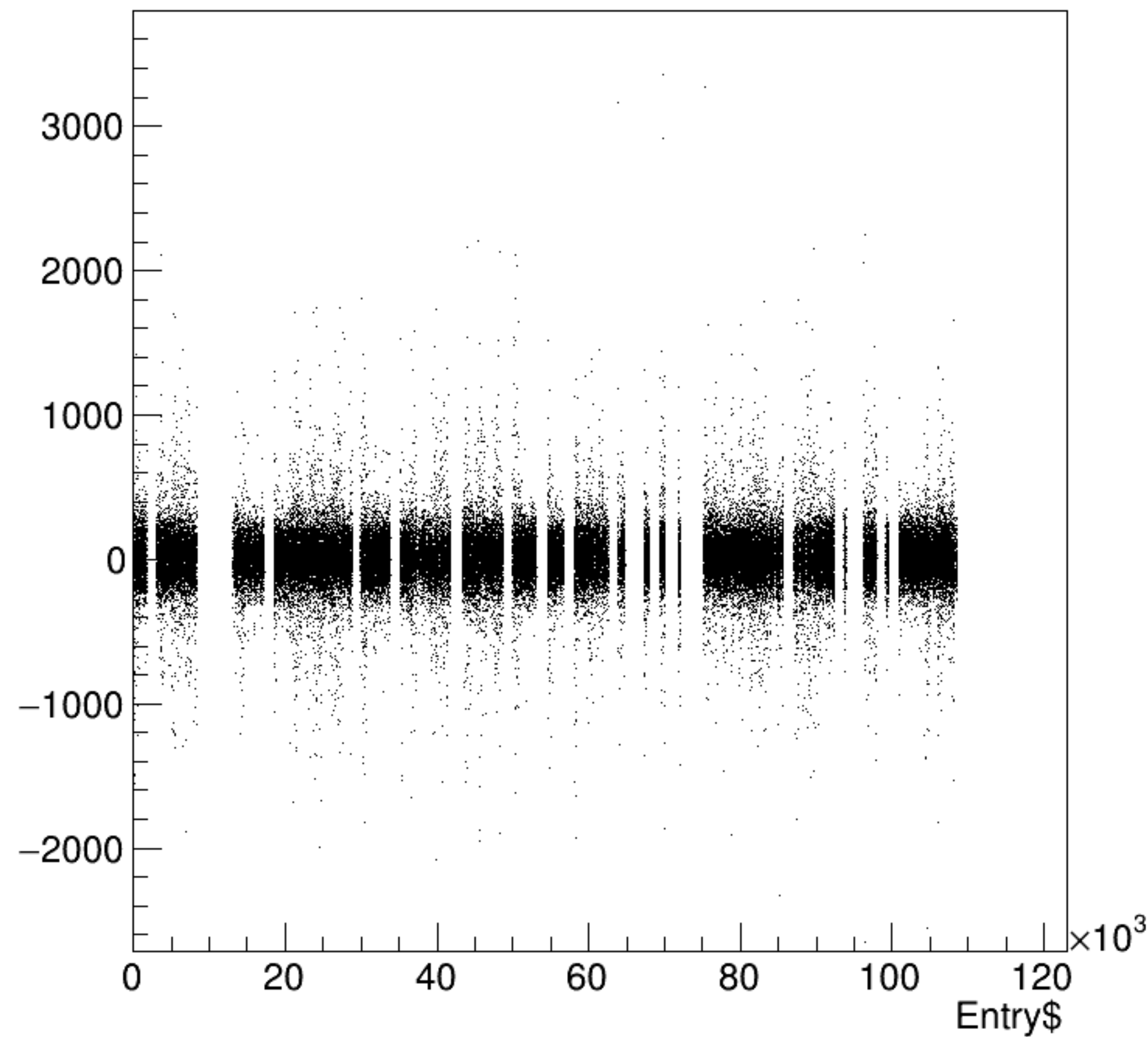


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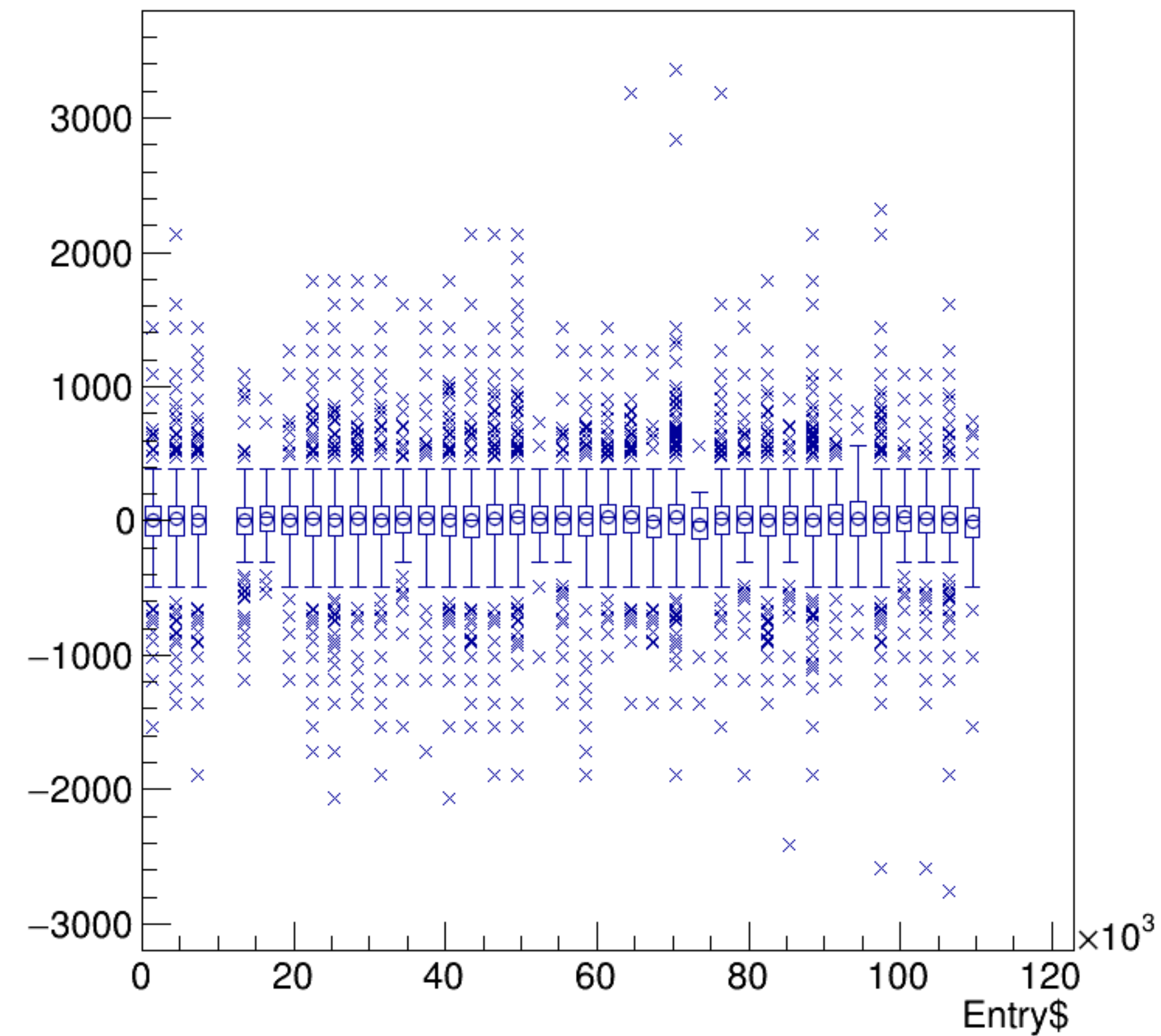


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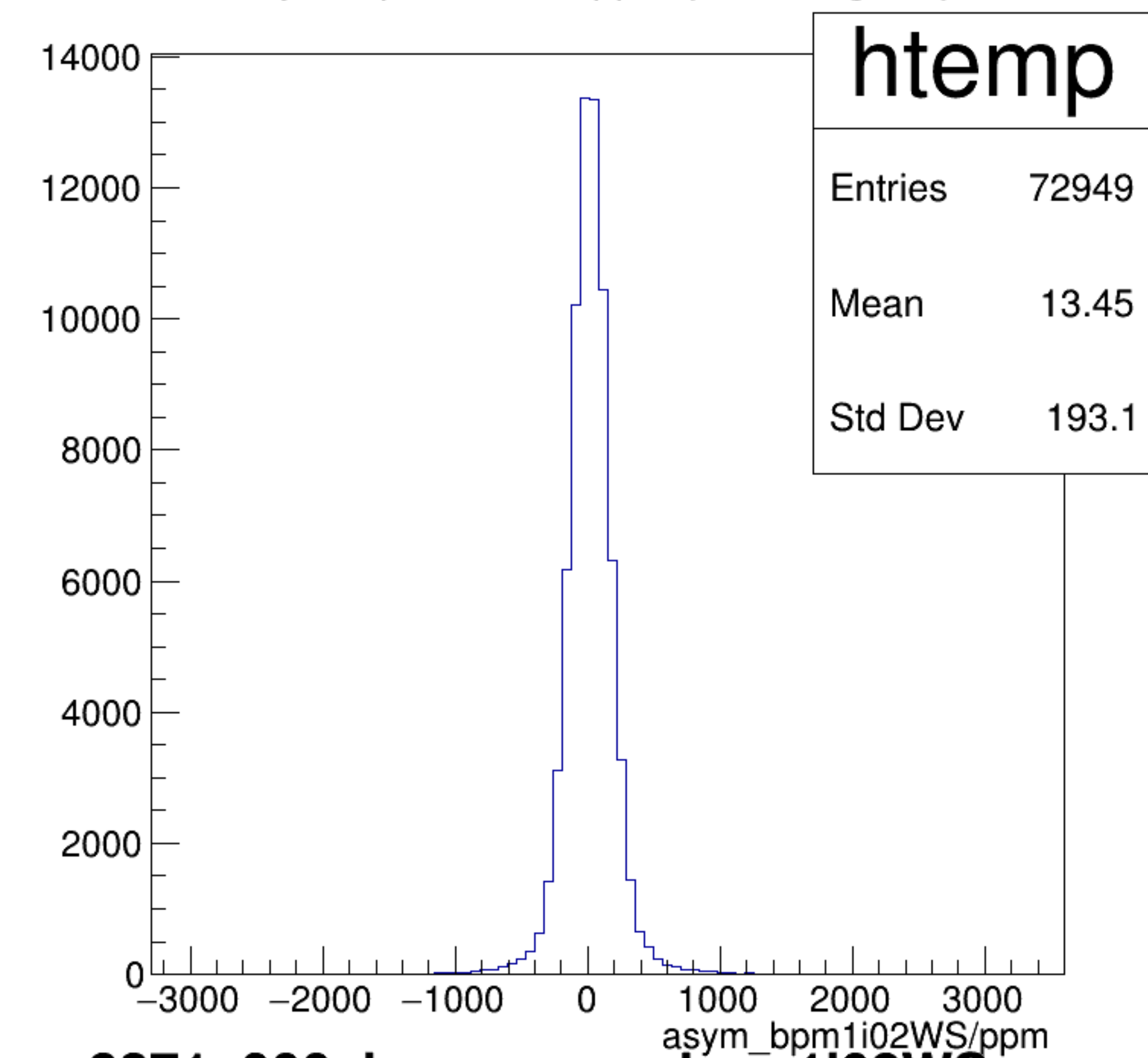
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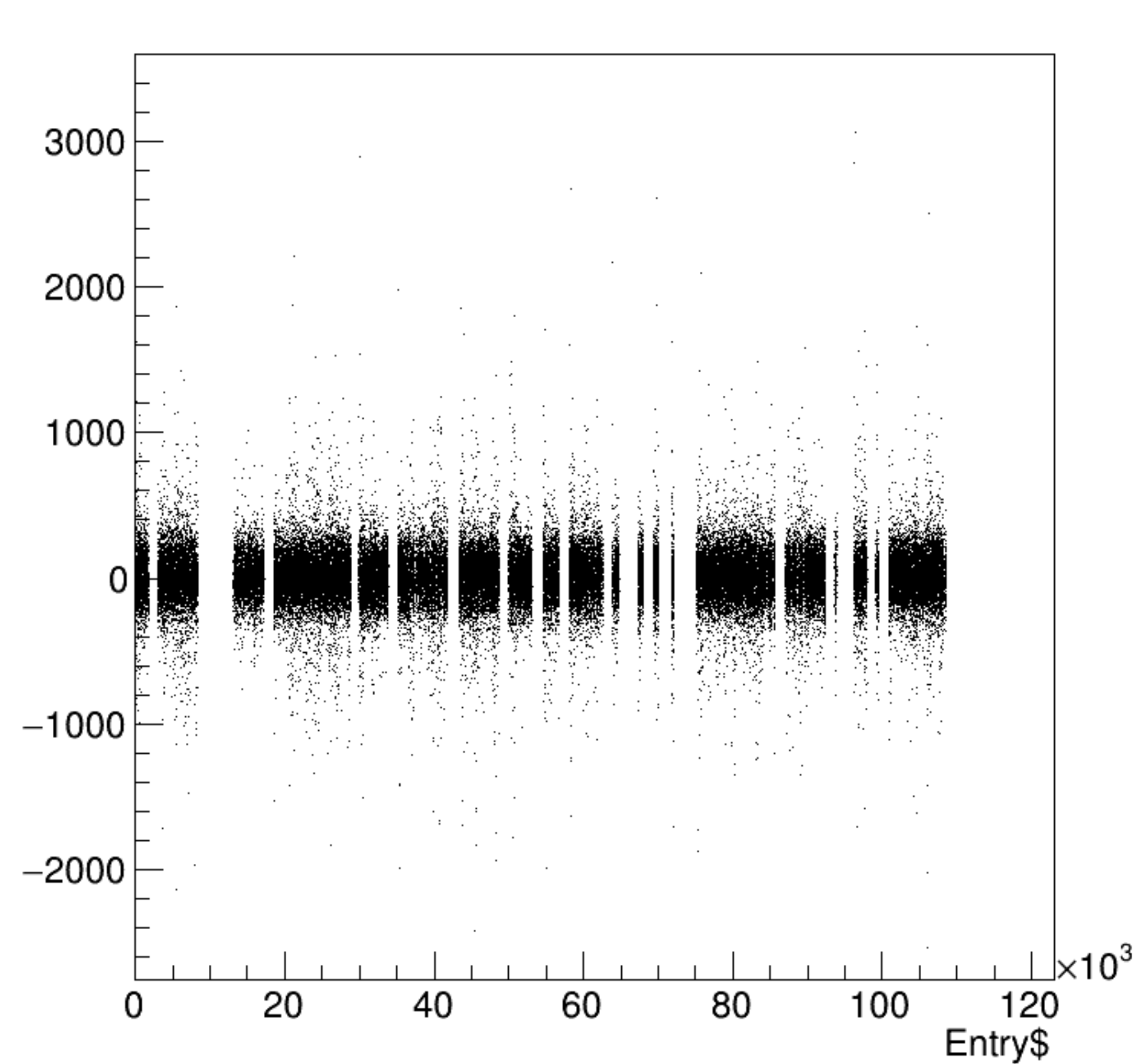
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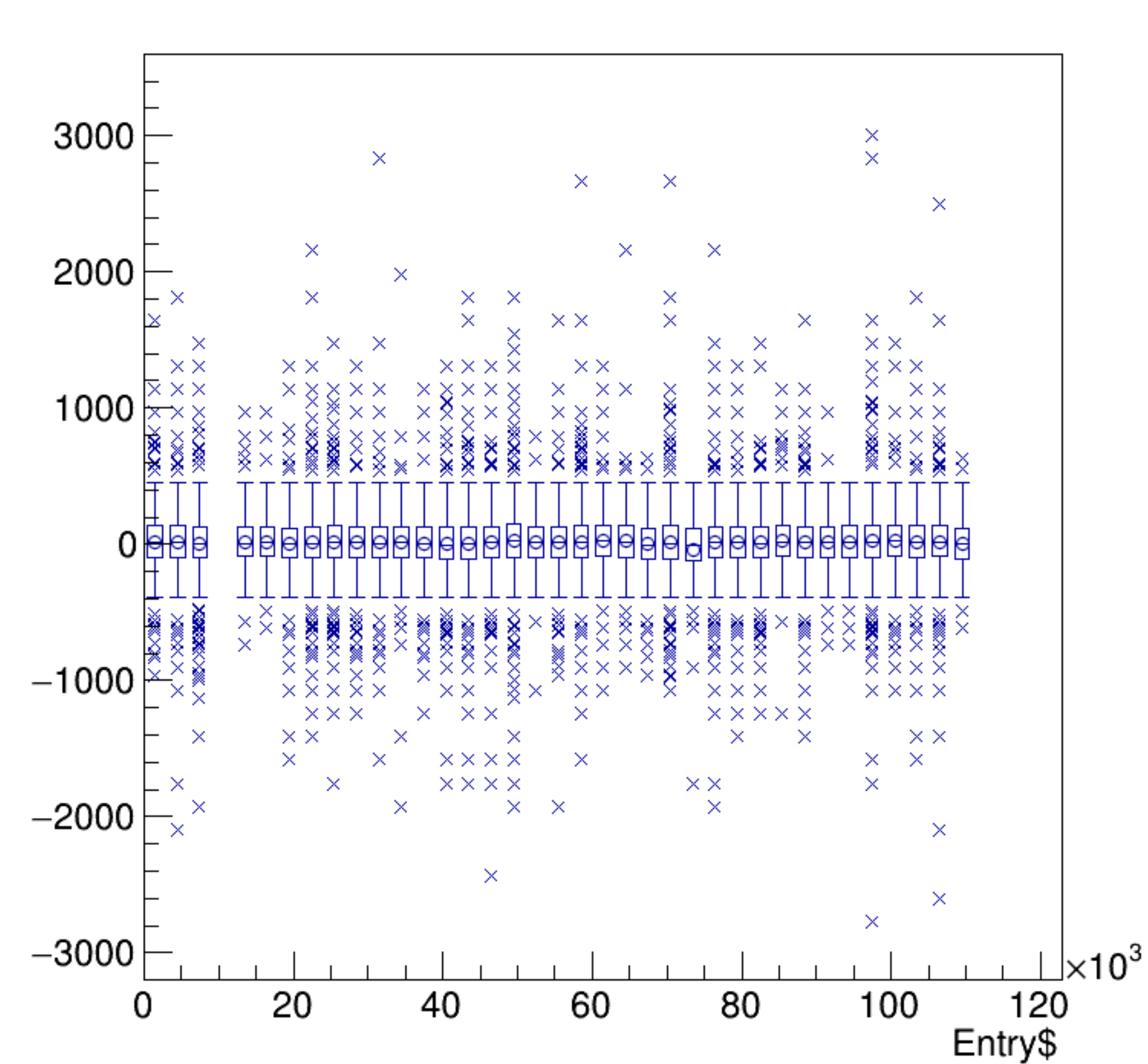
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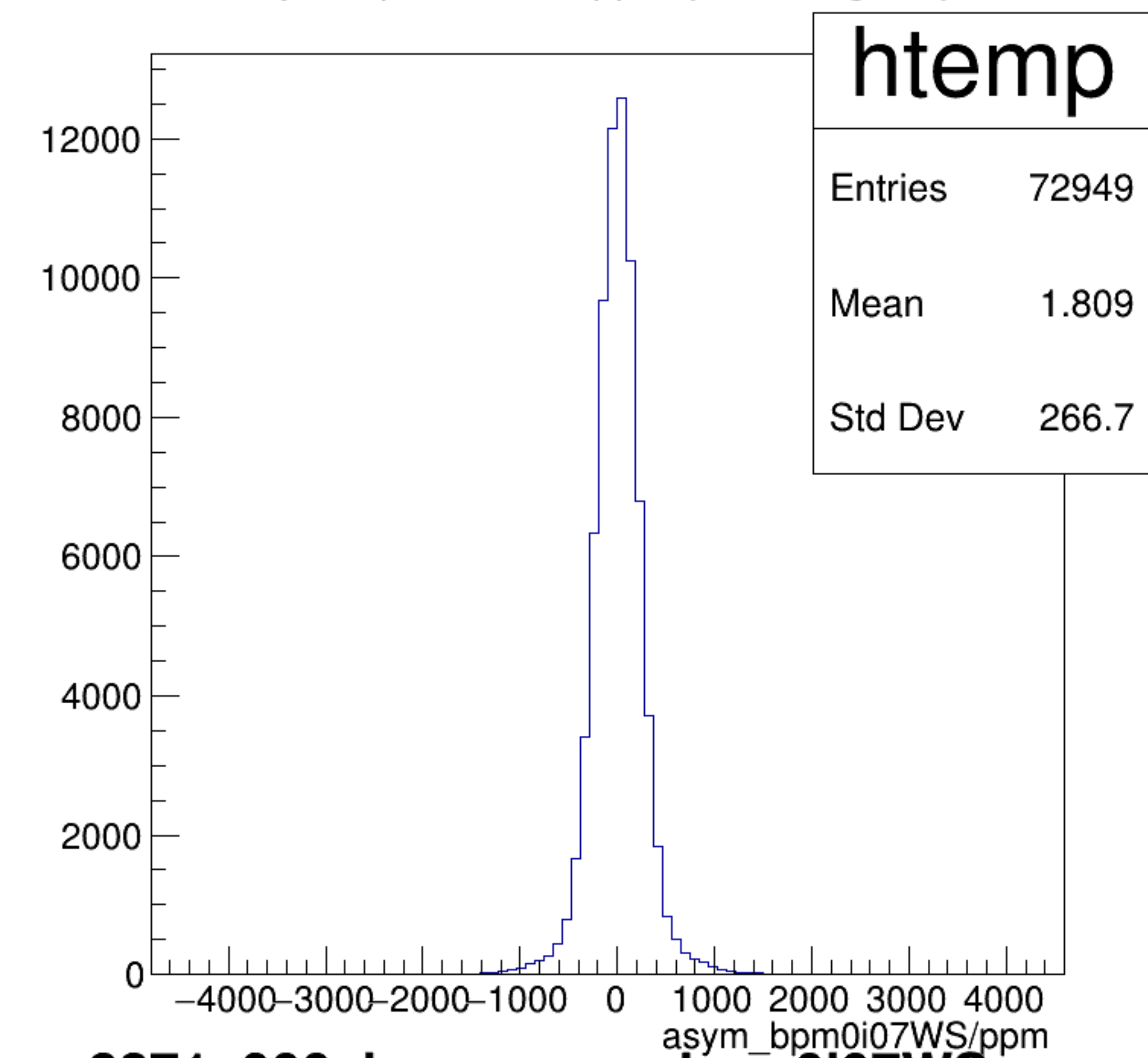
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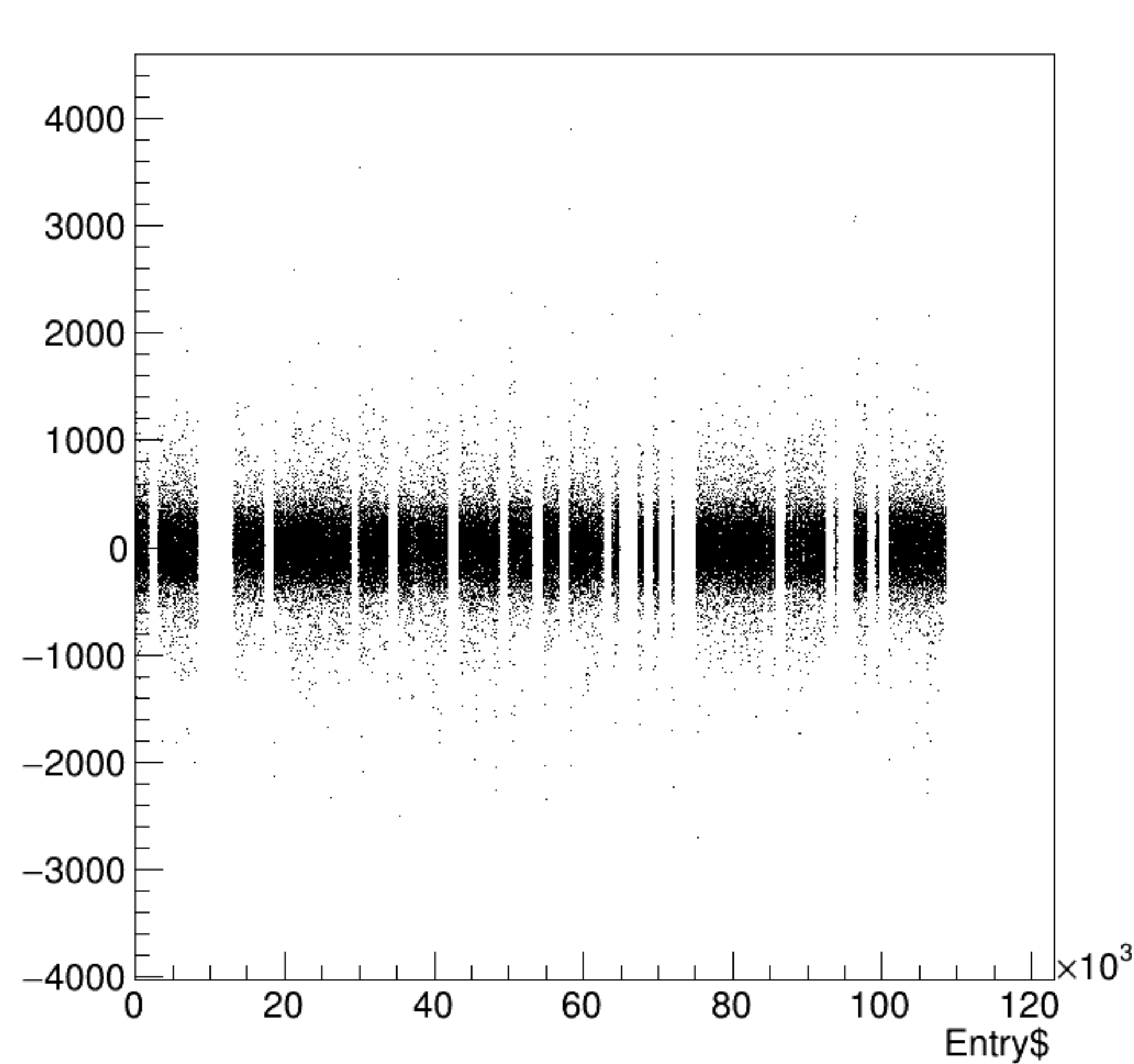
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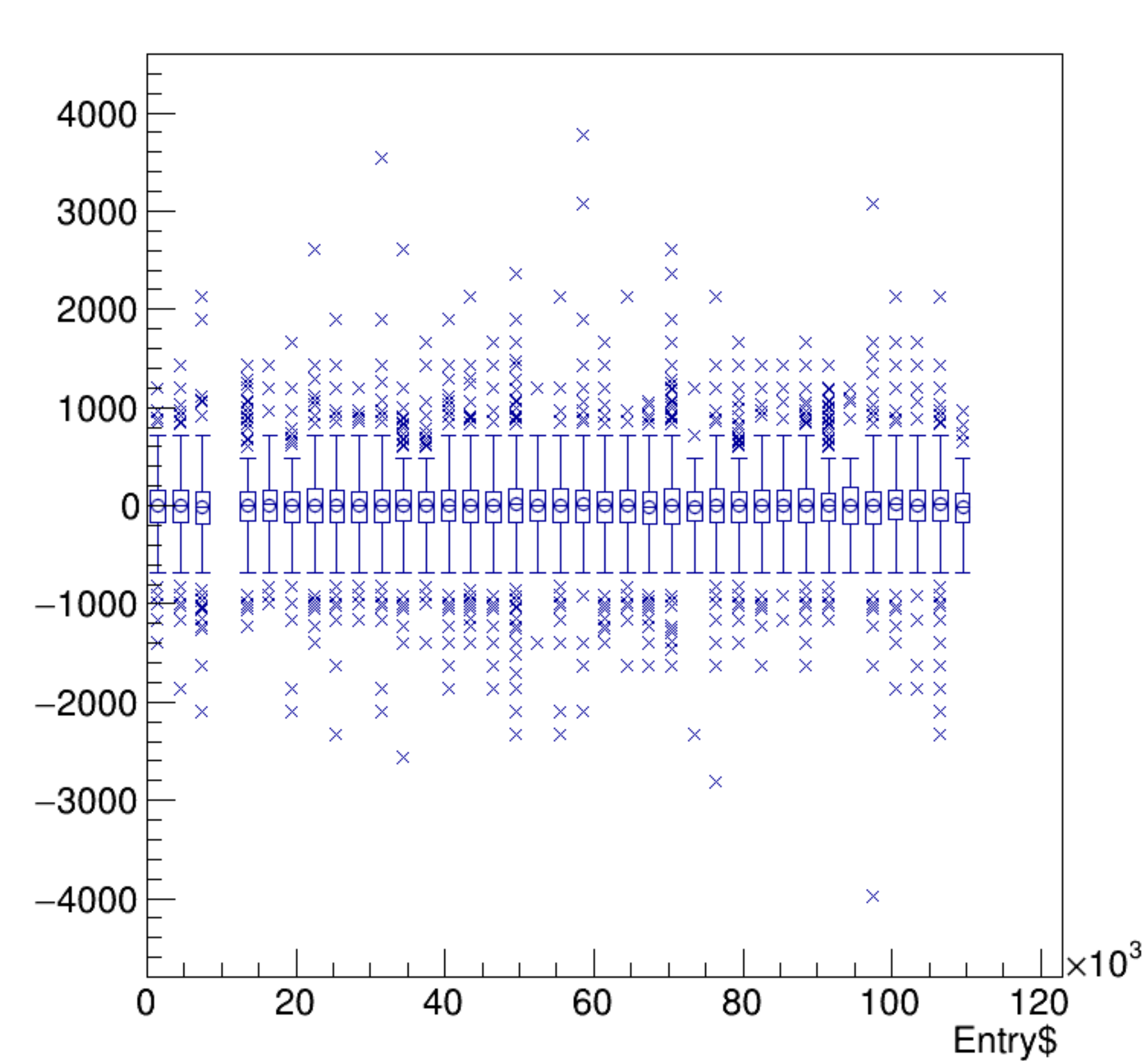
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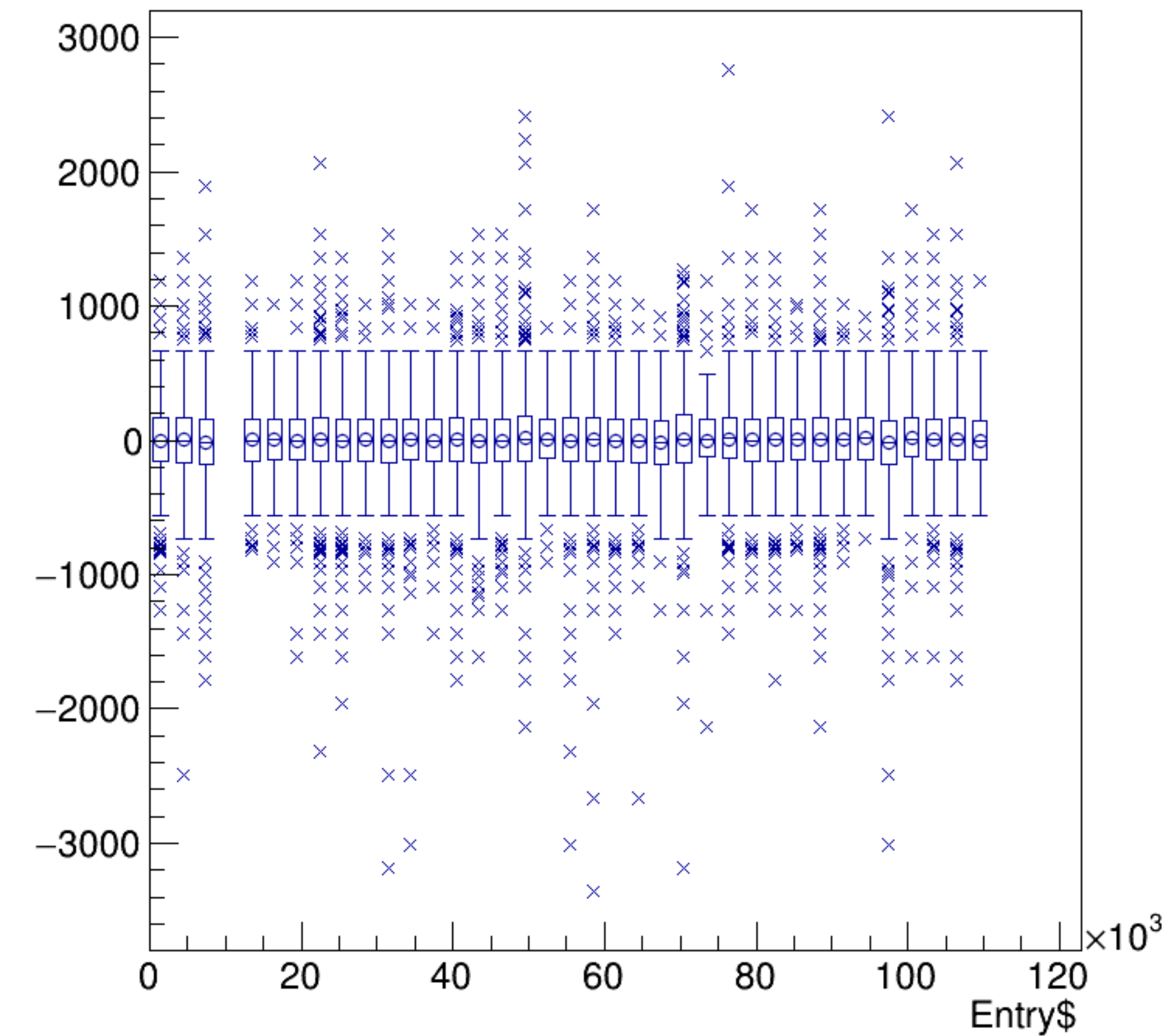
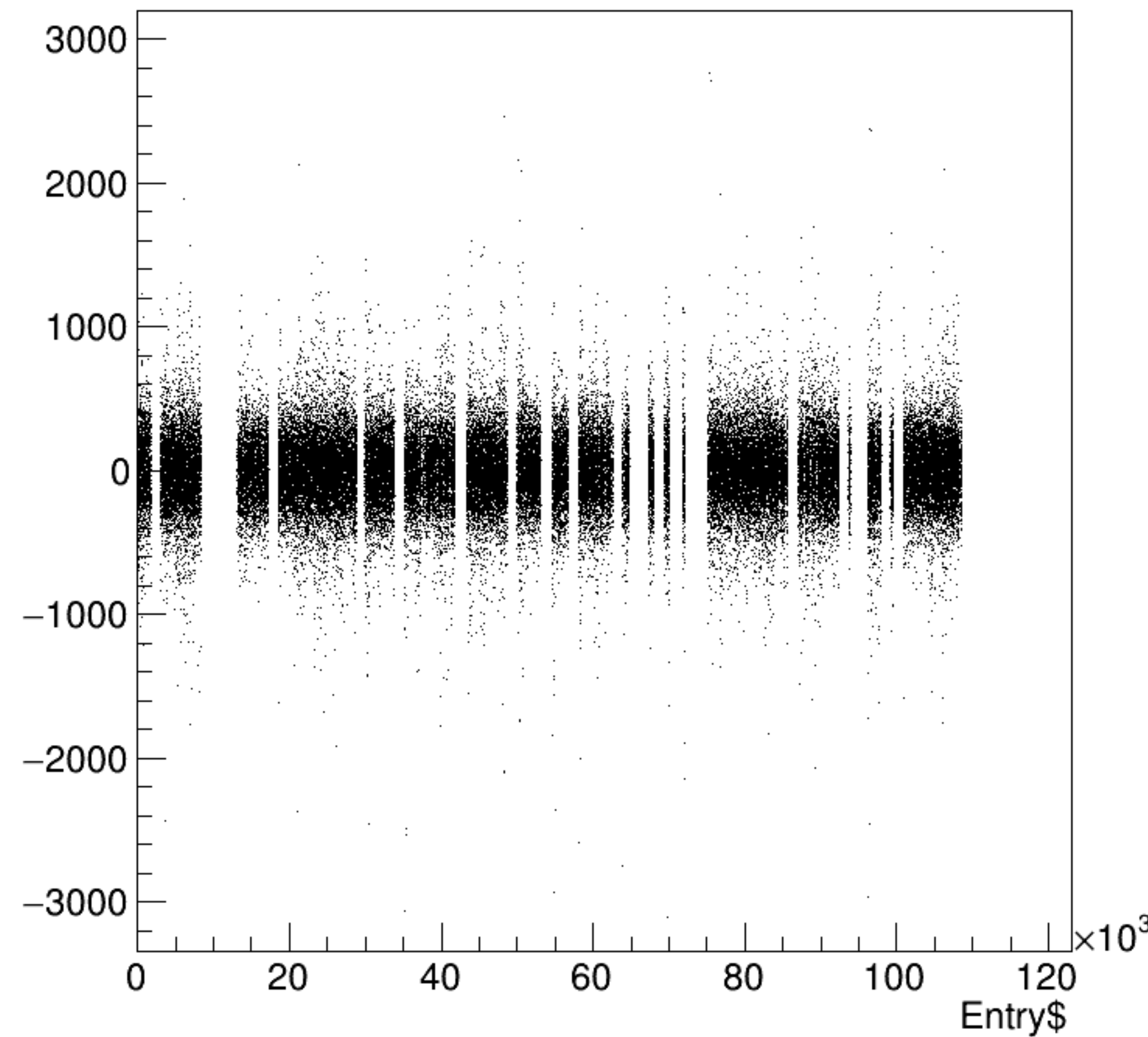
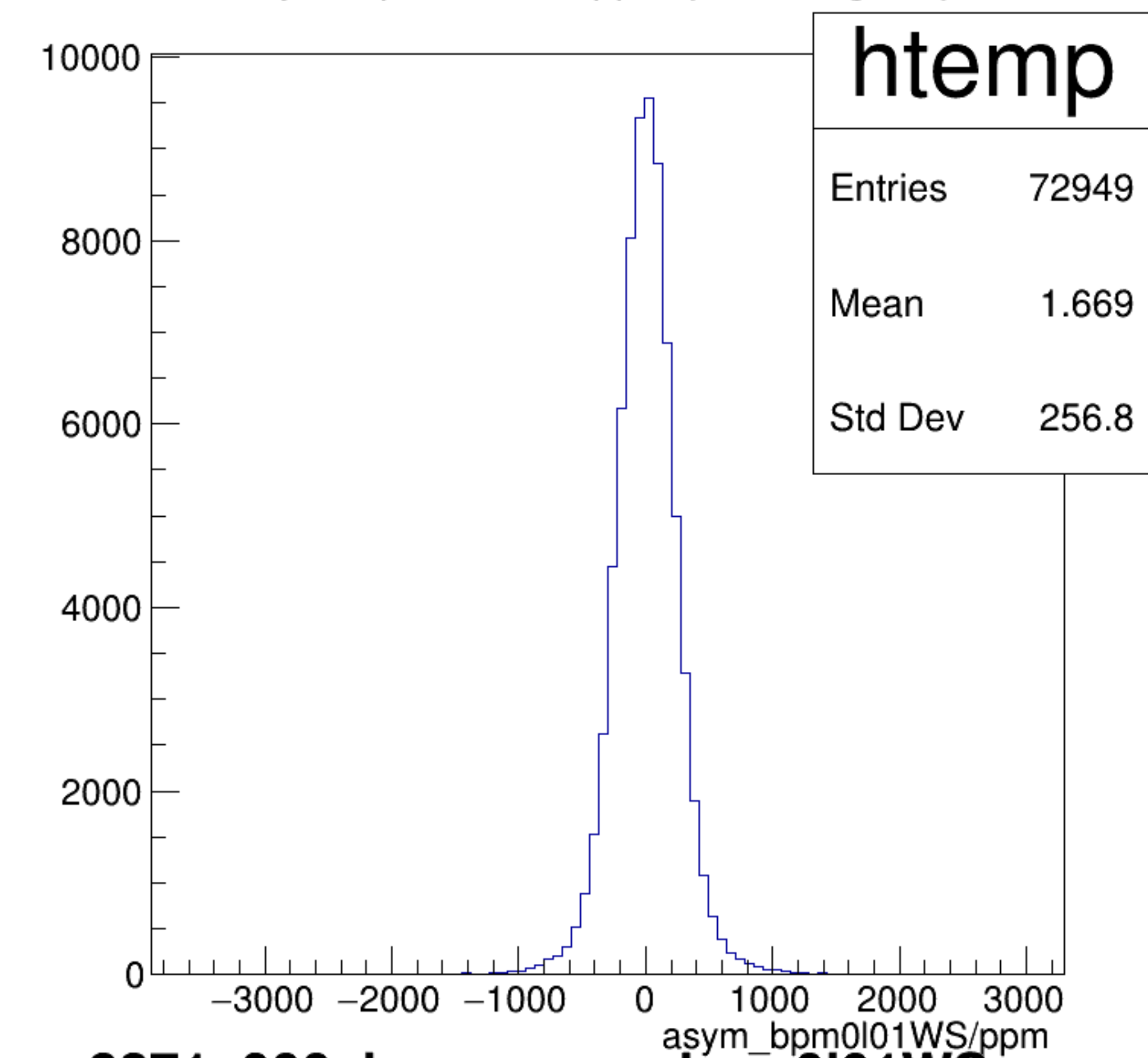
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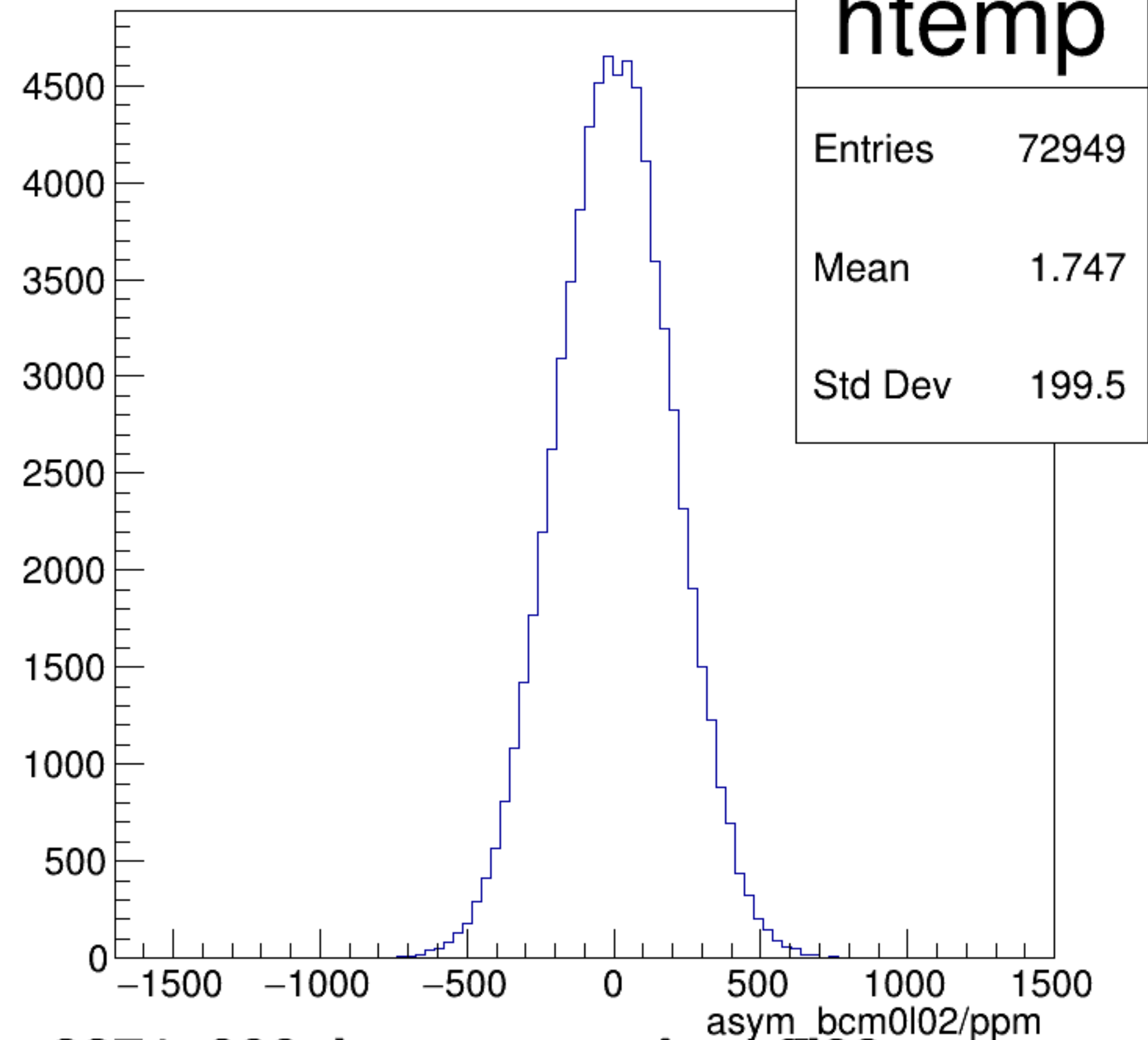
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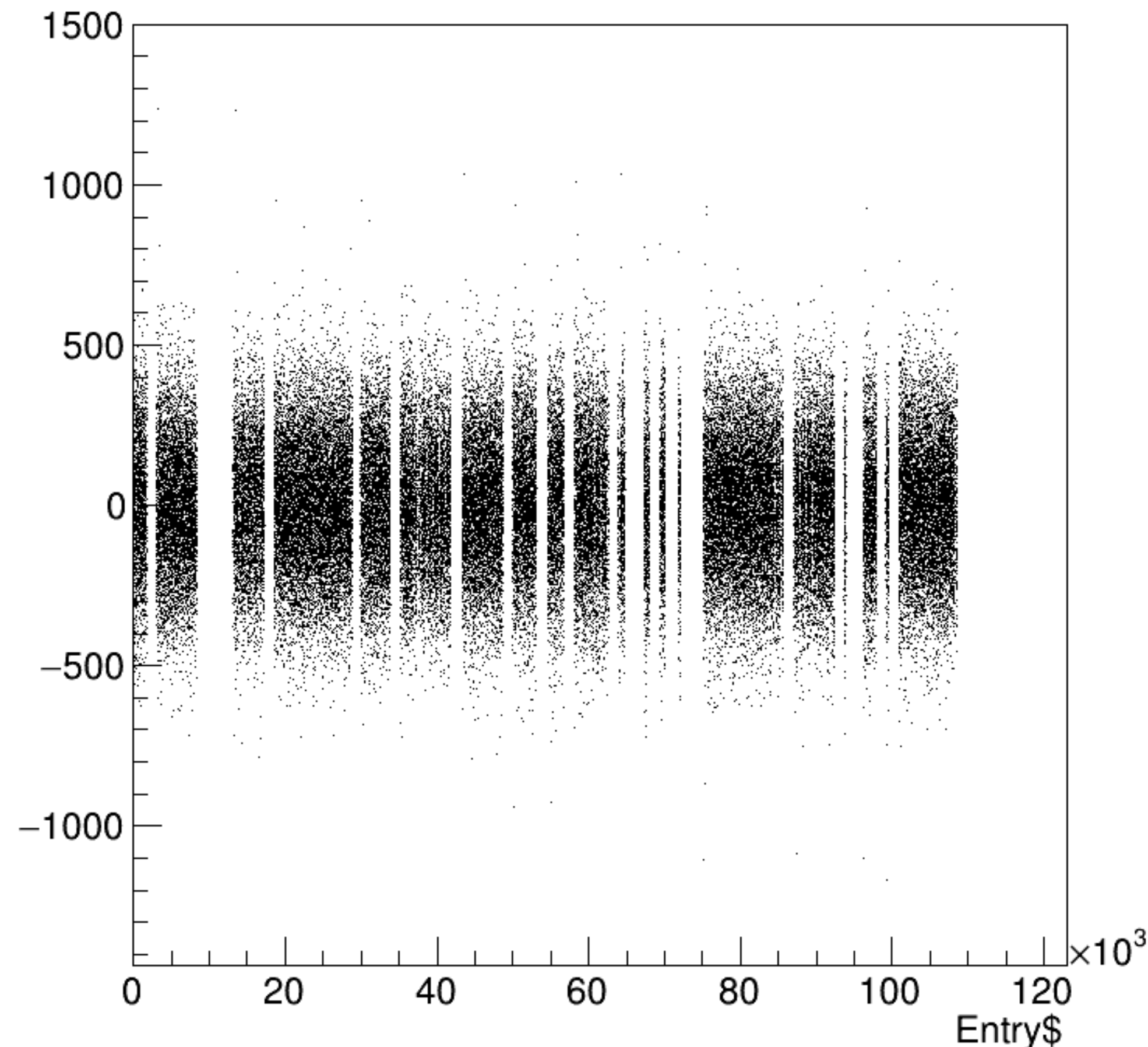


run8271_000_bpm_asym_bpm0l01WS.png

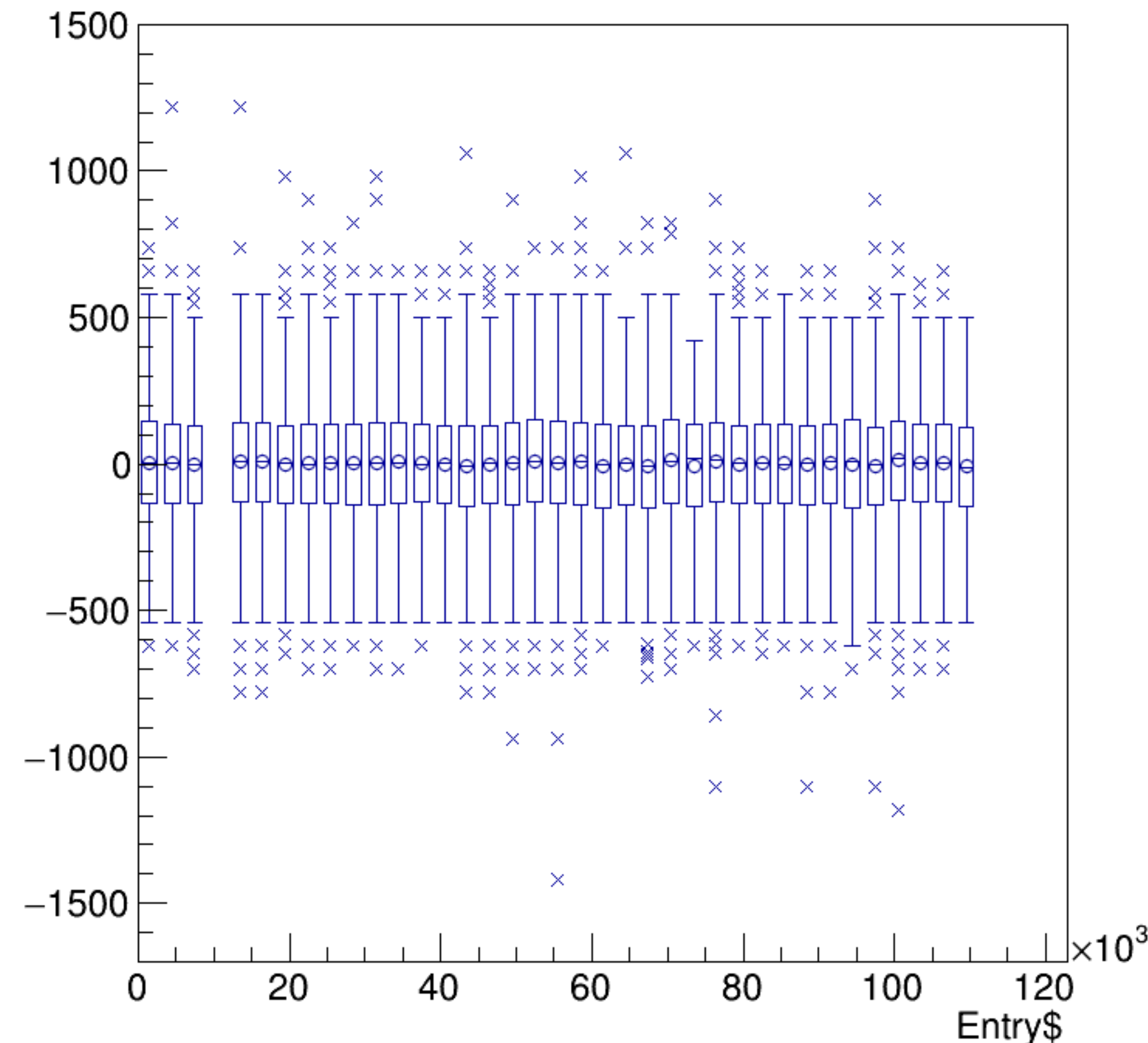
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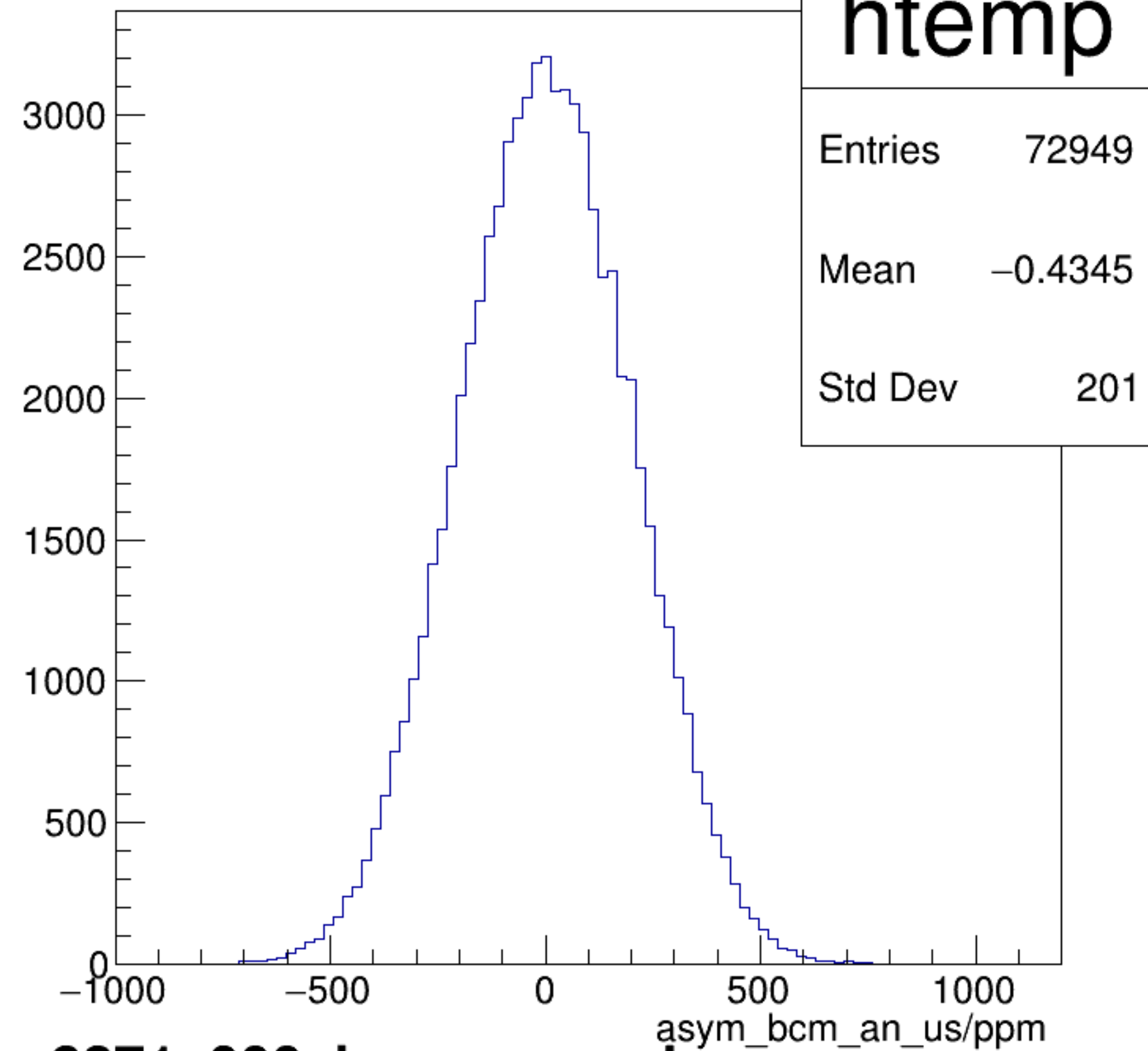
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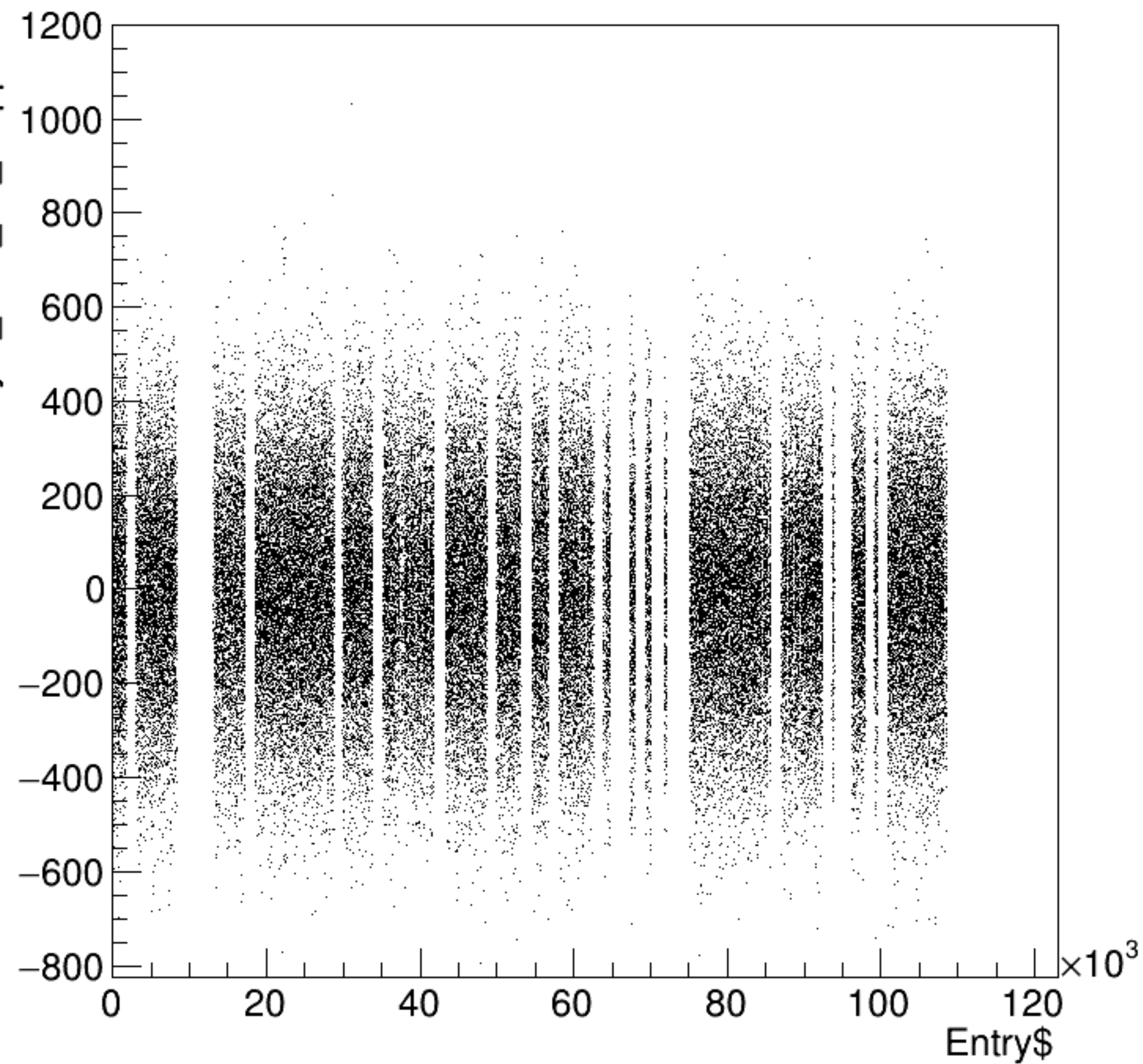
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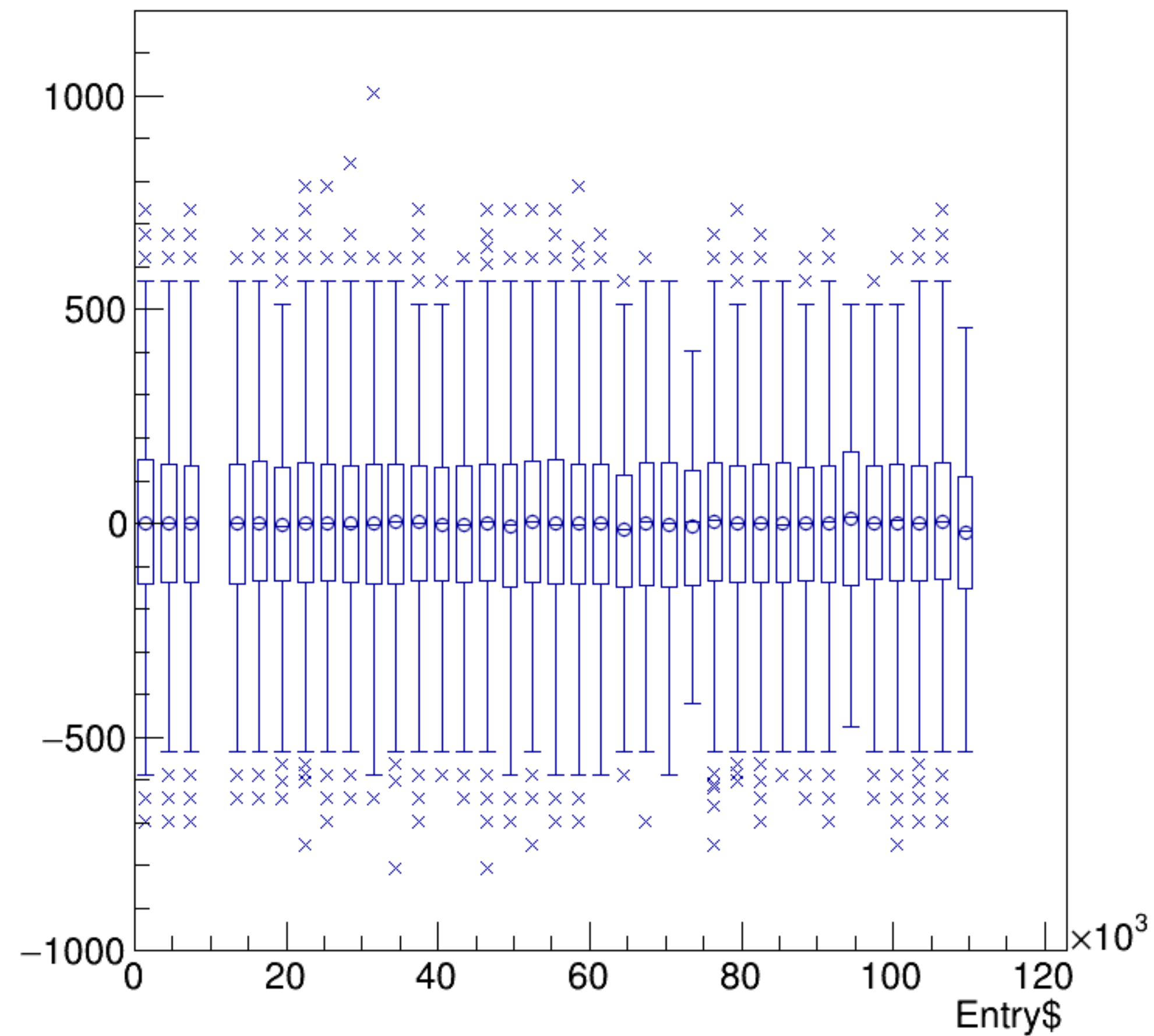
asym_bcm_an_us/ppm {ErrorFlag==0}

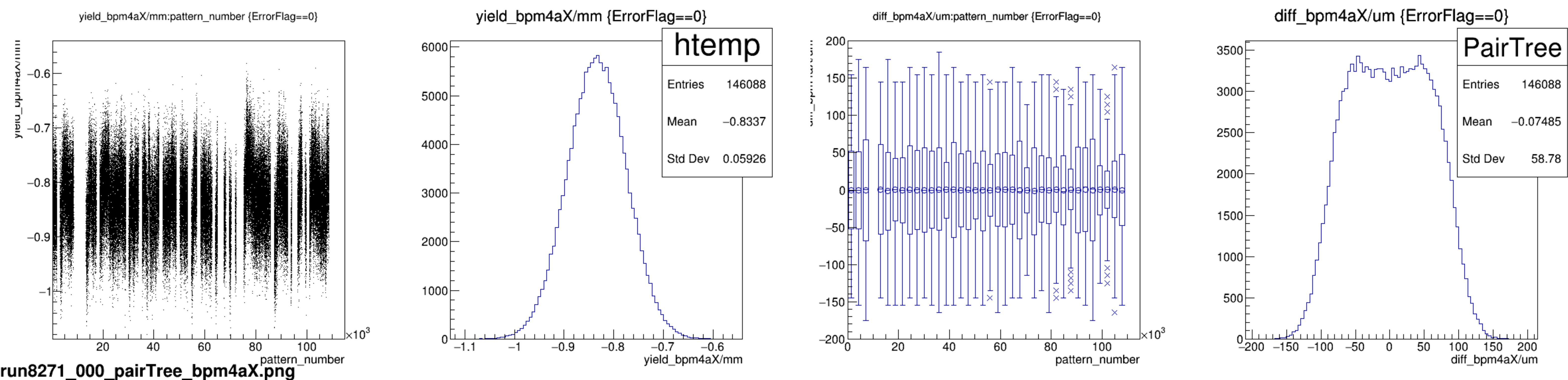


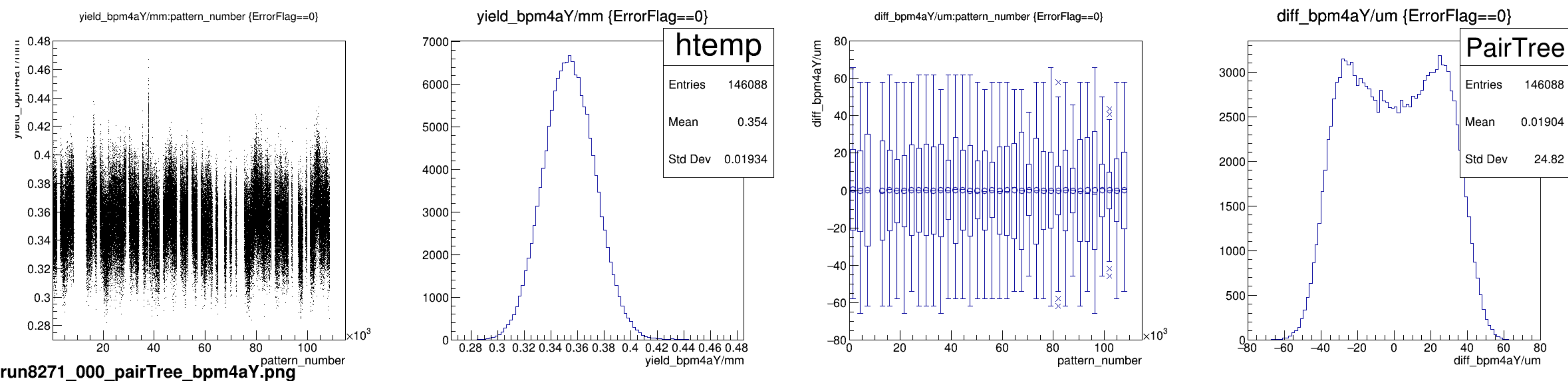
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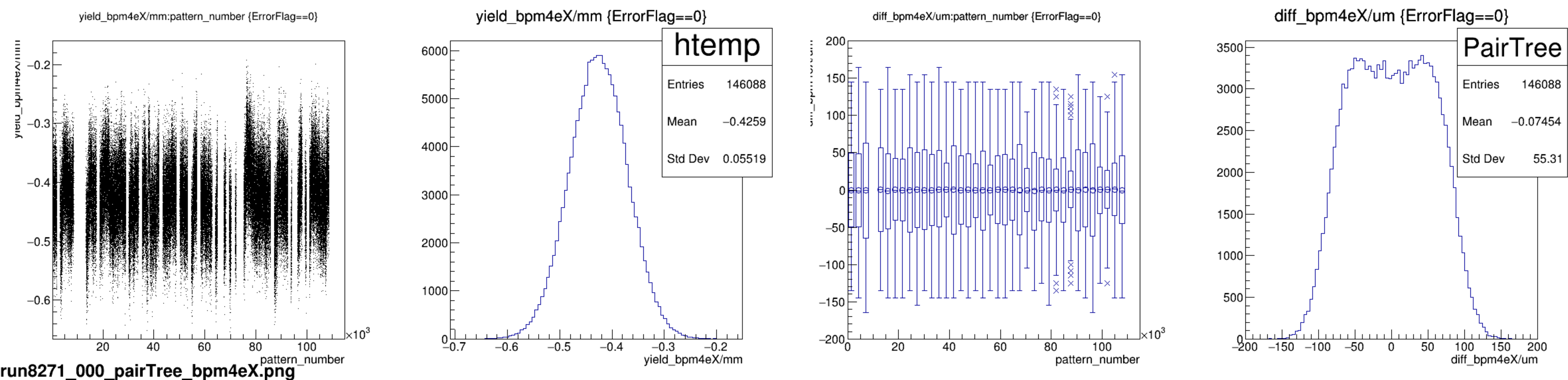


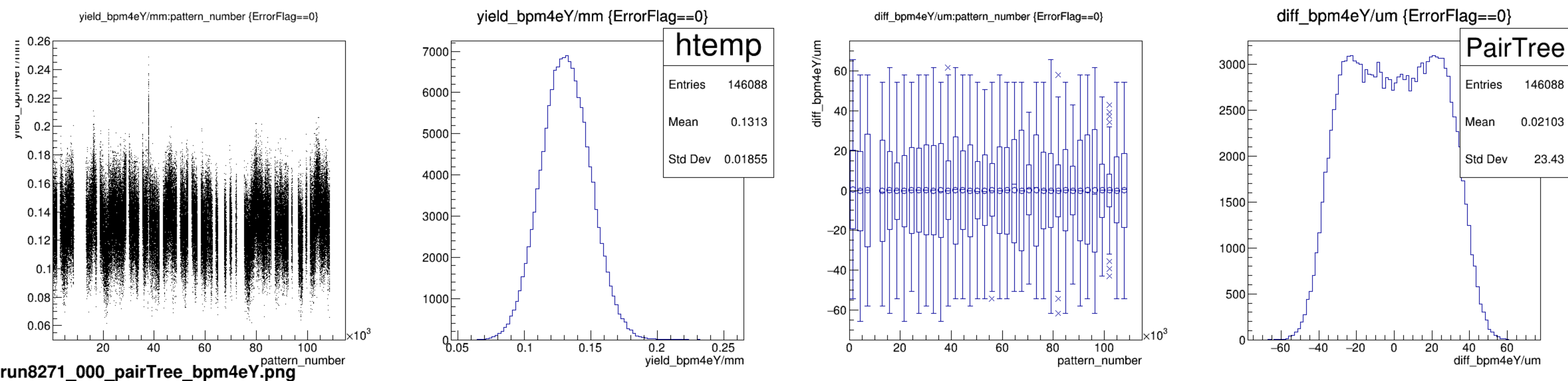
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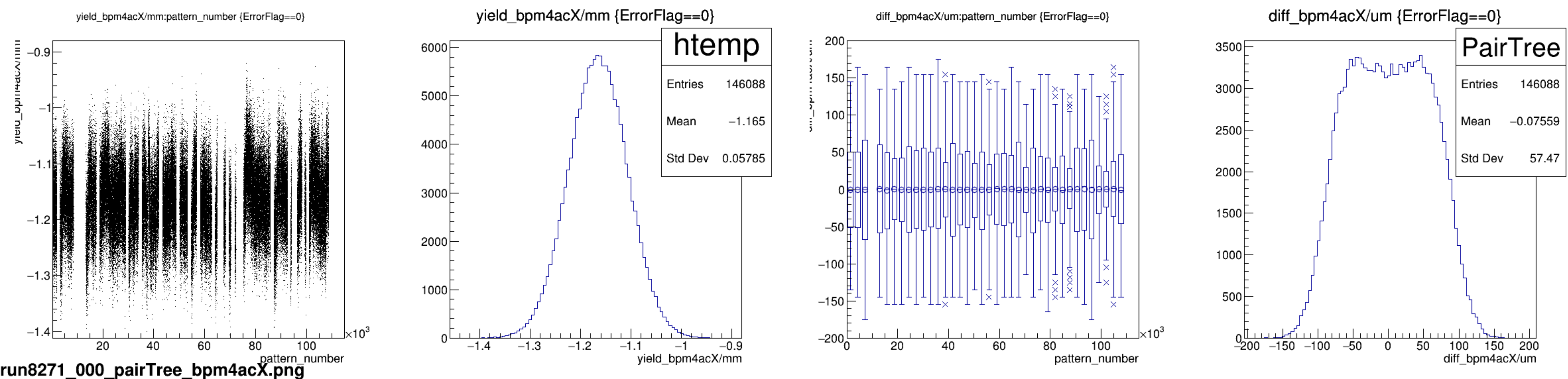


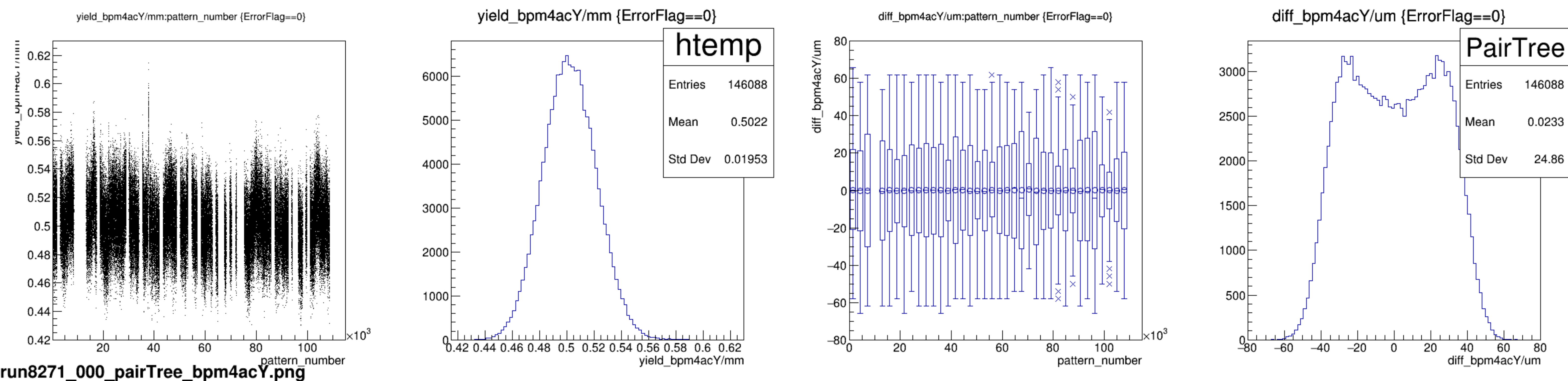


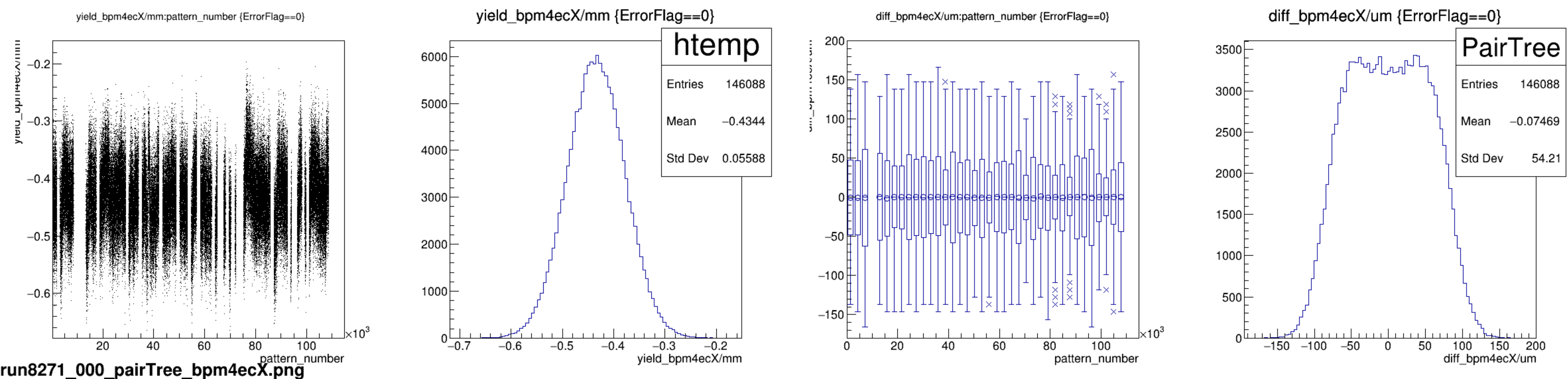




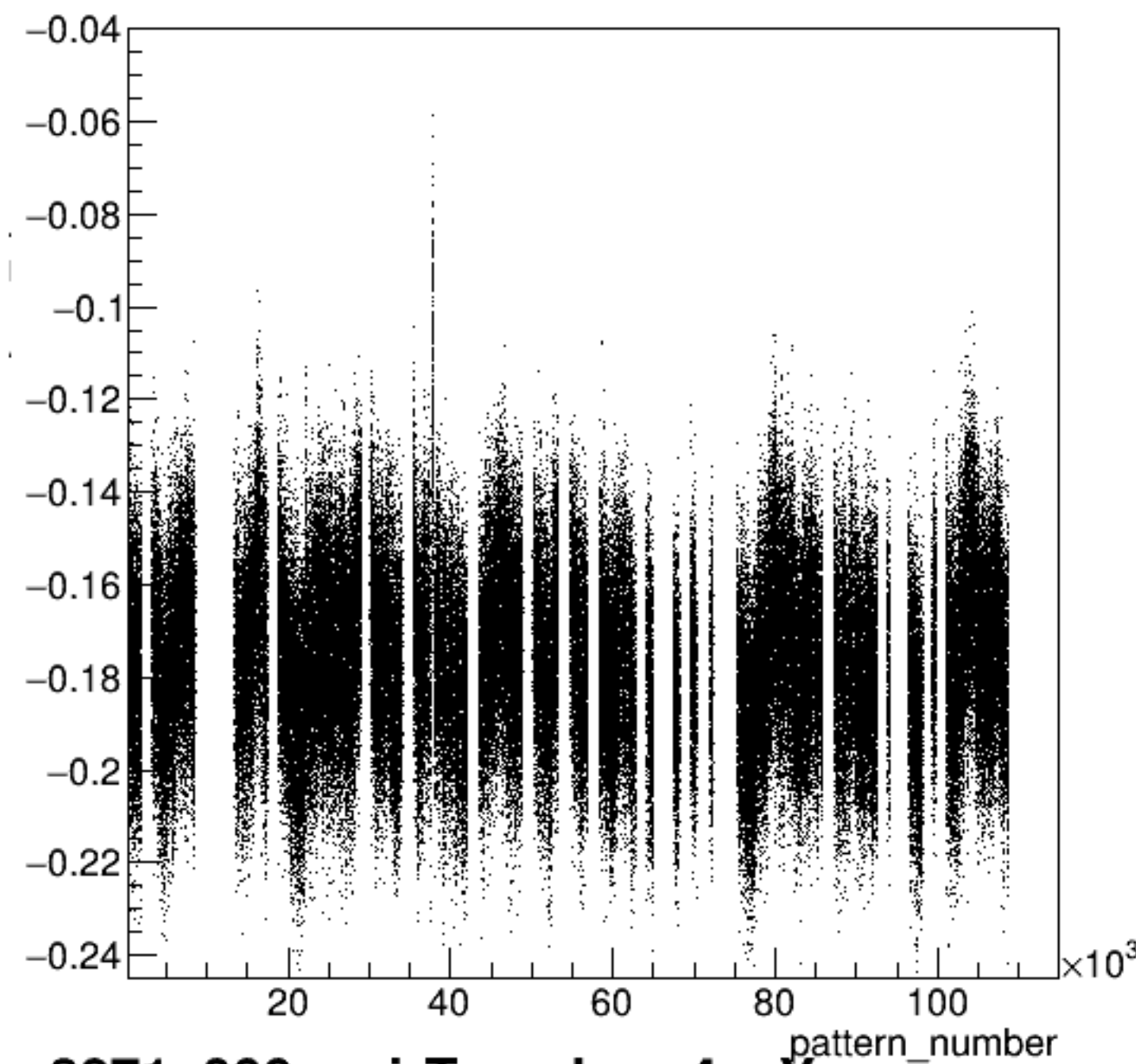






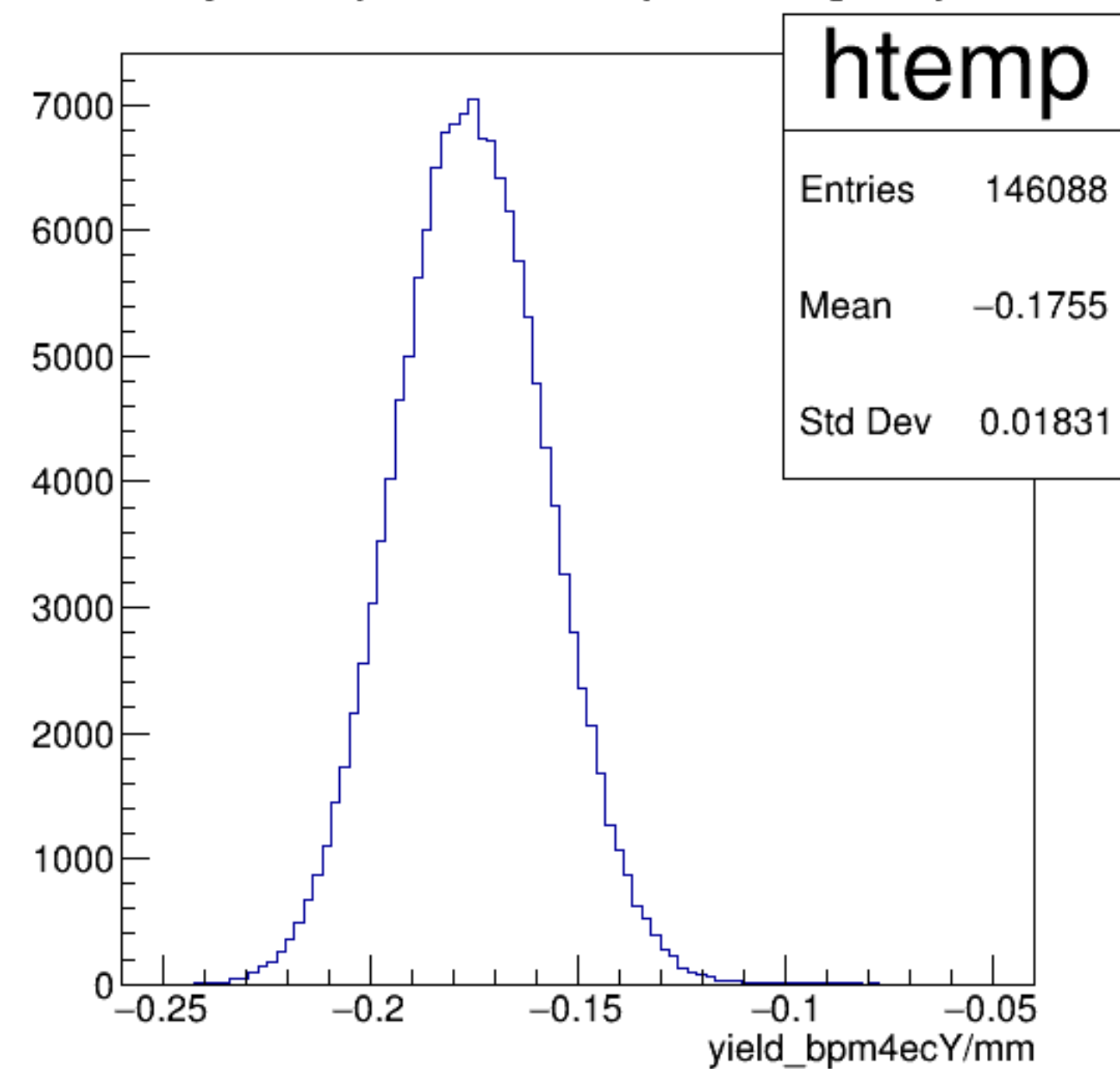


yield_bpm4ecY/mm:pattern_number {ErrorFlag==0}

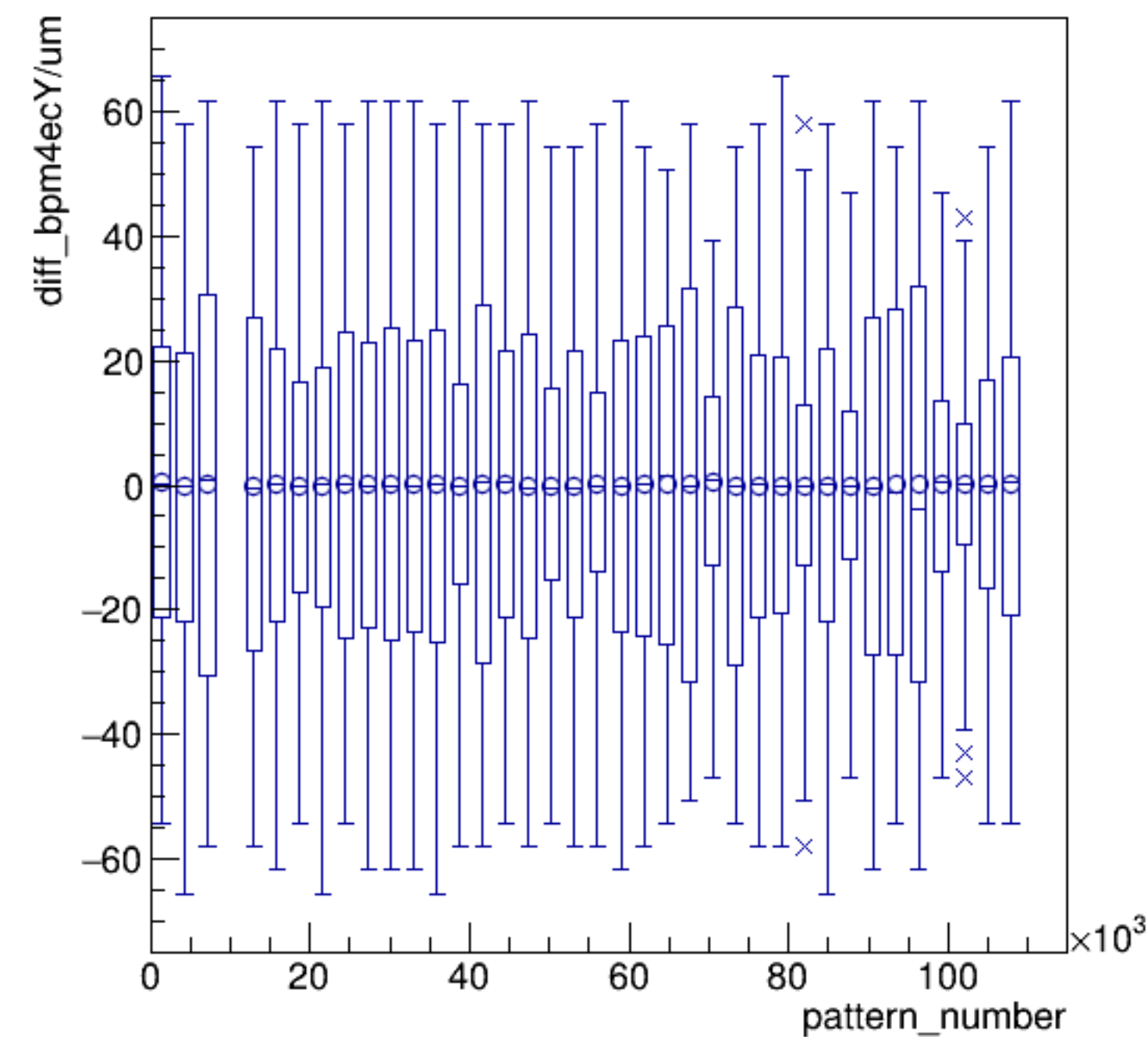


run8271_000_pairTree_bpm4ecY.png

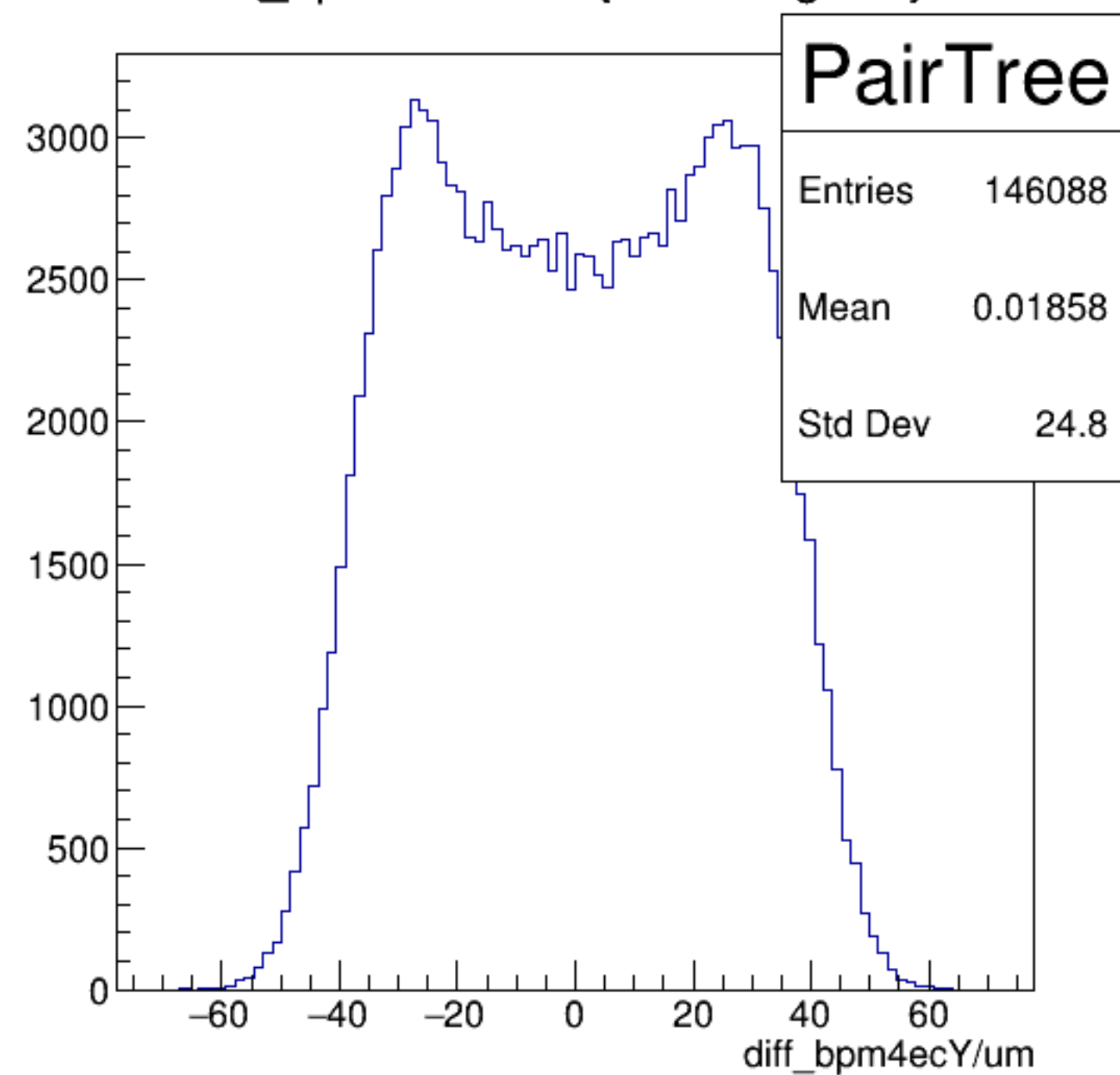
yield_bpm4ecY/mm {ErrorFlag==0}

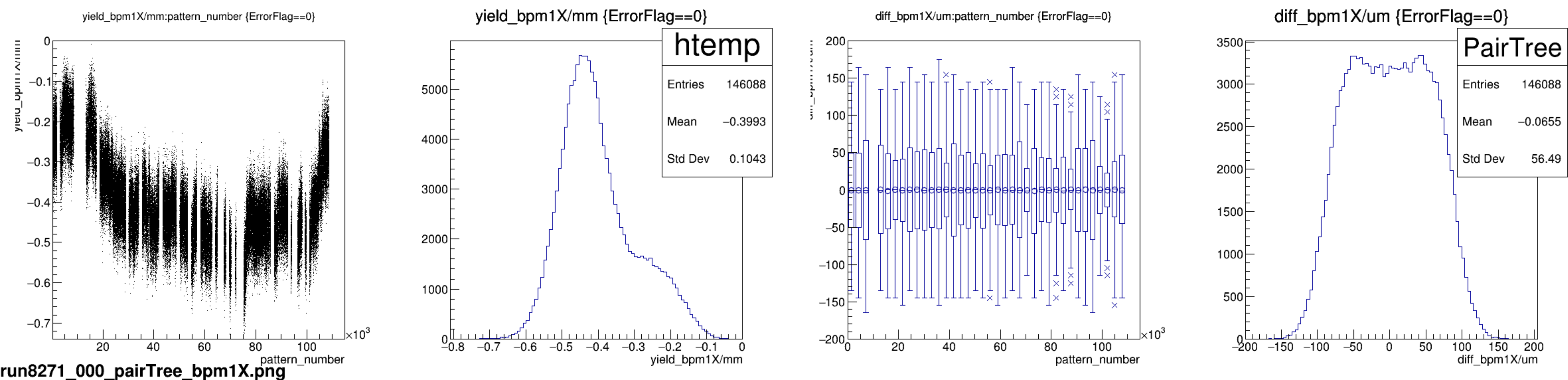


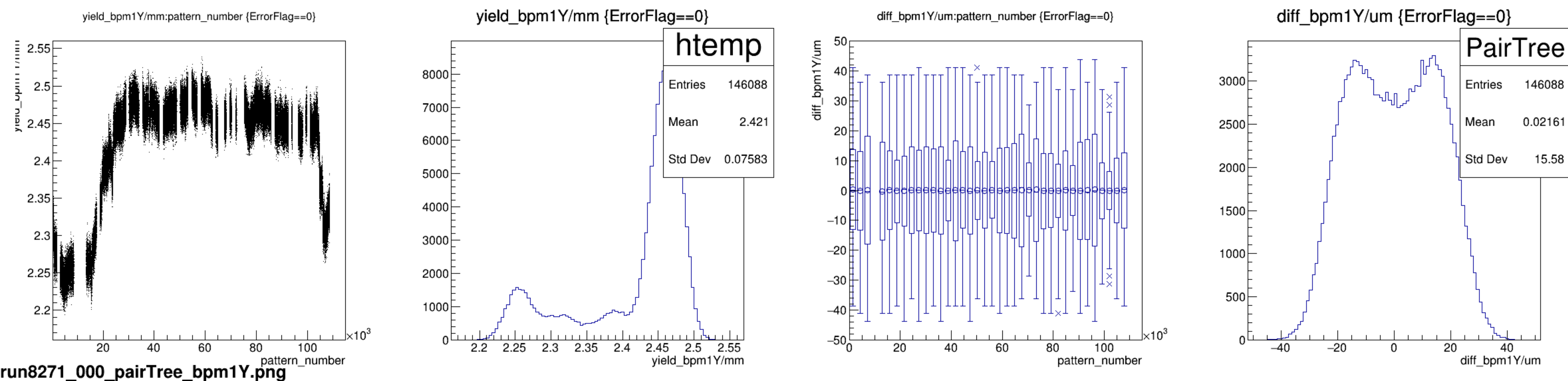
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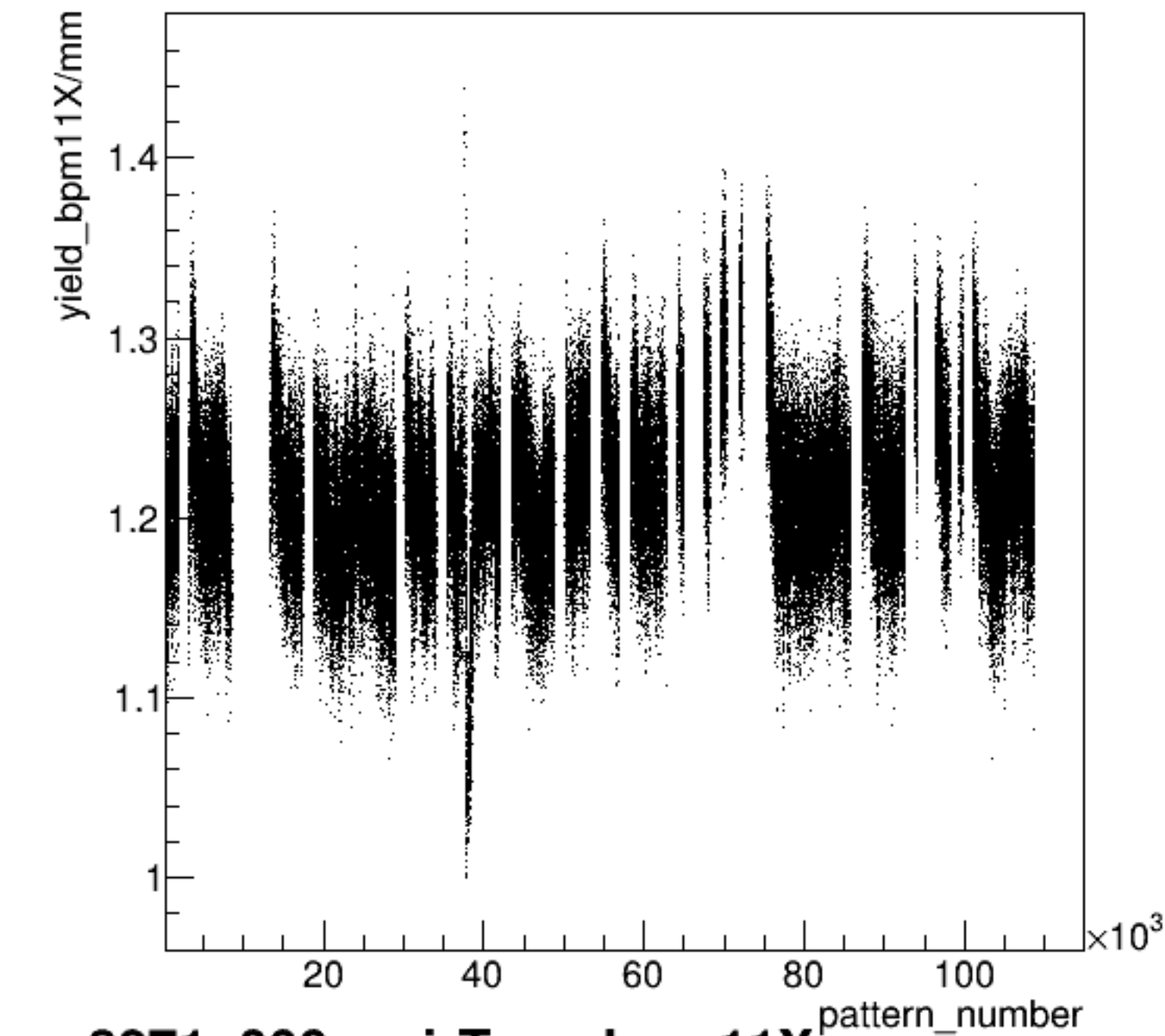
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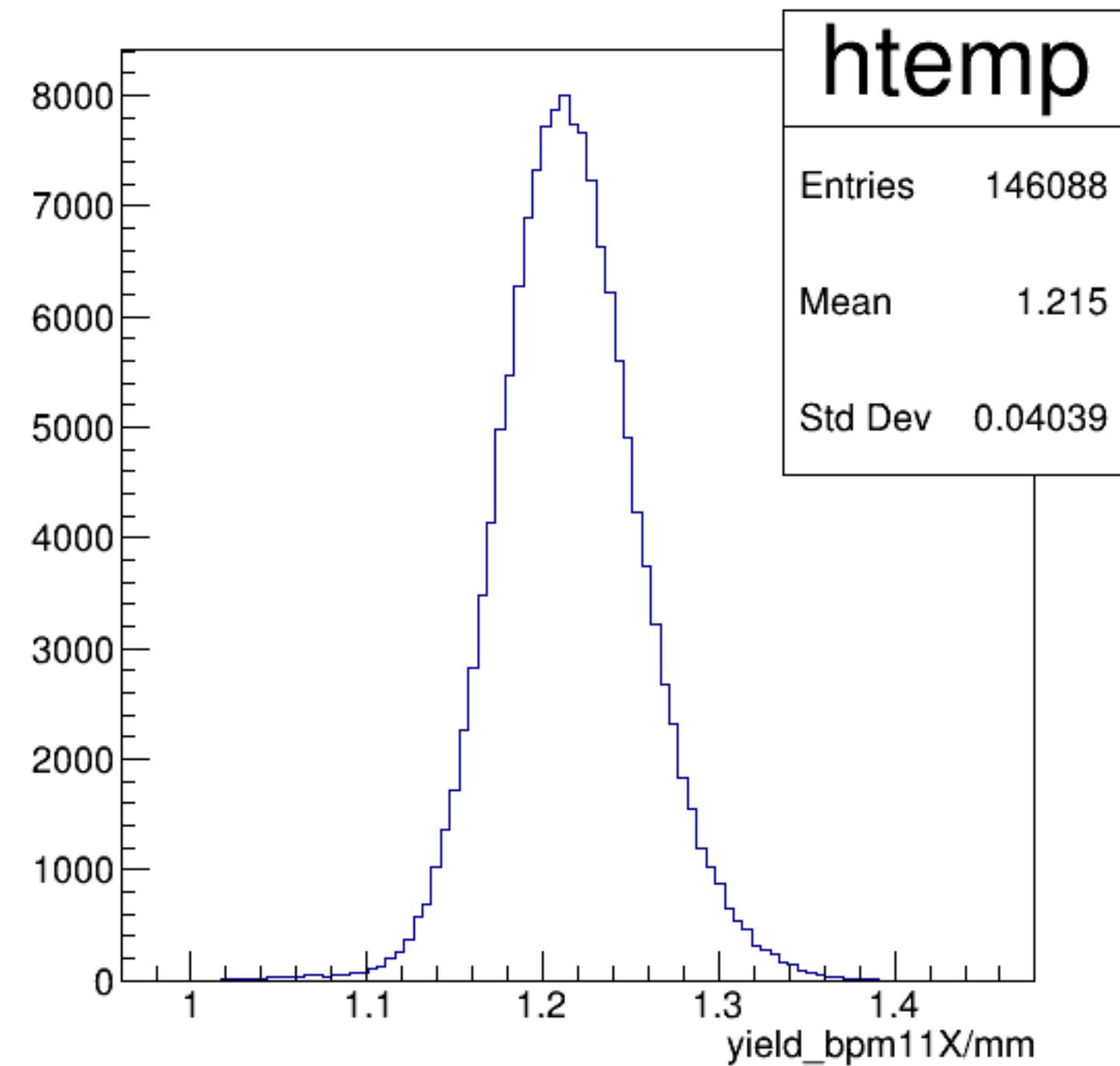


yield_bpm11X/mm:pattern_number {ErrorFlag==0}

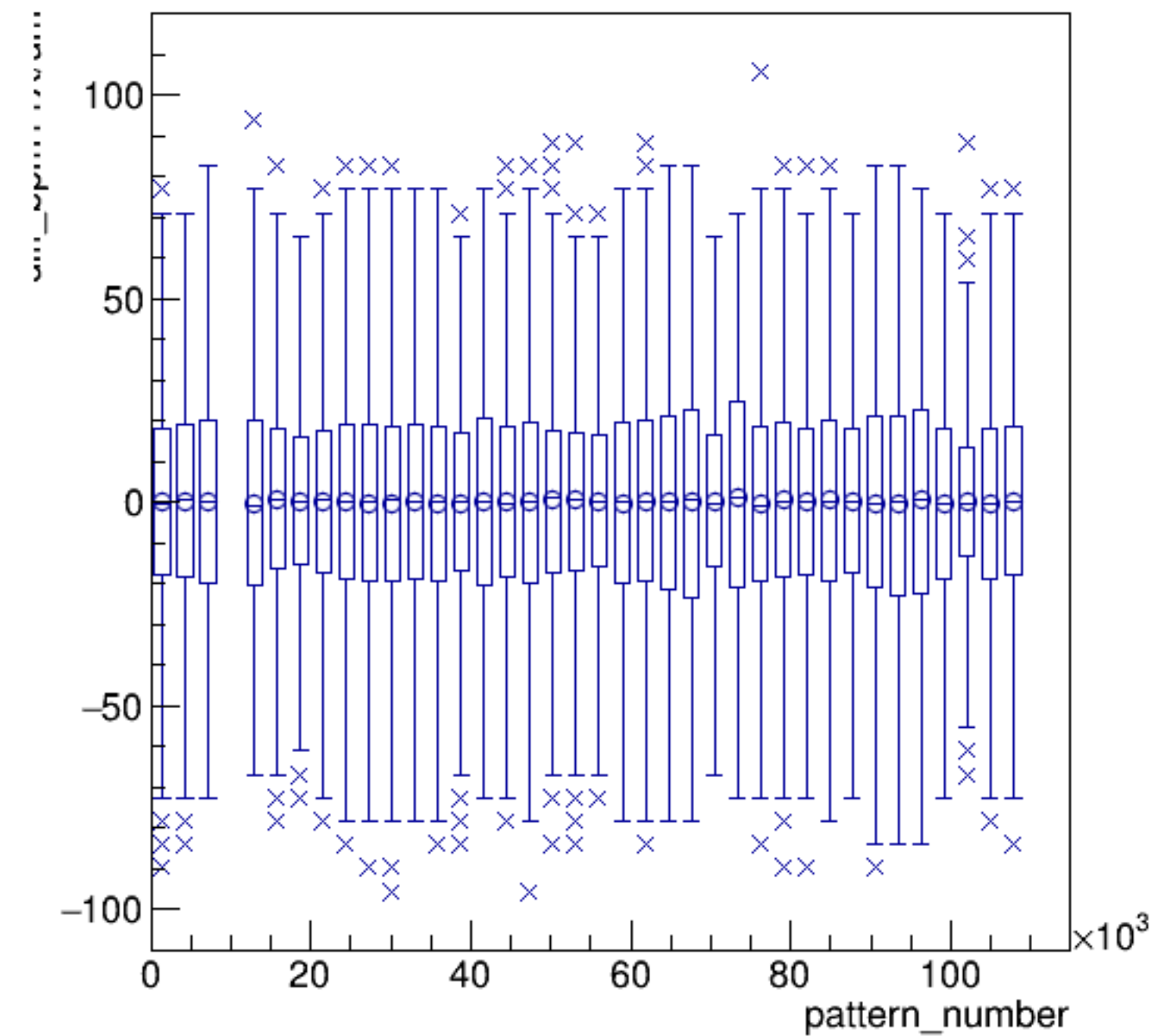


run8271_000_pairTree_bpm11X.png

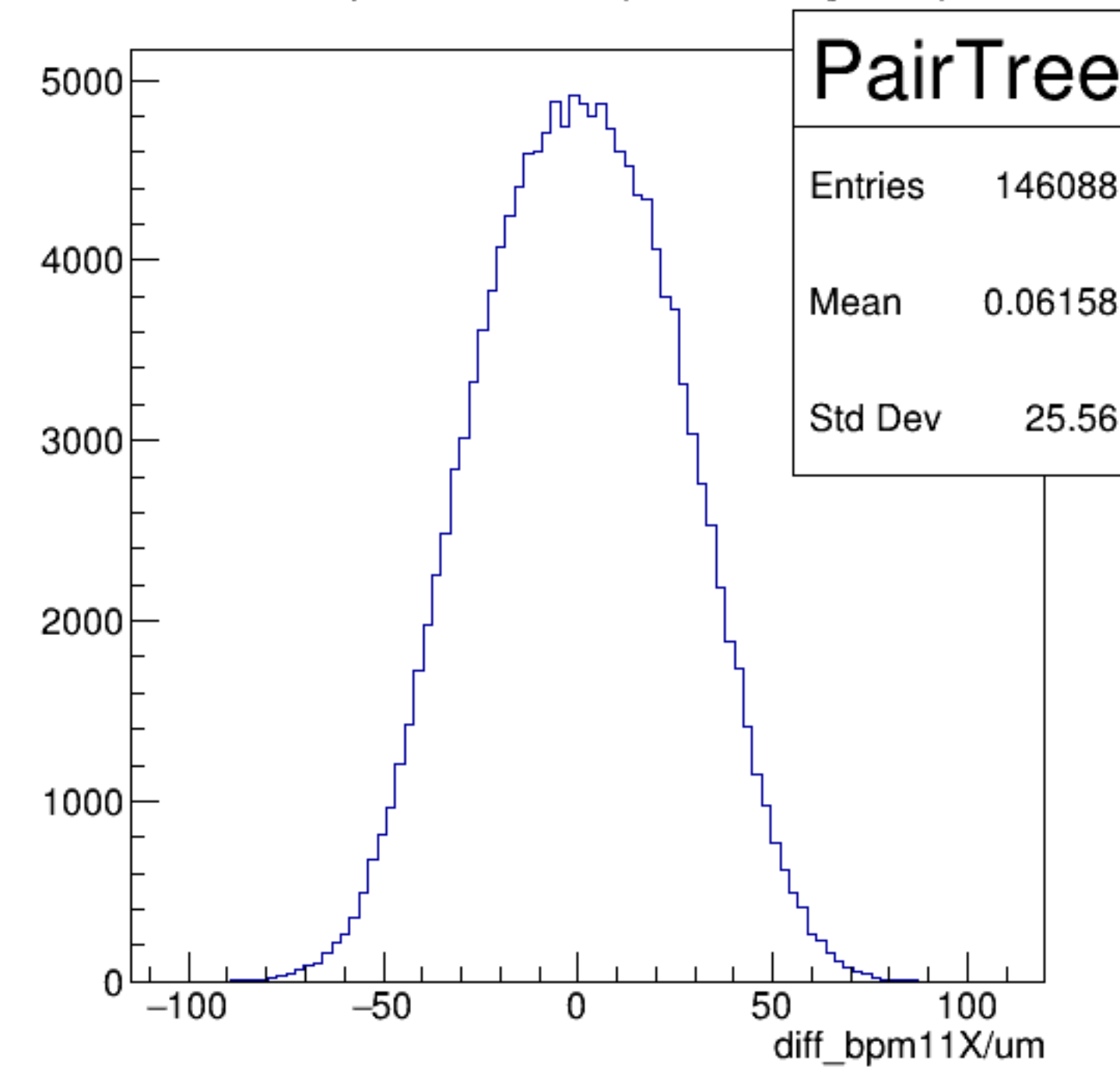
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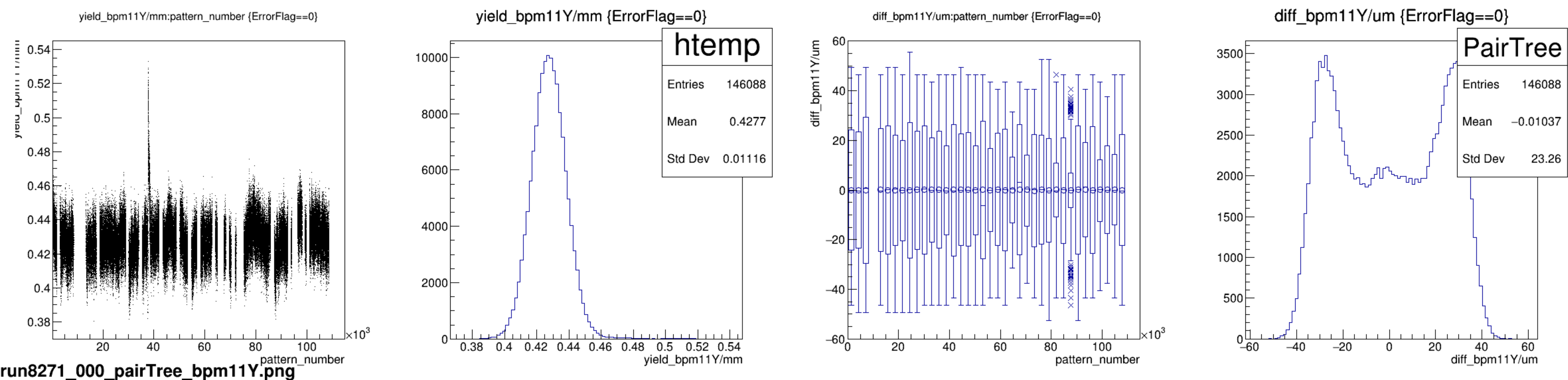


diff_bpm11X/um:pattern_number {ErrorFlag==0}

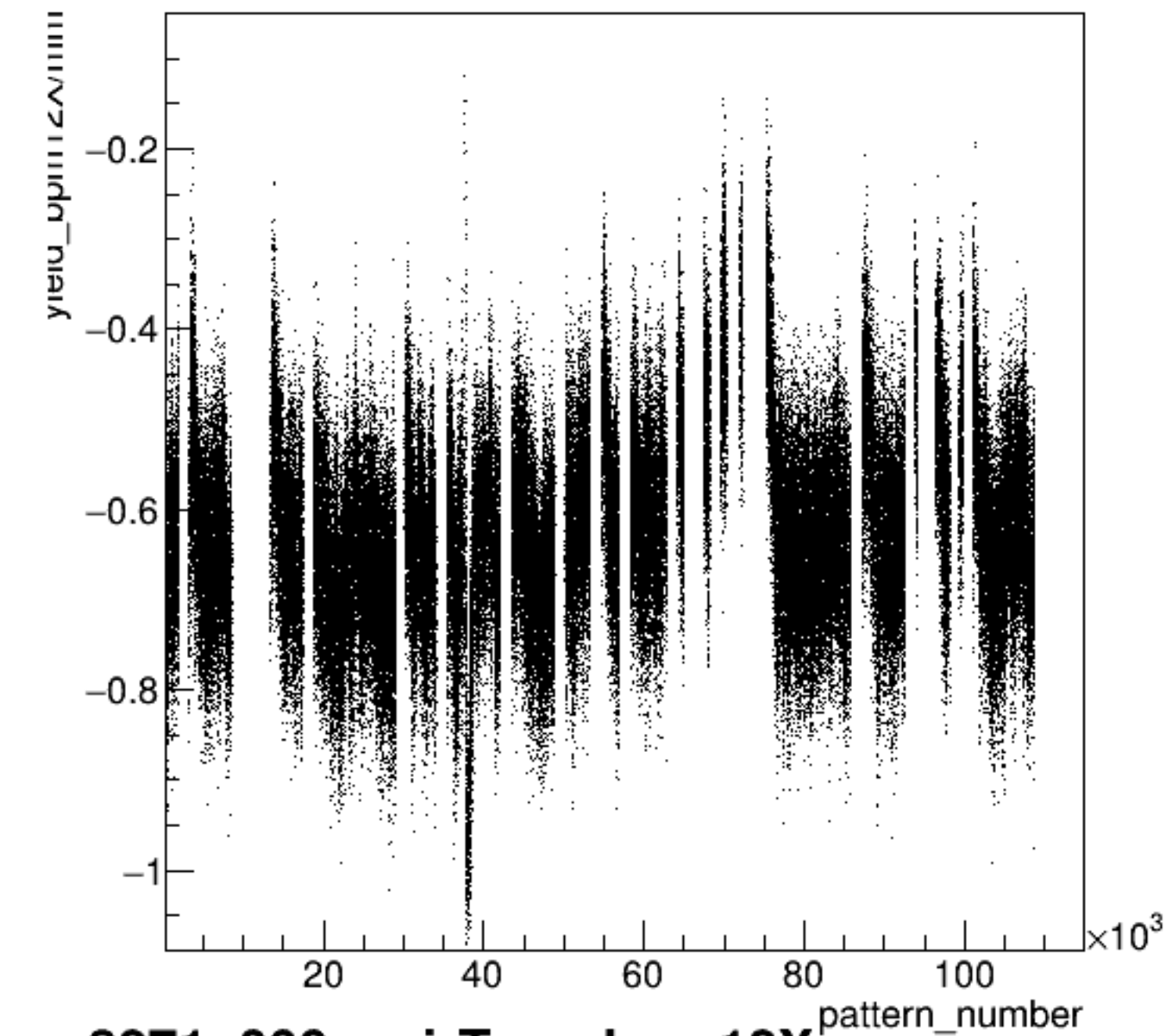


diff_bpm11X/um {ErrorFlag==0}



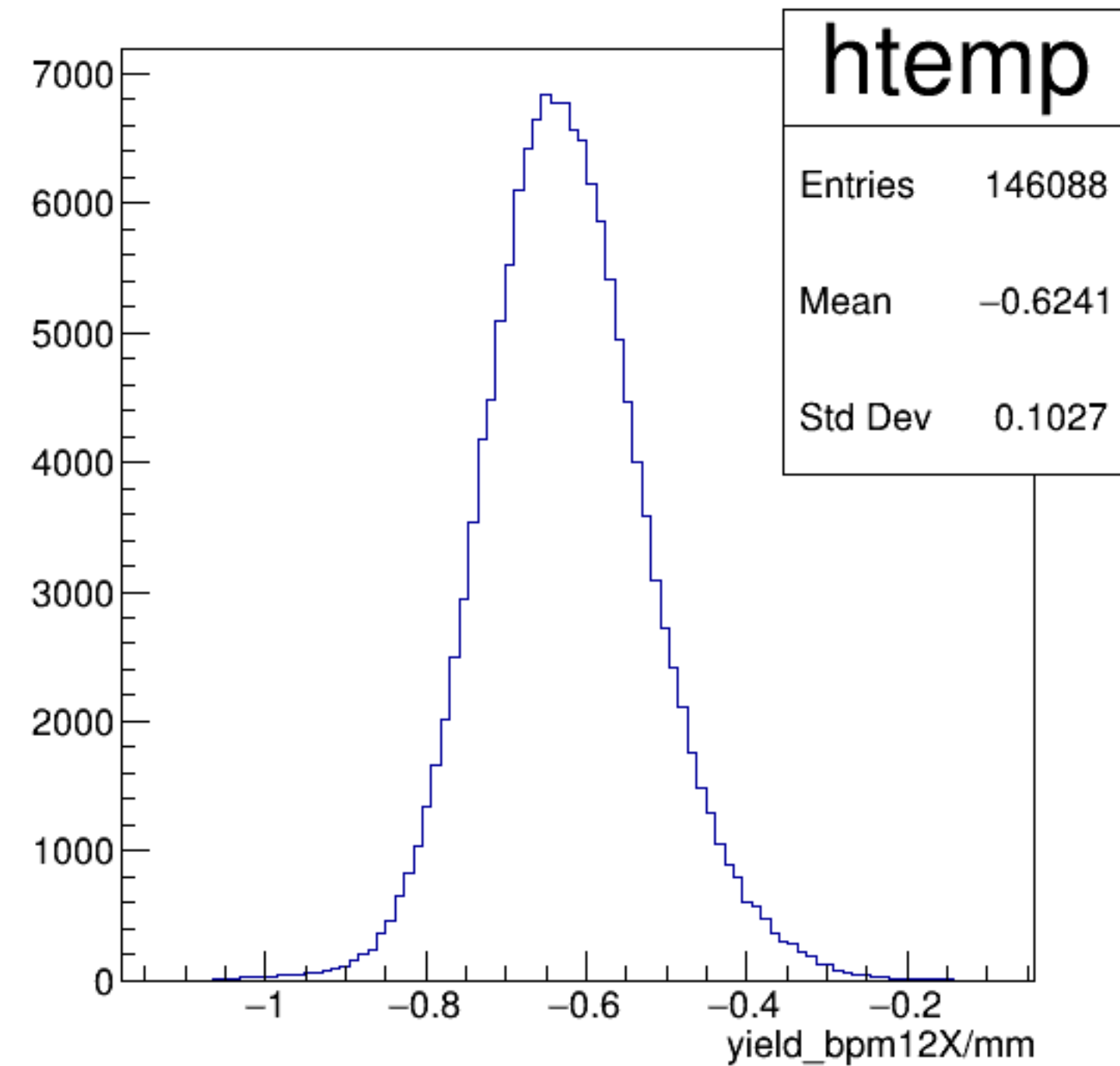


yield_bpm12X/mm:pattern_number {ErrorFlag==0}

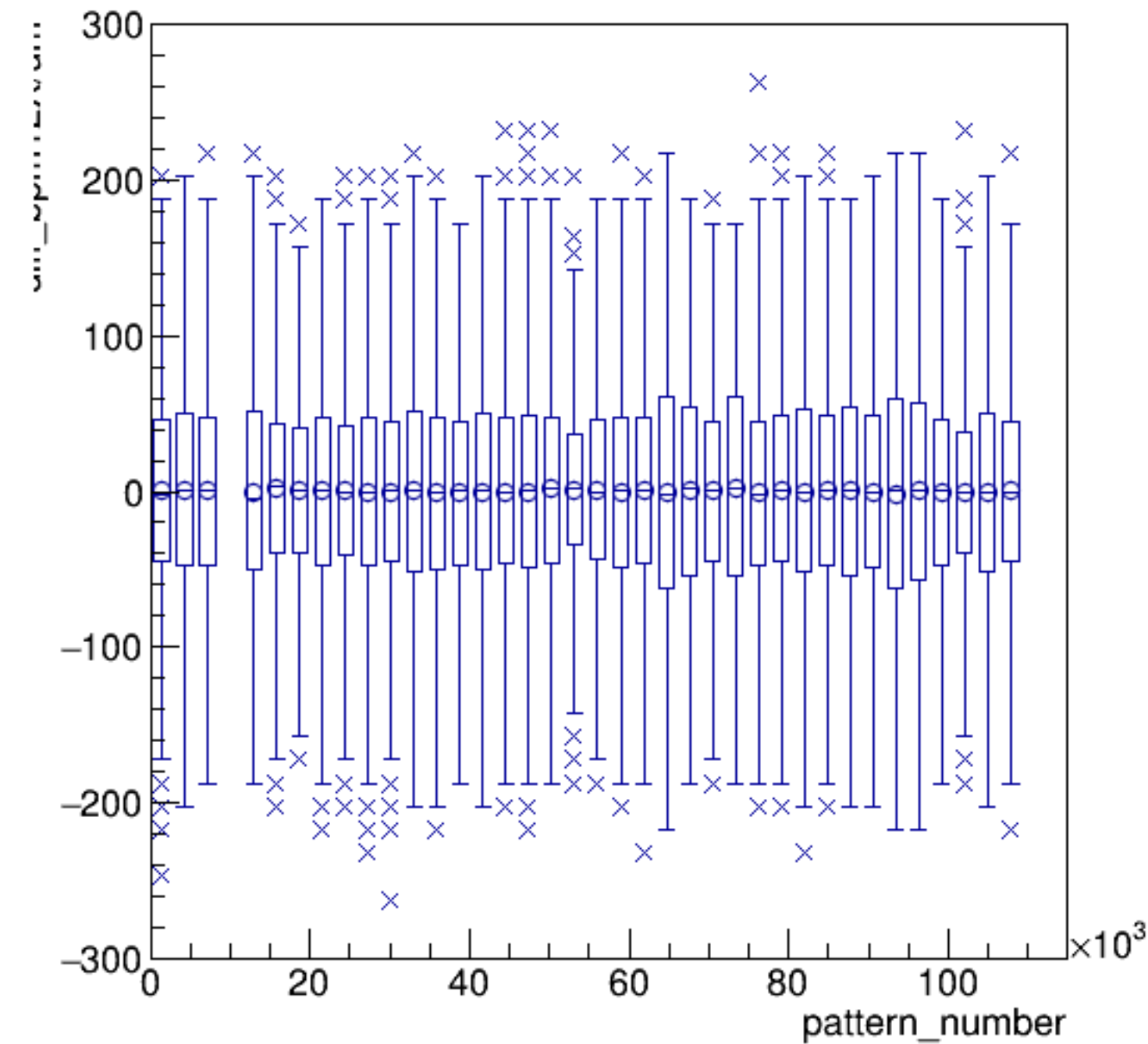


run8271_000_pairTree_bpm12X.png

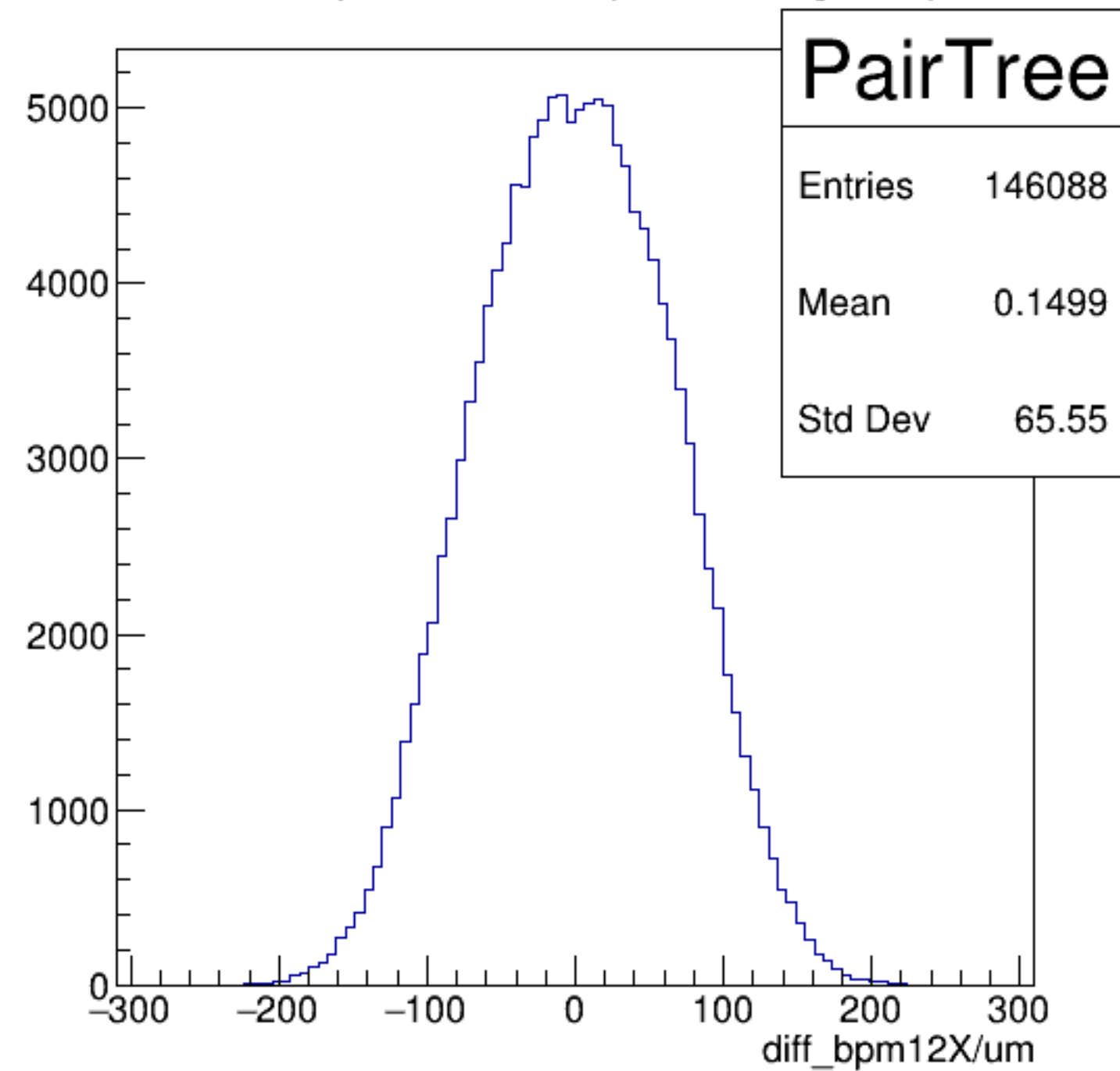
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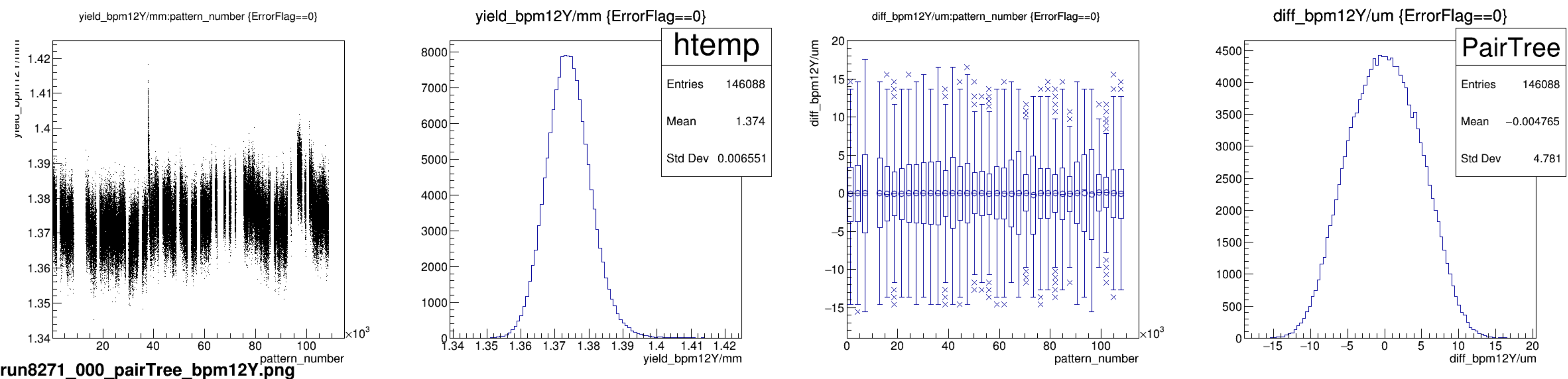


diff_bpm12X/um:pattern_number {ErrorFlag==0}

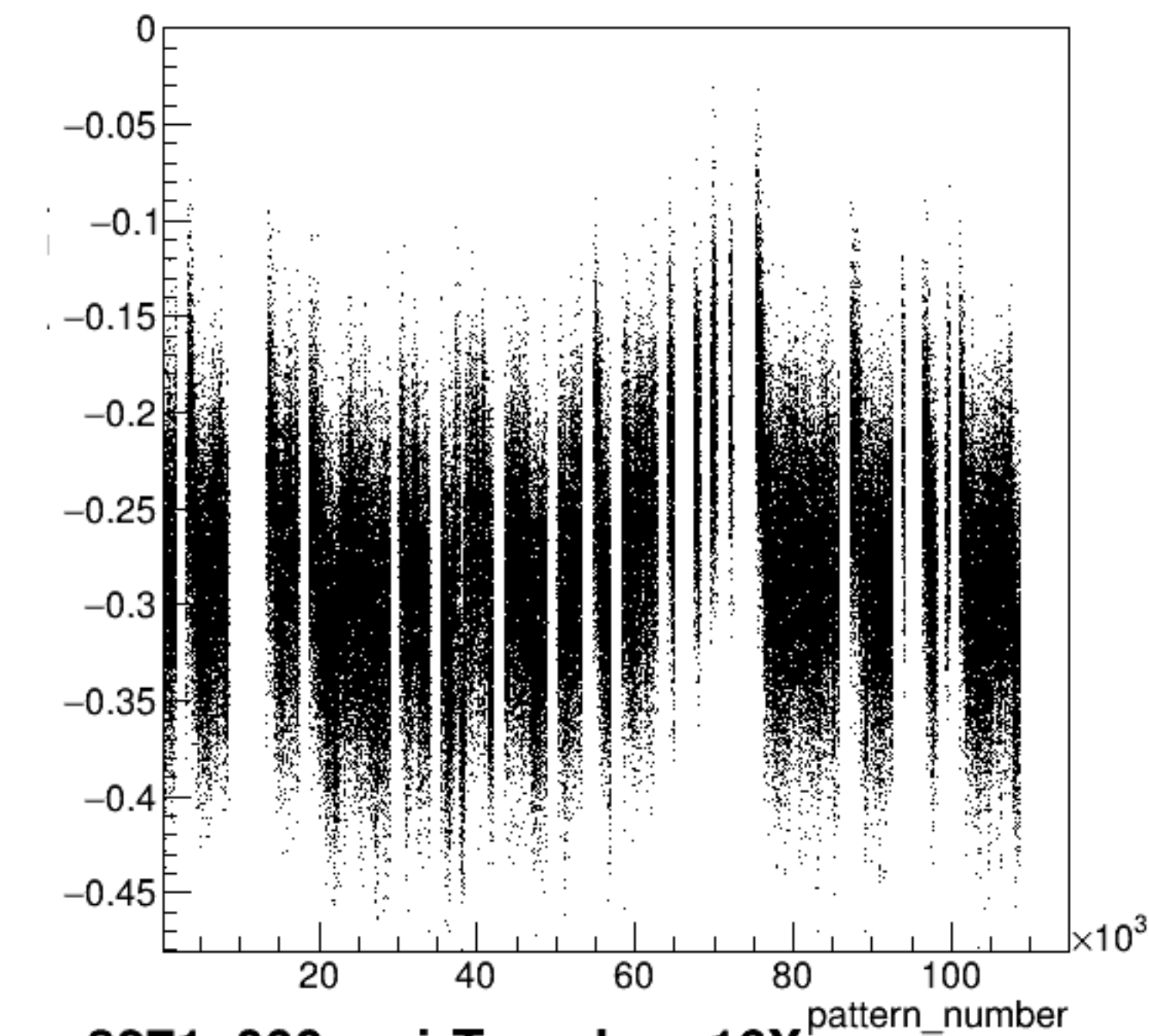


diff_bpm12X/um {ErrorFlag==0}

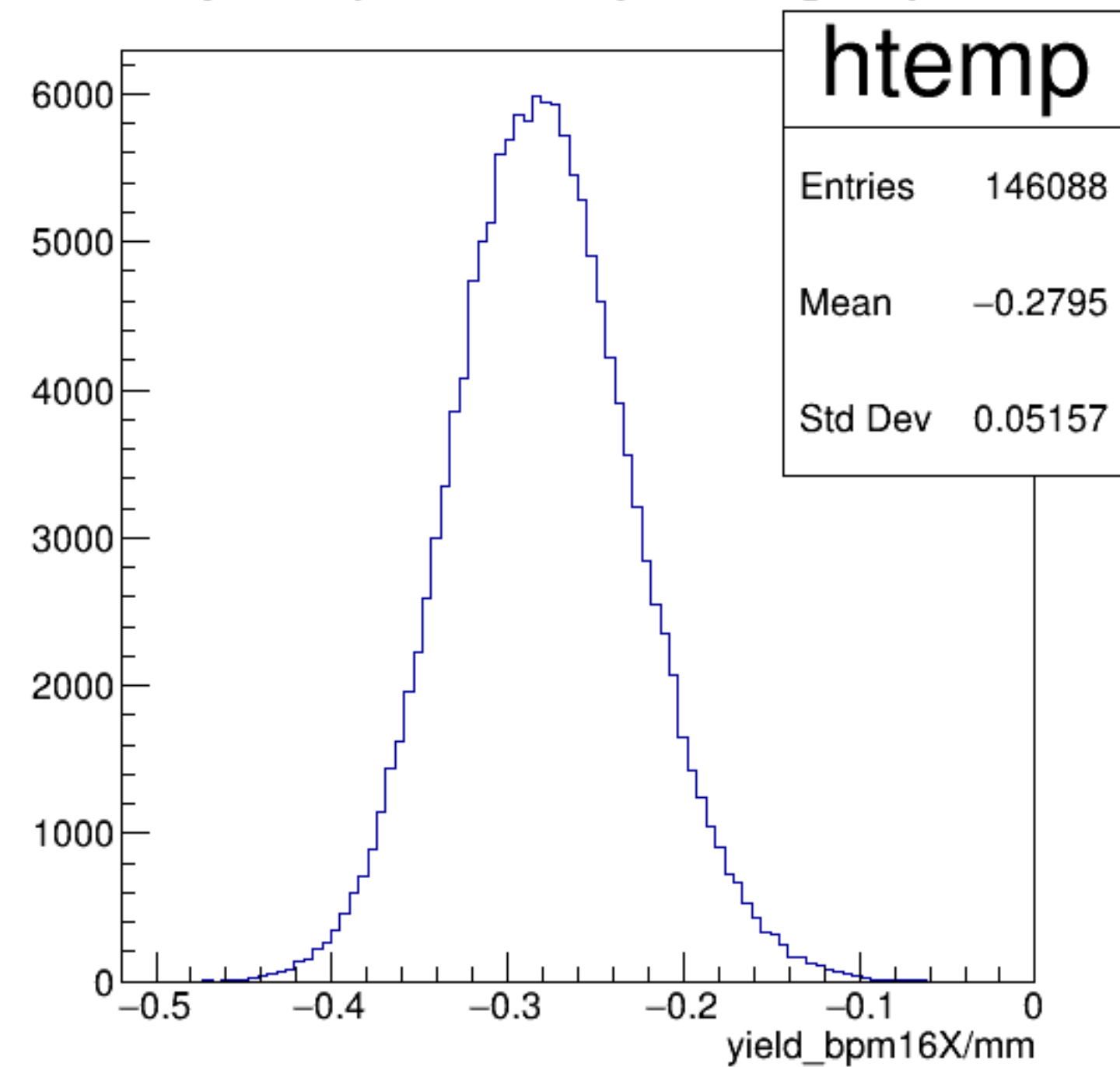




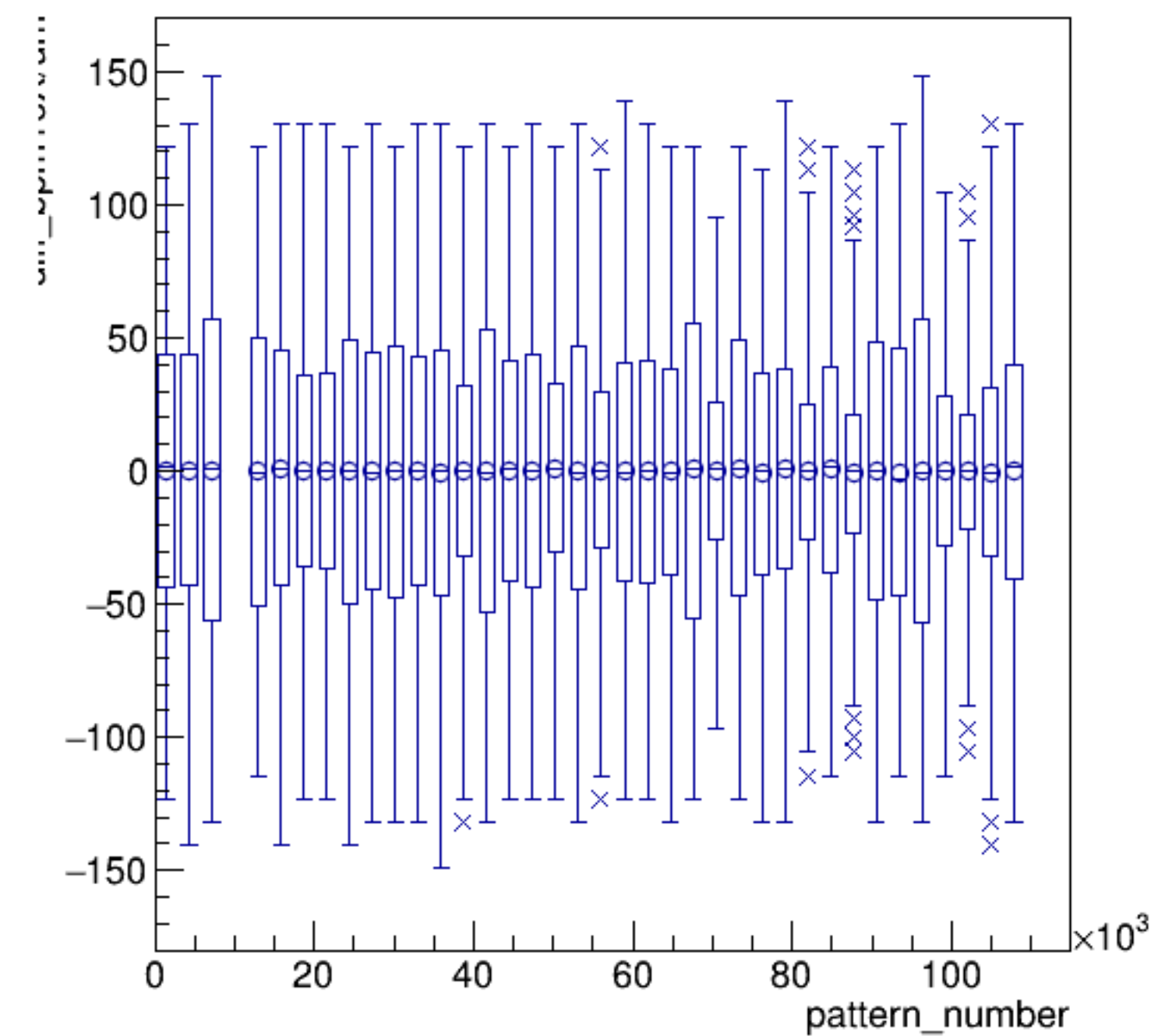
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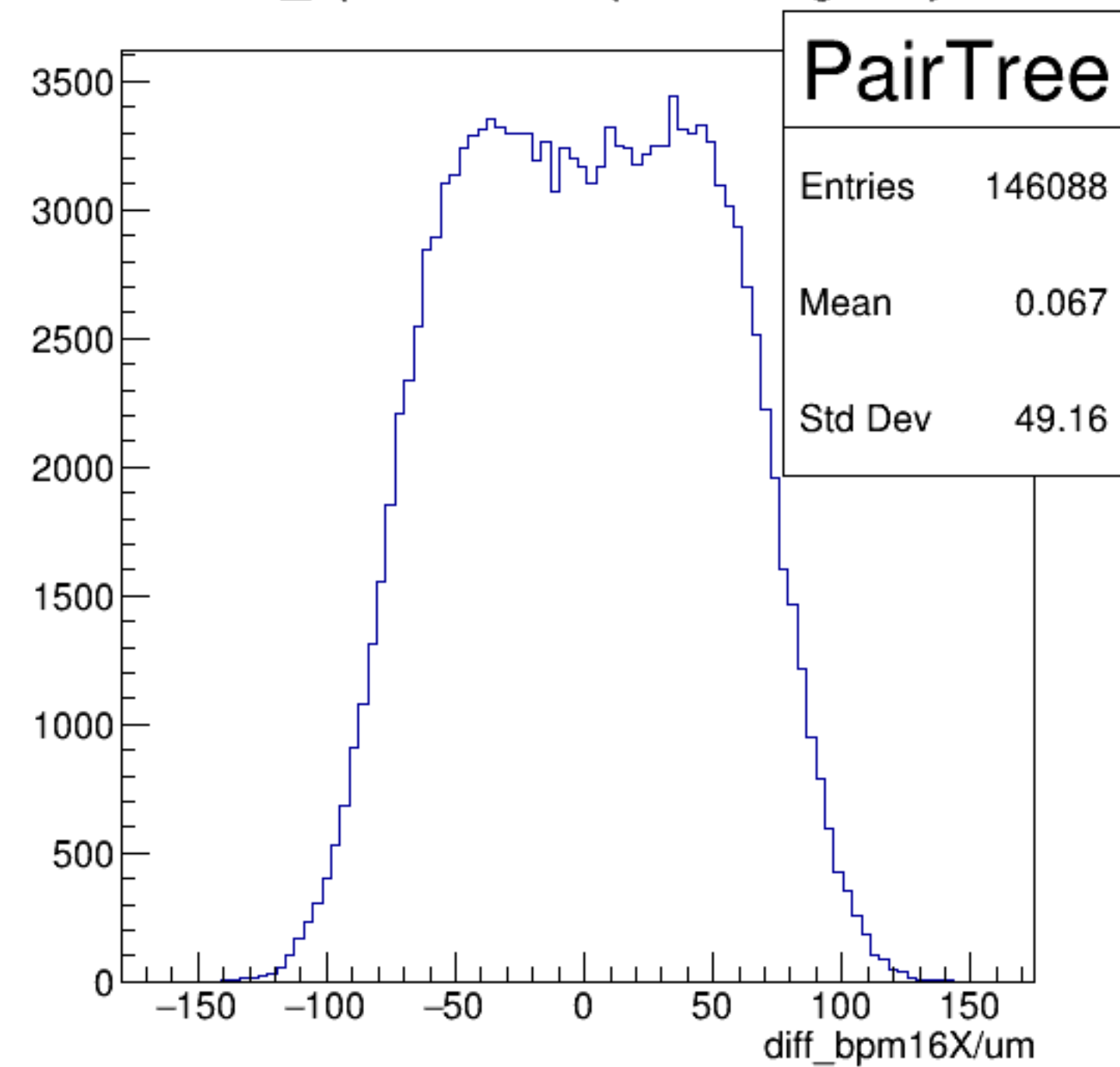
yield_bpm16X/mm {ErrorFlag==0}



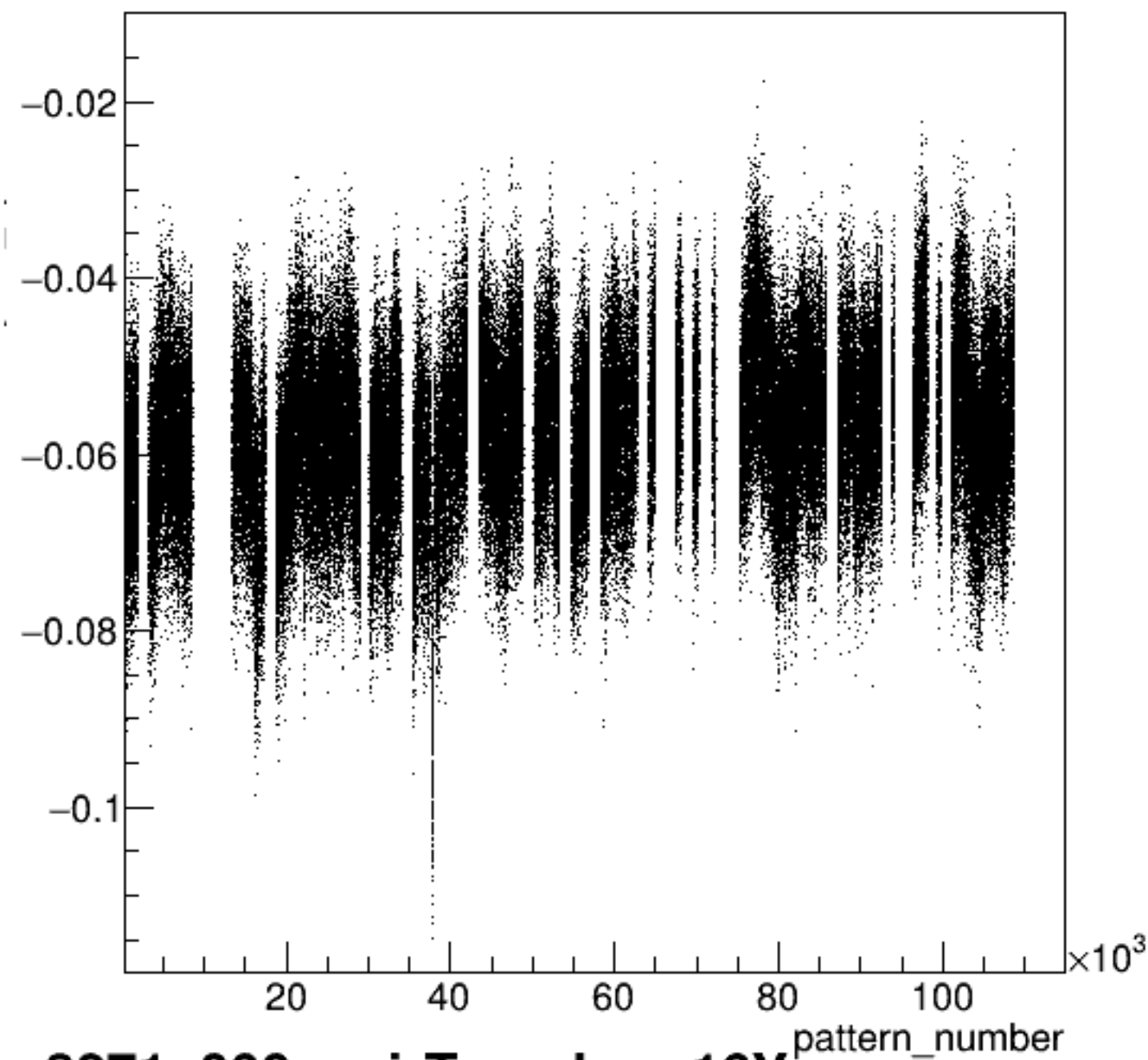
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diff_bpm16X/um {ErrorFlag==0}

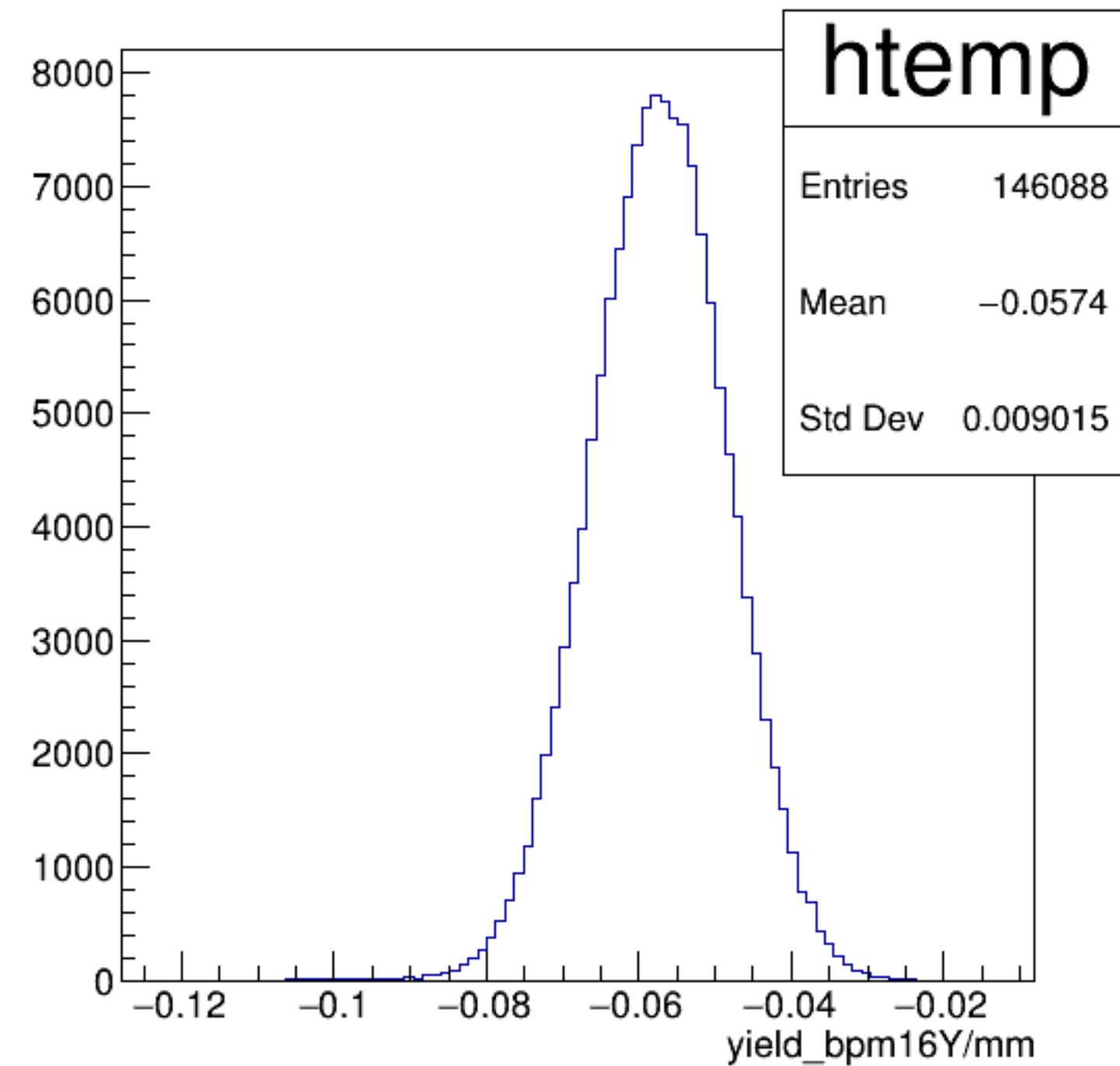


yield_bpm16Y/mm:pattern_number {ErrorFlag==0}

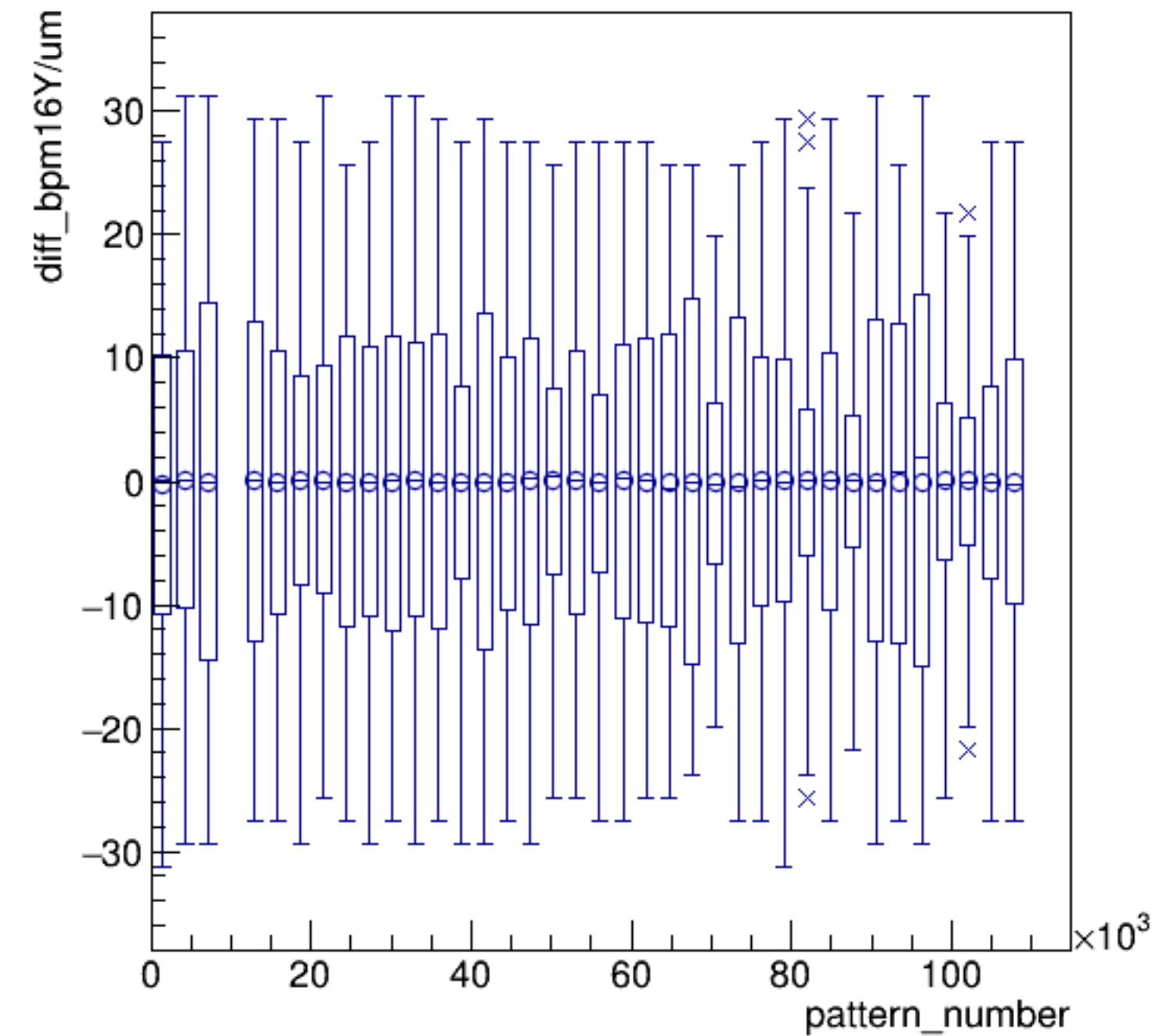


run8271_000_pairTree_bpm16Y.png

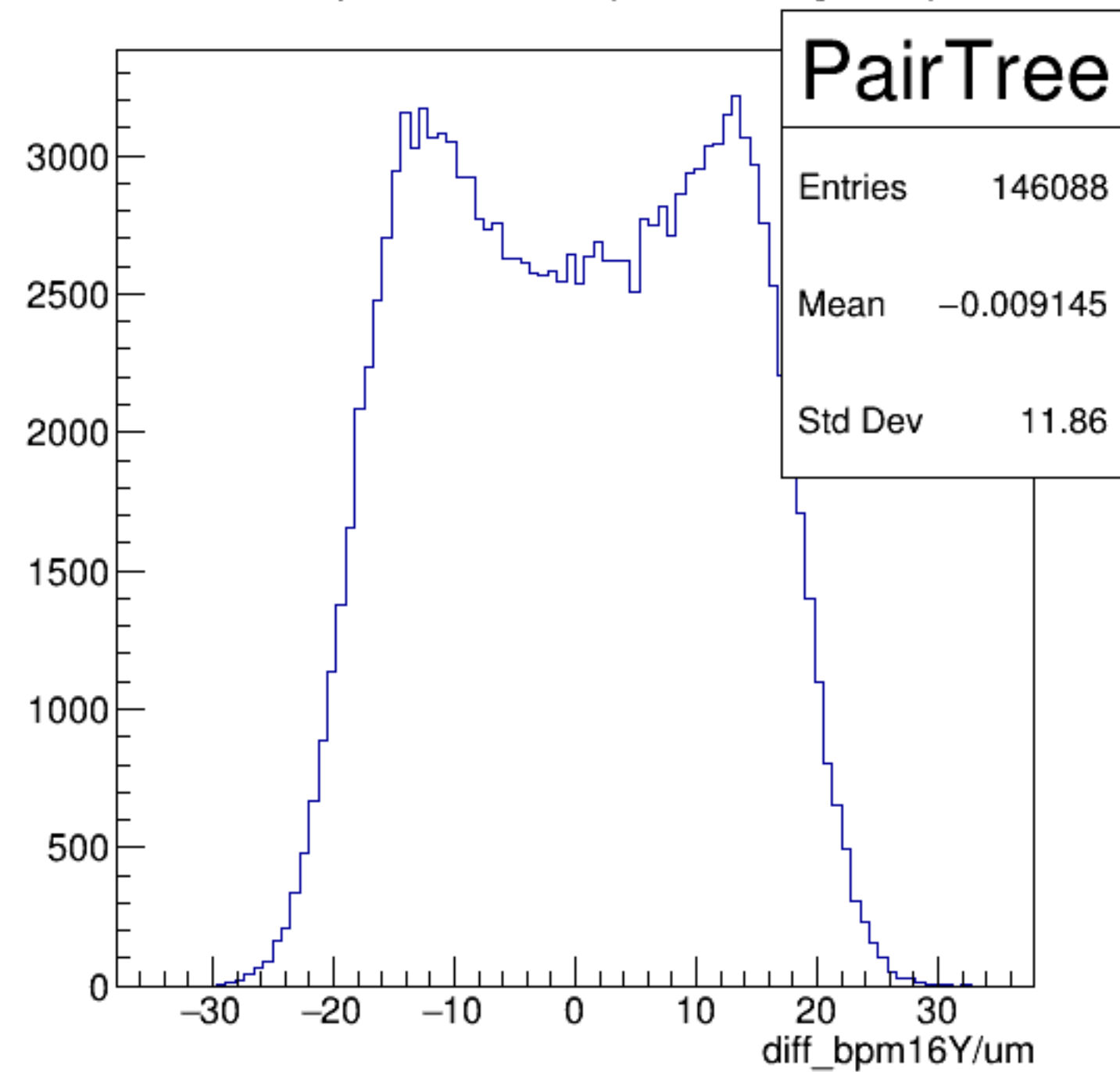
yield_bpm16Y/mm {ErrorFlag==0}

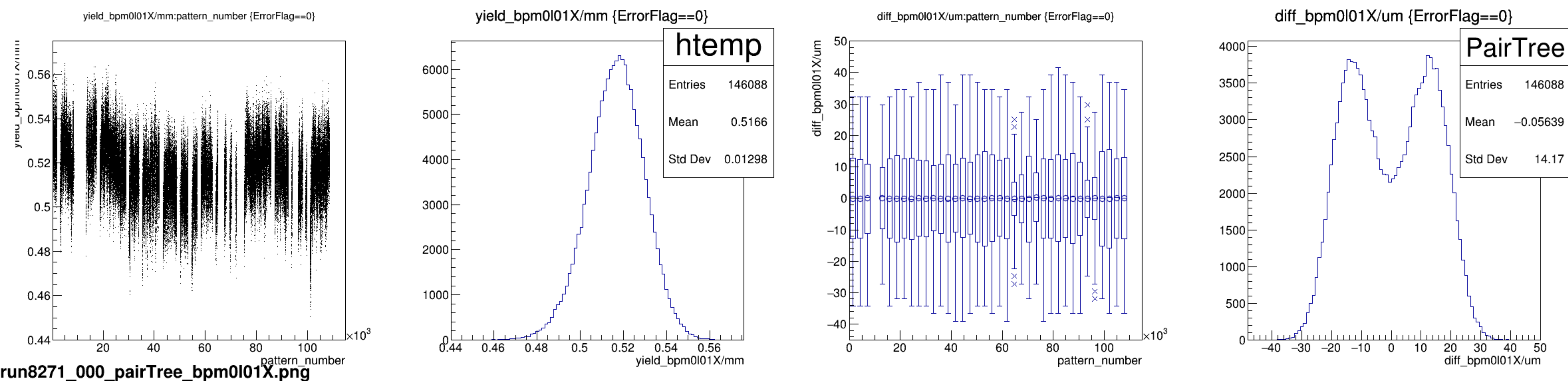


diff_bpm16Y/um:pattern_number {ErrorFlag==0}

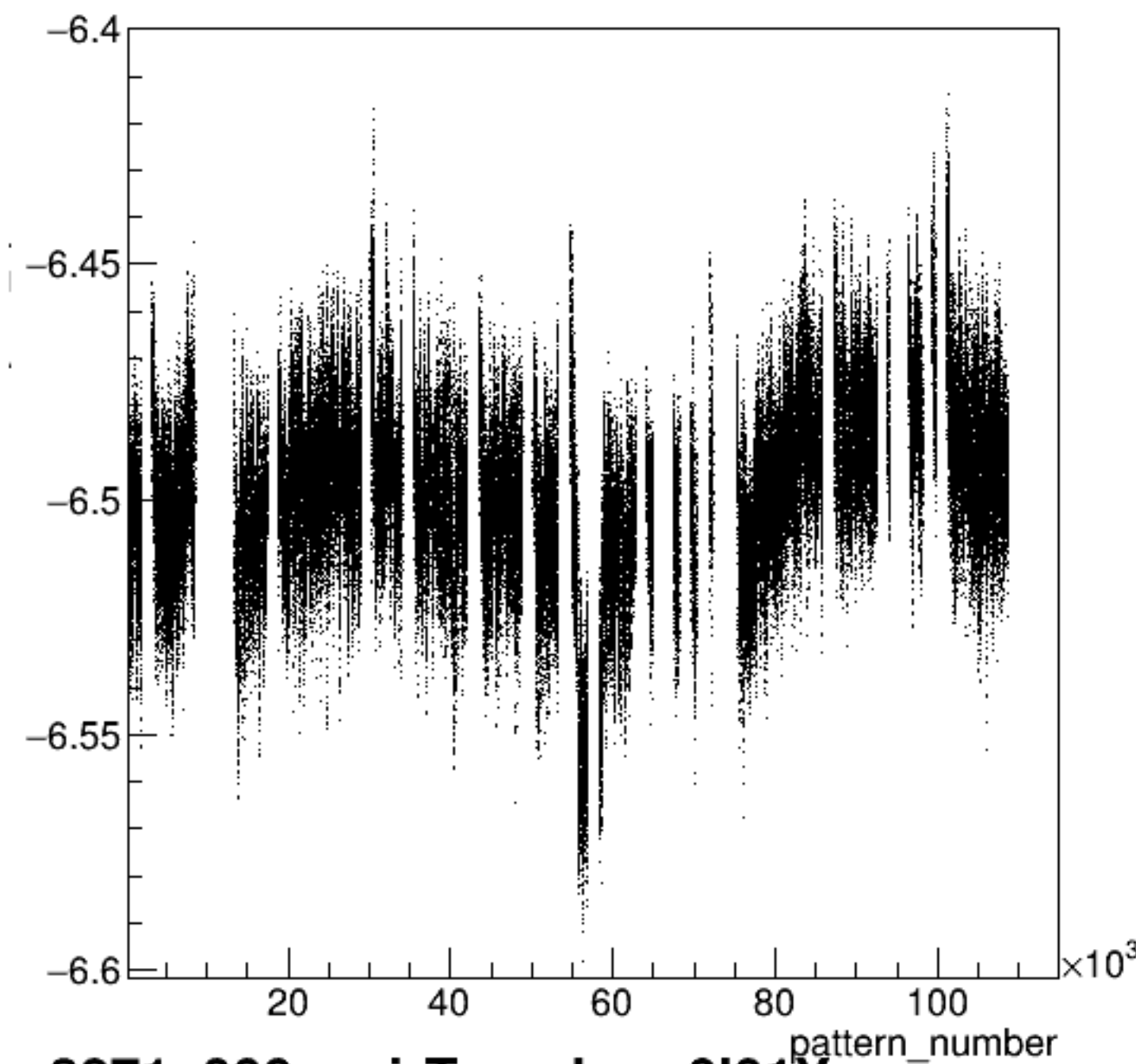


diff_bpm16Y/um {ErrorFlag==0}



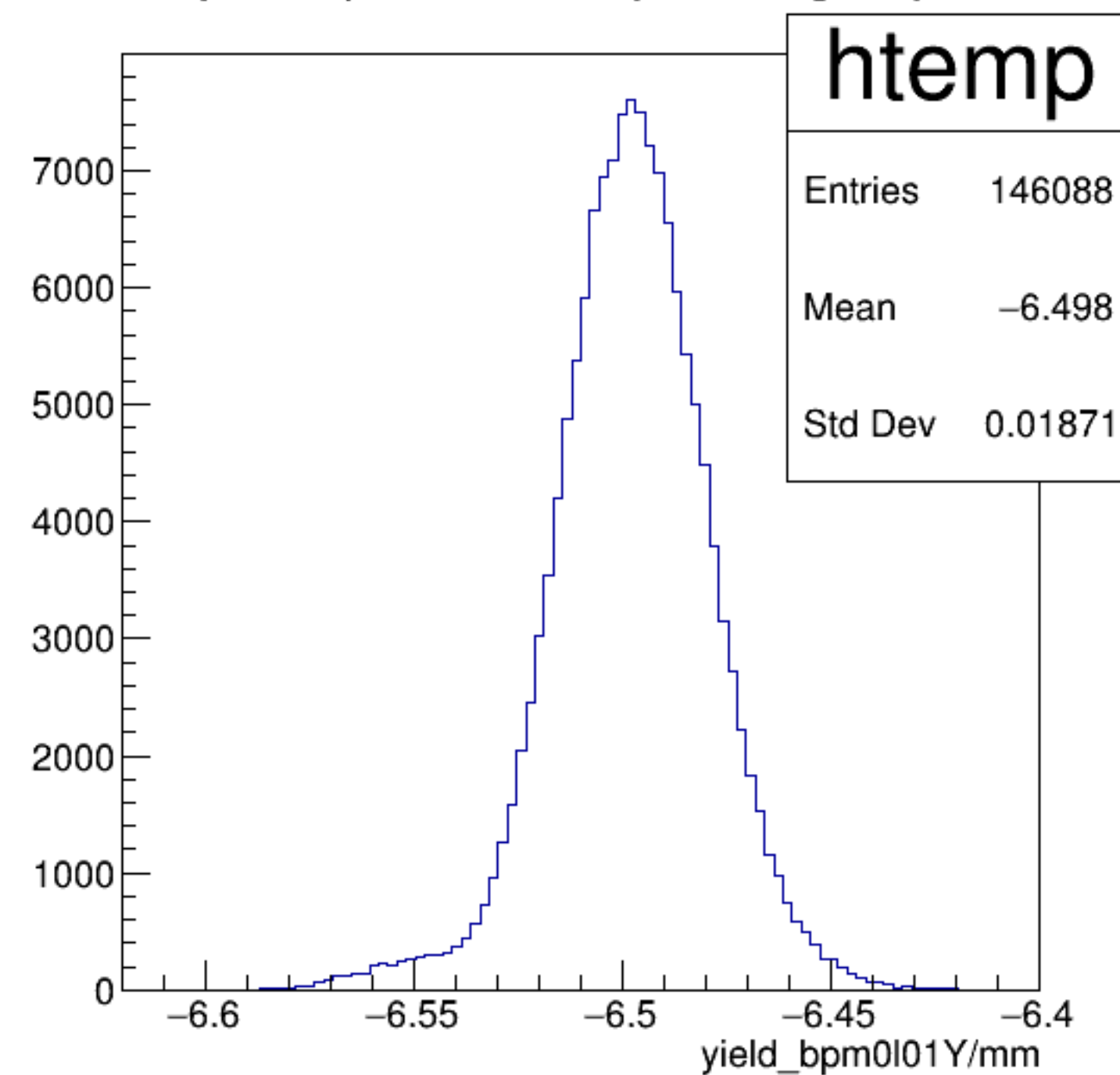


yield_bpm0l01Y/mm:pattern_number {ErrorFlag==0}

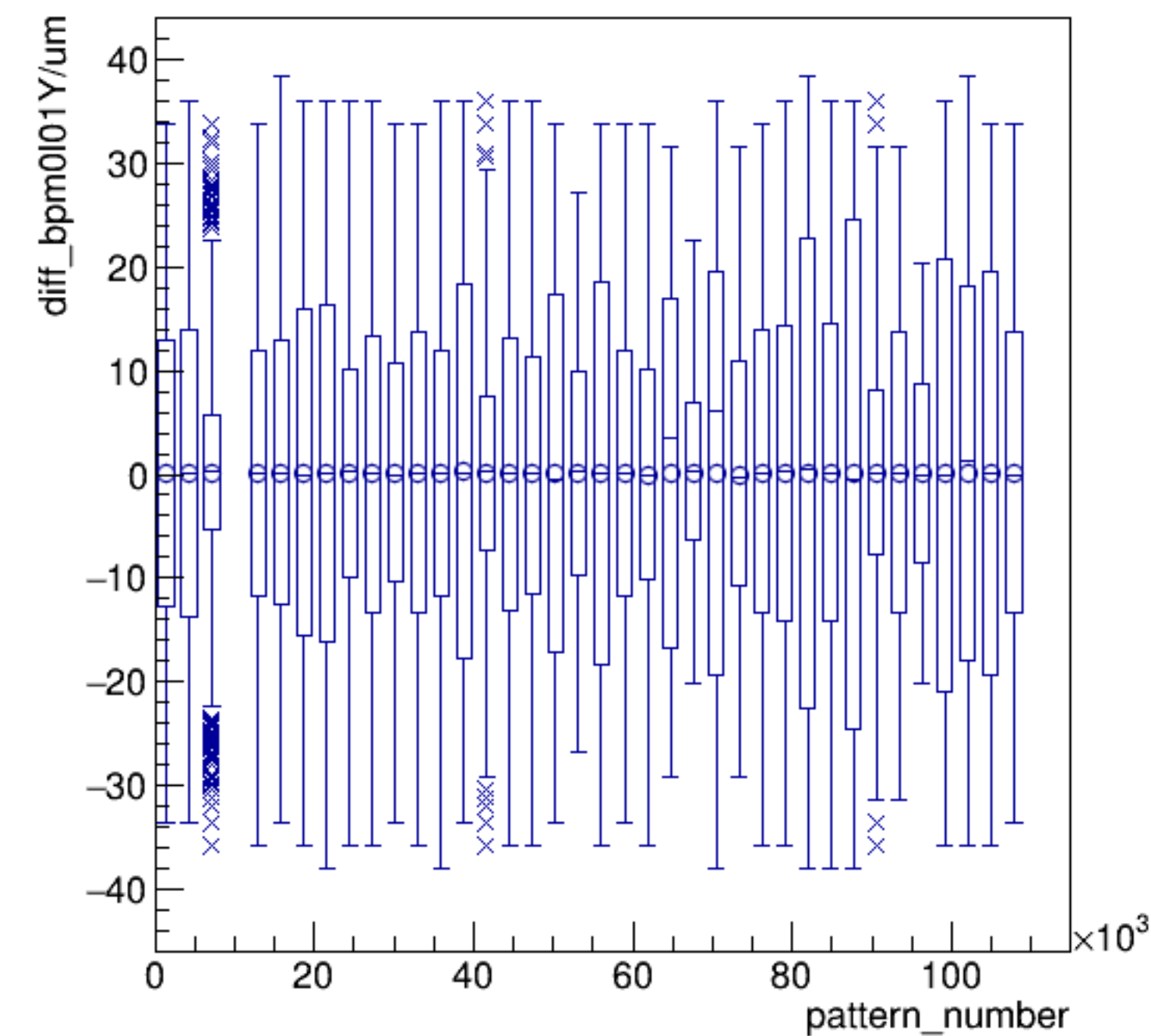


run8271_000_pairTree_bpm0l01Y.png

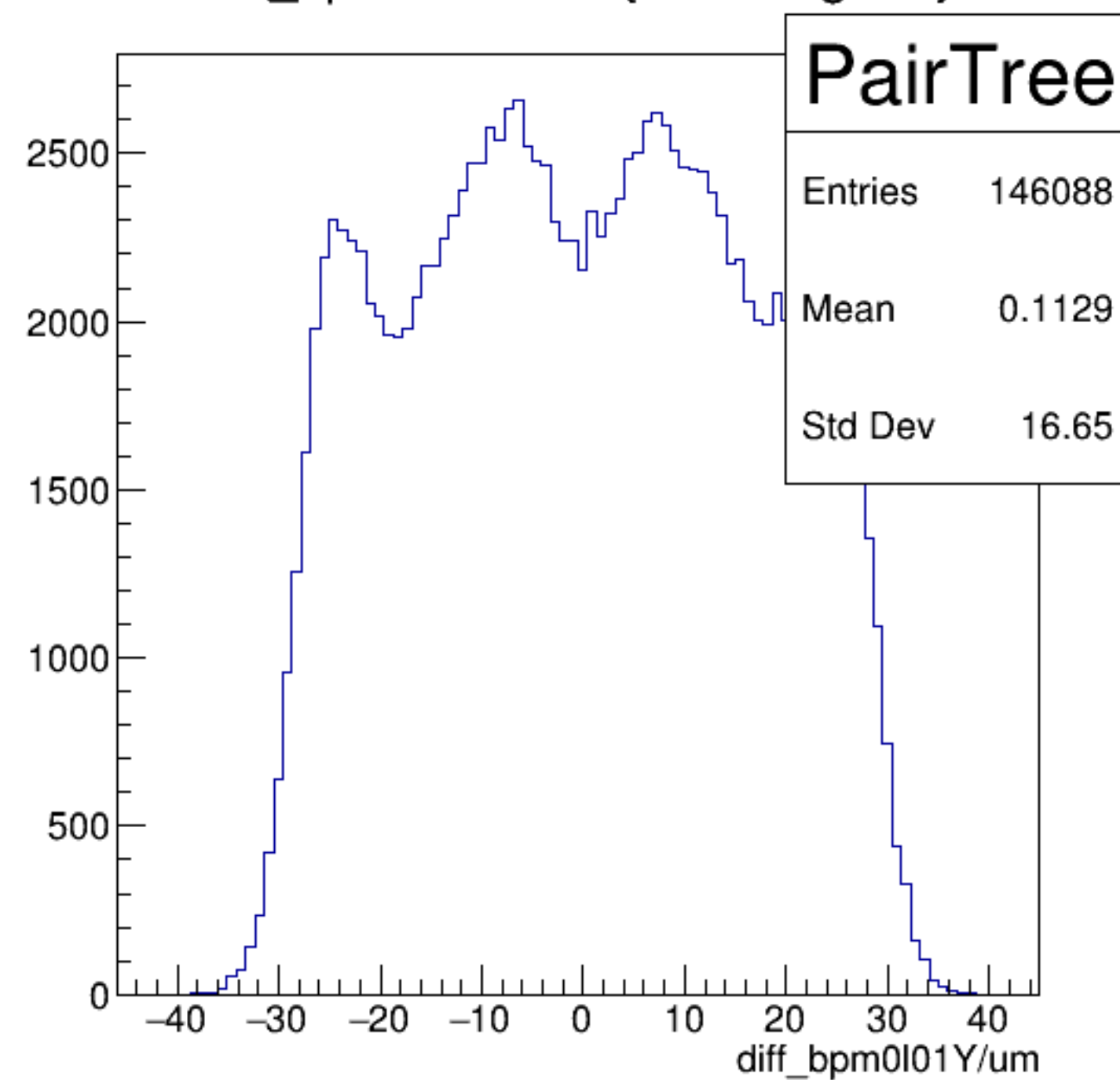
yield_bpm0l01Y/mm {ErrorFlag==0}



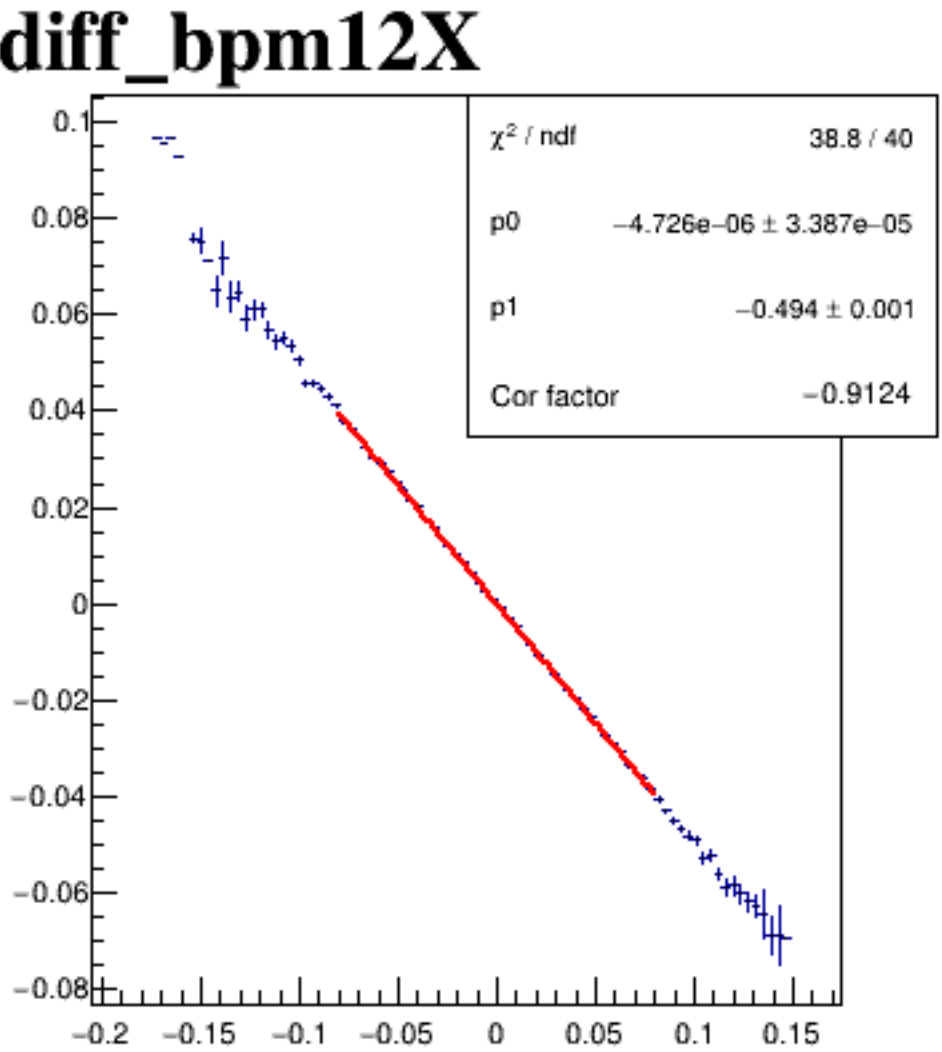
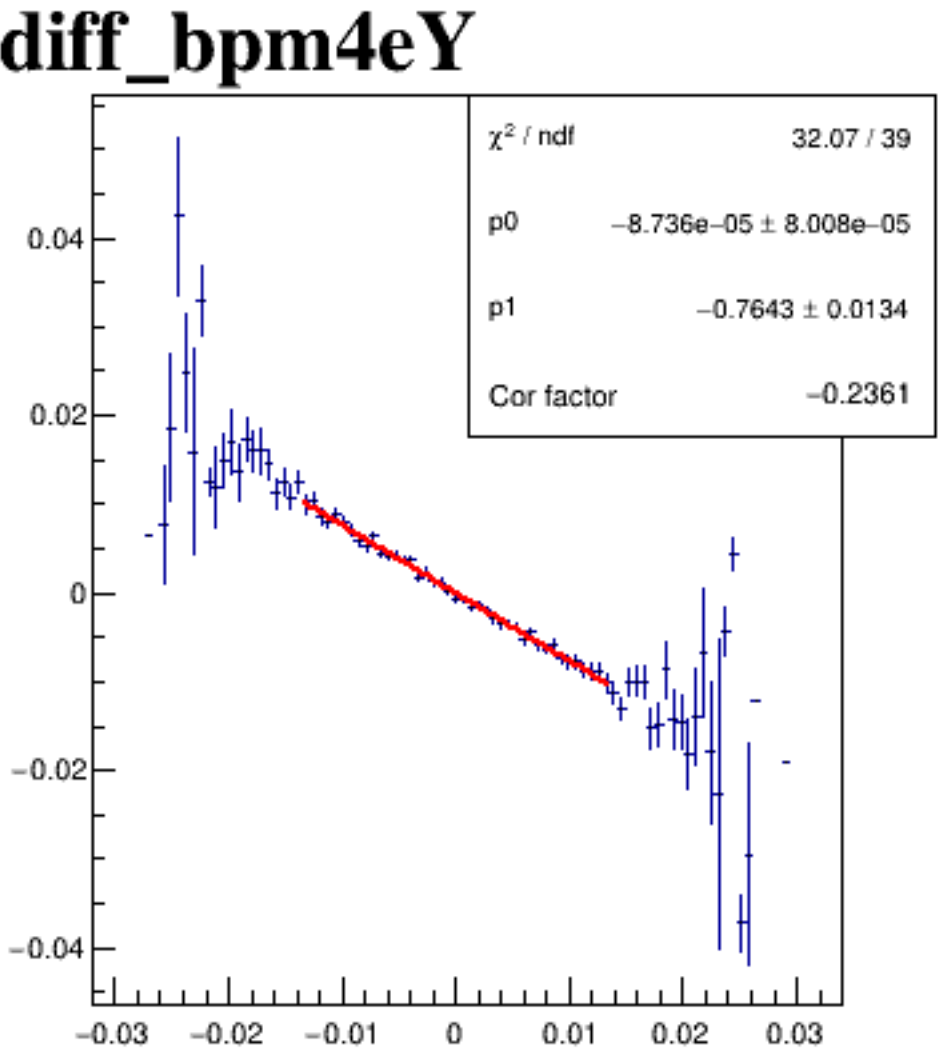
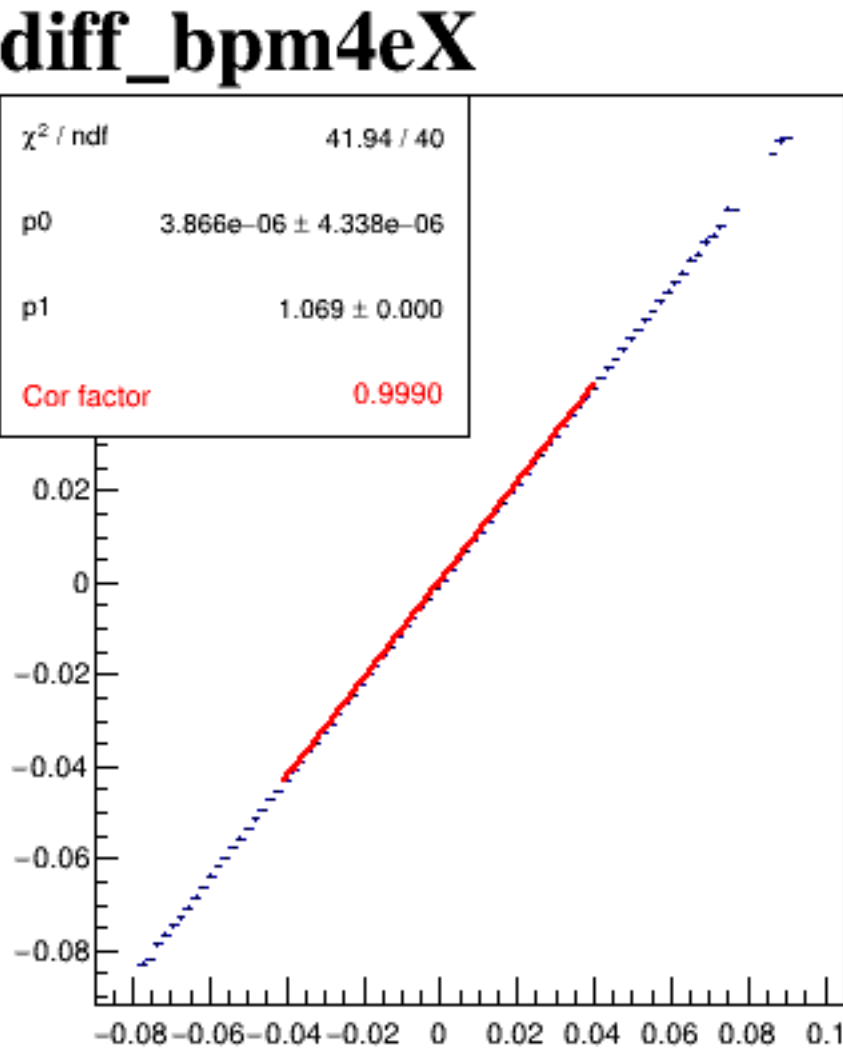
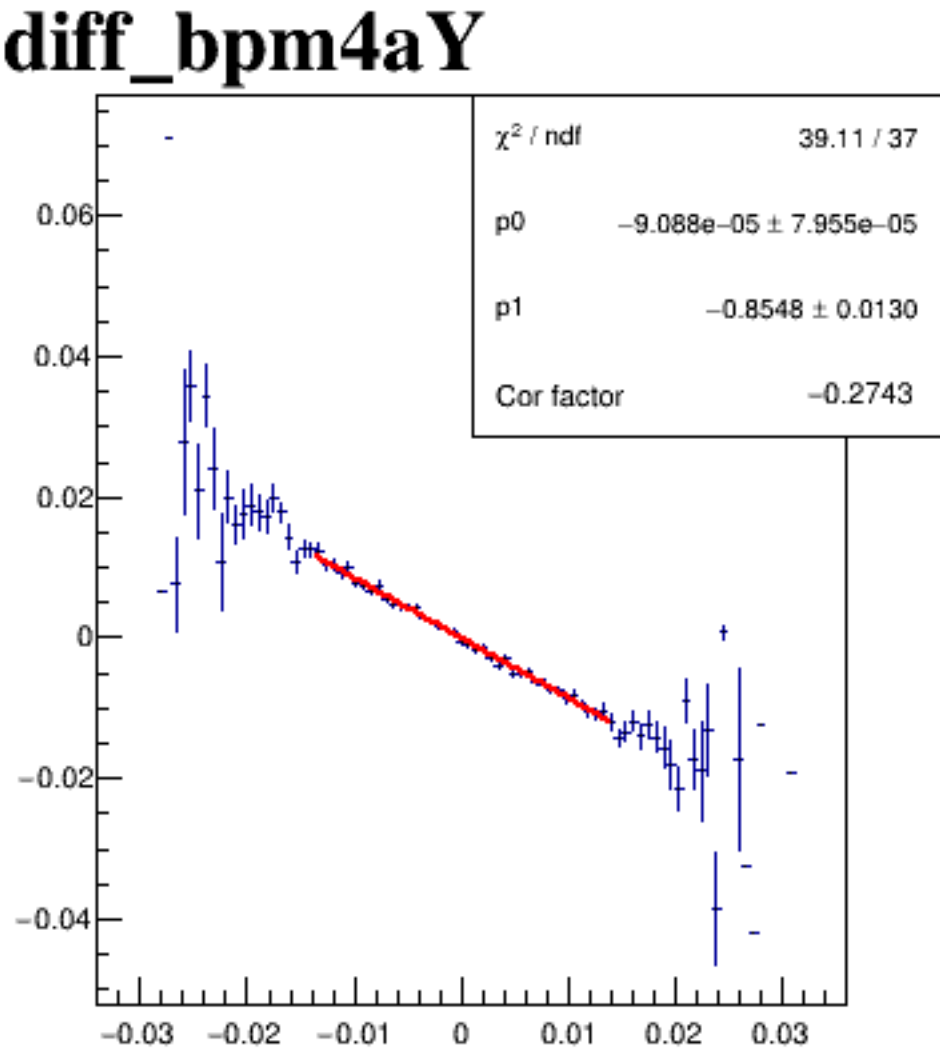
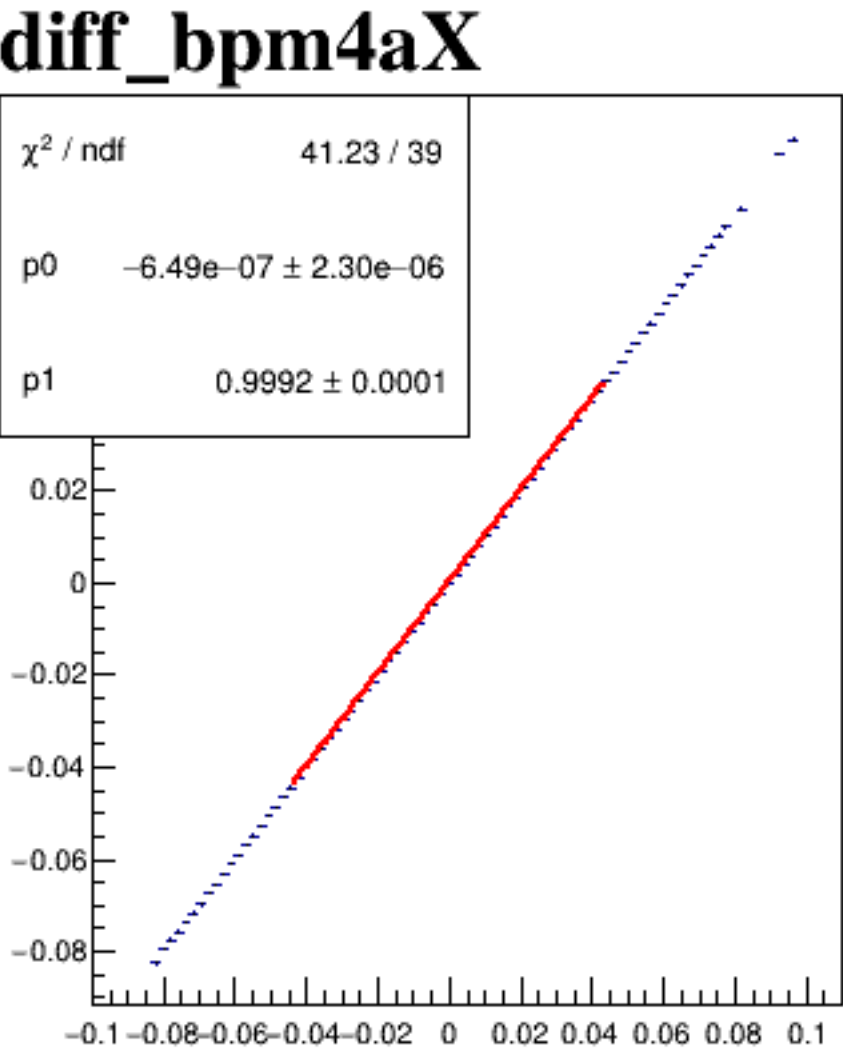
diff_bpm0l01Y/um:pattern_number {ErrorFlag==0}



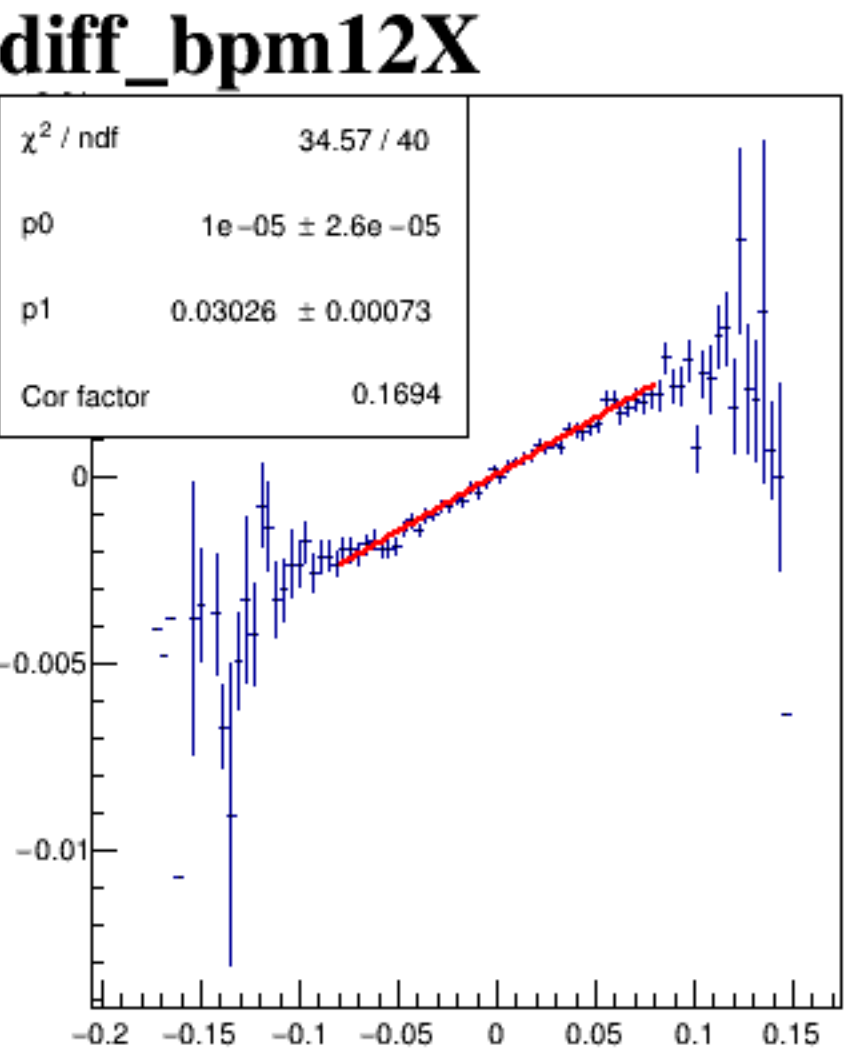
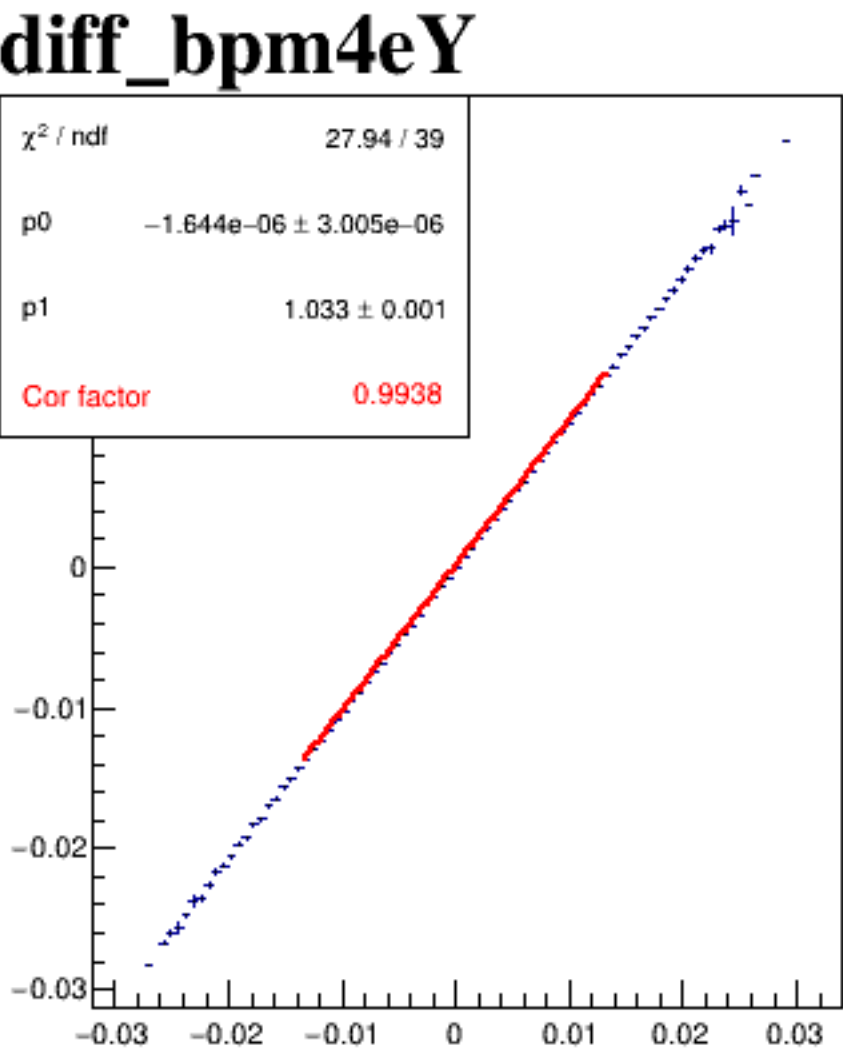
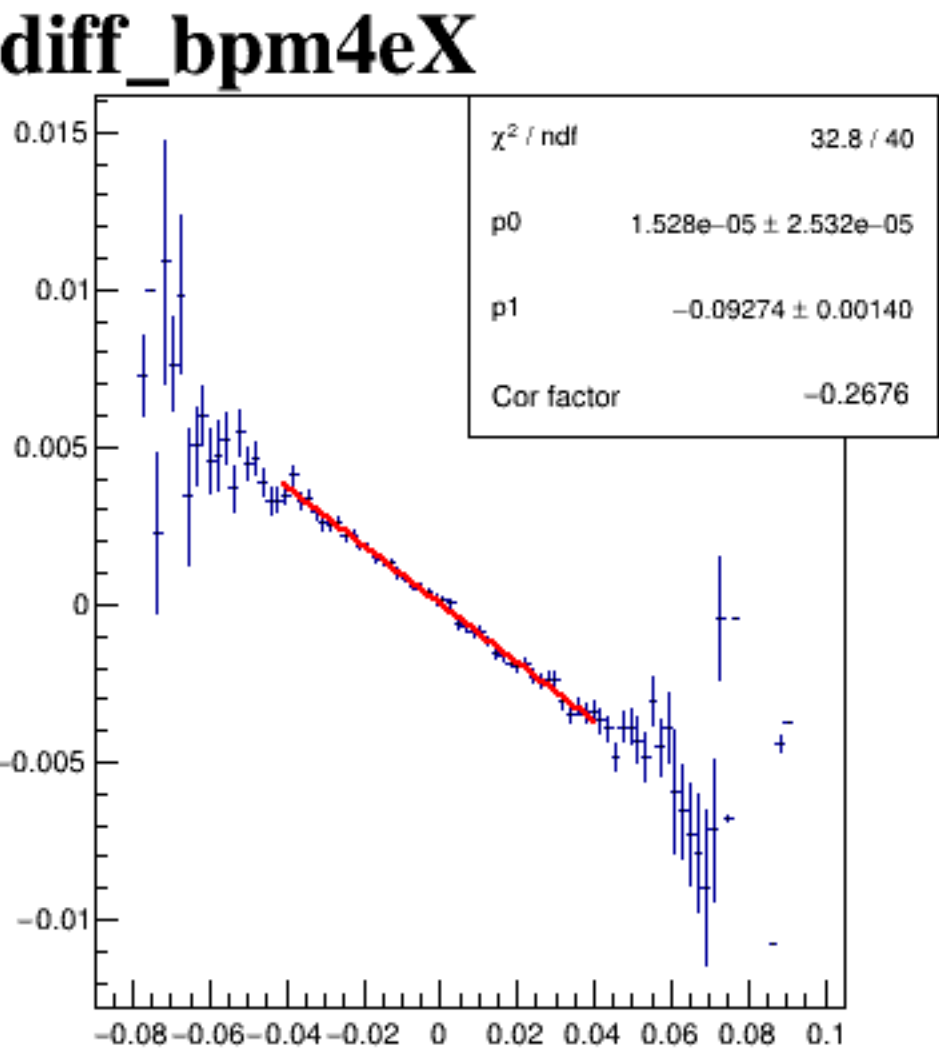
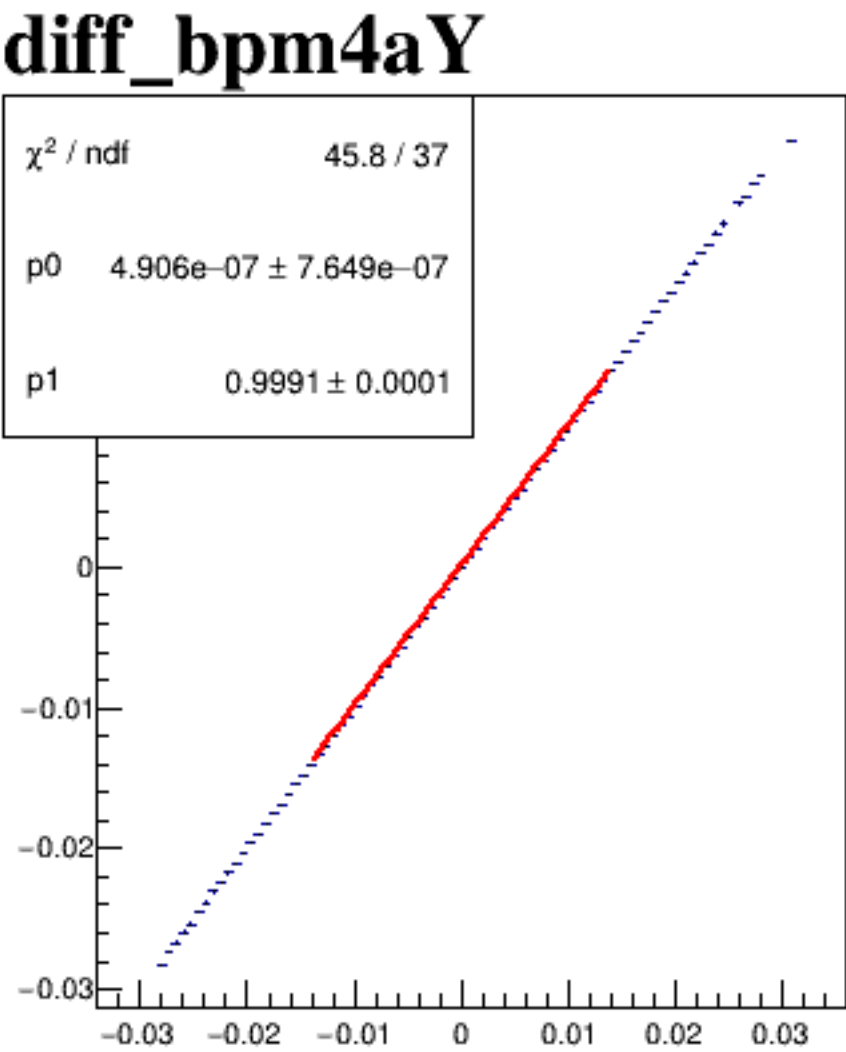
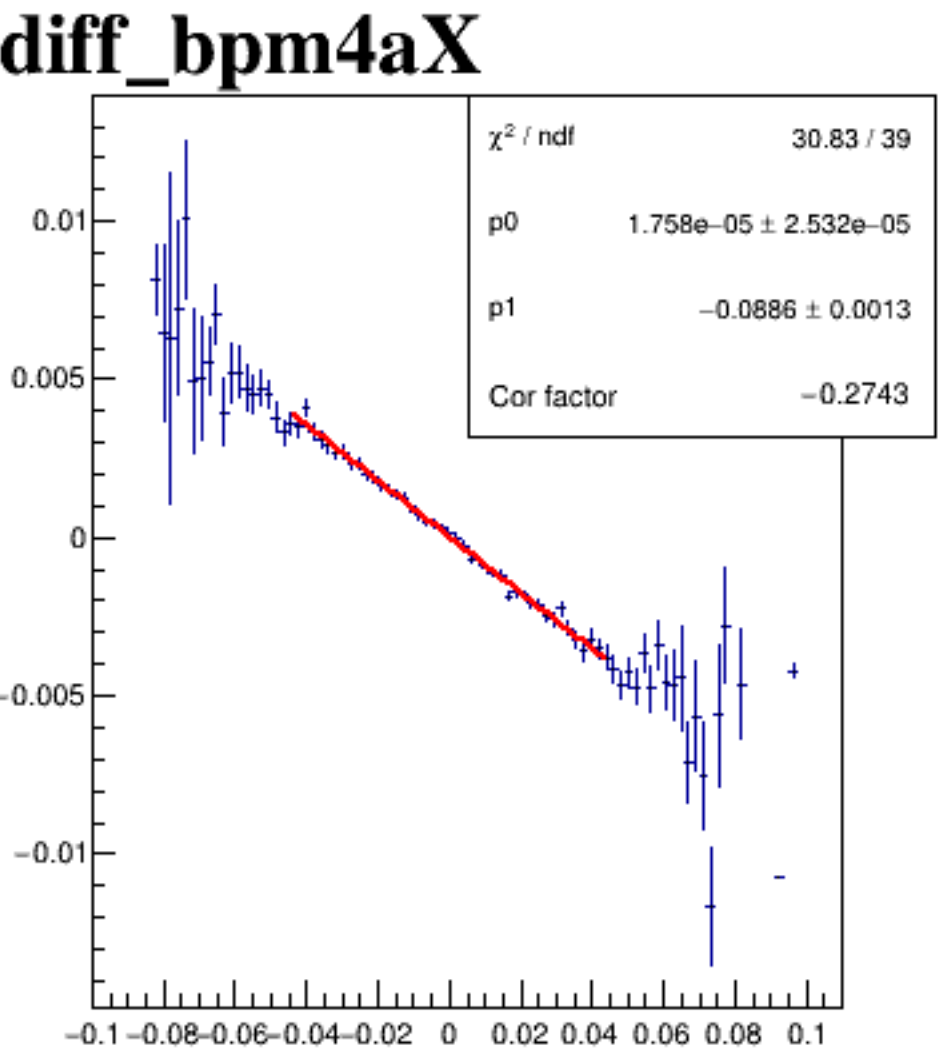
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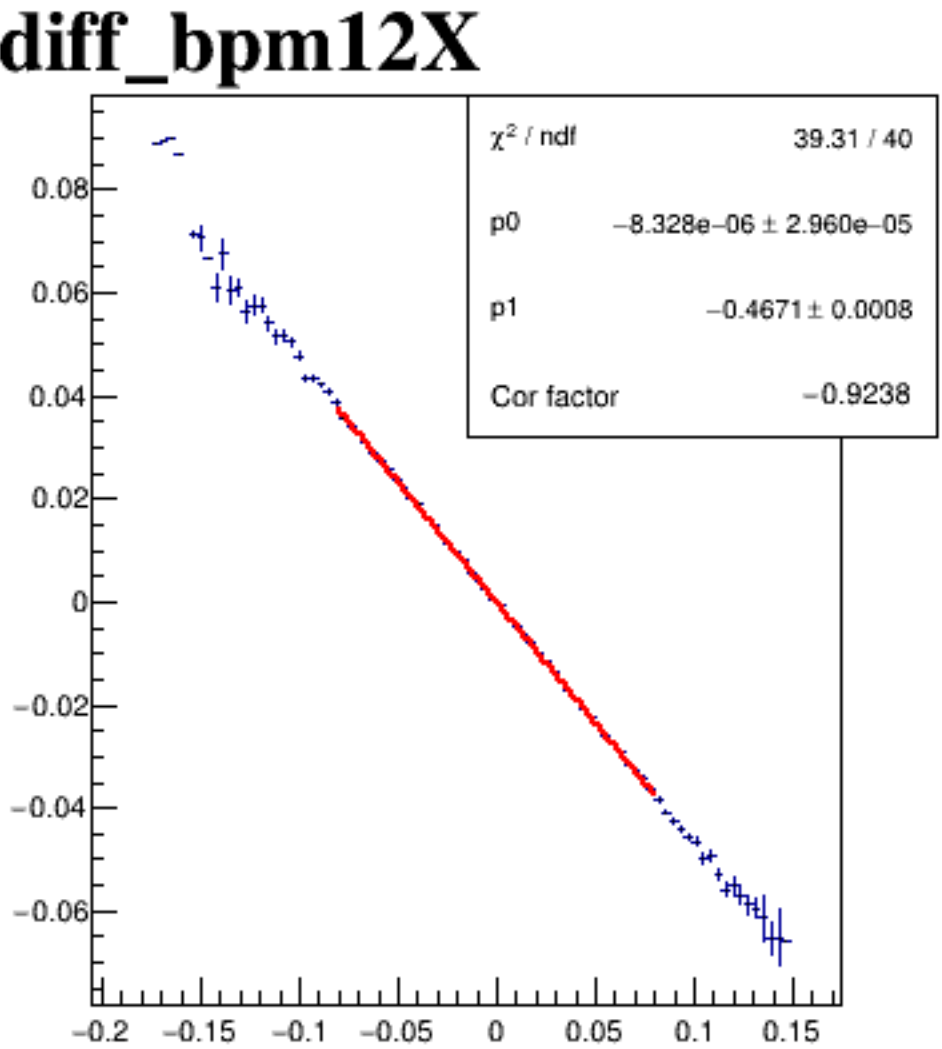
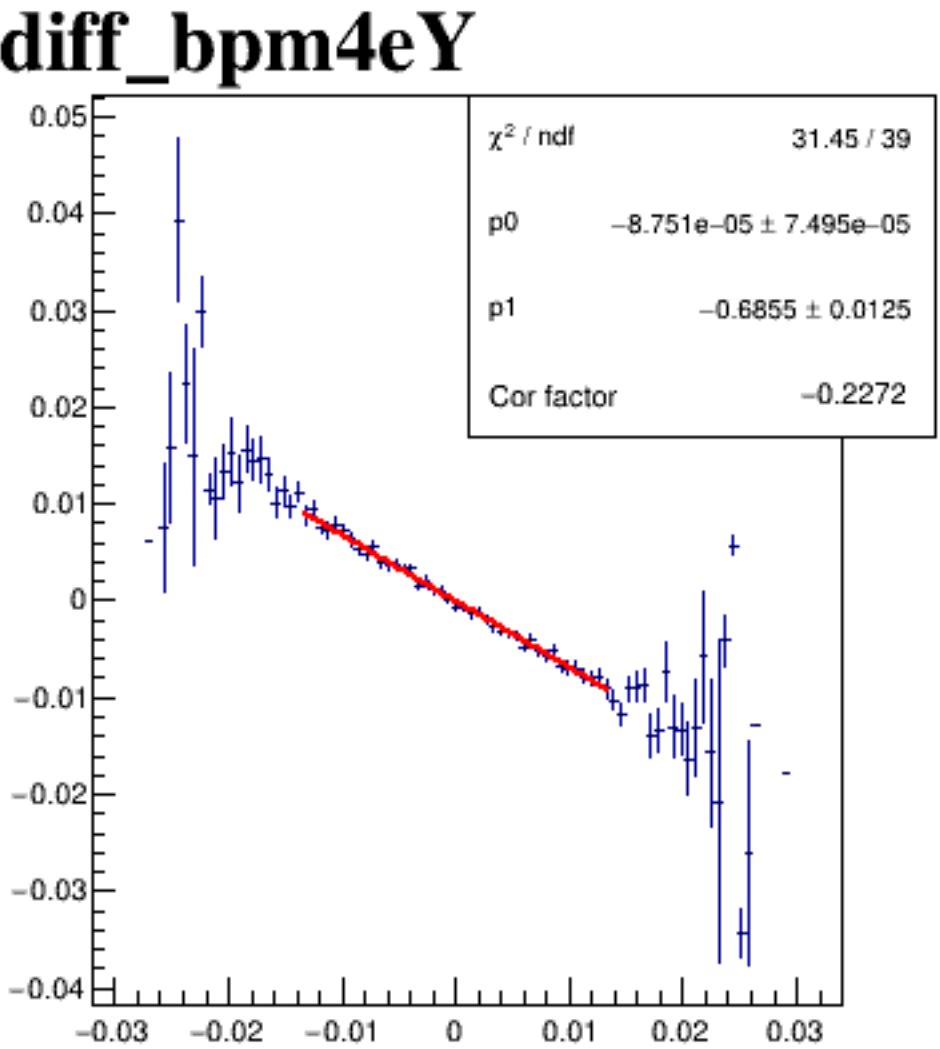
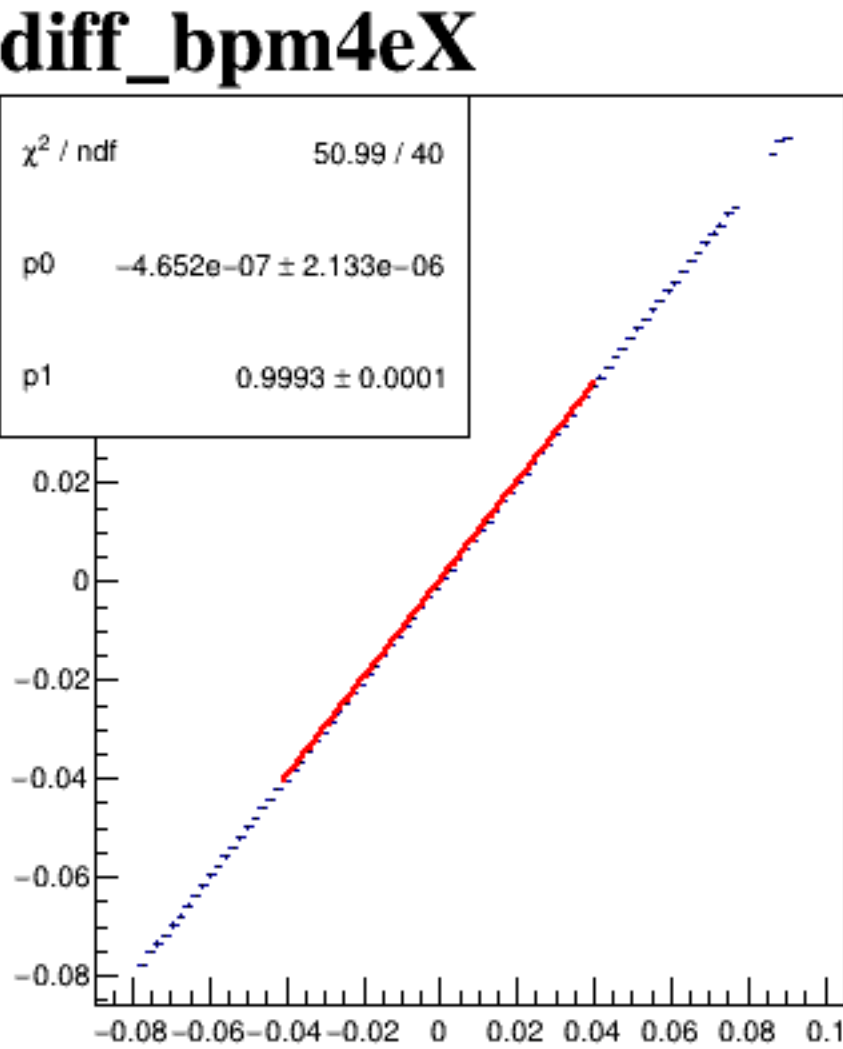
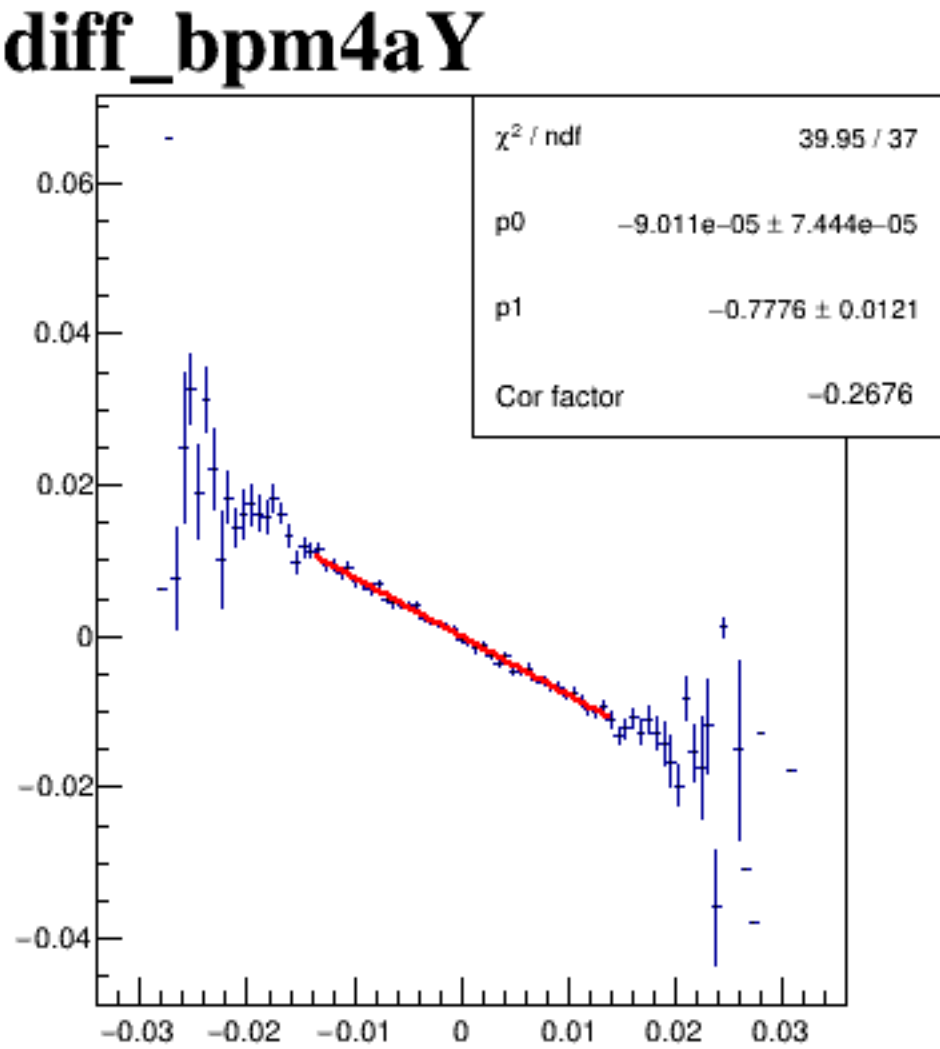
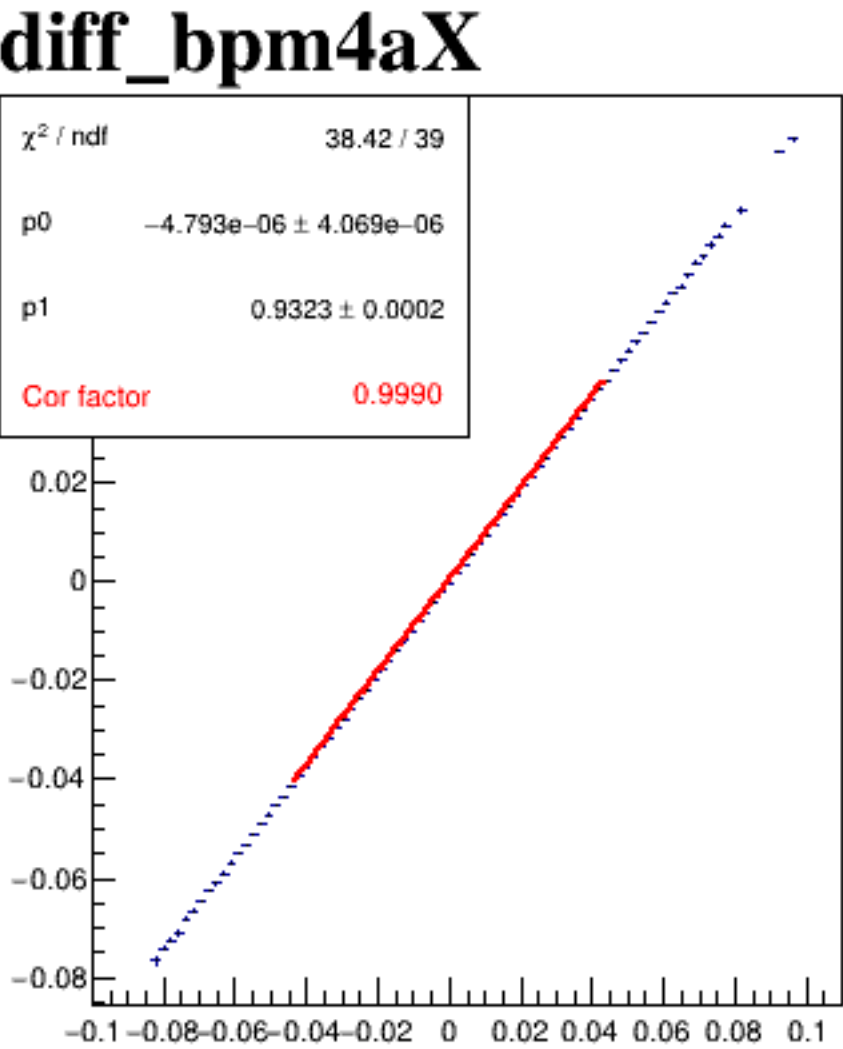
diff_bpm4aX



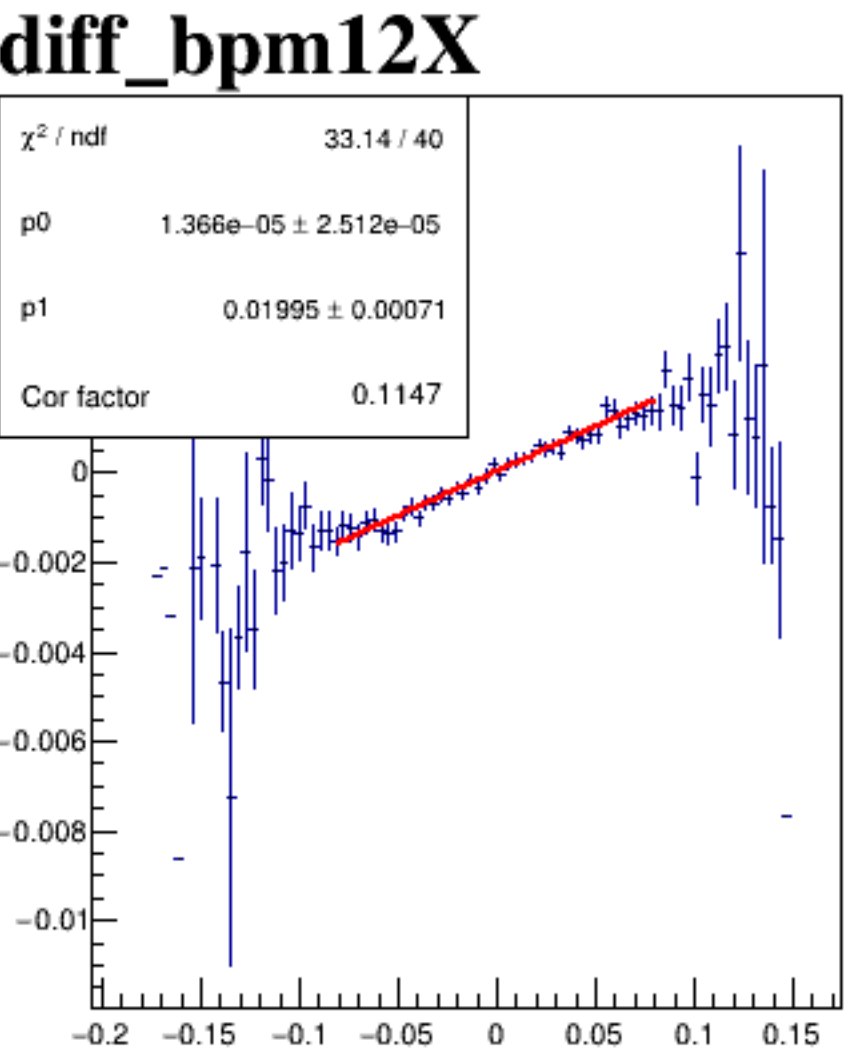
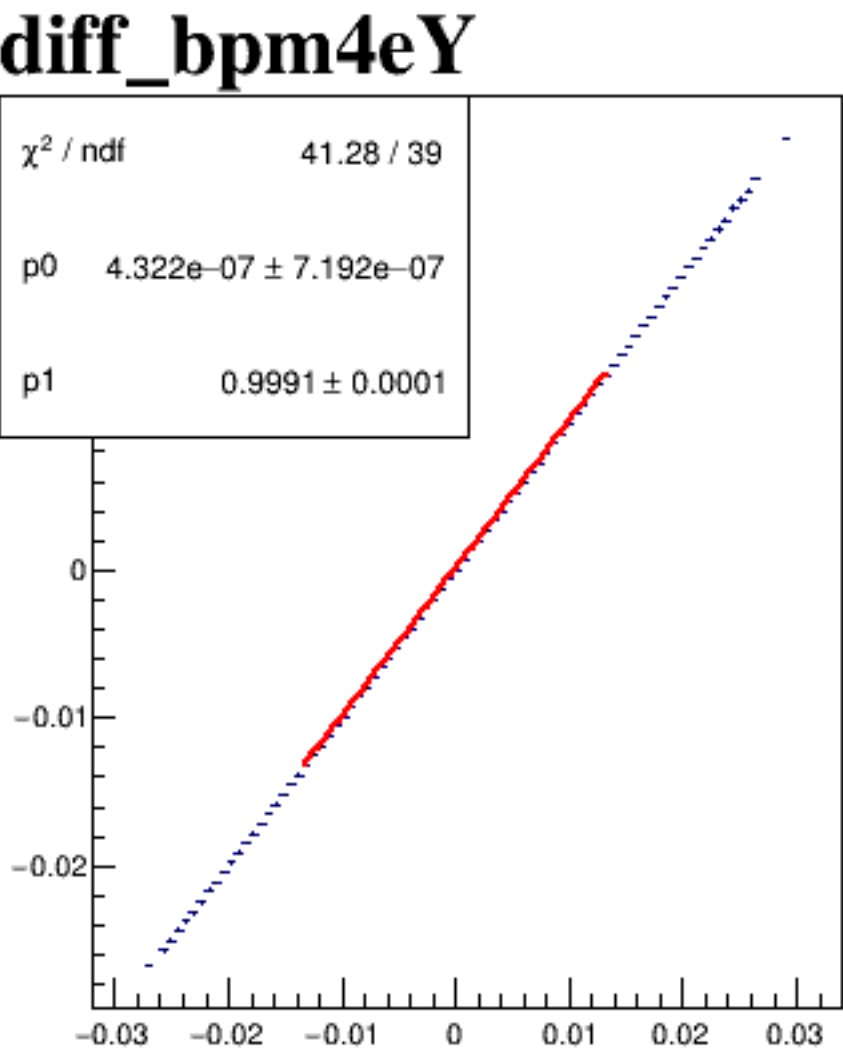
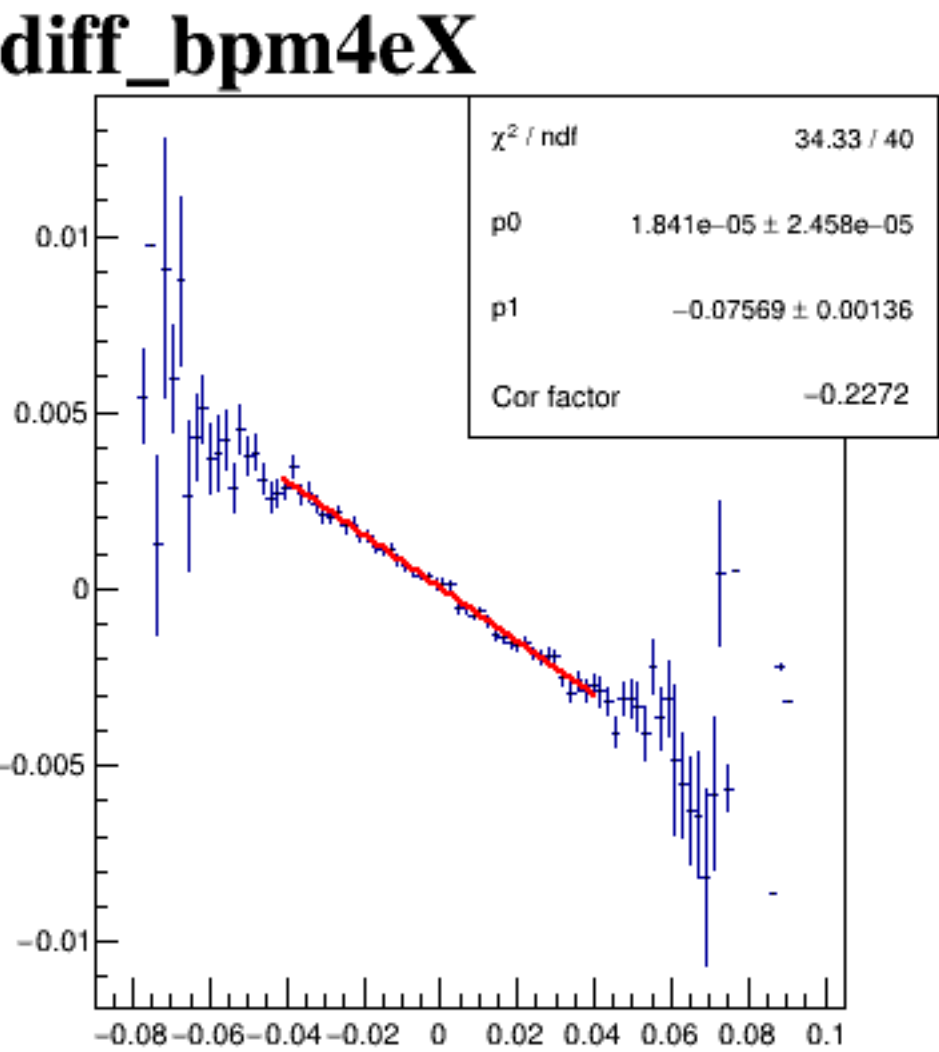
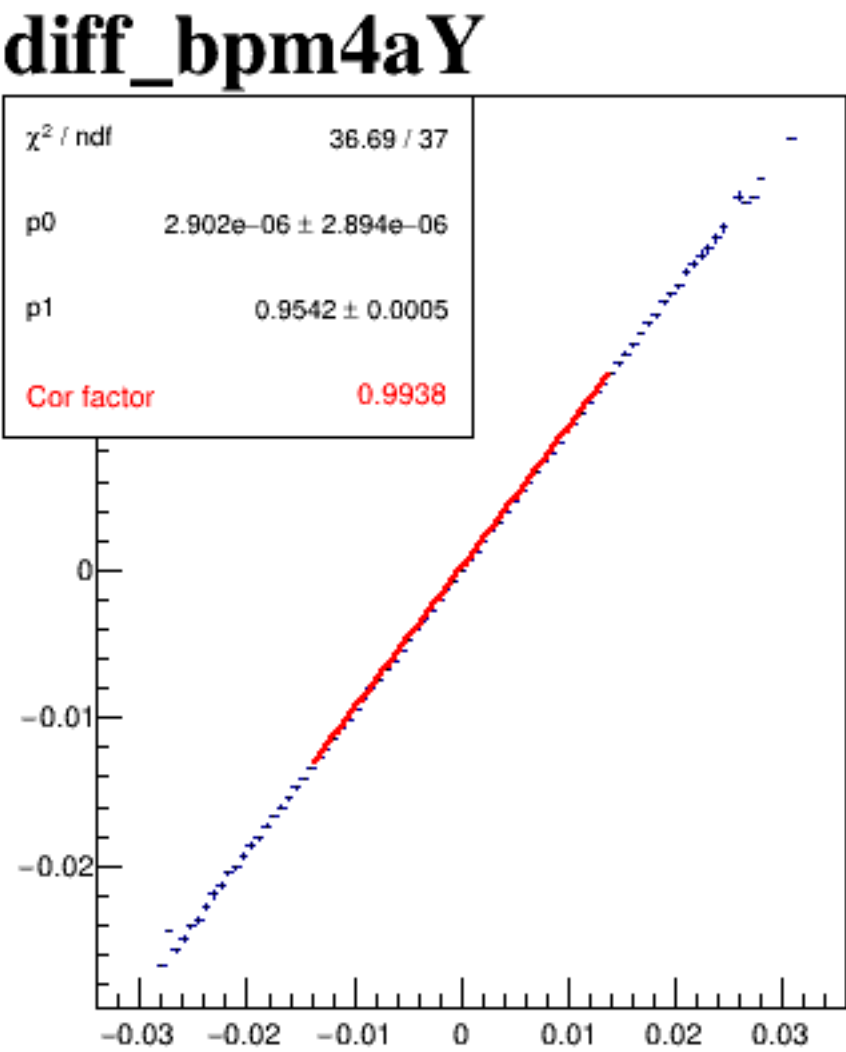
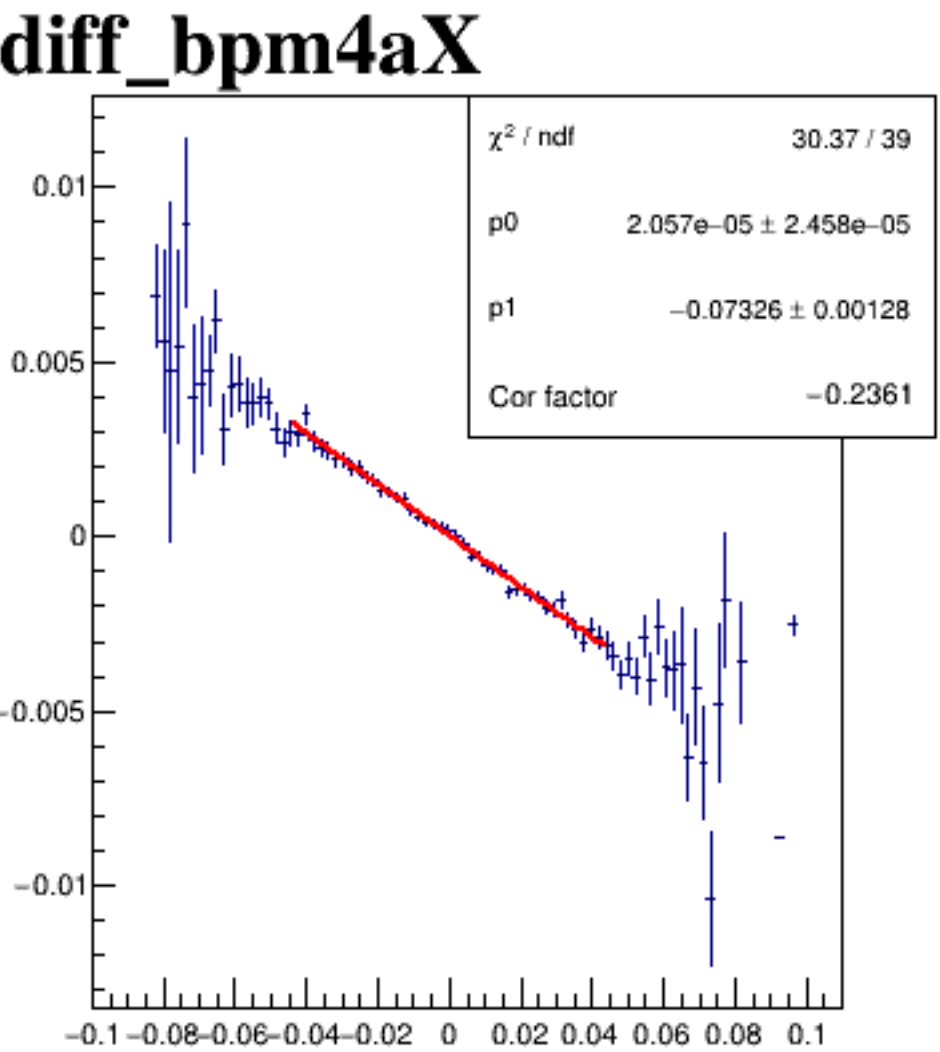
diff_bpm4aY



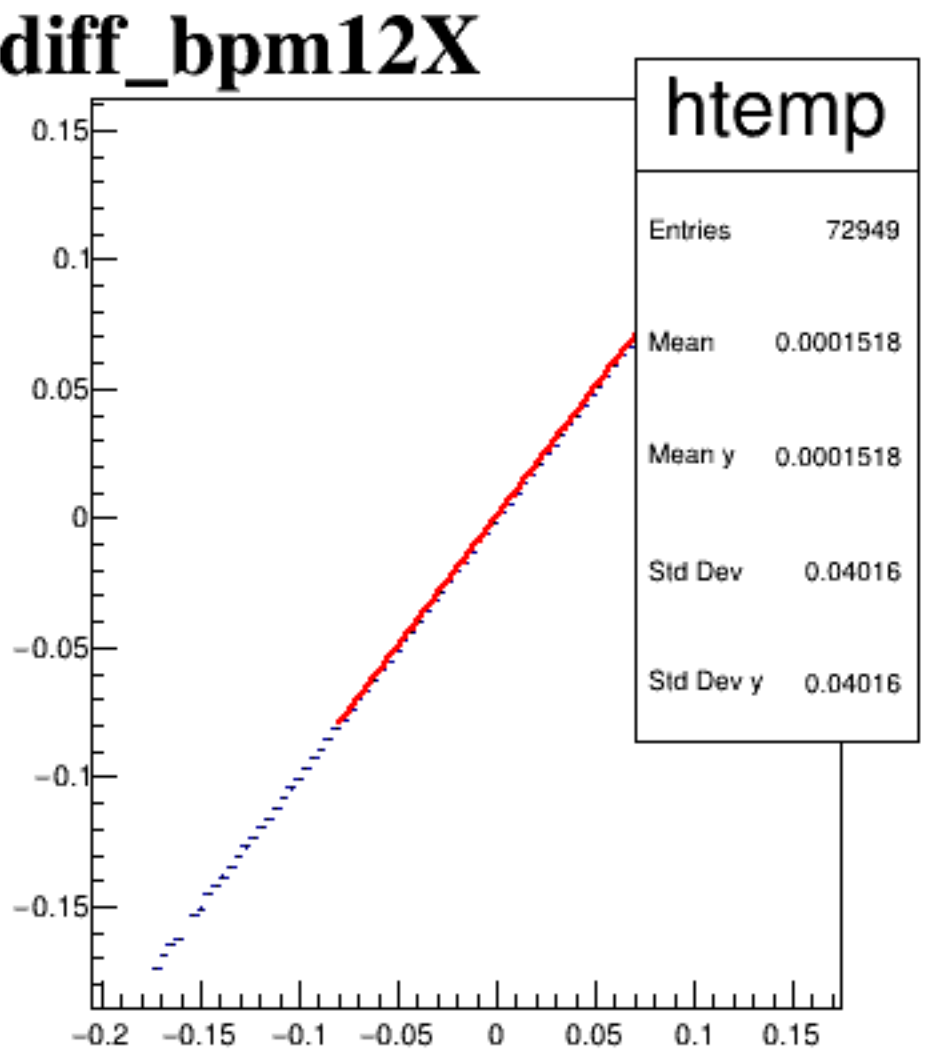
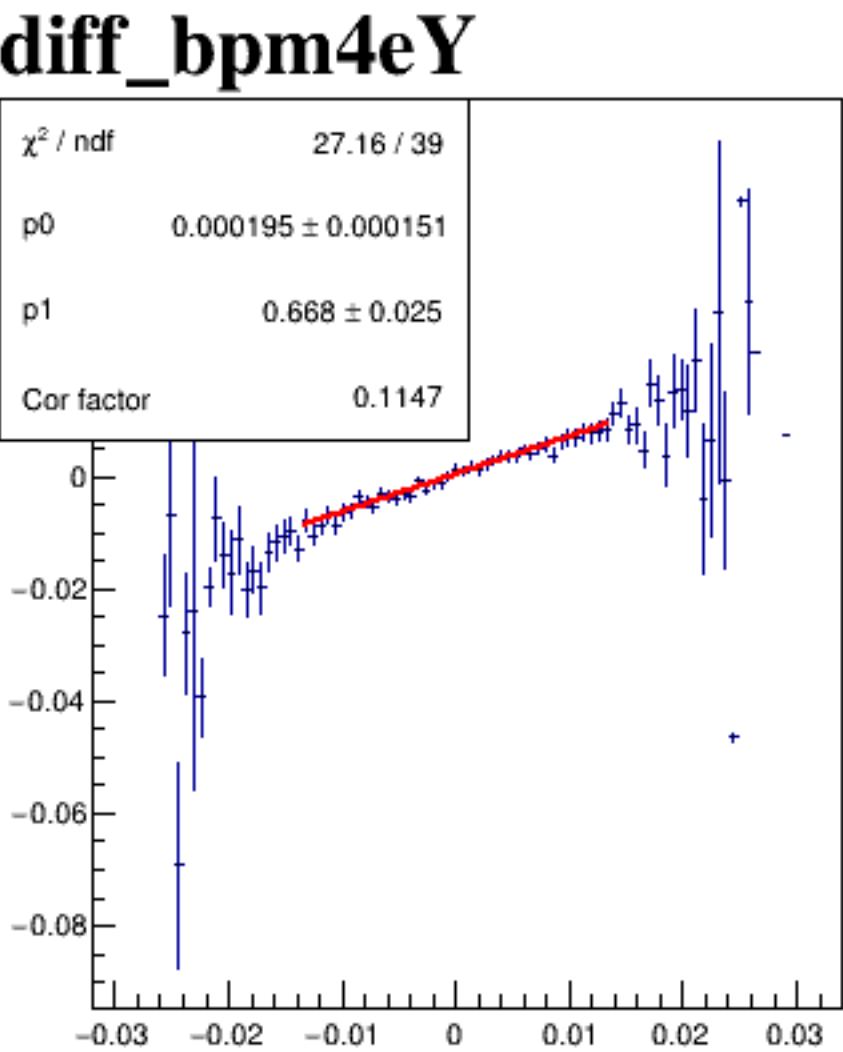
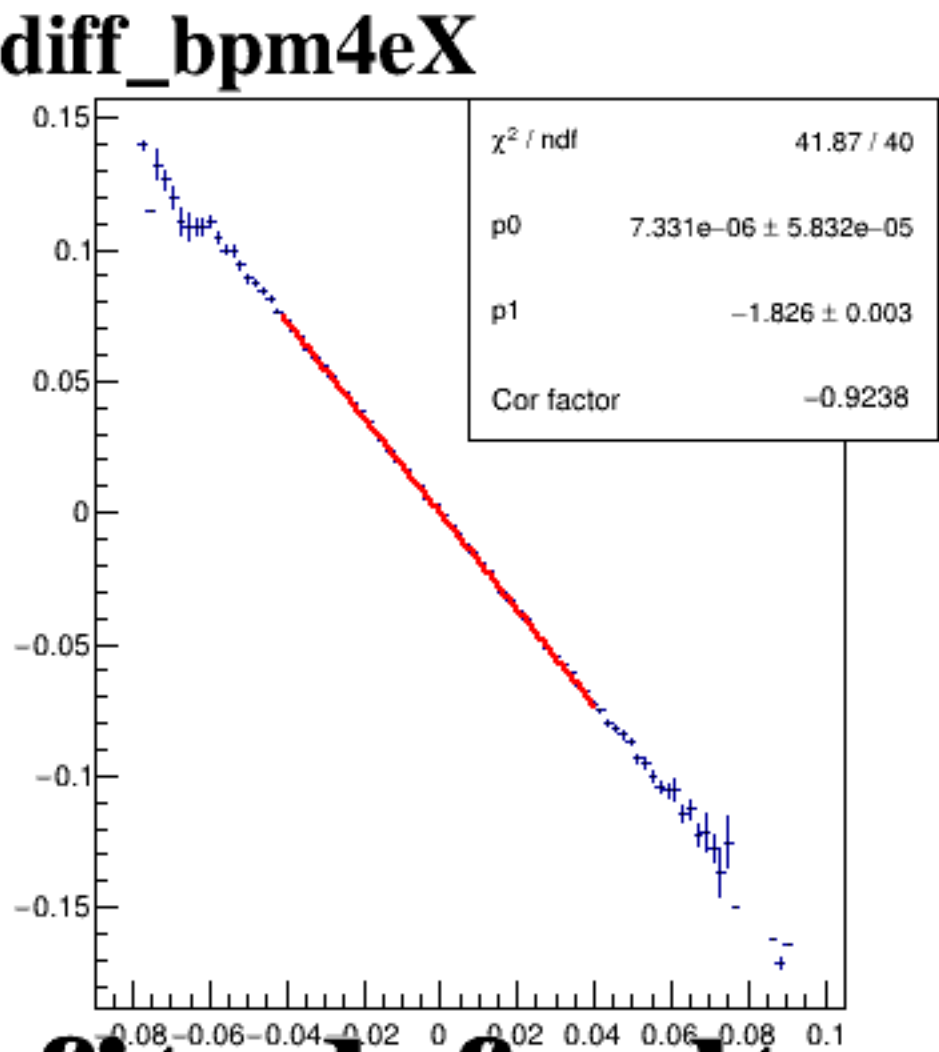
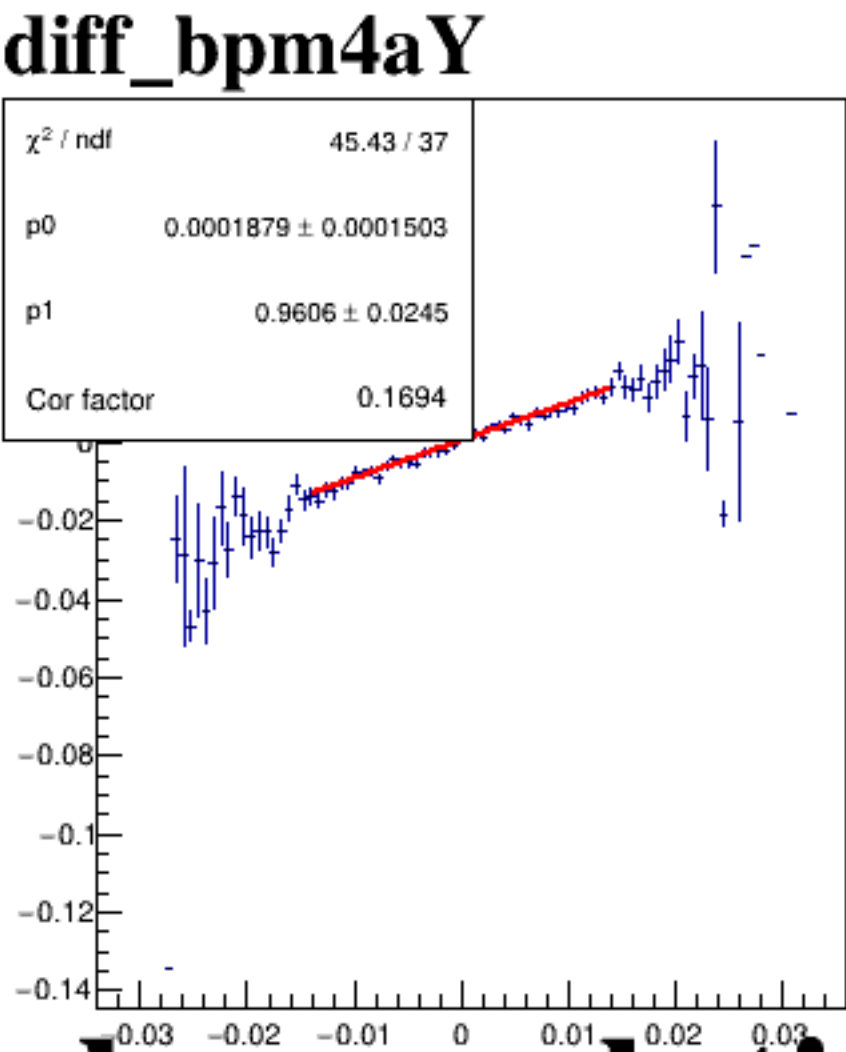
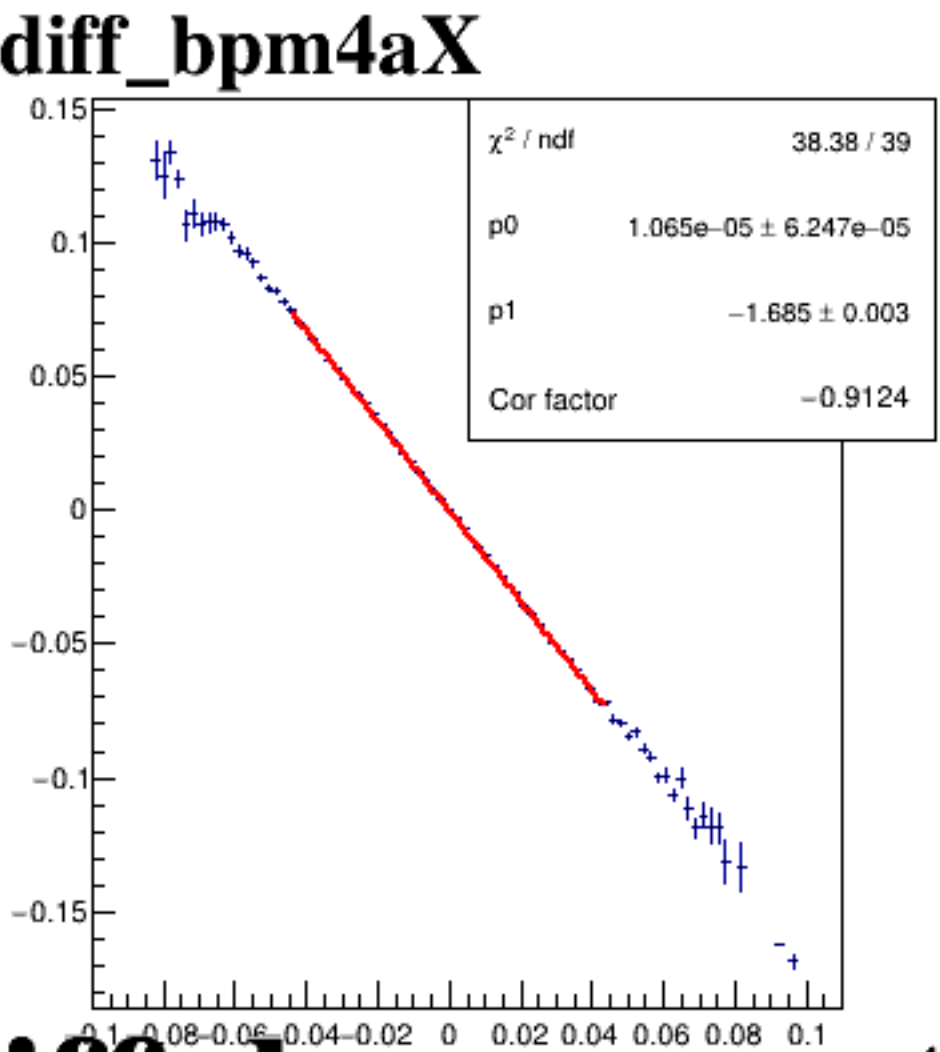
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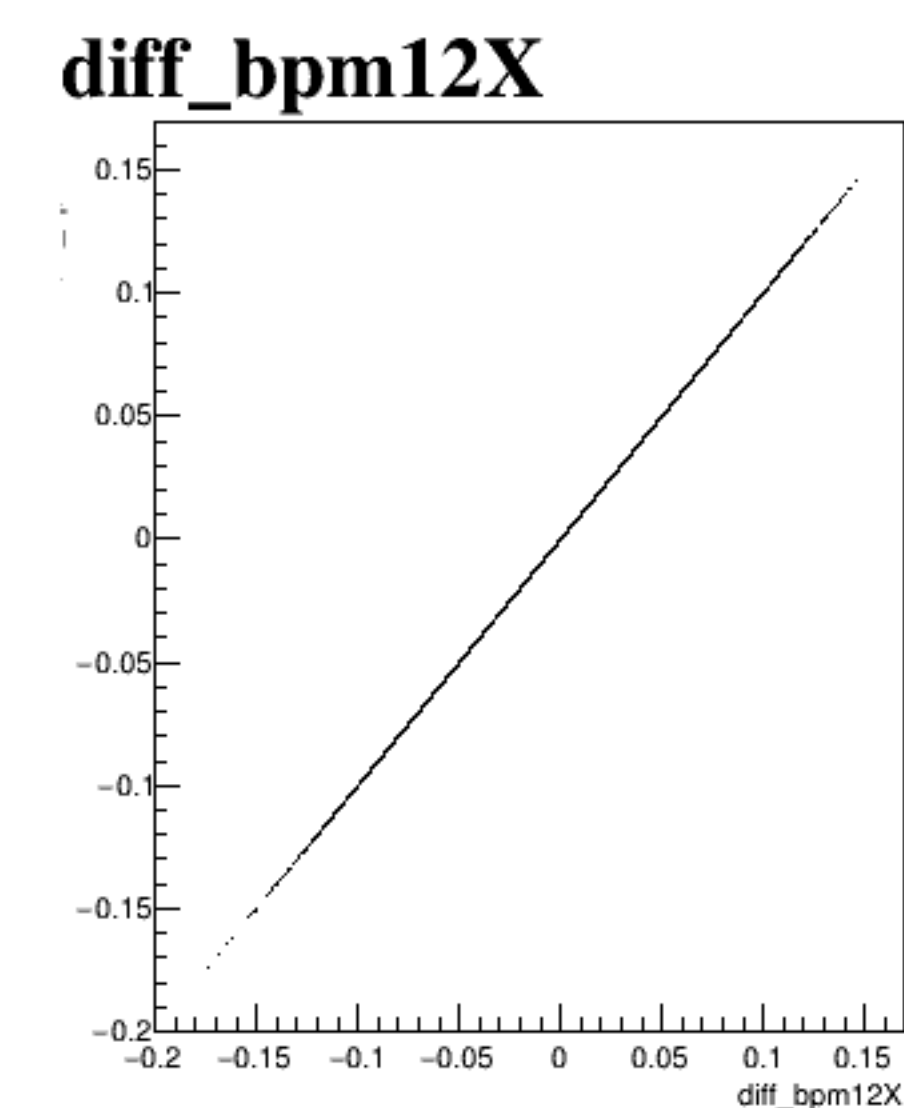
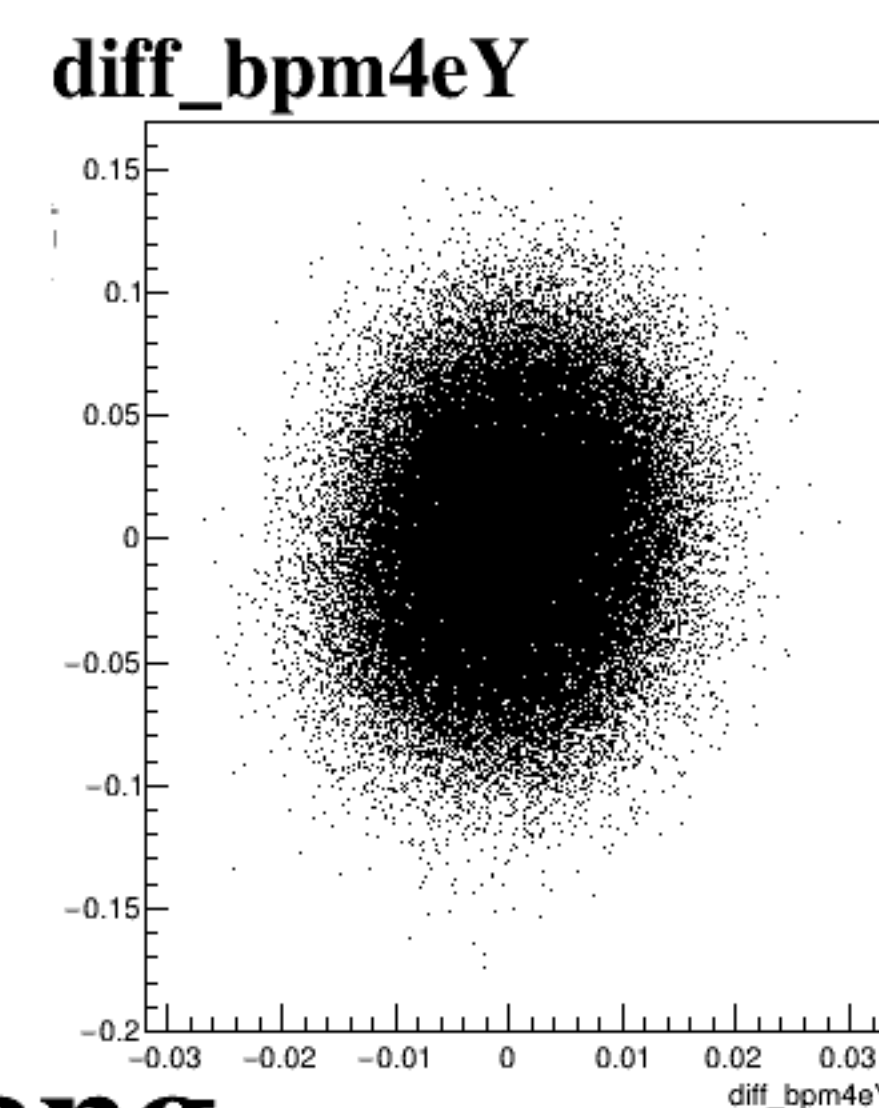
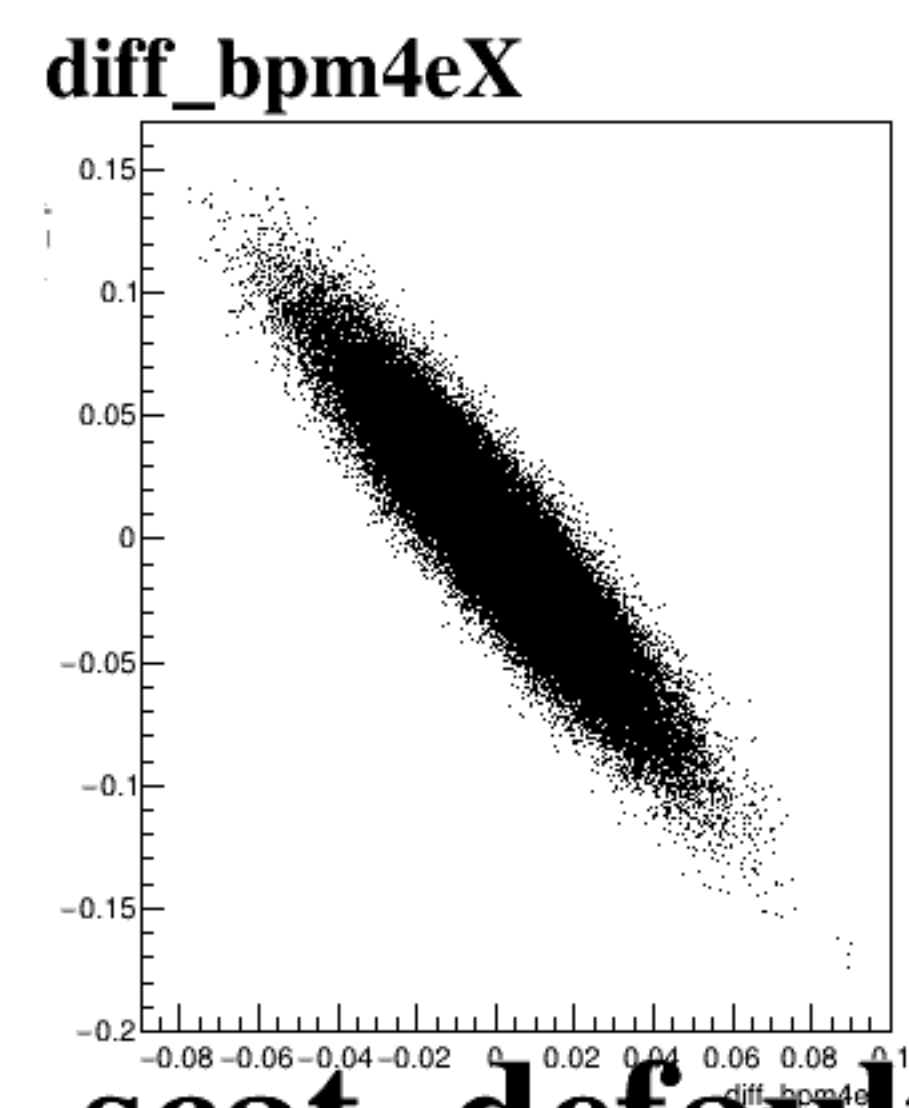
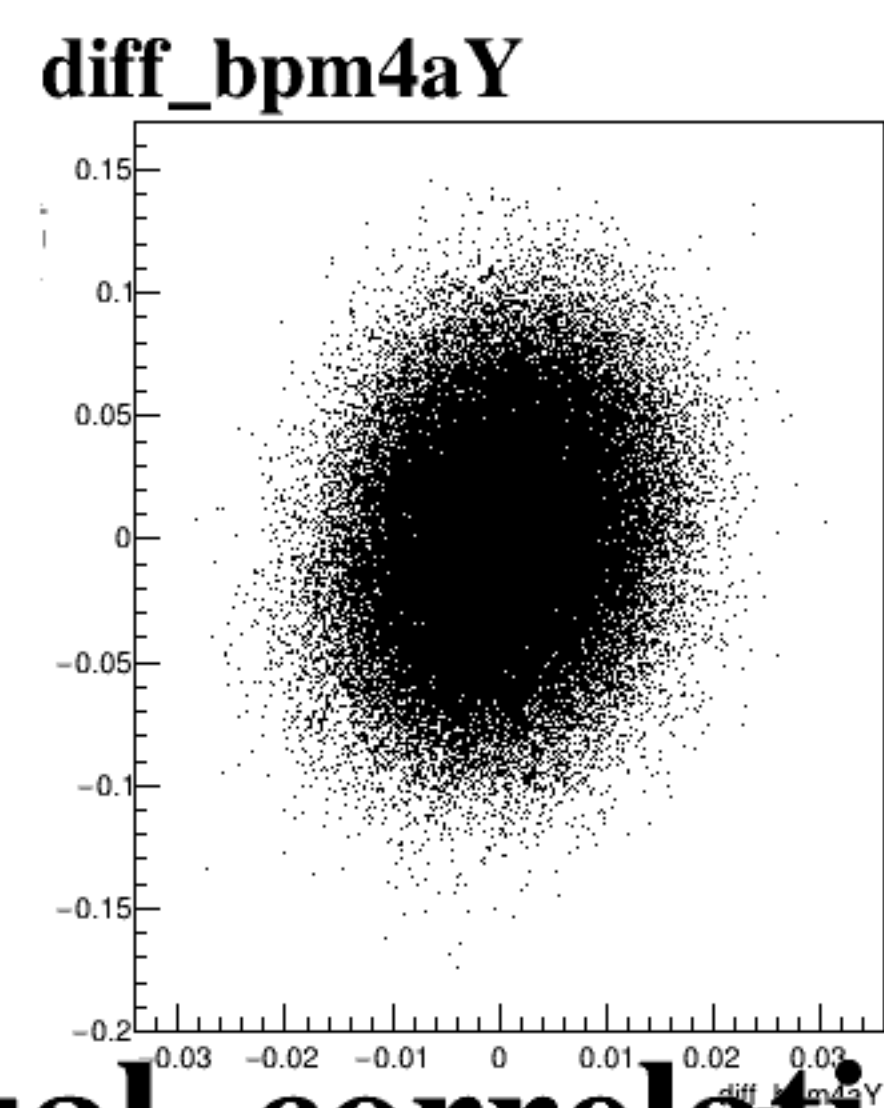
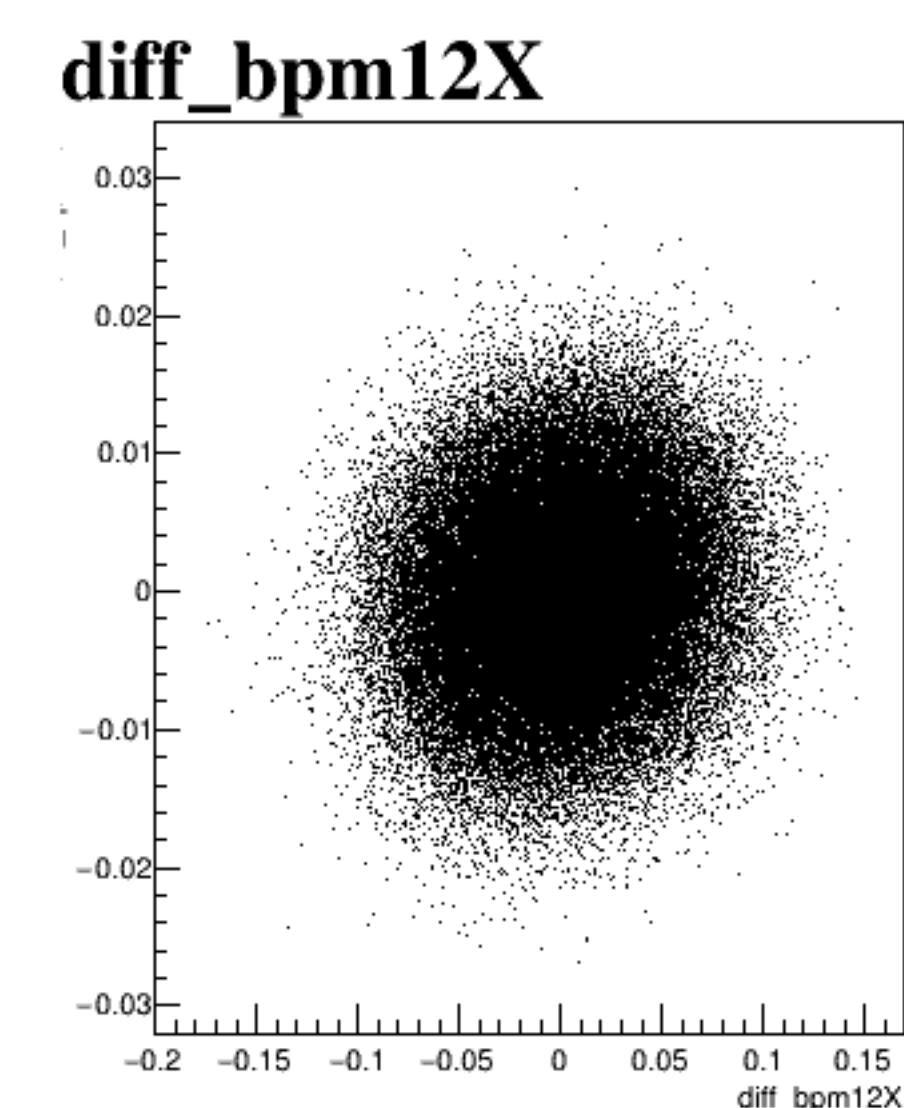
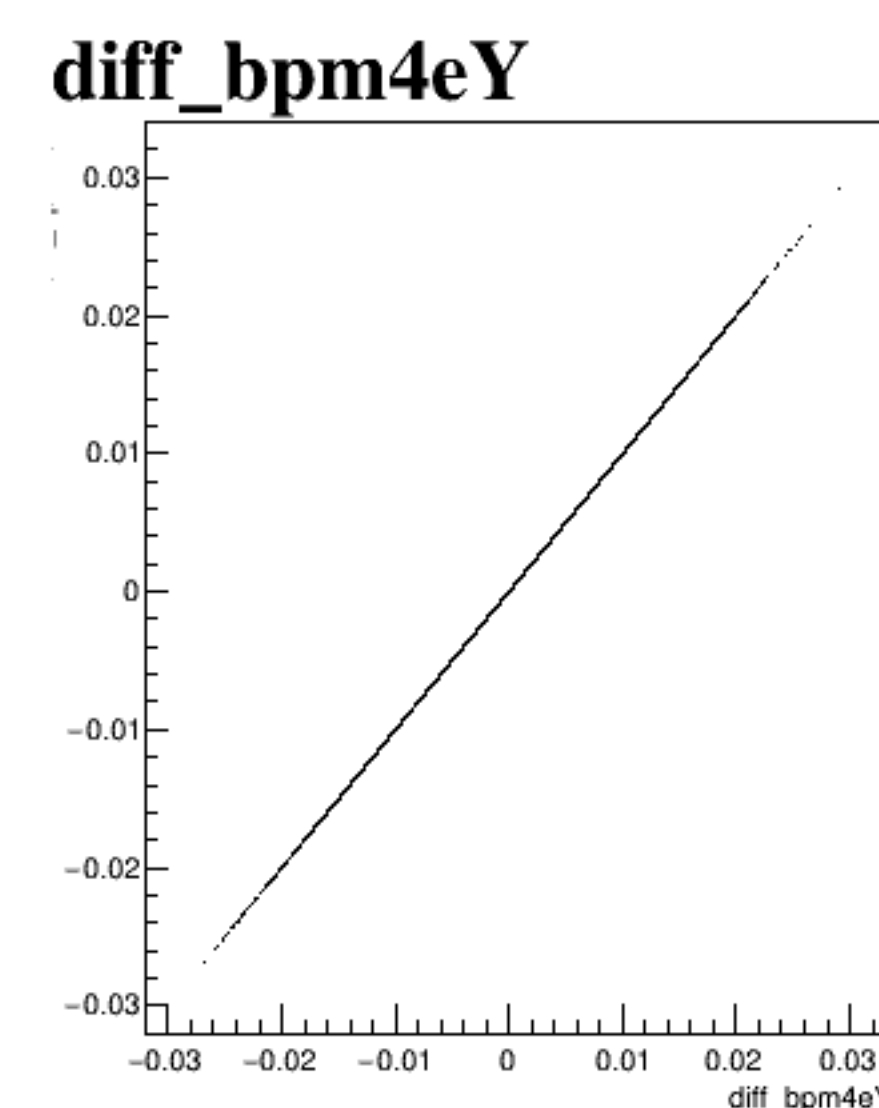
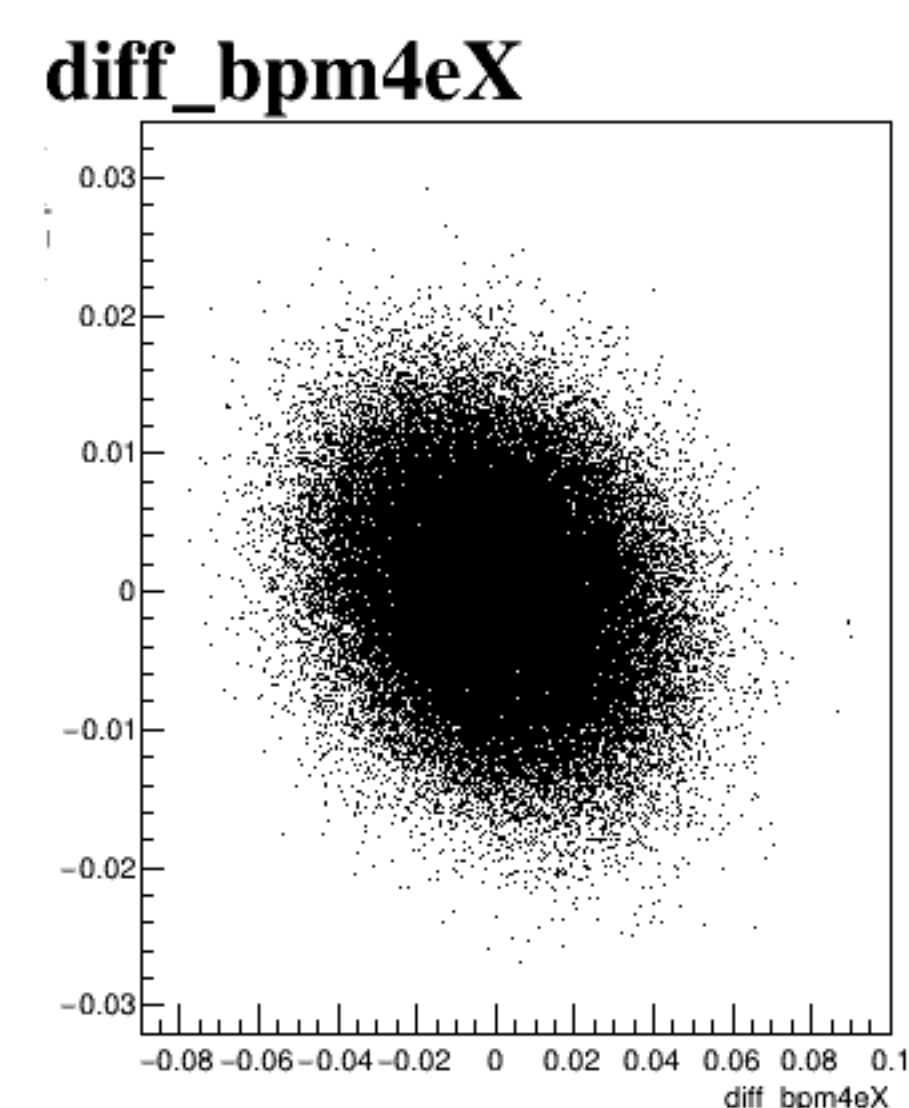
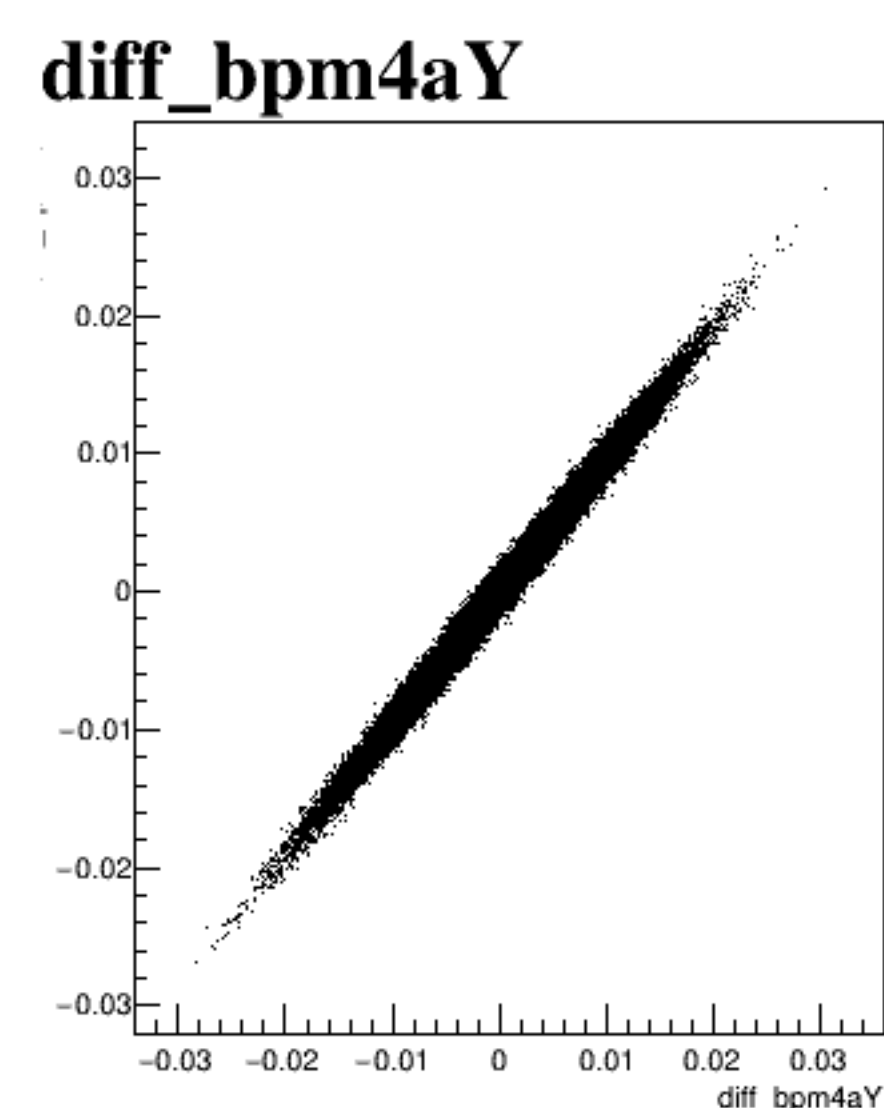
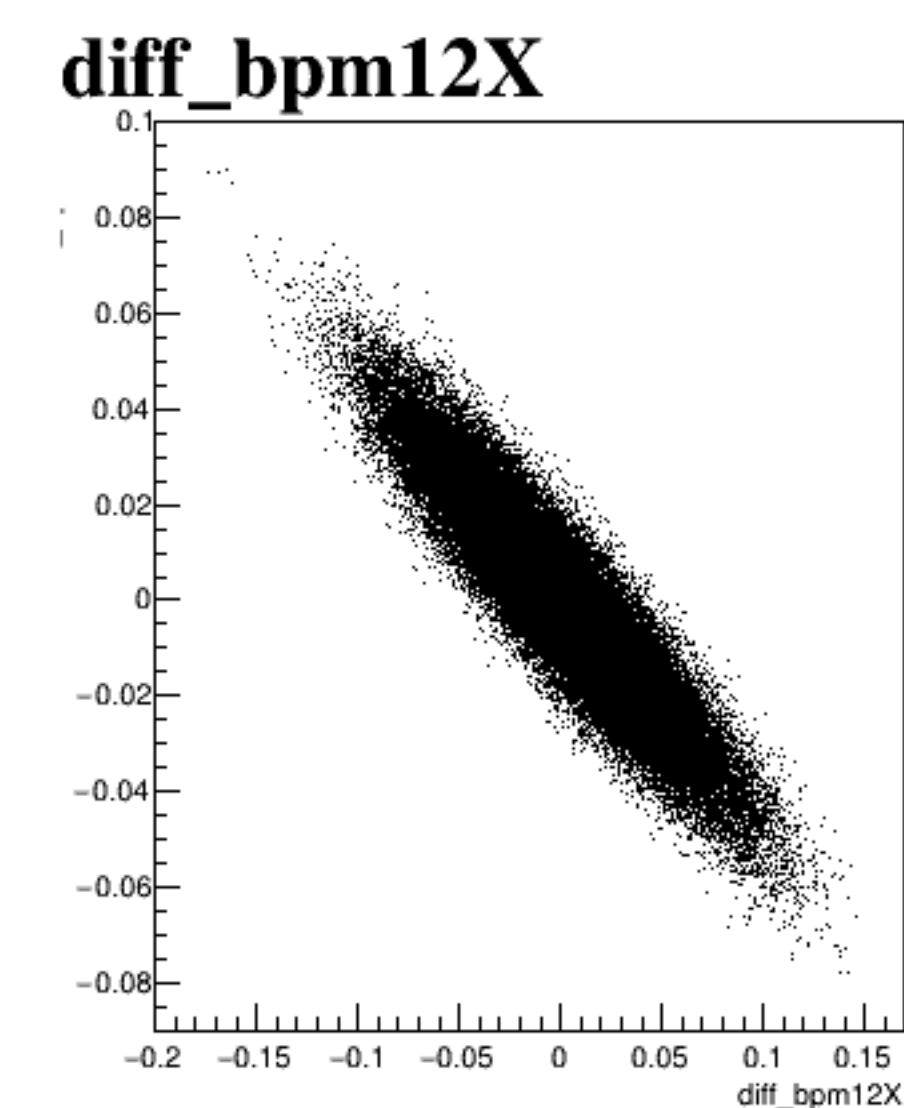
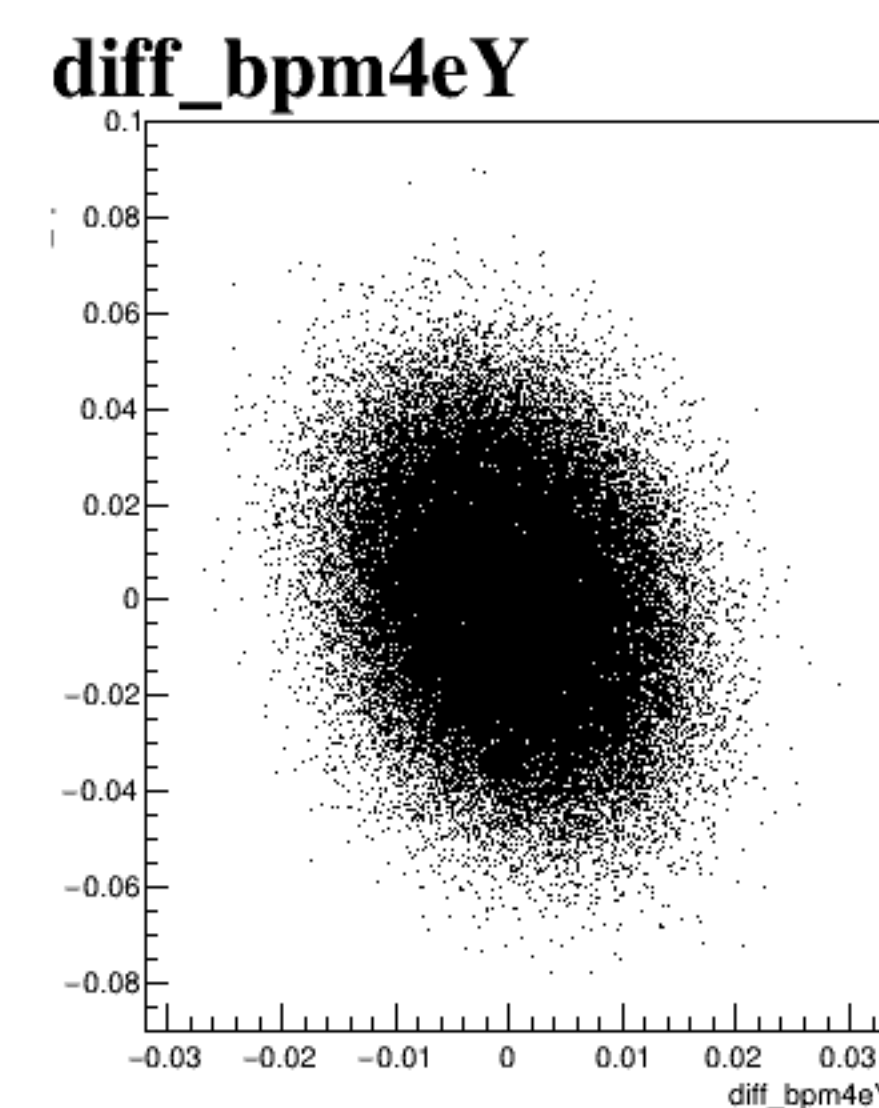
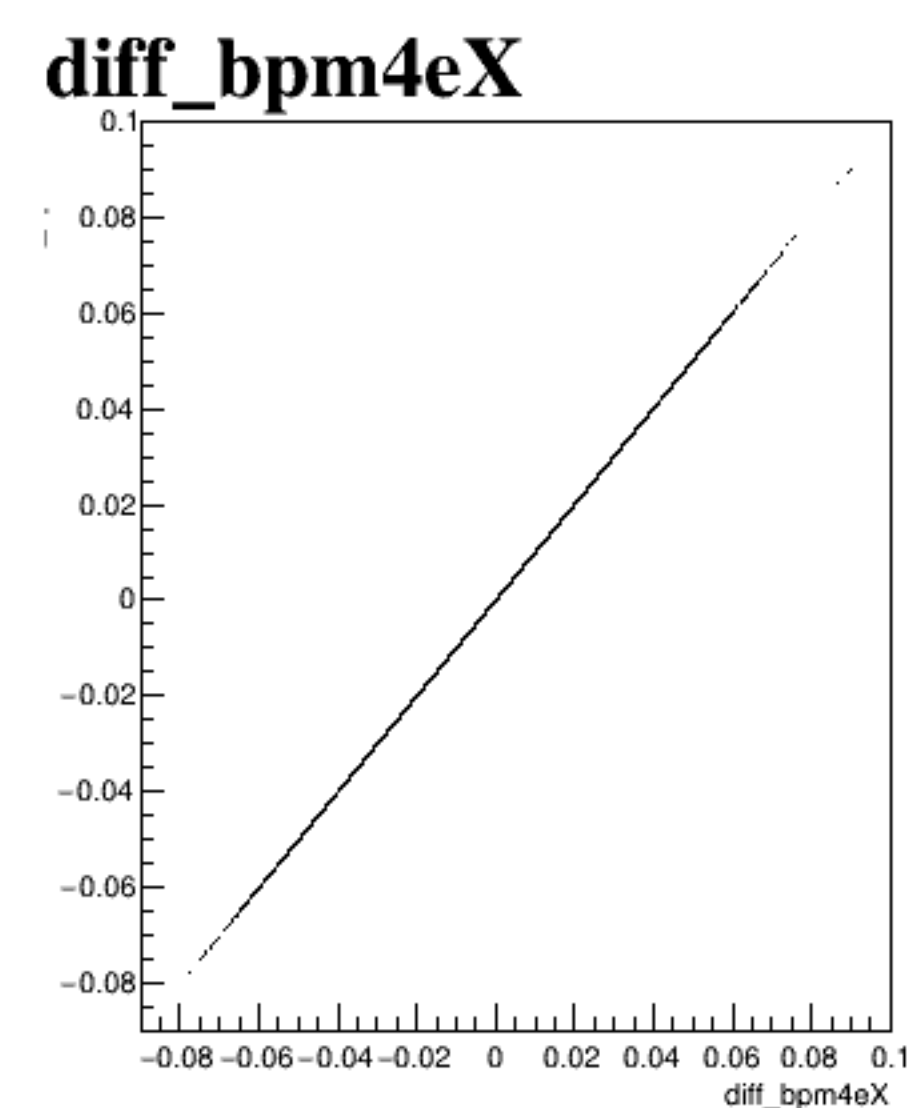
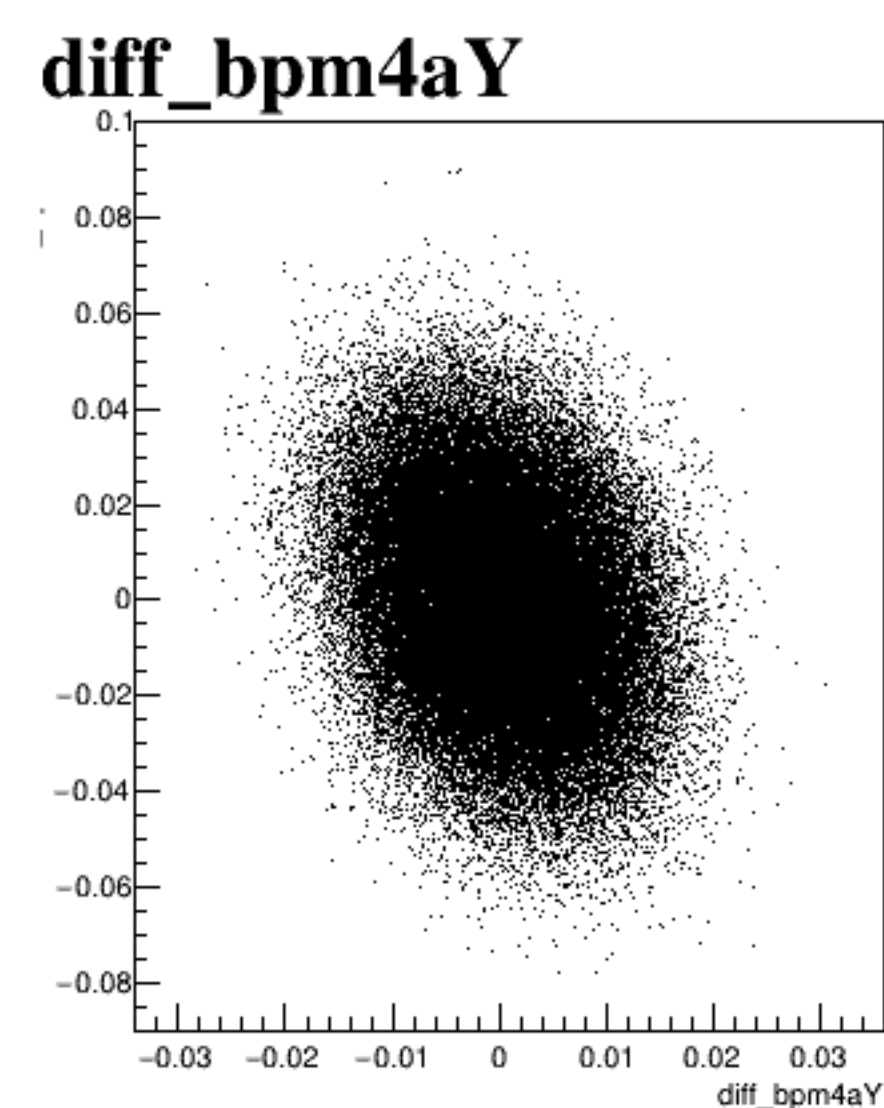
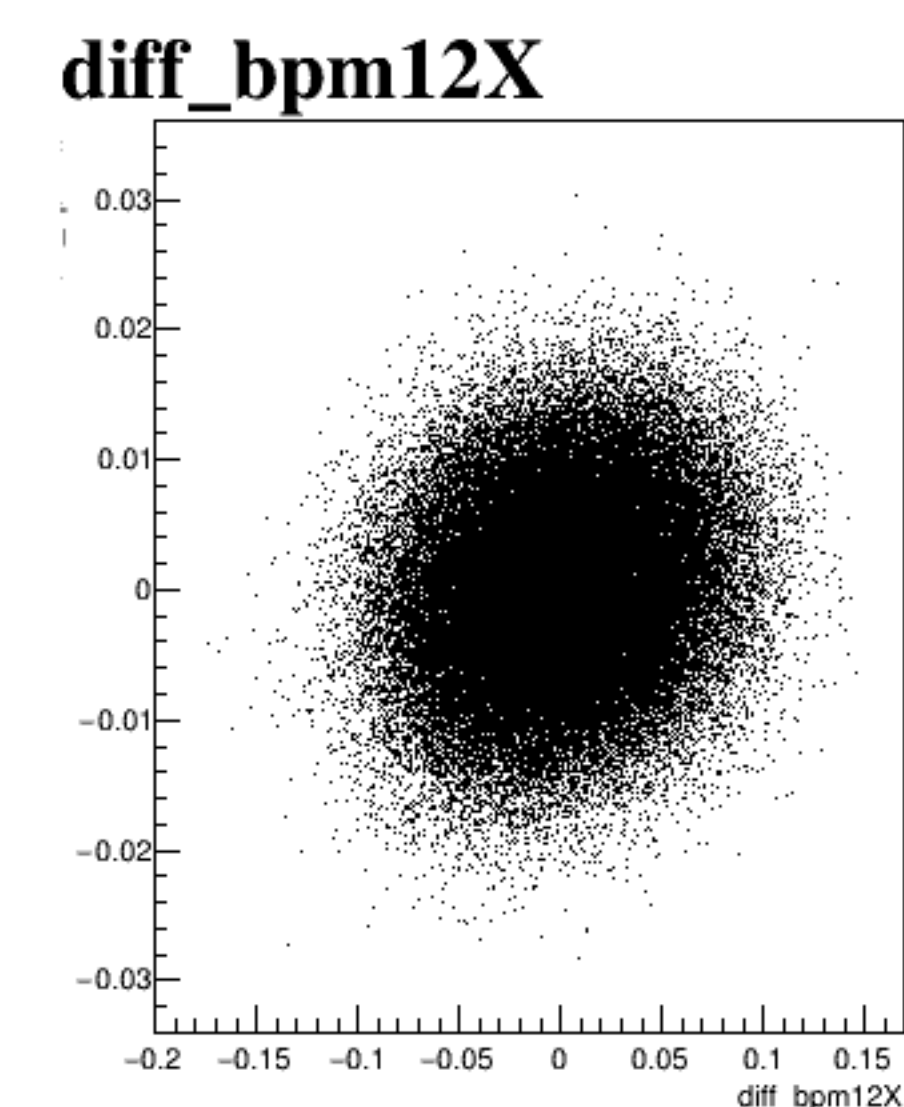
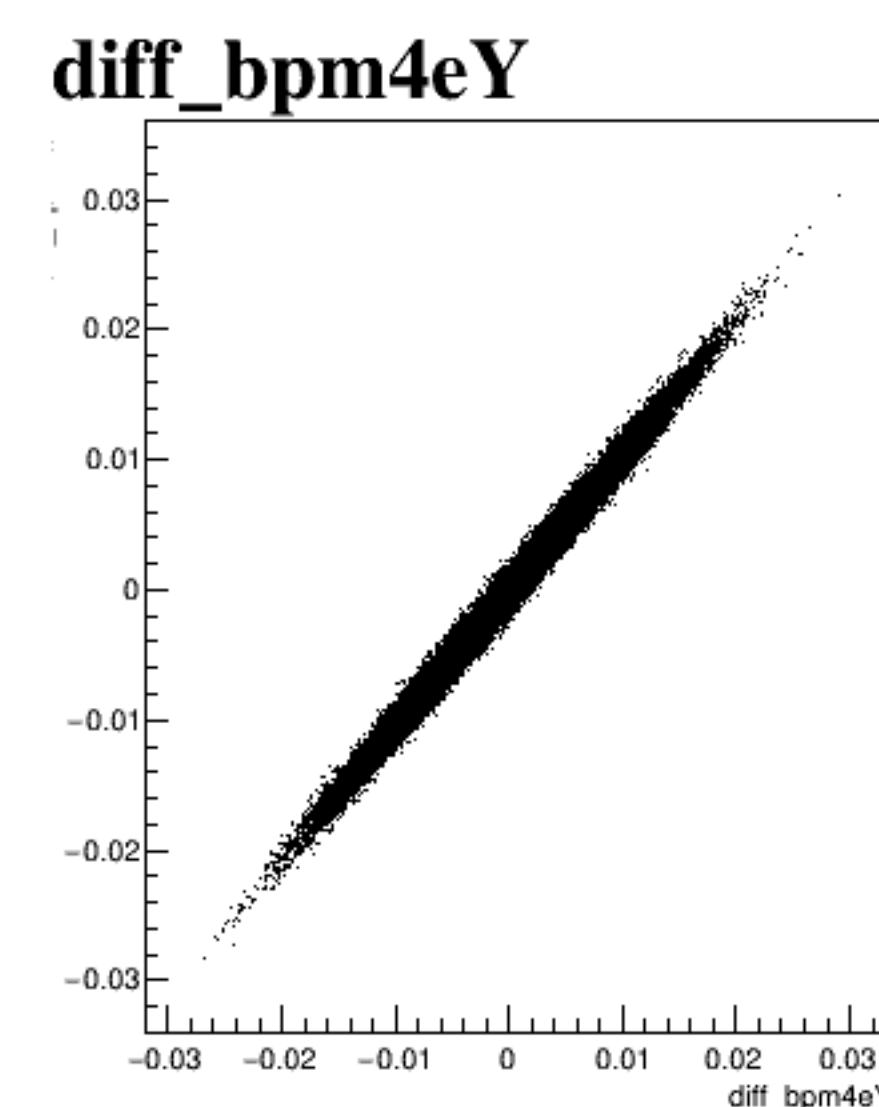
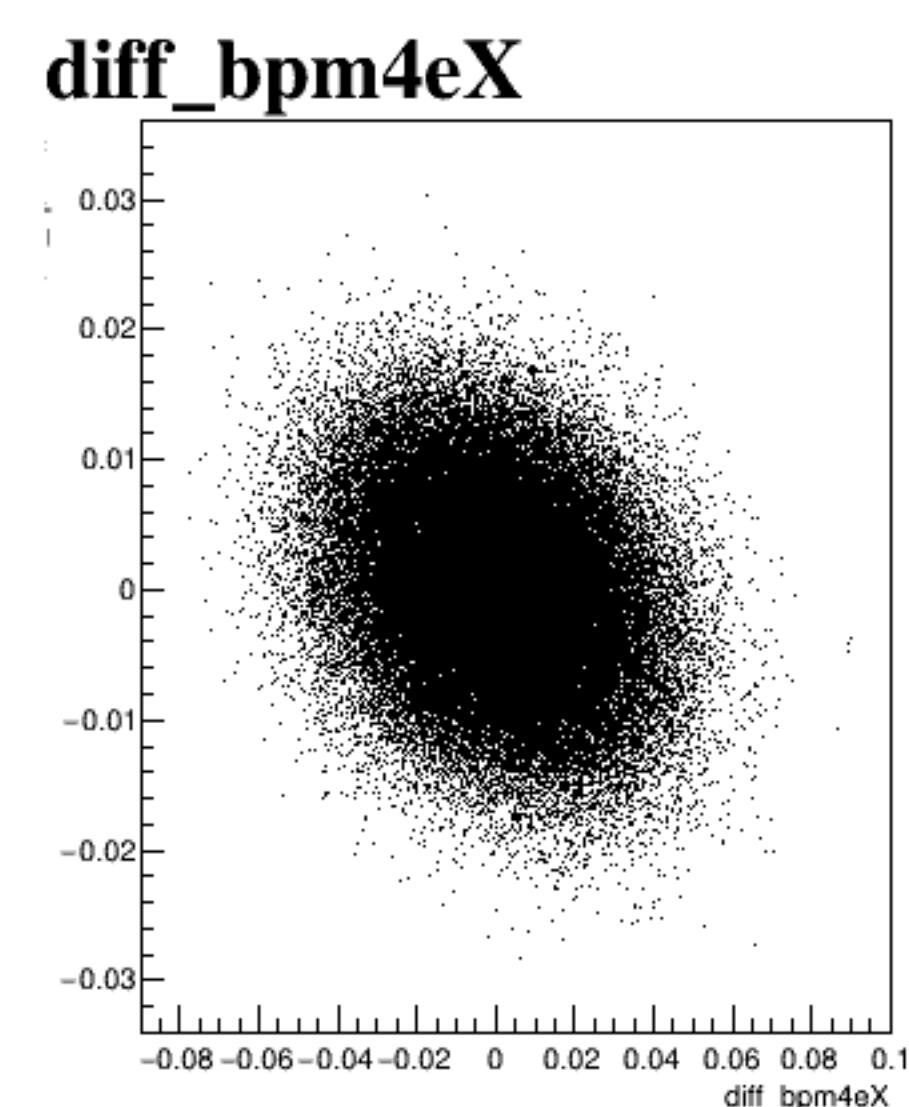
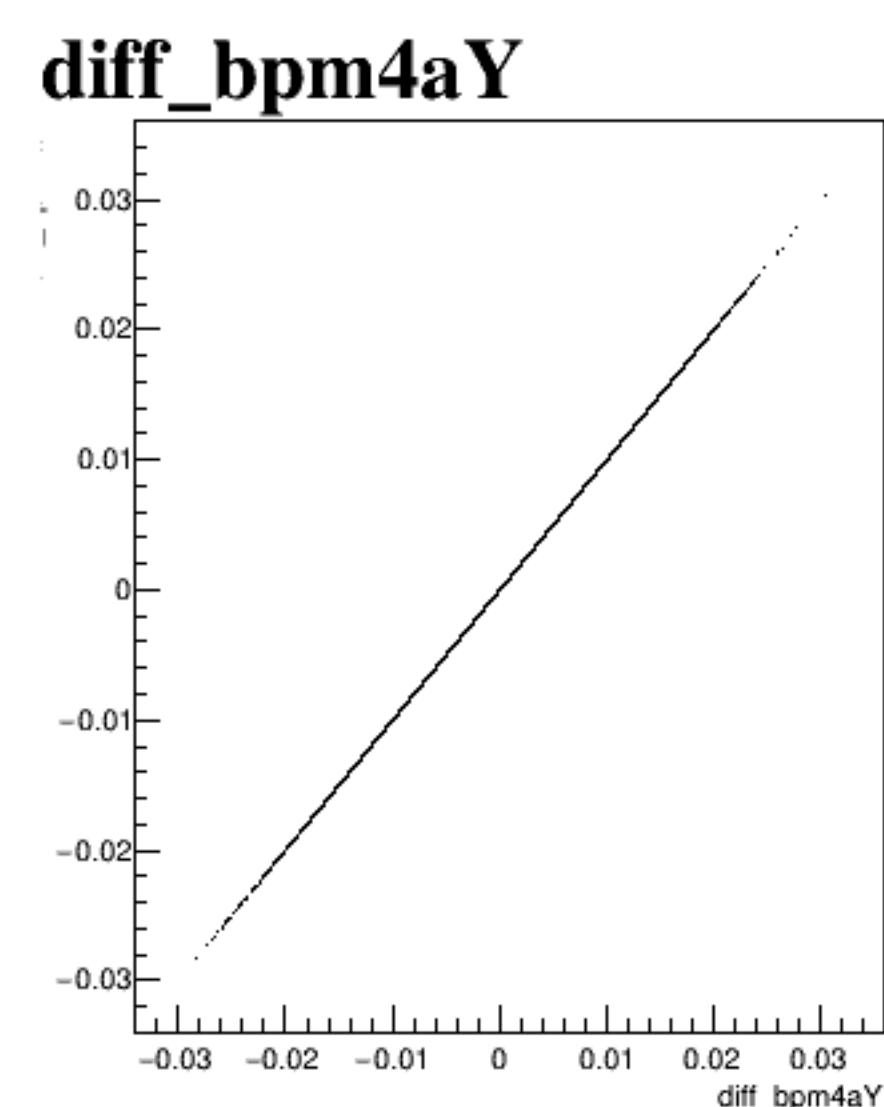
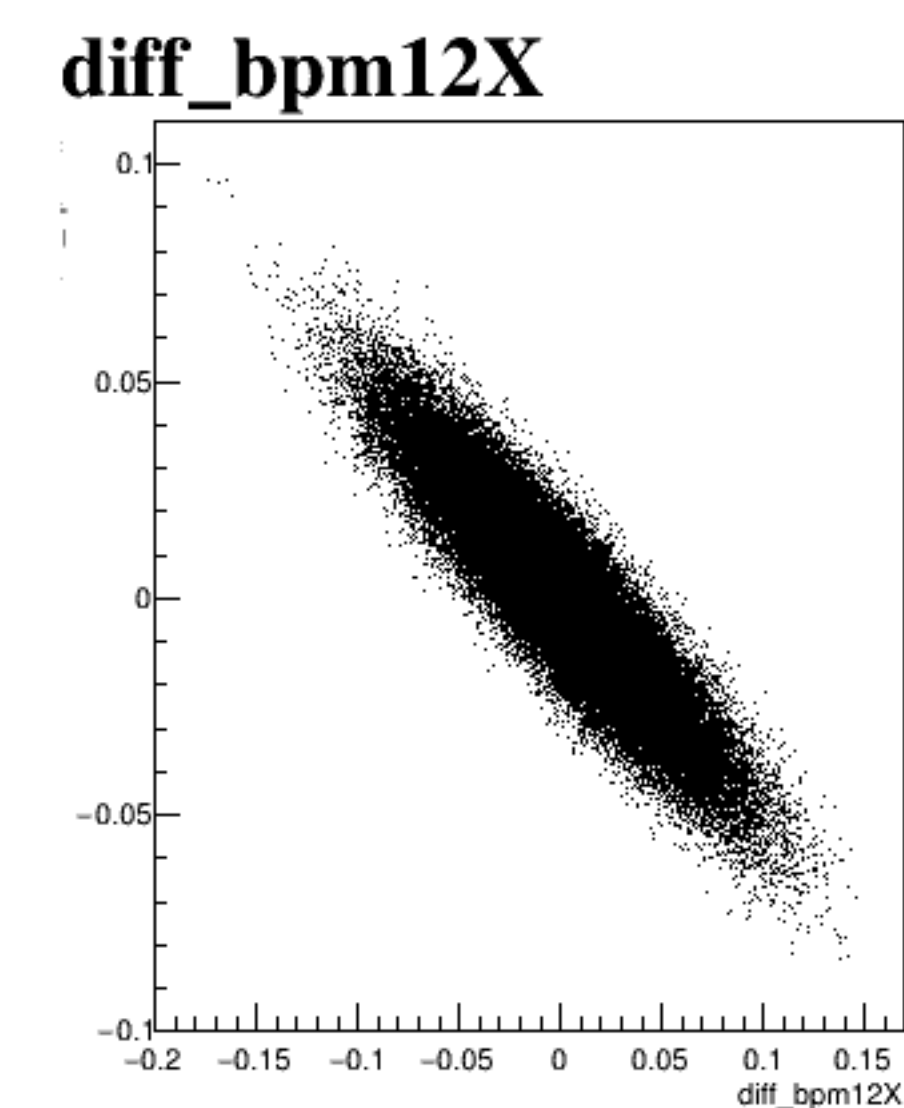
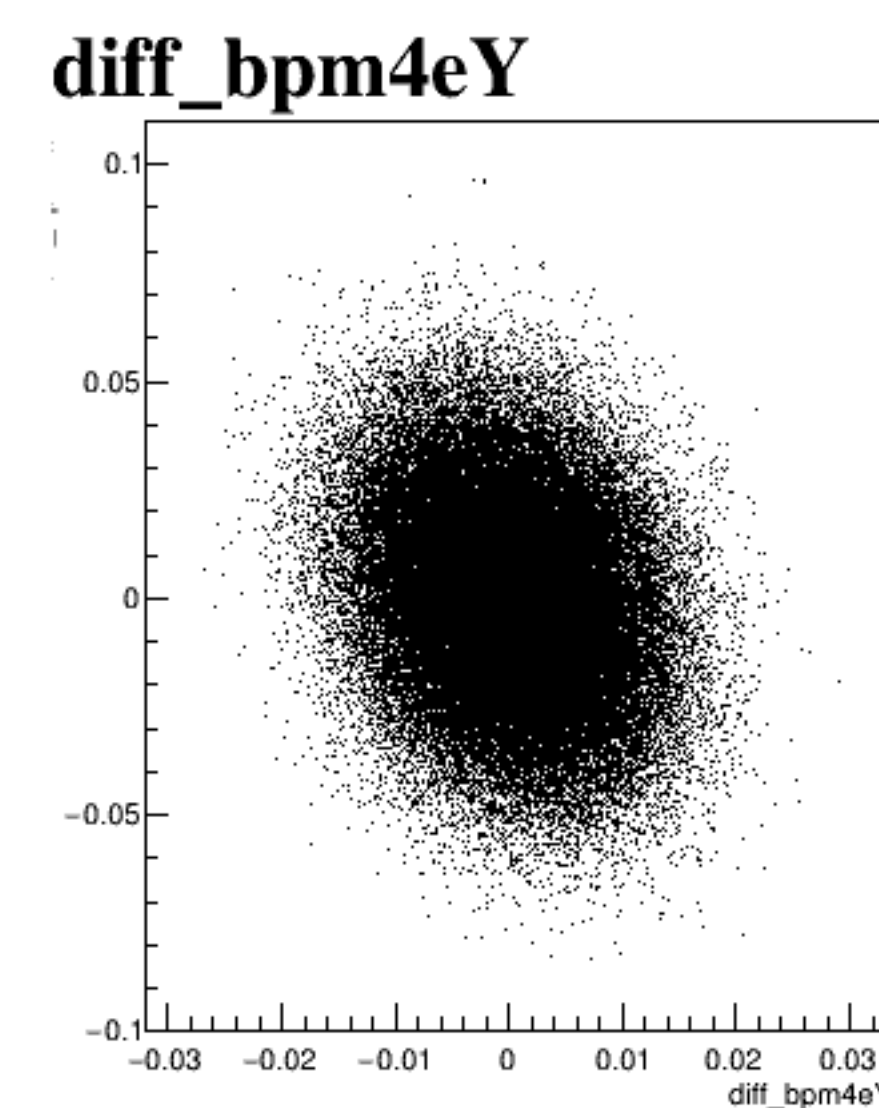
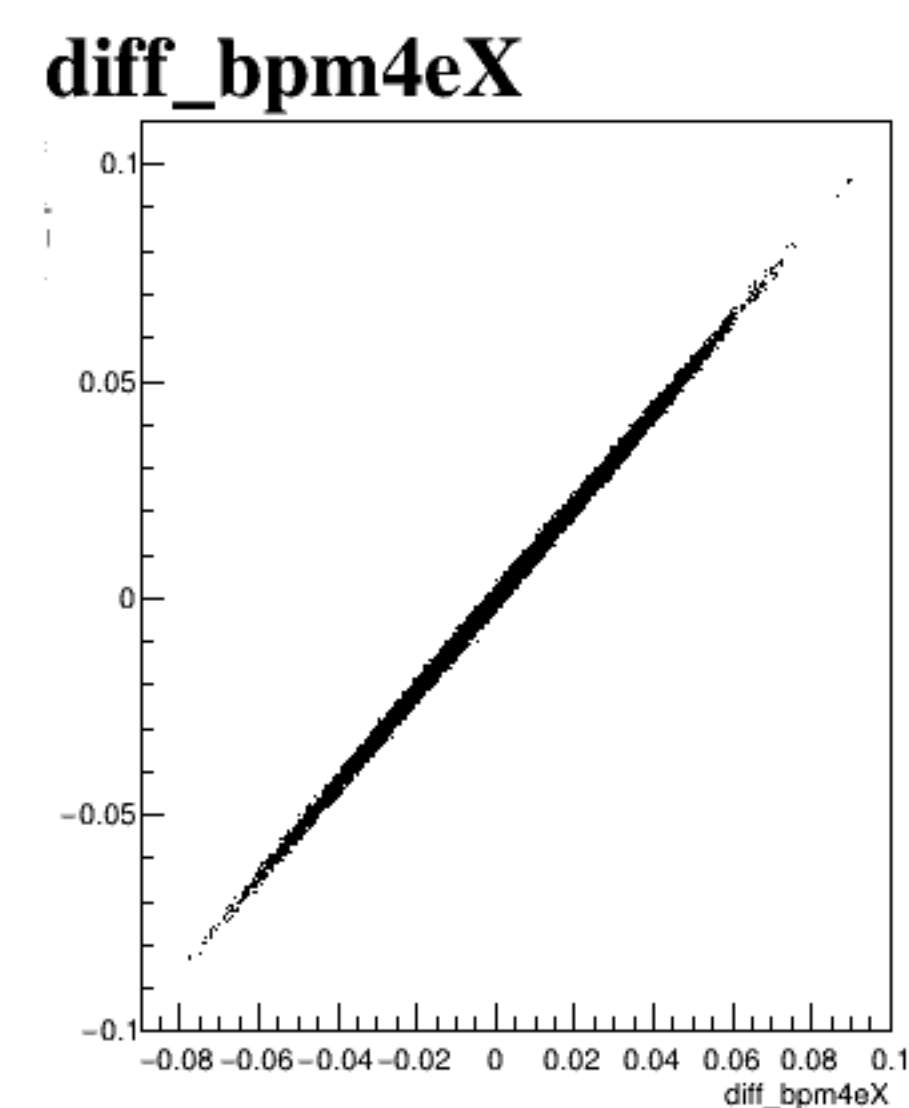
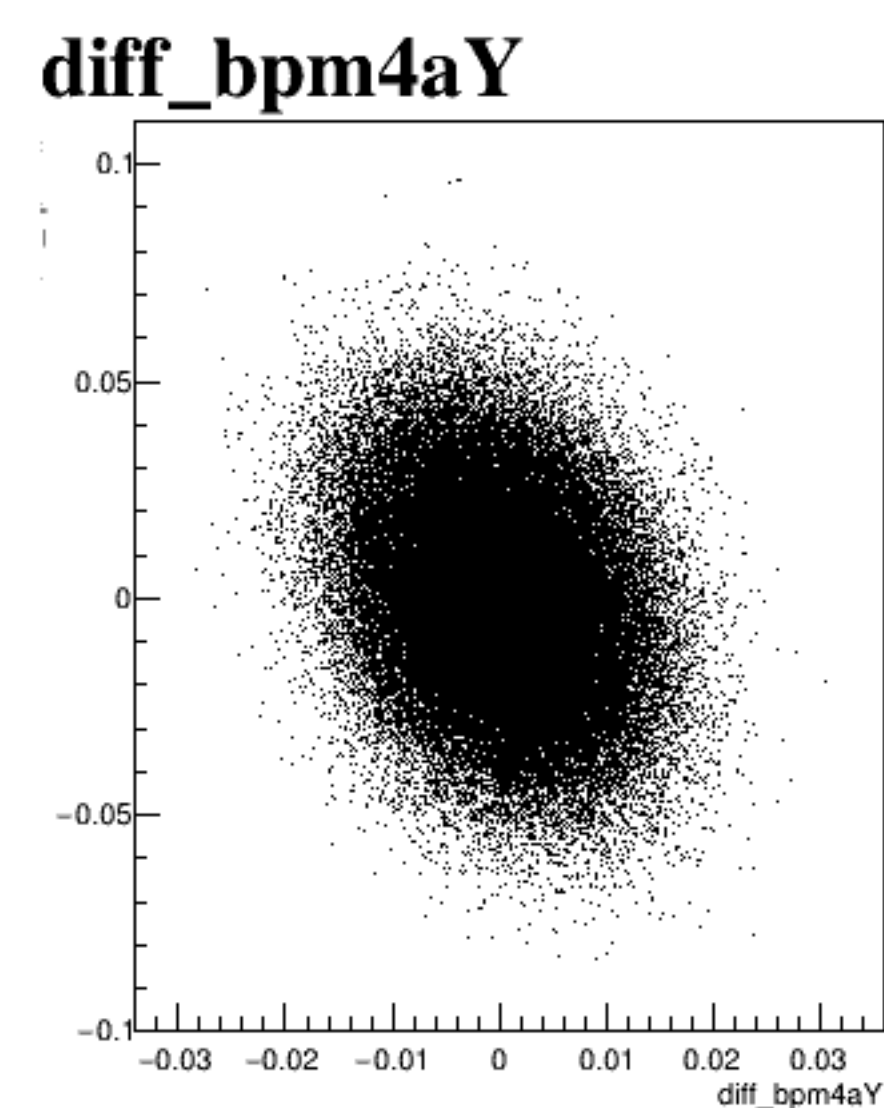
diff_bpm4eY



diff_bpm12X

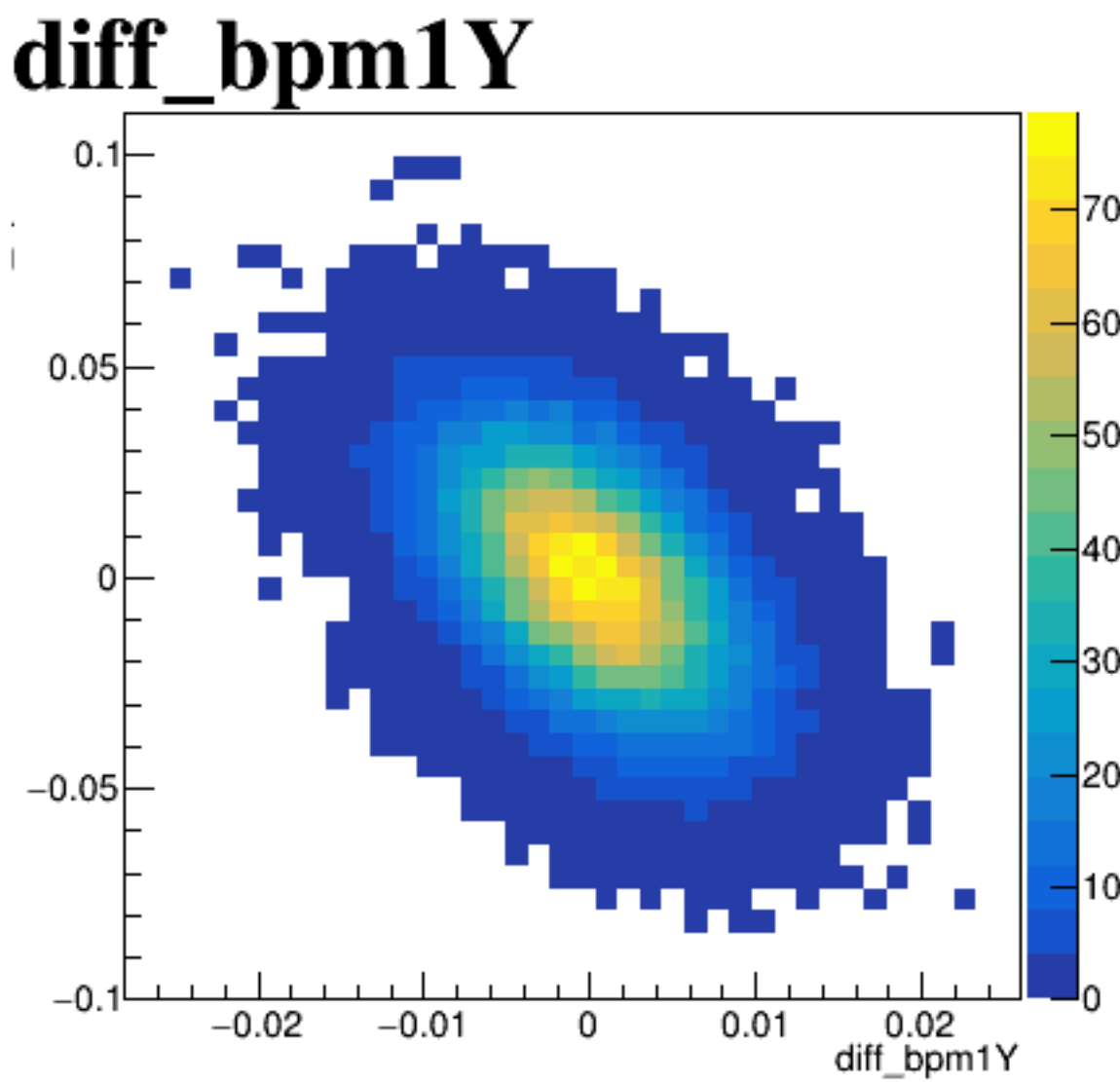
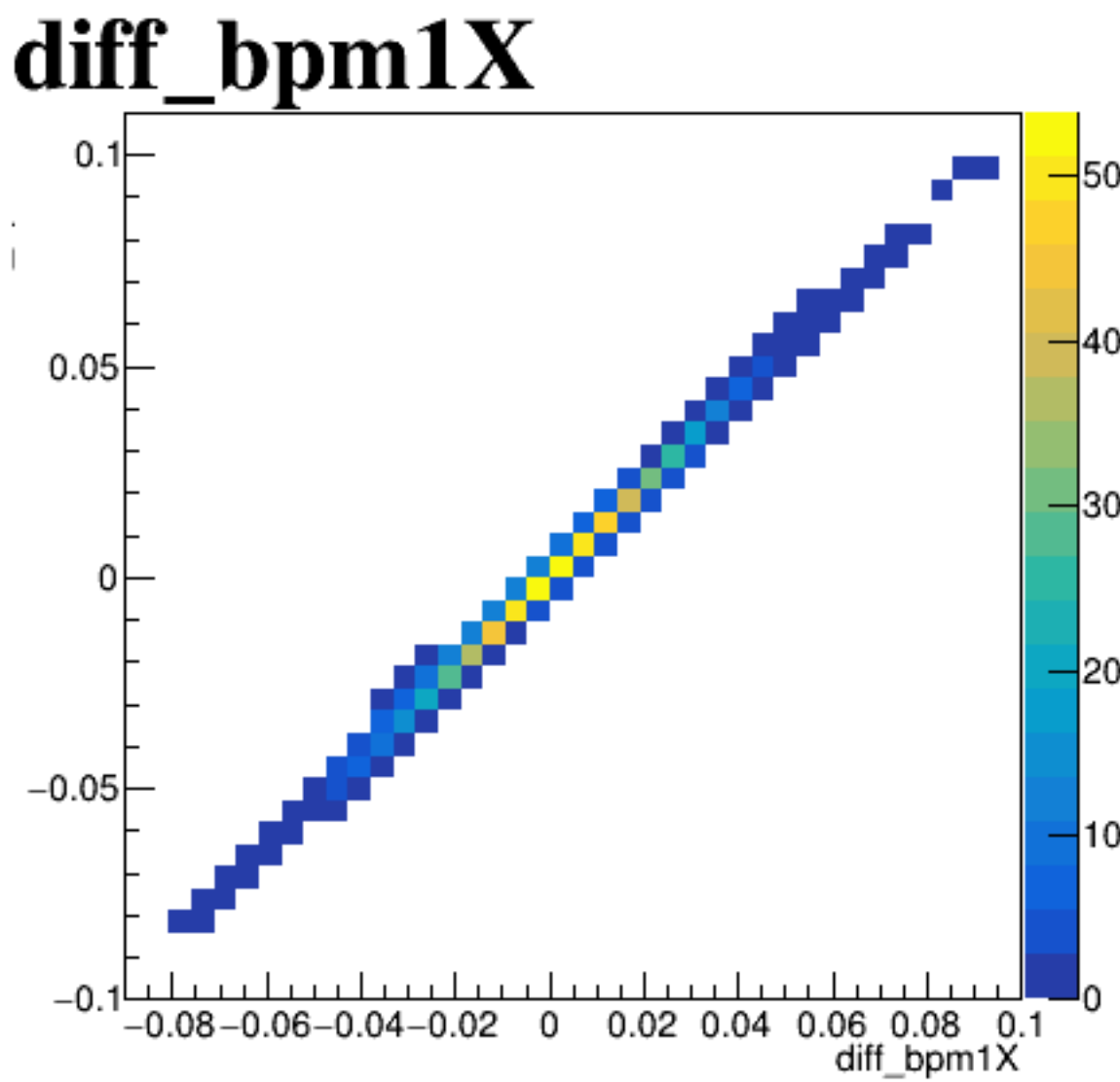
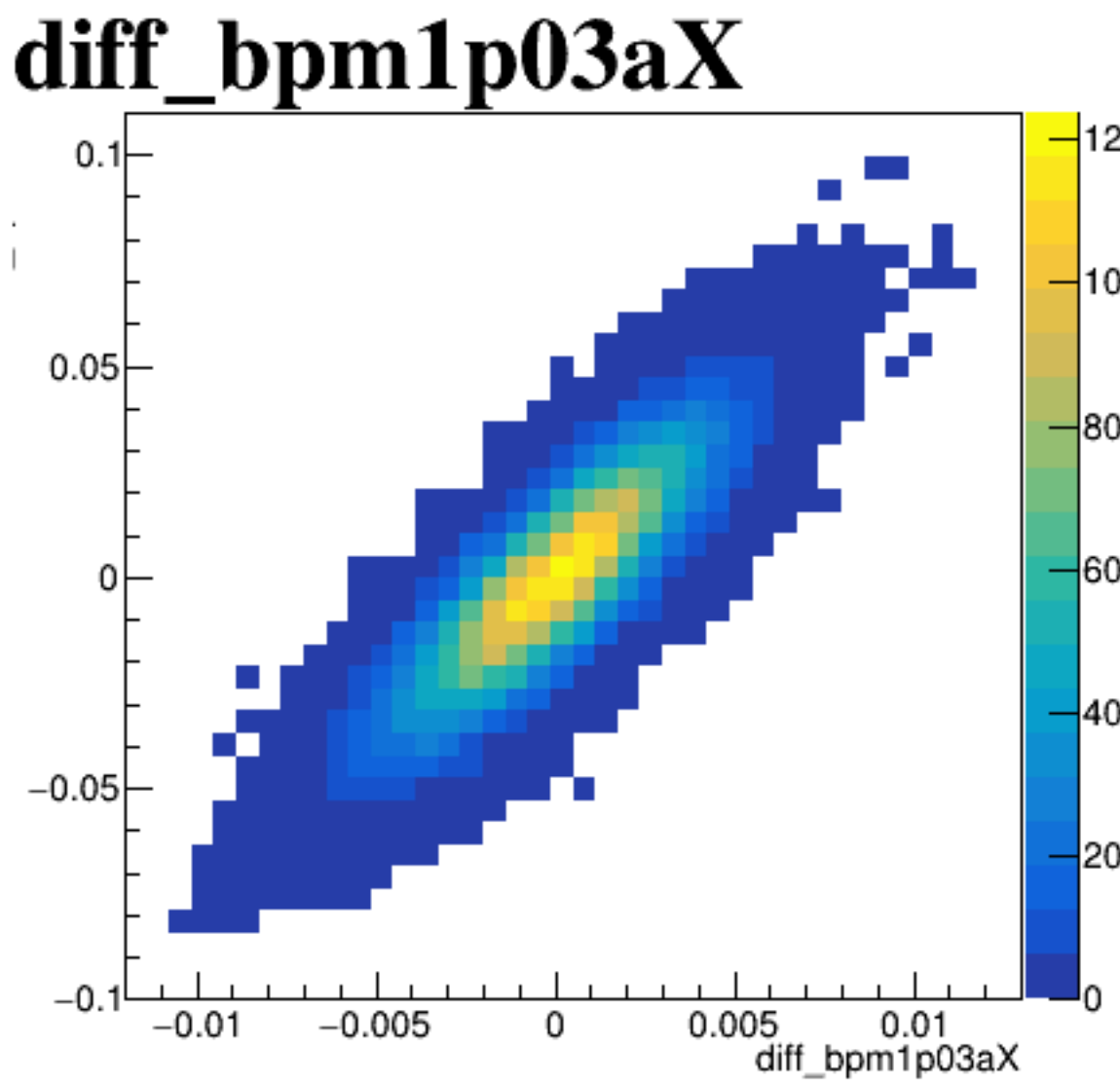
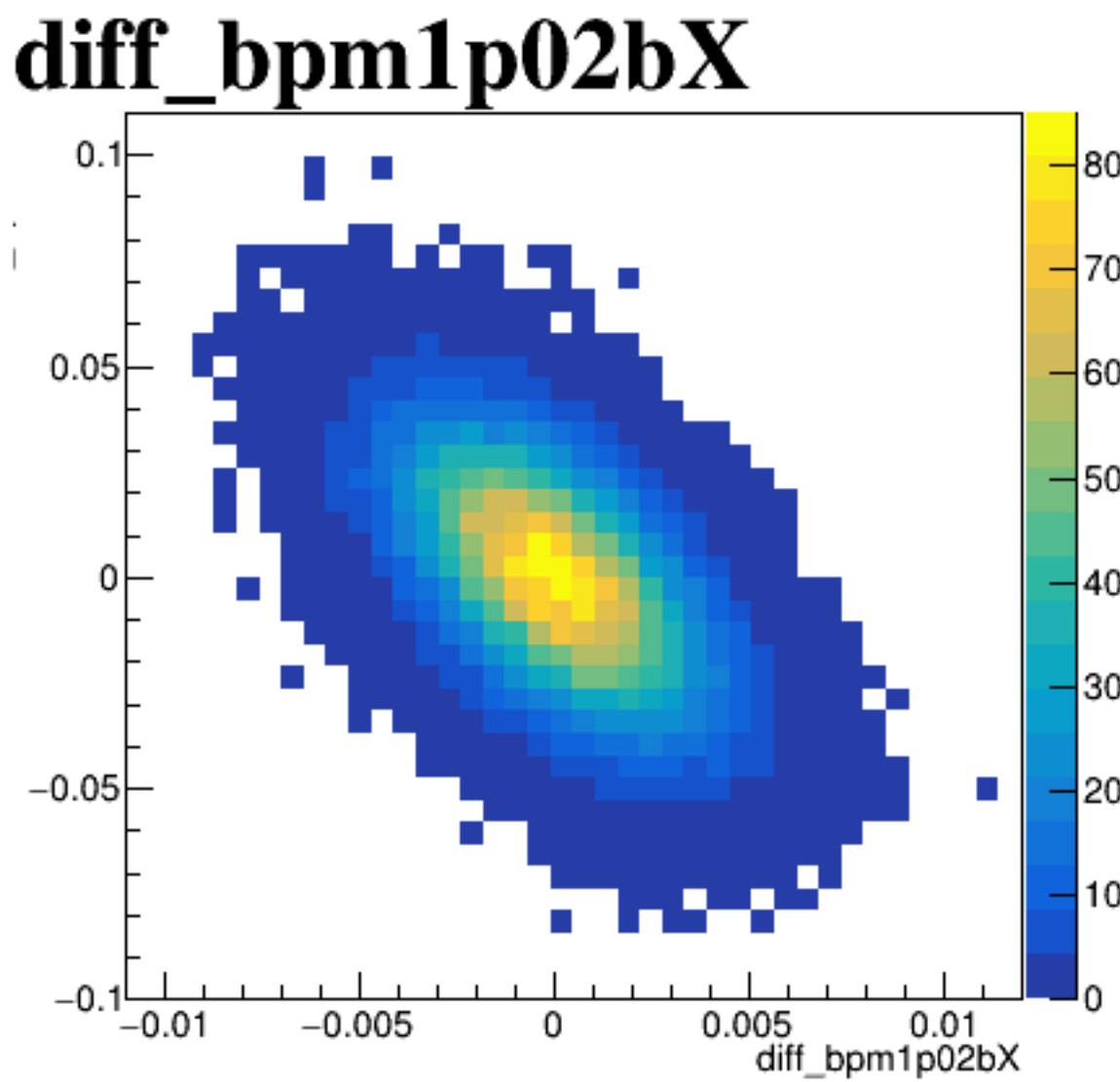


run8271_000_diff_bpm_mutual_correlation_fit_default.png

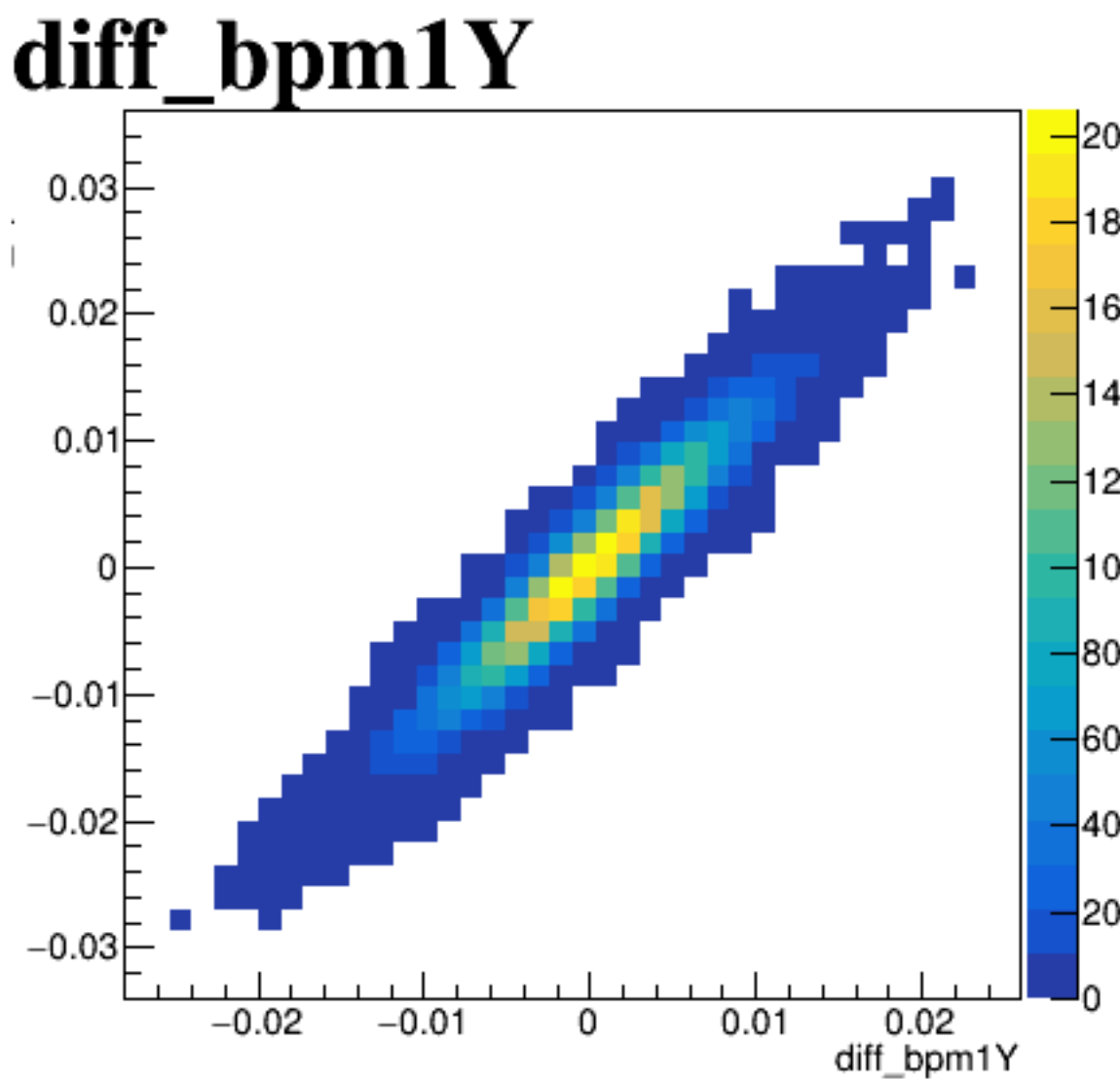
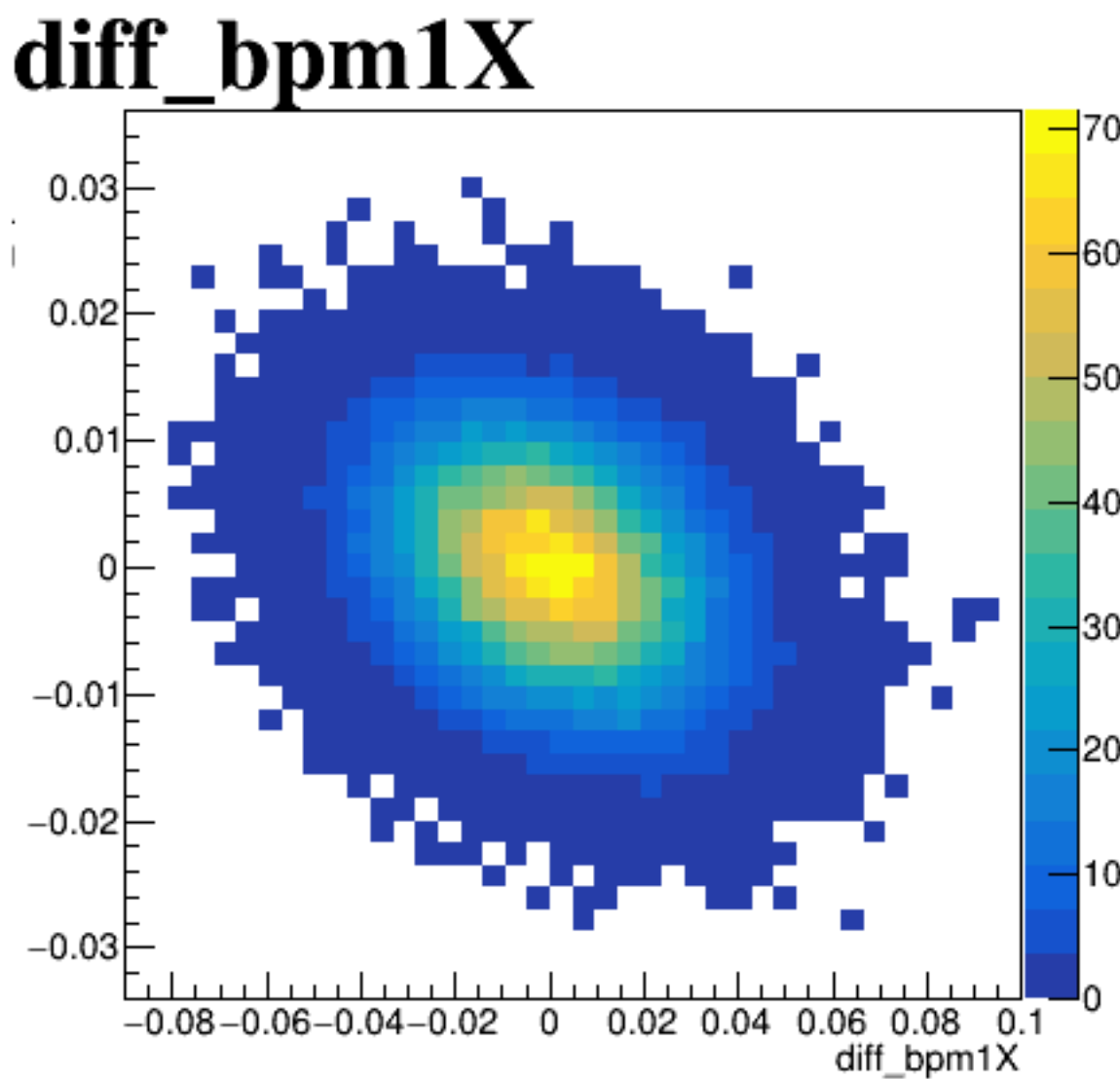
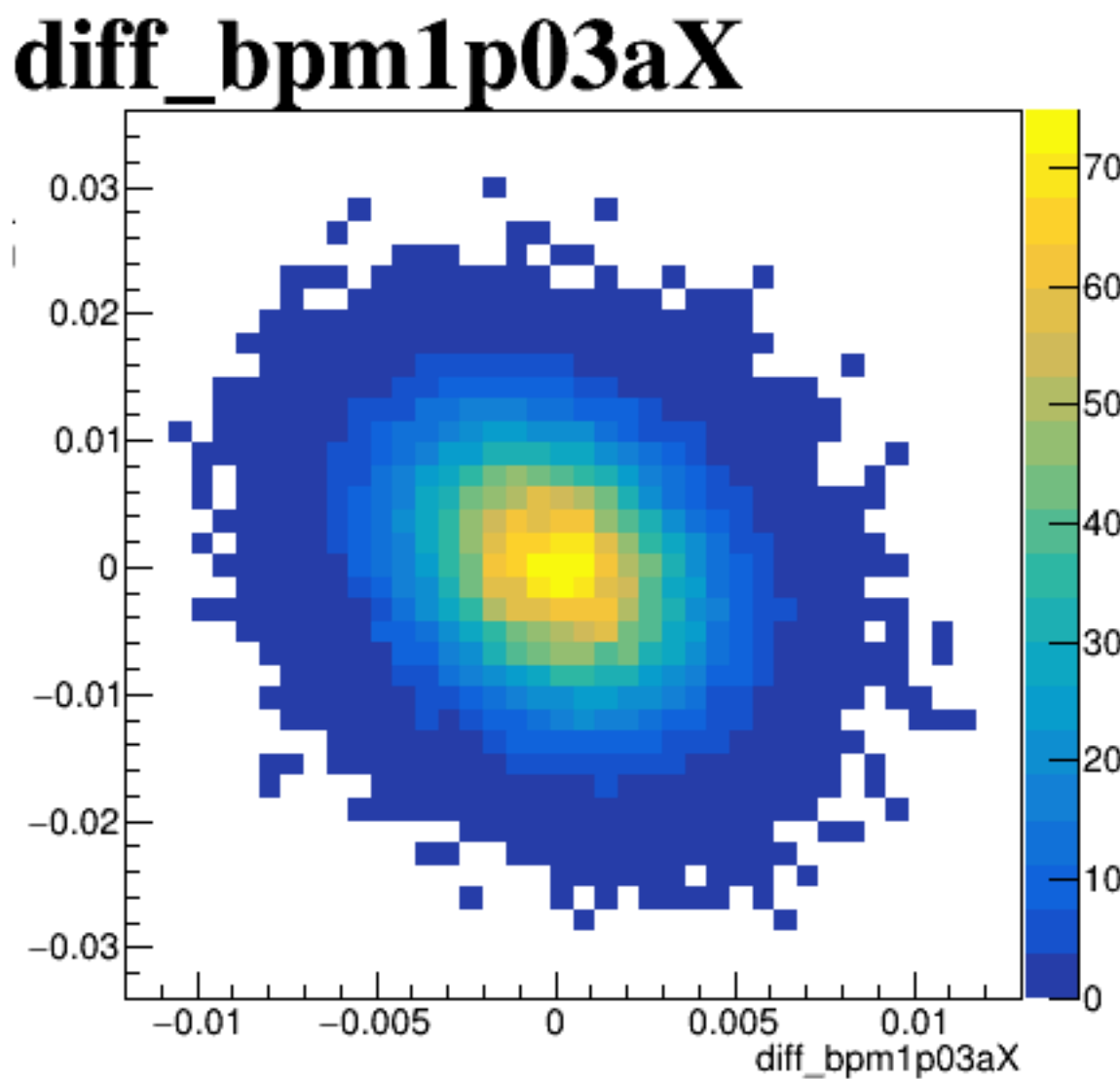
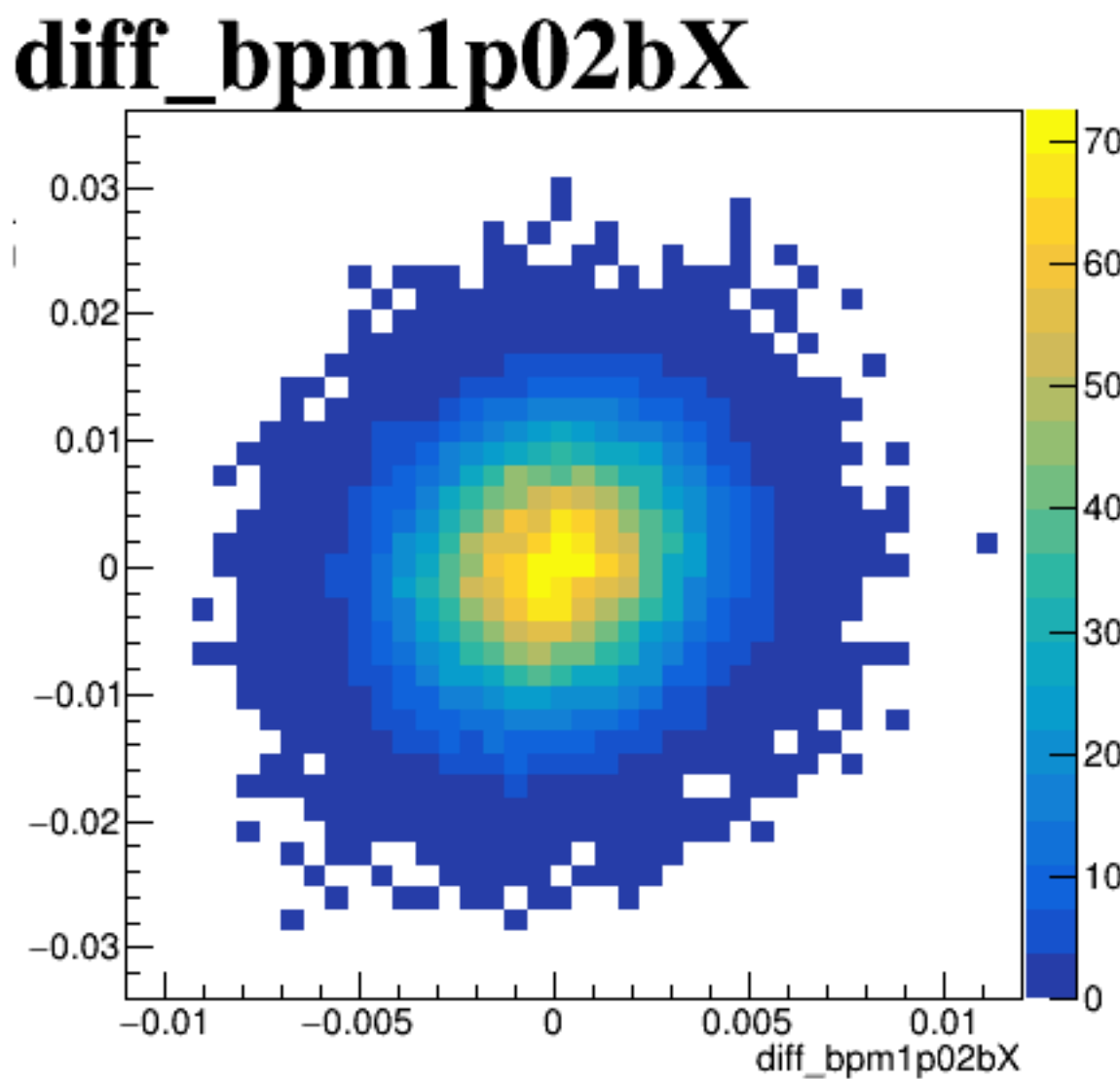


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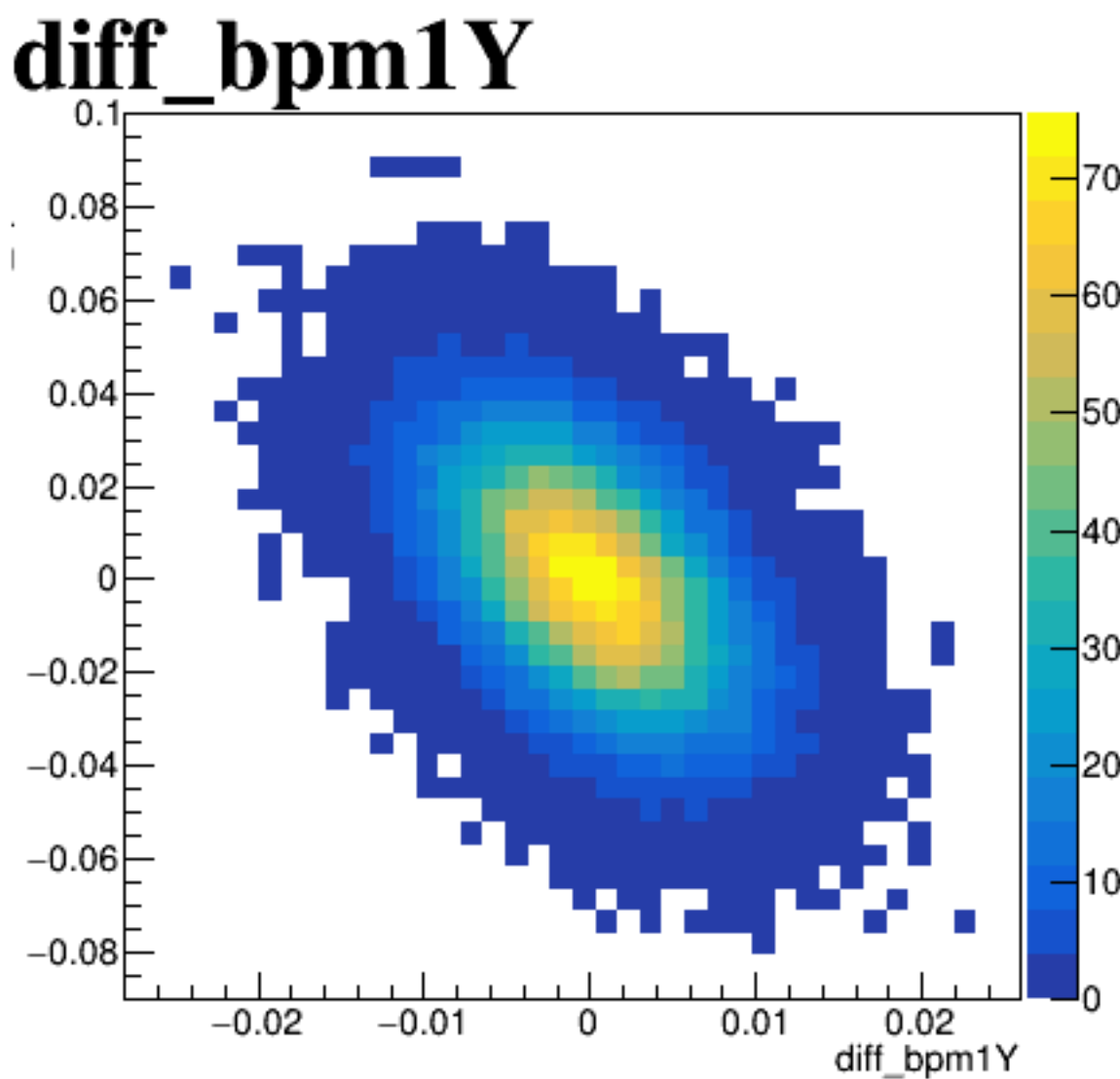
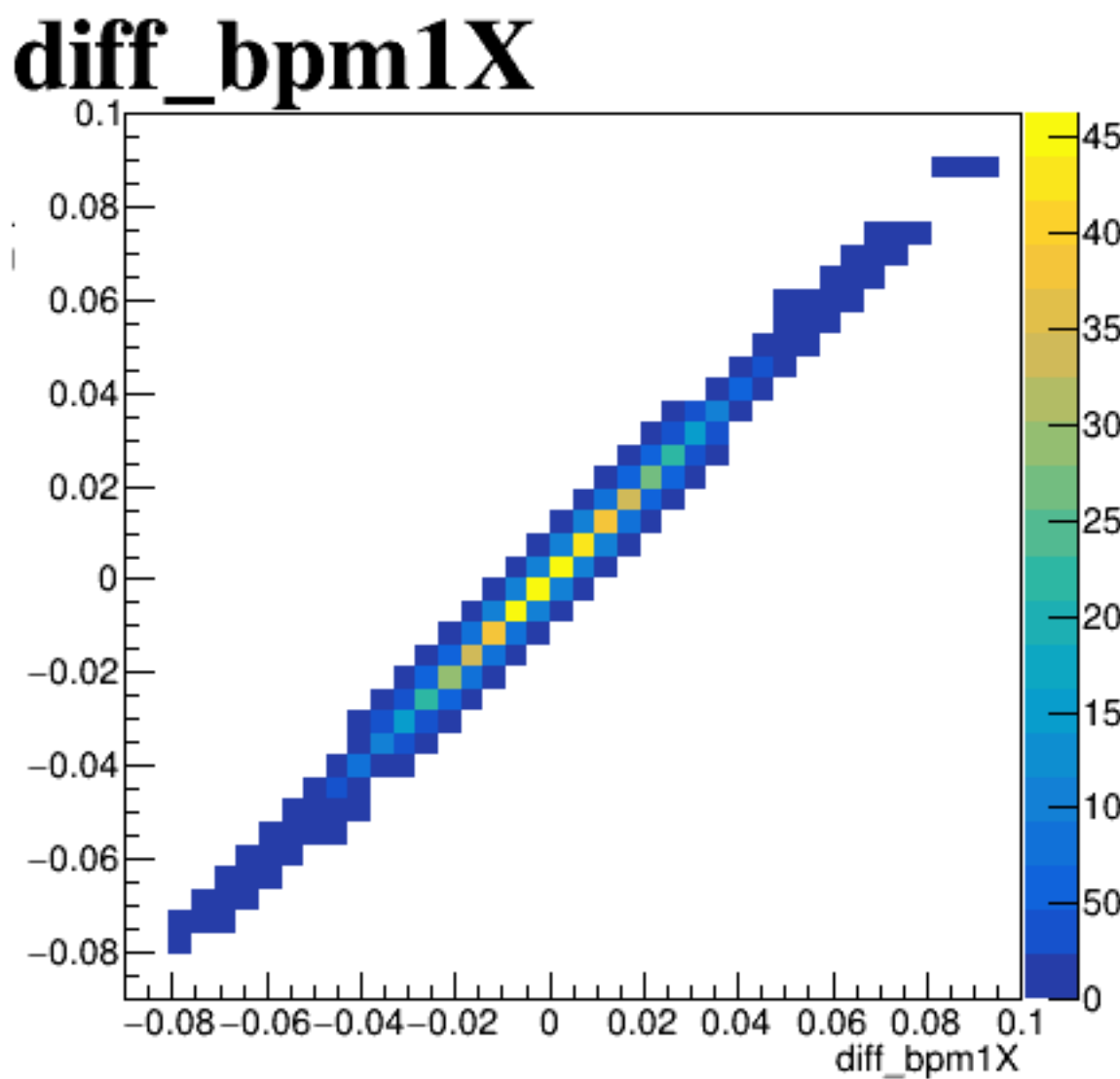
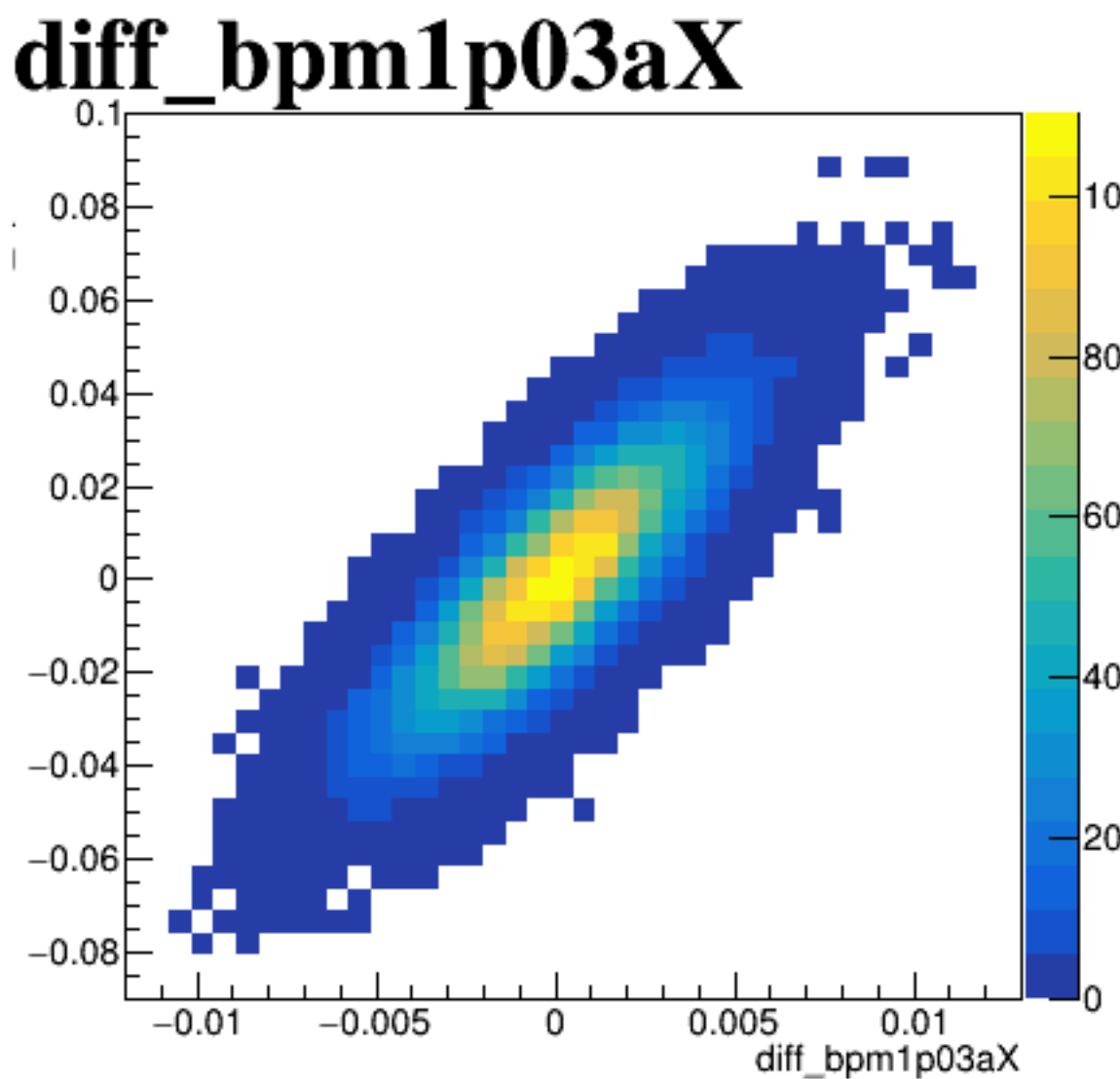
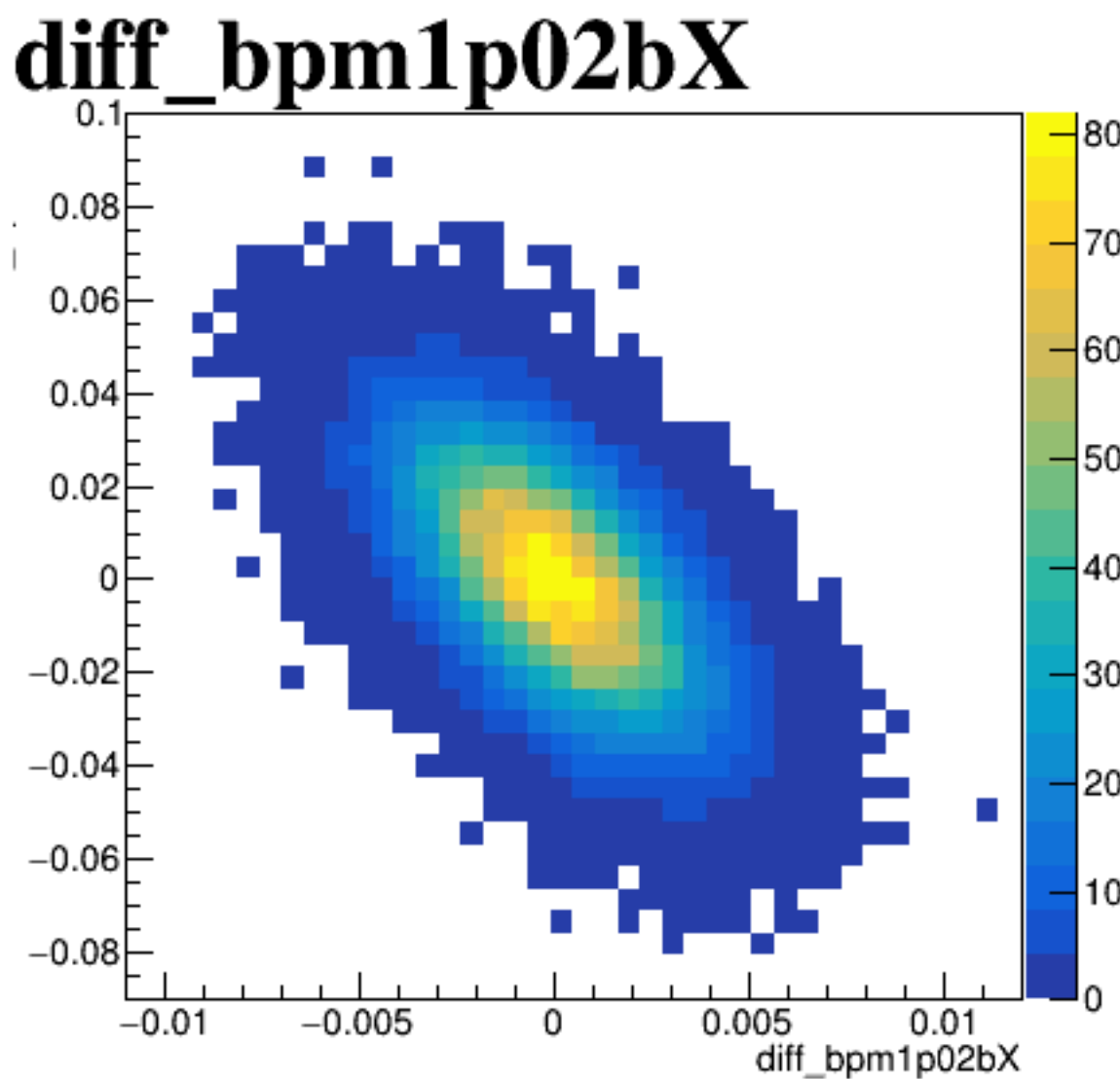
diff_bpm4aX



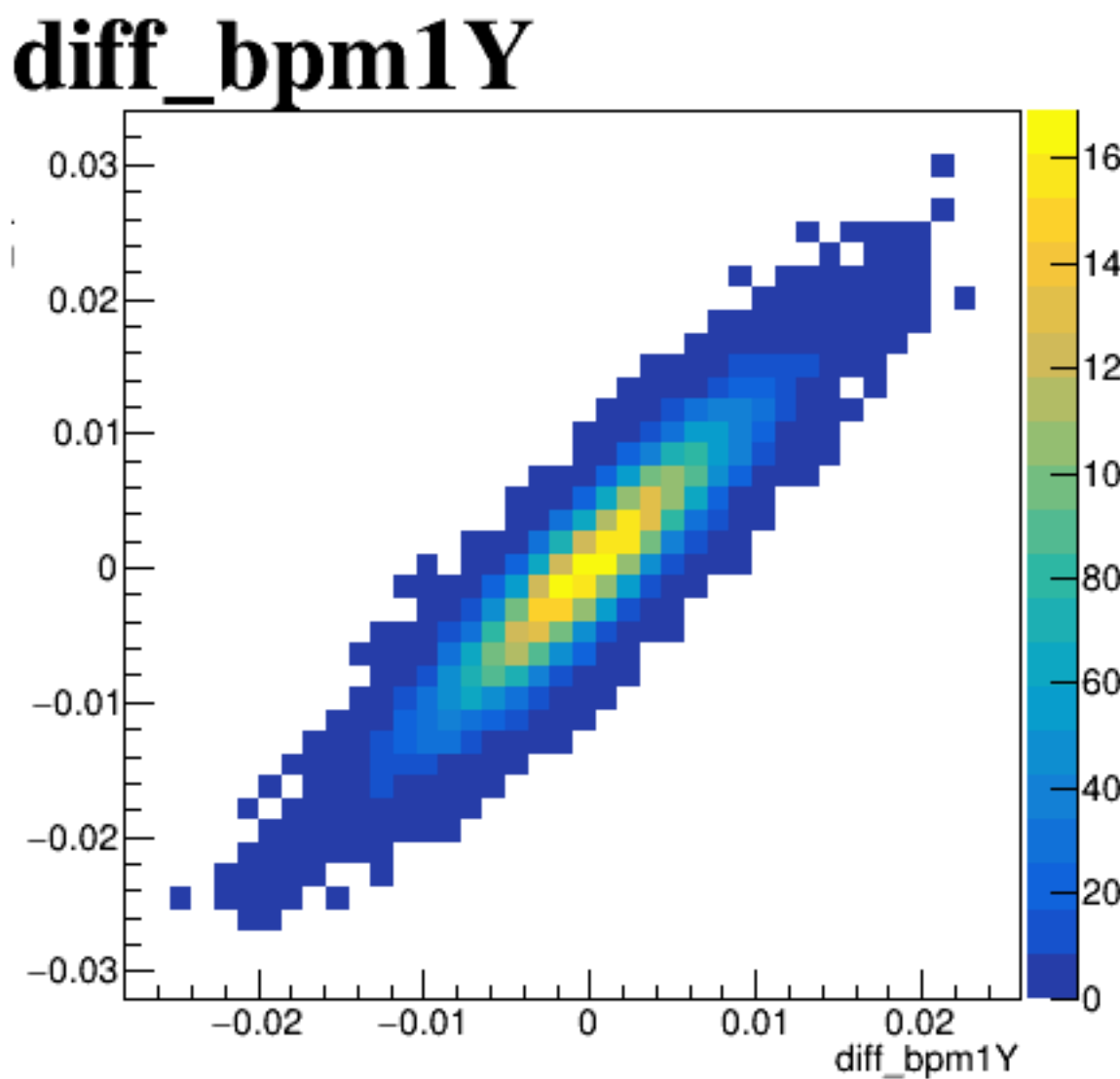
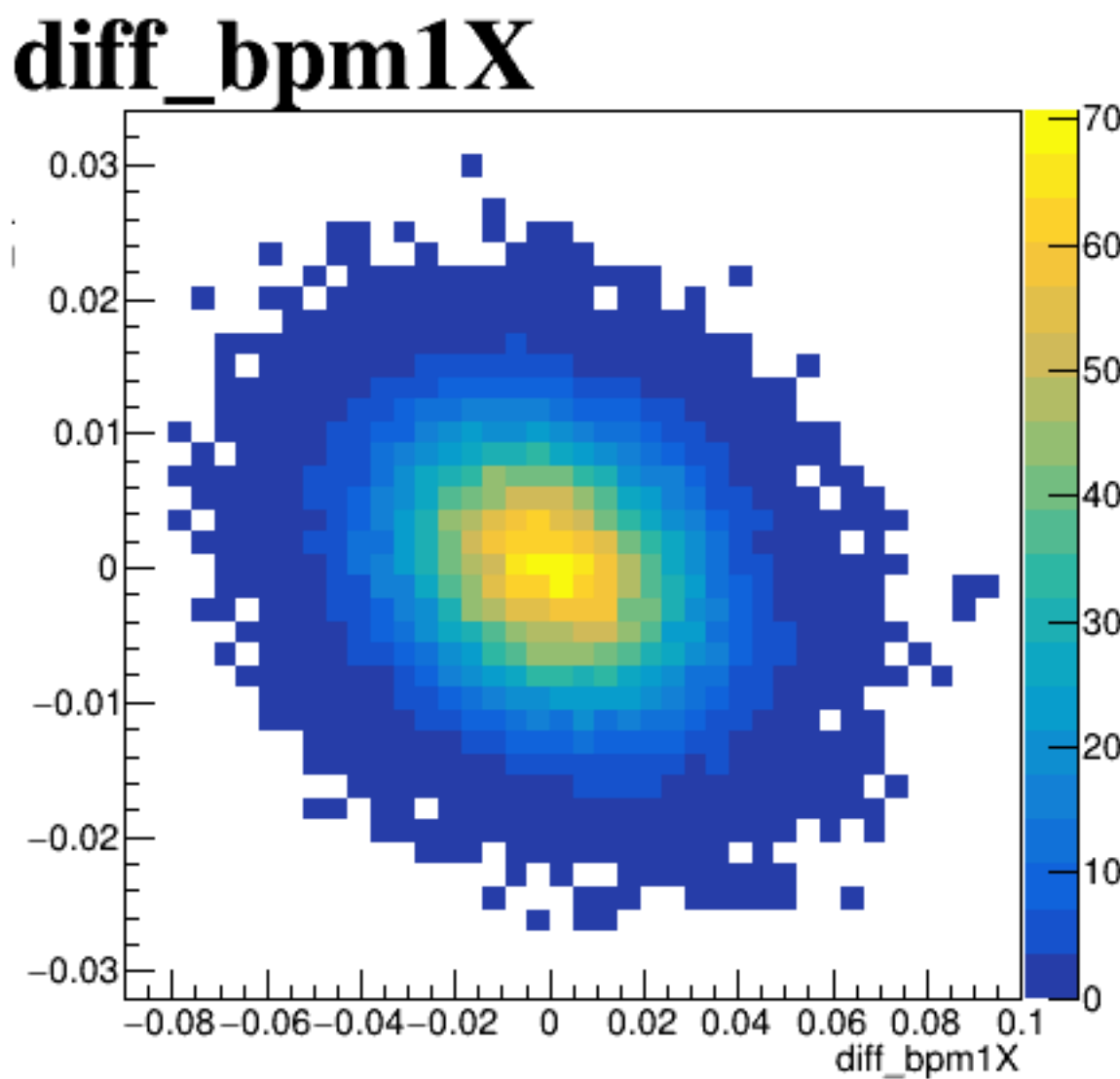
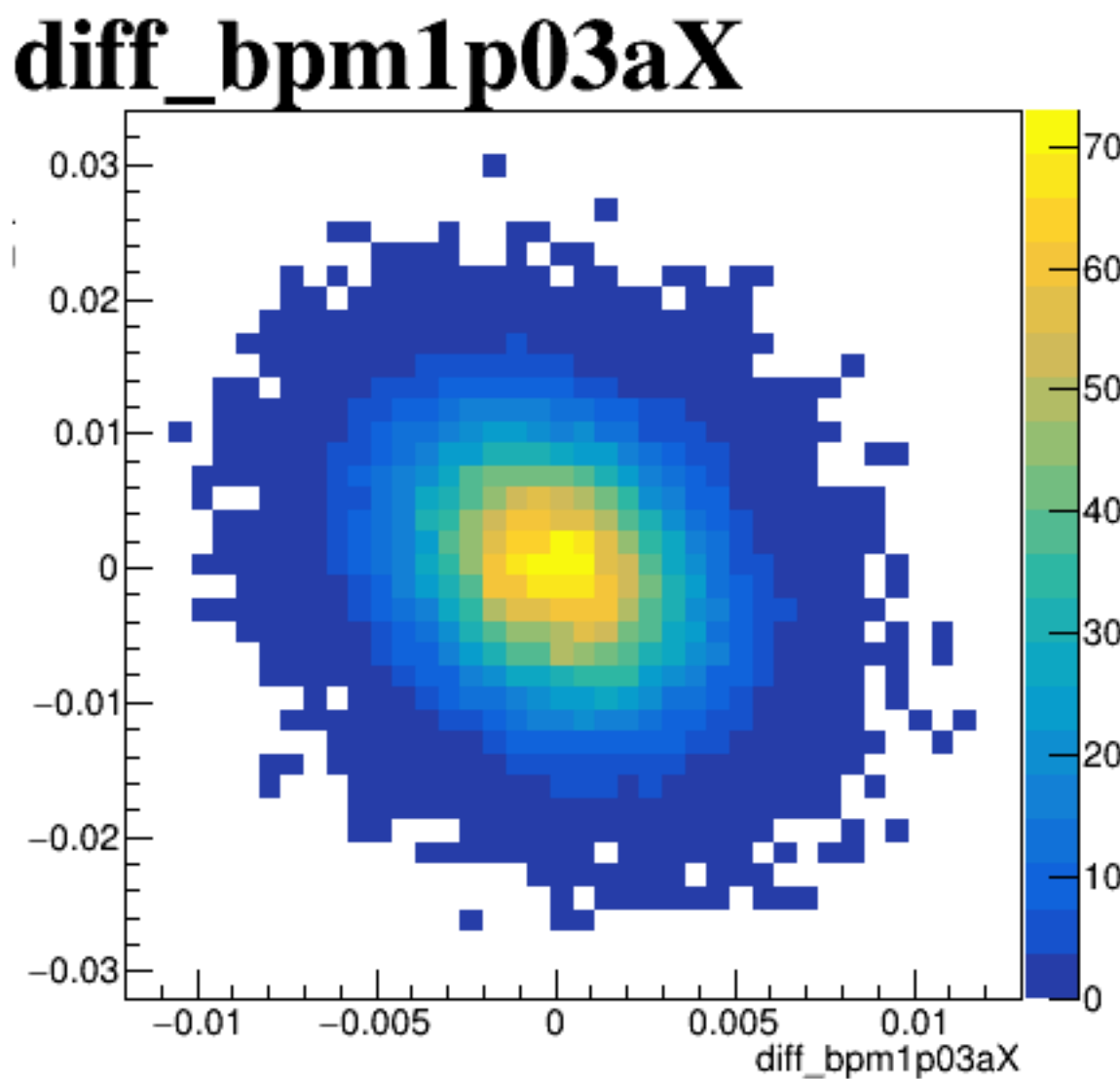
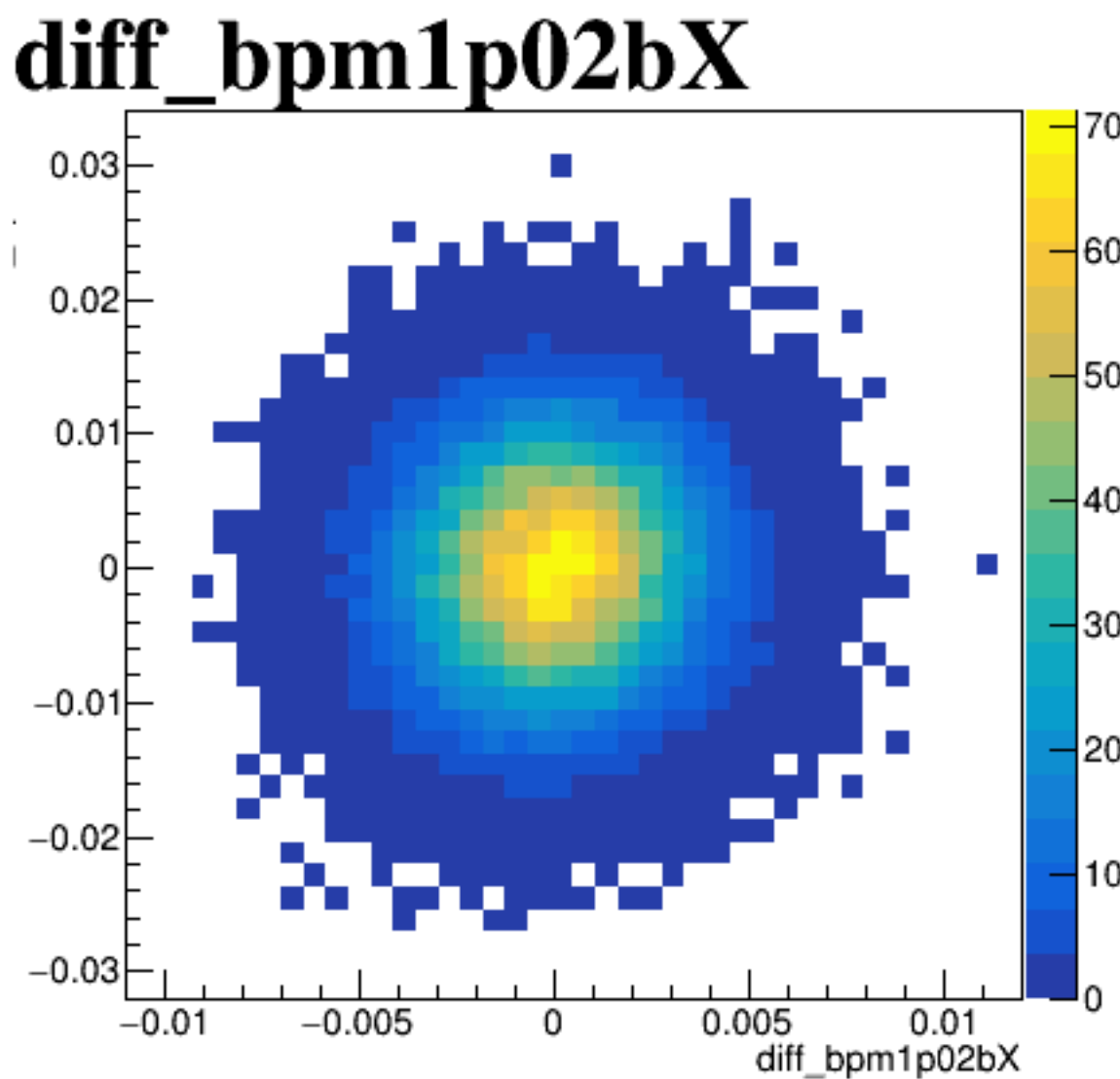
diff_bpm4aY



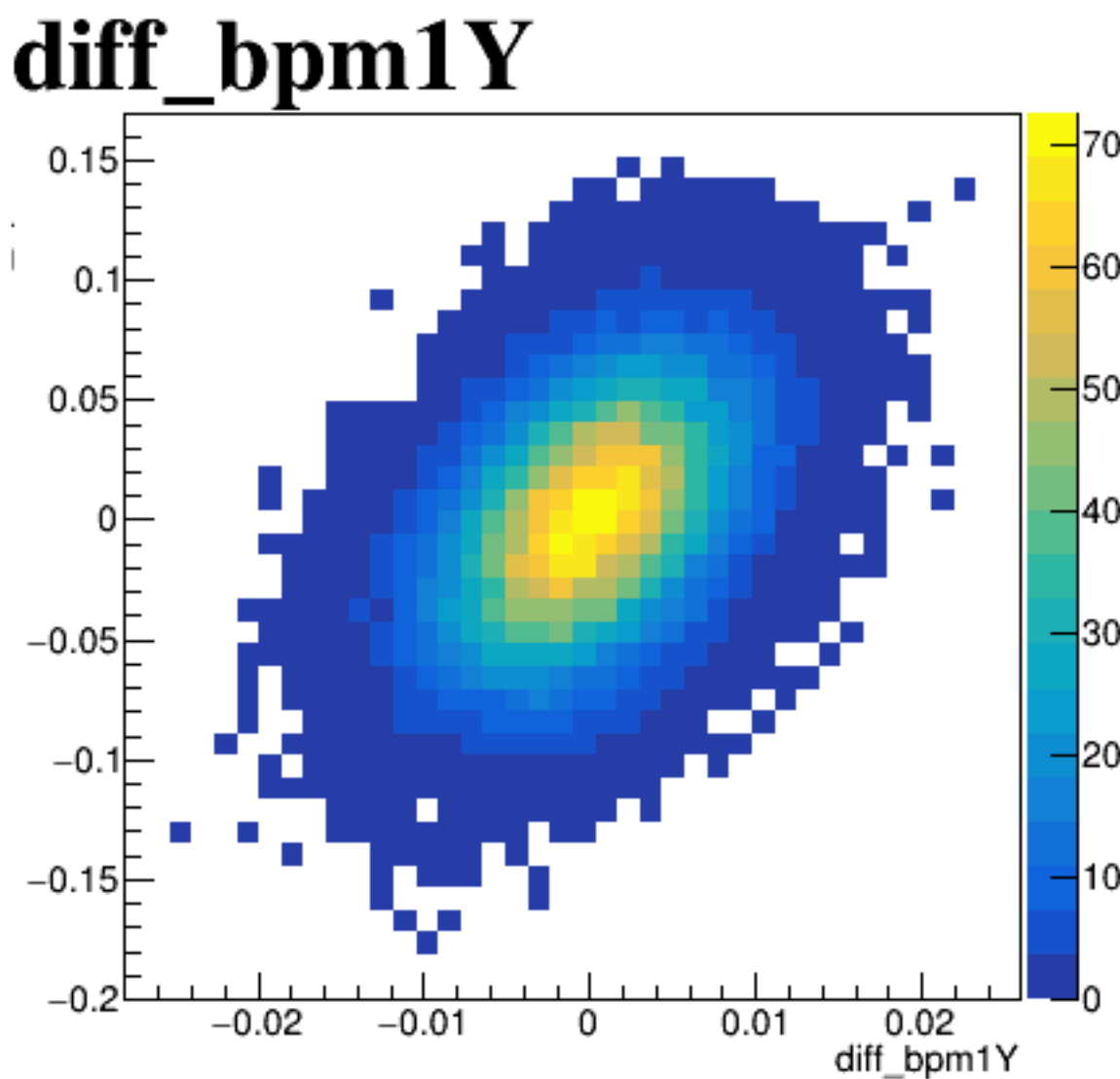
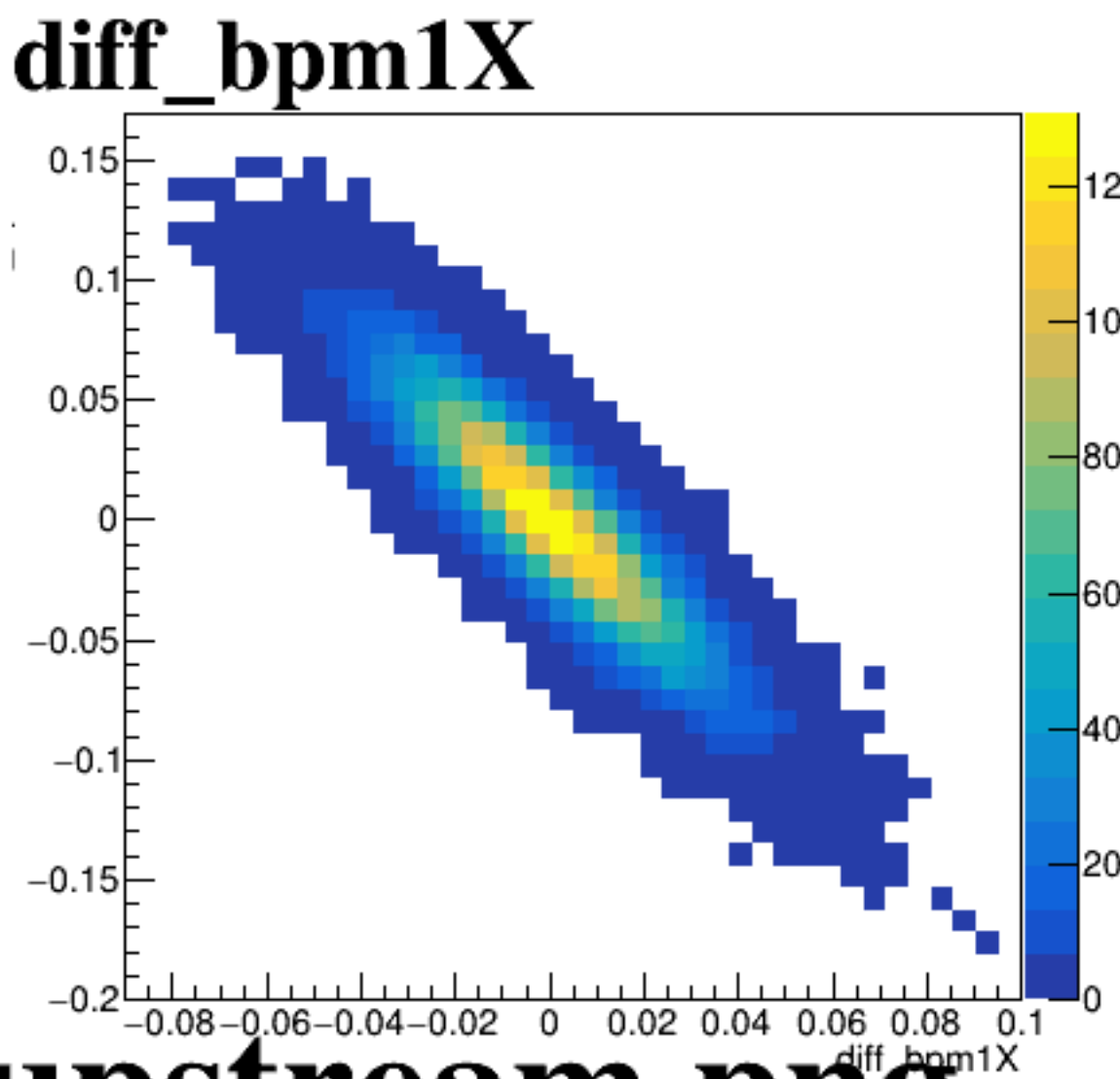
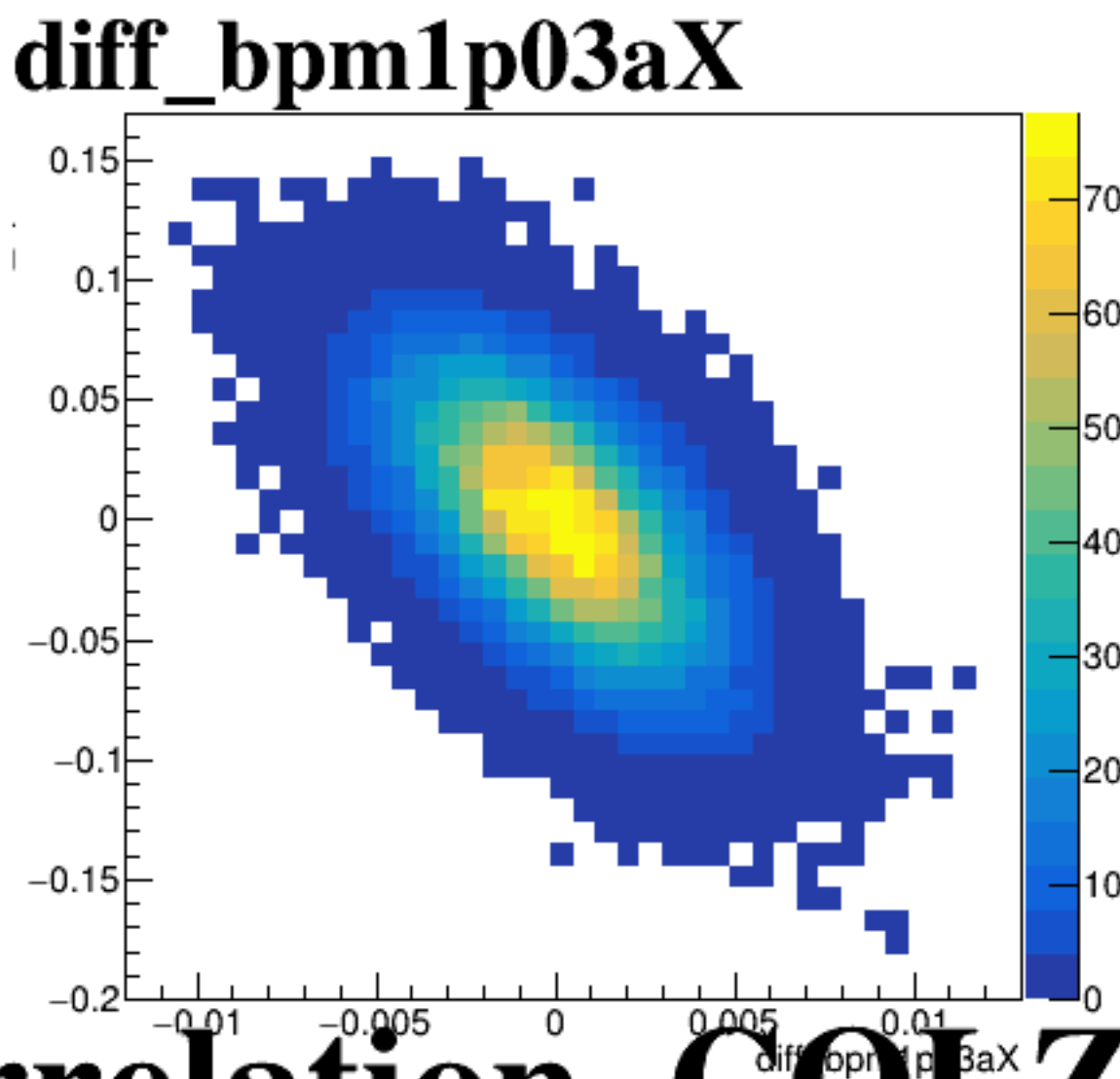
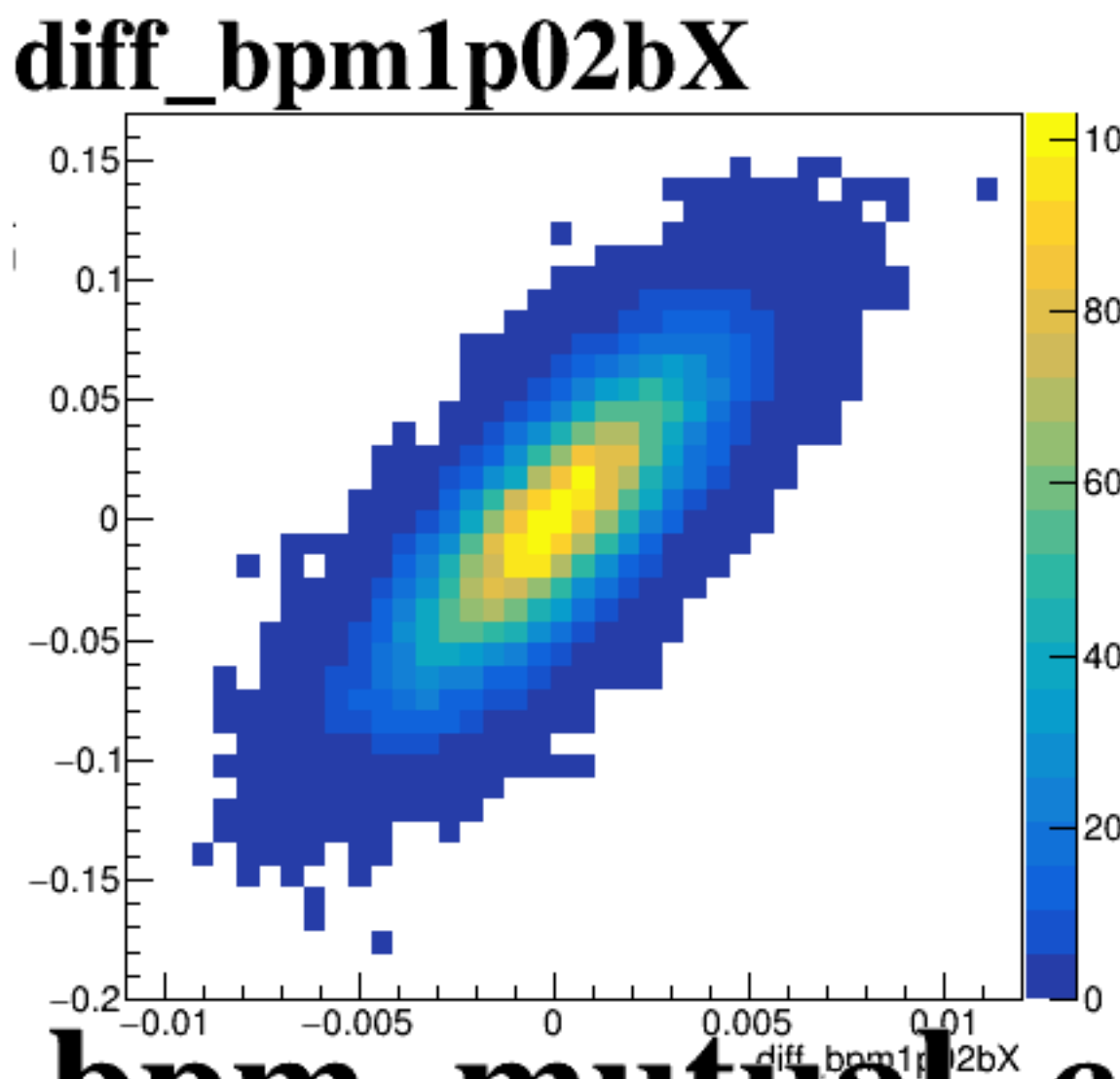
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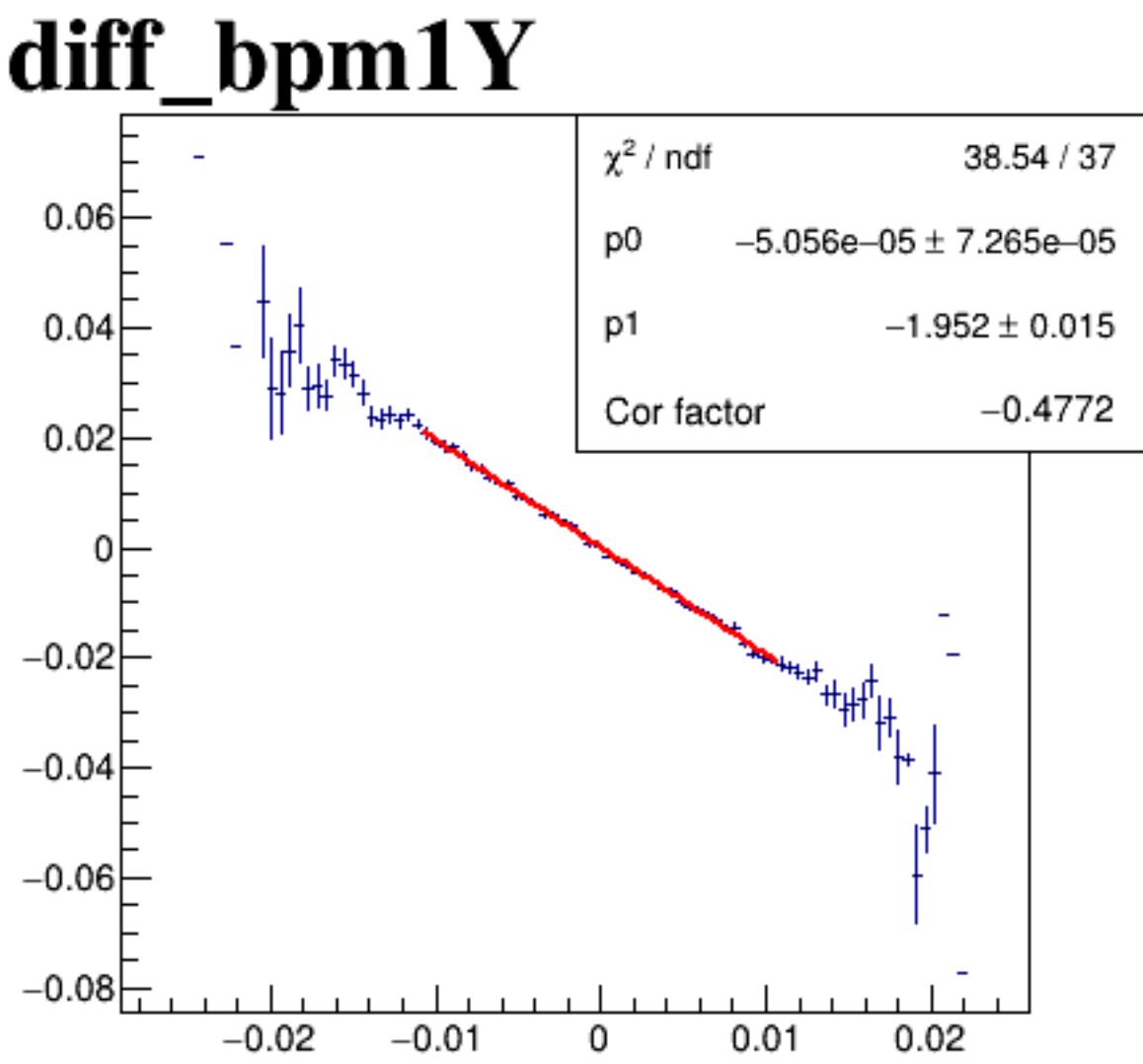
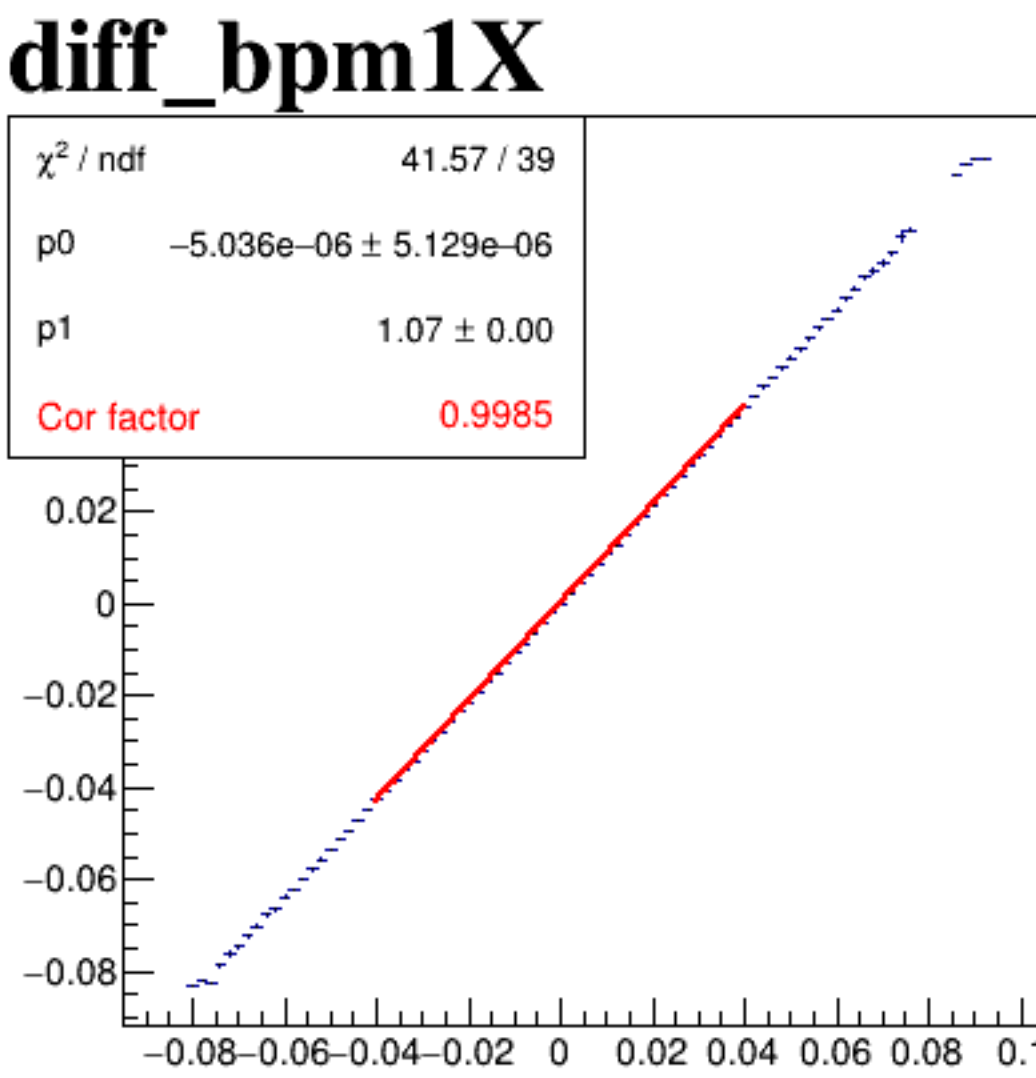
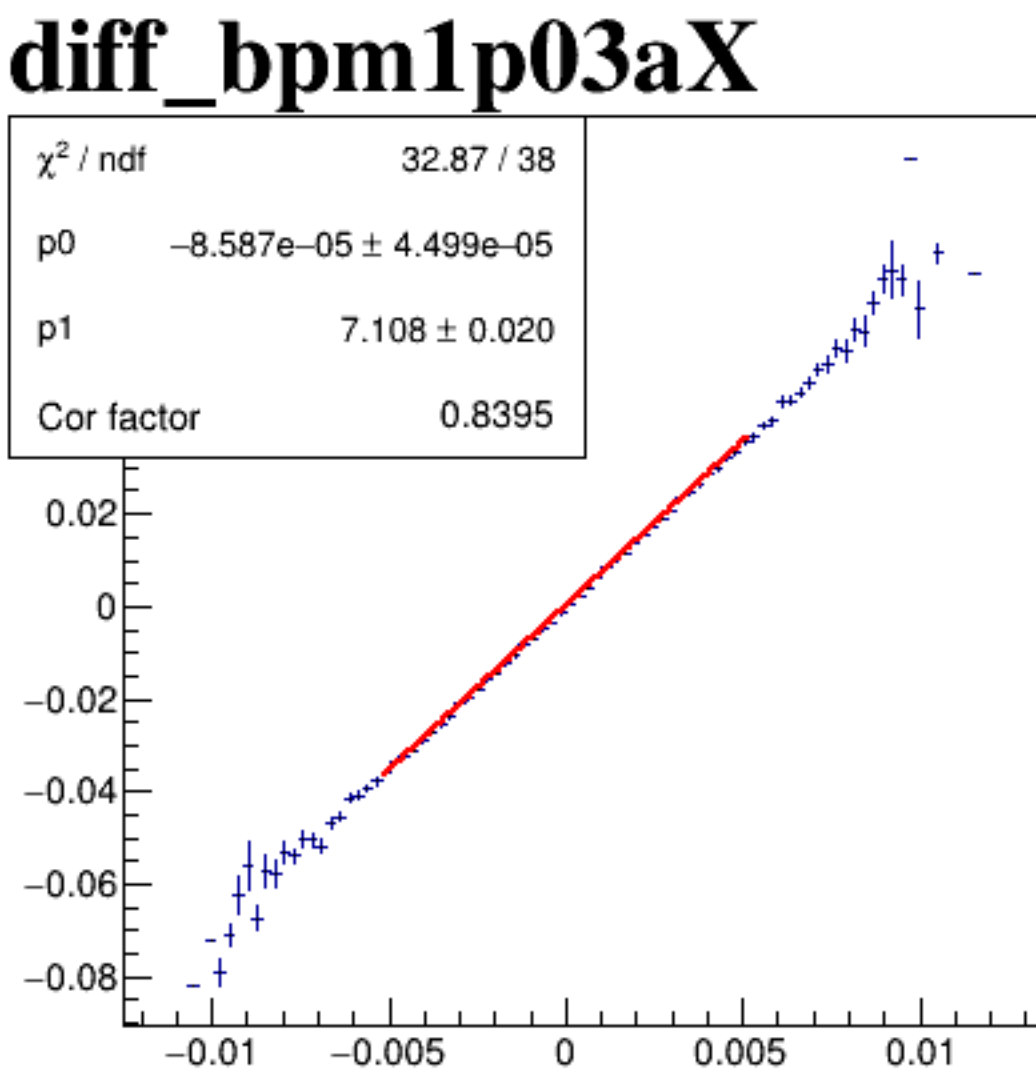
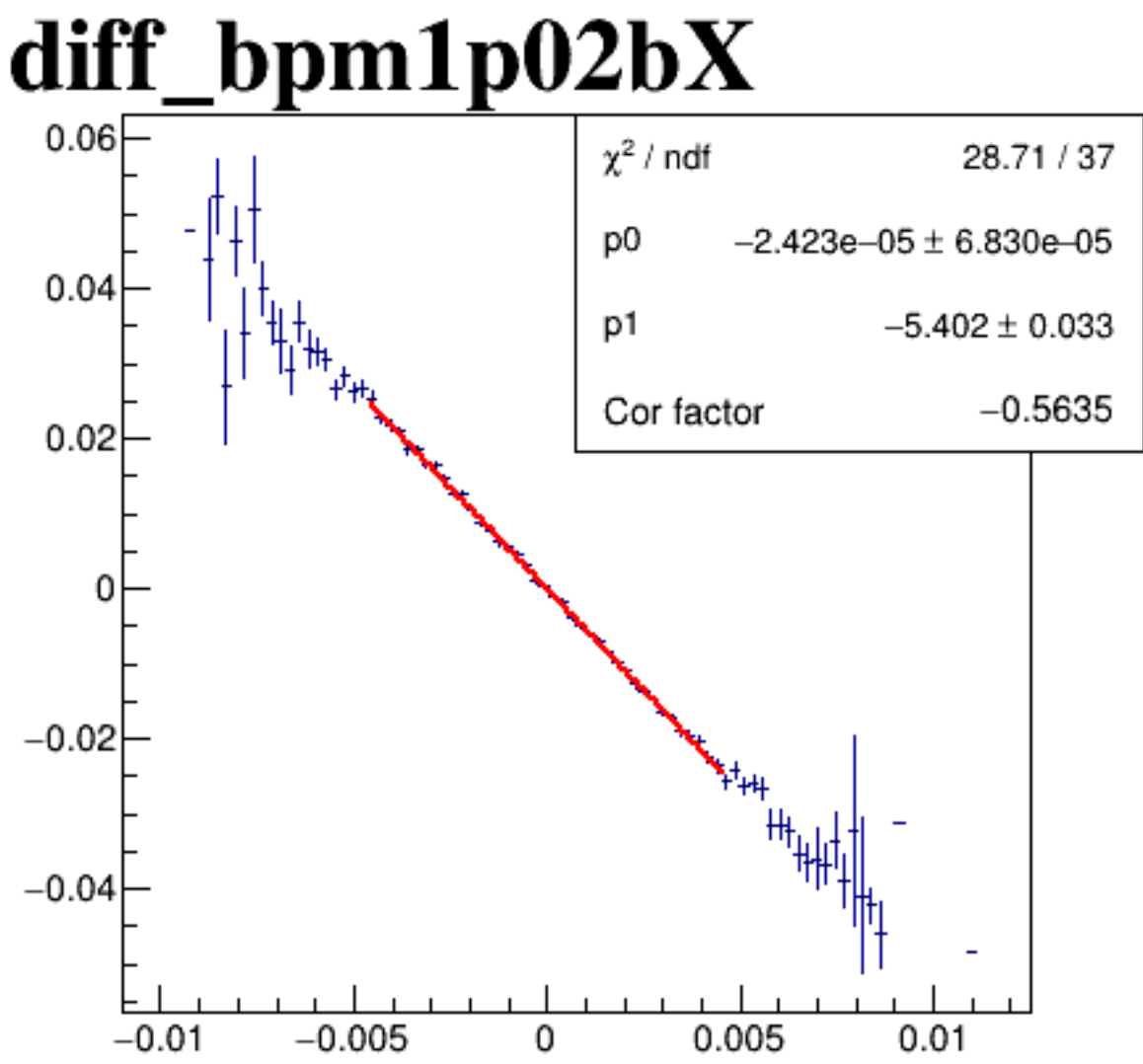
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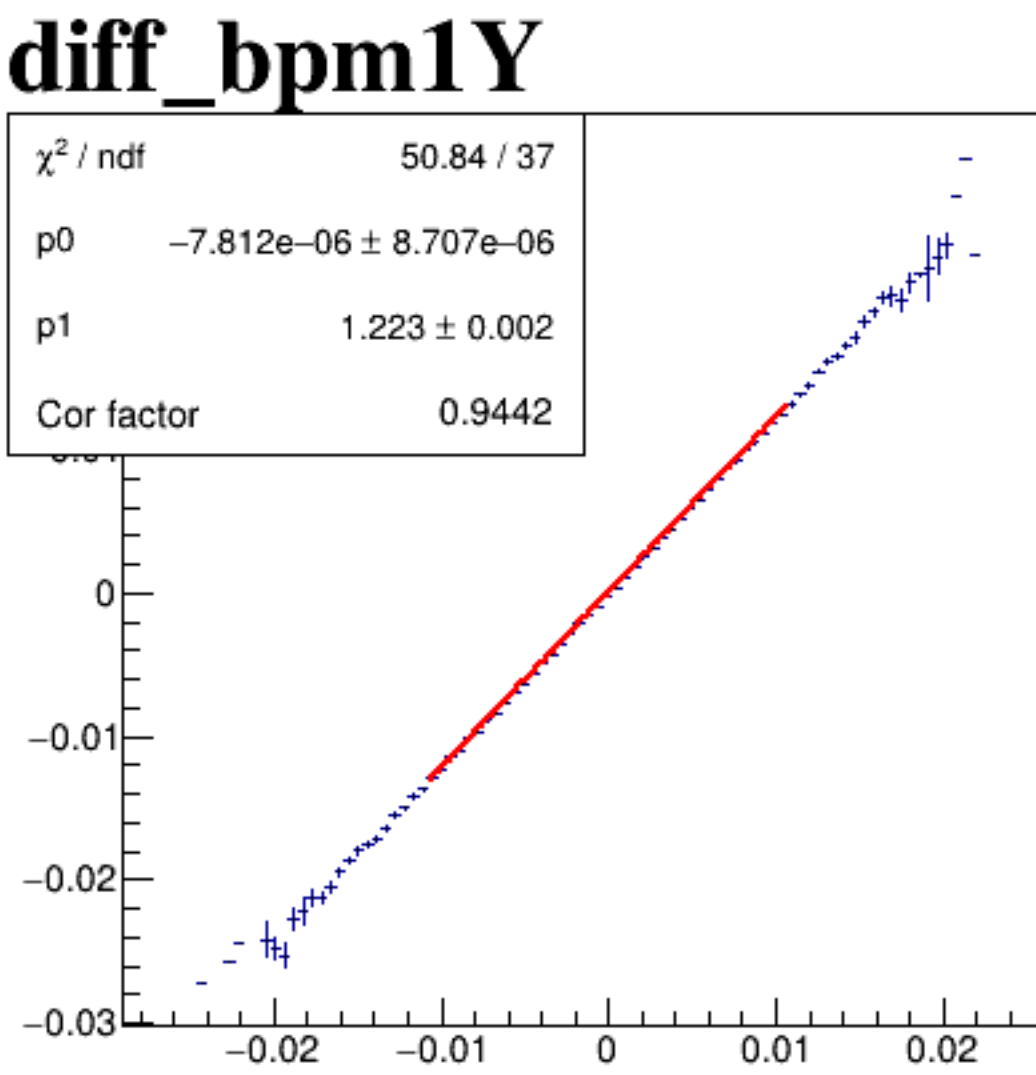
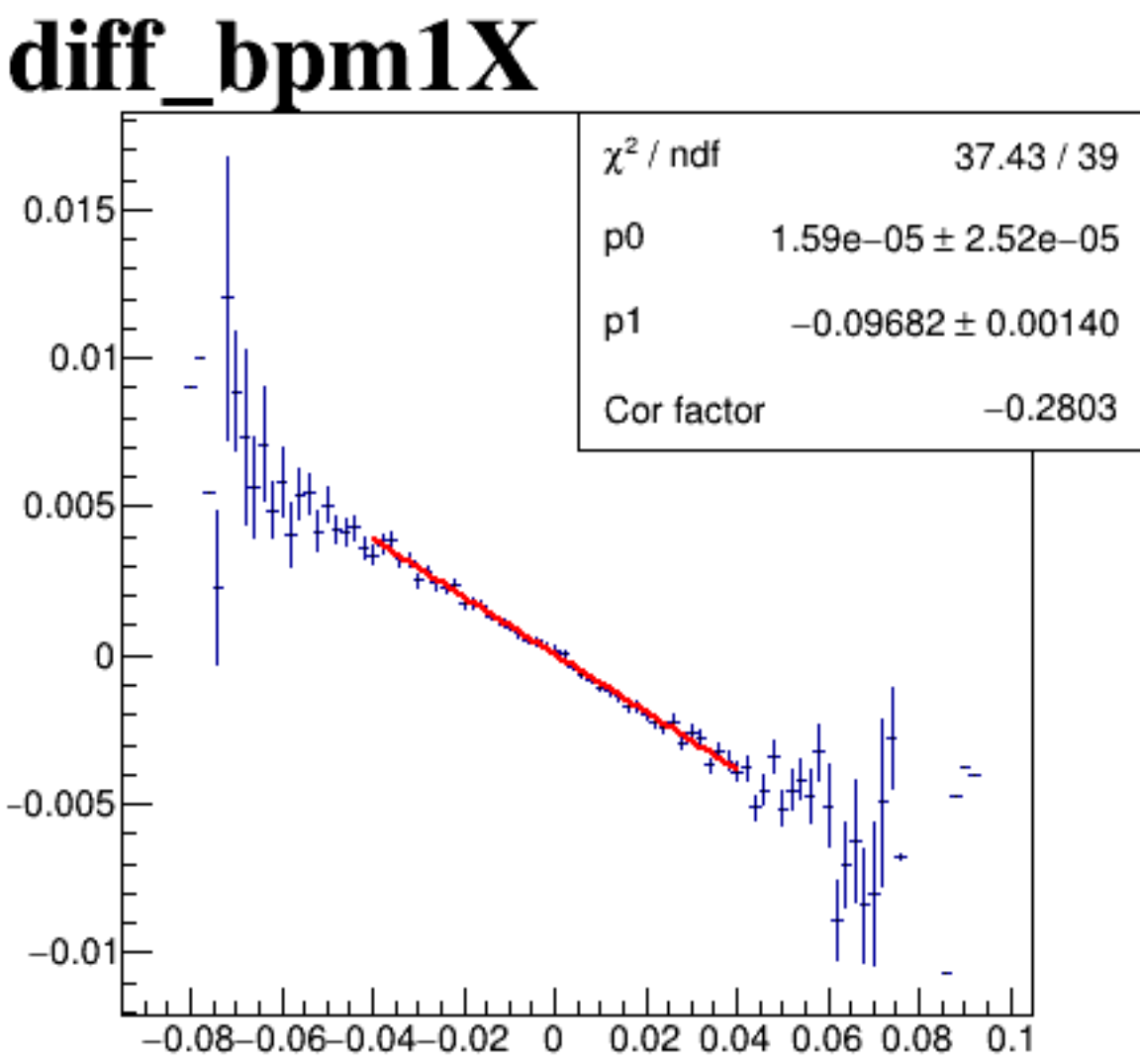
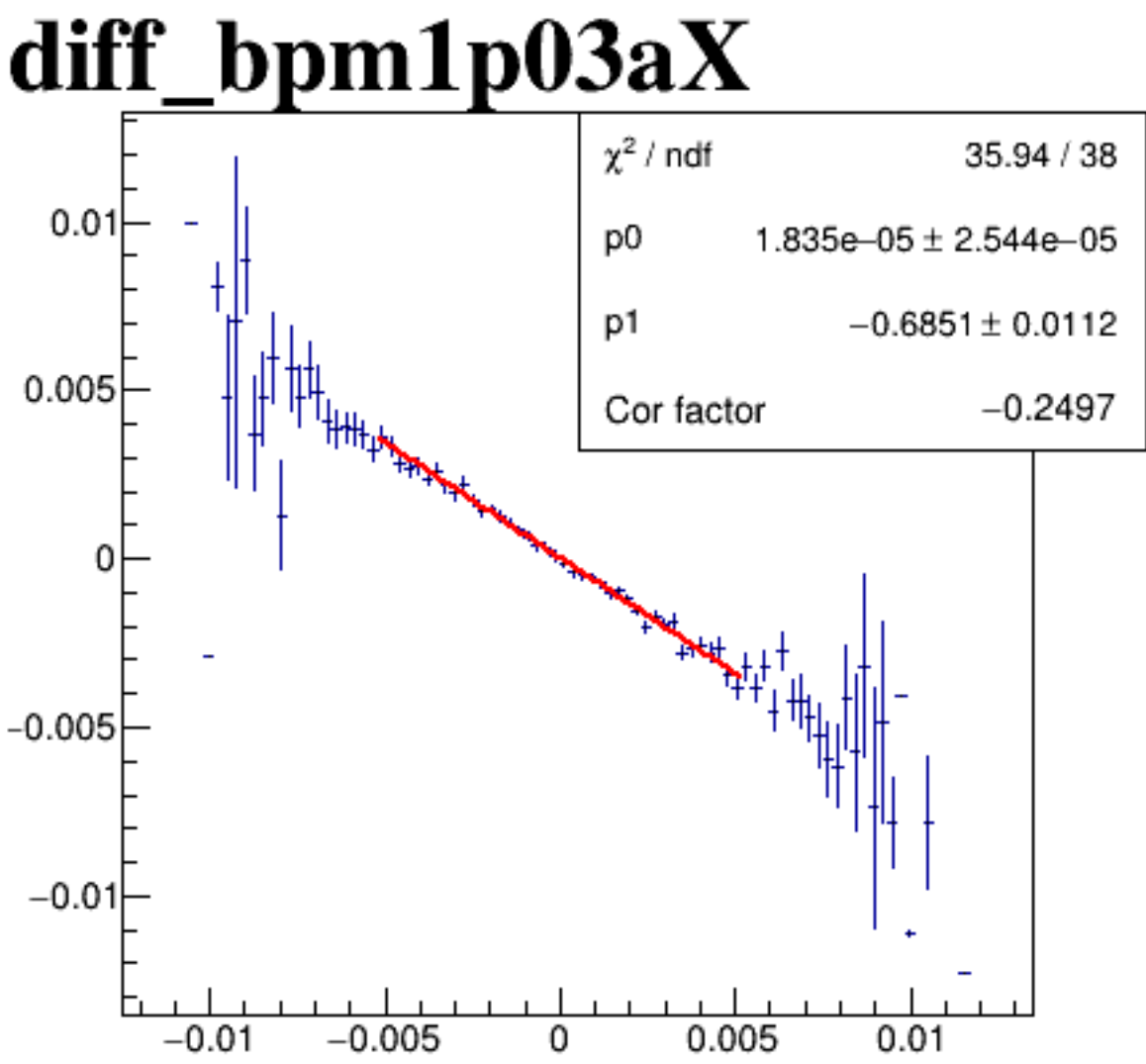
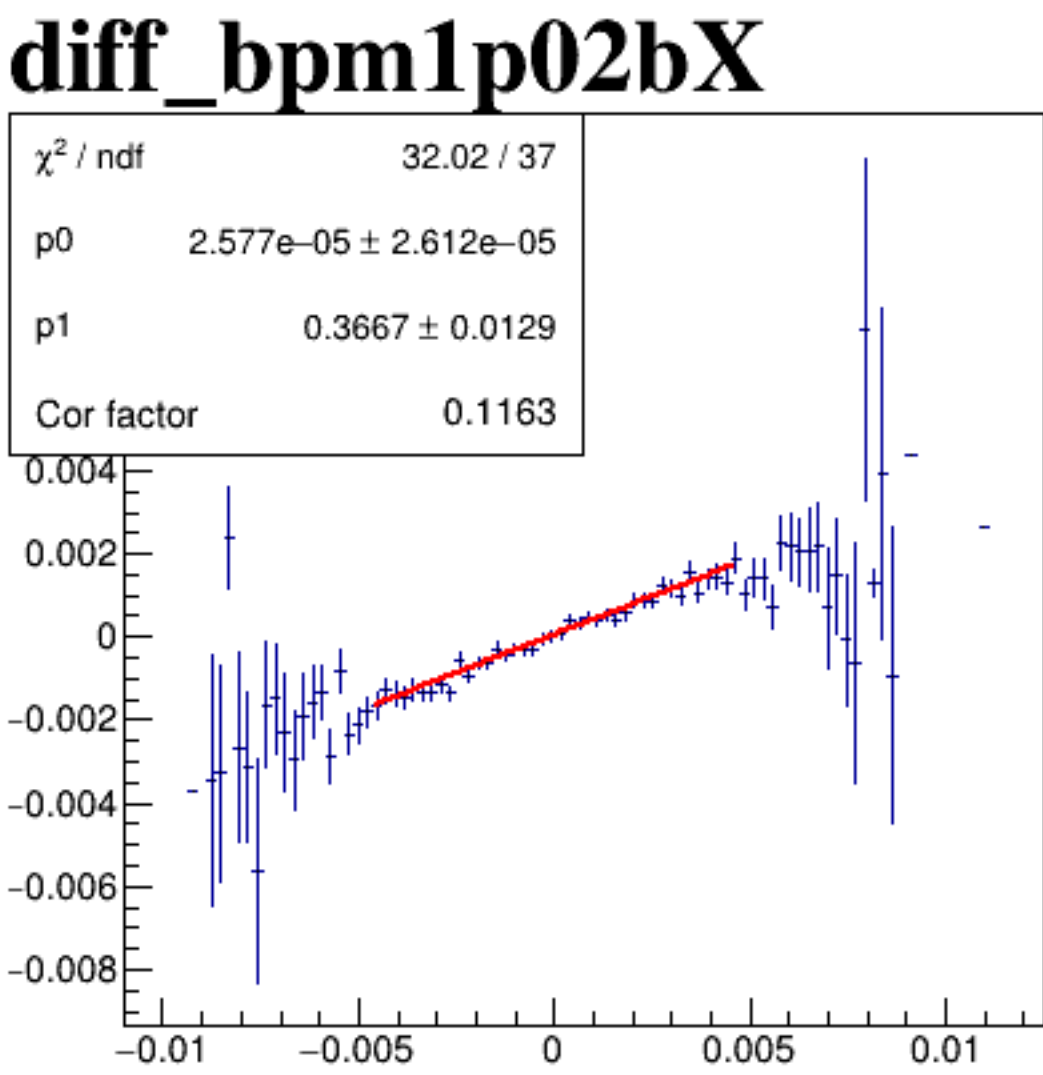
diff_bpm12X



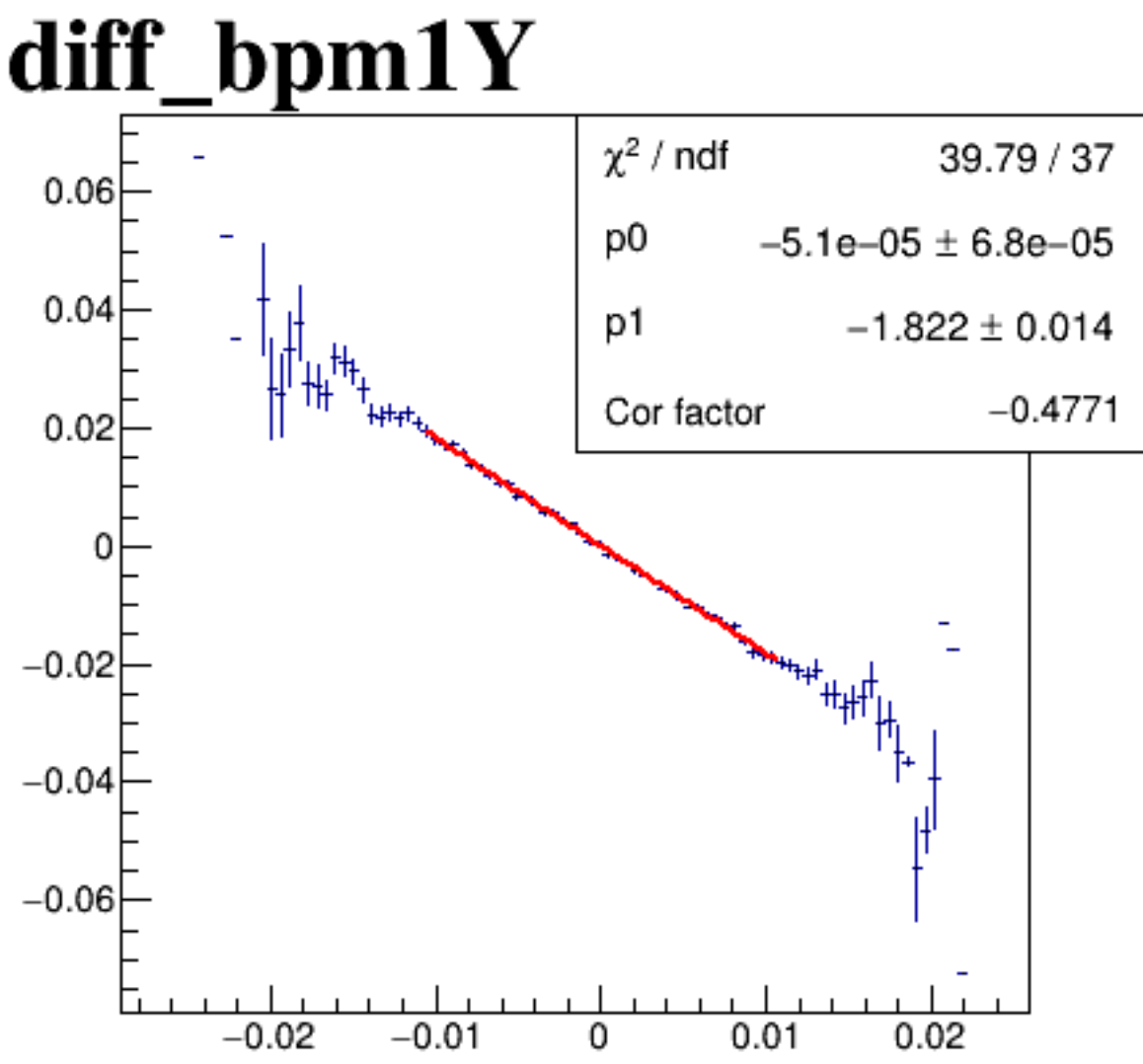
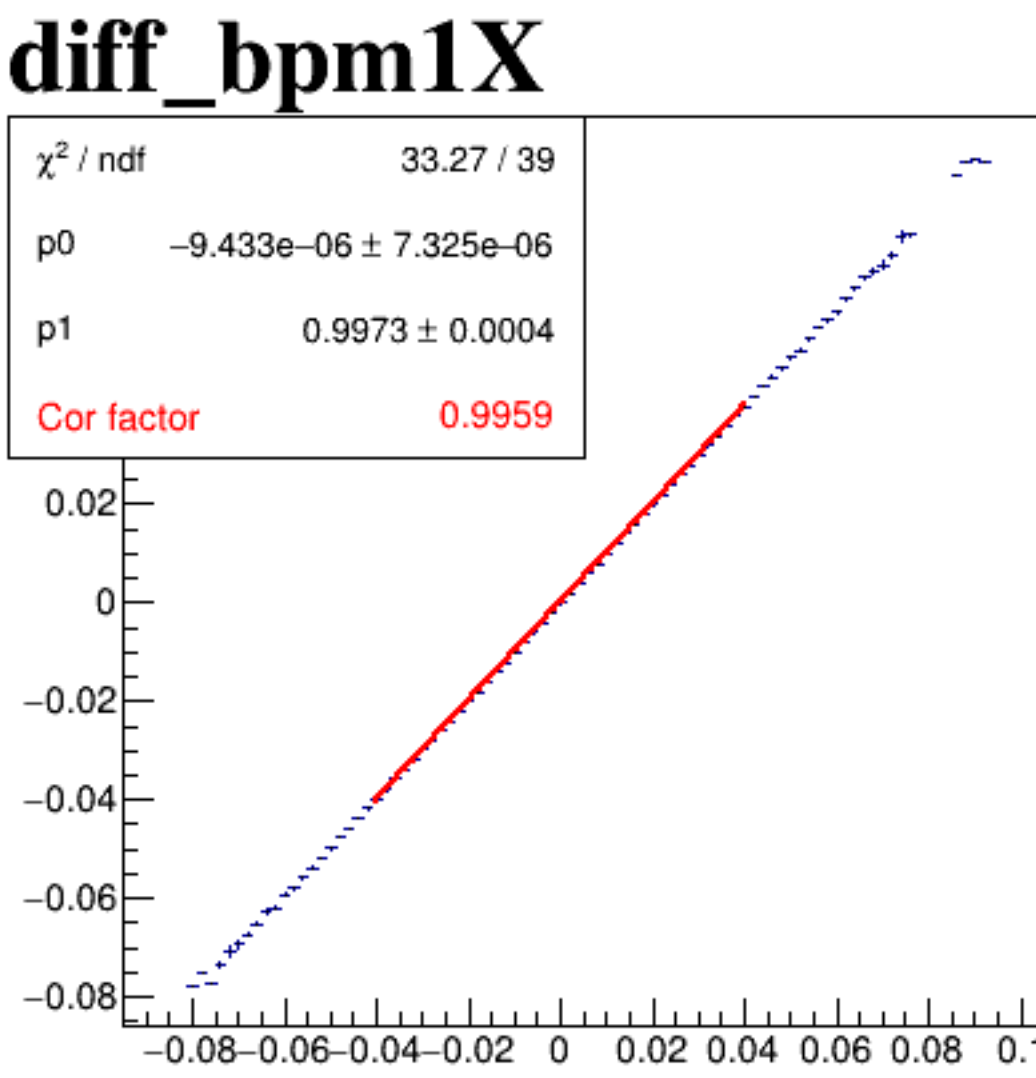
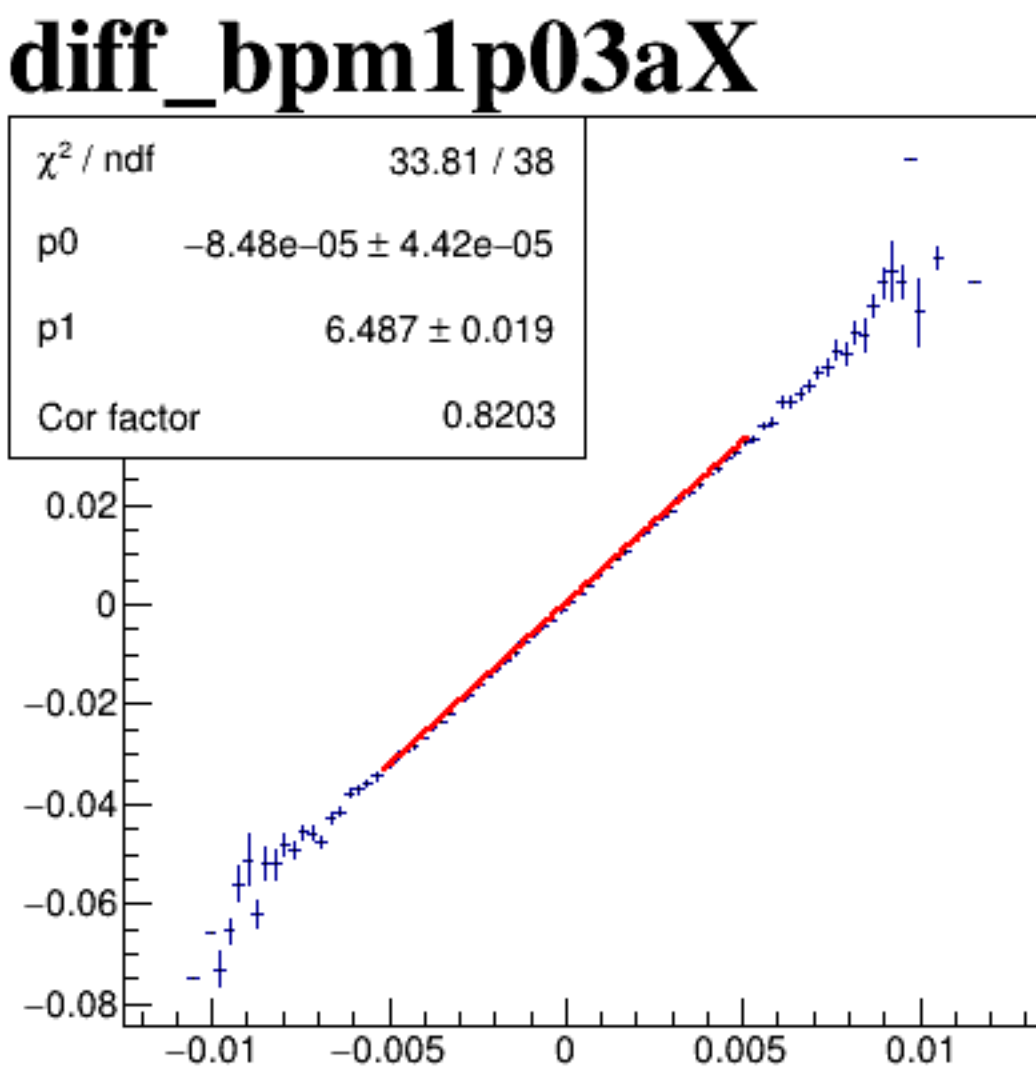
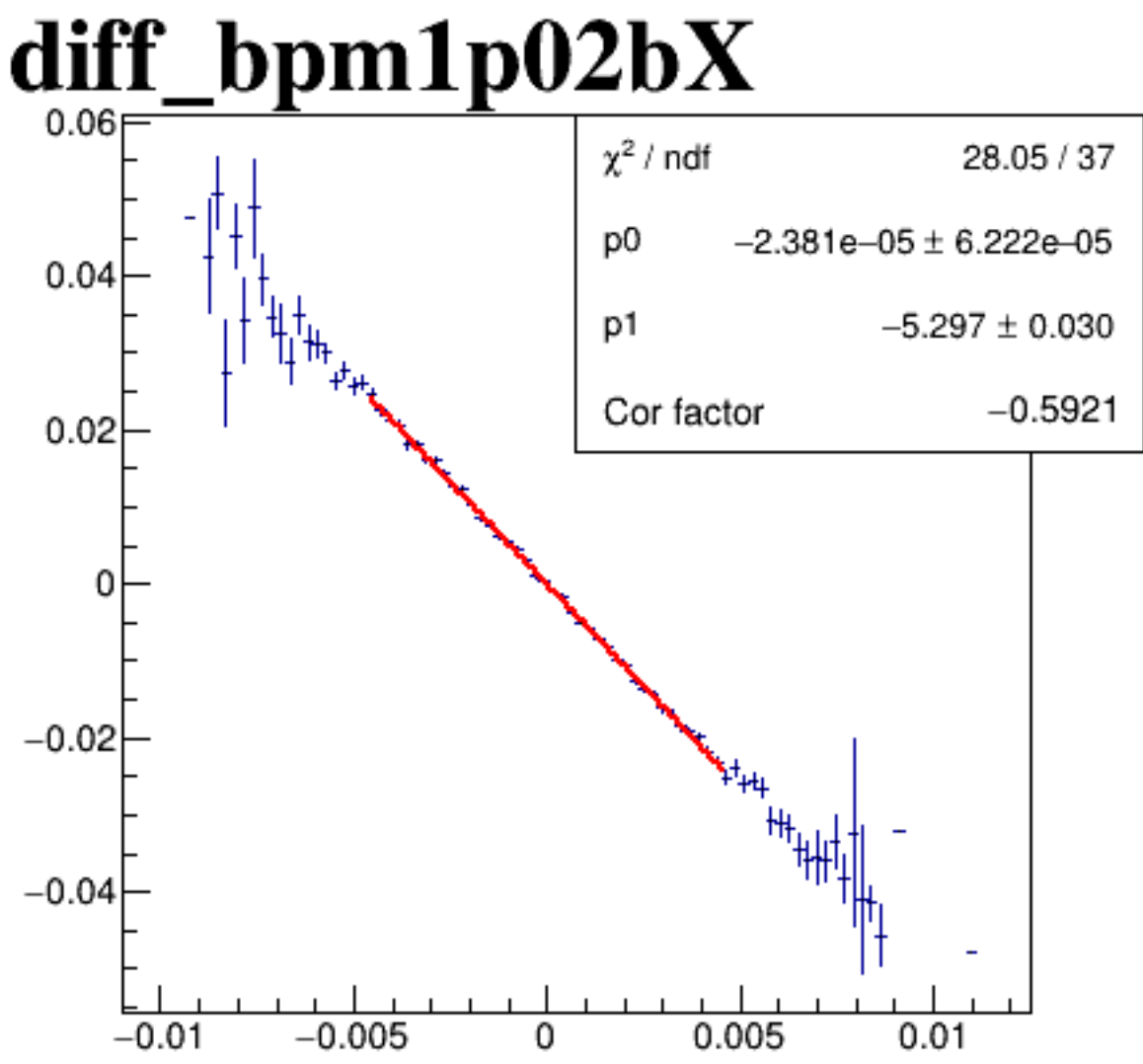
diff_bpm4aX



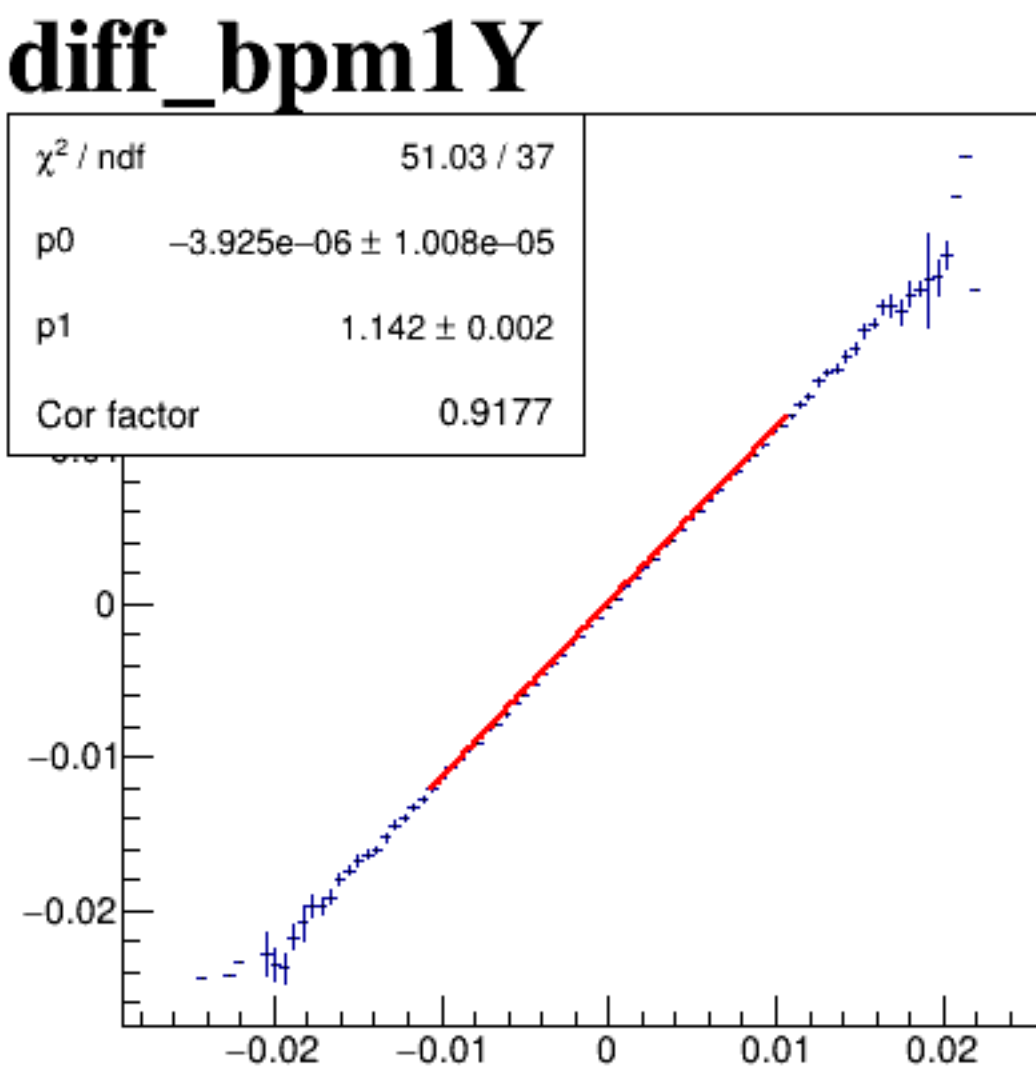
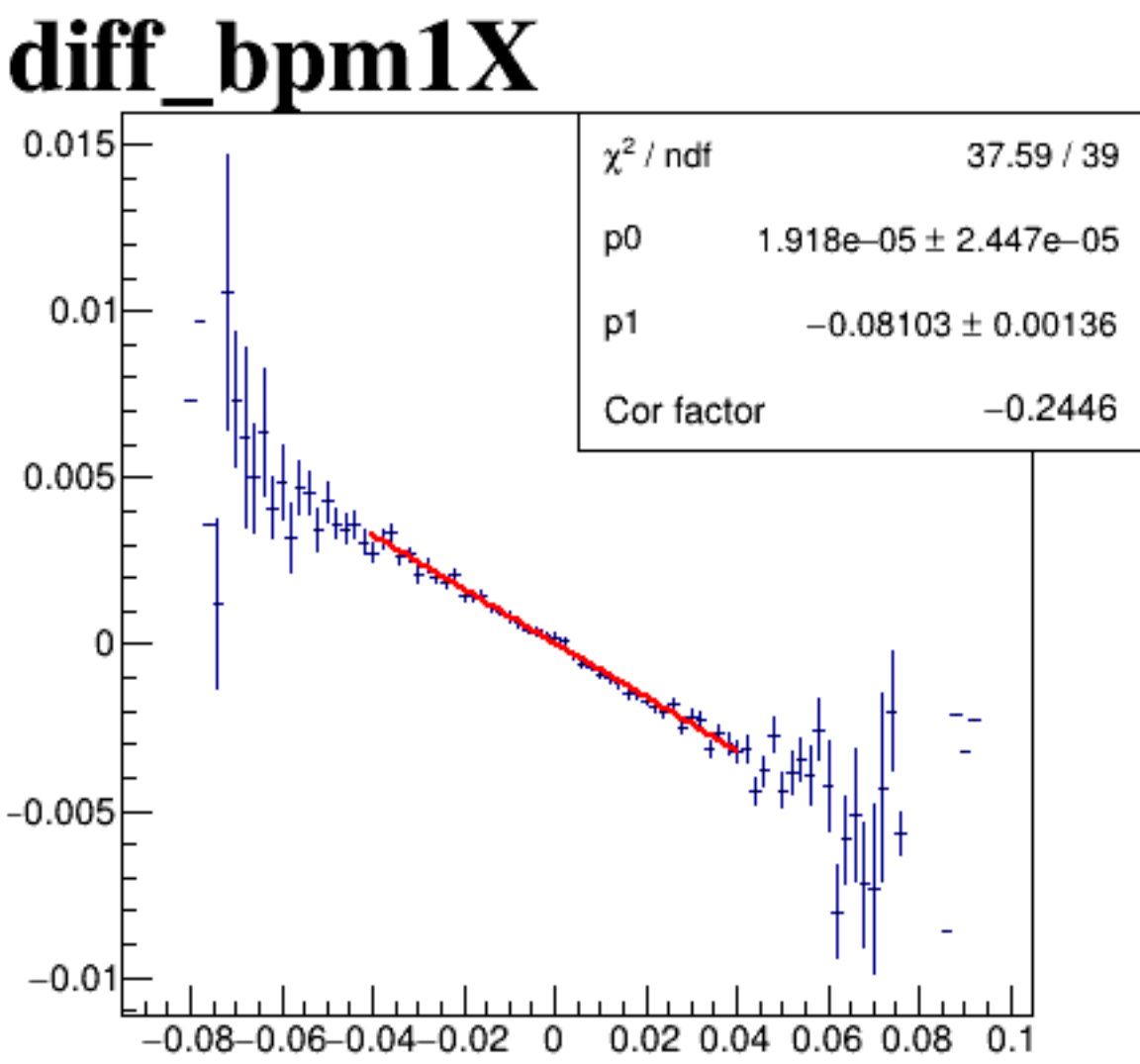
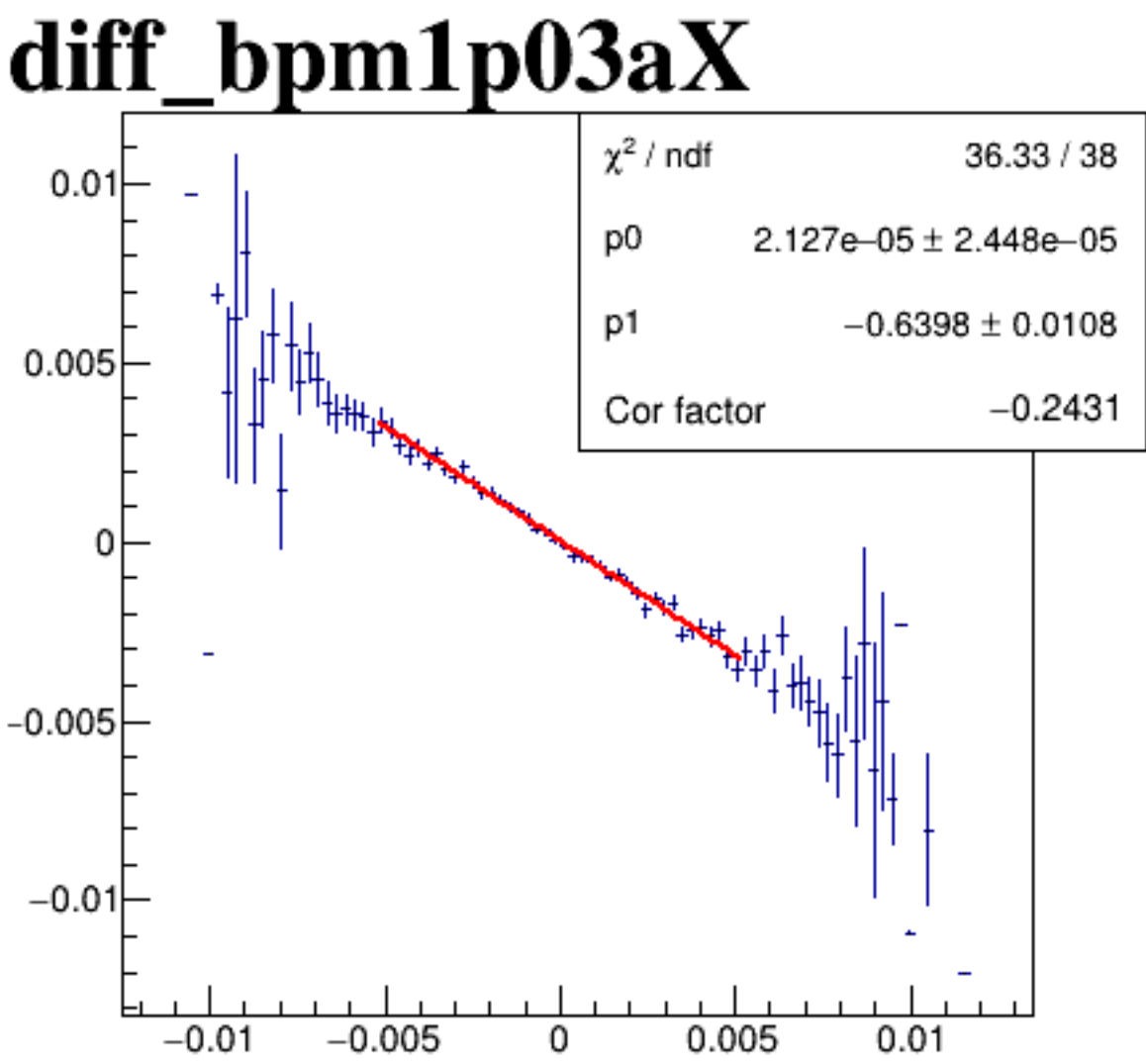
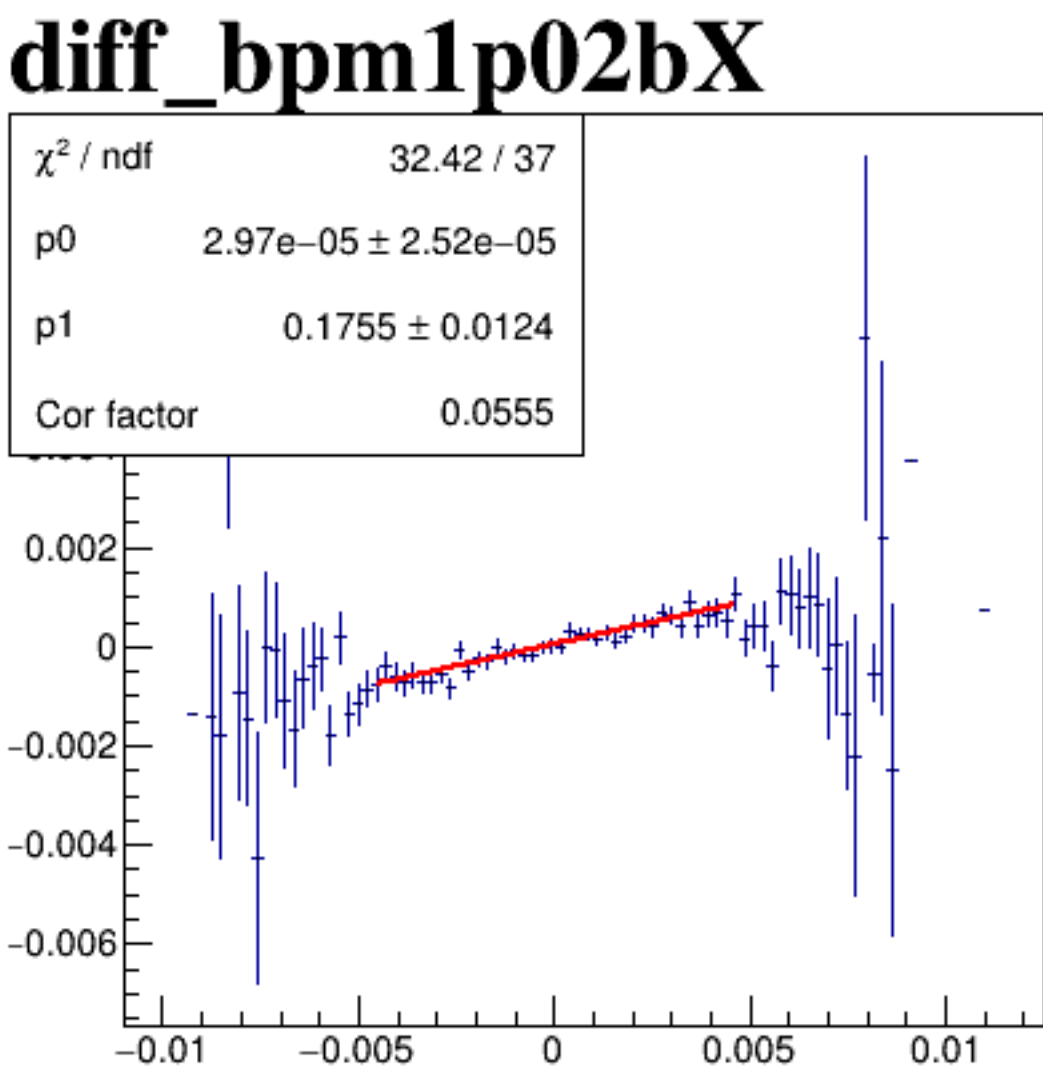
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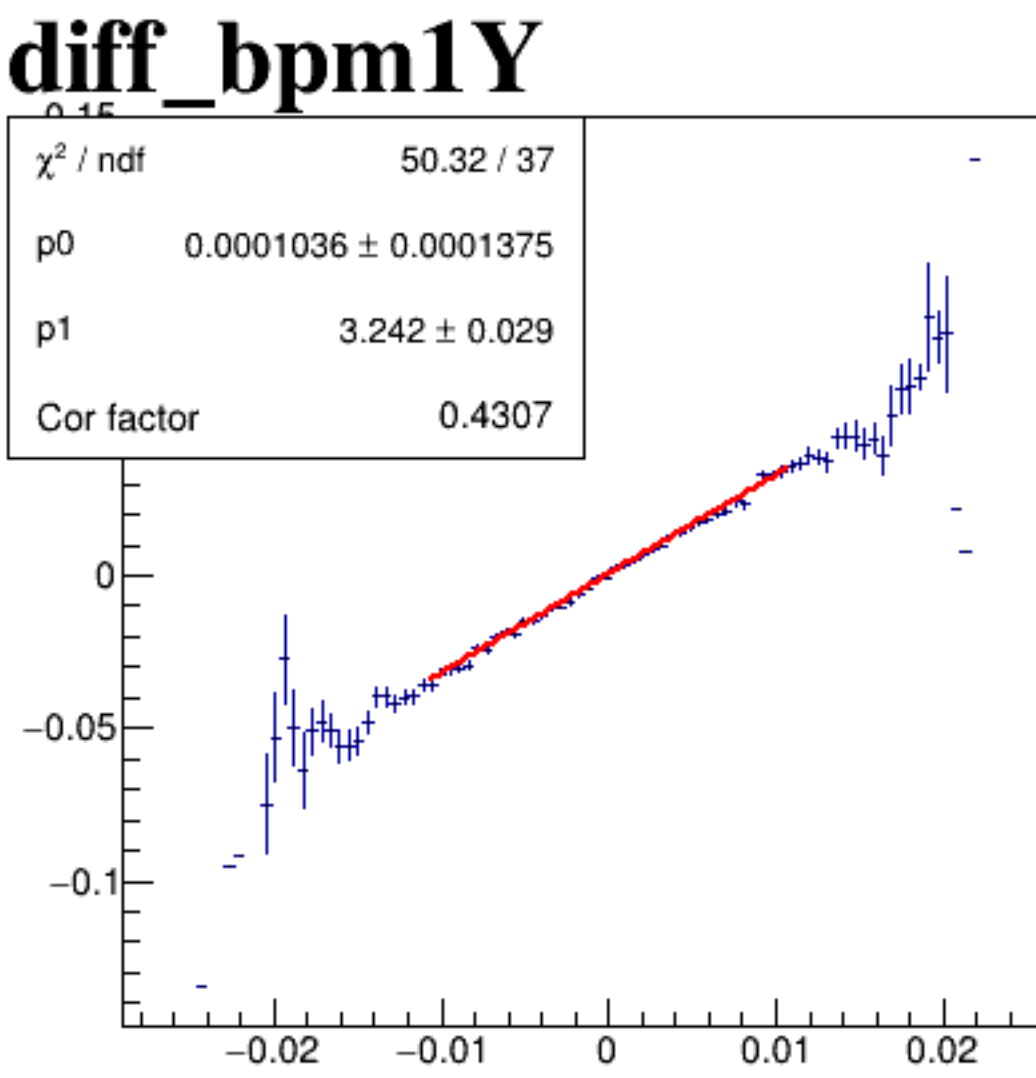
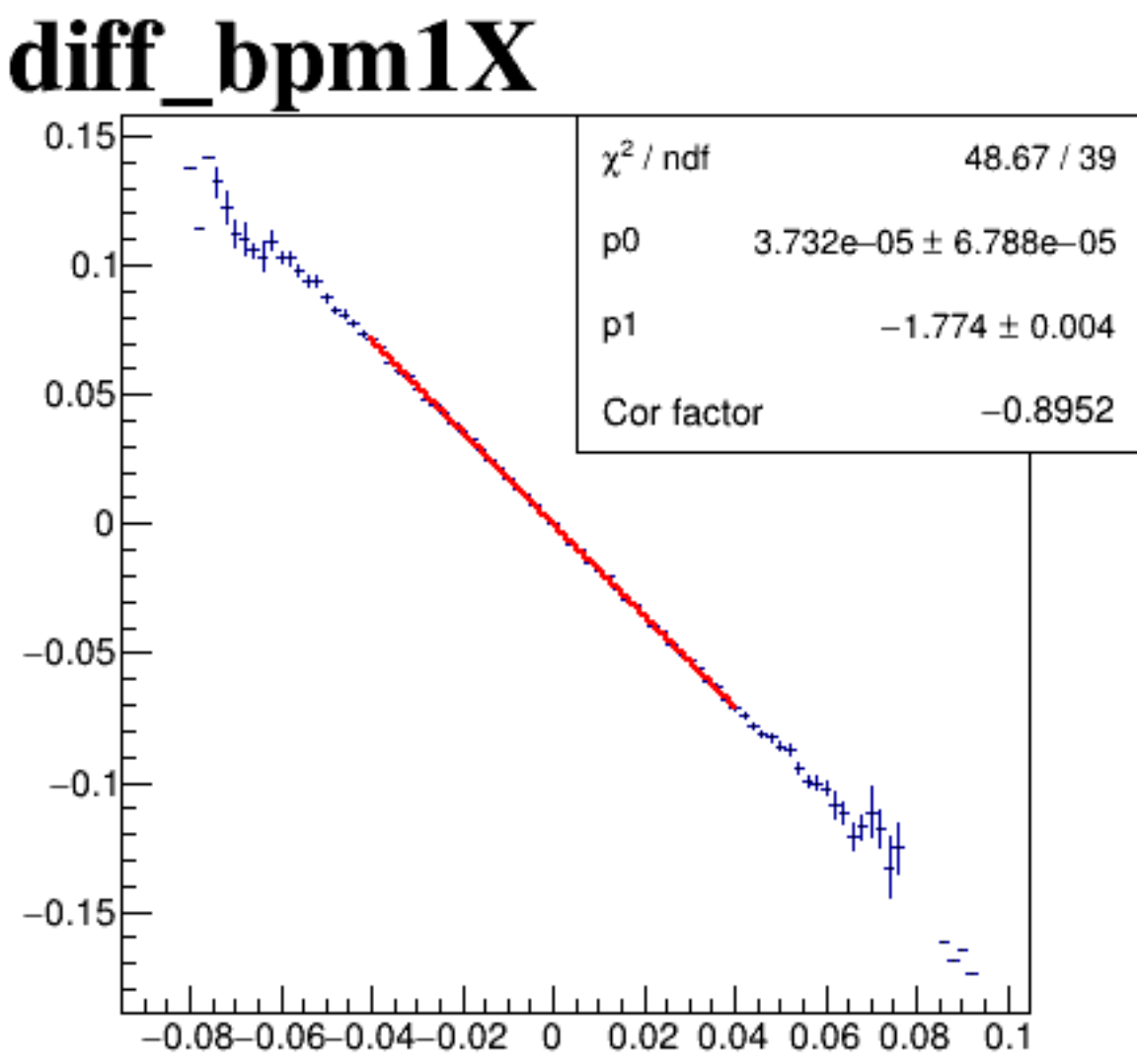
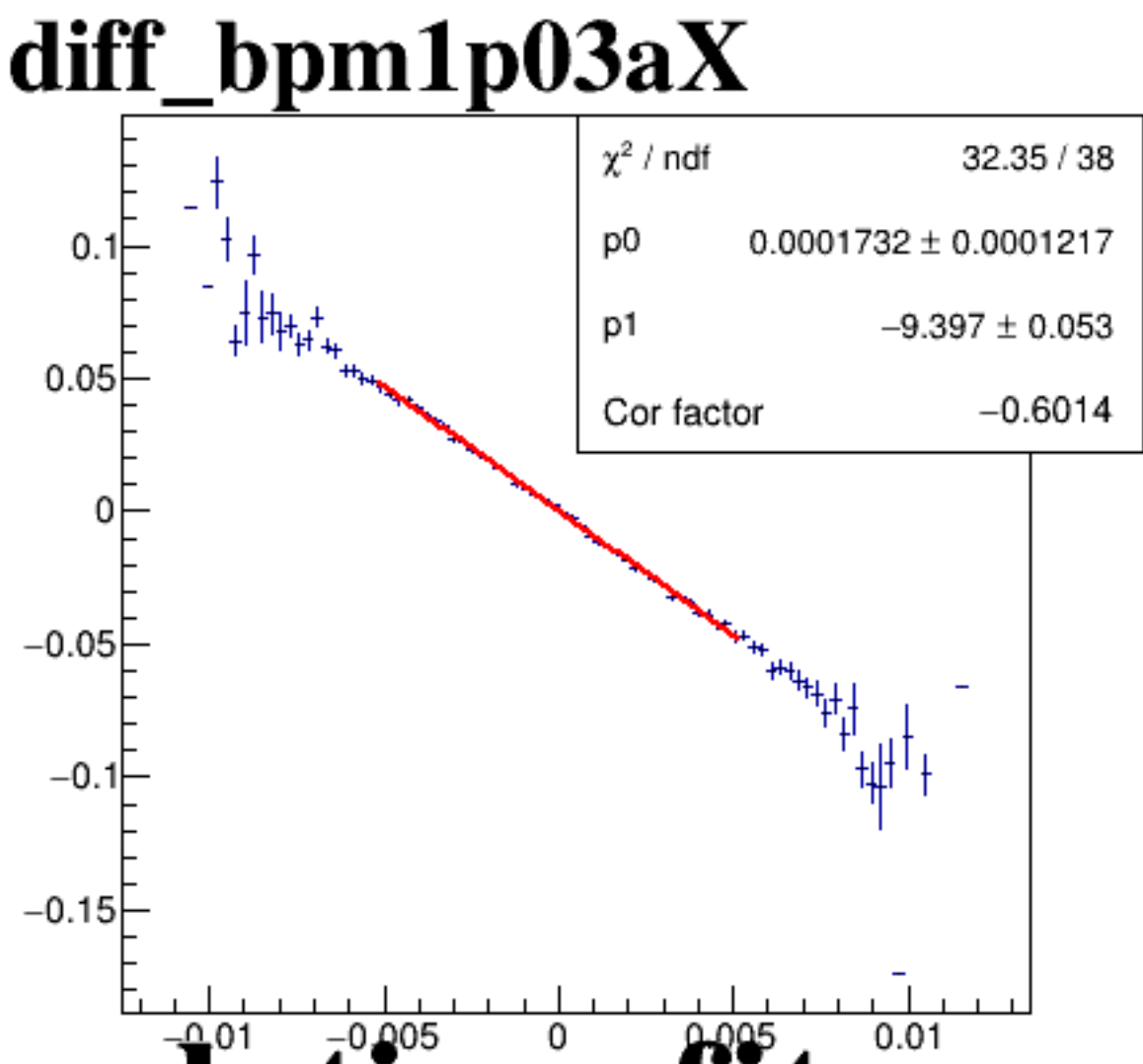
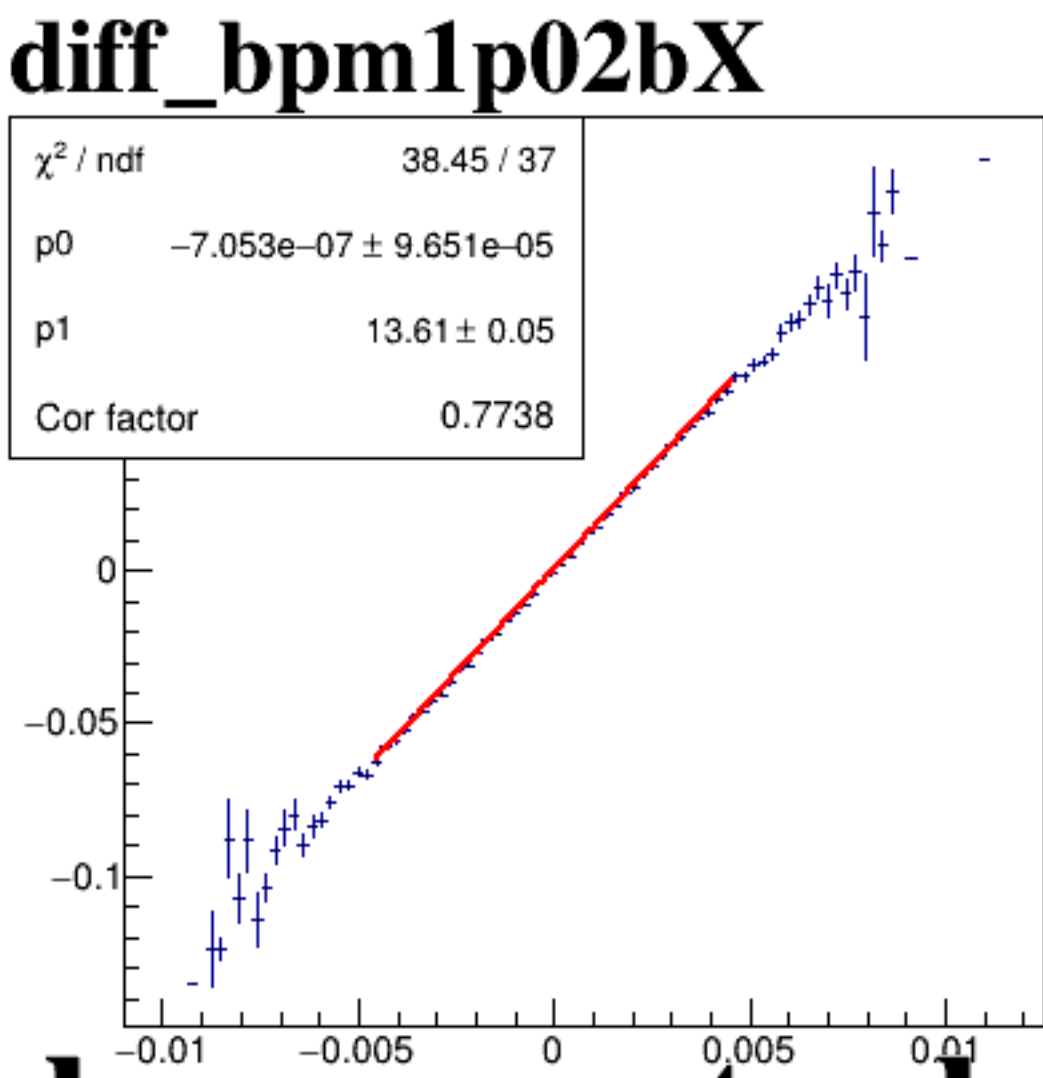
diff_bpm4eX



diff_bpm4eY



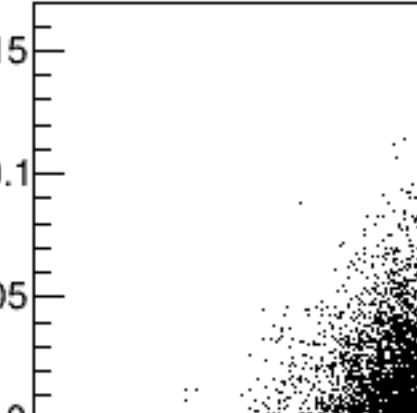
diff_bpm12X



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 -0.02 to 0.02. The y-axis ranges from -0.1 to 0.1.

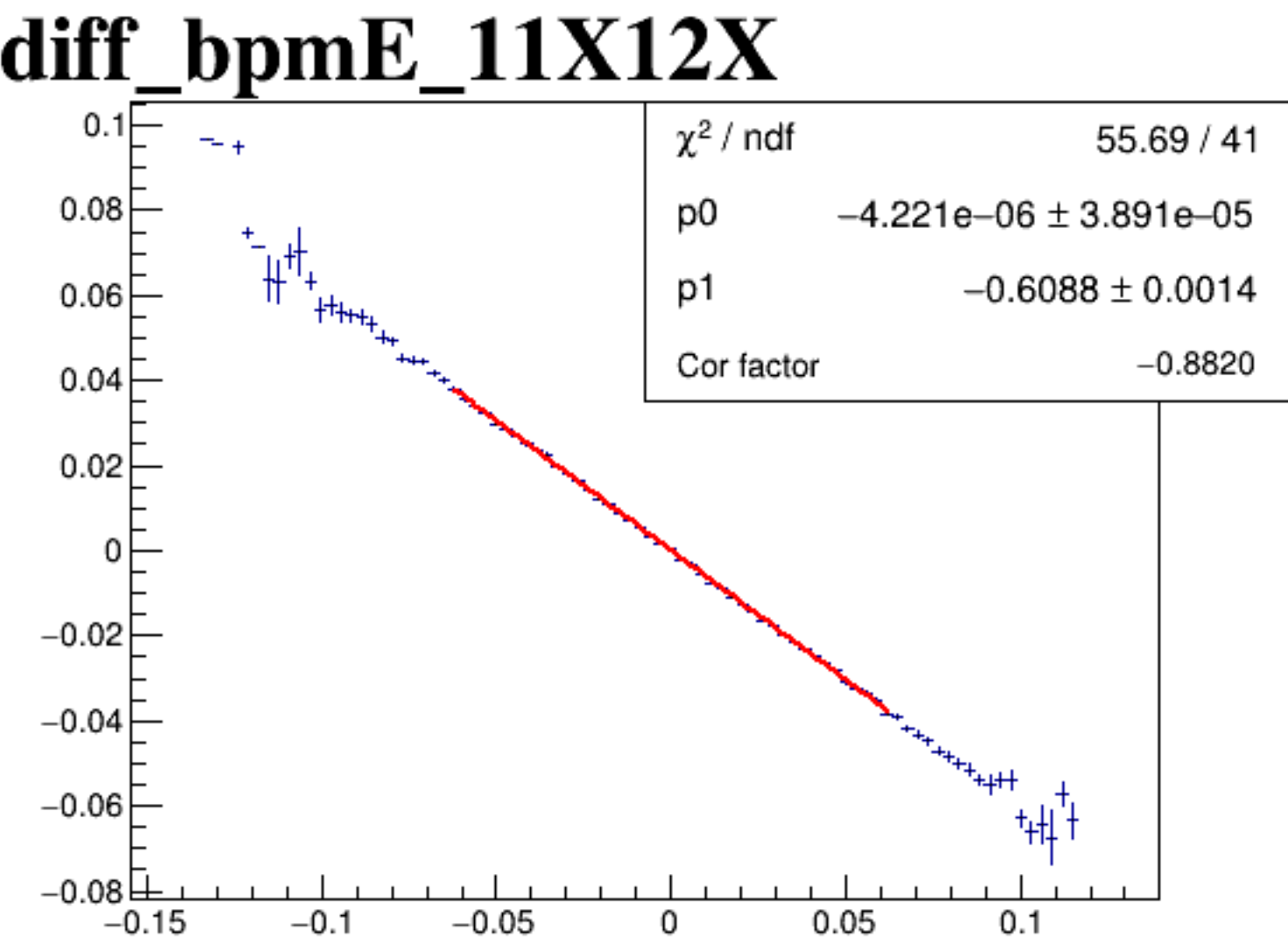
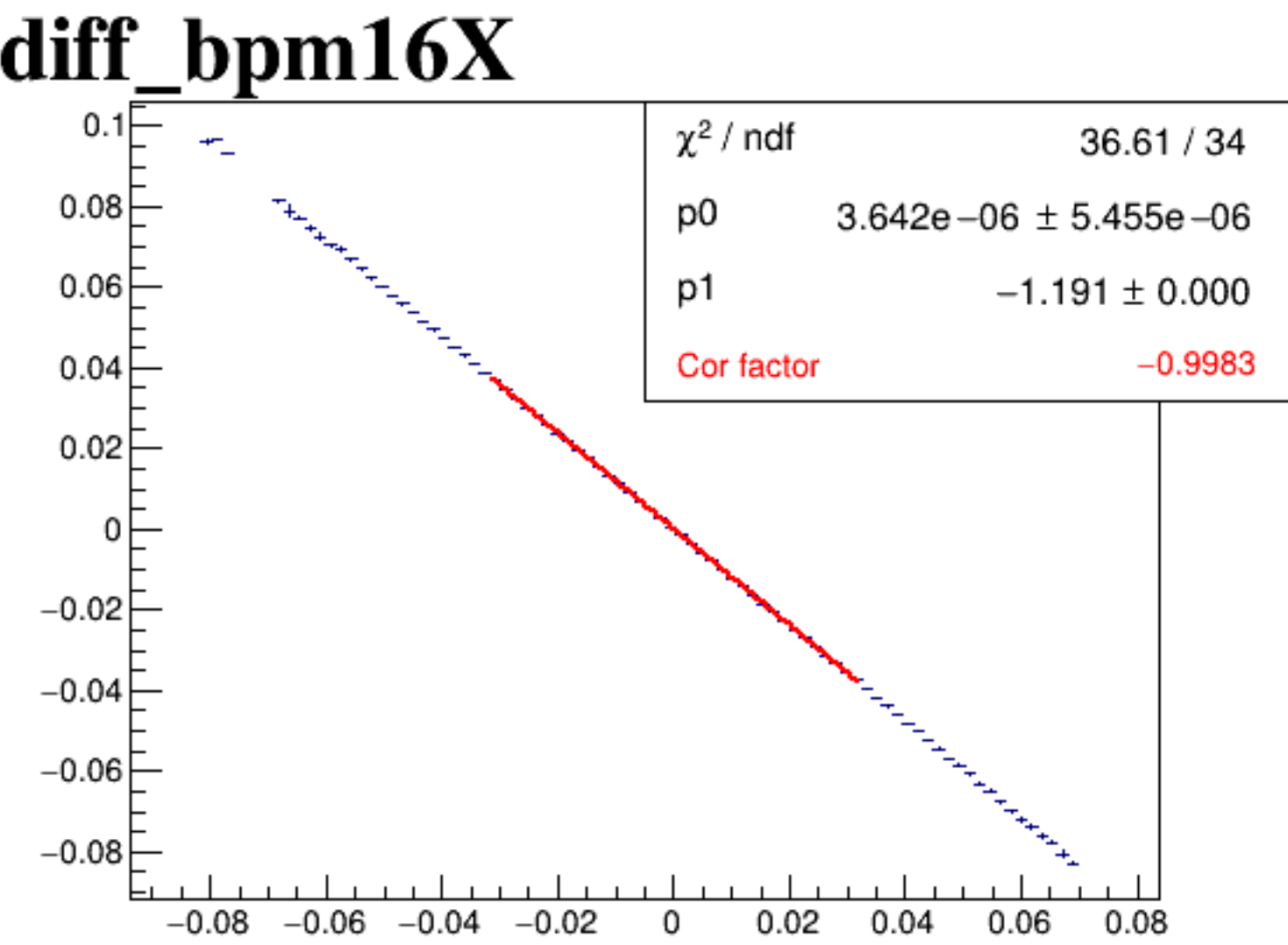
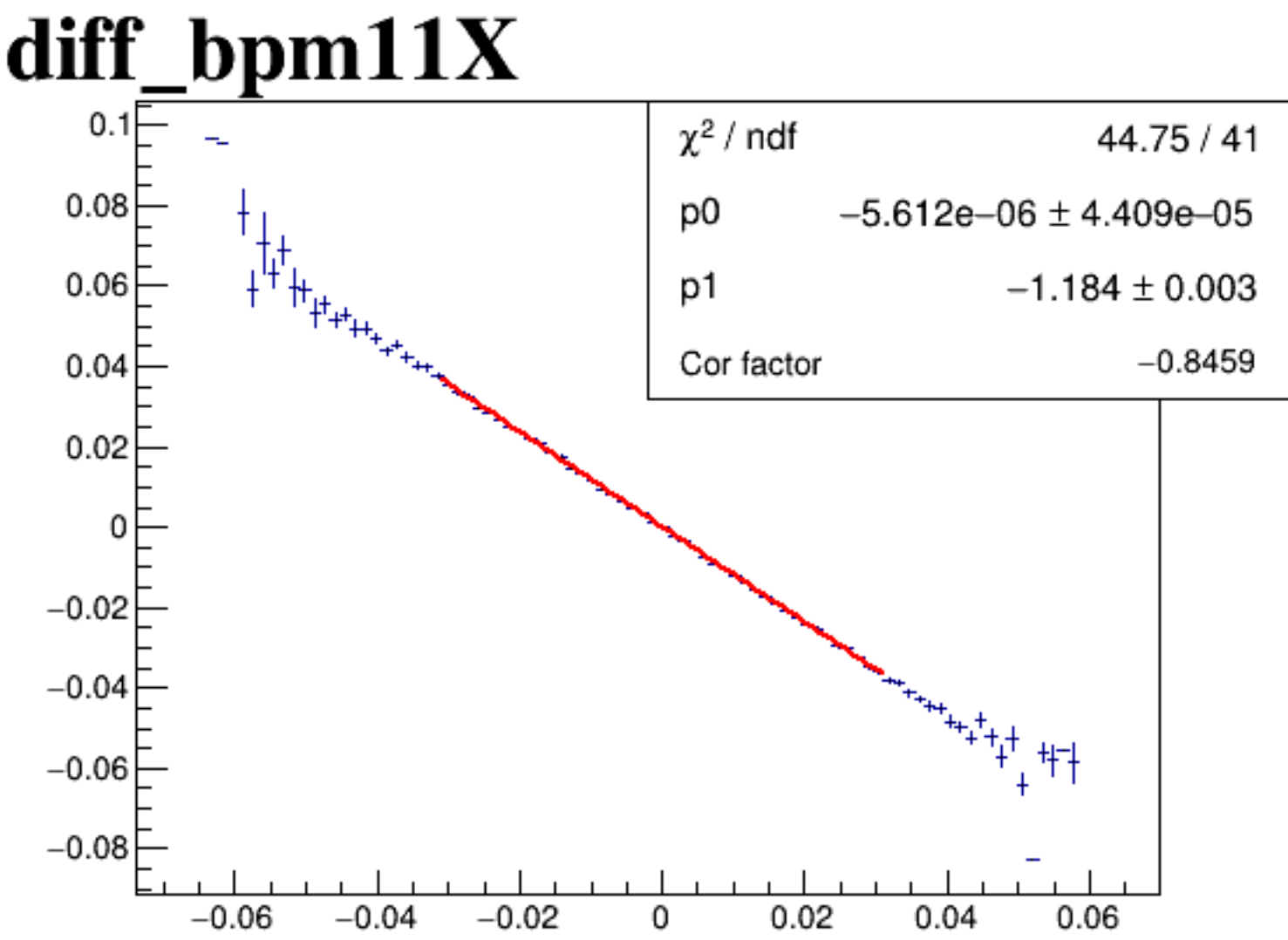
A scatter plot titled "diff_bpm1X" showing a dense cloud of points centered around (0,0). The x-axis is labeled "diff_bpm1X" and ranges from -0.08 to 0.1. The y-axis ranges from -0.03 to 0.03.

A scatter plot titled "diff_bpm1Y" showing a dense, elongated cloud of points along the diagonal, indicating a strong positive correlation between the two variables. The axes range from -0.03 to 0.03.

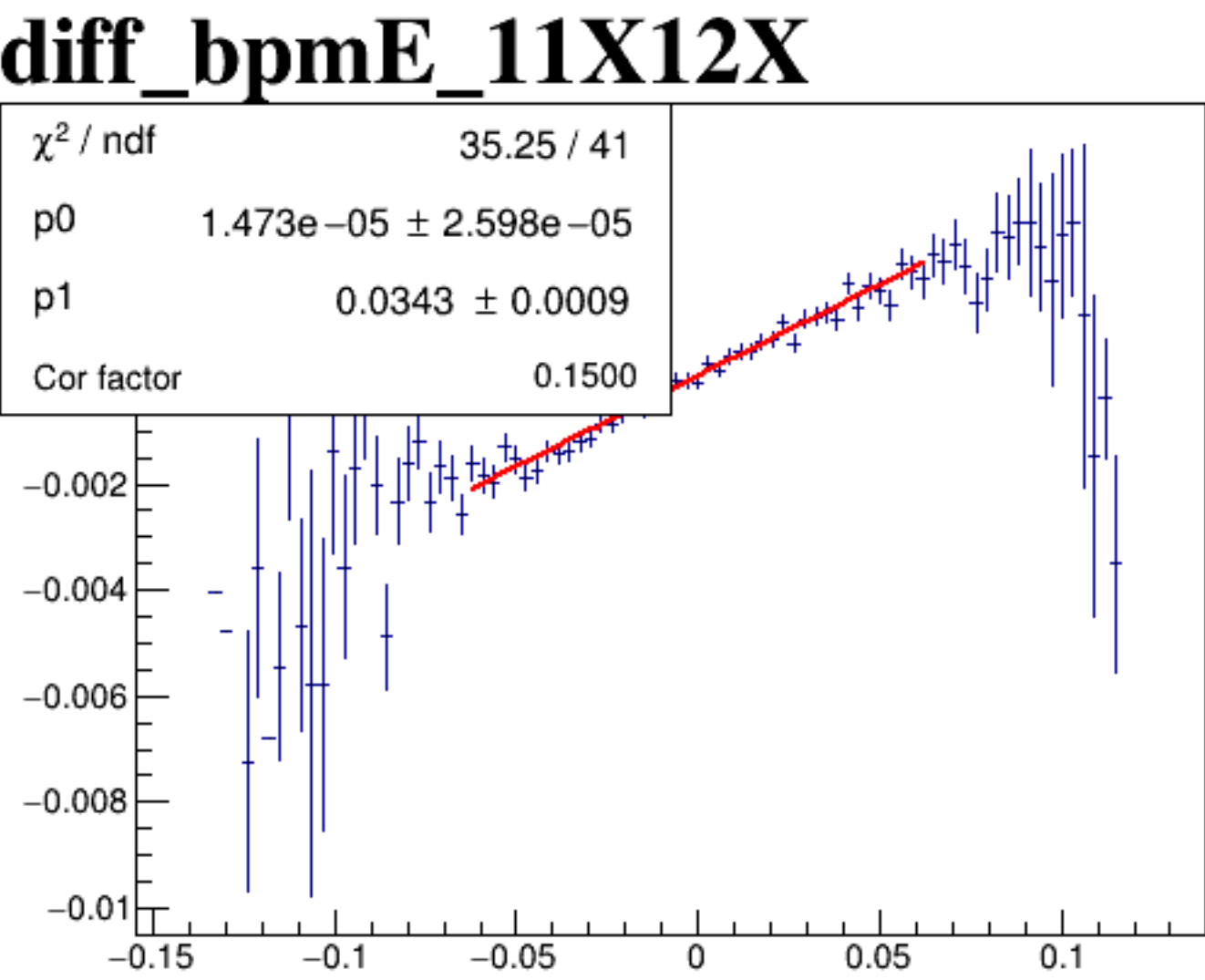
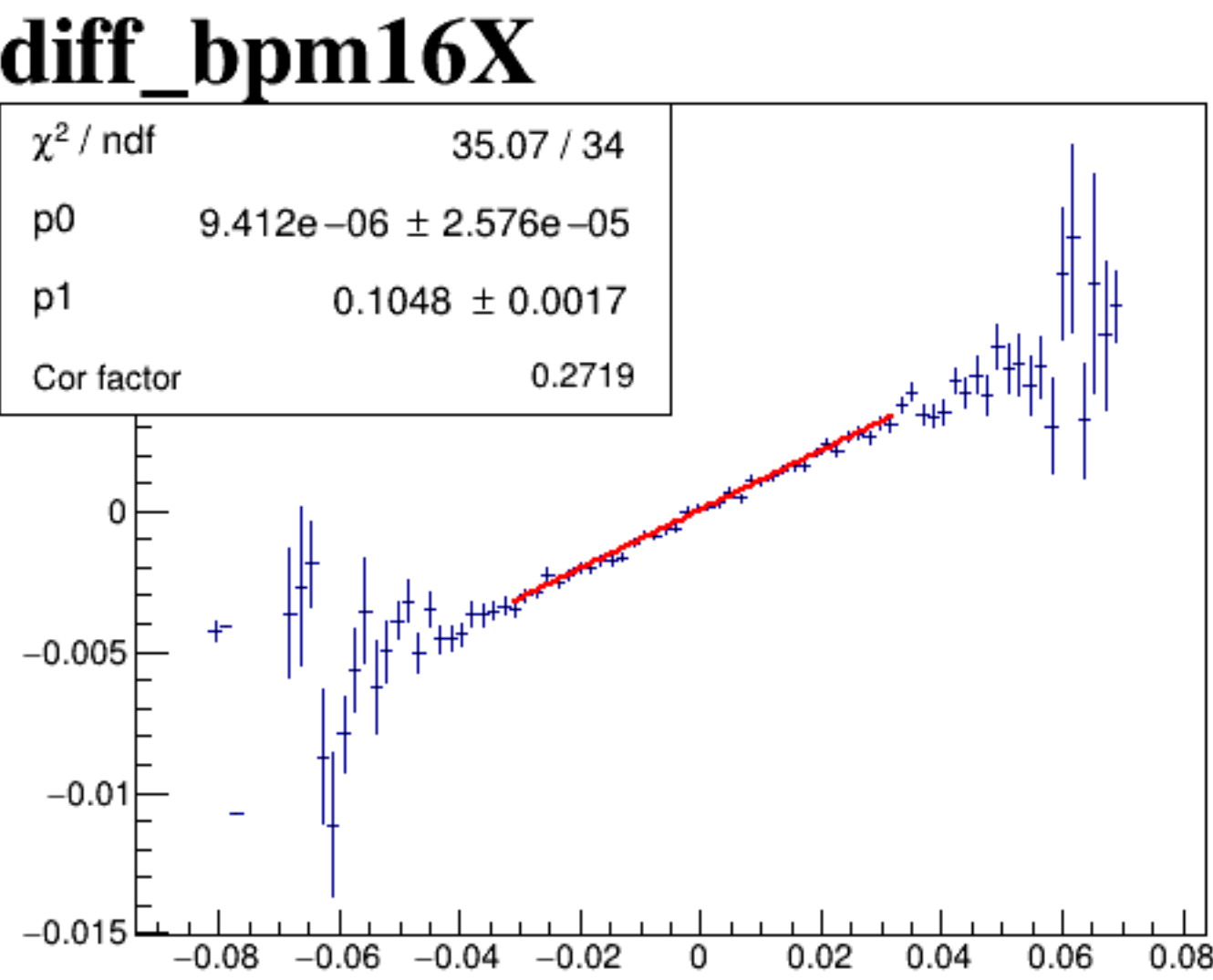
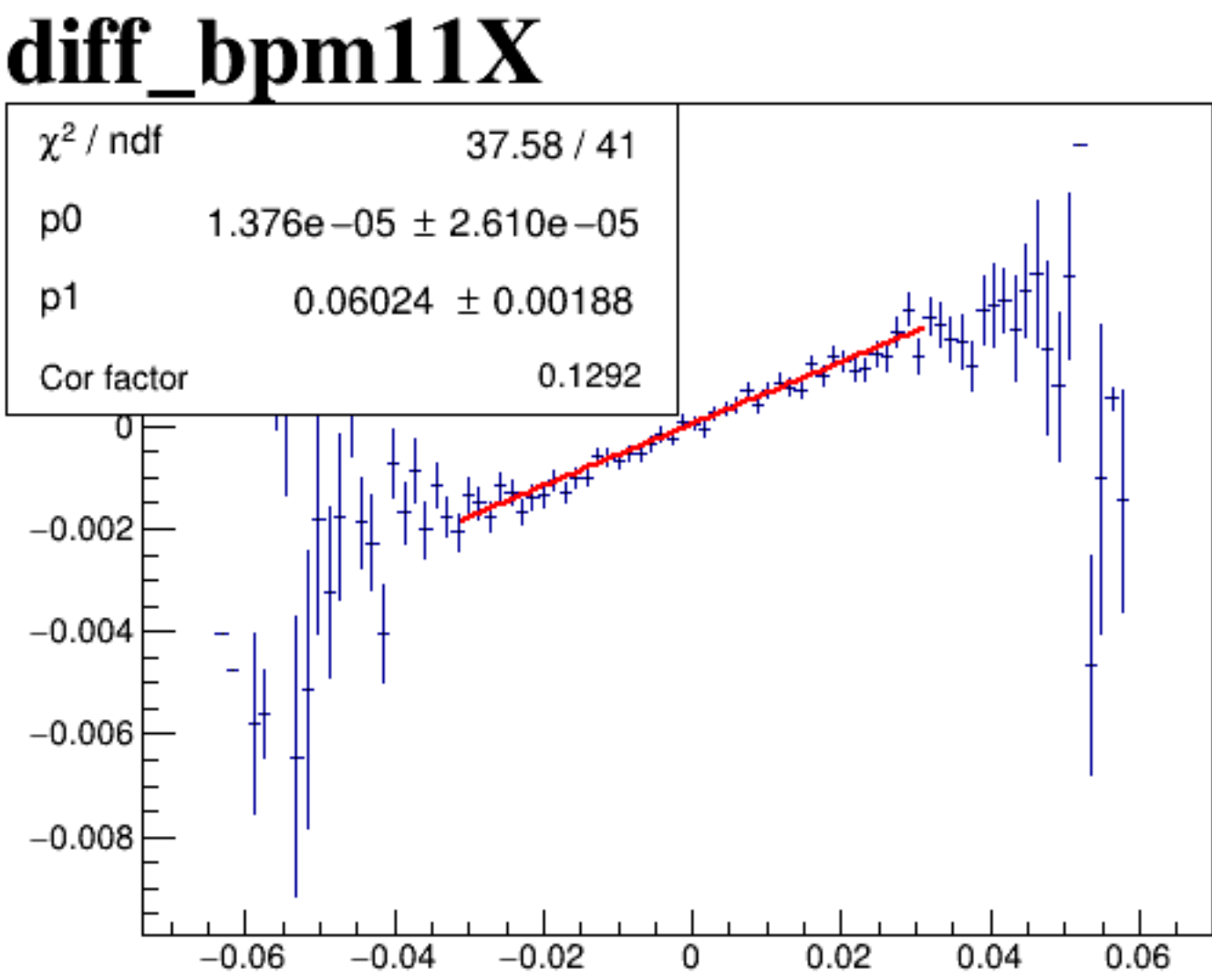


A scatter plot showing the relationship between two variables, both labeled 'diff_bpm1Y'. The x-axis ranges from -0.02 to 0.02, and the y-axis ranges from -0.2 to 0.15. The data points are densely clustered around the origin (0,0), forming a roughly circular cloud of points. The plot is titled 'diff_bpm1Y' in large, bold, black font at the top left.

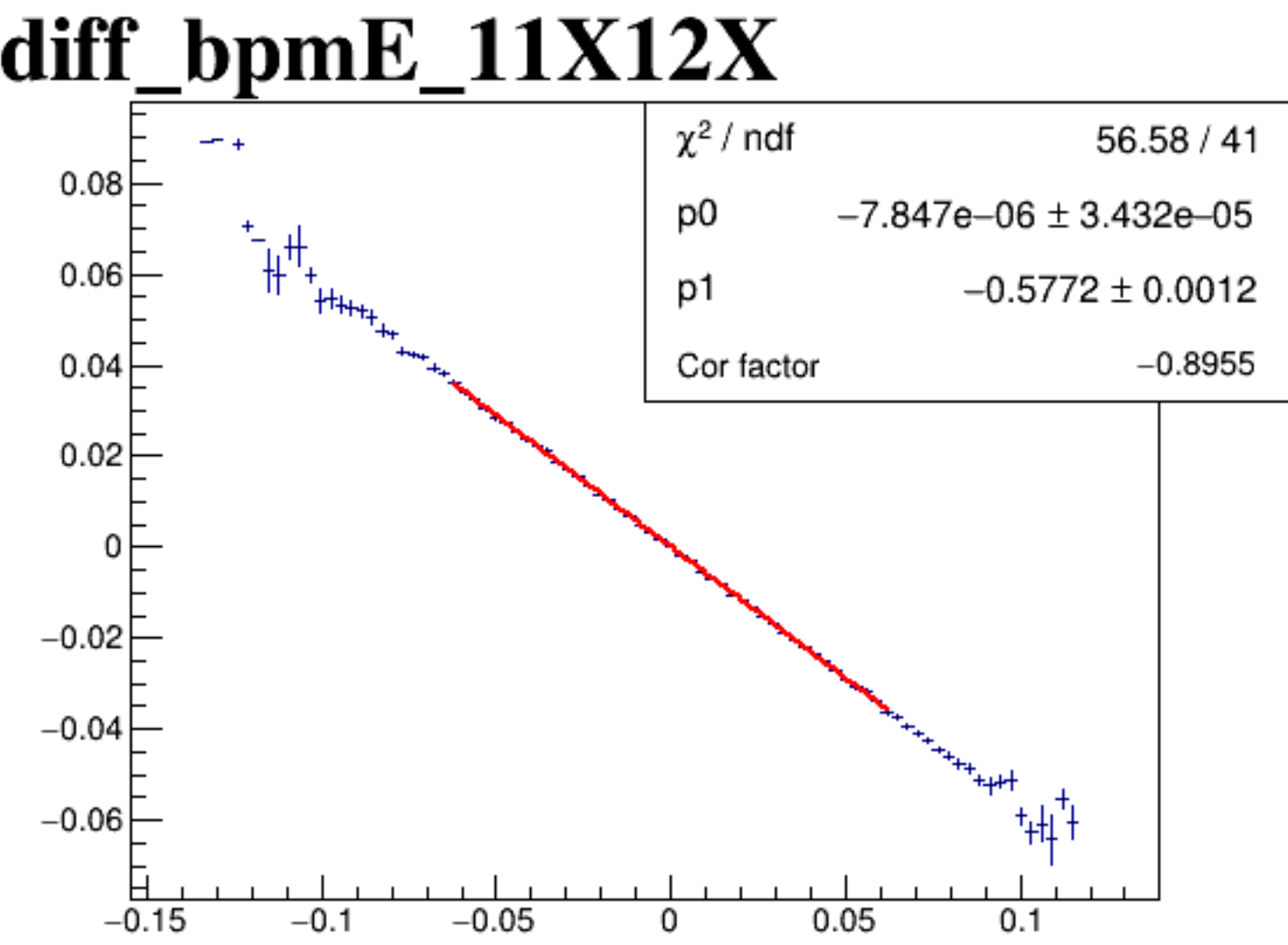
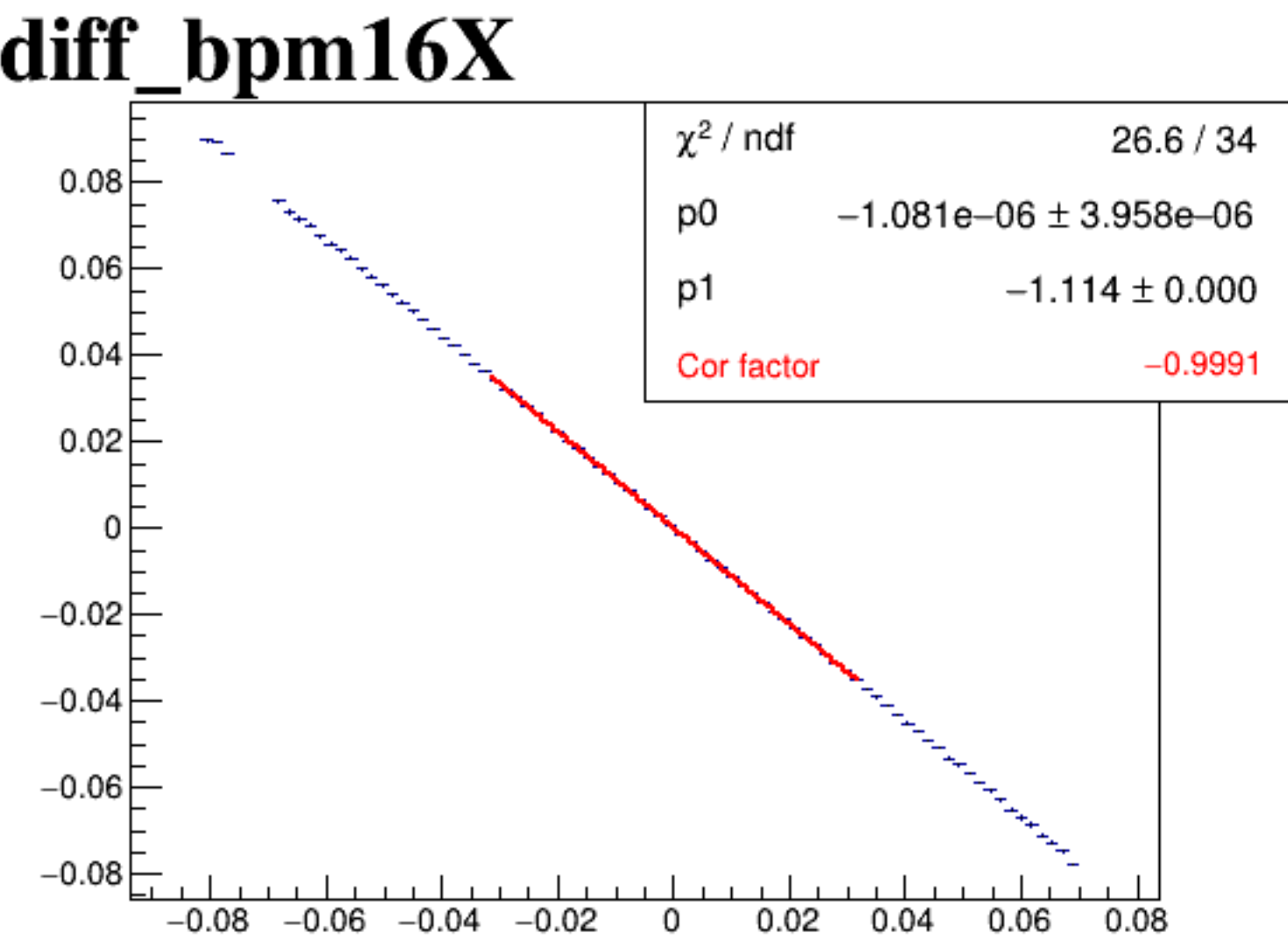
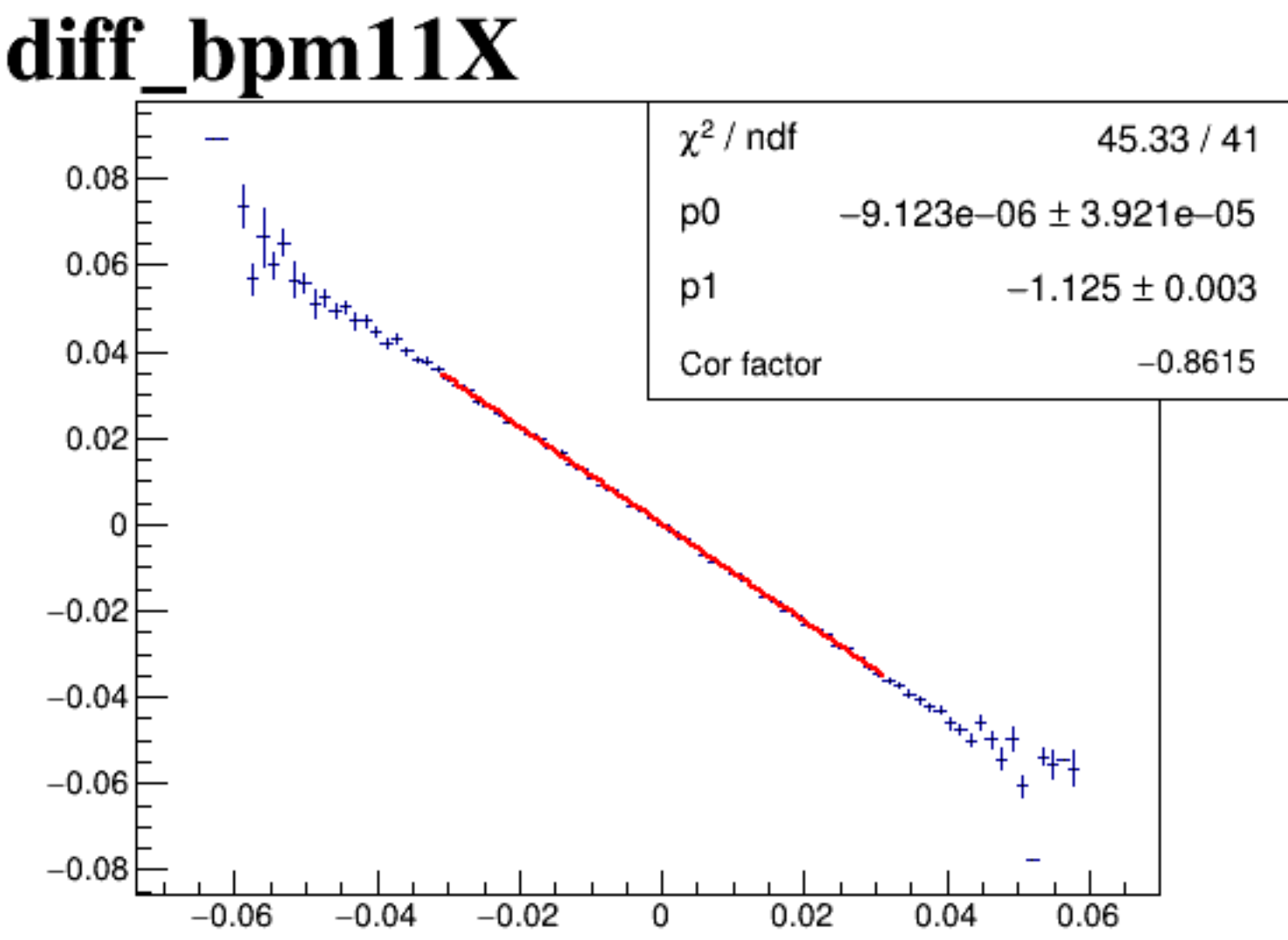
diff_bpm4aX



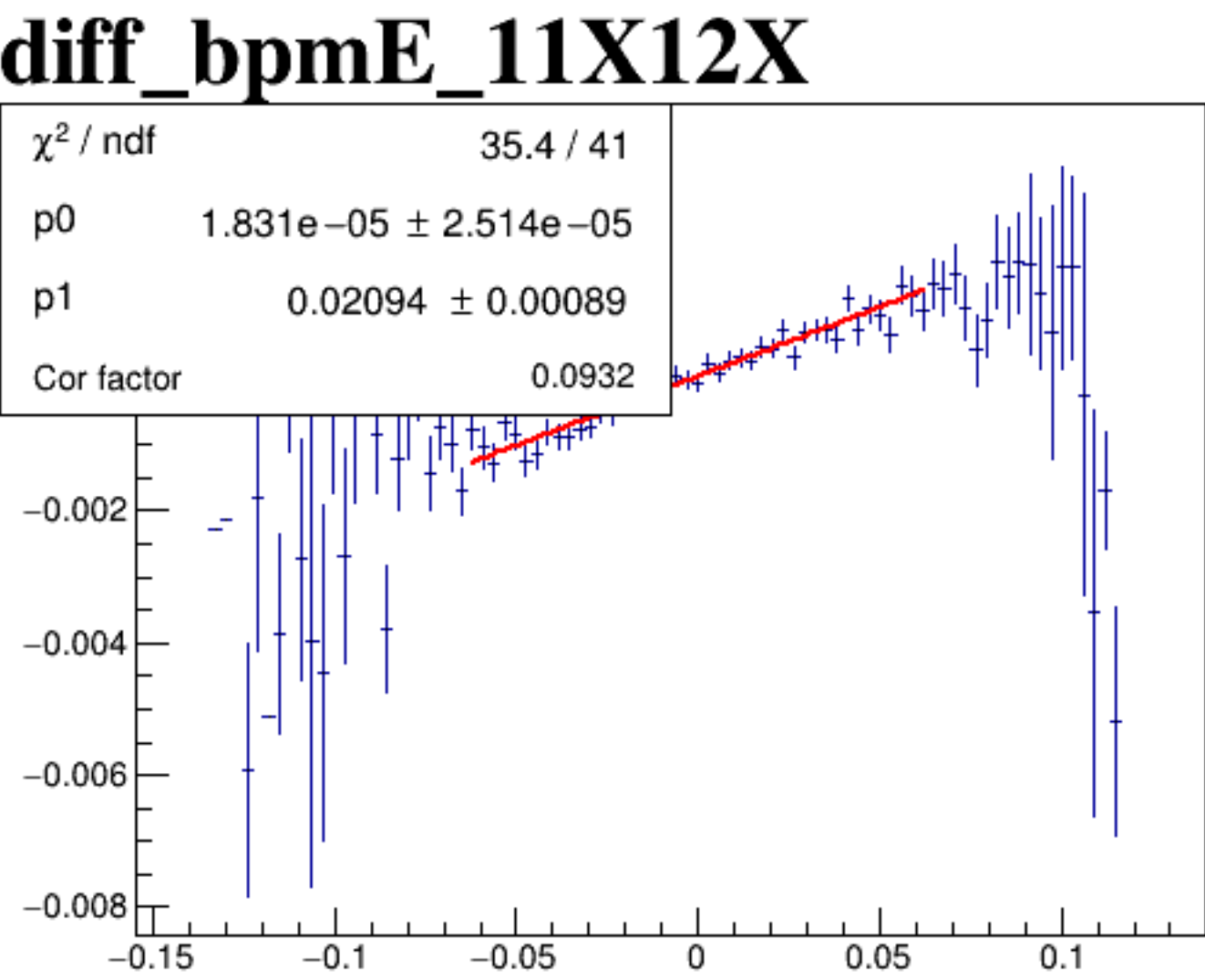
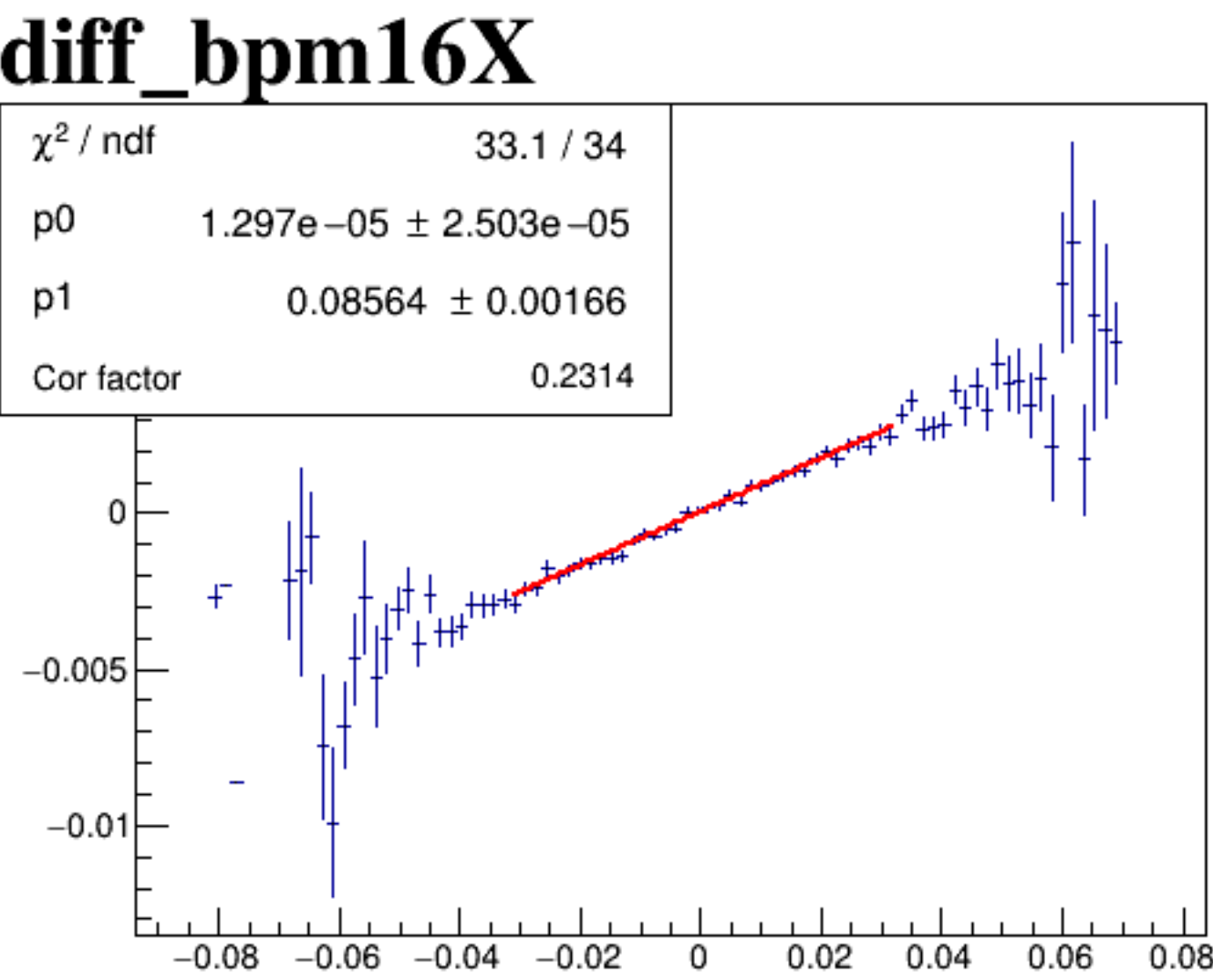
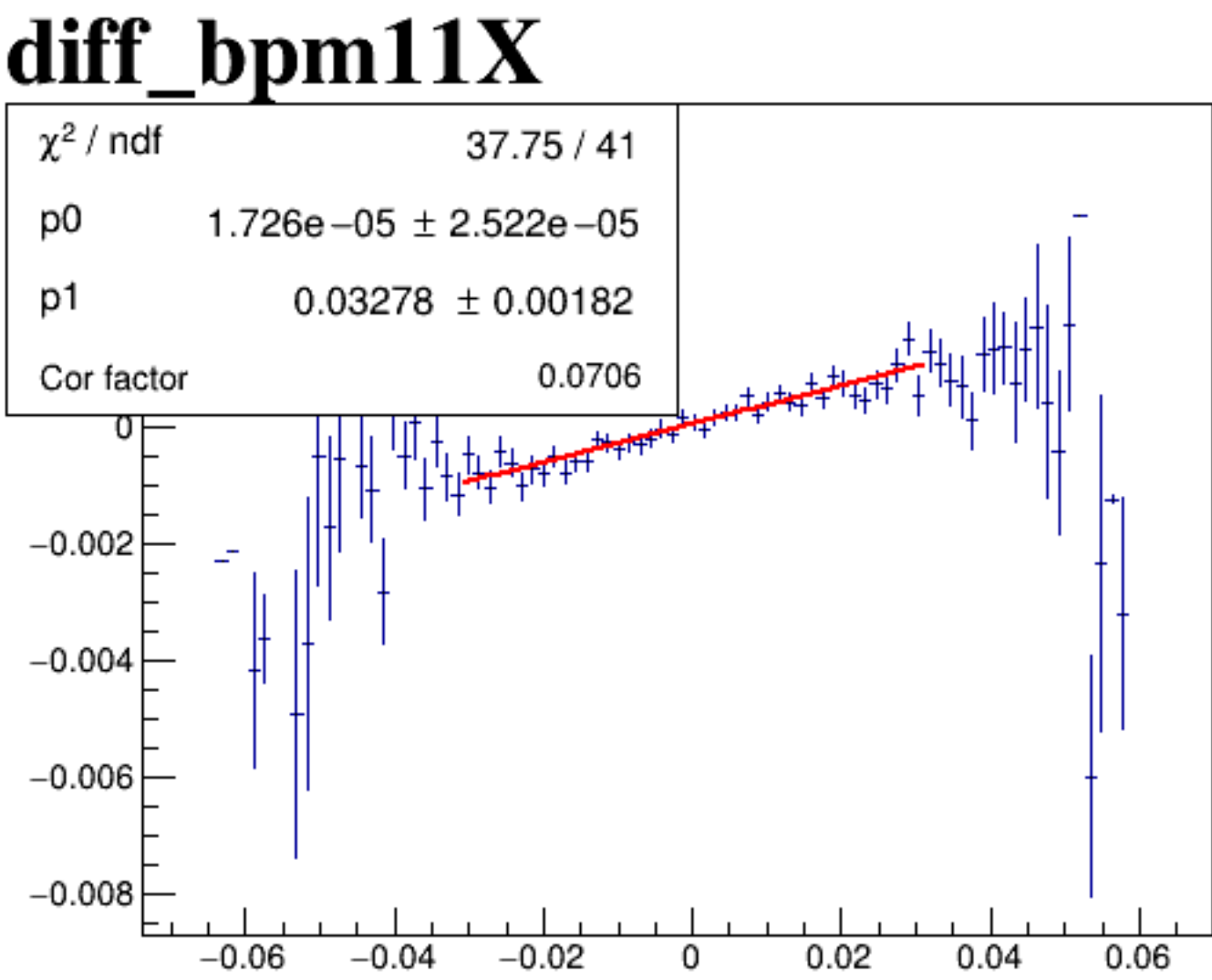
diff_bpm4aY



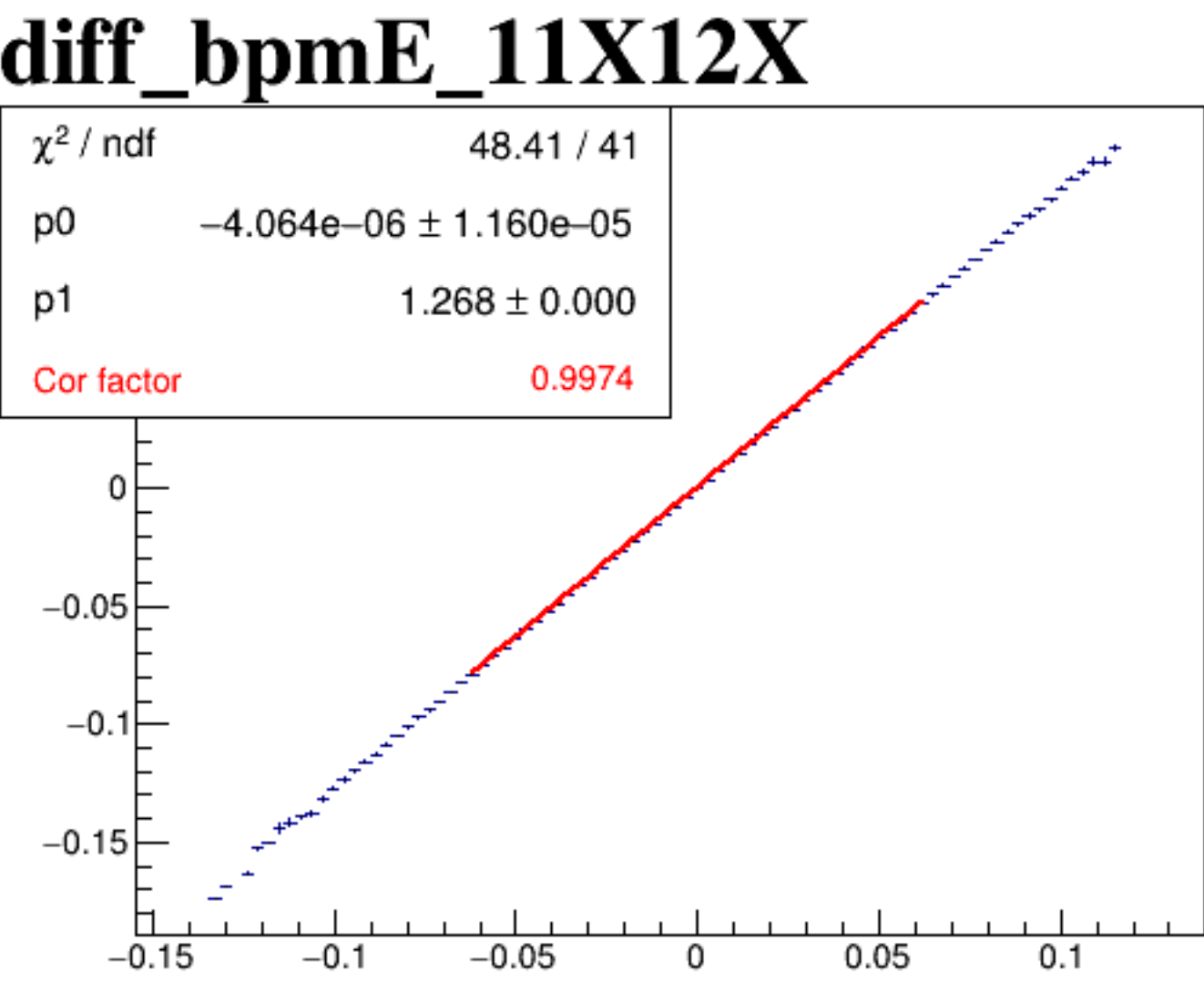
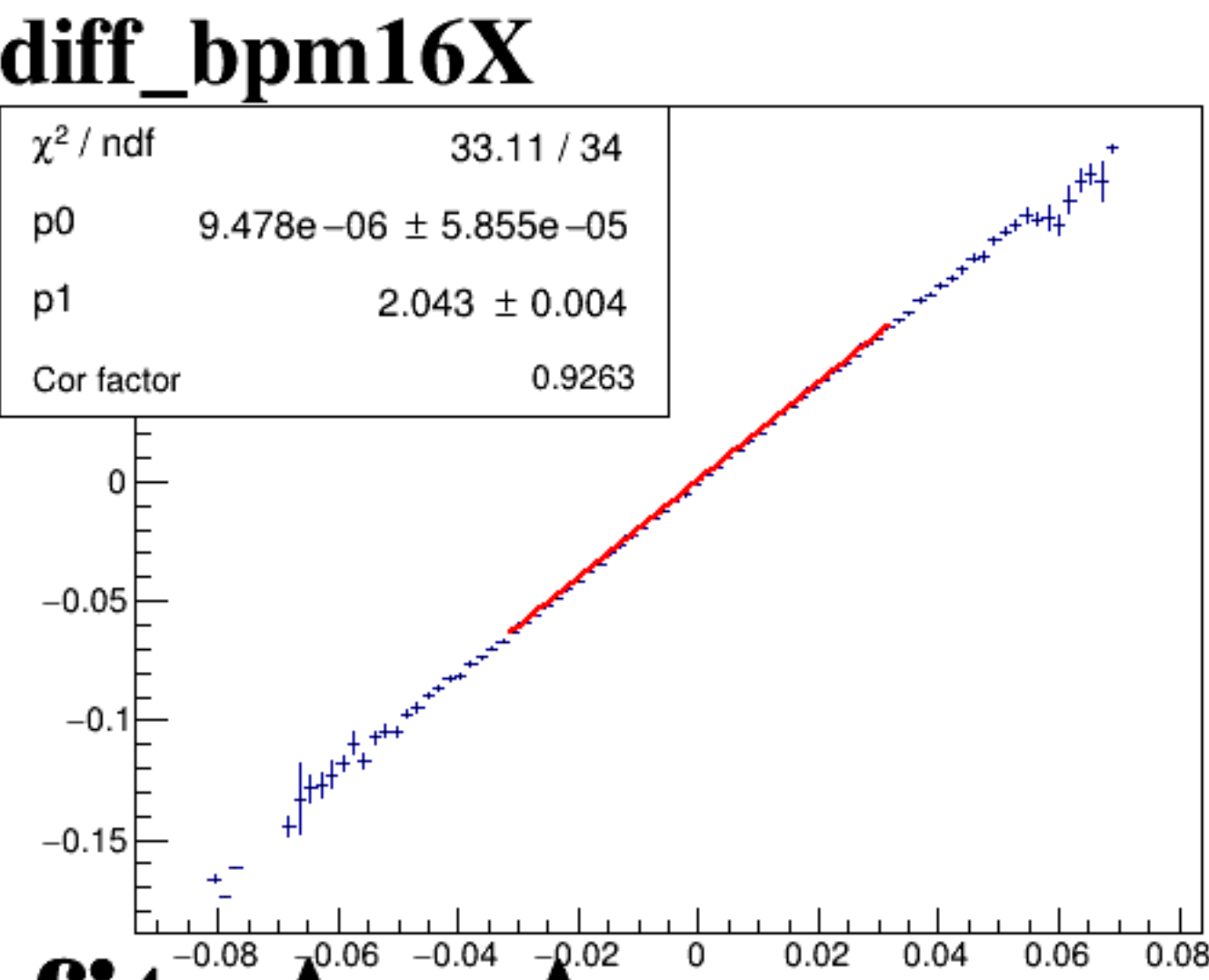
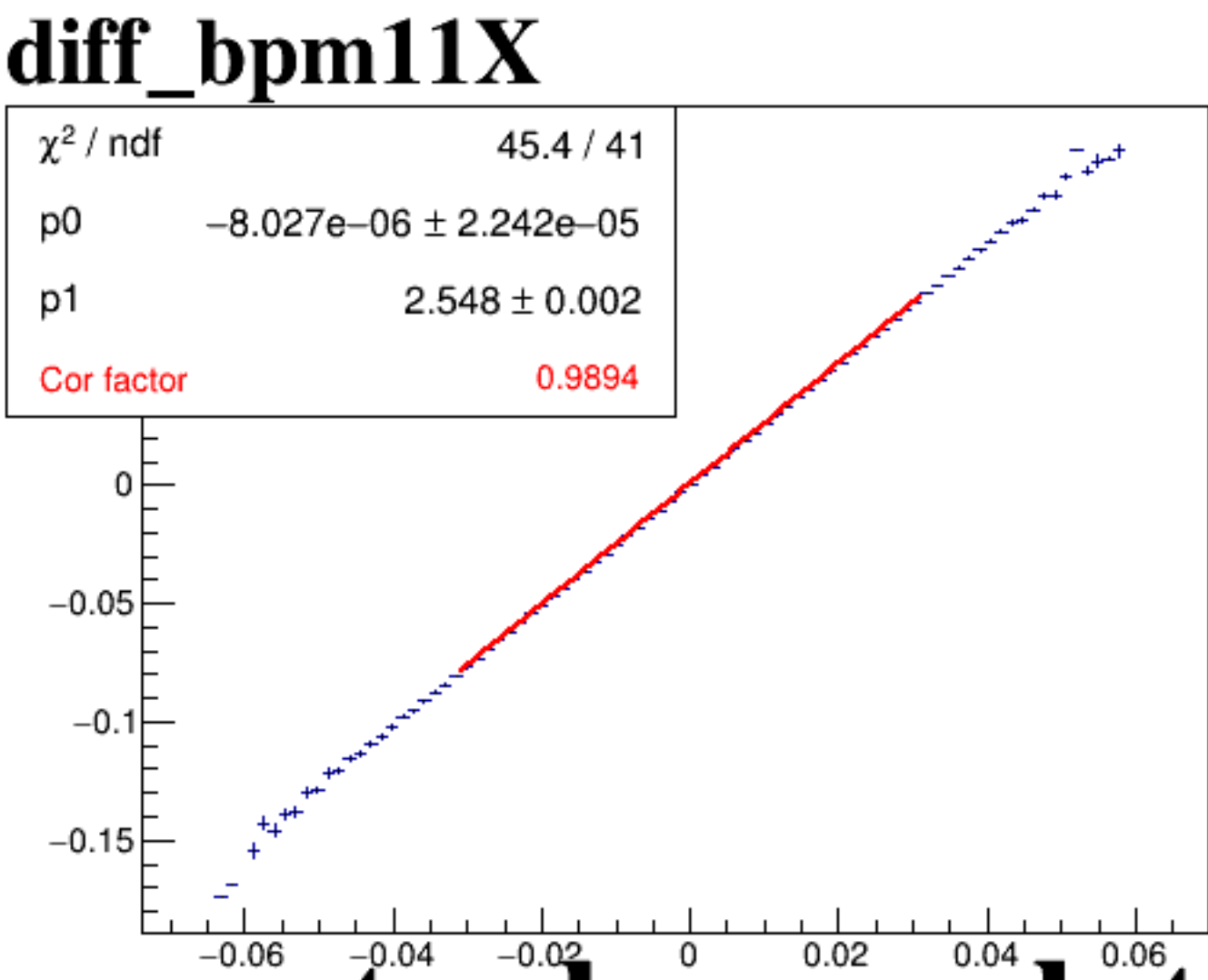
diff_bpm4eX



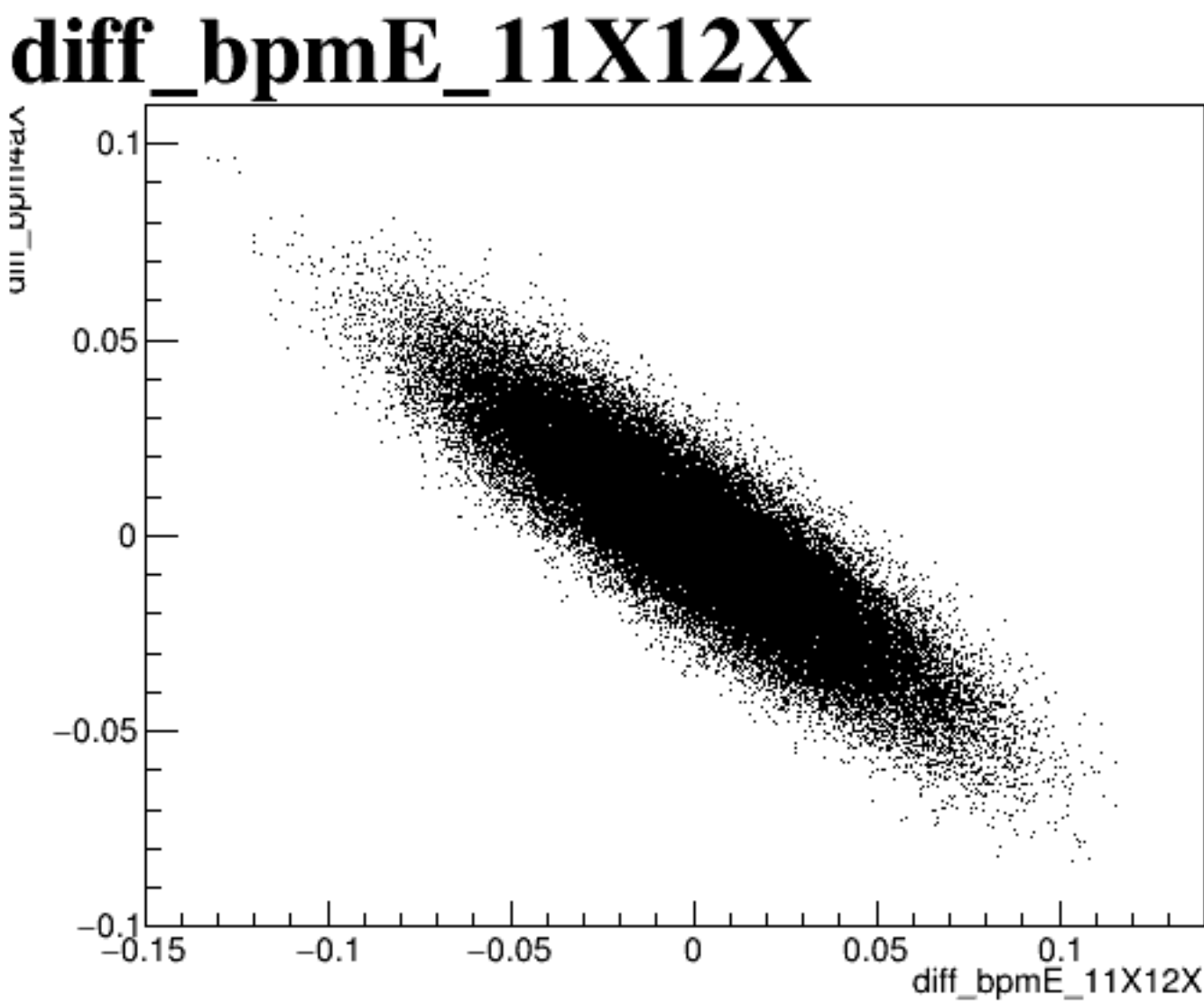
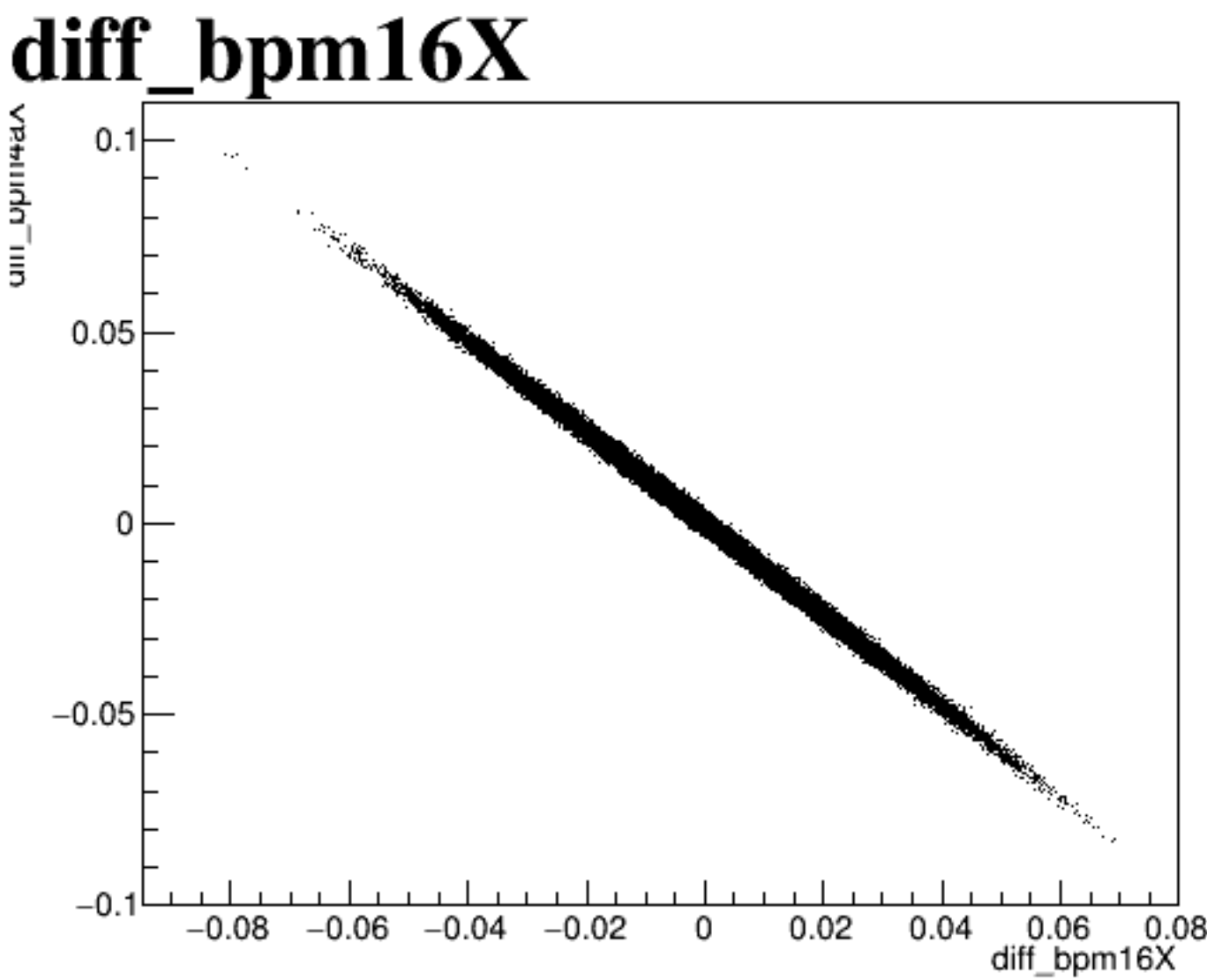
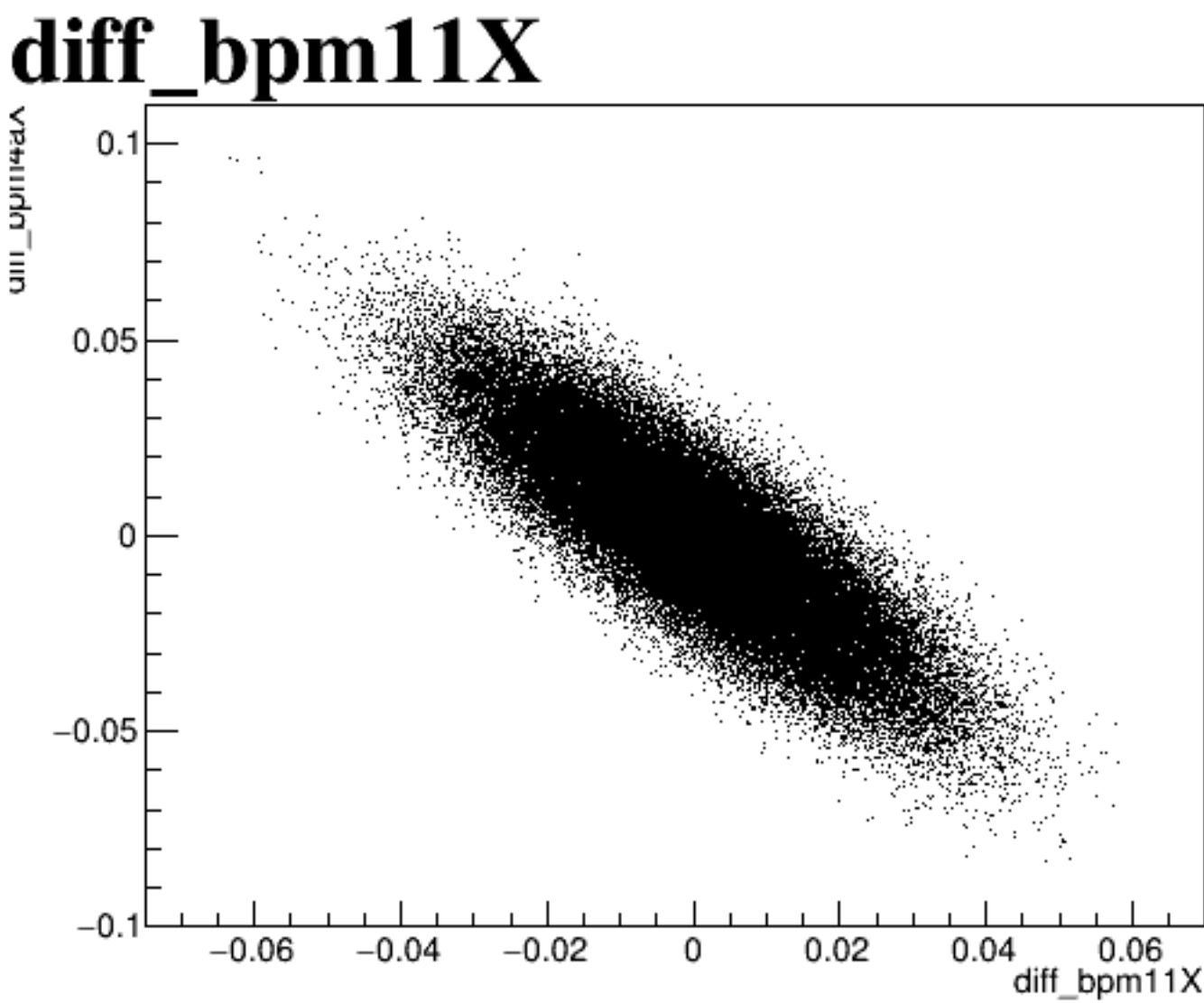
diff_bpm4eY



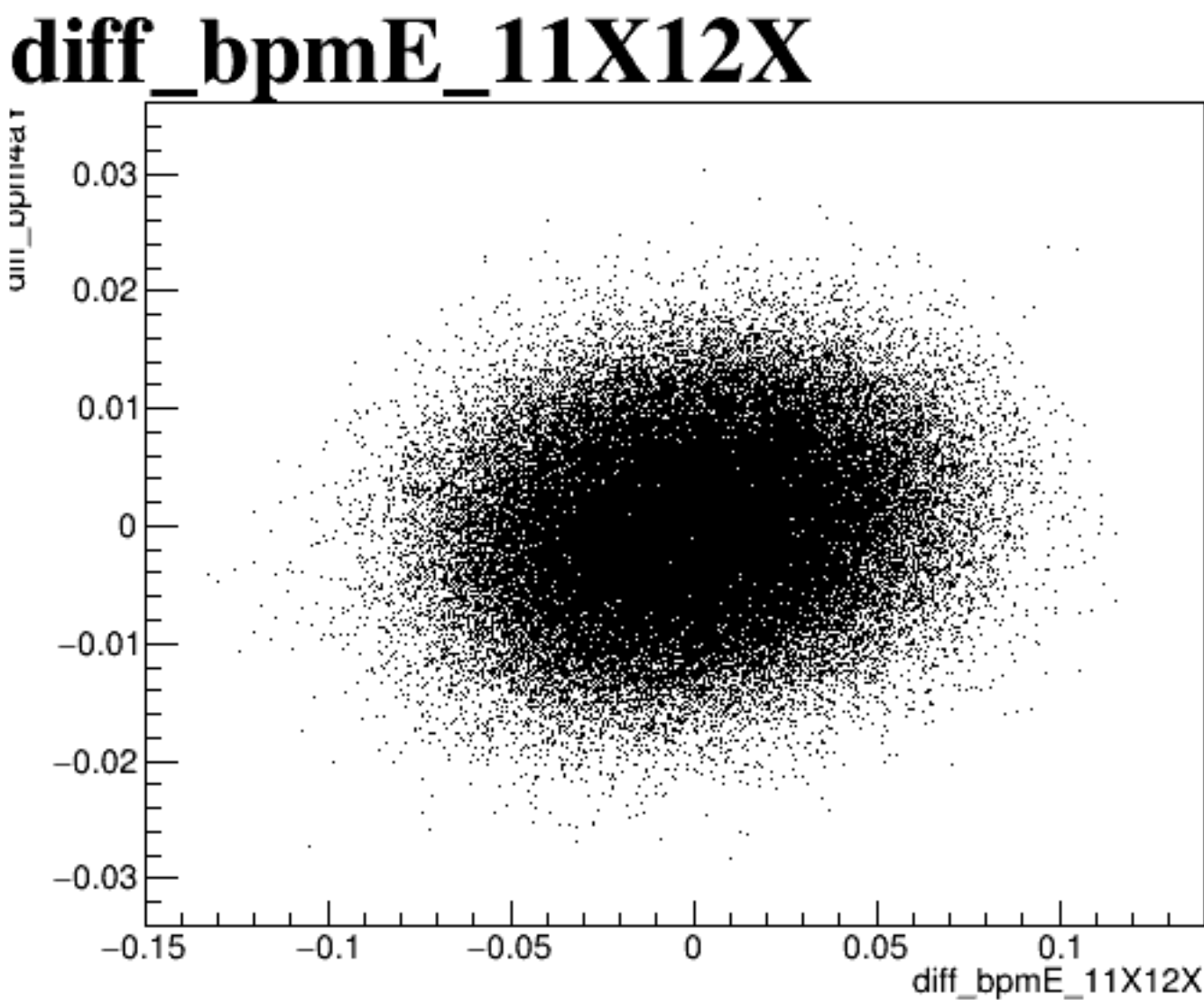
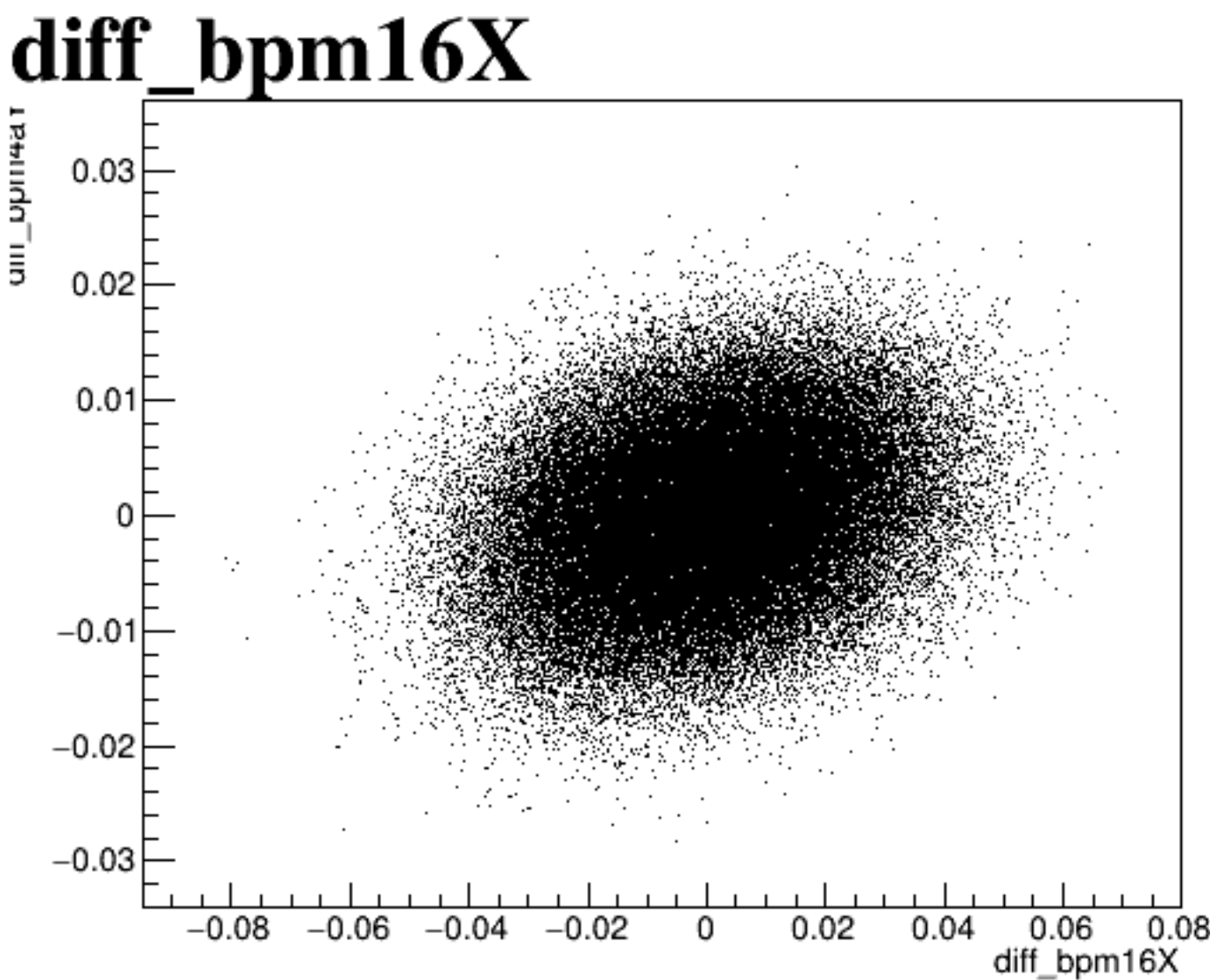
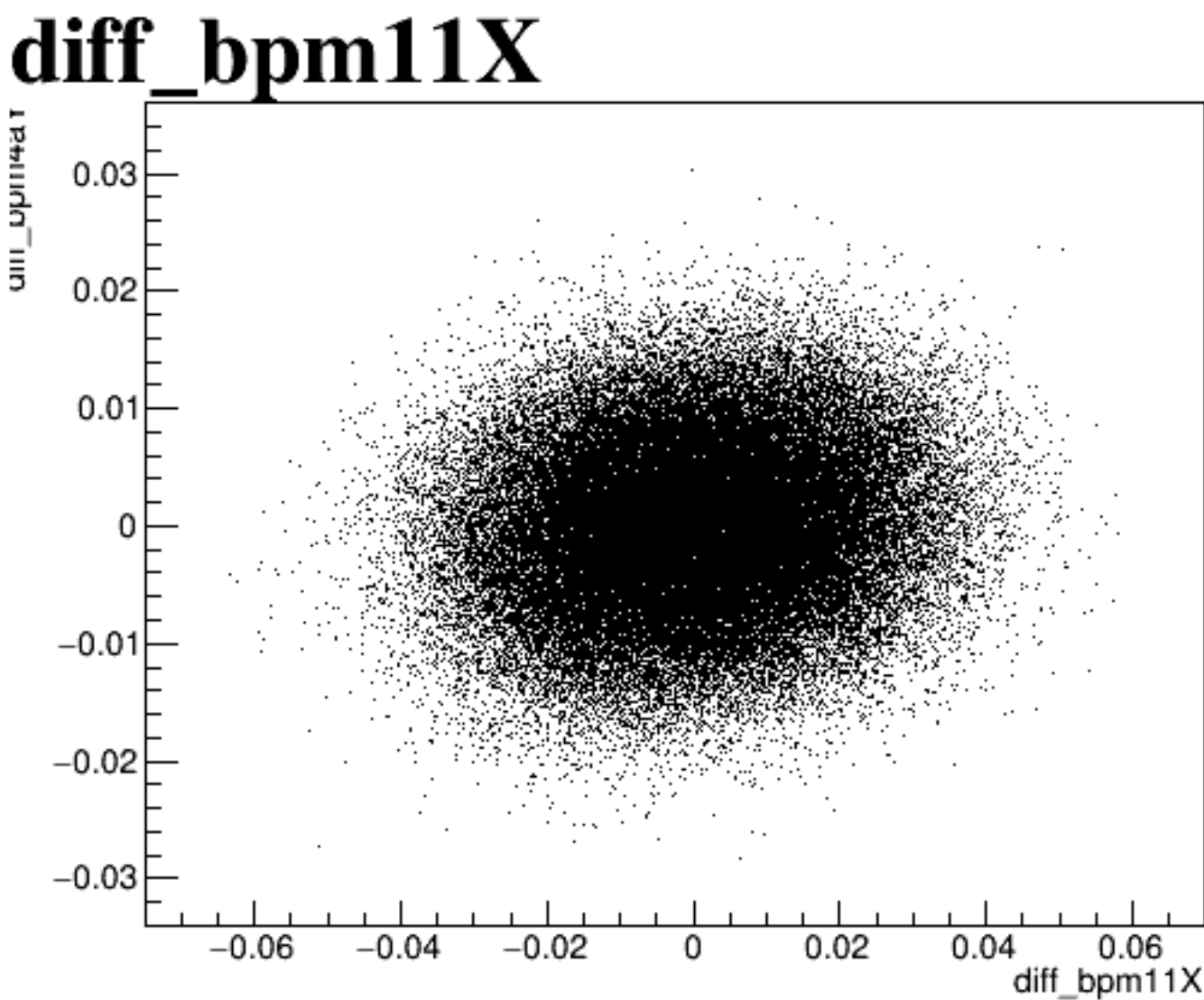
diff_bpm12X



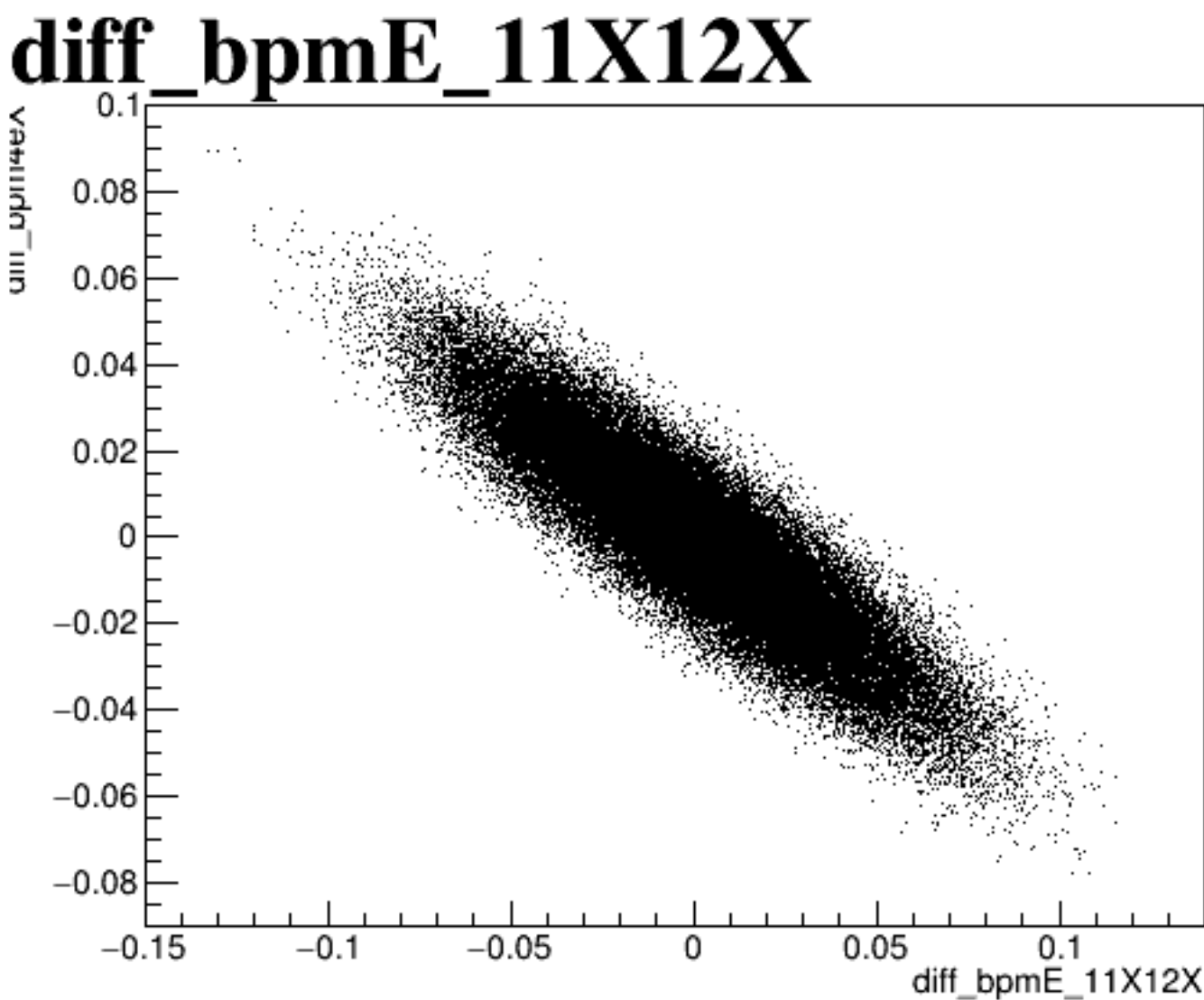
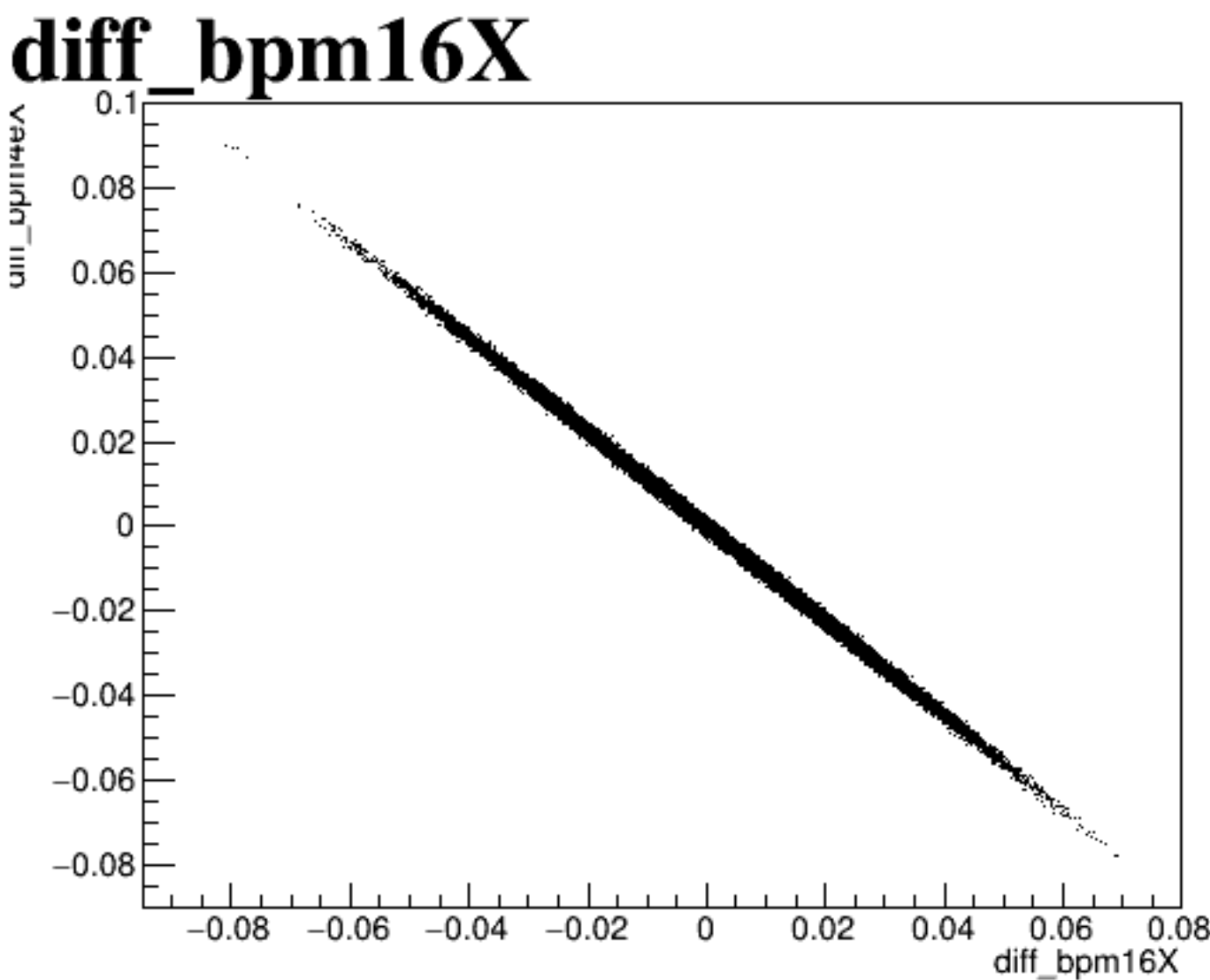
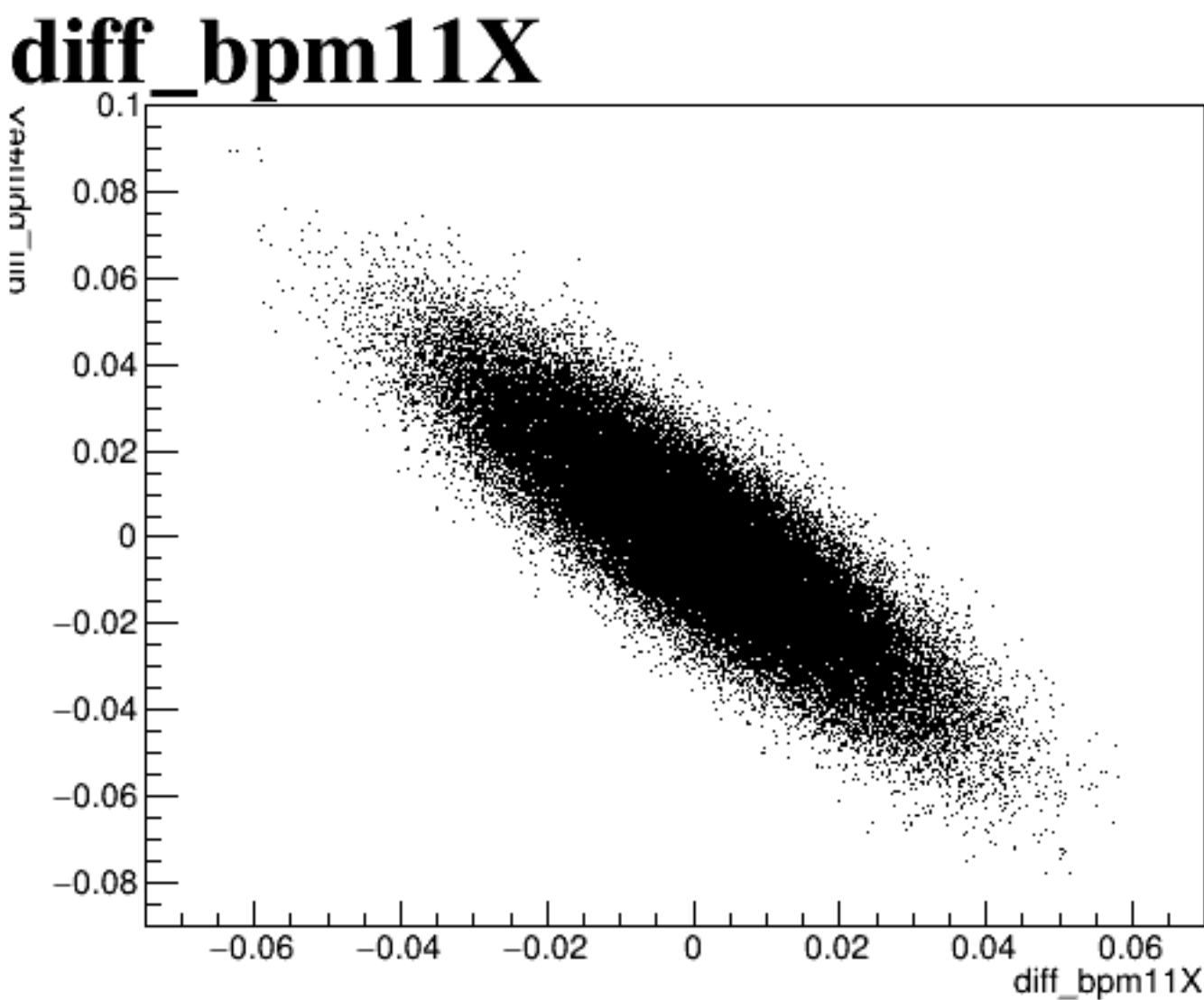
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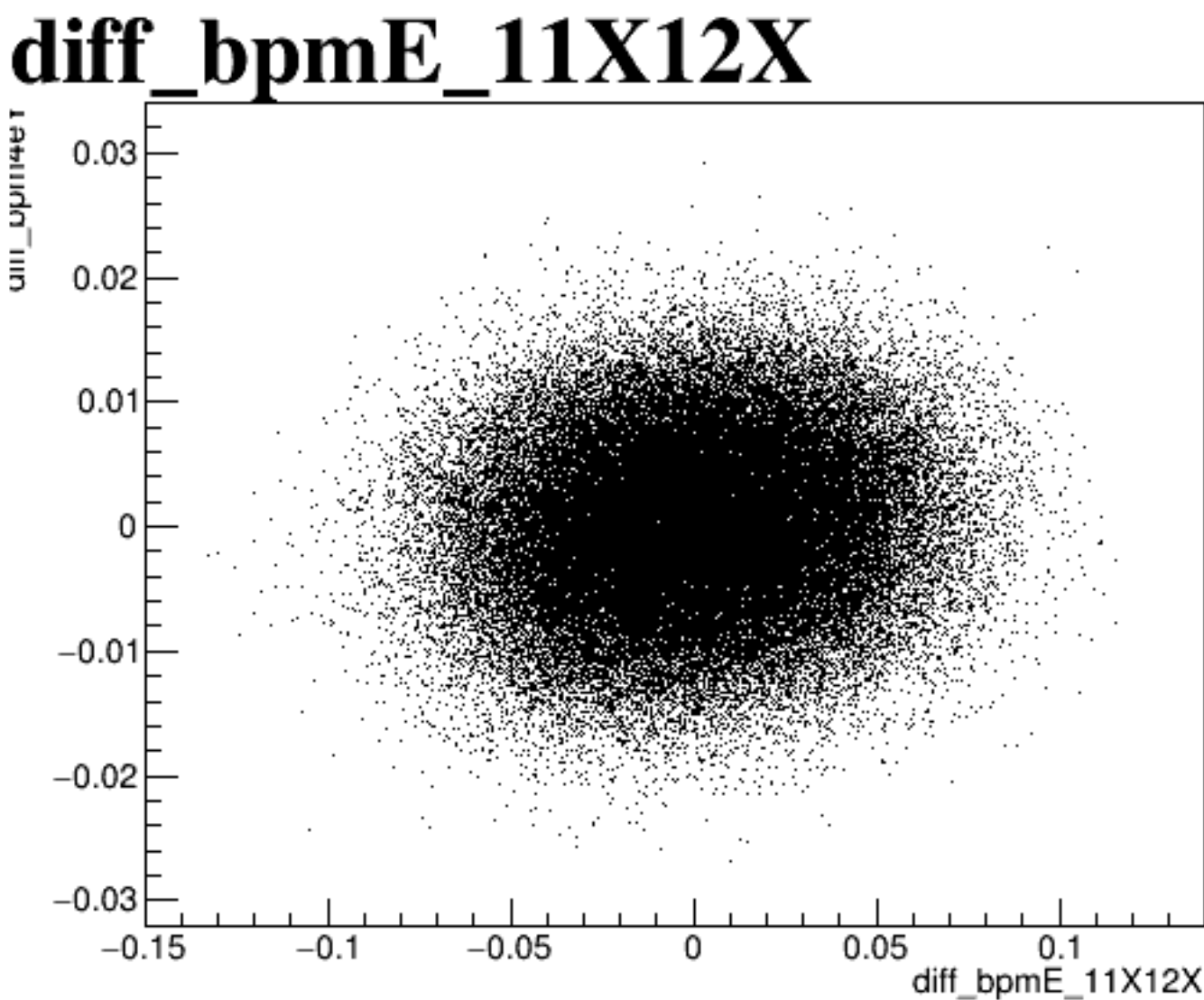
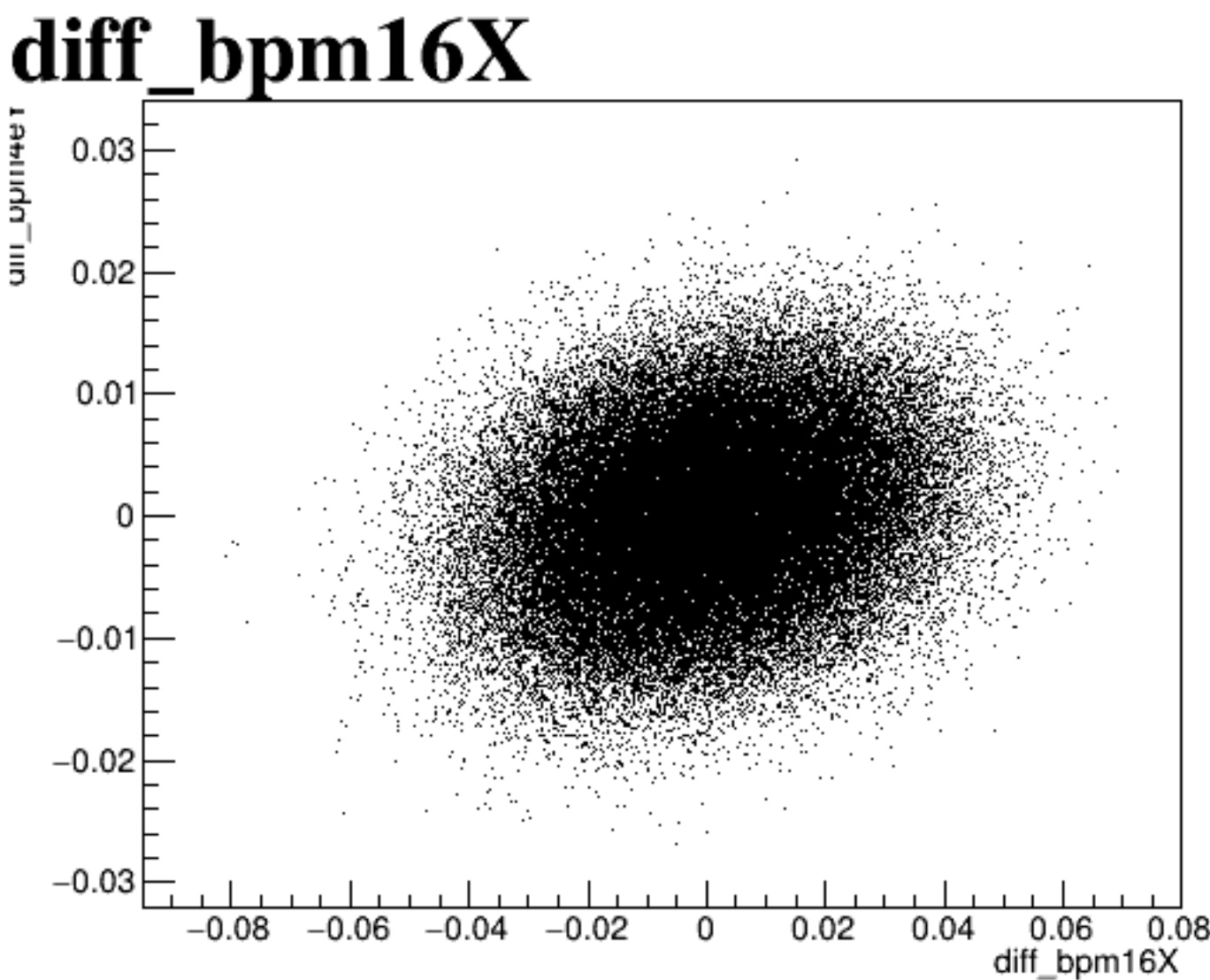
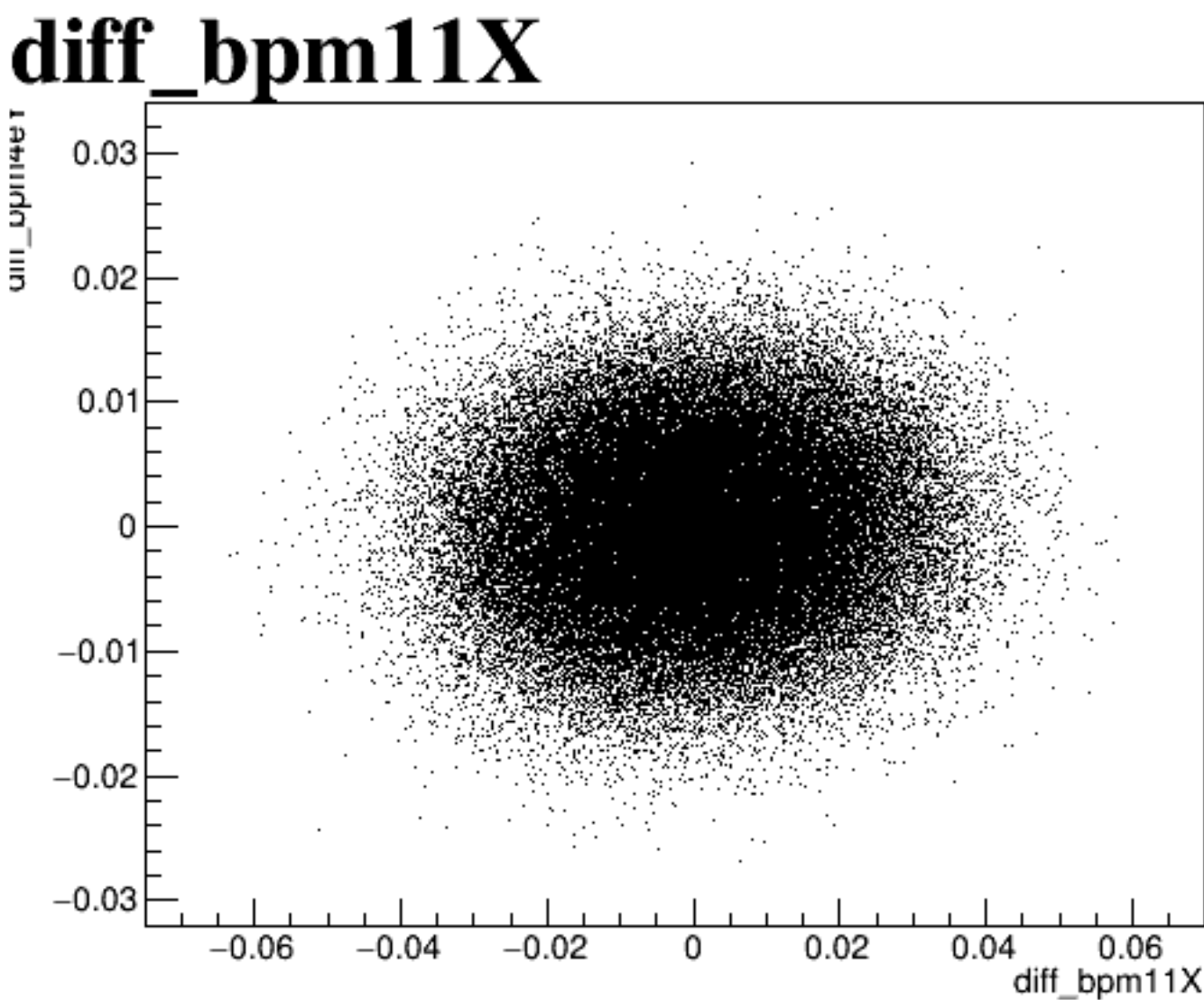
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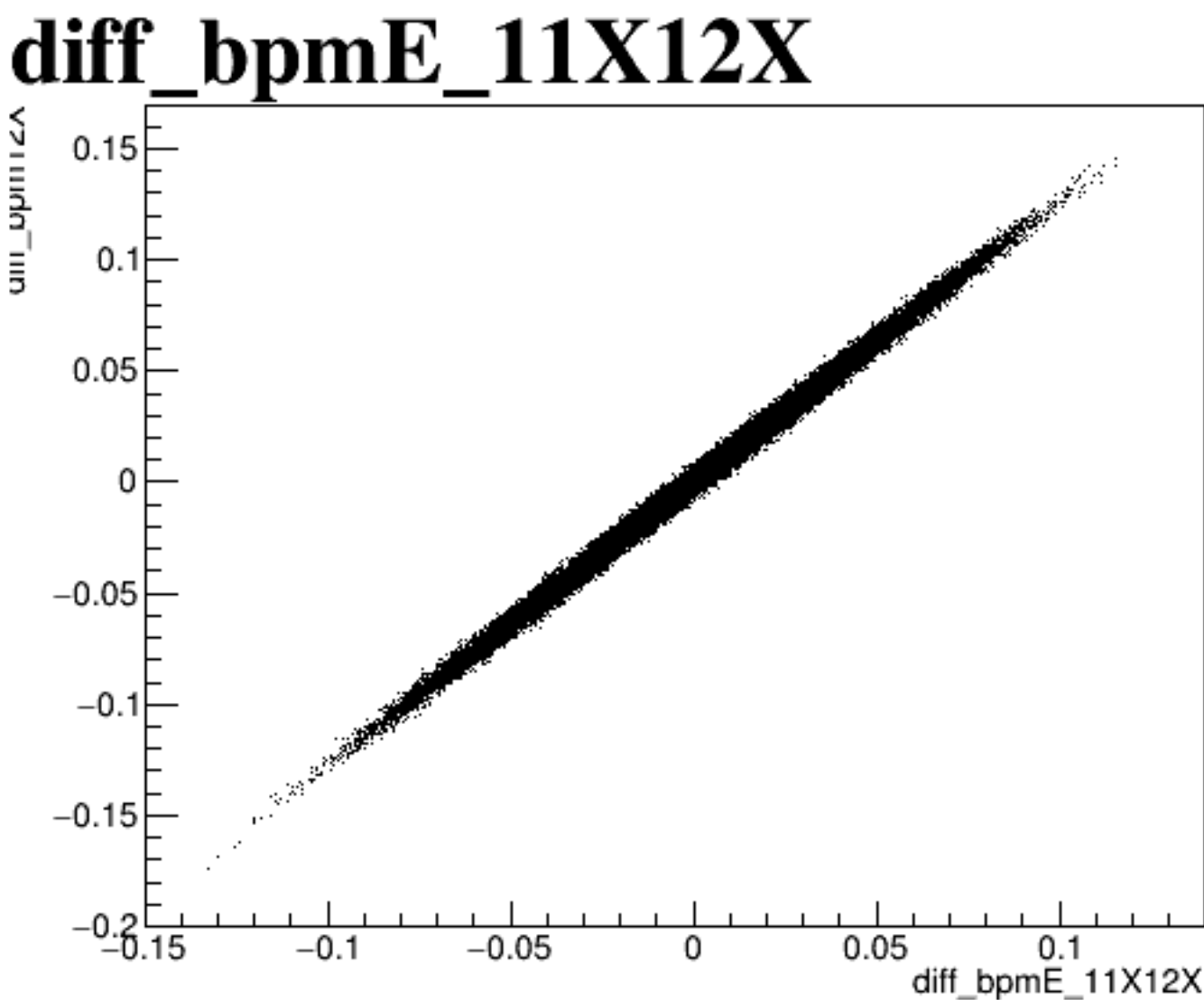
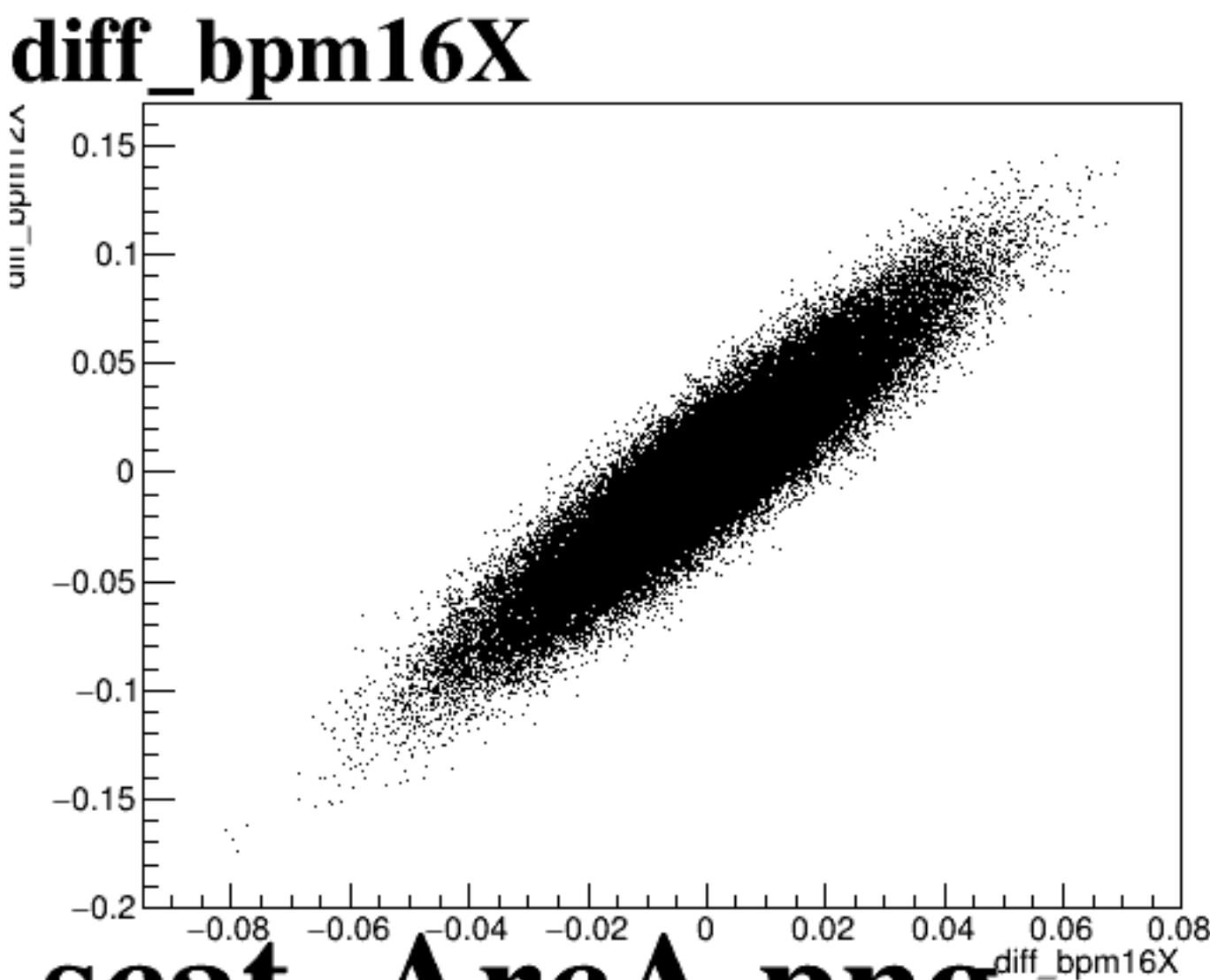
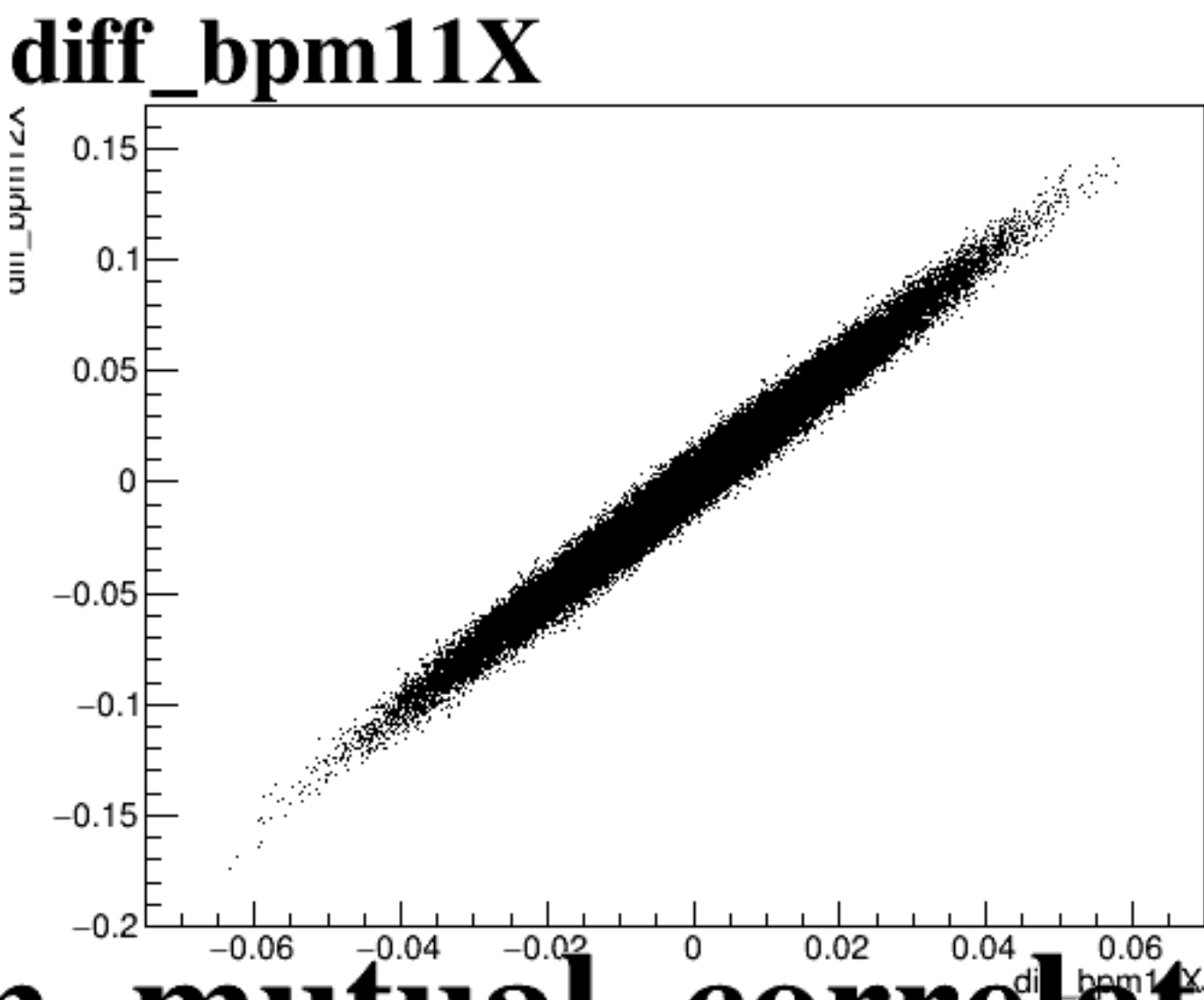
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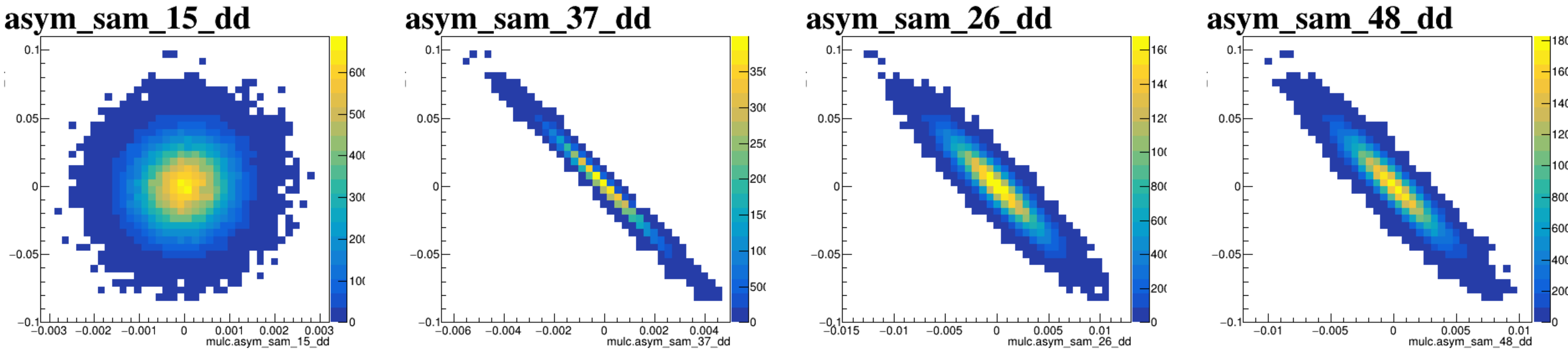
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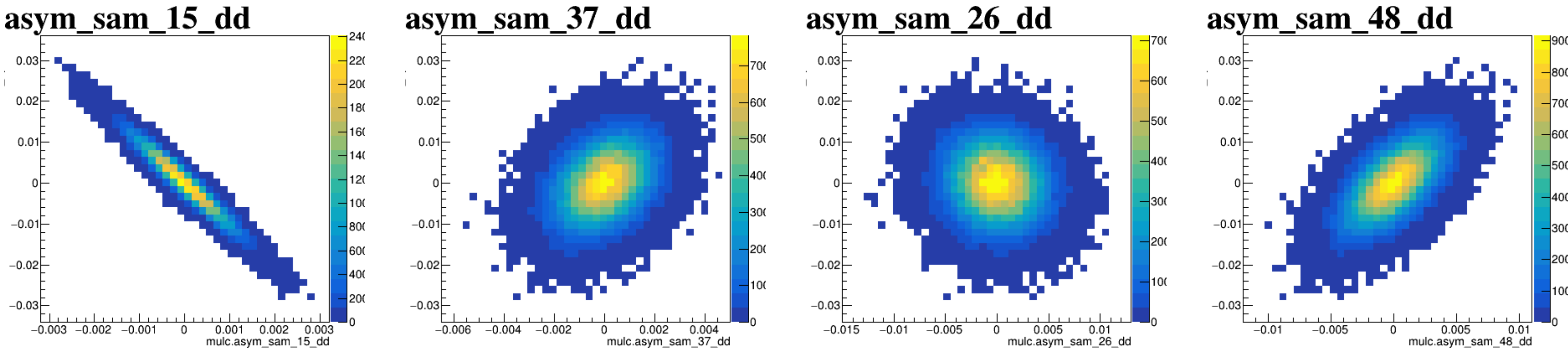
diff_bpm12X



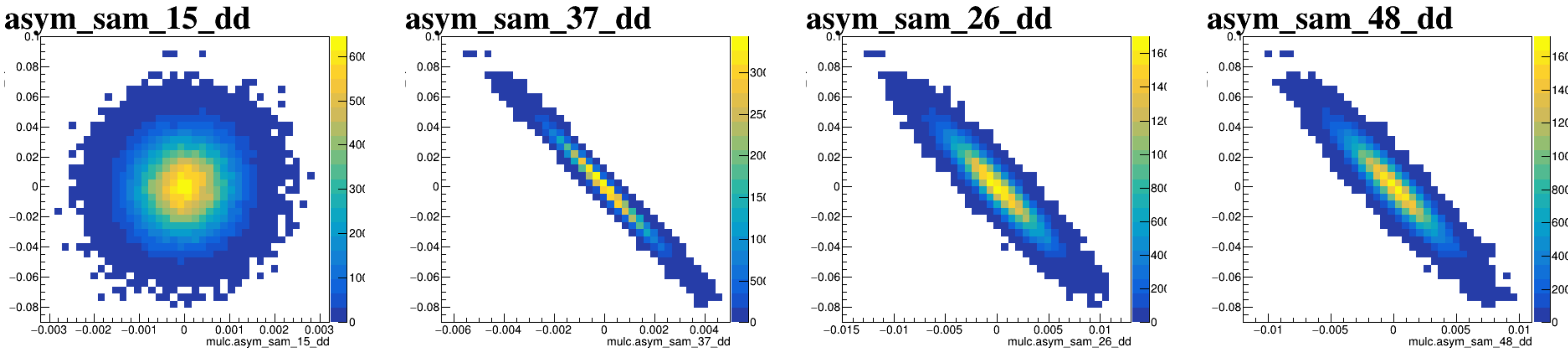
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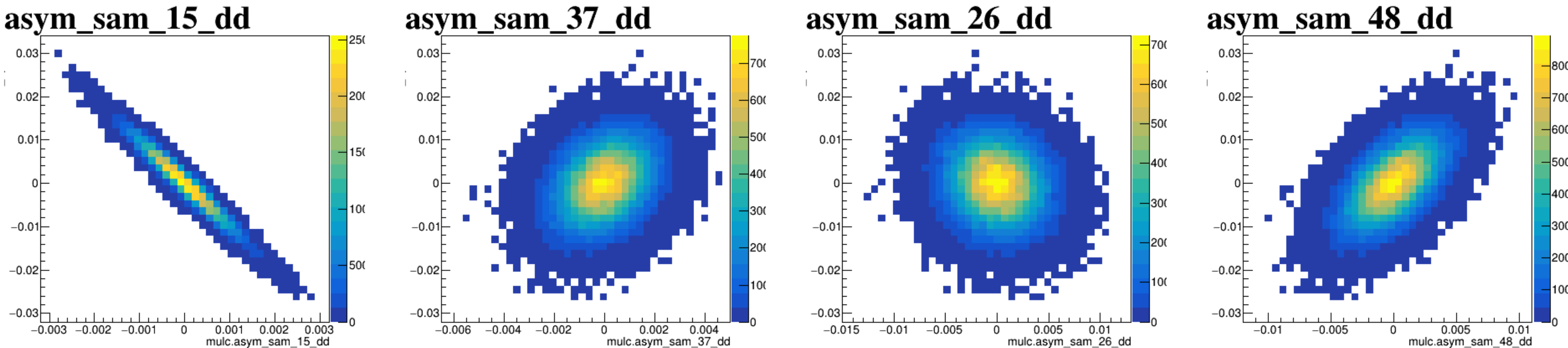
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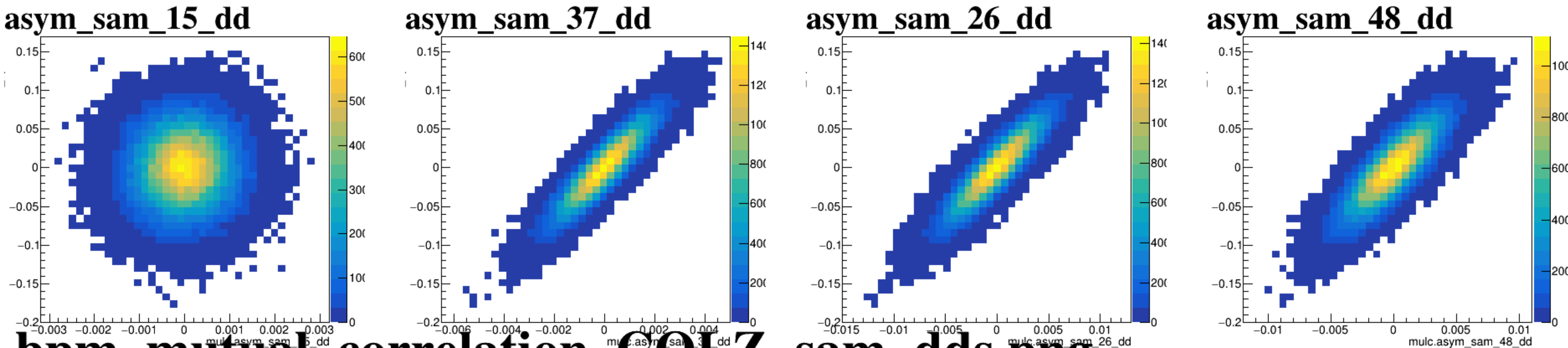
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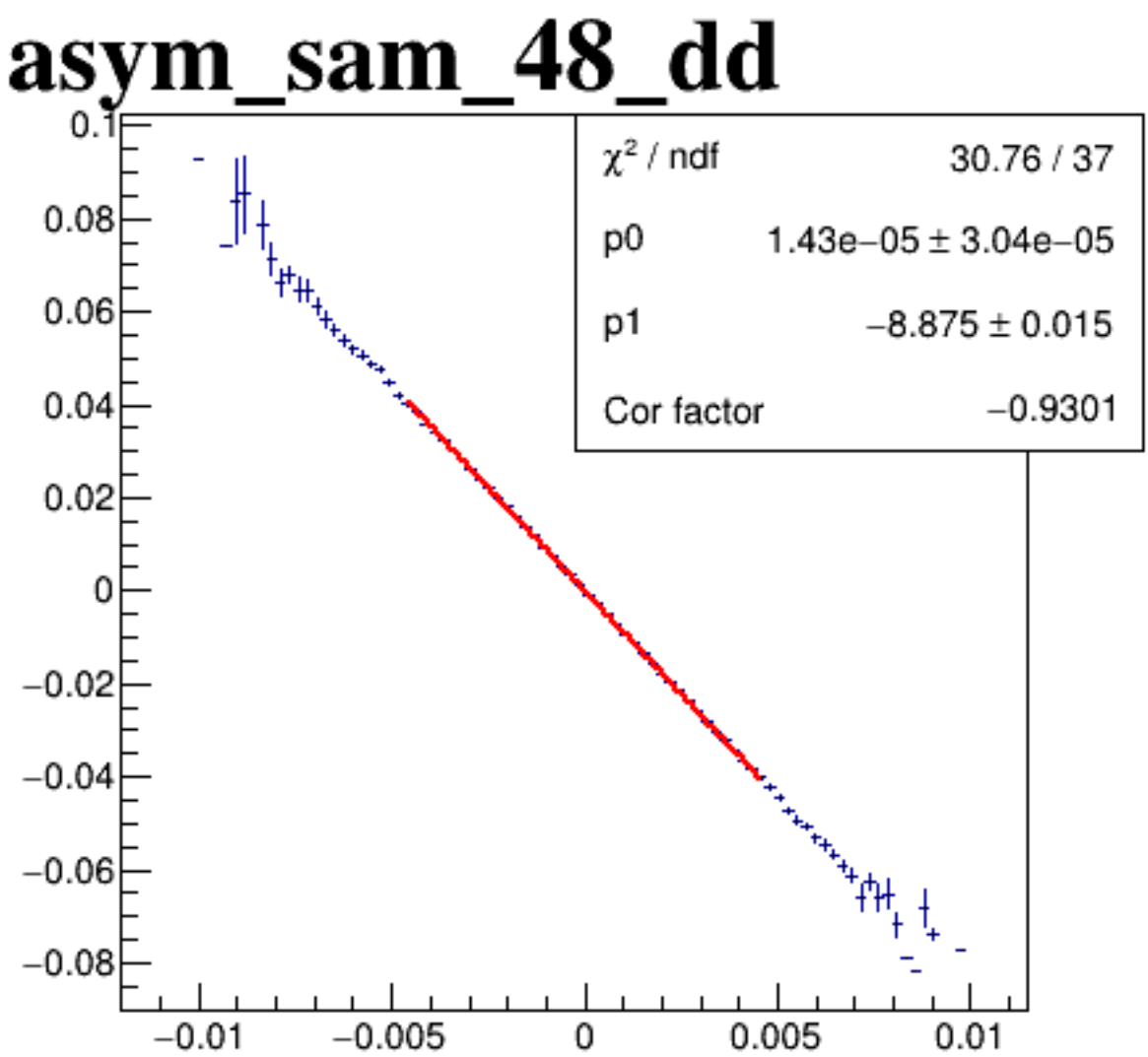
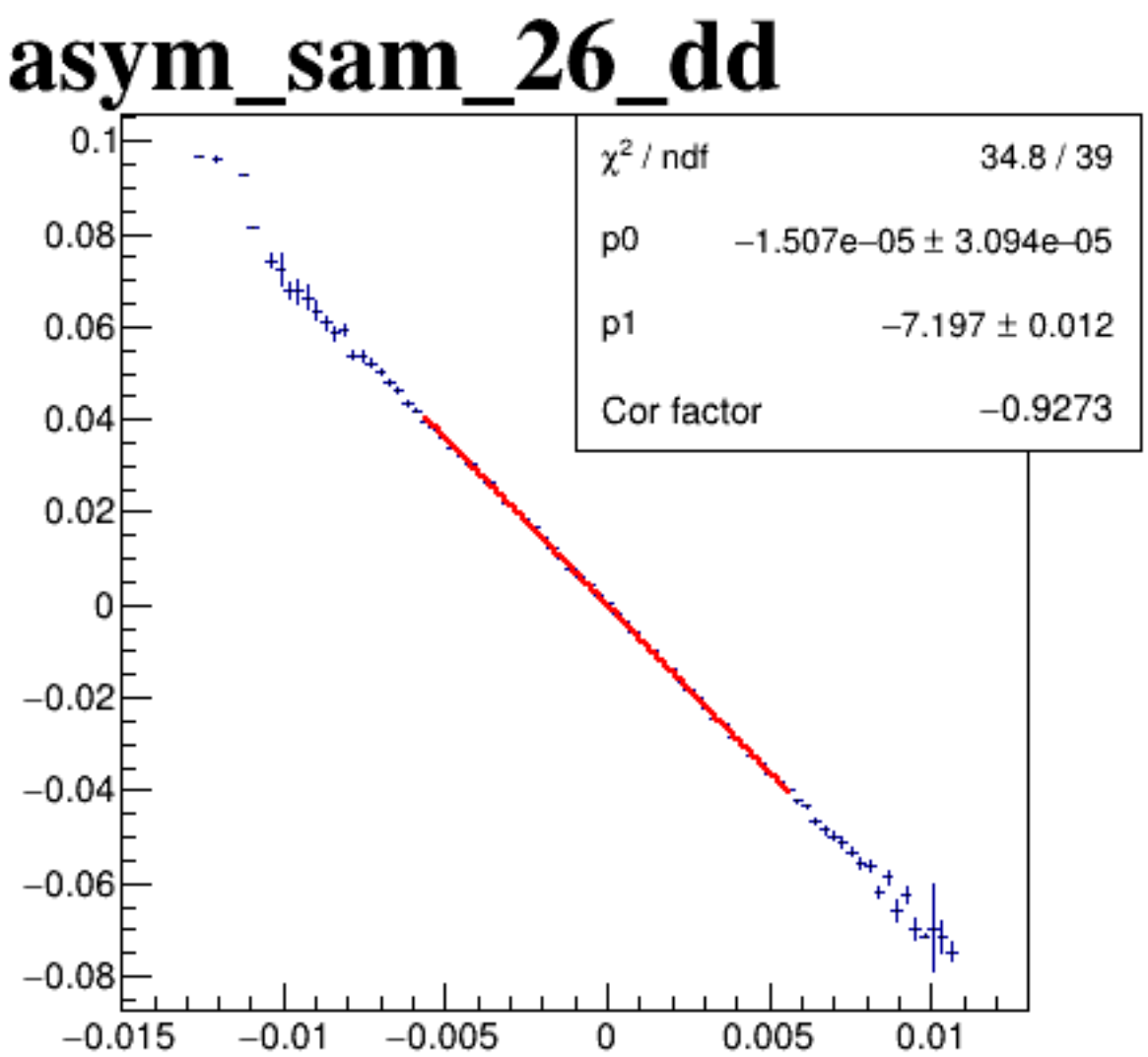
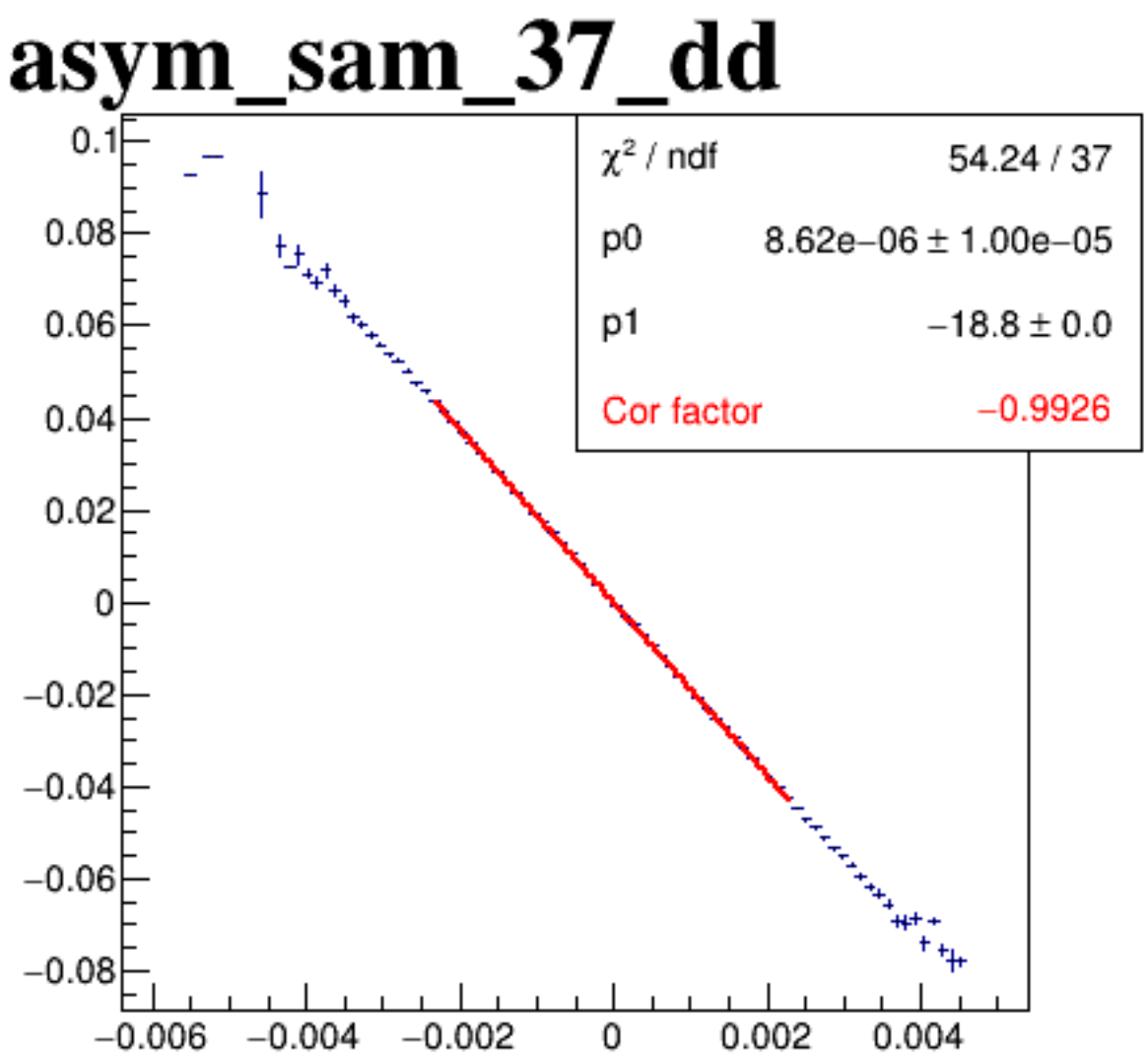
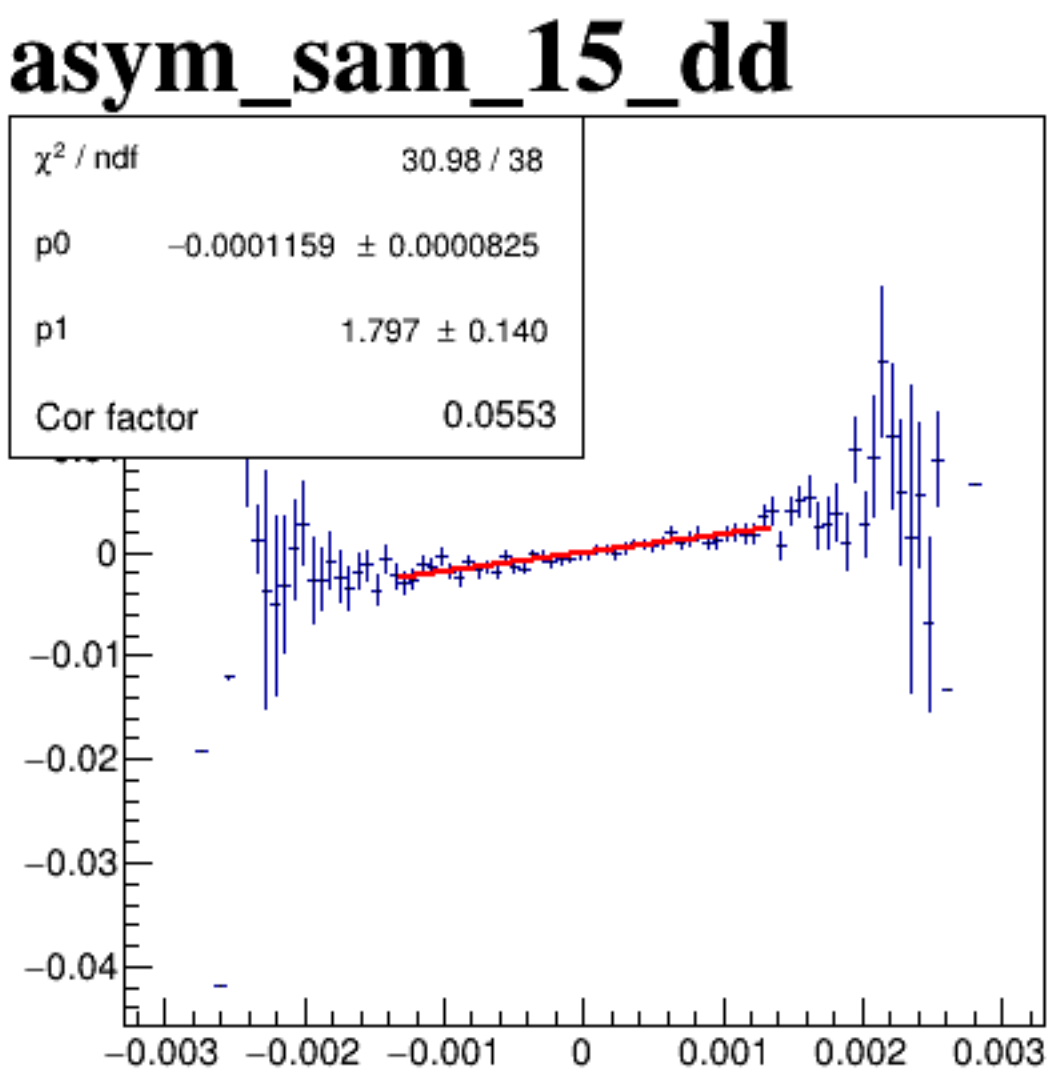
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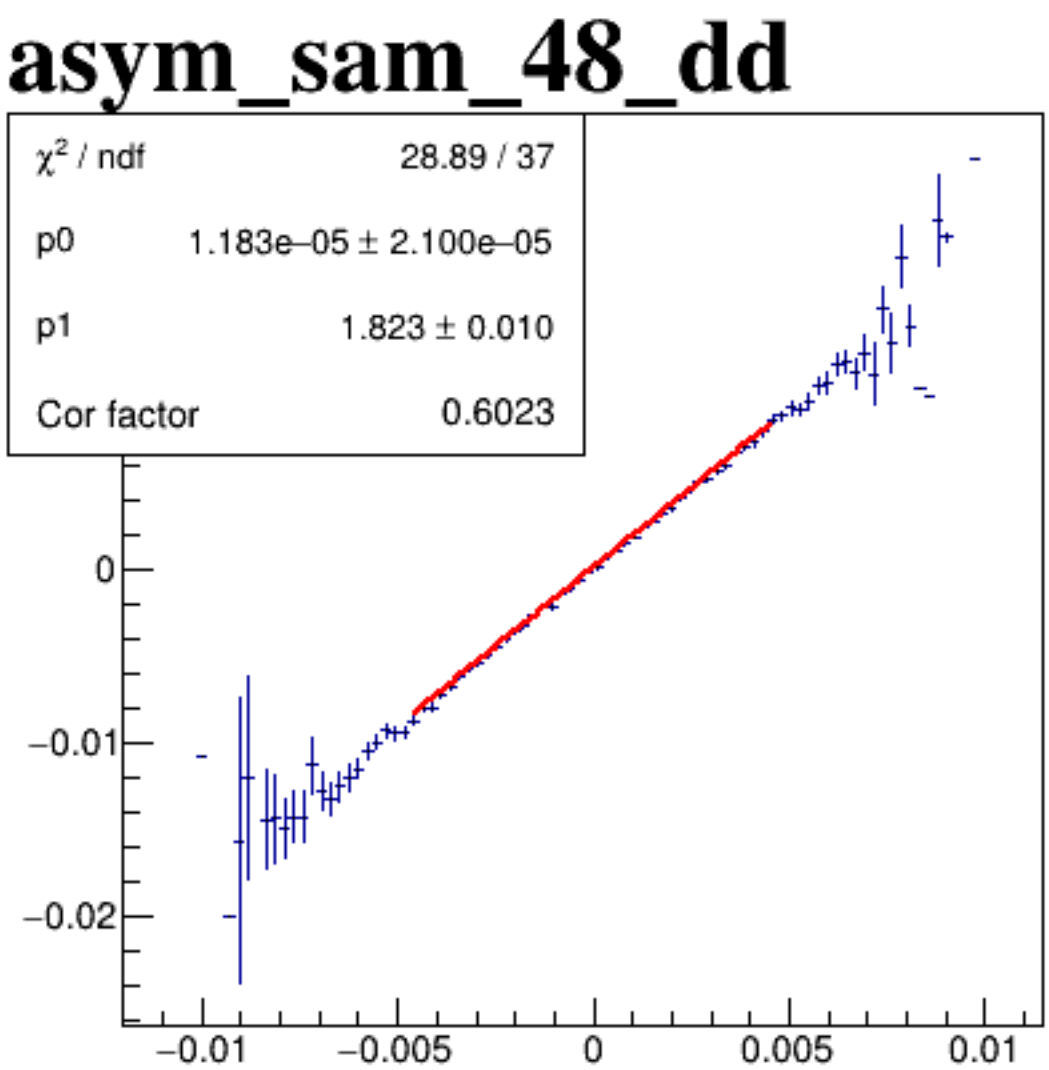
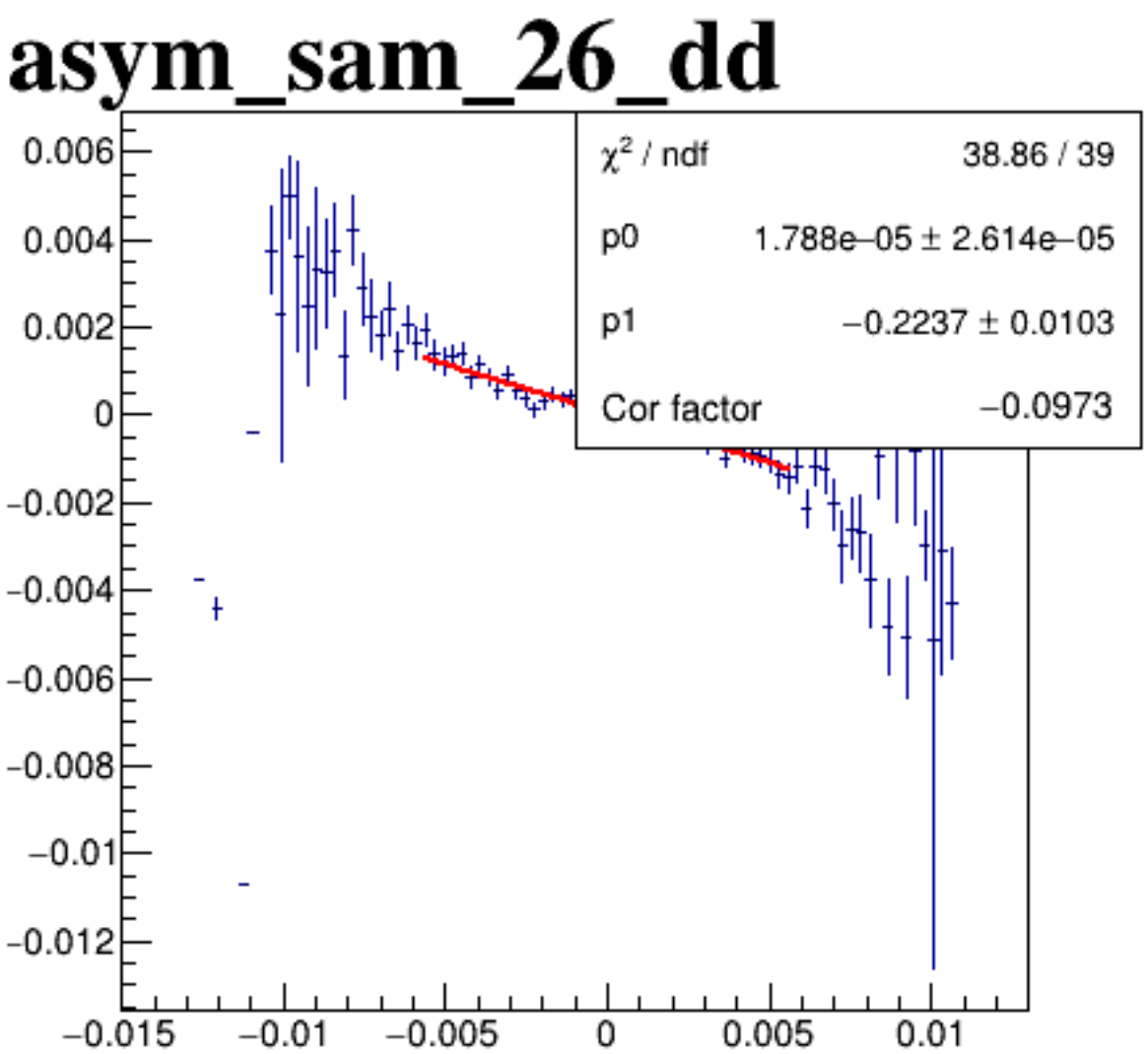
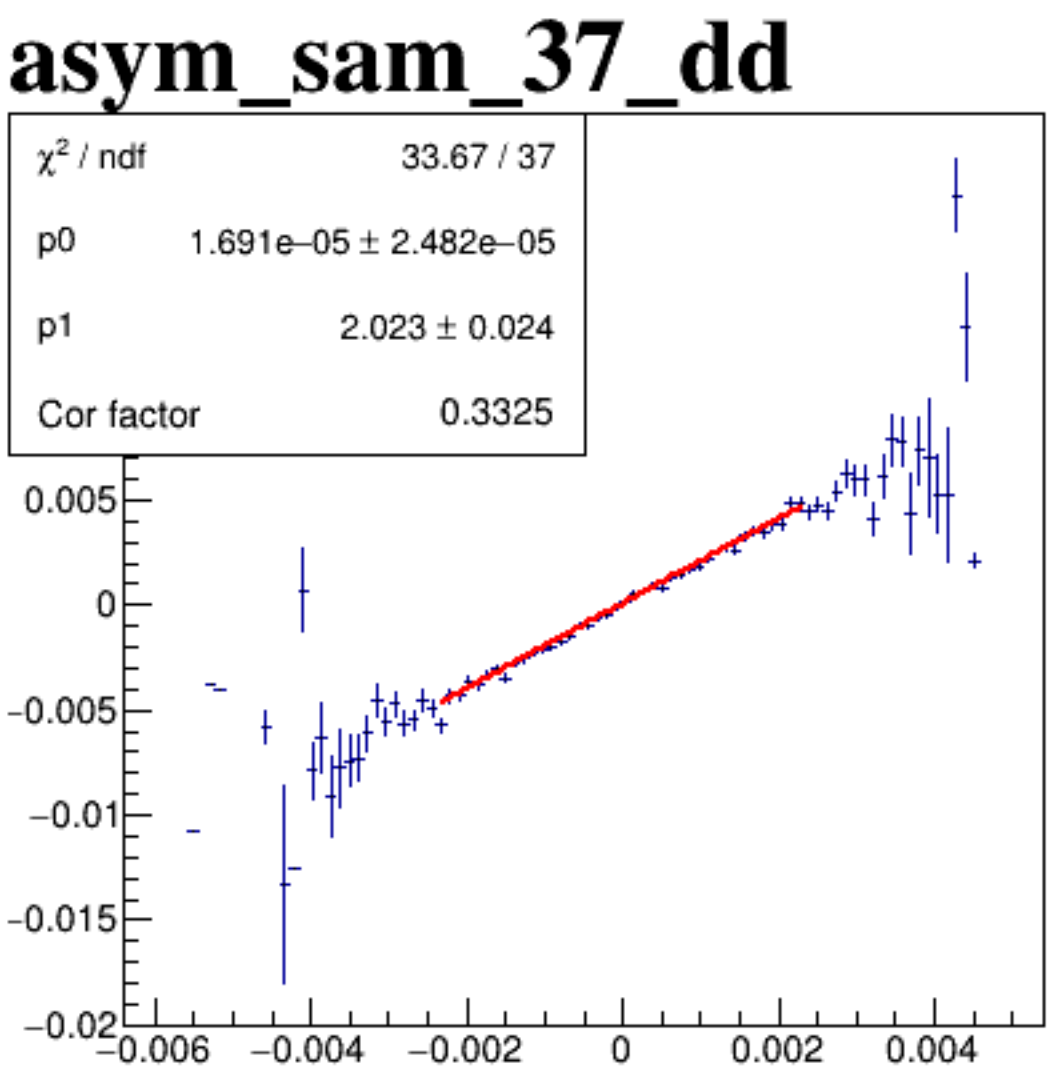
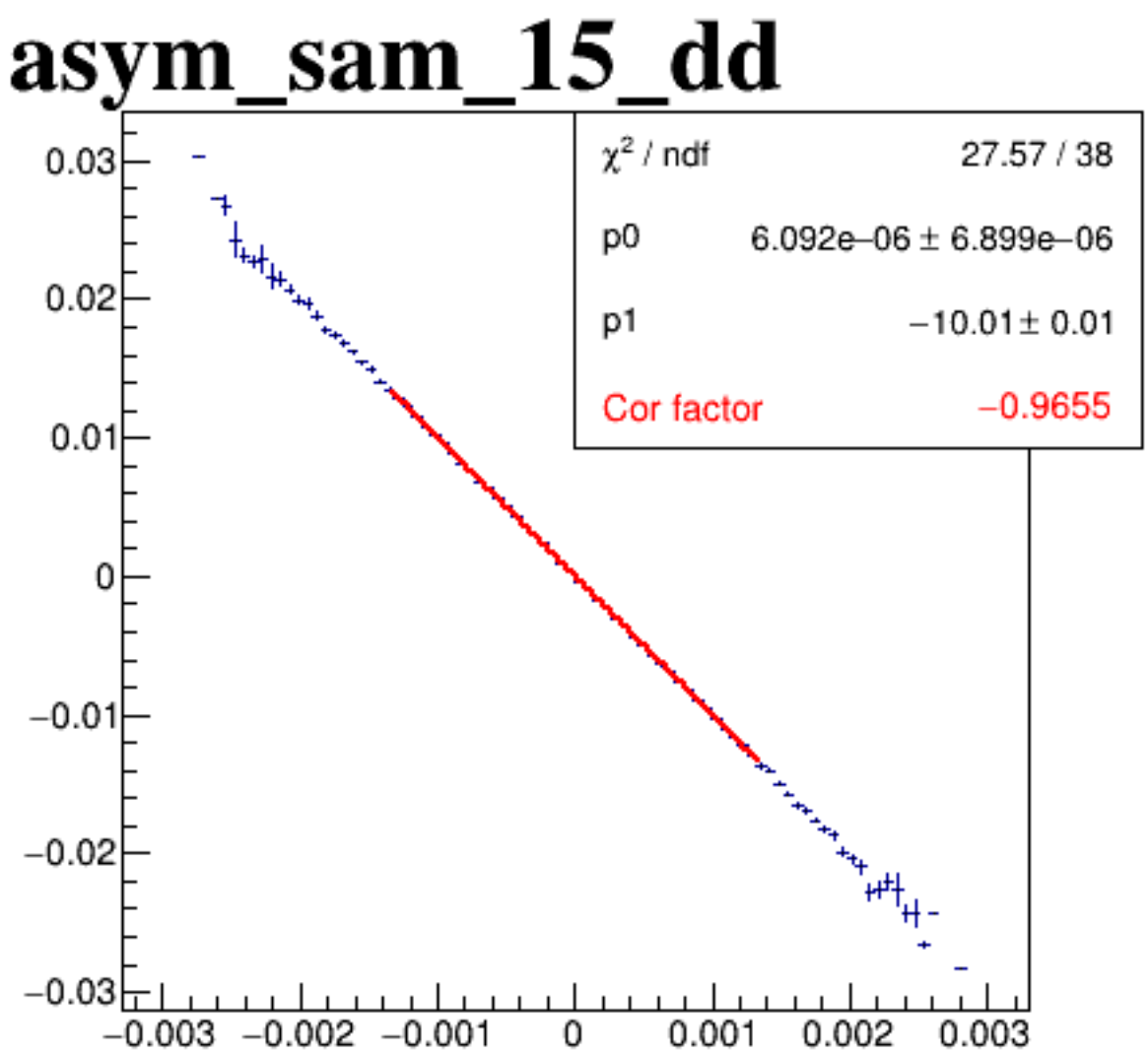
diff_bpm12X



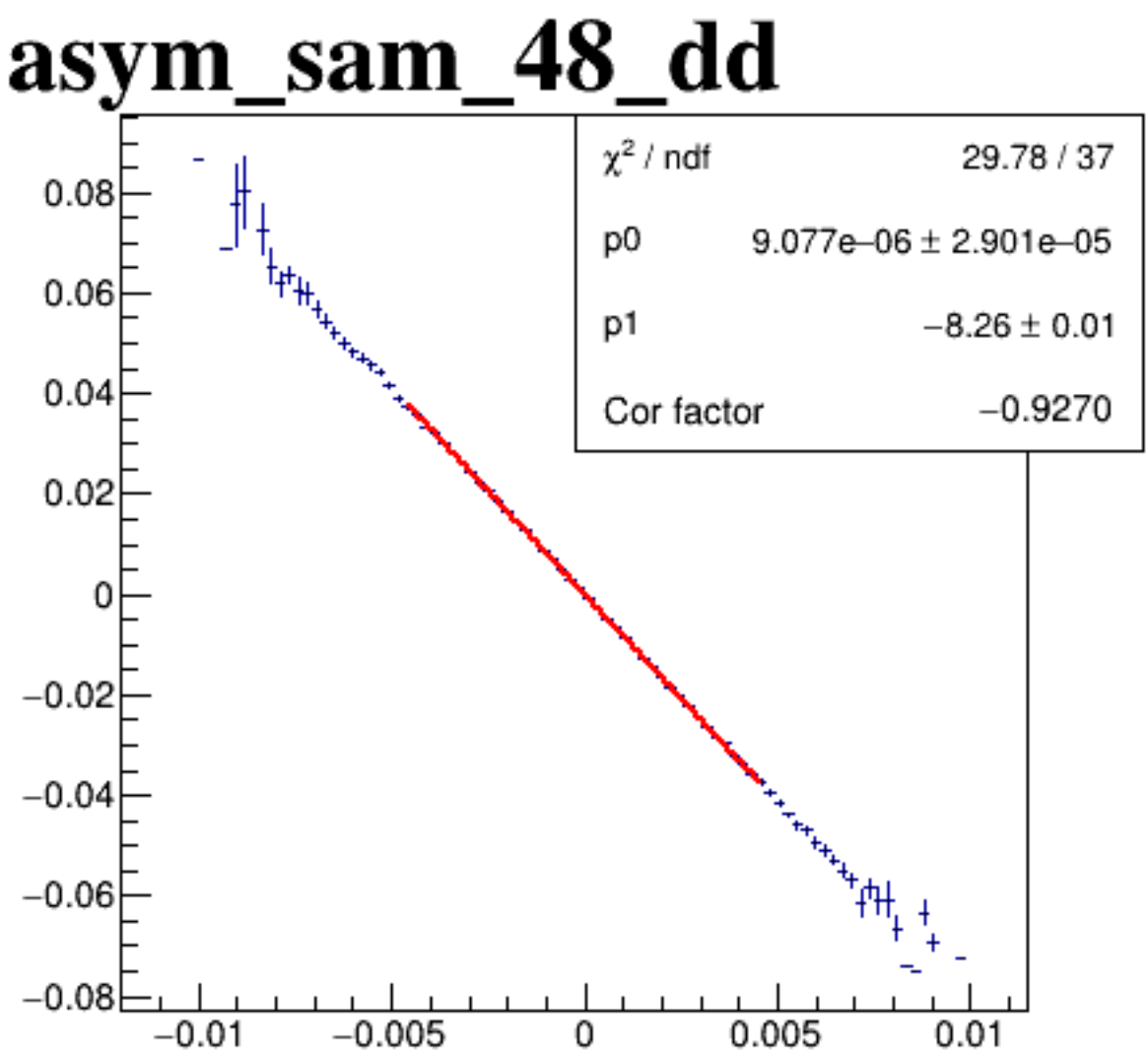
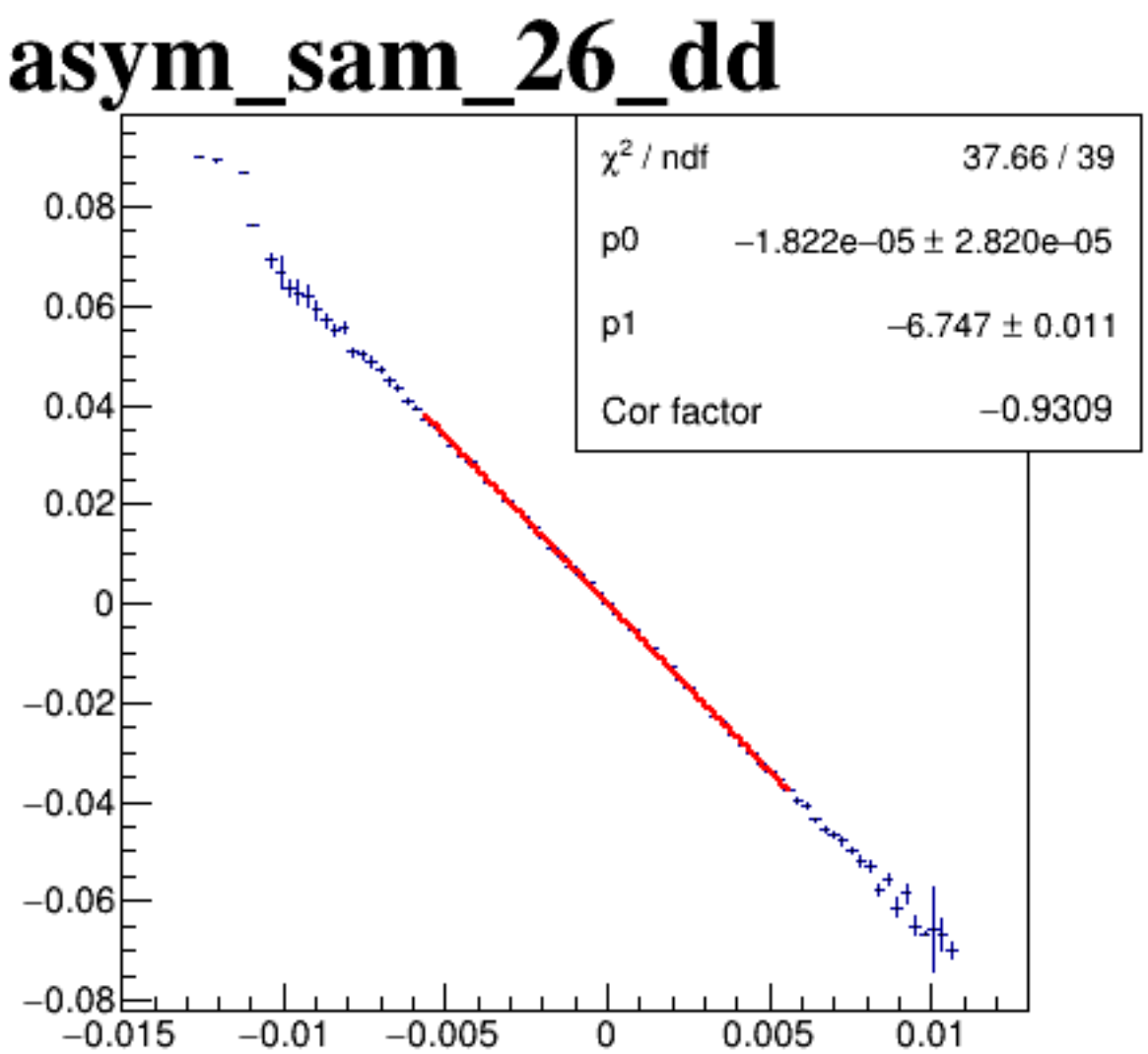
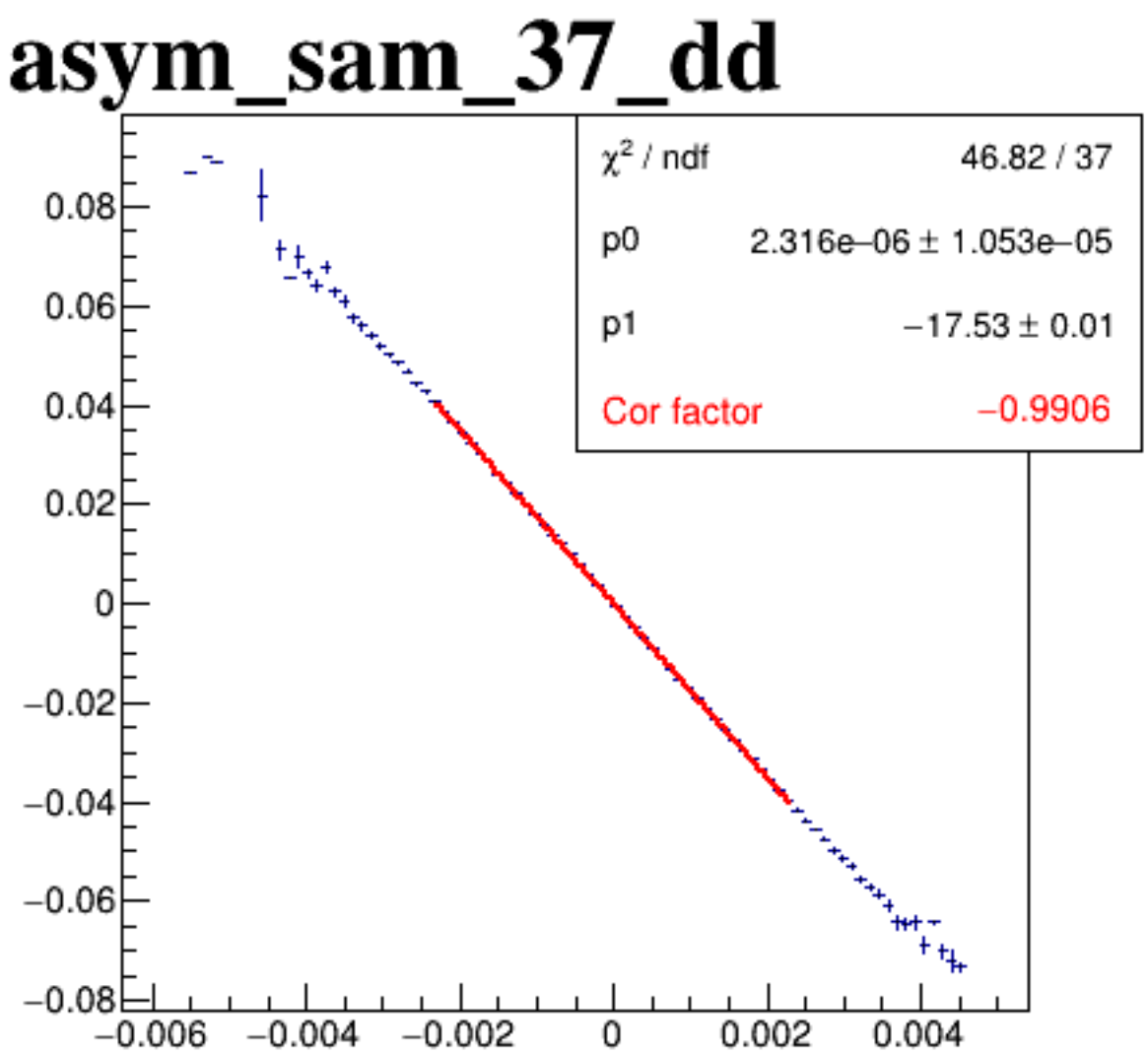
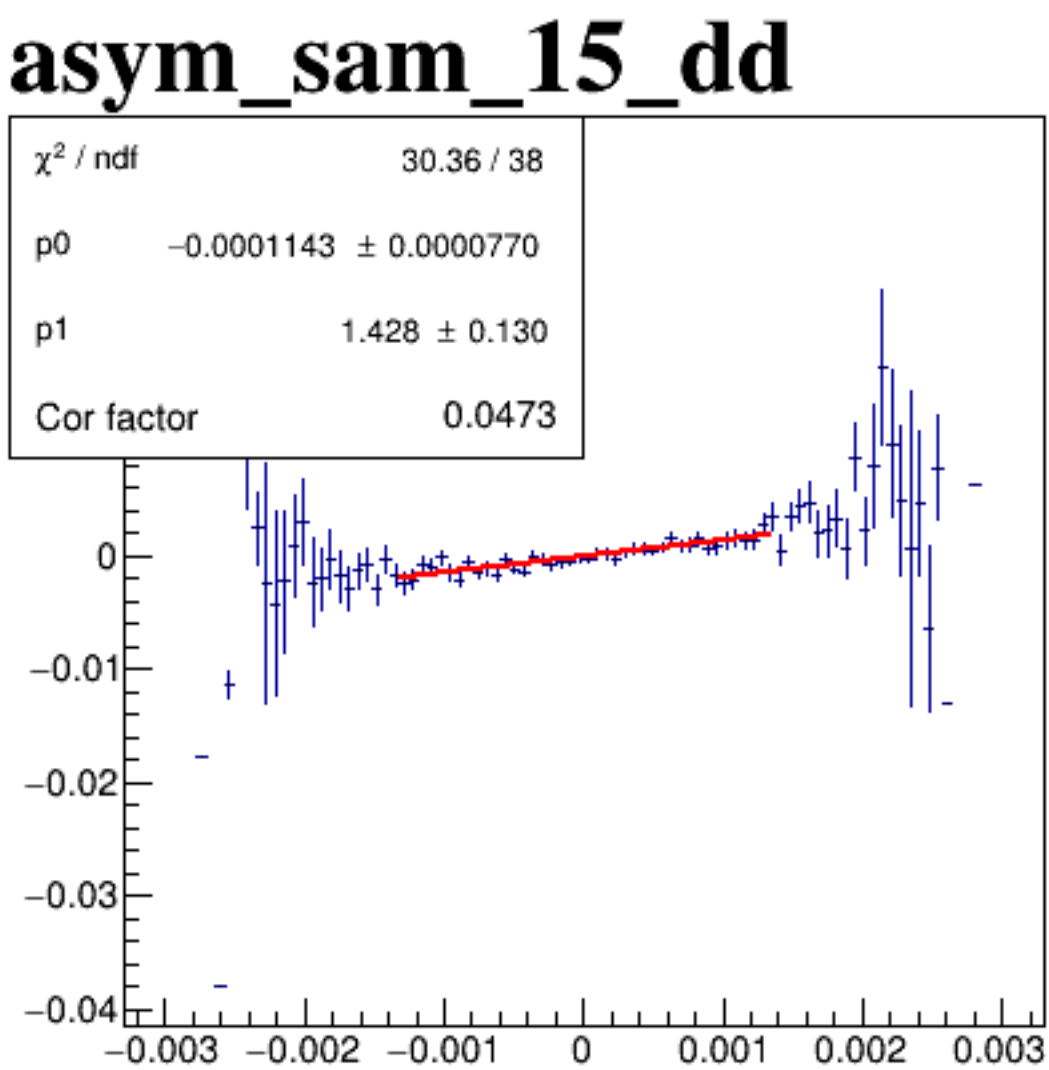
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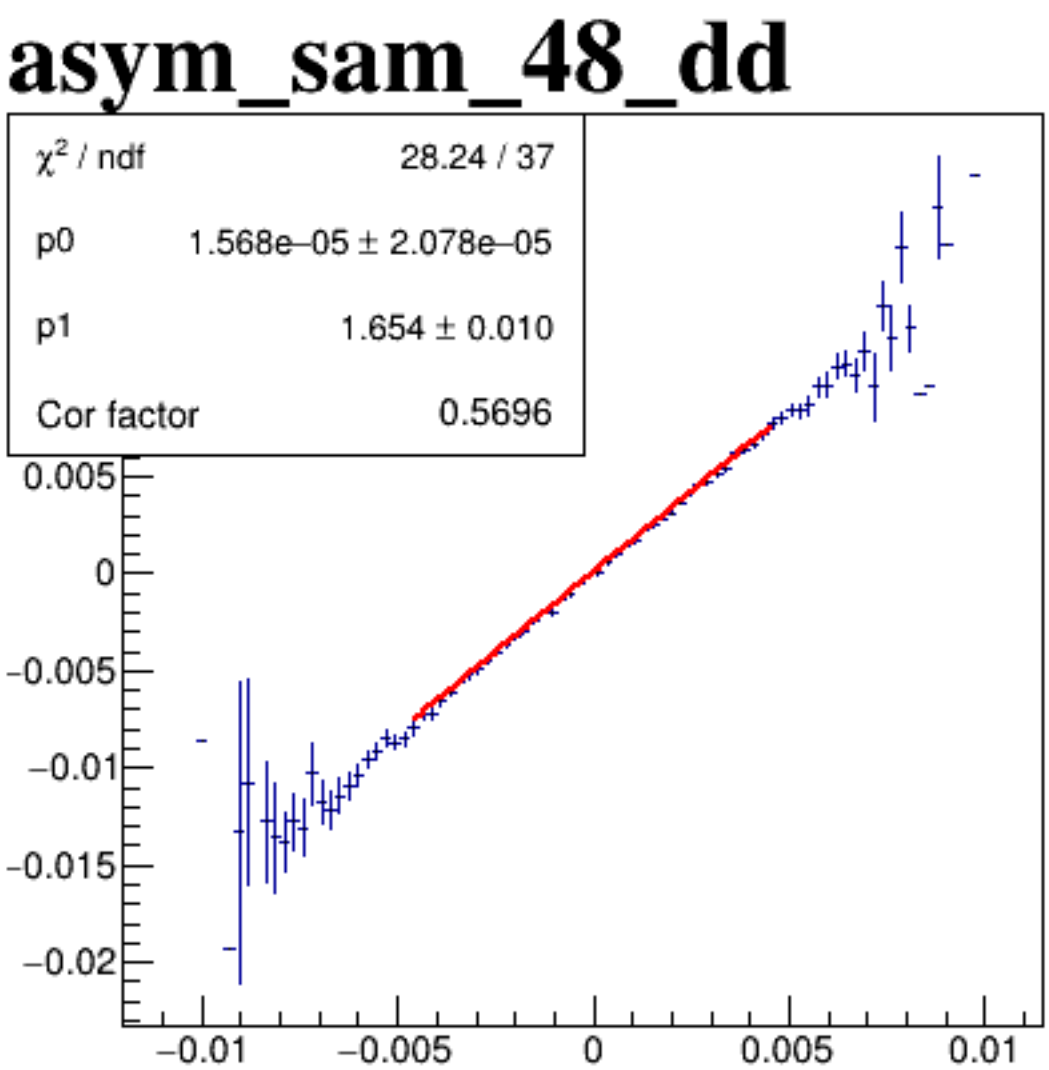
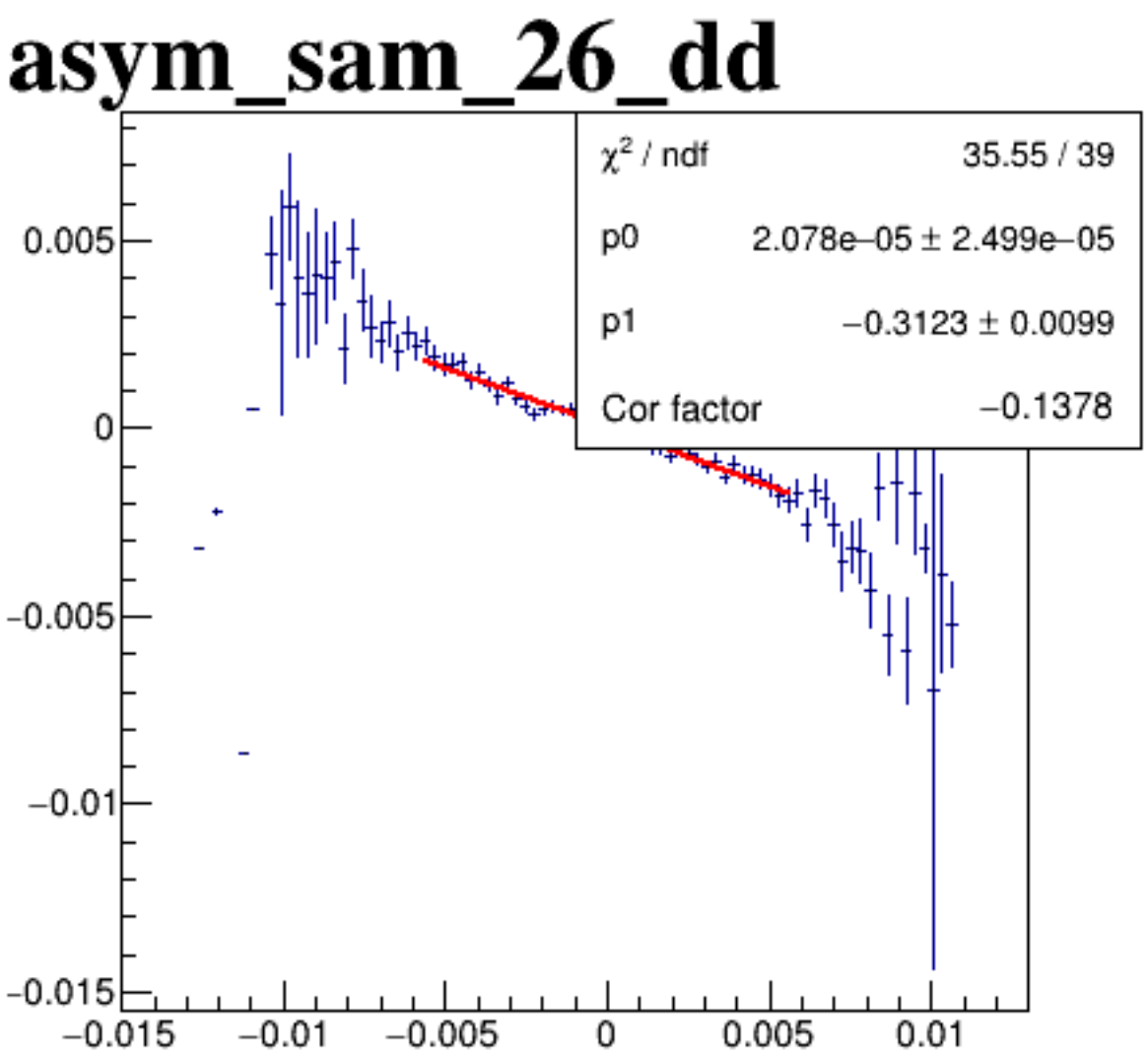
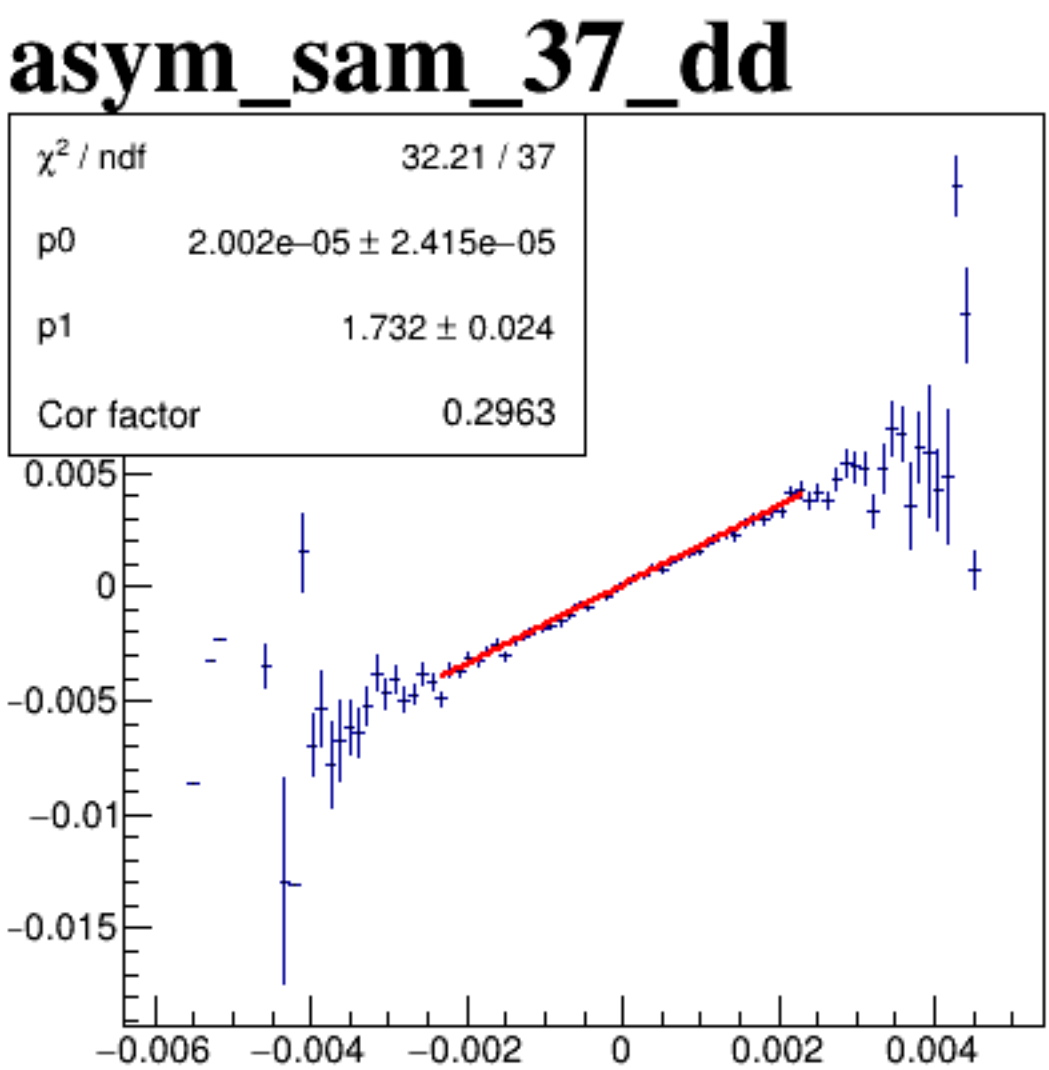
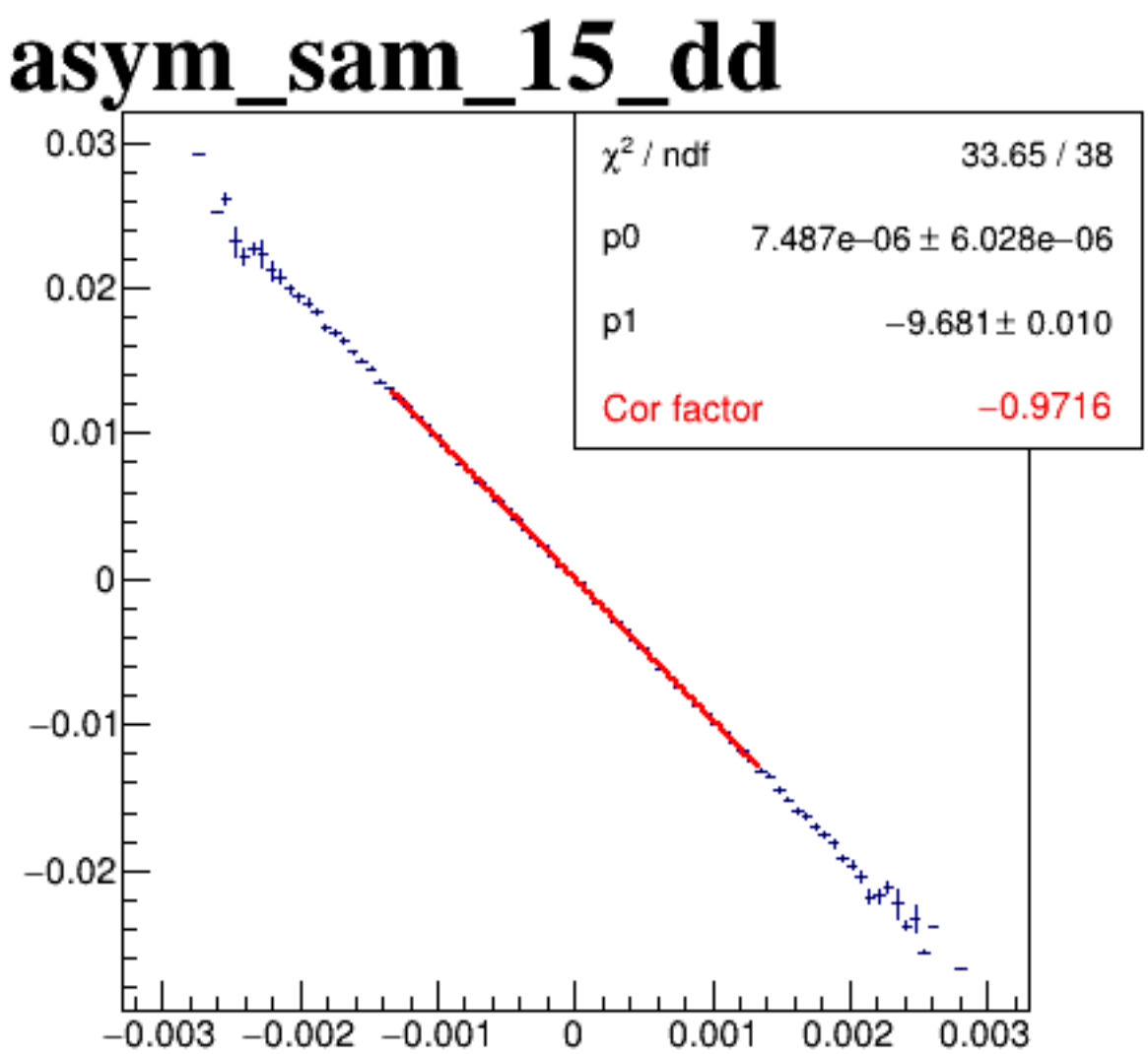
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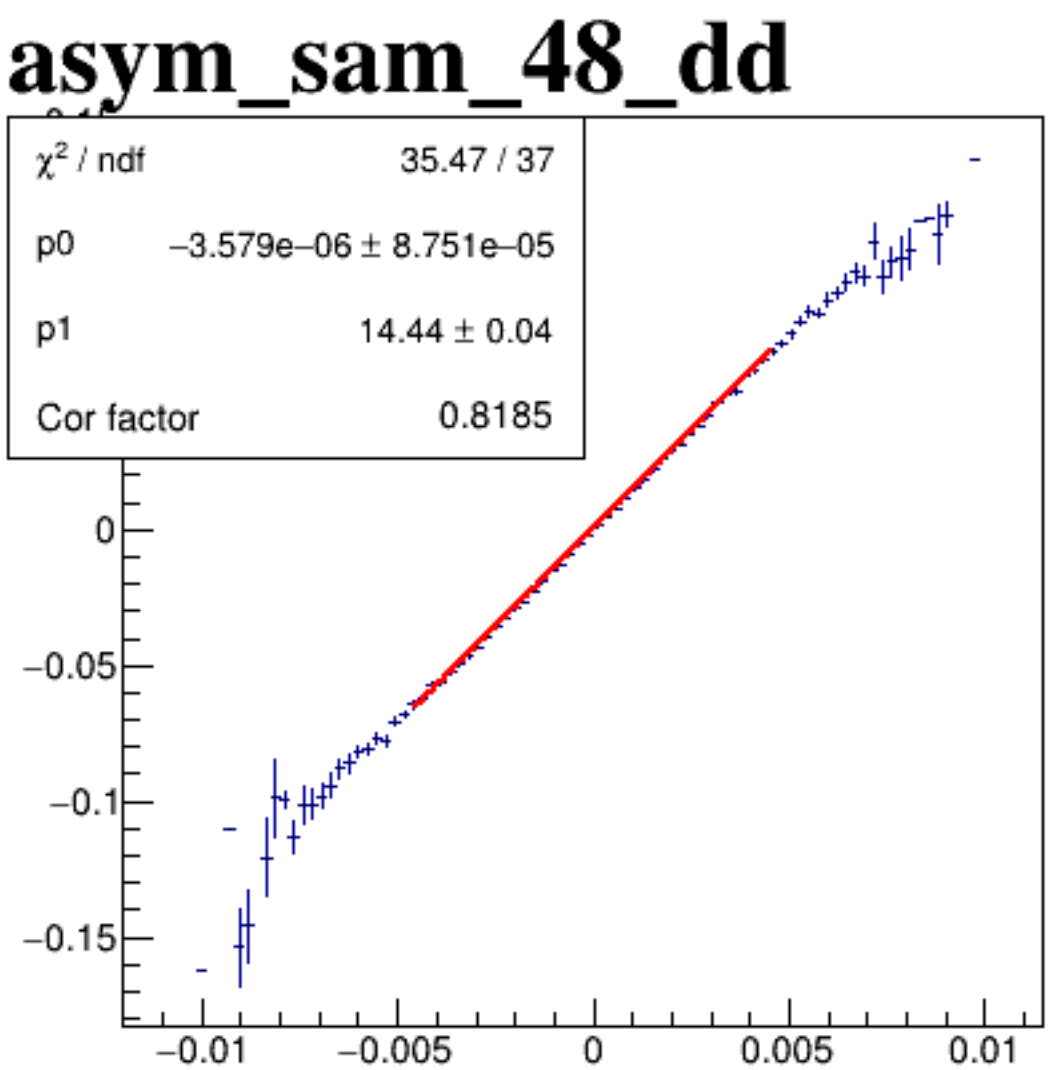
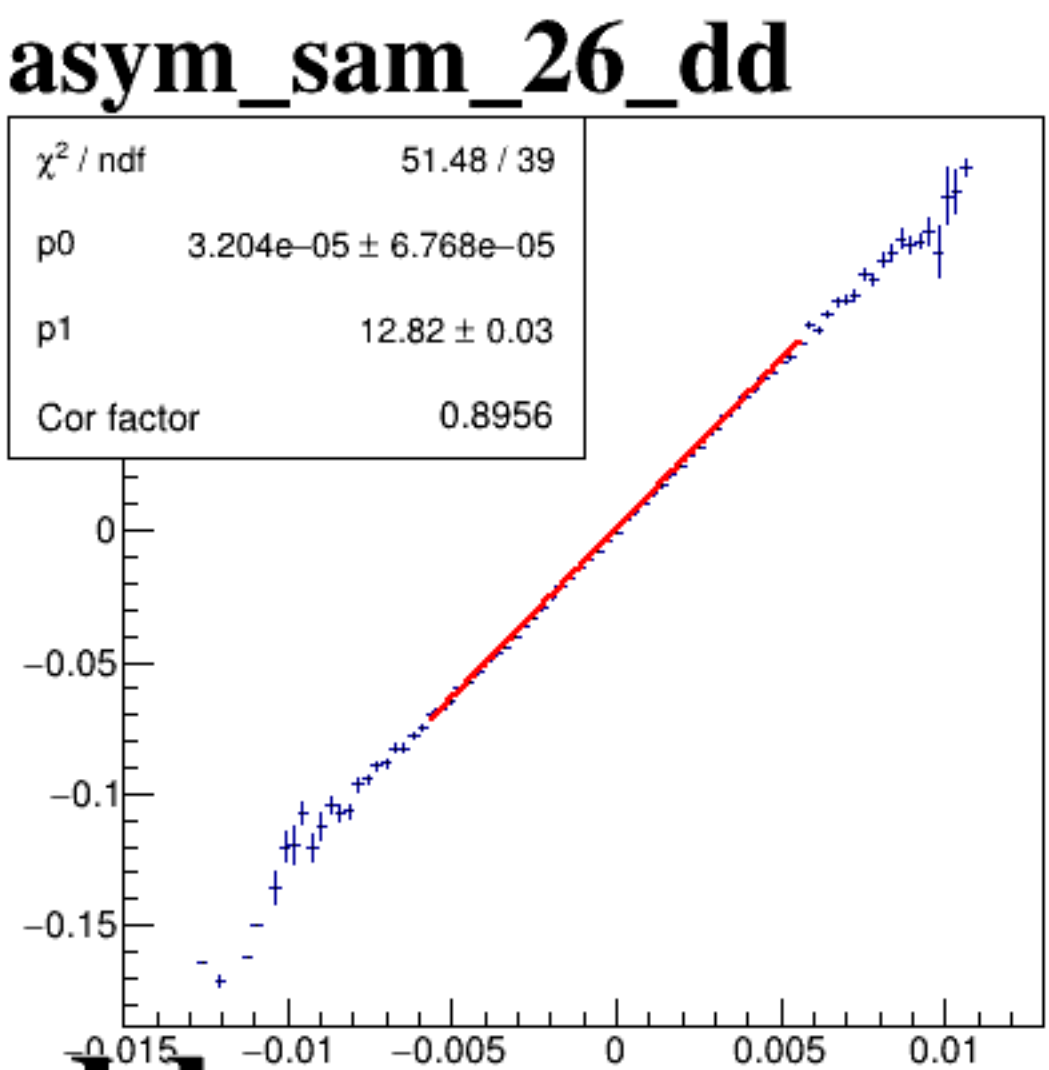
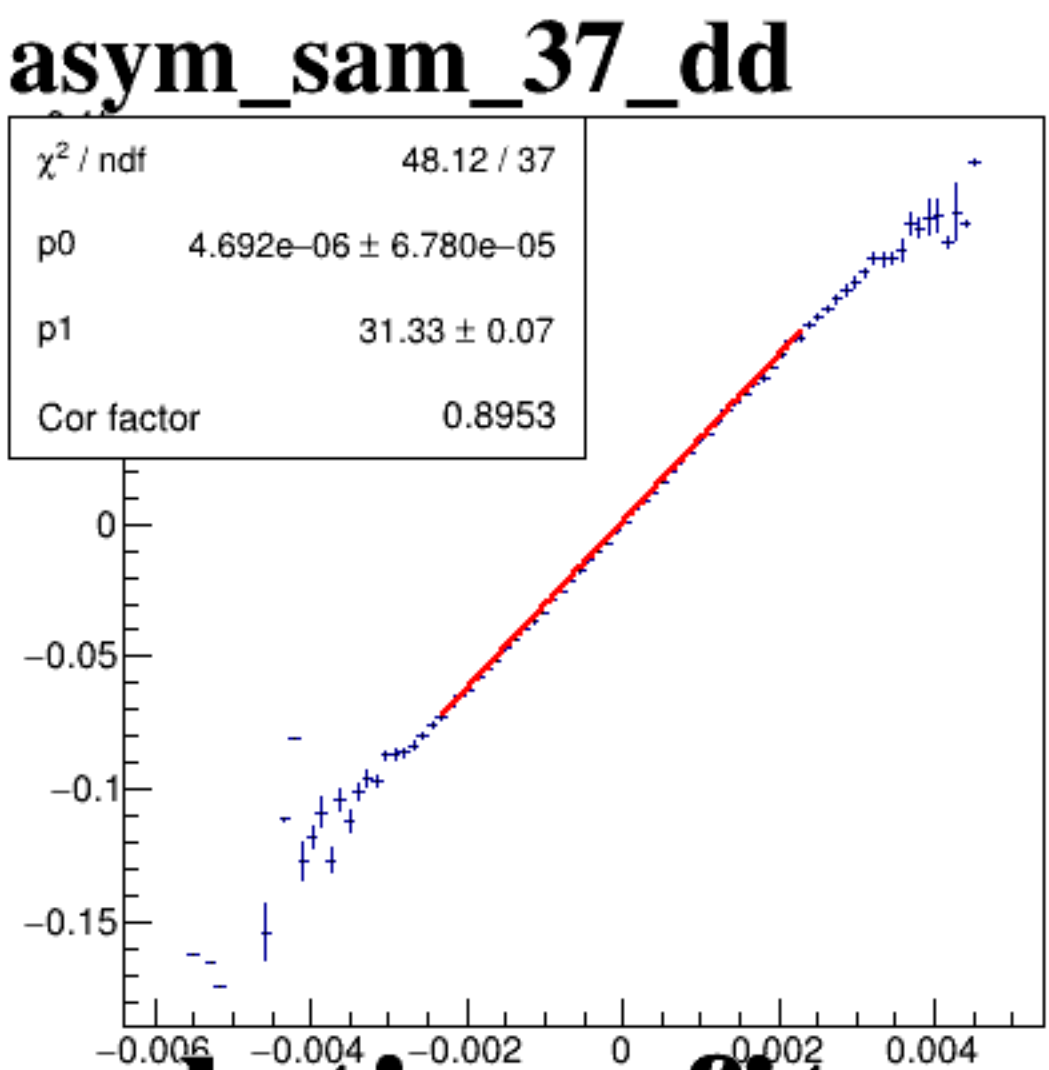
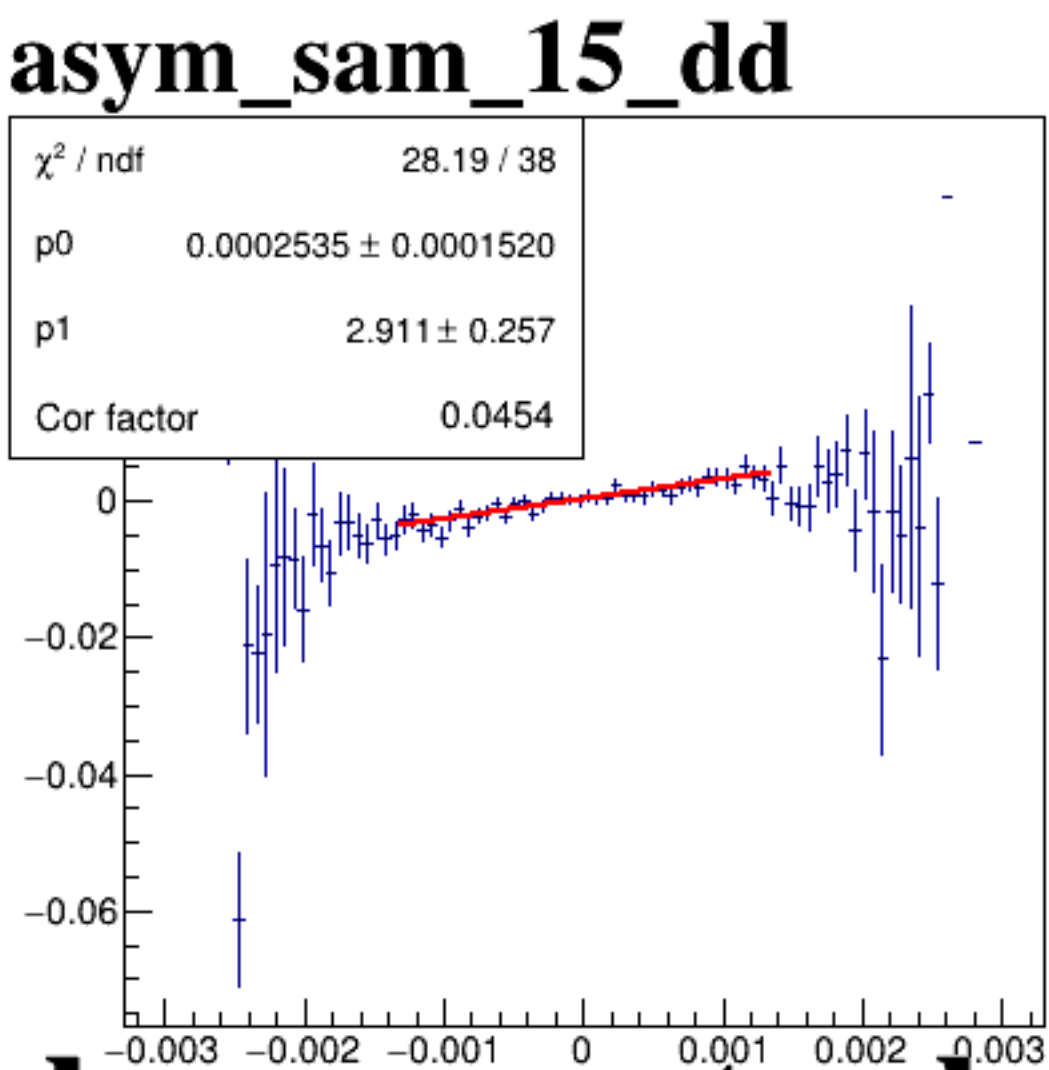
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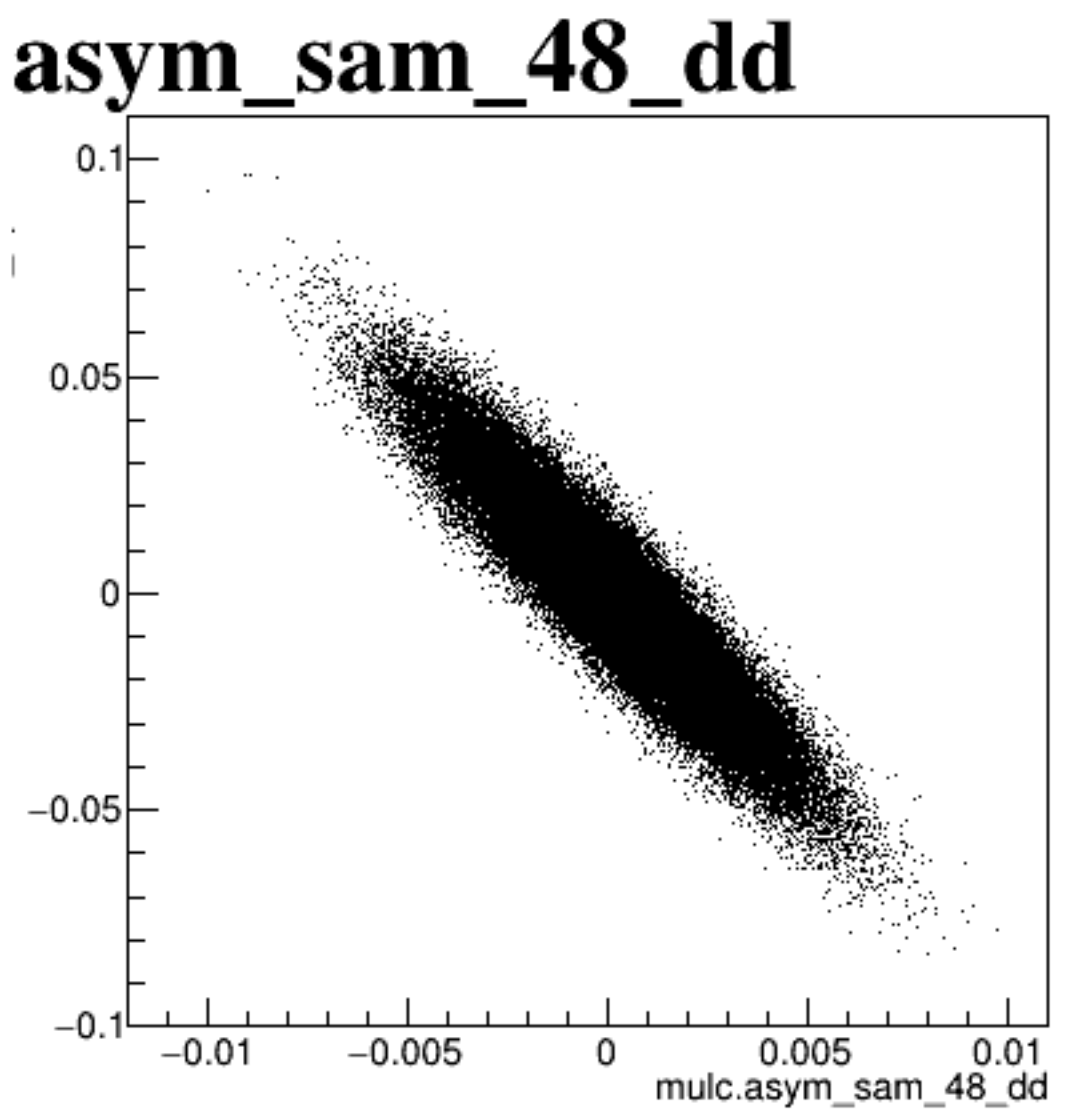
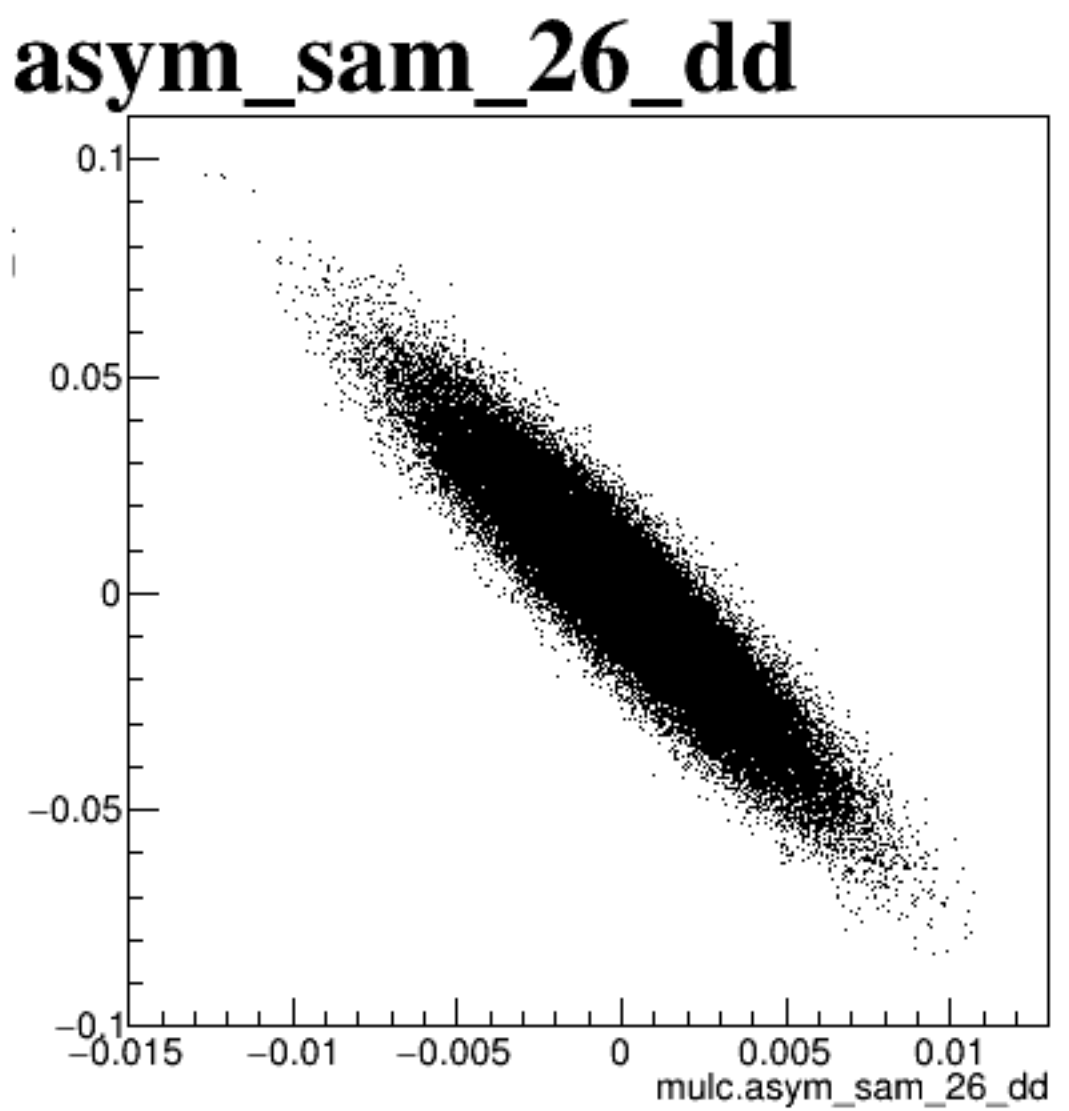
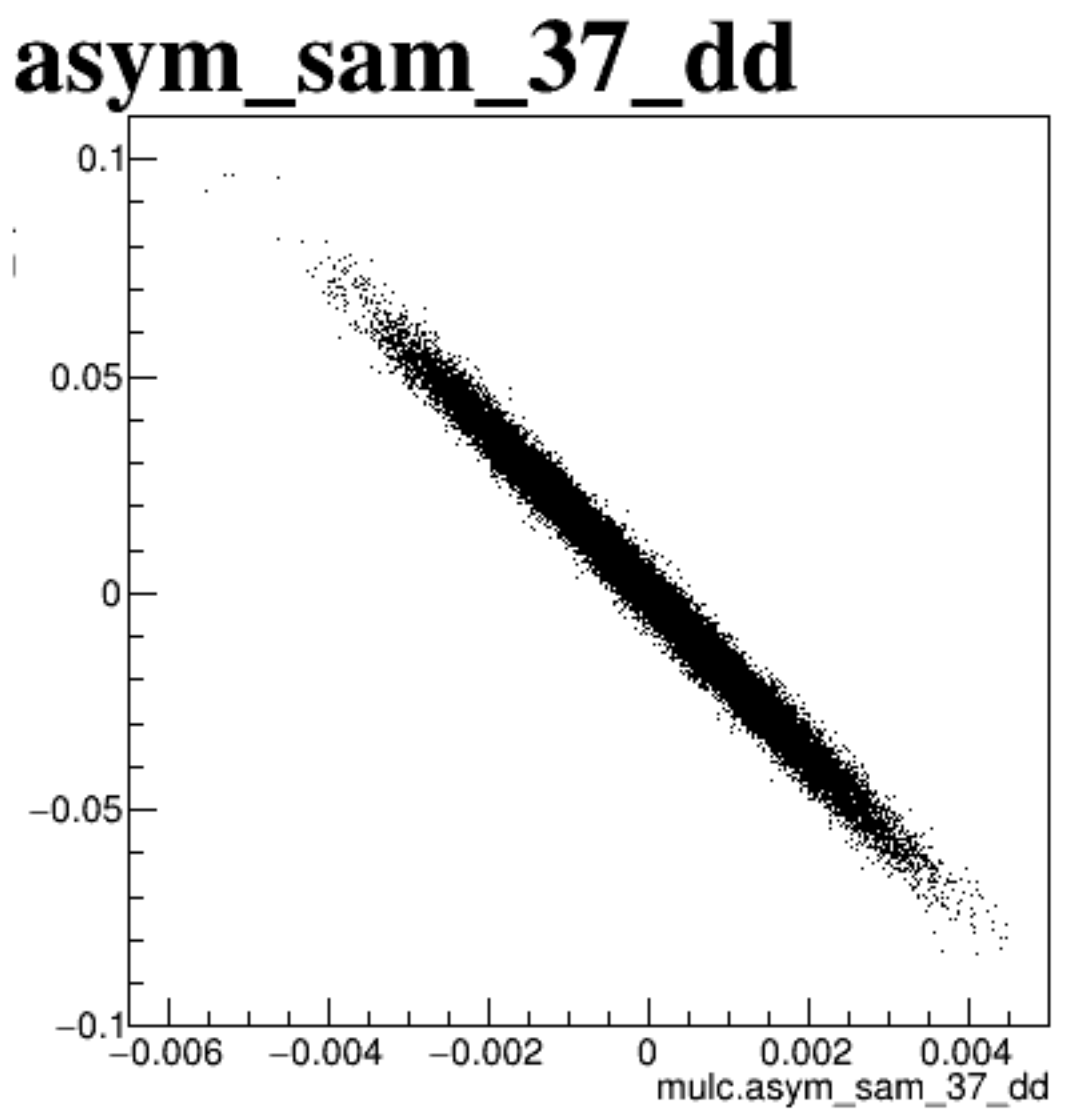
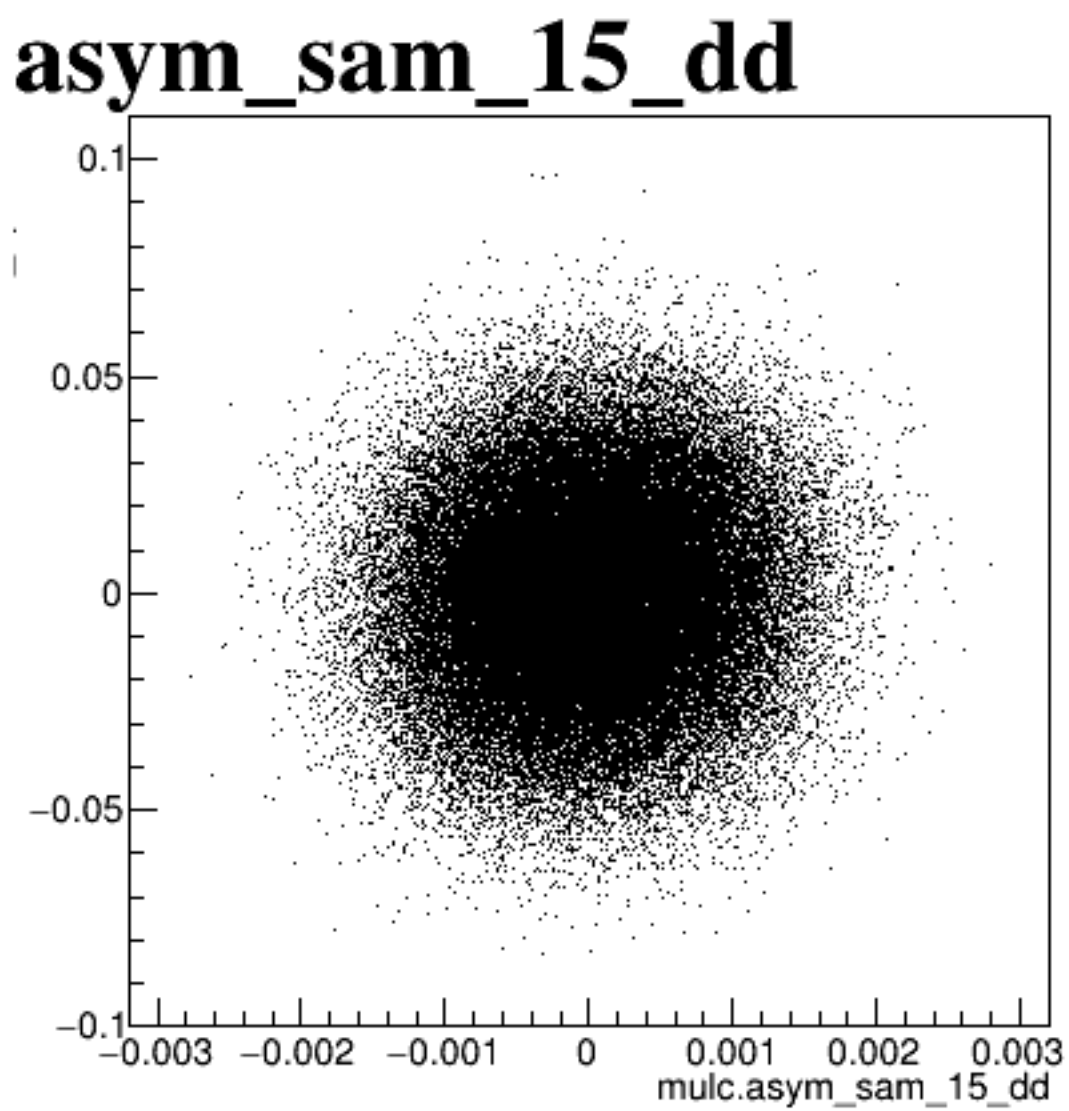
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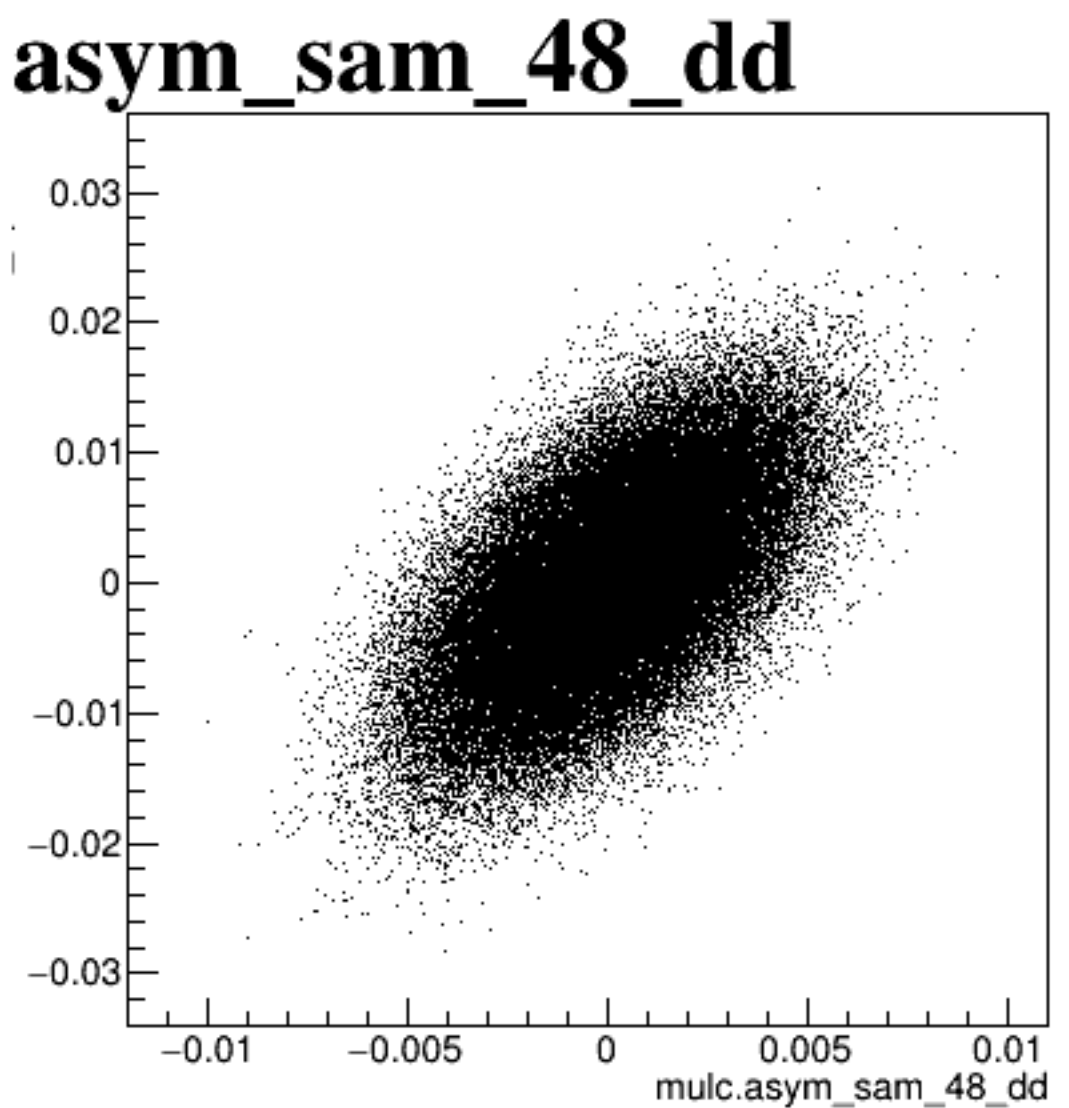
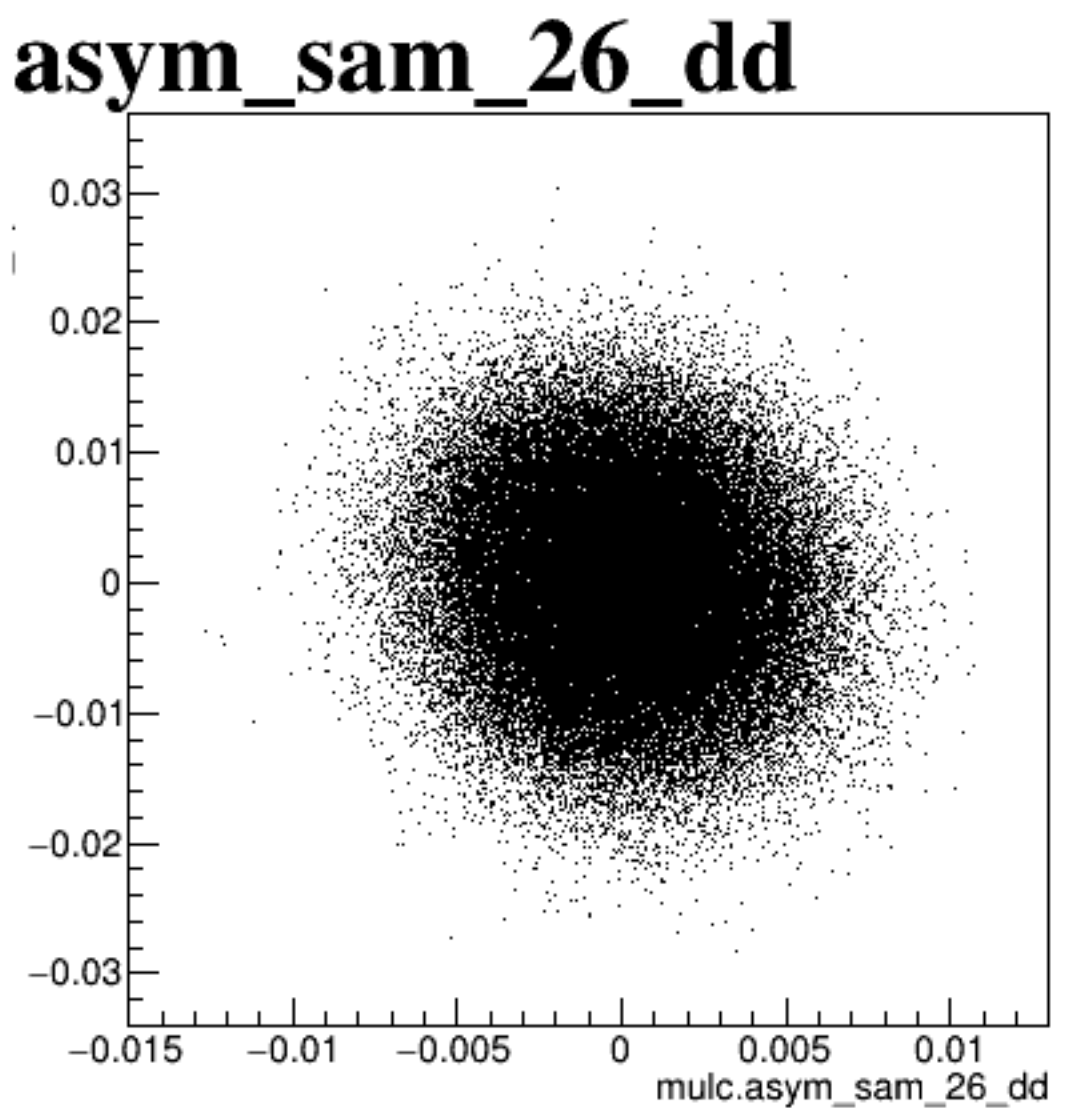
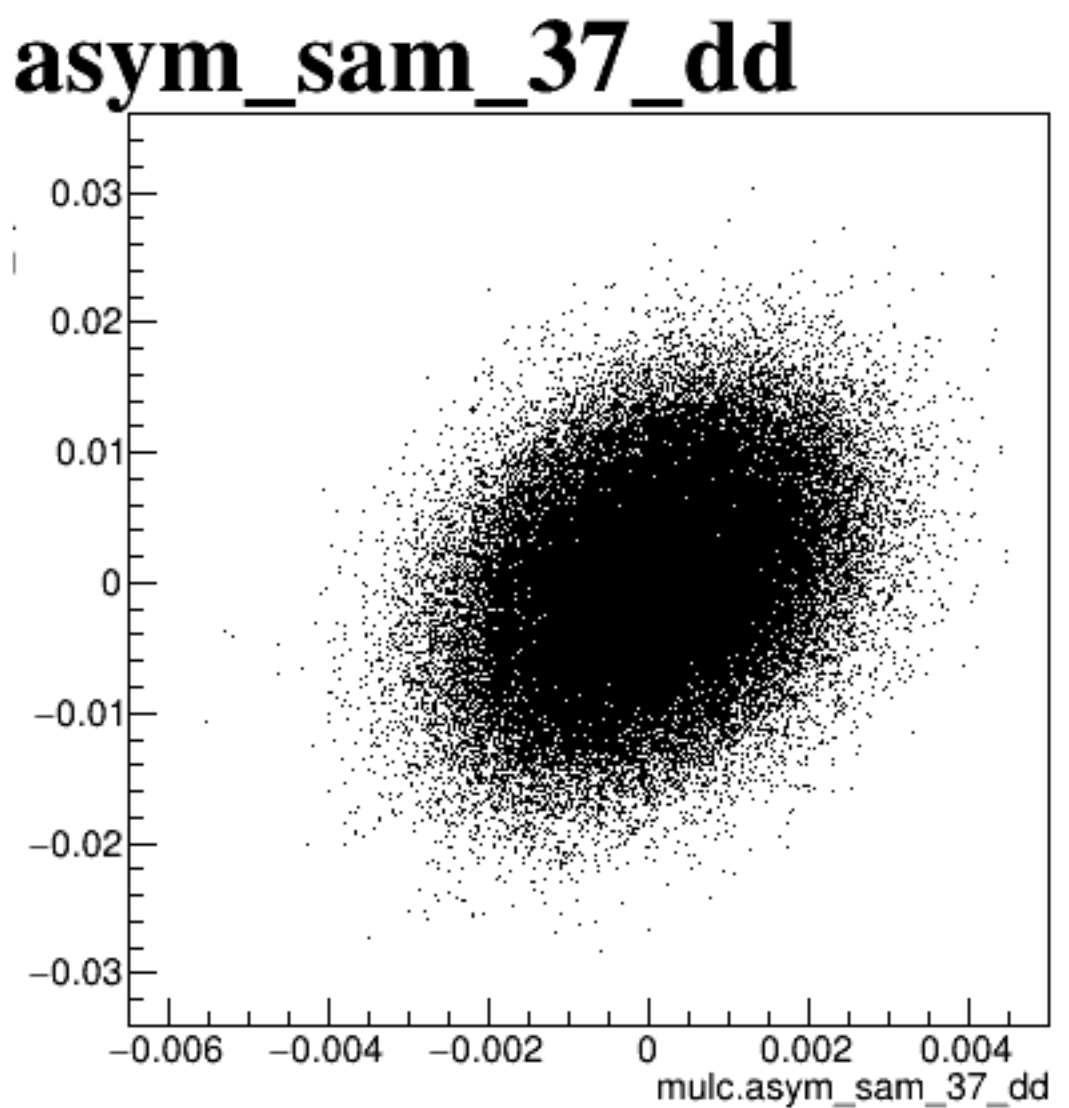
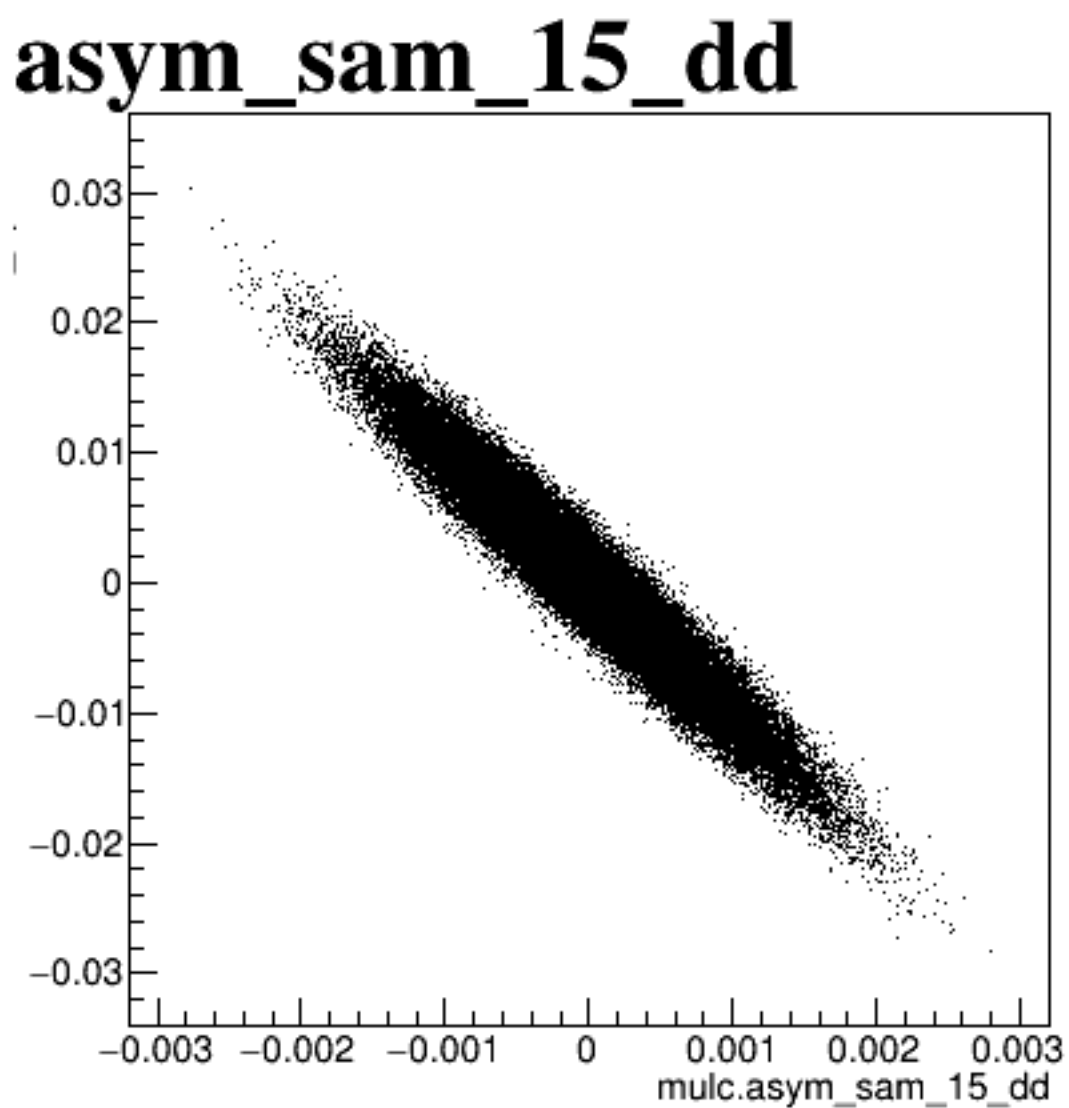
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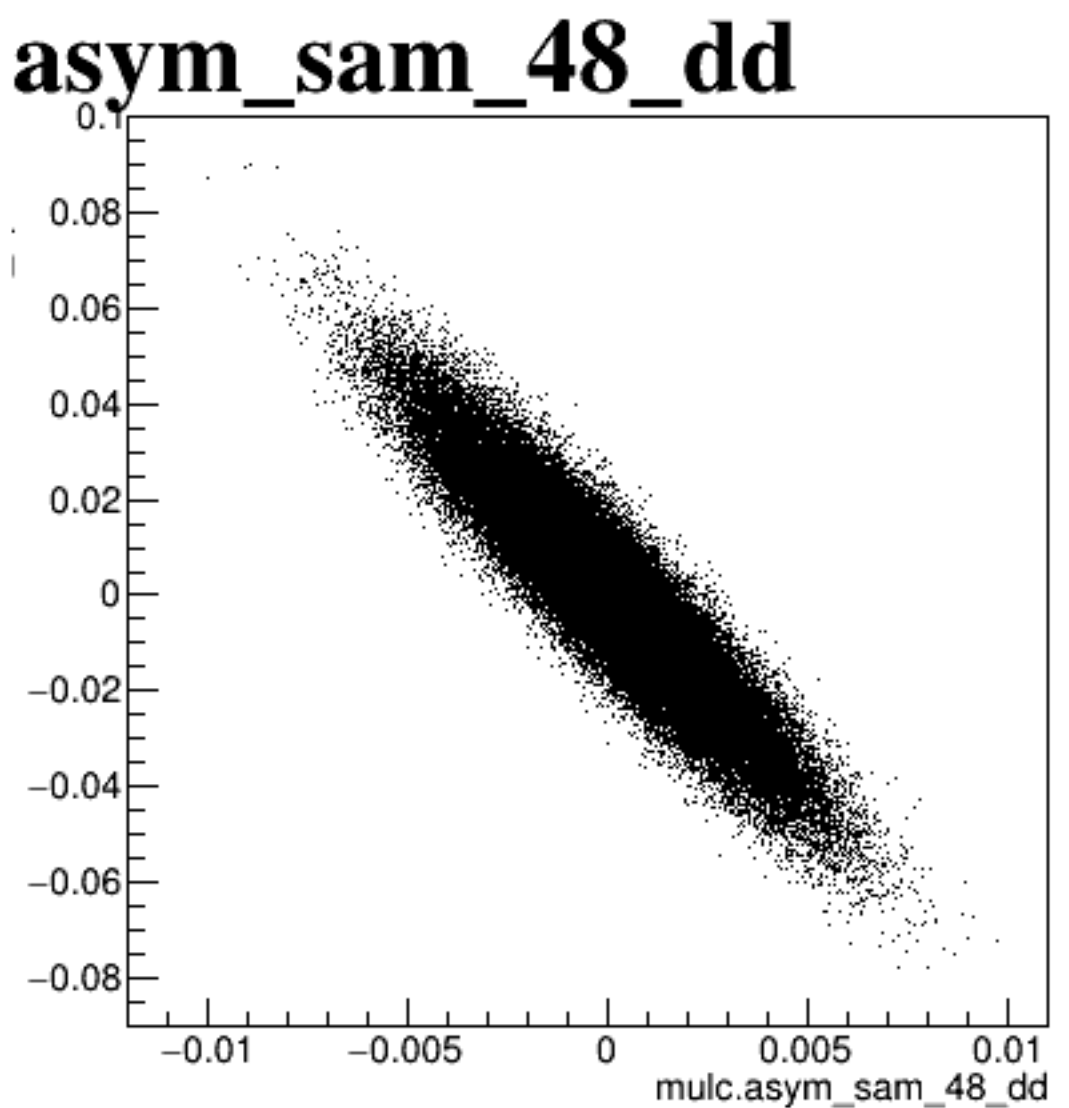
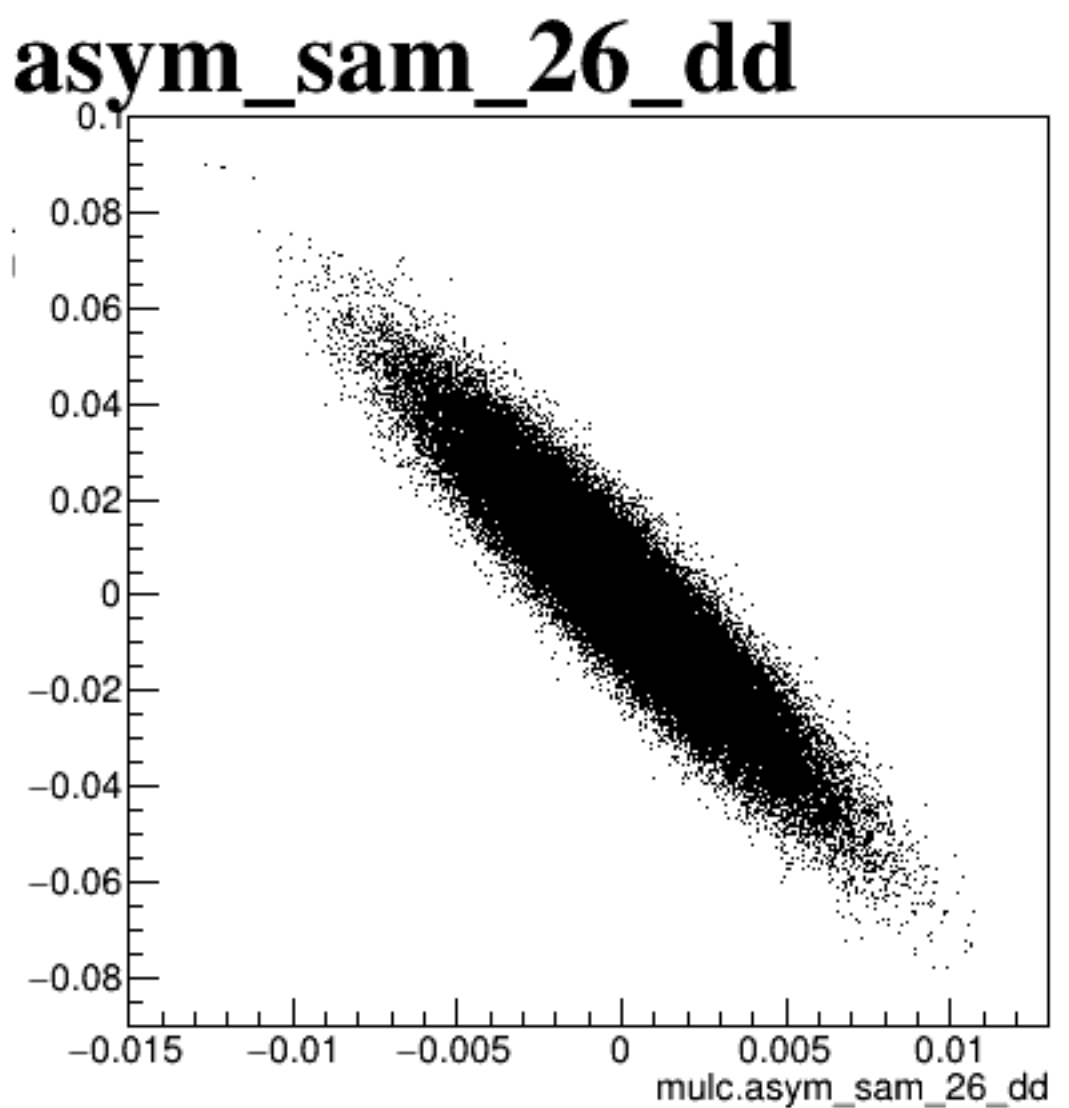
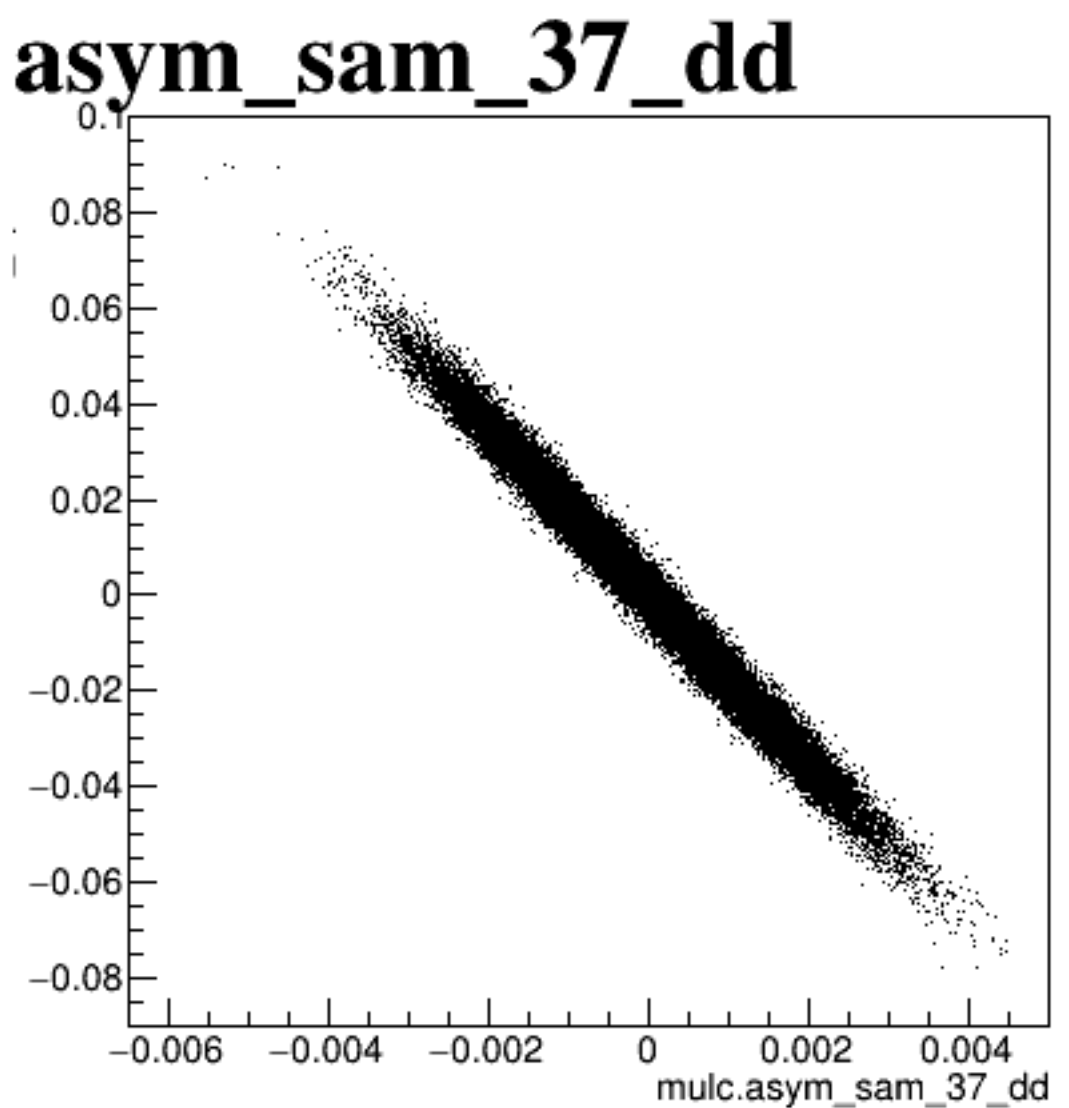
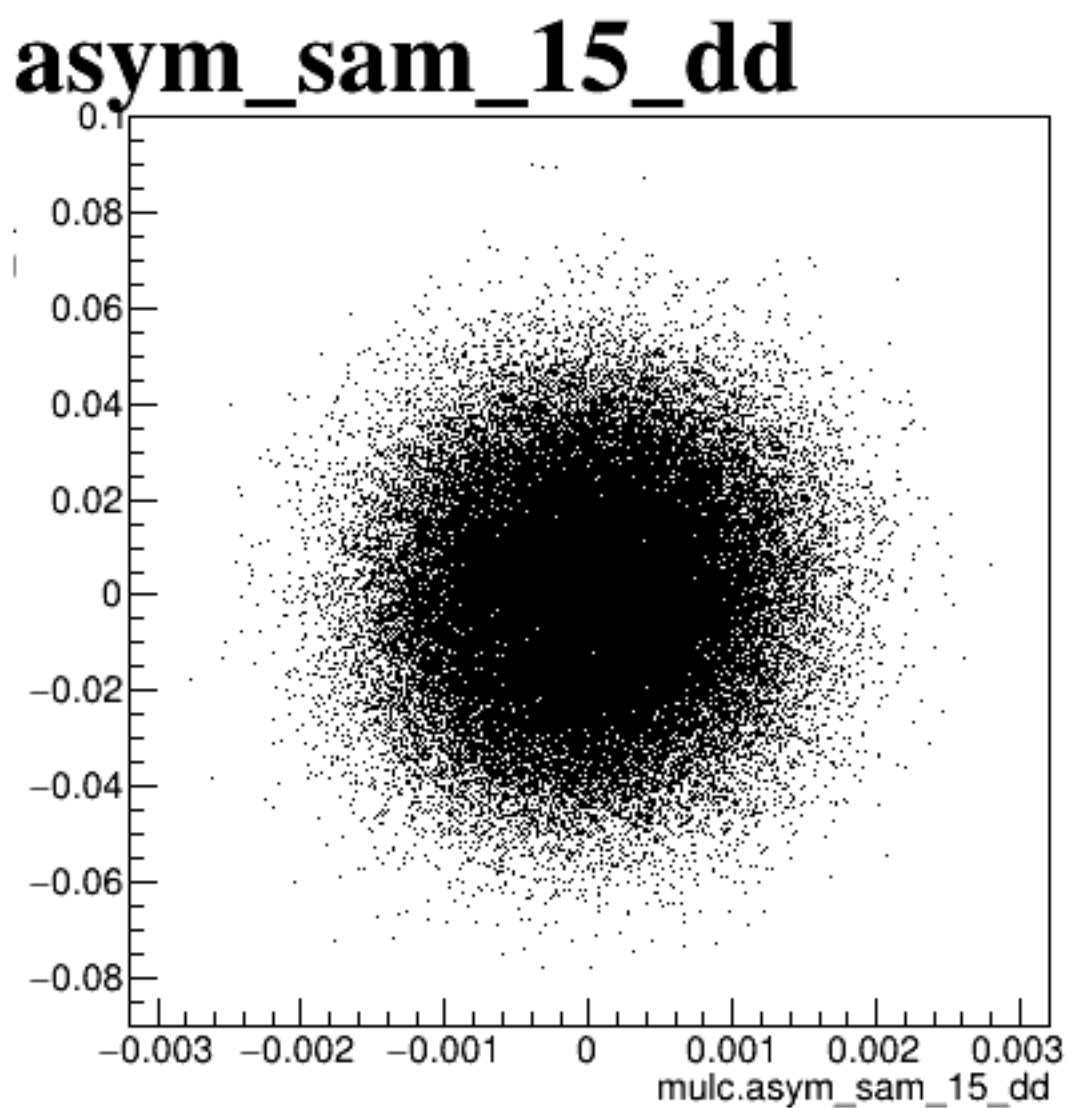
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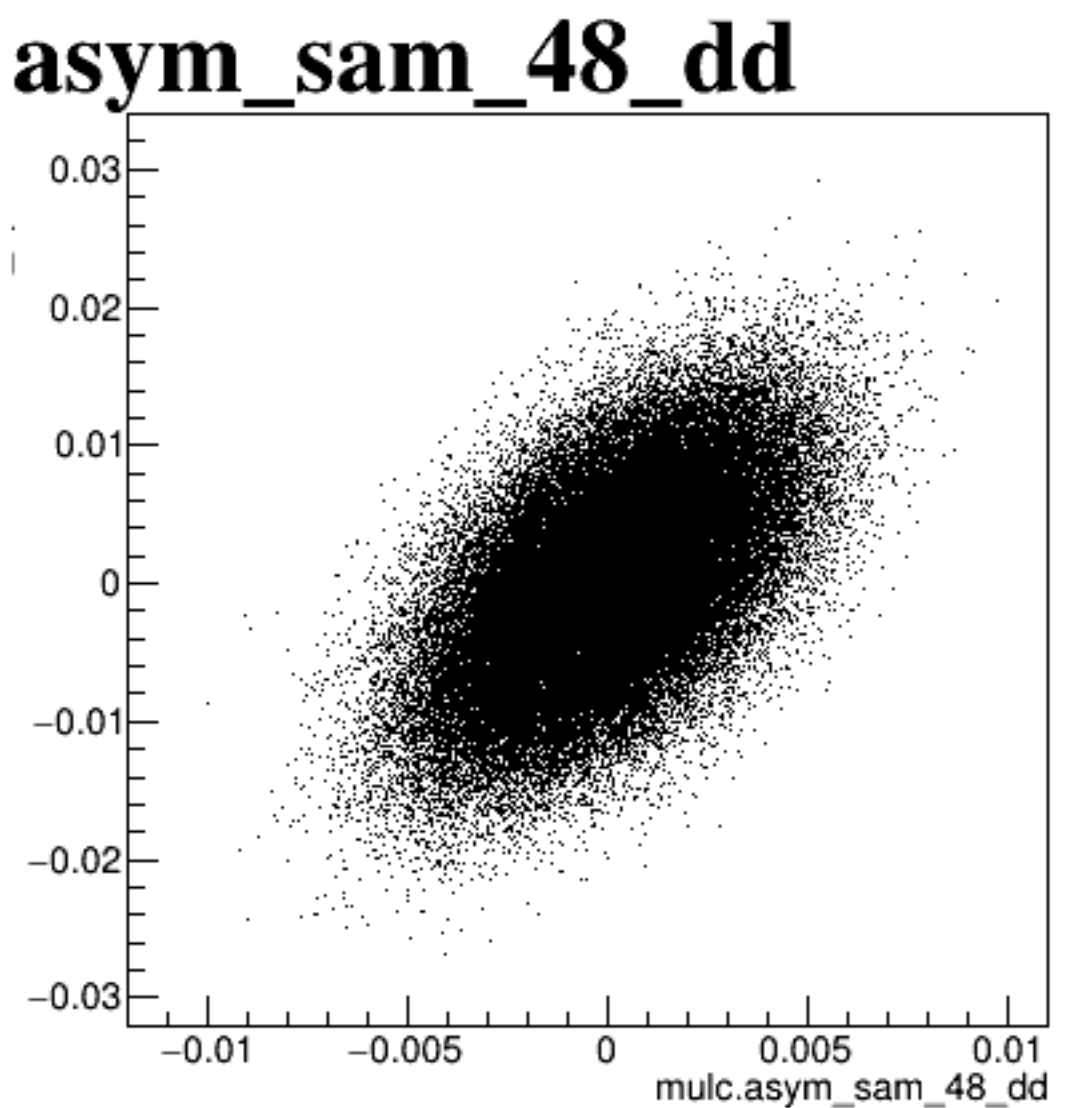
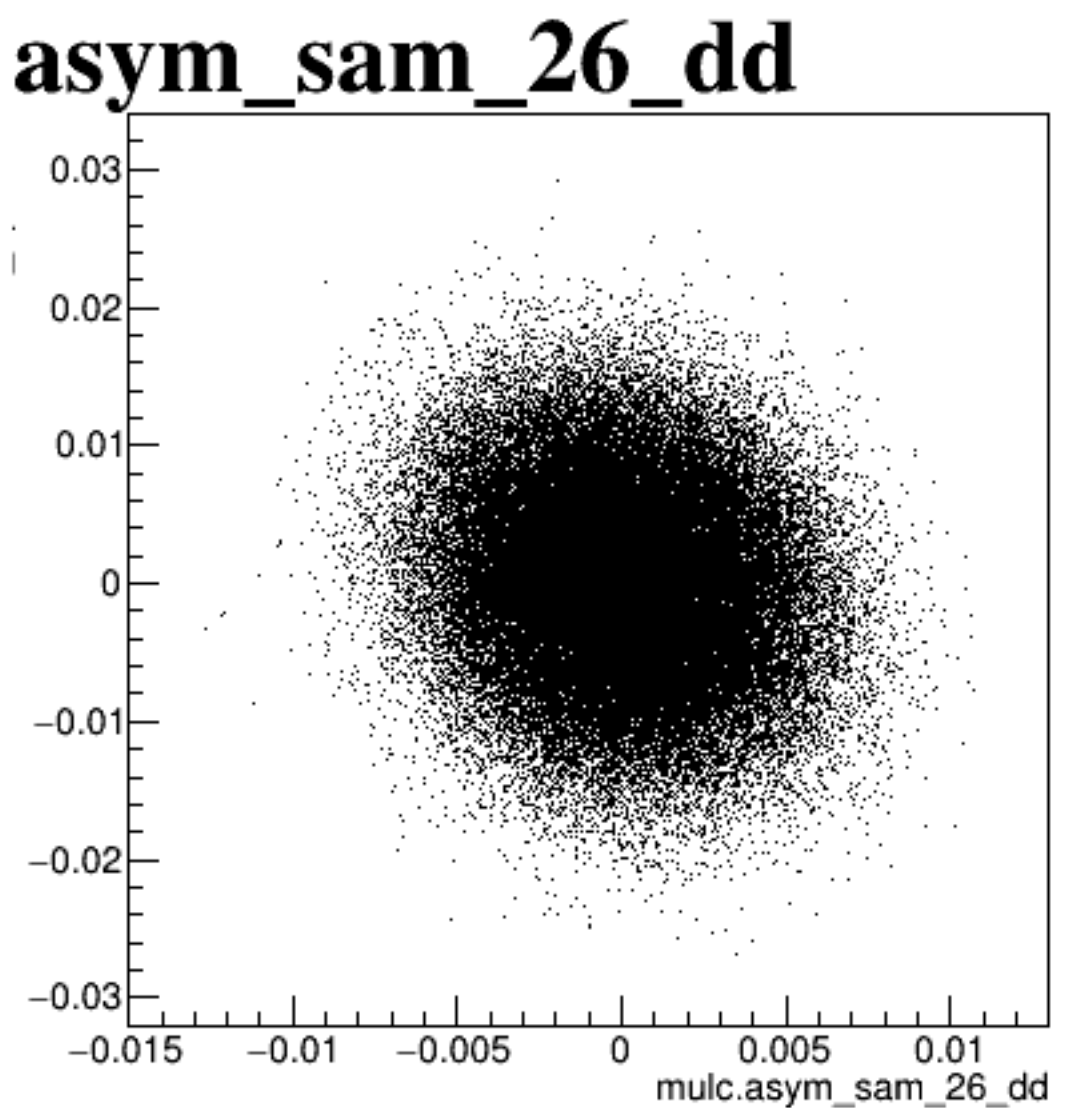
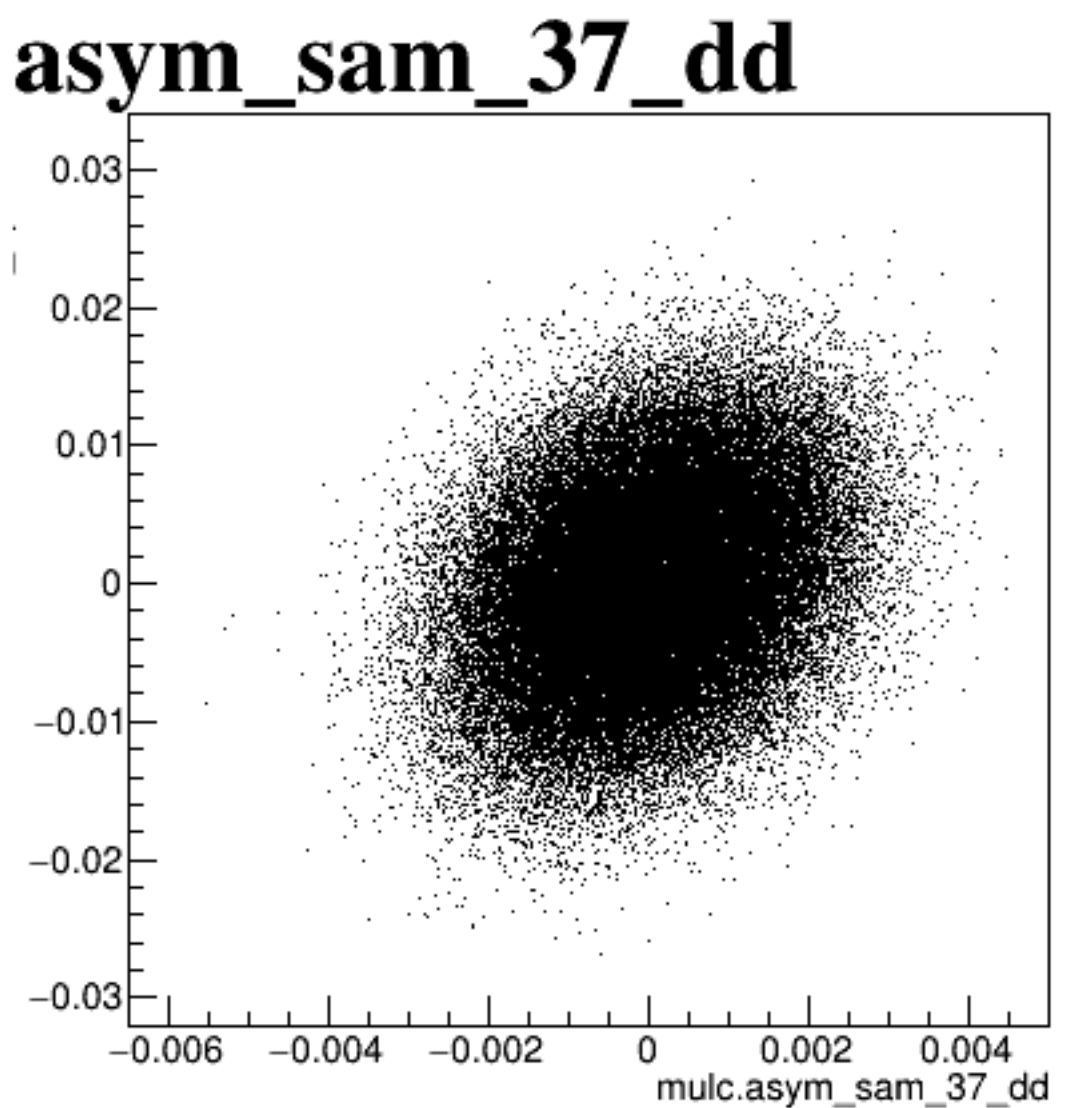
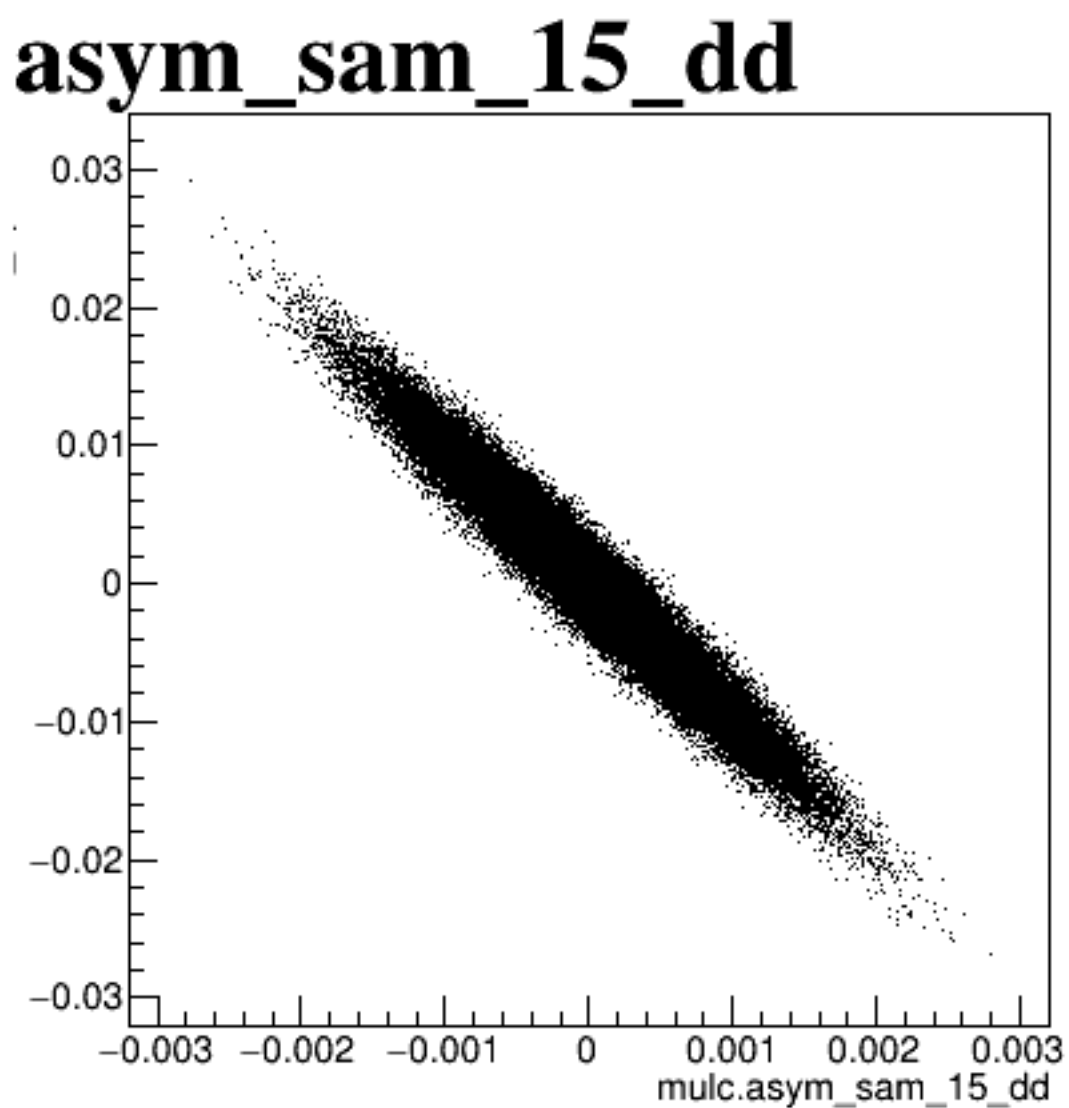
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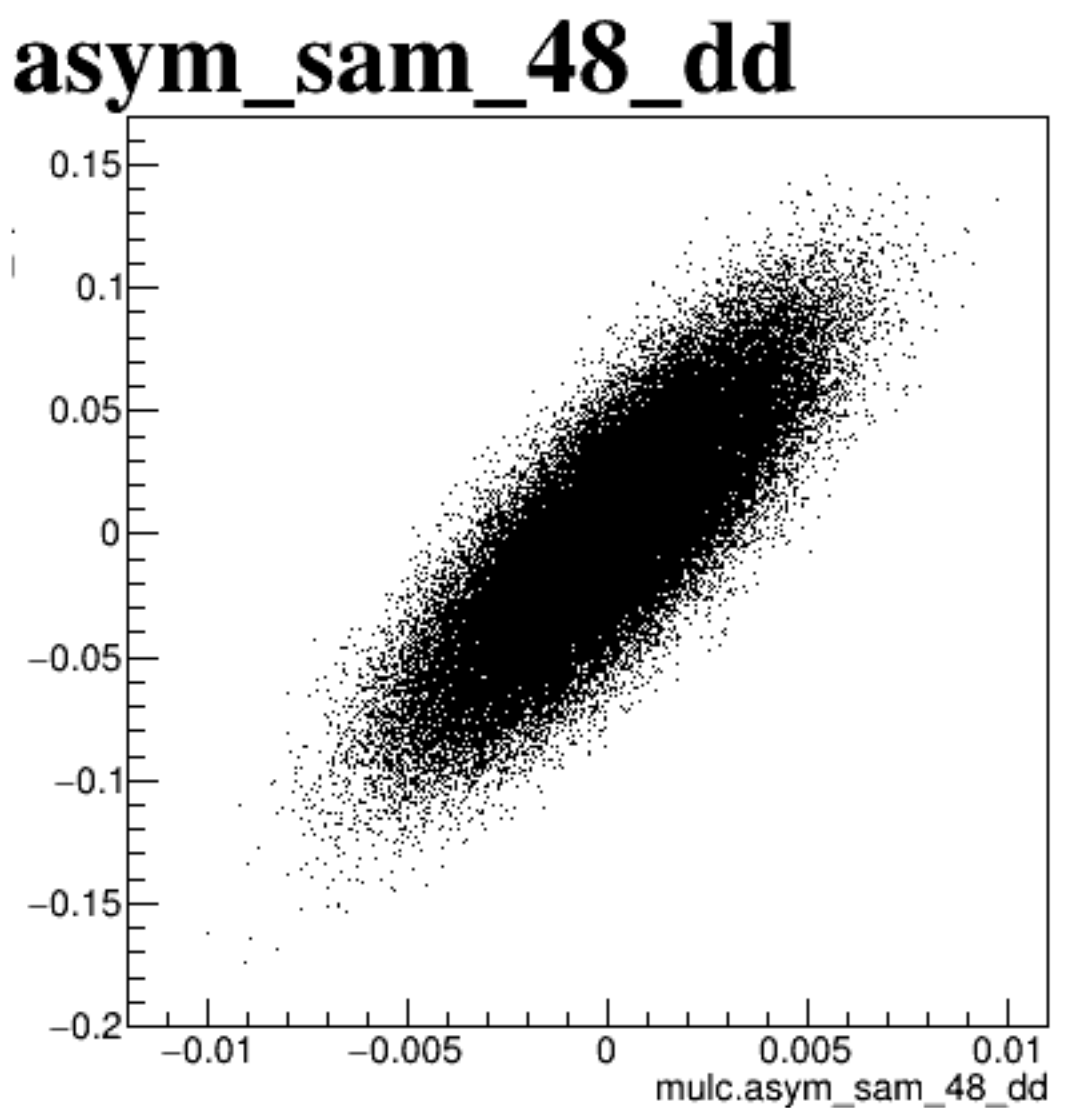
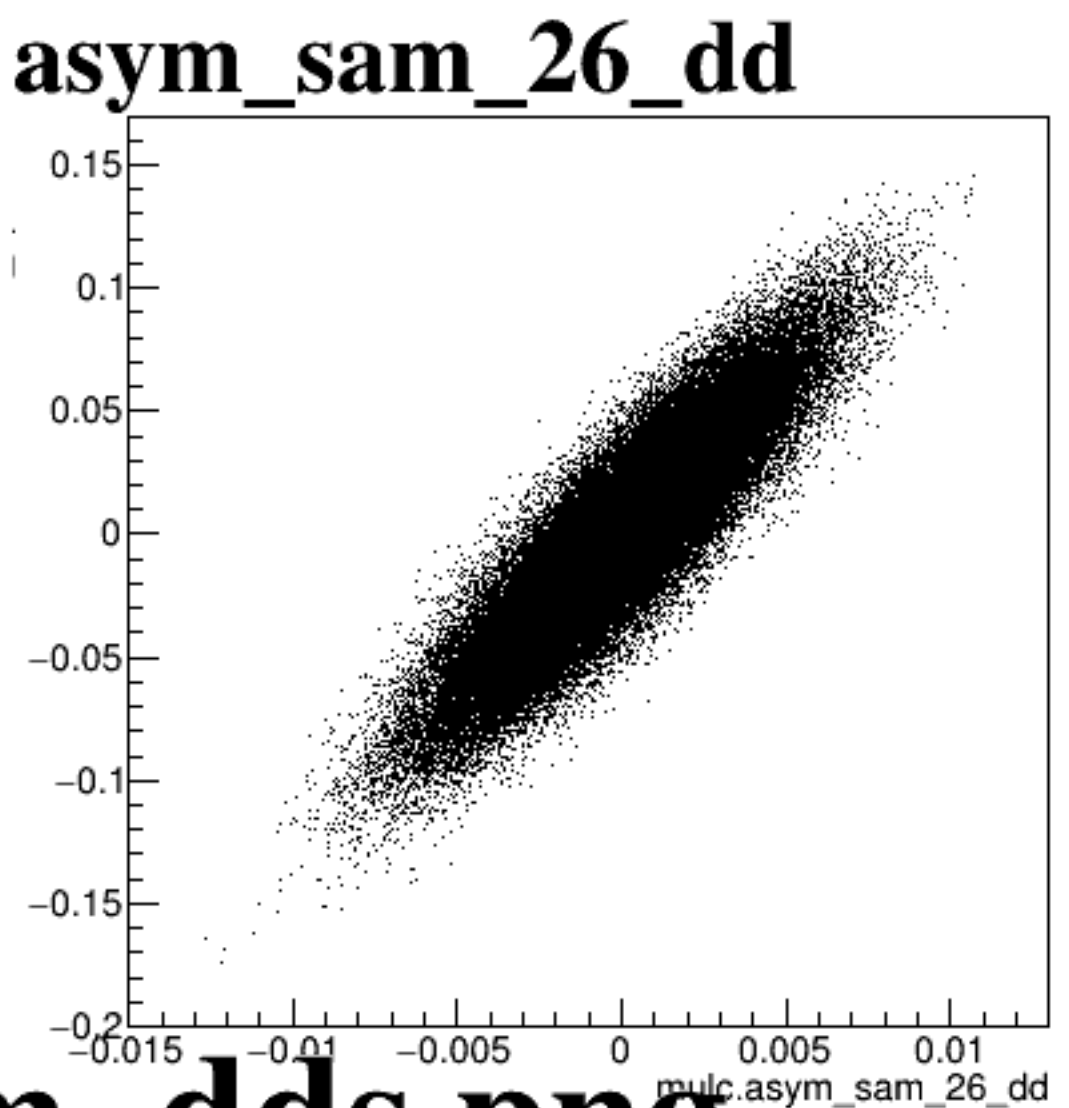
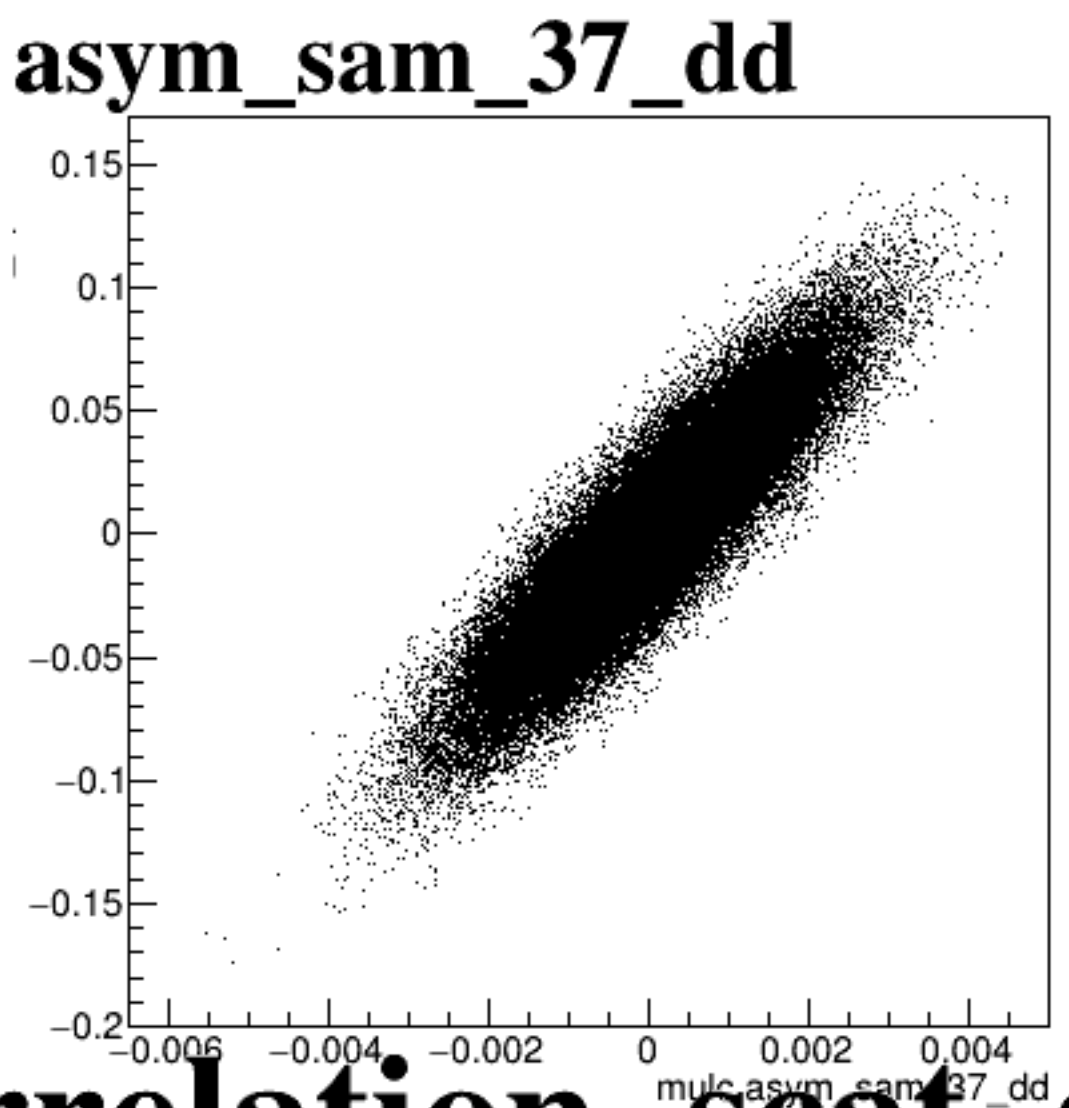
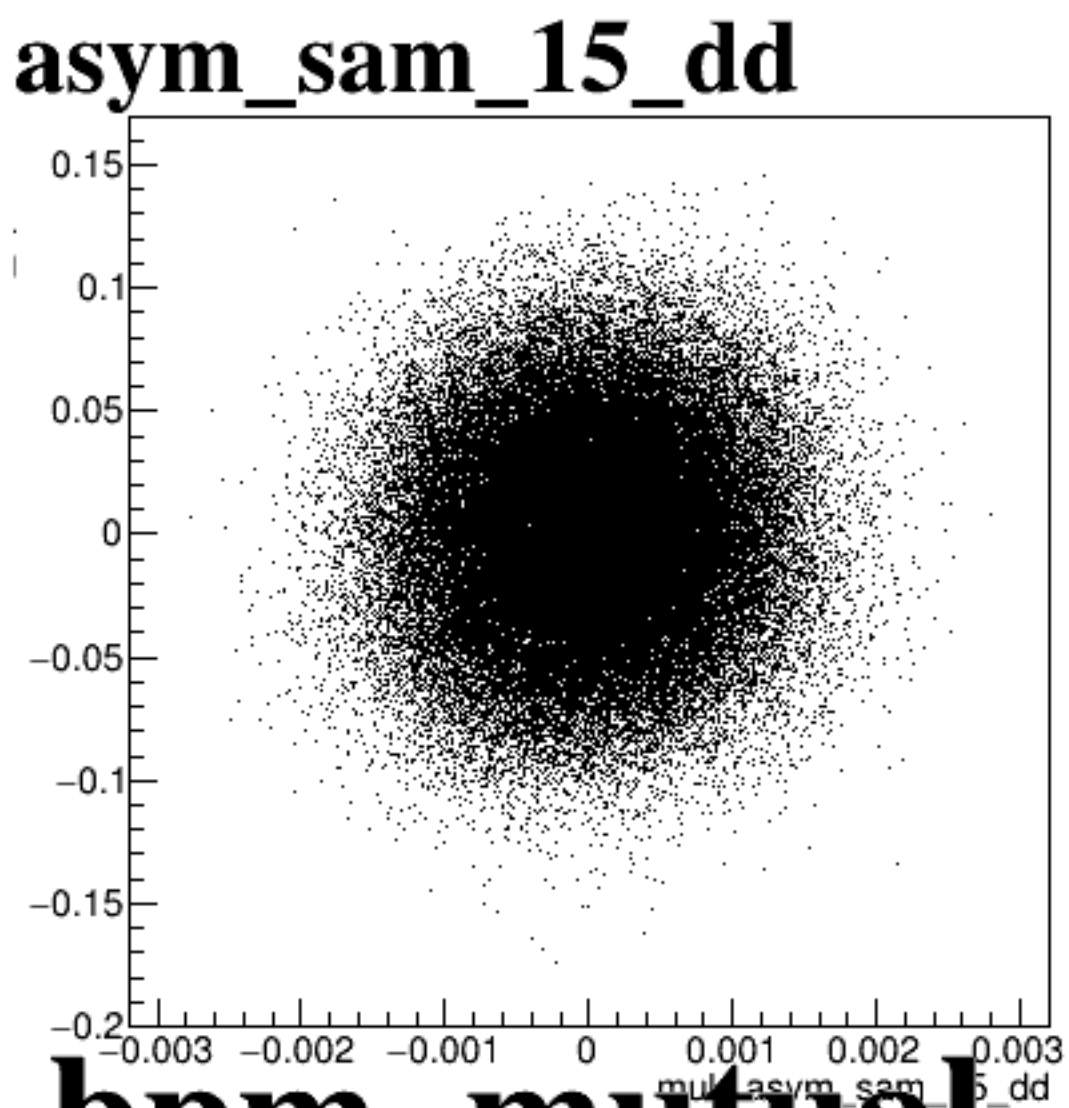
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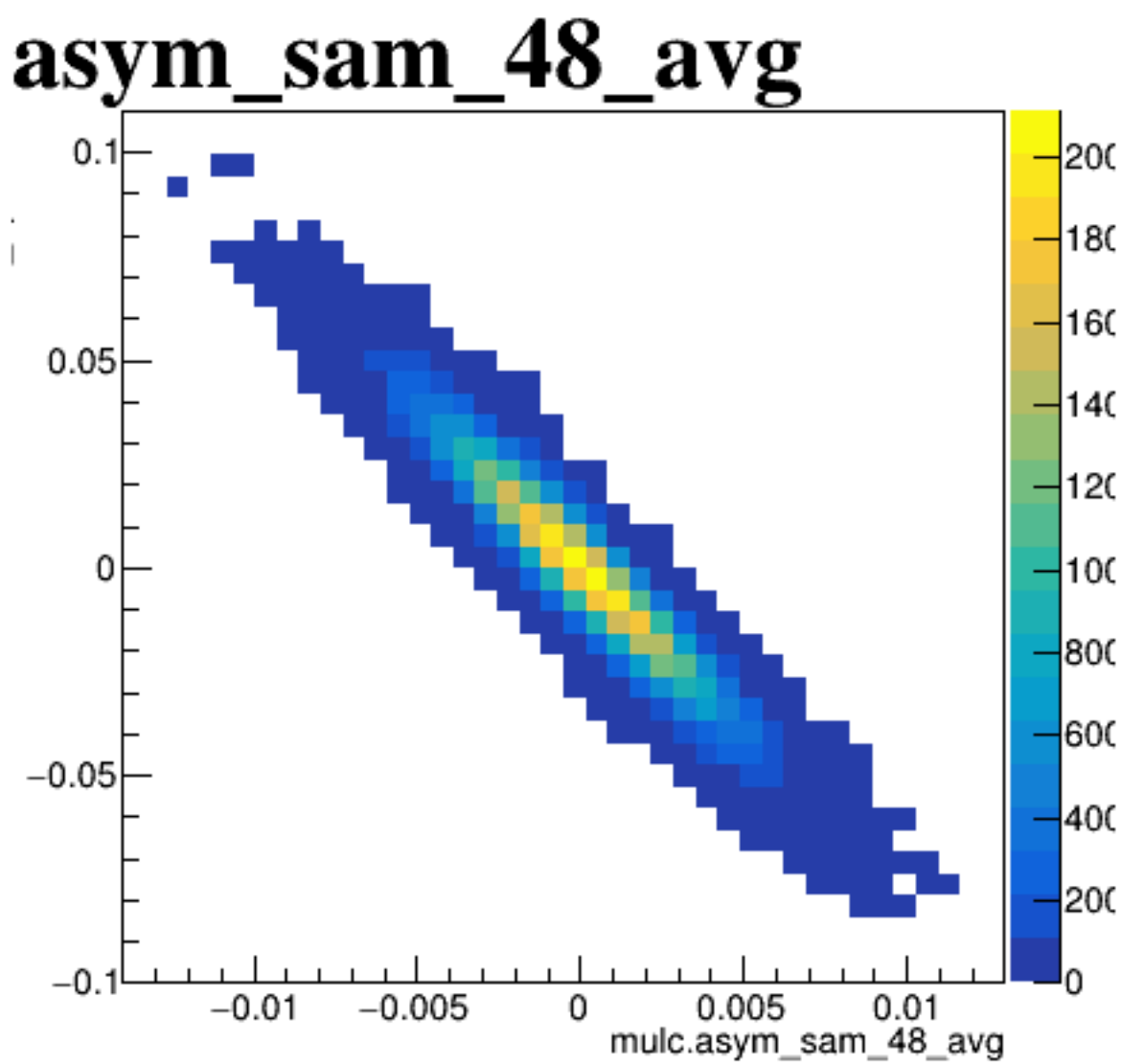
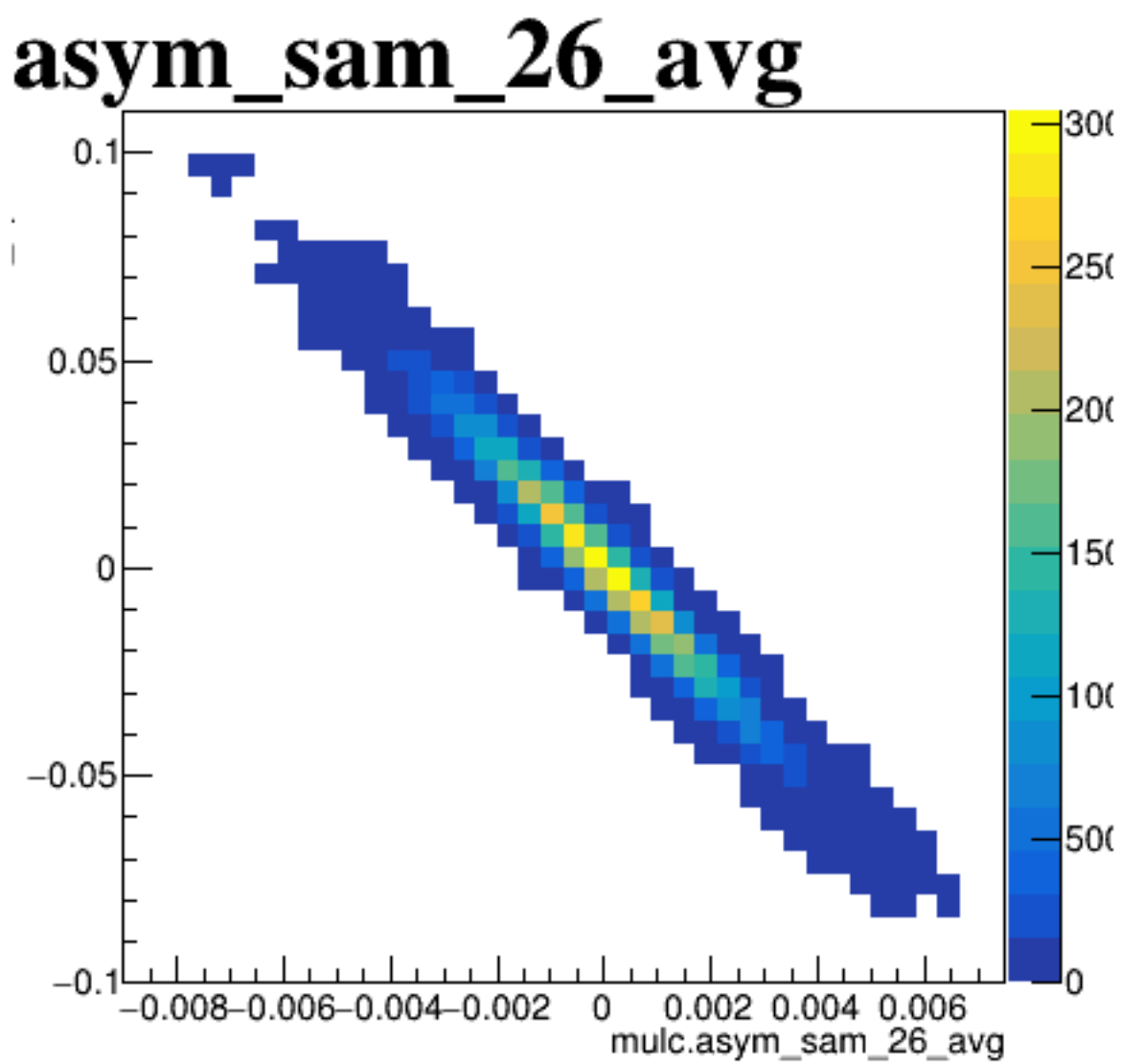
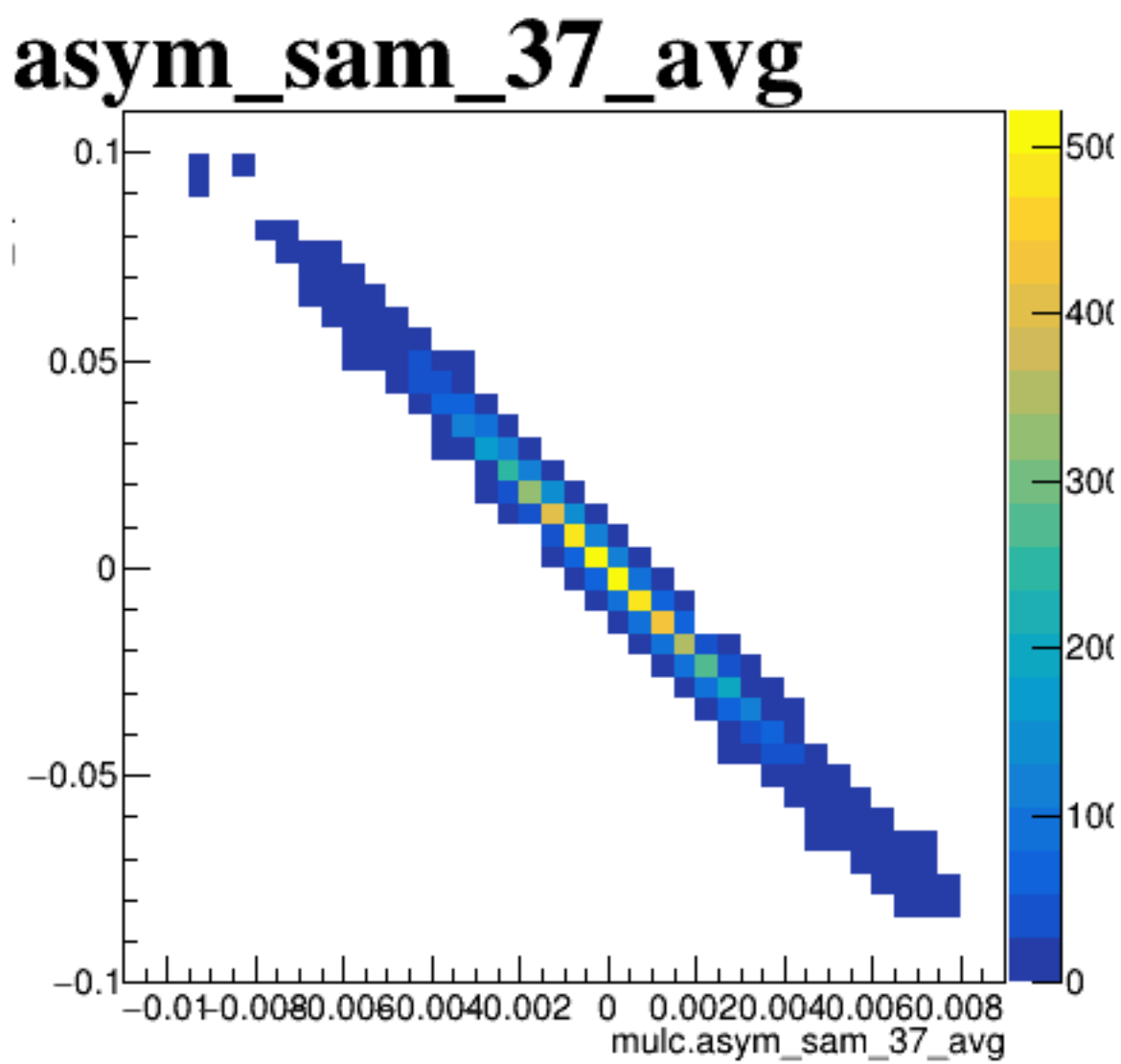
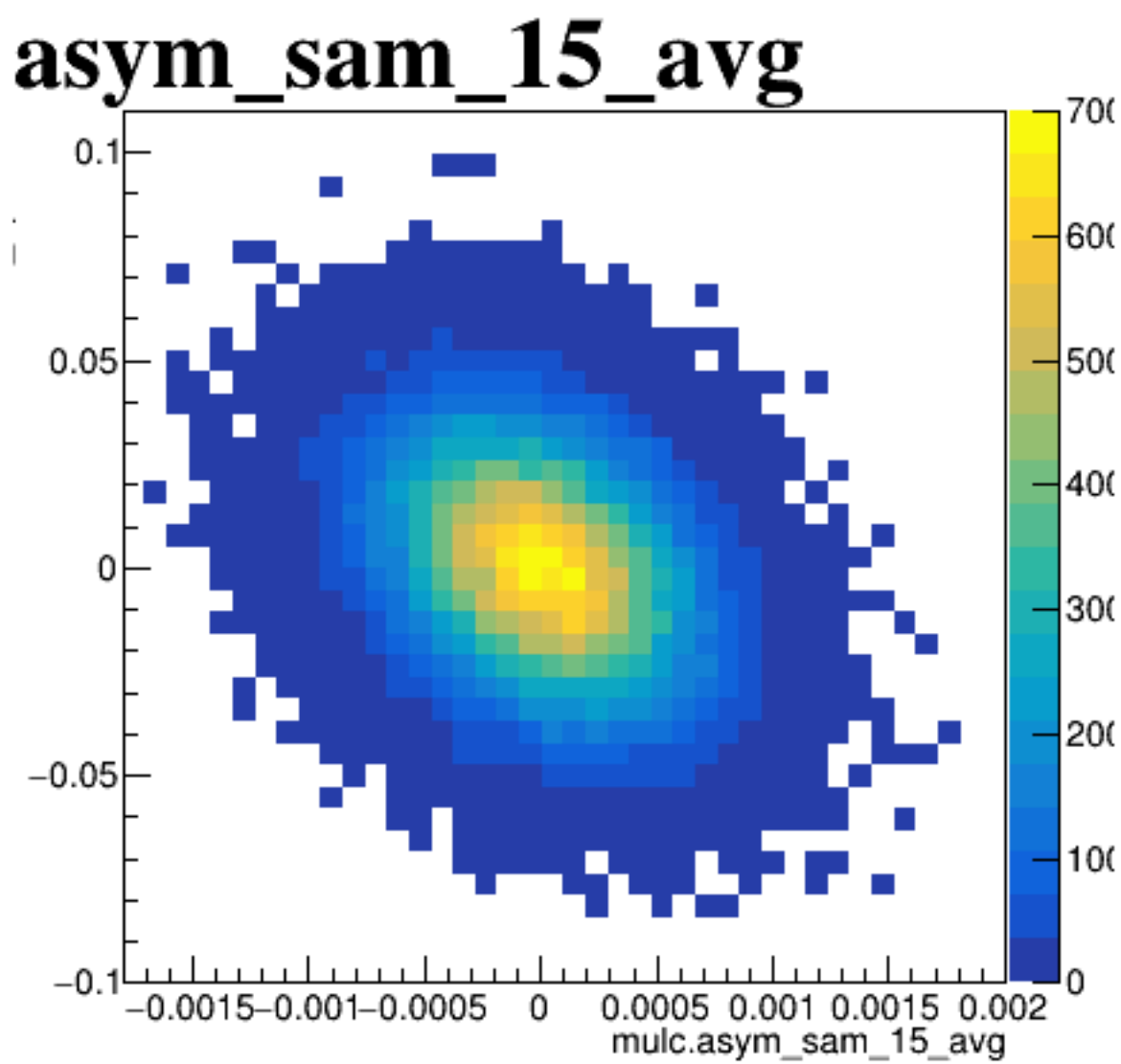
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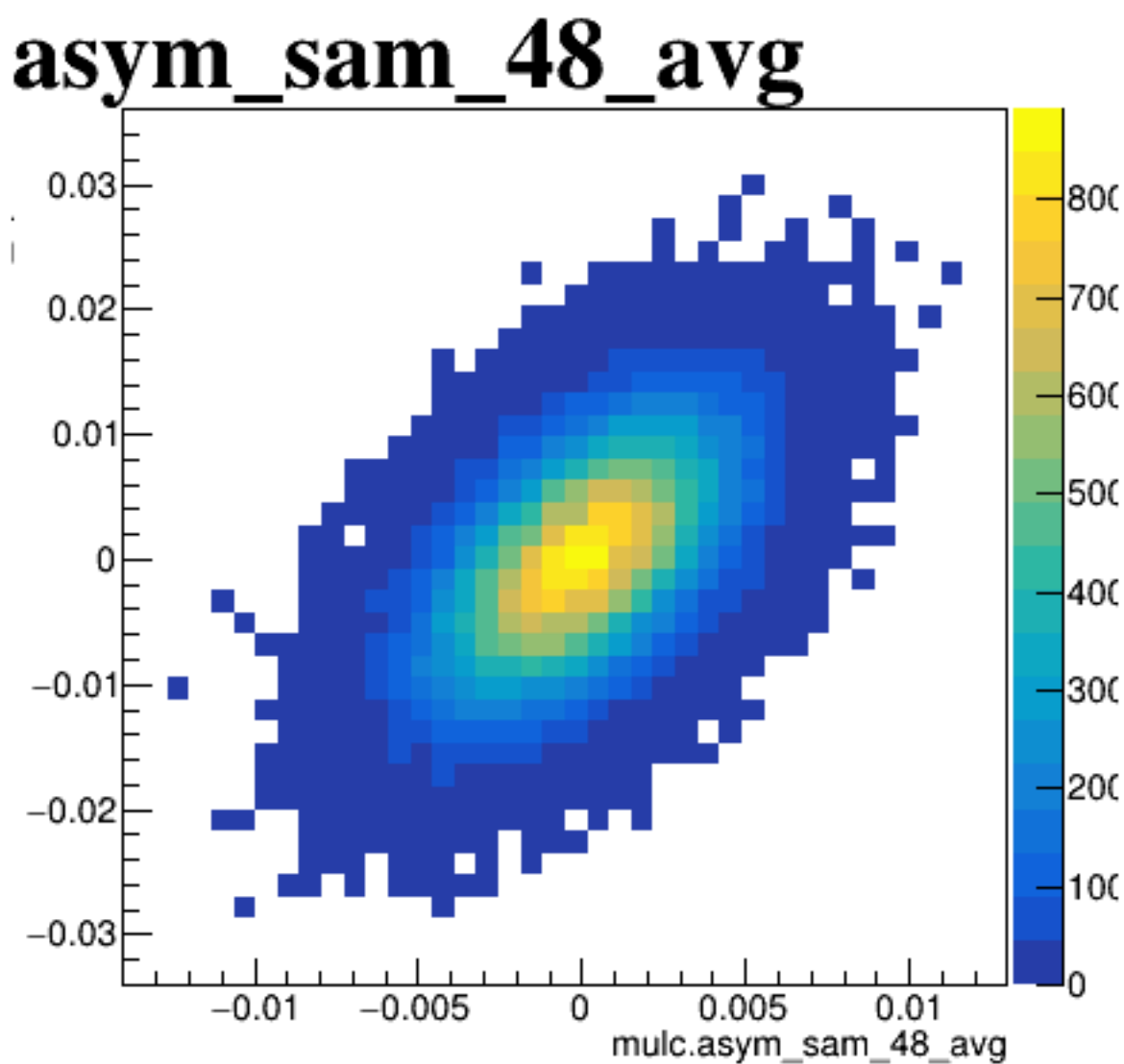
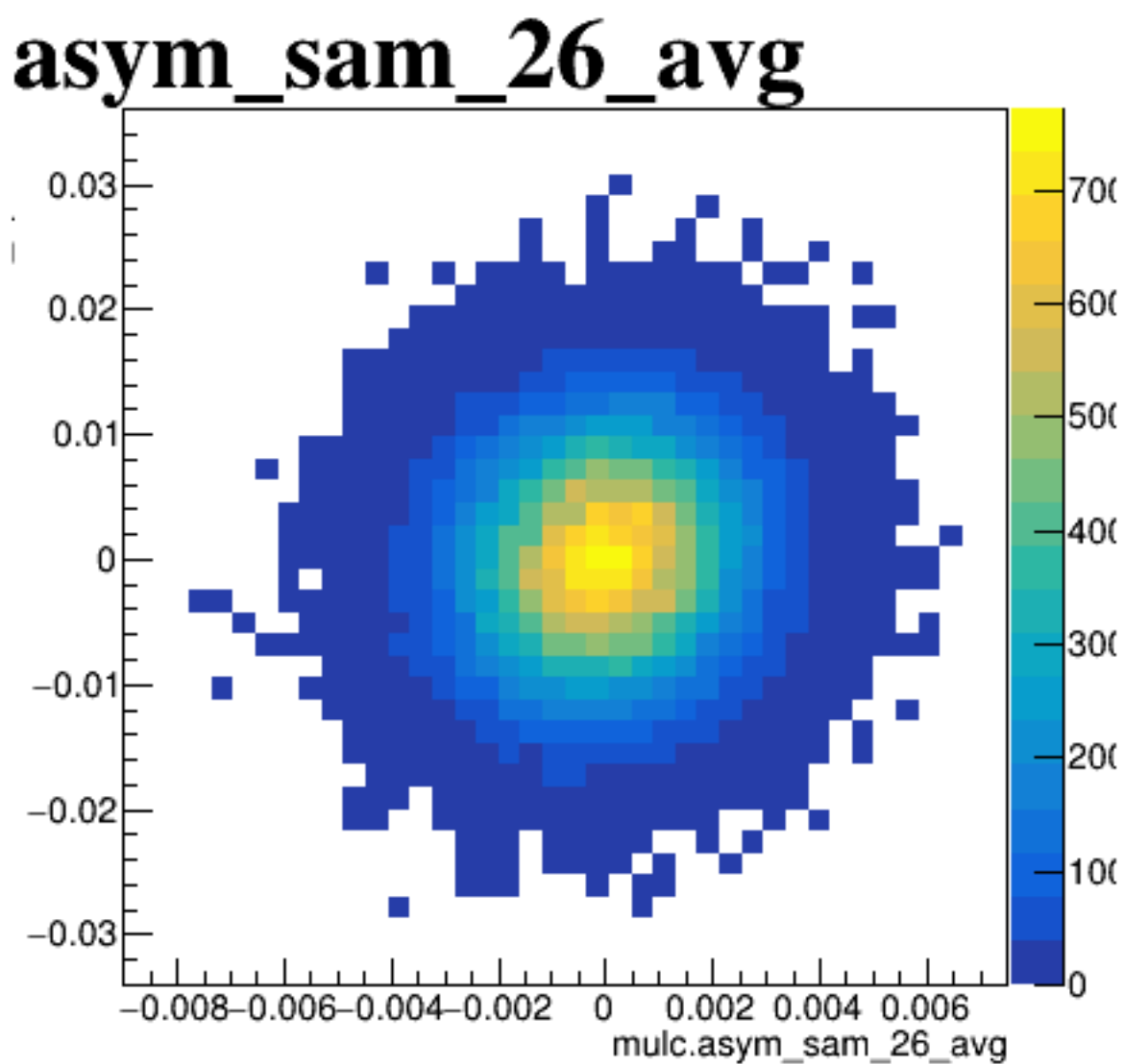
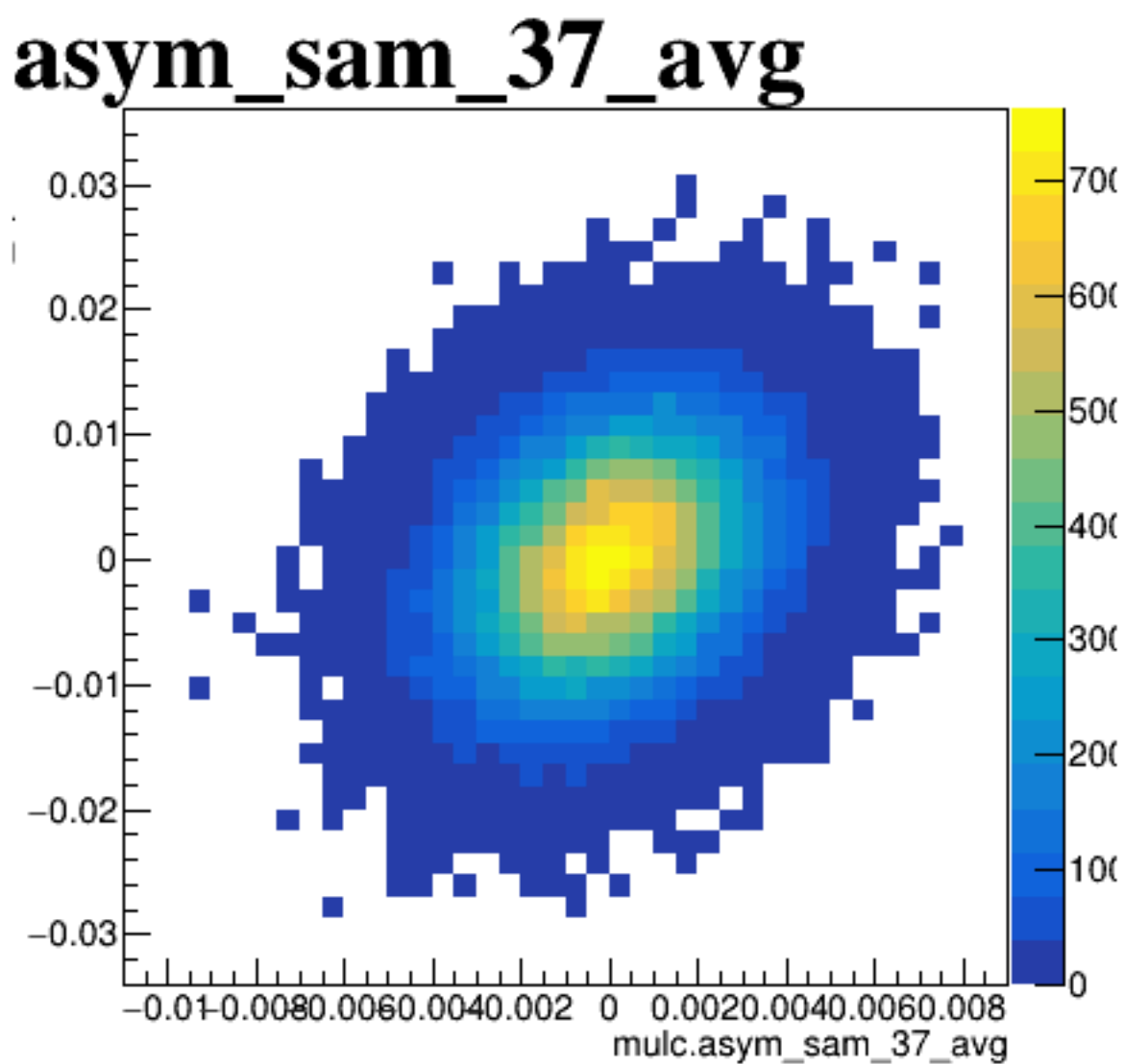
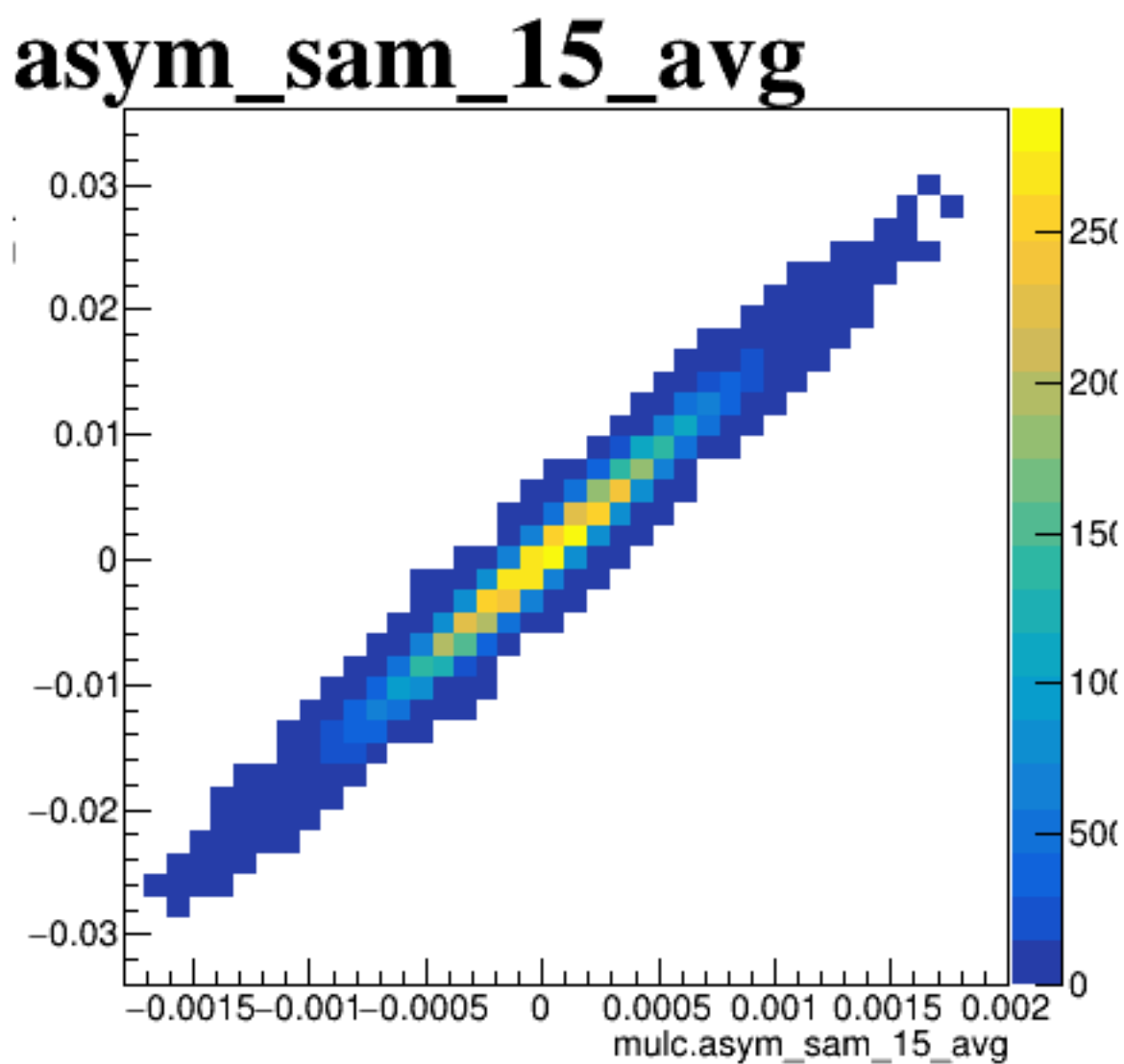
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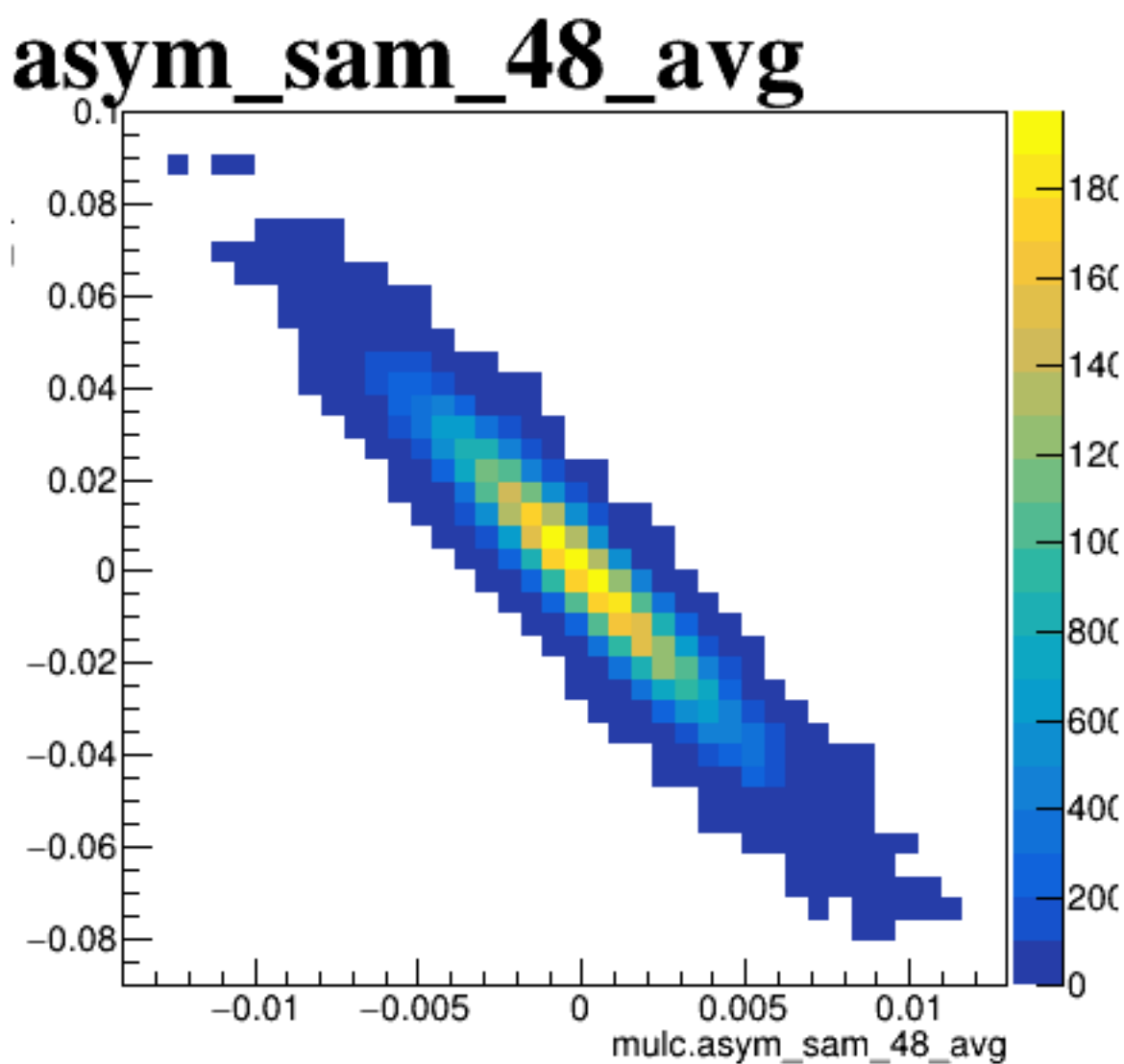
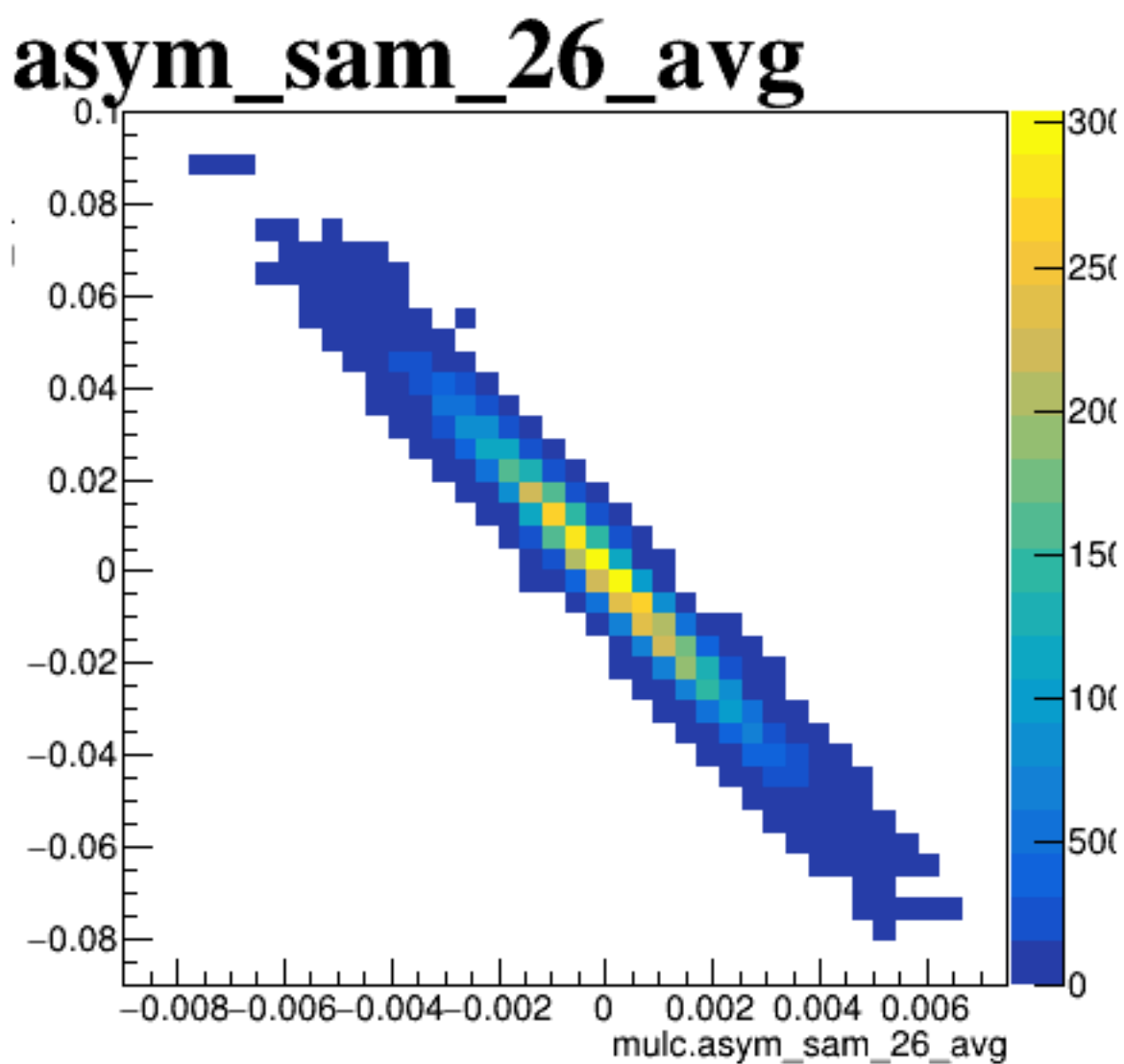
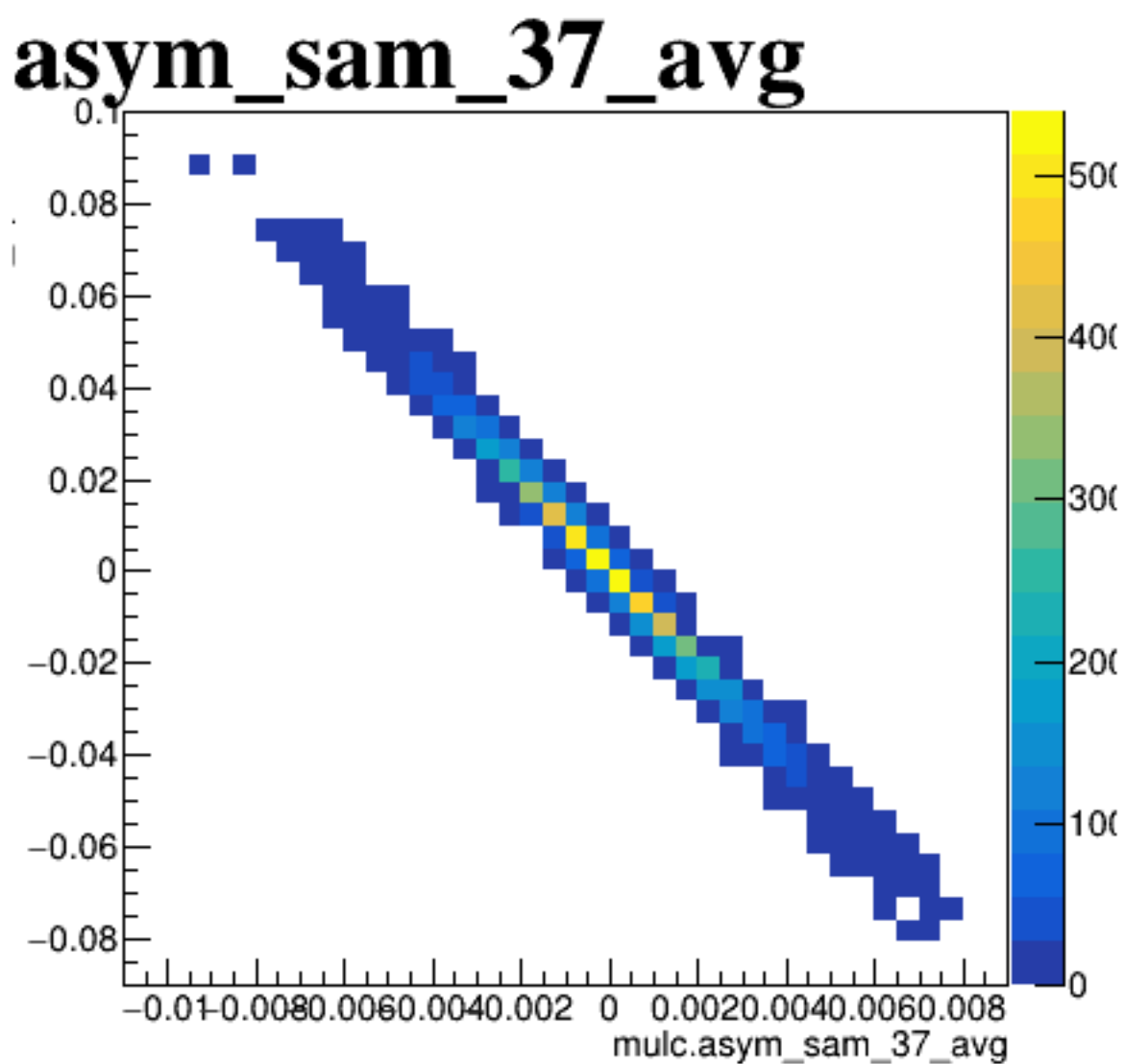
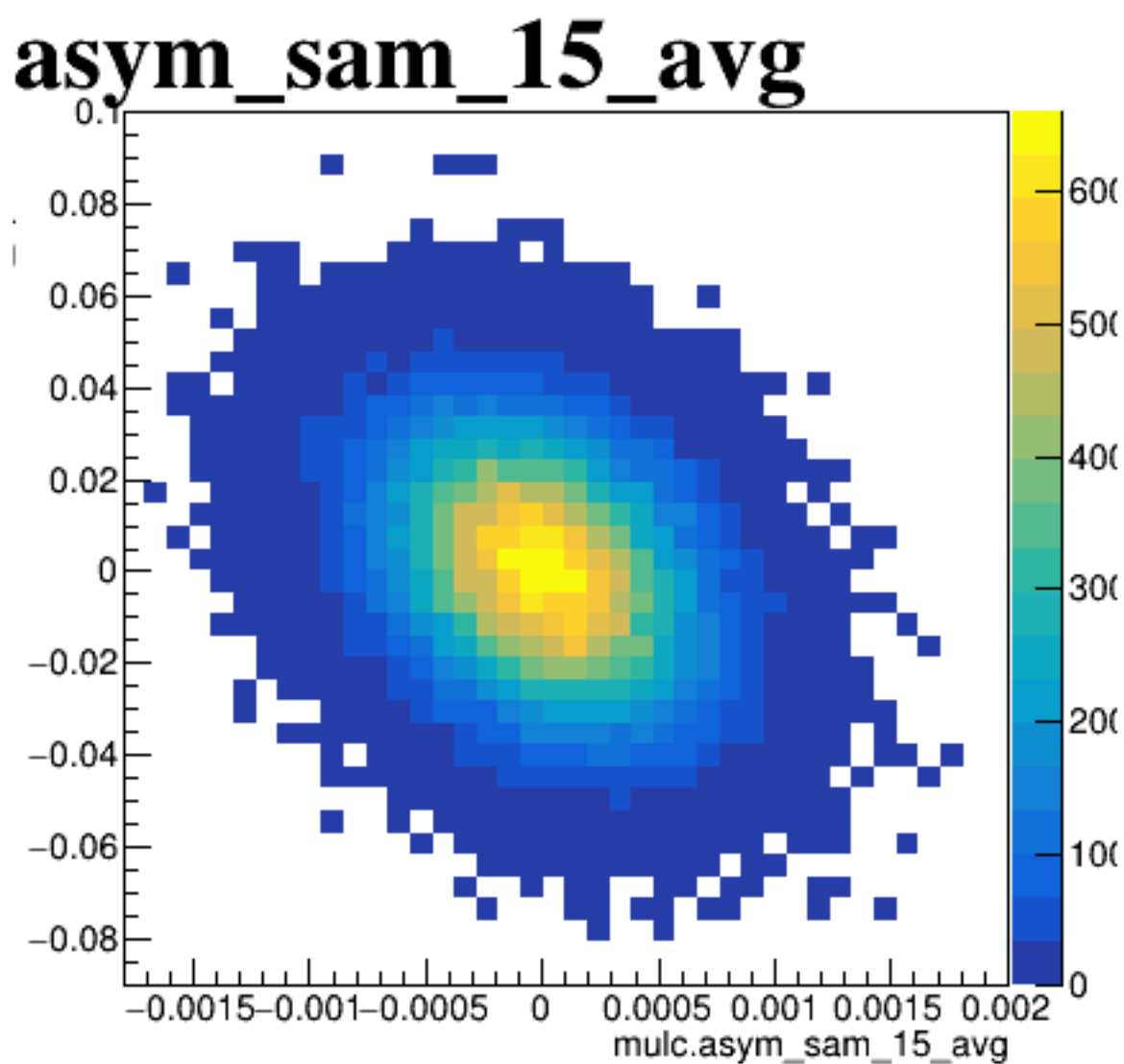
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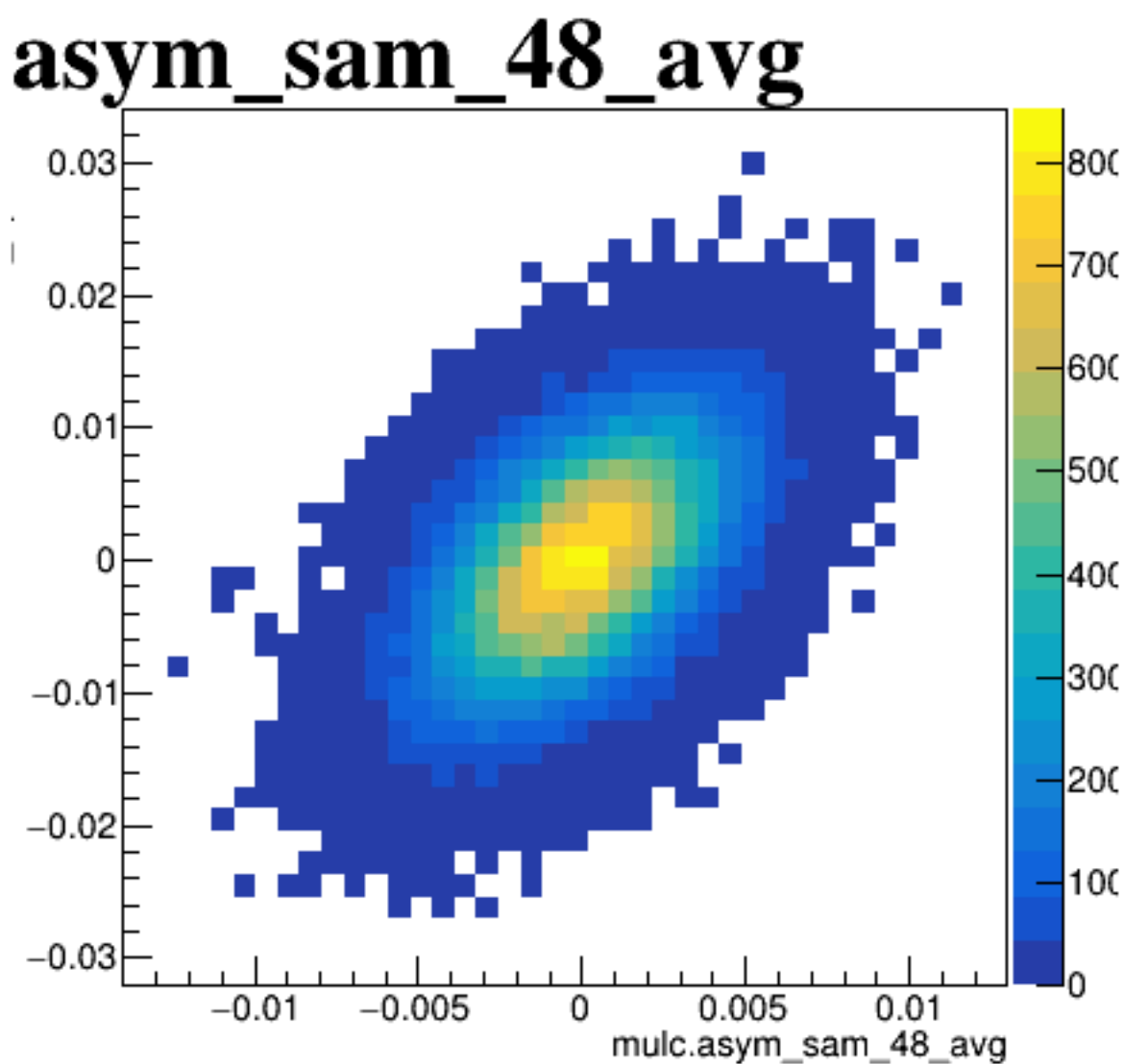
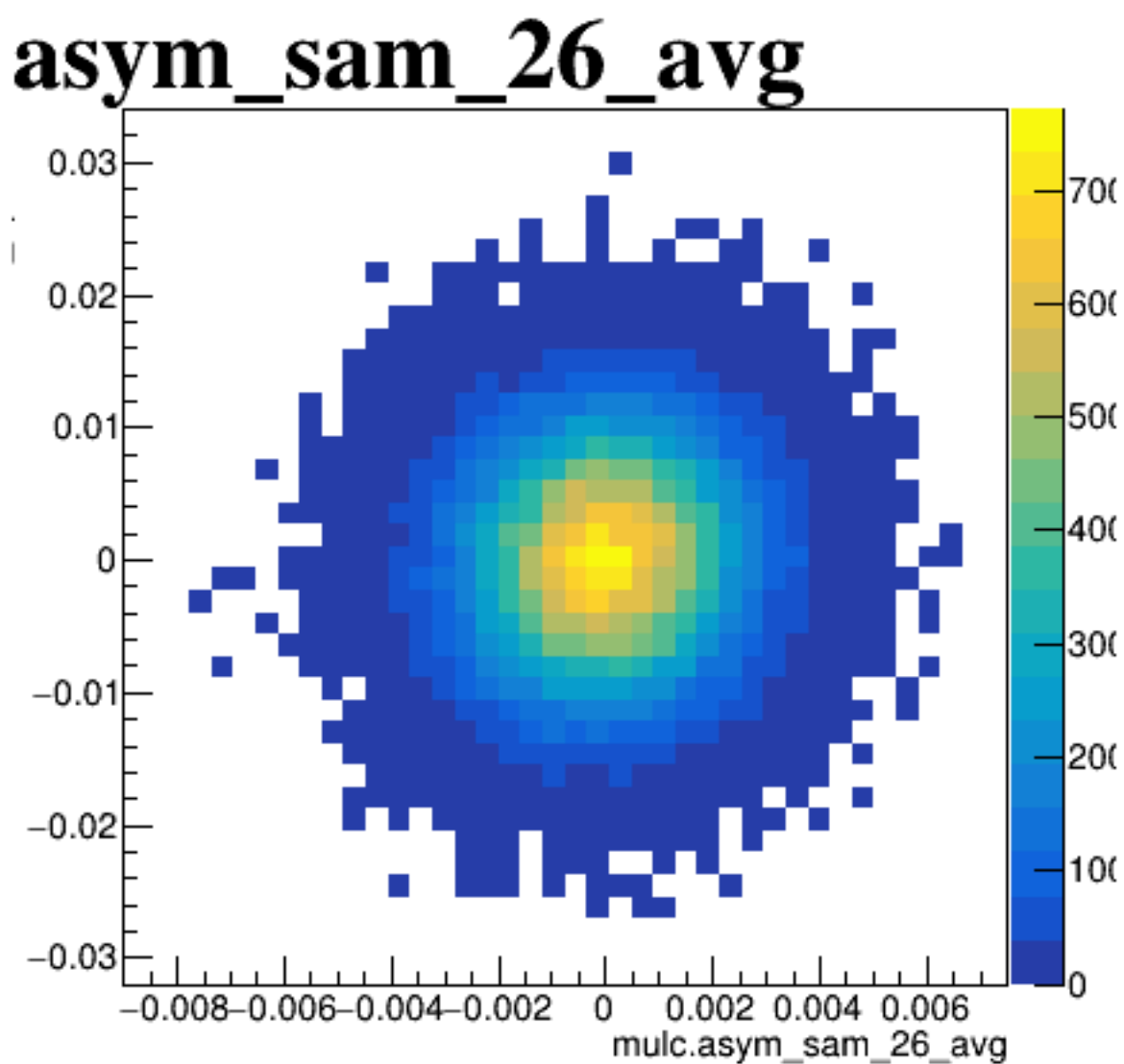
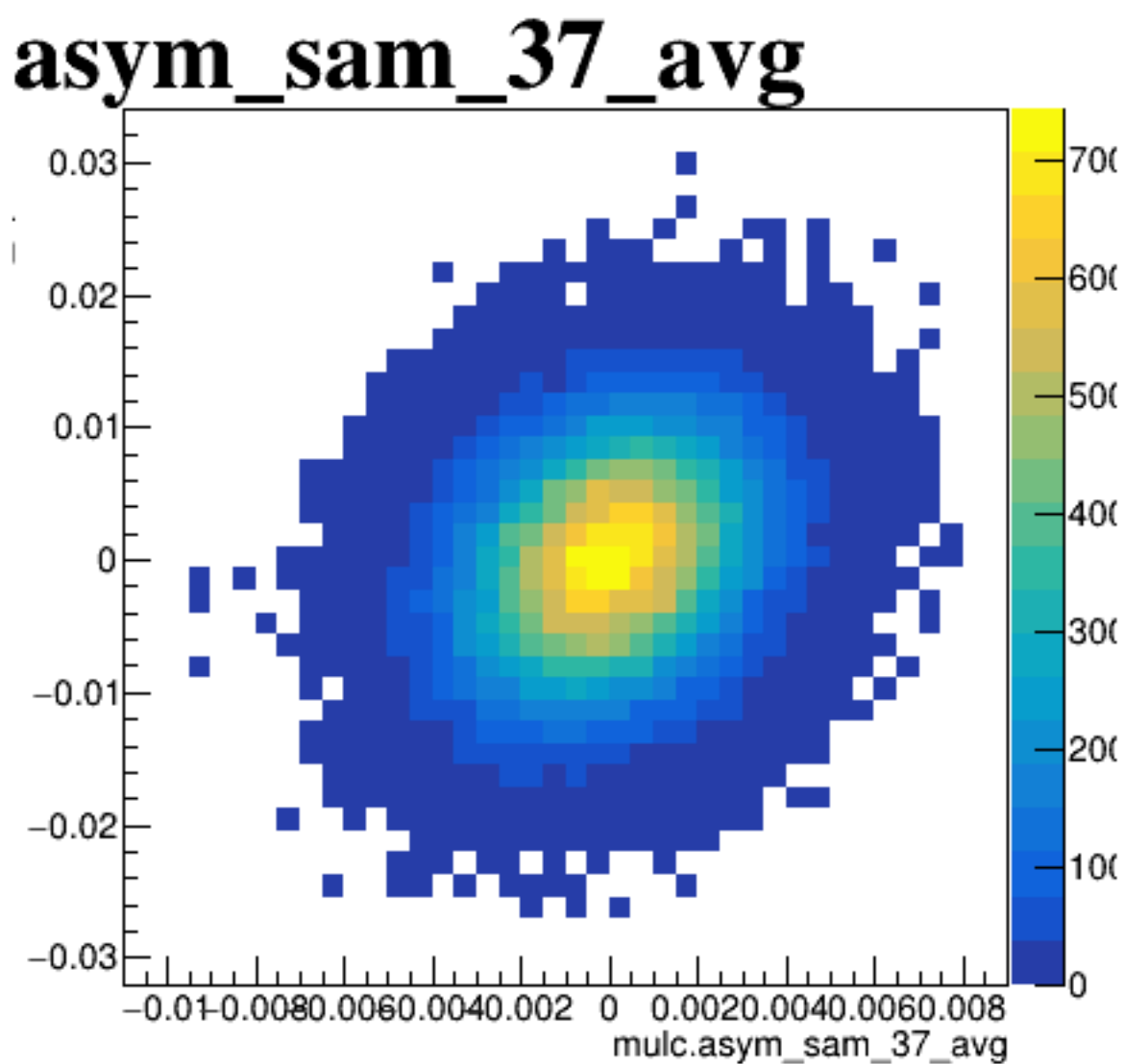
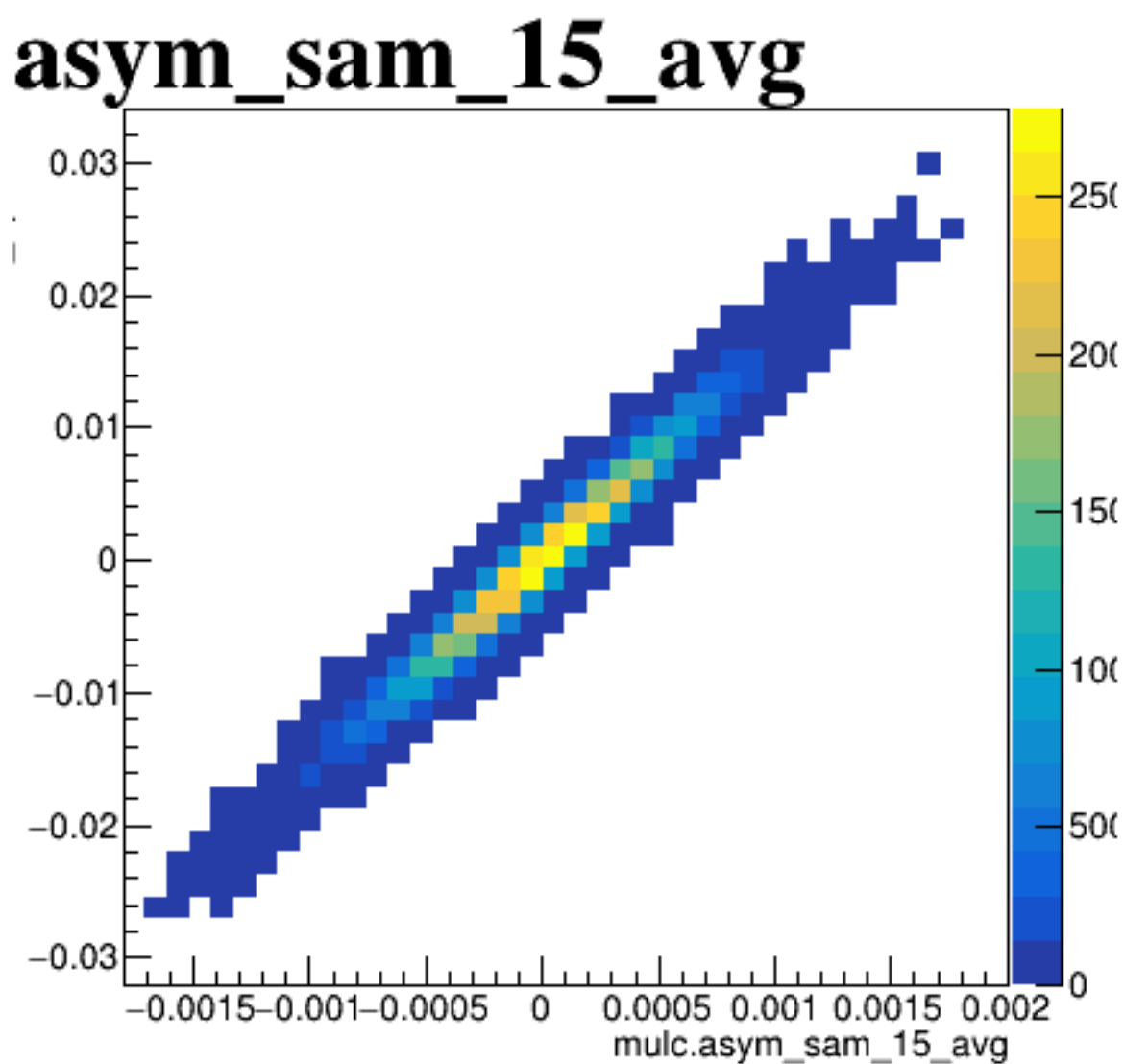
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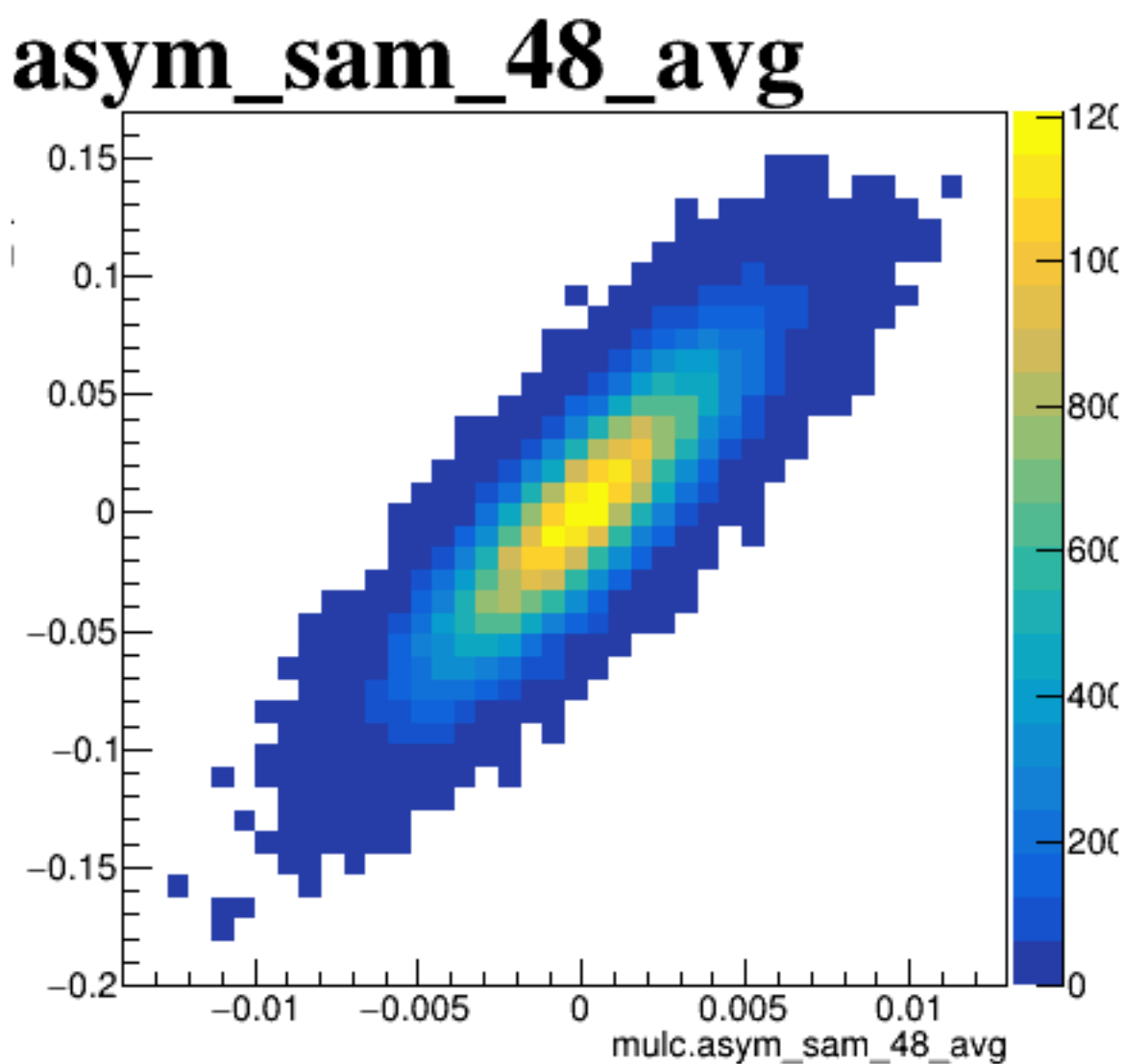
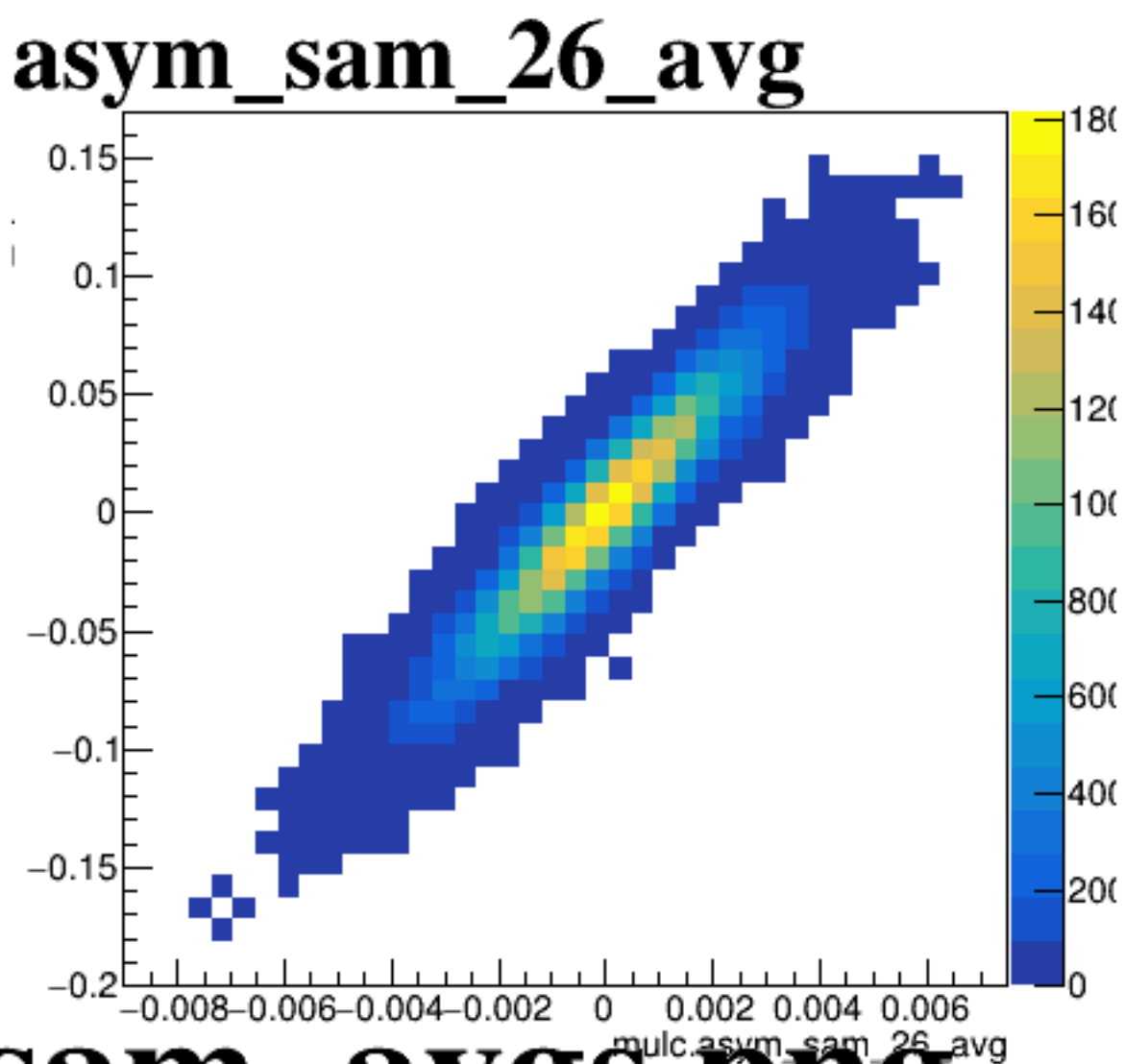
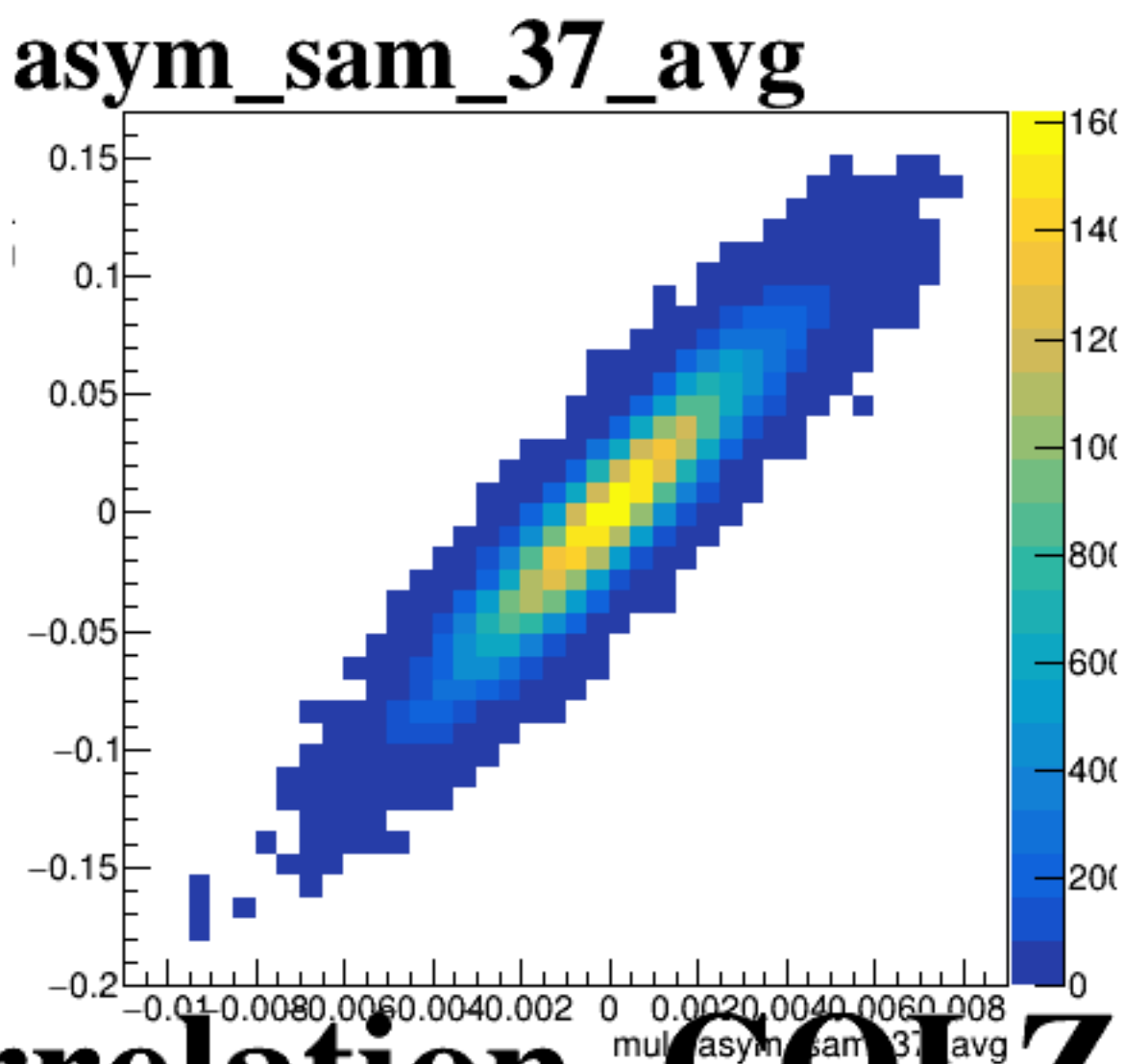
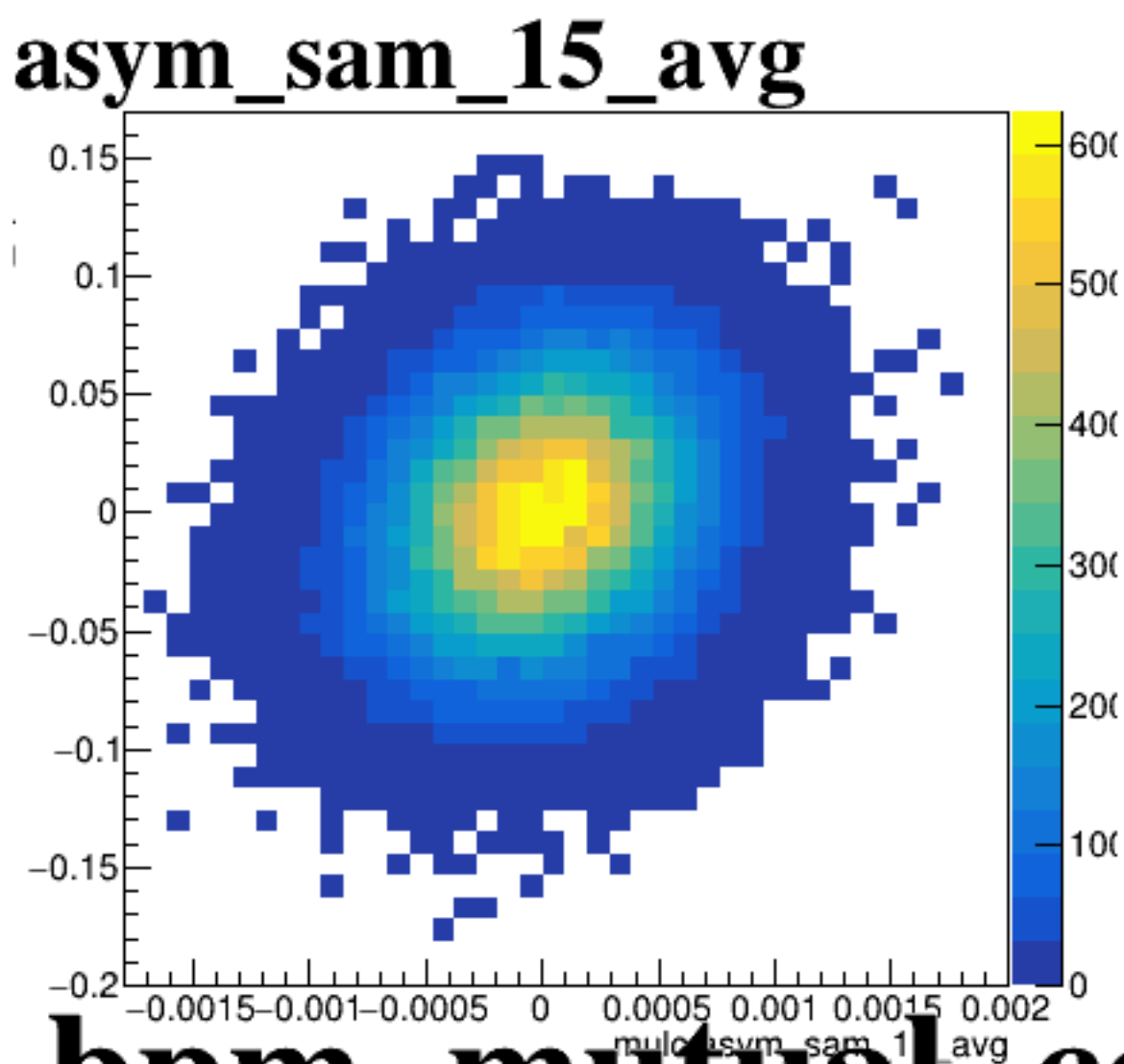
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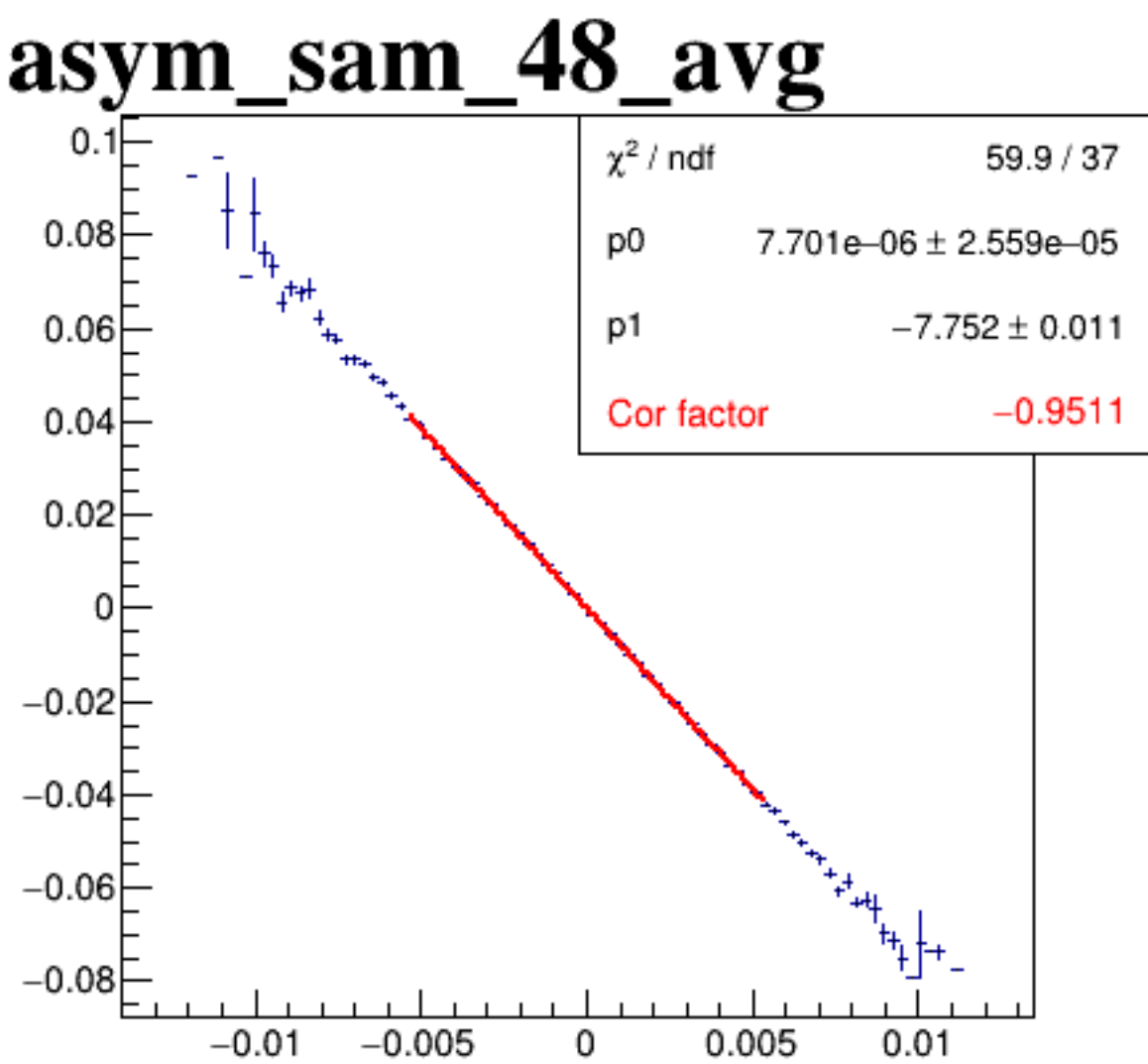
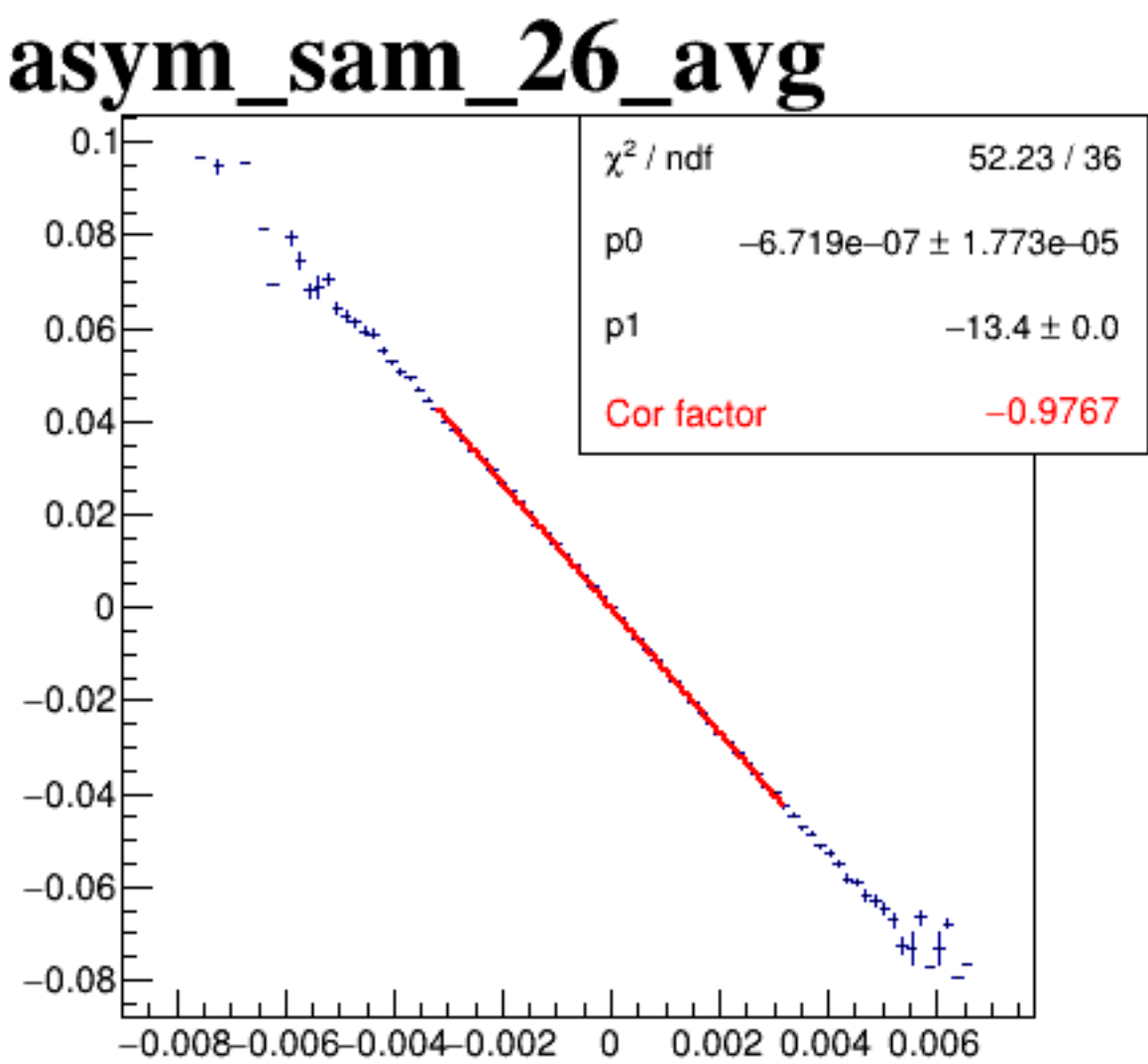
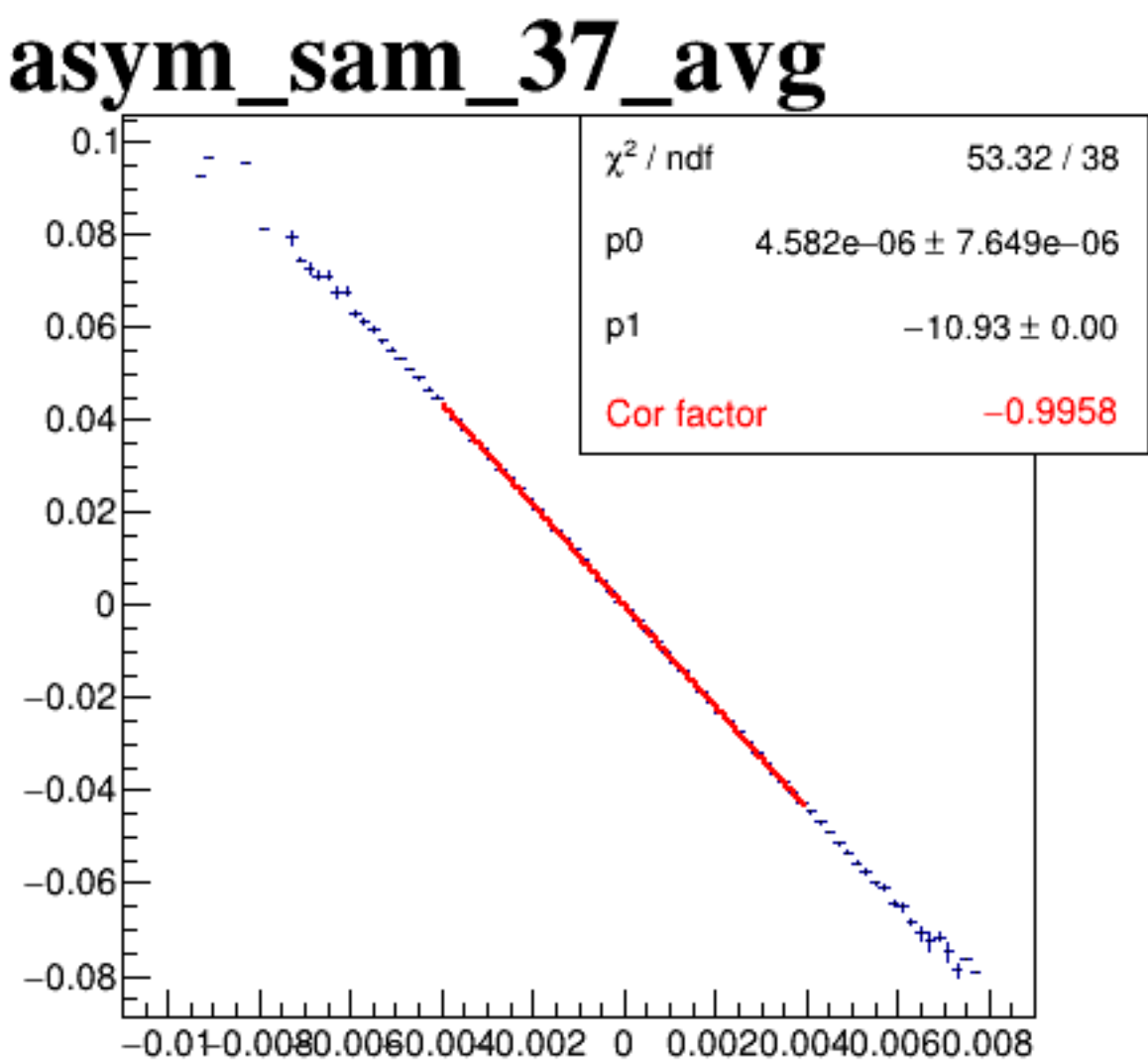
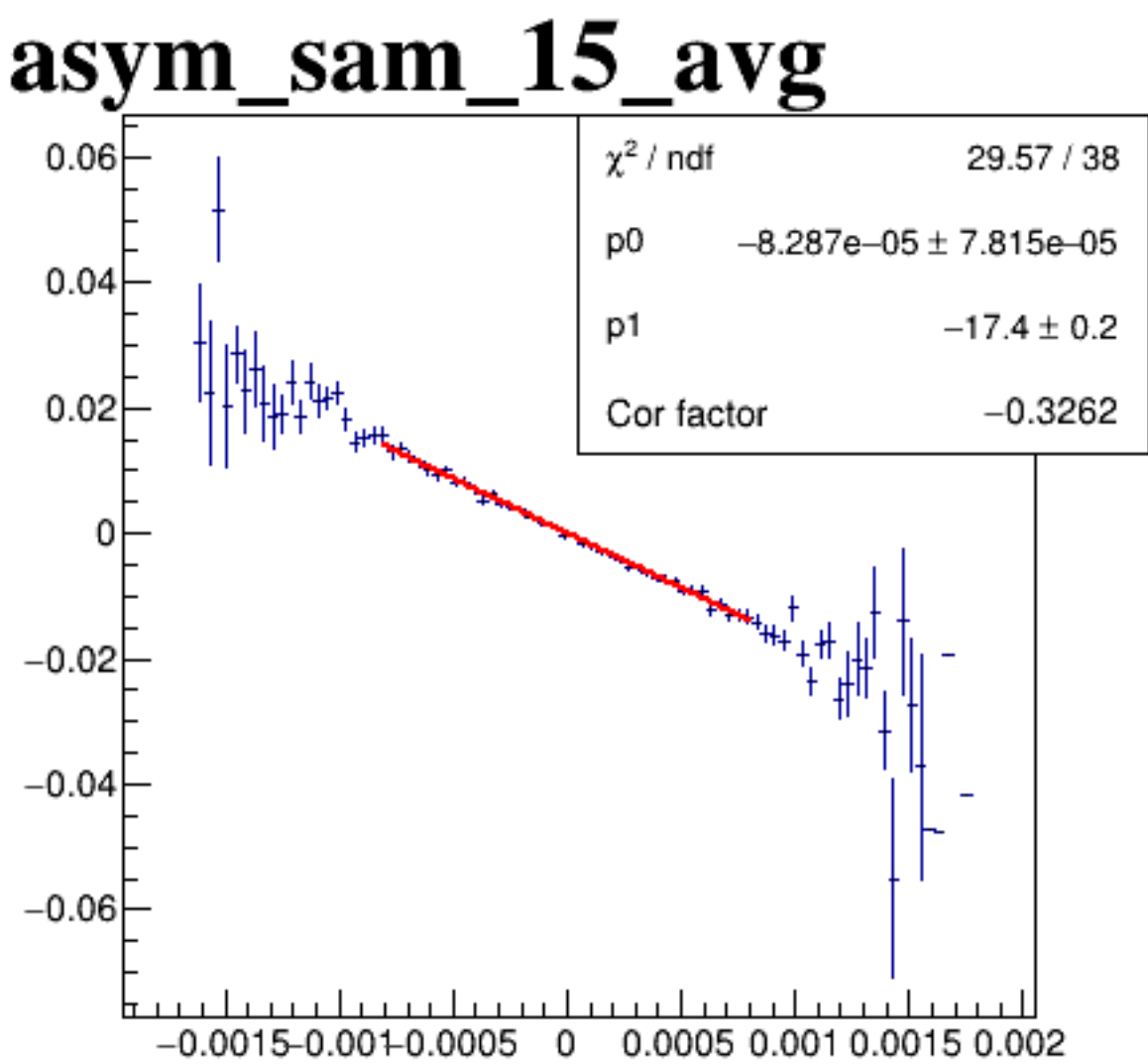
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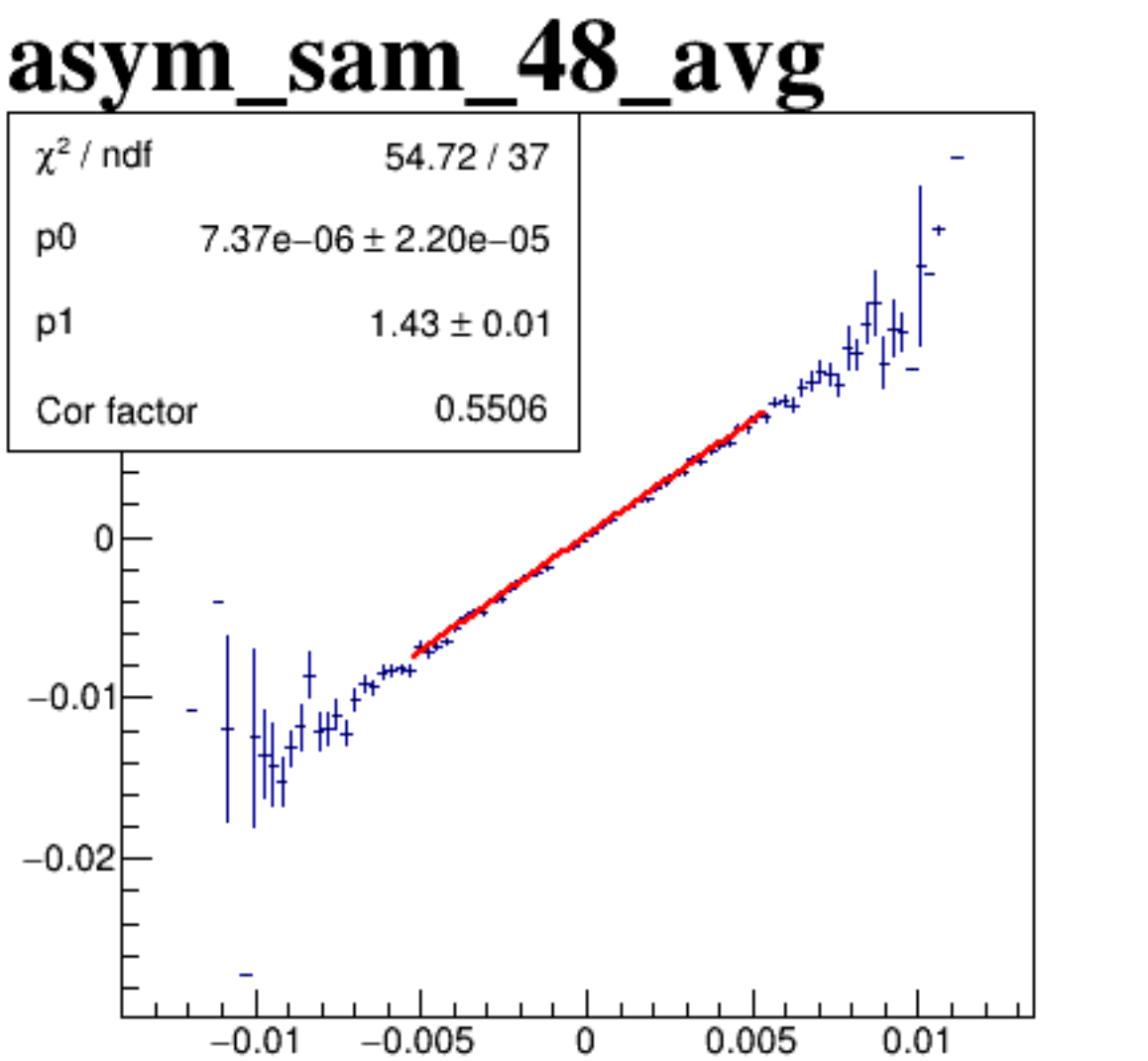
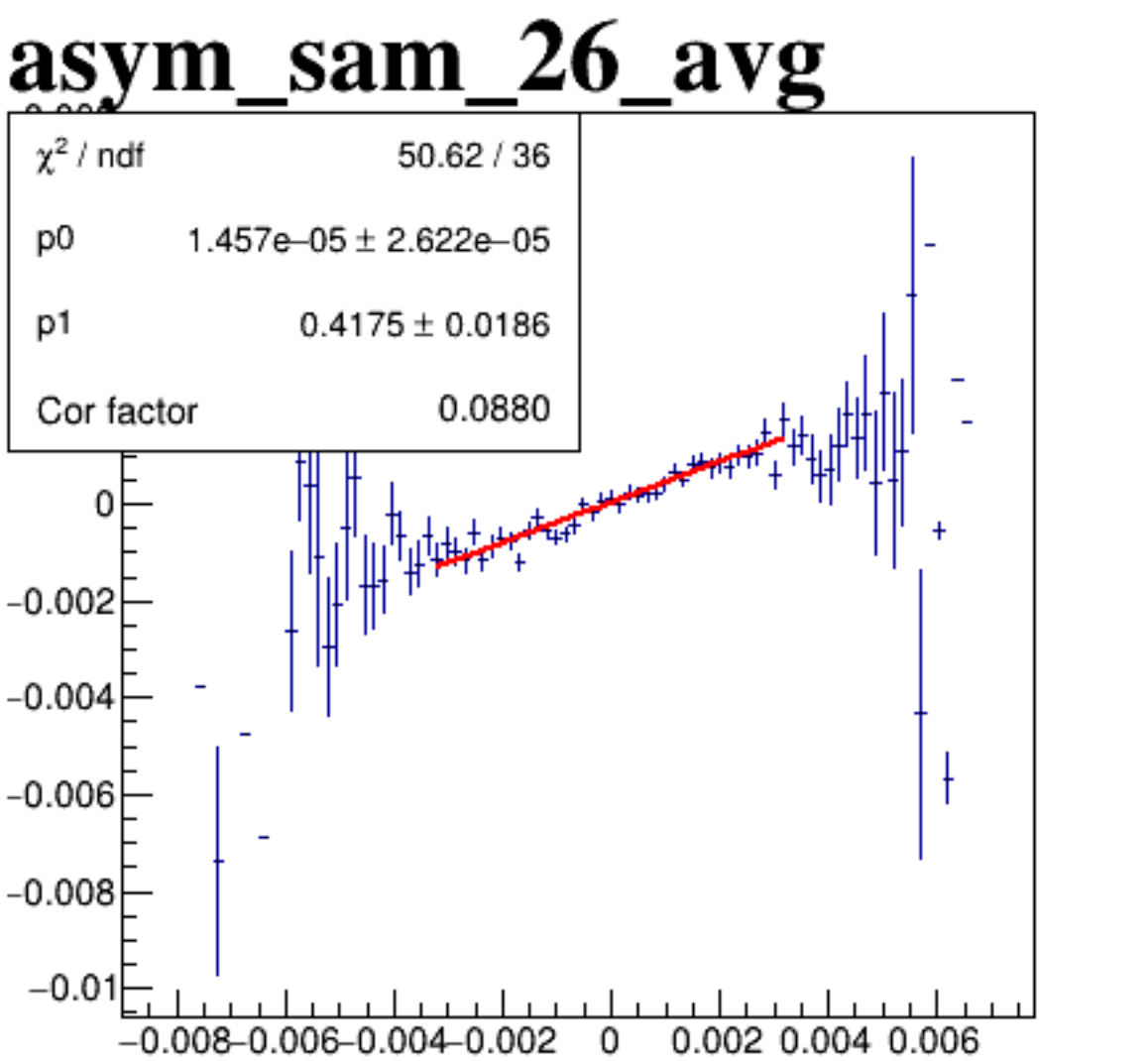
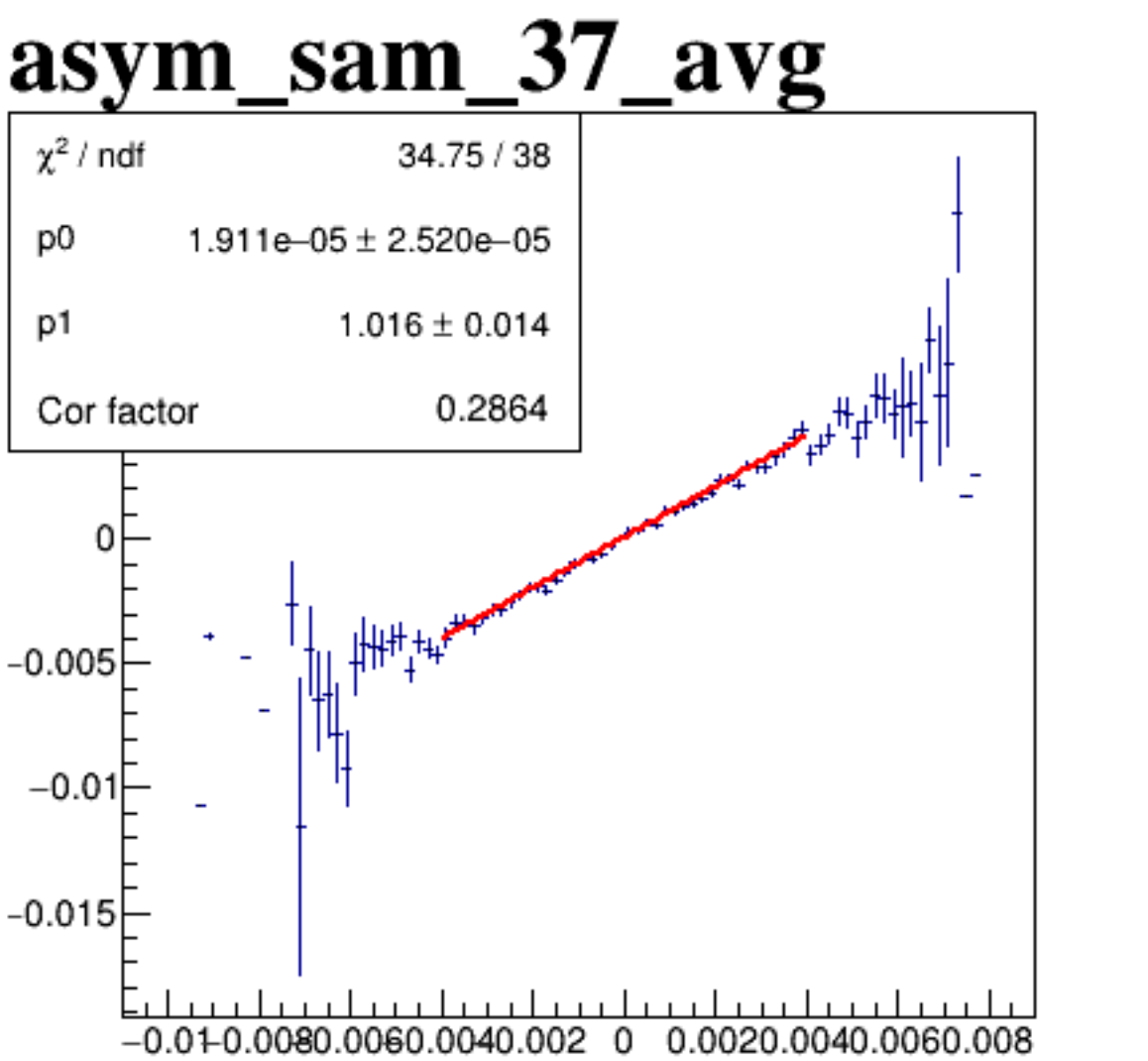
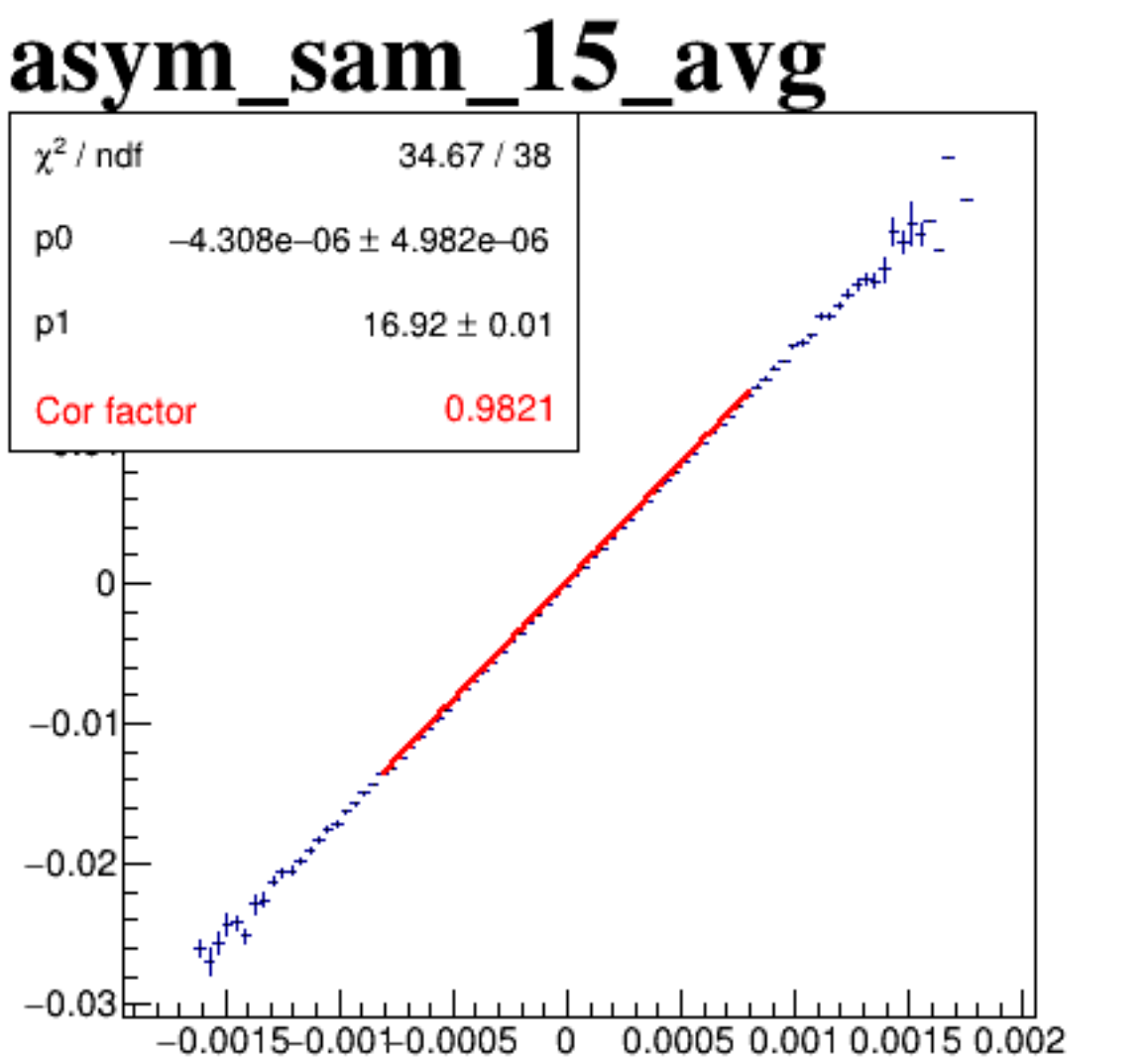
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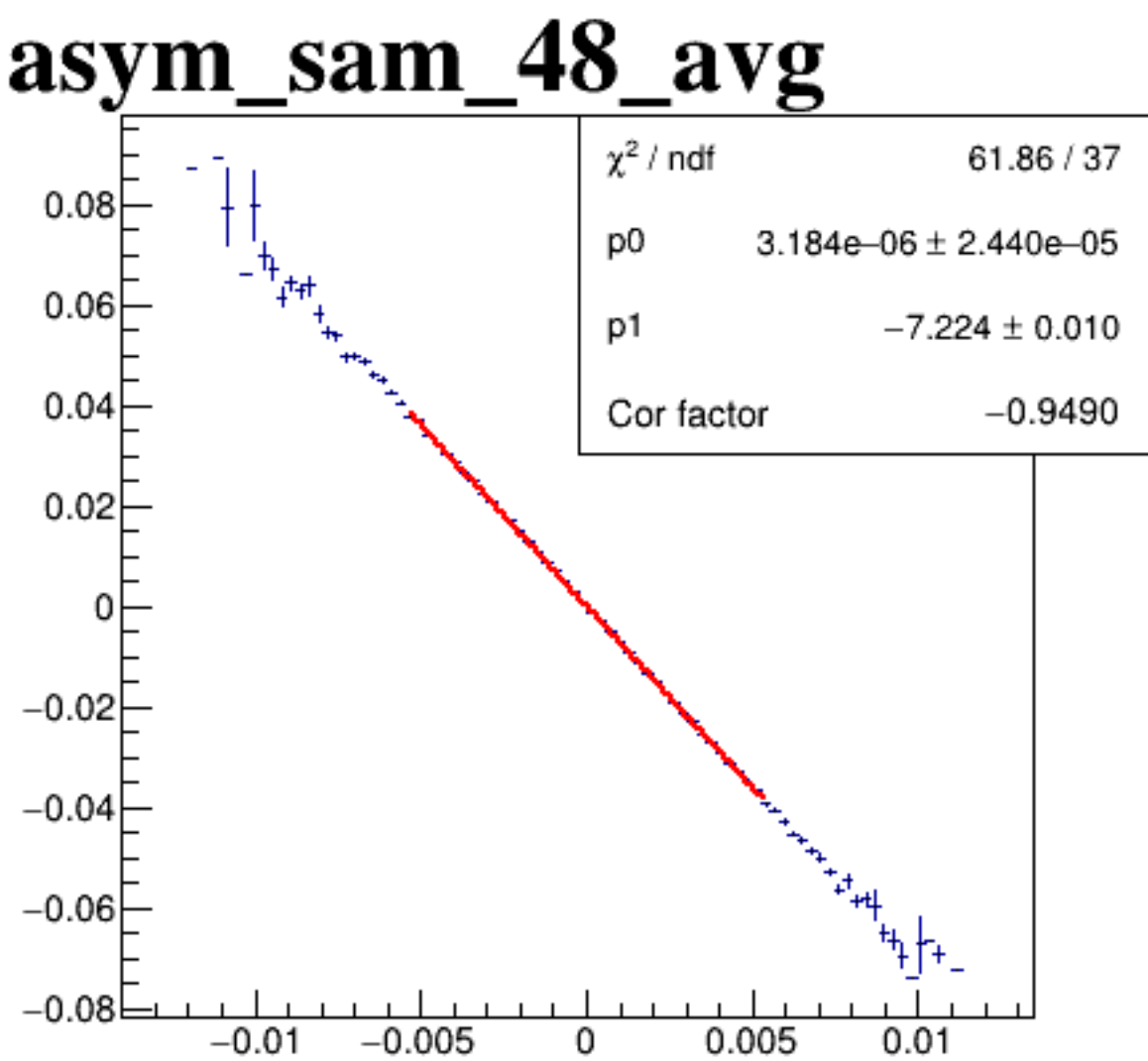
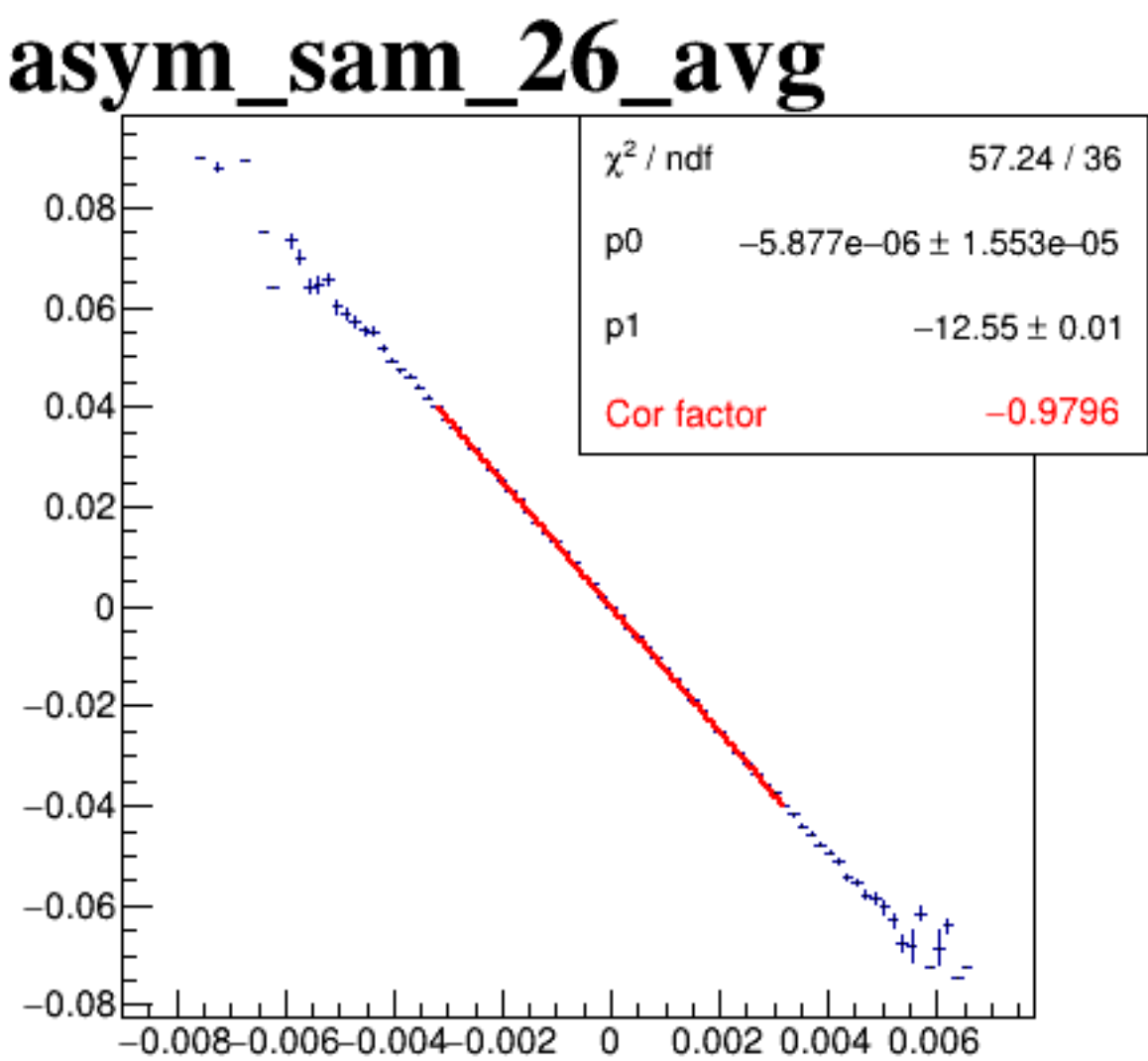
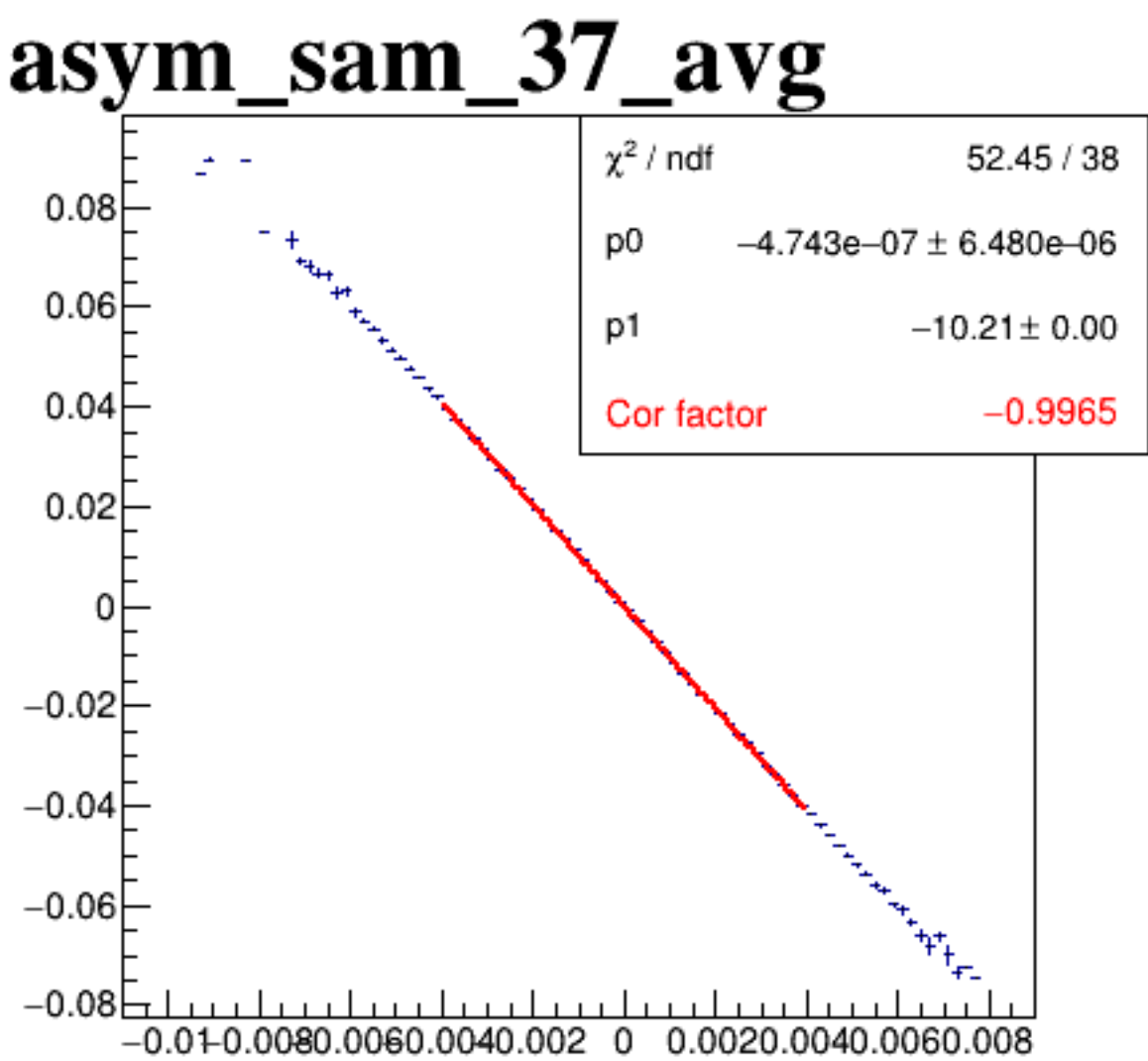
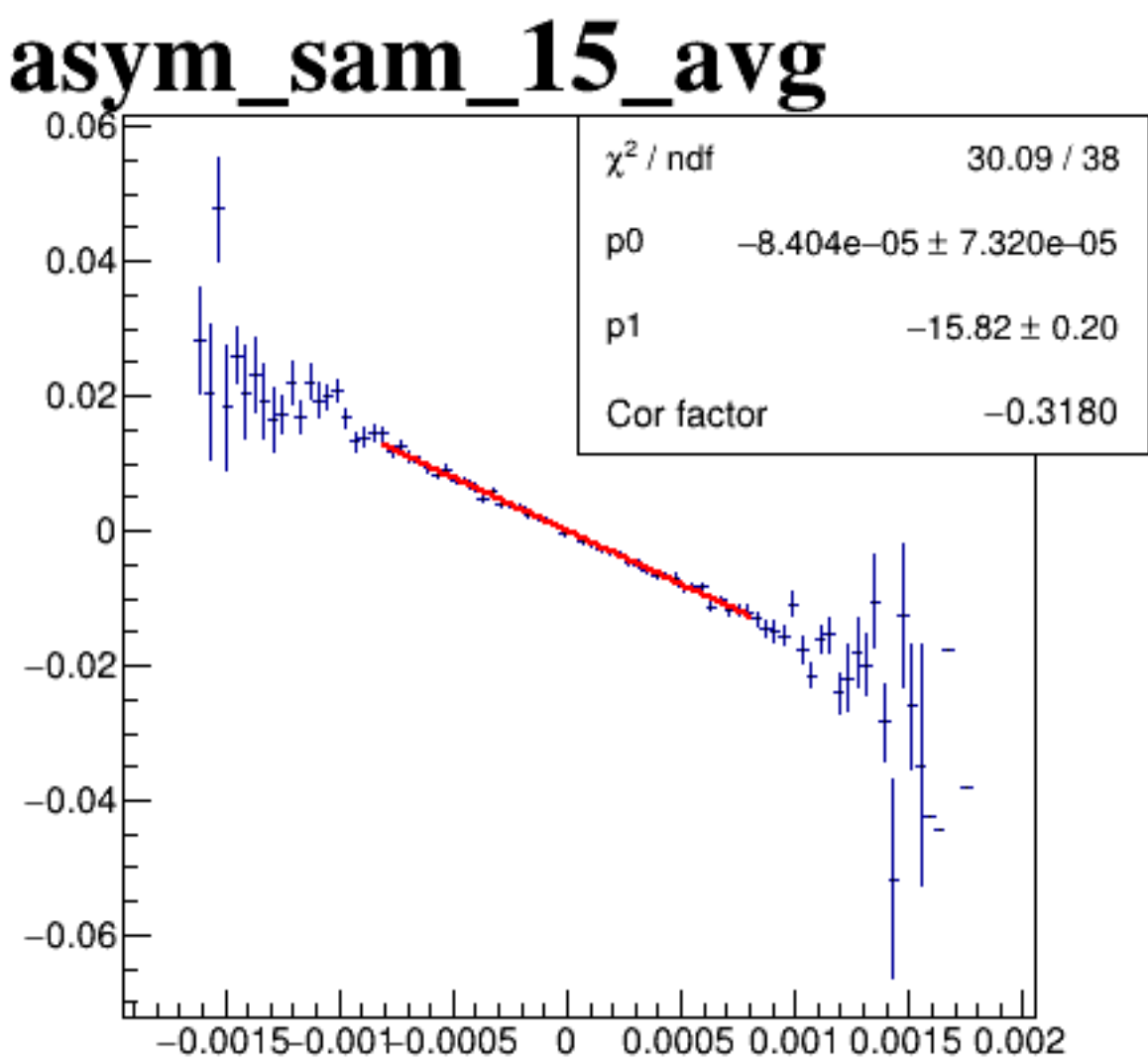
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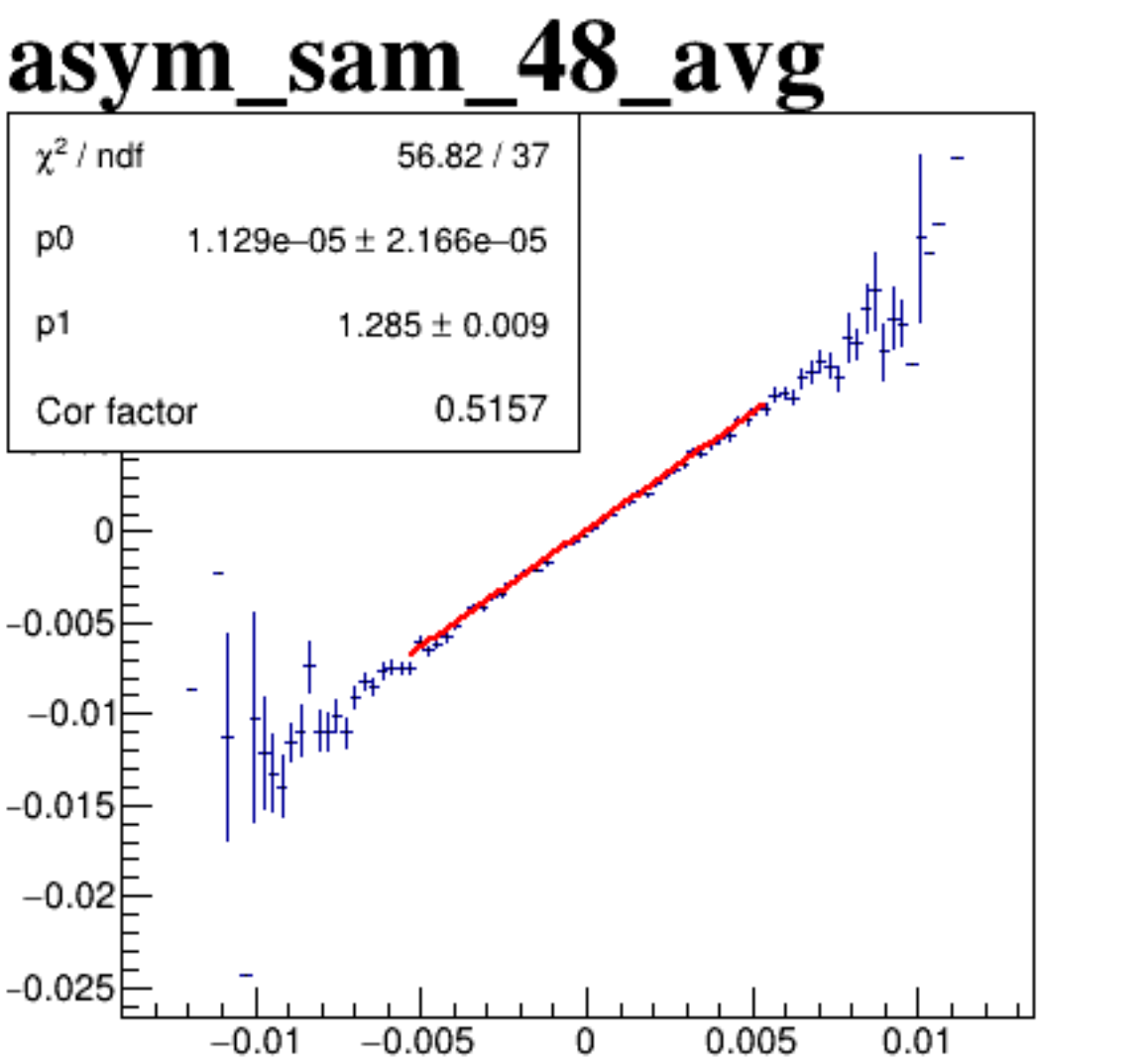
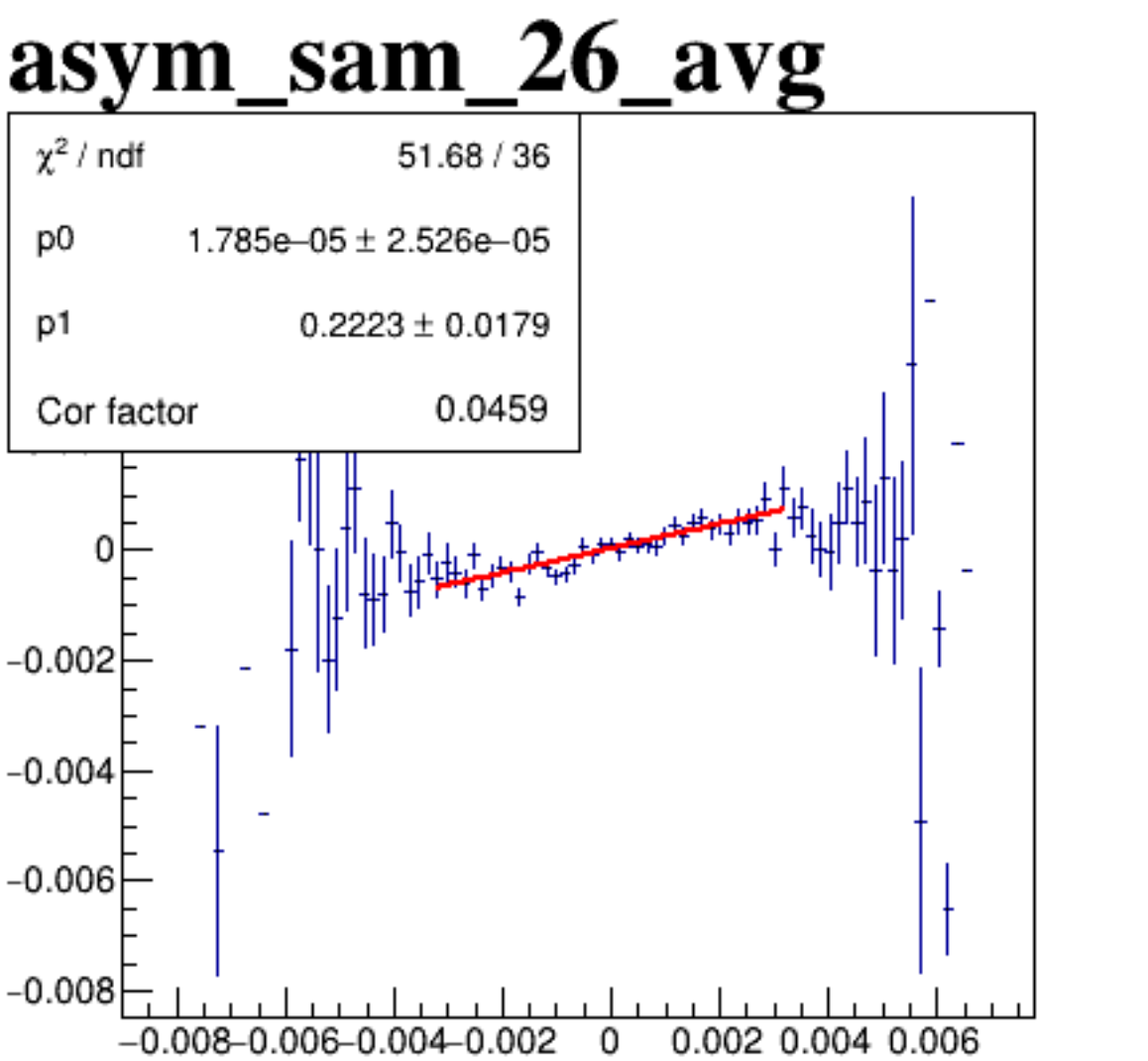
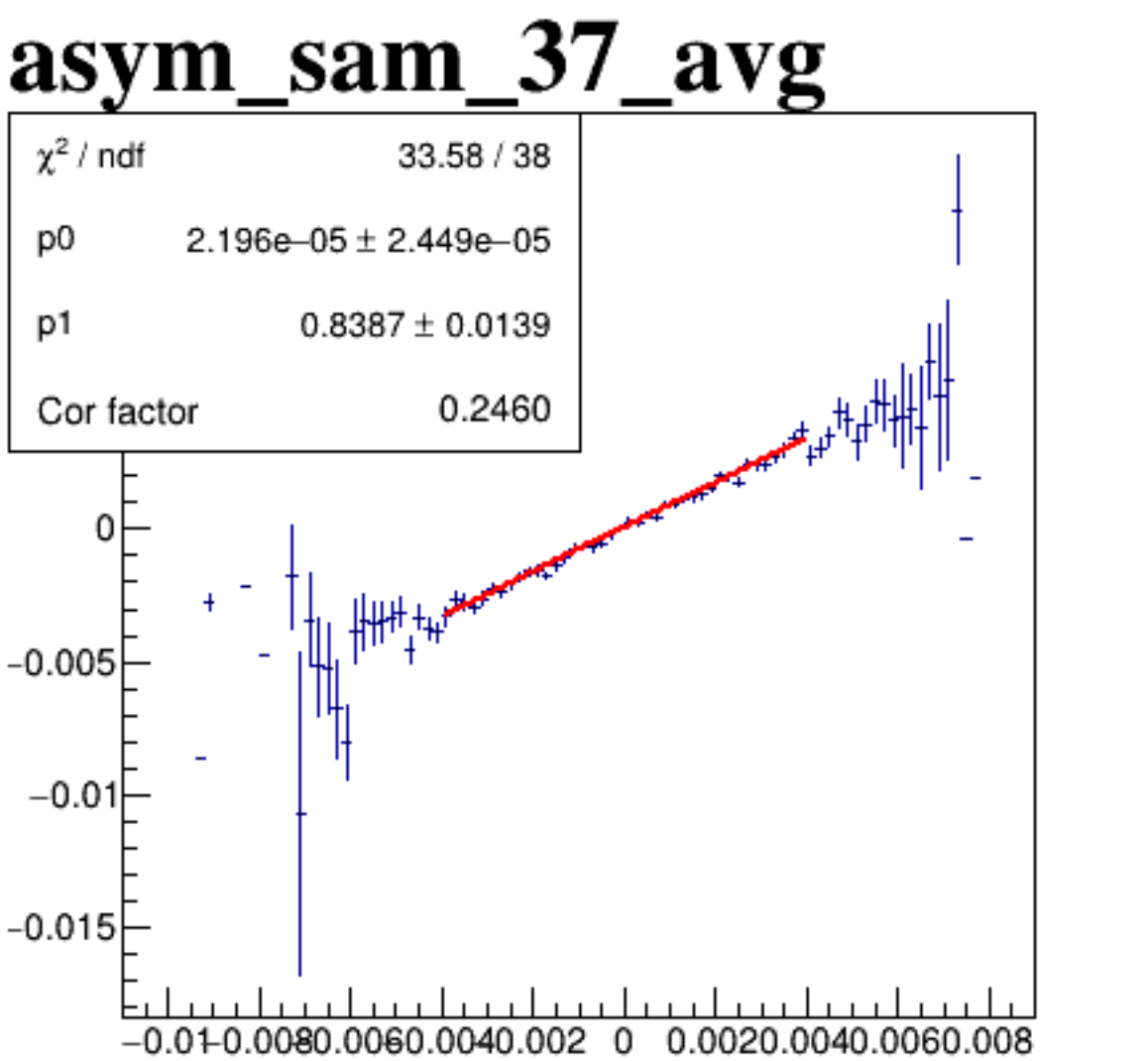
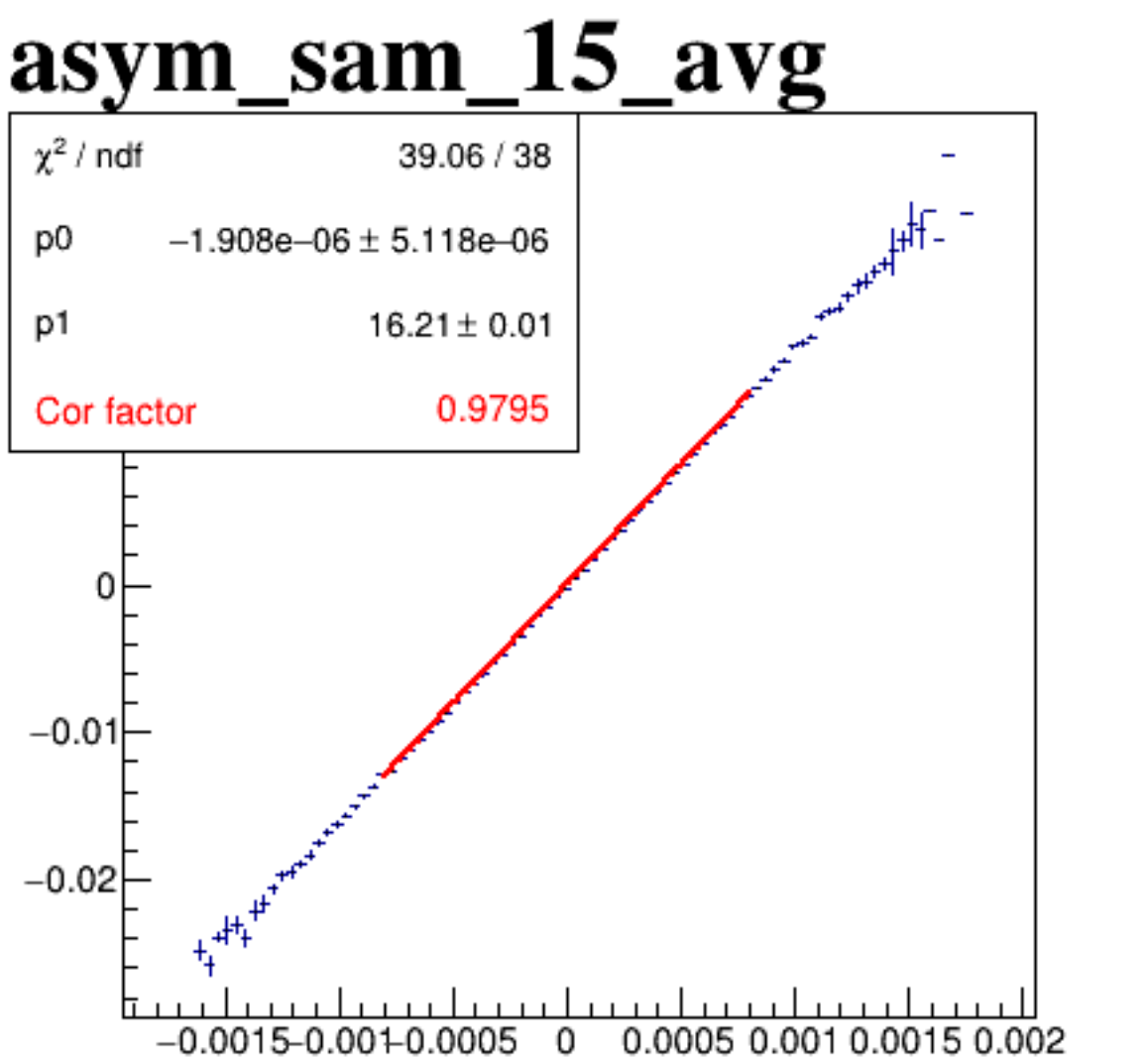
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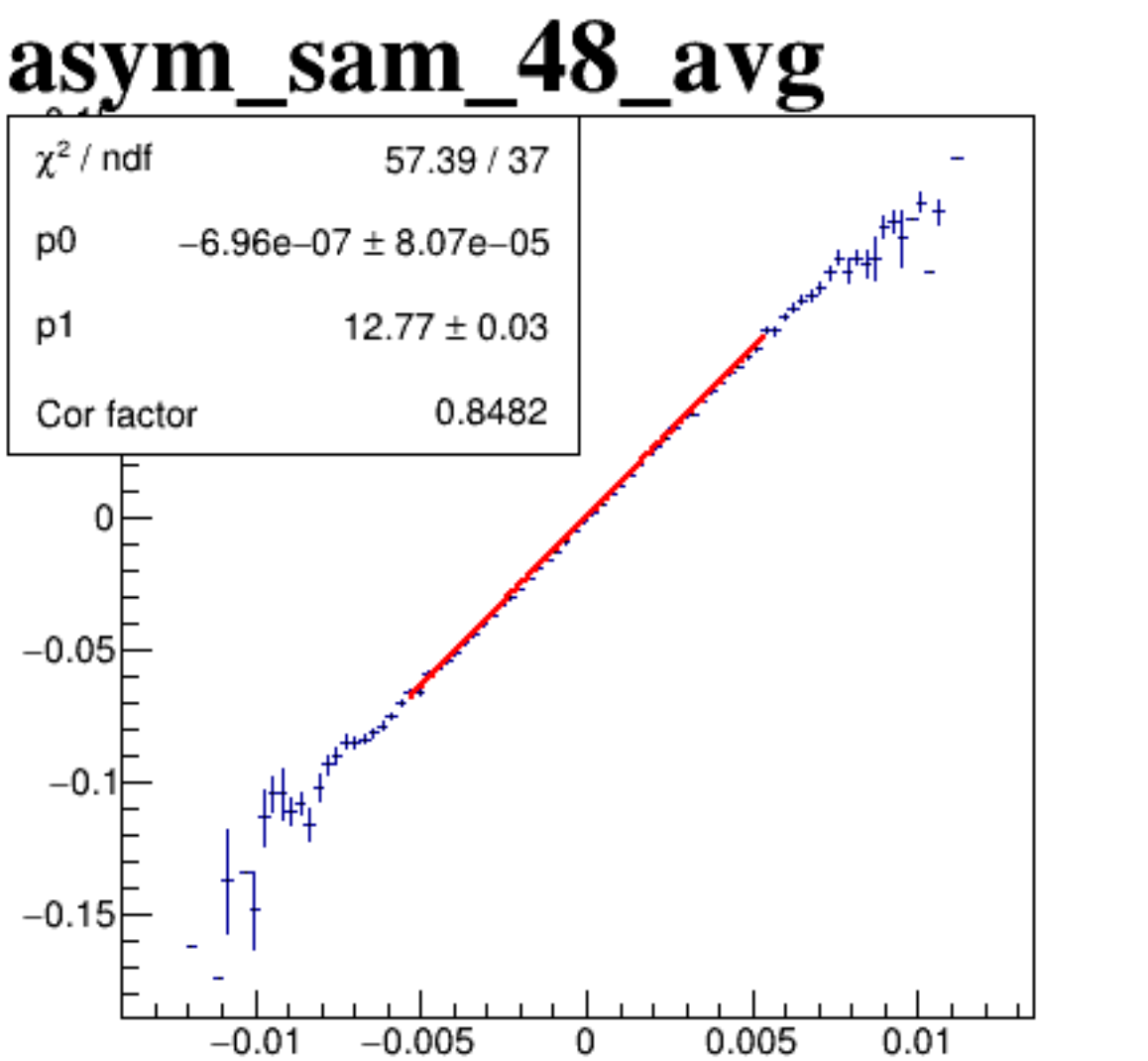
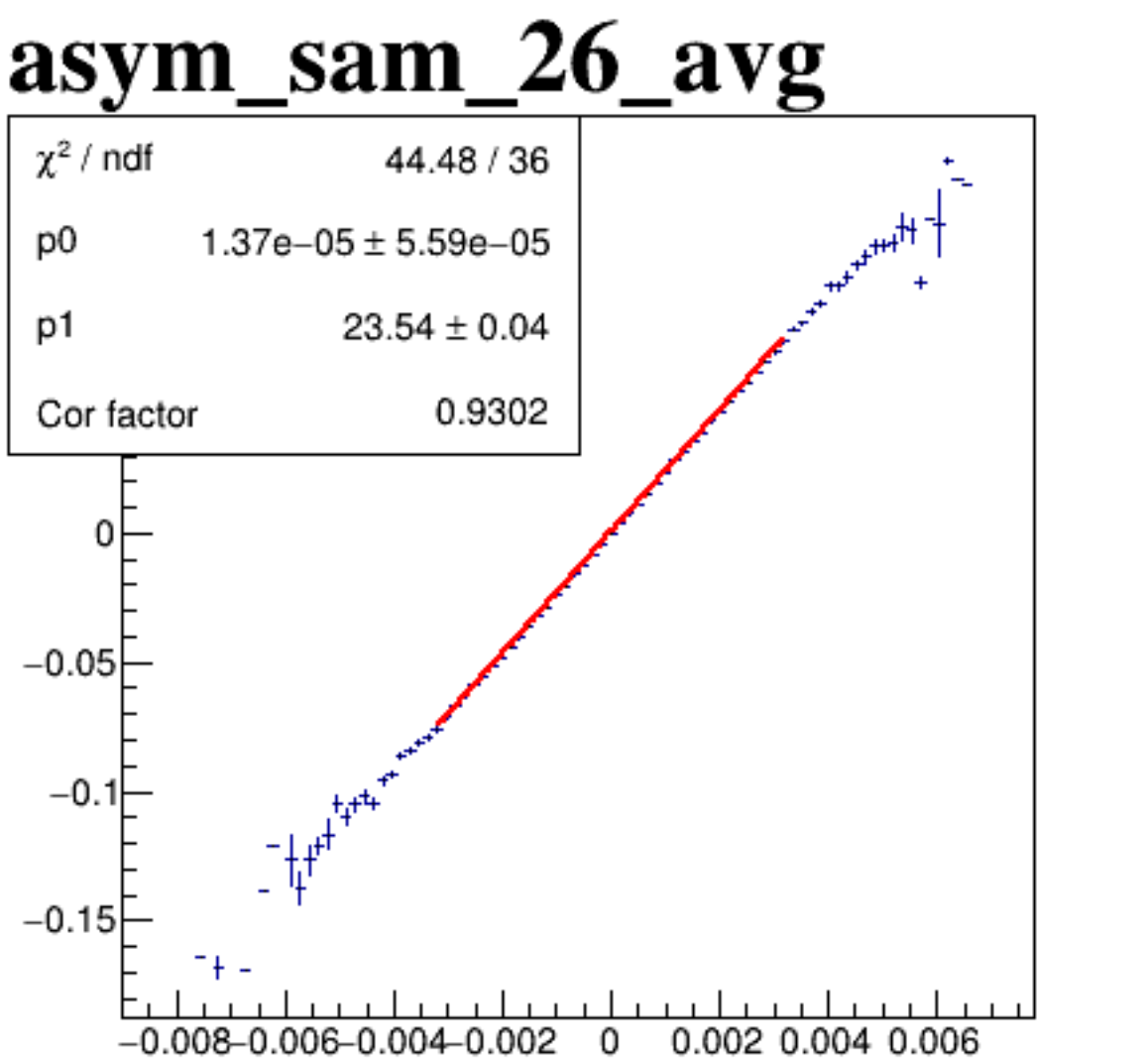
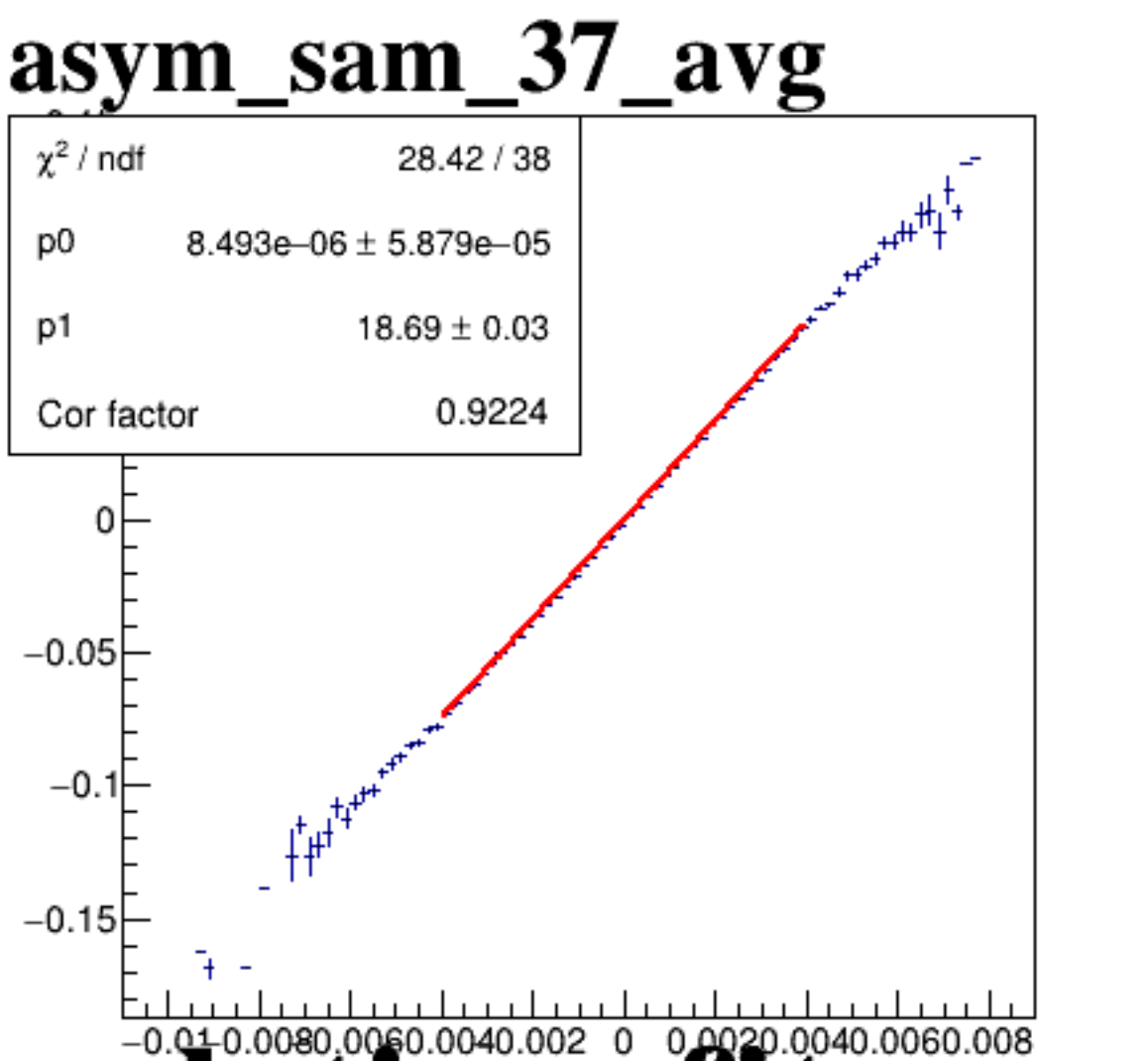
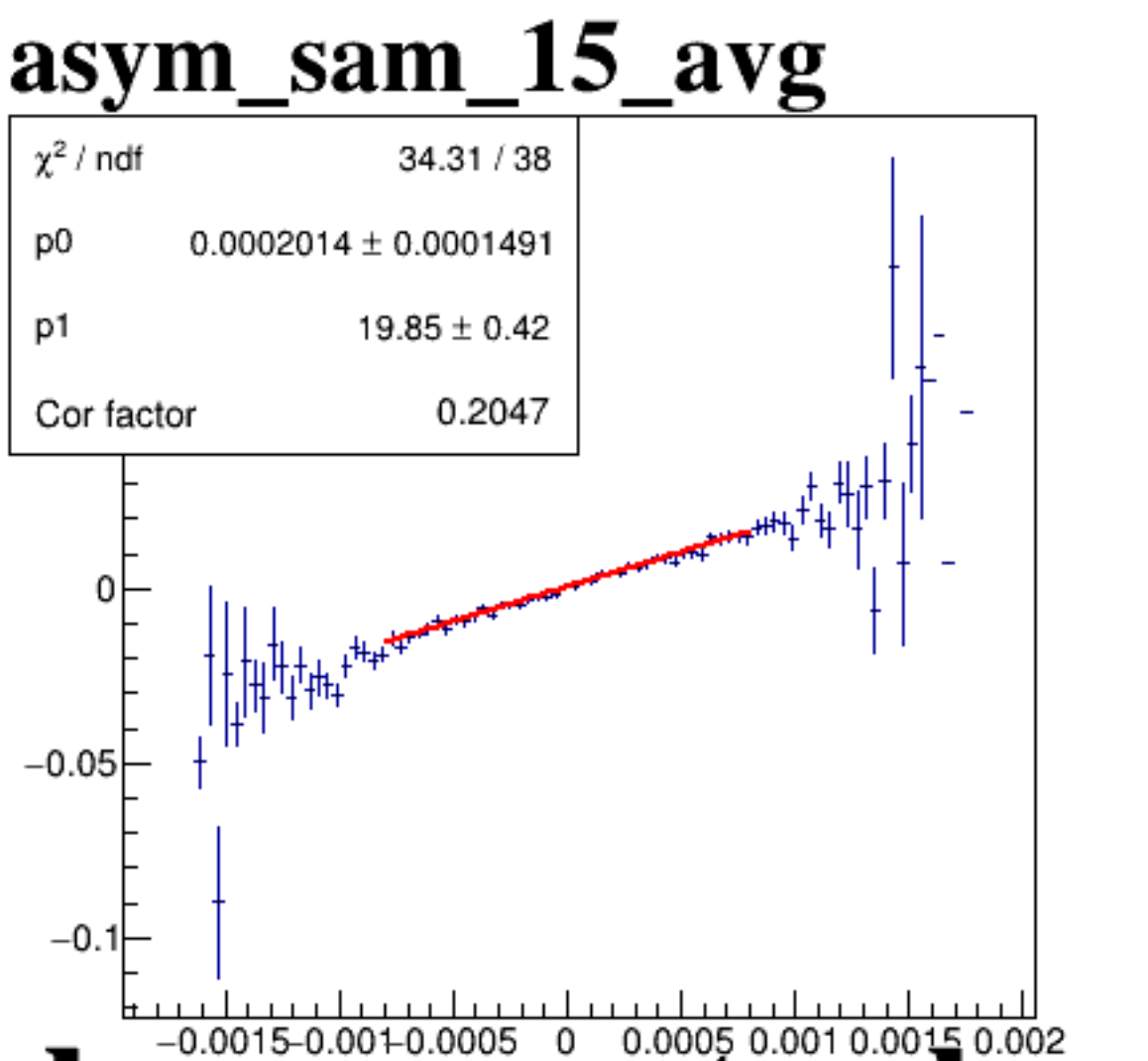
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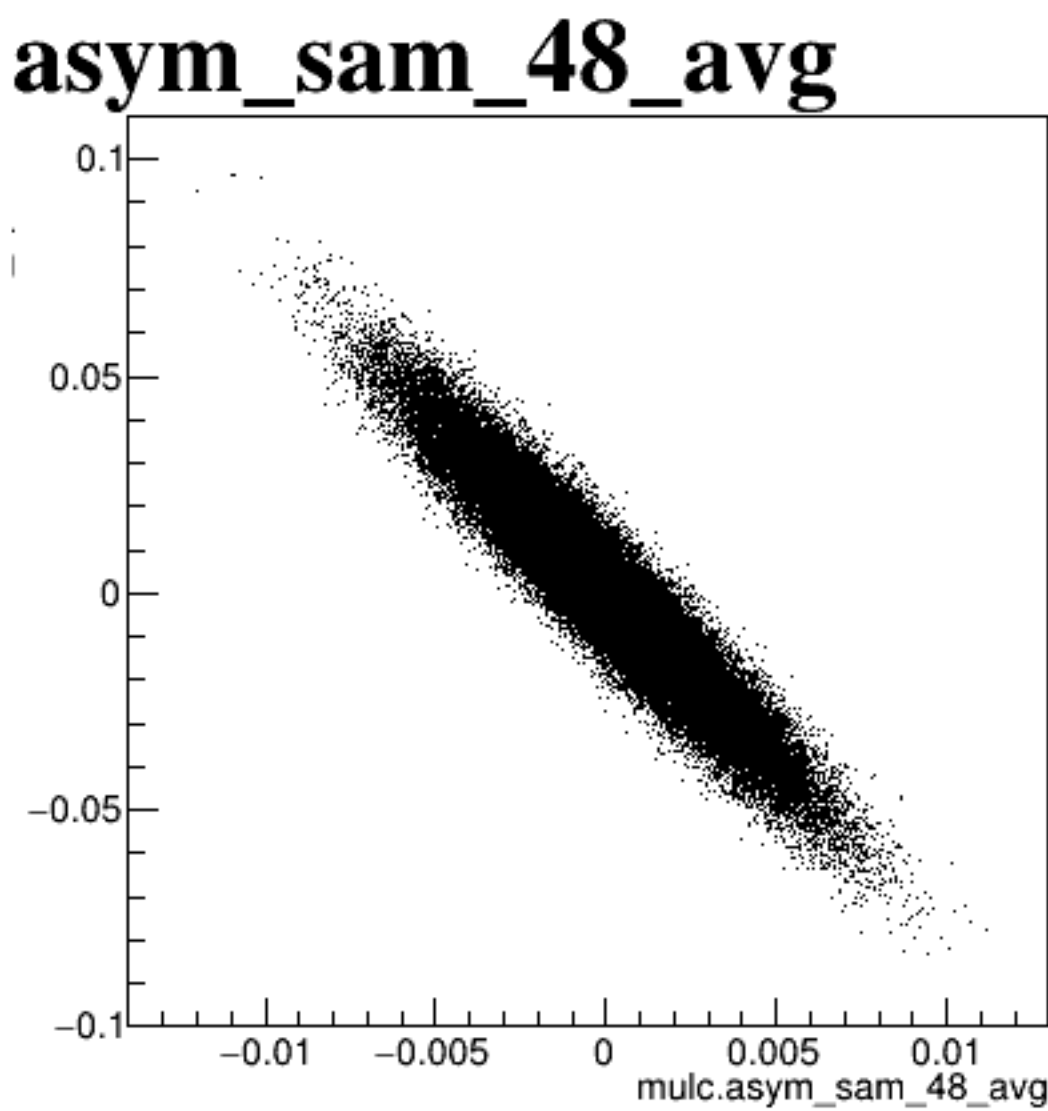
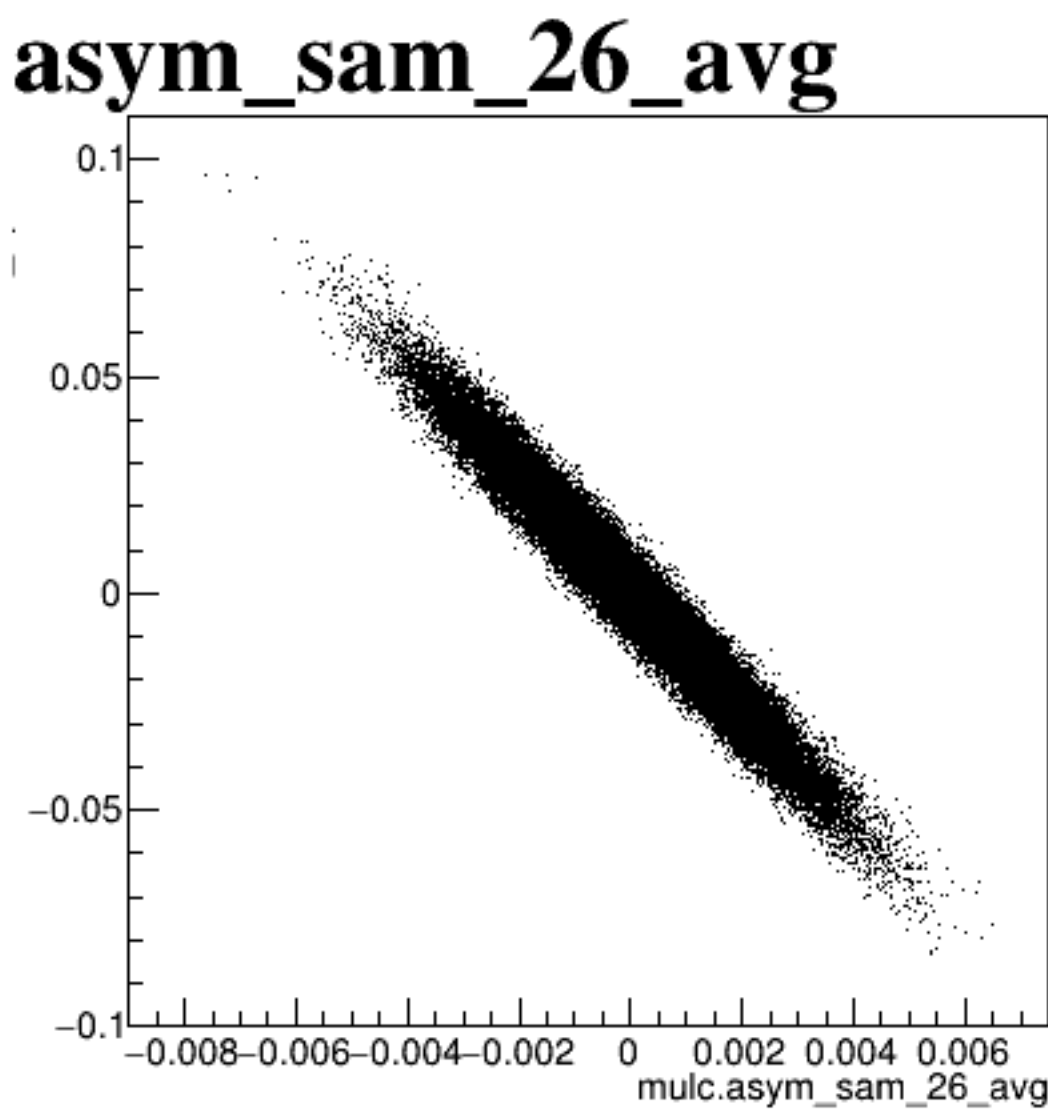
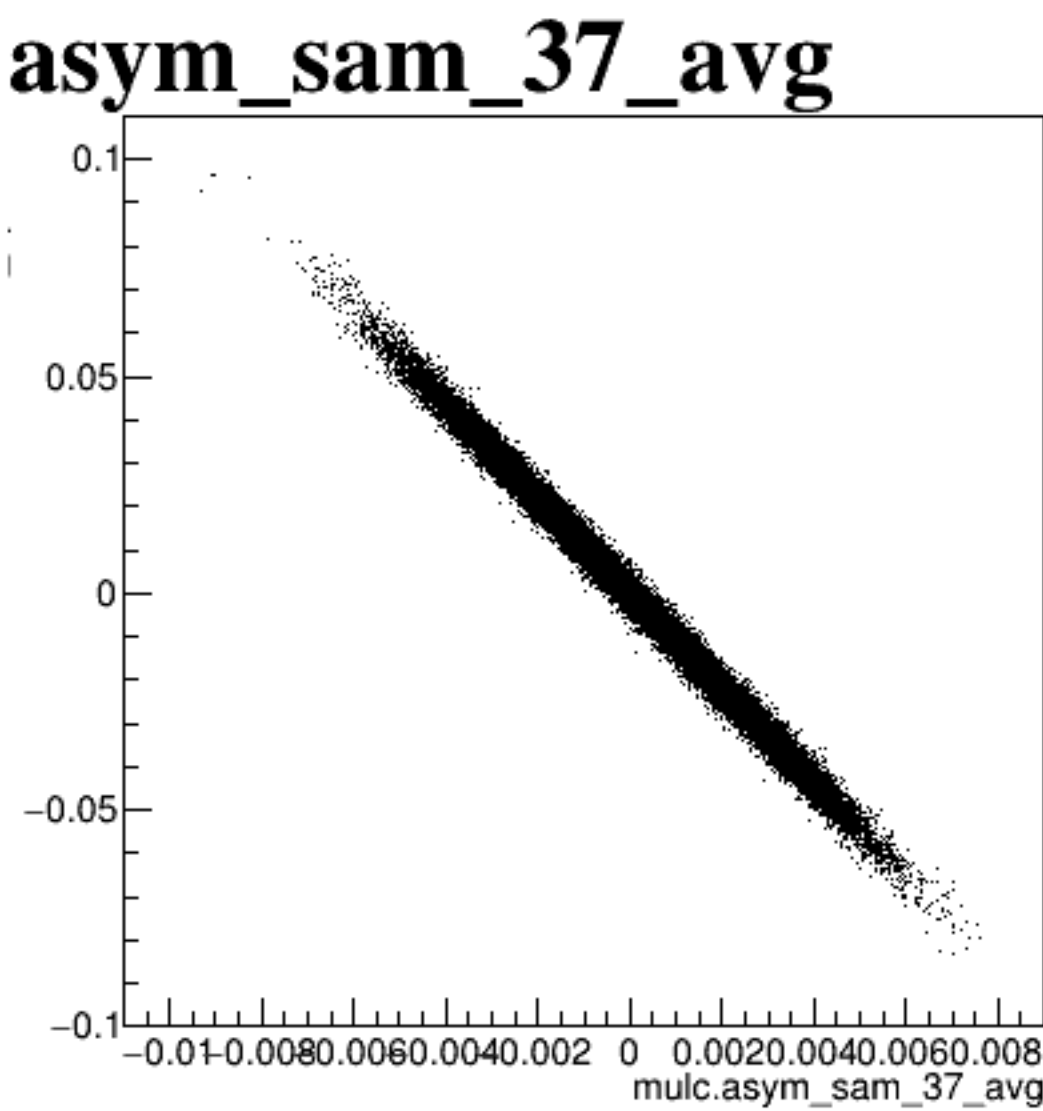
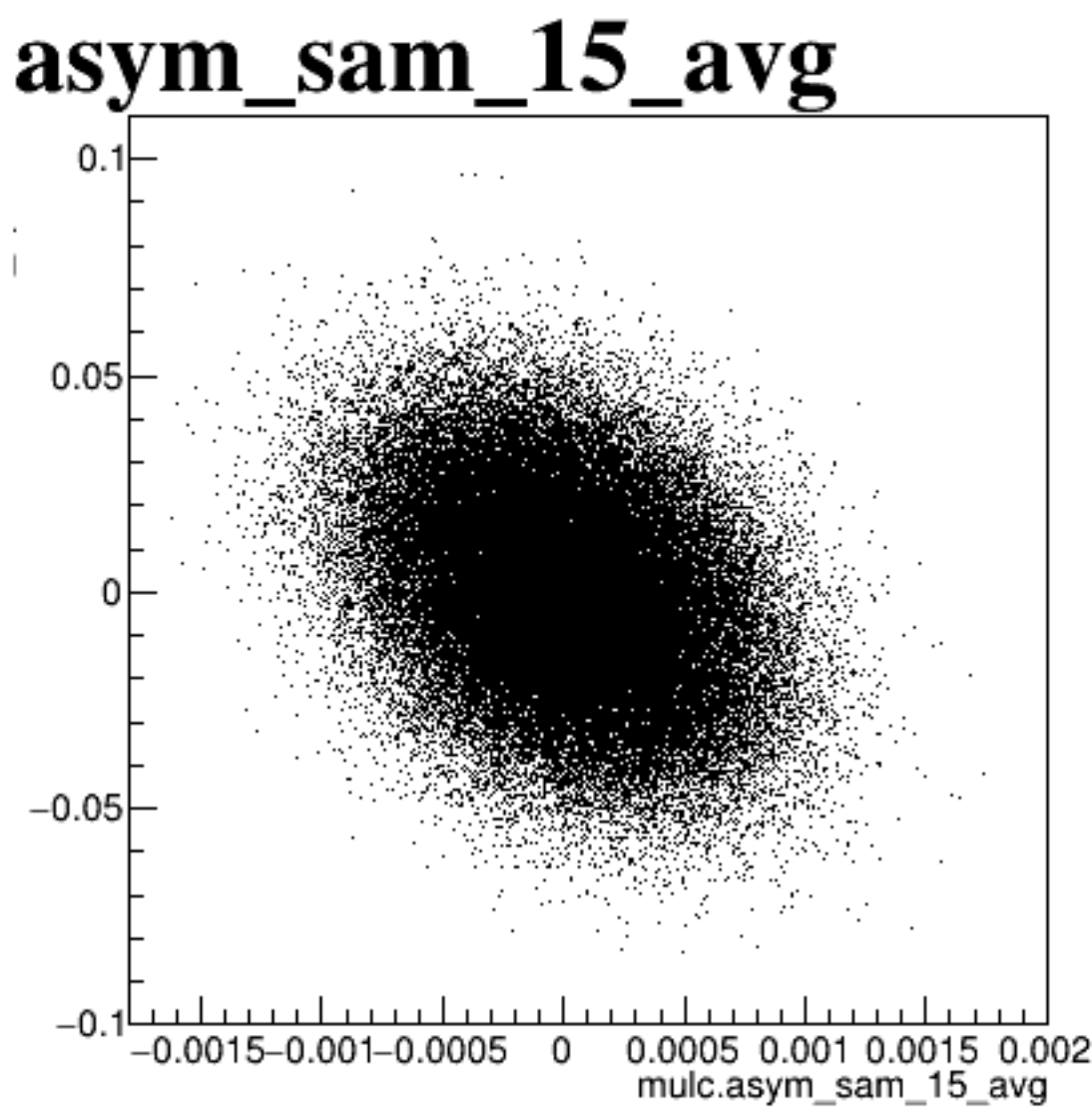
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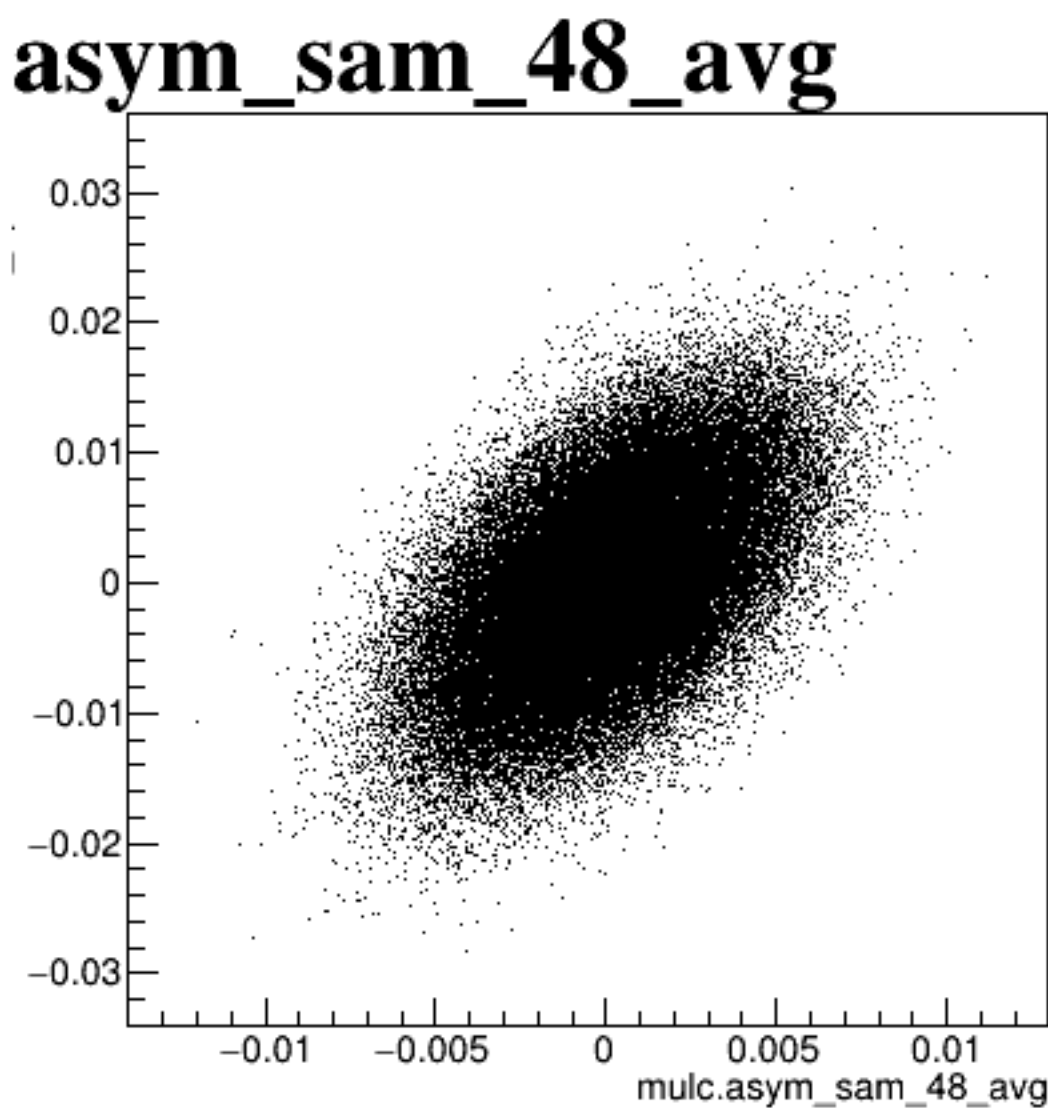
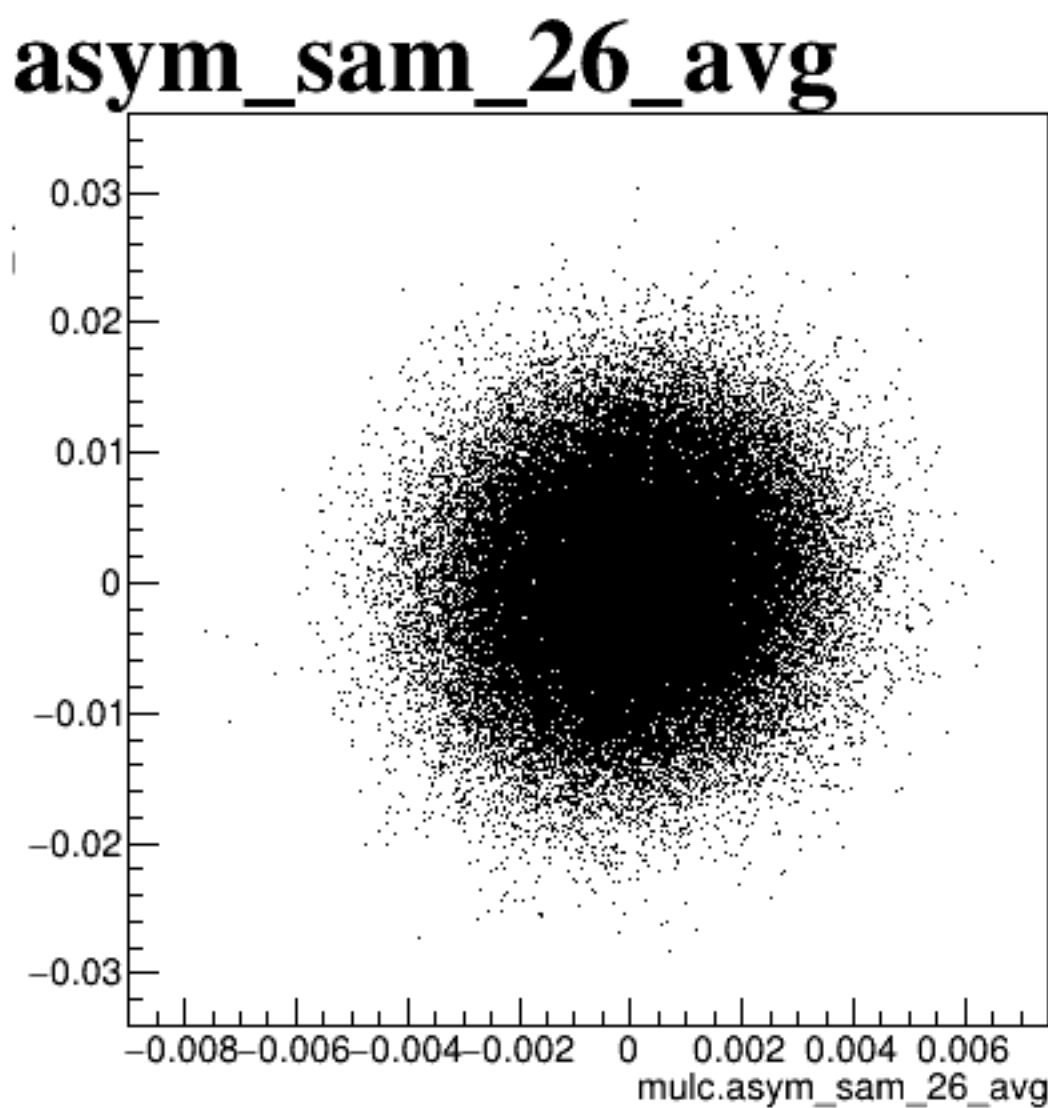
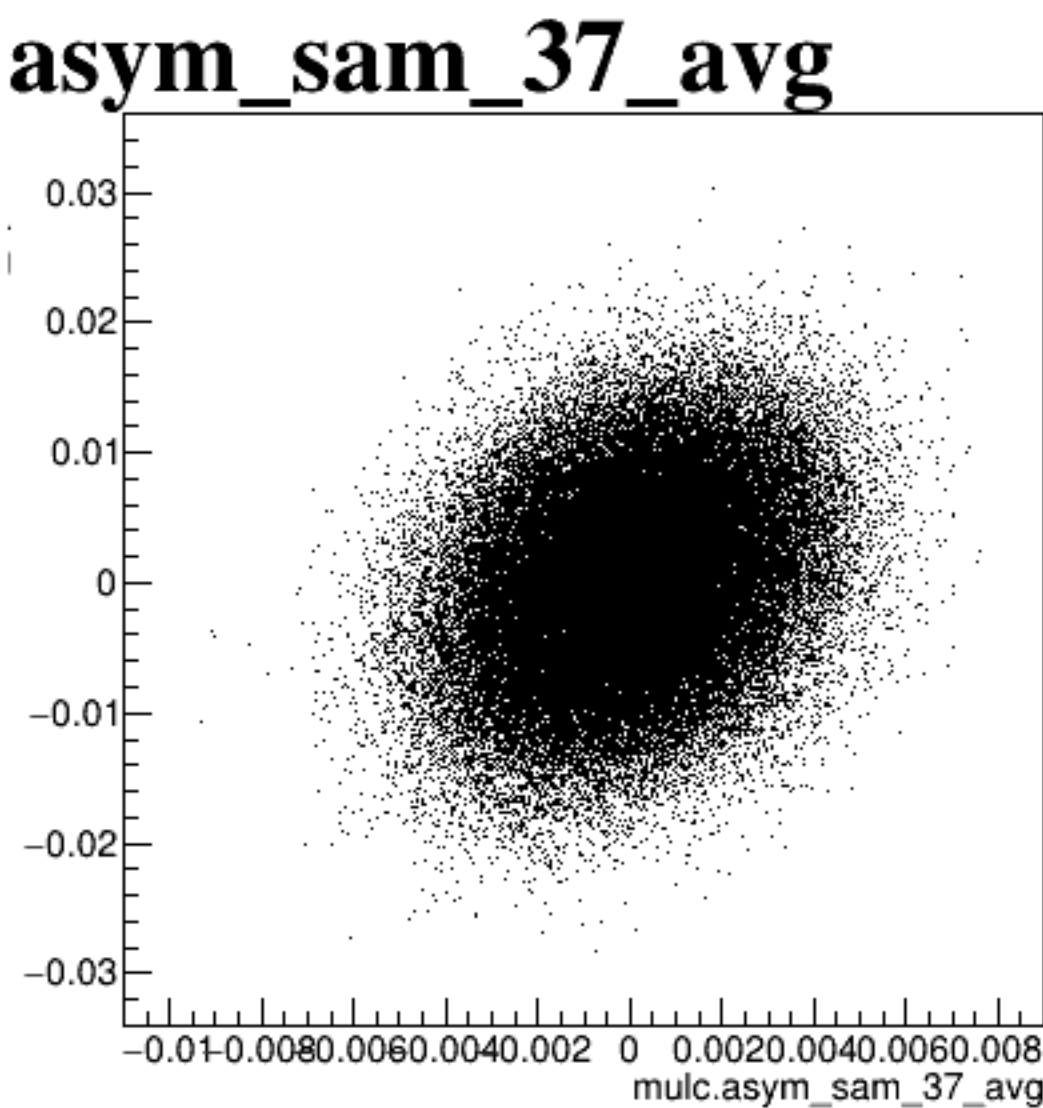
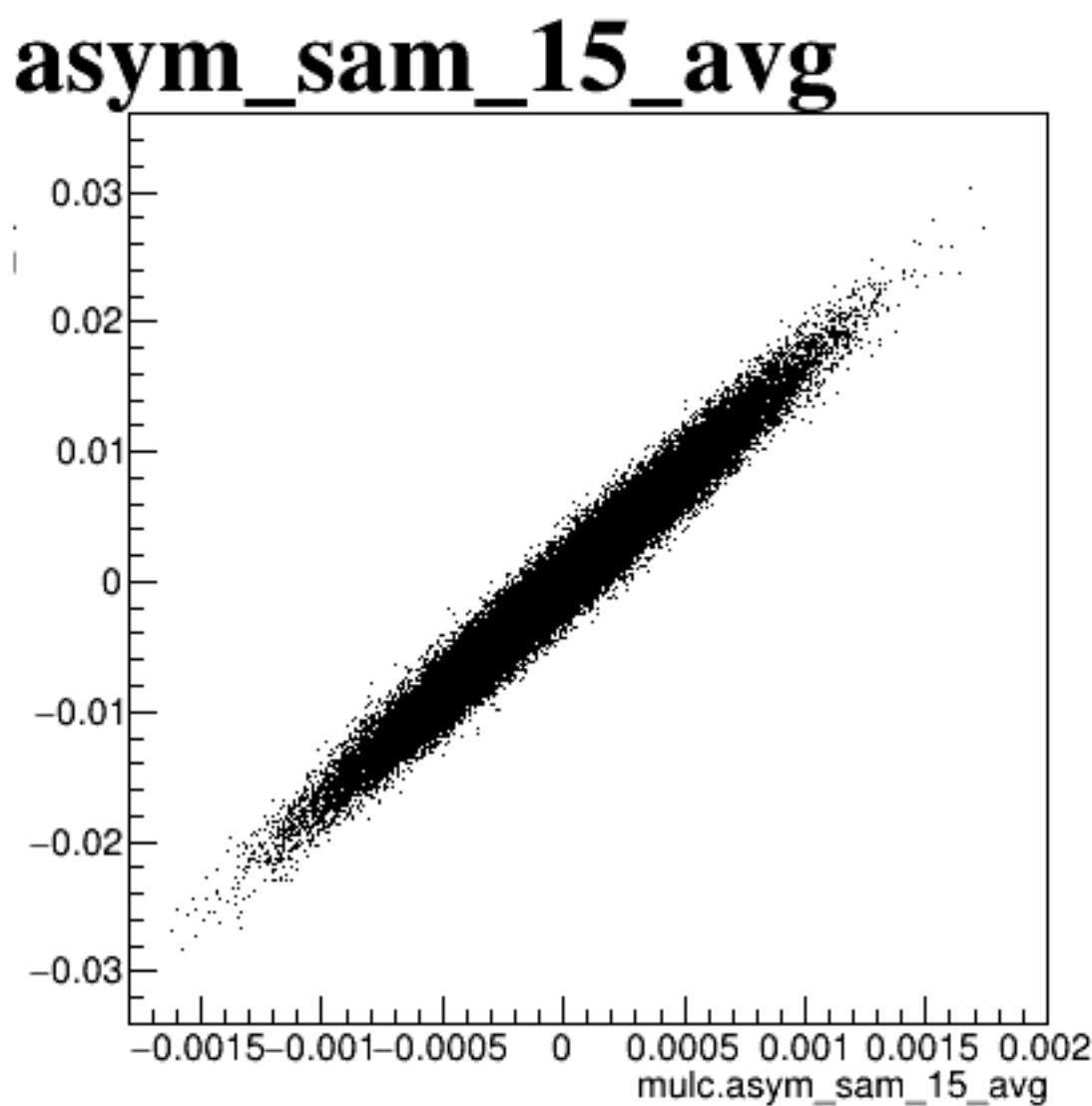
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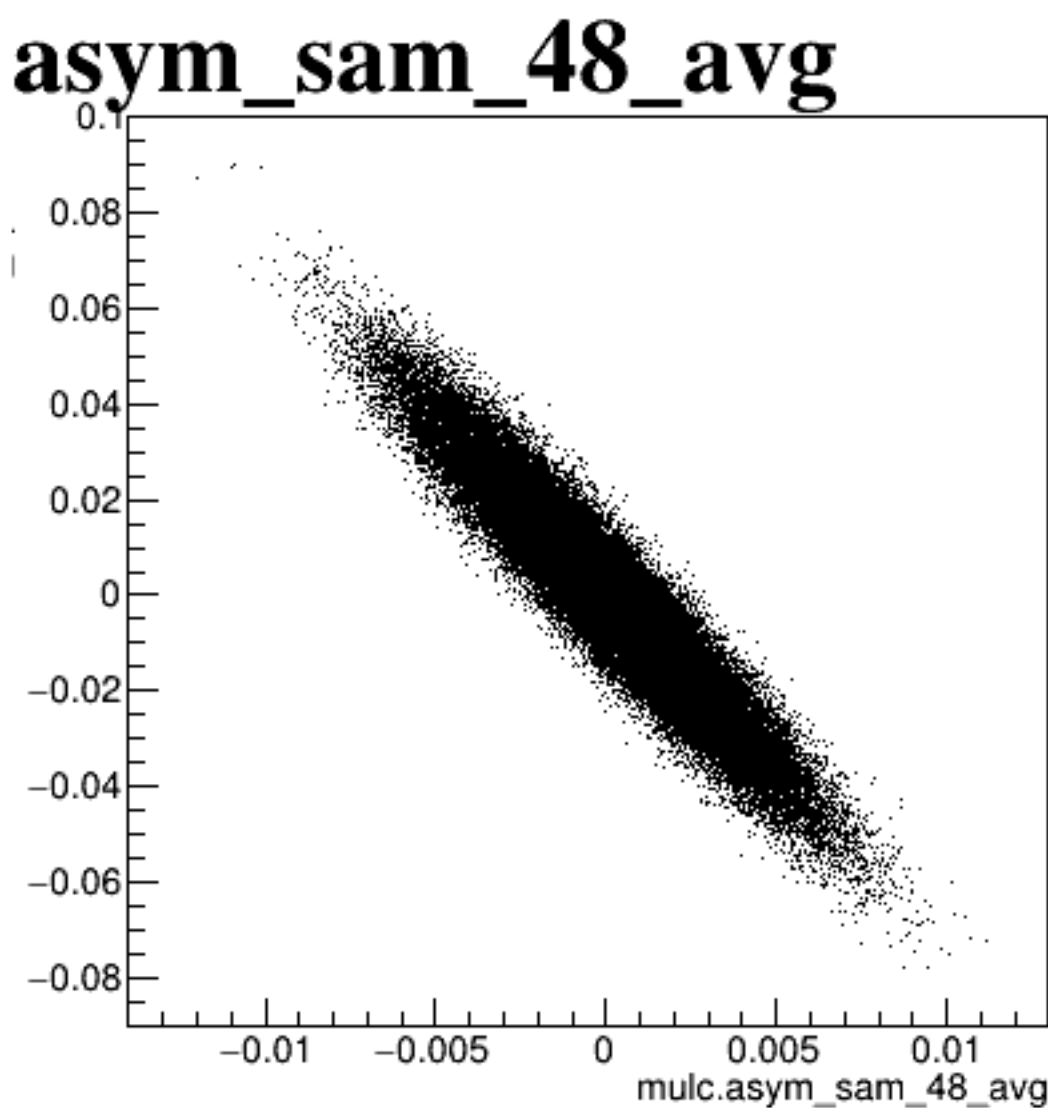
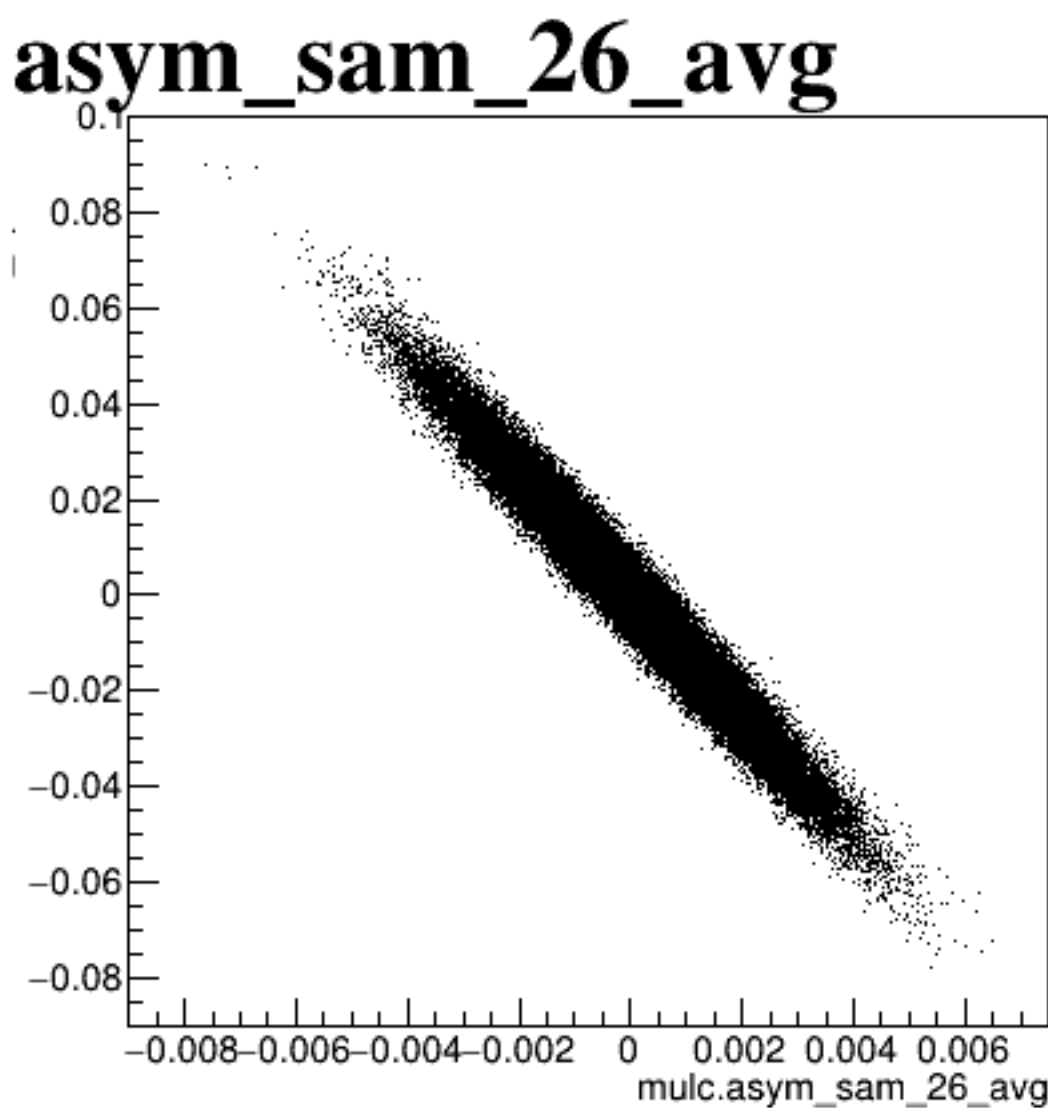
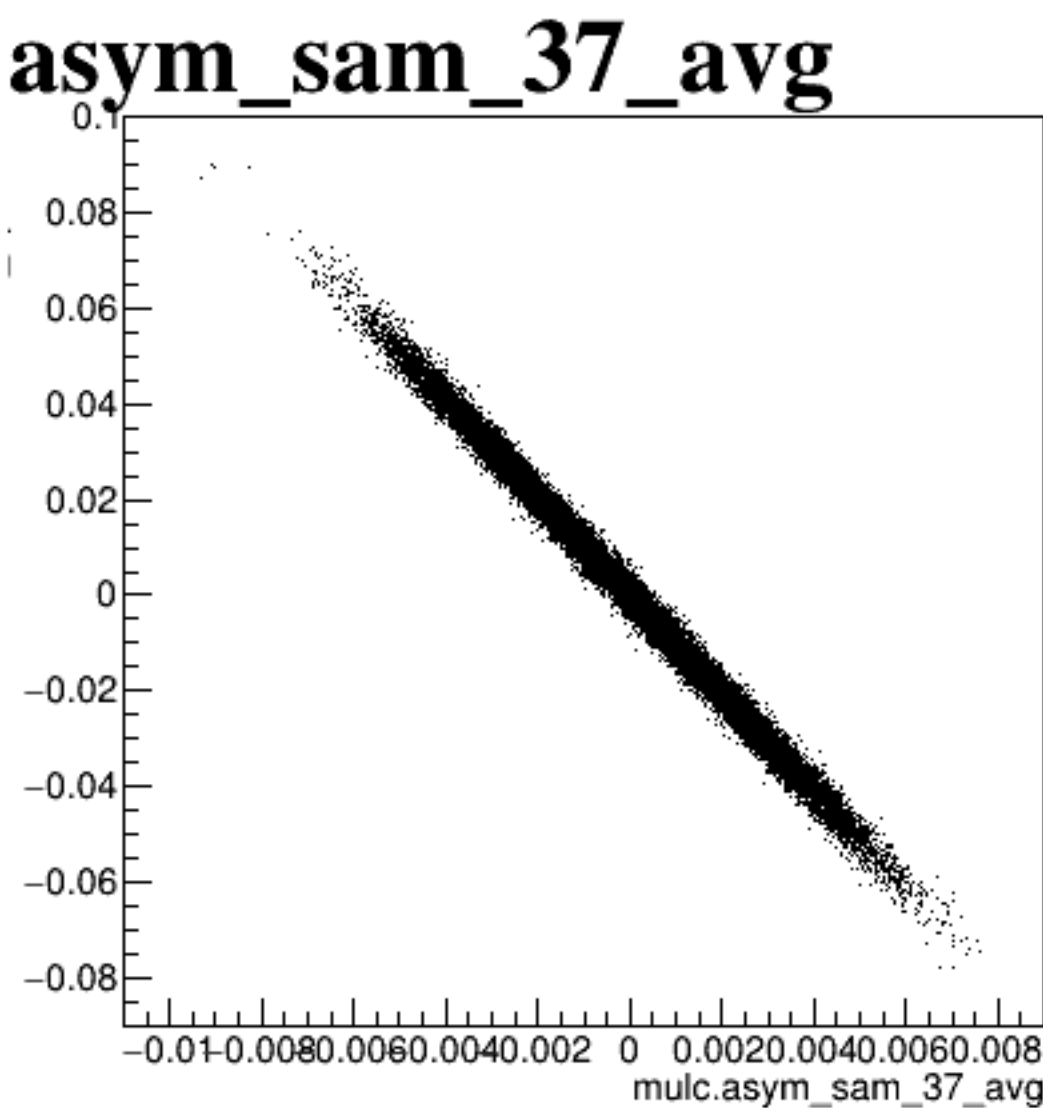
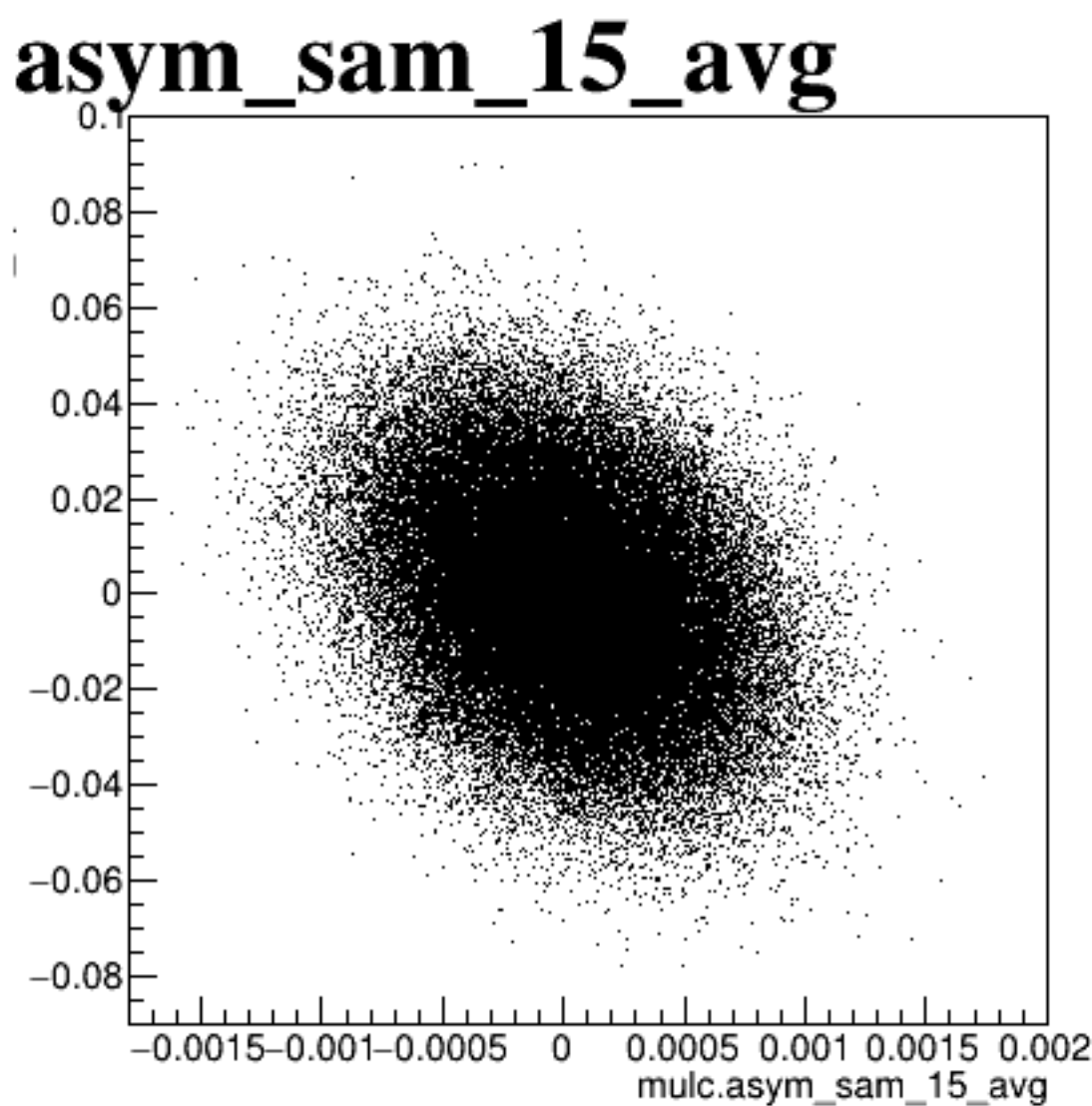
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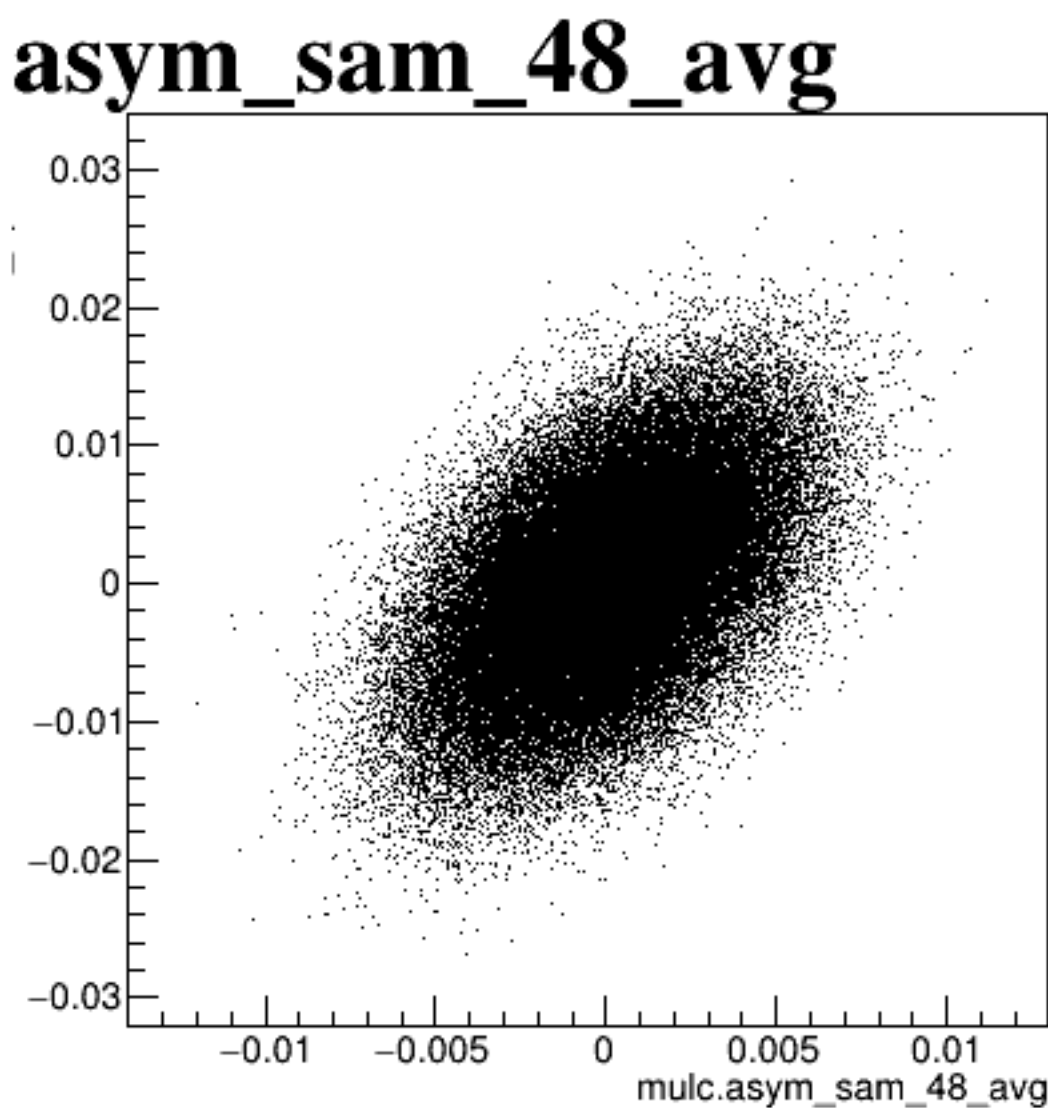
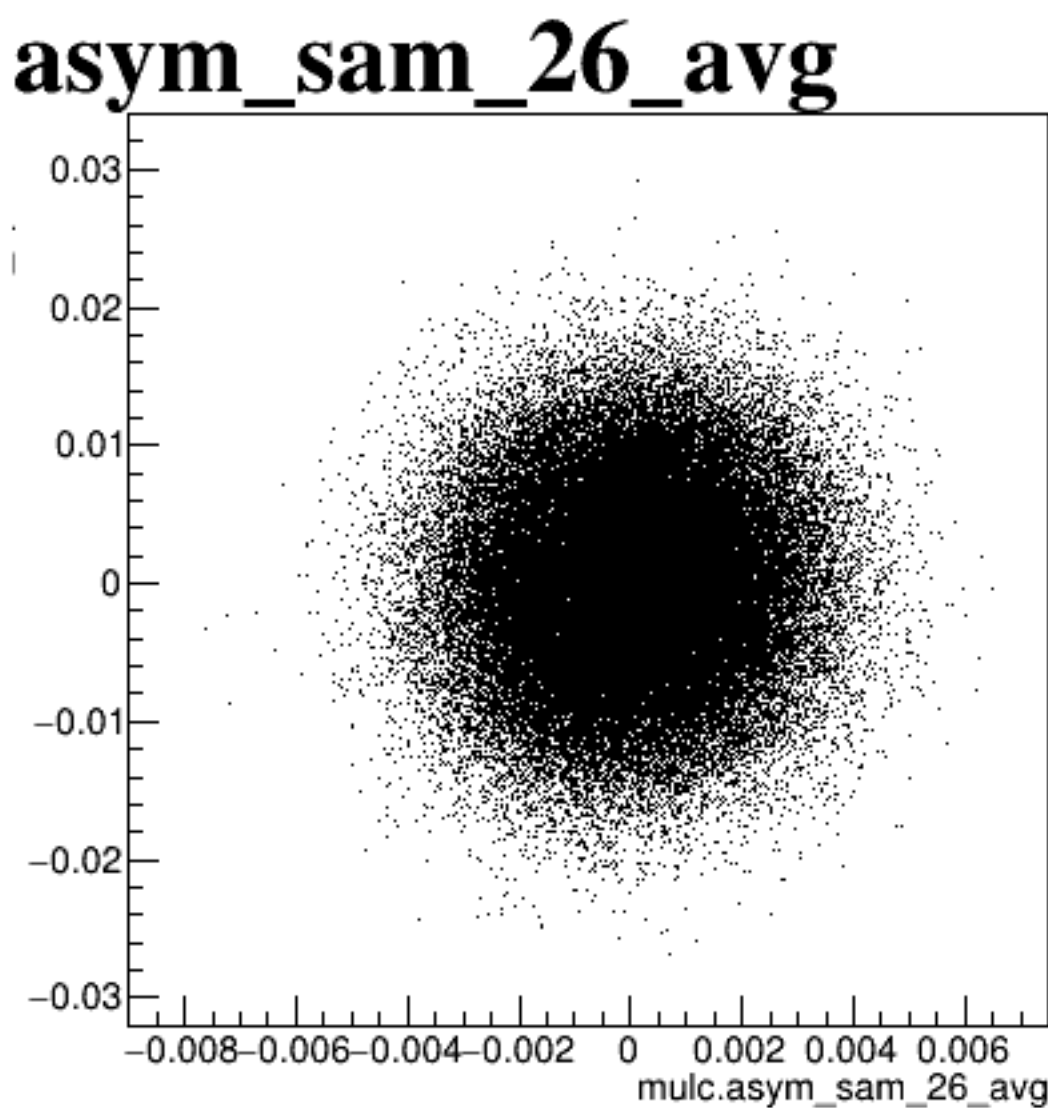
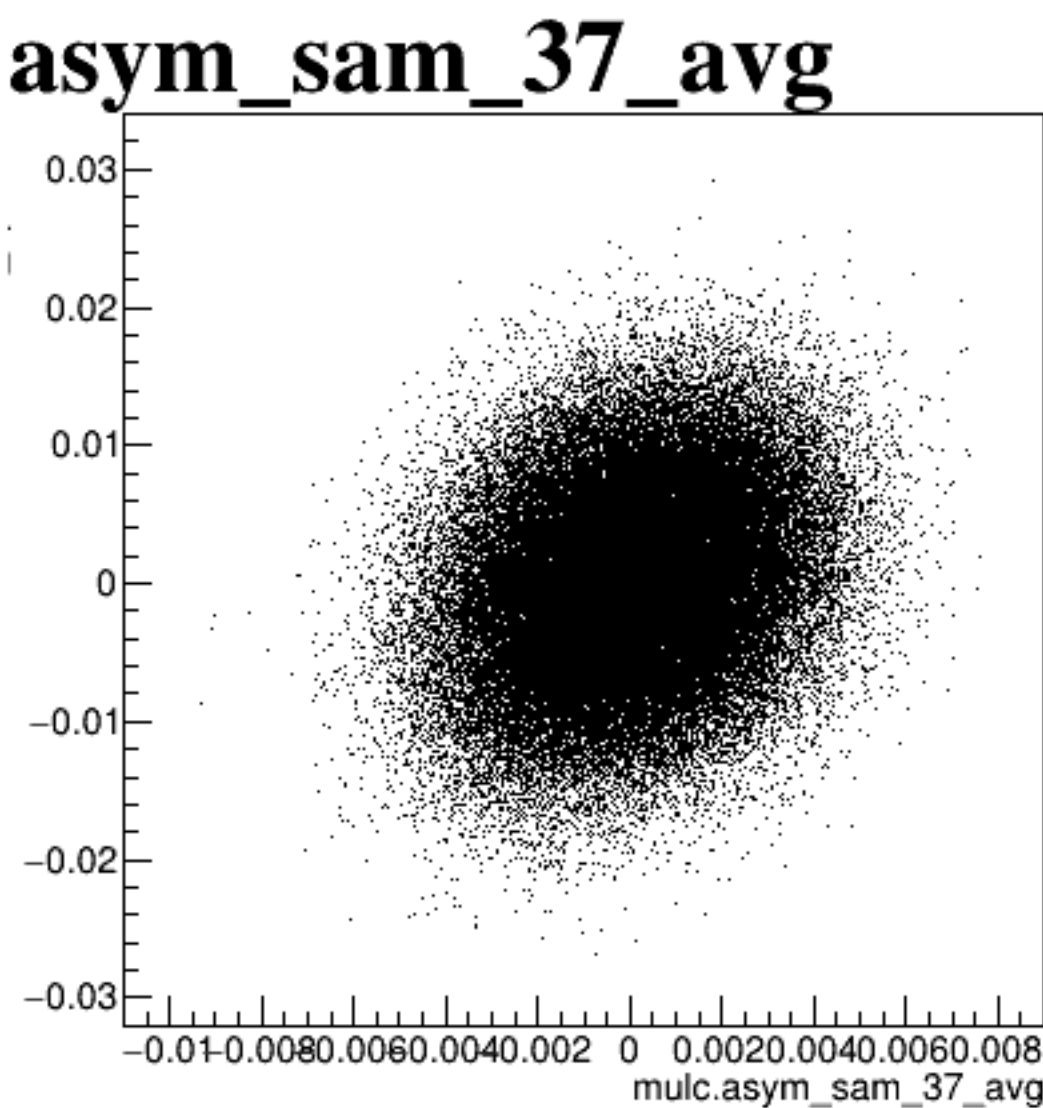
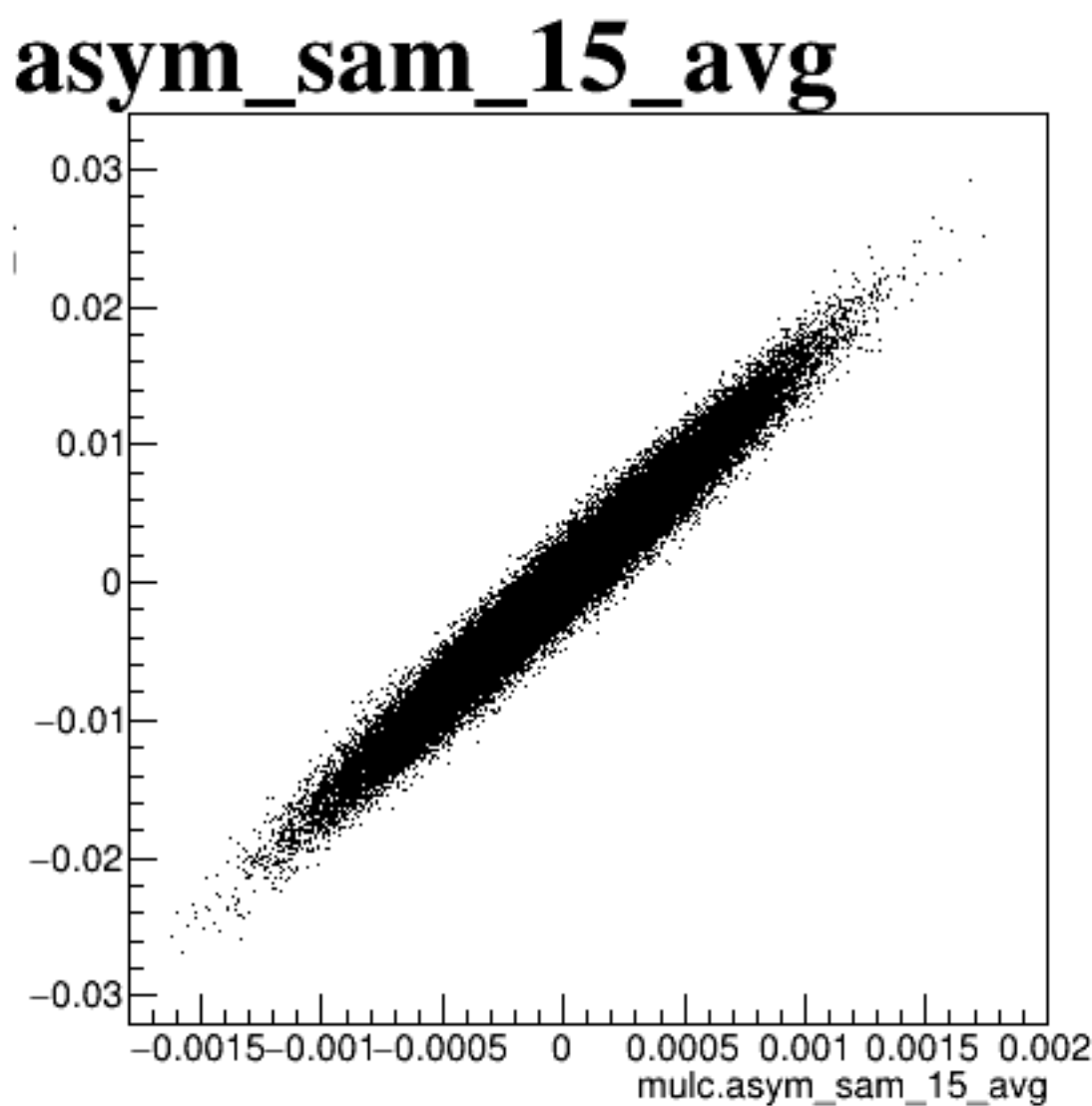
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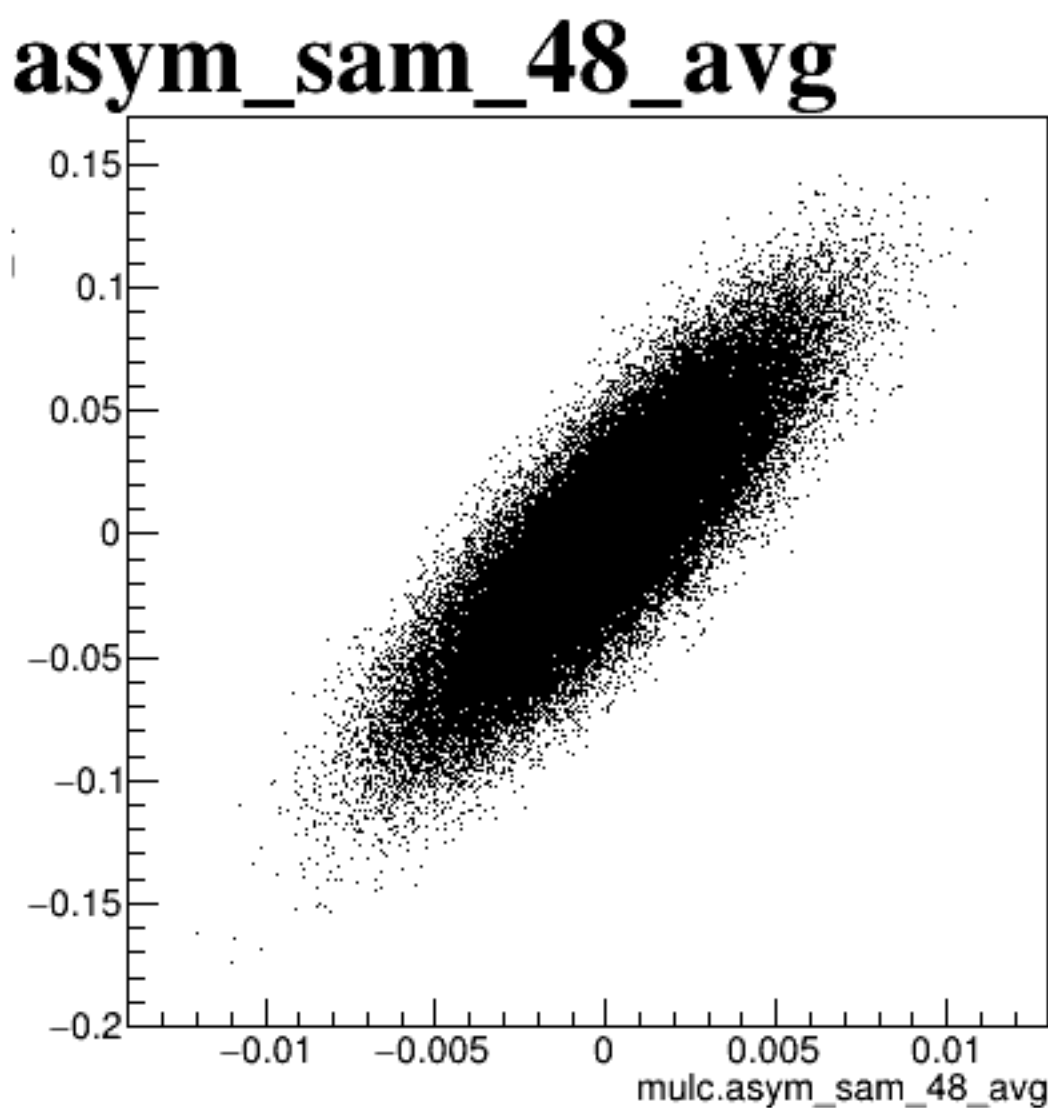
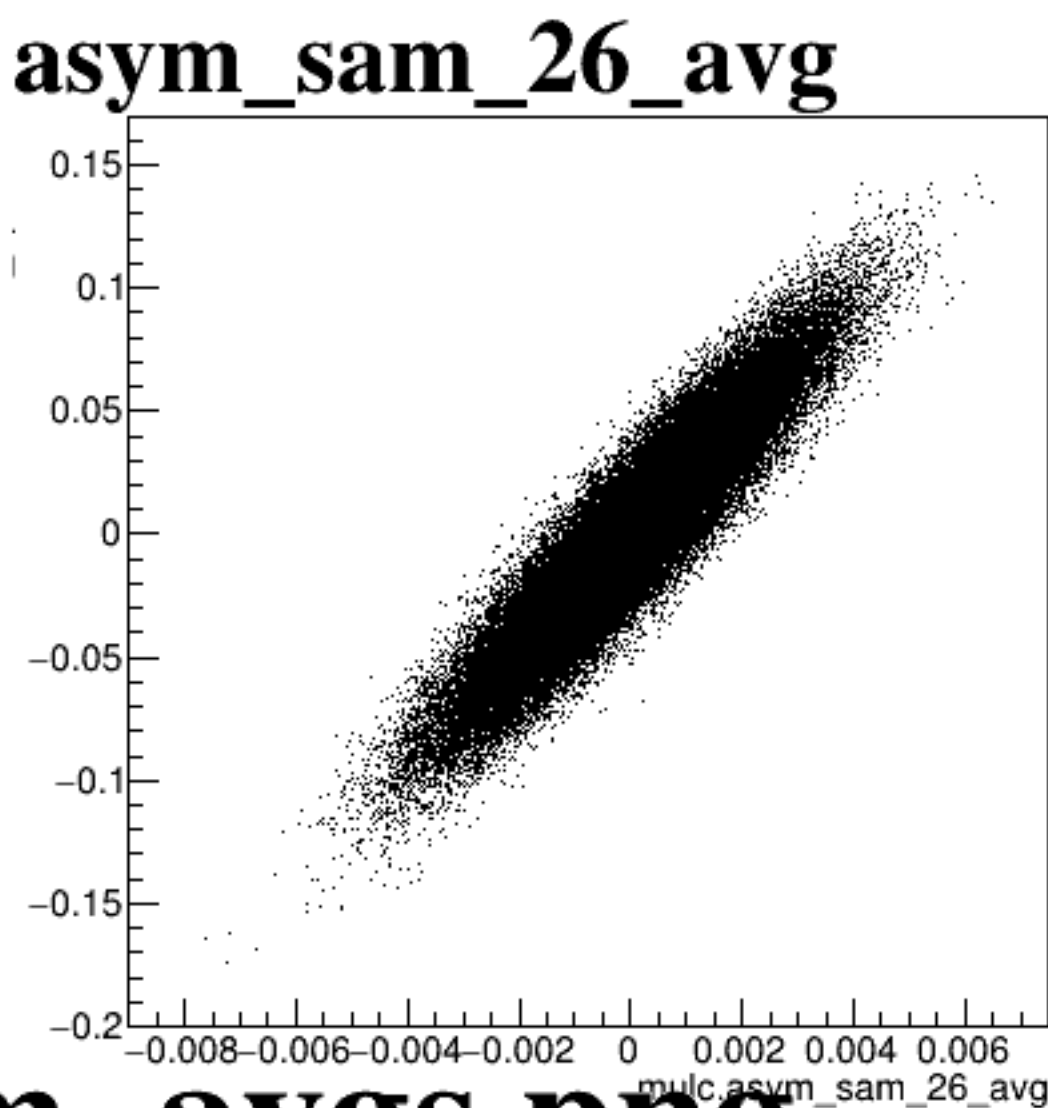
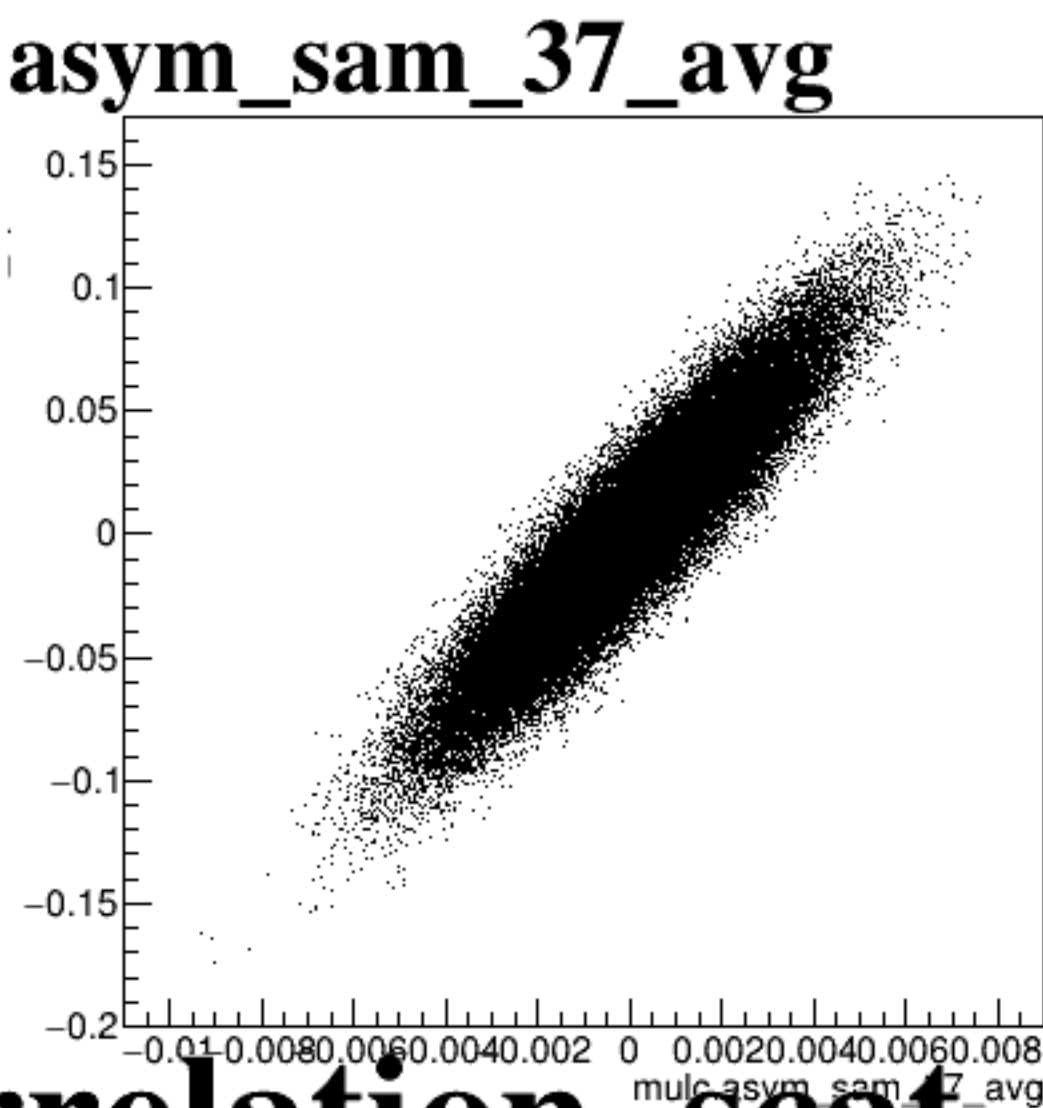
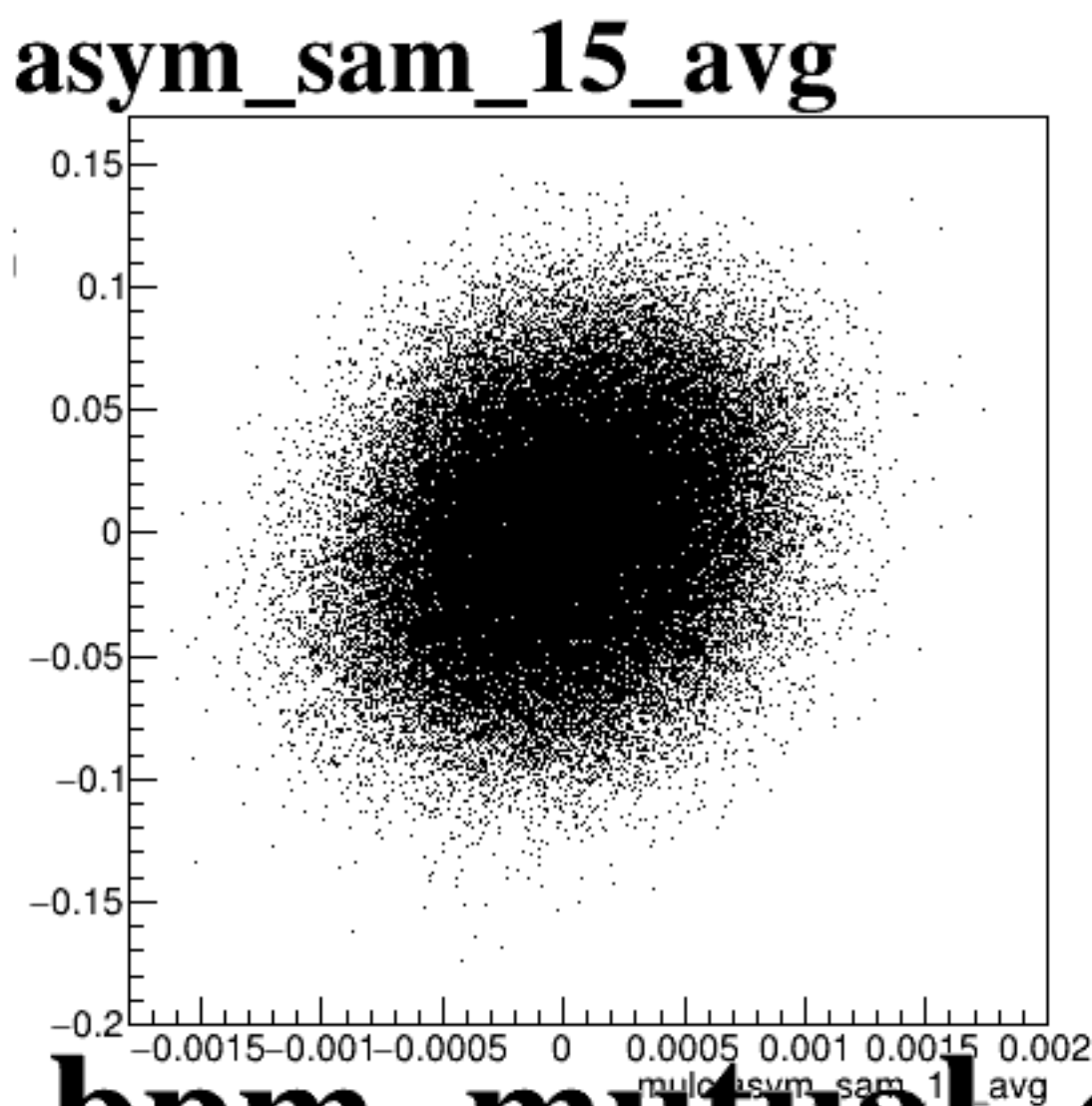
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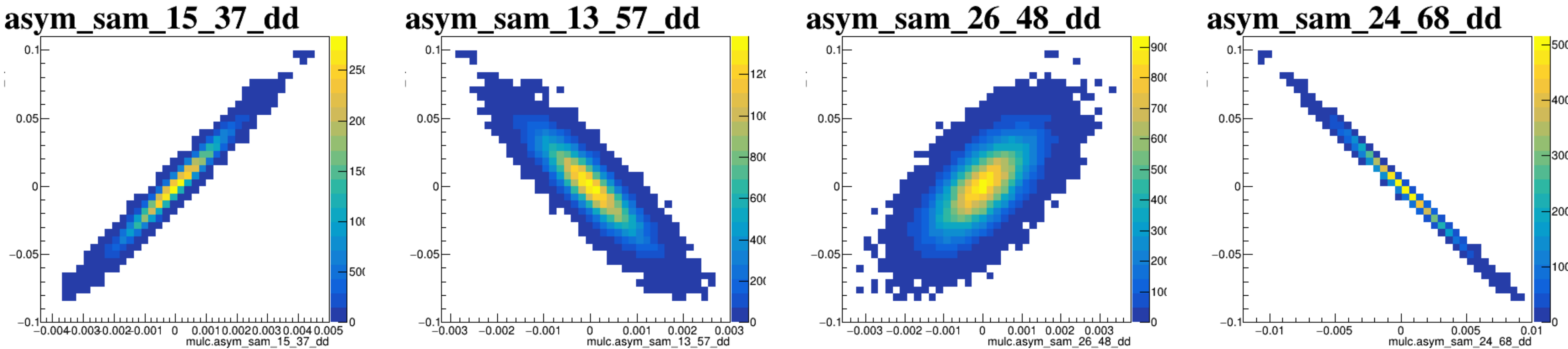
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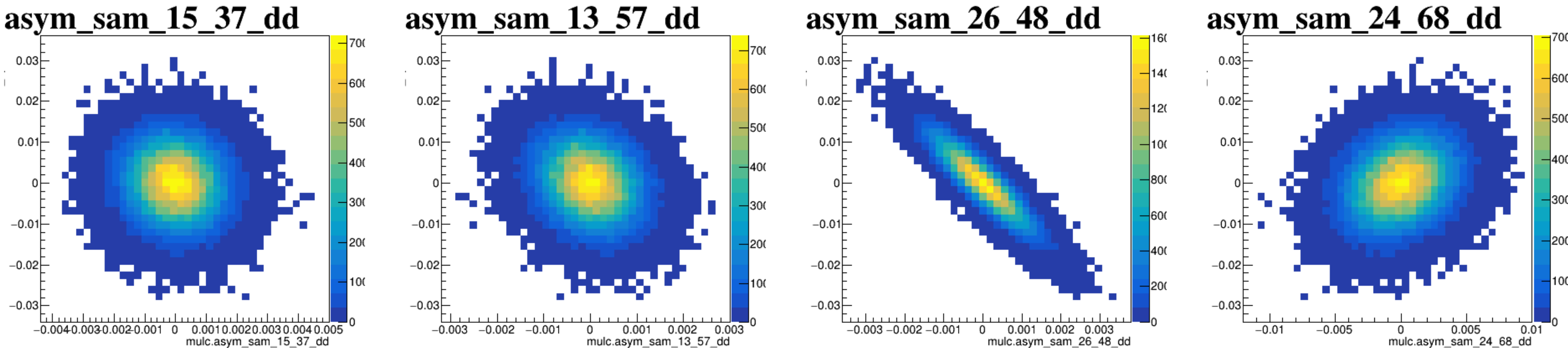
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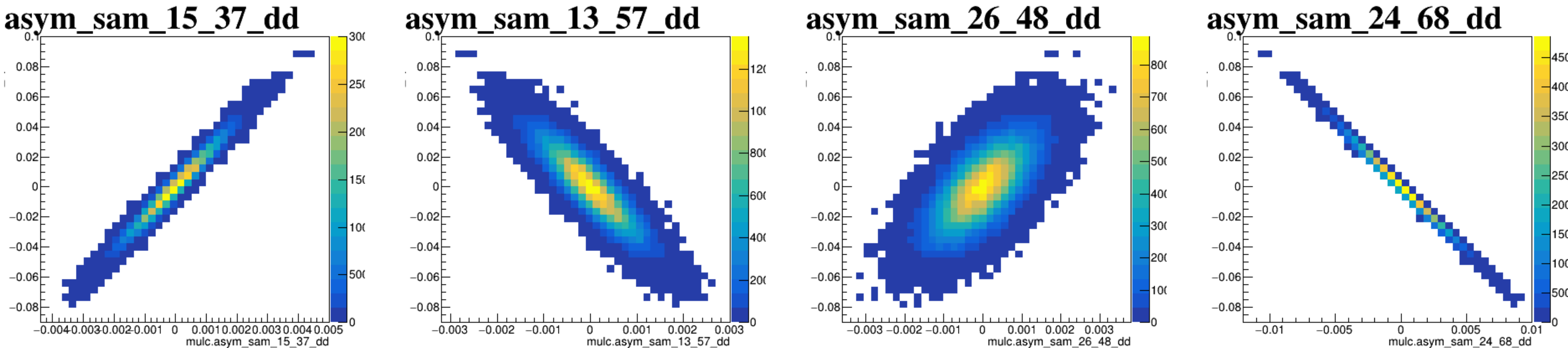
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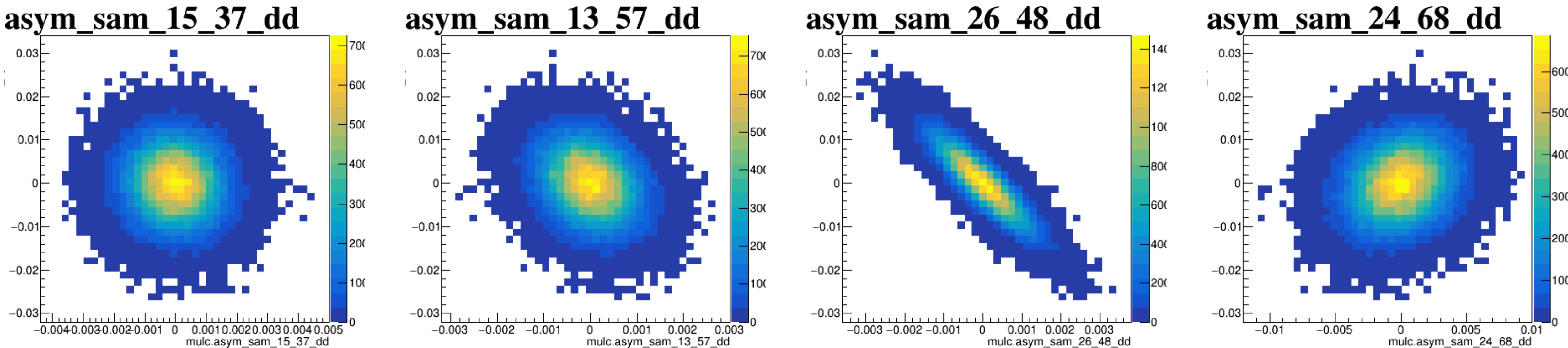
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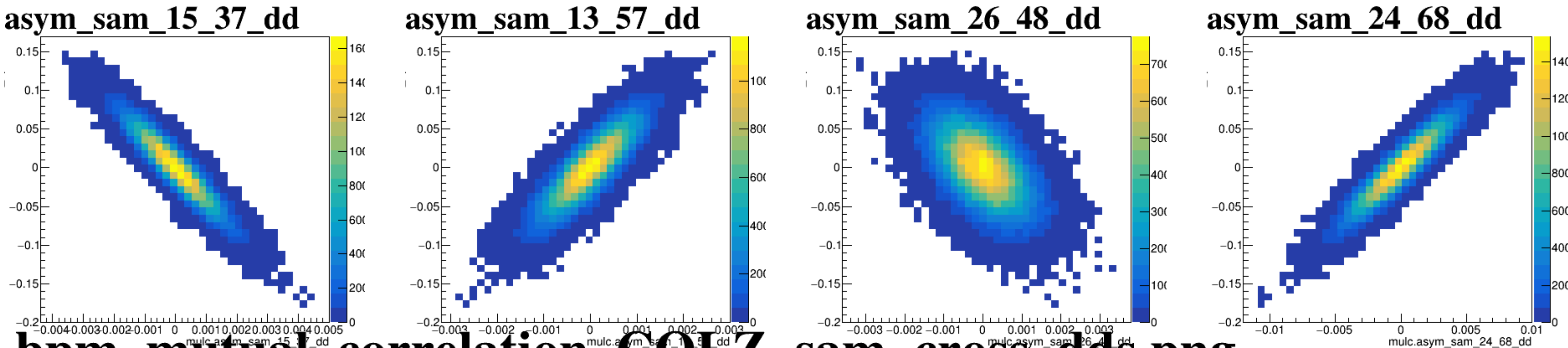
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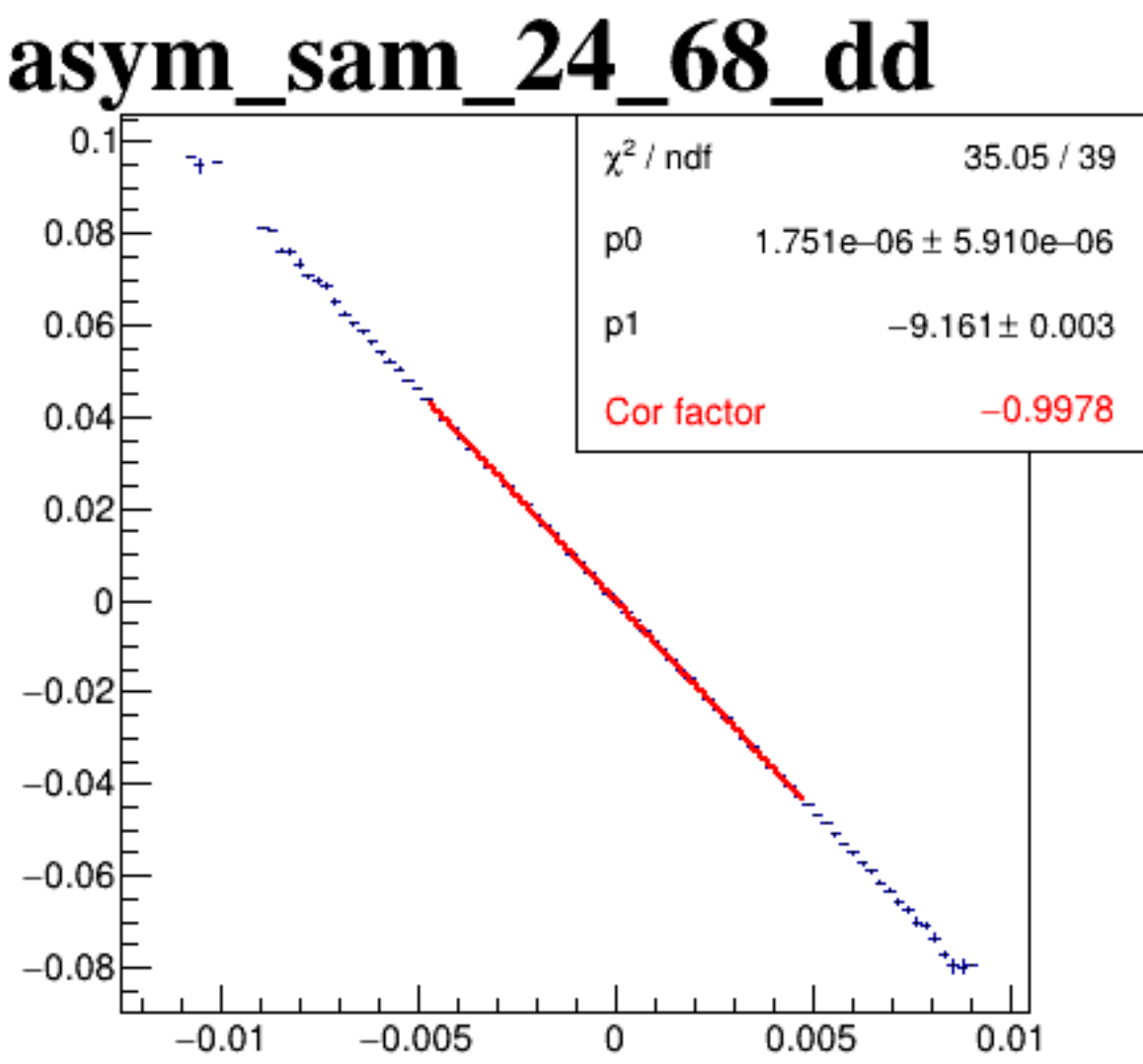
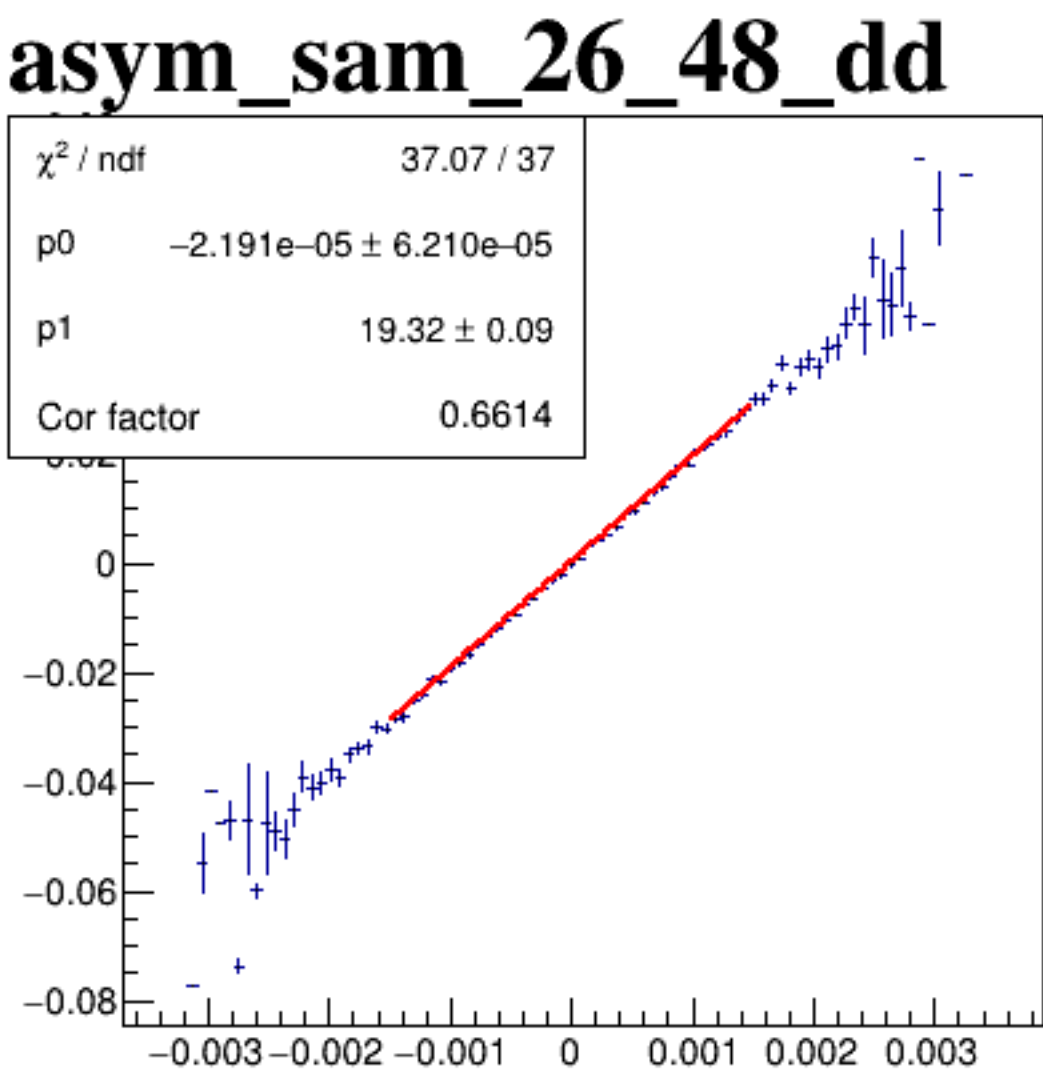
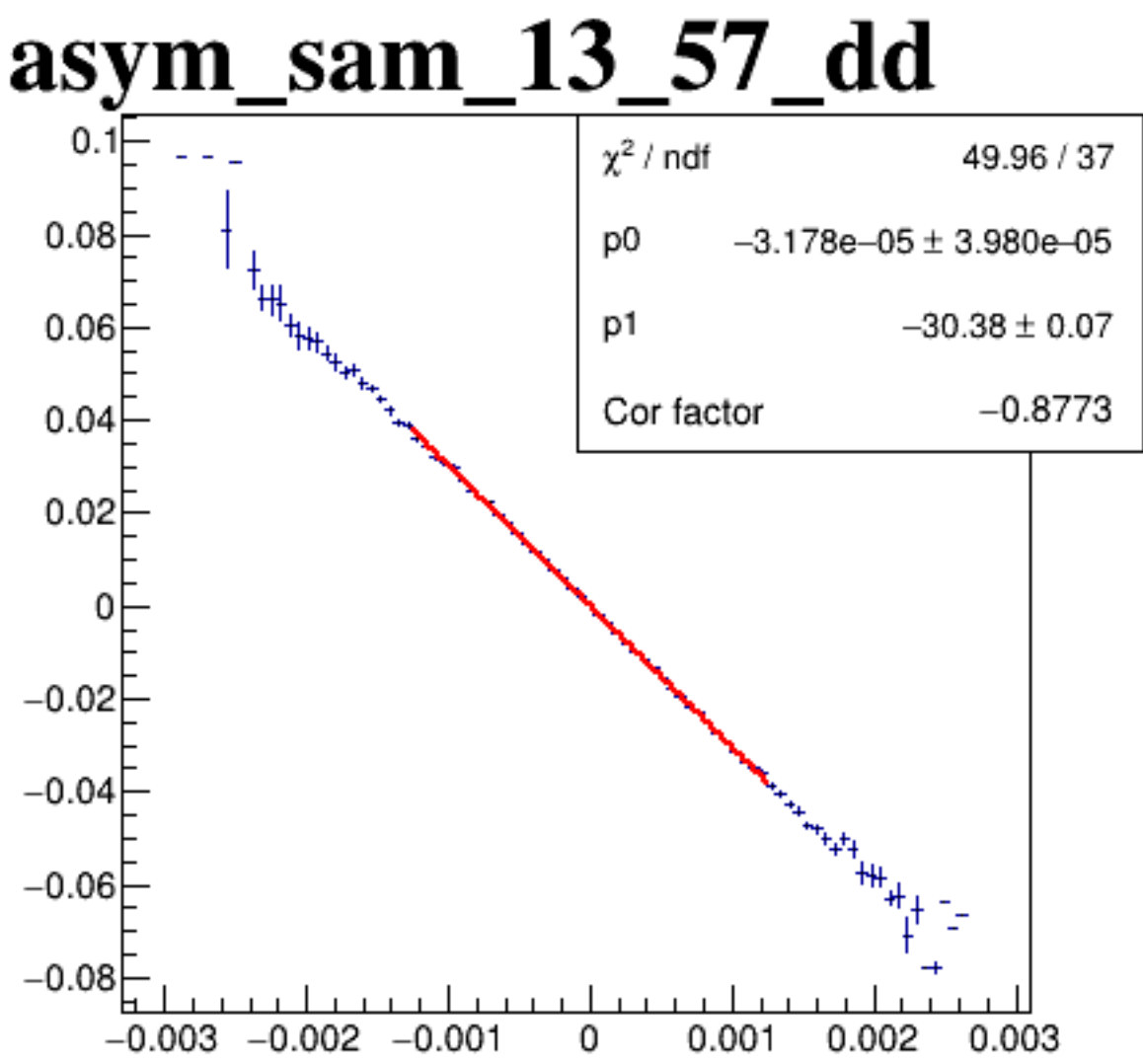
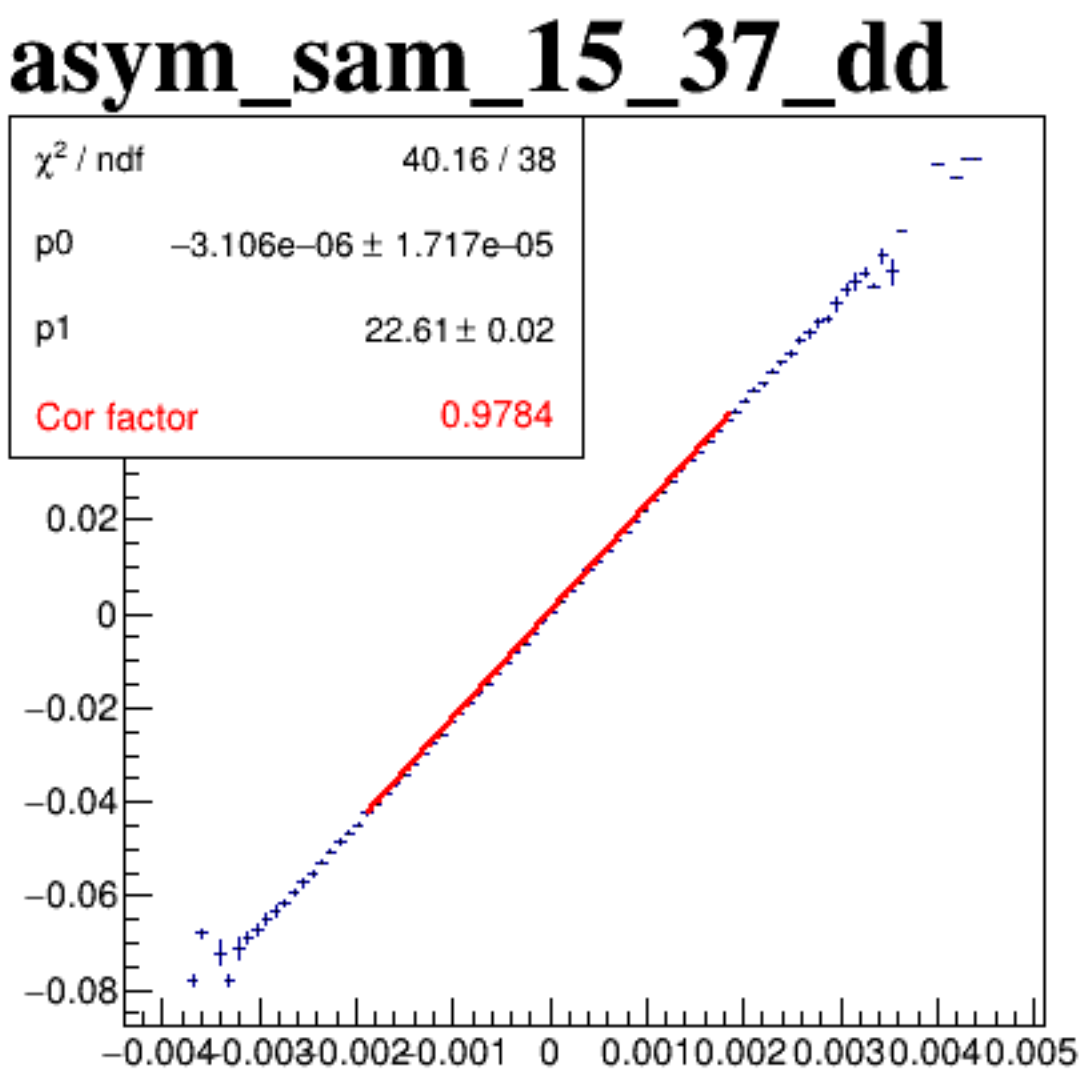
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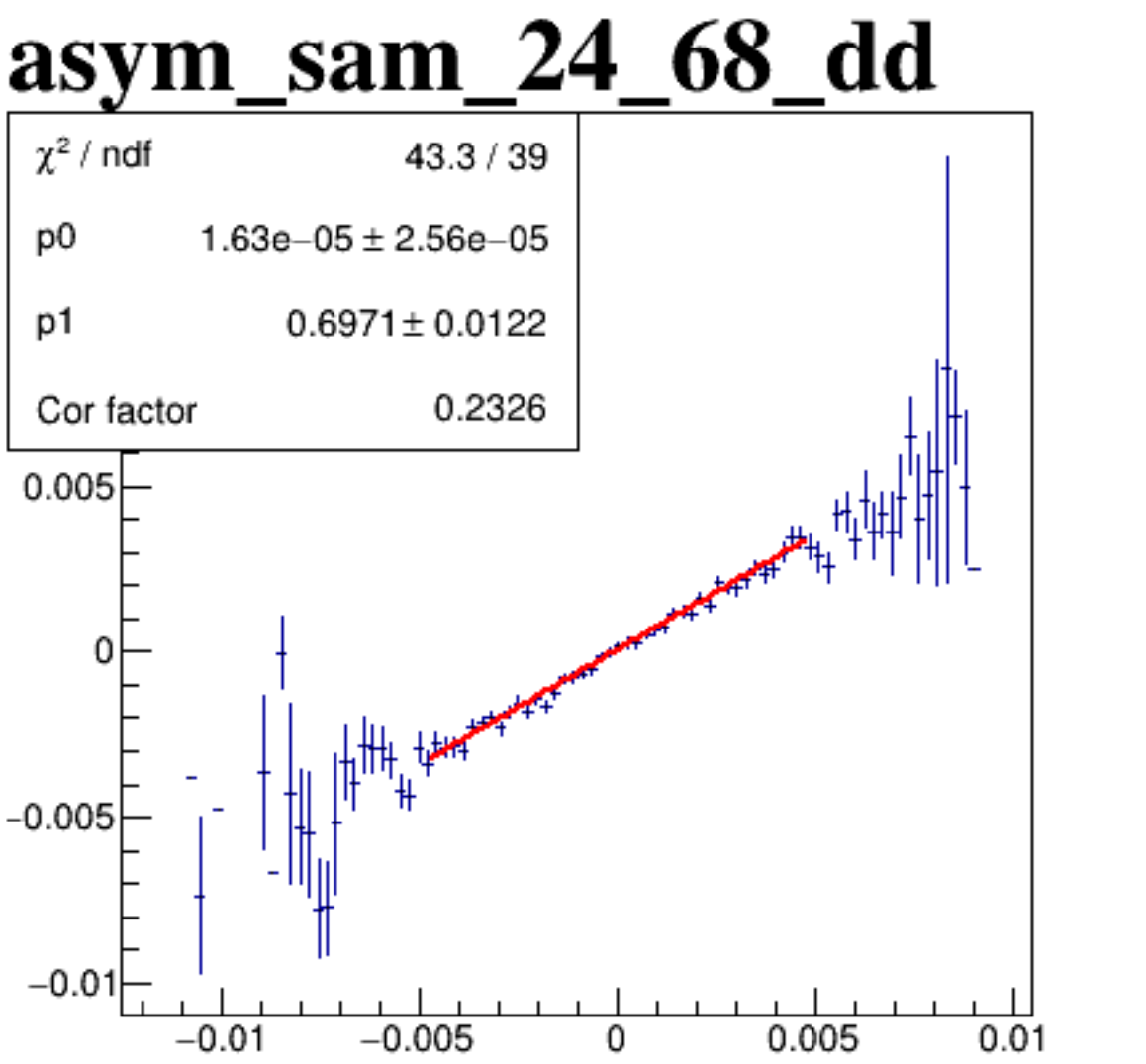
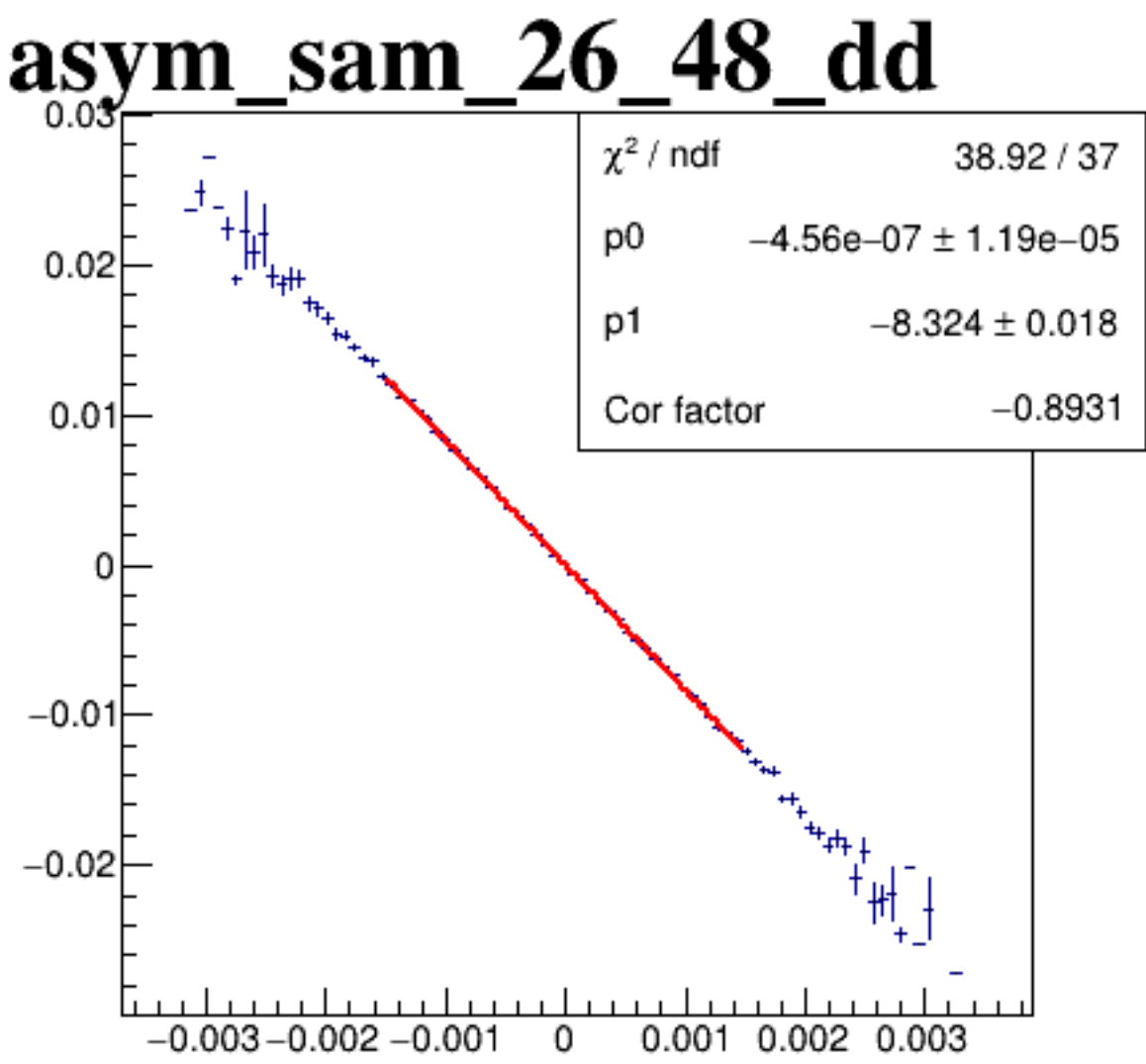
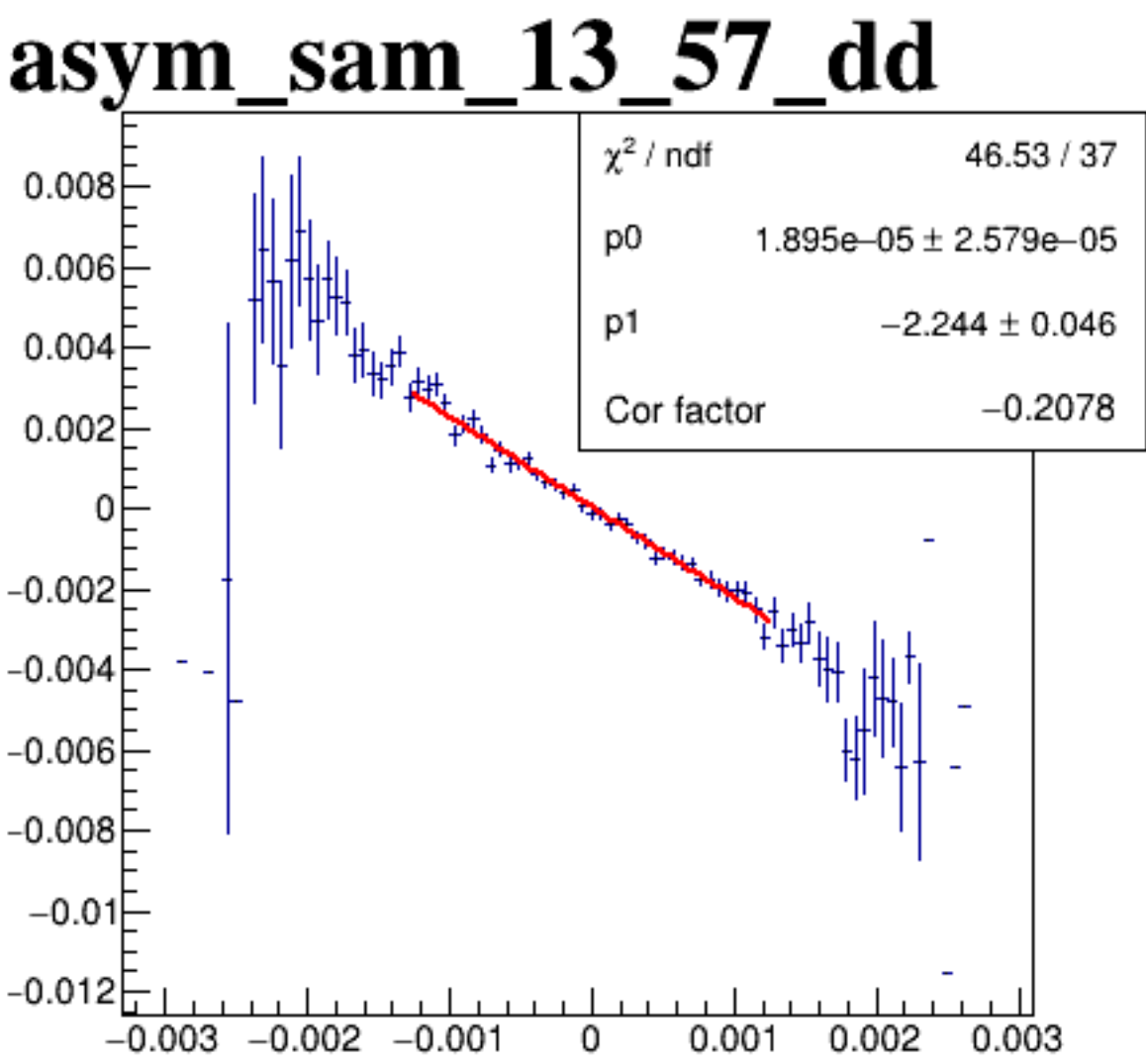
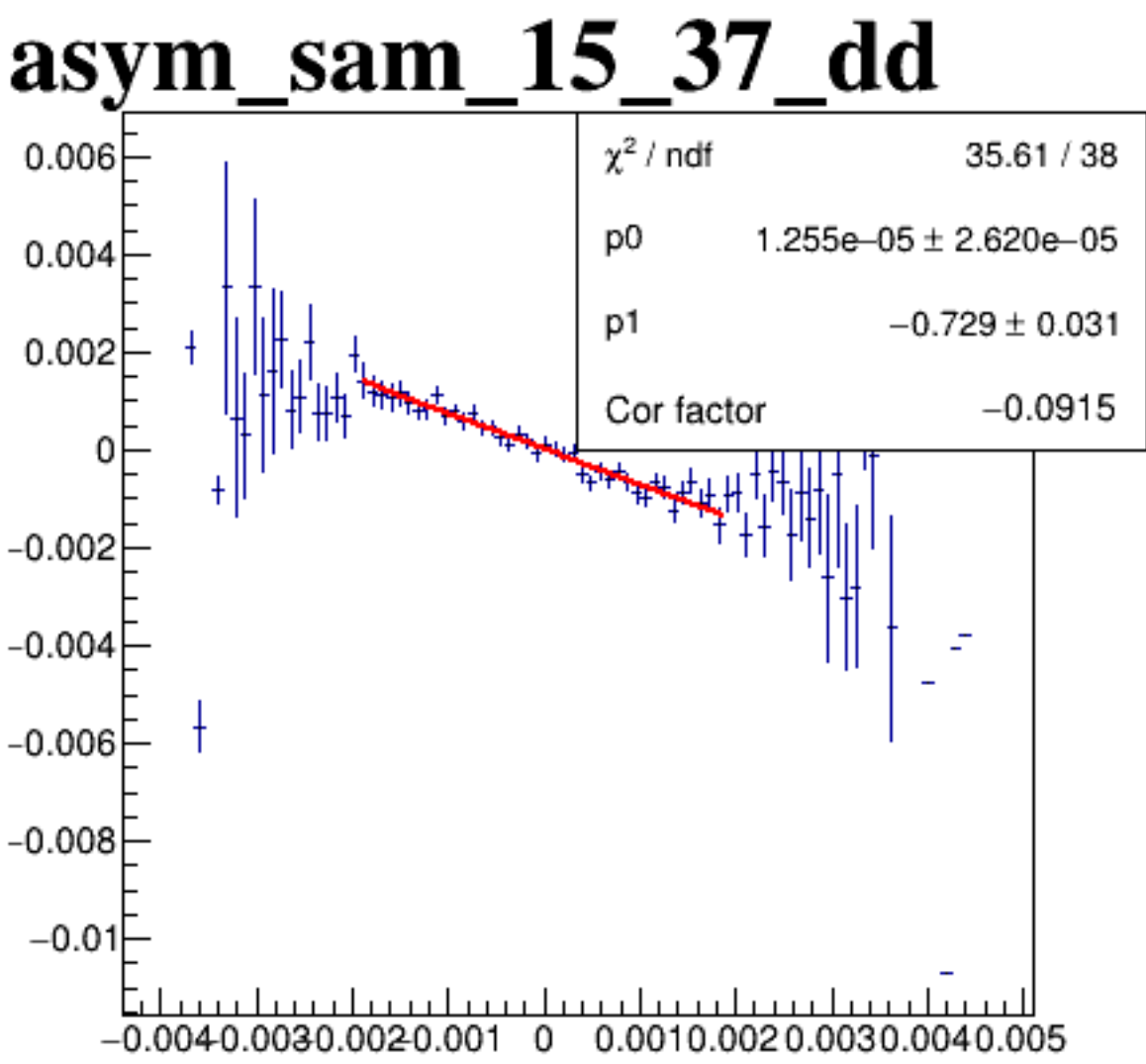
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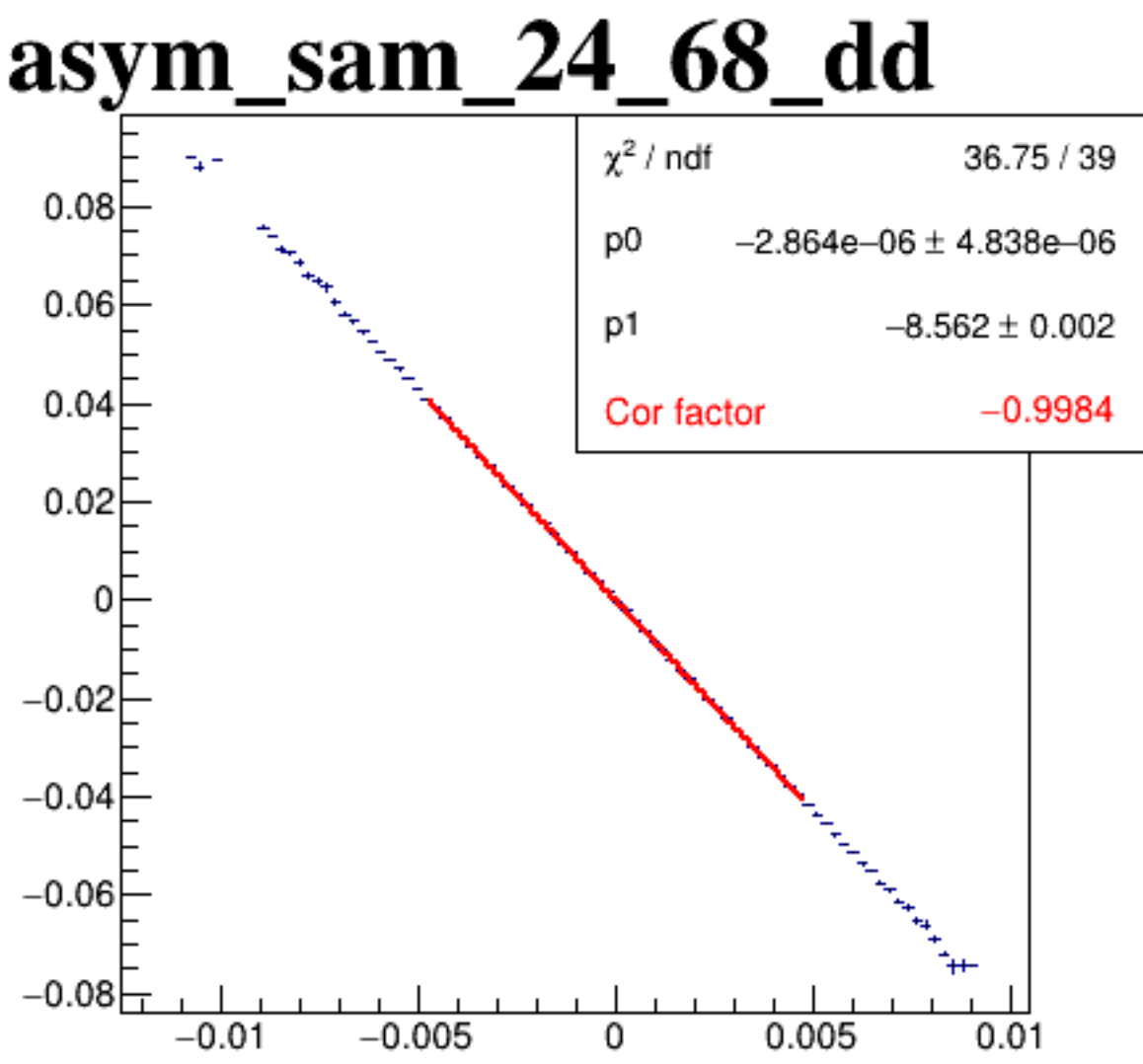
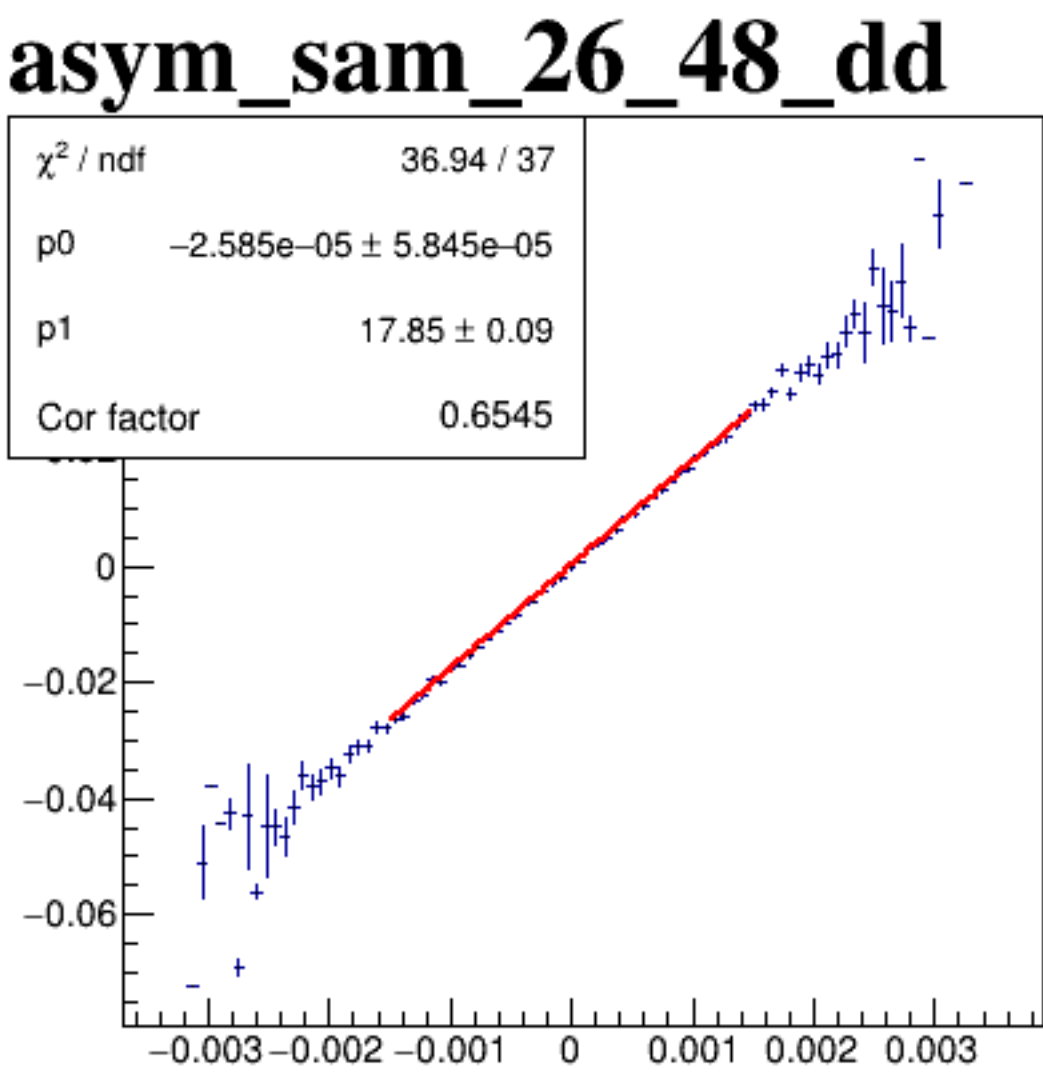
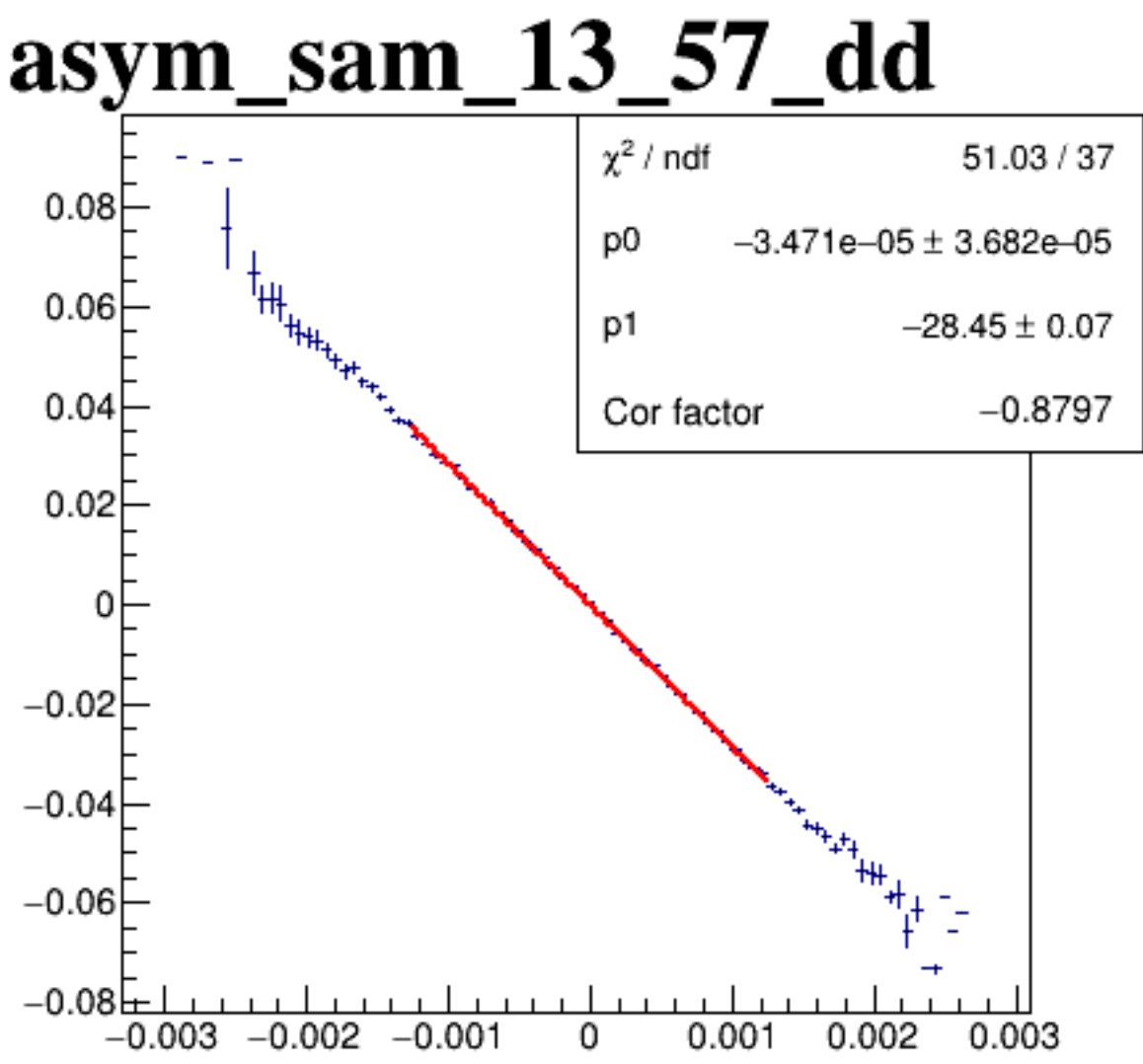
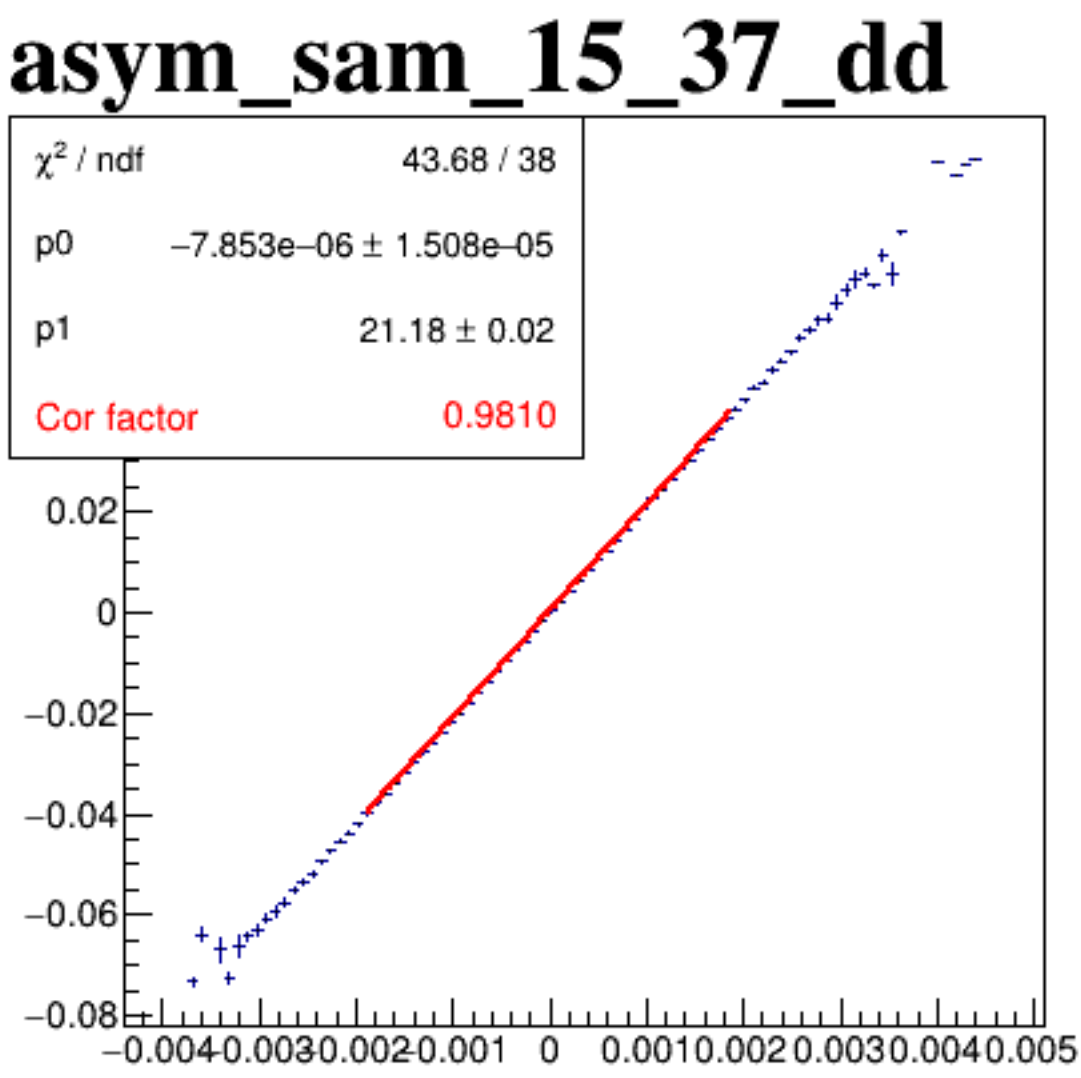
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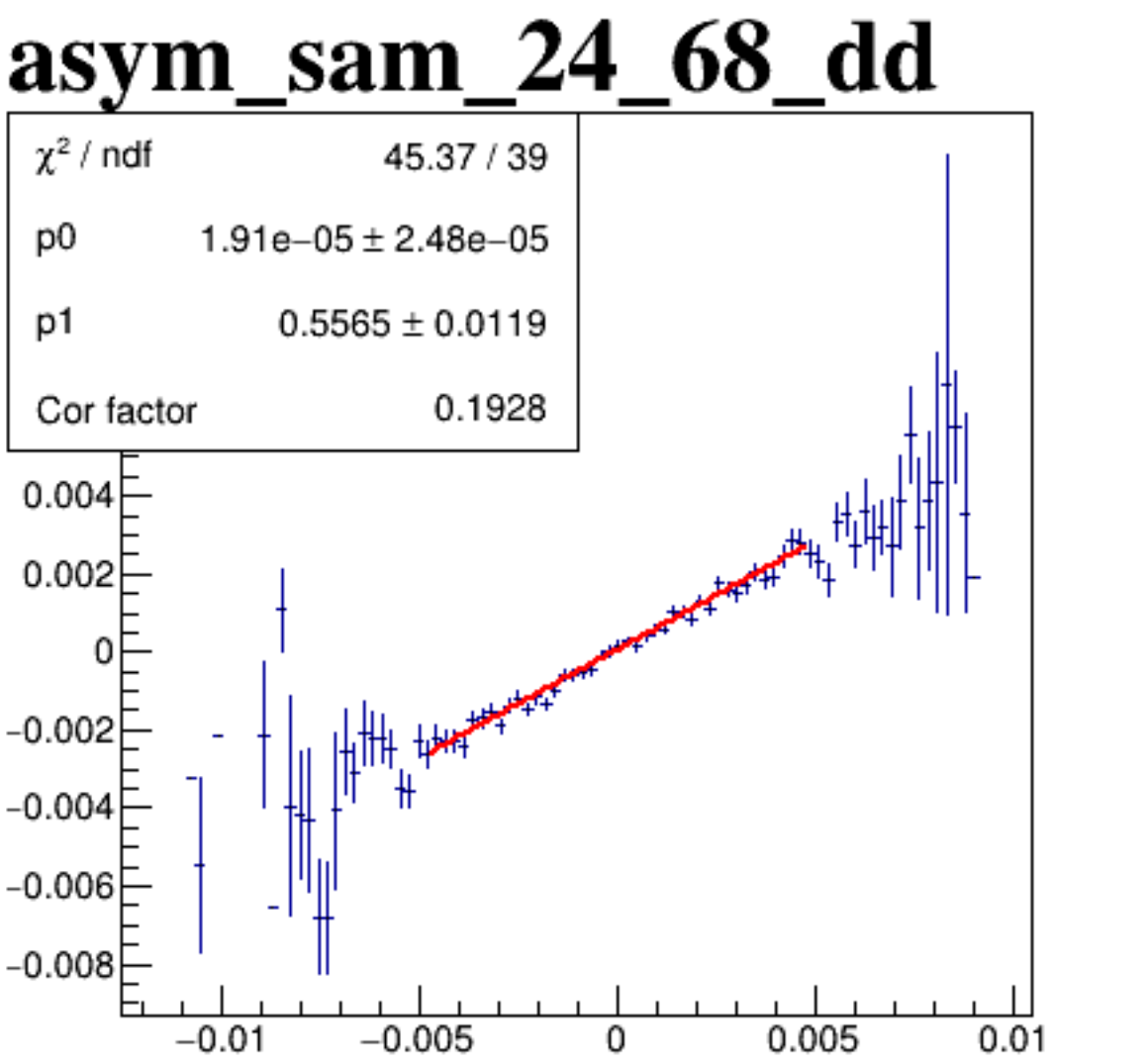
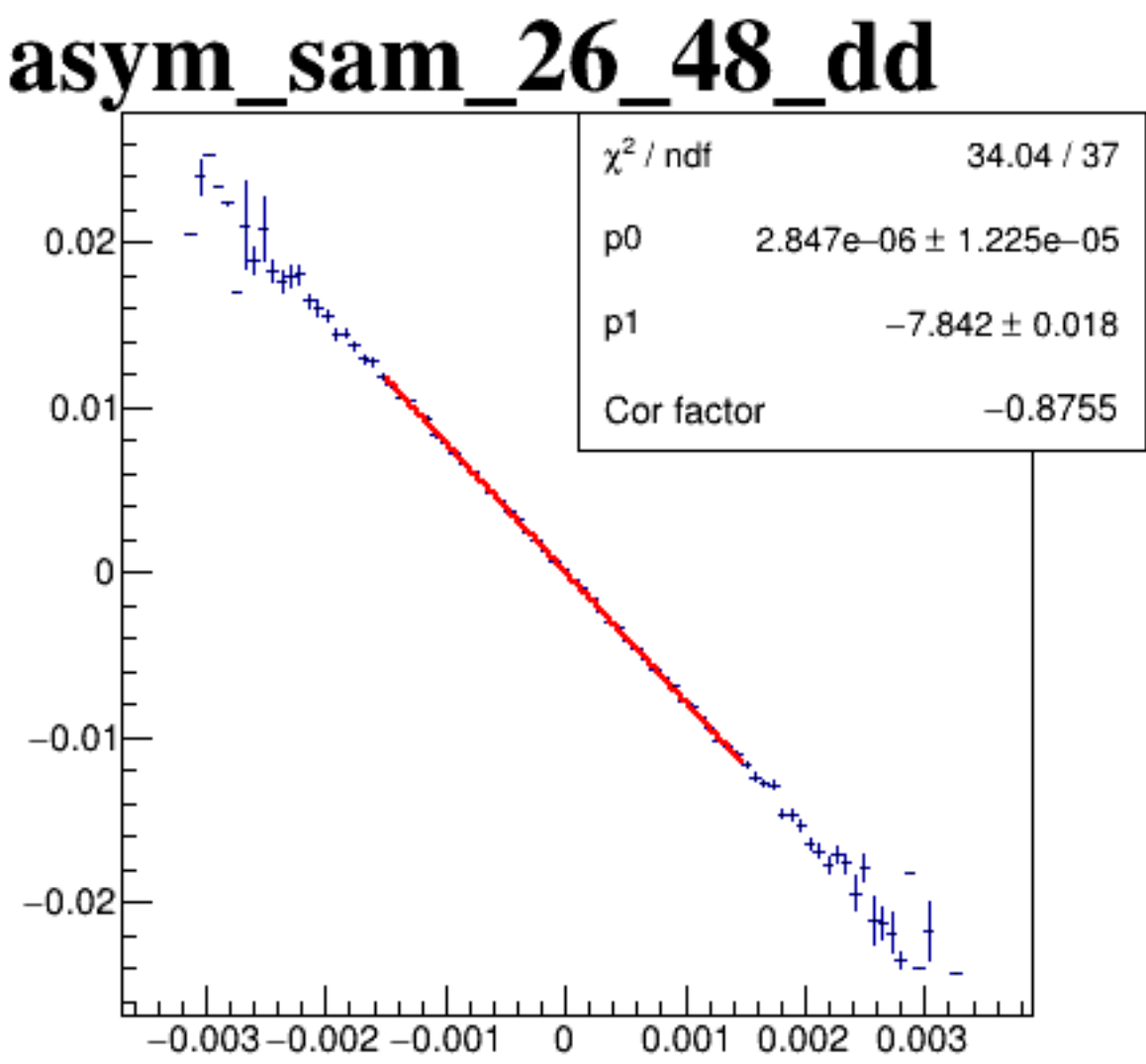
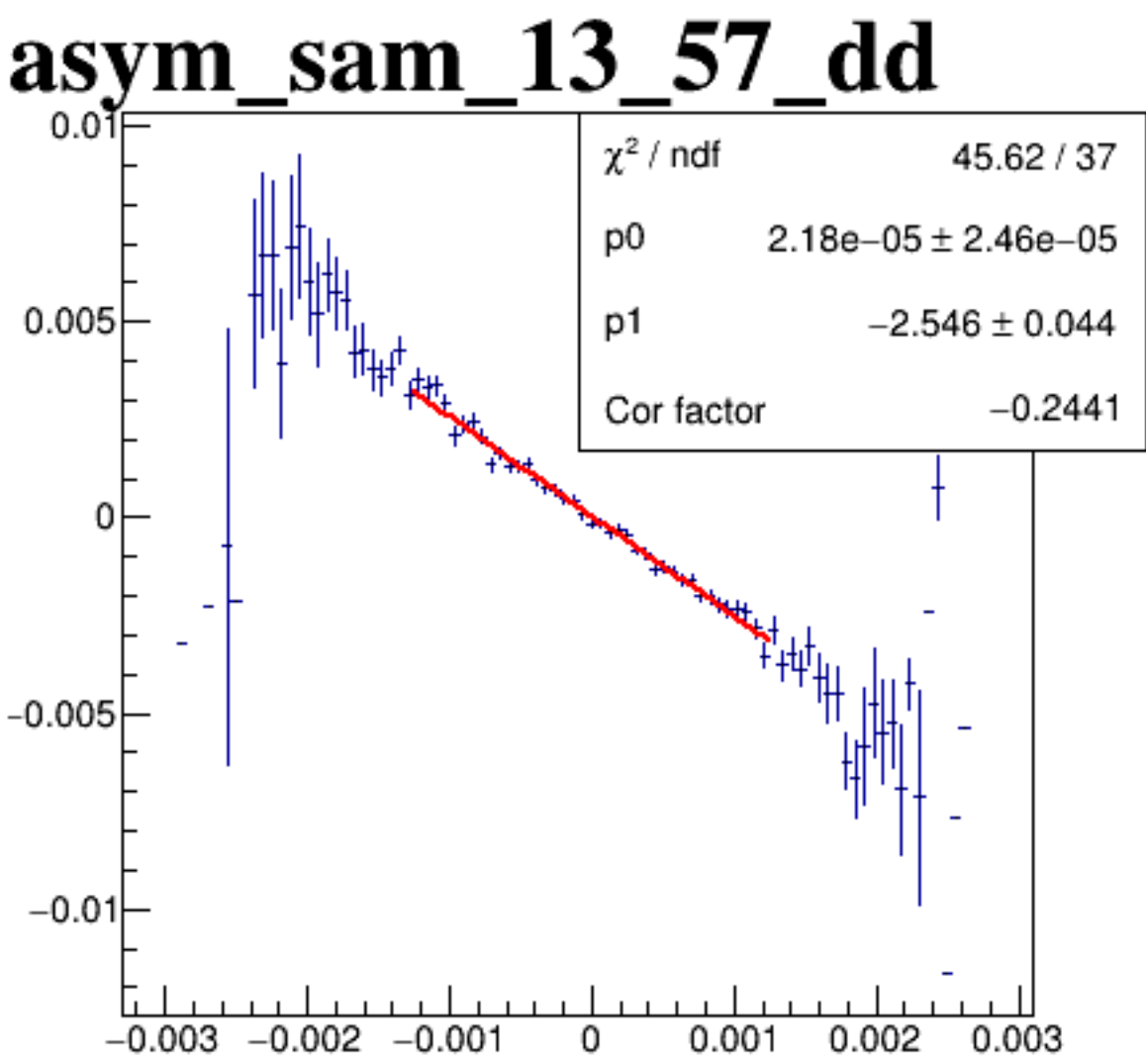
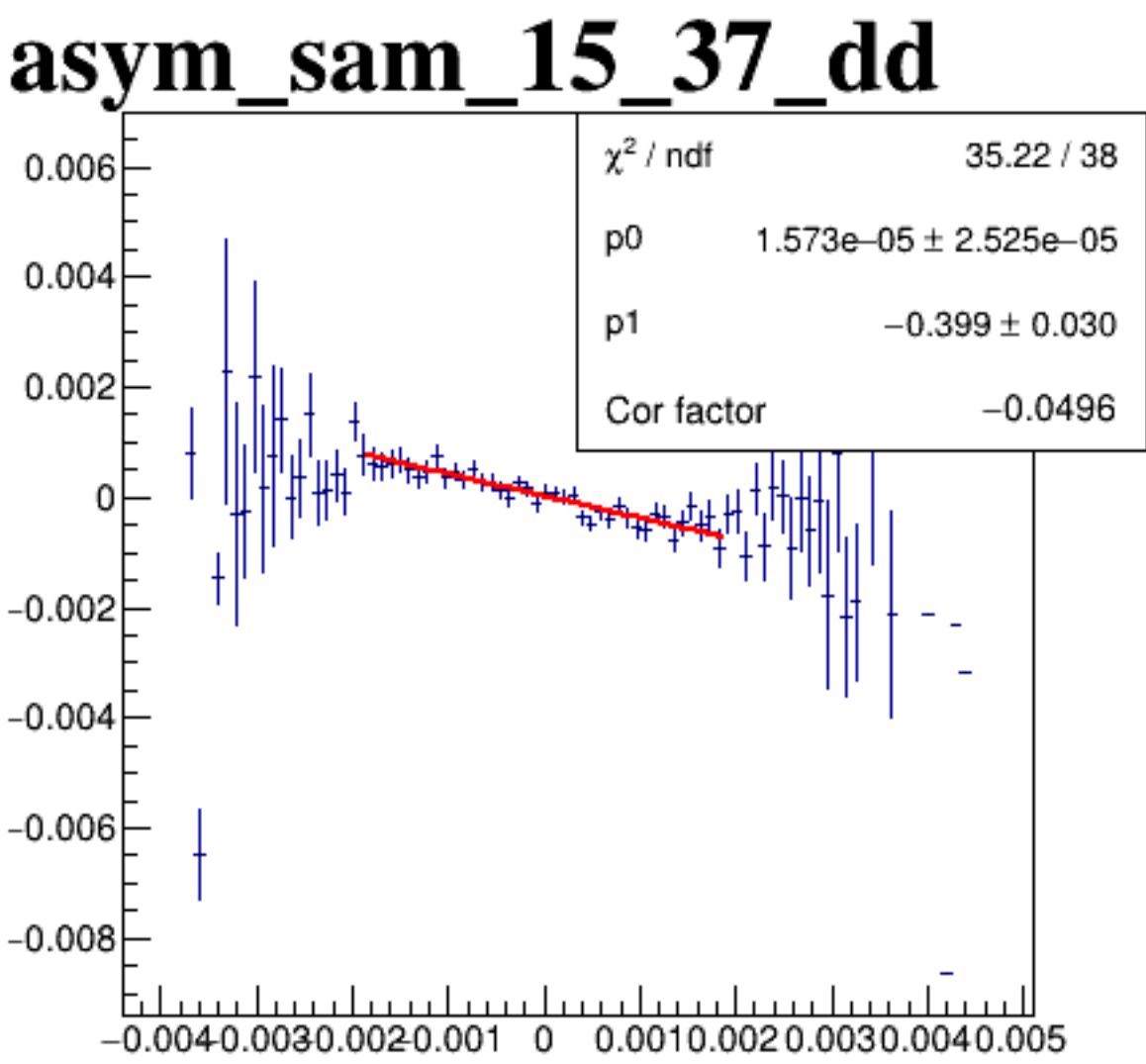
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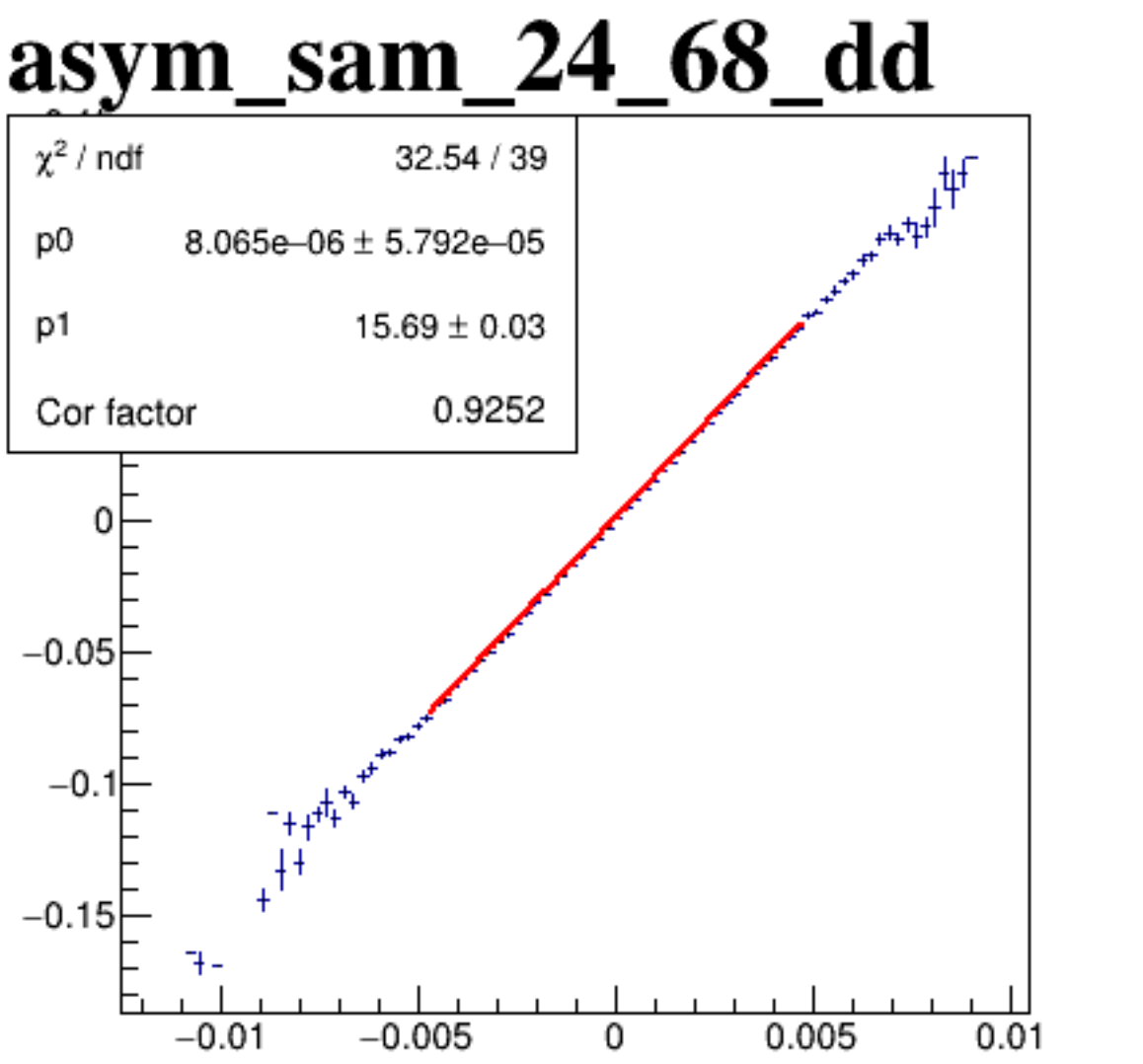
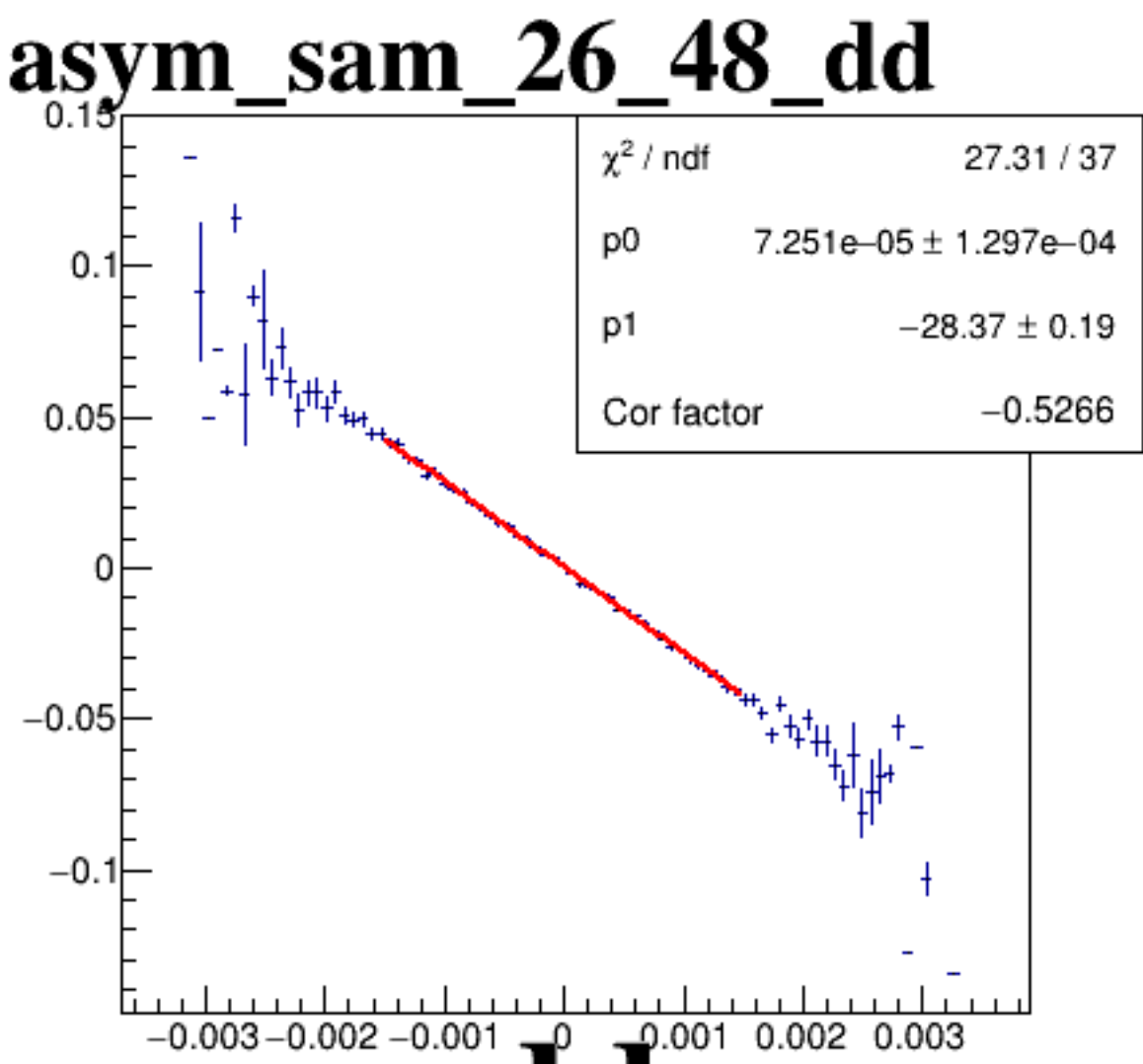
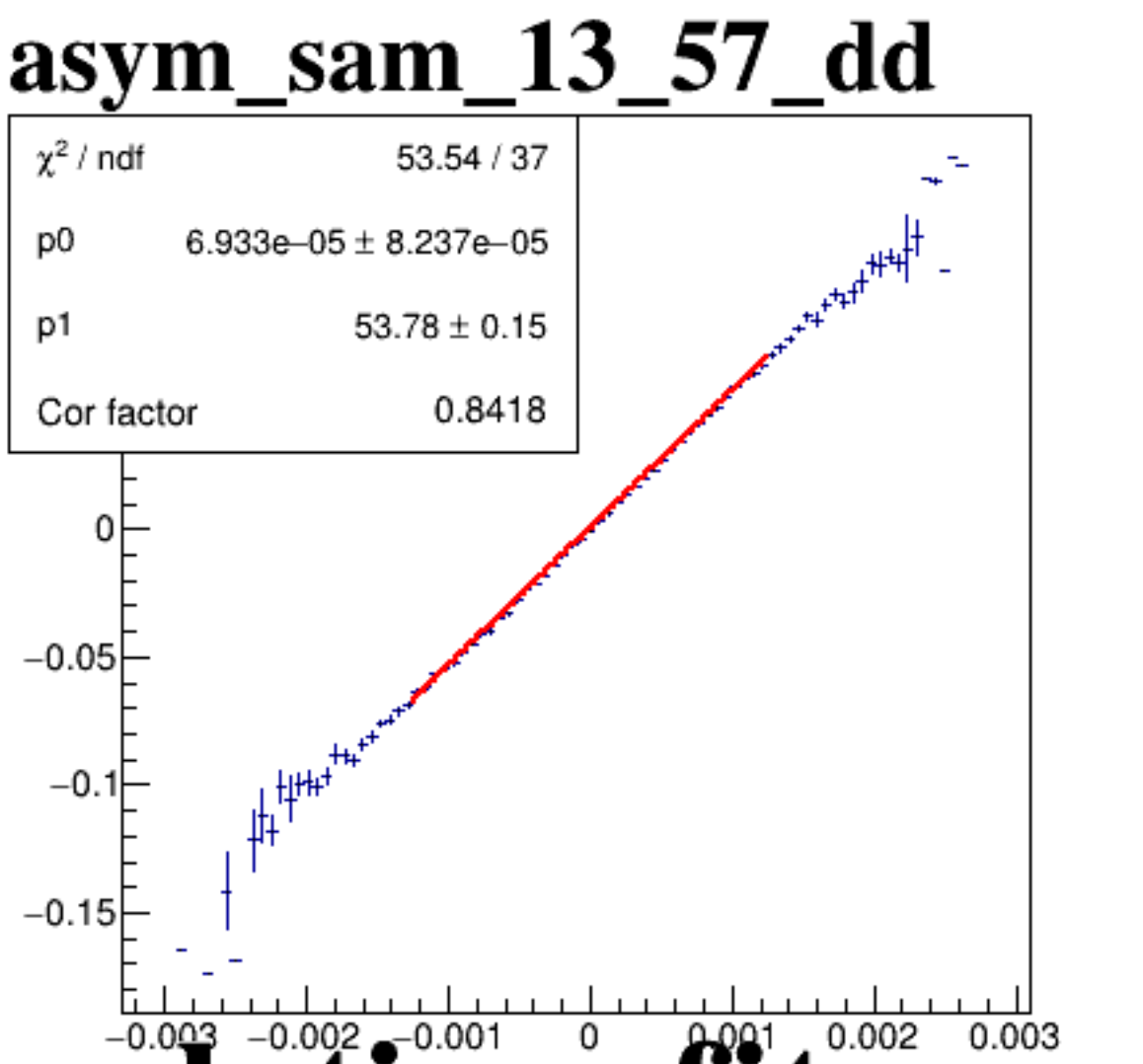
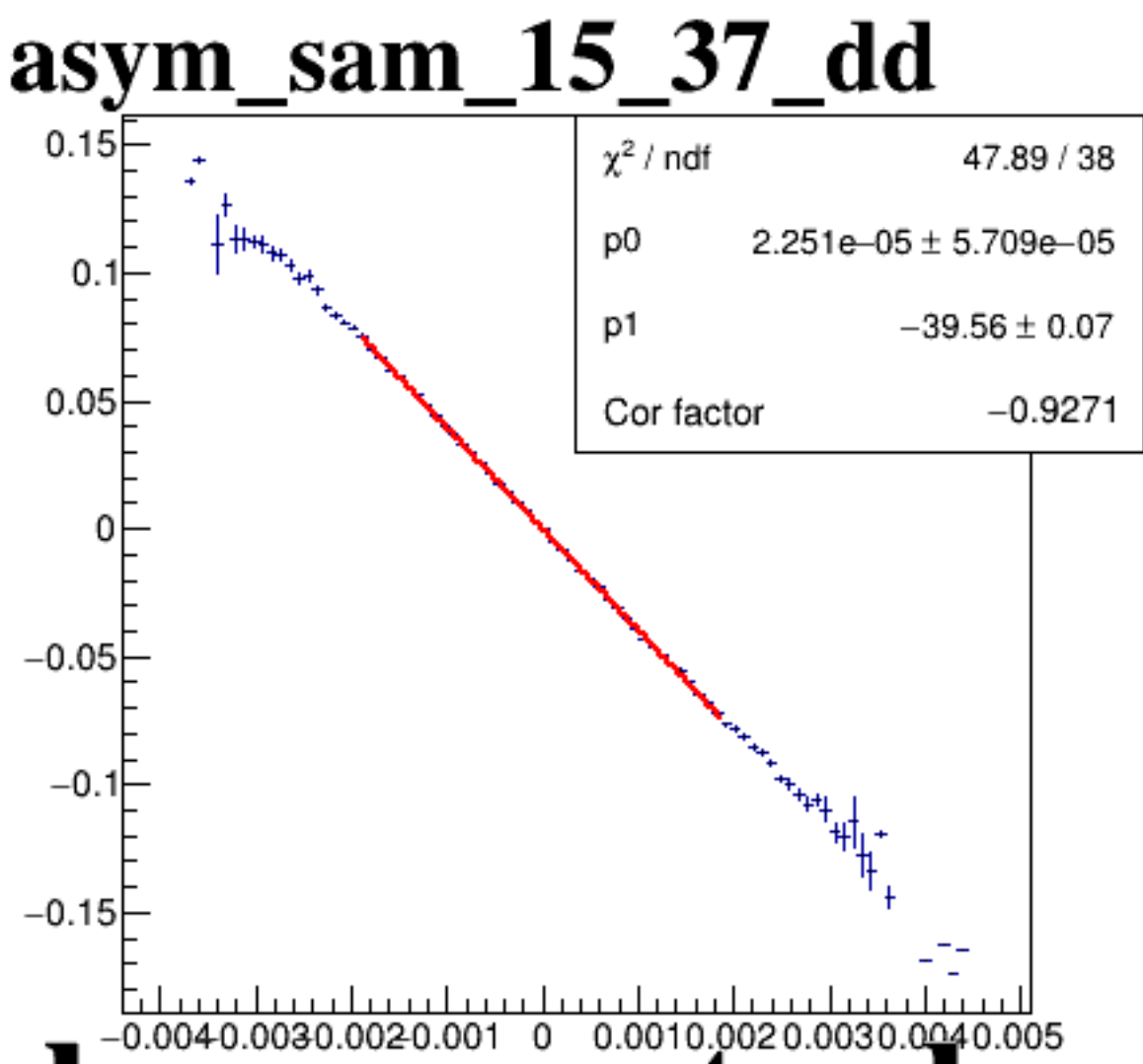
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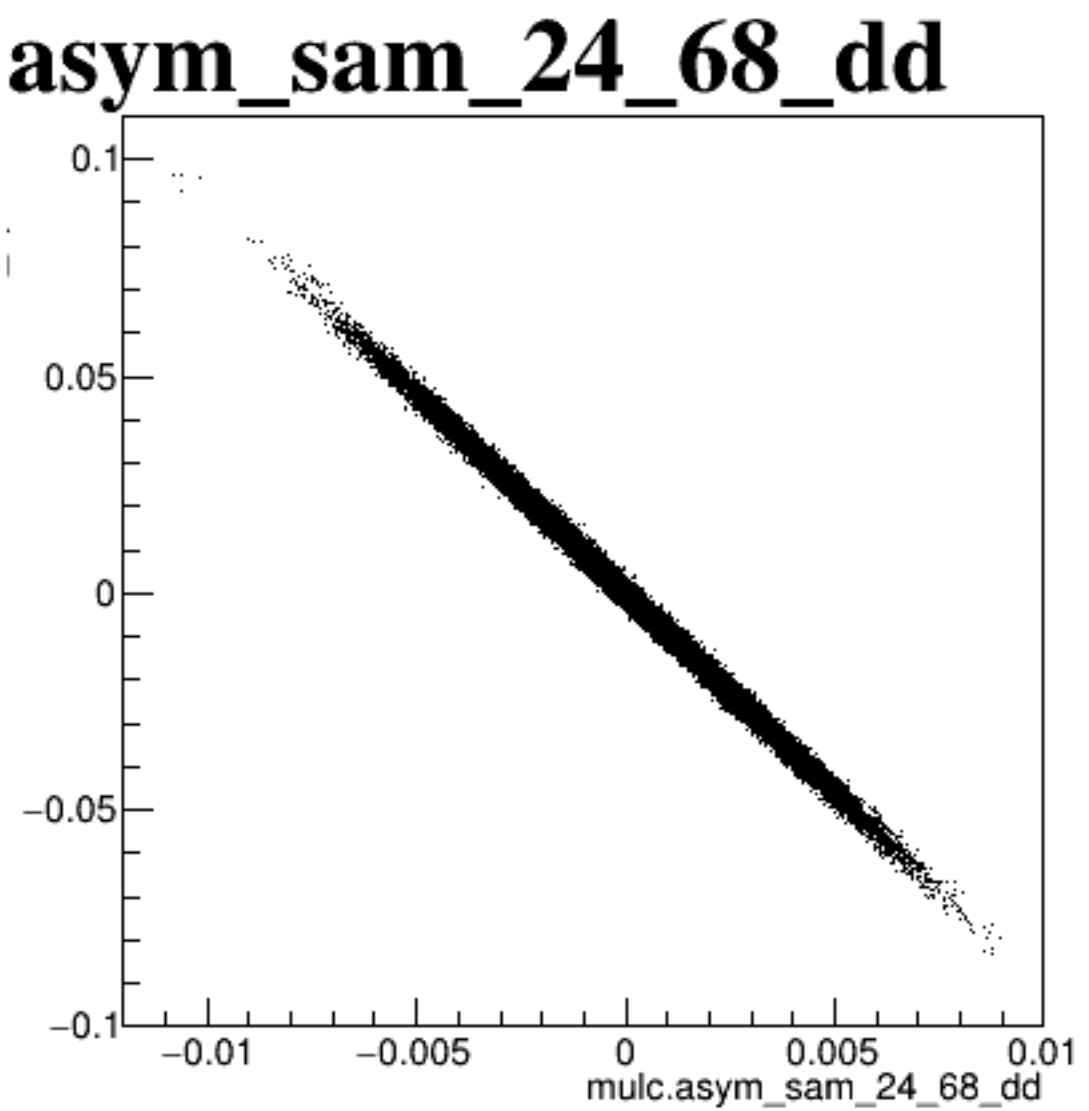
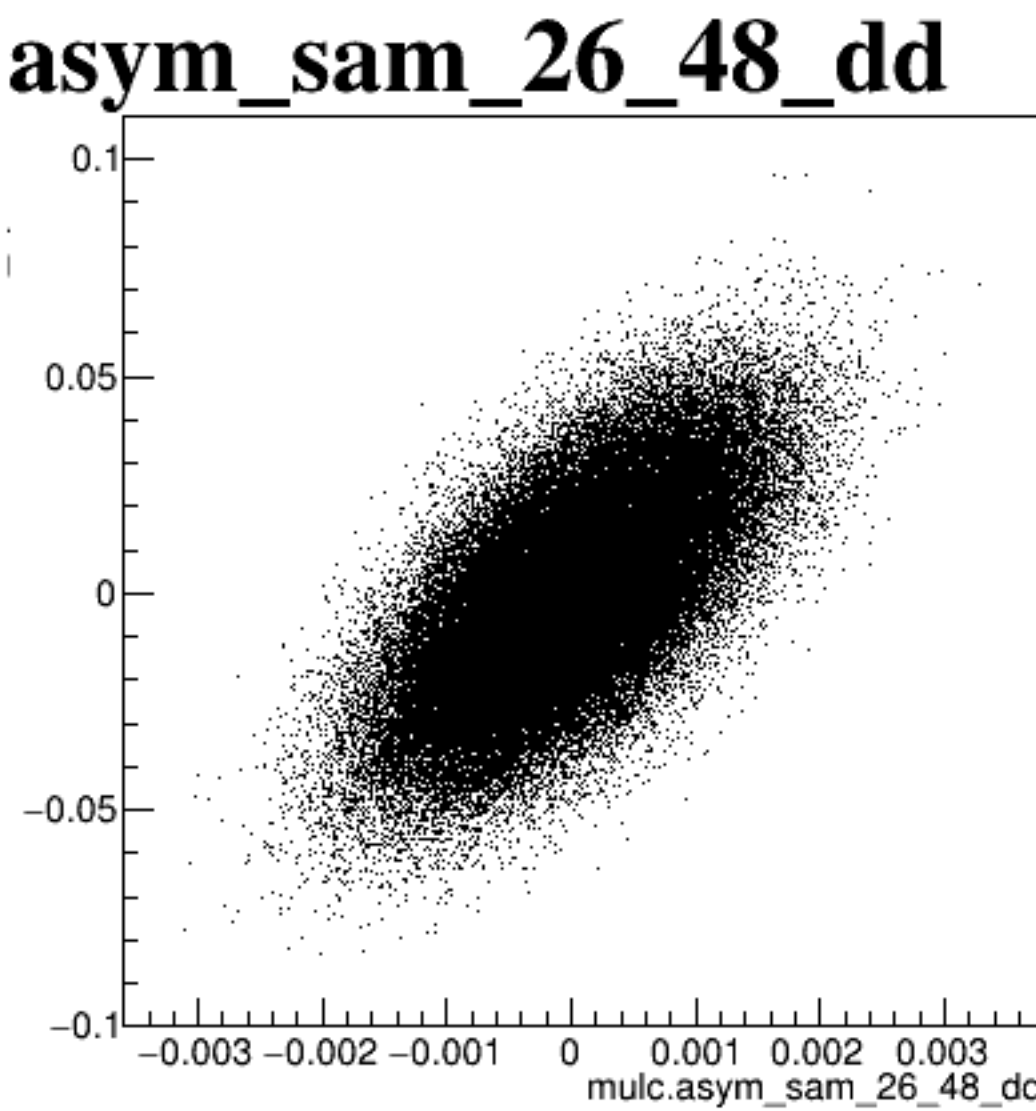
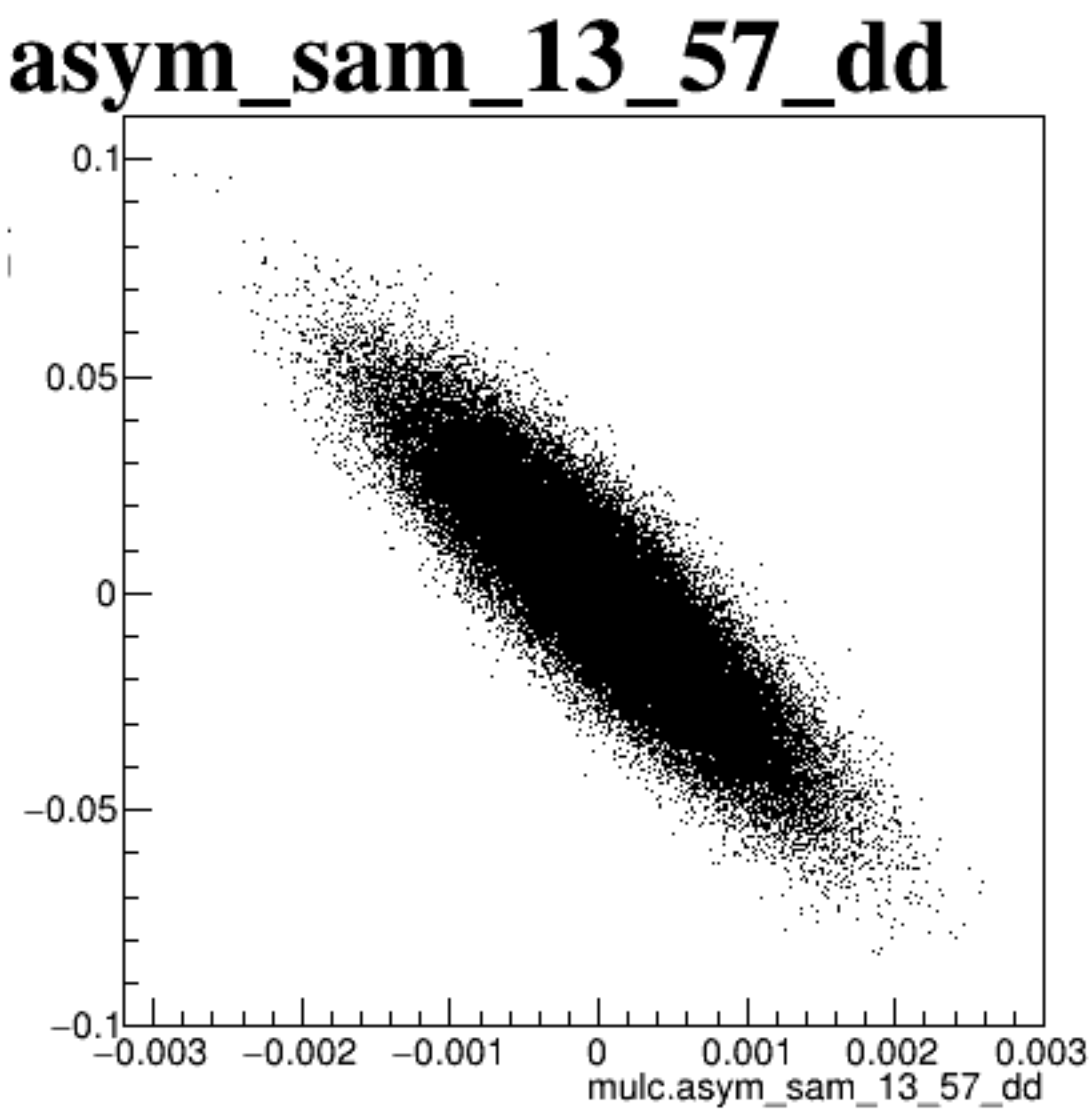
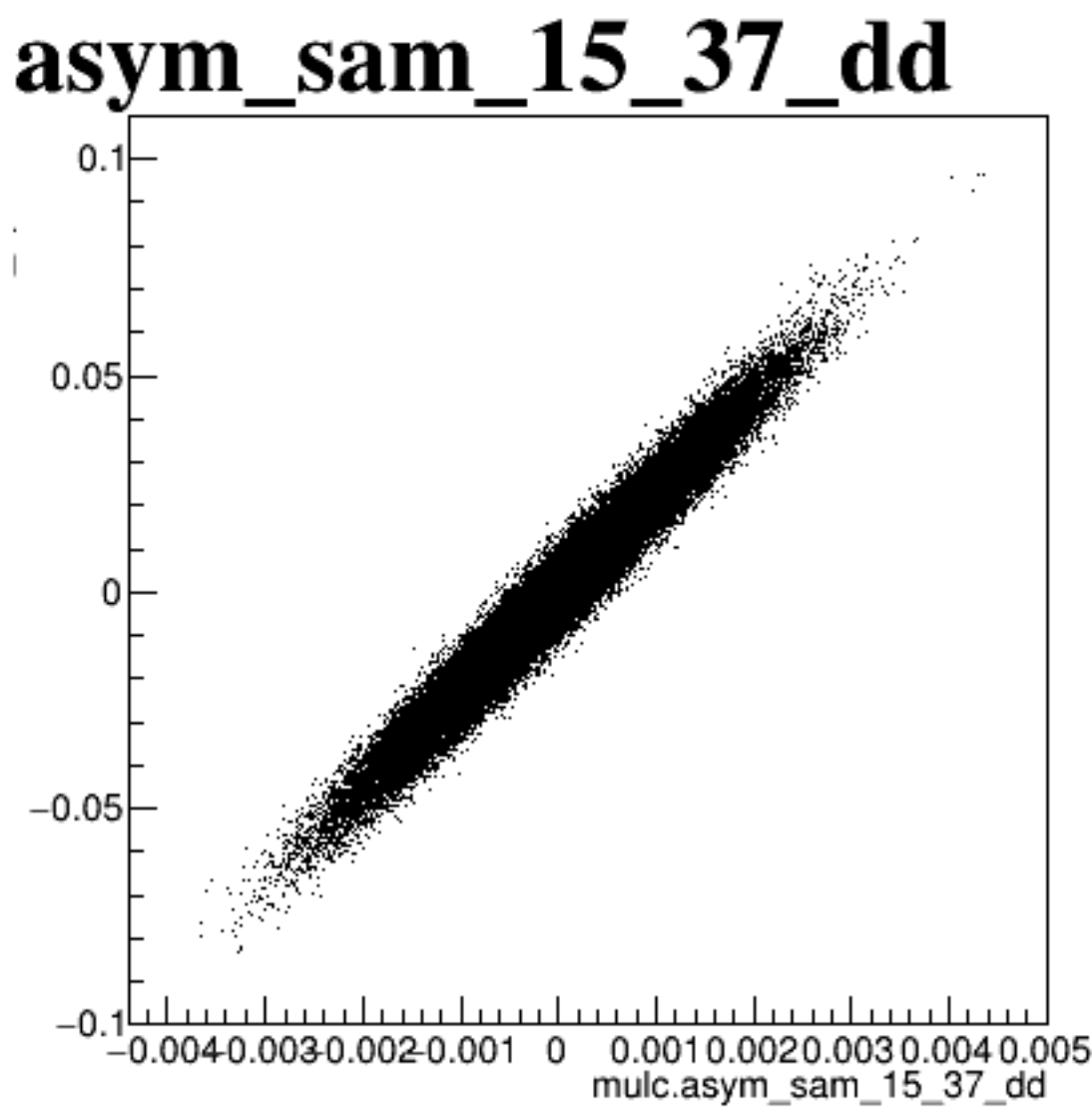
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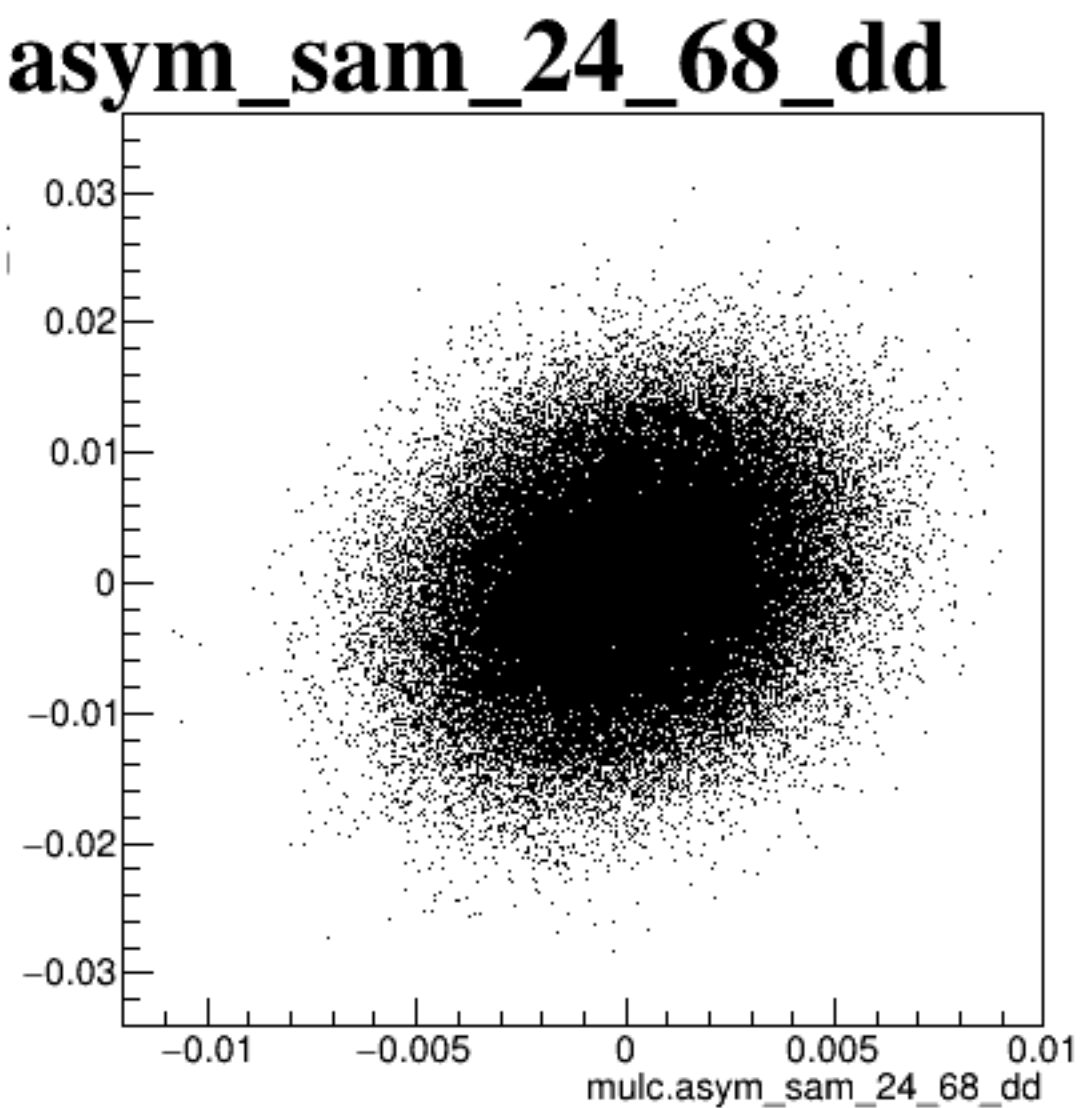
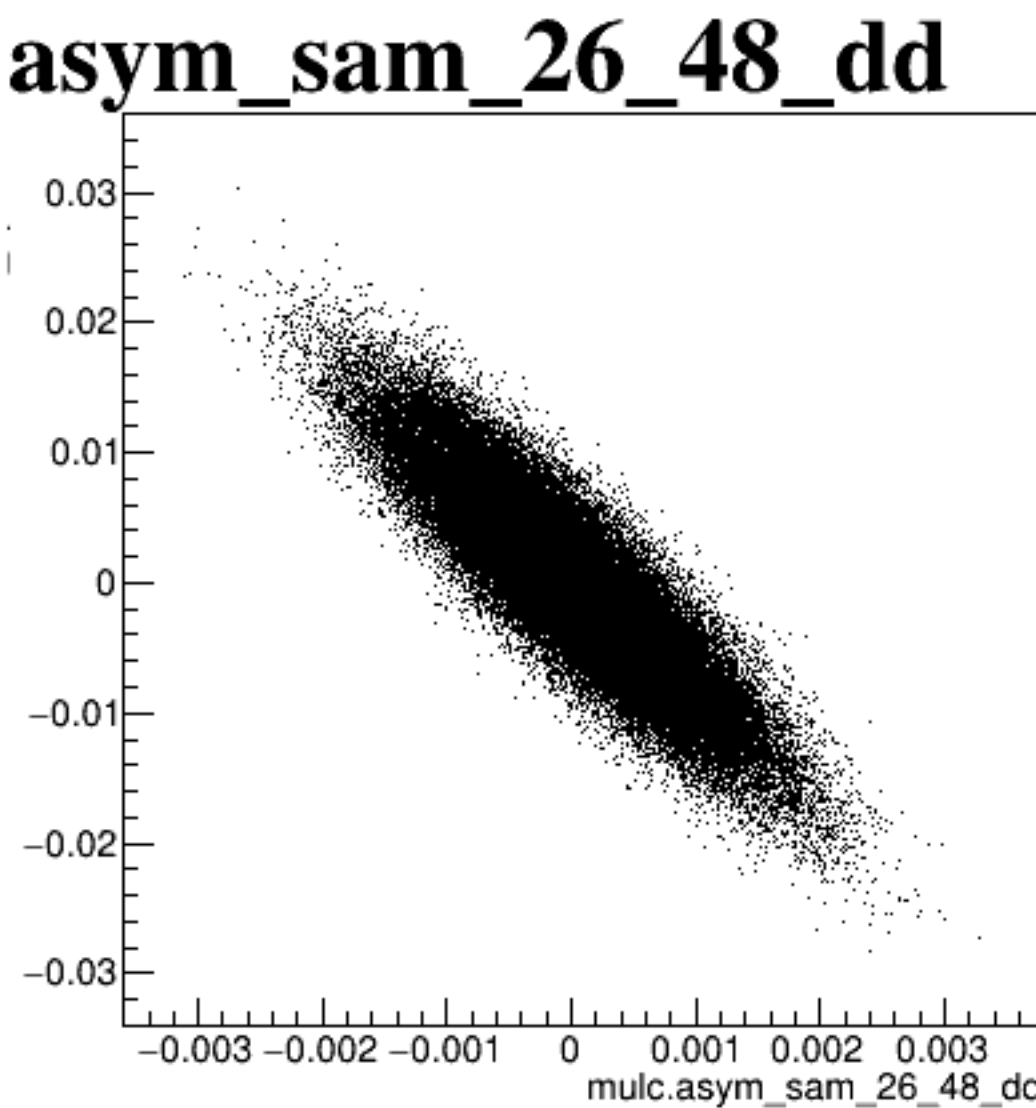
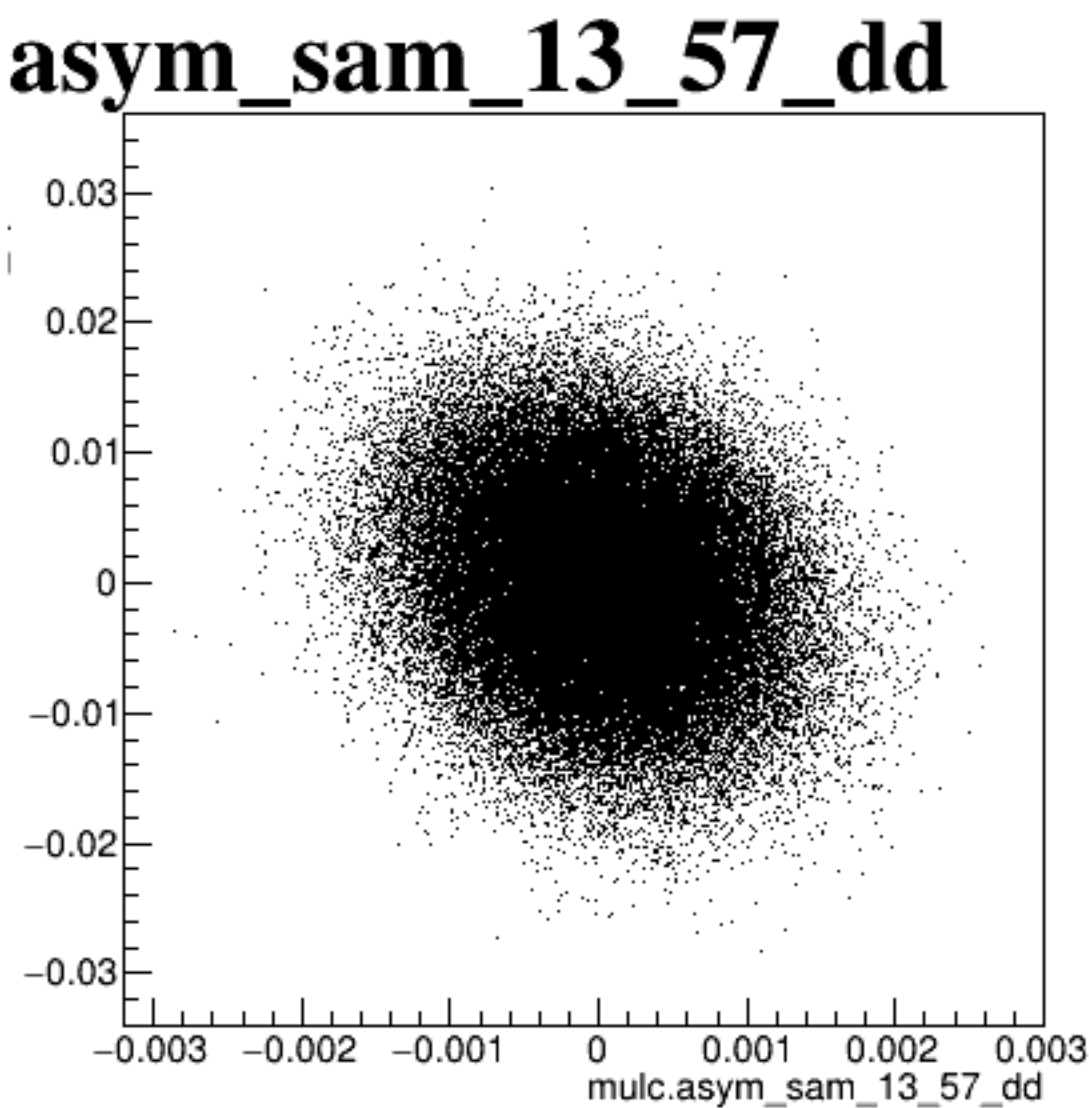
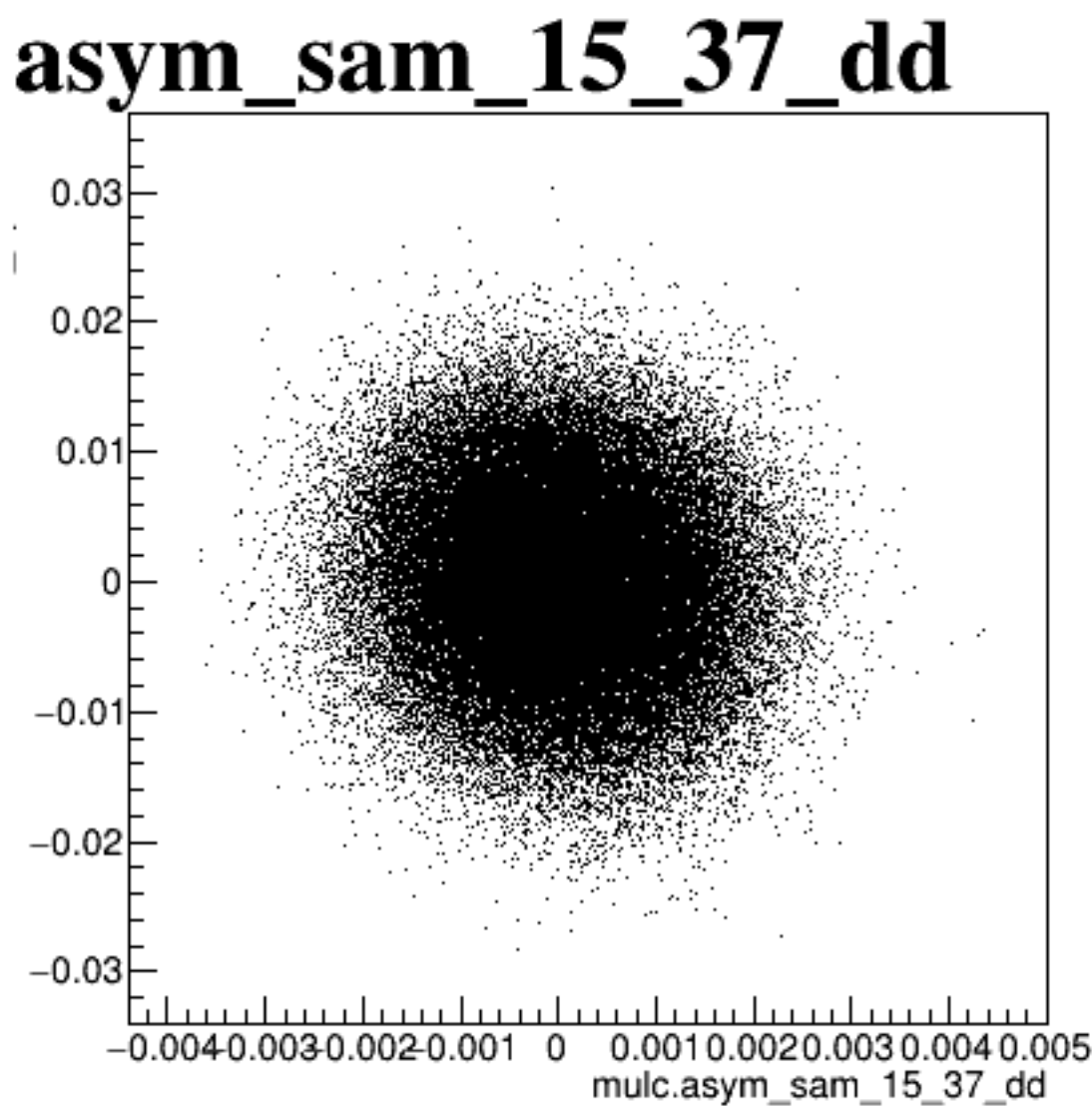
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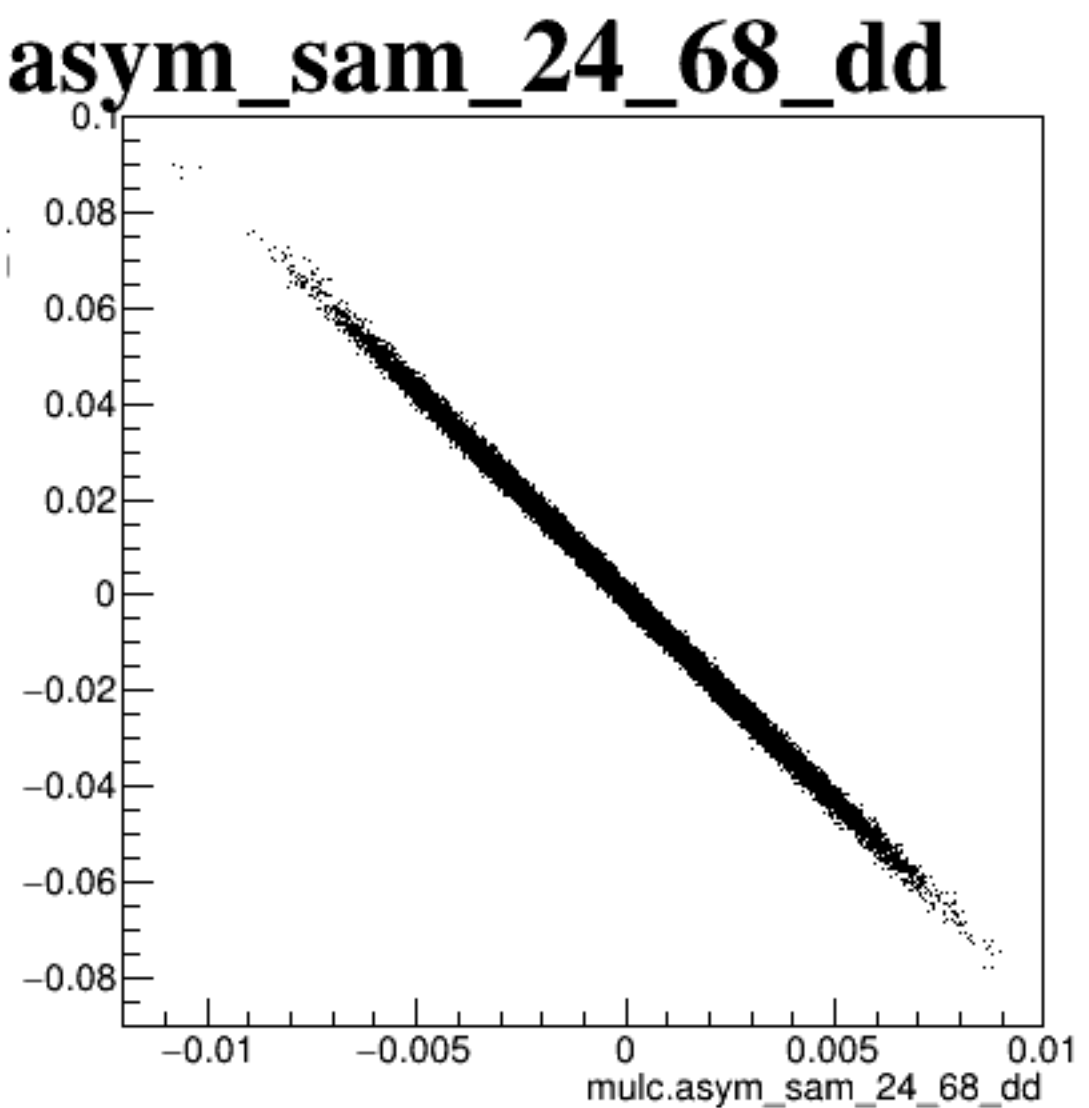
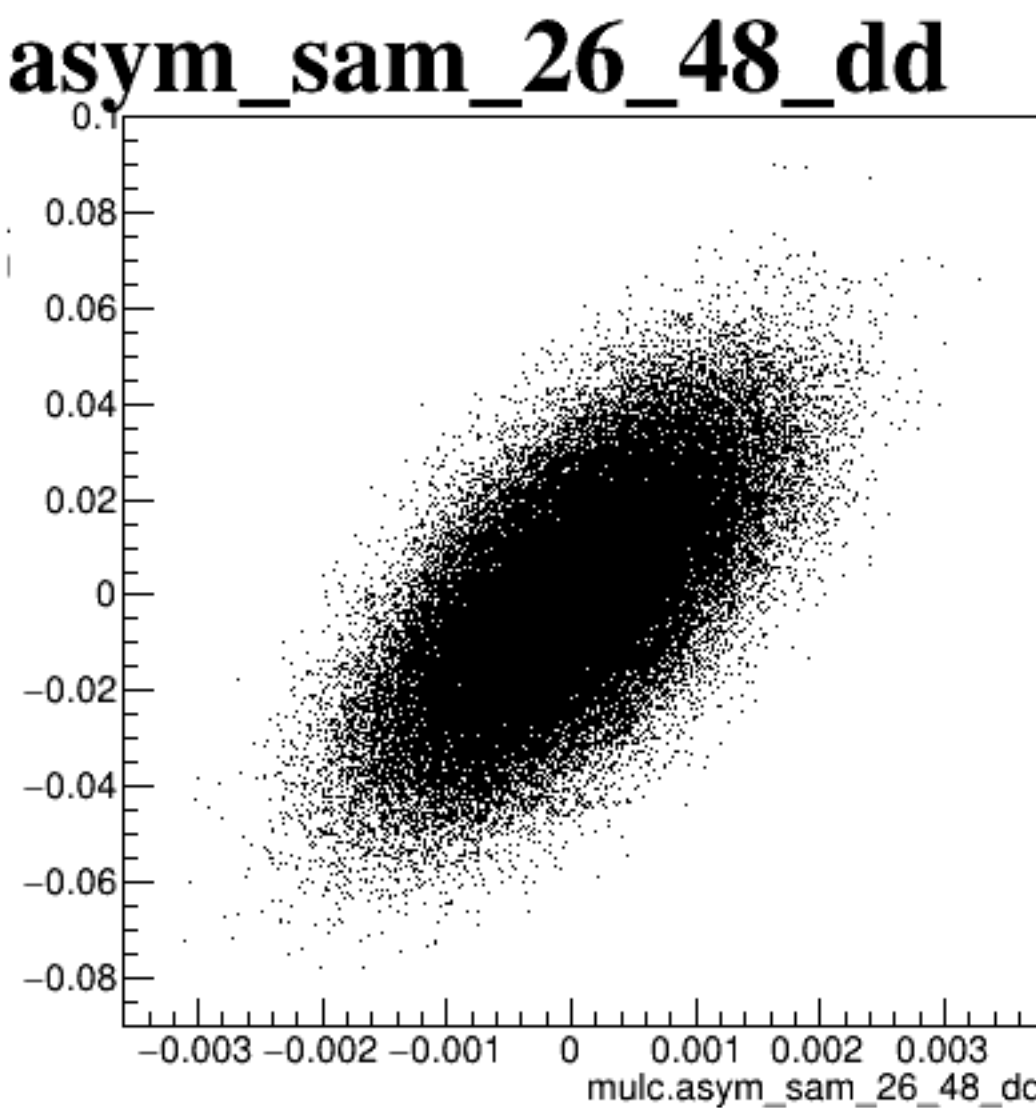
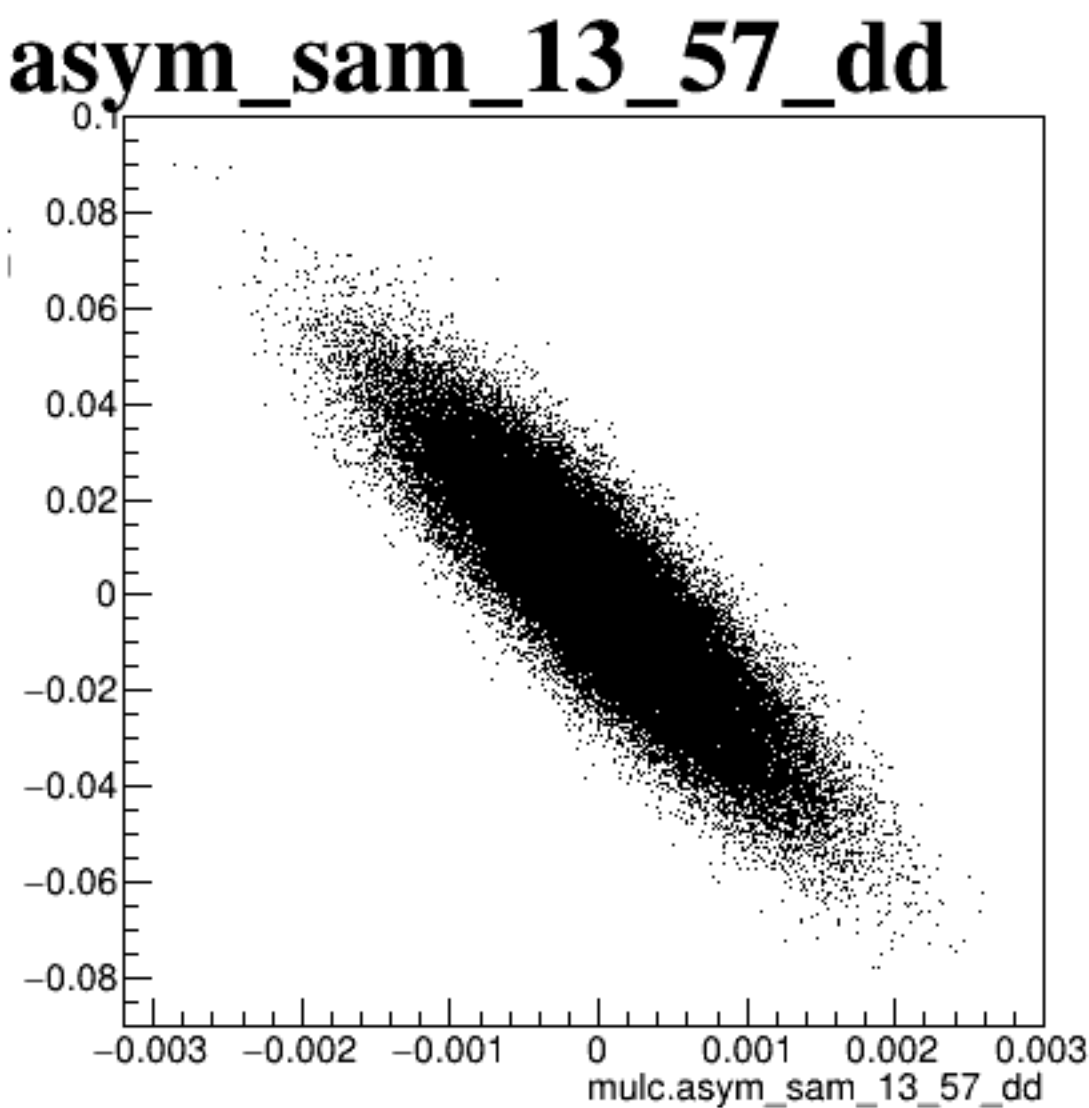
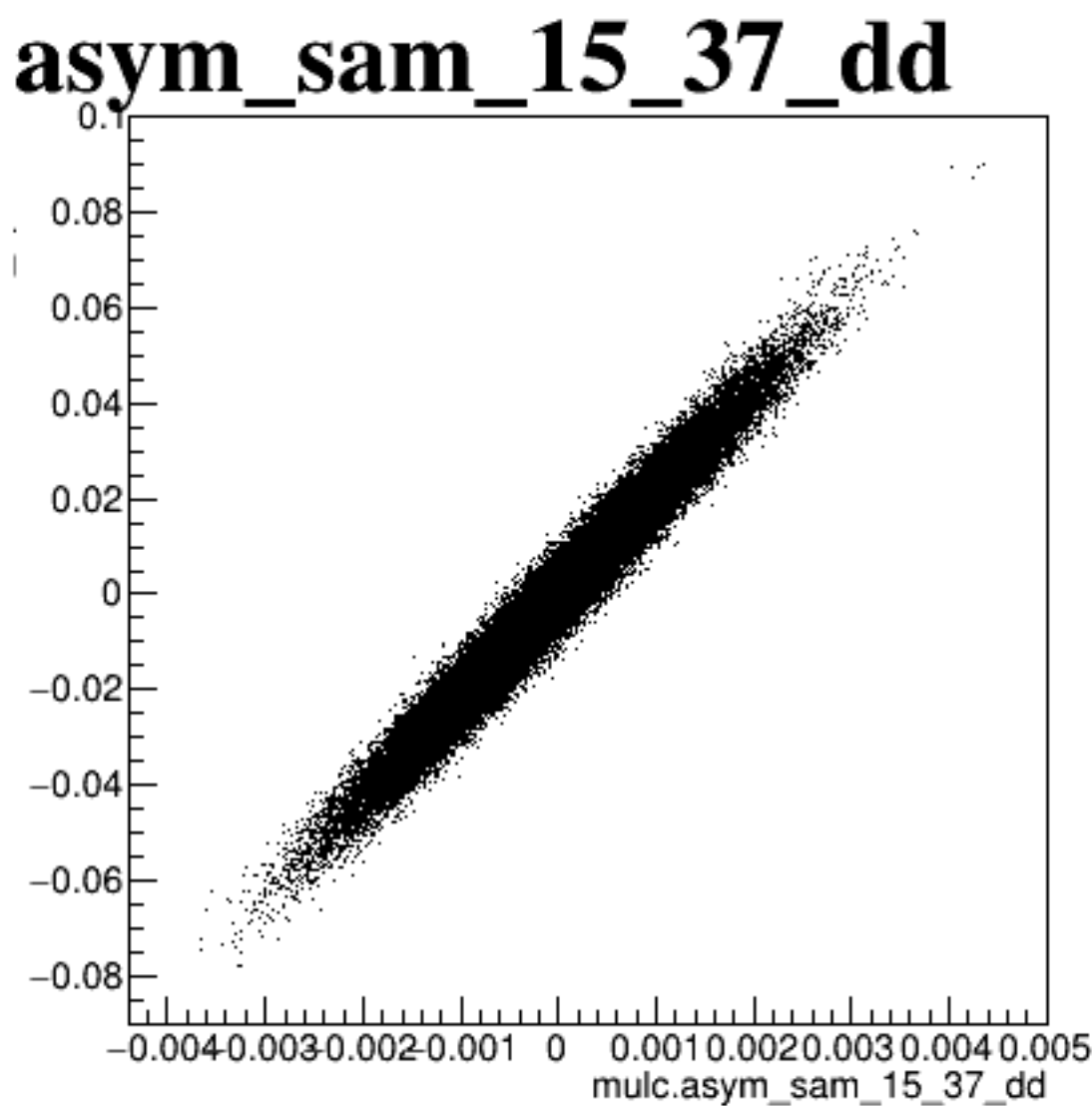
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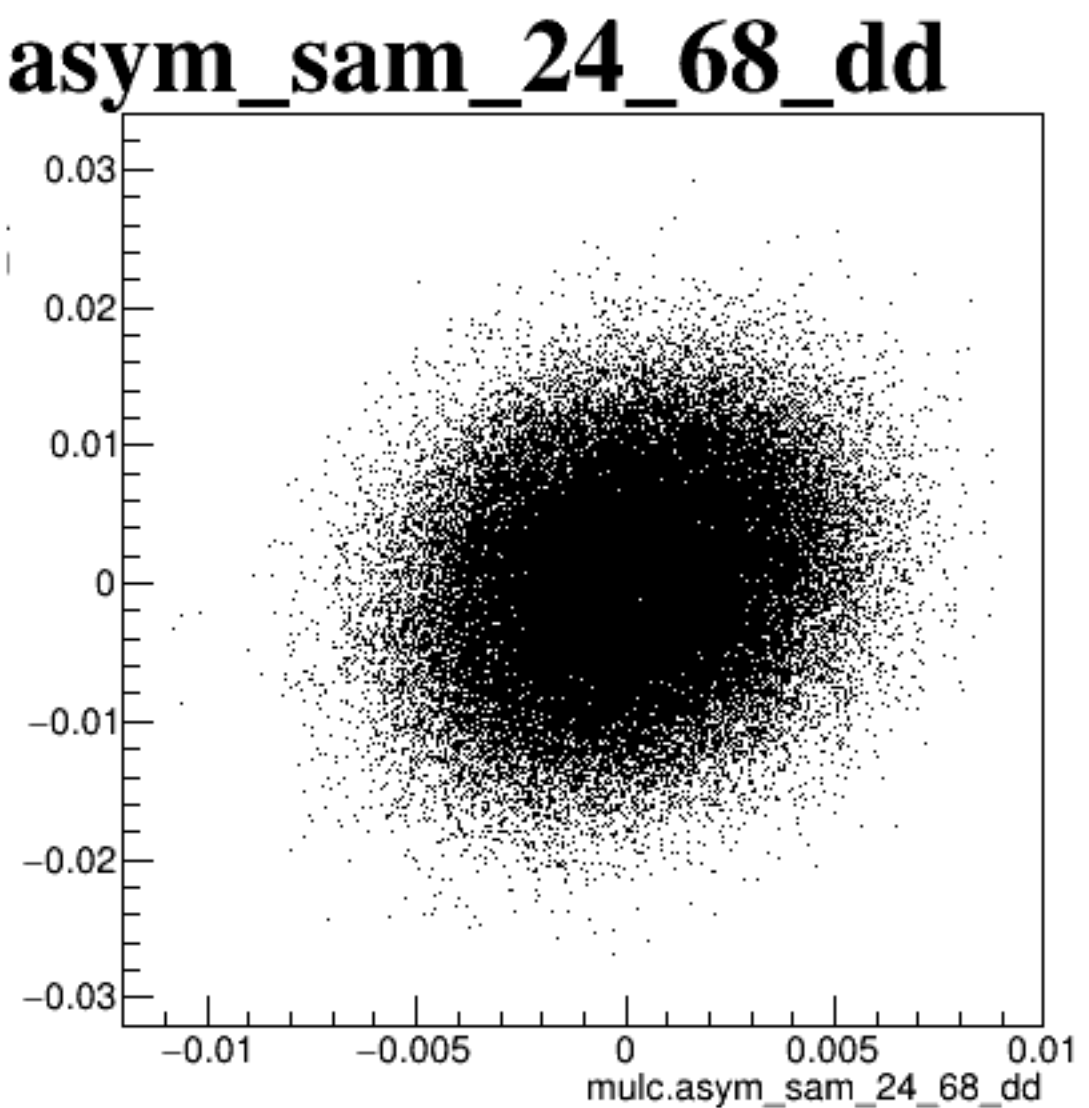
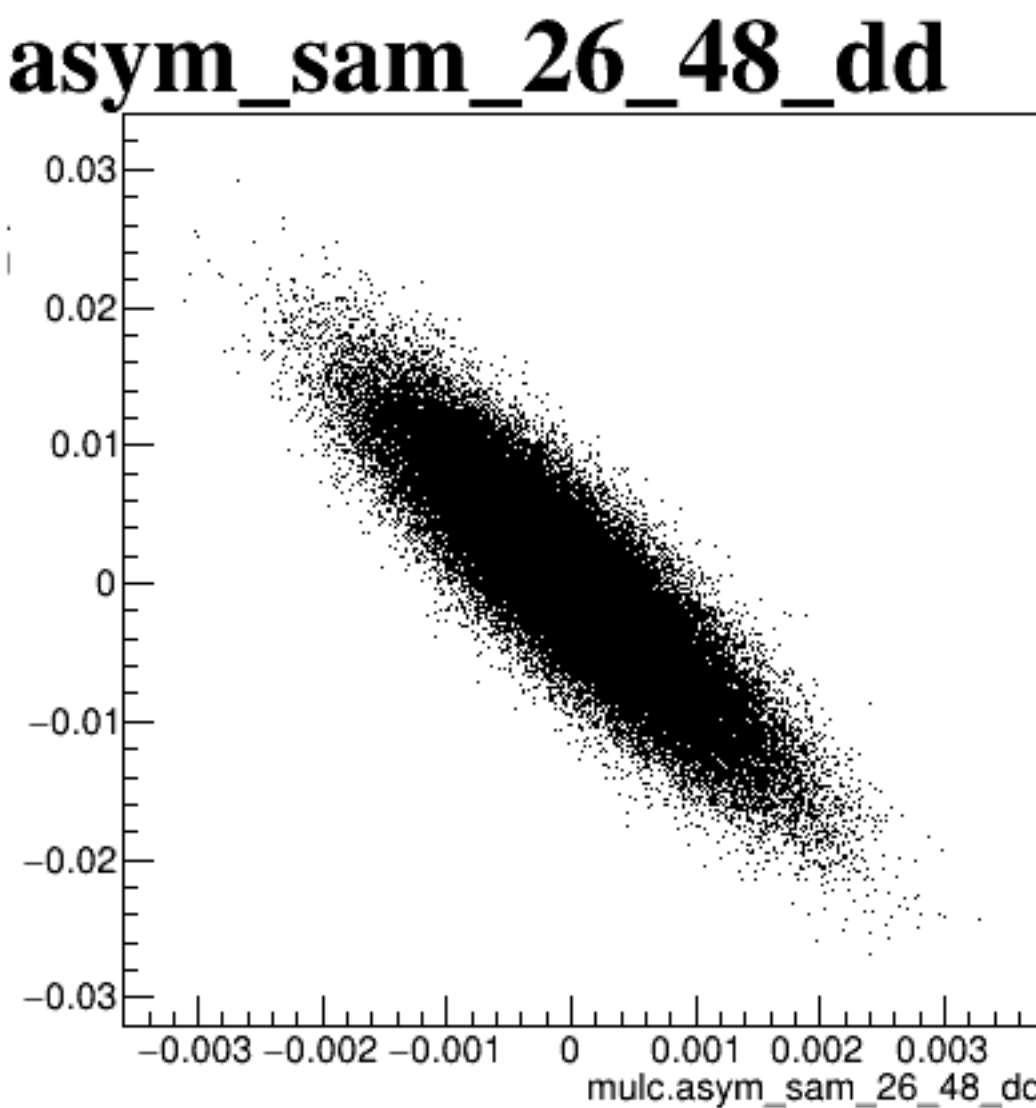
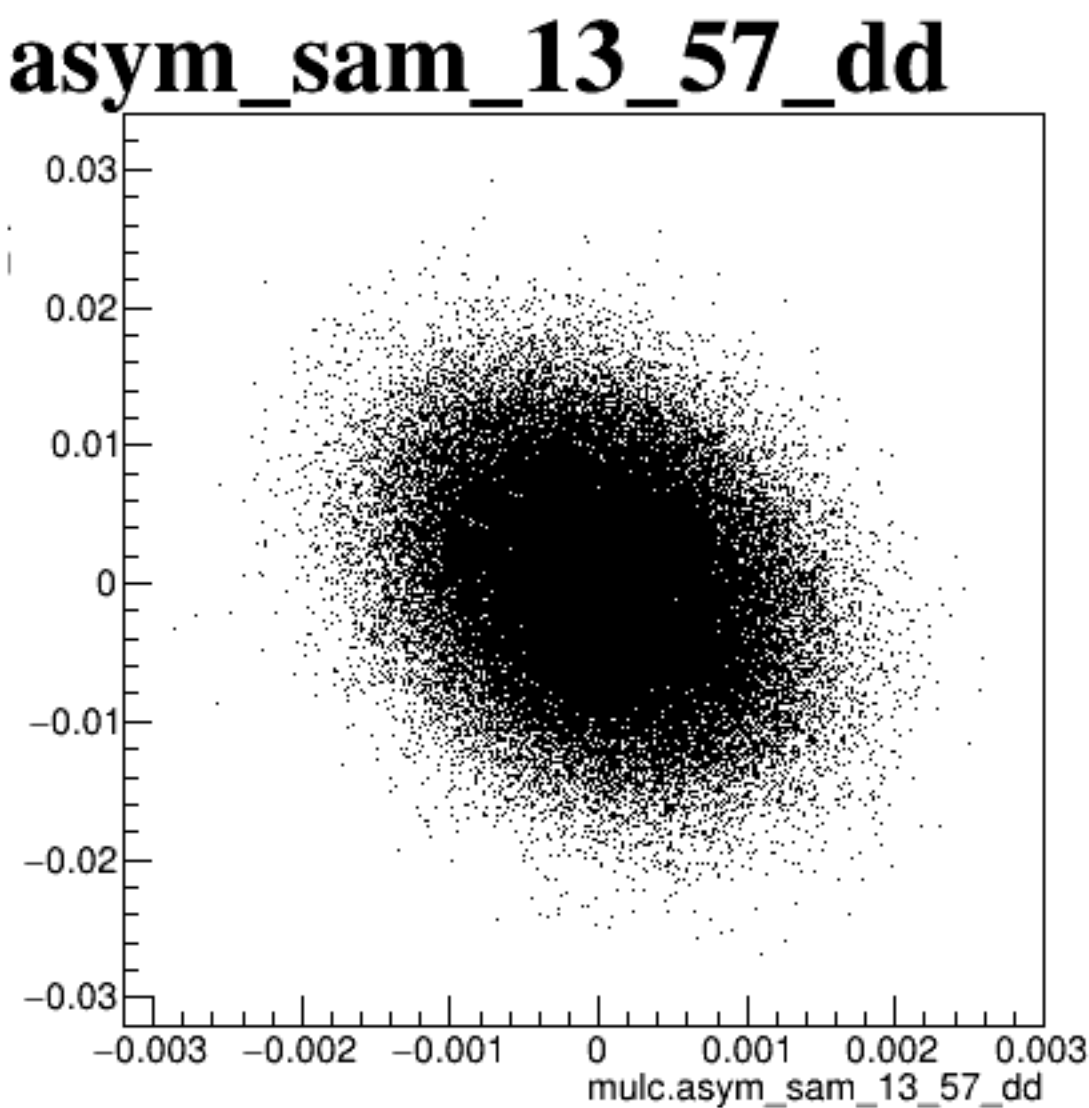
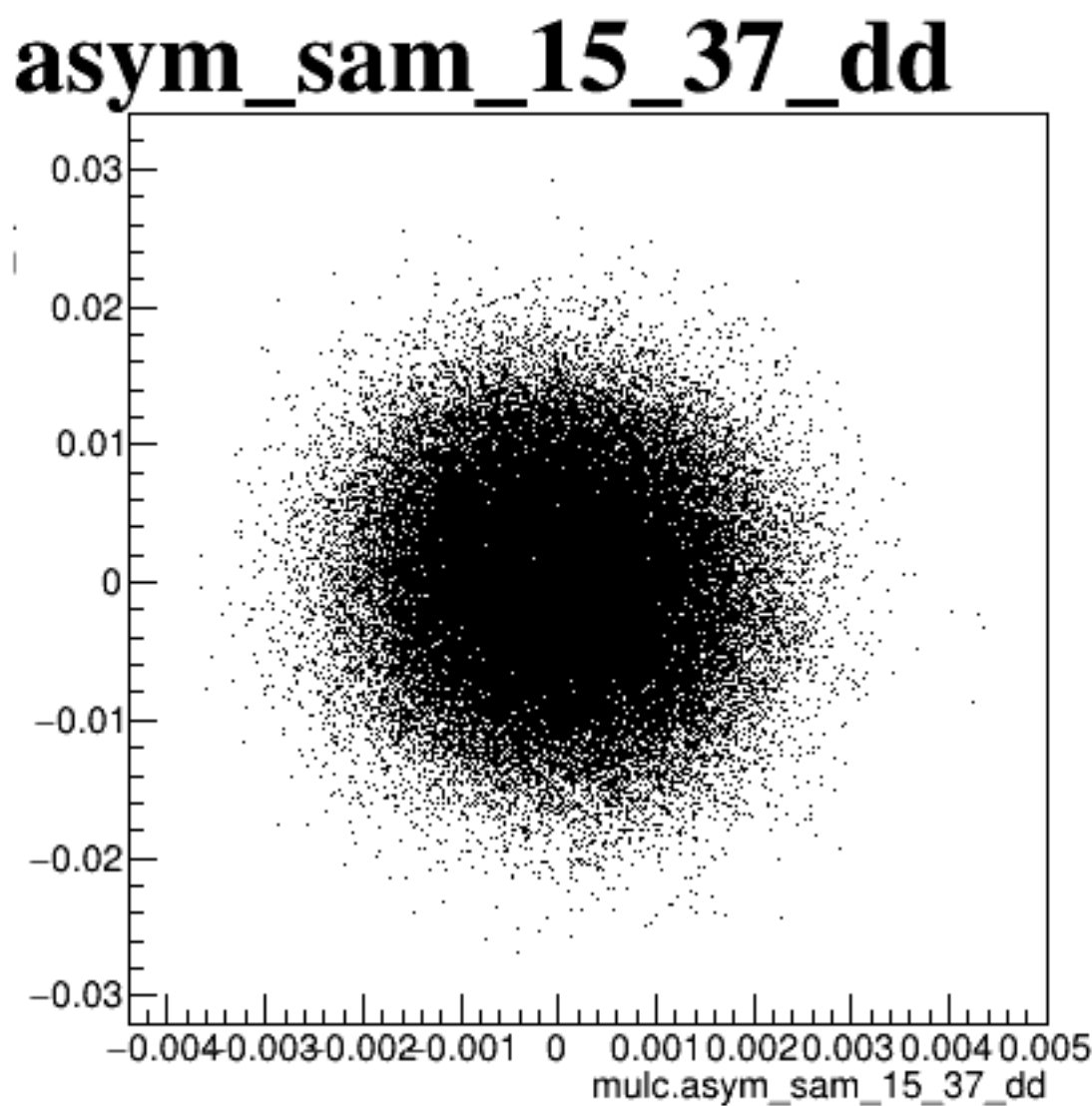
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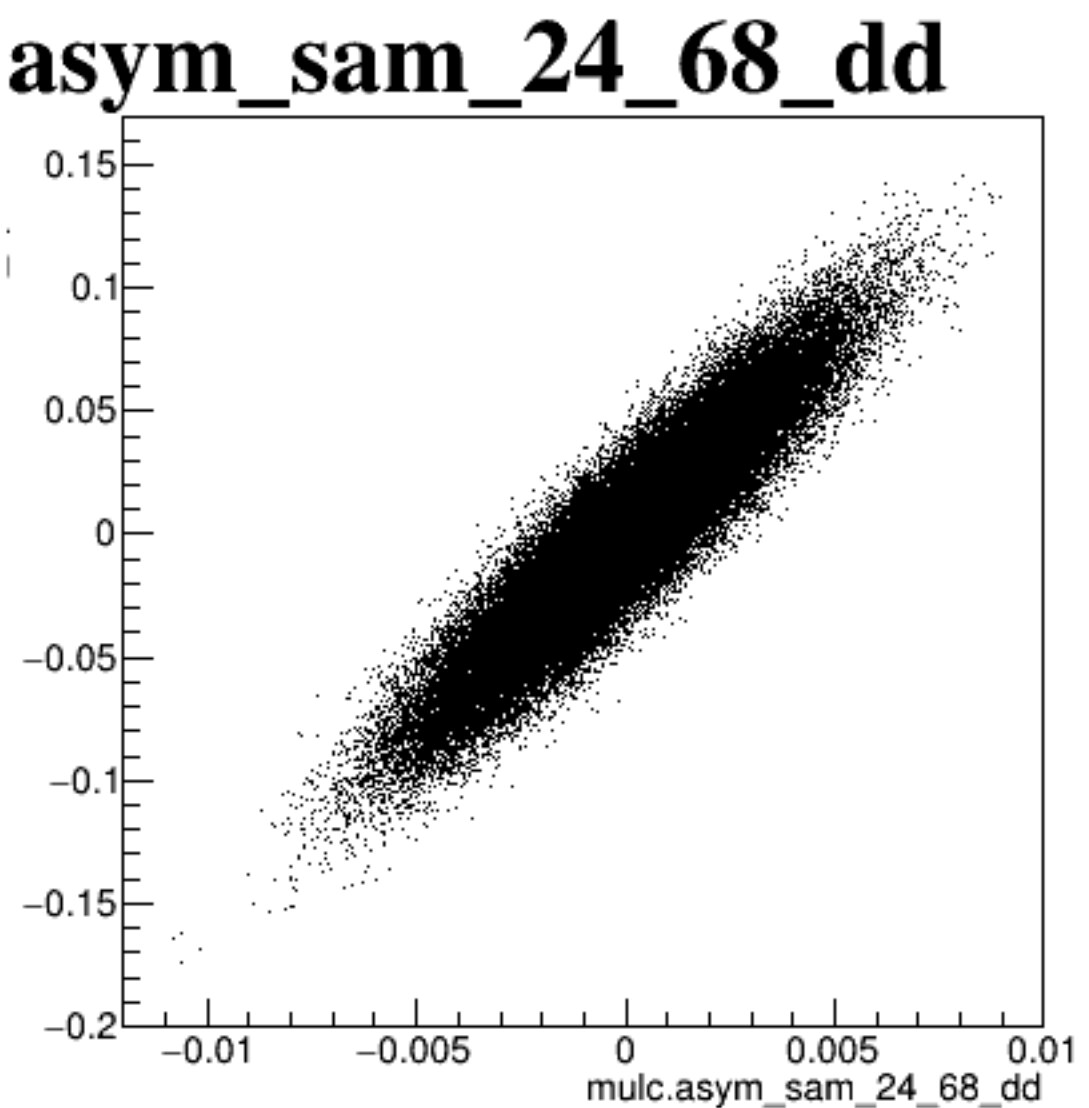
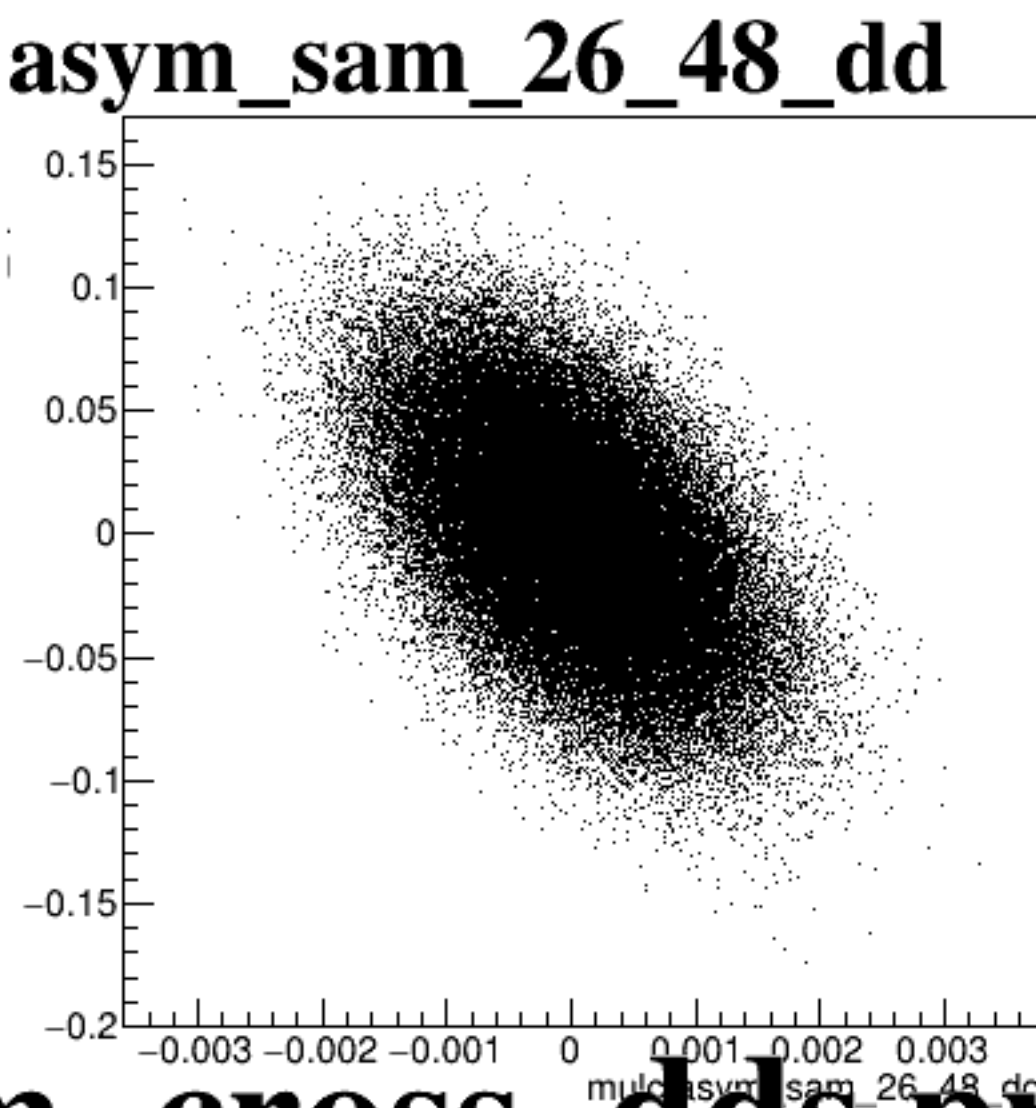
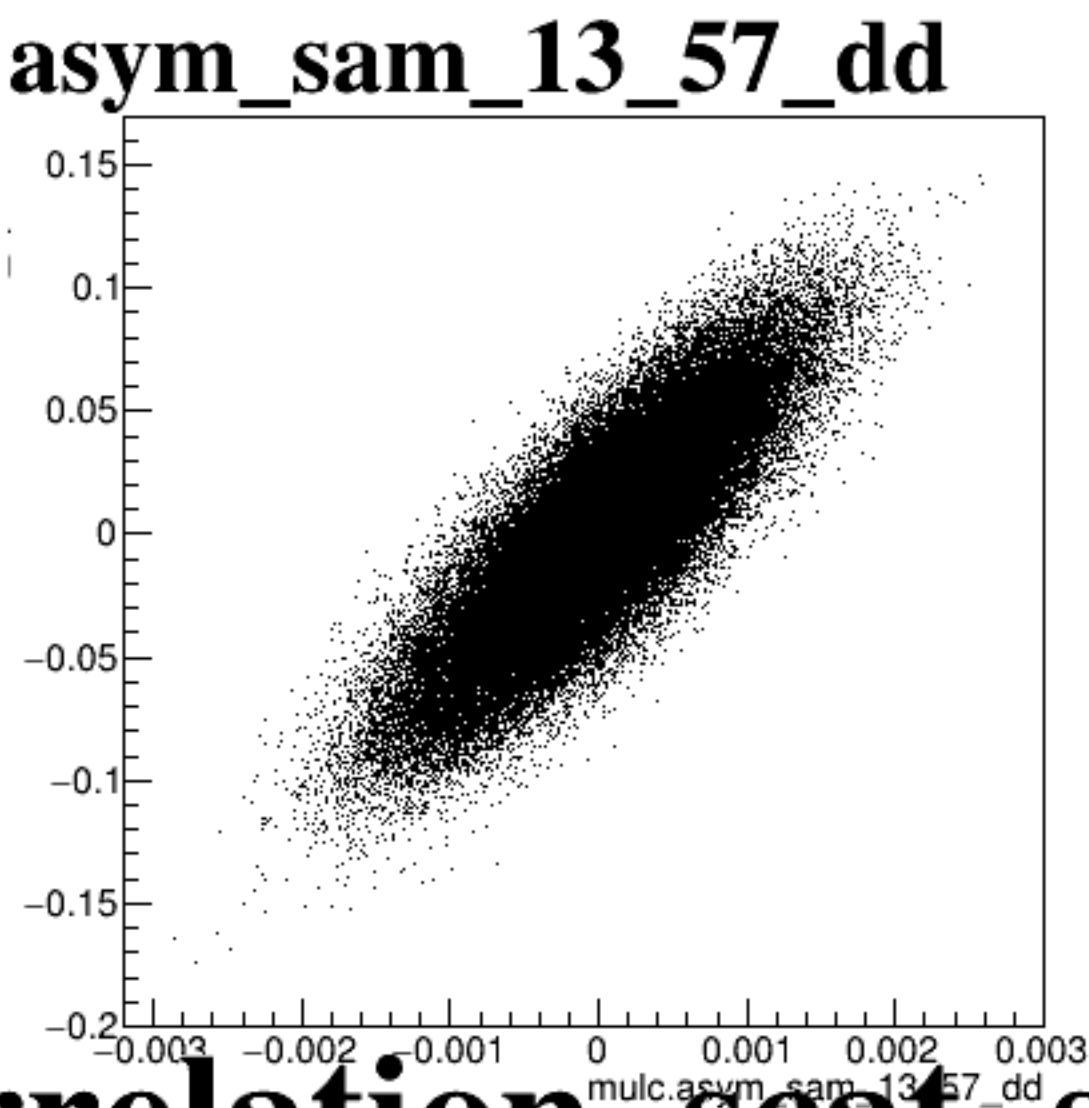
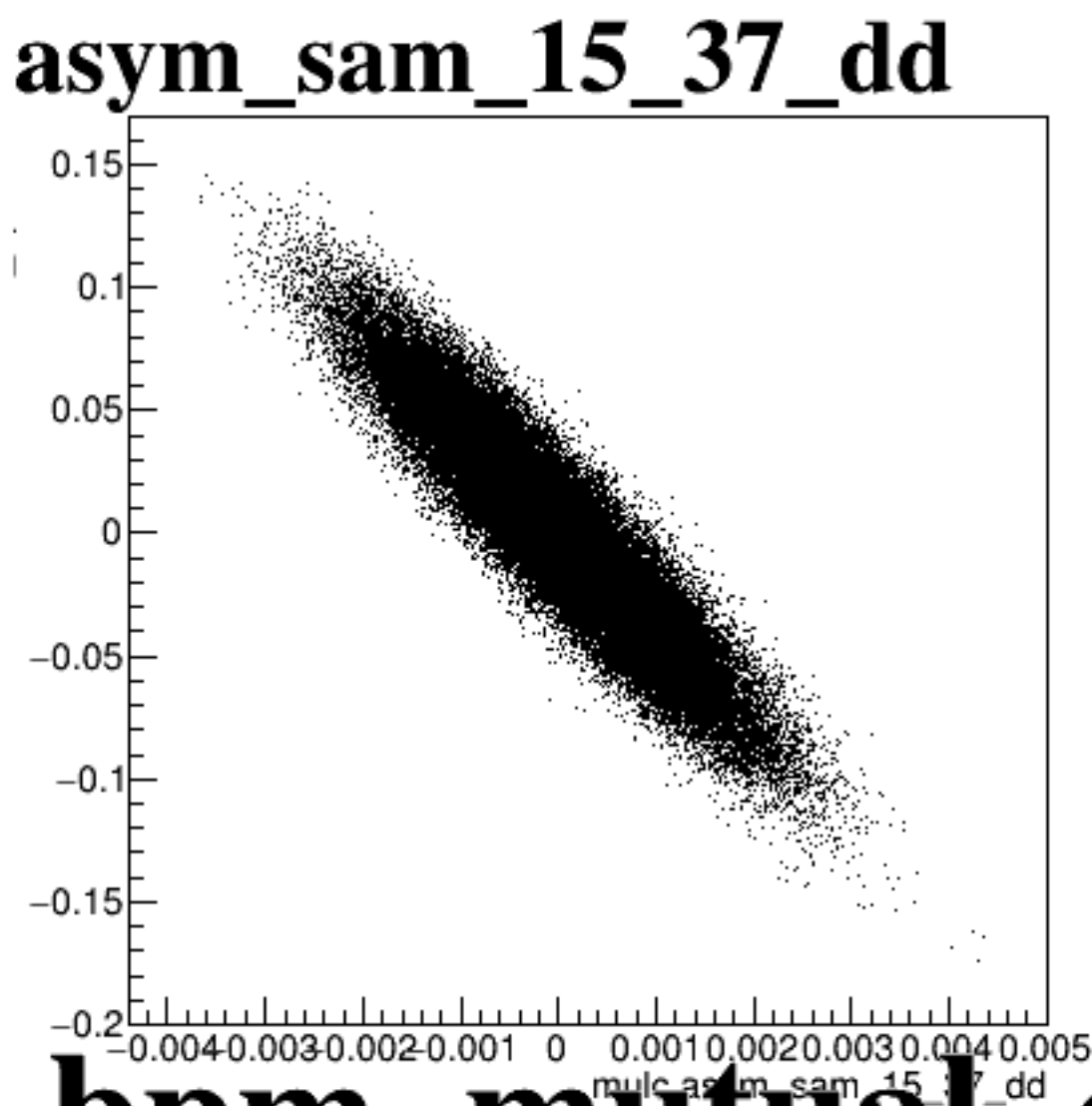
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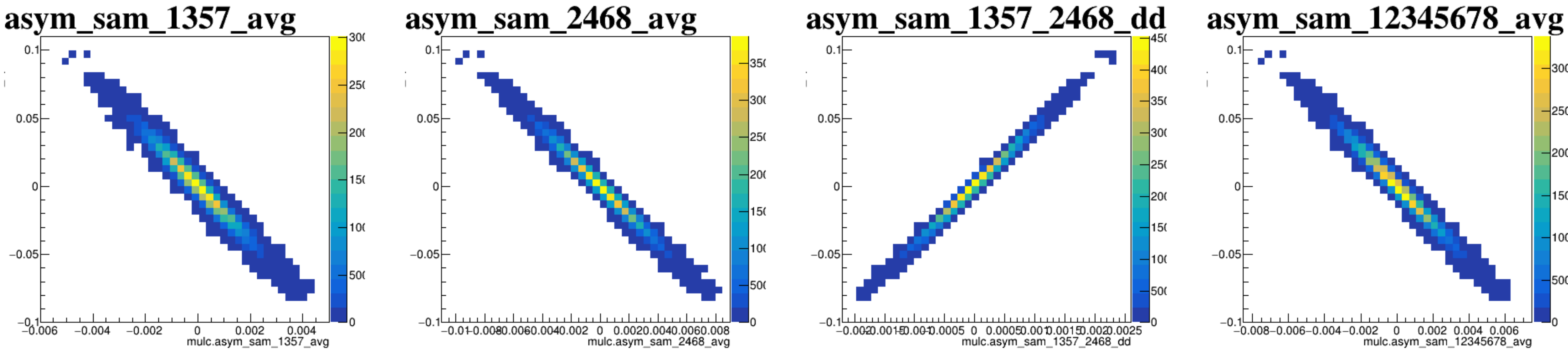
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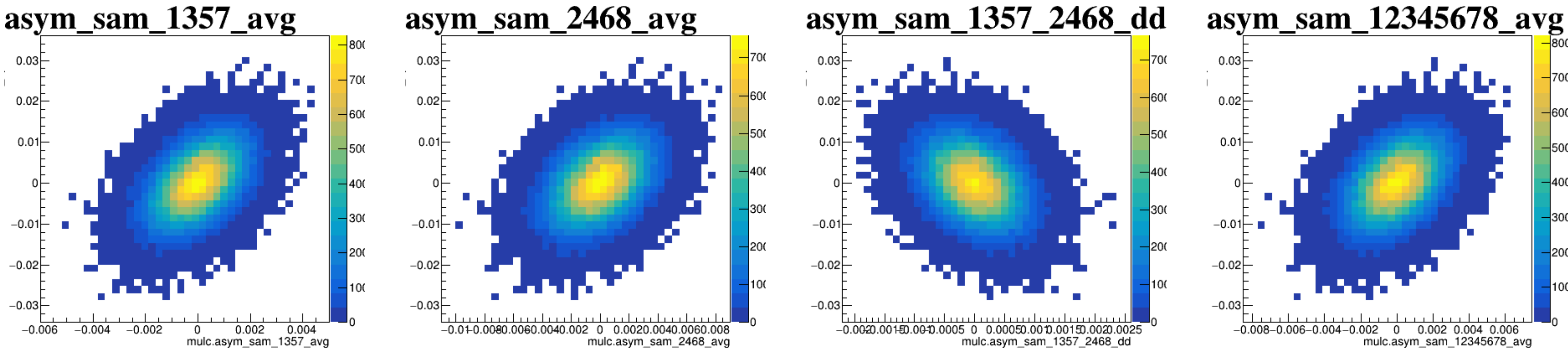
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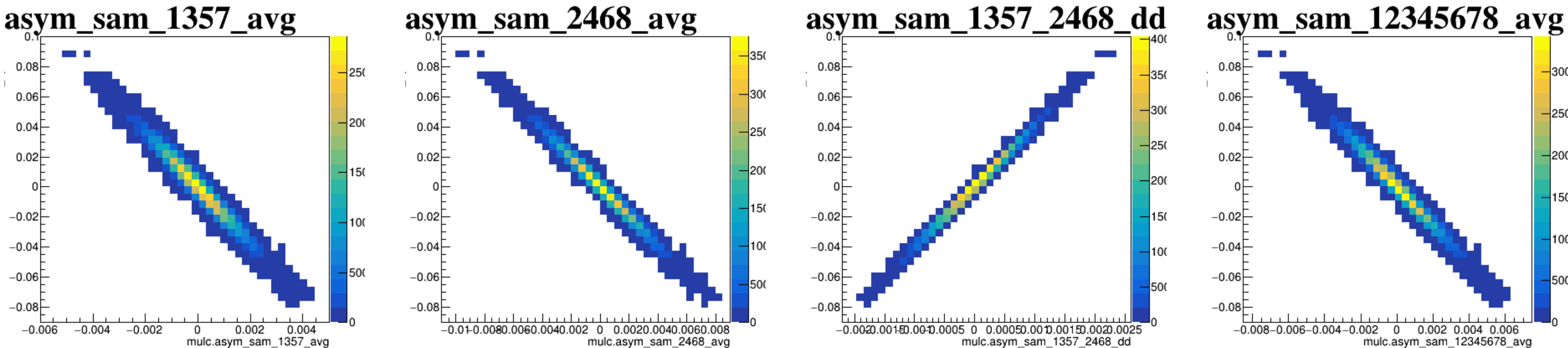
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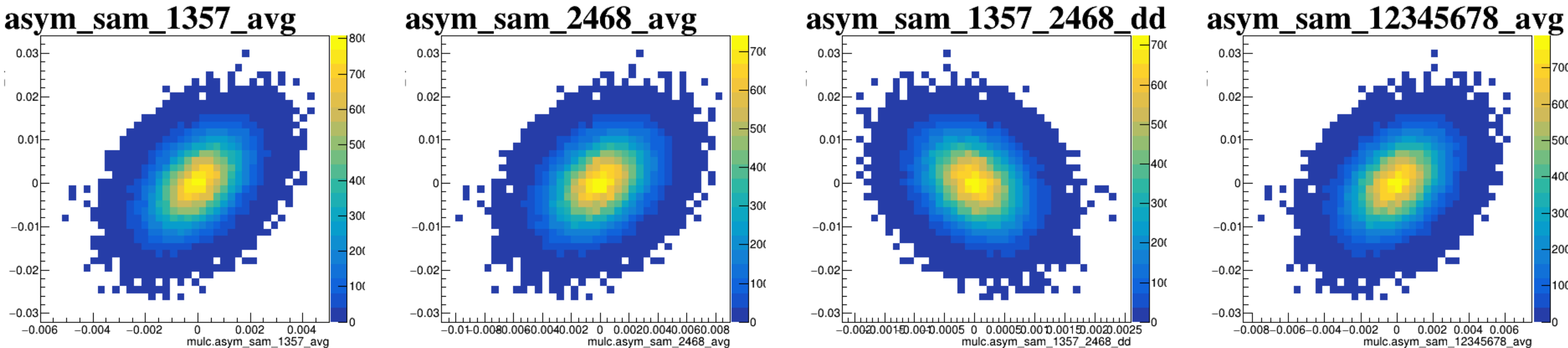
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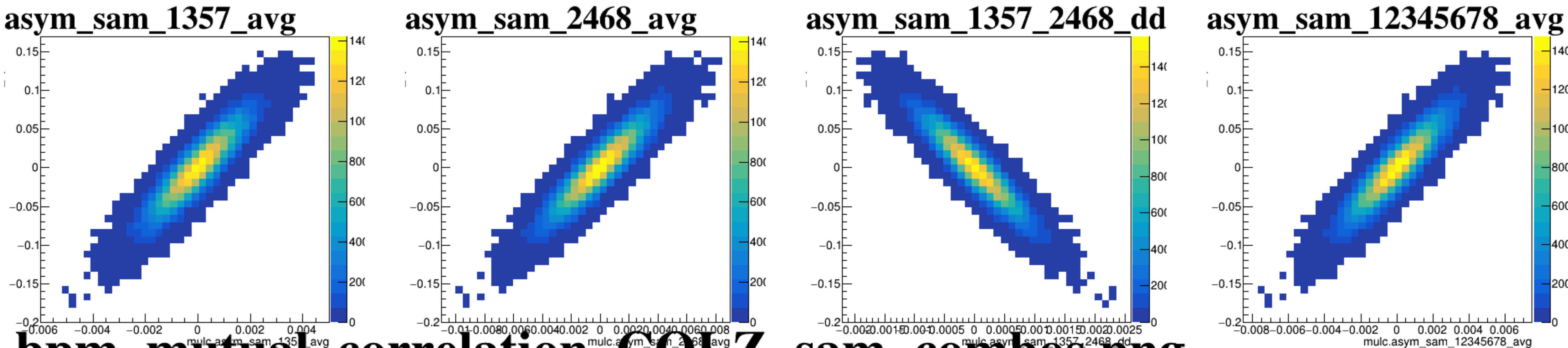
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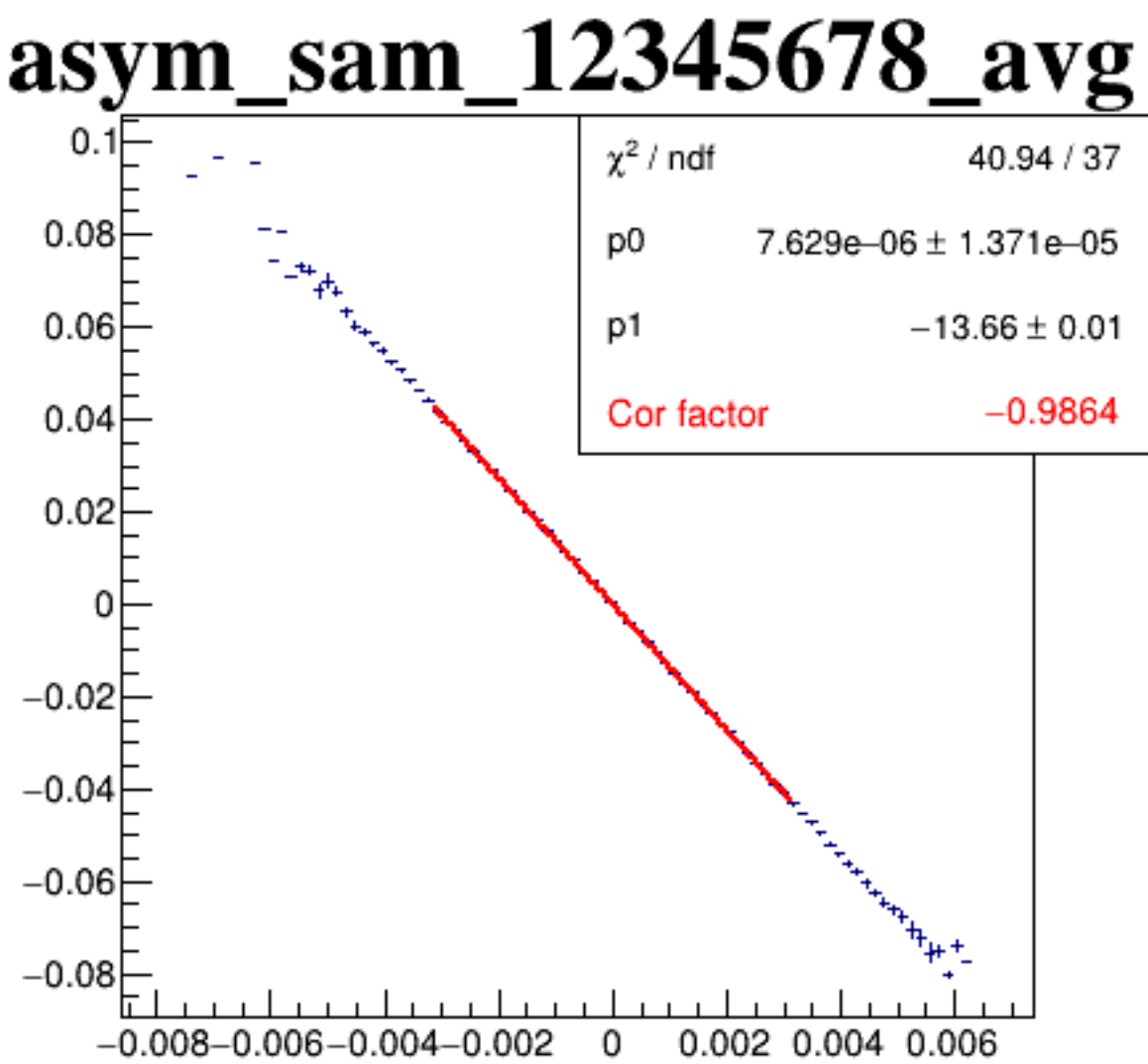
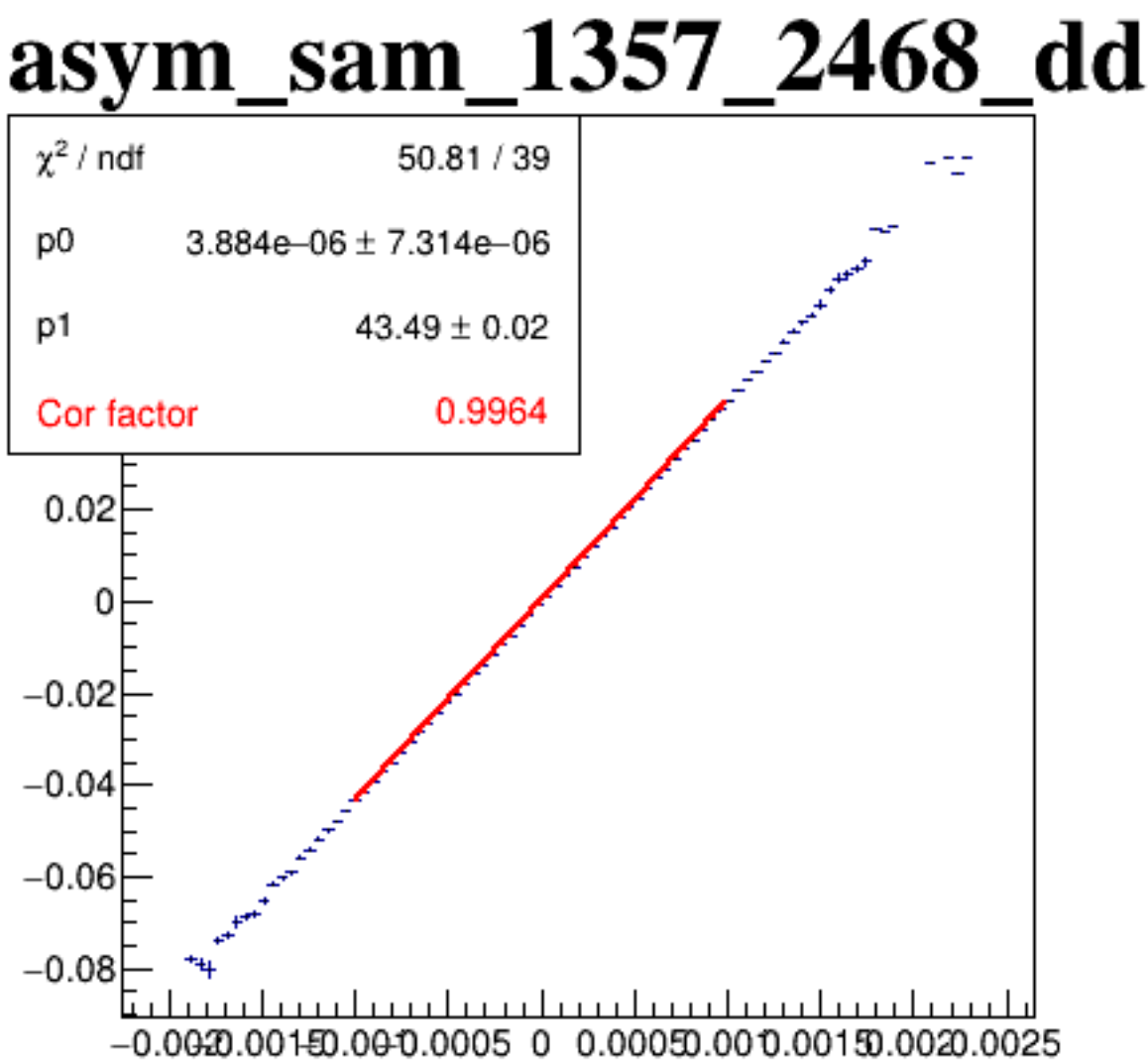
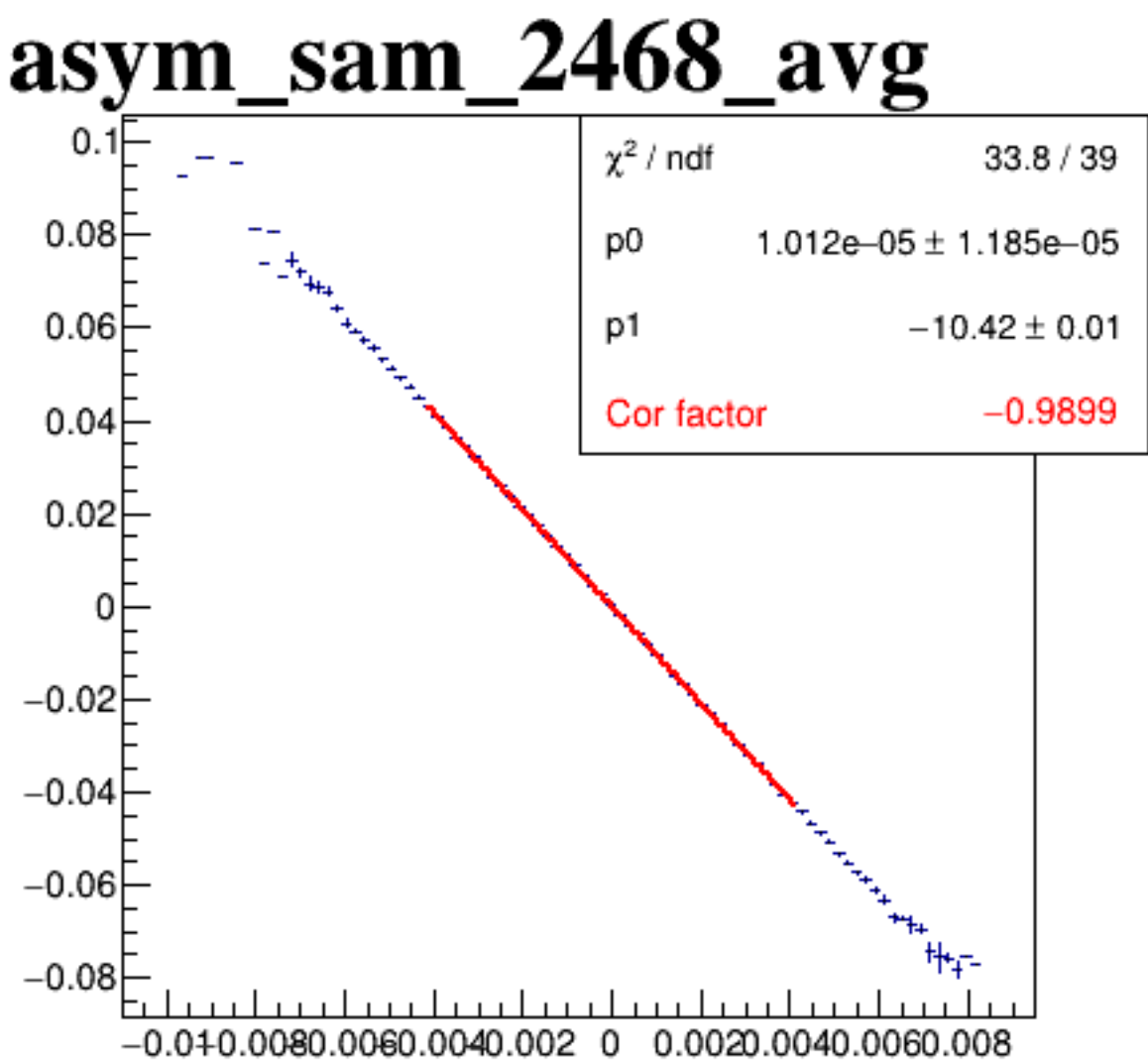
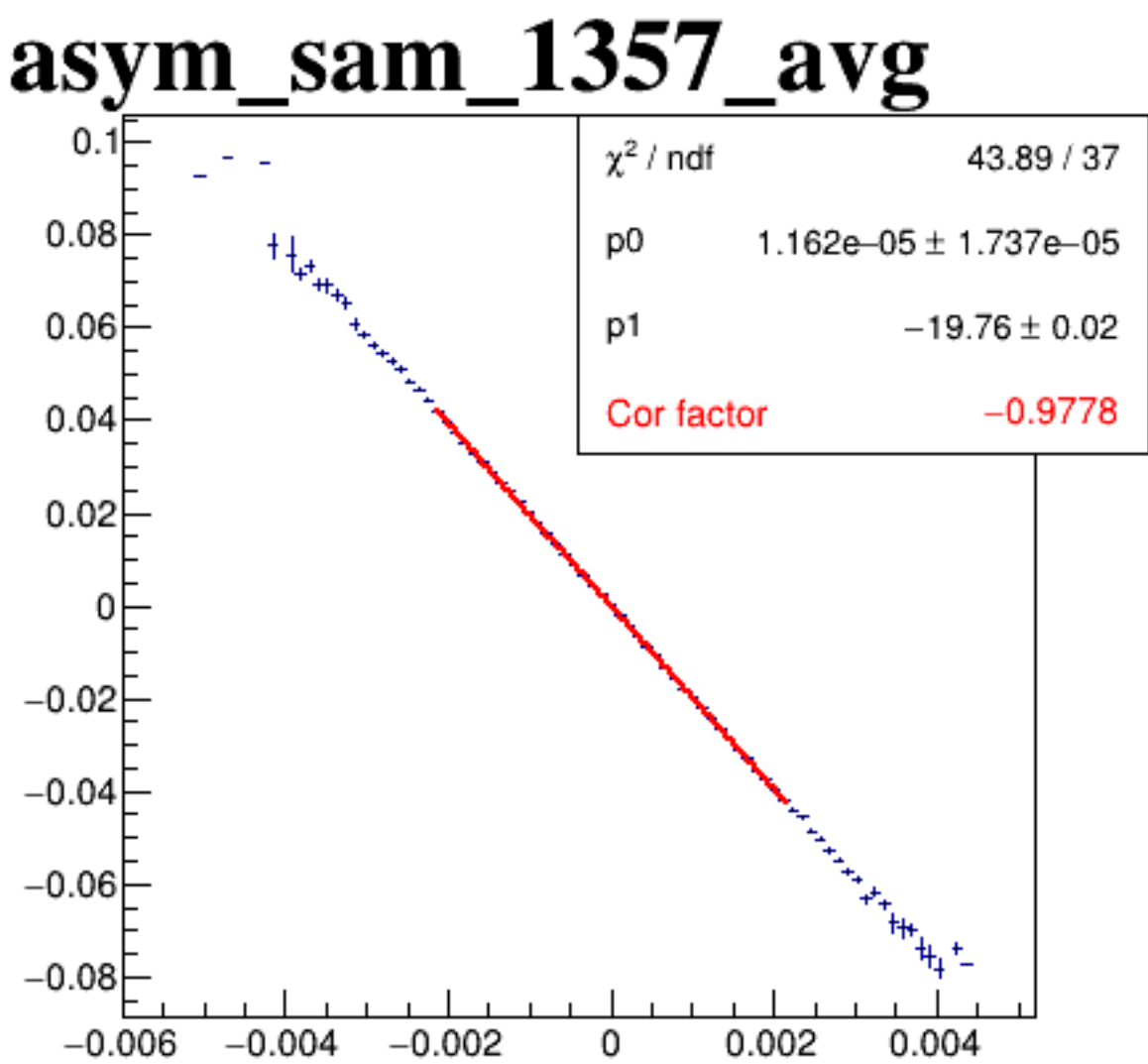
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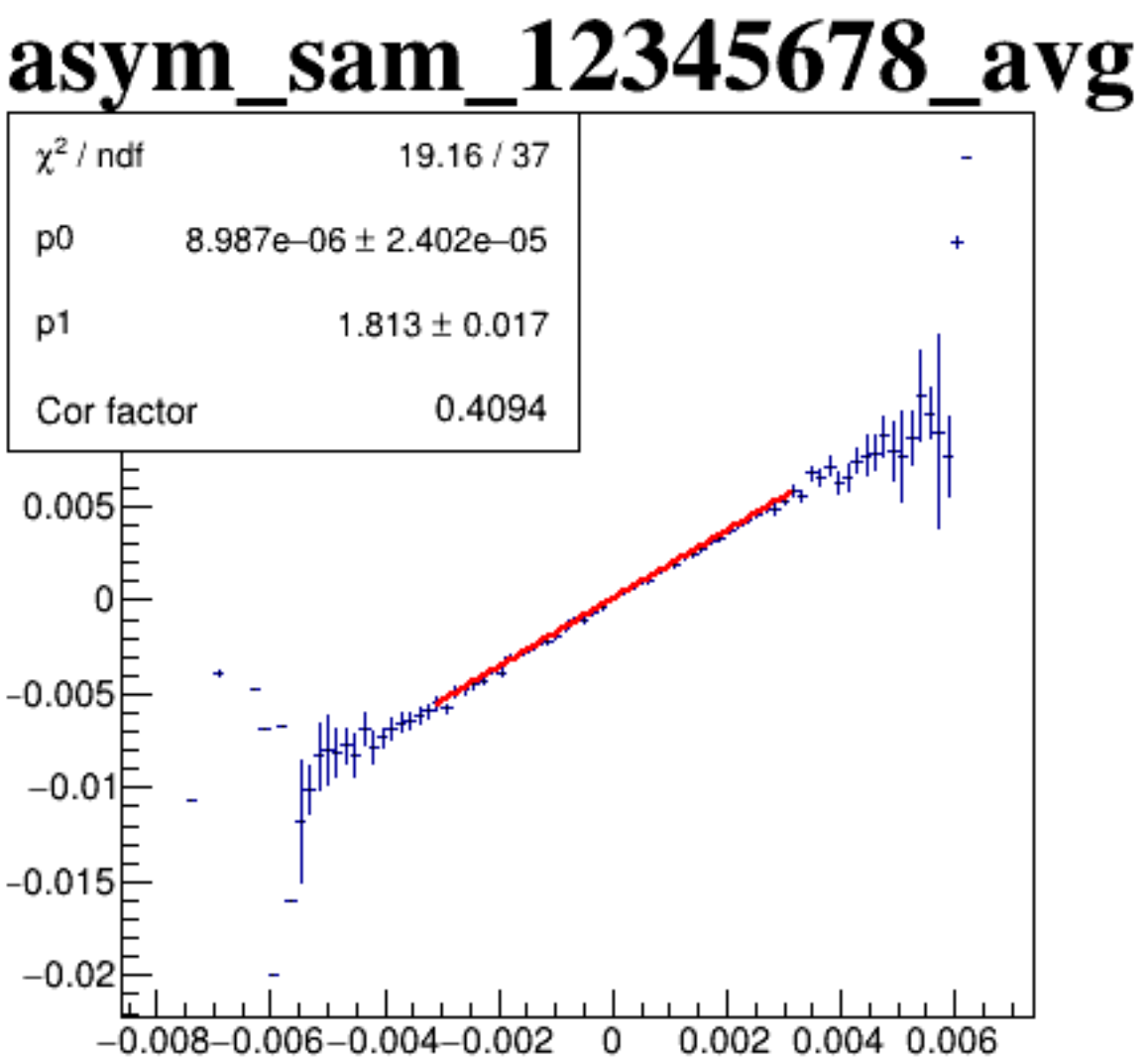
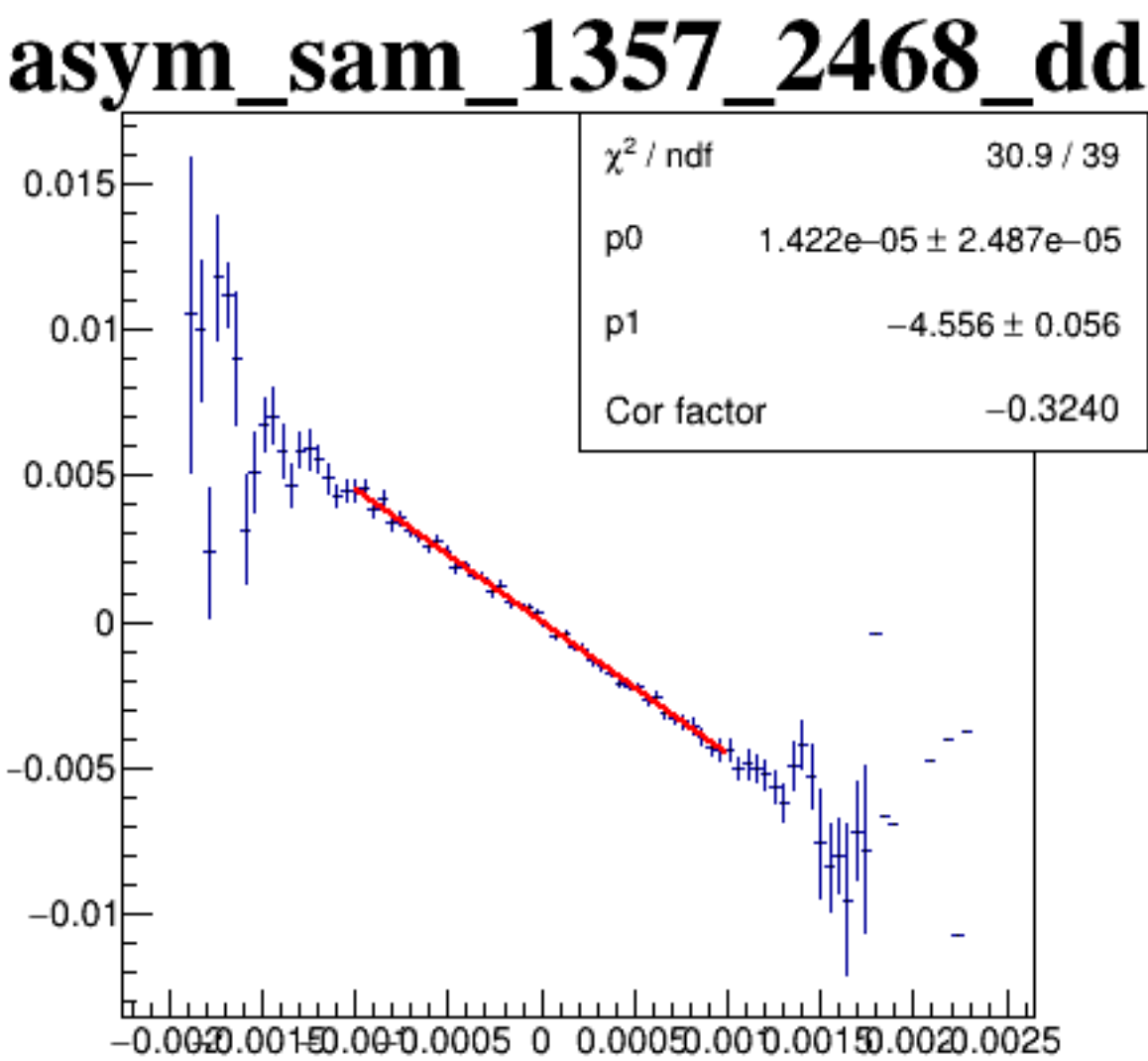
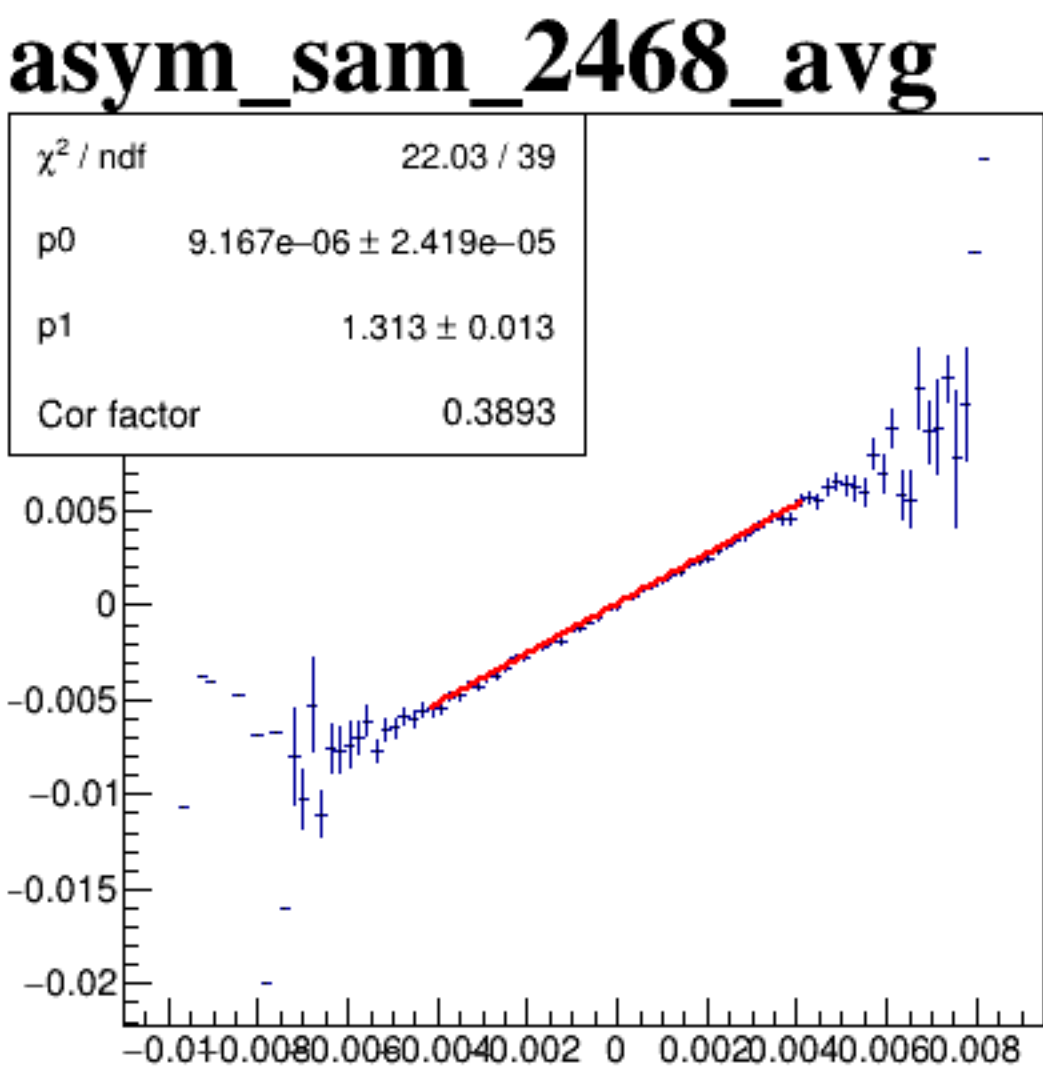
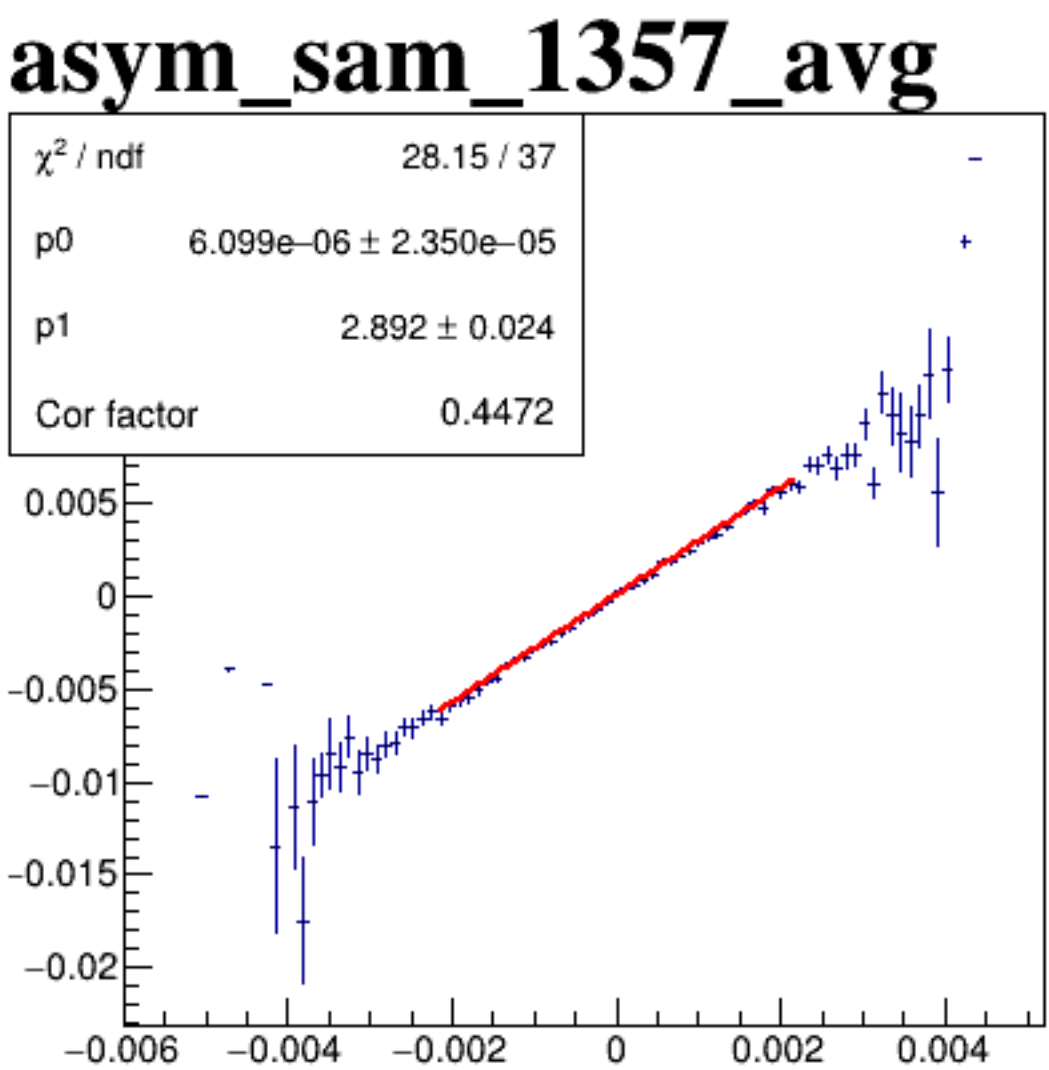
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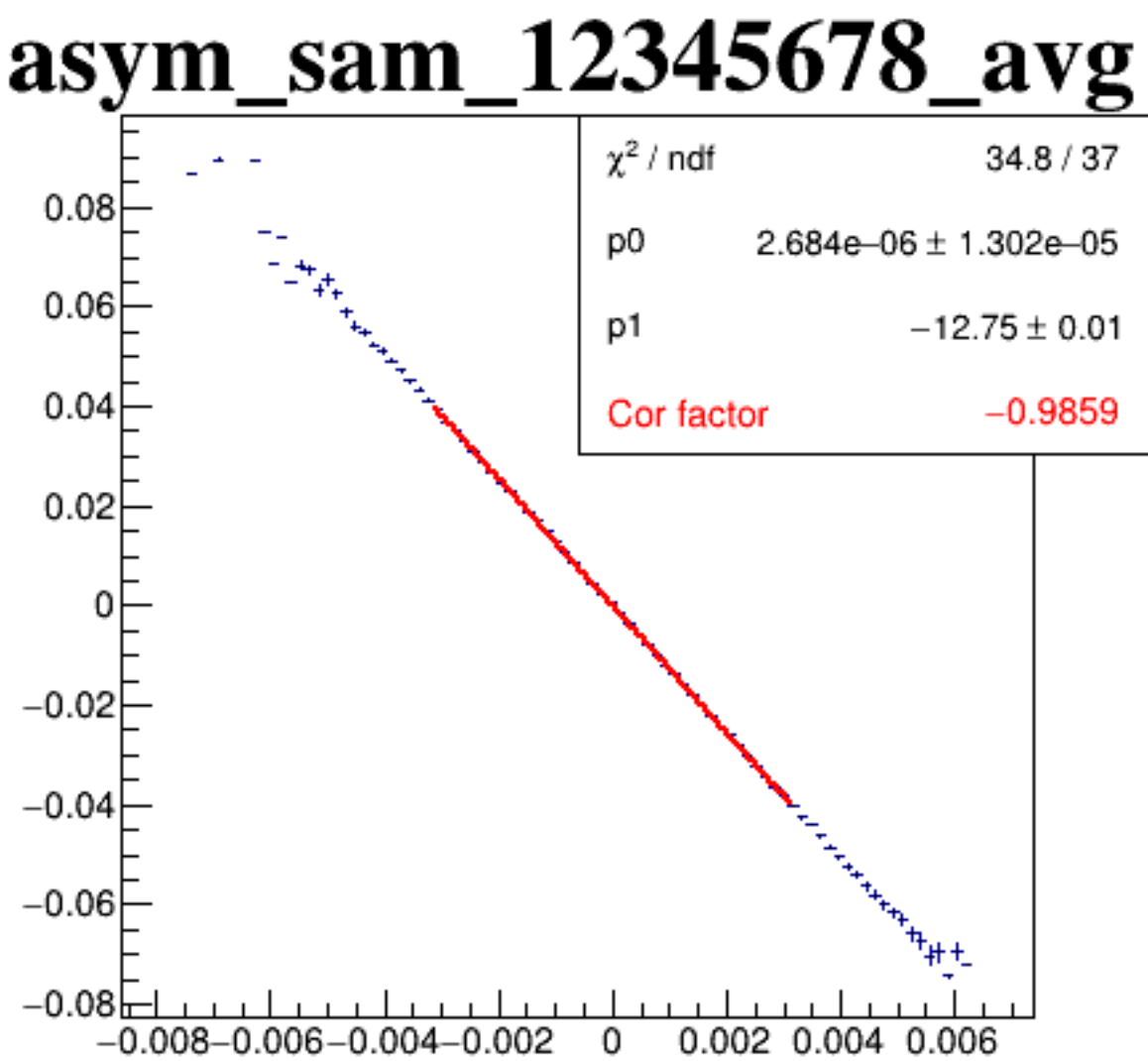
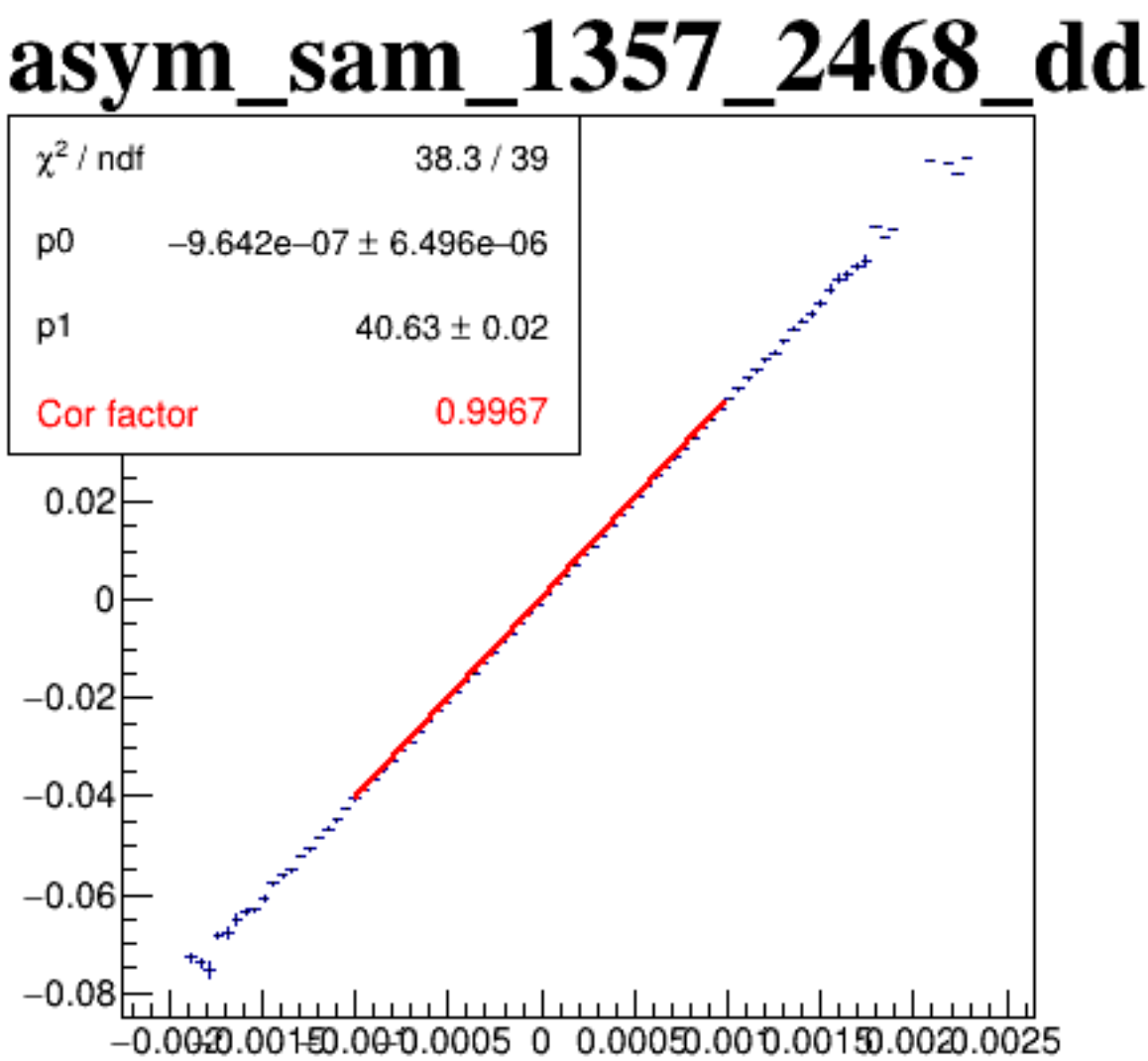
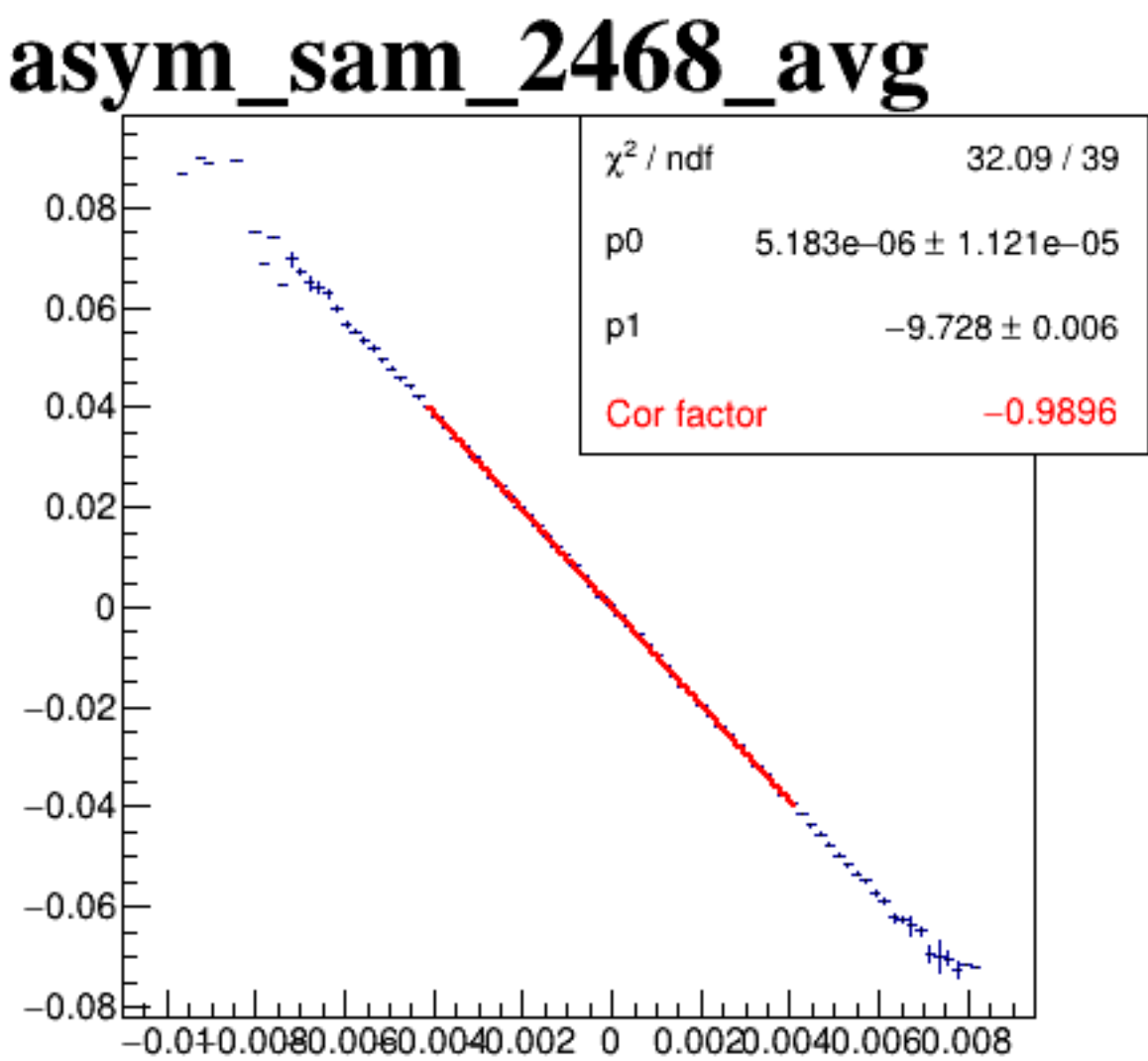
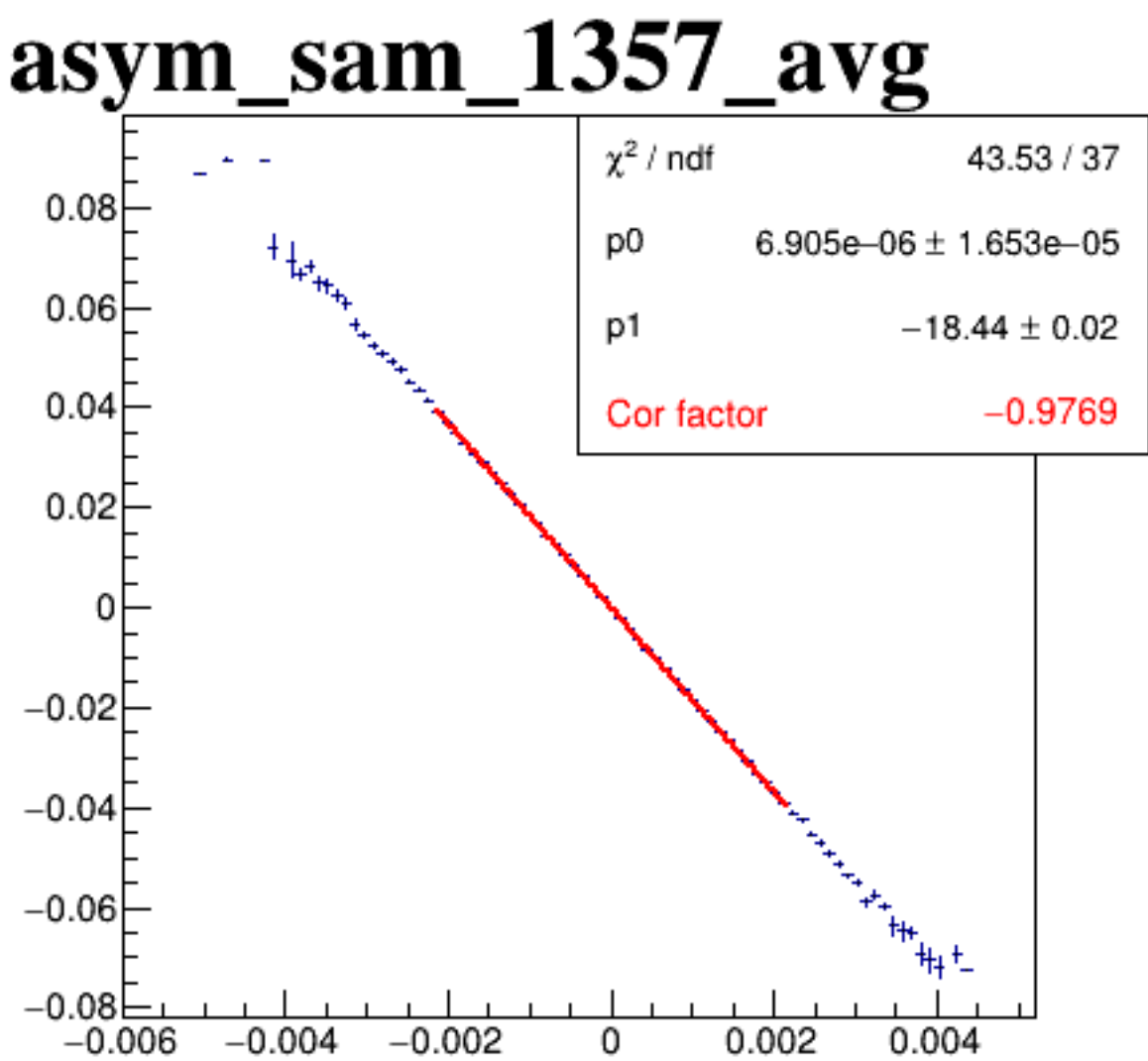
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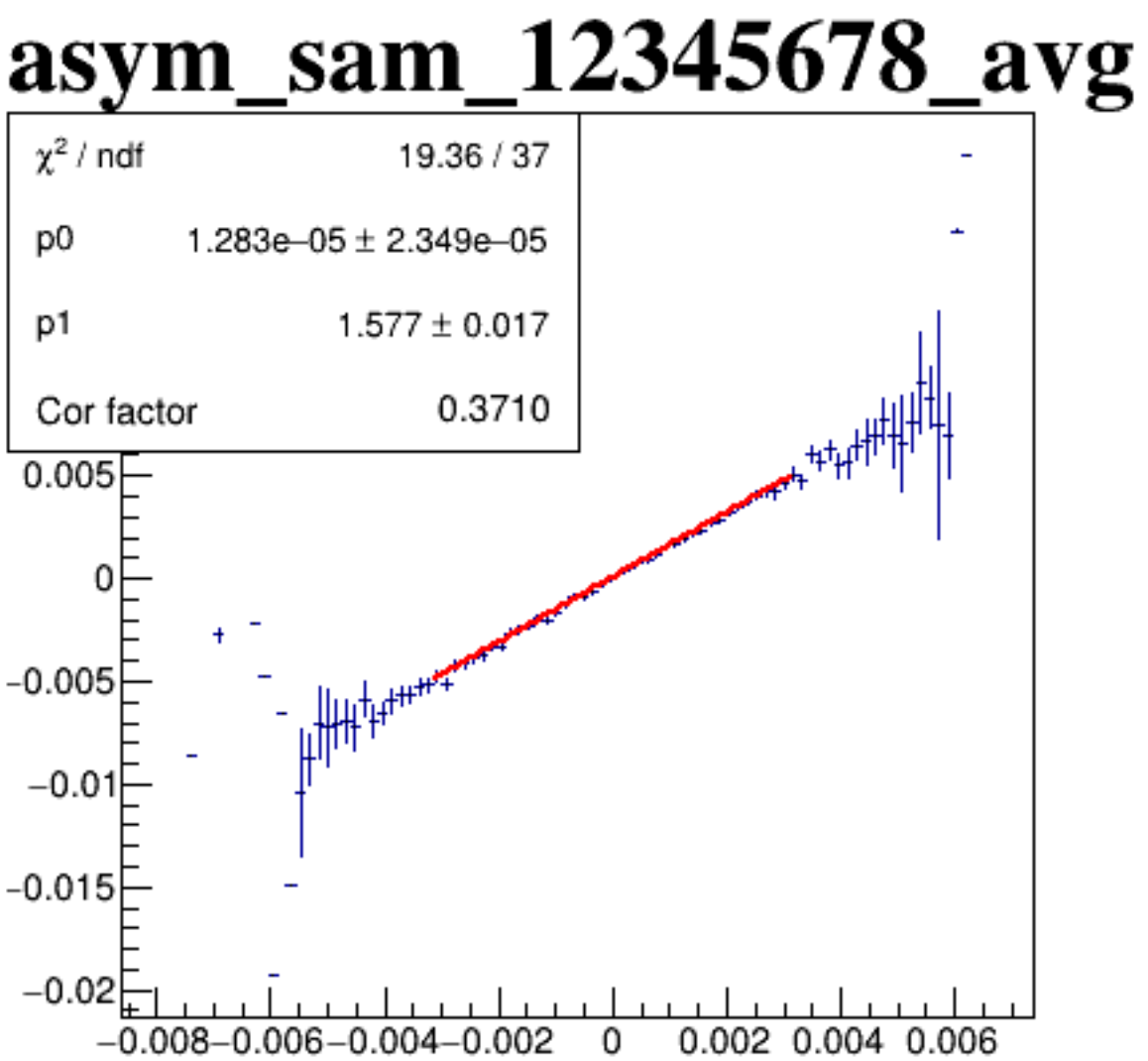
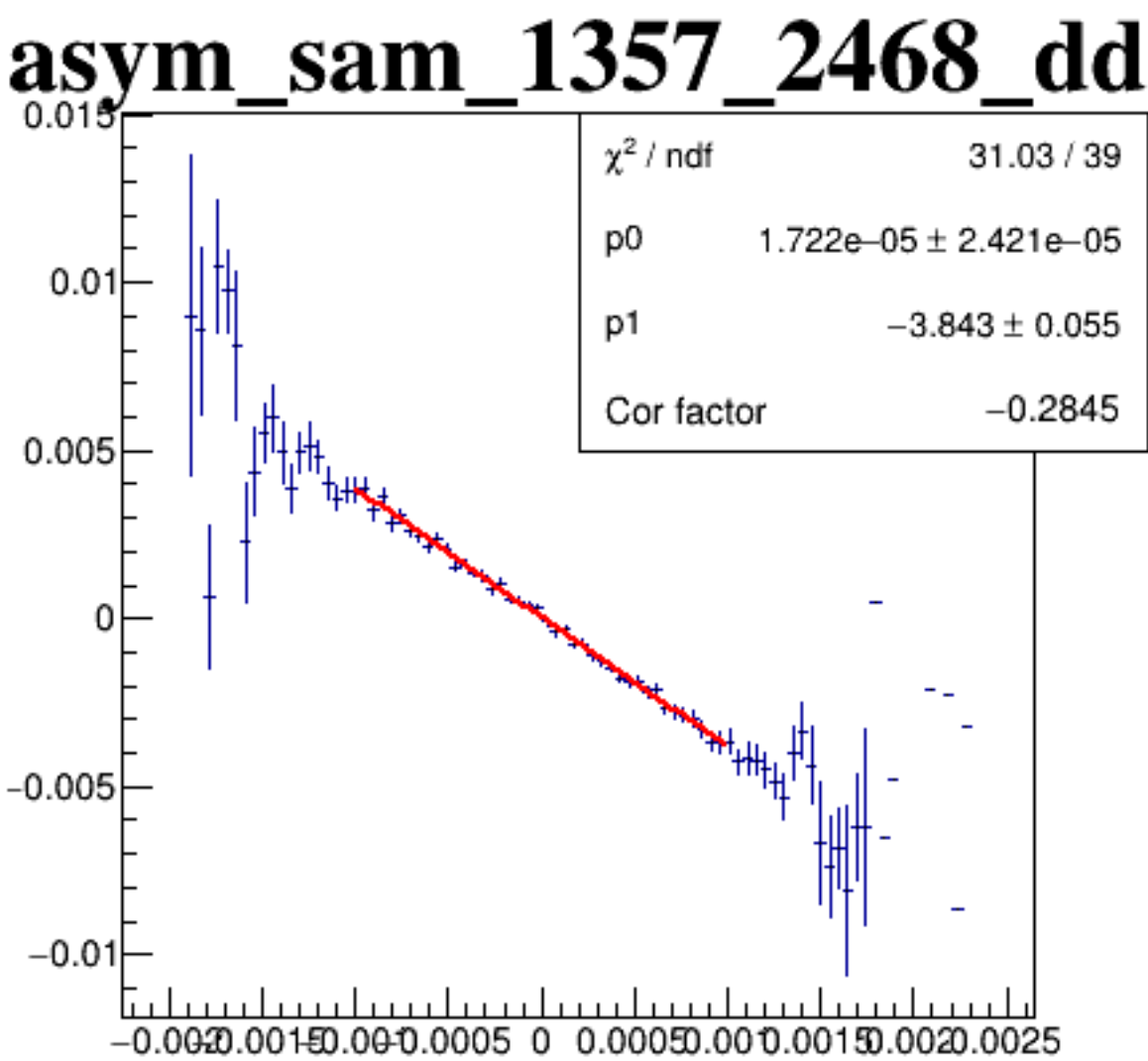
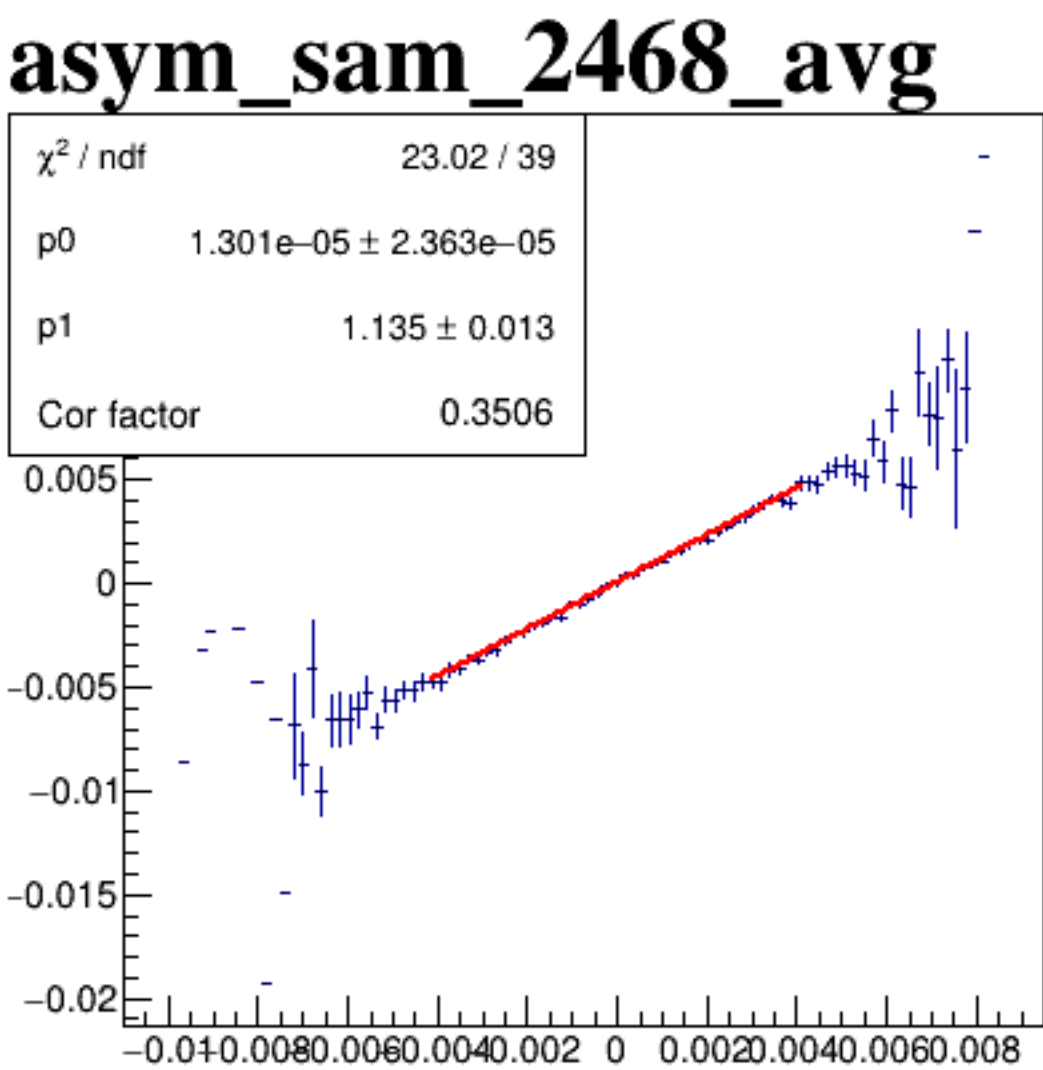
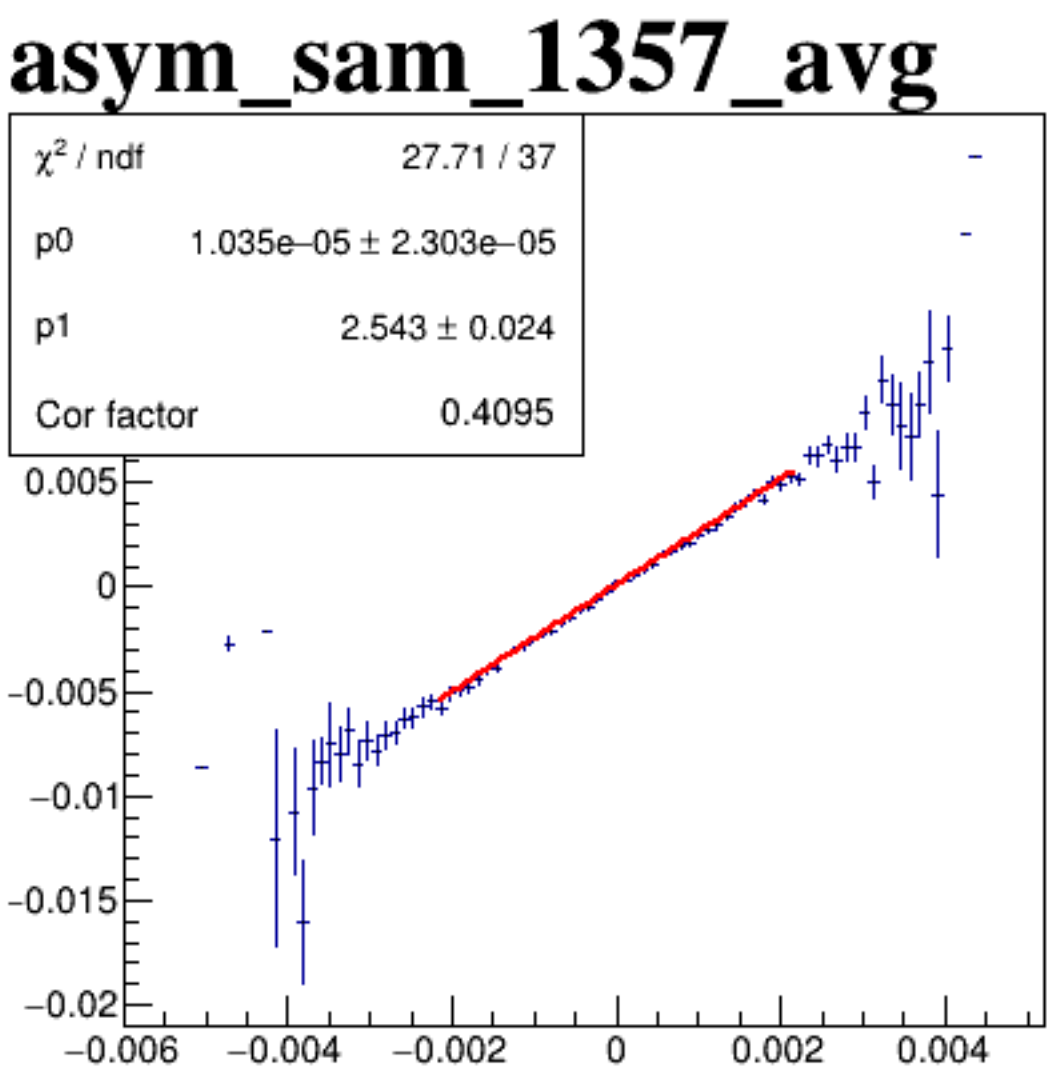
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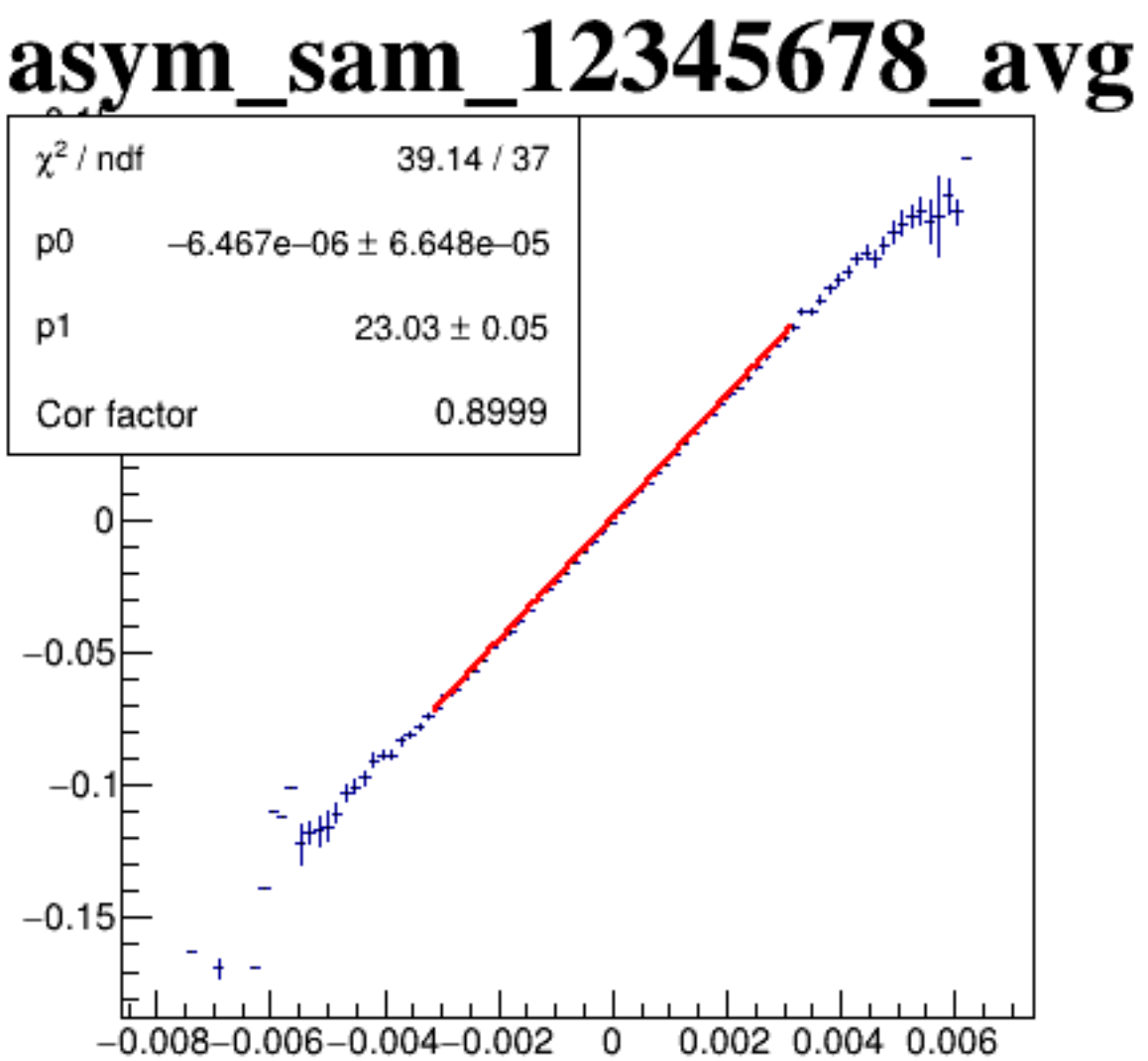
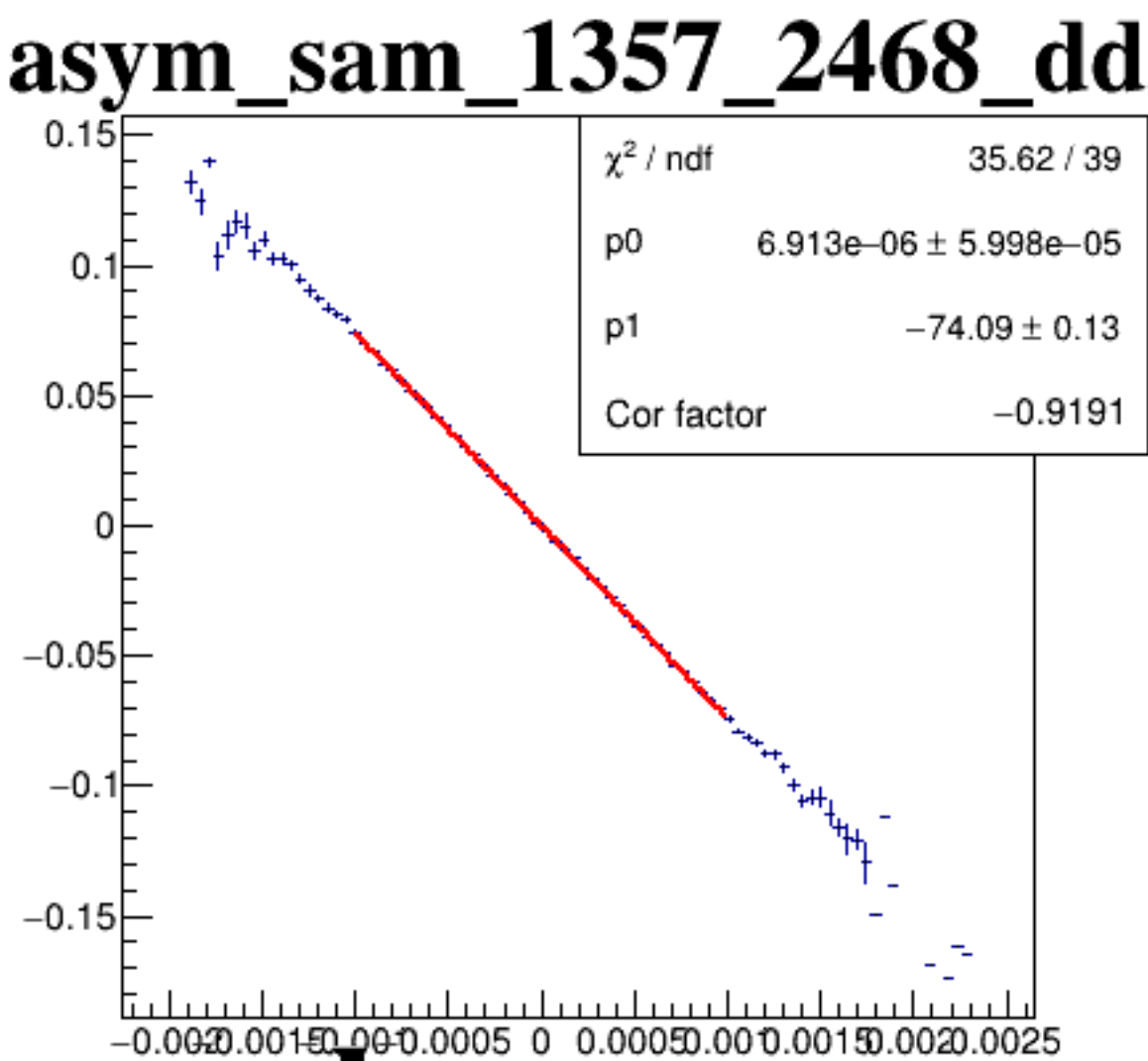
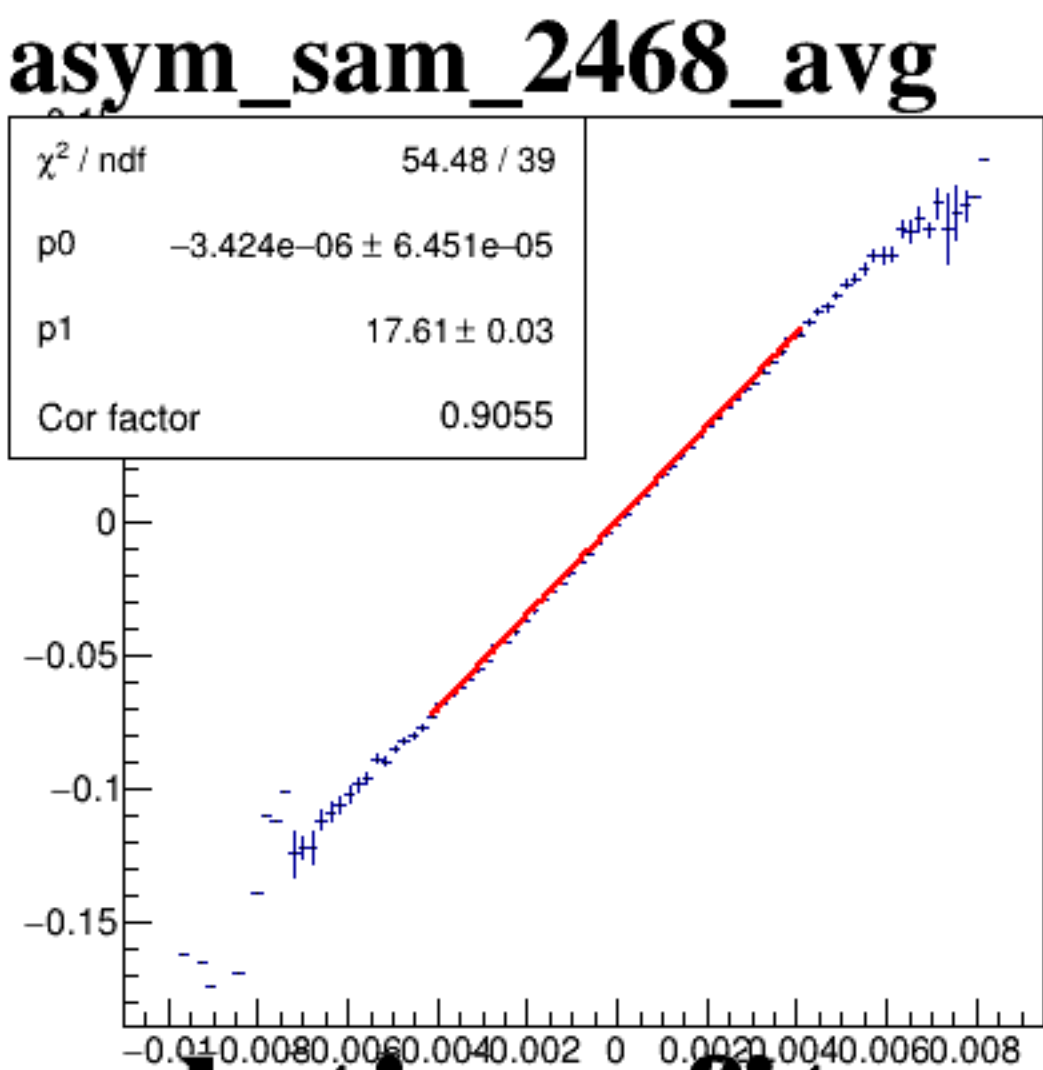
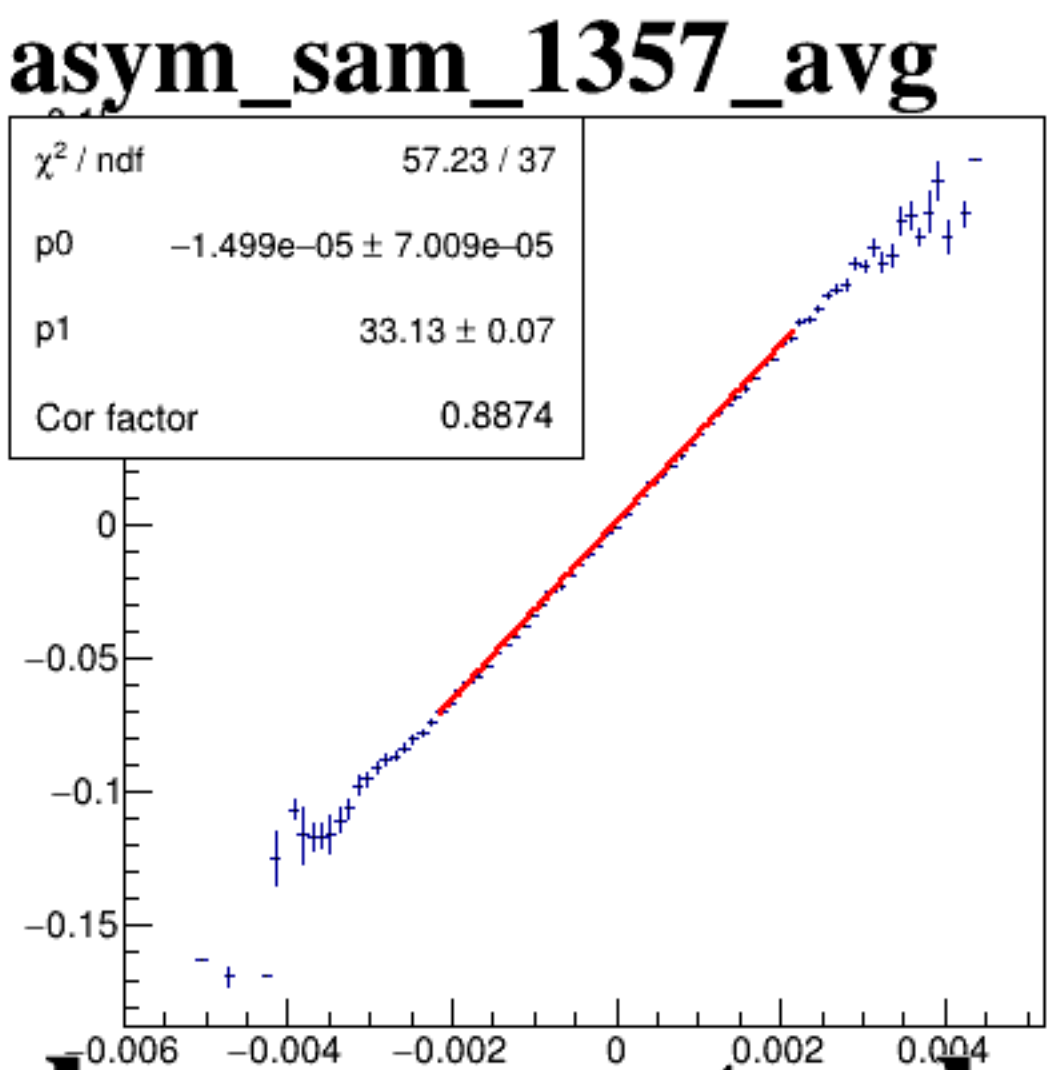
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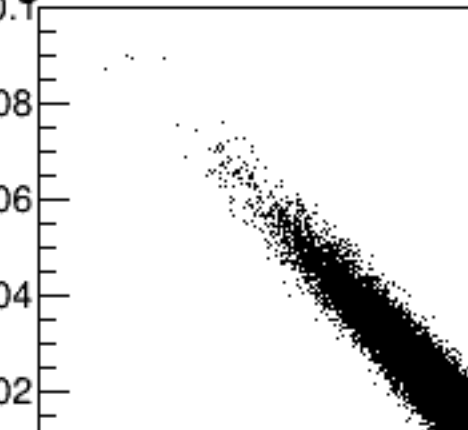


diff_bpm4eY



diff_bpm12X





A scatter plot showing the relationship between `asym_sam_12345678_avg` (y-axis) and `mulc.asym_sam_12345678_avg` (x-axis). The y-axis ranges from -0.08 to 0.1, and the x-axis ranges from -0.008 to 0.006. The data points form a dense, elongated cluster along a diagonal line, indicating a strong positive correlation.