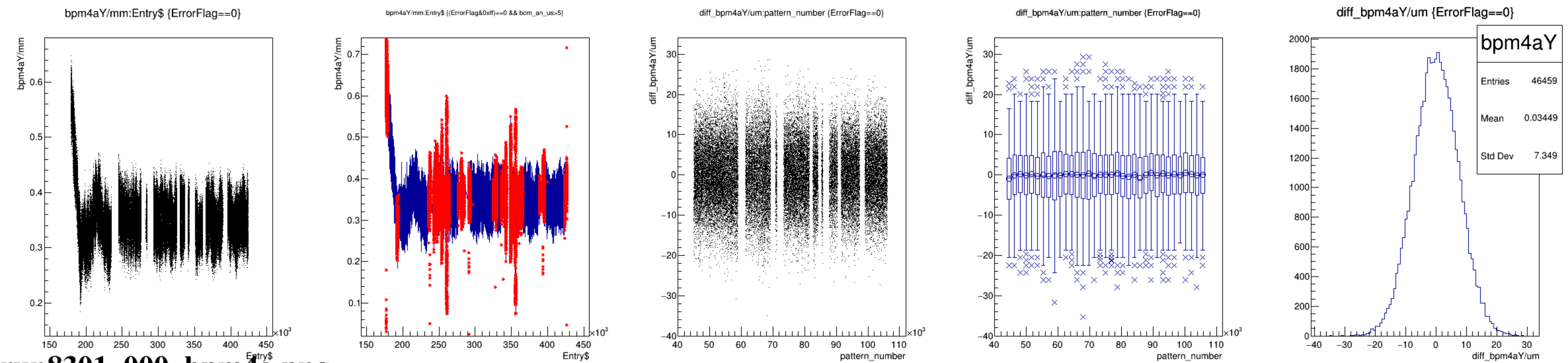
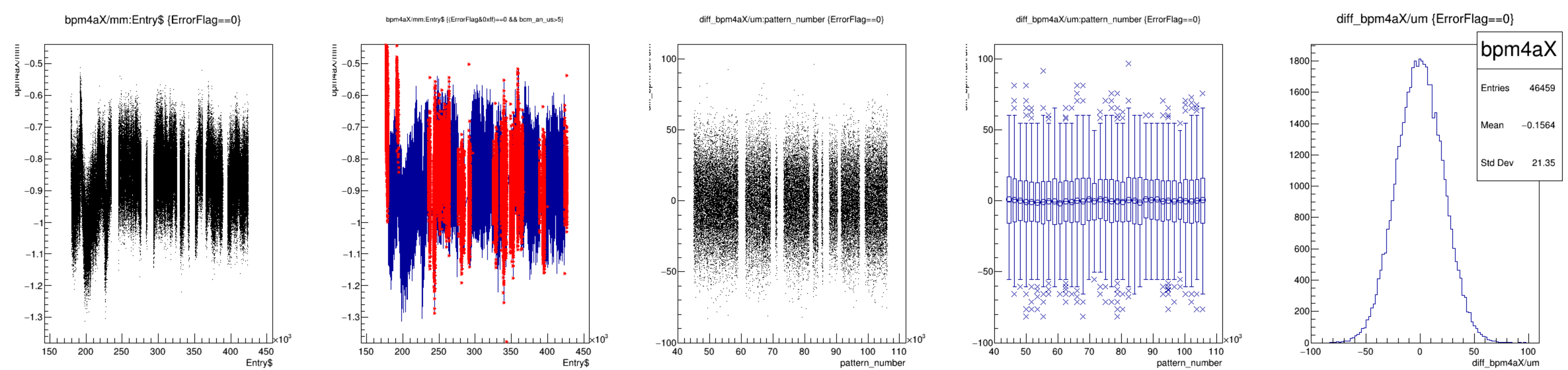
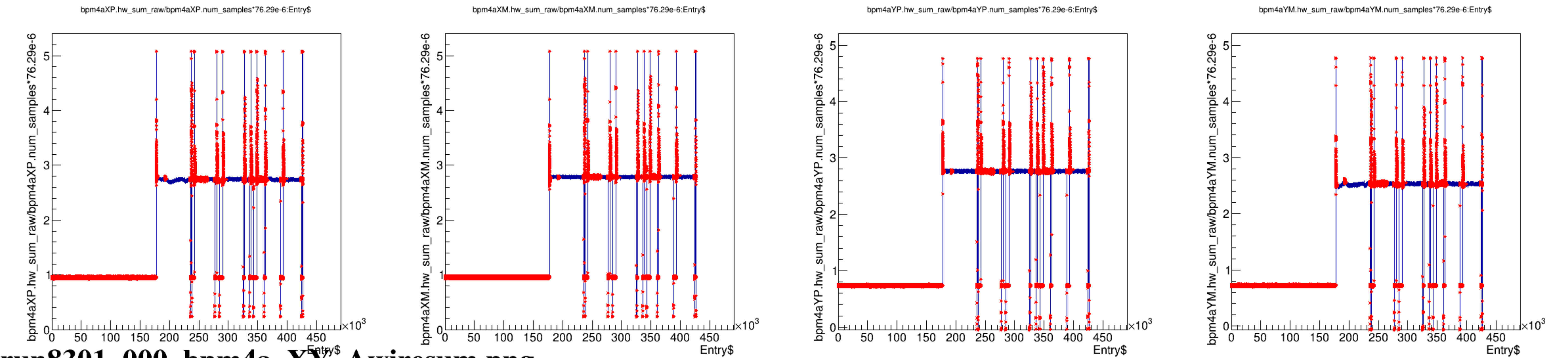
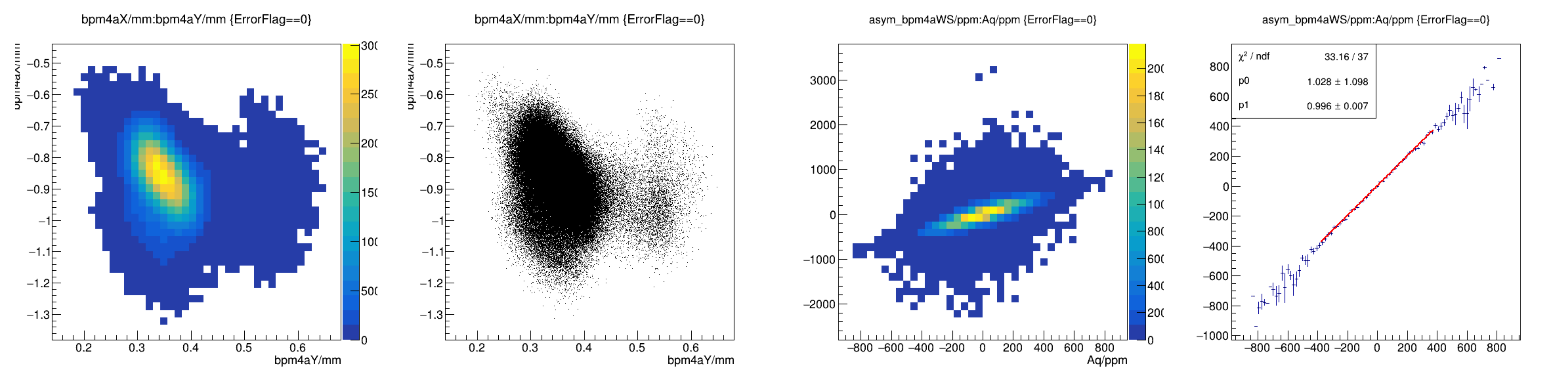
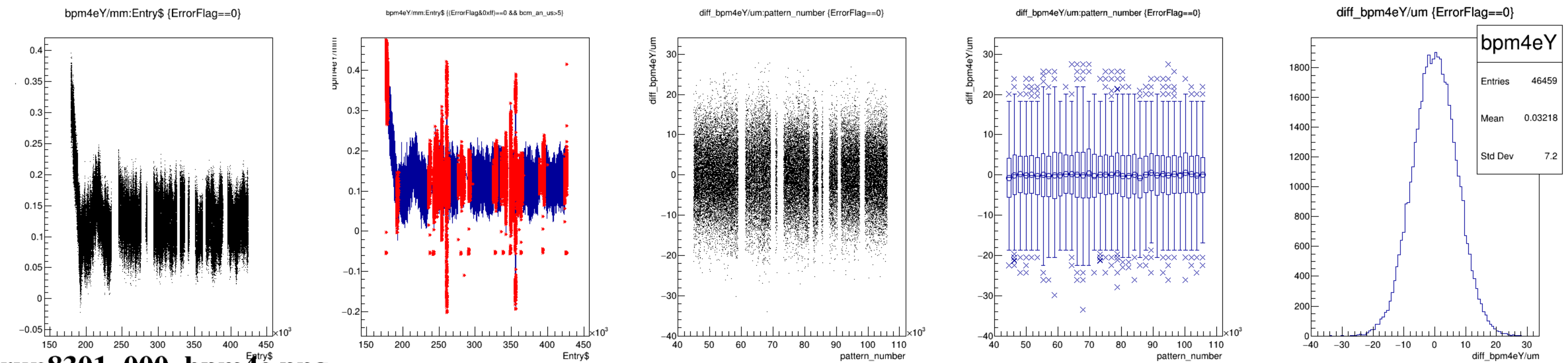
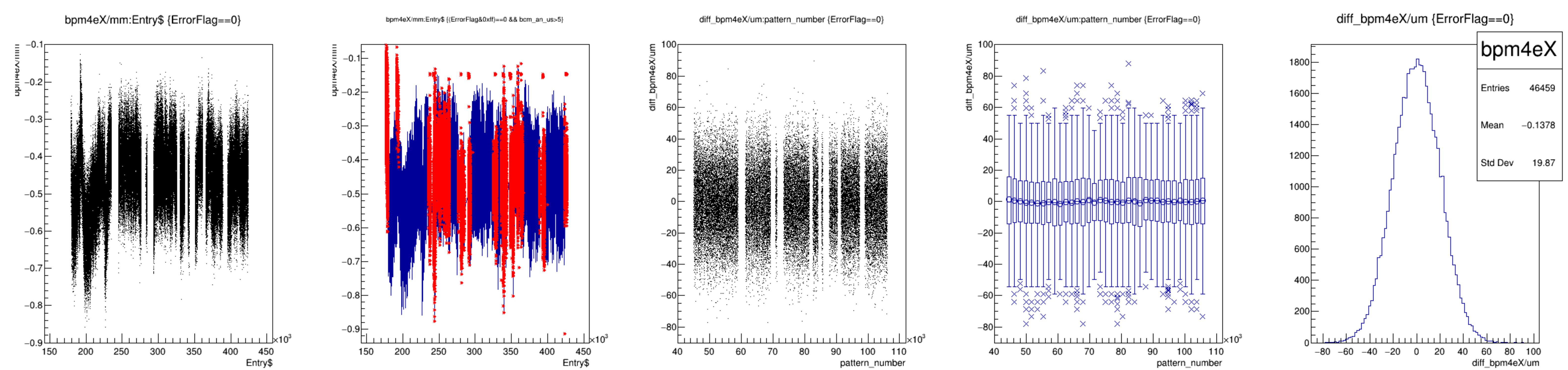
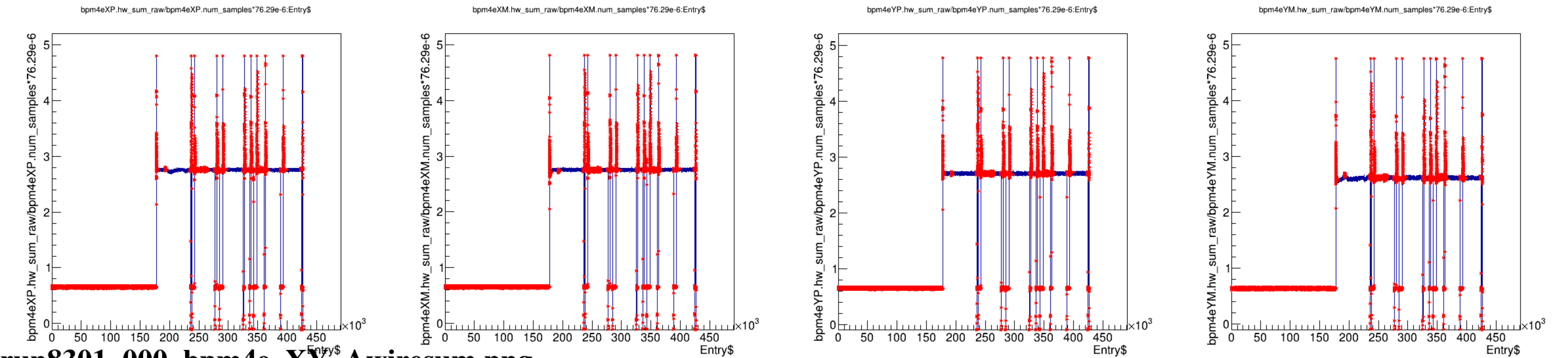
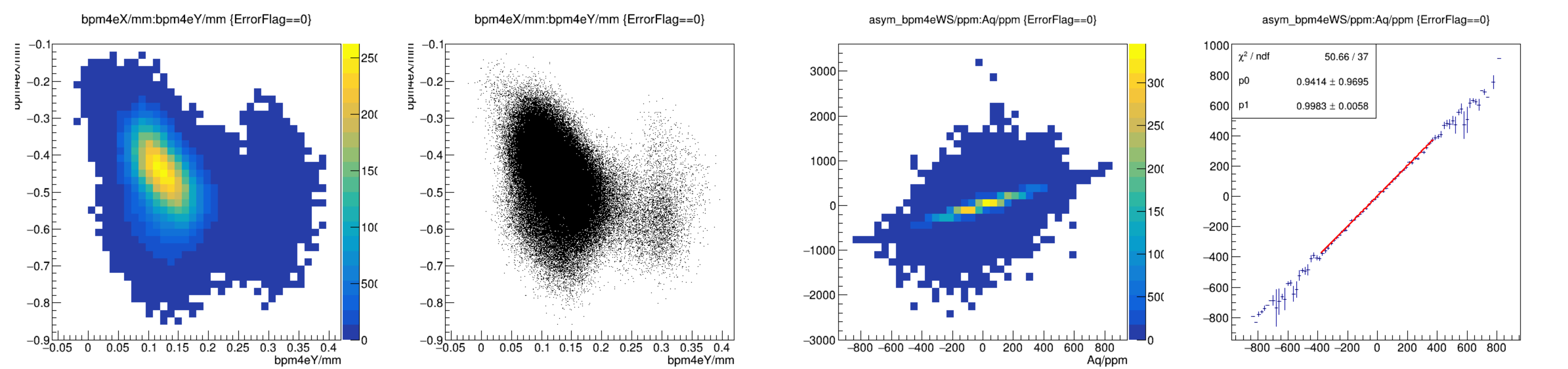




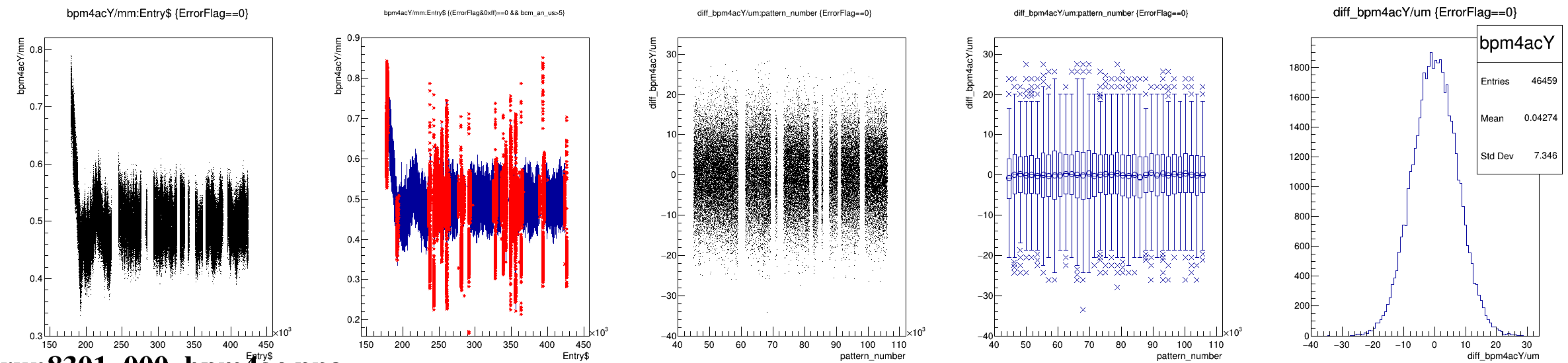
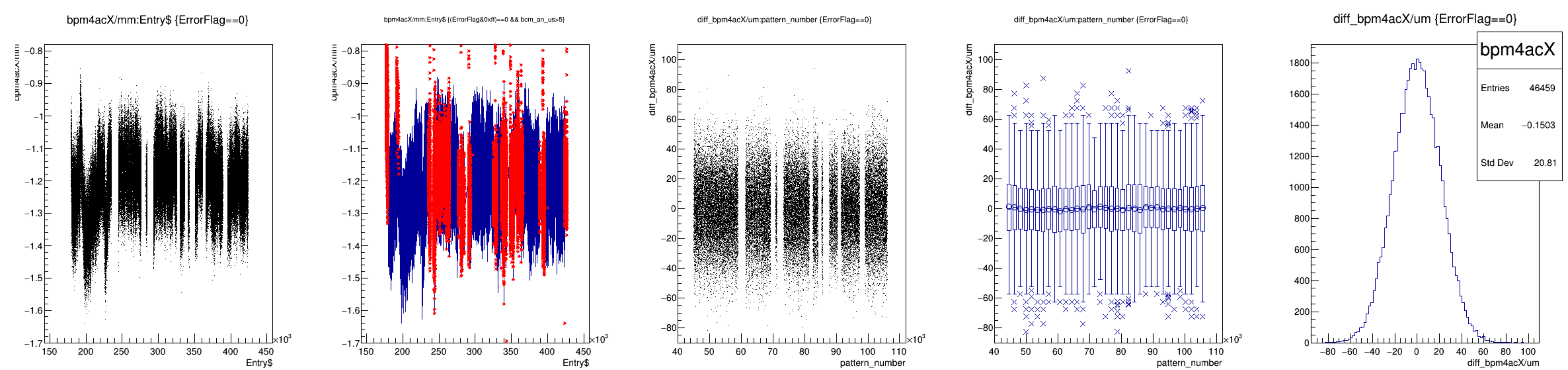


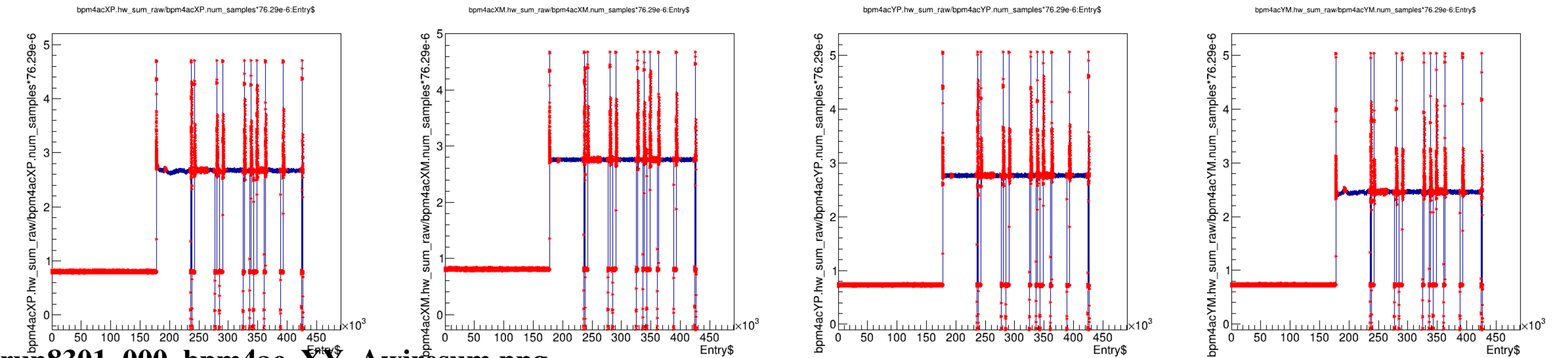
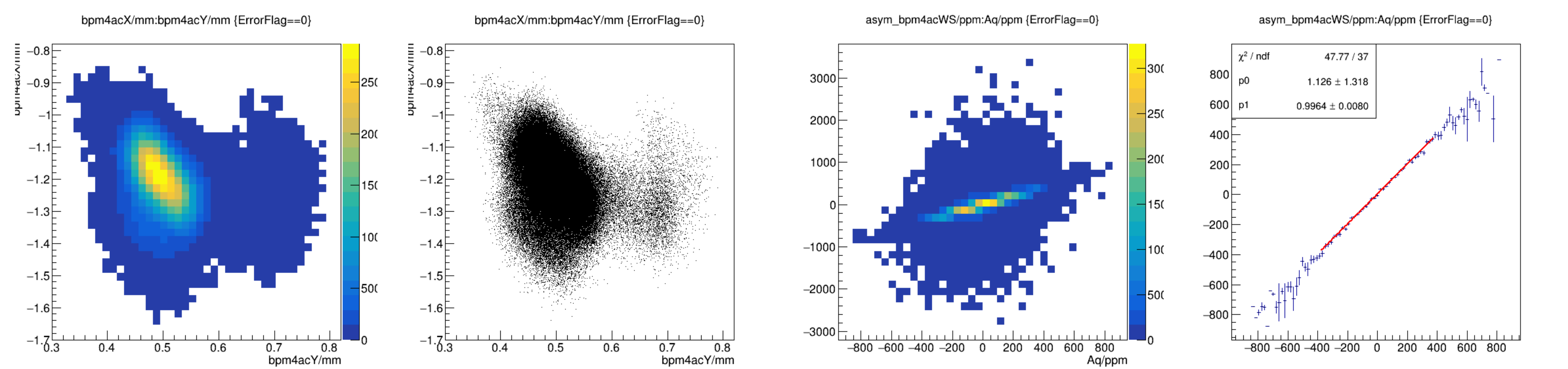
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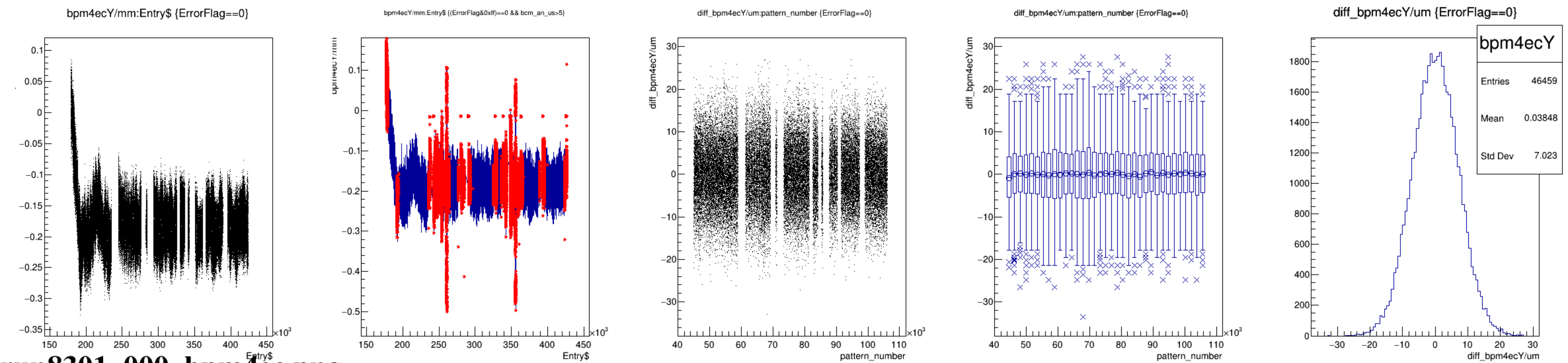
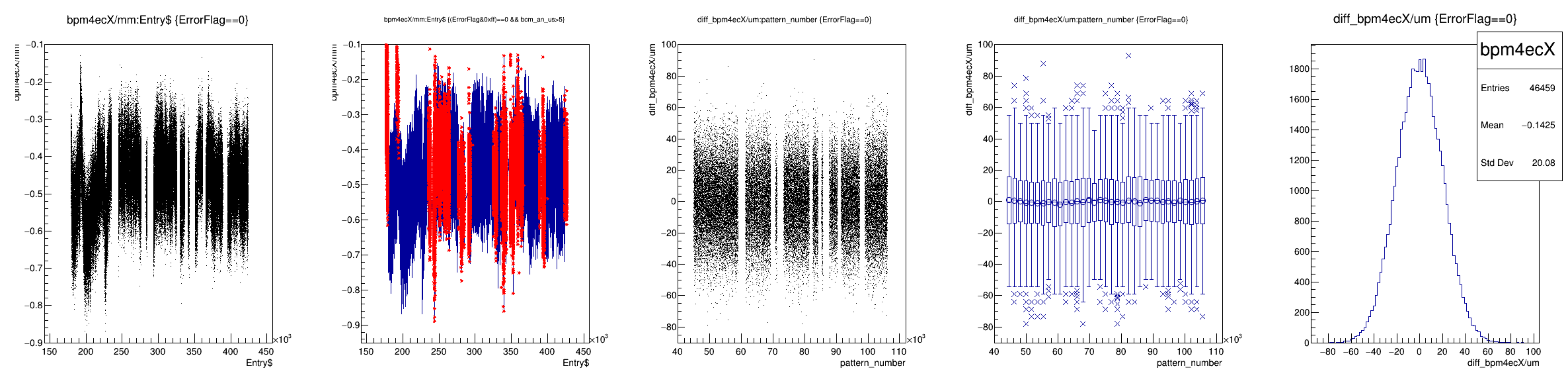


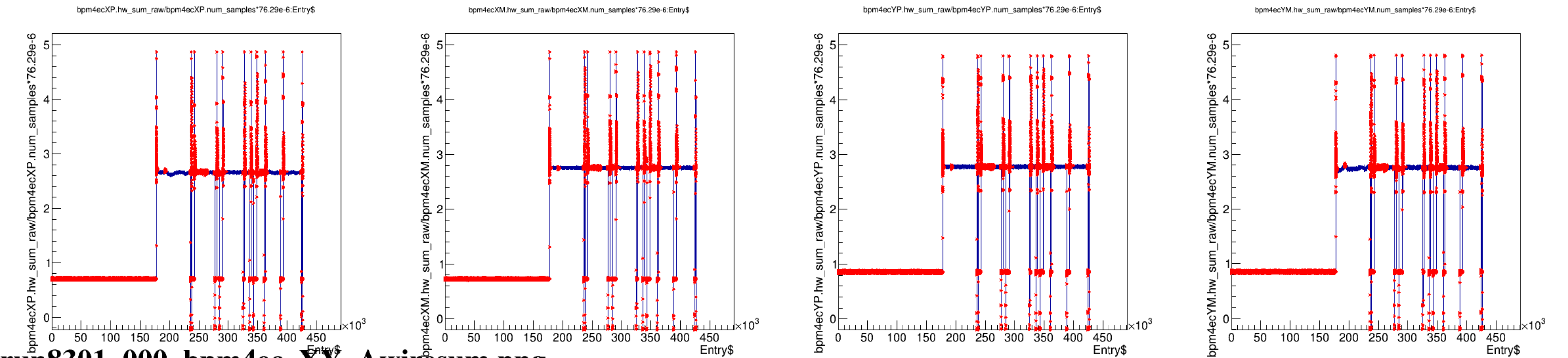
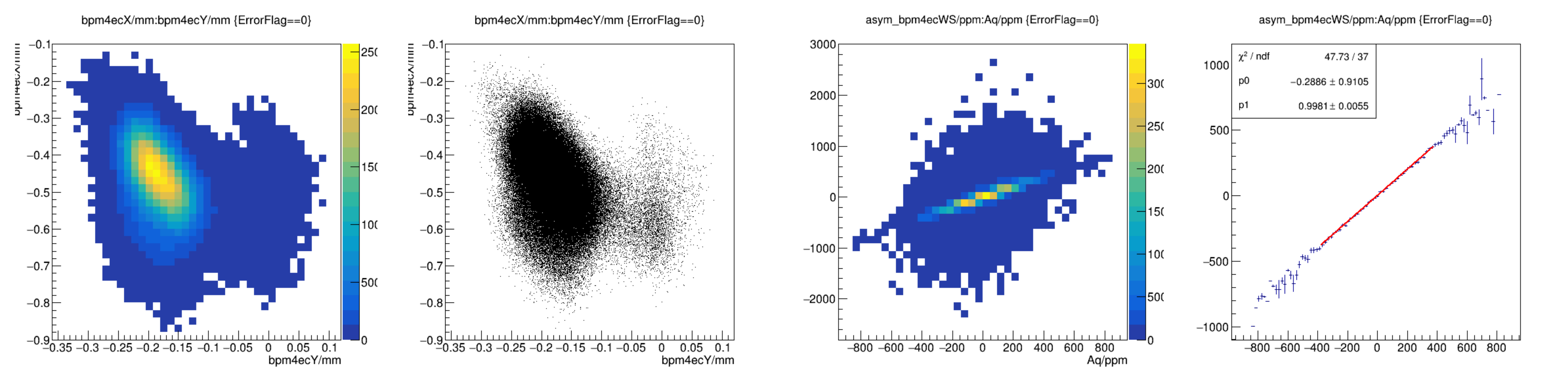


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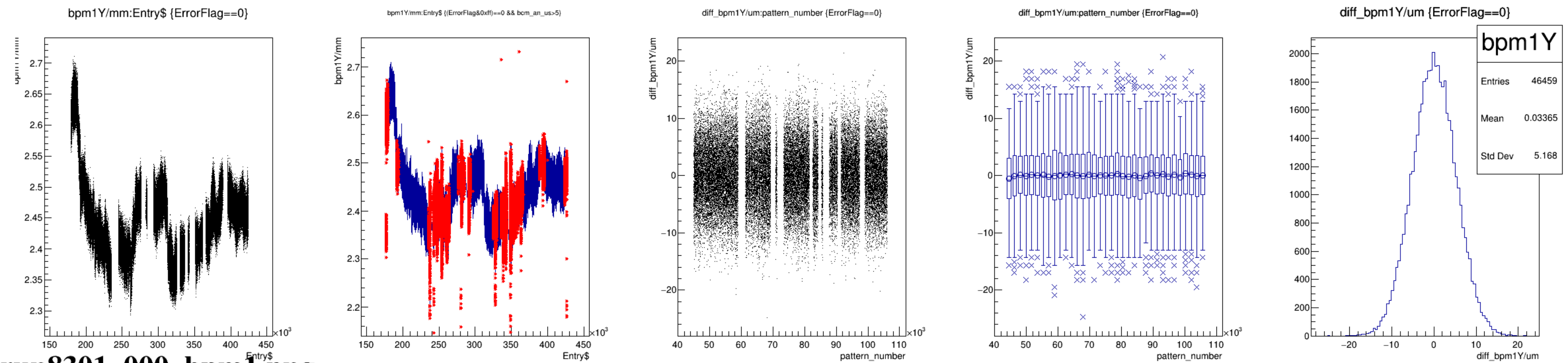
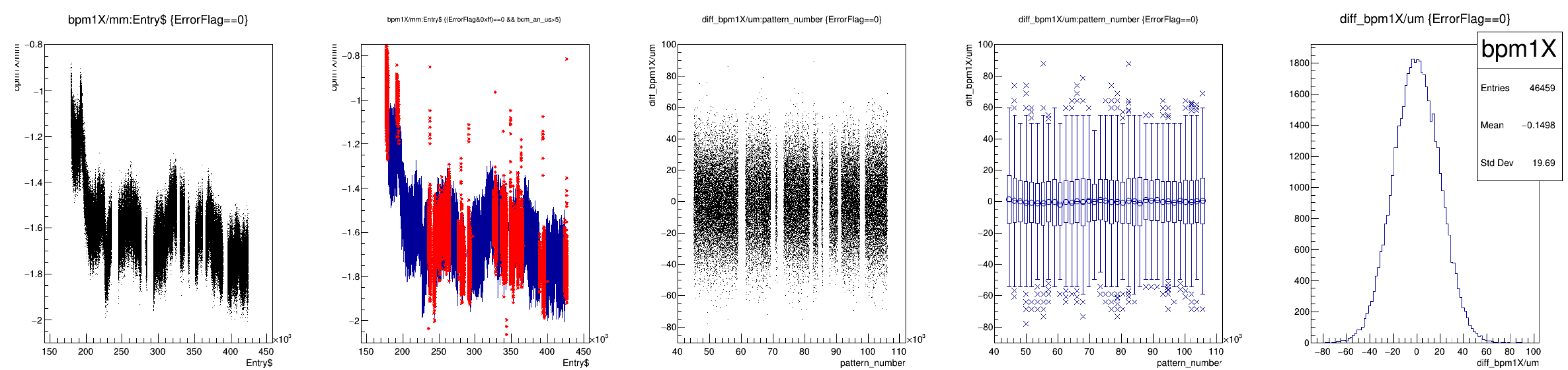




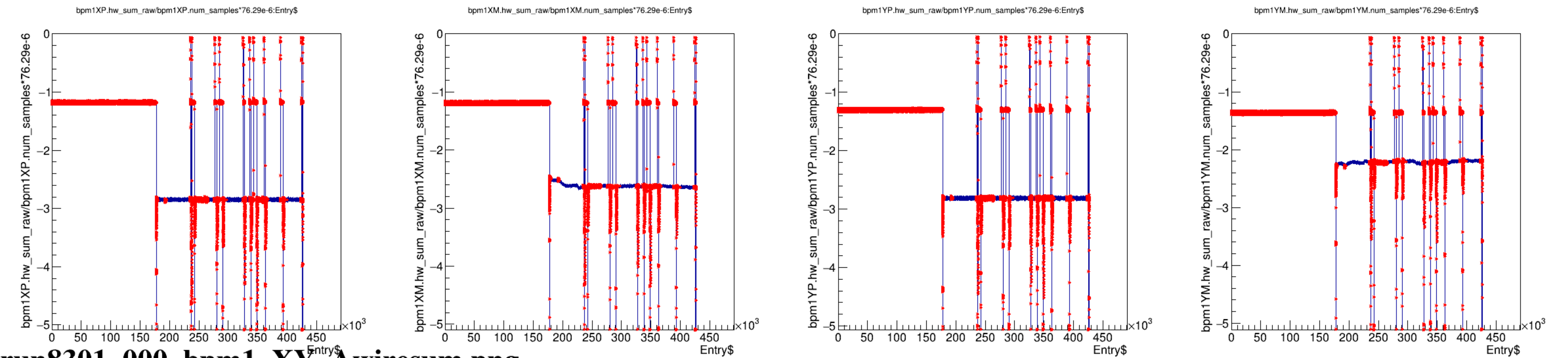
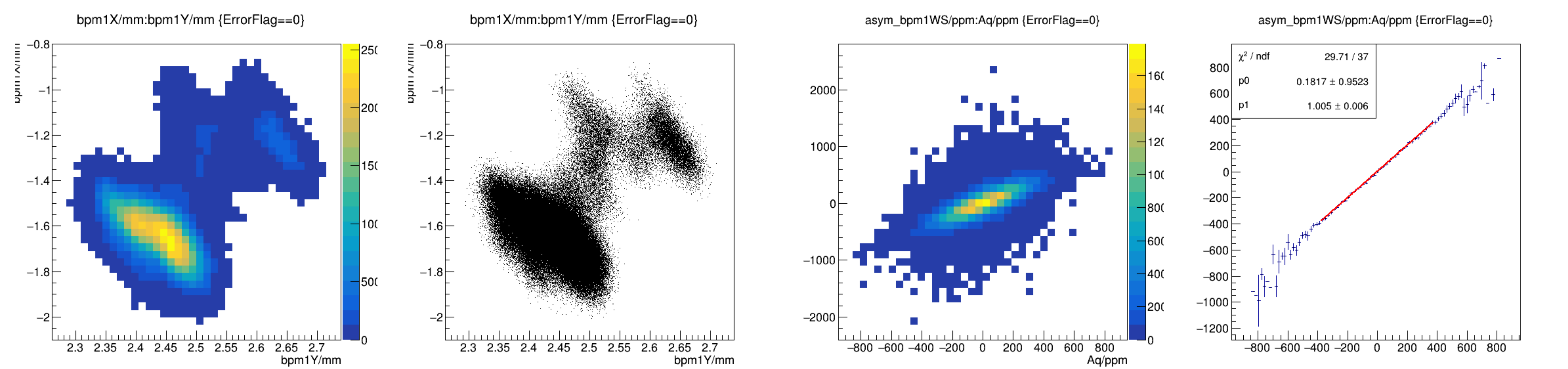


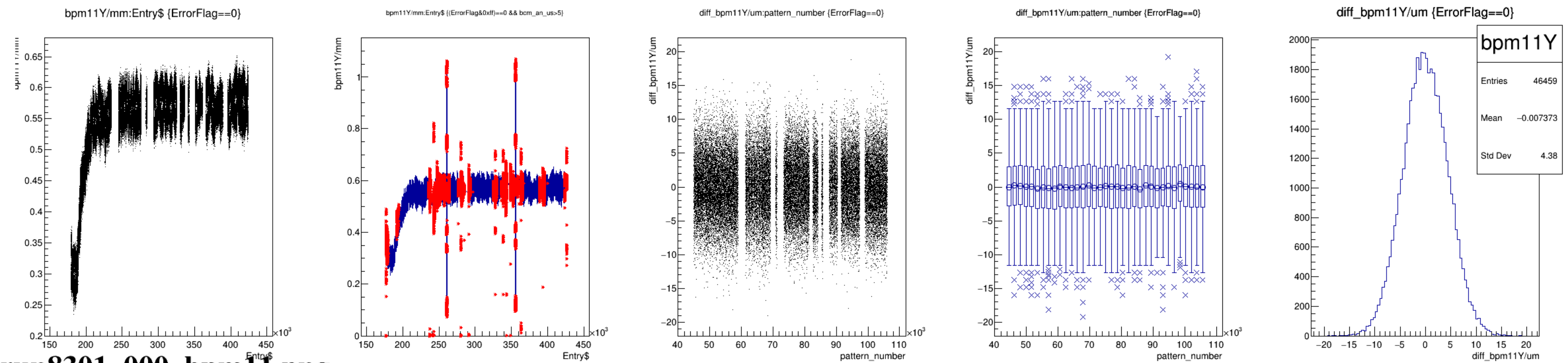
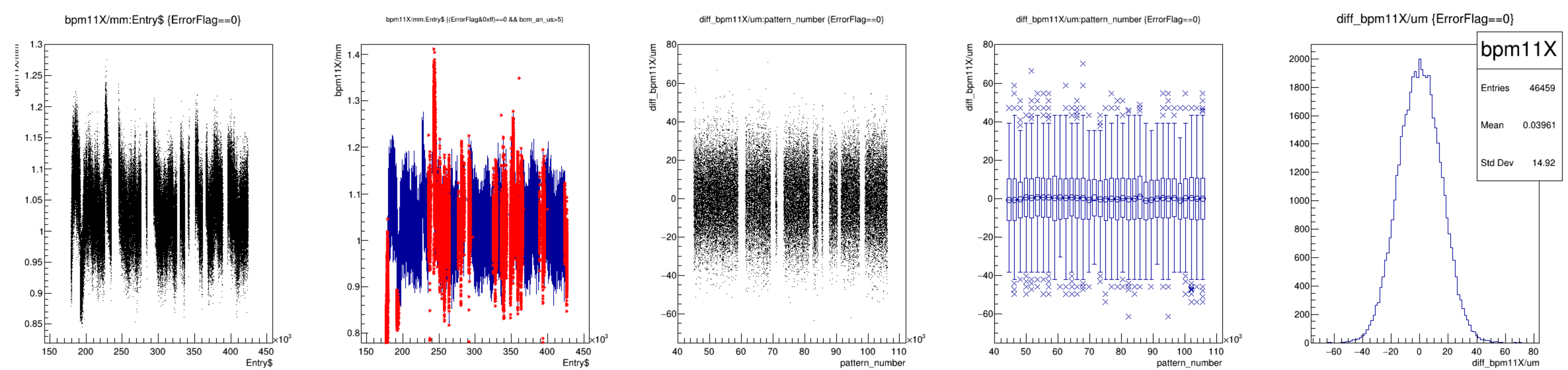


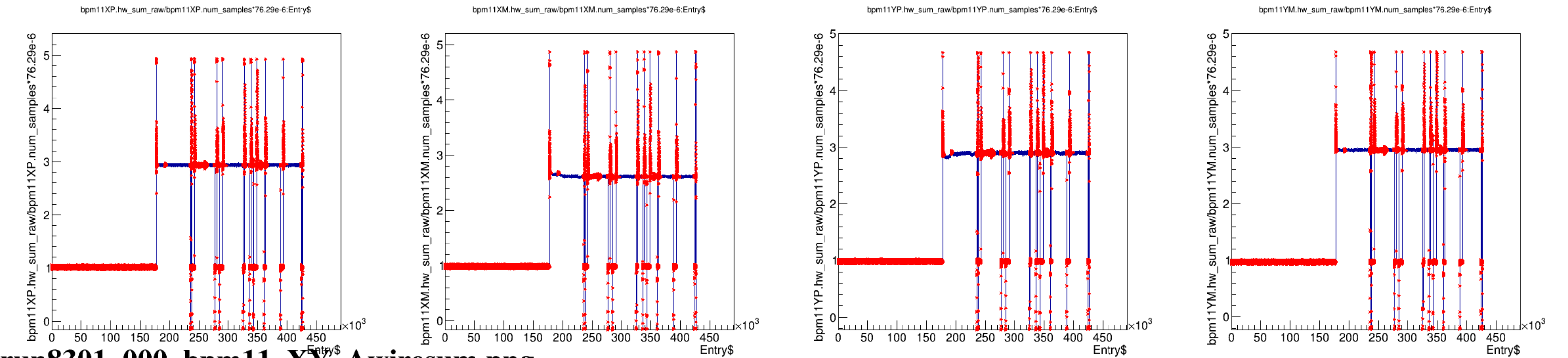
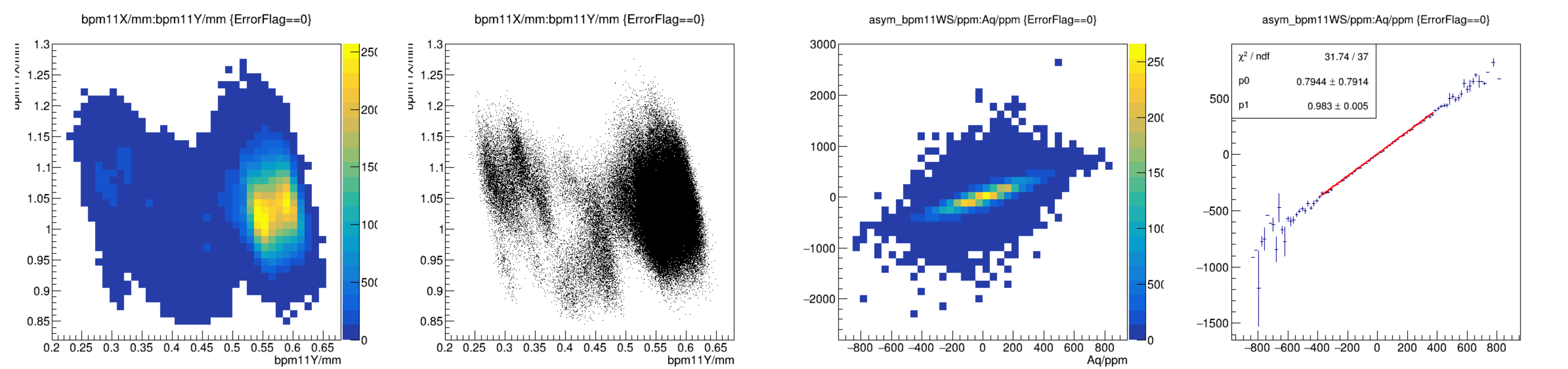
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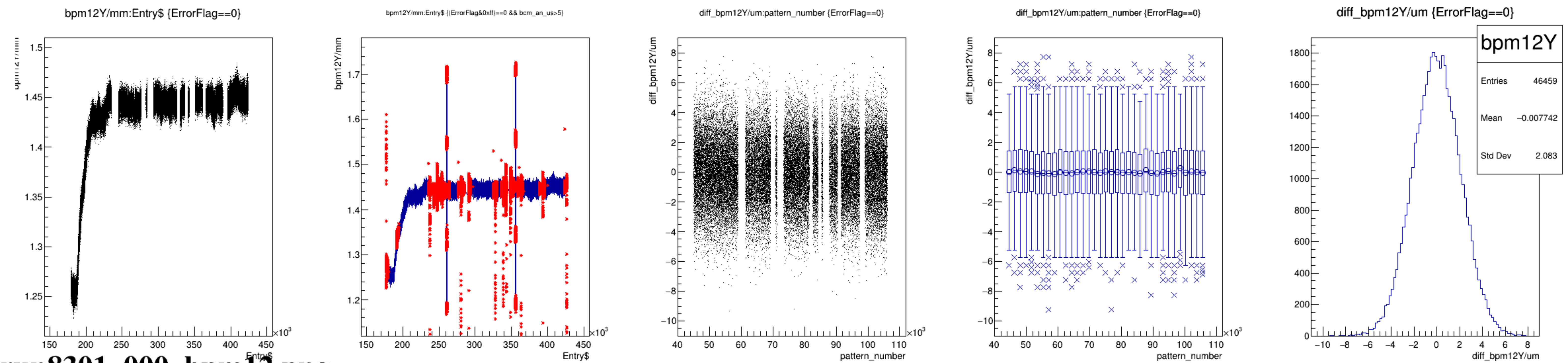
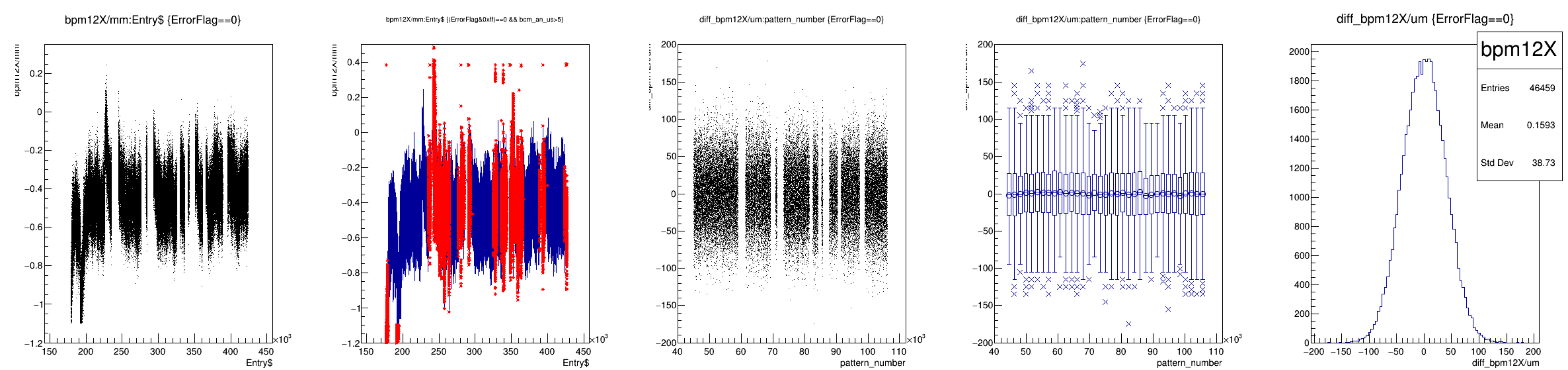


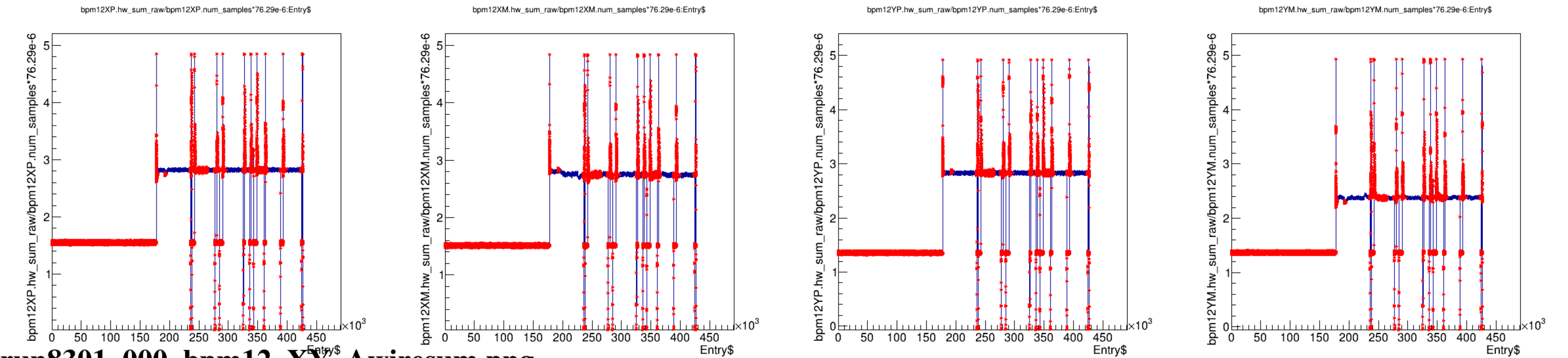
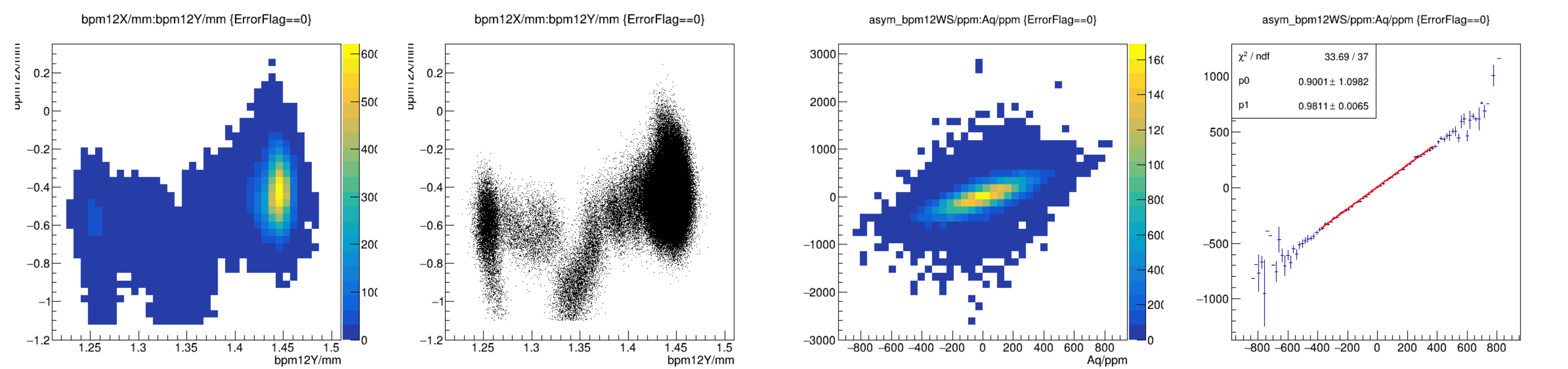
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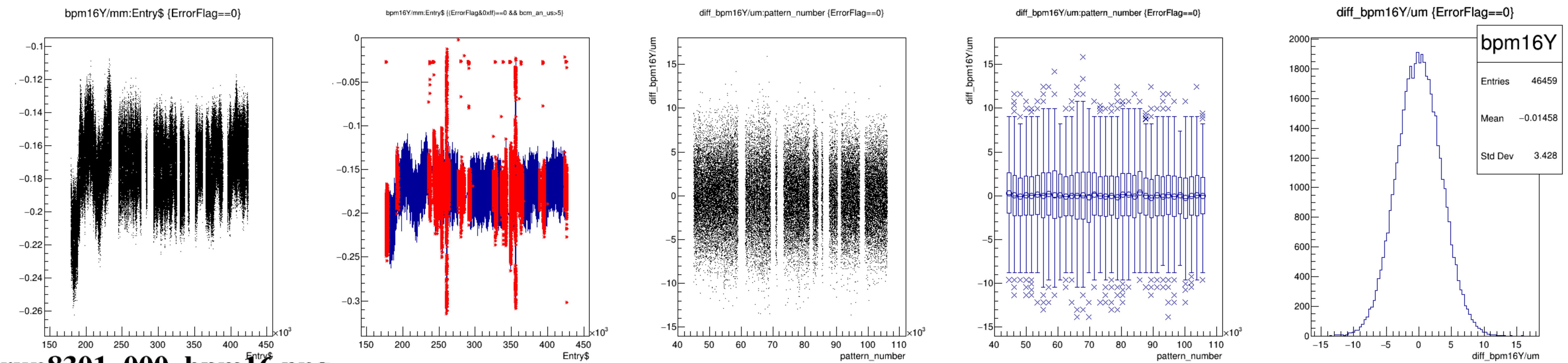
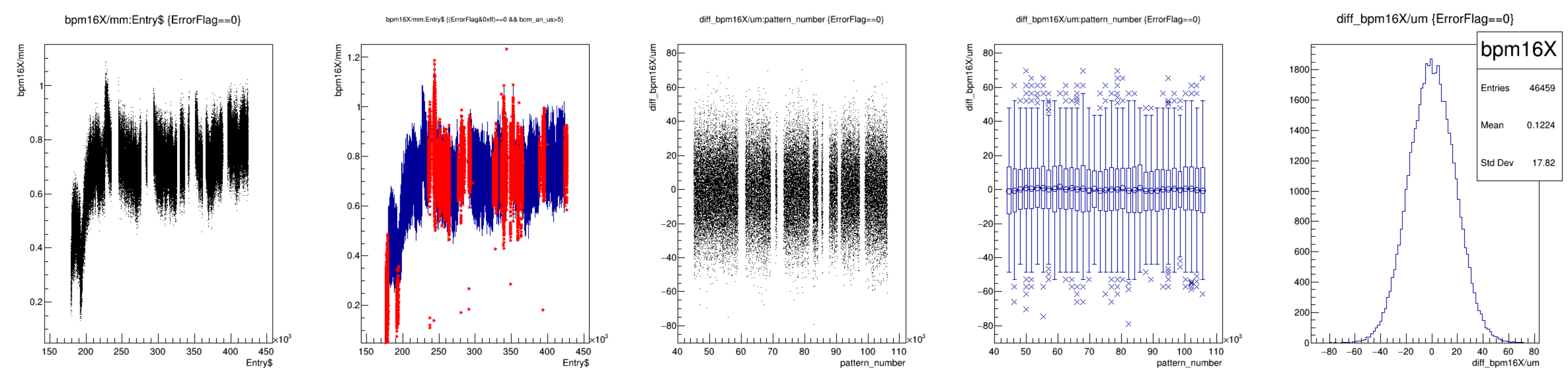


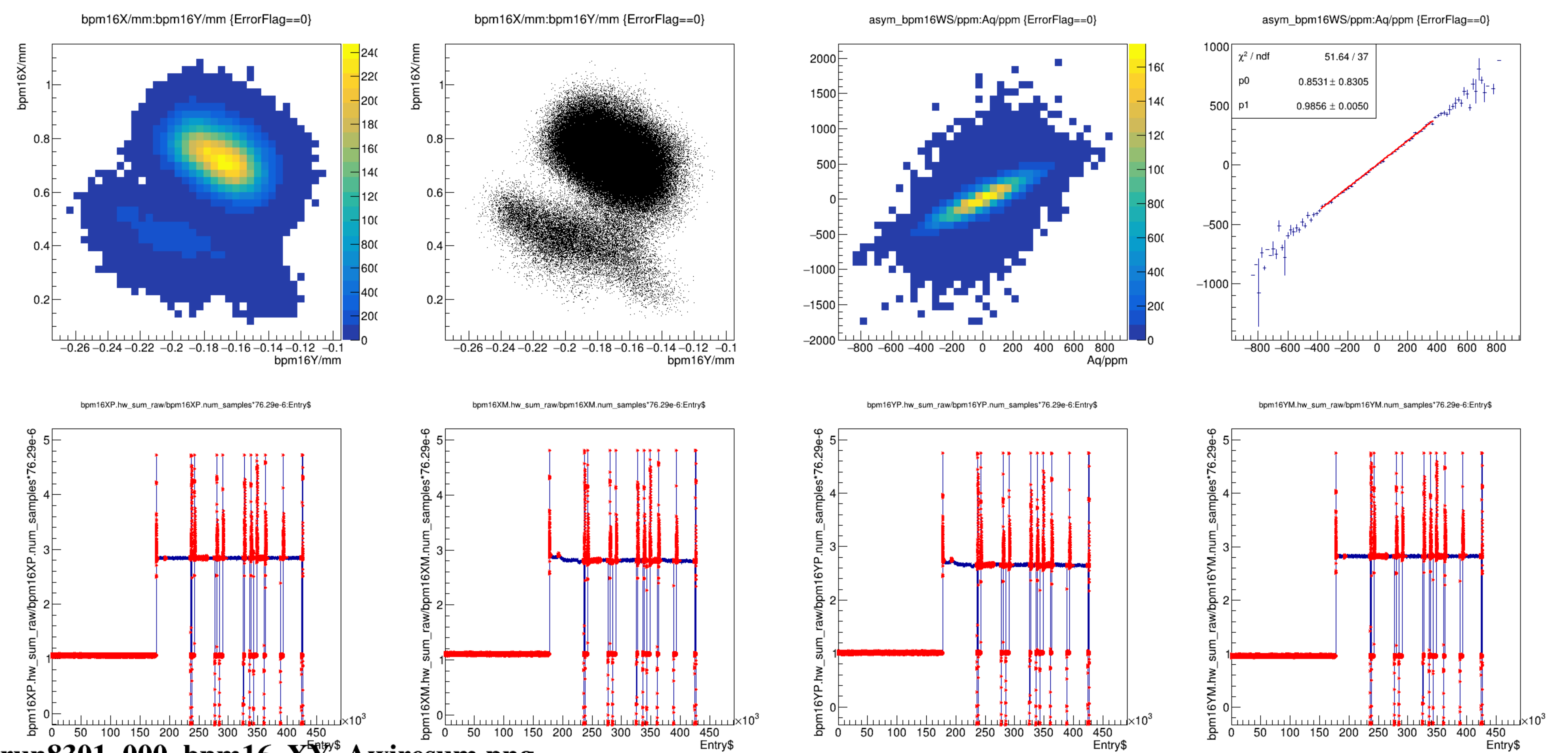




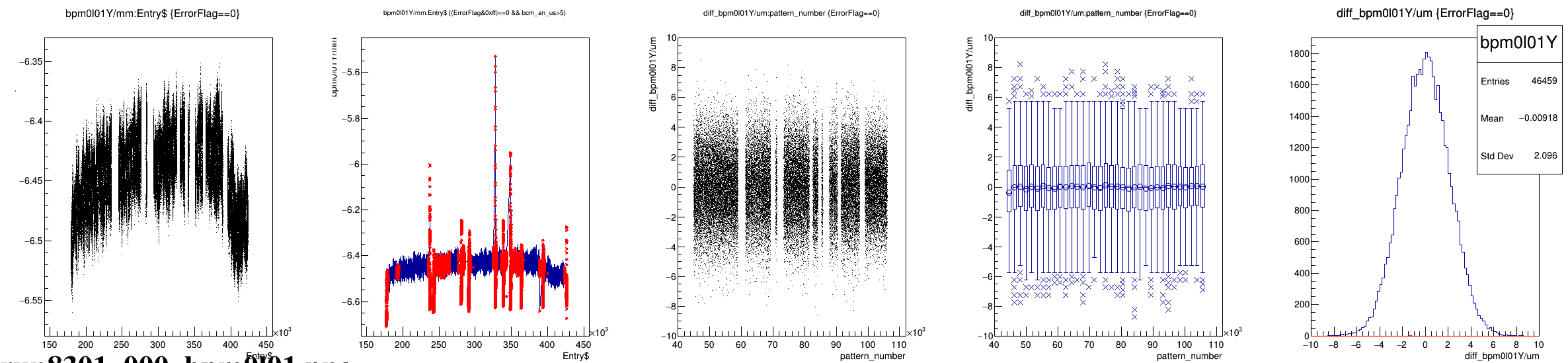
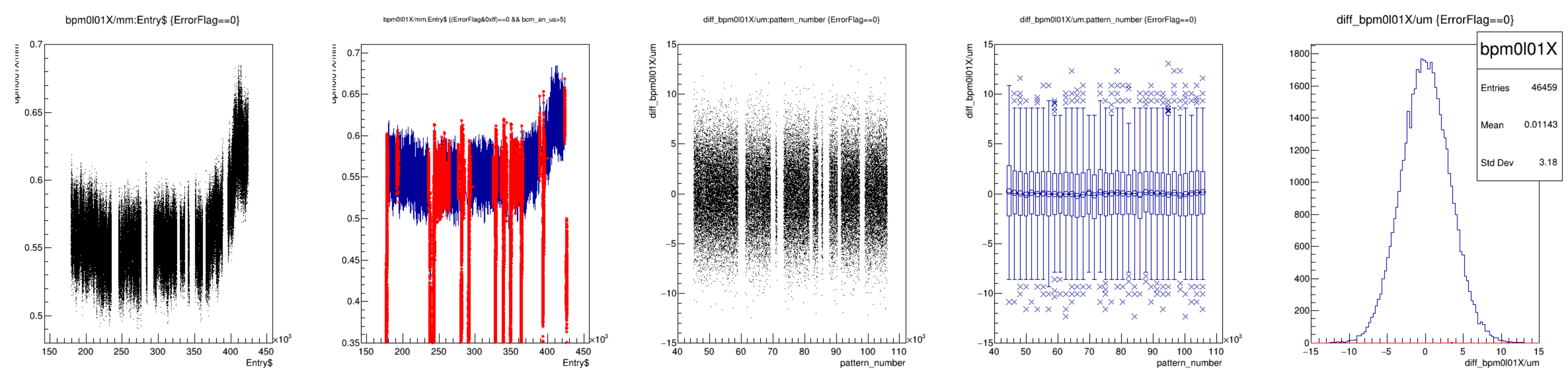


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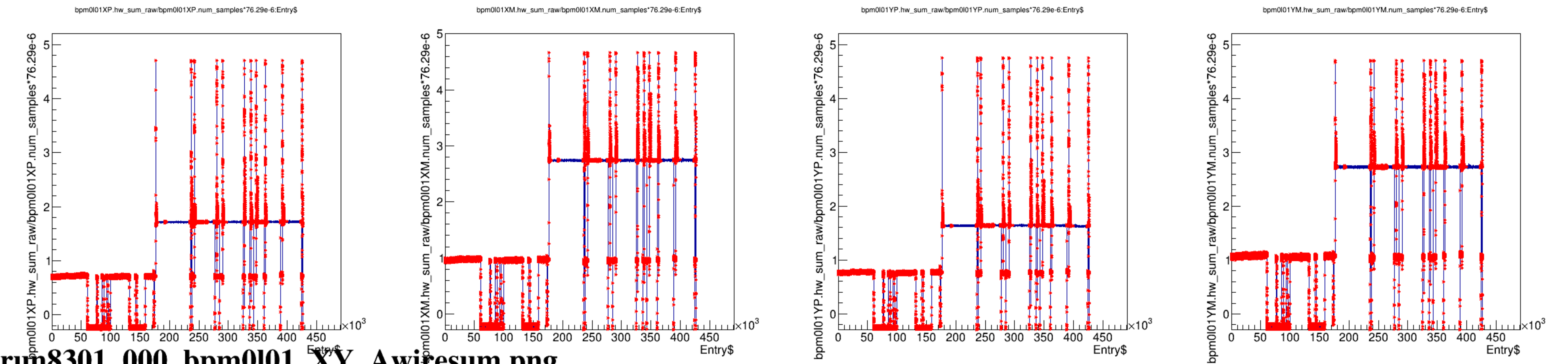
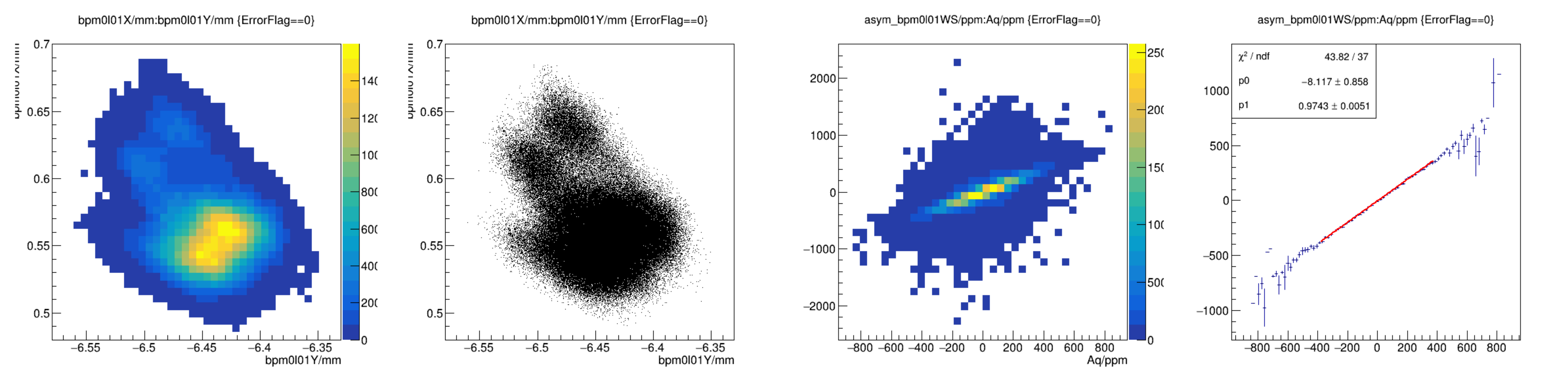


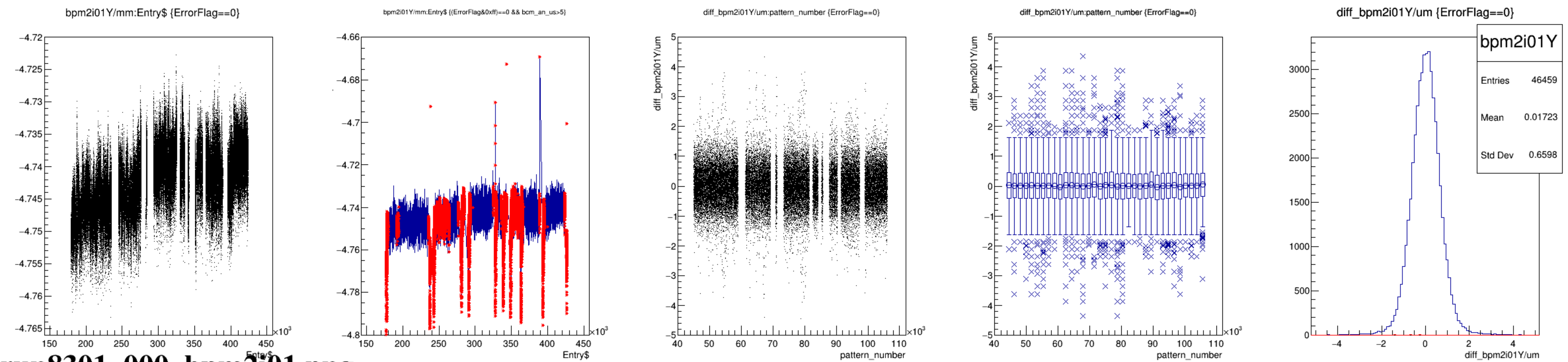
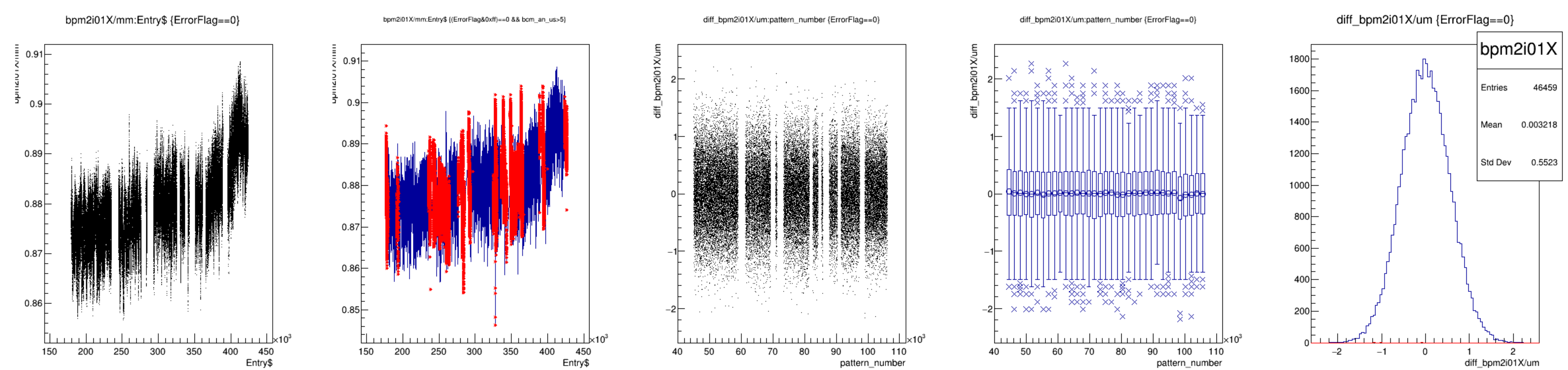


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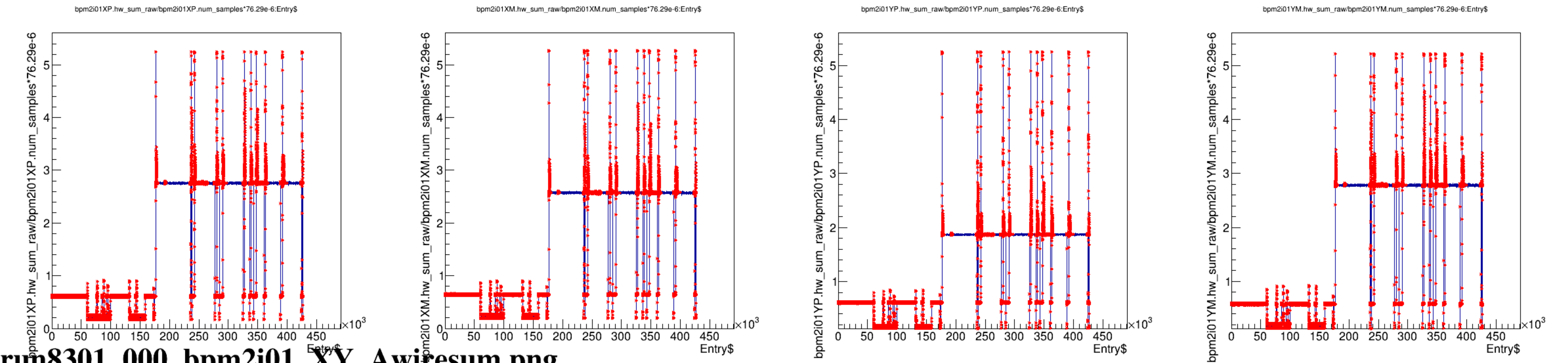
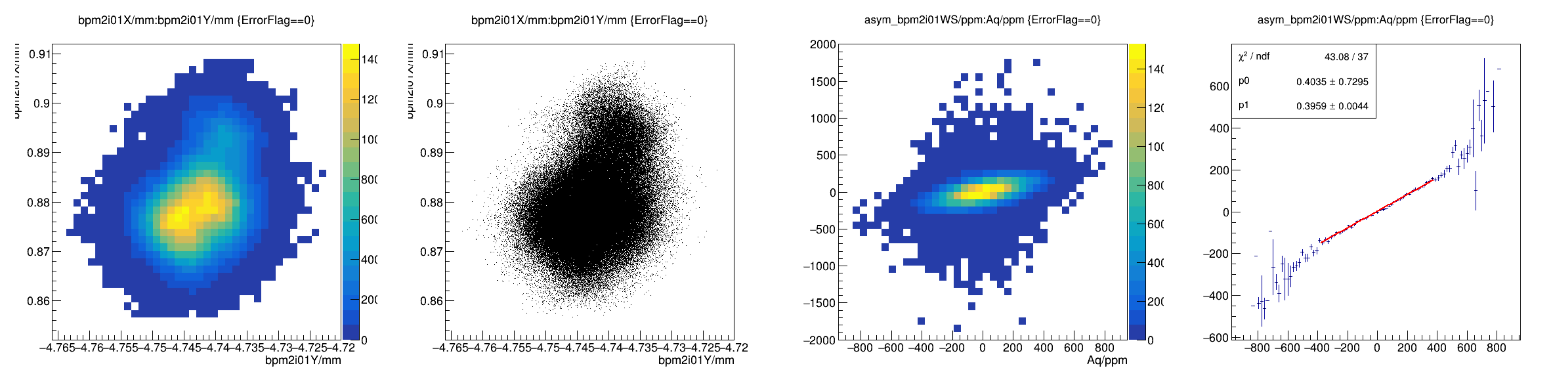


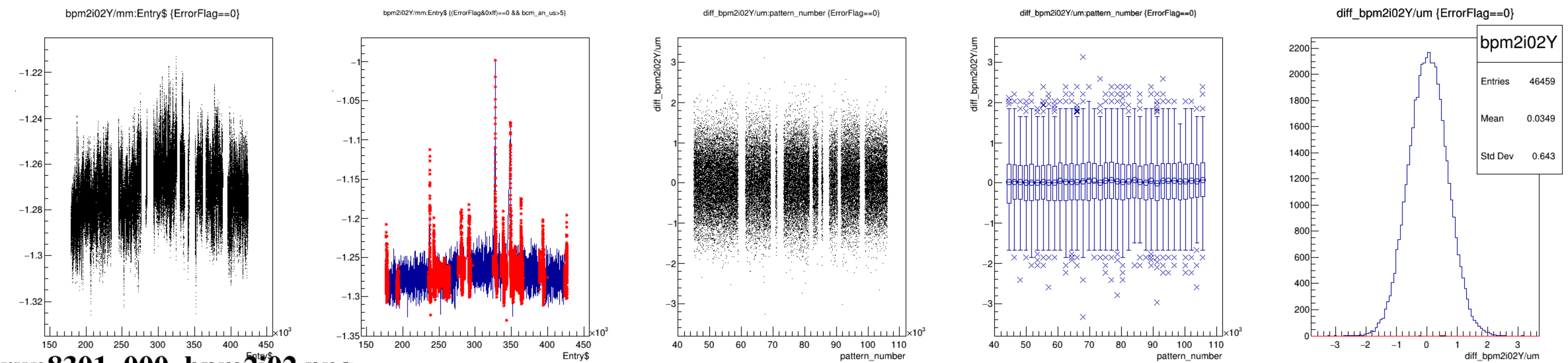
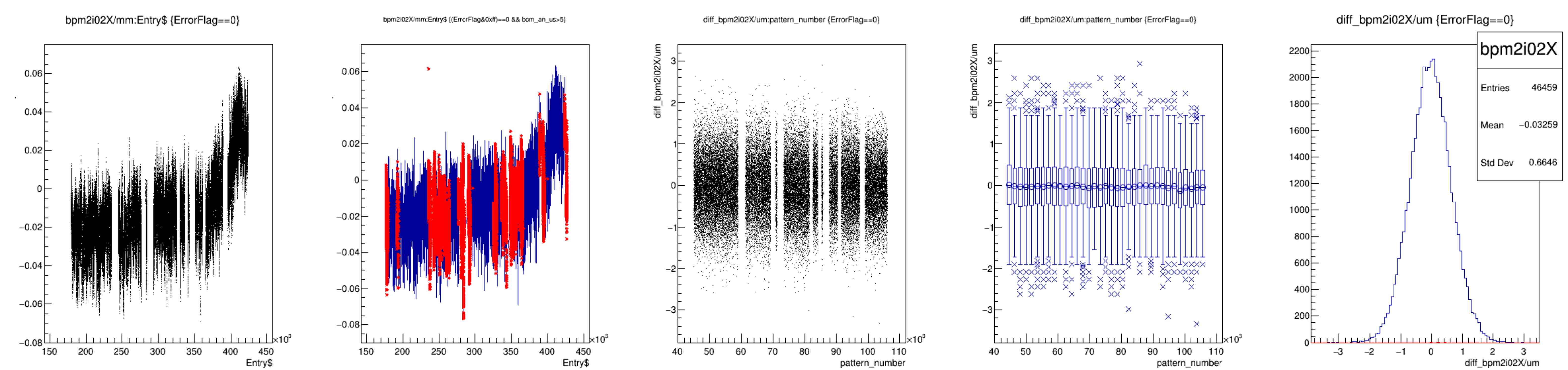
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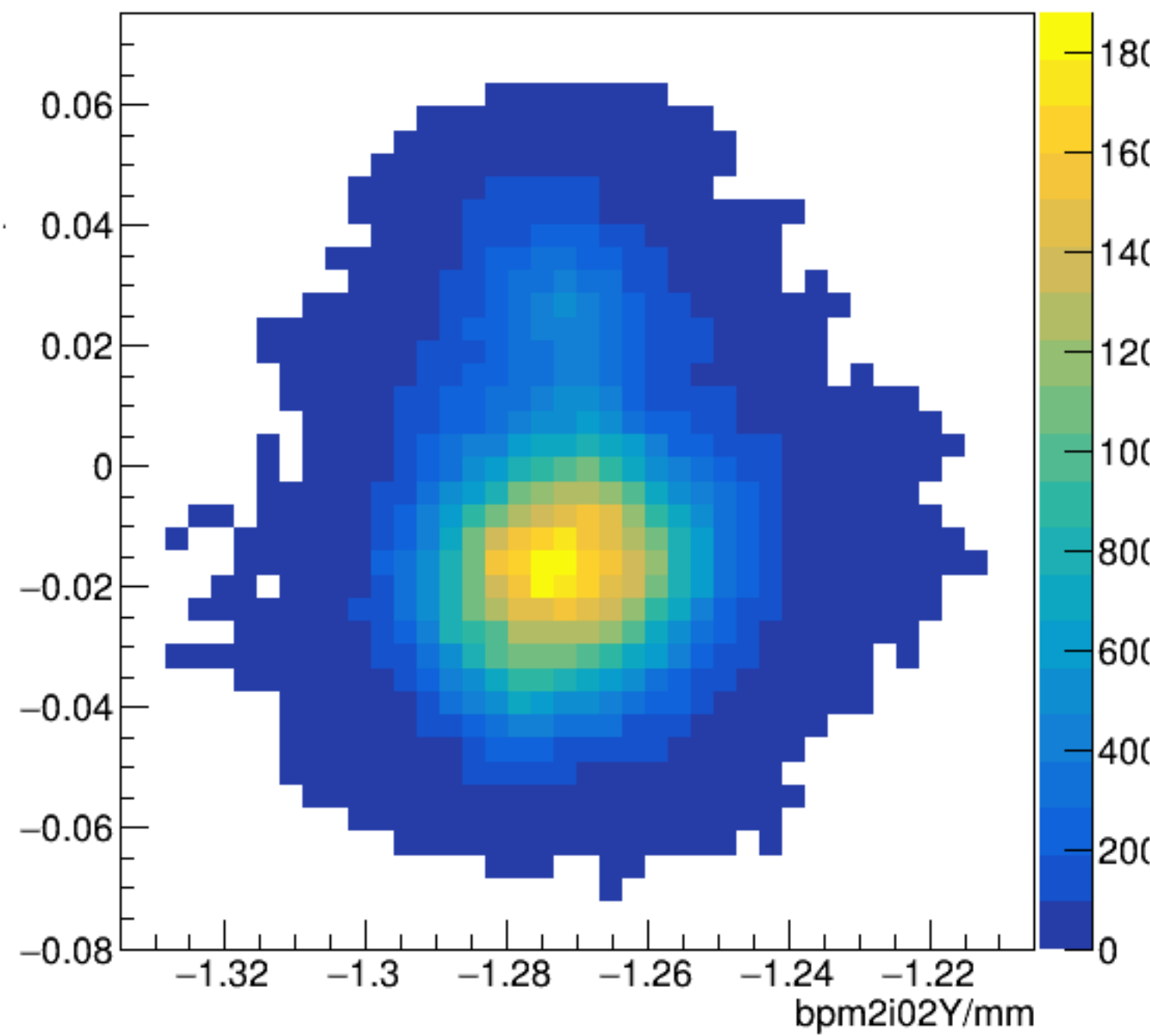


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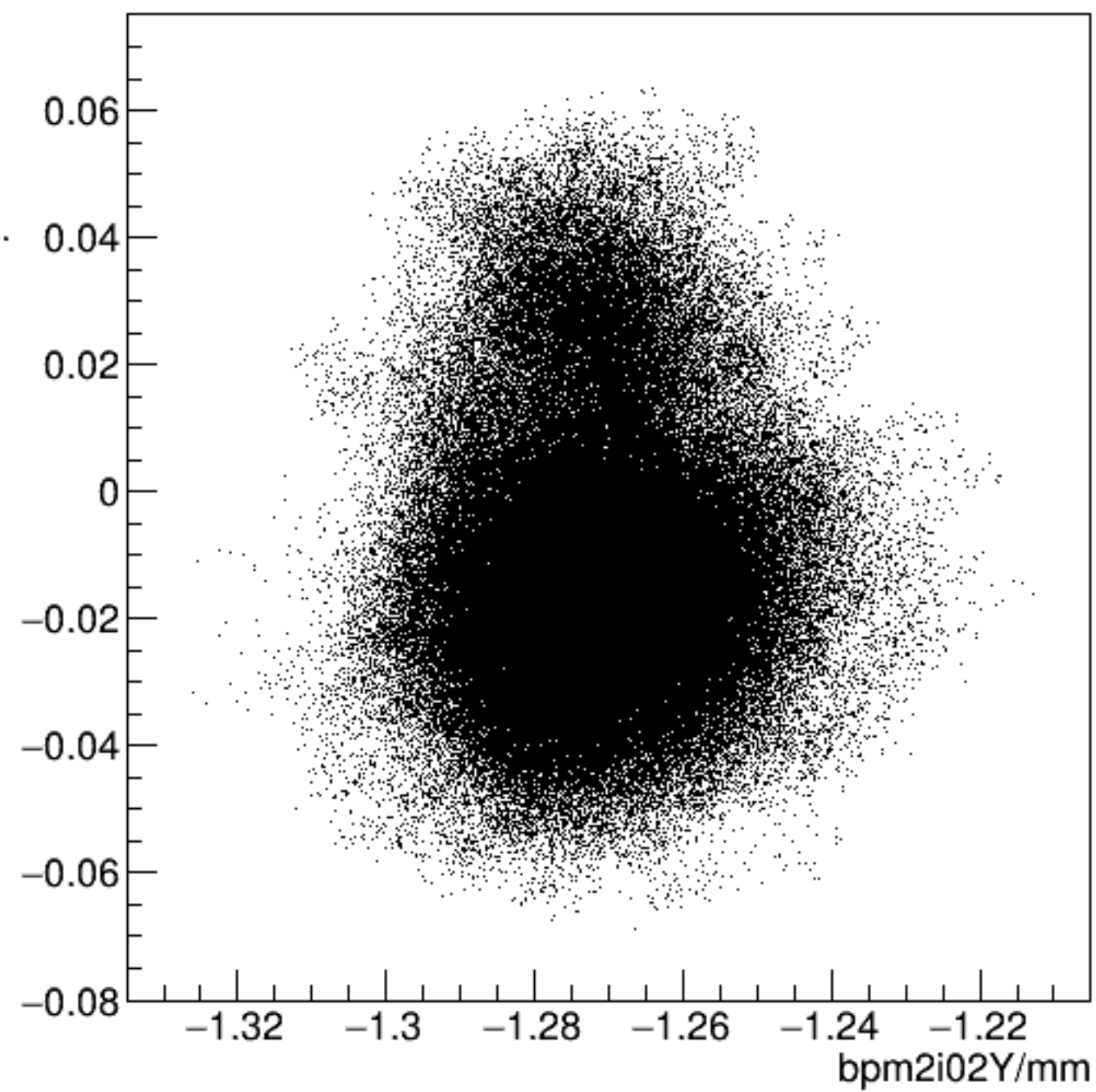




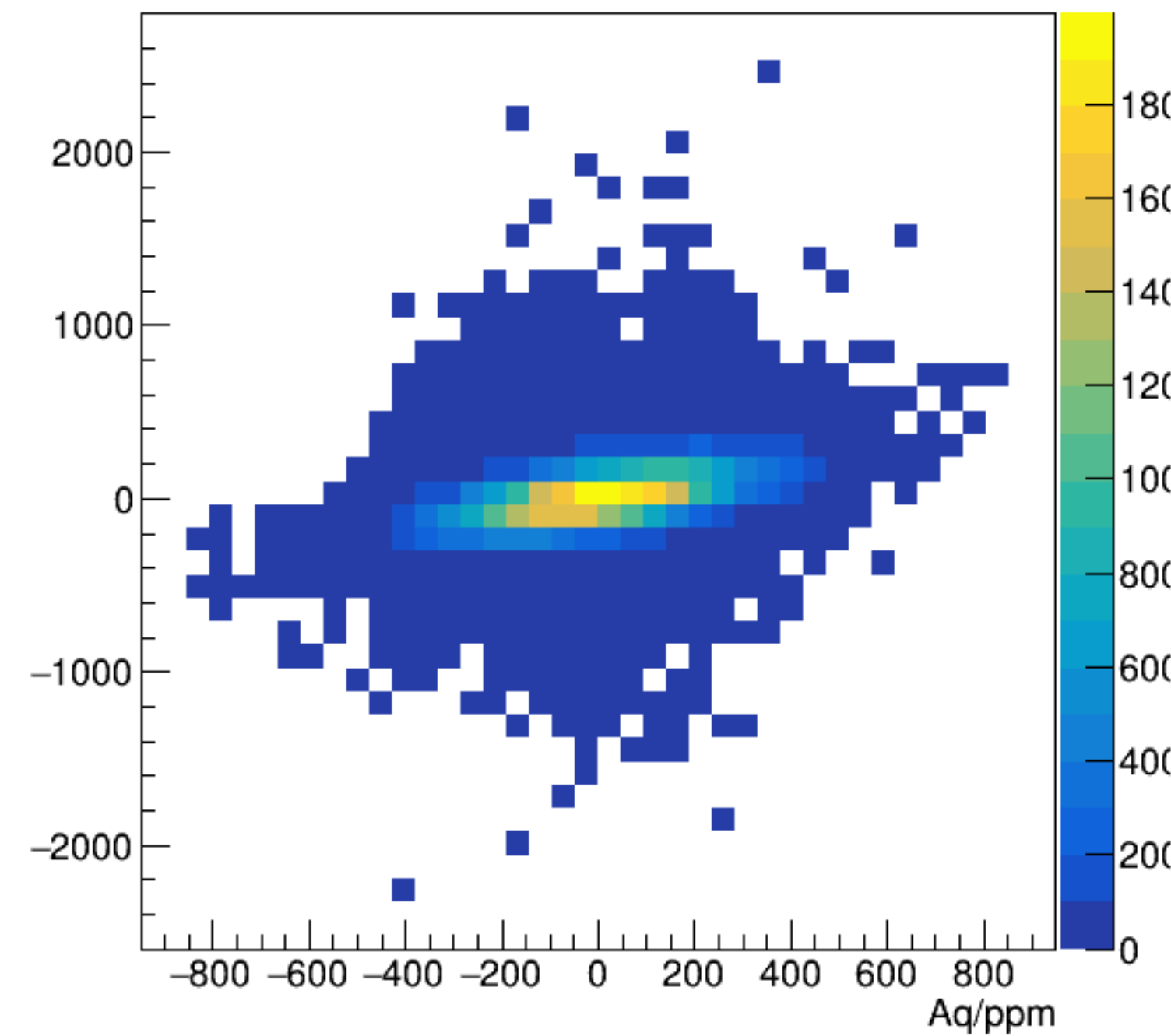
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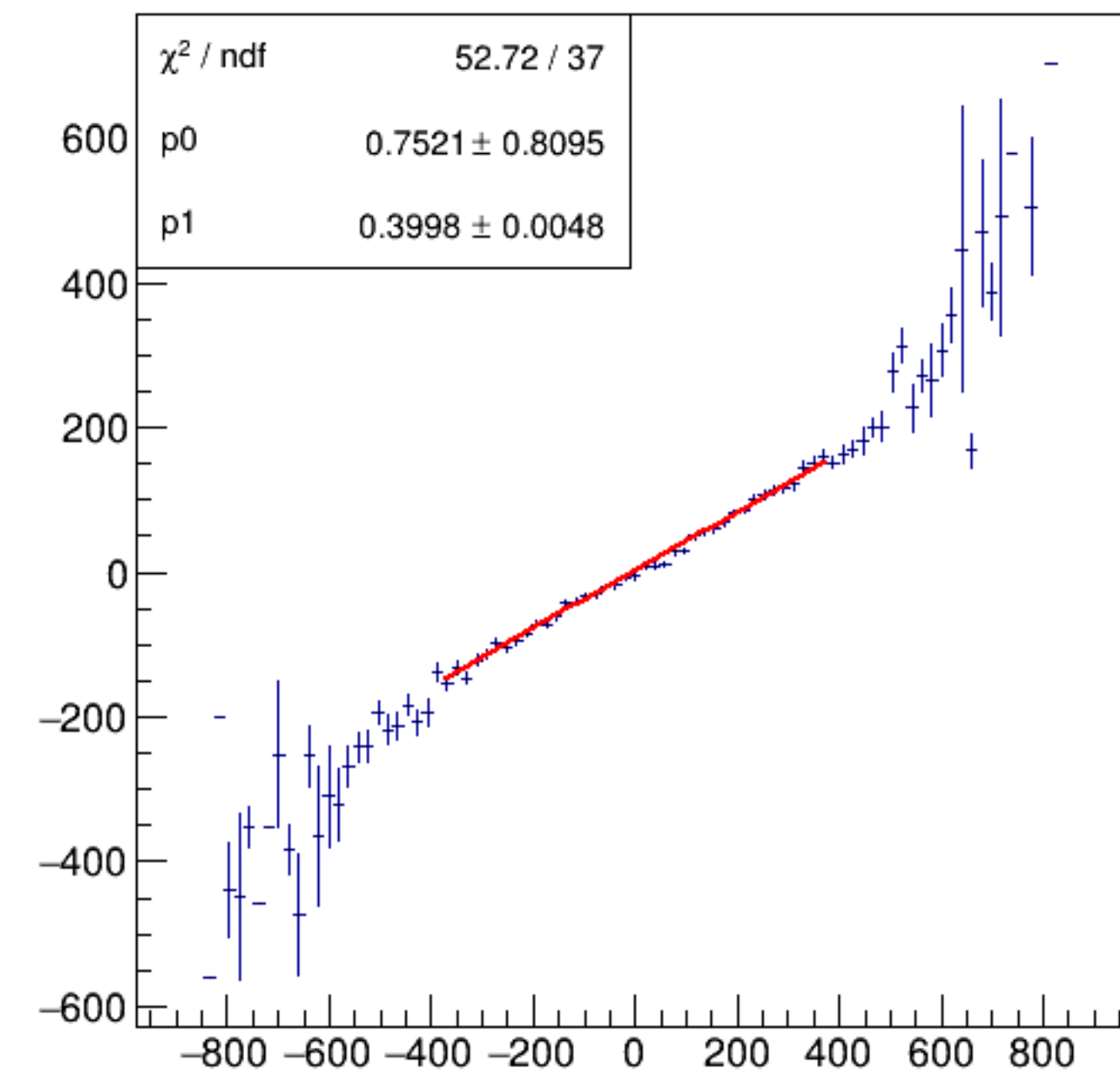
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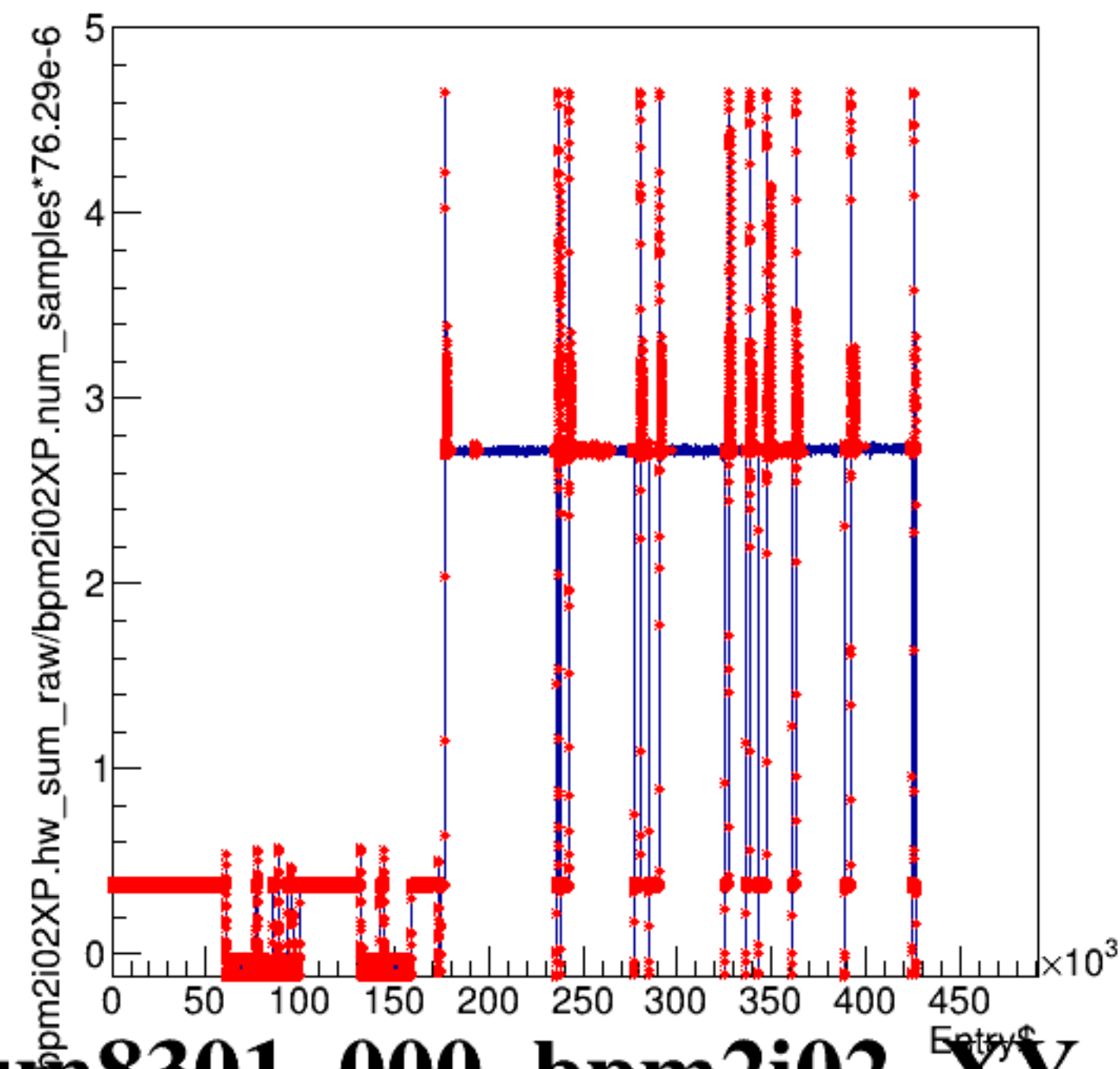
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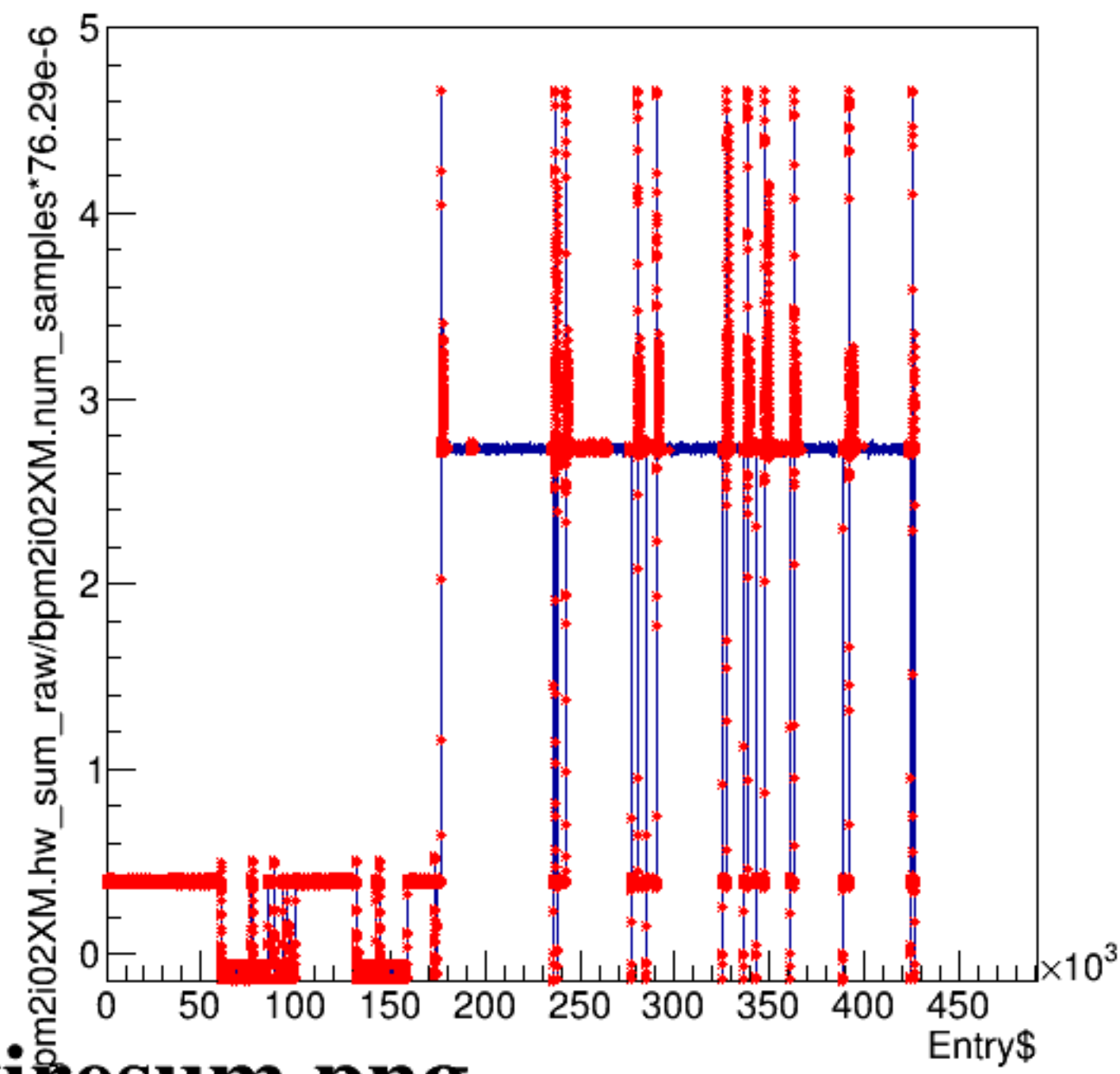
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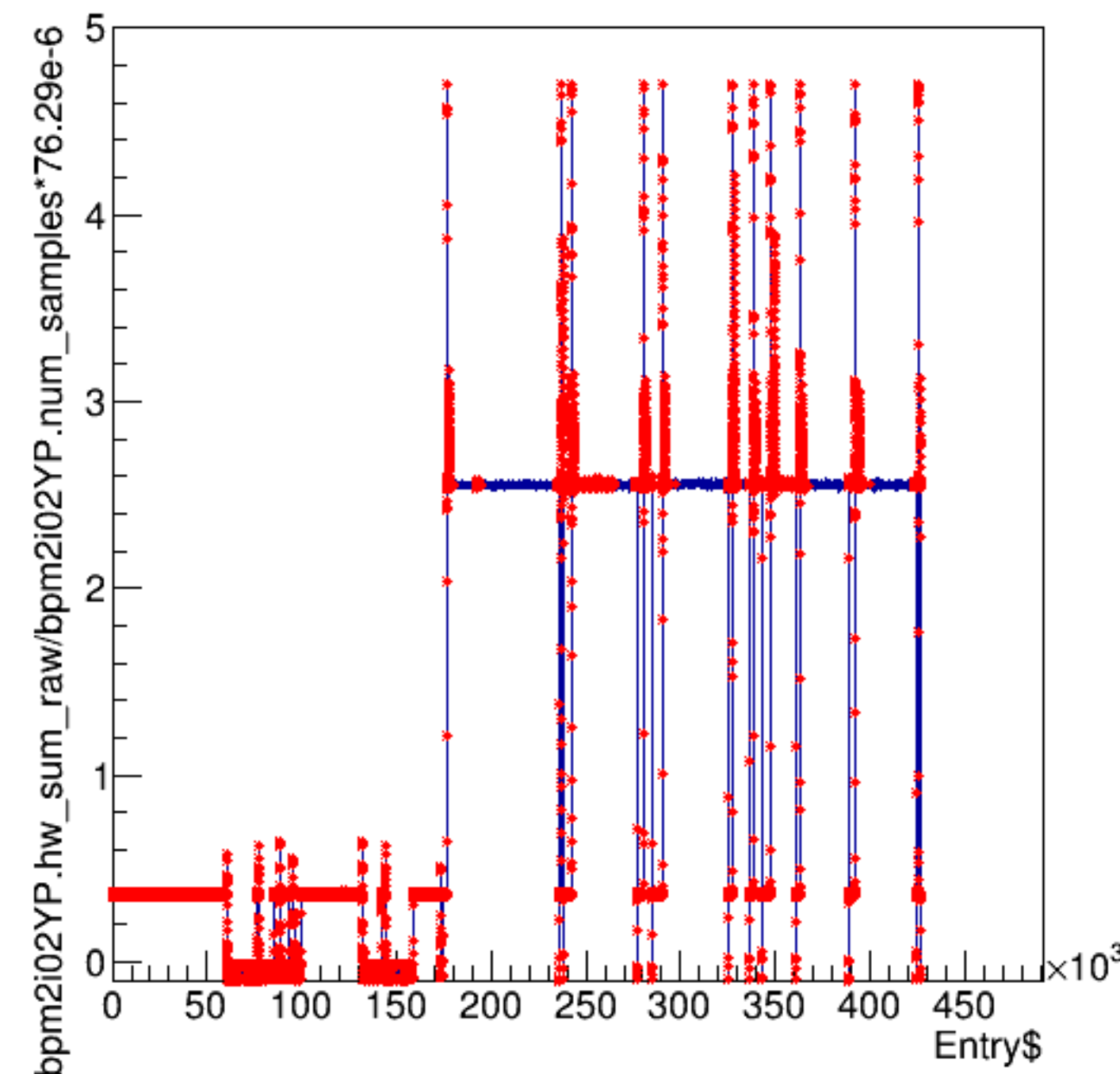
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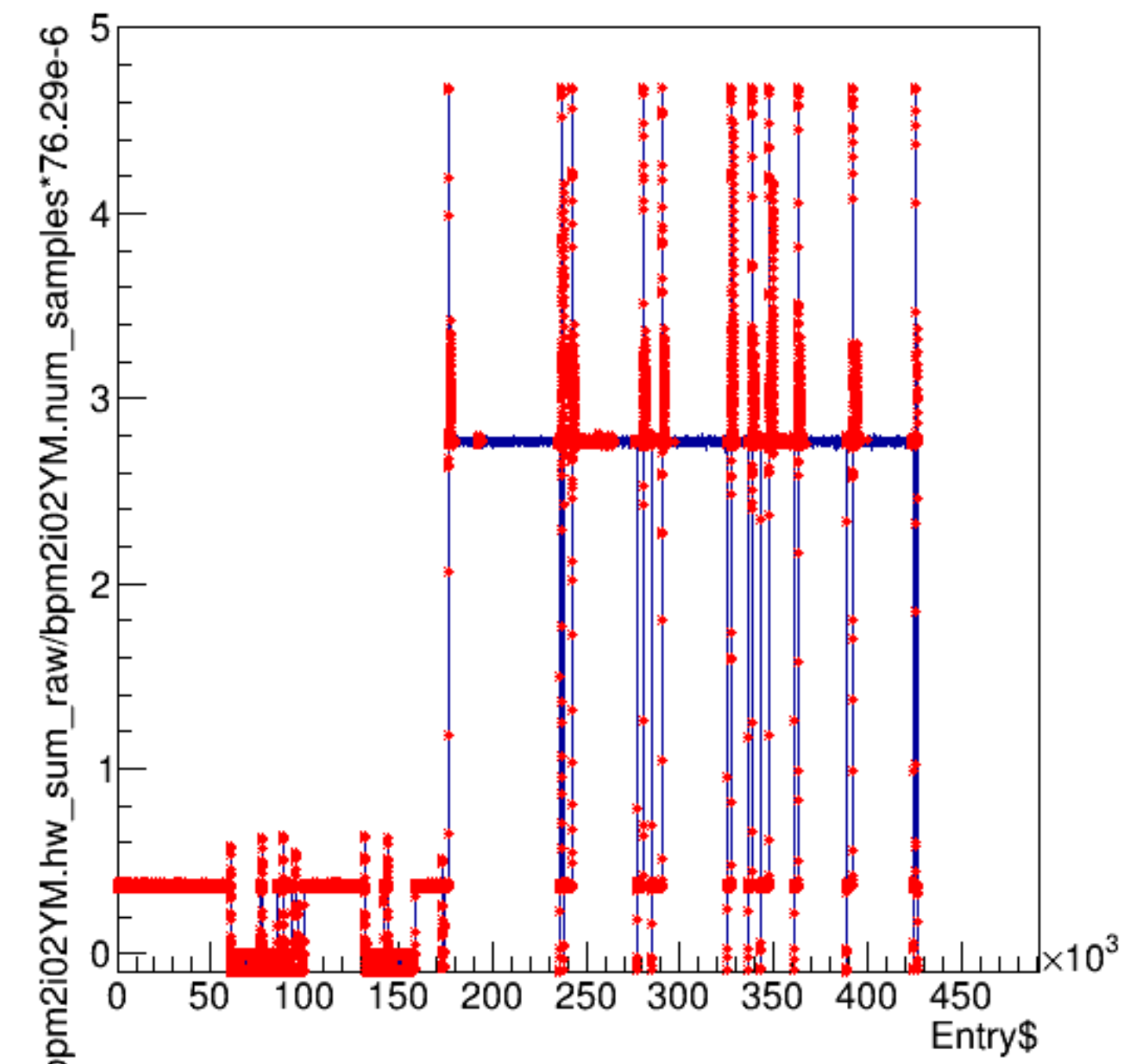
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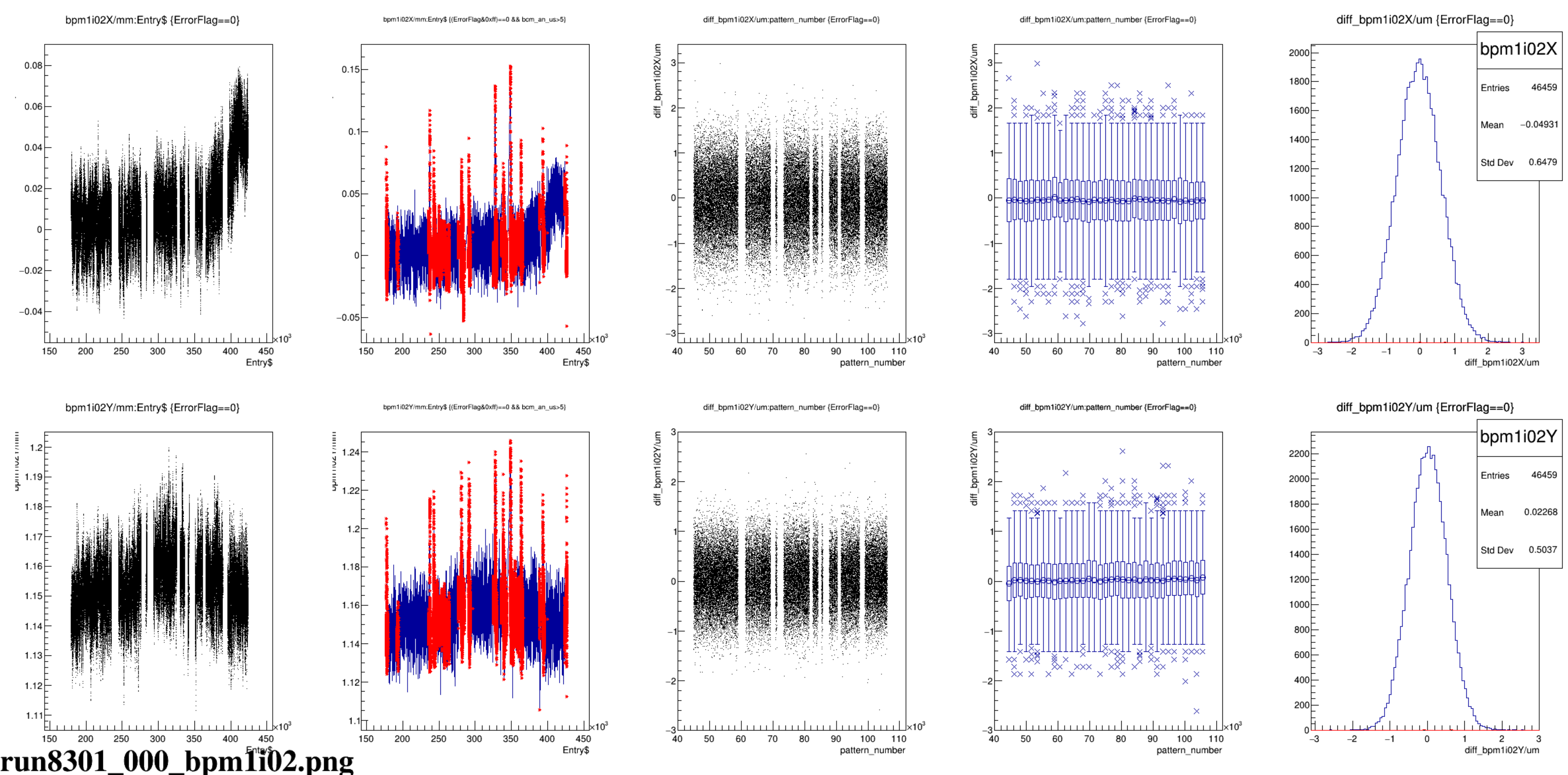


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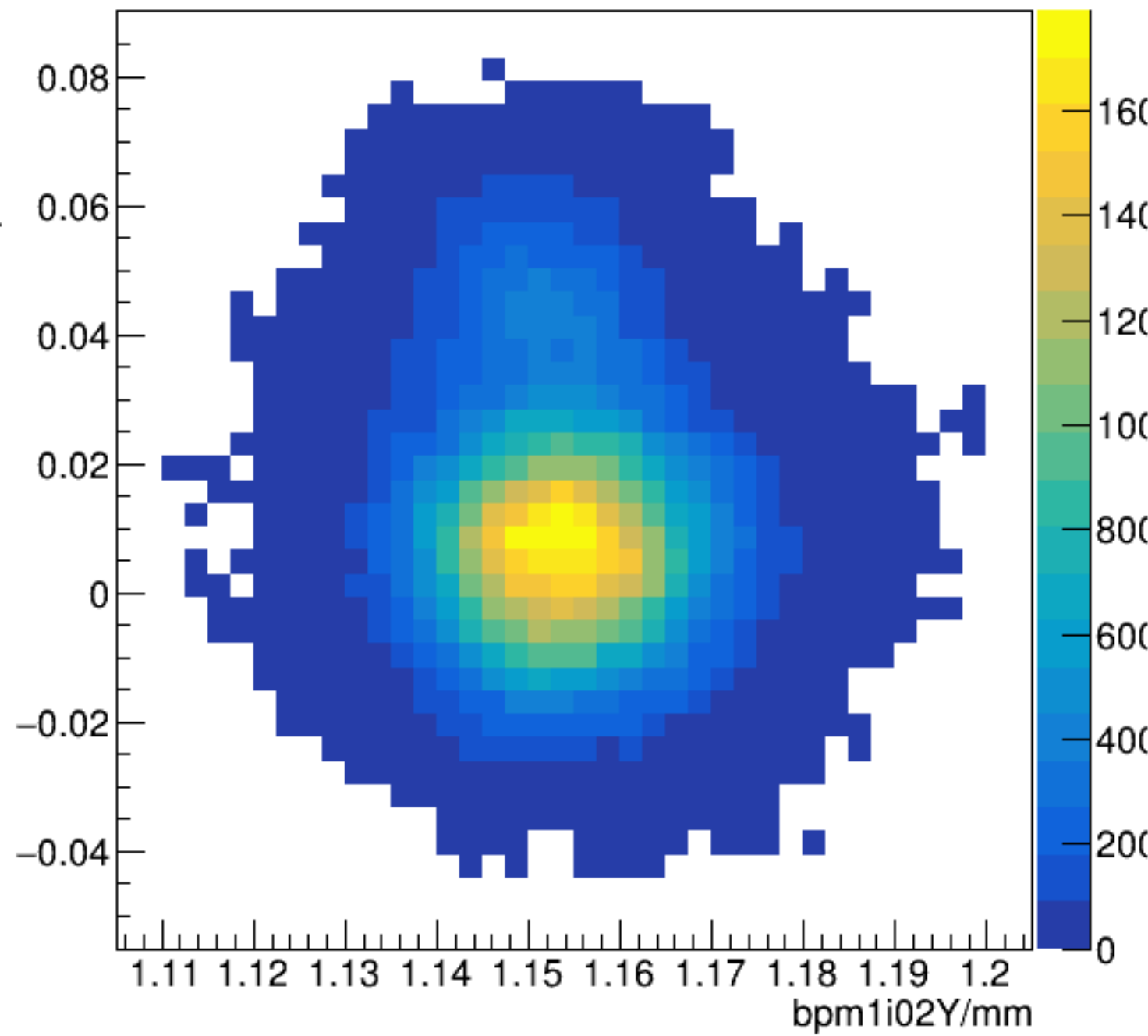


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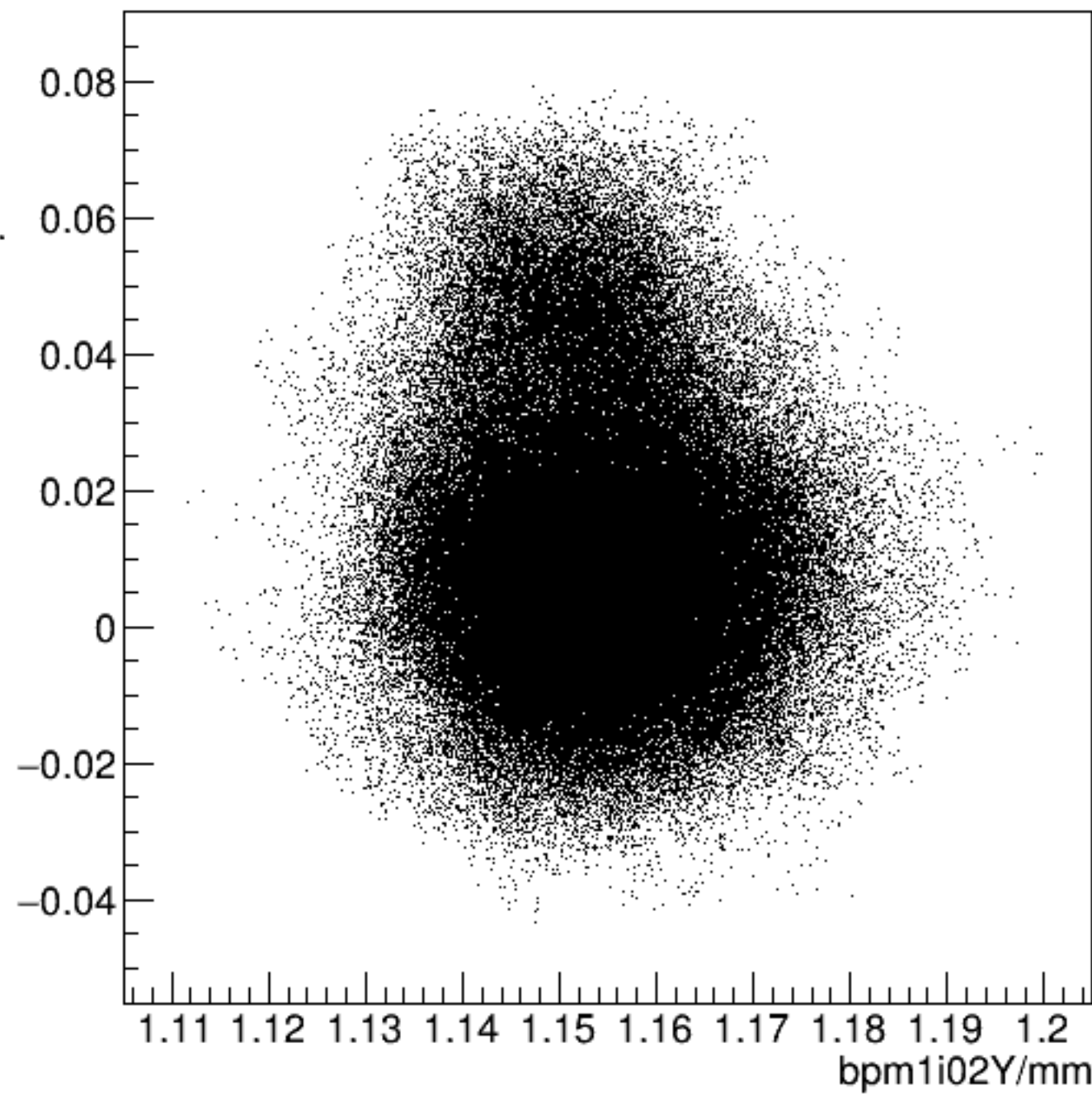




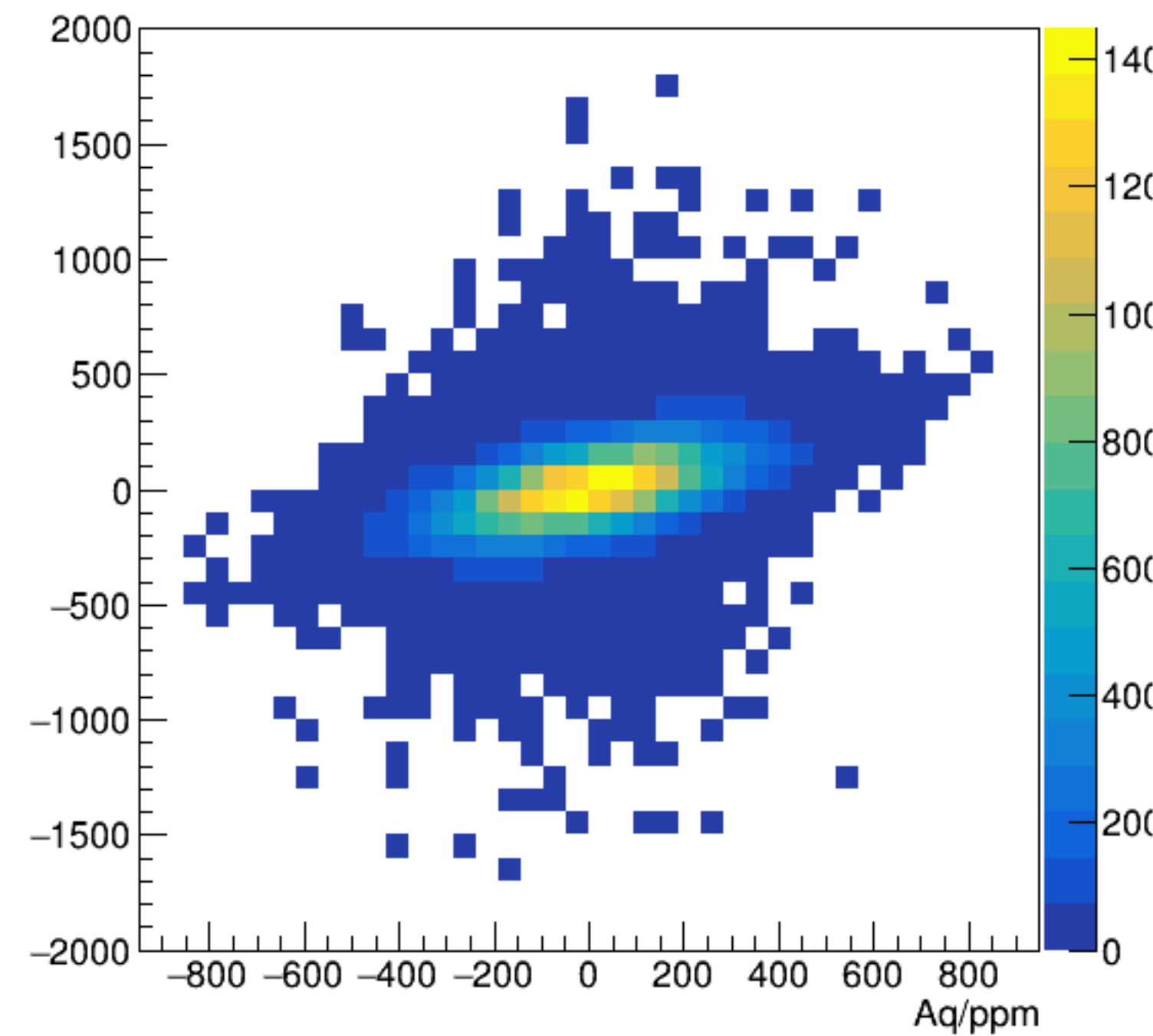
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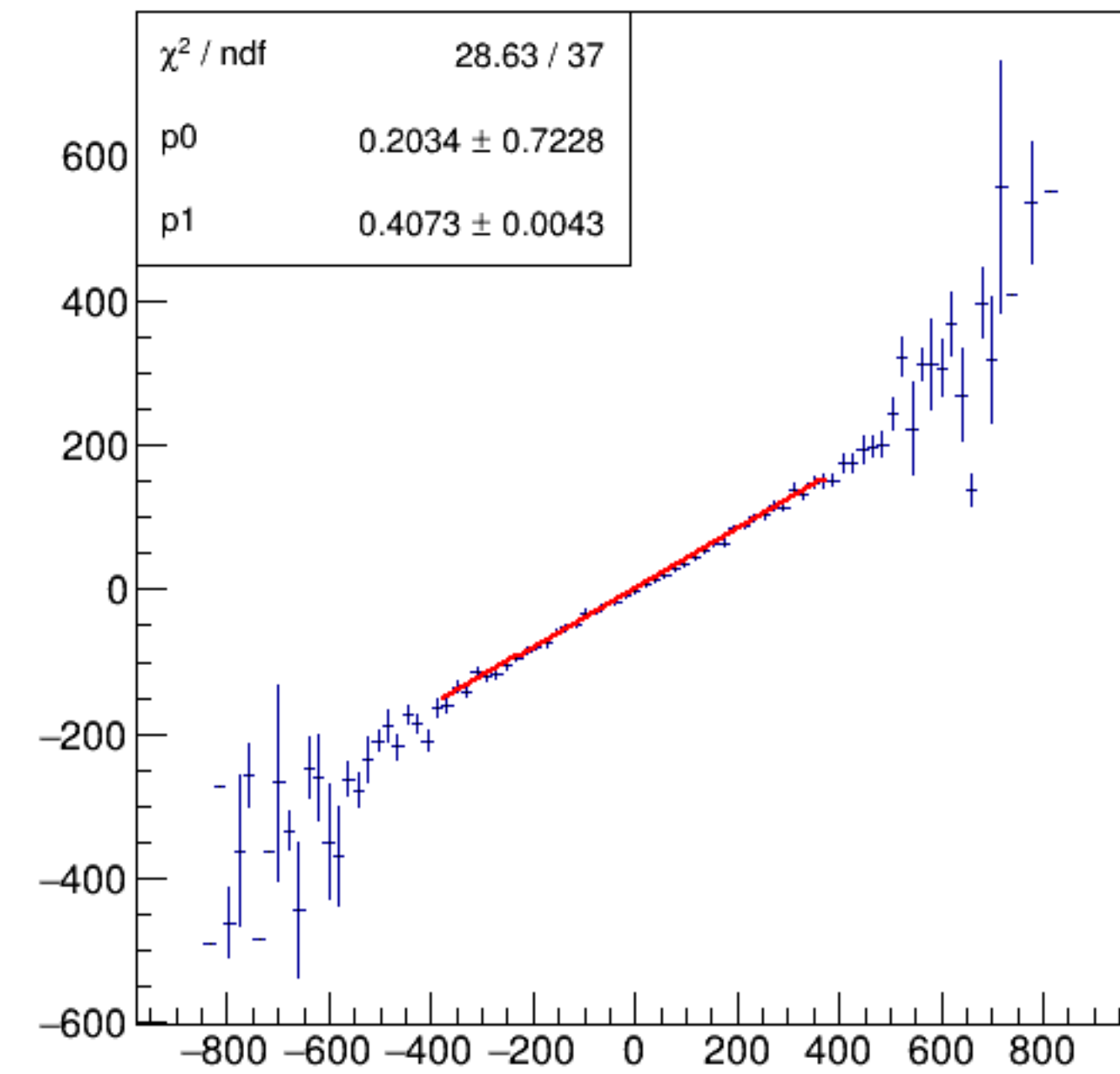
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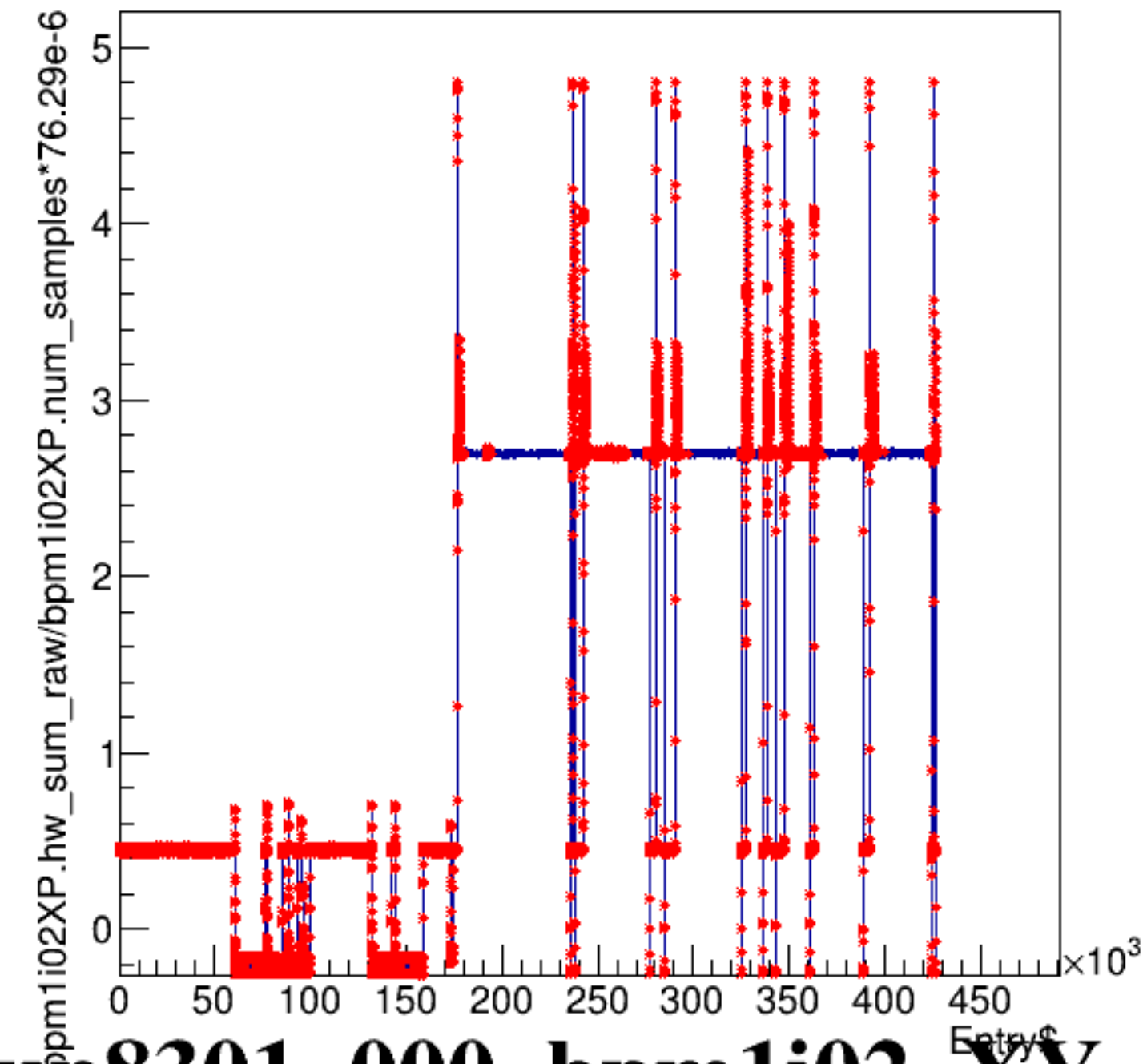
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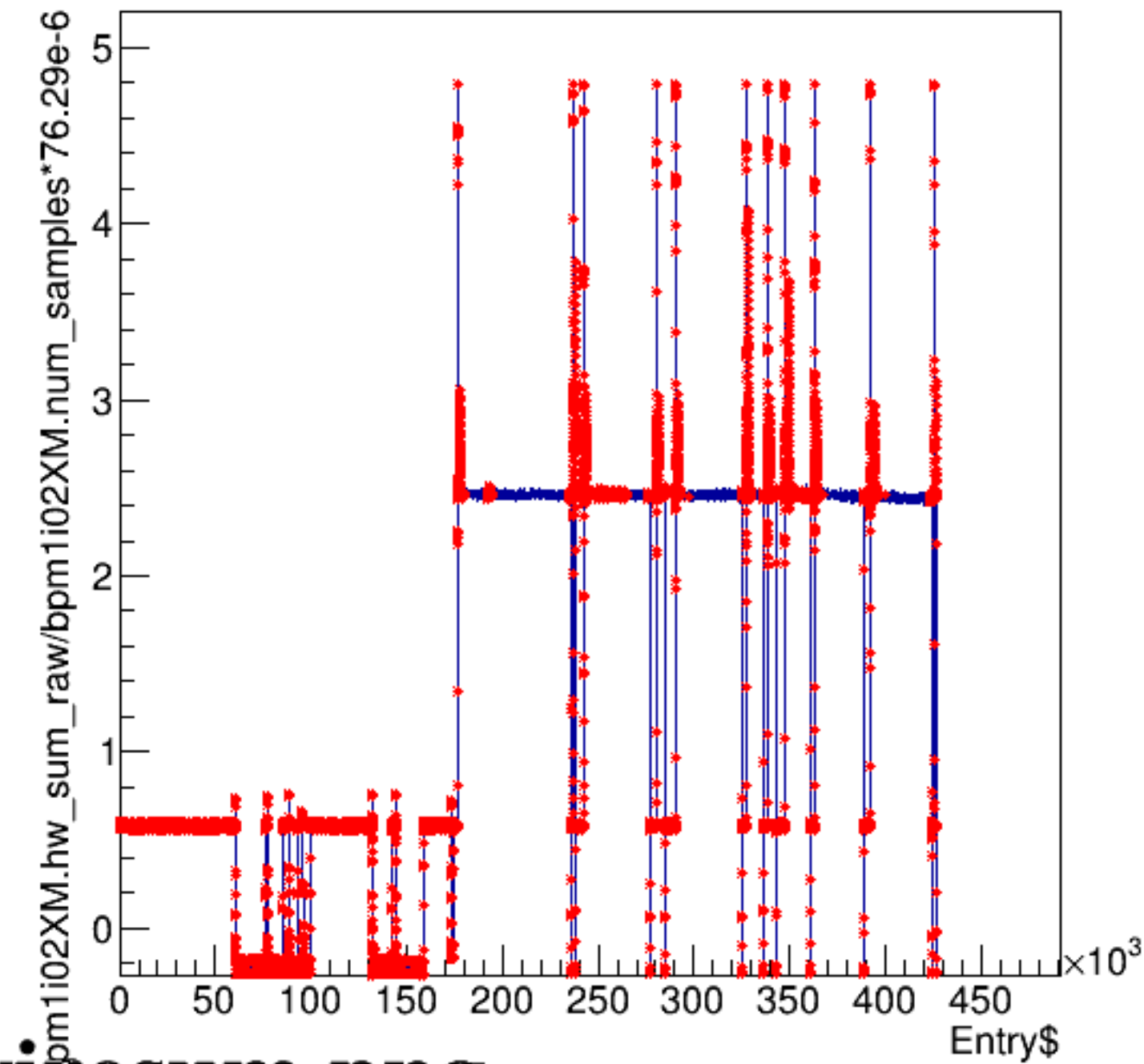
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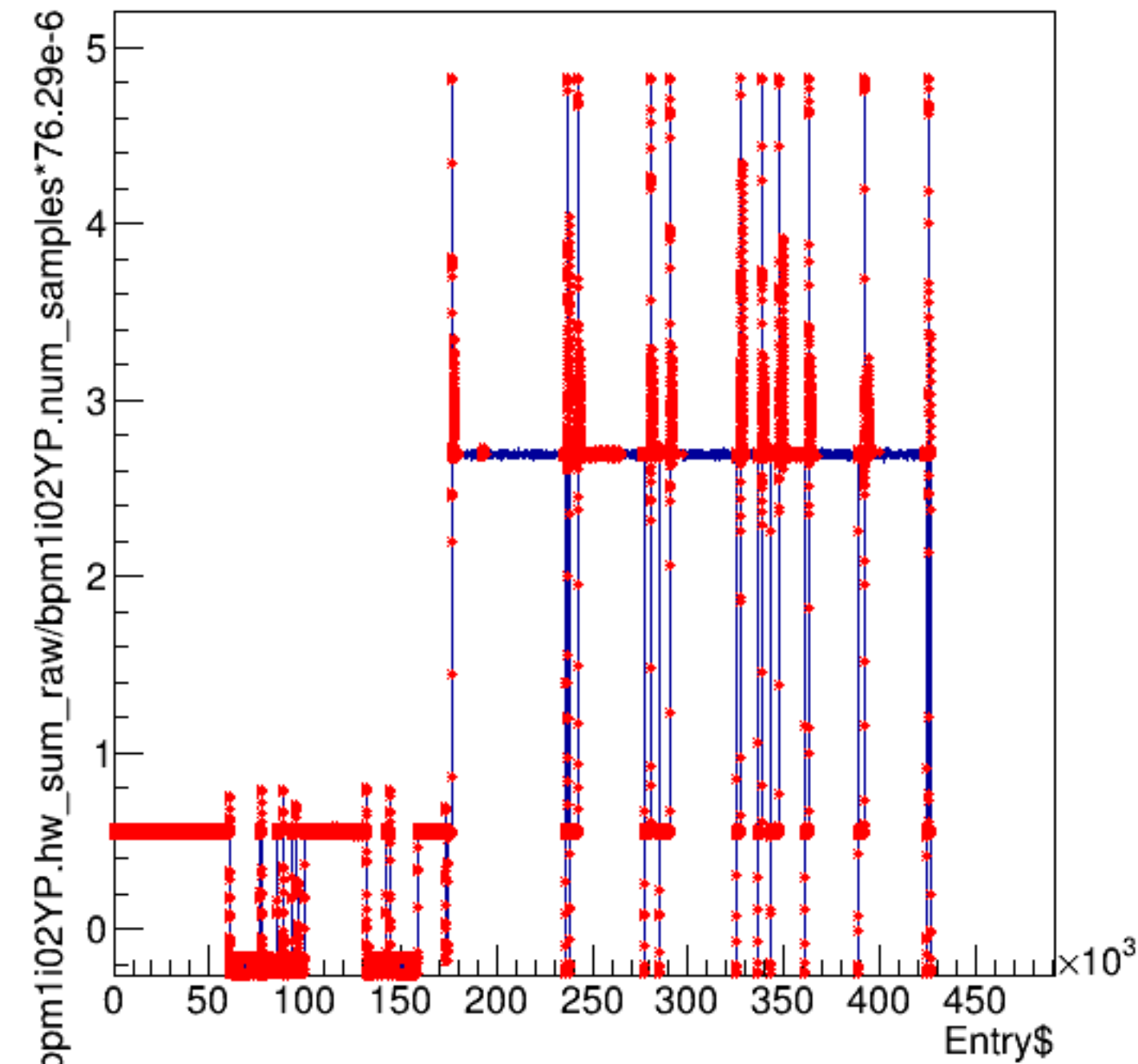
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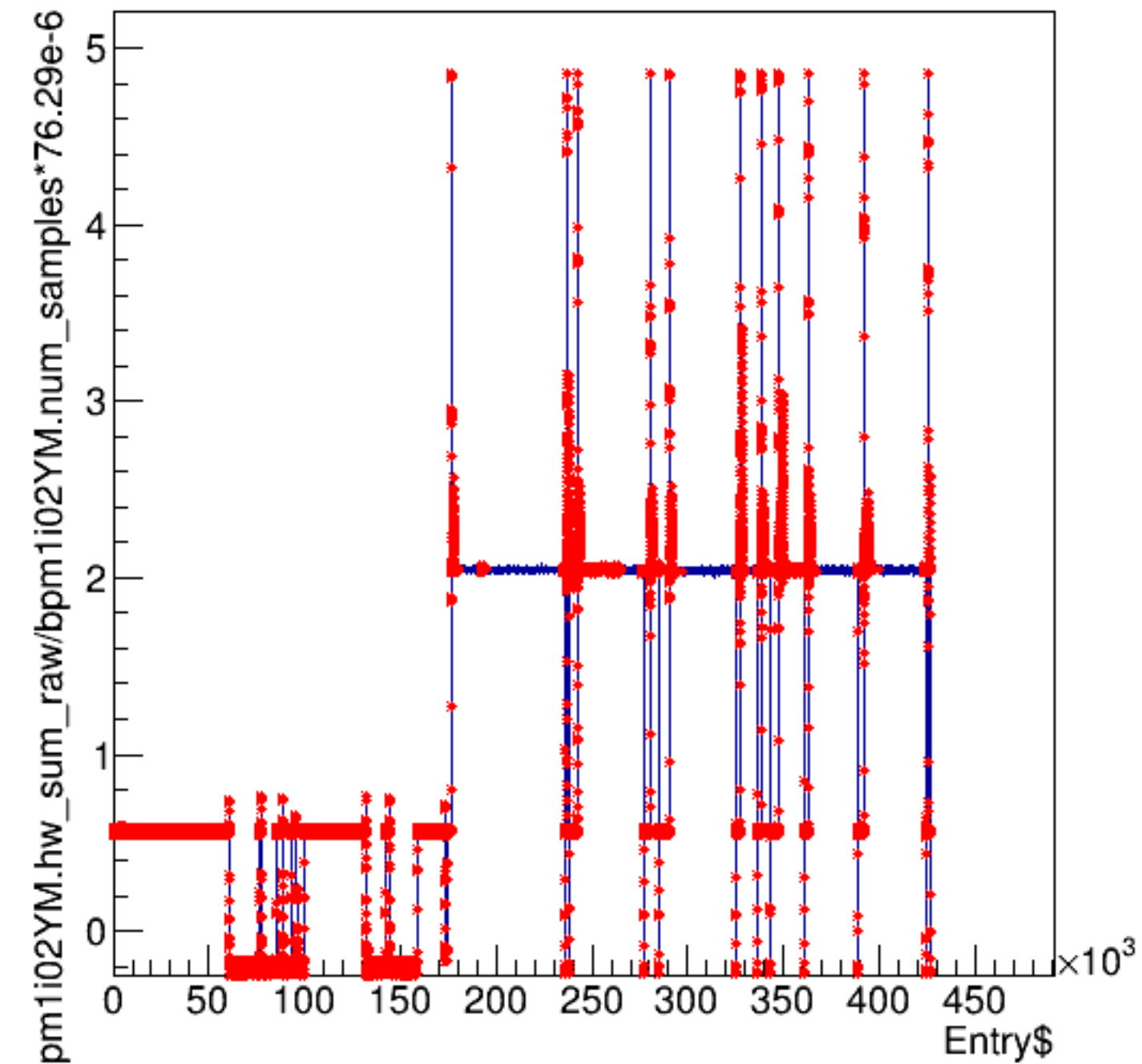
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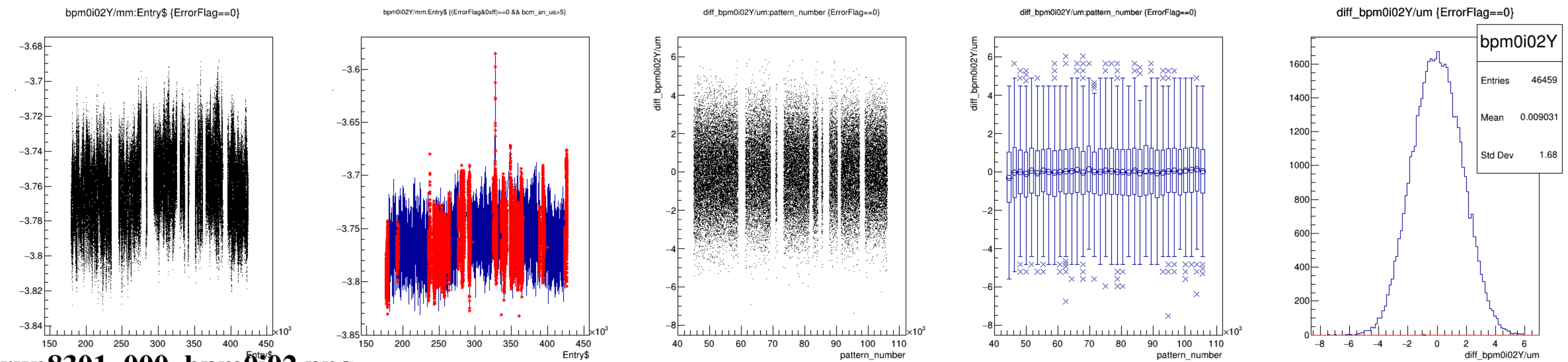
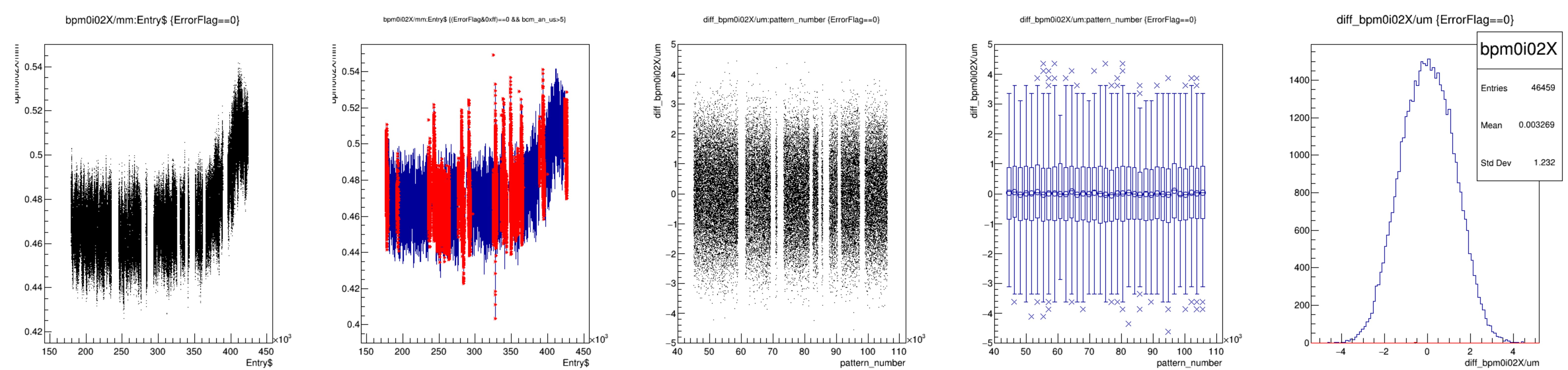


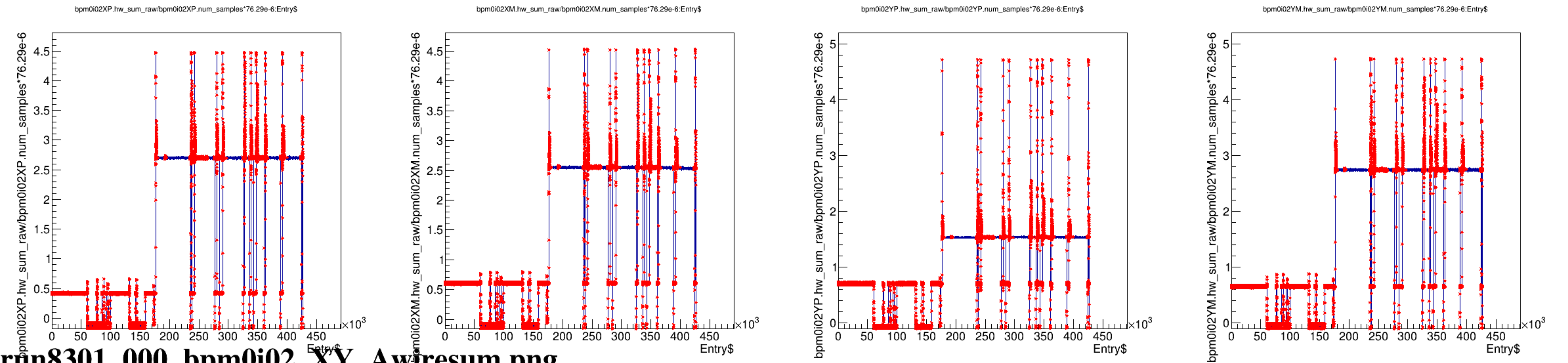
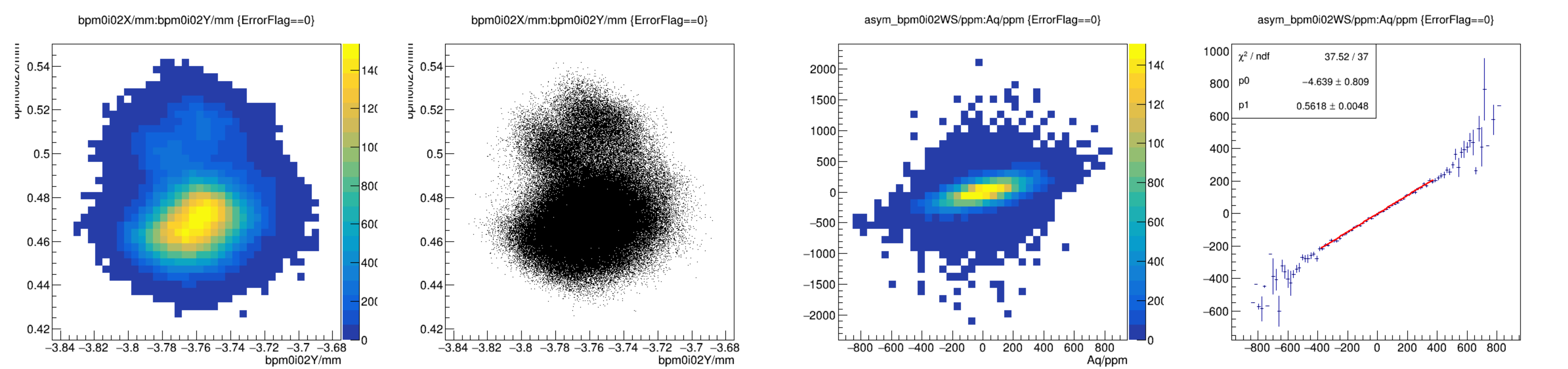
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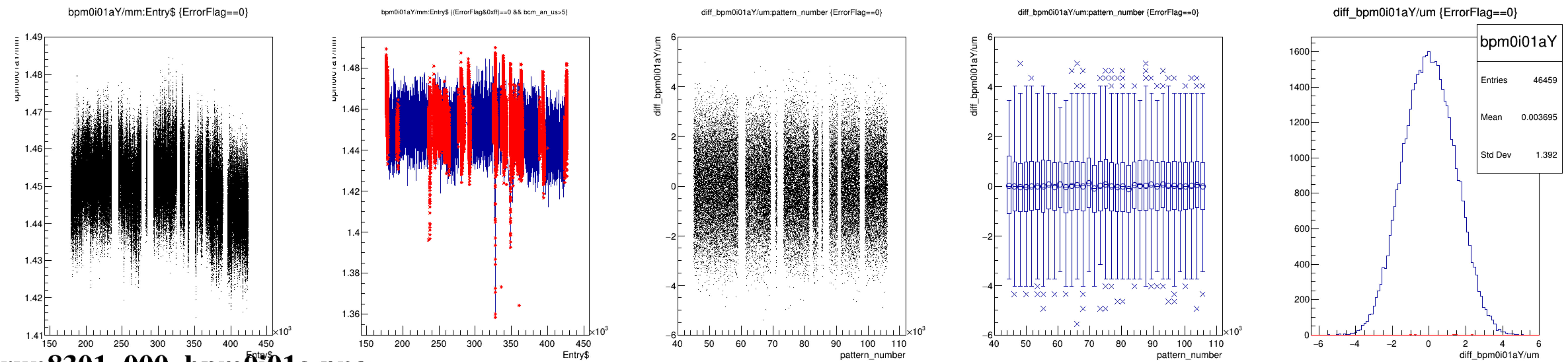
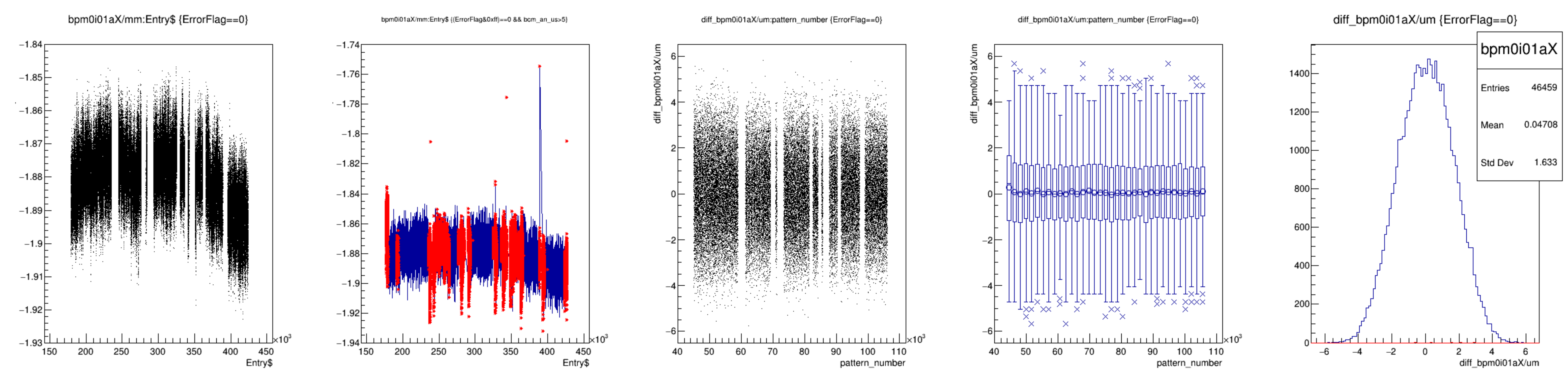


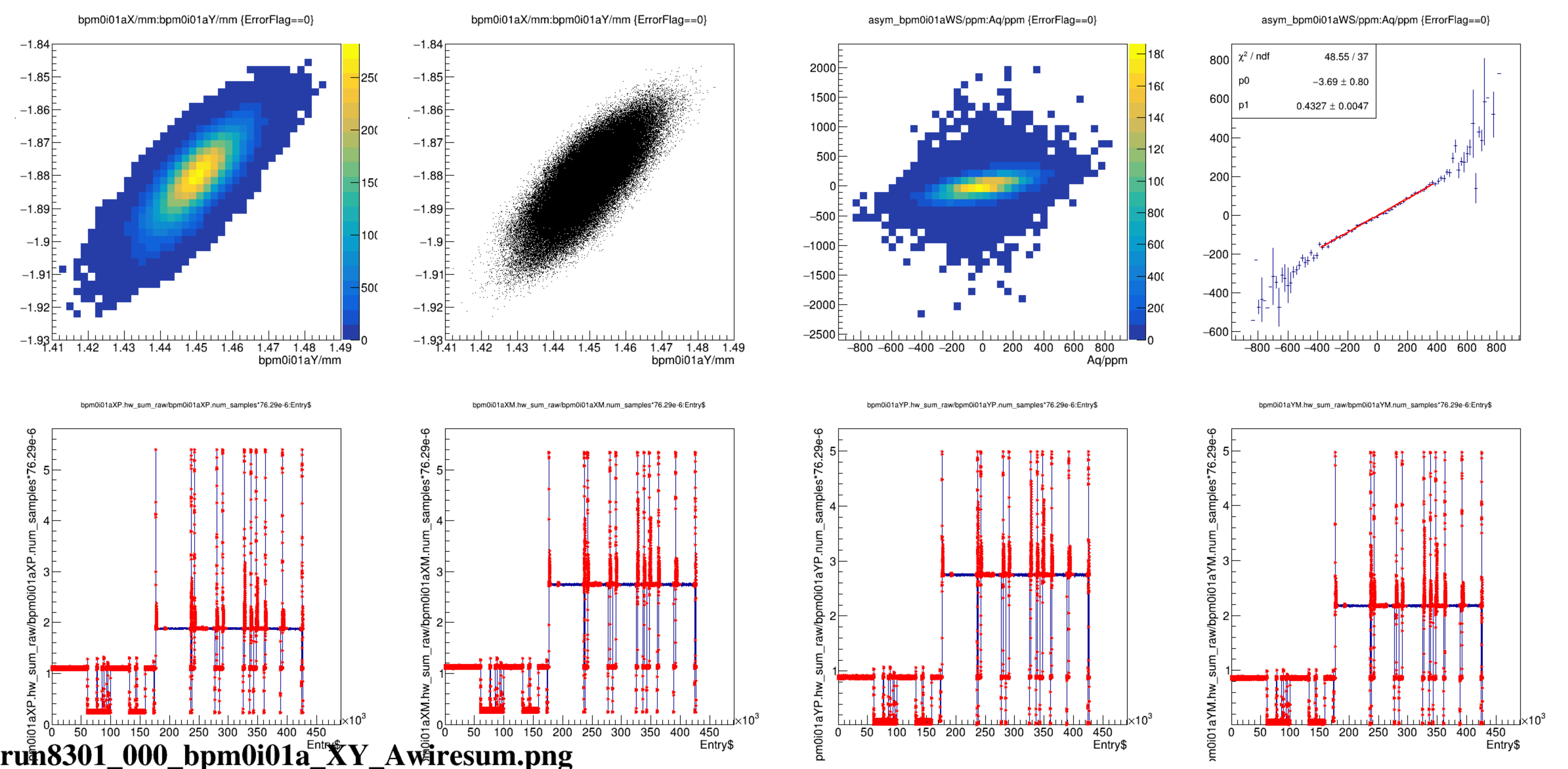
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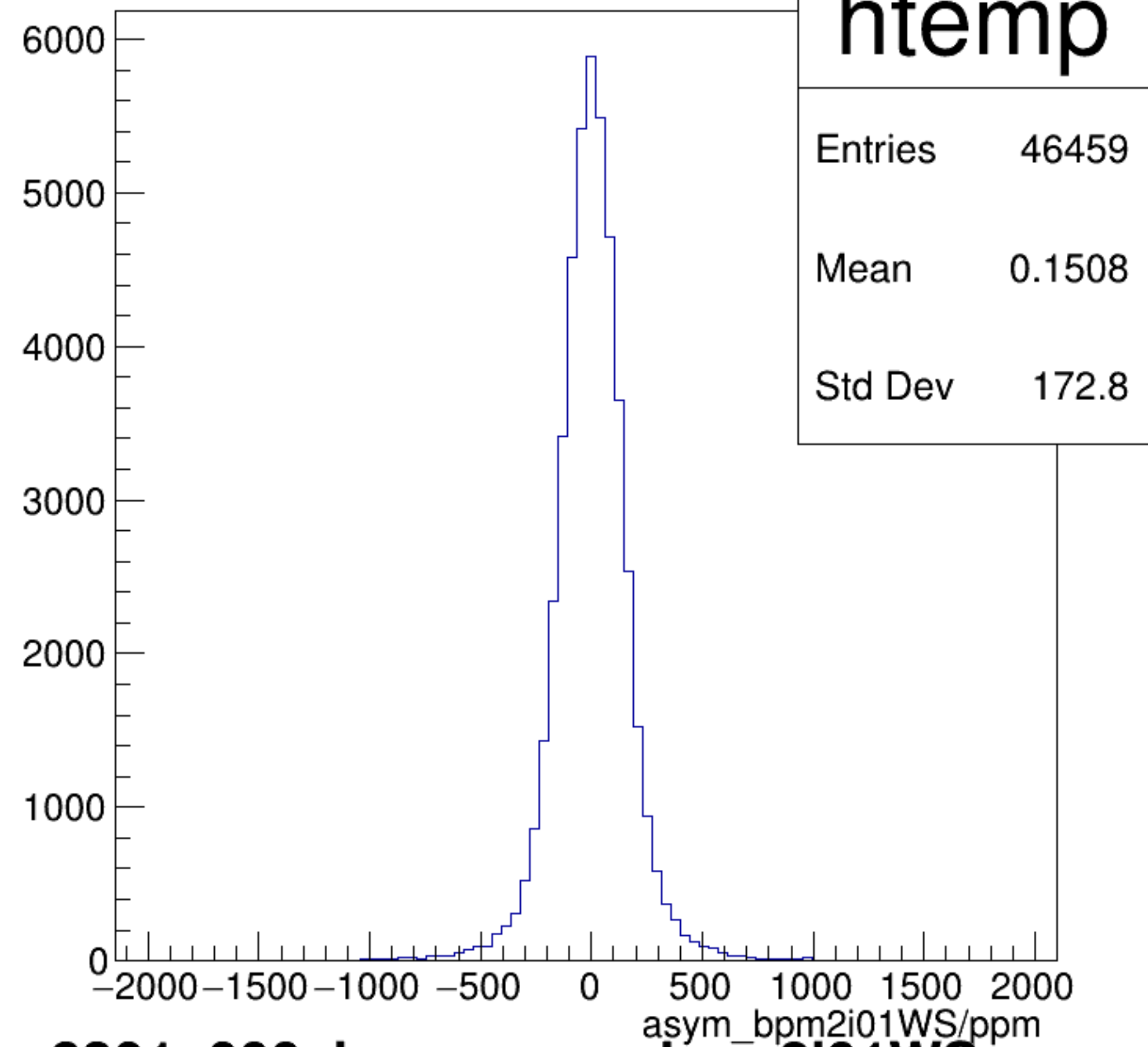






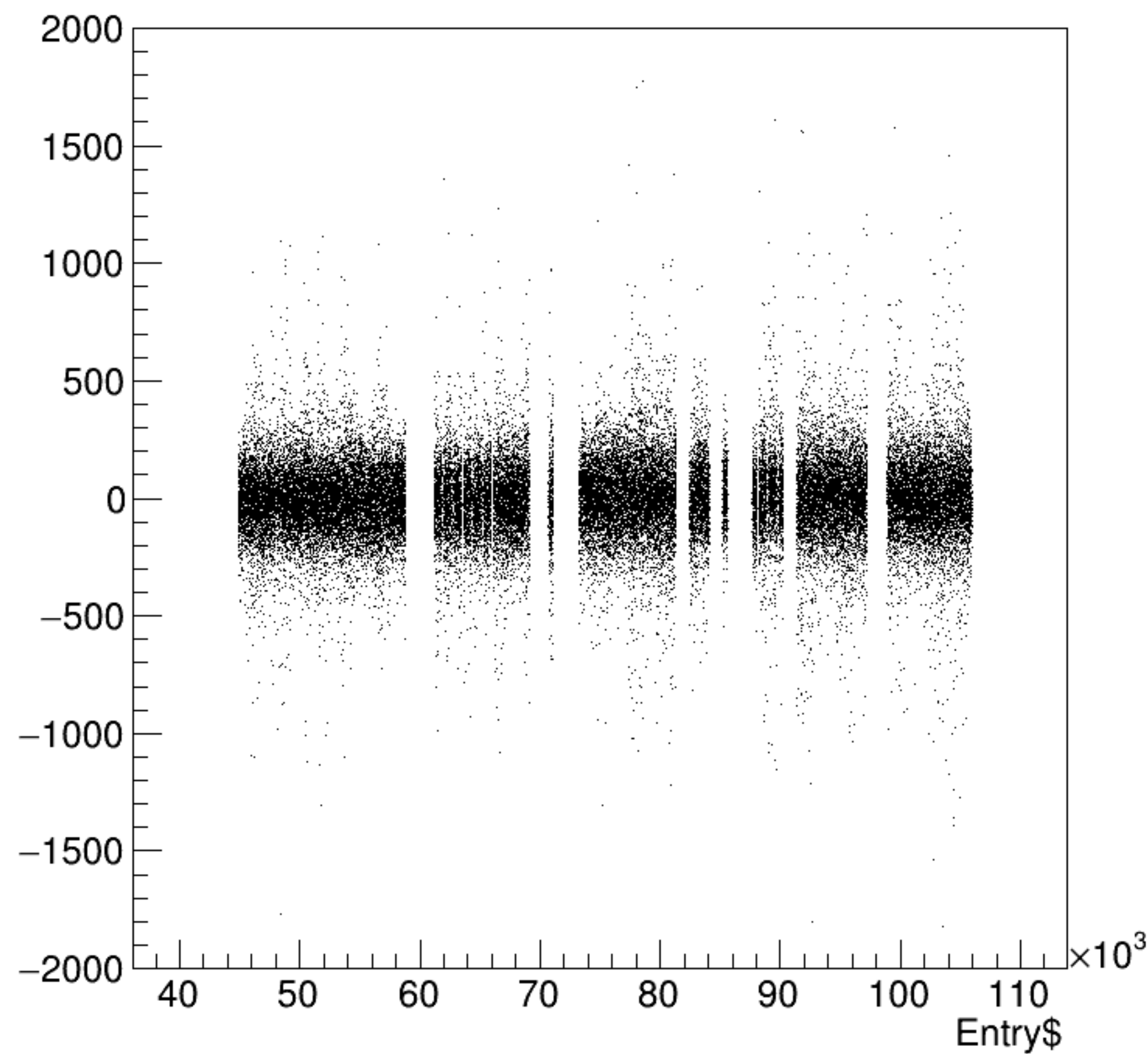


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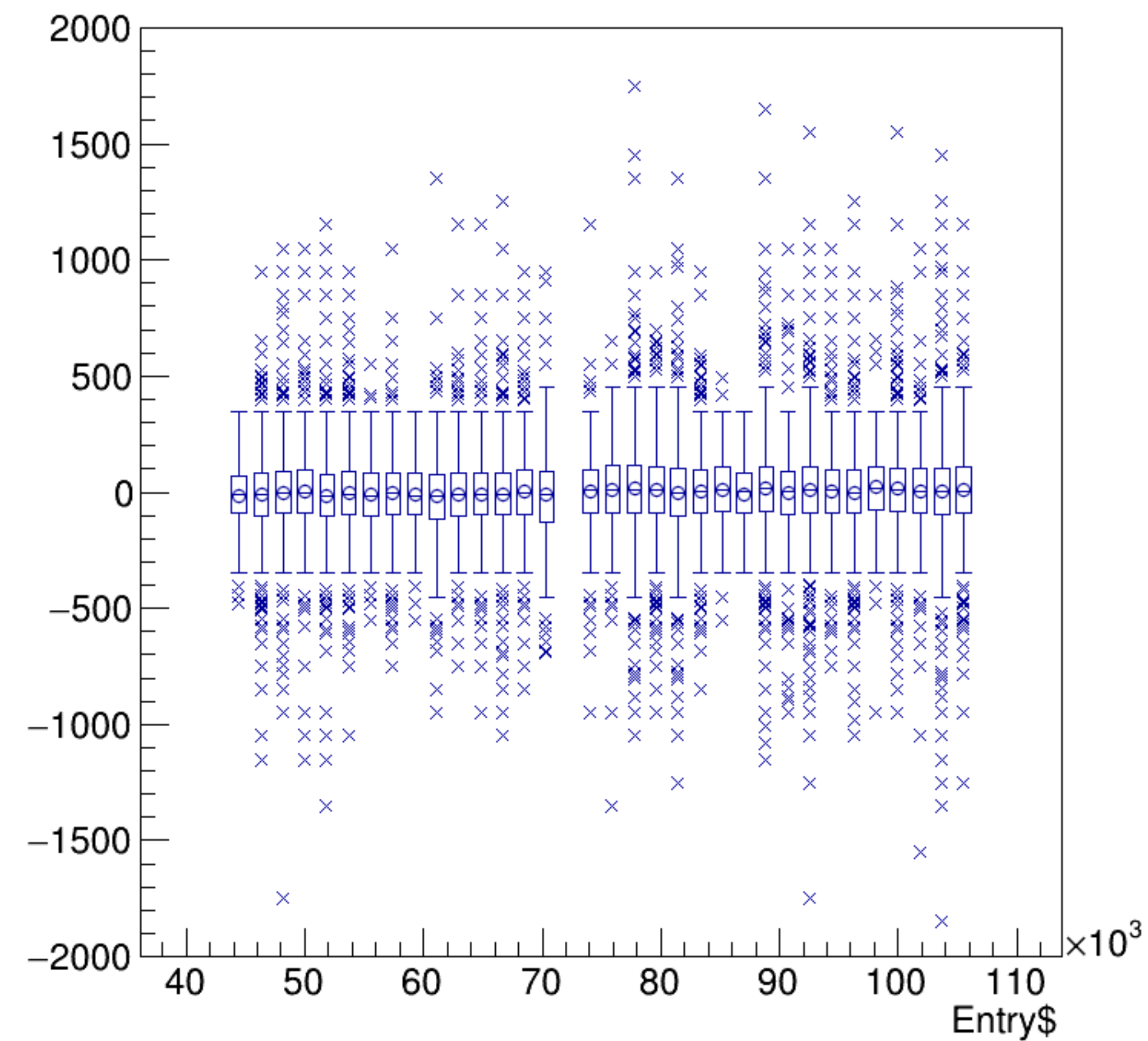


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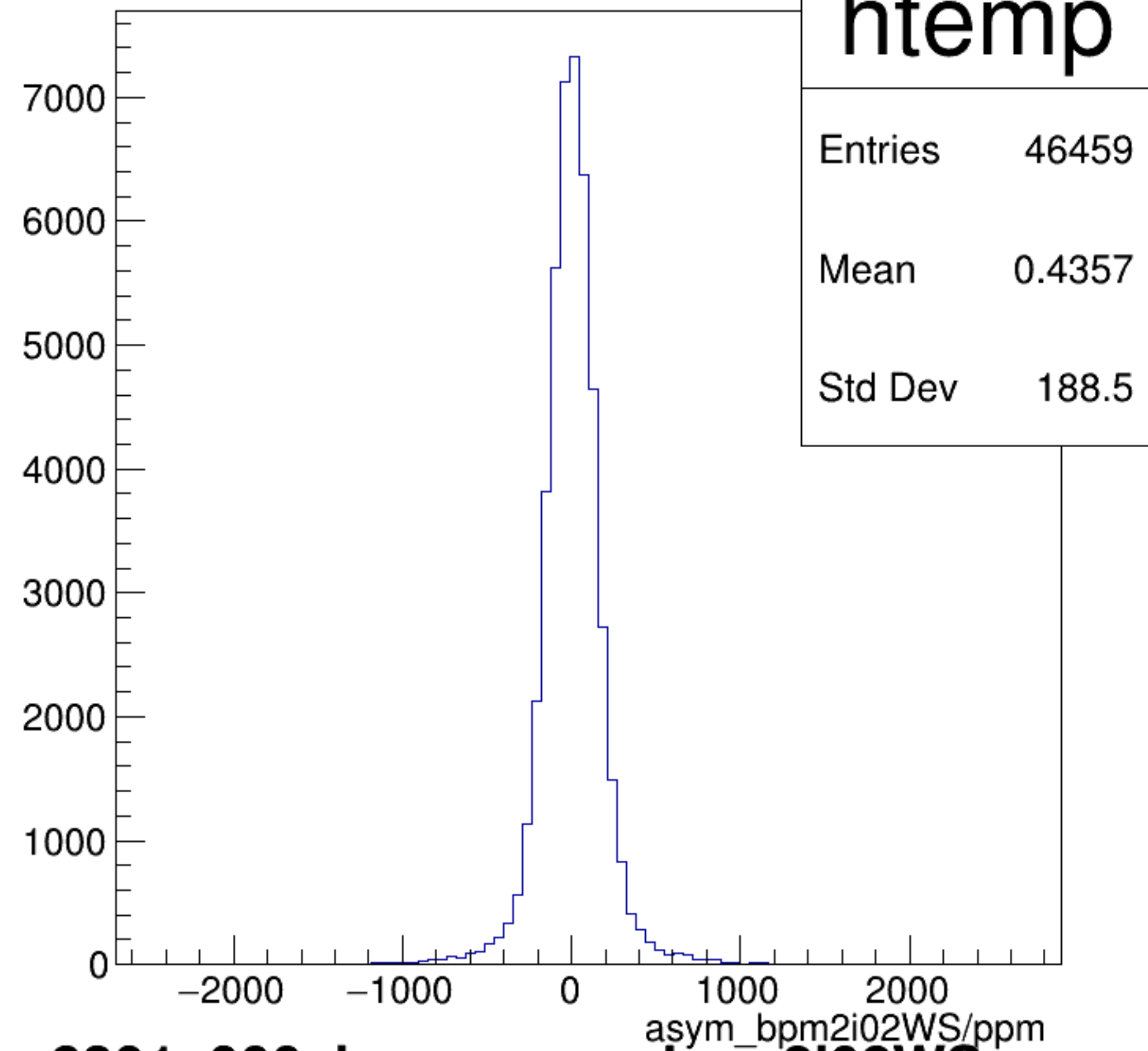
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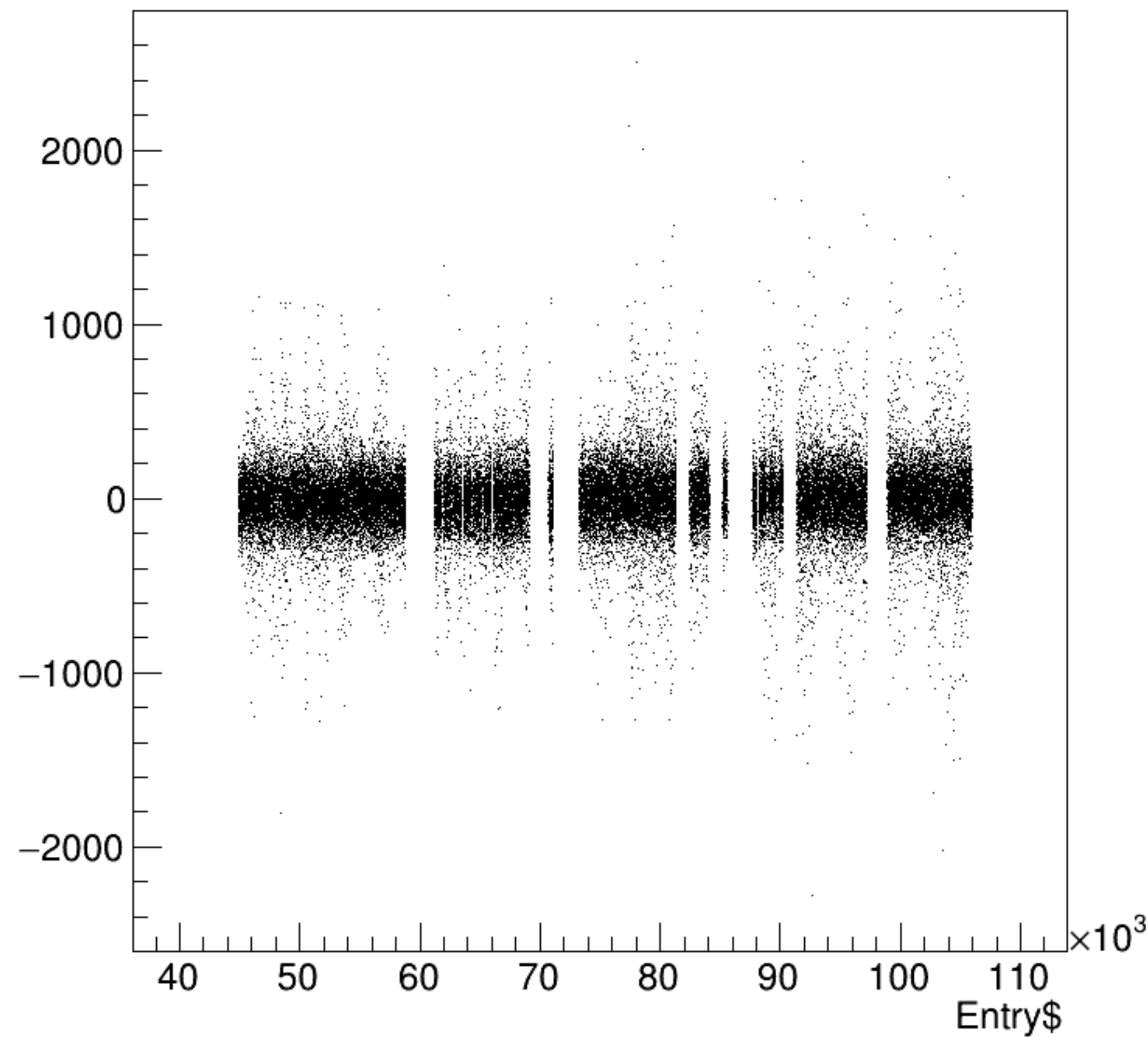


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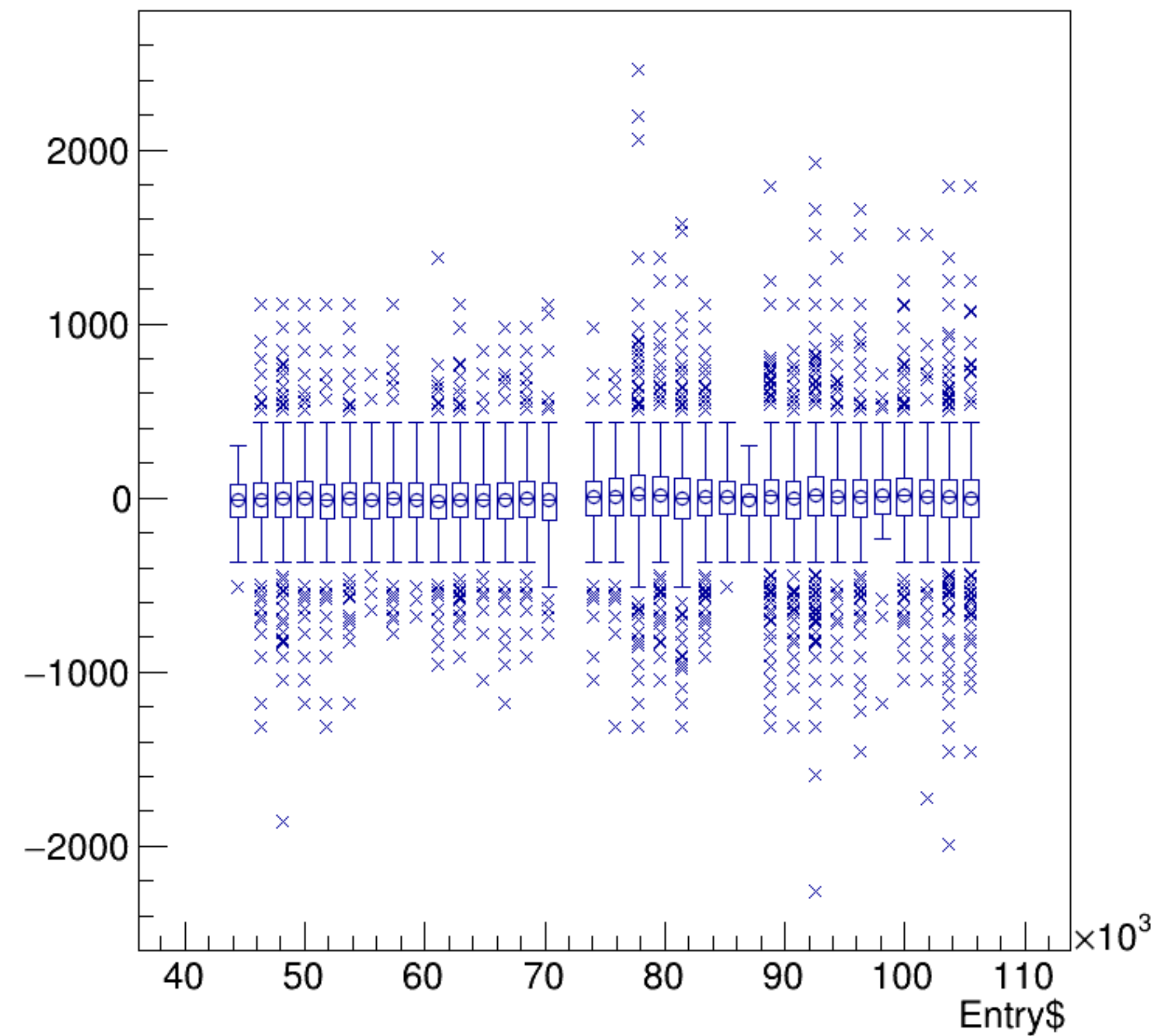


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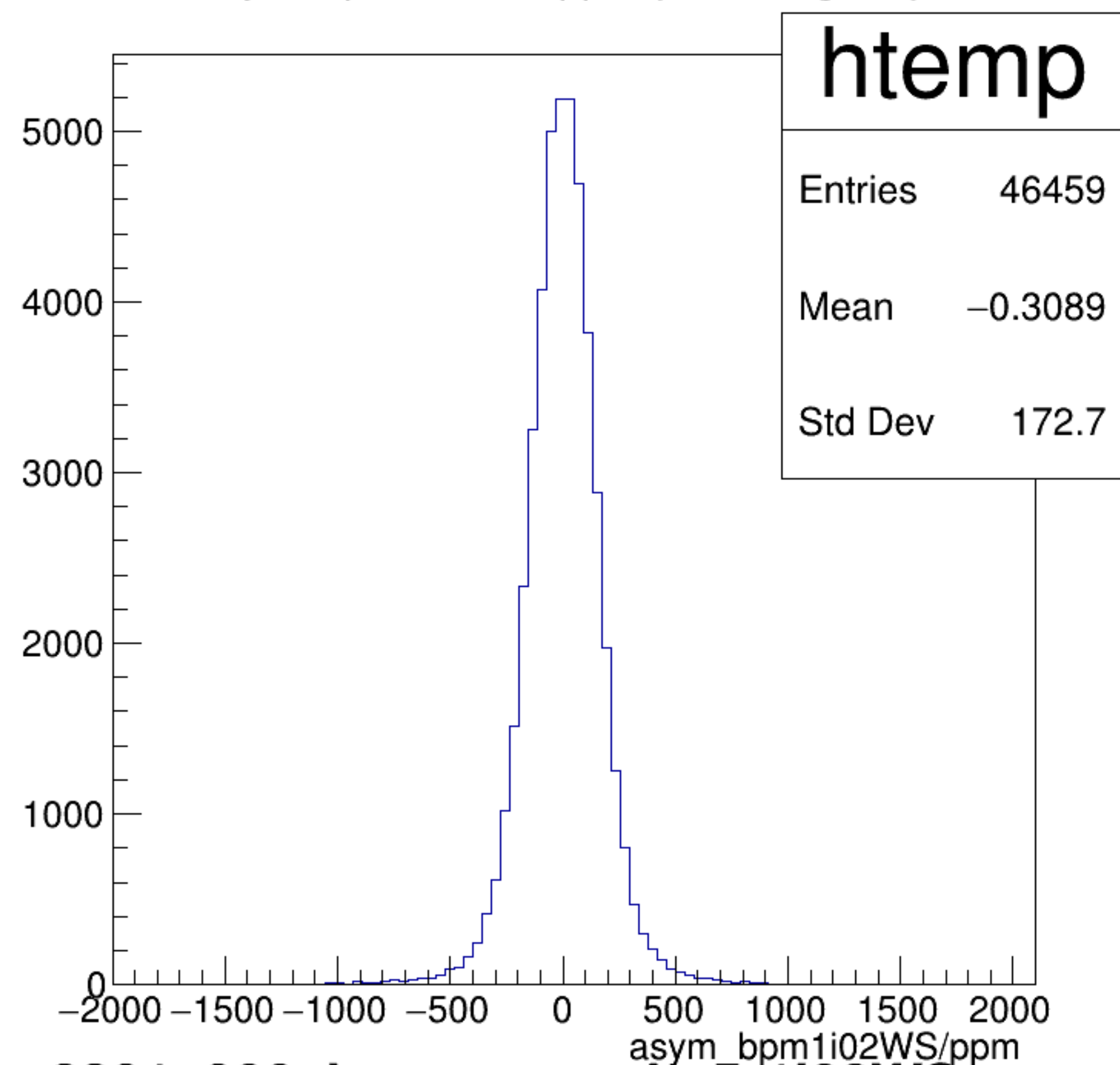
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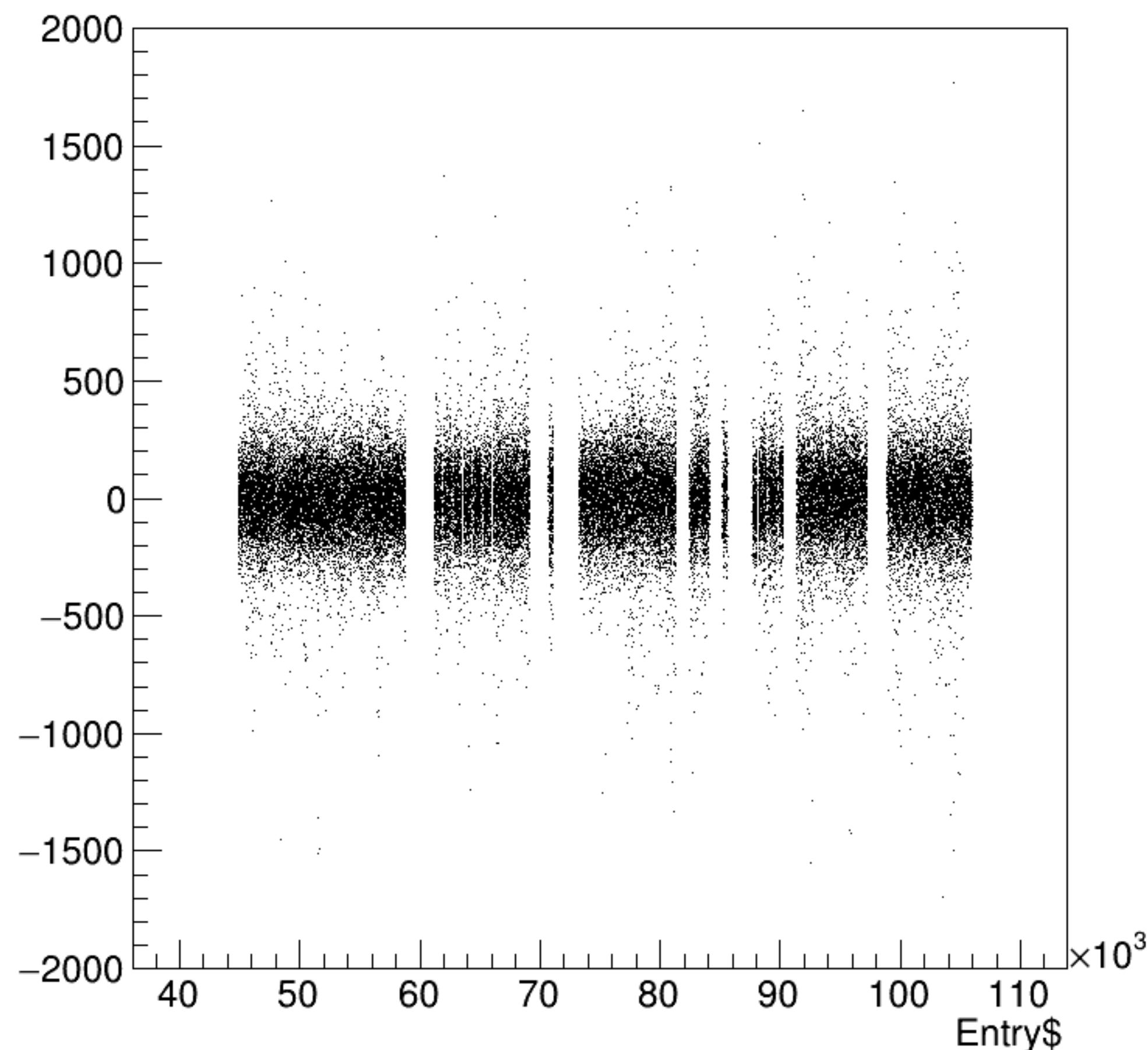


asym_bpm1i02WS/ppm {ErrorFlag==0}

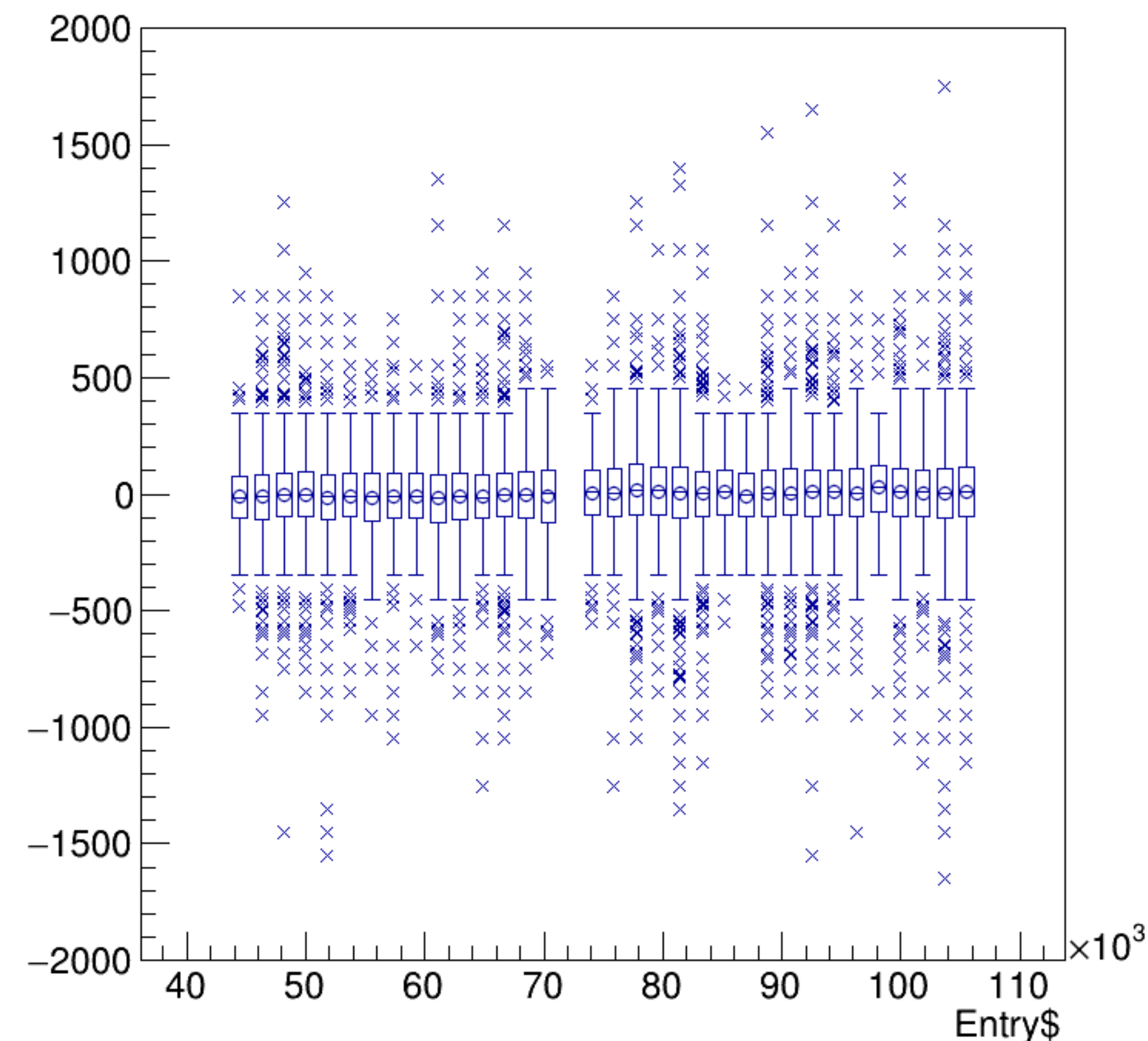


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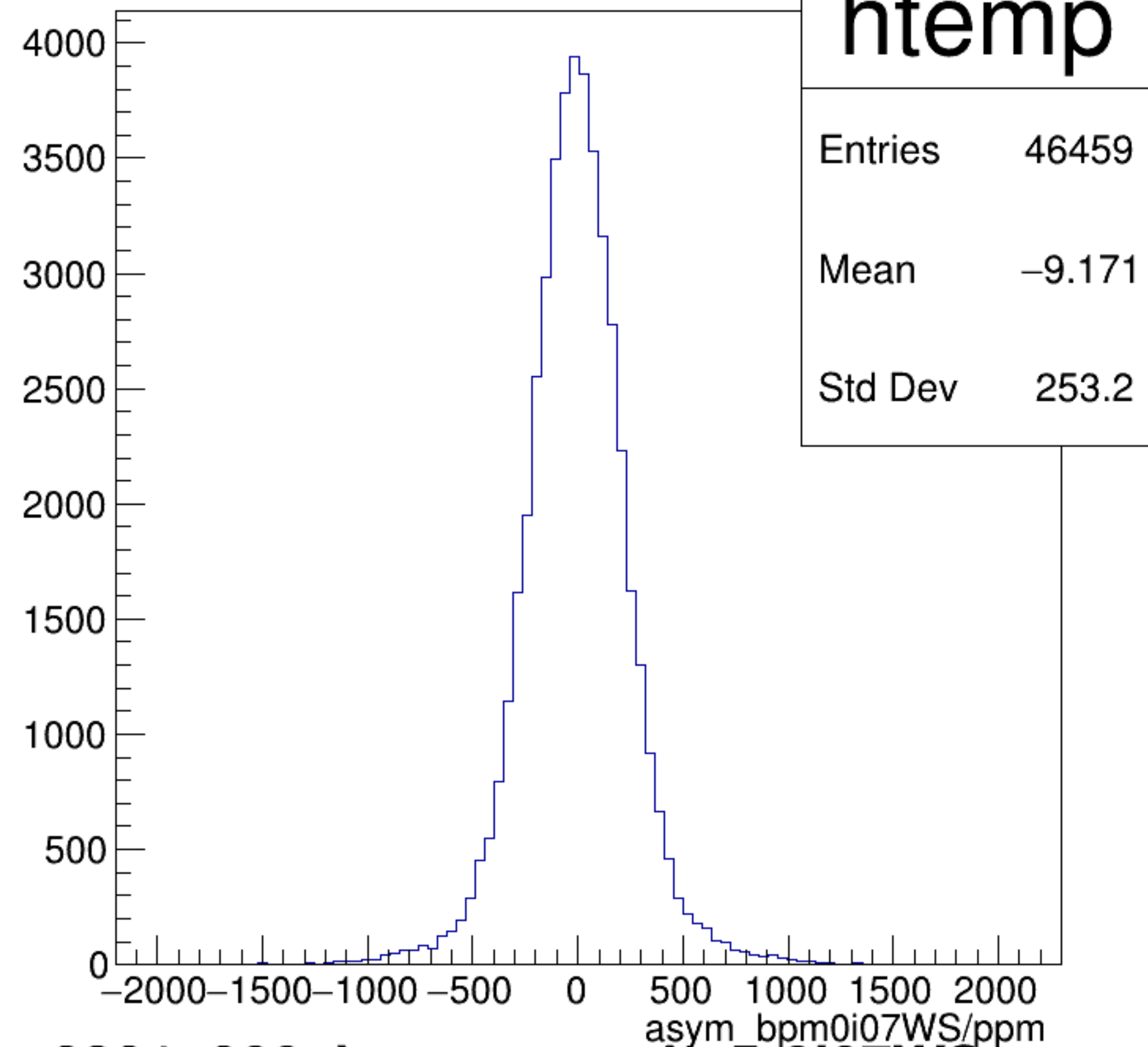
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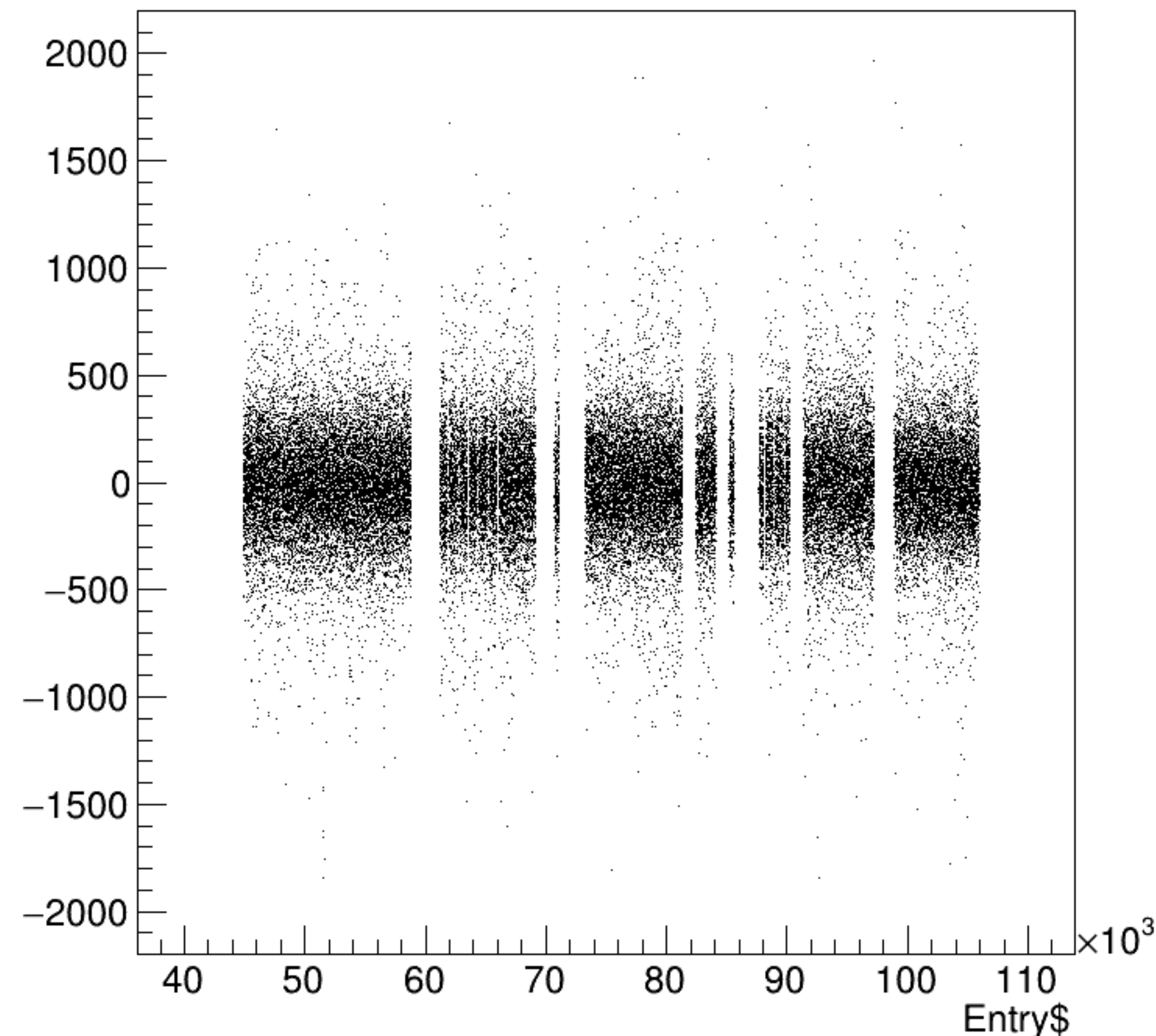
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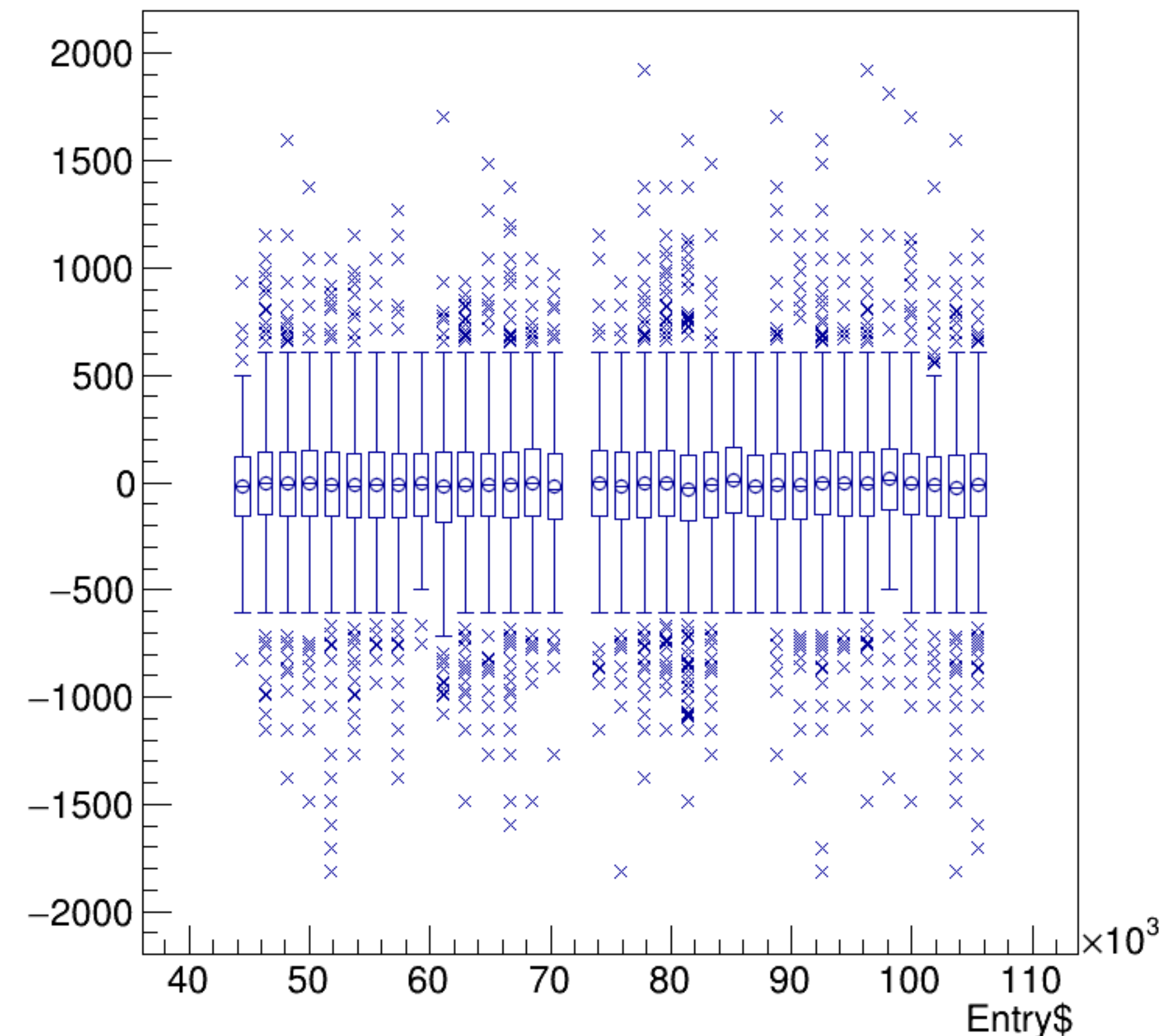
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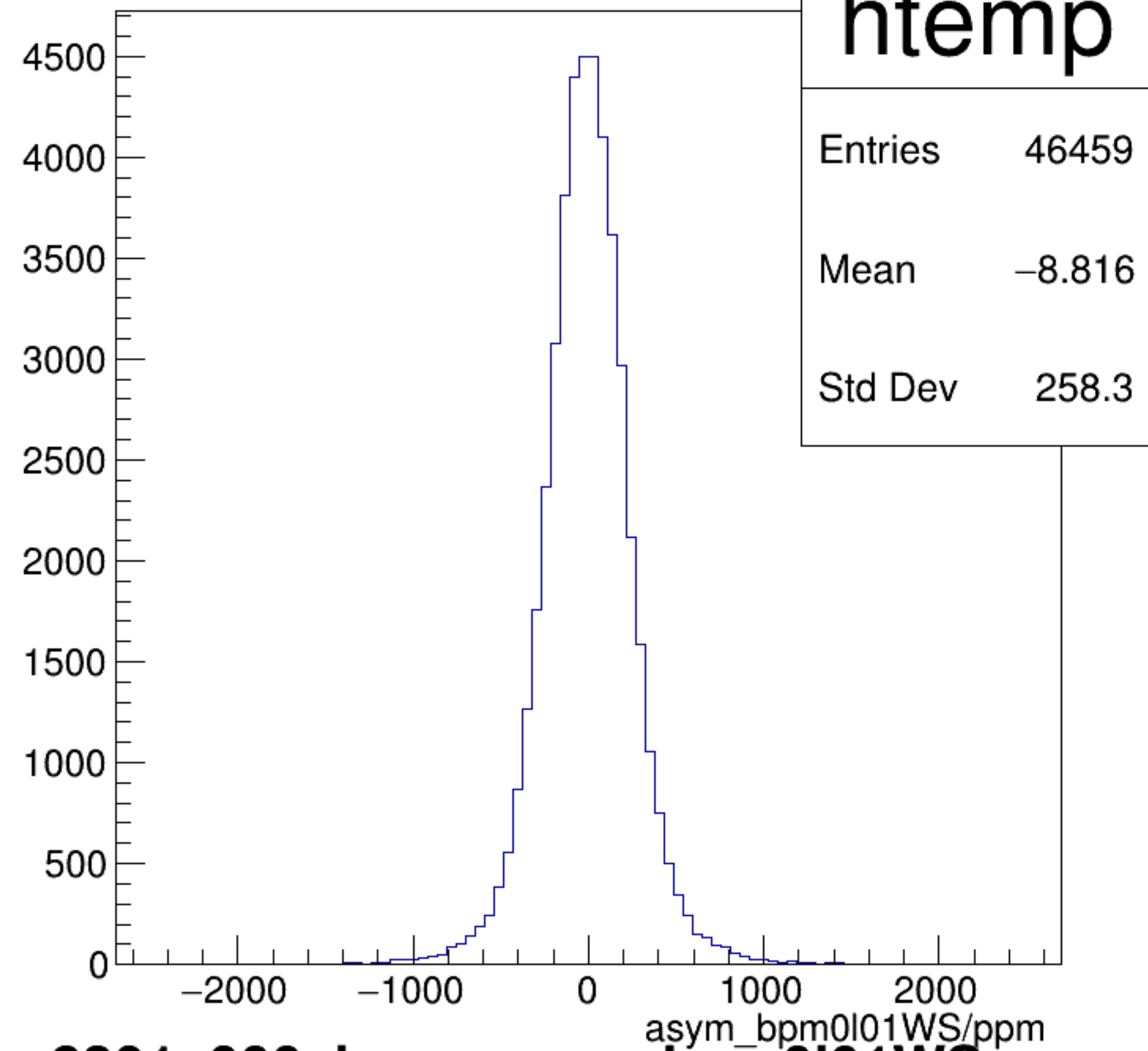
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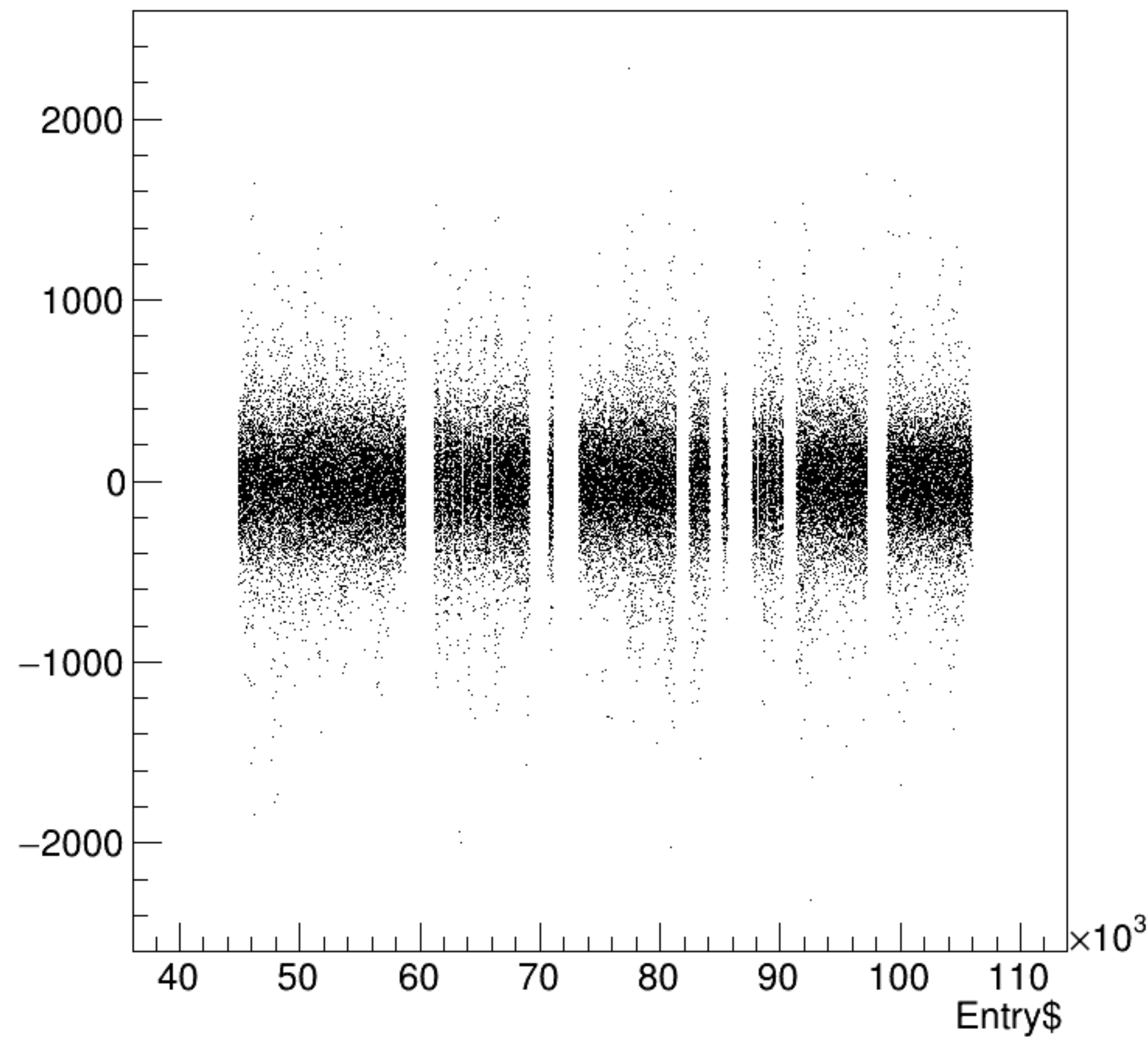


asym_bpm0l01WS/ppm {ErrorFlag==0}

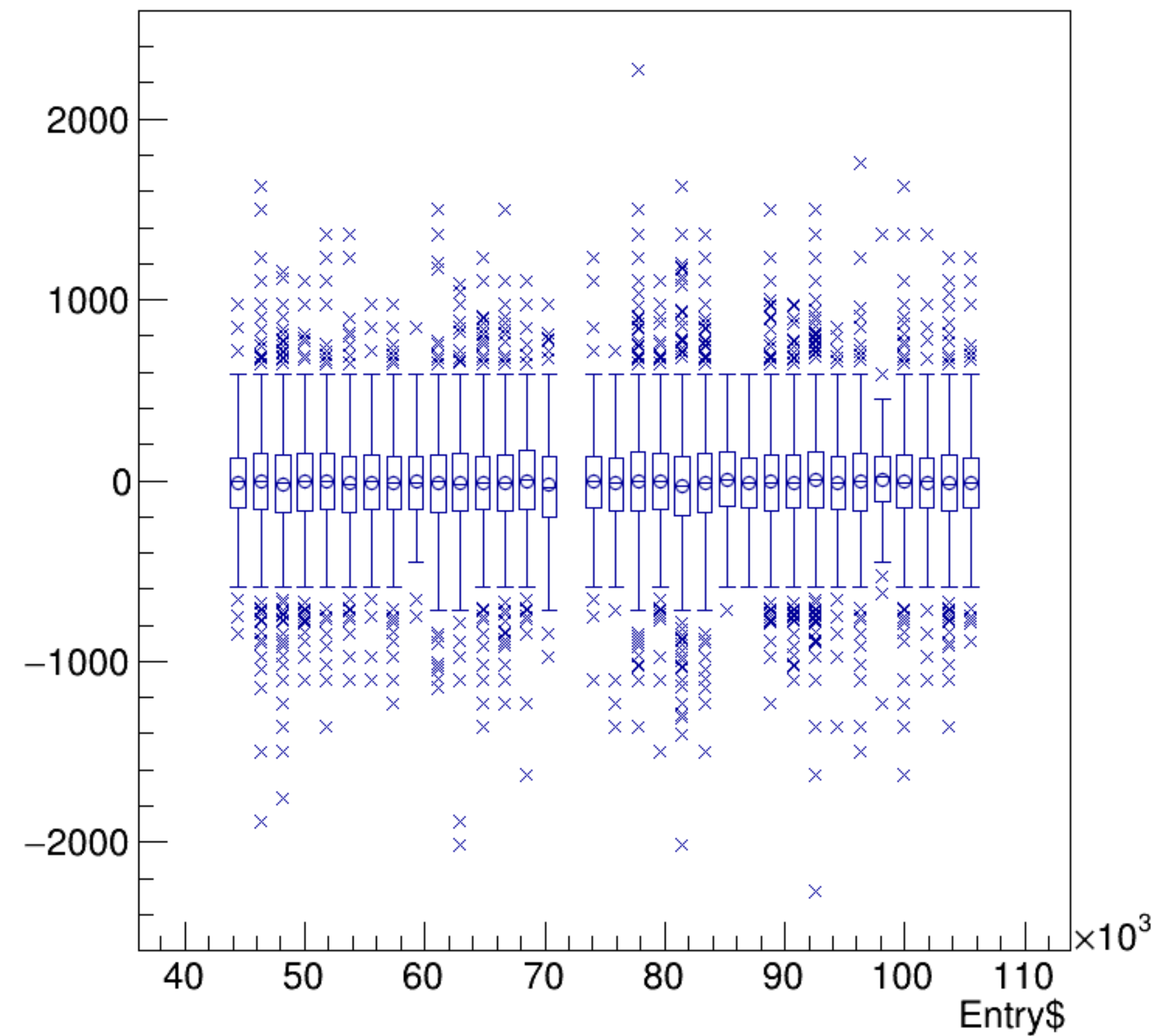


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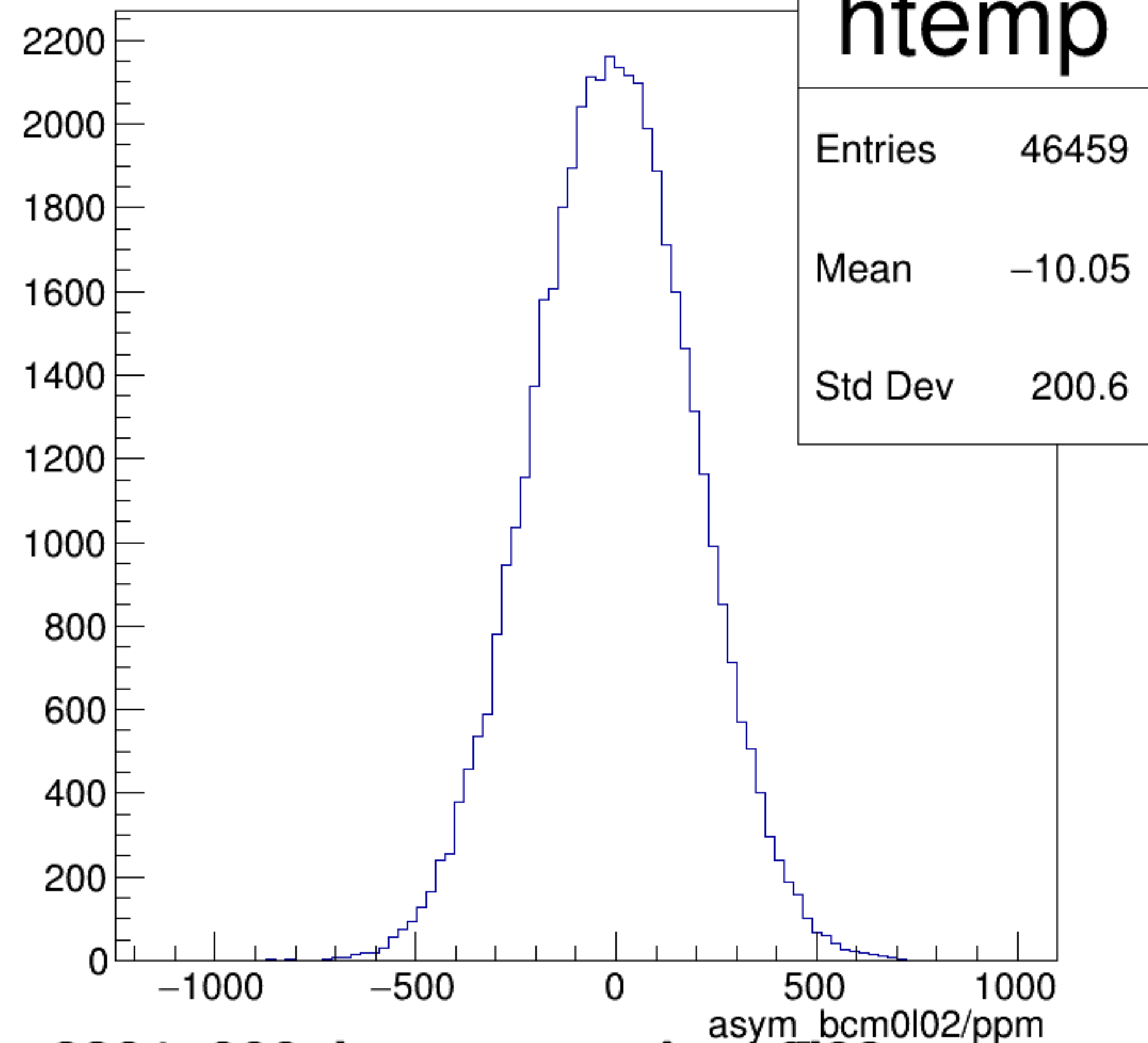
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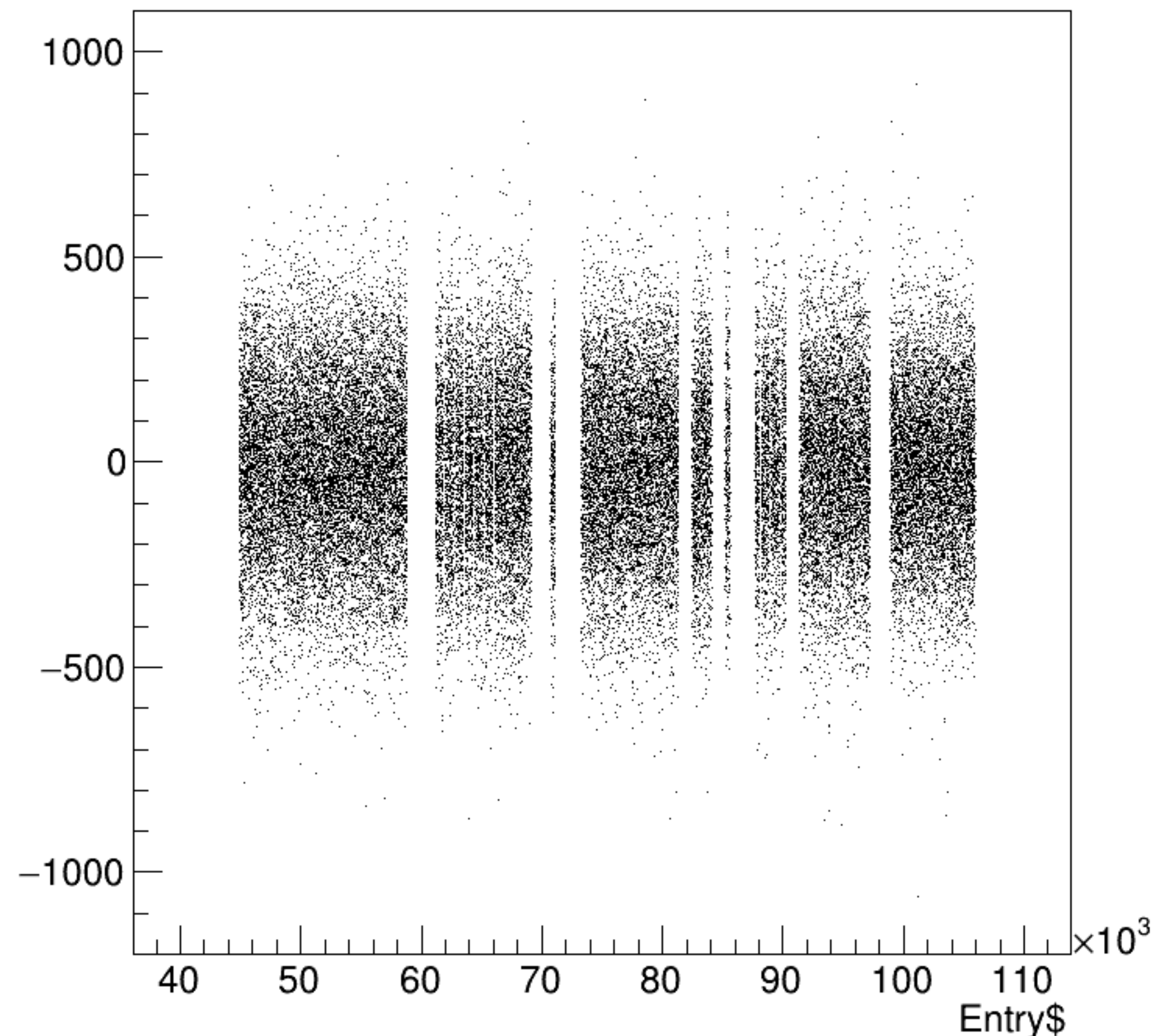
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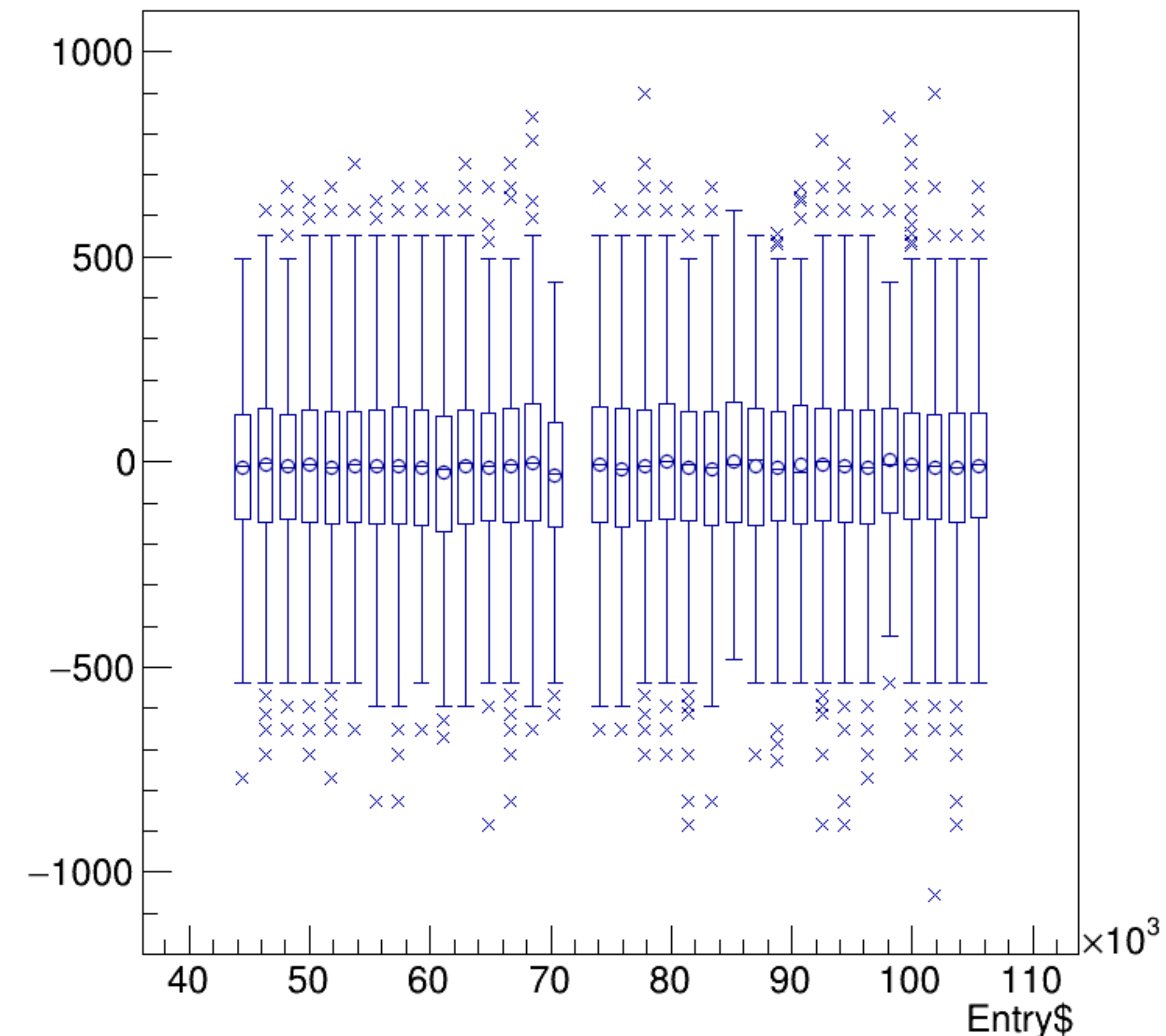
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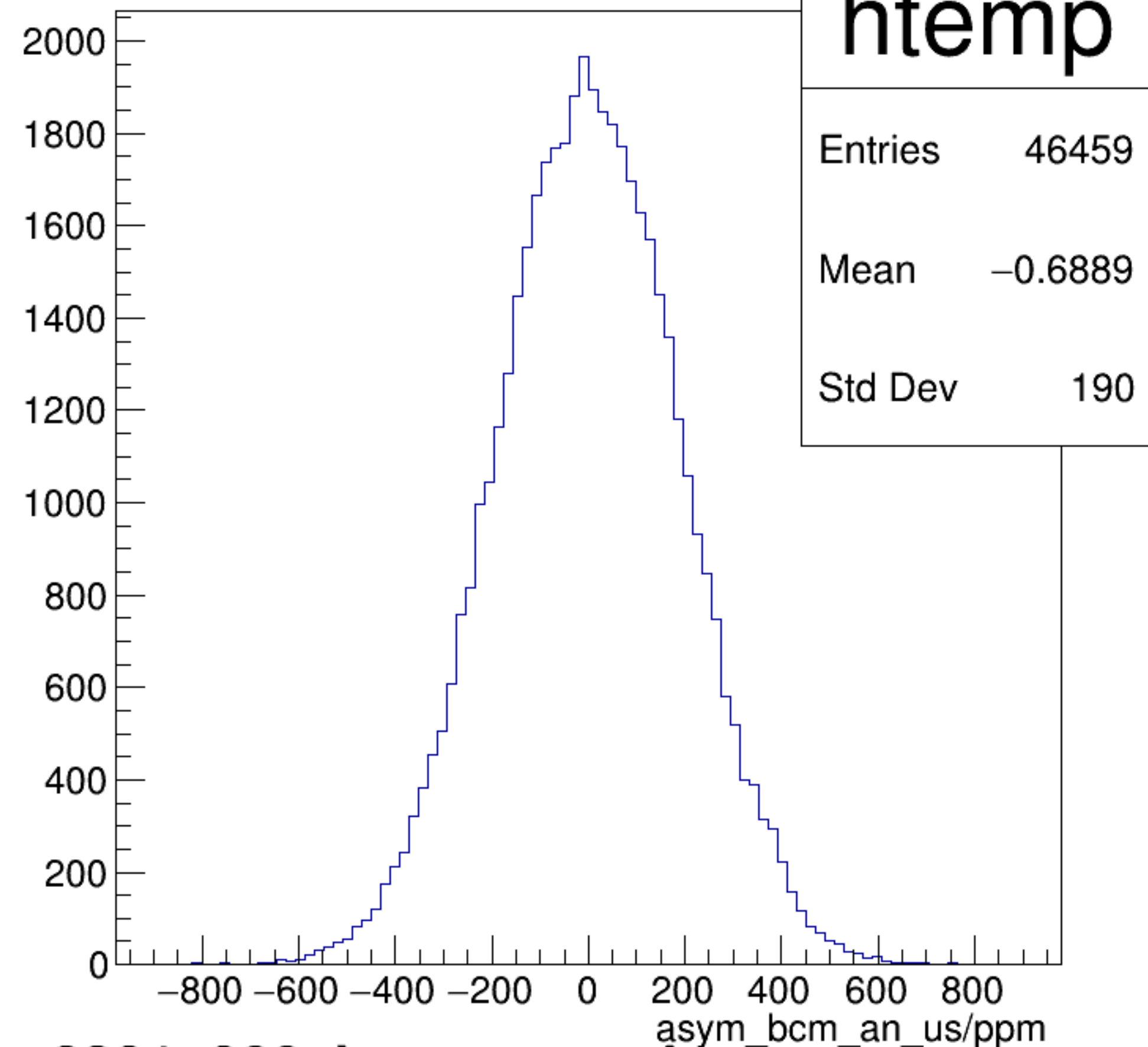
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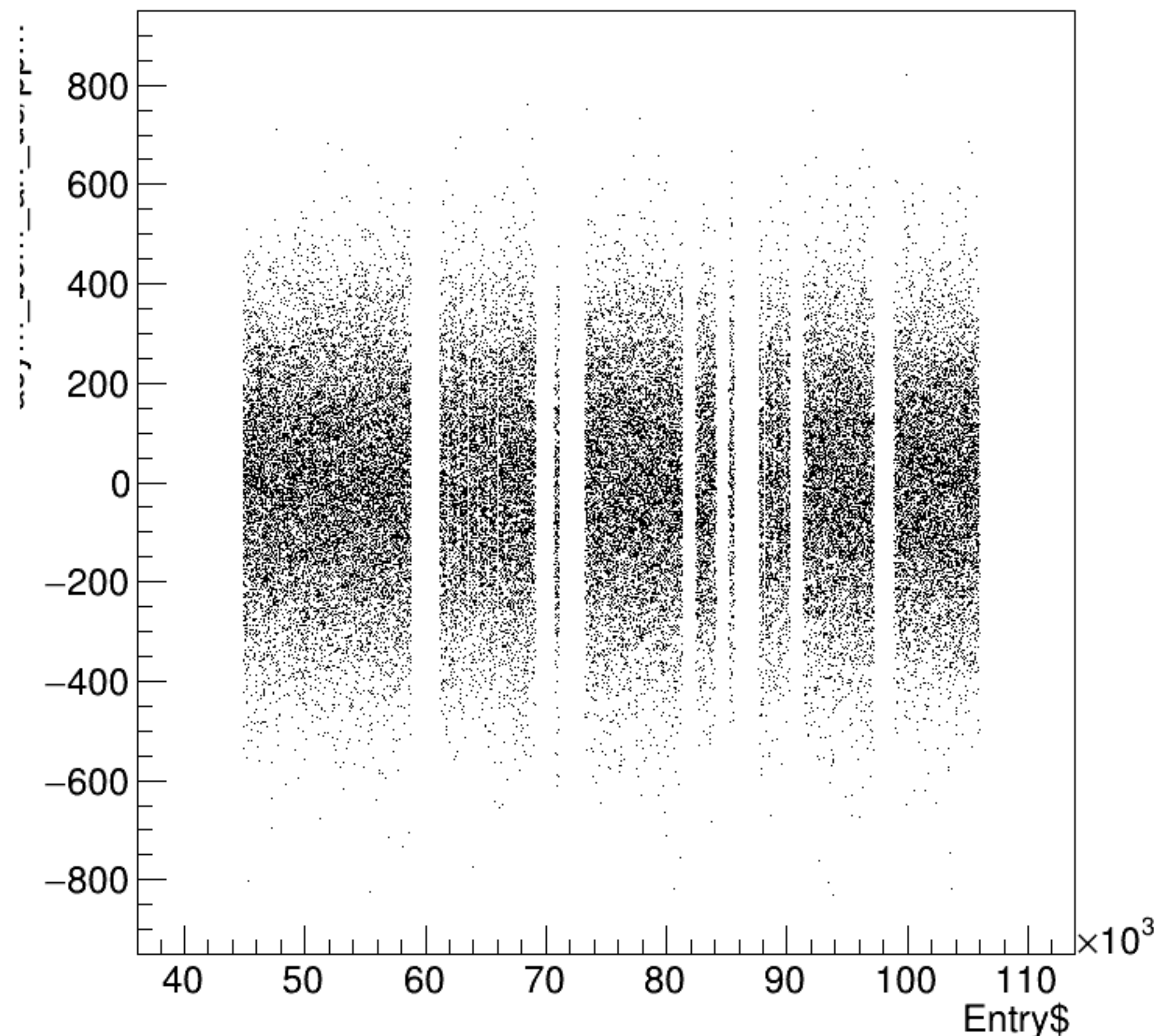


asym_bcm_an_us/ppm {ErrorFlag==0}

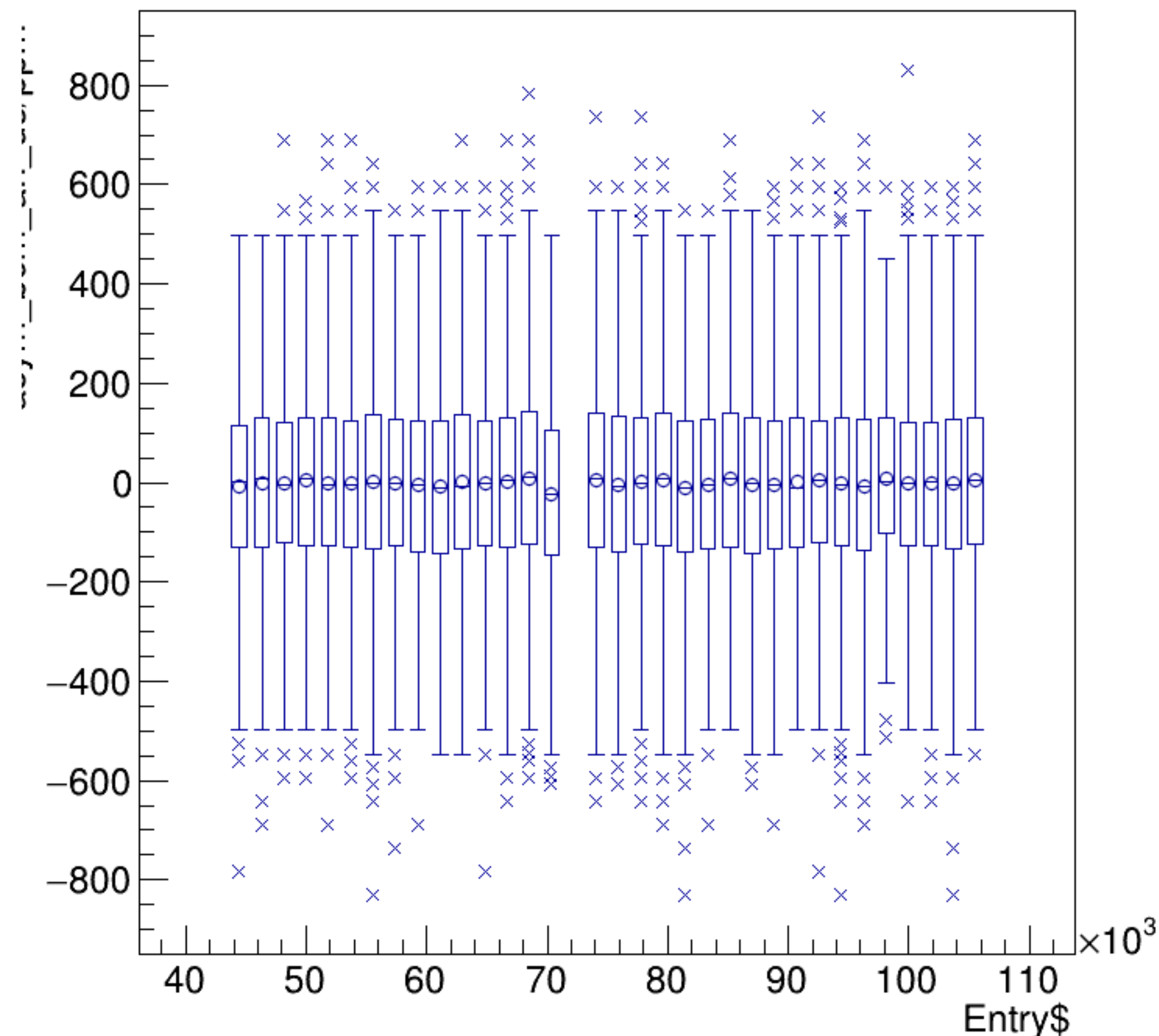


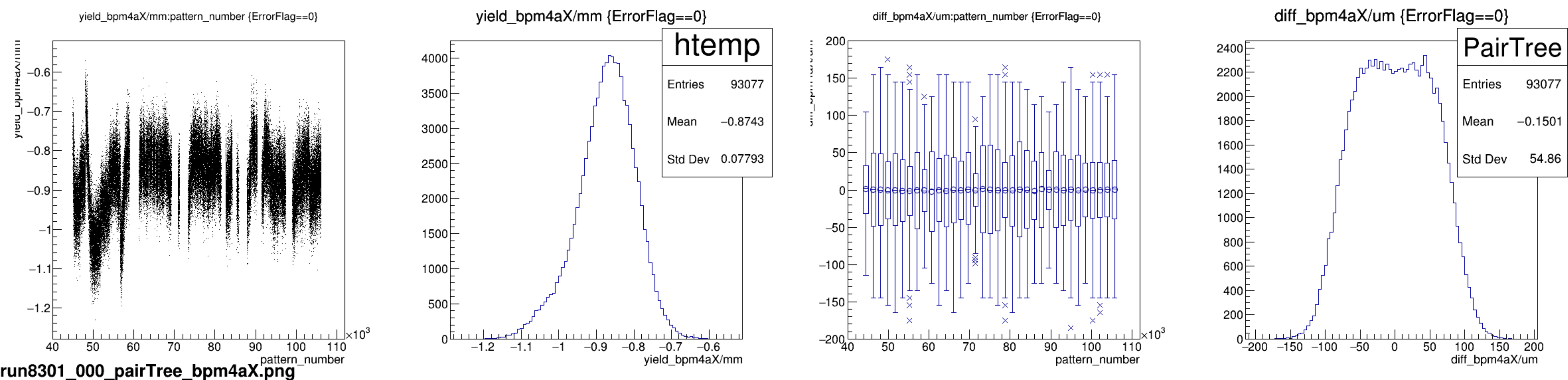
run8301_000_bpm_asym_bcm_an_us.png

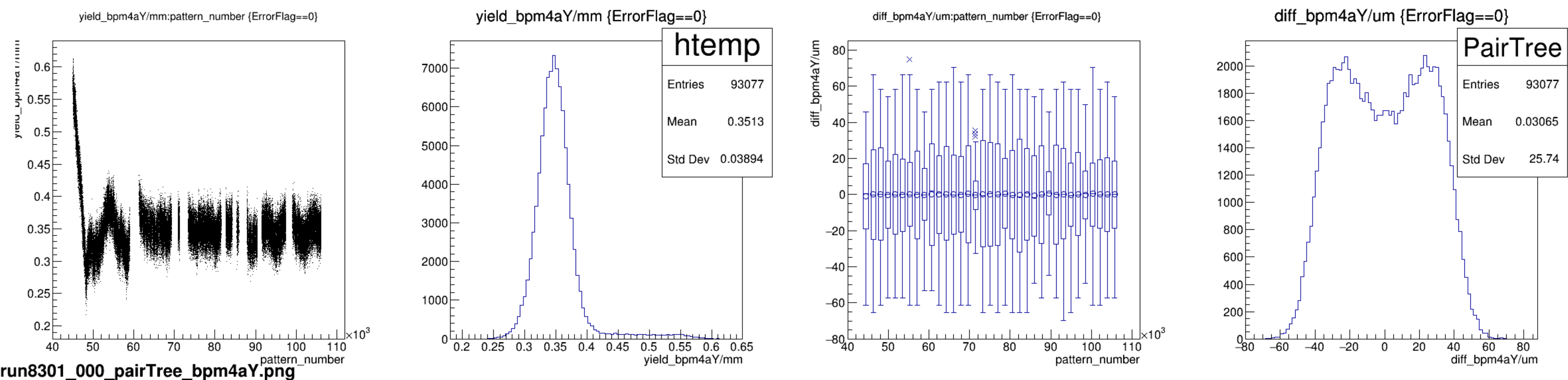
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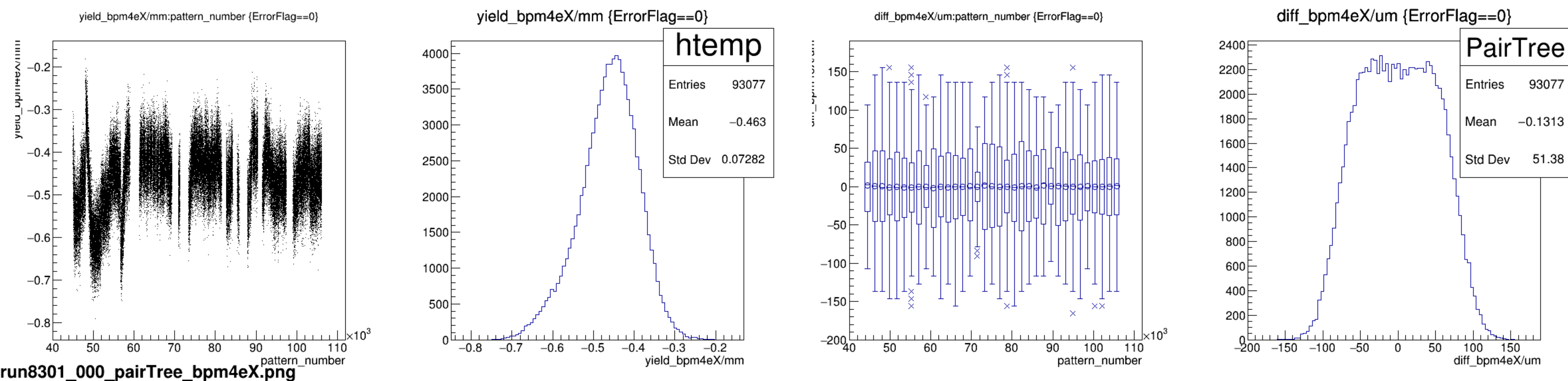


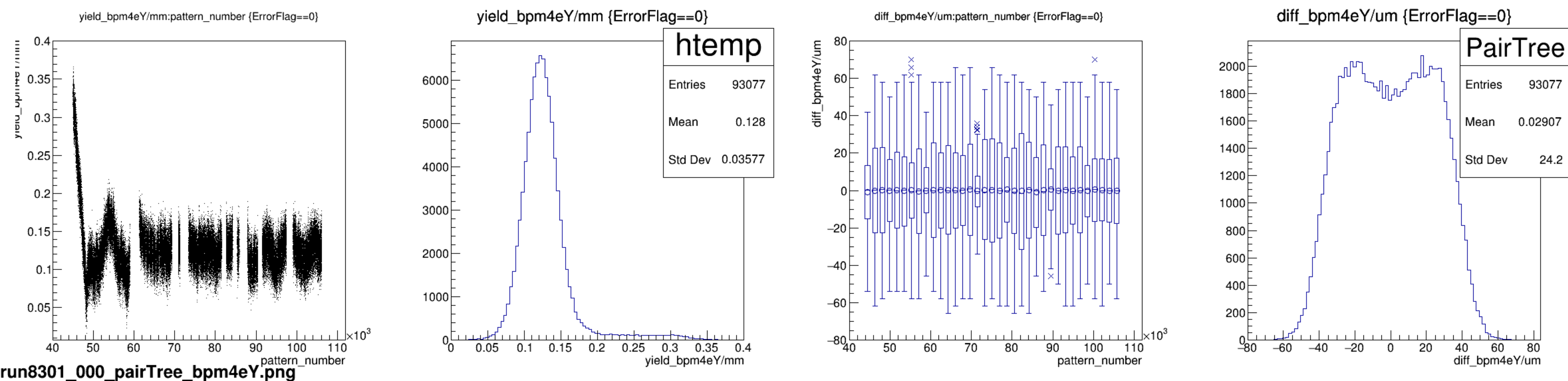
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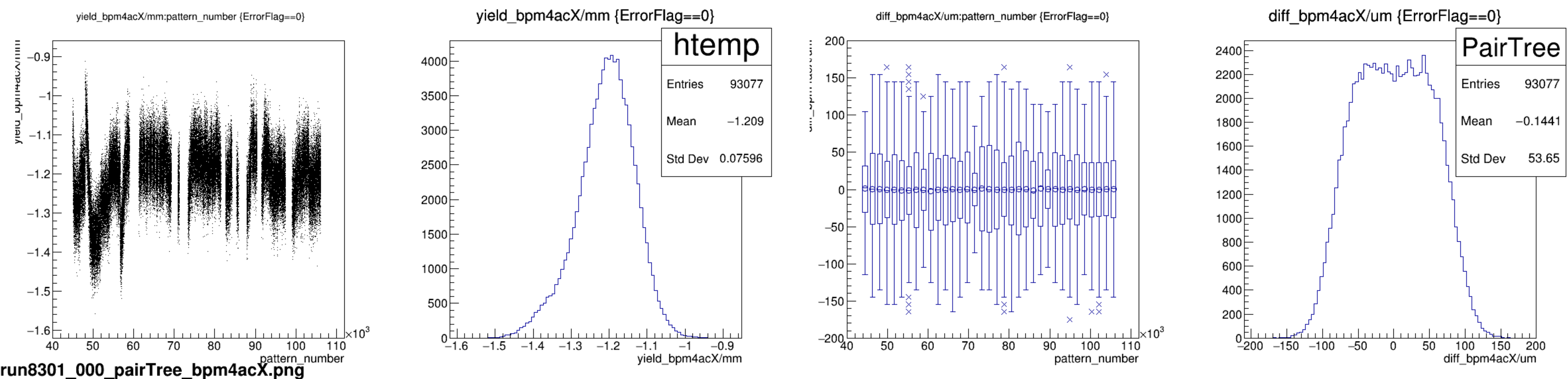


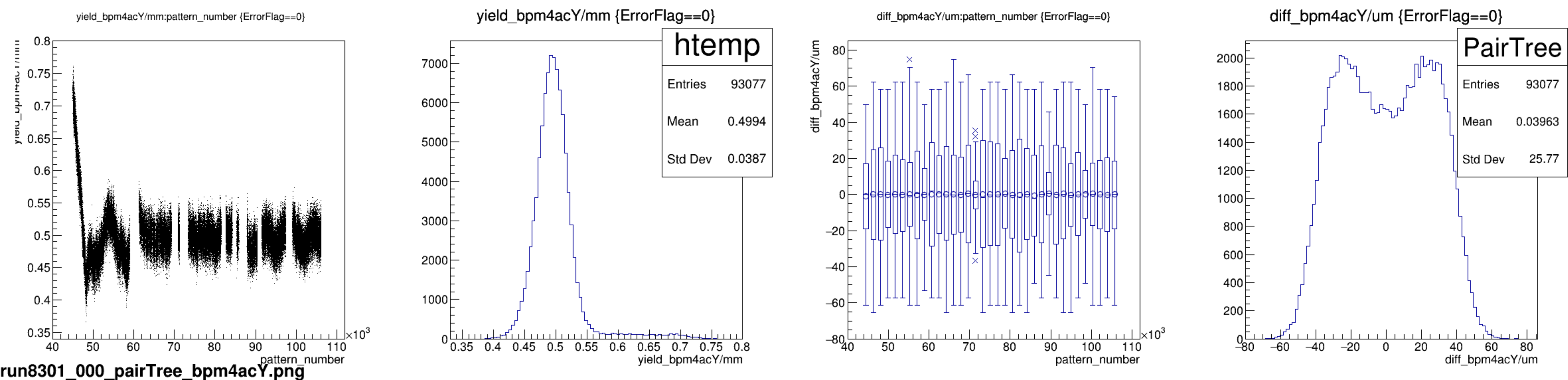


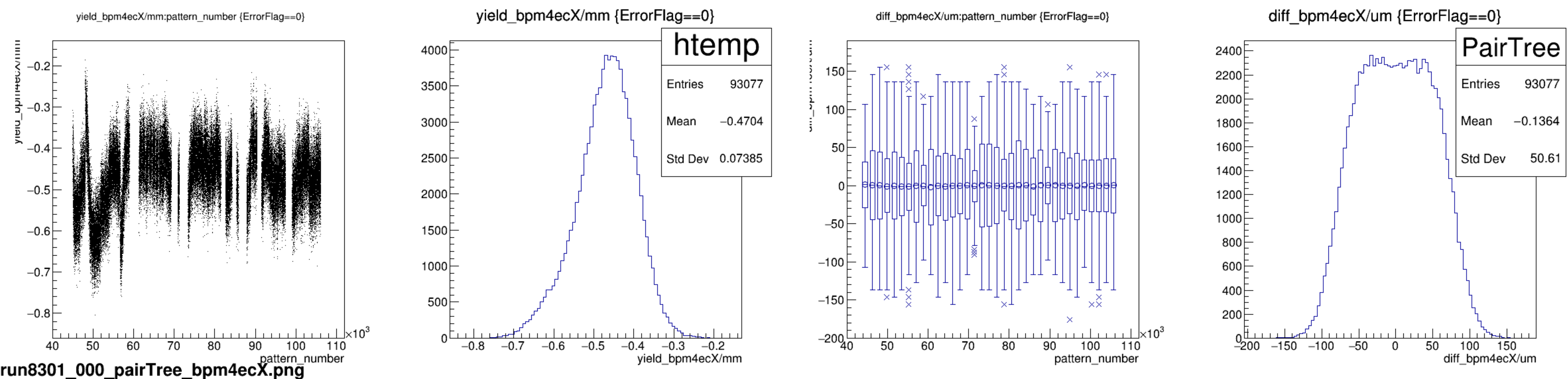




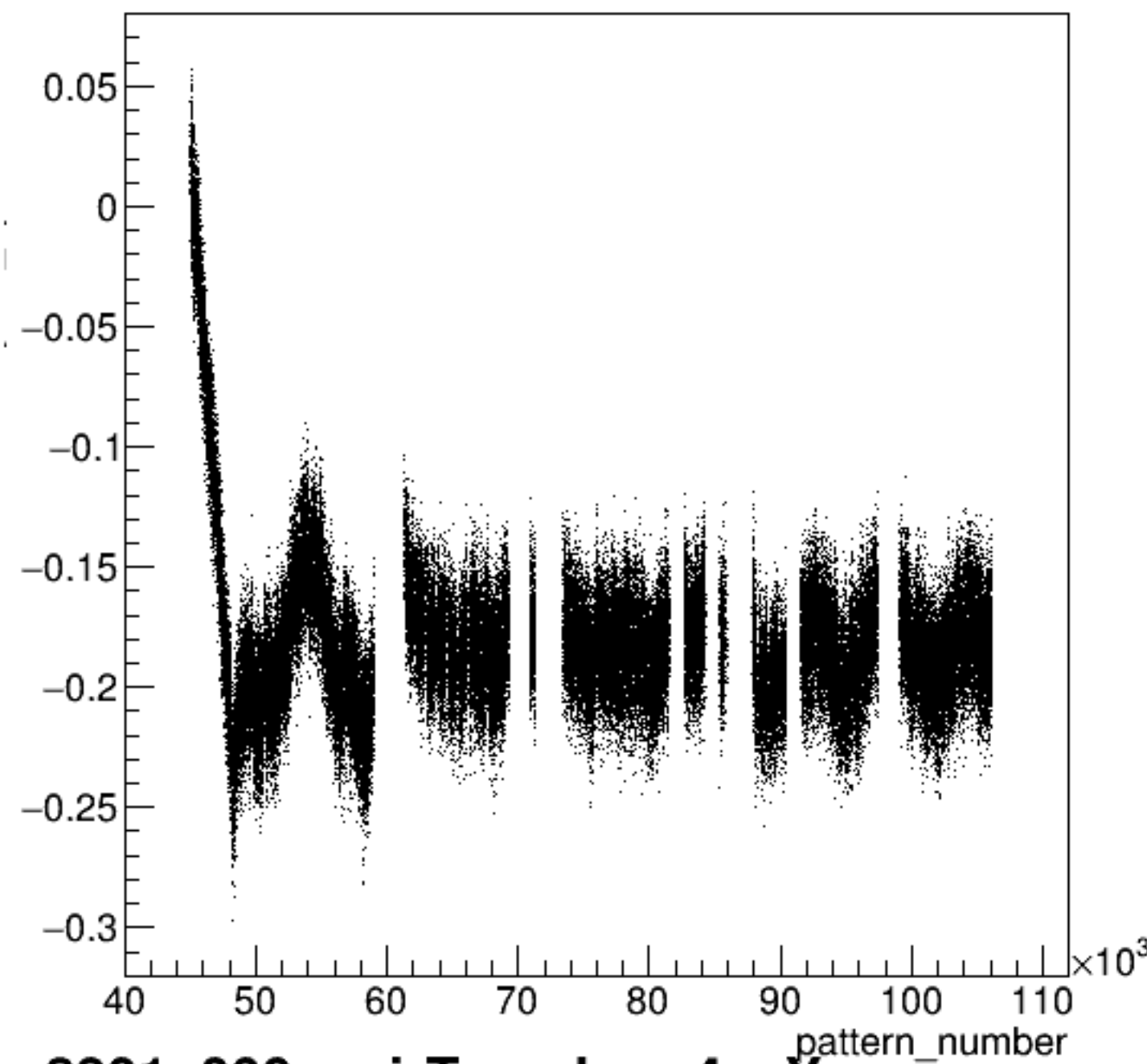






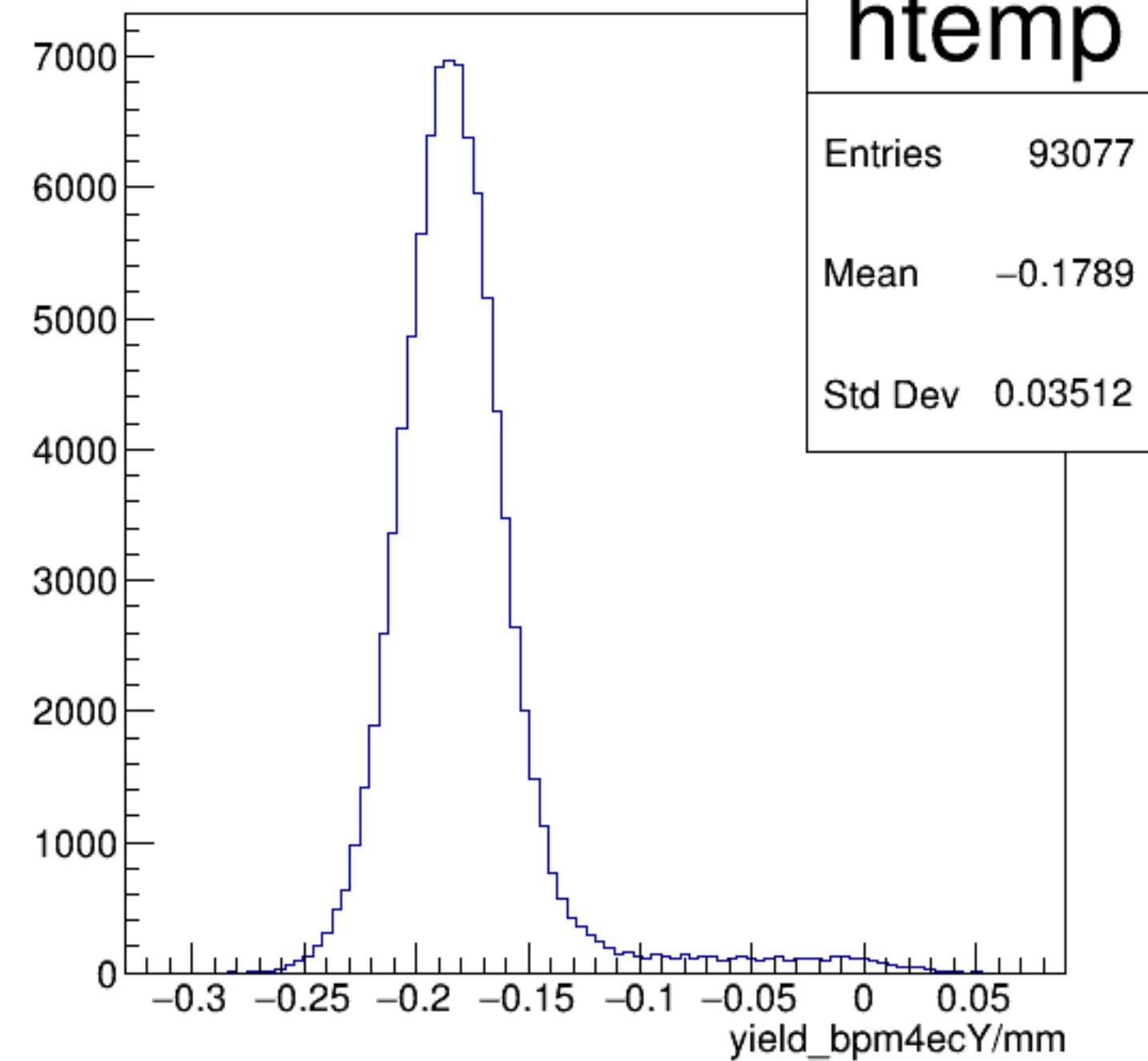


yield_bpm4ecY/mm:pattern_number {ErrorFlag==0}

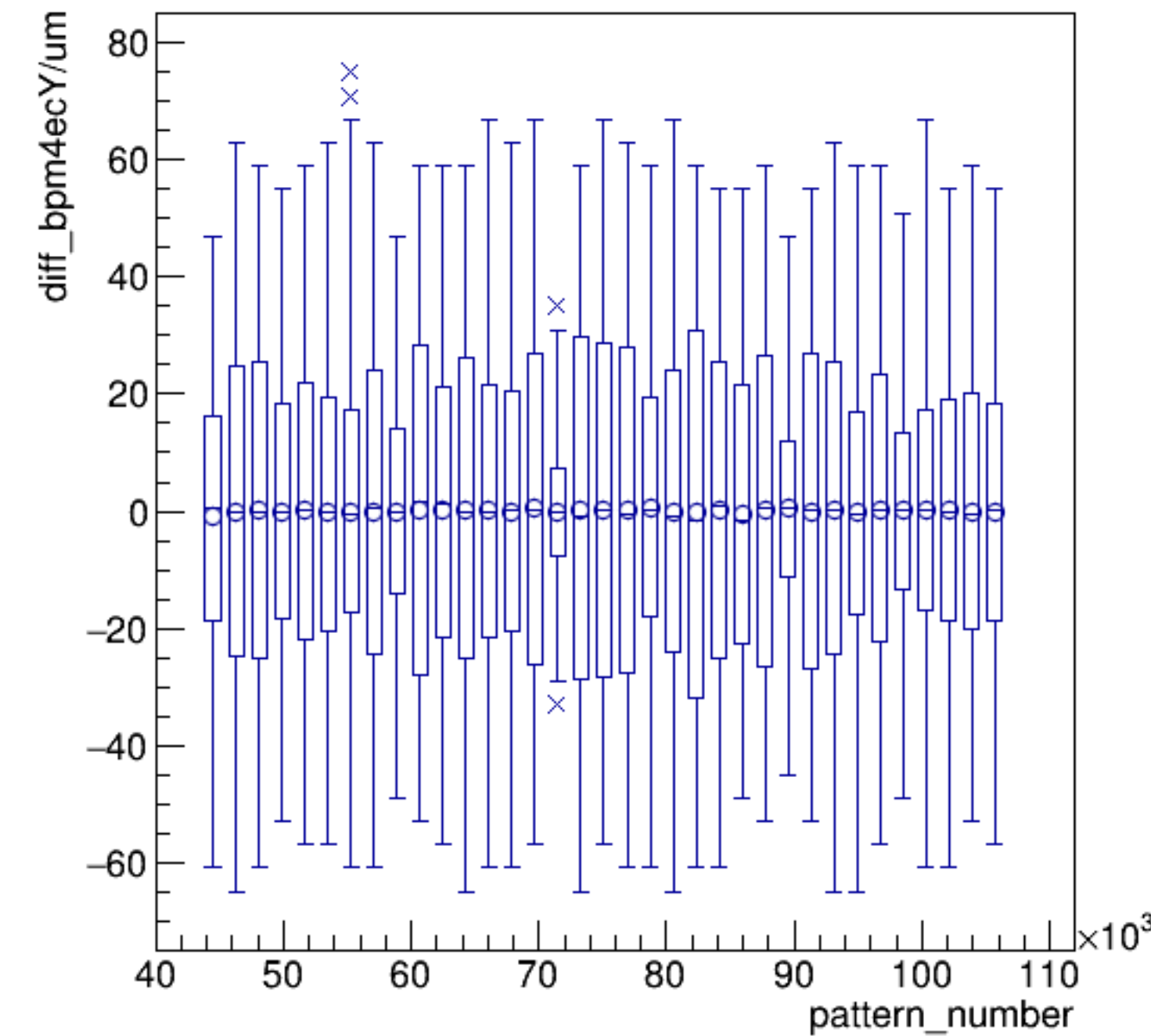


run8301_000_pairTree_bpm4ecY.png

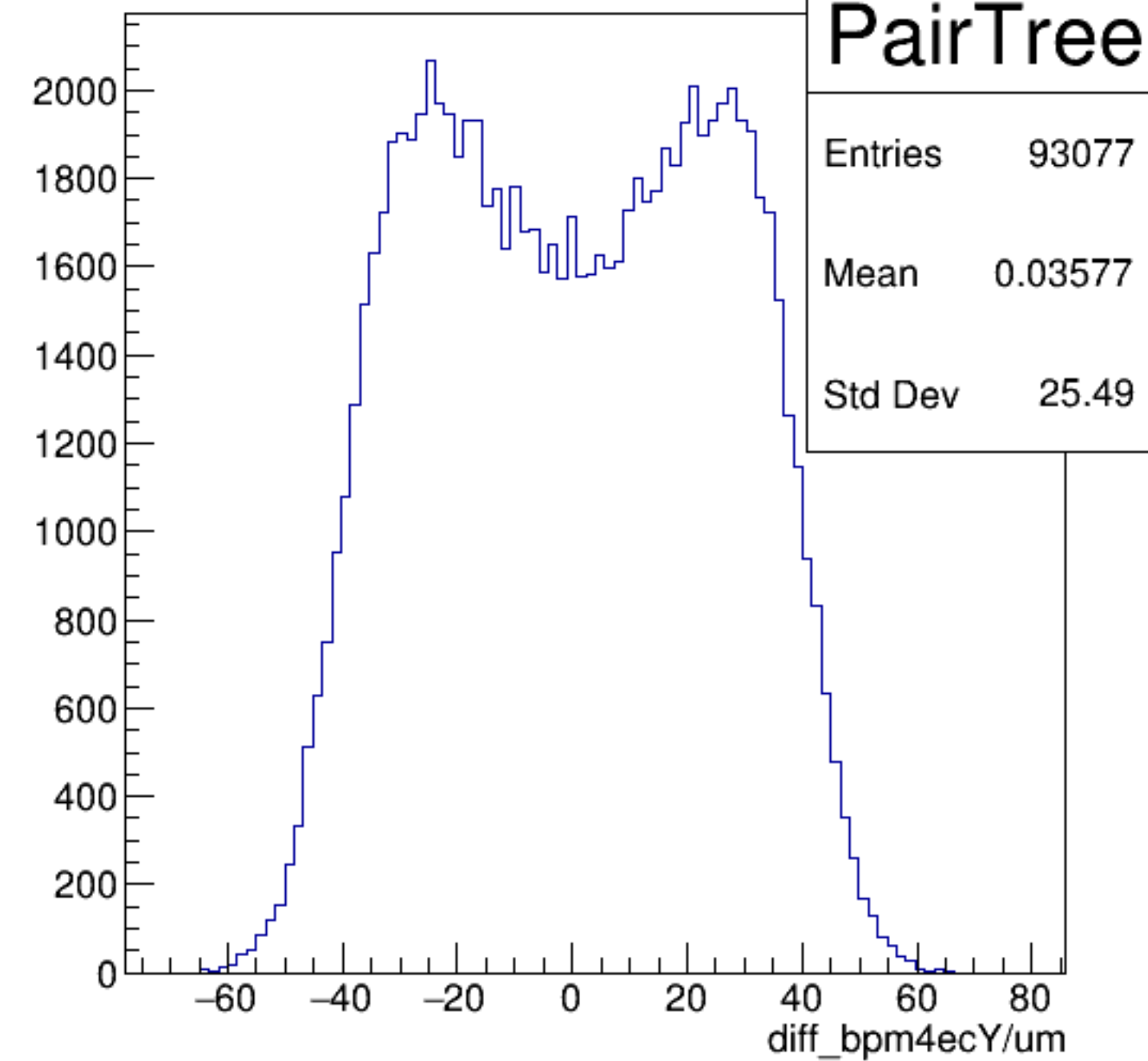
yield_bpm4ecY/mm {ErrorFlag==0}

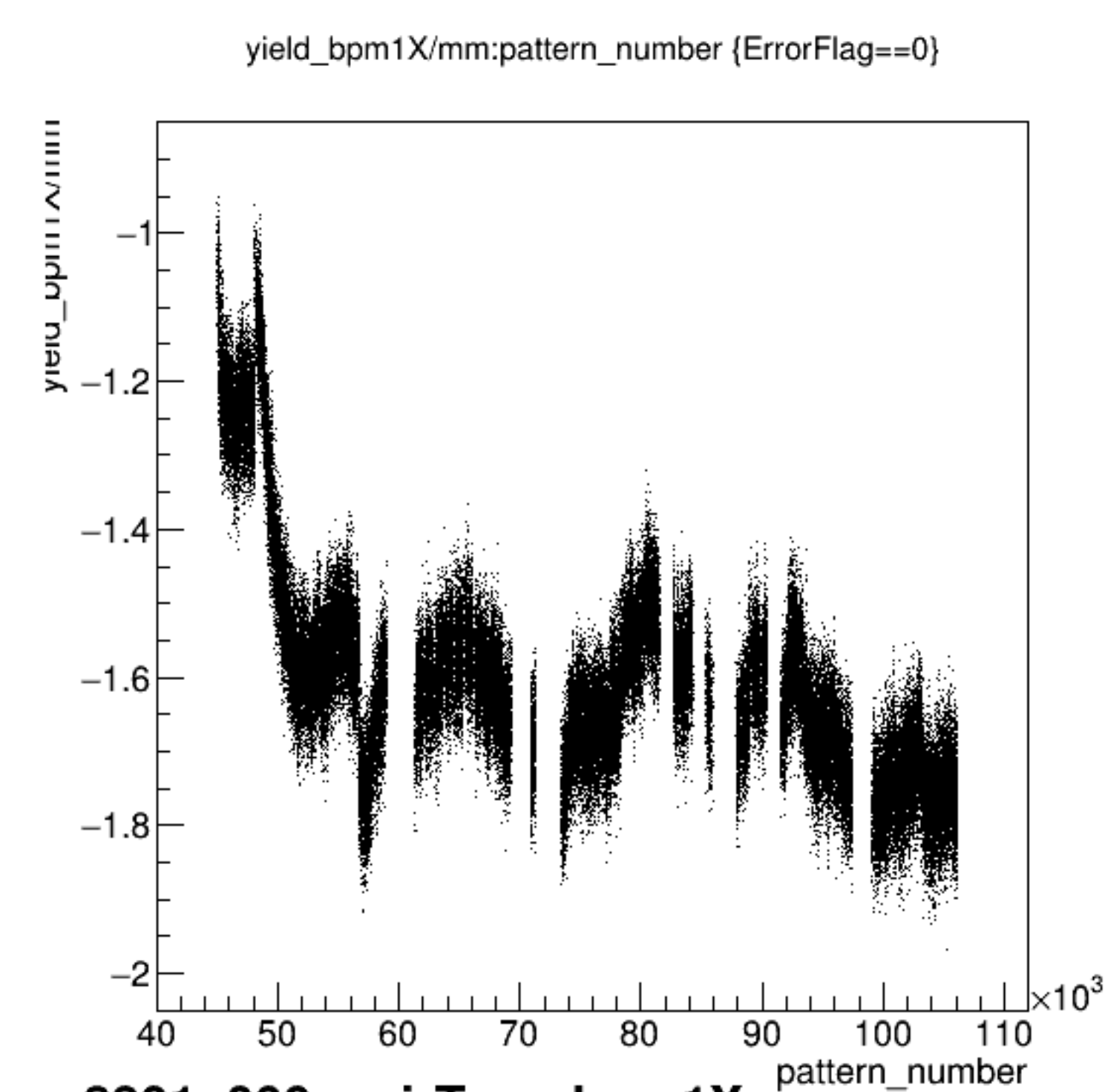


diff_bpm4ecY/um:pattern_number {ErrorFlag==0}

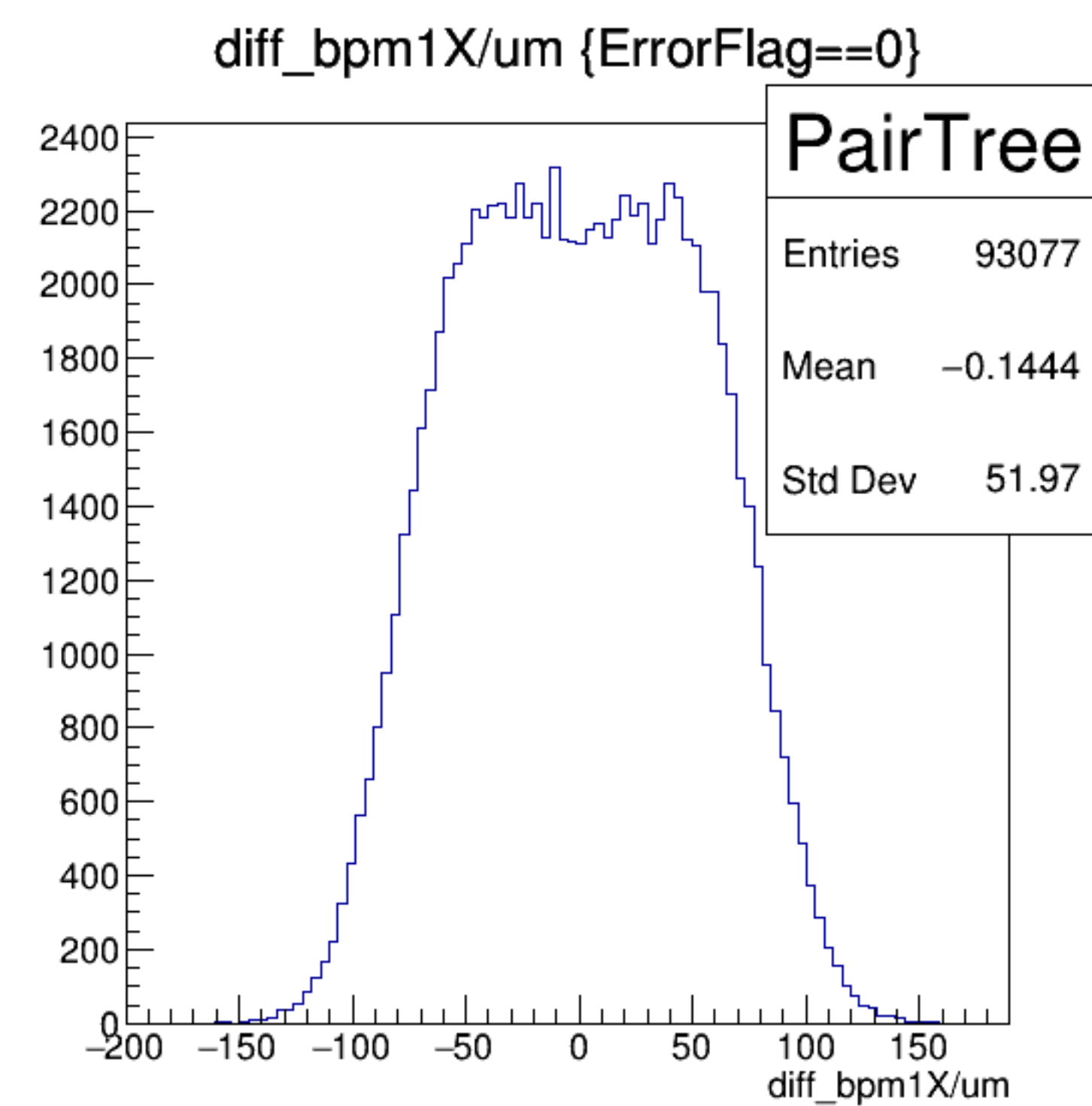
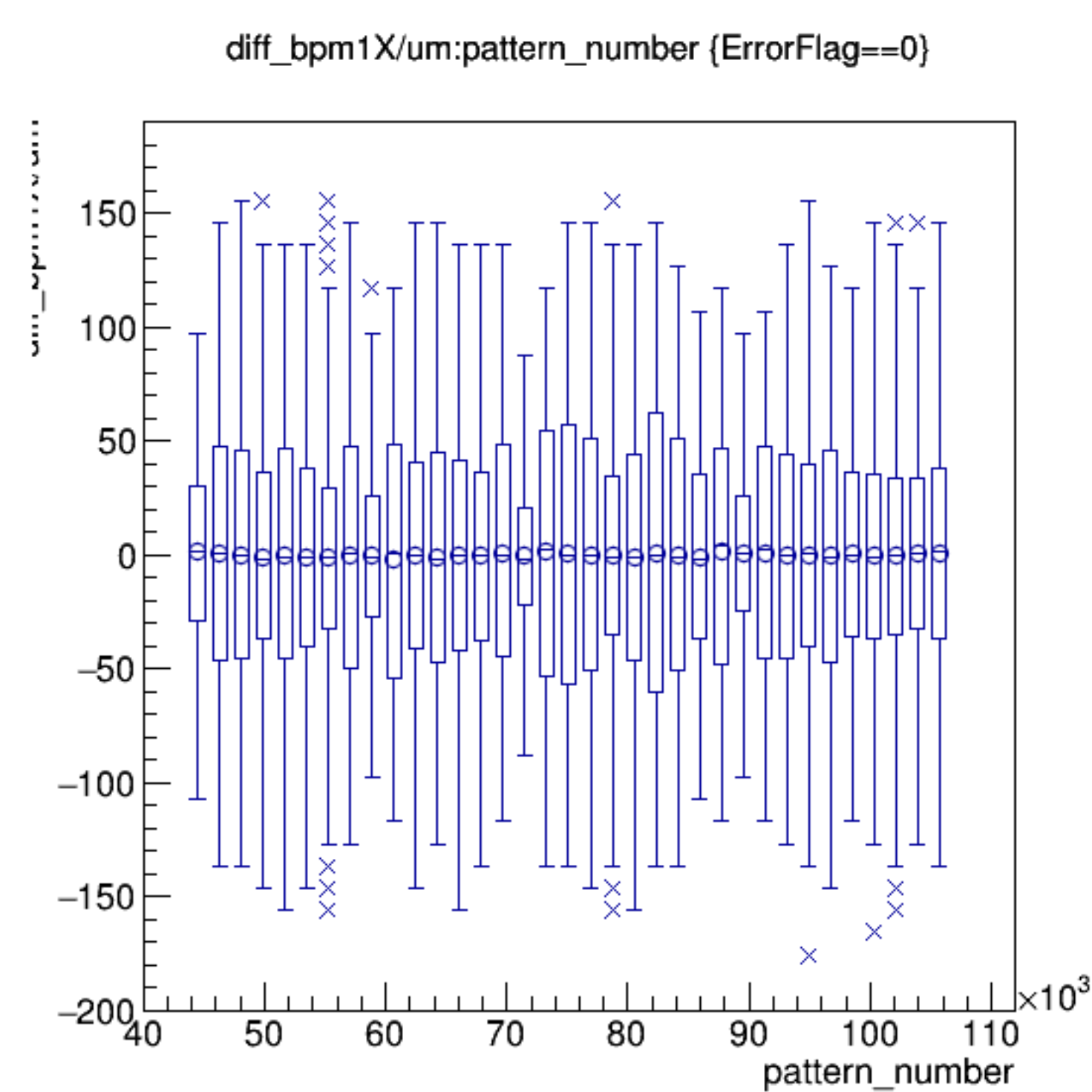
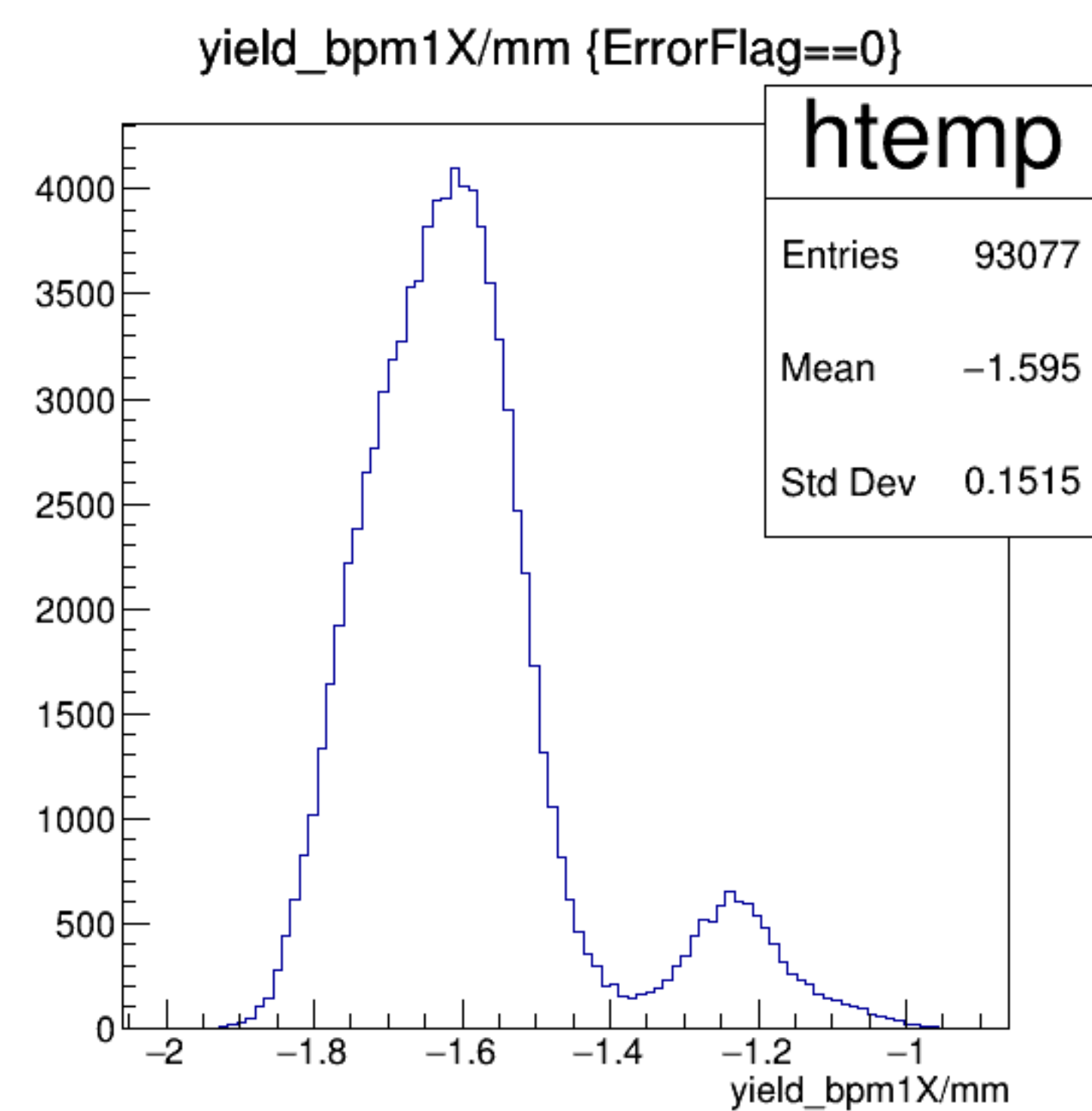


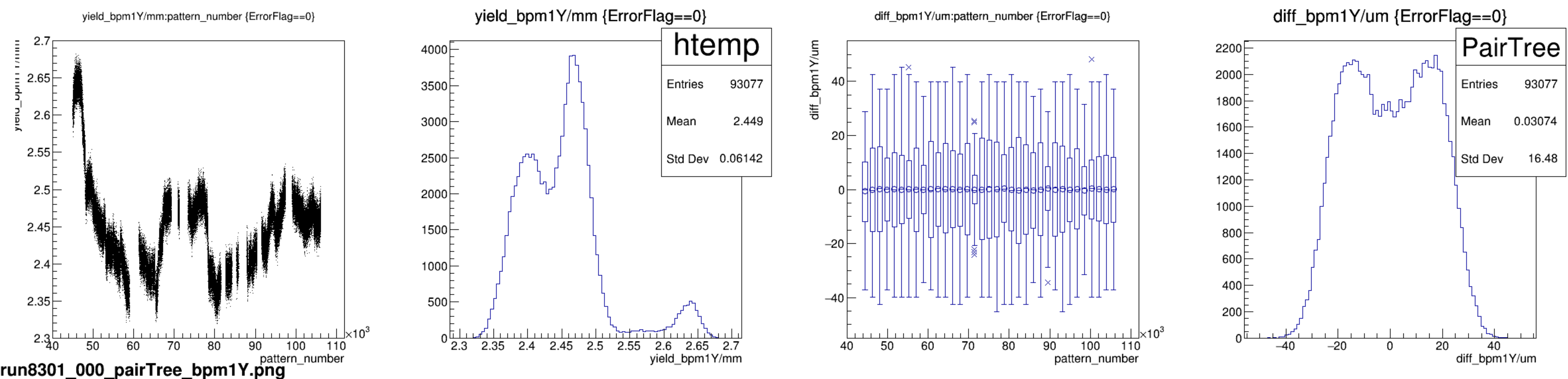
diff_bpm4ecY/um {ErrorFlag==0}

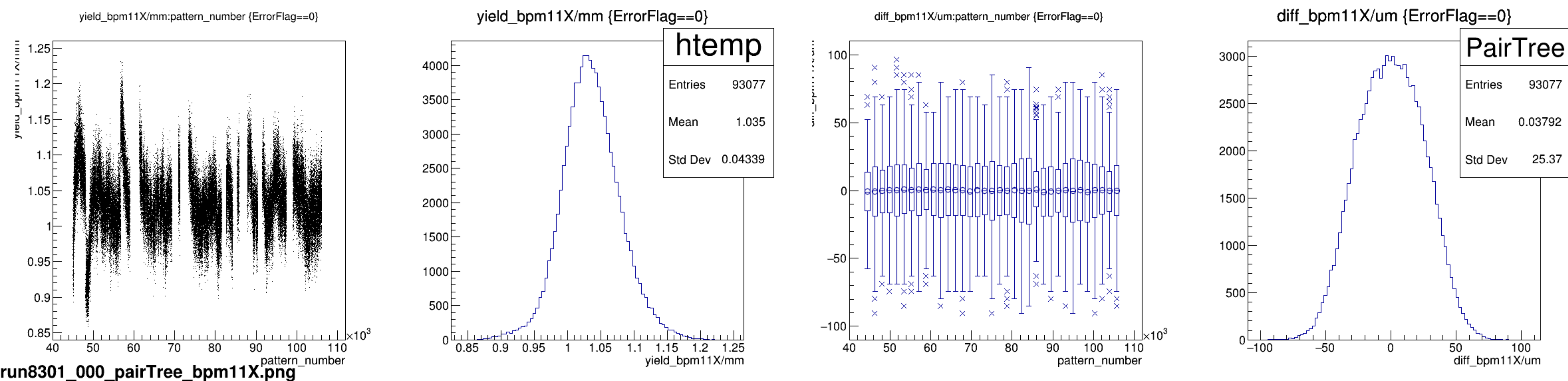


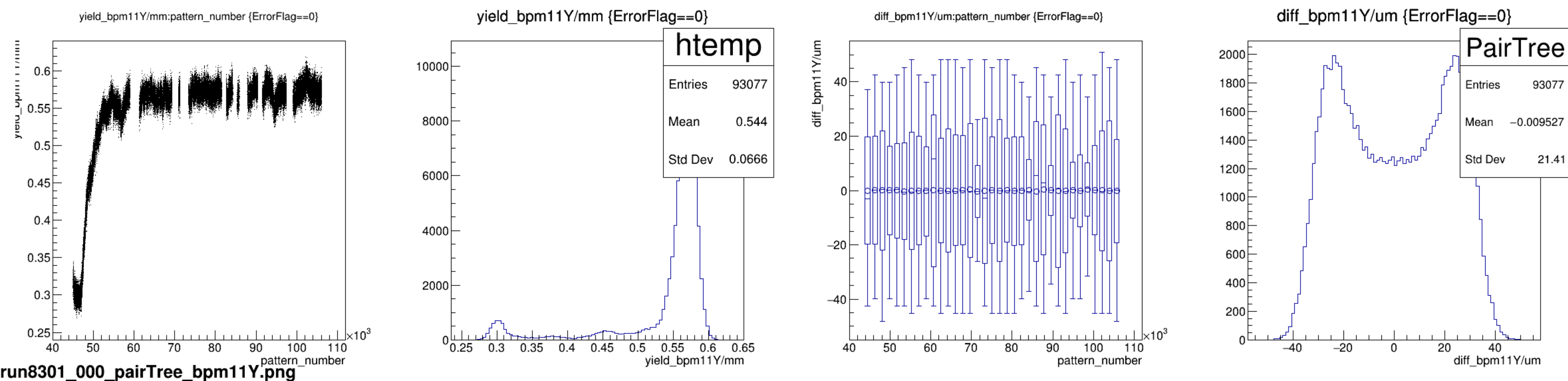


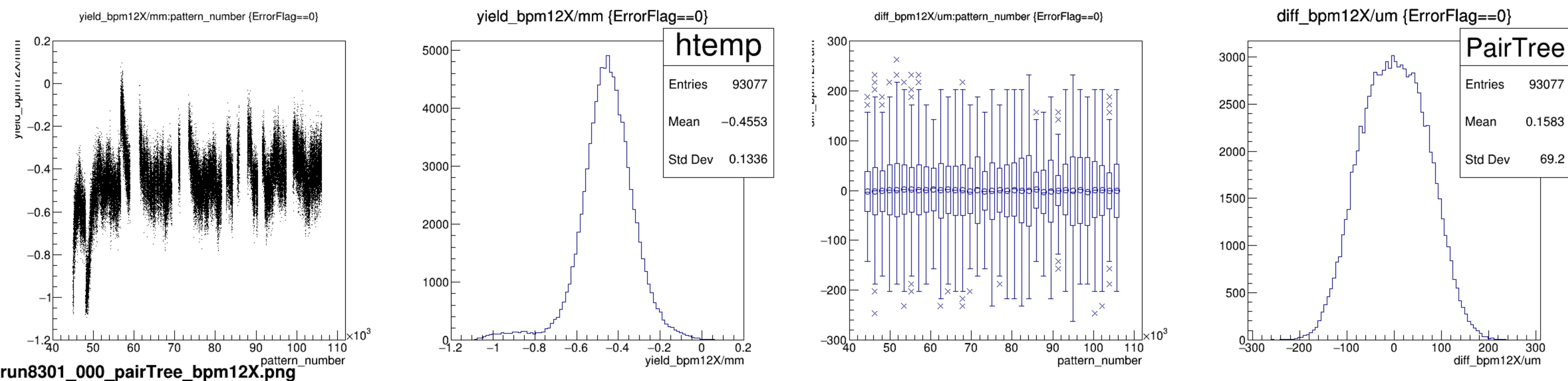
run8301_000_pairTree_bpm1X.png

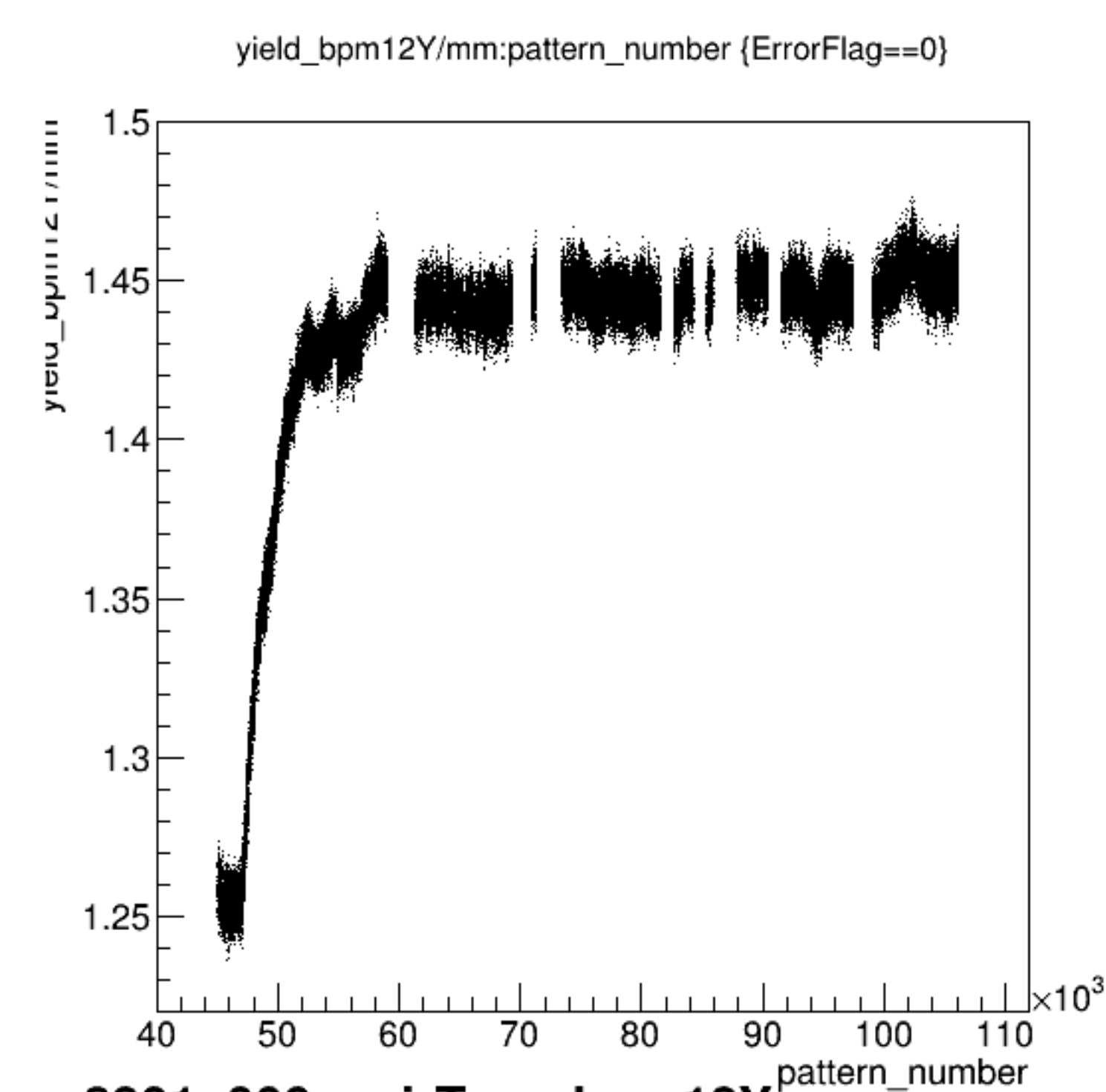




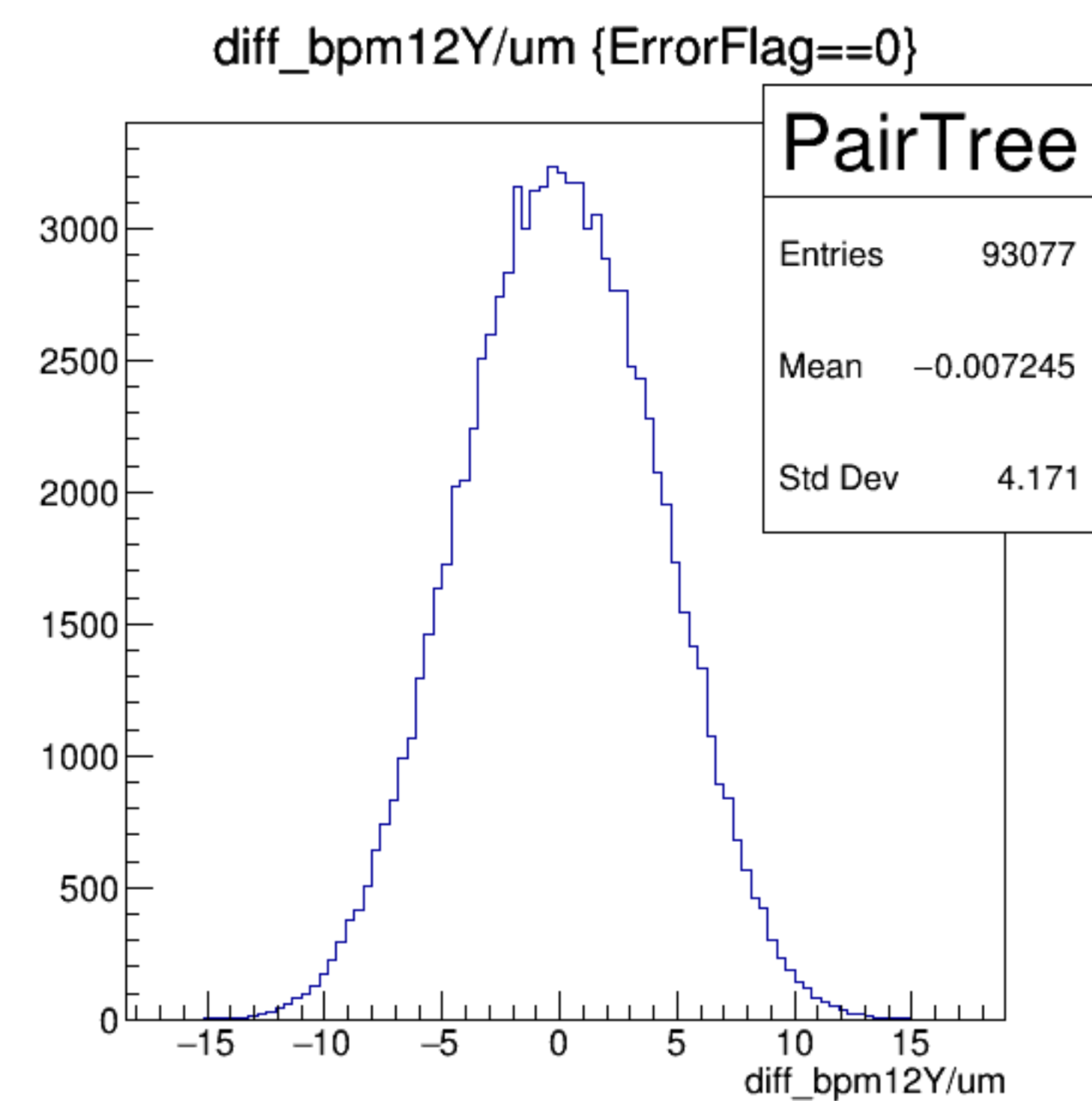
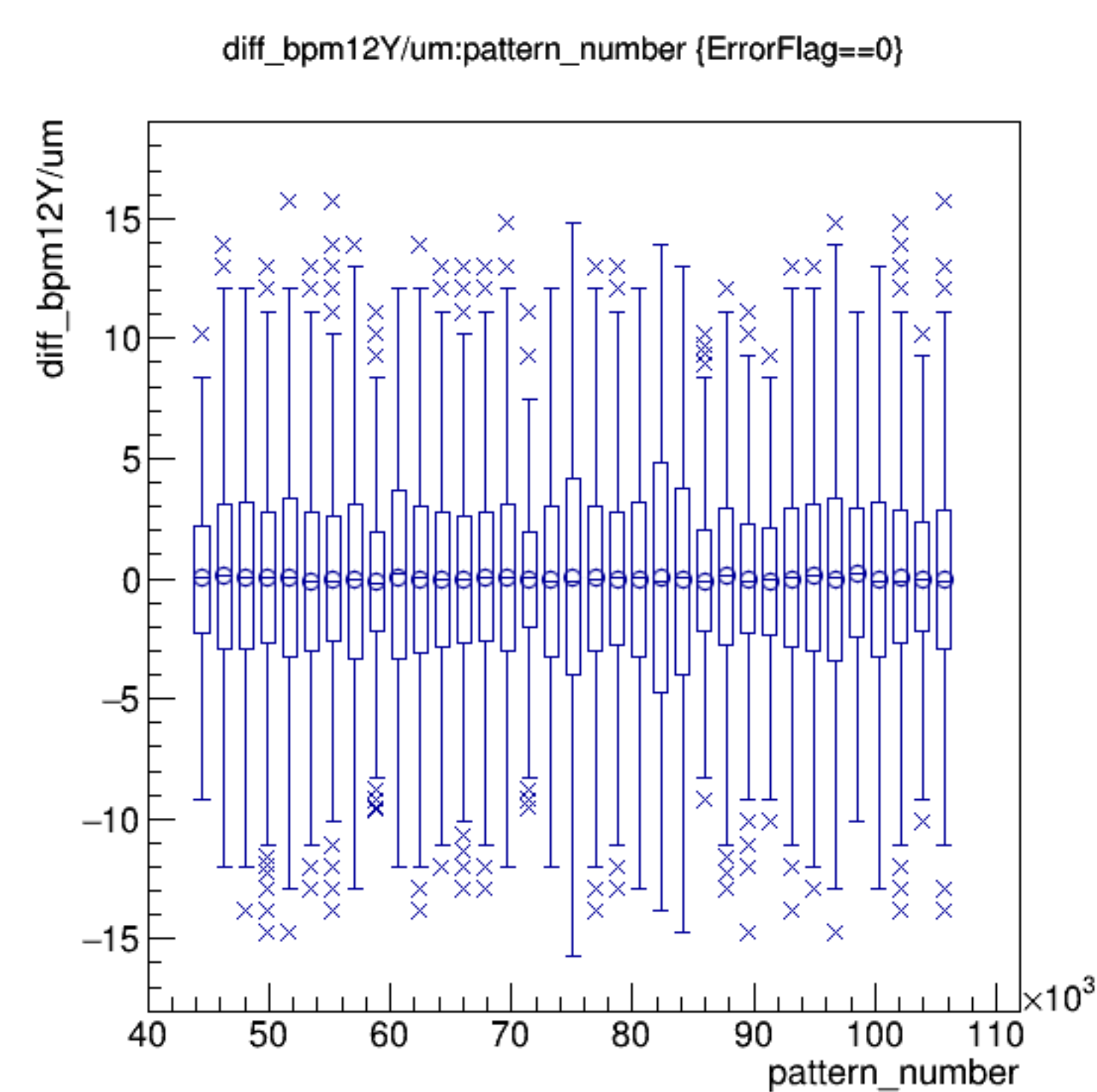
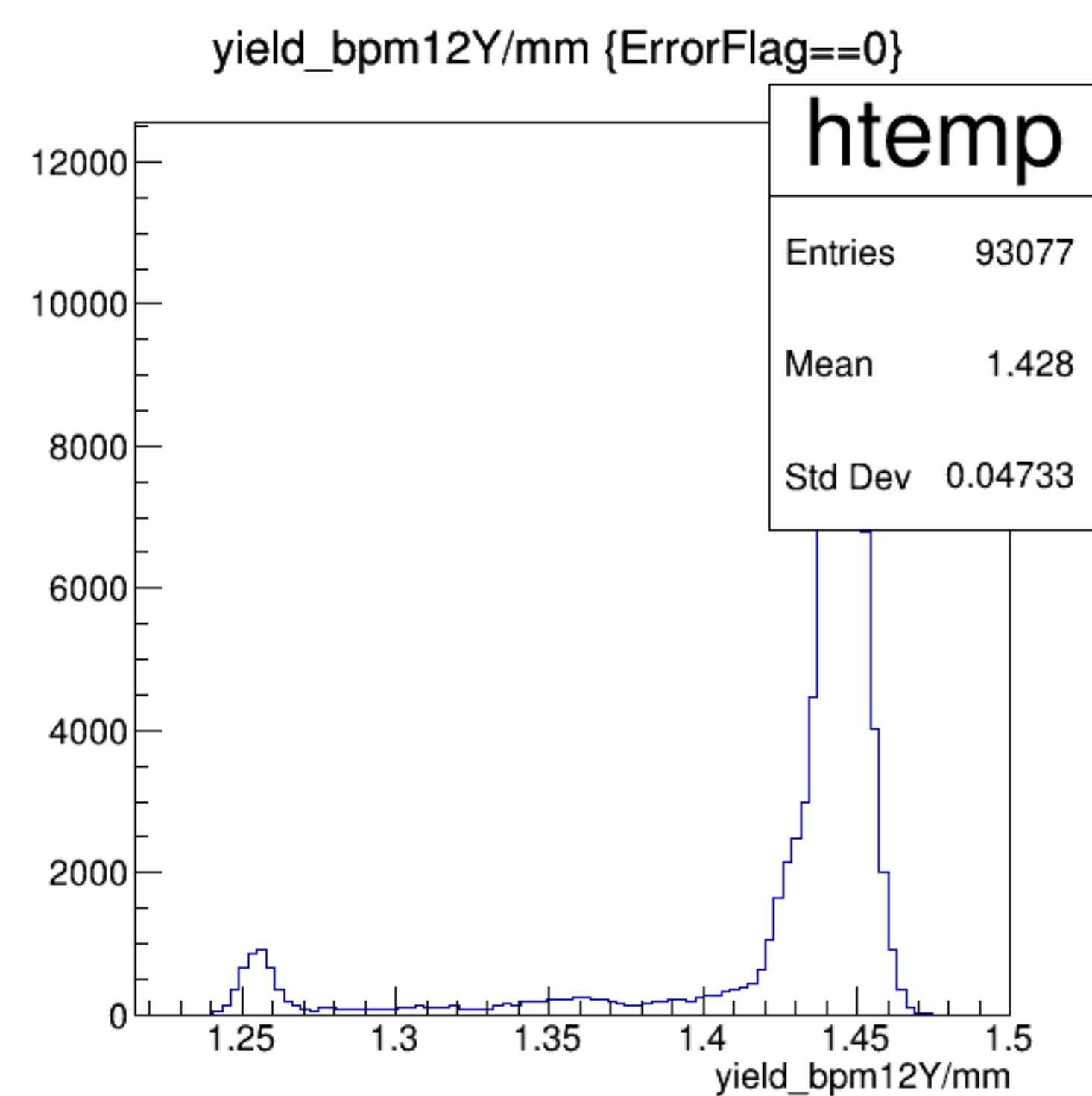




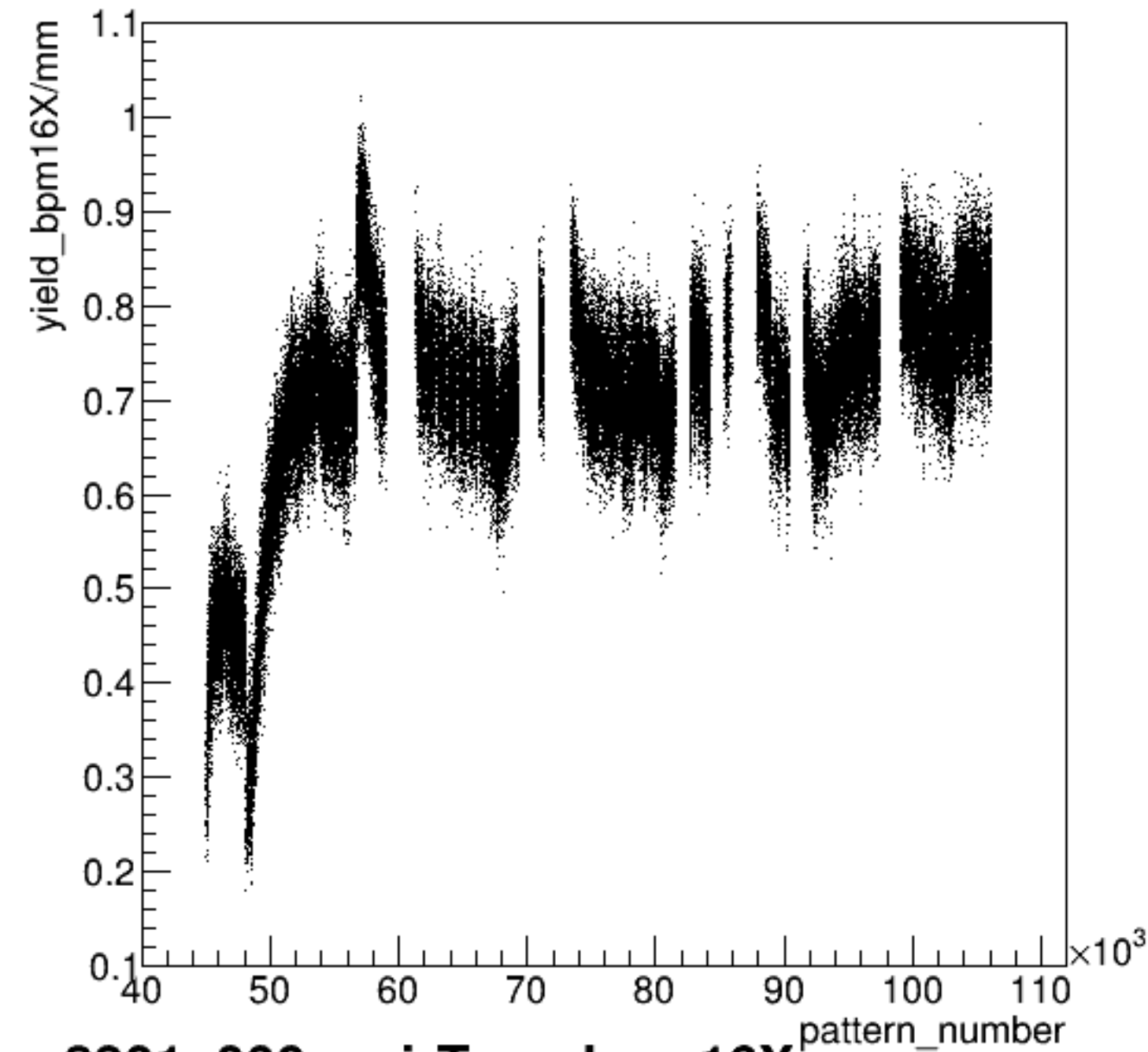




run8301_000_pairTree_bpm12Y.png

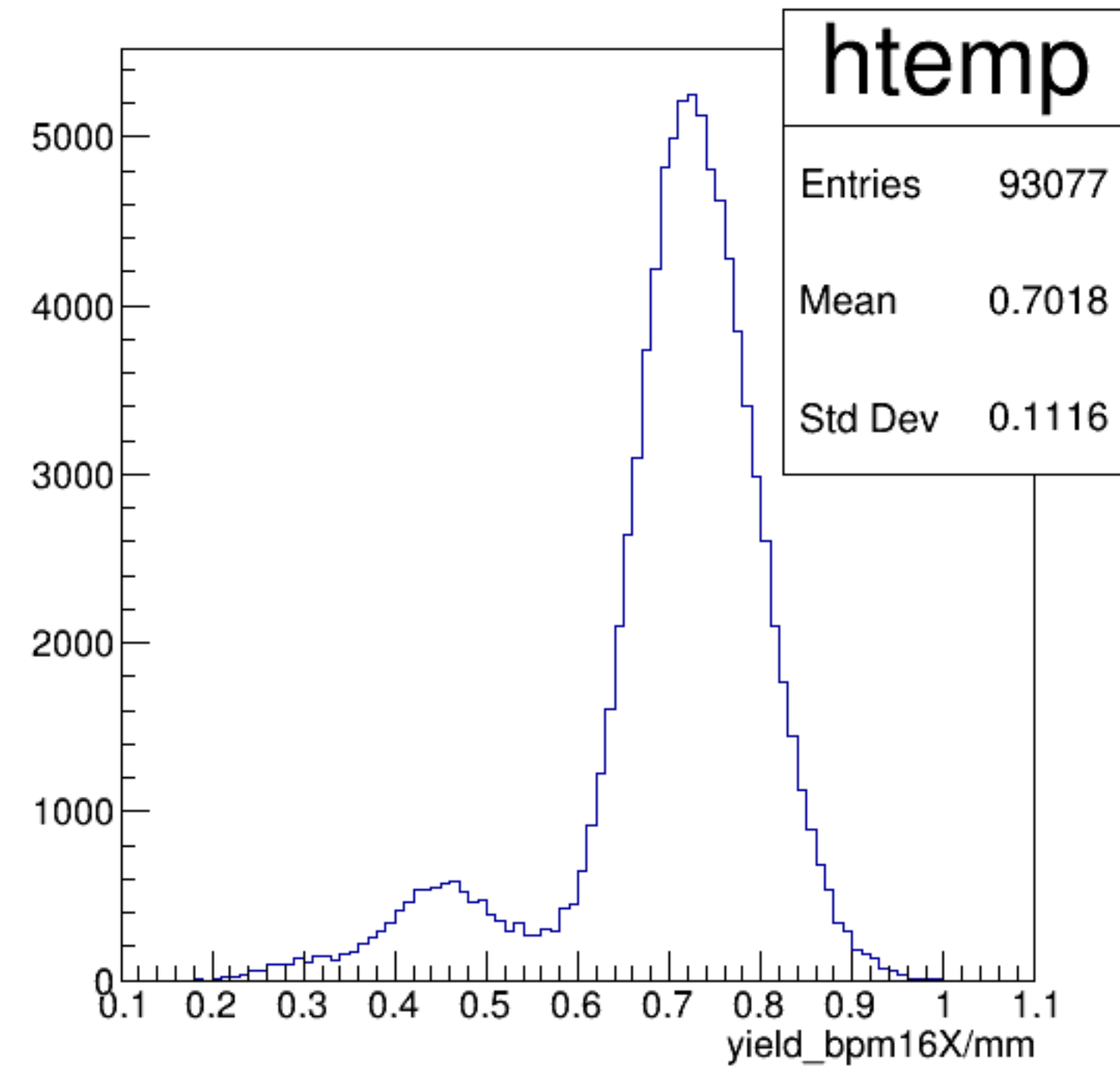


yield_bpm16X/mm:pattern_number {ErrorFlag==0}

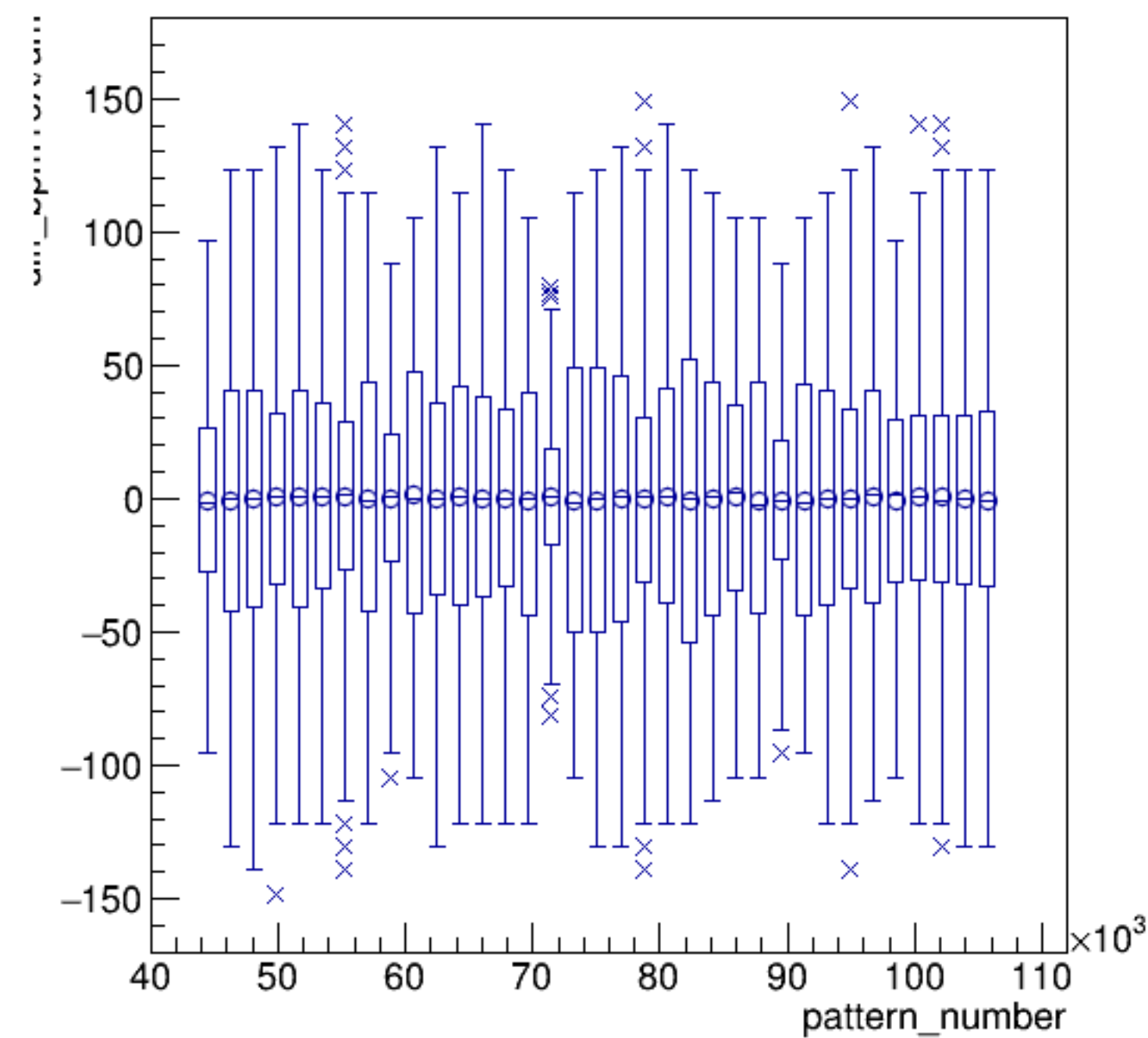


run8301_000_pairTree_bpm16X.png

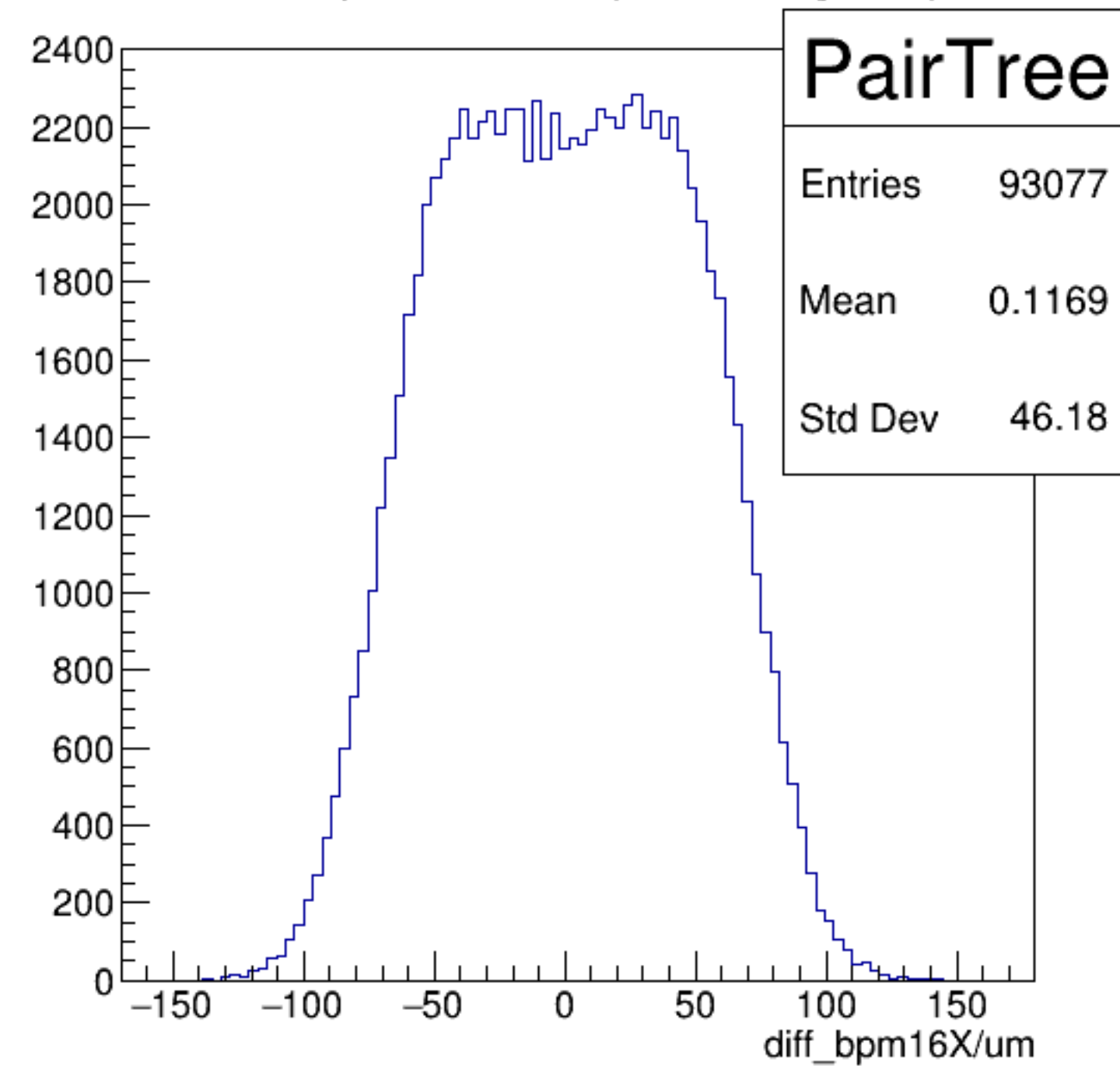
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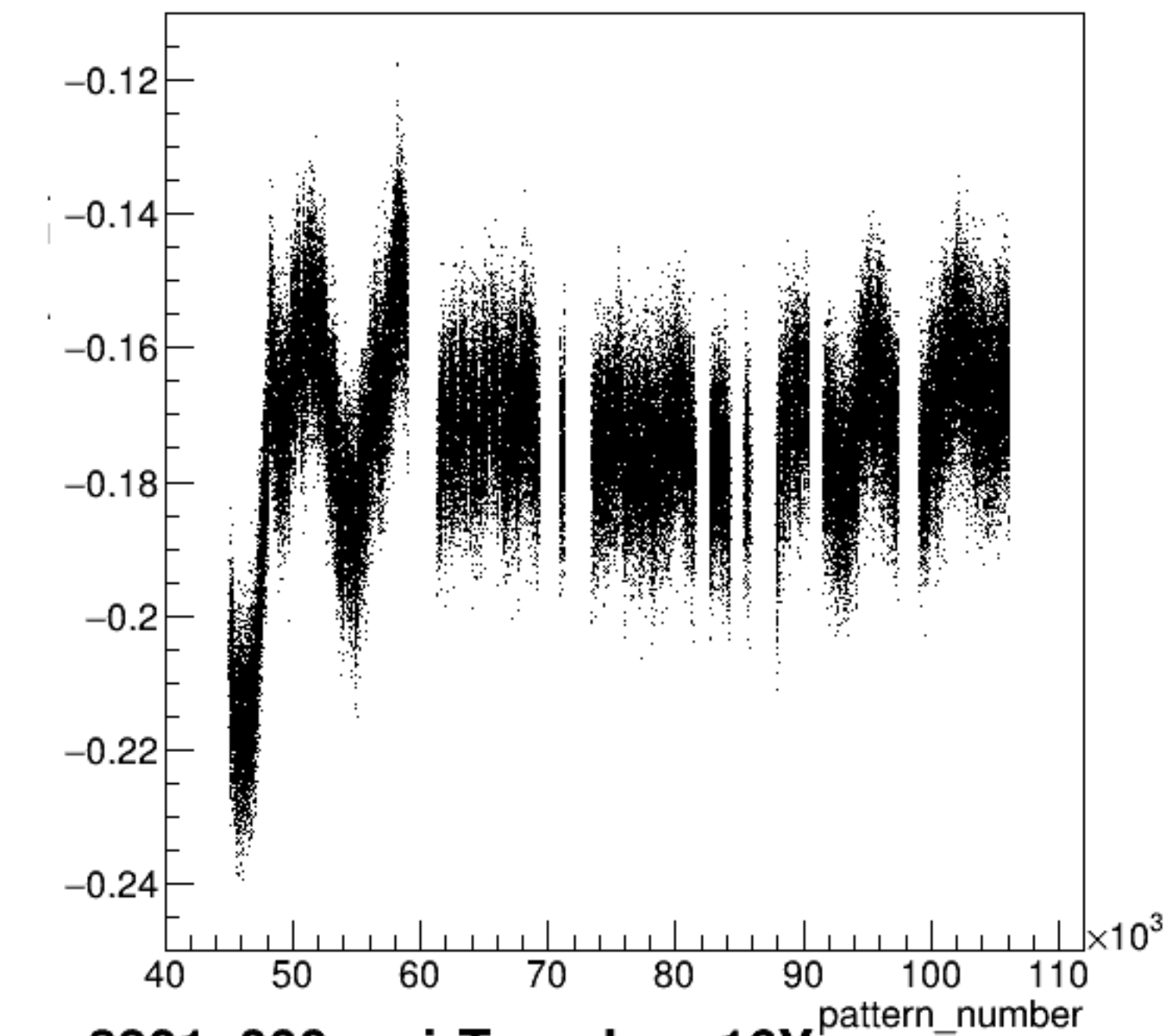
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diff_bpm16X/um {ErrorFlag==0}

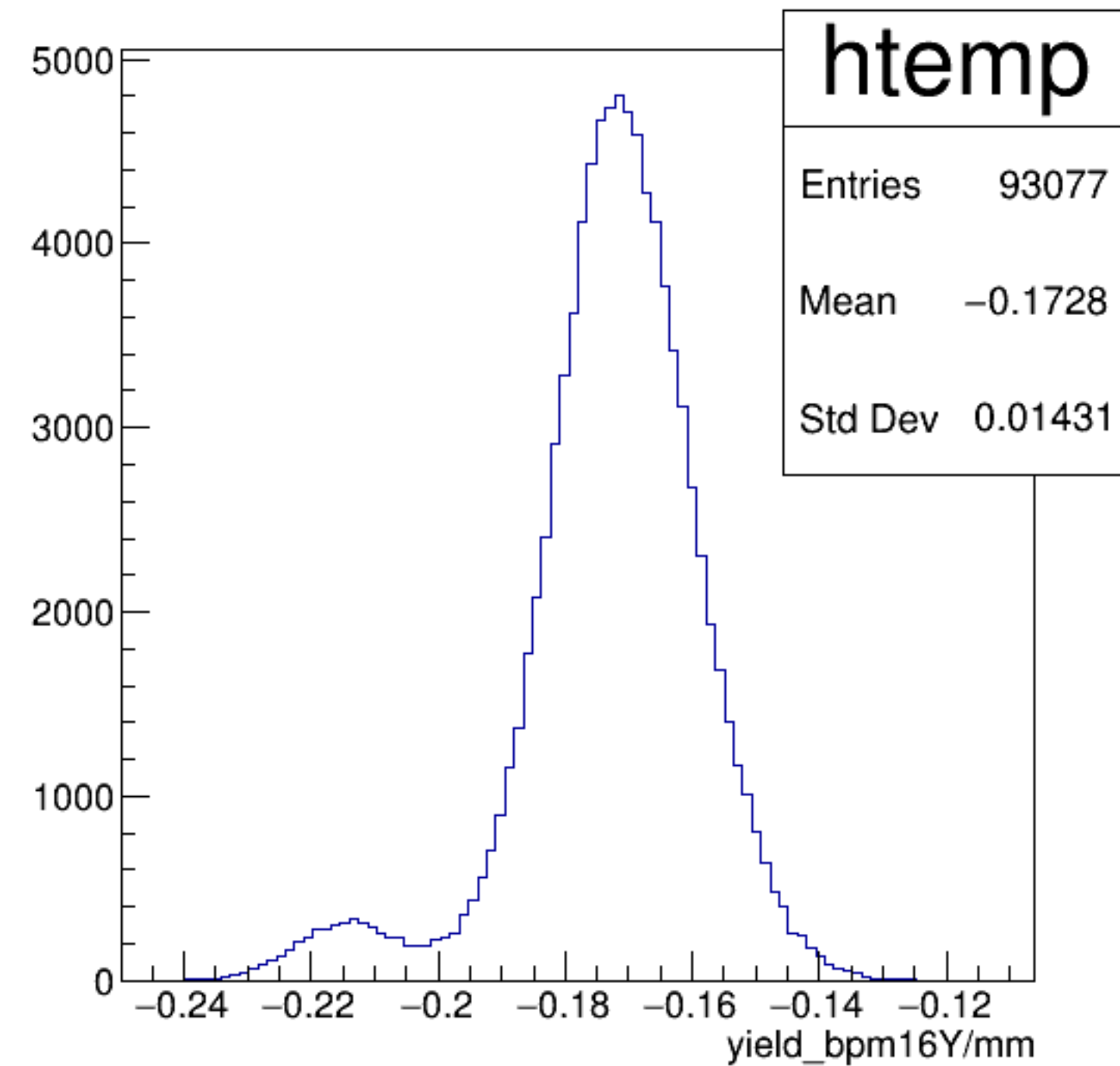


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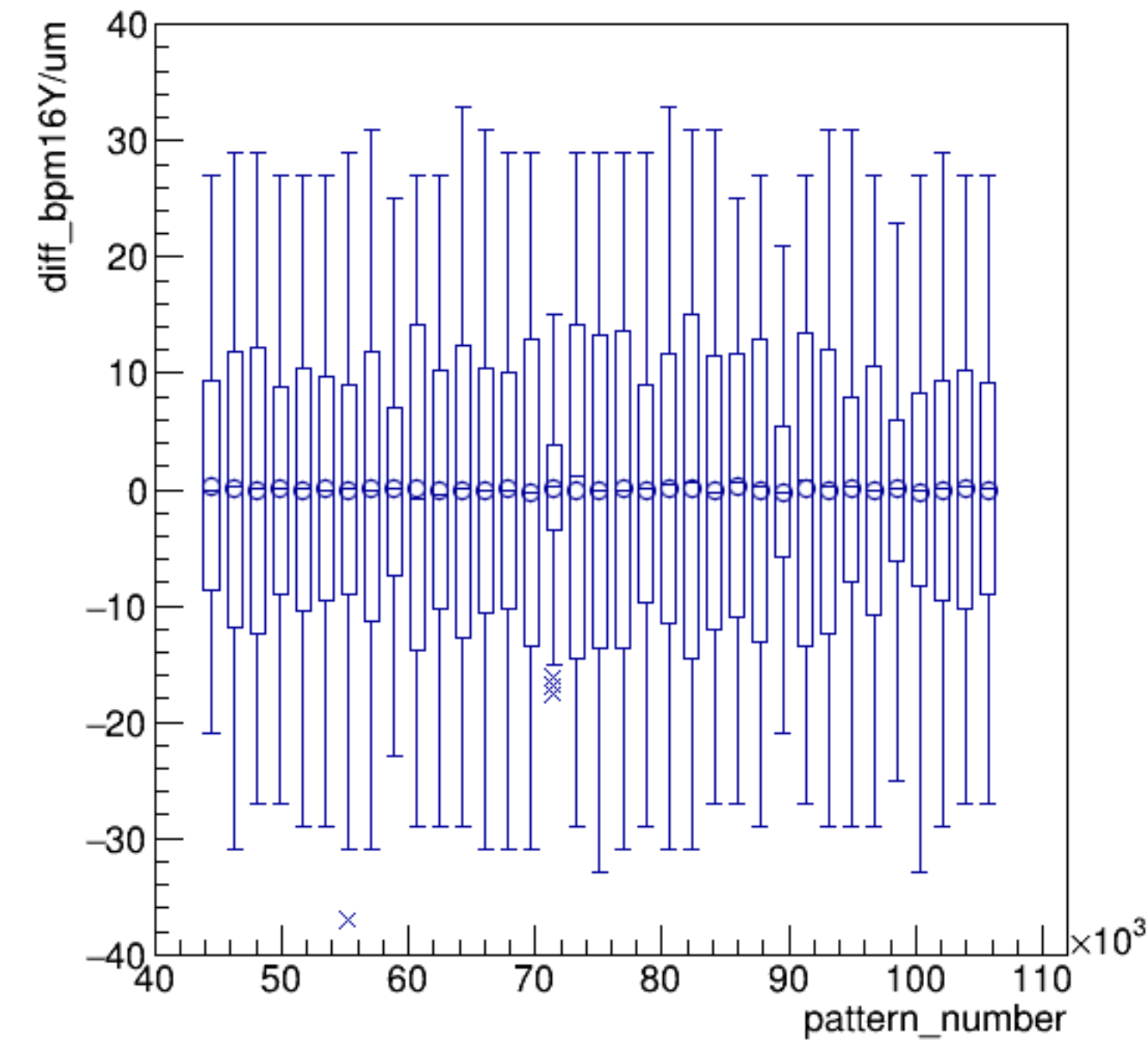


run8301_000_pairTree_bpm16Y.png

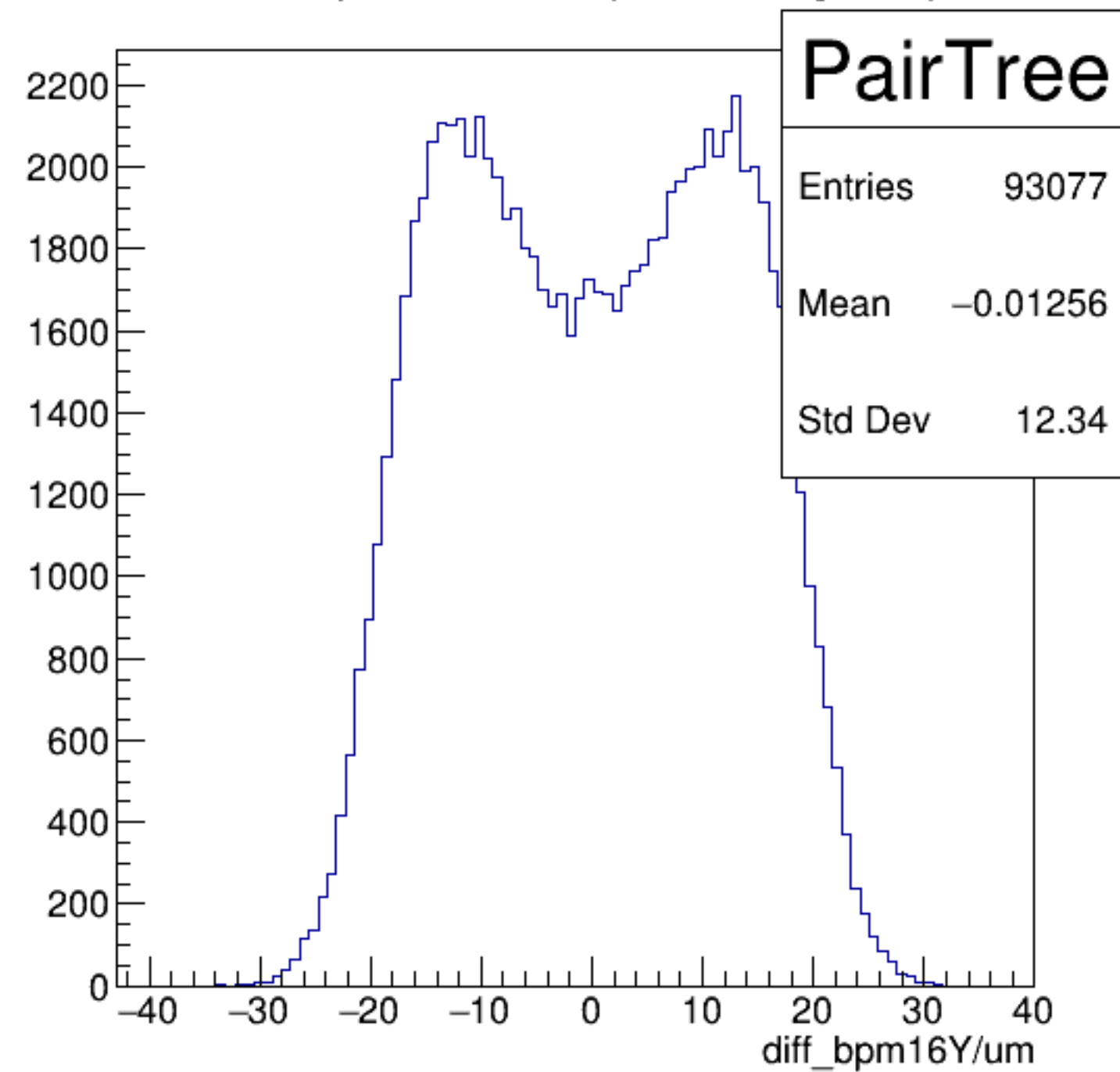
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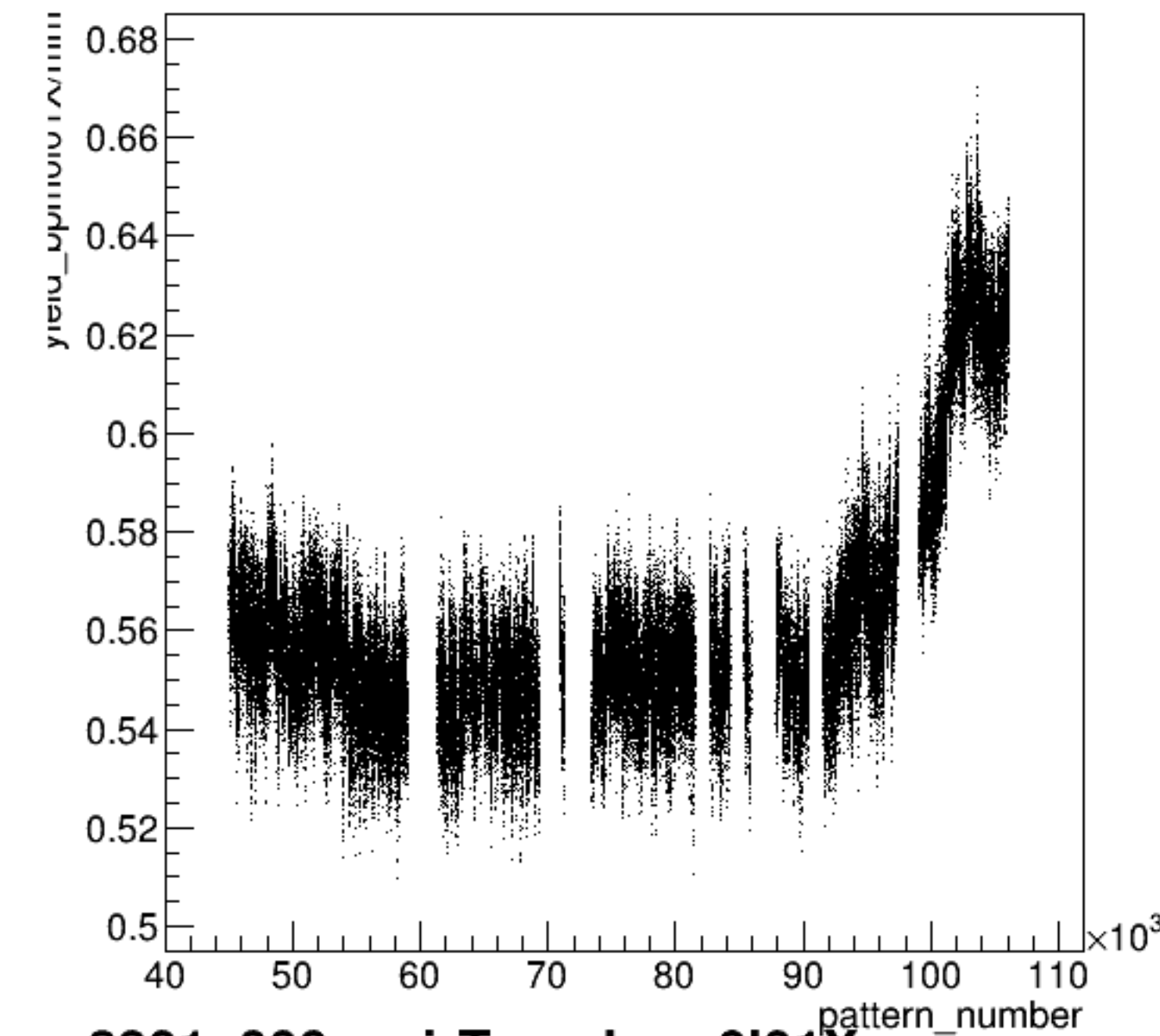
diff_bpm16Y/um:pattern_number {ErrorFlag==0}



diff_bpm16Y/um {ErrorFlag==0}

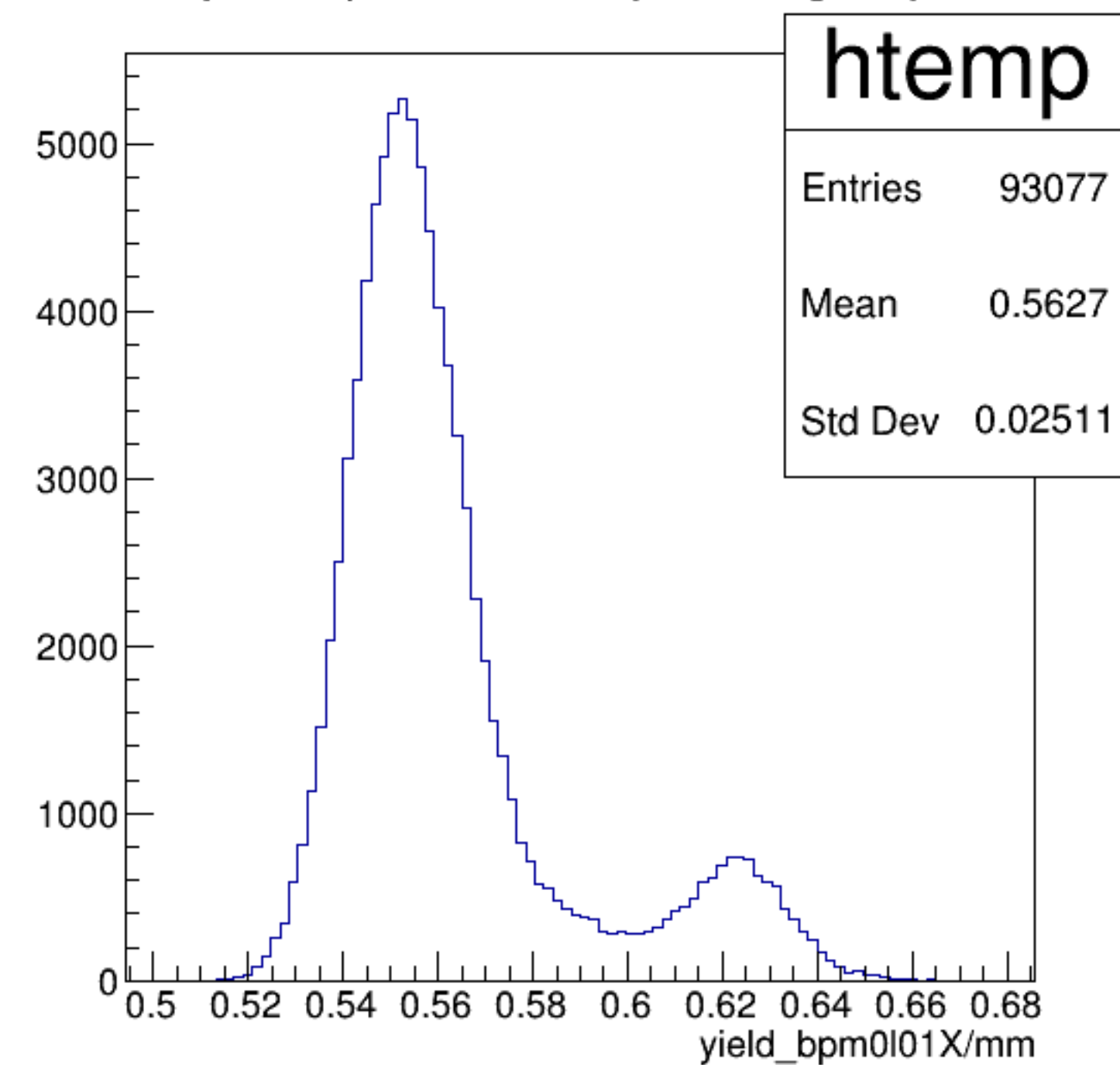


yield_bpm0l01X/mm:pattern_number {ErrorFlag==0}

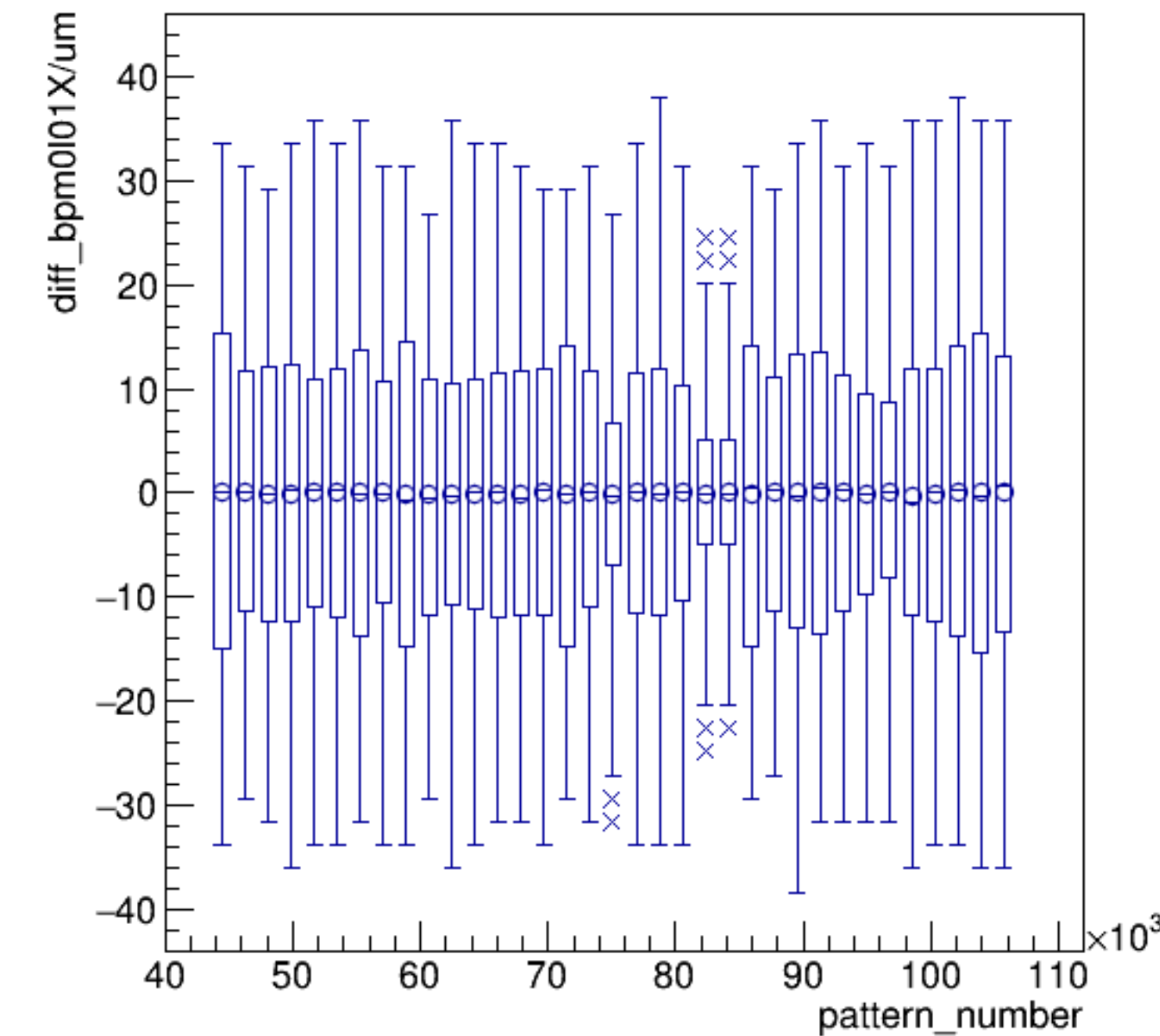


run8301_000_pairTree_bpm0l01X.png

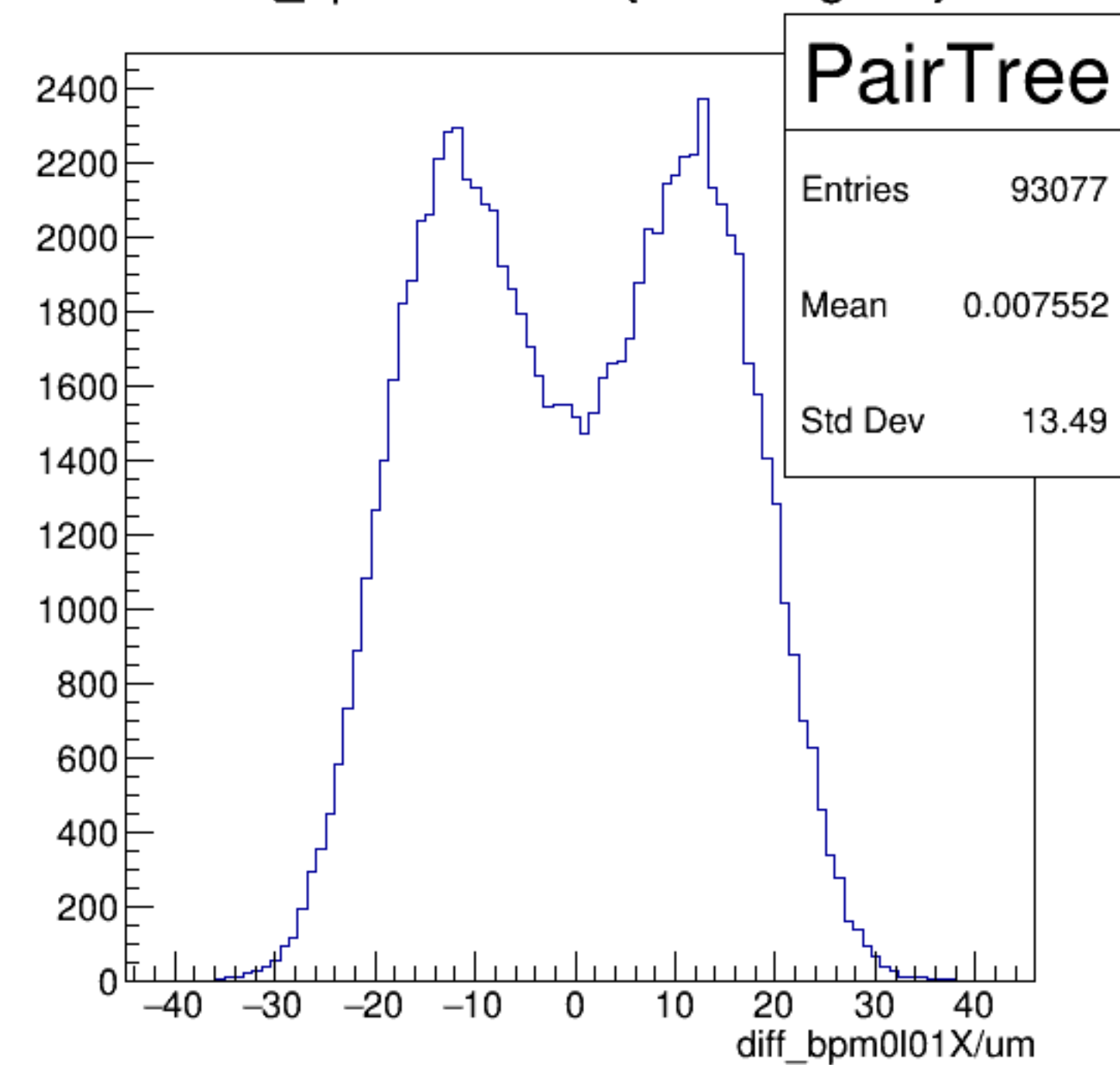
yield_bpm0l01X/mm {ErrorFlag==0}



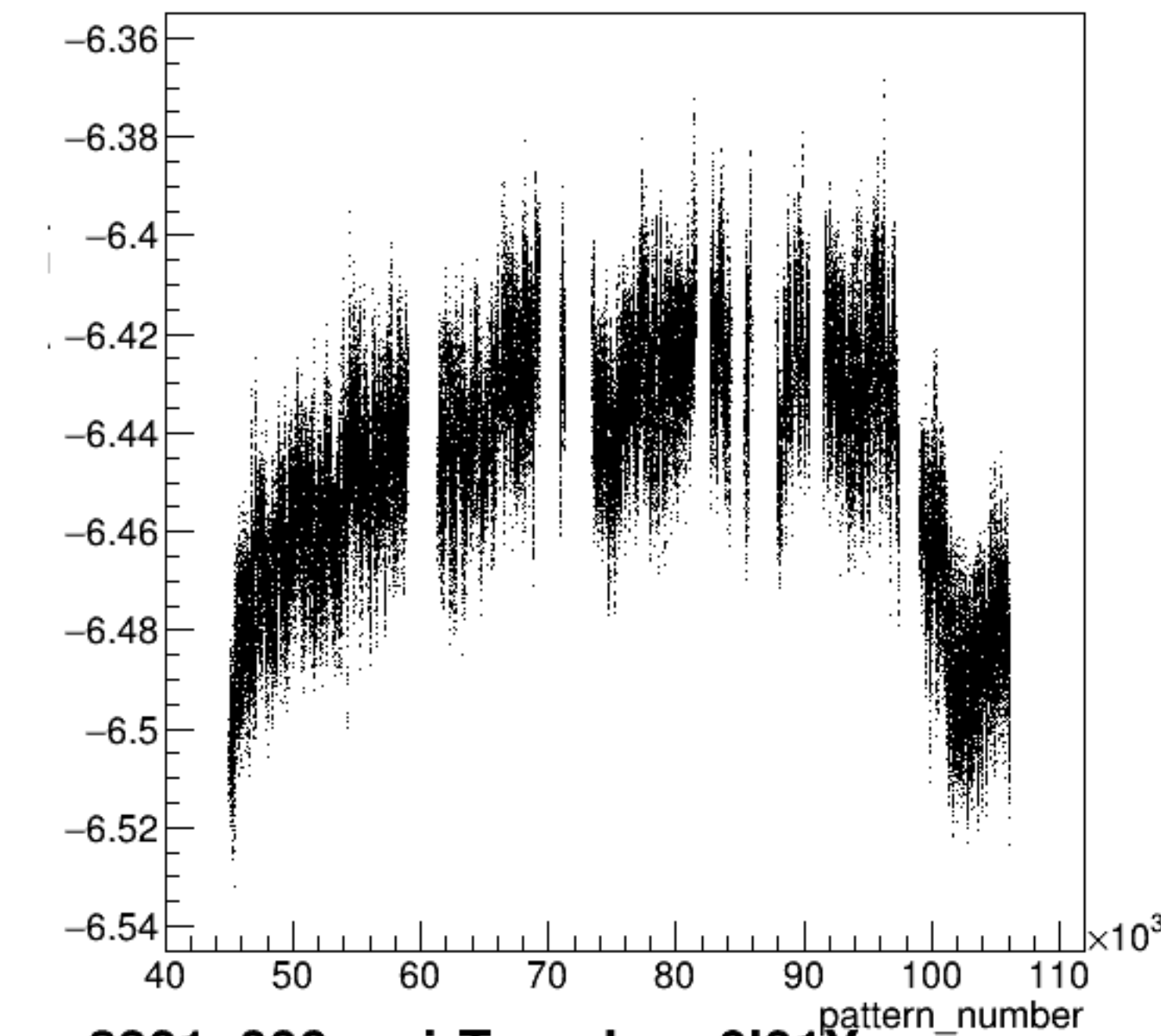
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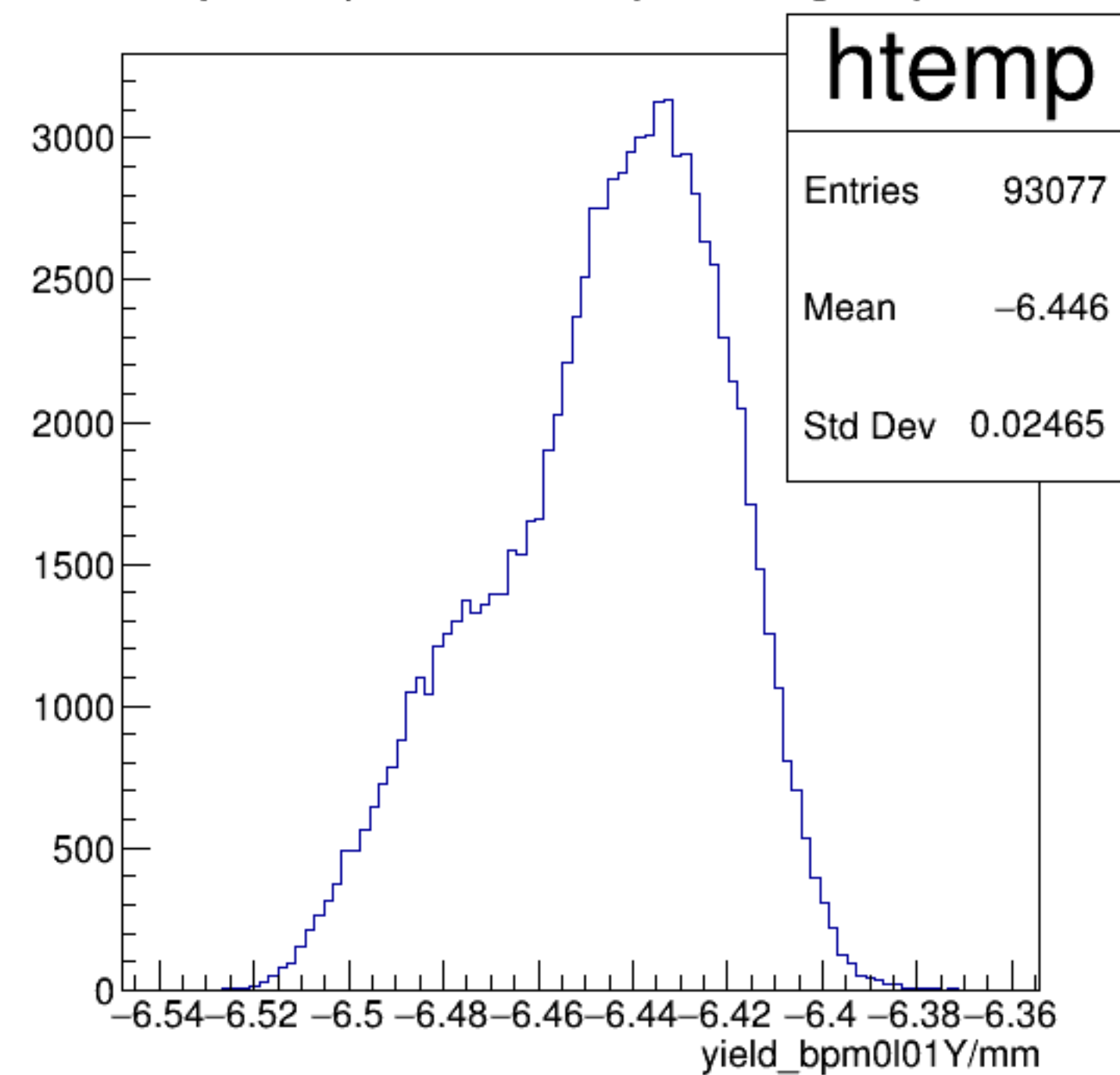


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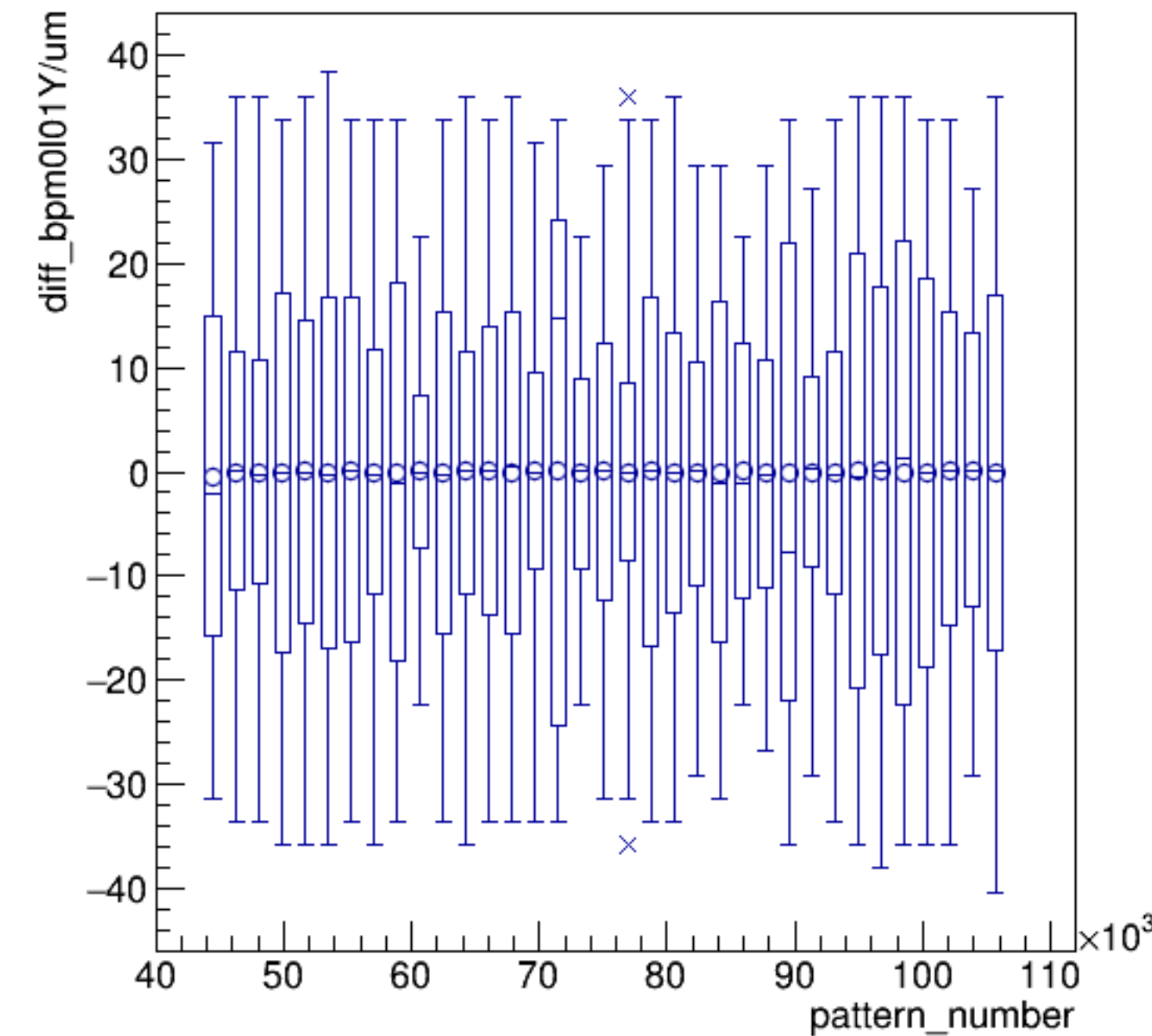


run8301_000_pairTree_bpm0l01Y.png

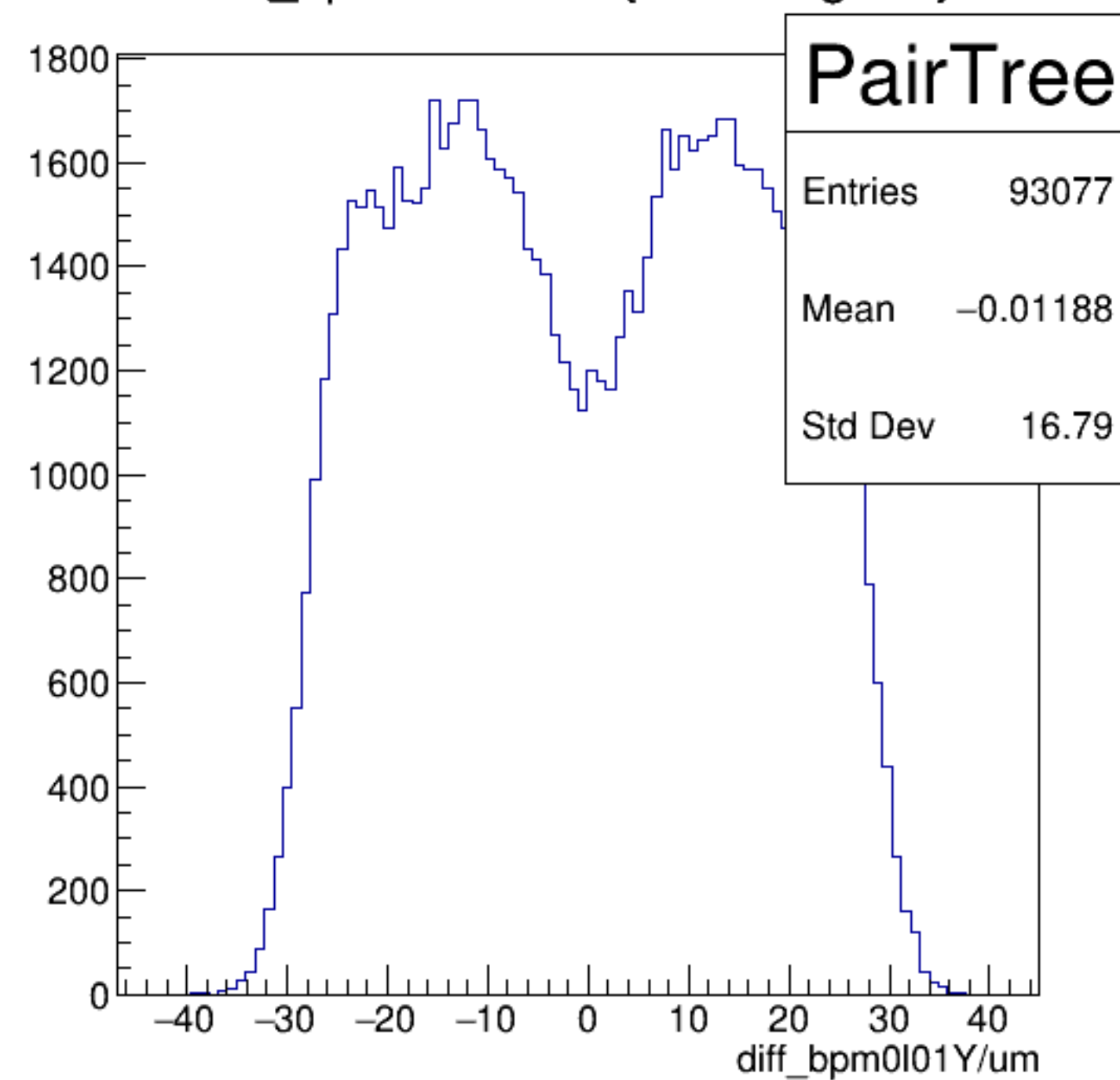
yield_bpm0l01Y/mm {ErrorFlag==0}



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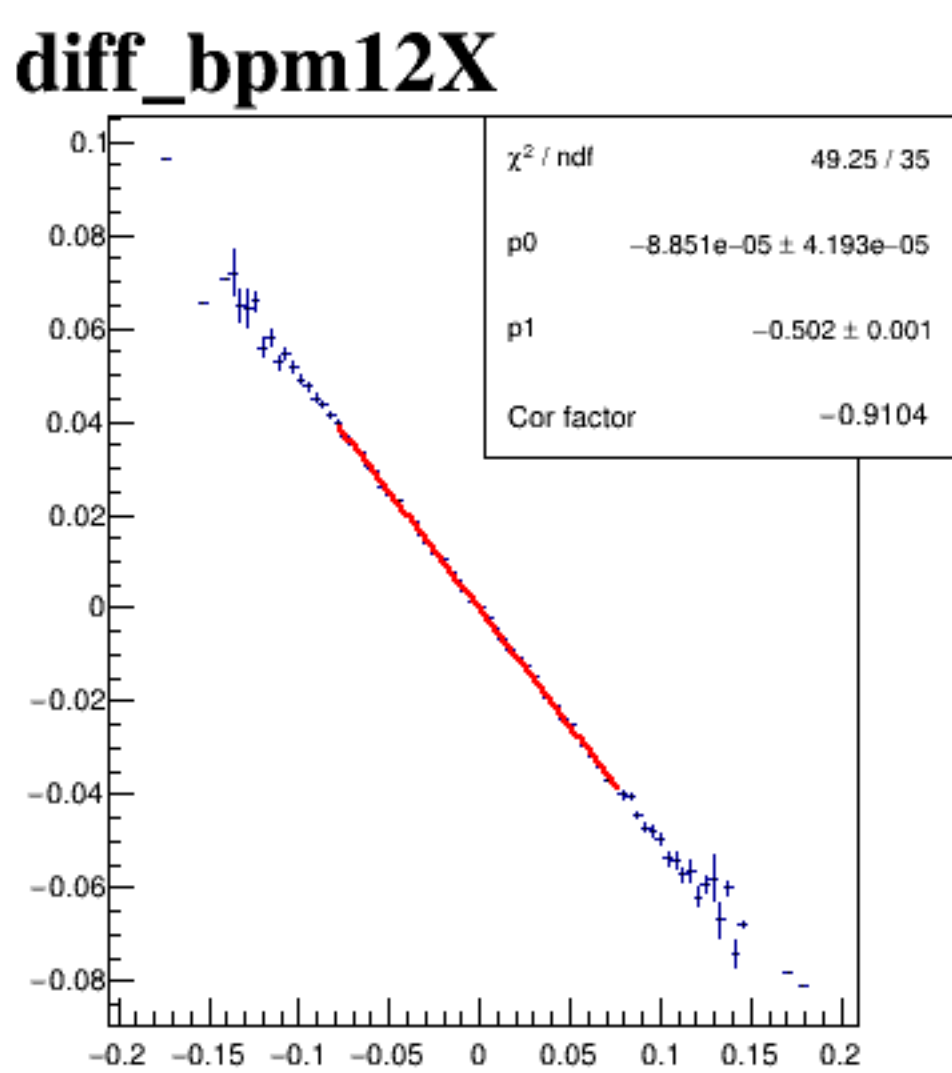
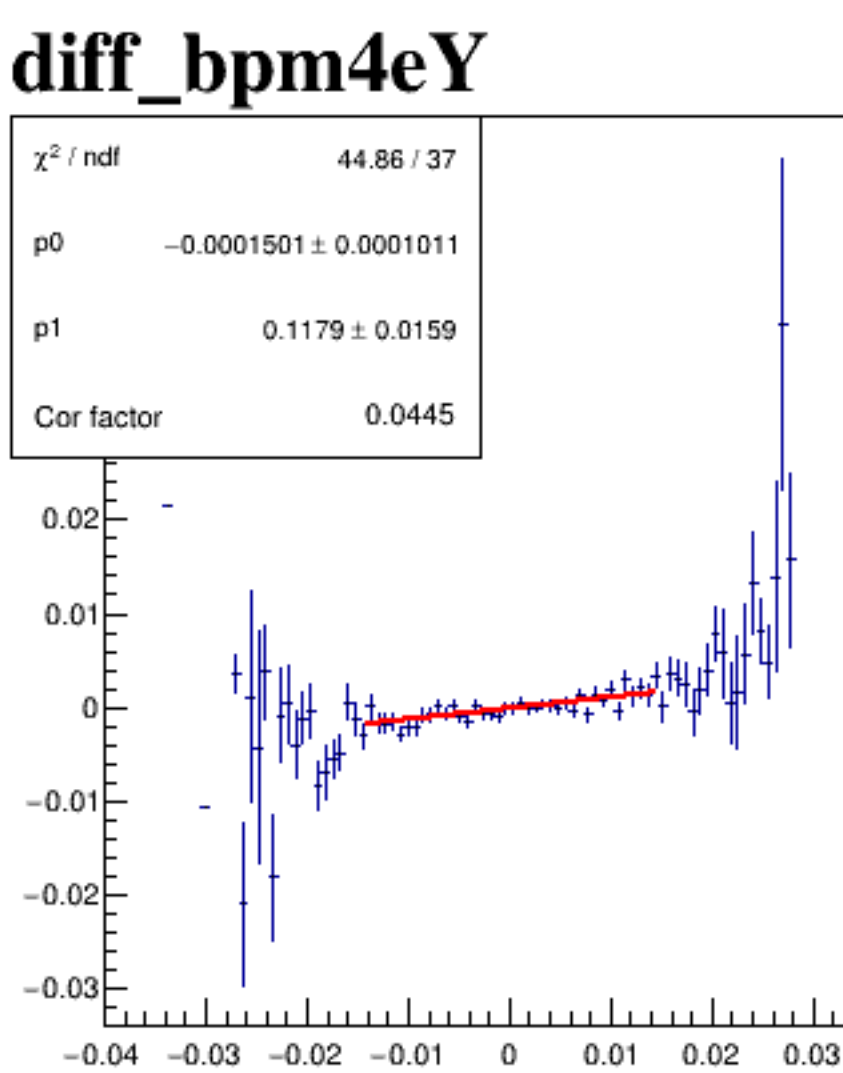
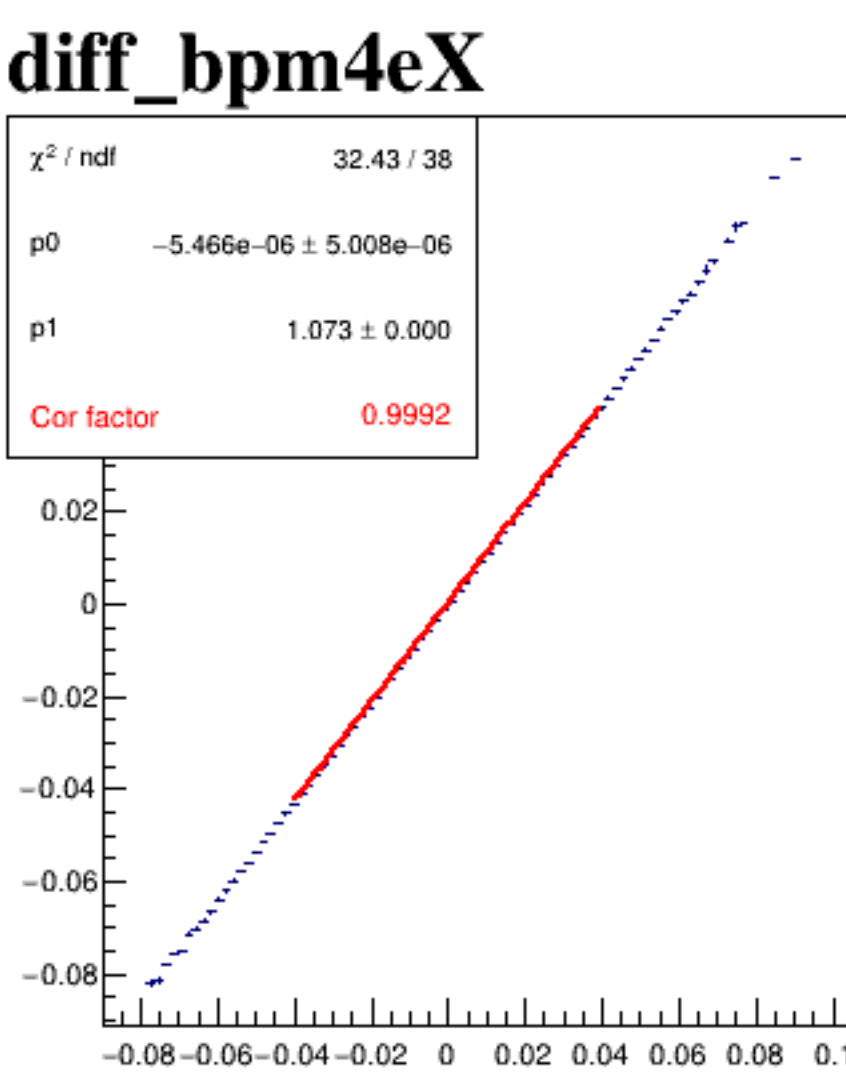
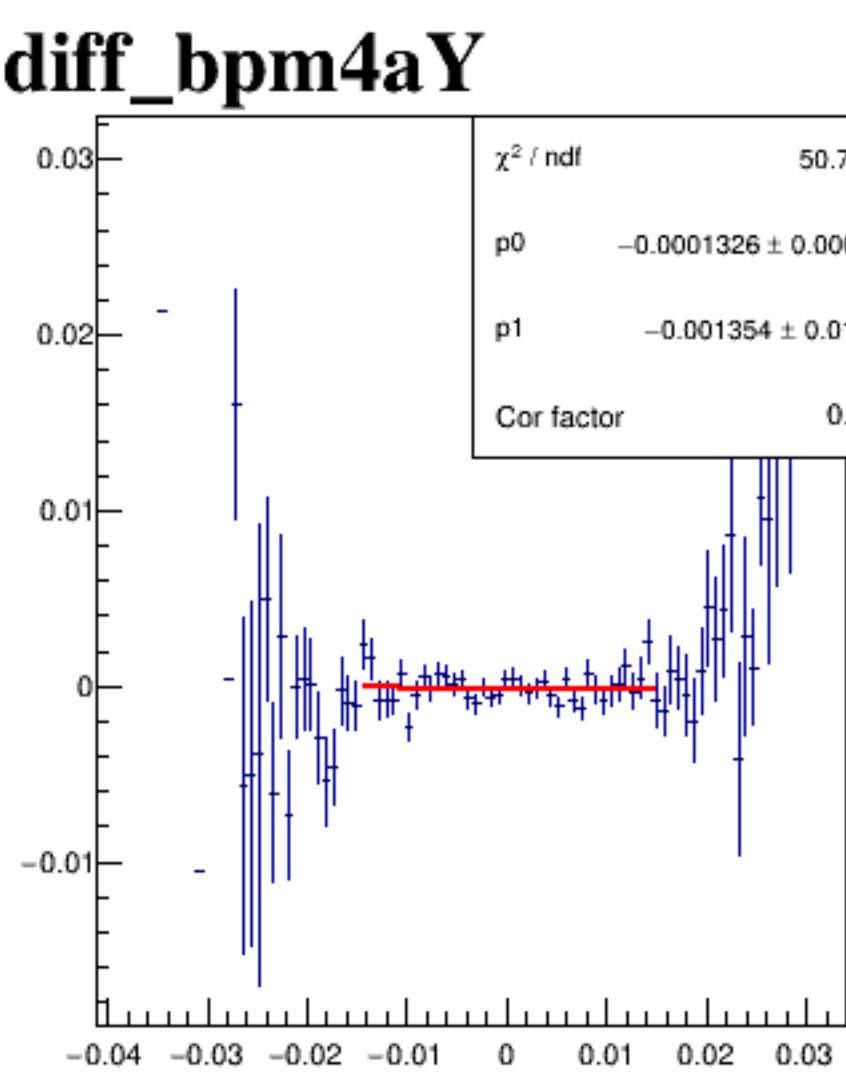
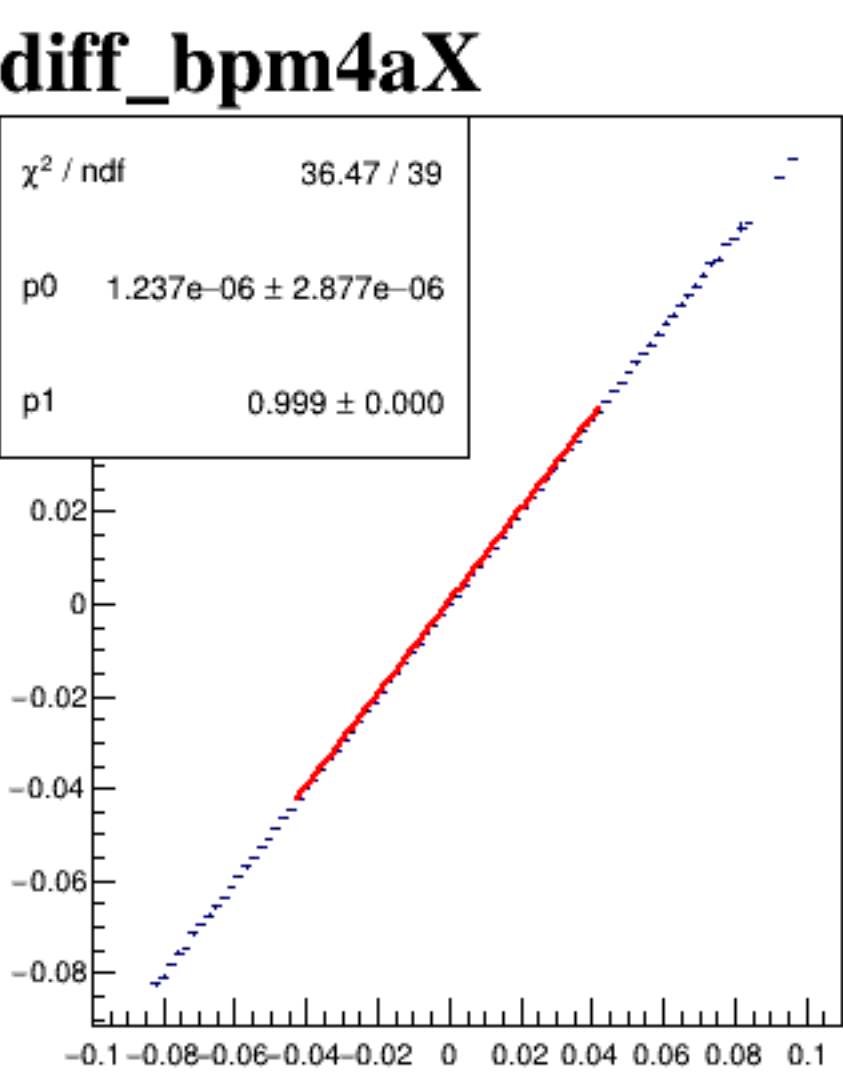


diff_bpm0l01Y/um {ErrorFlag==0}

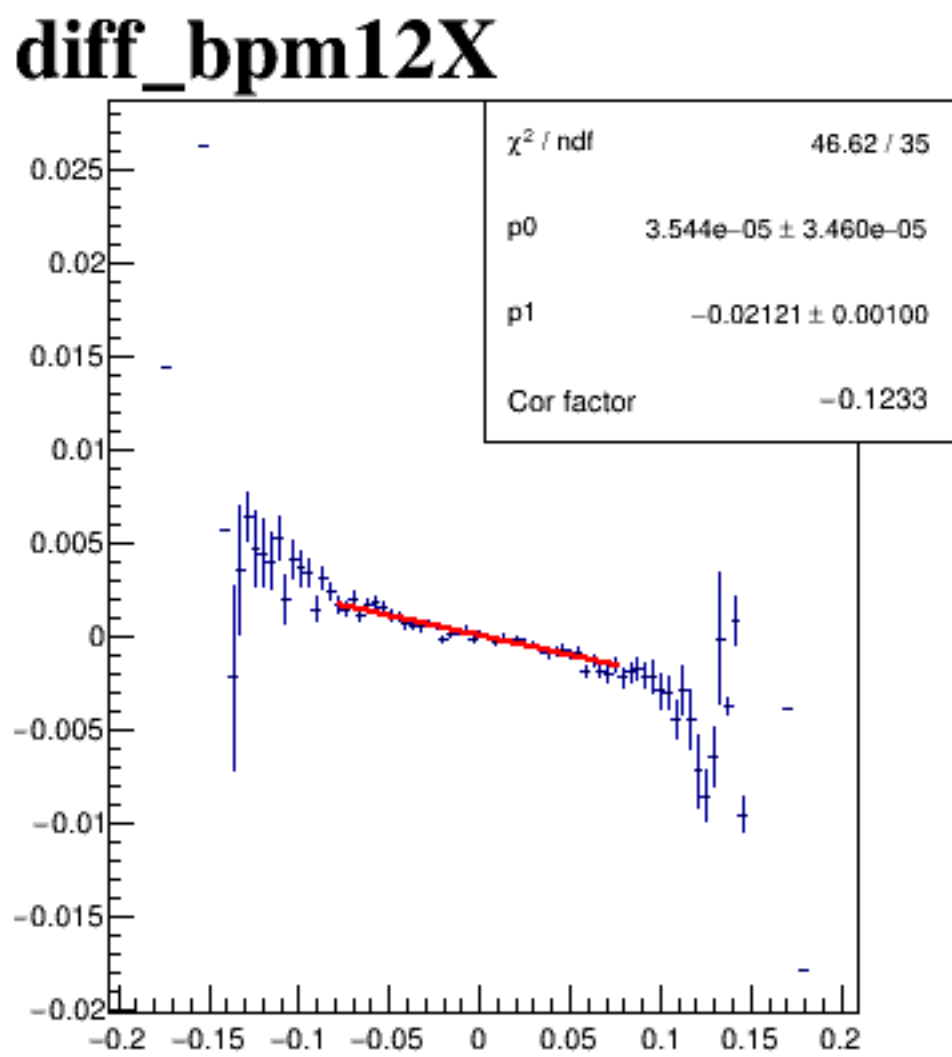
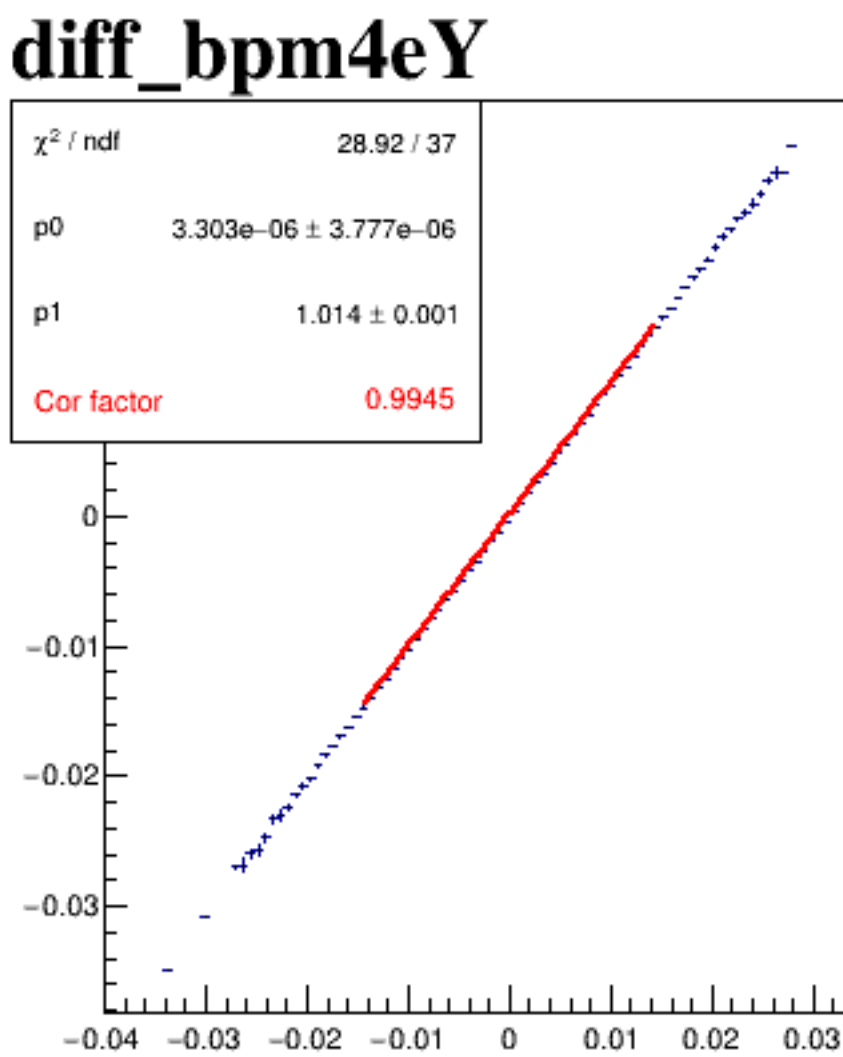
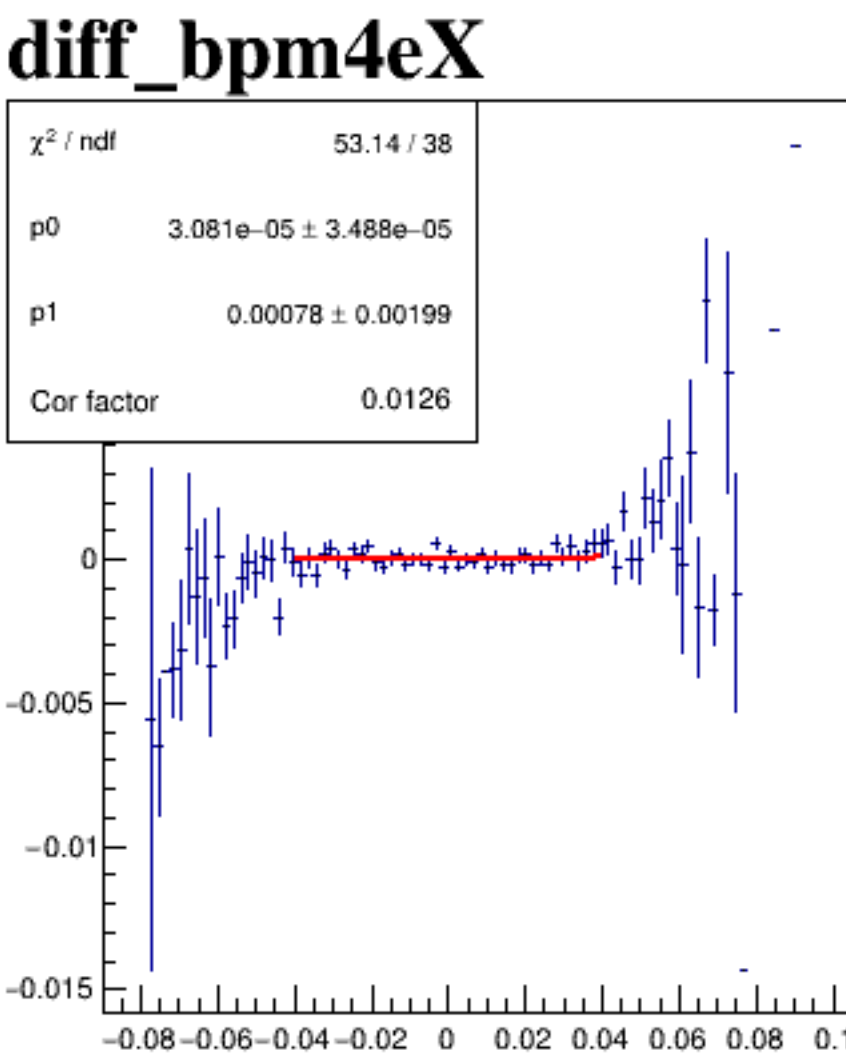
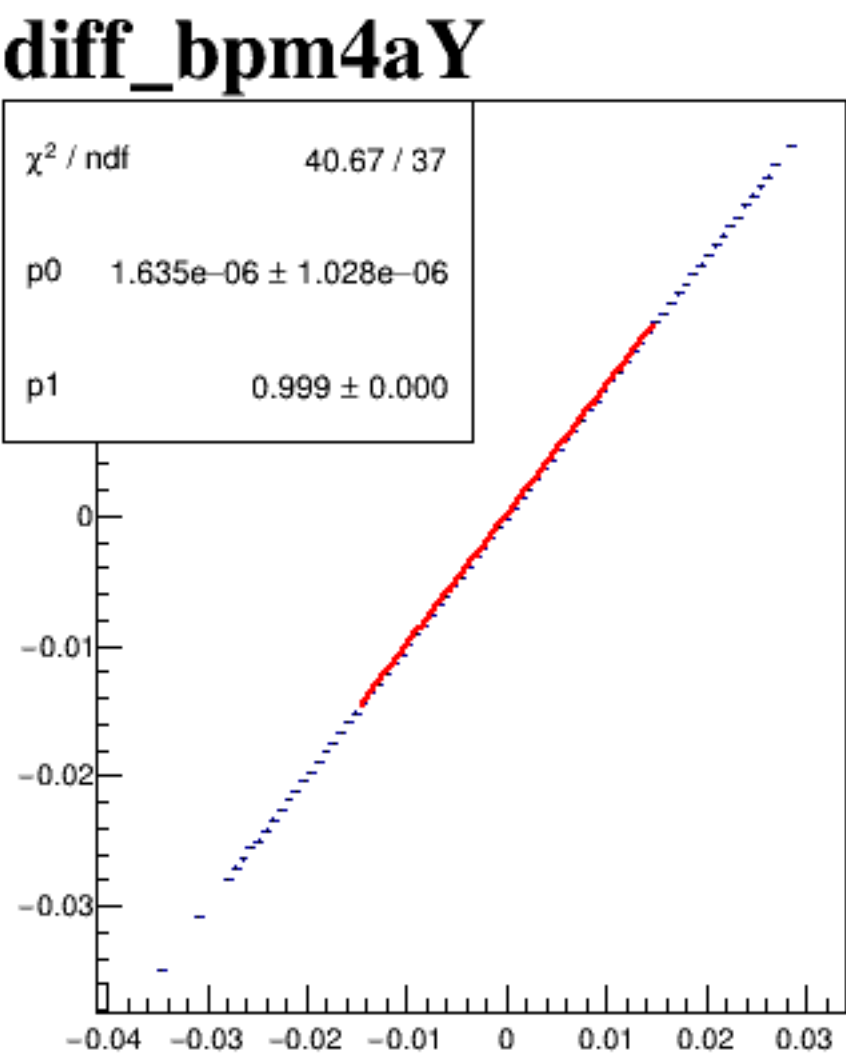
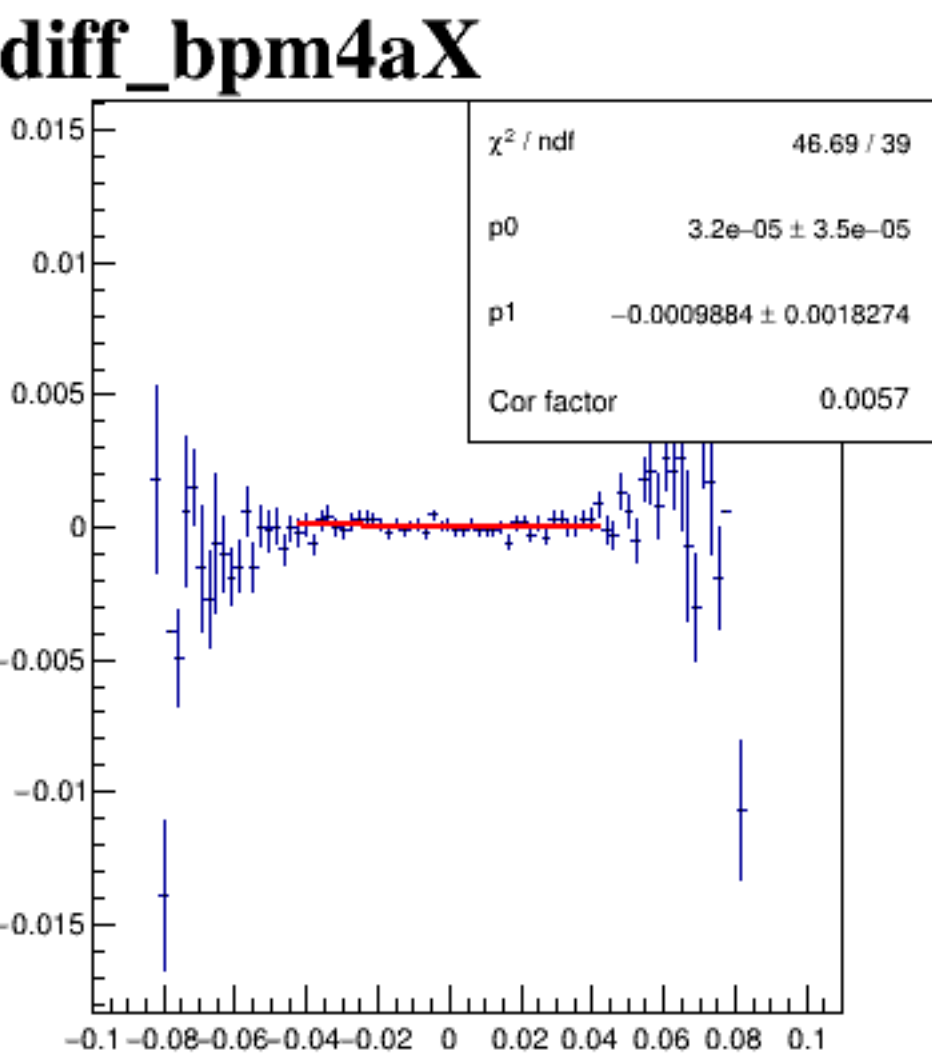


run8301_000_diff_bpm_mutual_correlation_COLZ_default.png

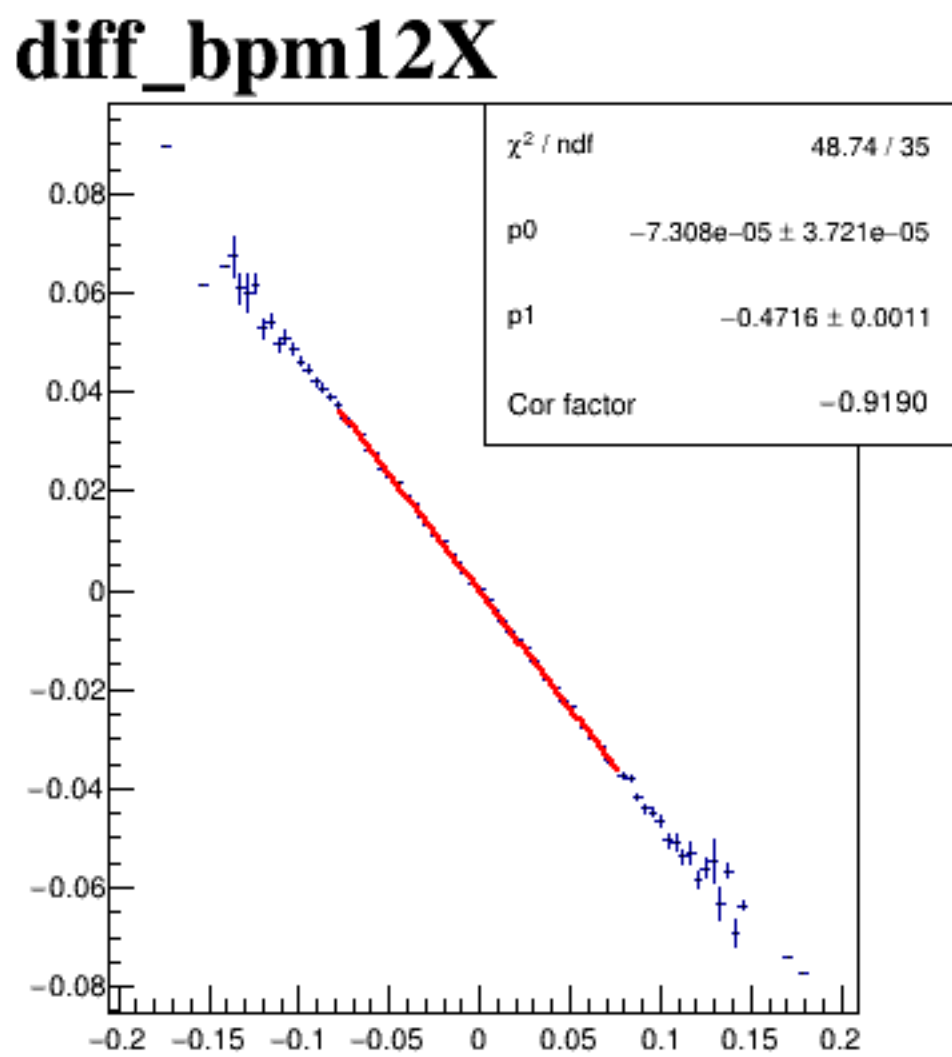
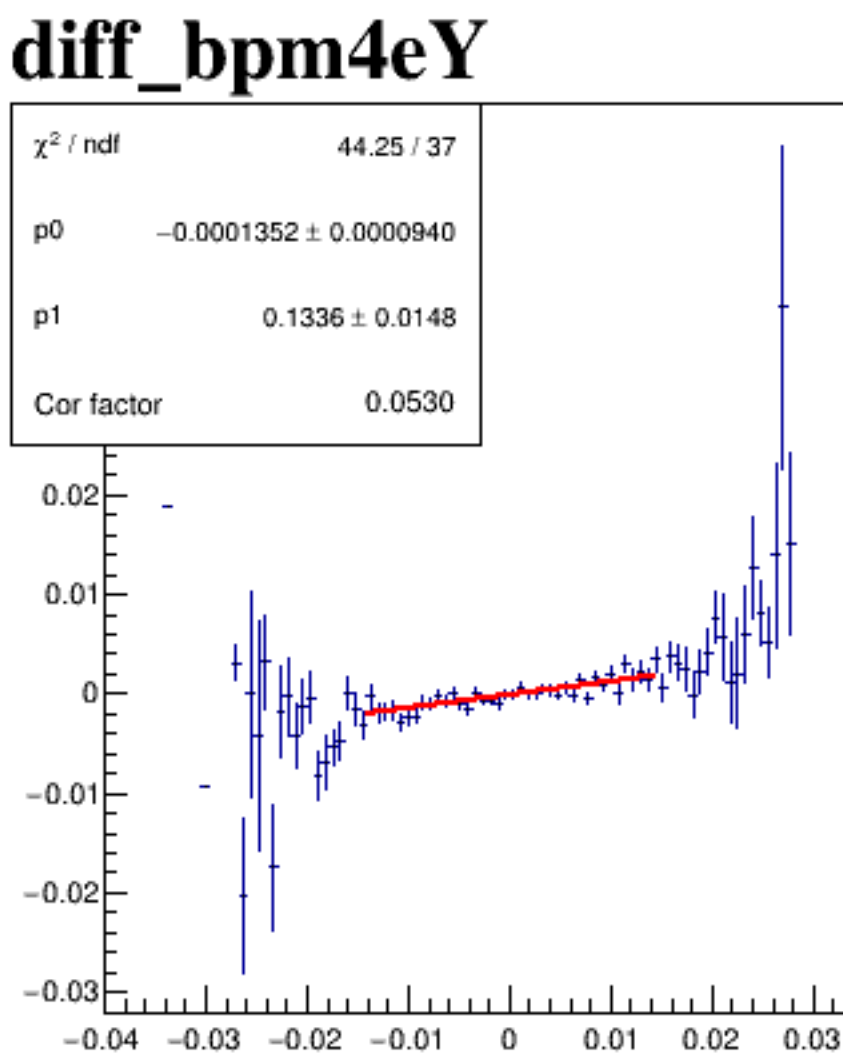
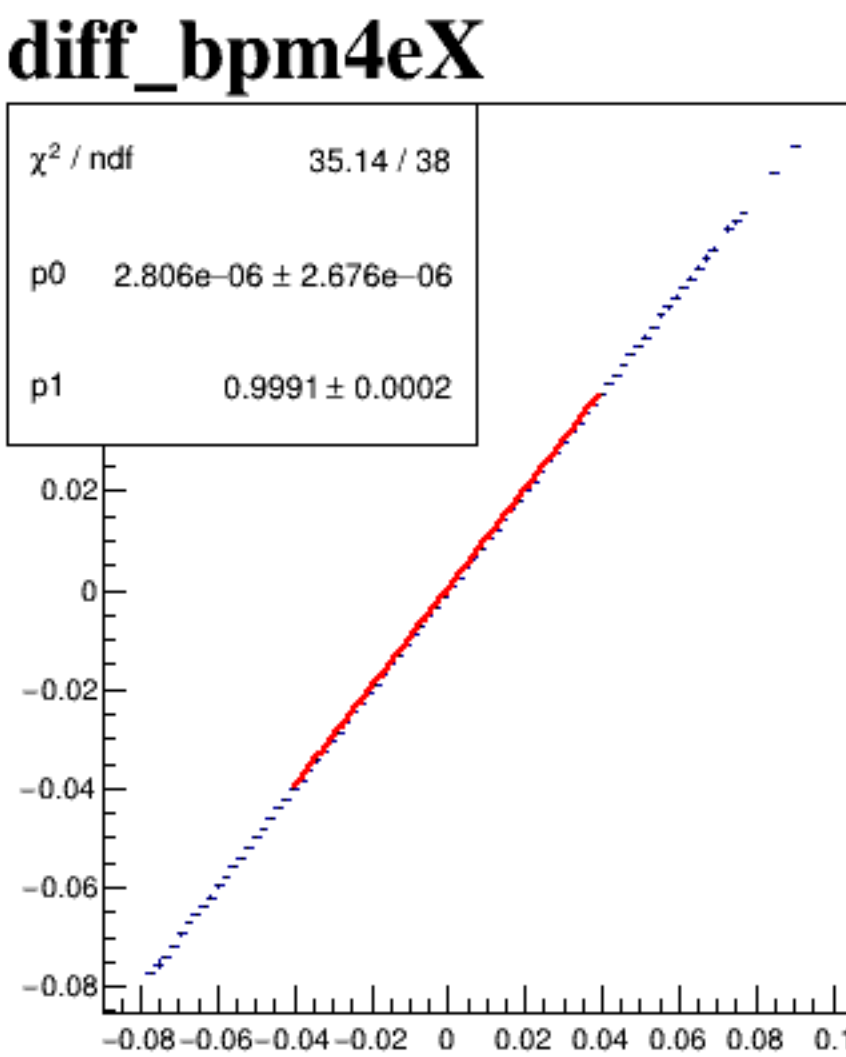
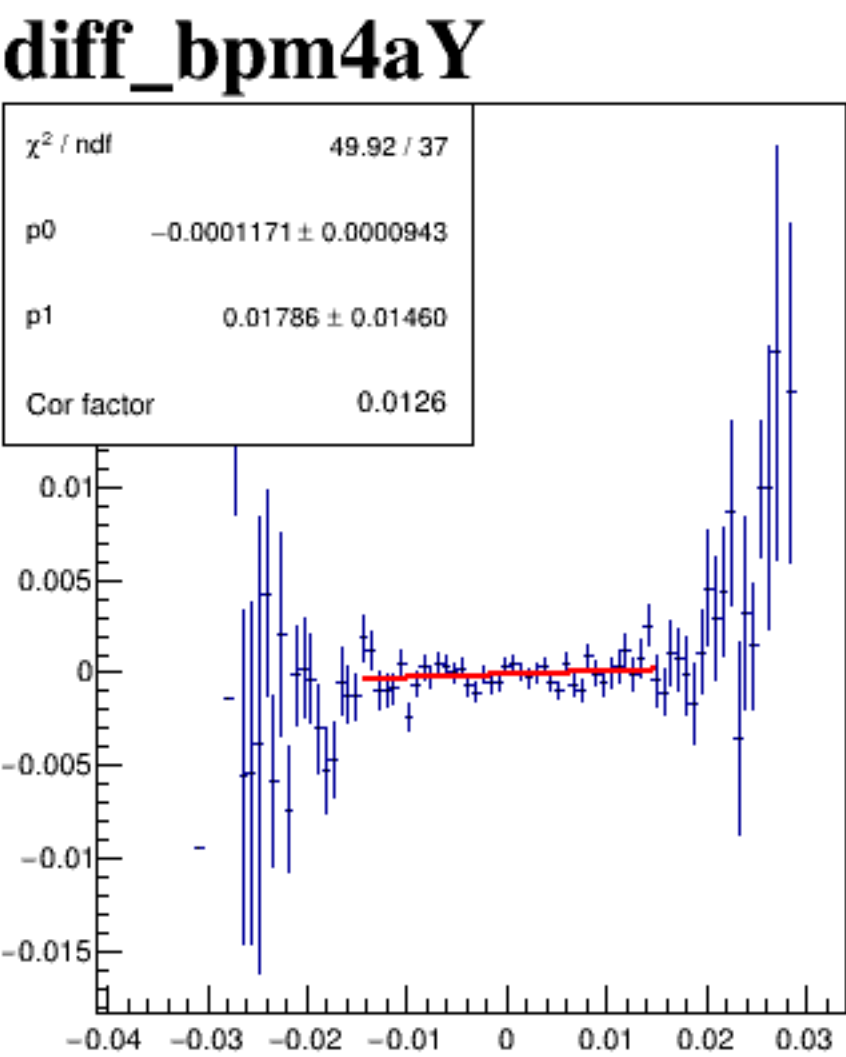
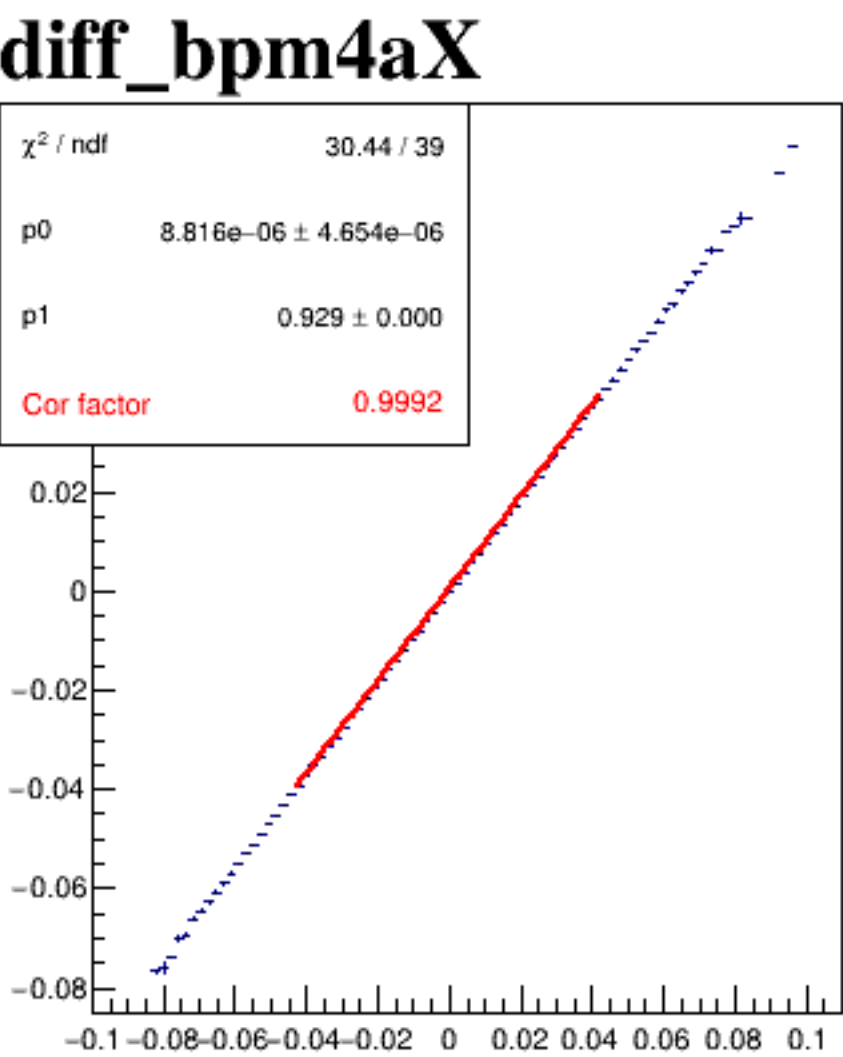
diff_bpm4aX



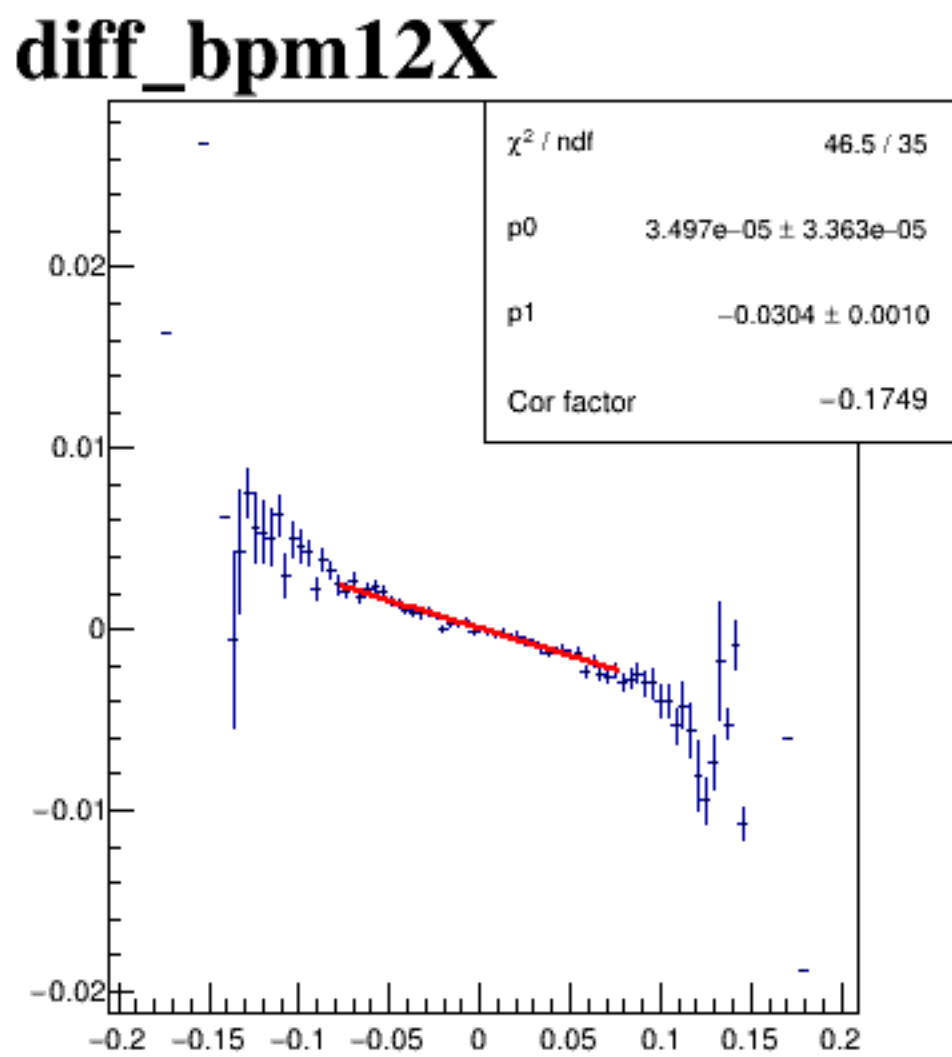
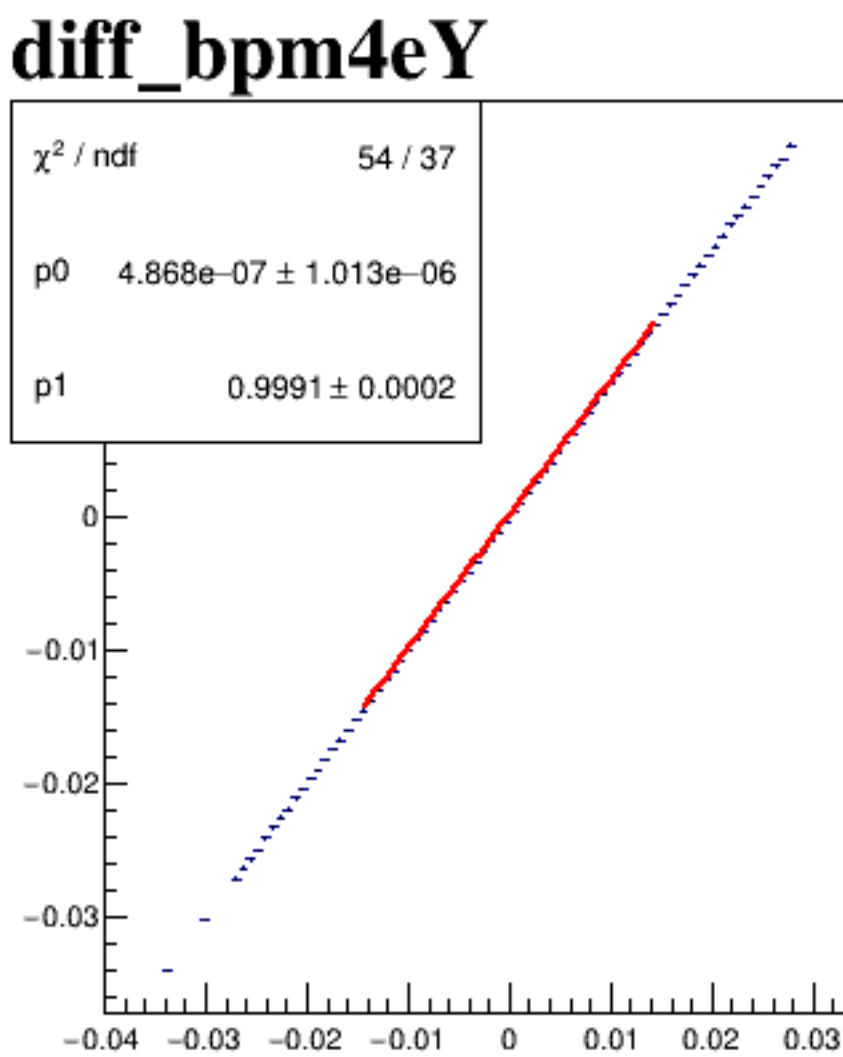
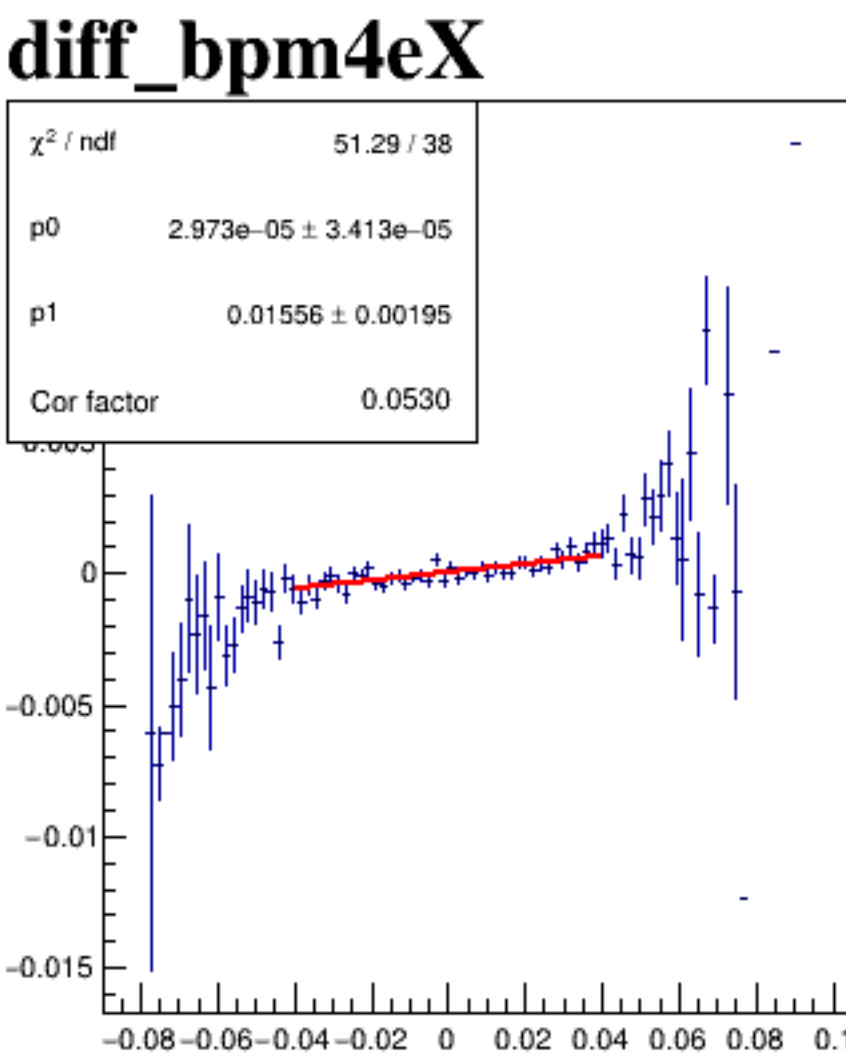
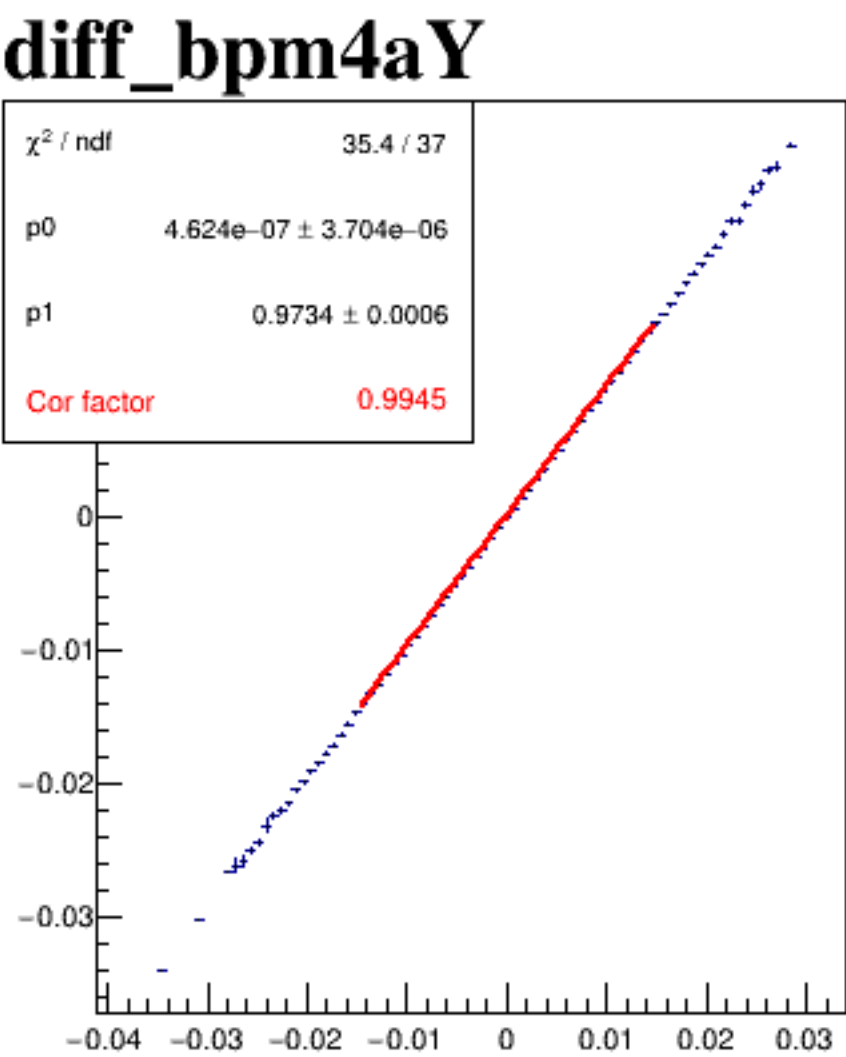
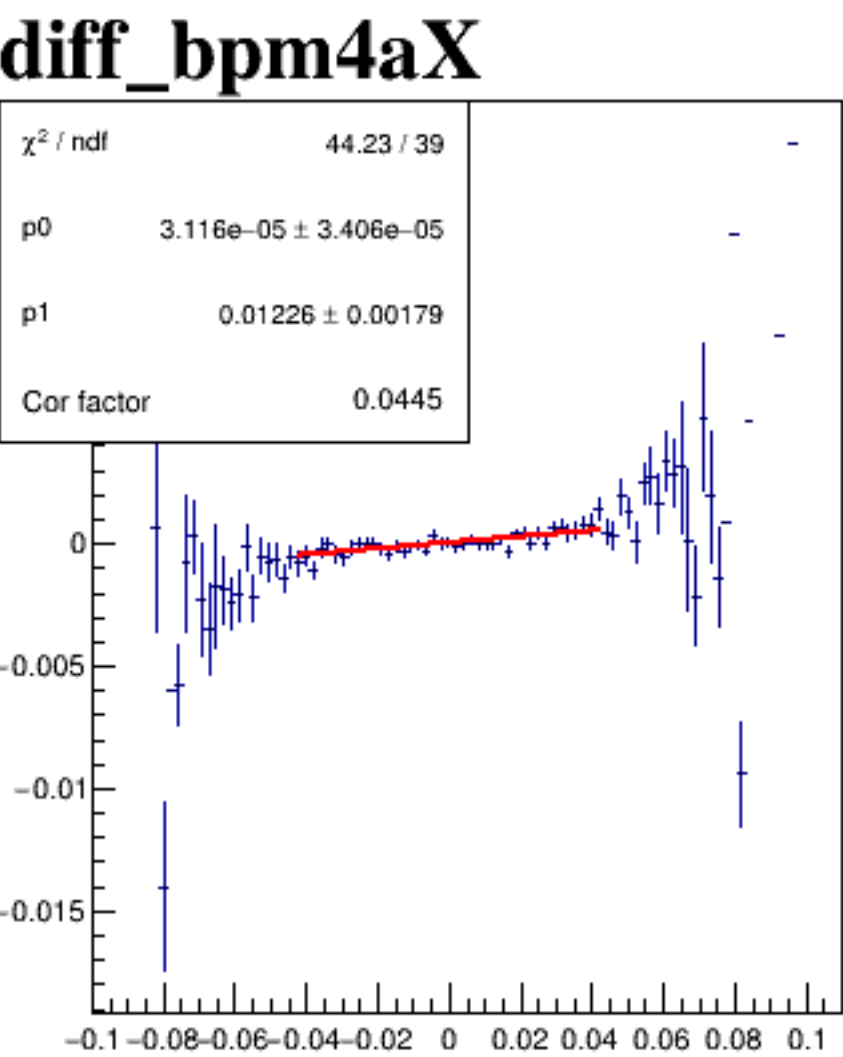
diff_bpm4aY



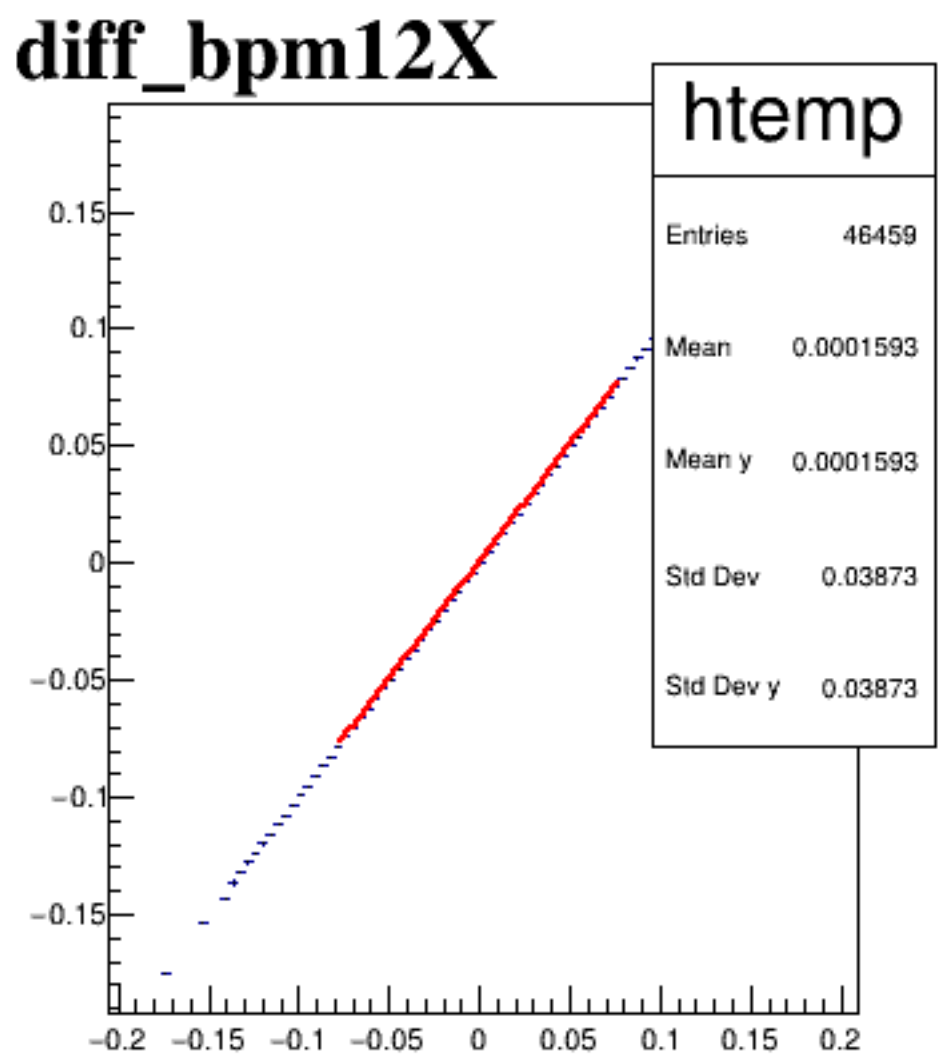
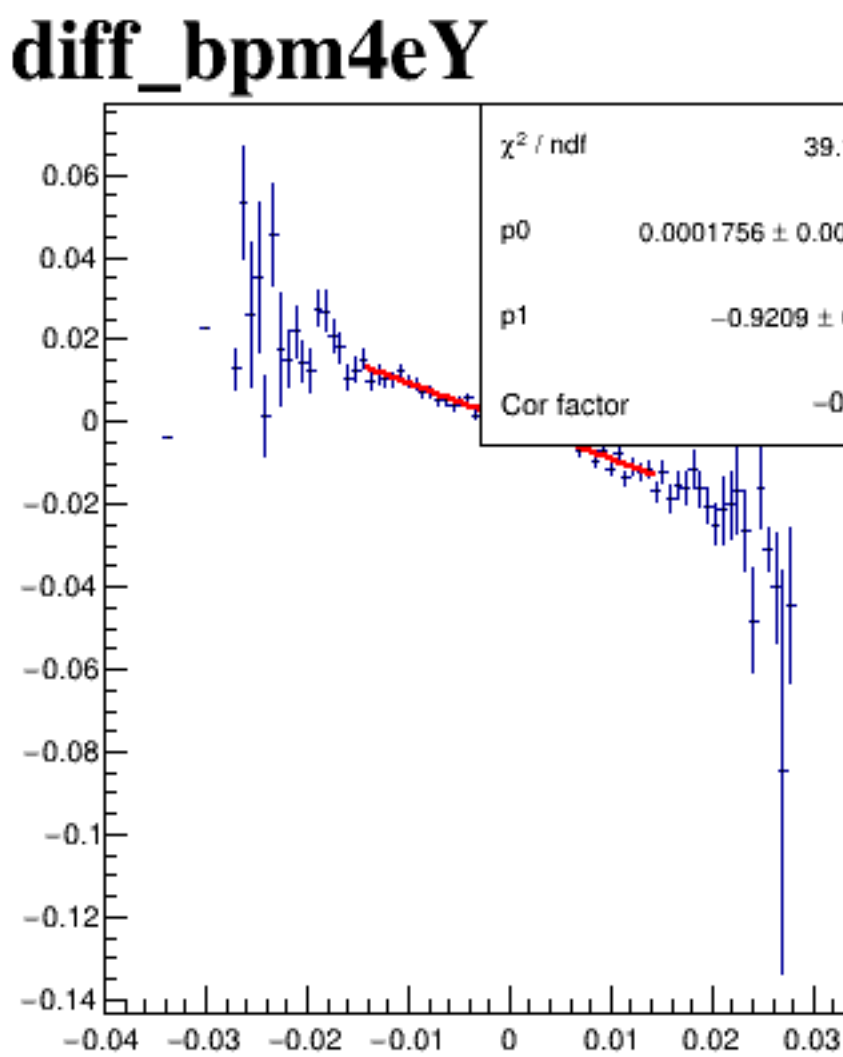
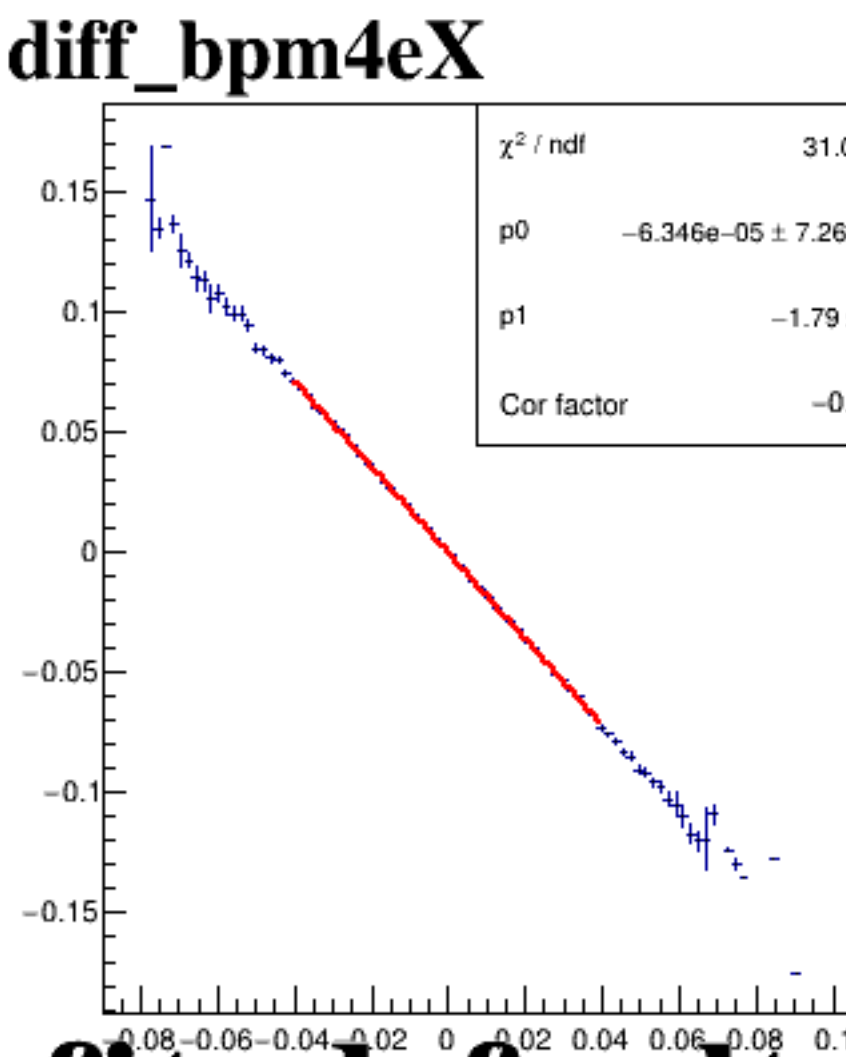
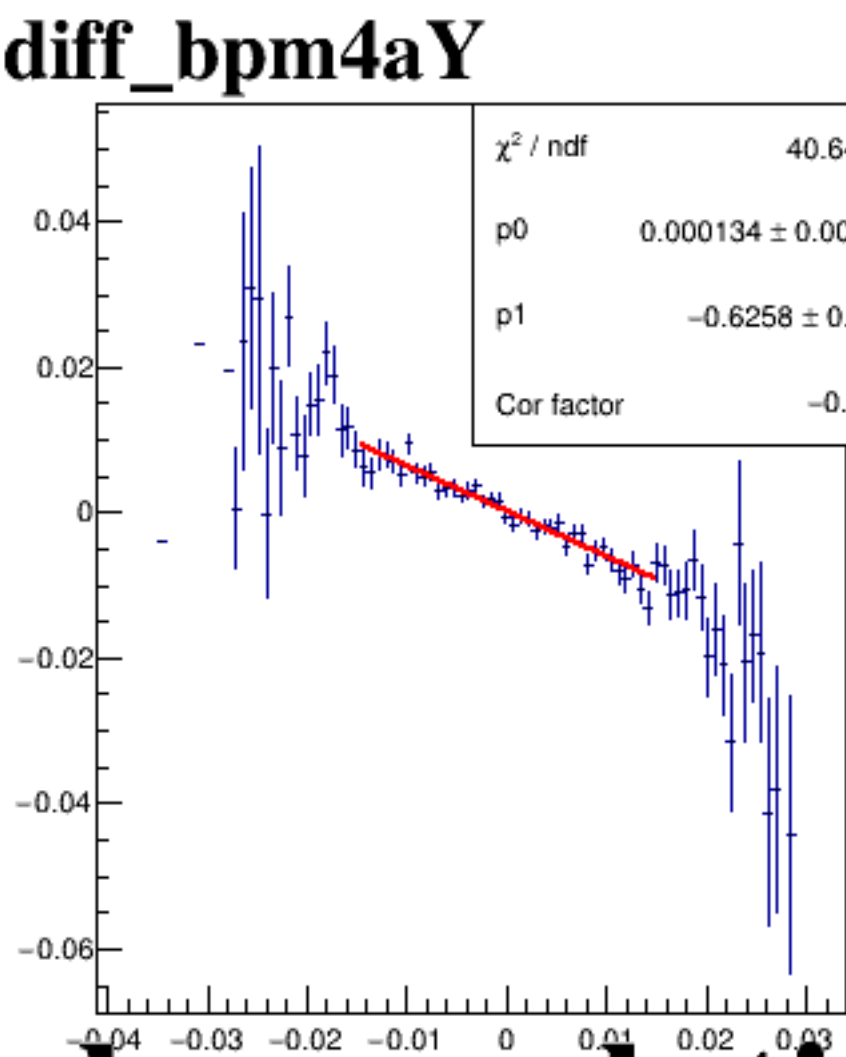
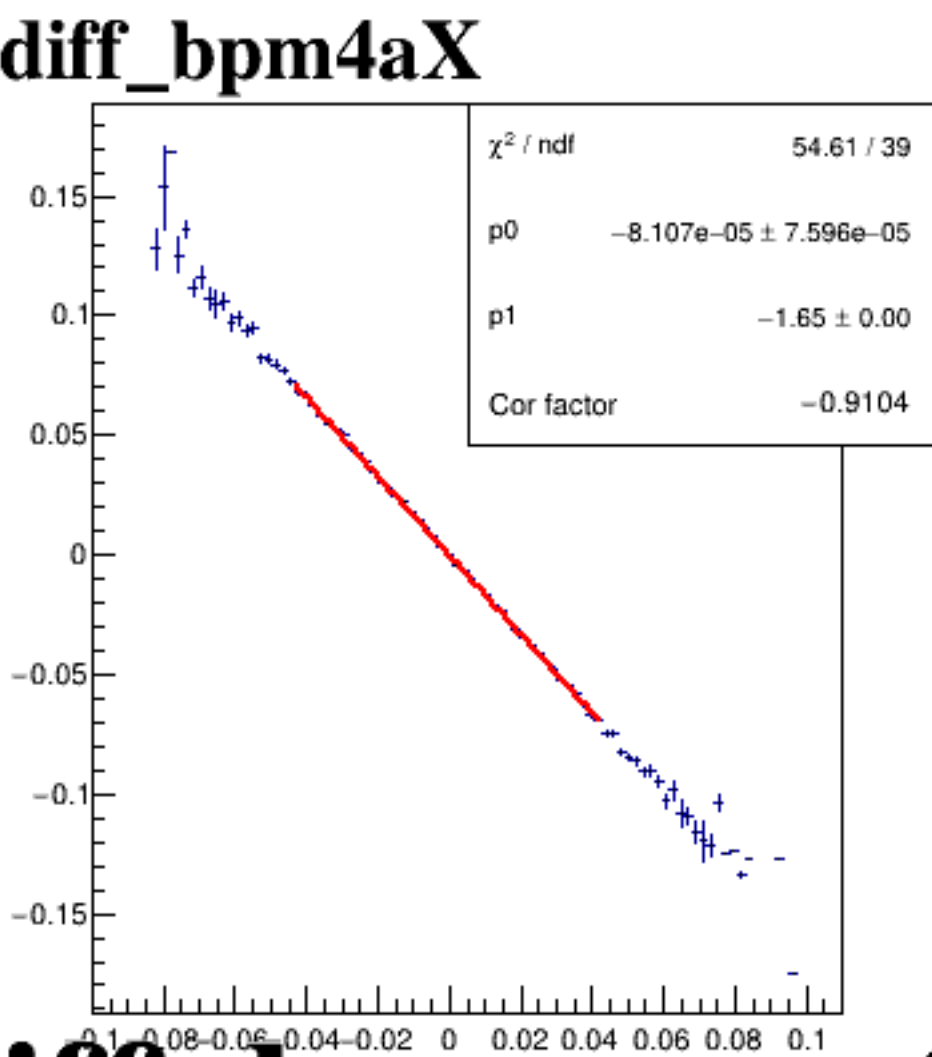
diff_bpm4eX

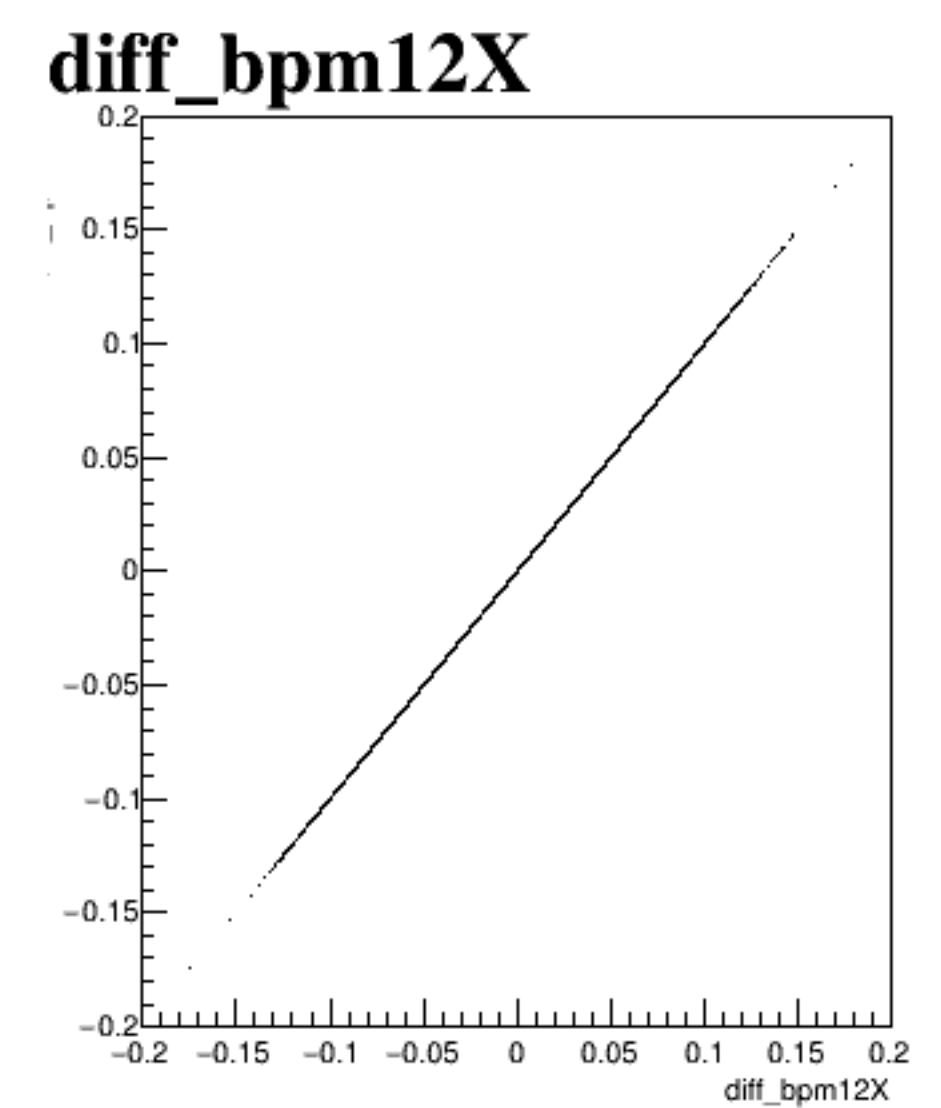
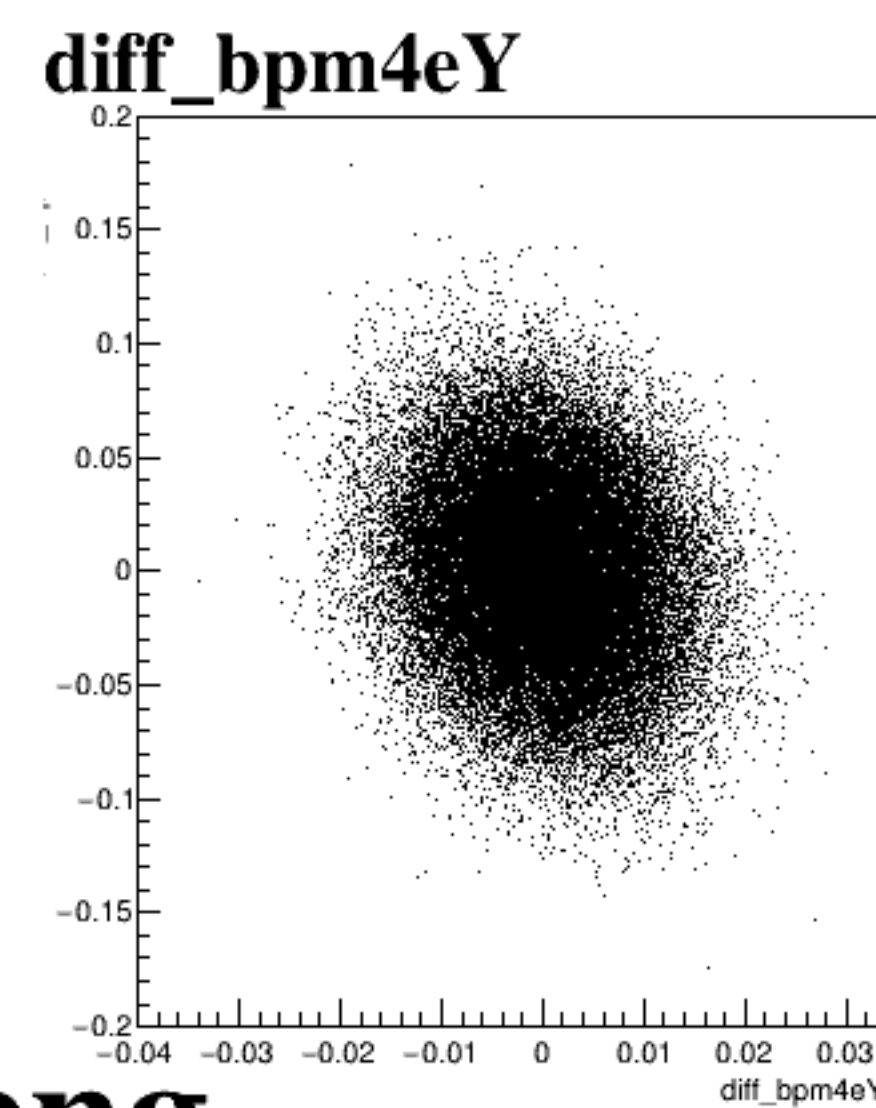
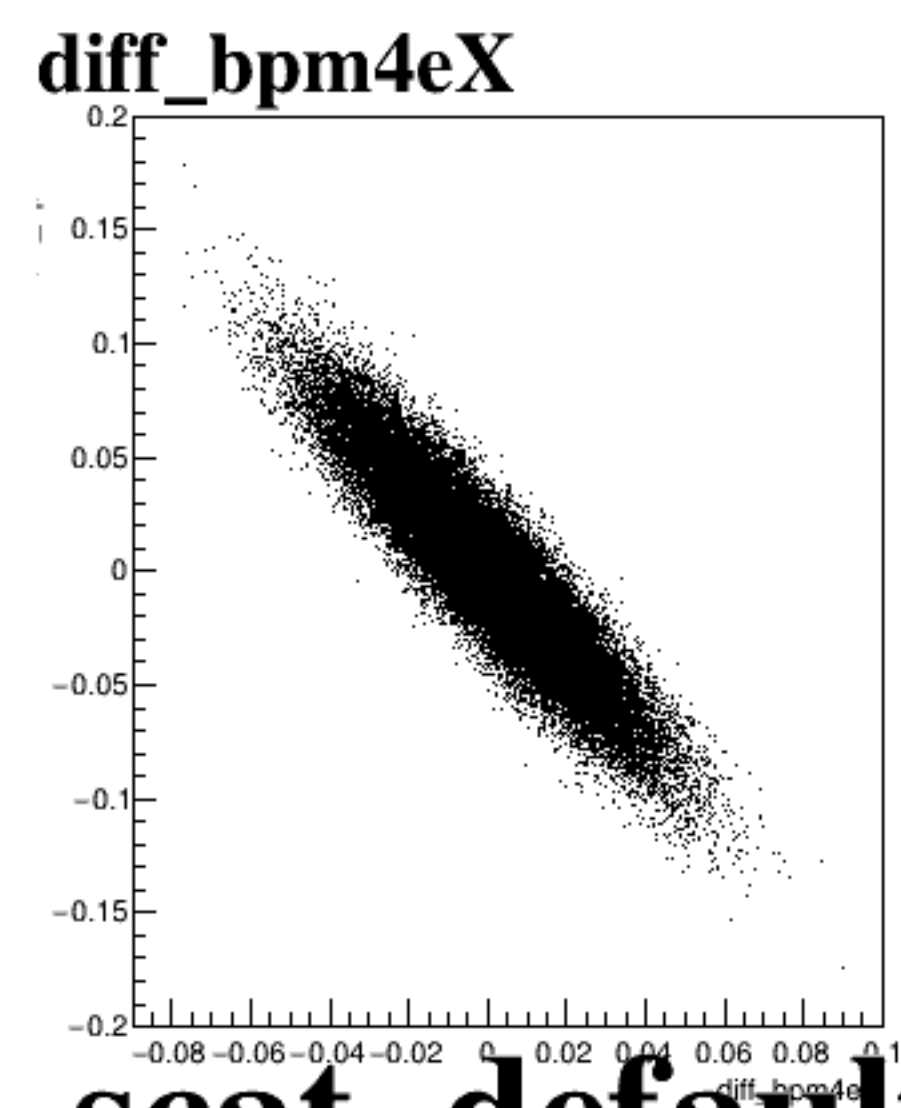
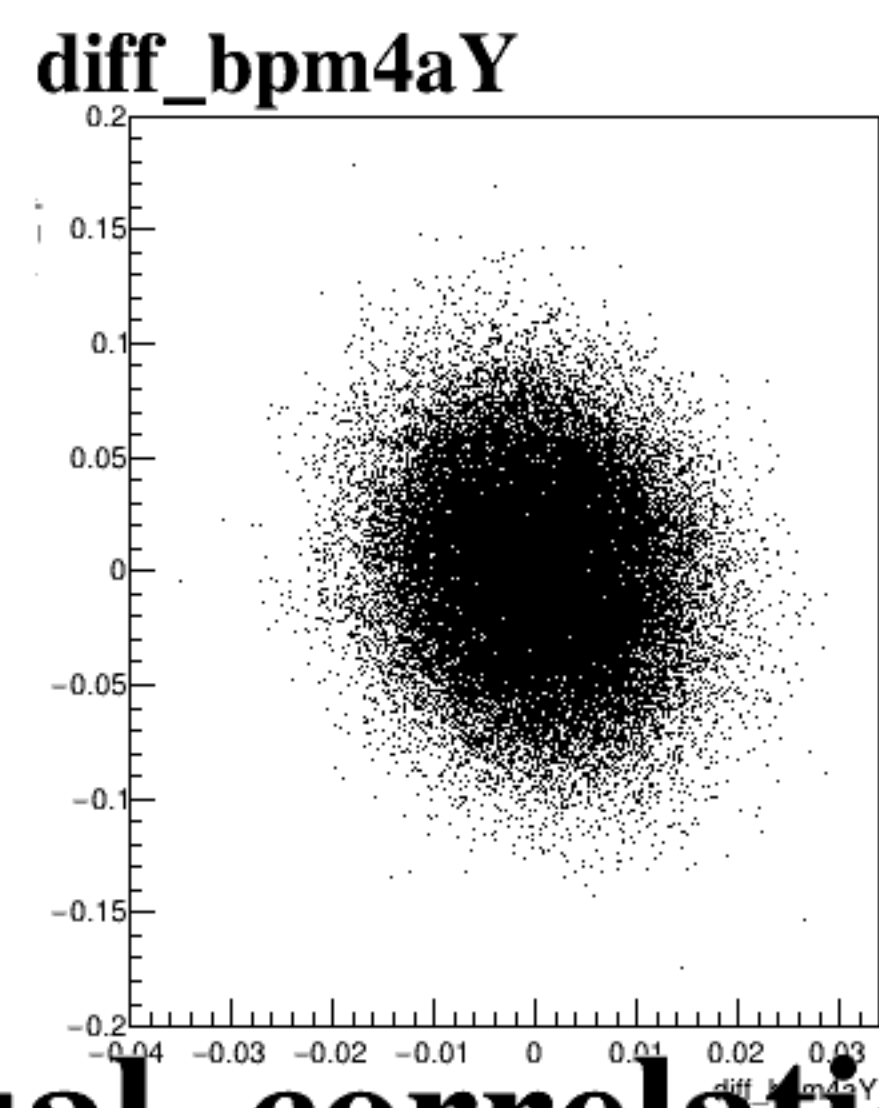
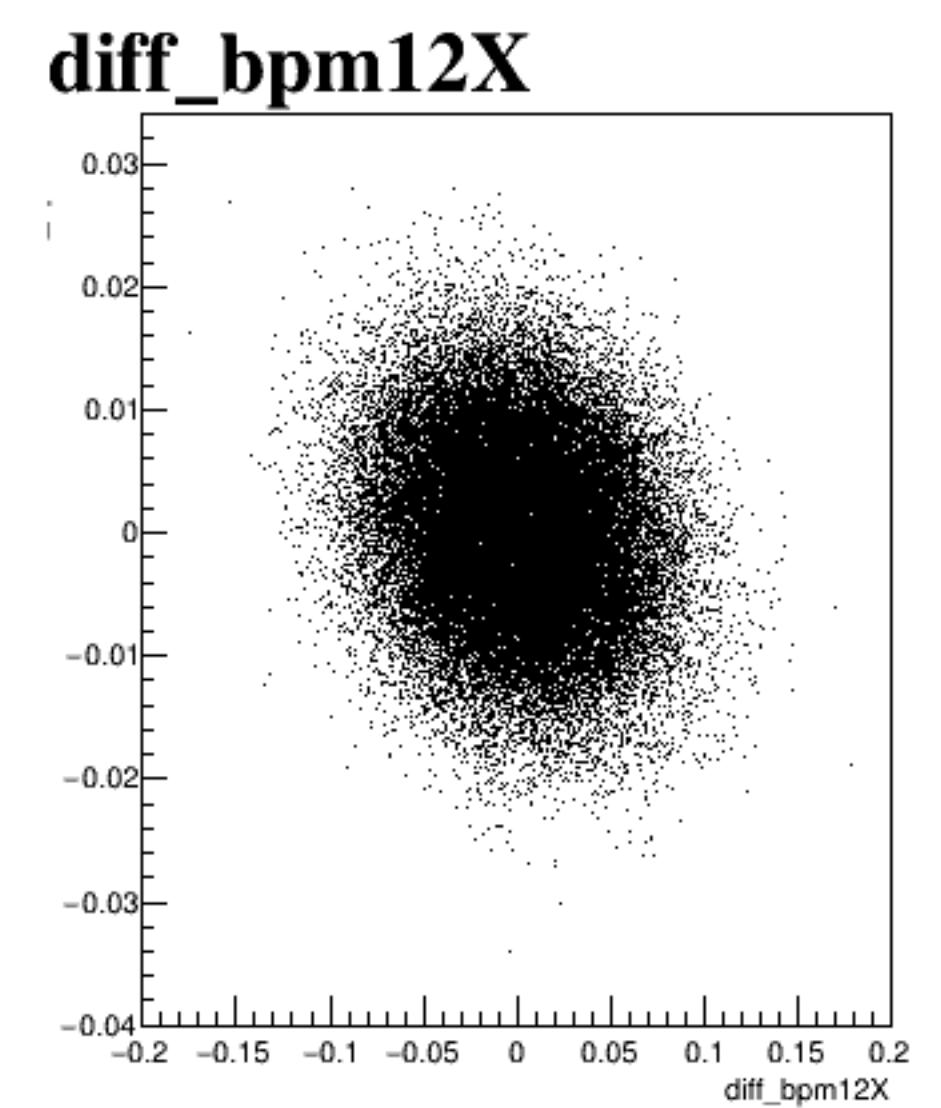
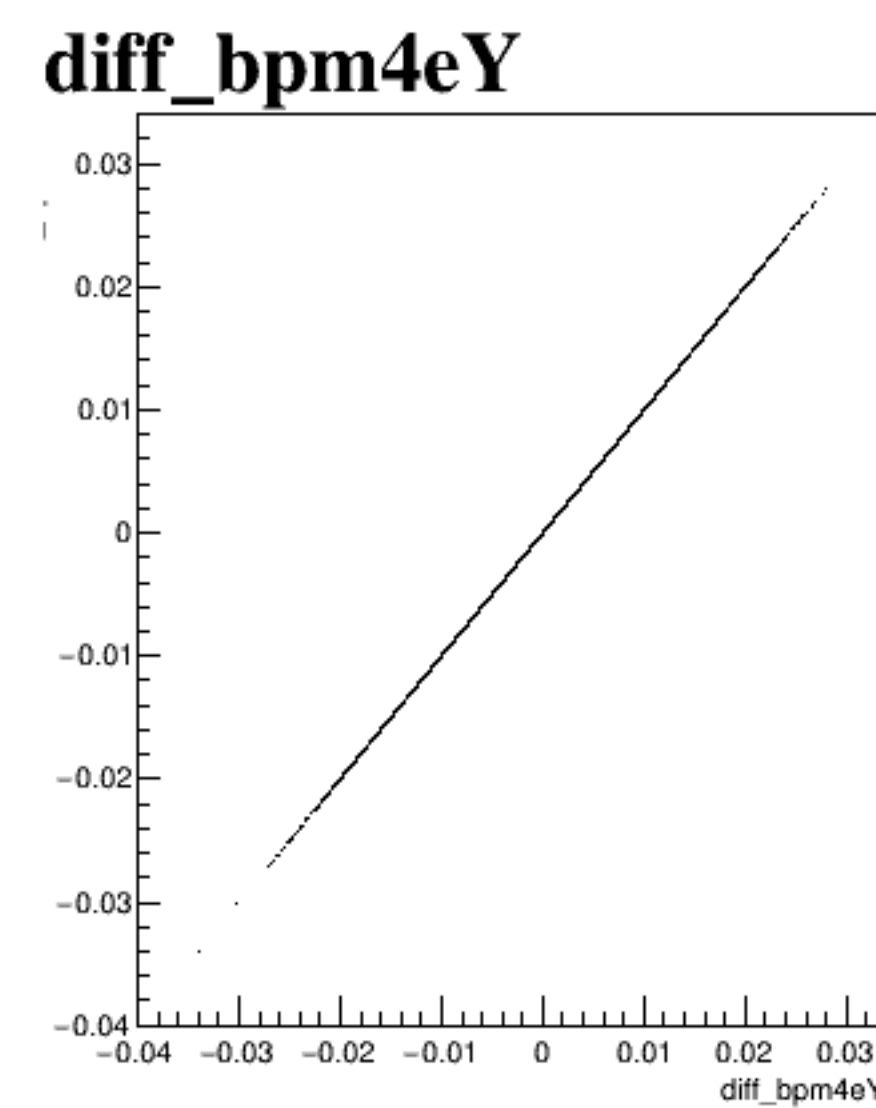
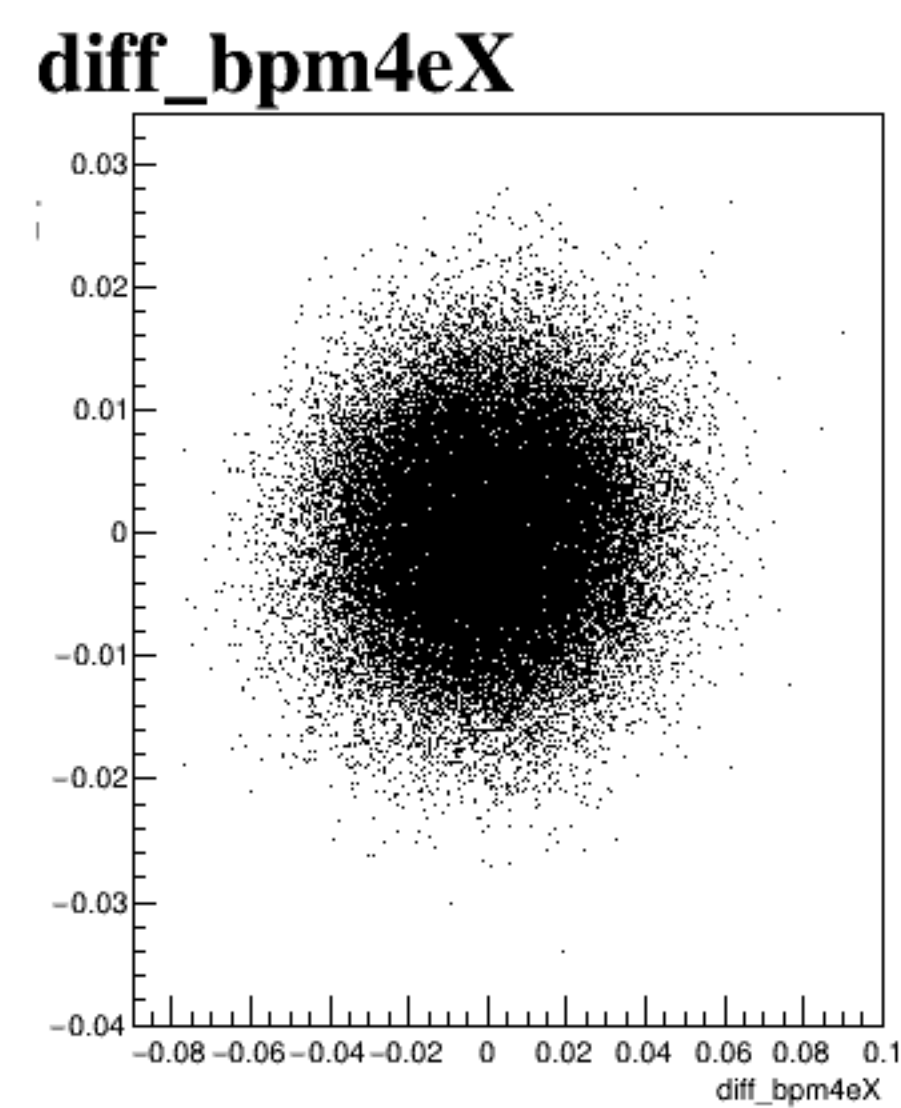
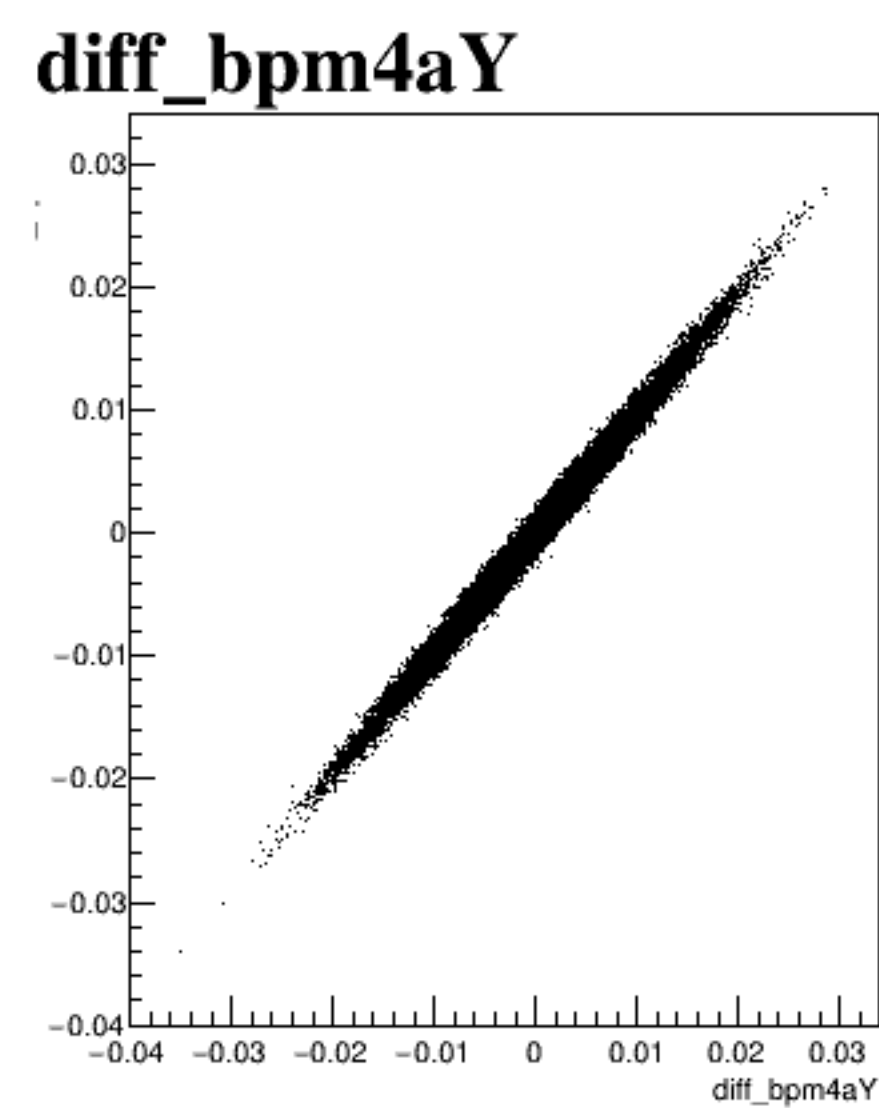
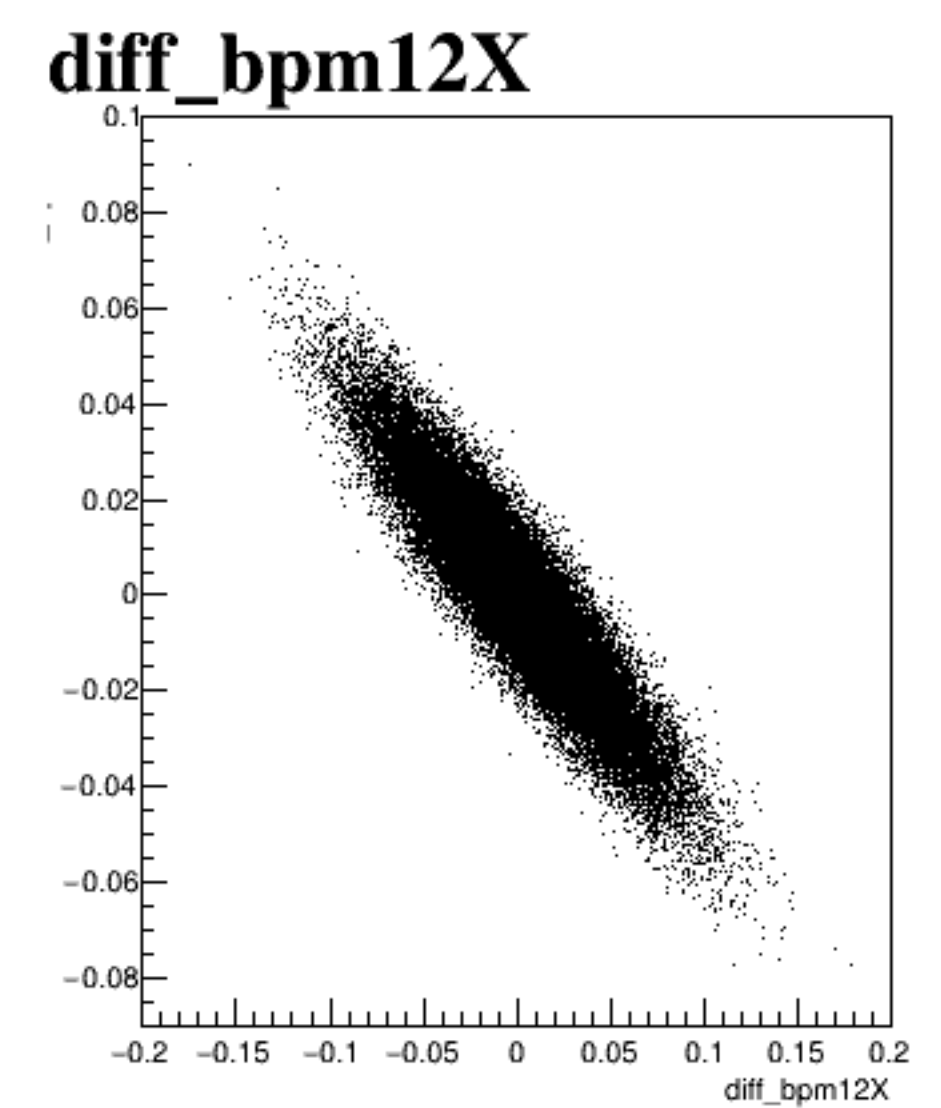
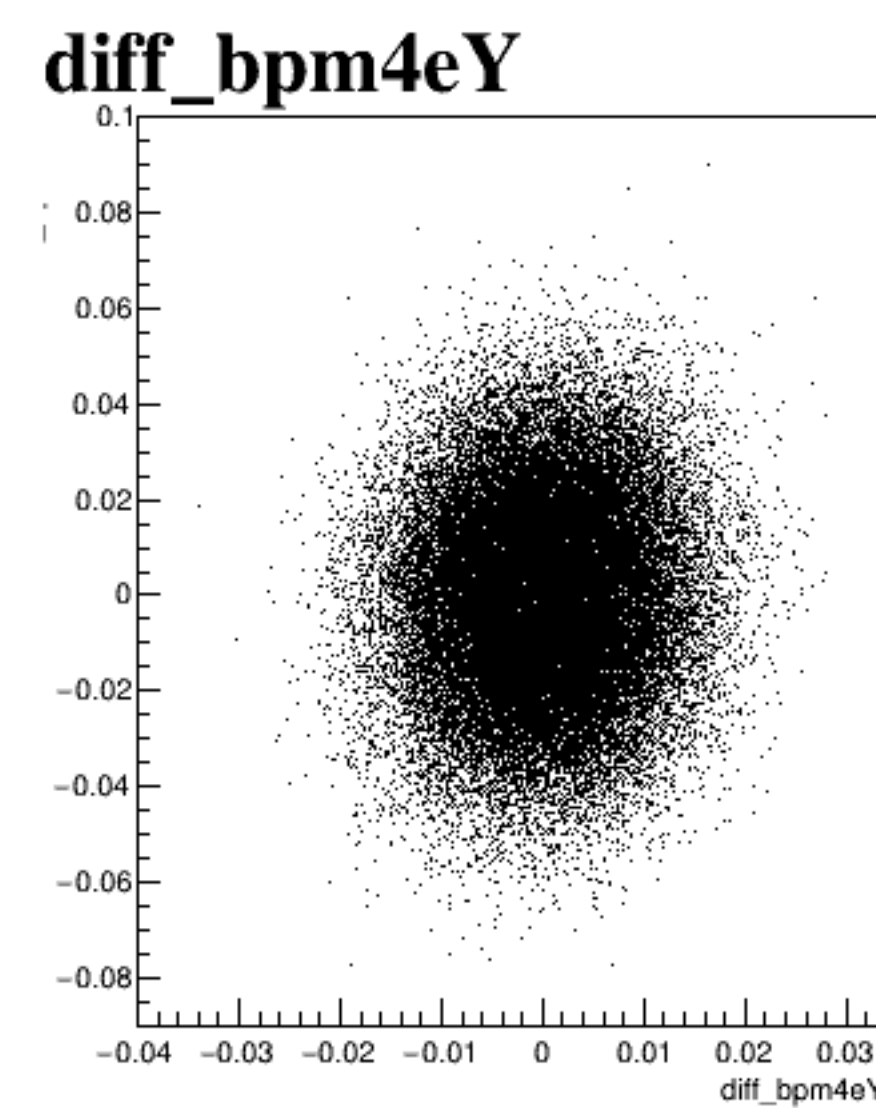
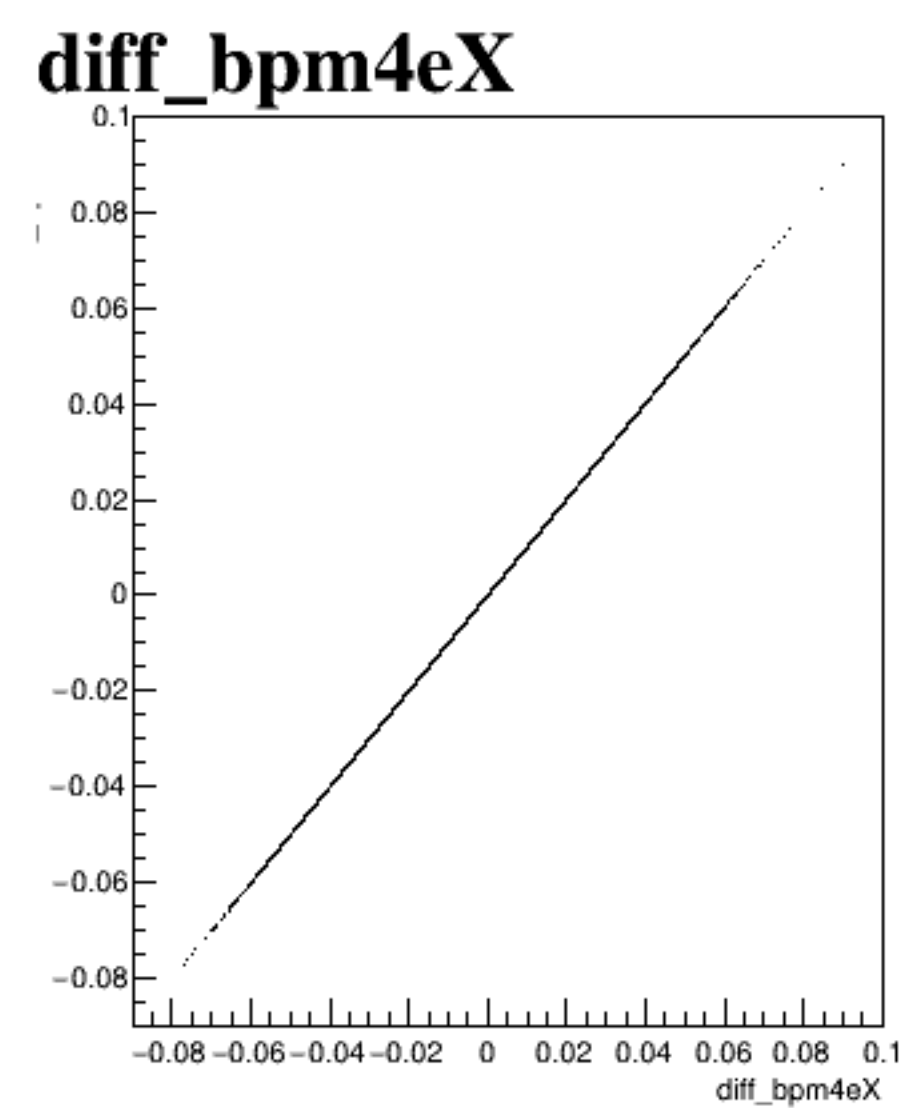
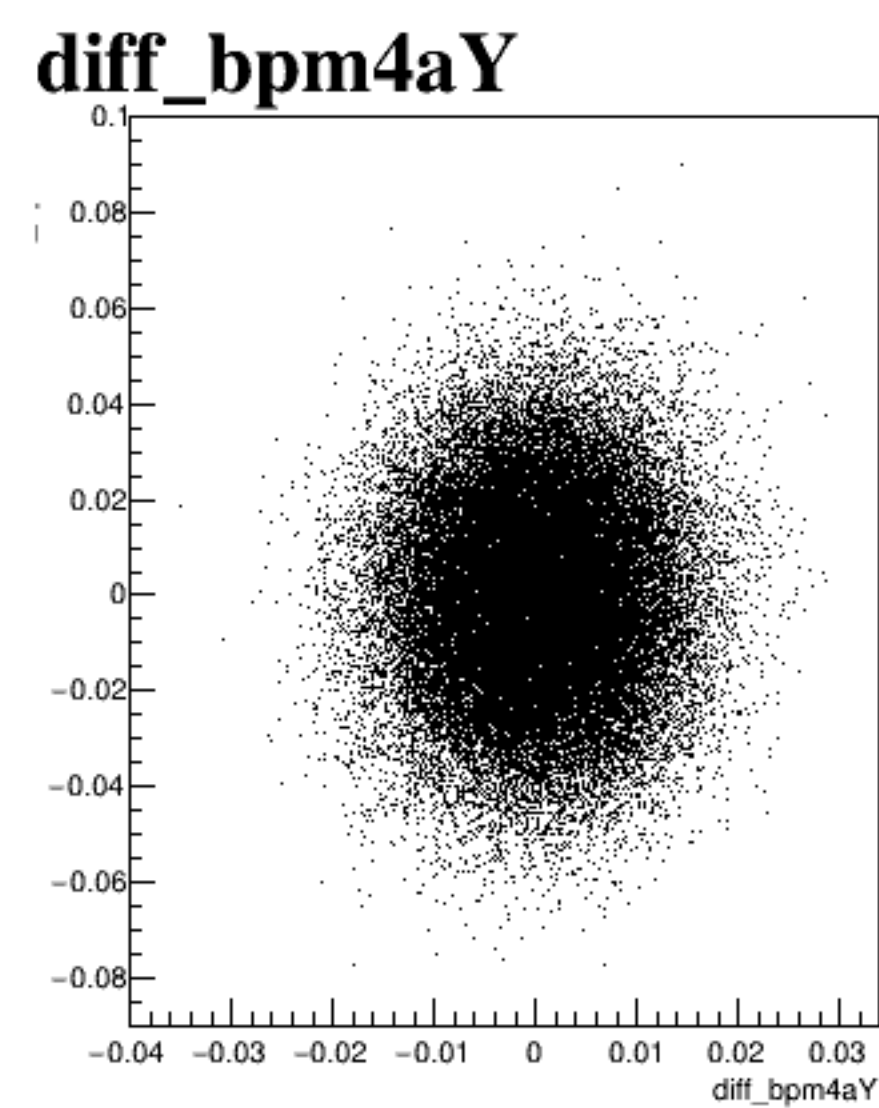
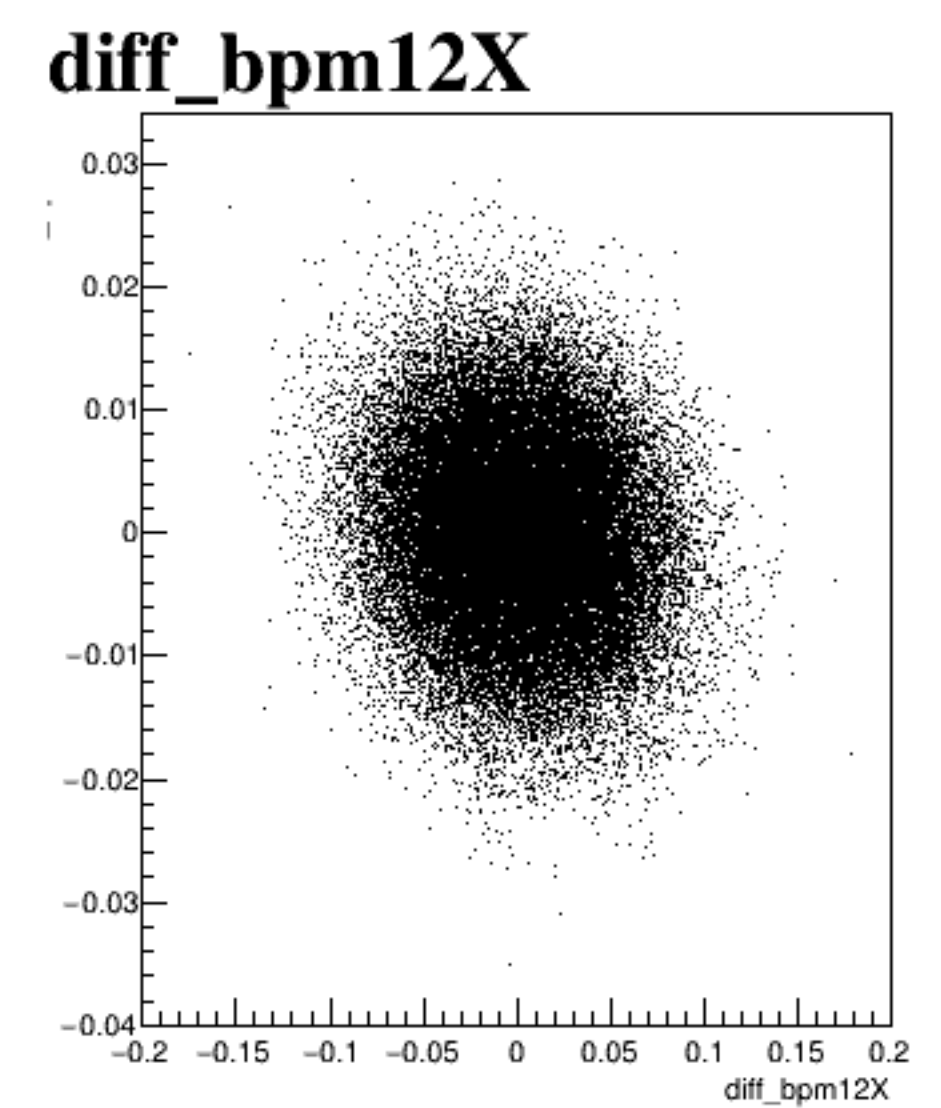
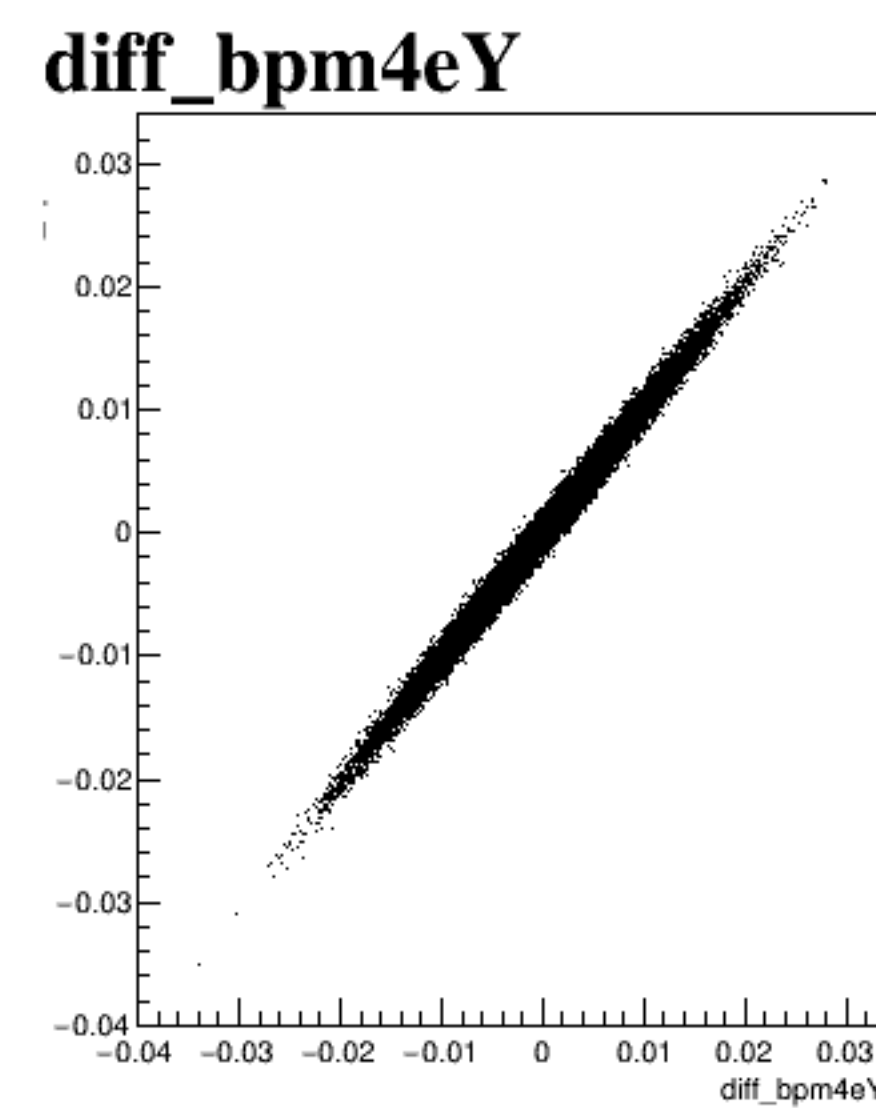
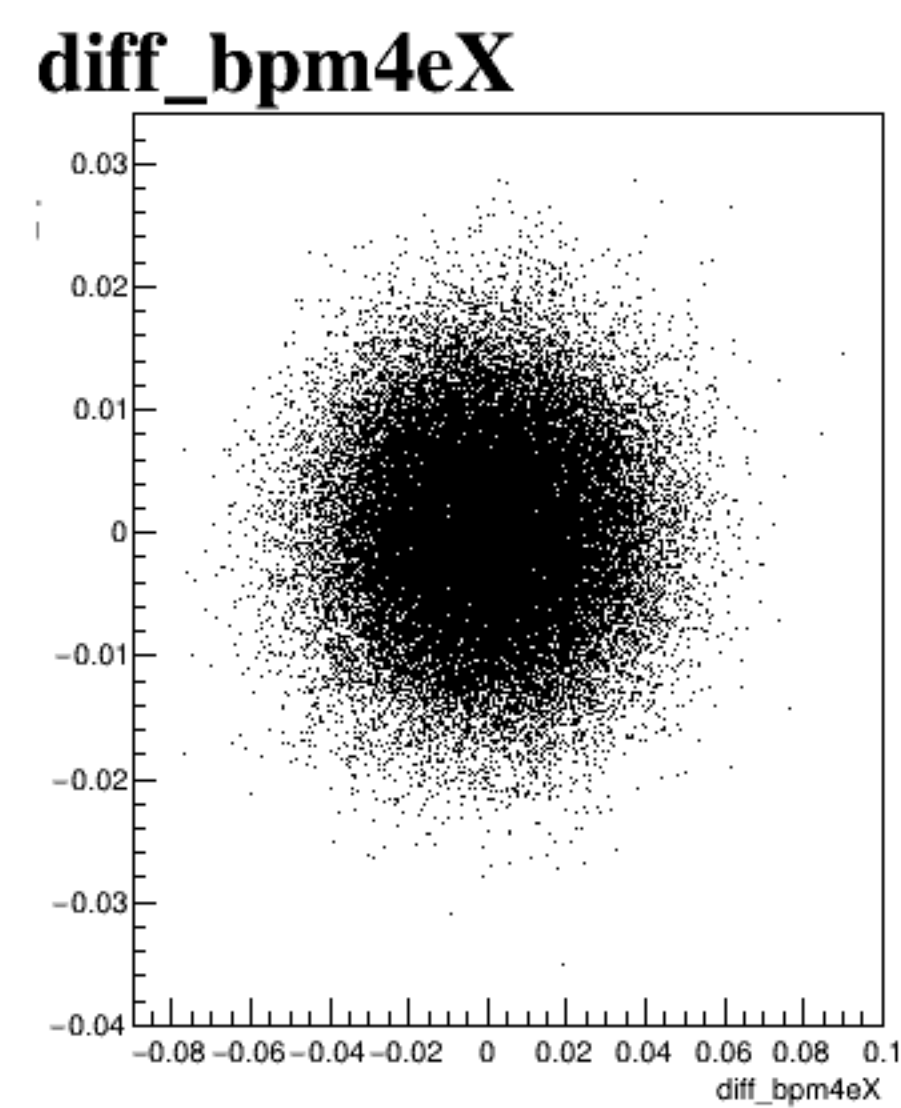
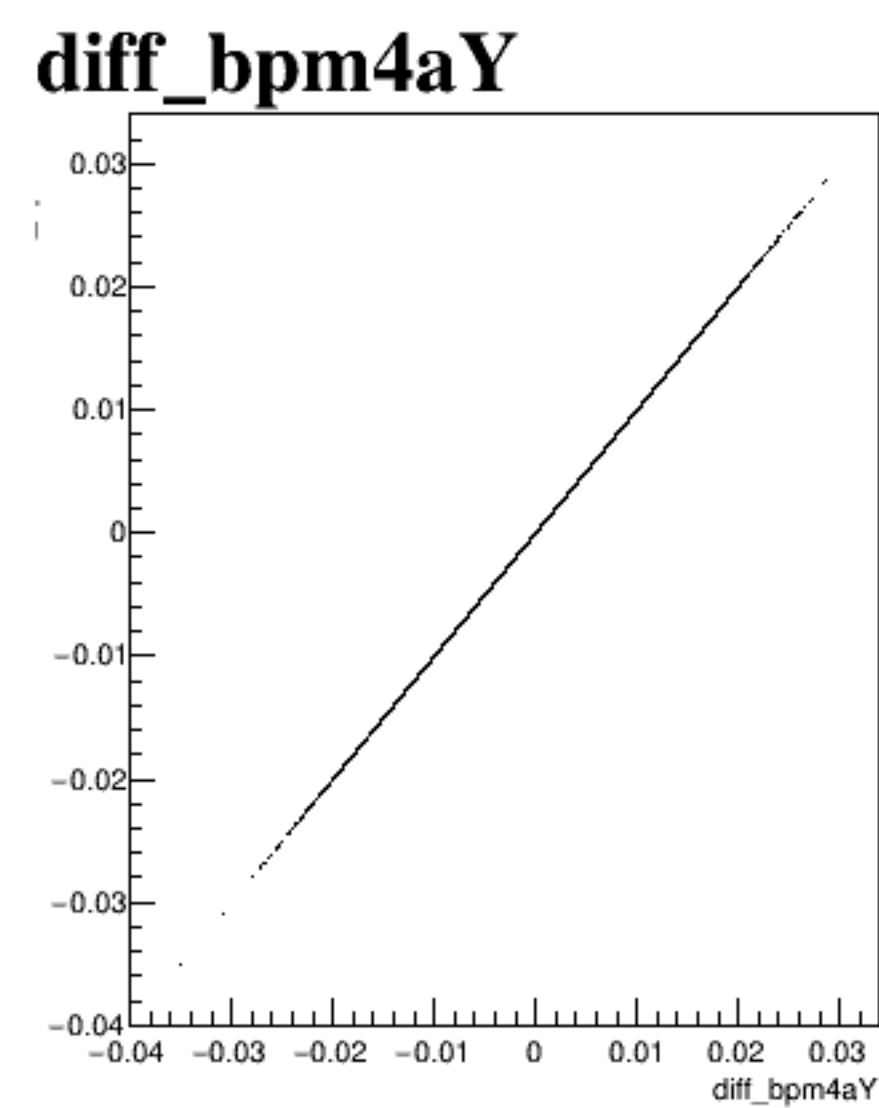
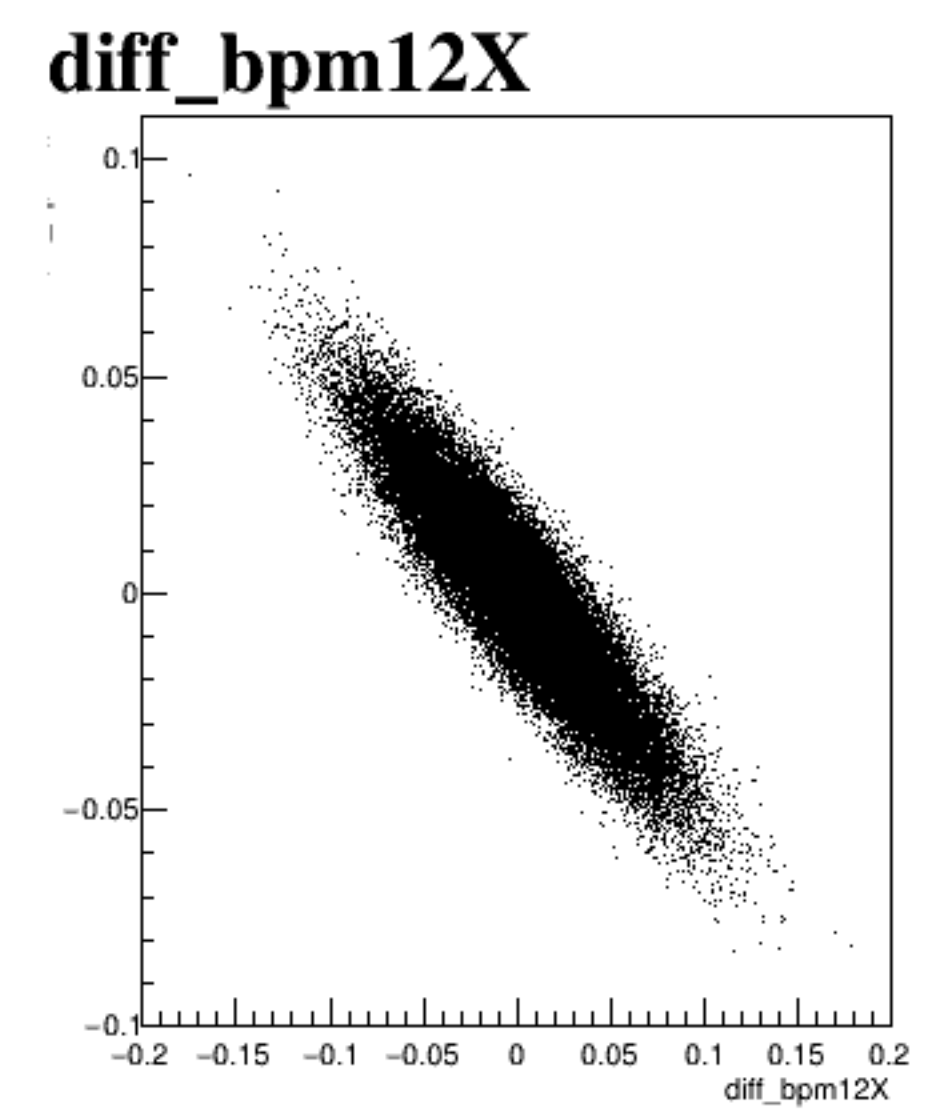
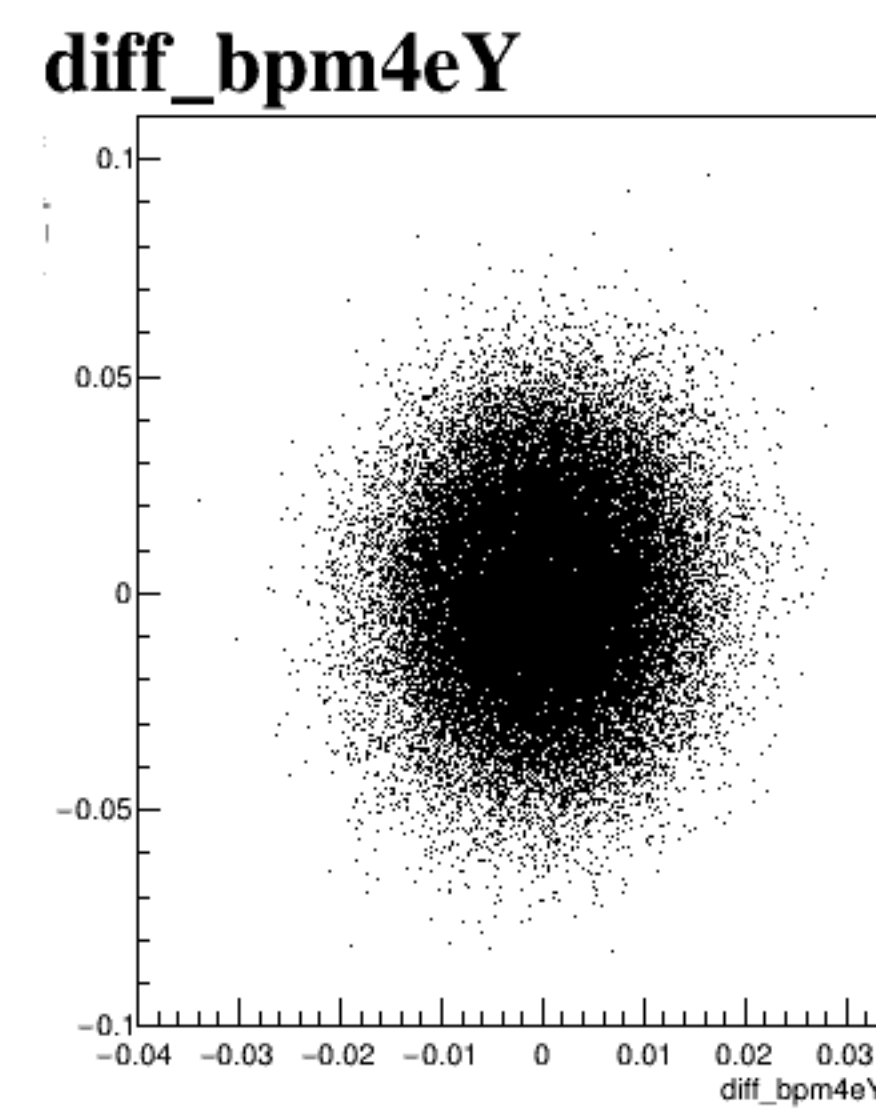
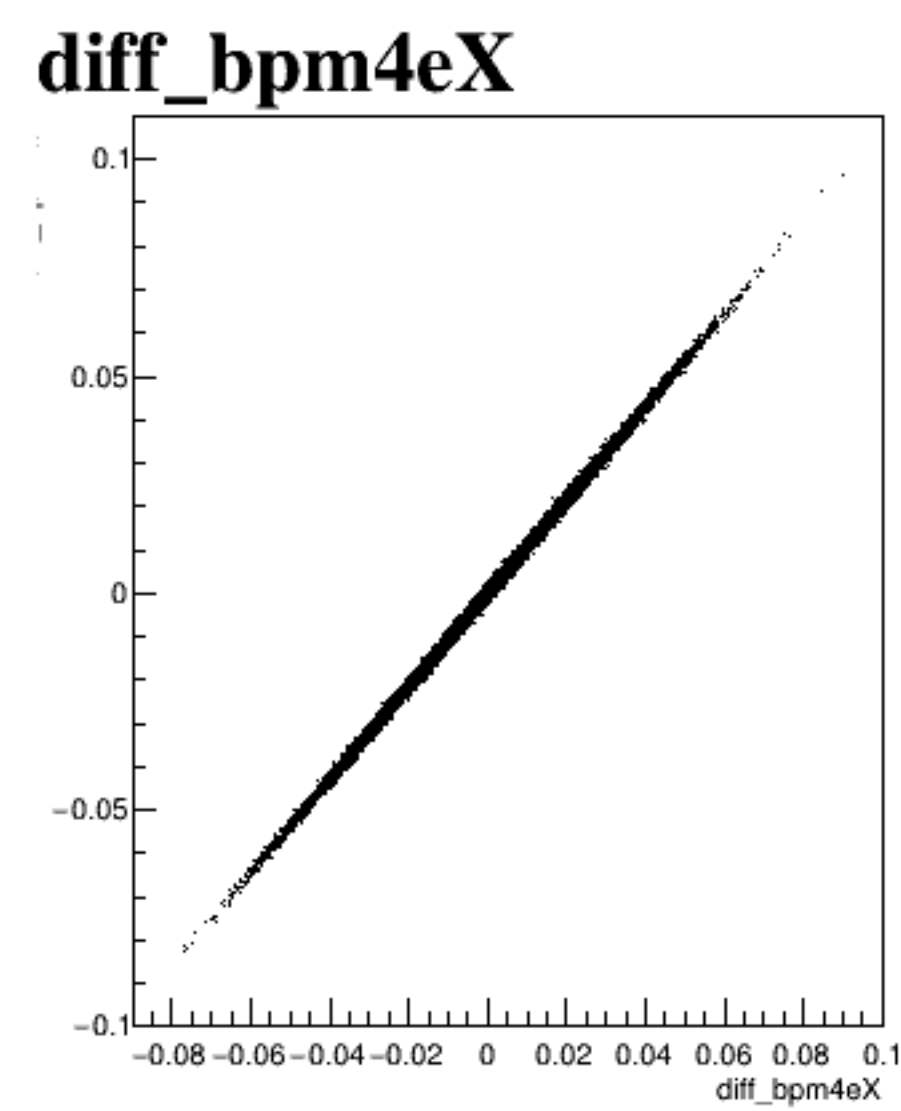
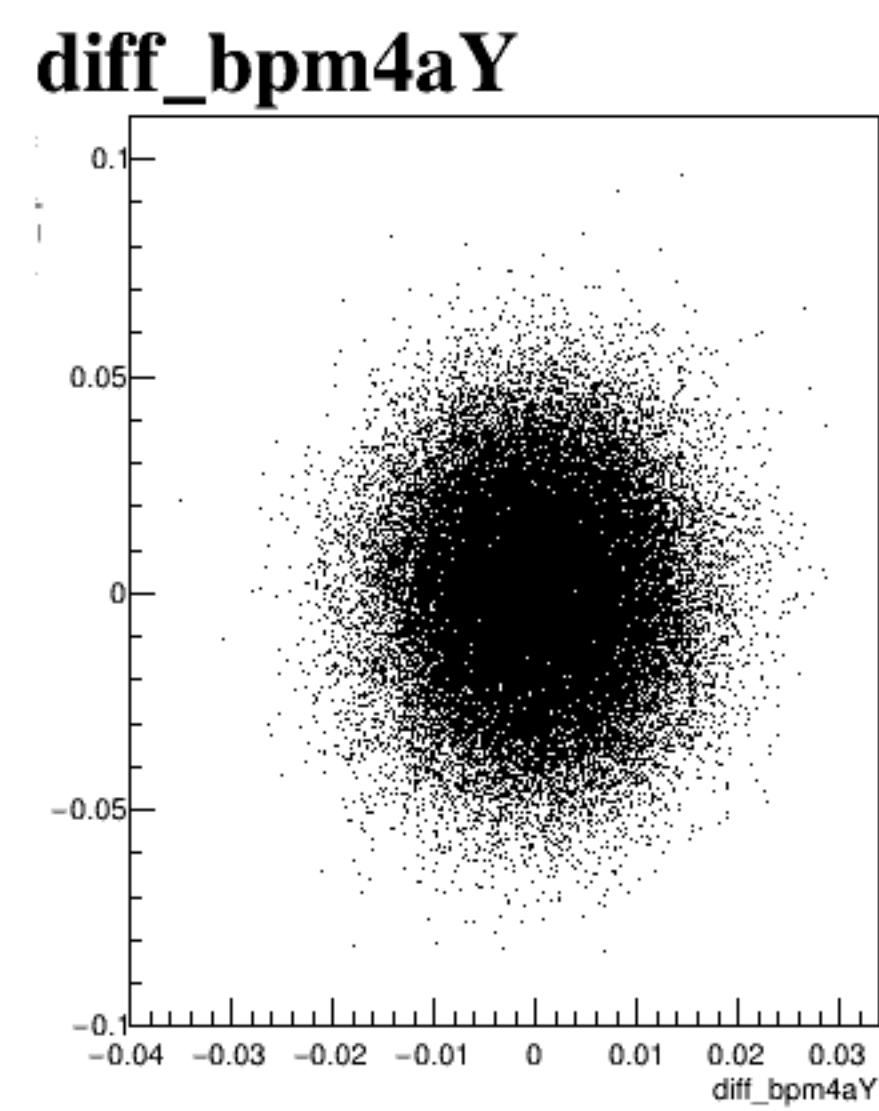


diff_bpm4eY



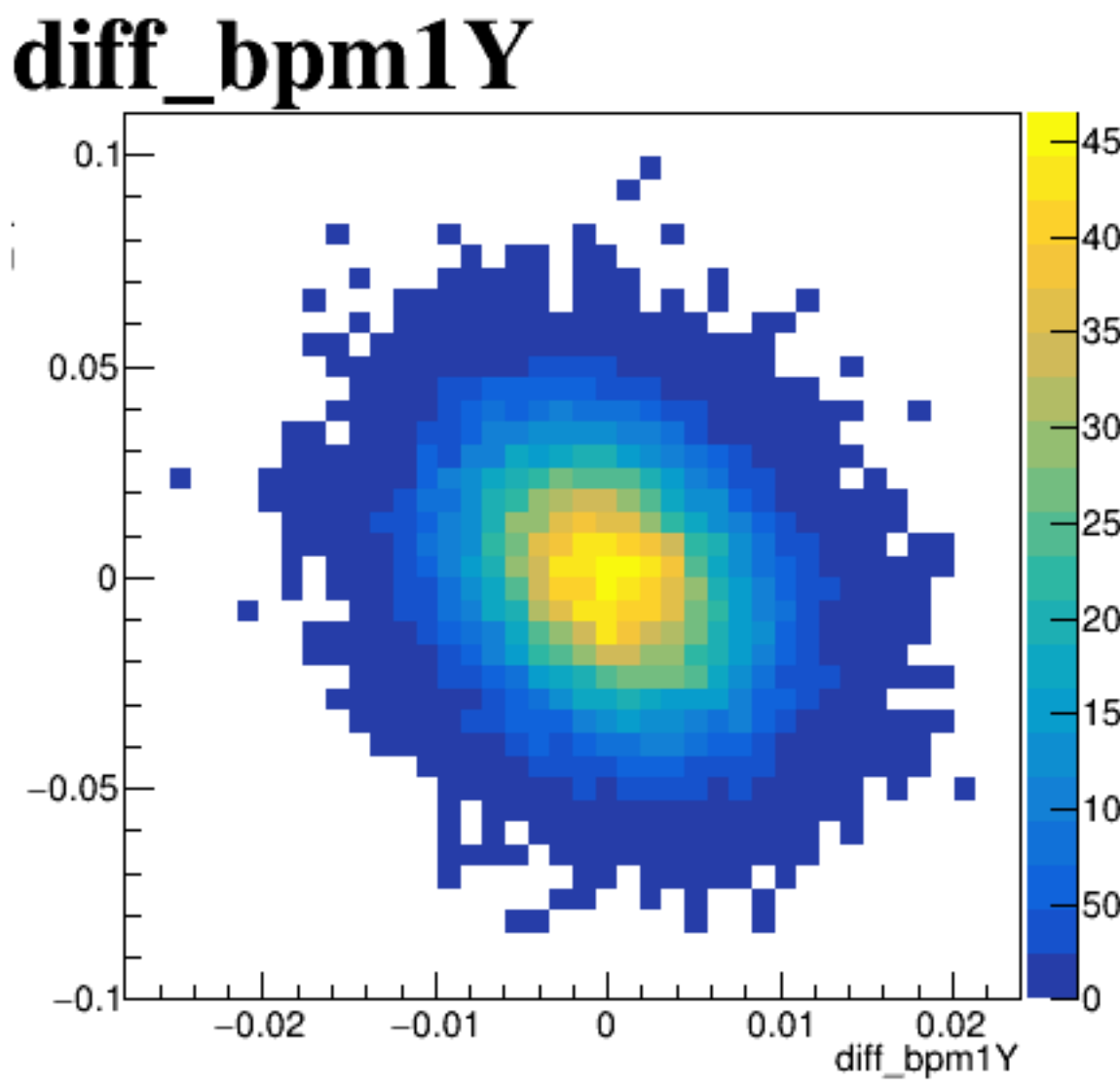
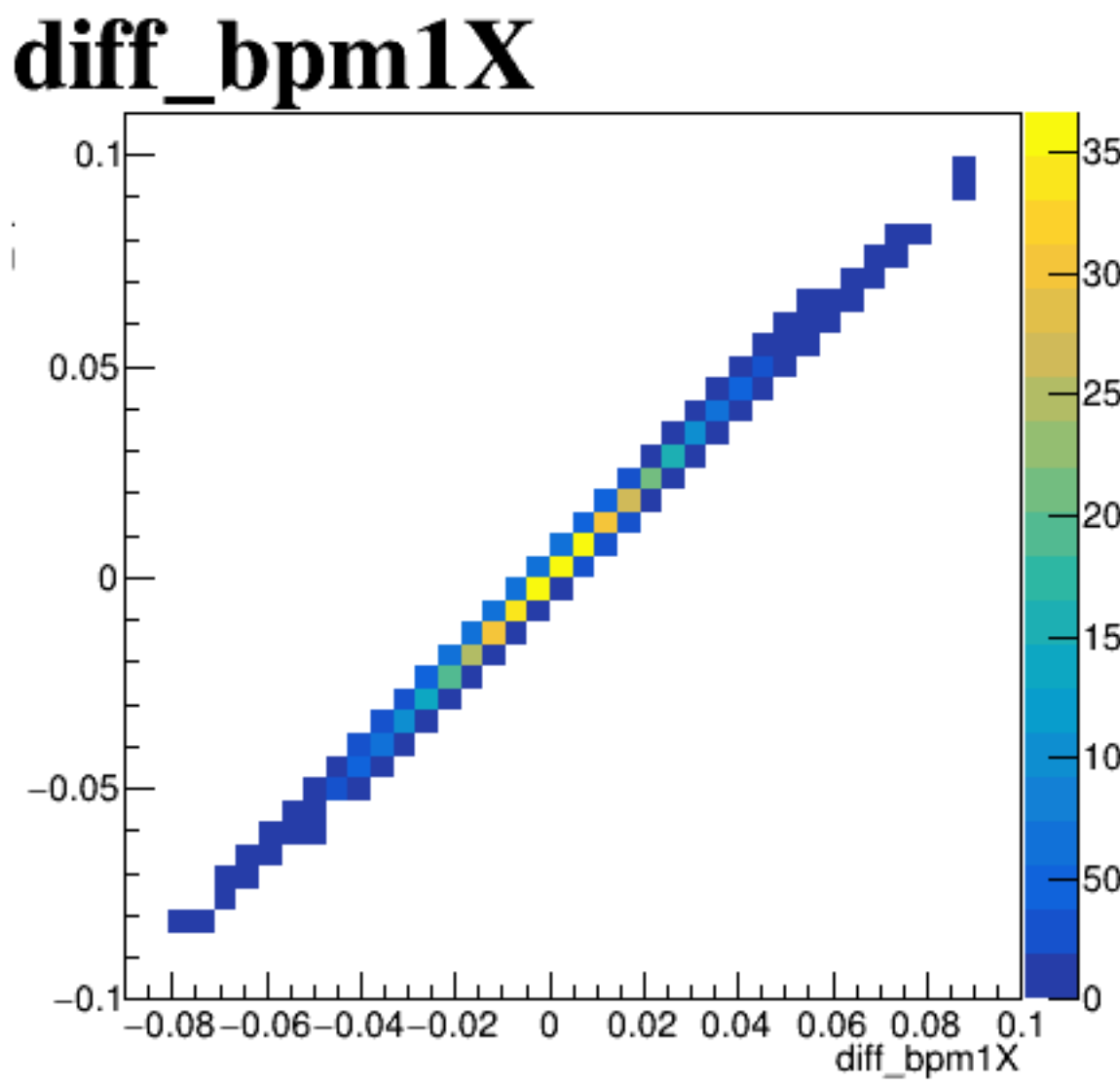
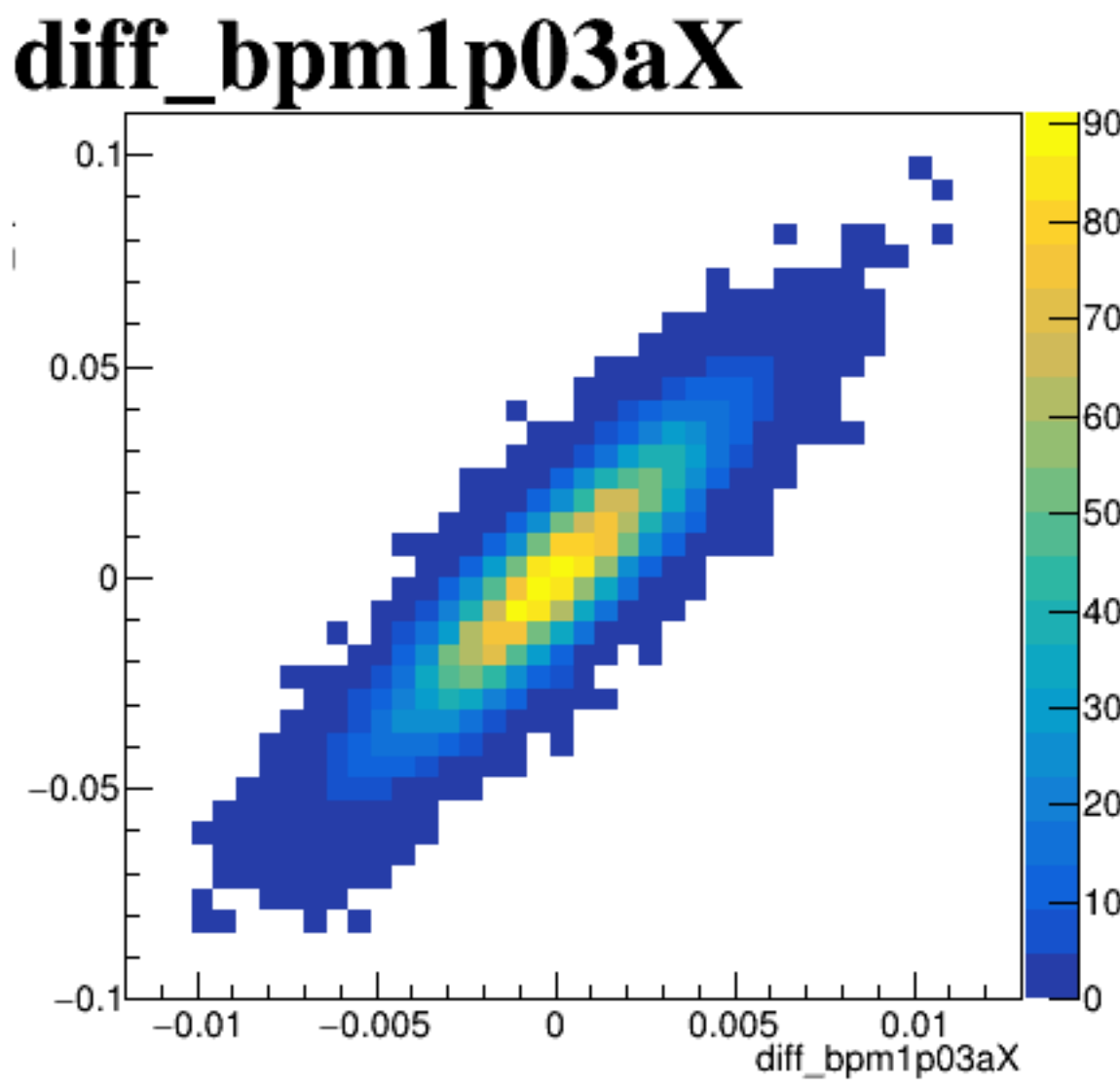
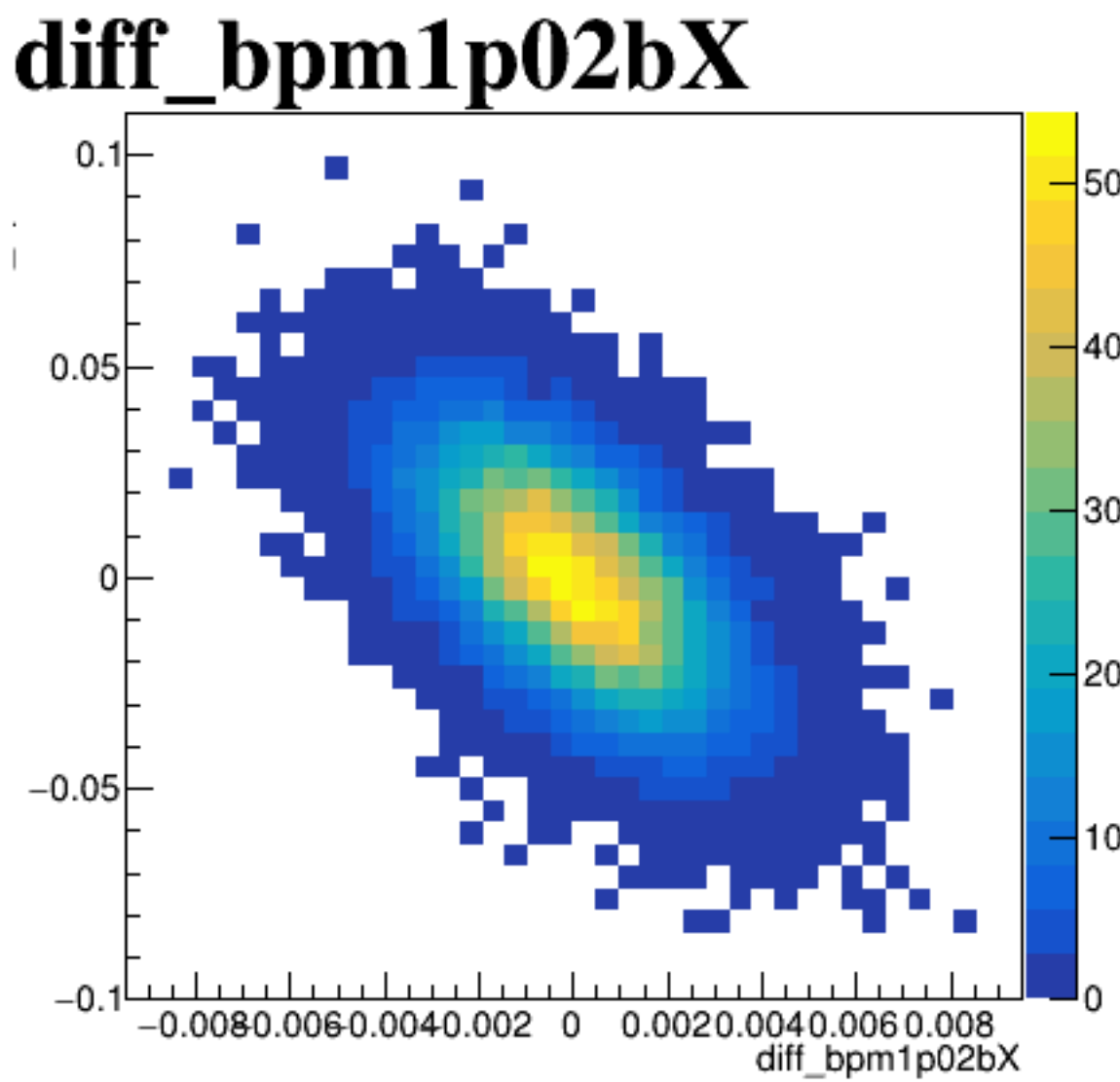
diff_bpm12X



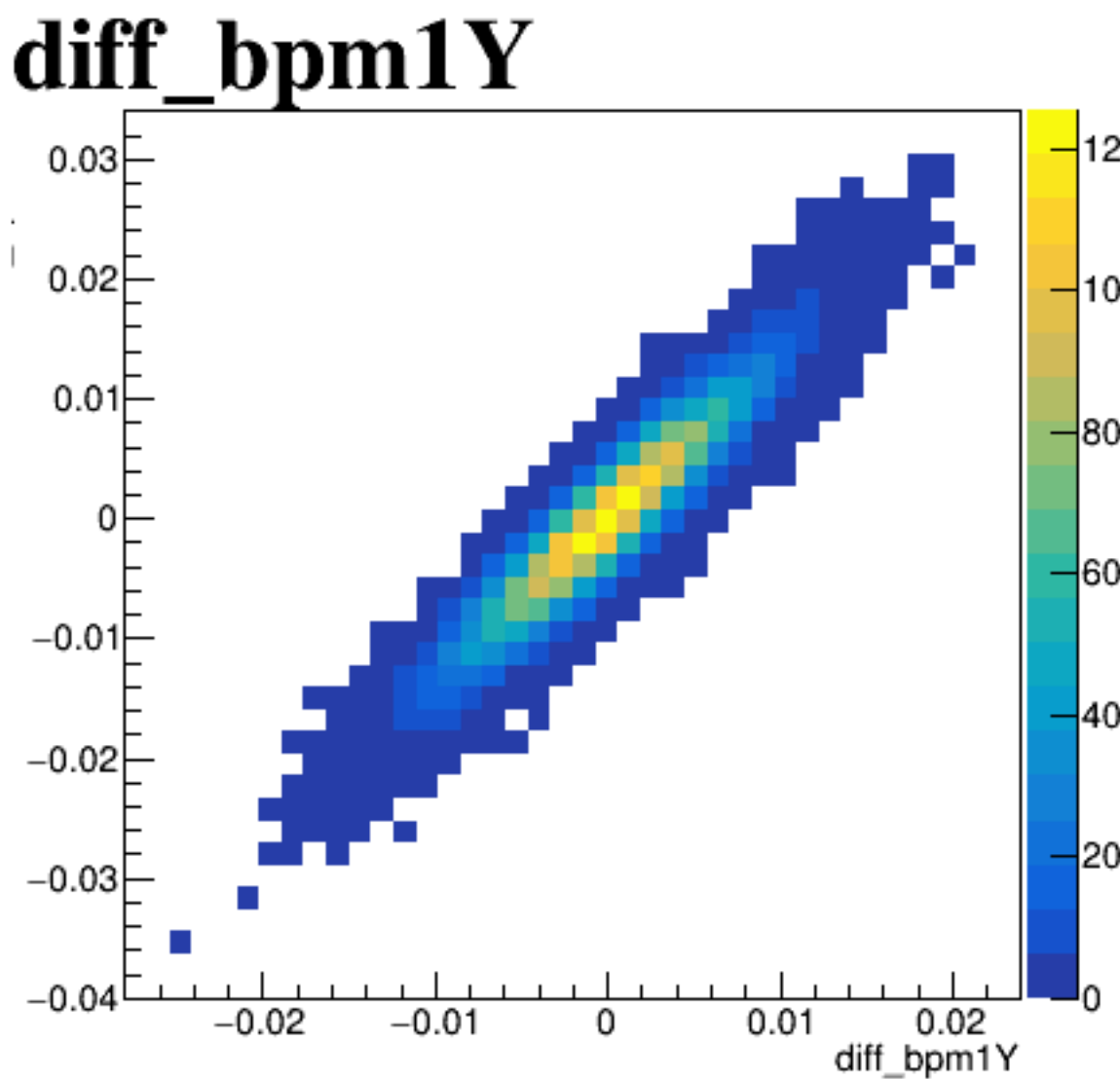
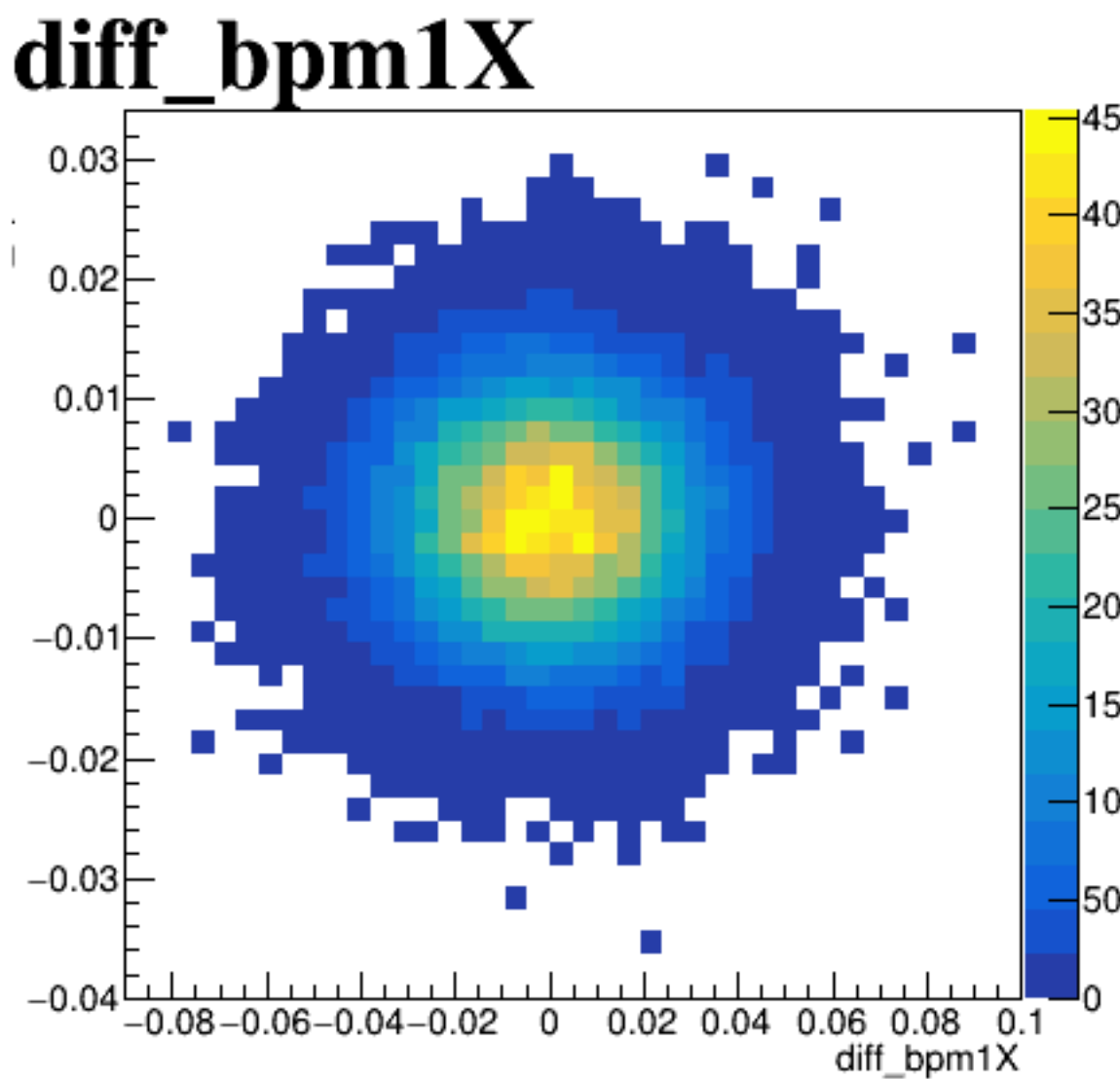
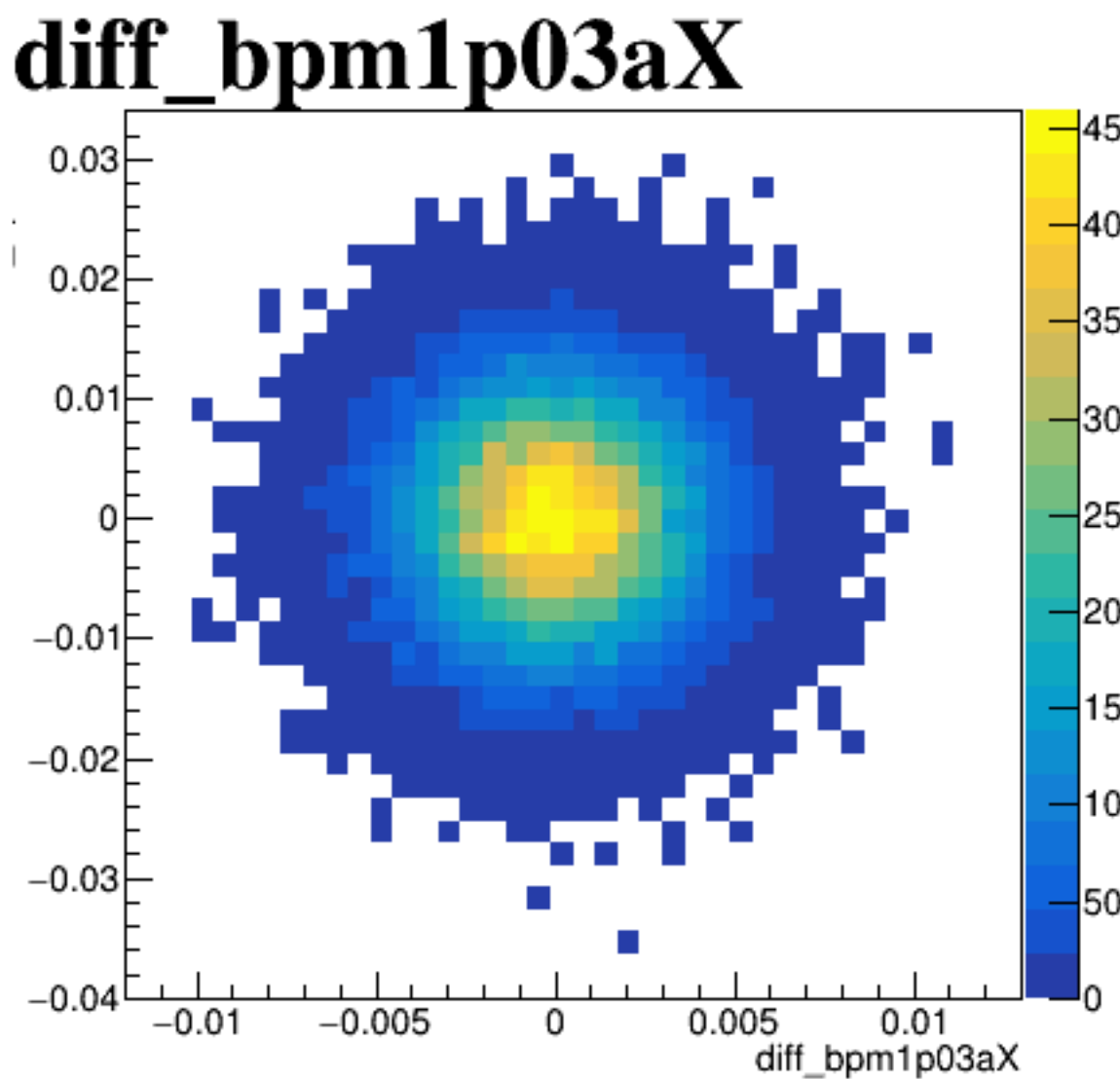
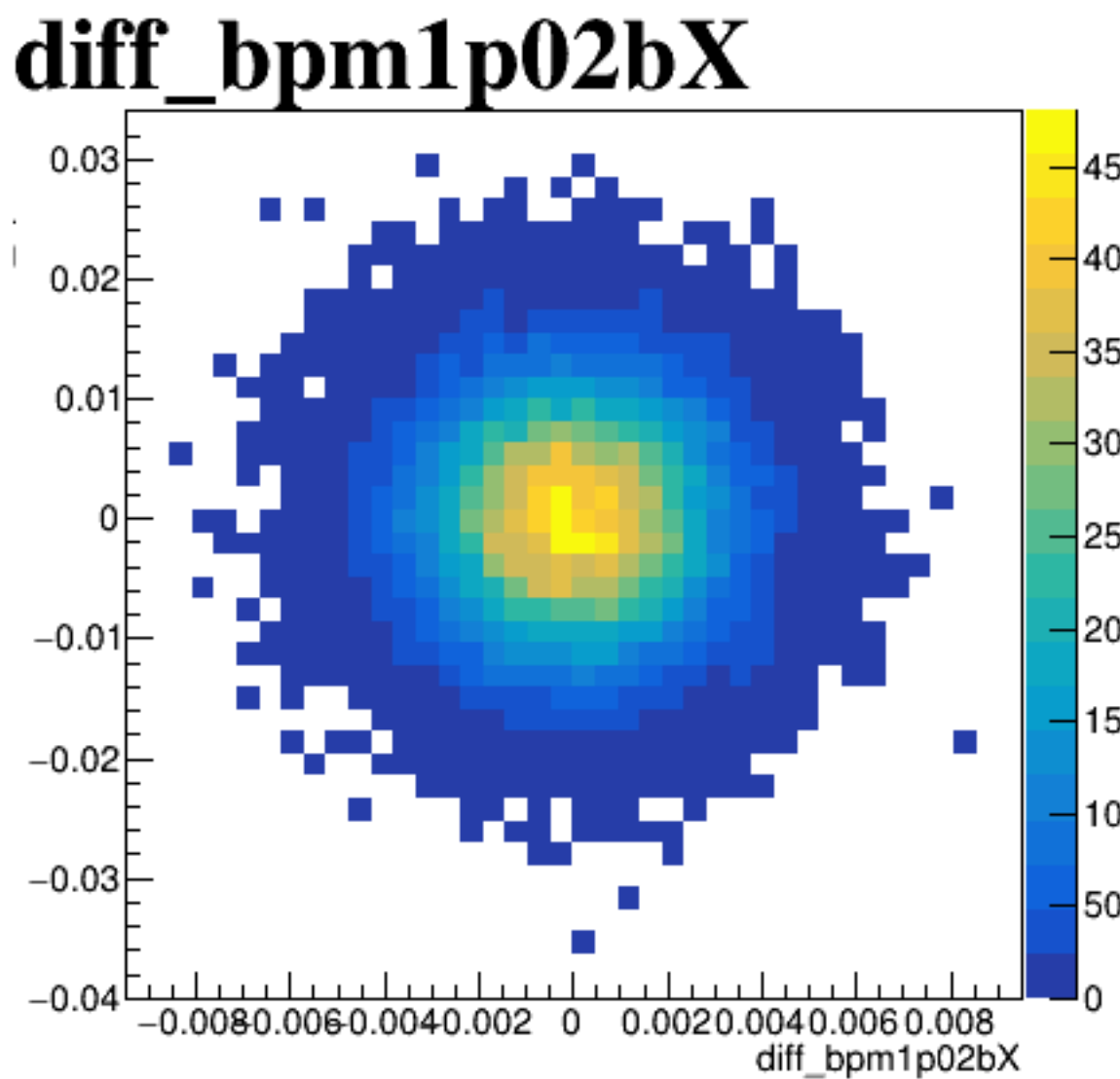


run8301_000_diff_bpm_mutual_correlation_scatter_default.png

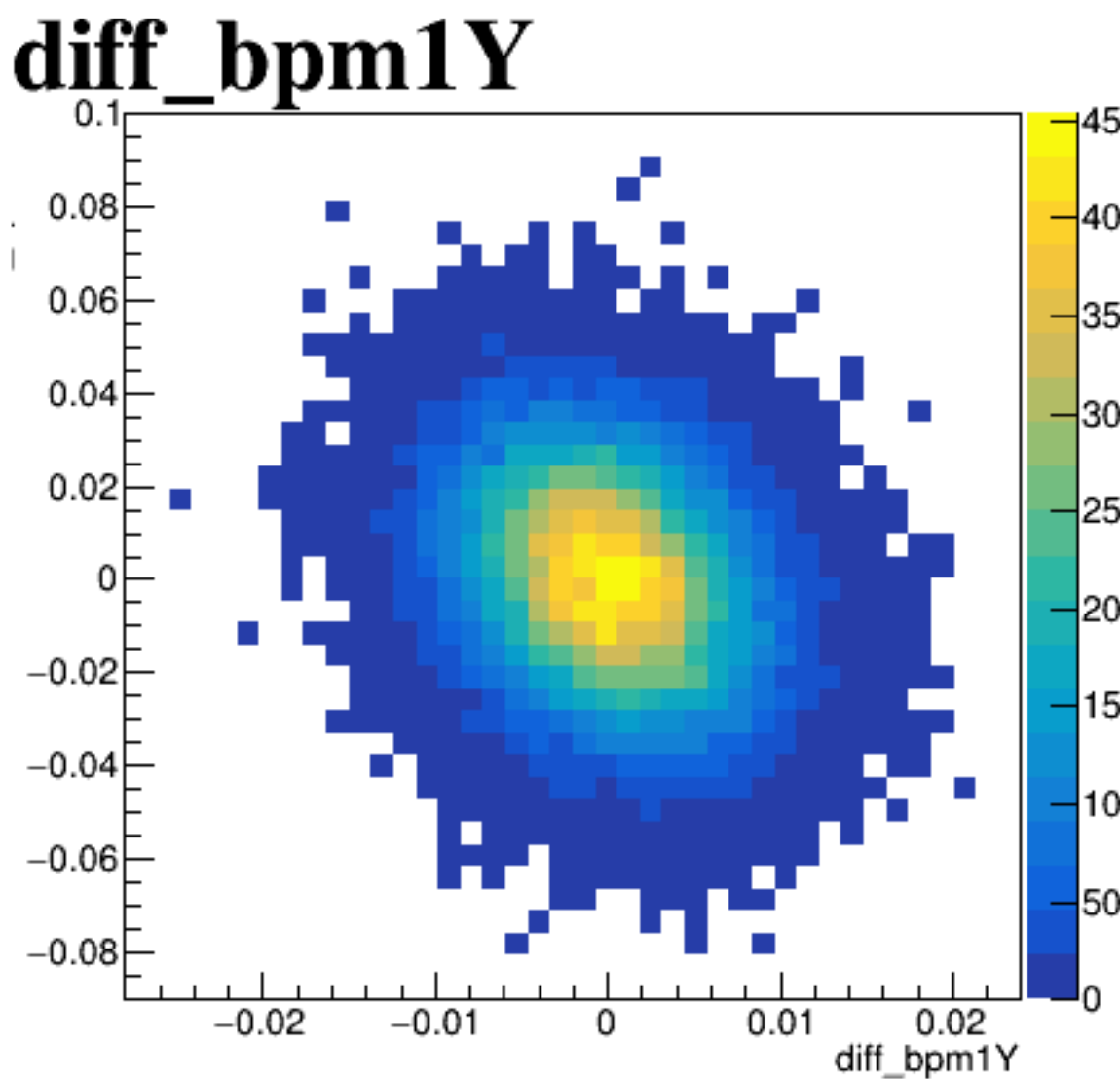
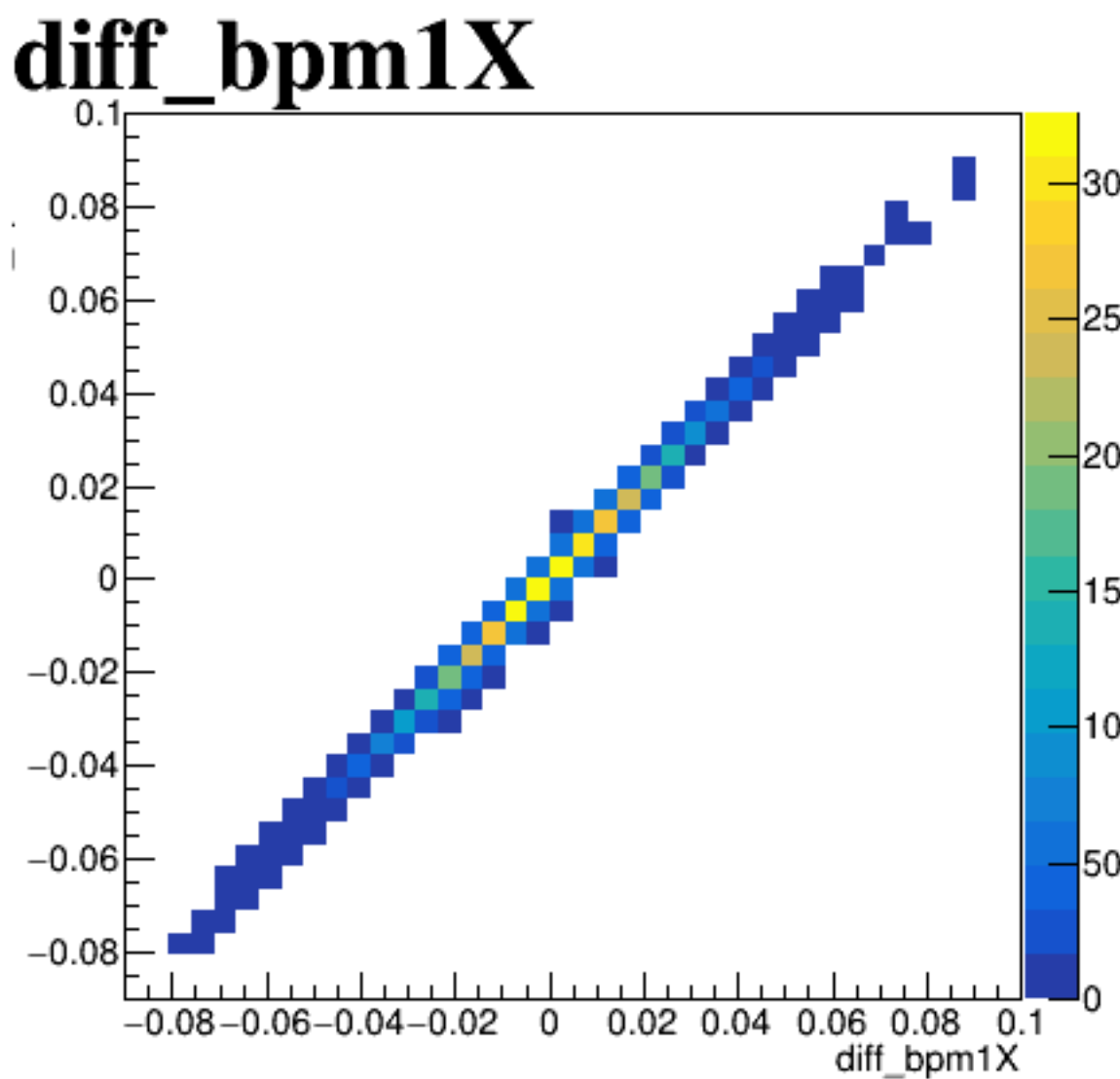
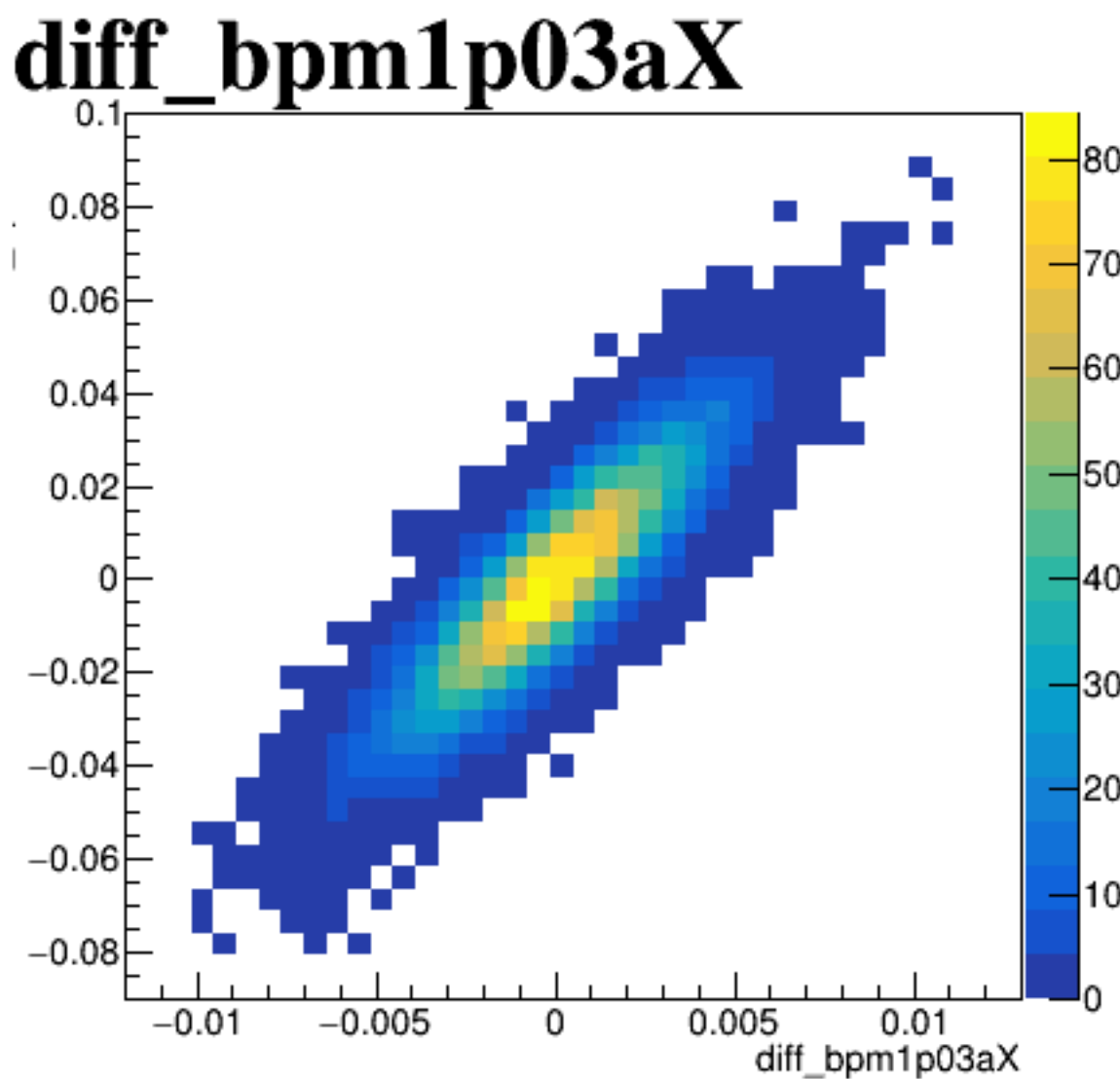
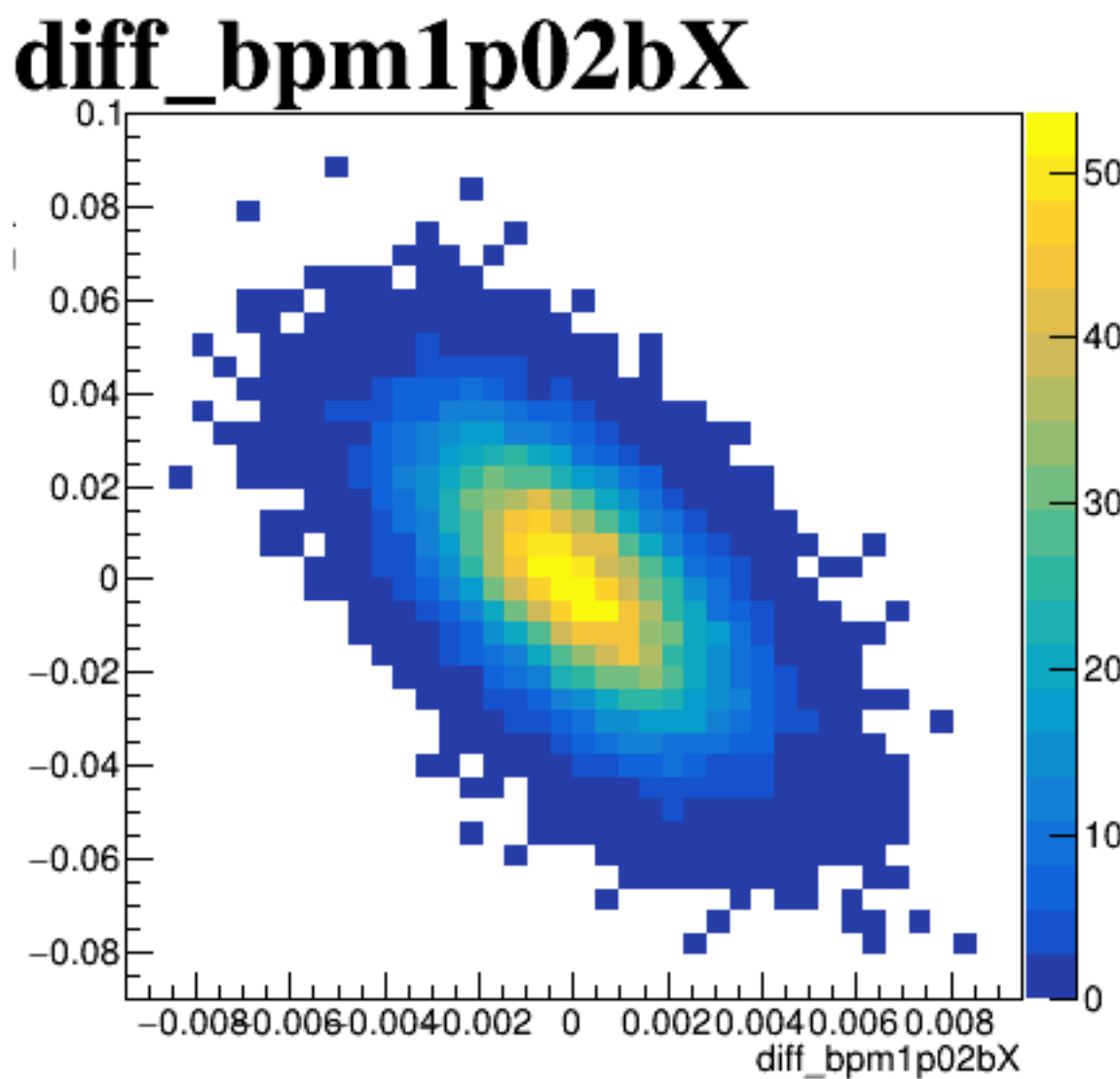
diff_bpm4aX



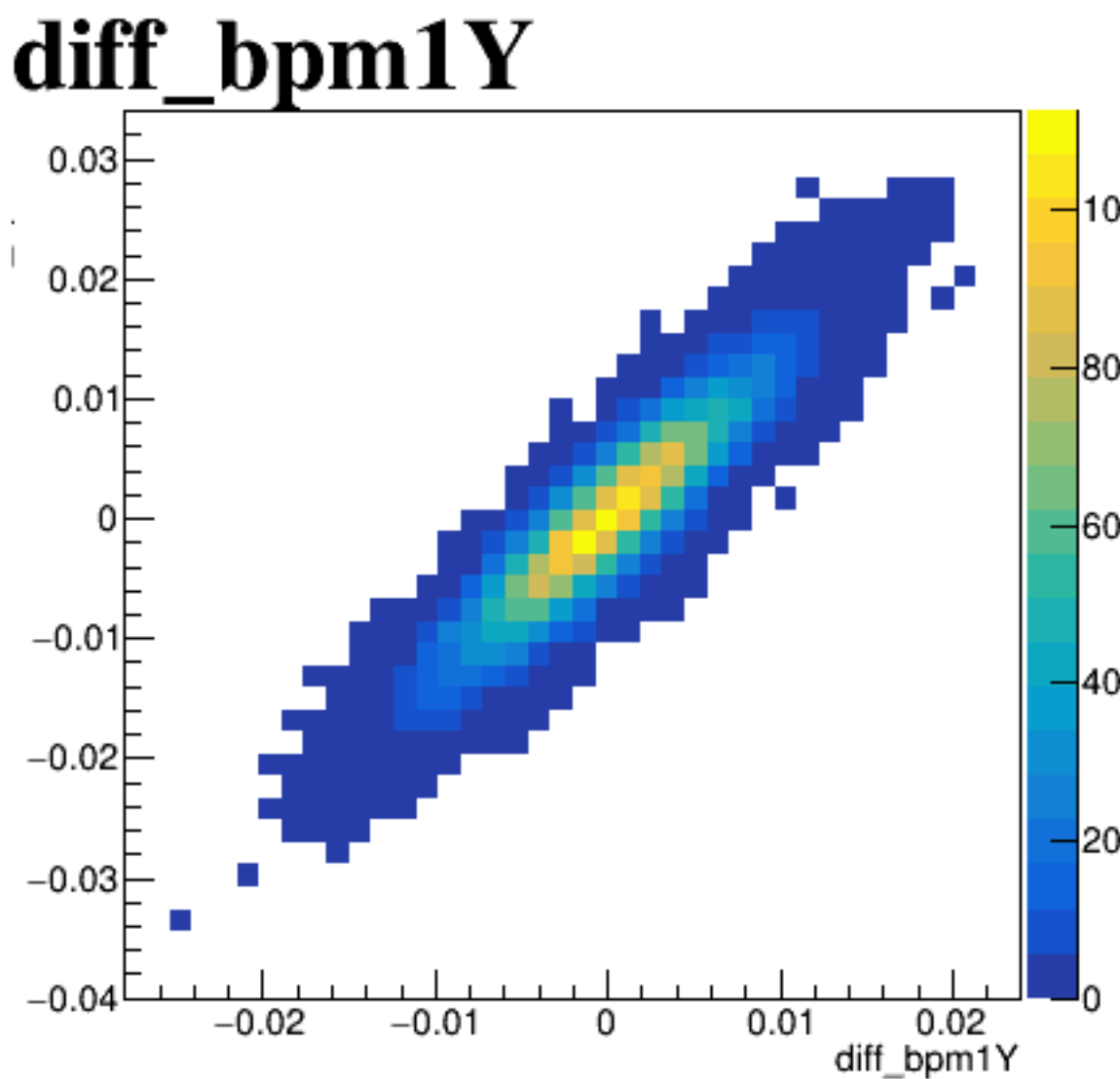
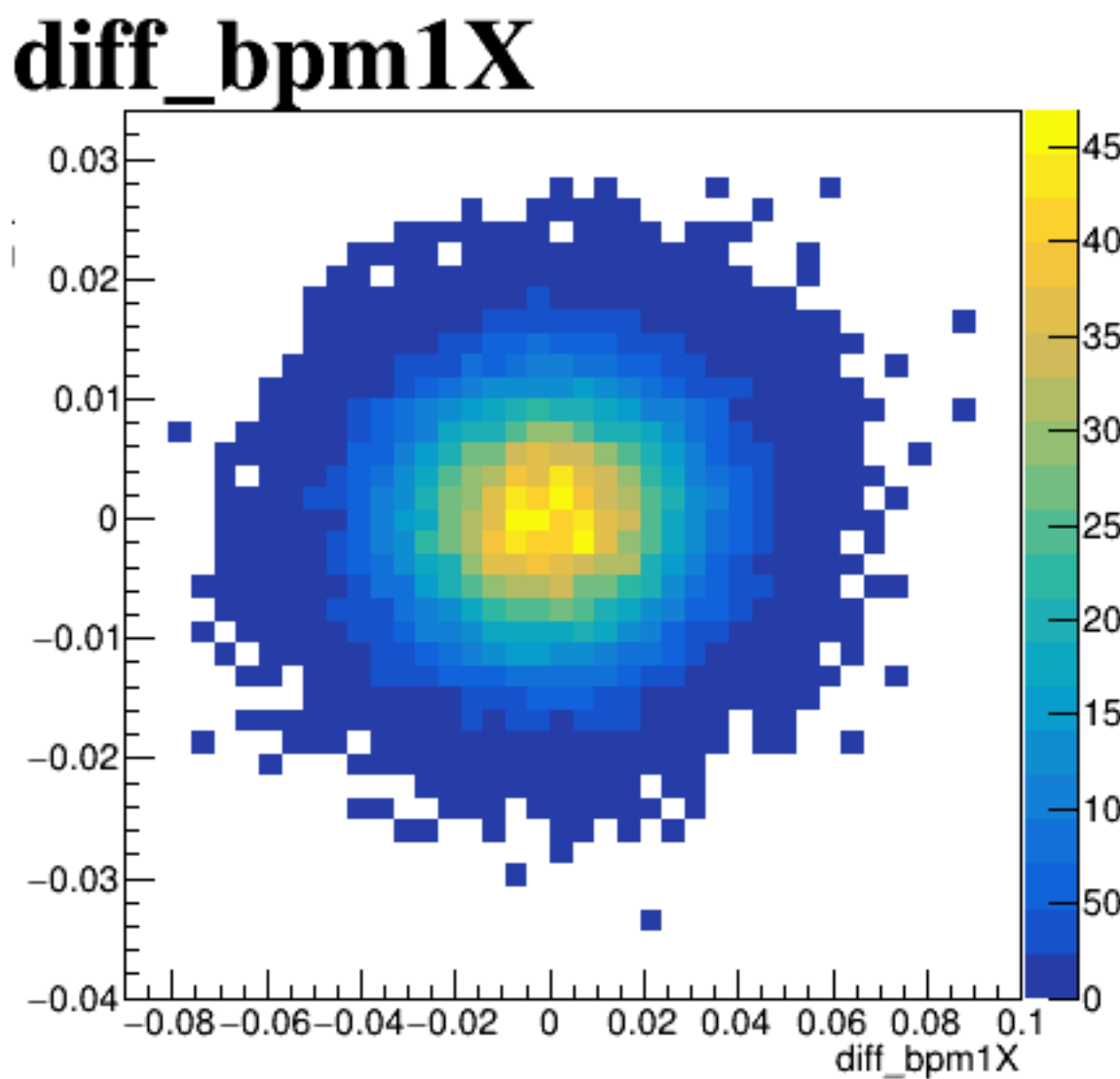
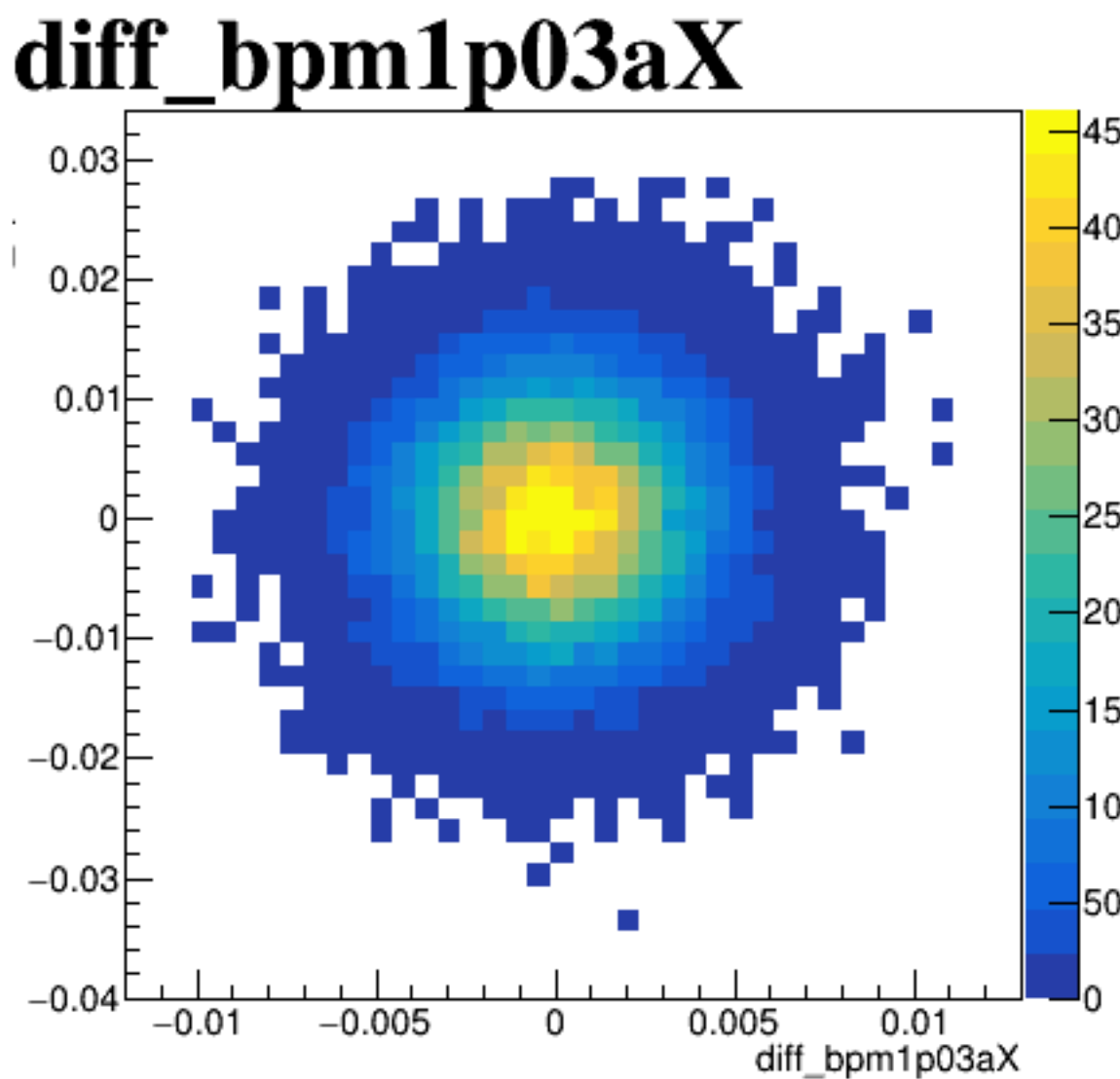
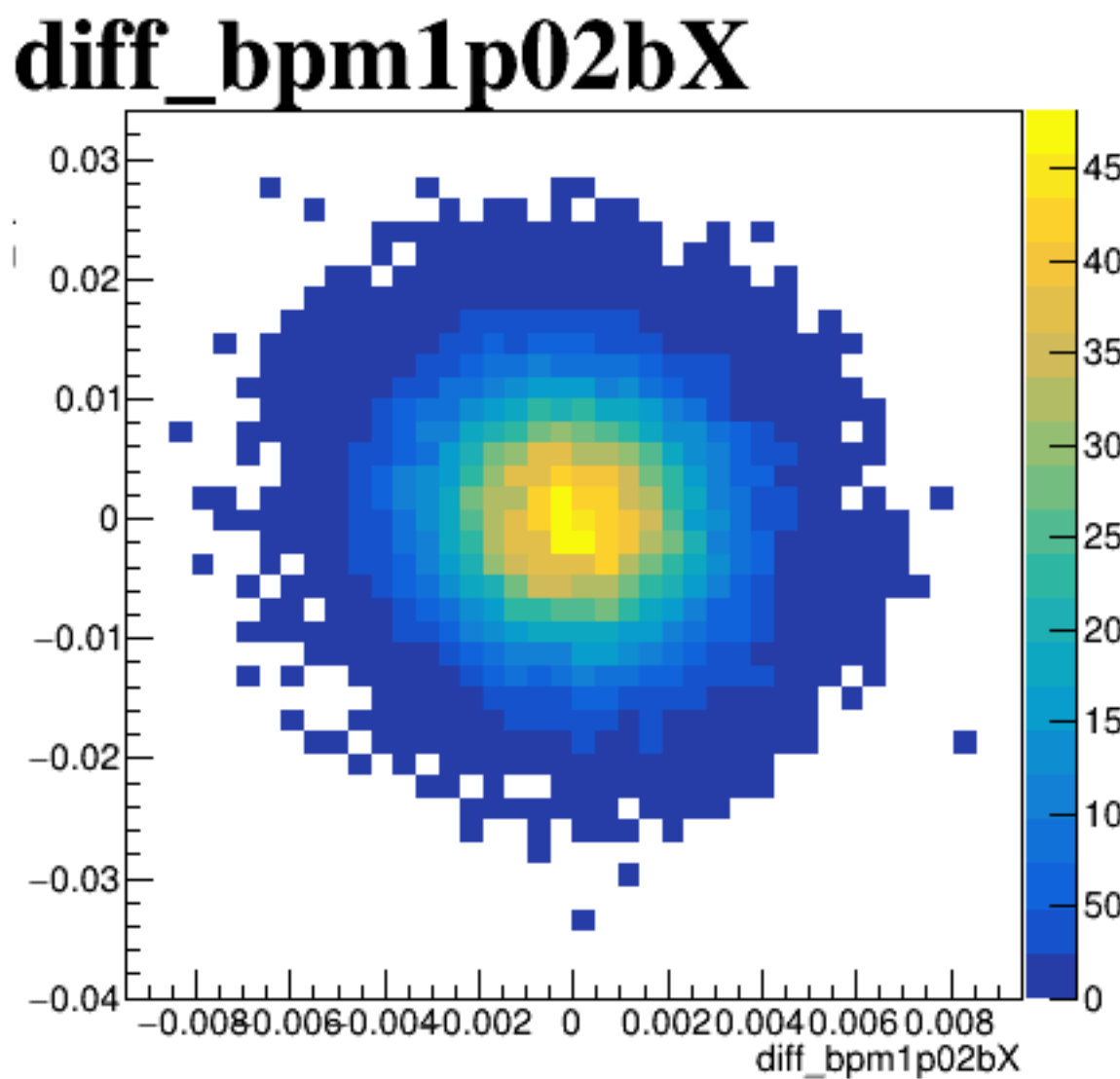
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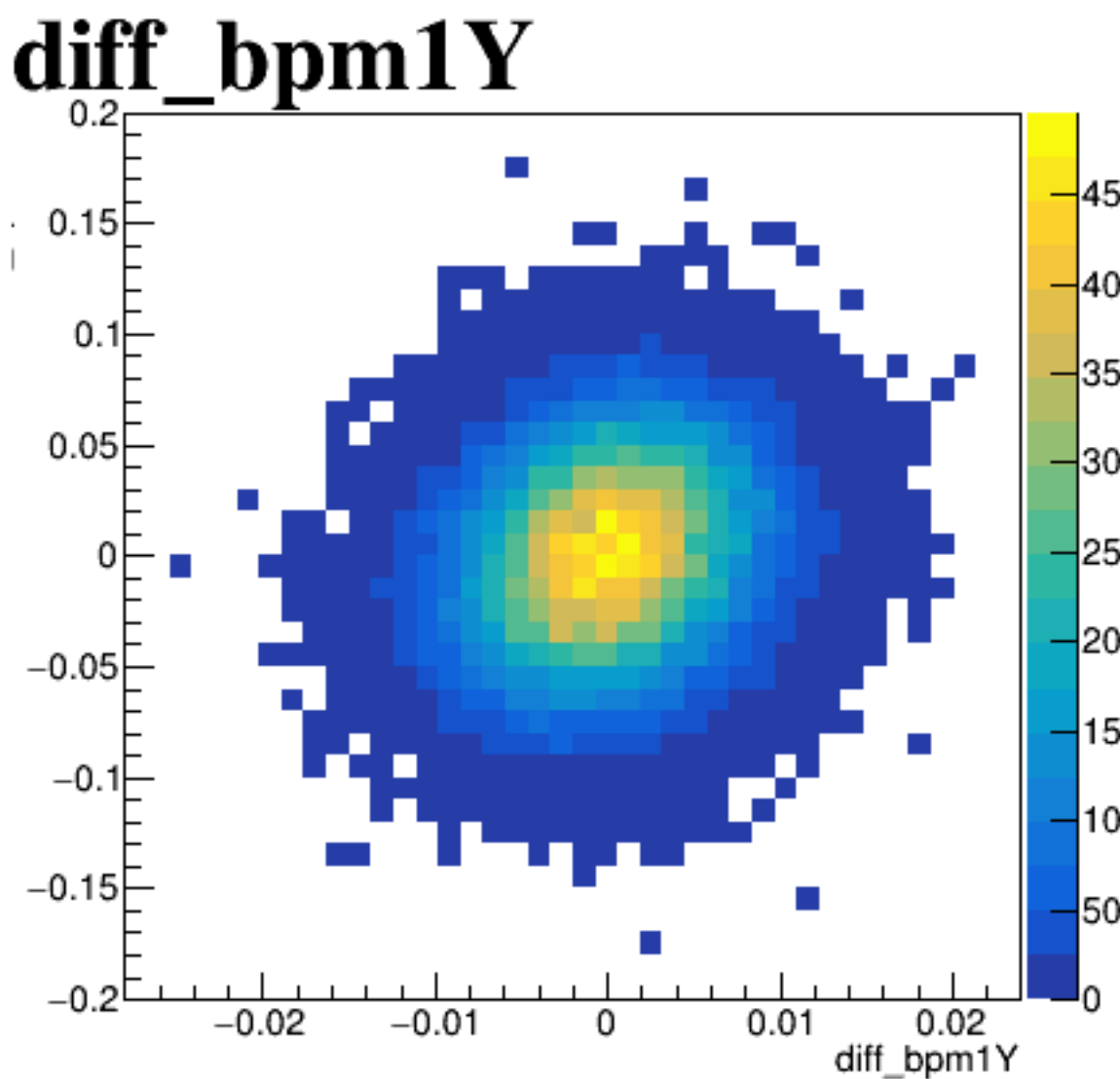
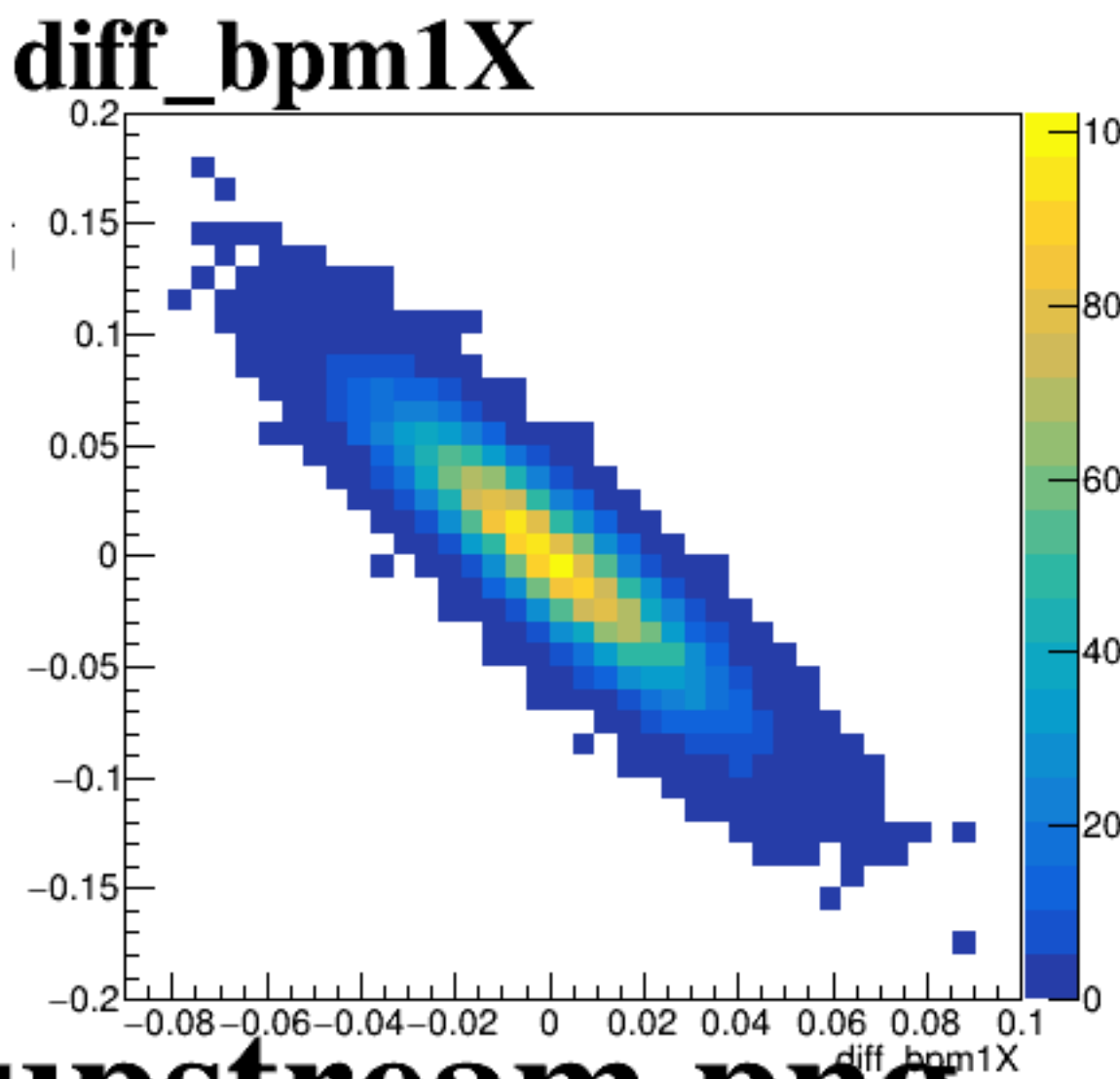
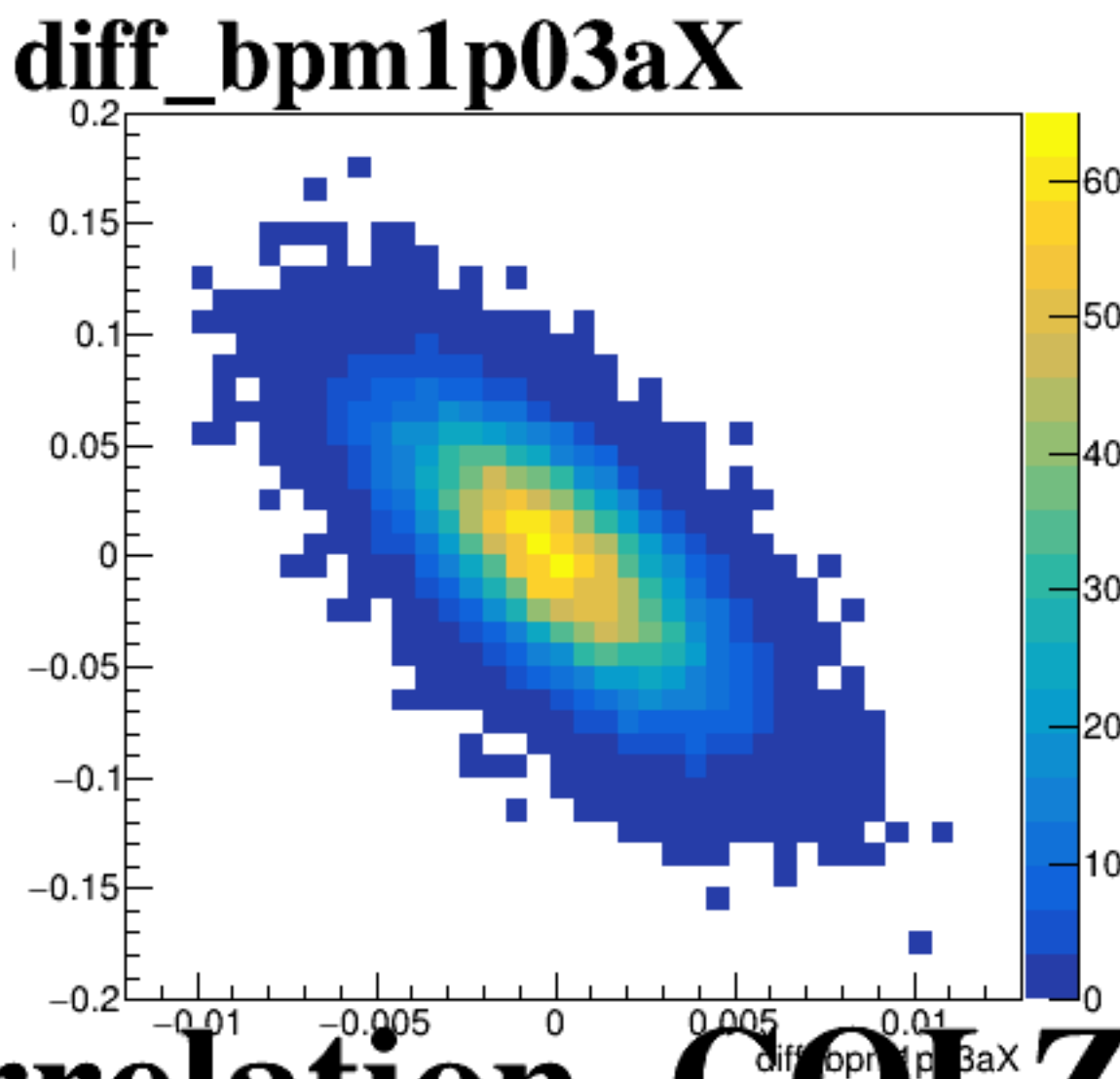
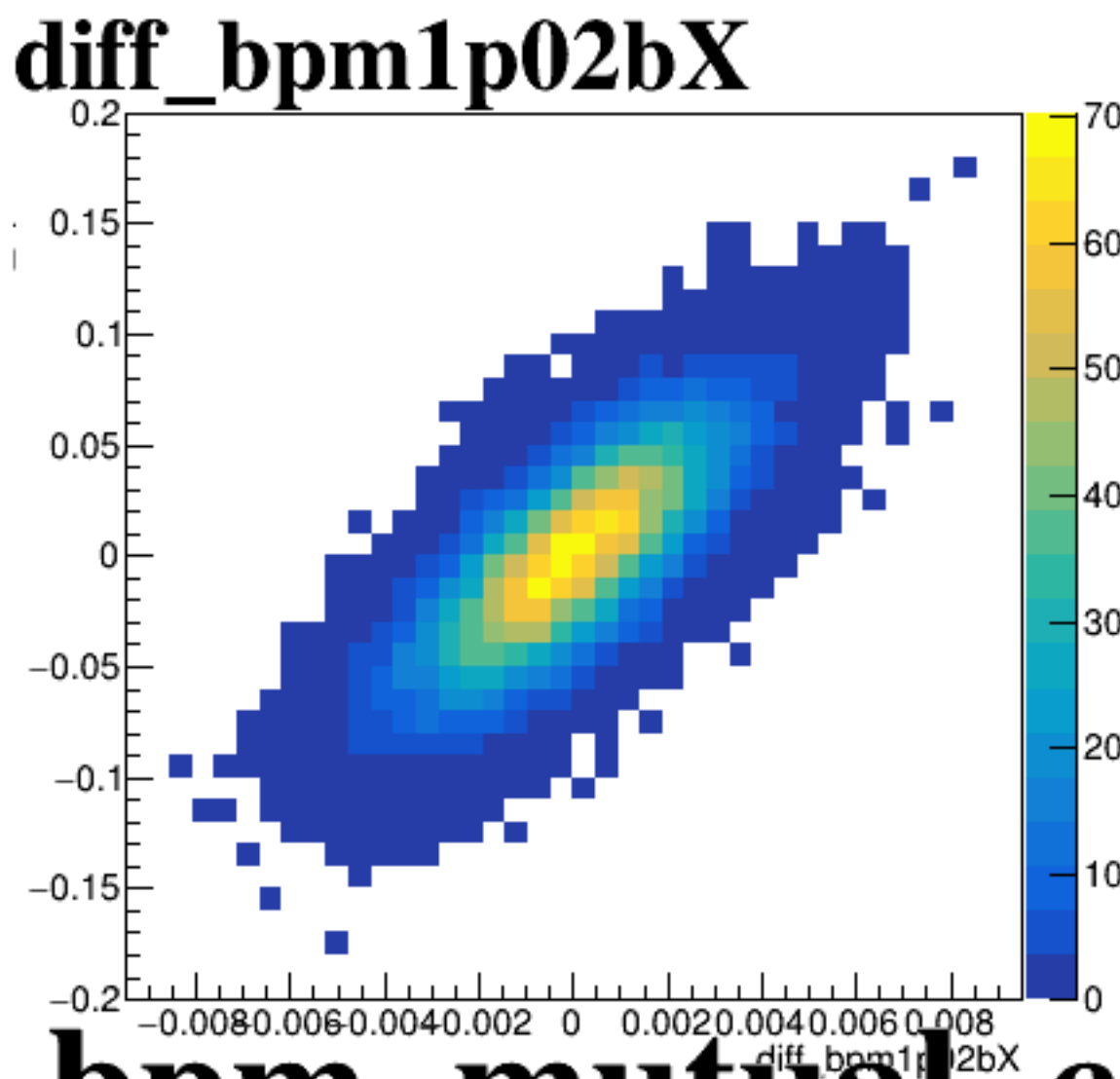
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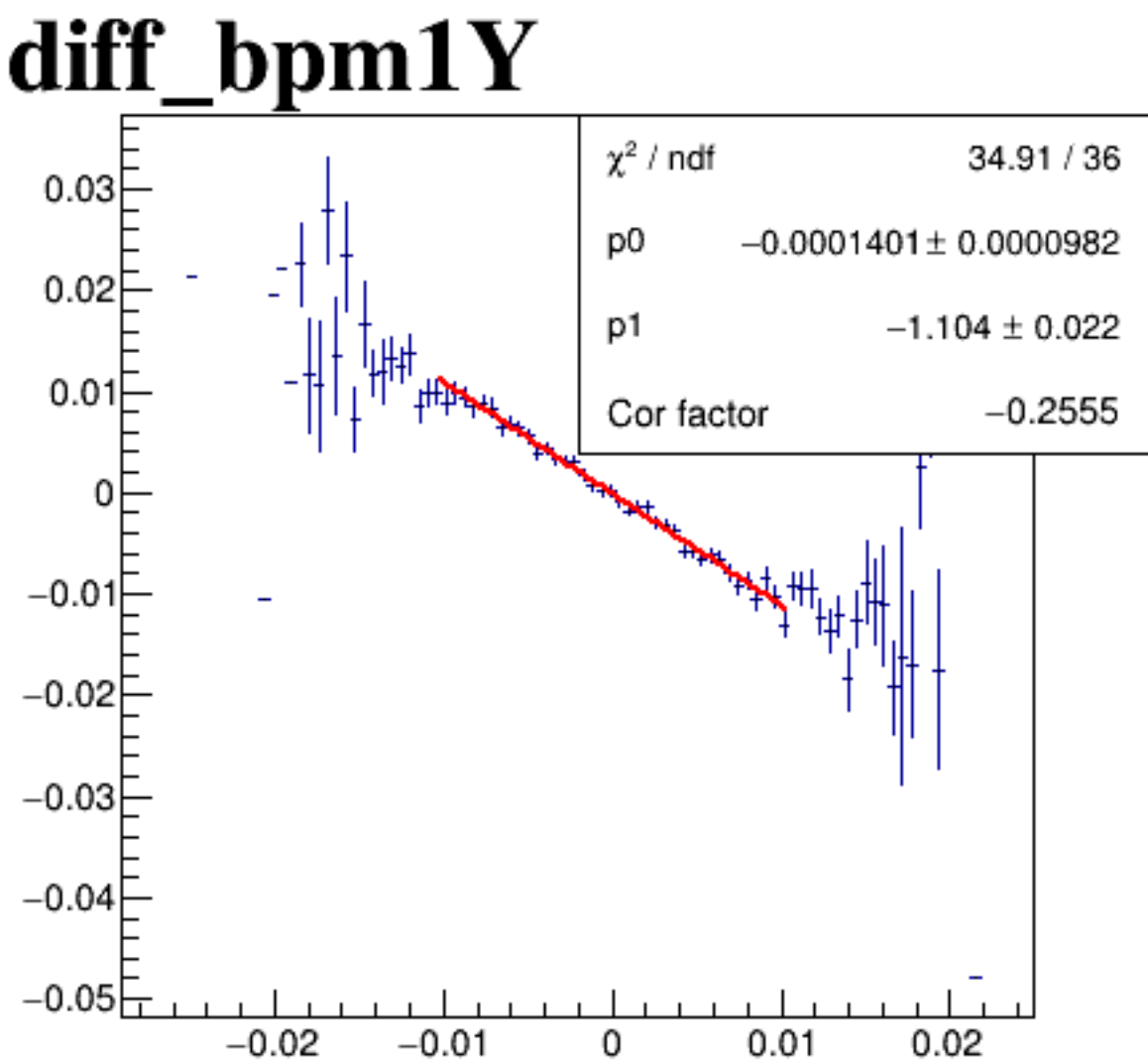
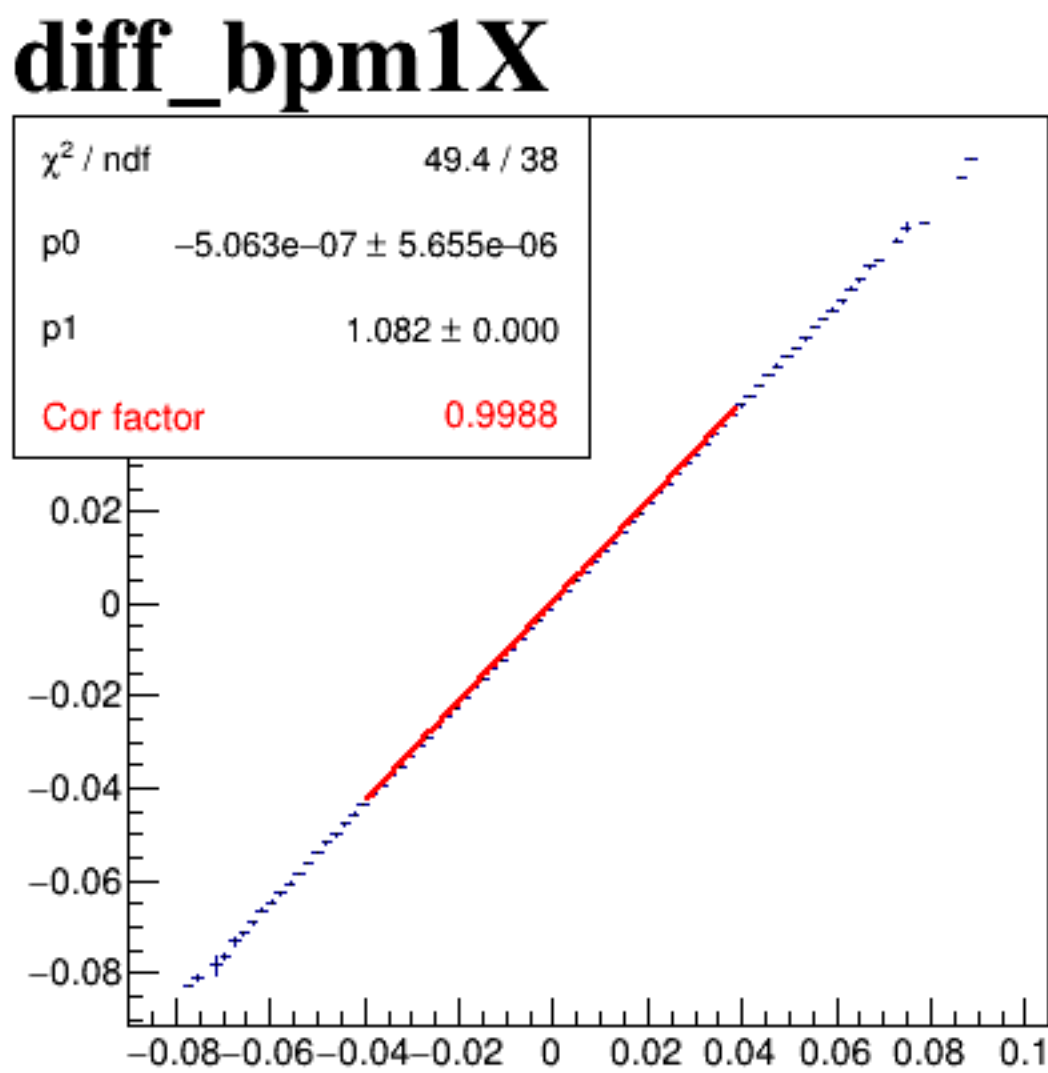
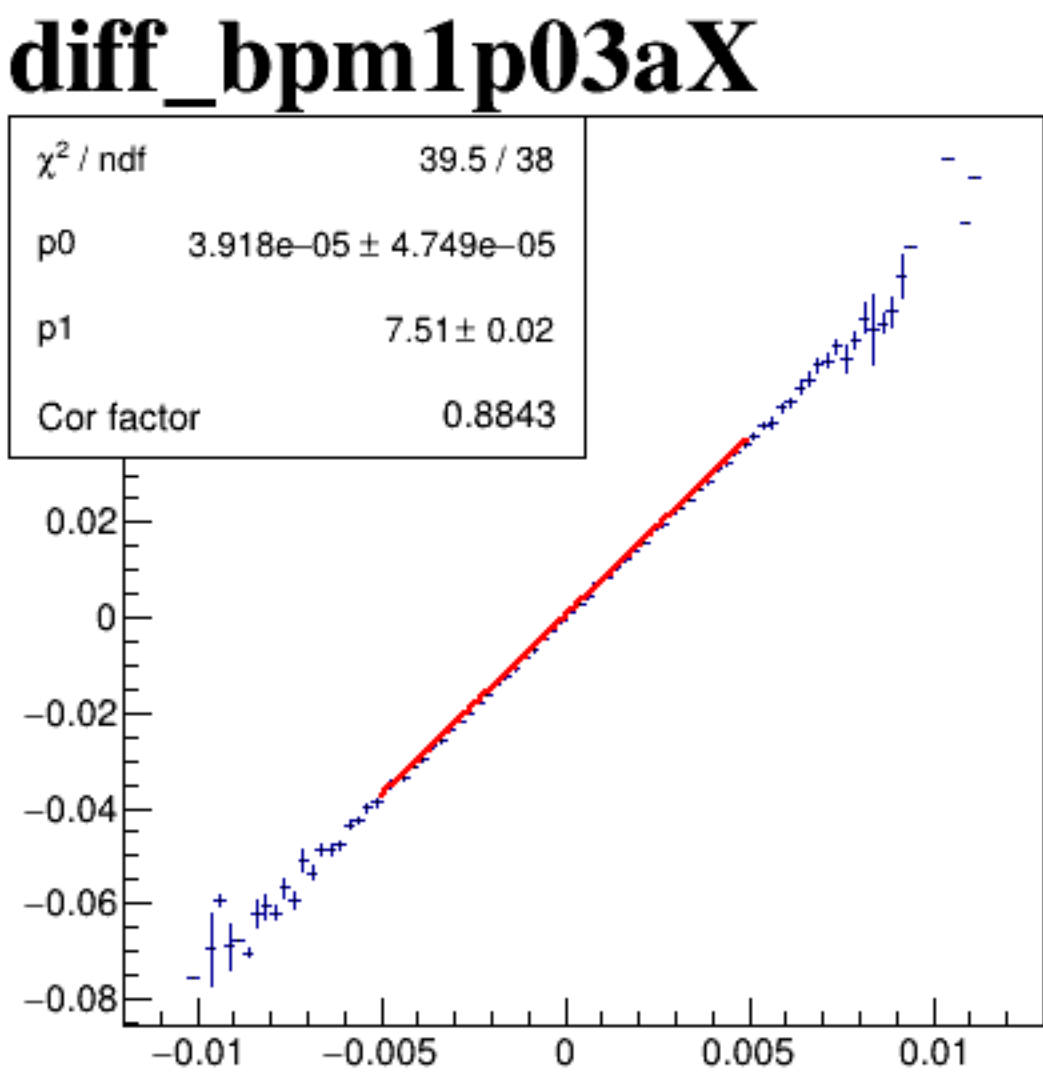
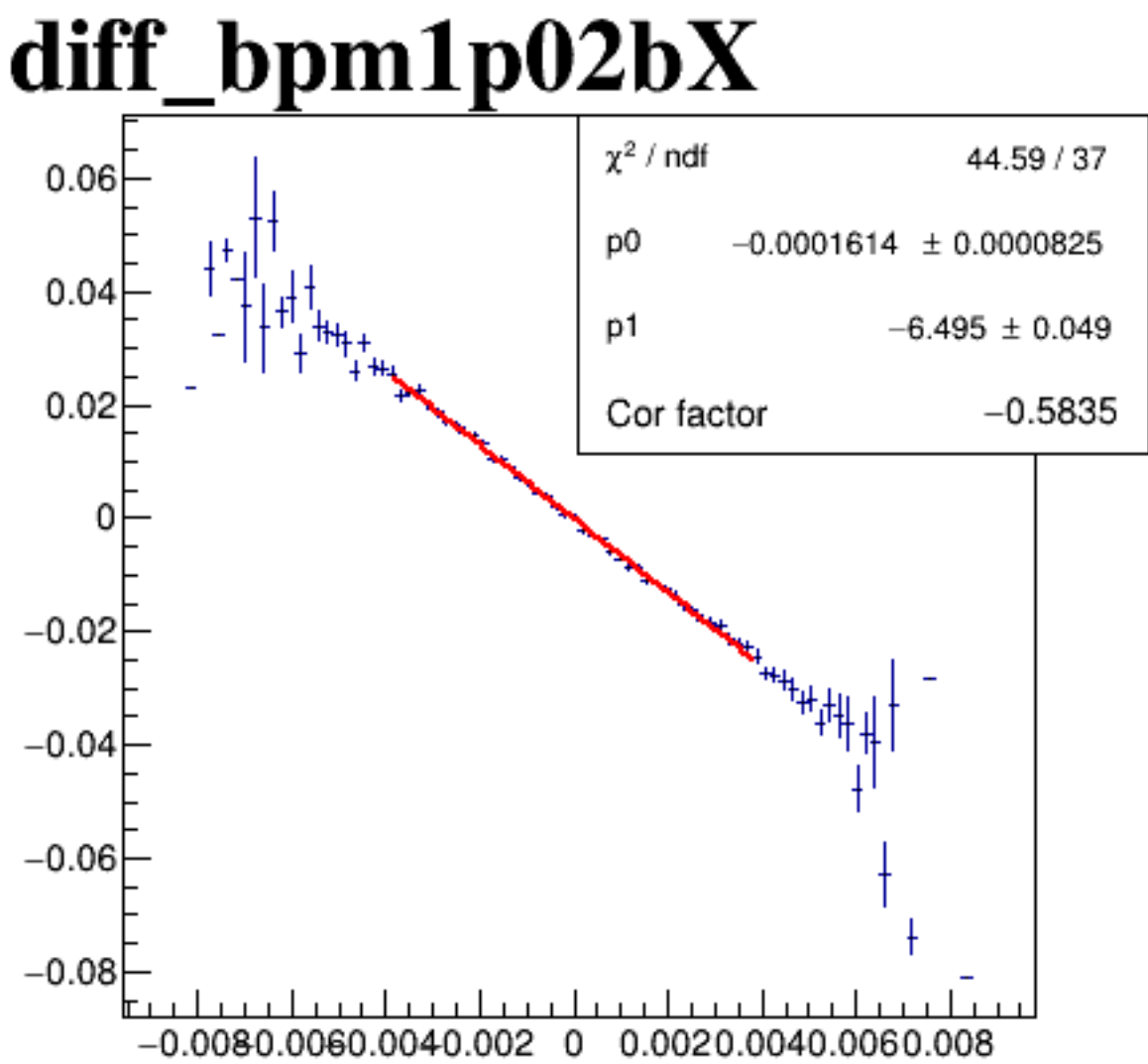
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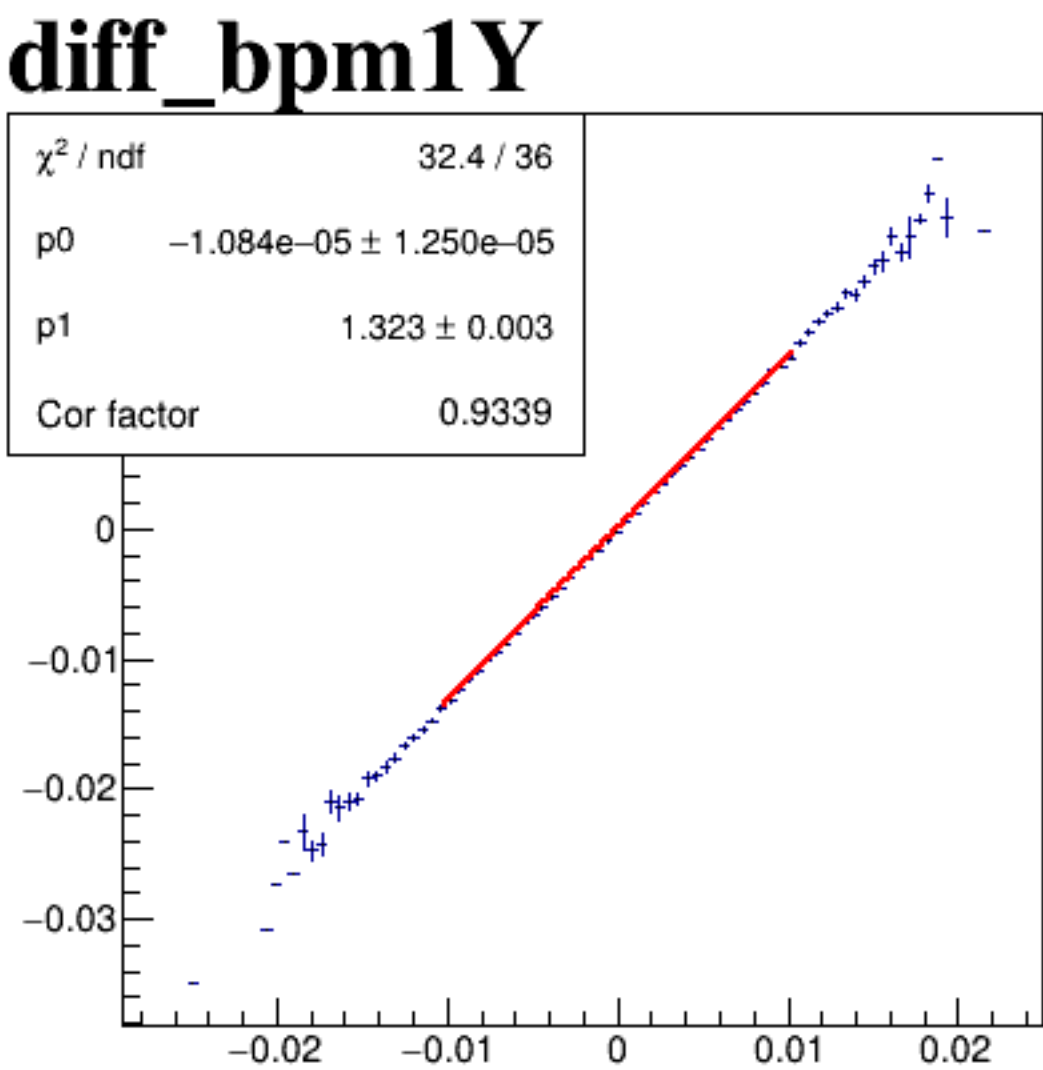
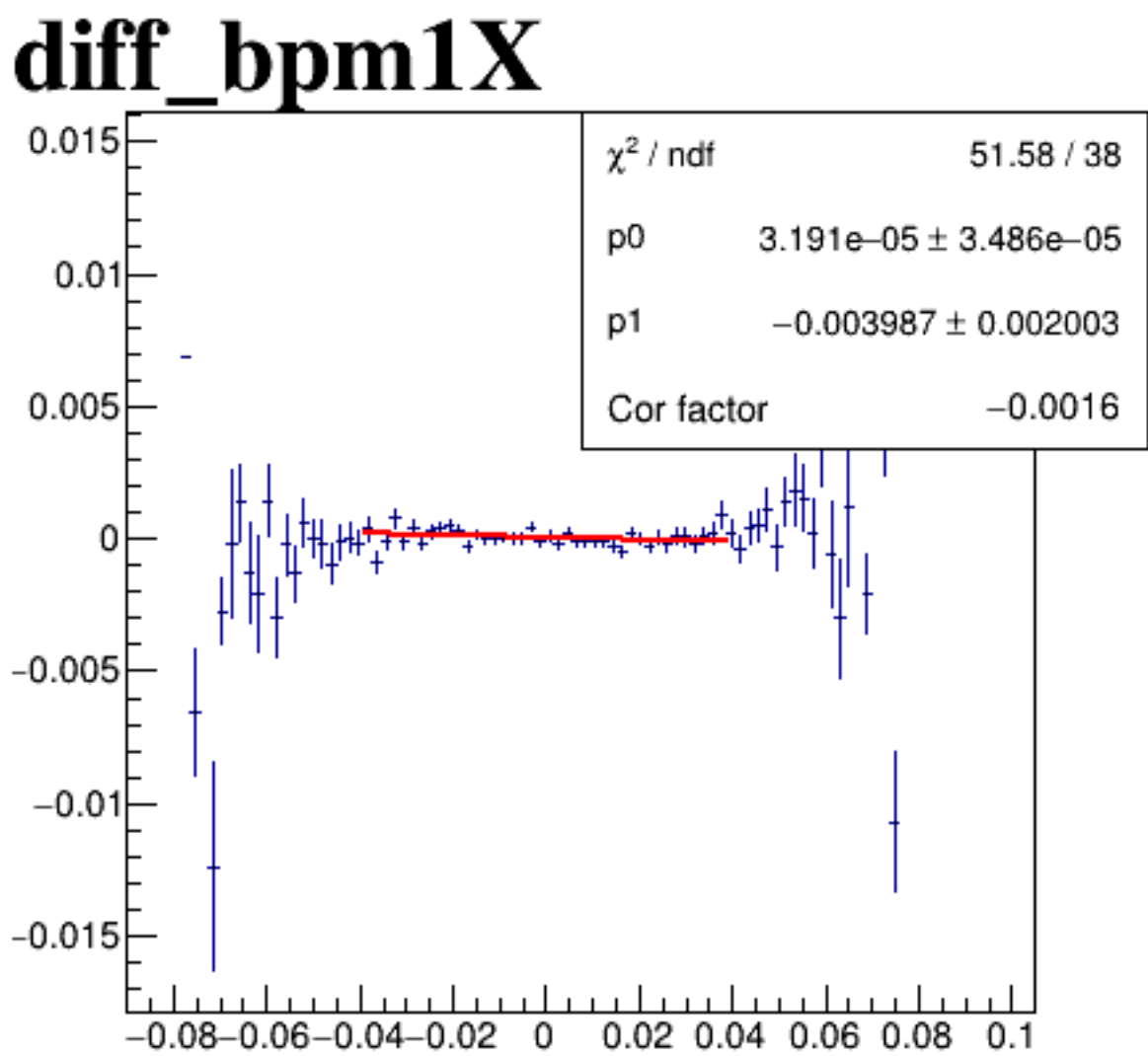
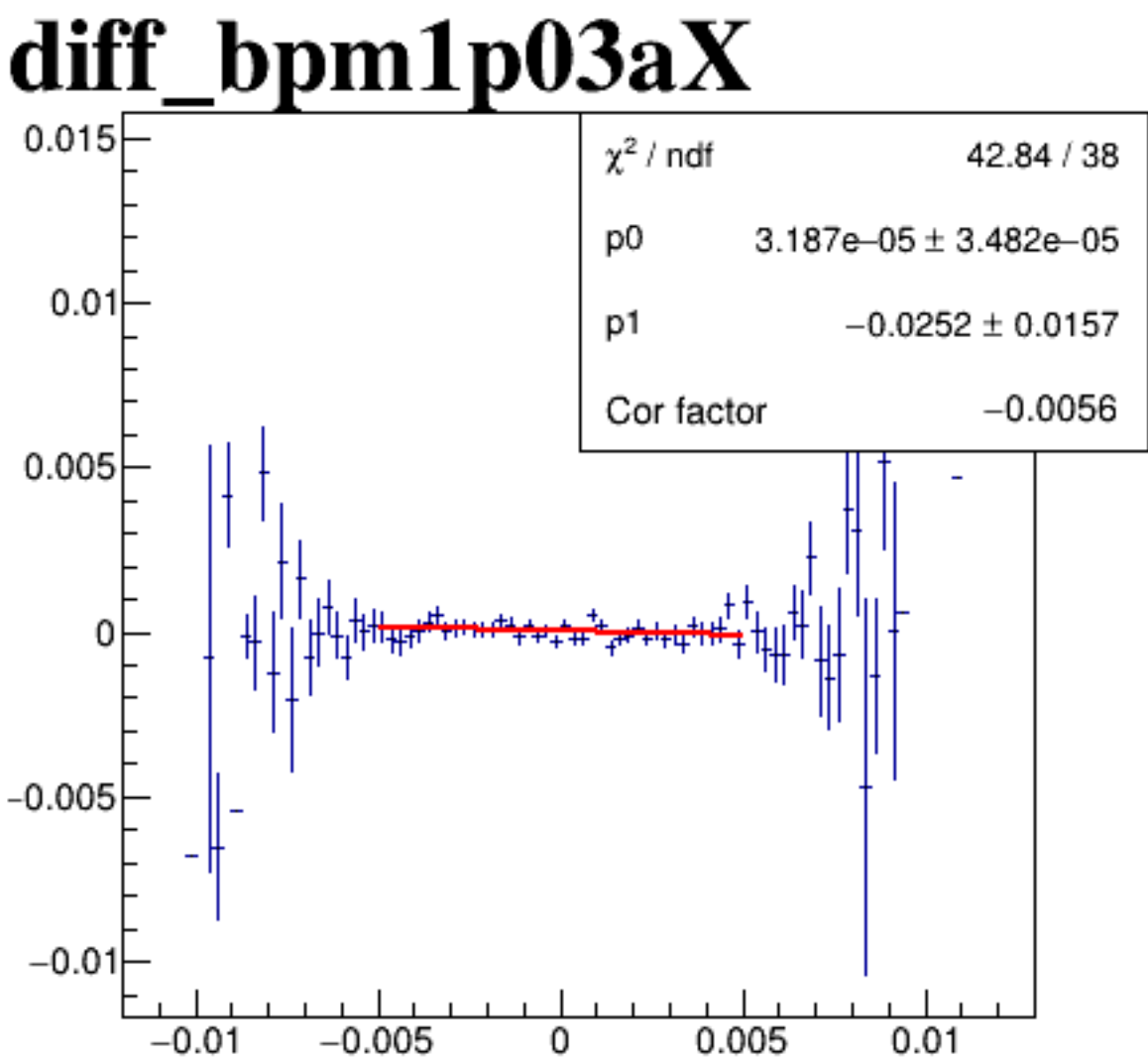
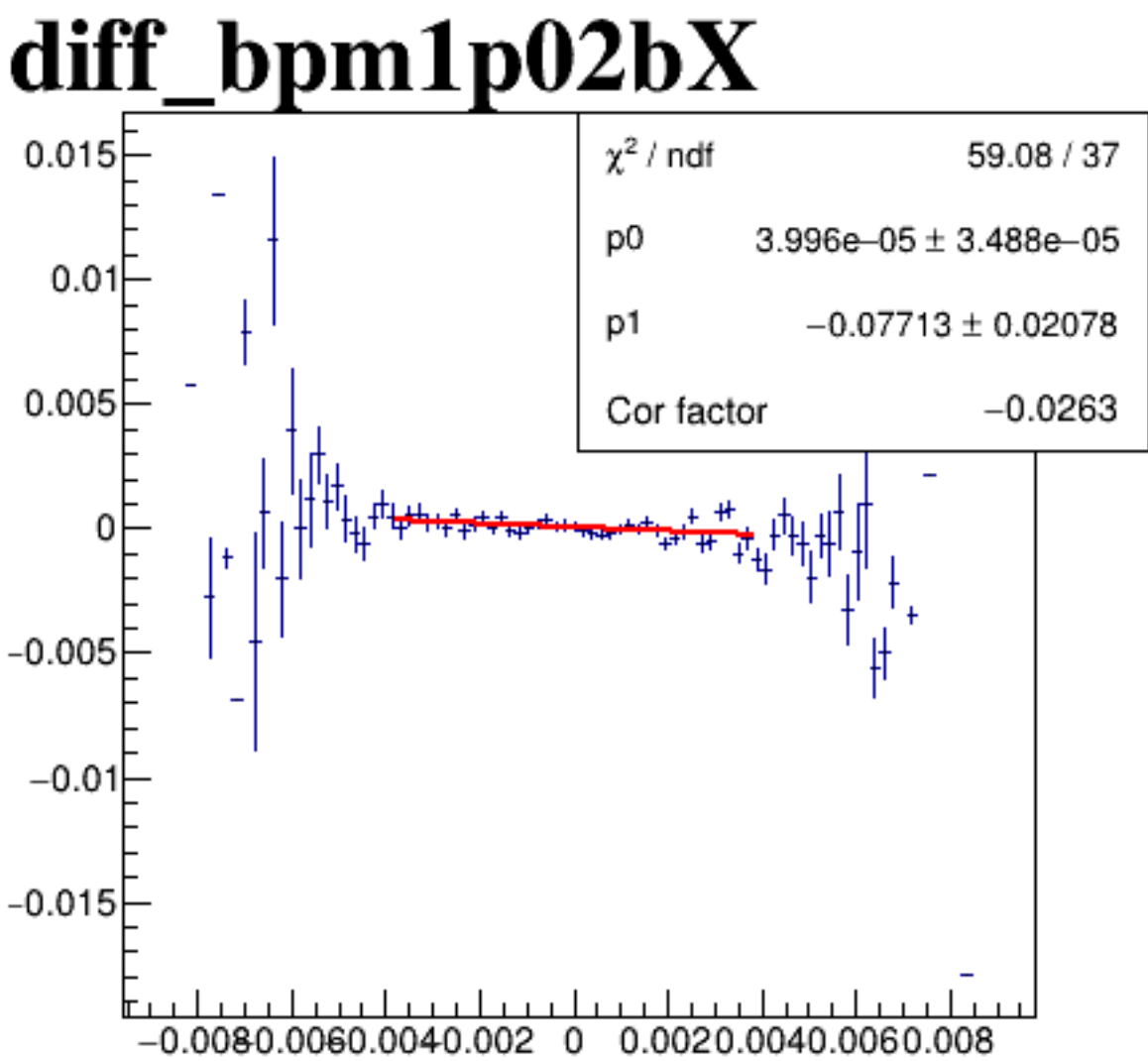
diff_bpm12X



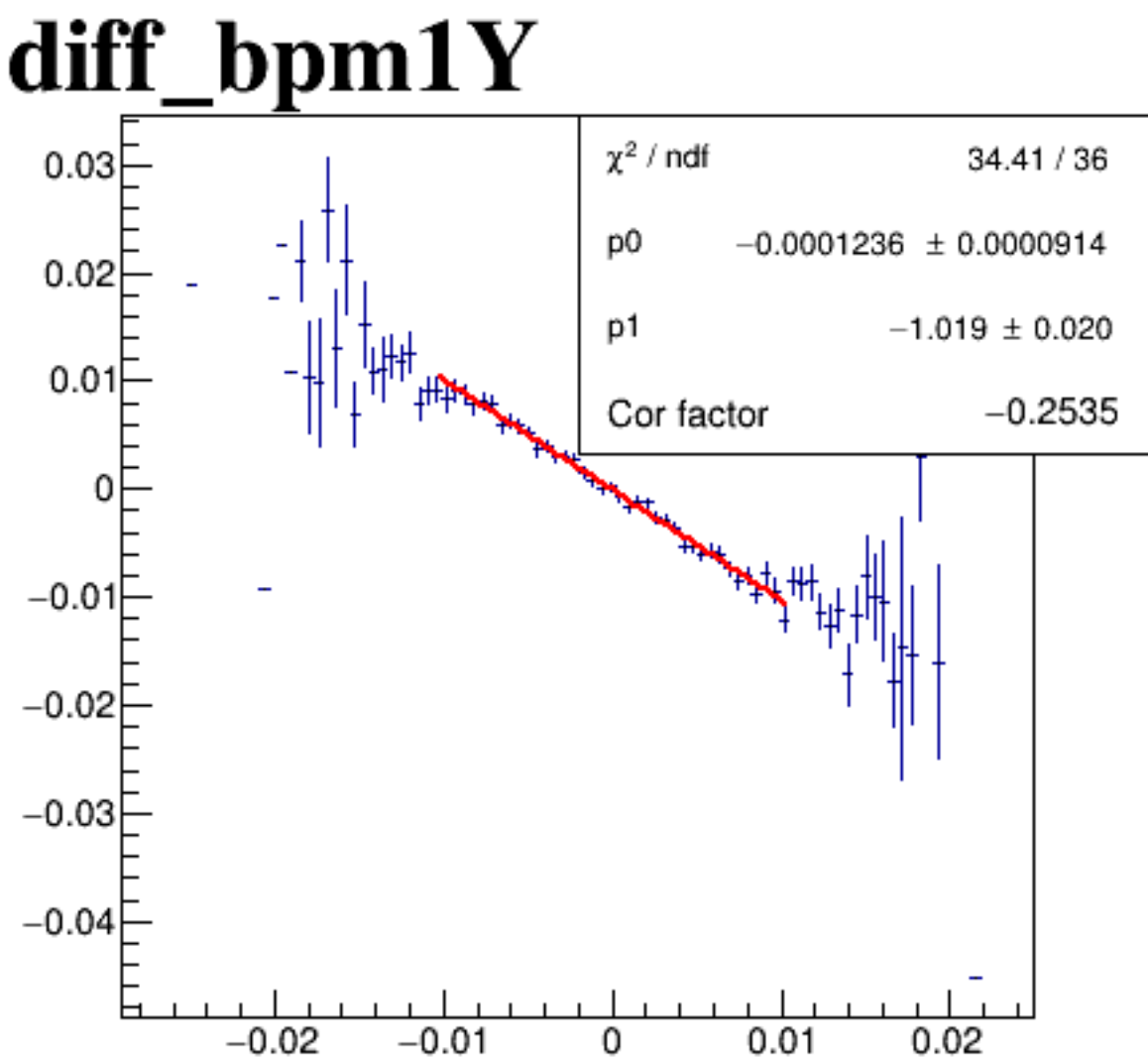
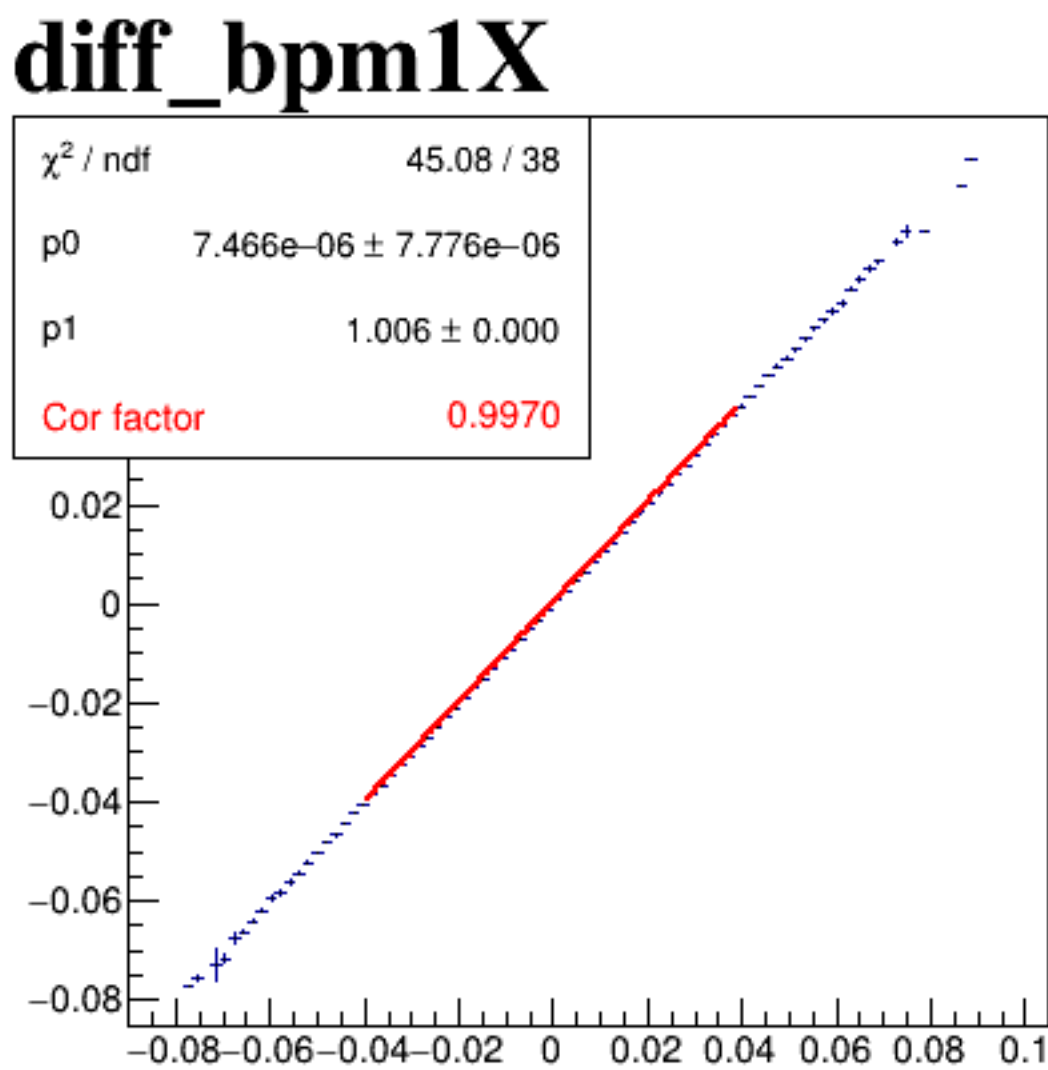
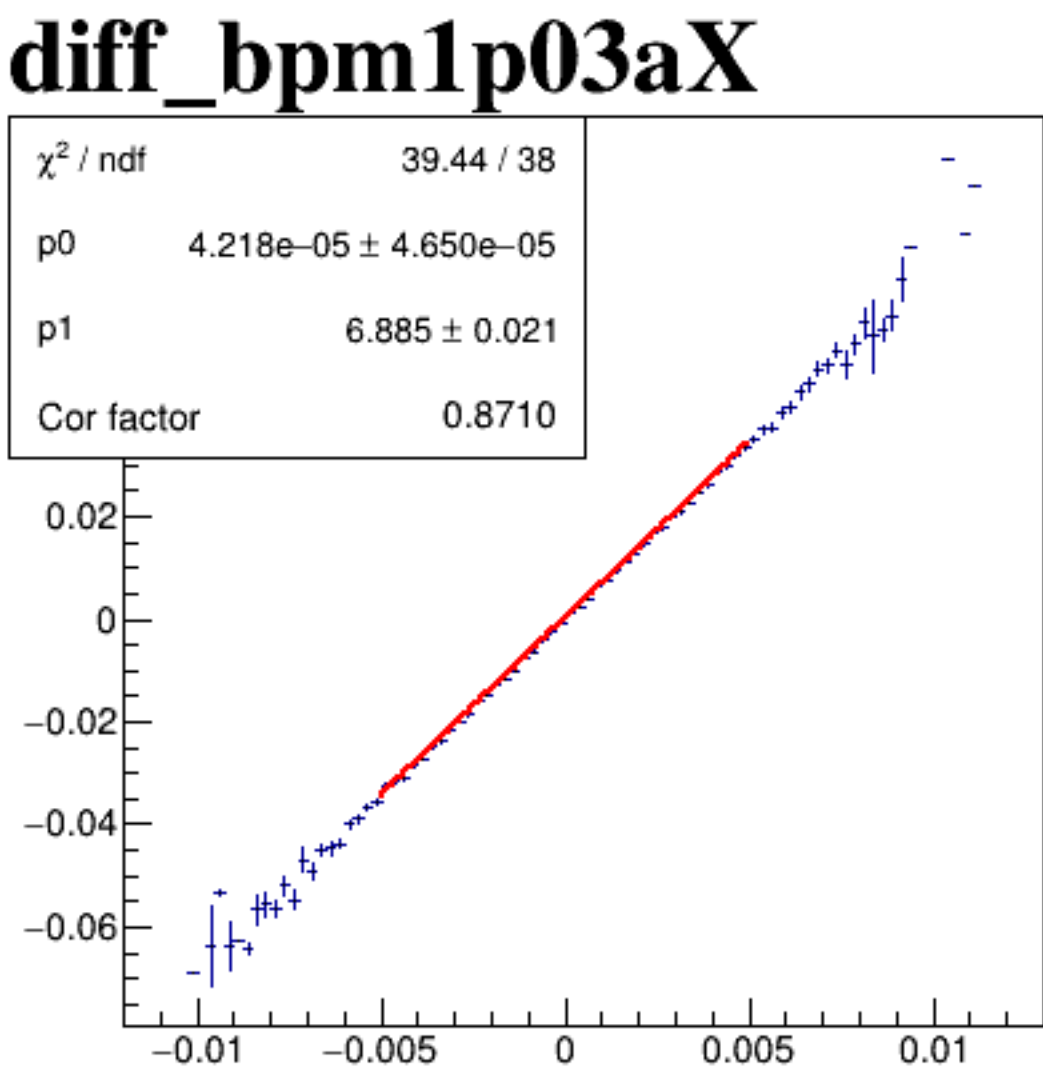
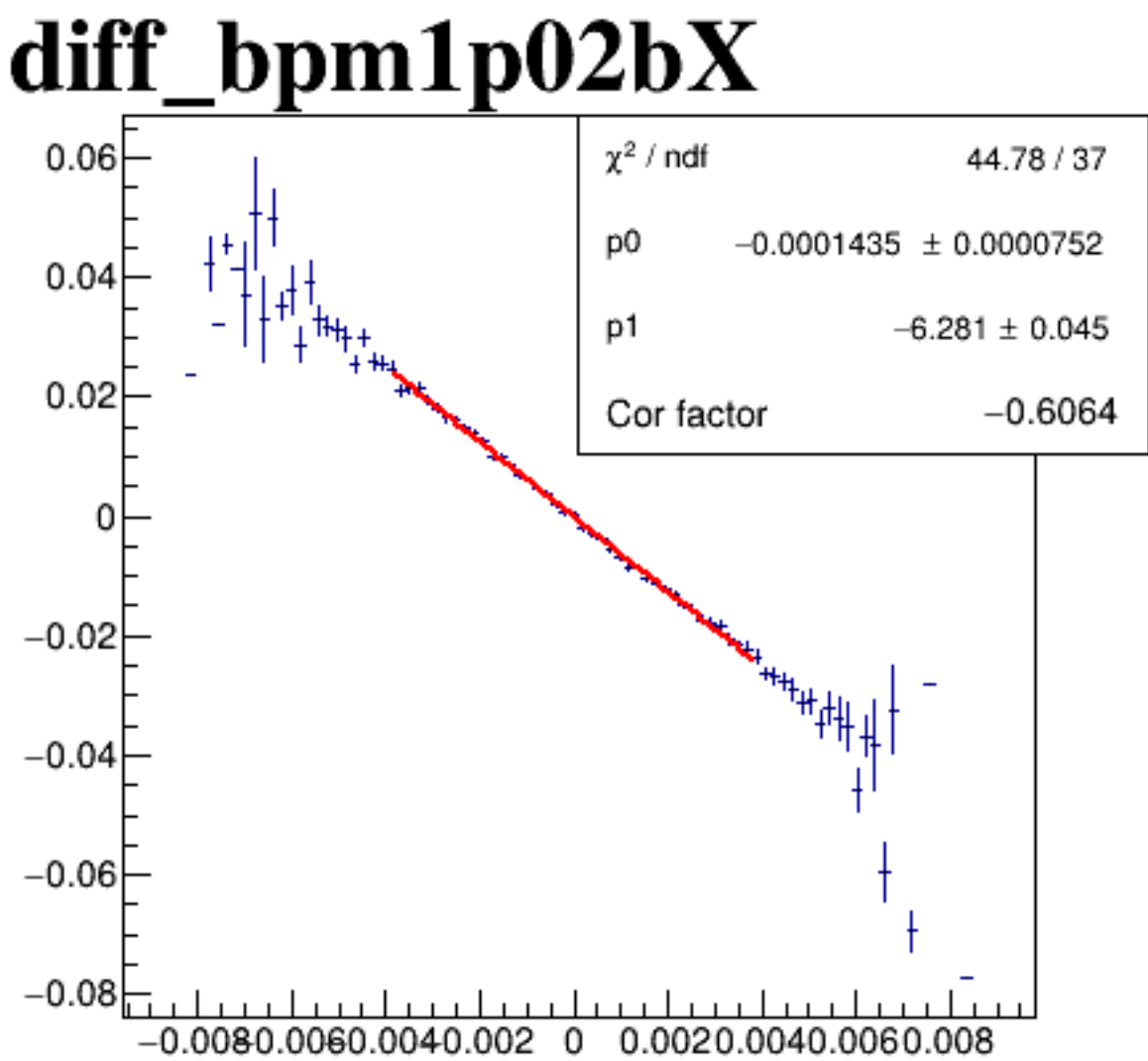
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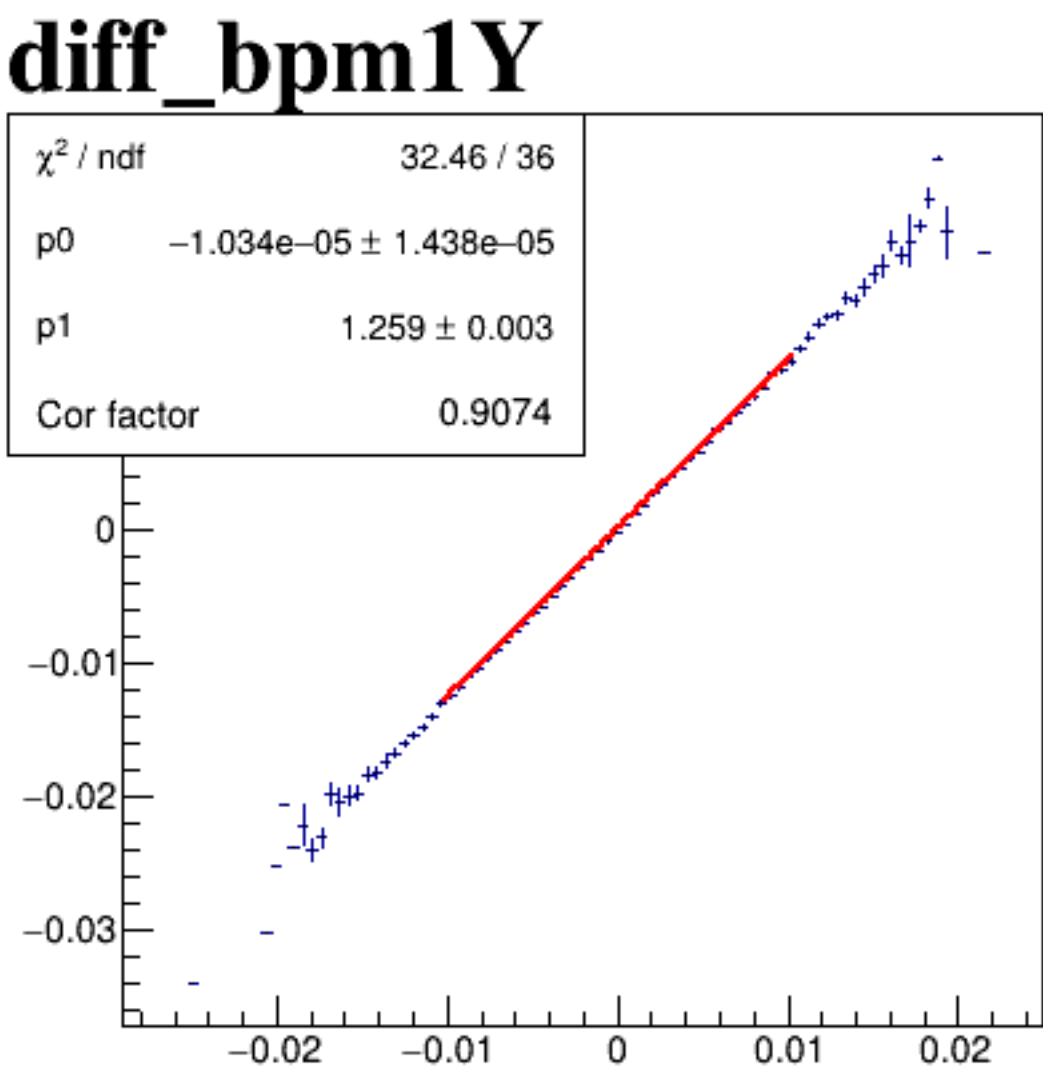
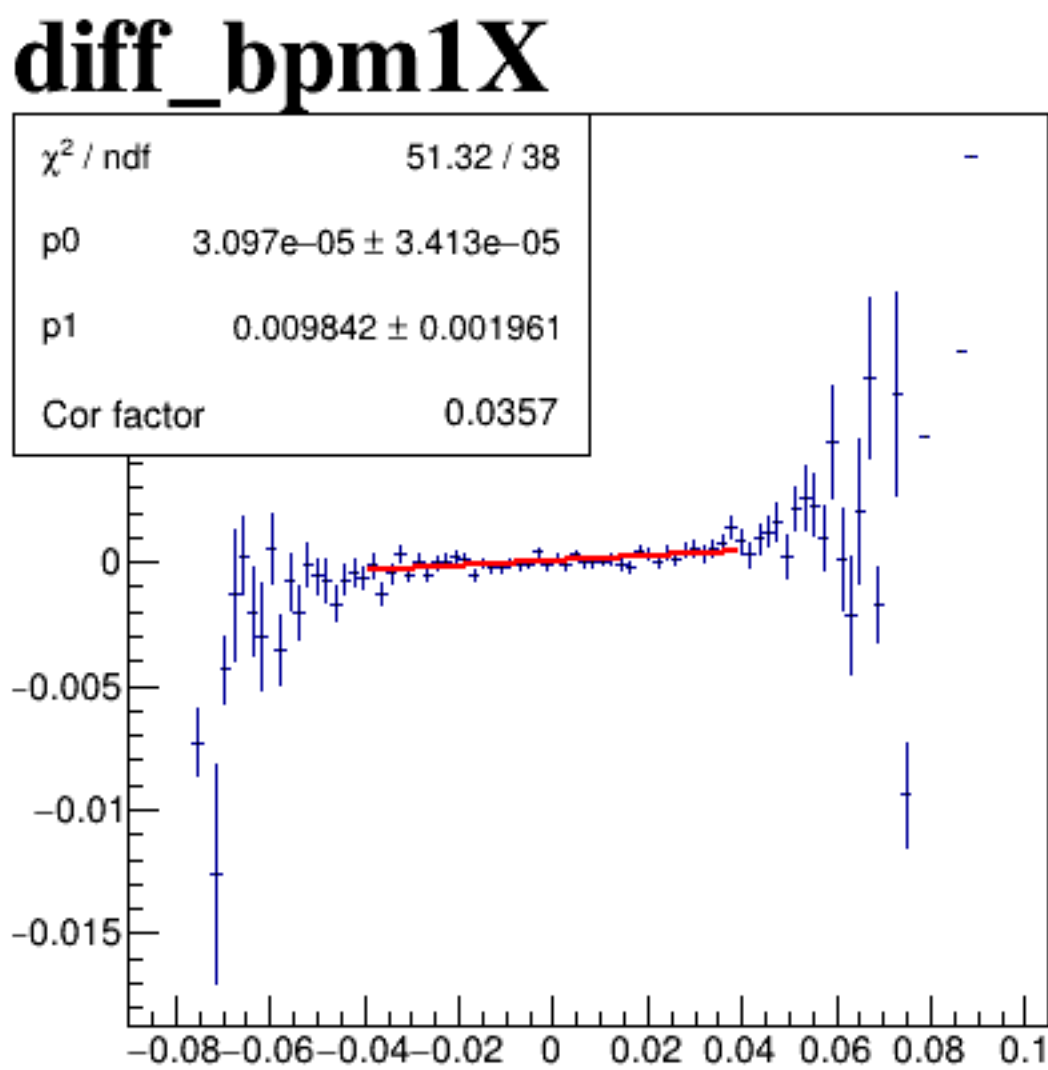
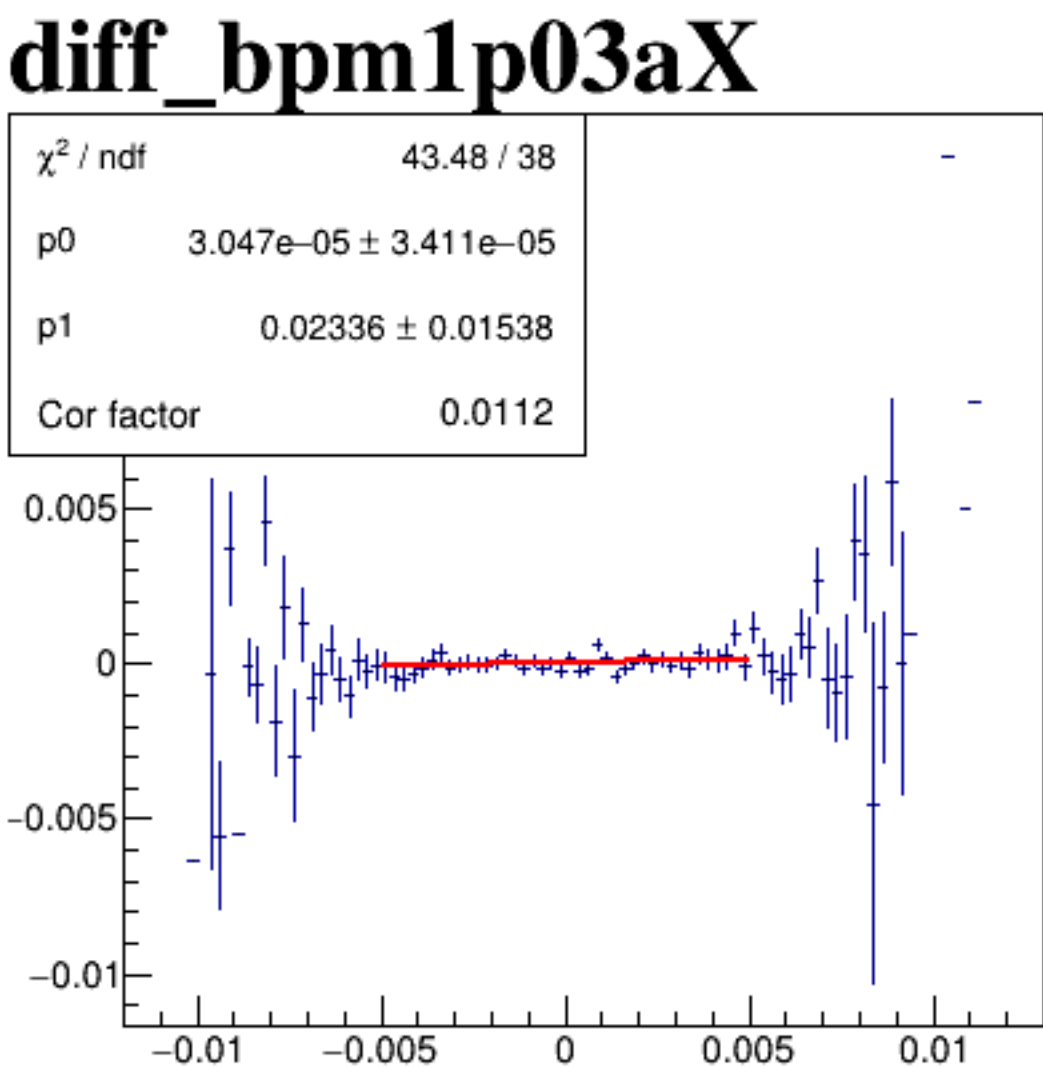
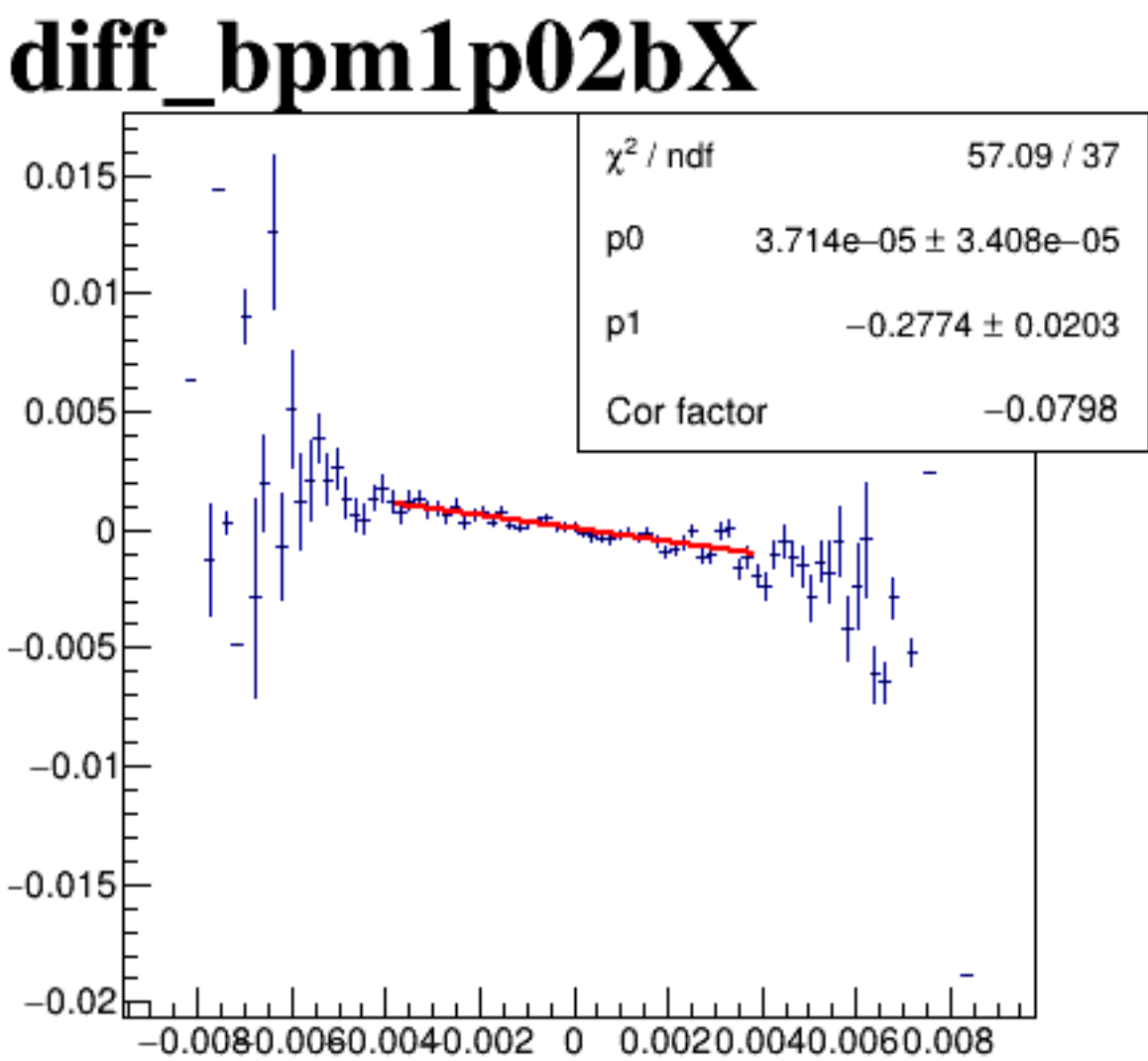
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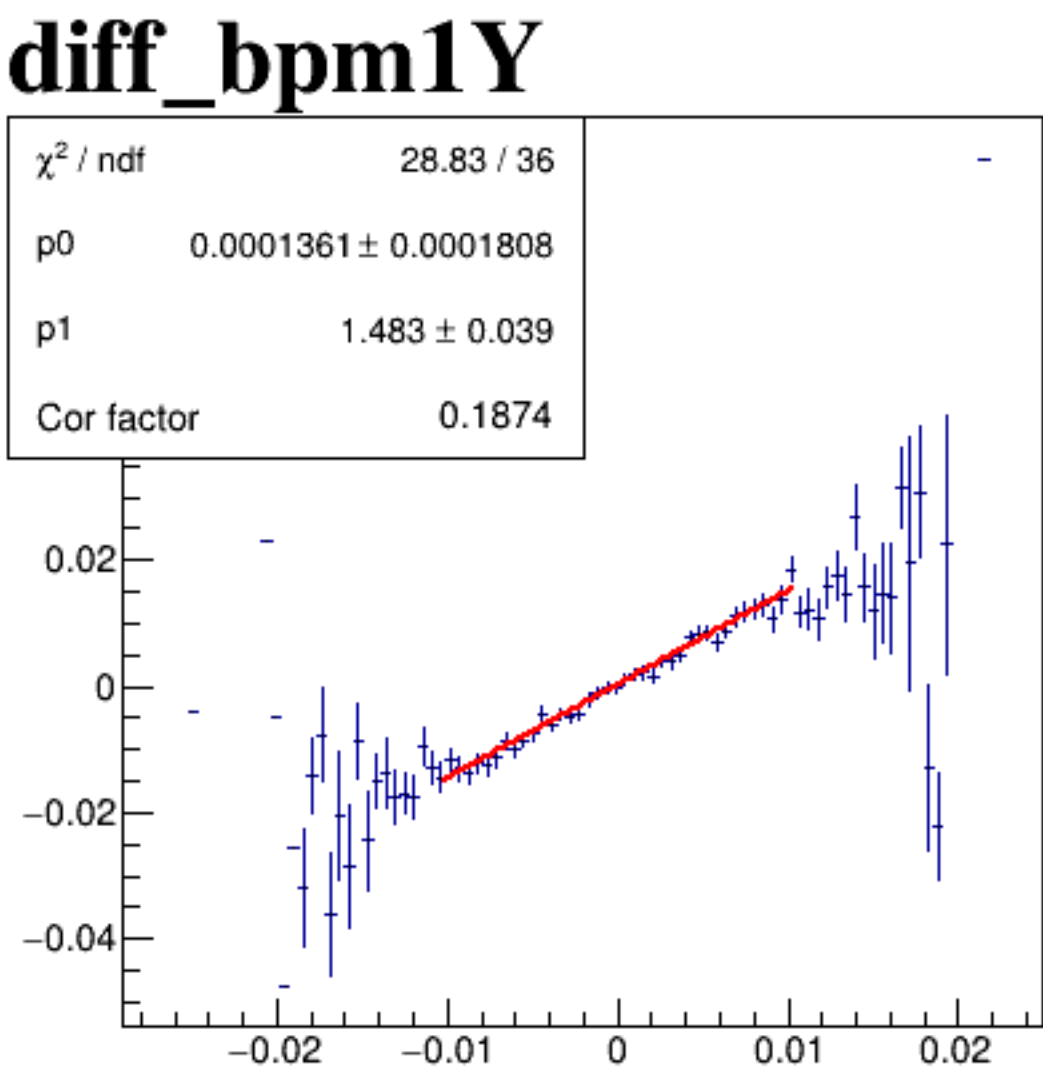
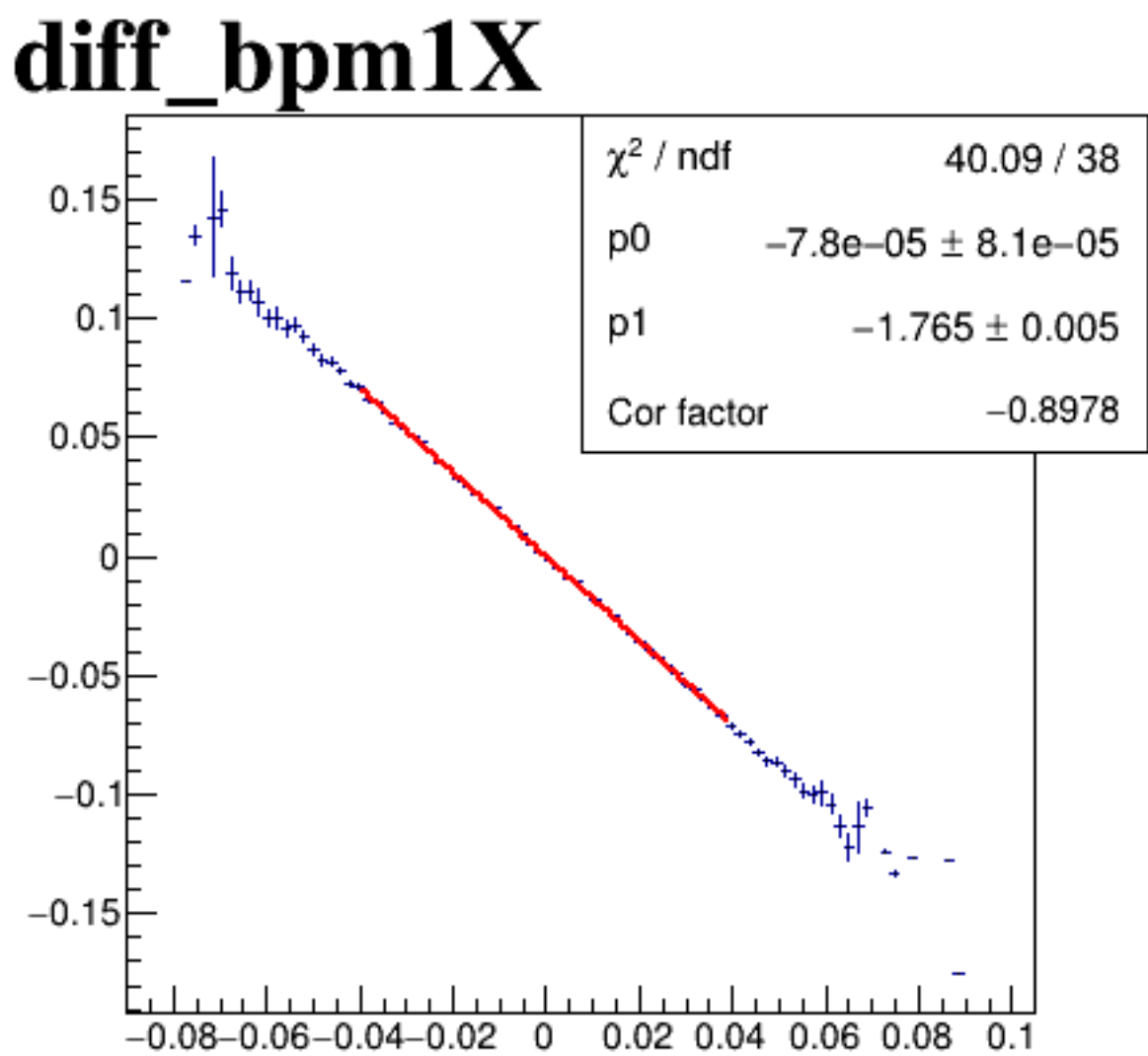
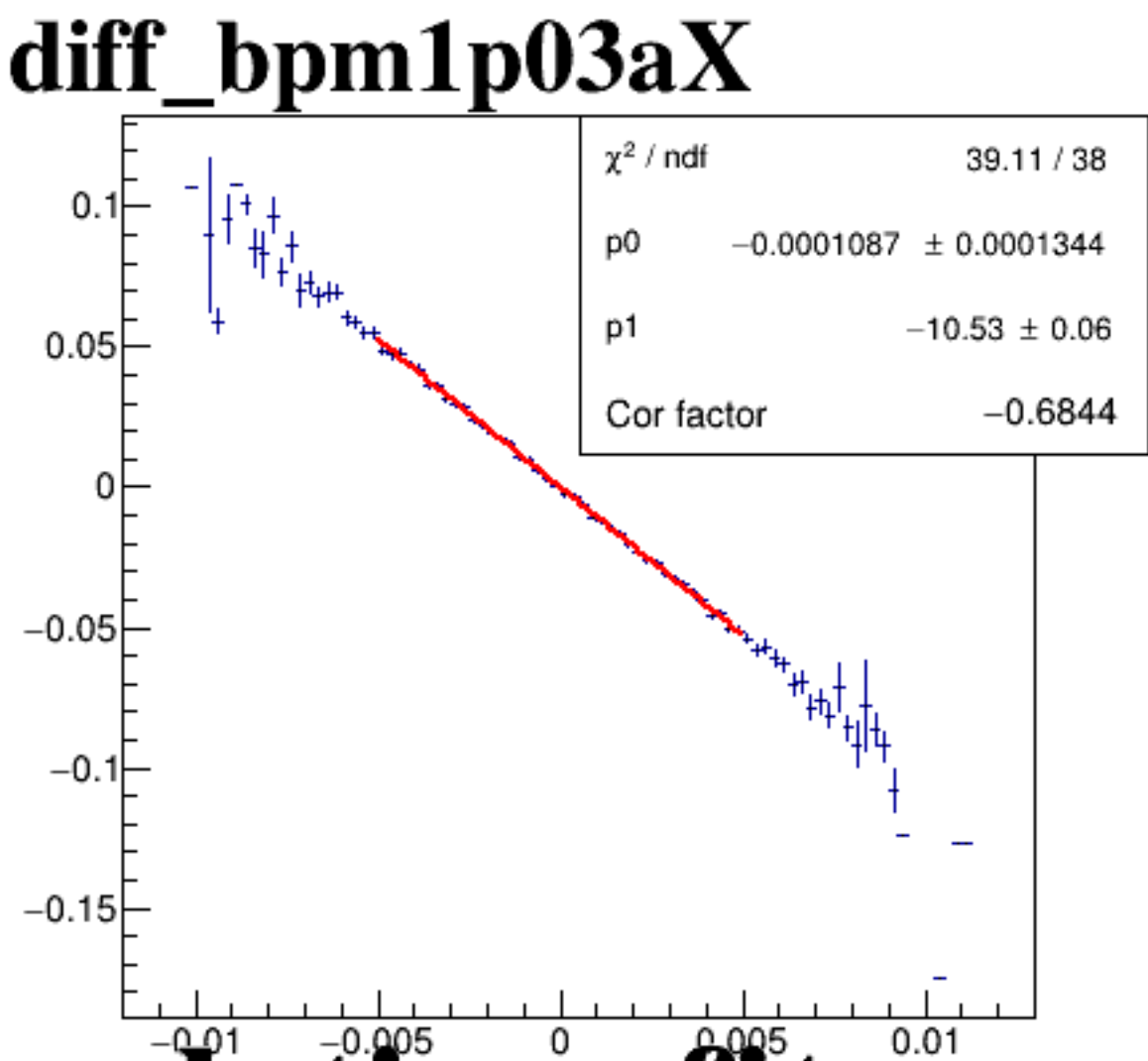
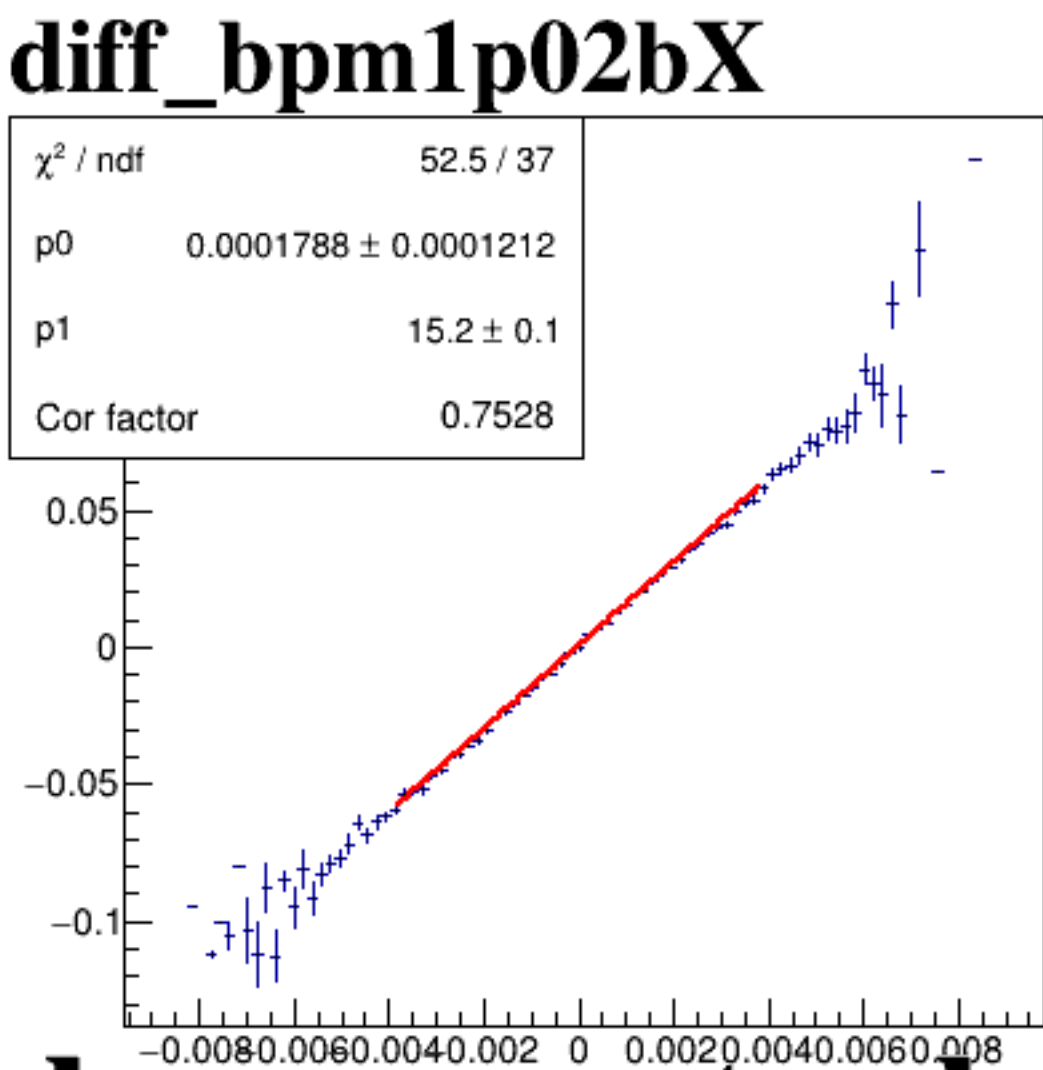
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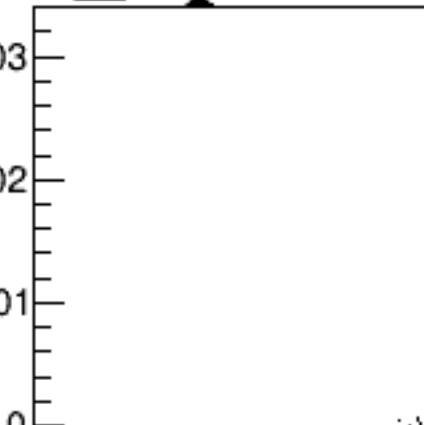
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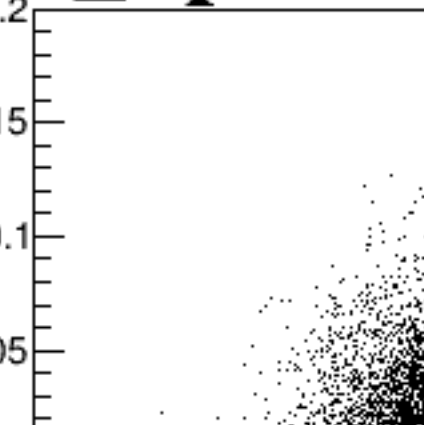
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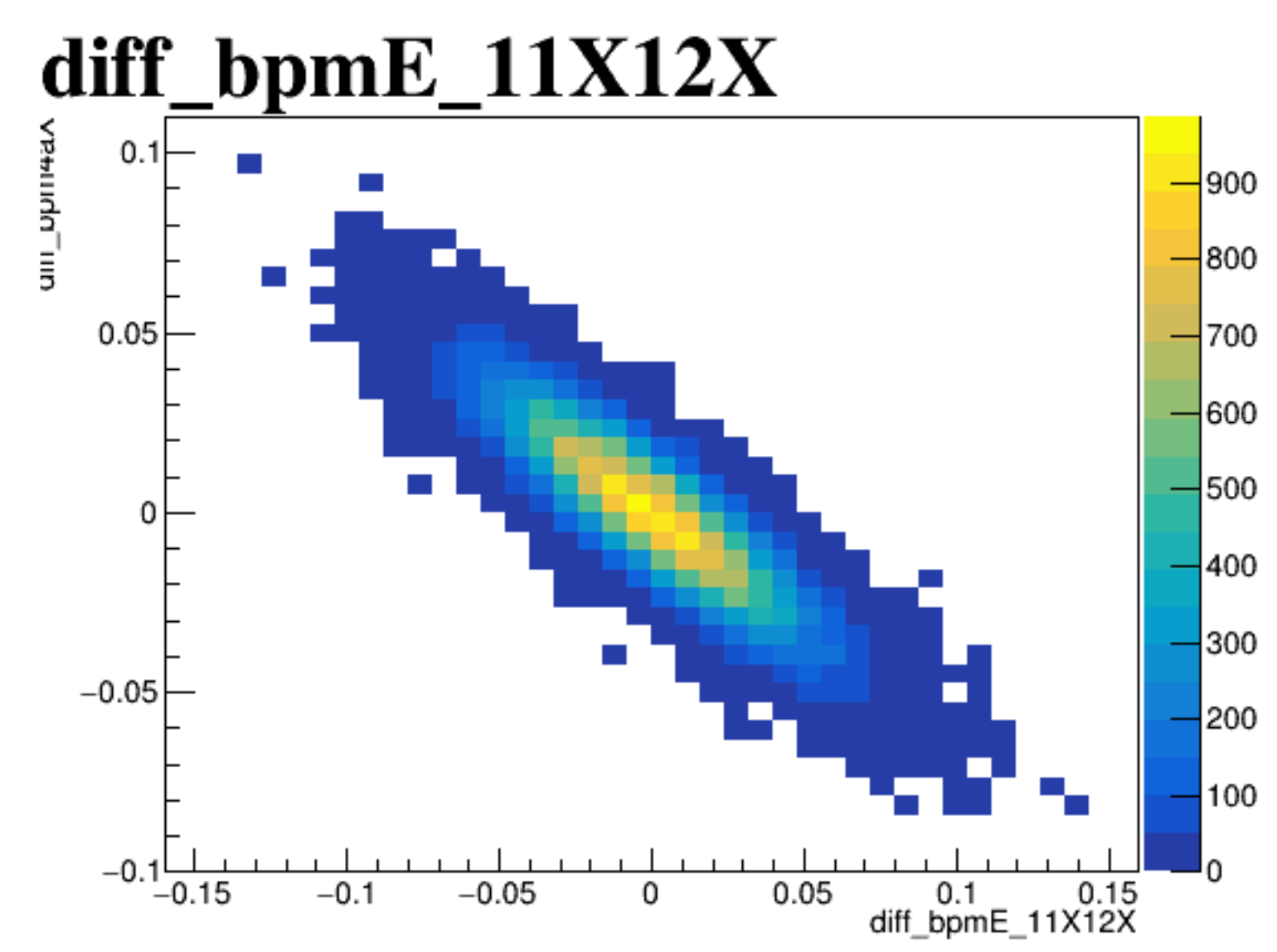
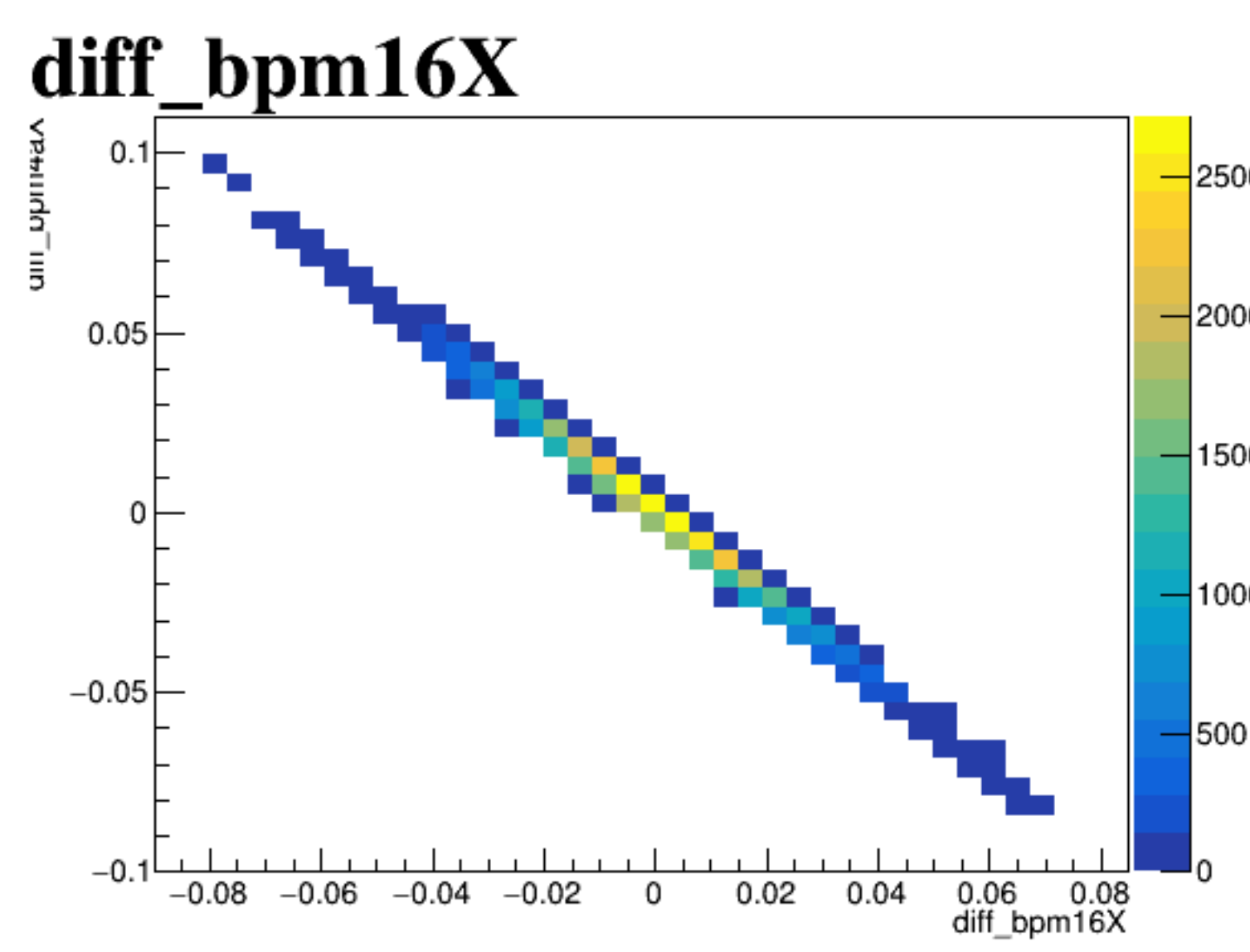
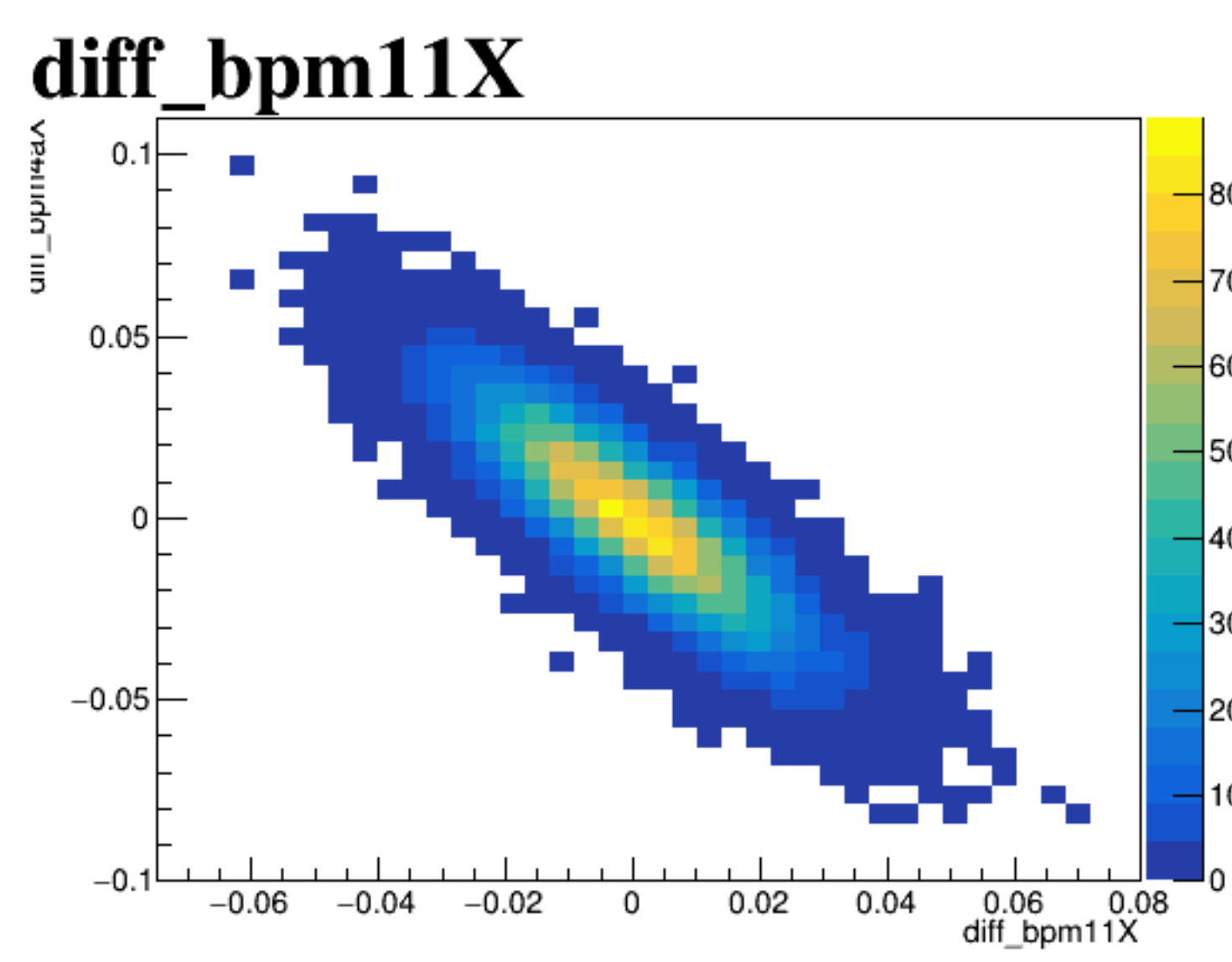
A scatter plot titled "diff_bpm1Y" showing a dense cloud of points centered around (0,0). The x-axis is labeled "diff_bpm1Y" and ranges from -0.02 to 0.02. The y-axis ranges from -0.1 to 0.1.



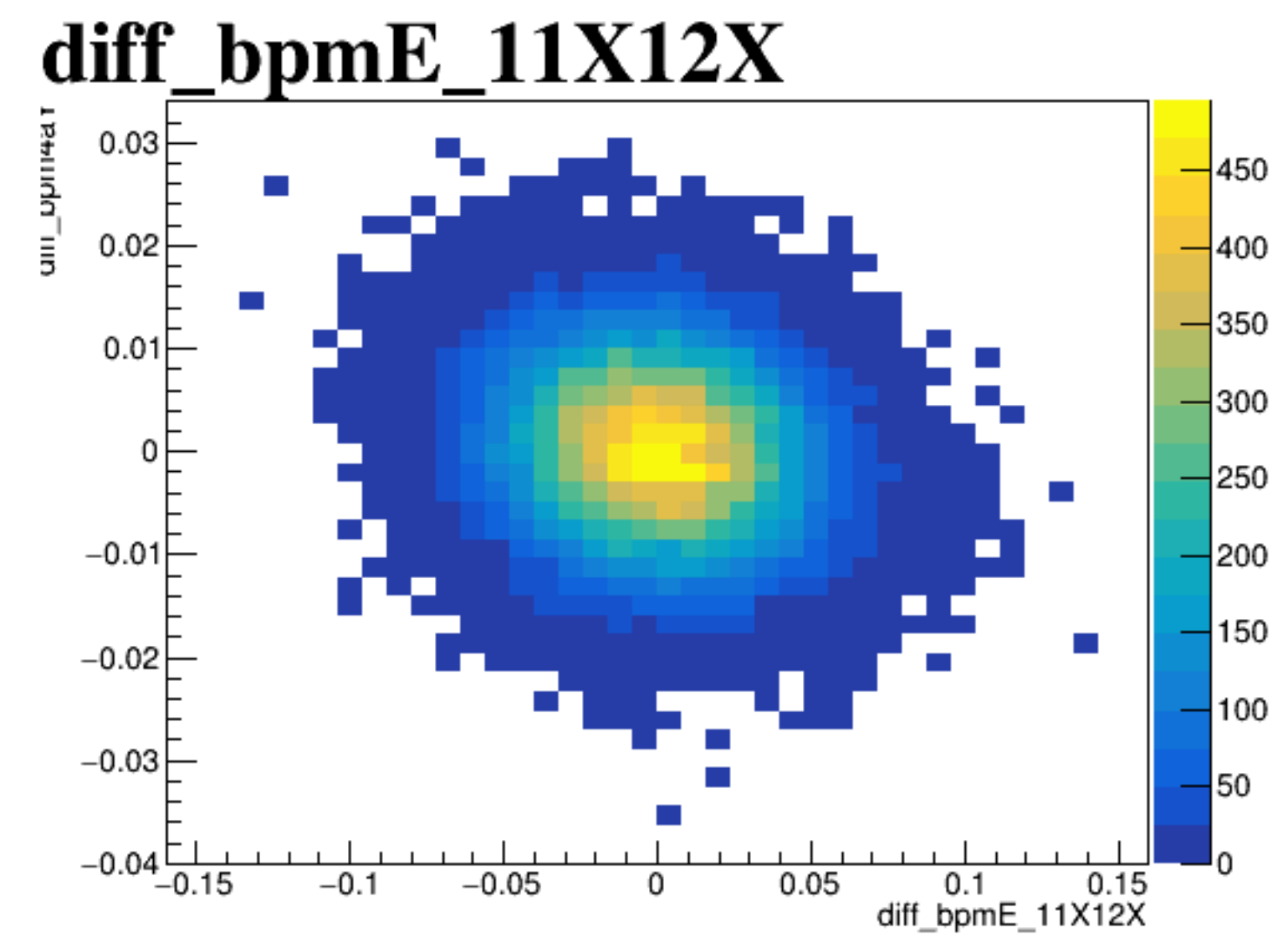
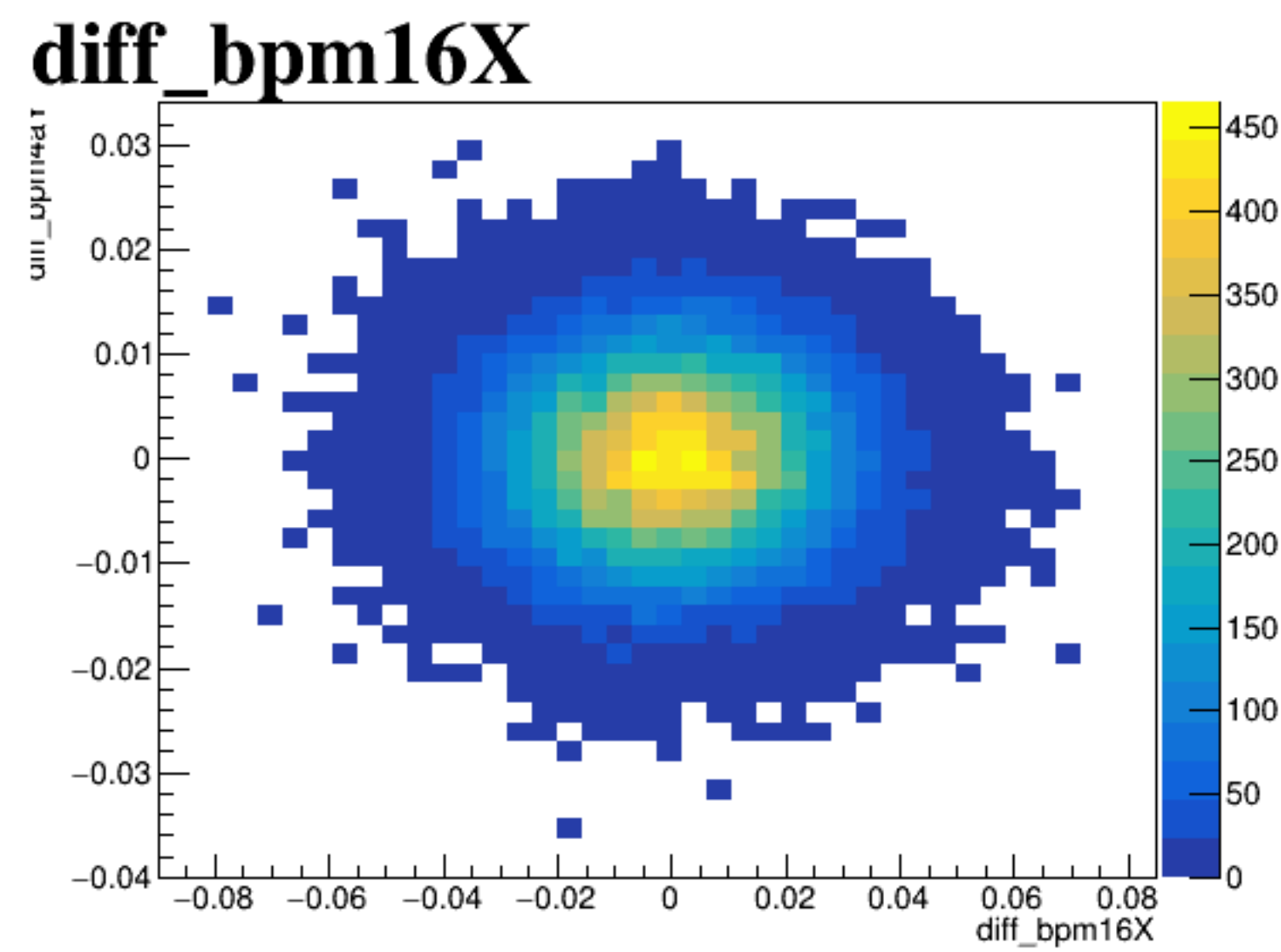
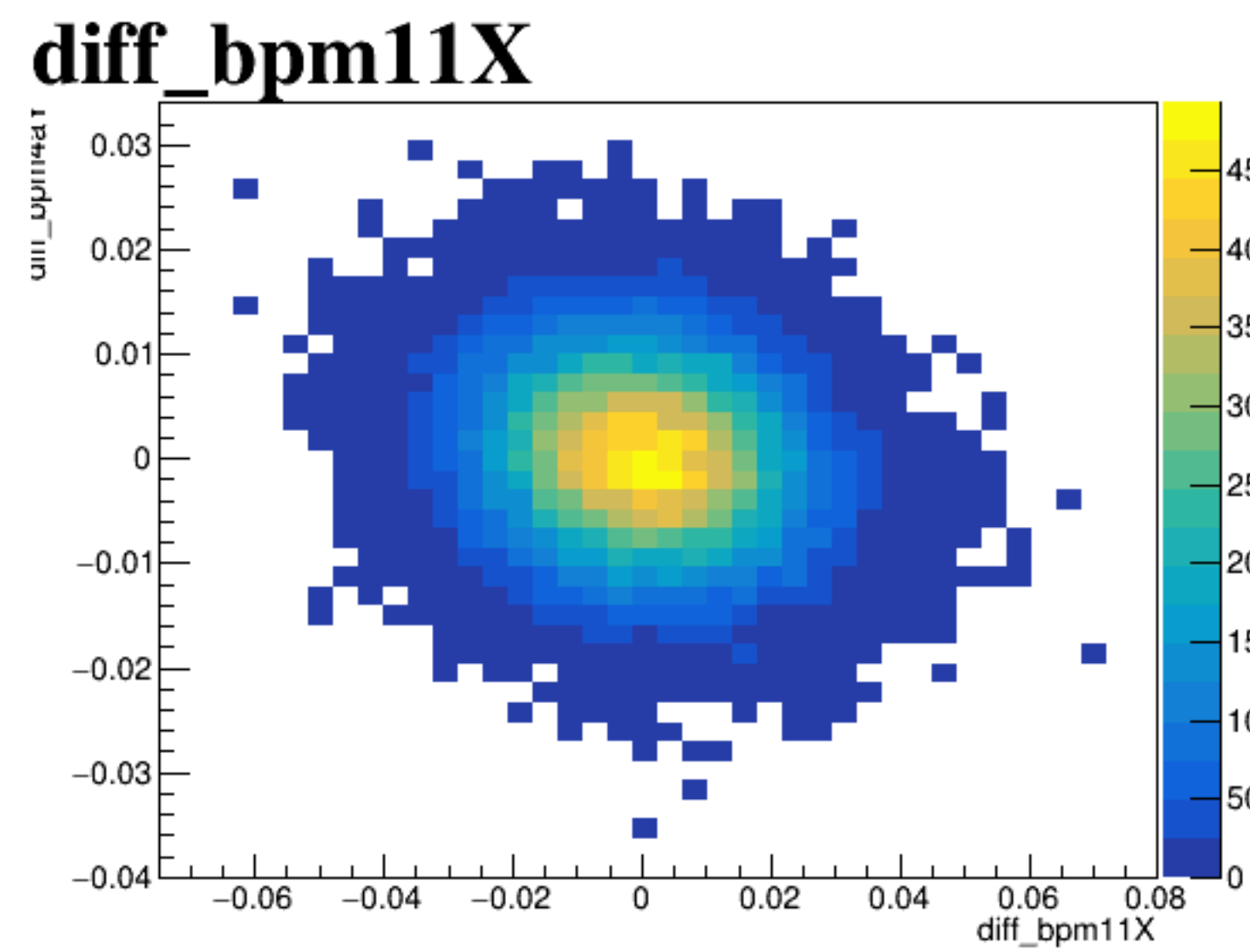
A scatter plot showing the relationship between diff_bpm1Y (x-axis) and diff_bpm1Y (y-axis). The plot displays a dense, elongated cloud of points centered around the origin, indicating a strong positive correlation. The axes range from approximately -0.03 to 0.03.

A scatter plot showing the relationship between two variables, both labeled 'diff_bpm1Y' on the axes. The x-axis ranges from -0.02 to 0.02, and the y-axis ranges from -0.2 to 0.2. The data points are densely clustered around the origin (0,0), forming a circular cloud of points. The density of points is highest in the center and decreases as they move away from the origin.

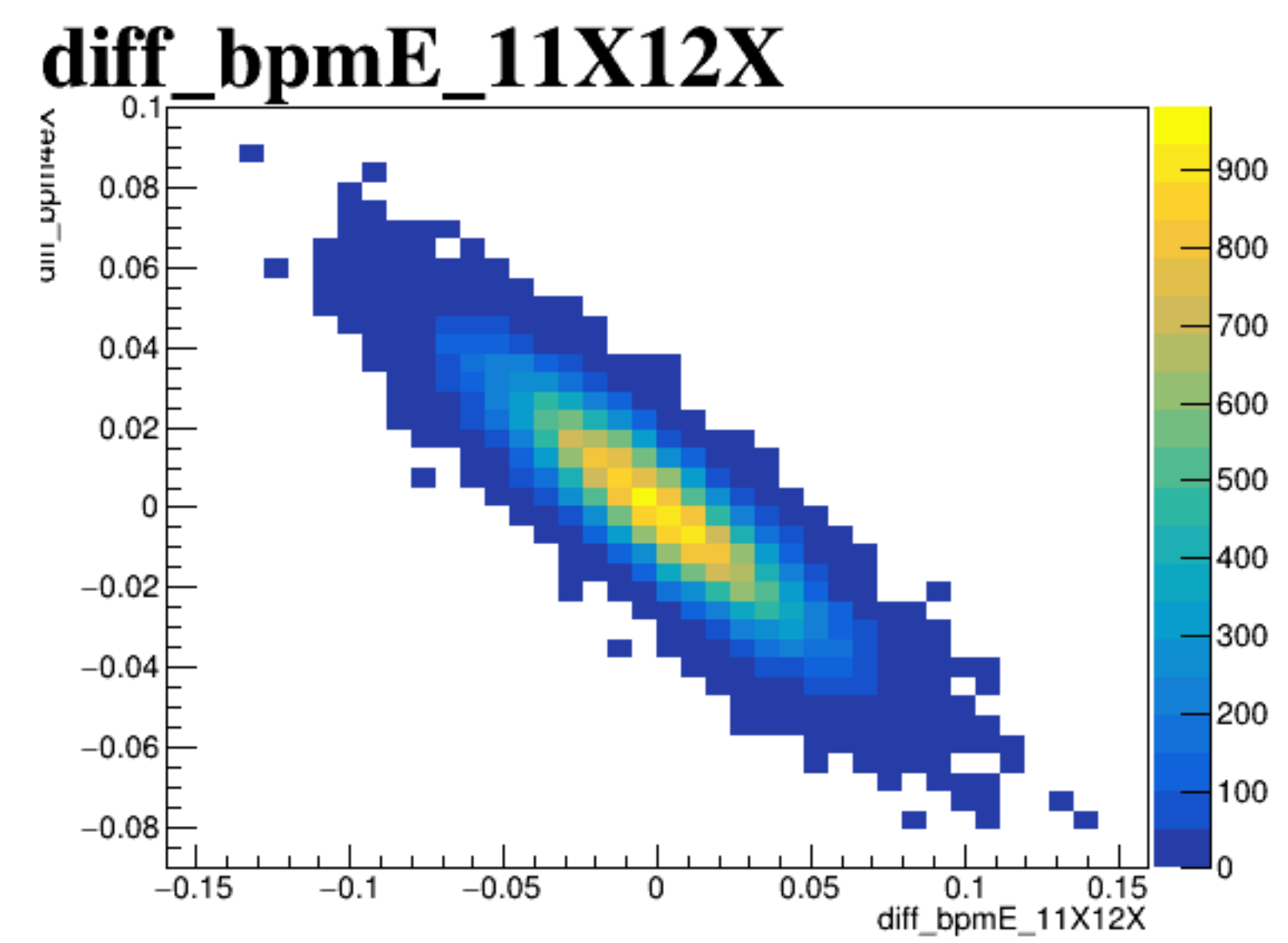
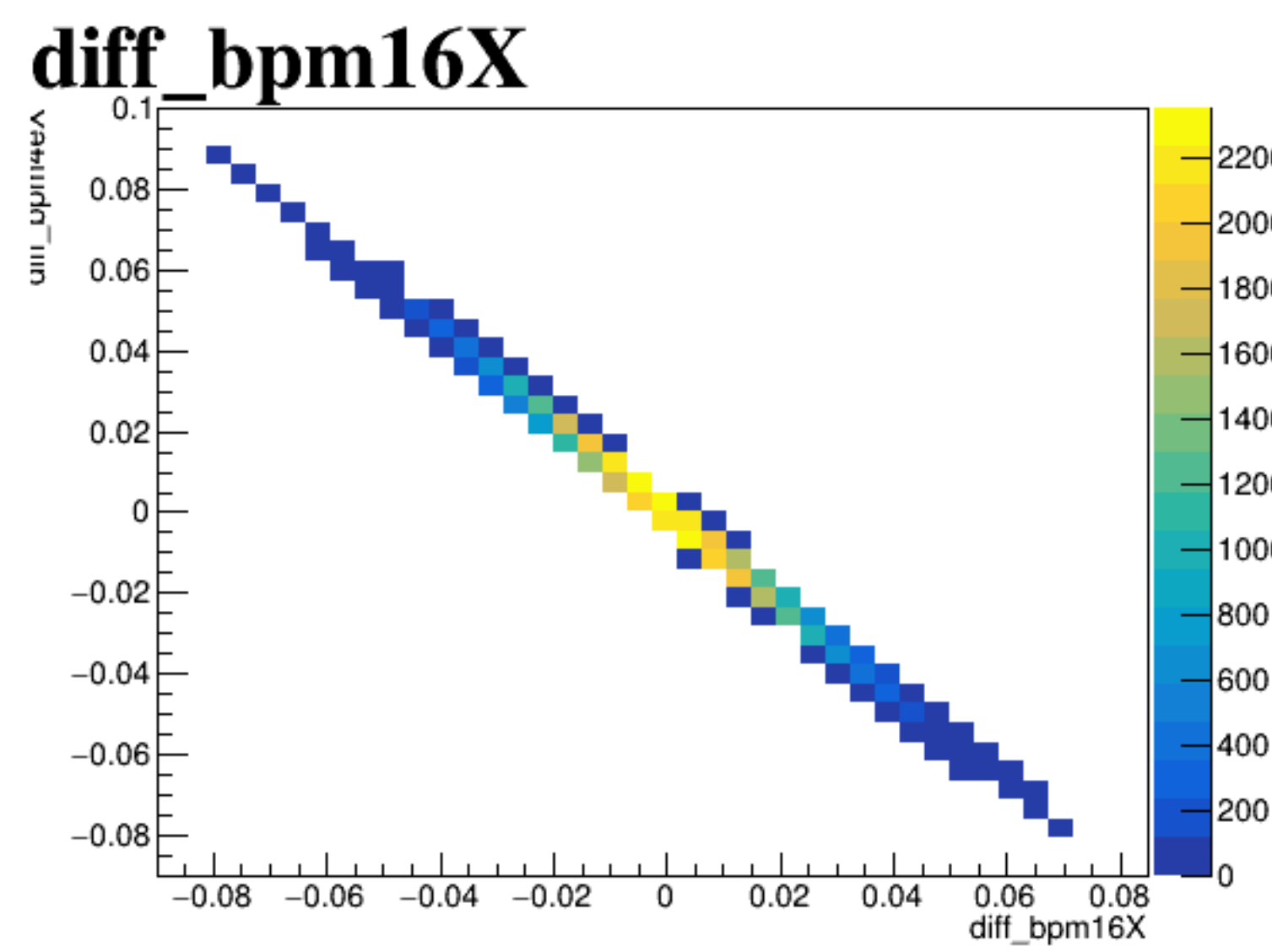
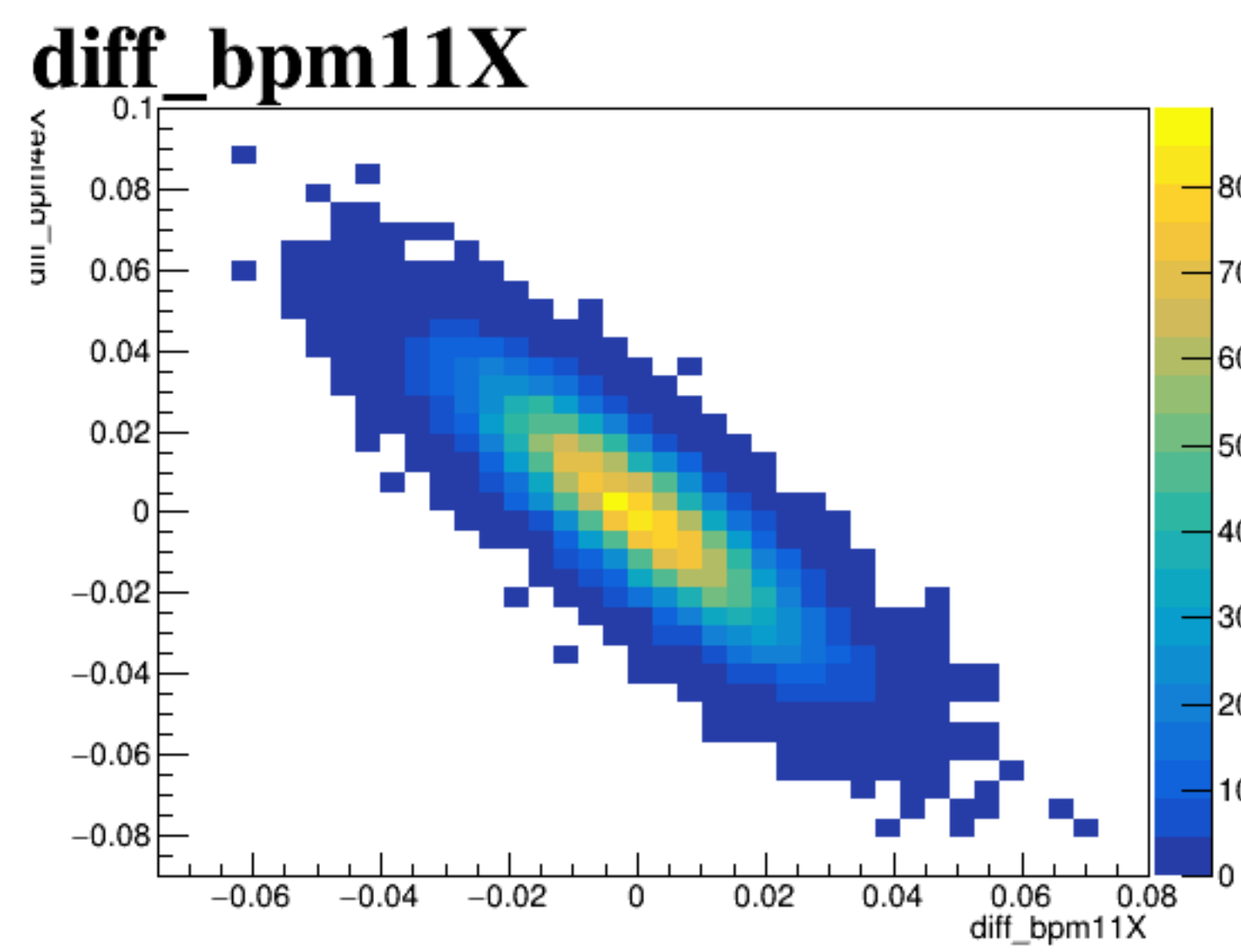
diff_bpm4aX



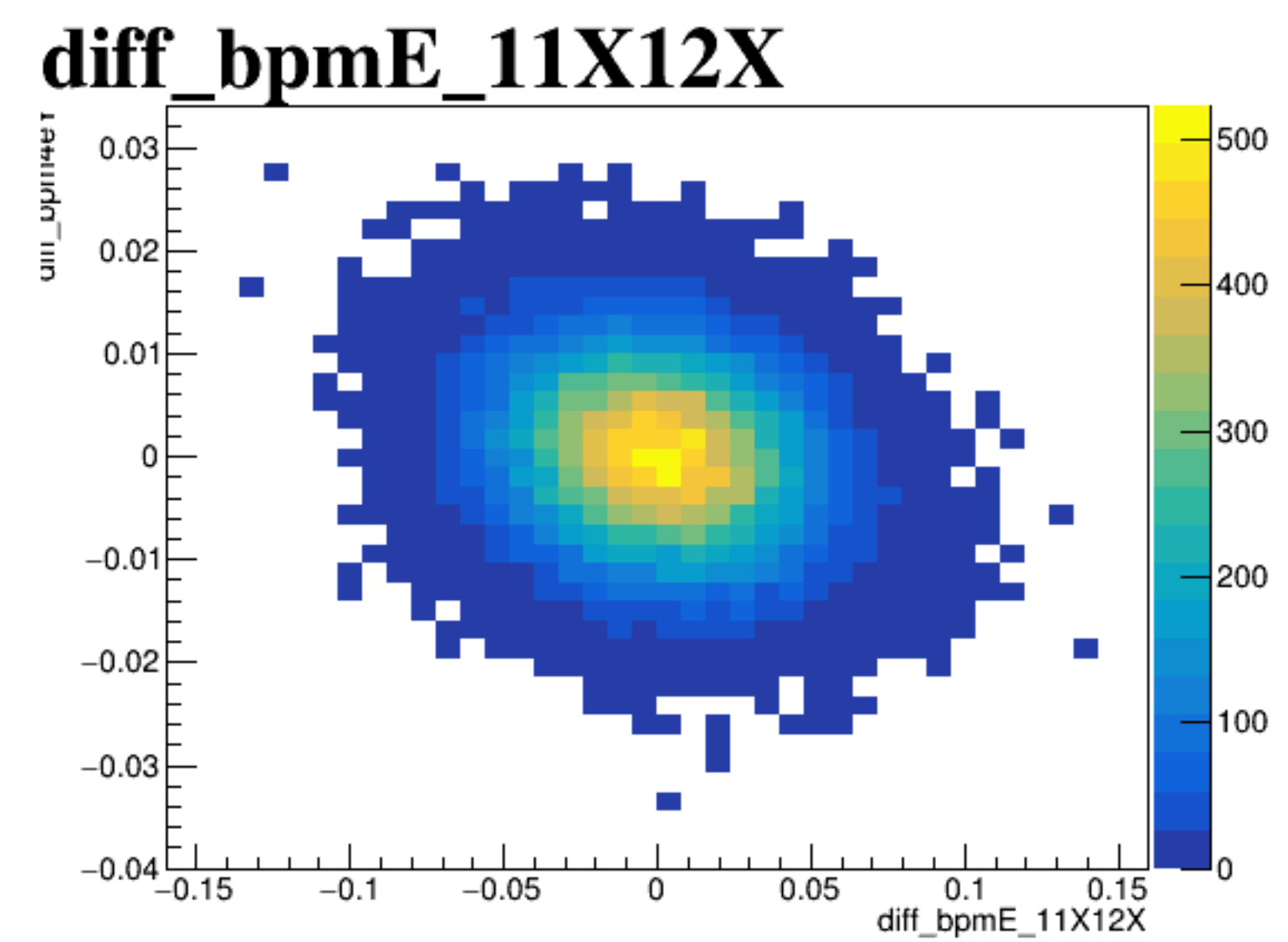
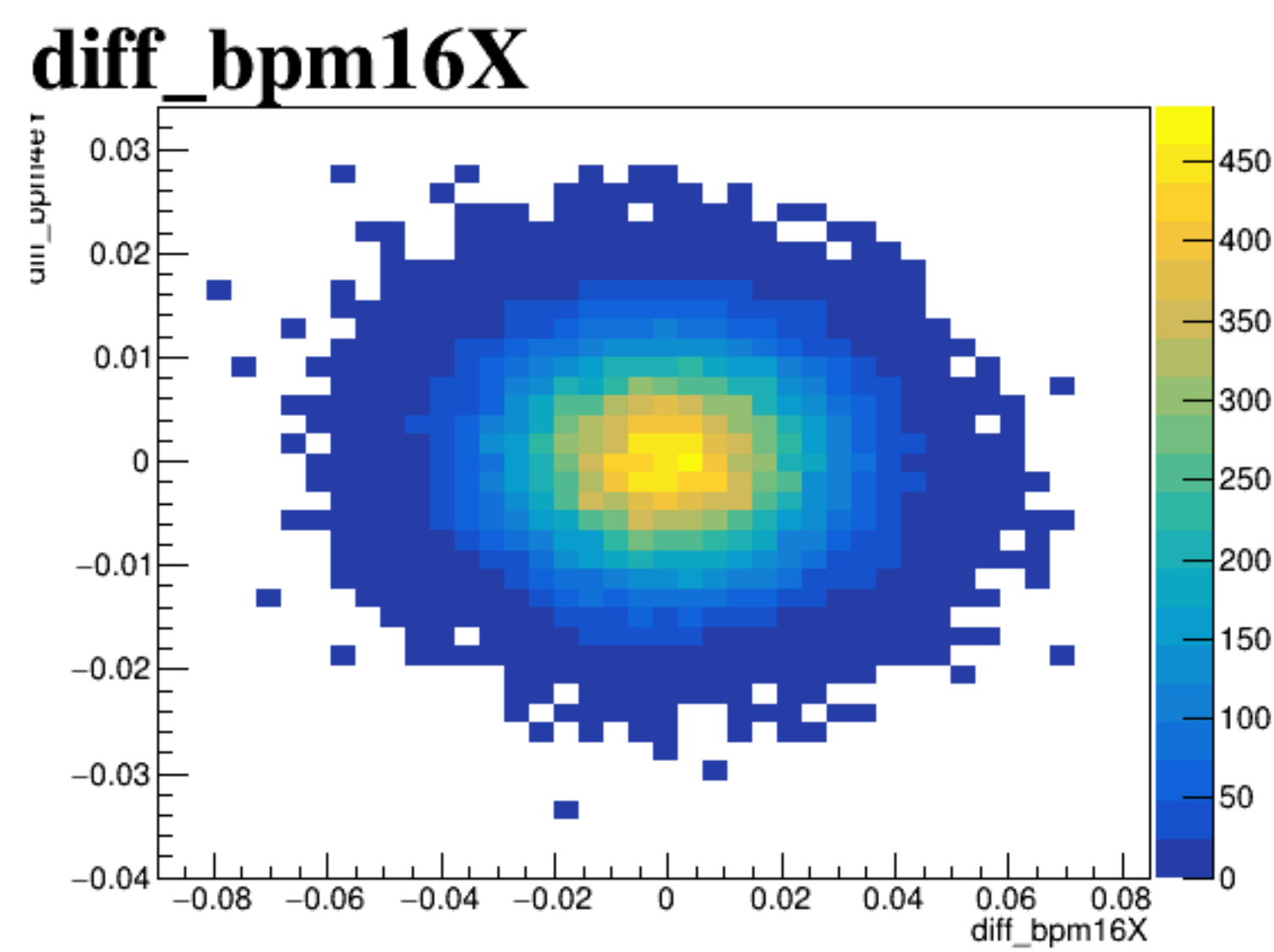
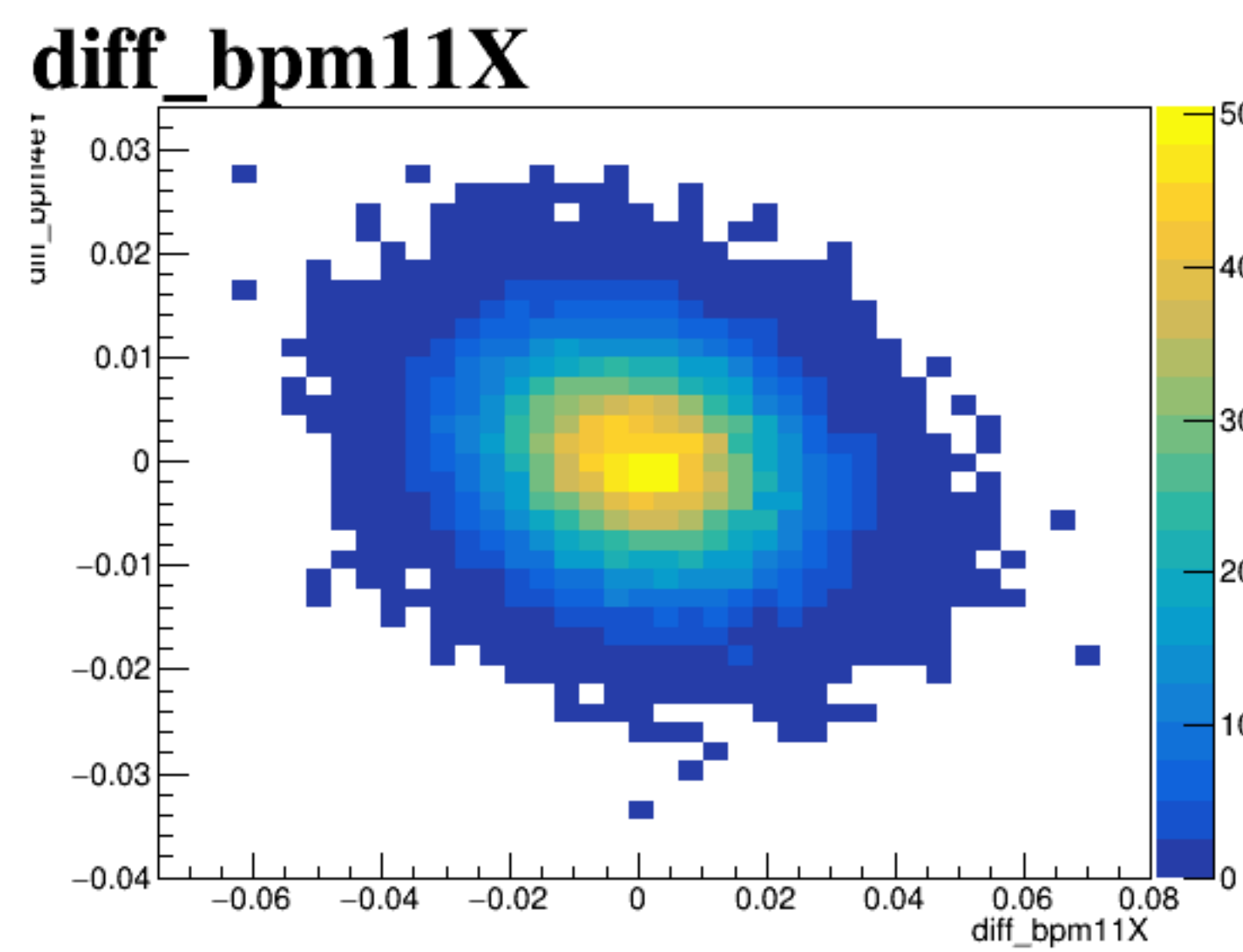
diff_bpm4aY



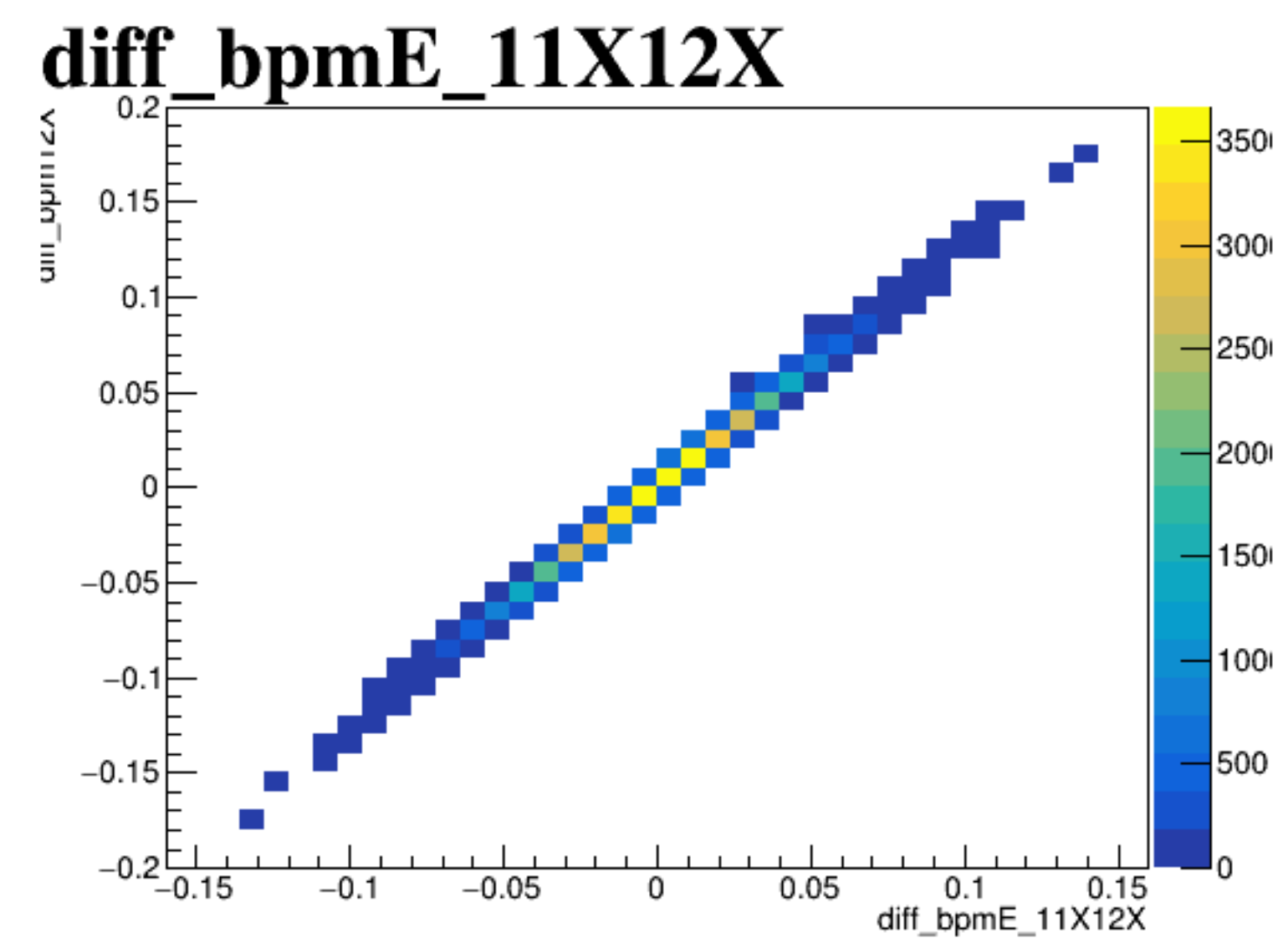
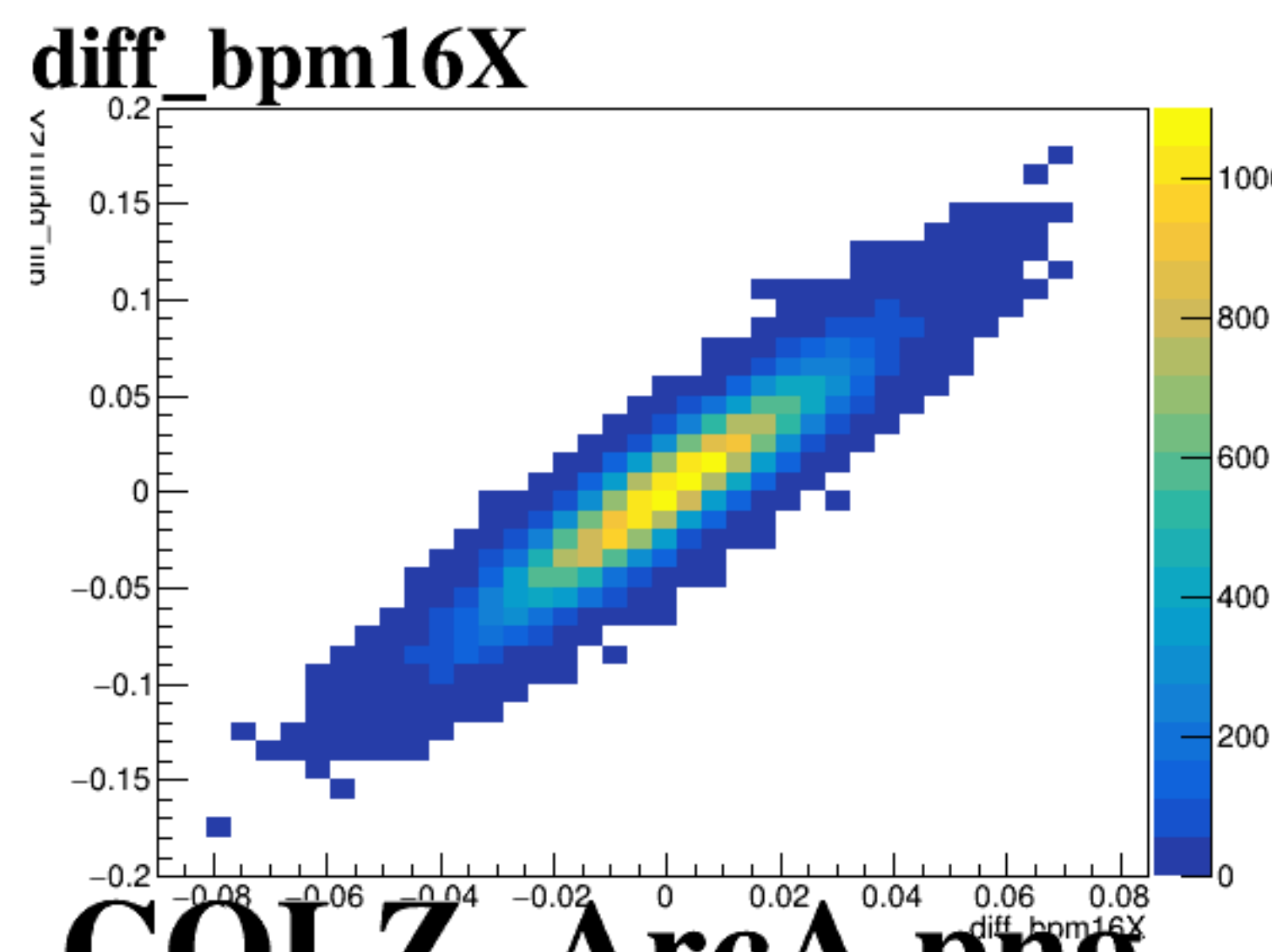
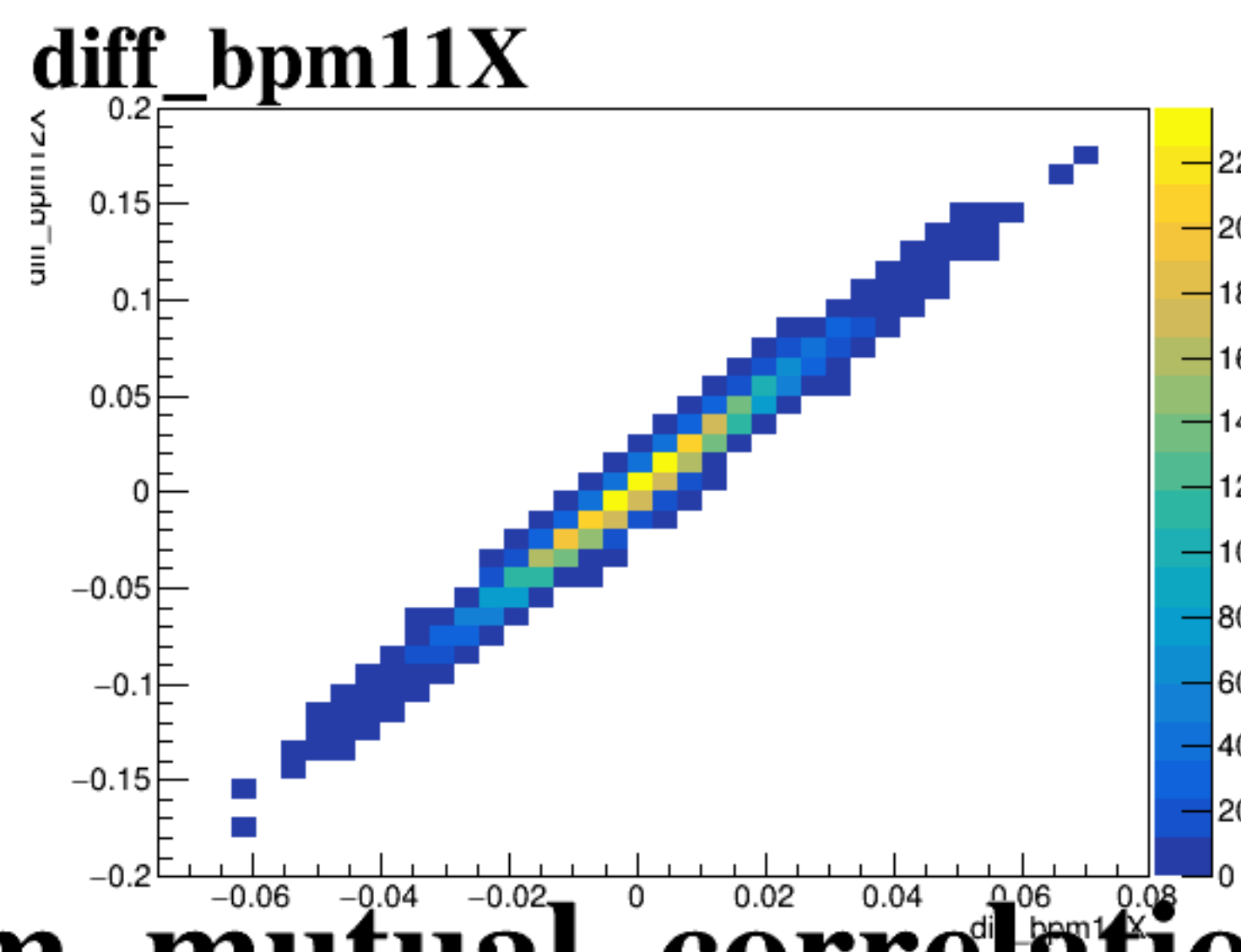
diff_bpm4eX



diff_bpm4eY

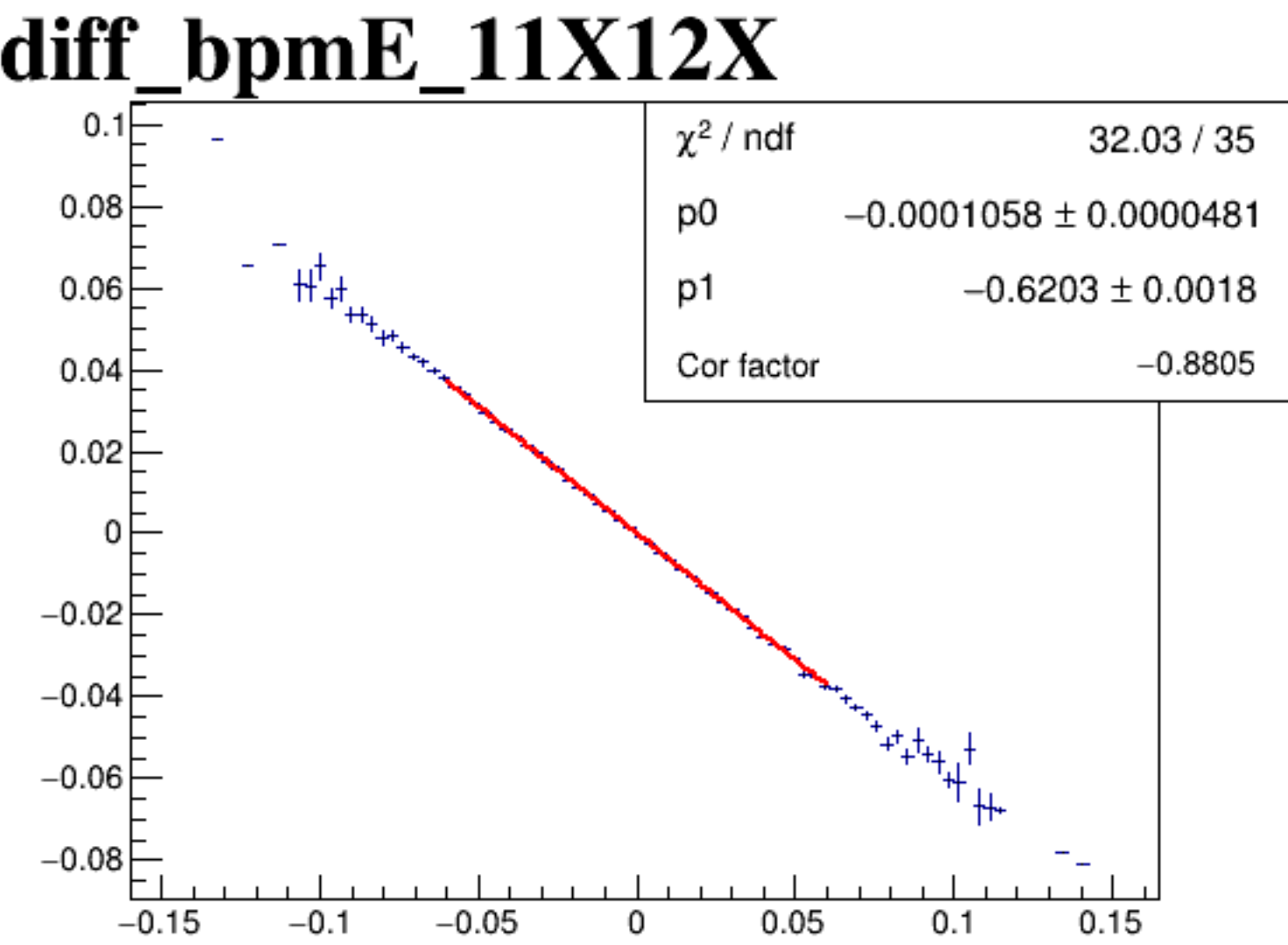
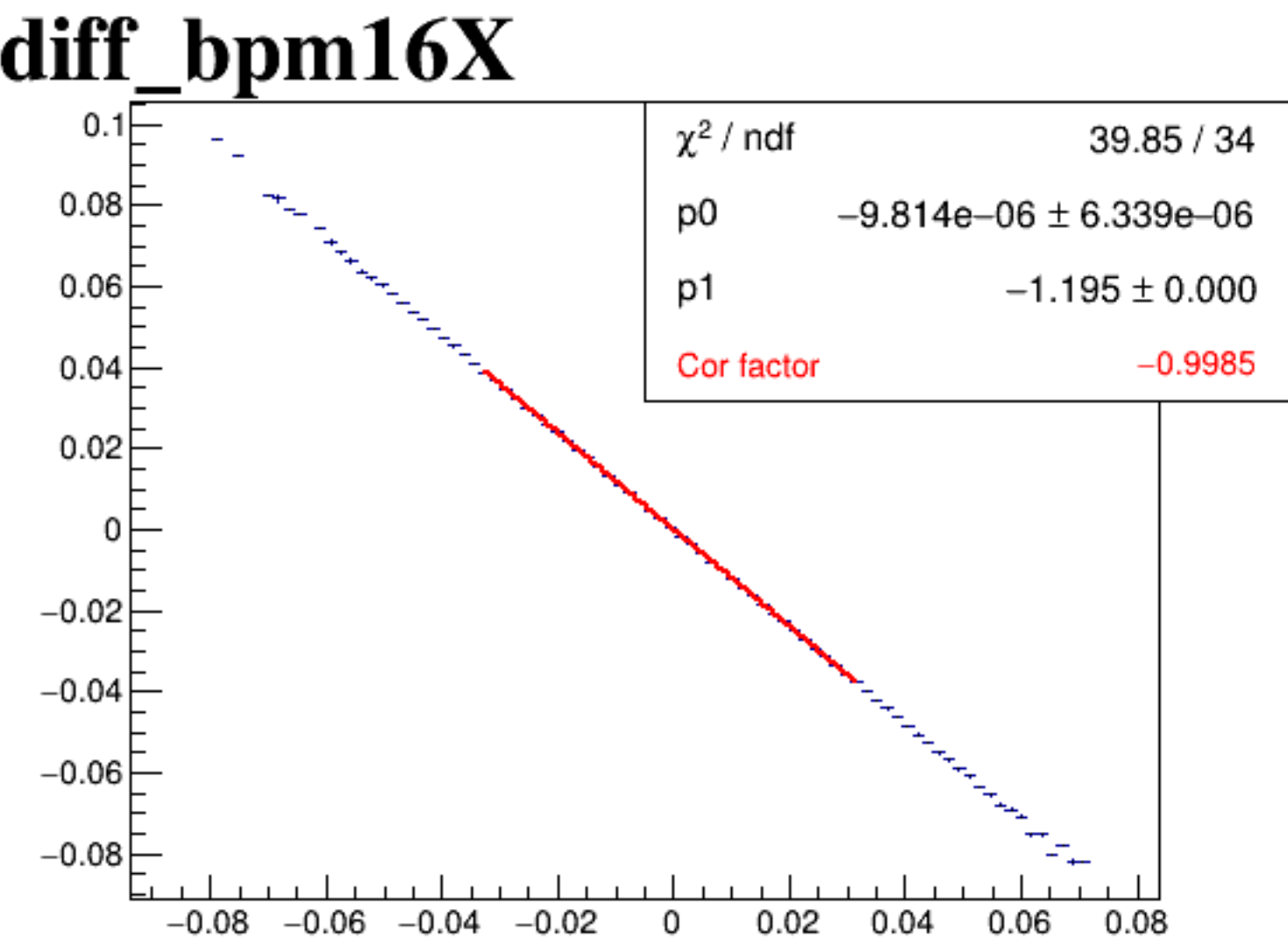
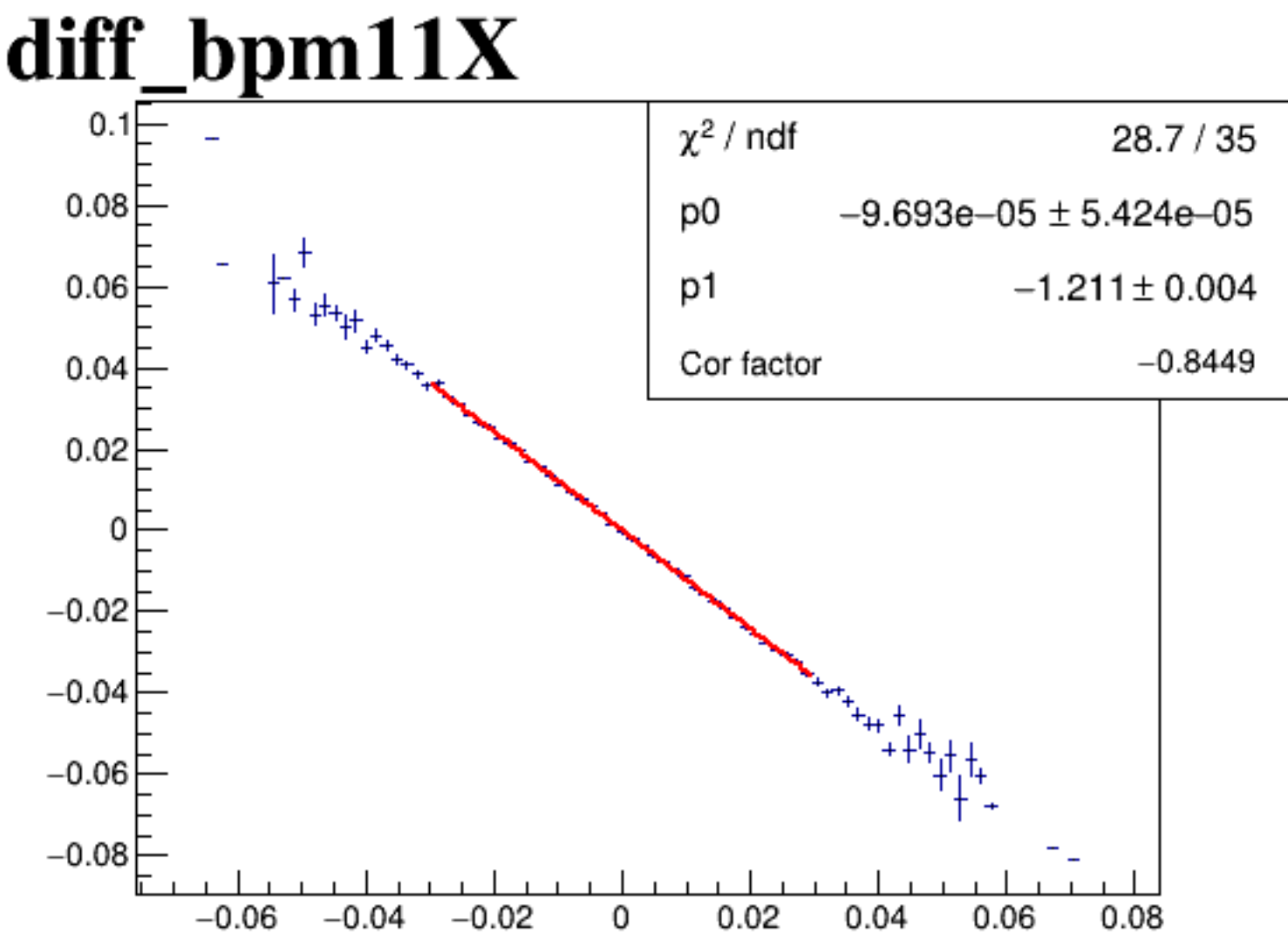


diff_bpm12X

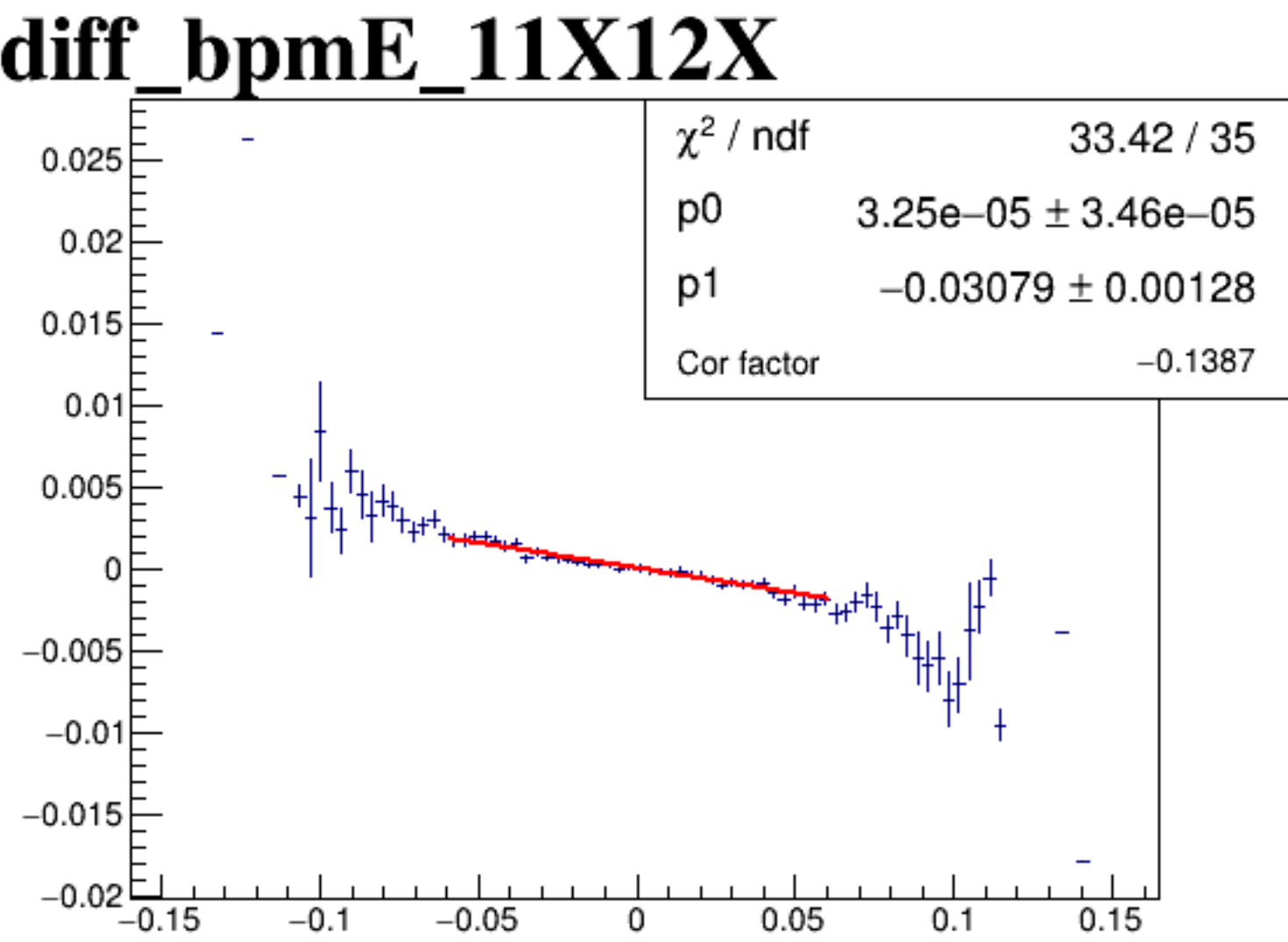
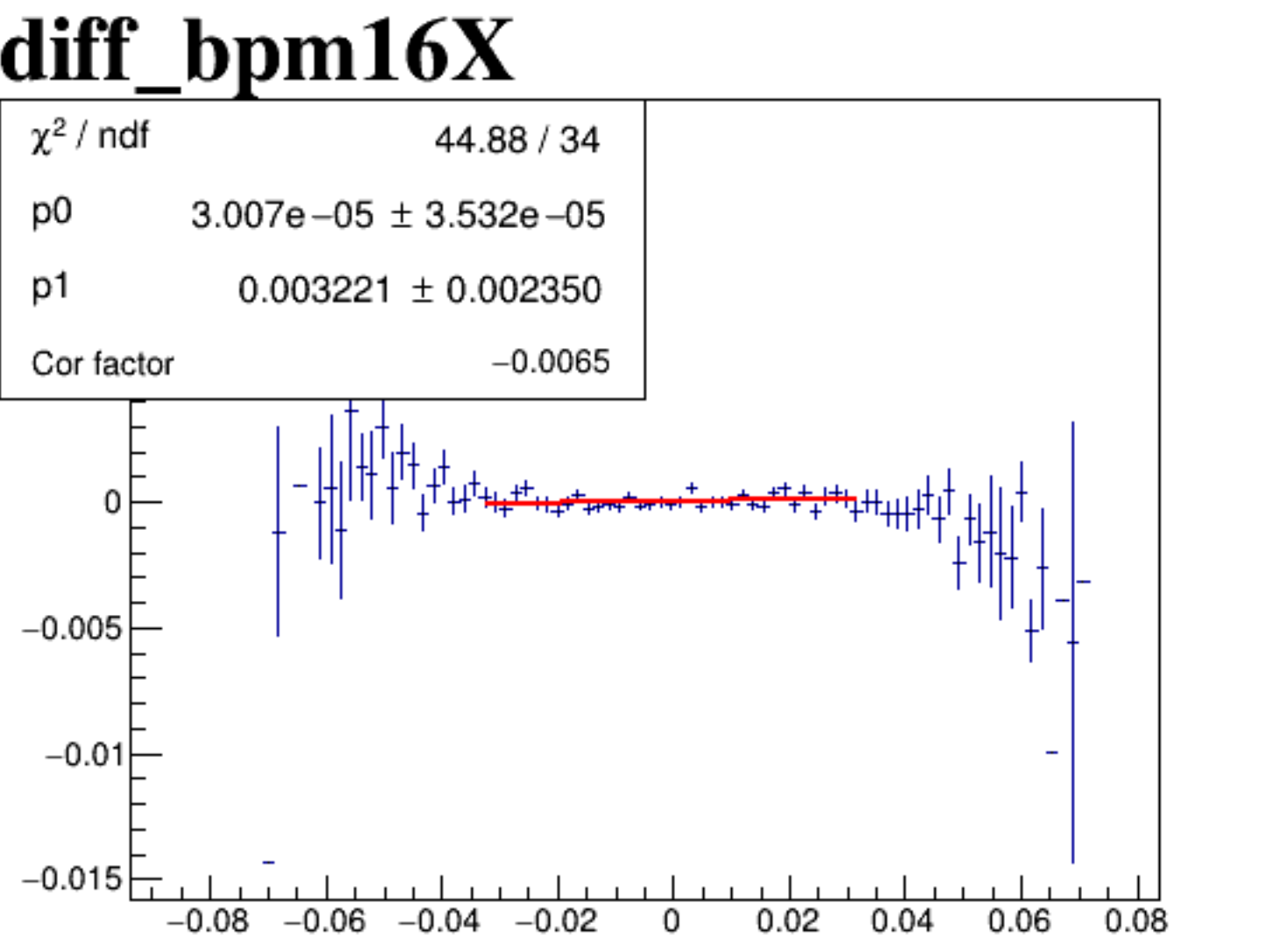
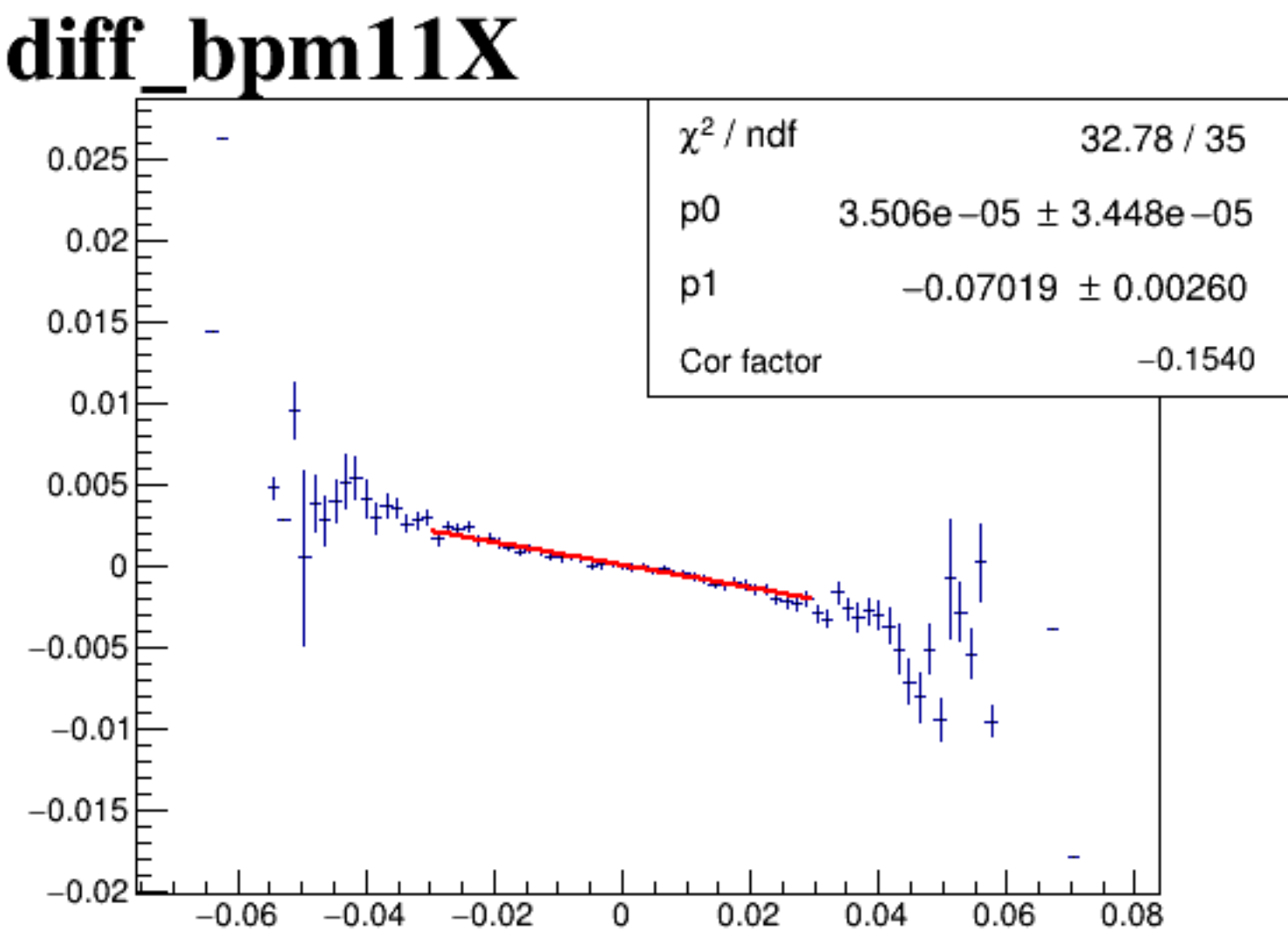


run8301_000_diff_bpm_mutual_correlation_COLZ_ArcA.png

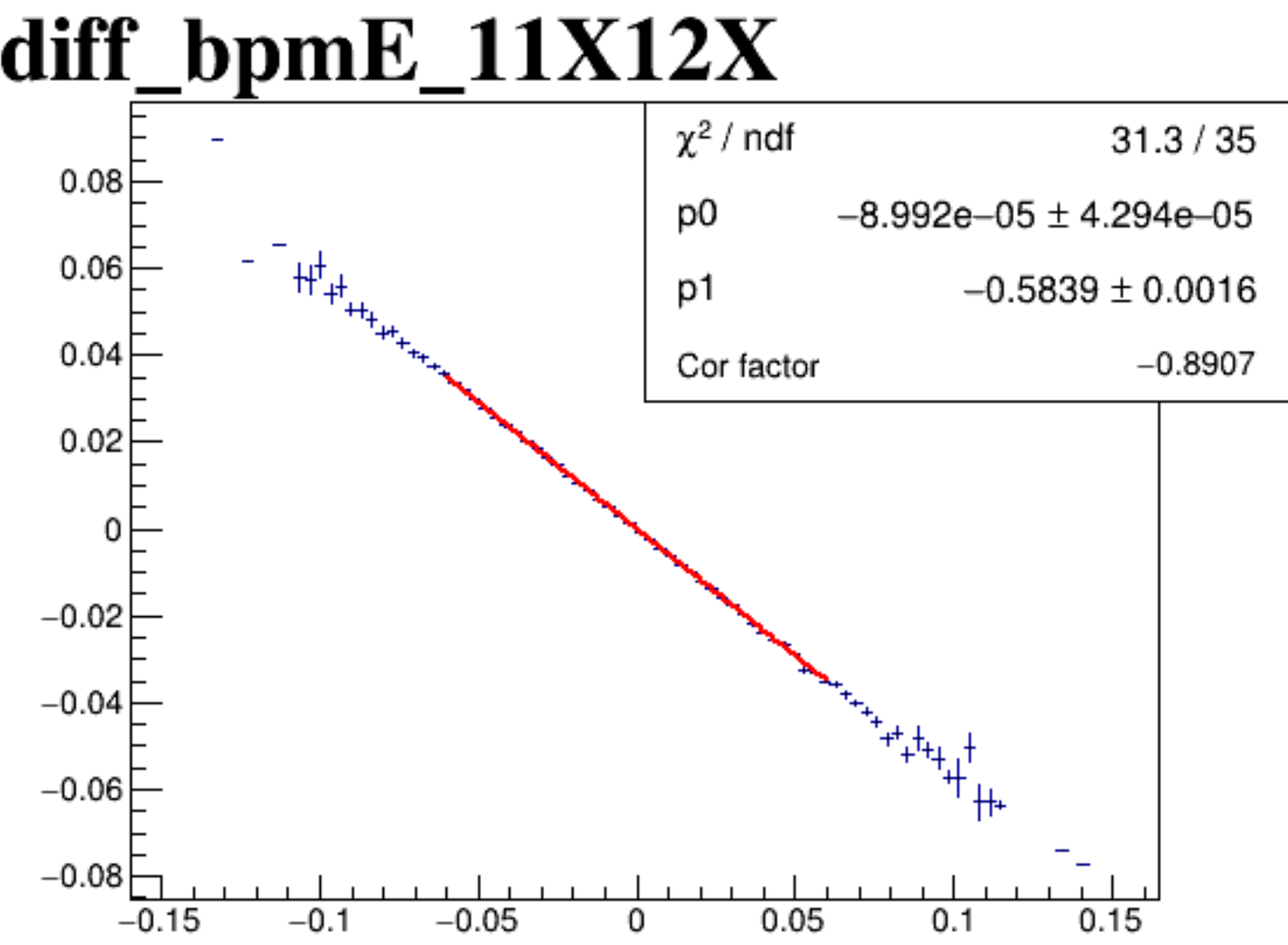
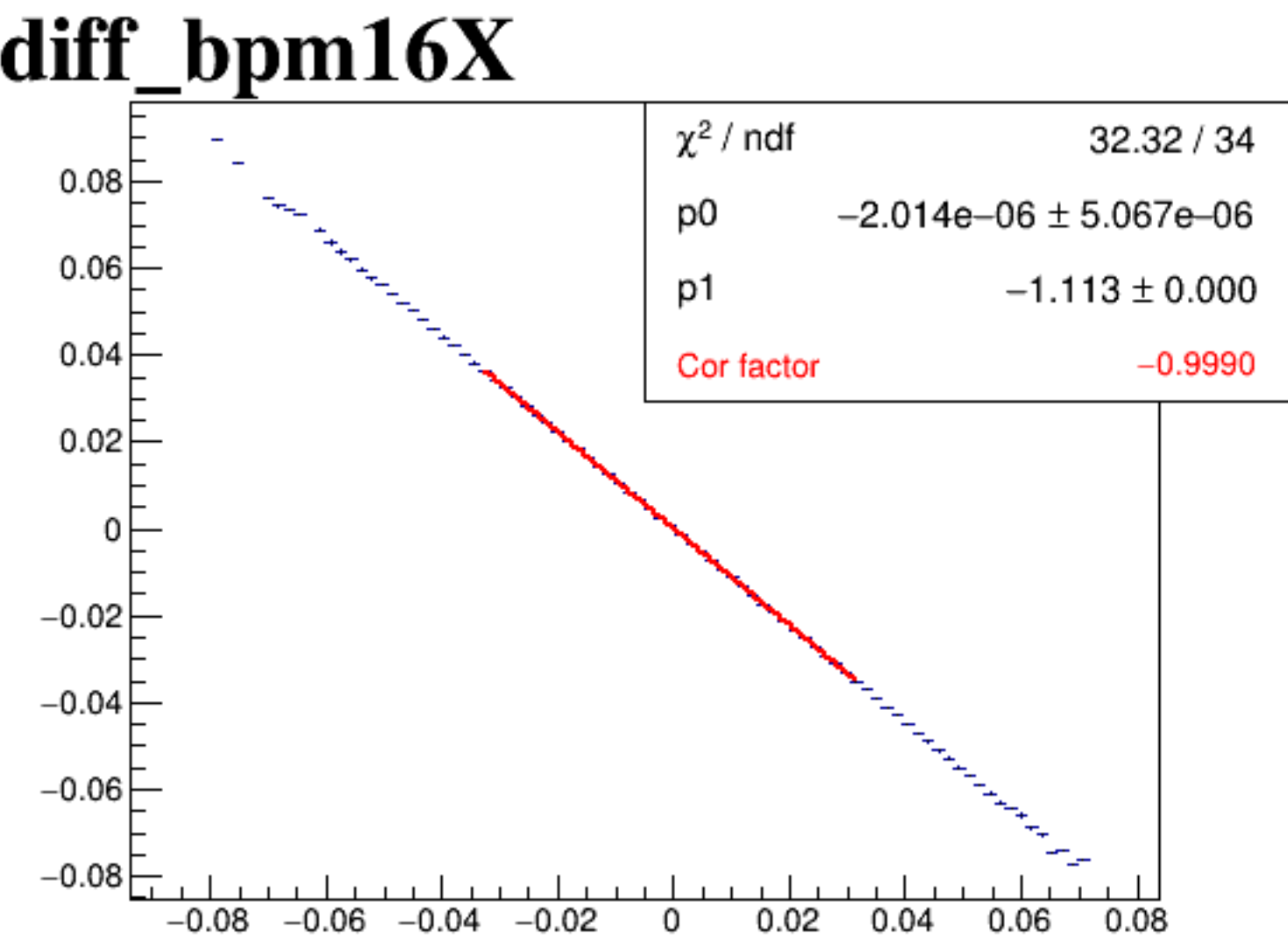
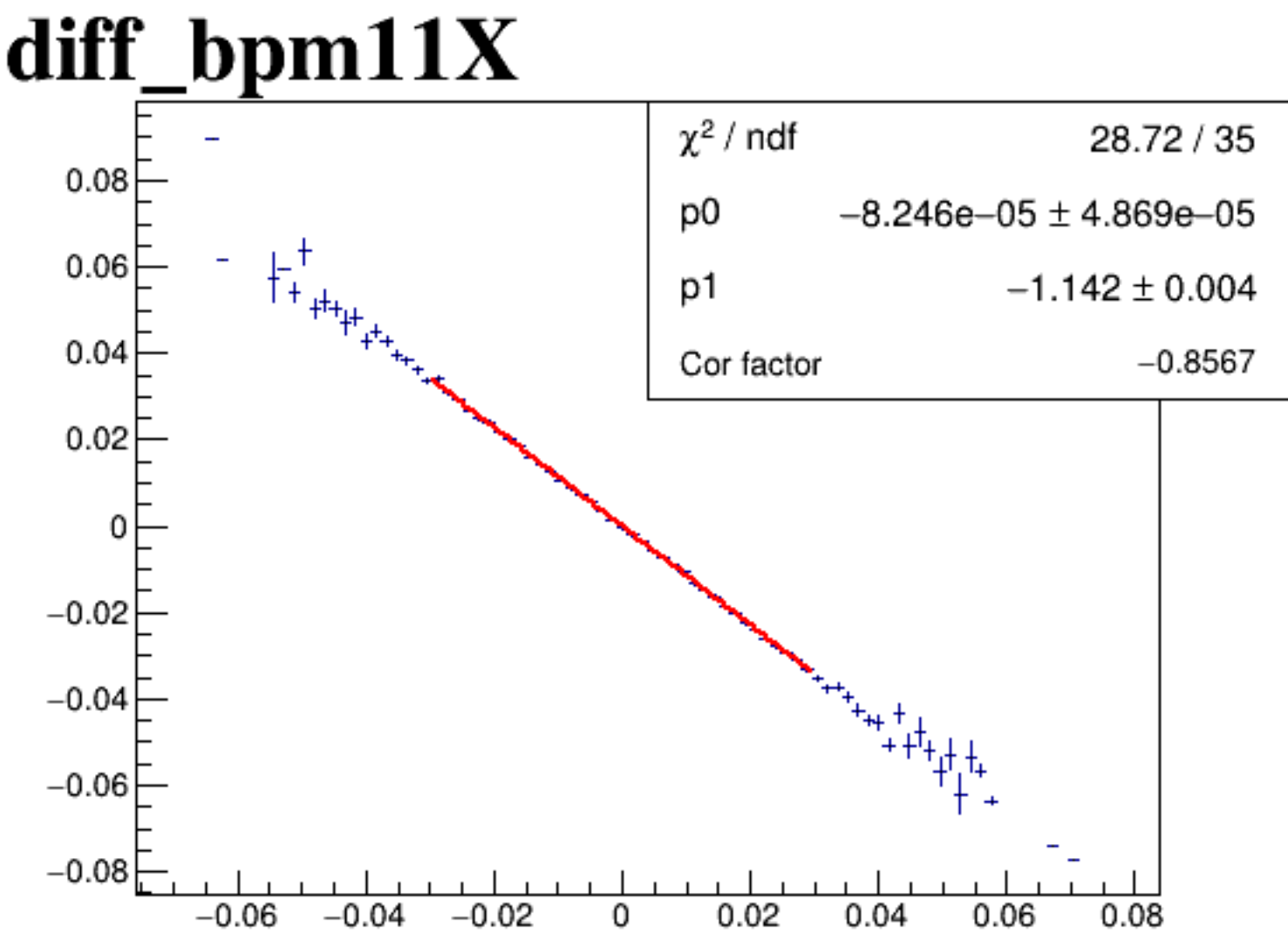
diff_bpm4aX



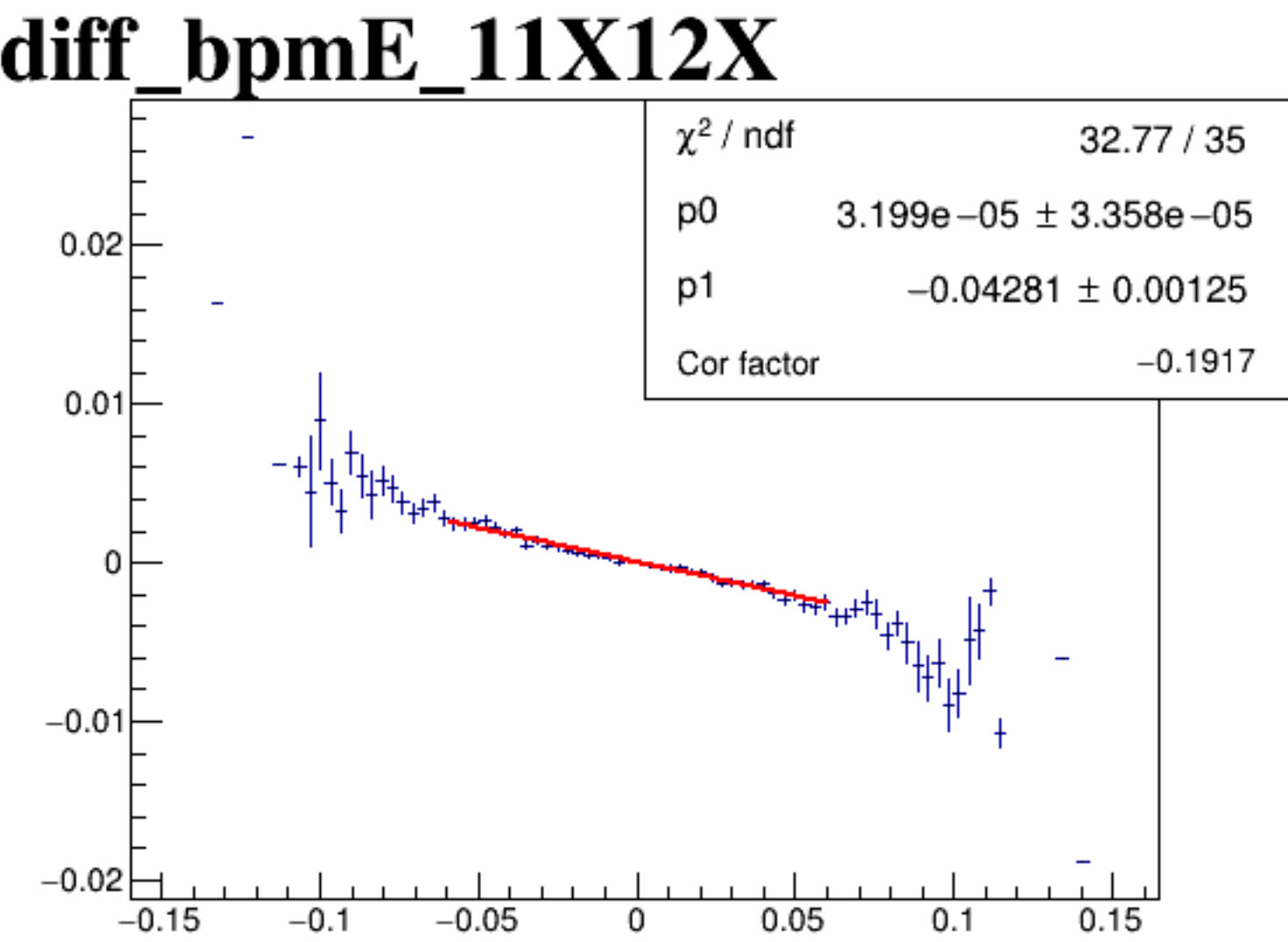
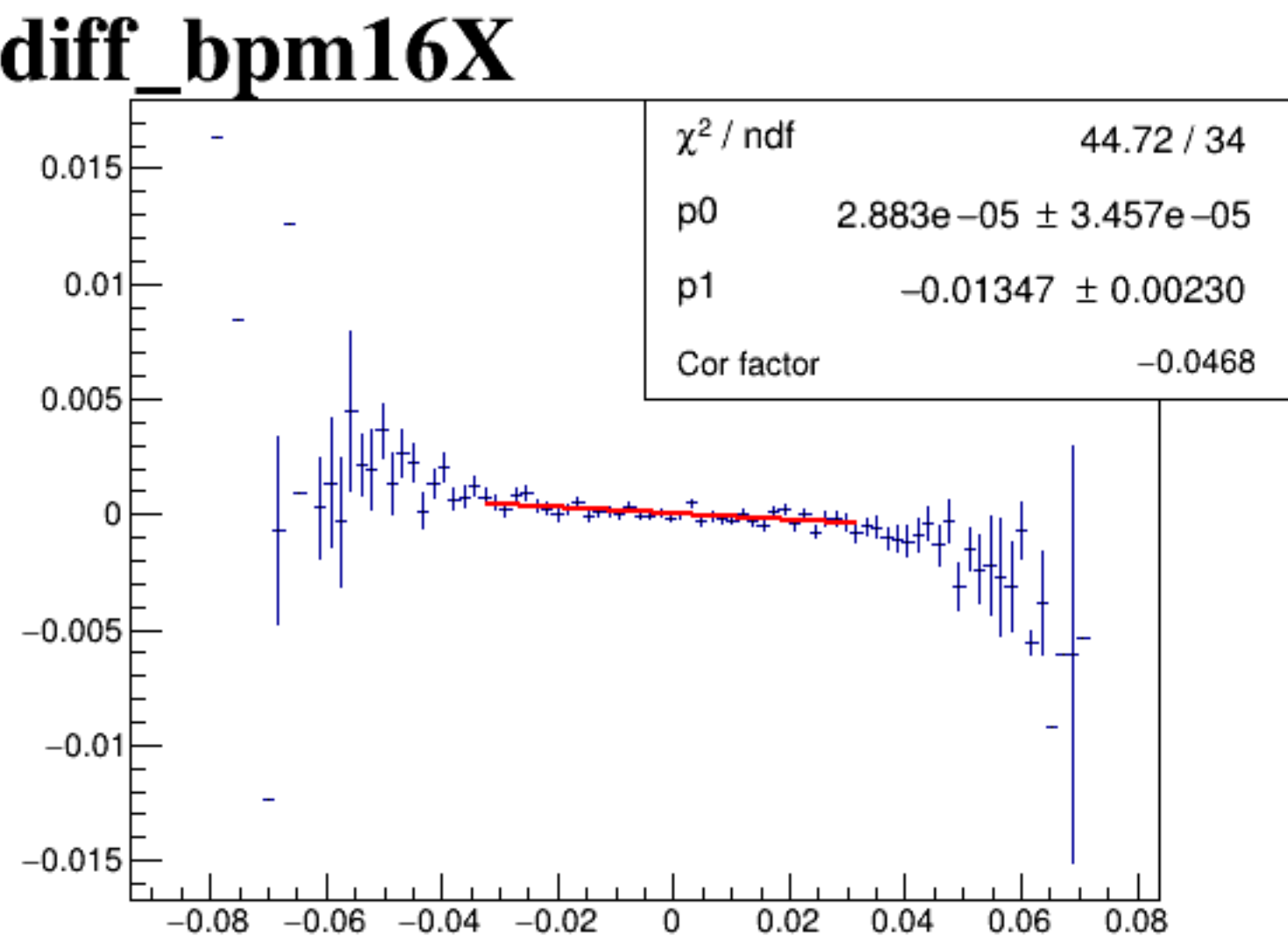
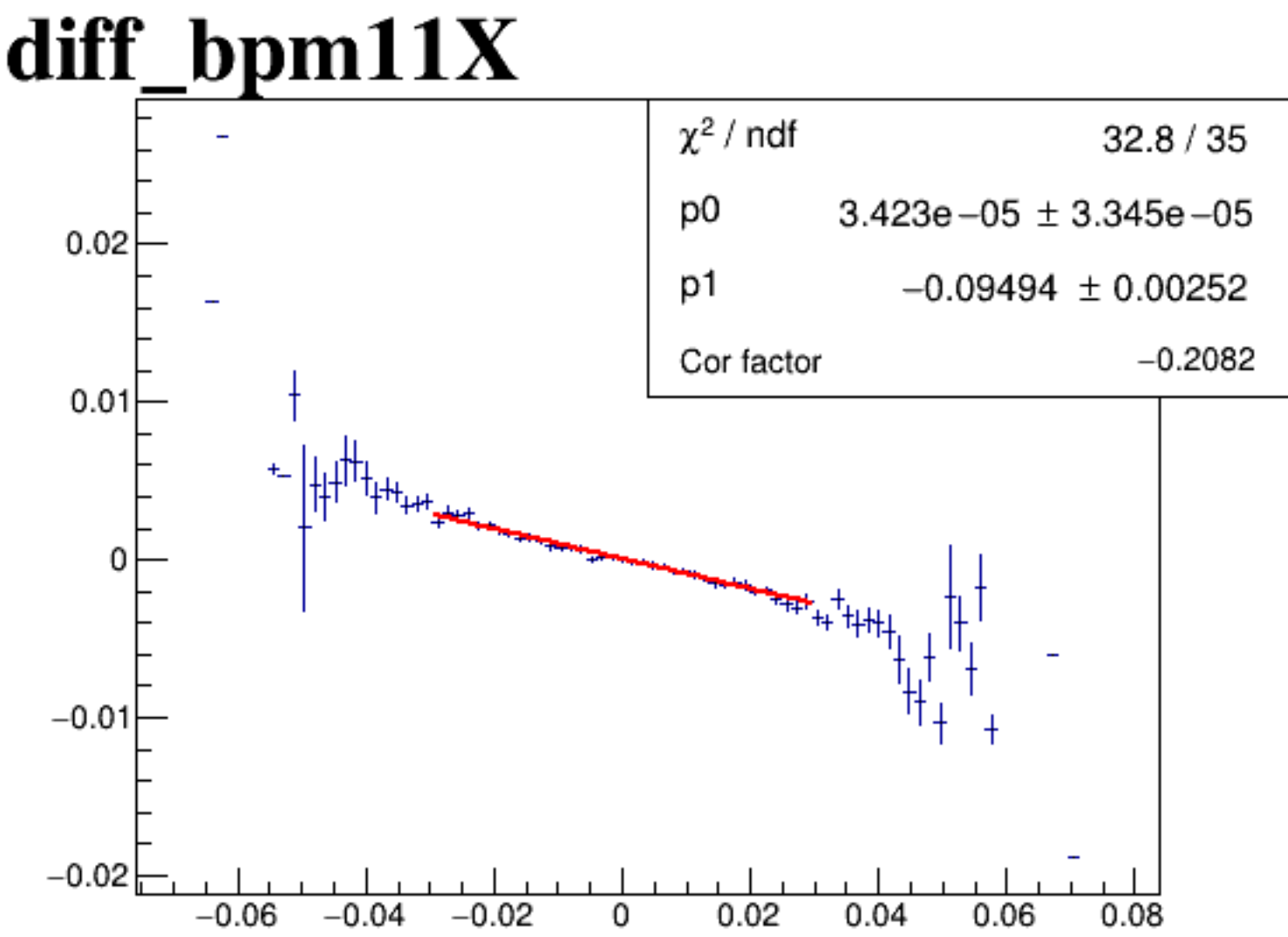
diff_bpm4aY



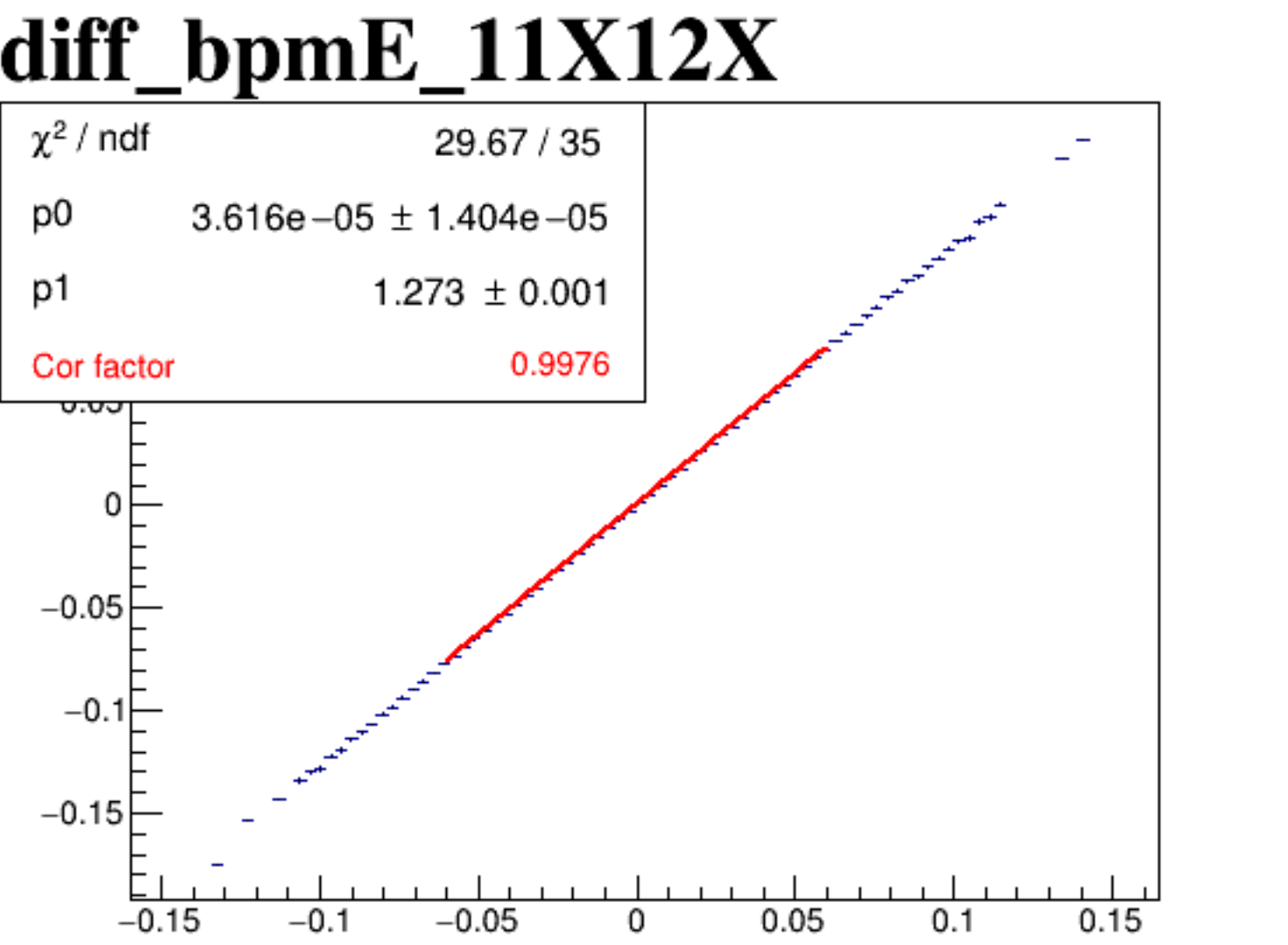
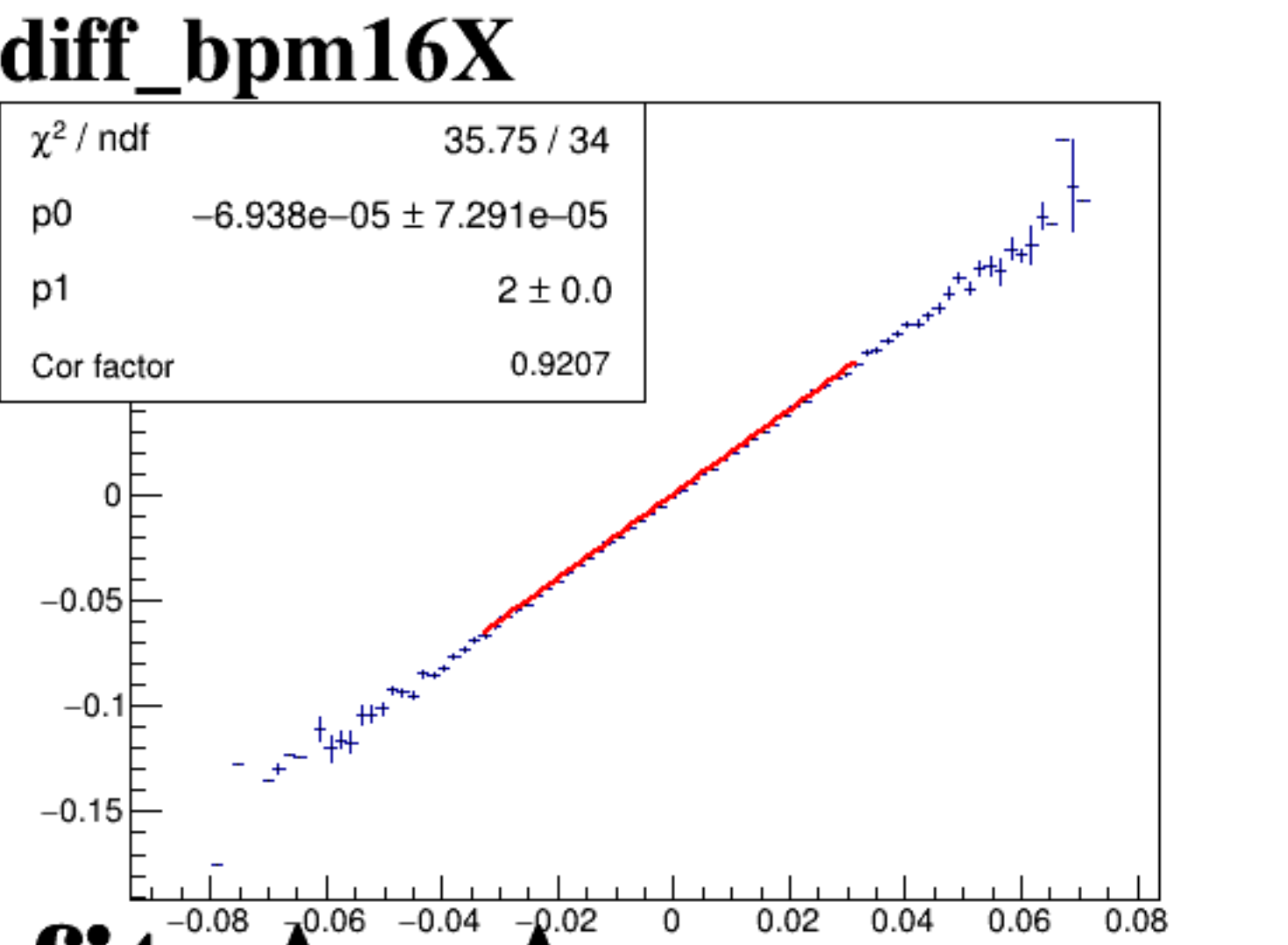
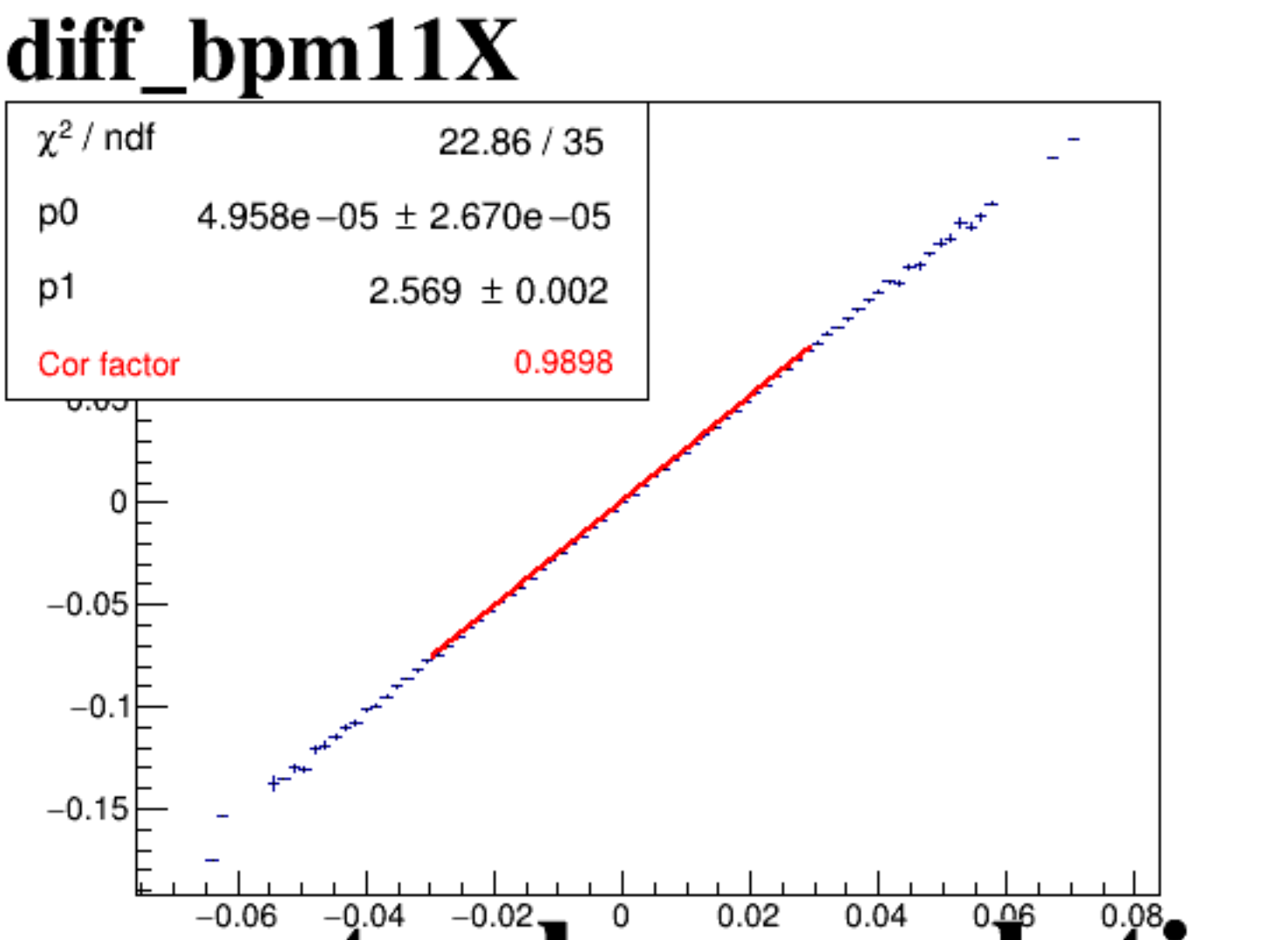
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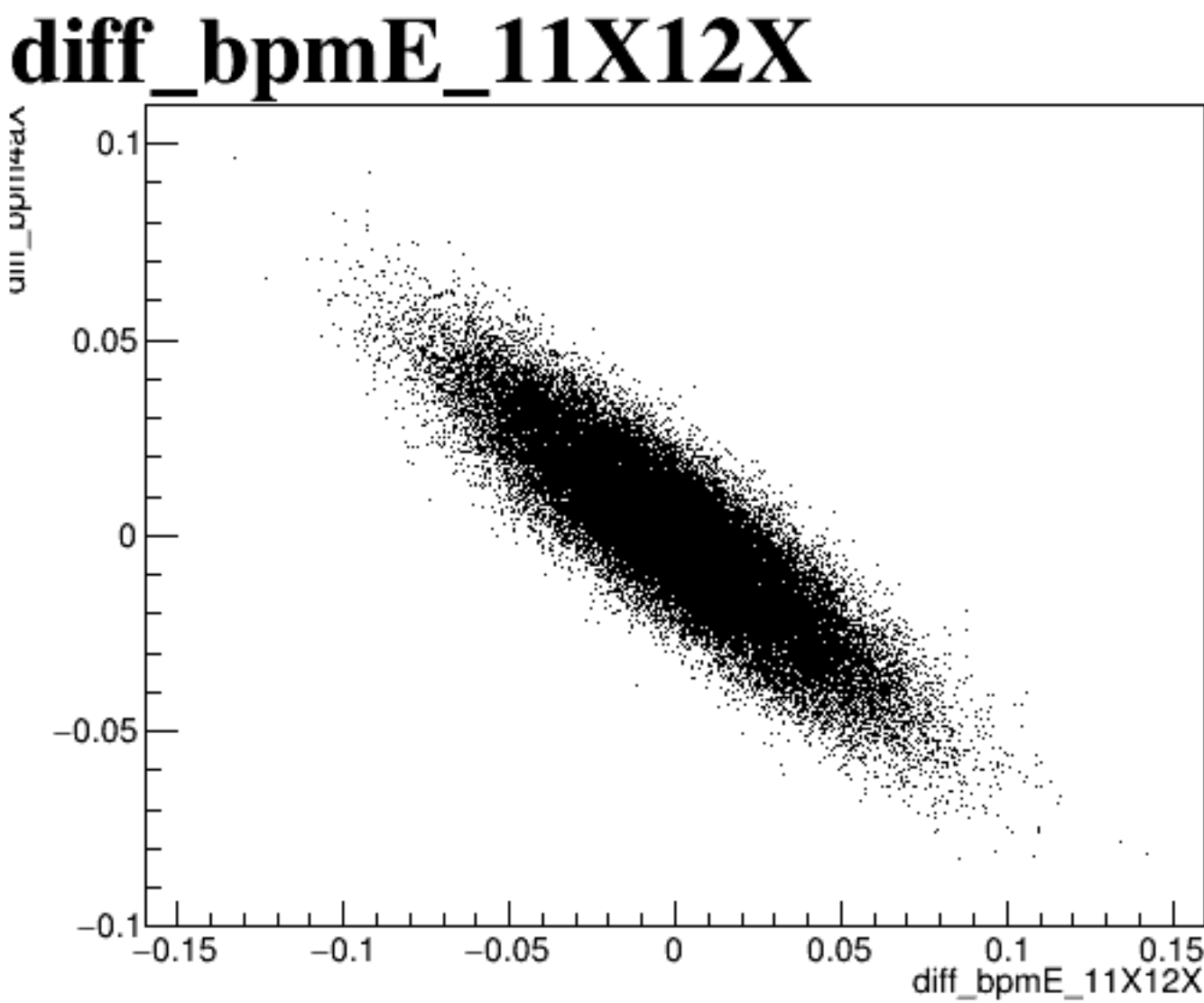
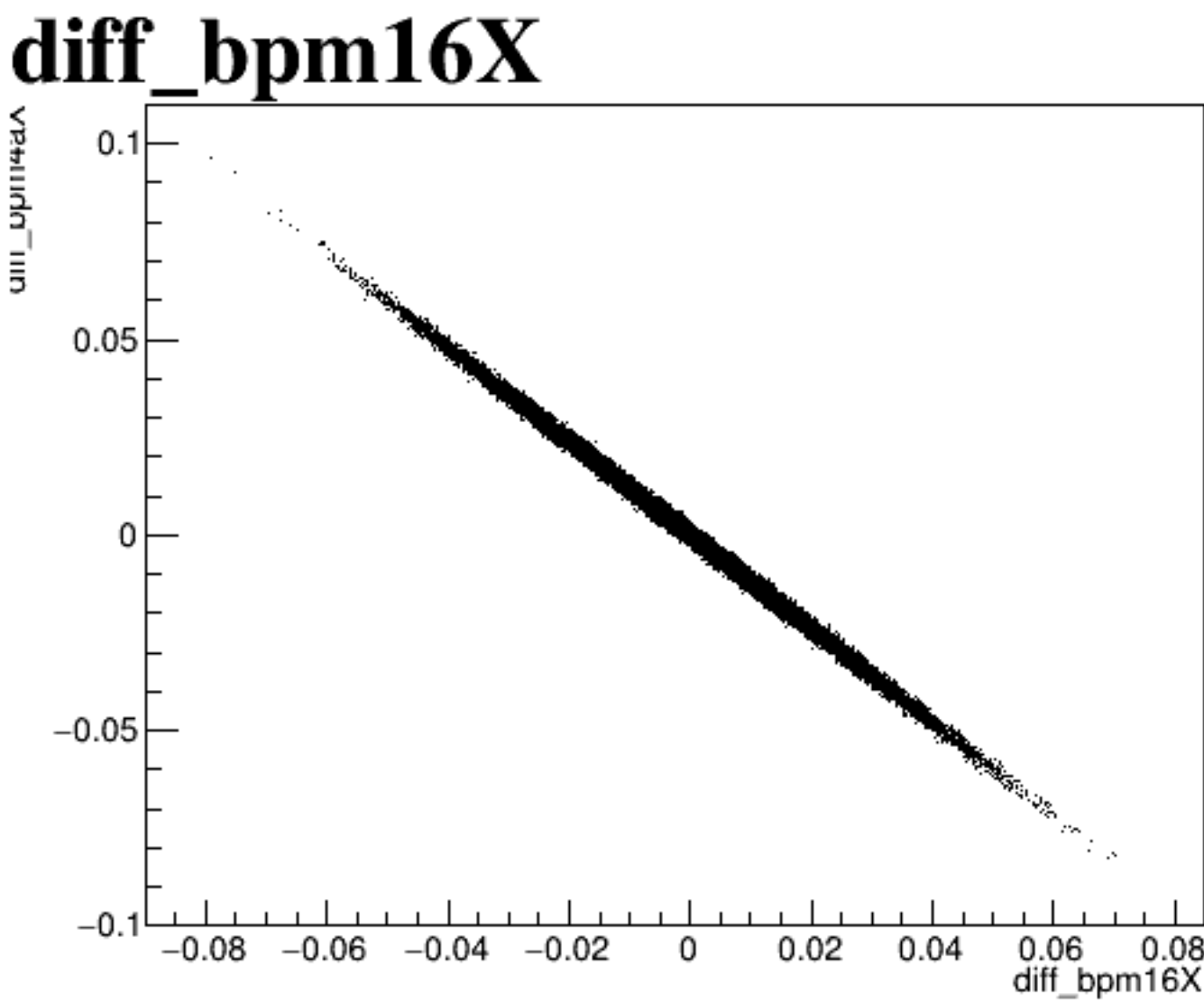
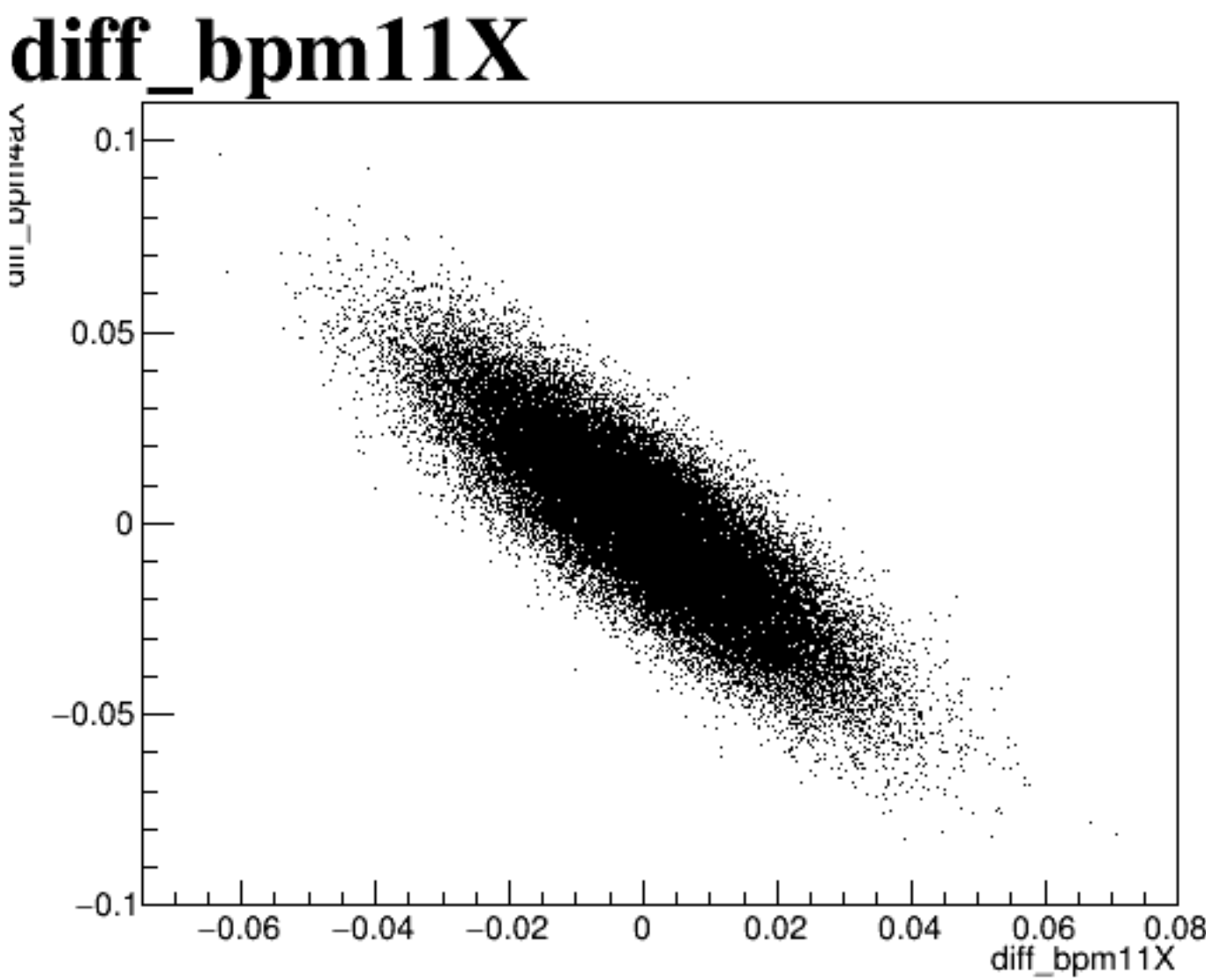
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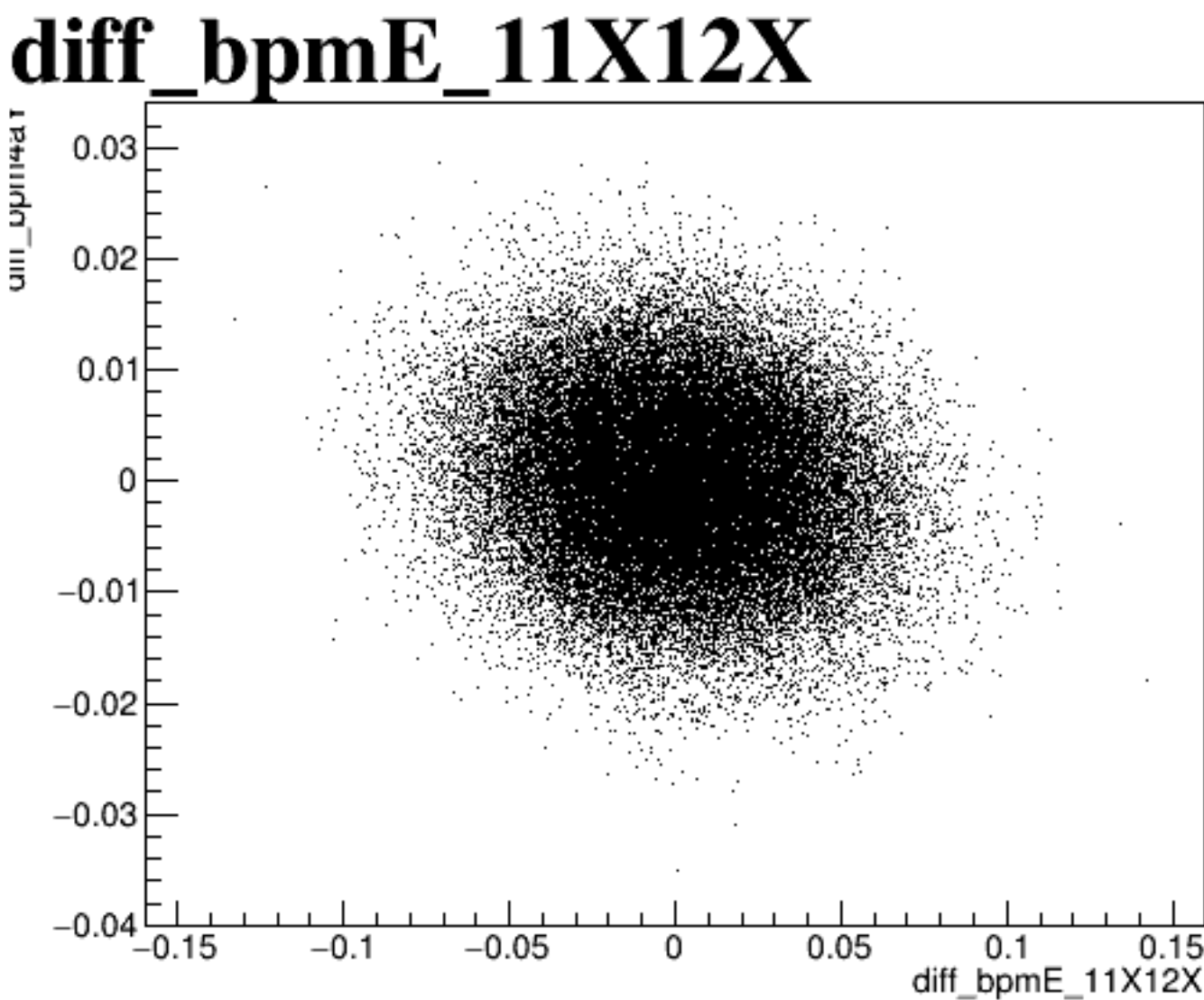
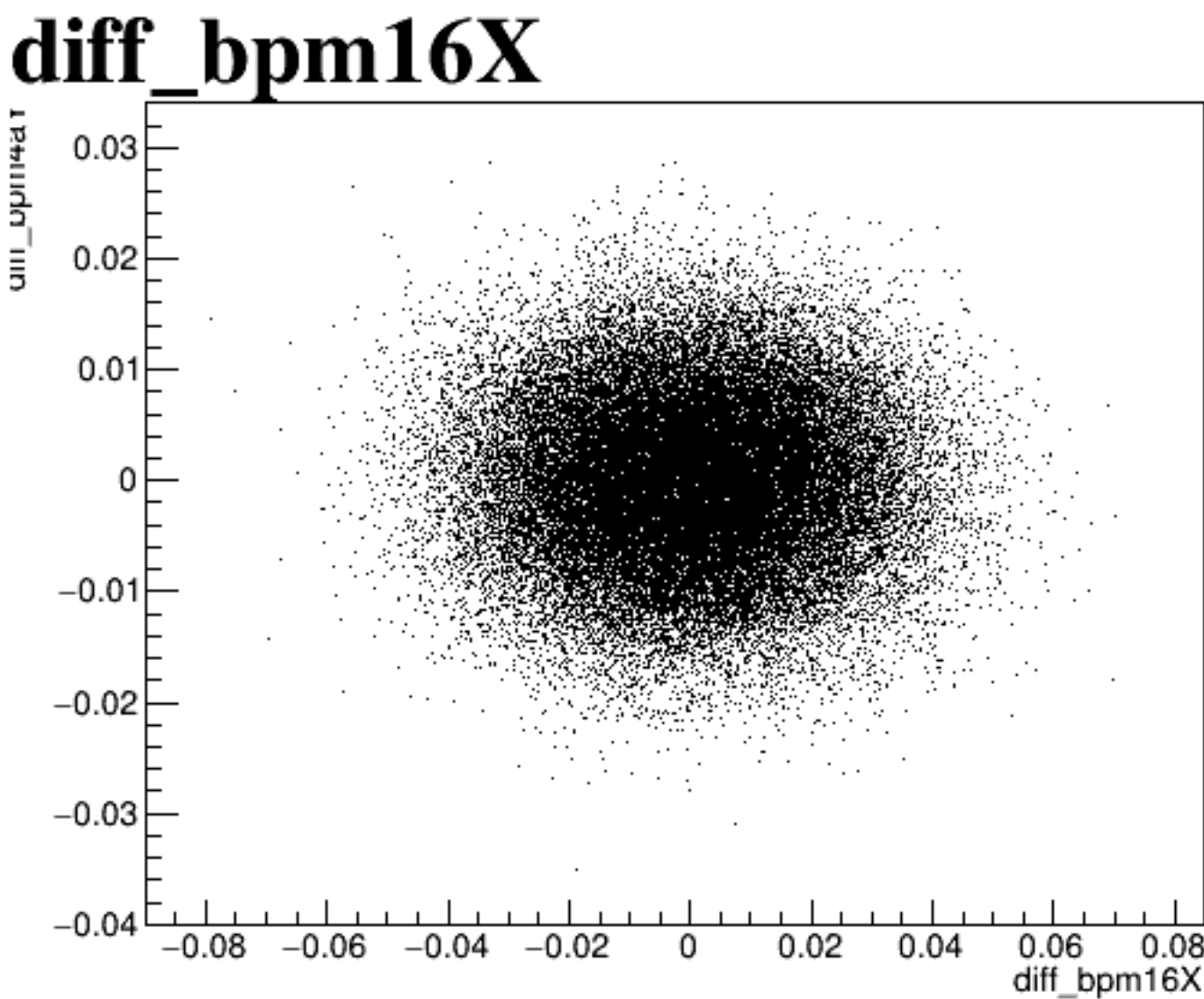
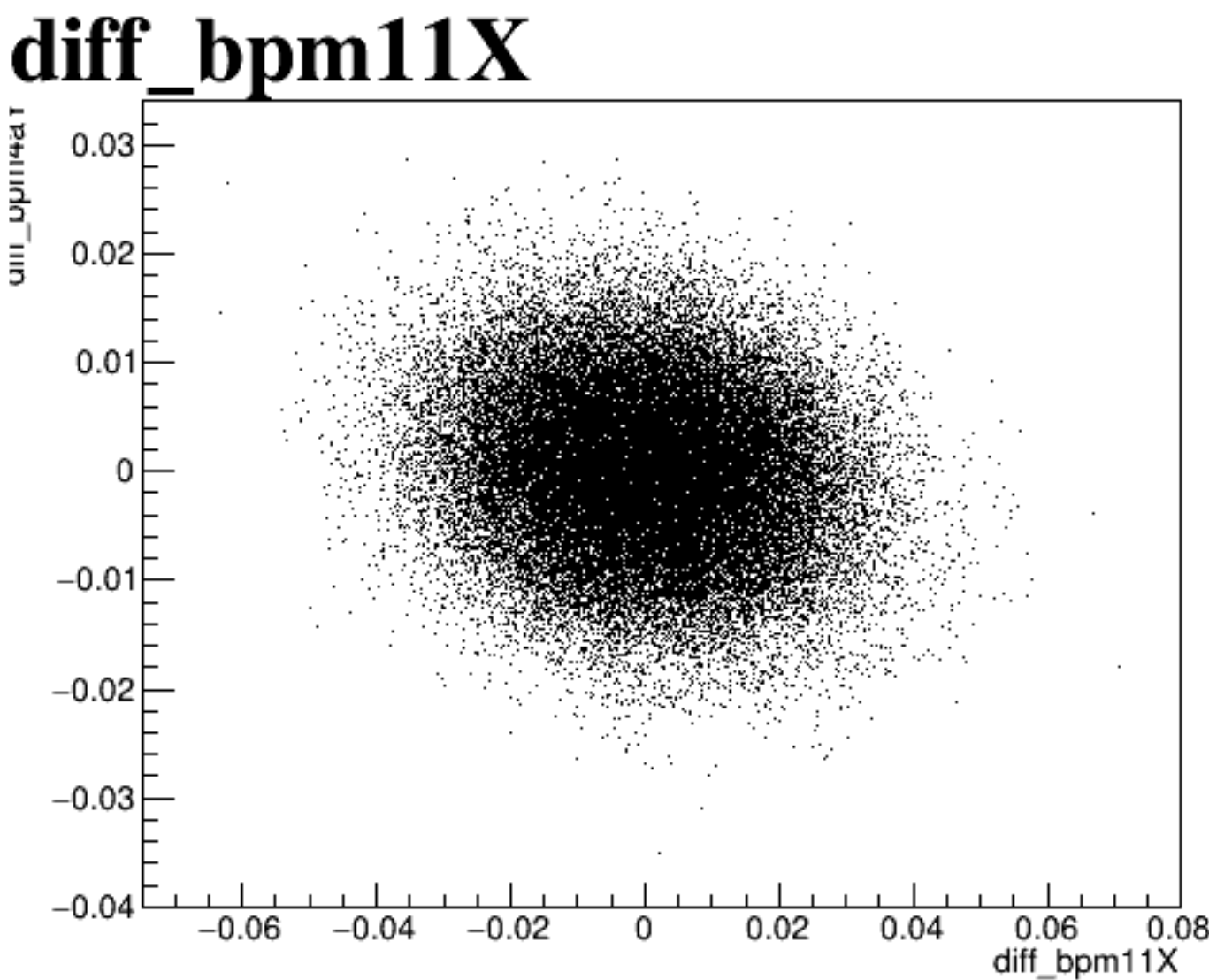
diff_bpm12X



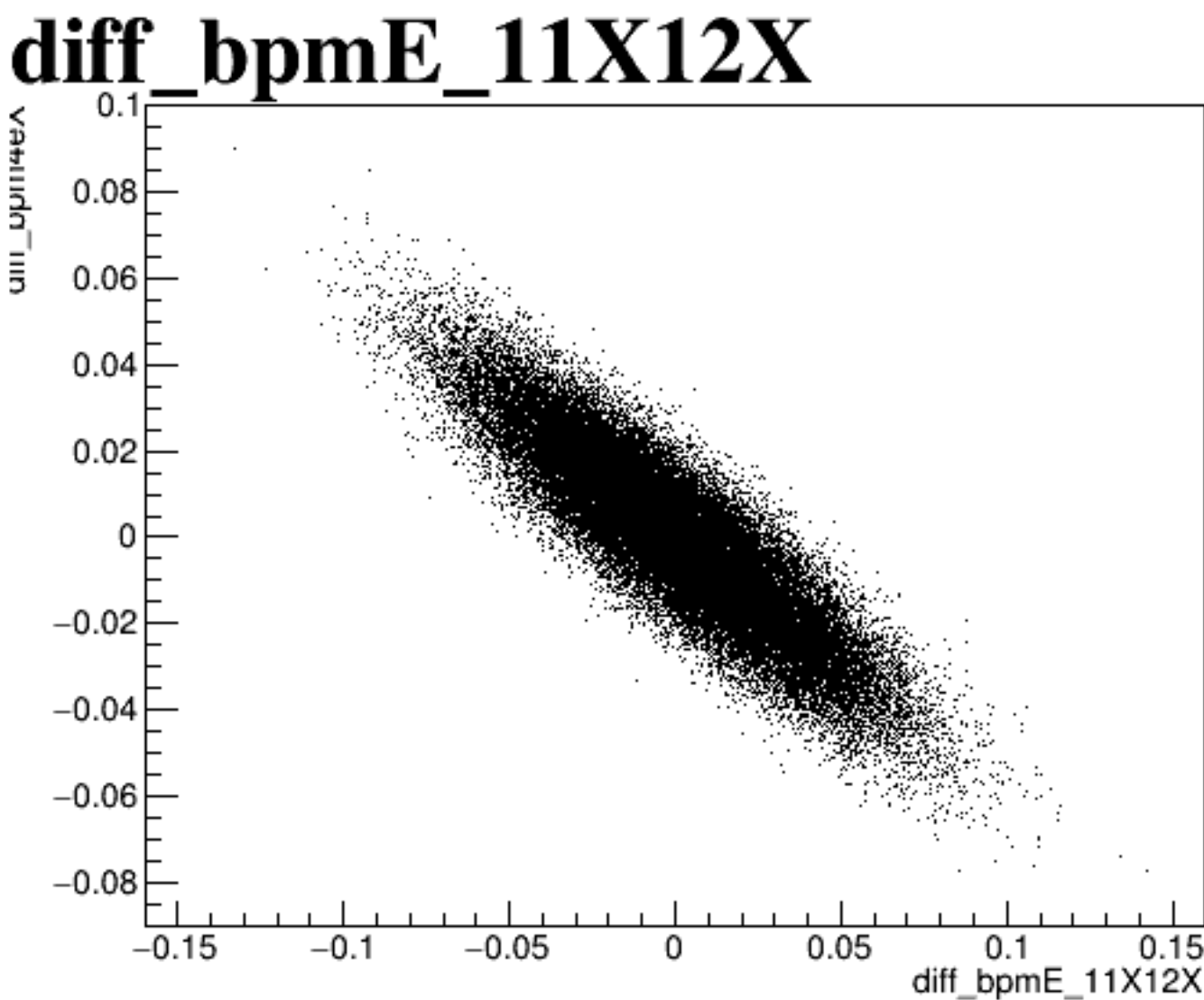
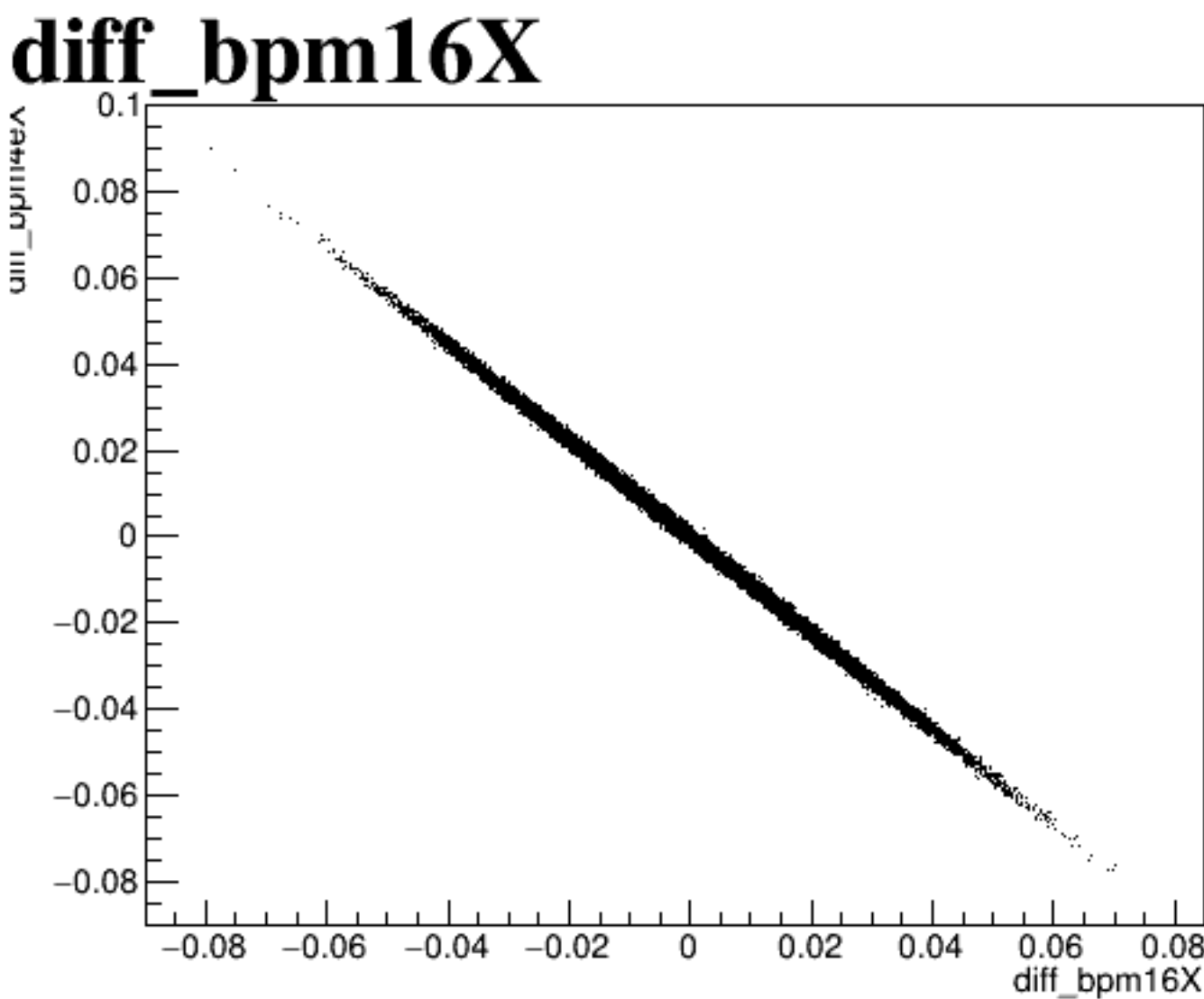
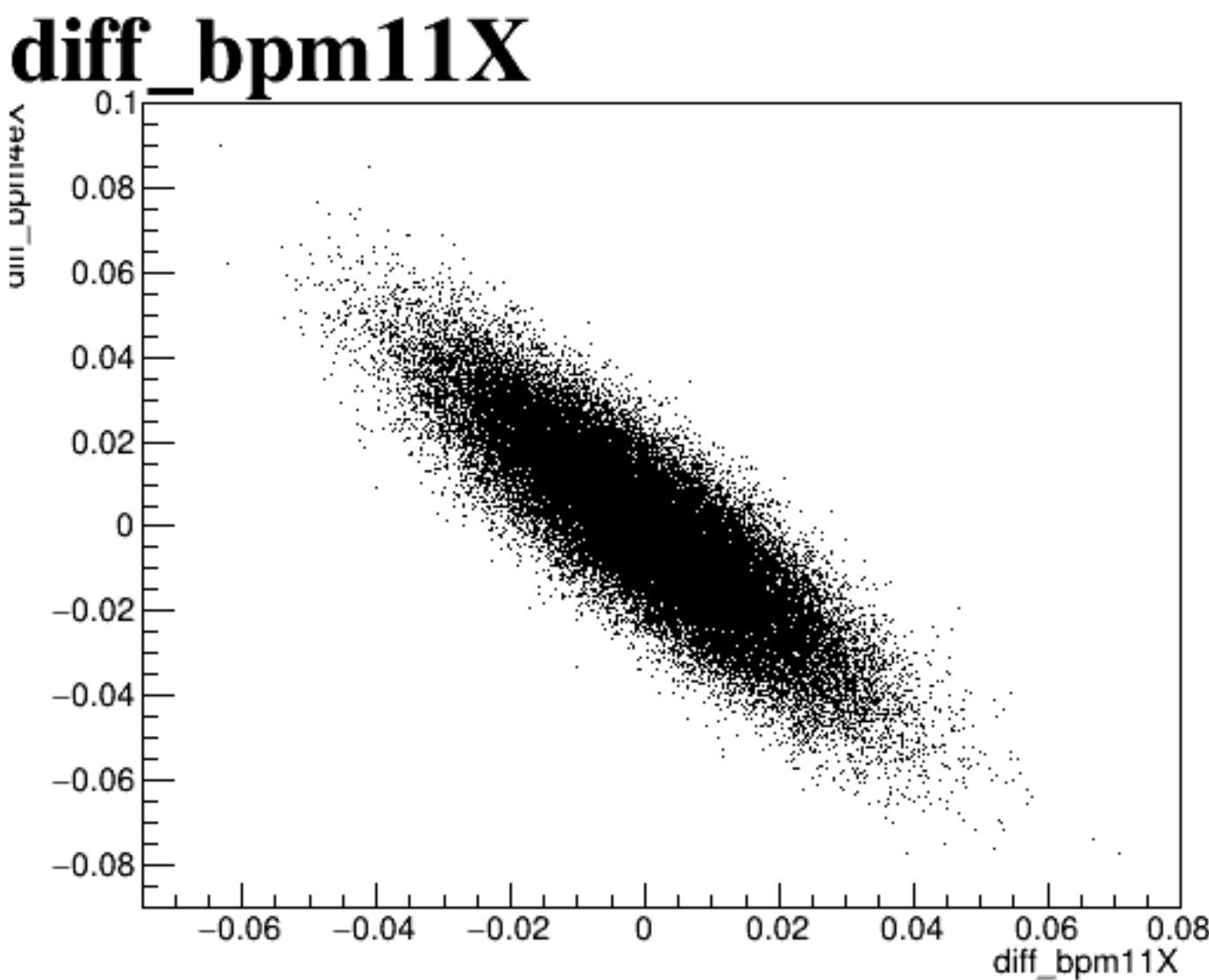
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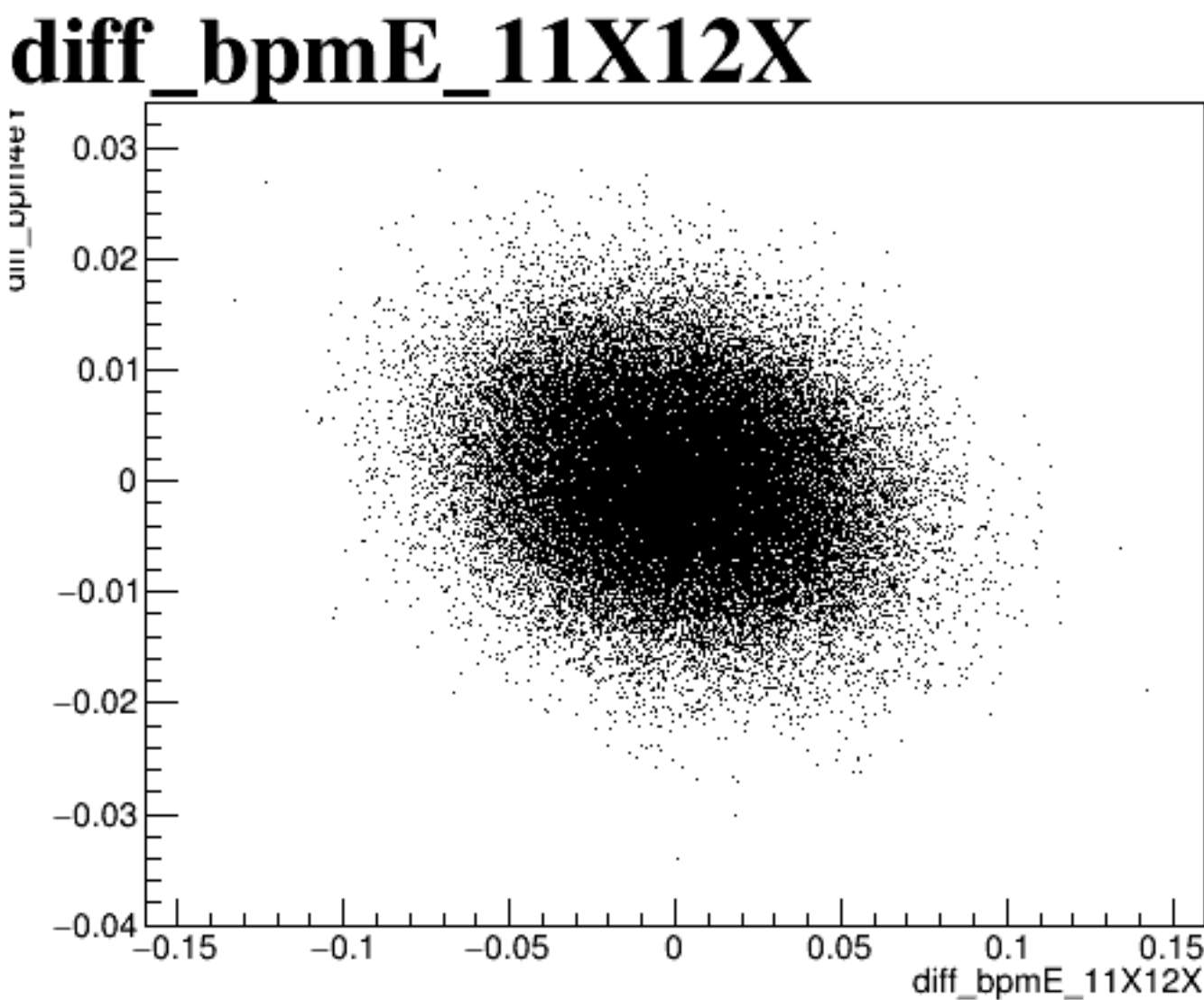
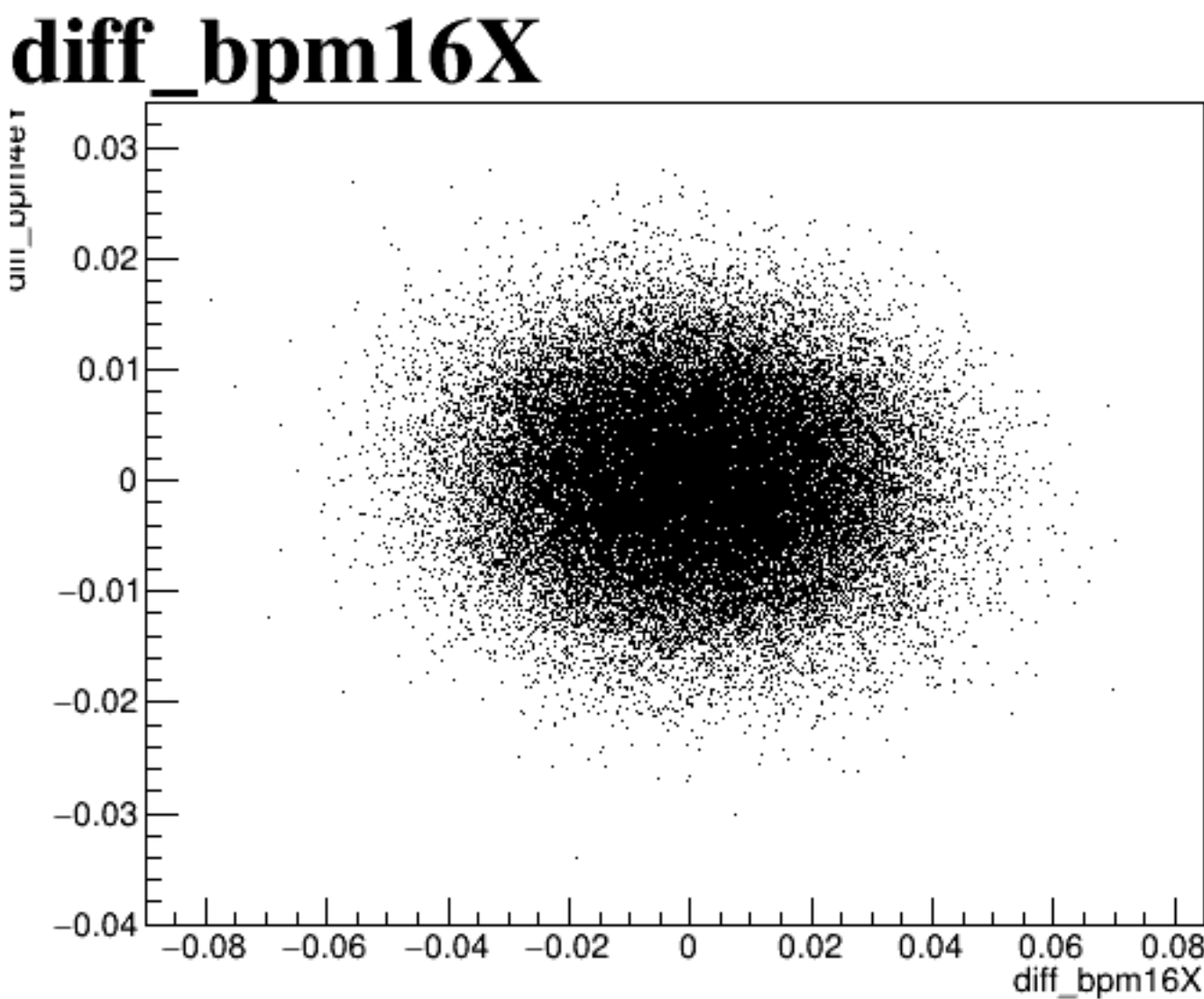
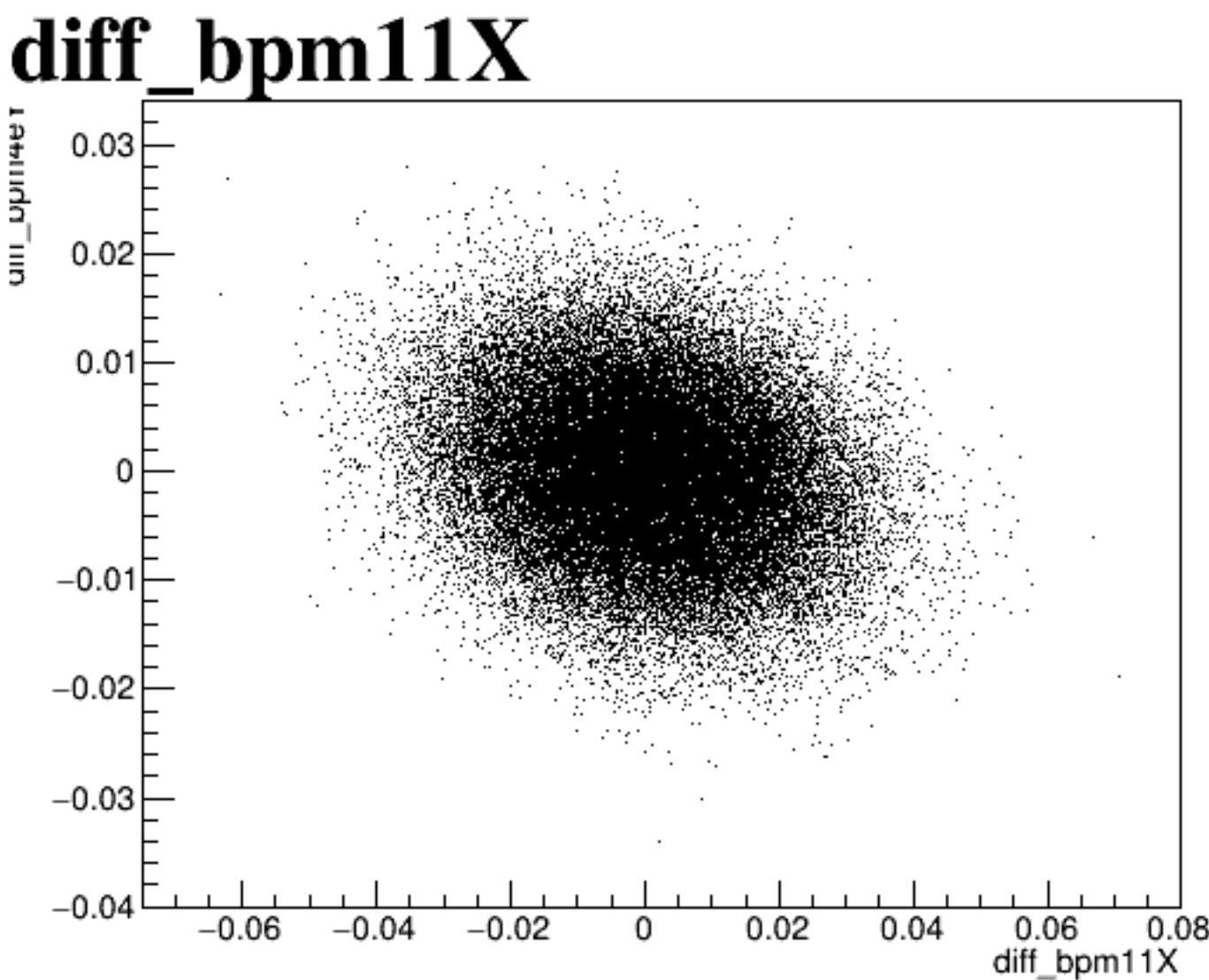
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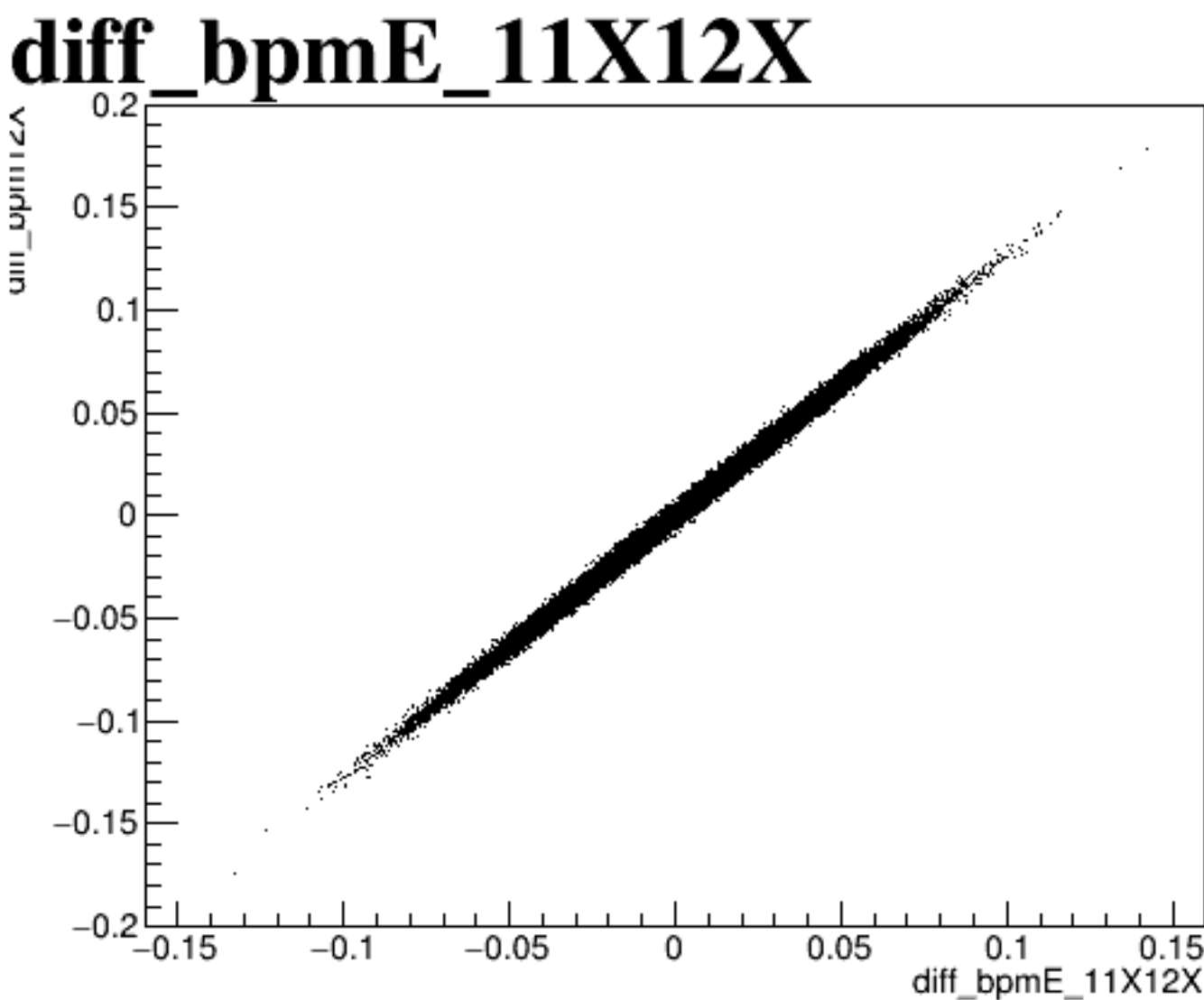
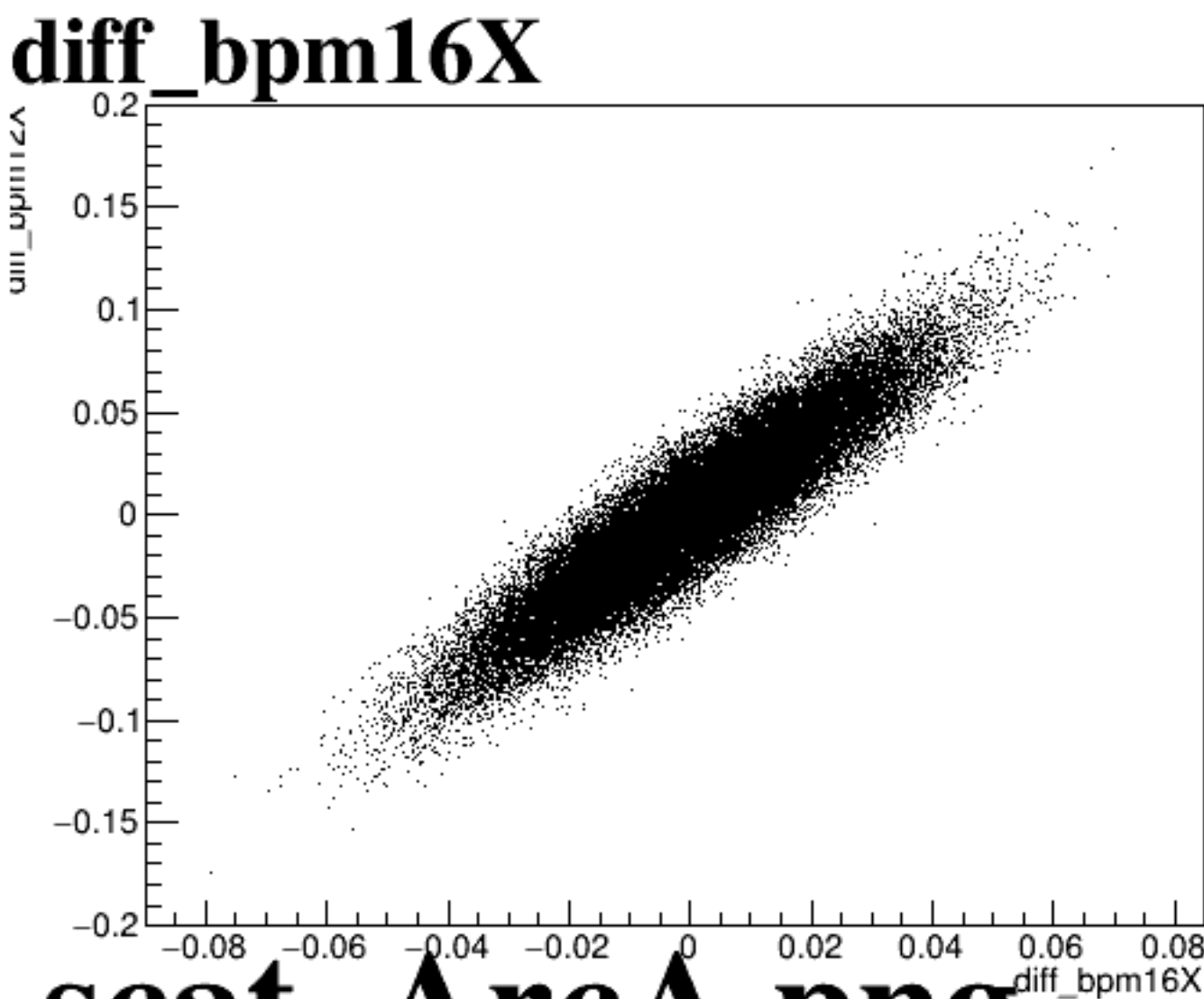
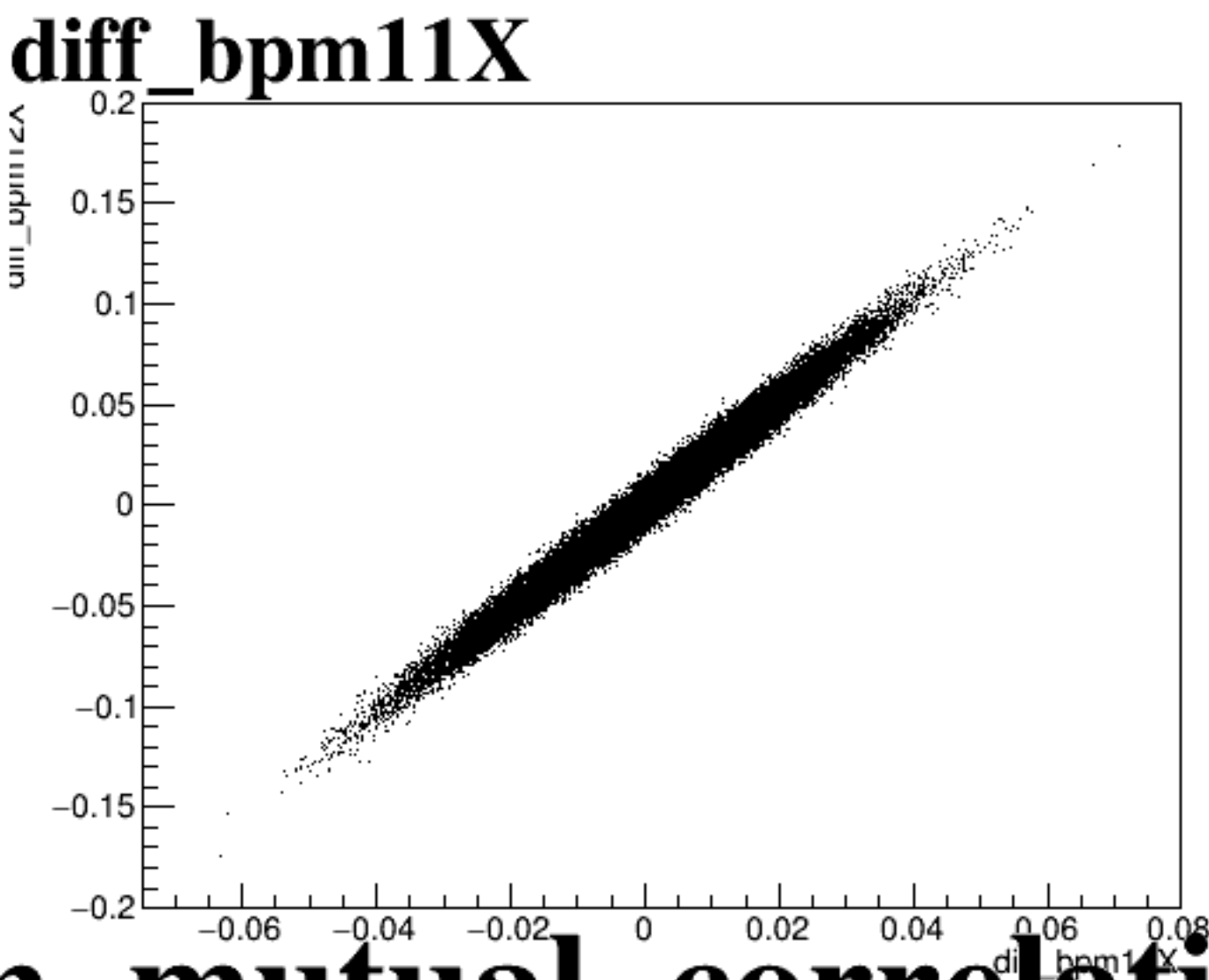
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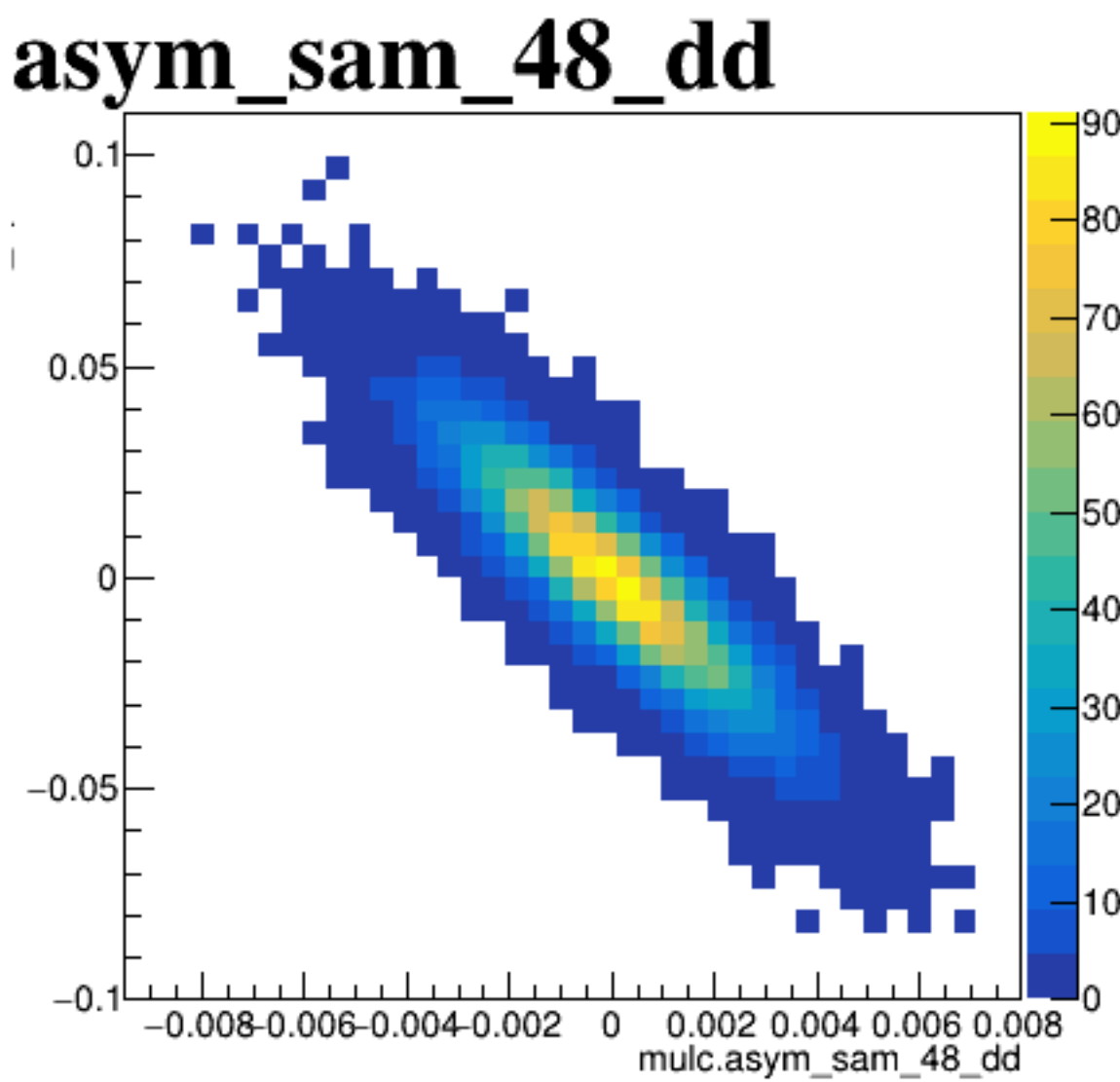
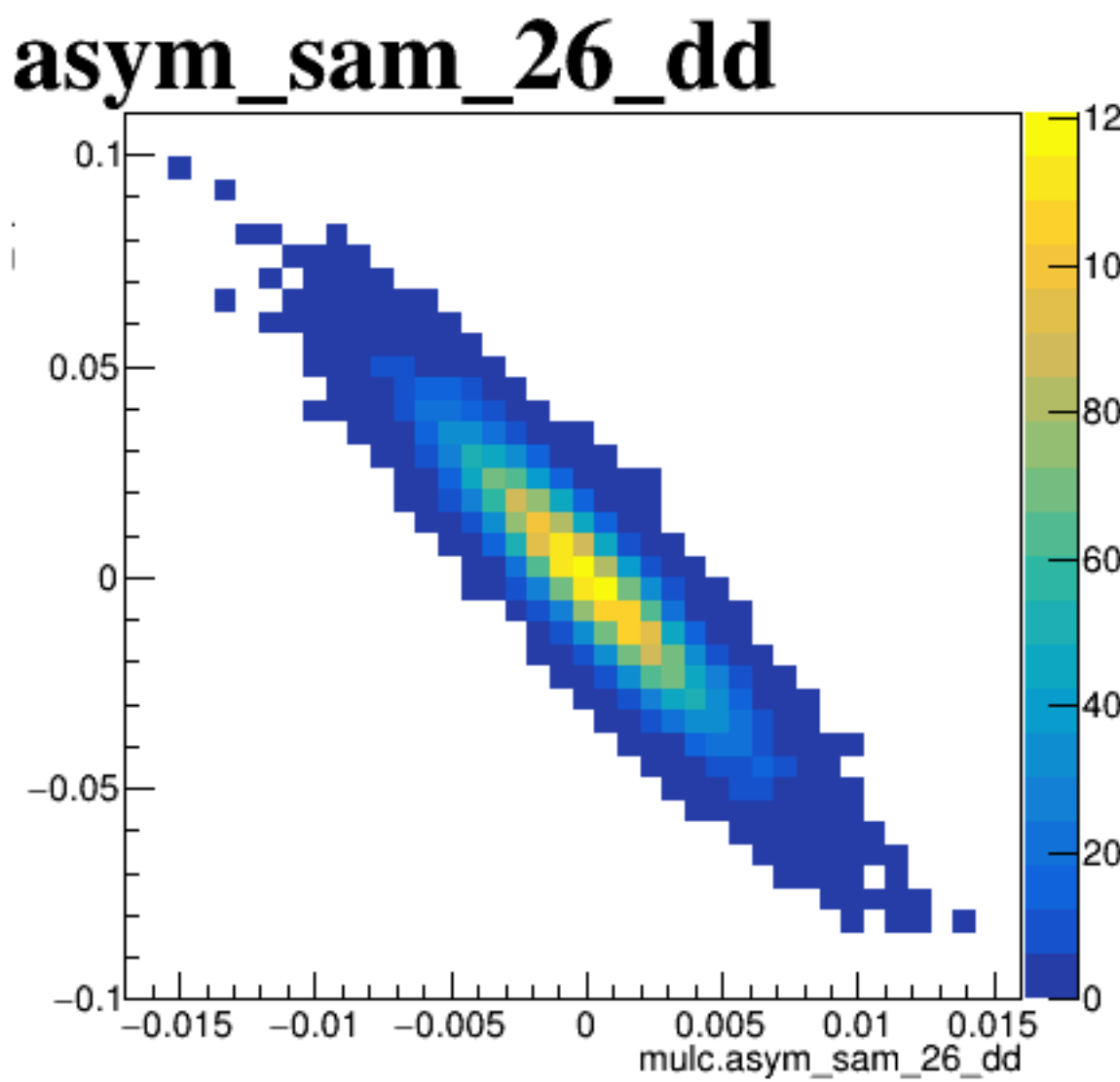
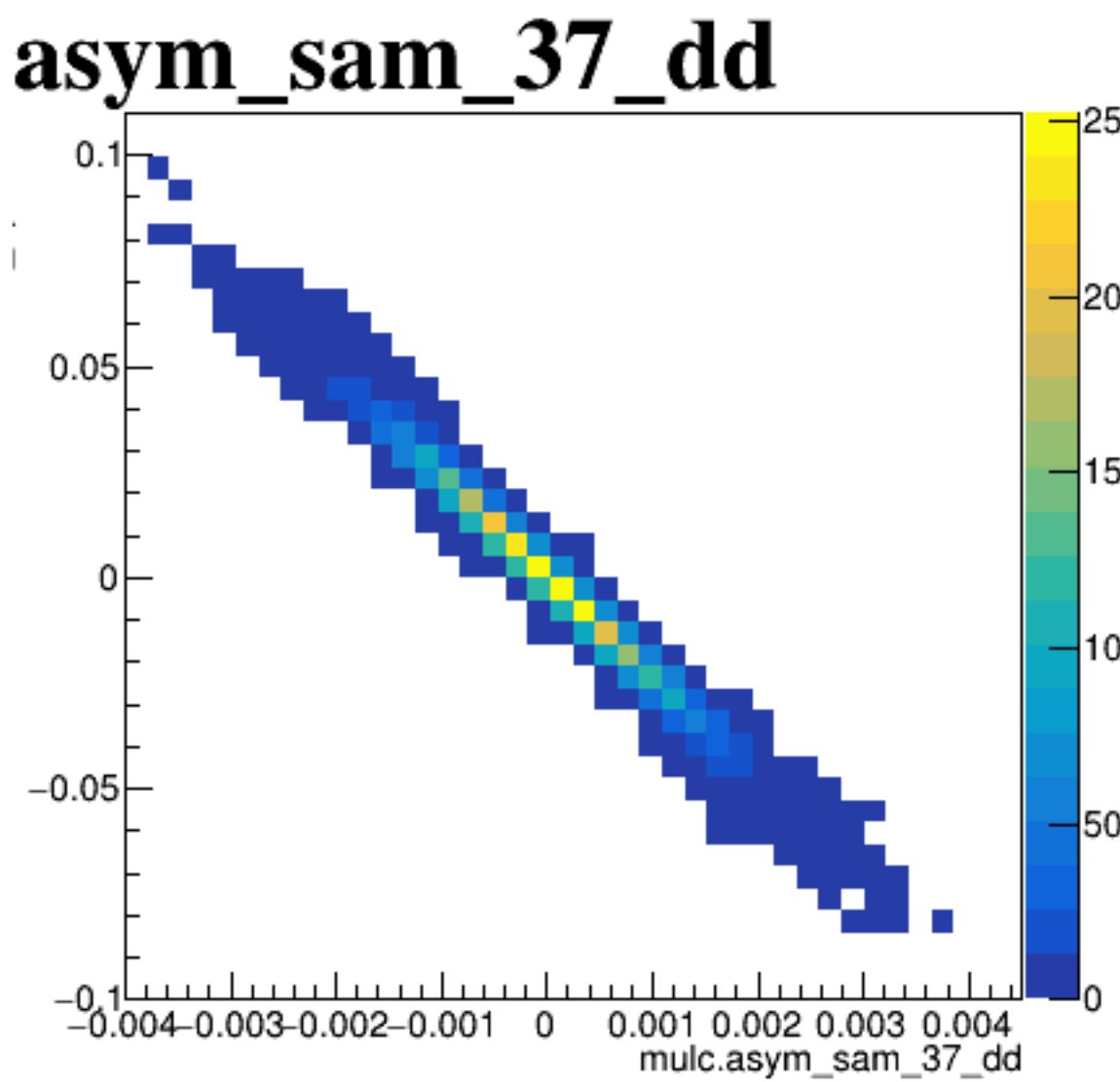
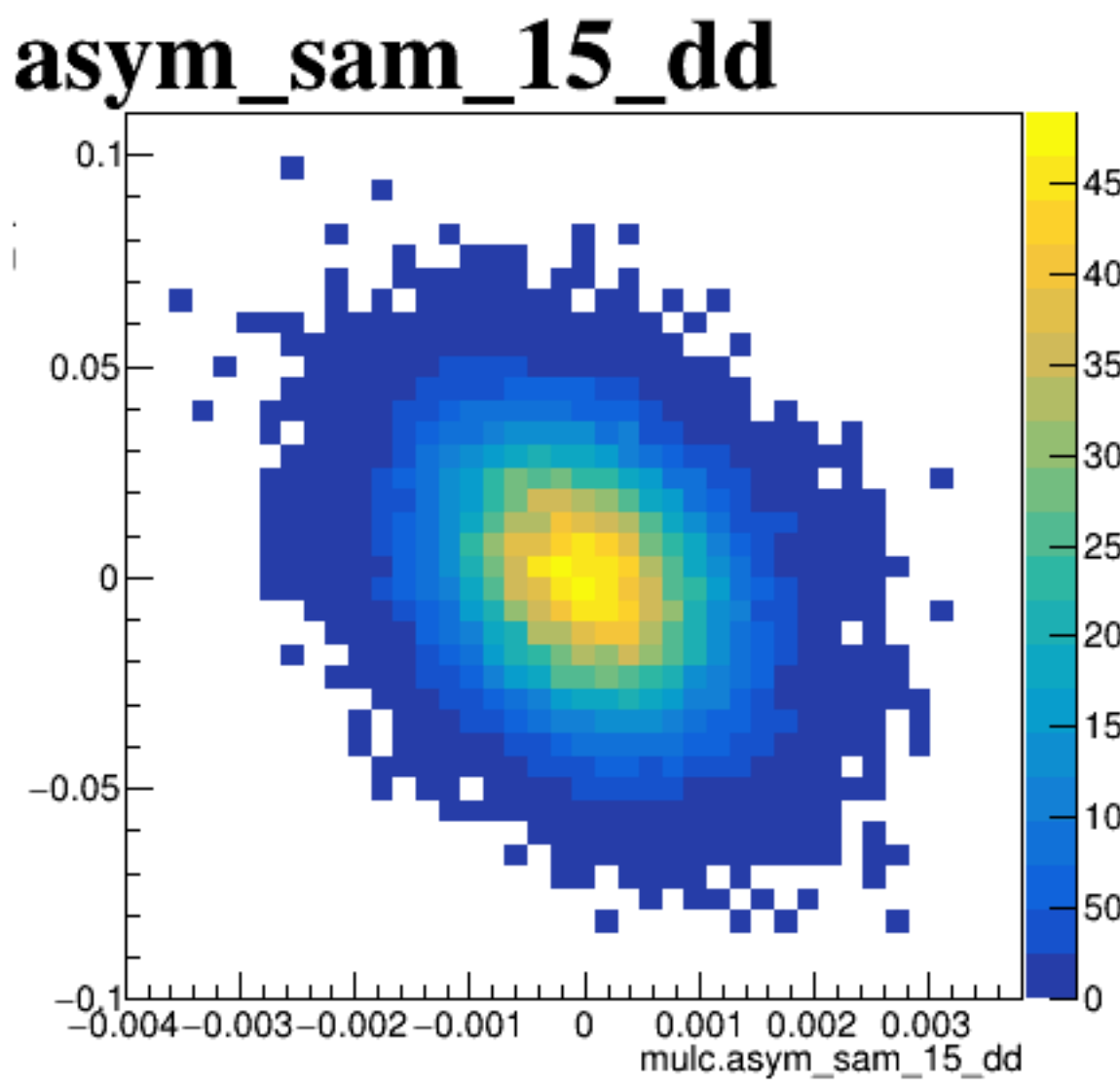
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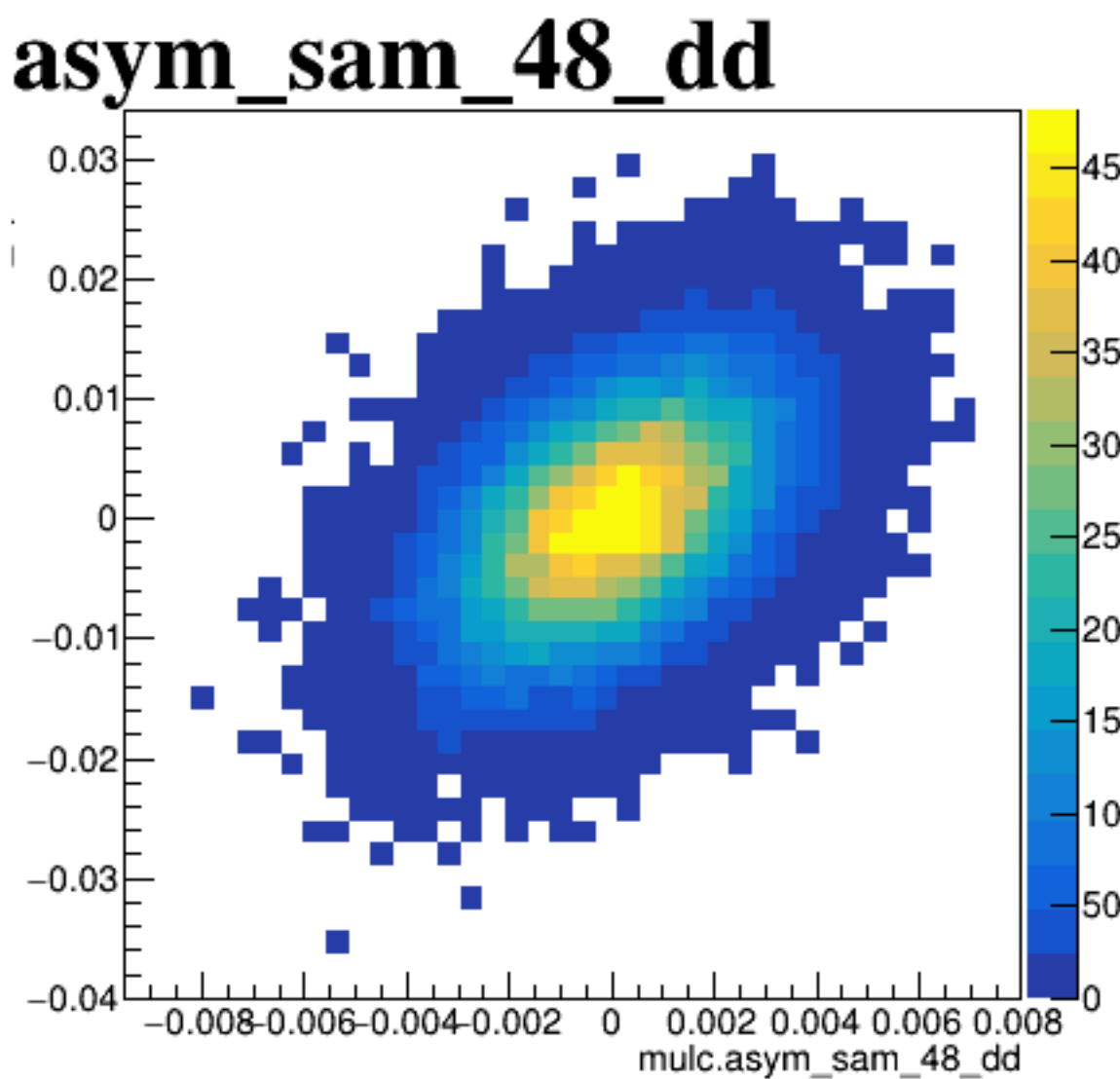
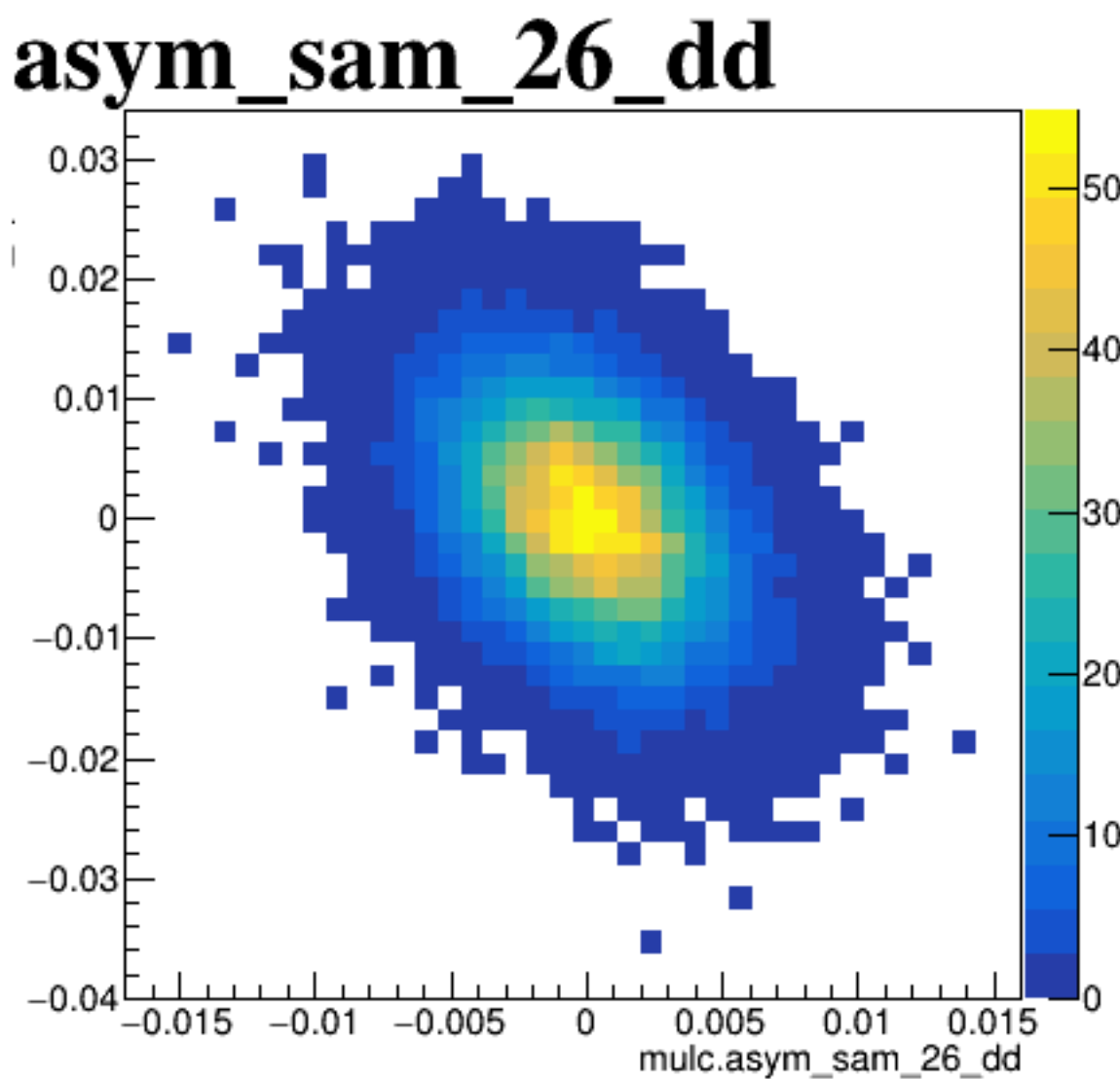
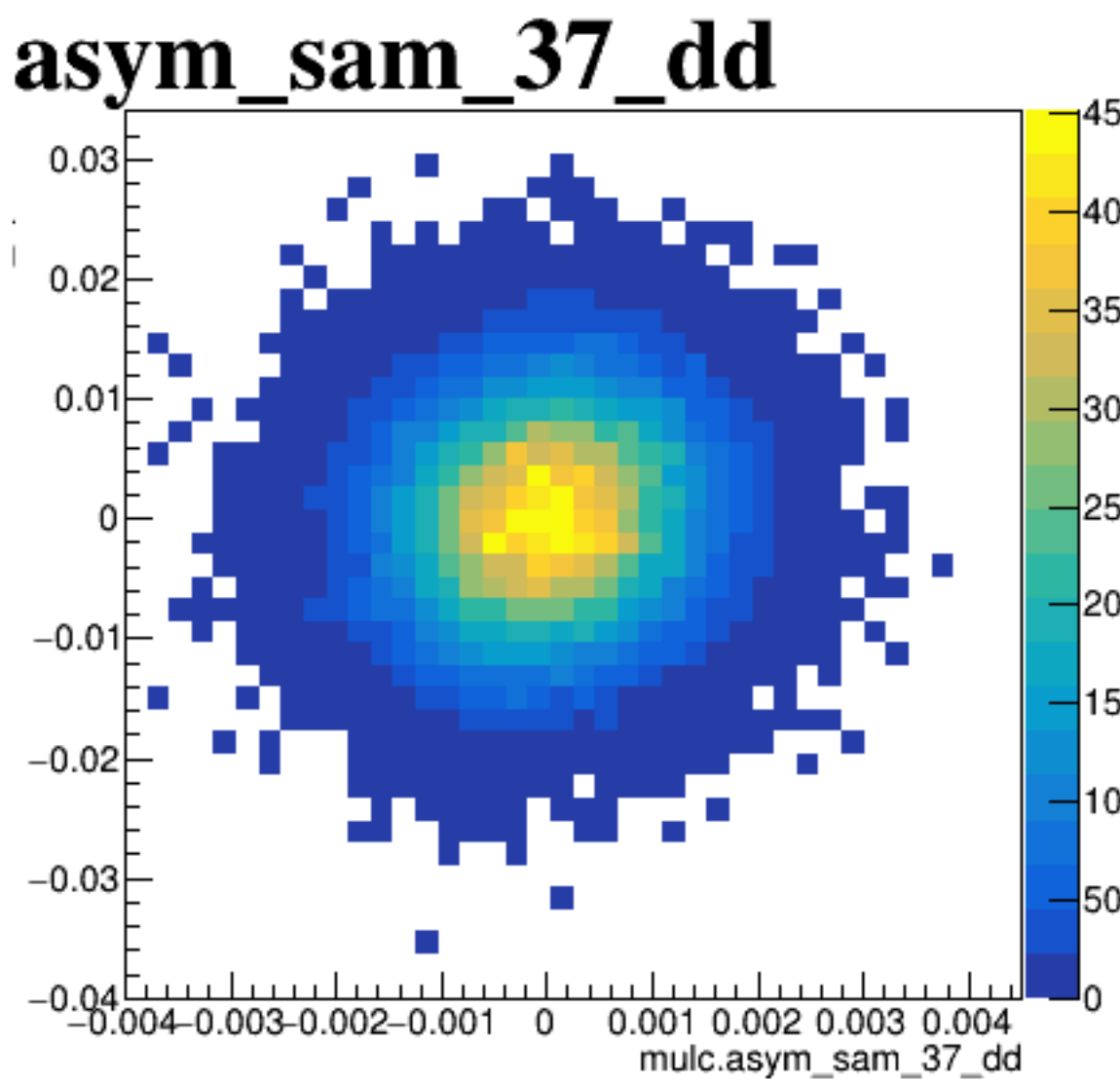
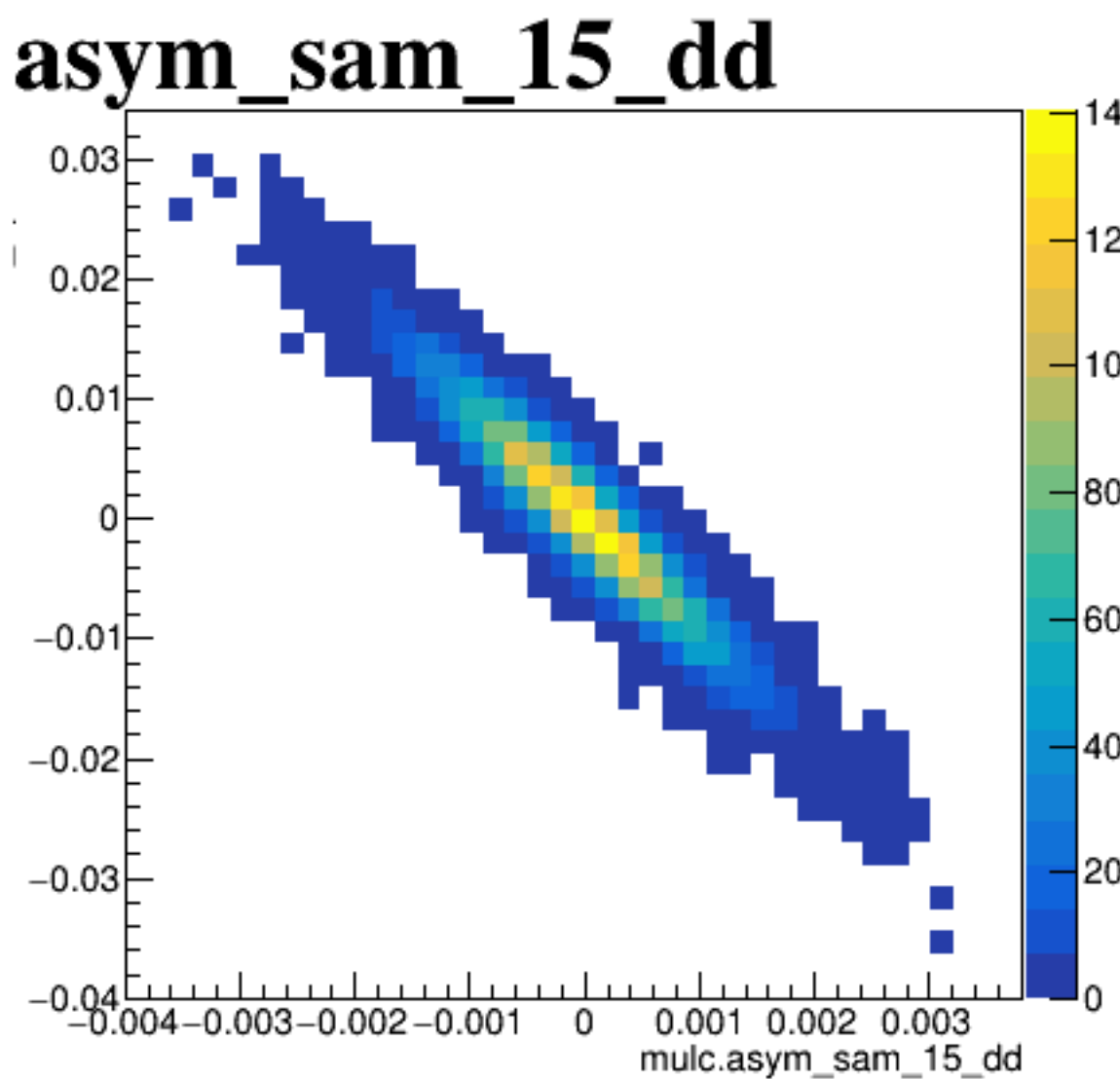
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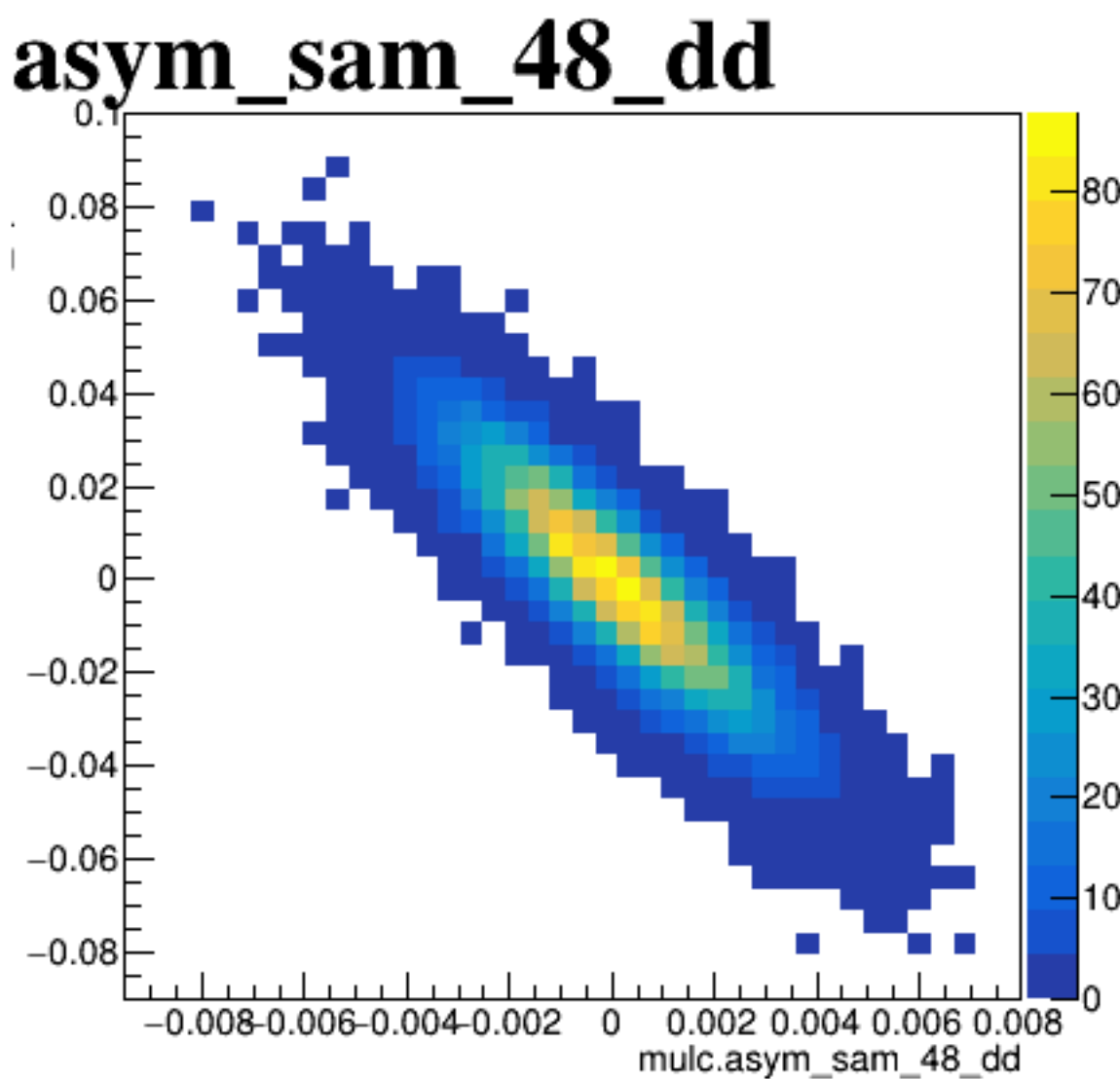
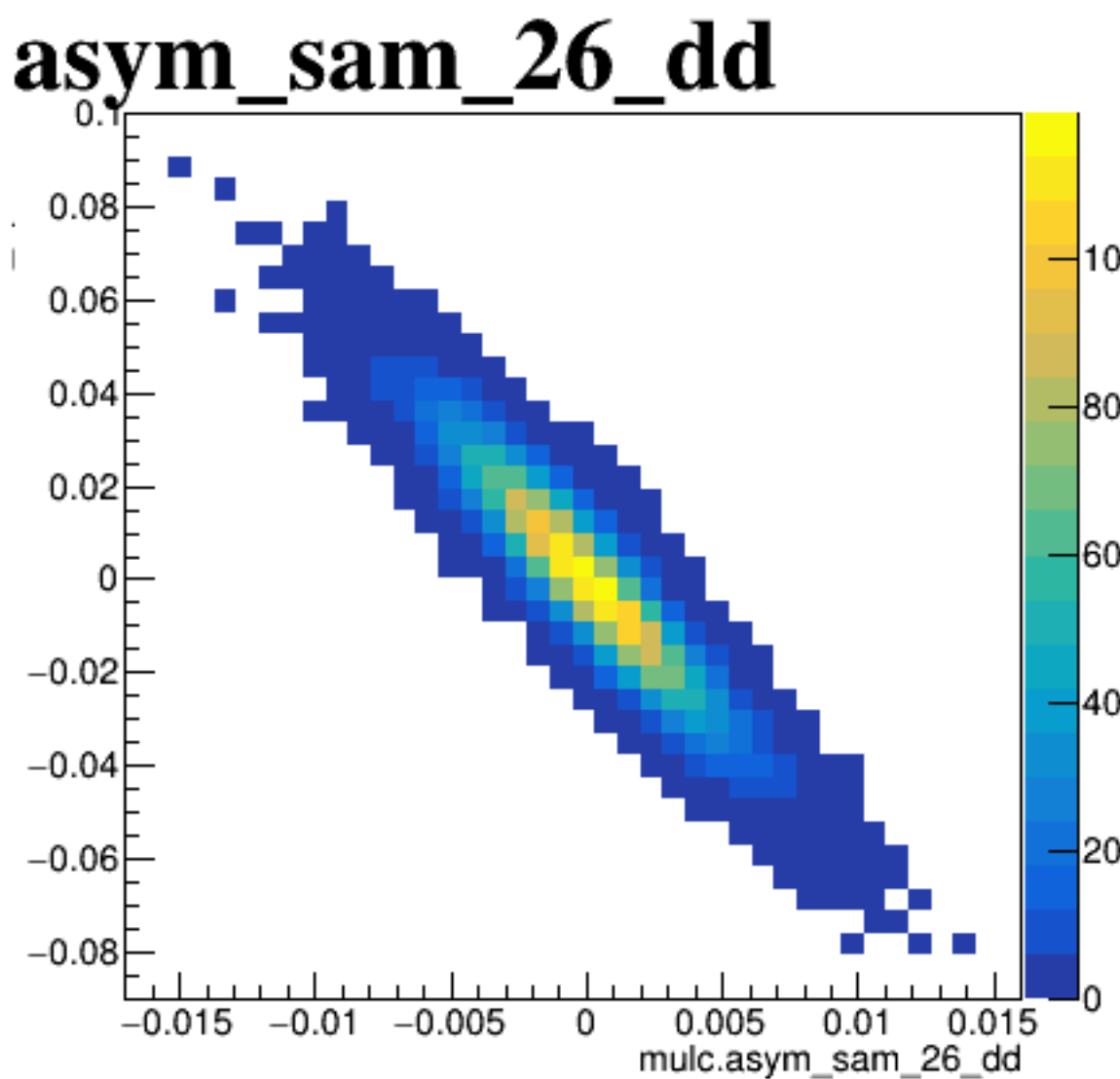
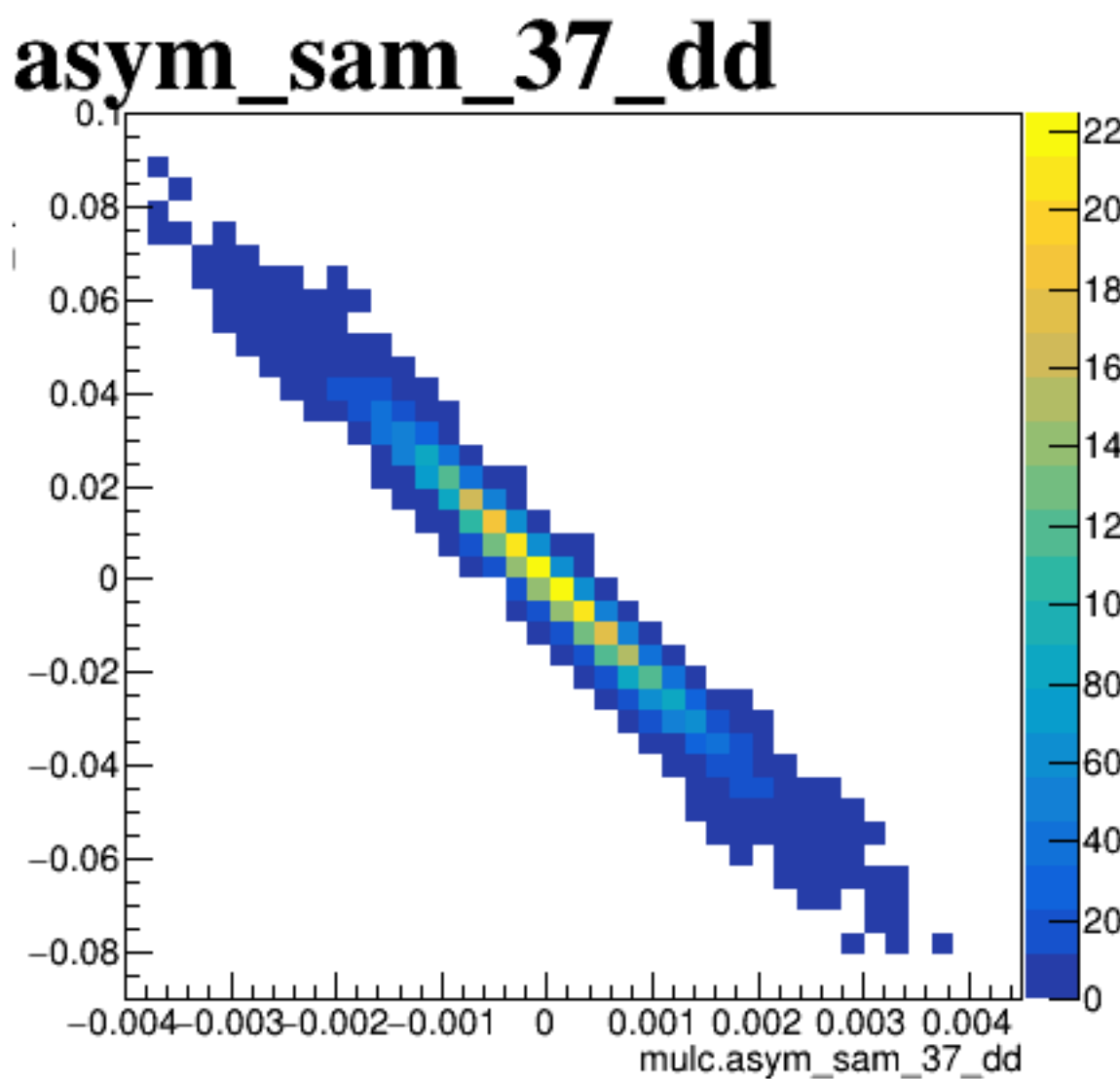
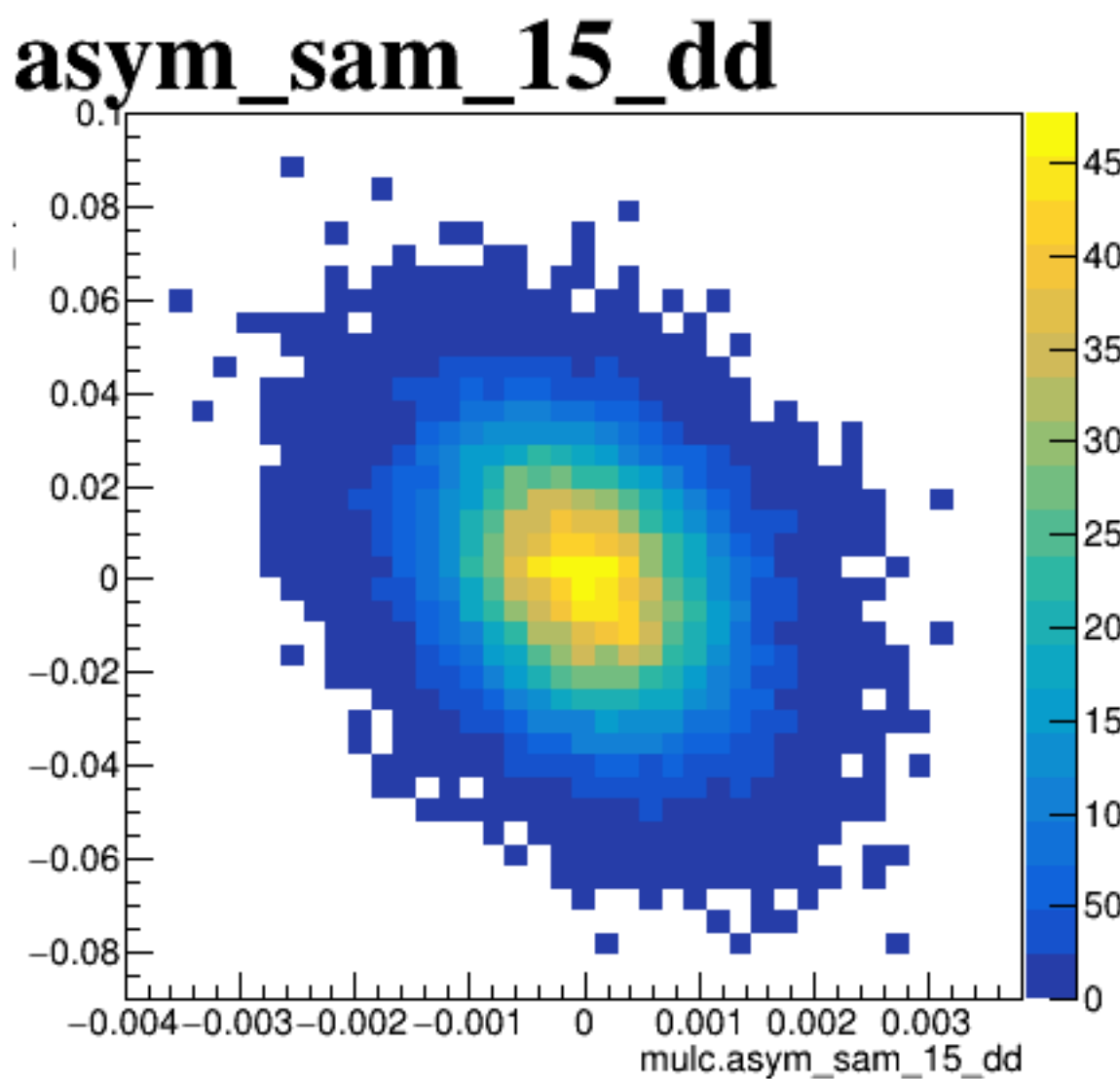
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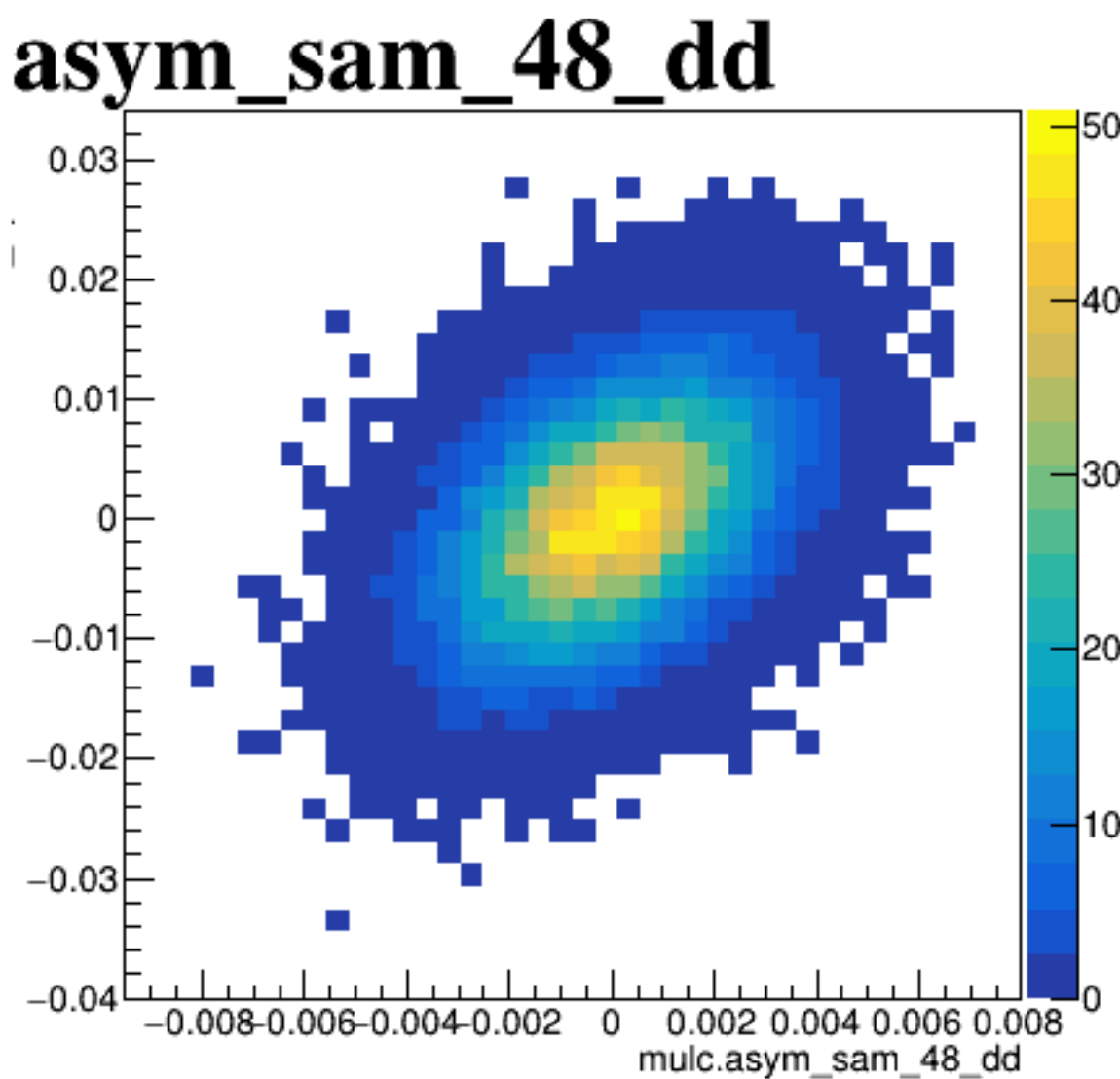
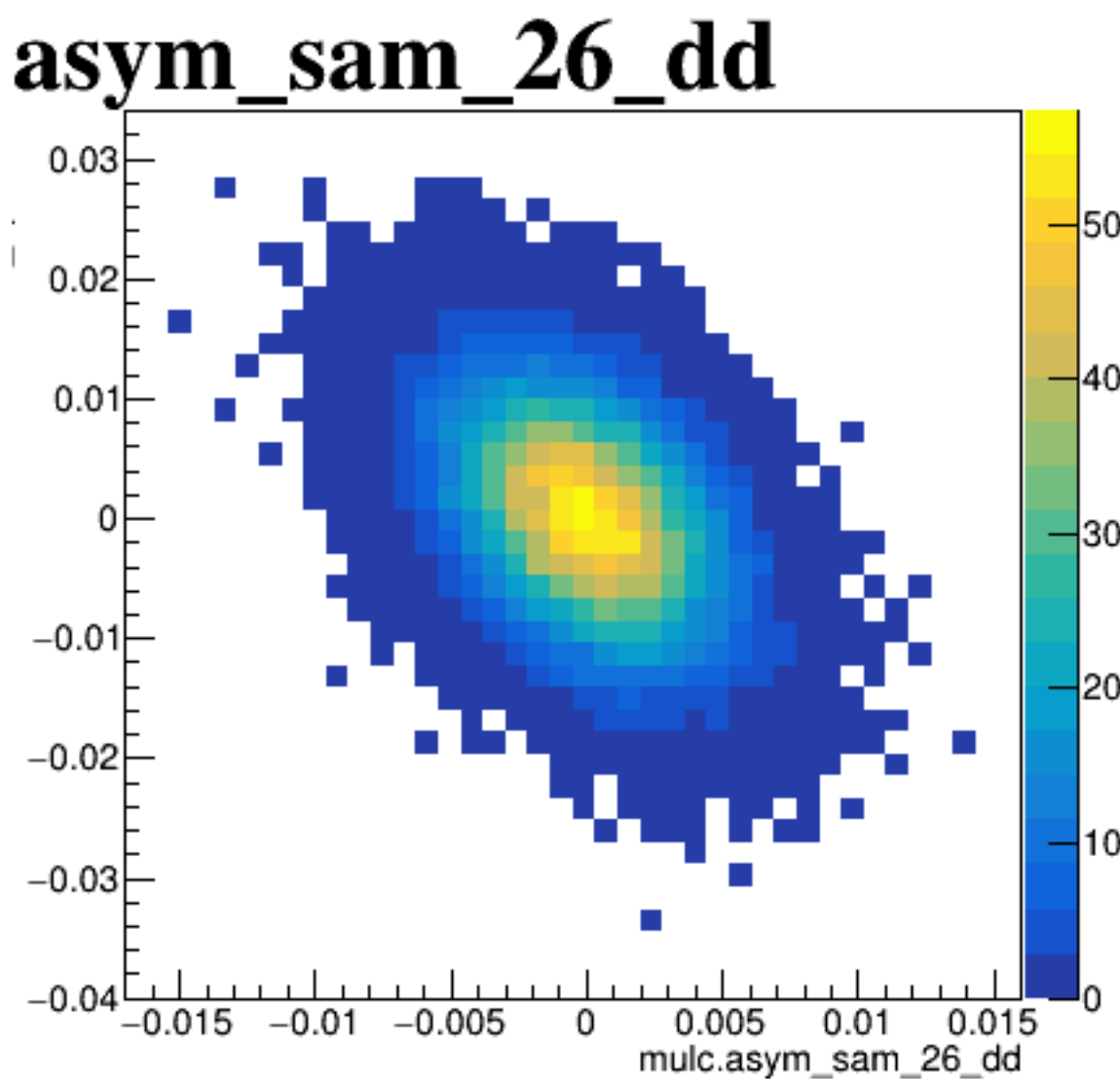
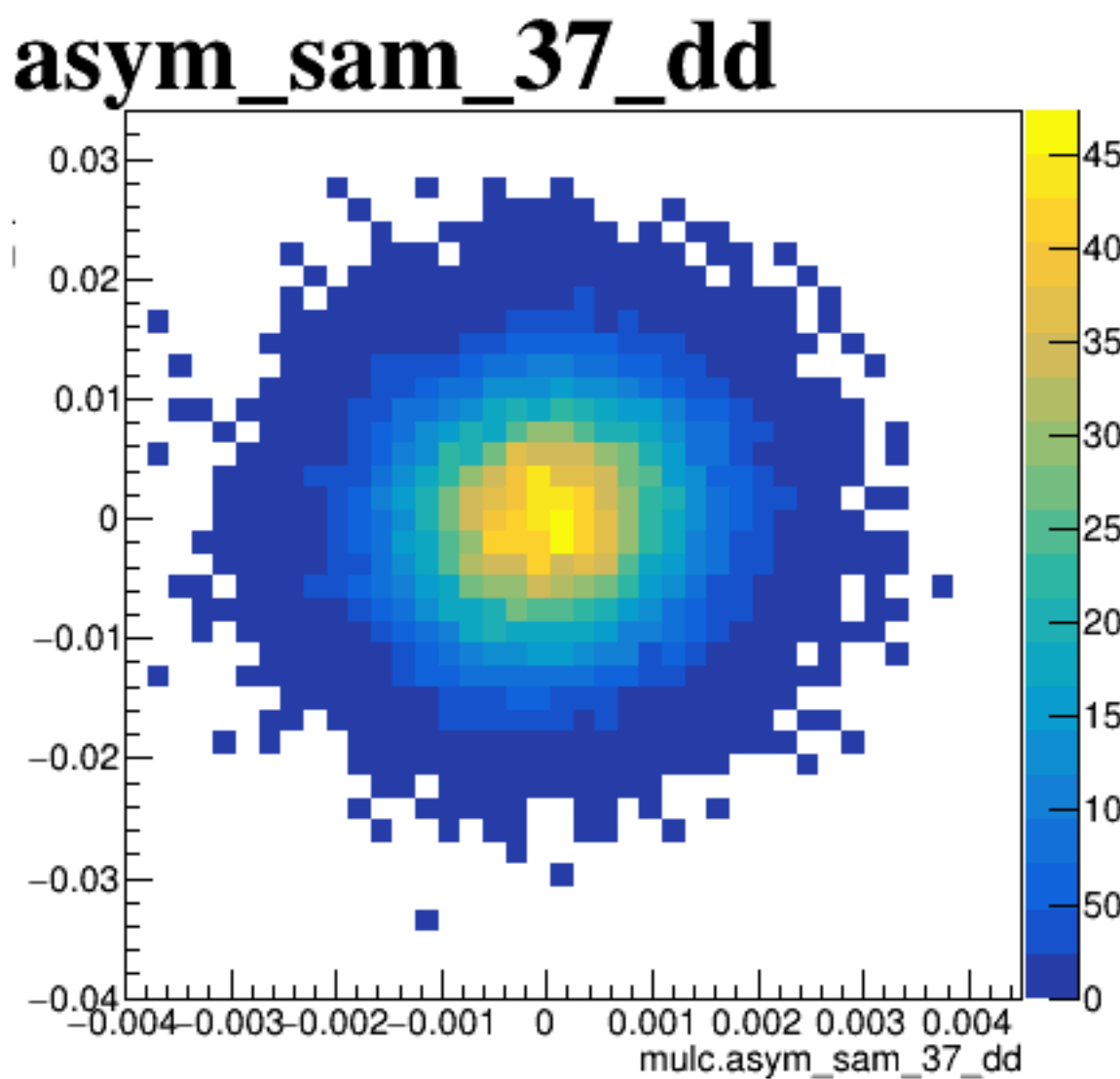
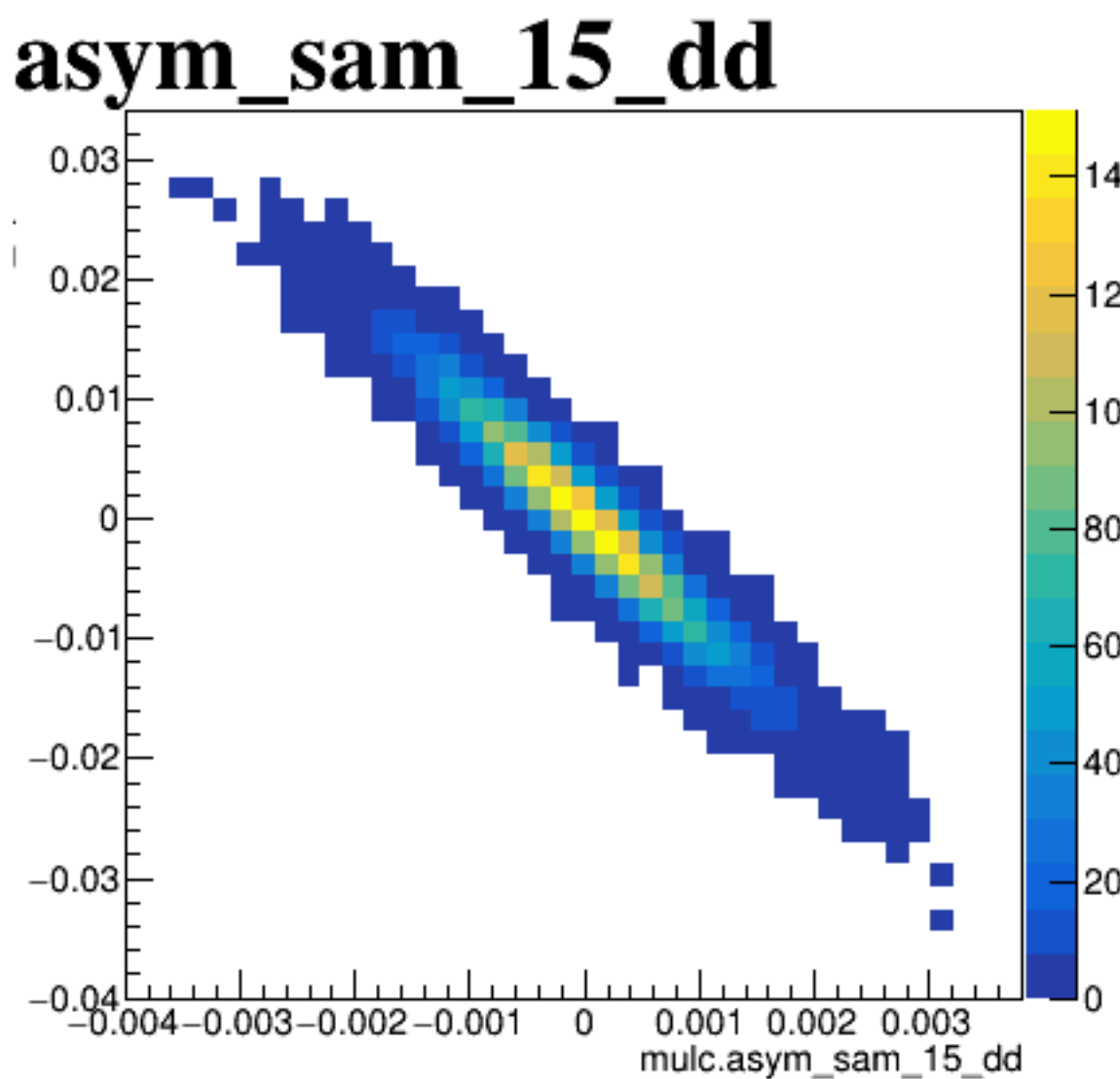
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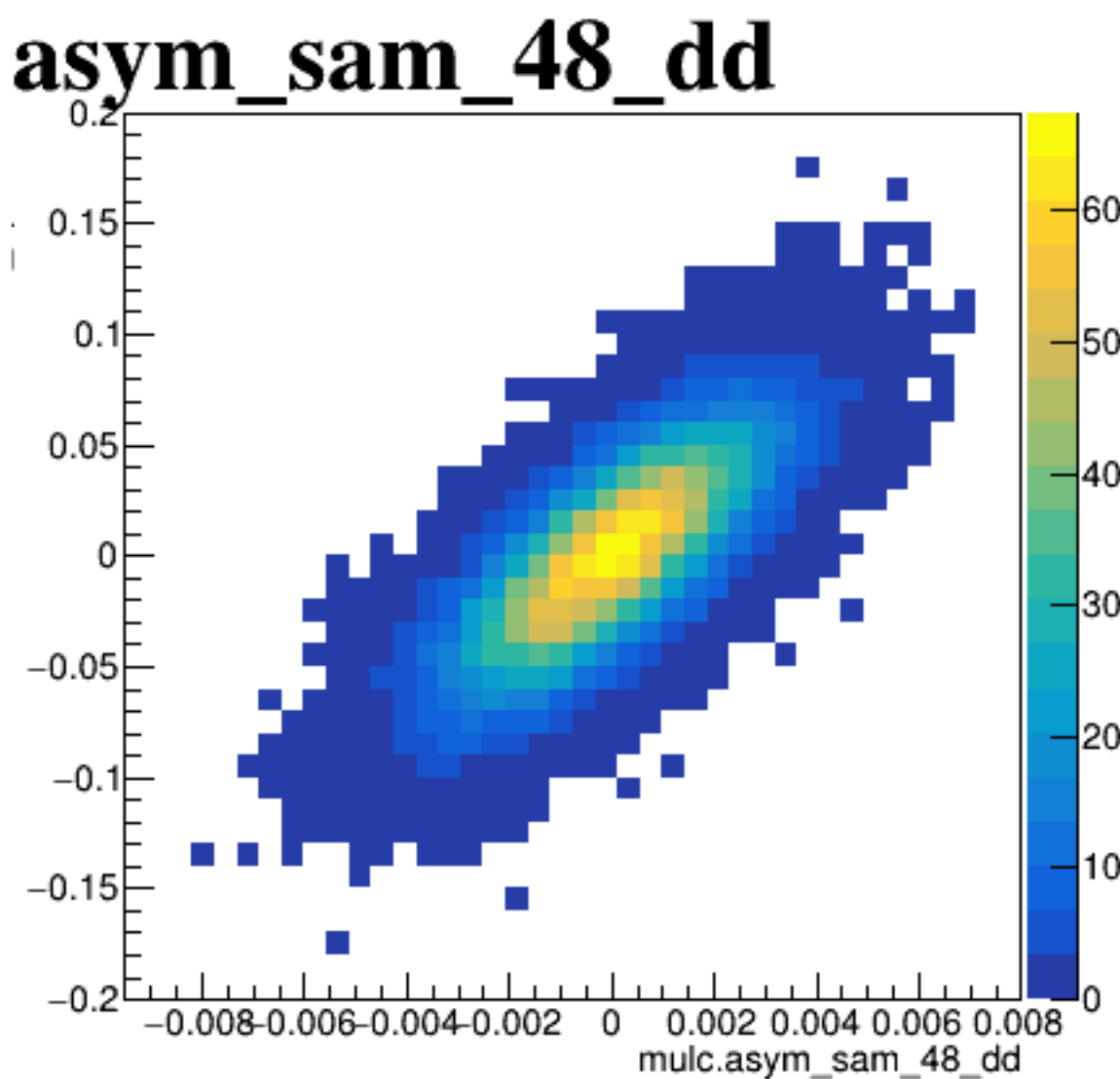
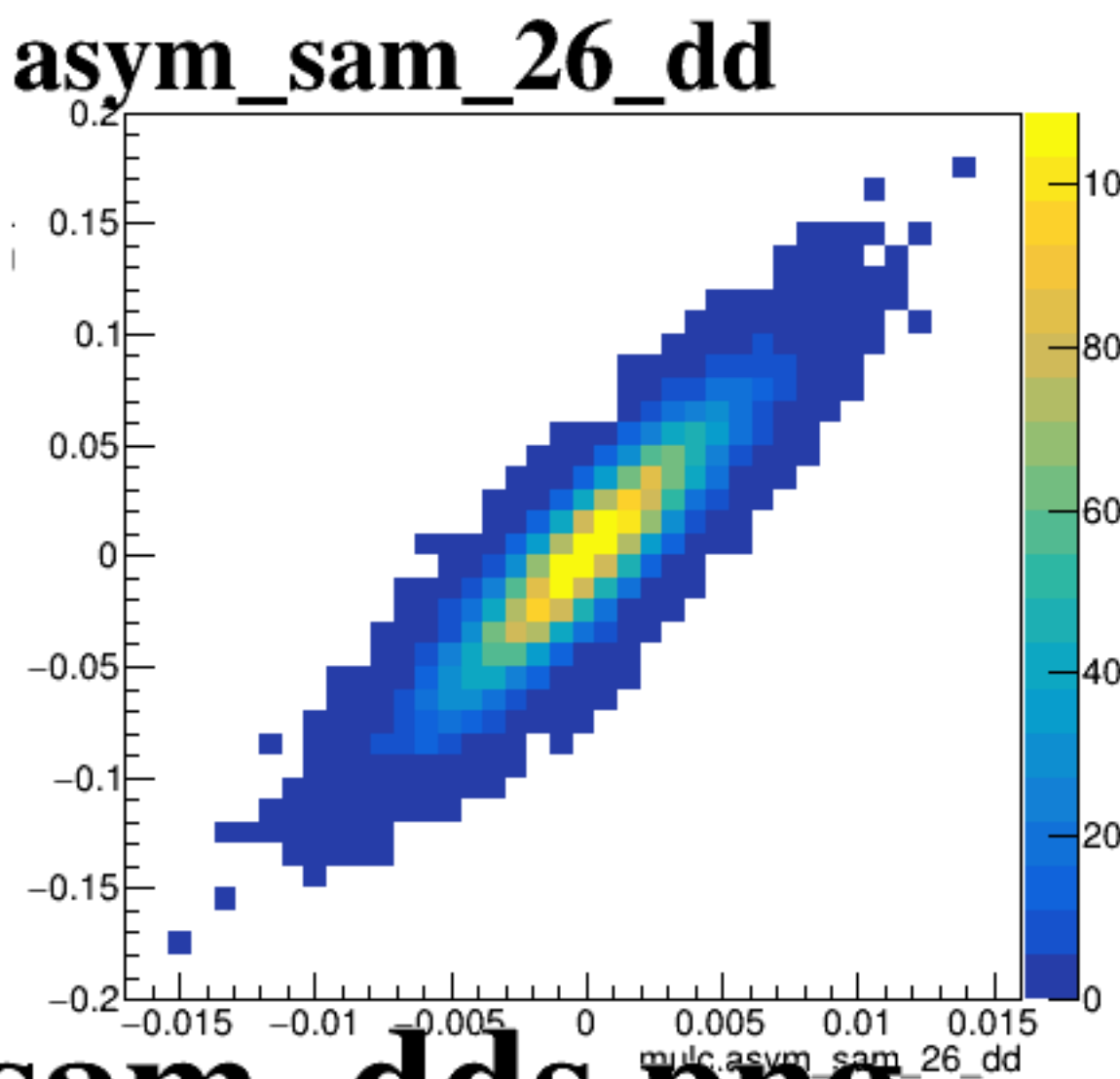
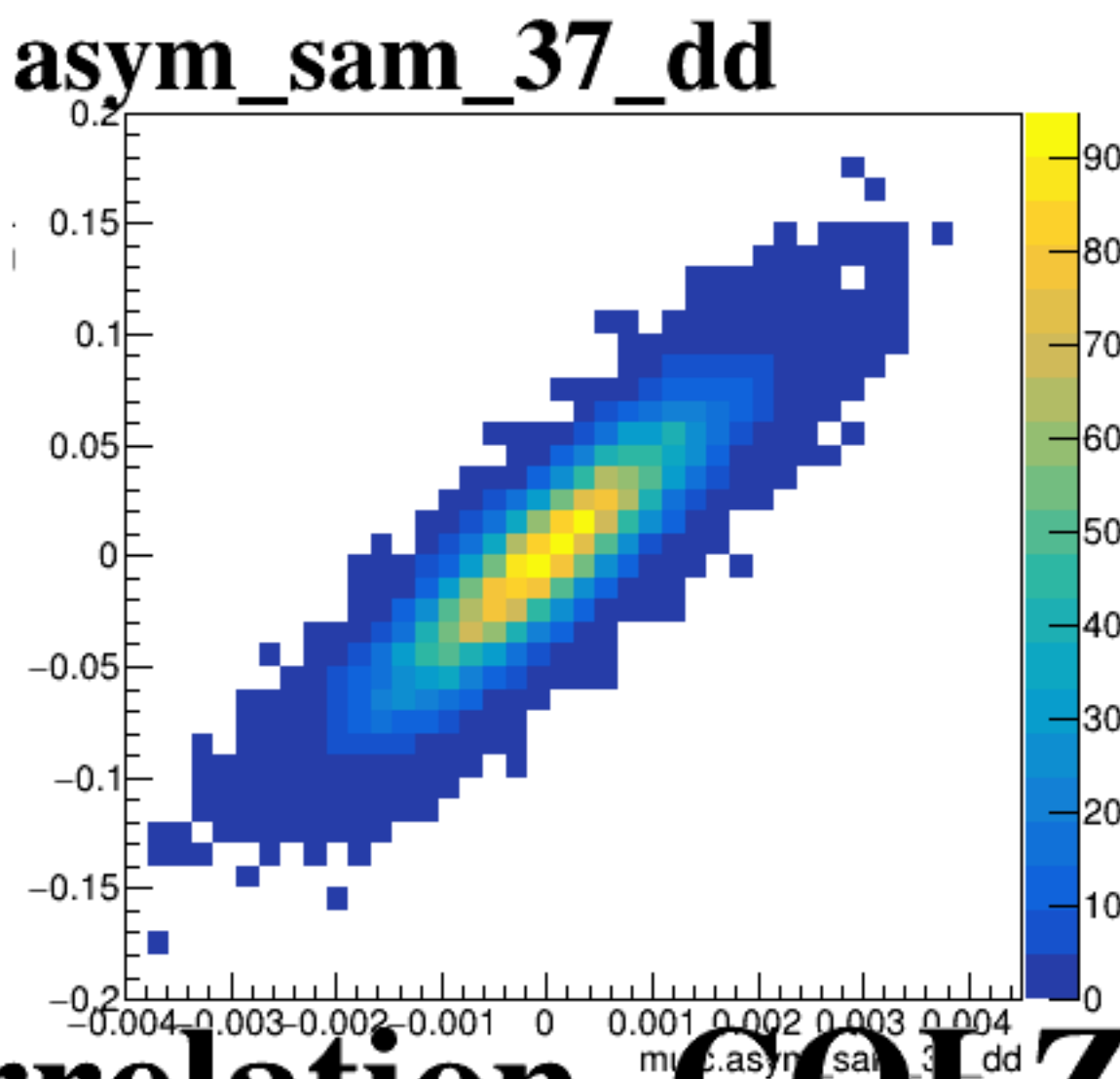
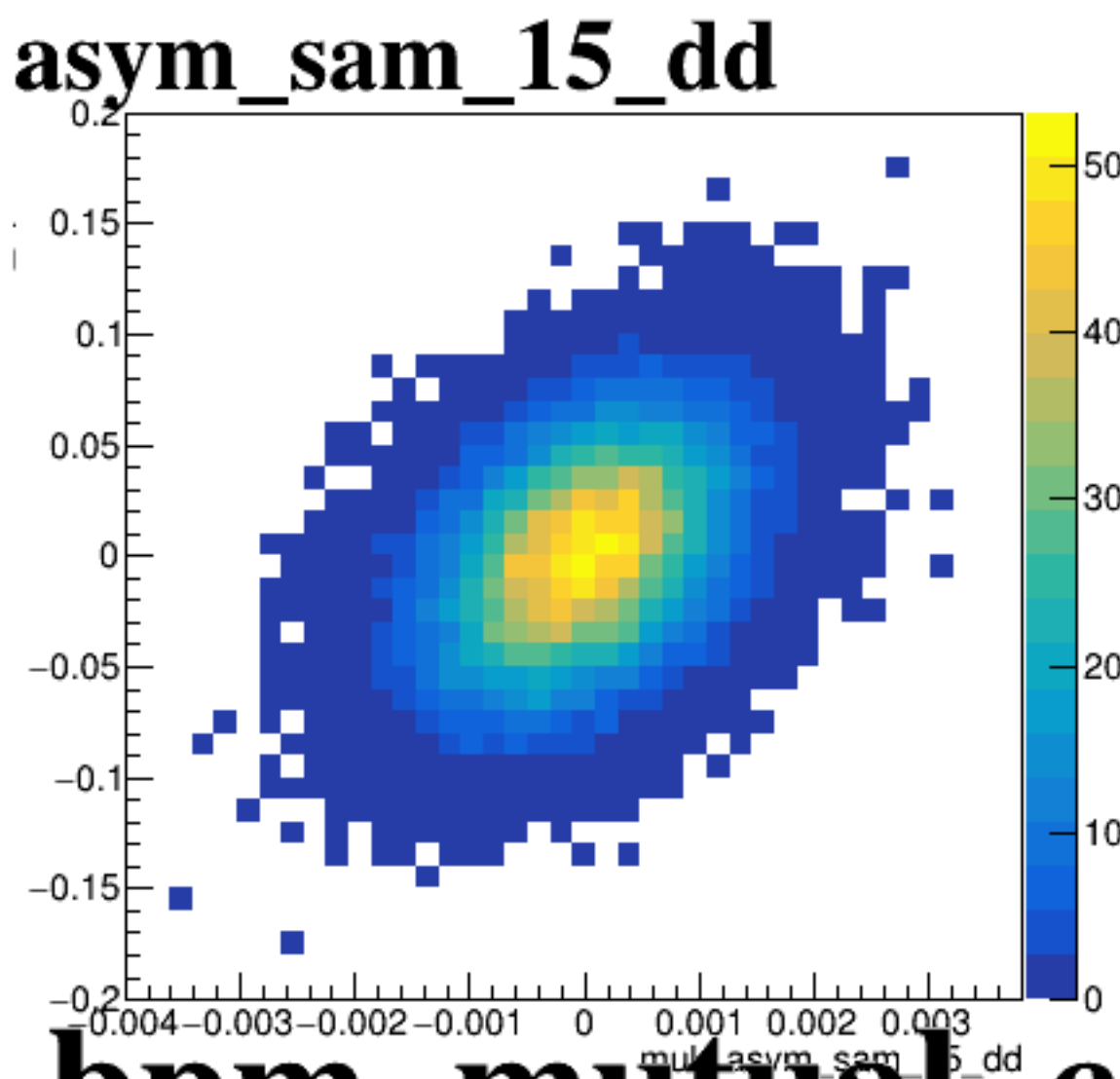
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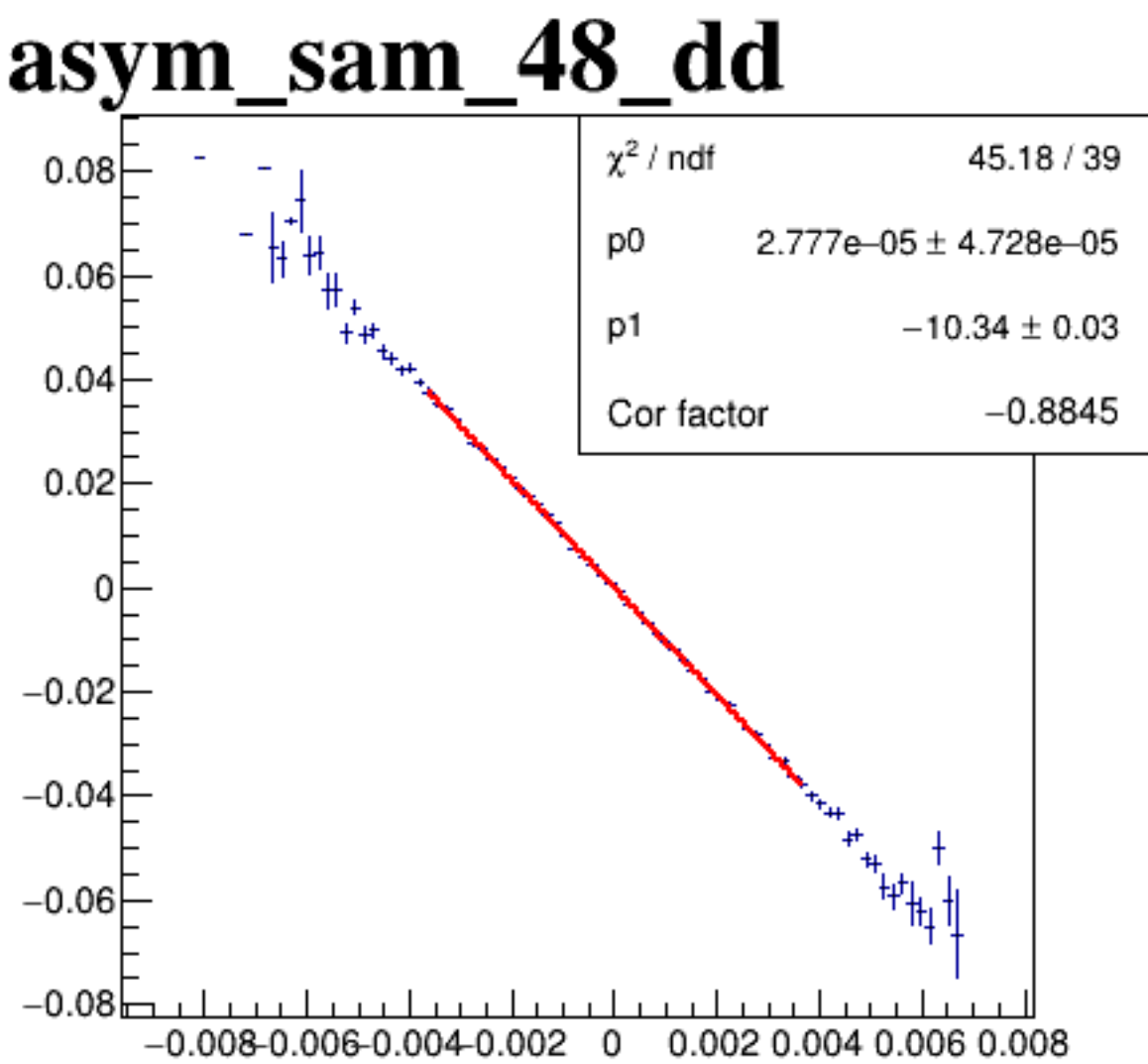
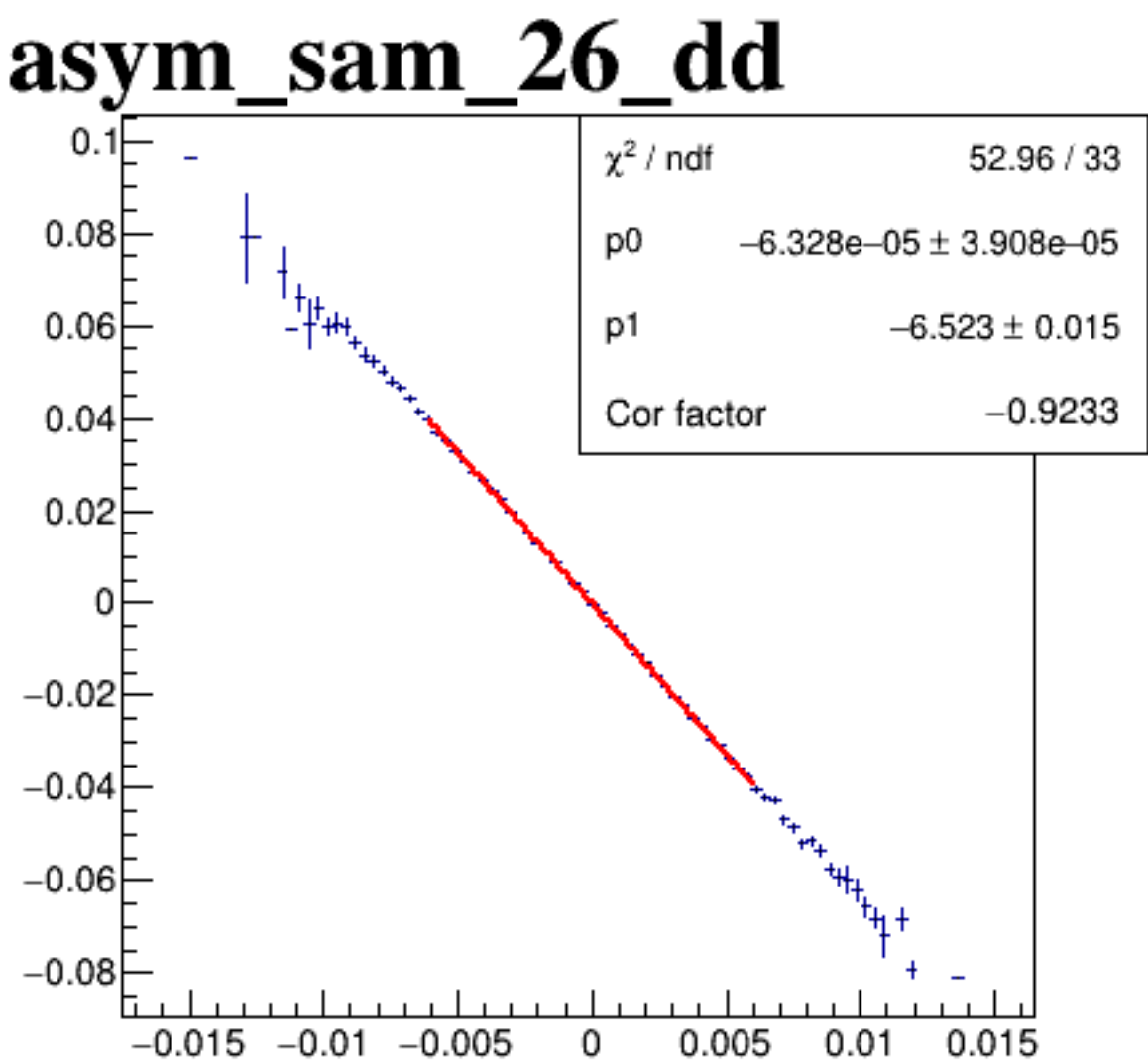
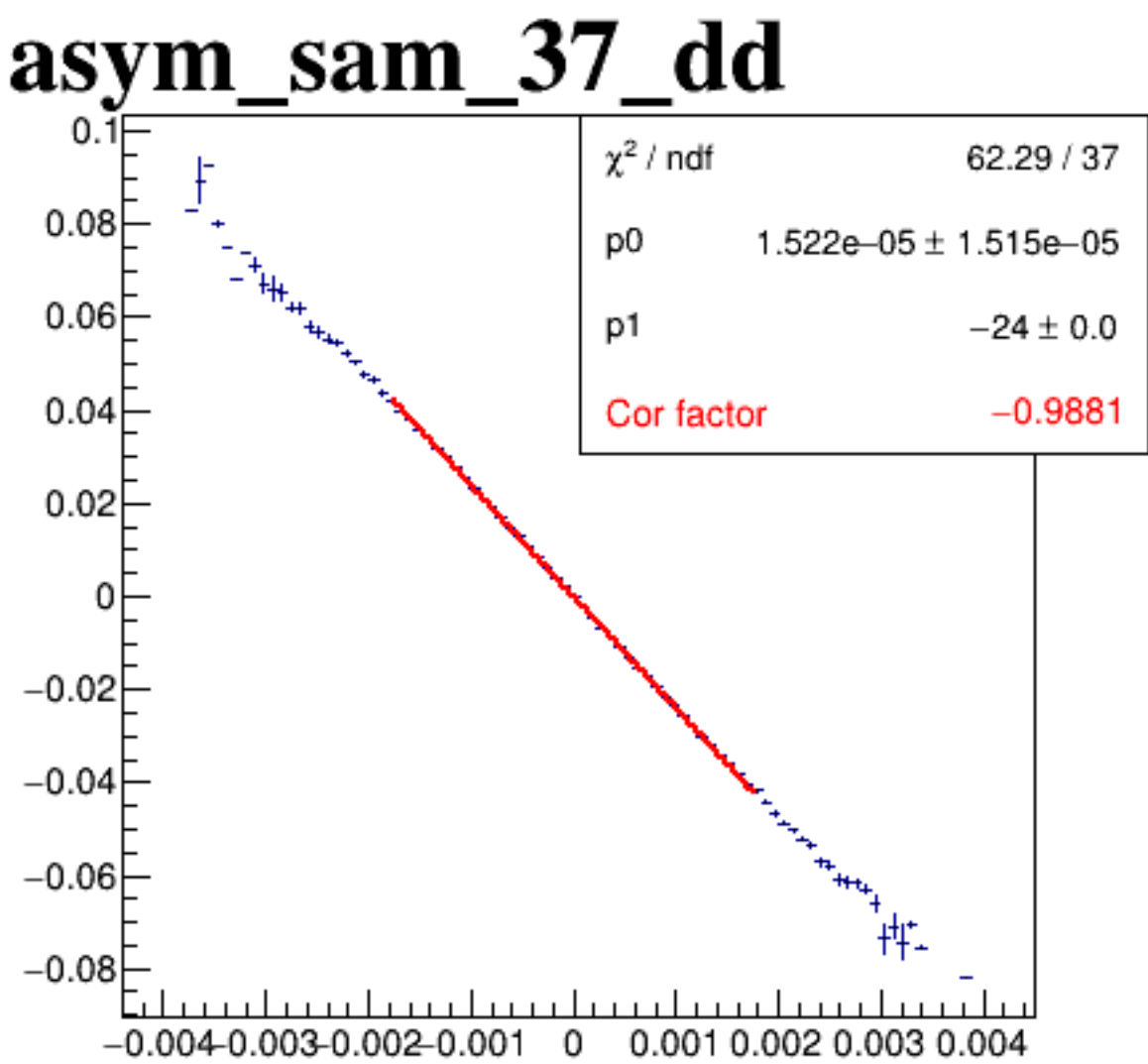
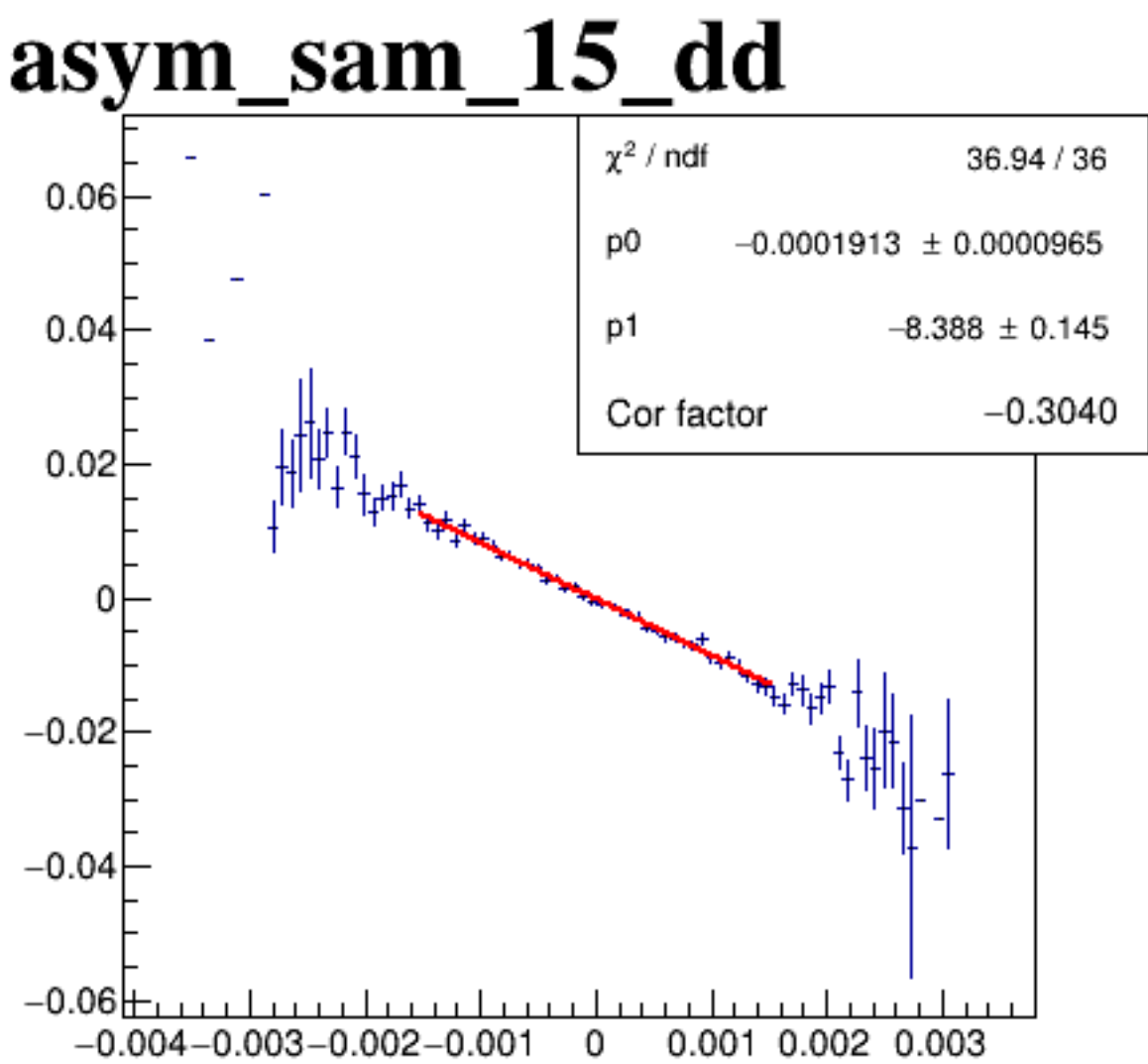
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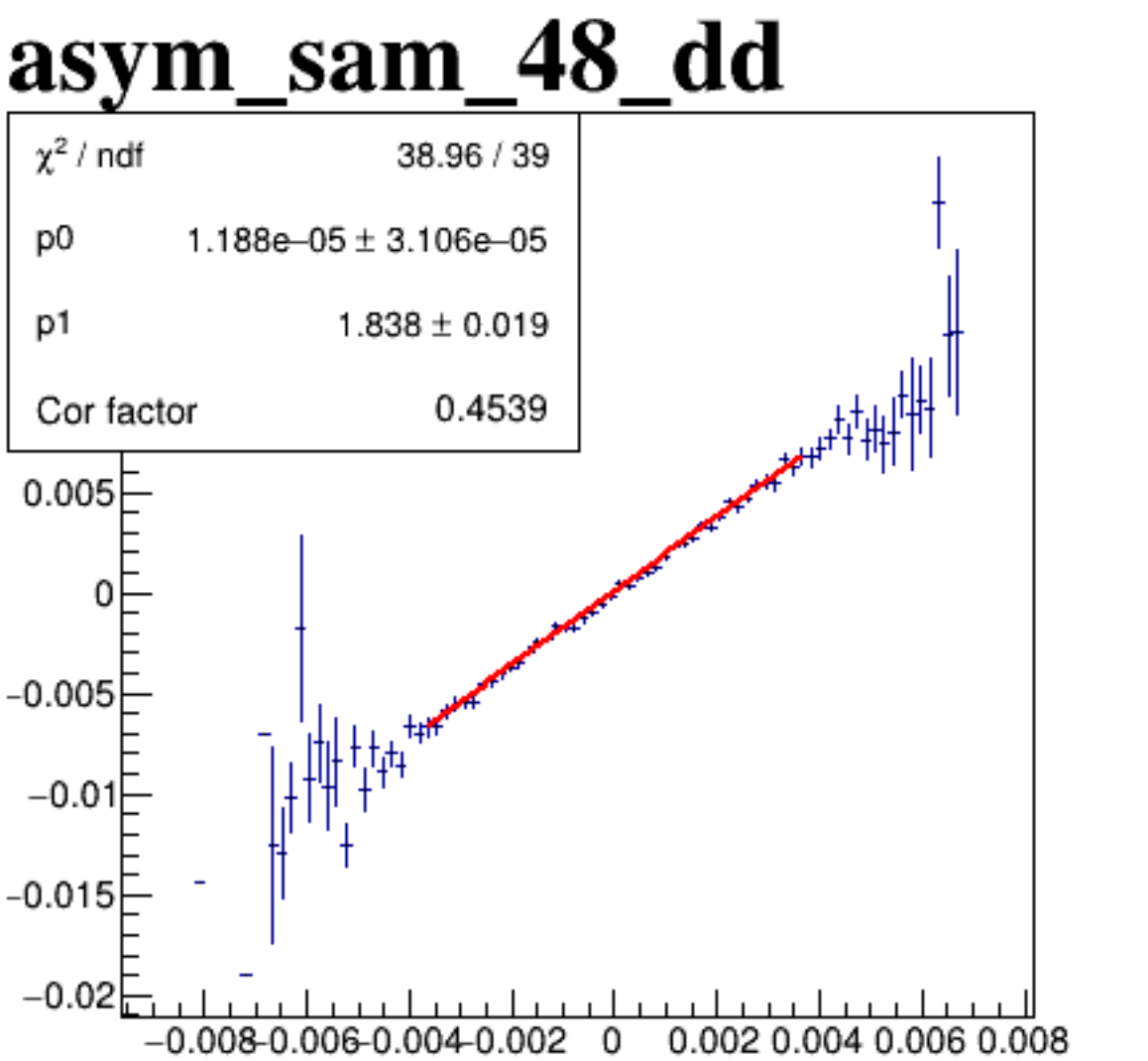
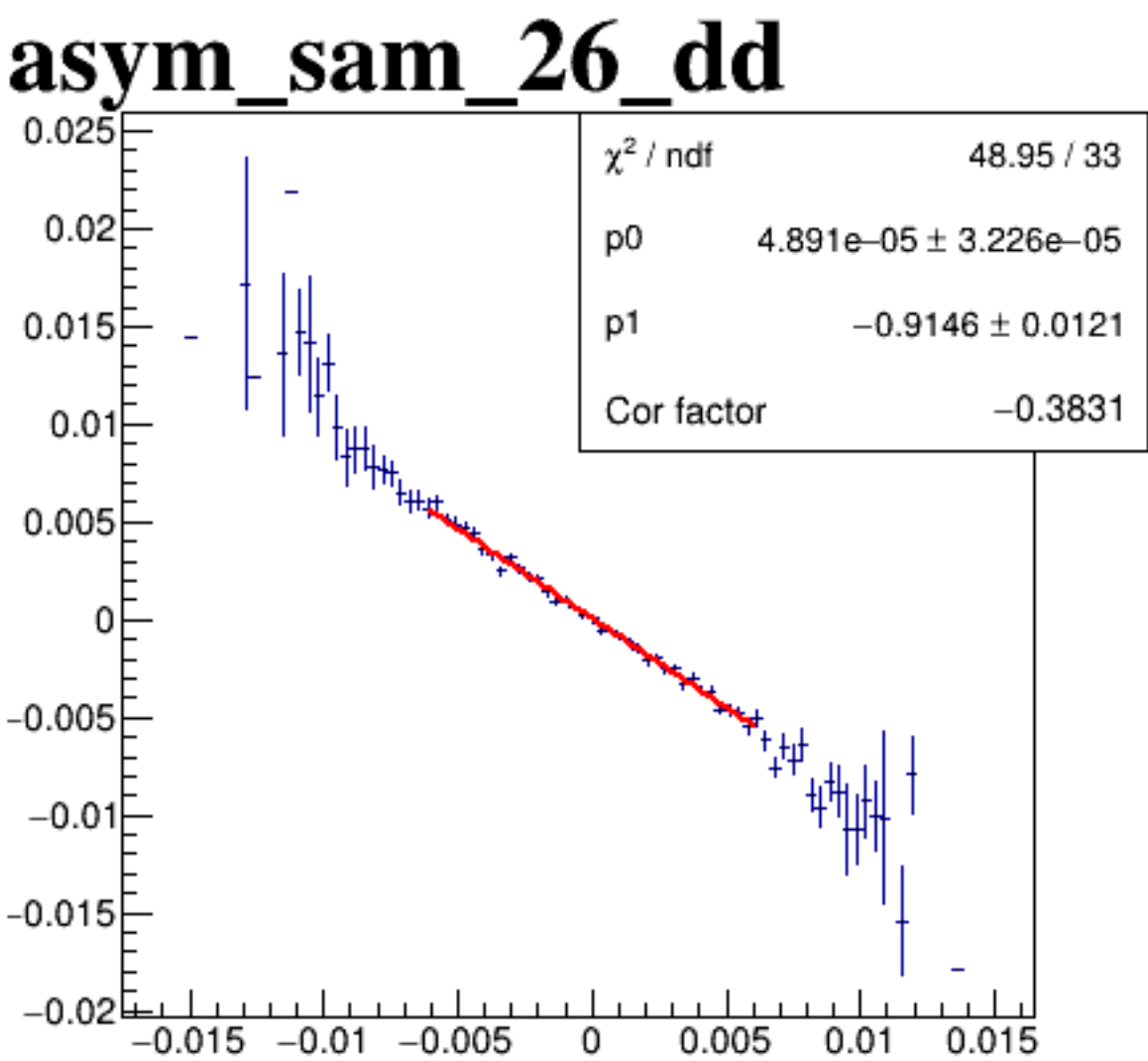
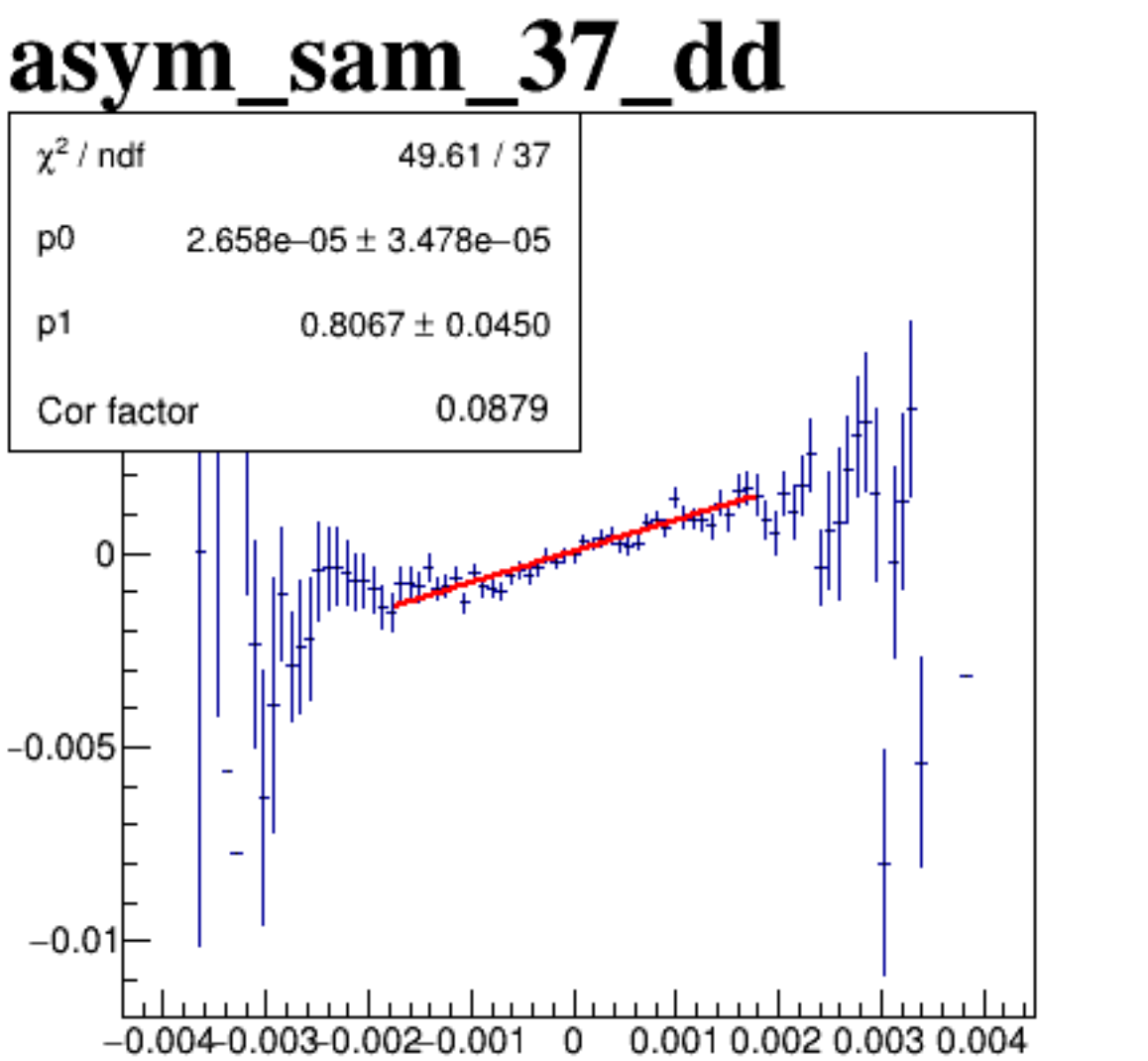
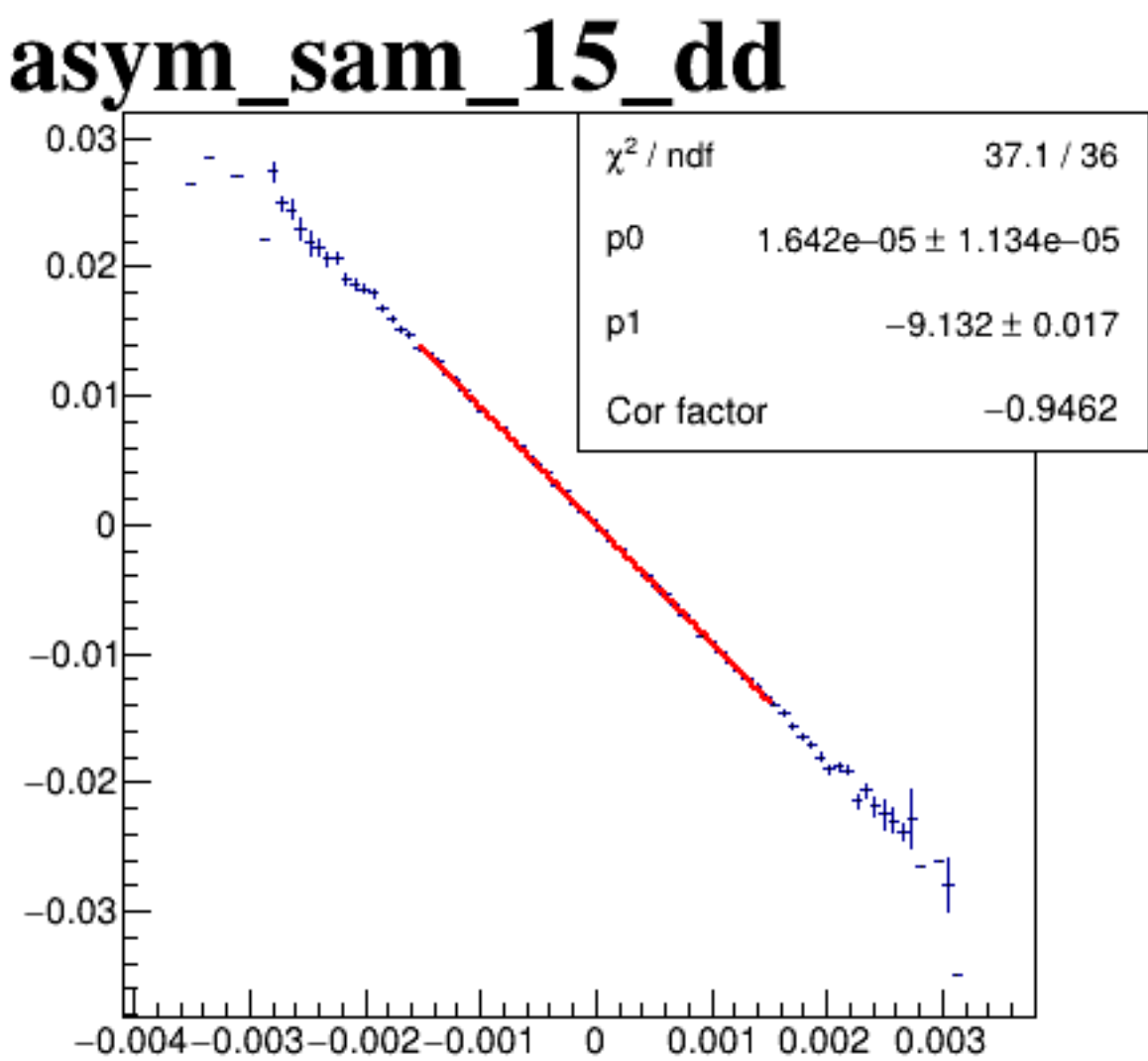
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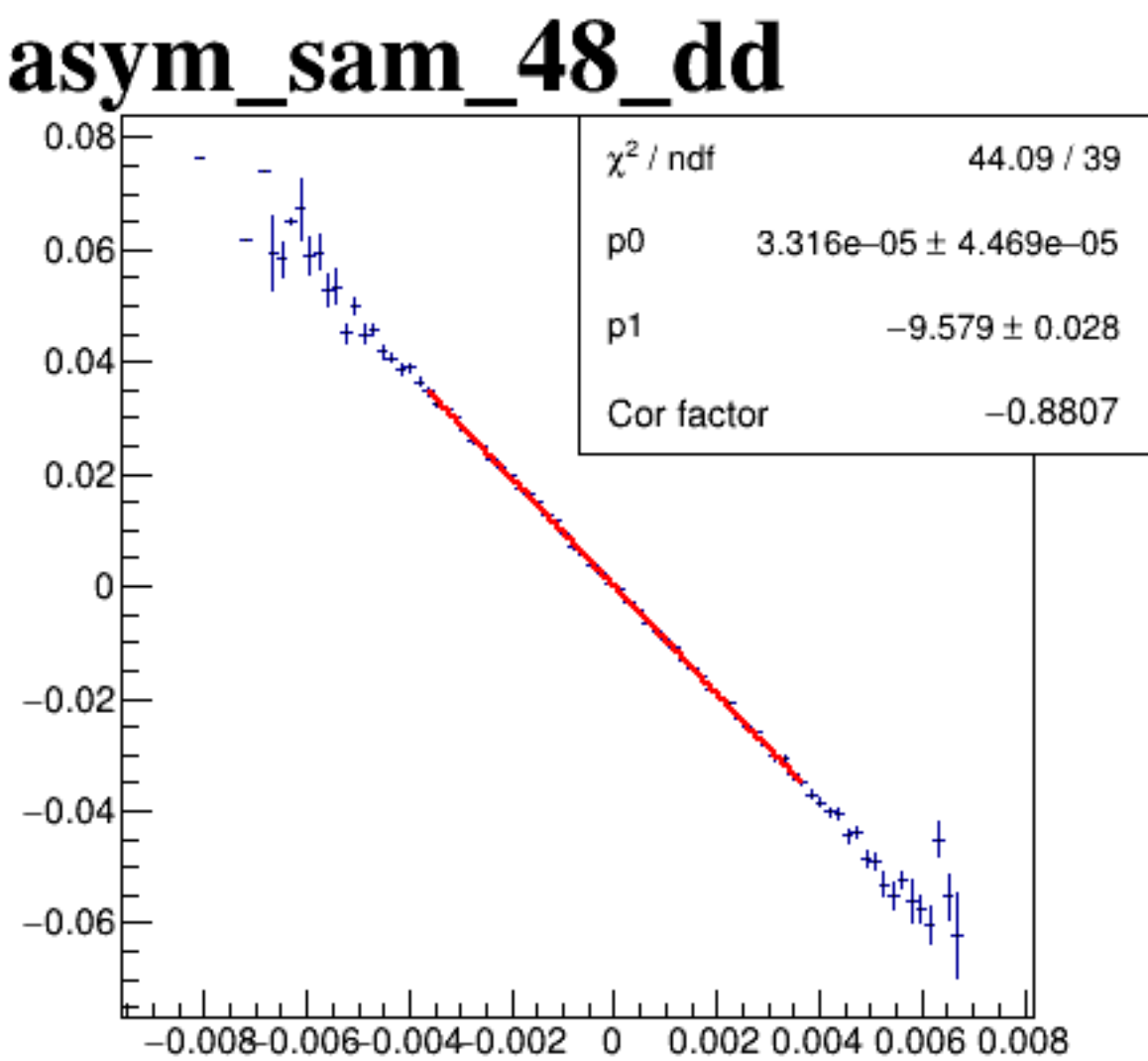
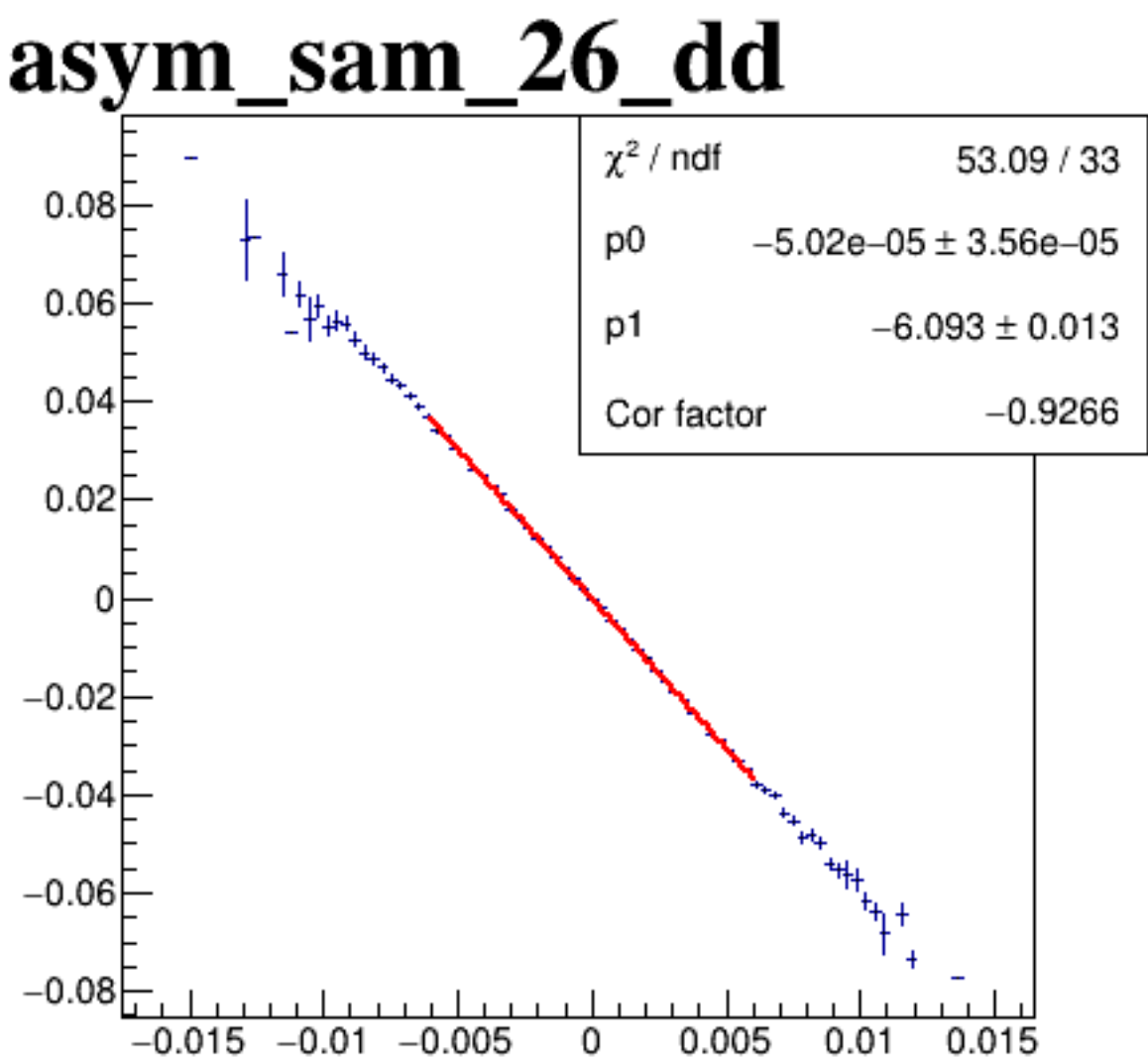
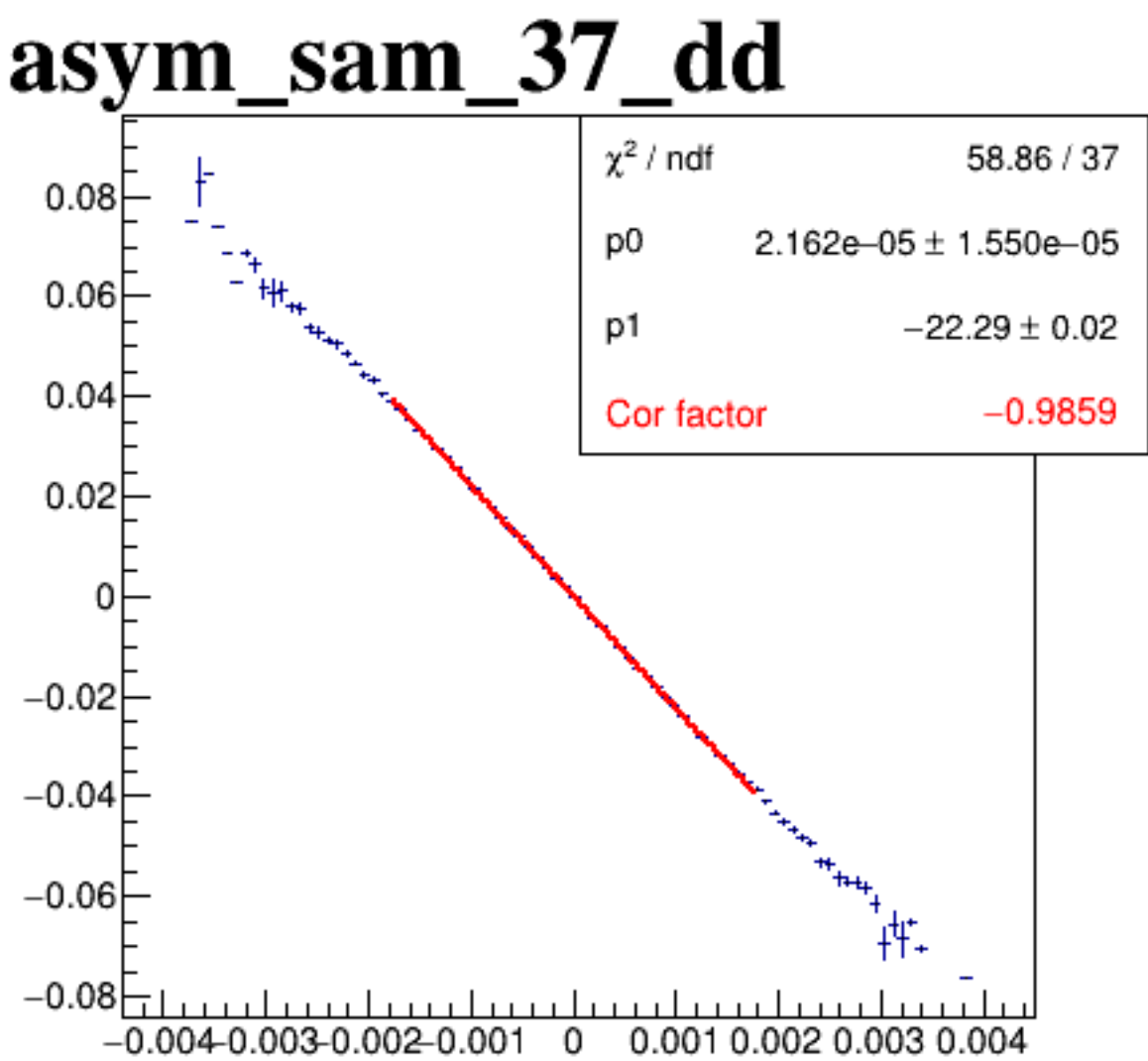
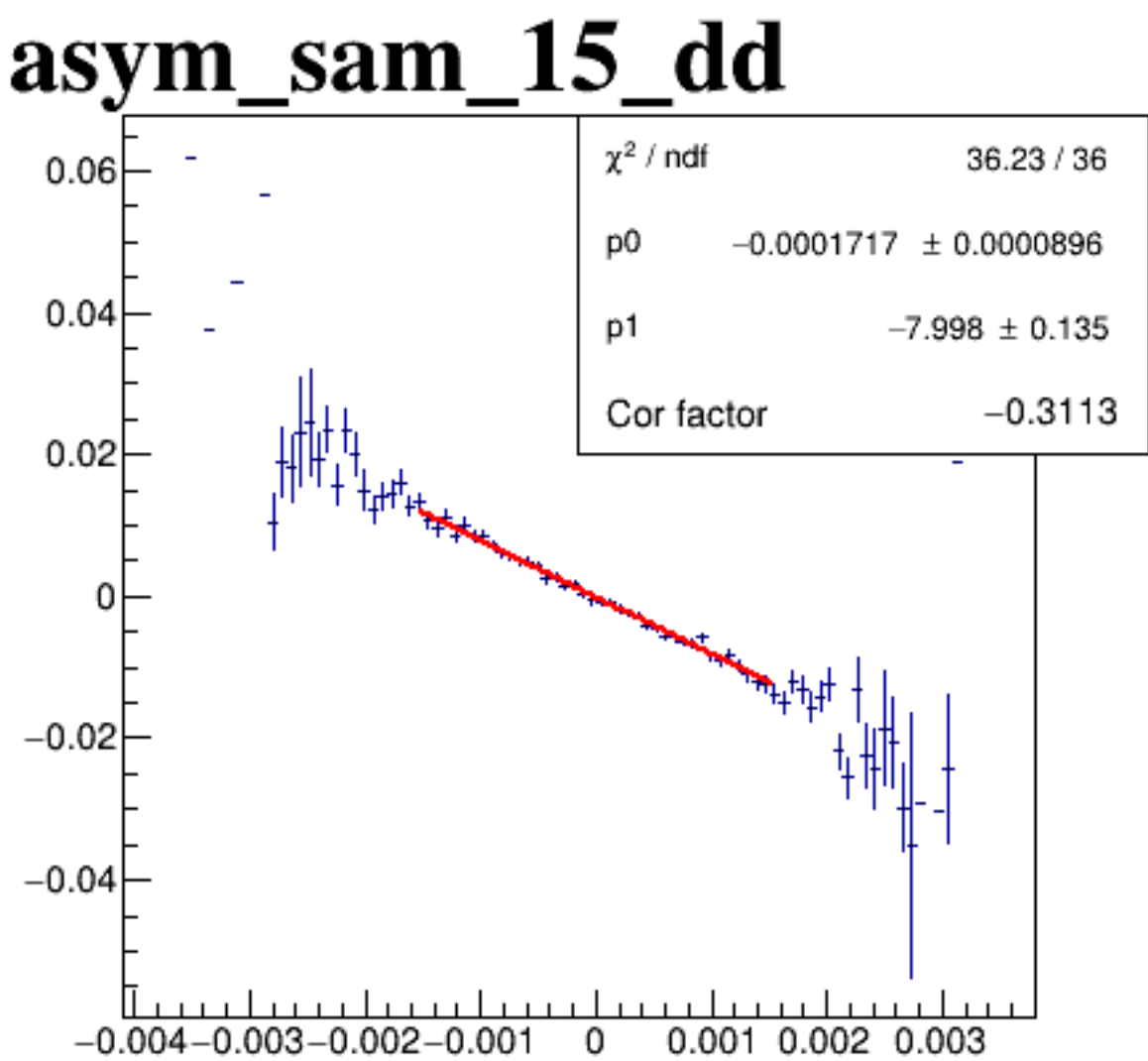
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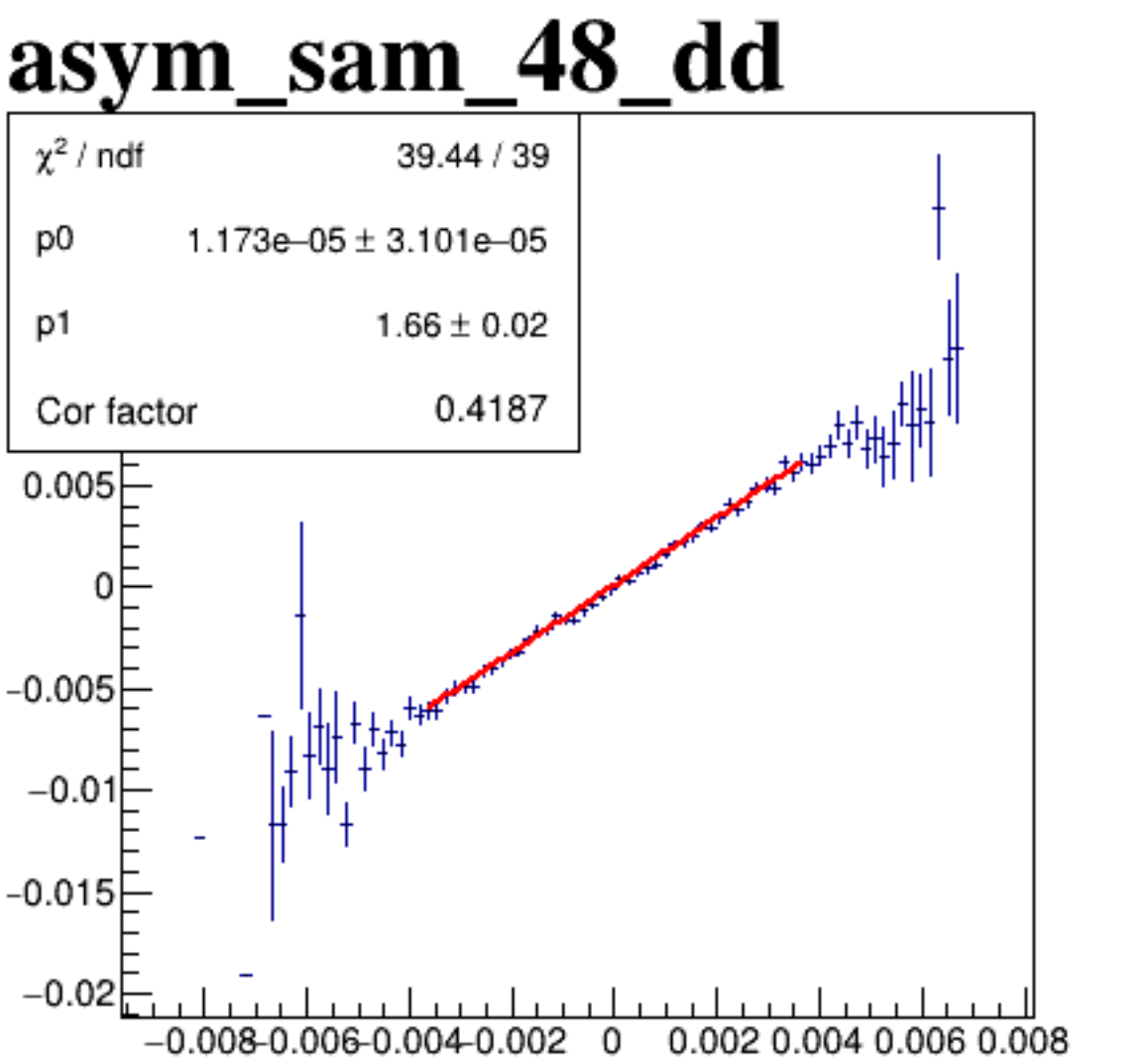
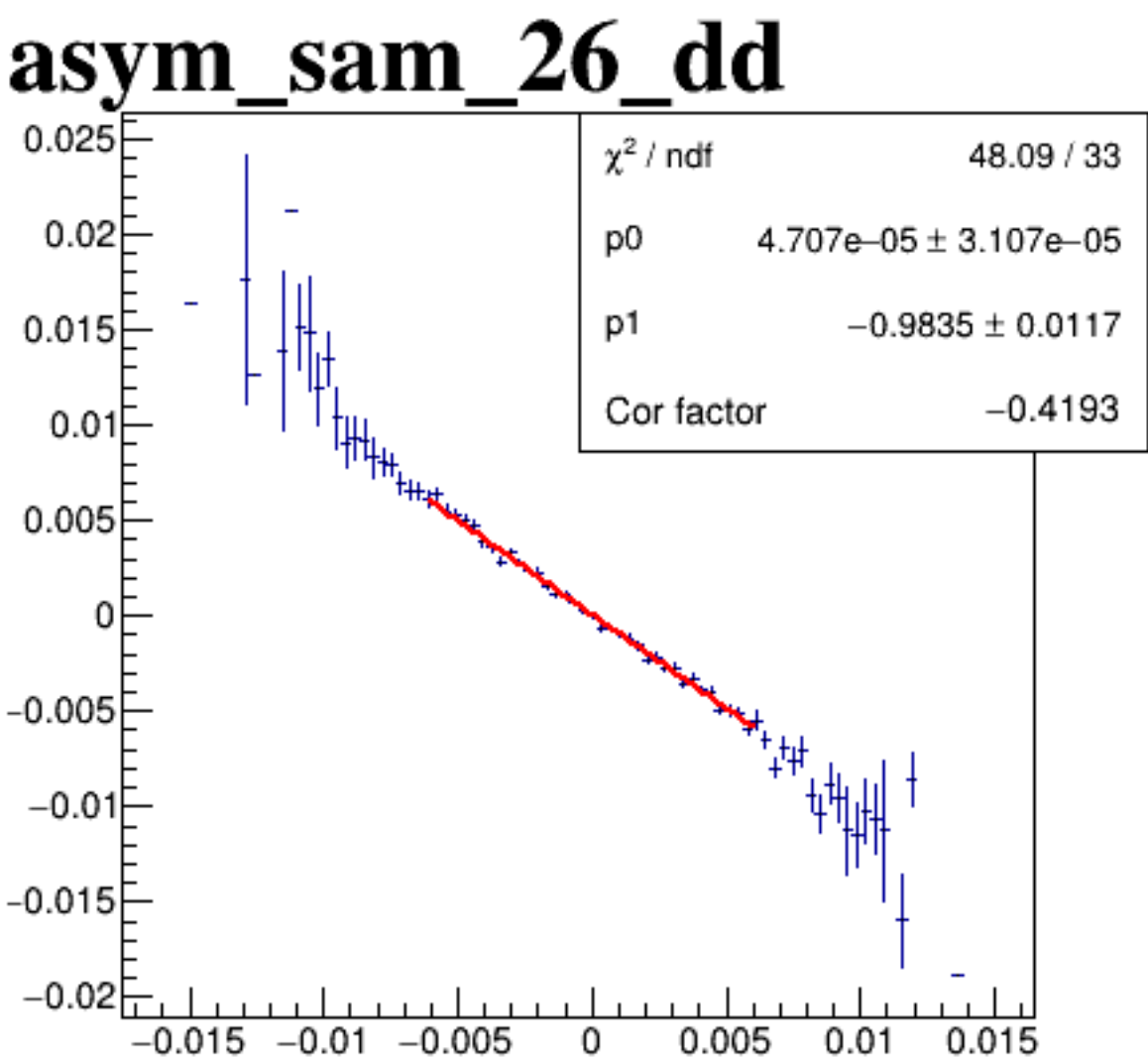
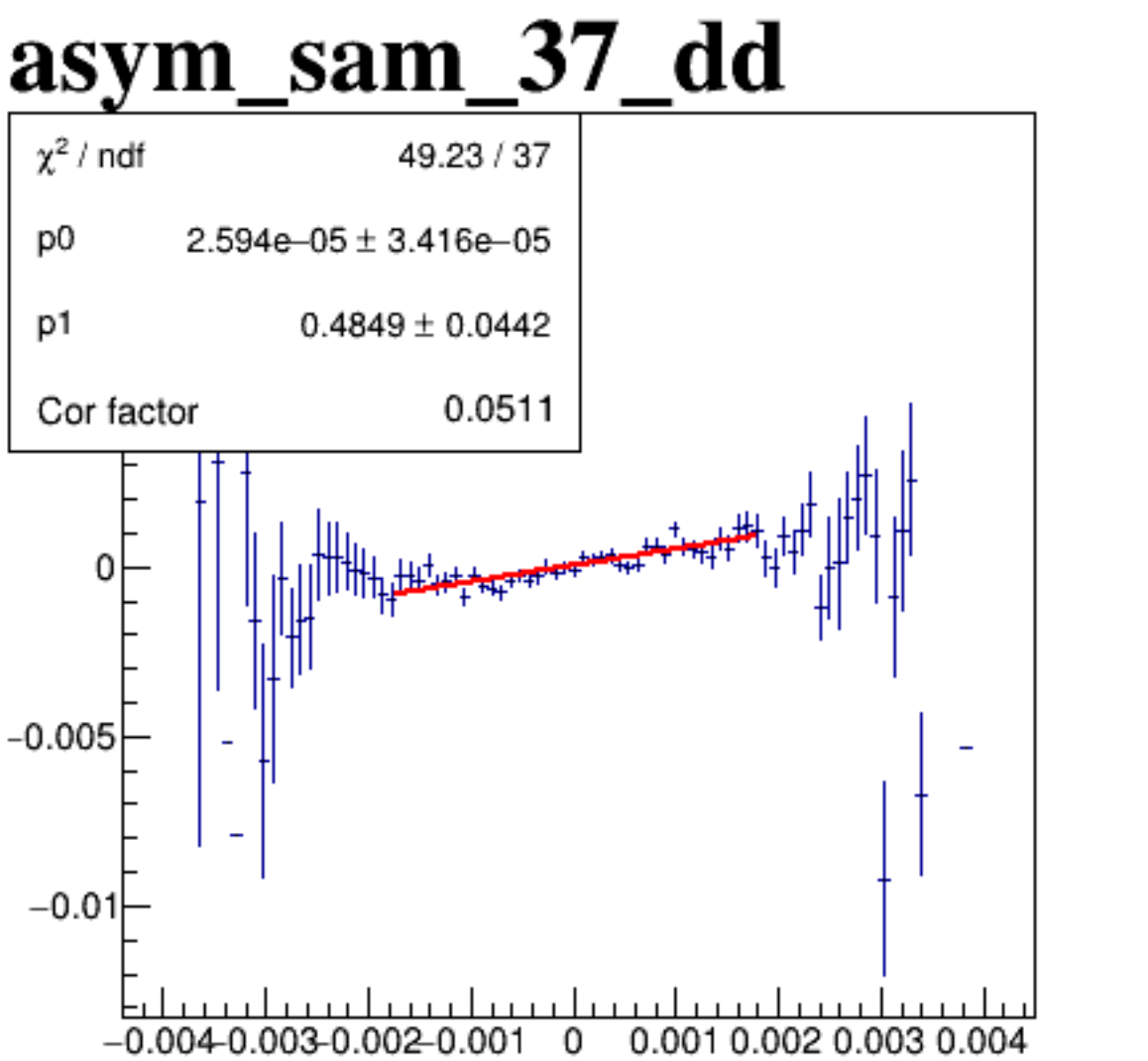
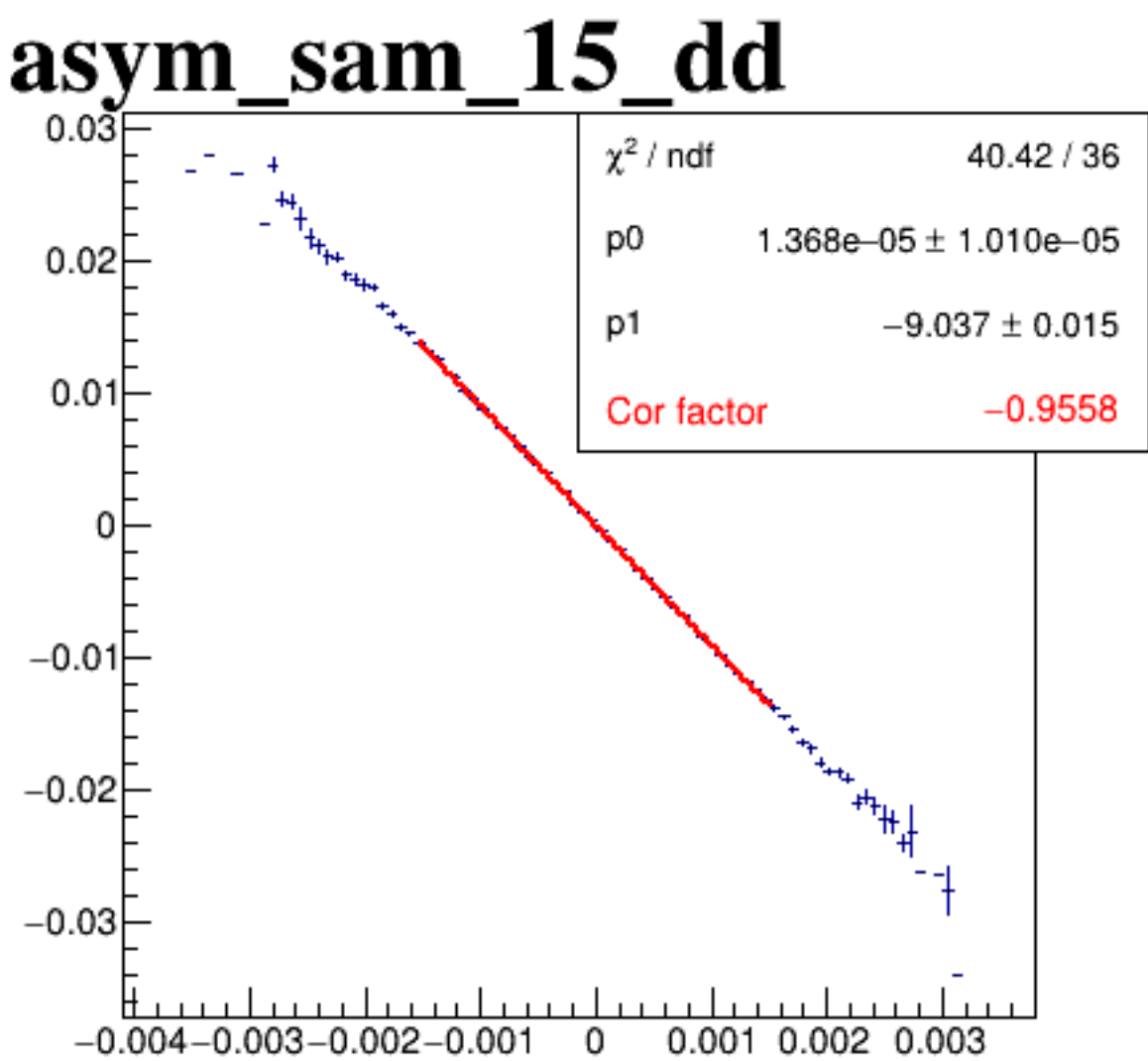
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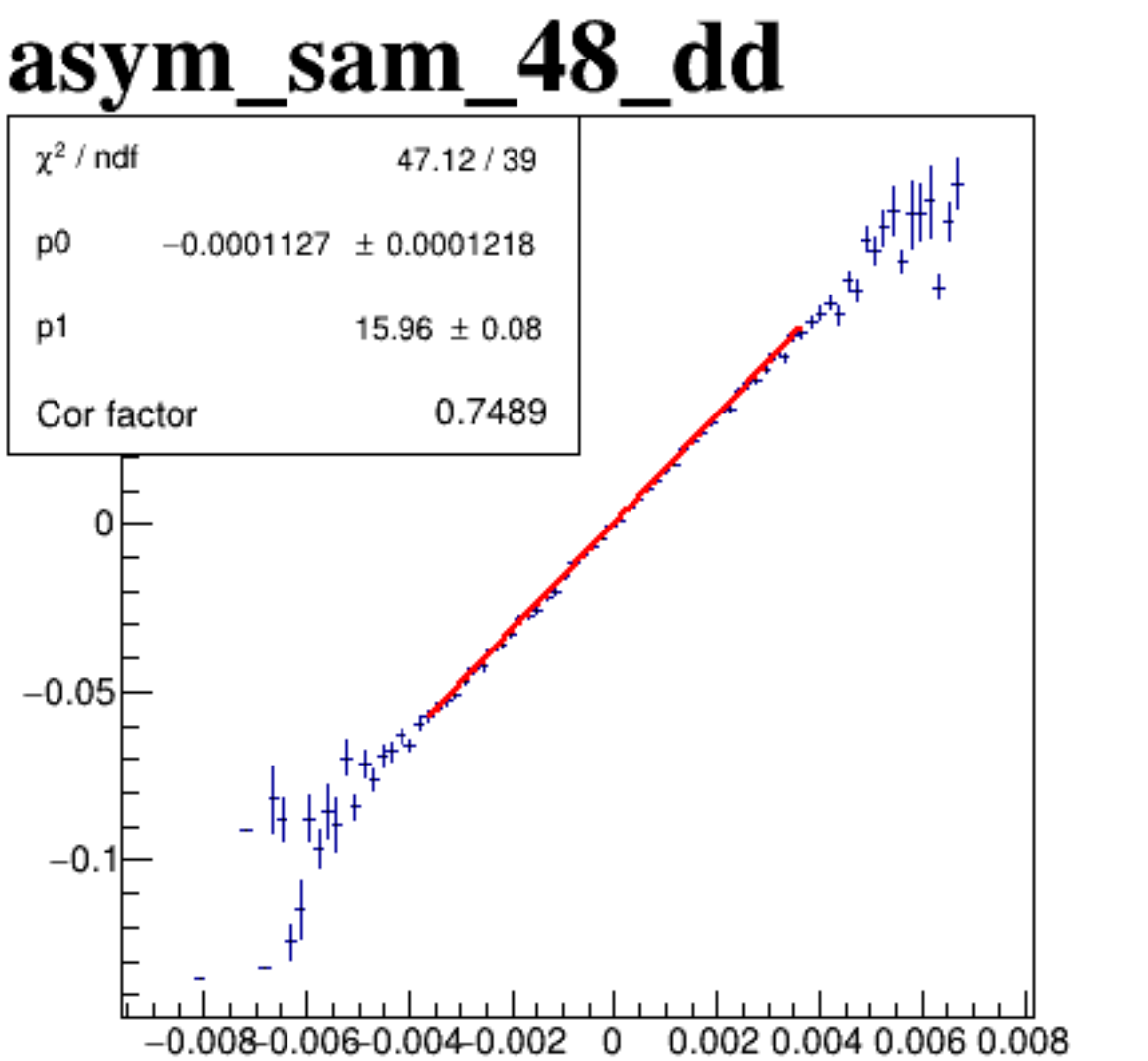
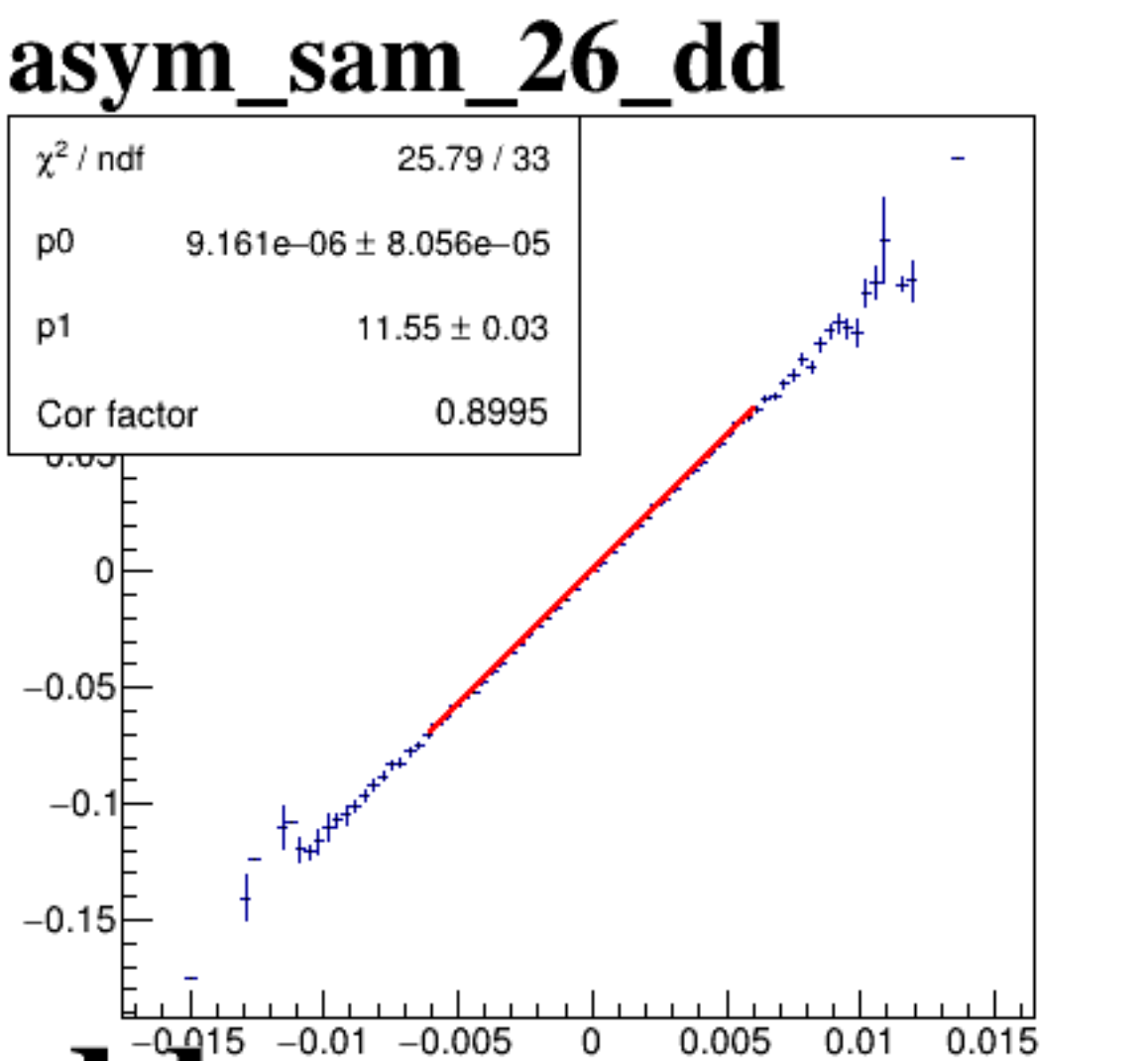
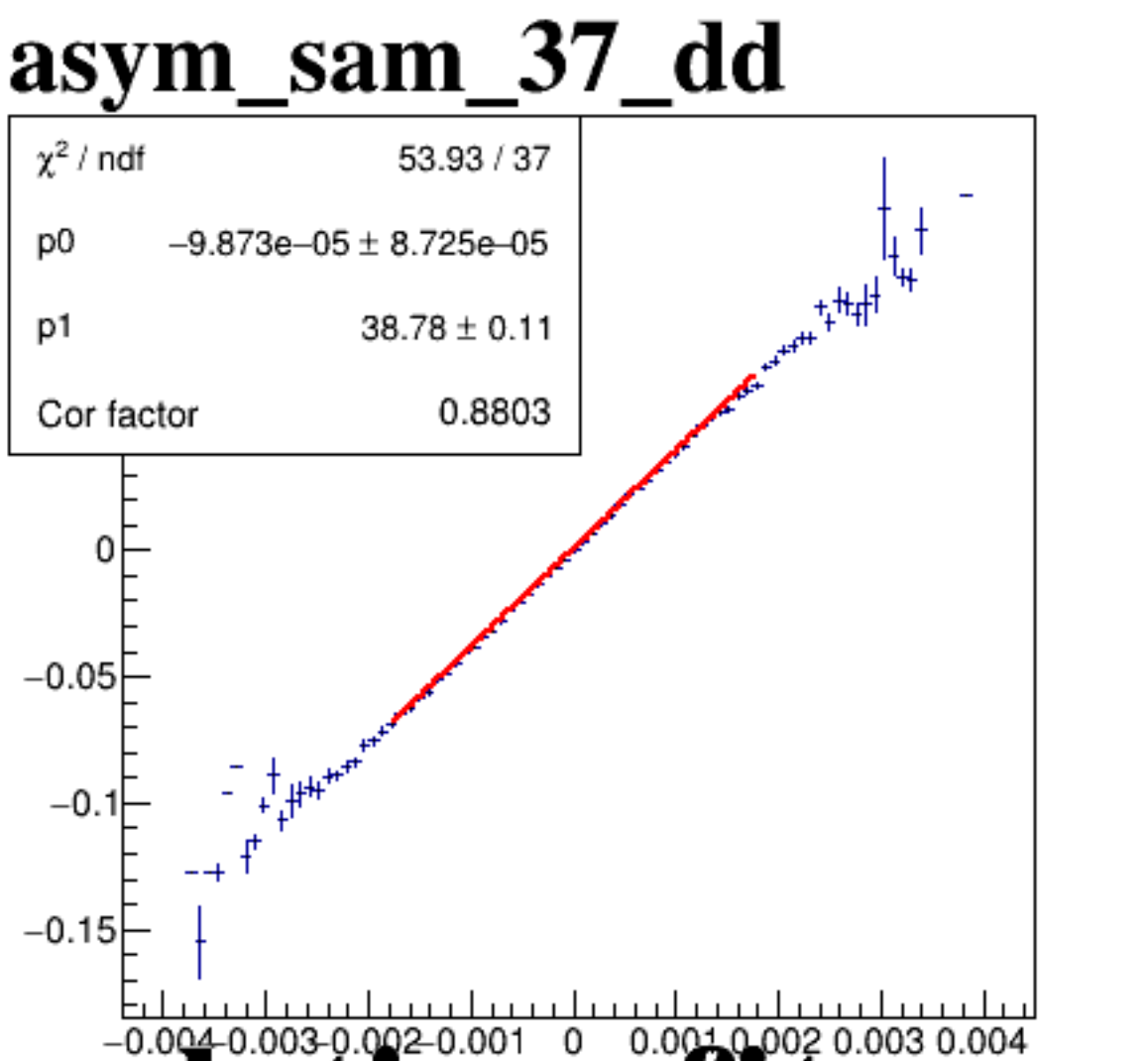
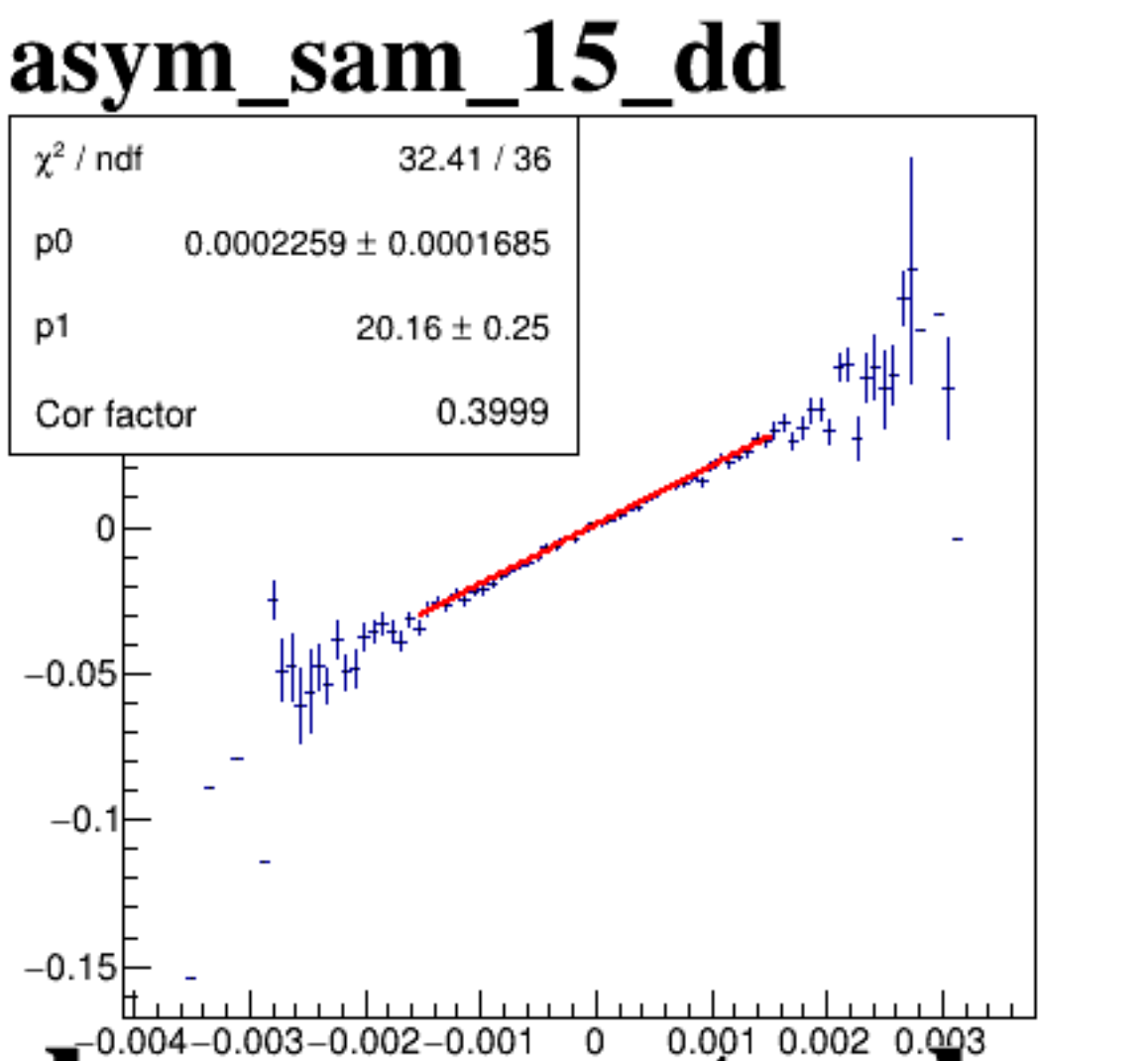
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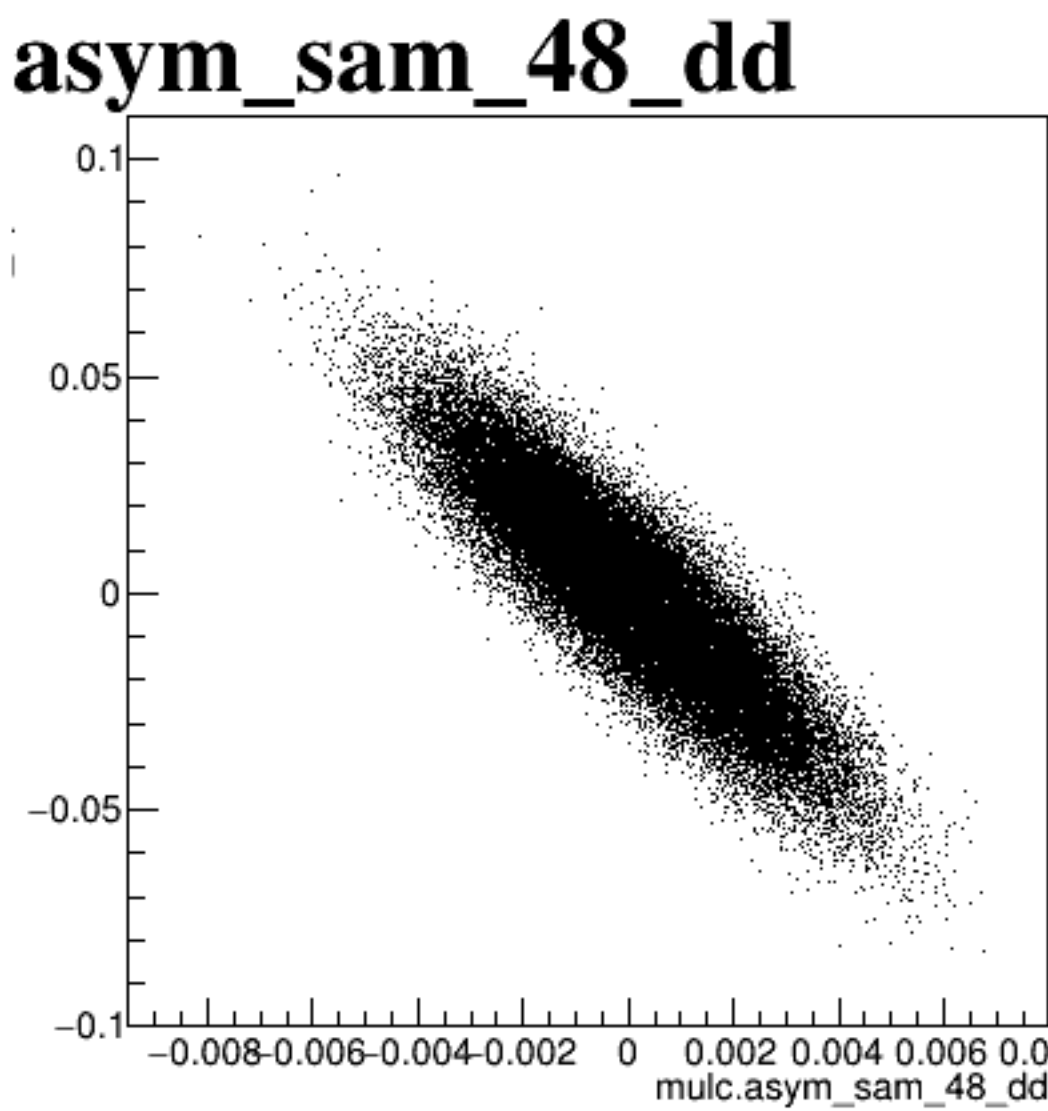
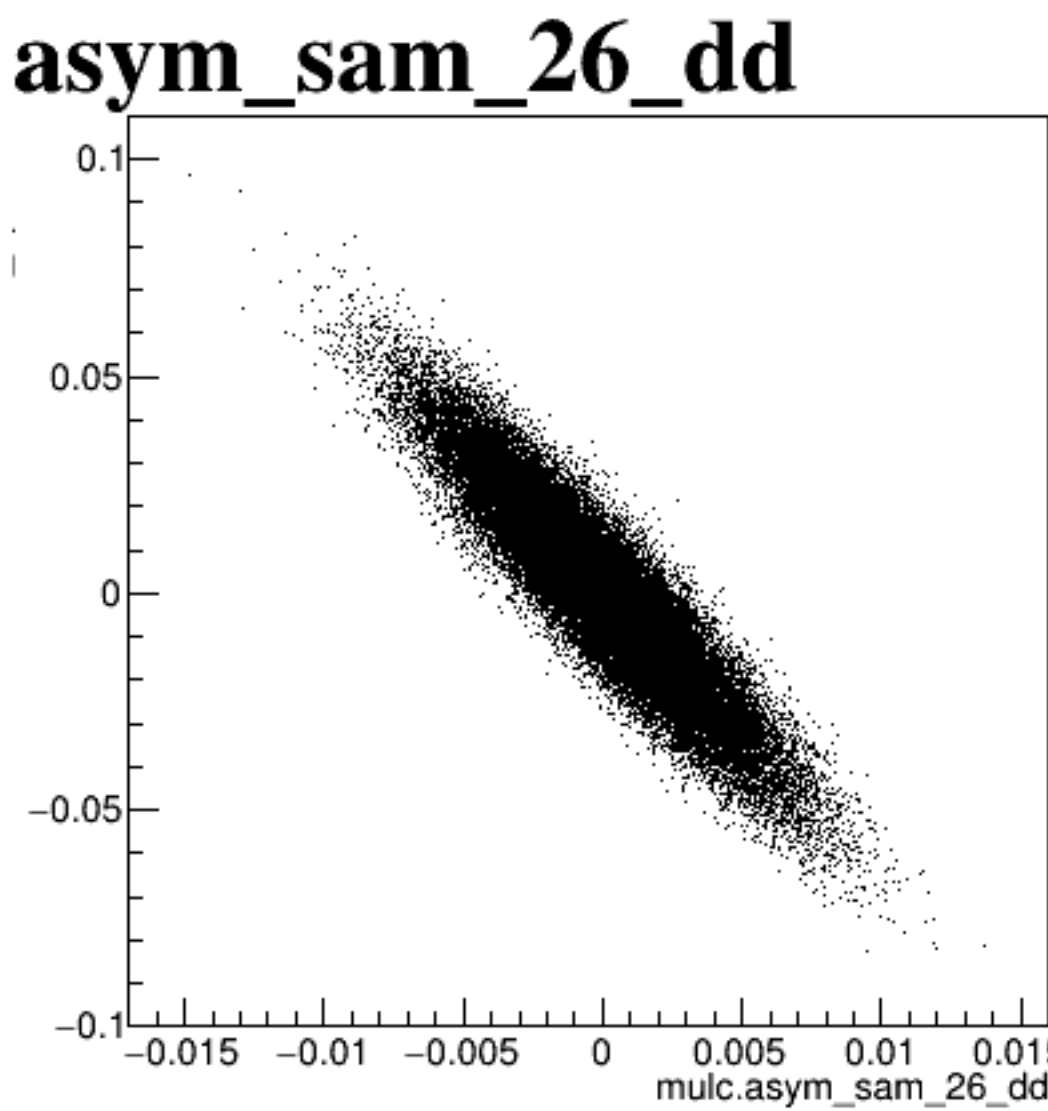
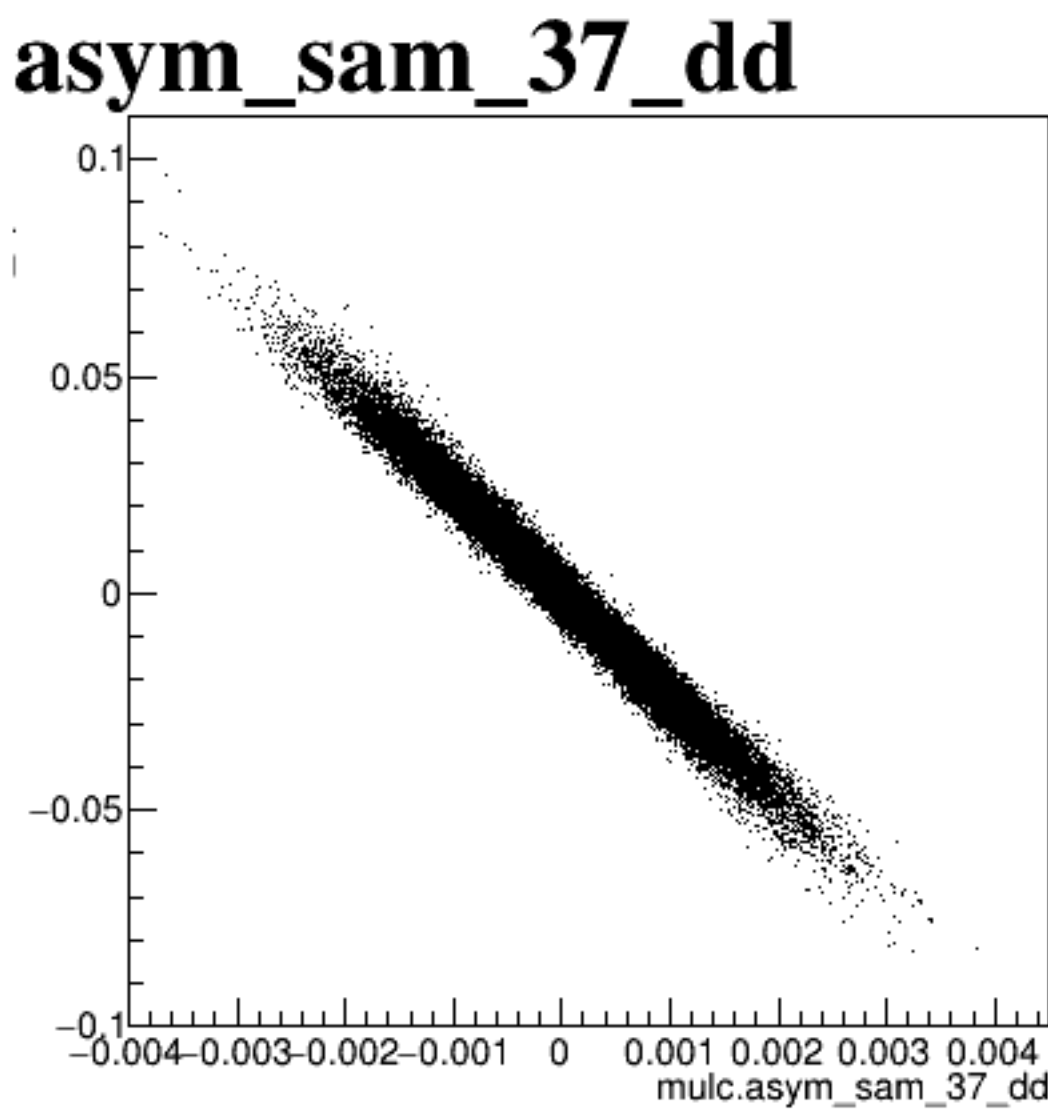
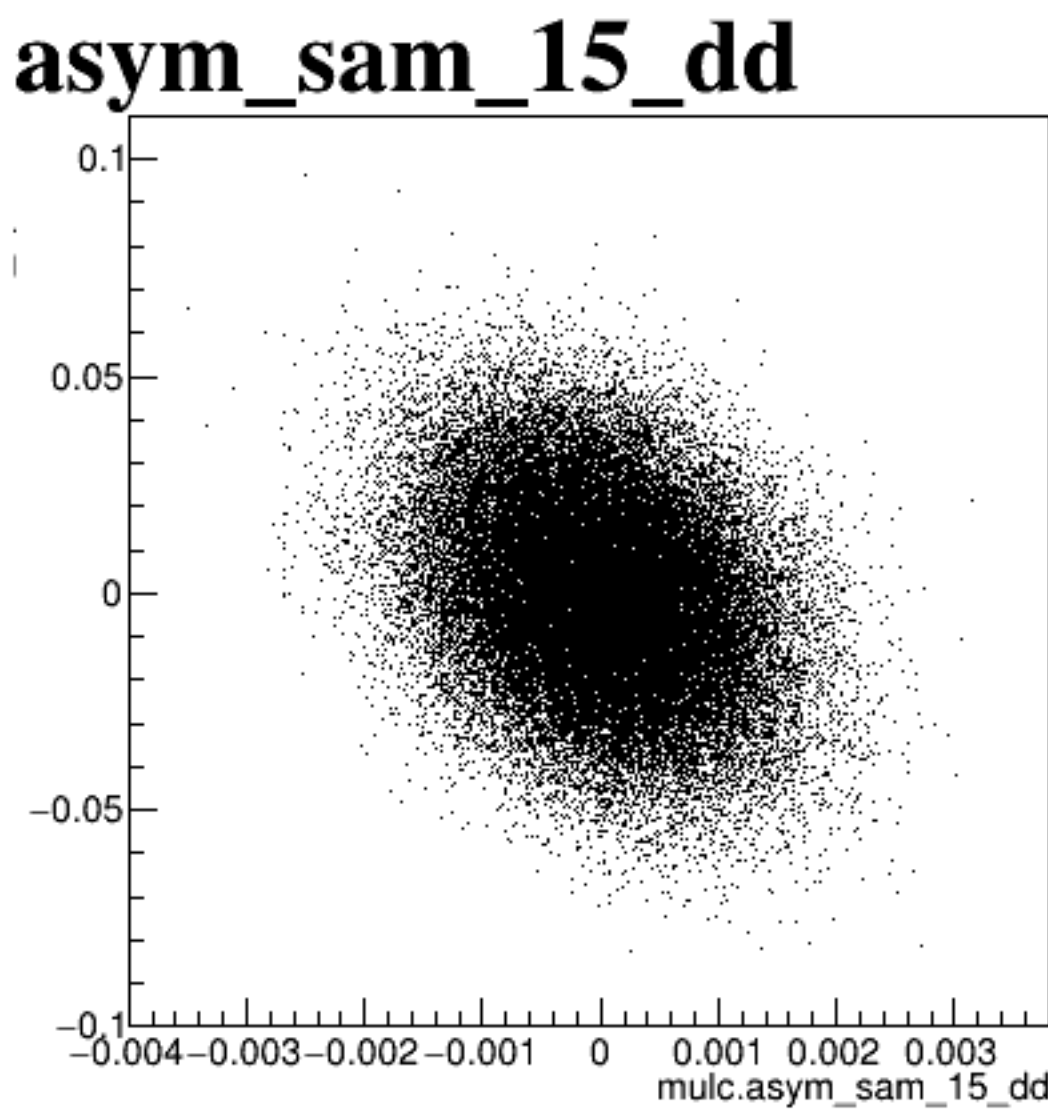
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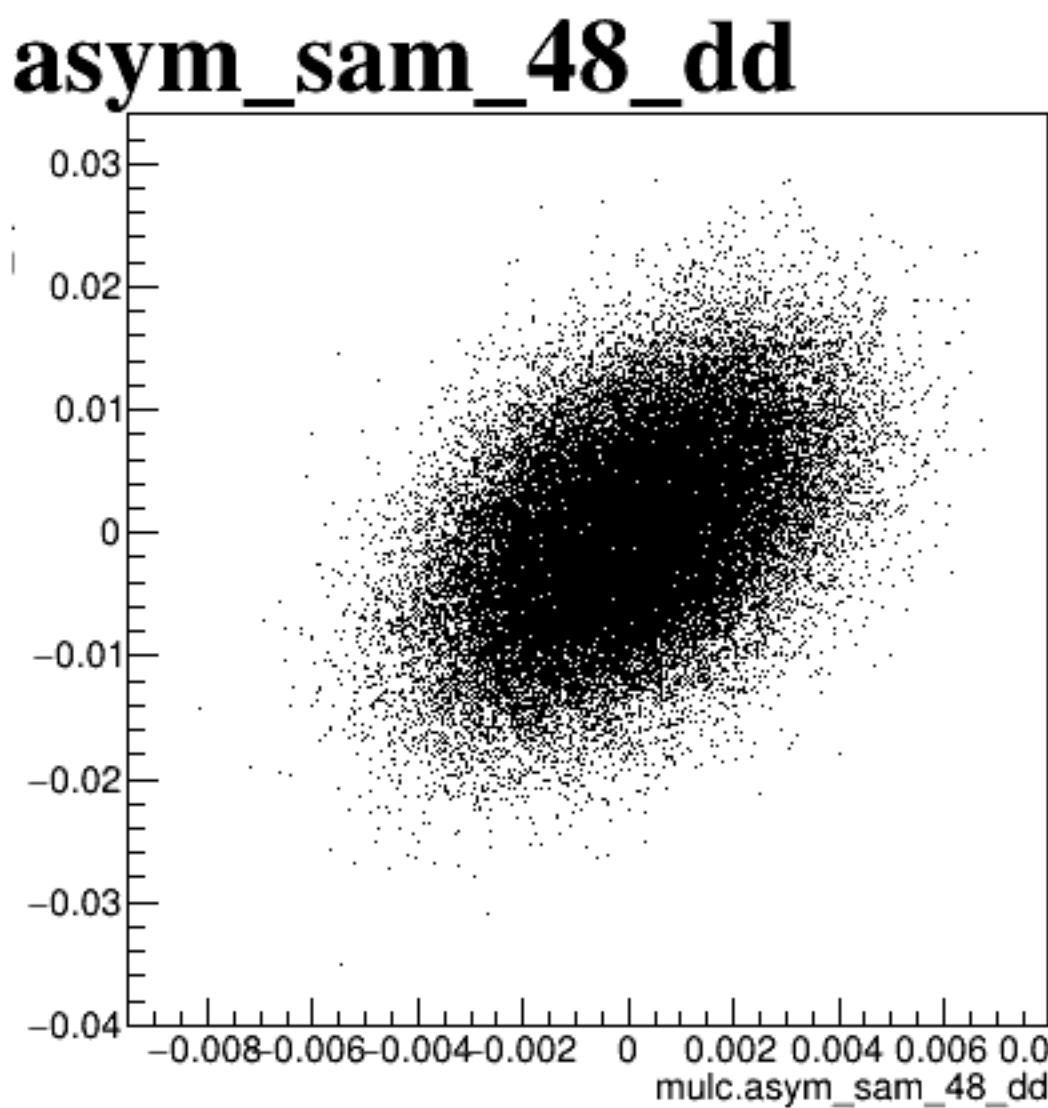
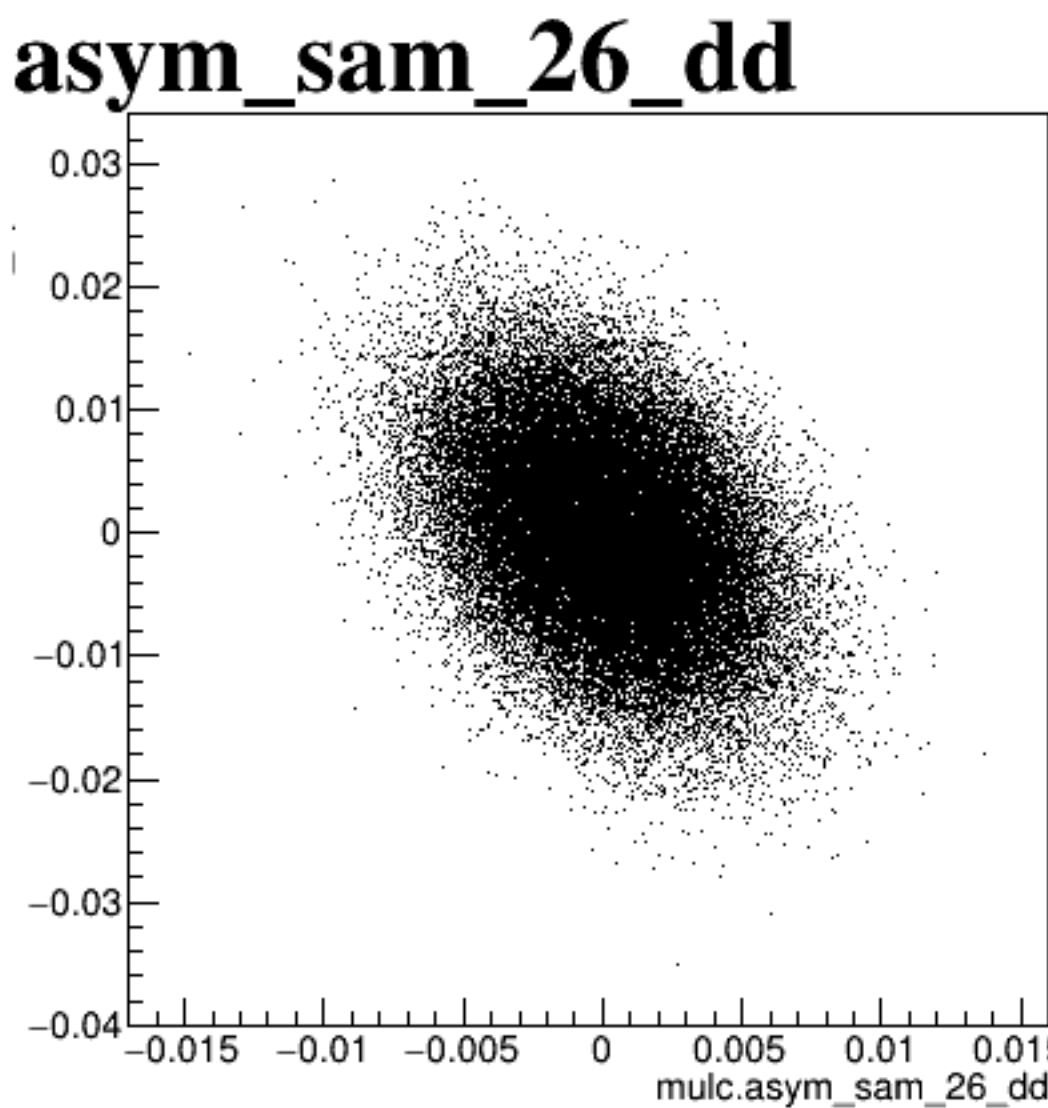
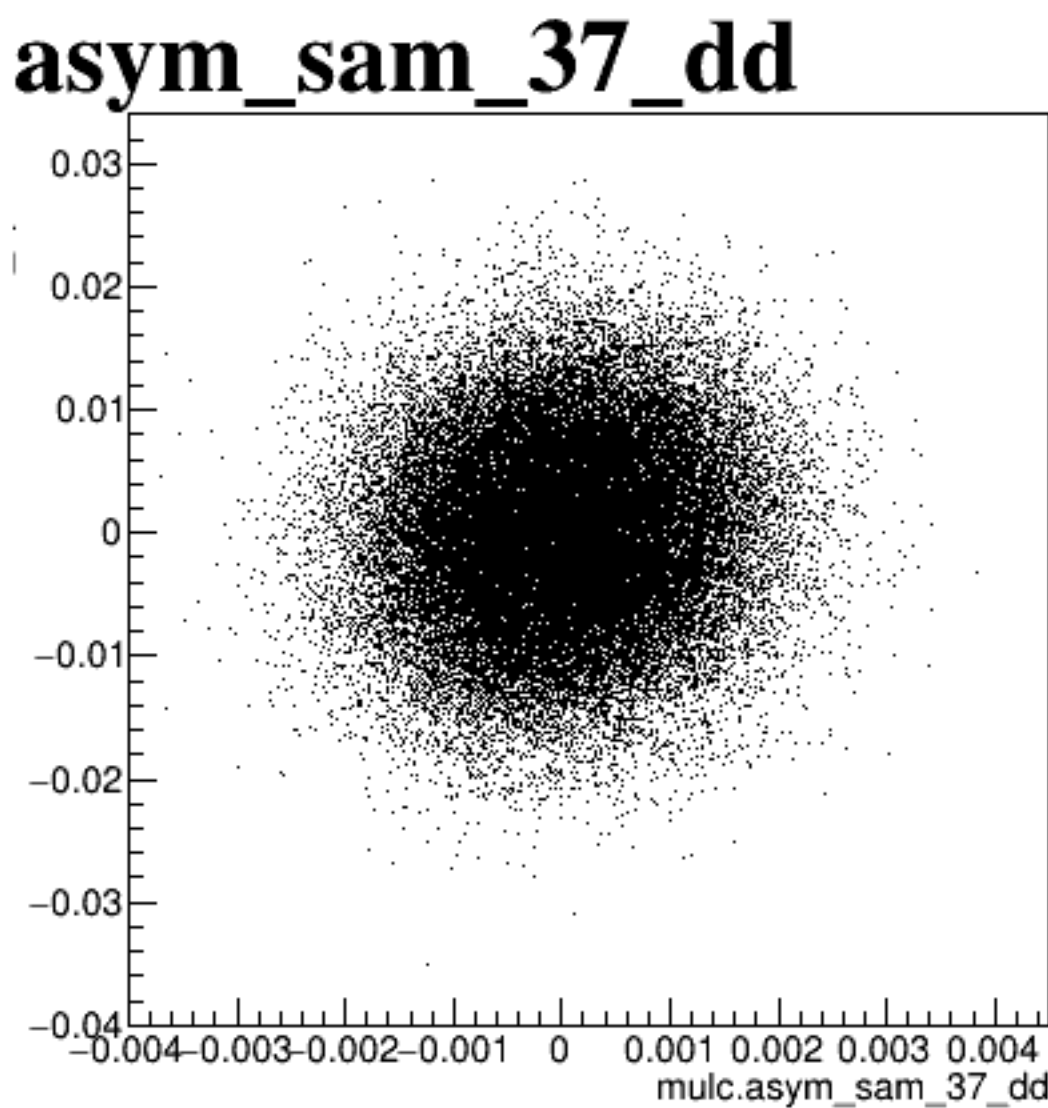
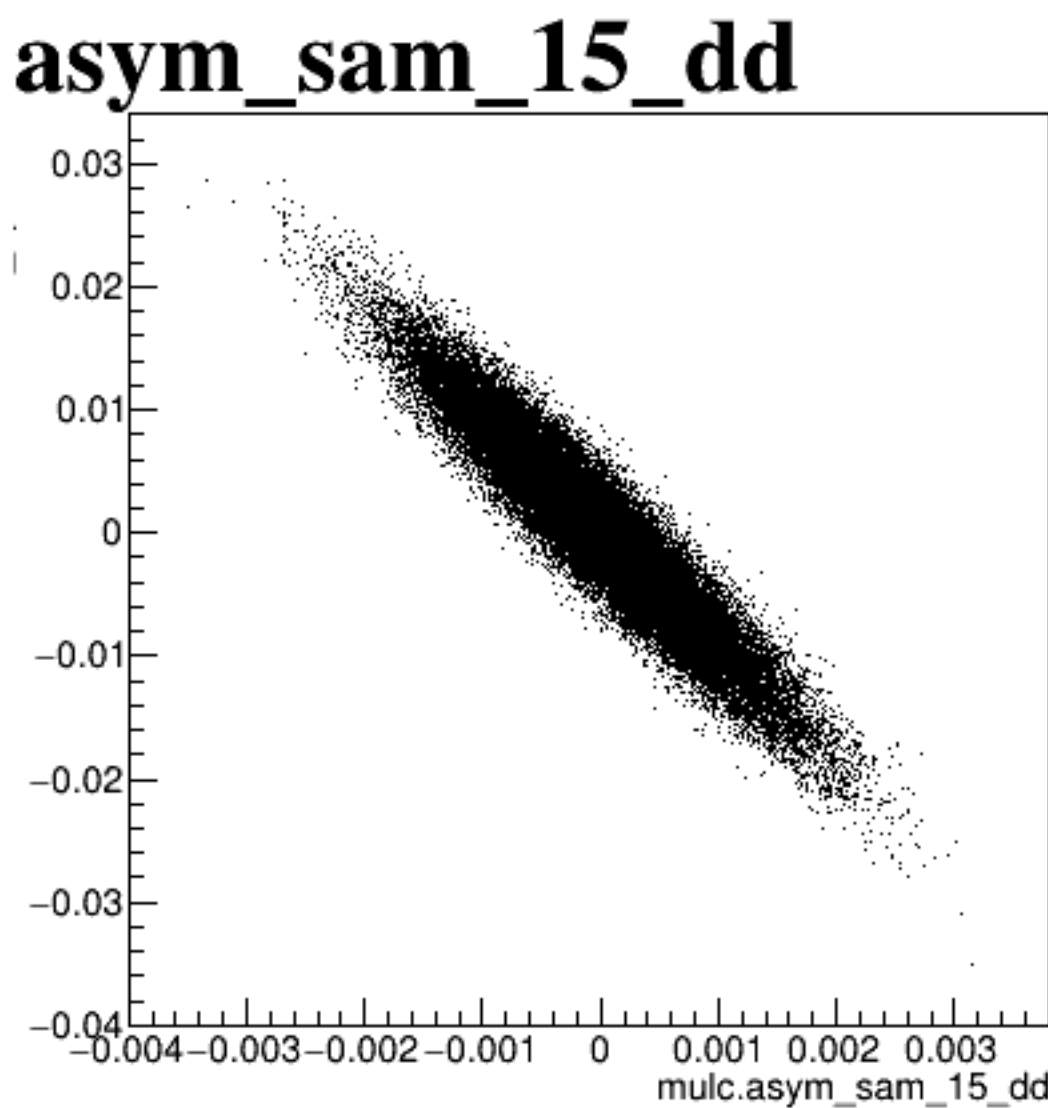
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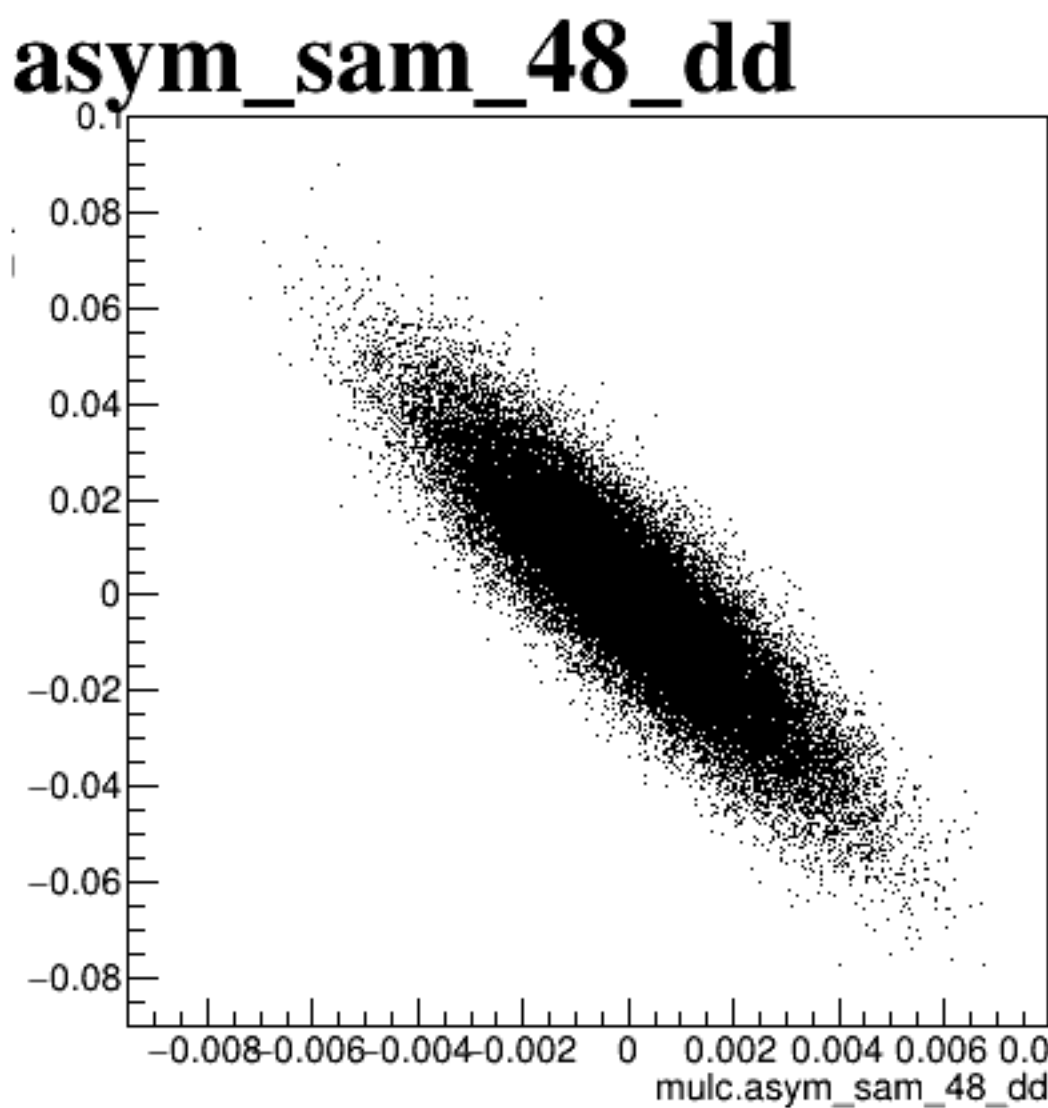
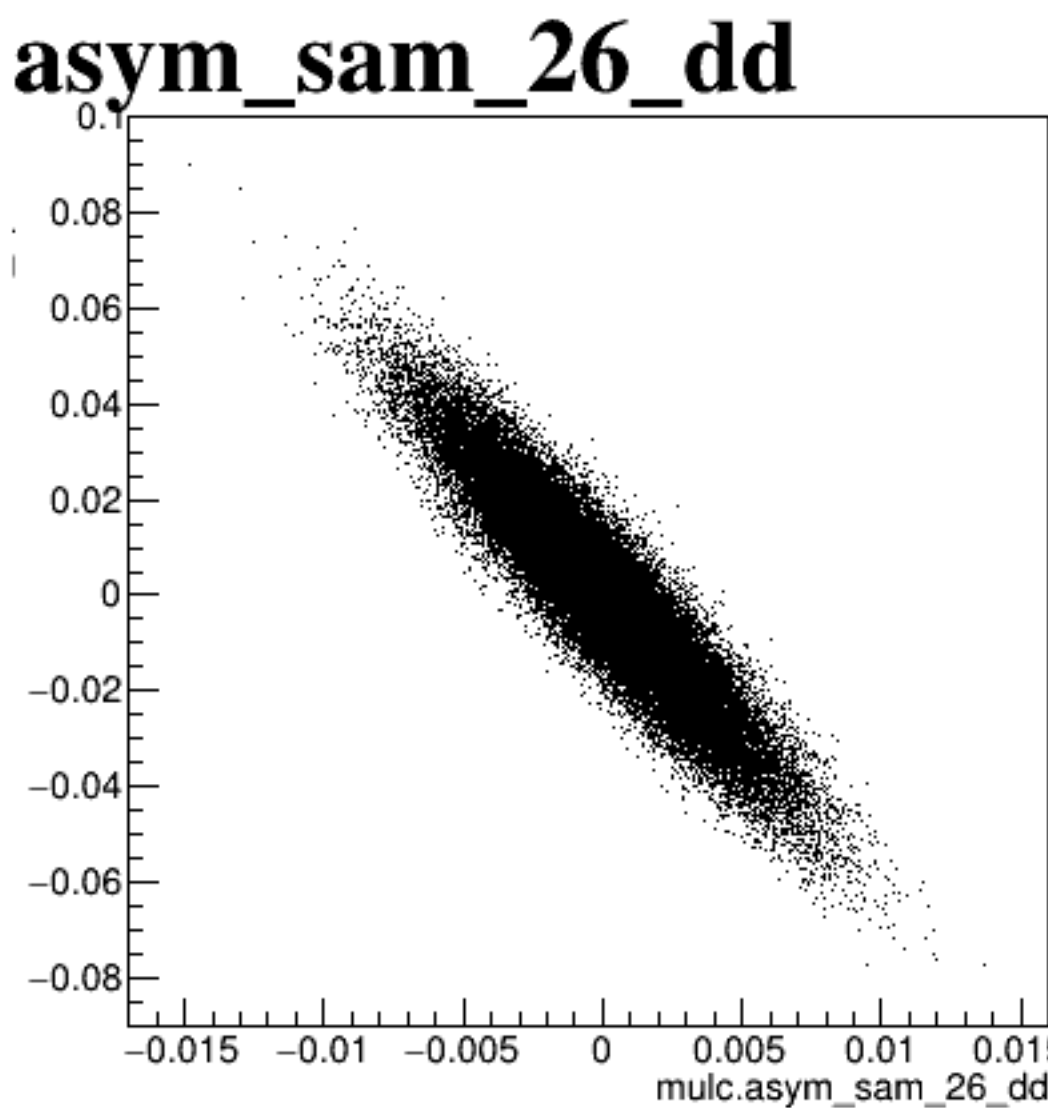
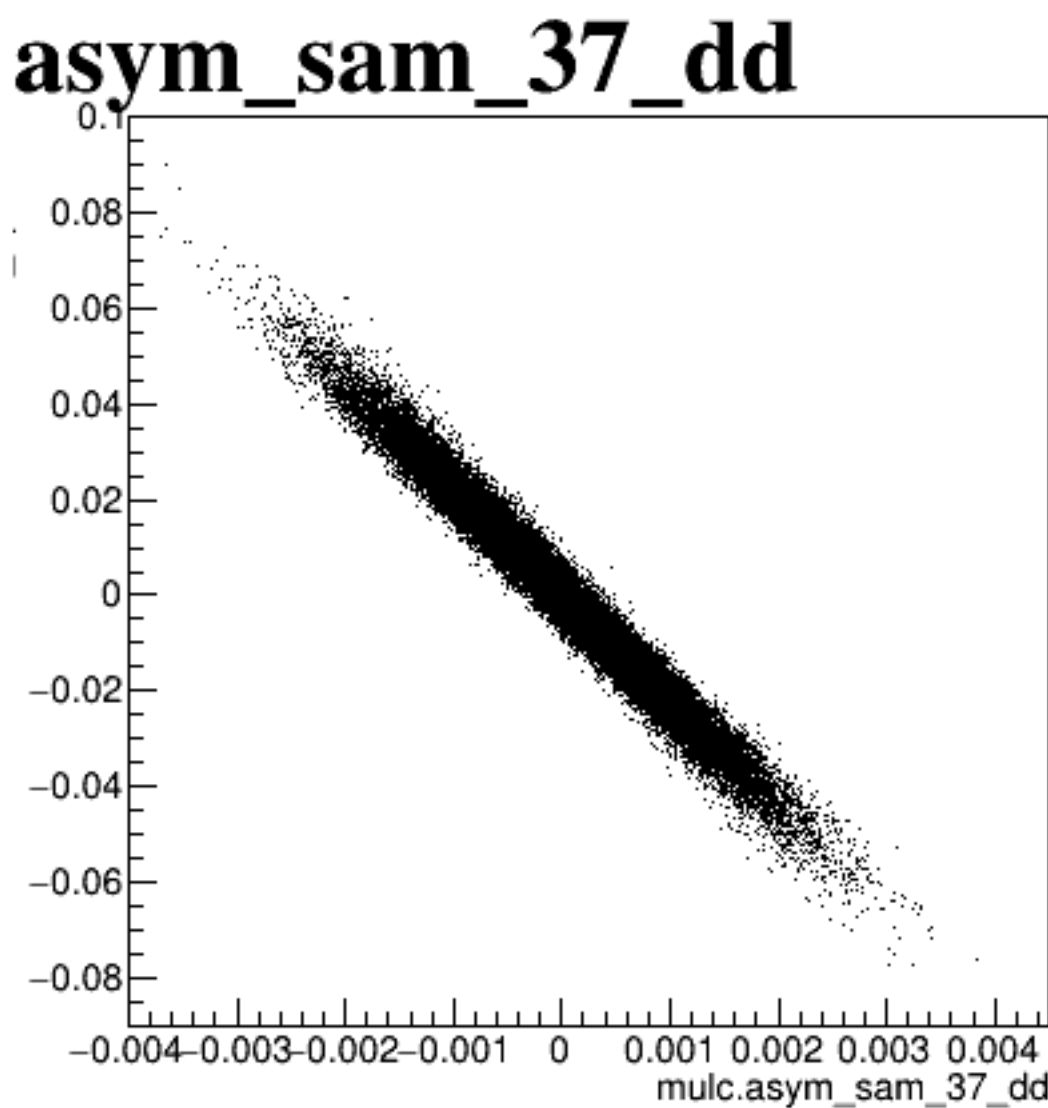
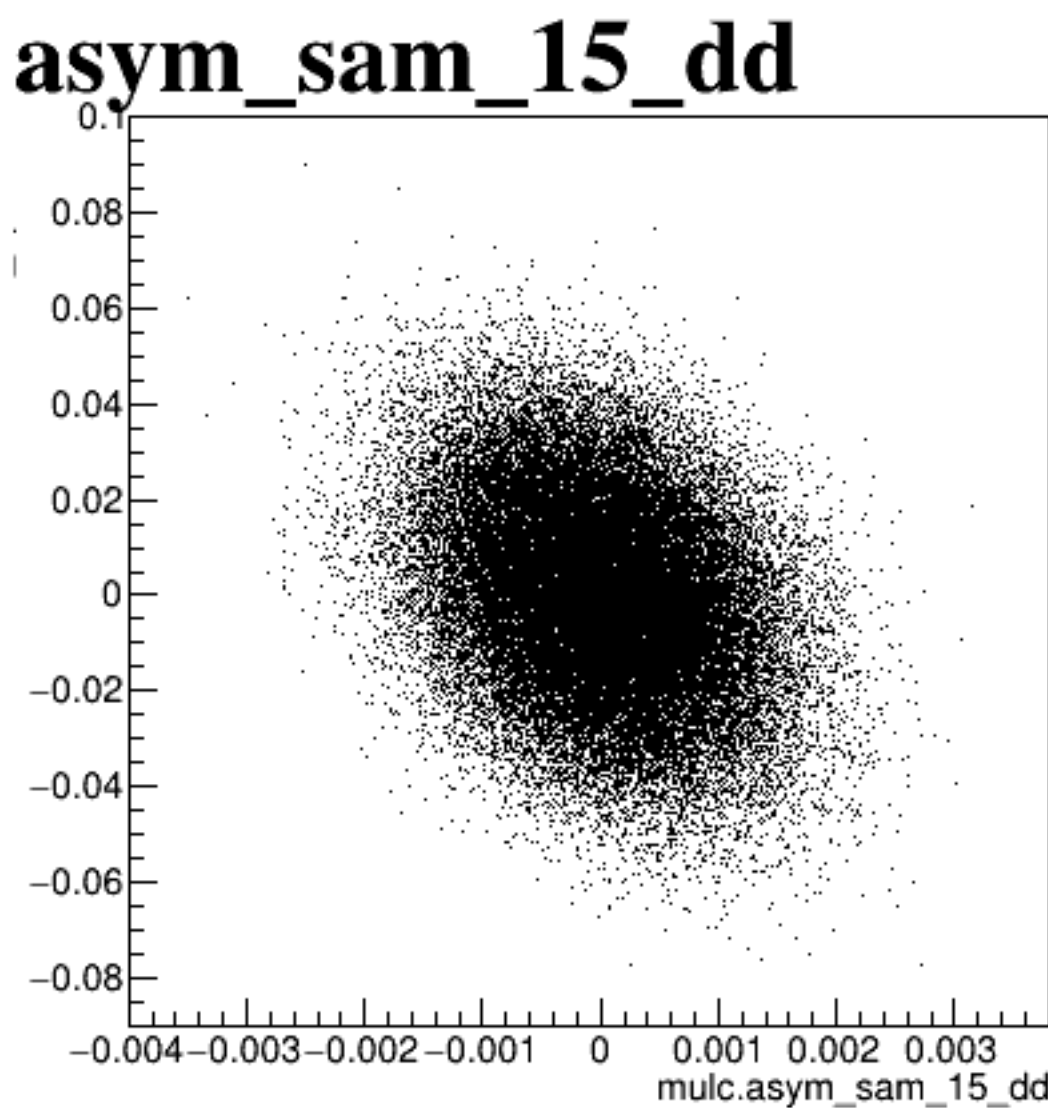
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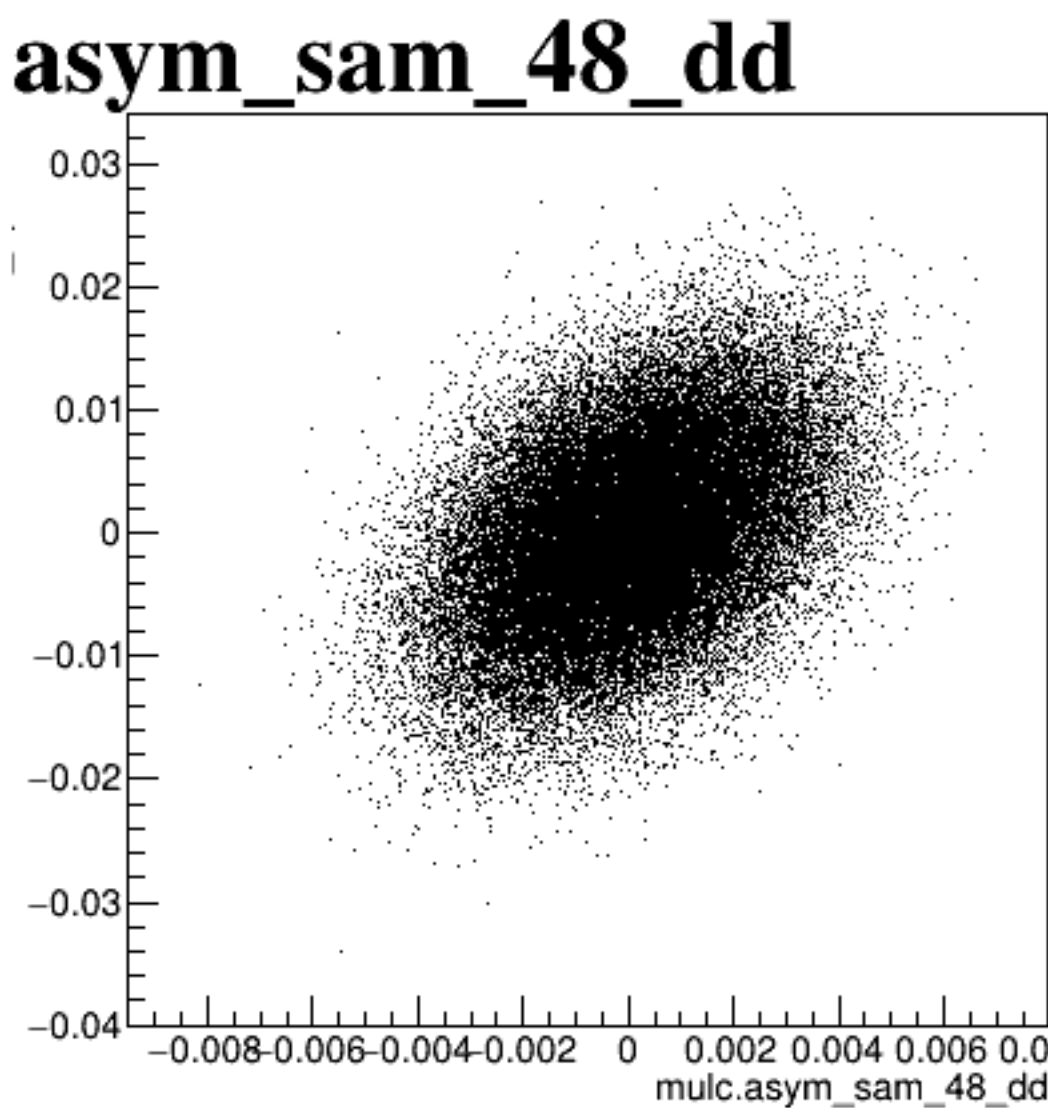
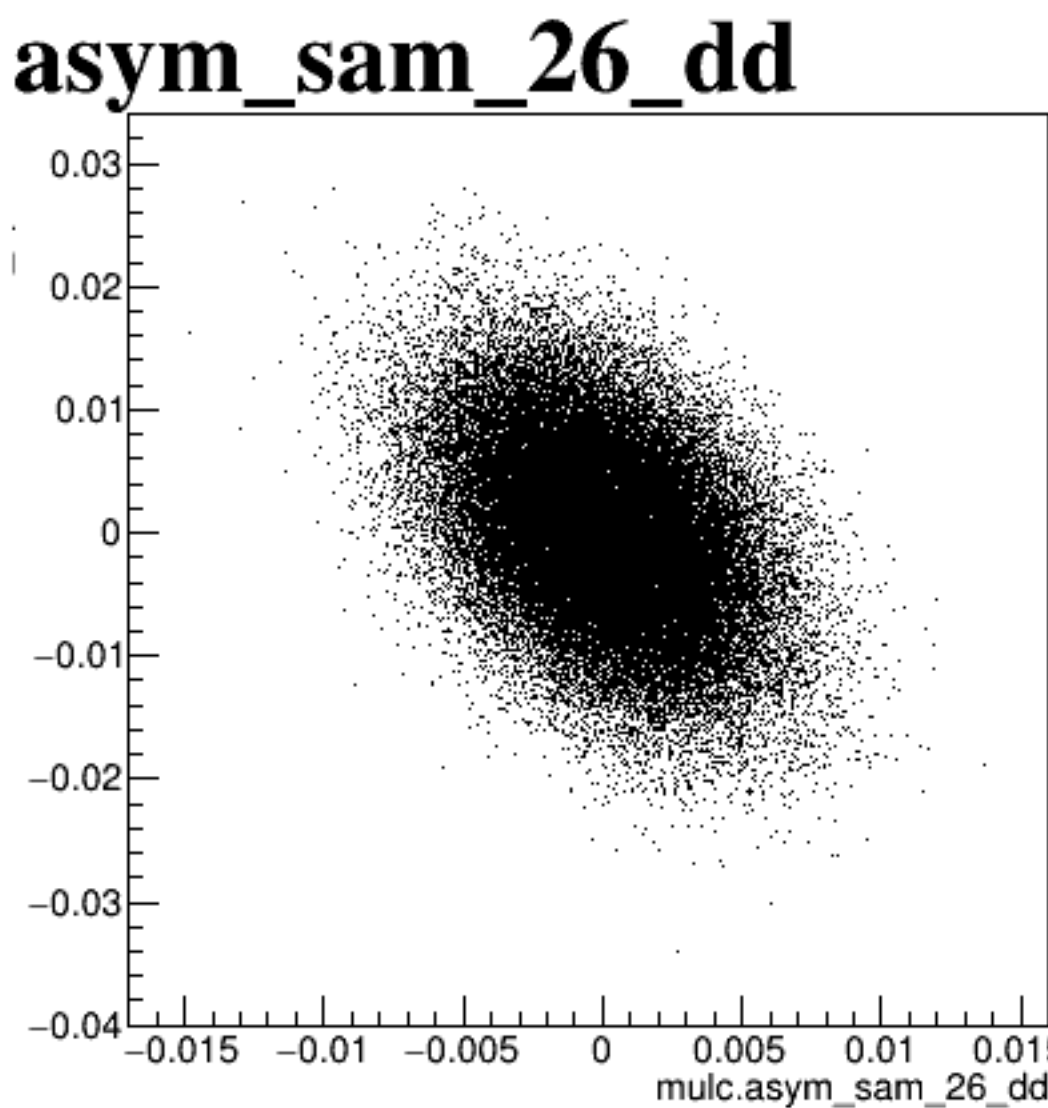
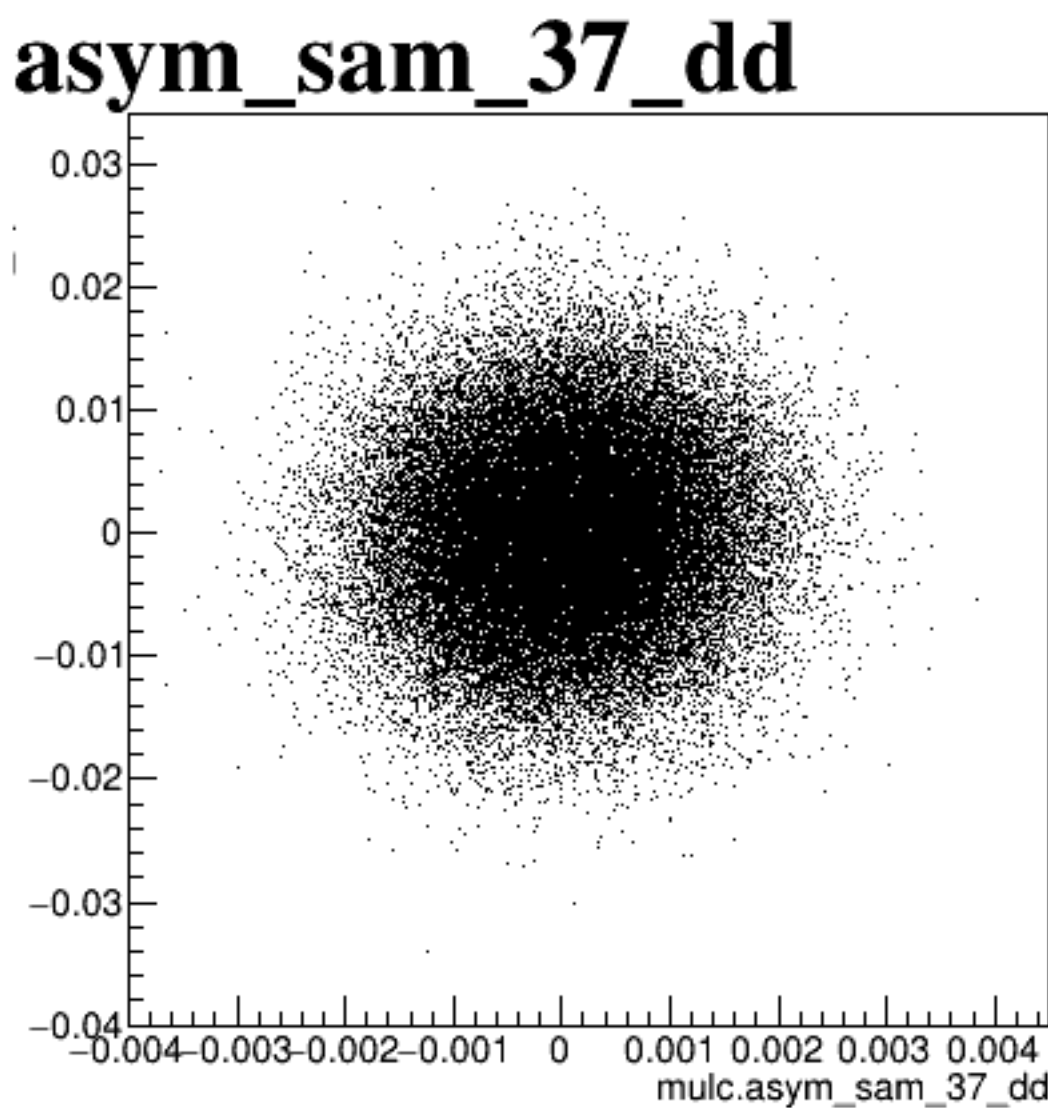
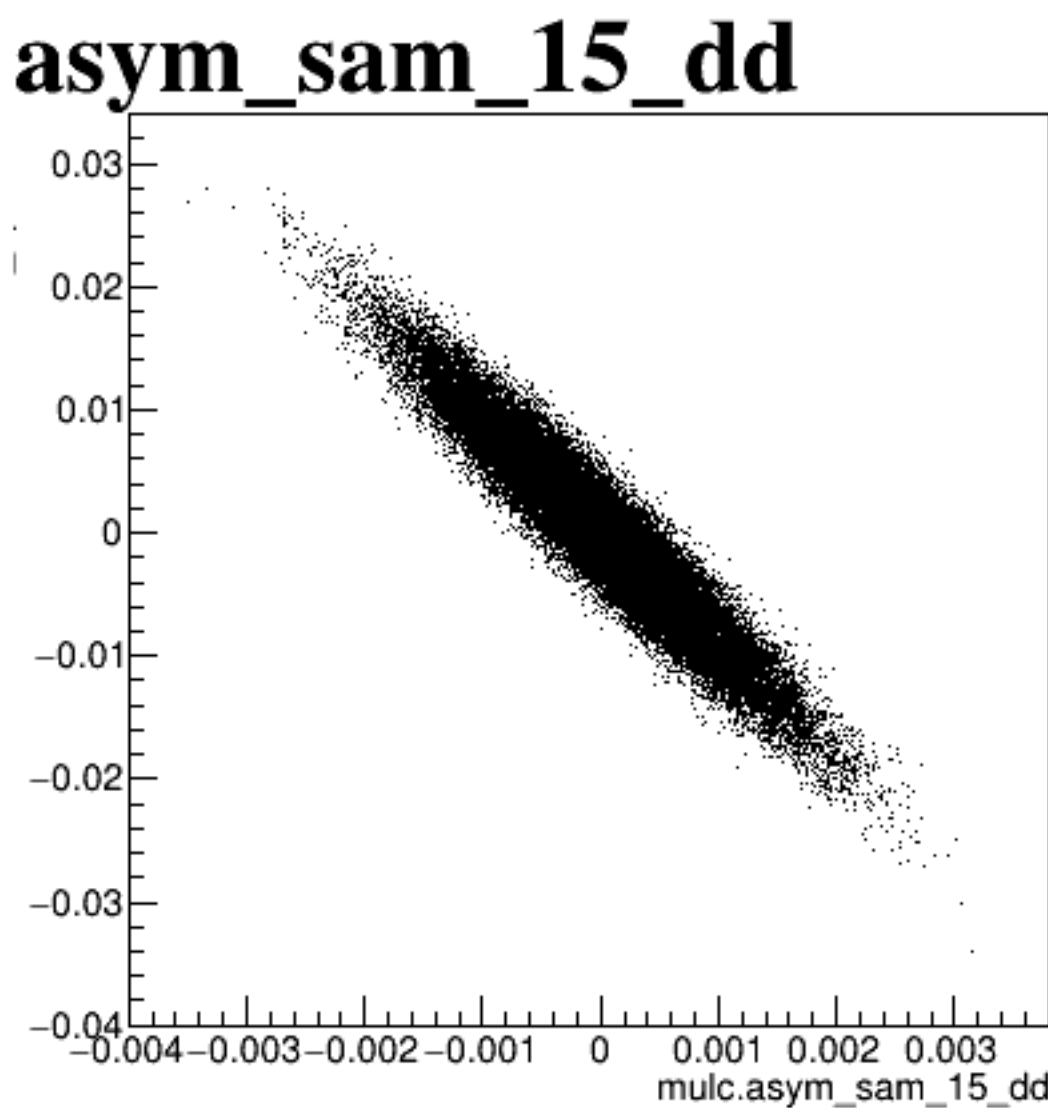
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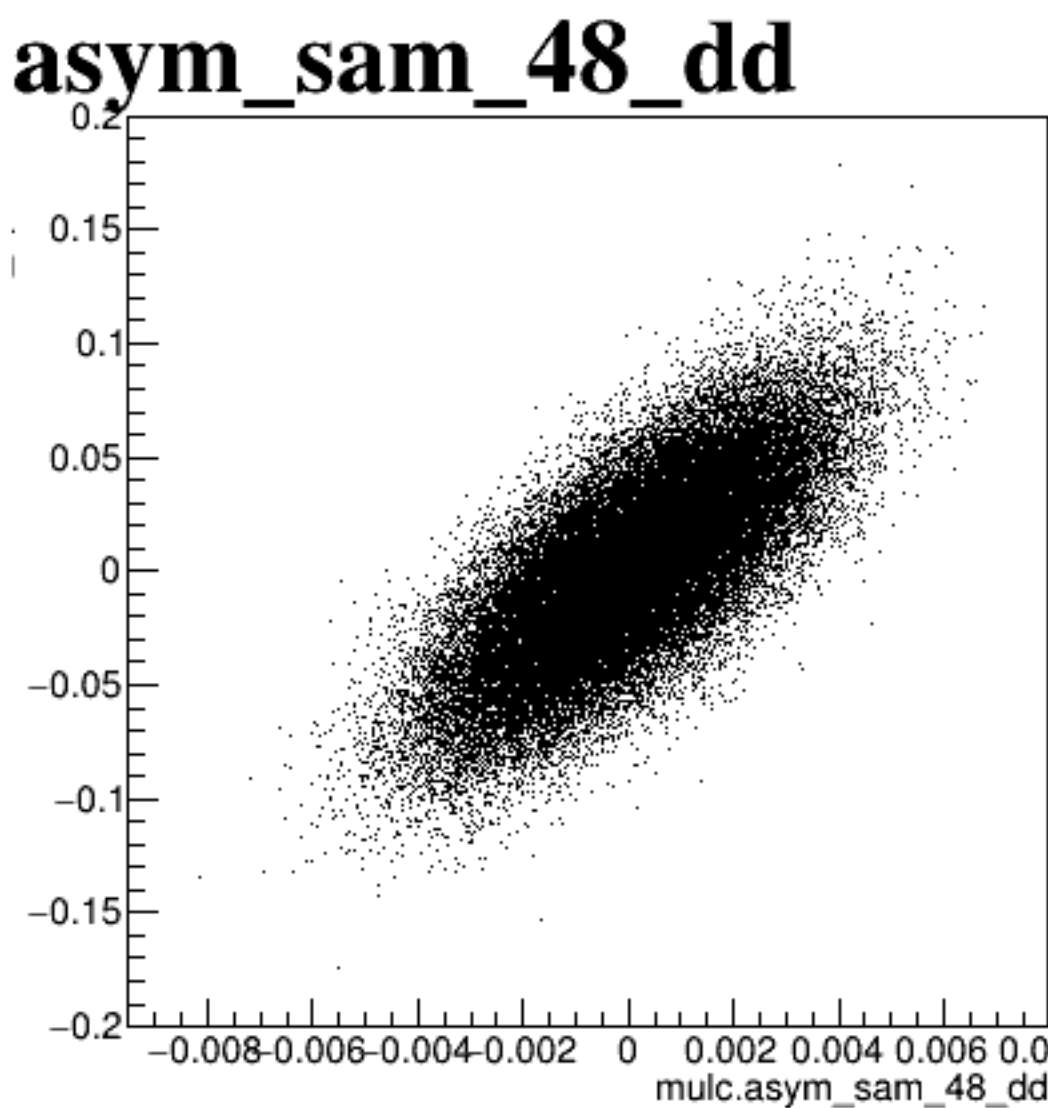
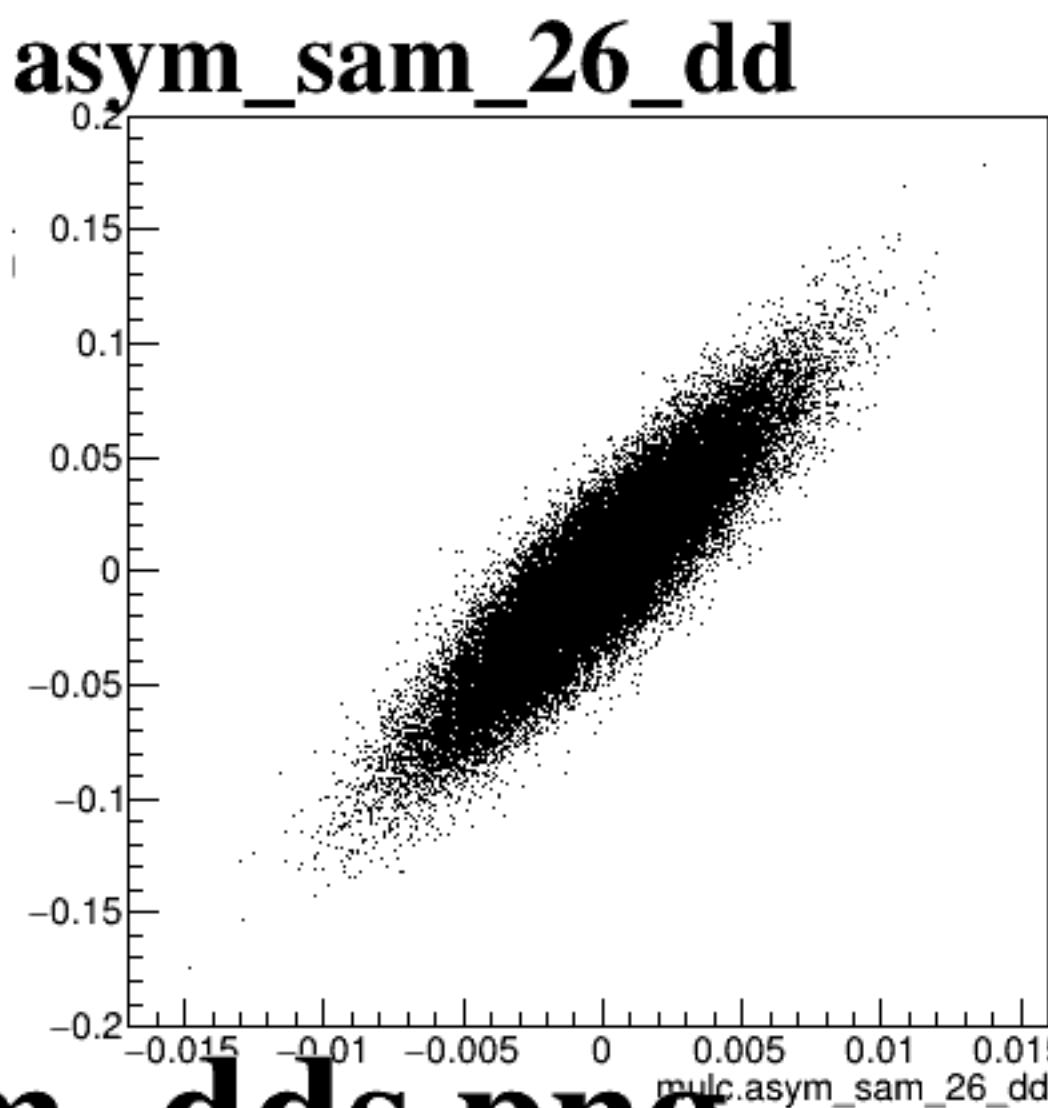
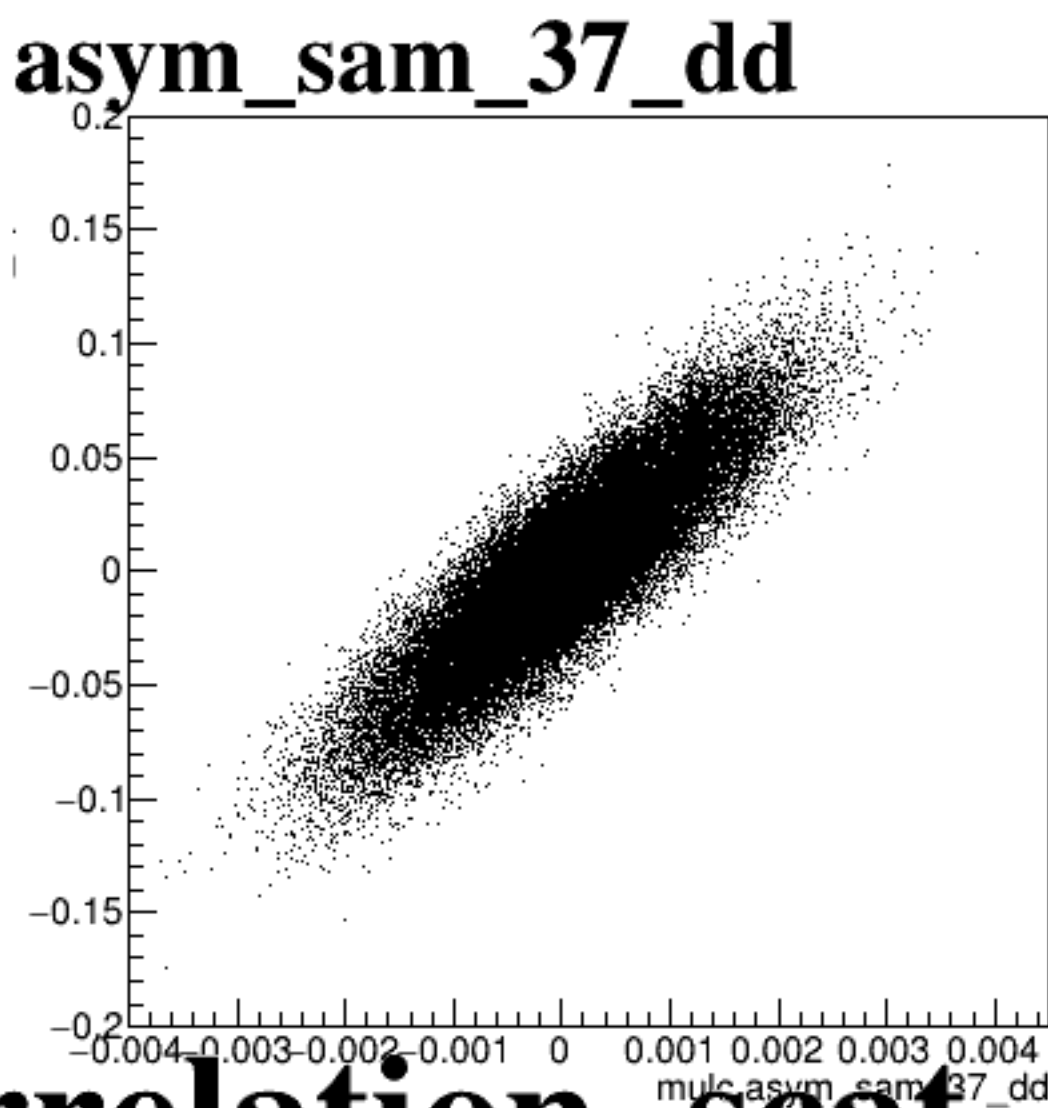
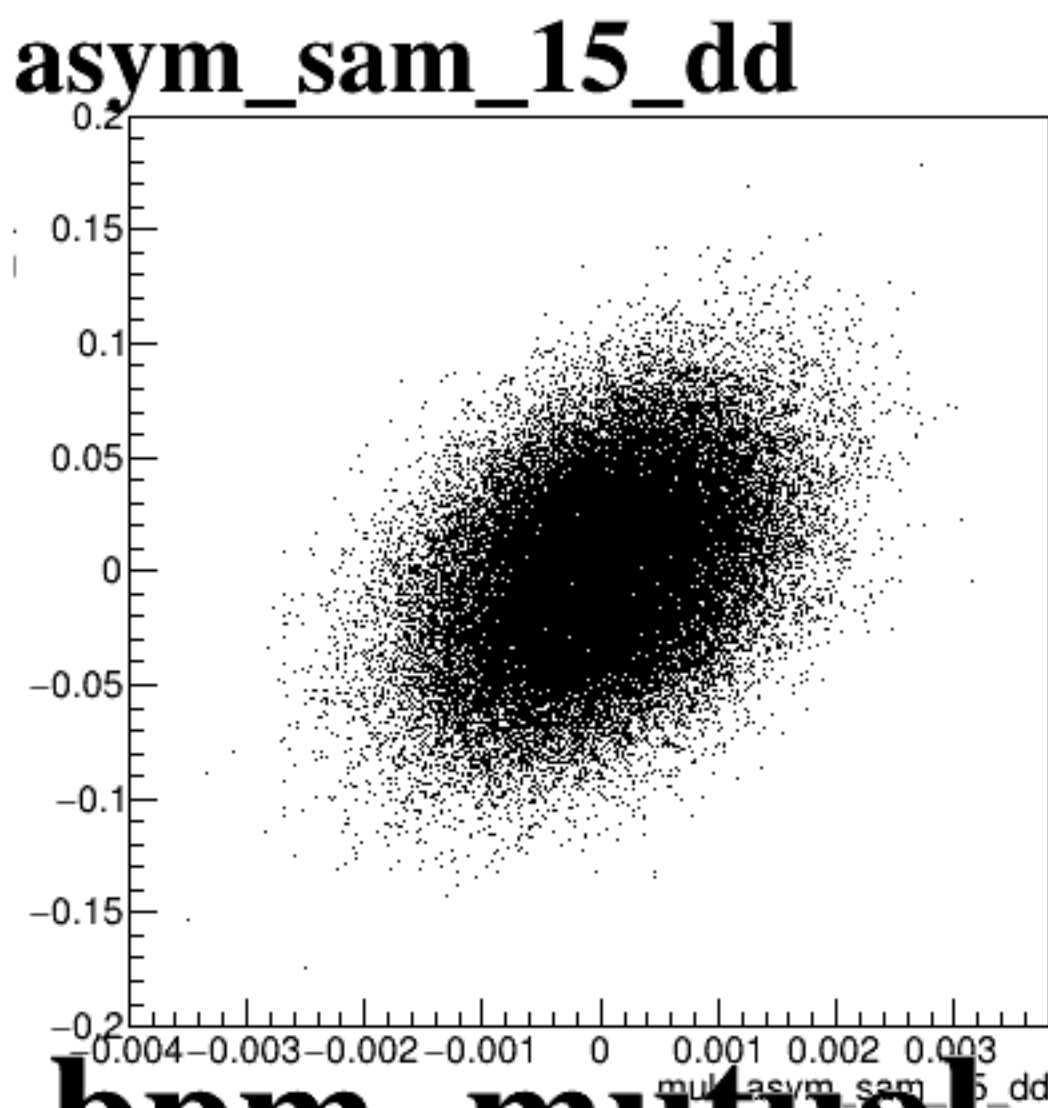
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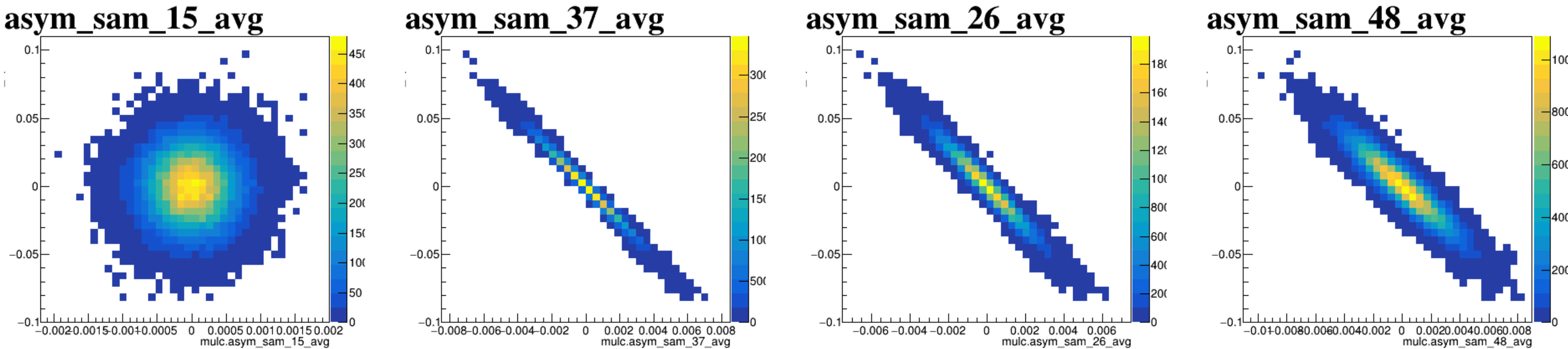
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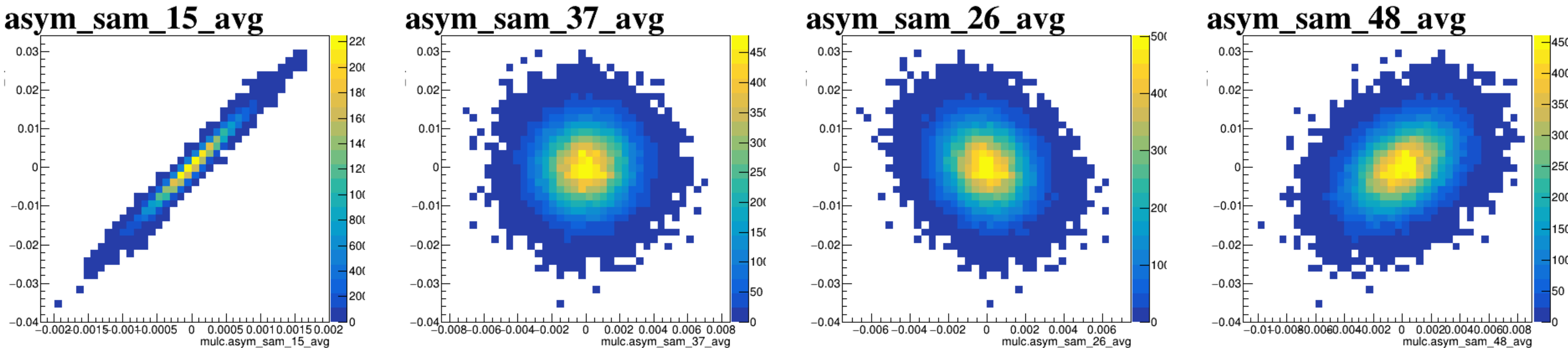
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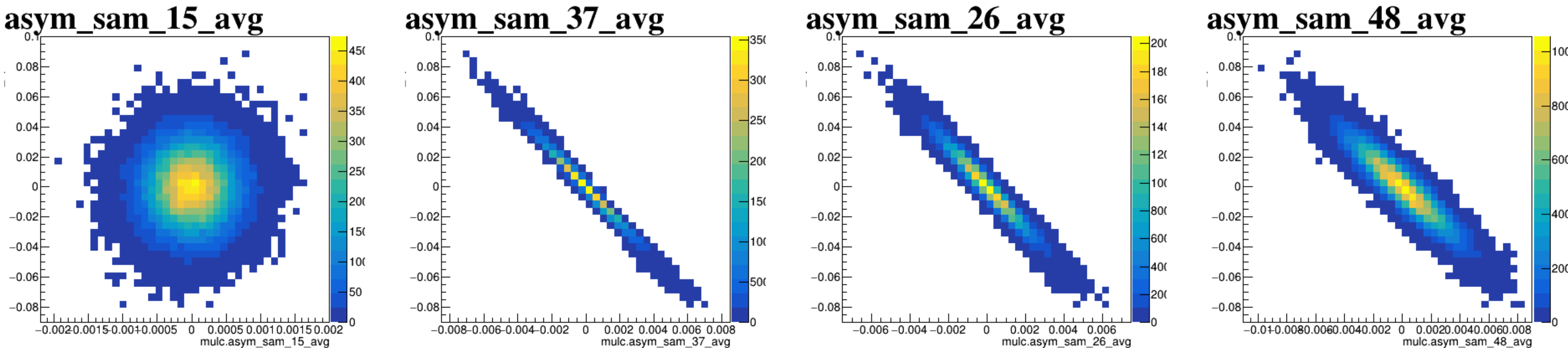
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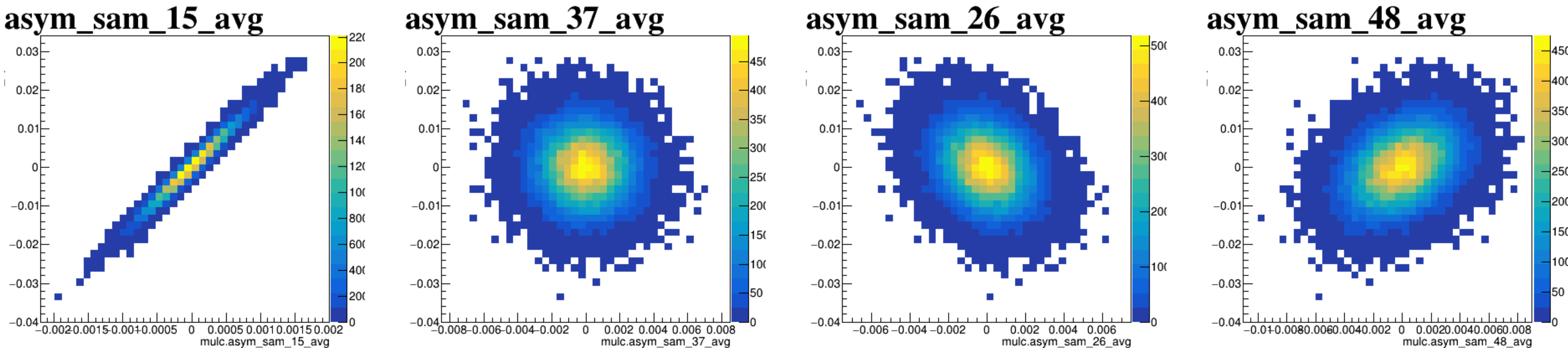
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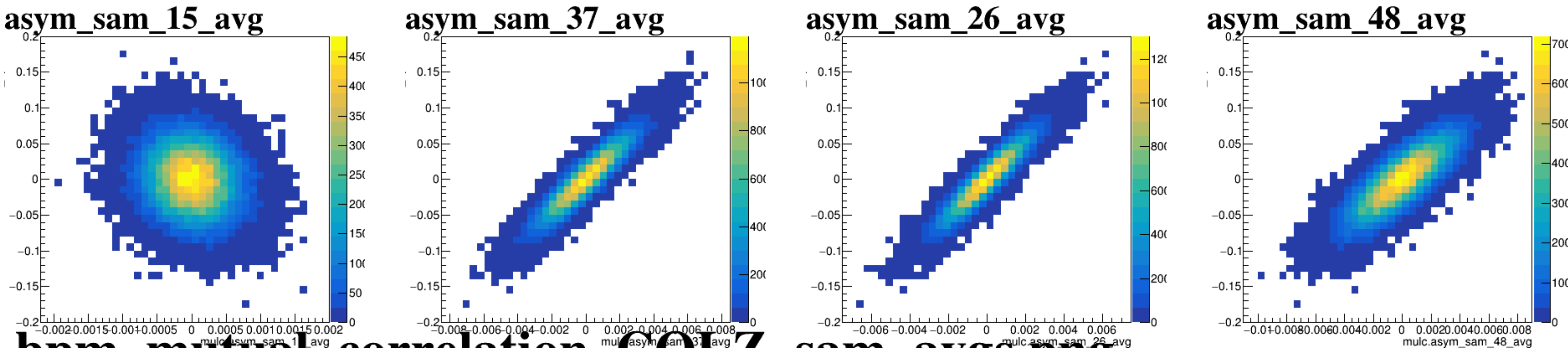
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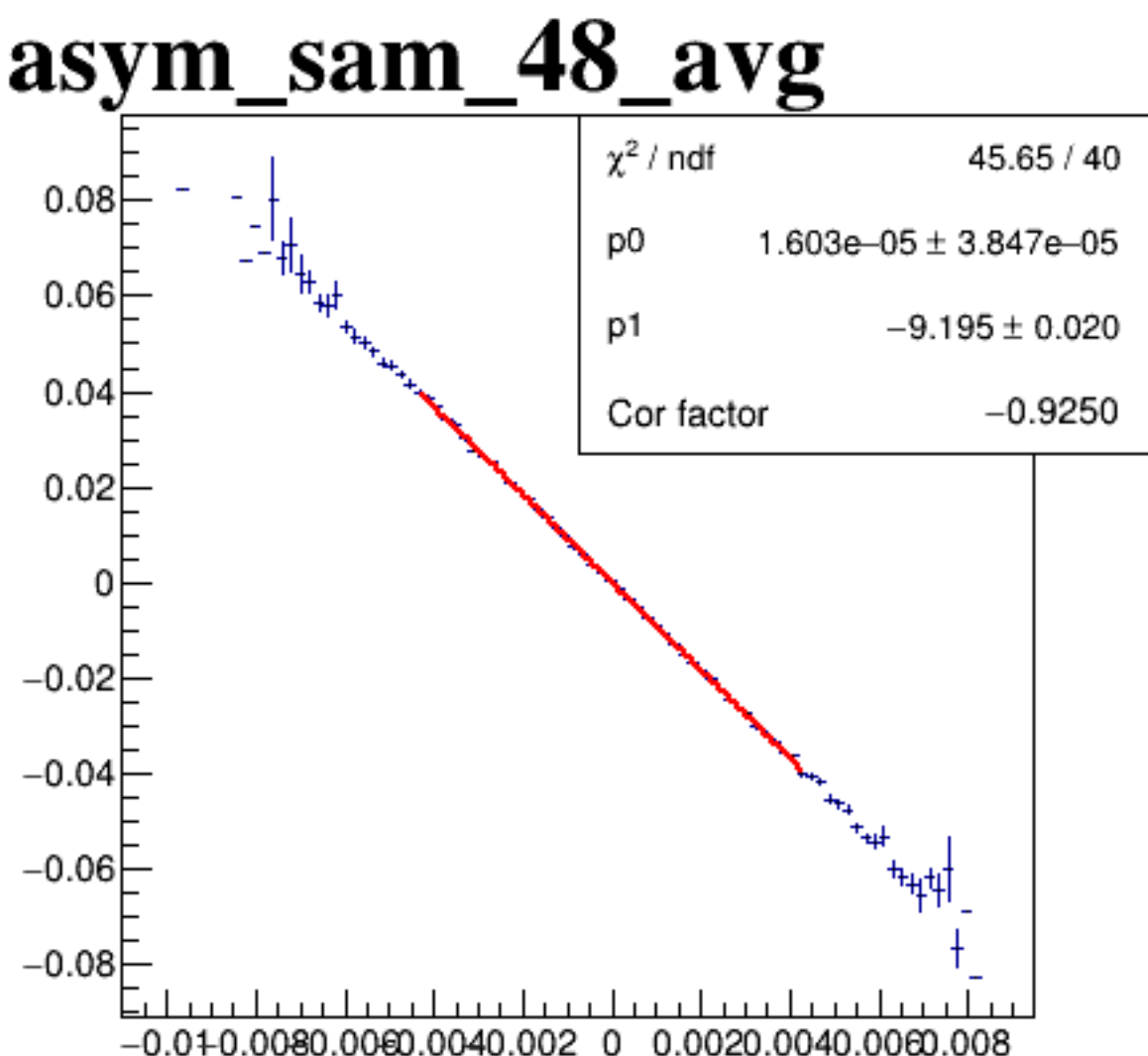
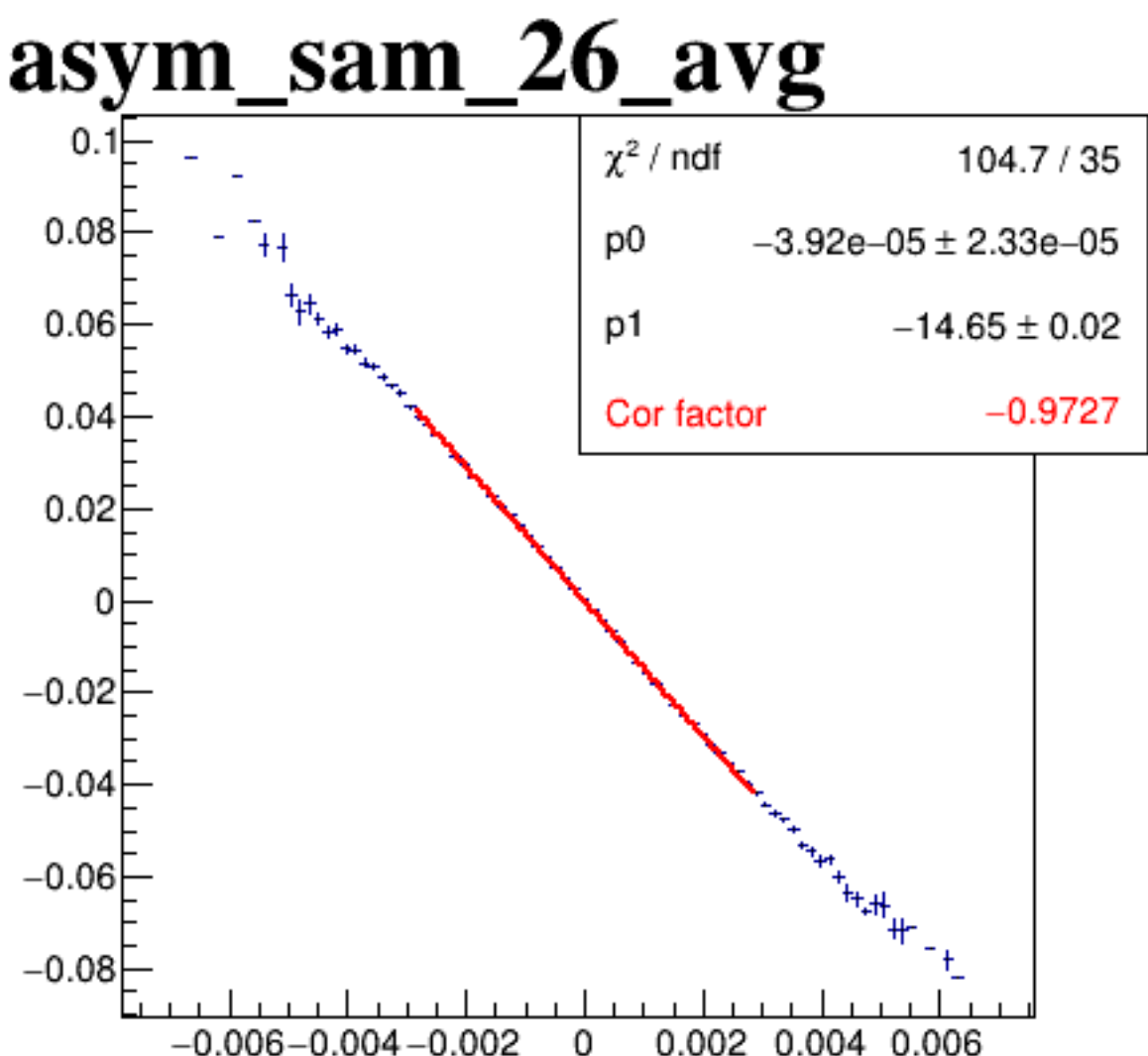
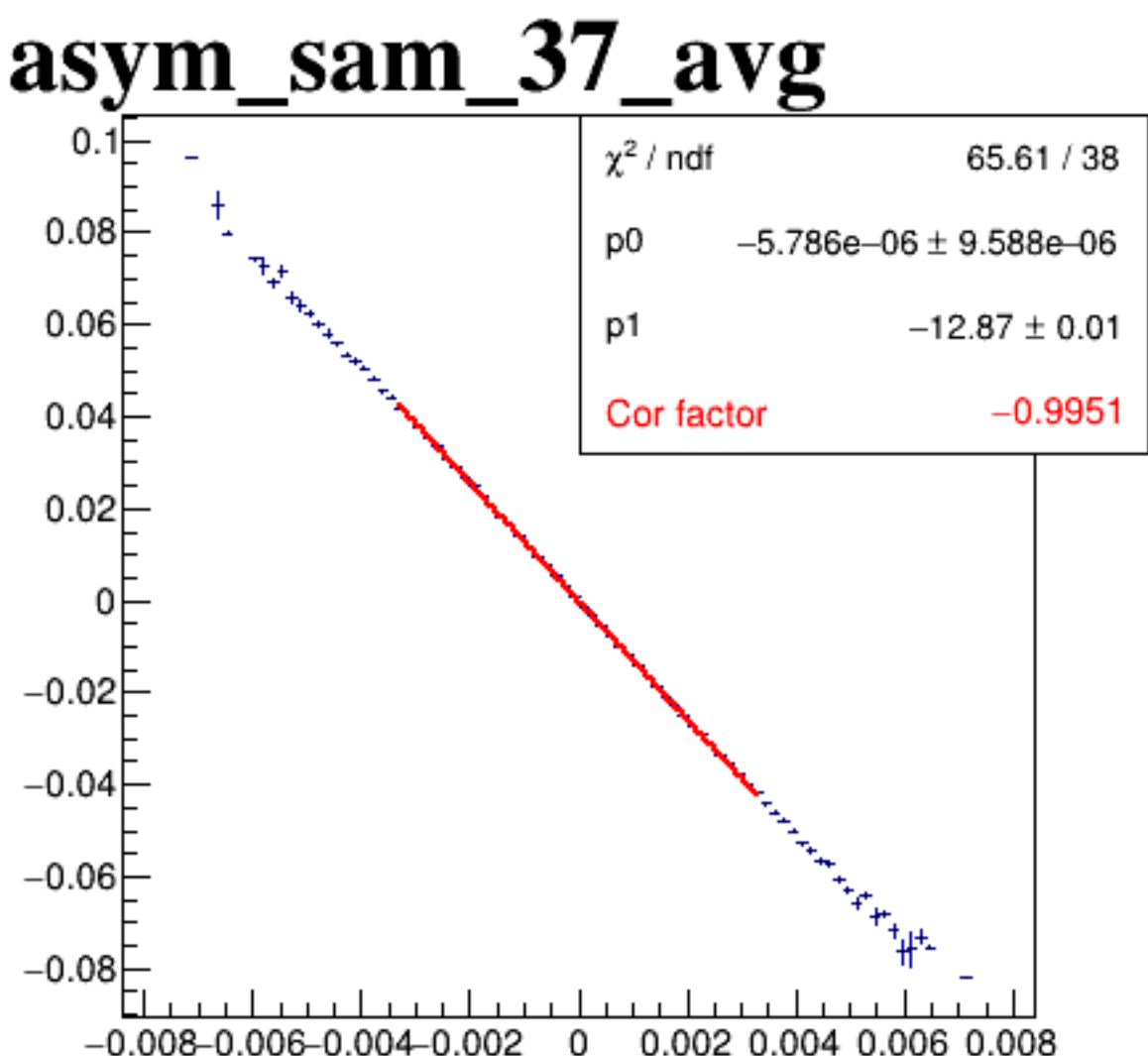
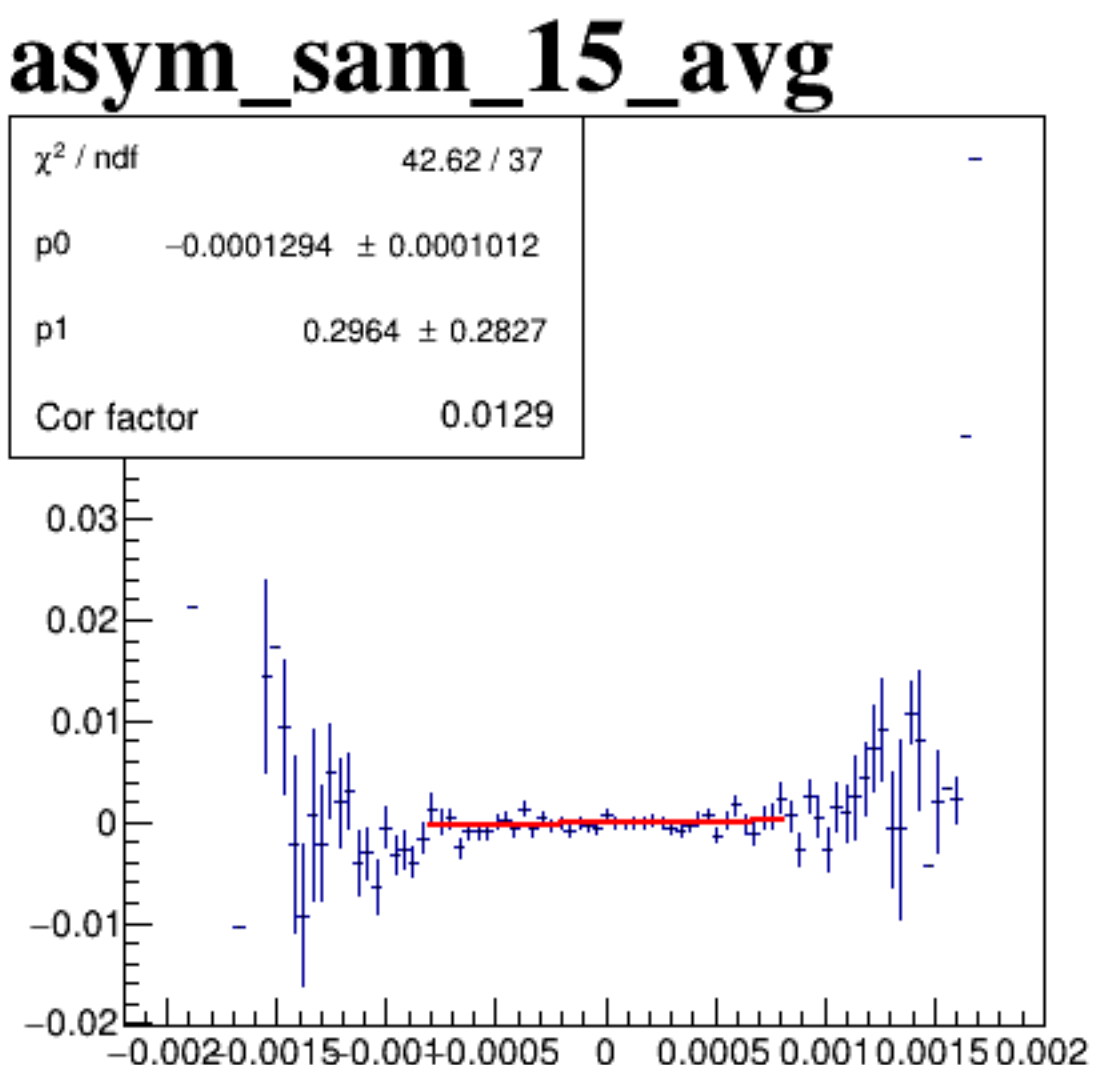
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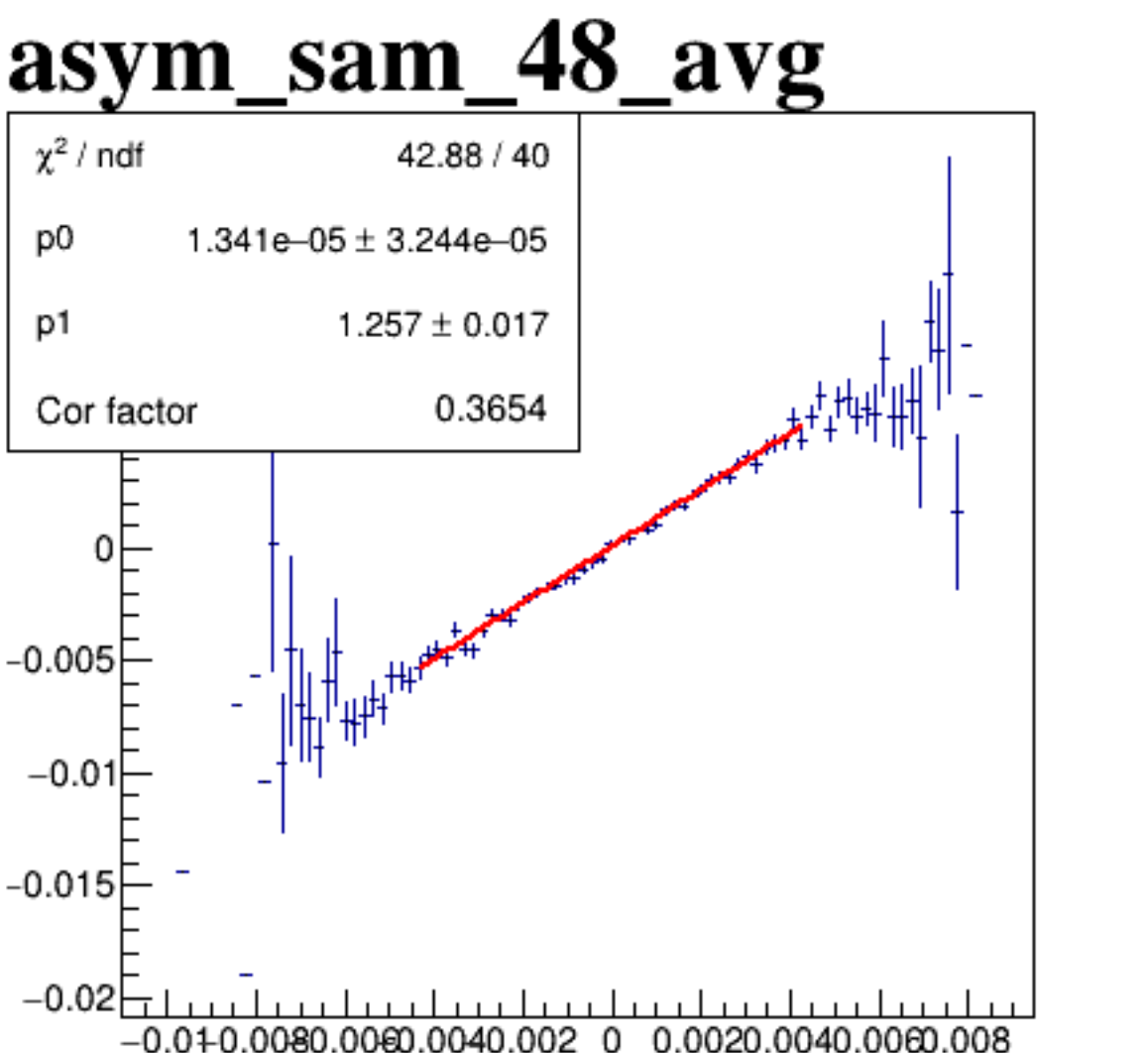
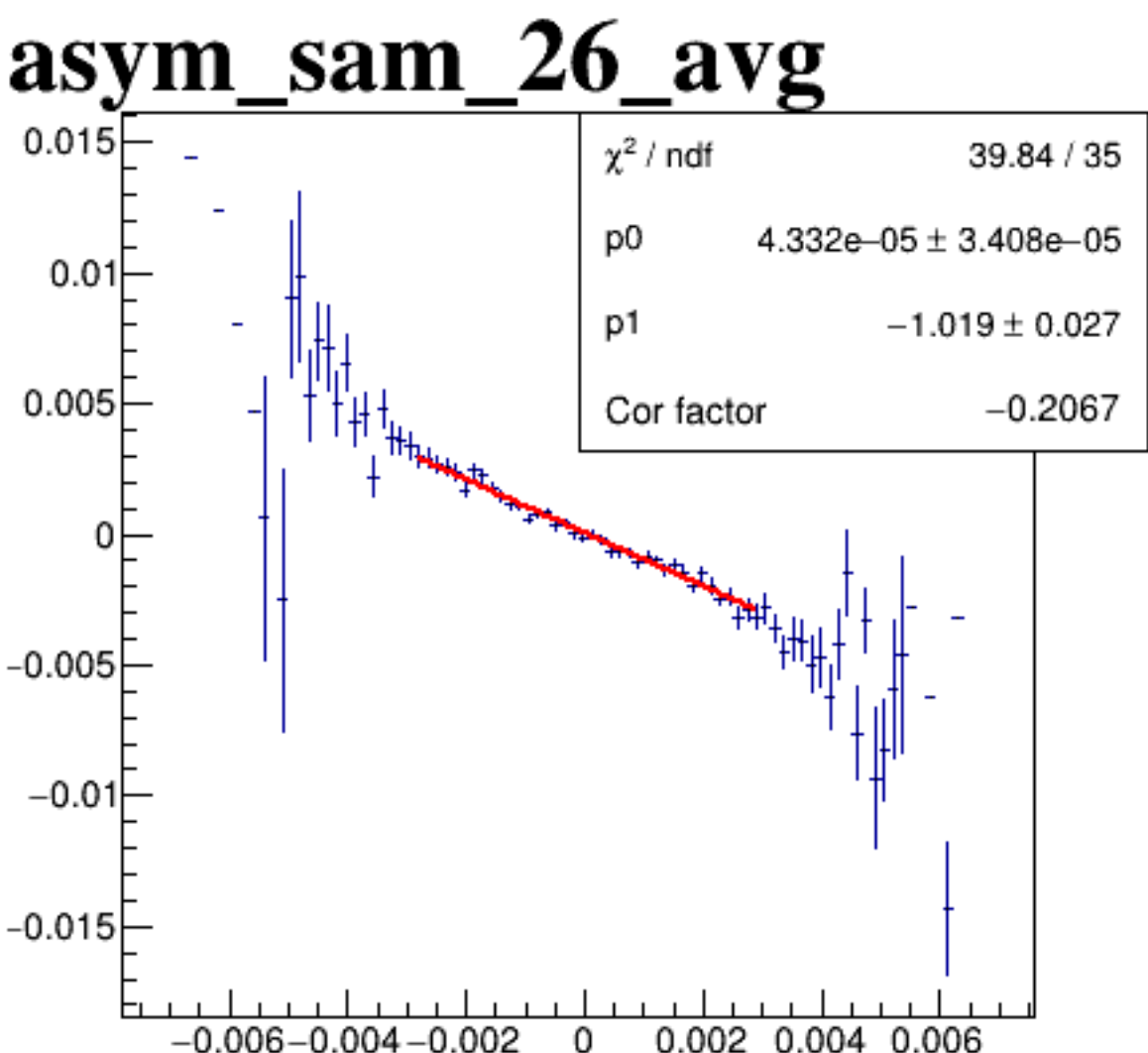
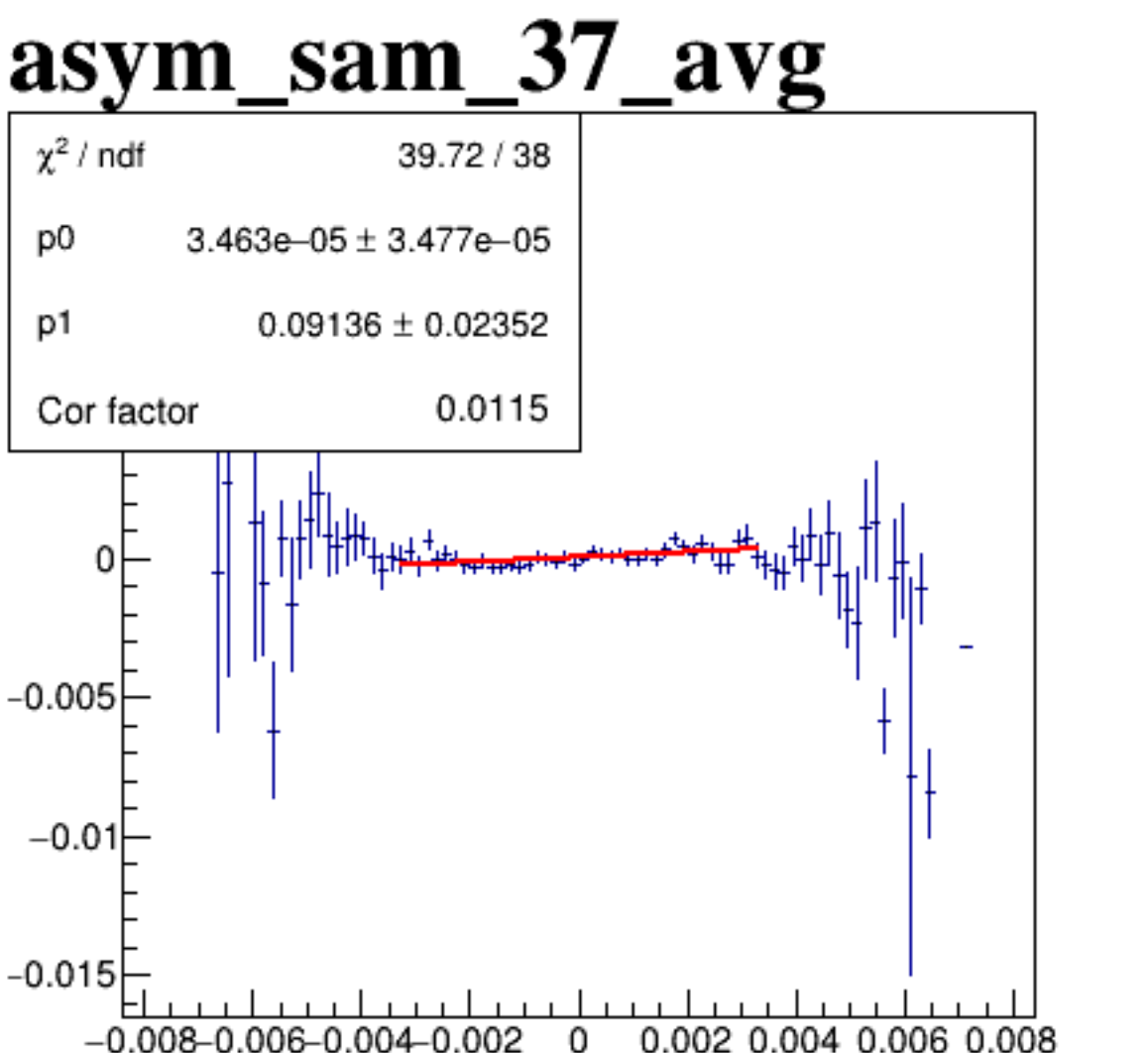
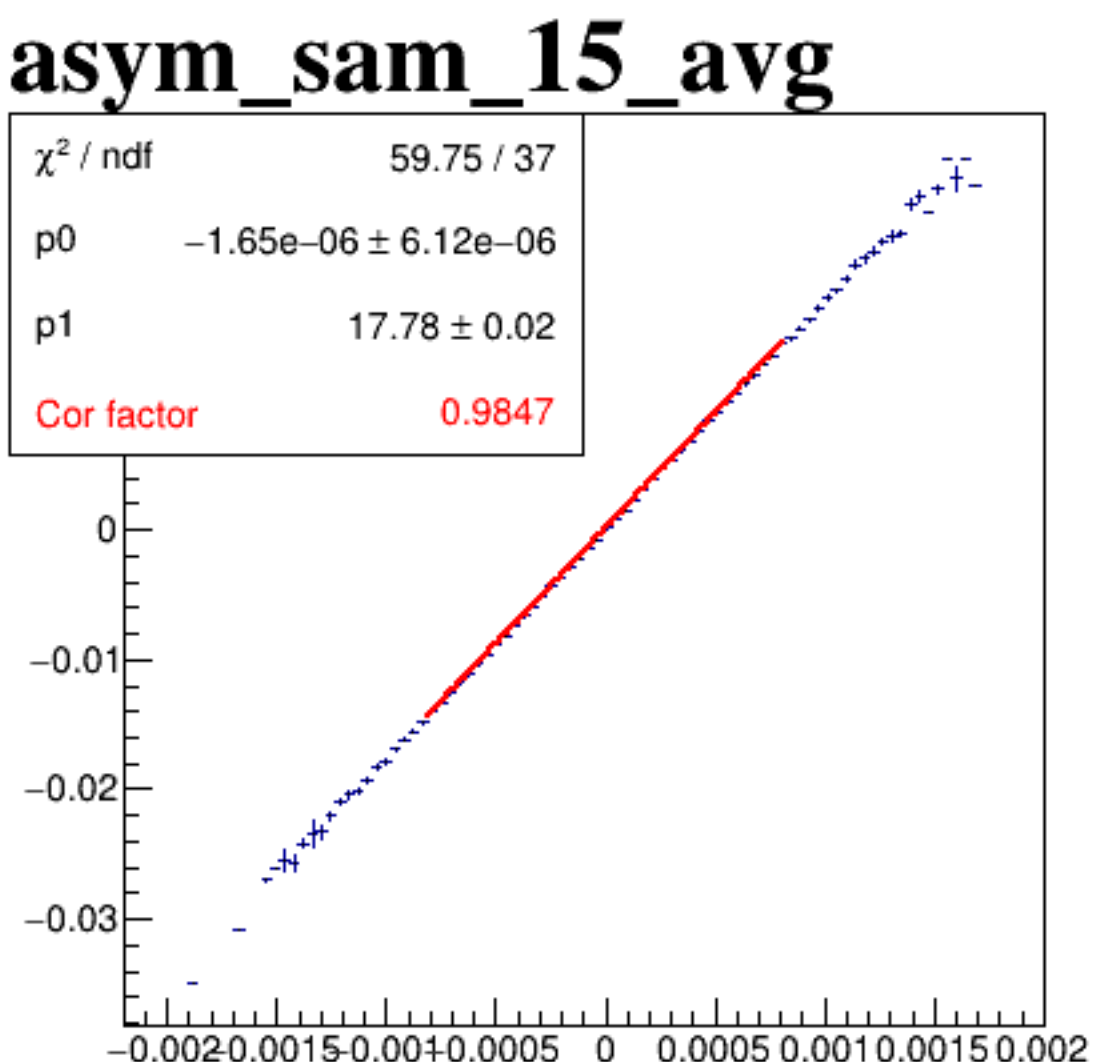
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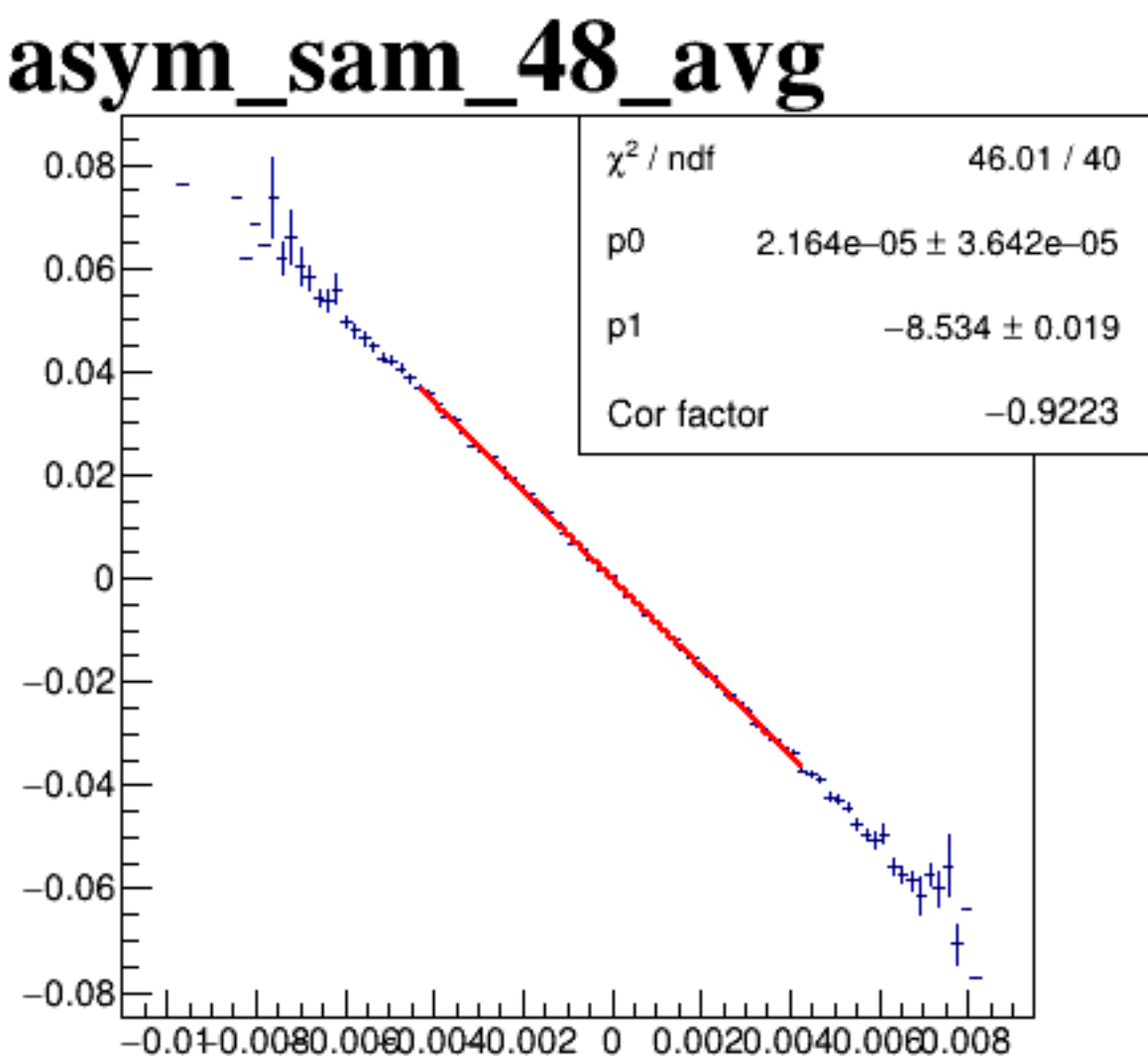
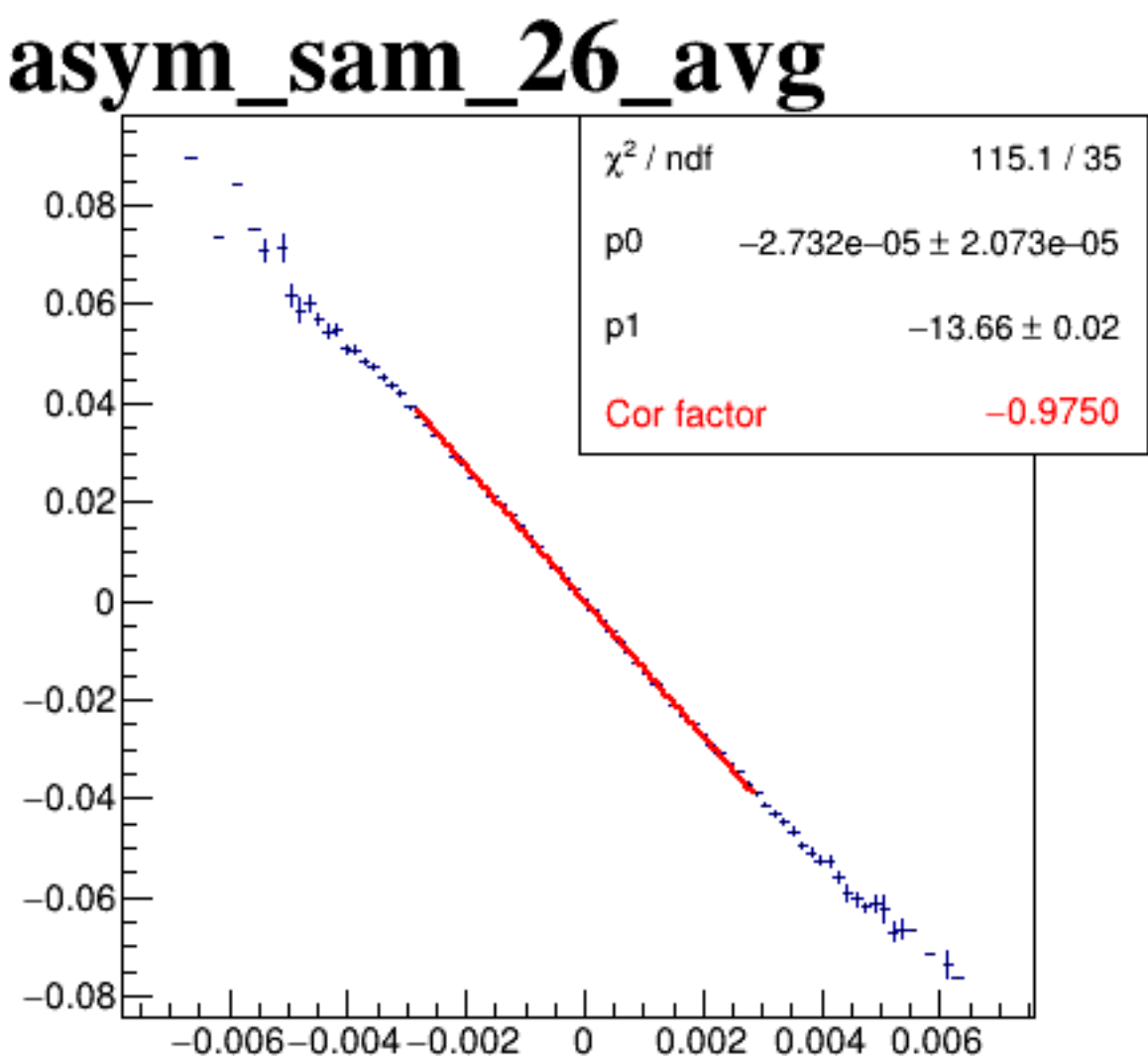
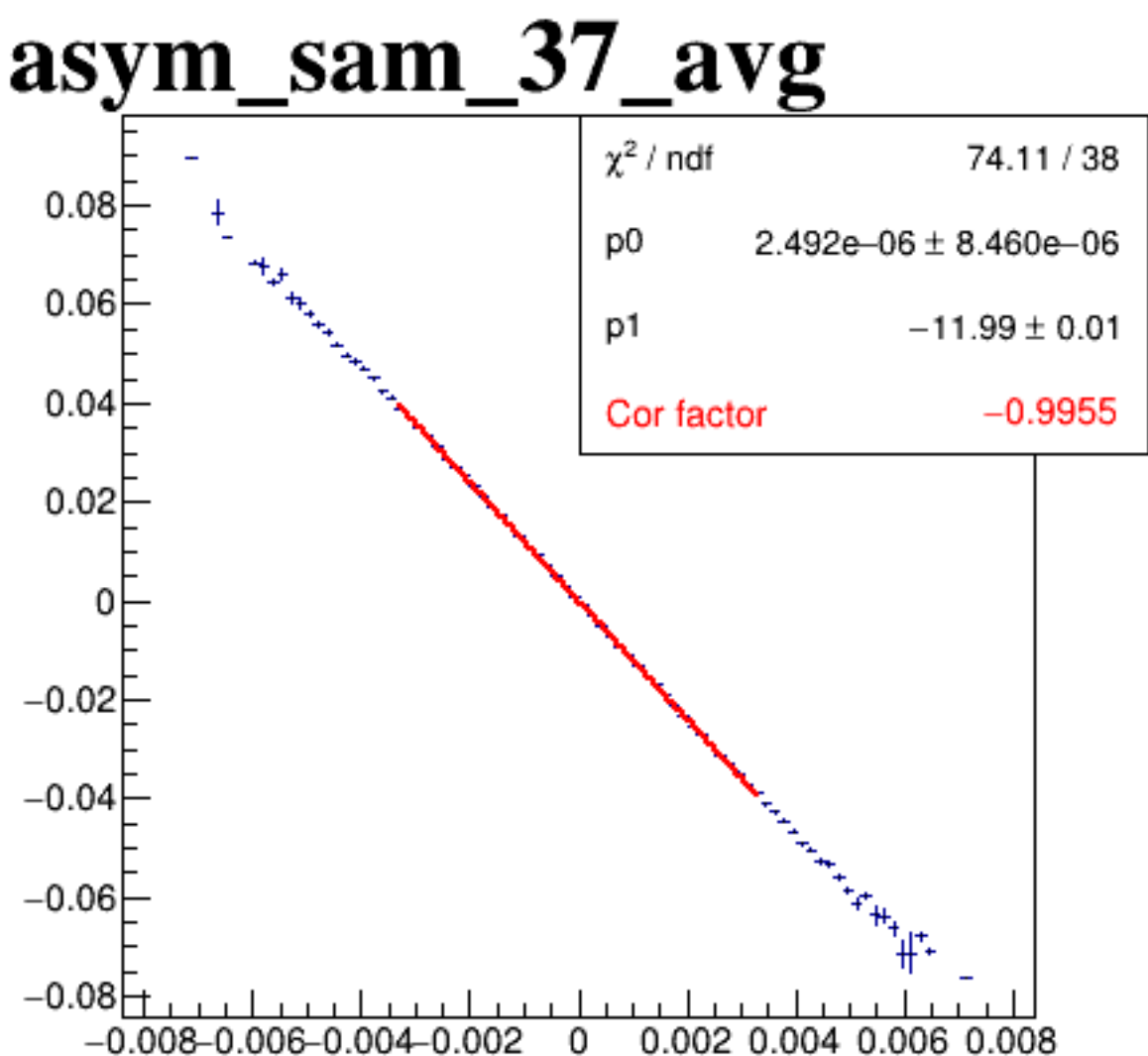
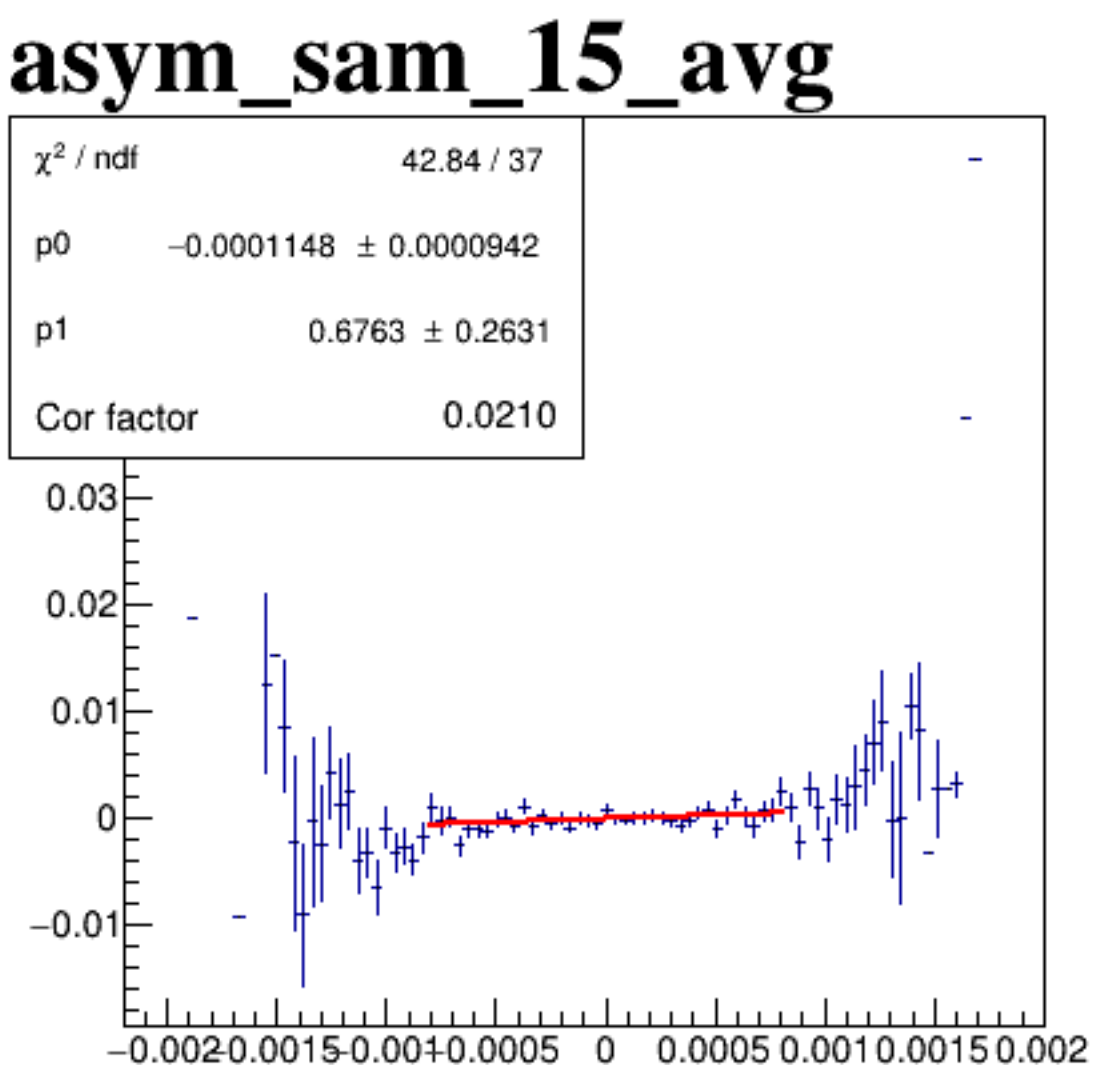
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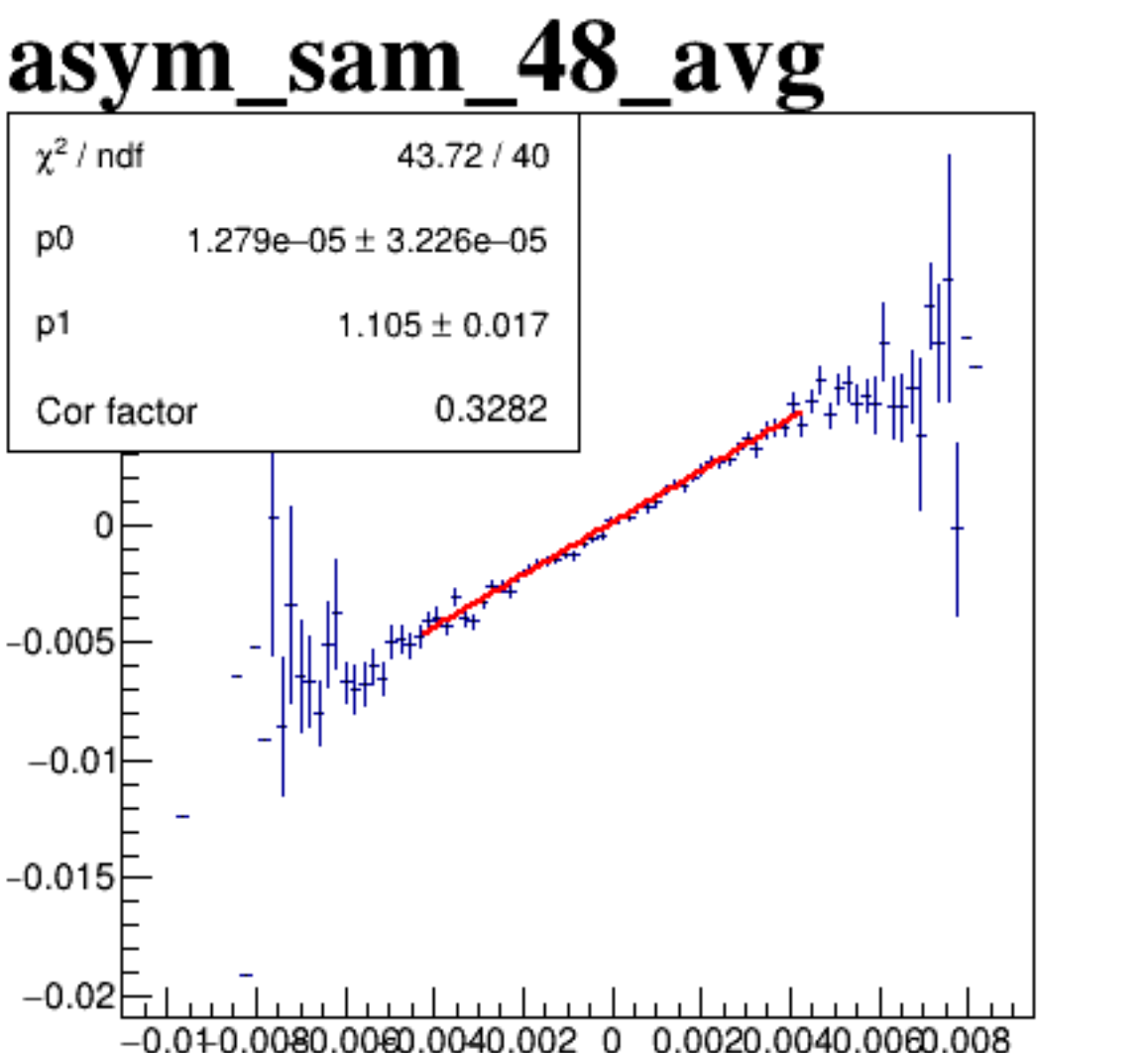
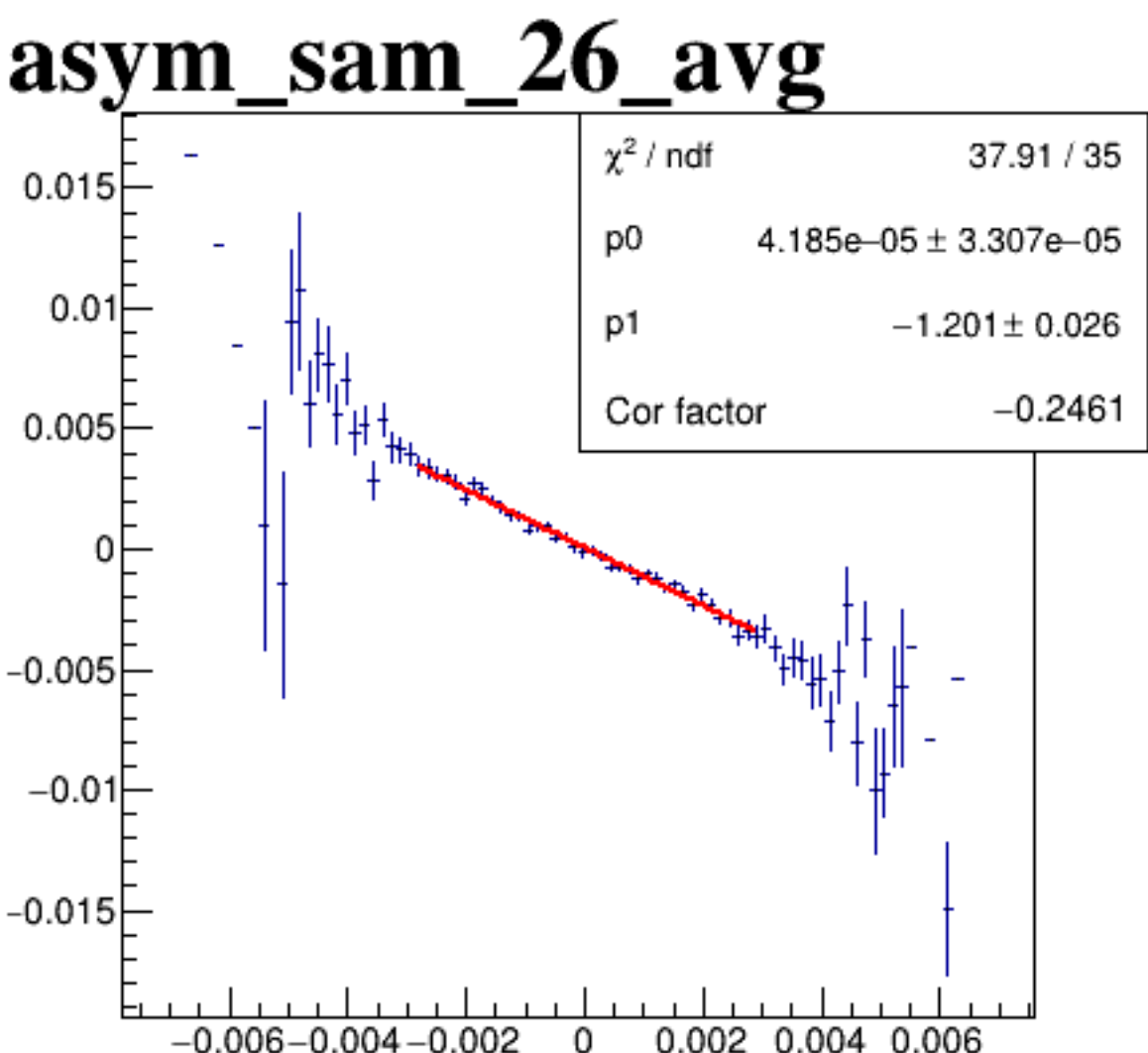
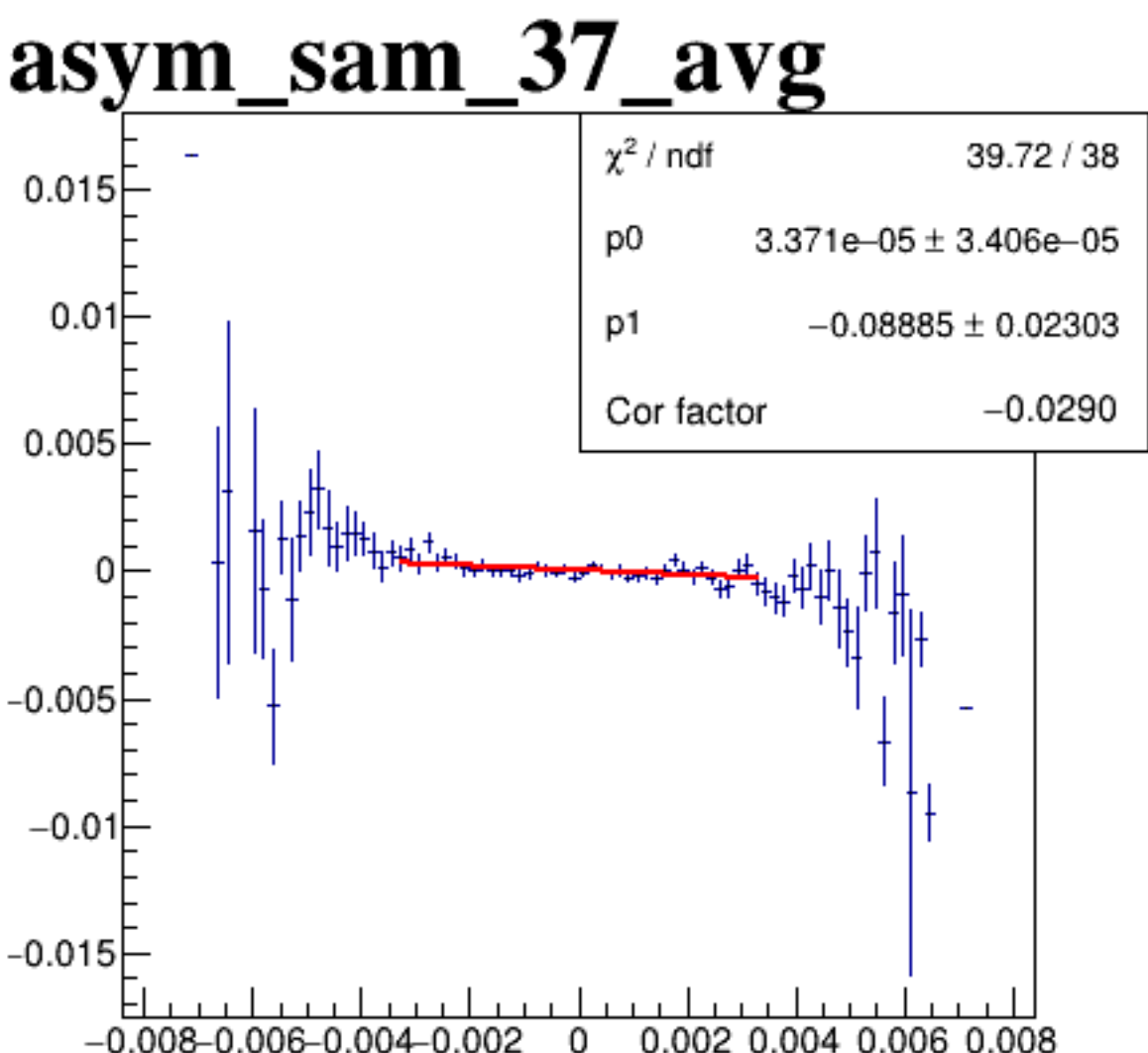
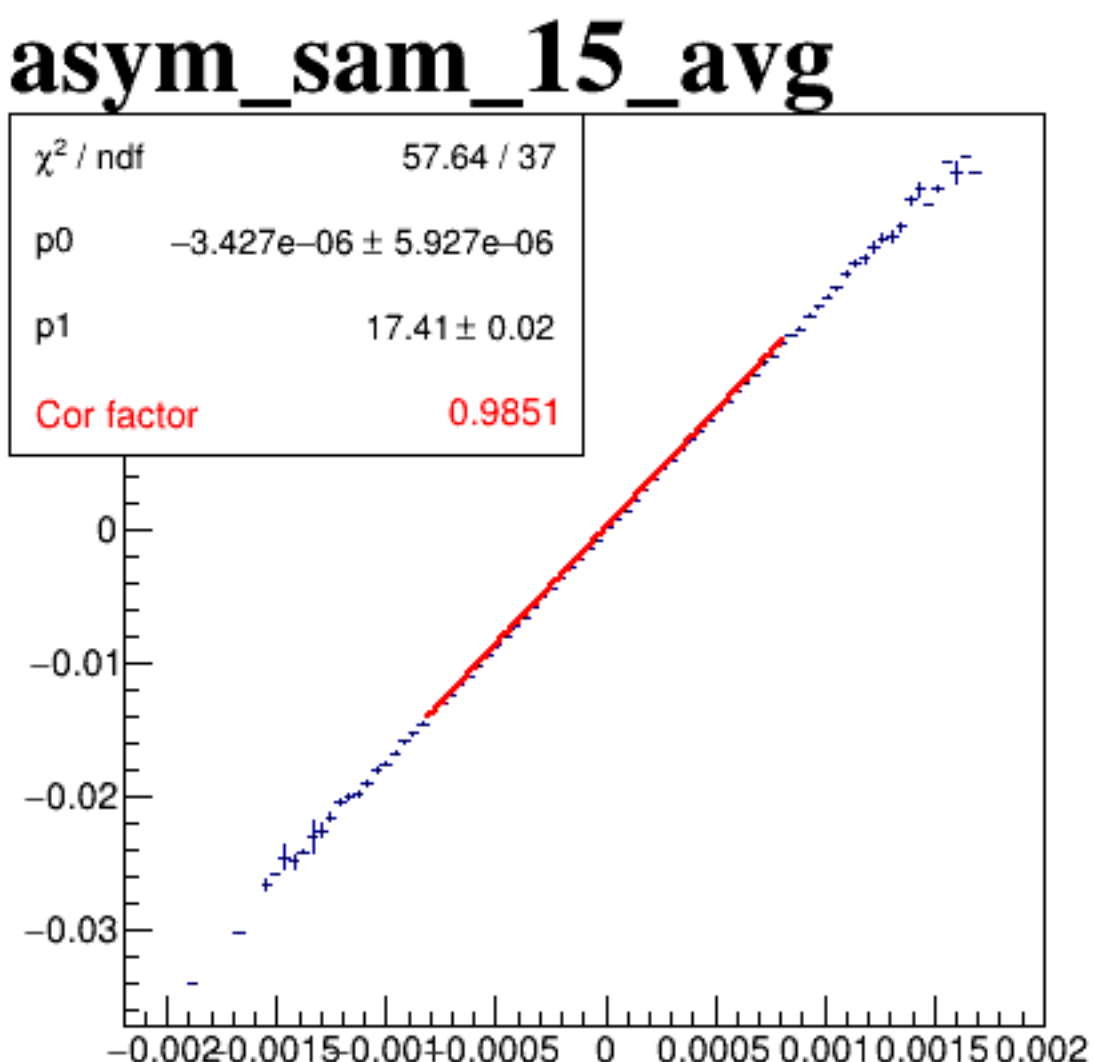
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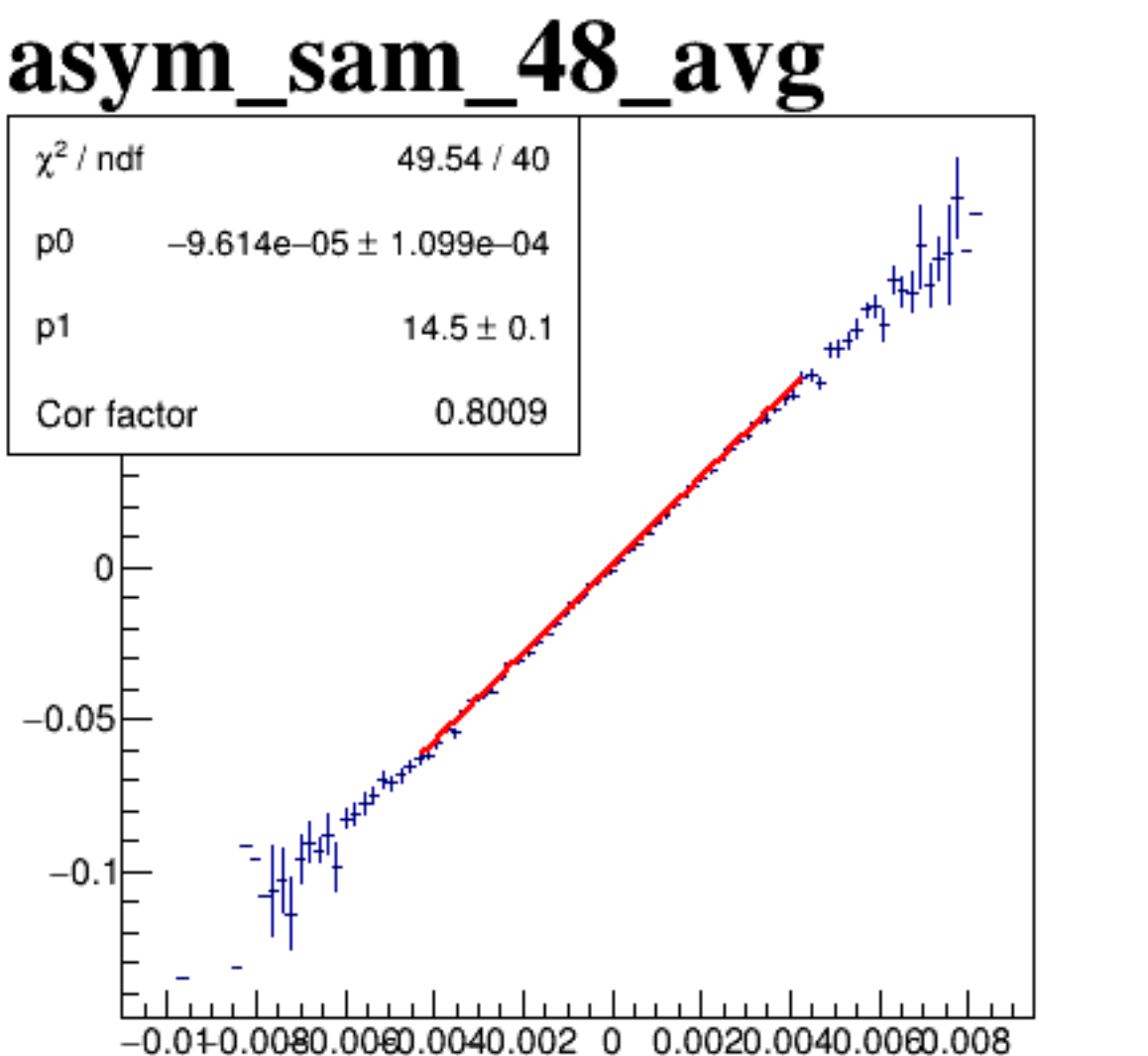
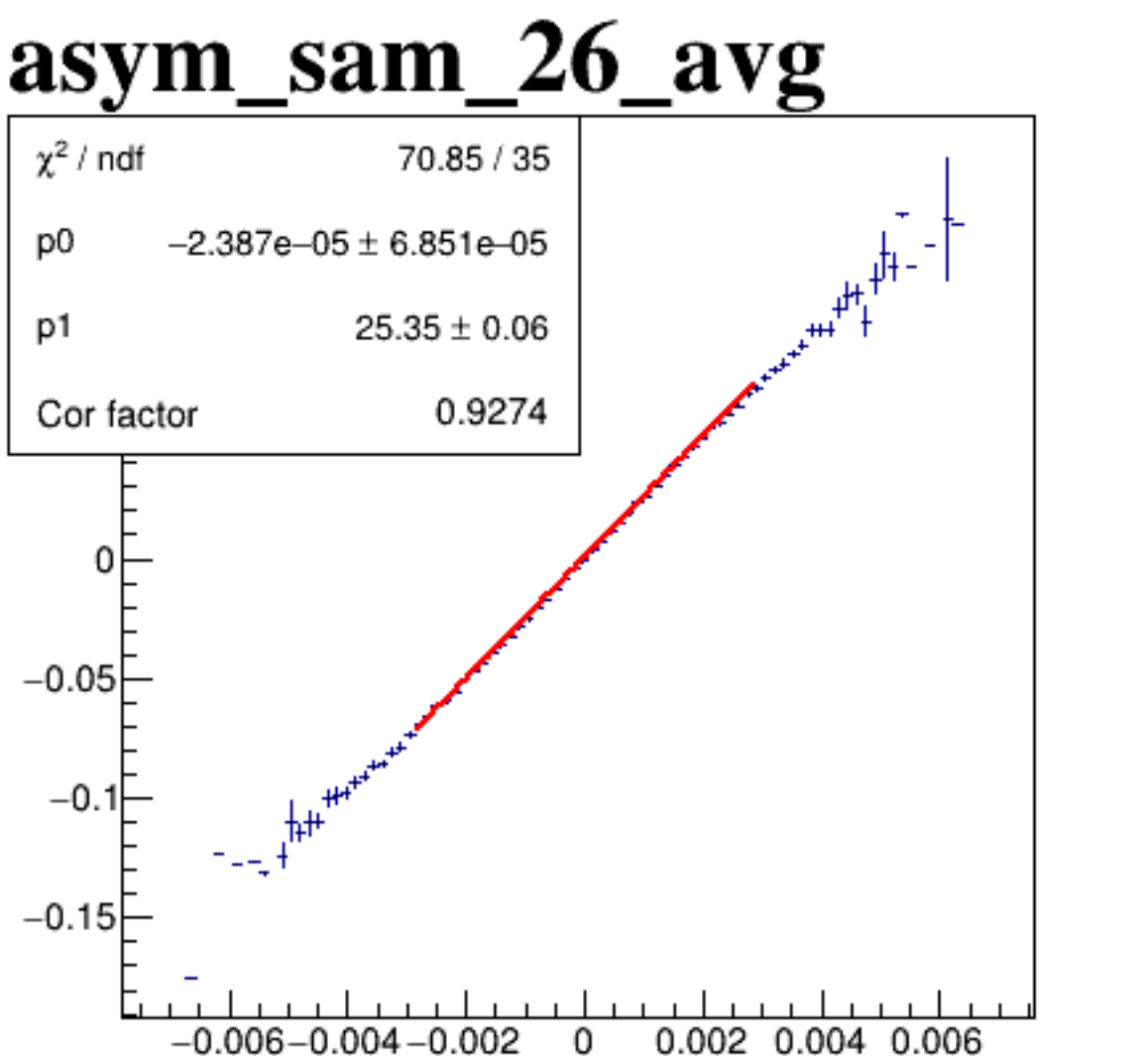
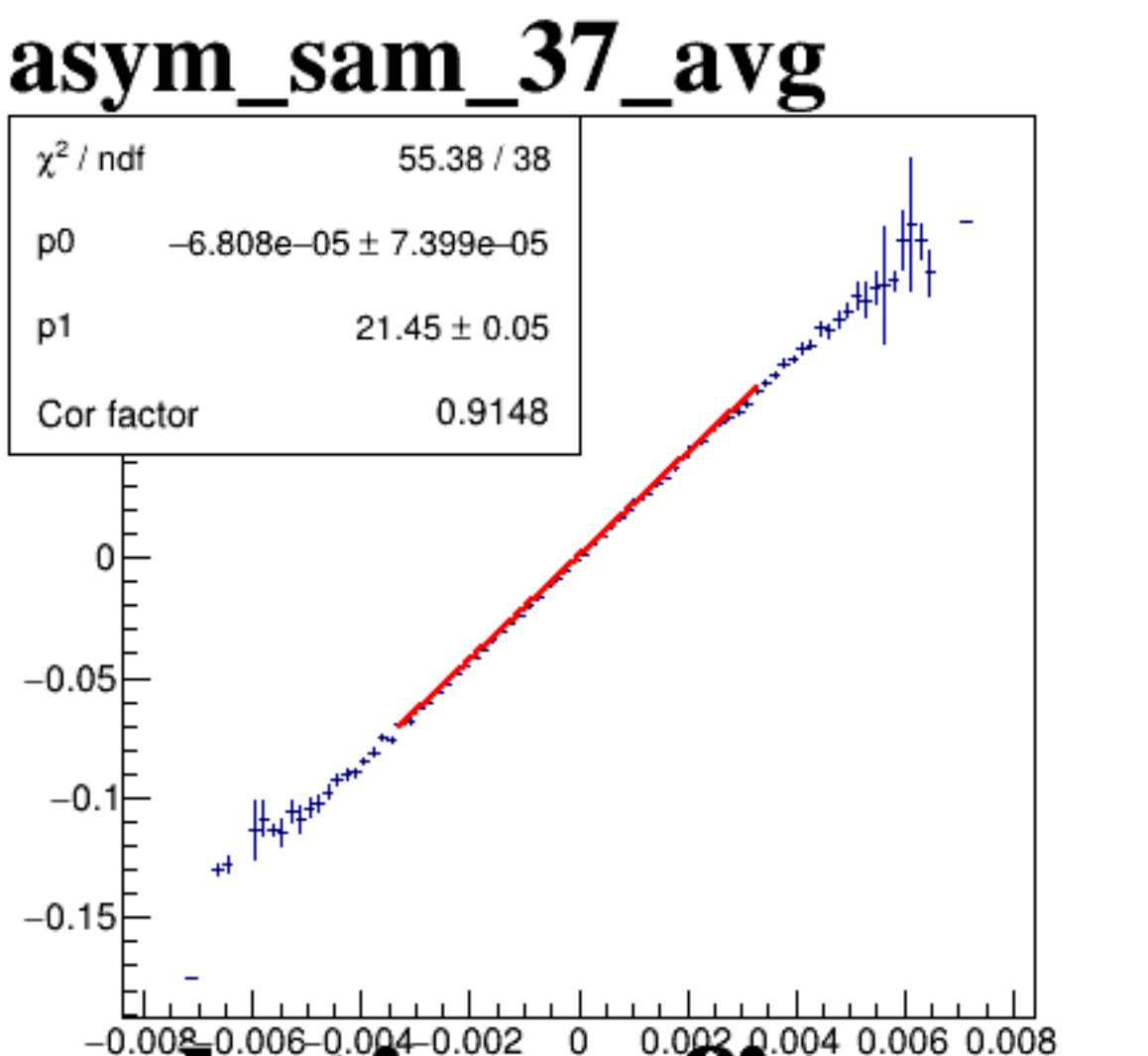
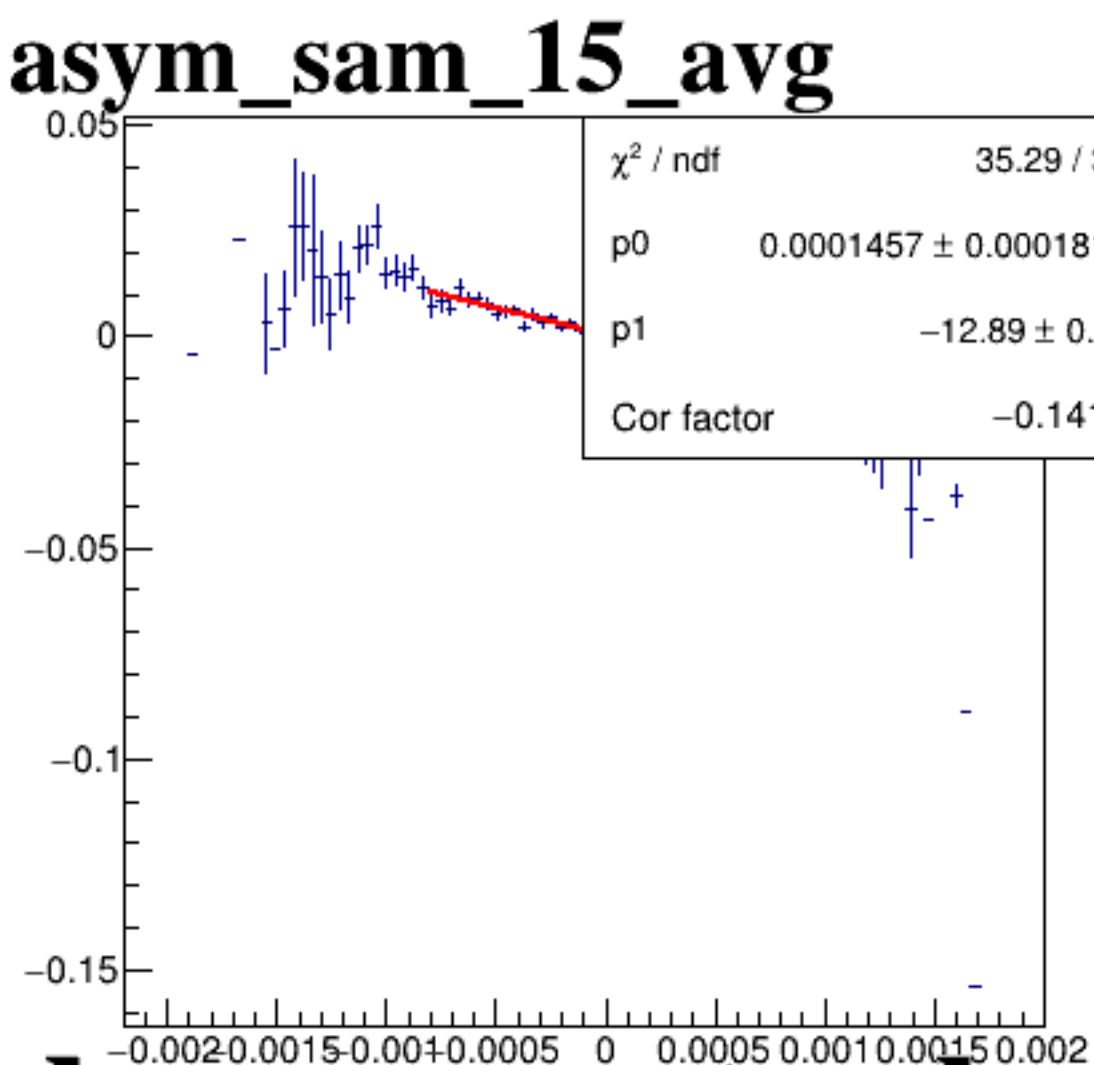
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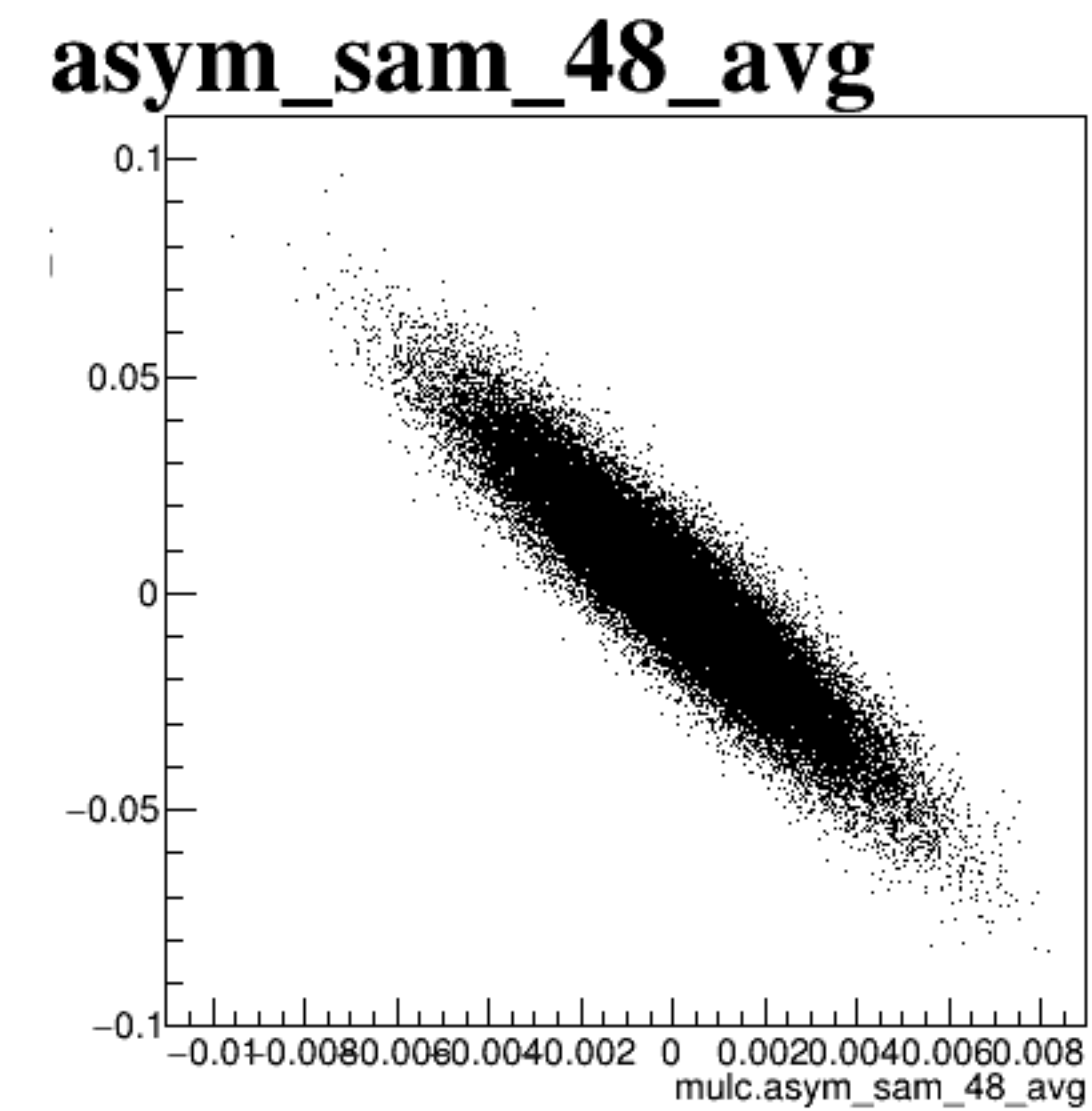
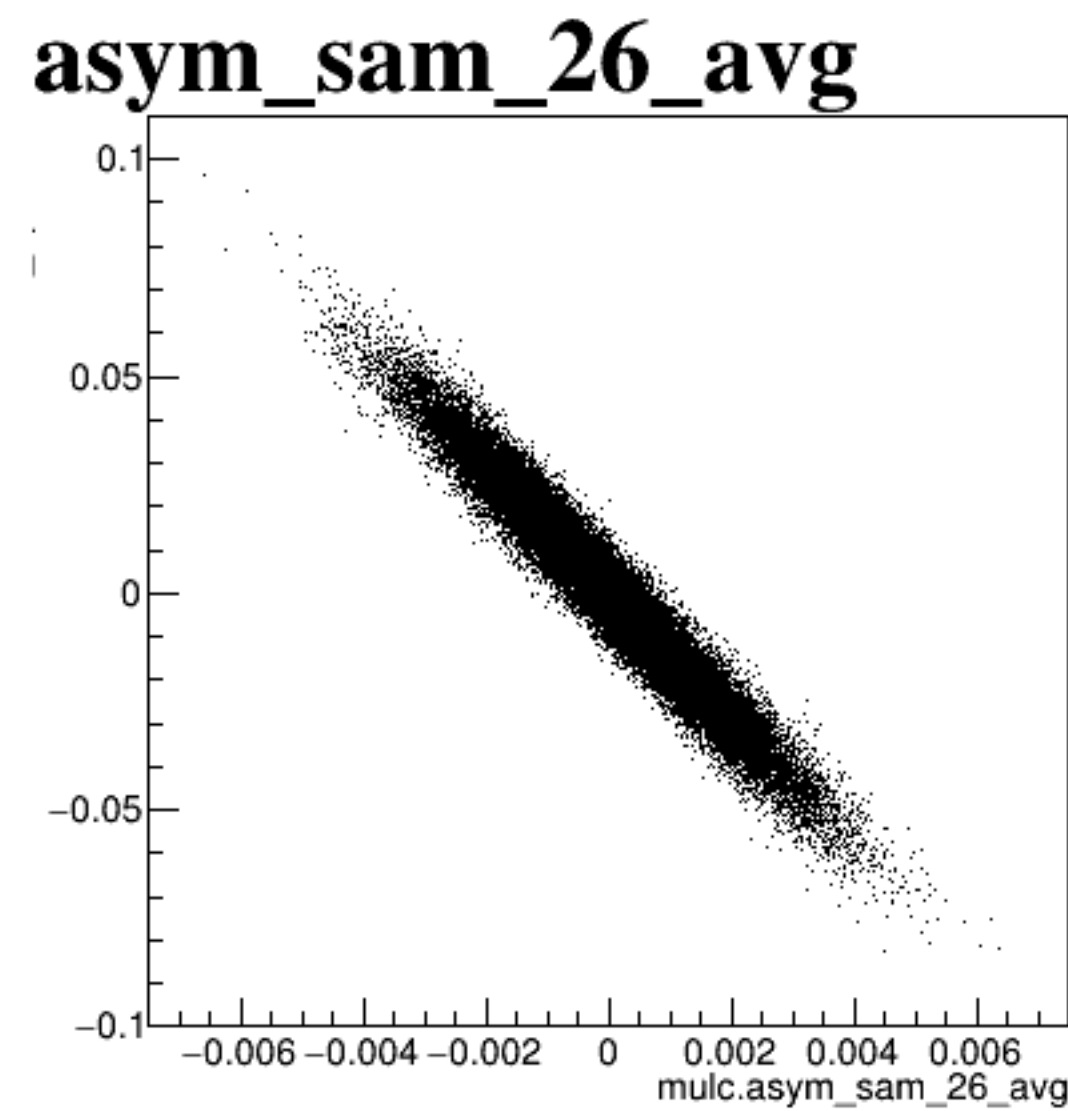
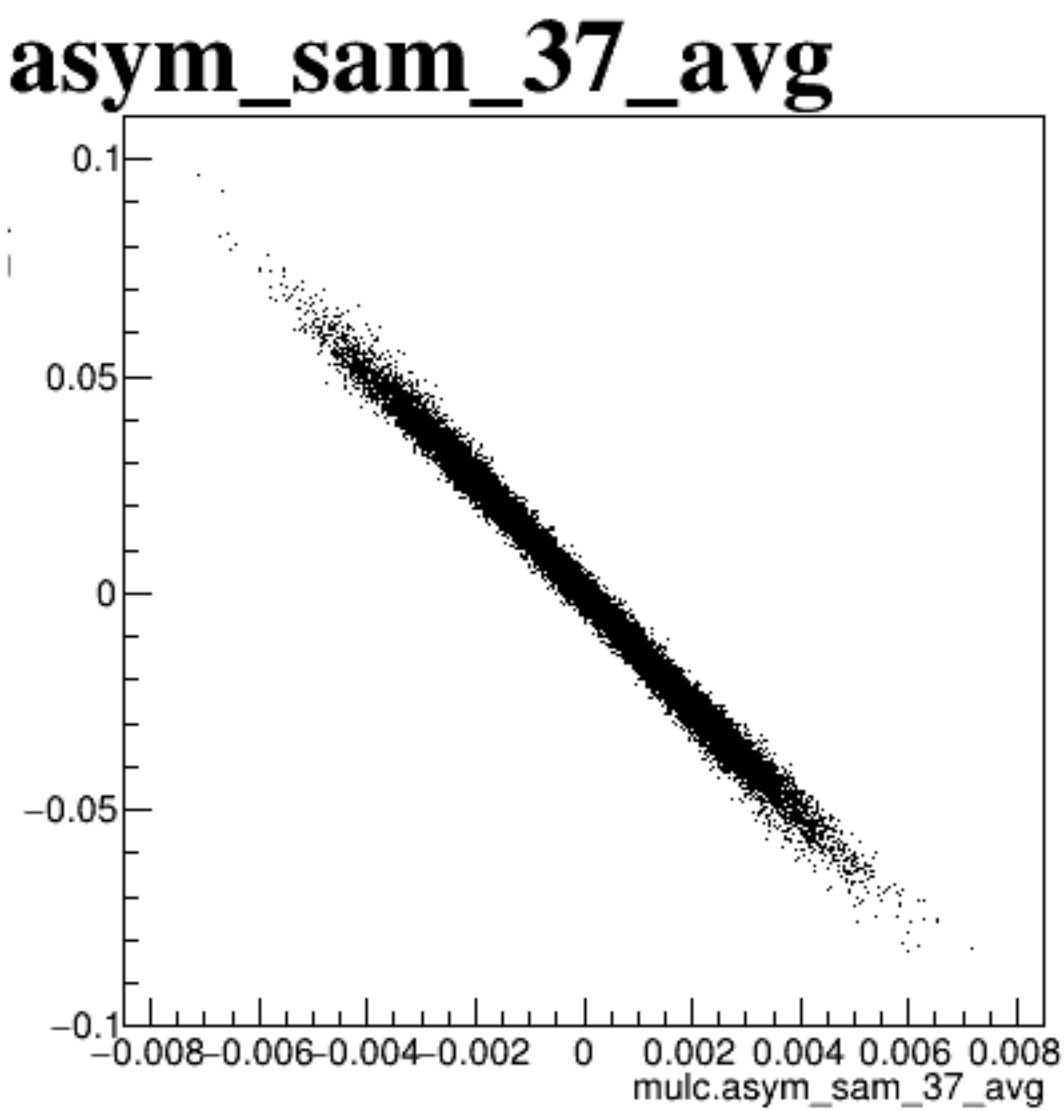
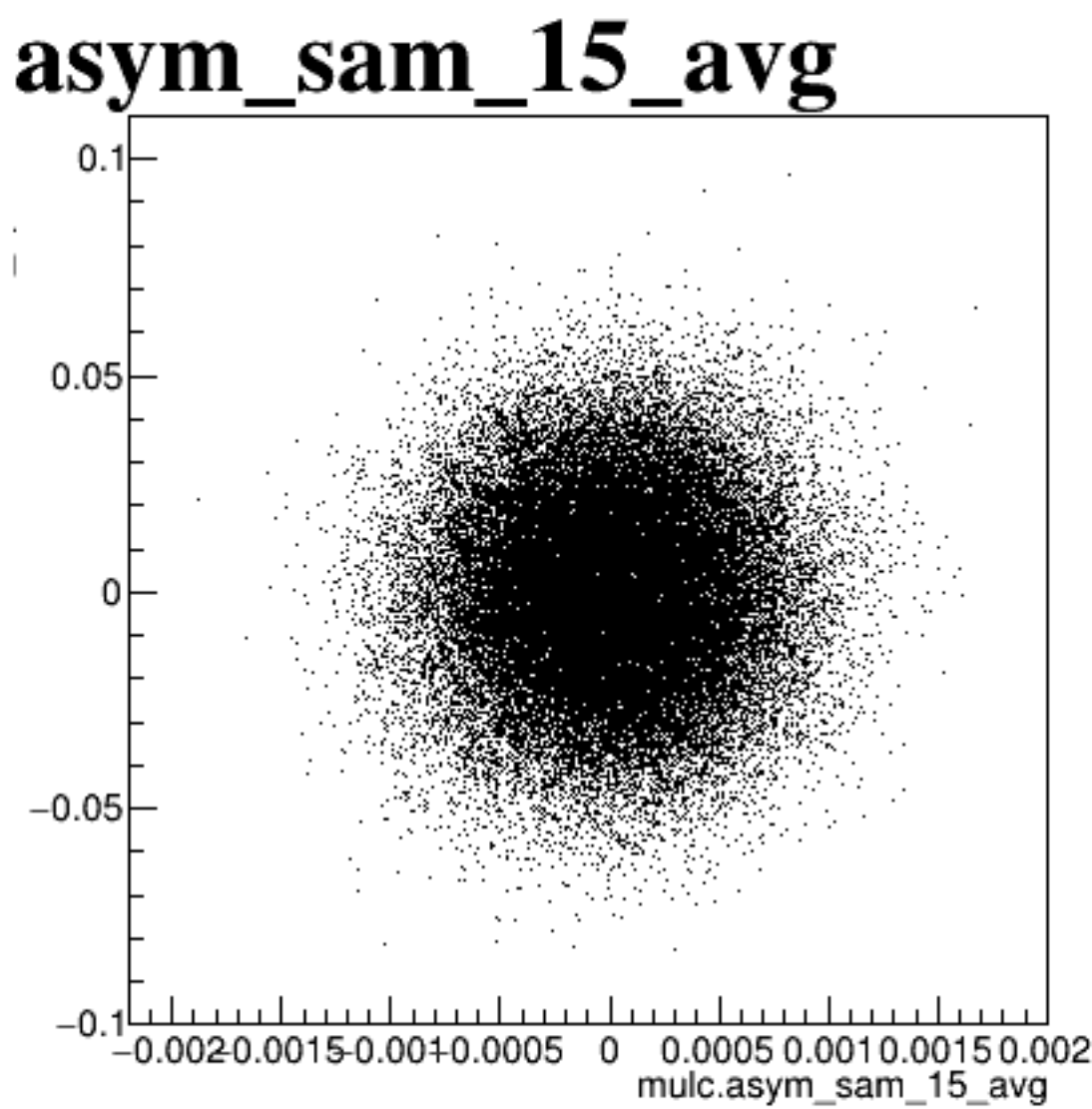
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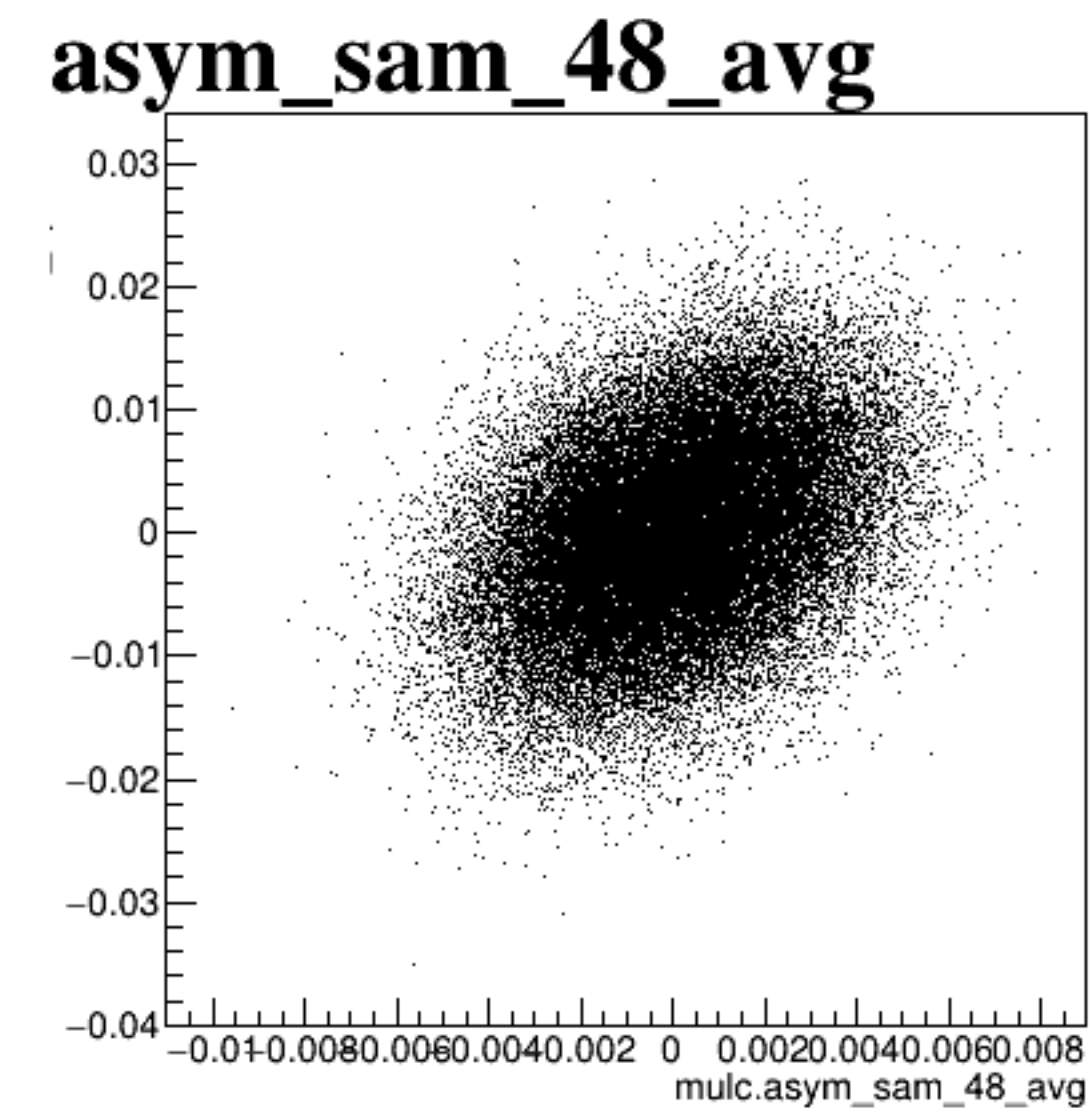
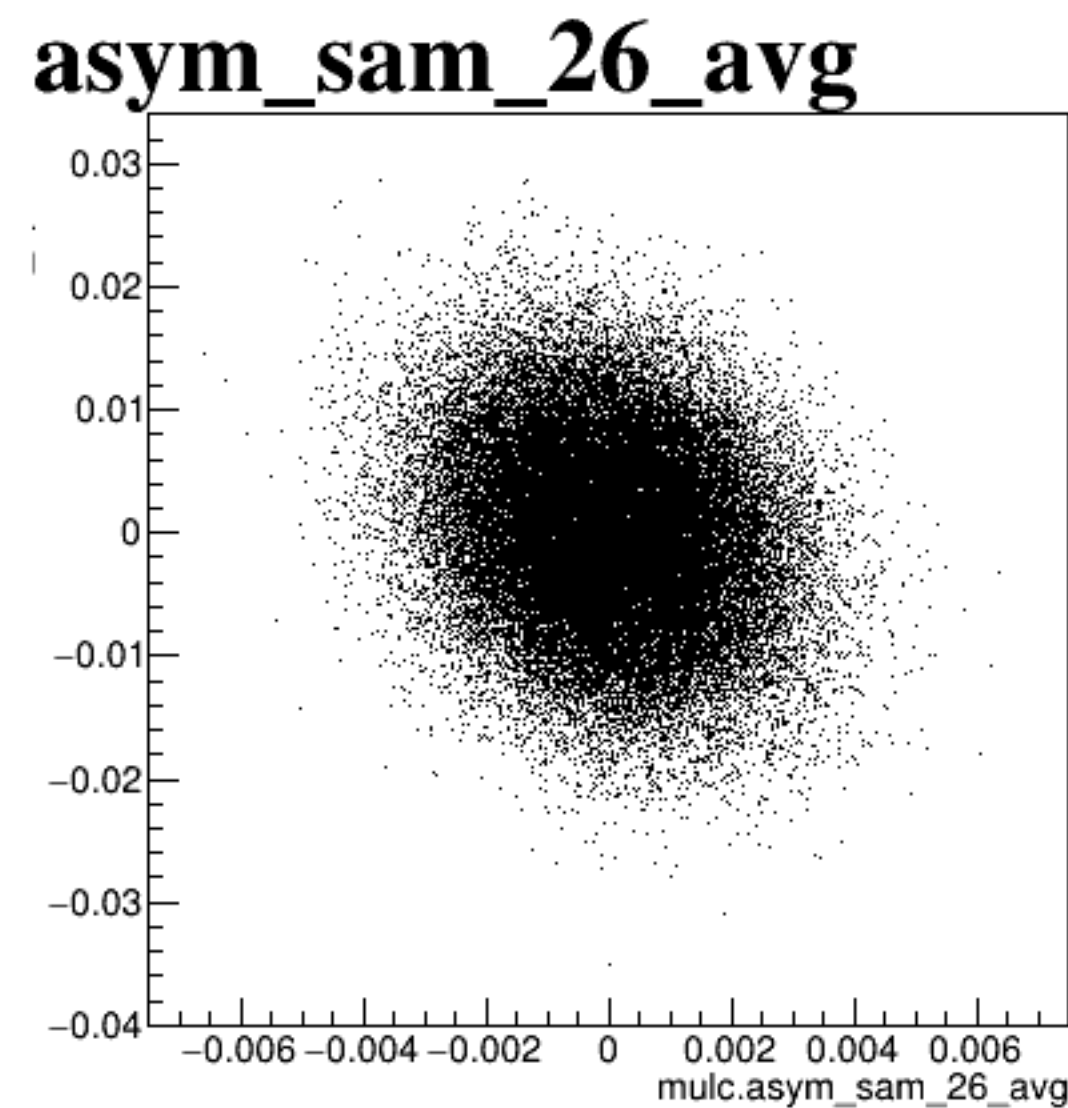
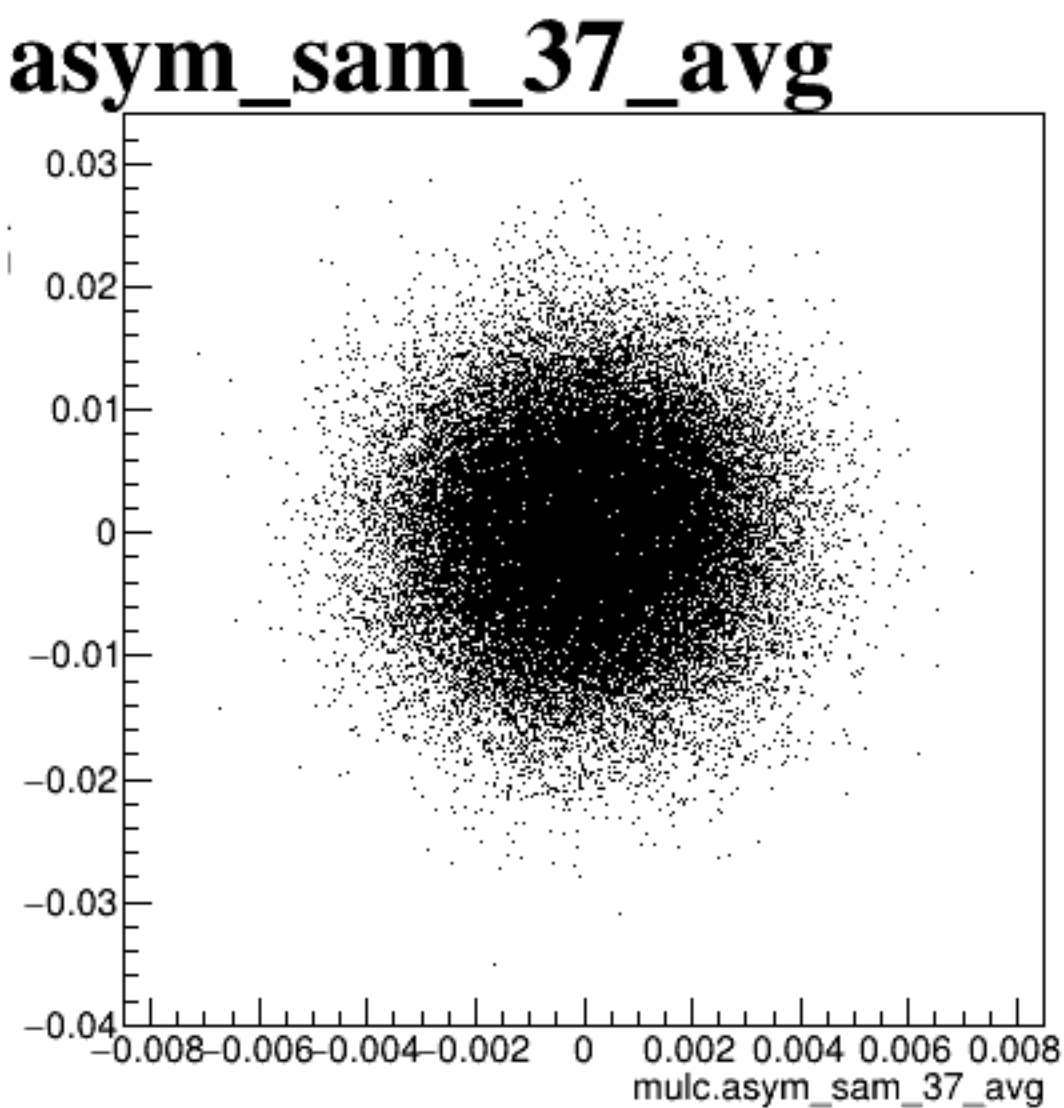
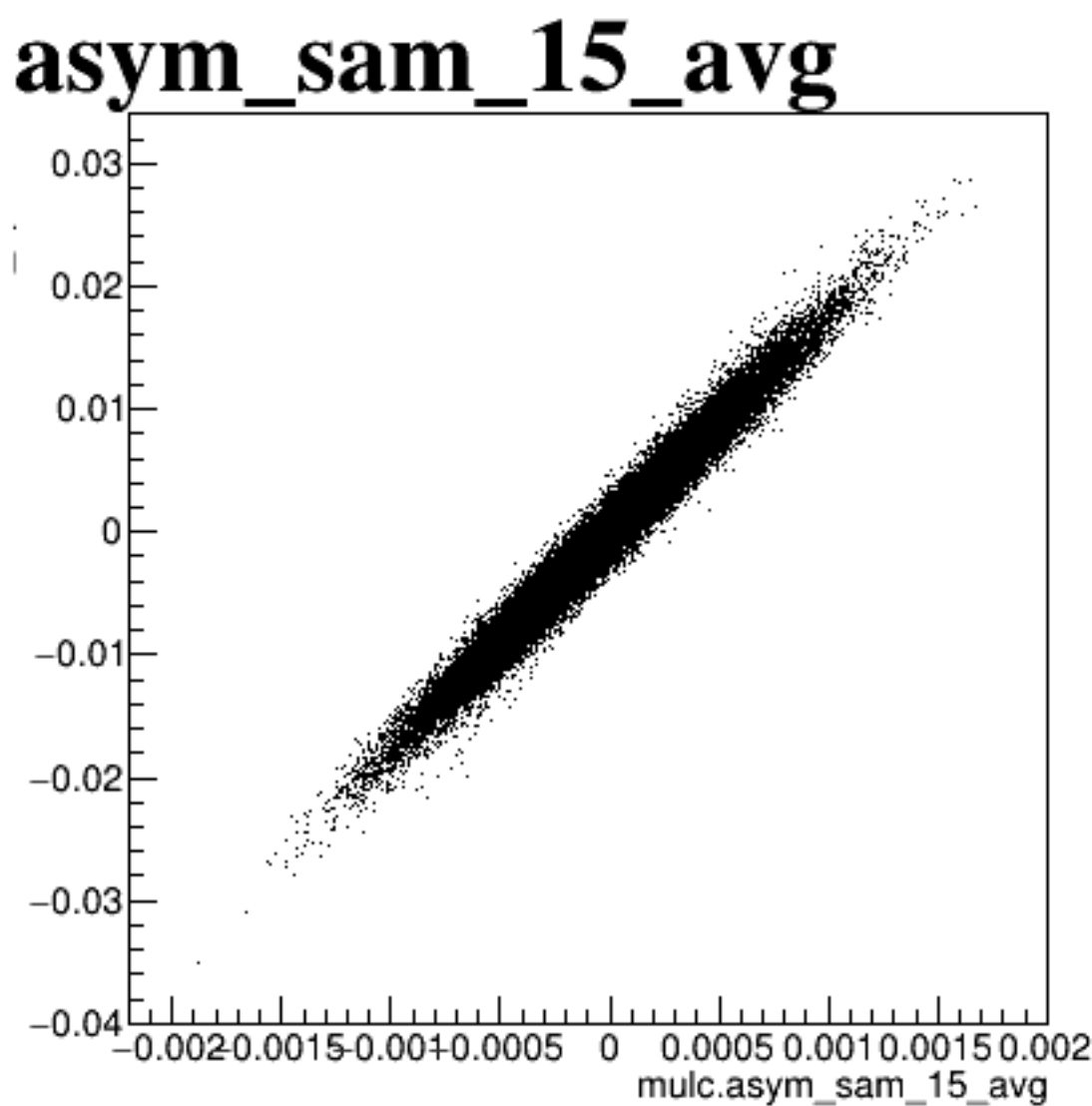
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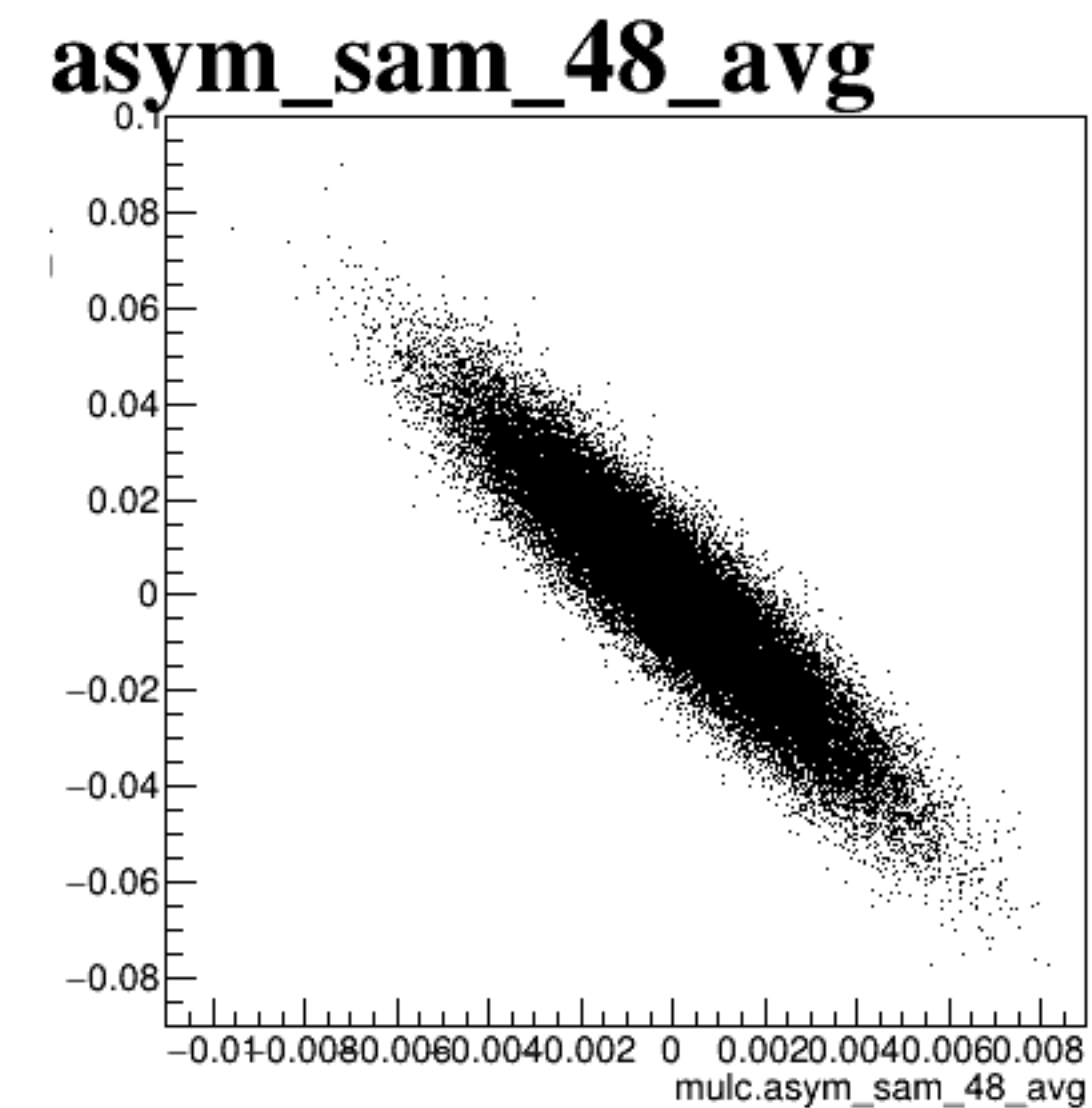
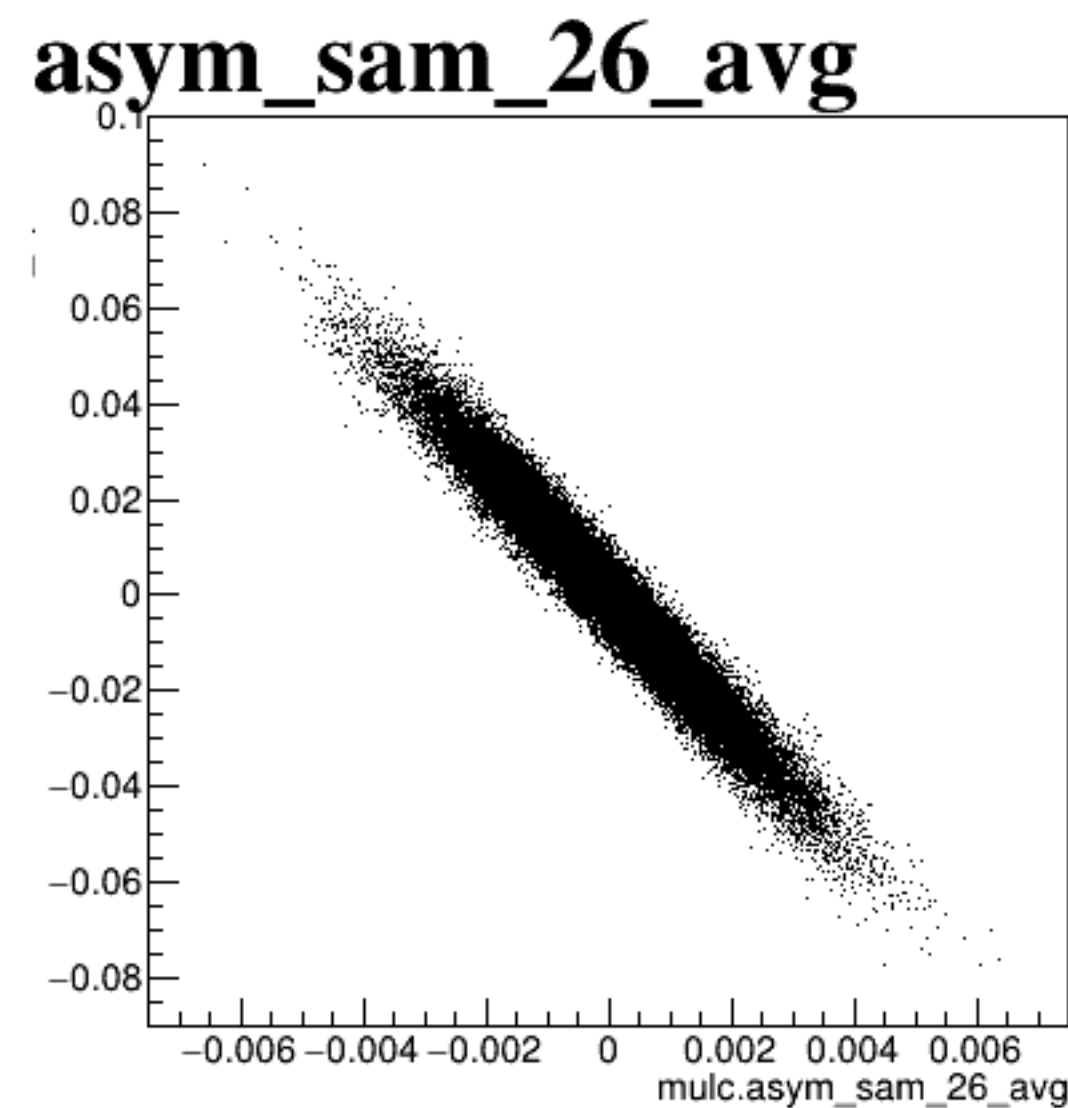
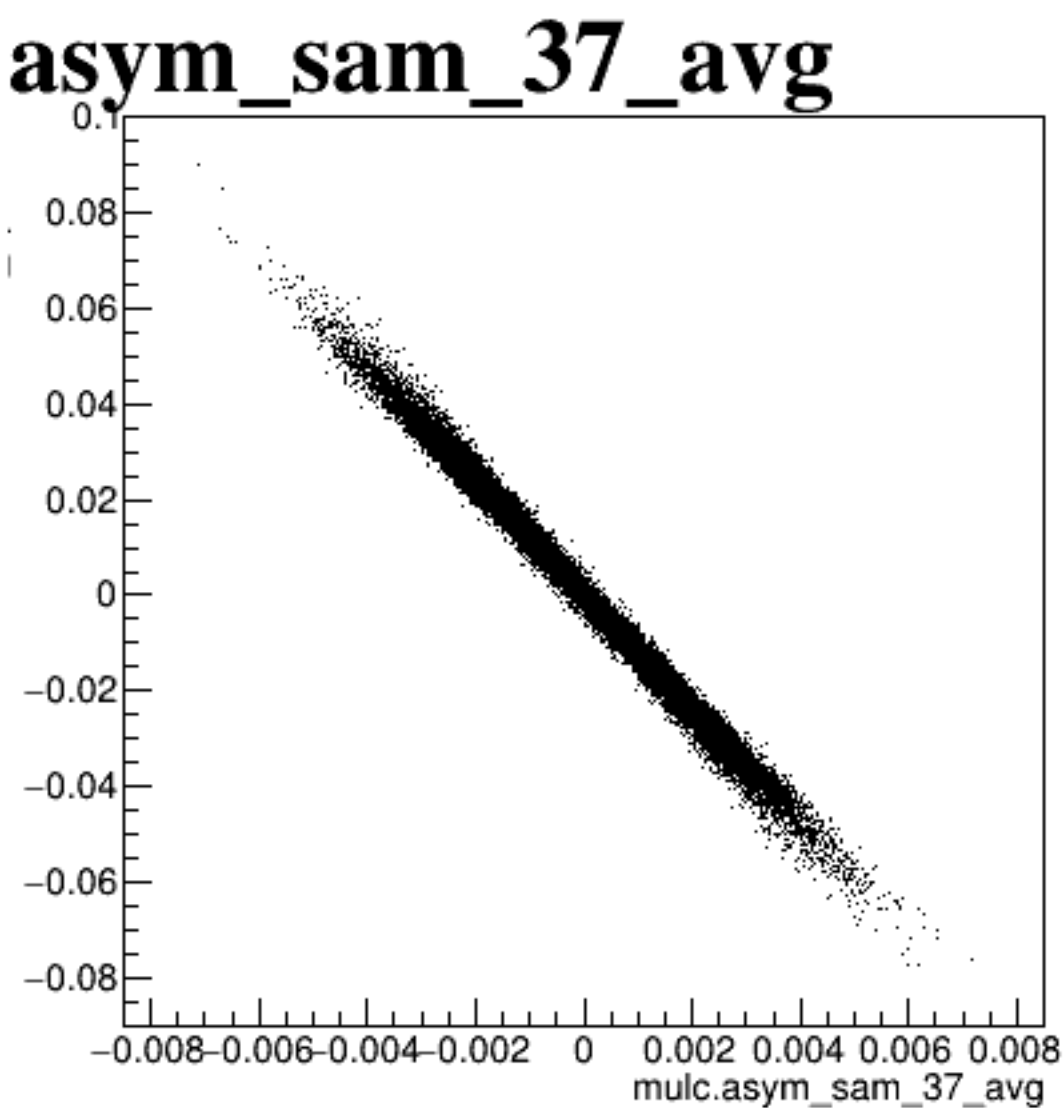
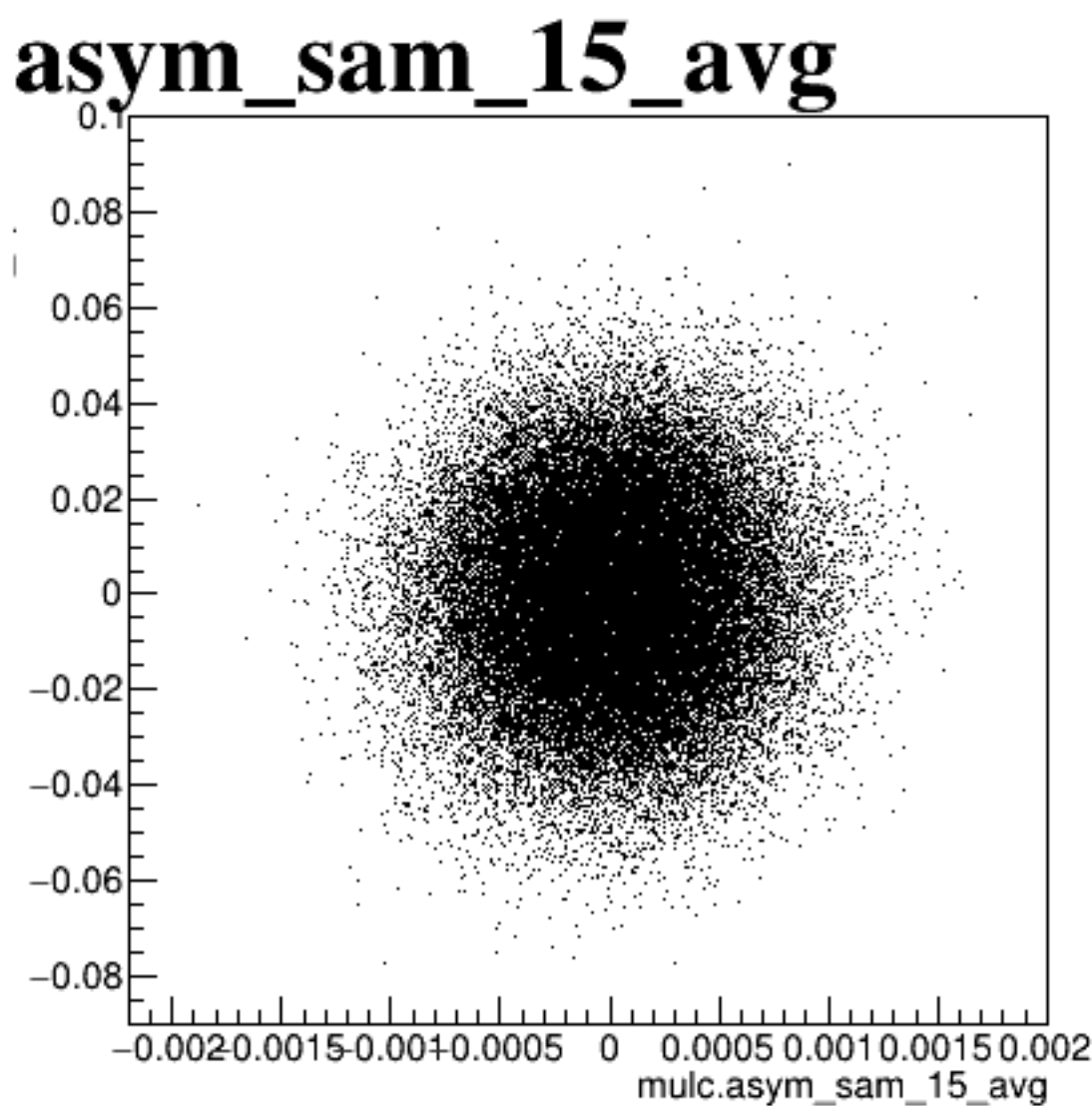
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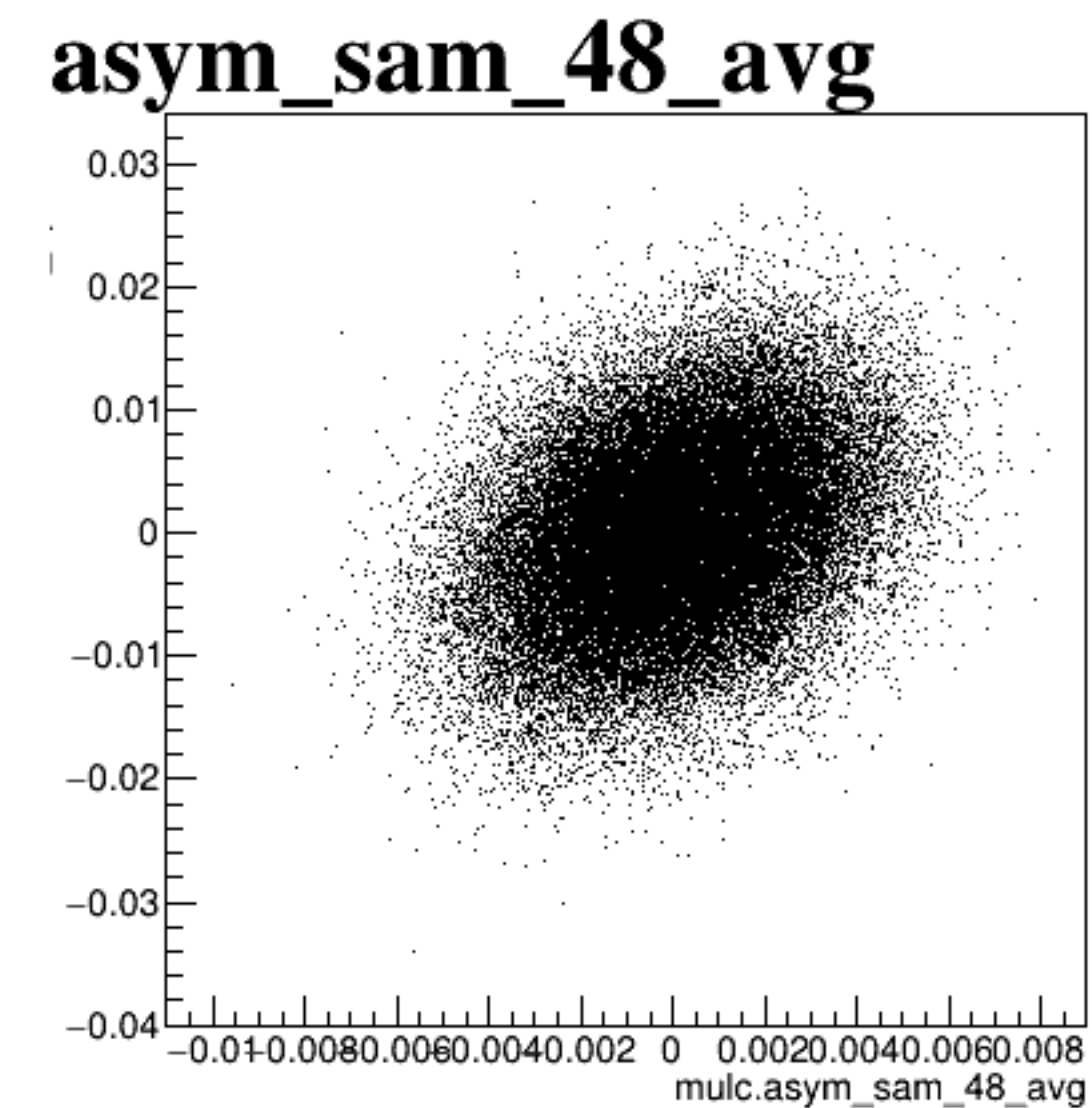
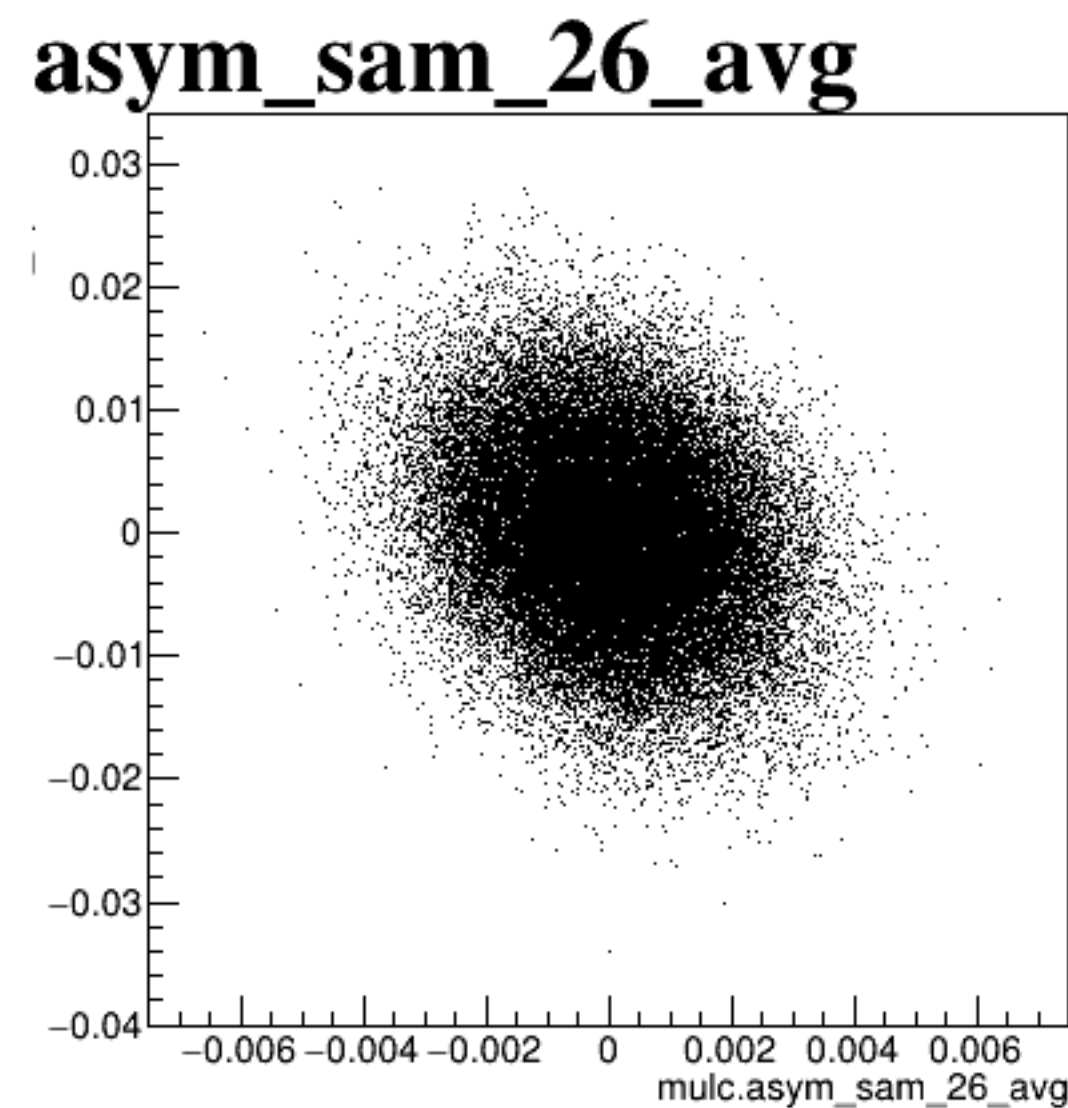
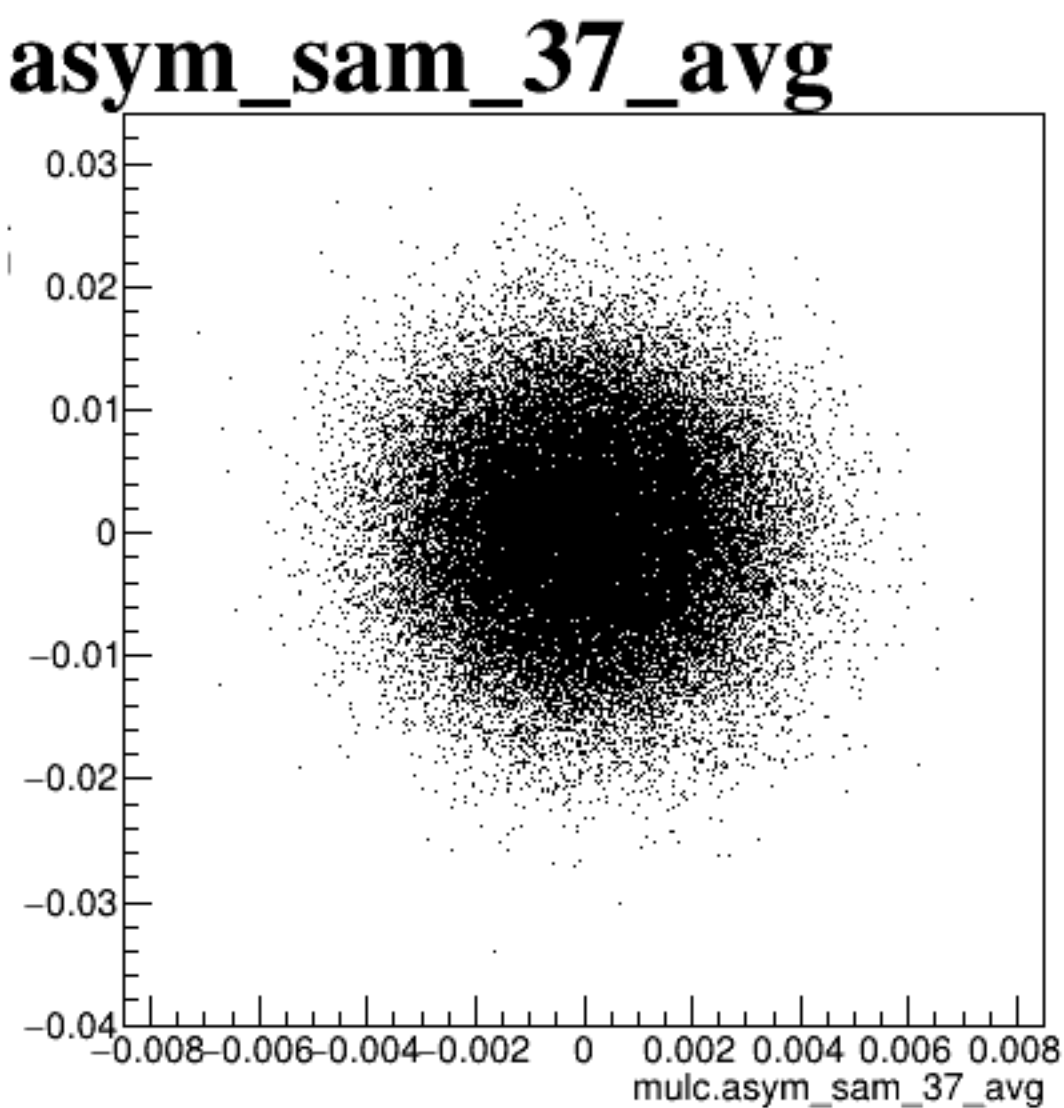
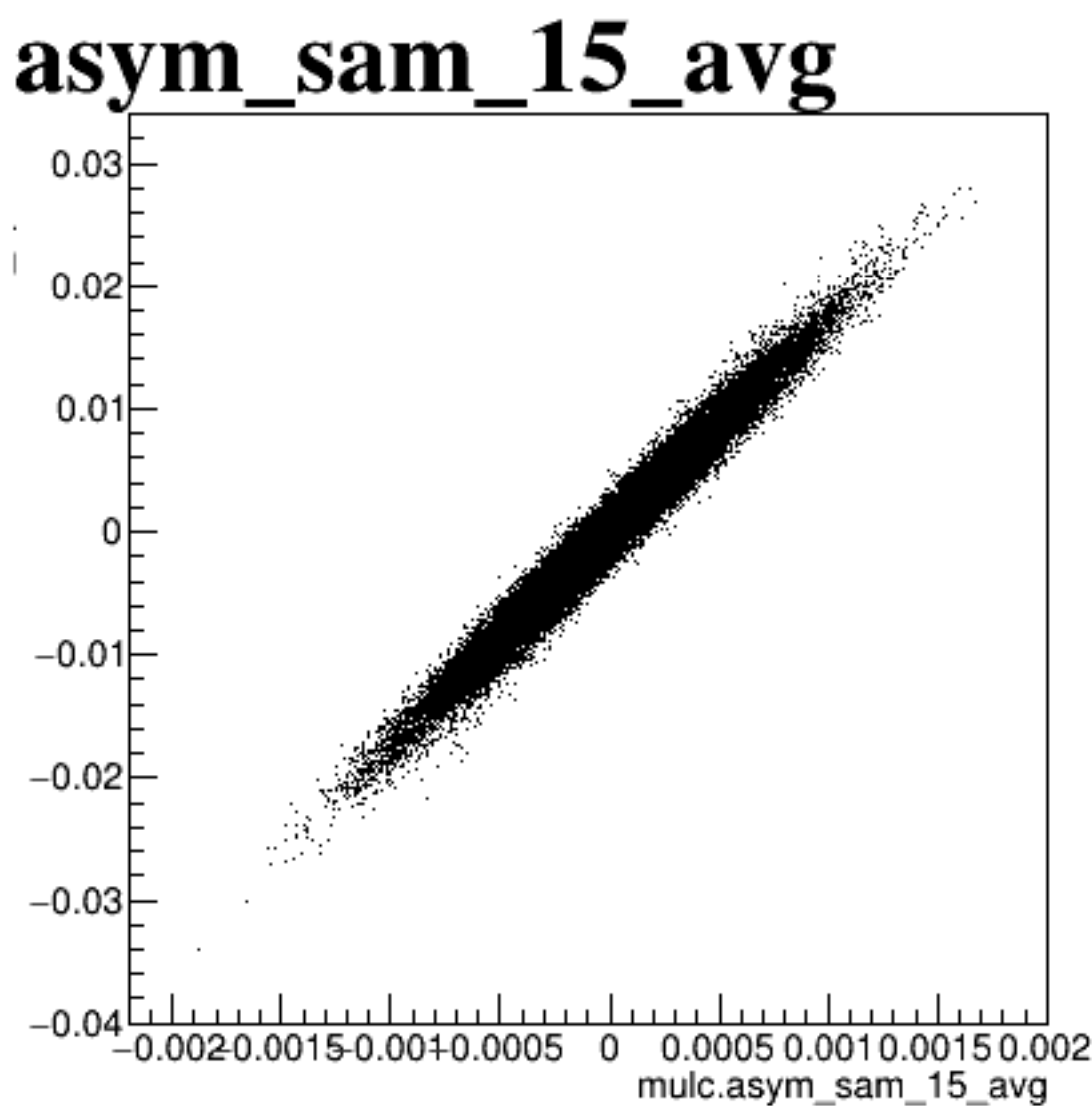
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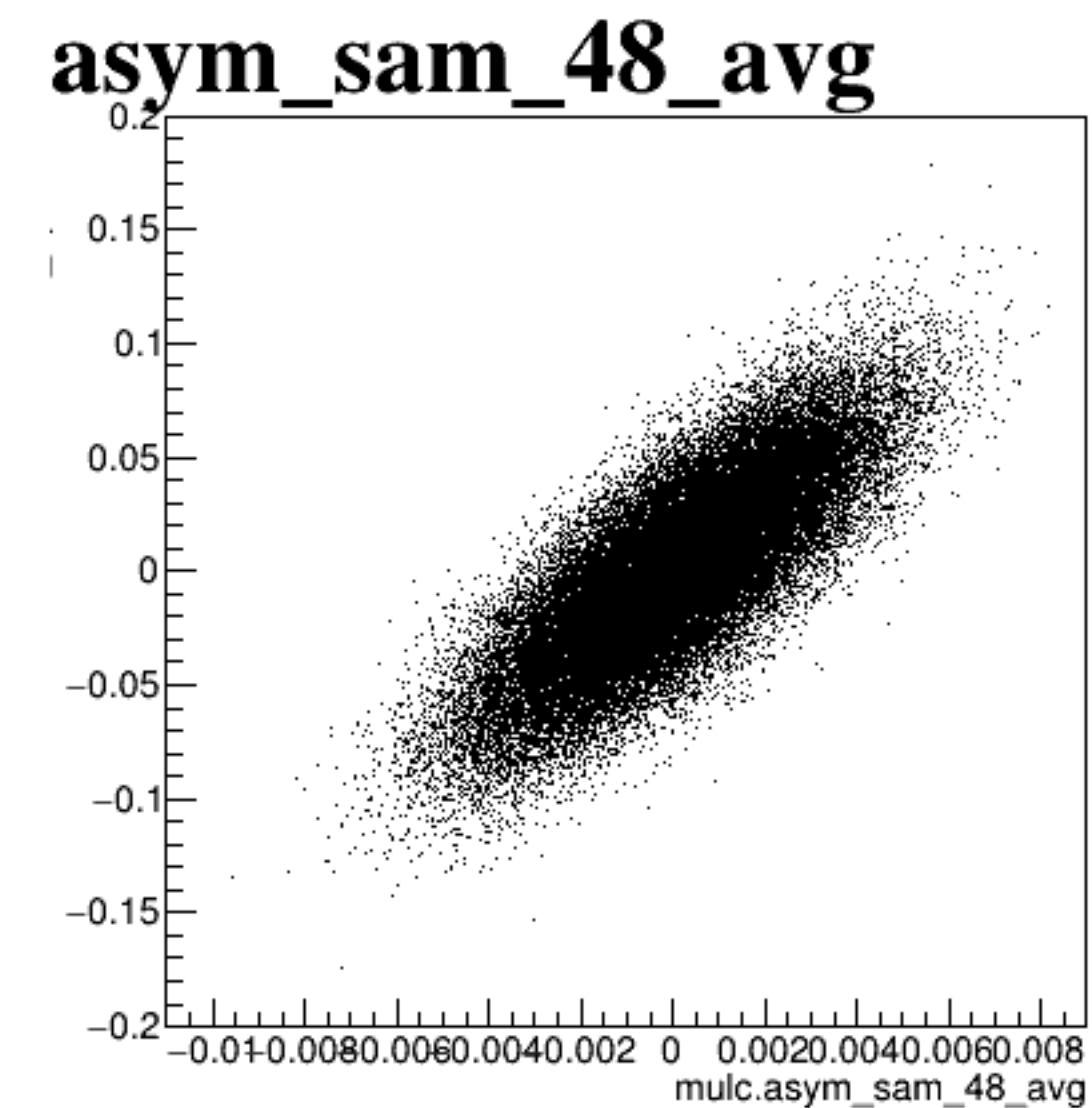
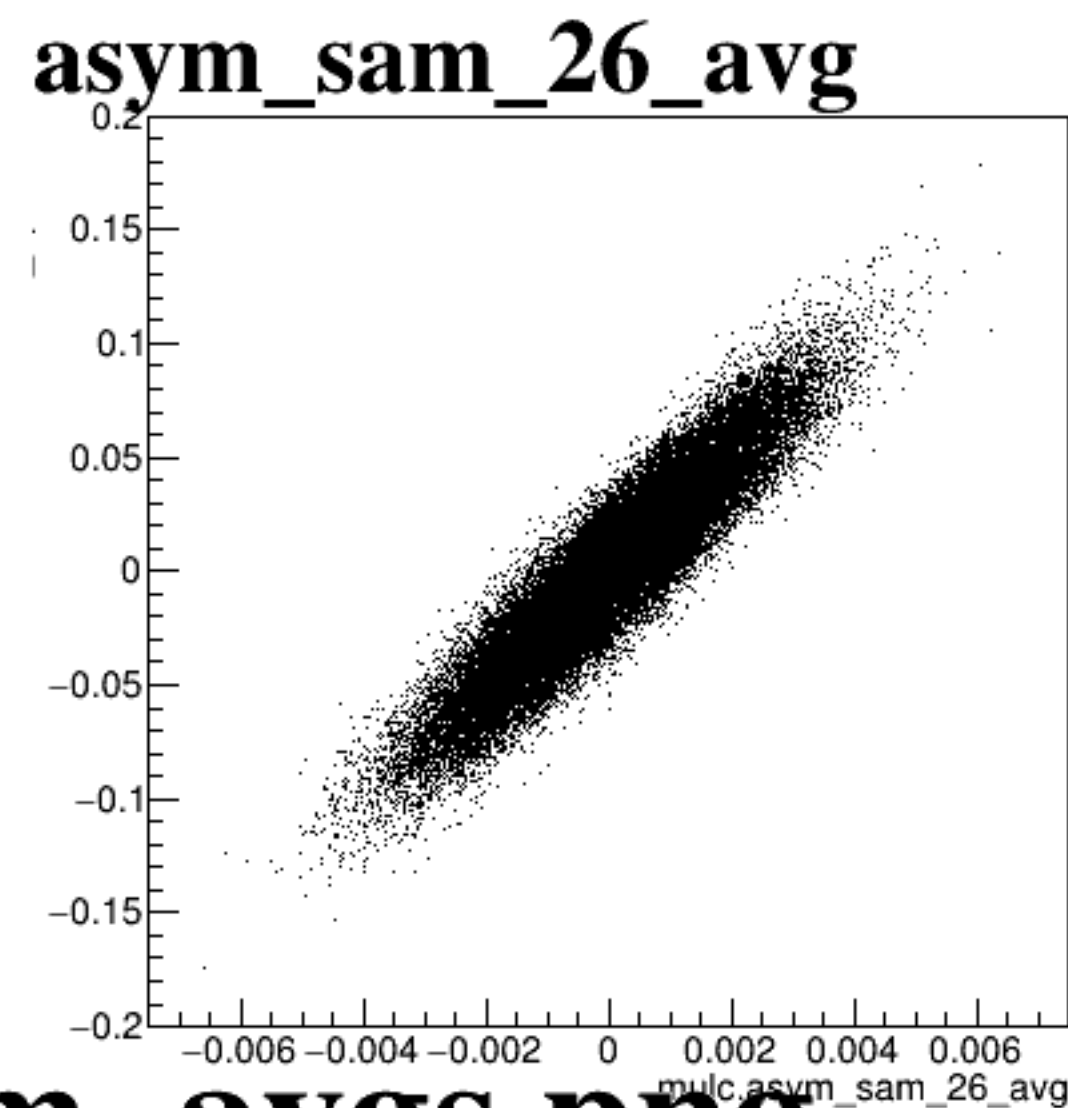
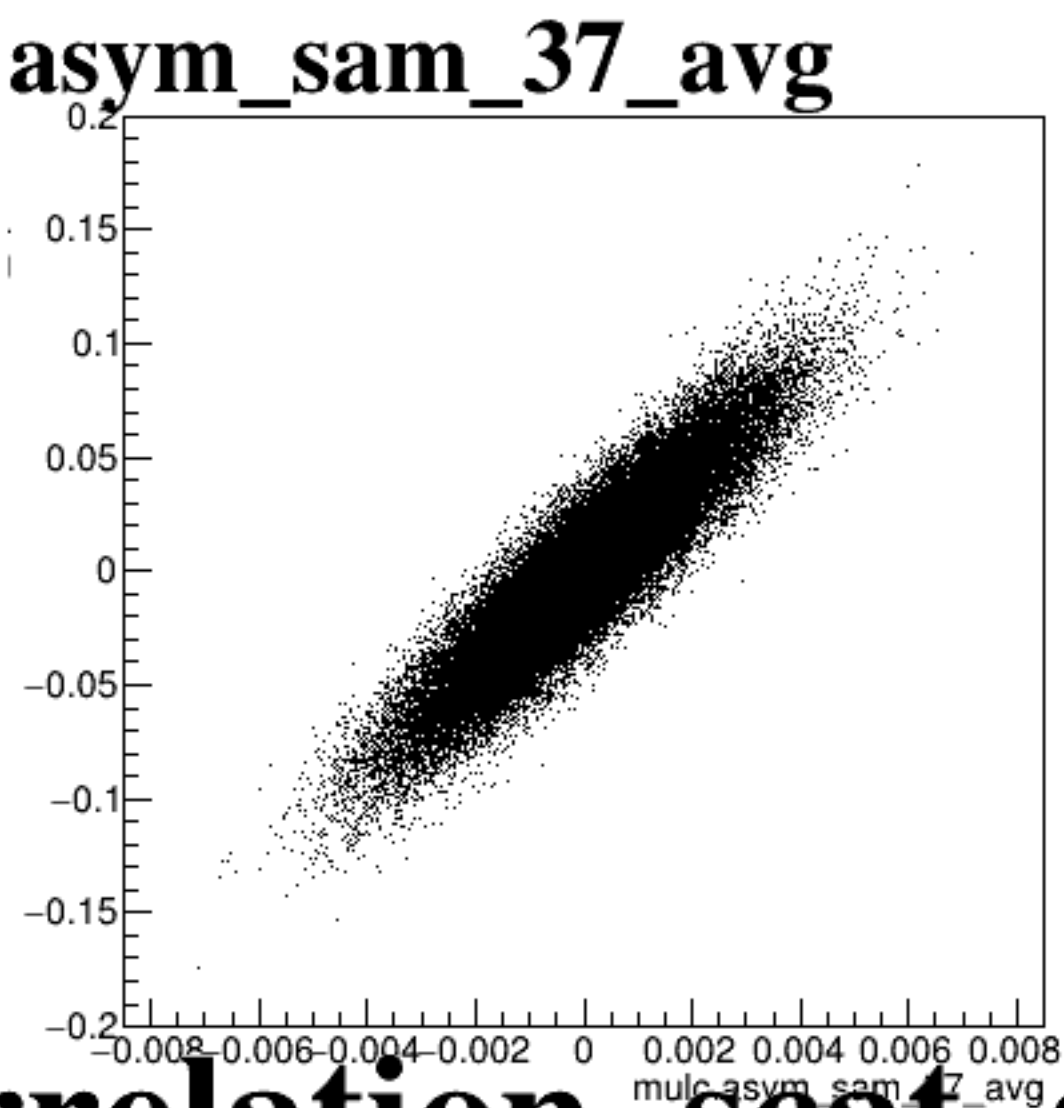
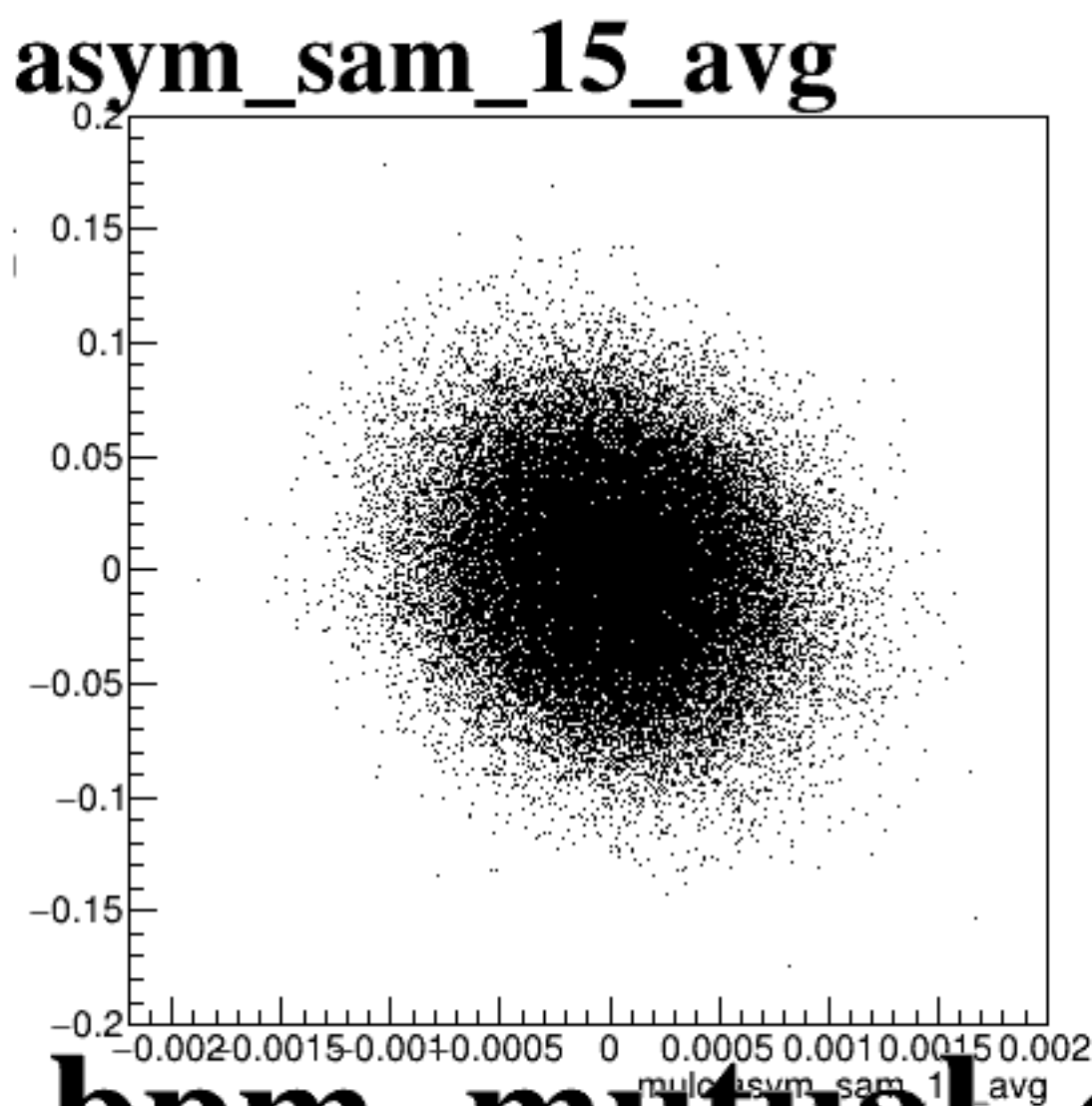
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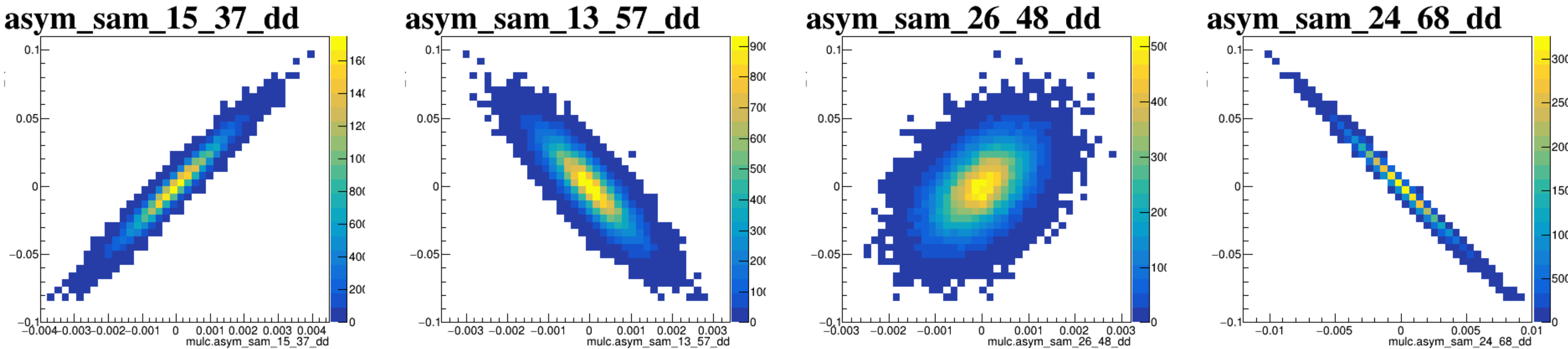
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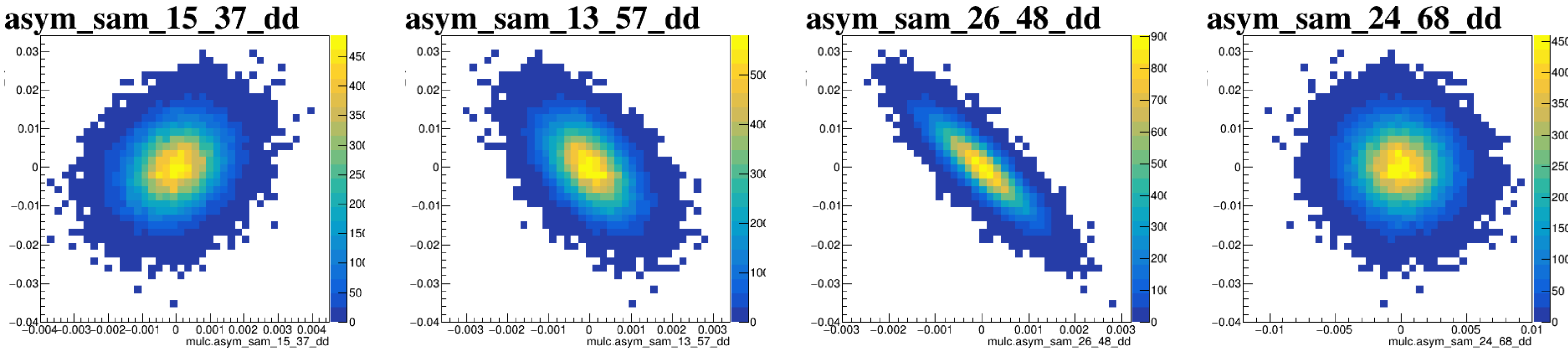
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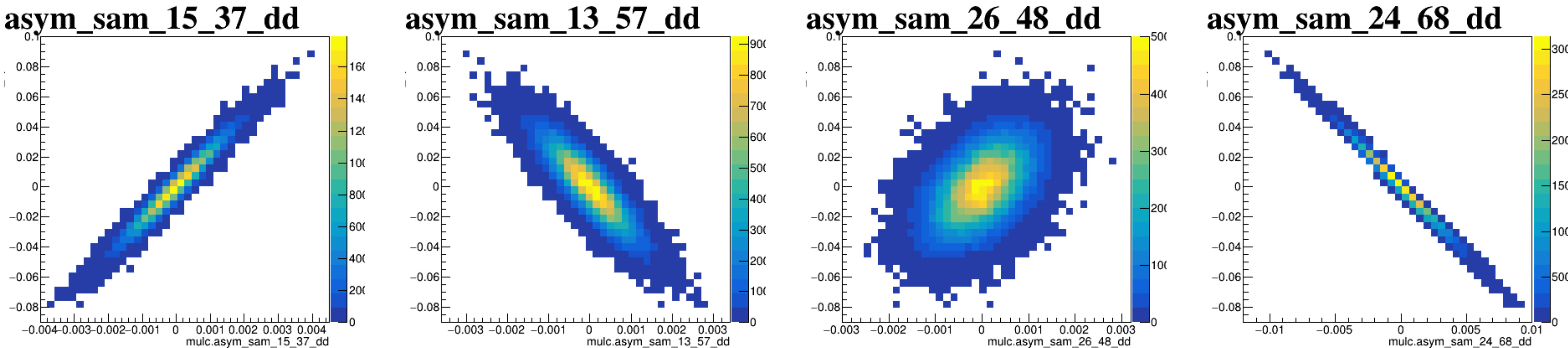
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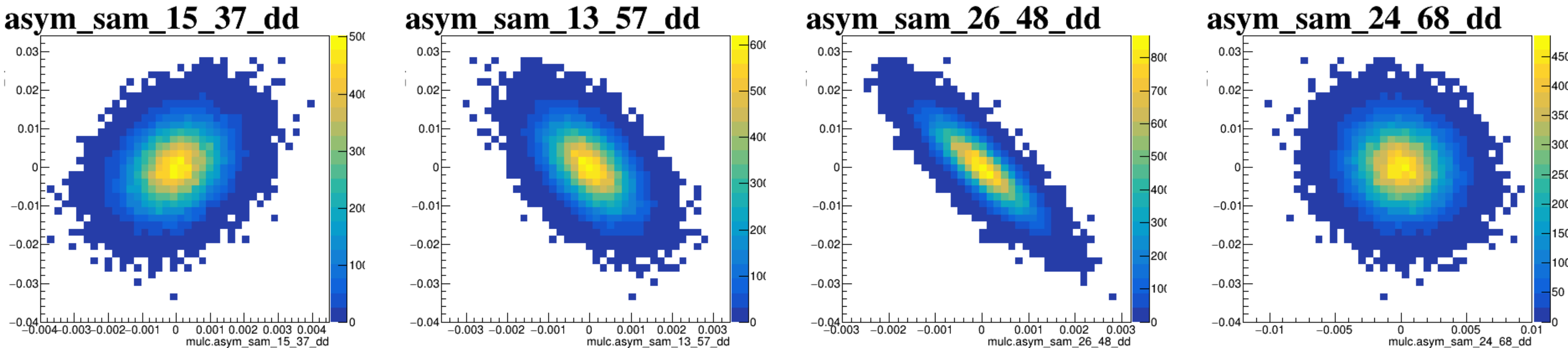
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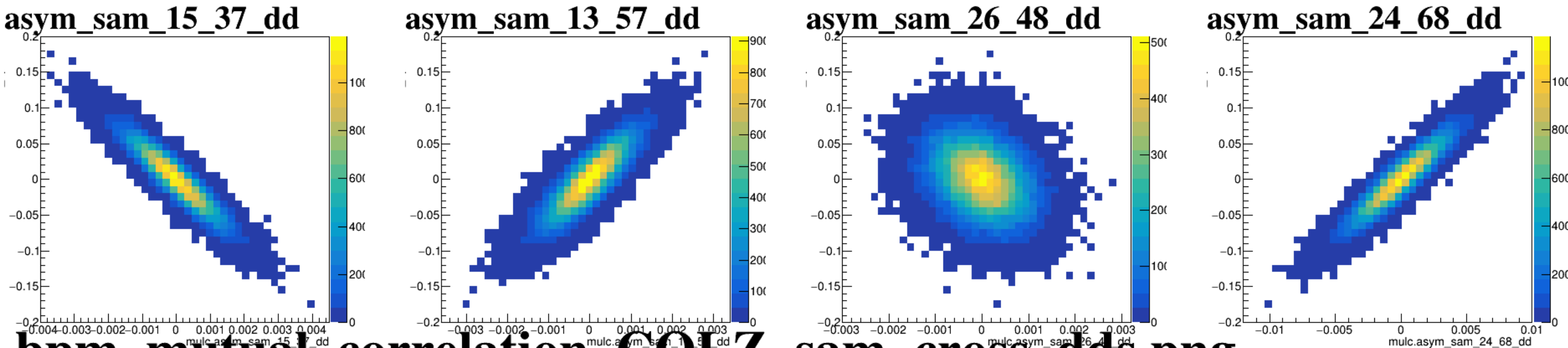
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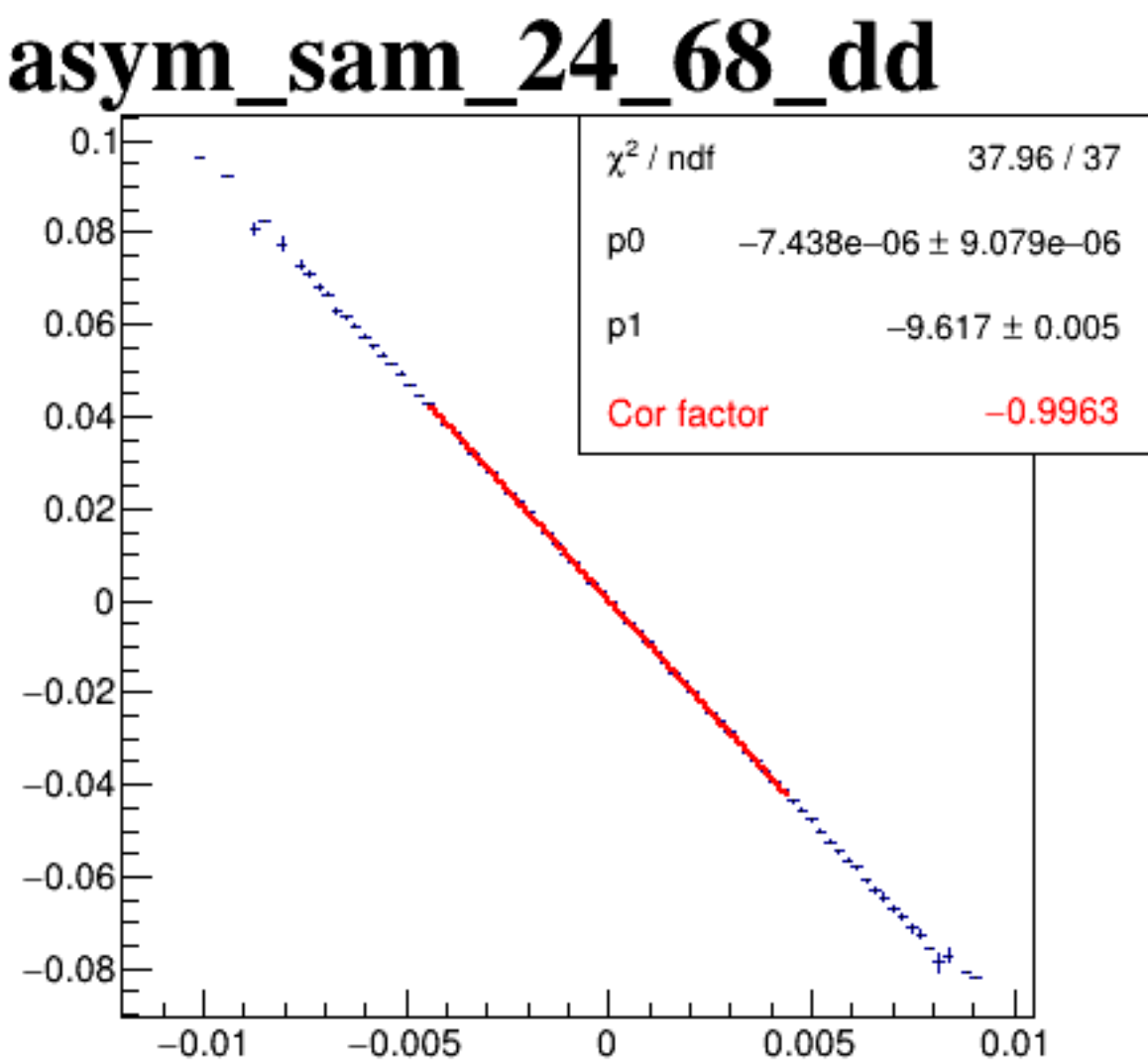
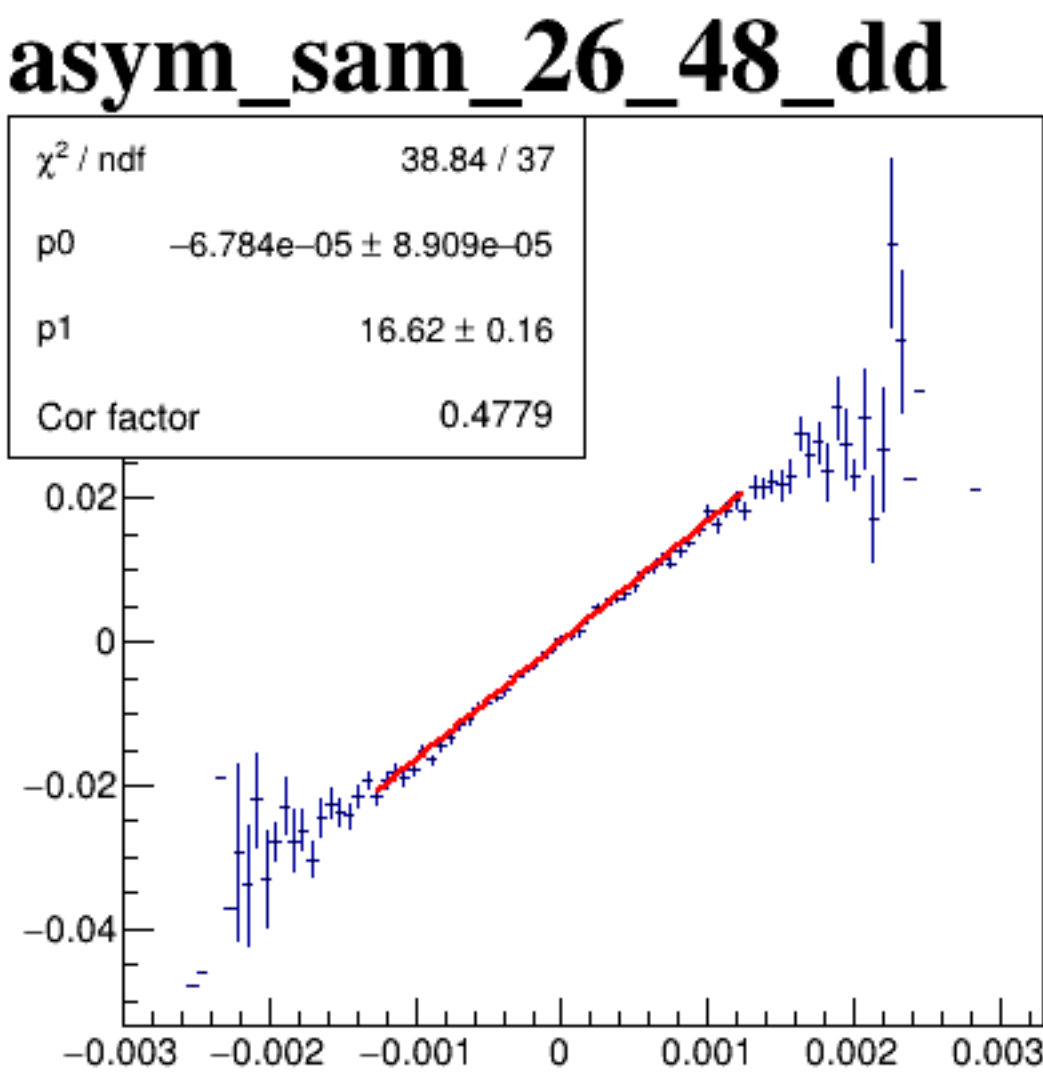
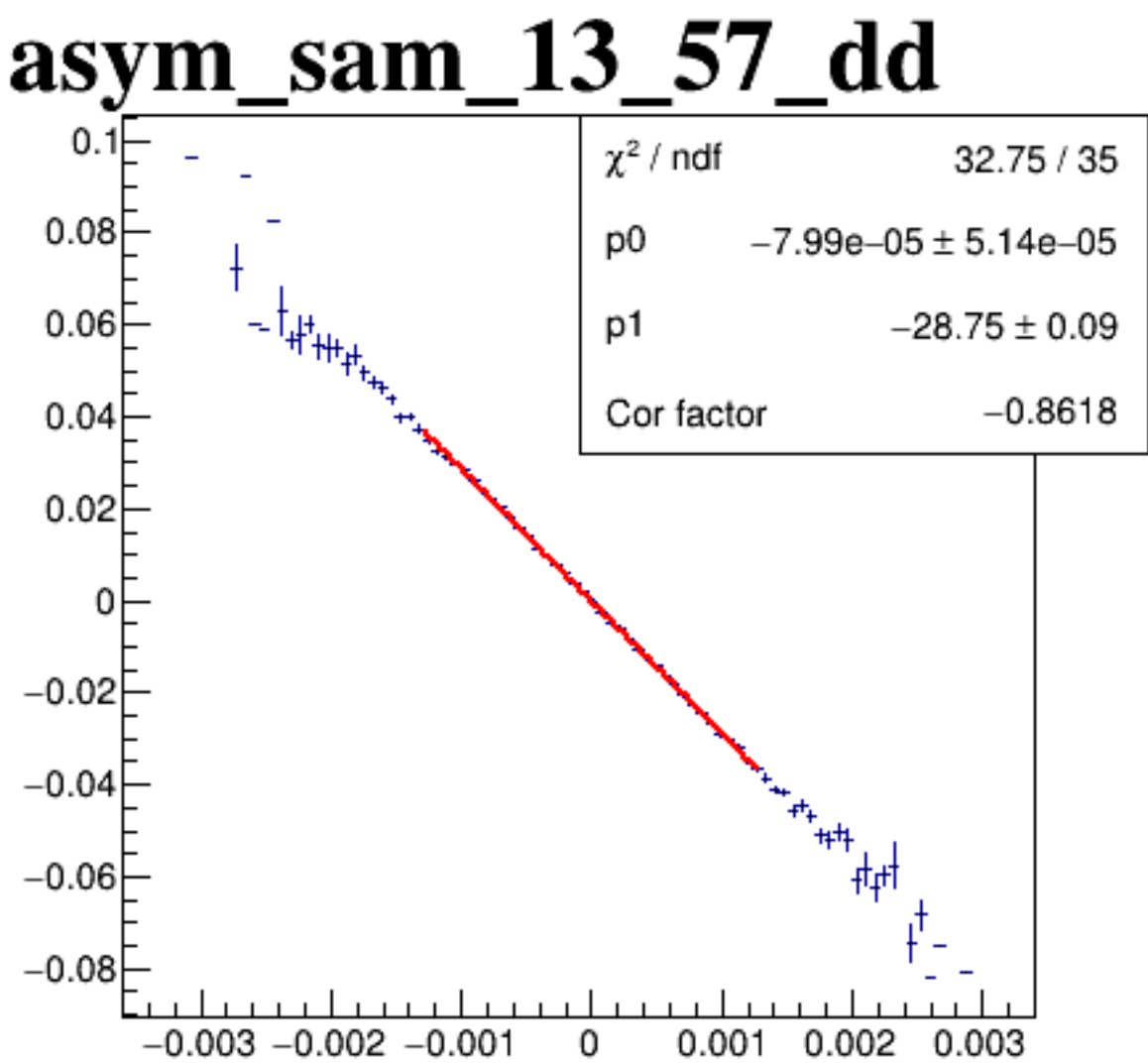
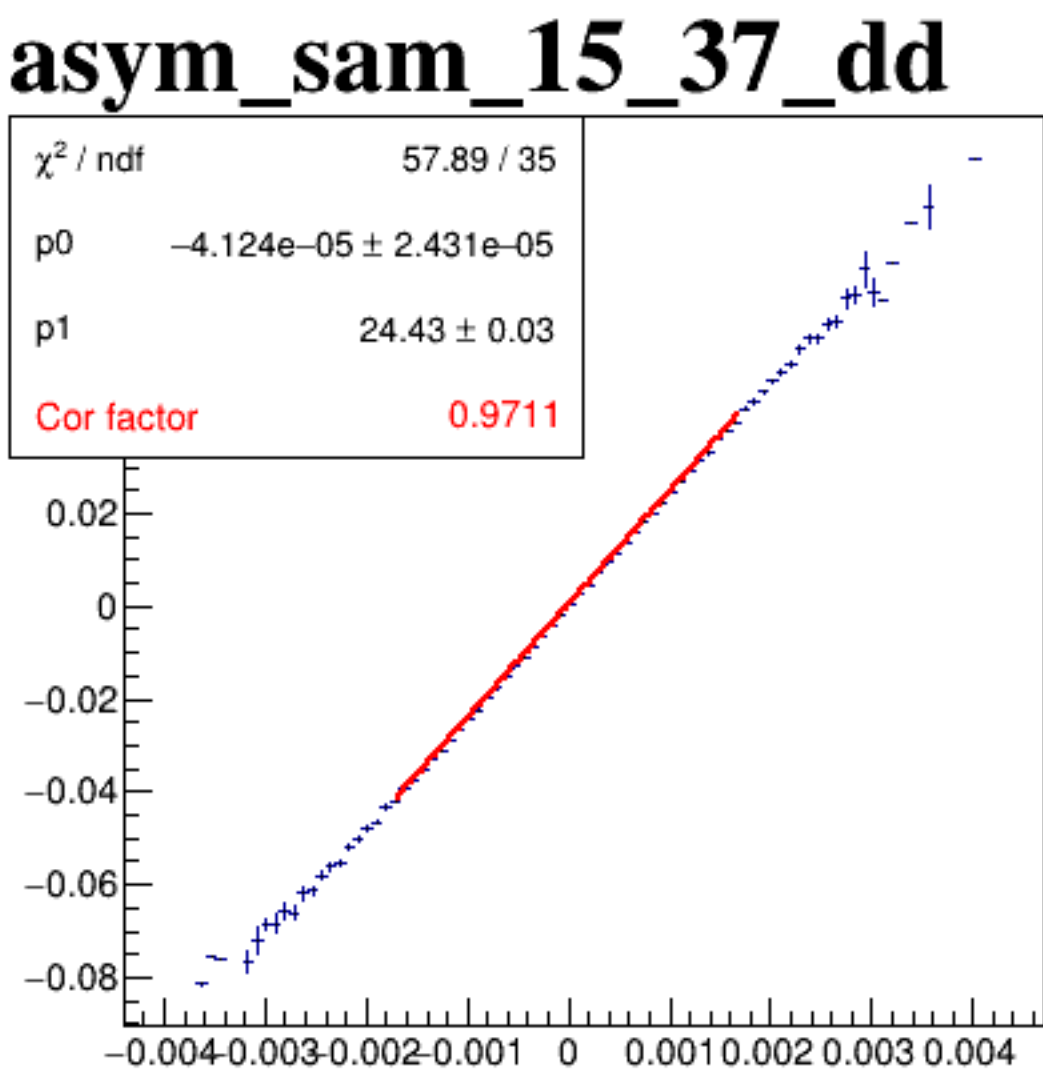
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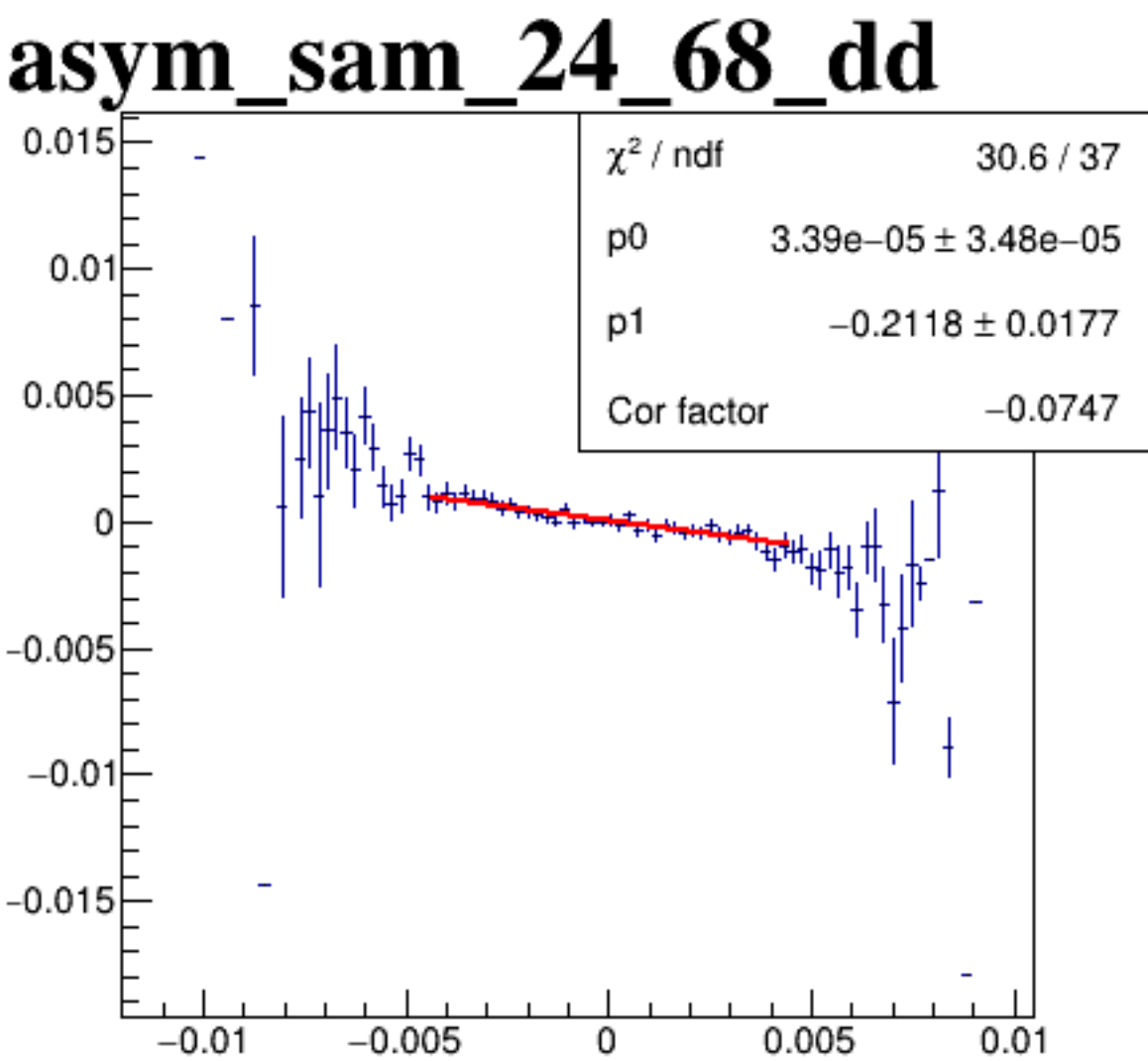
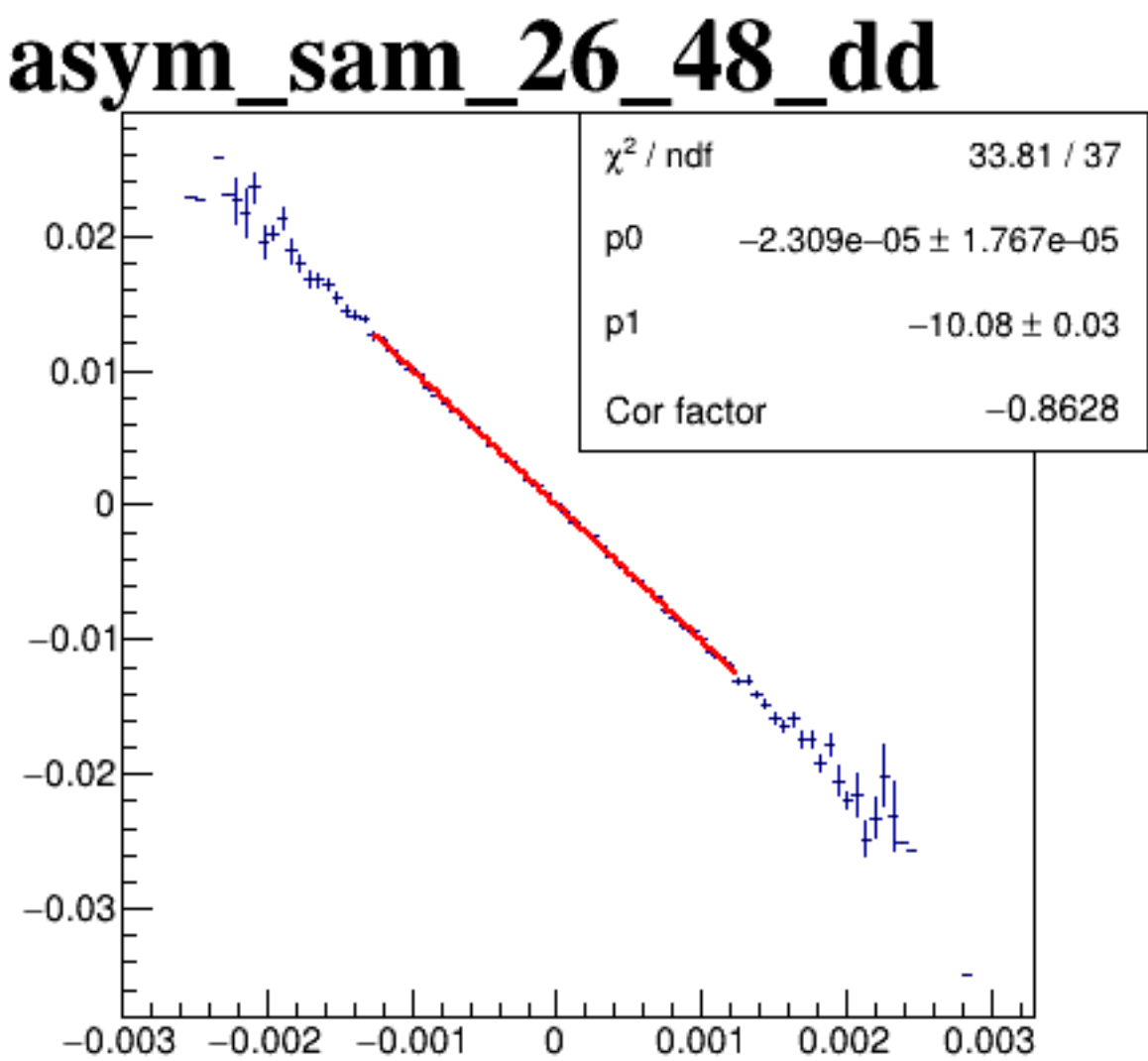
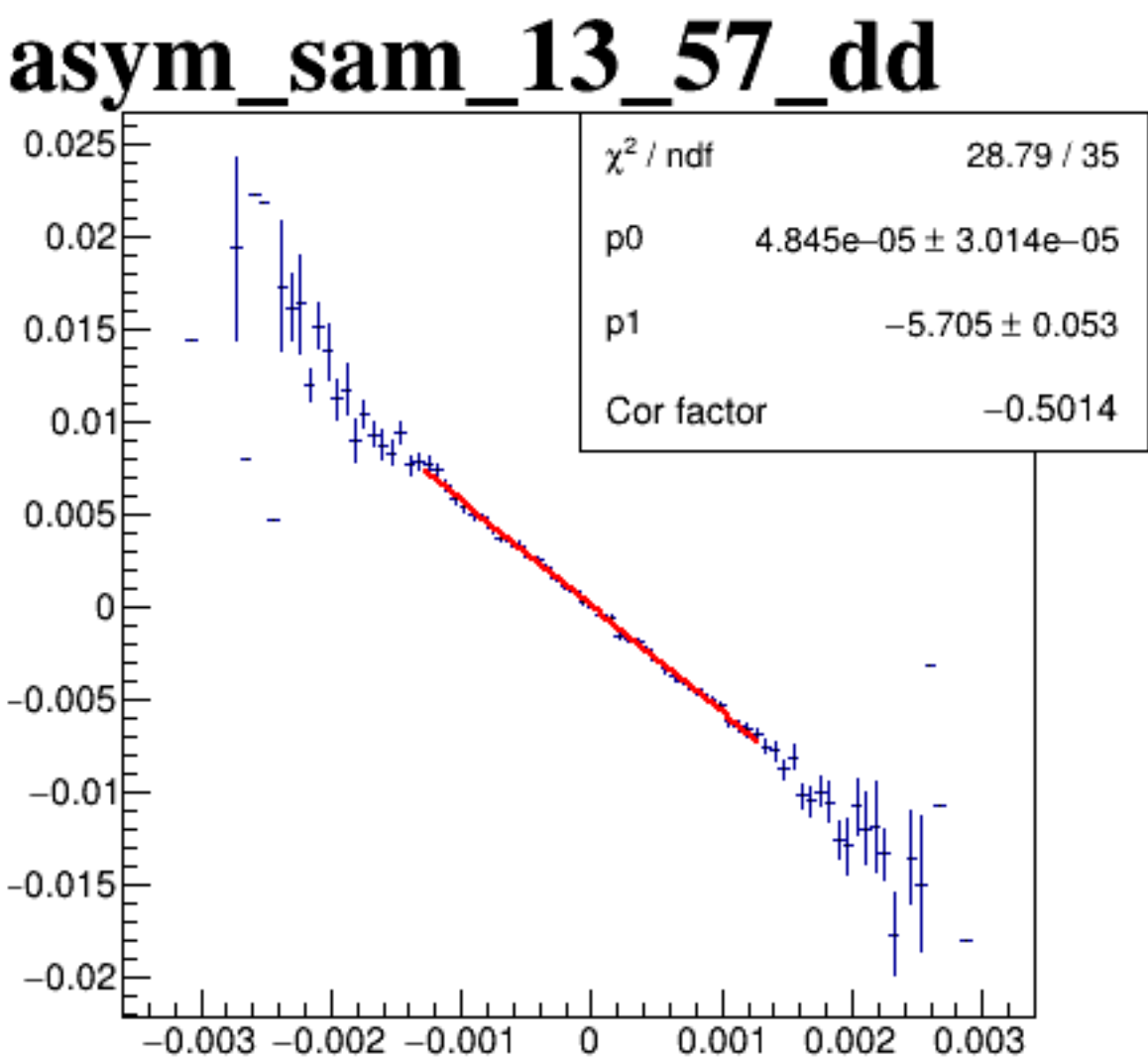
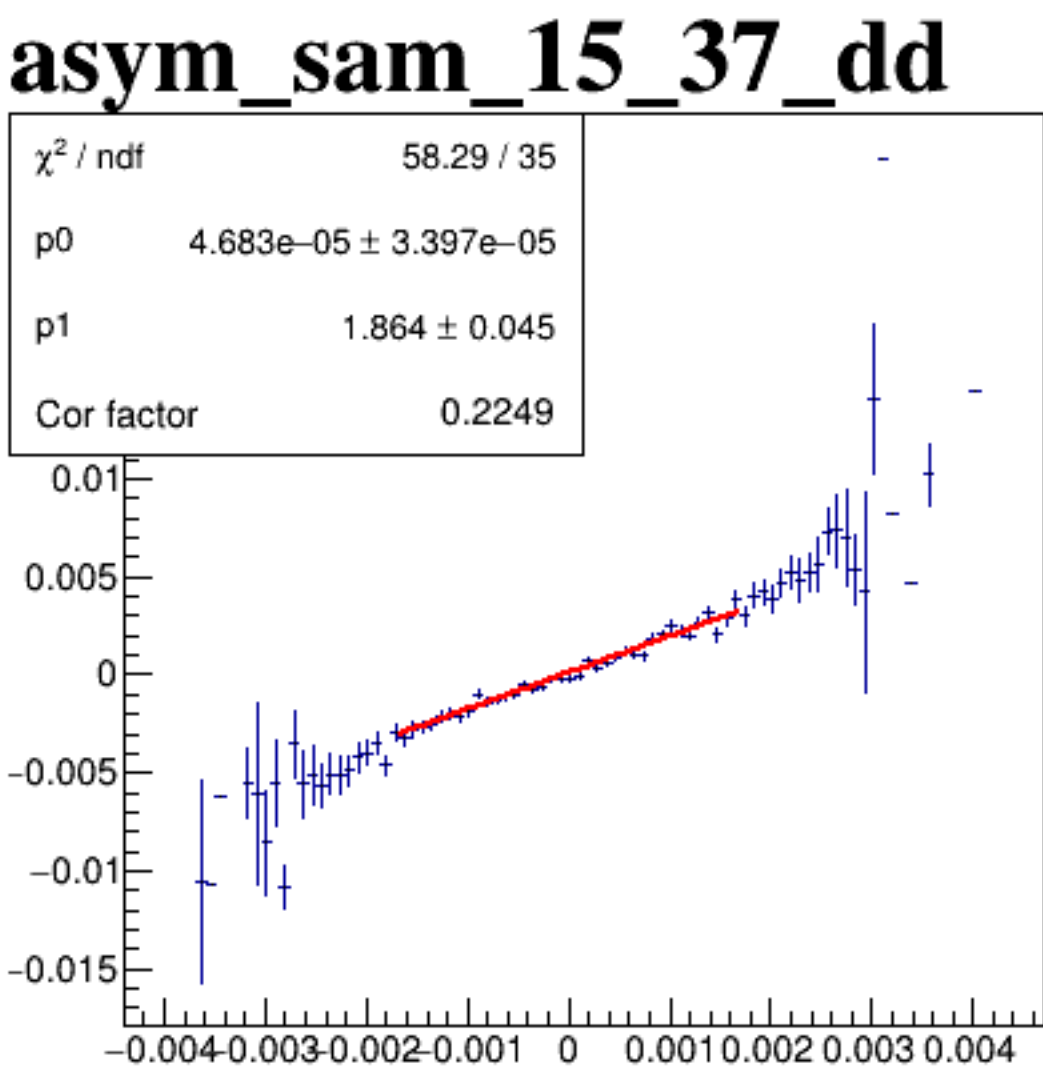
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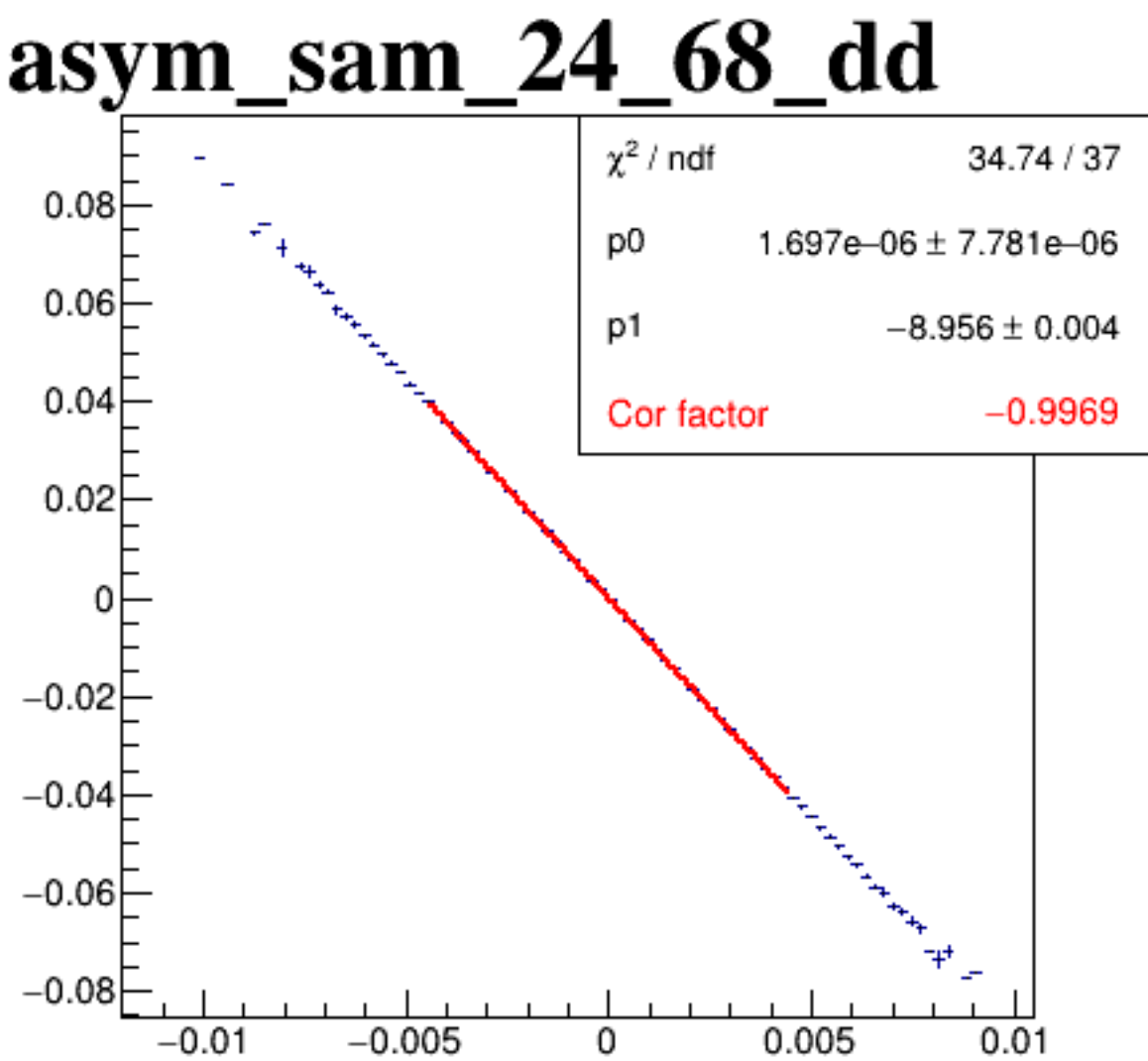
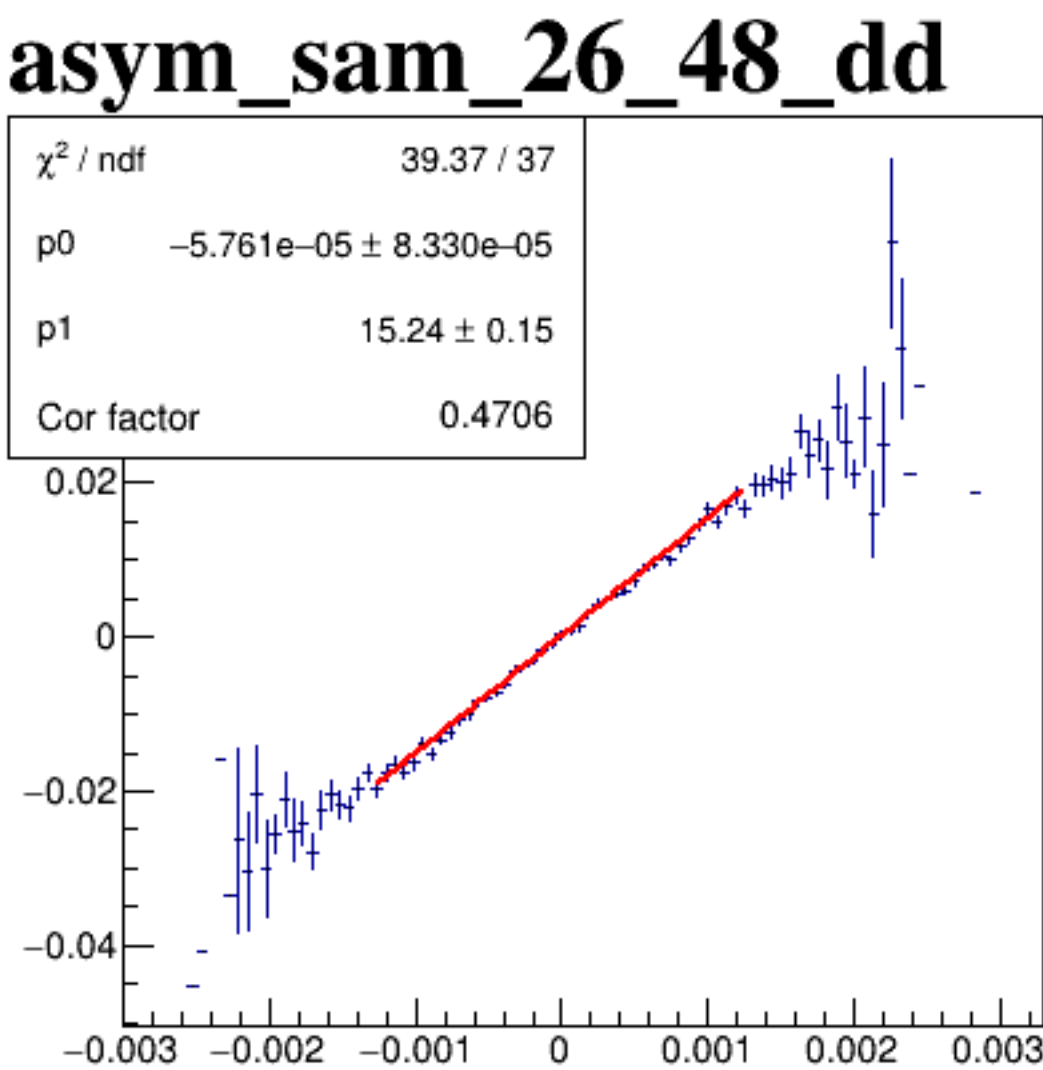
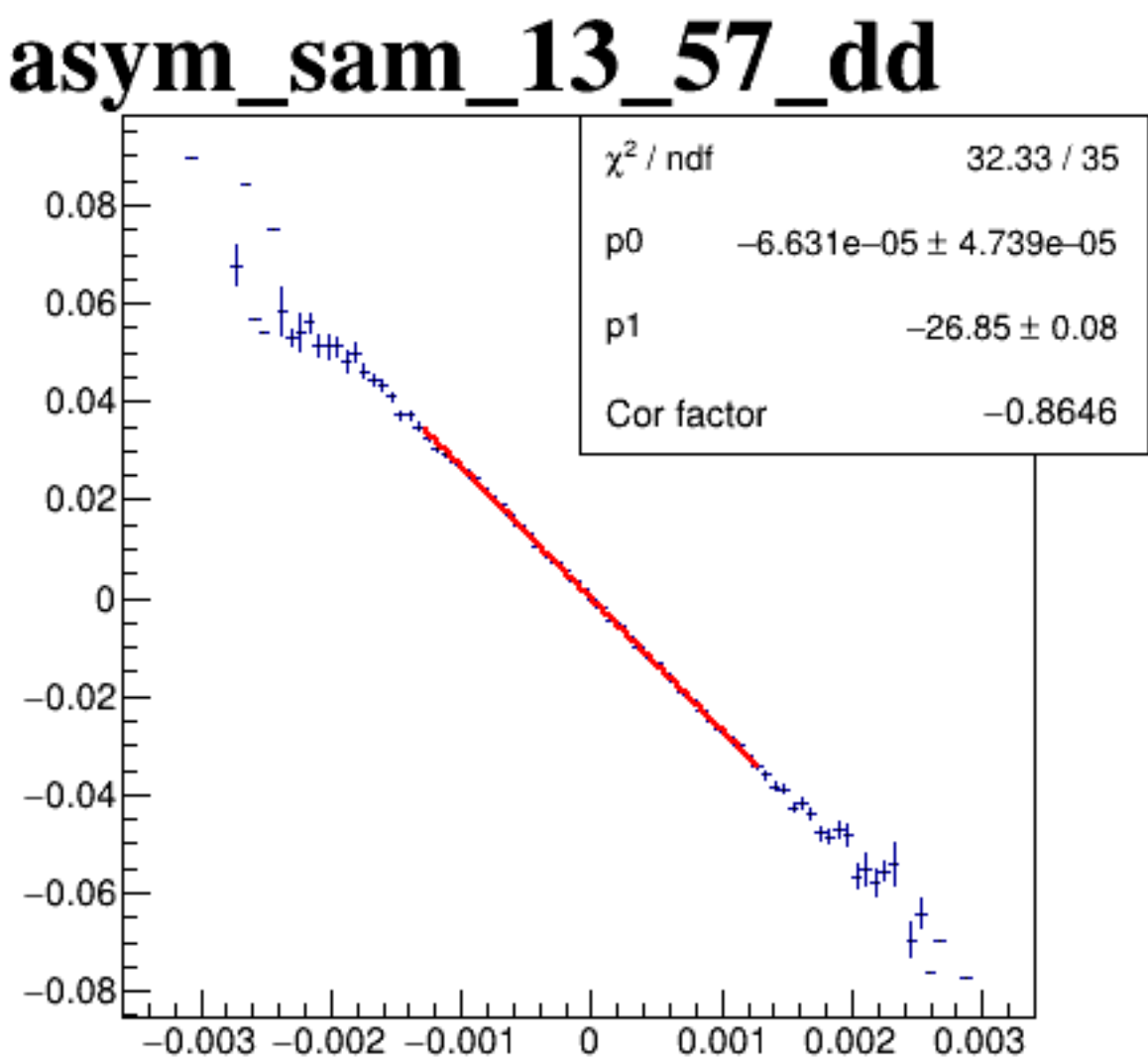
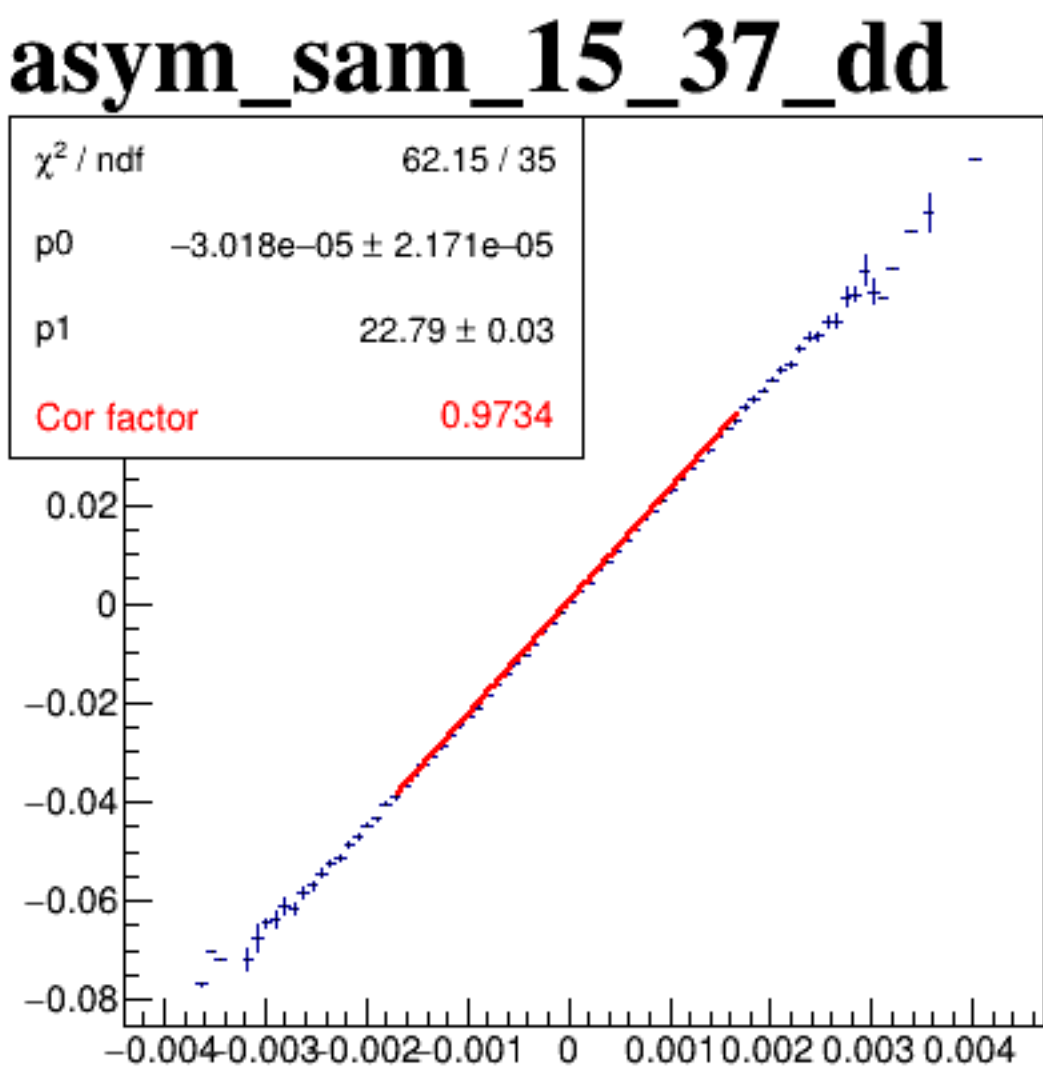
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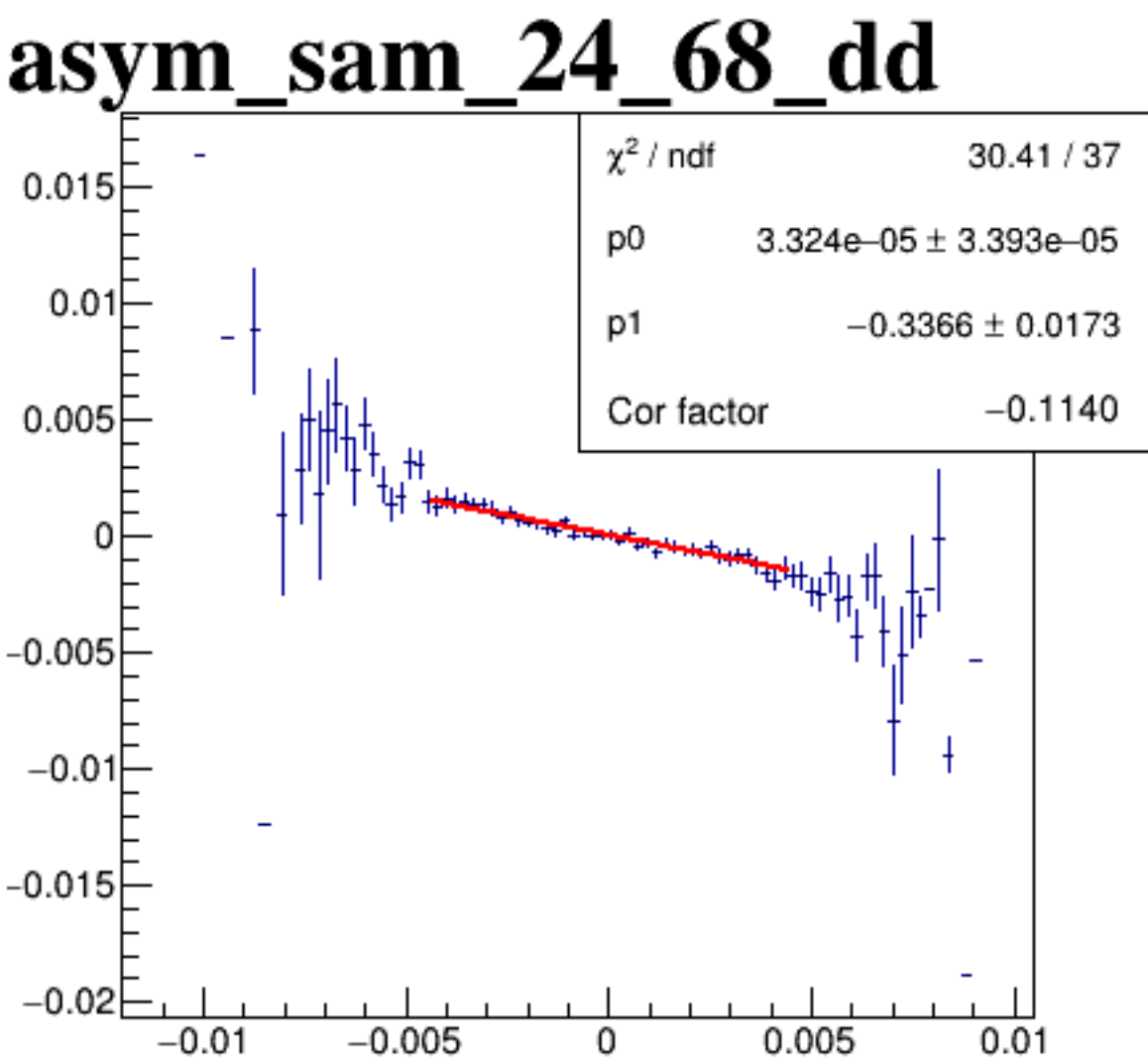
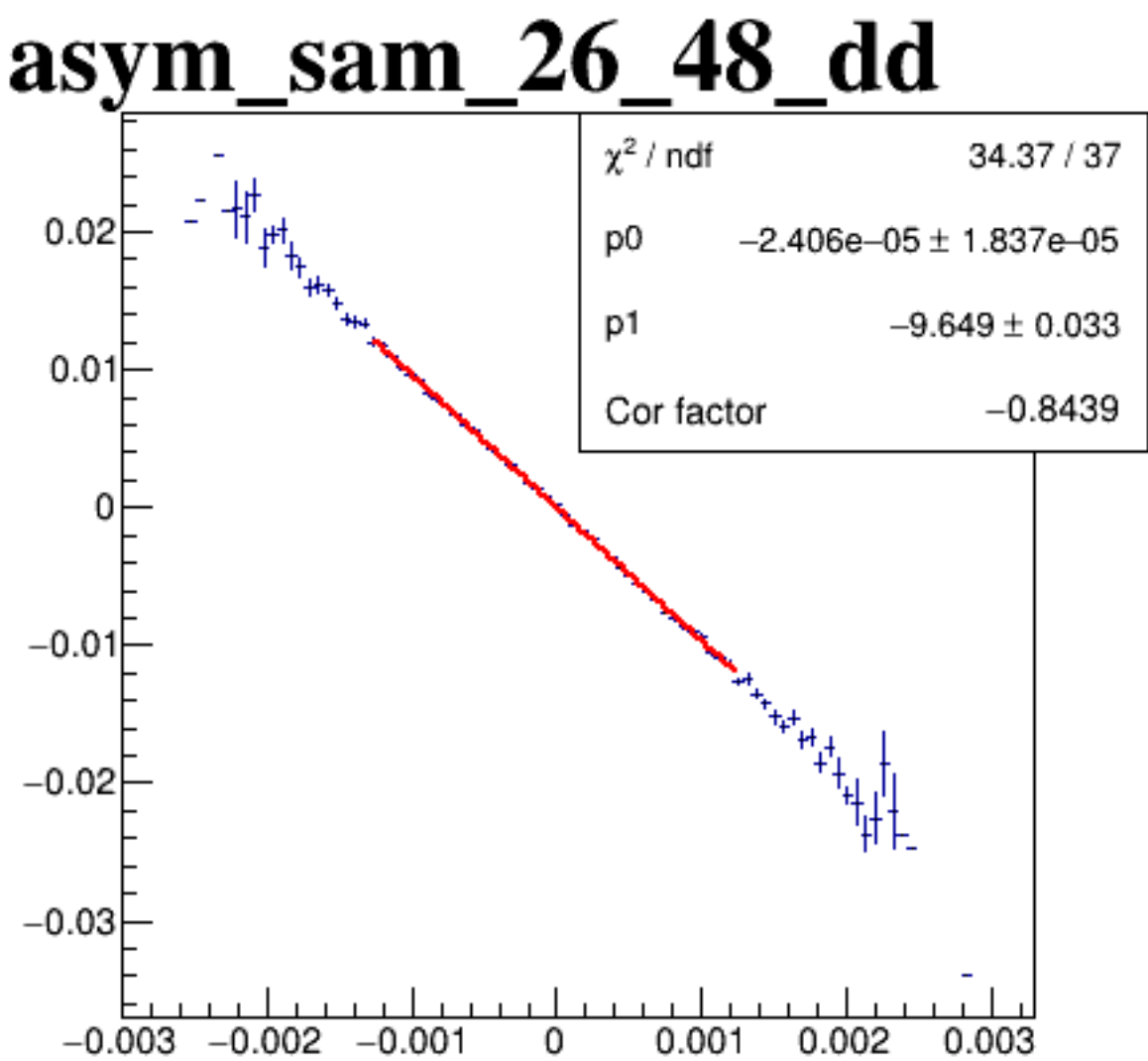
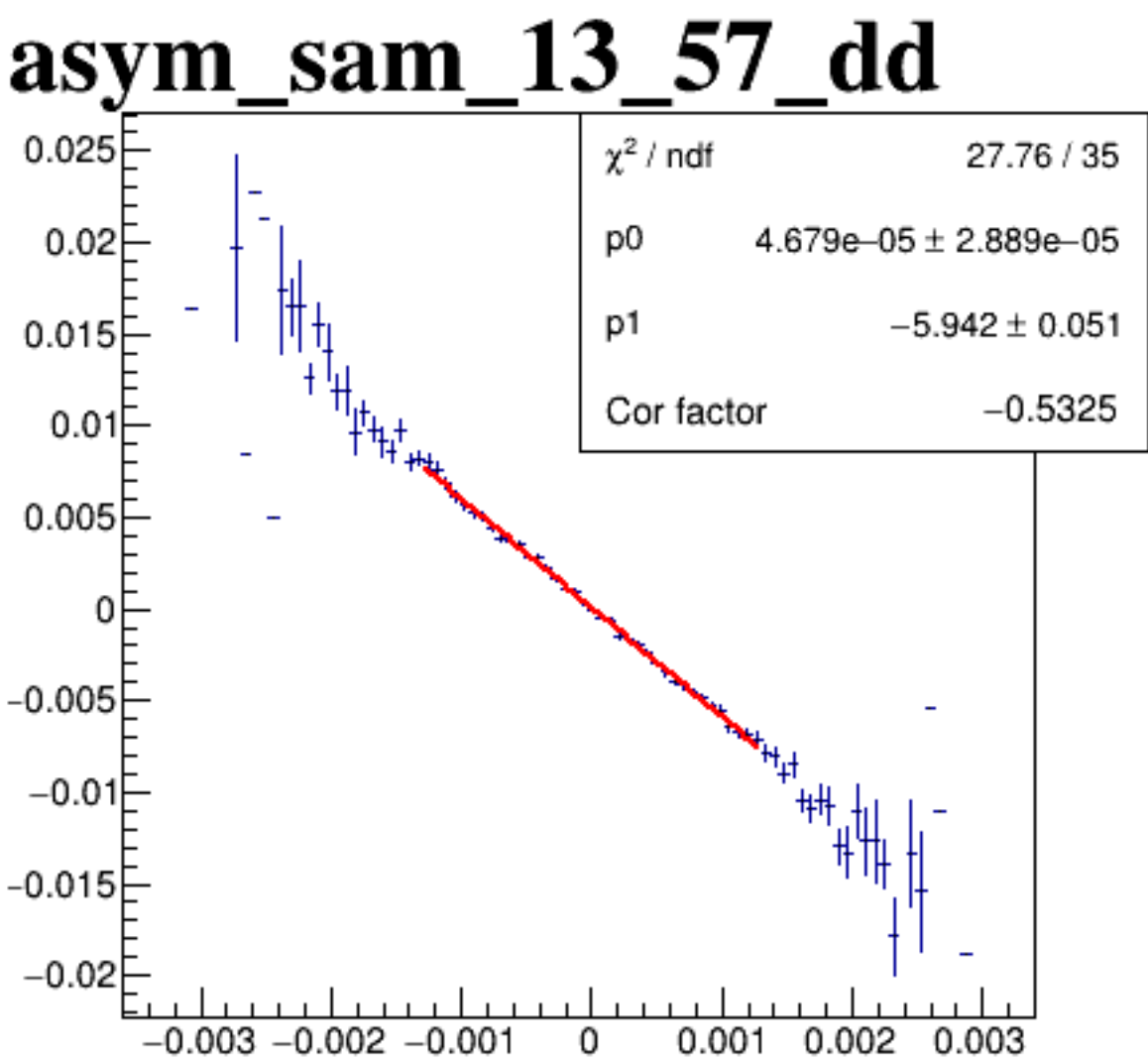
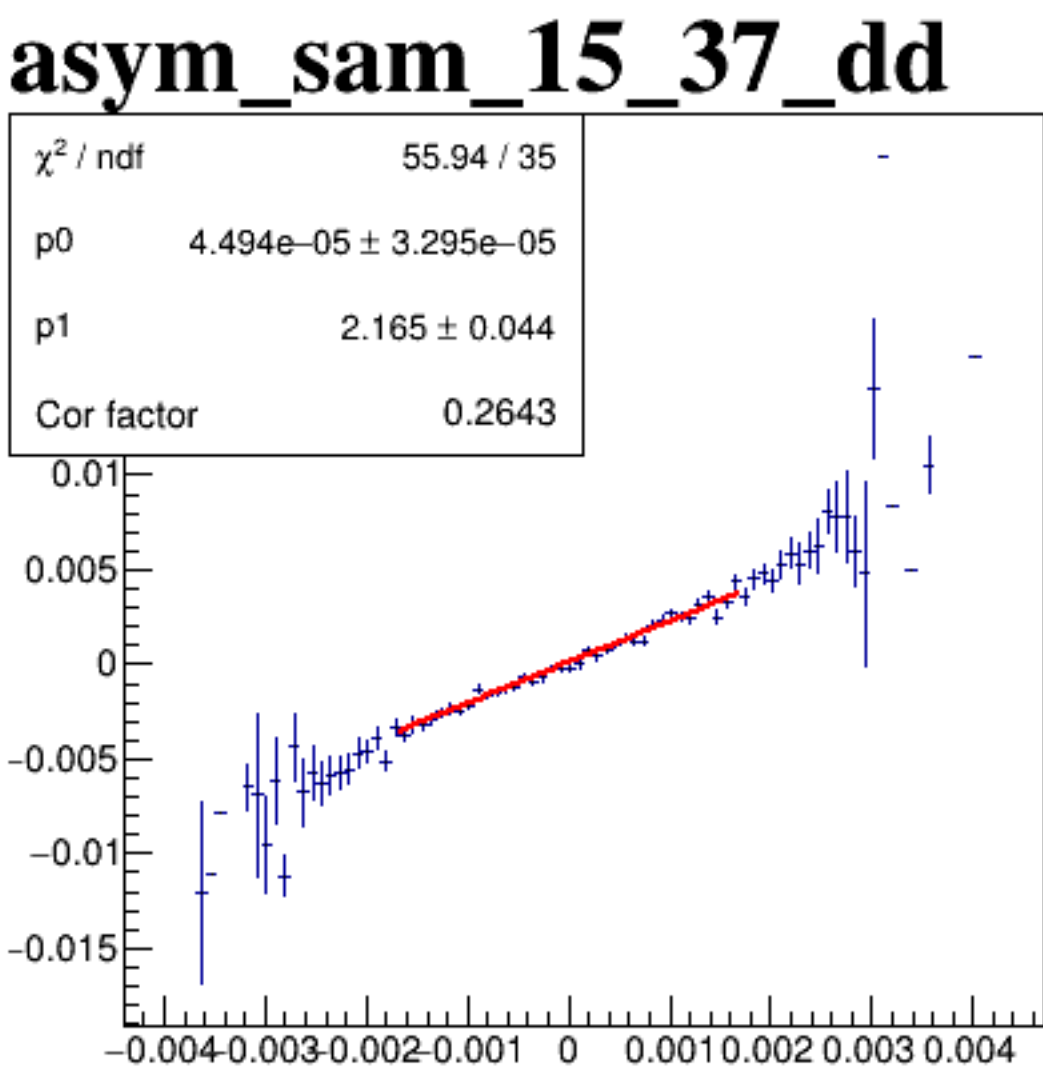
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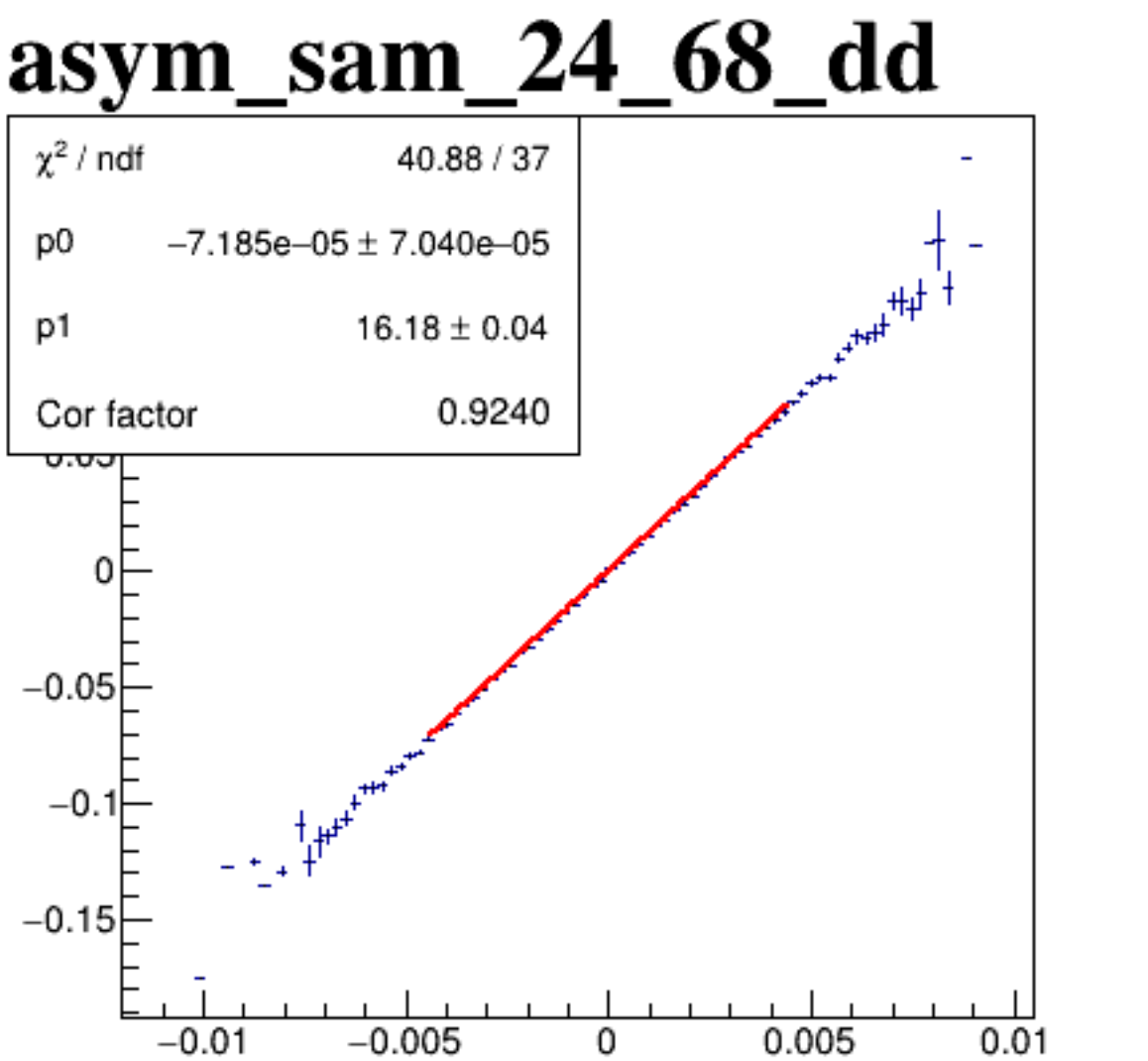
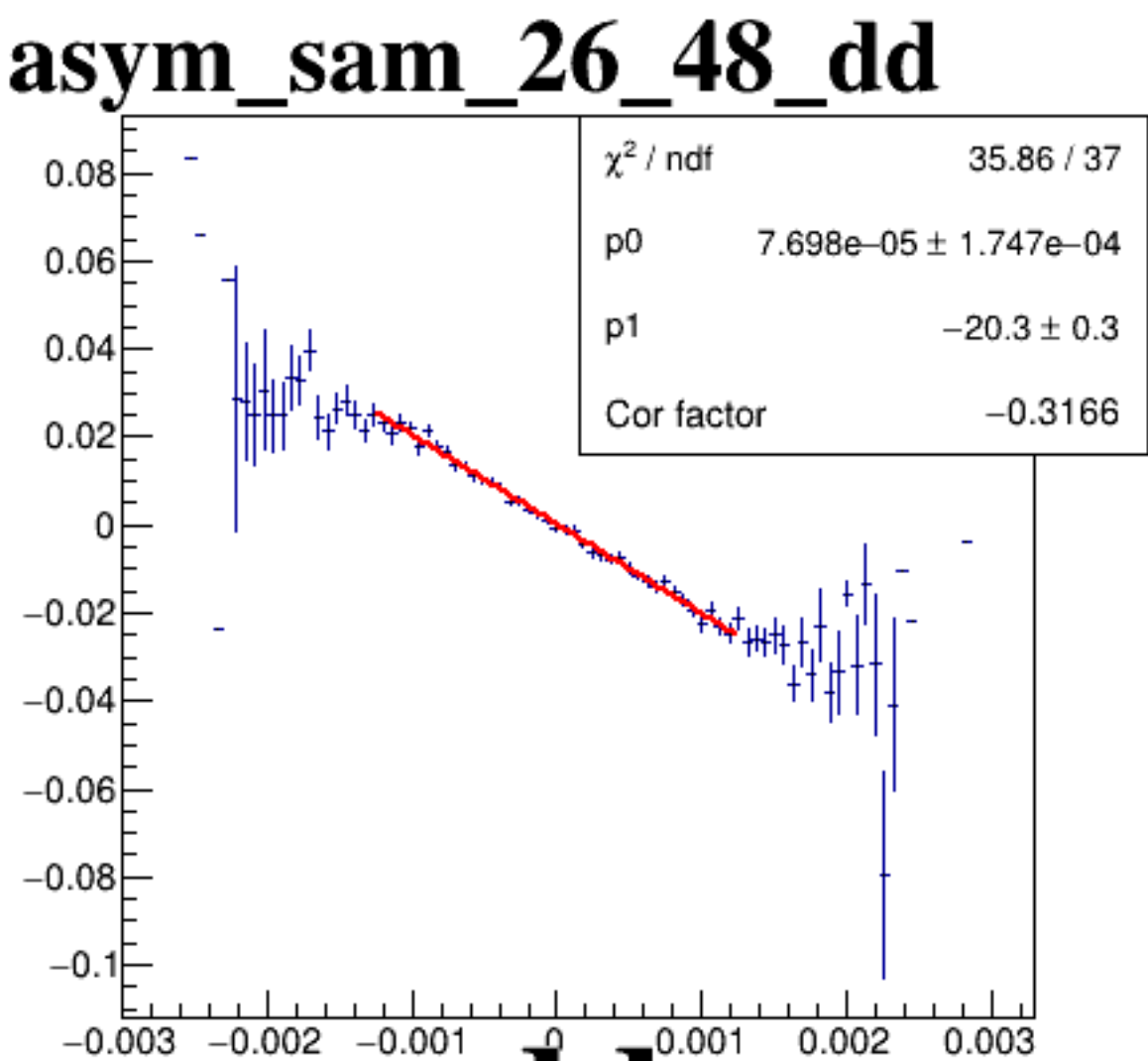
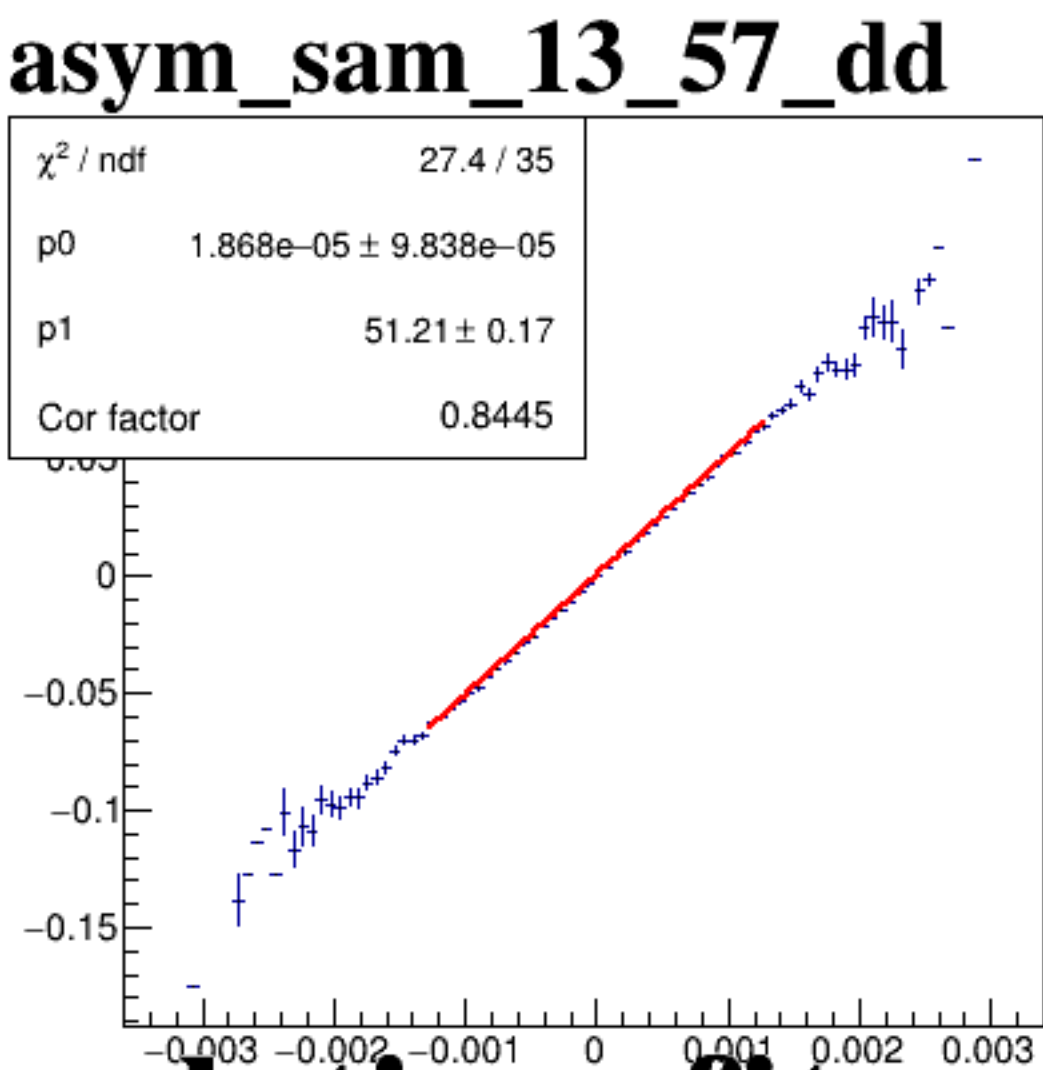
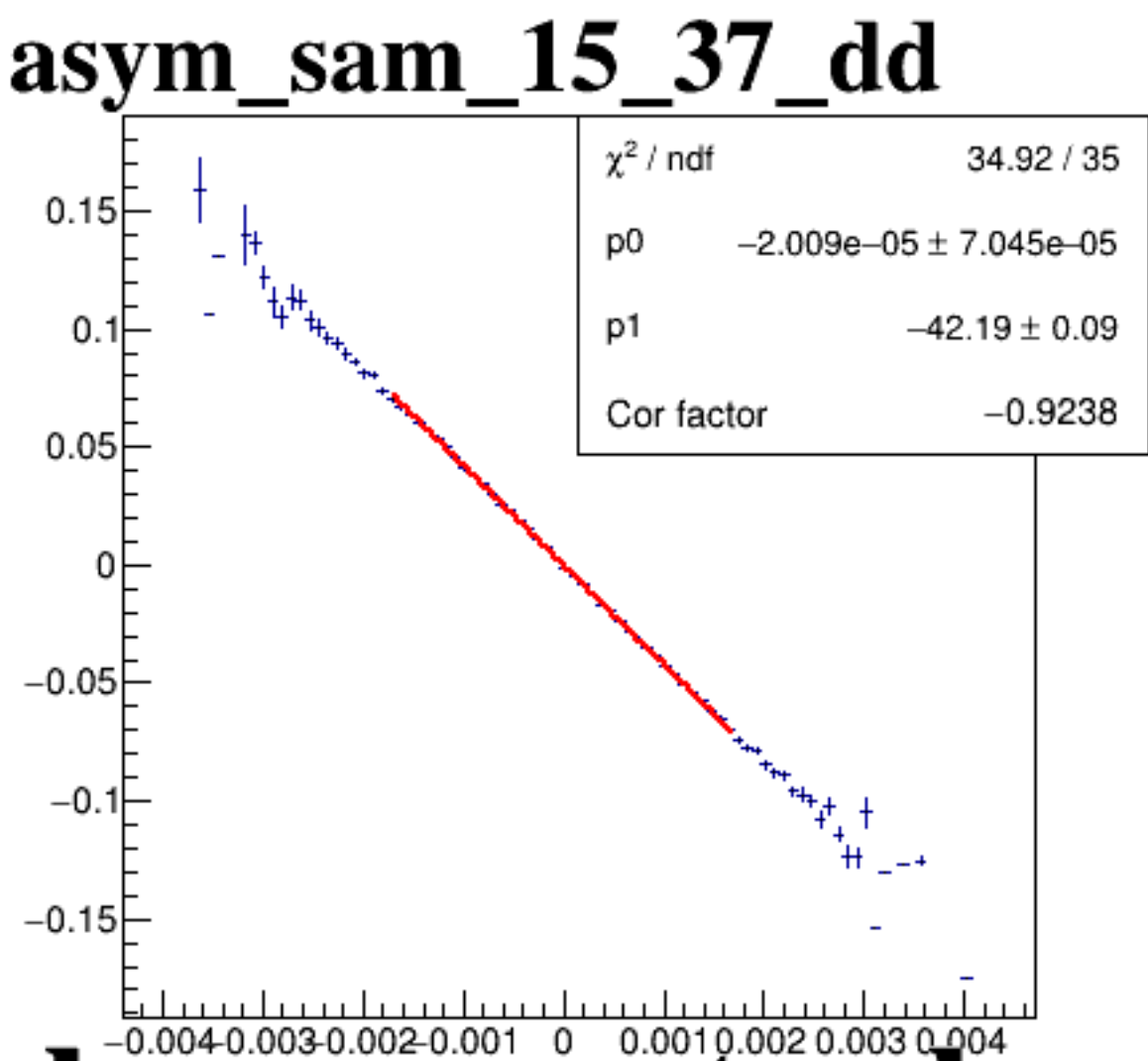
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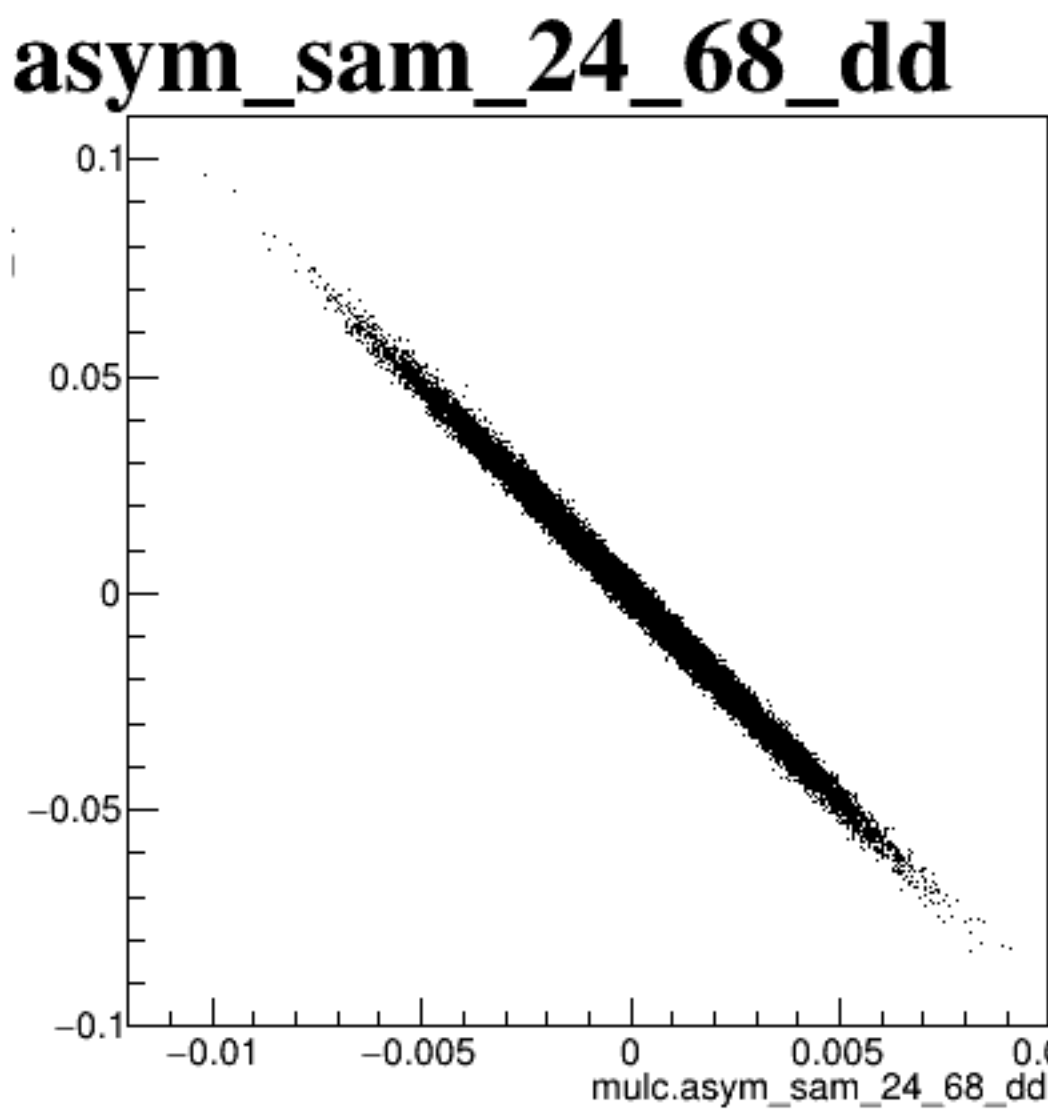
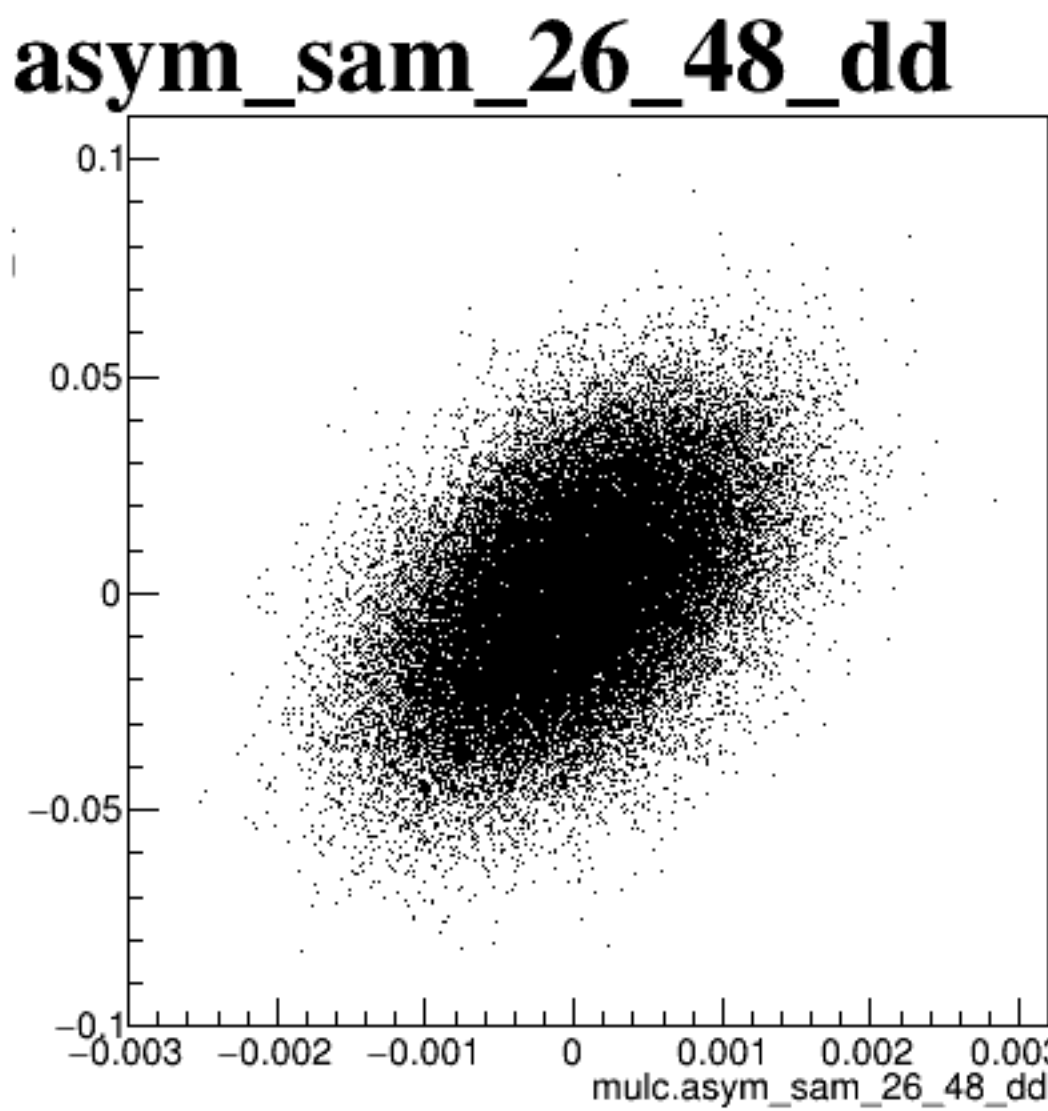
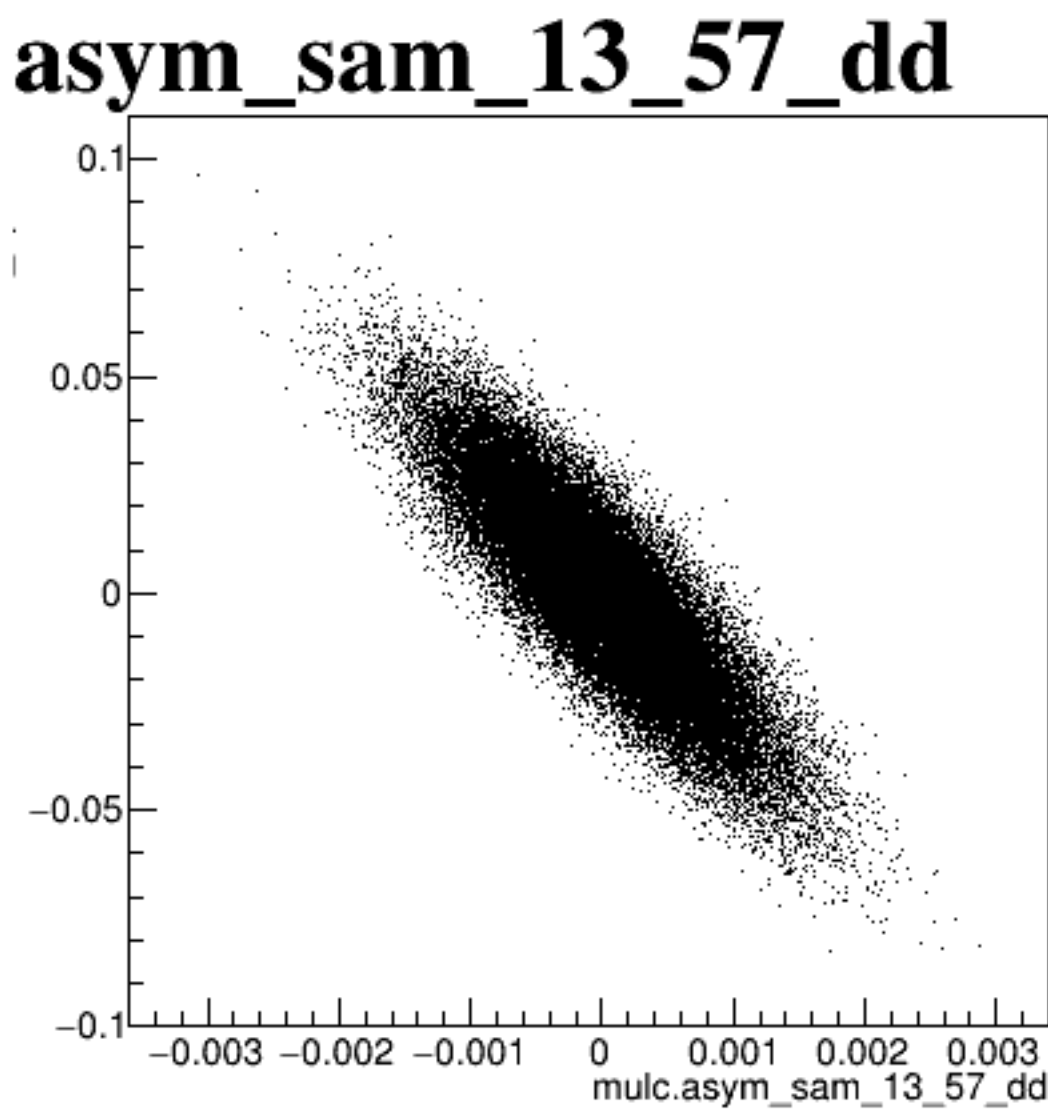
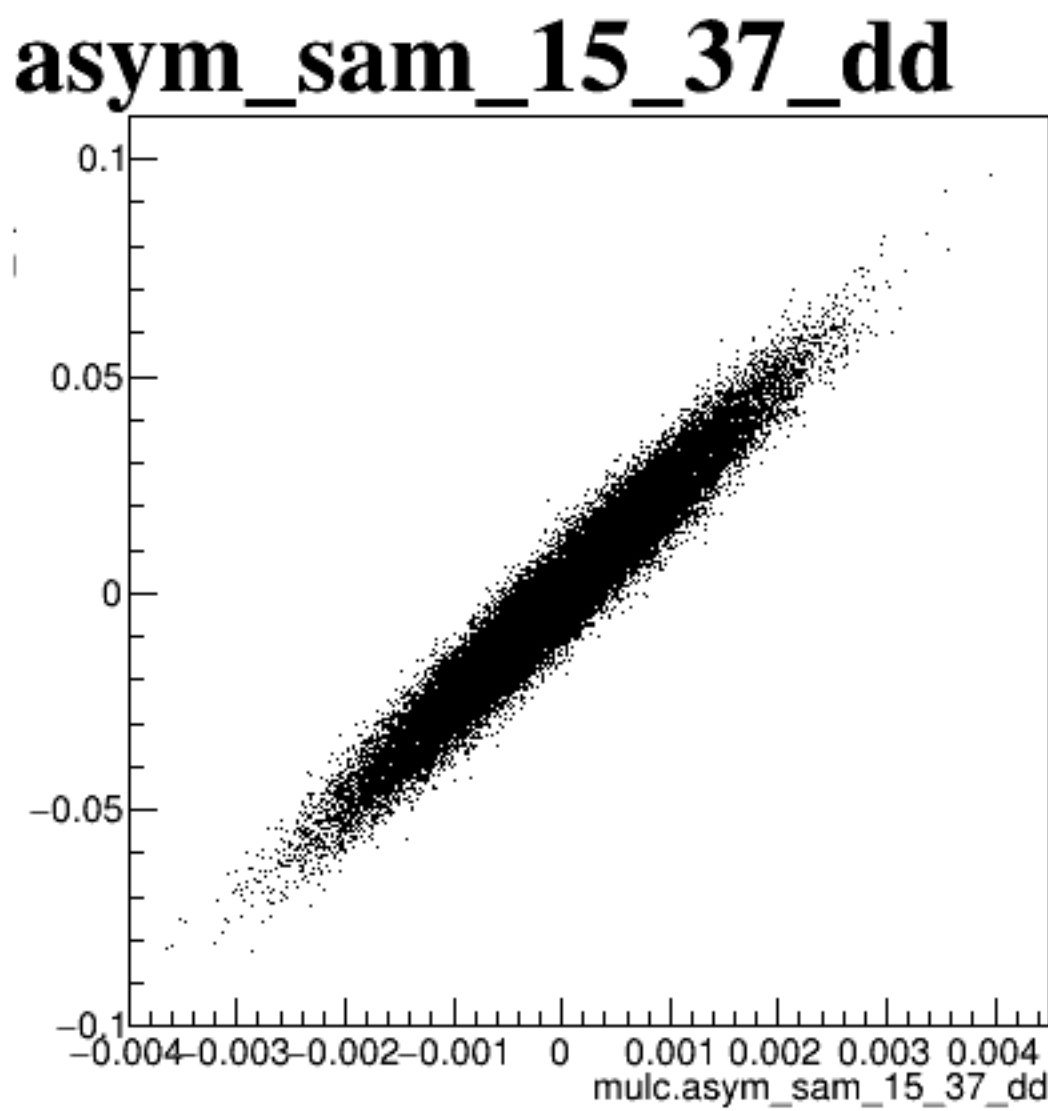
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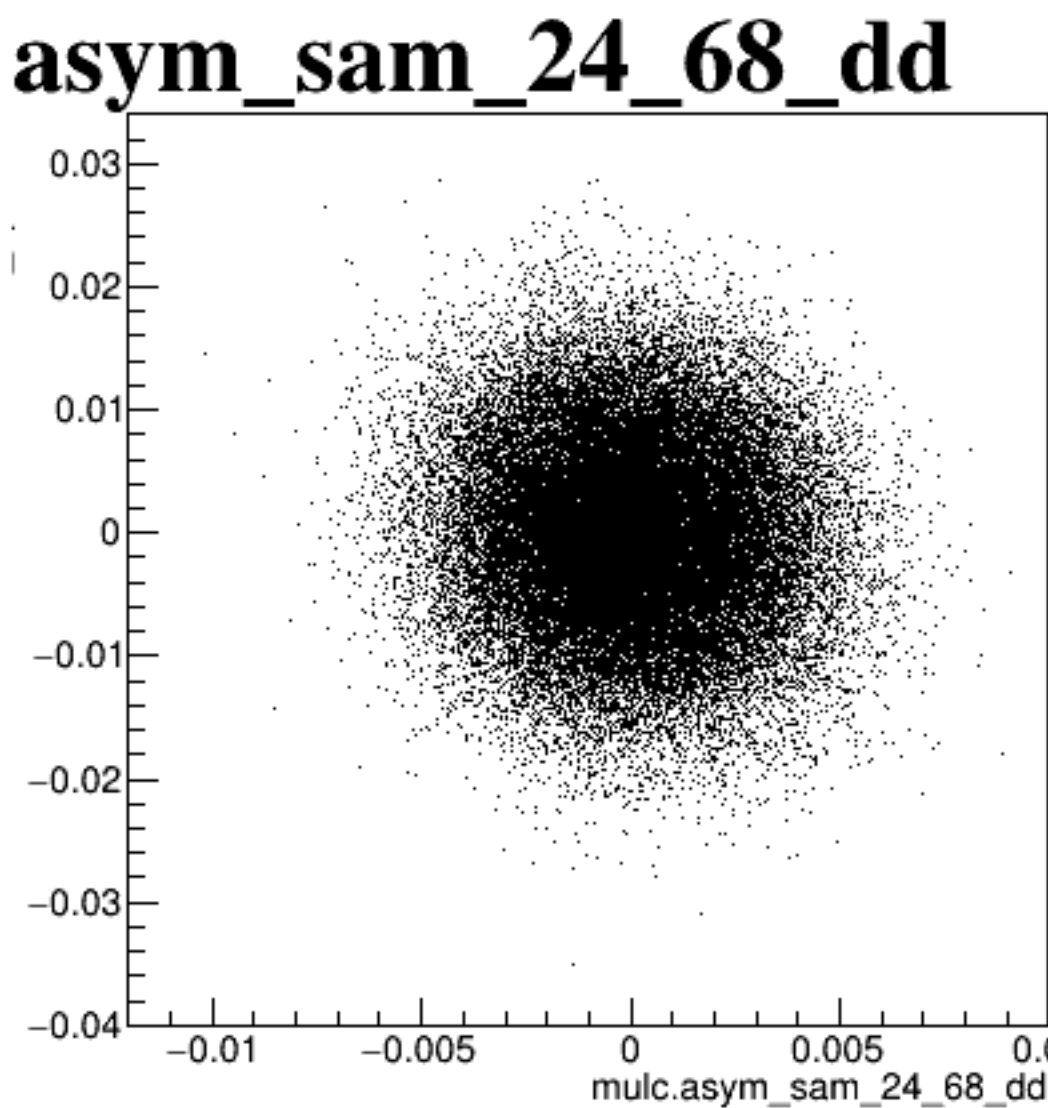
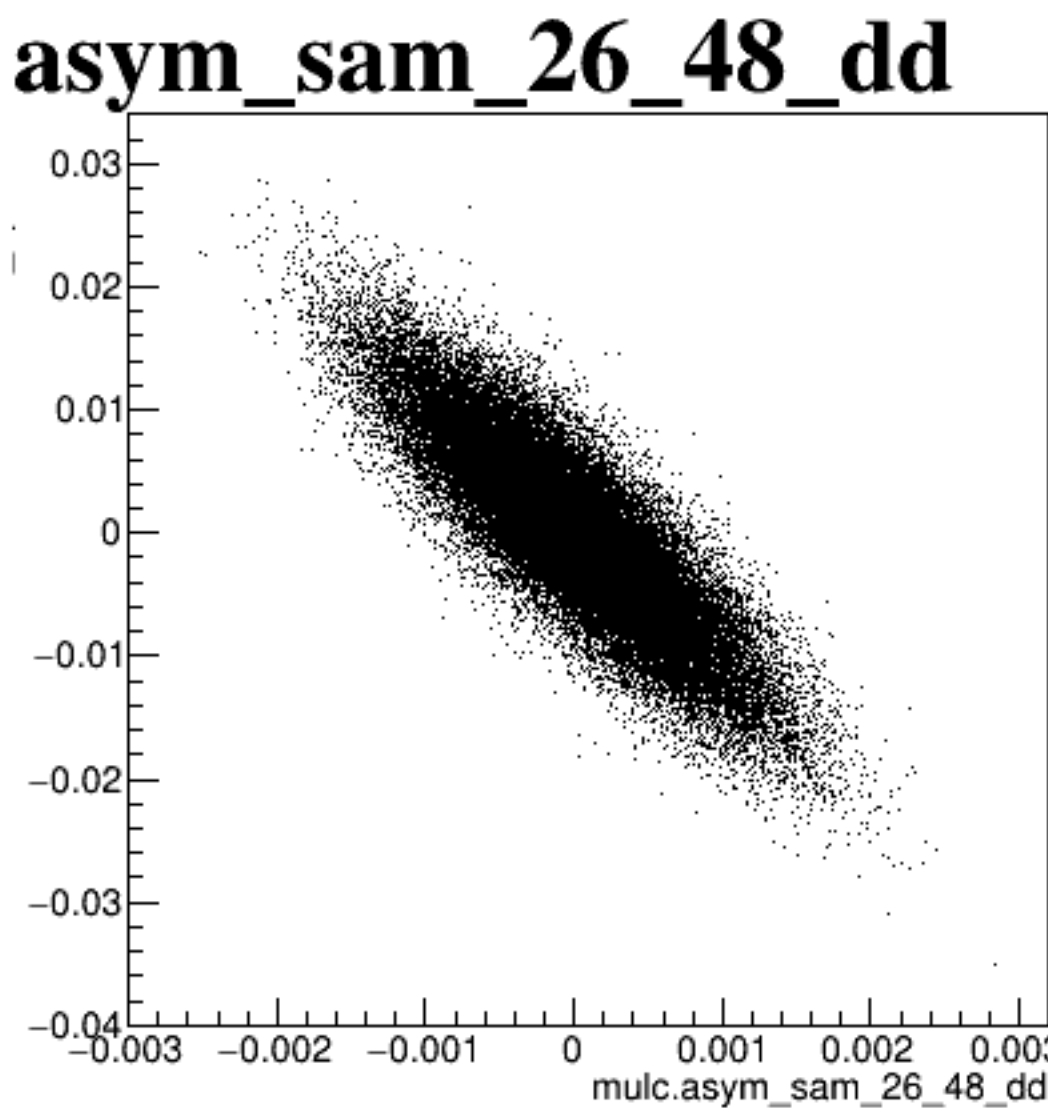
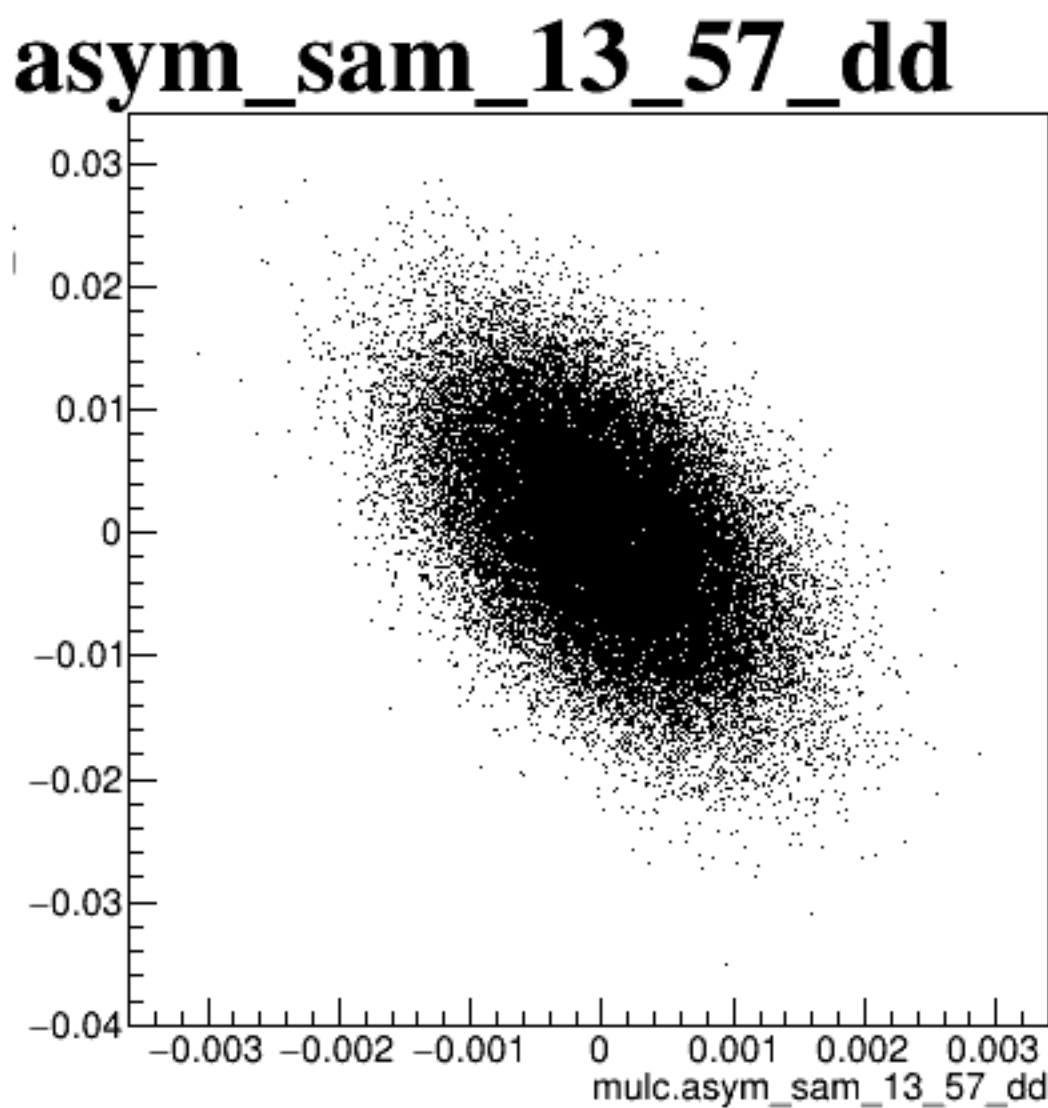
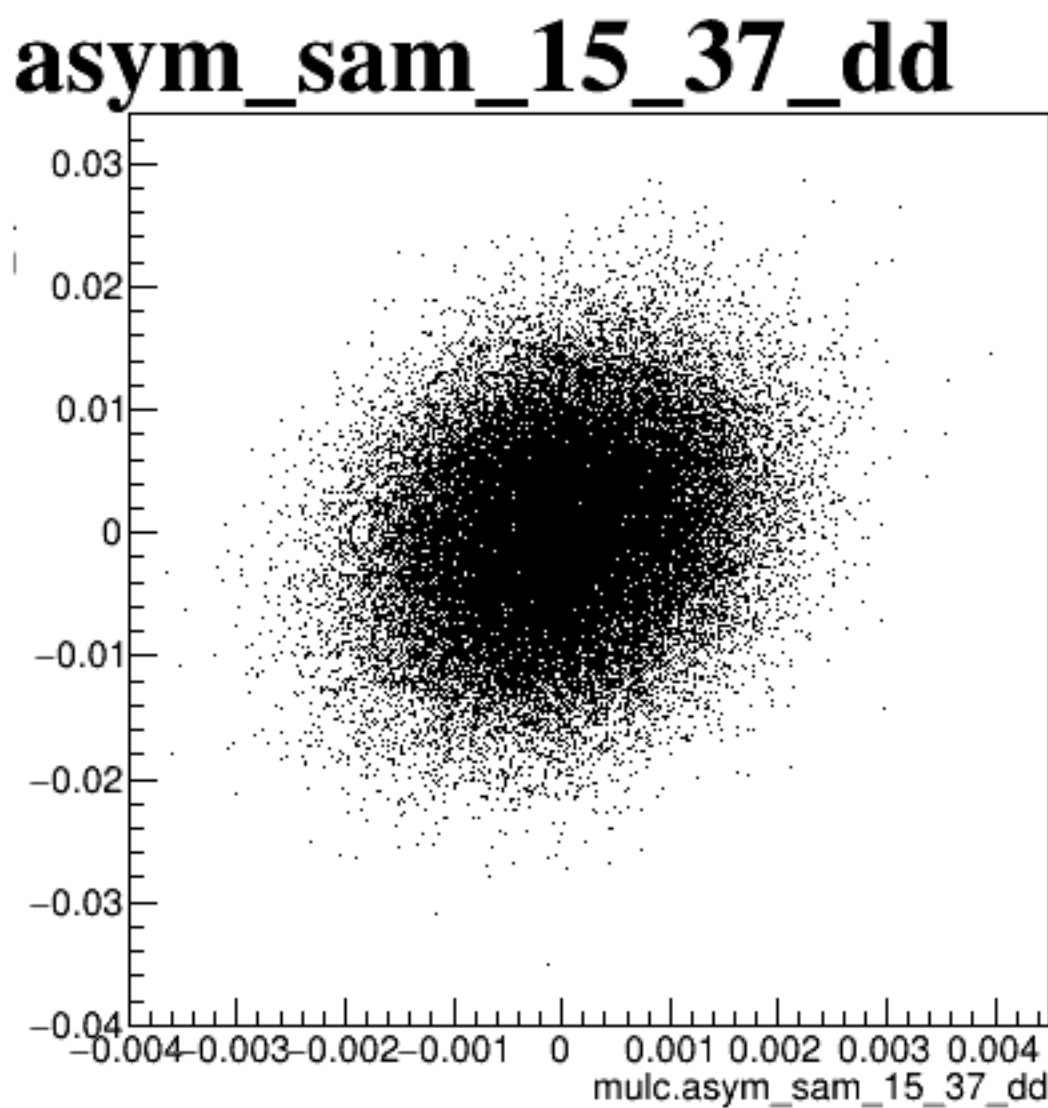
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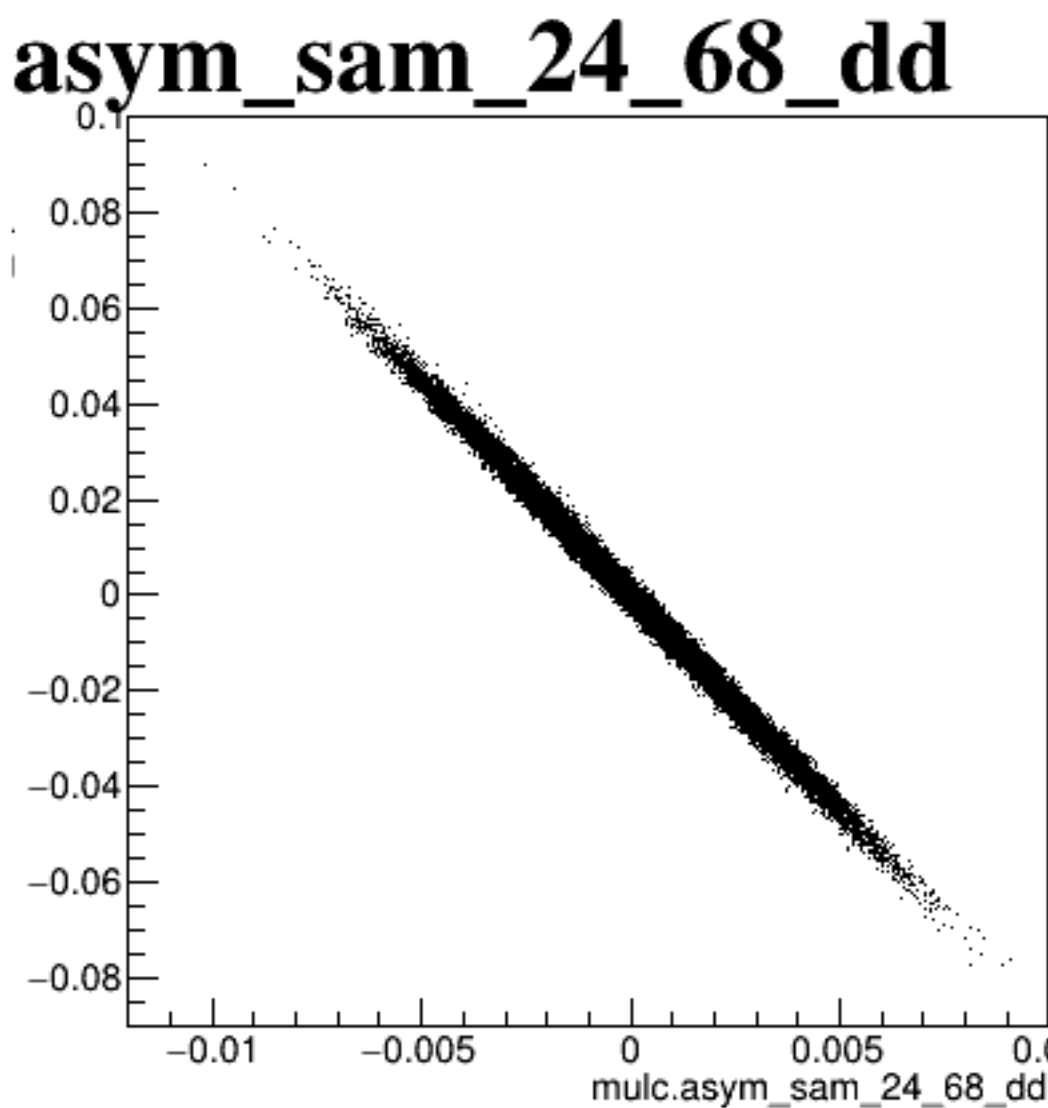
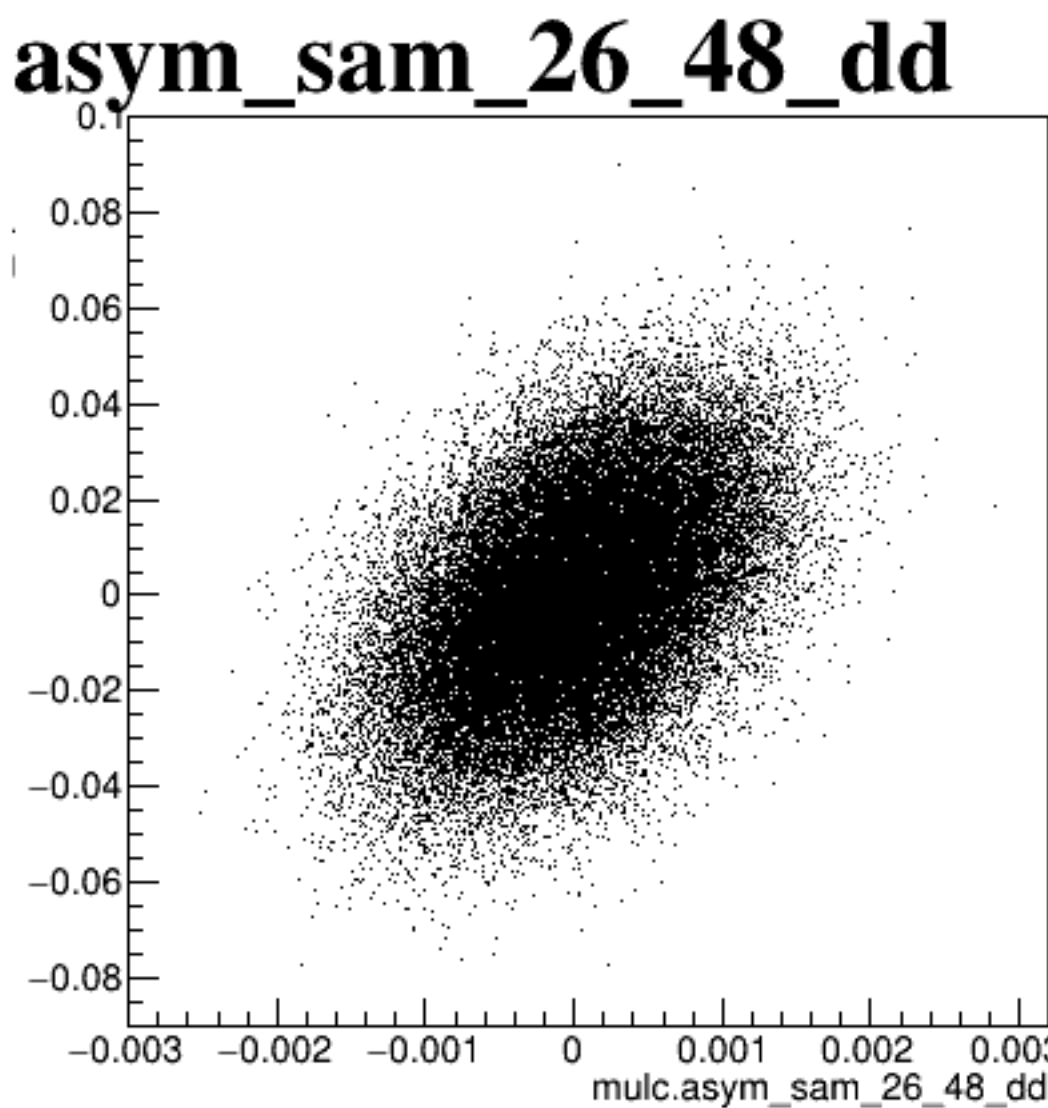
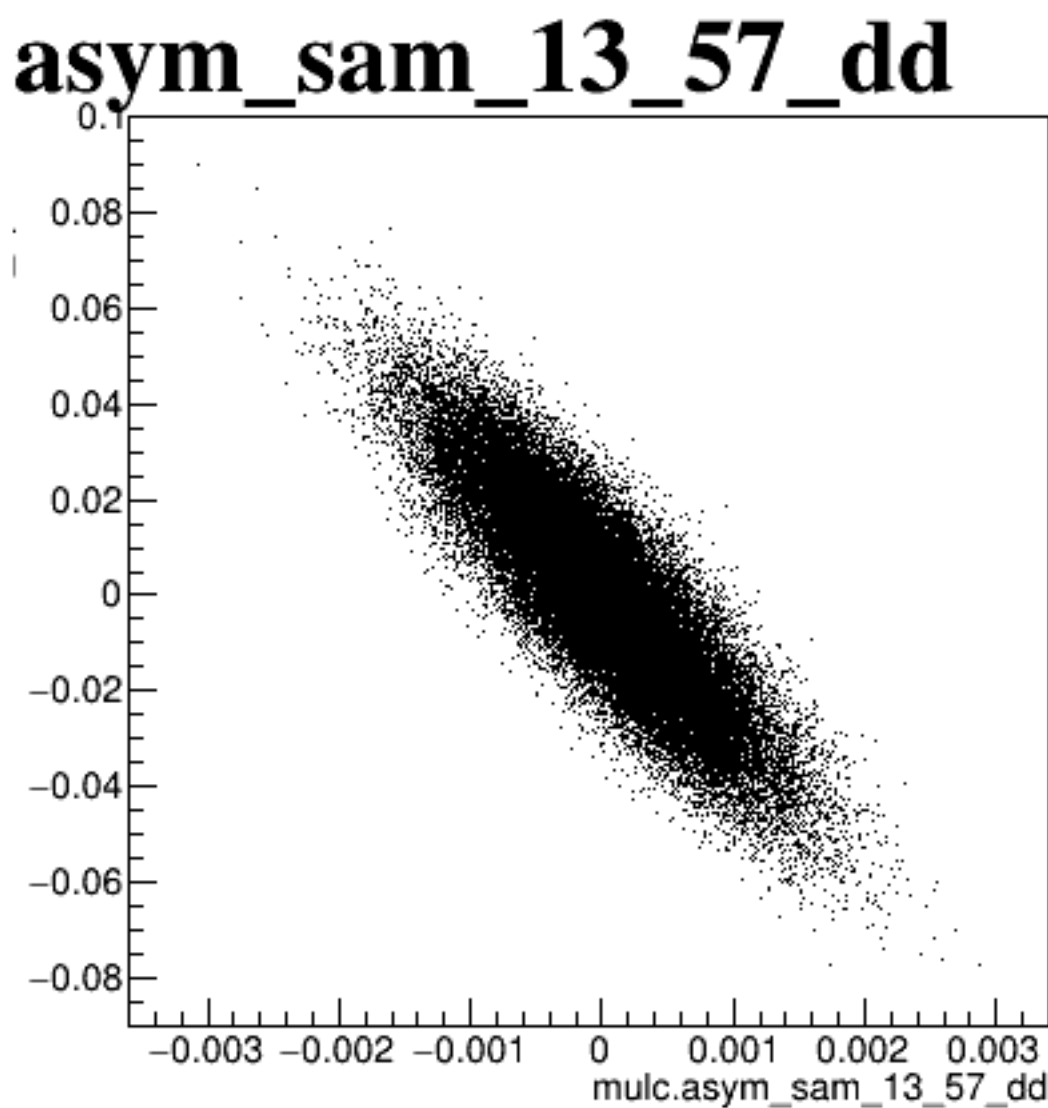
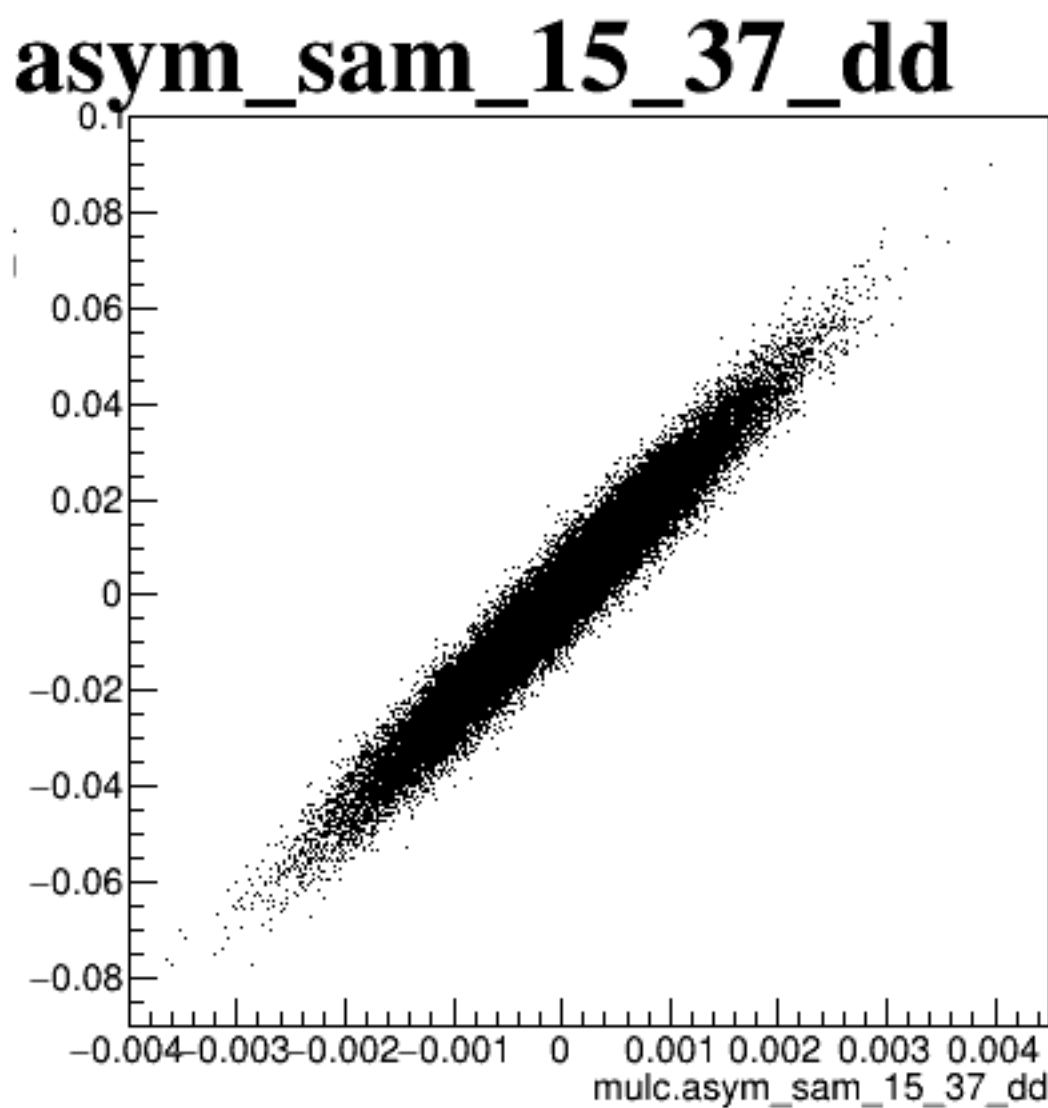
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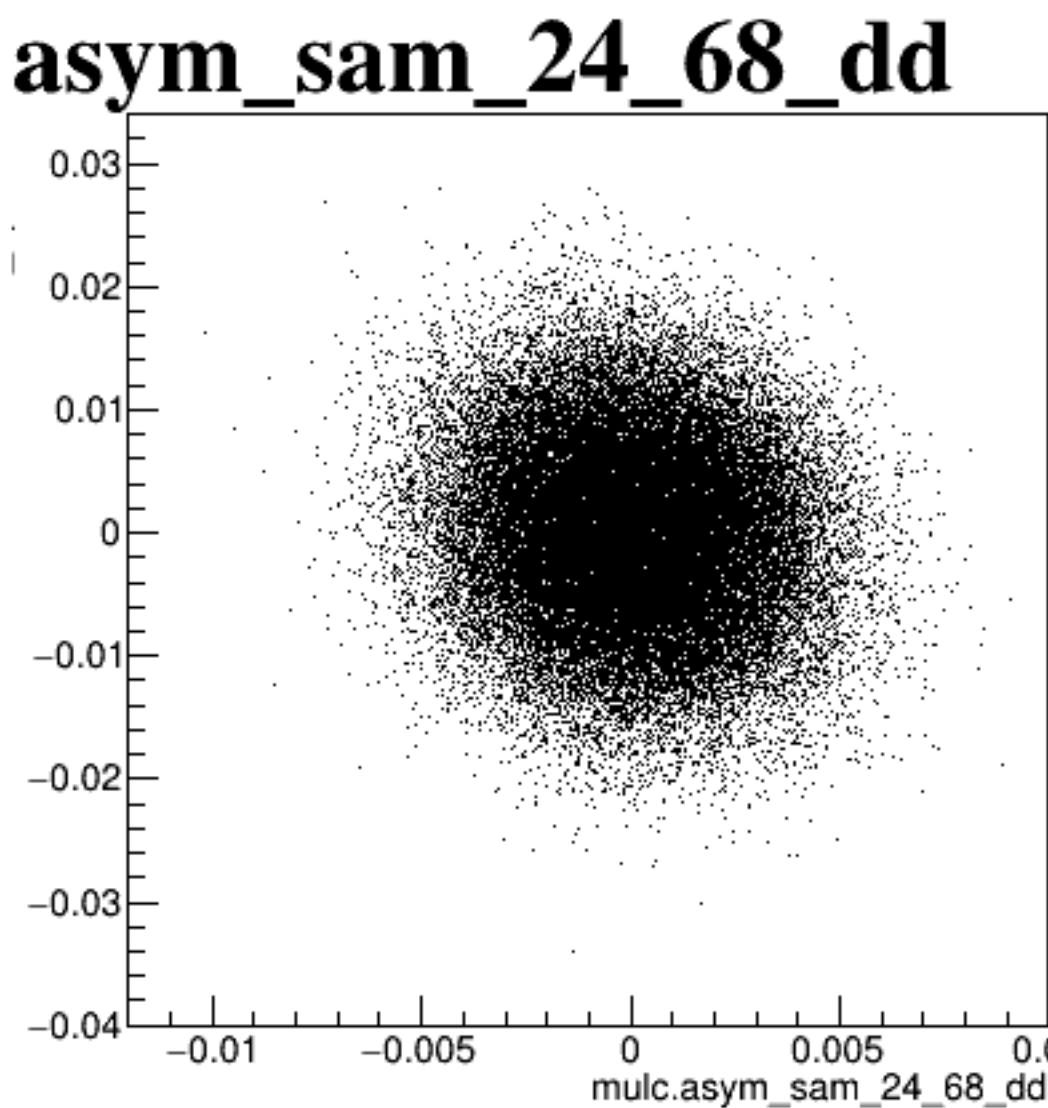
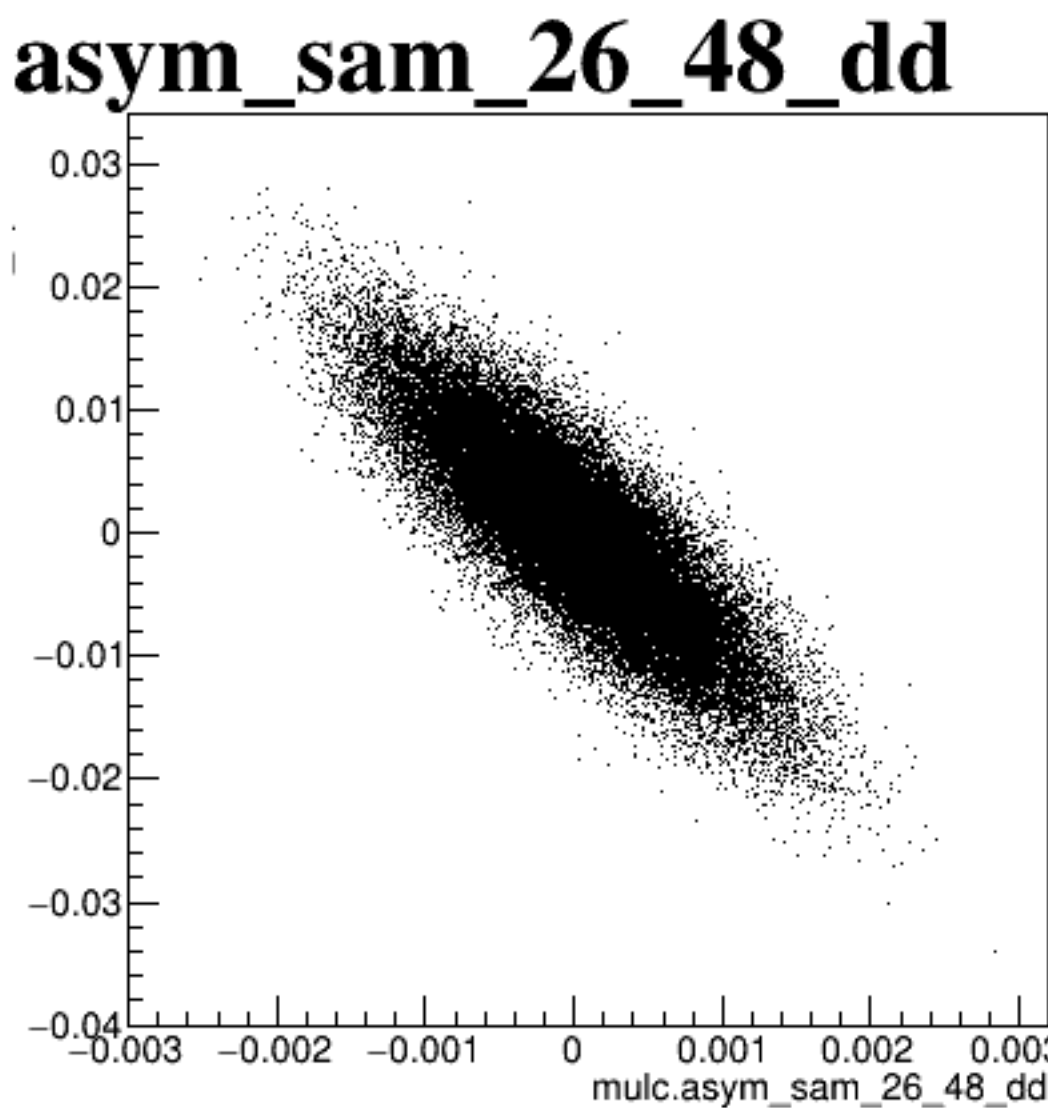
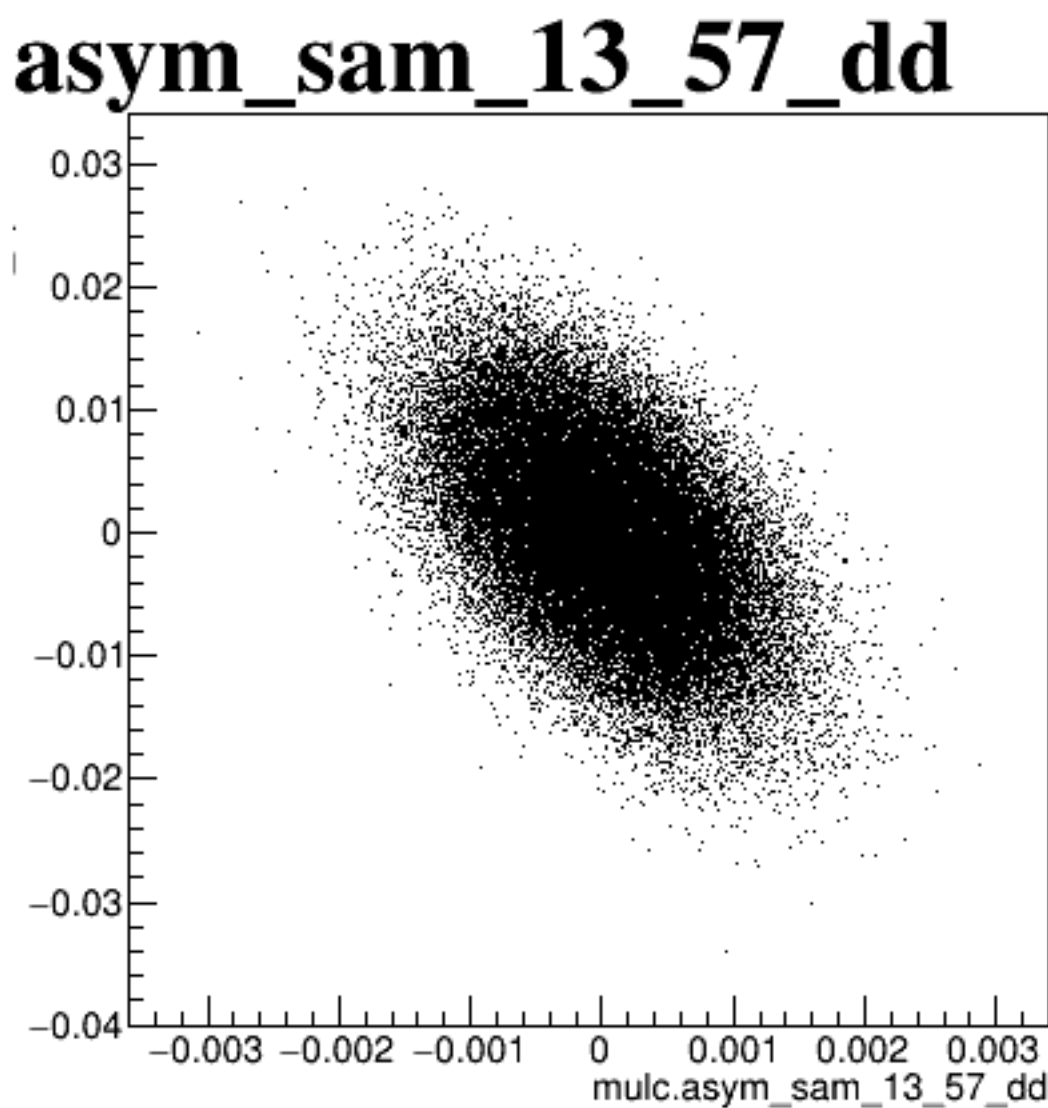
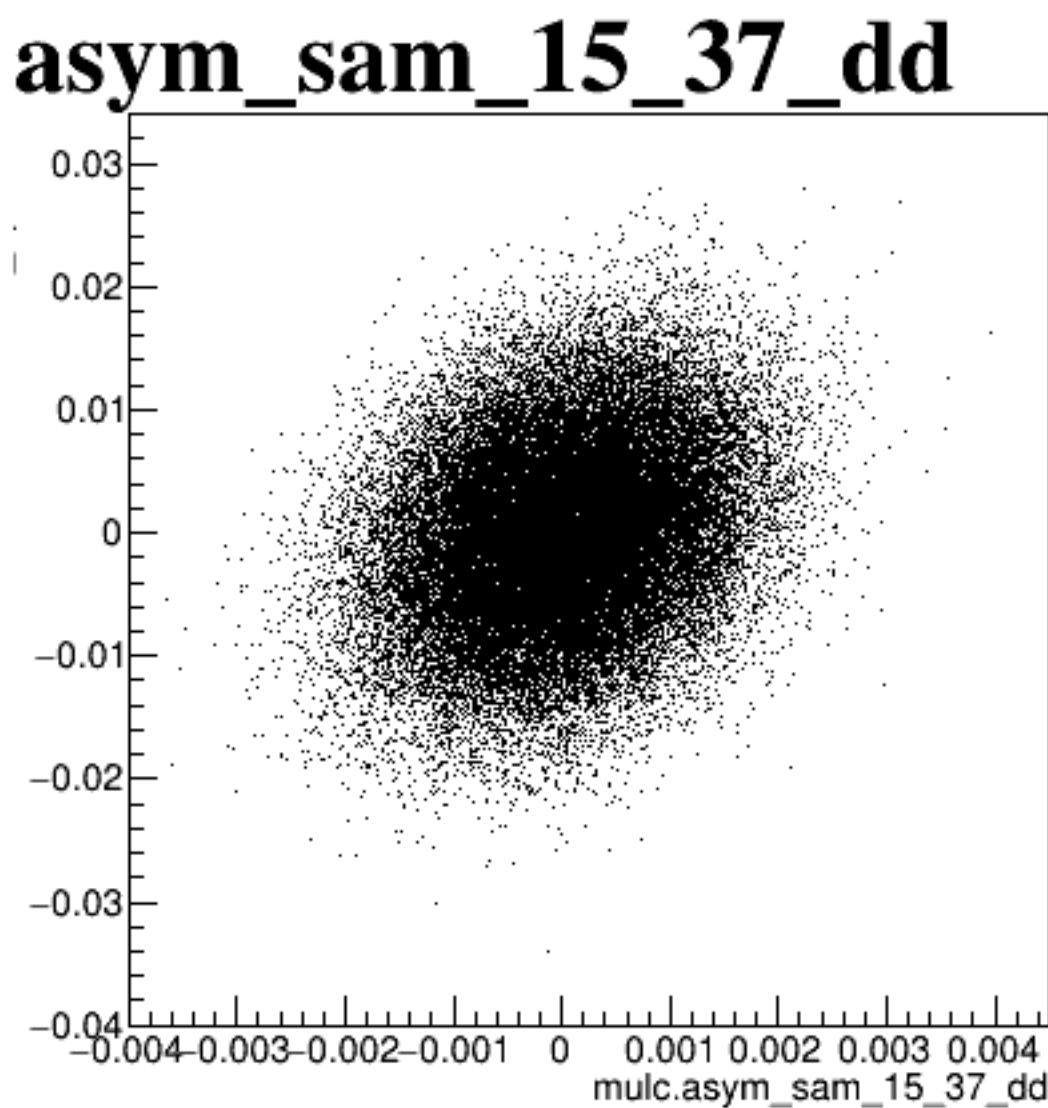
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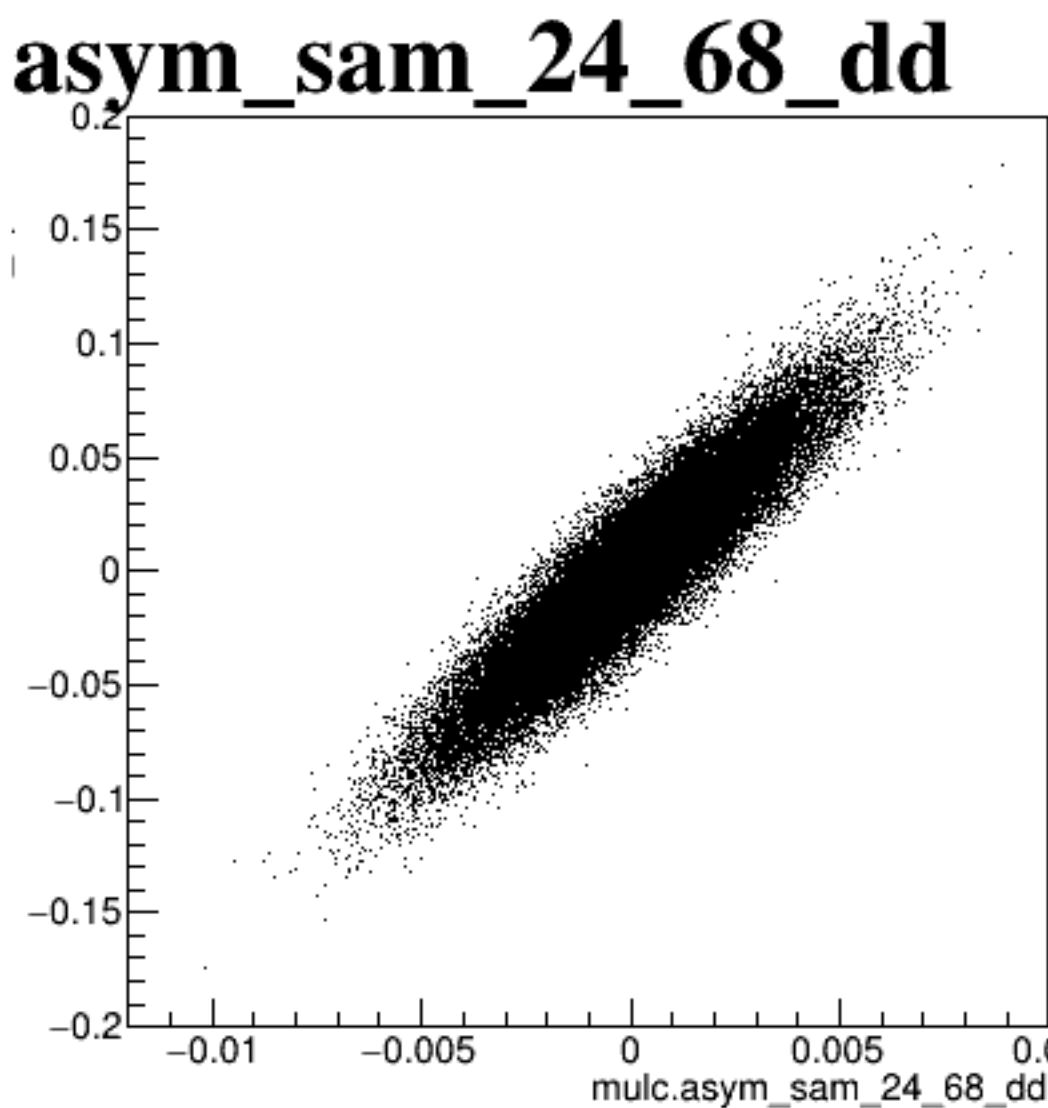
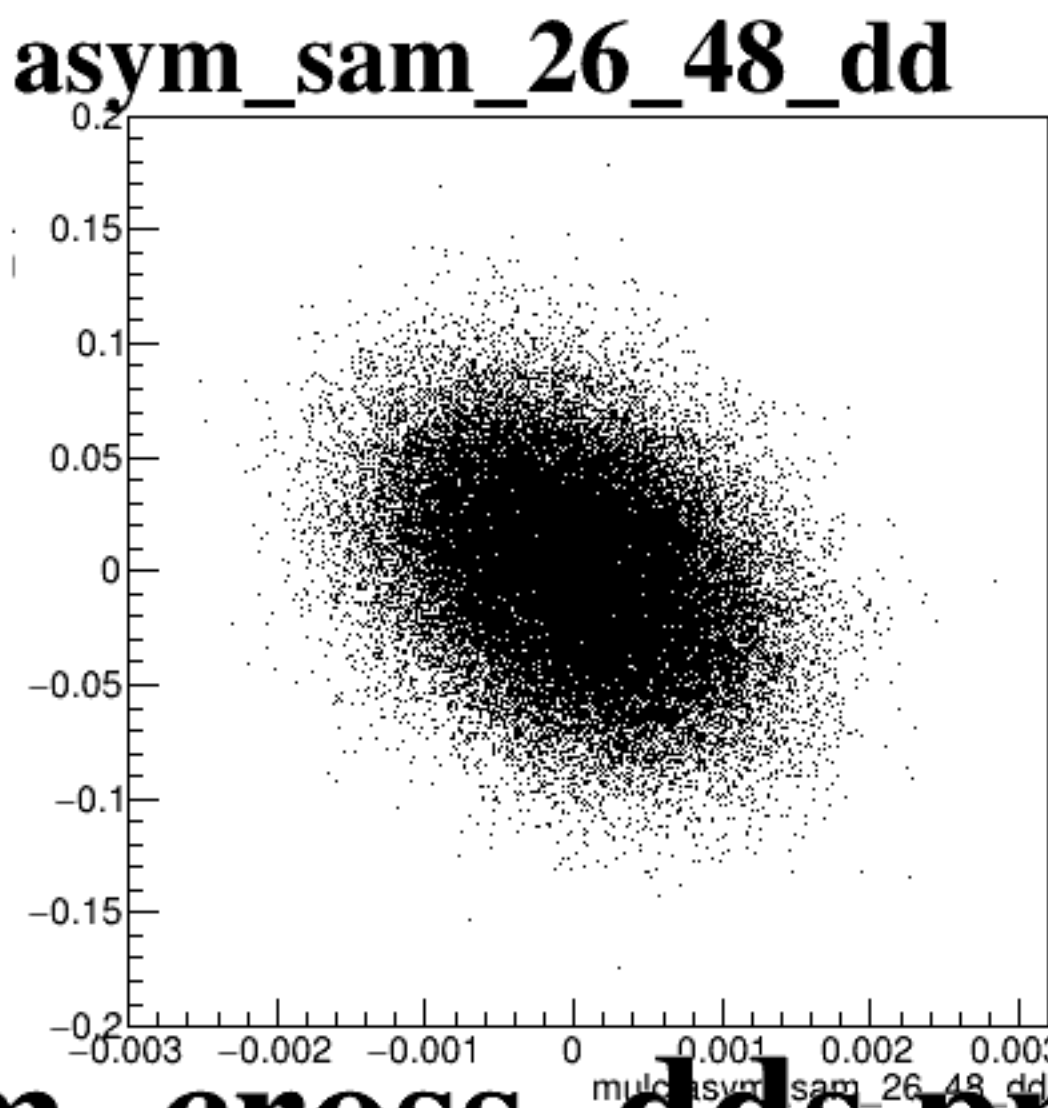
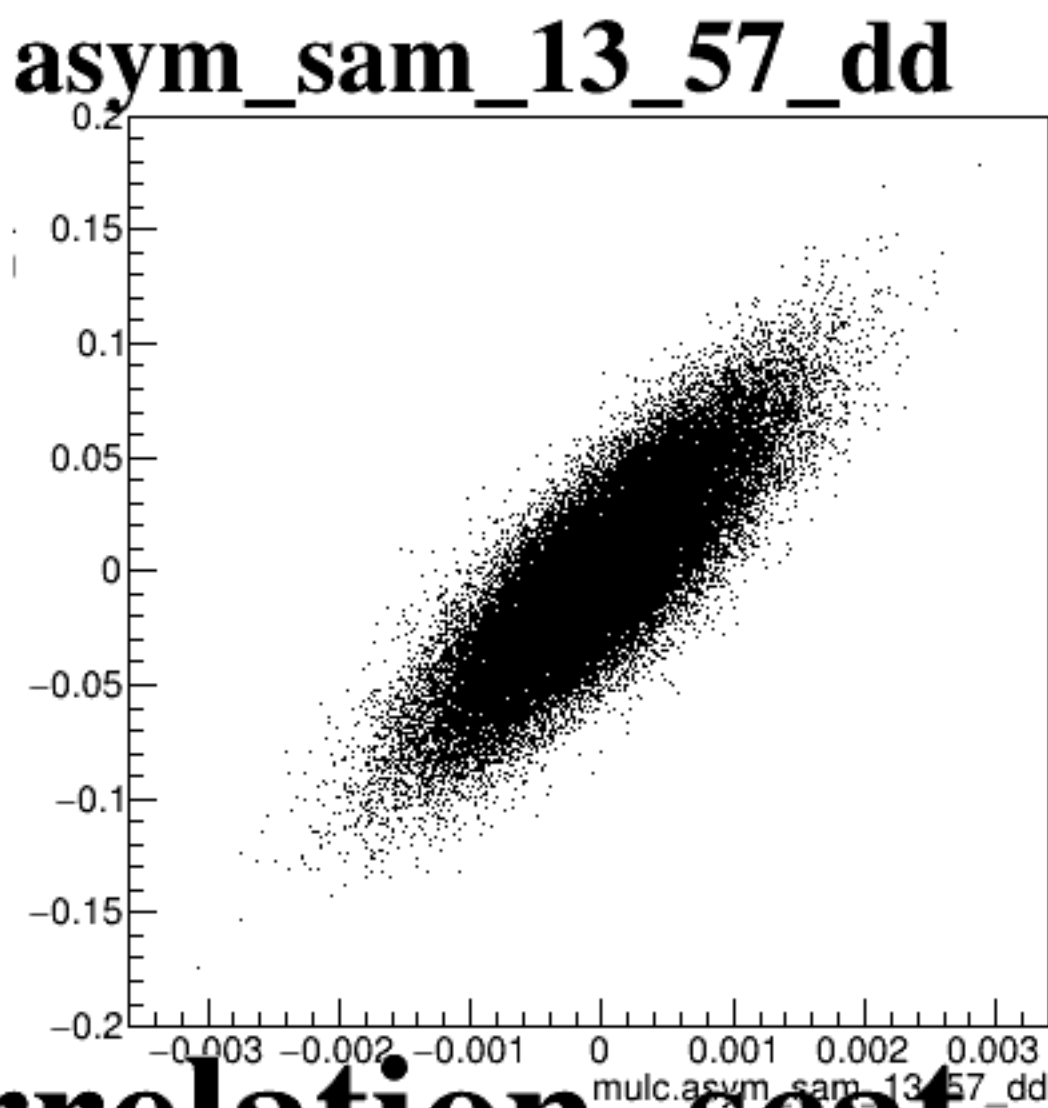
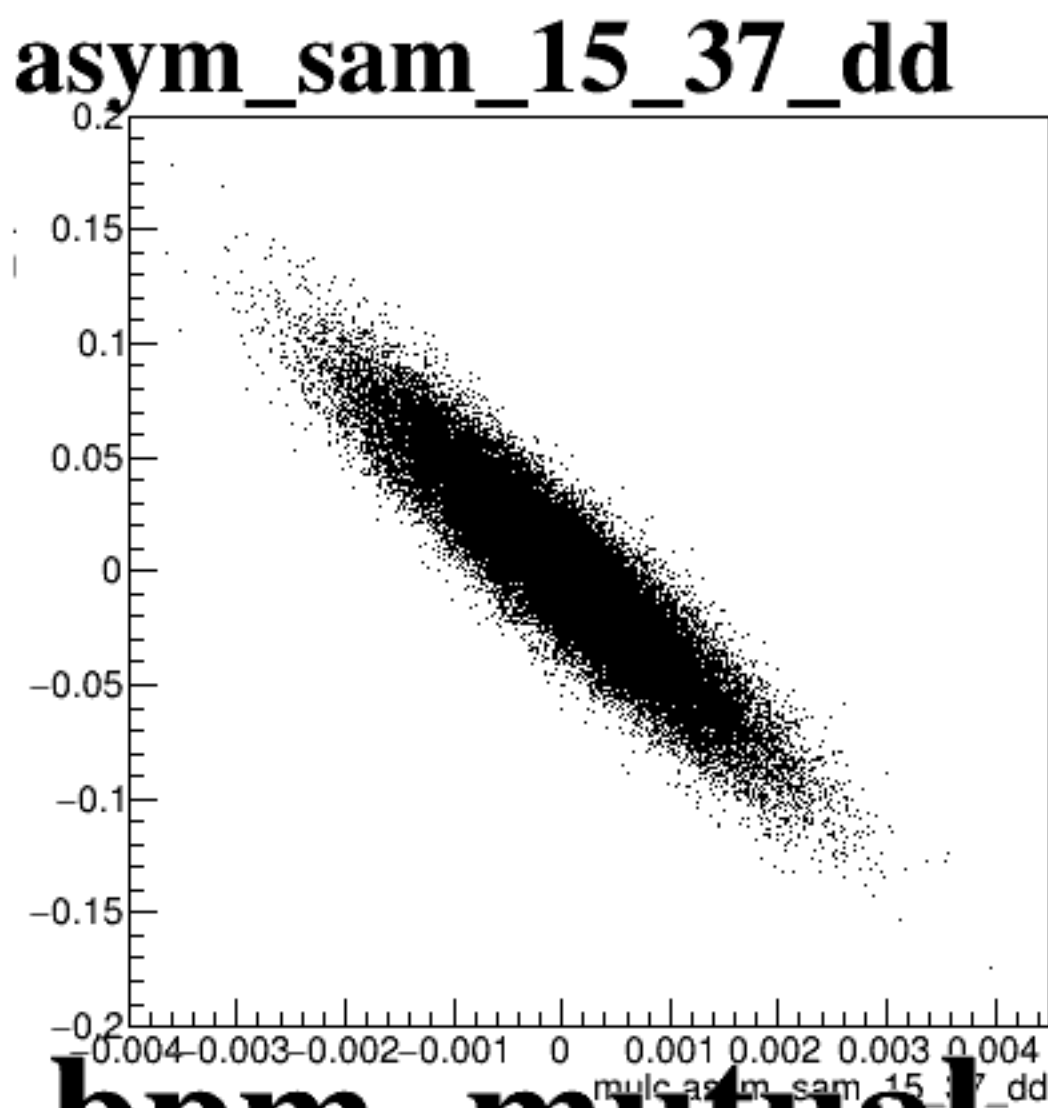
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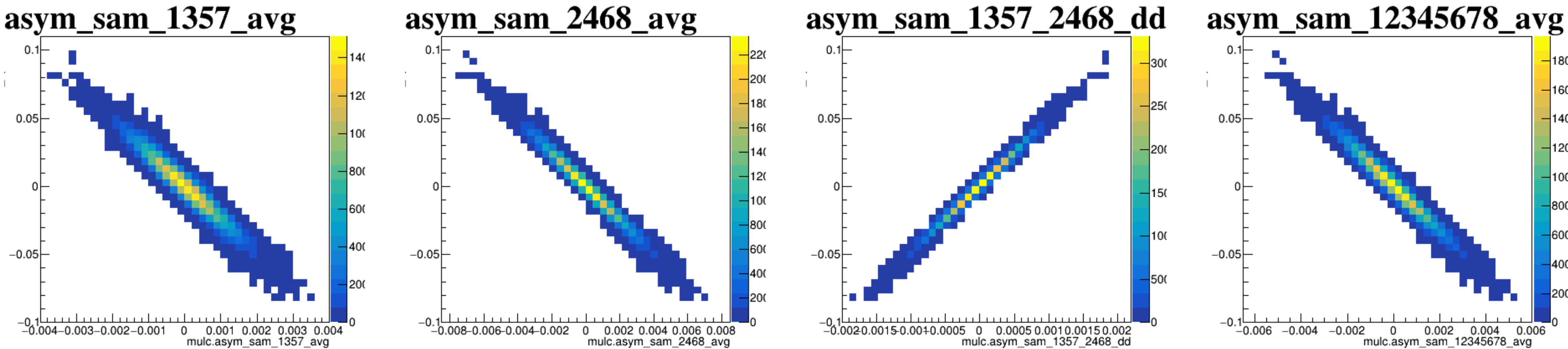
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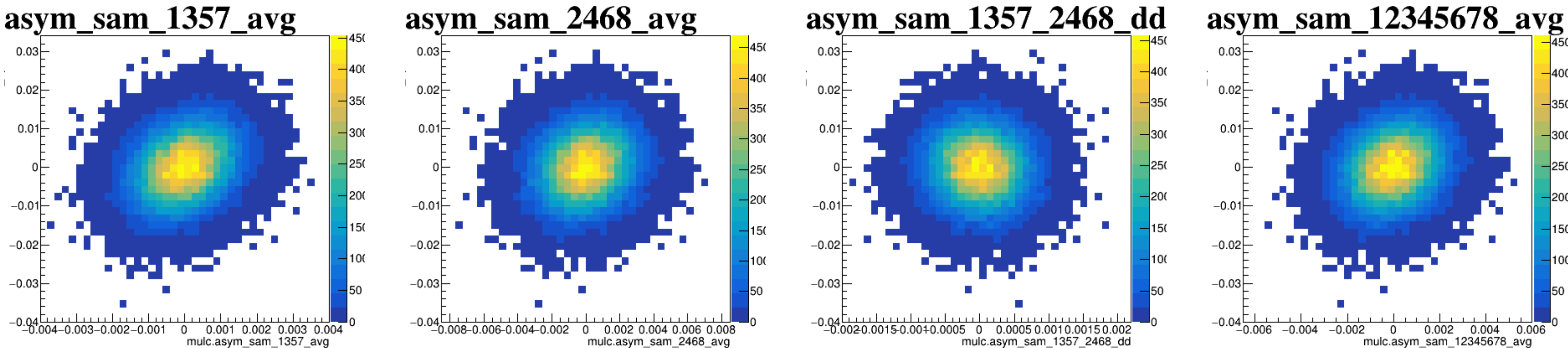
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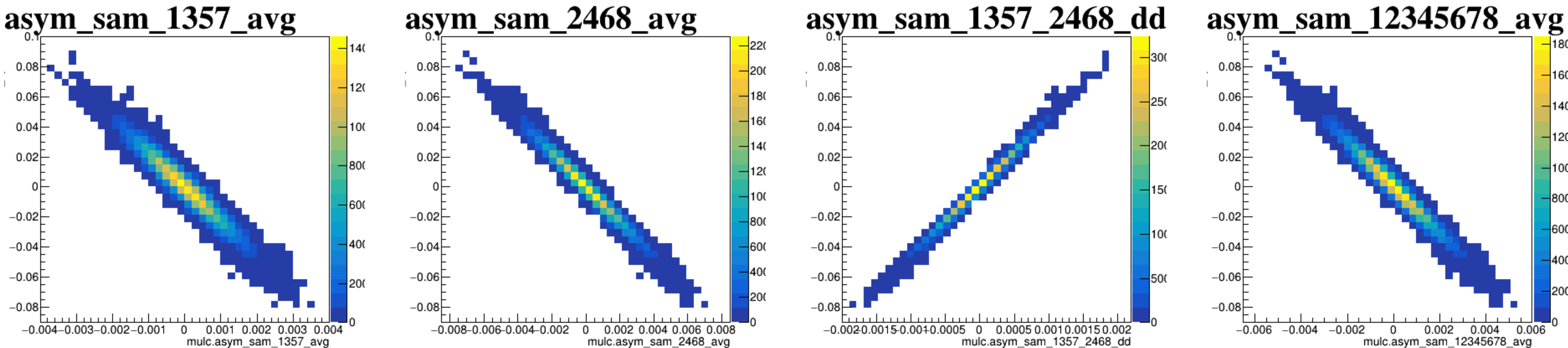
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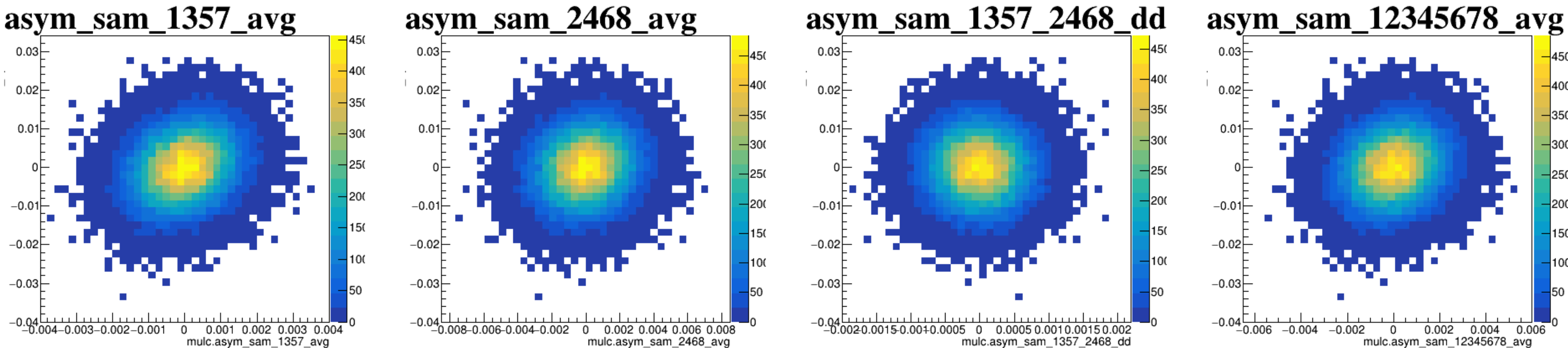
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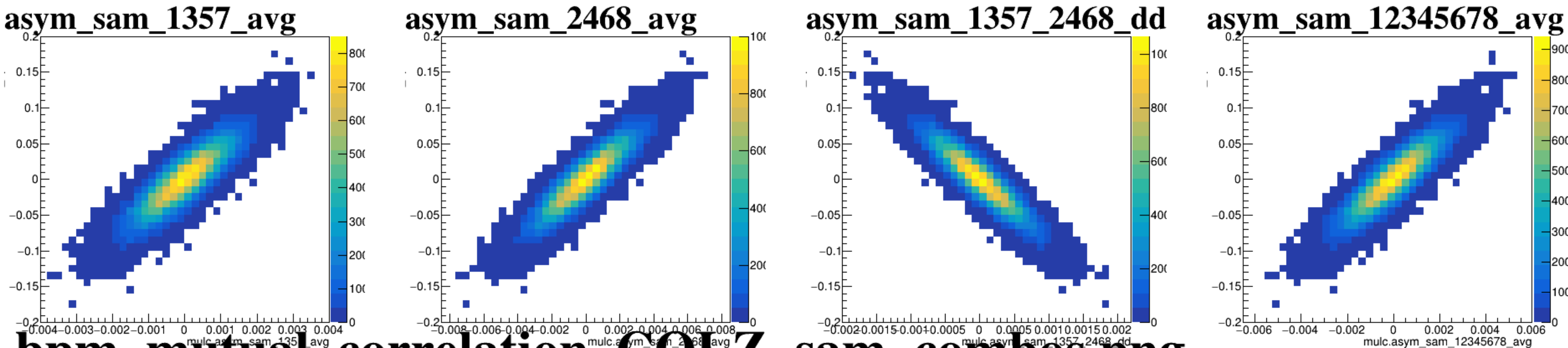
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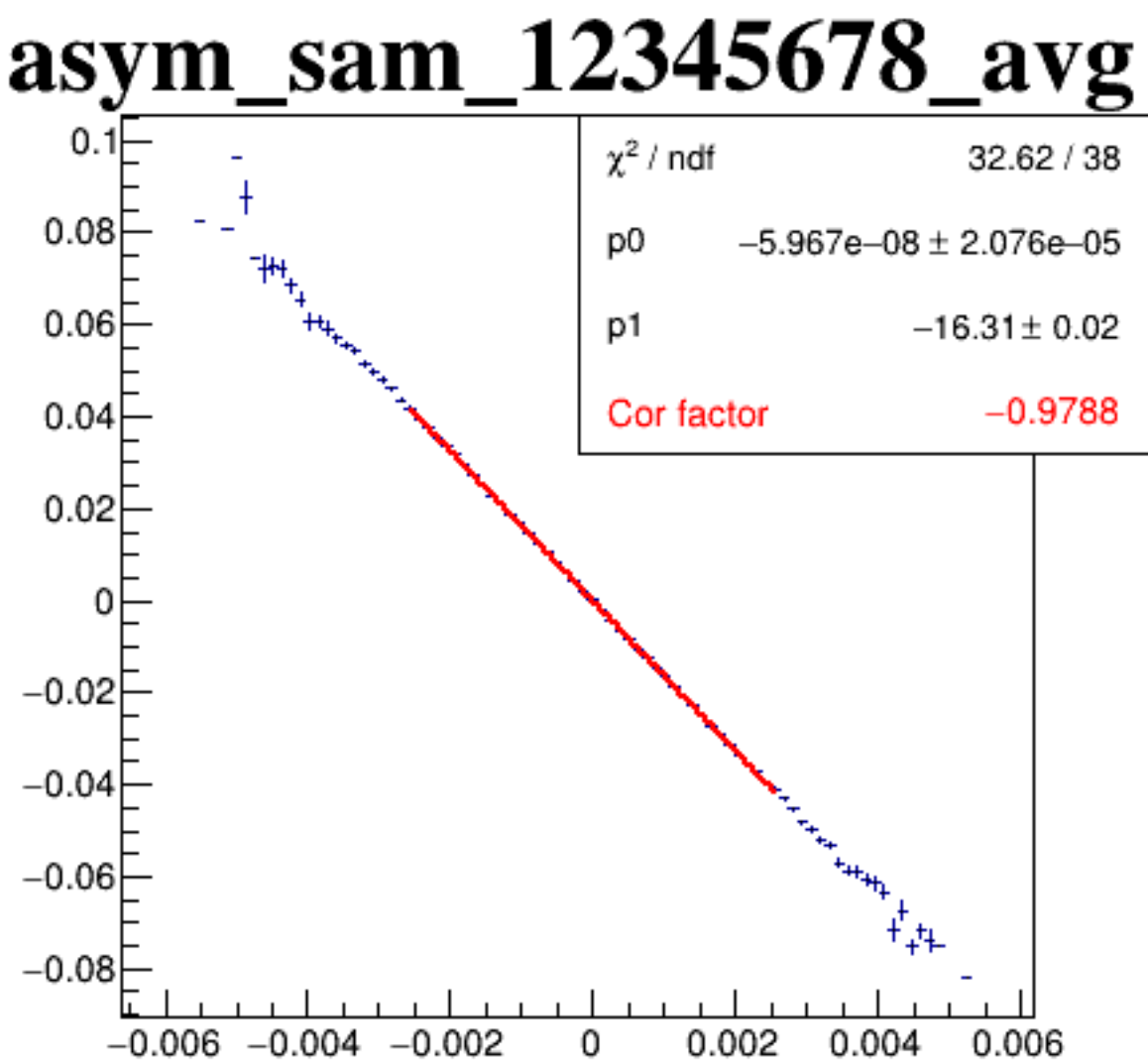
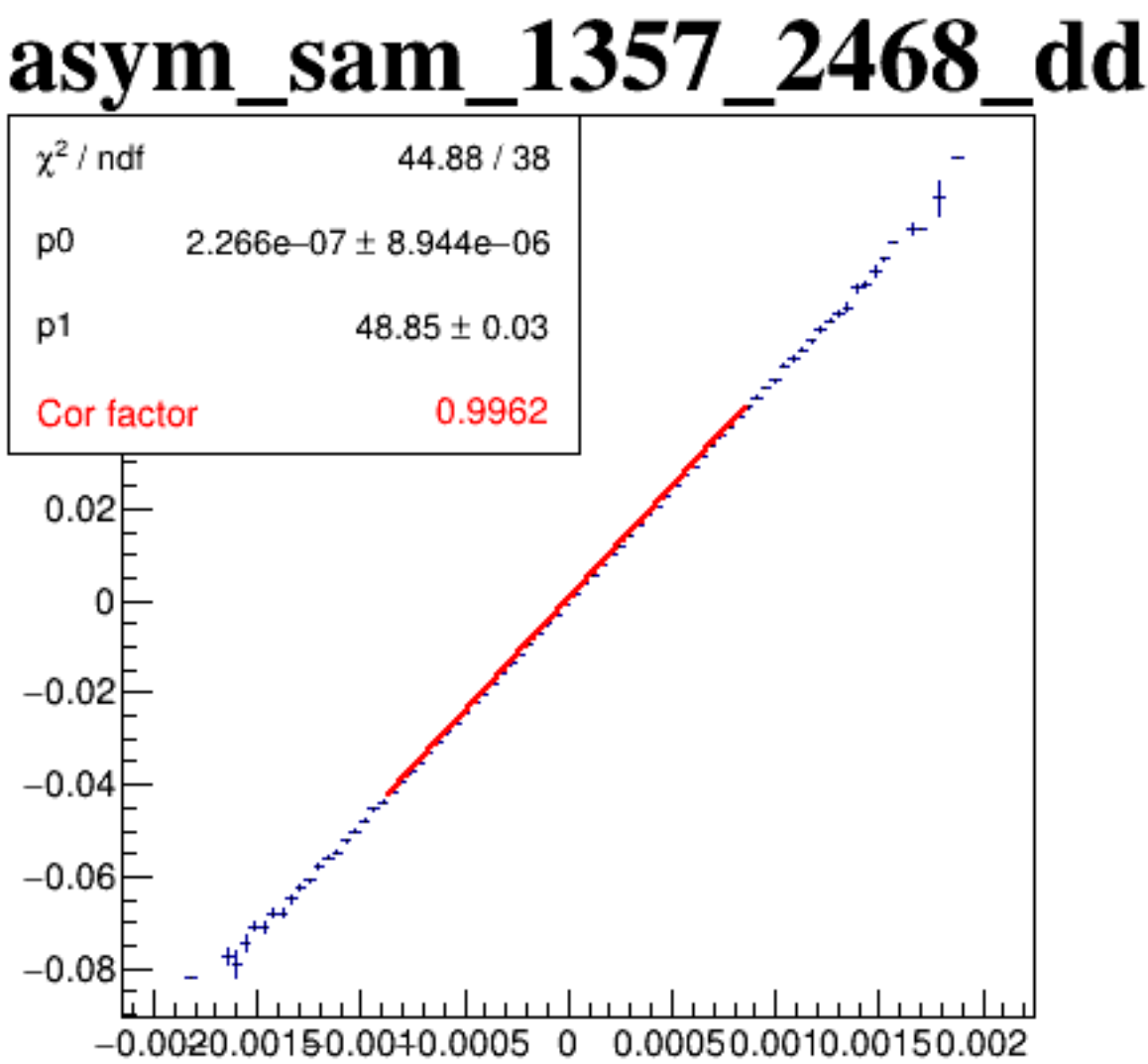
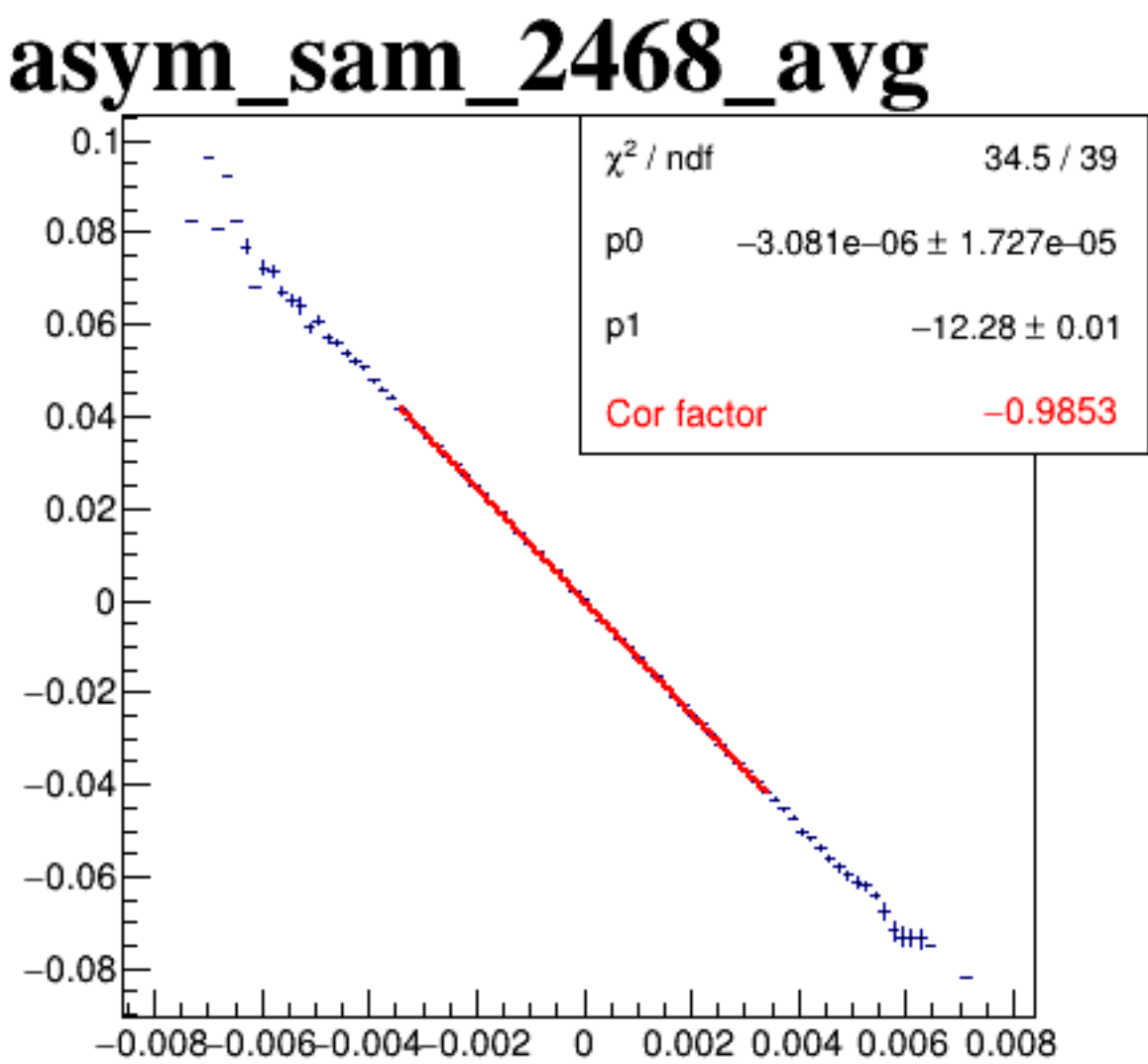
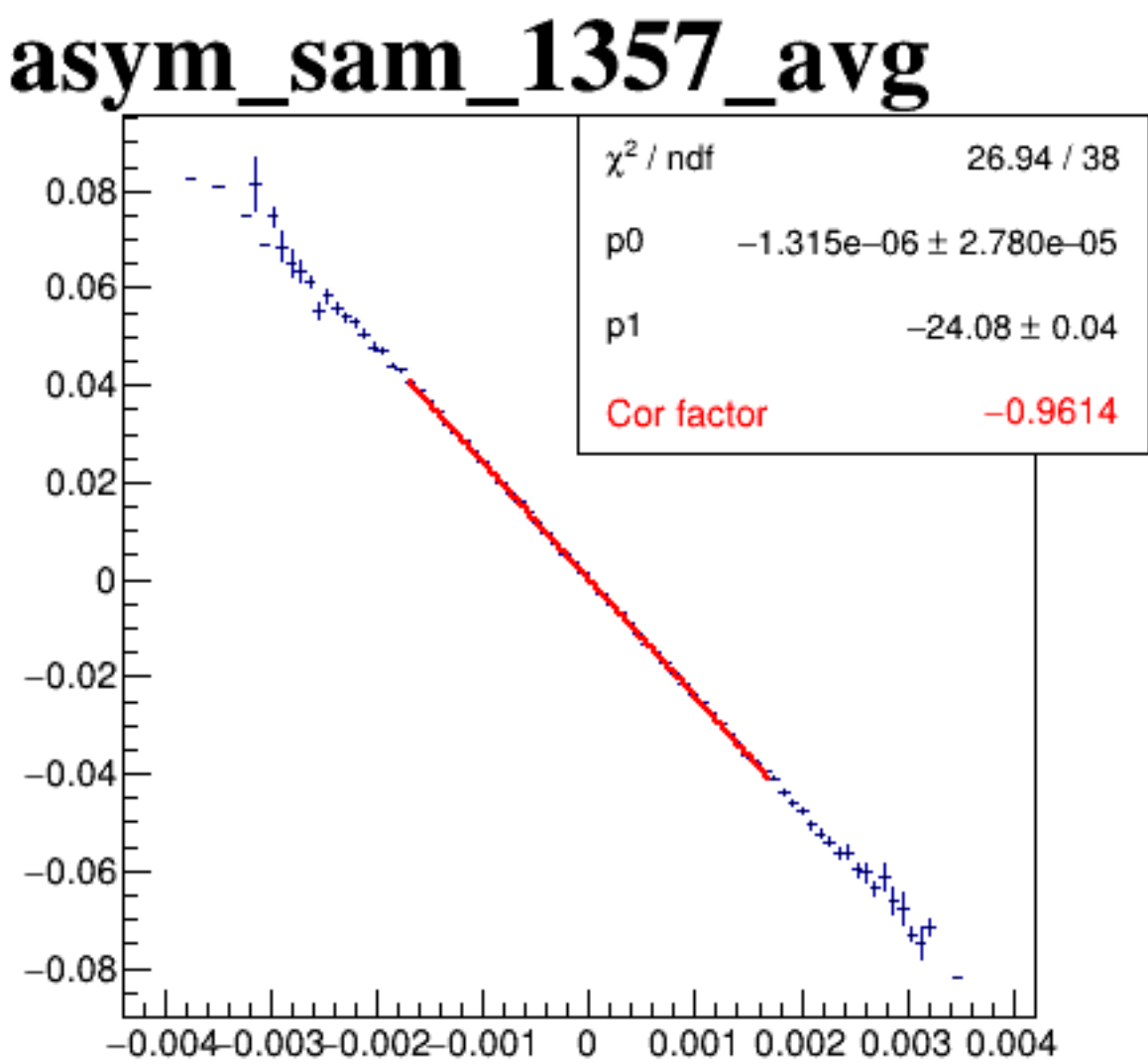
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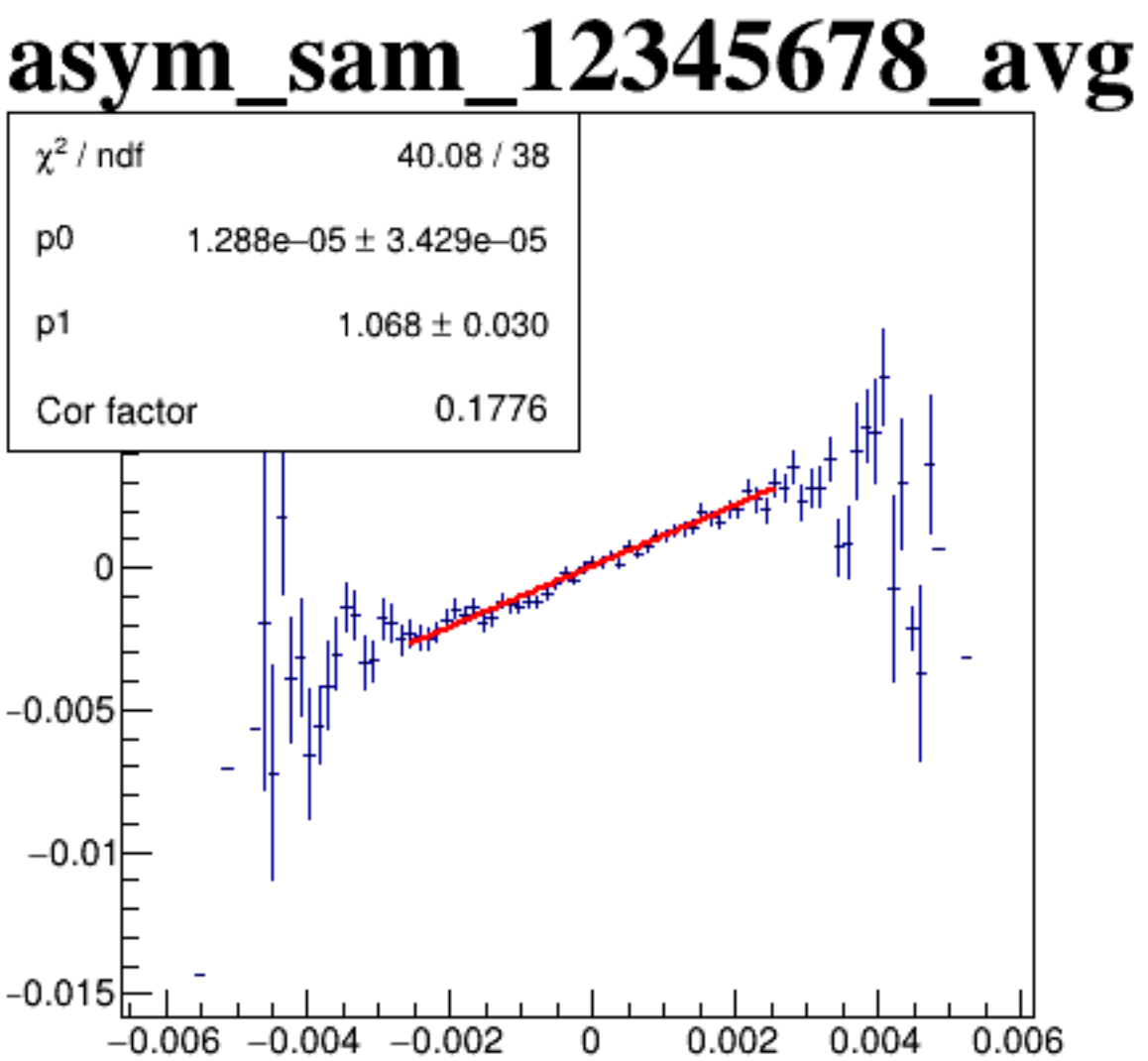
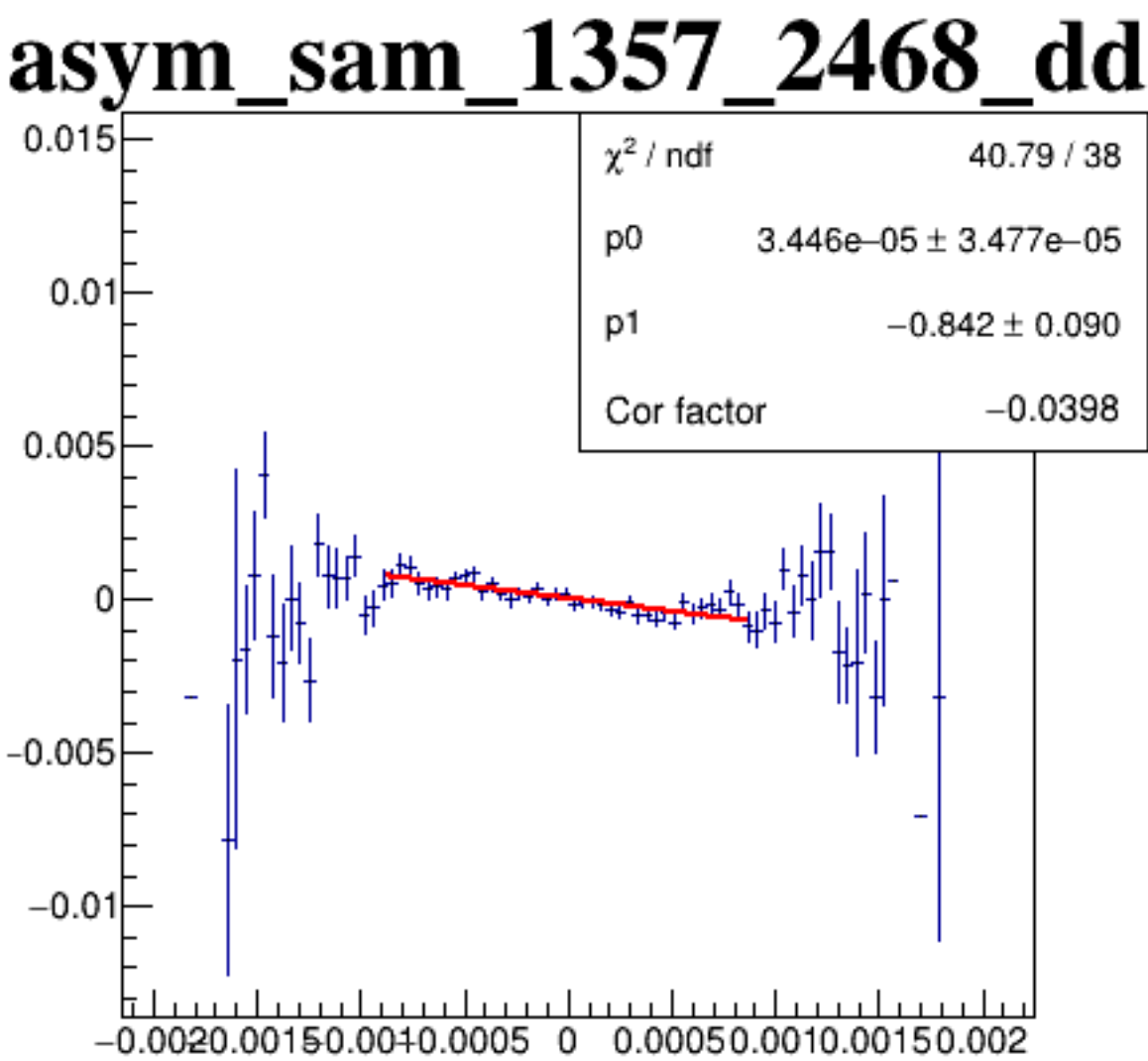
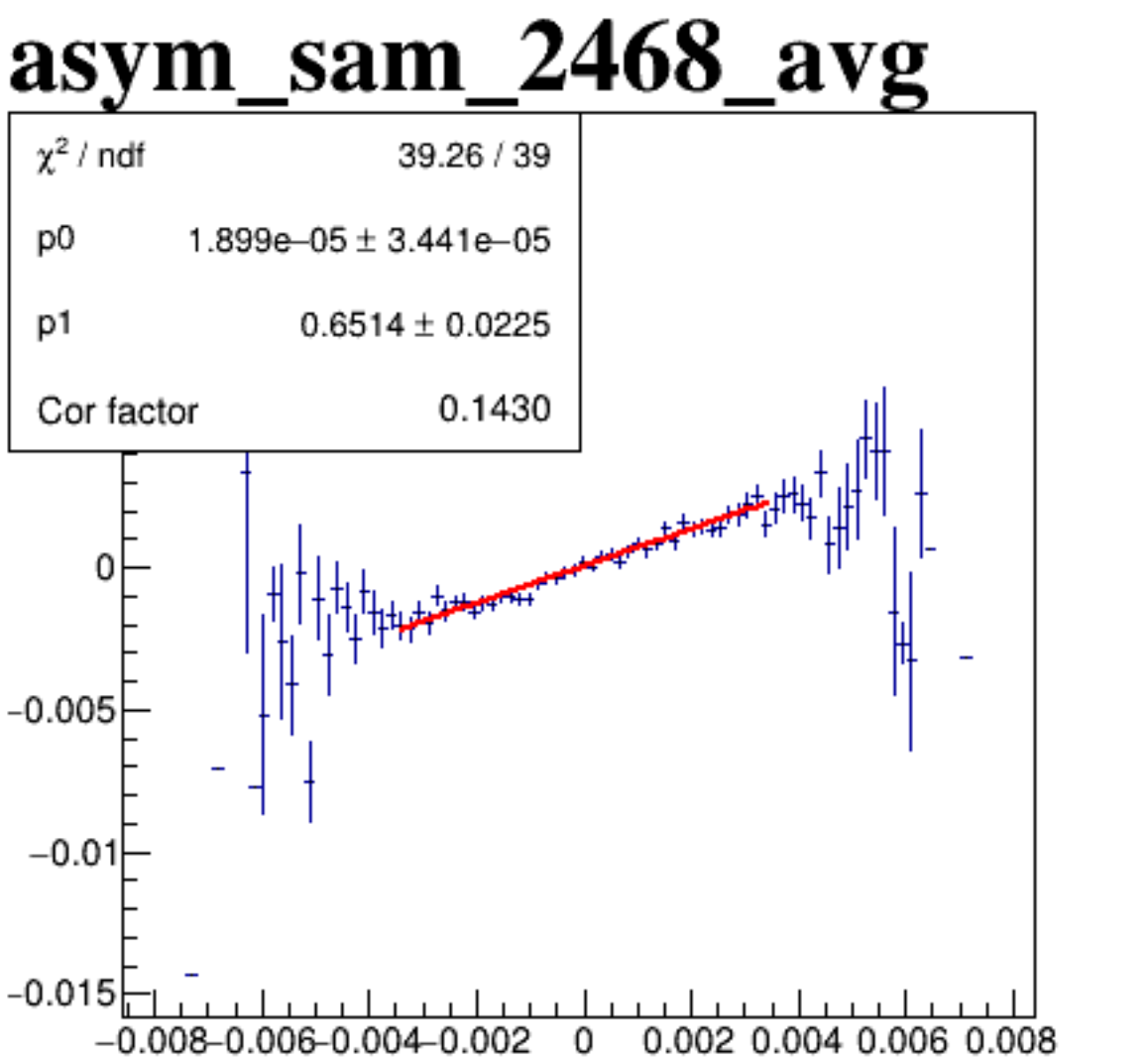
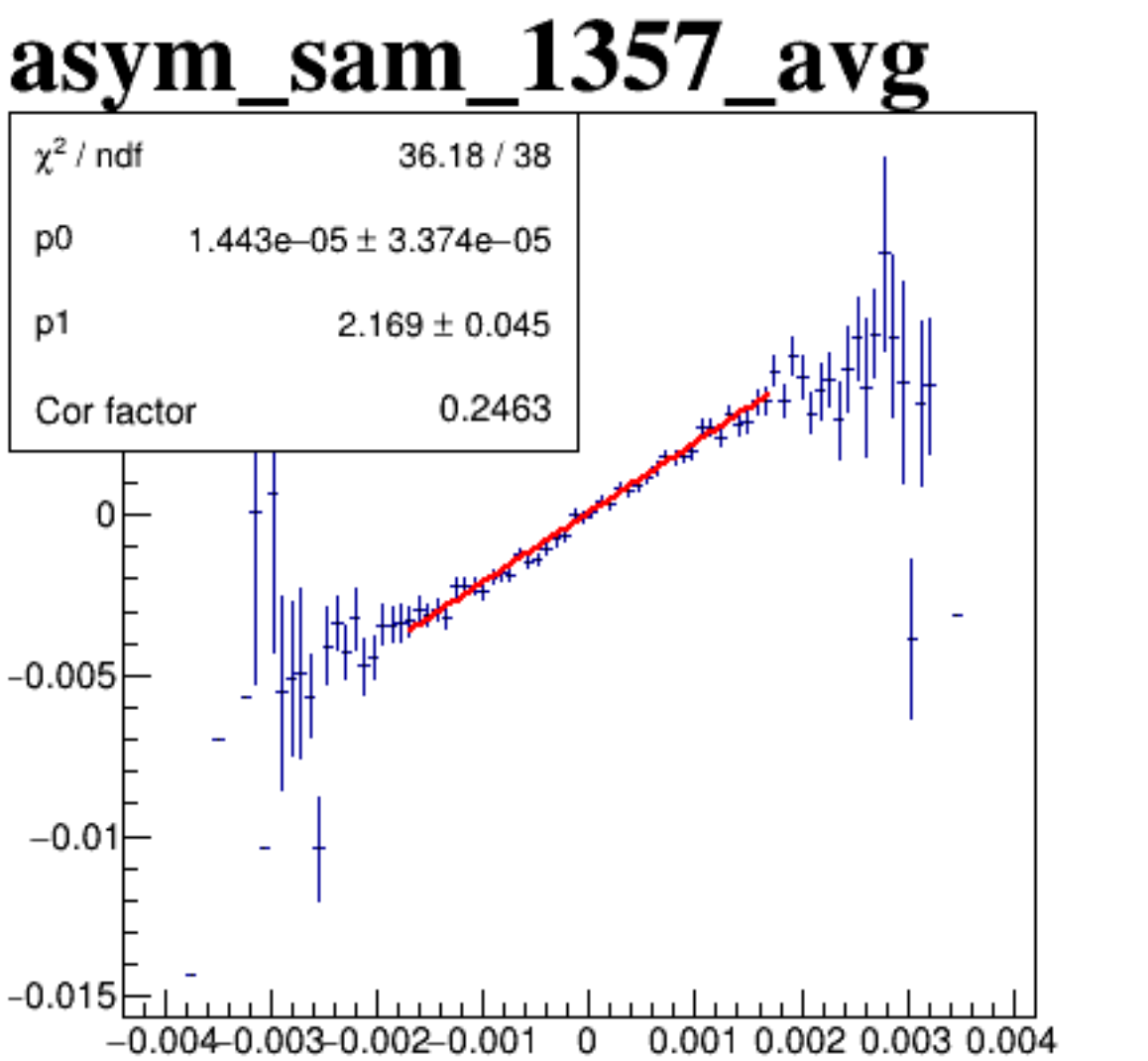
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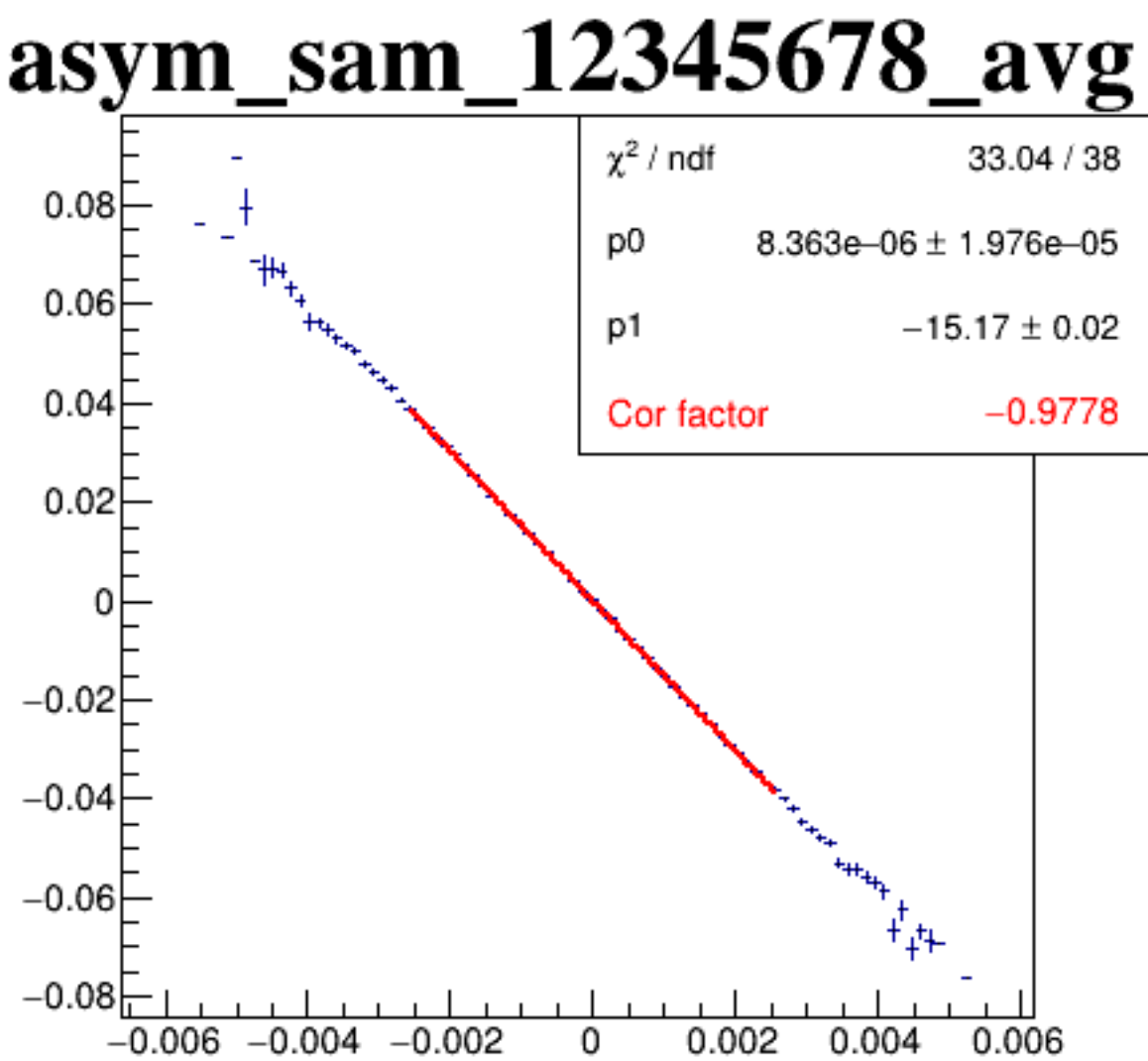
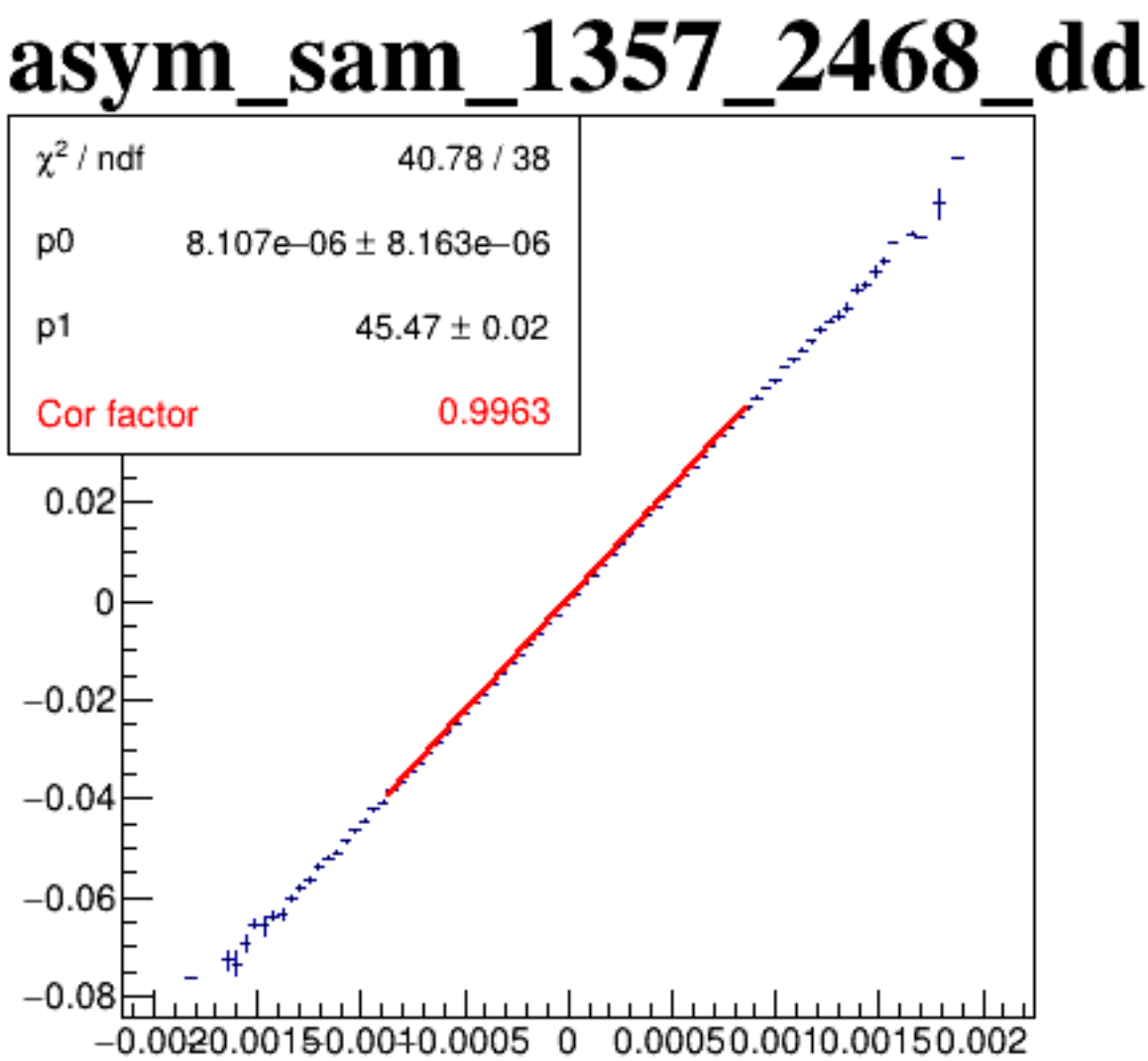
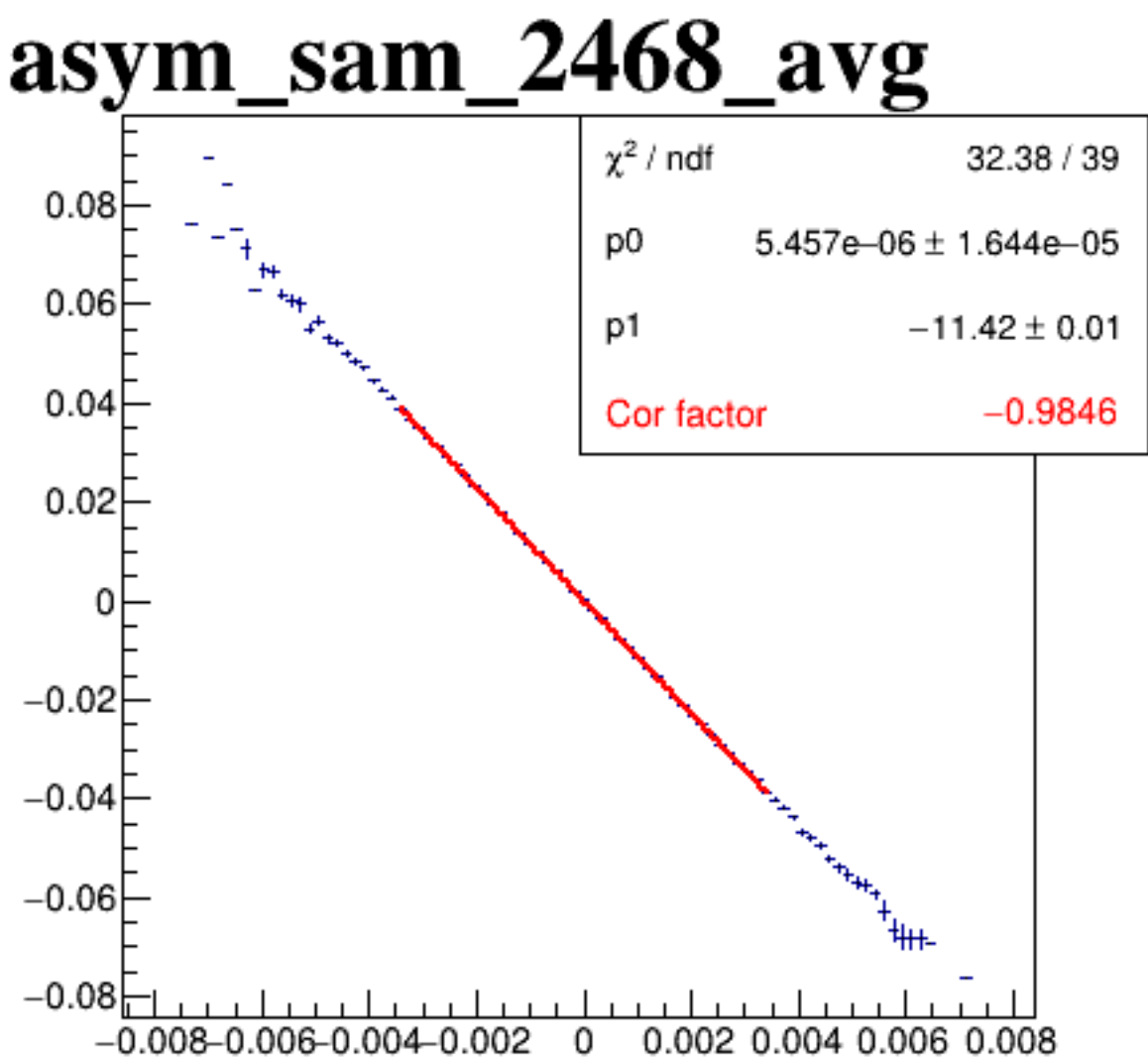
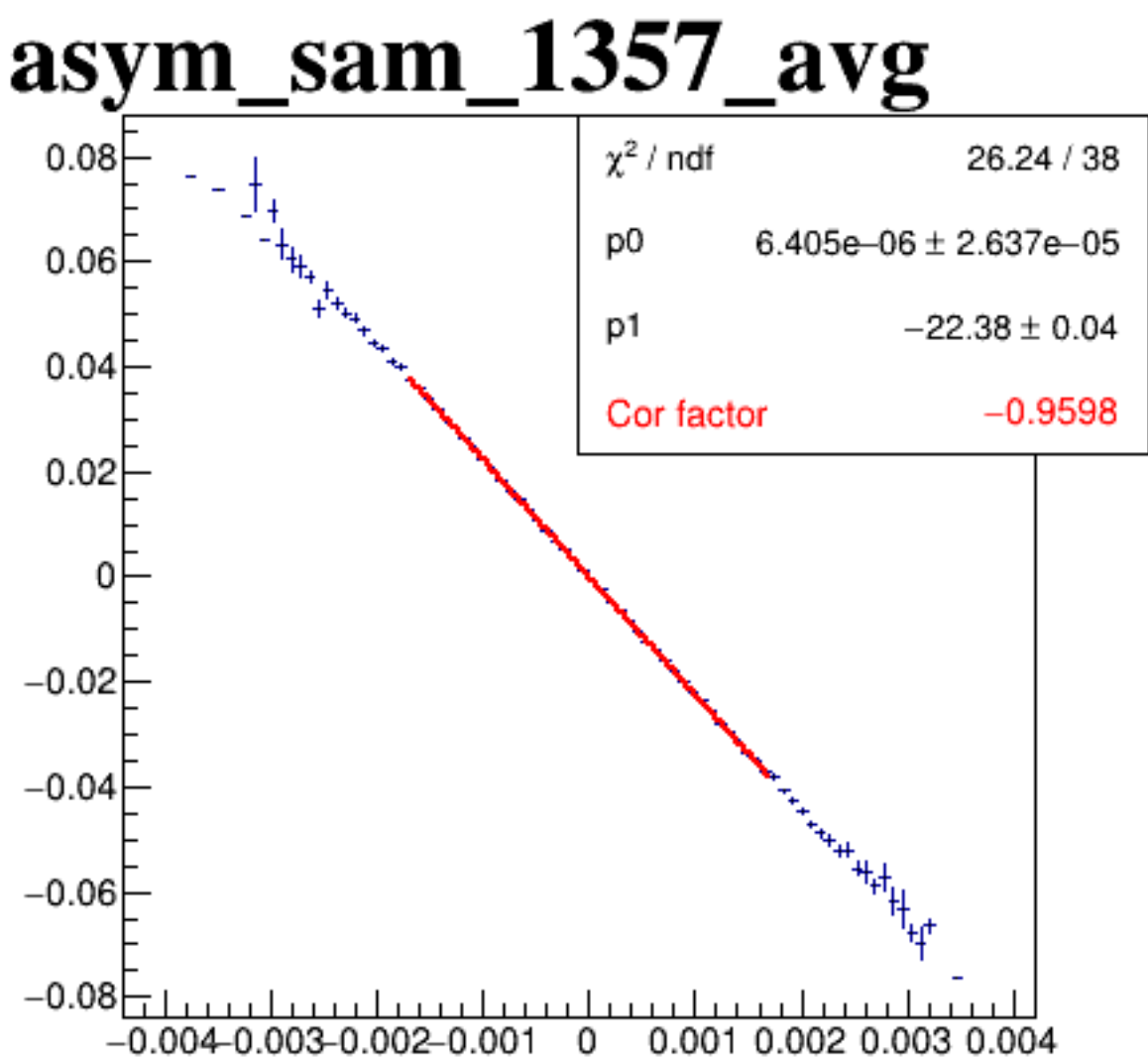
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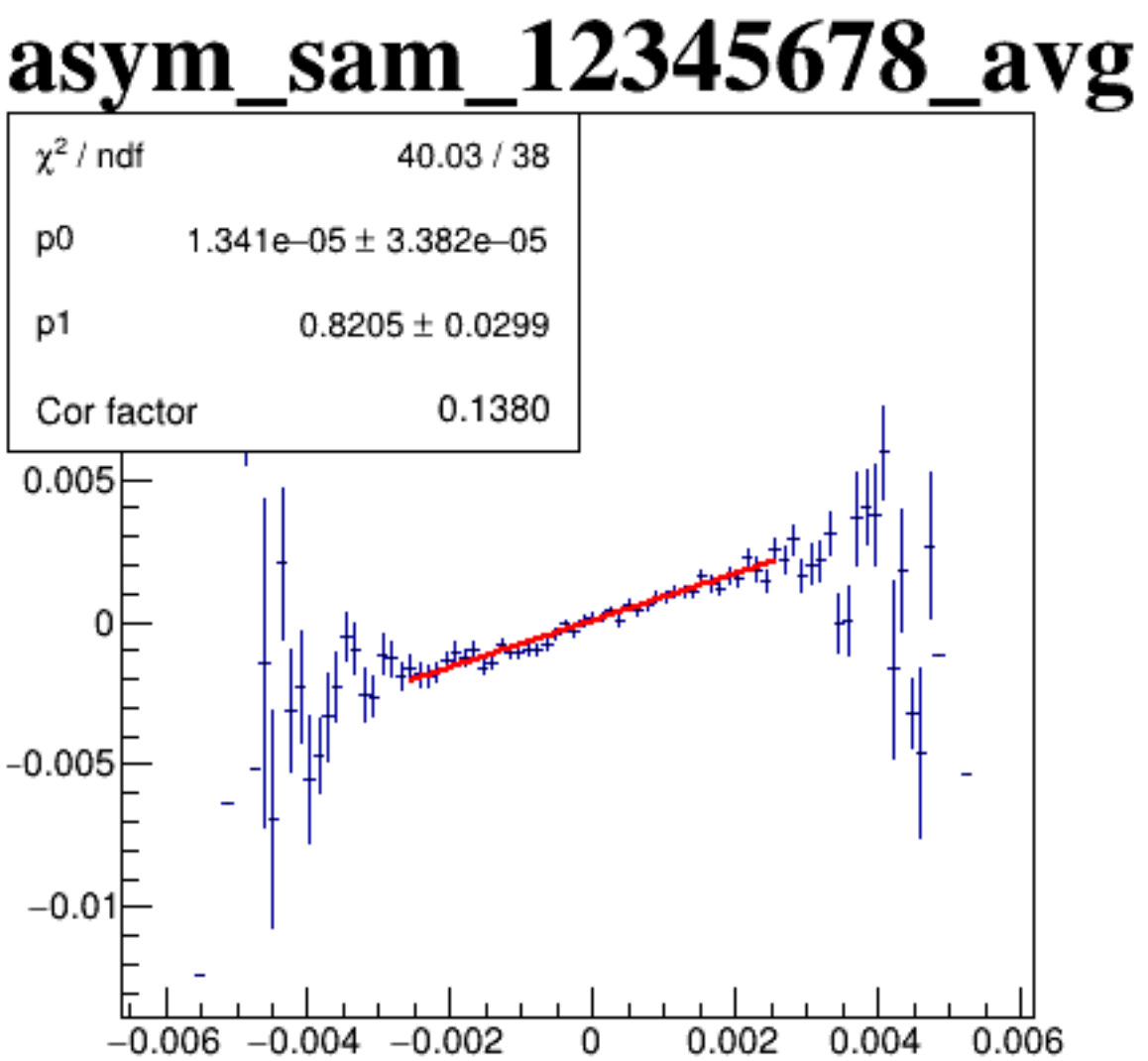
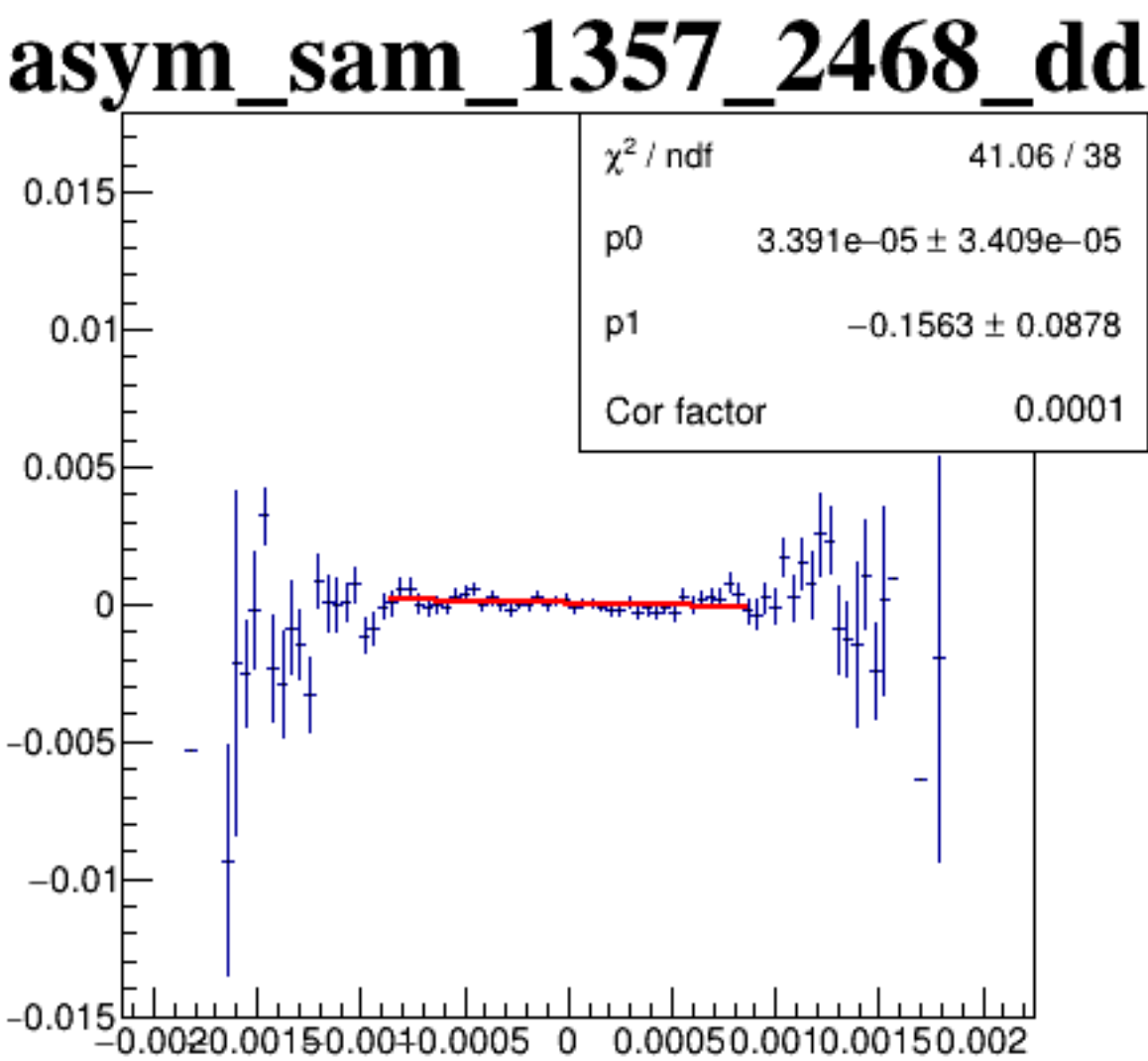
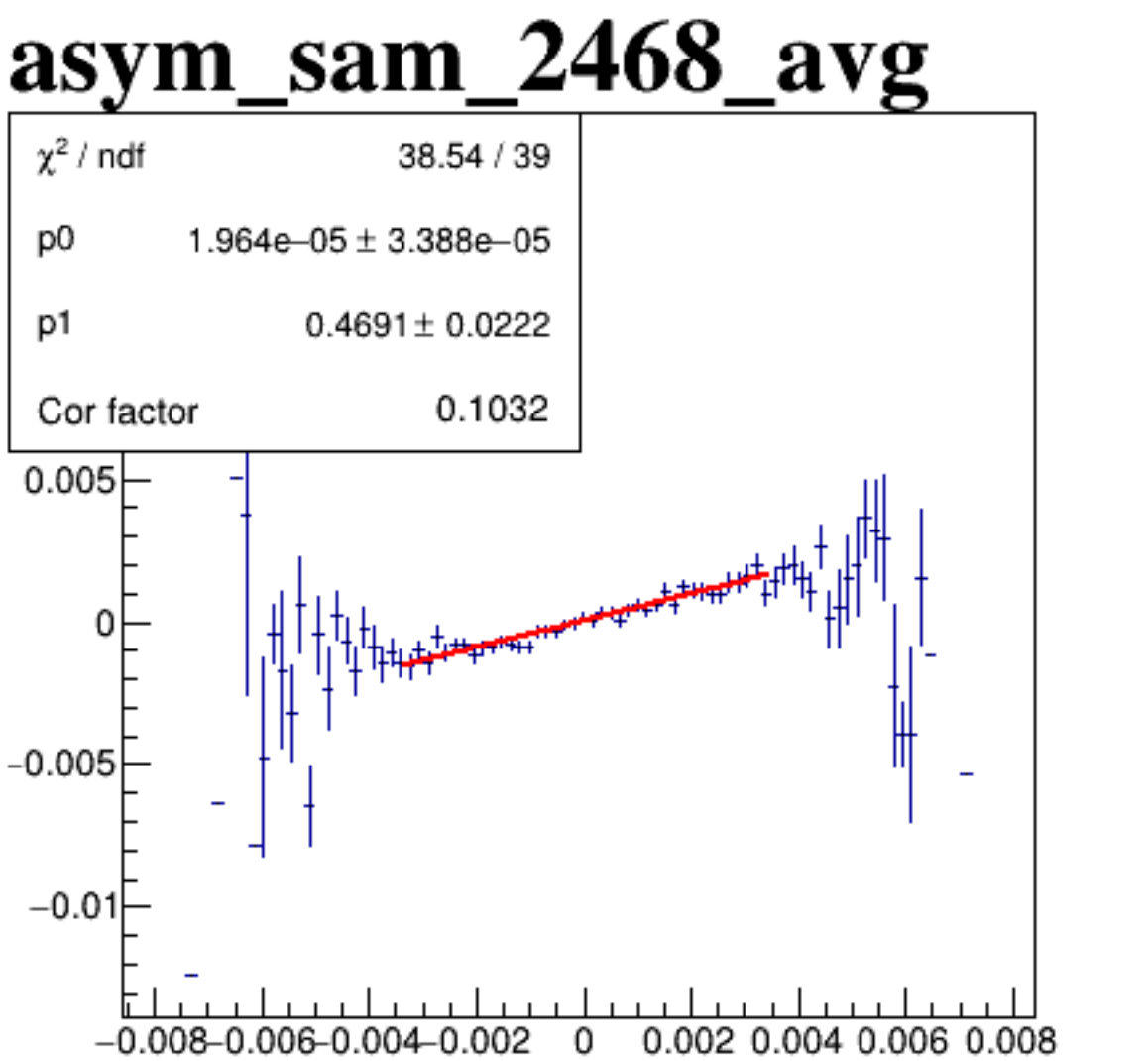
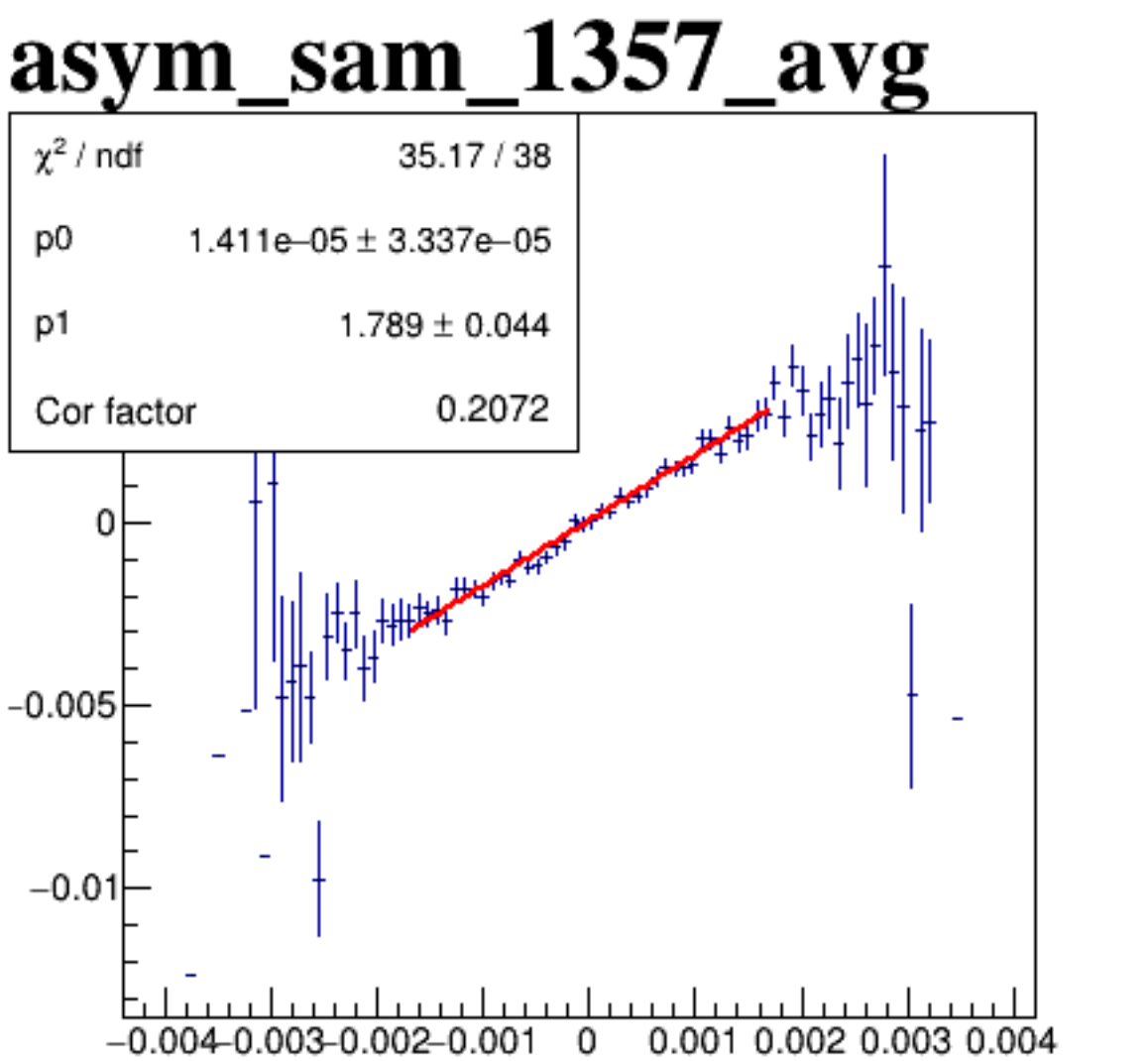
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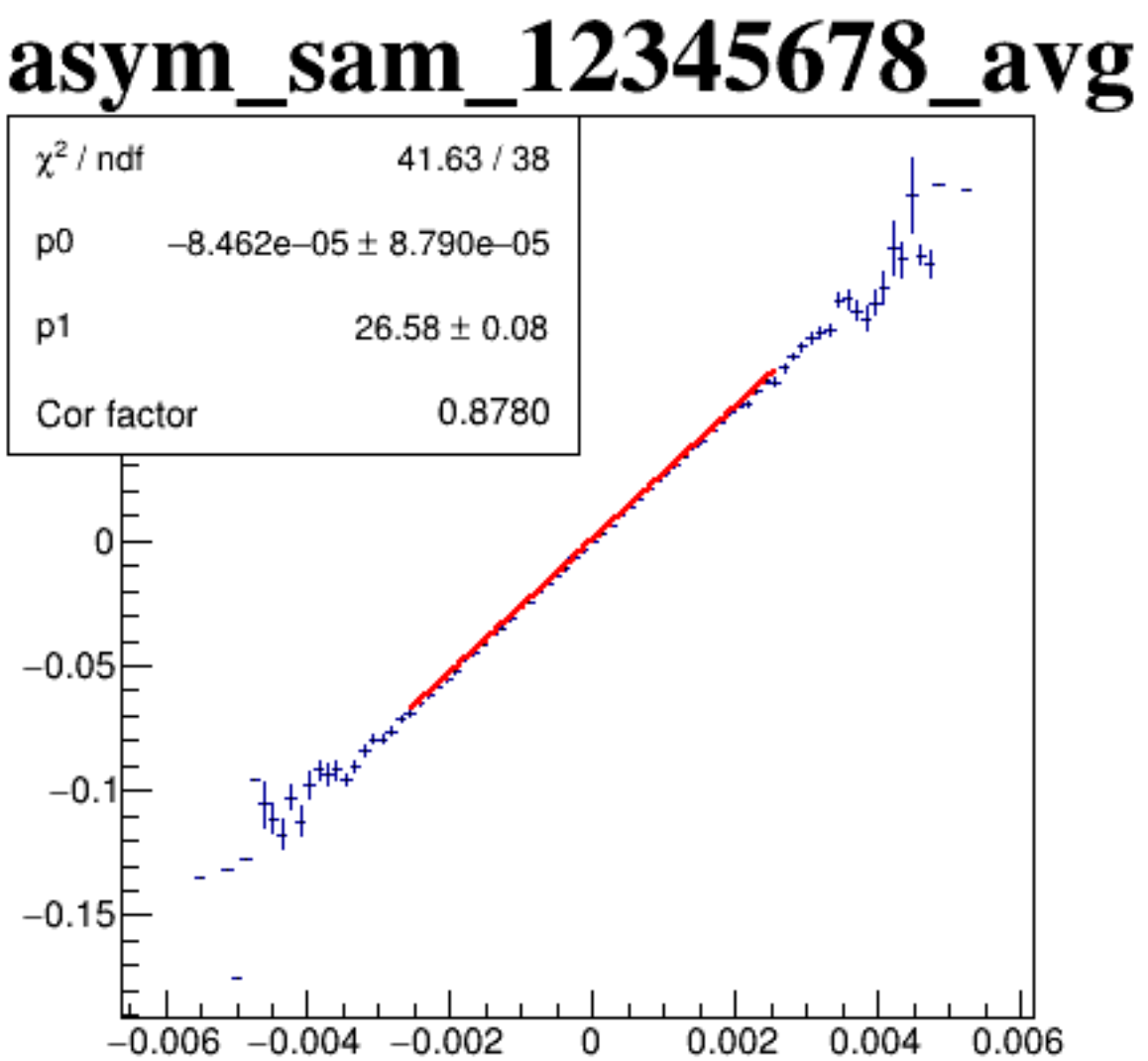
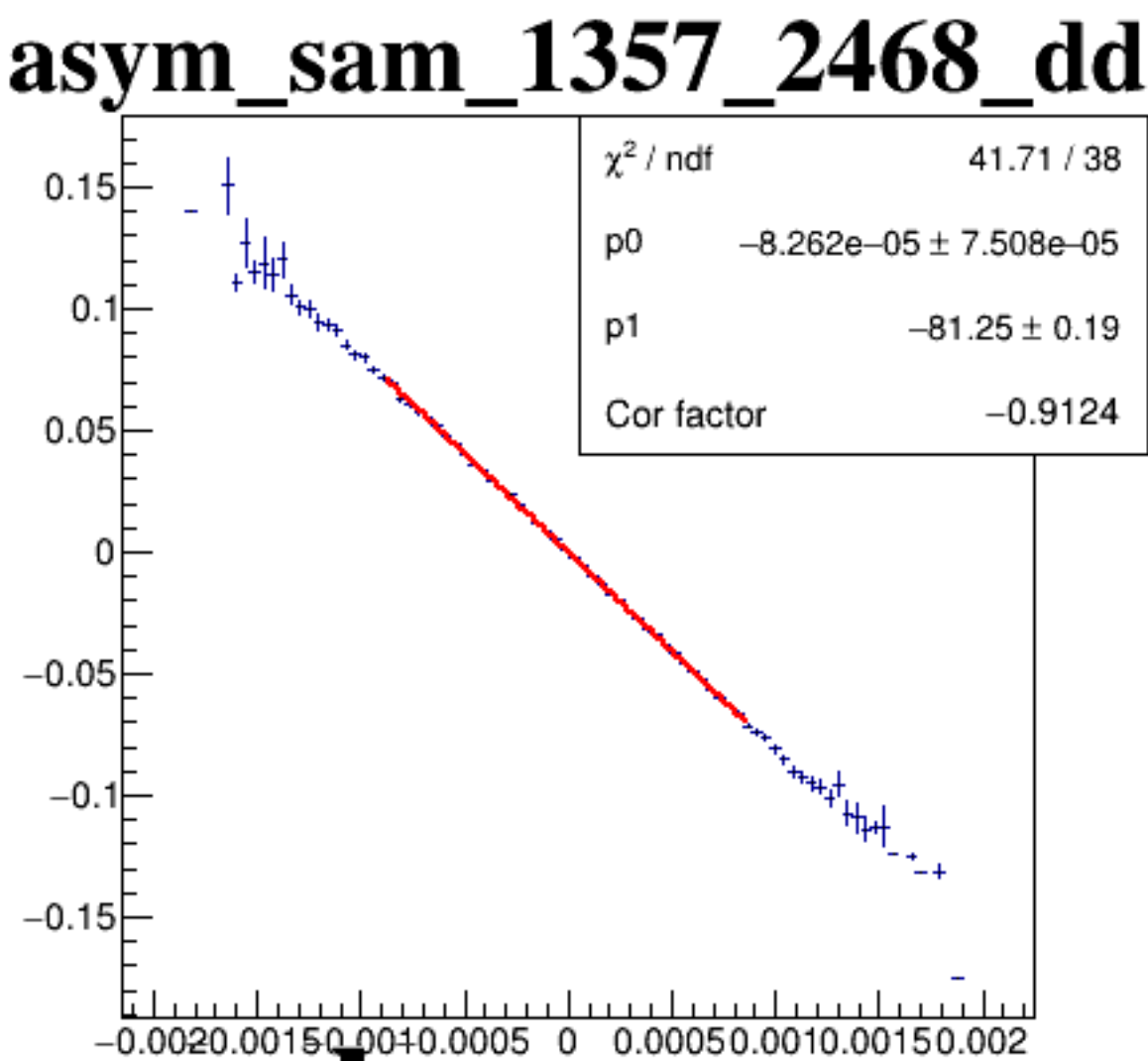
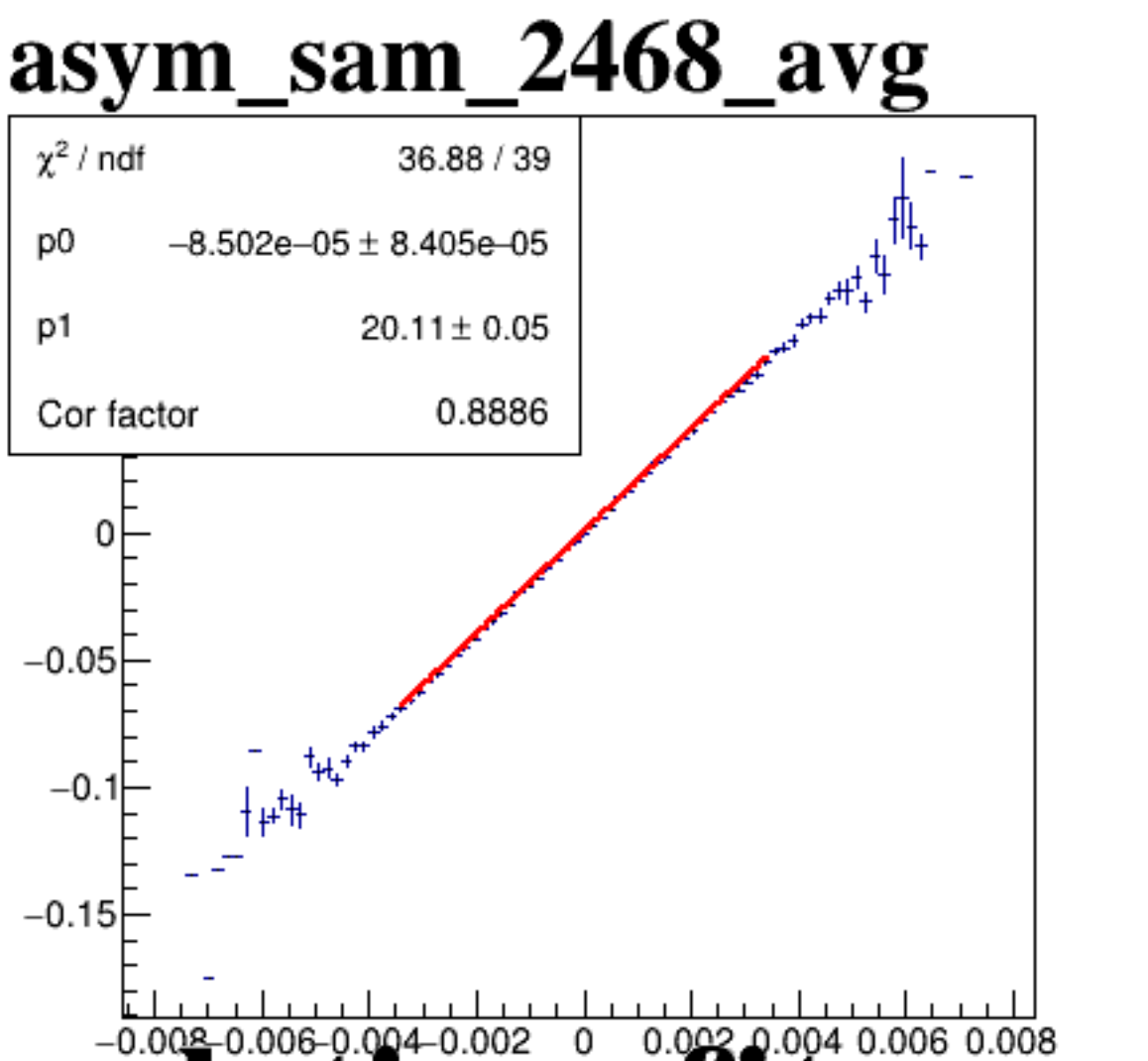
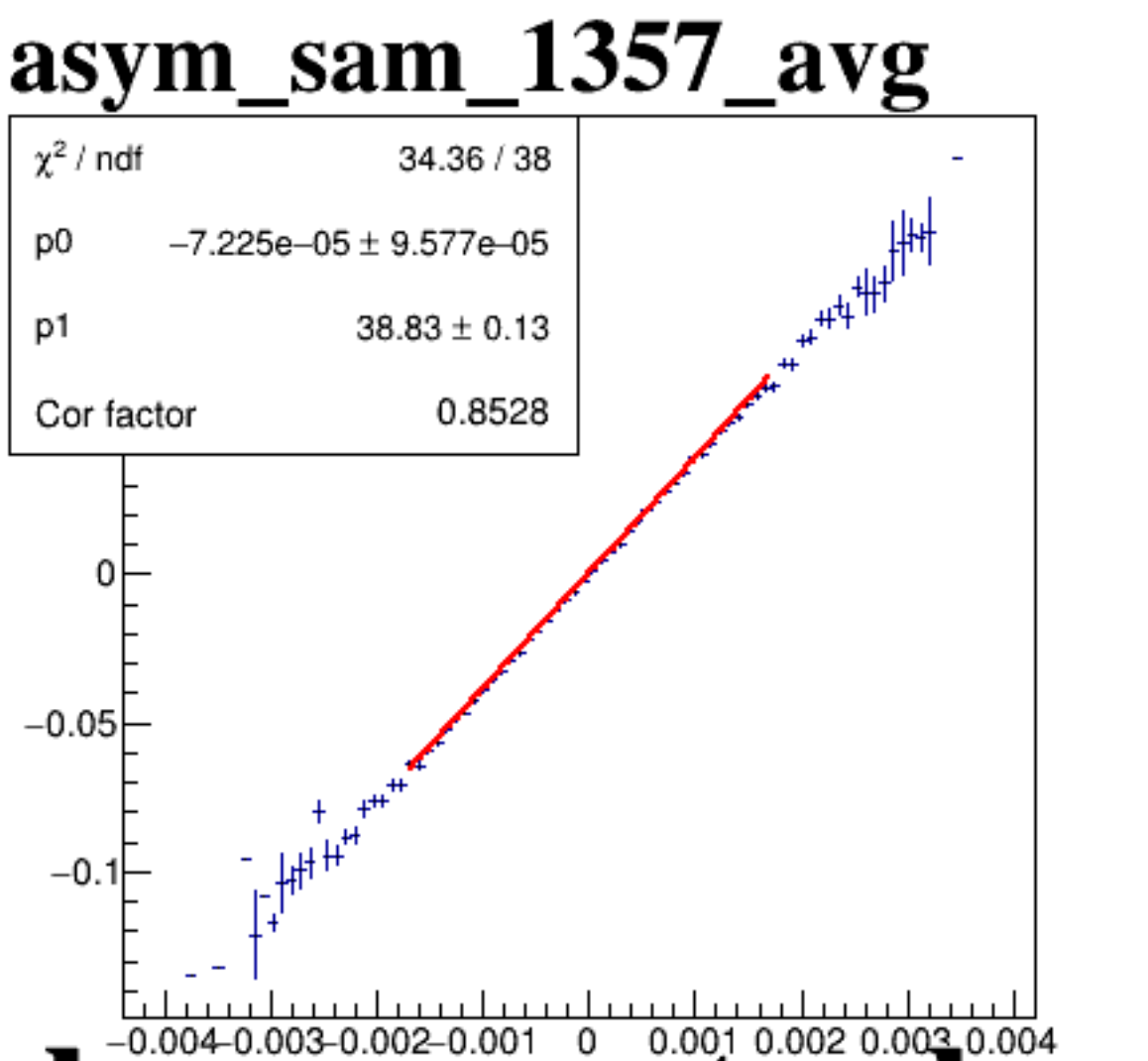
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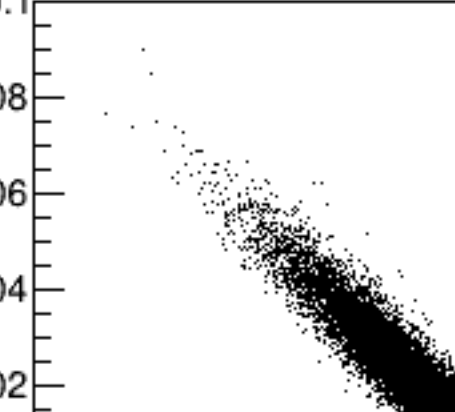


diff_bpm4eY



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 -0.006 to 0.006. The data points form a dense, elongated cloud centered around the origin, indicating a strong positive correlation.