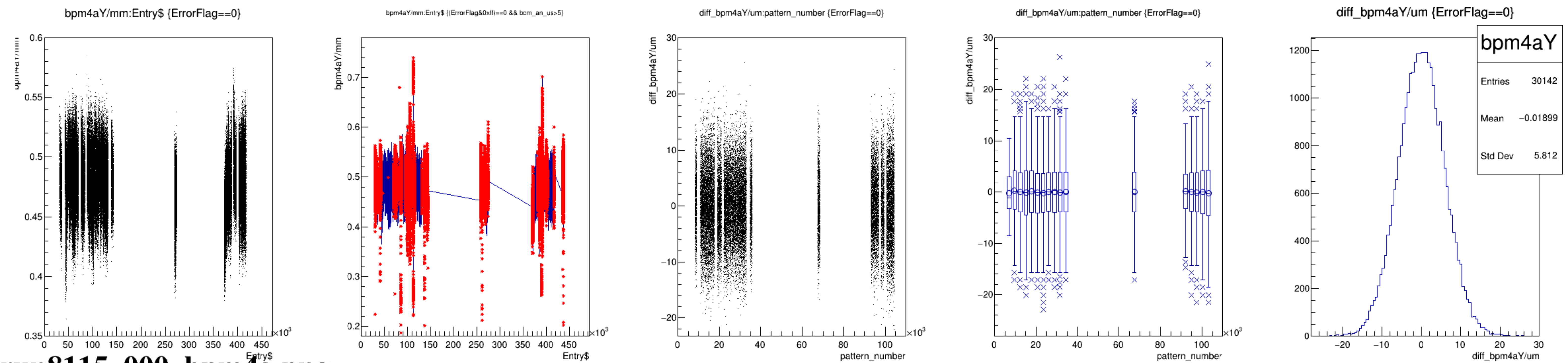
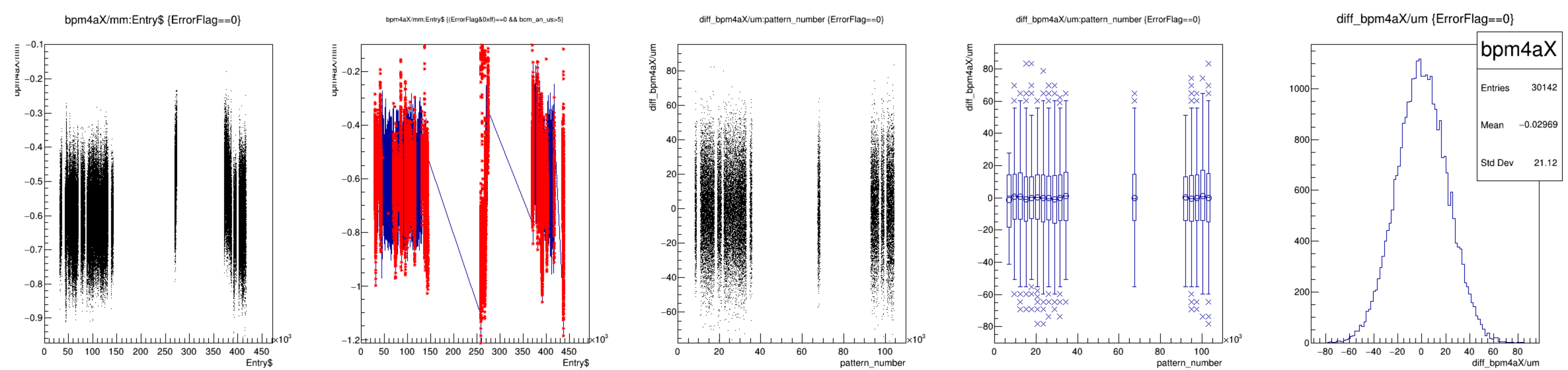
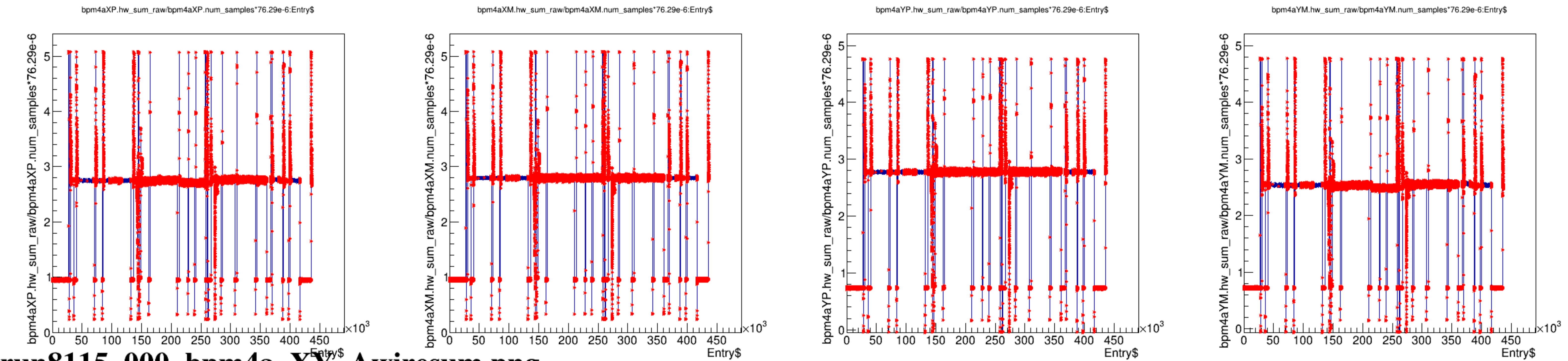
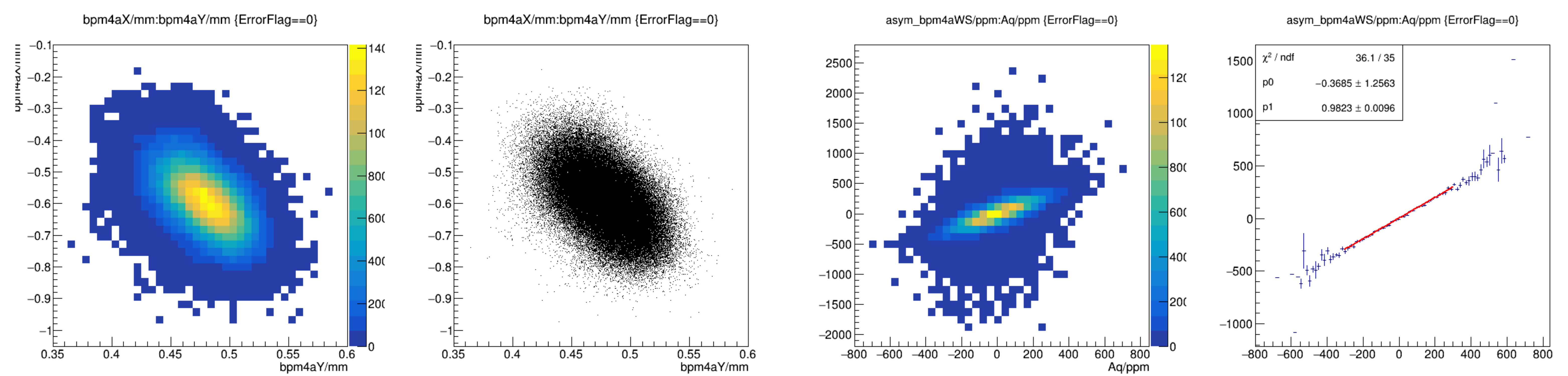
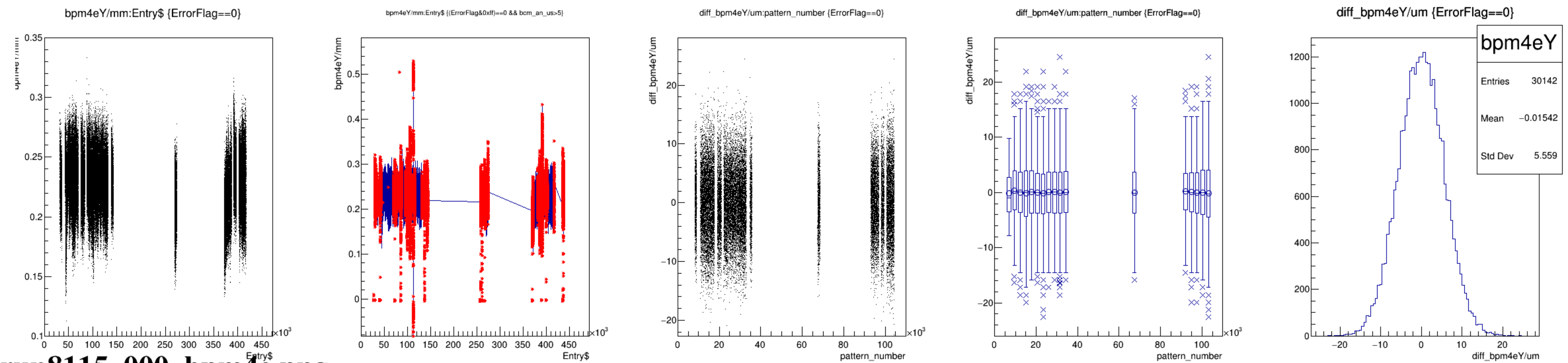
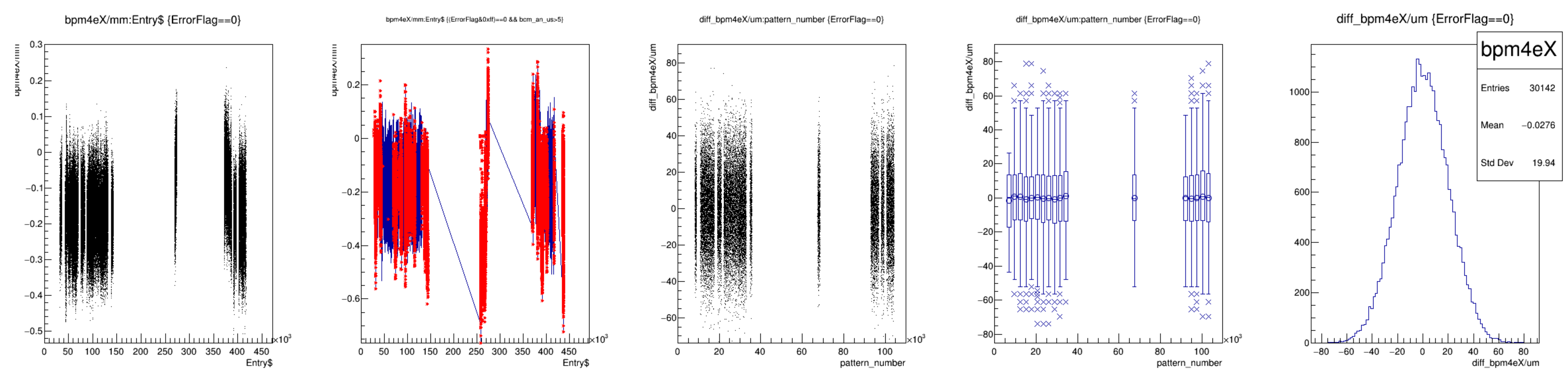
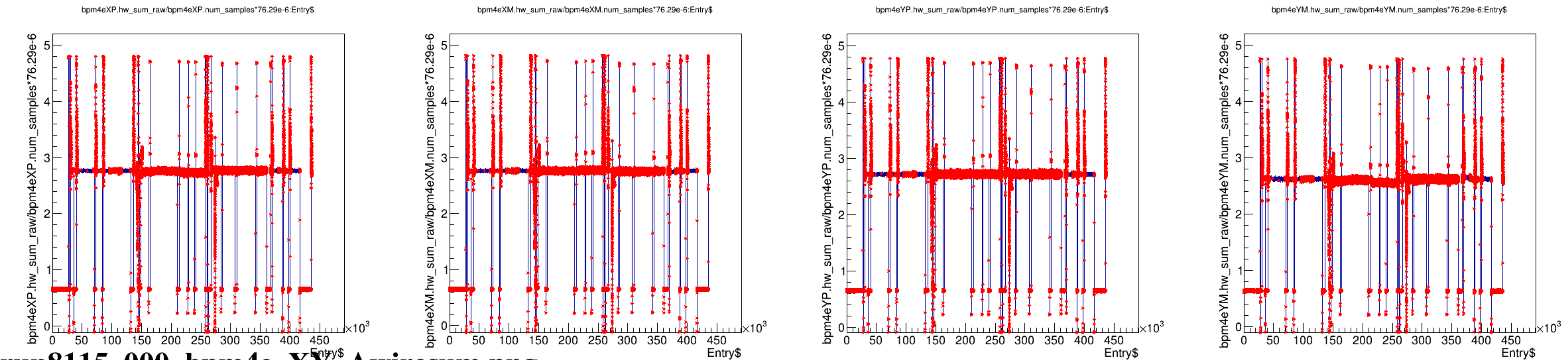
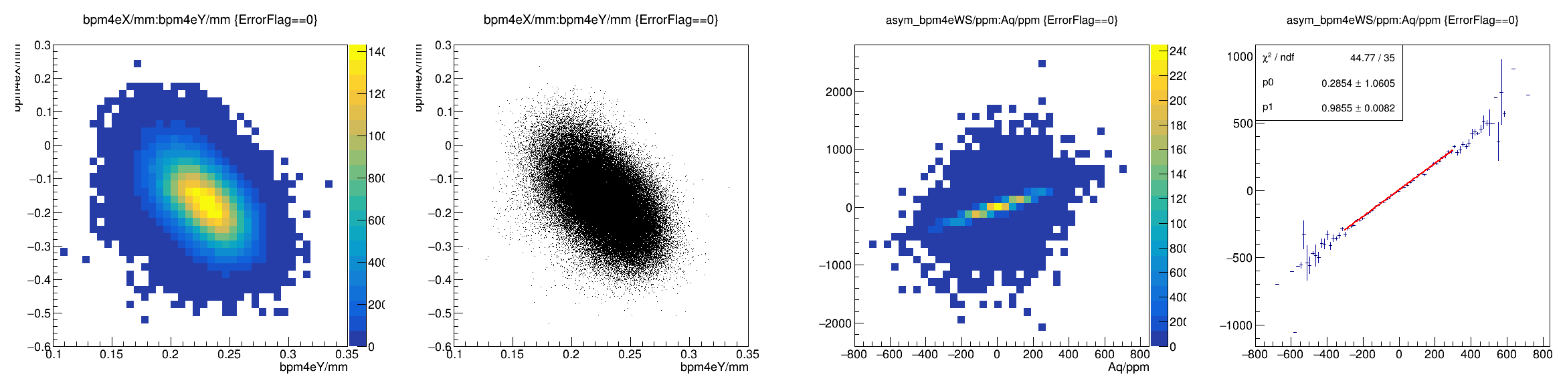


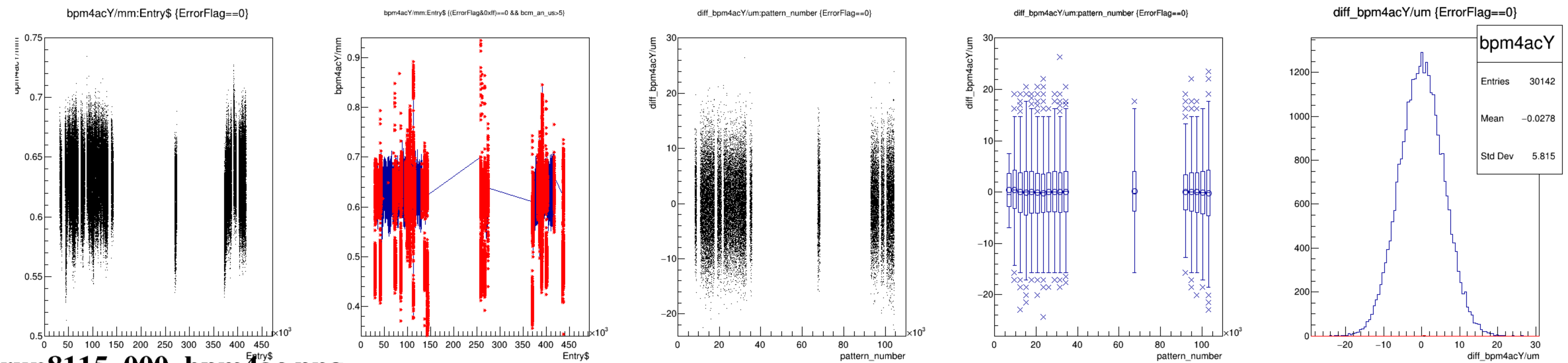
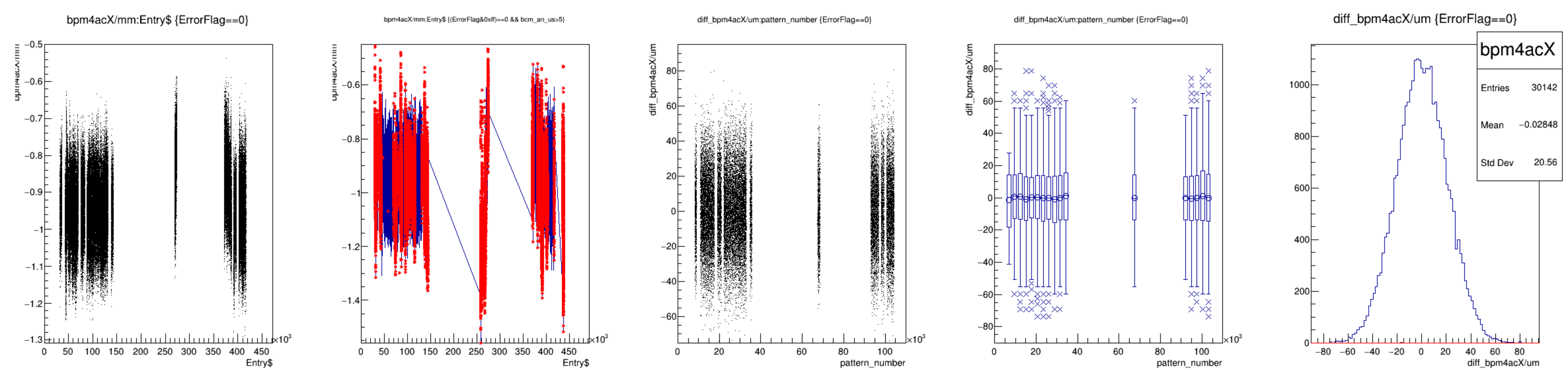


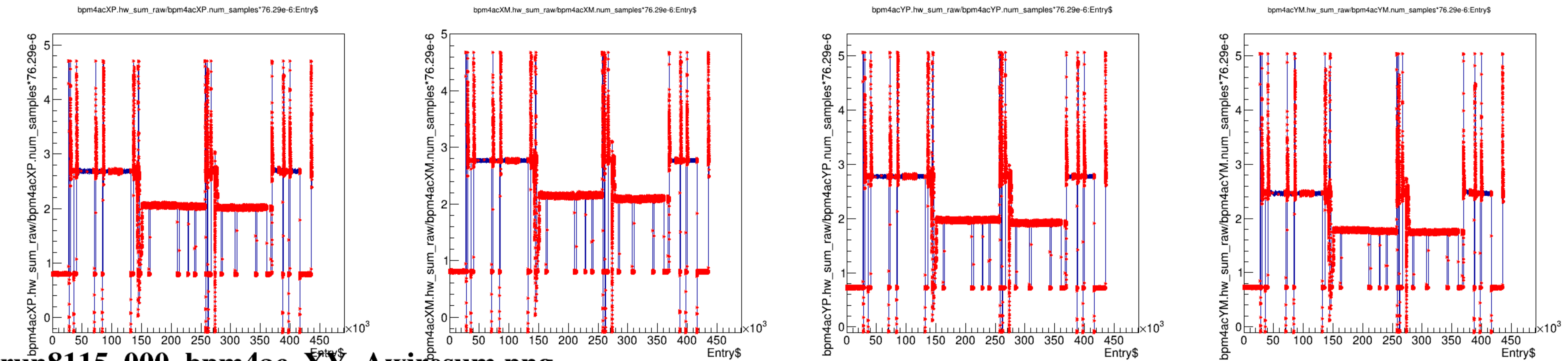
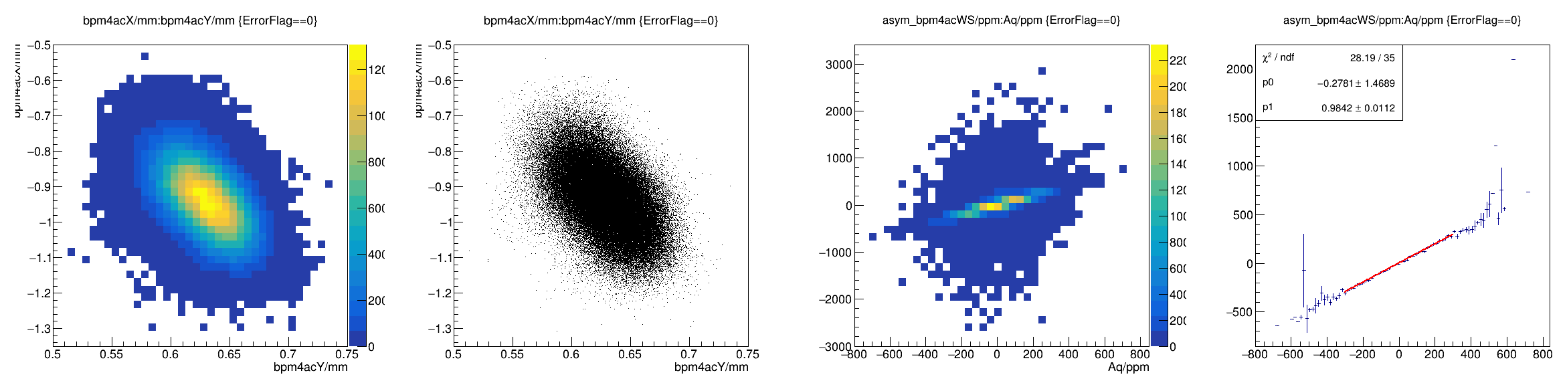


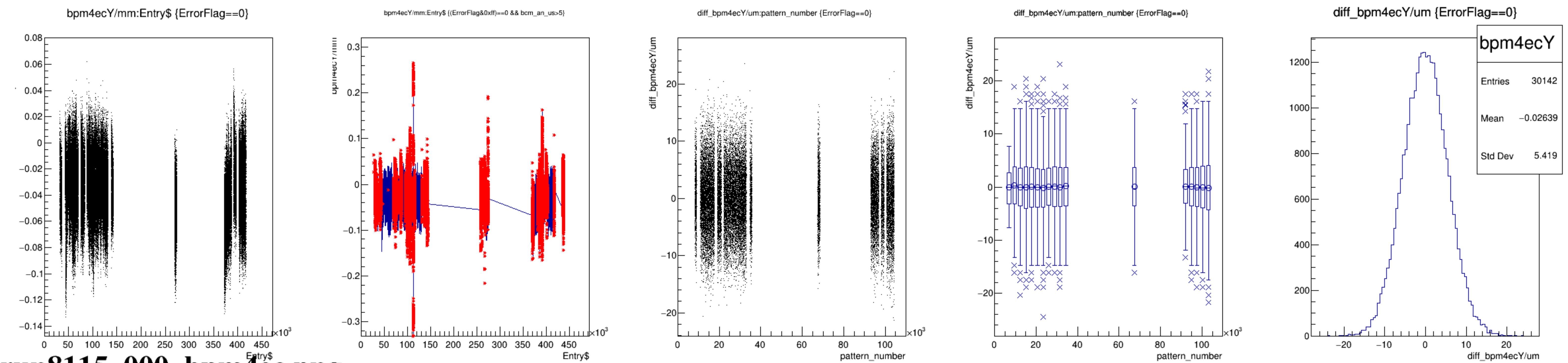
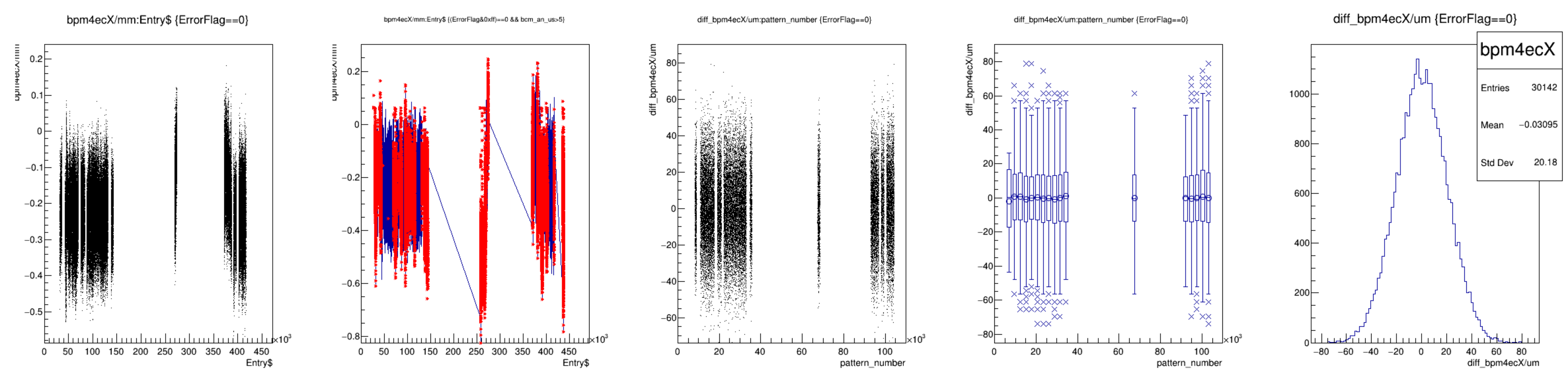
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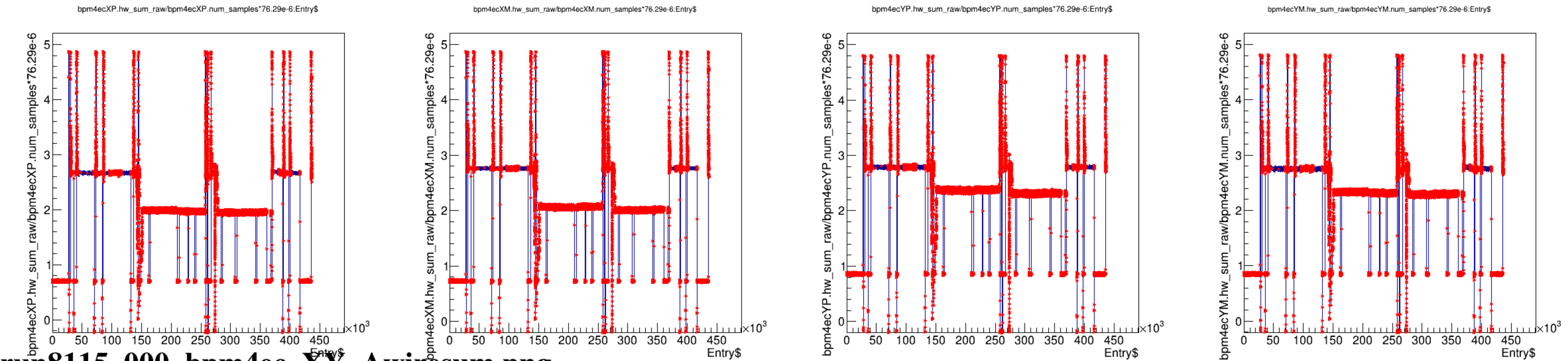
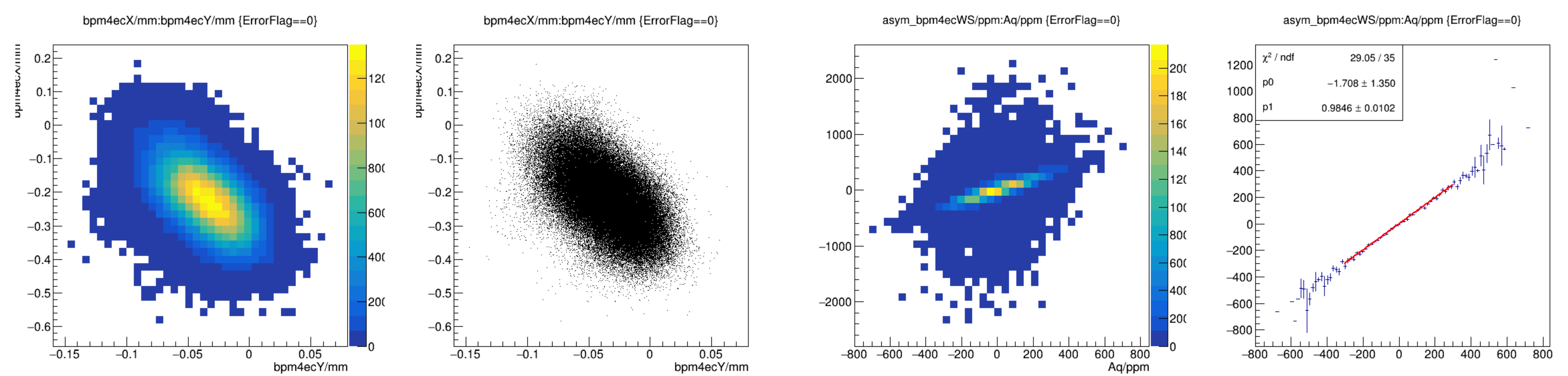




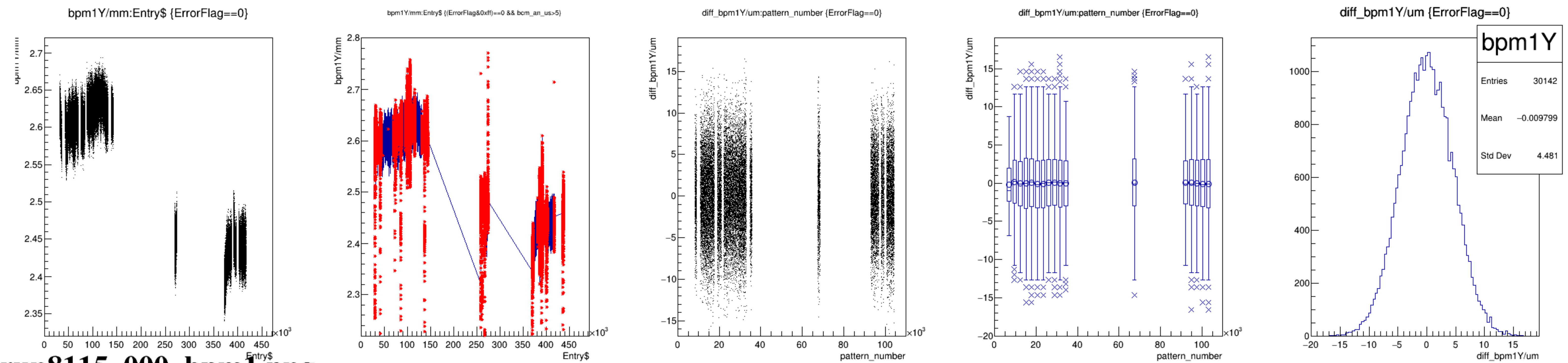
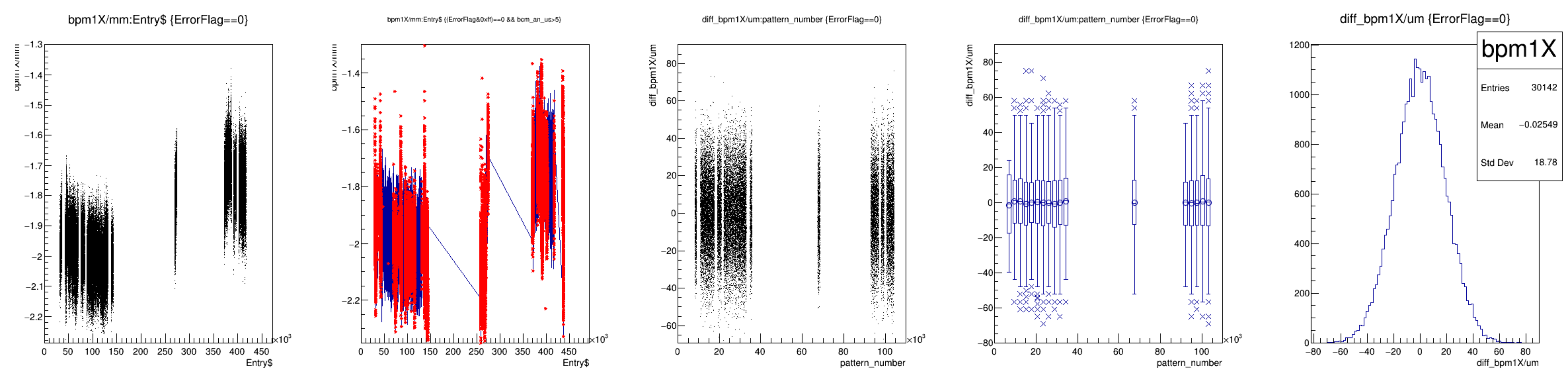


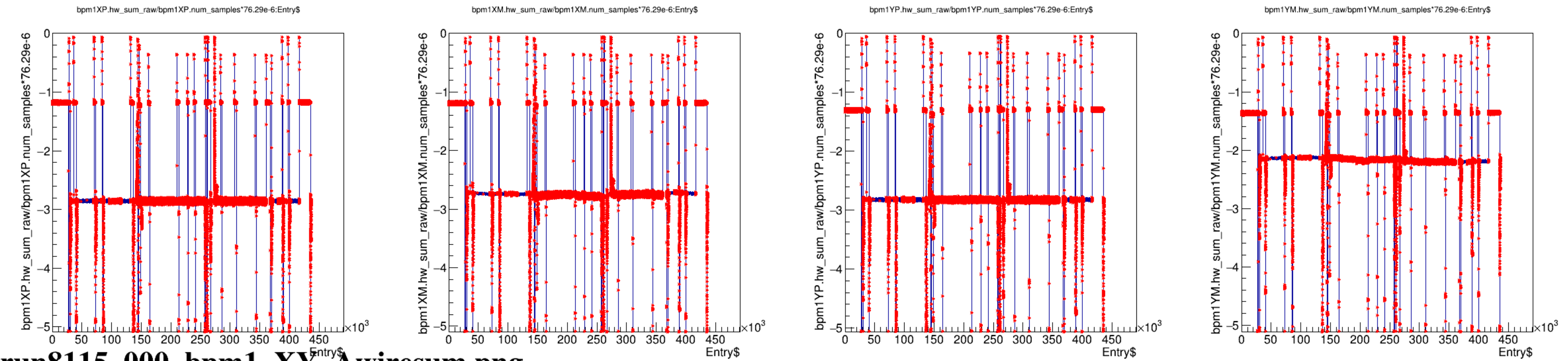
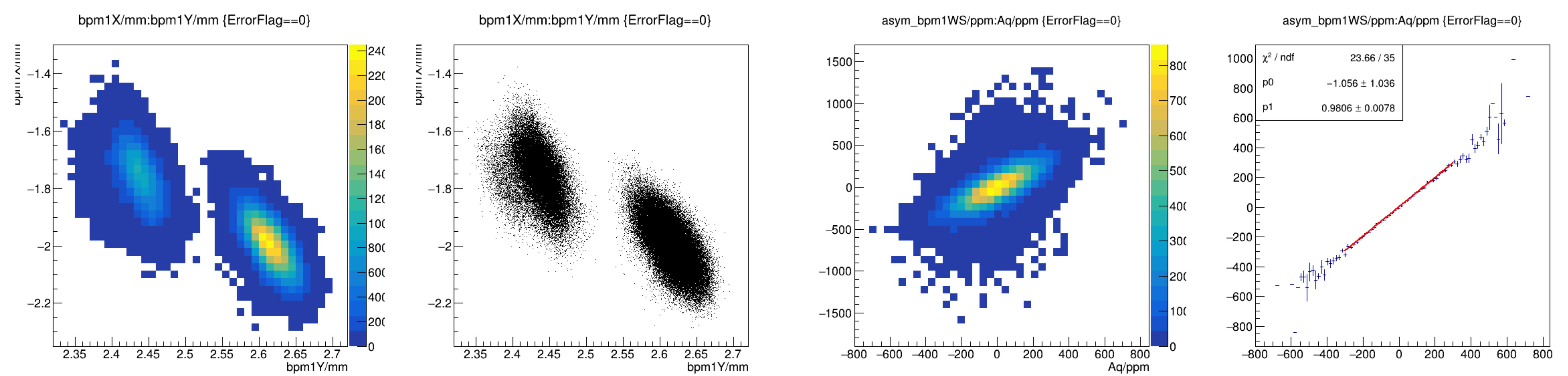


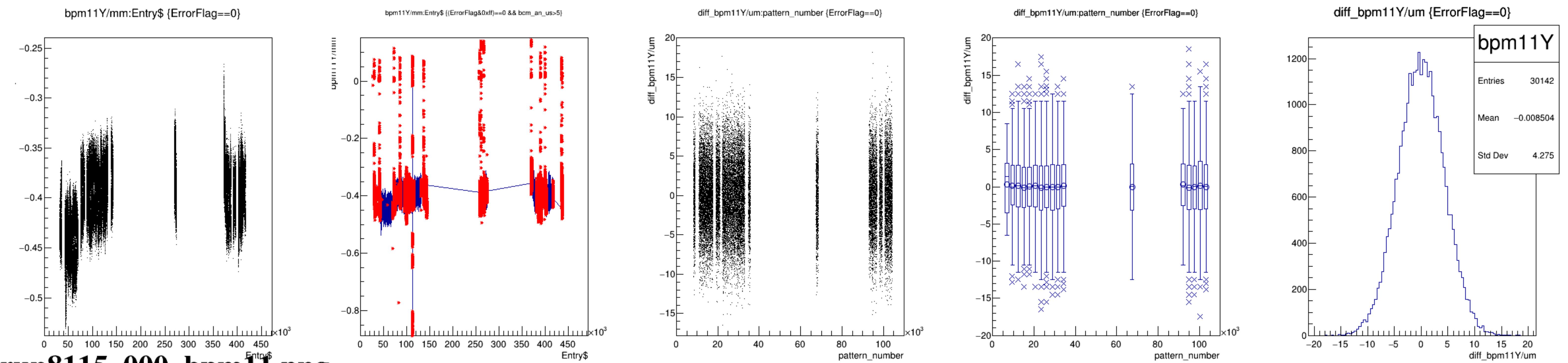
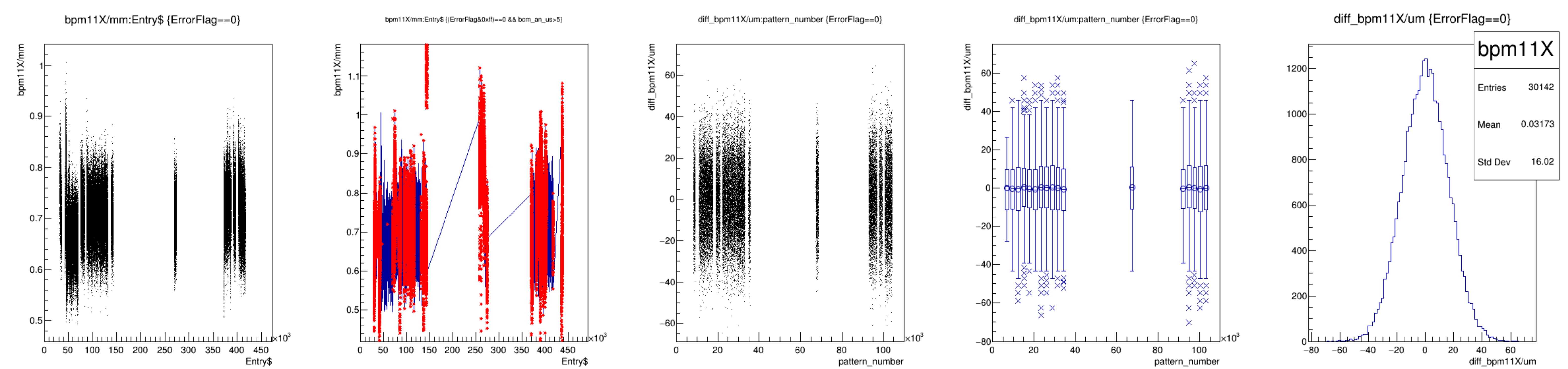


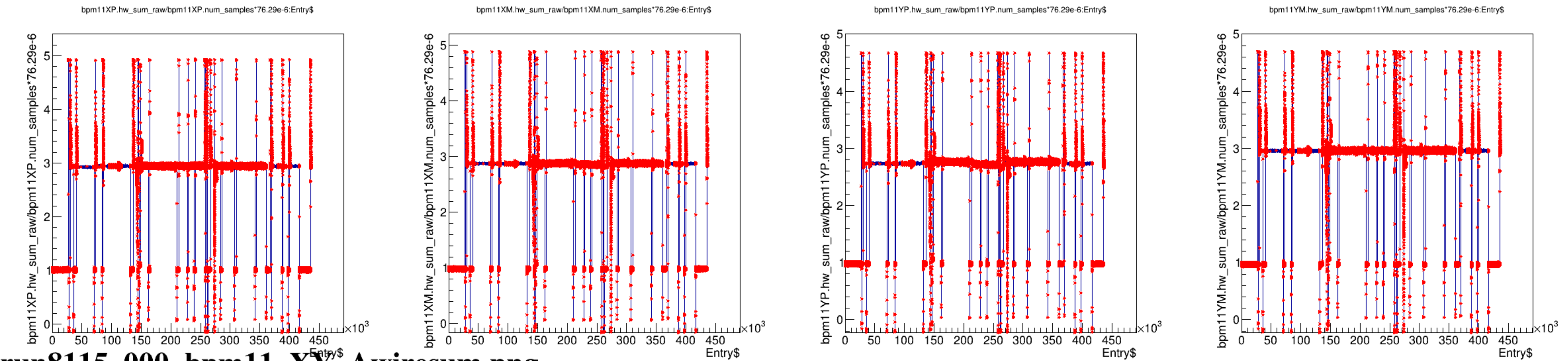
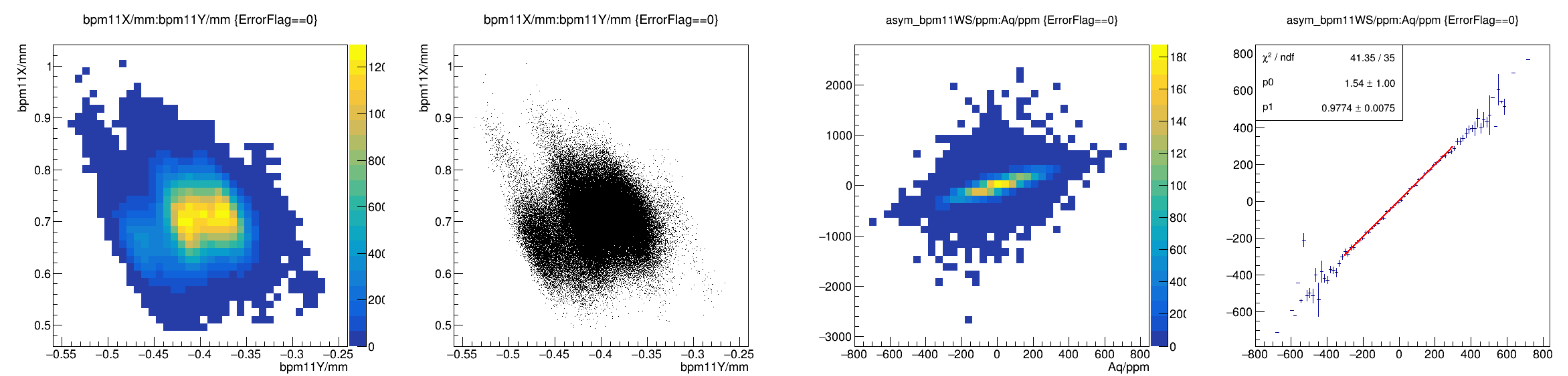


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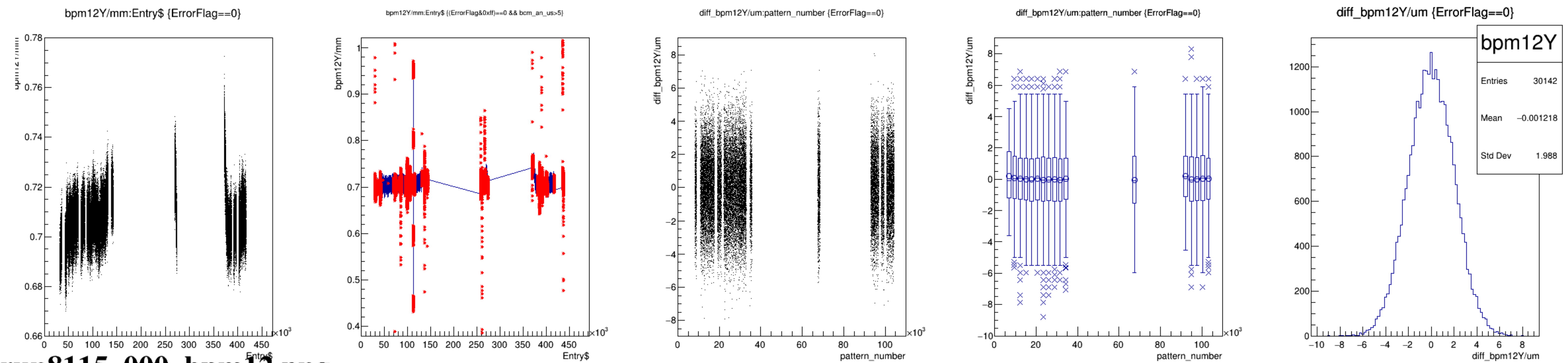
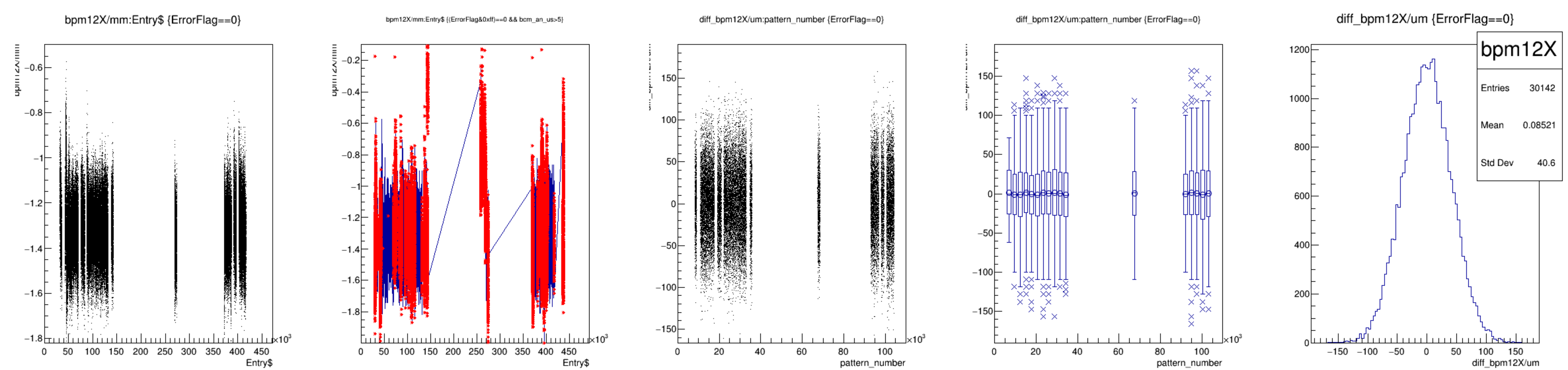


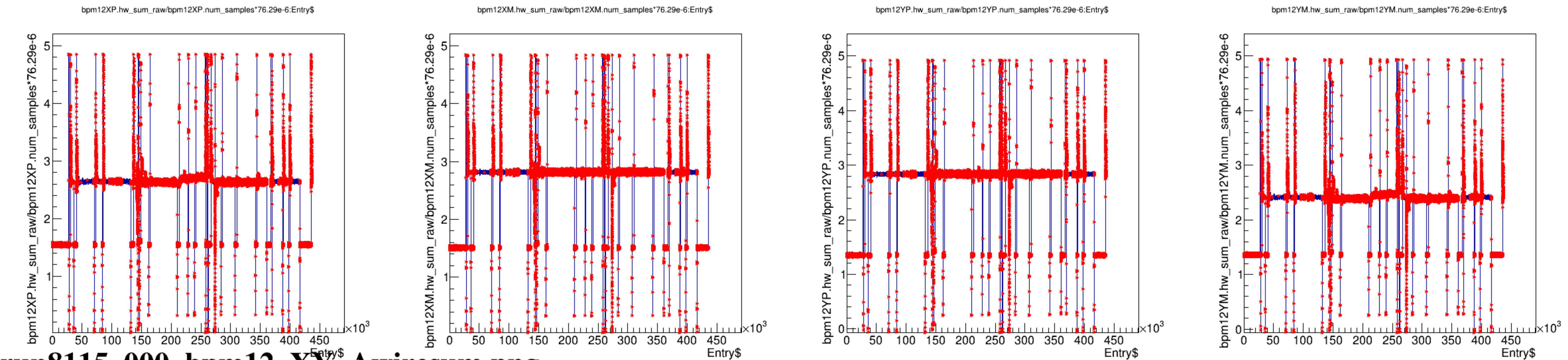
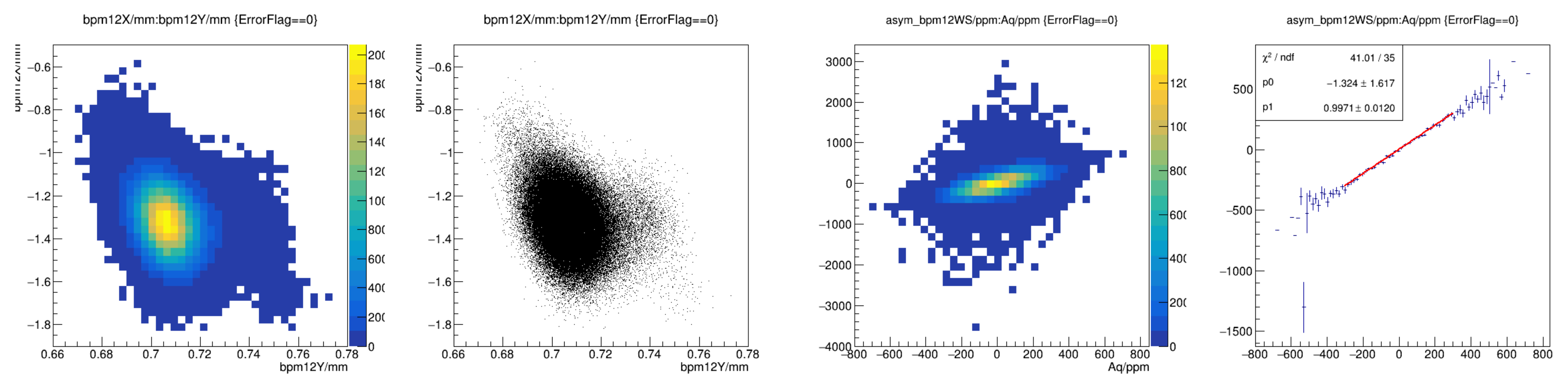


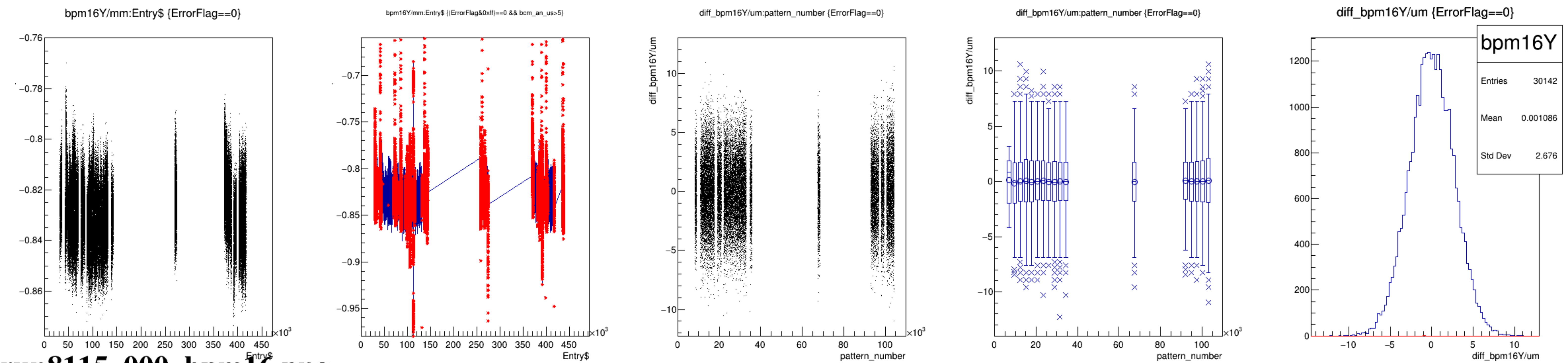
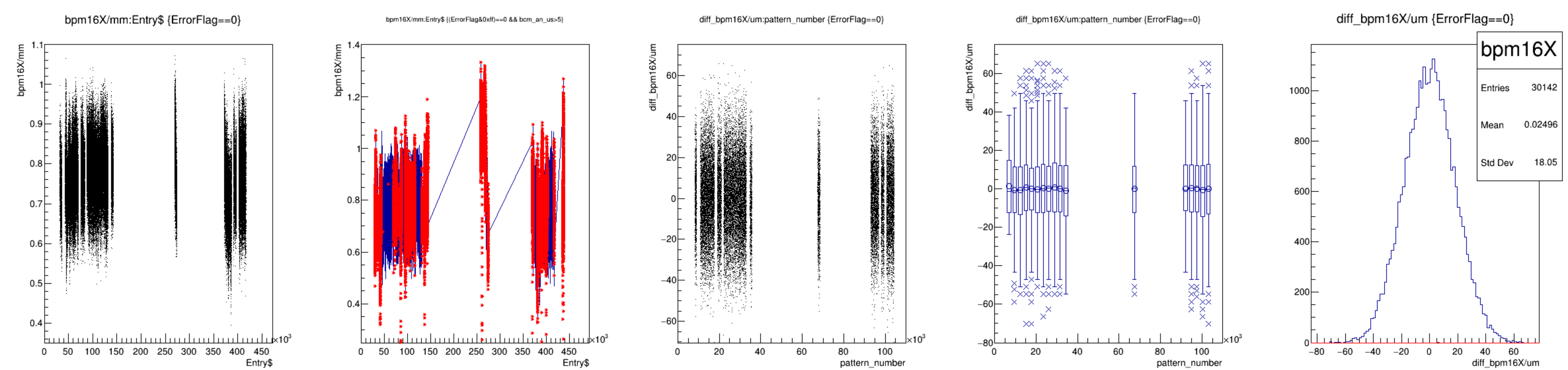


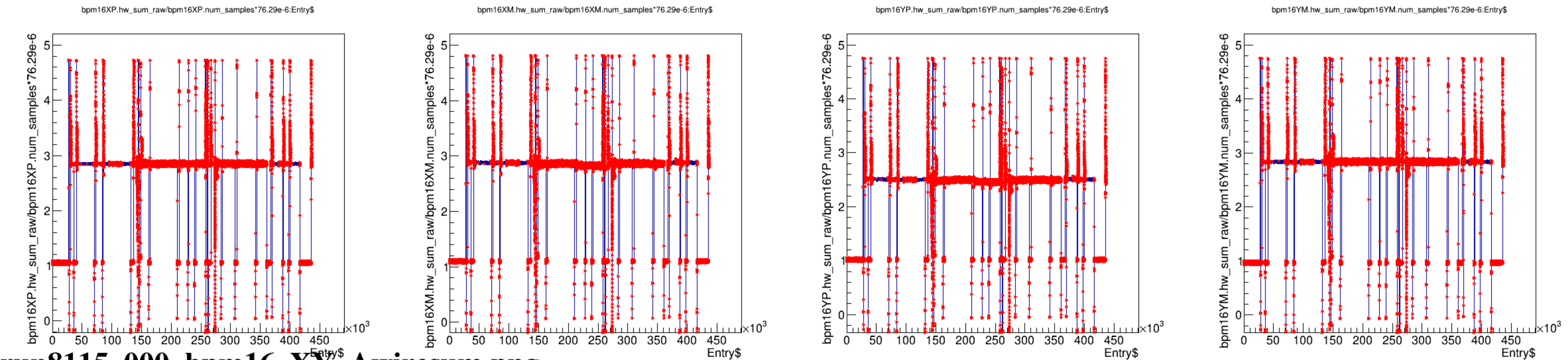
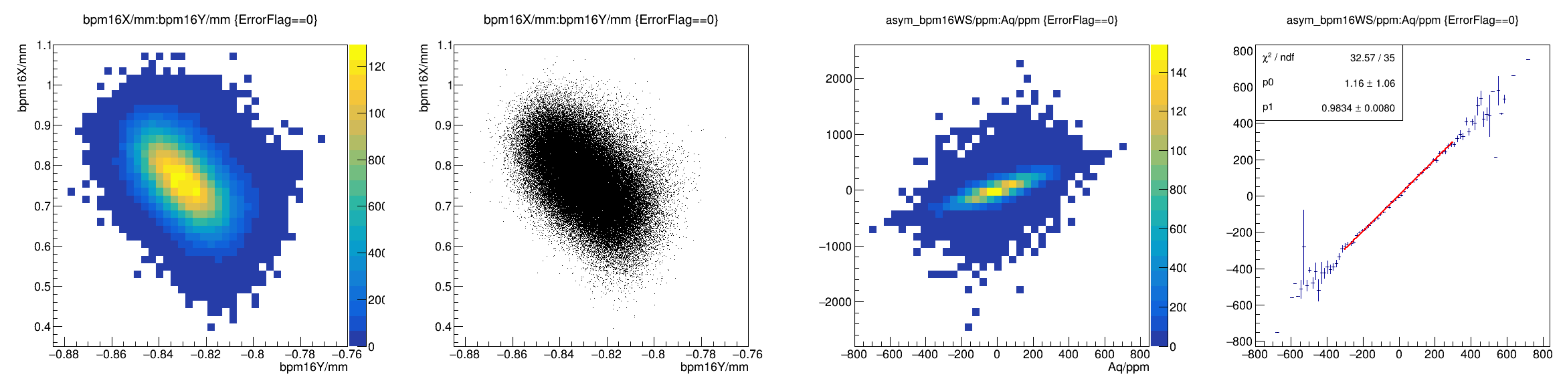


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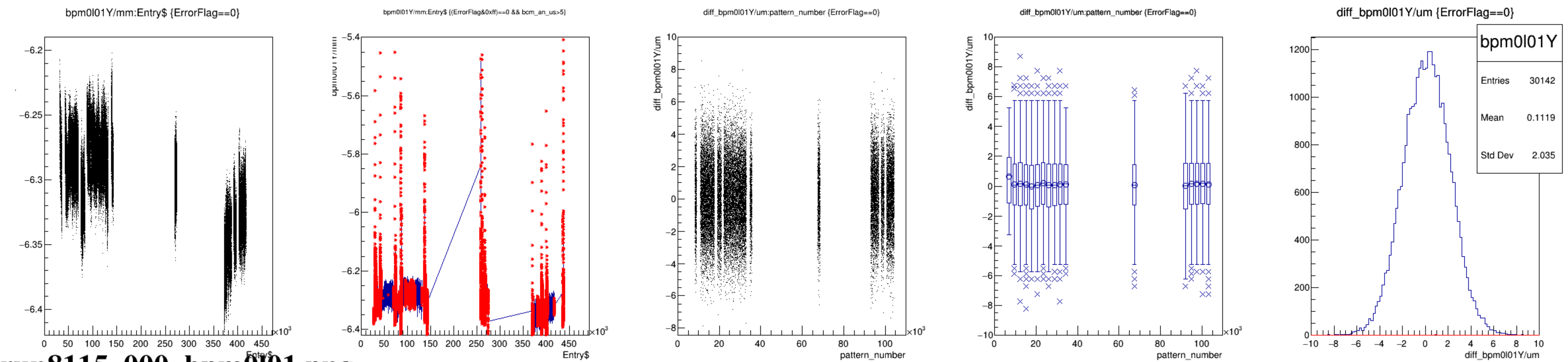
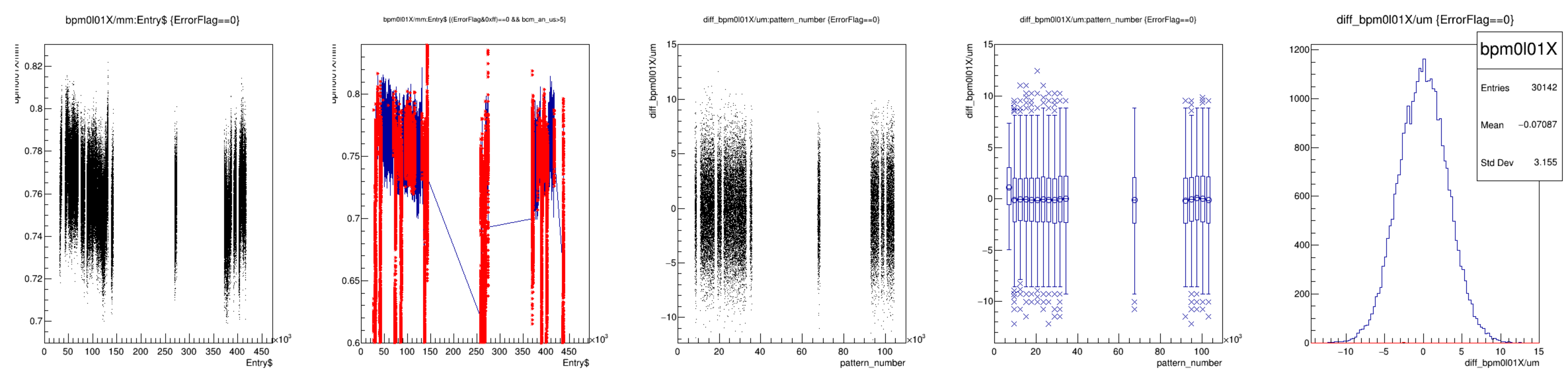


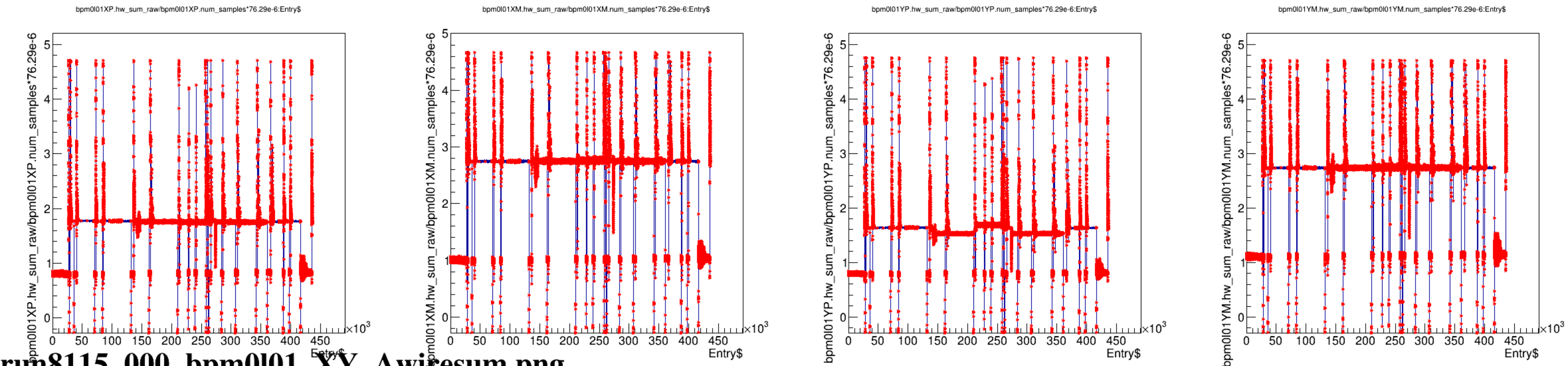
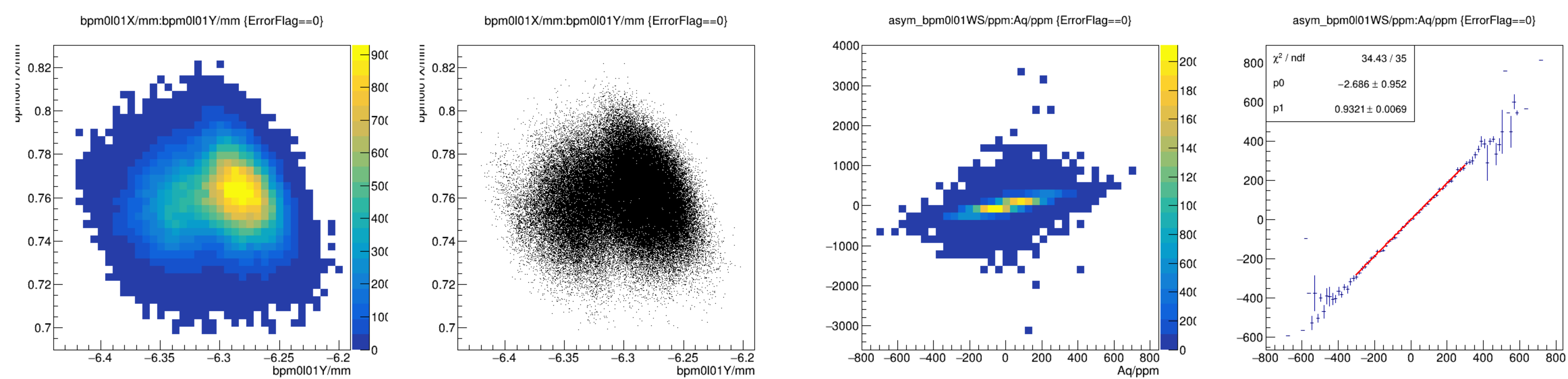


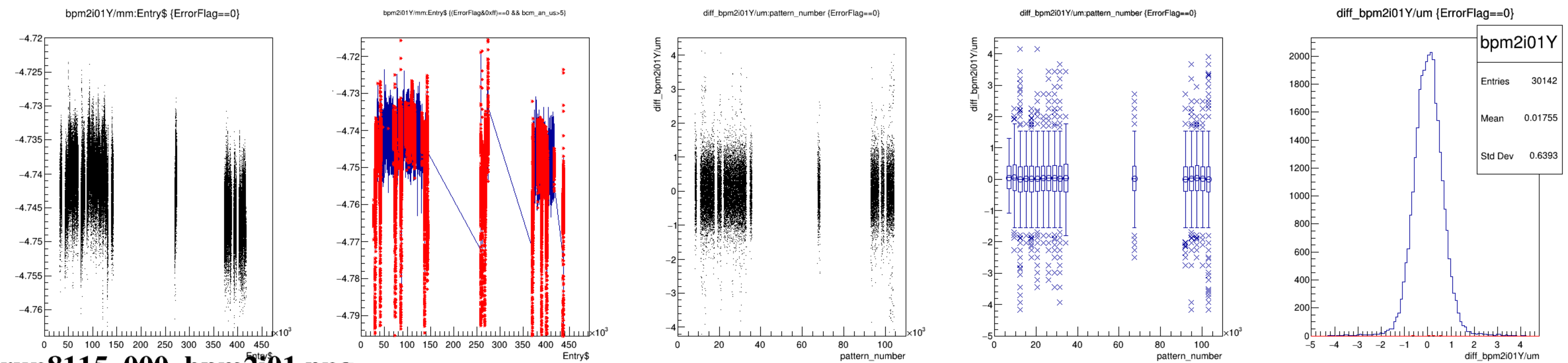
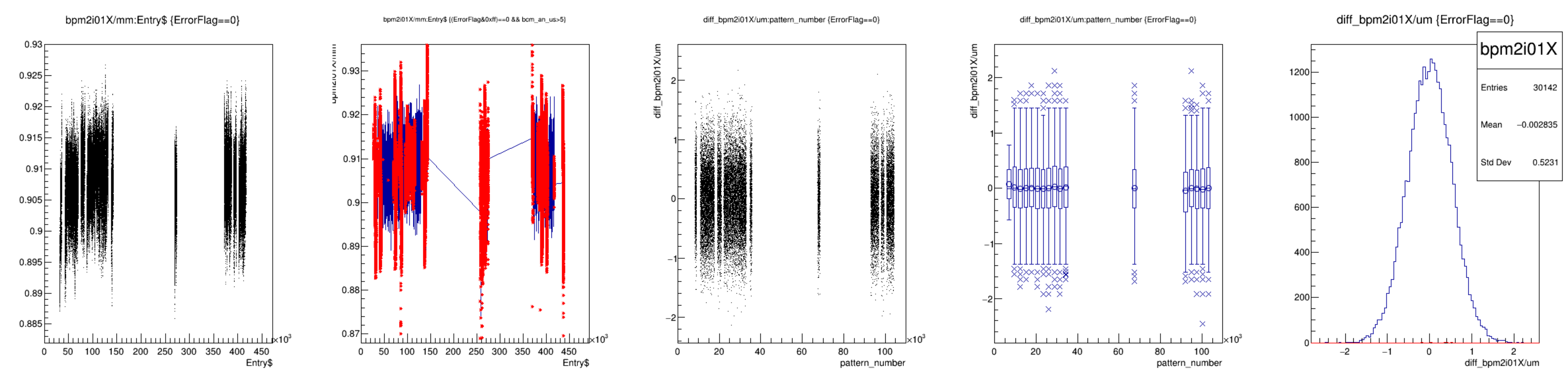


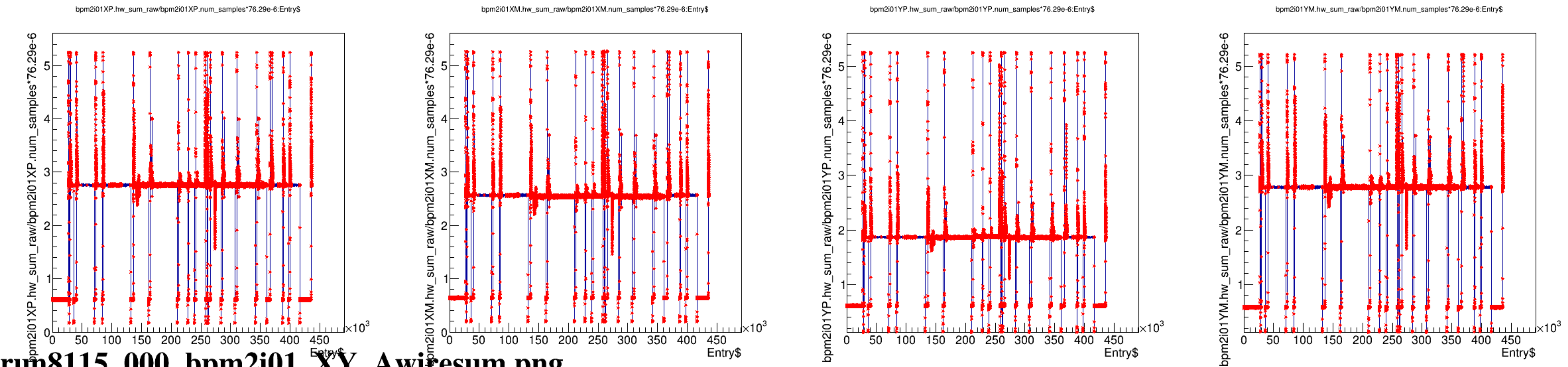
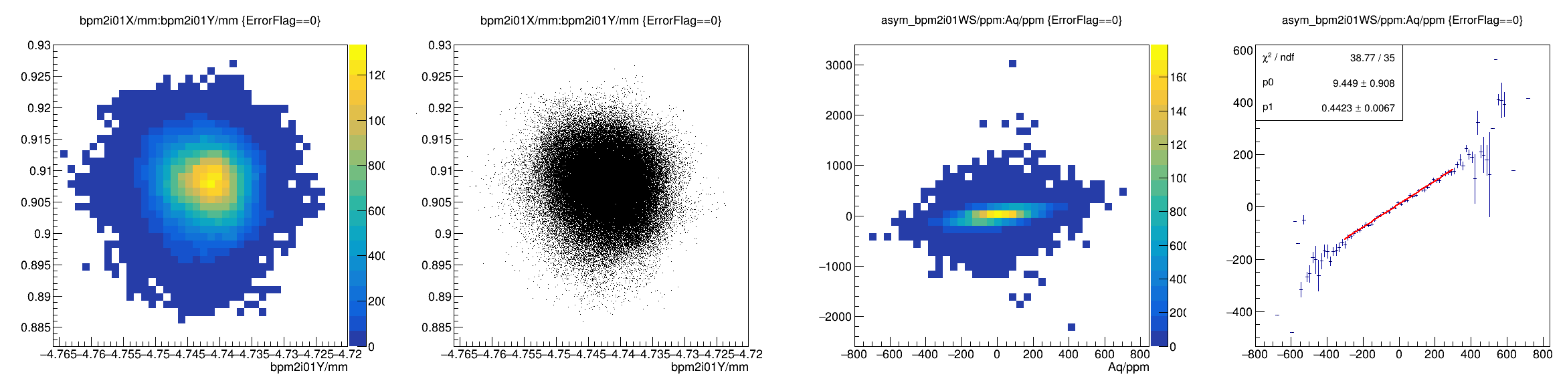


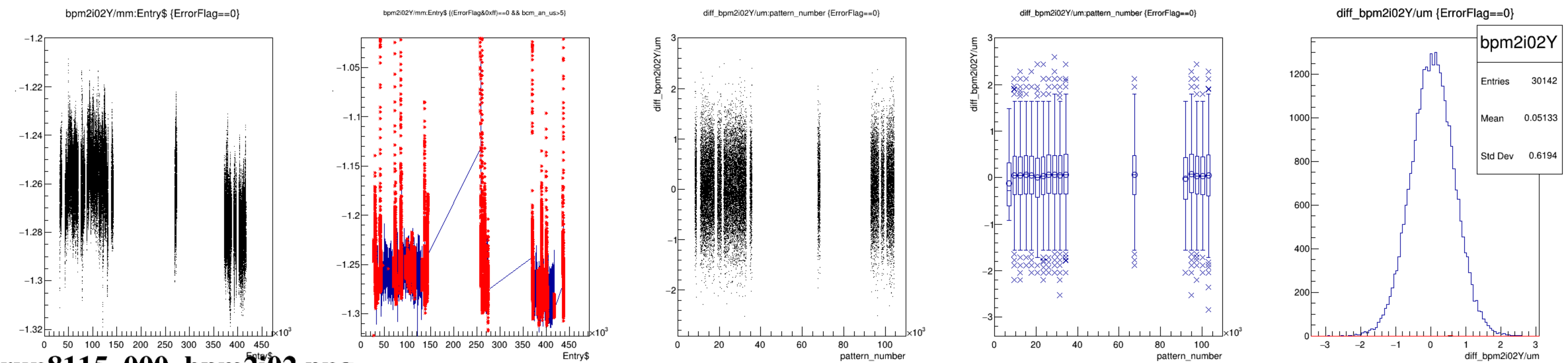
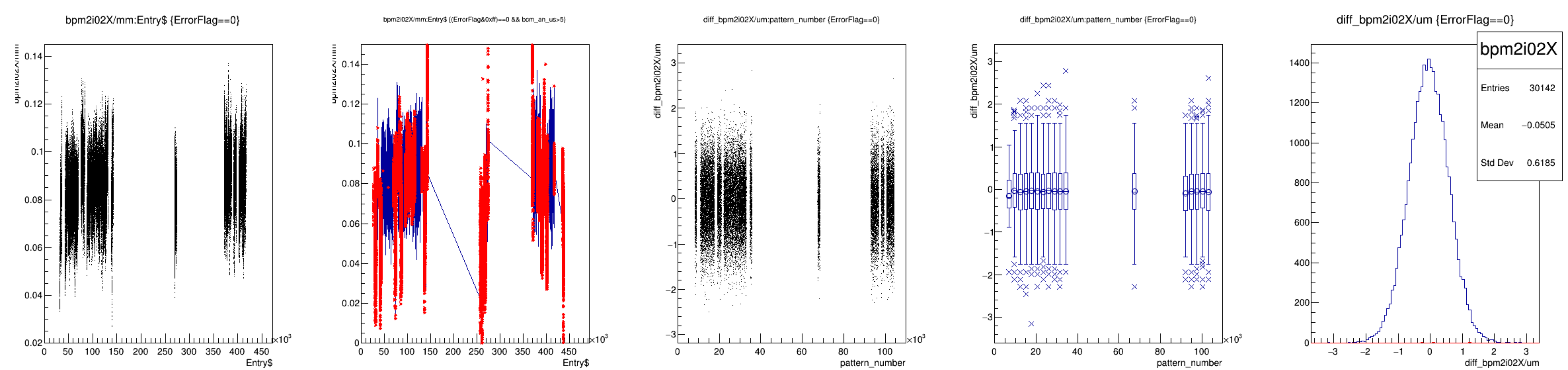
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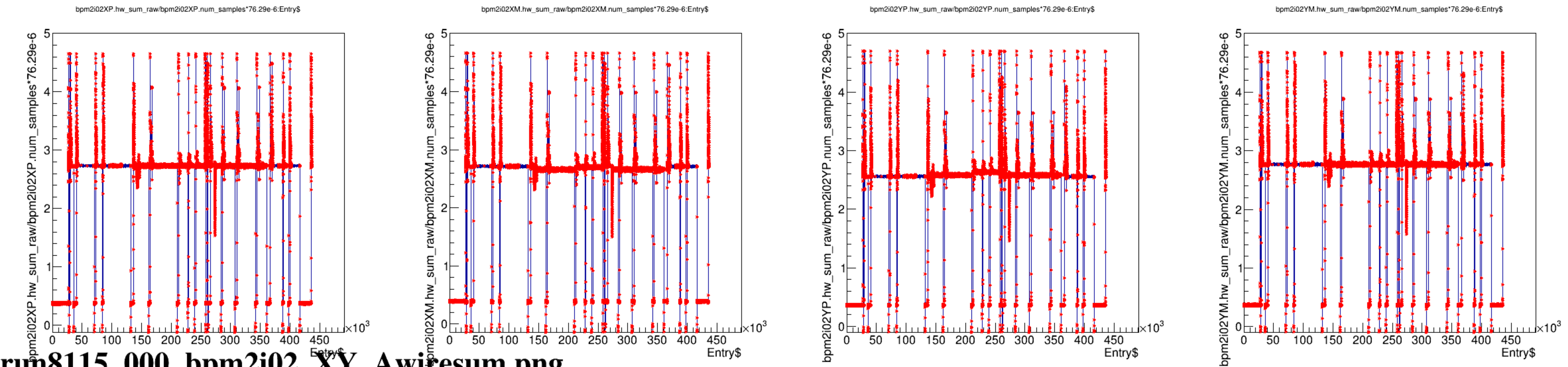
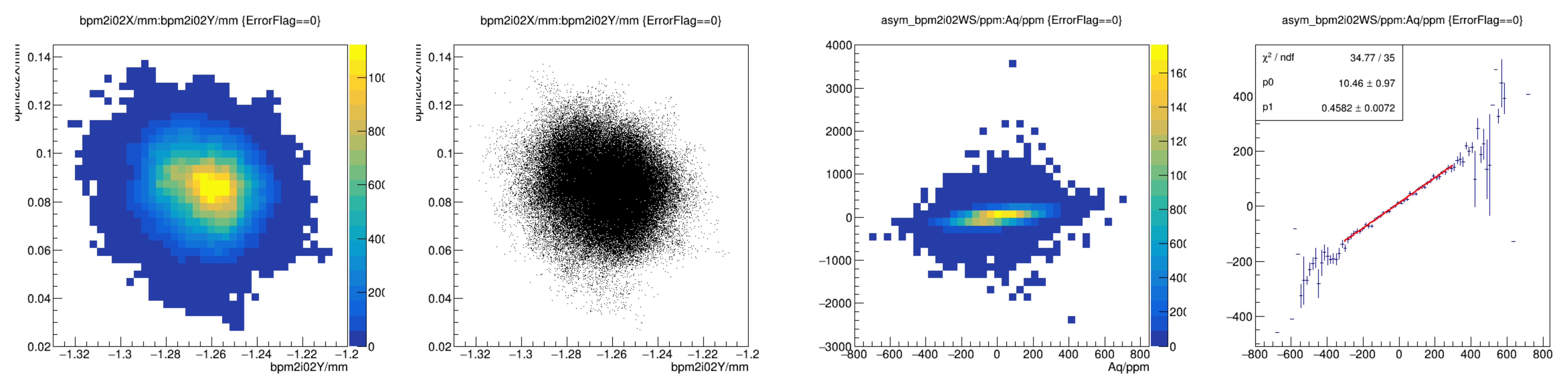


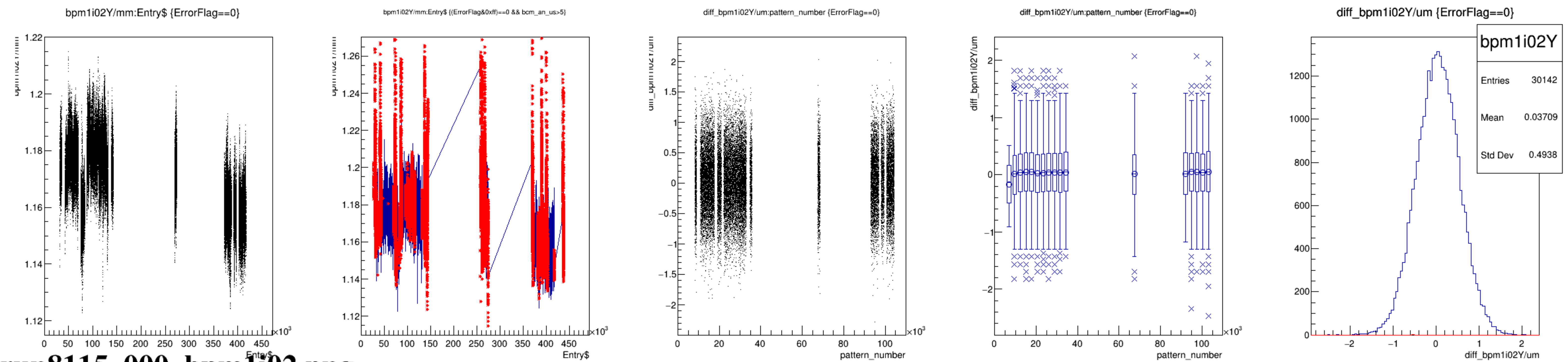
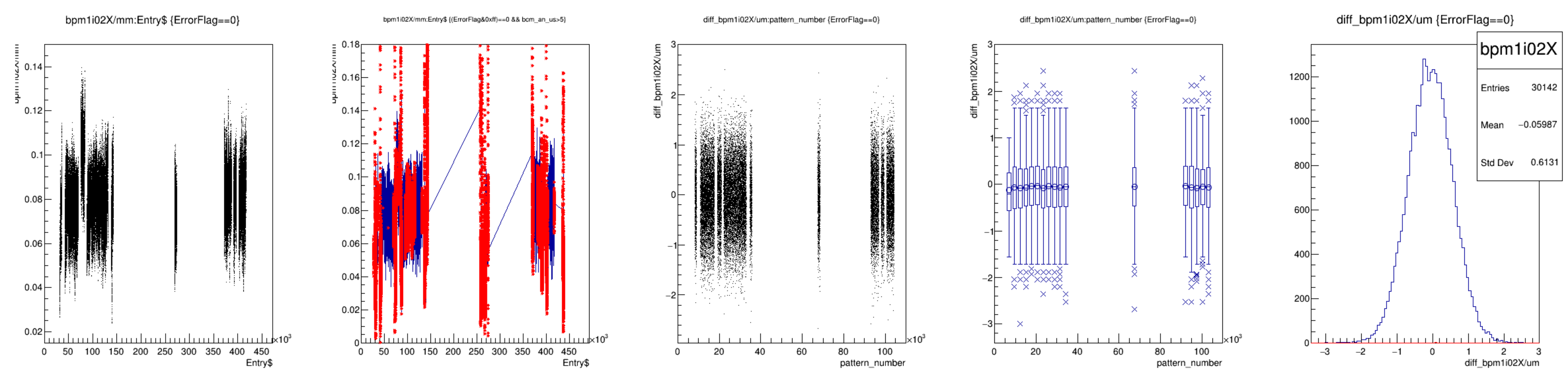


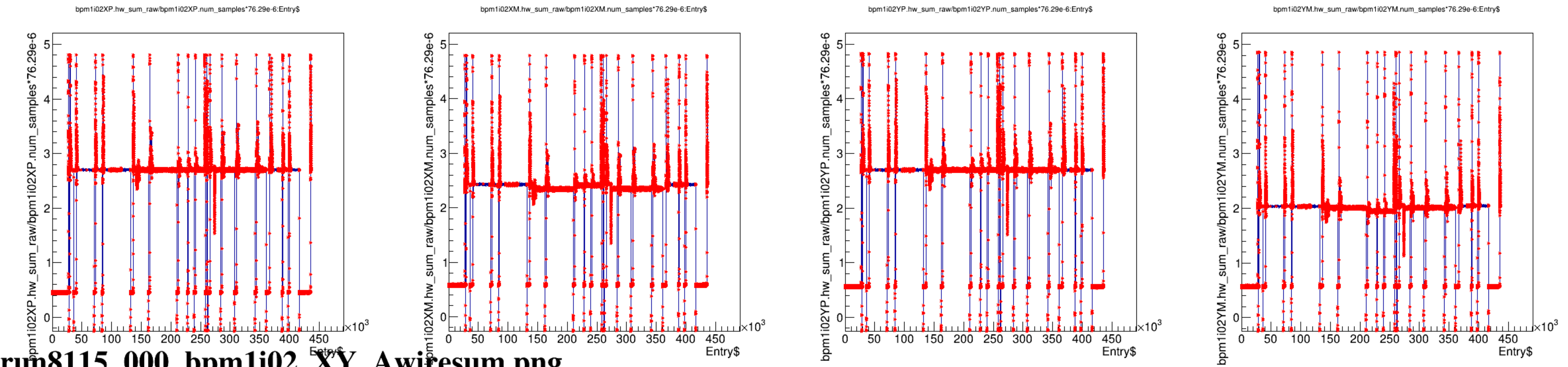
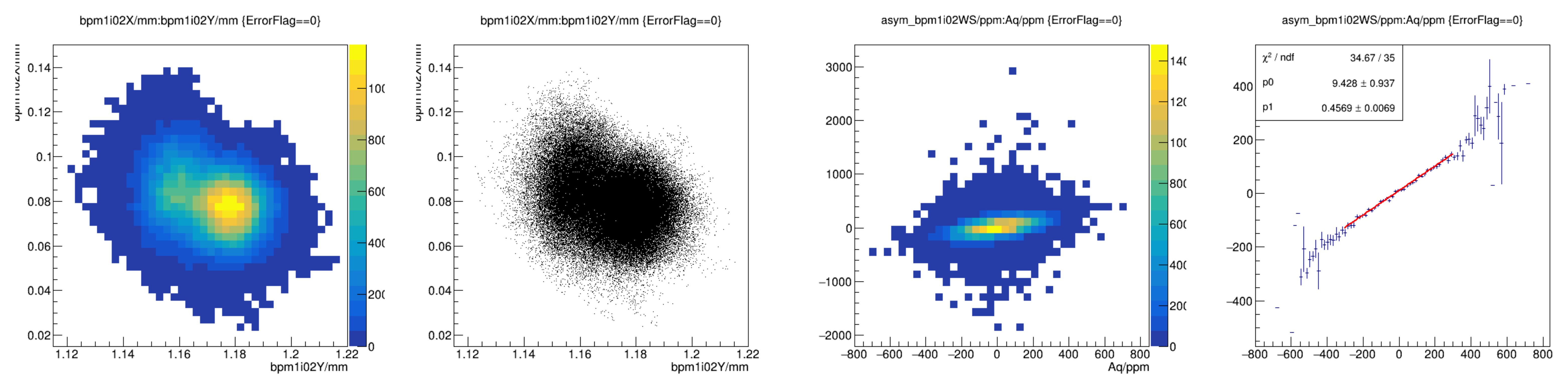


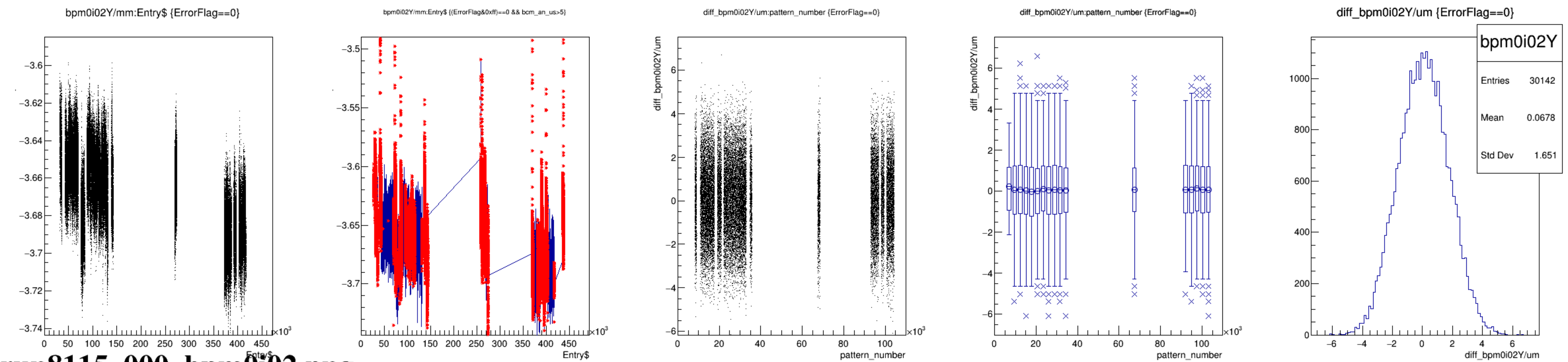
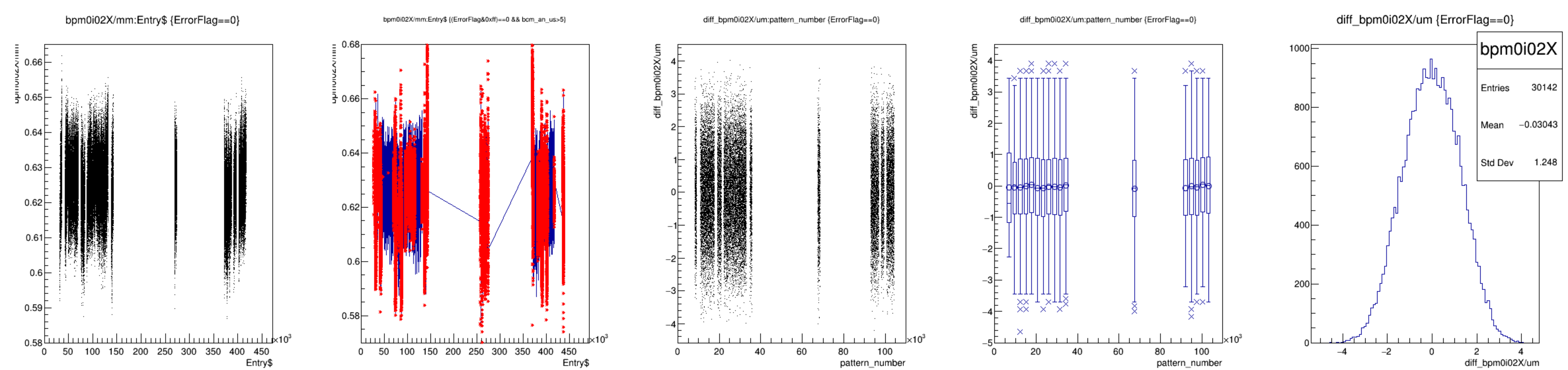


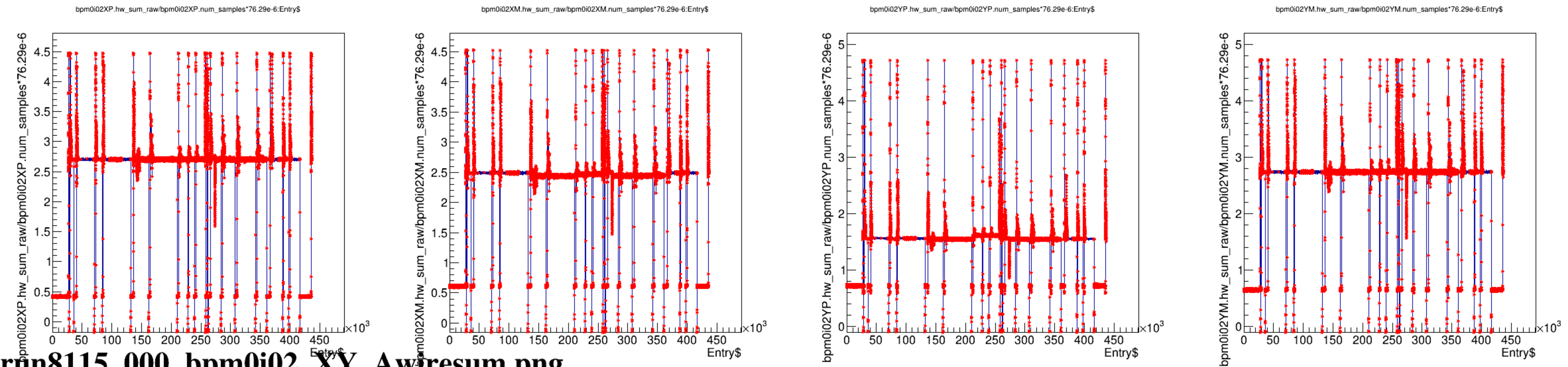
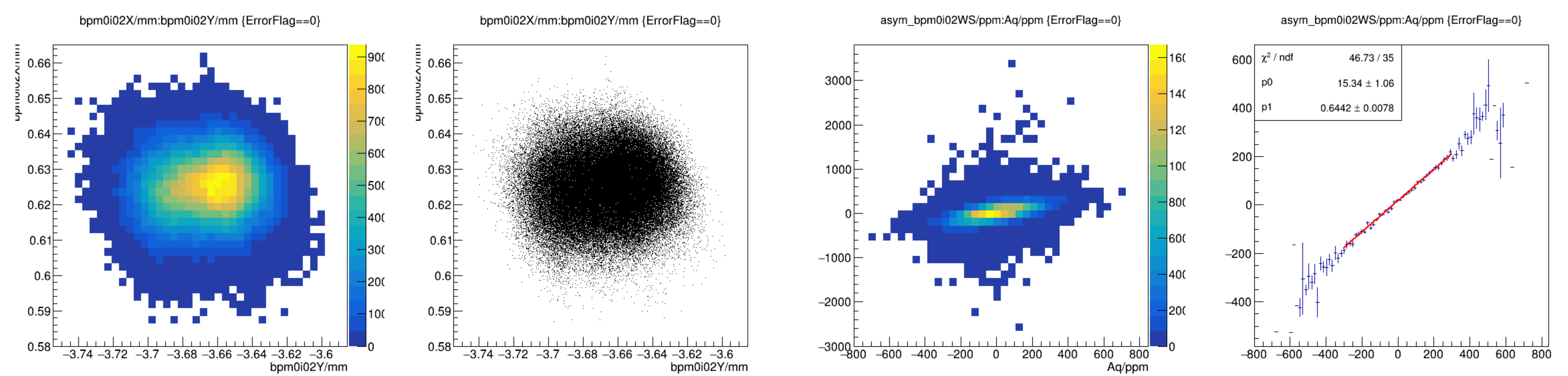


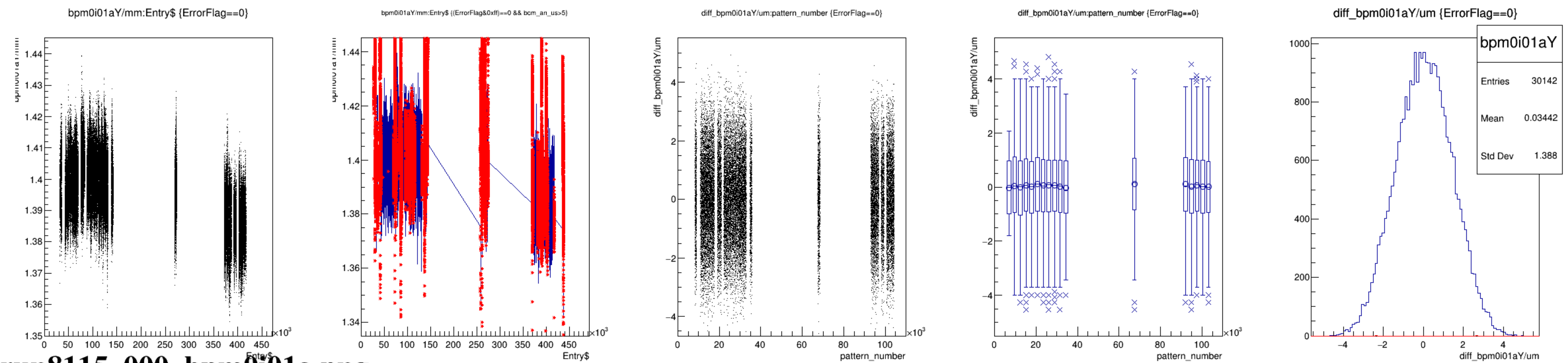
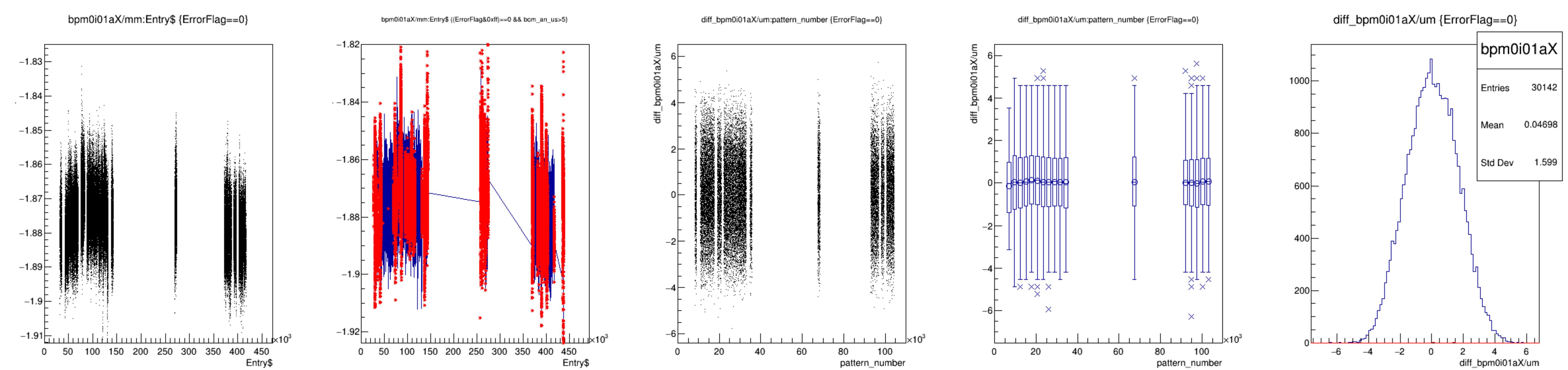


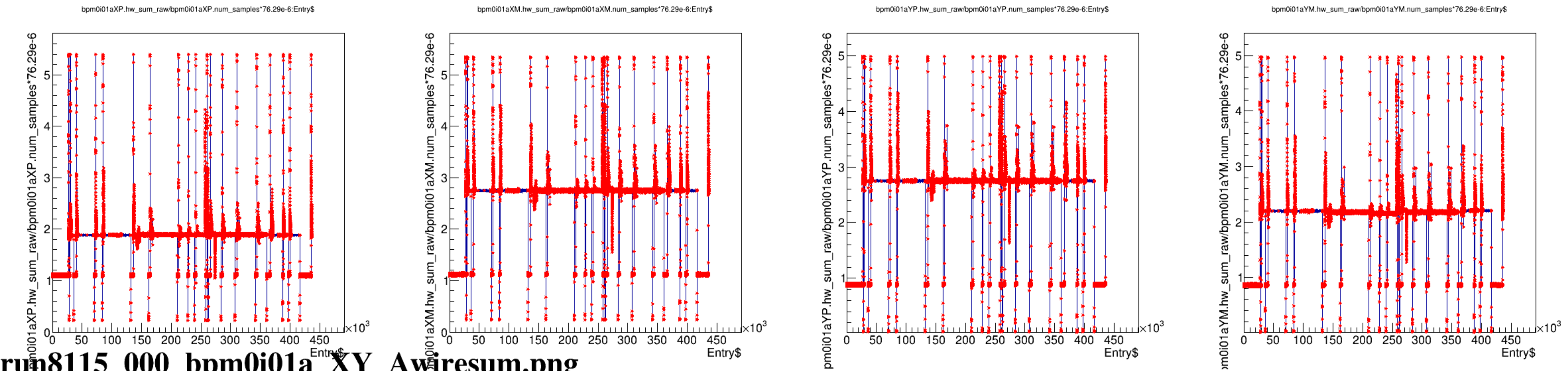
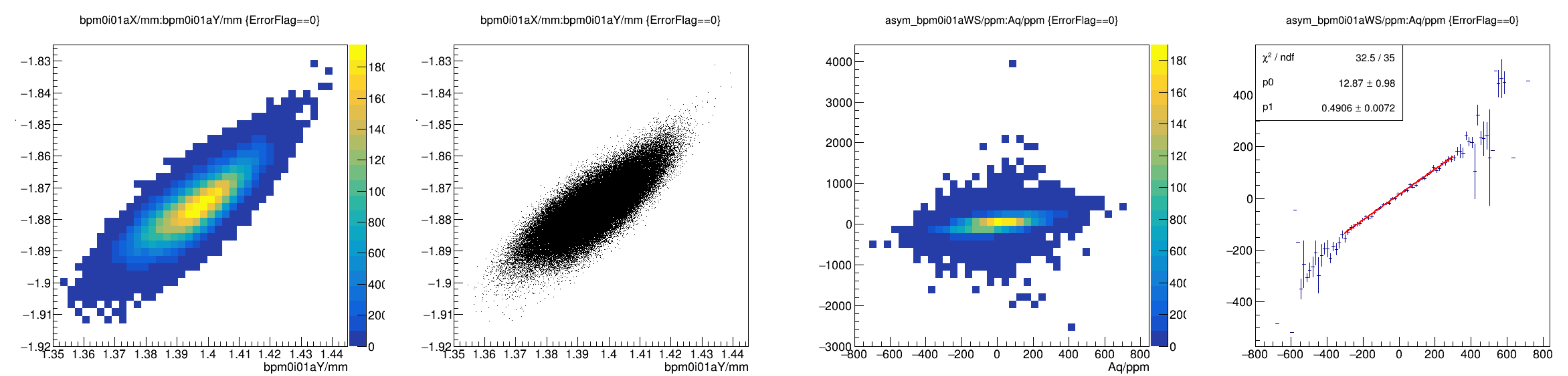




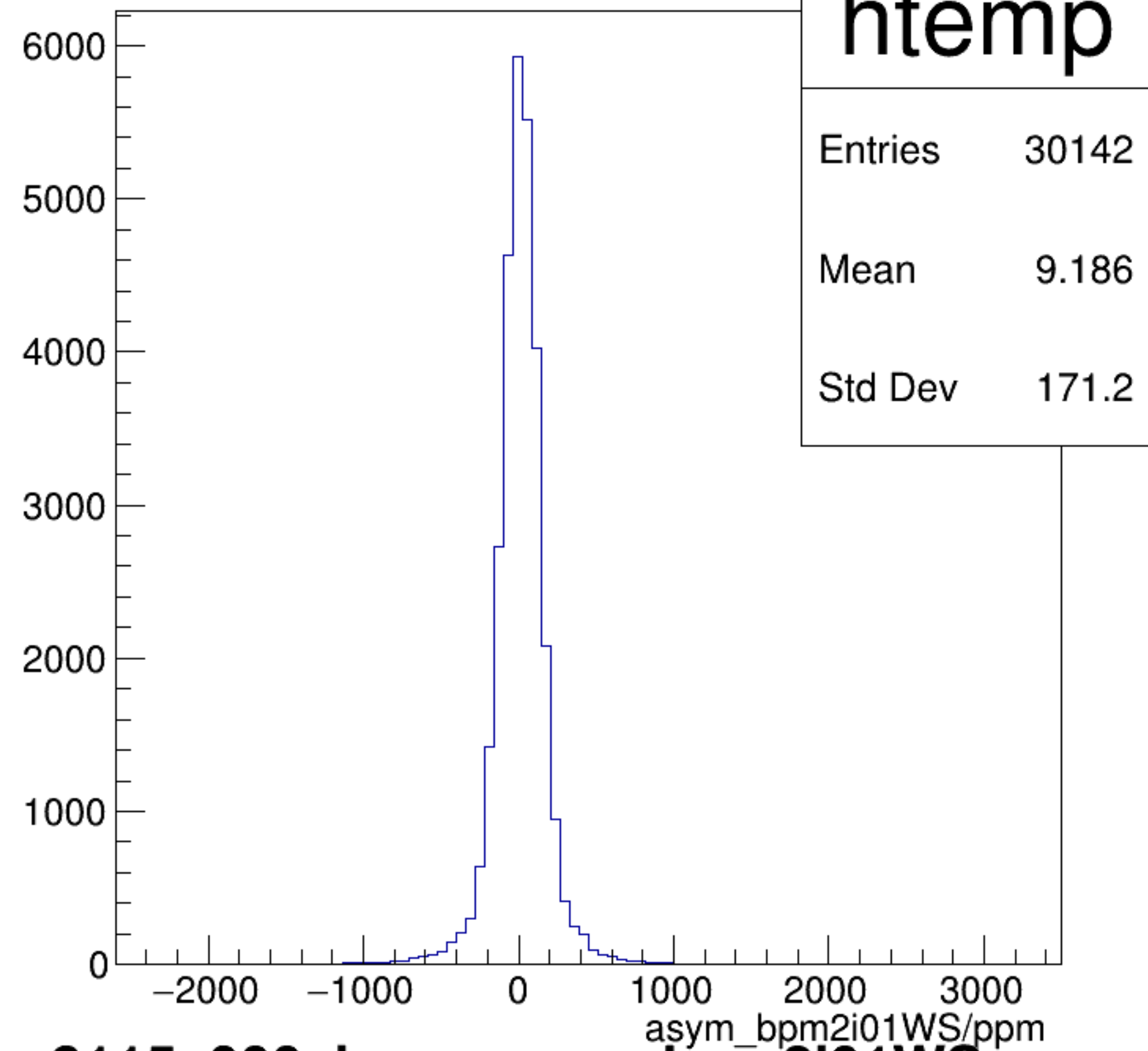






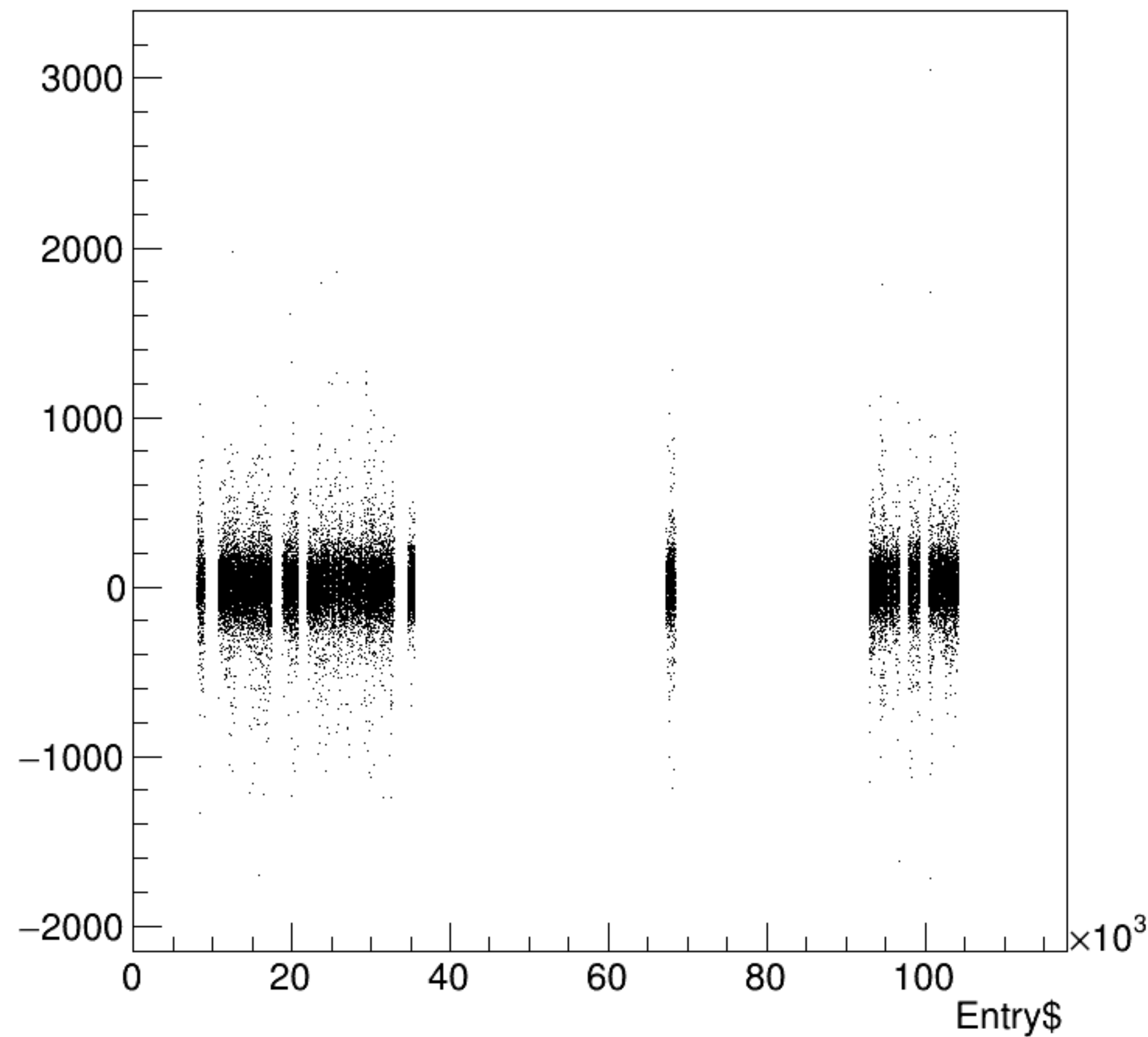


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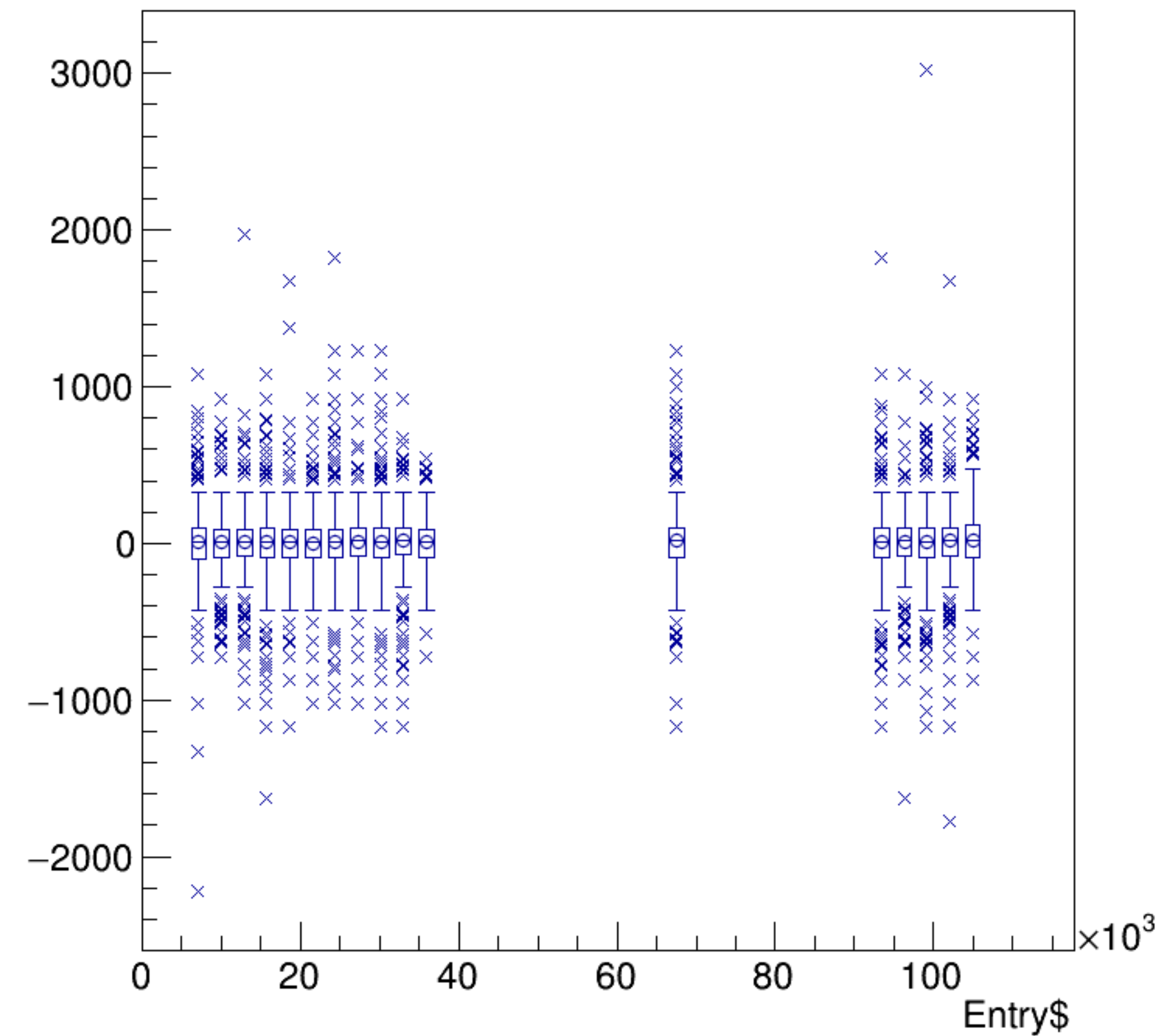


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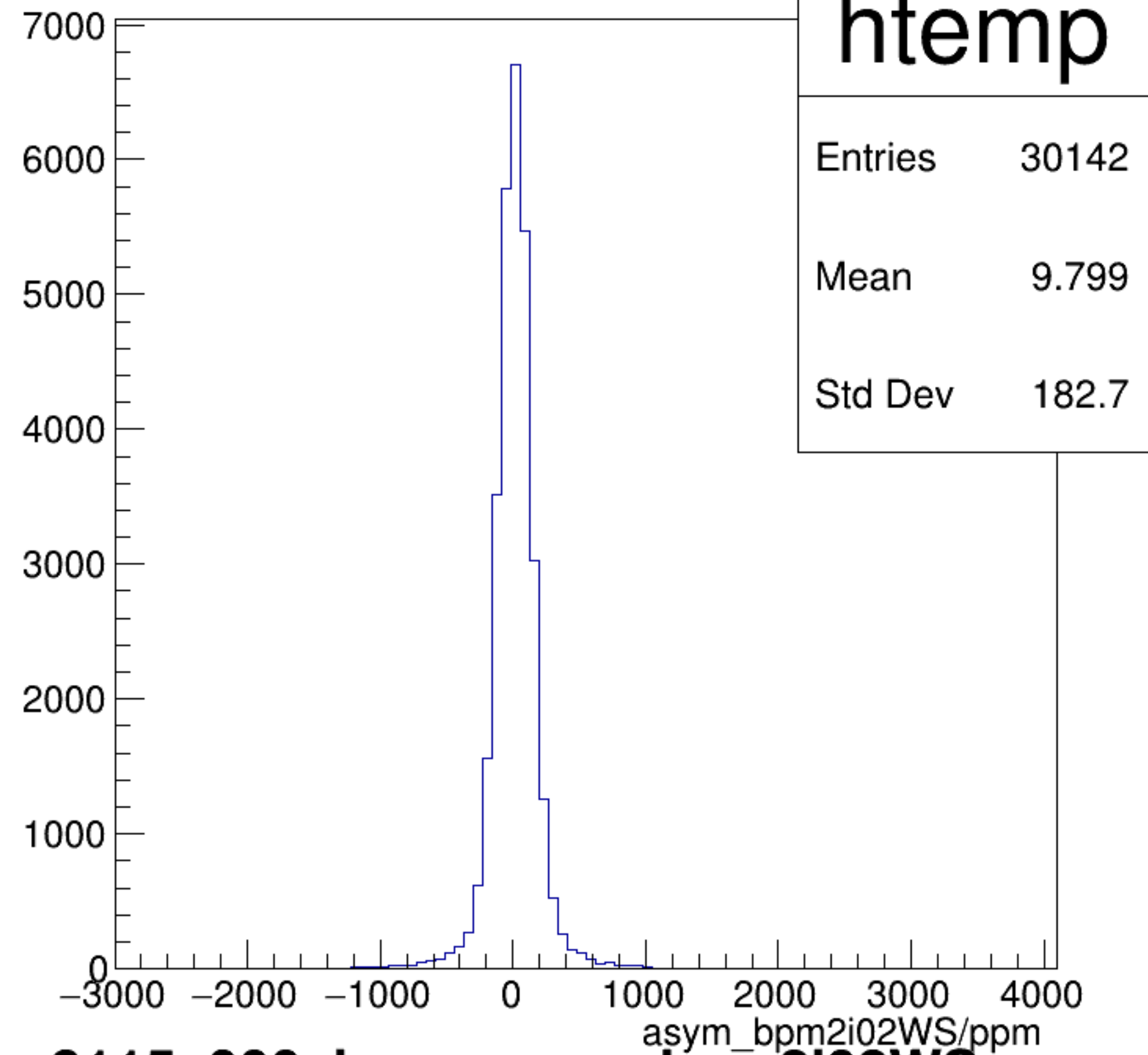
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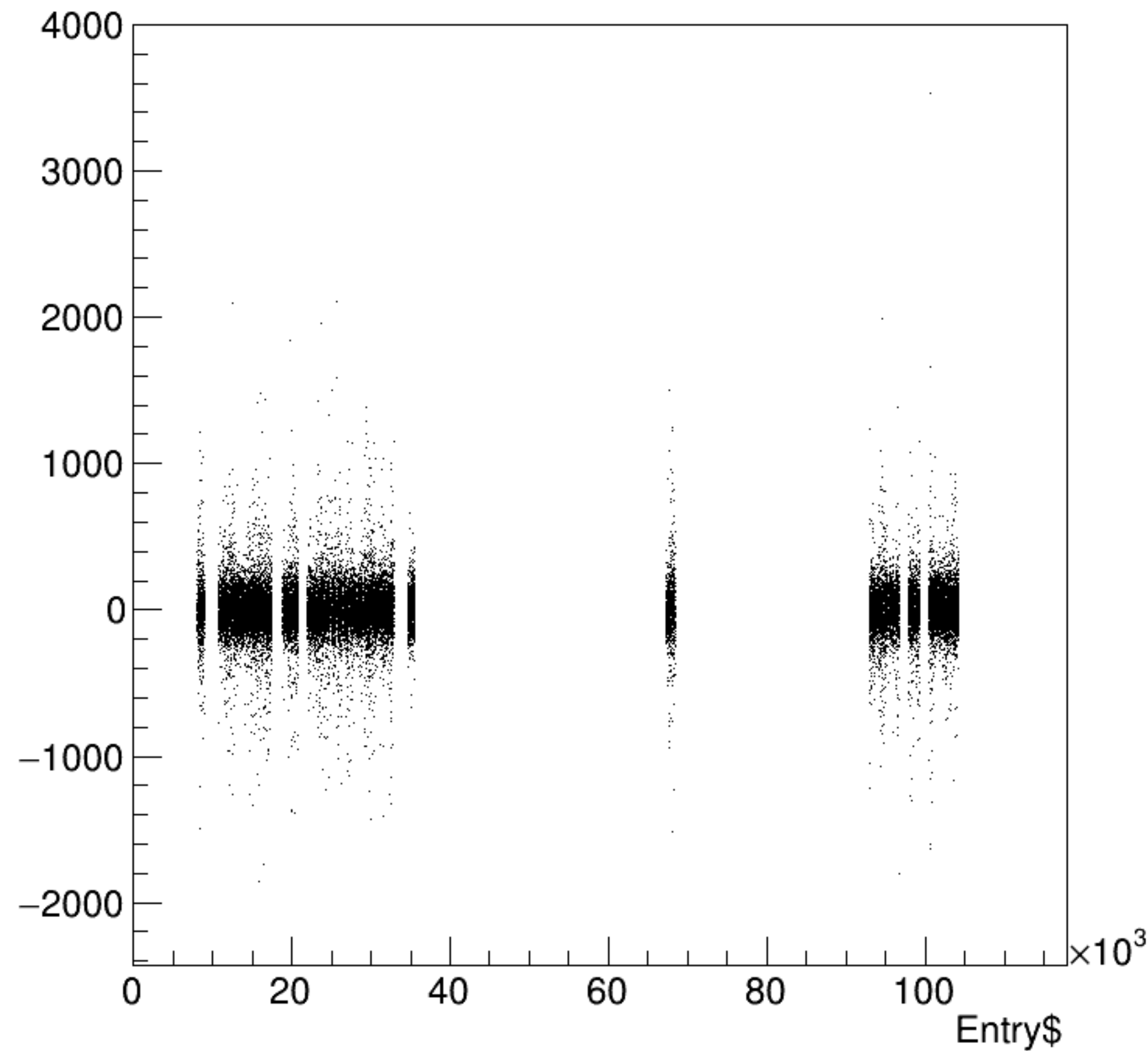


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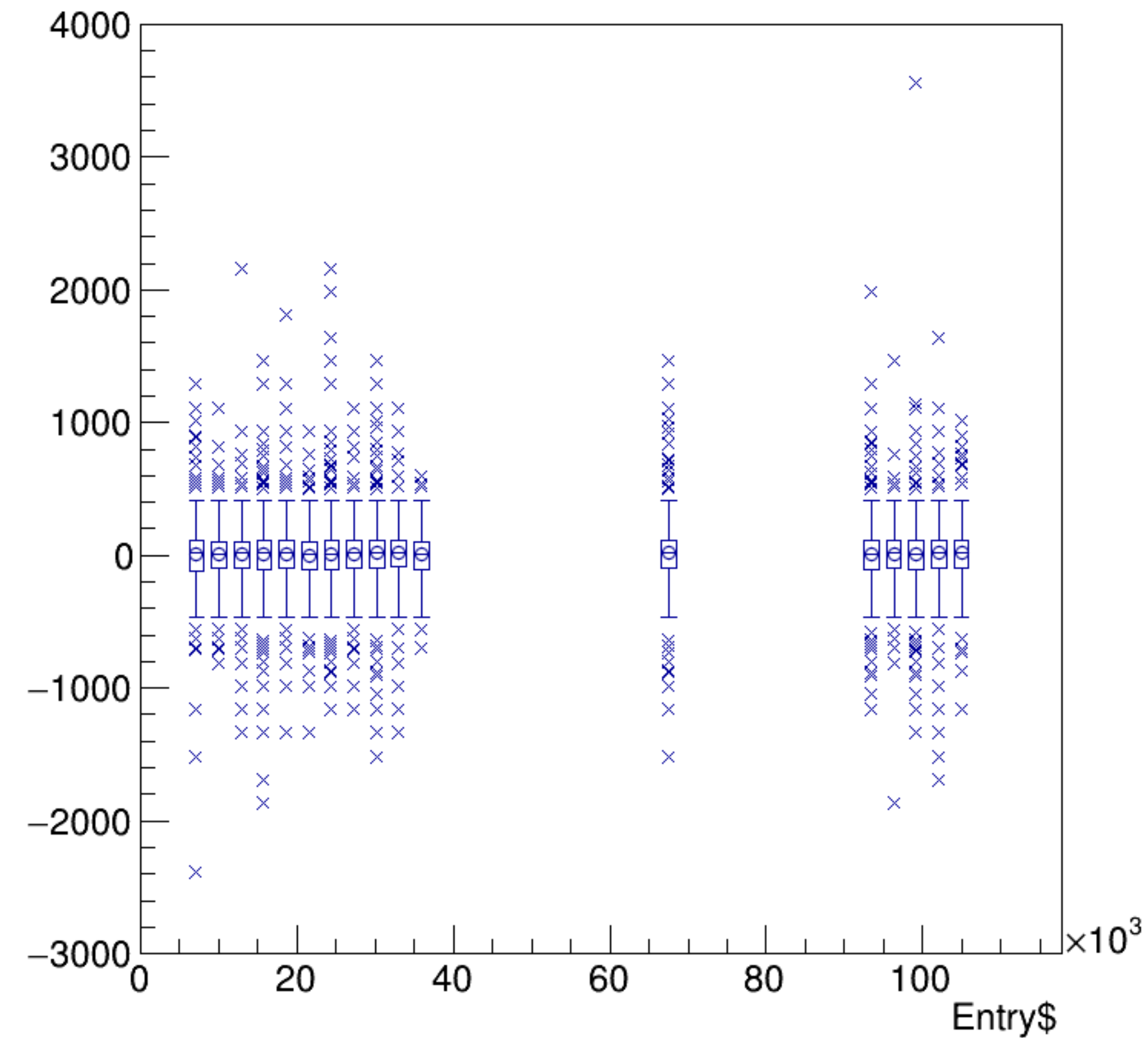


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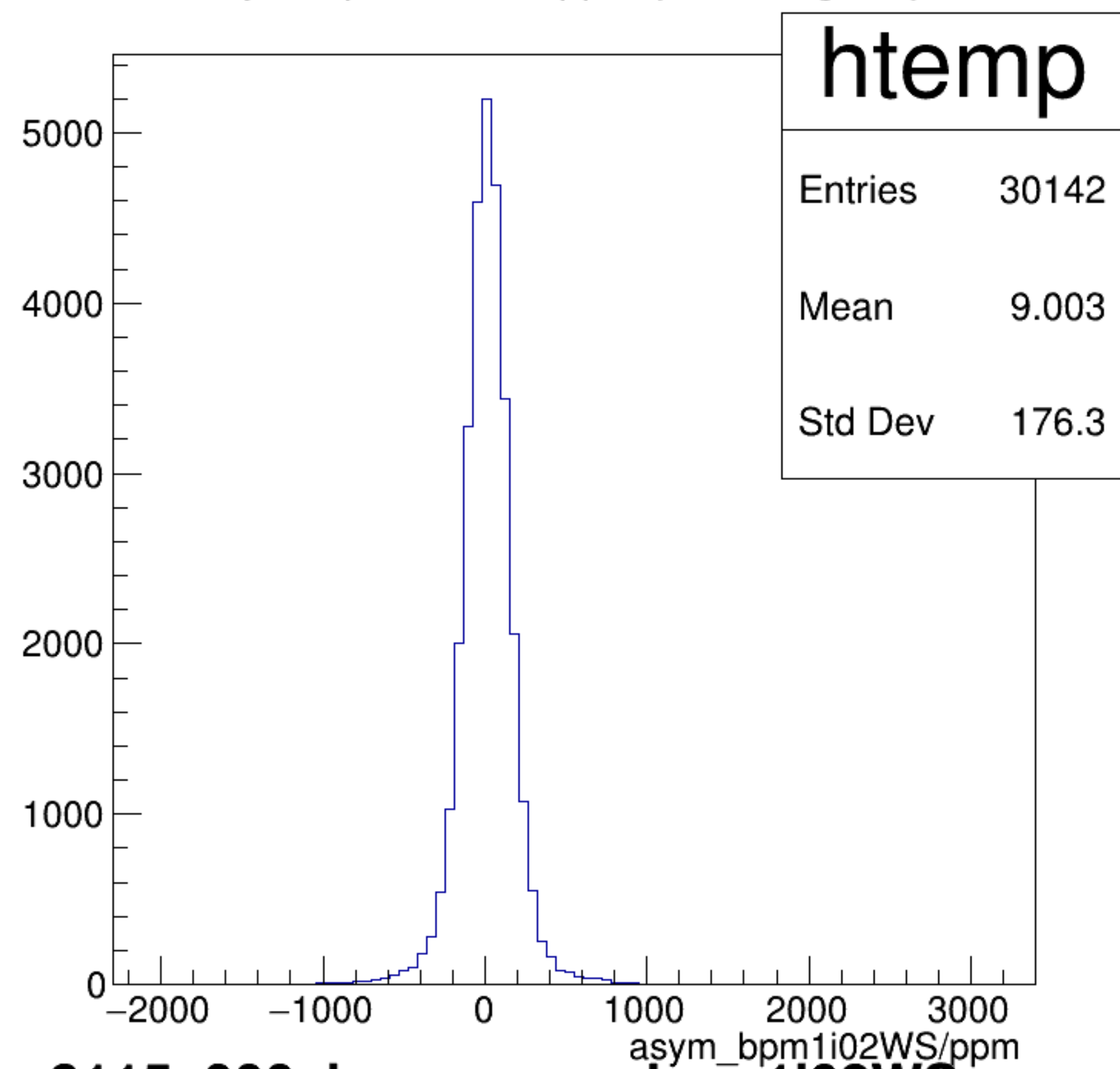
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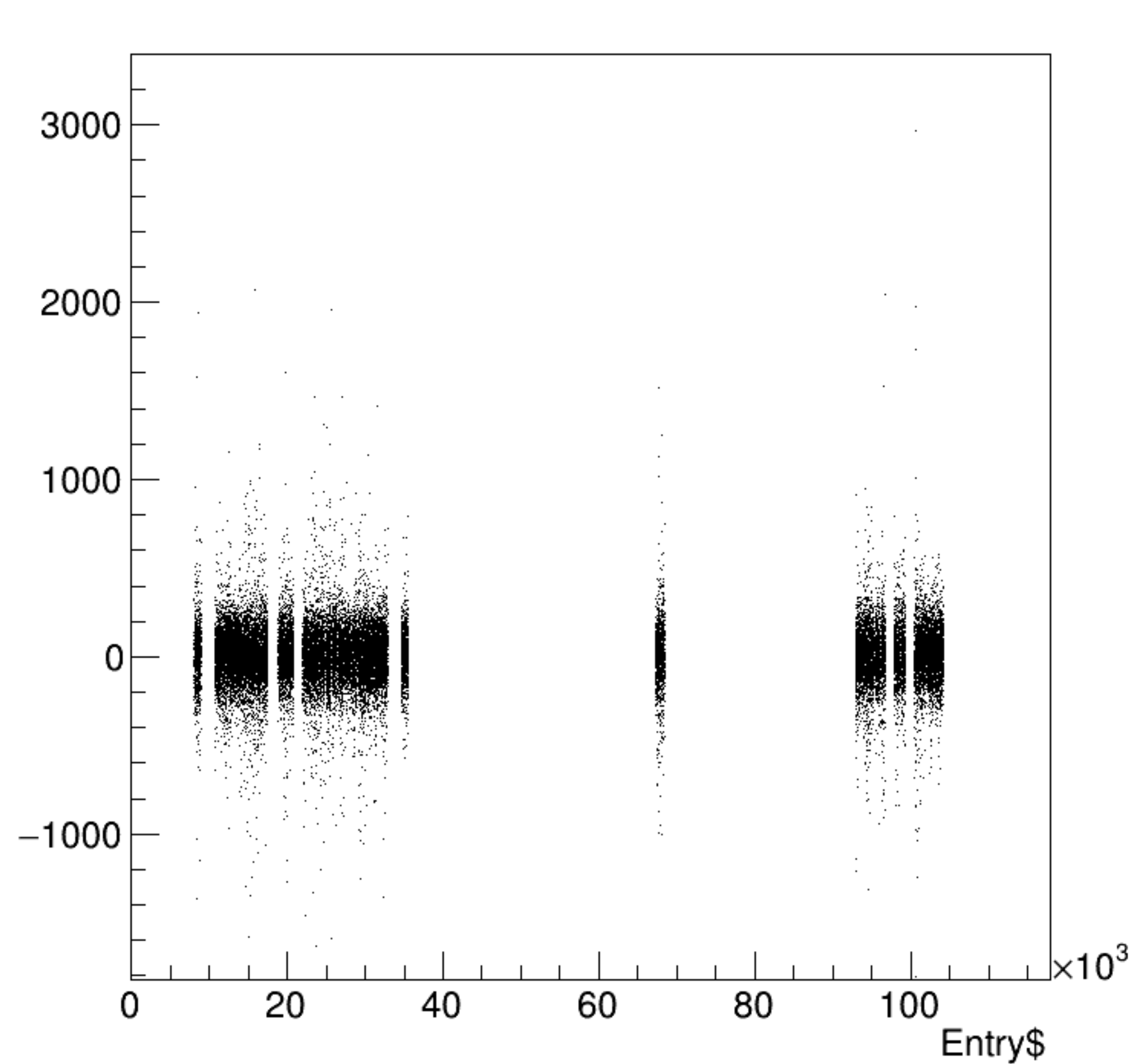
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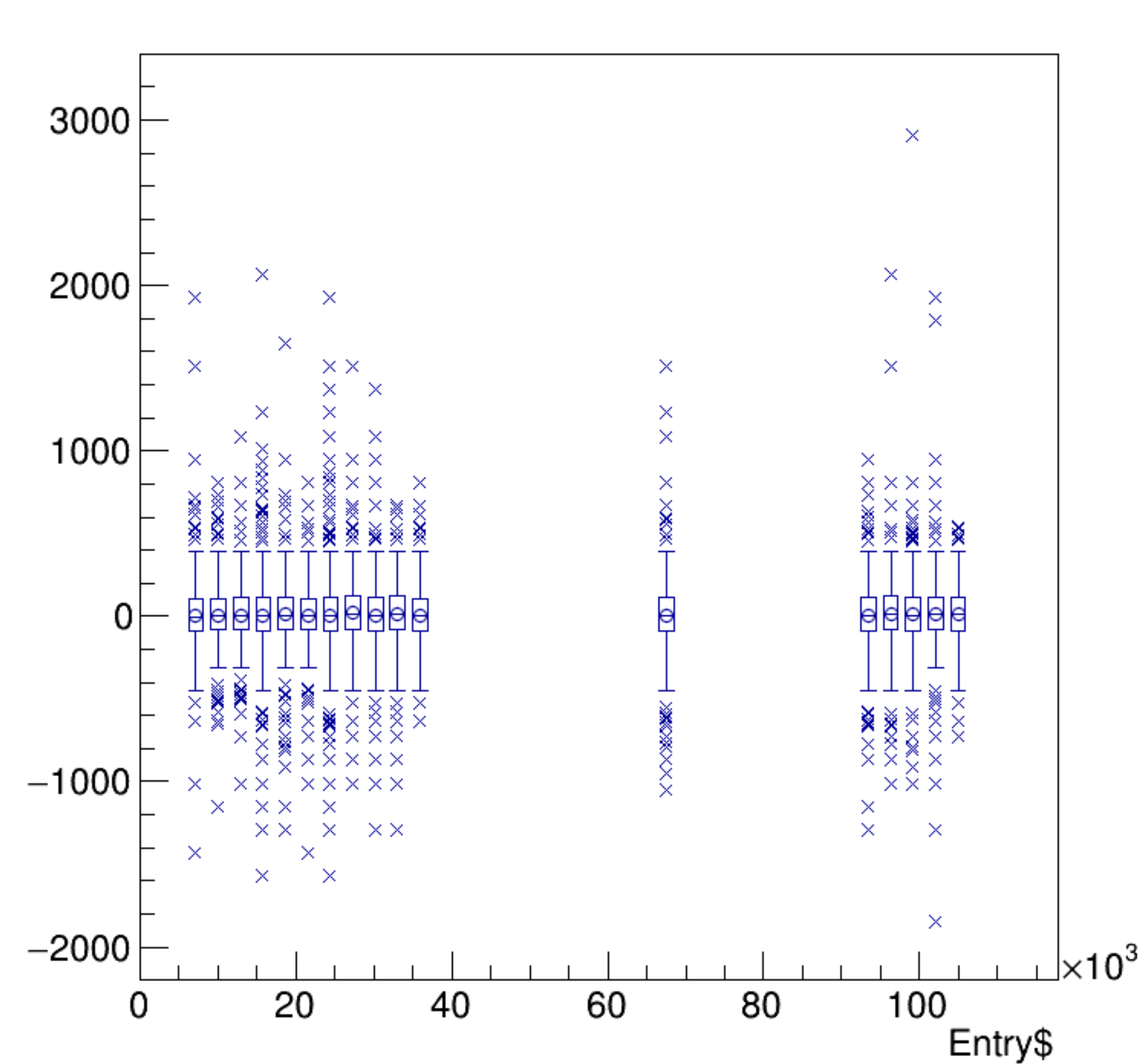
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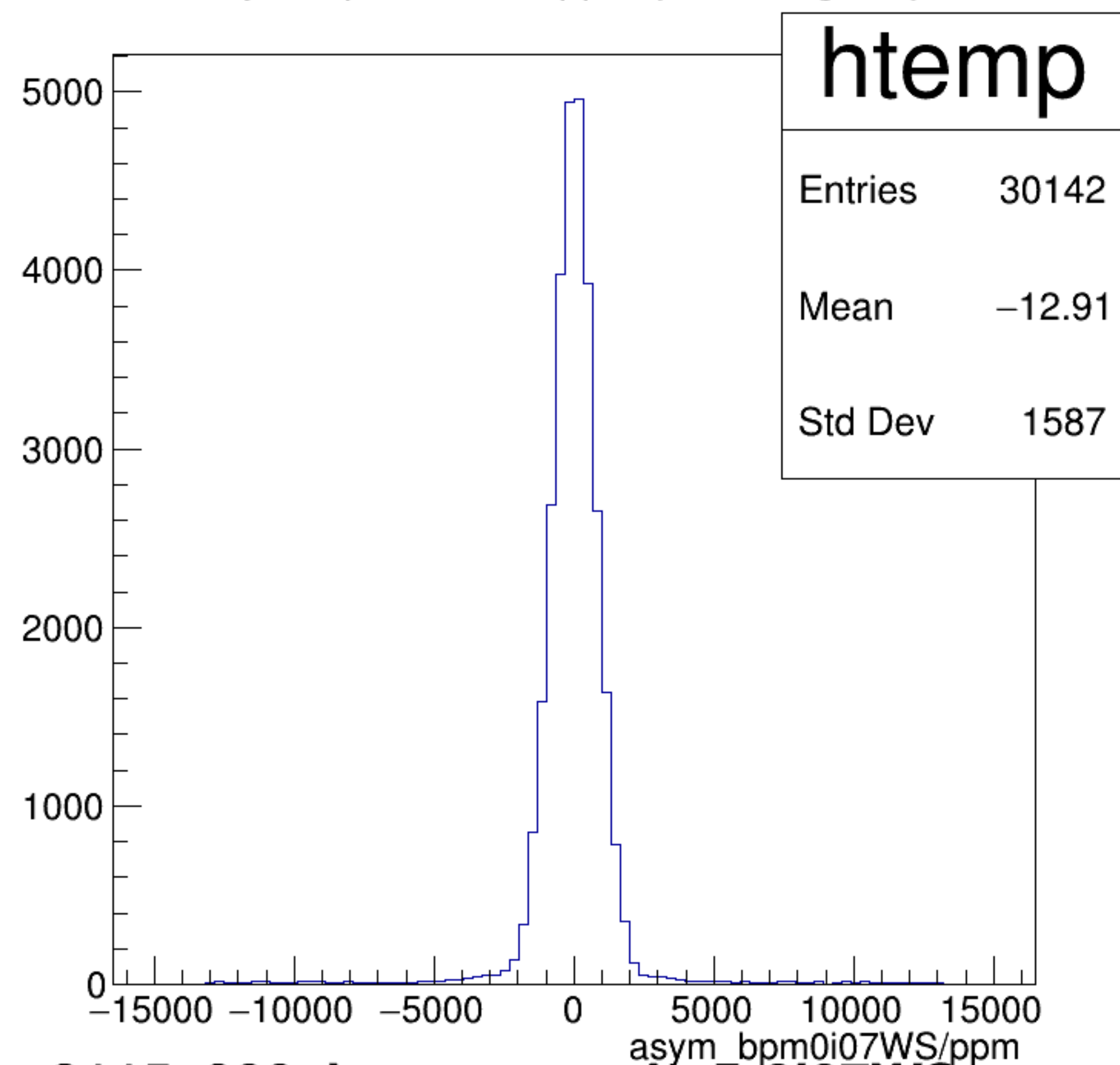
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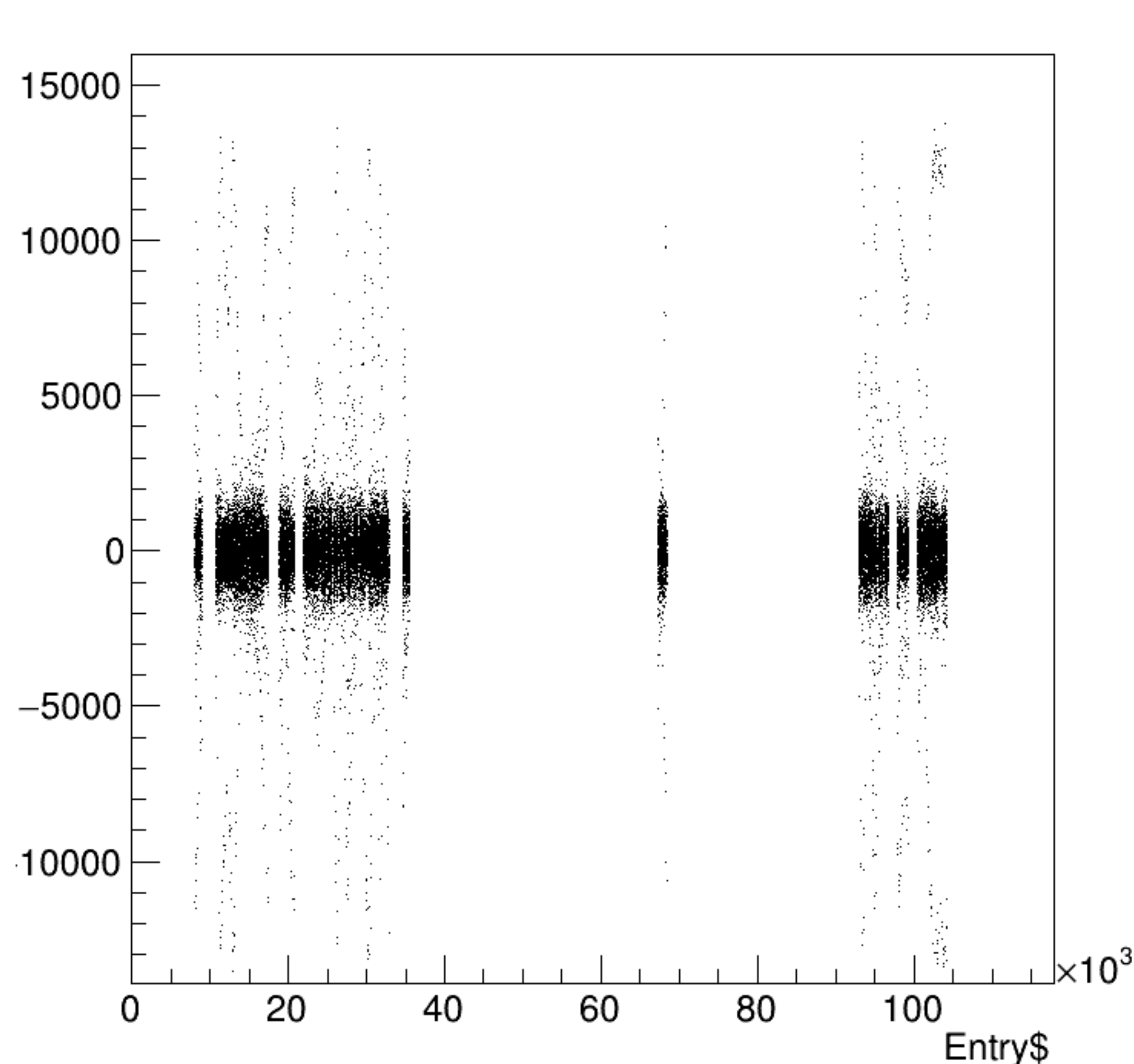


asym_bpm0i07WS/ppm {ErrorFlag==0}

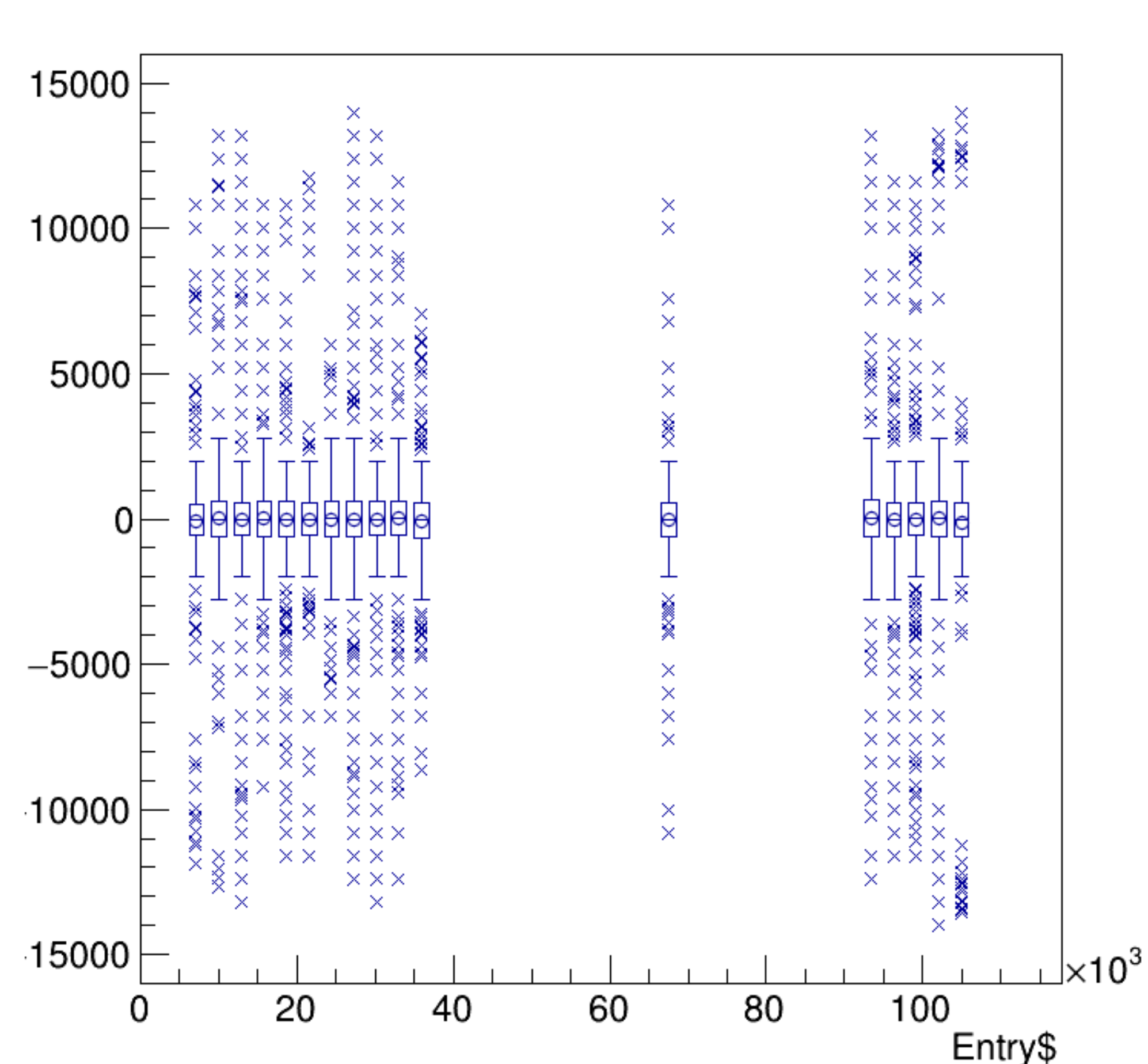


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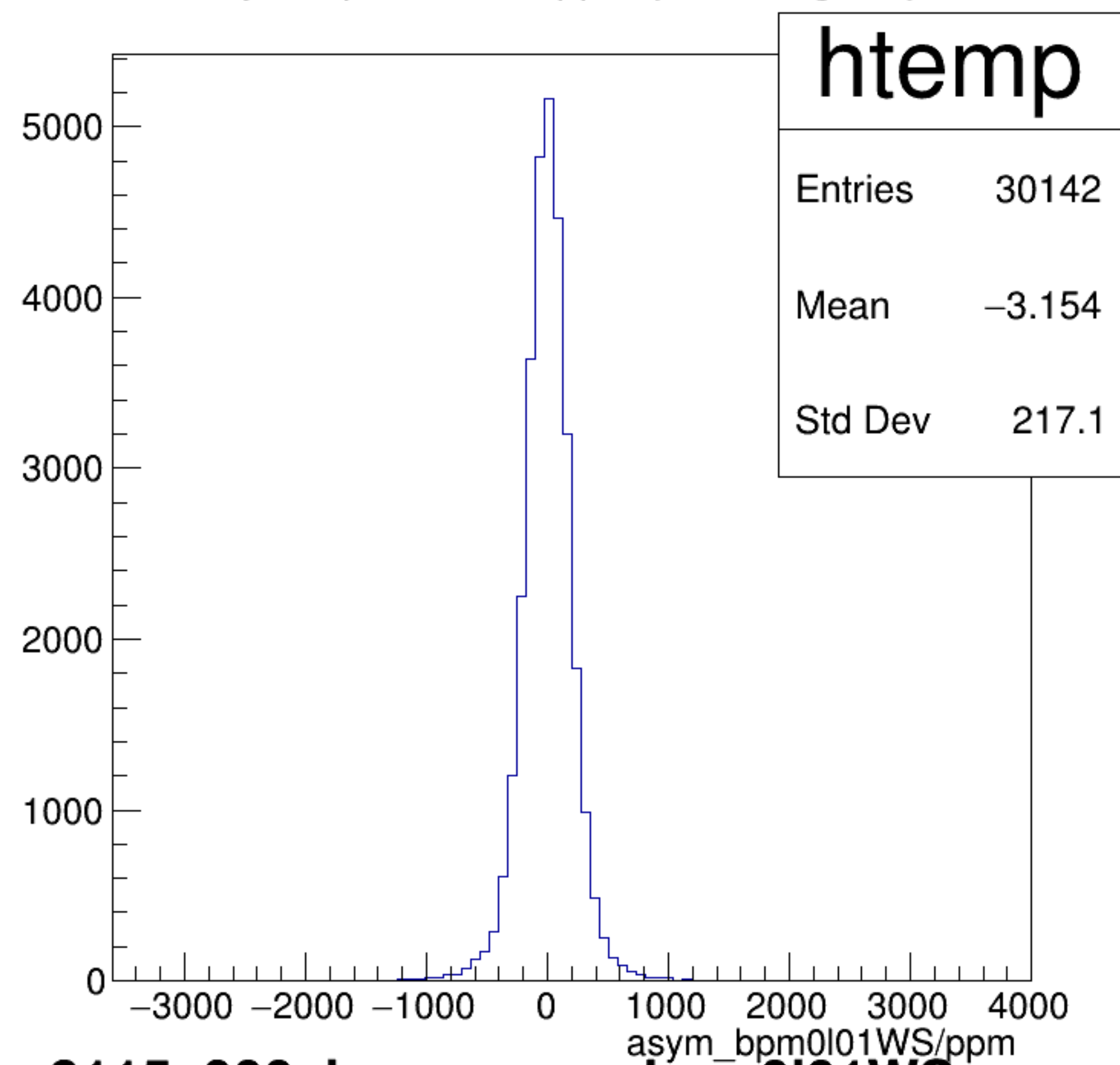
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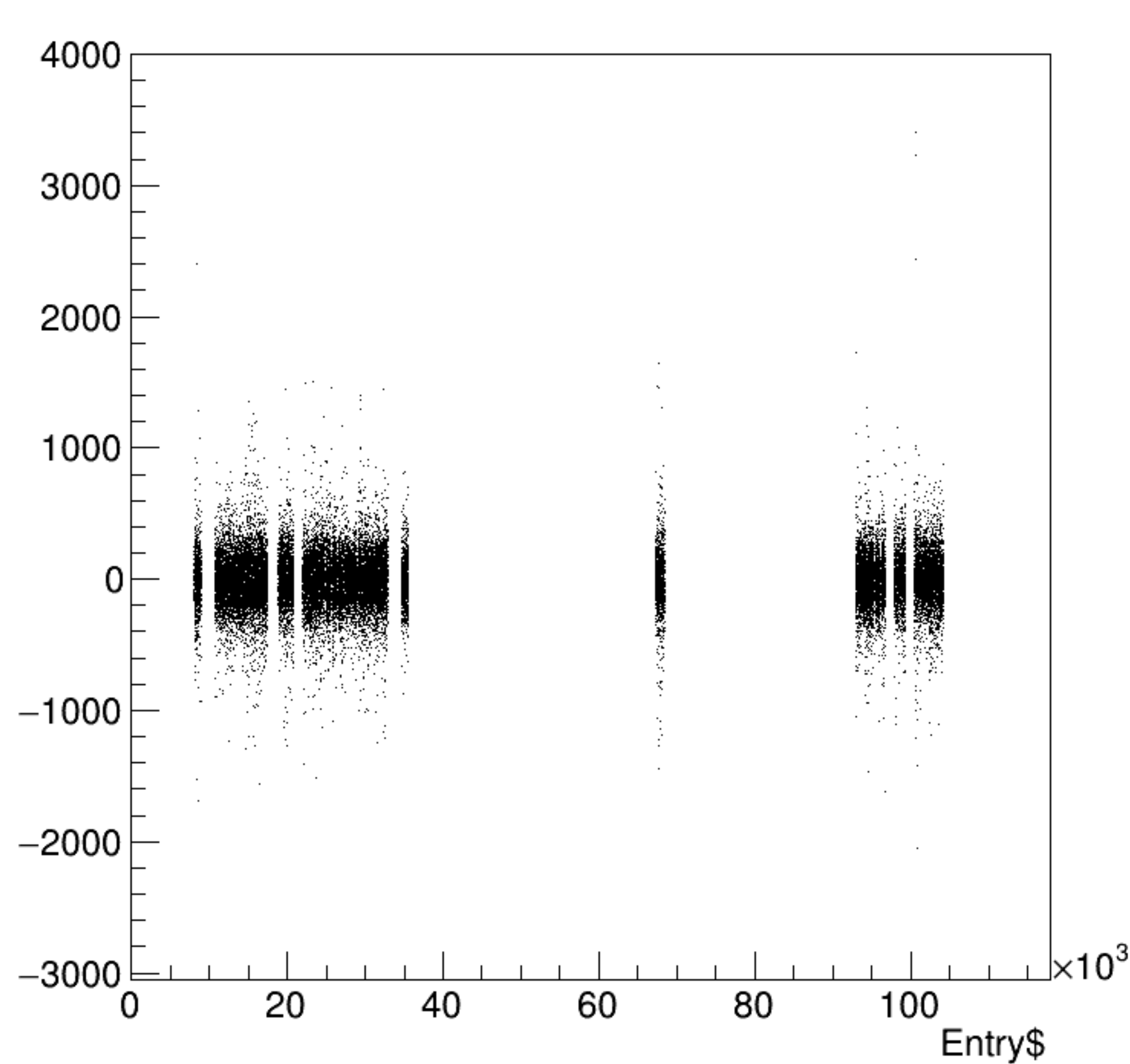
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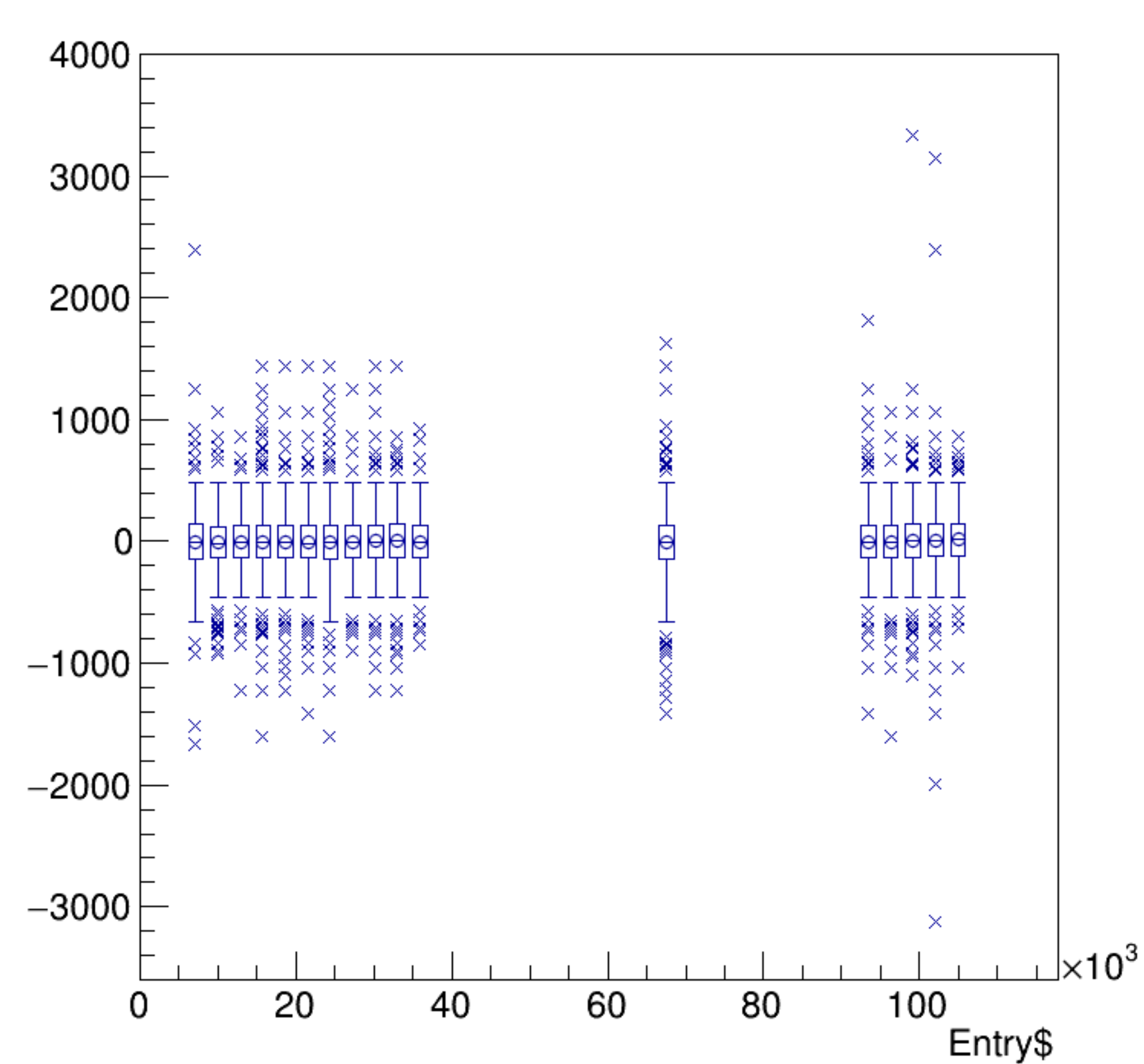
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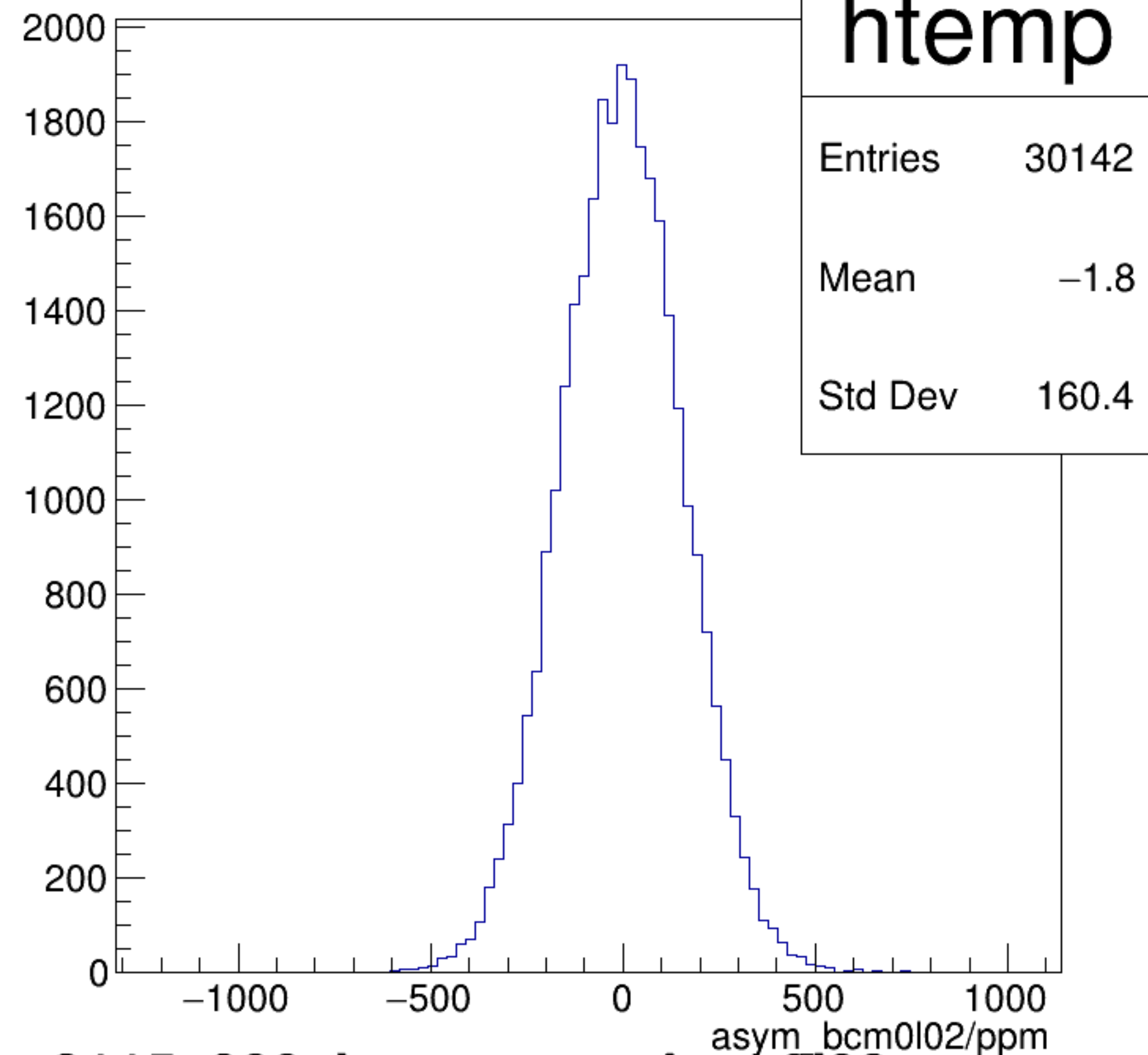
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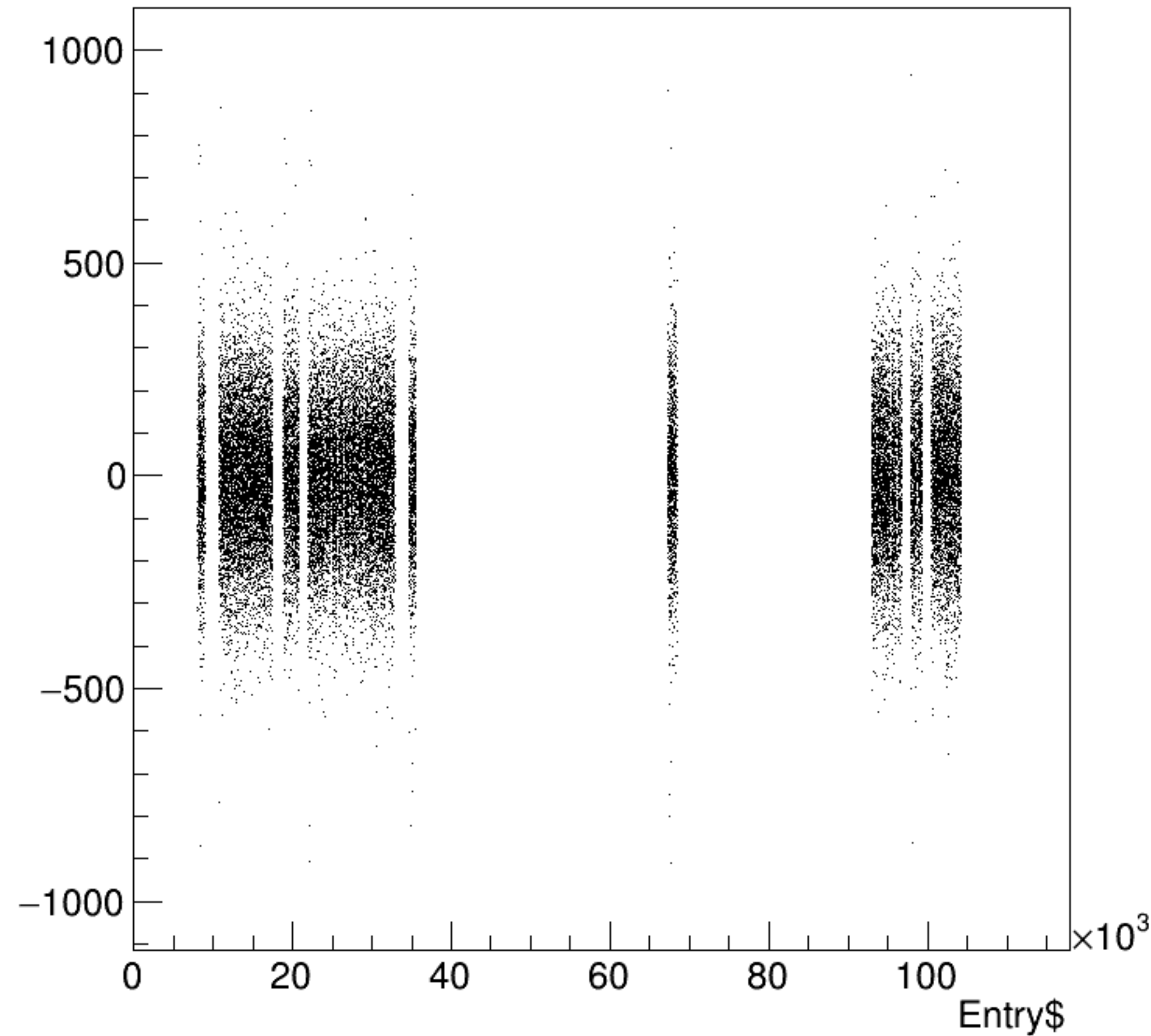
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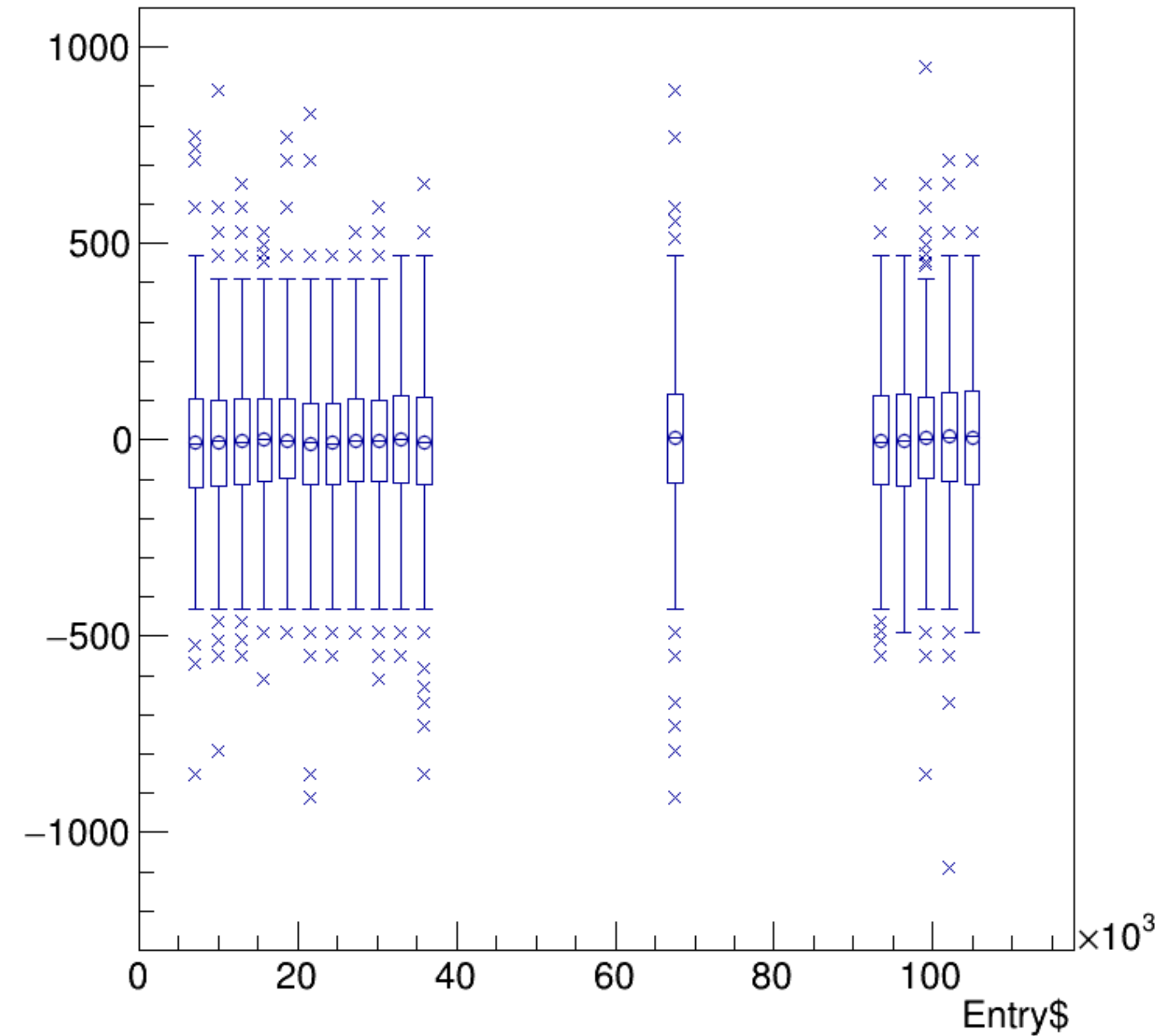
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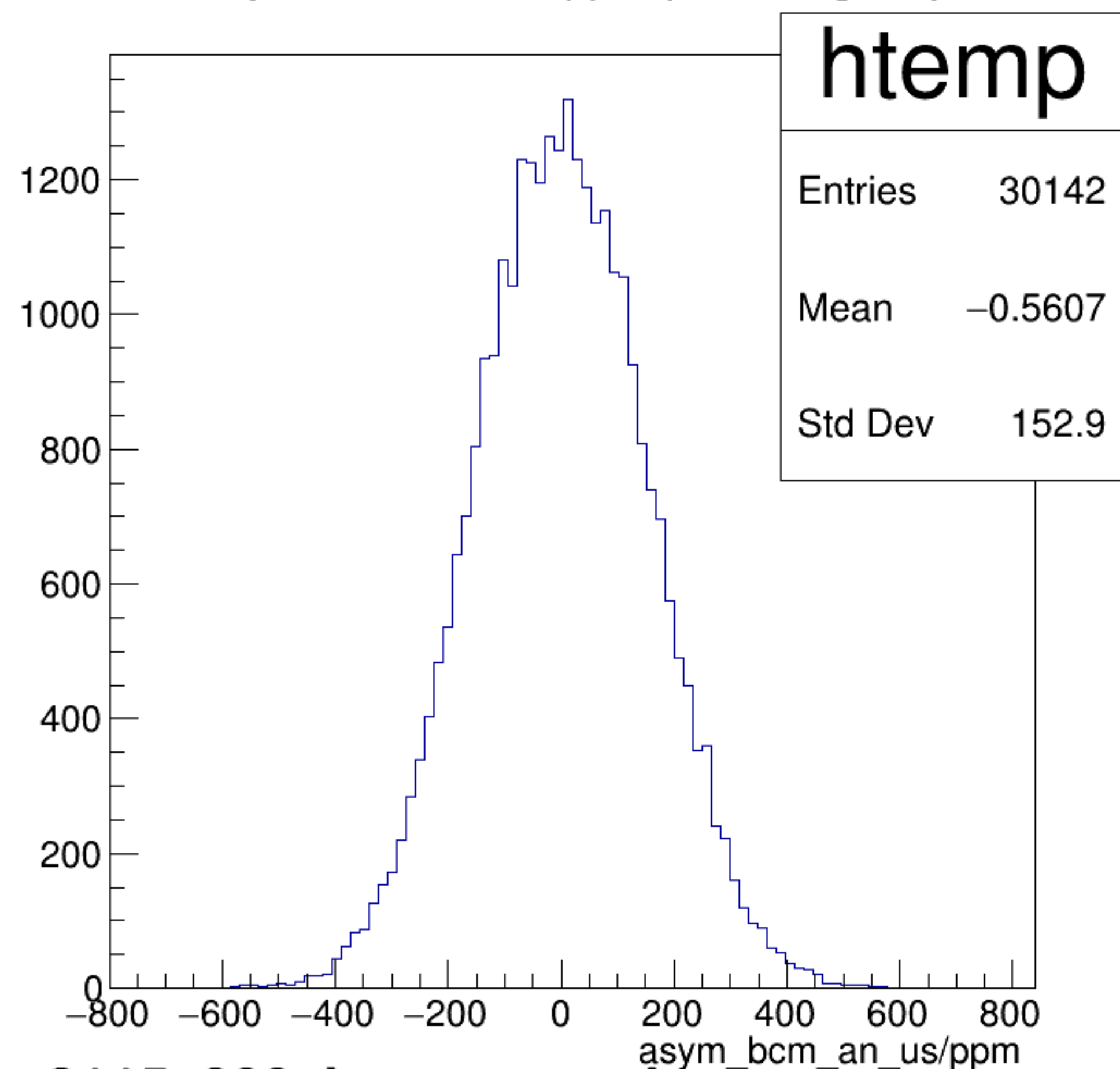
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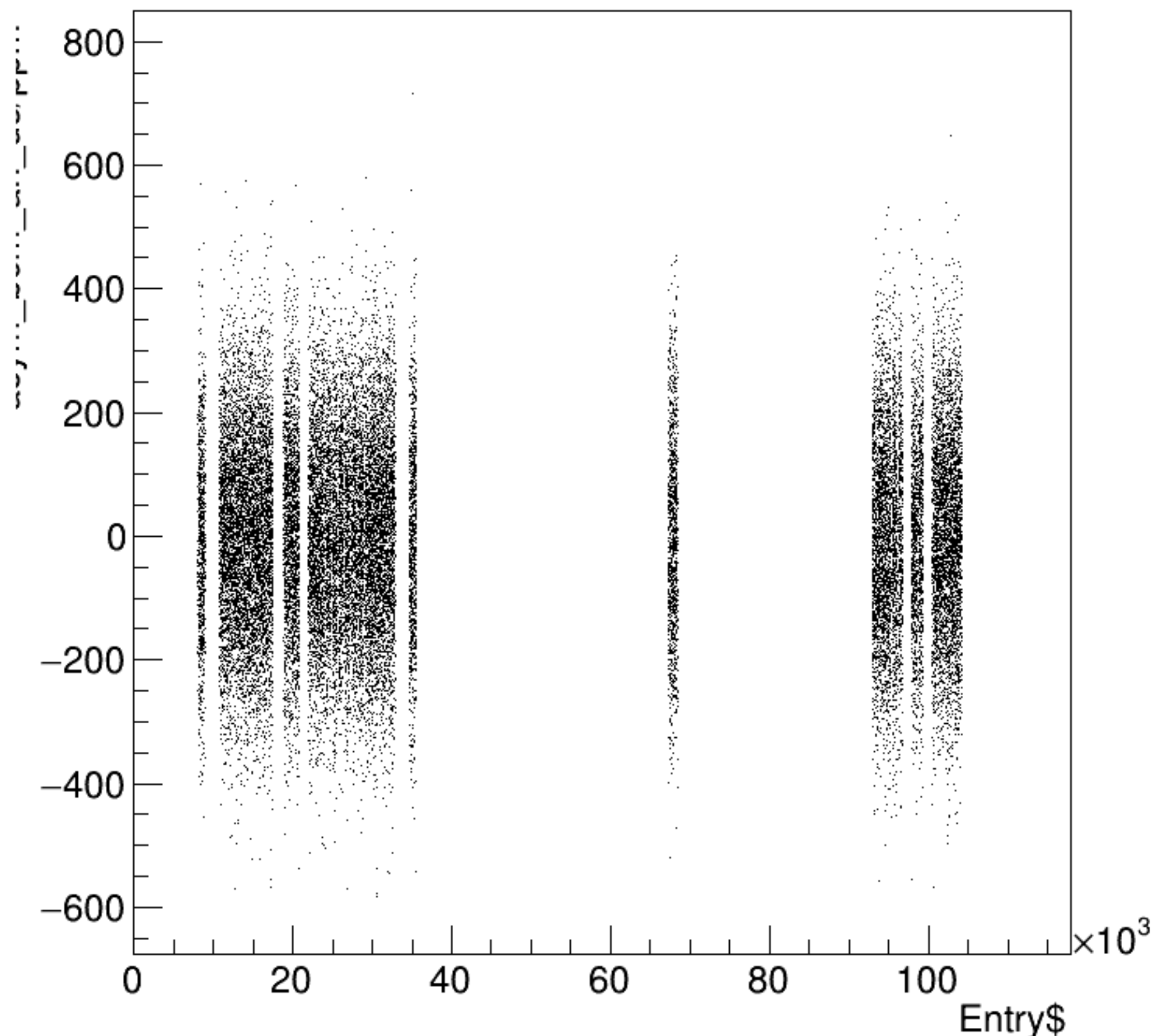
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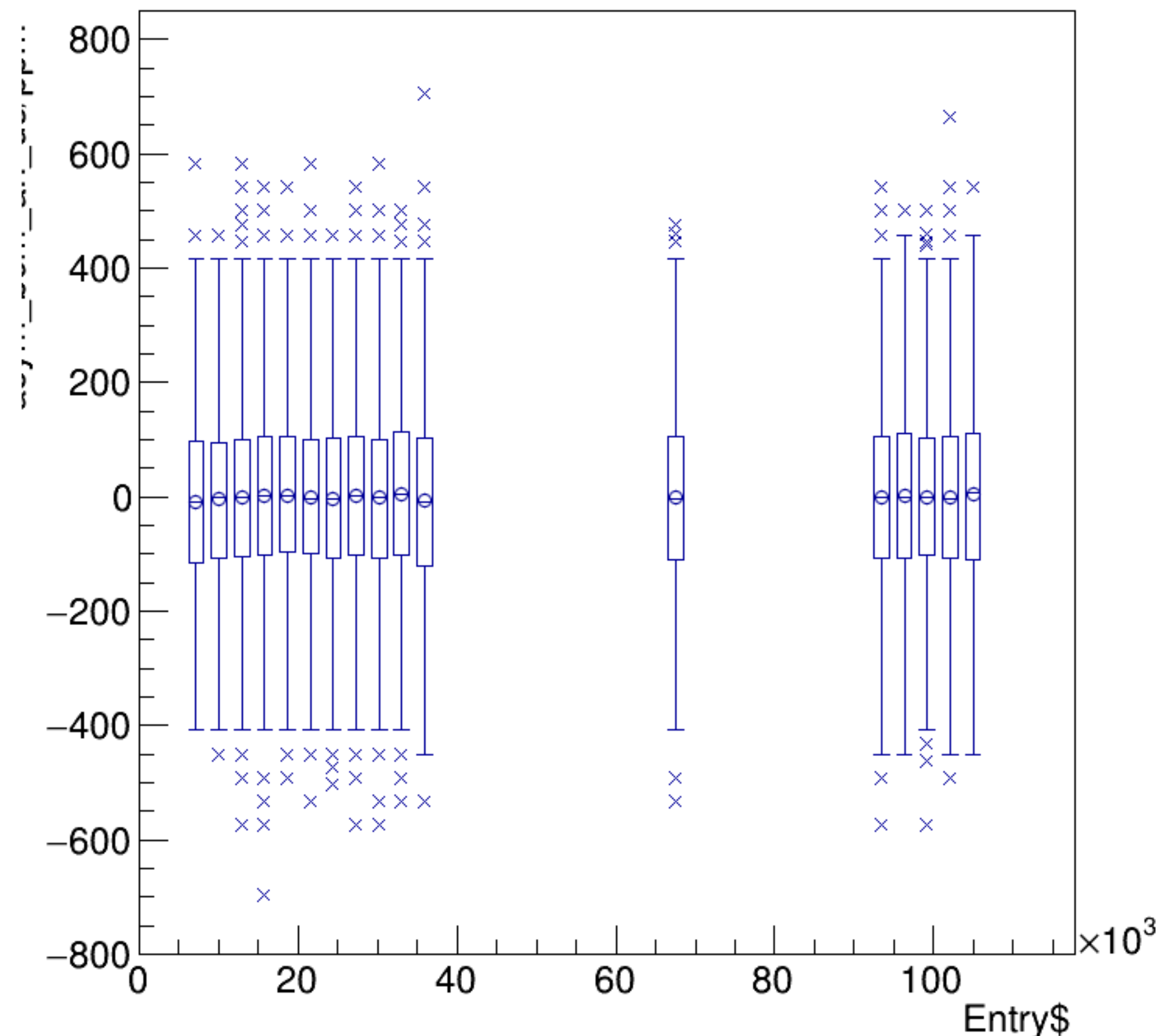
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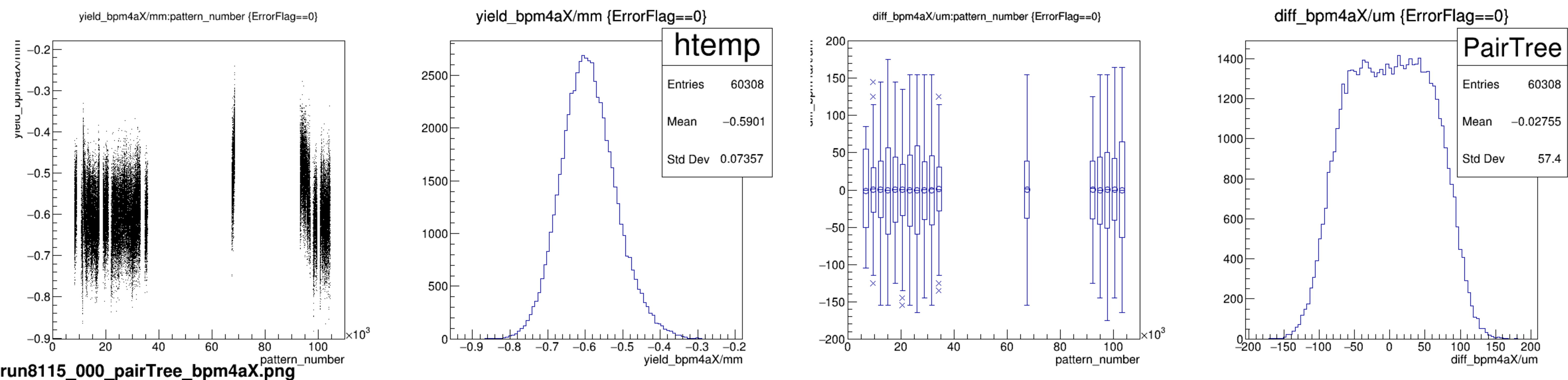


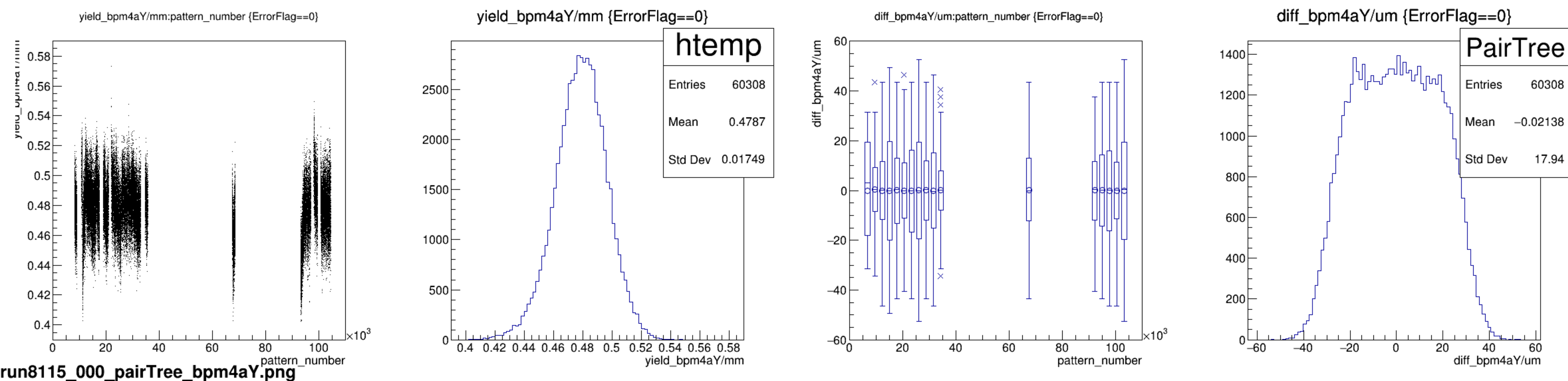
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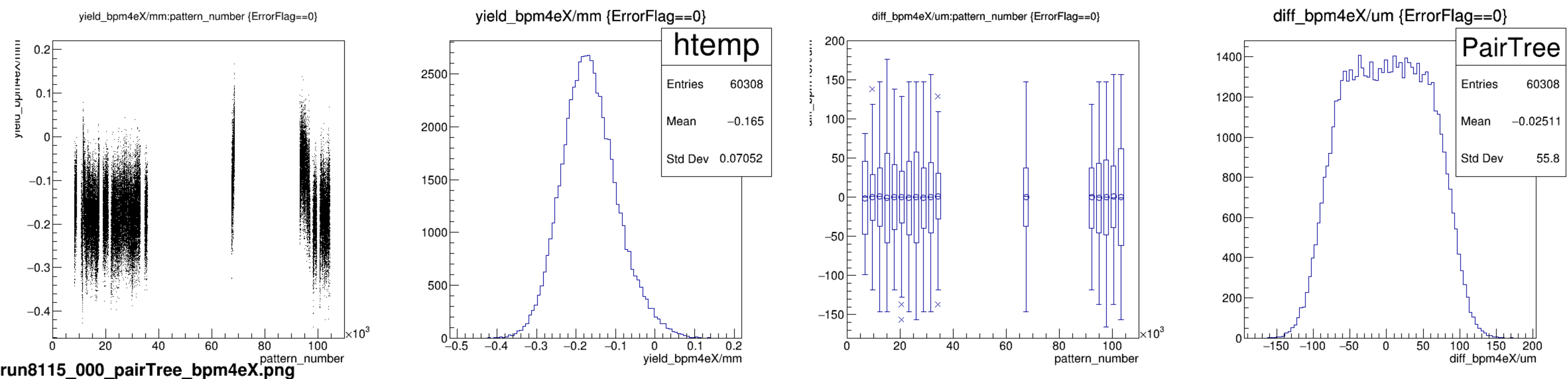


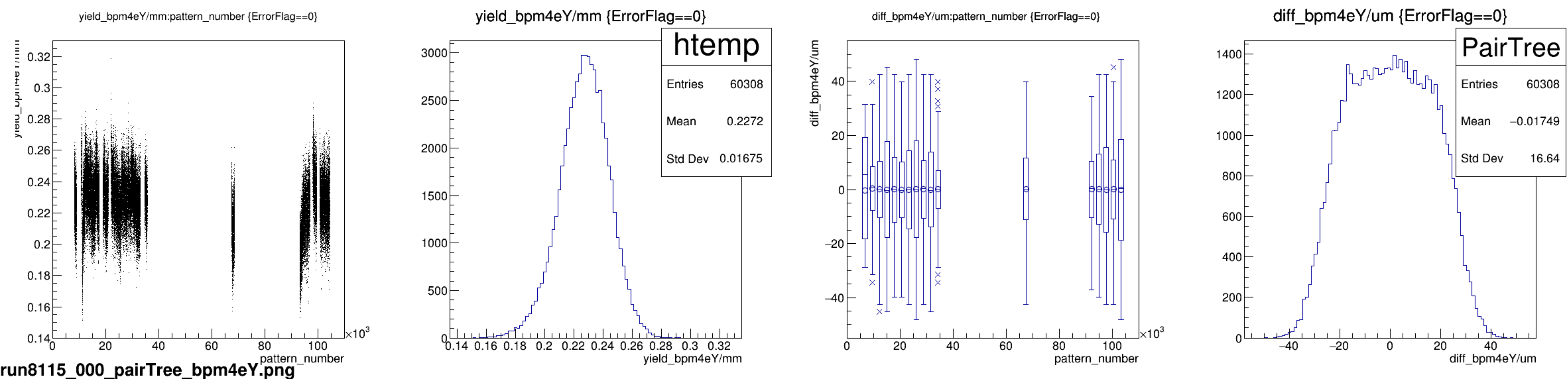
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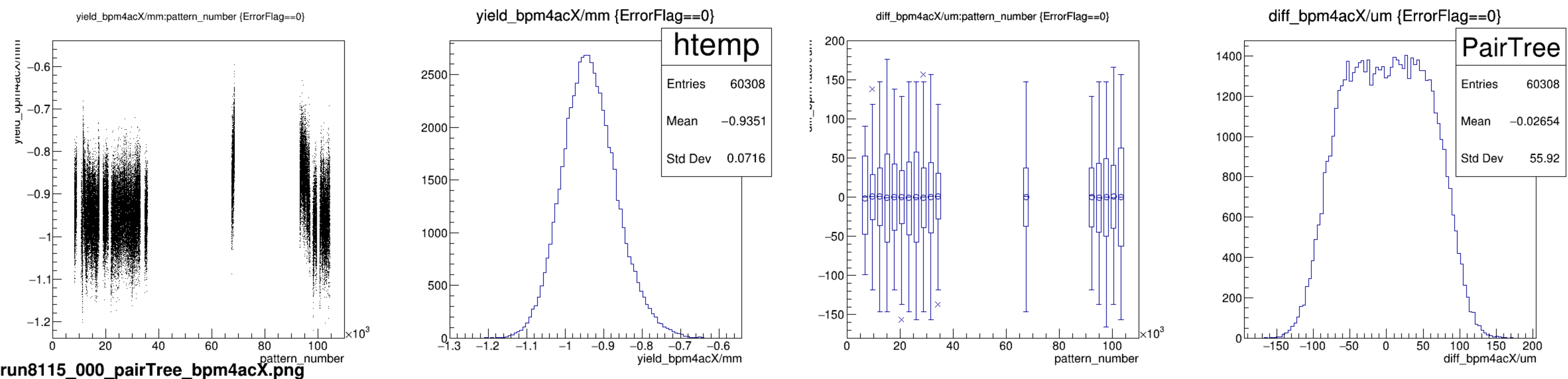


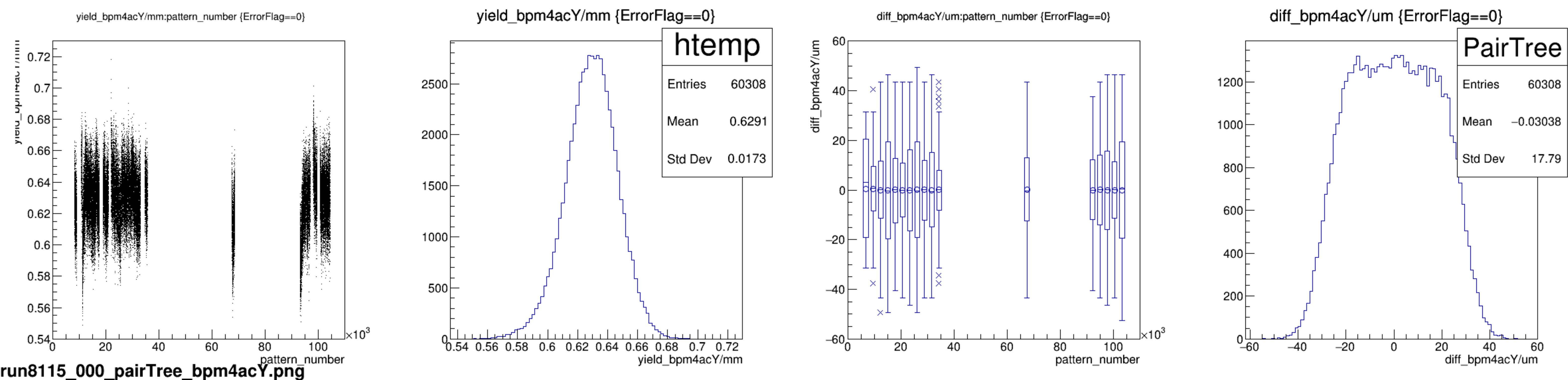


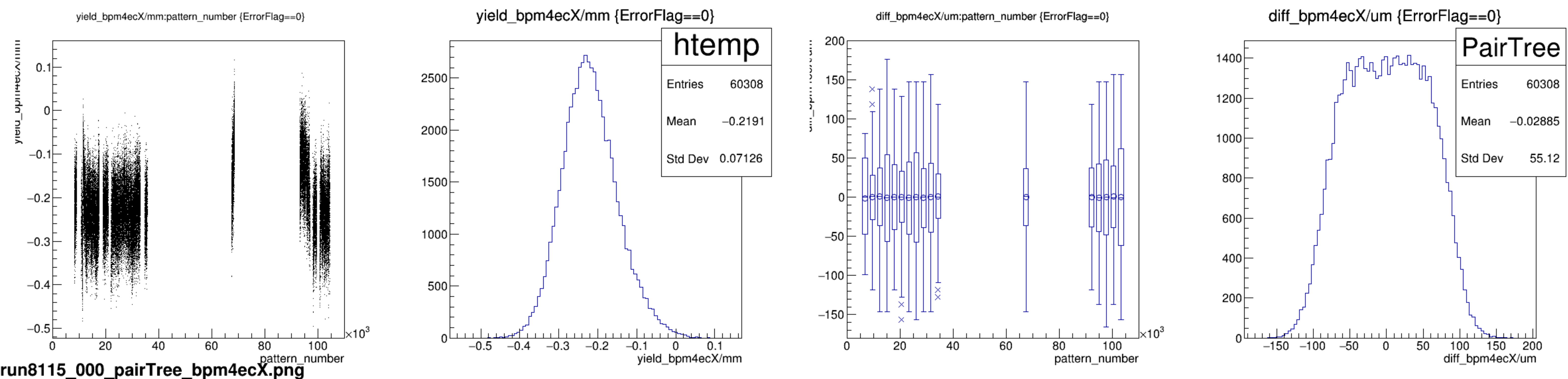




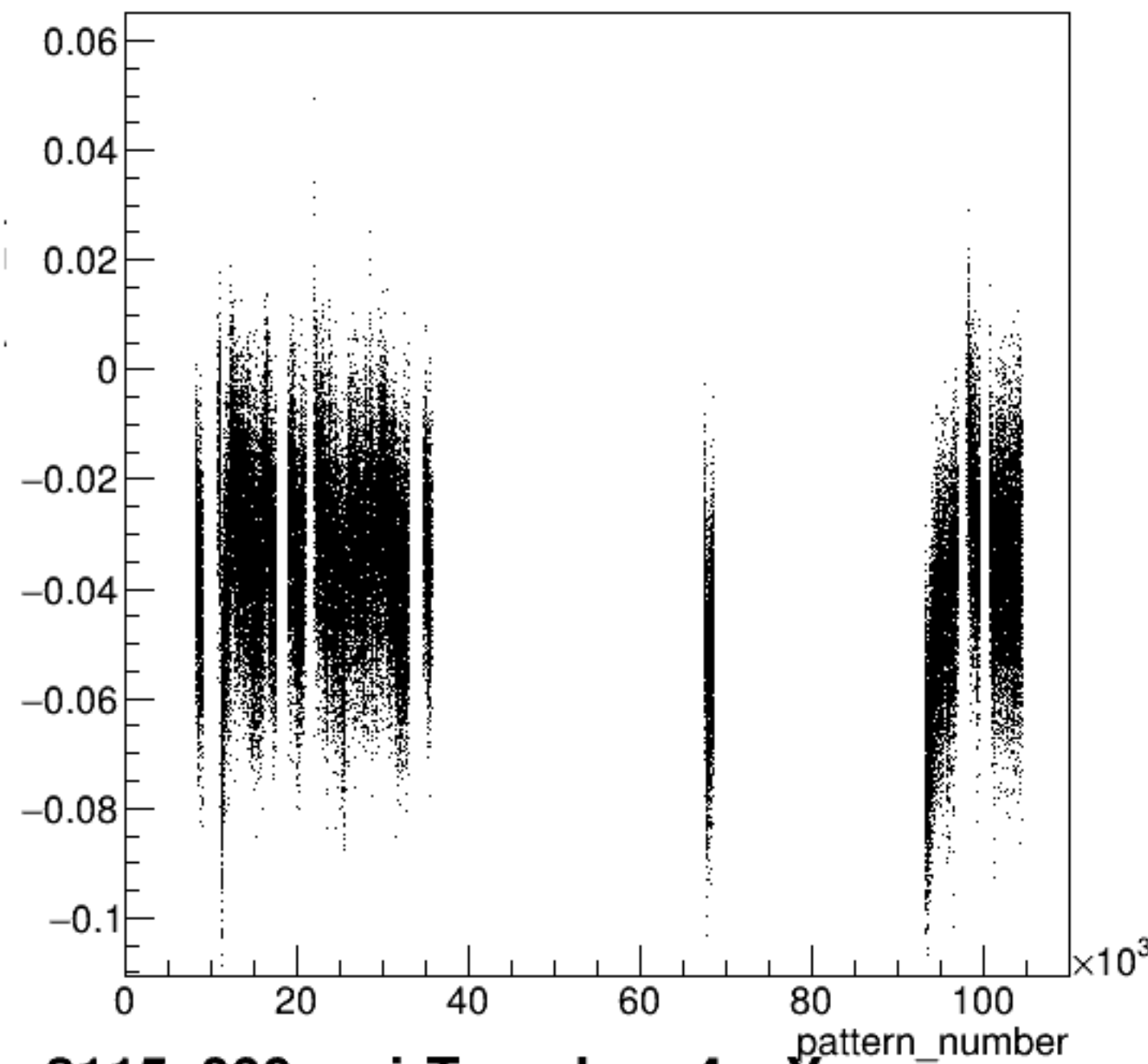




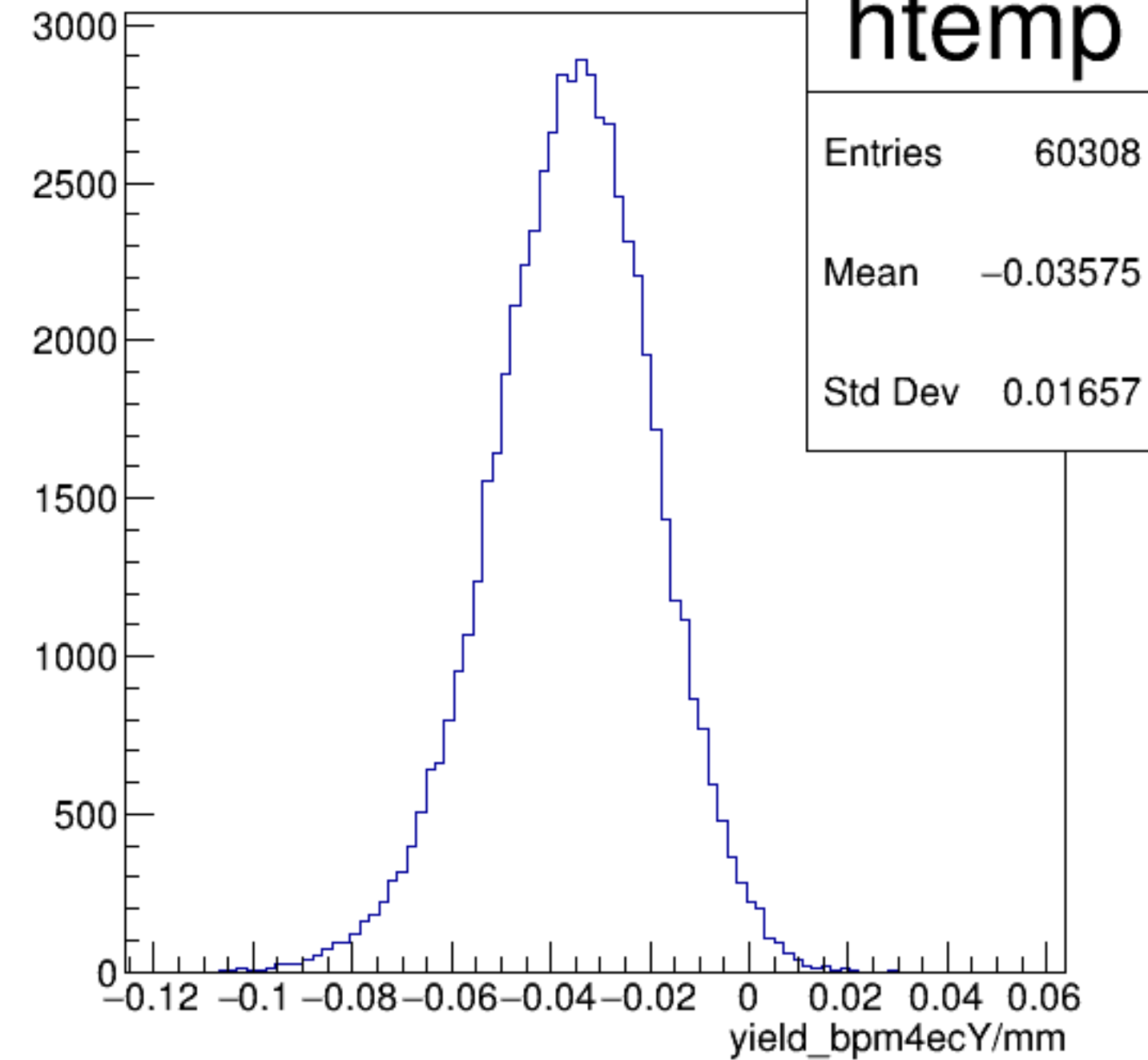




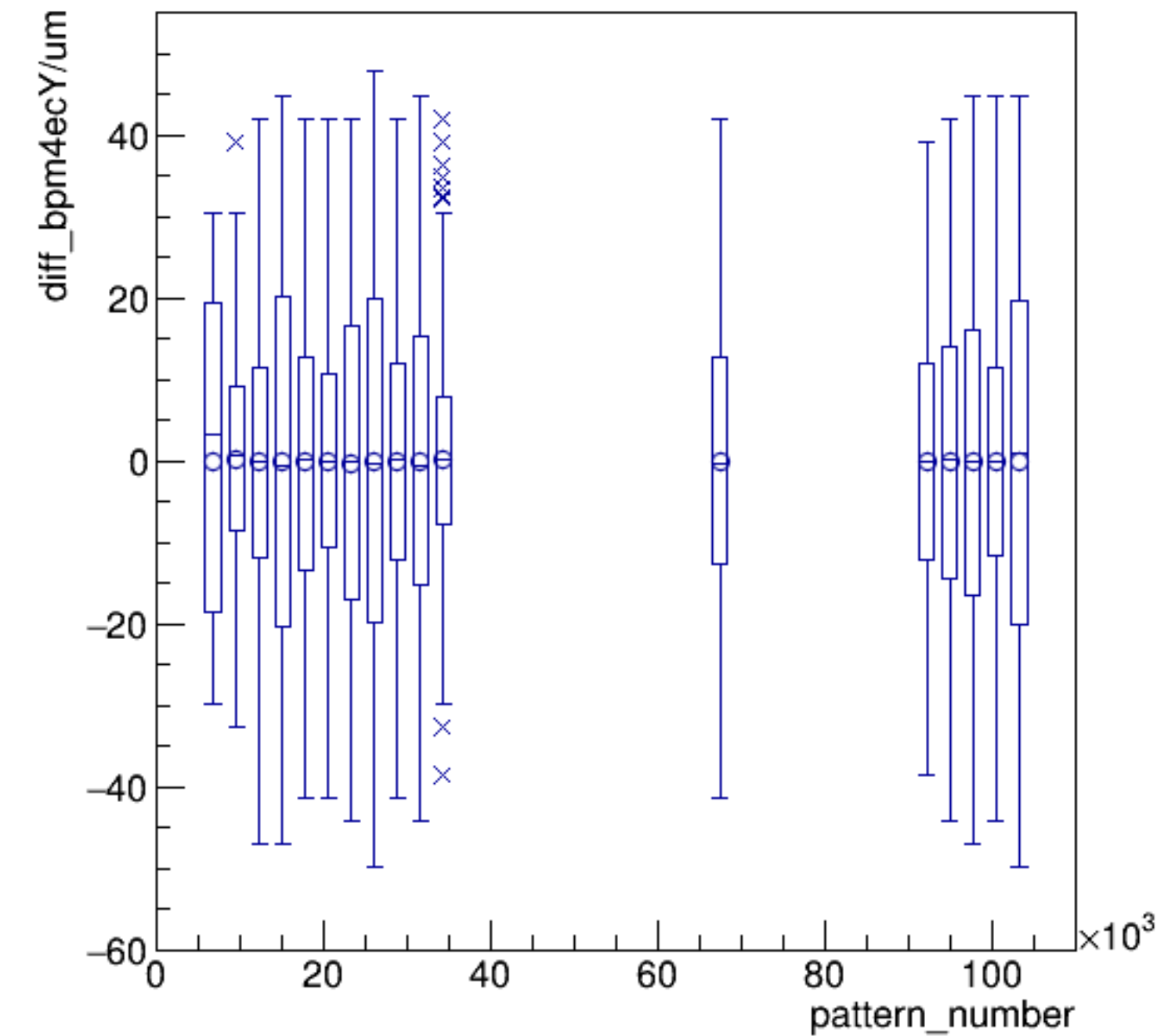
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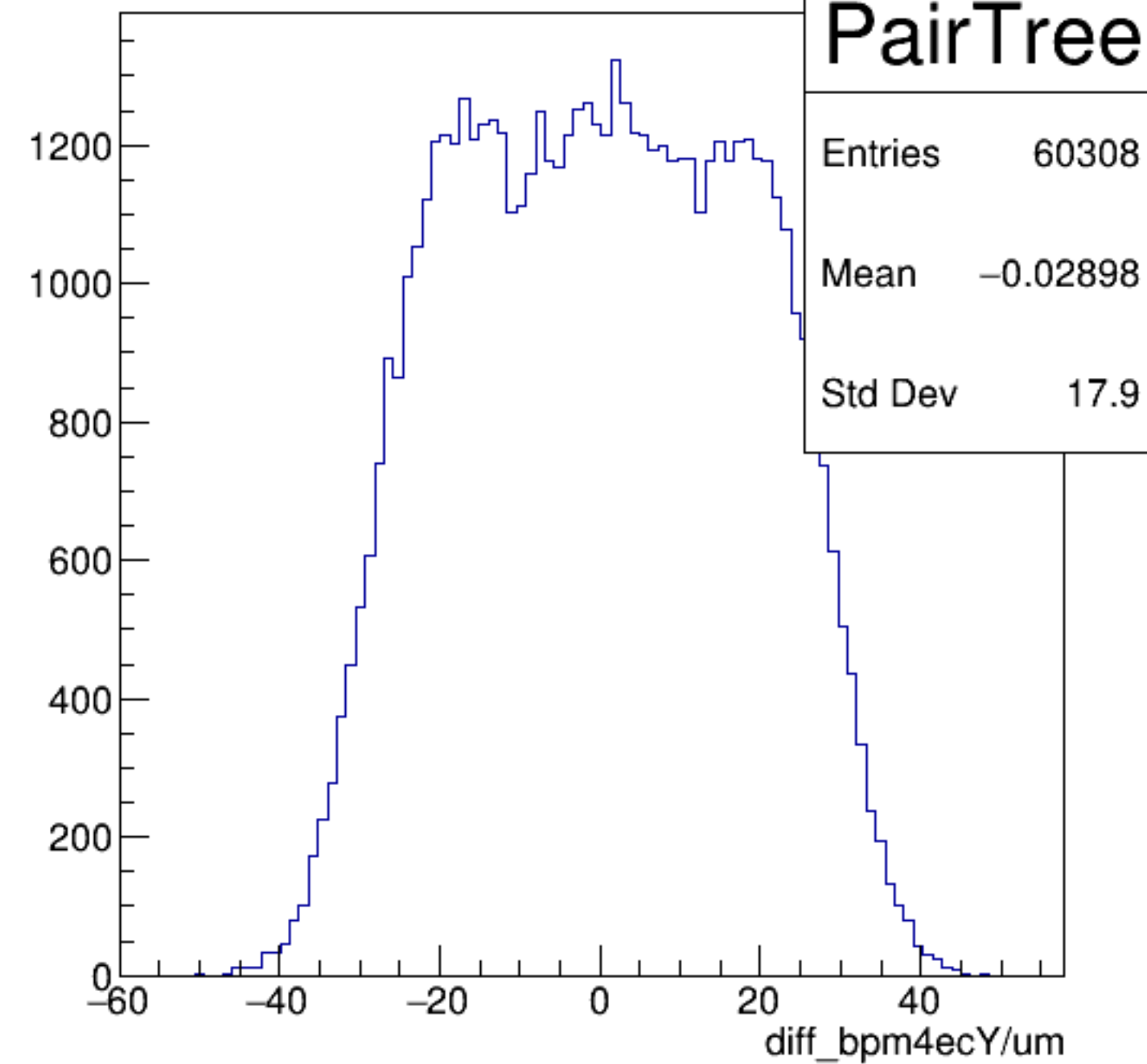
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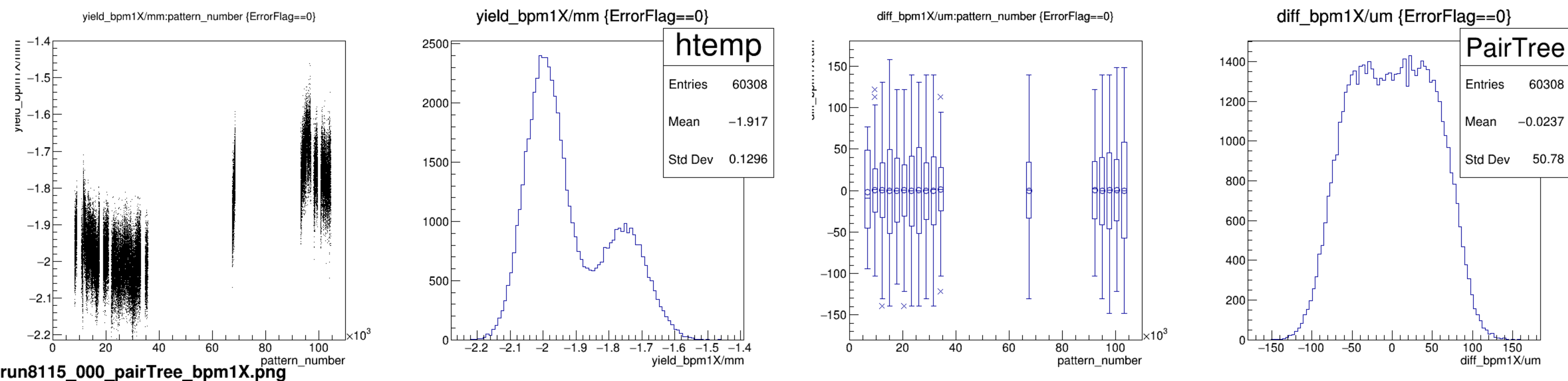


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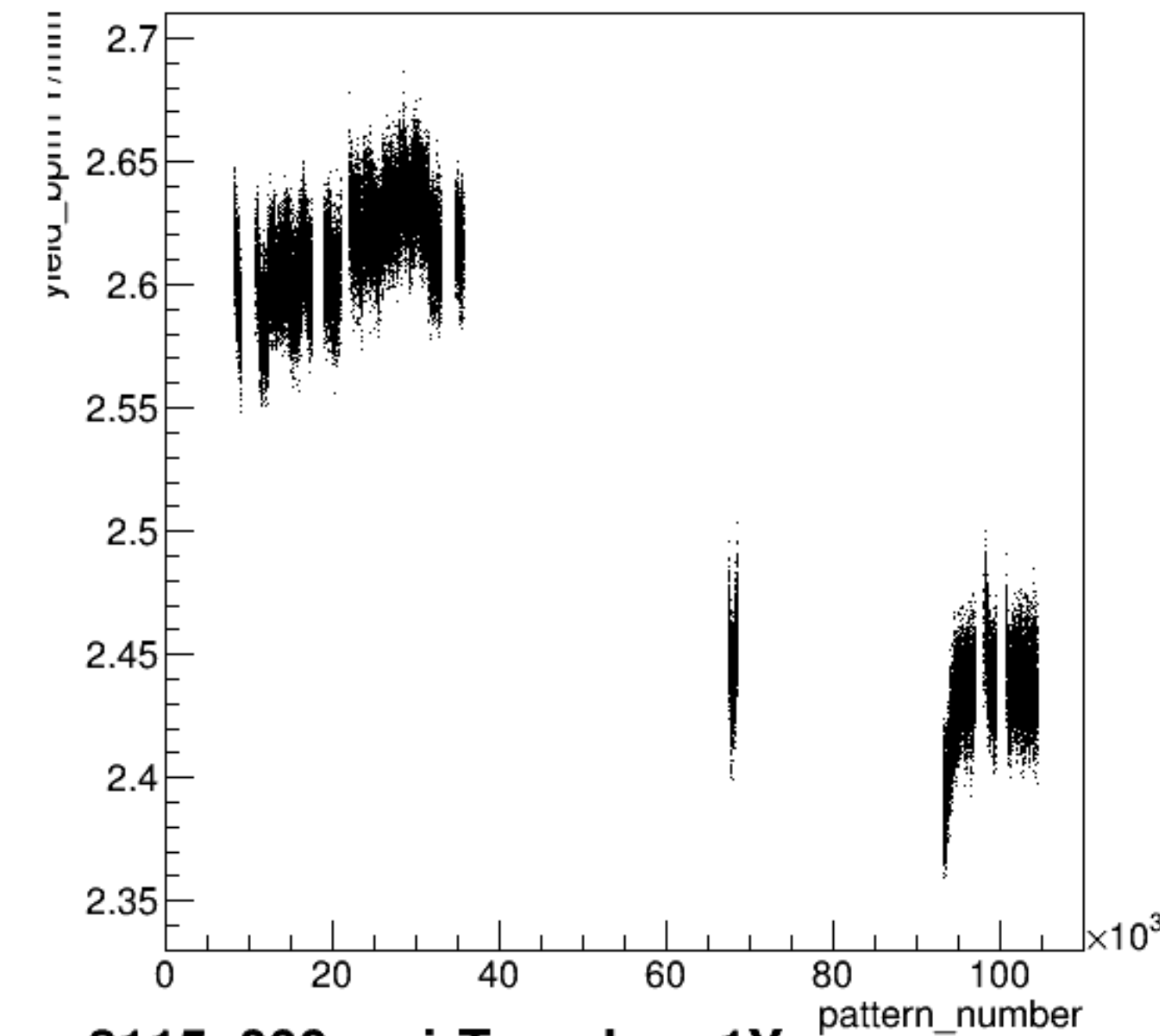


diff_bpm4ecY/um {ErrorFlag==0}

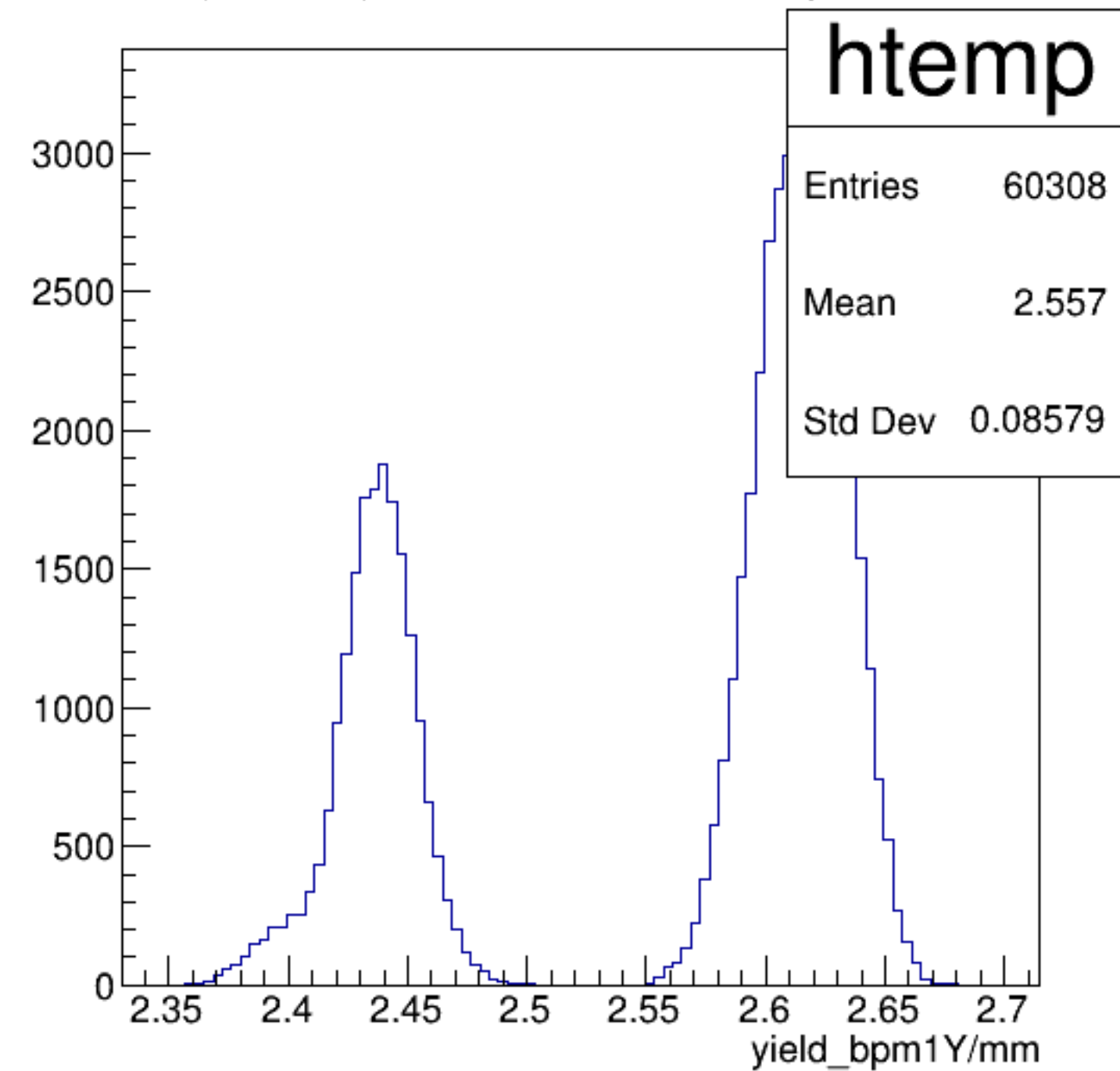




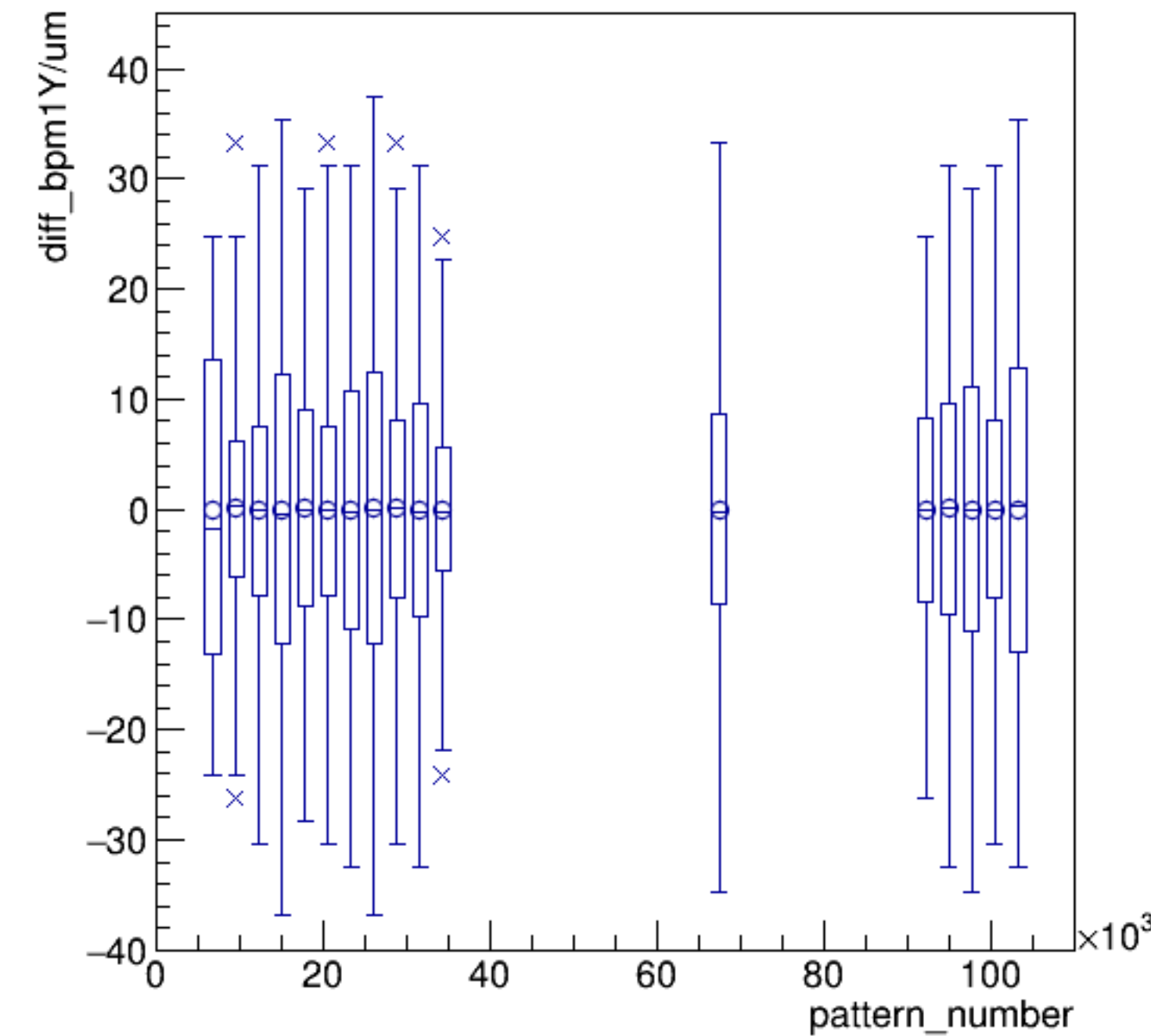
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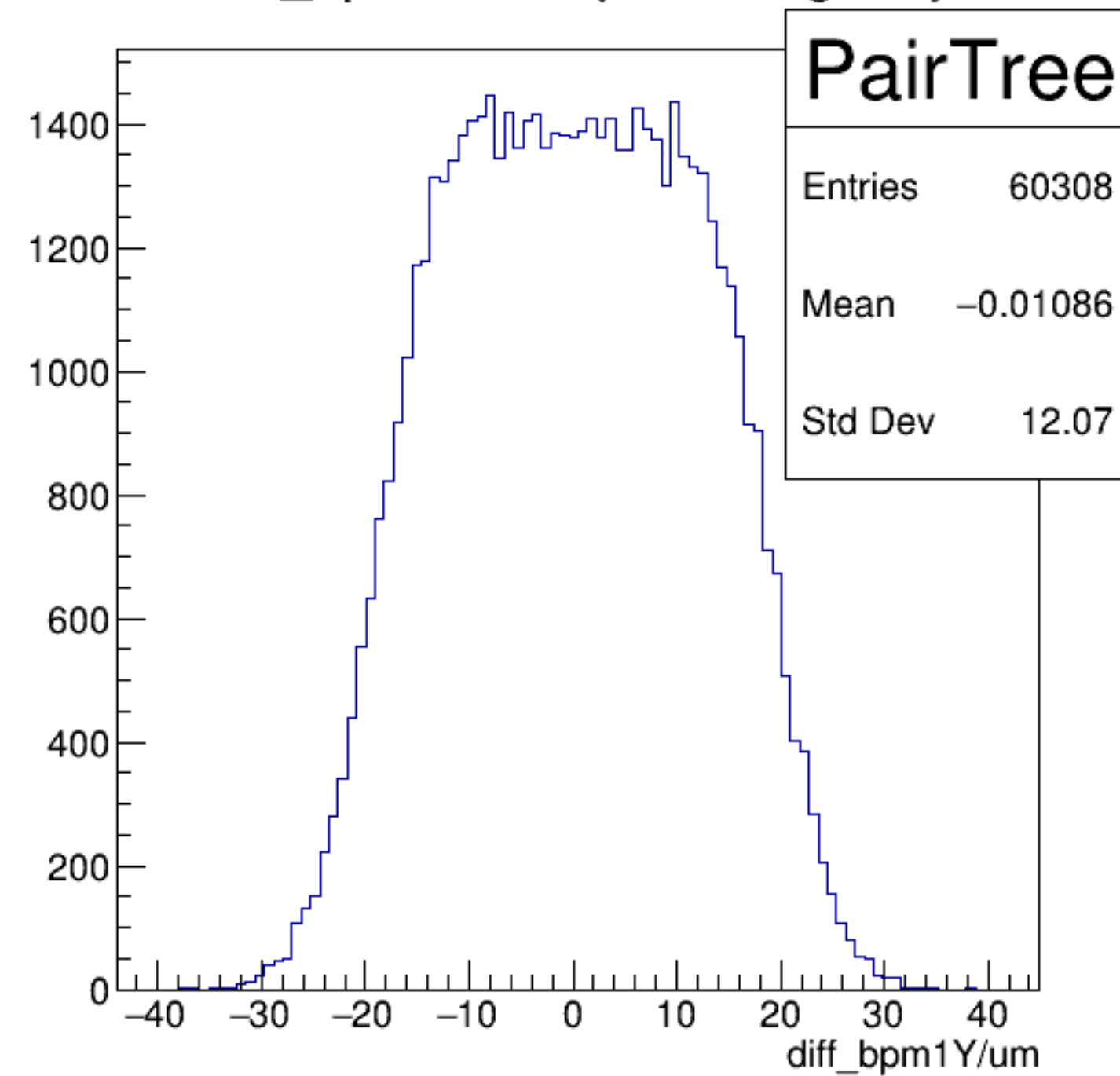
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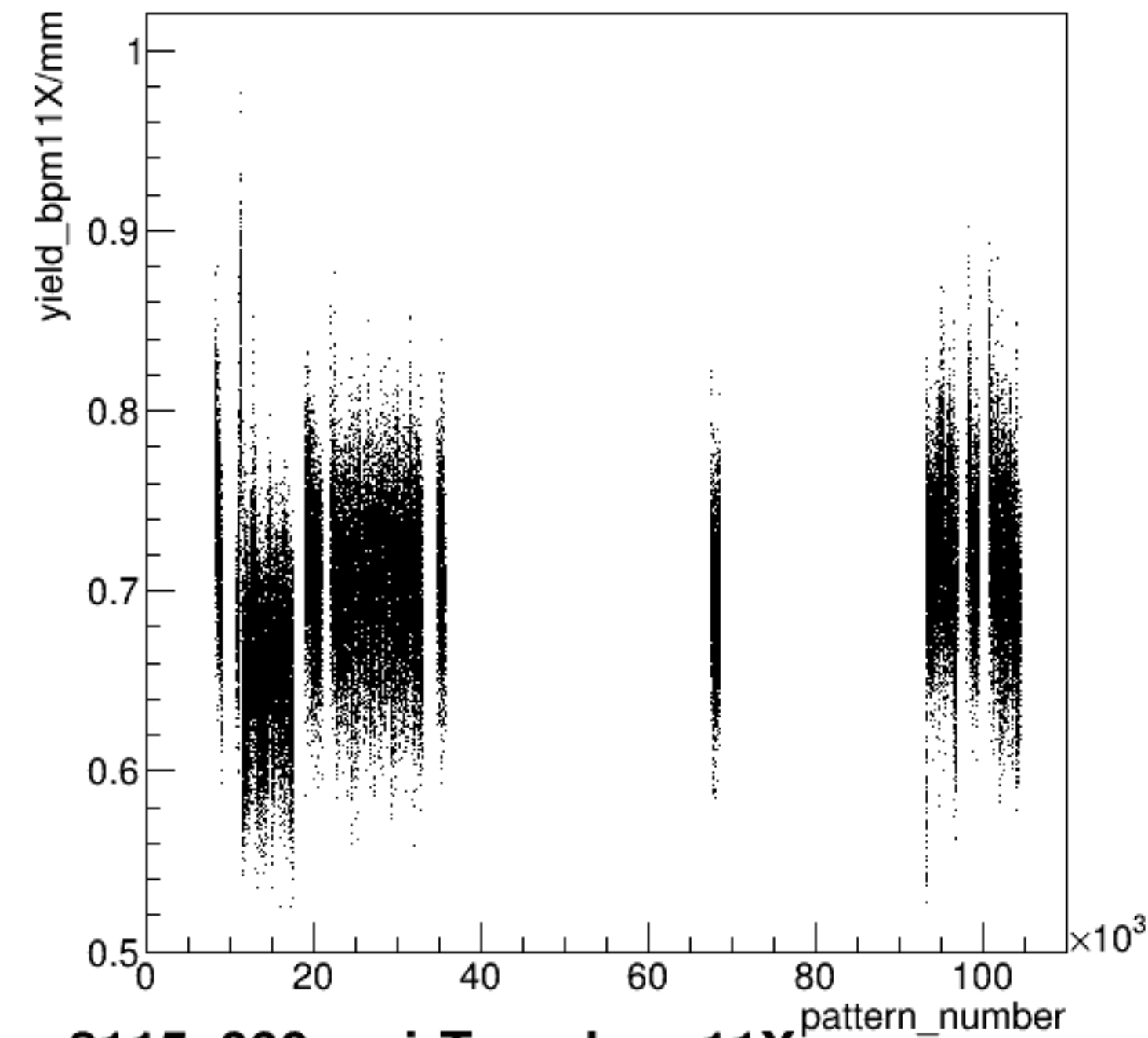
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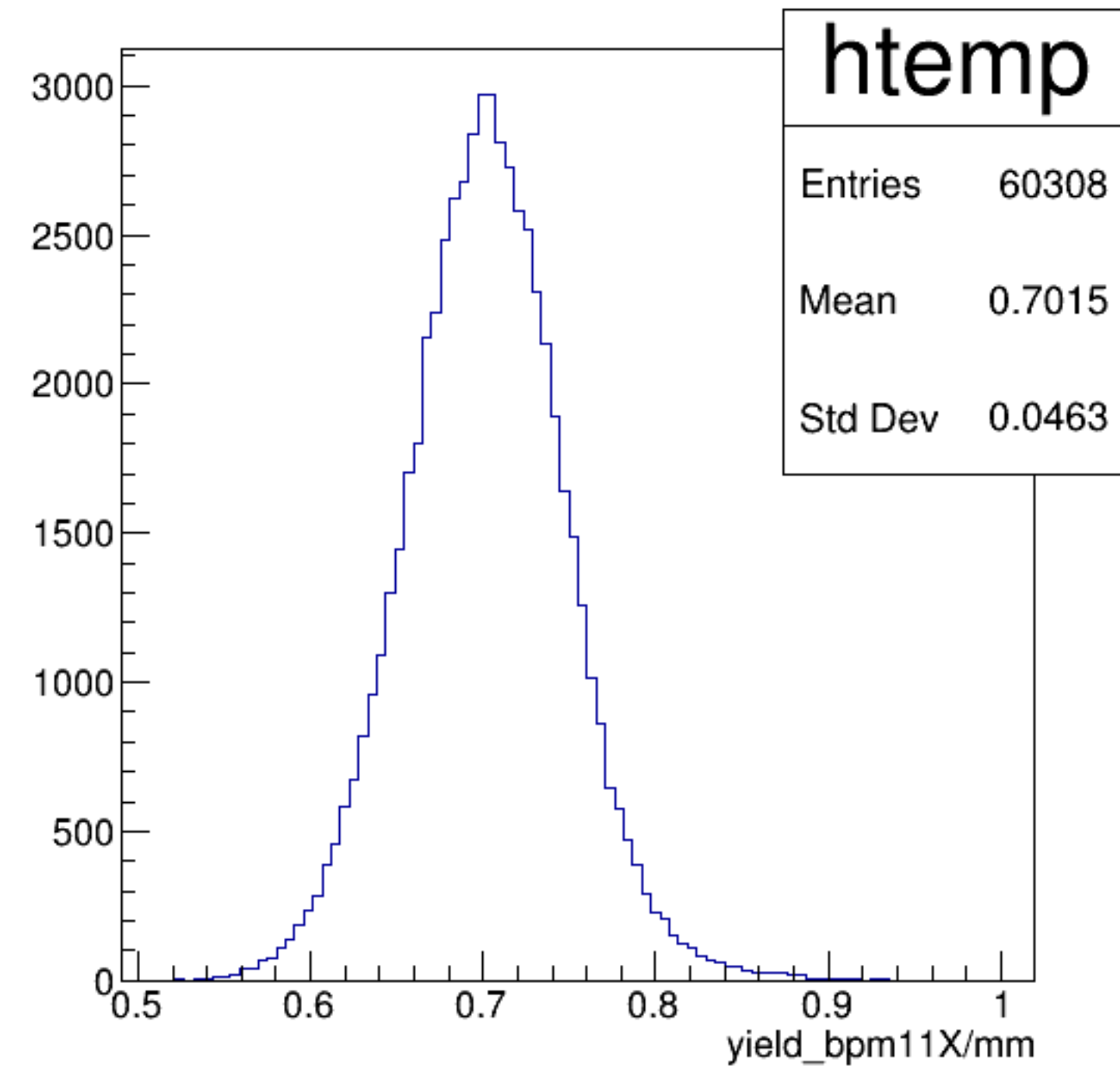


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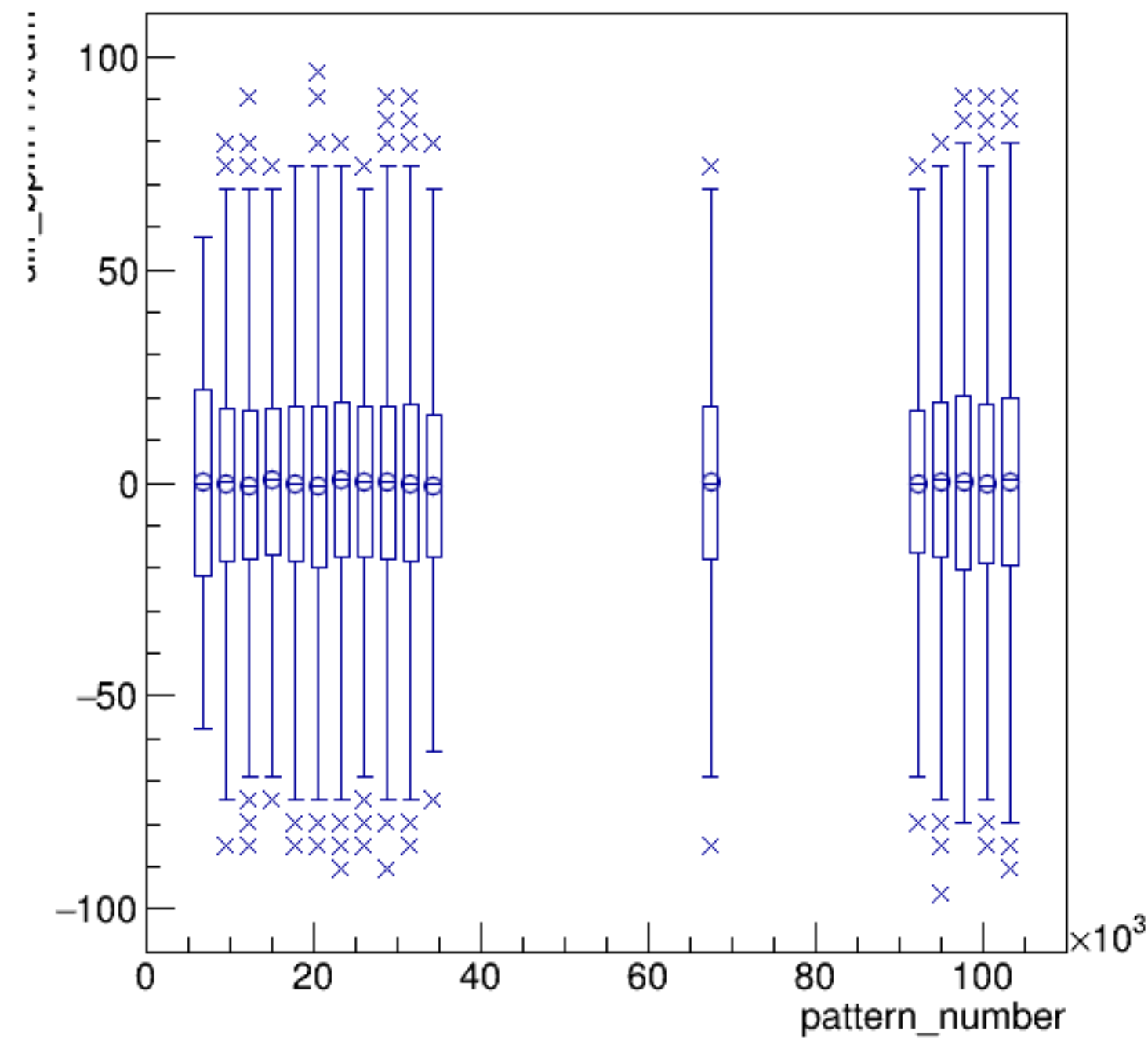


run8115_000_pairTree_bpm11X.png

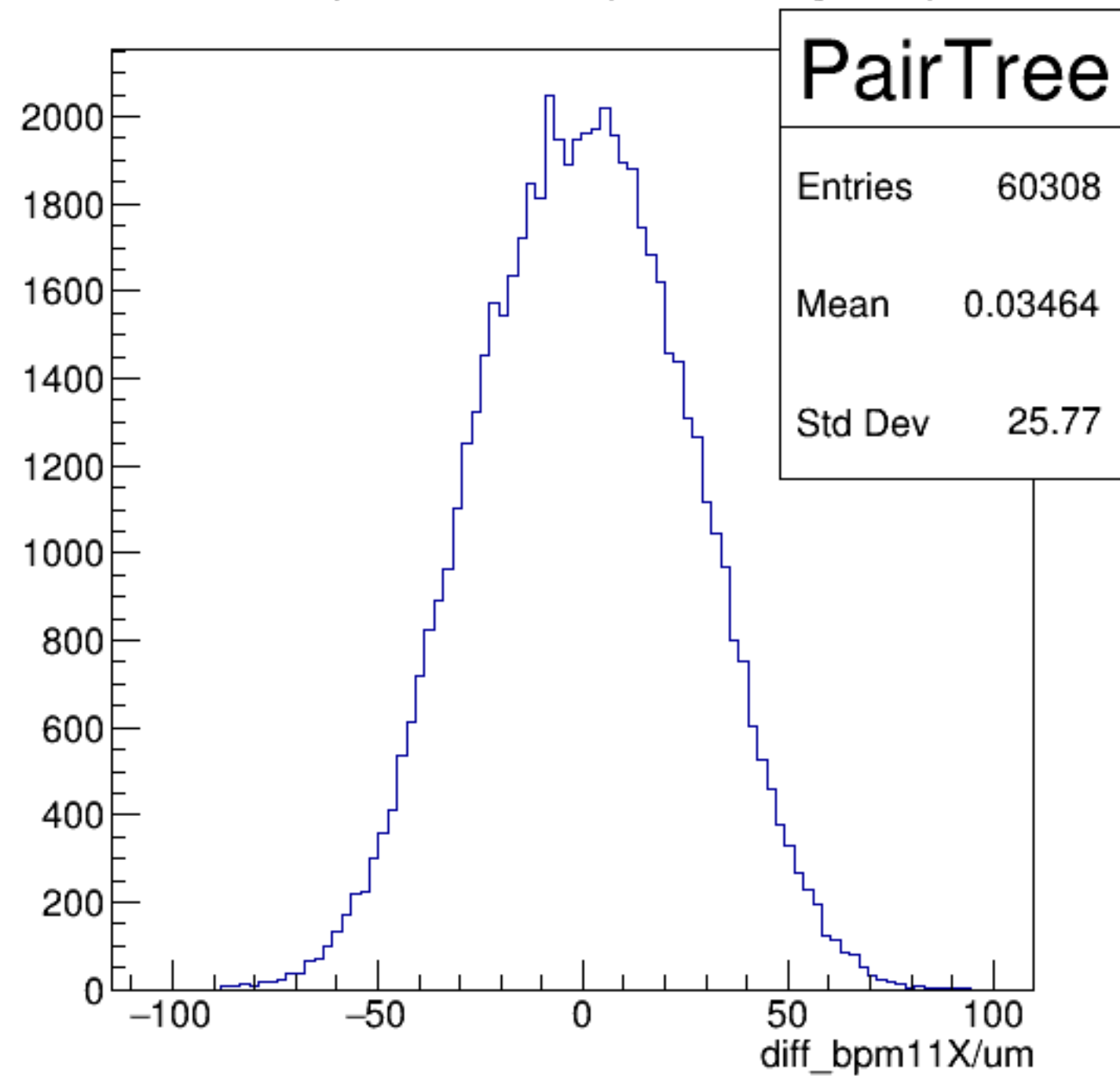
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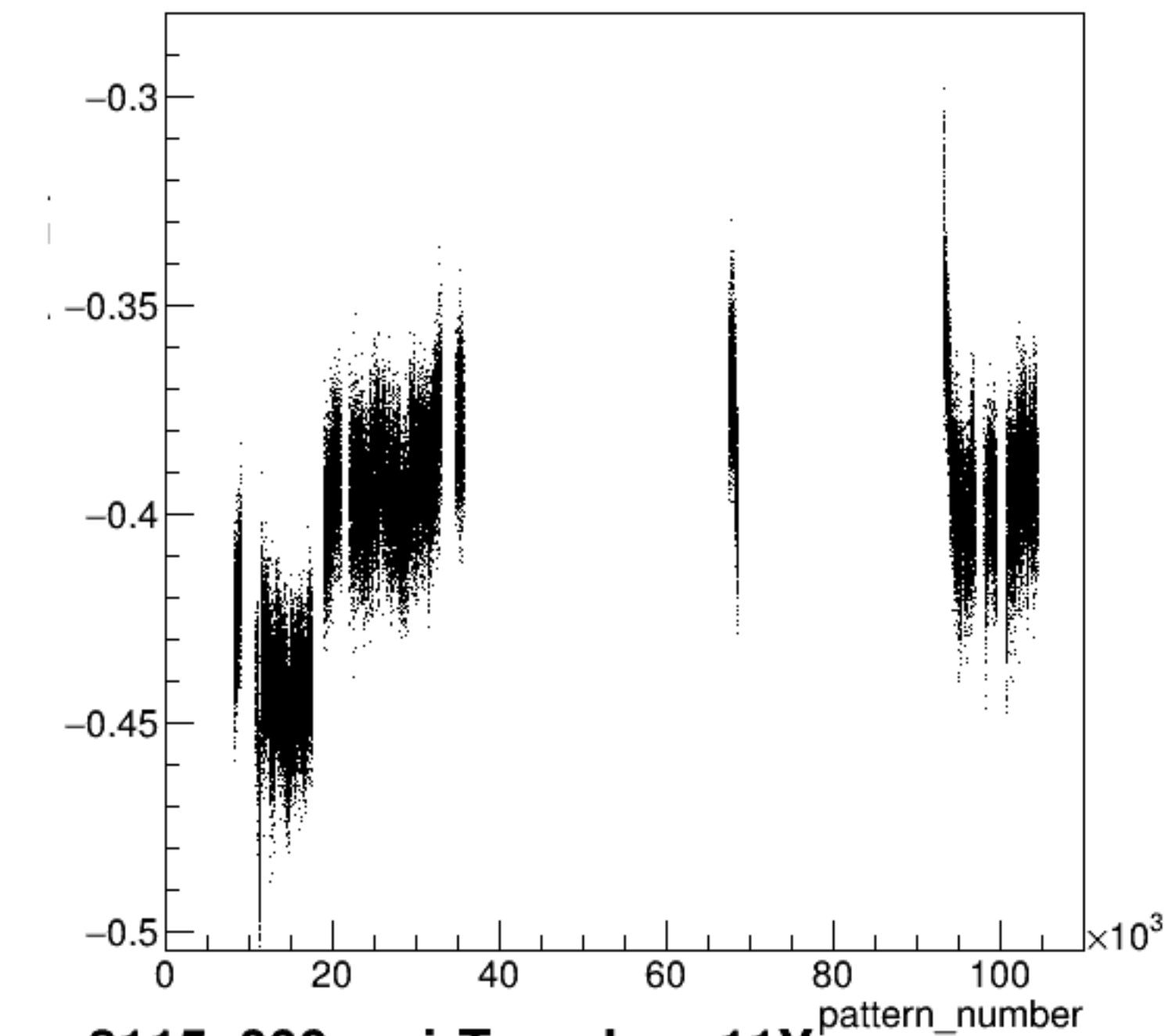
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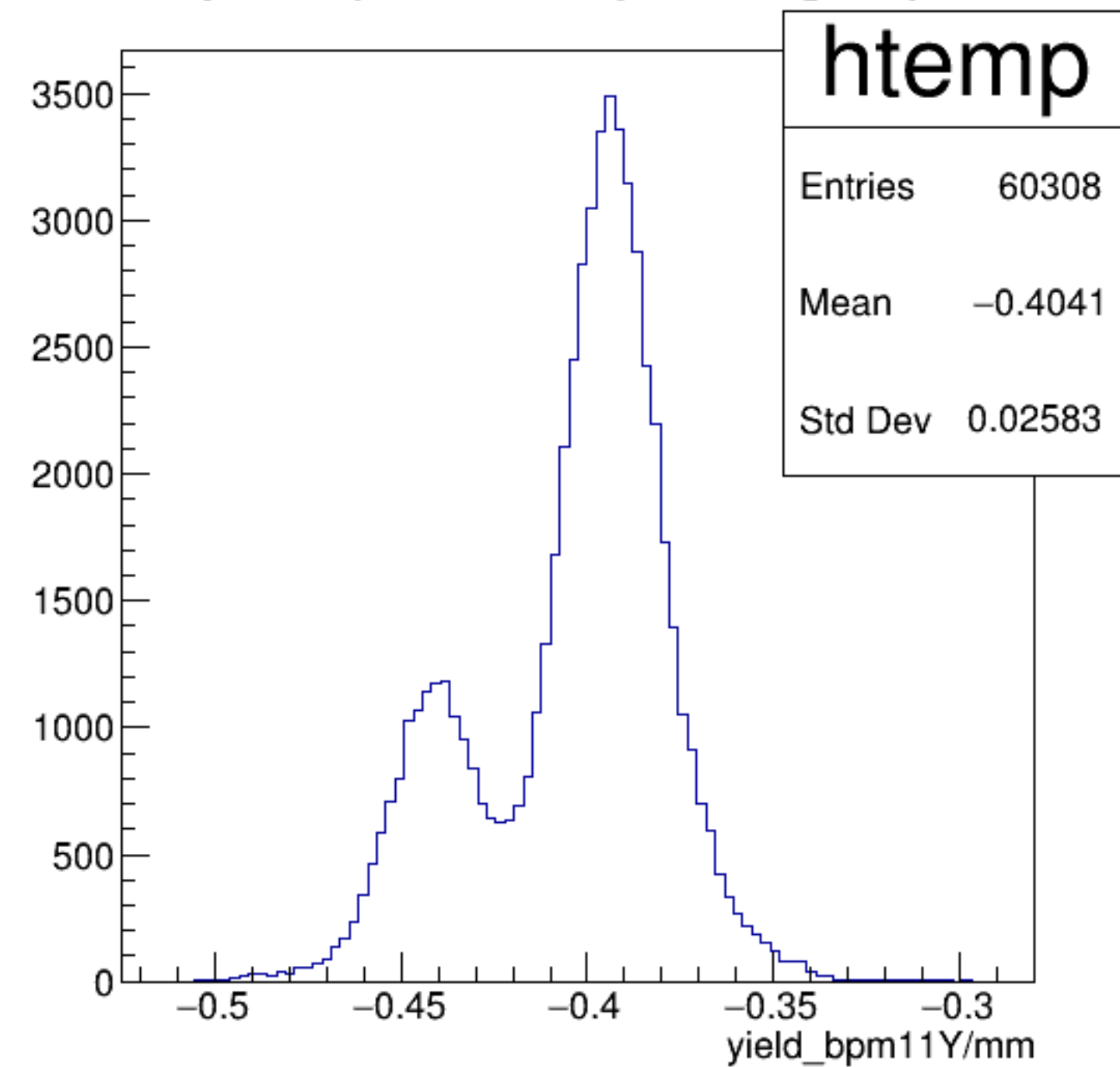
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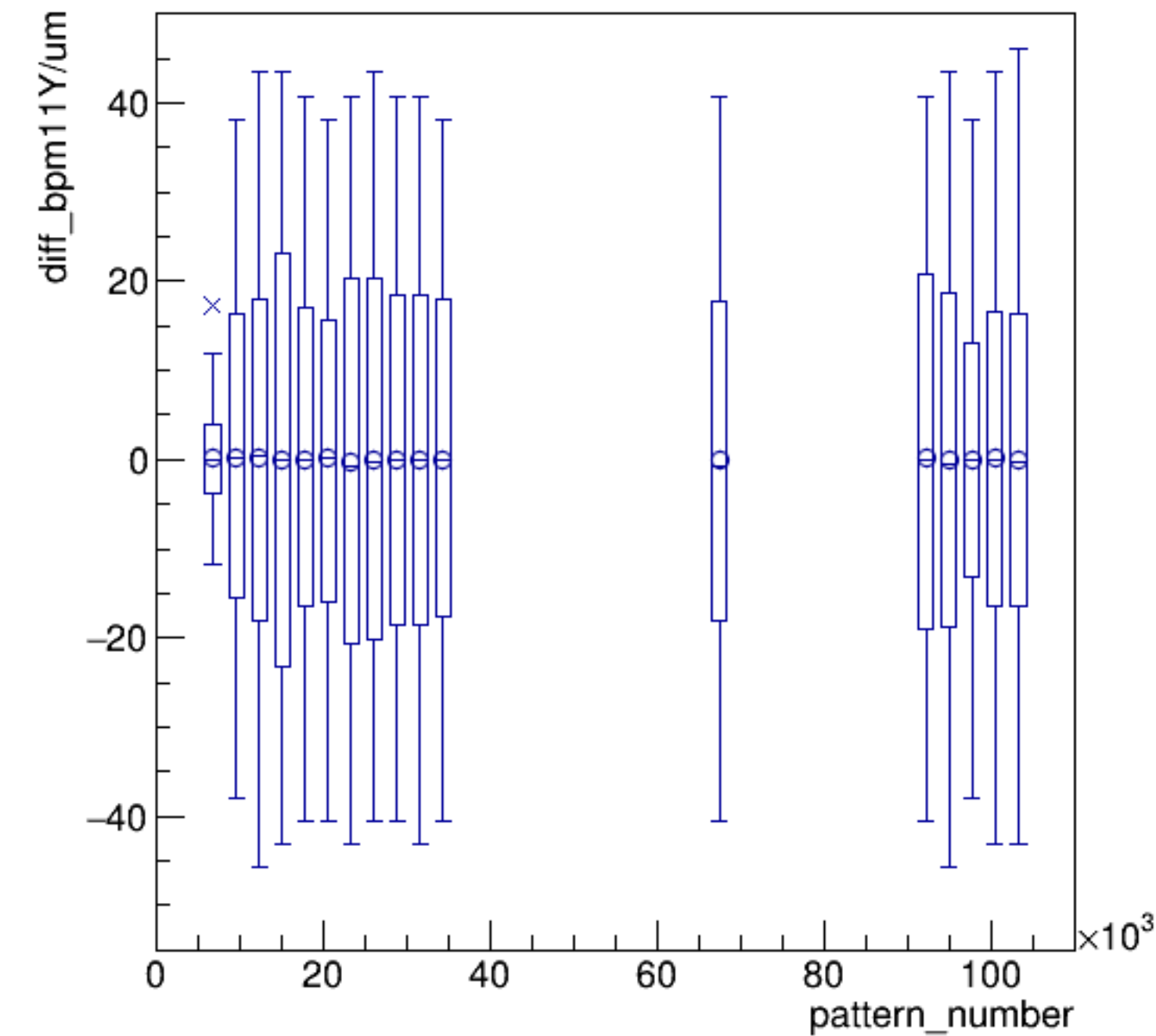
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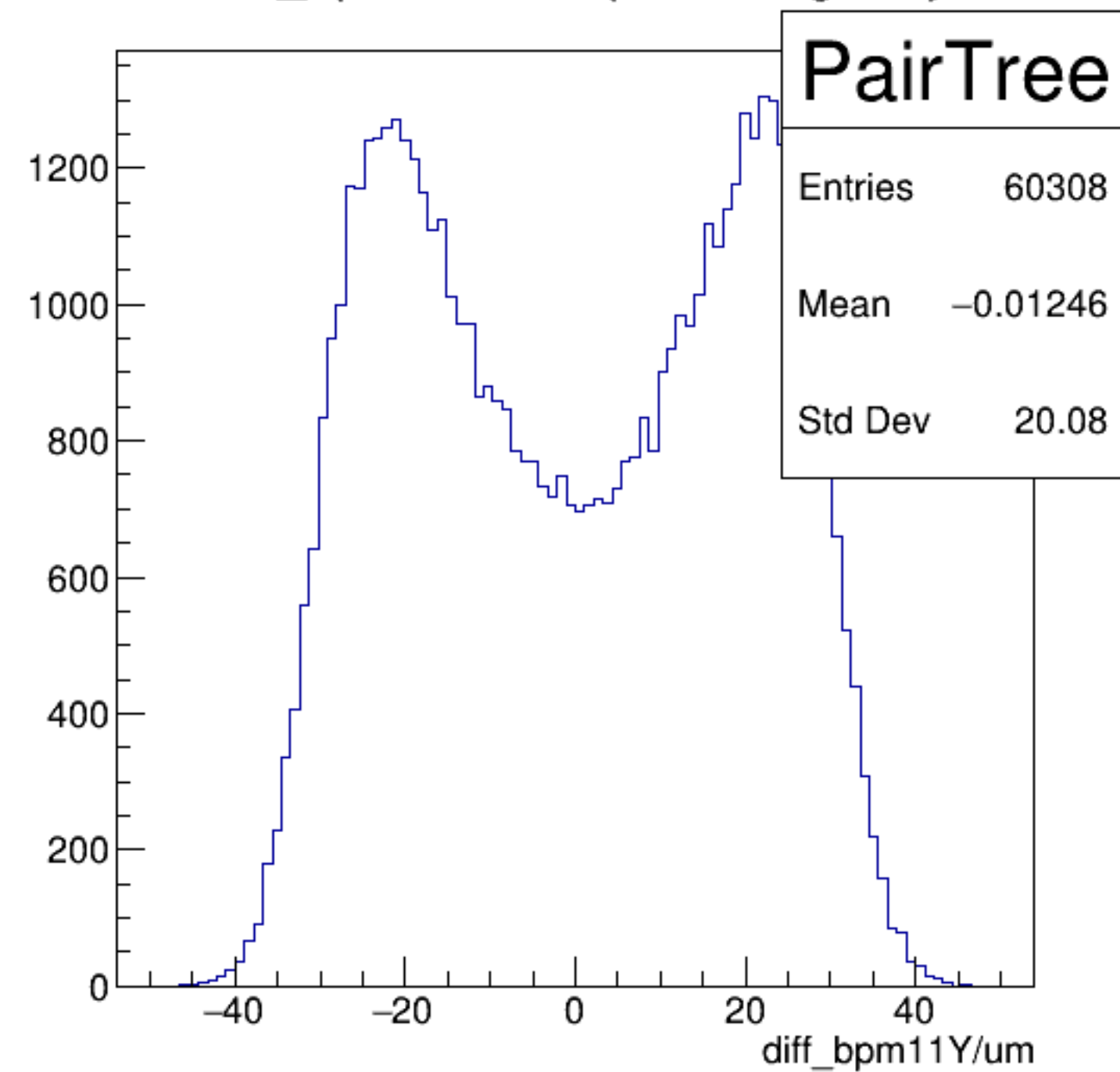
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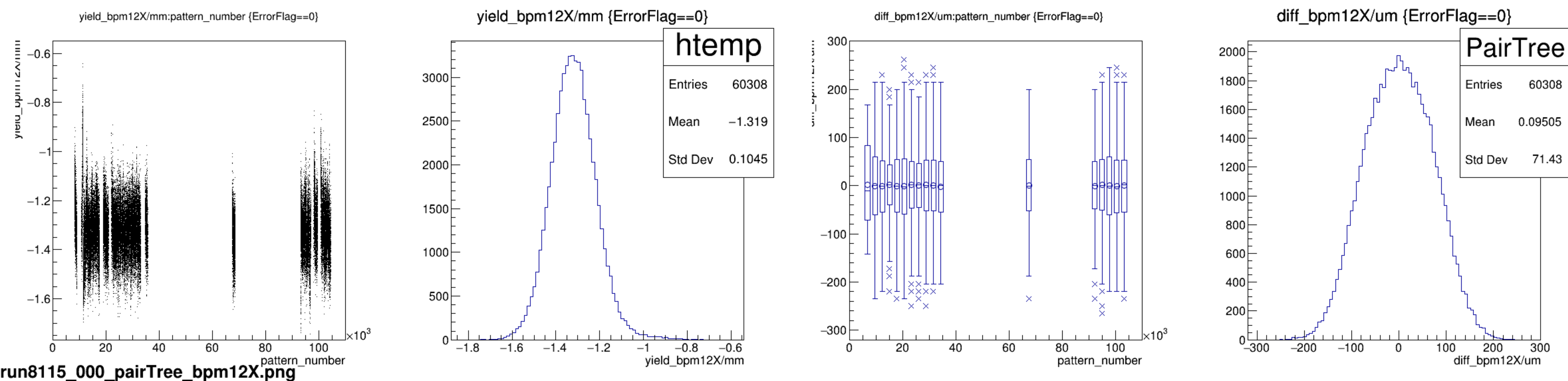


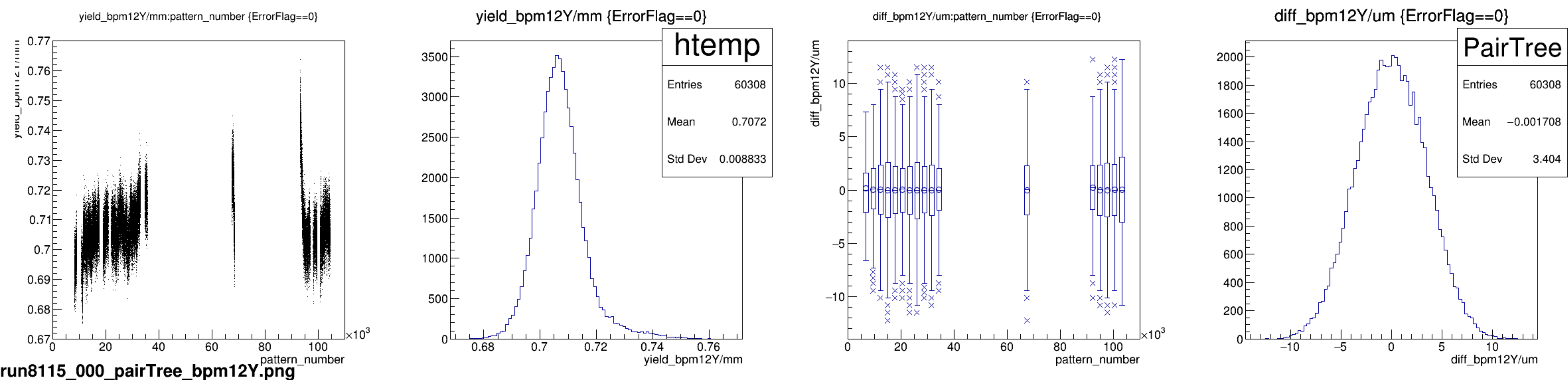
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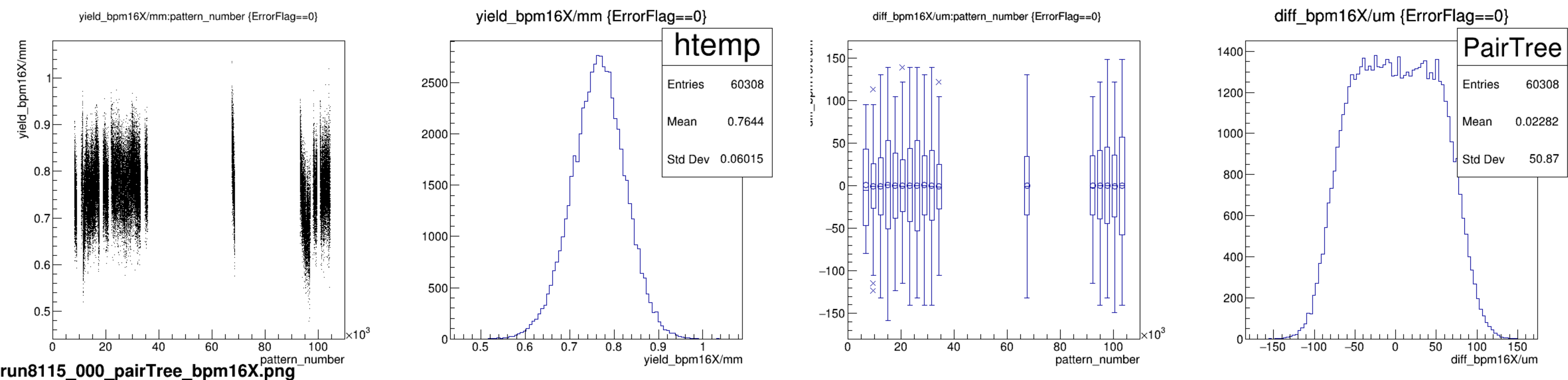


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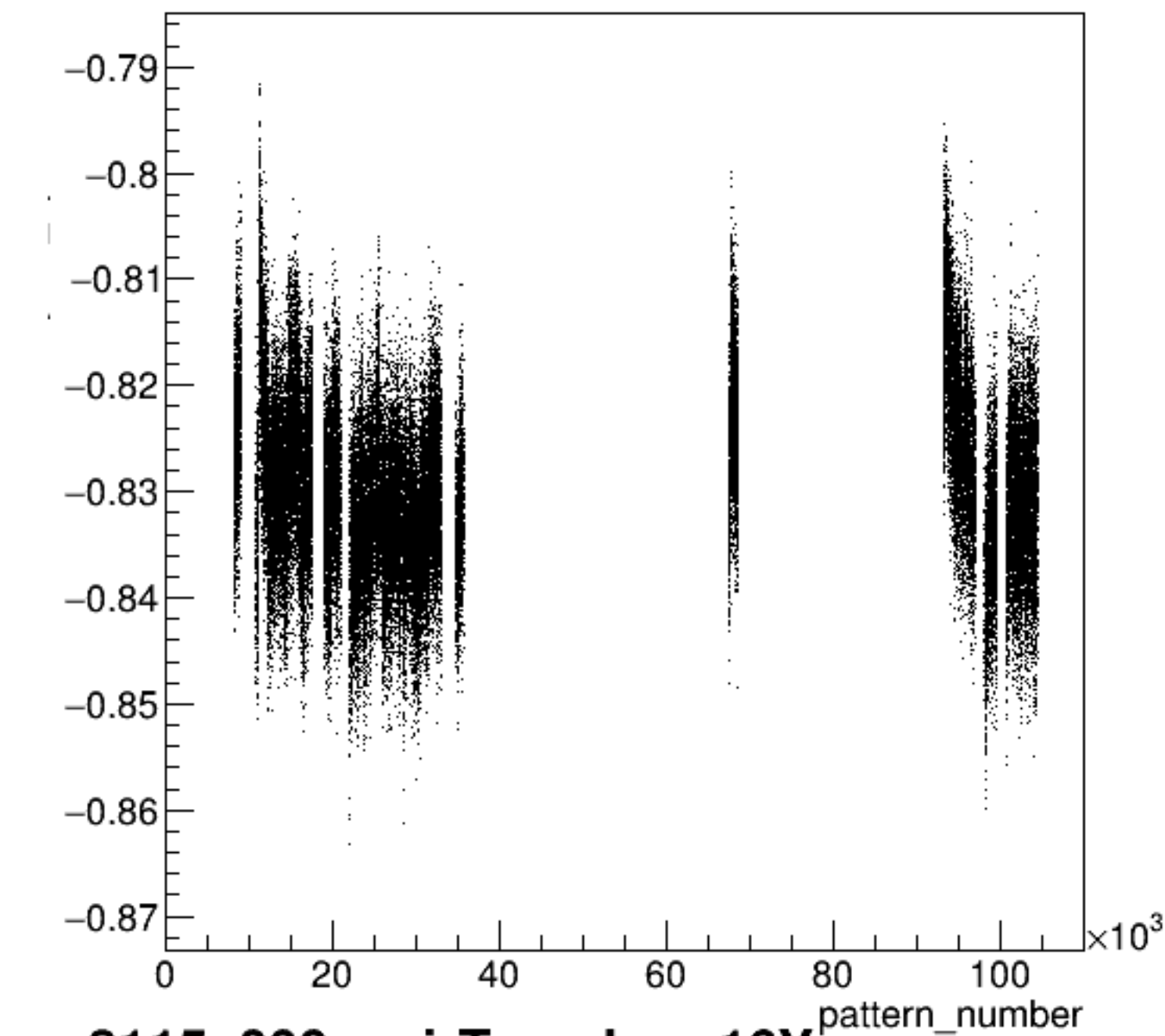




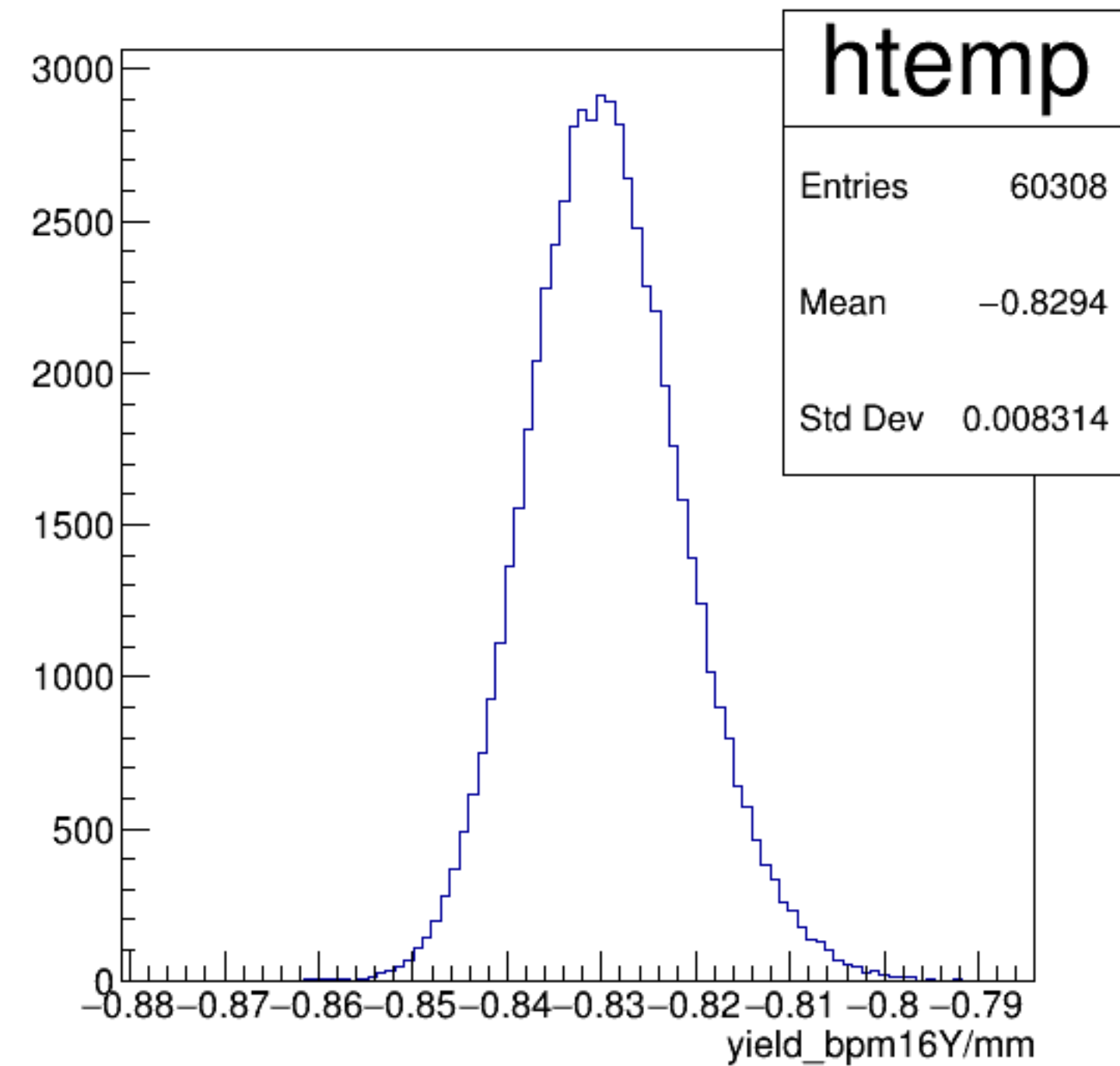




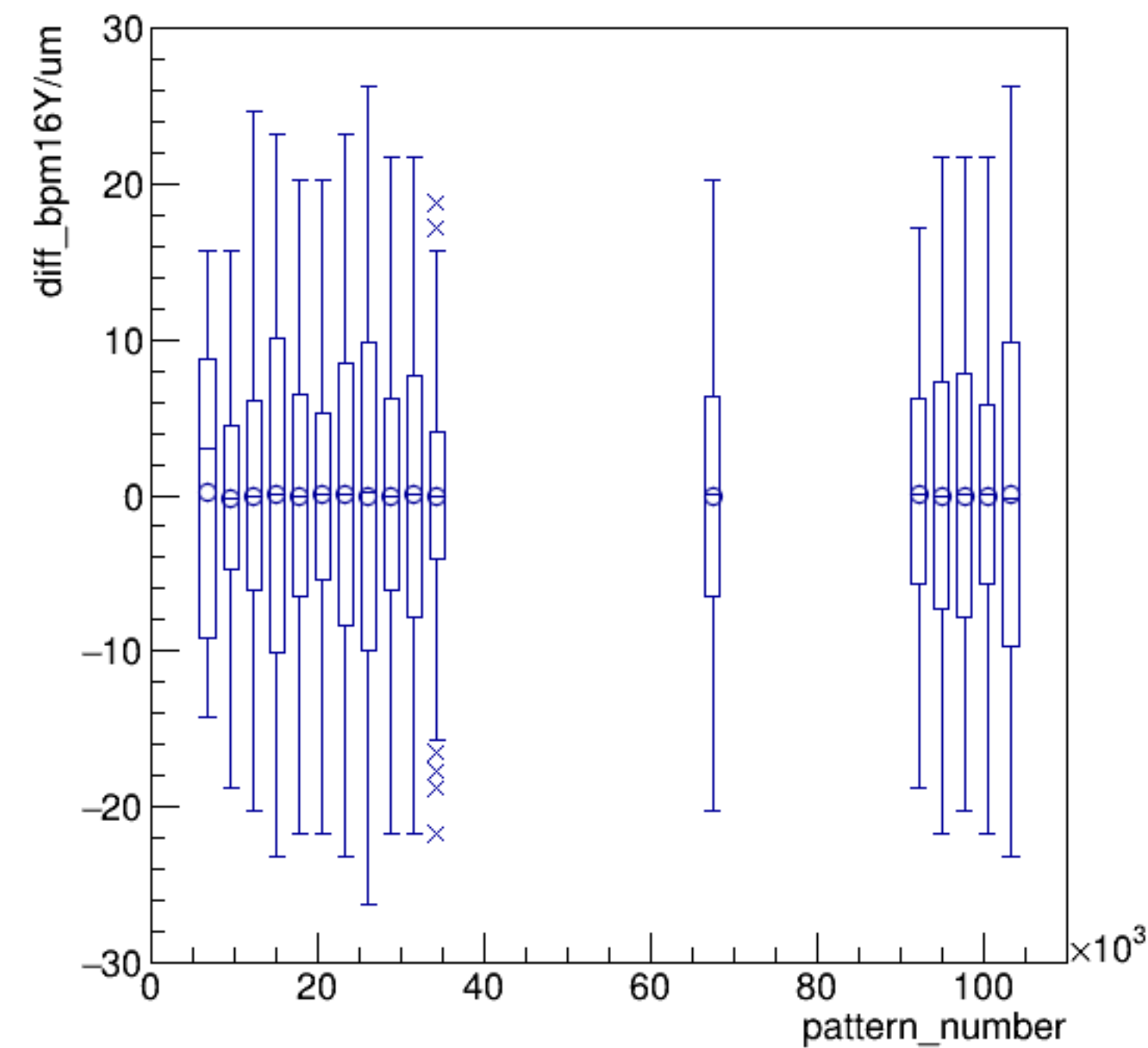
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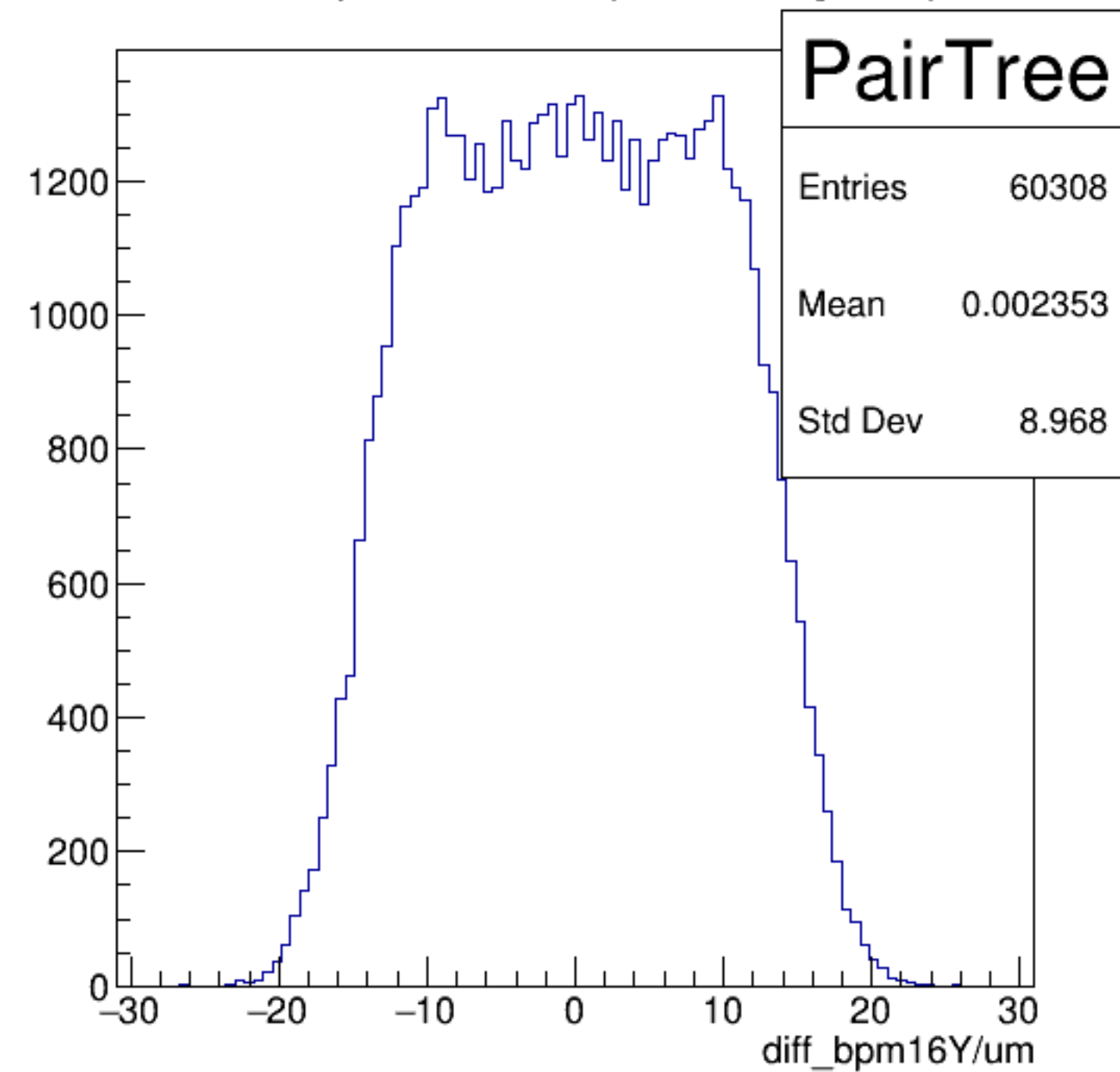
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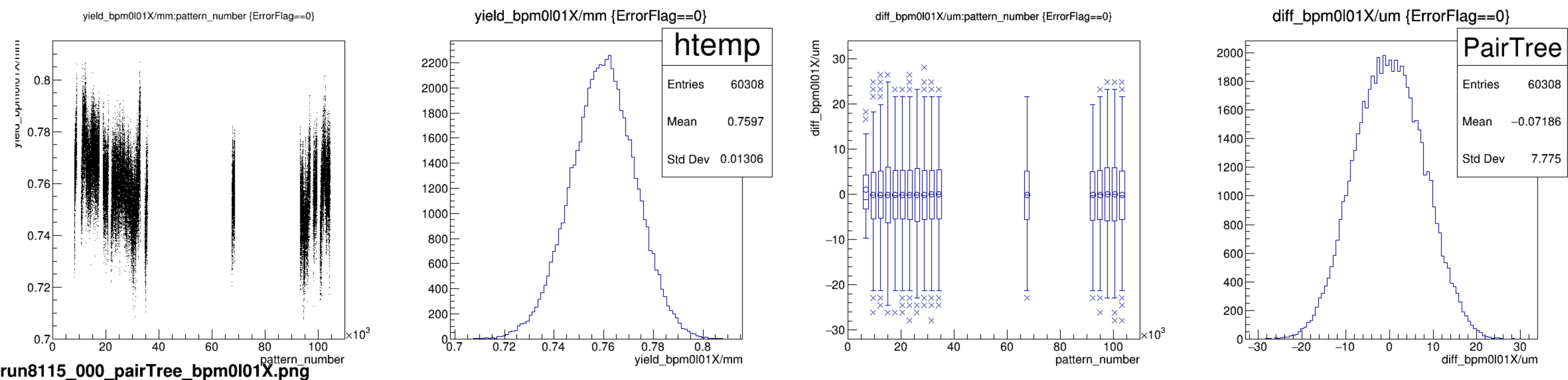


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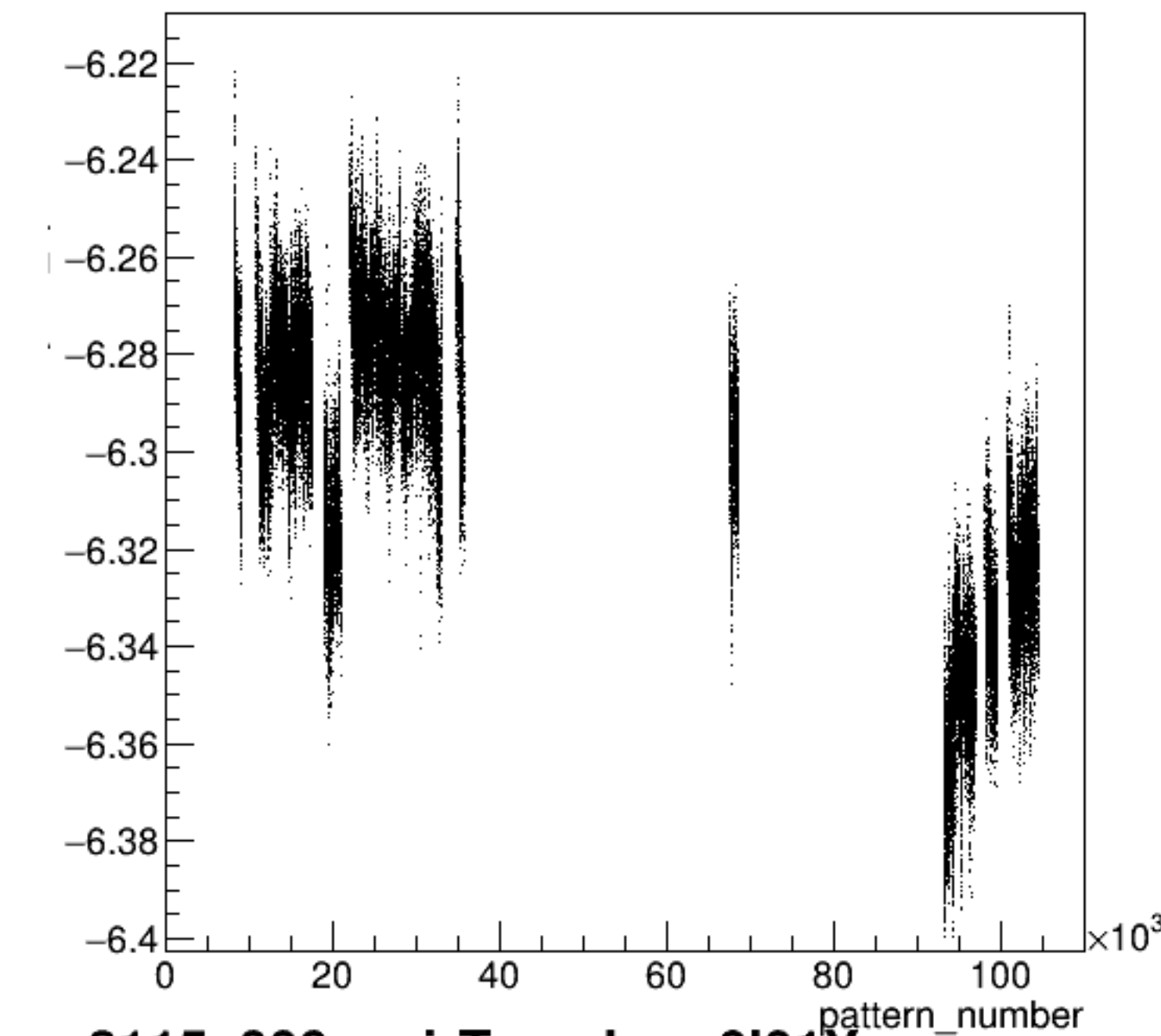


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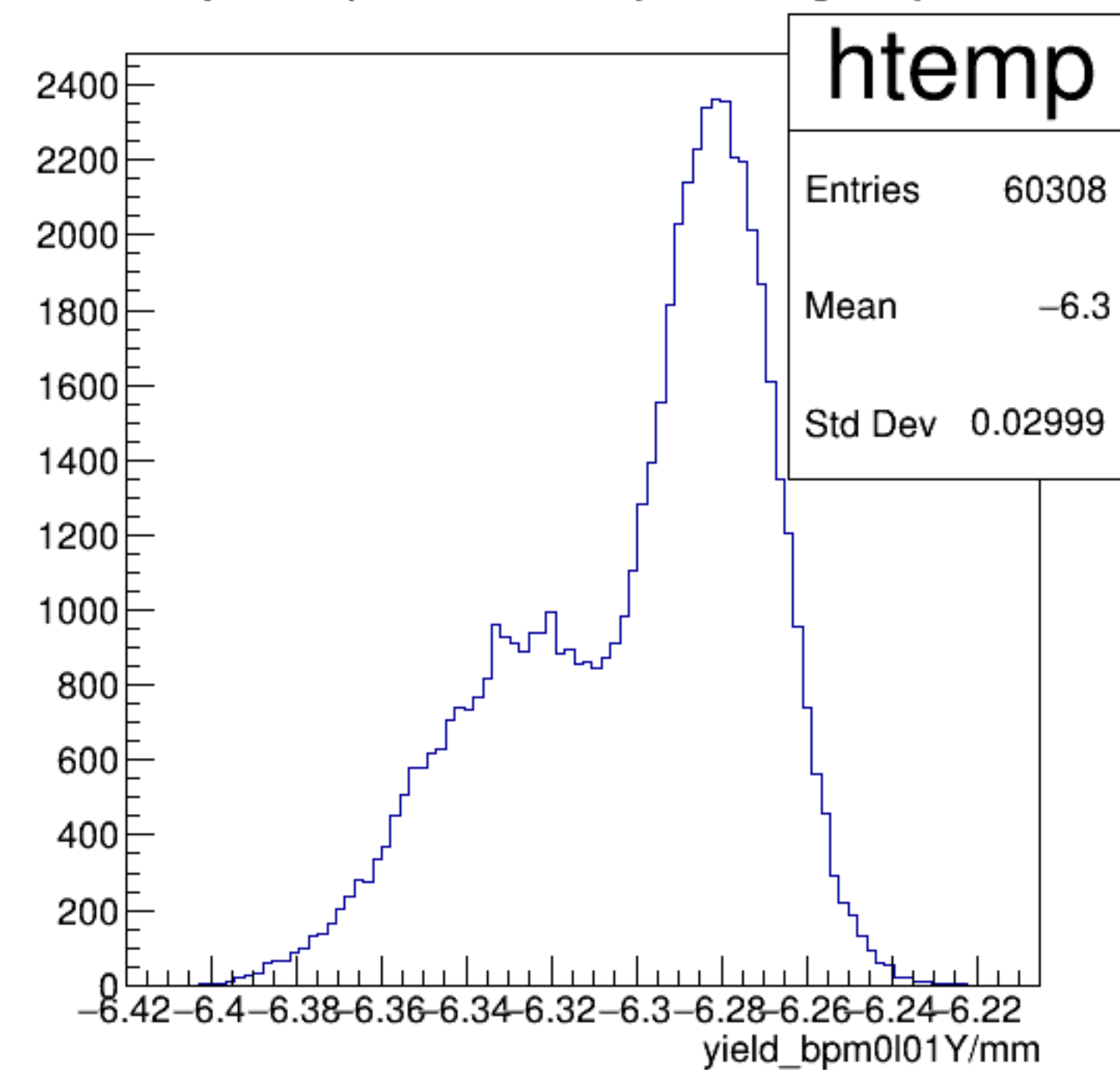




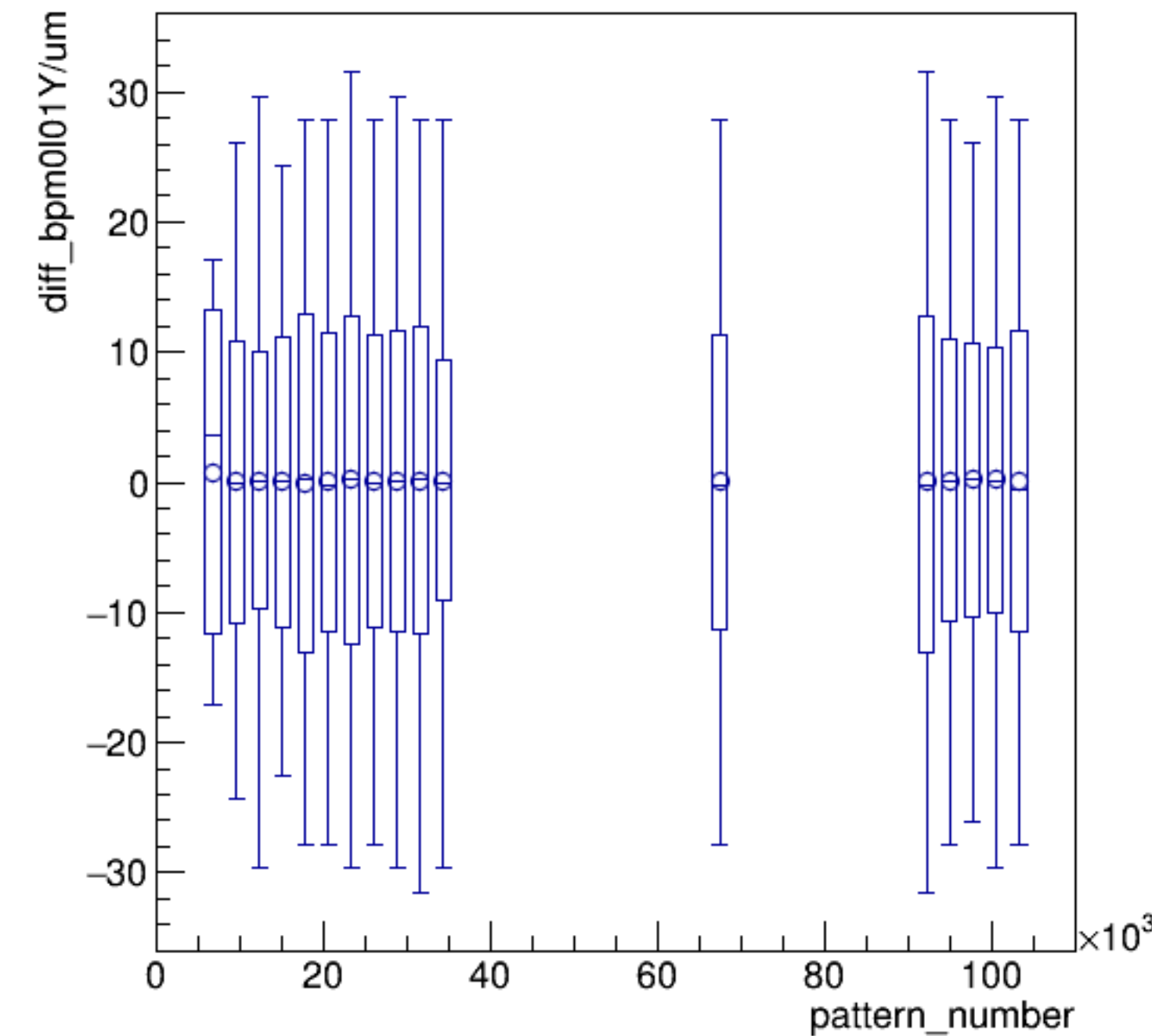
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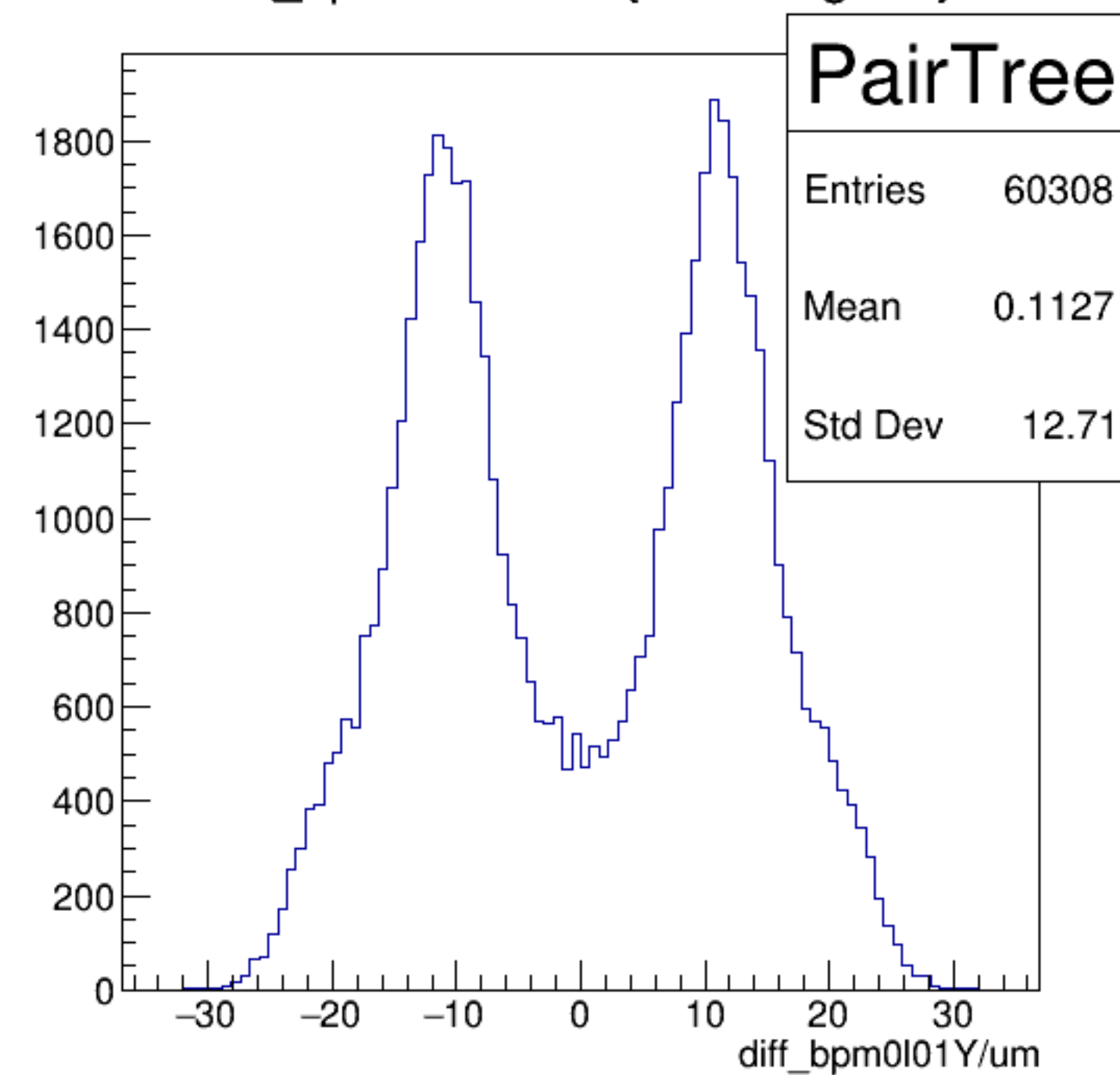
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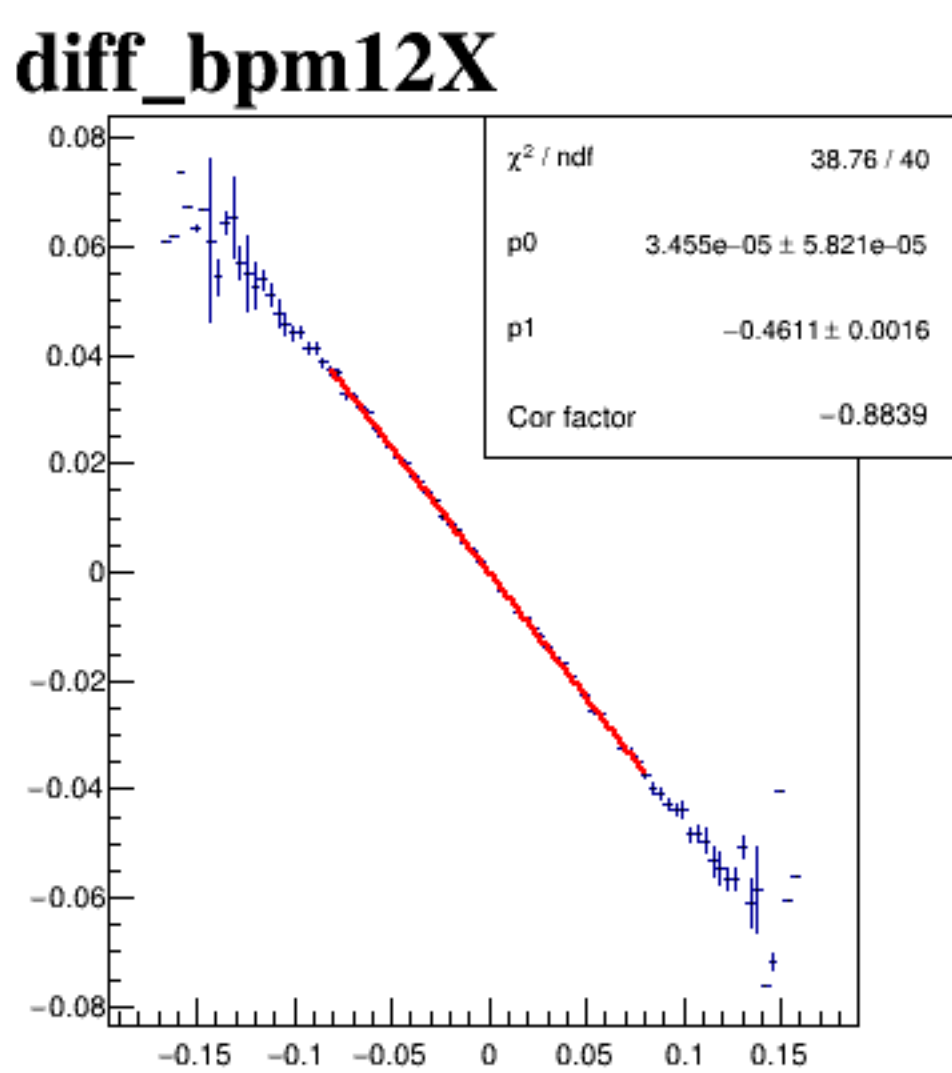
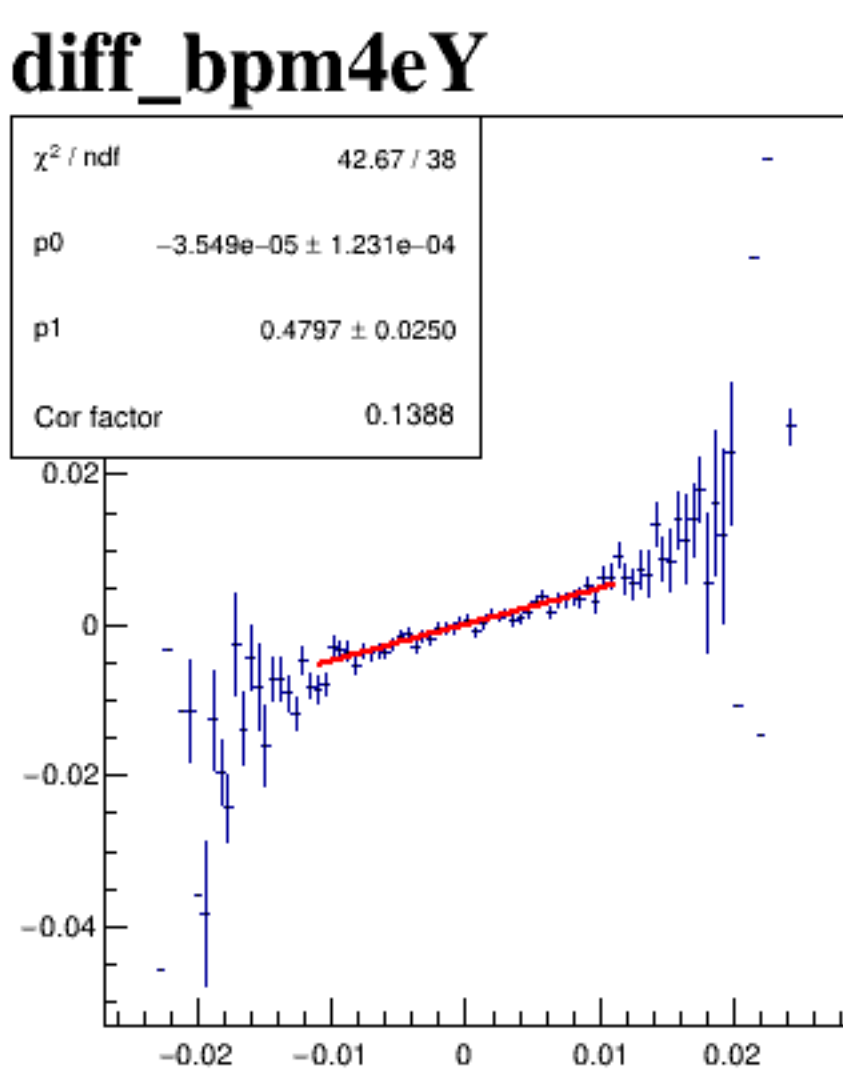
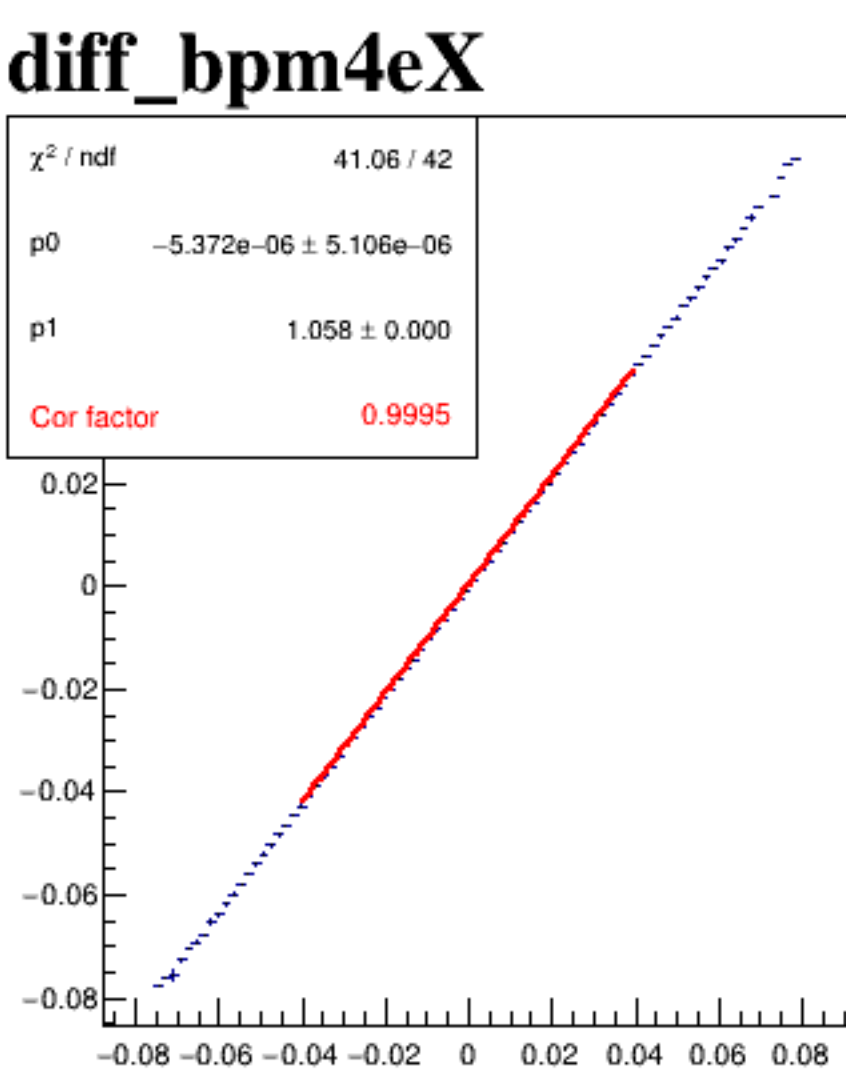
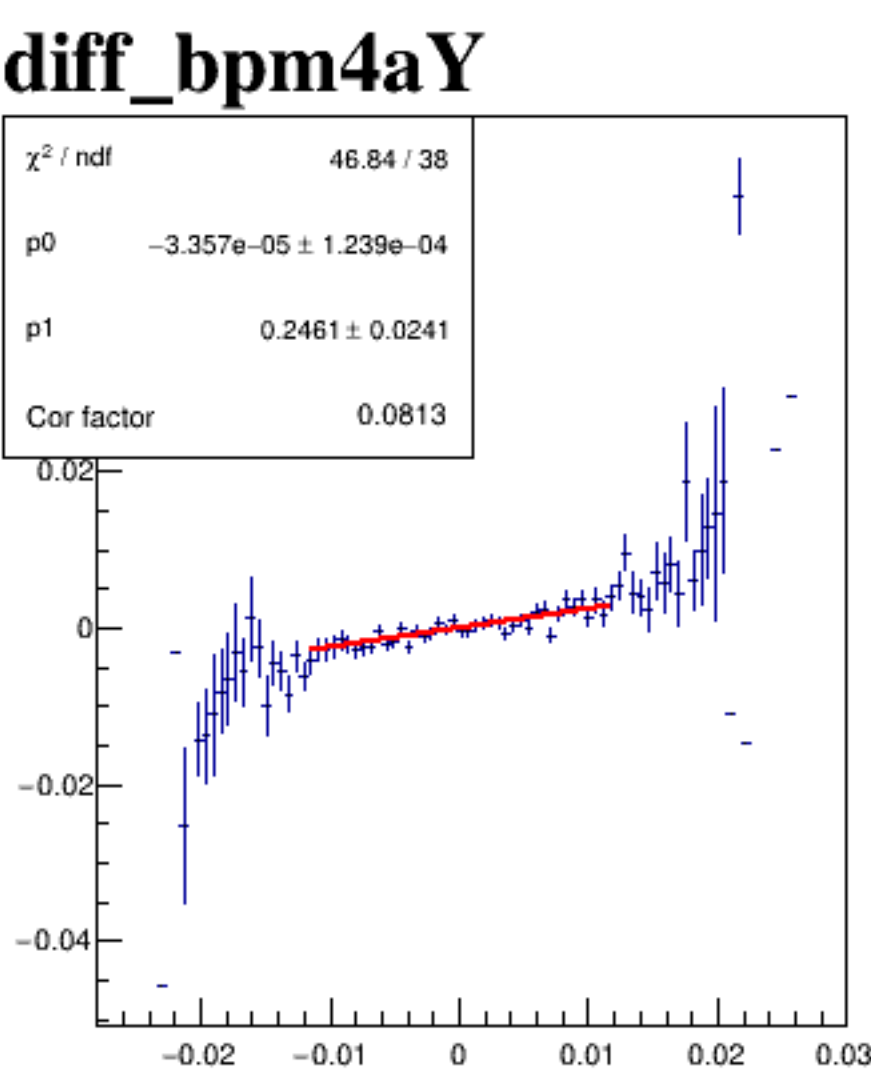
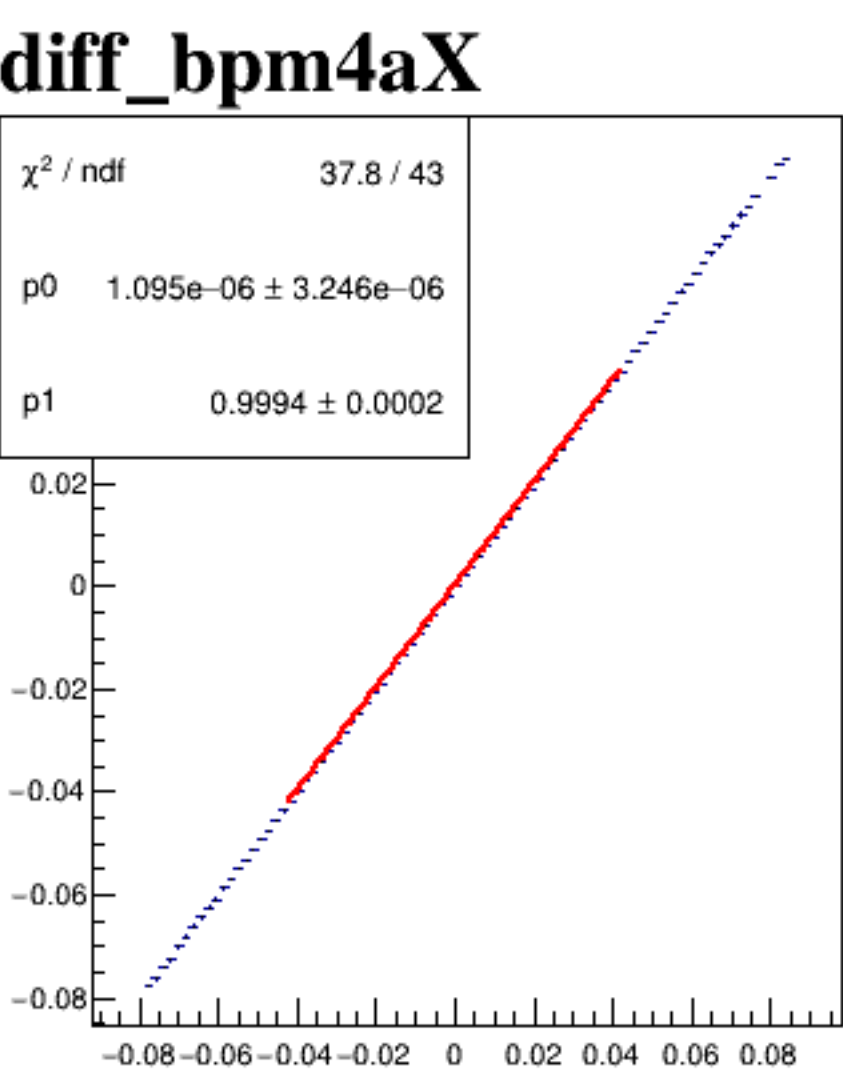
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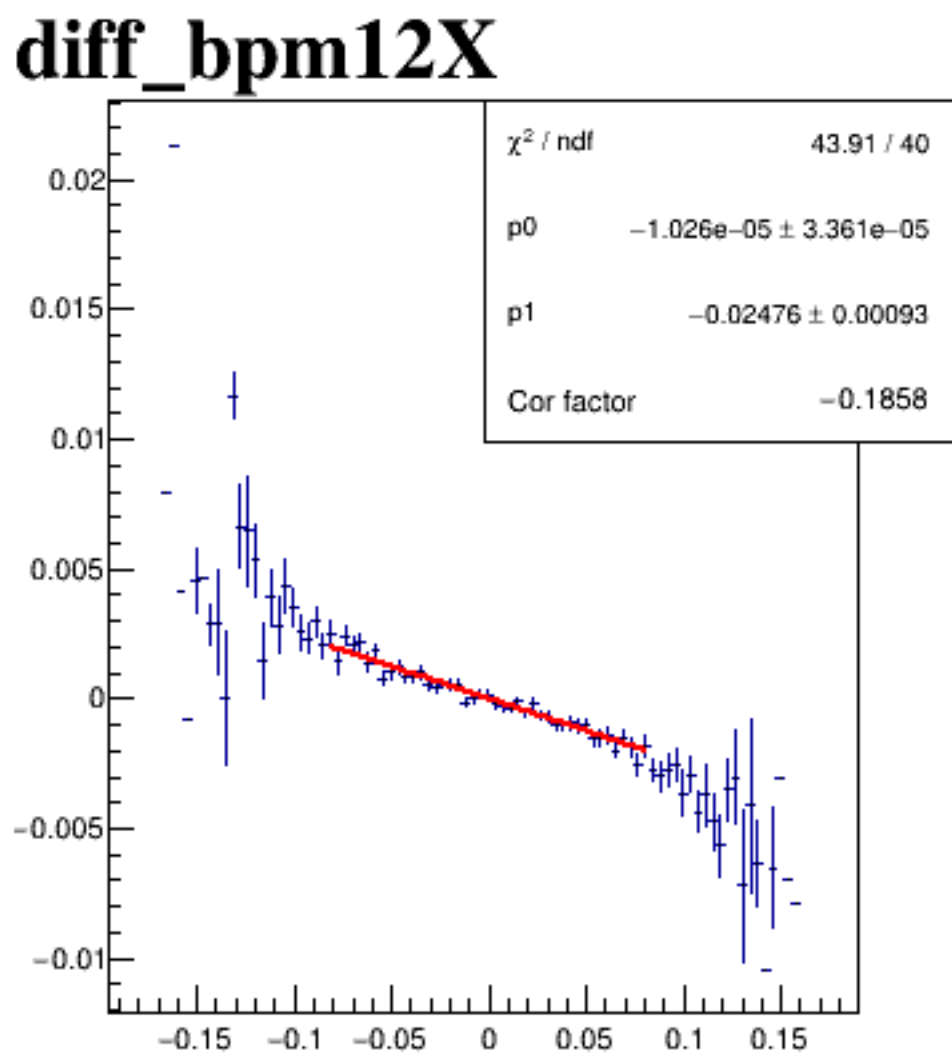
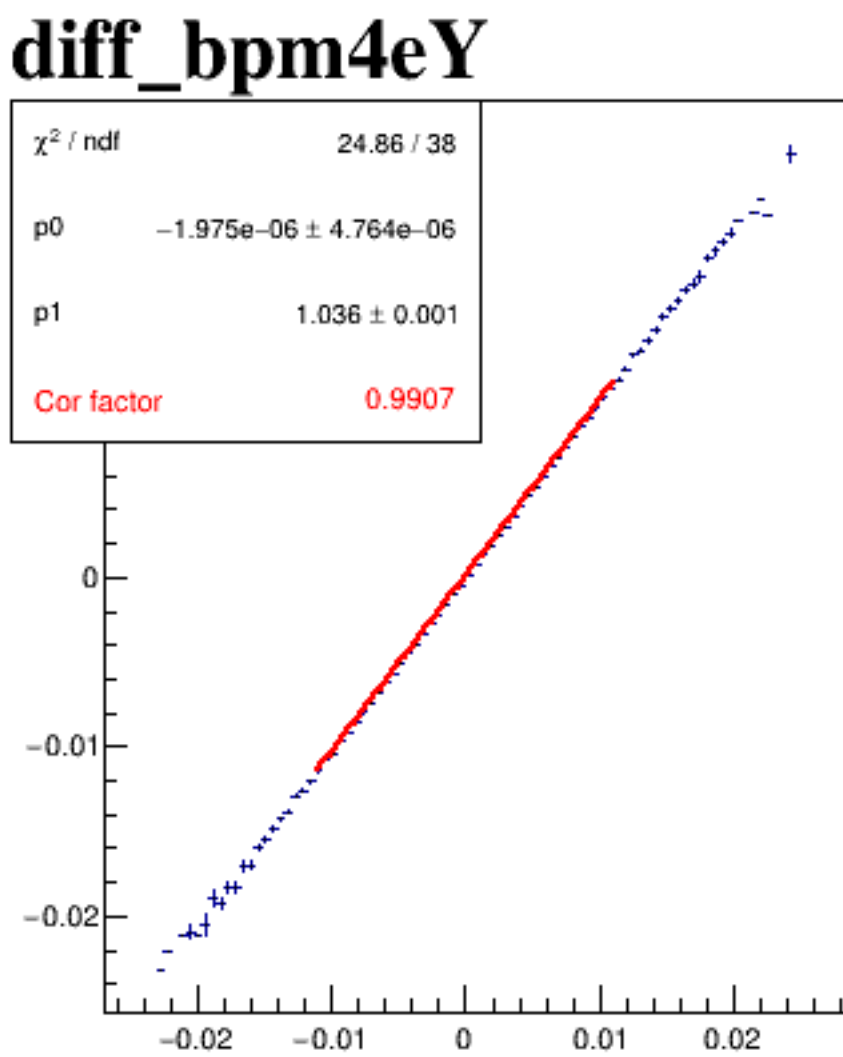
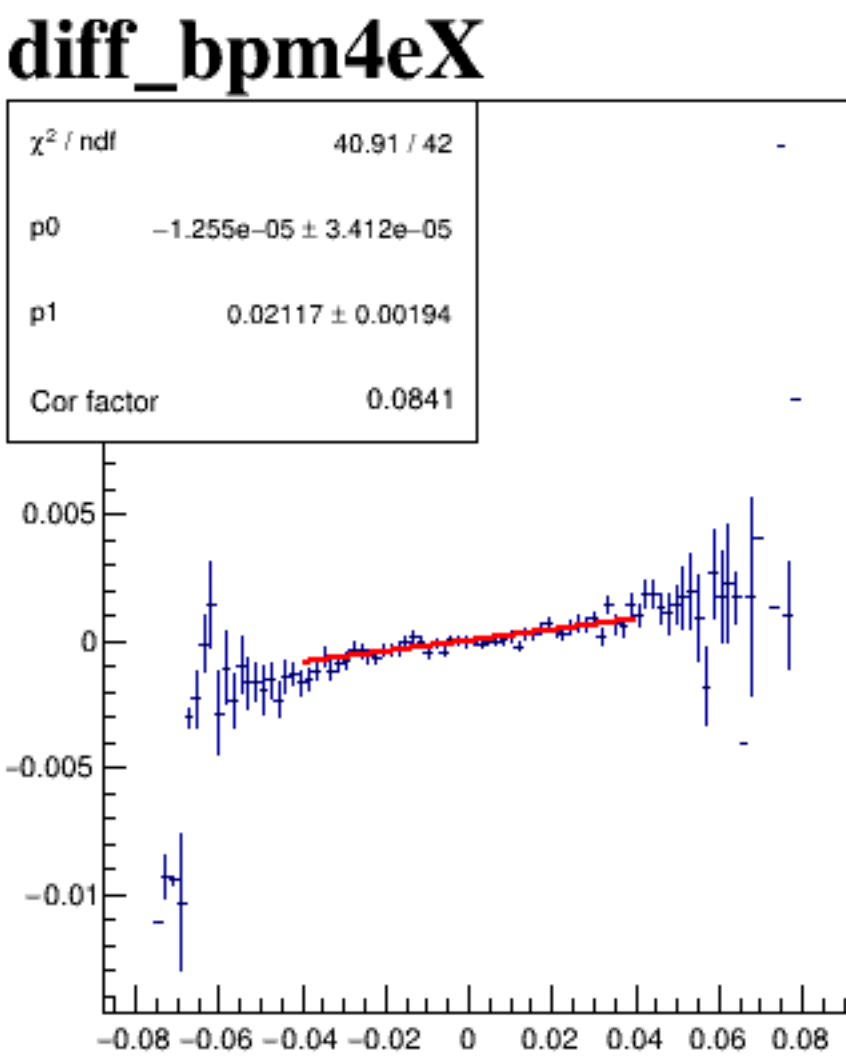
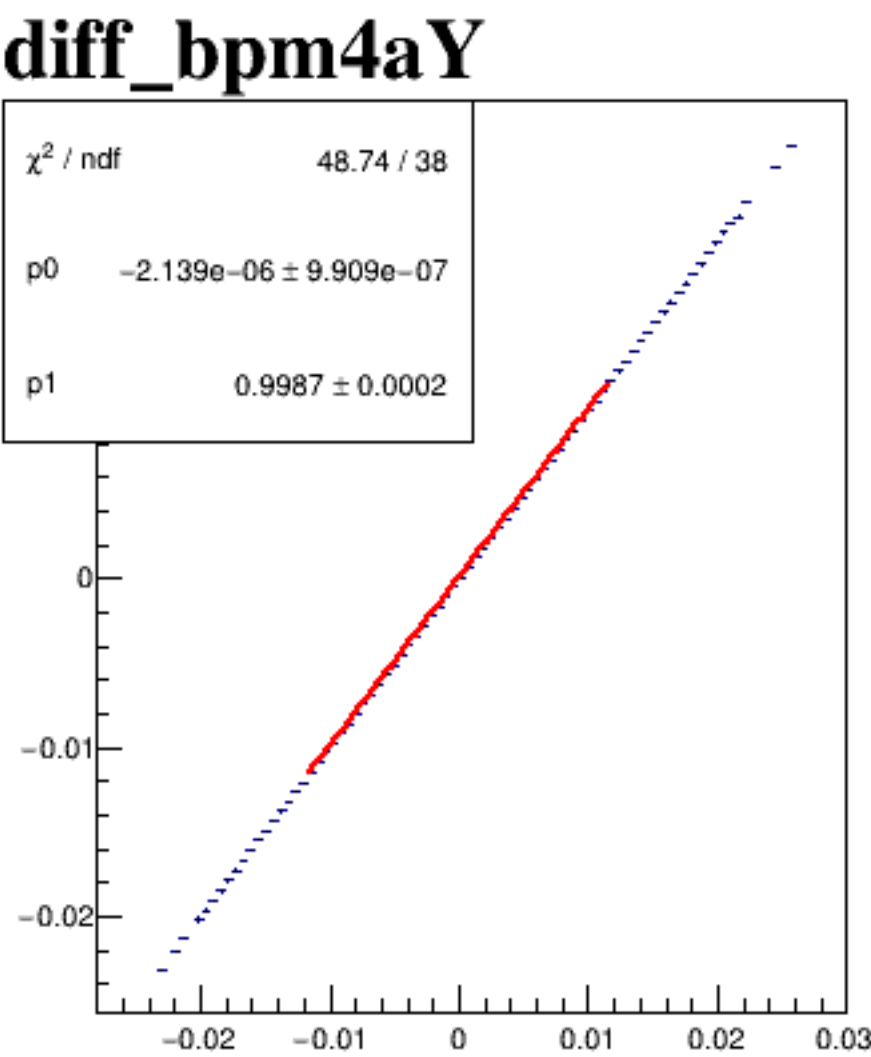
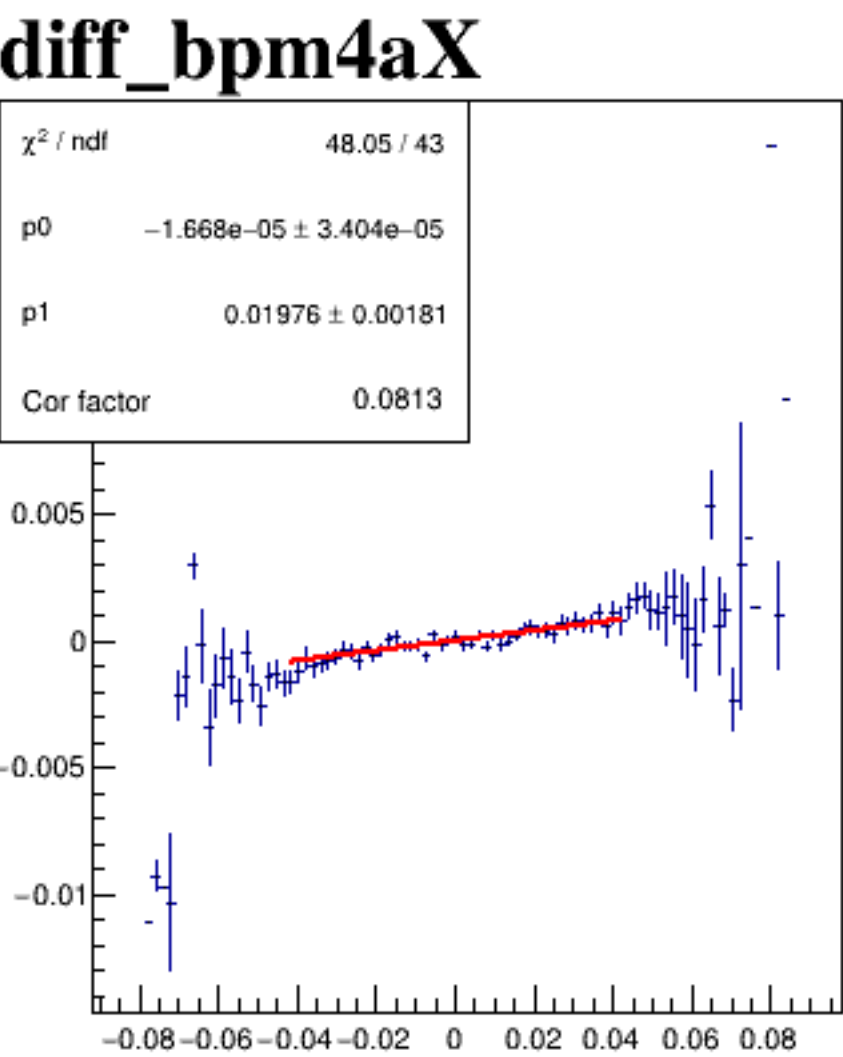
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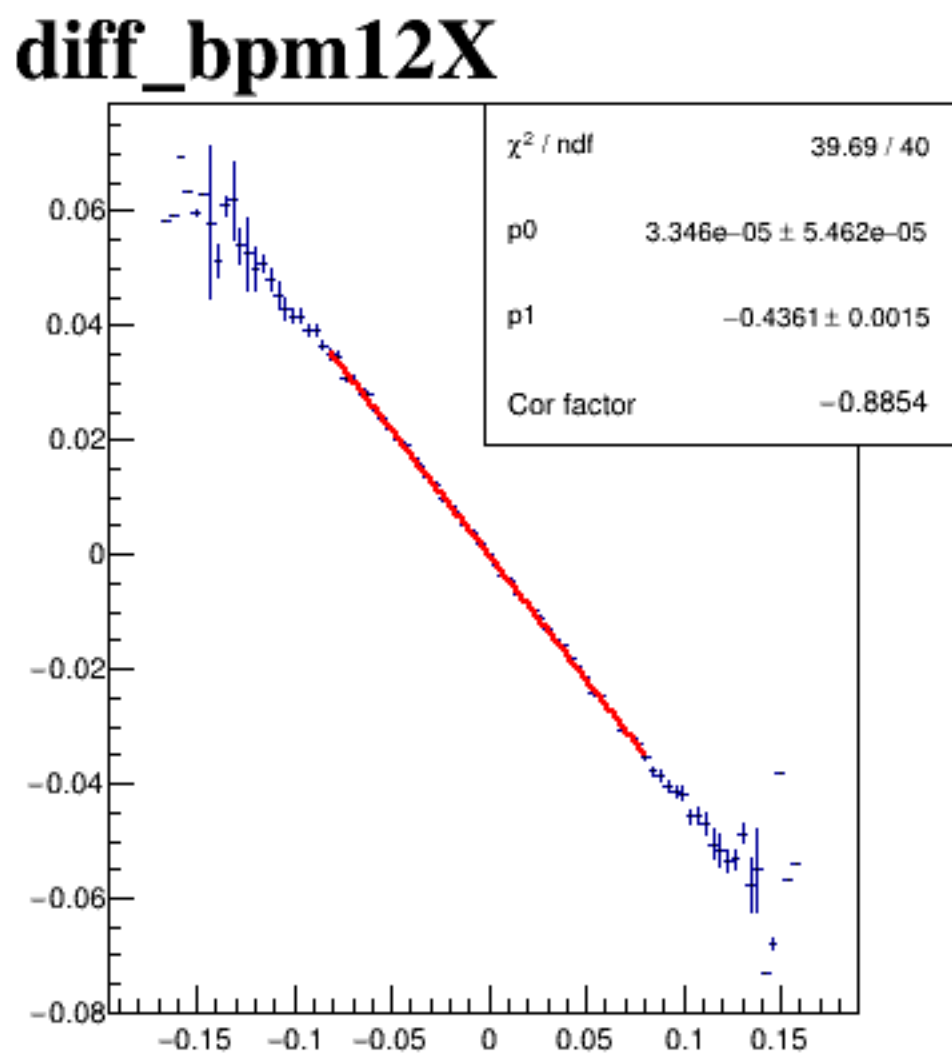
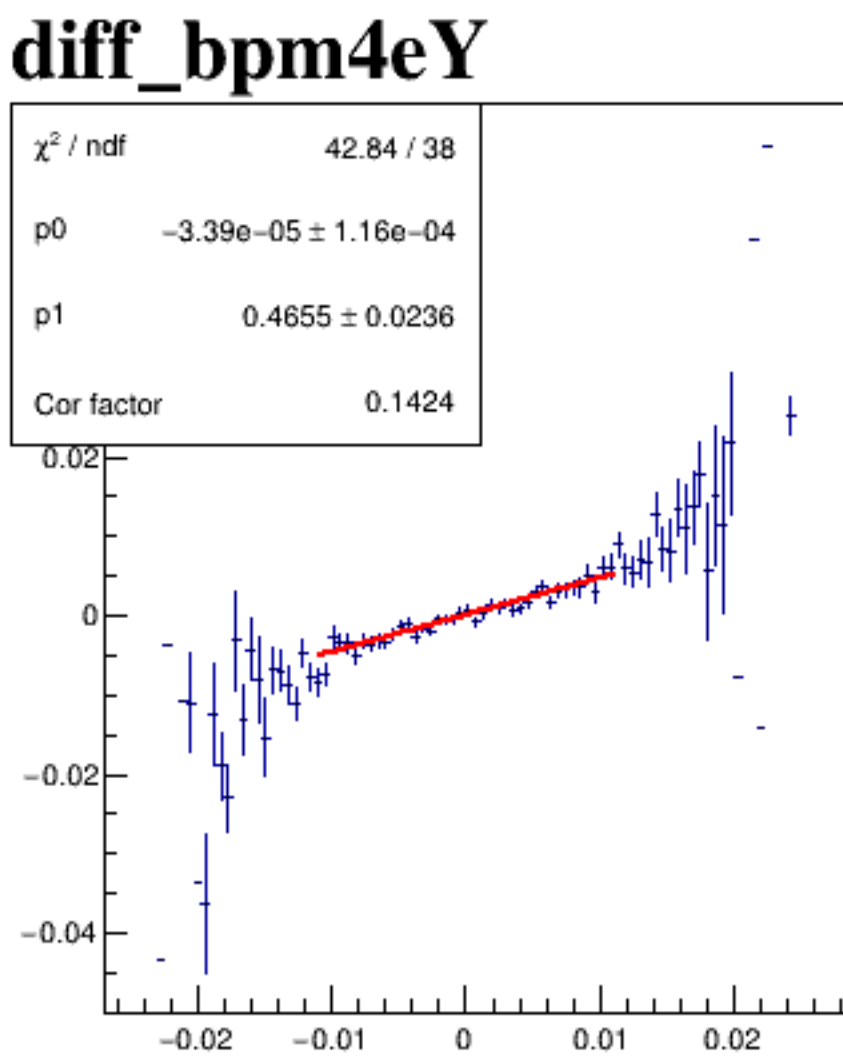
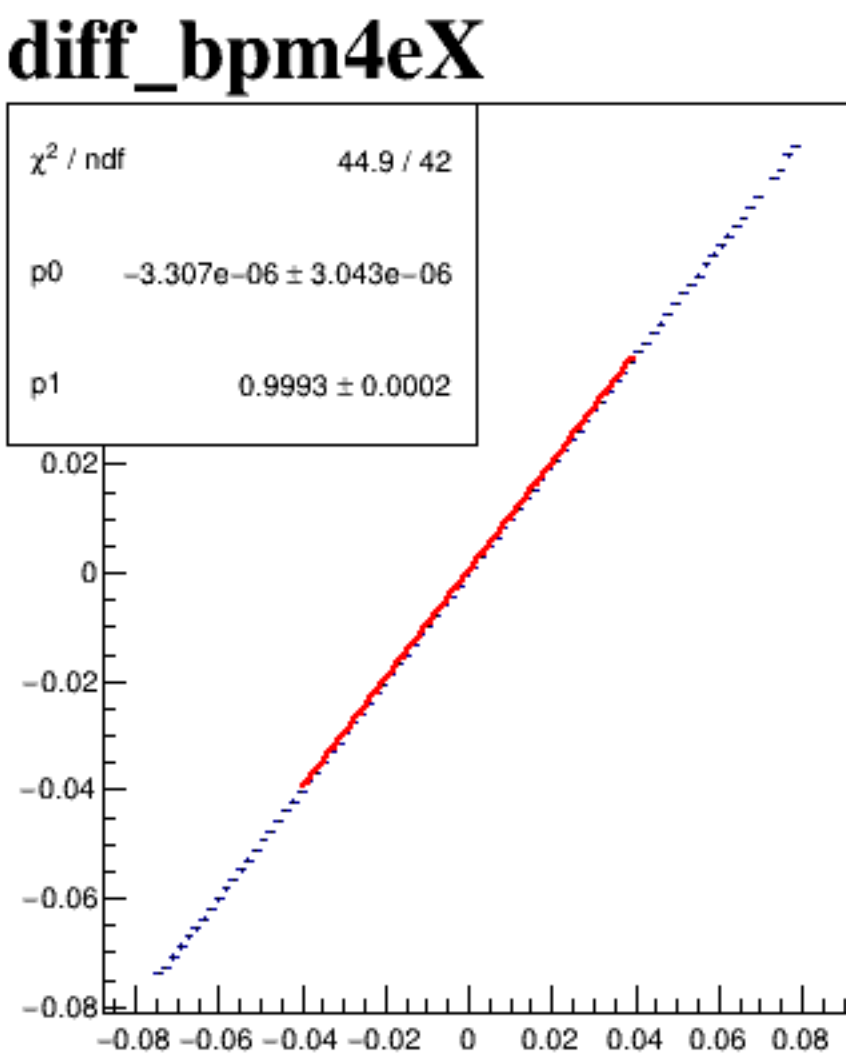
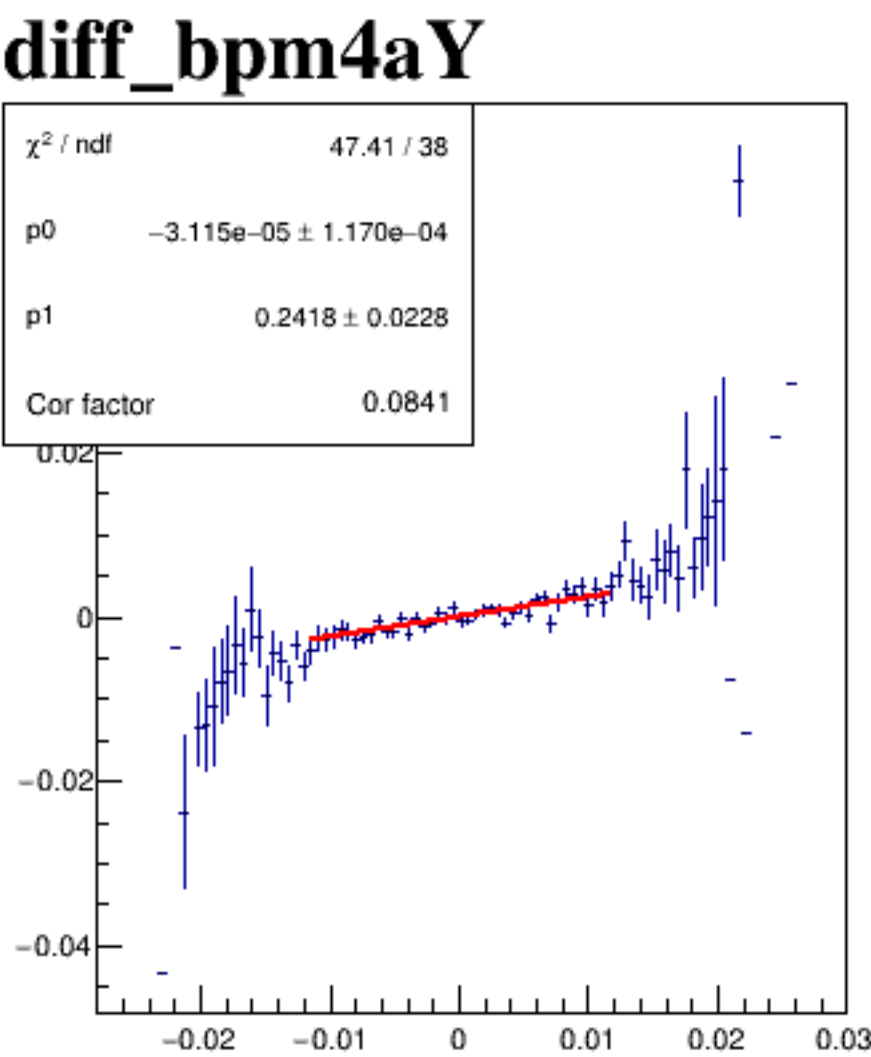
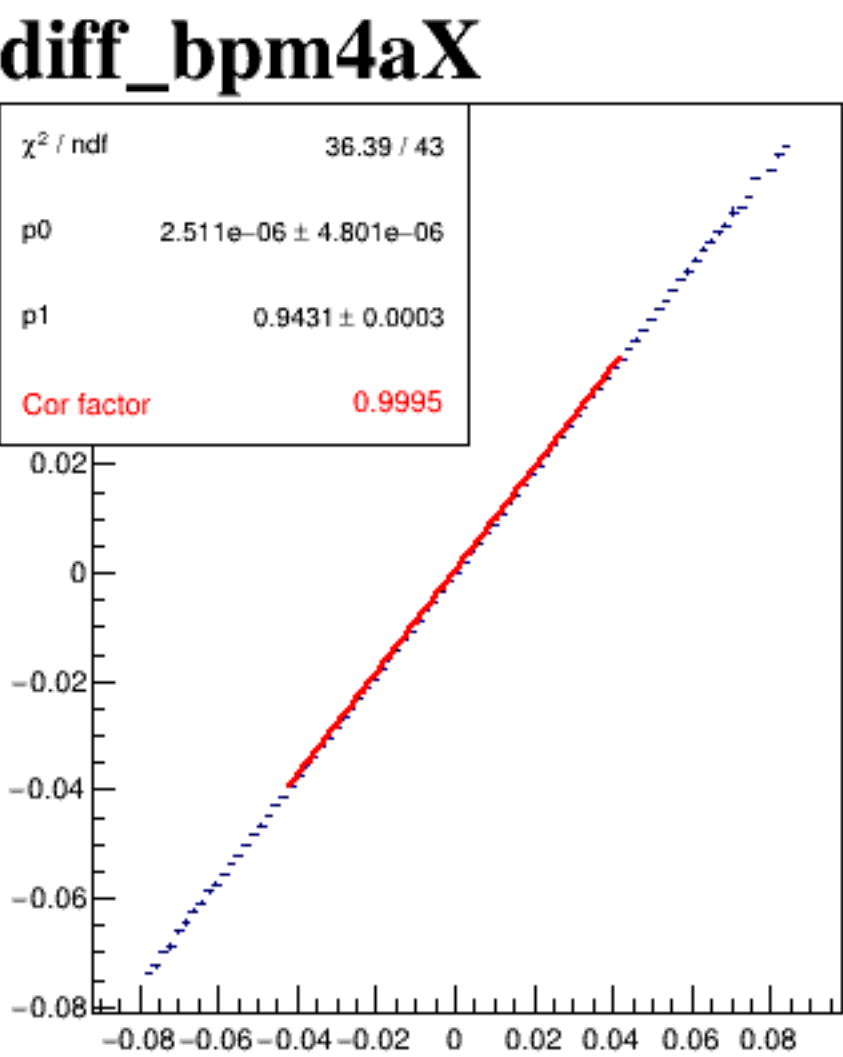
diff_bpm4aX



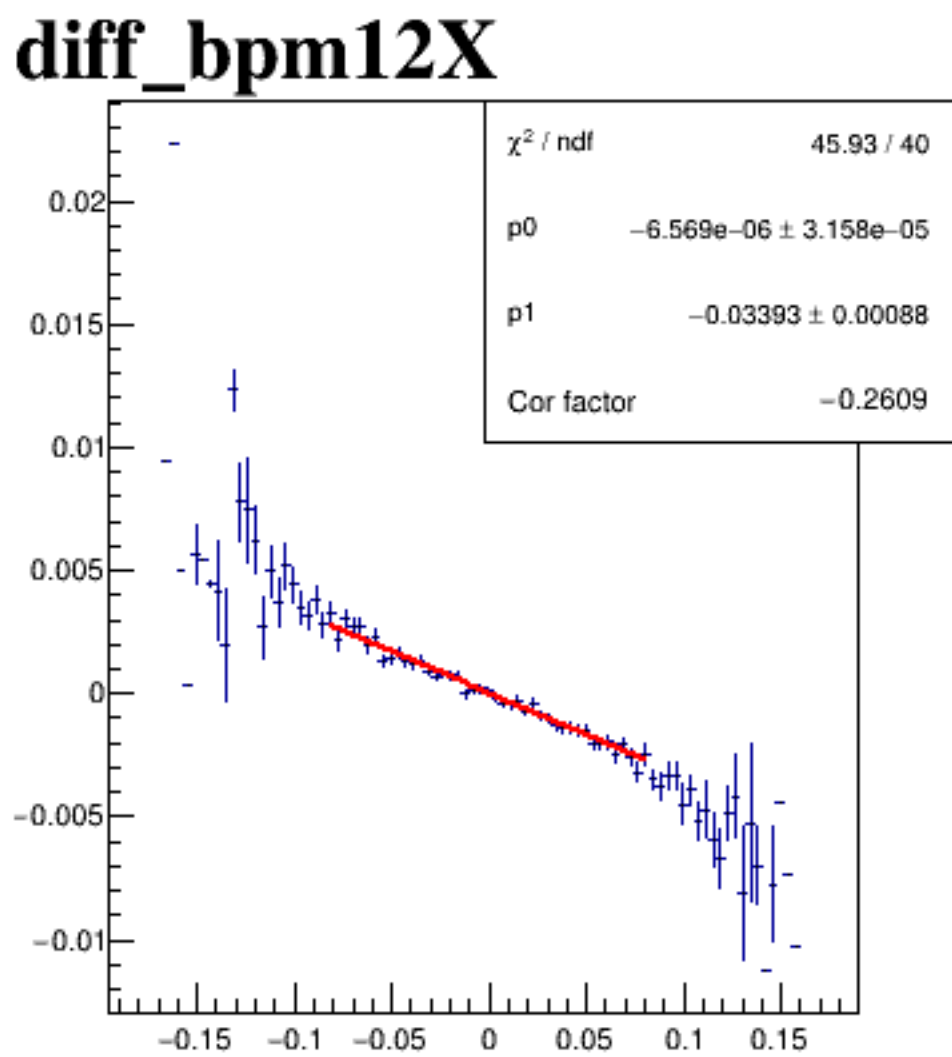
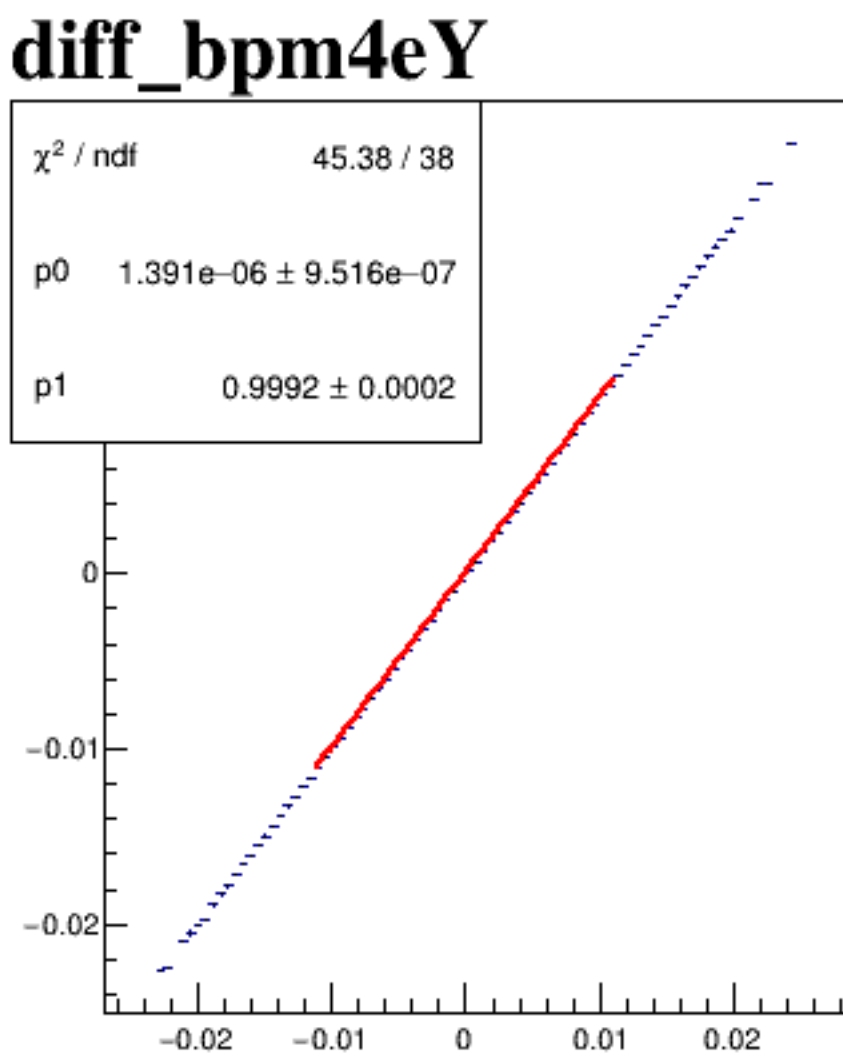
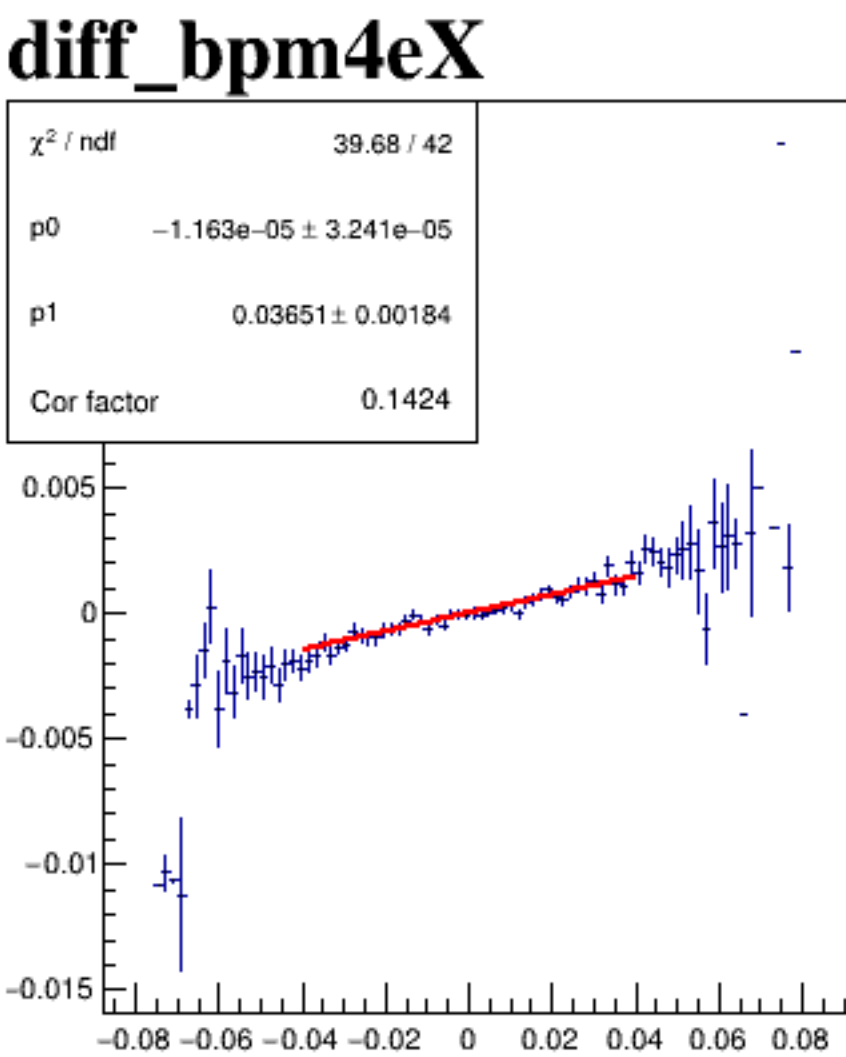
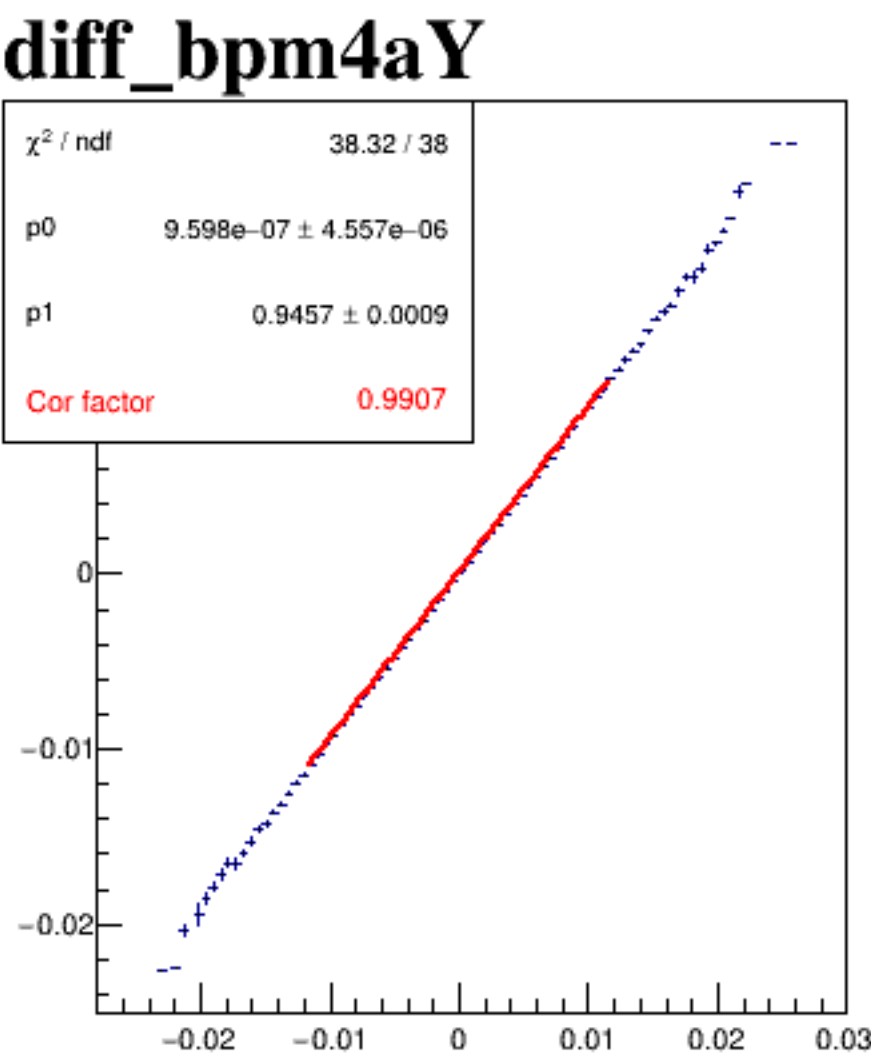
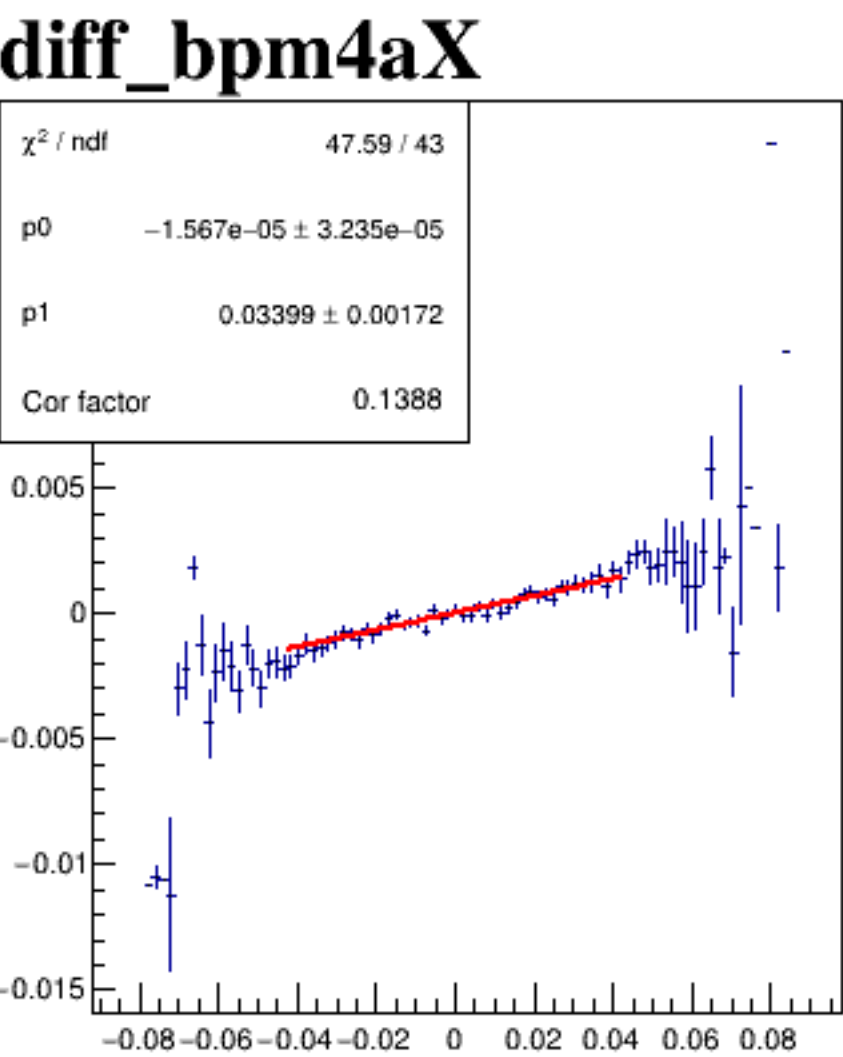
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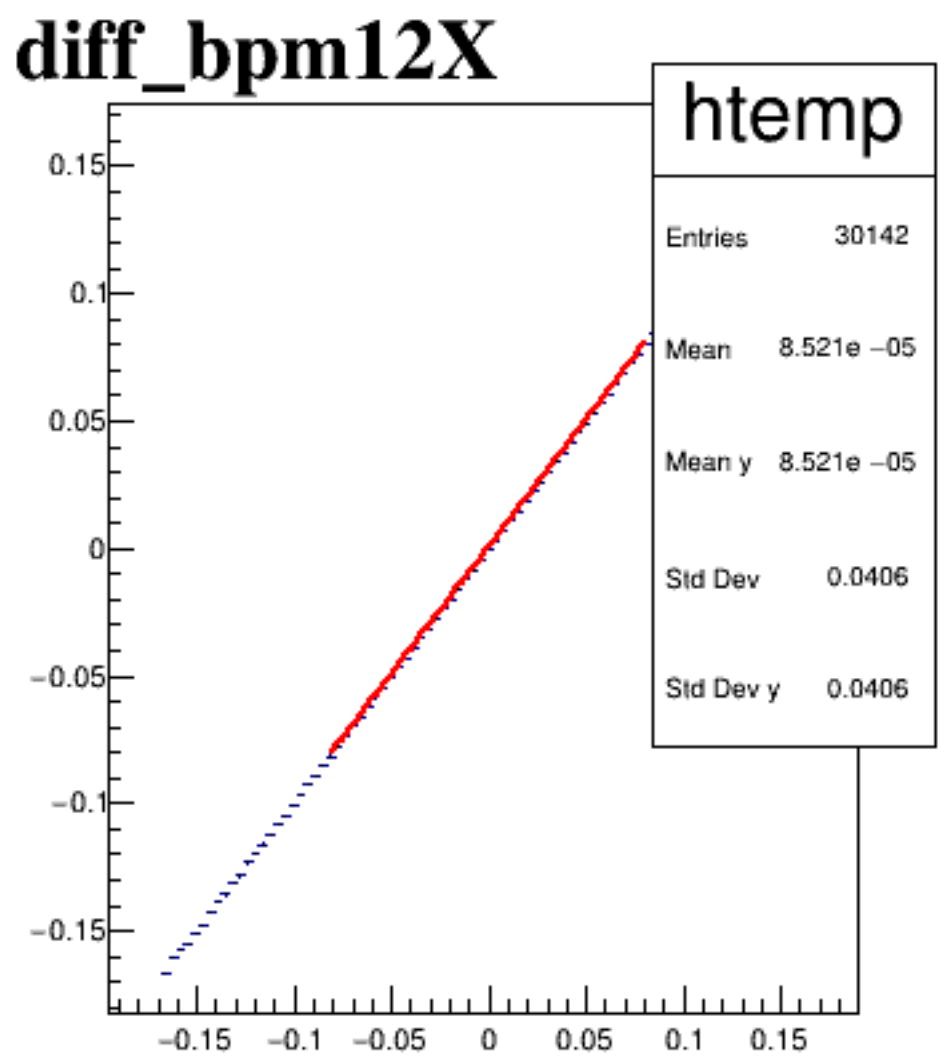
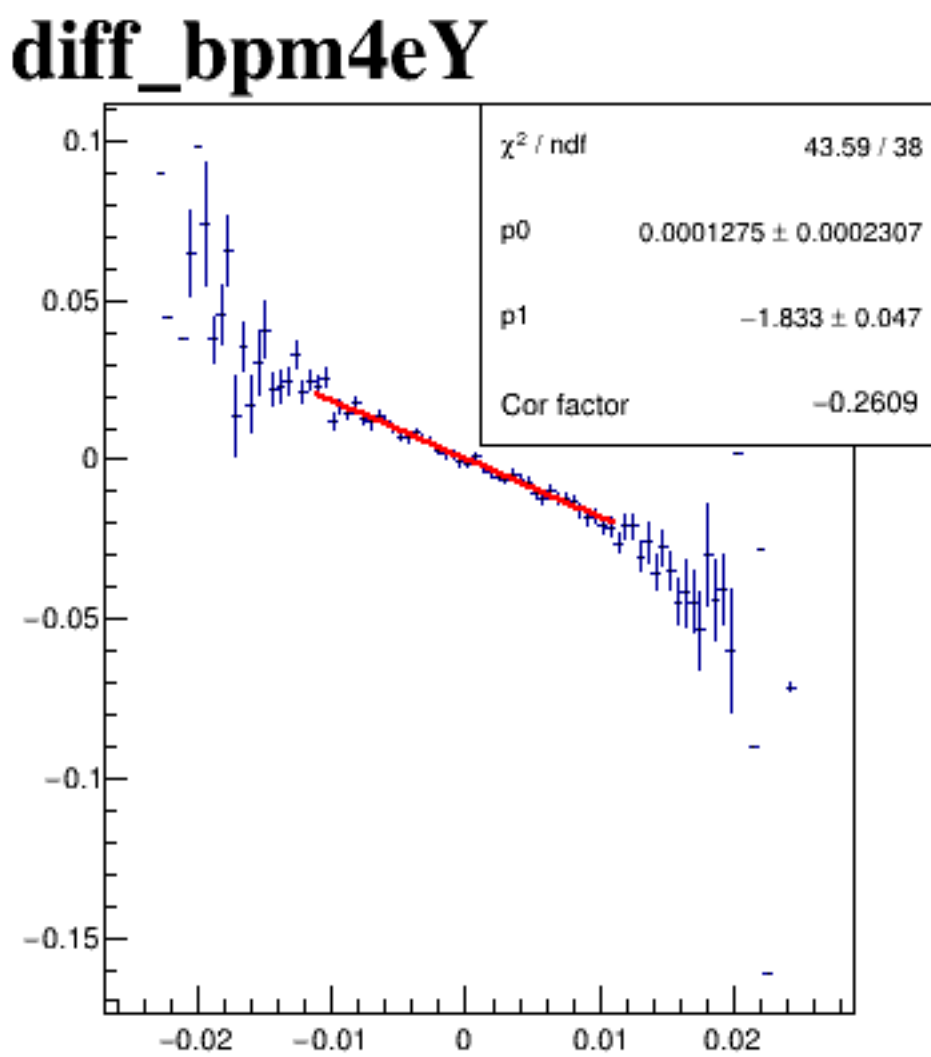
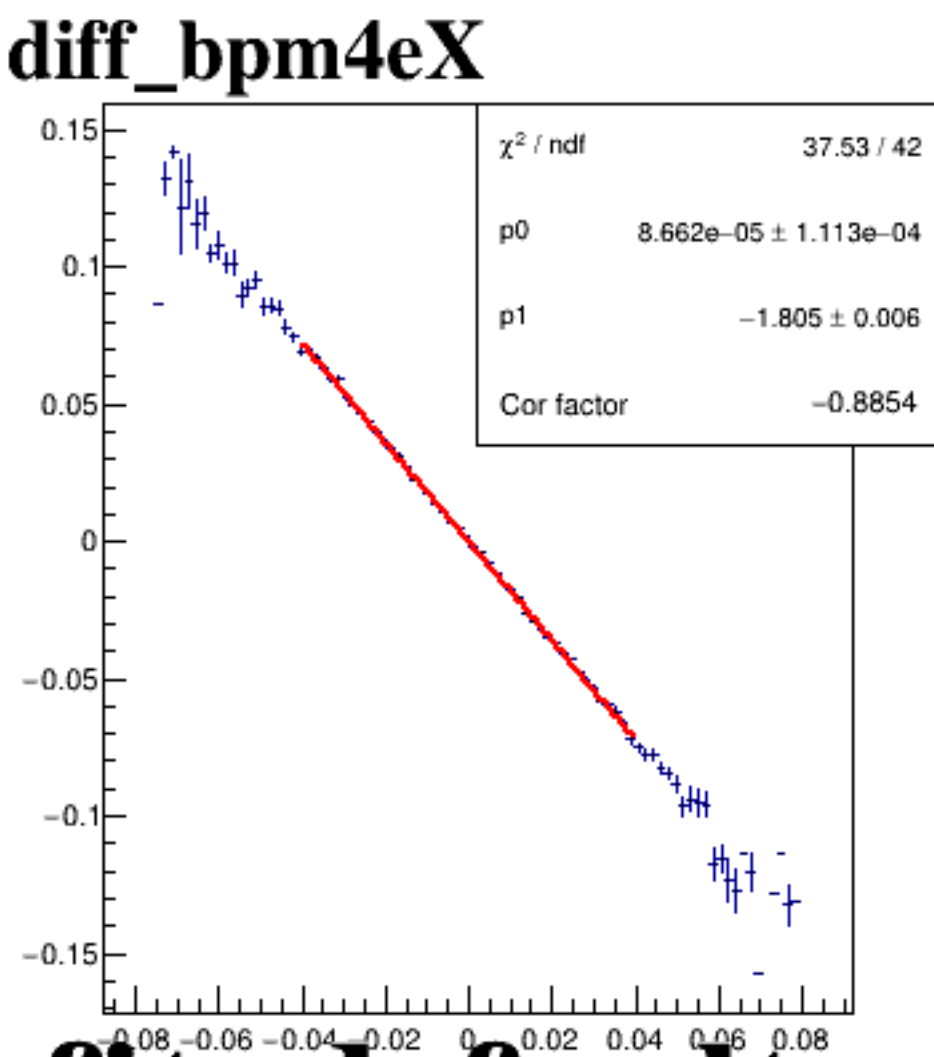
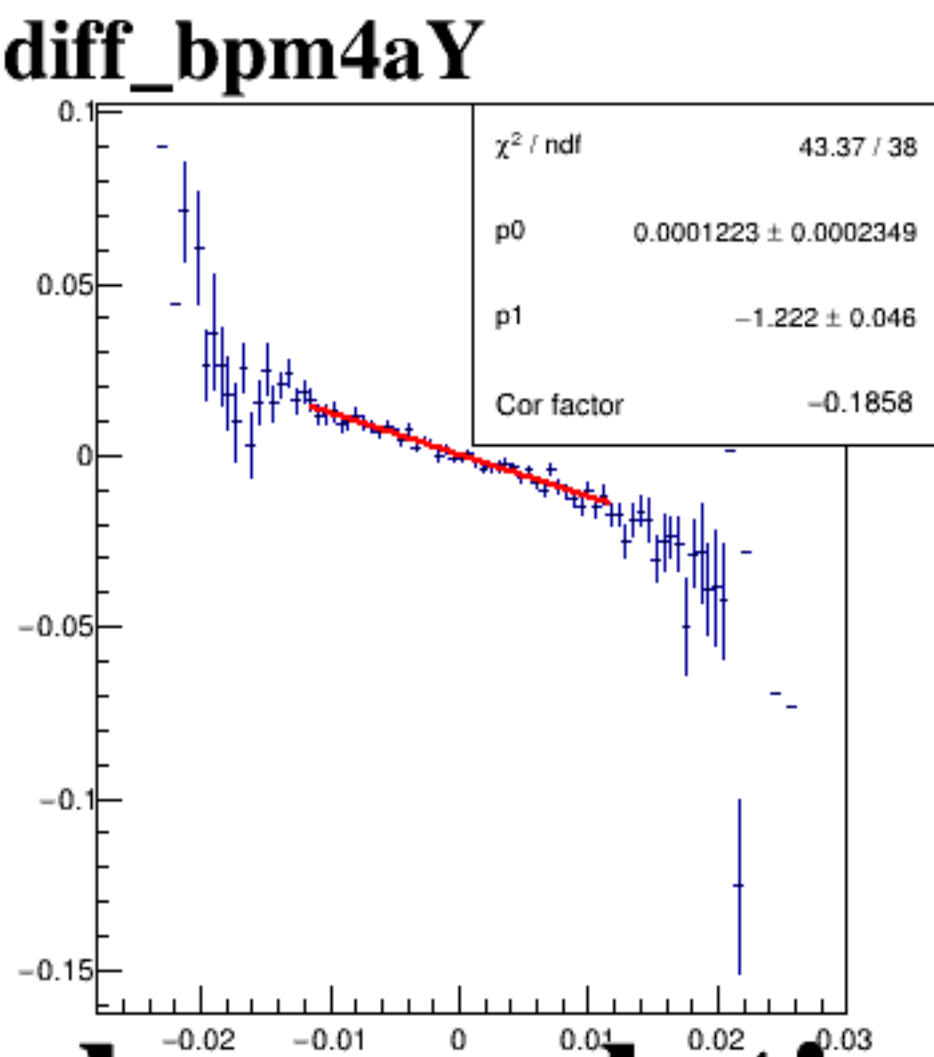
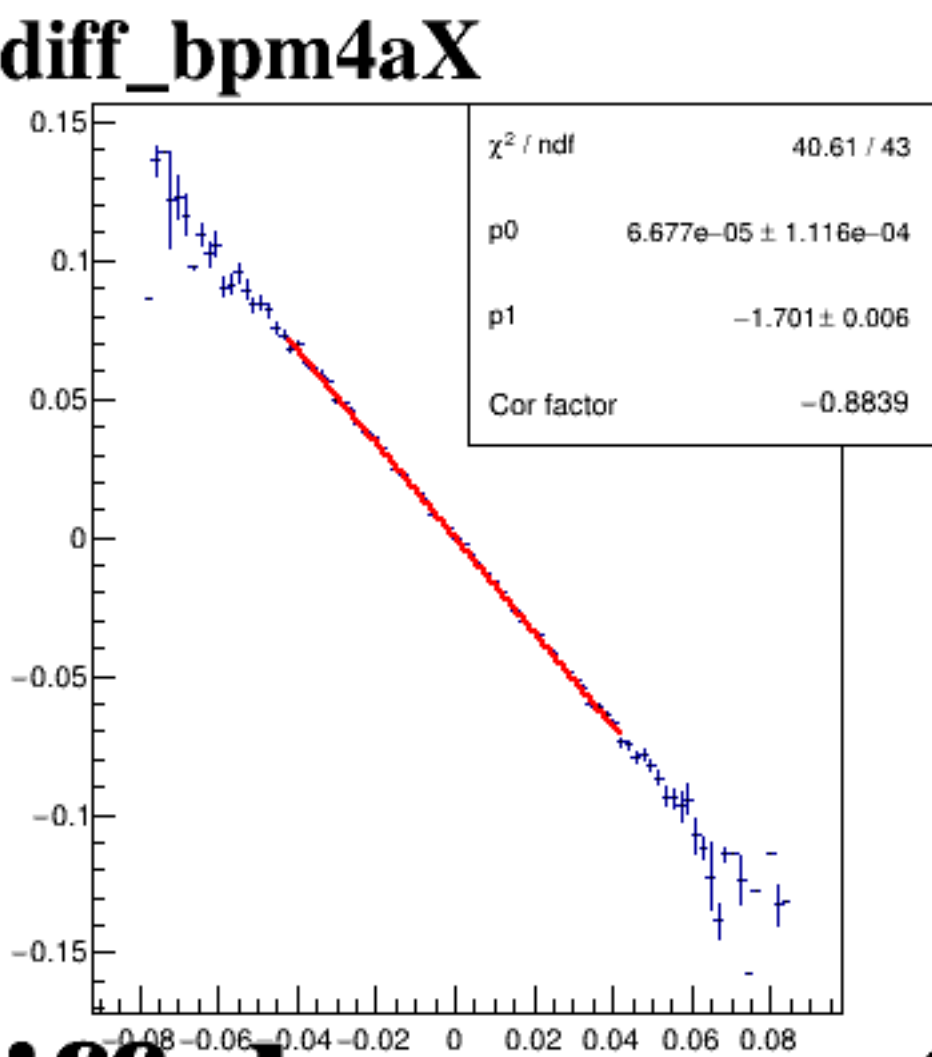
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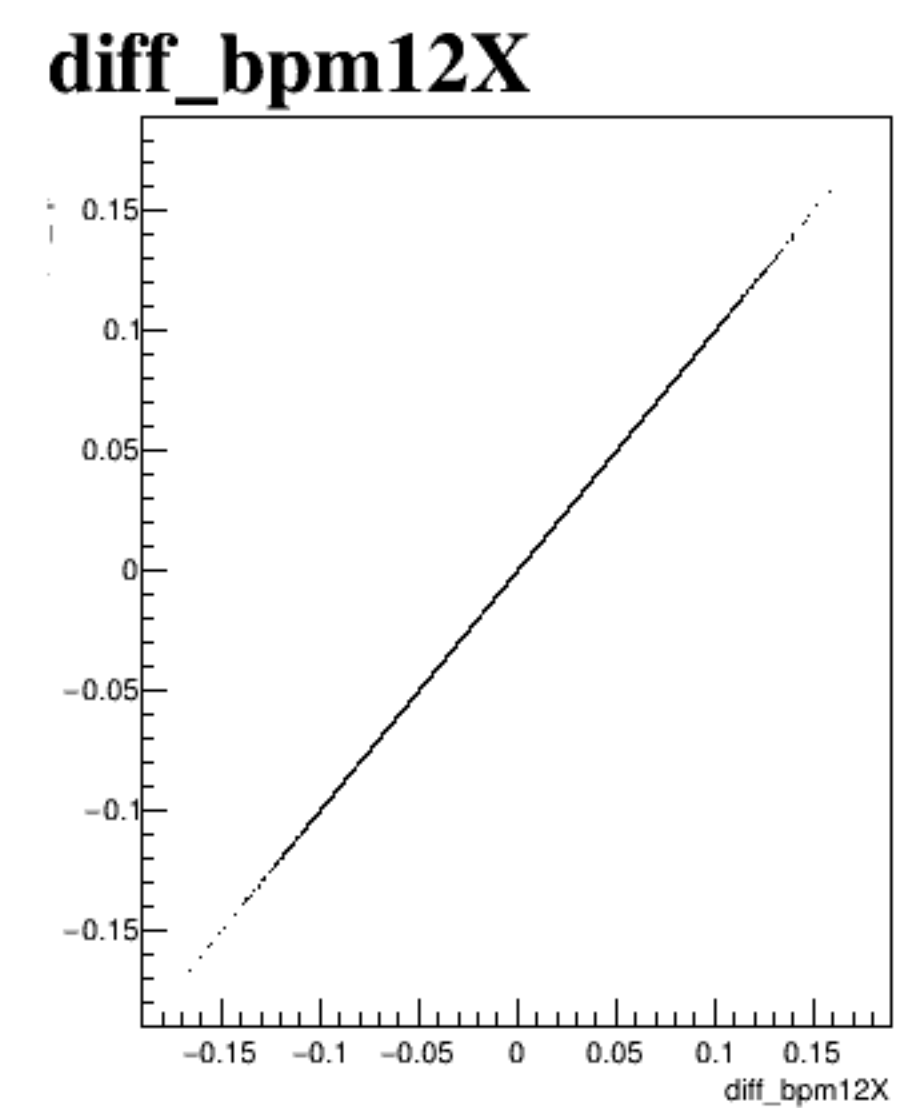
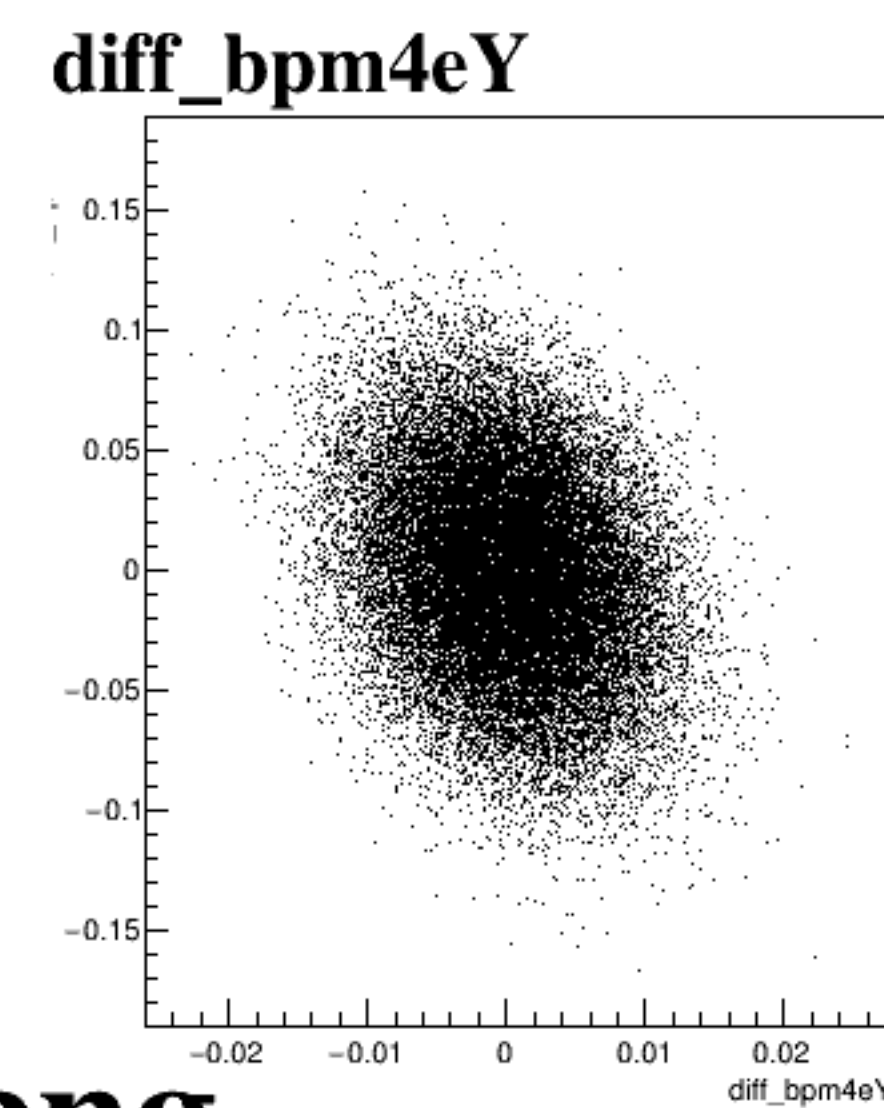
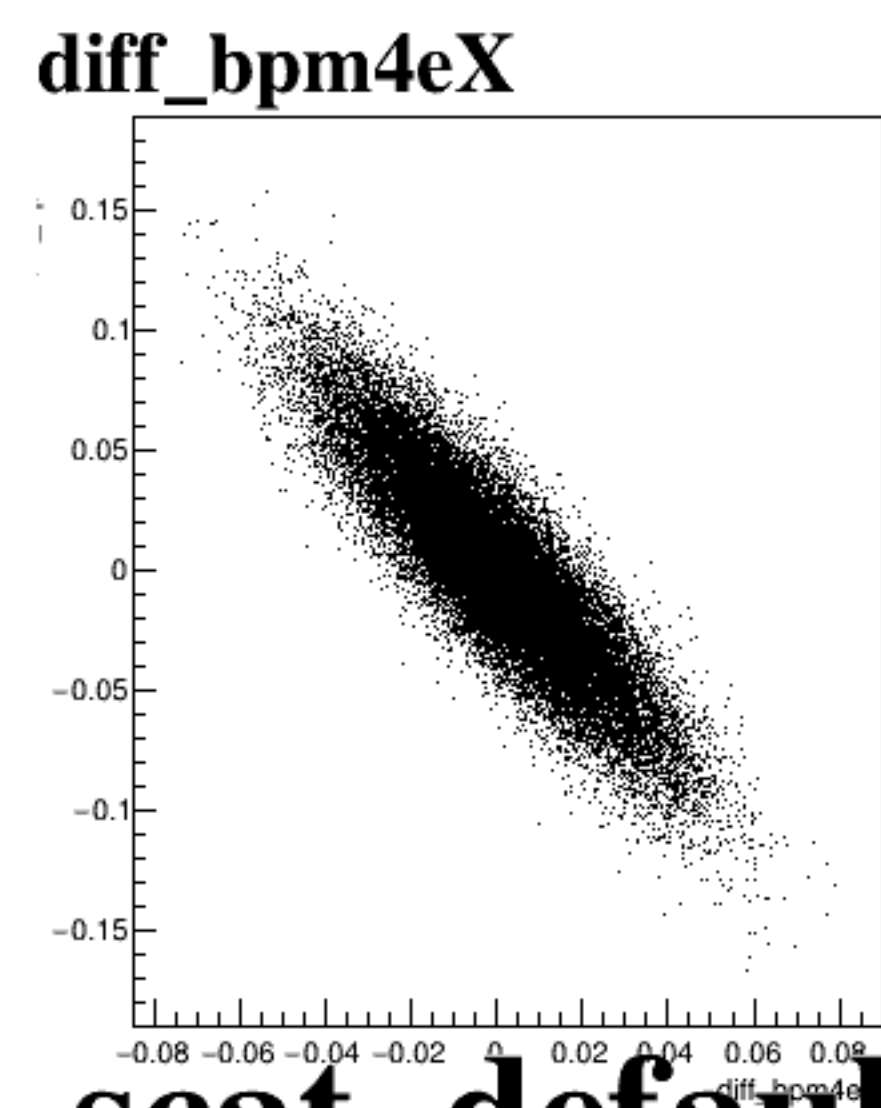
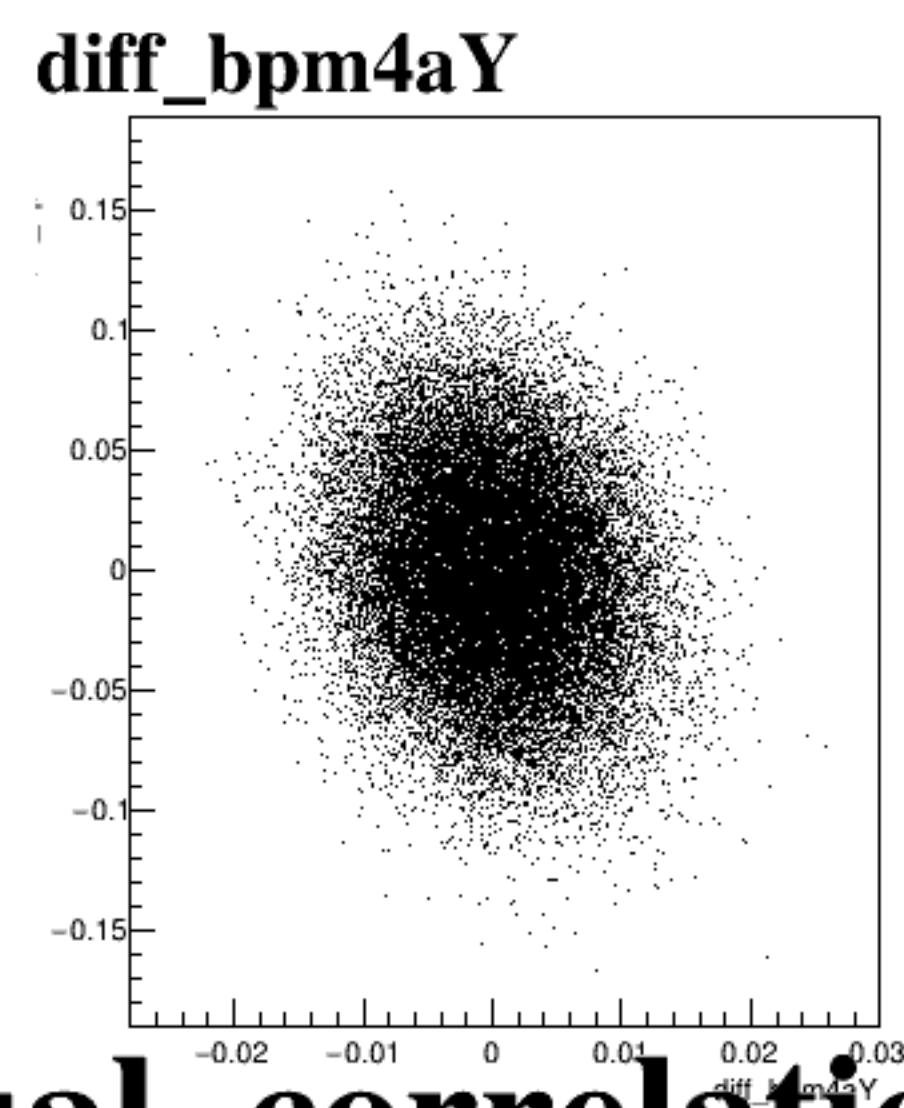
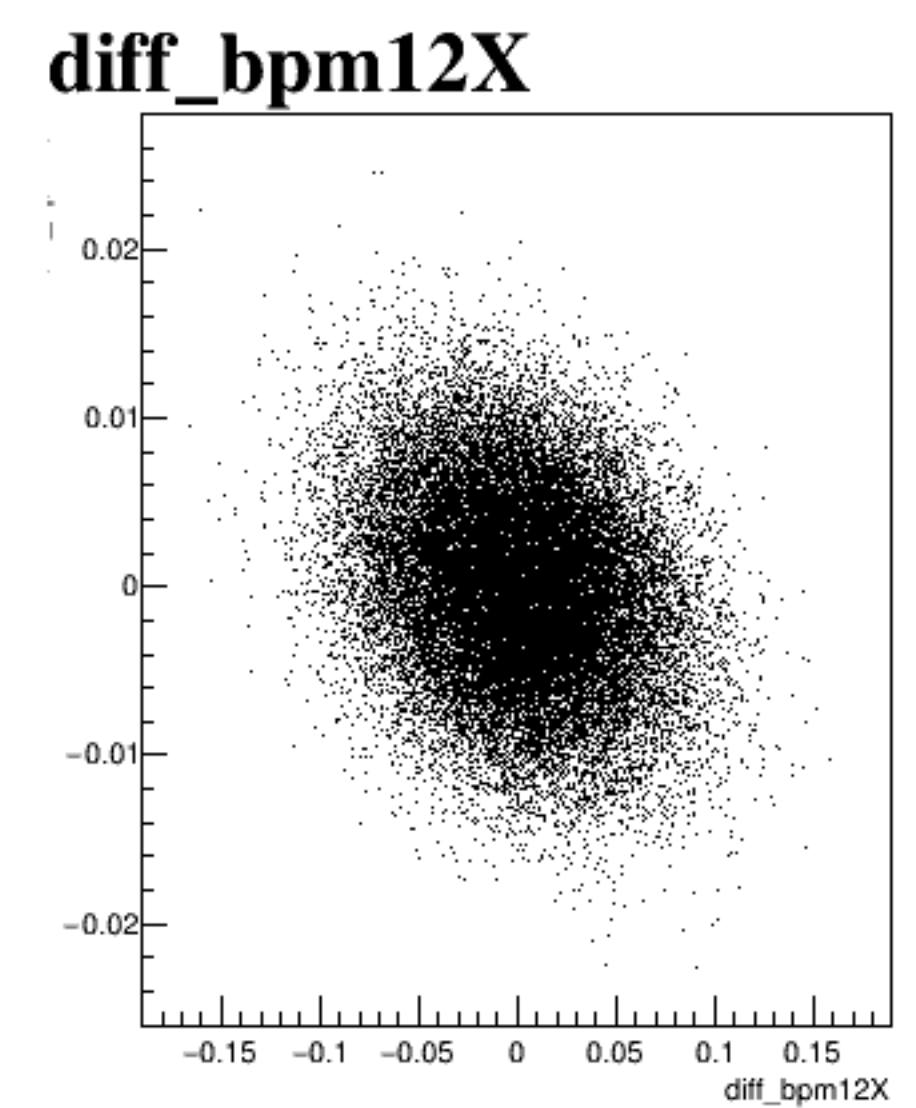
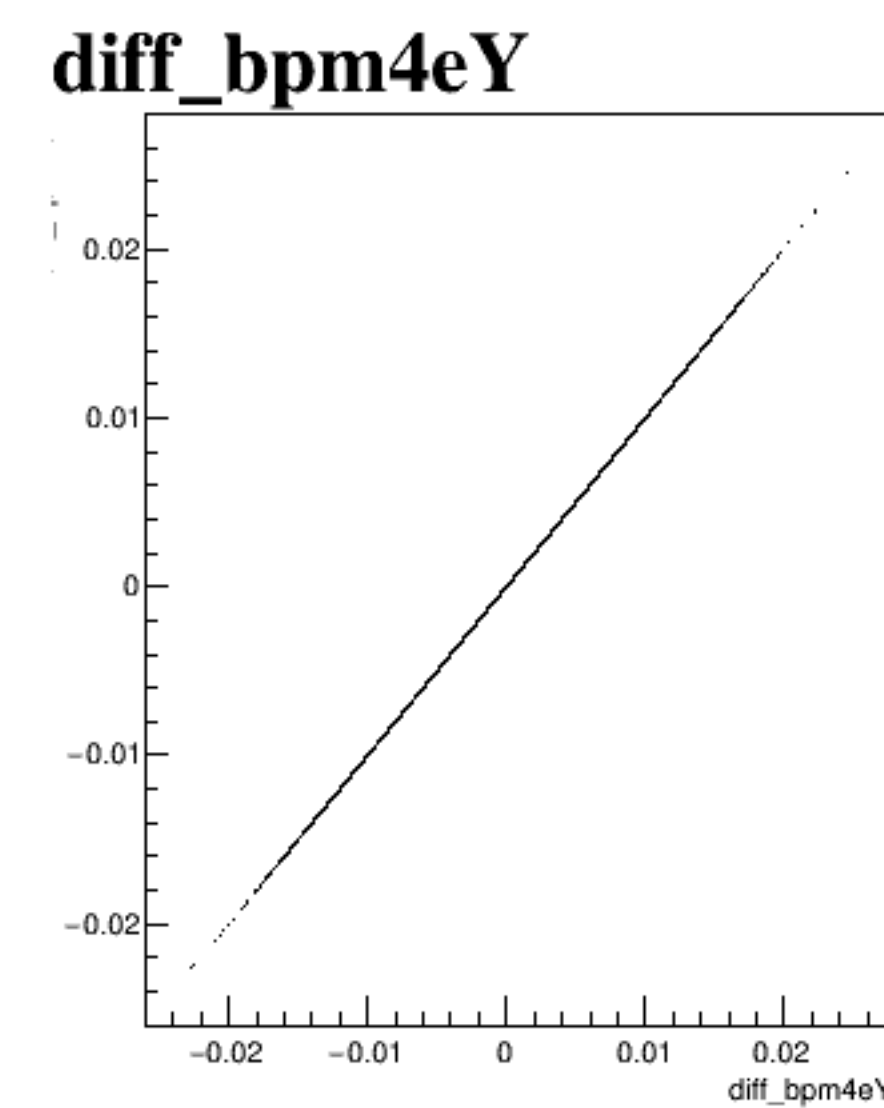
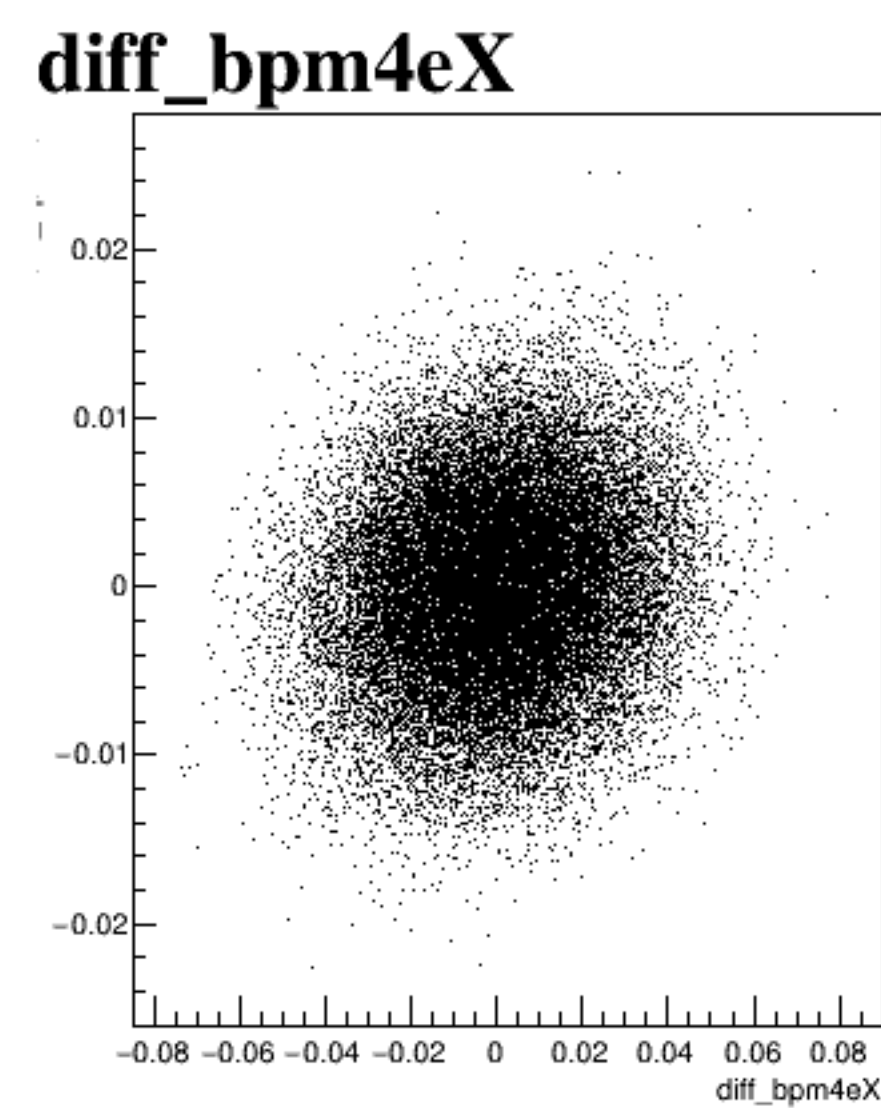
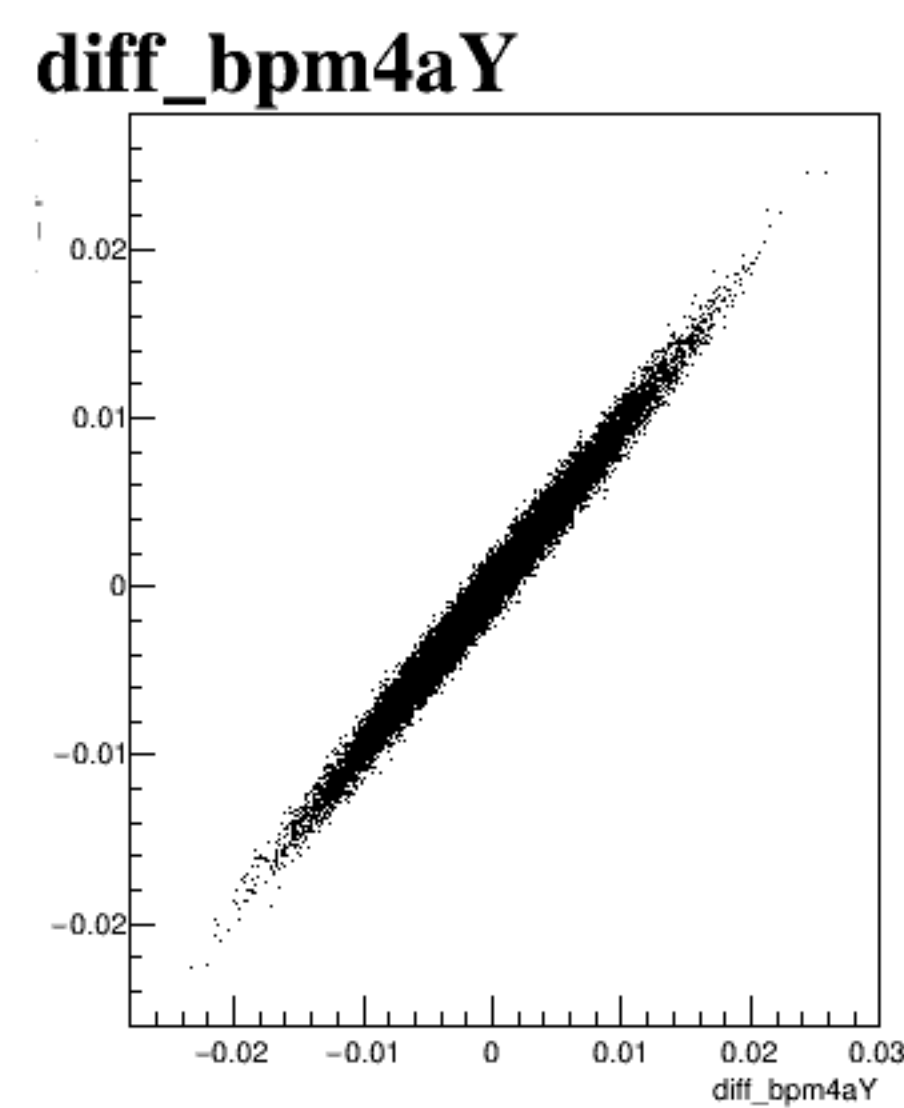
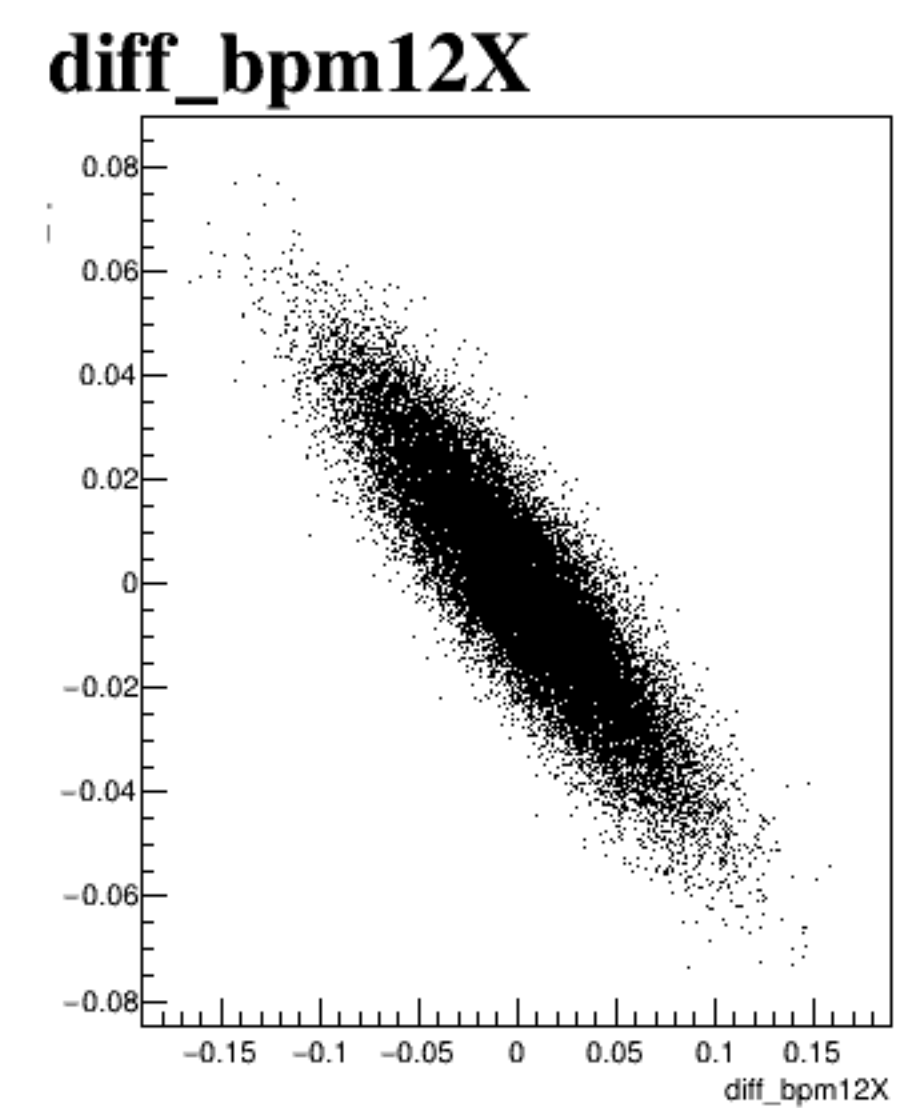
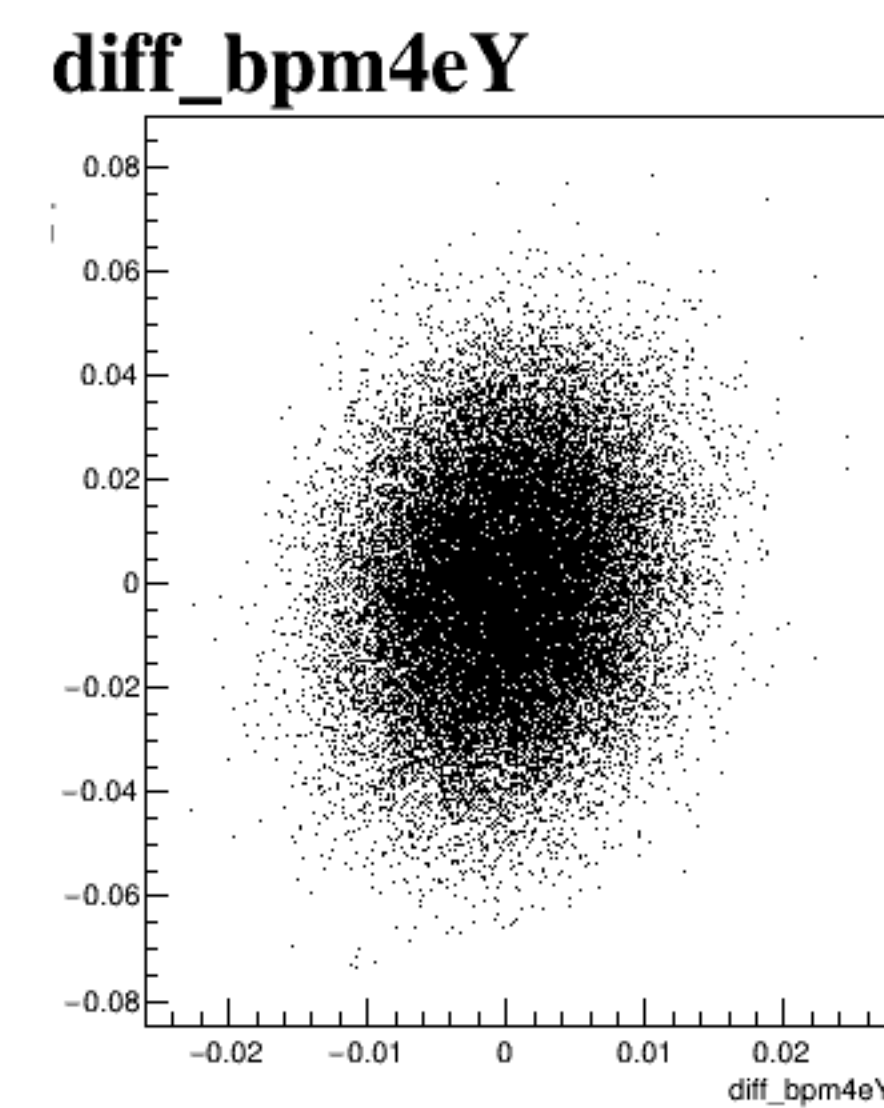
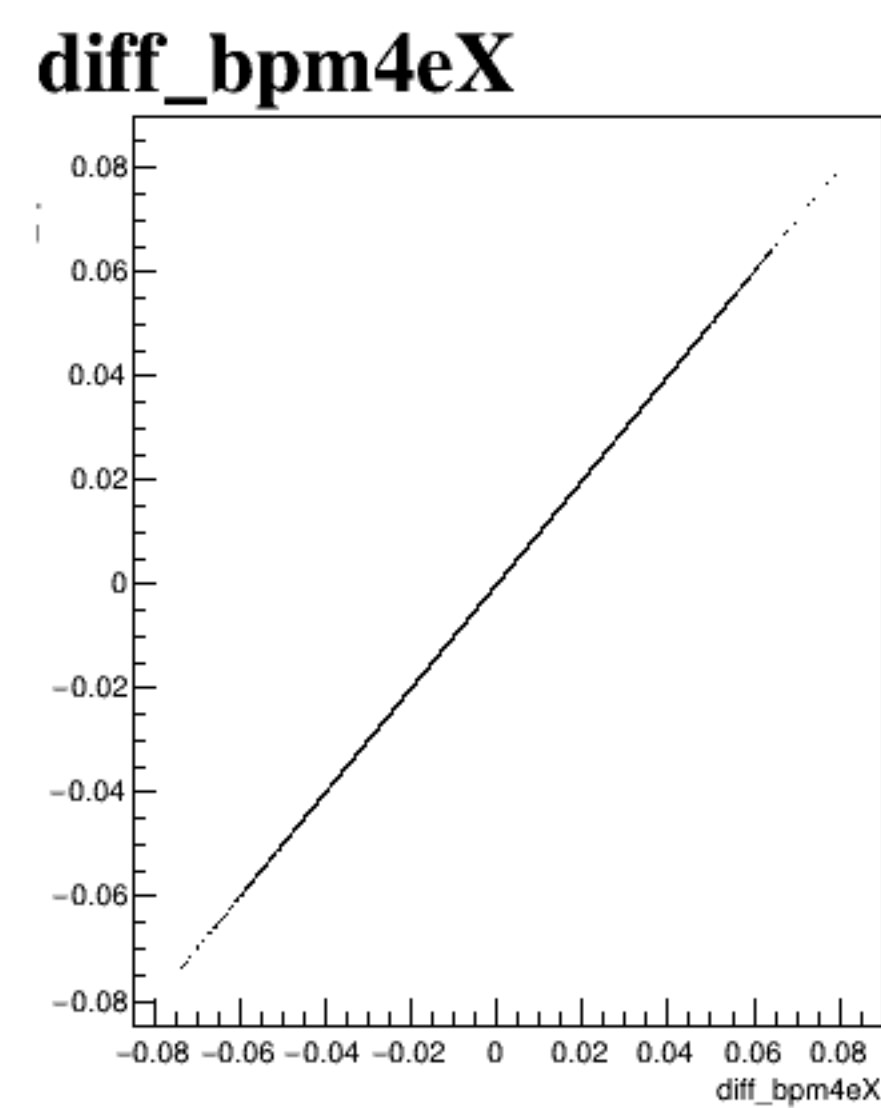
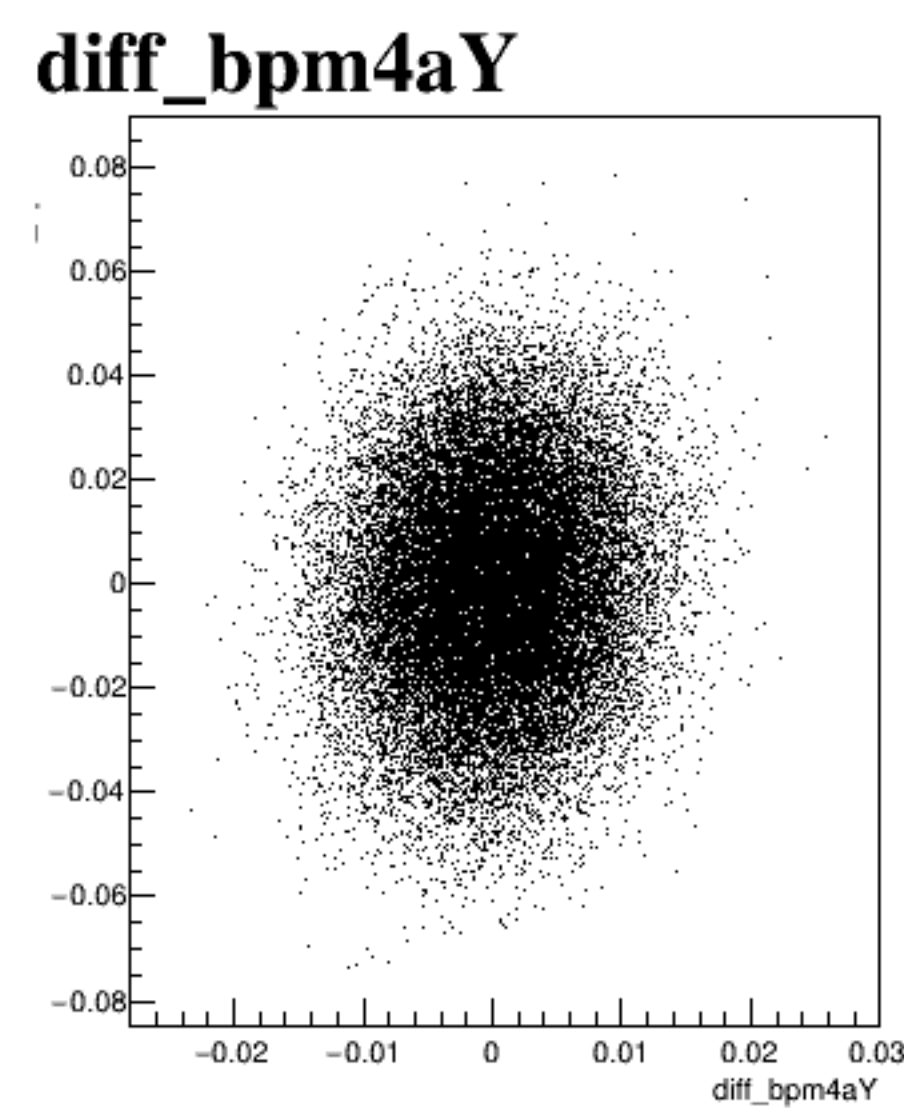
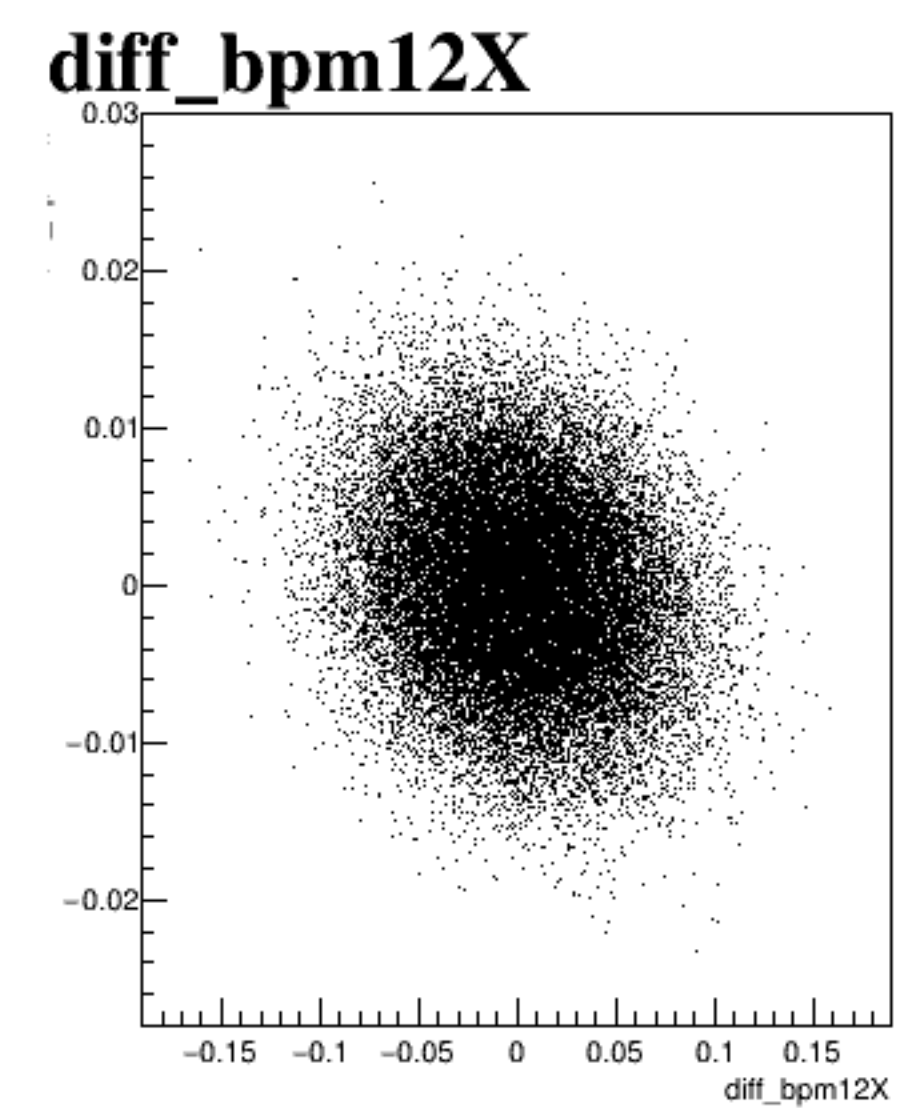
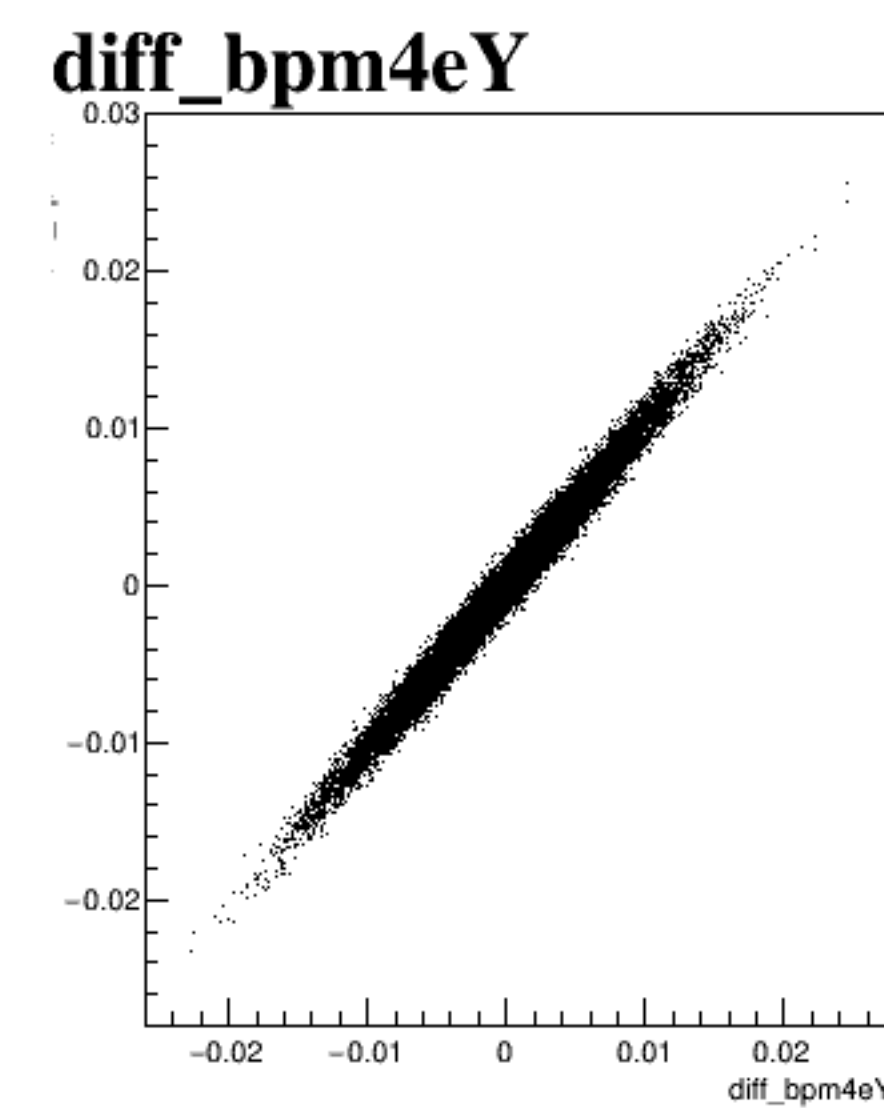
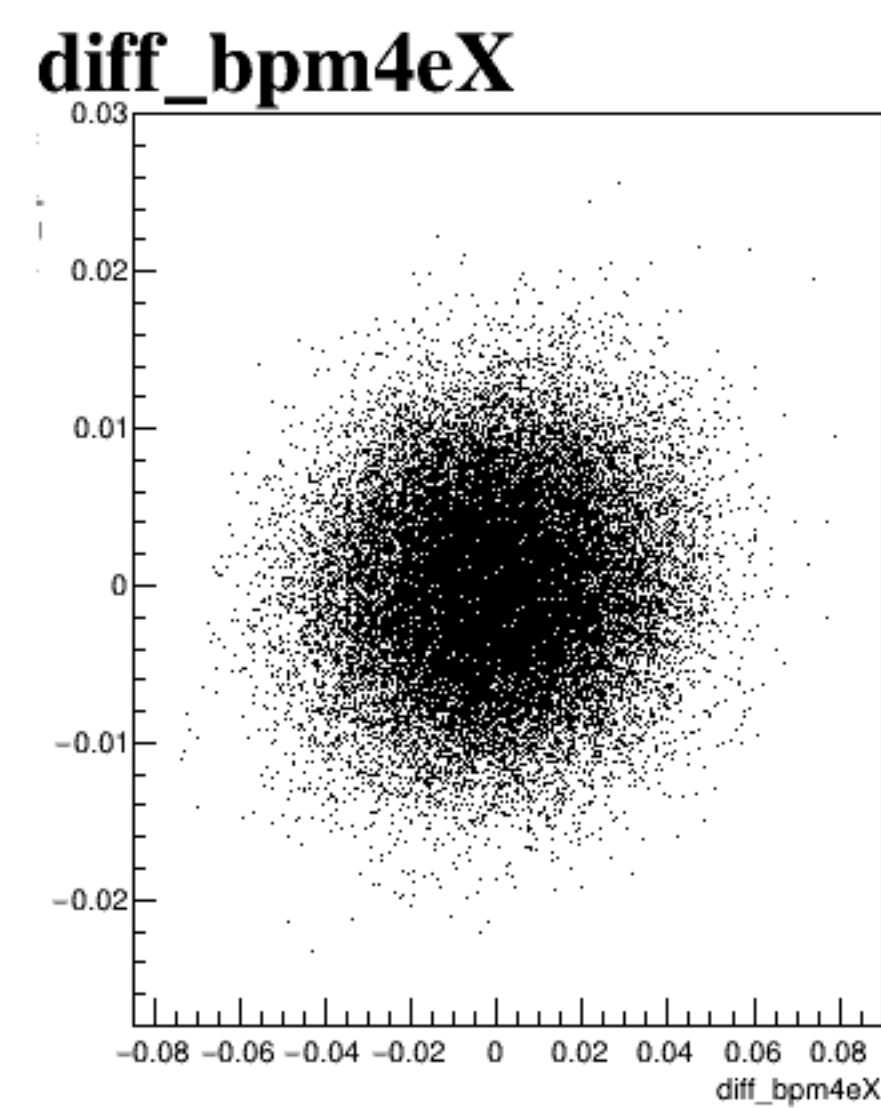
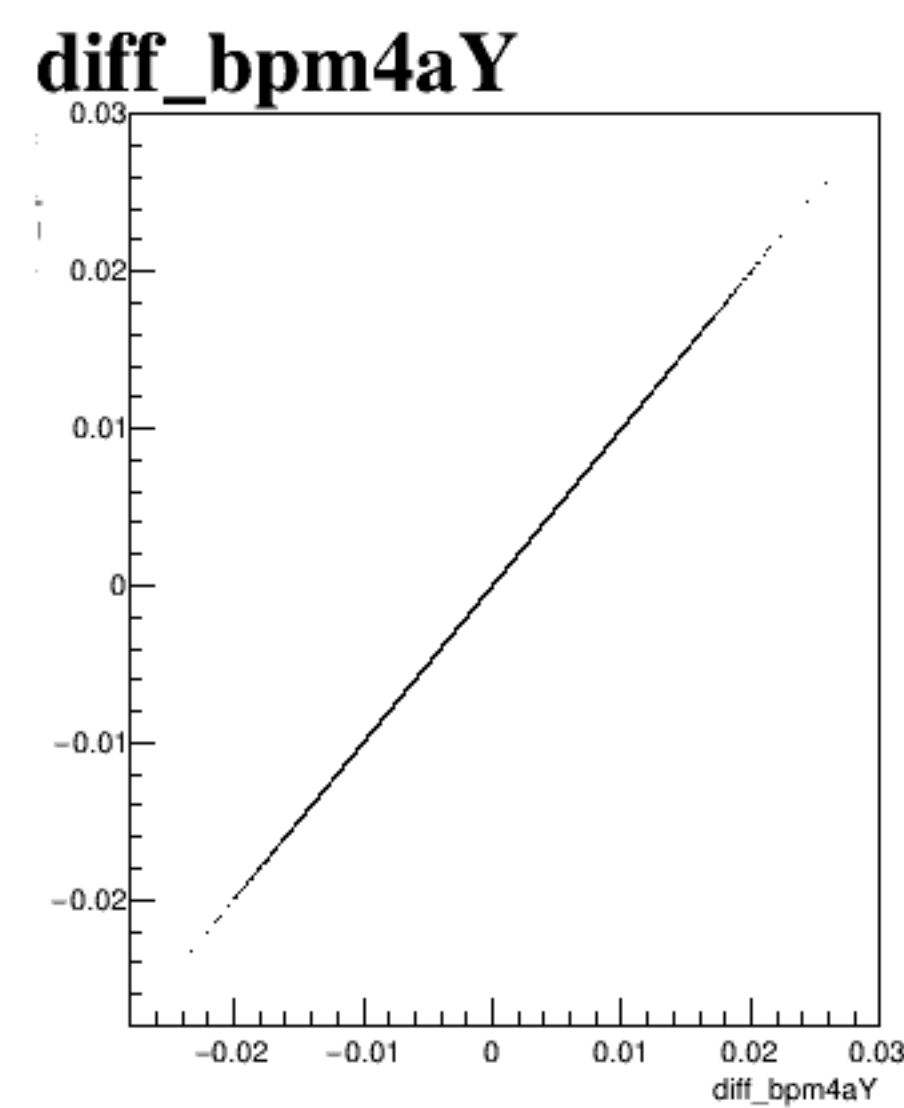
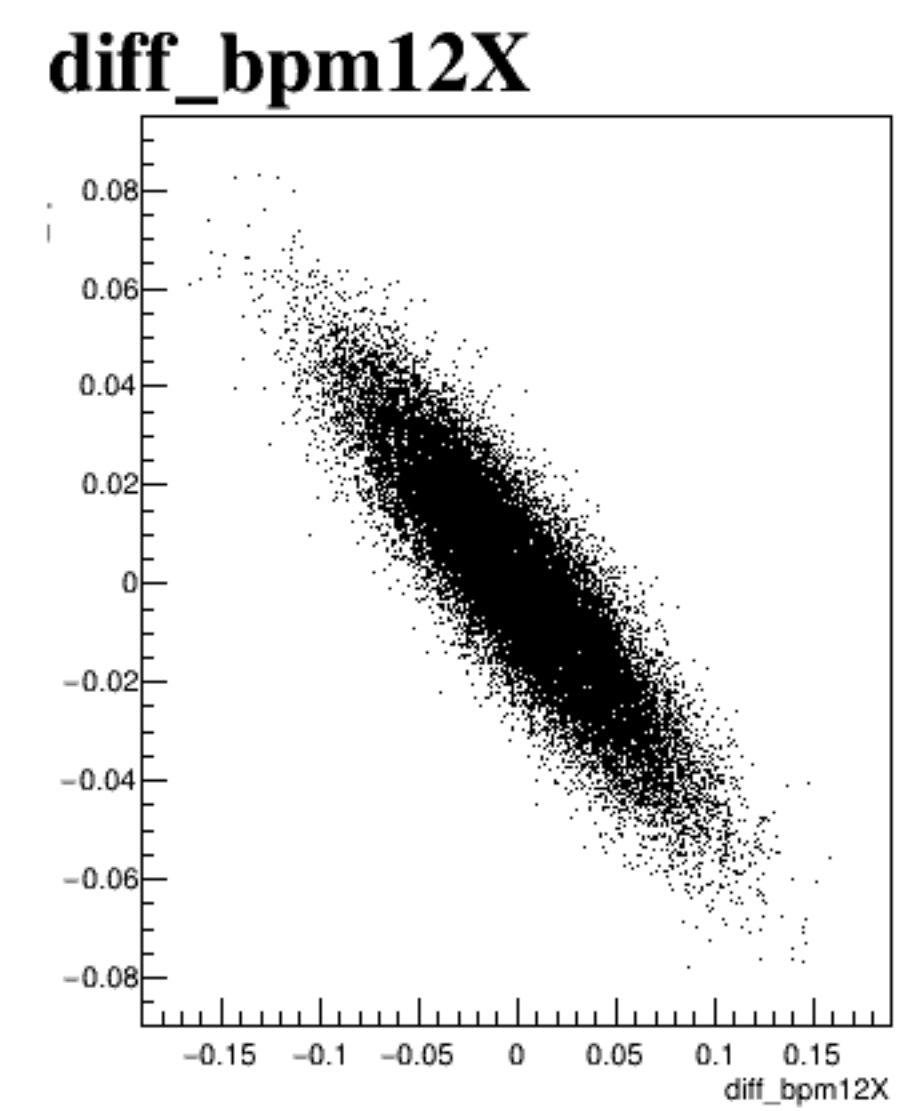
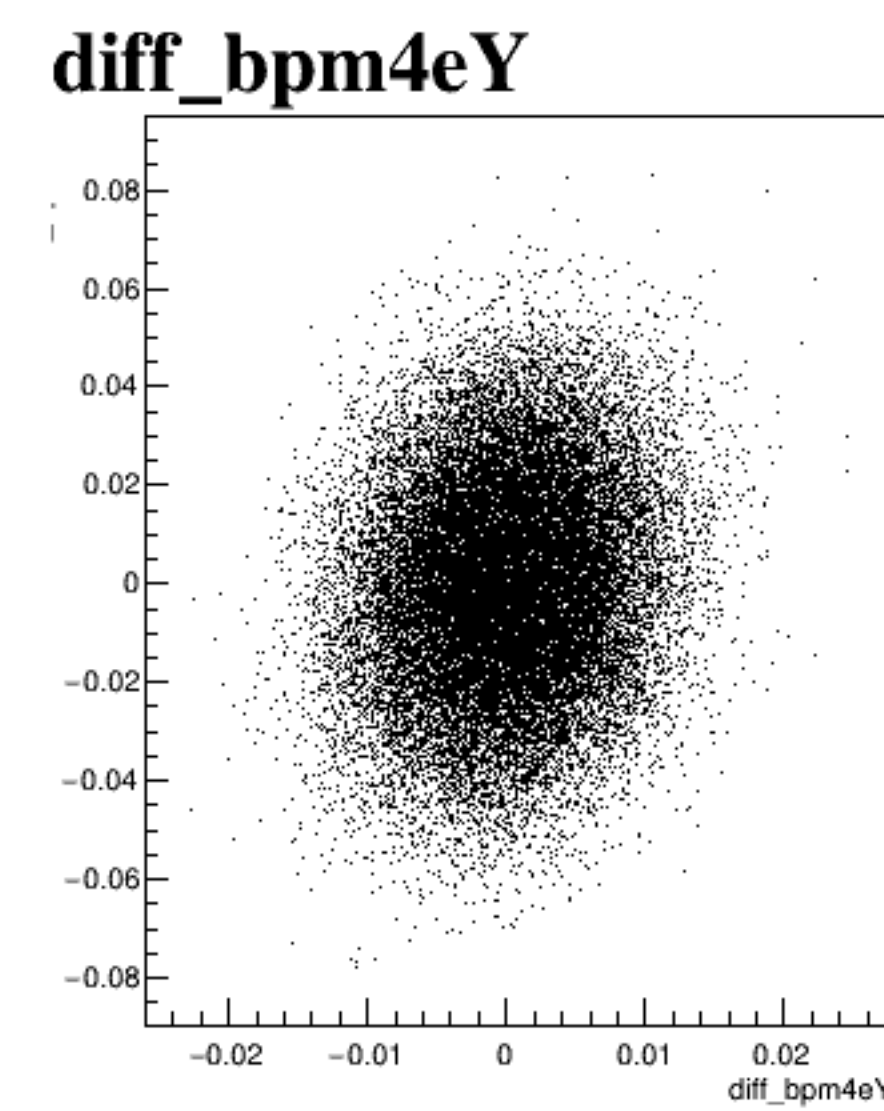
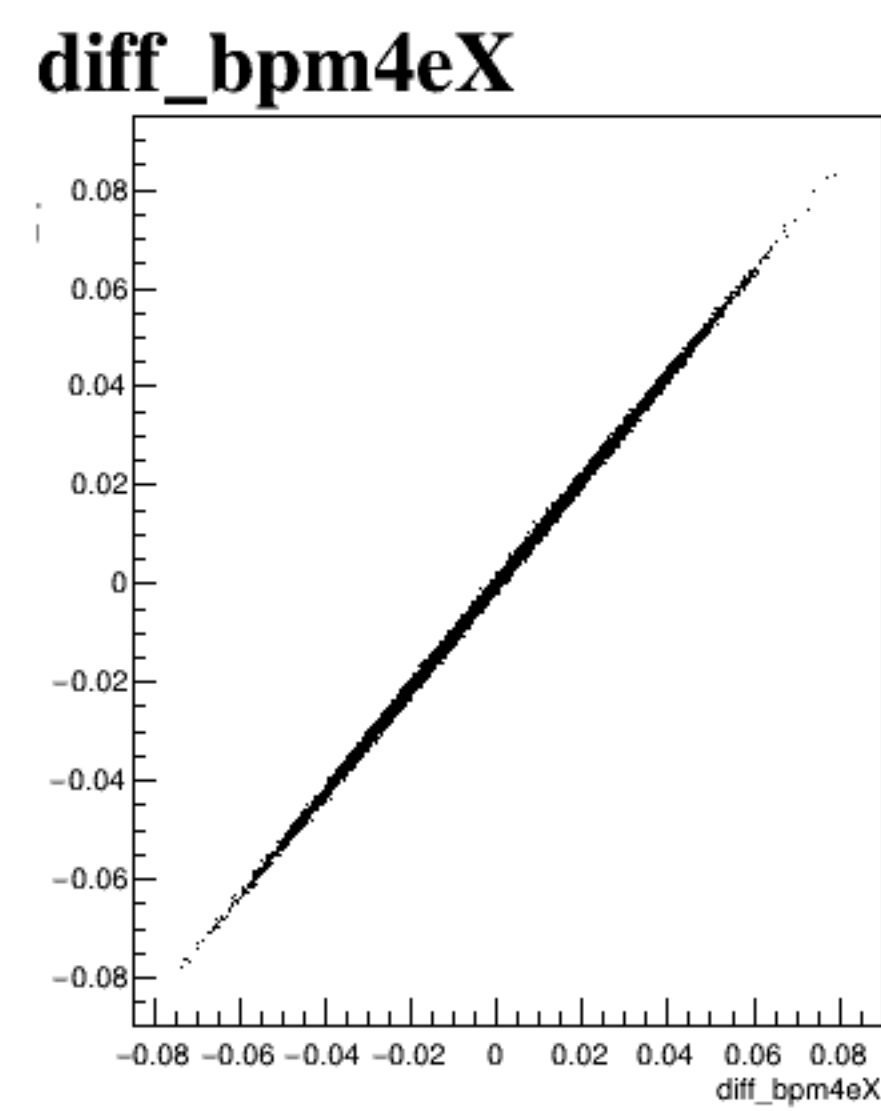
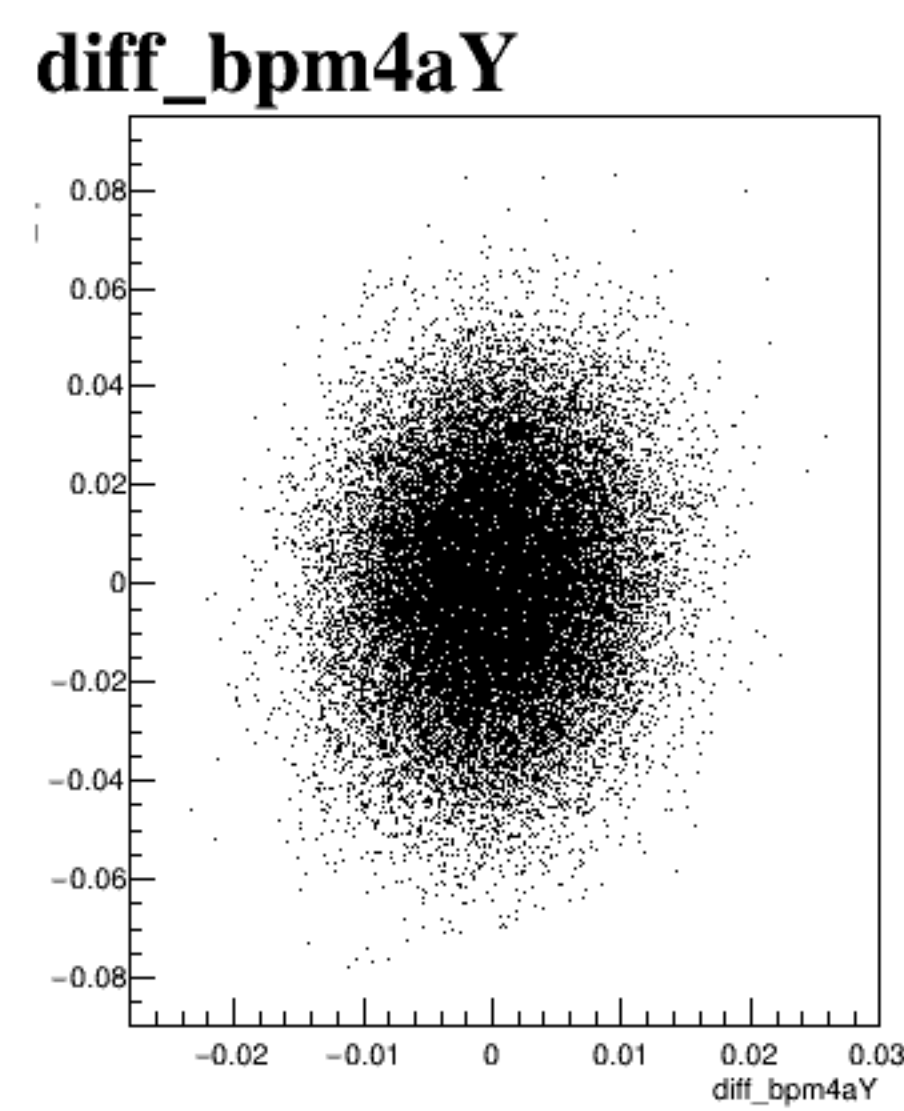
diff_bpm4eY



diff_bpm12X

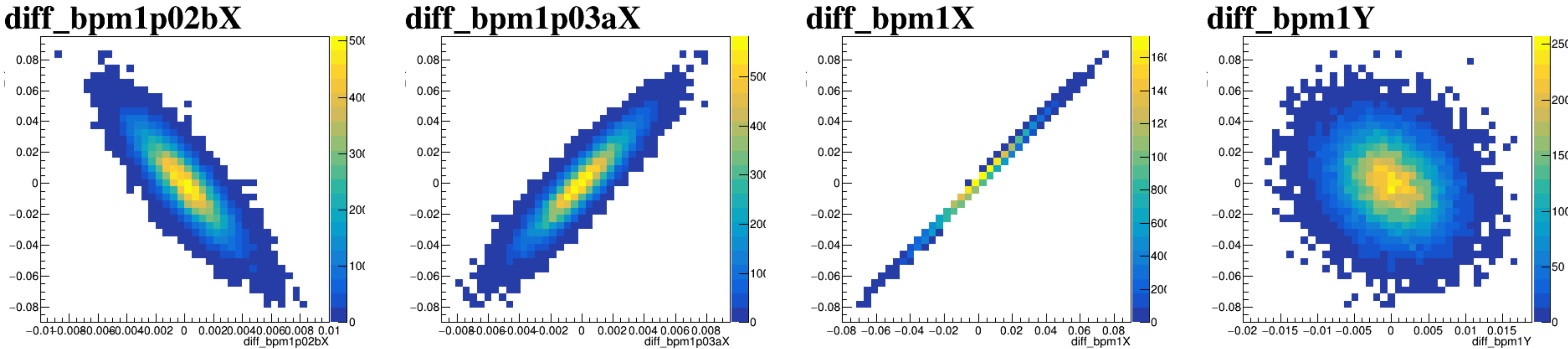


run8115_000_diff_bpm_mutual_correlation_fit_default.png

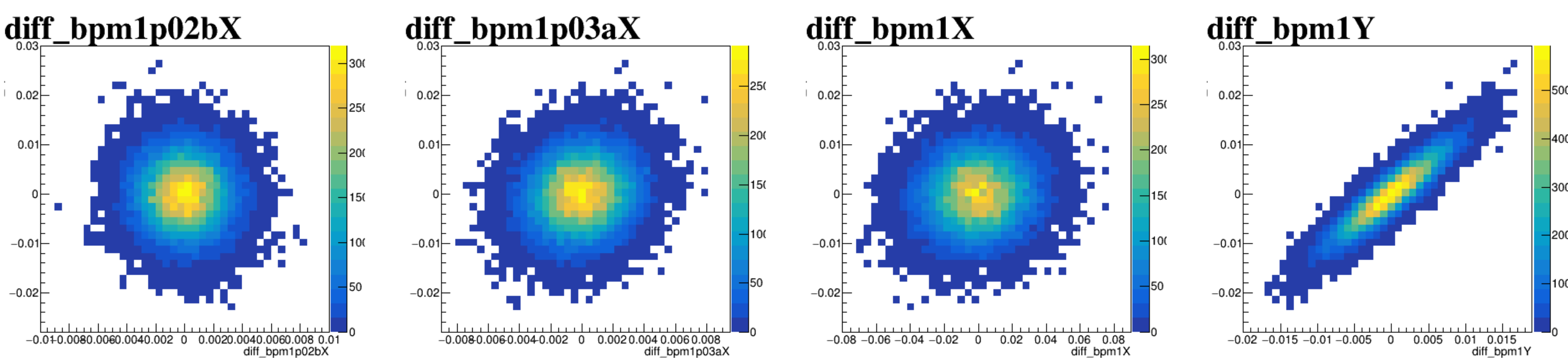


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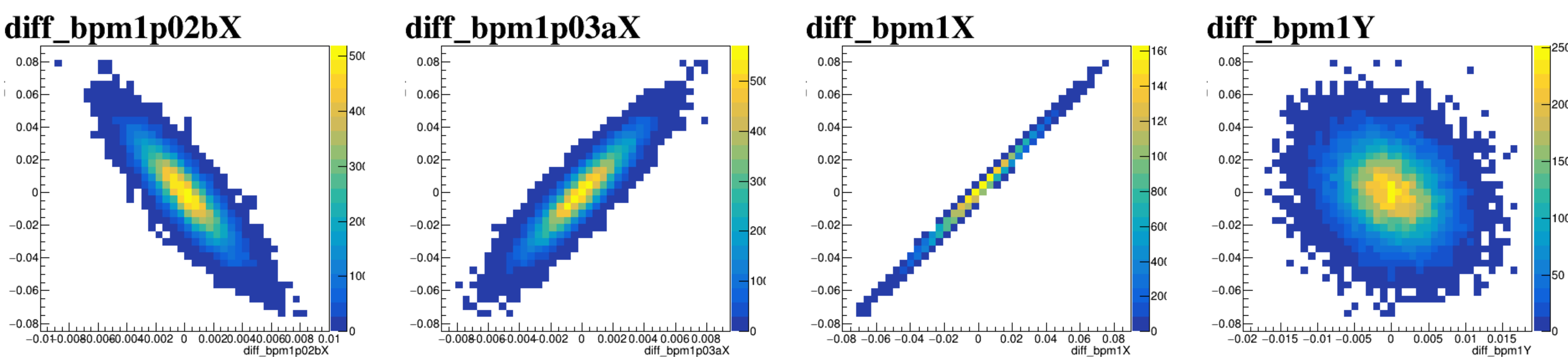
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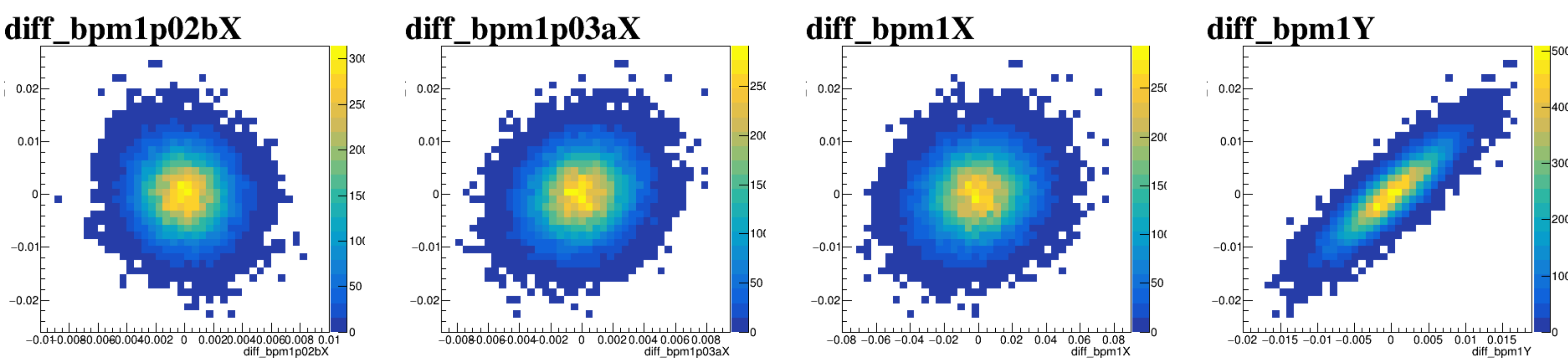
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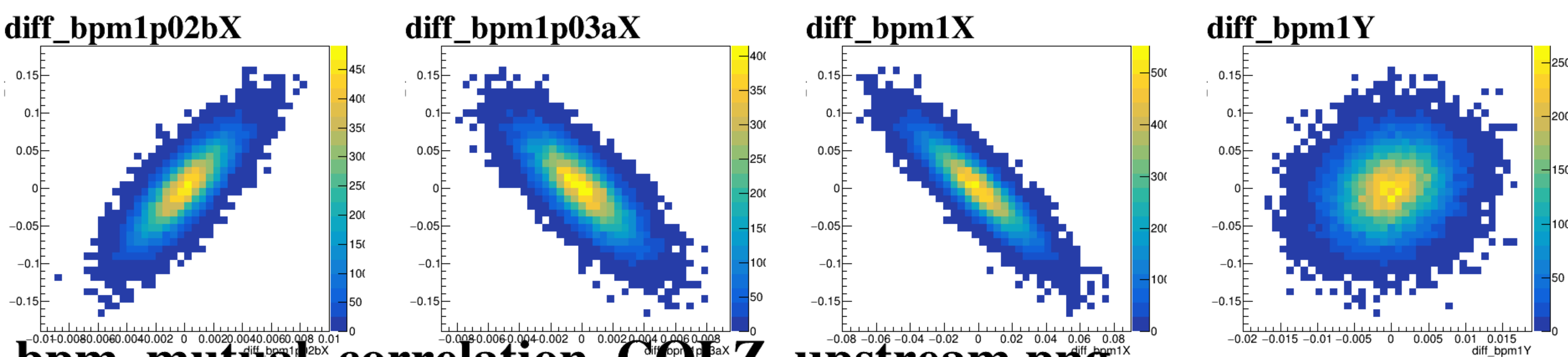
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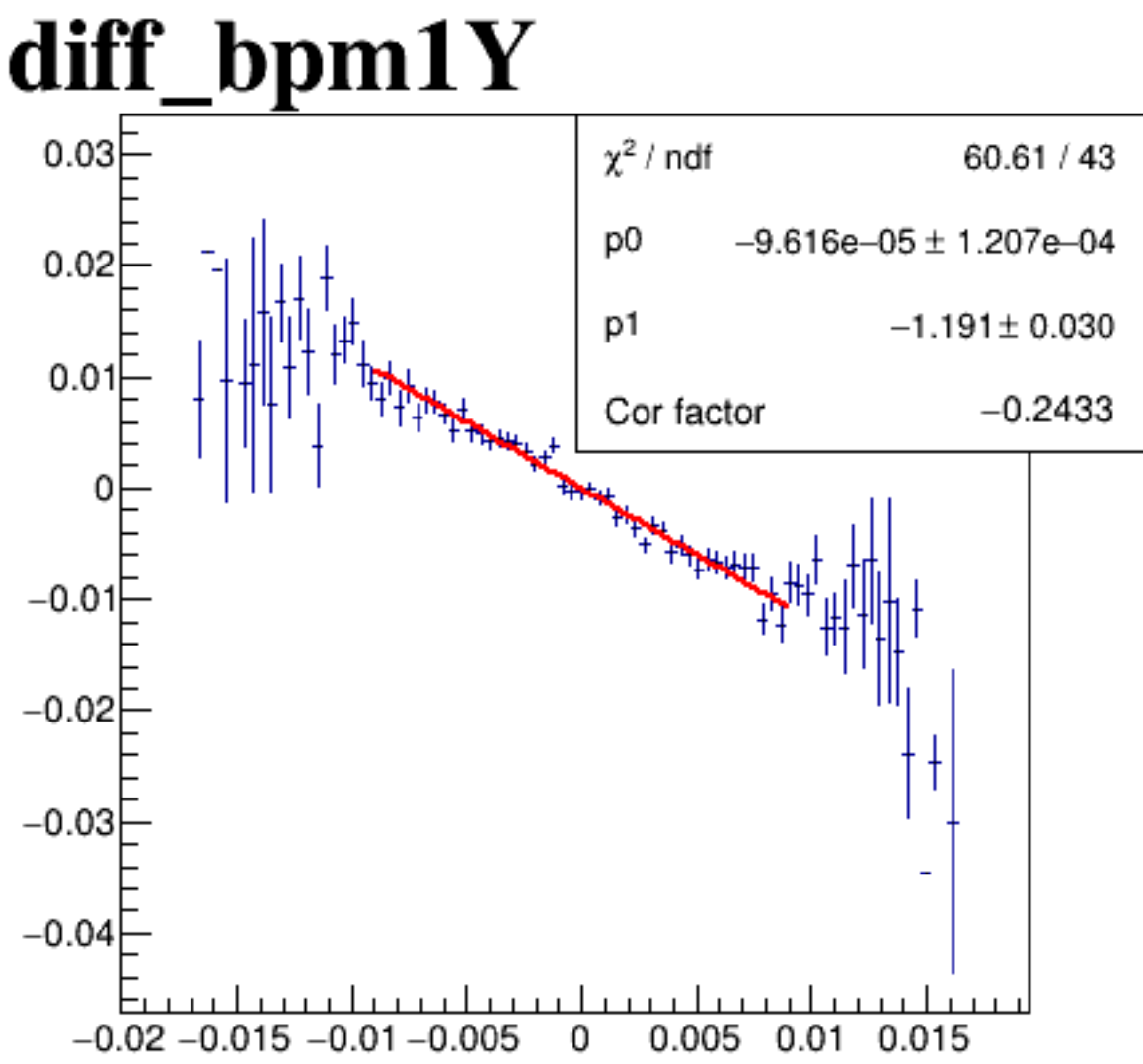
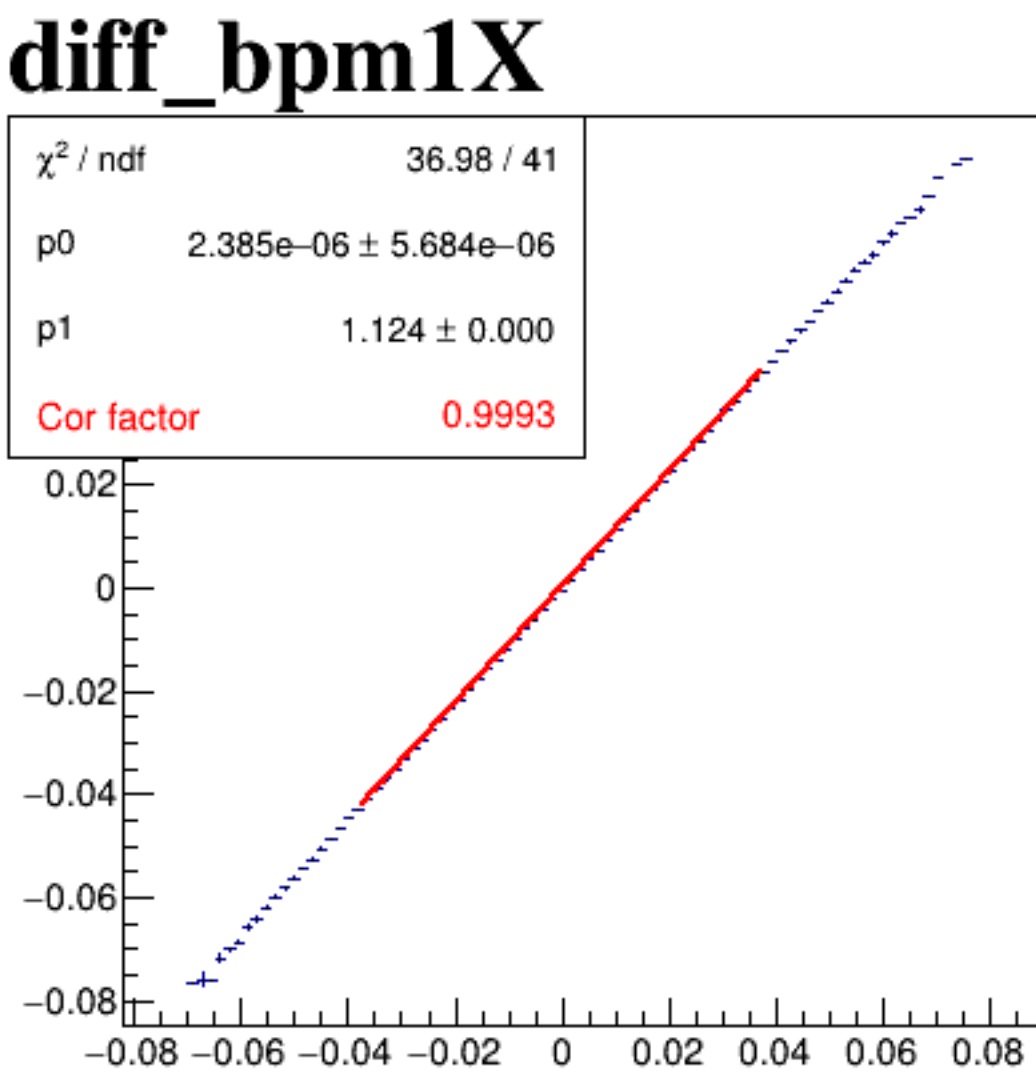
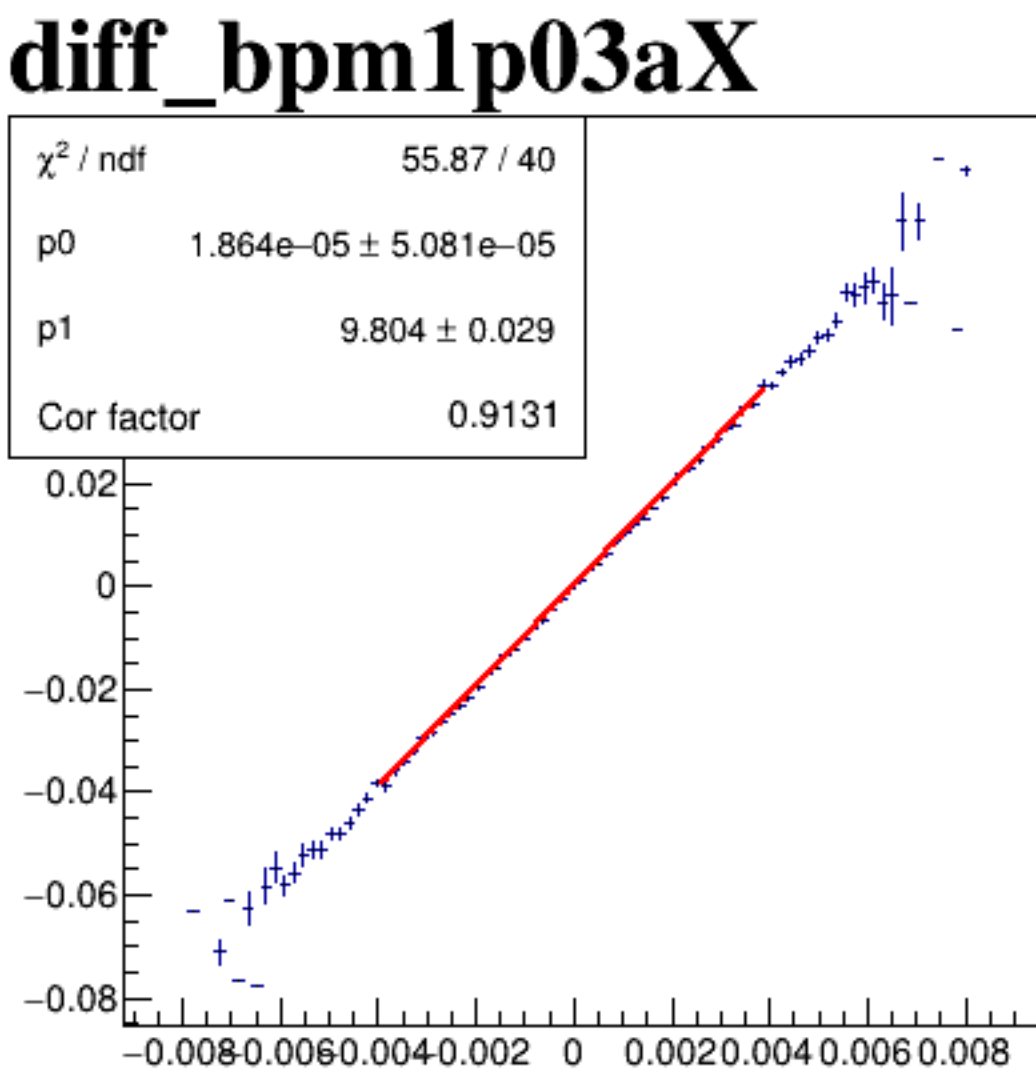
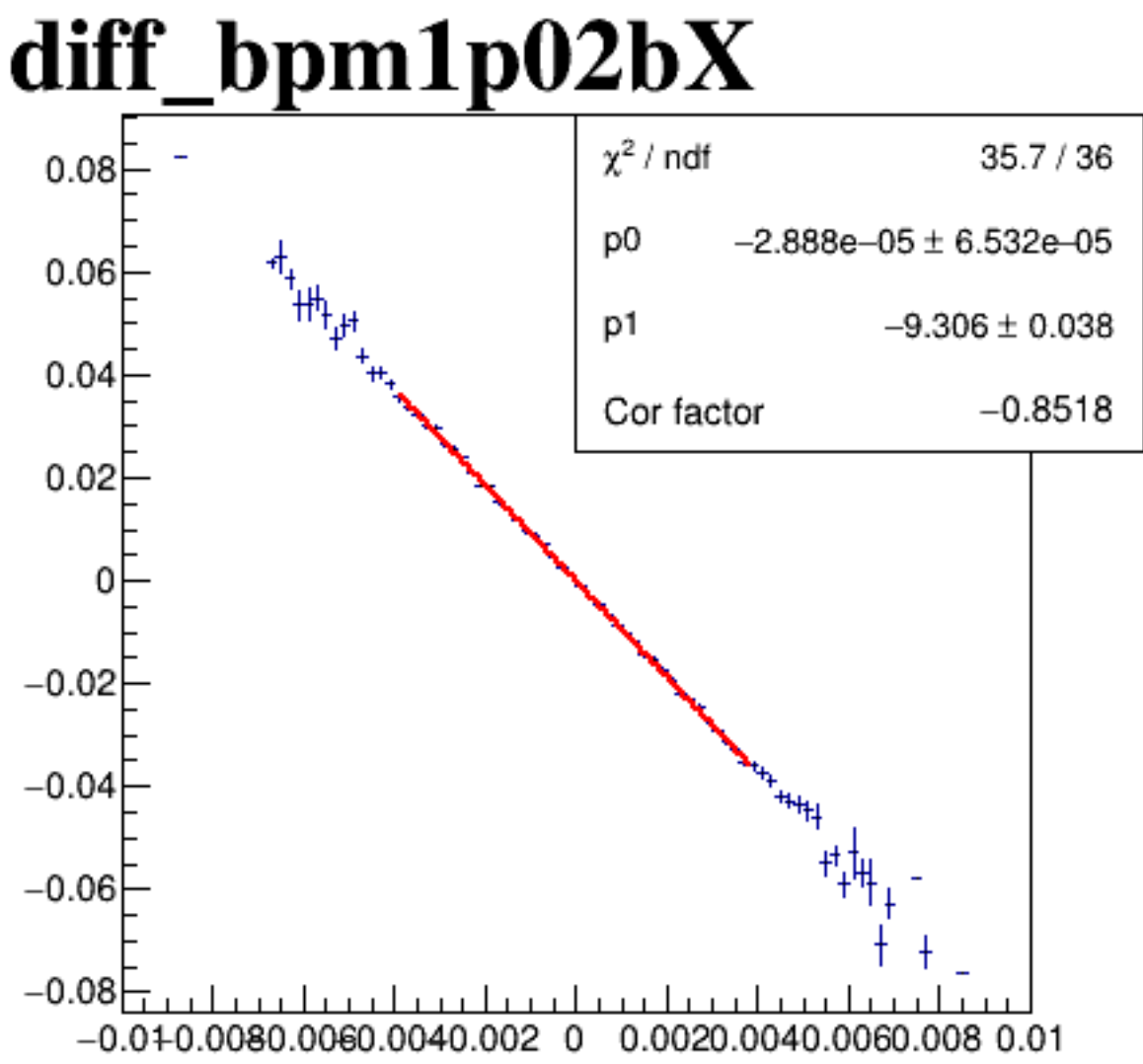
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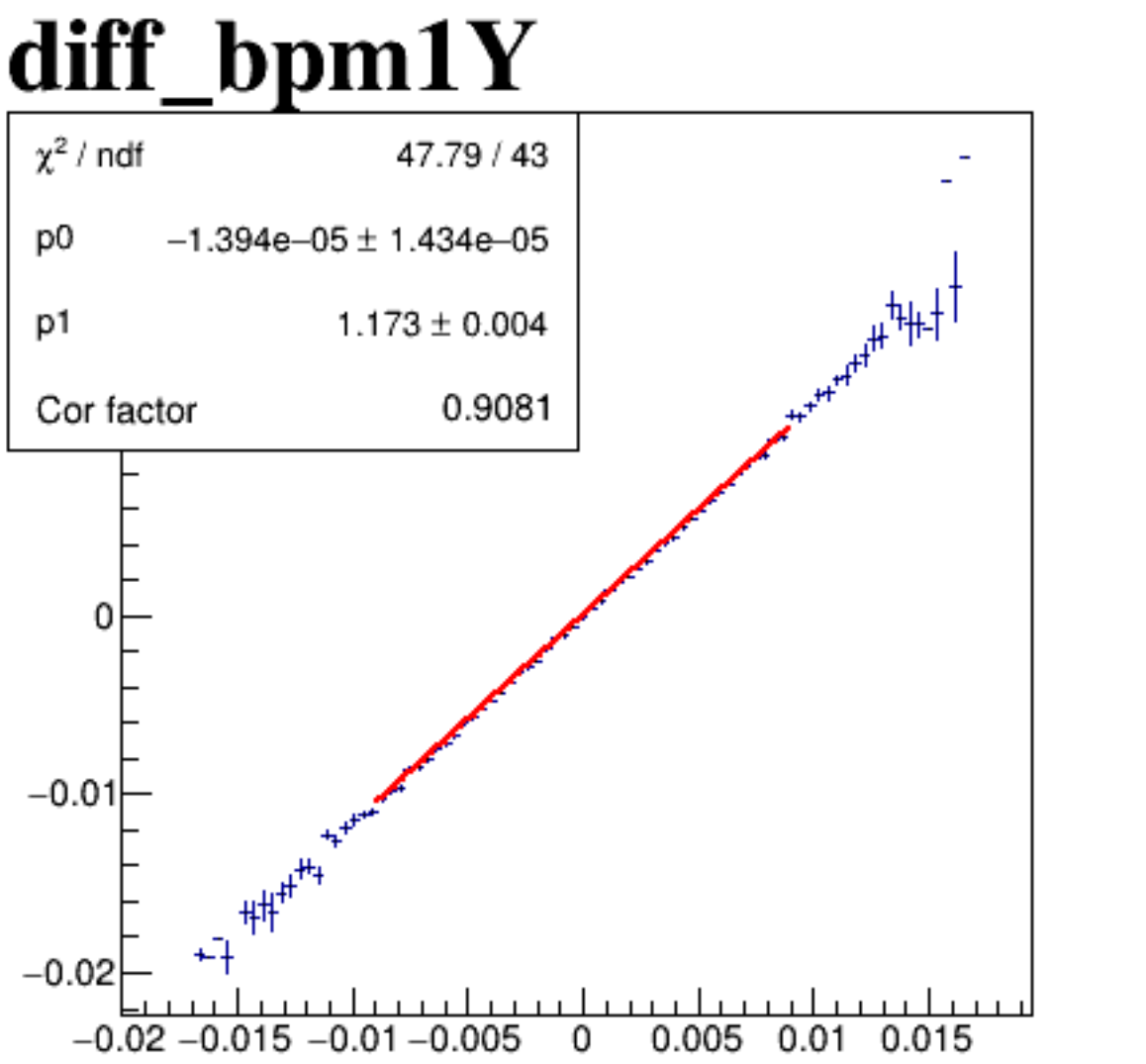
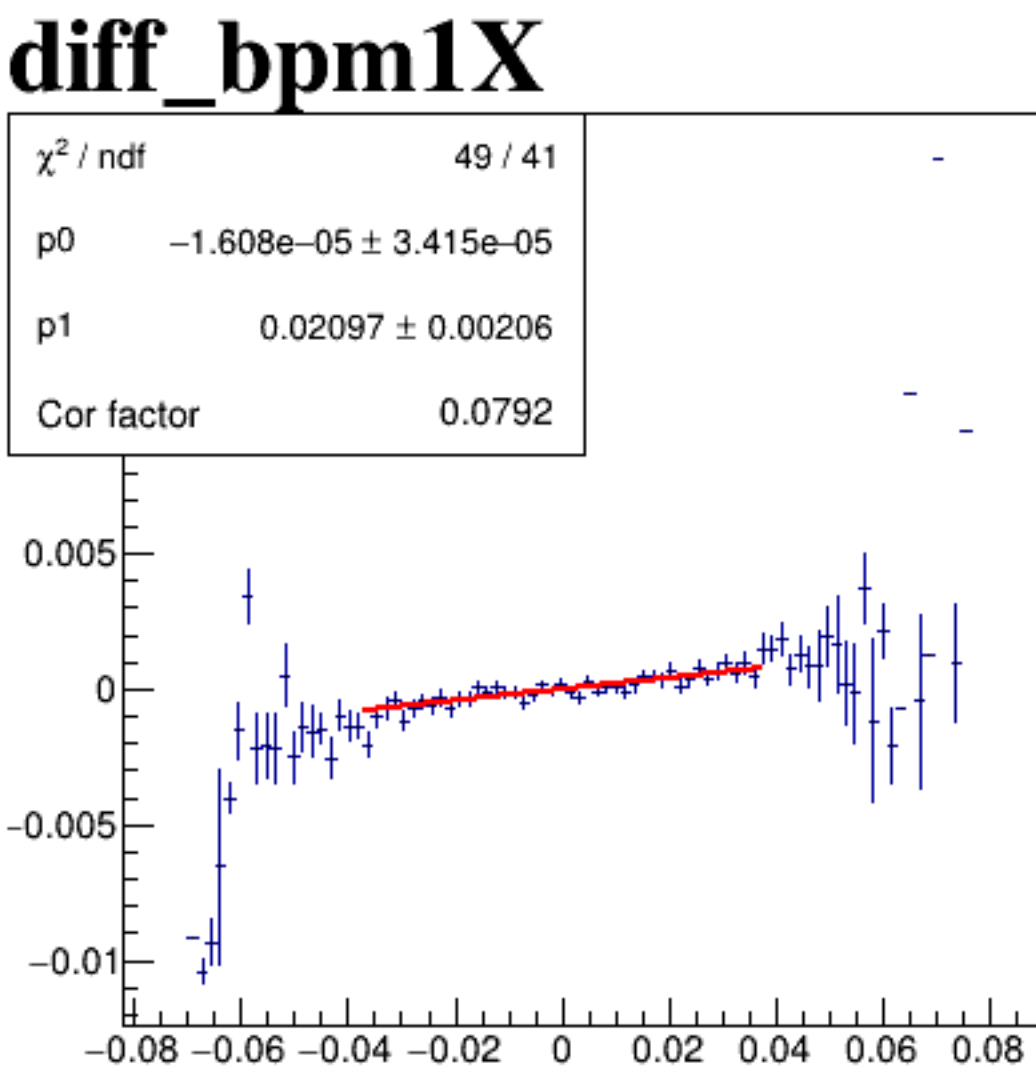
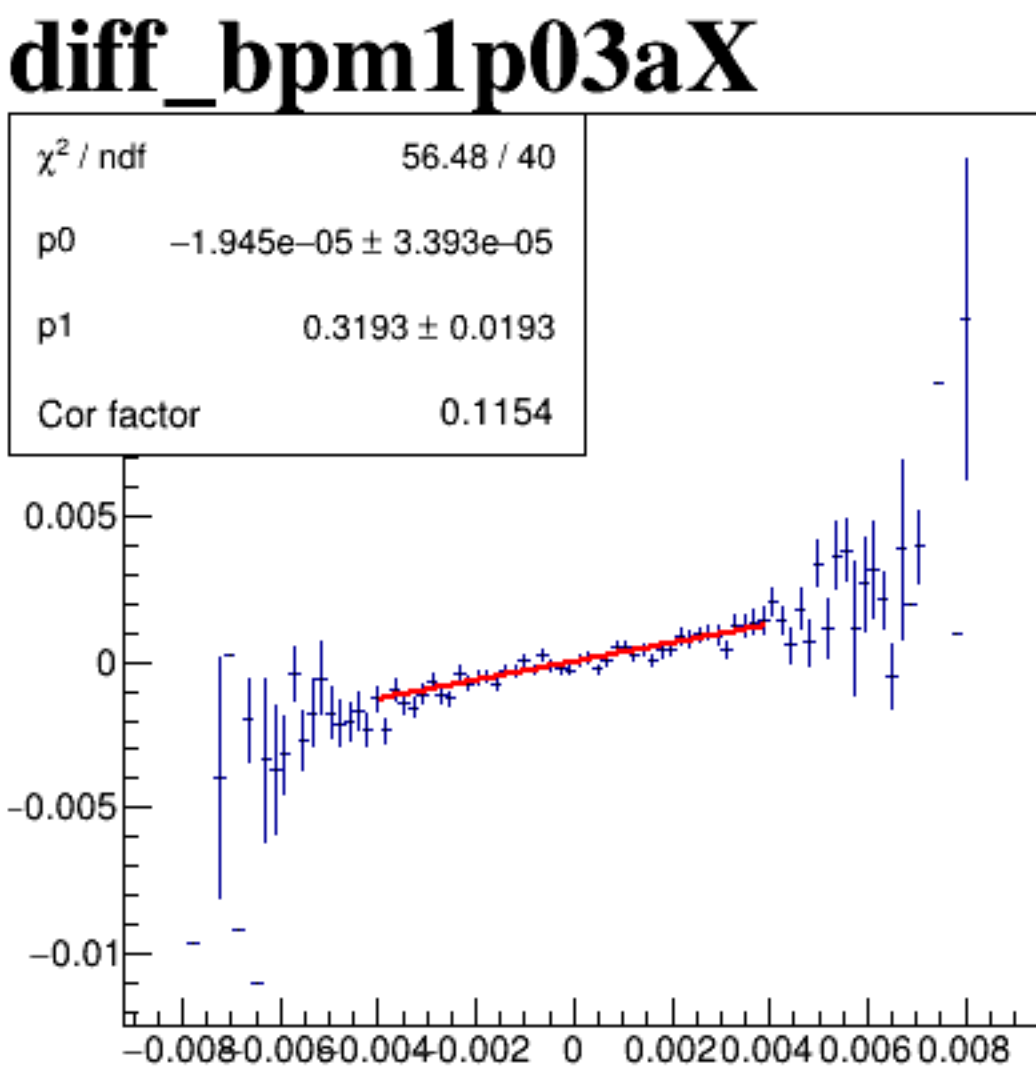
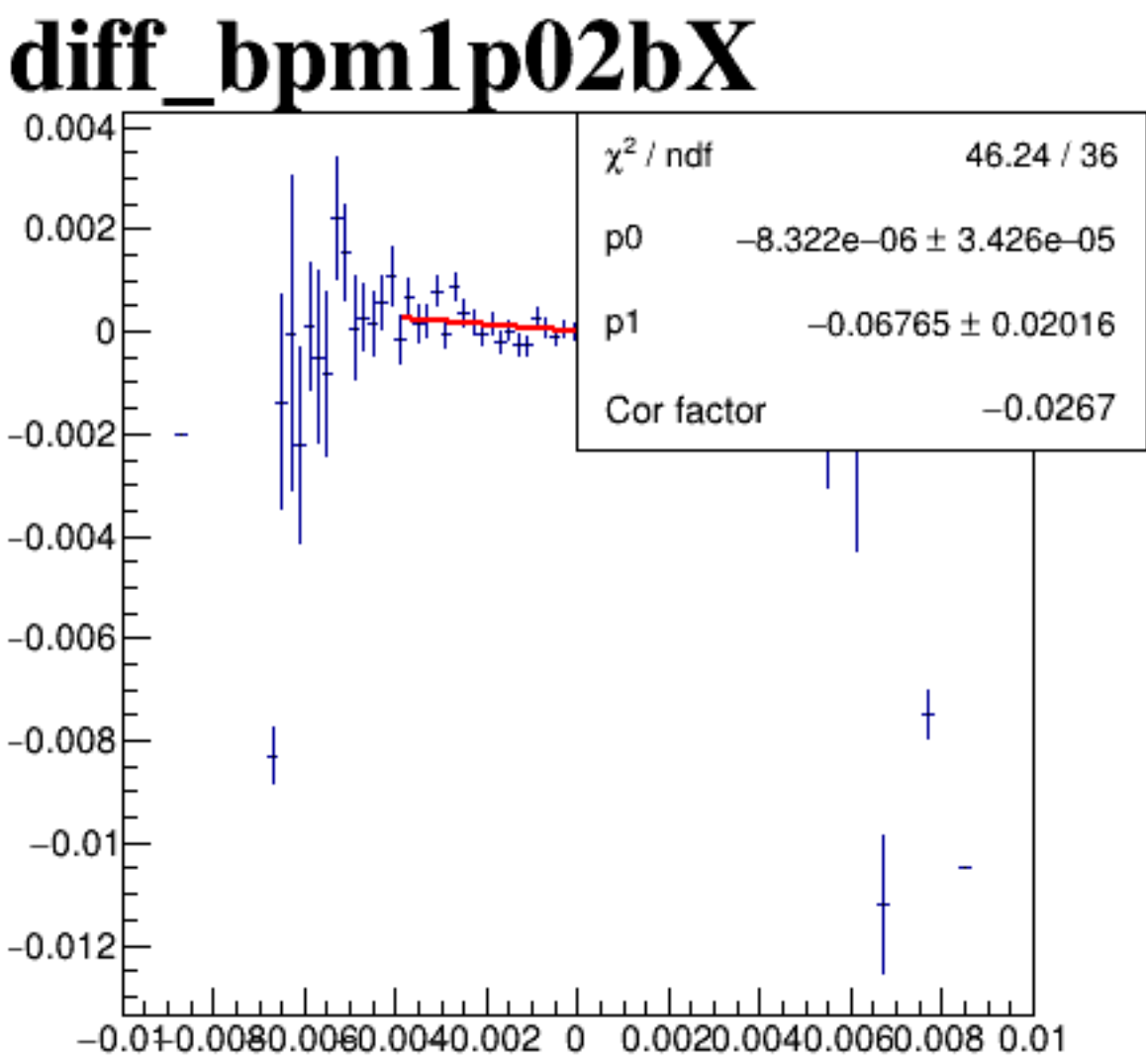
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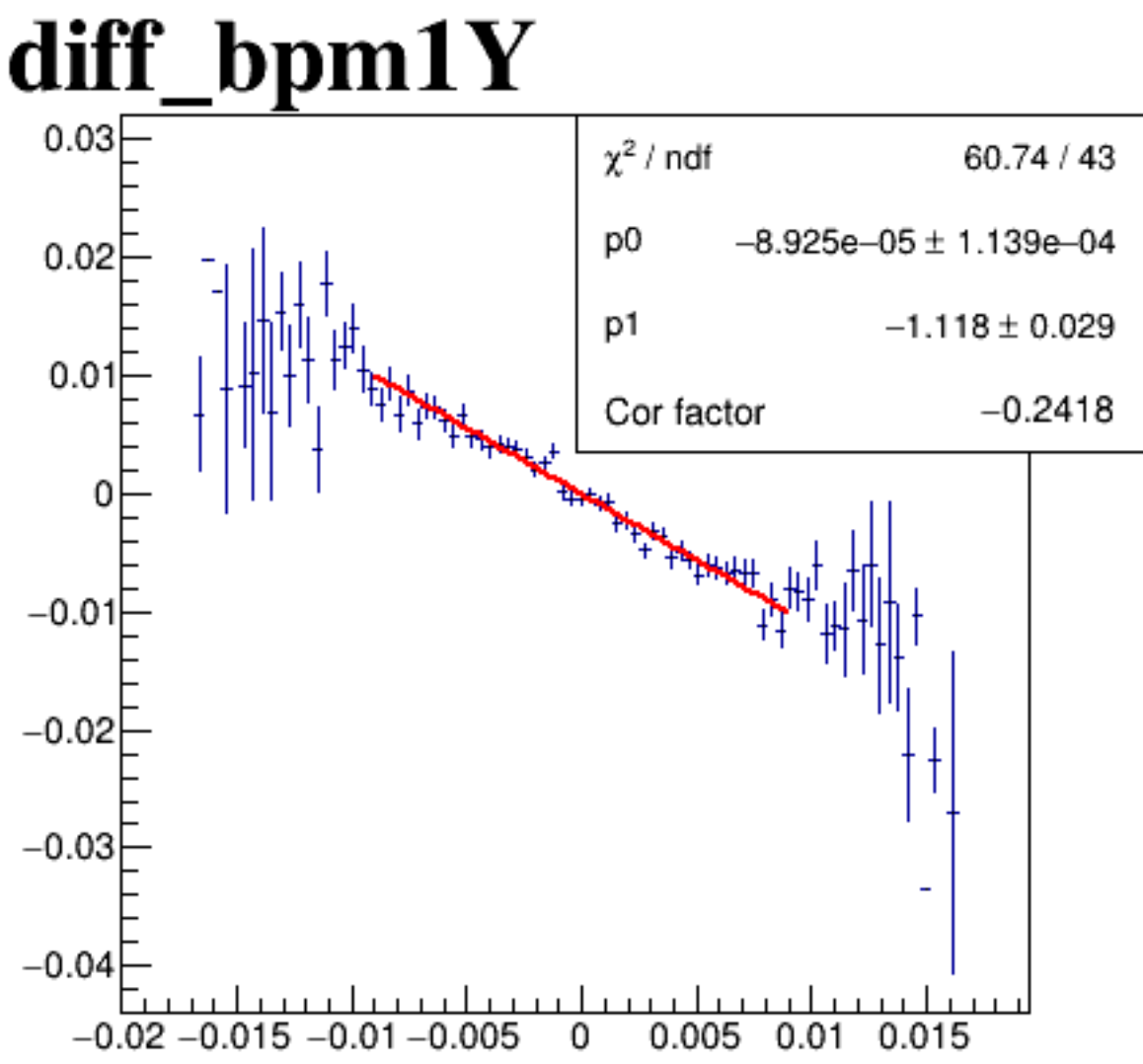
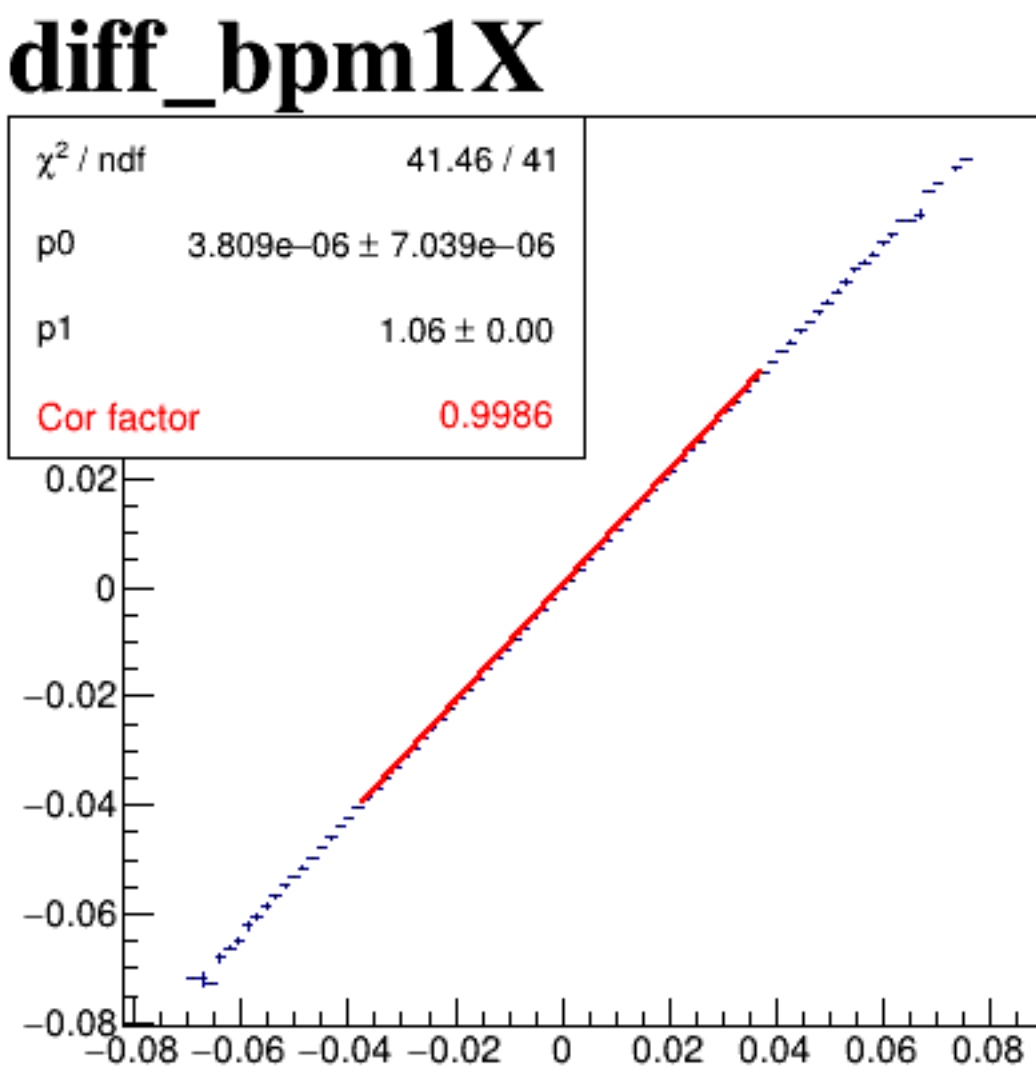
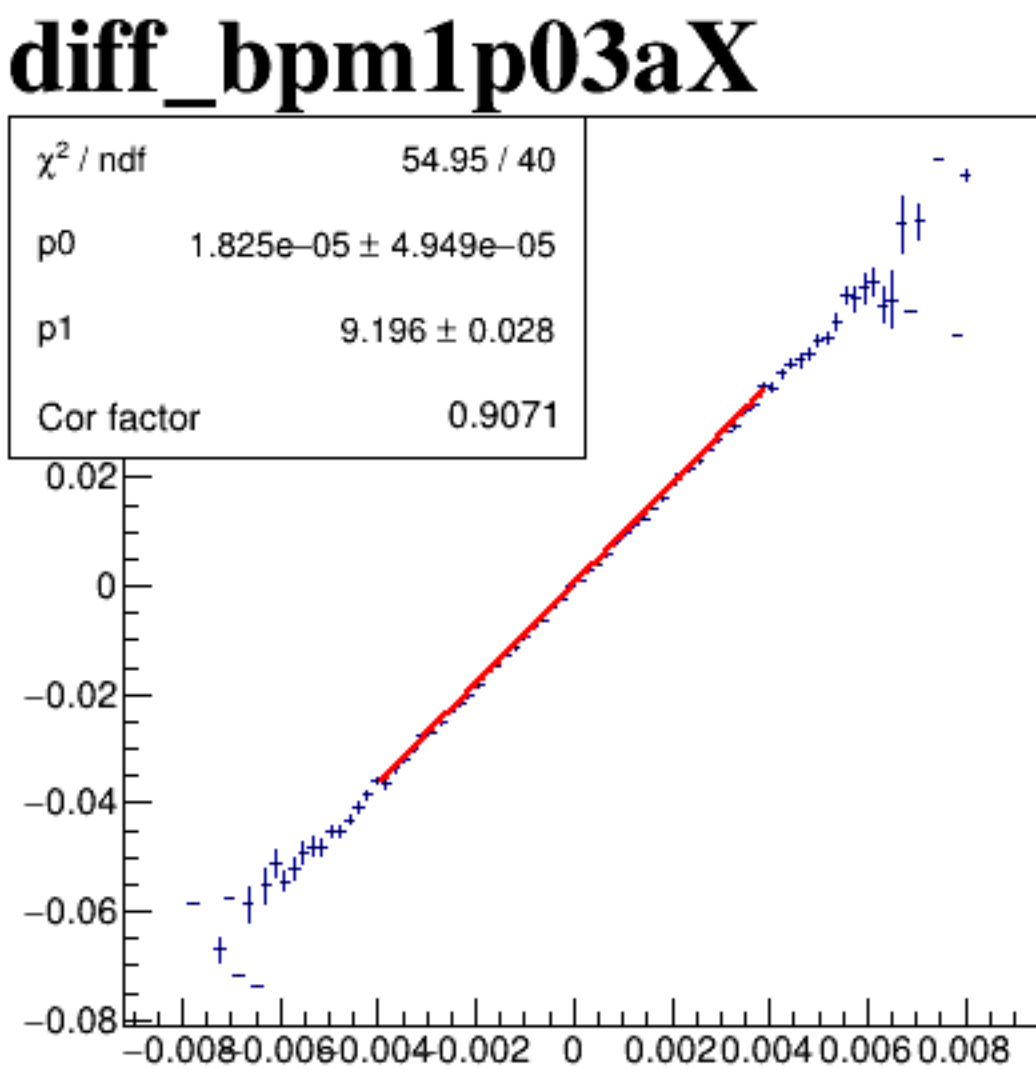
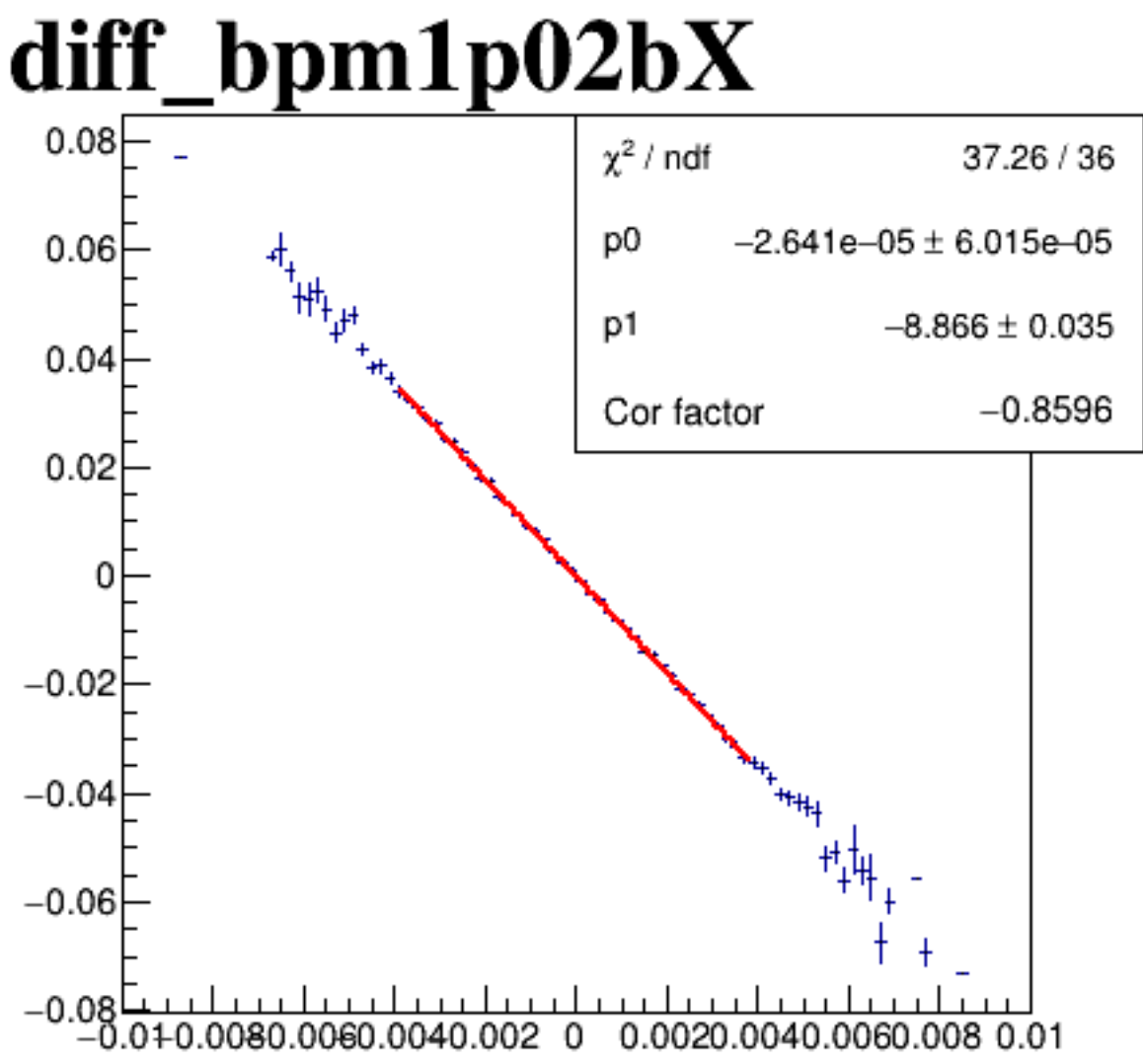
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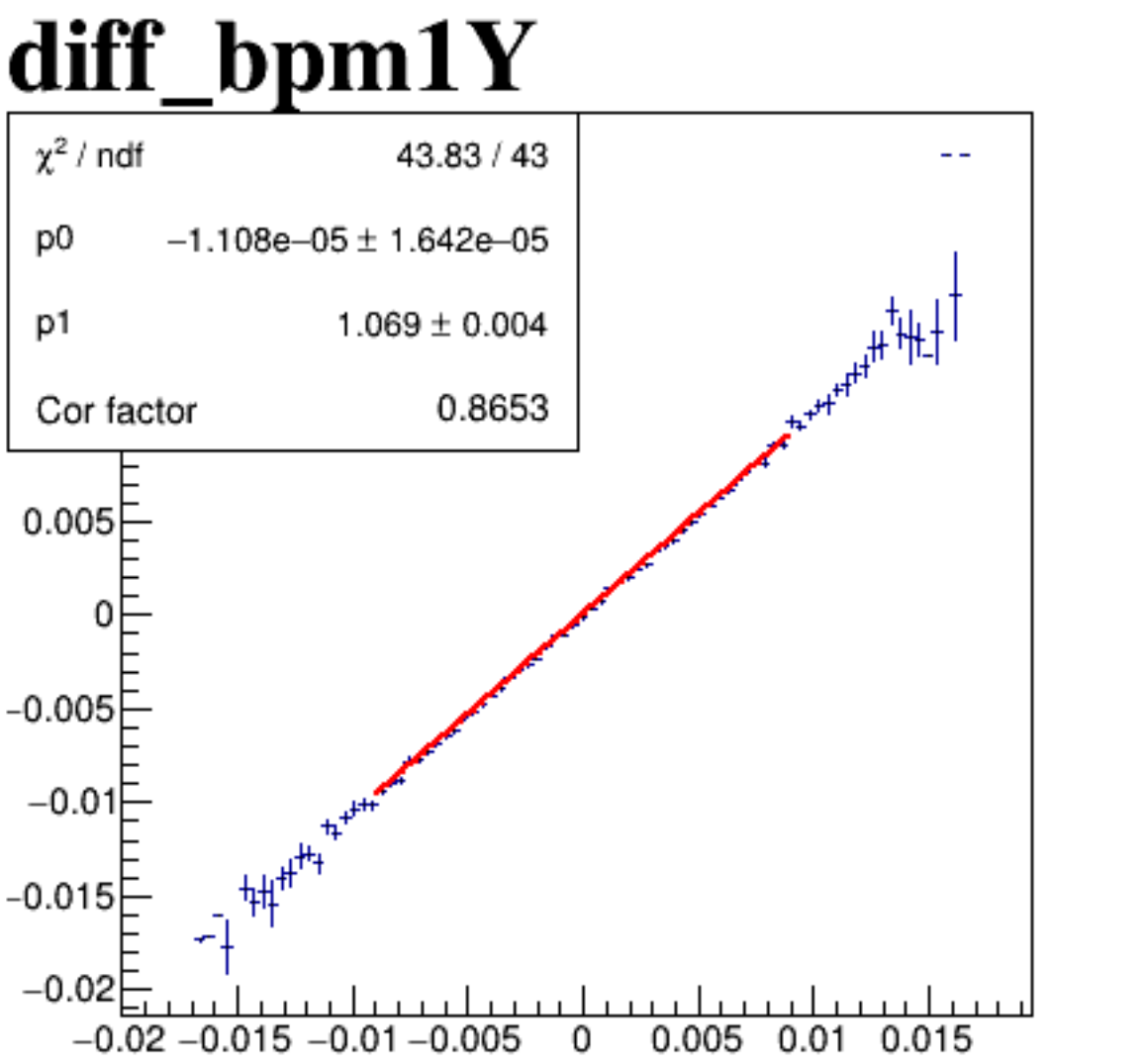
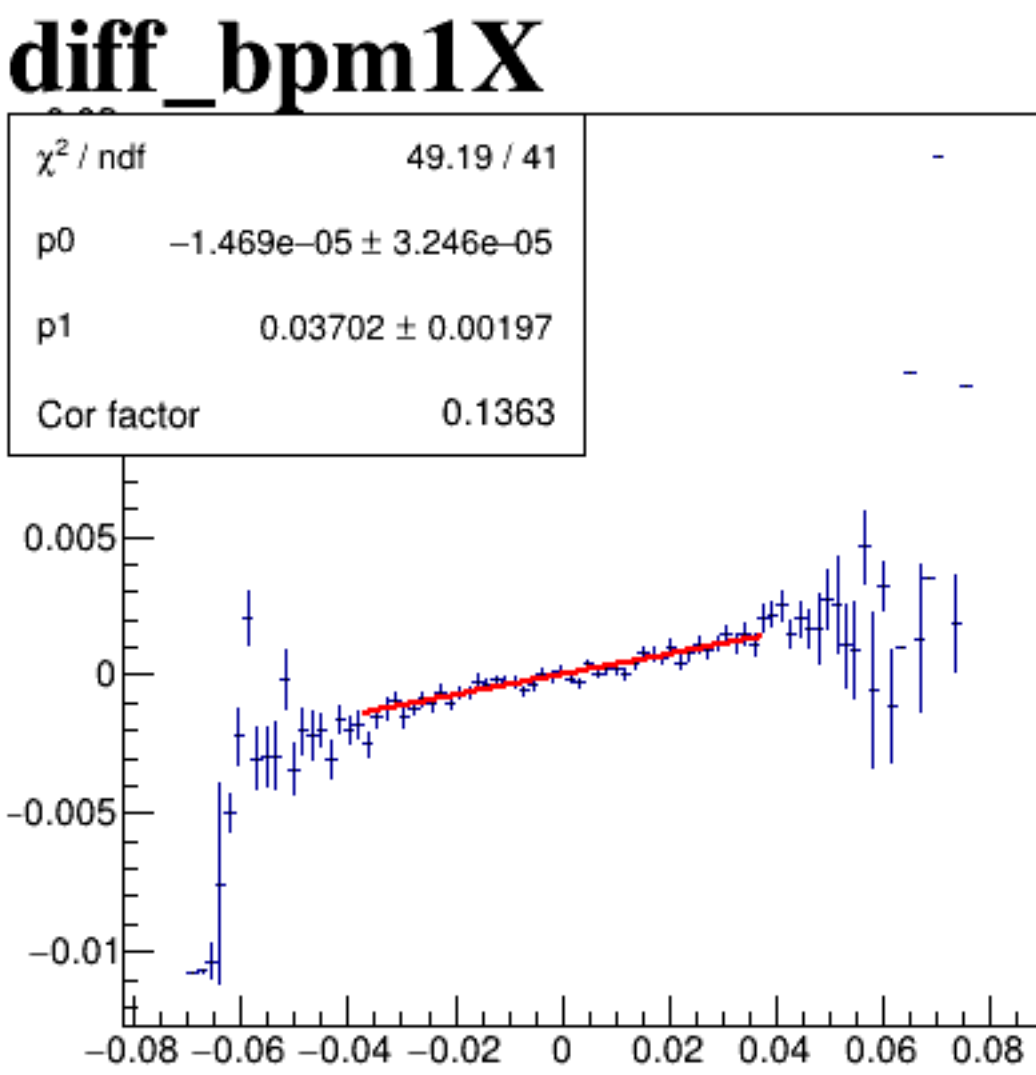
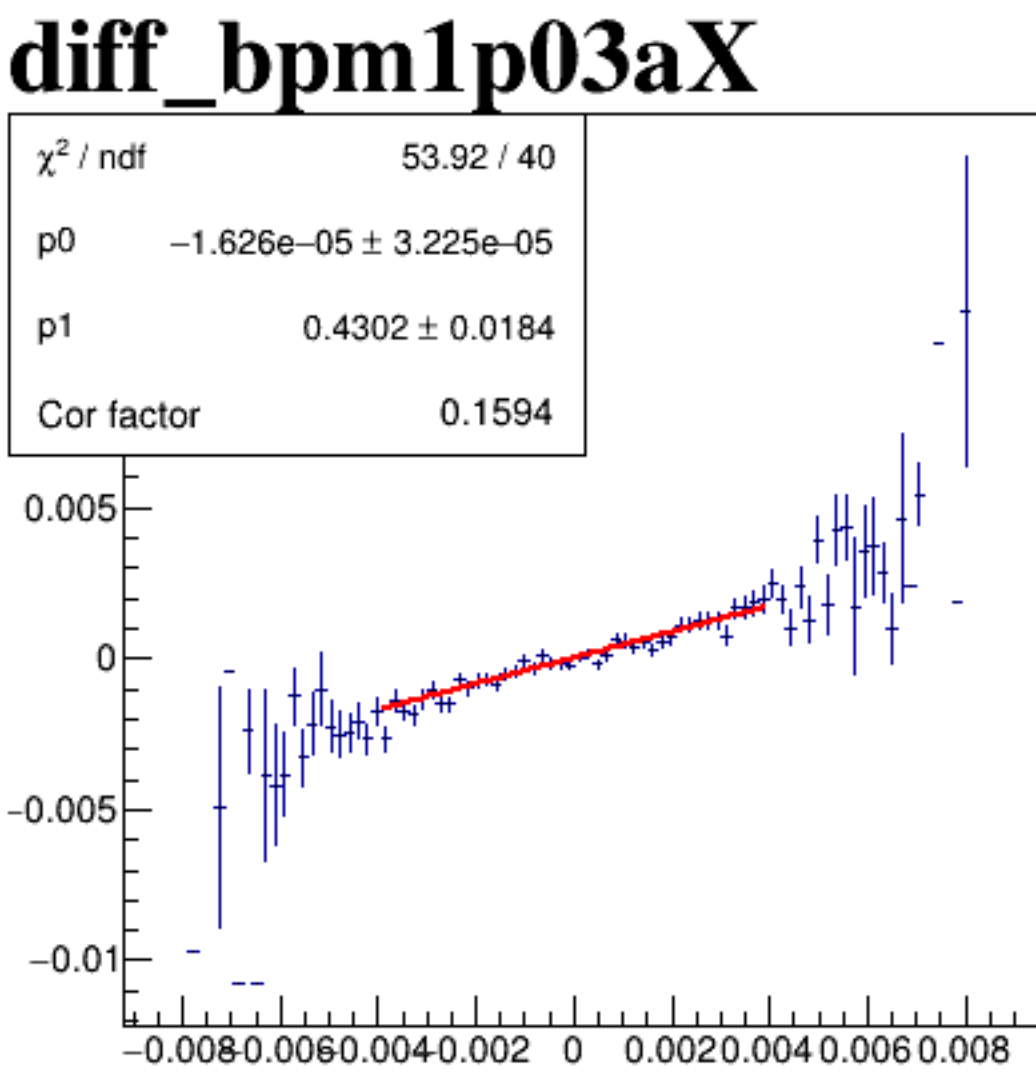
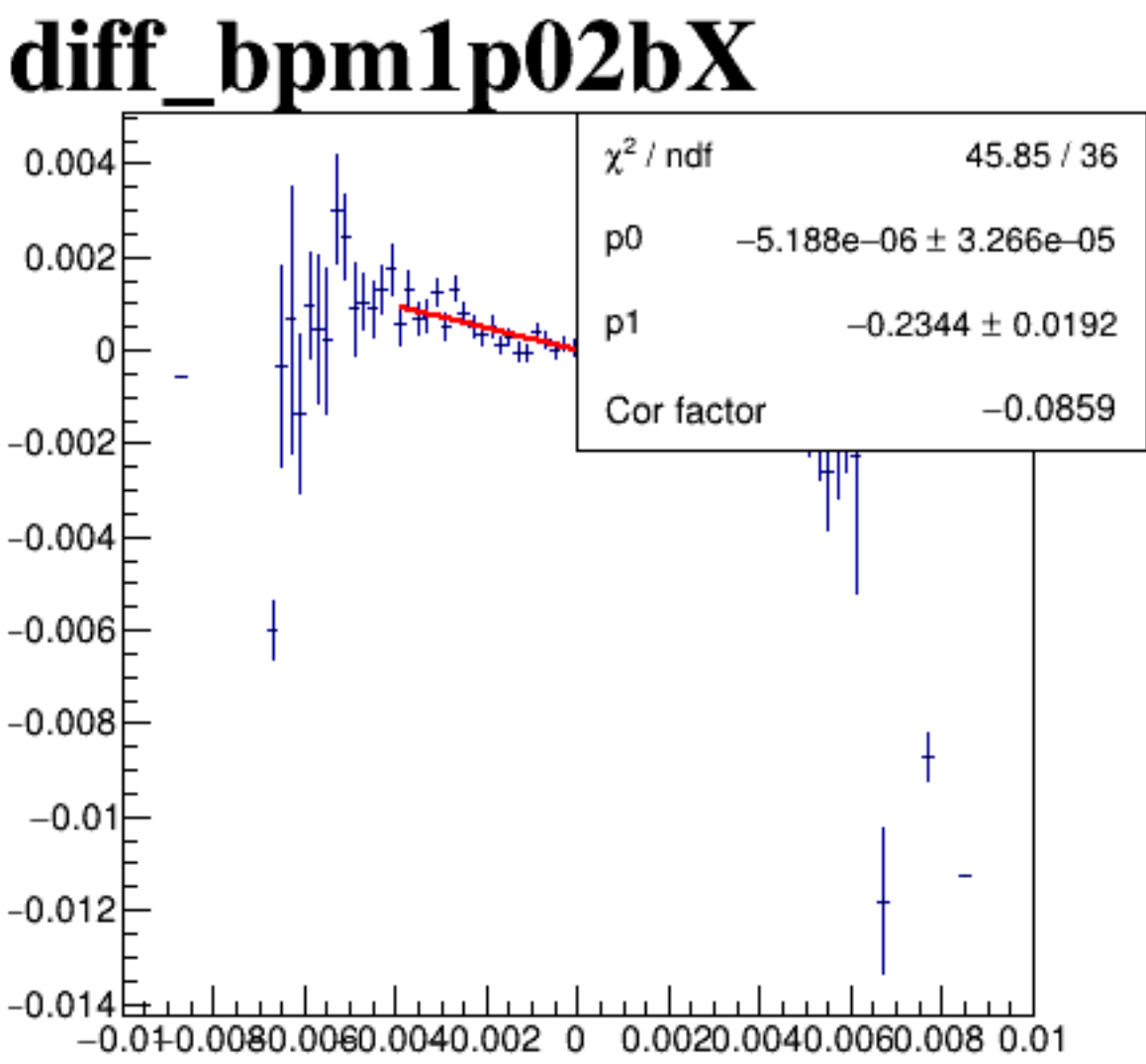
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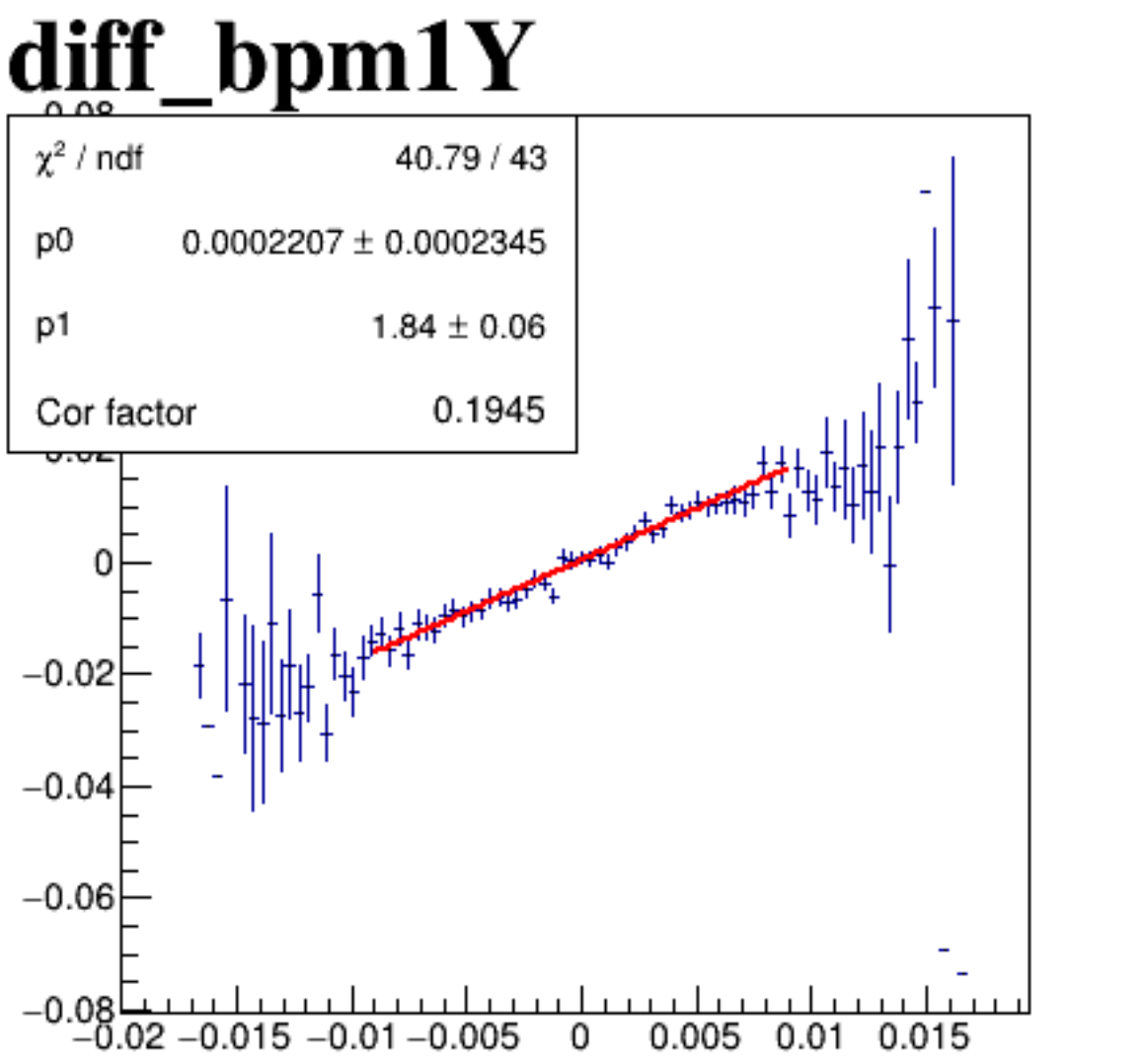
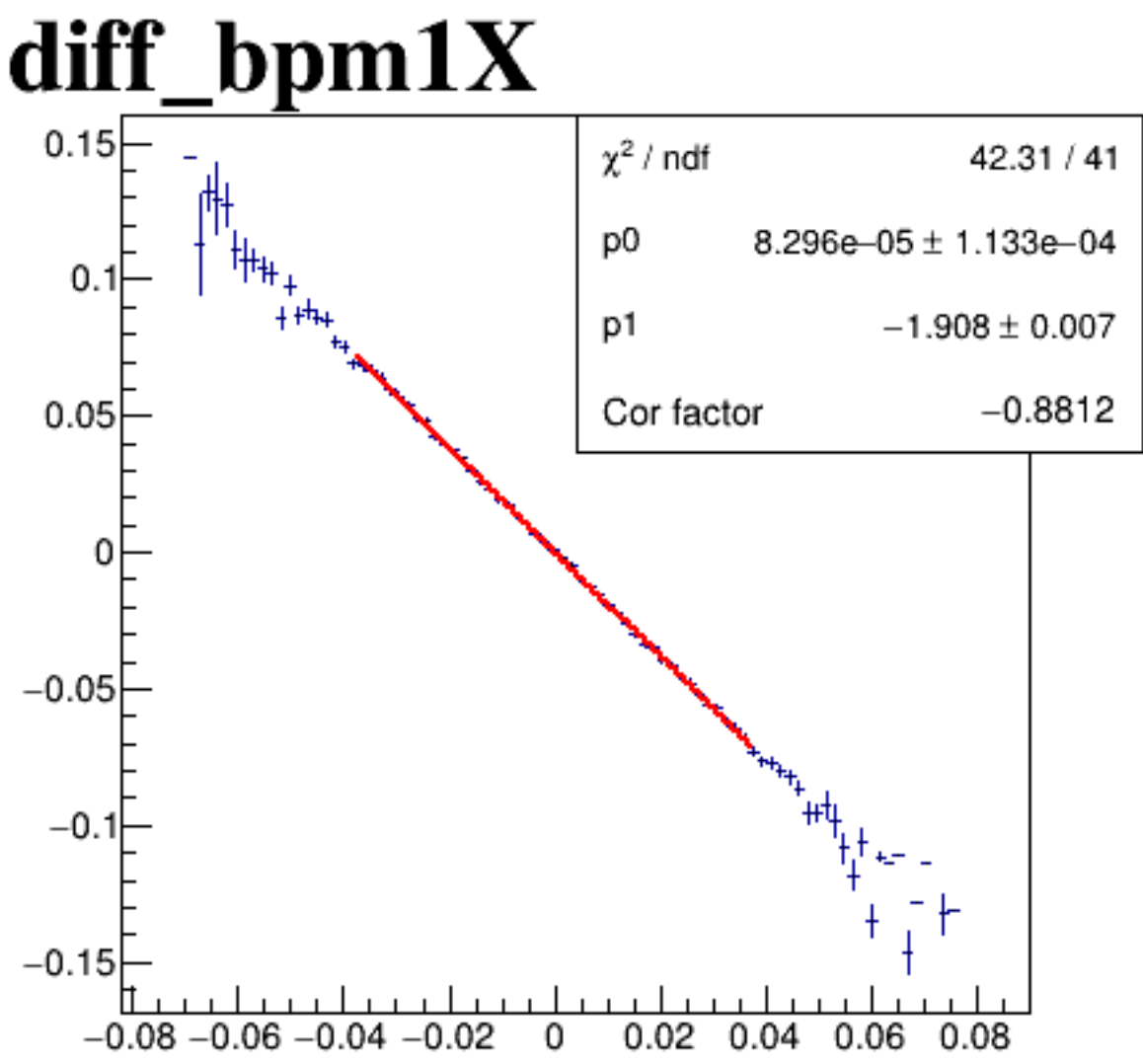
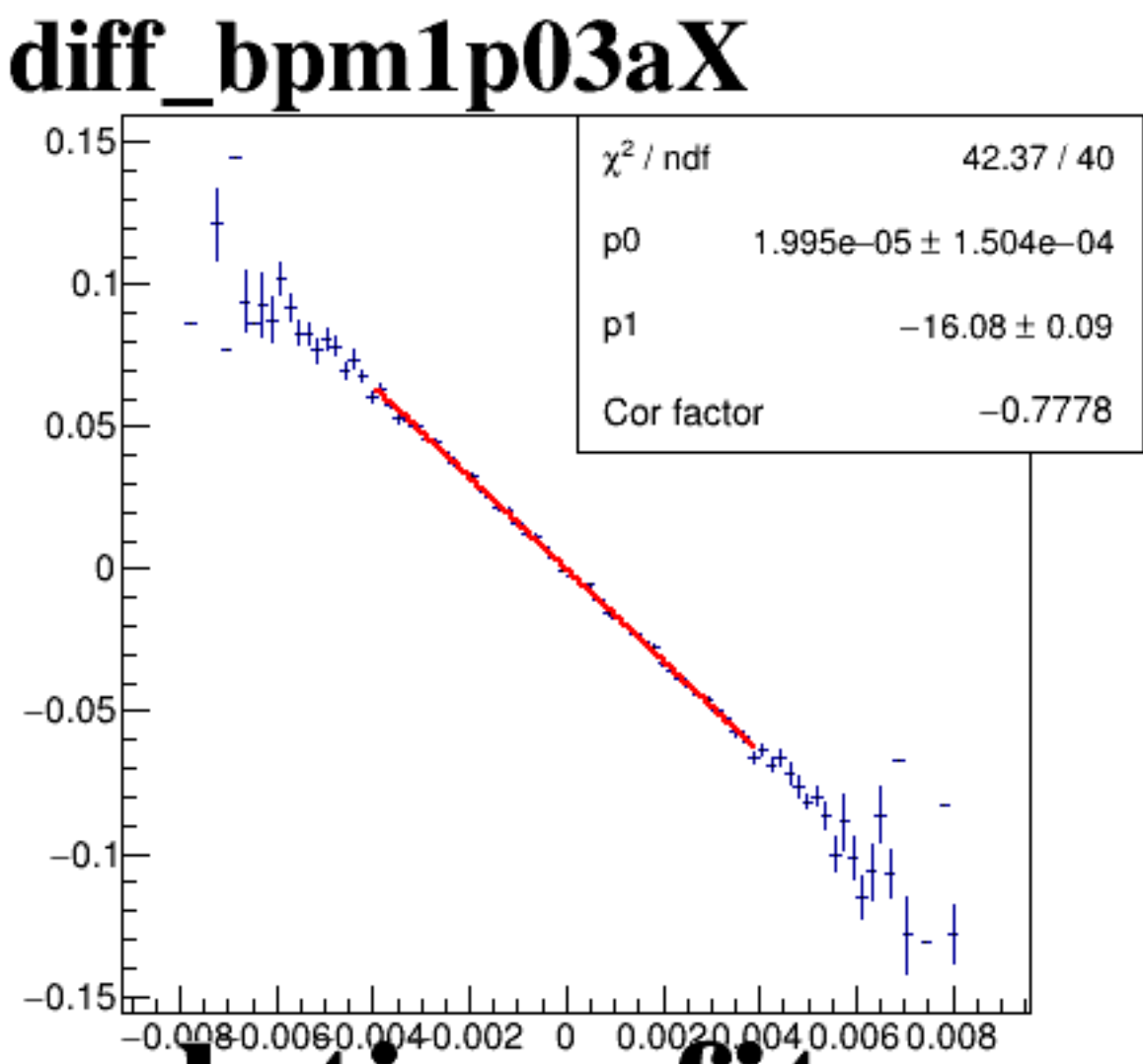
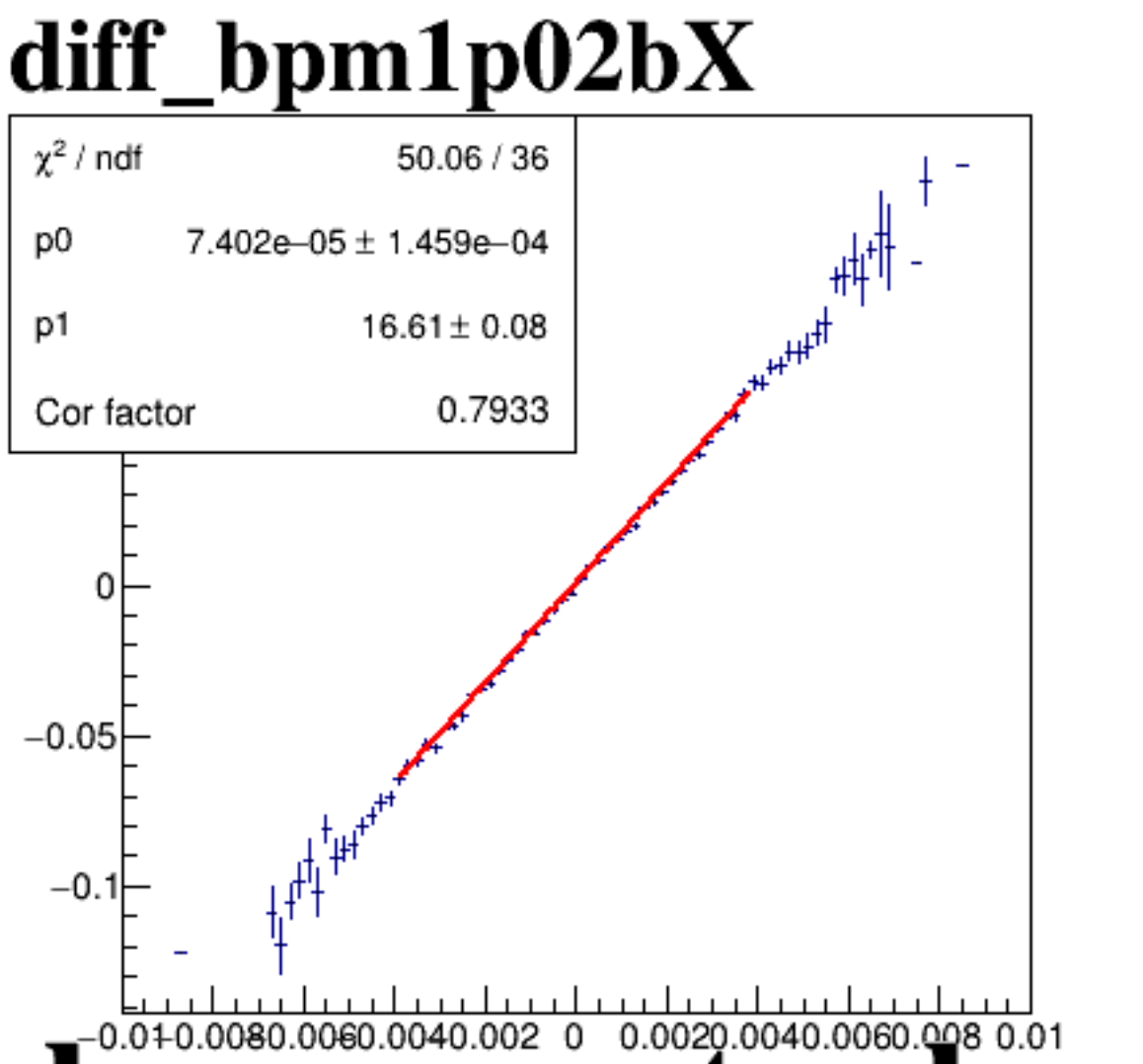
diff_bpm4eX



diff_bpm4eY



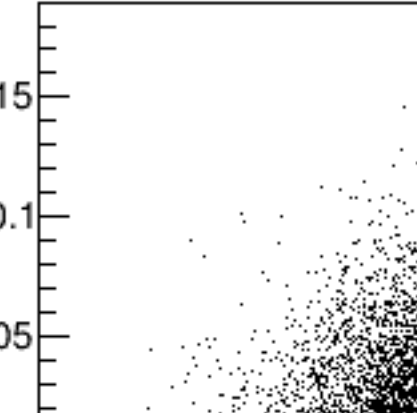
diff_bpm12X



A scatter plot showing the relationship between two variables, both labeled `diff_bpm1Y`. The x-axis and y-axis both range from -0.02 to 0.08, with major tick marks every 0.02 units. The plot contains a very large number of data points, forming a dense, roughly circular cloud centered at the origin (0,0). The density of points is highest in the center and decreases towards the edges of the plot area.

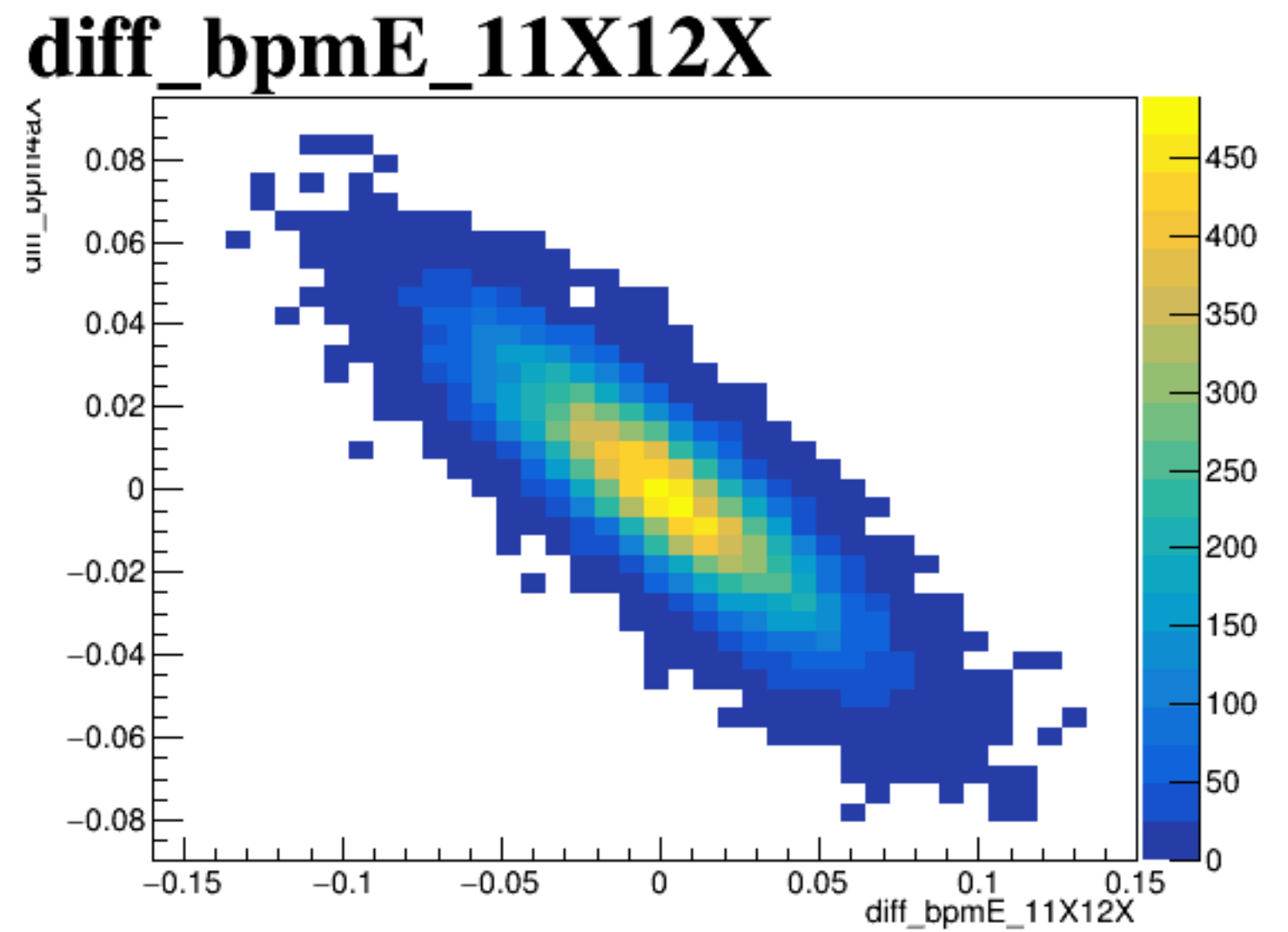
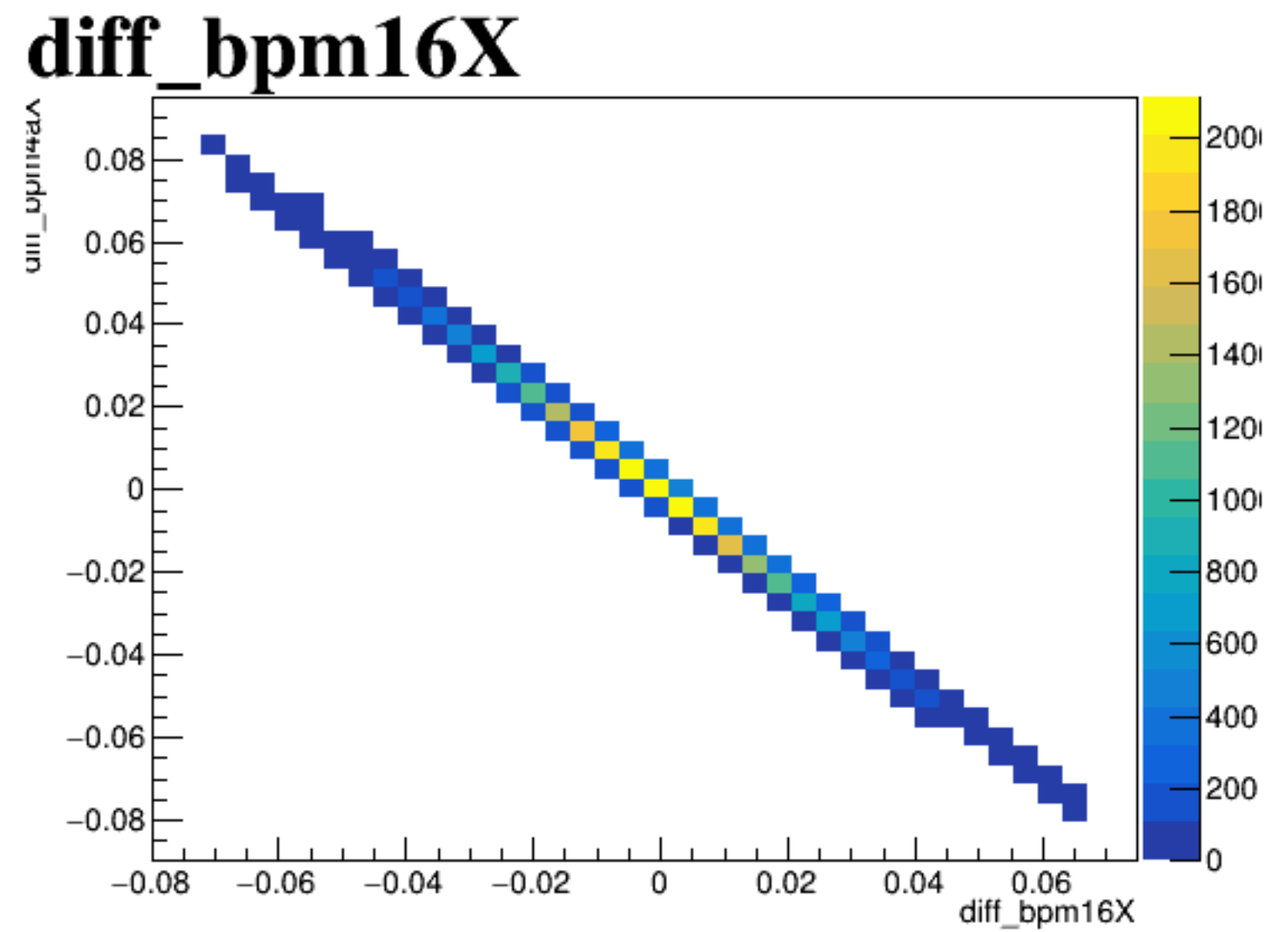
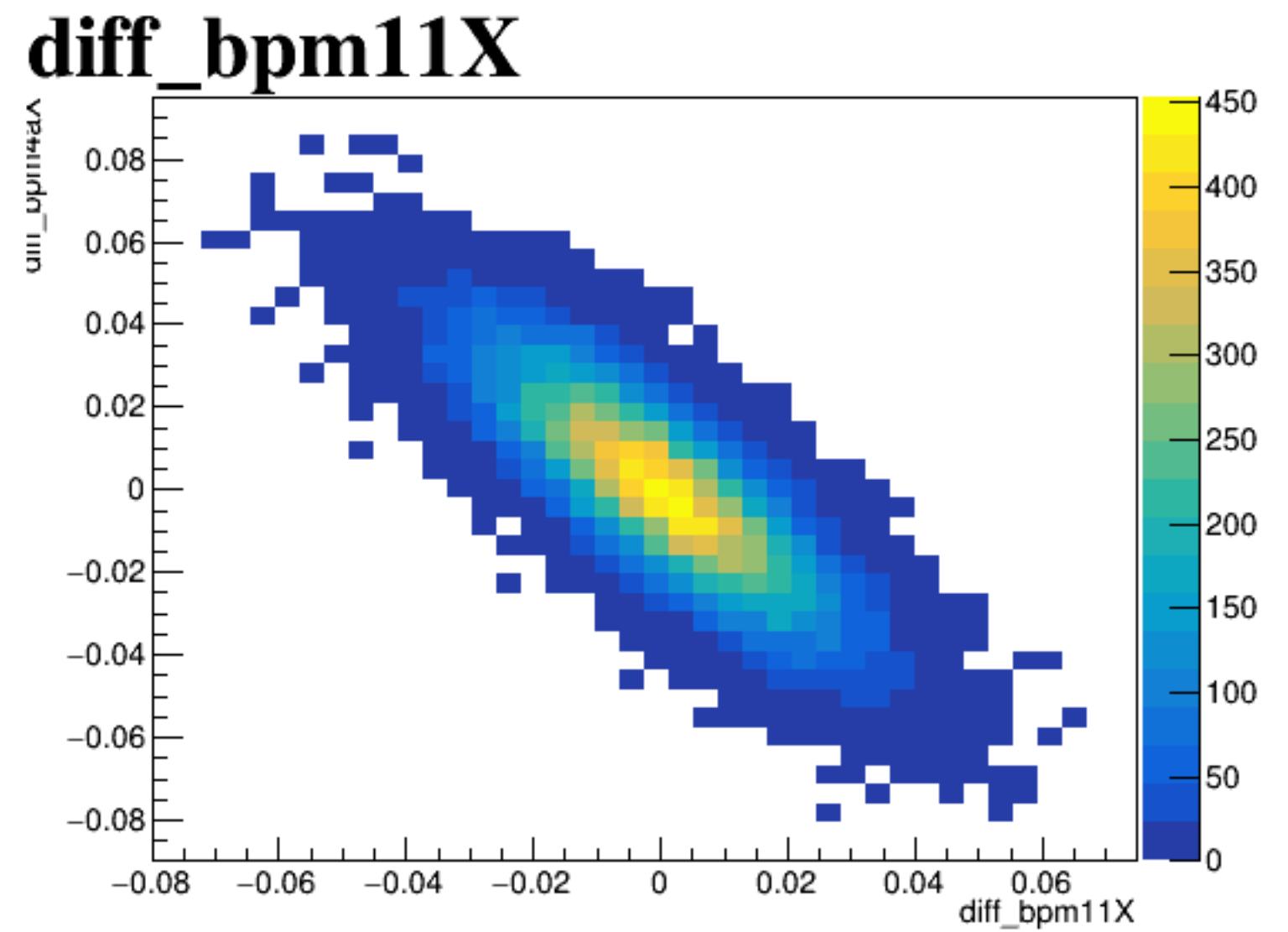
A scatter plot showing the relationship between diff_bpm1X (x-axis) and diff_bpm1X (y-axis). The plot displays a dense cloud of points centered around the origin (0,0), indicating a strong positive correlation. The axes range from -0.08 to 0.08 on the x-axis and -0.02 to 0.03 on the y-axis.

A scatter plot titled "diff_bpm1p02bX". The y-axis is labeled "bpm" and ranges from -0.15 to 0.15 with major ticks every 0.05. The x-axis is labeled "mutual" and ranges from -0.01 to 0.01 with major ticks every 0.002. The plot shows a dense, elongated cloud of points centered around (0,0), indicating a positive correlation between the two variables.

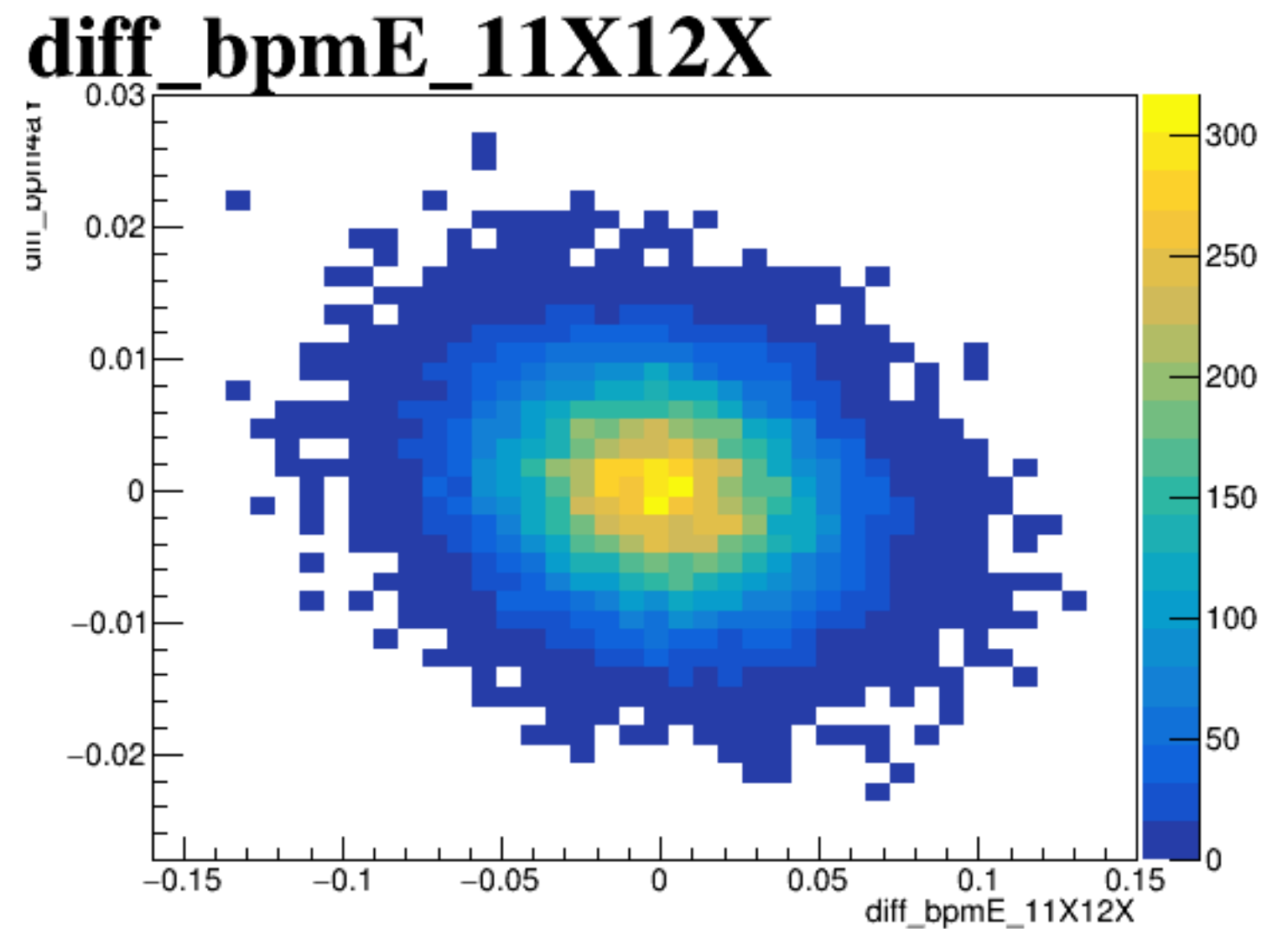
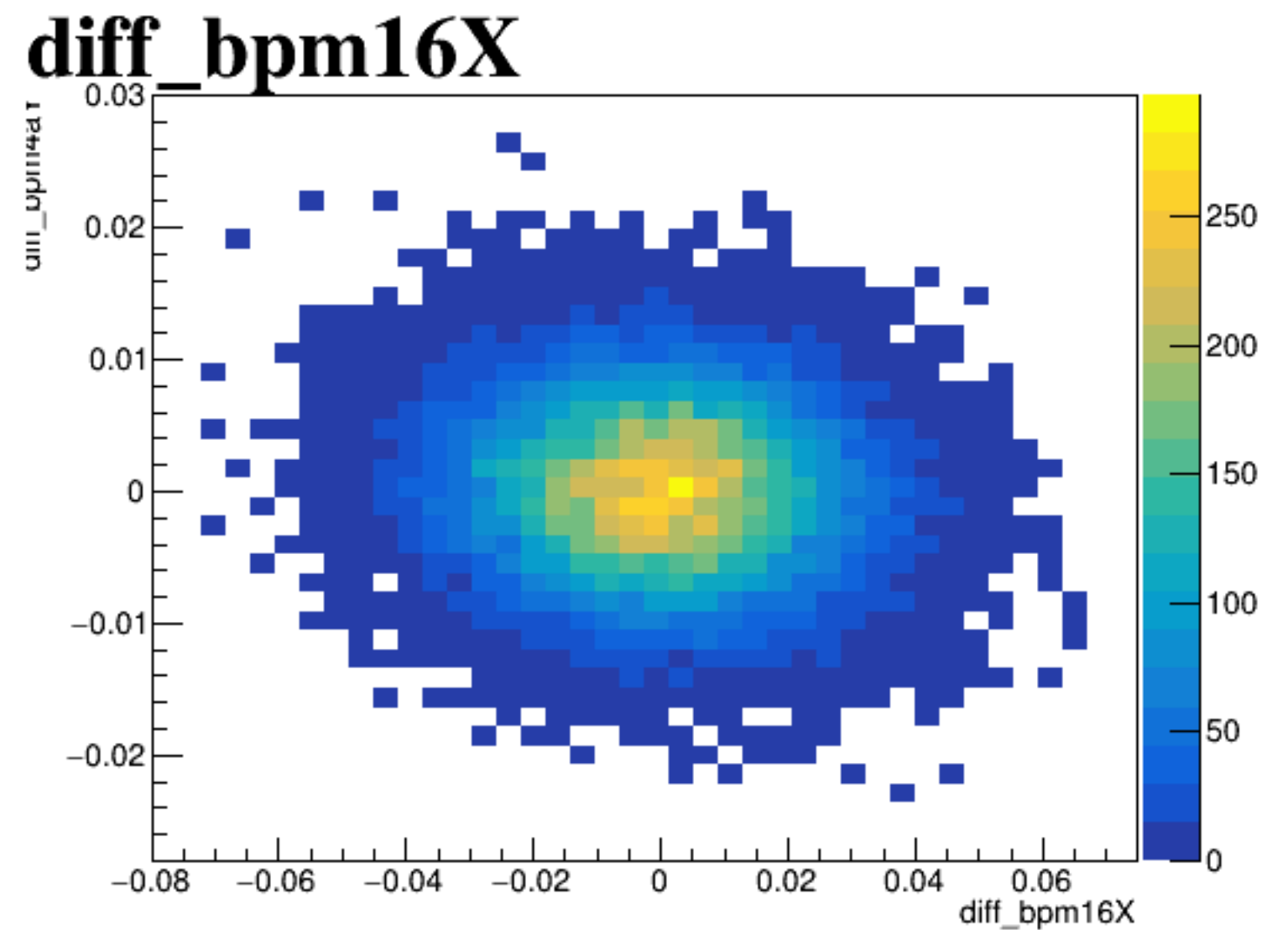
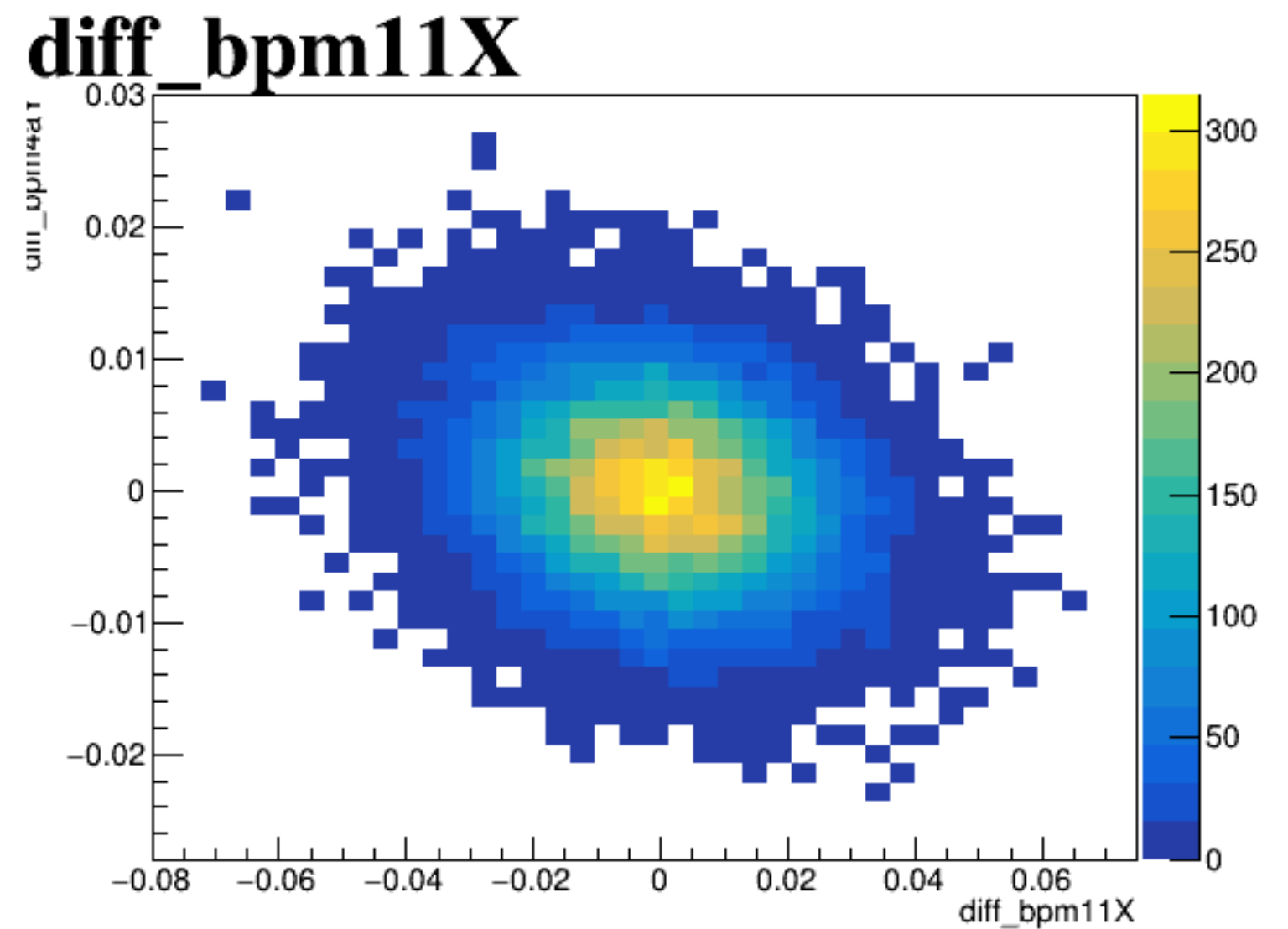


A scatter plot showing the relationship between `diff_bpm1Y` (x-axis) and `diff_bpm1Y` (y-axis). The plot displays a dense cloud of points centered around the origin (0,0), indicating a strong positive correlation. The axes range from approximately -0.02 to 0.02 on the x-axis and -0.15 to 0.15 on the y-axis.

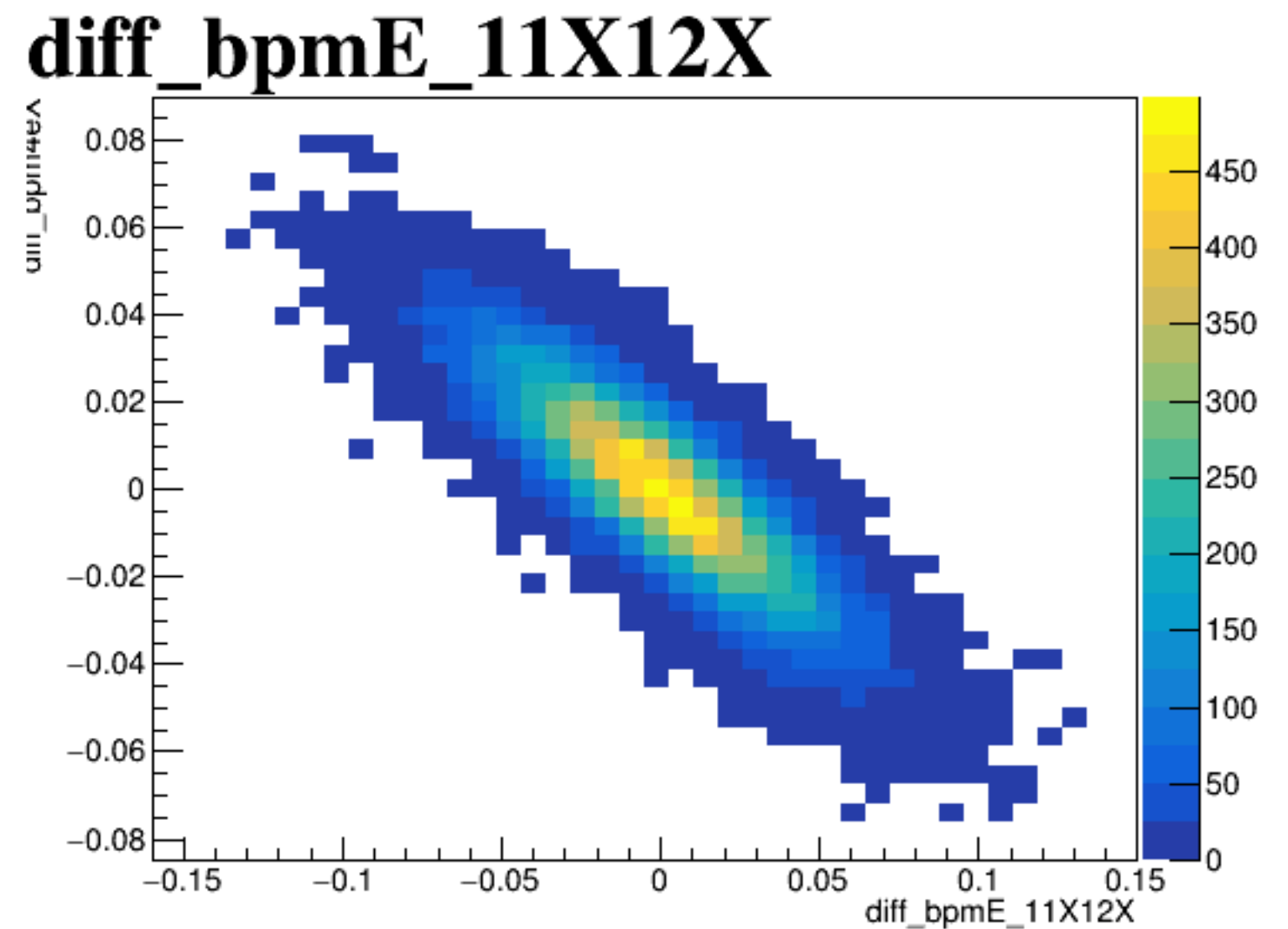
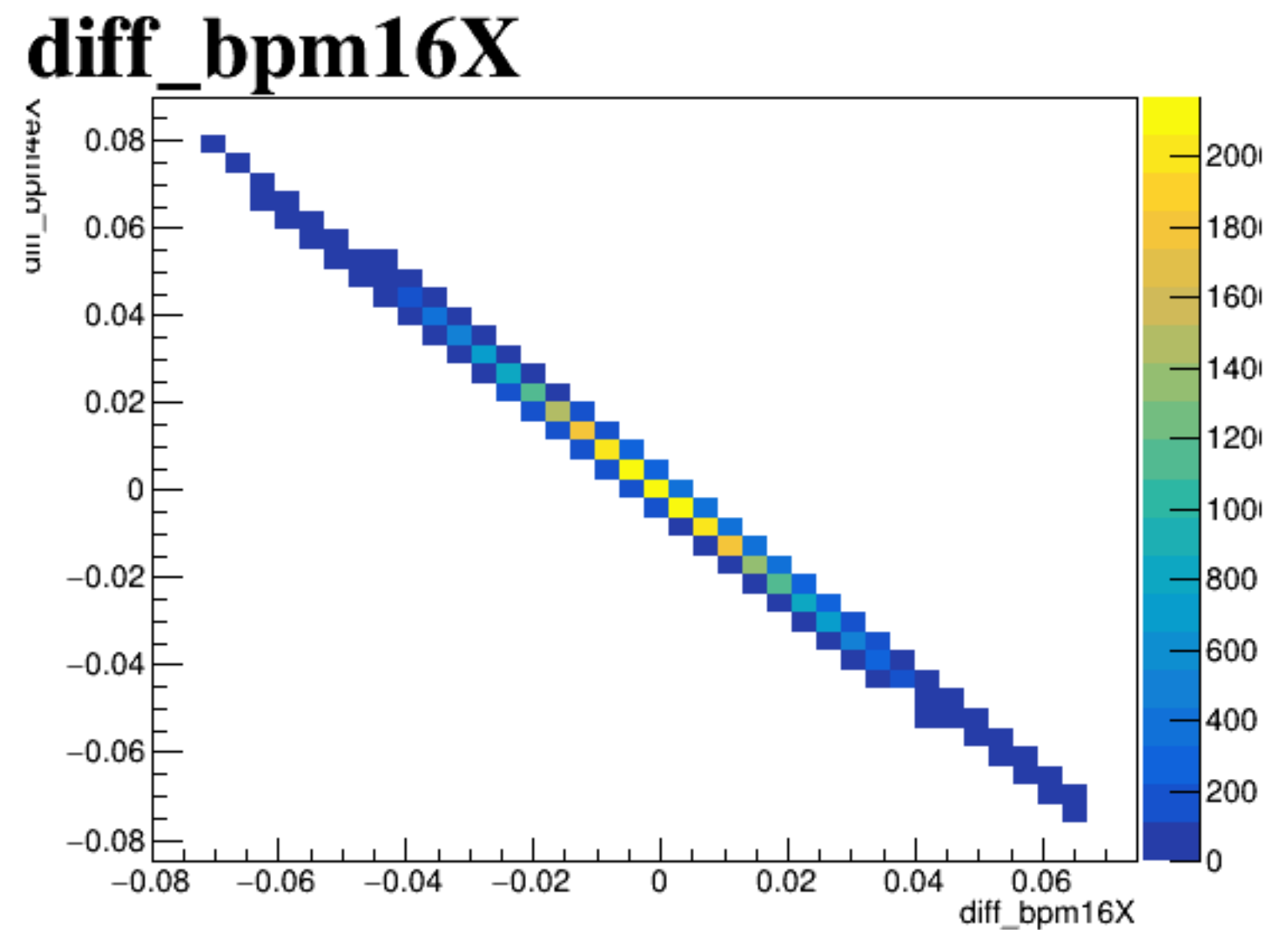
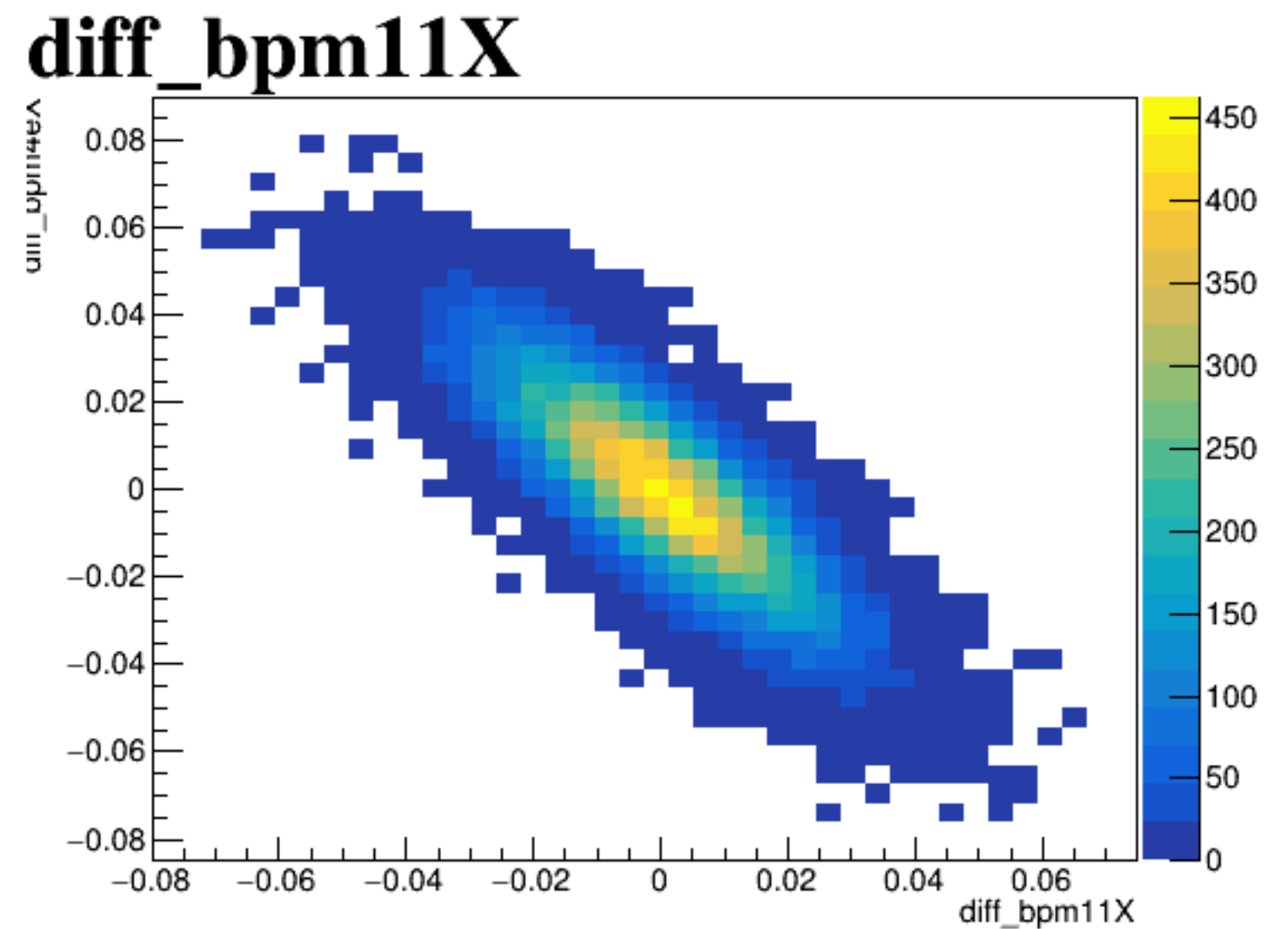
diff_bpm4aX



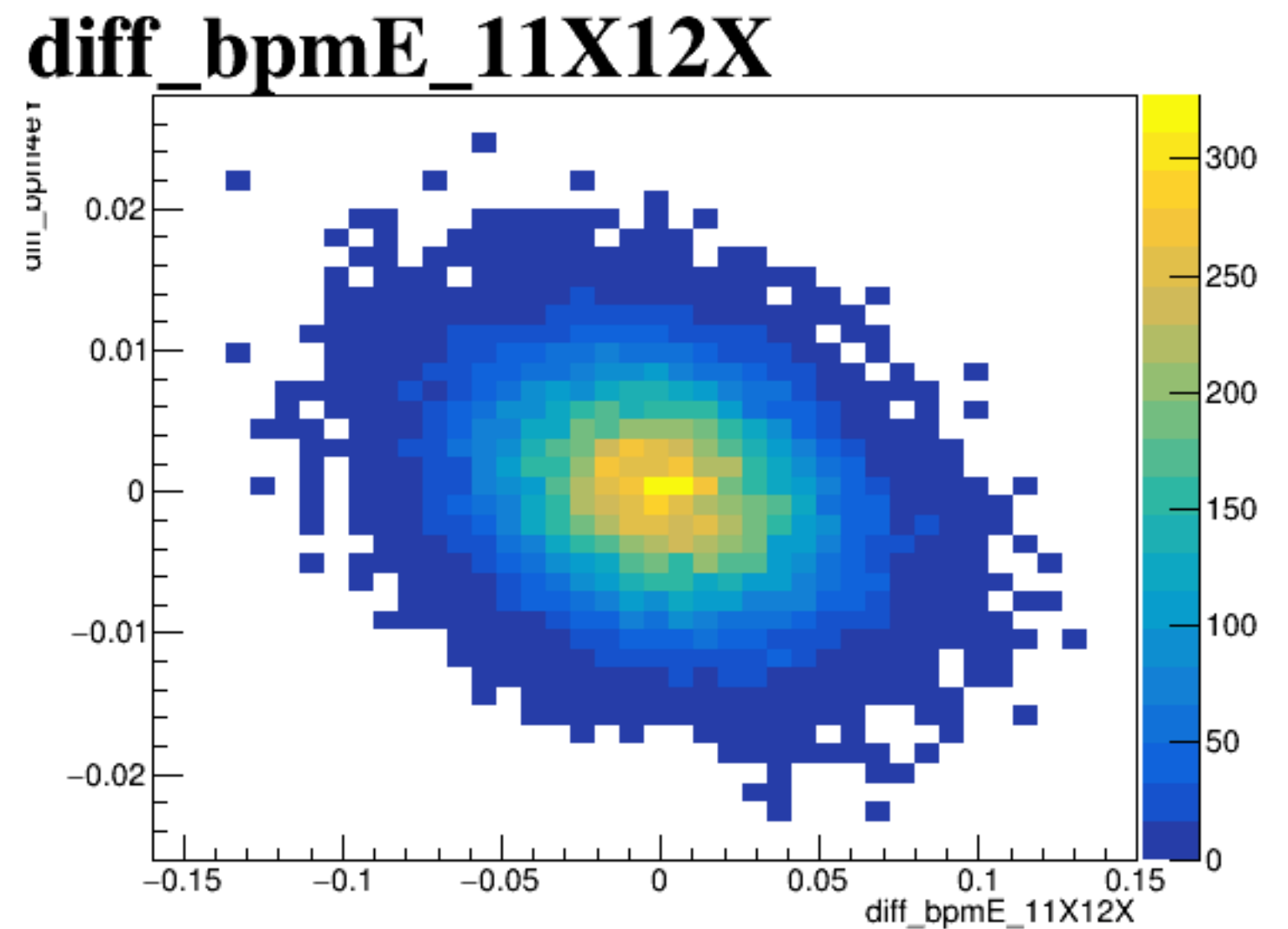
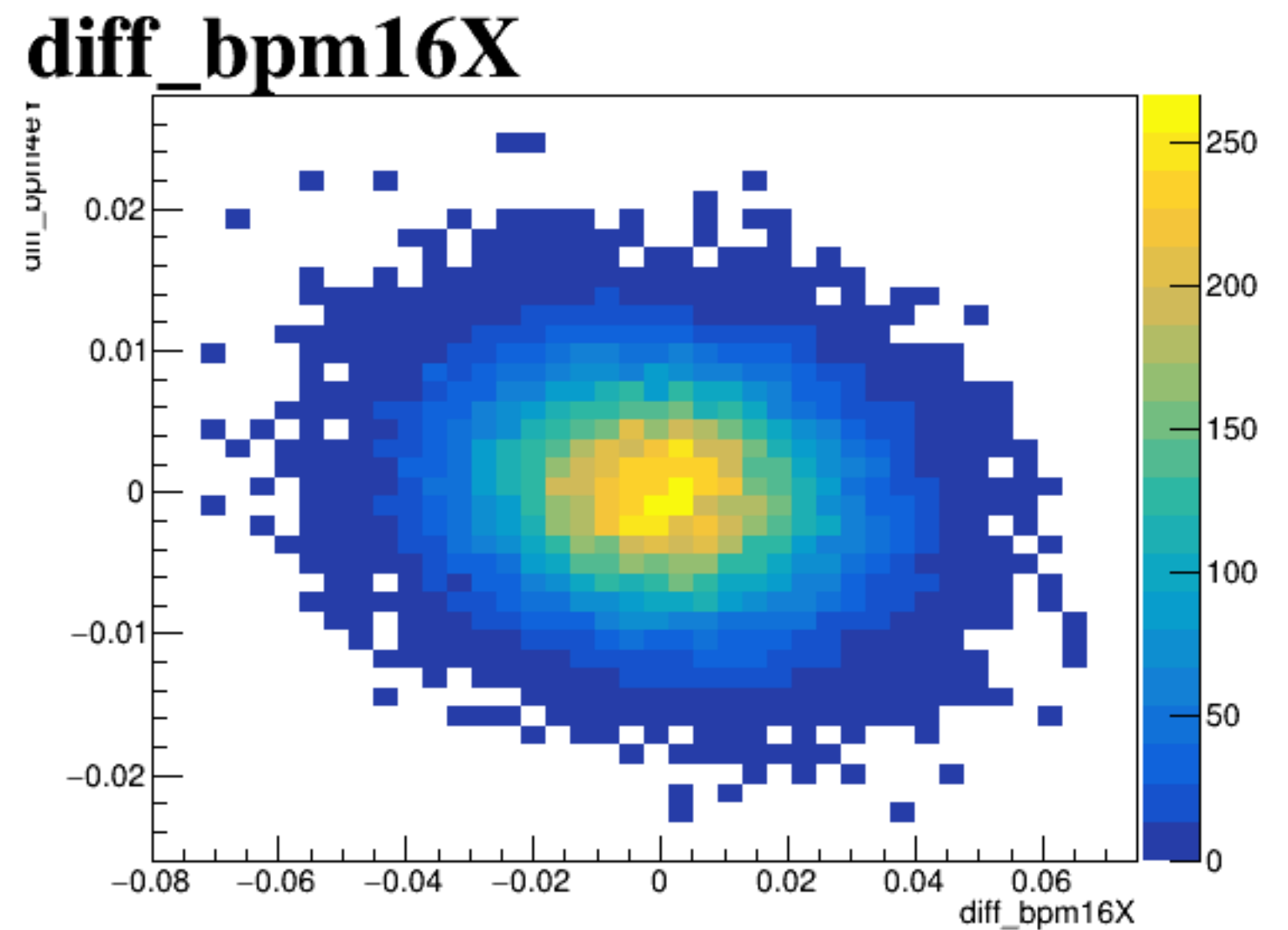
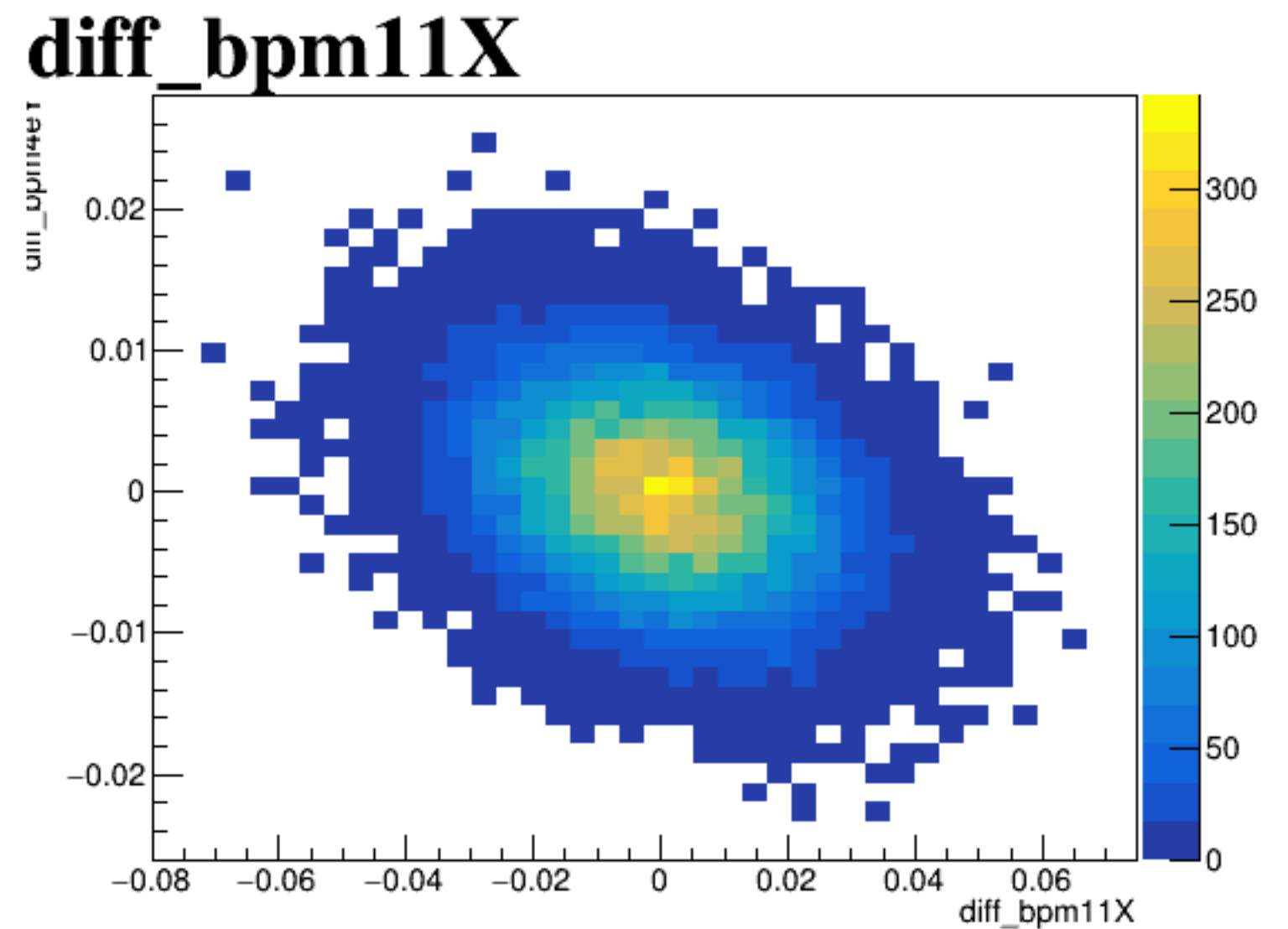
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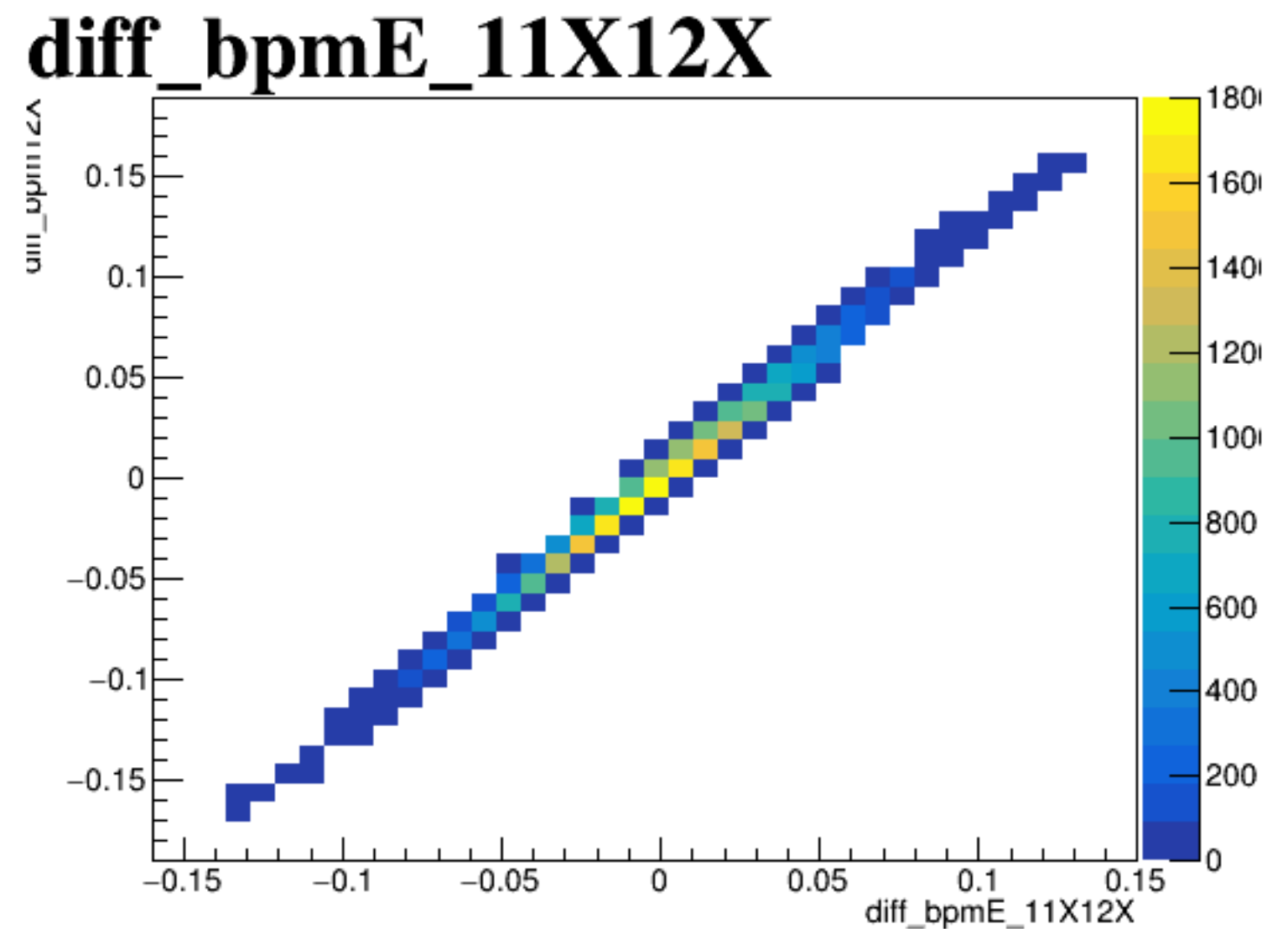
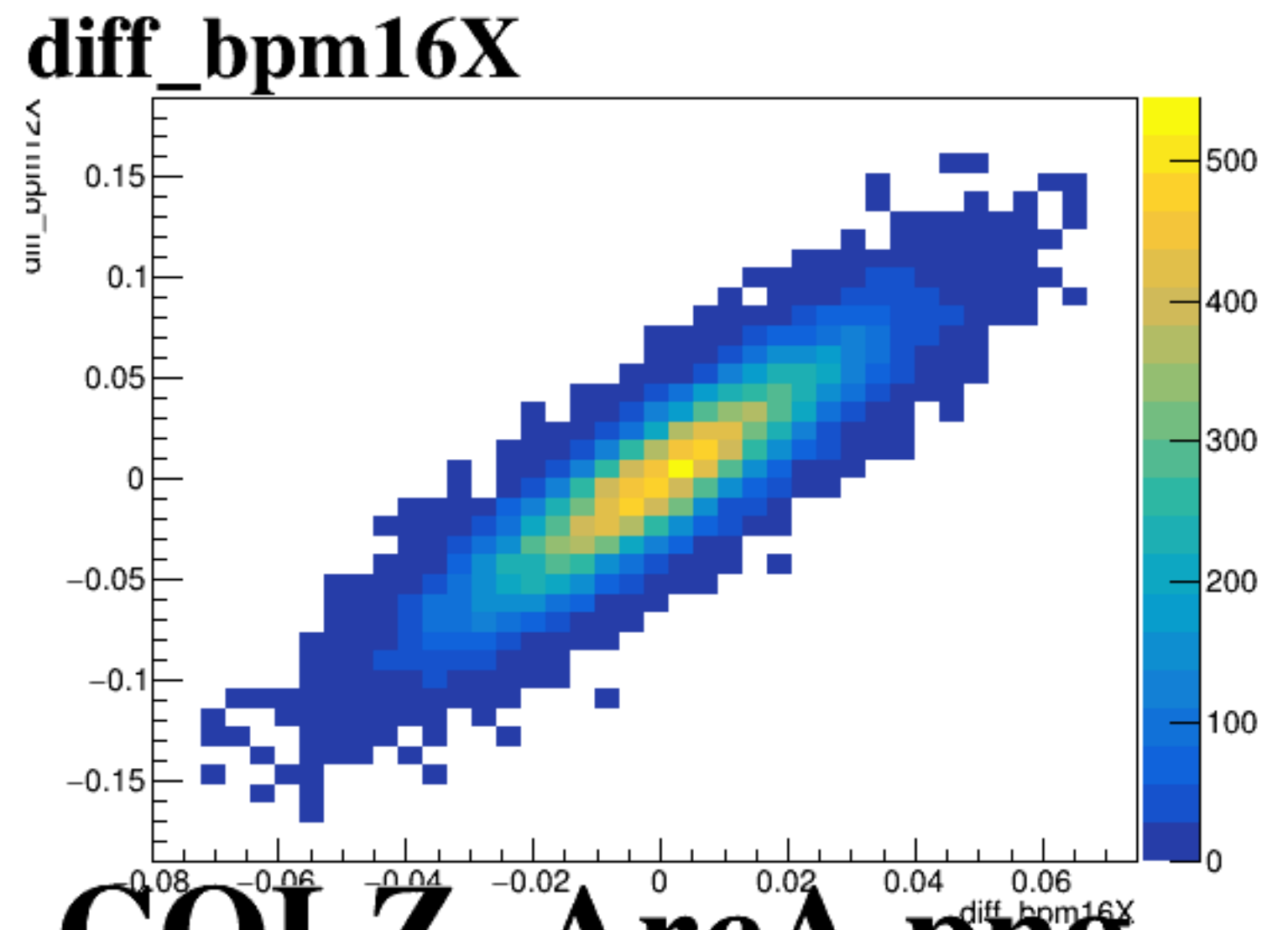
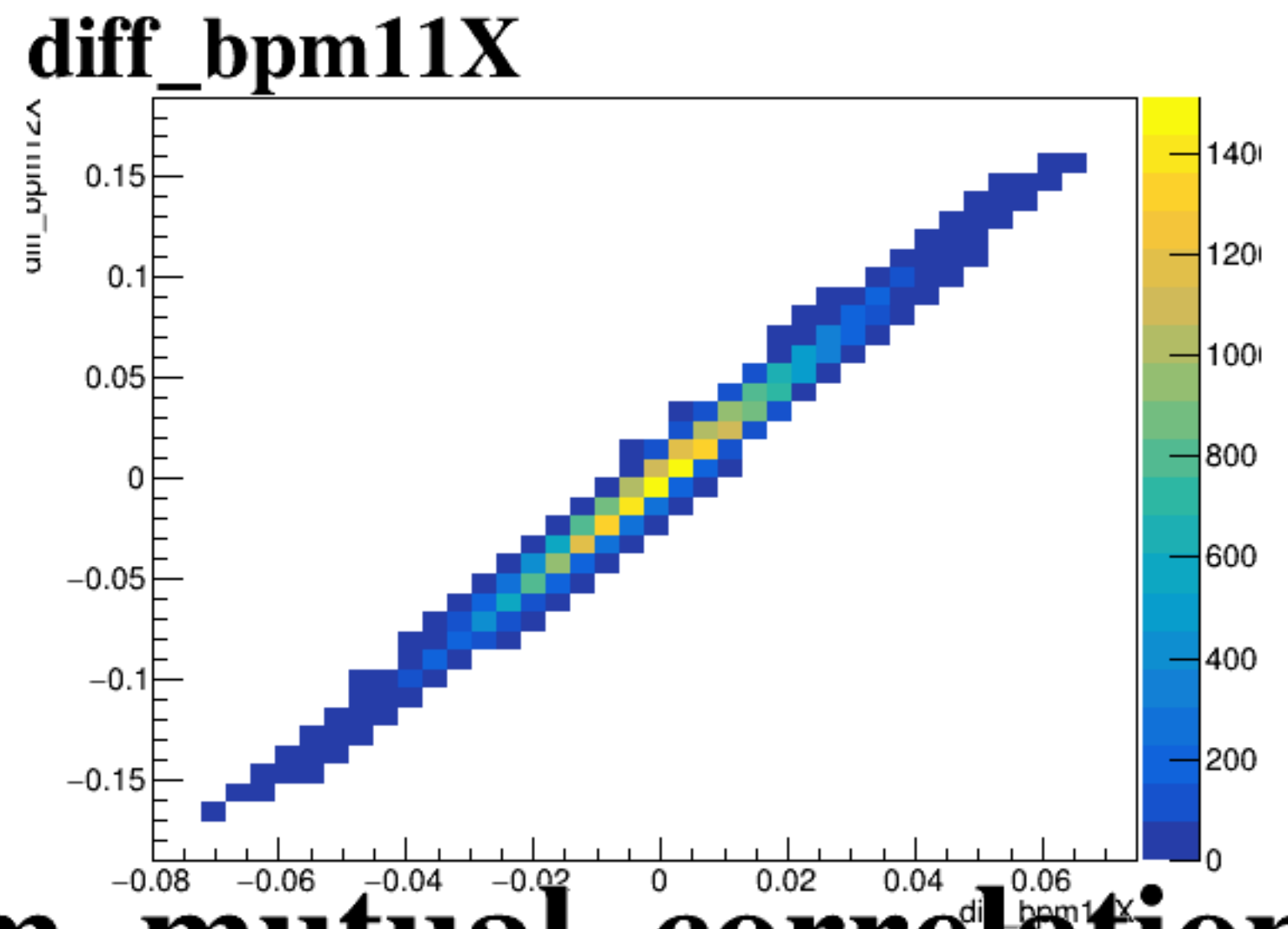
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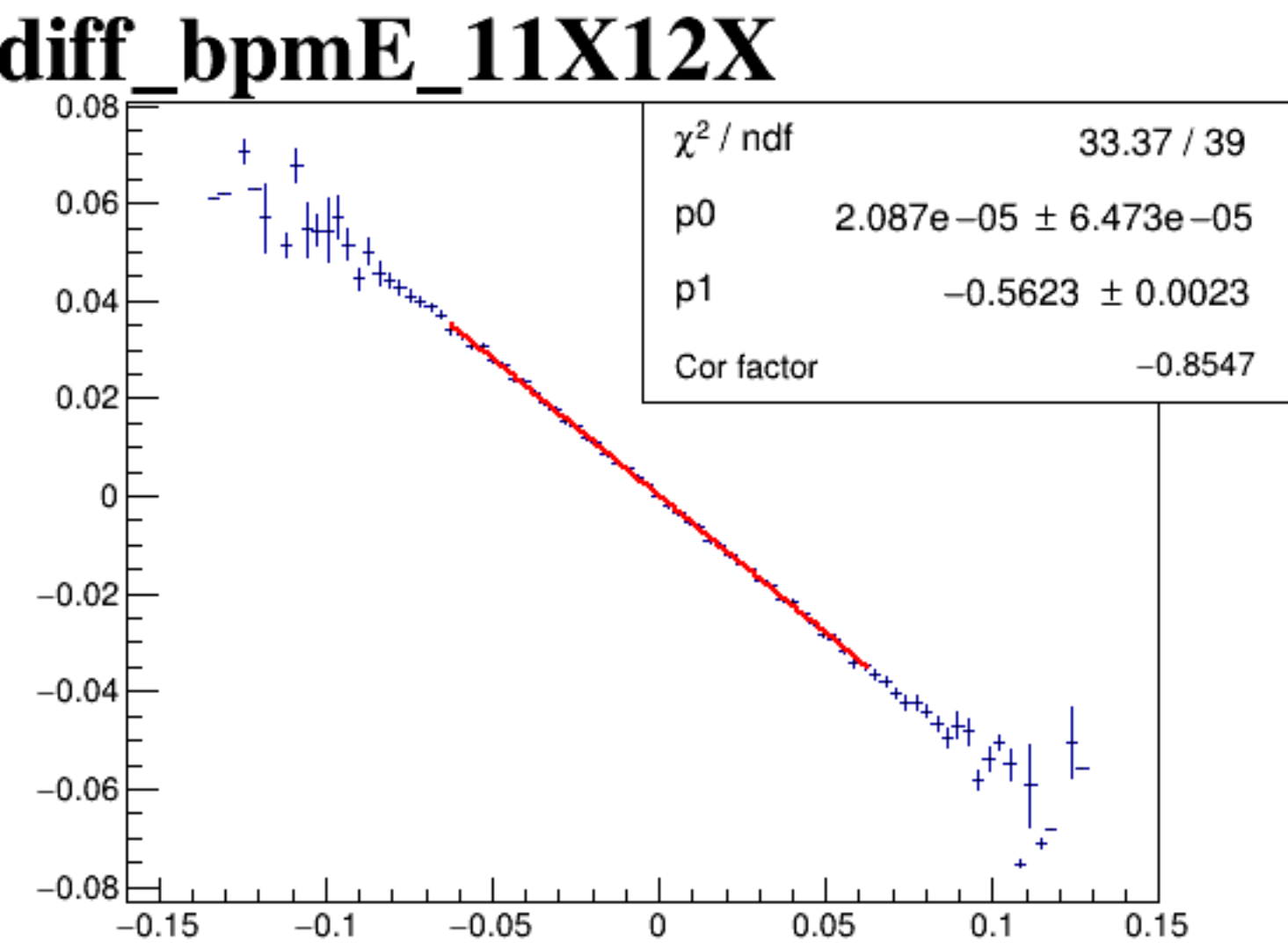
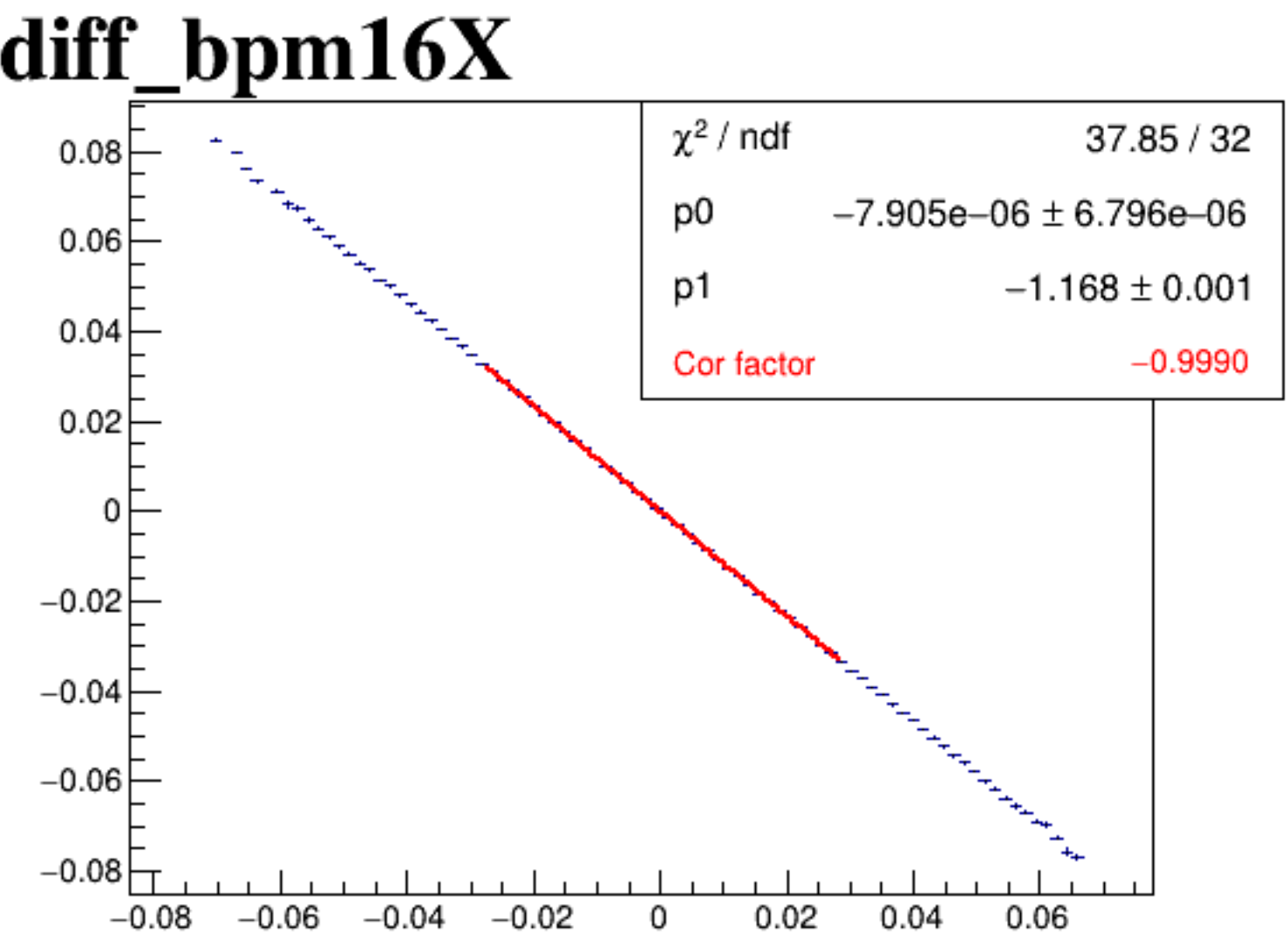
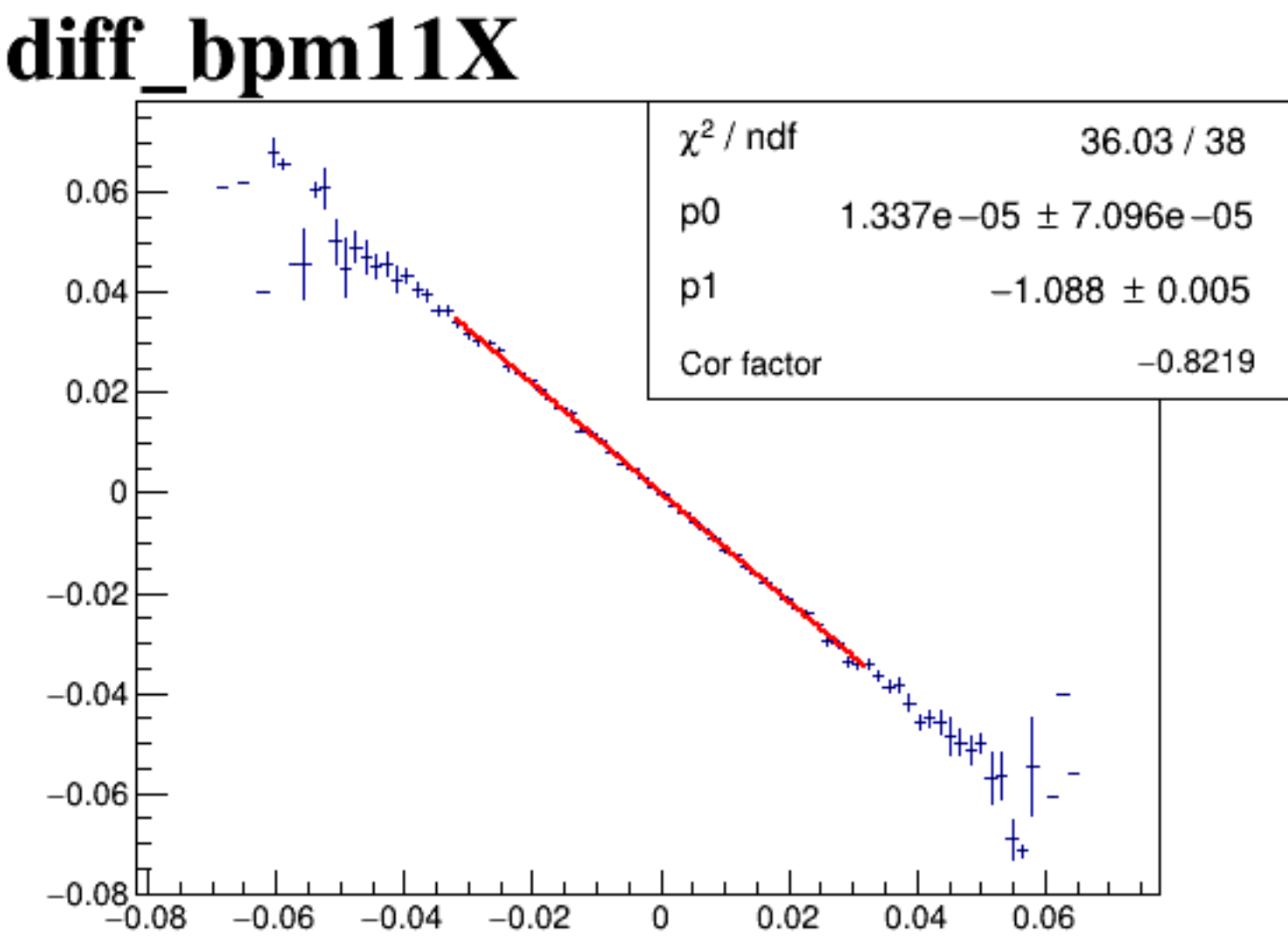
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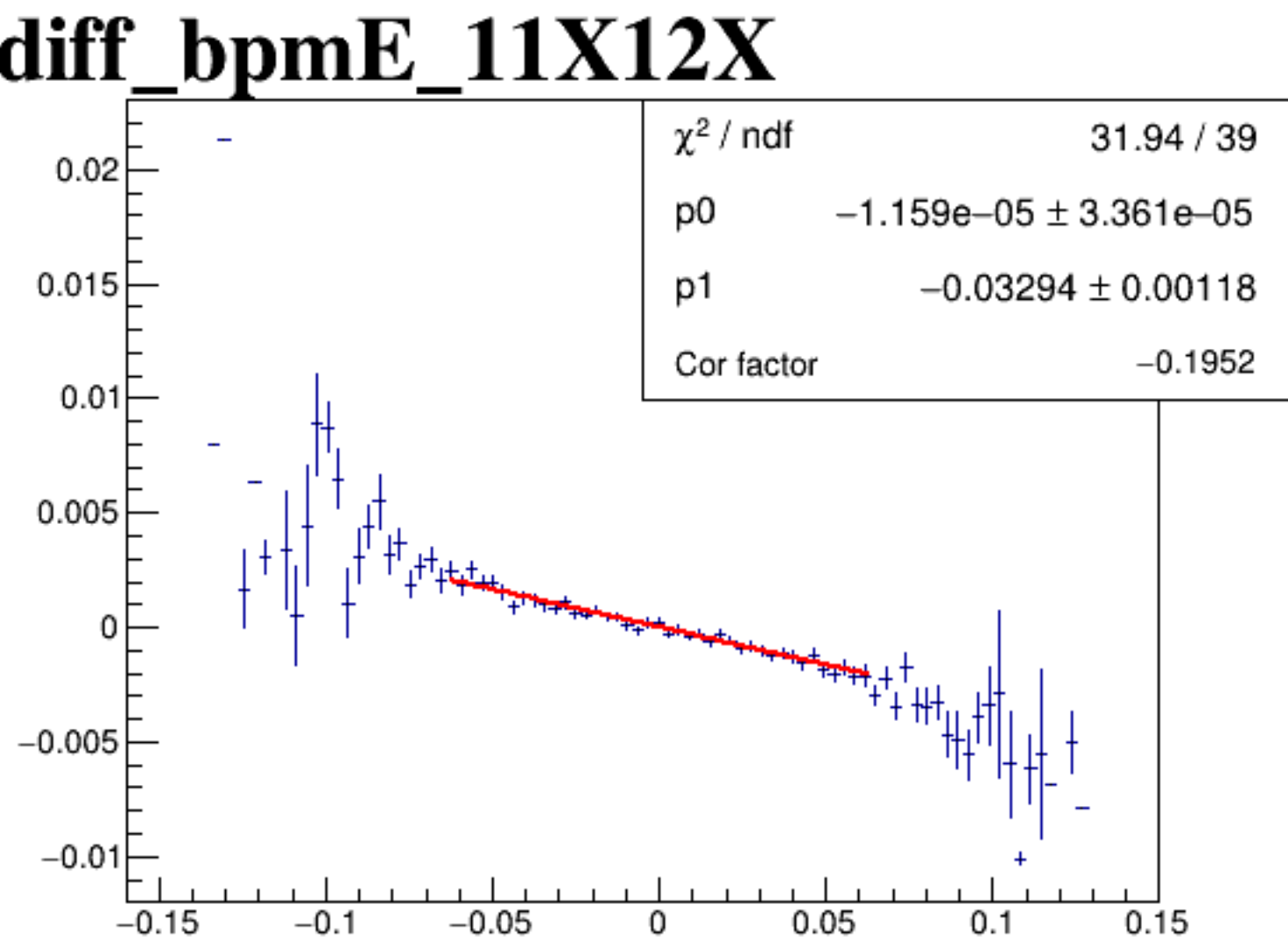
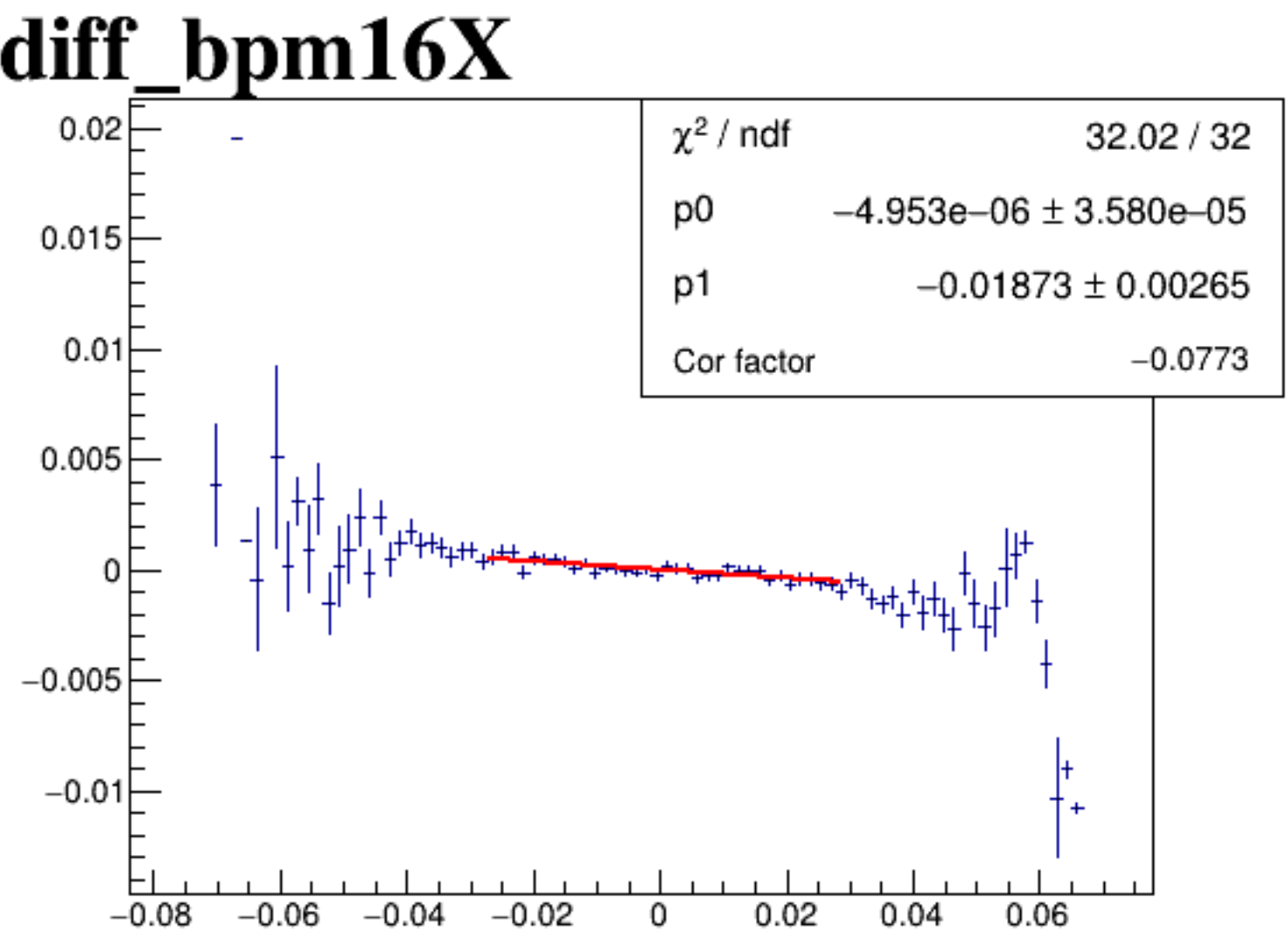
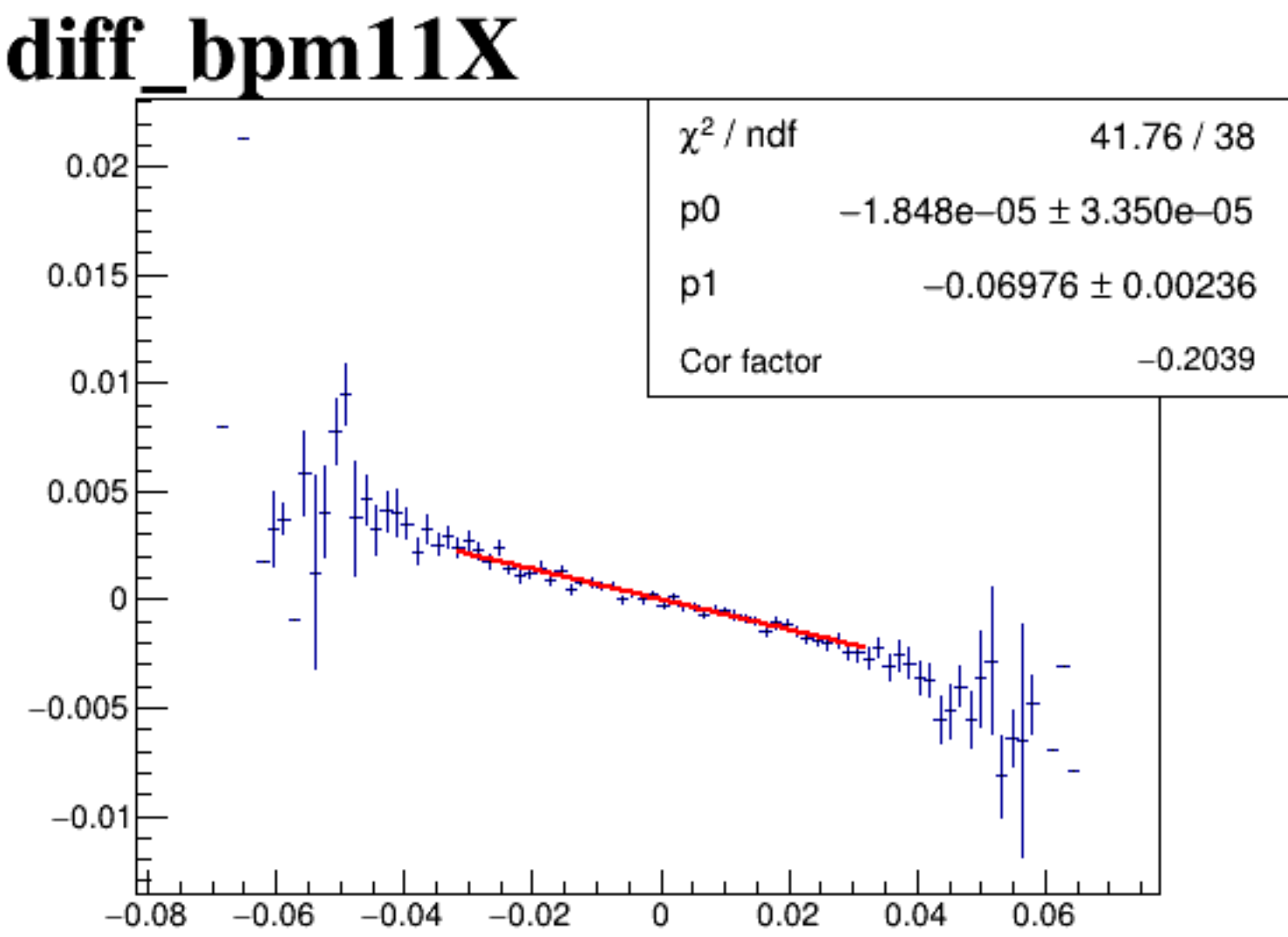
diff_bpm12X



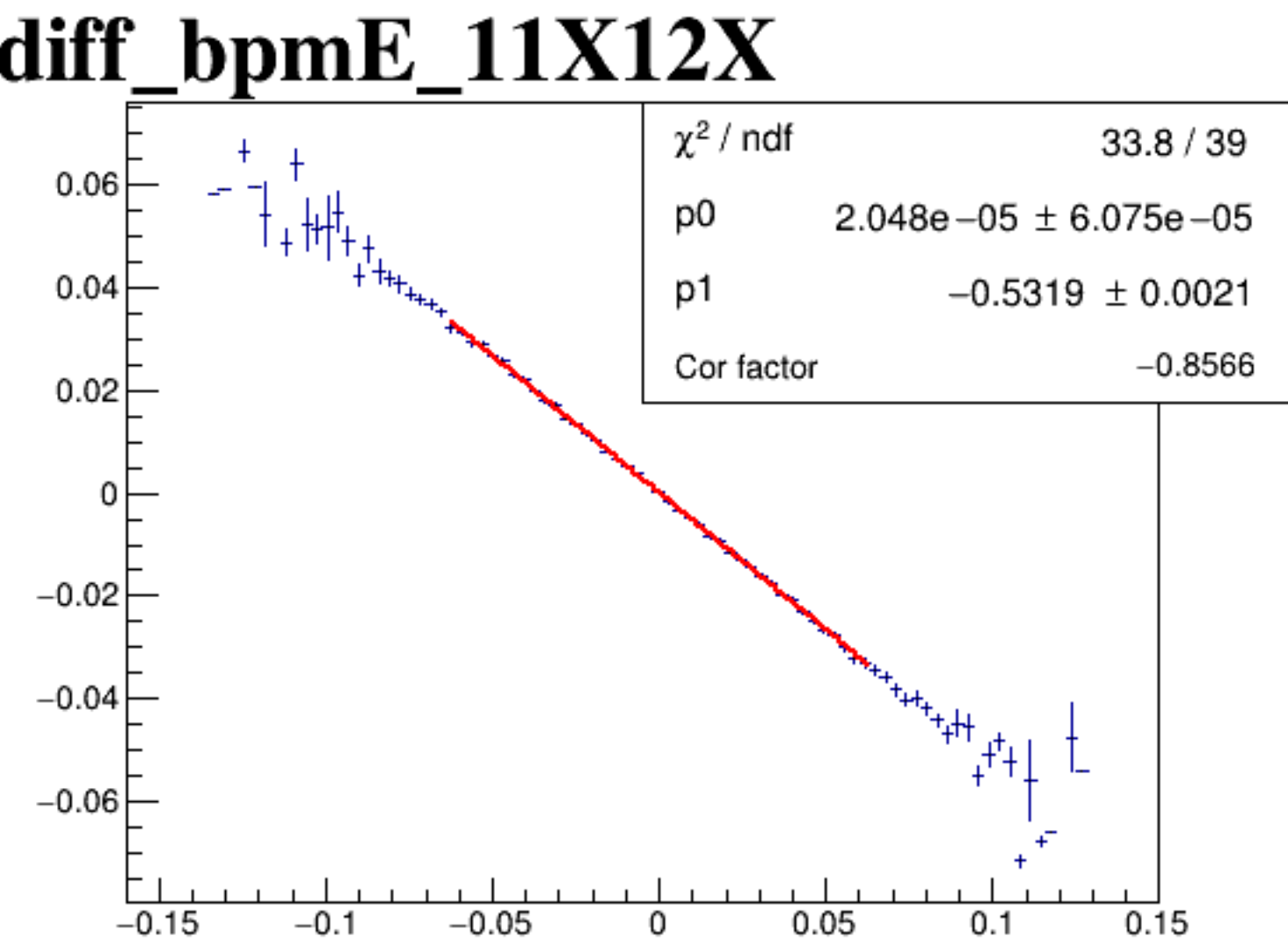
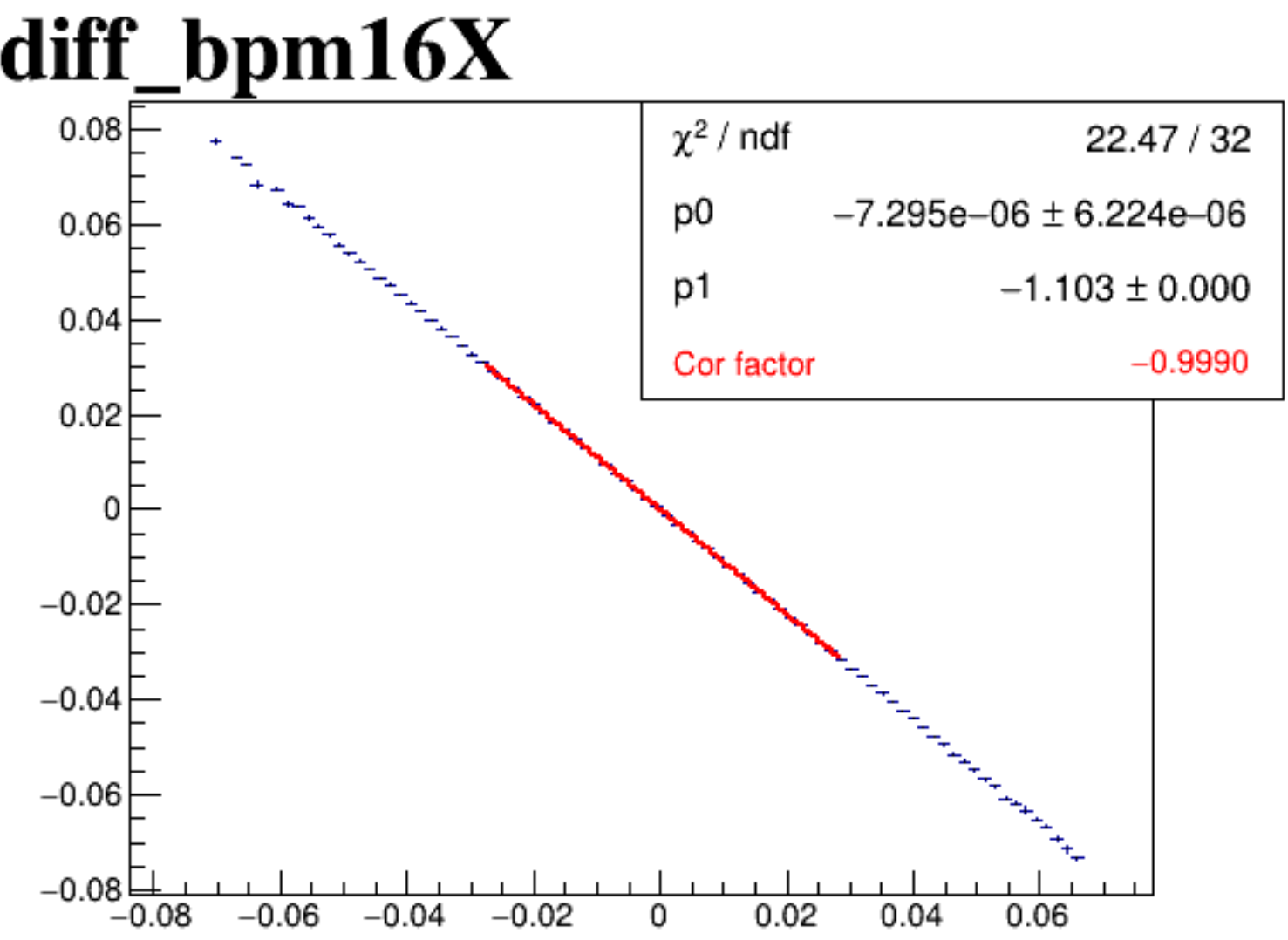
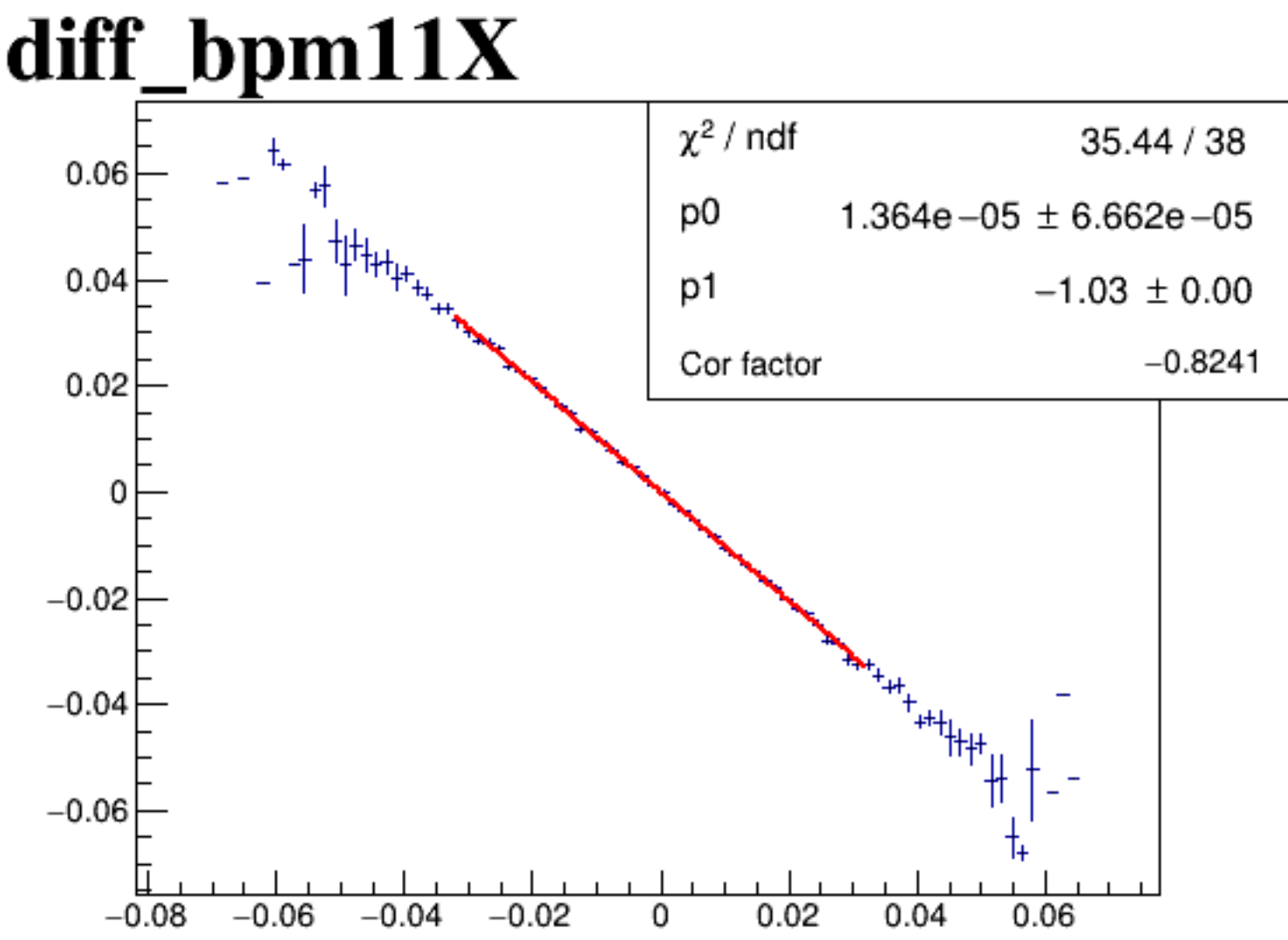
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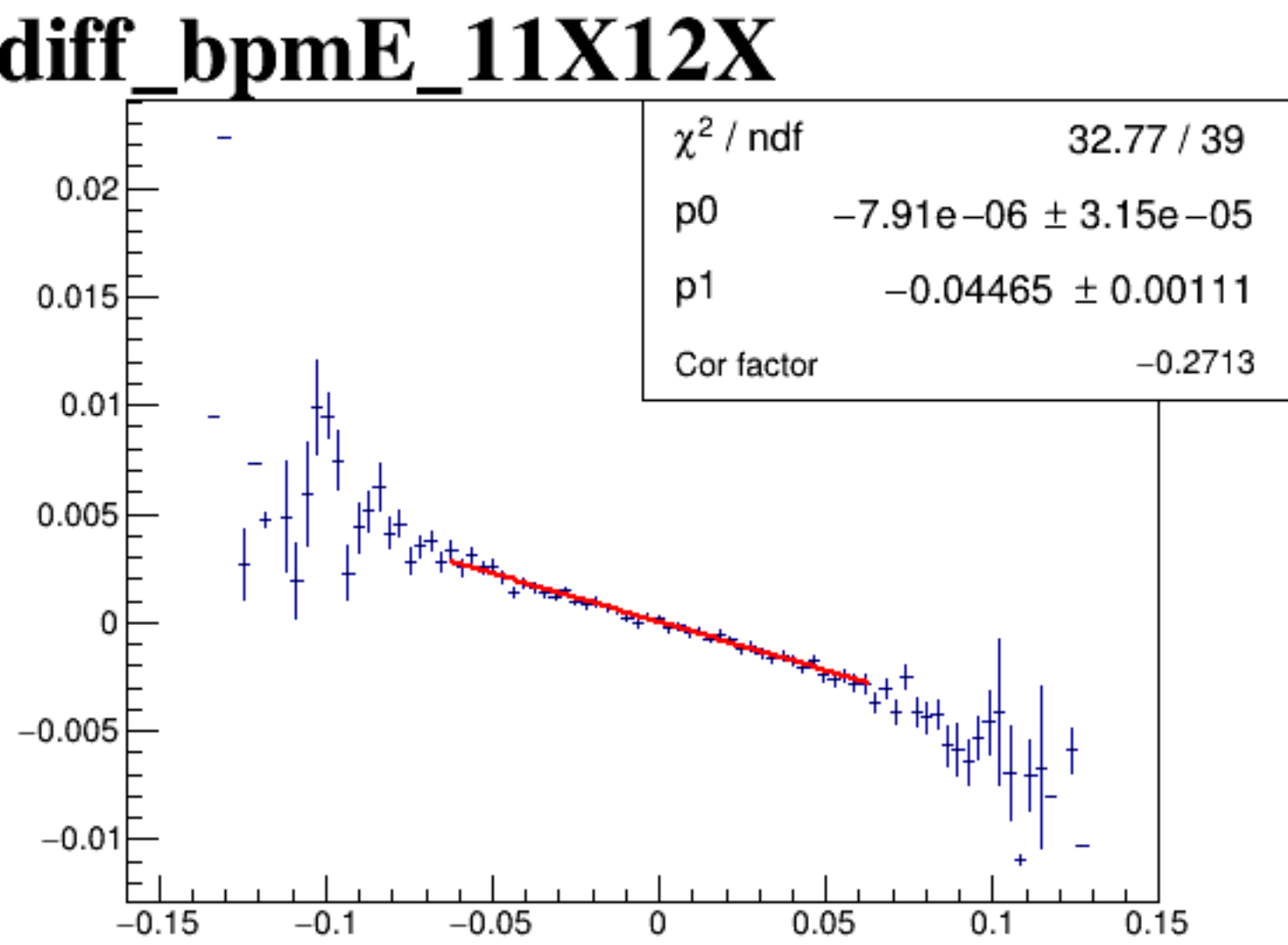
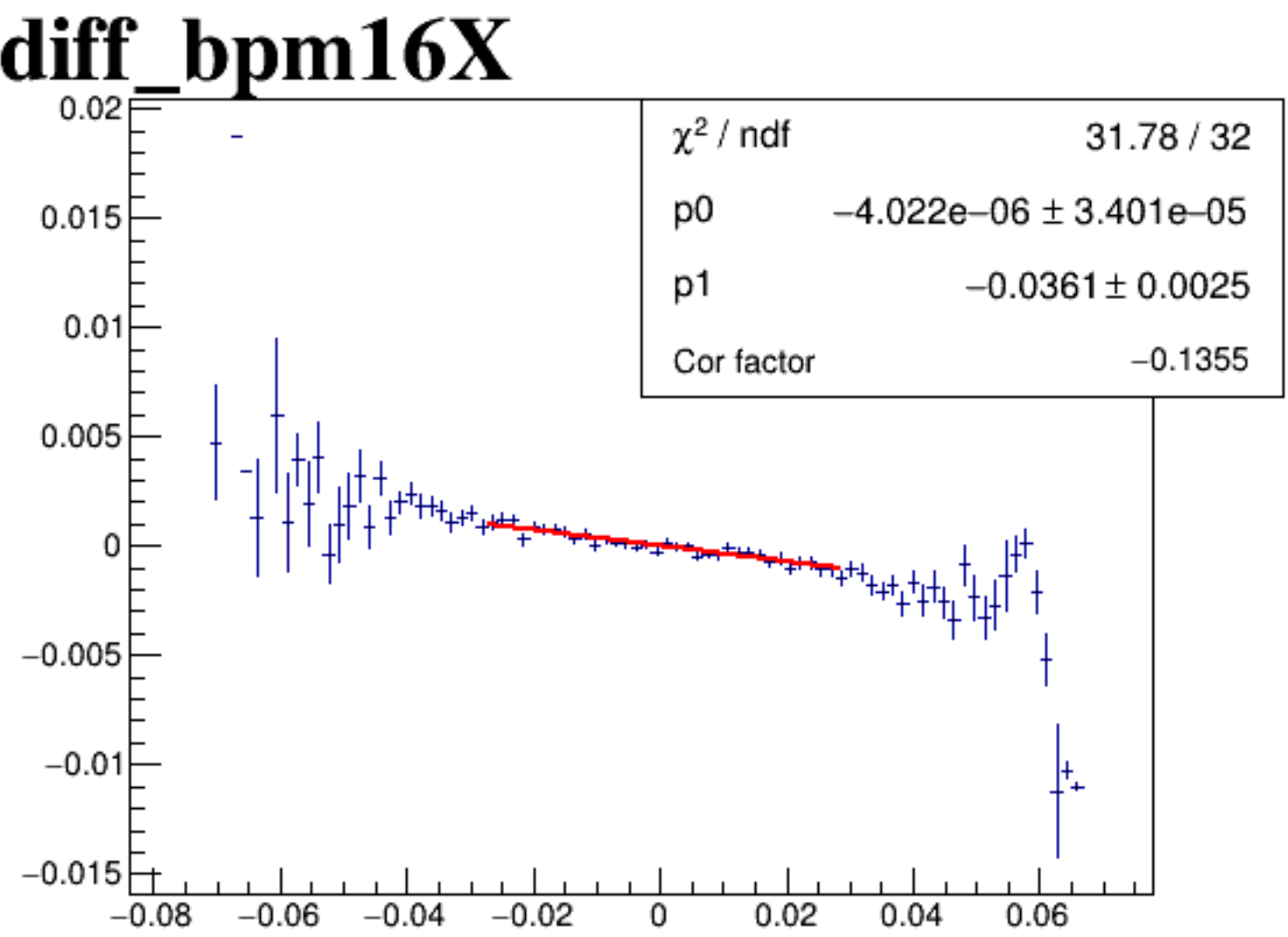
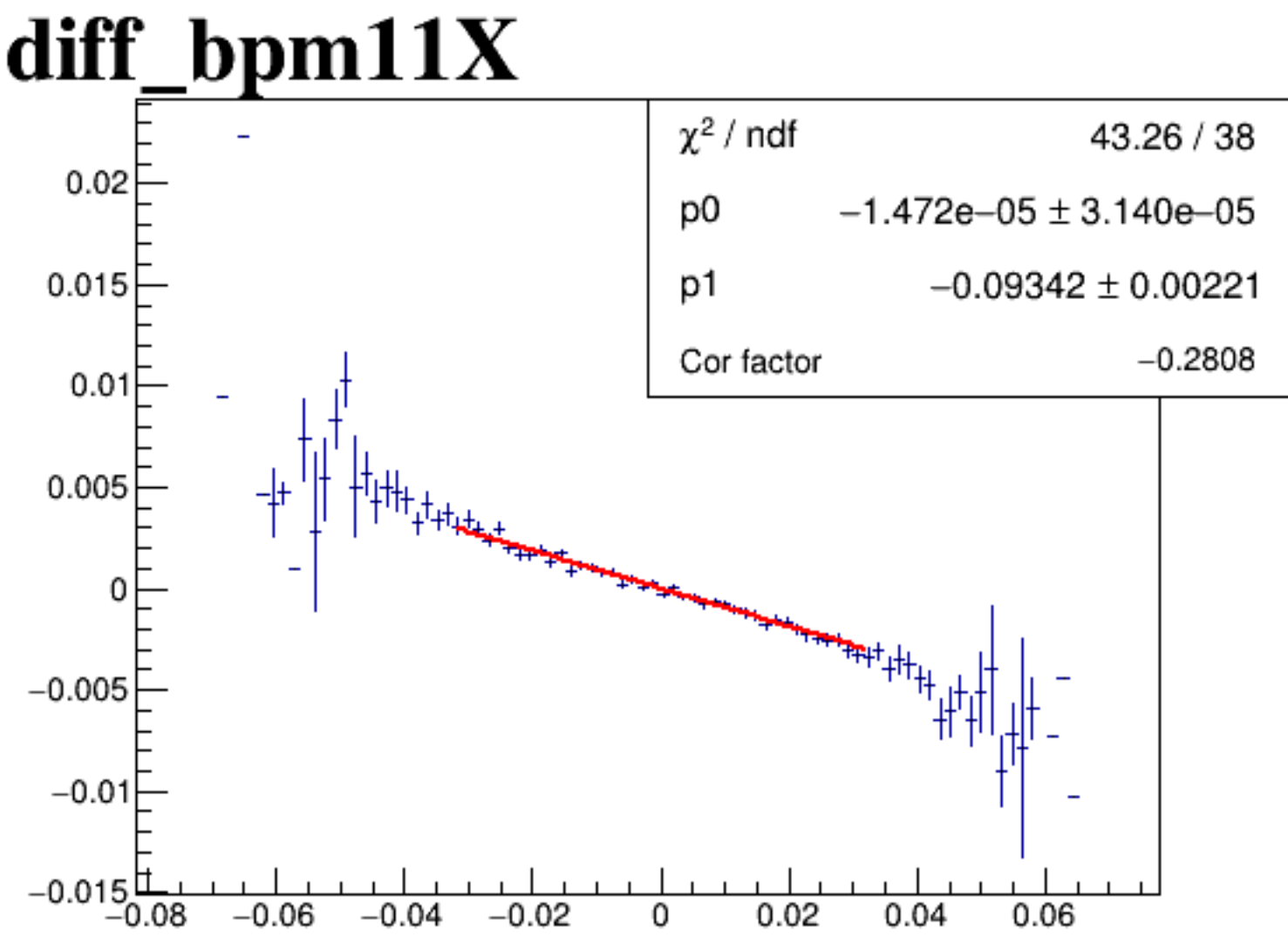
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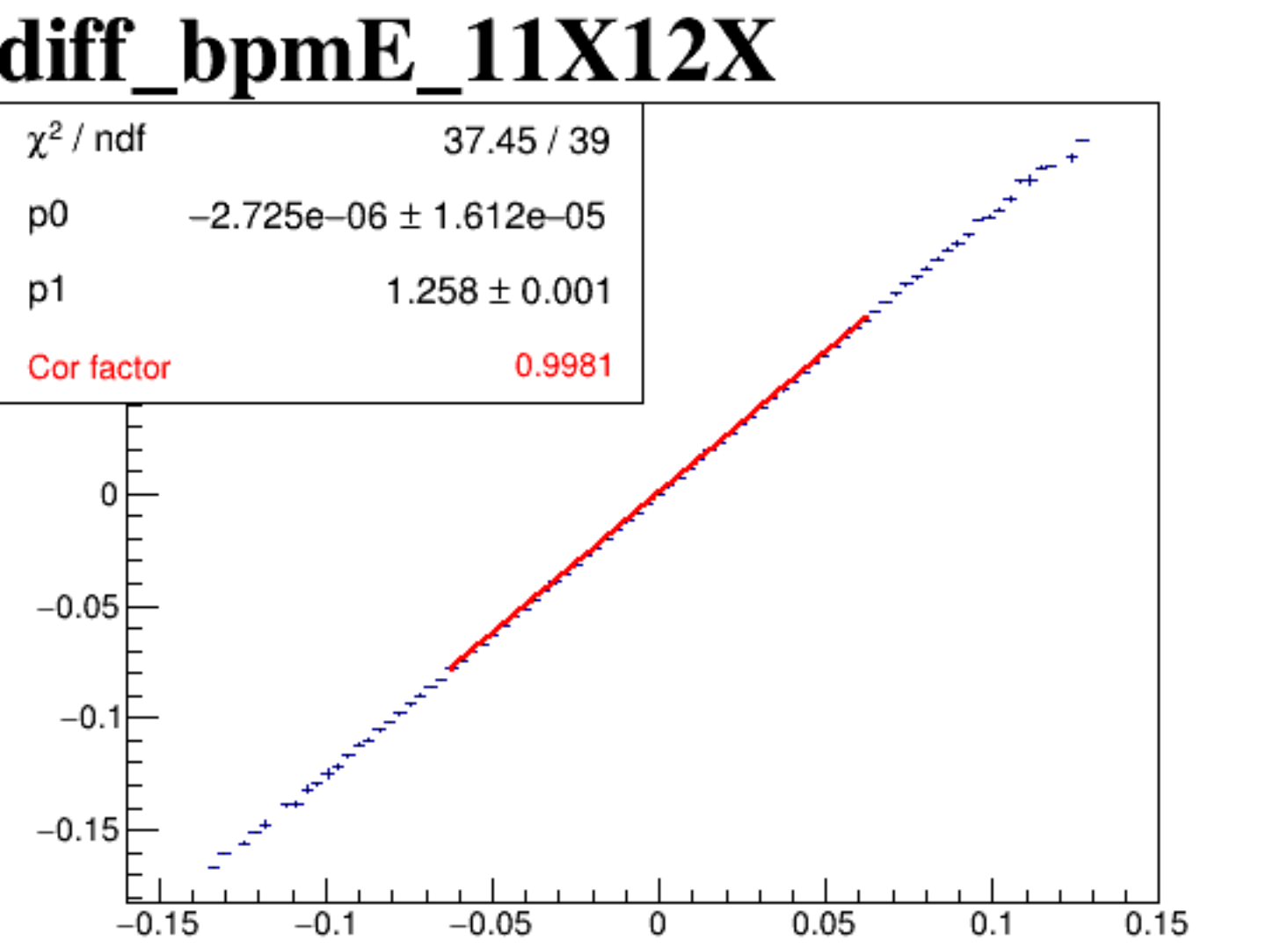
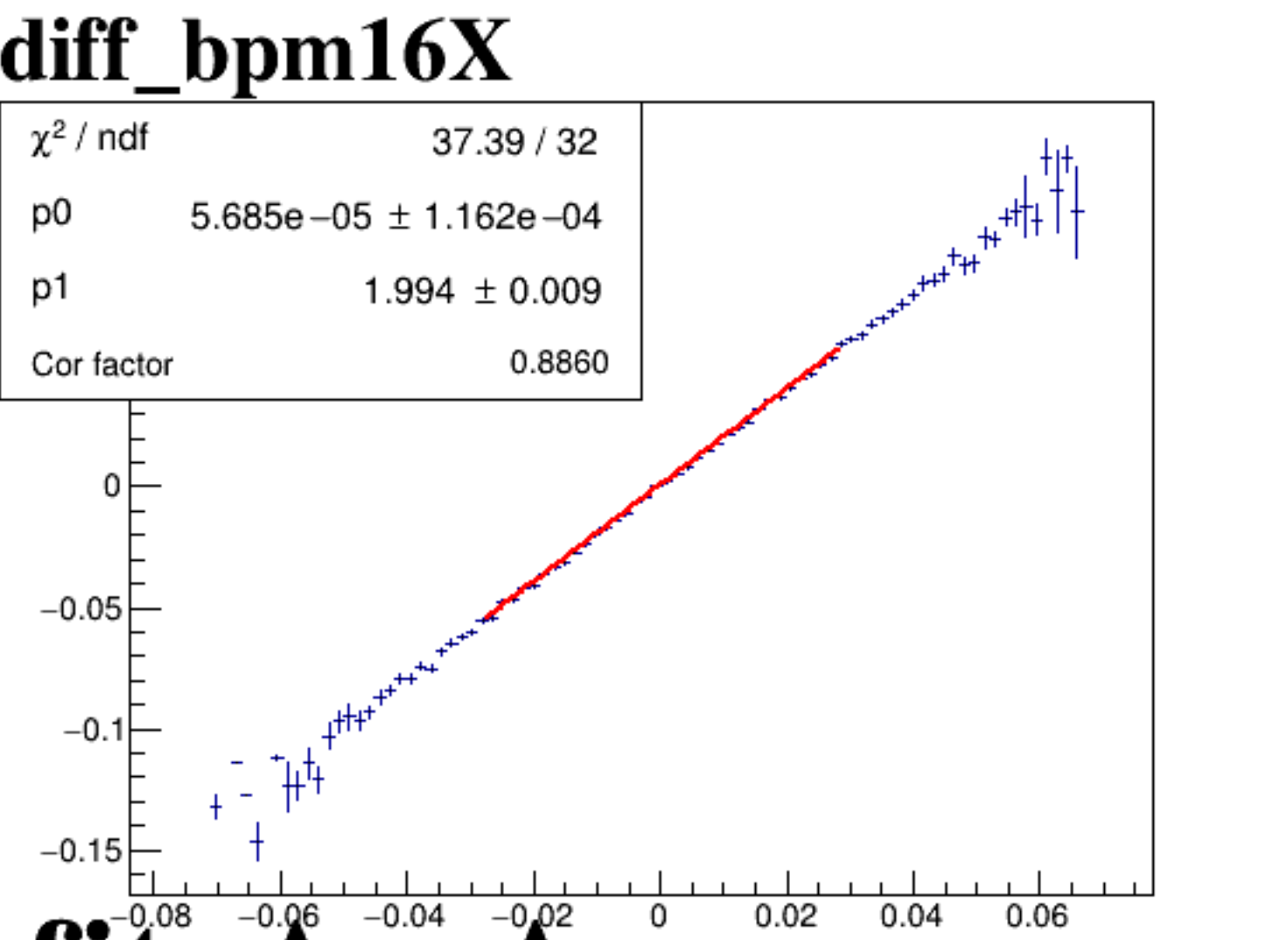
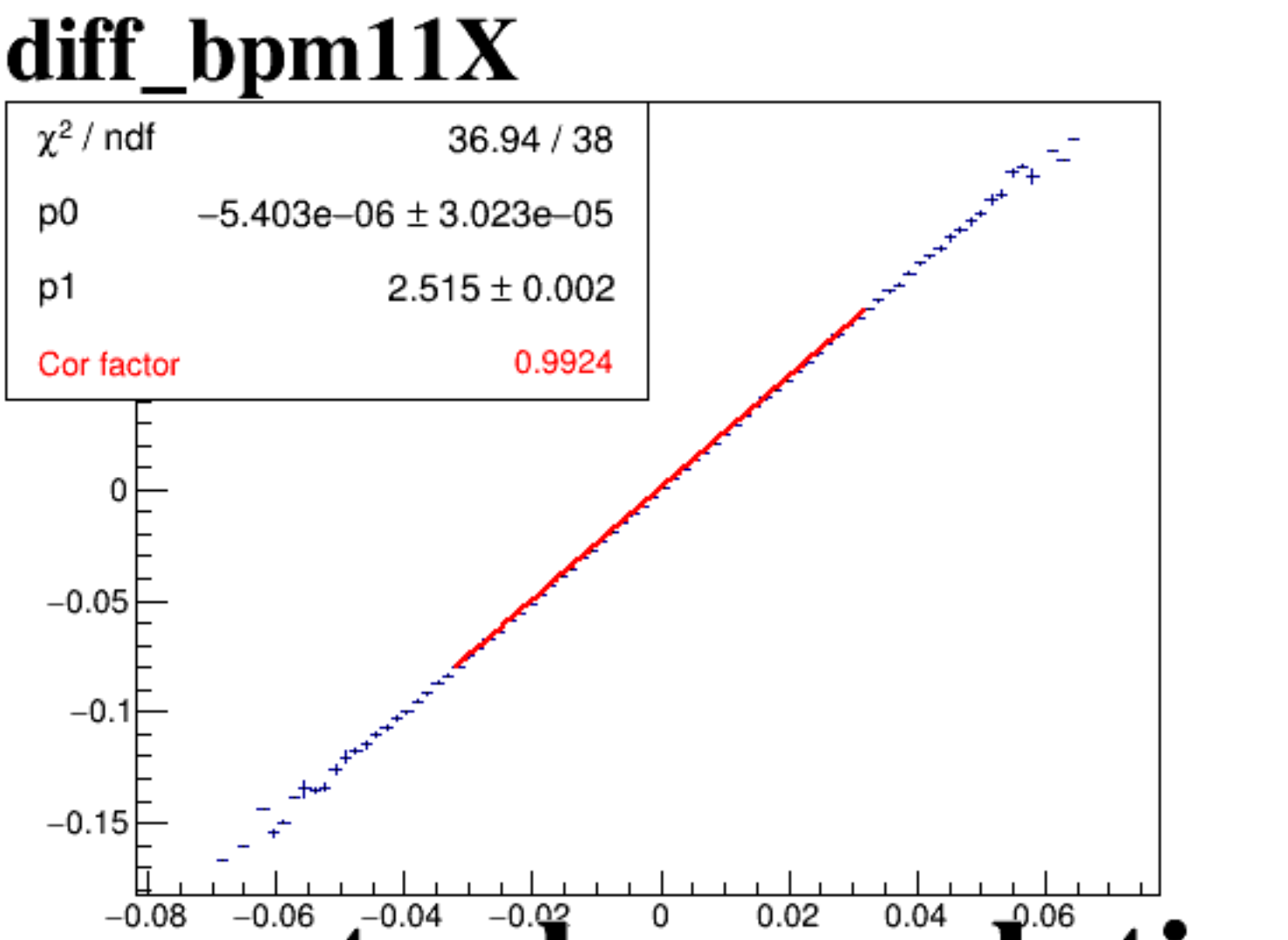
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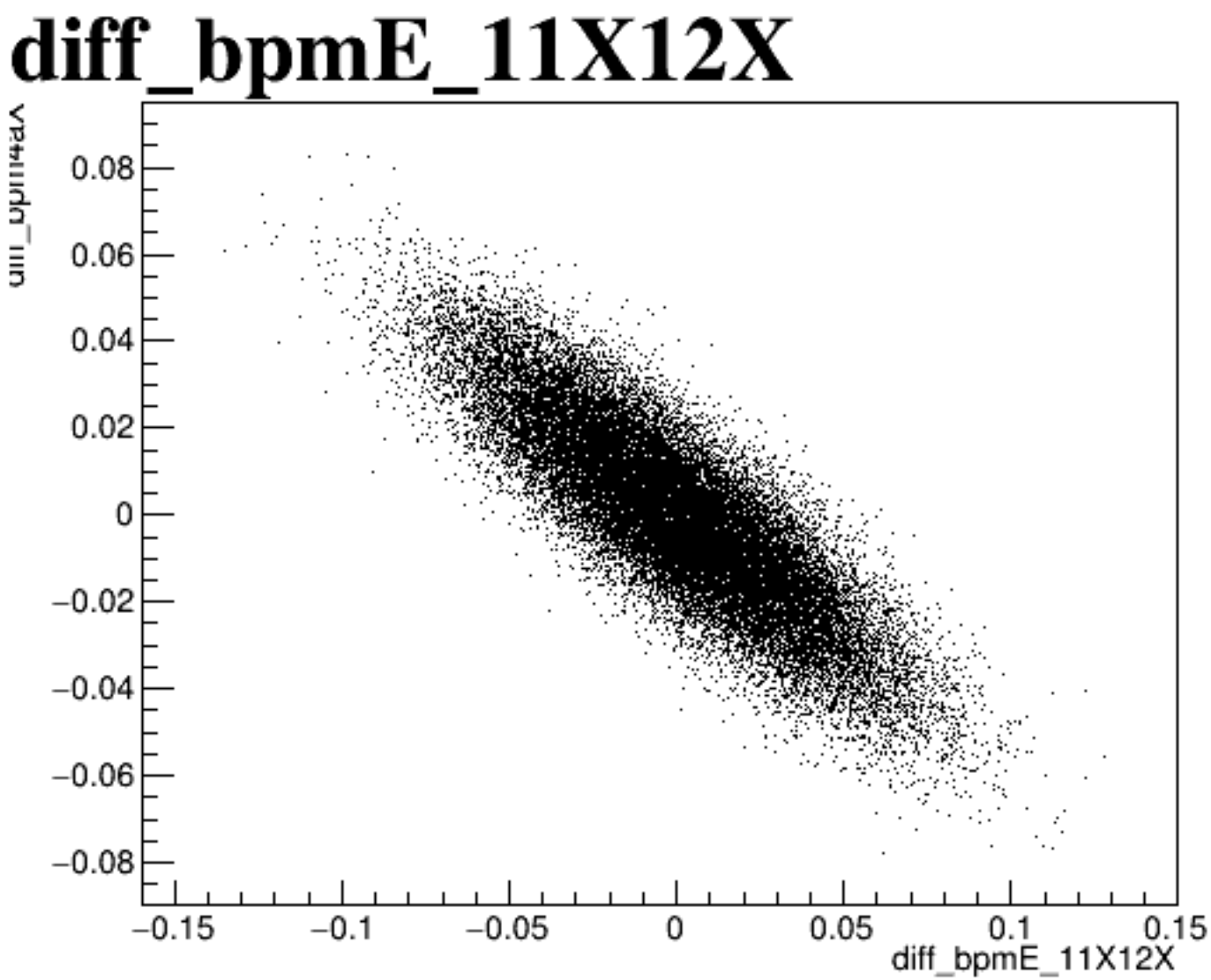
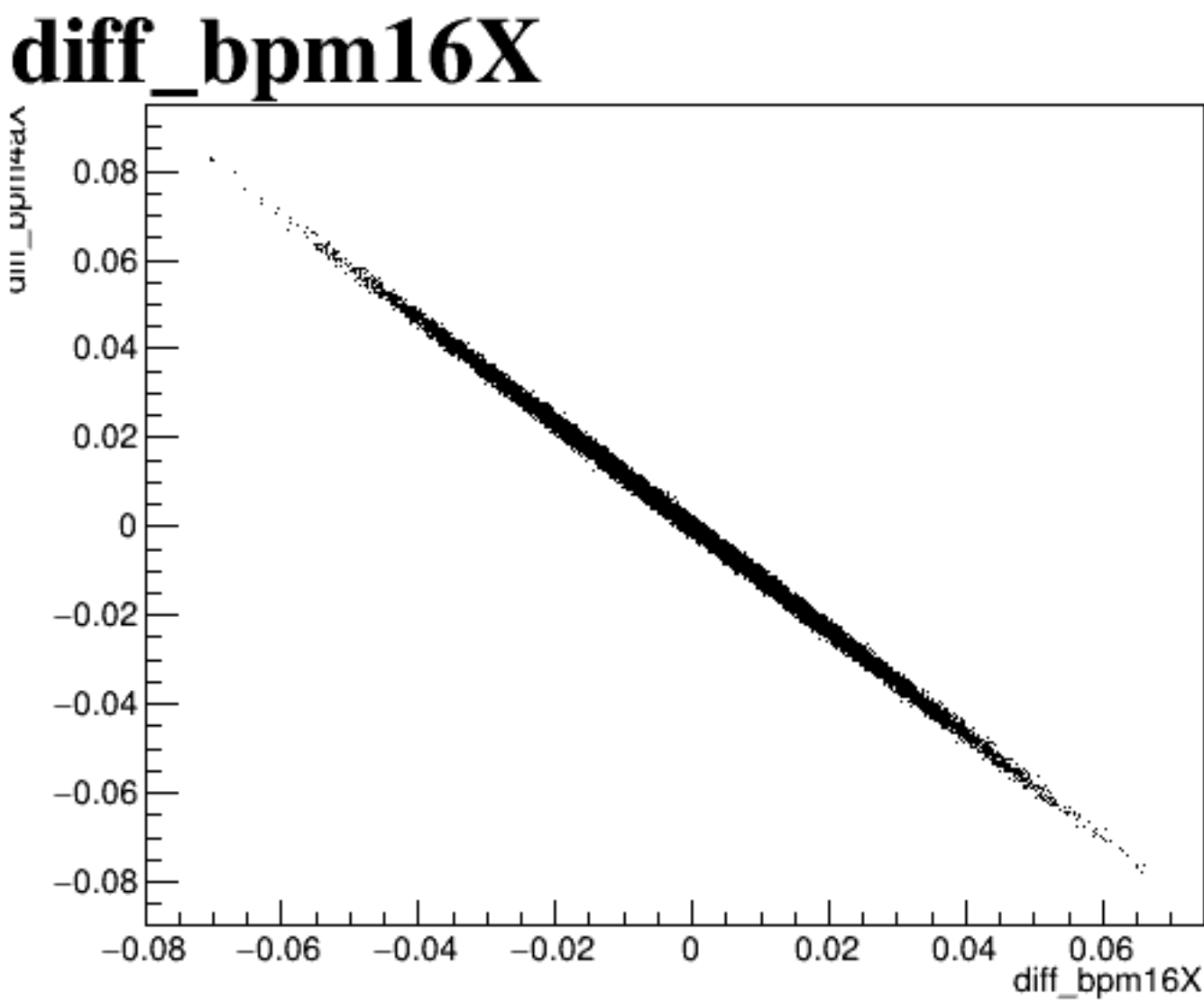
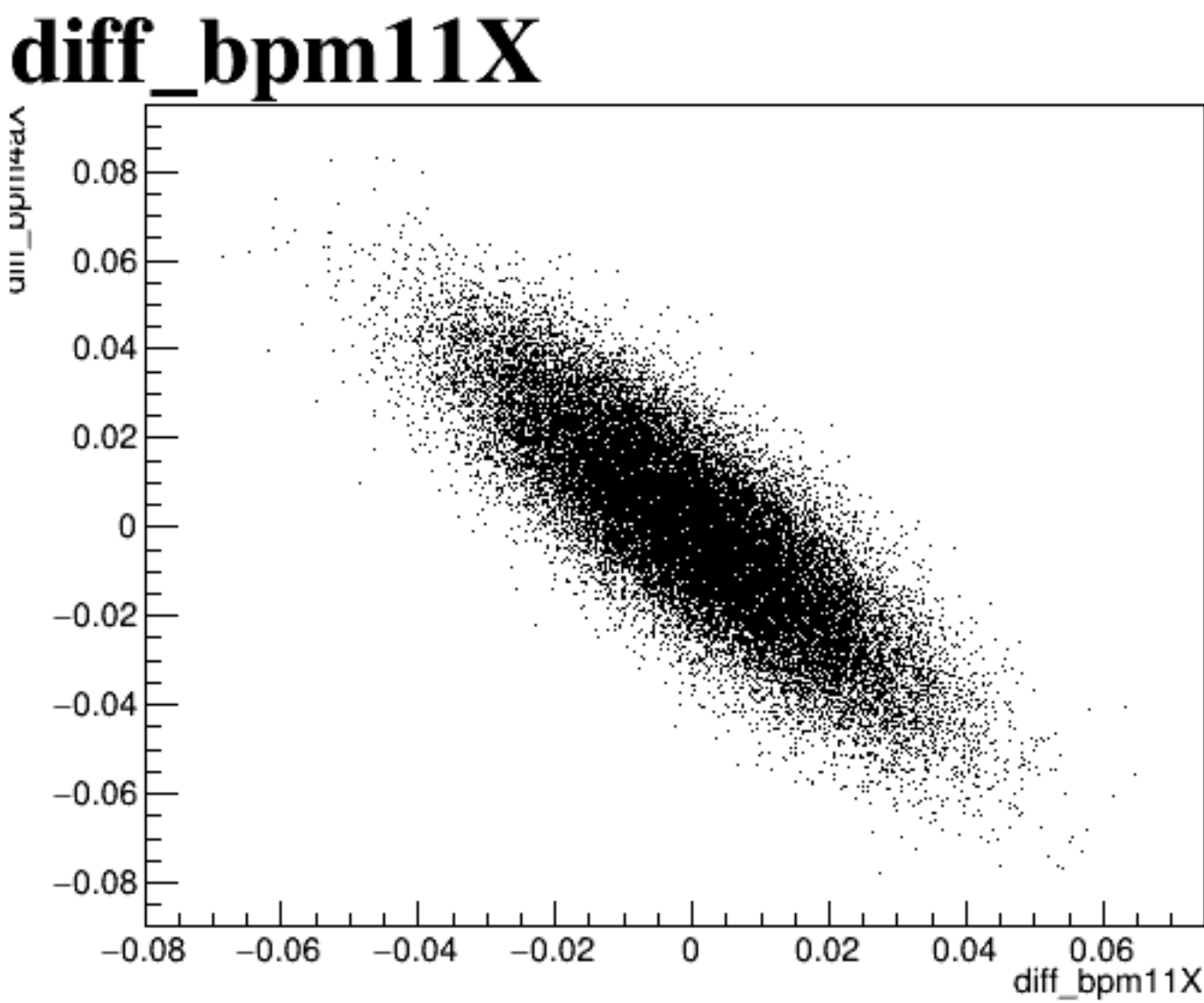
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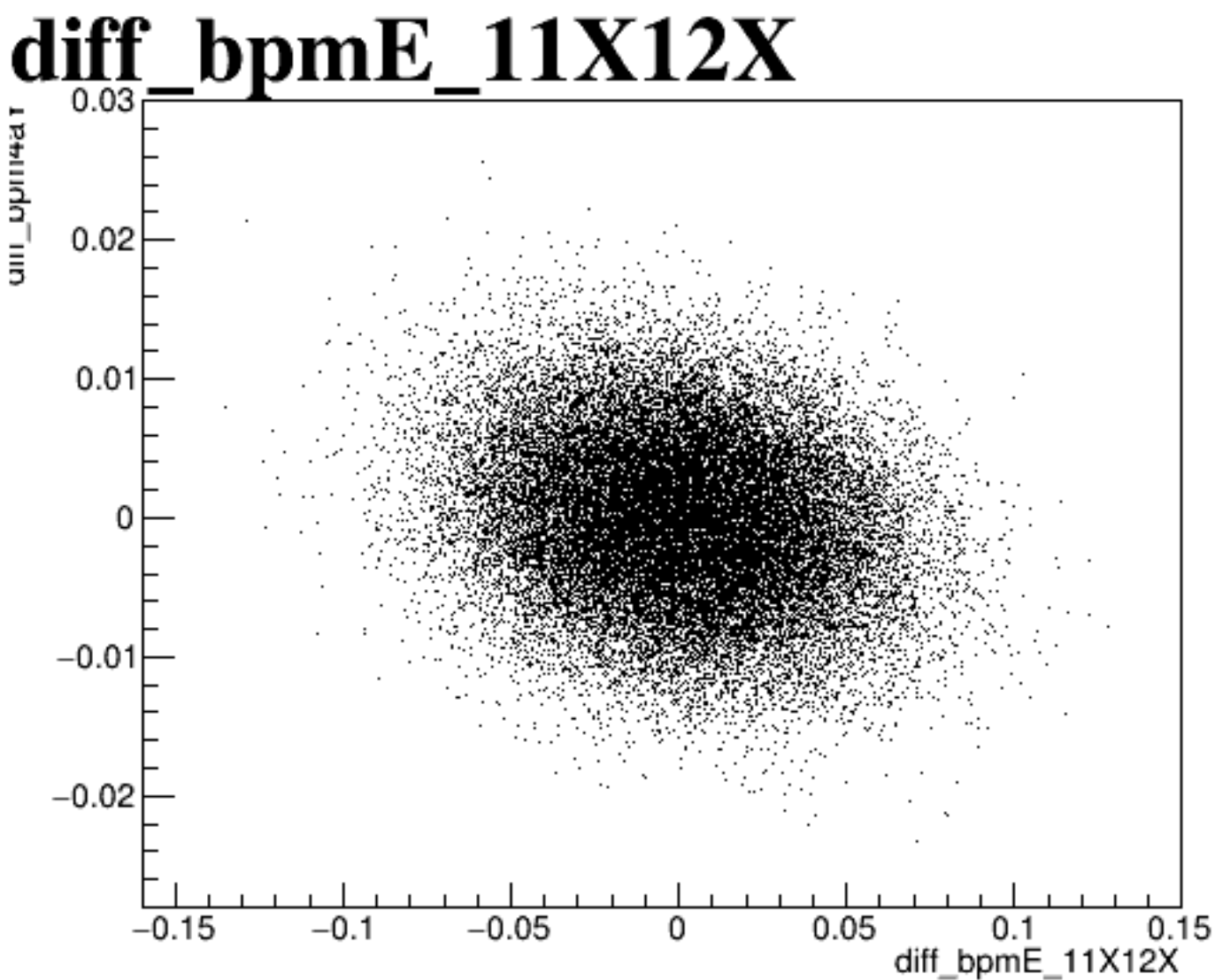
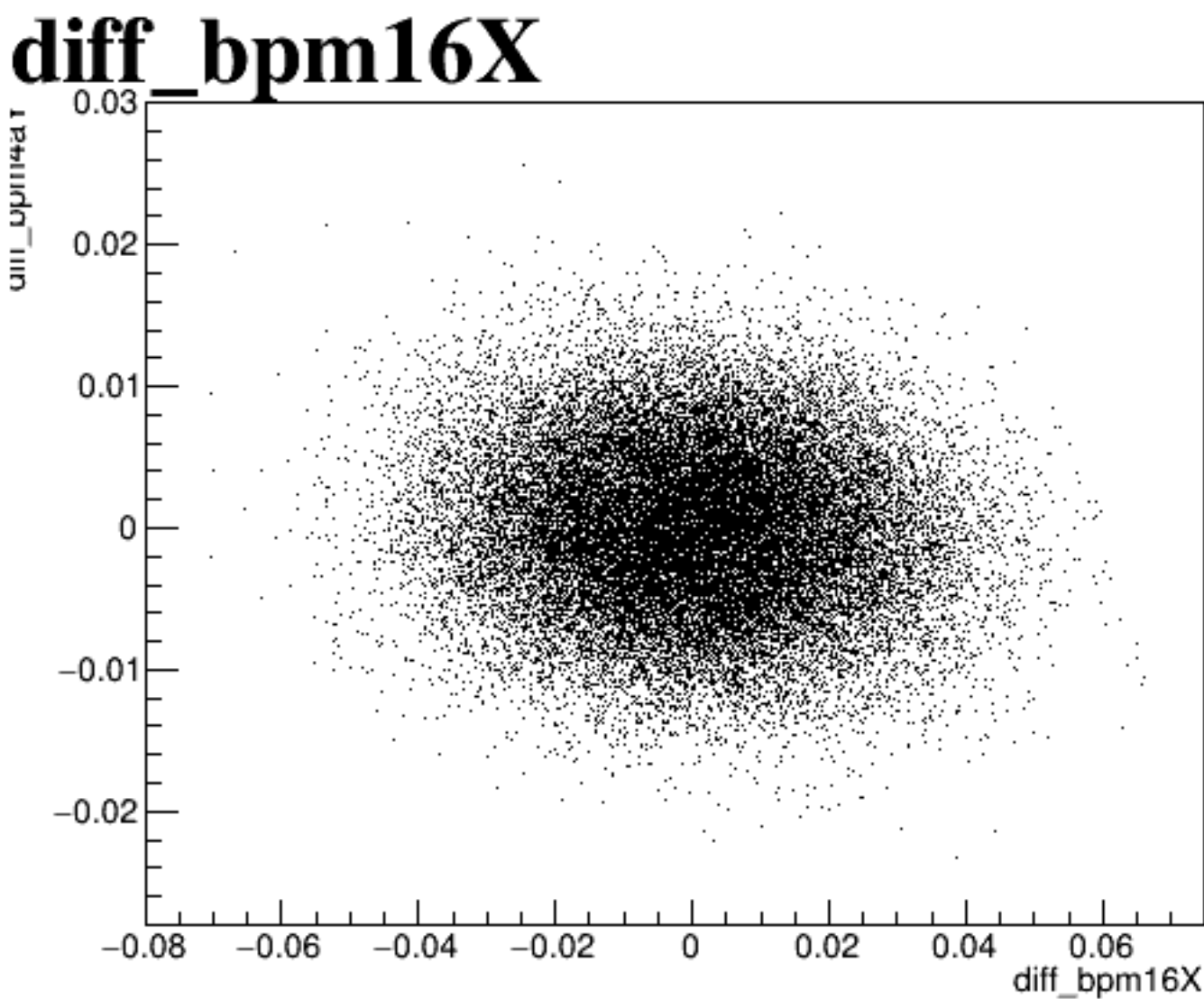
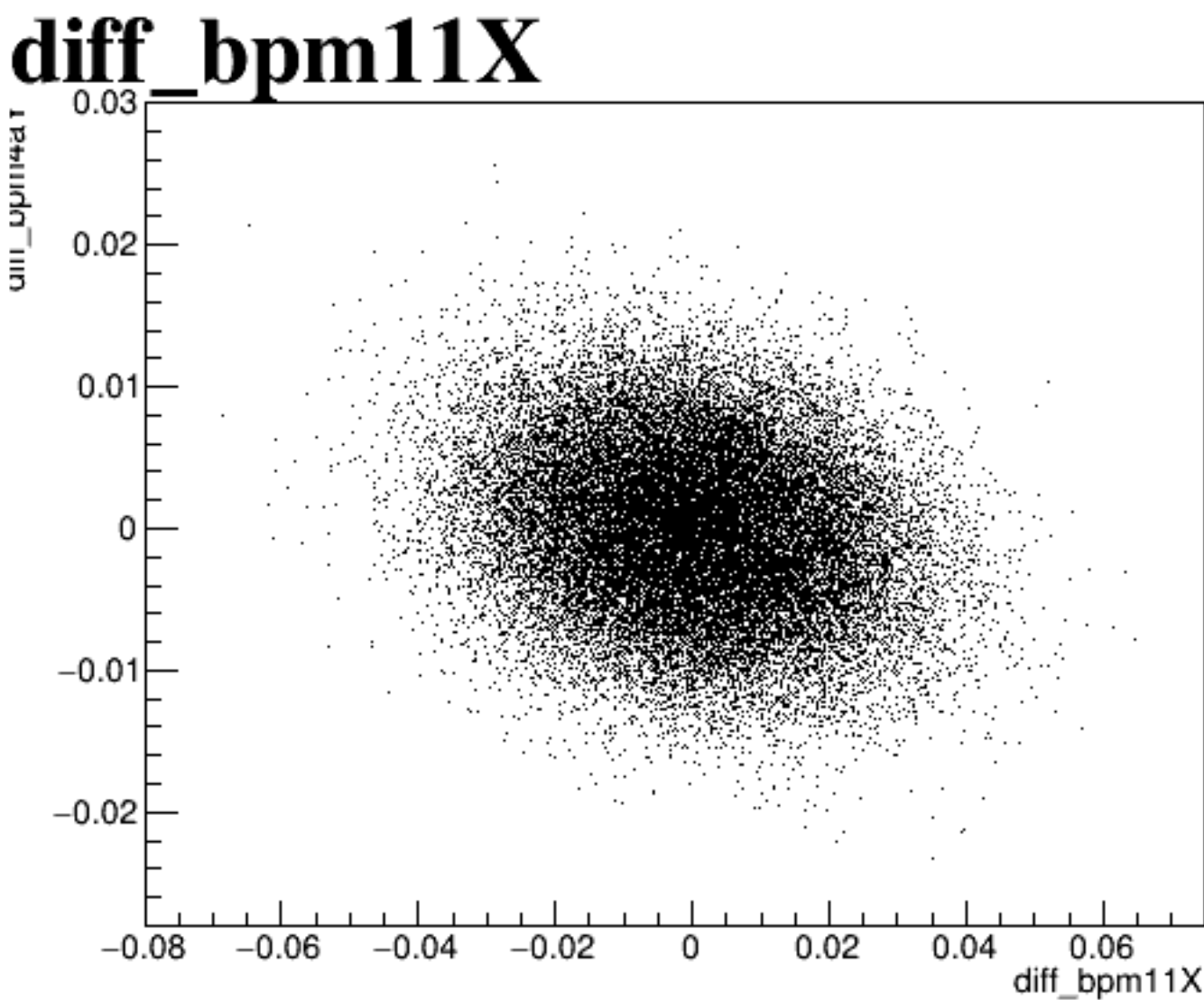
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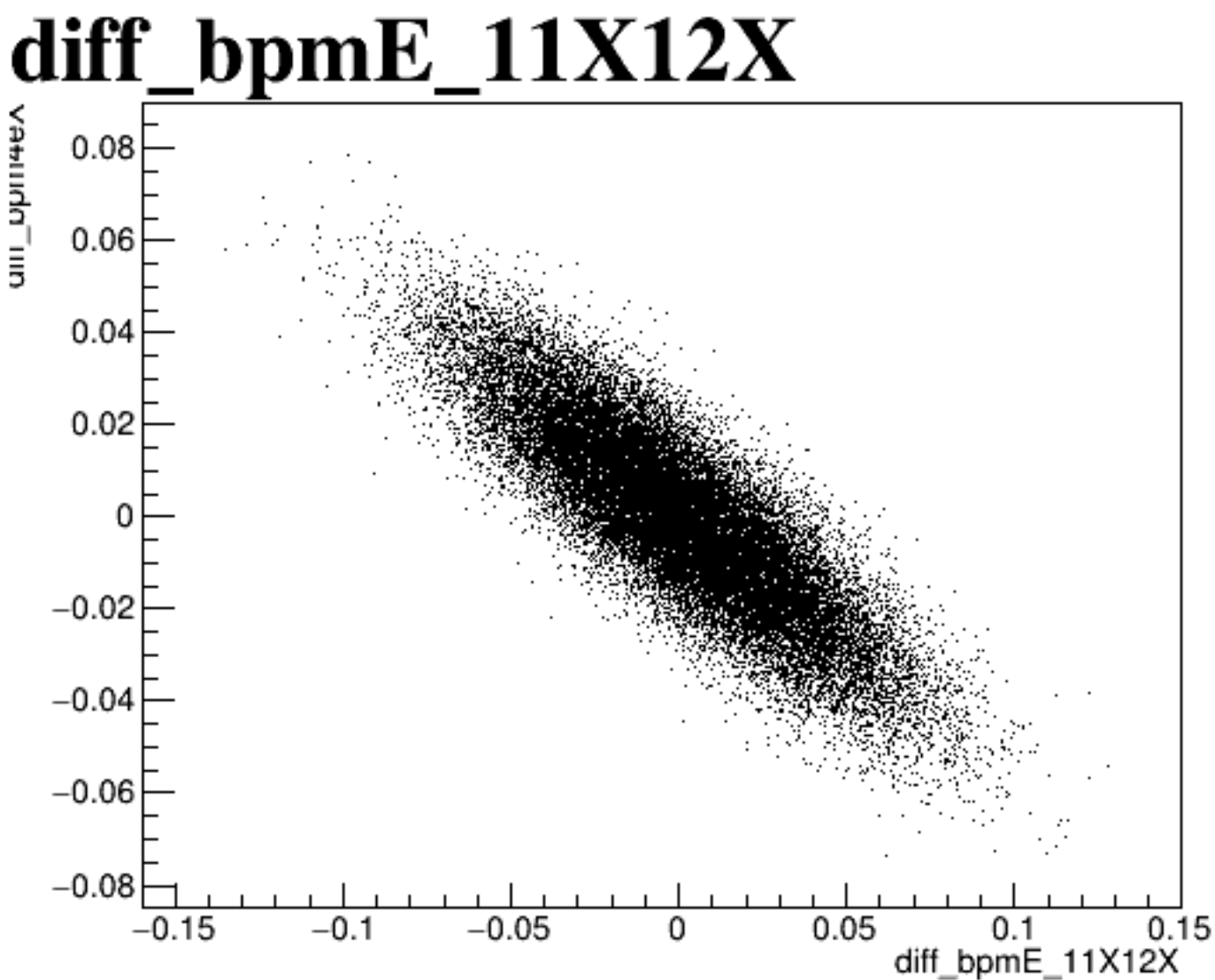
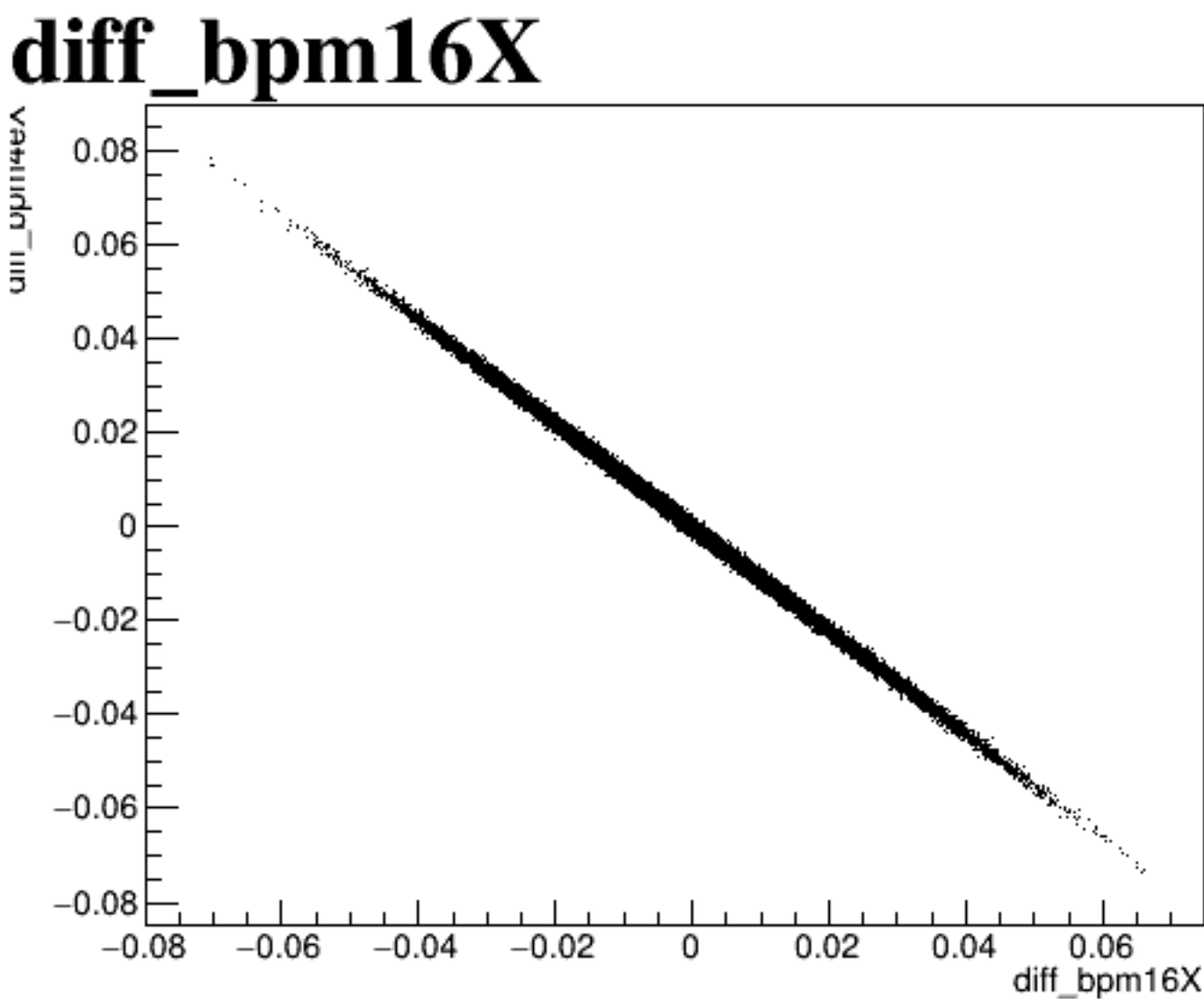
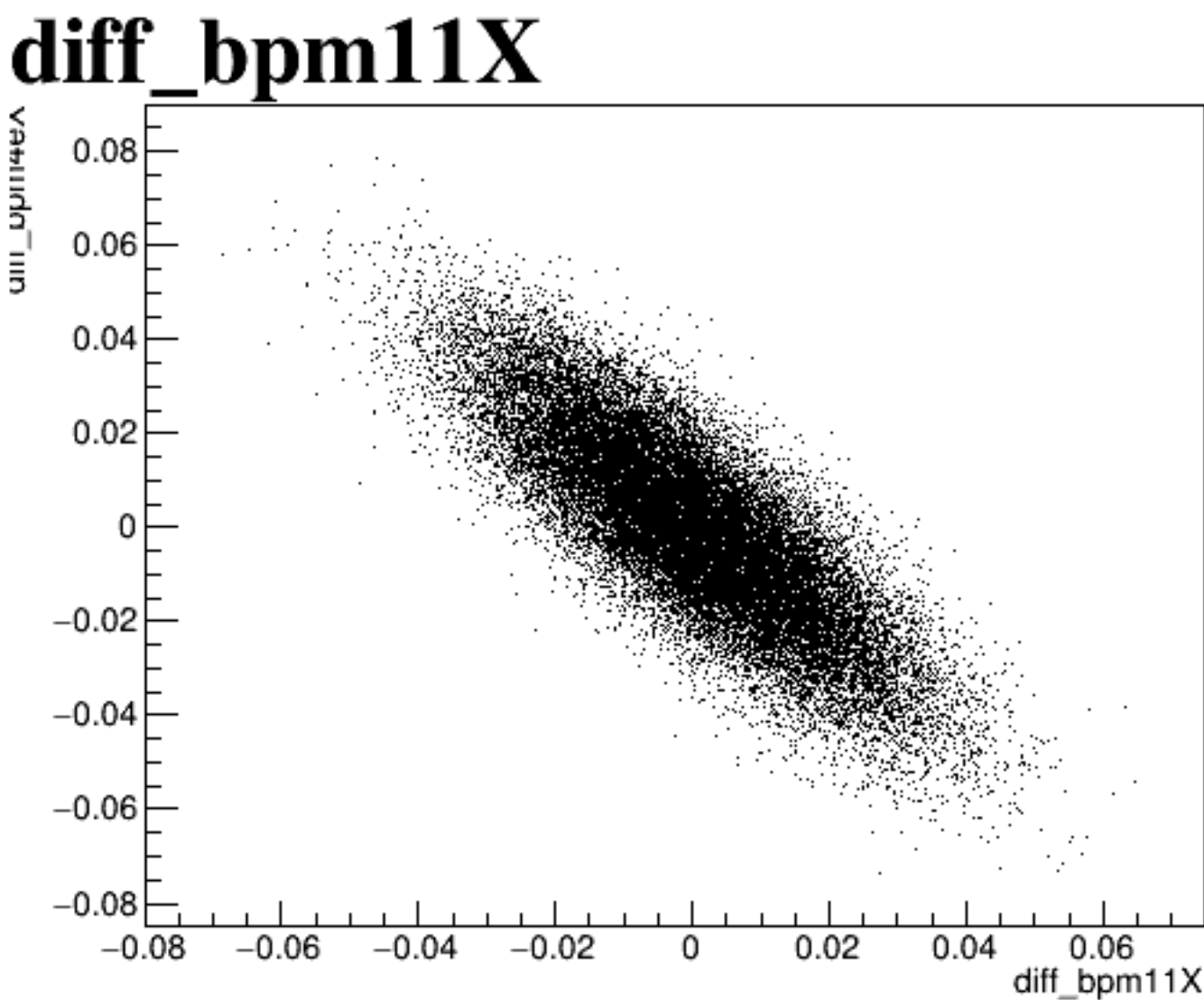
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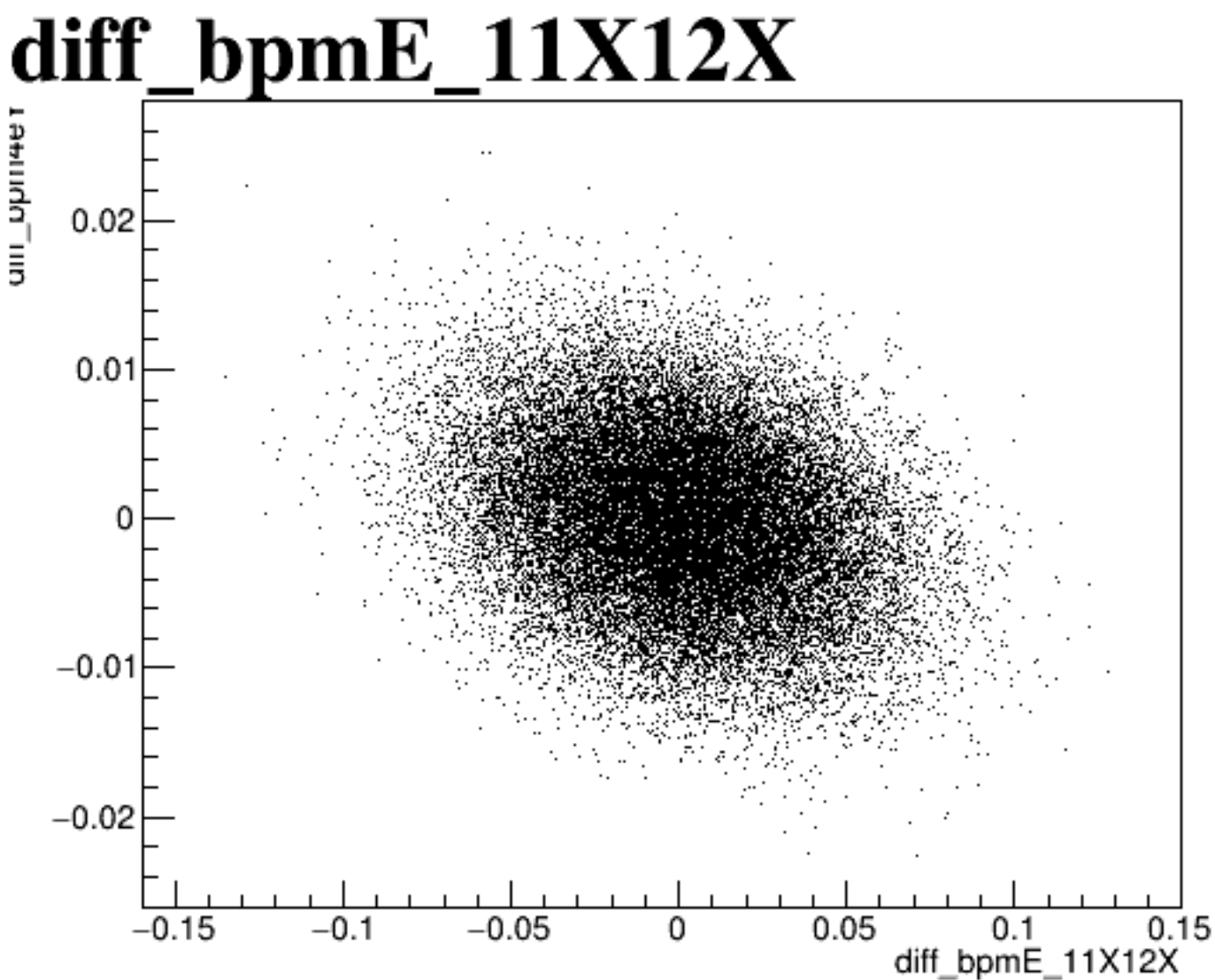
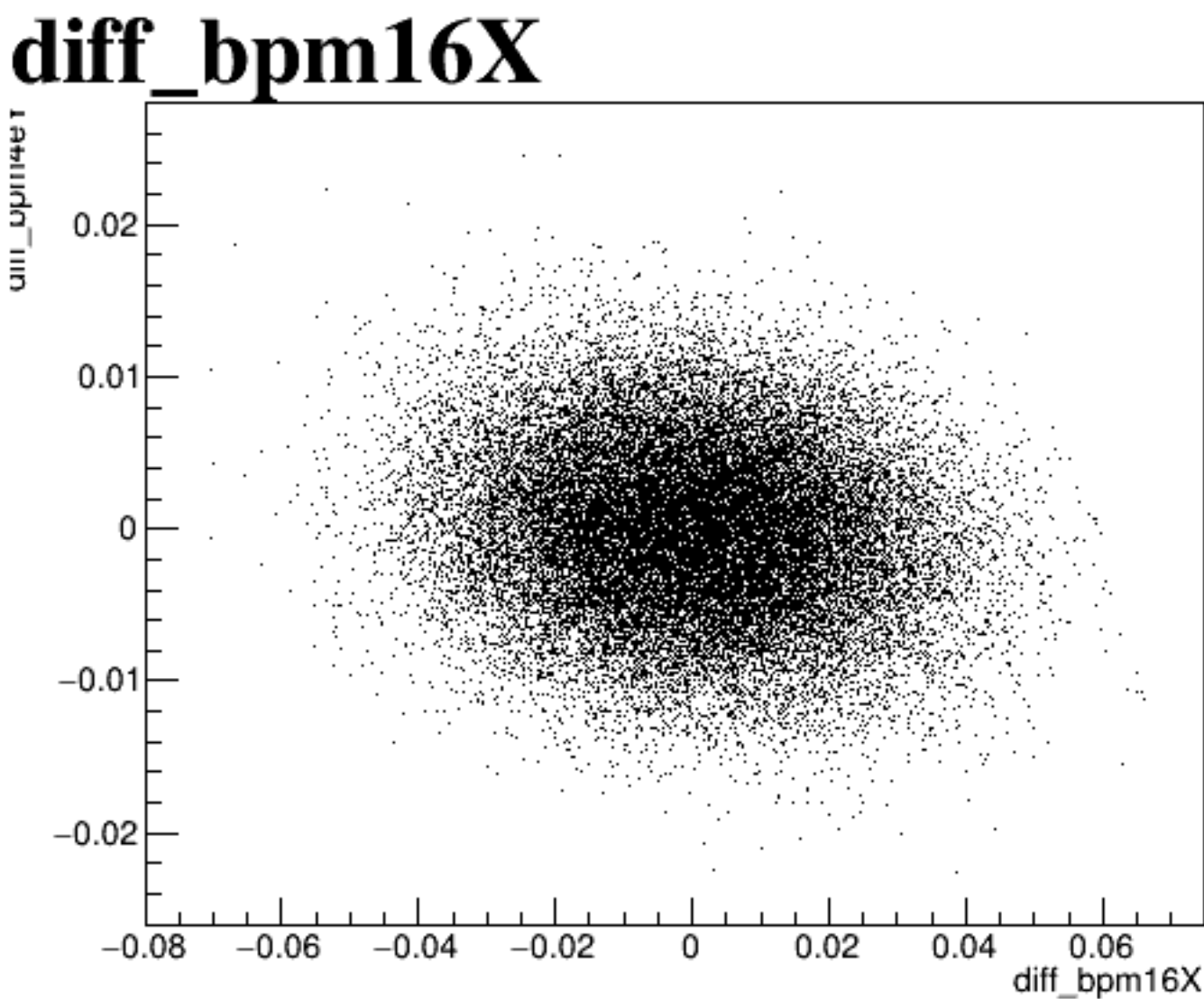
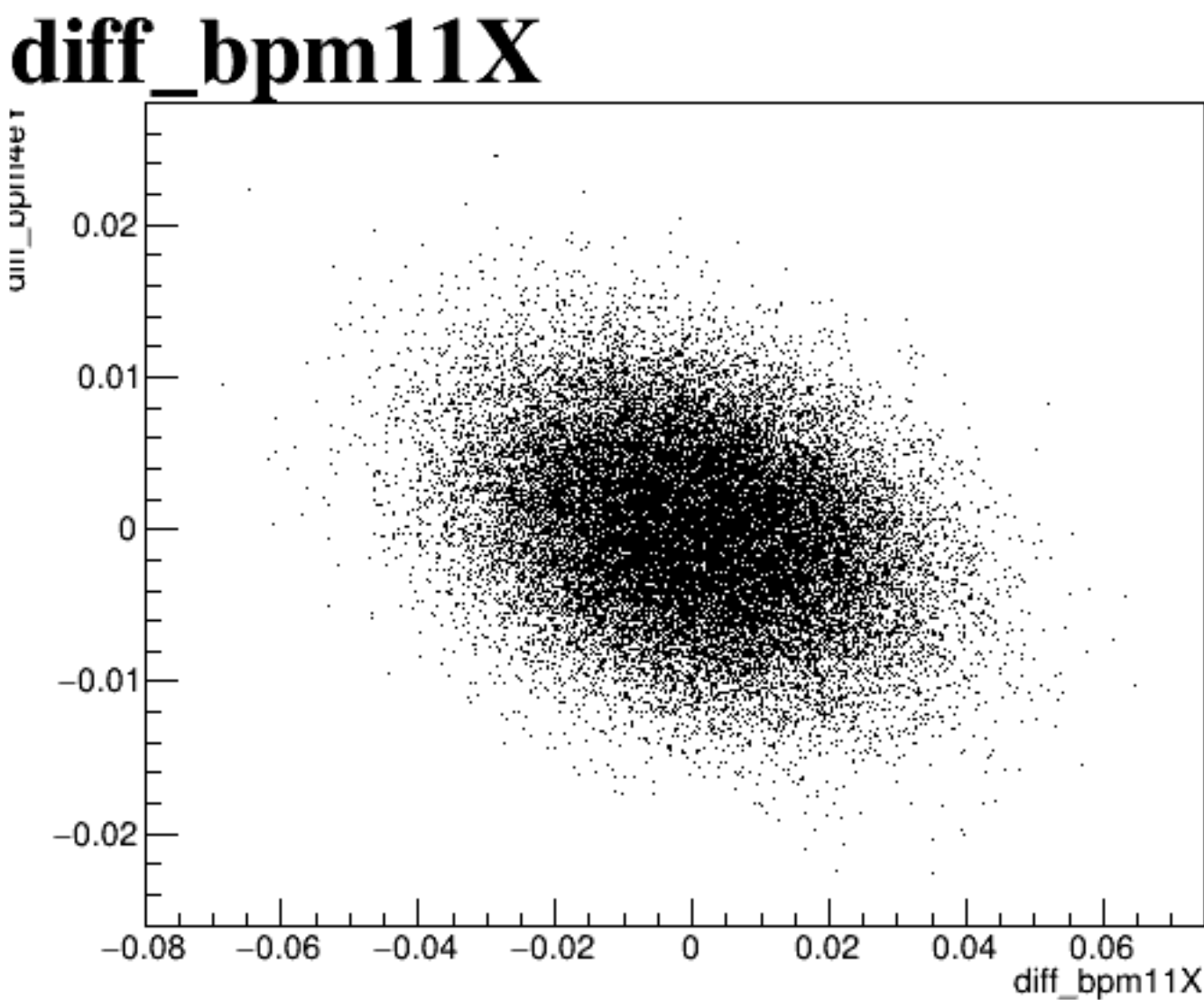
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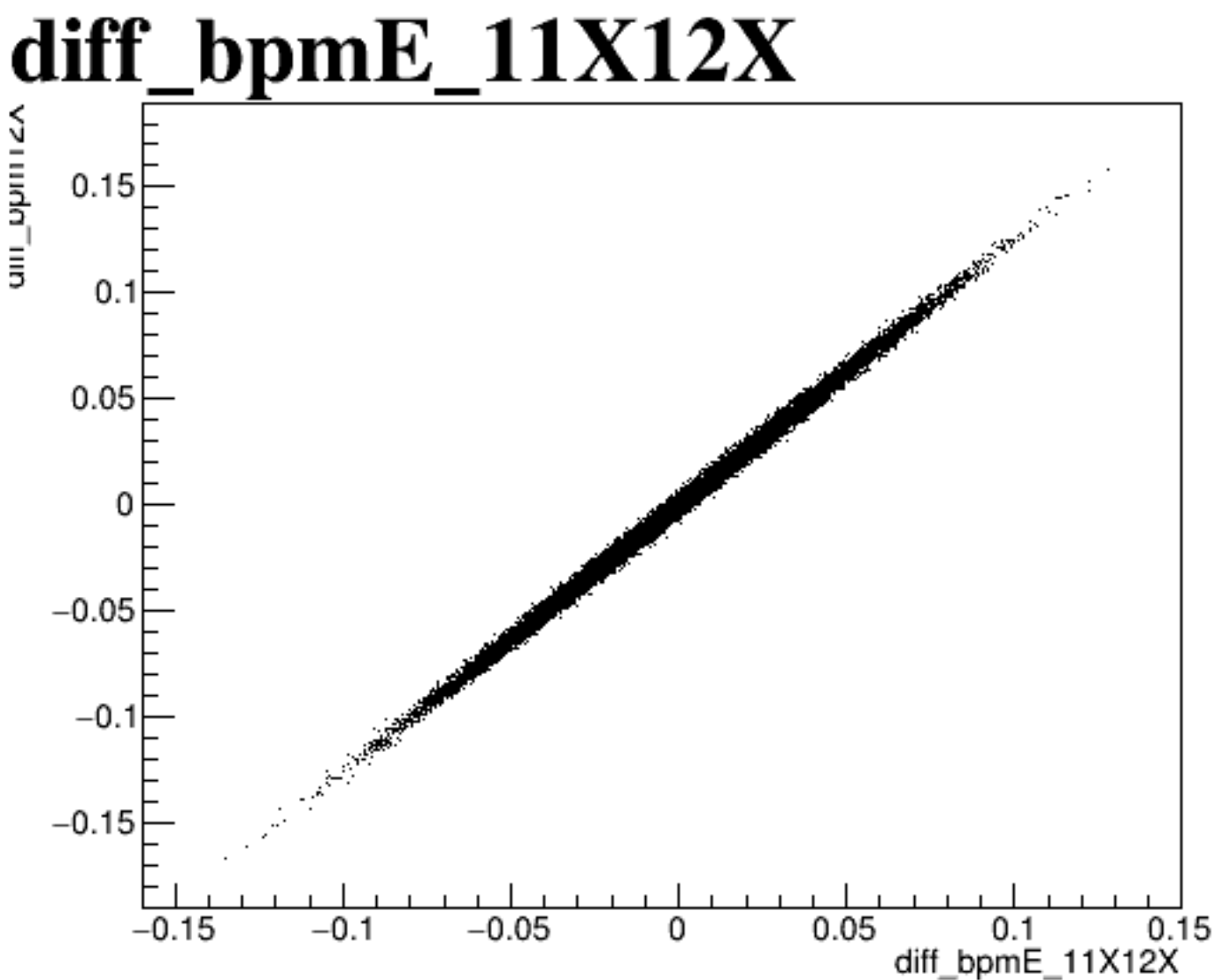
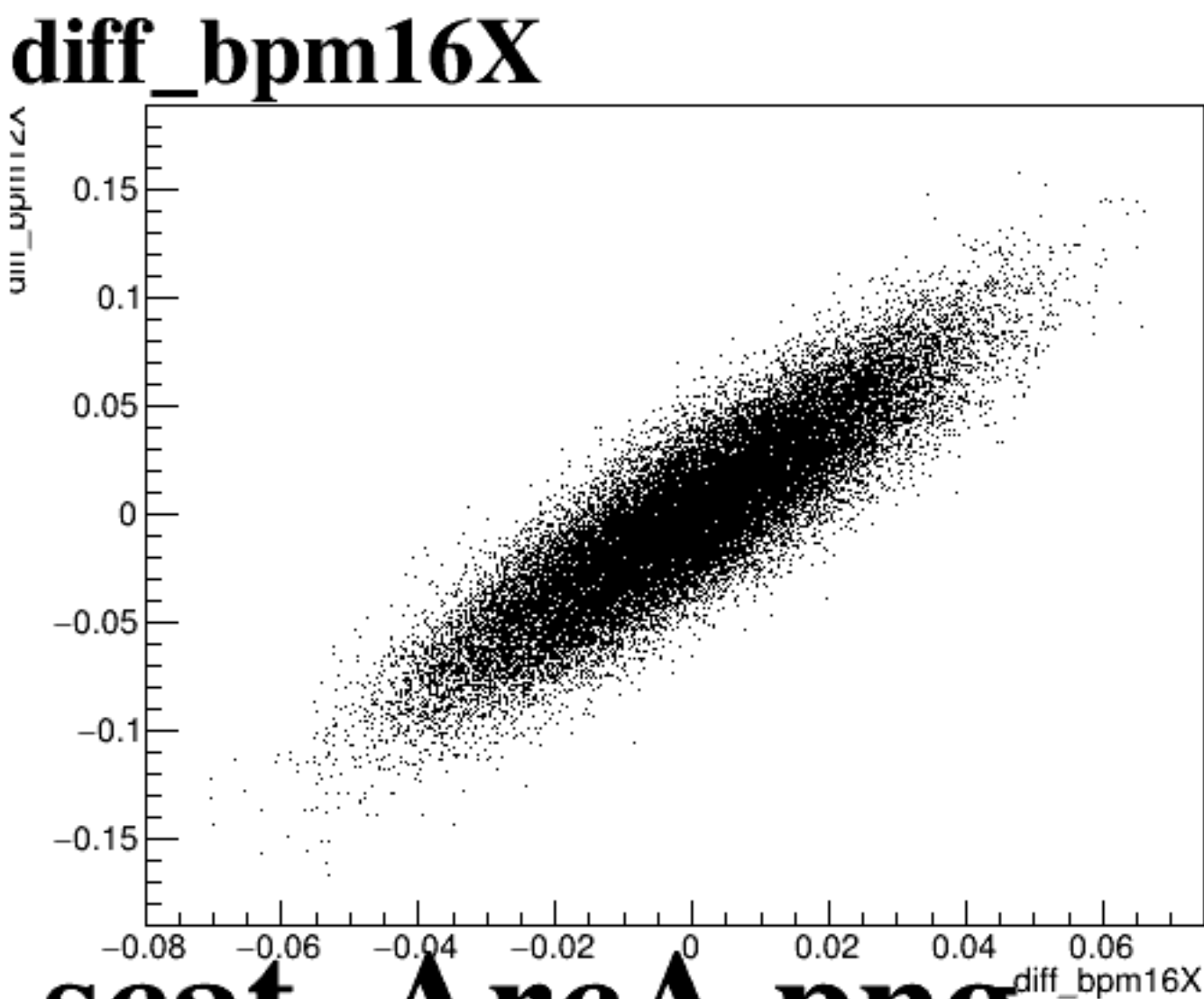
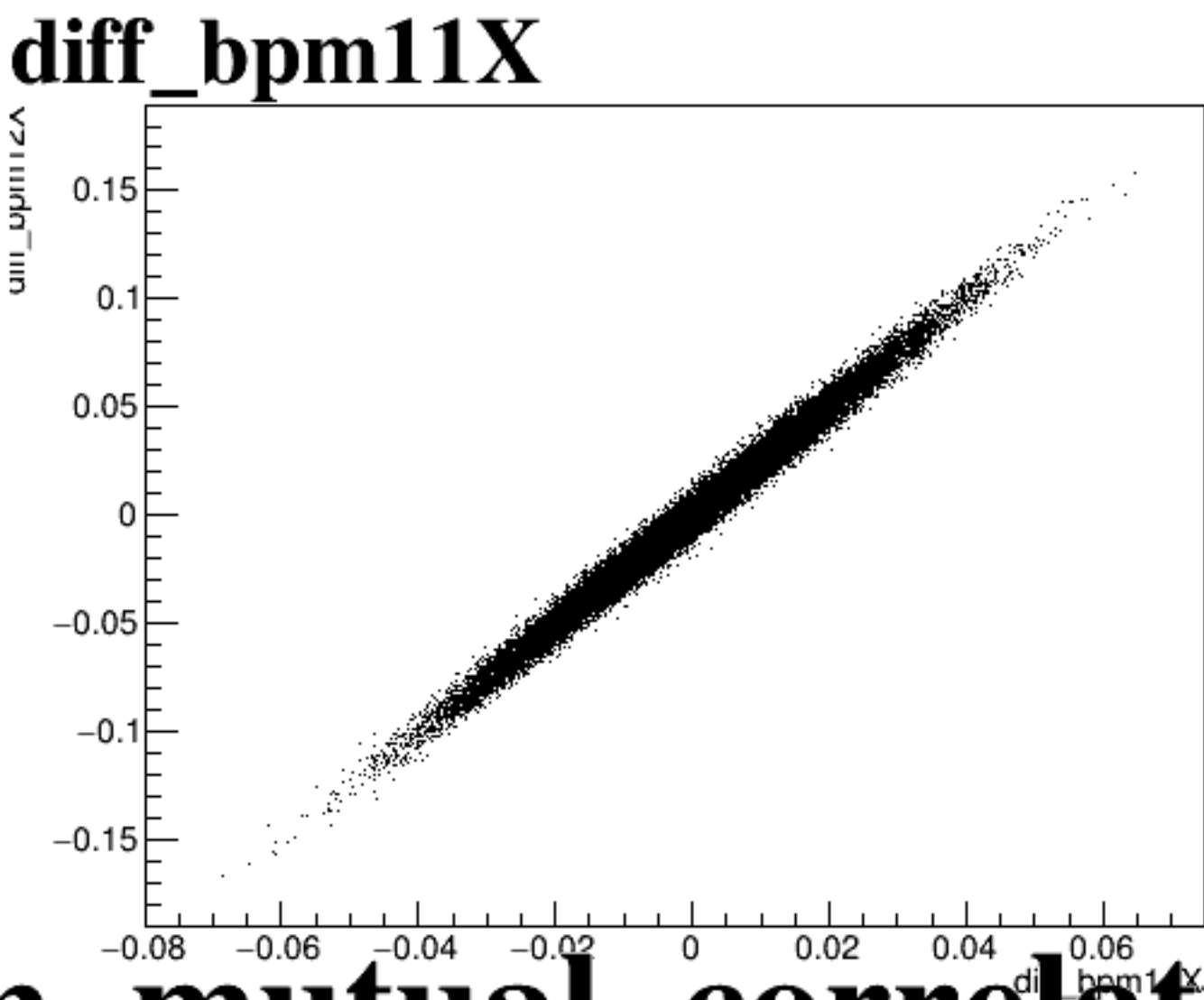
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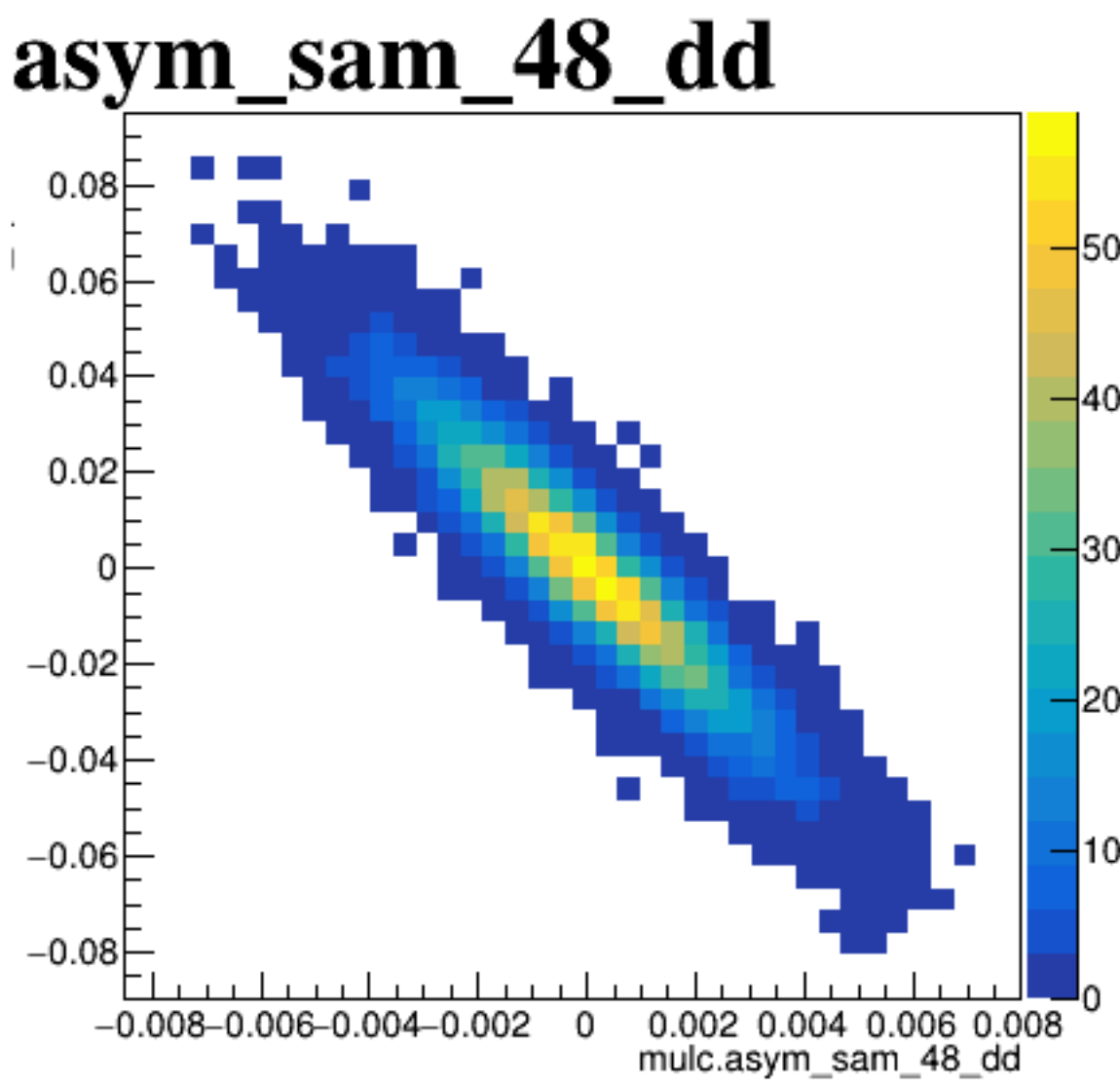
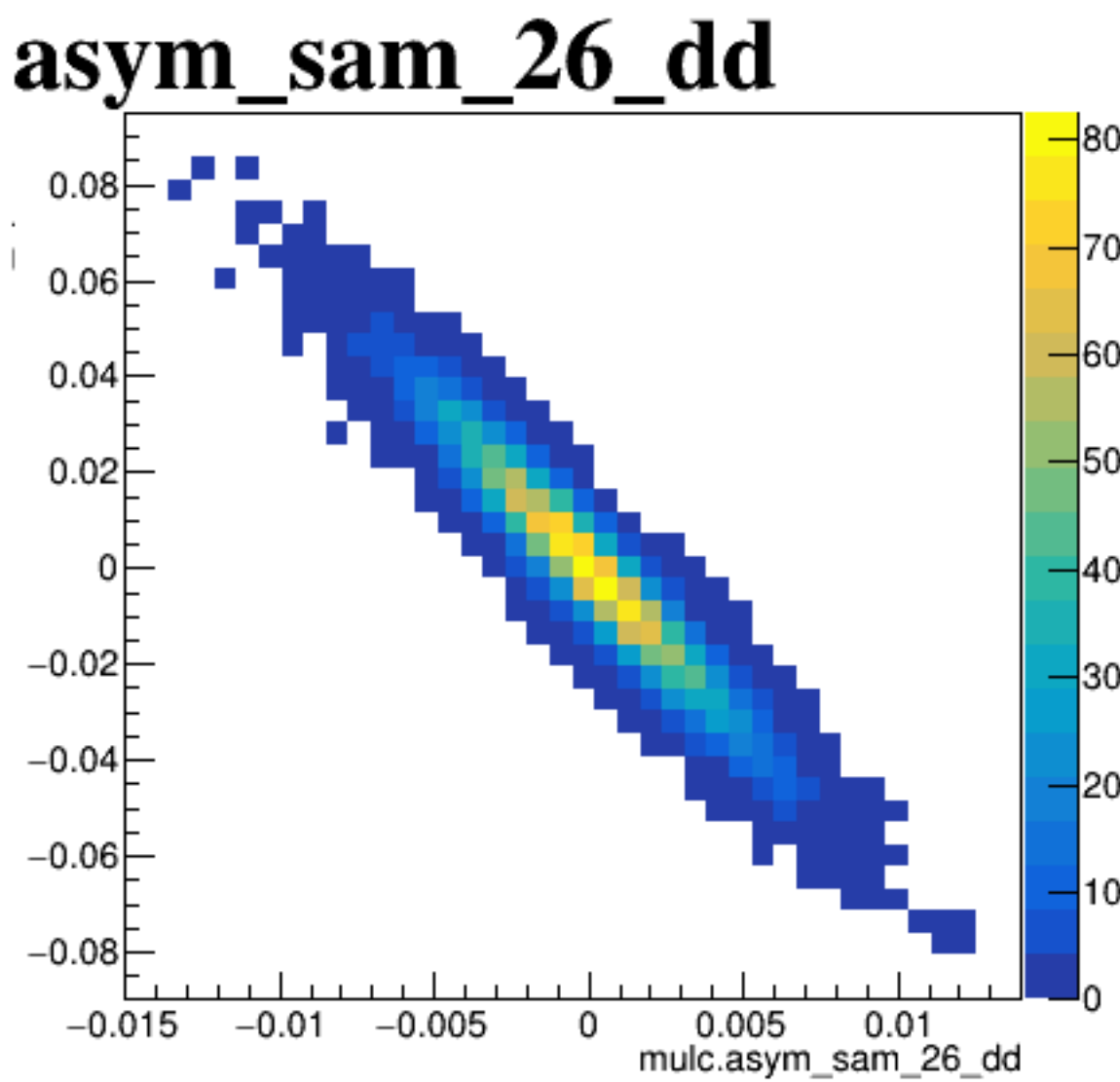
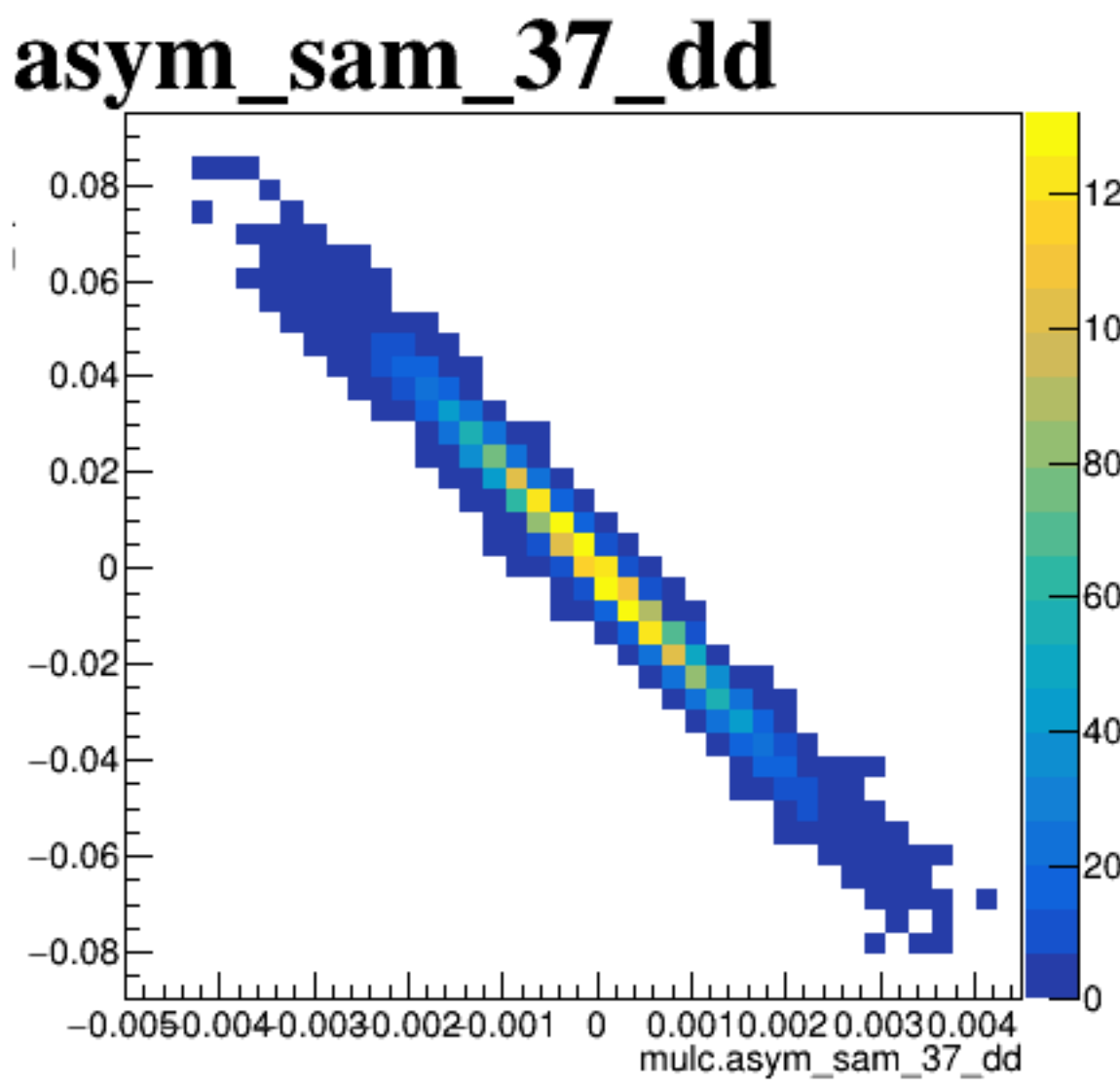
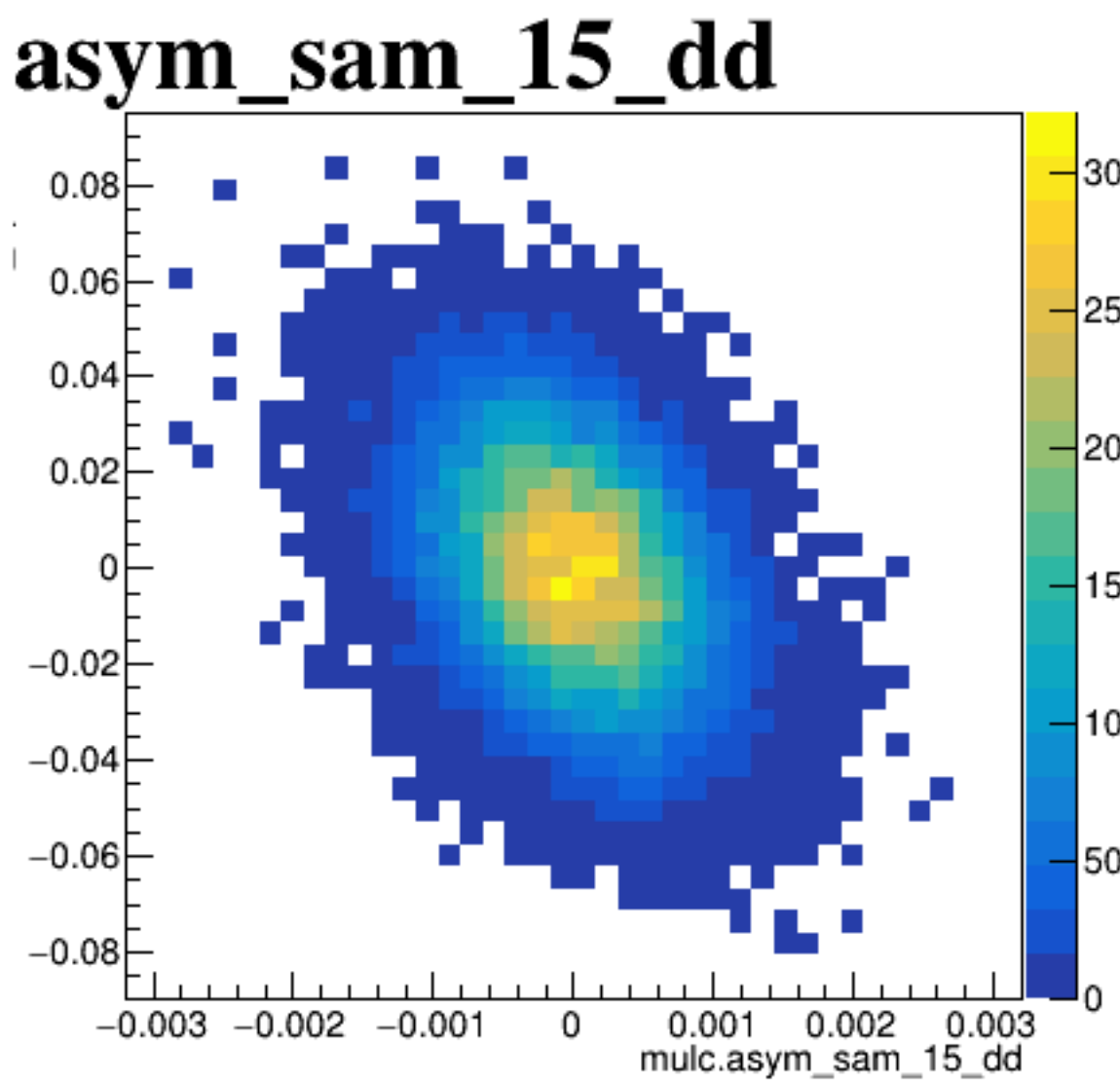
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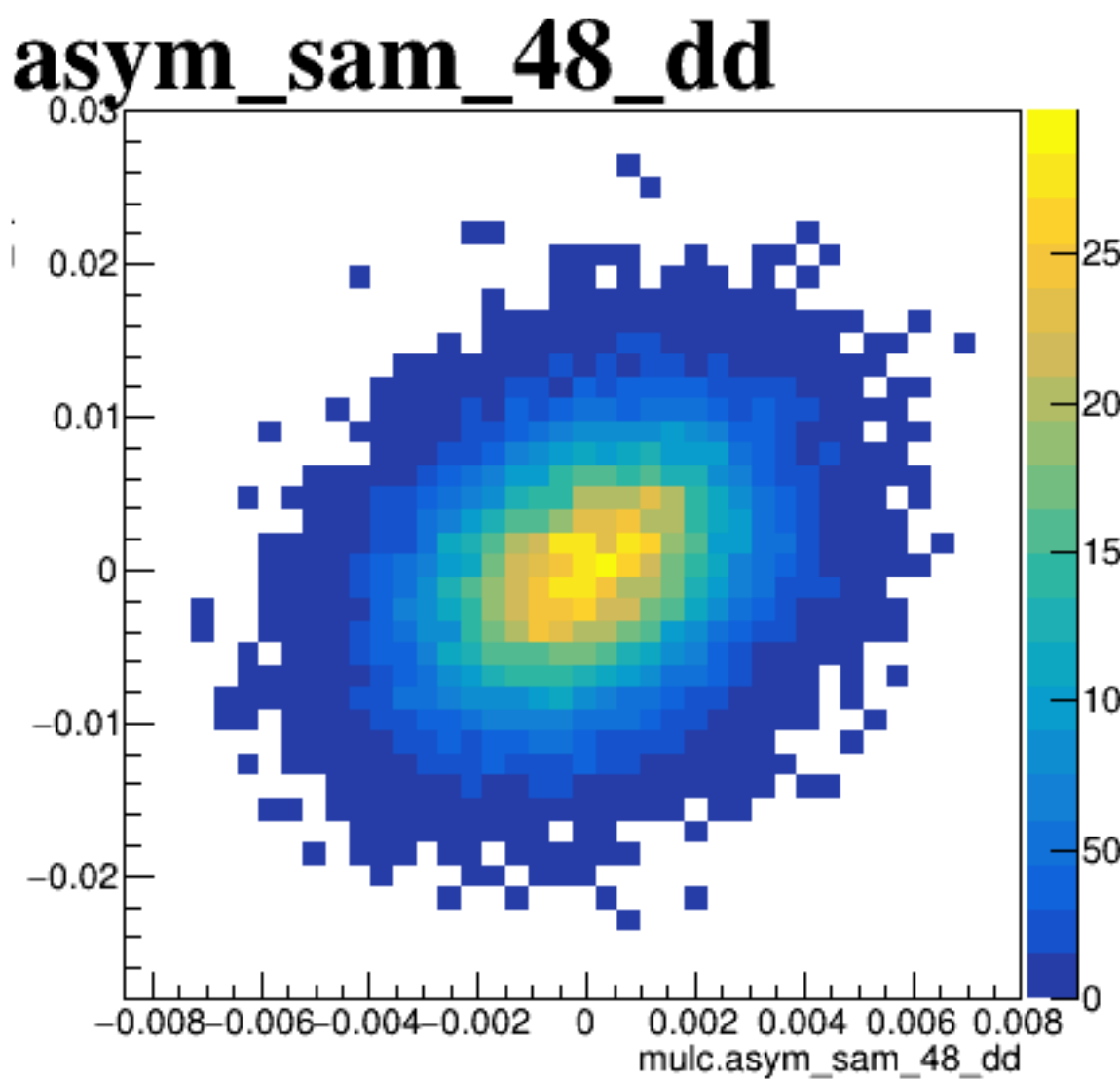
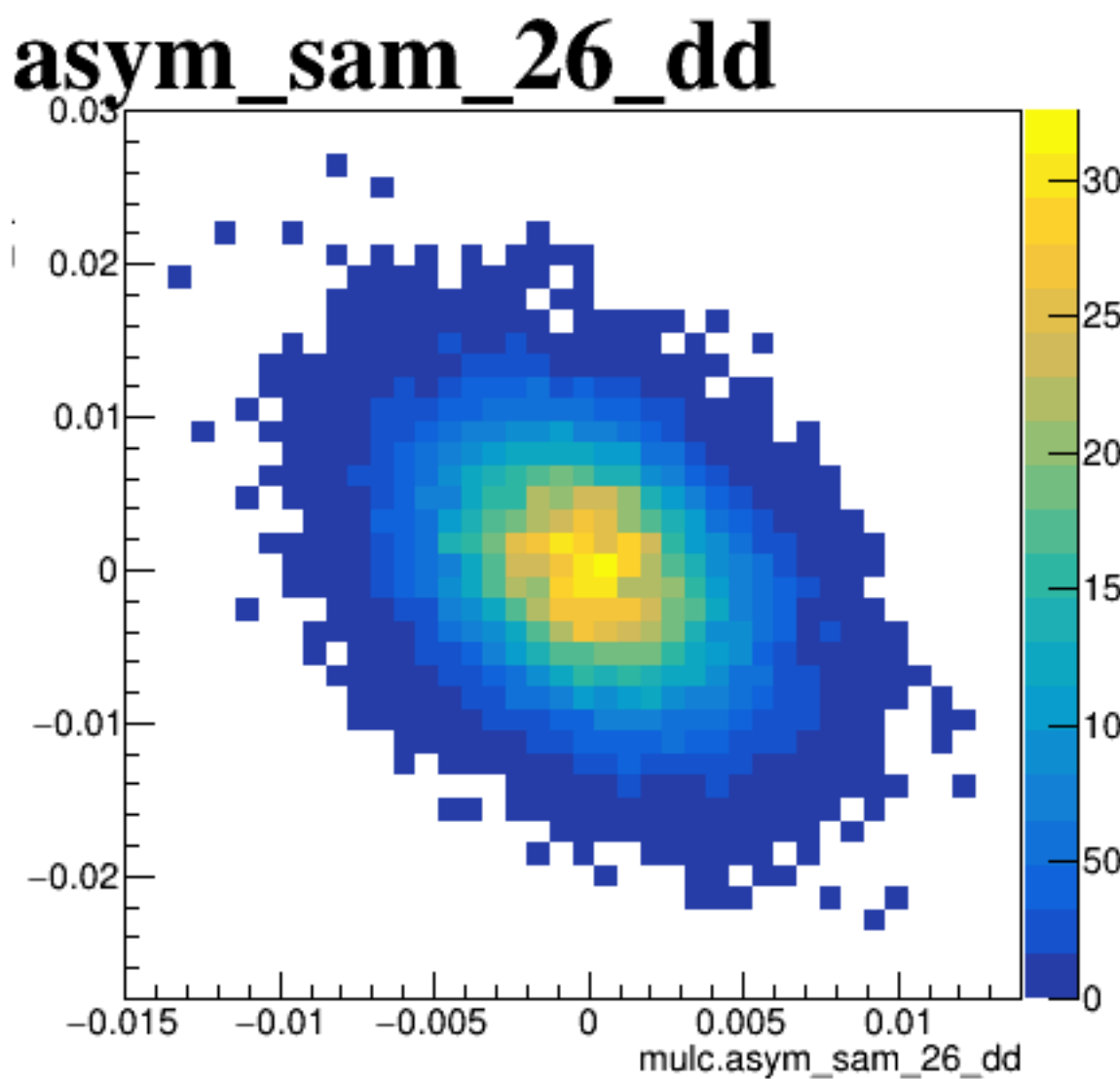
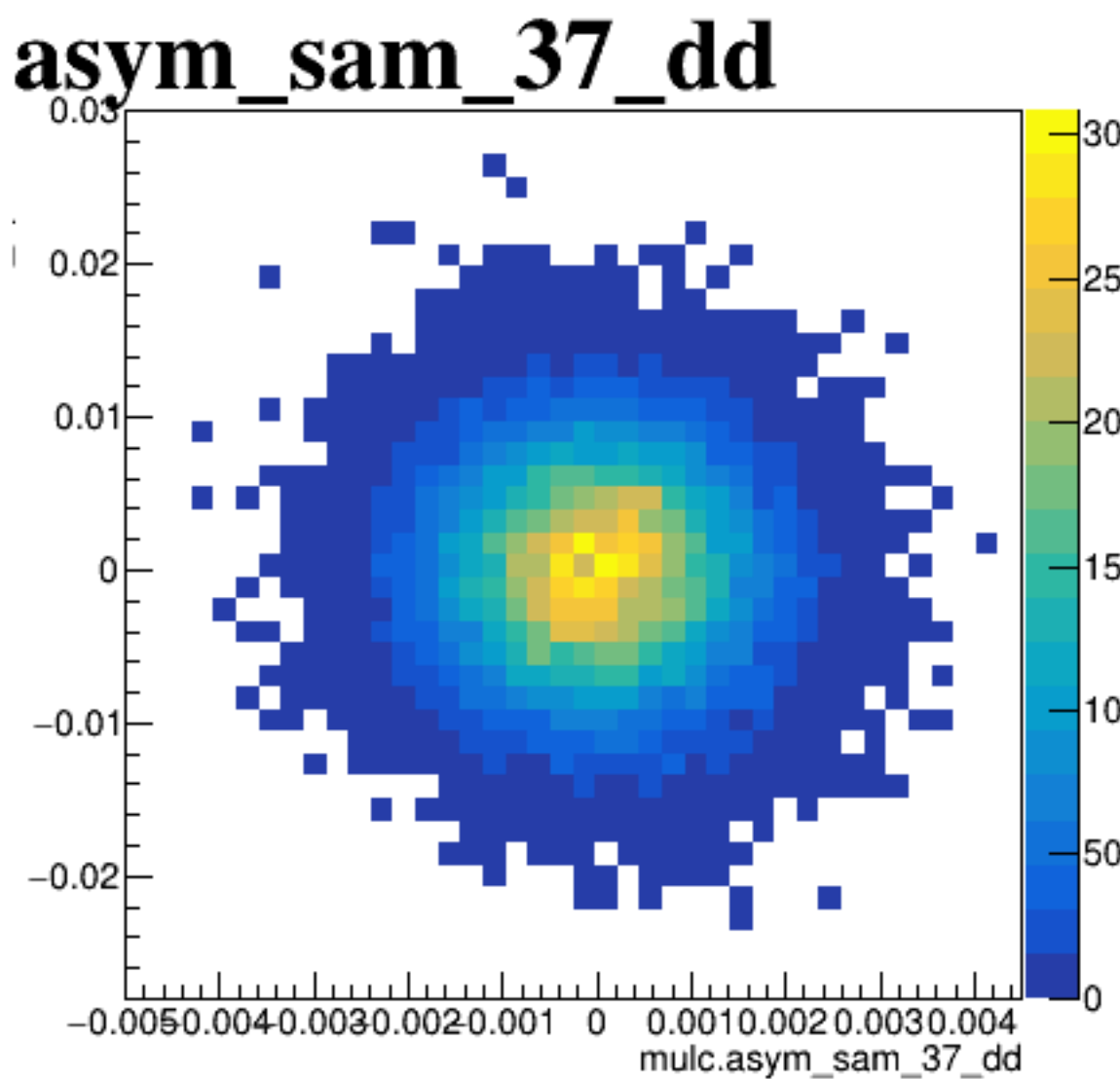
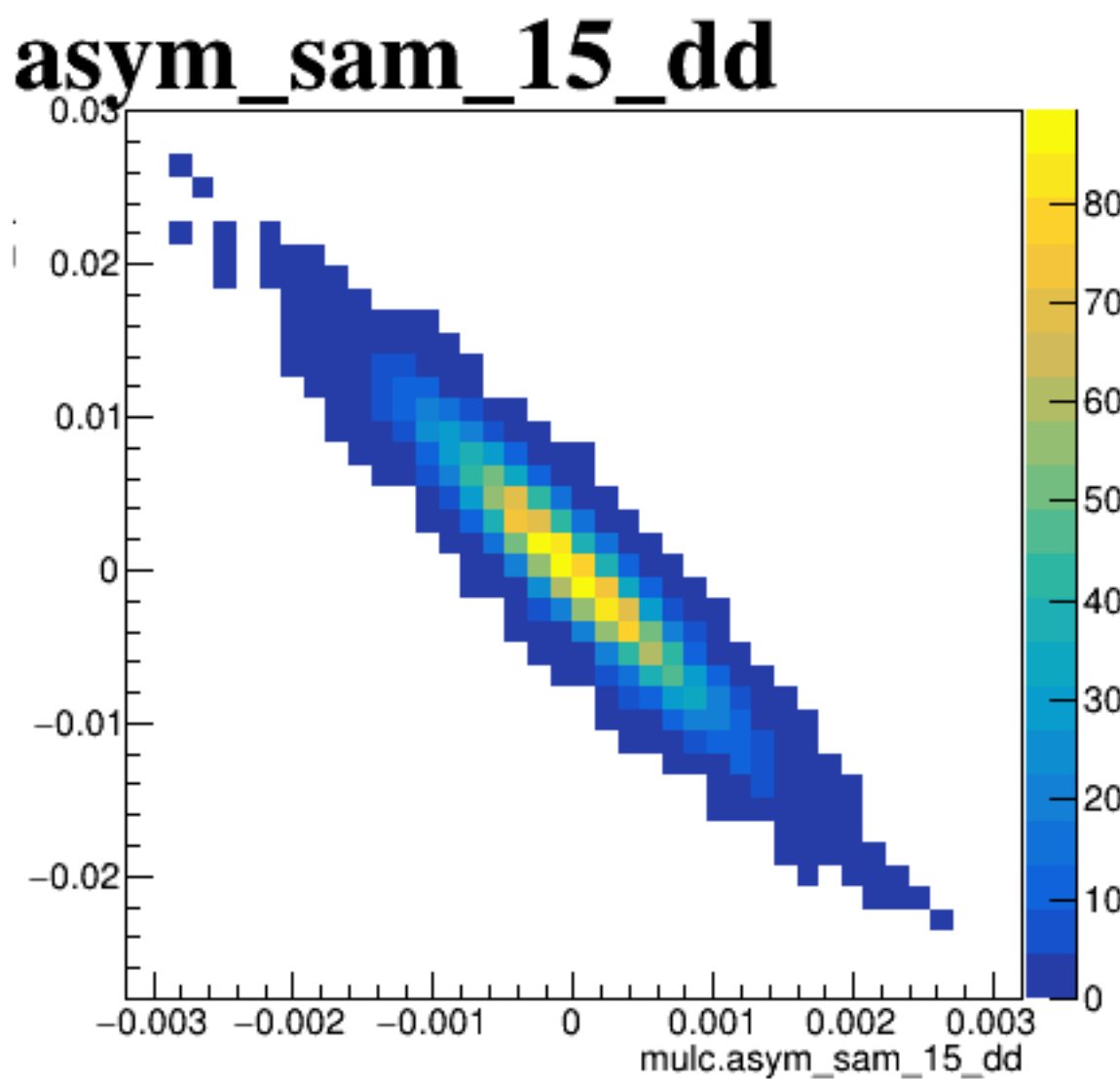
diff_bpm12X



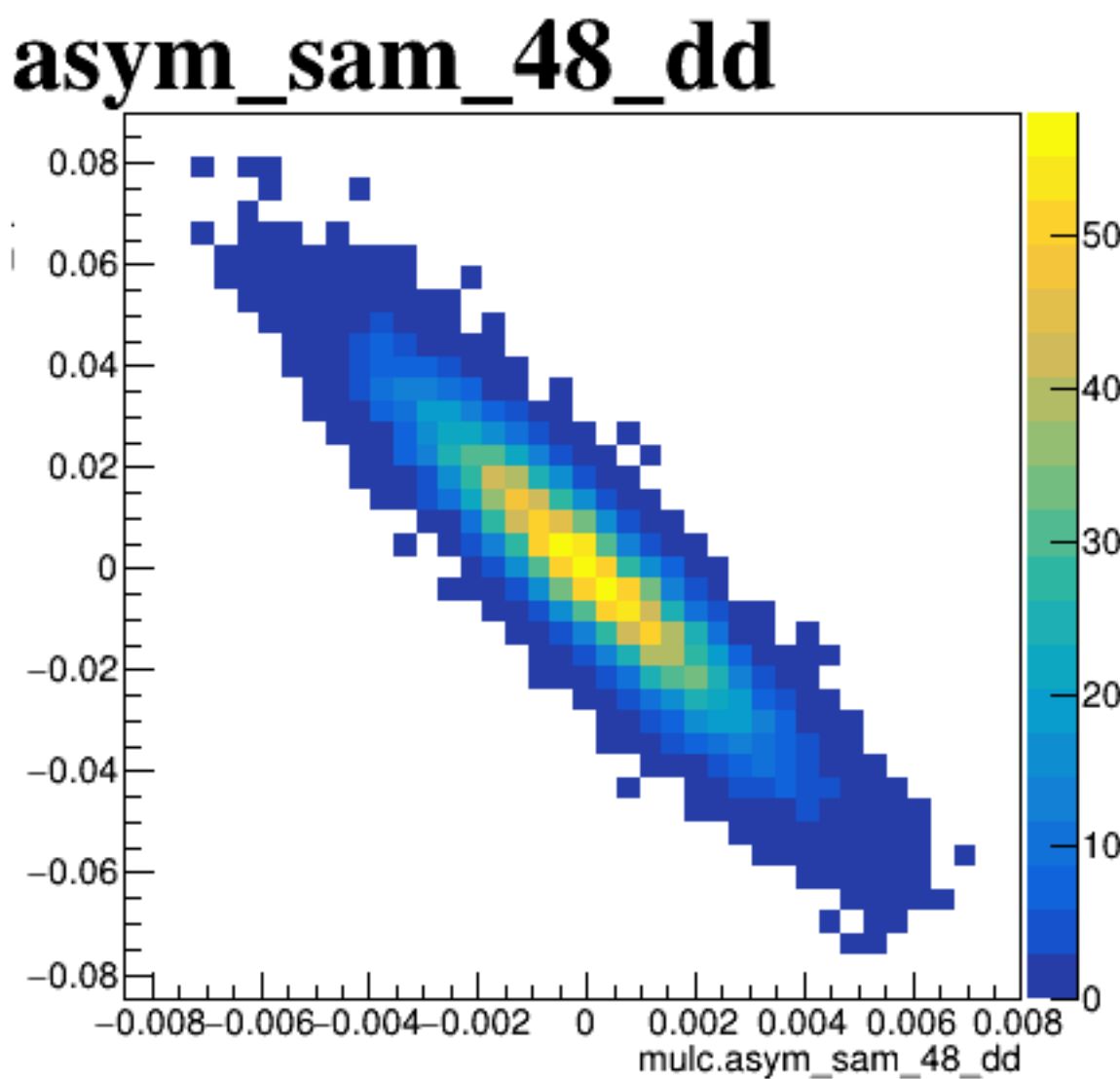
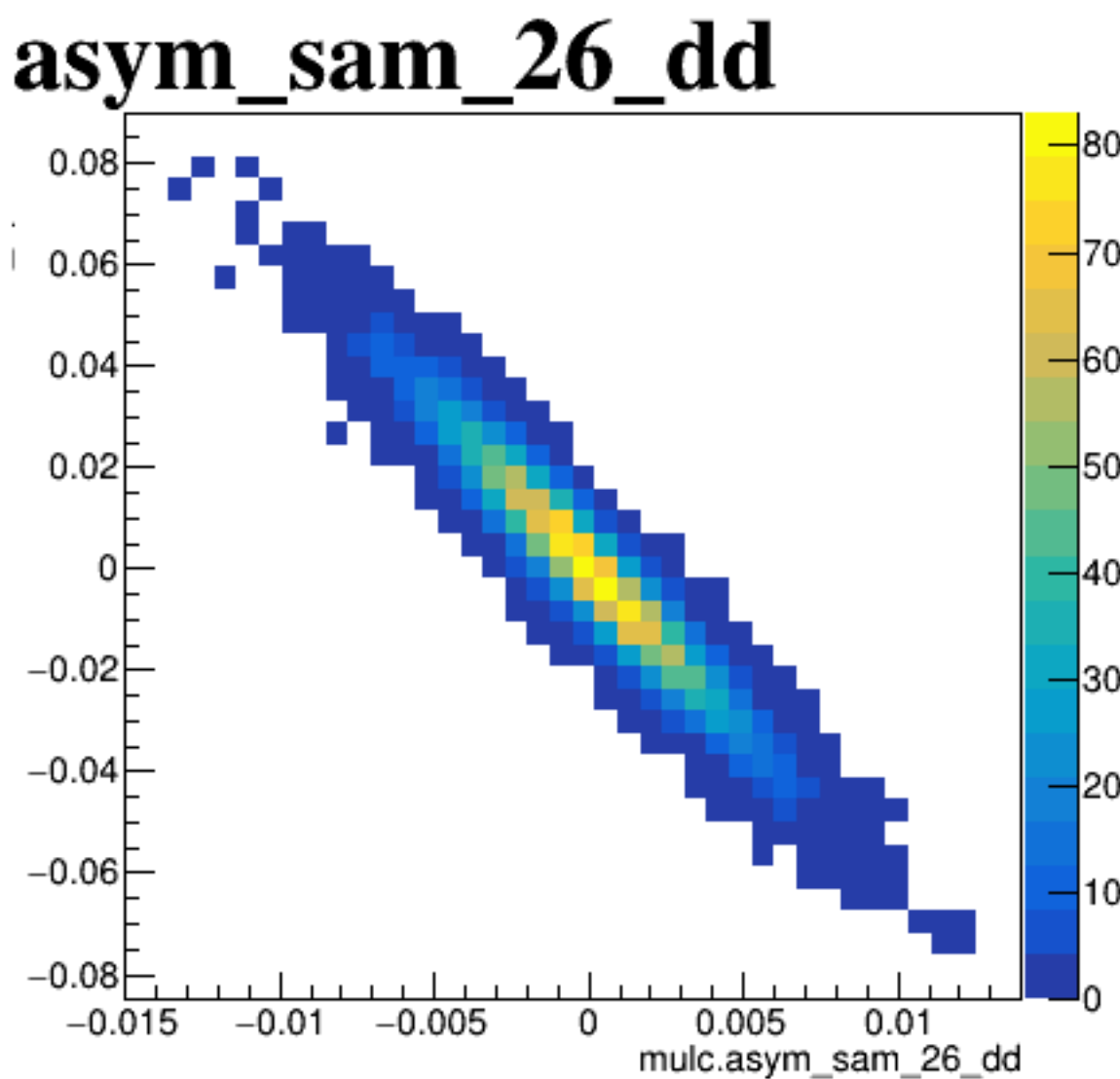
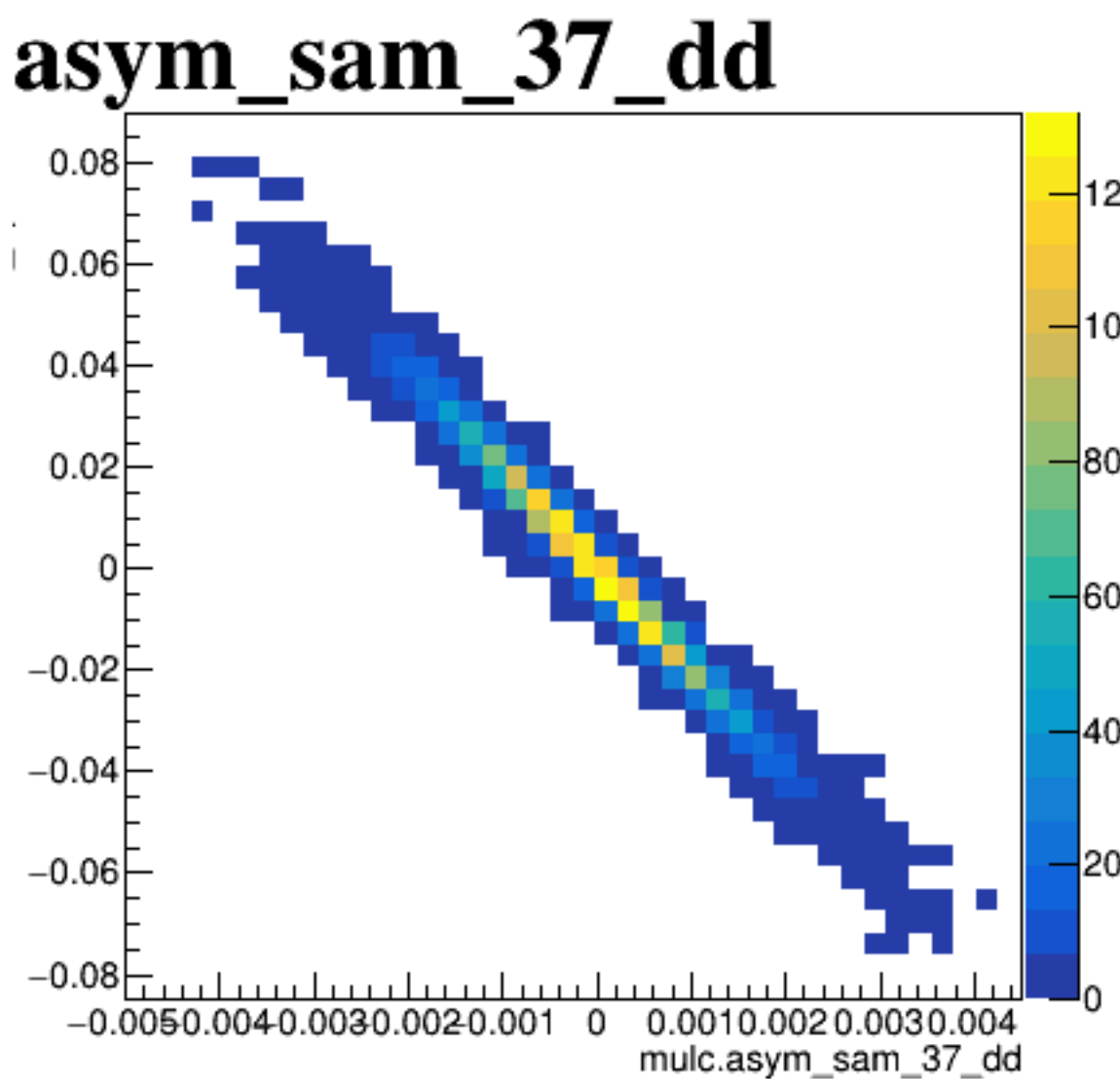
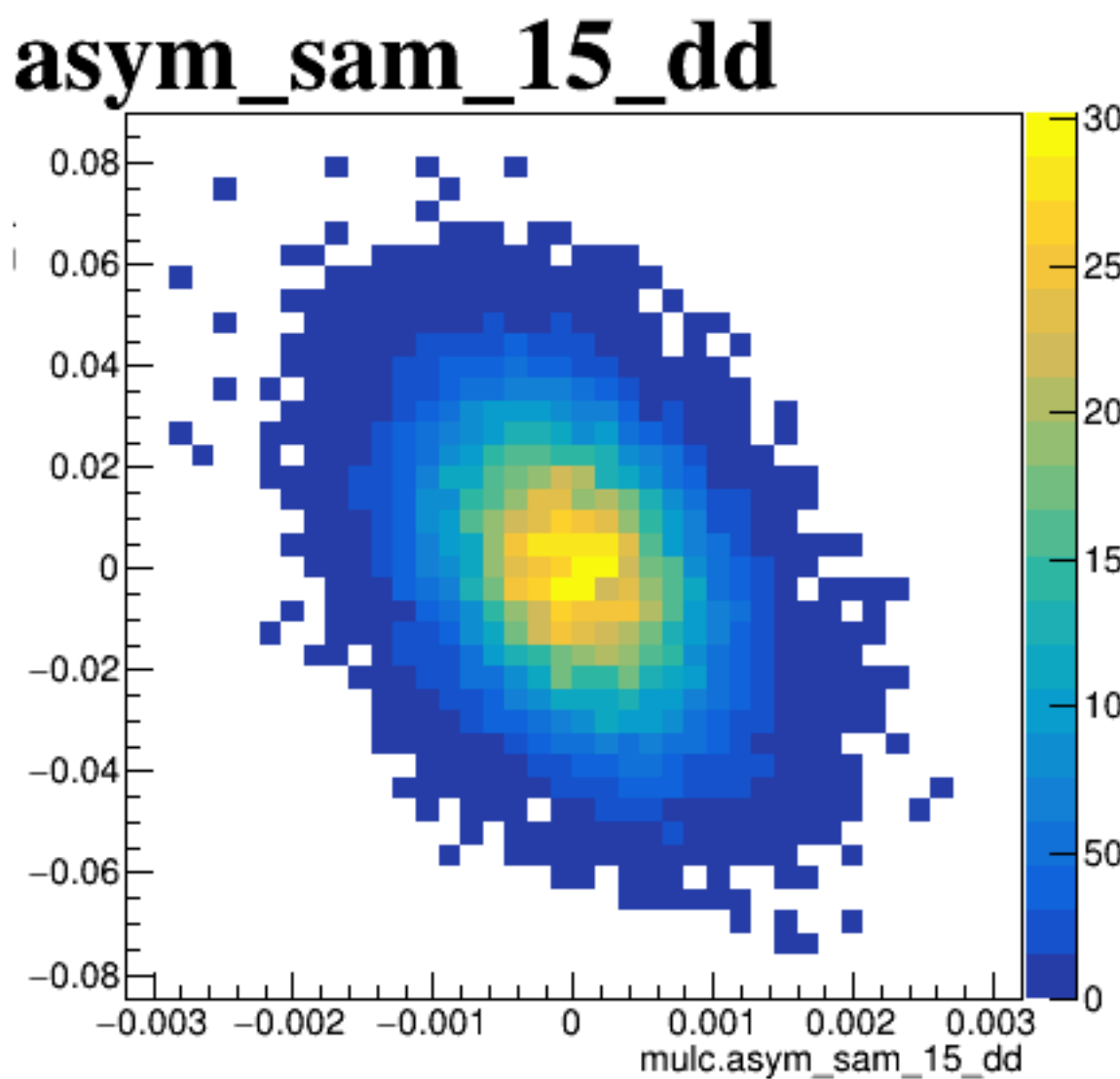
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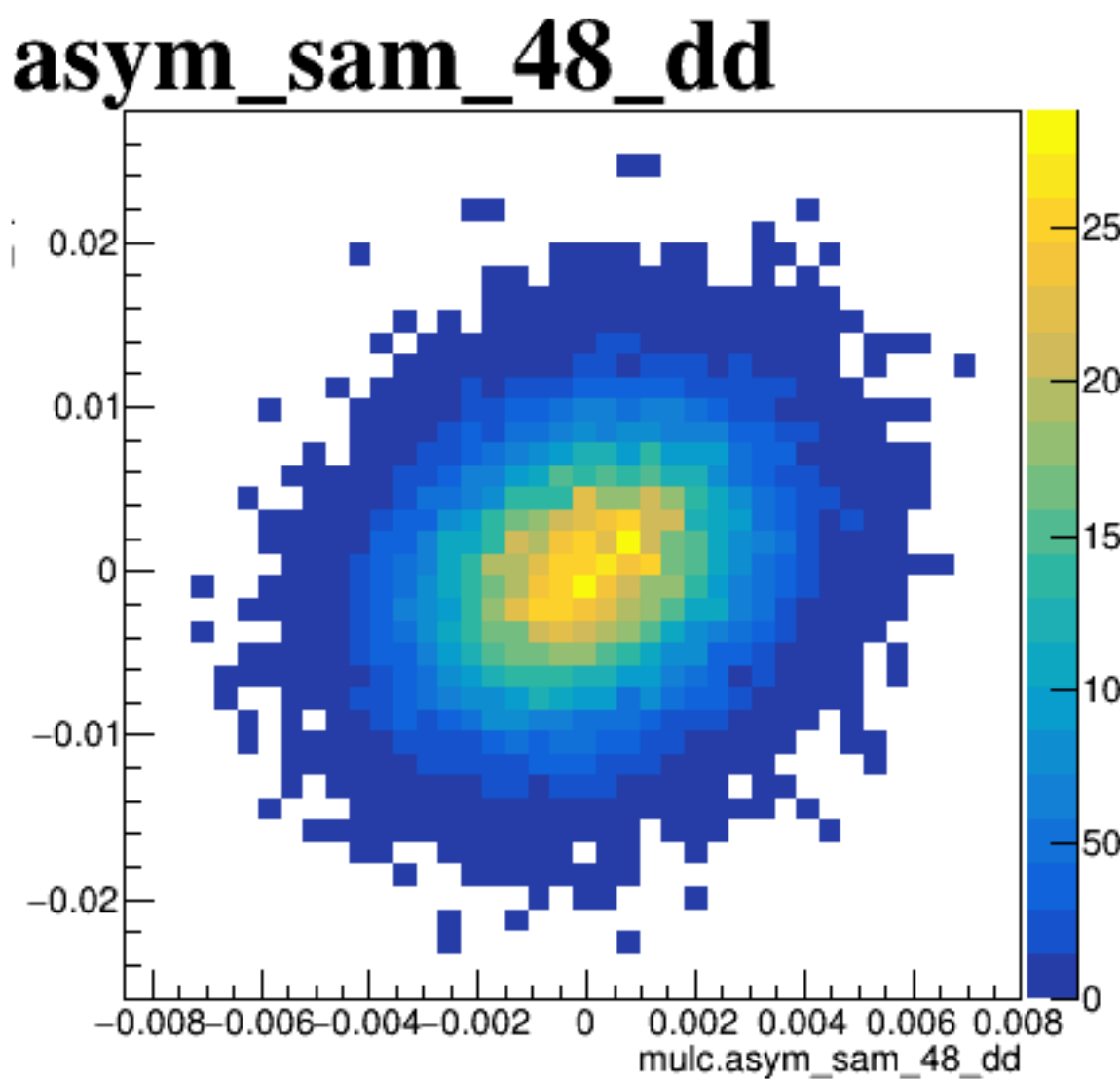
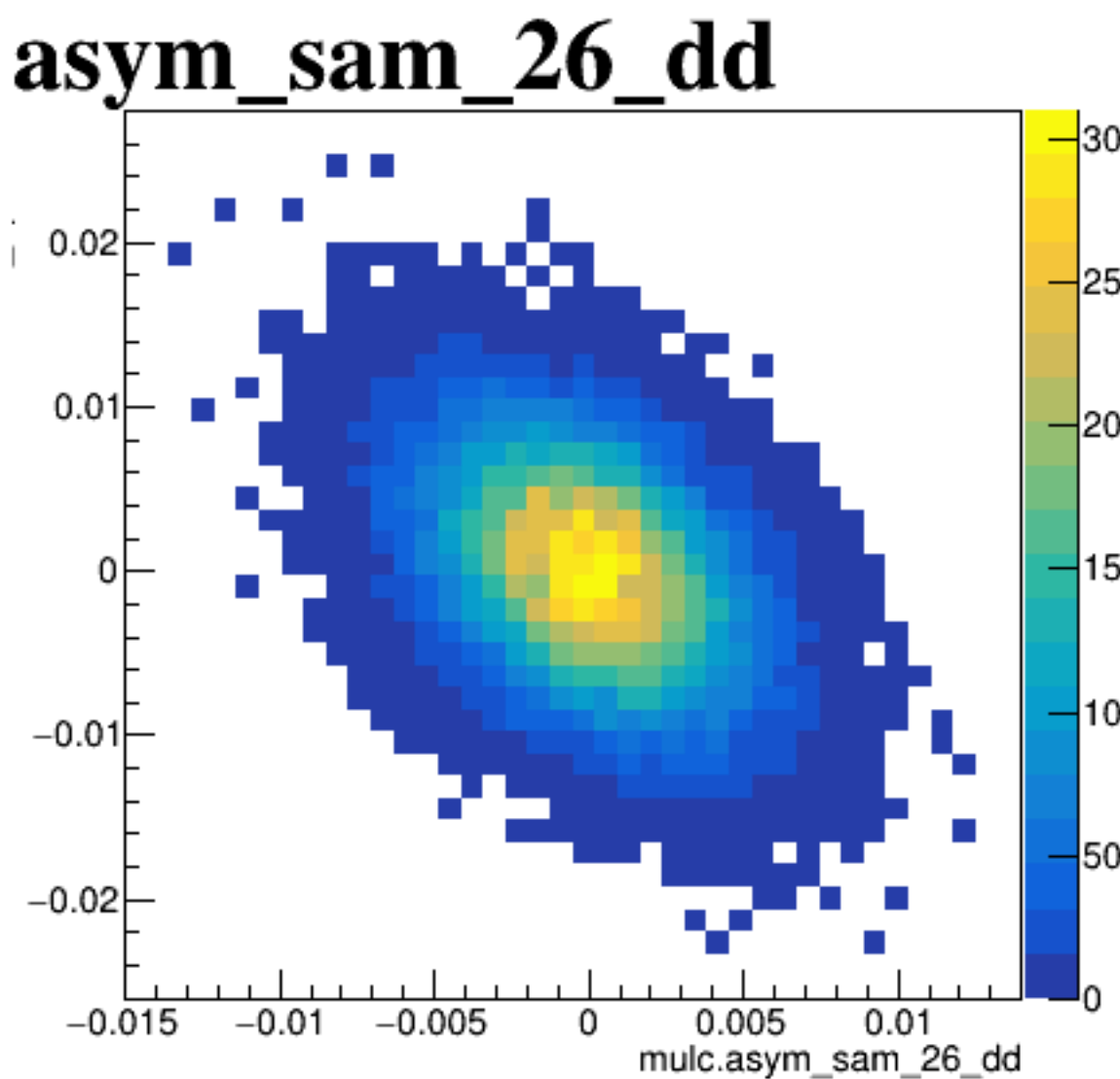
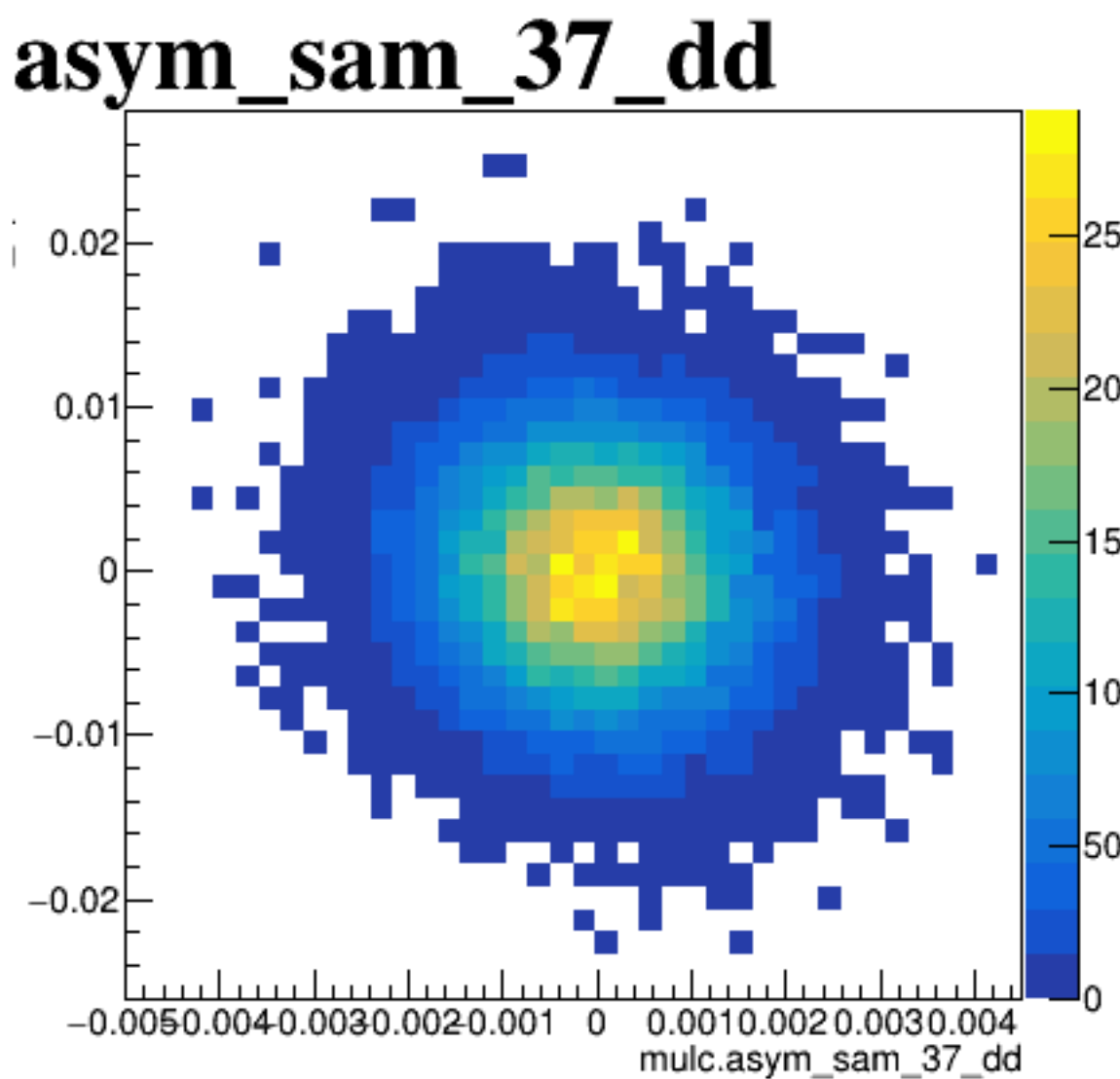
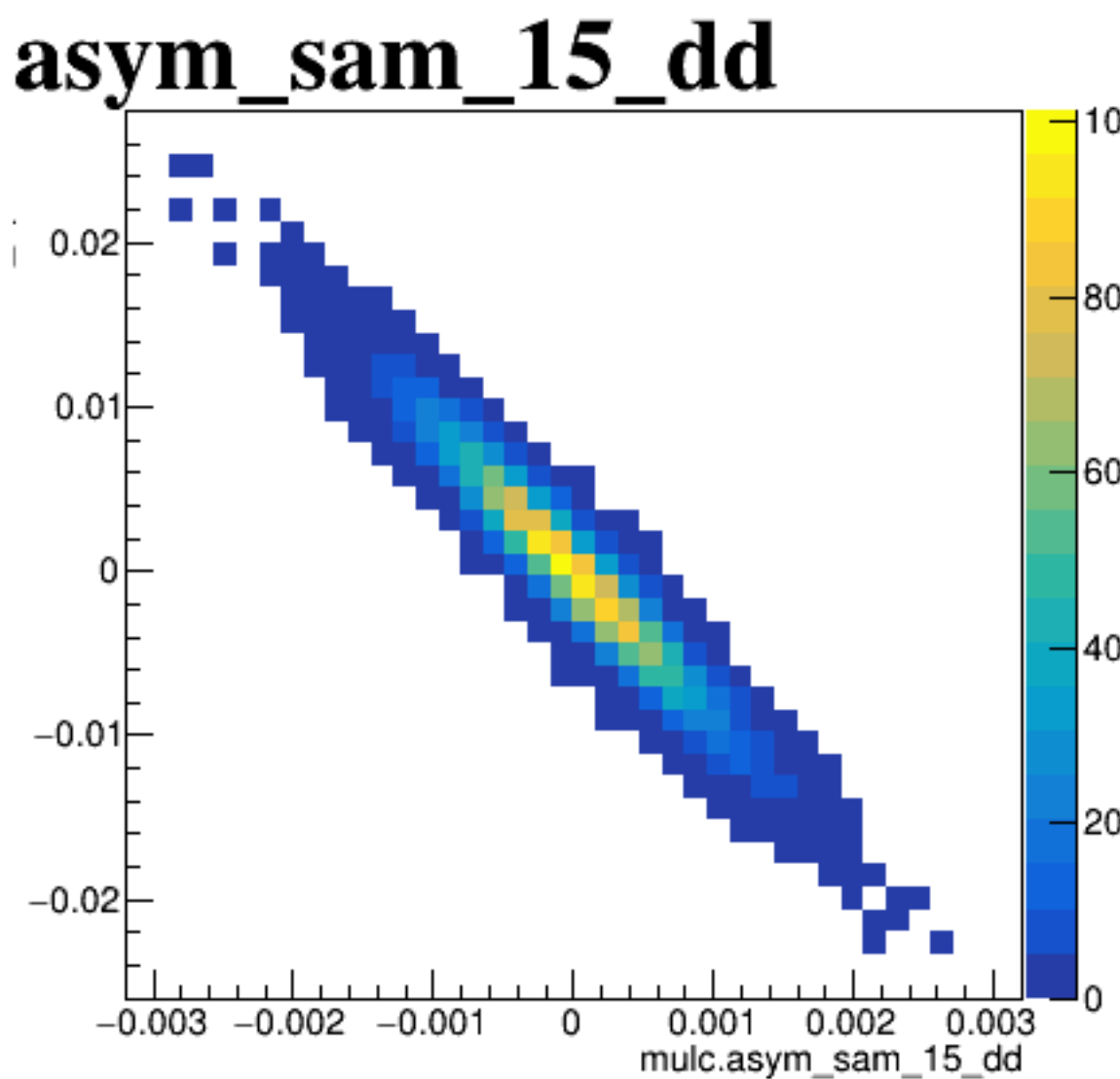
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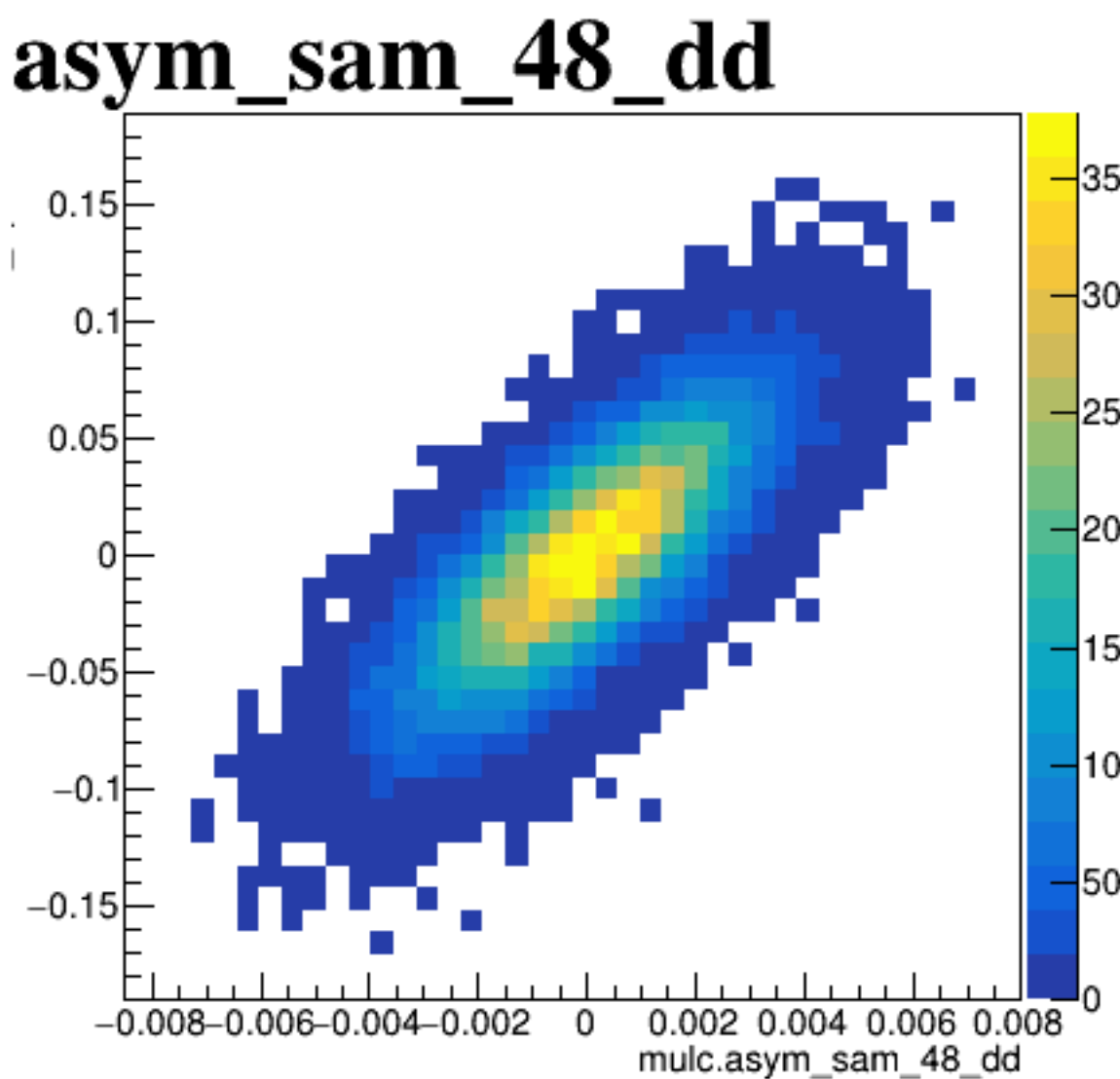
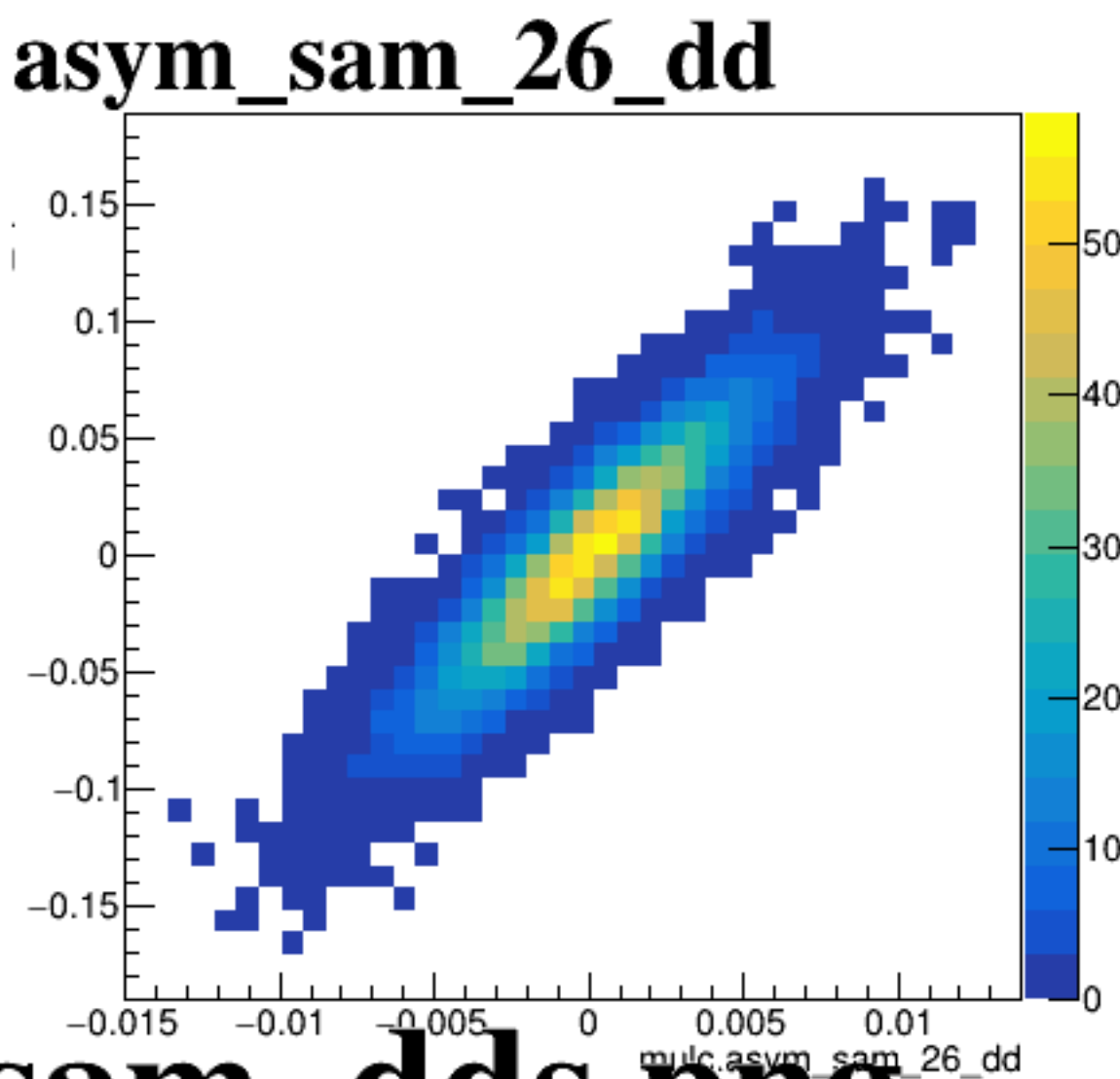
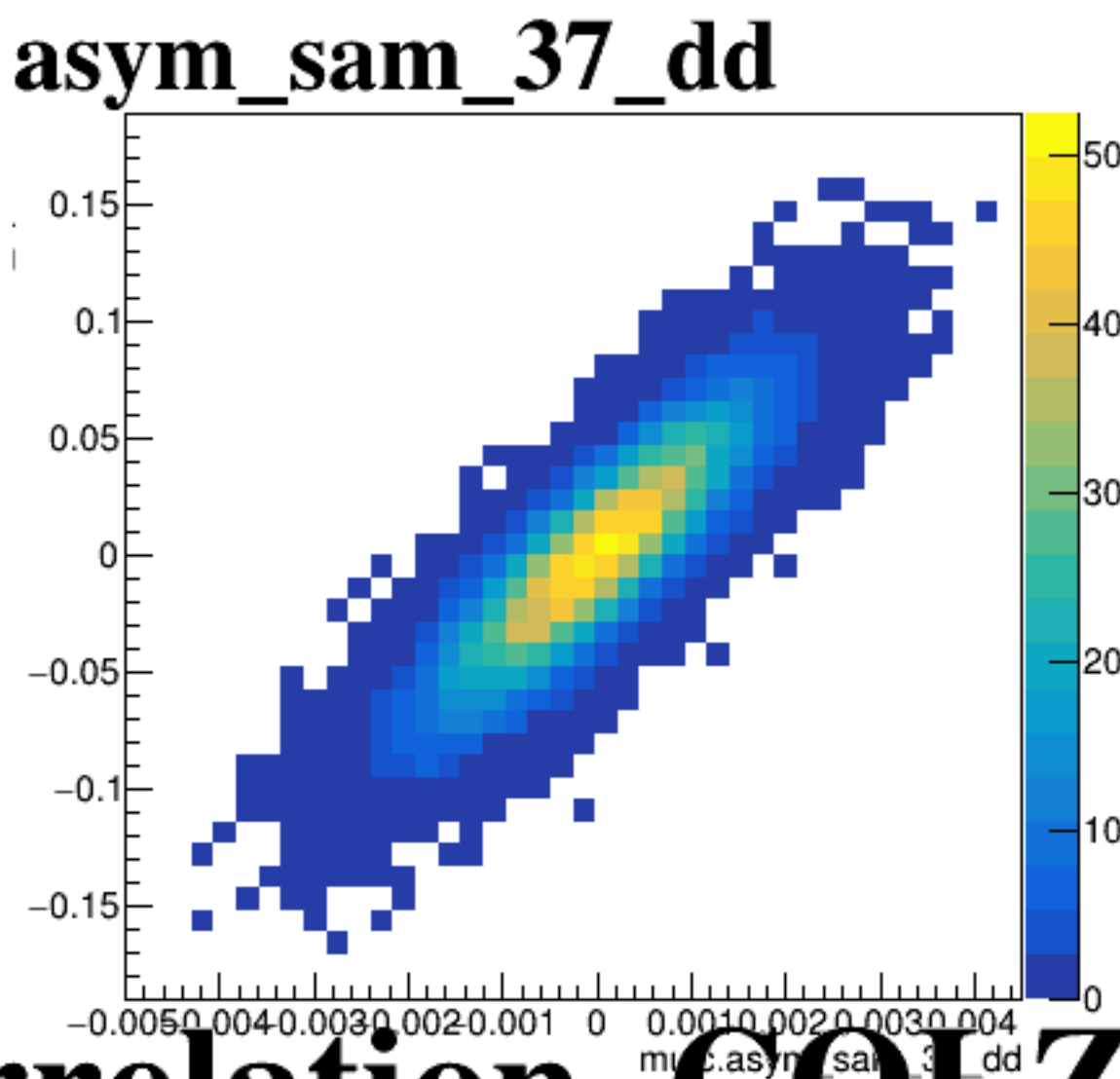
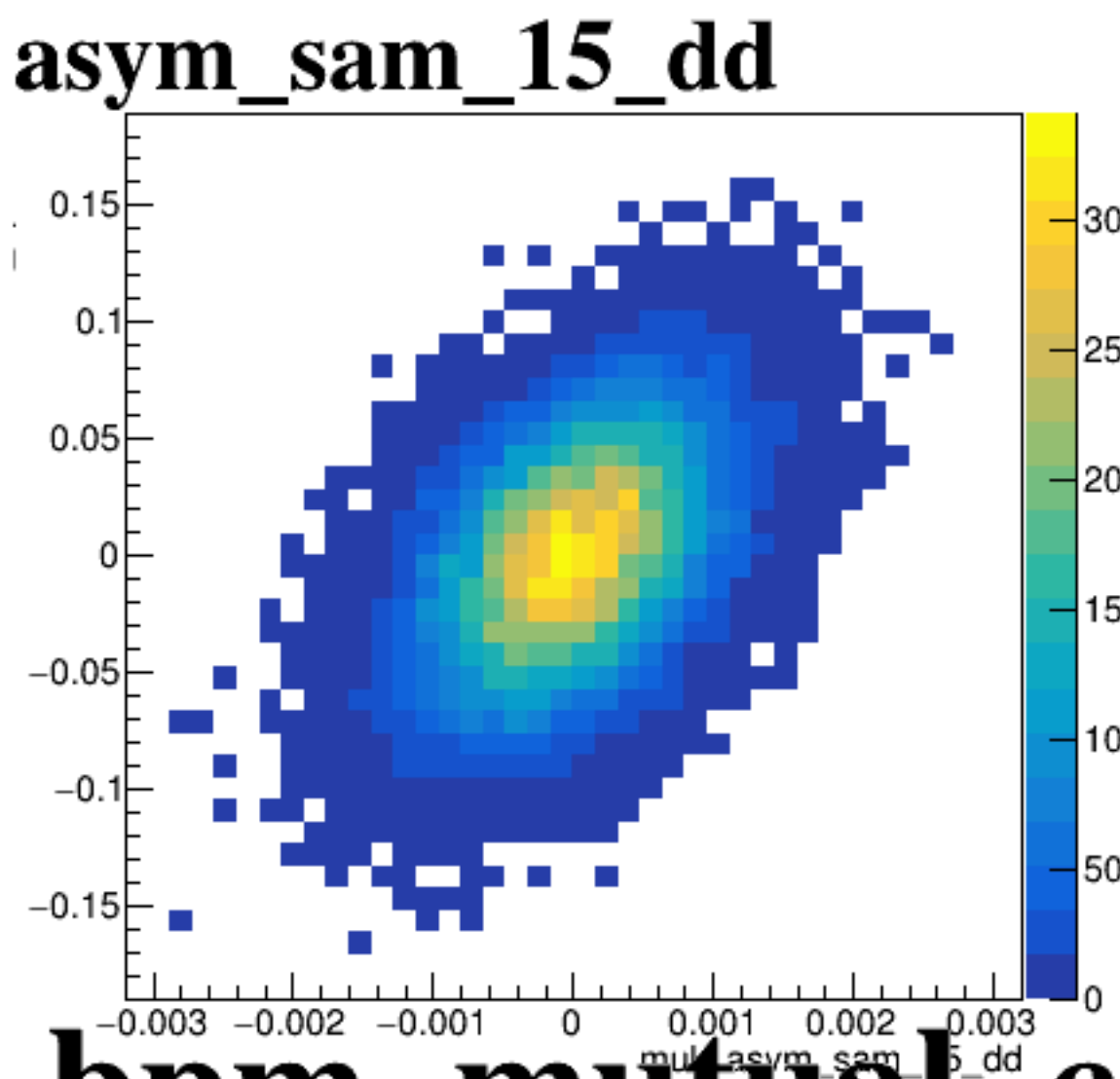
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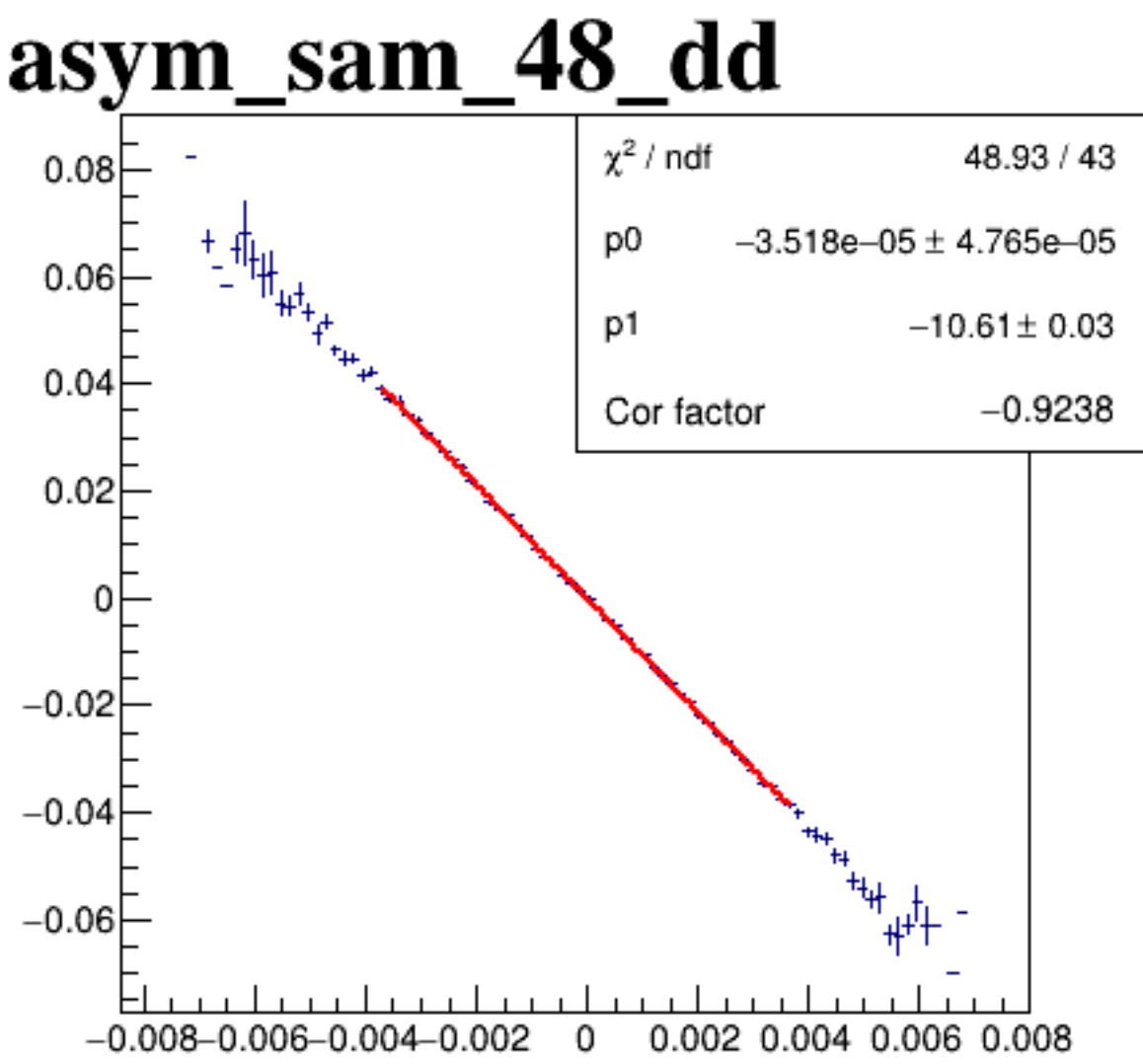
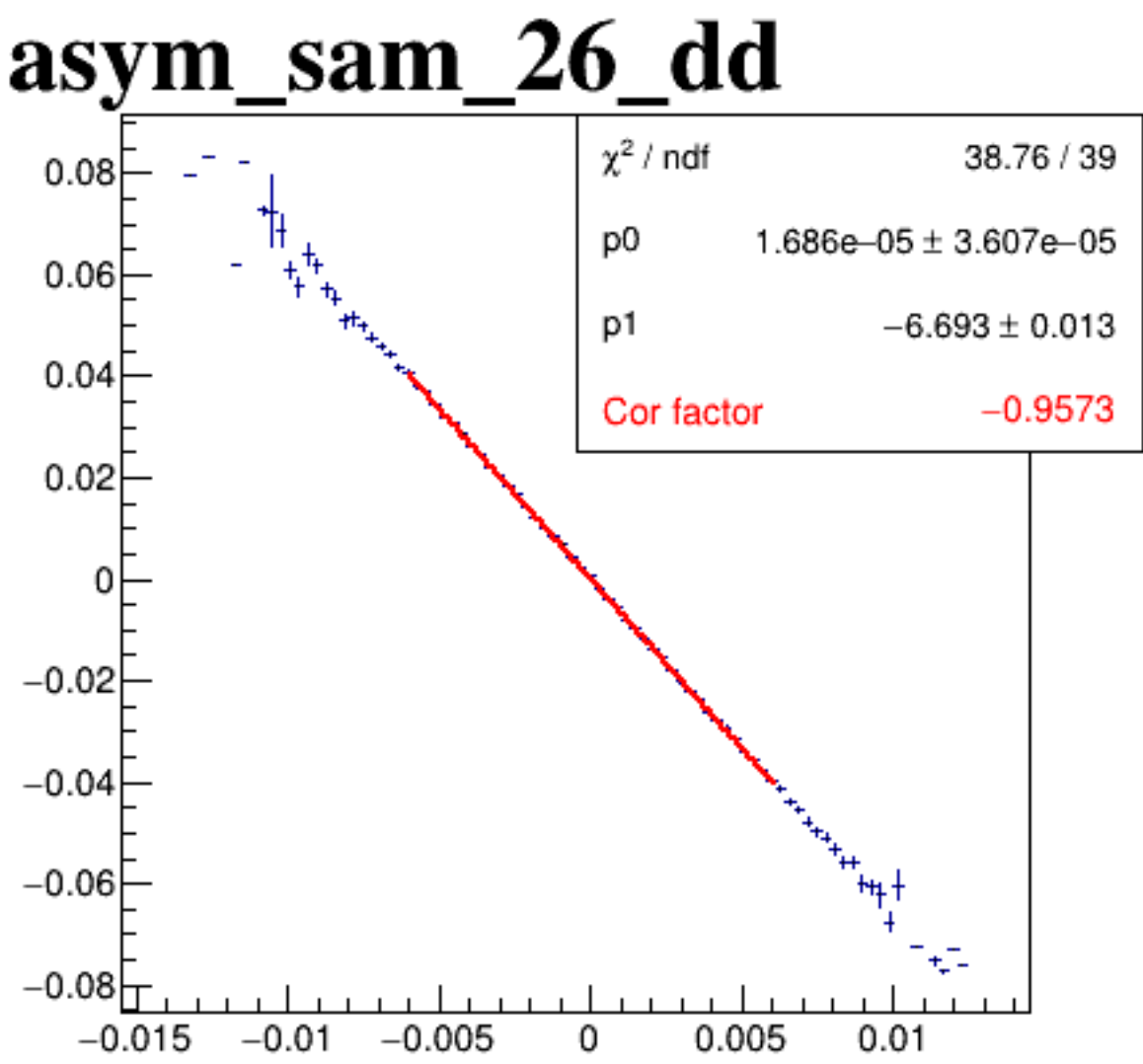
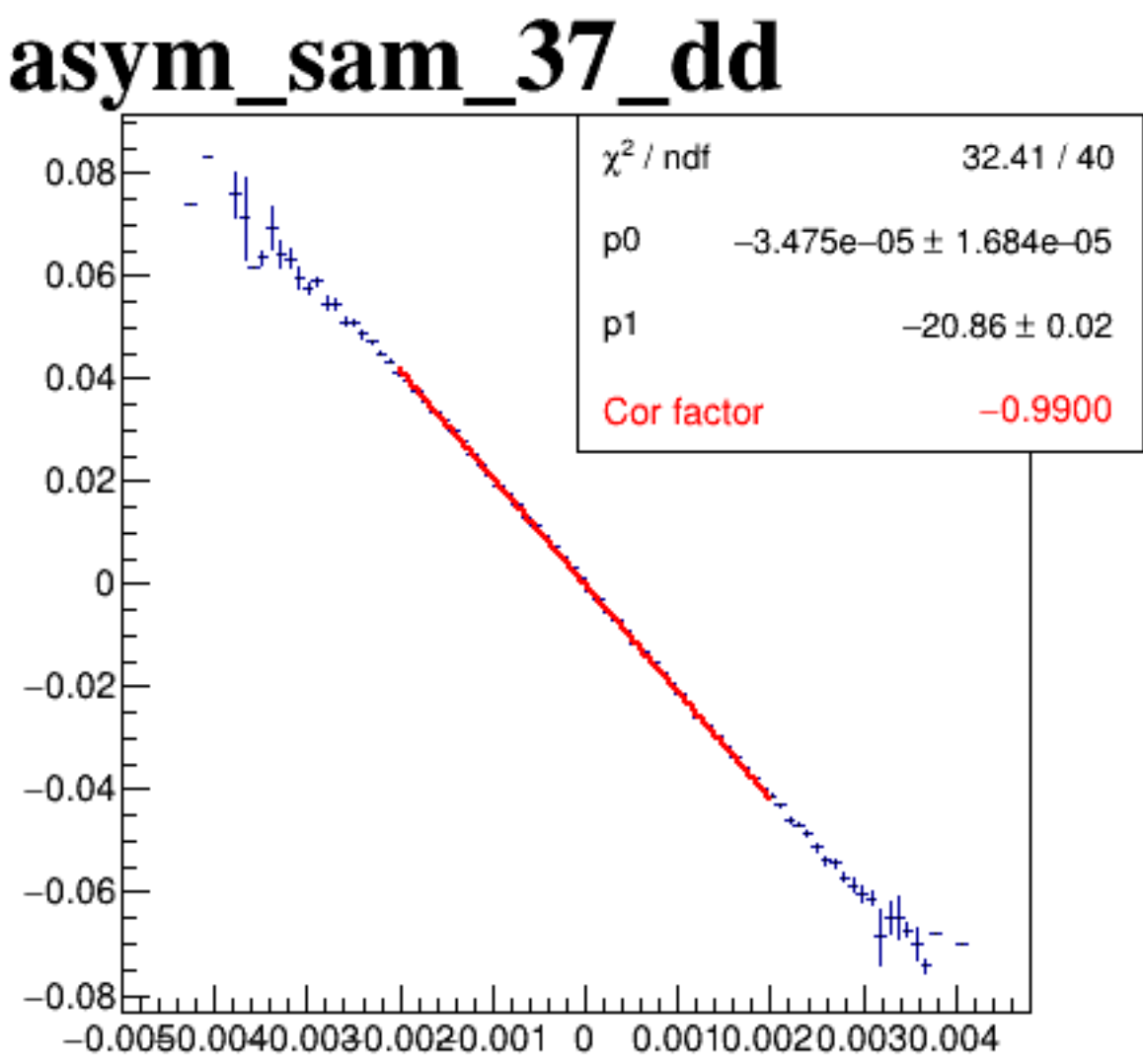
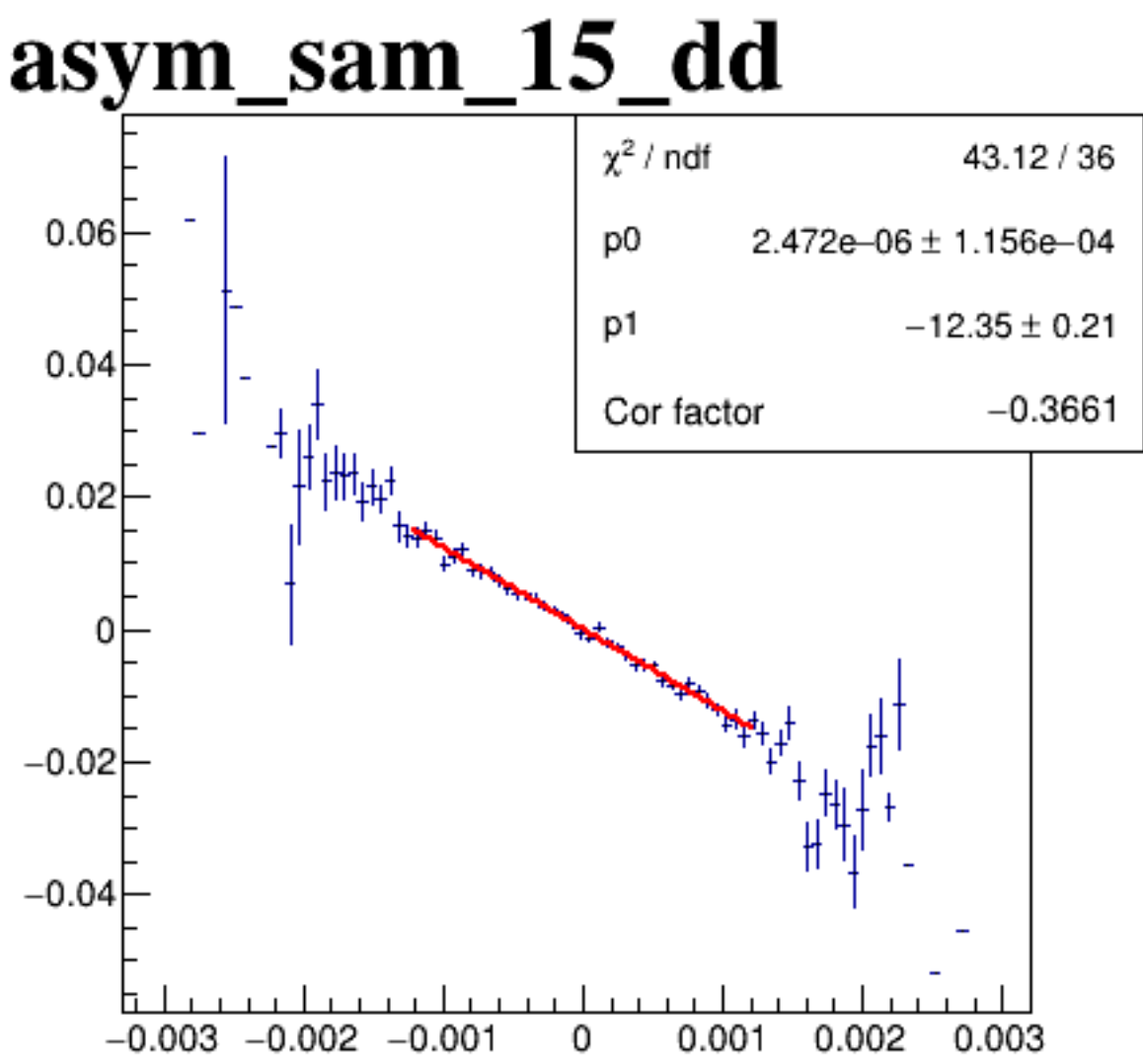
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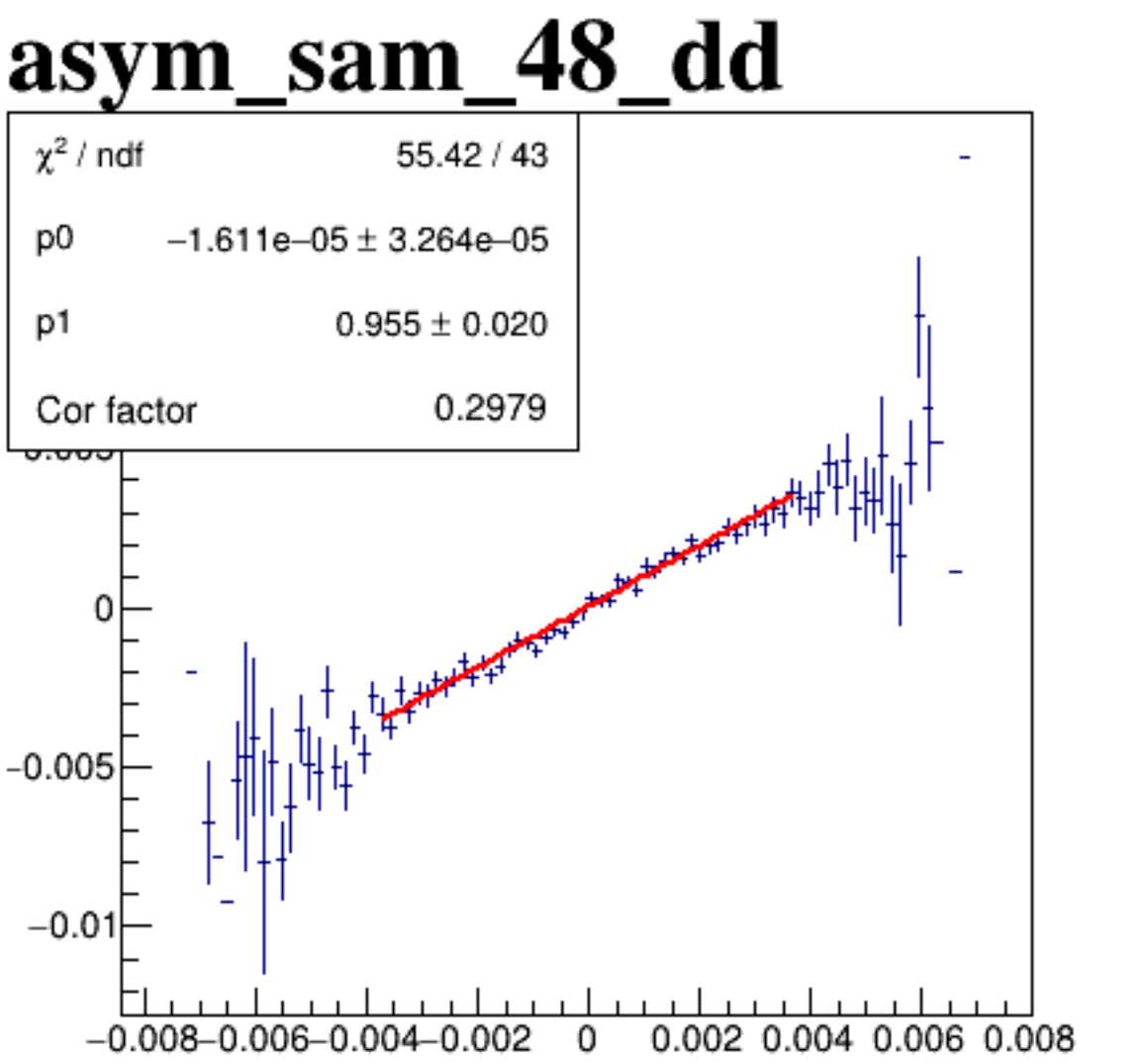
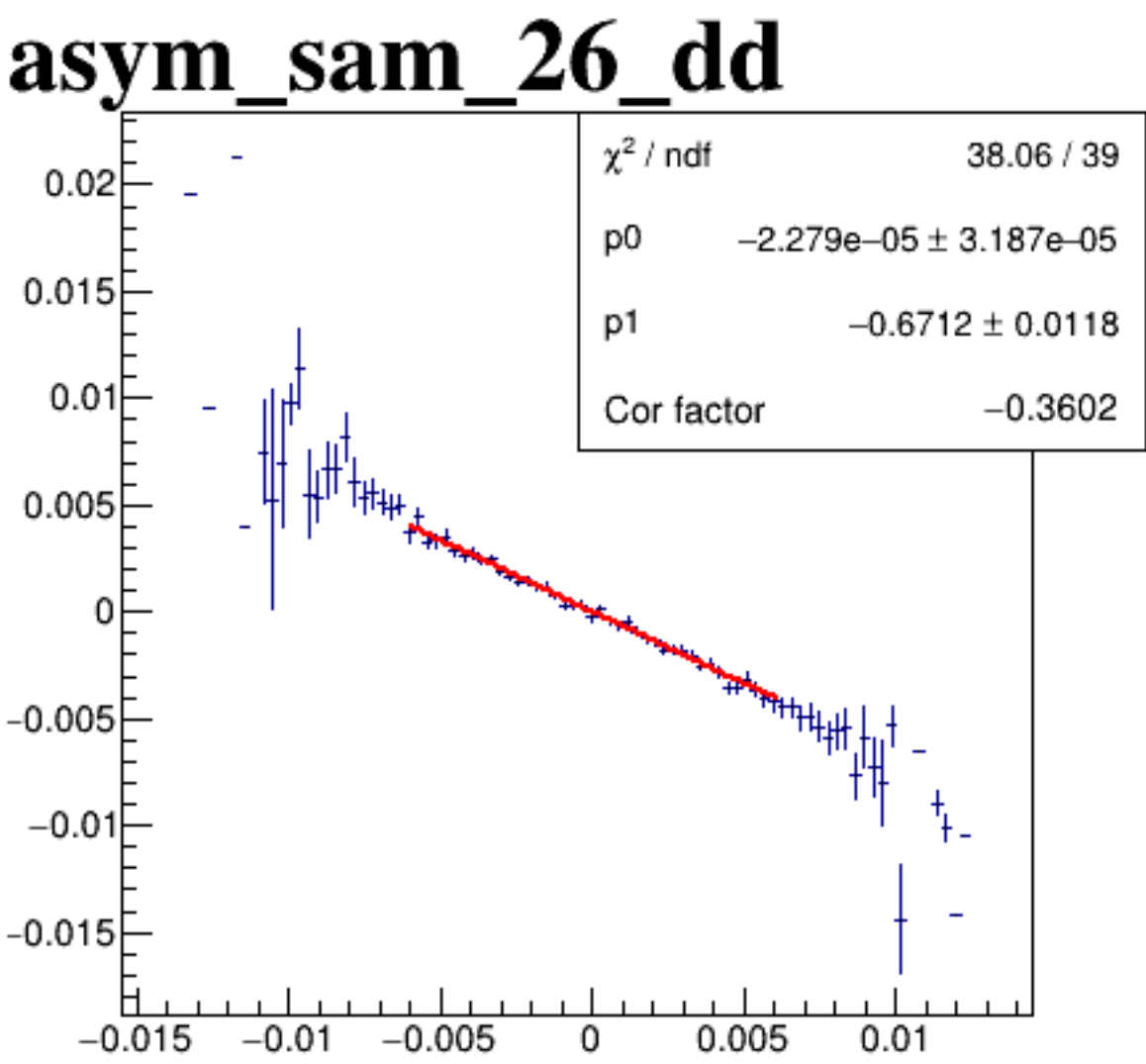
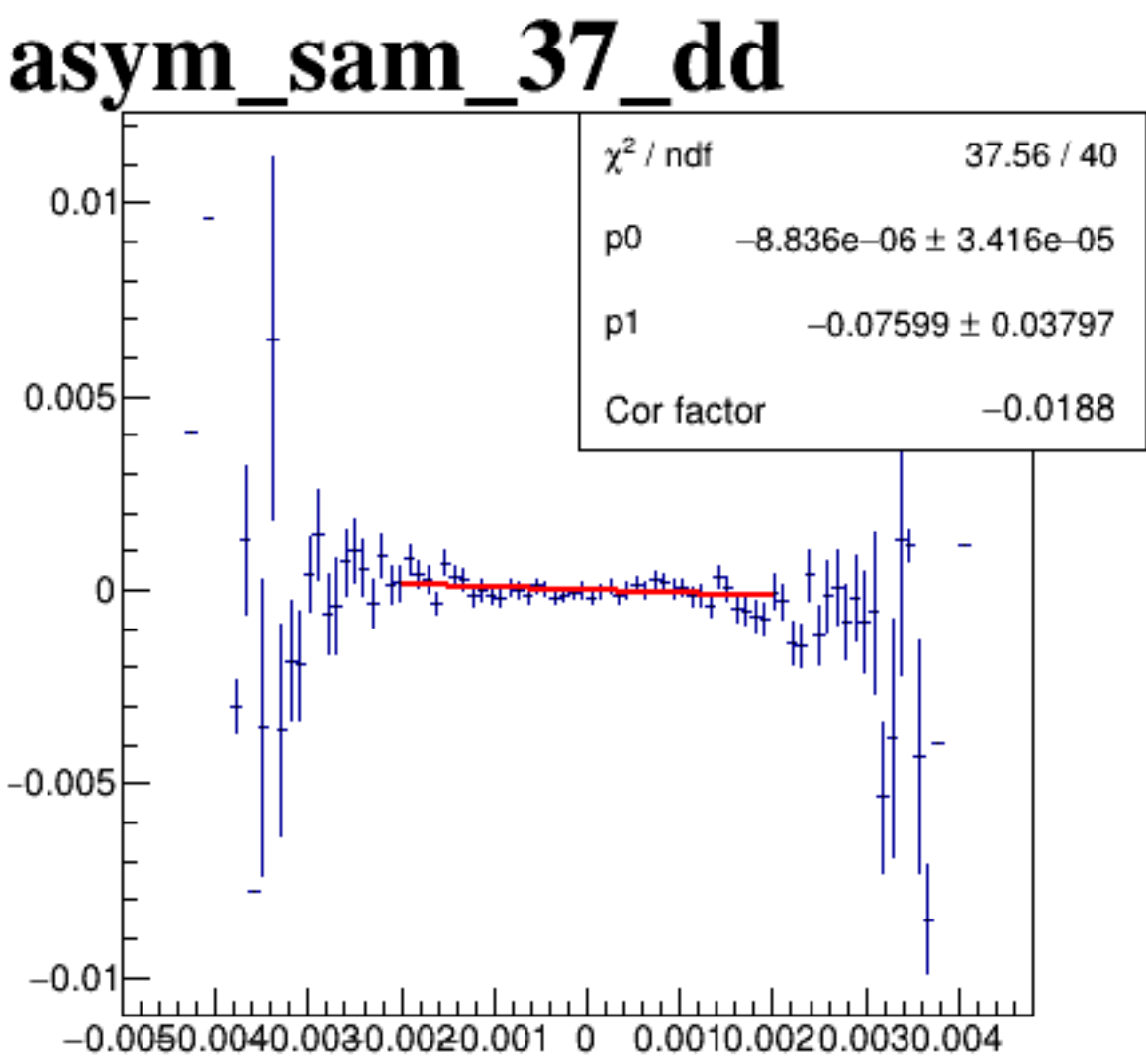
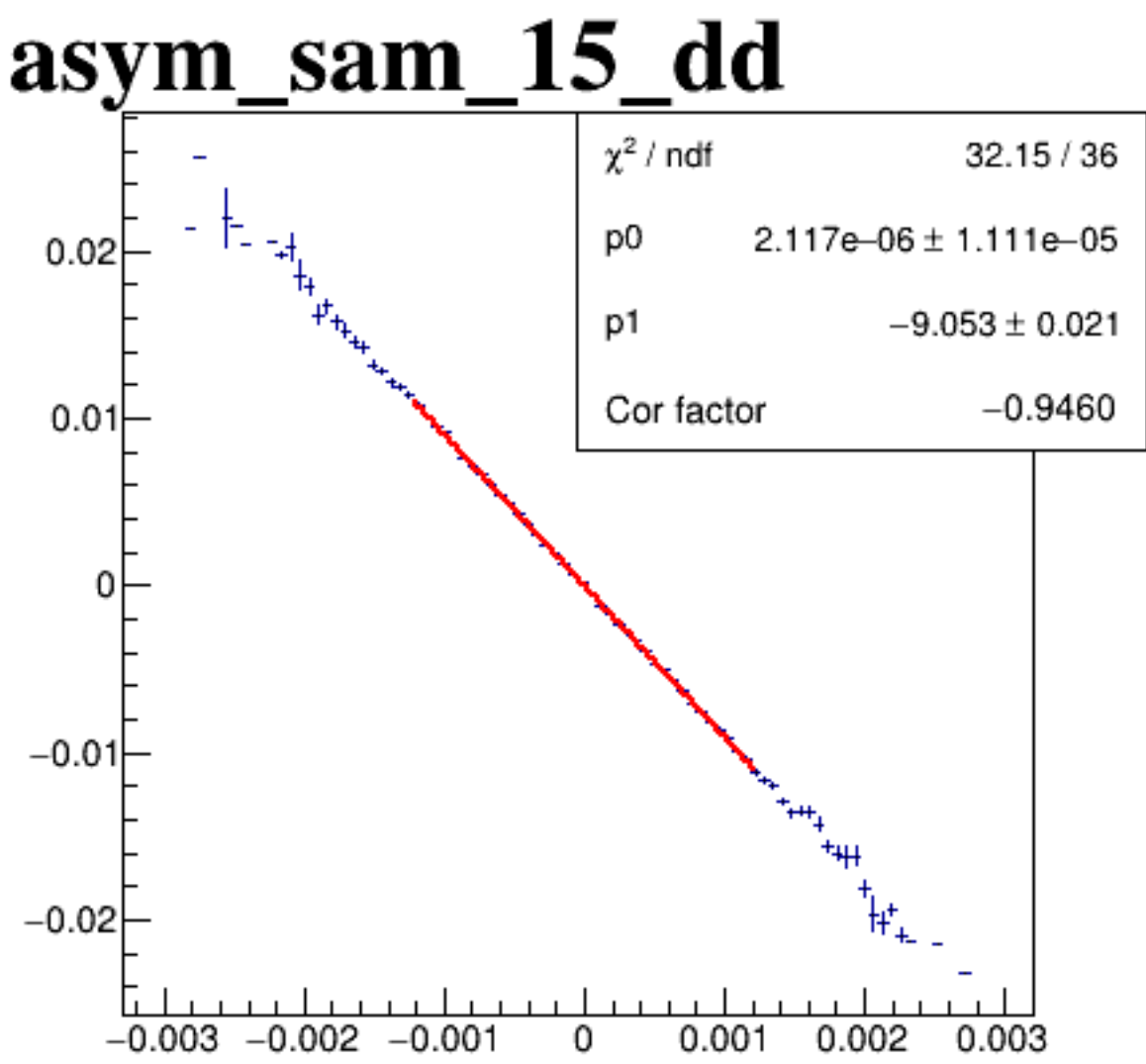
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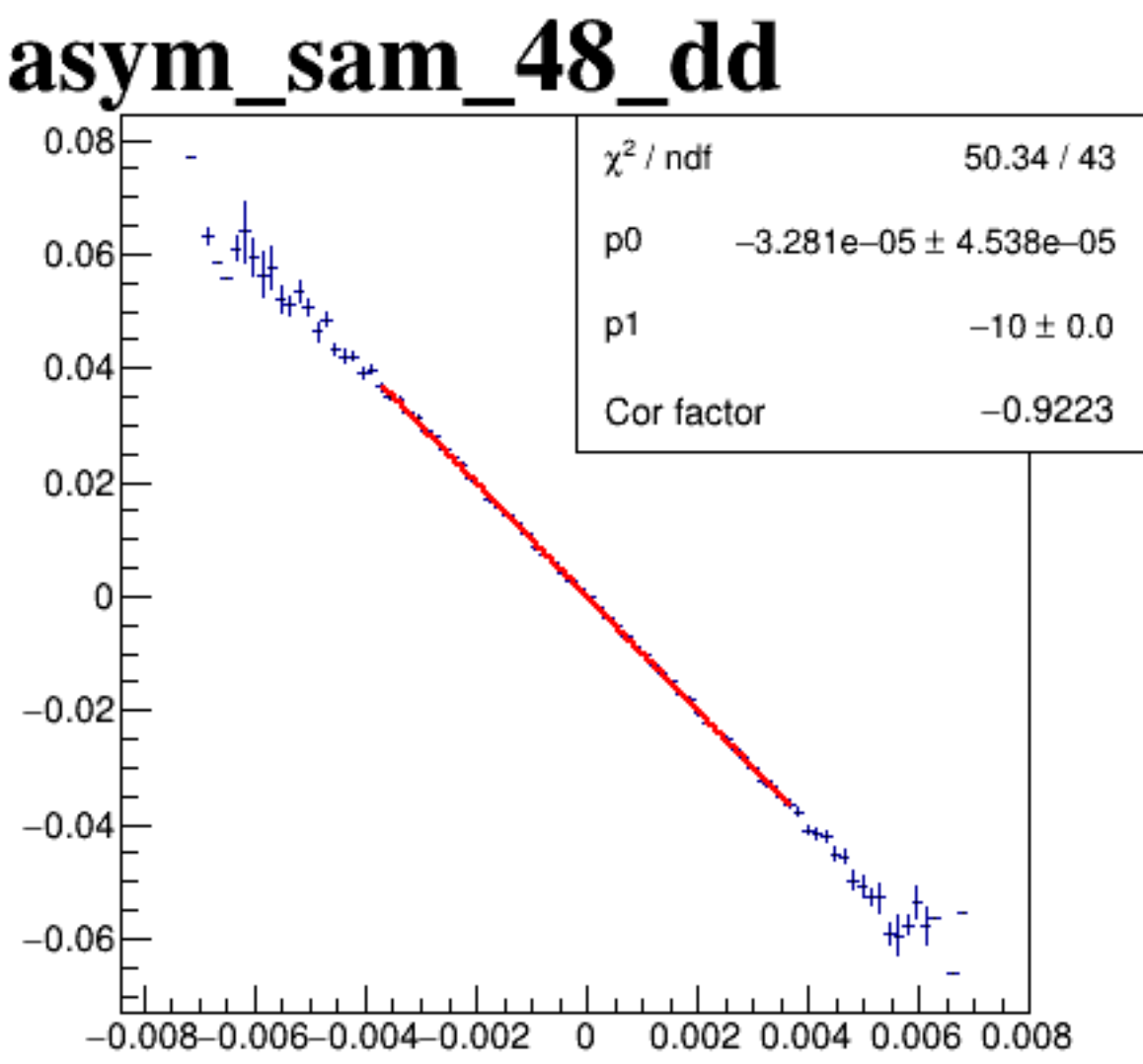
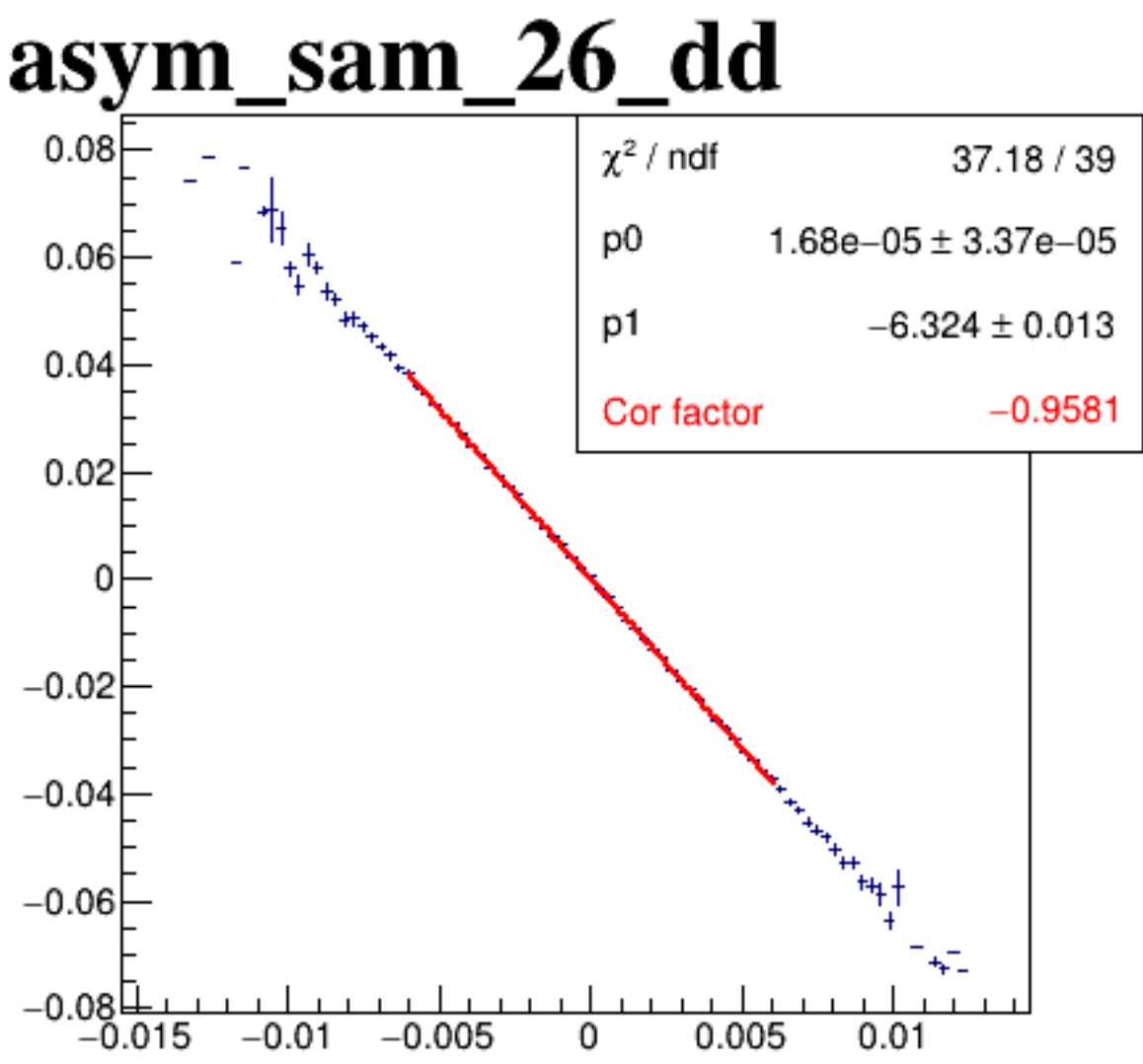
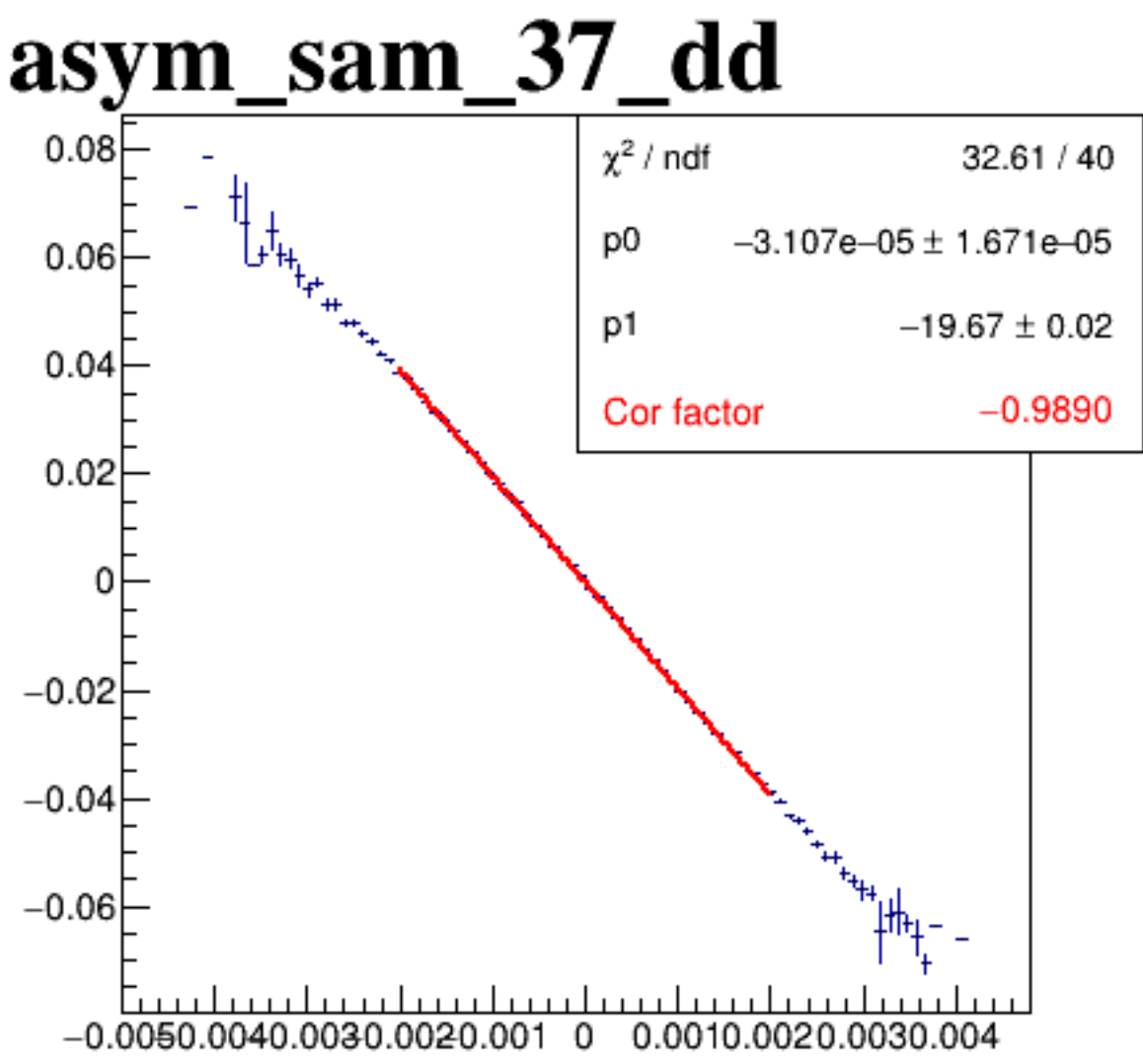
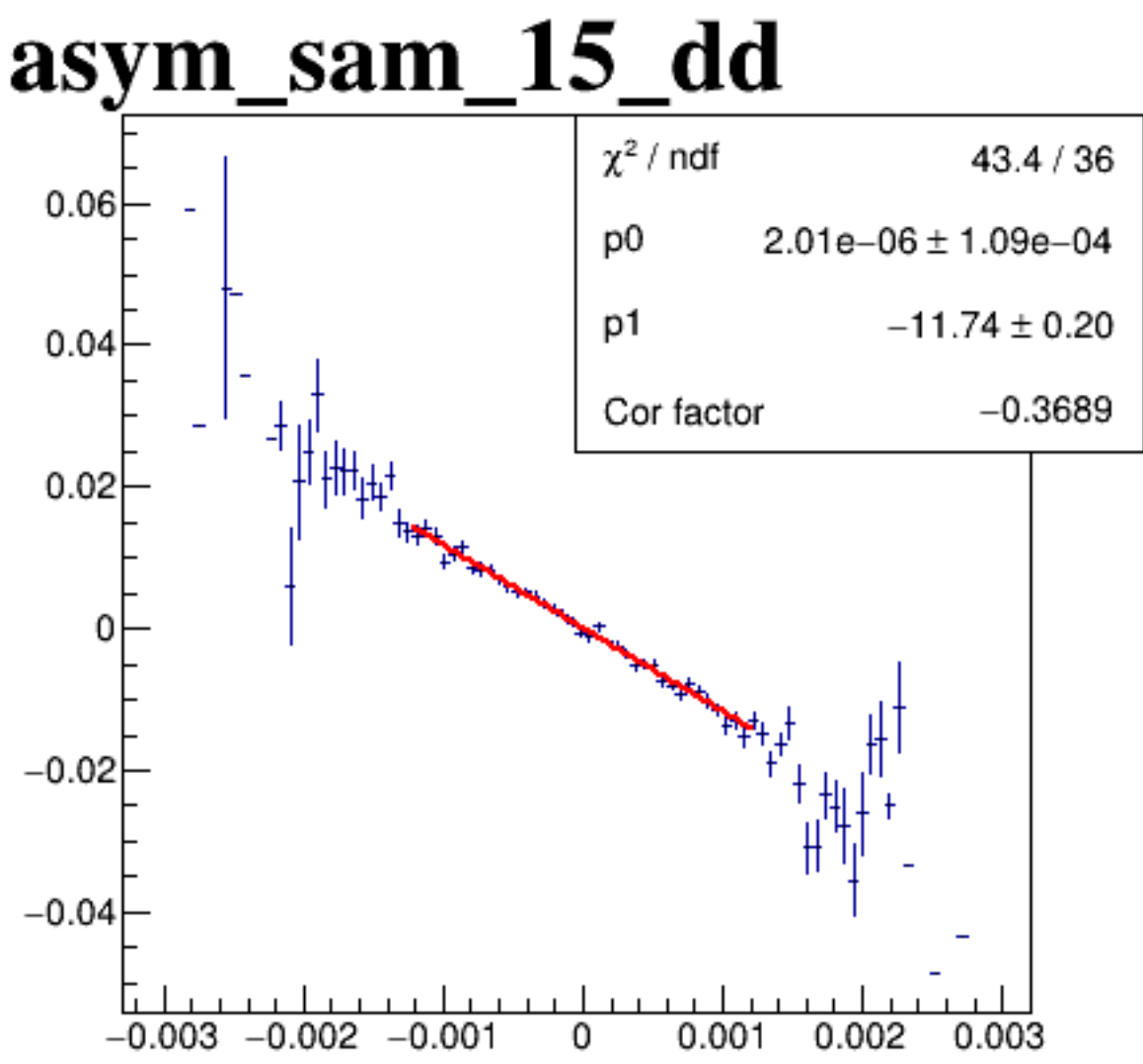
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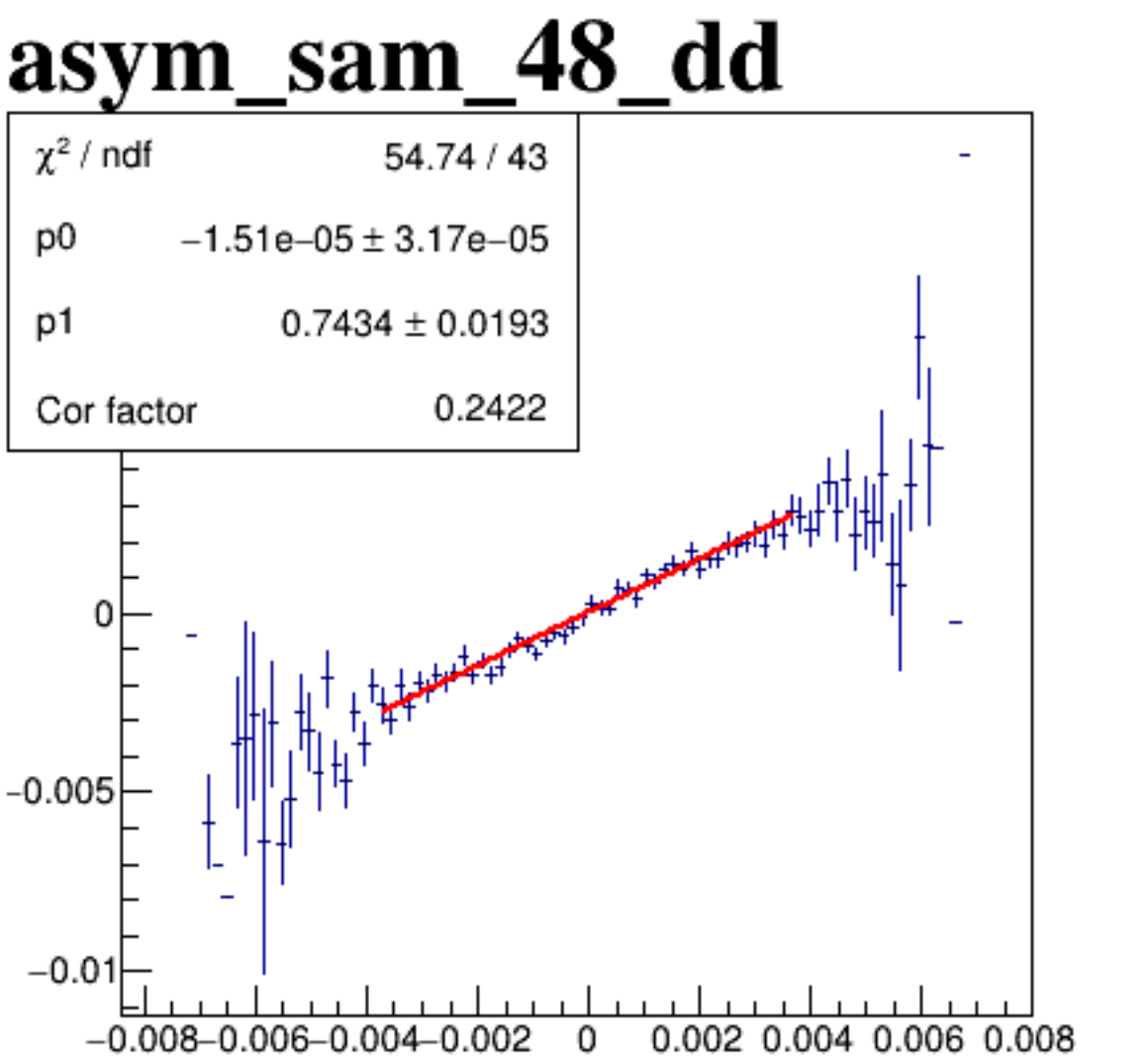
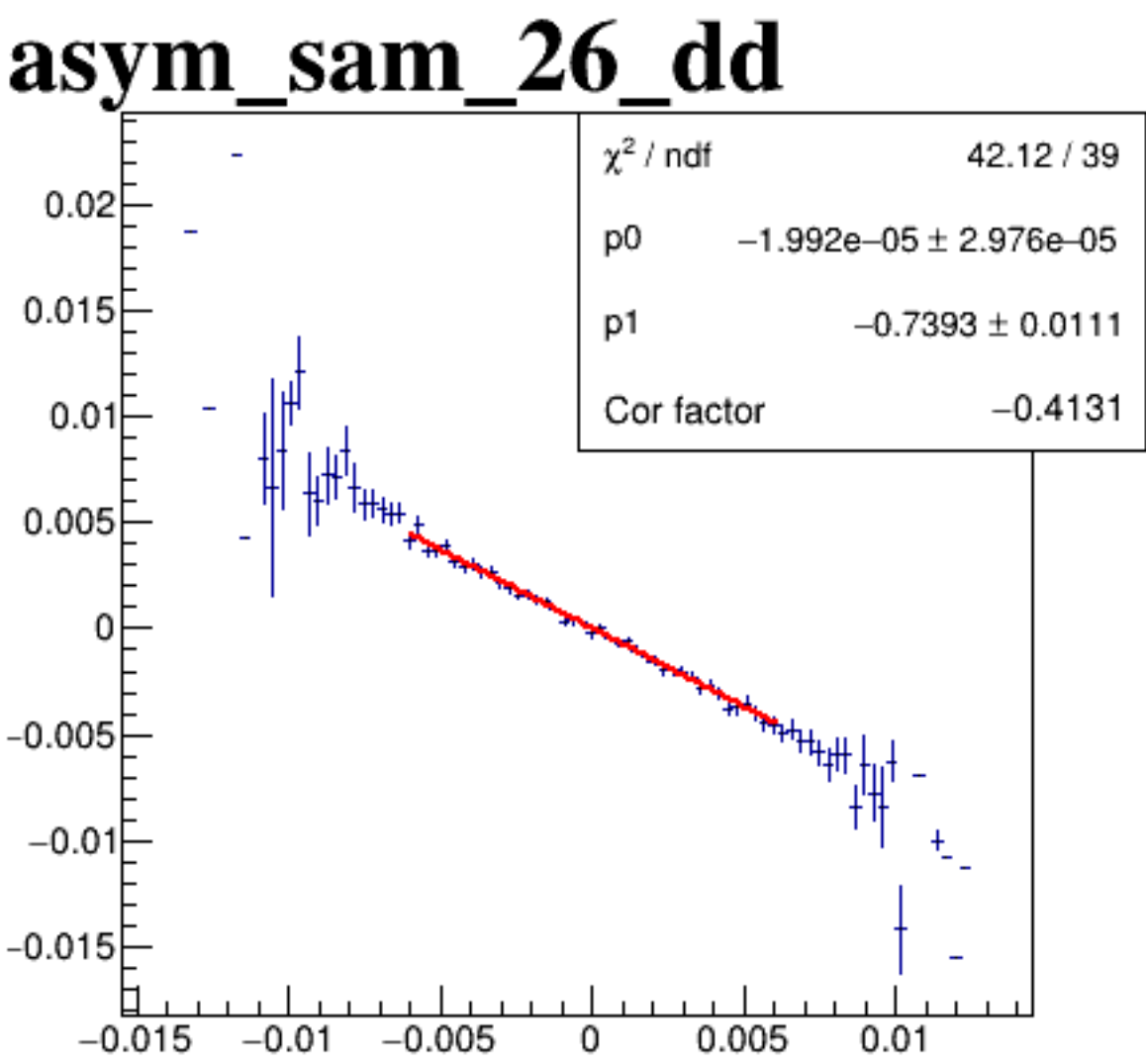
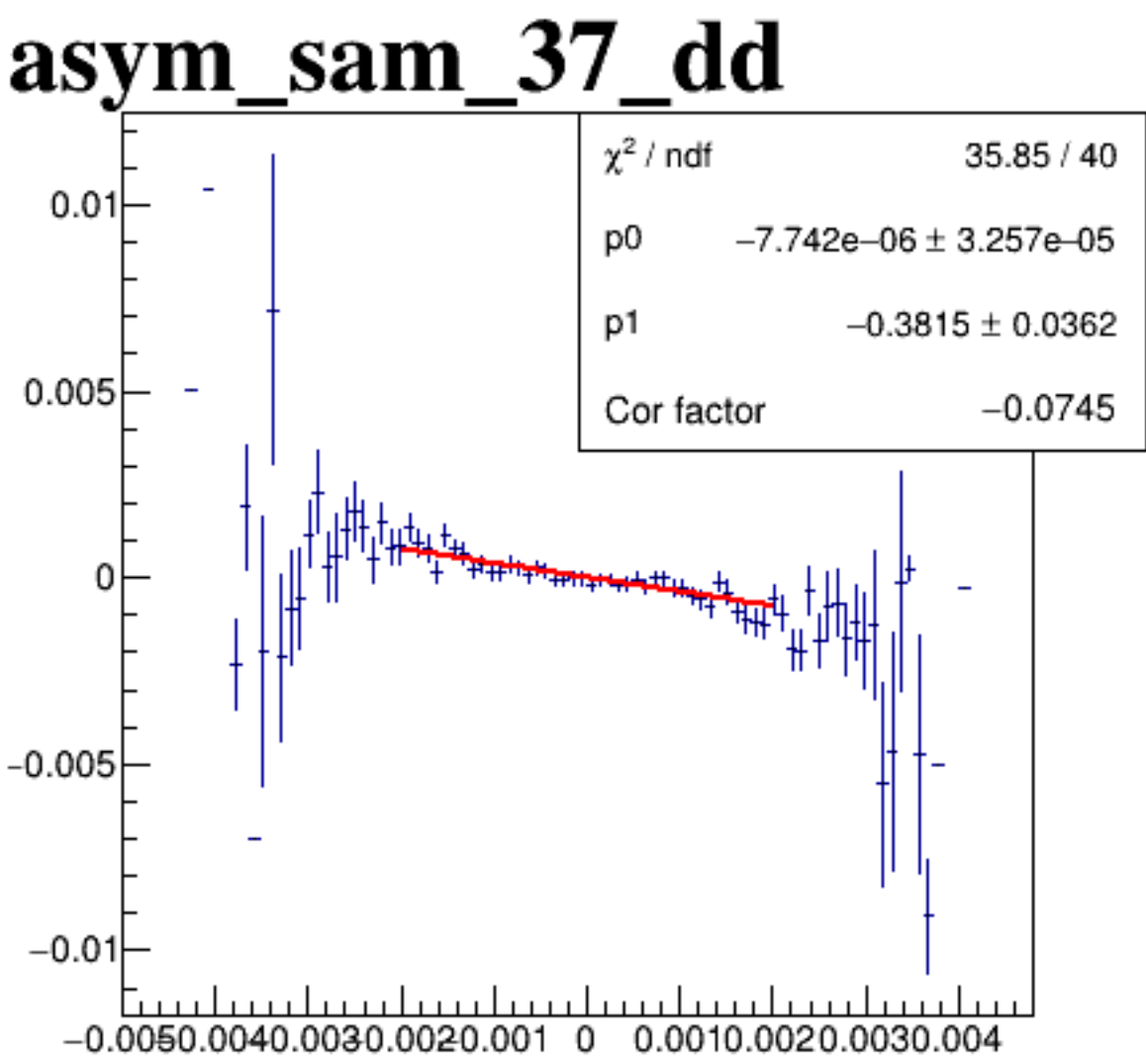
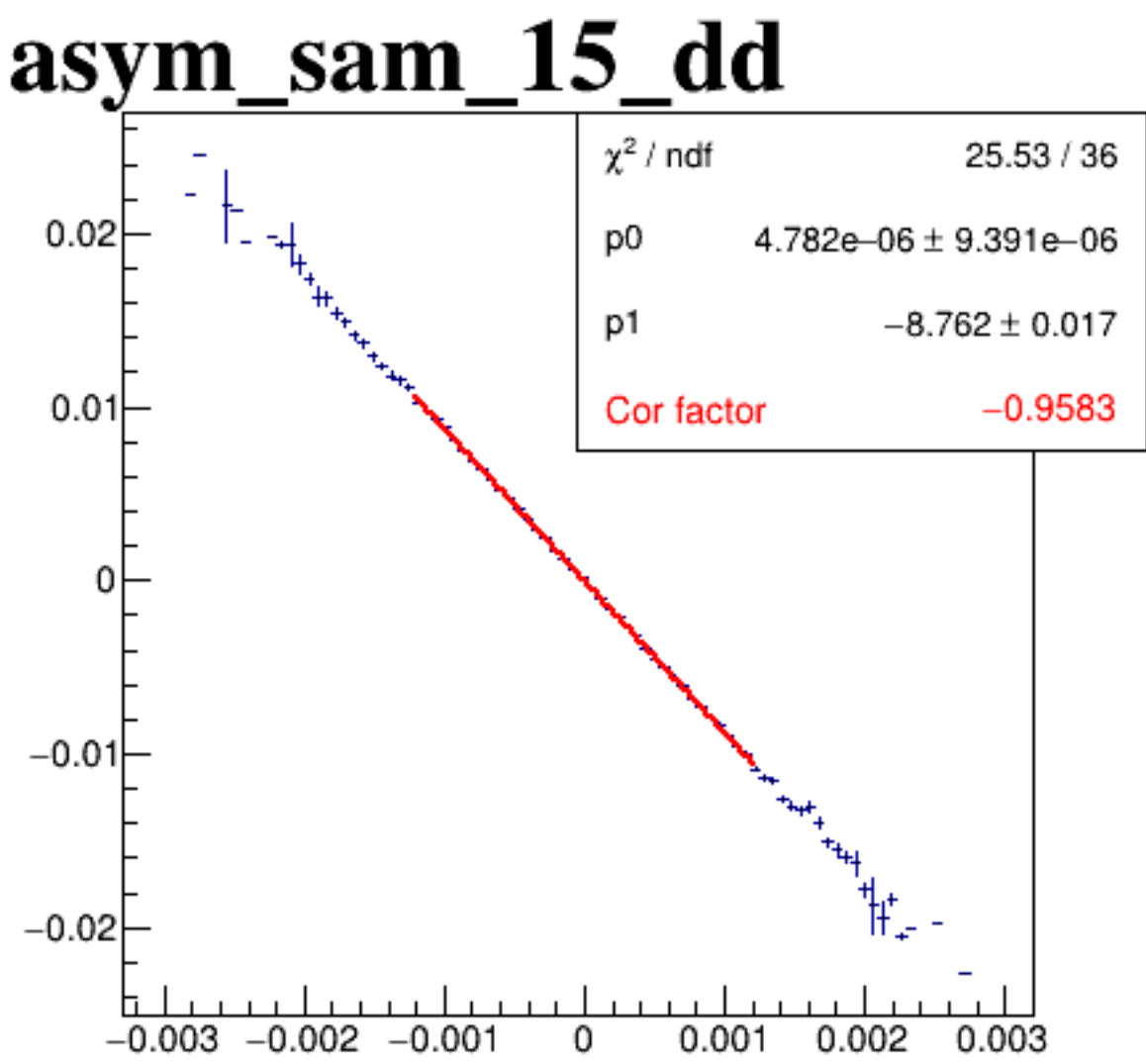
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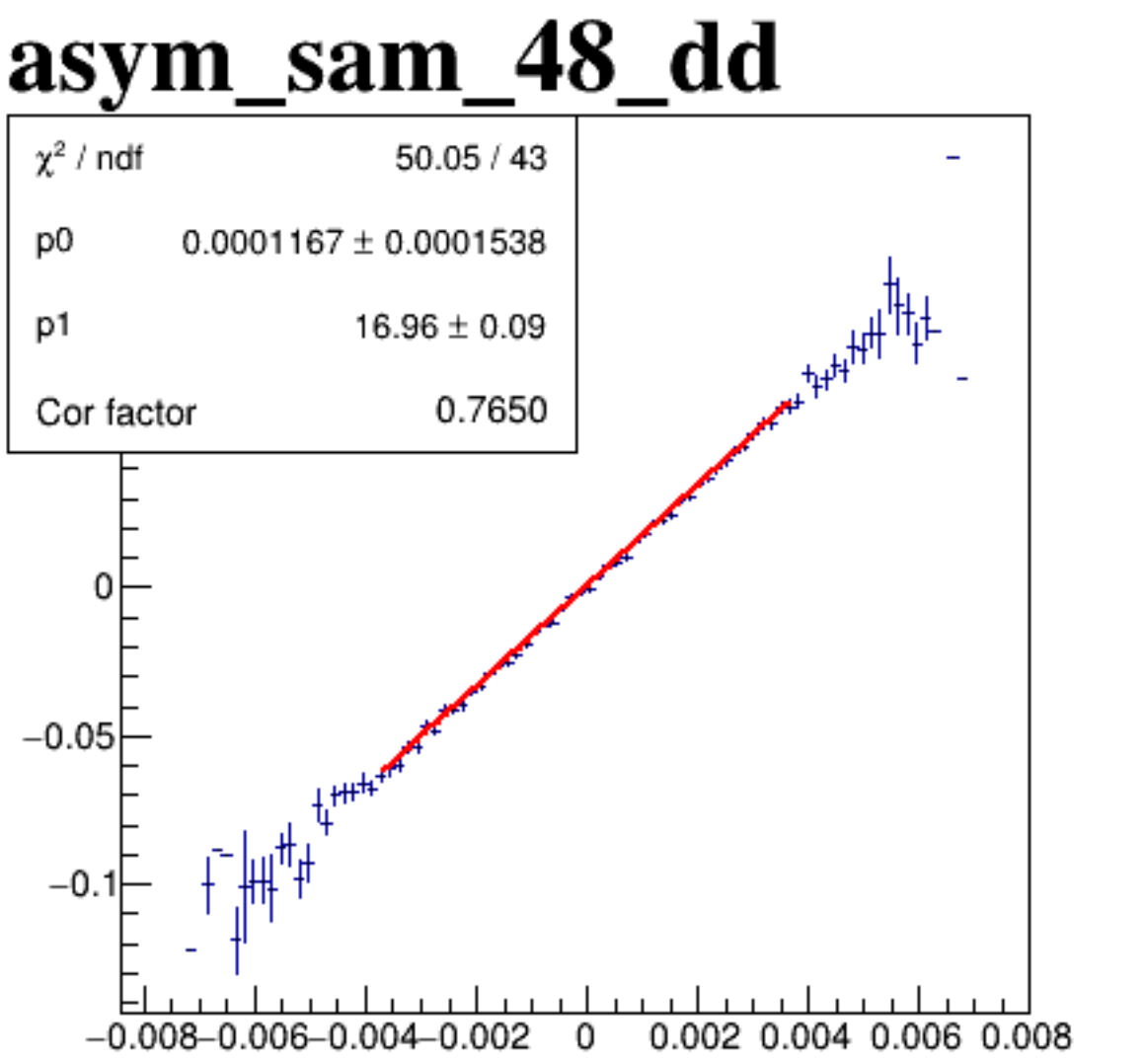
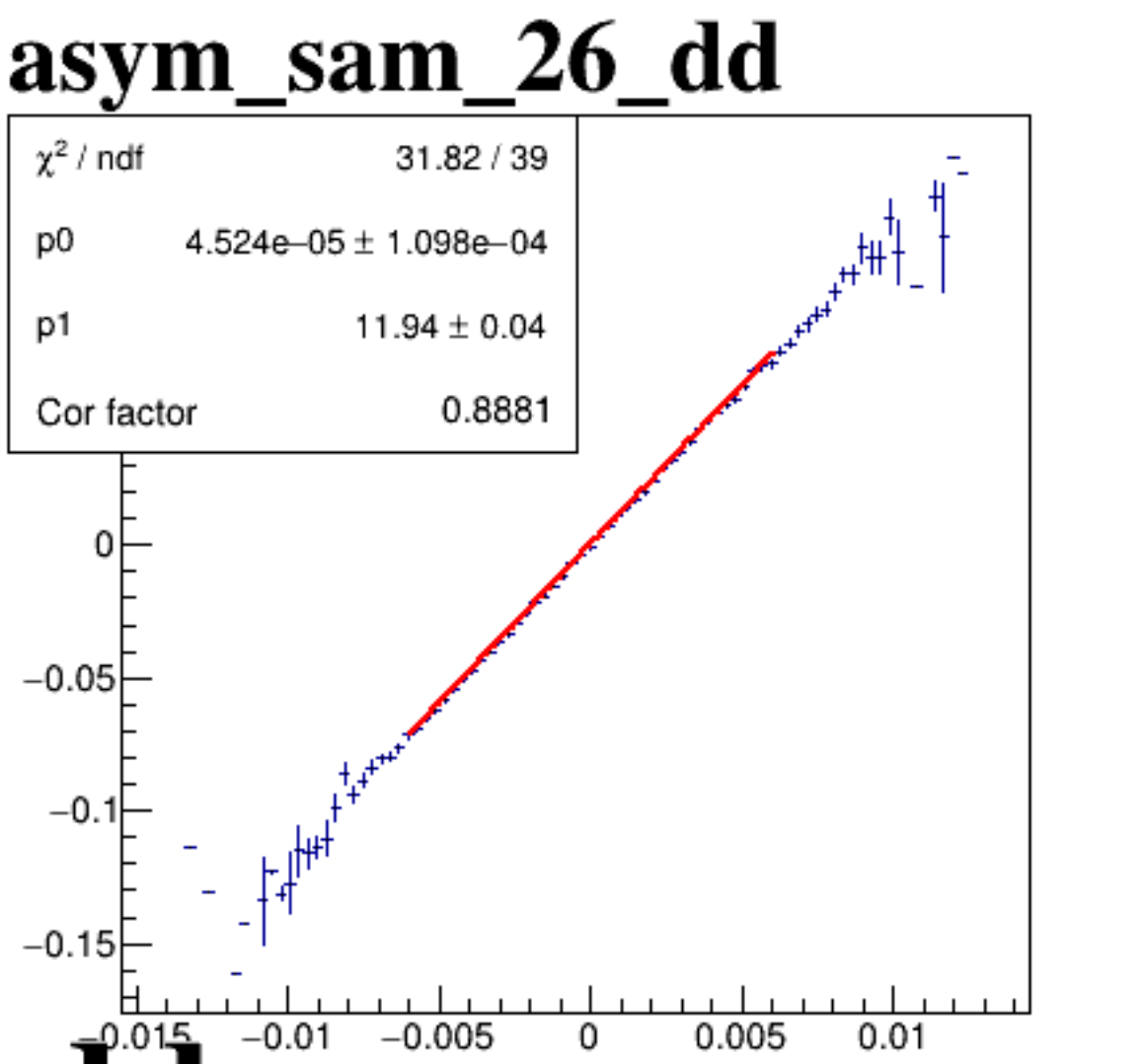
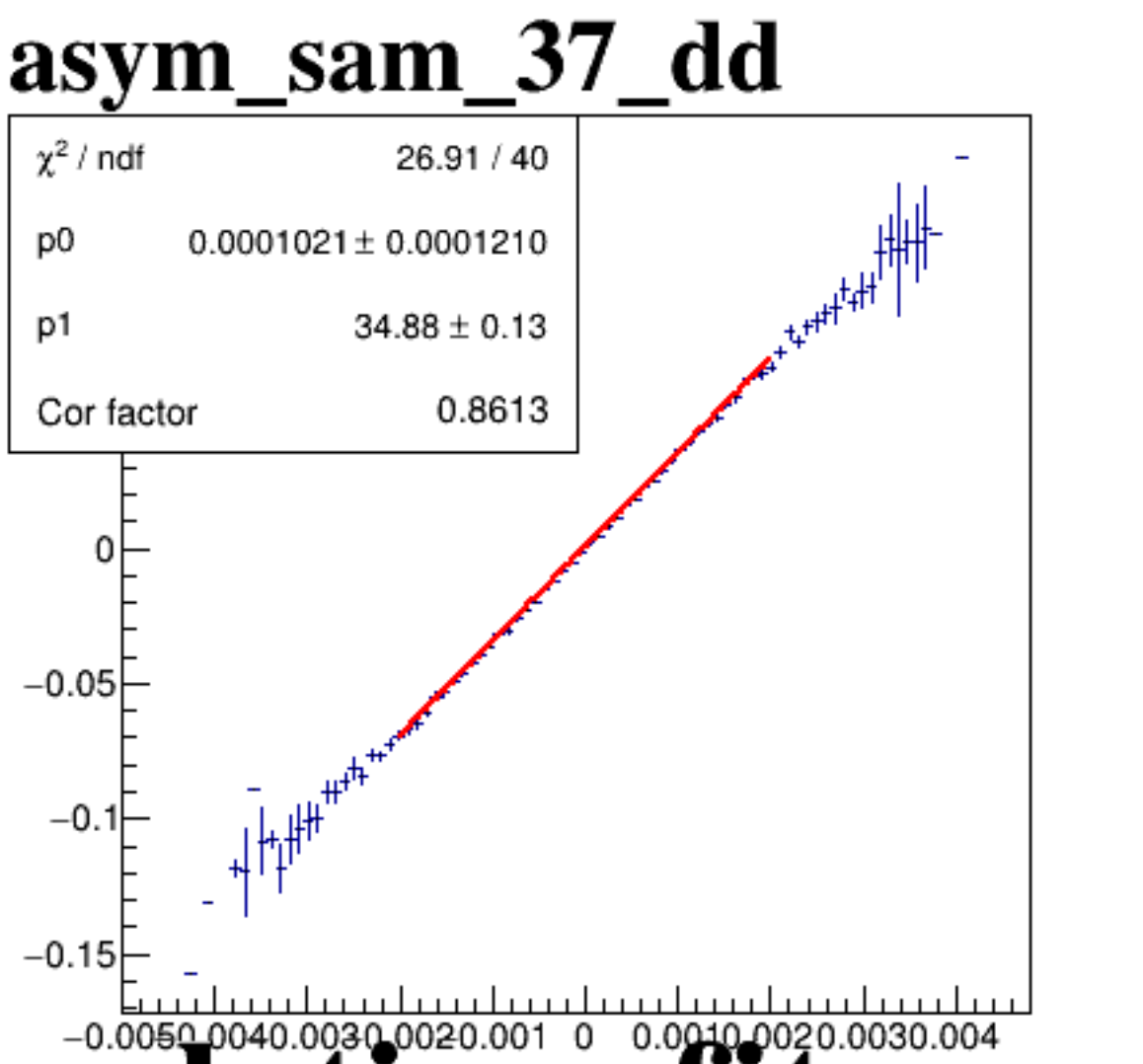
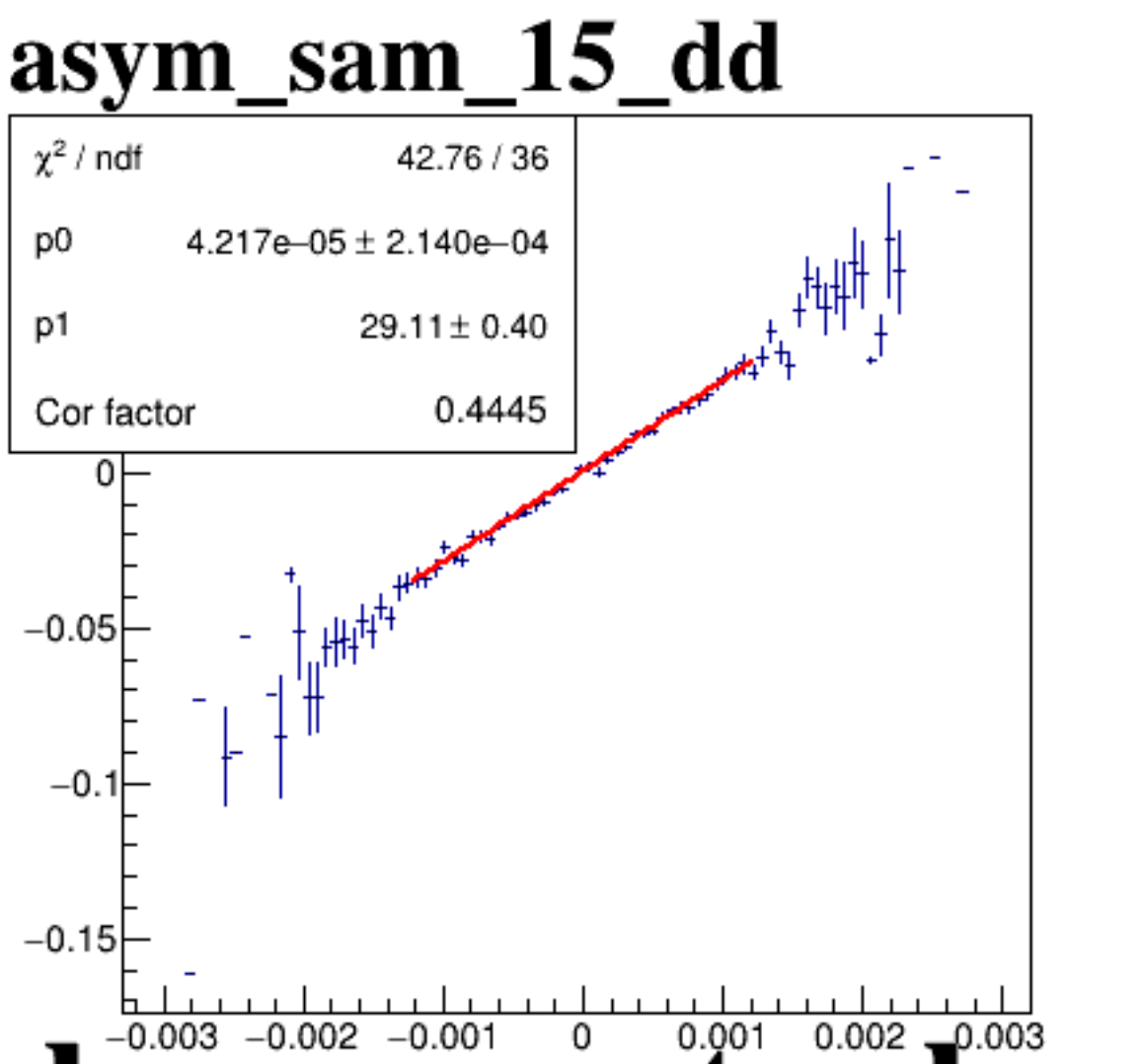
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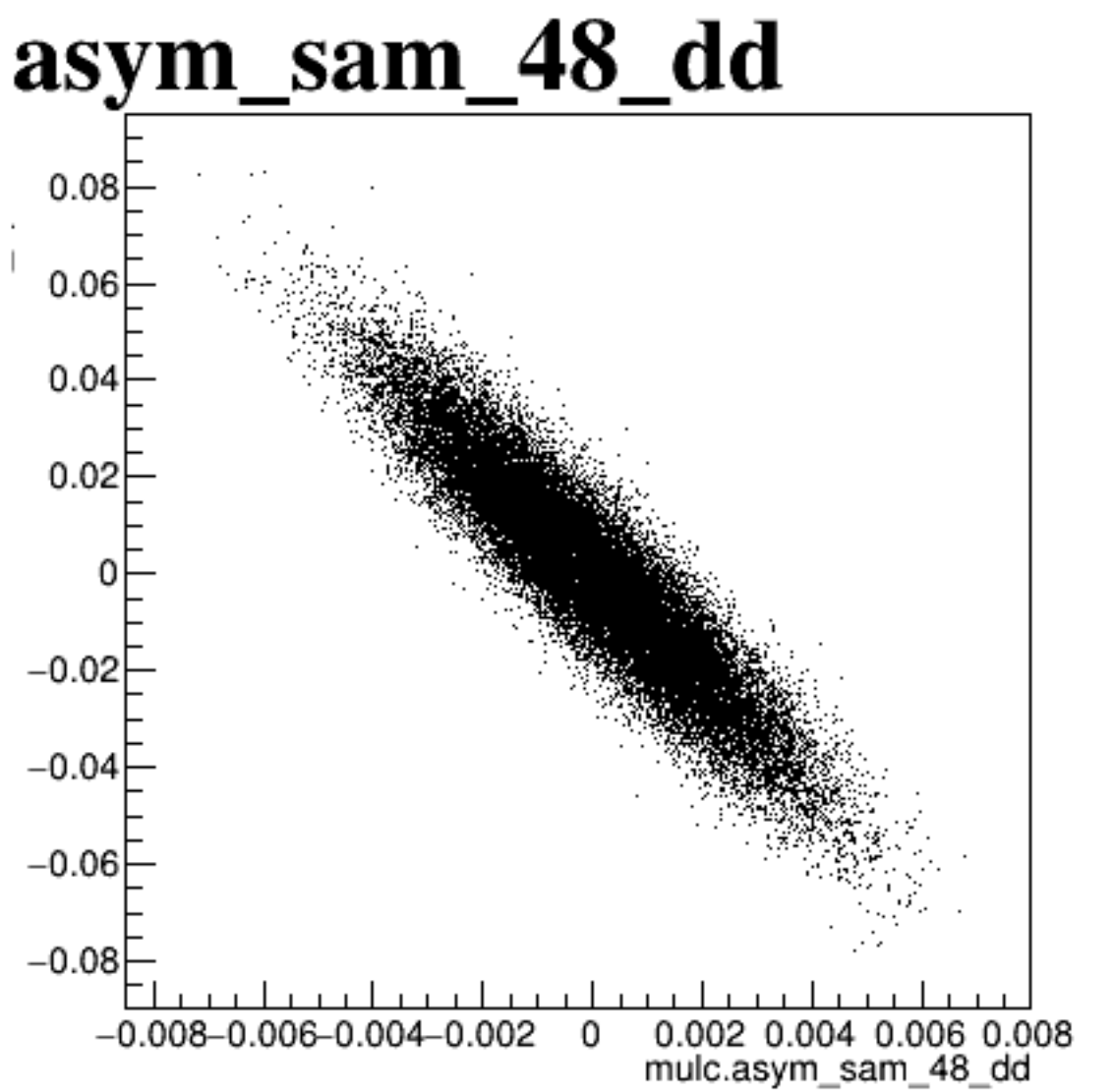
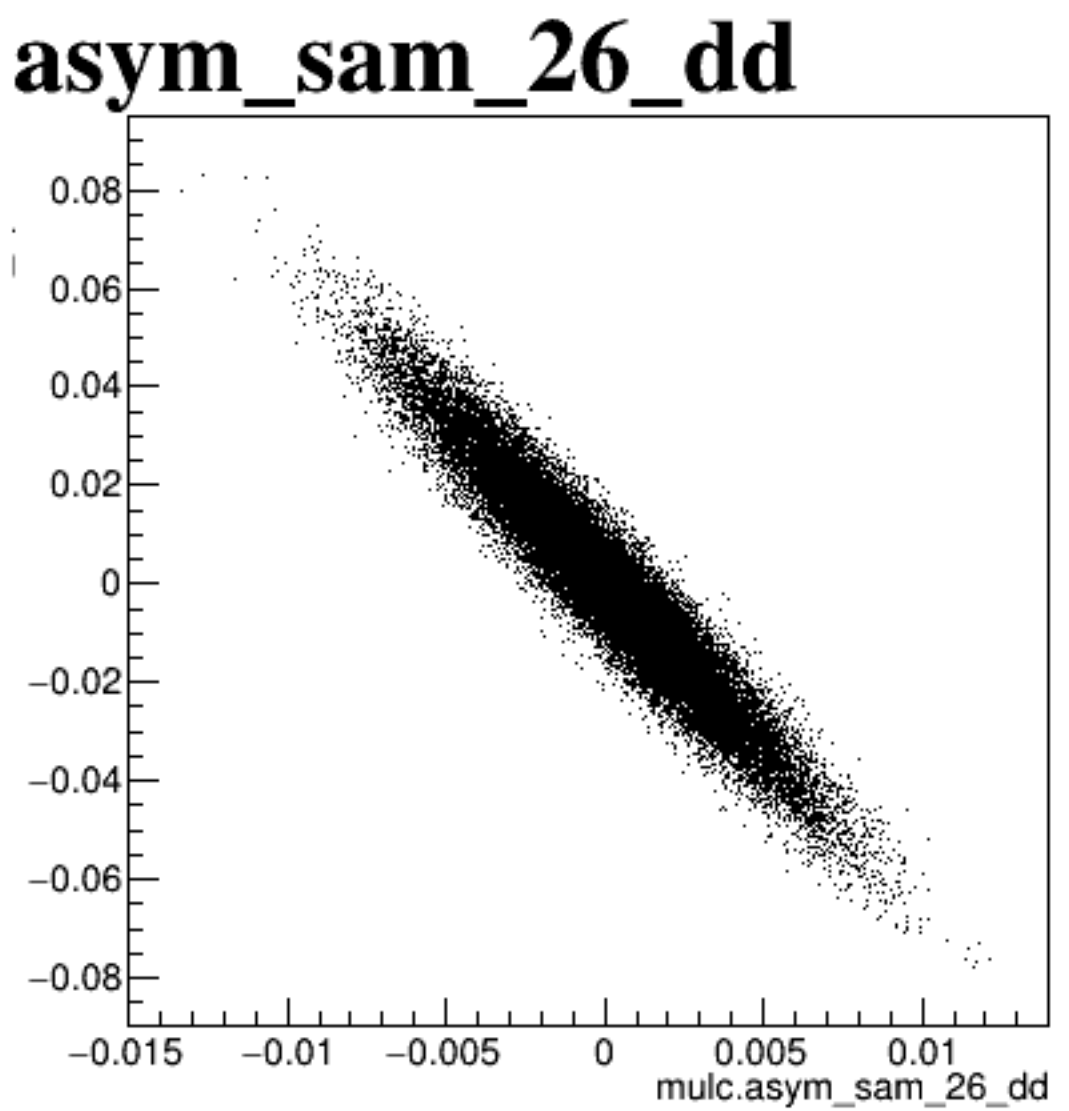
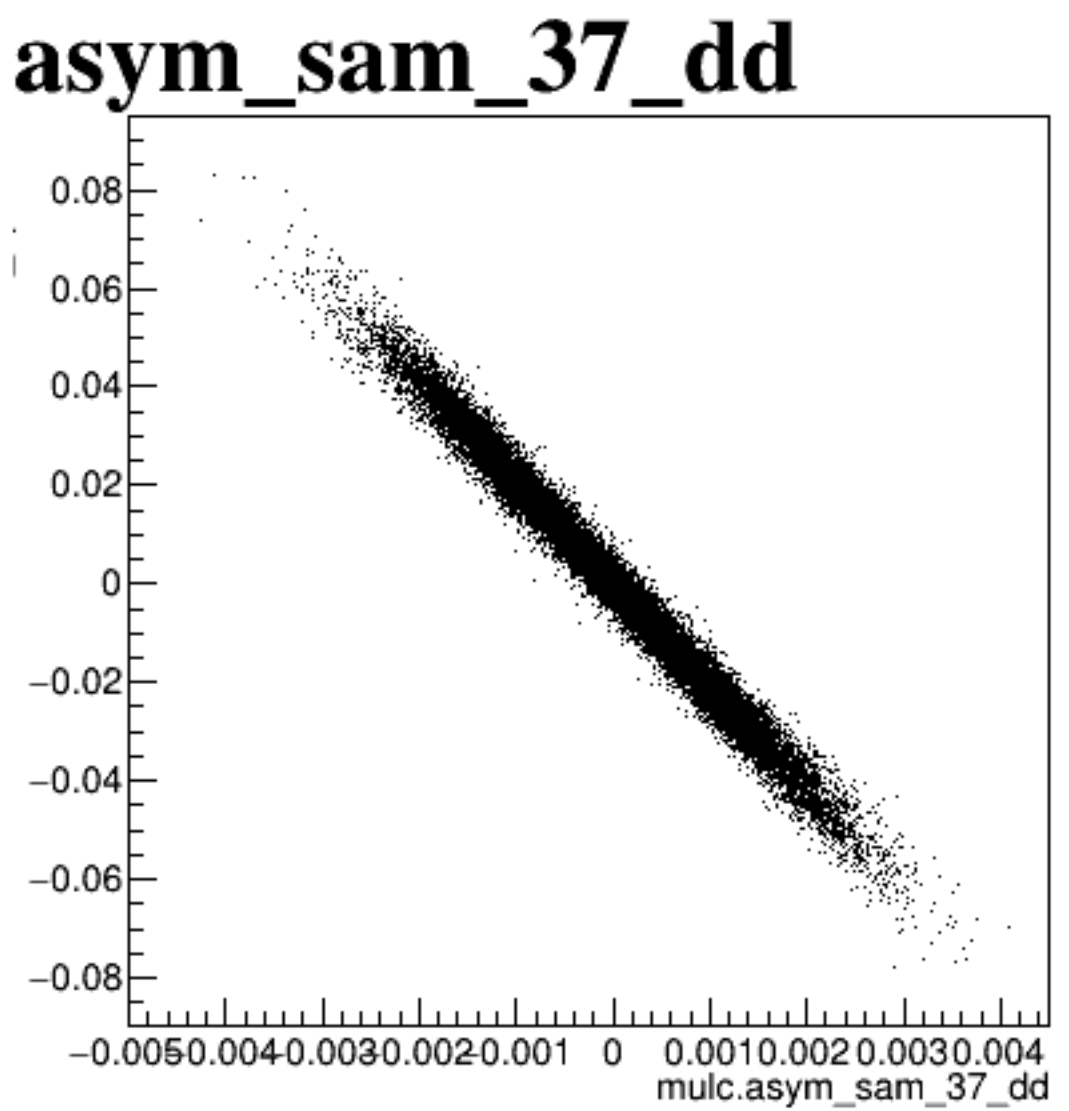
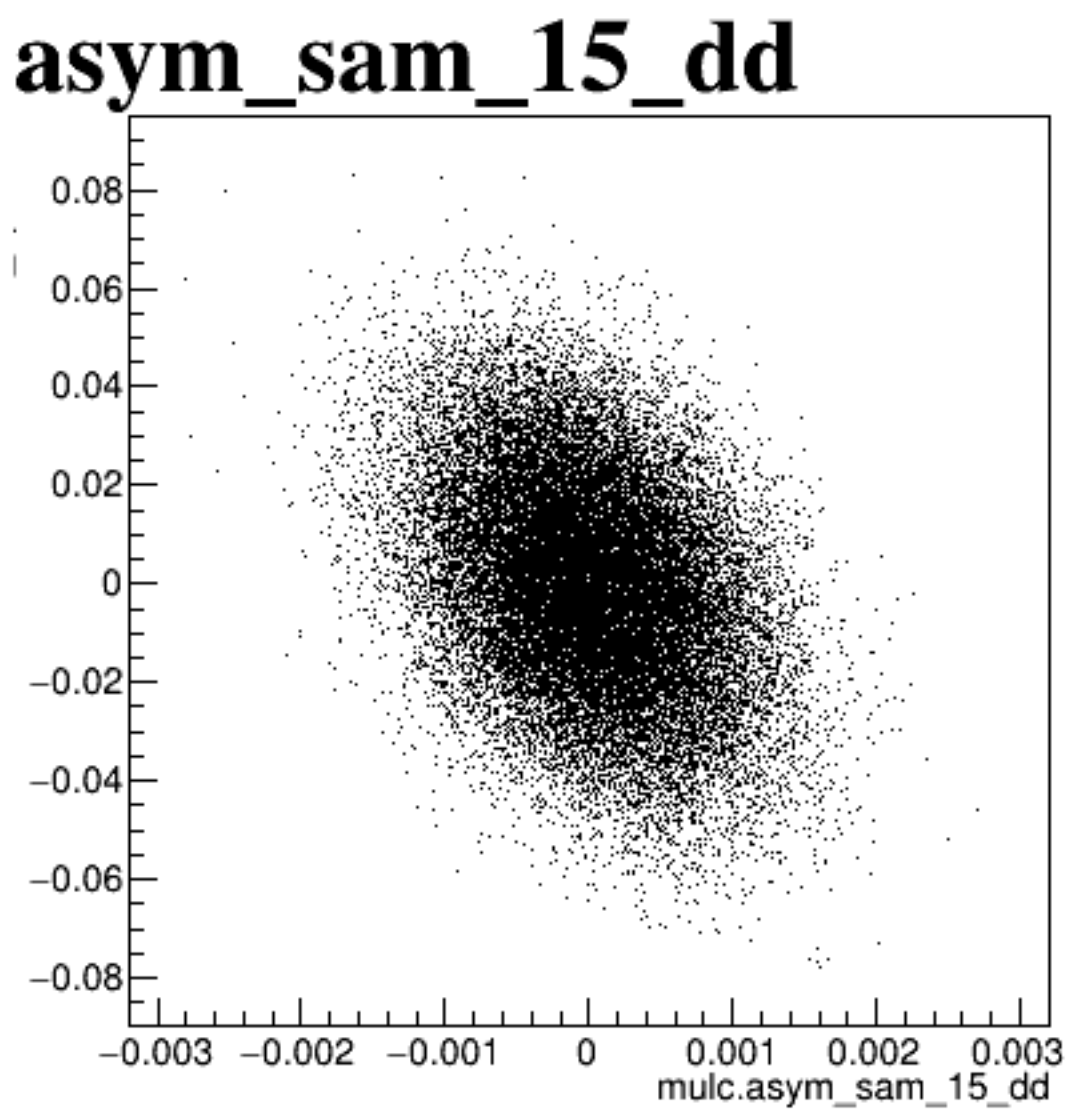
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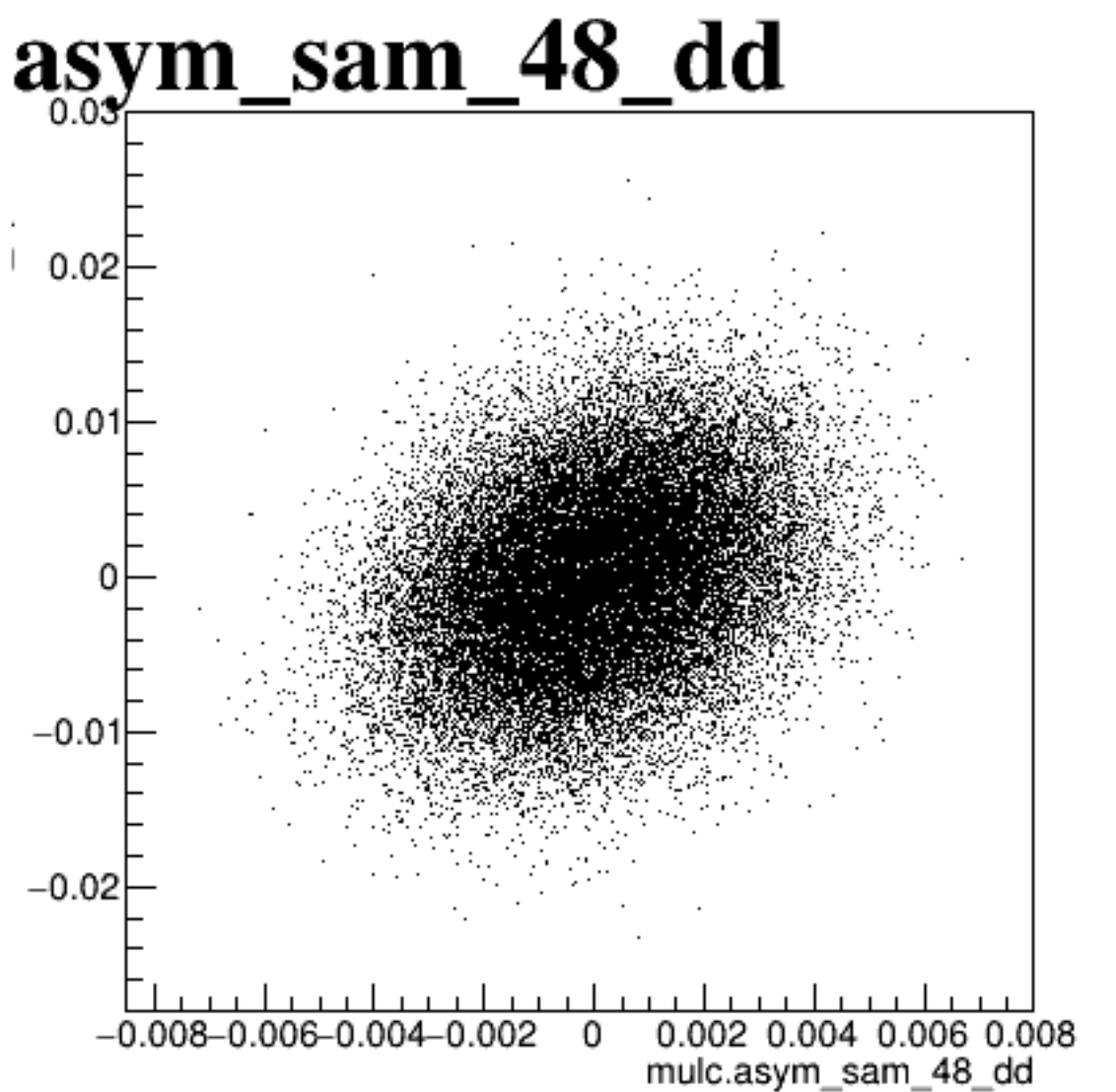
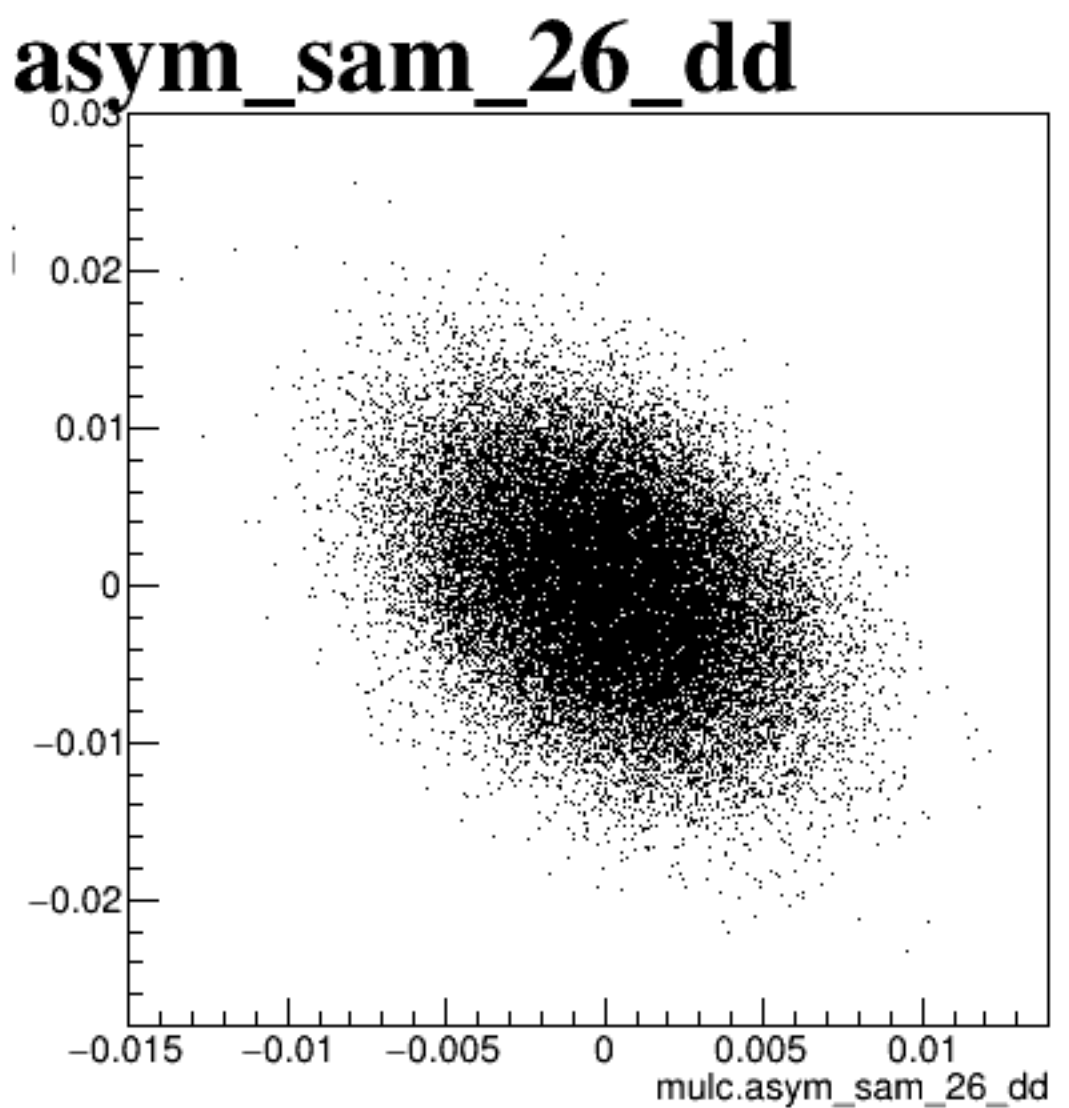
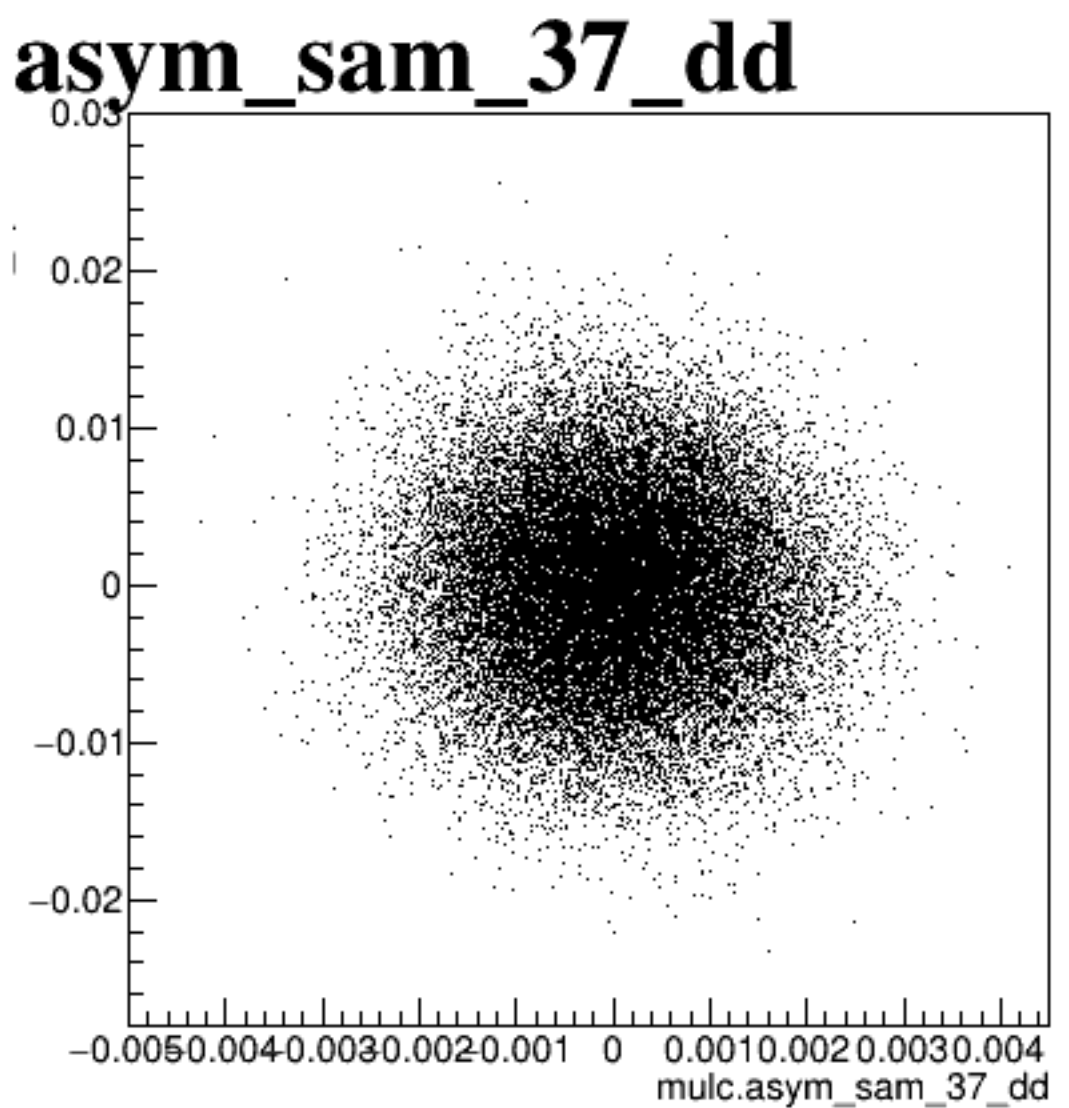
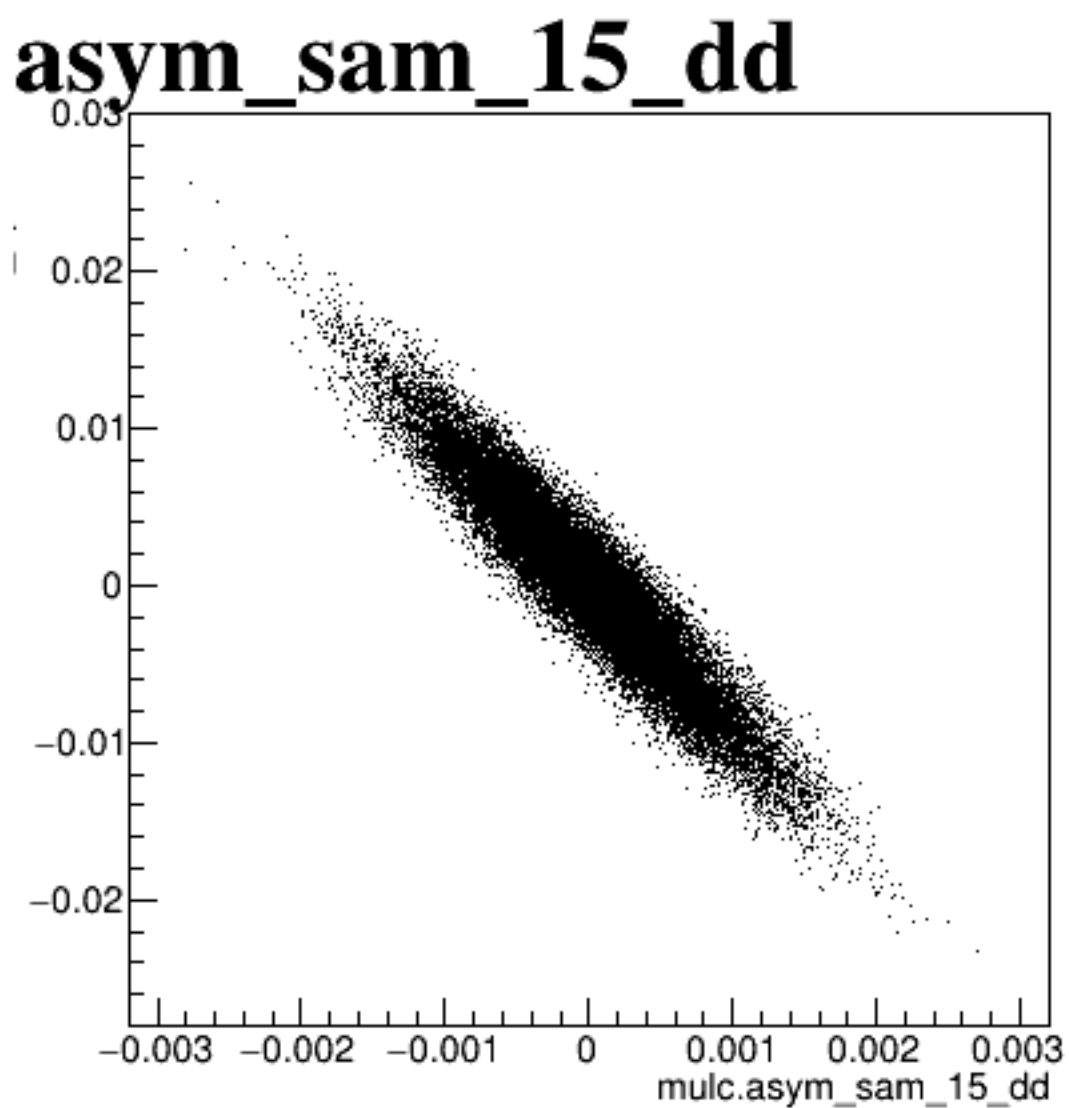
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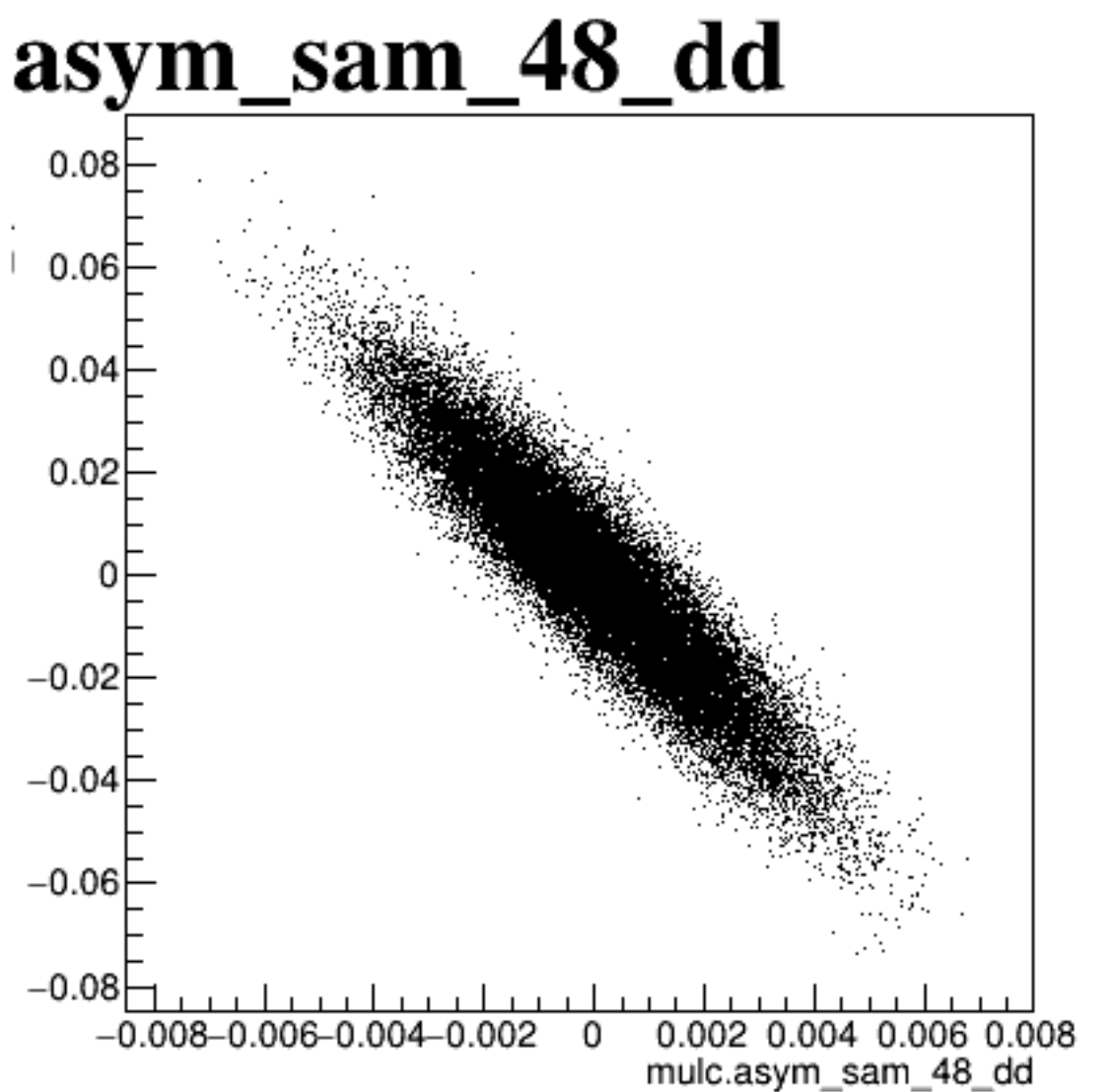
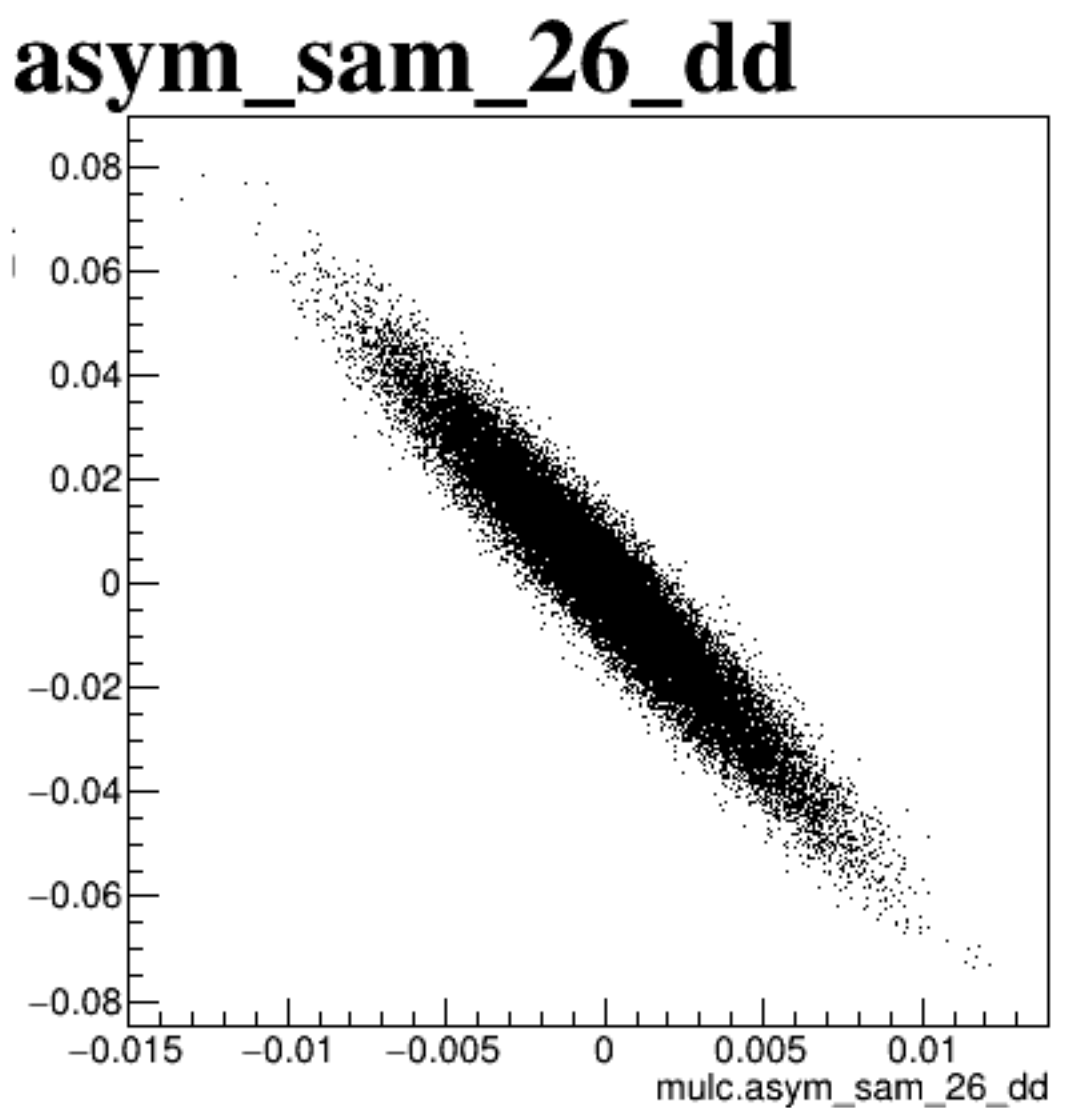
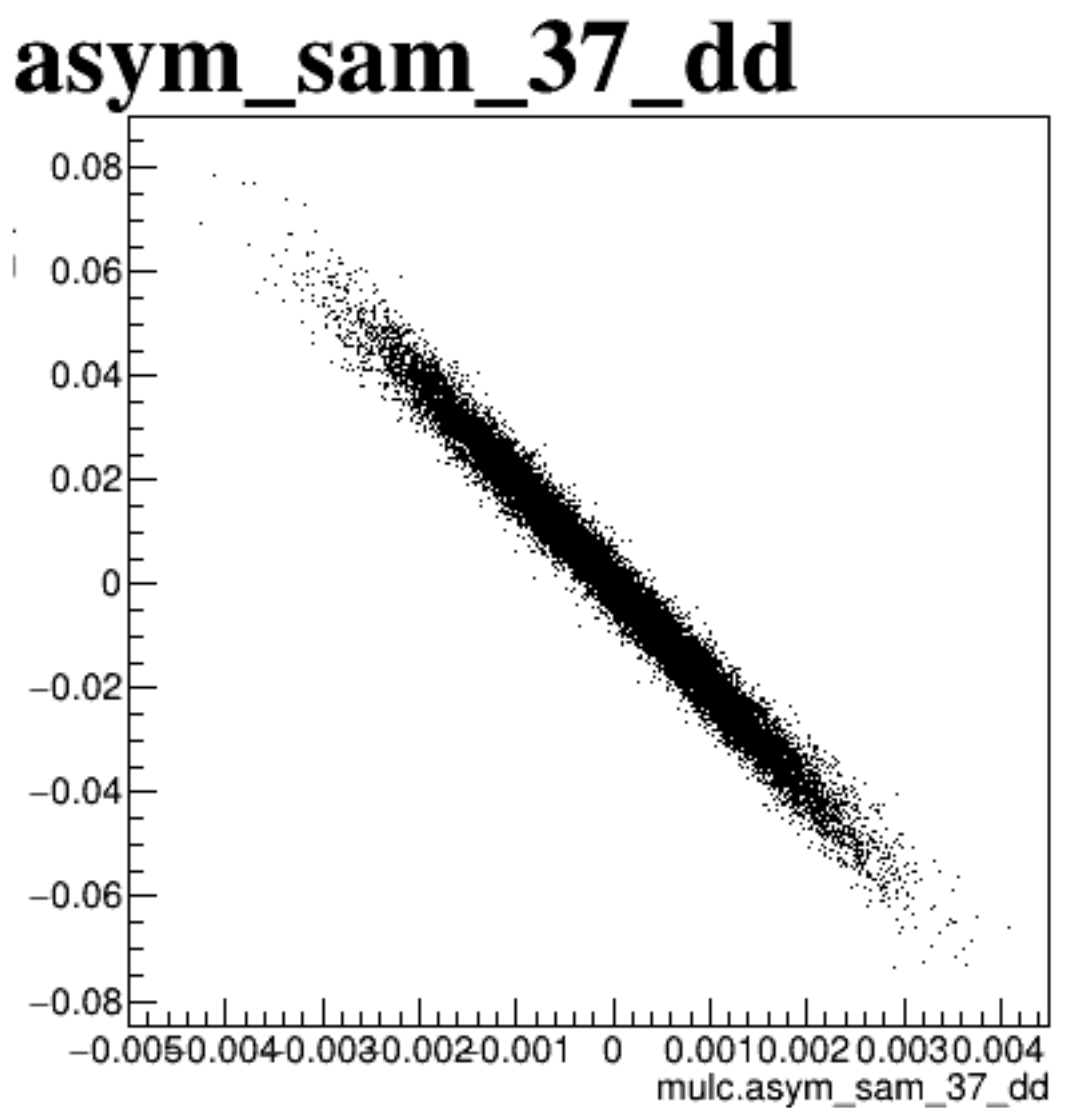
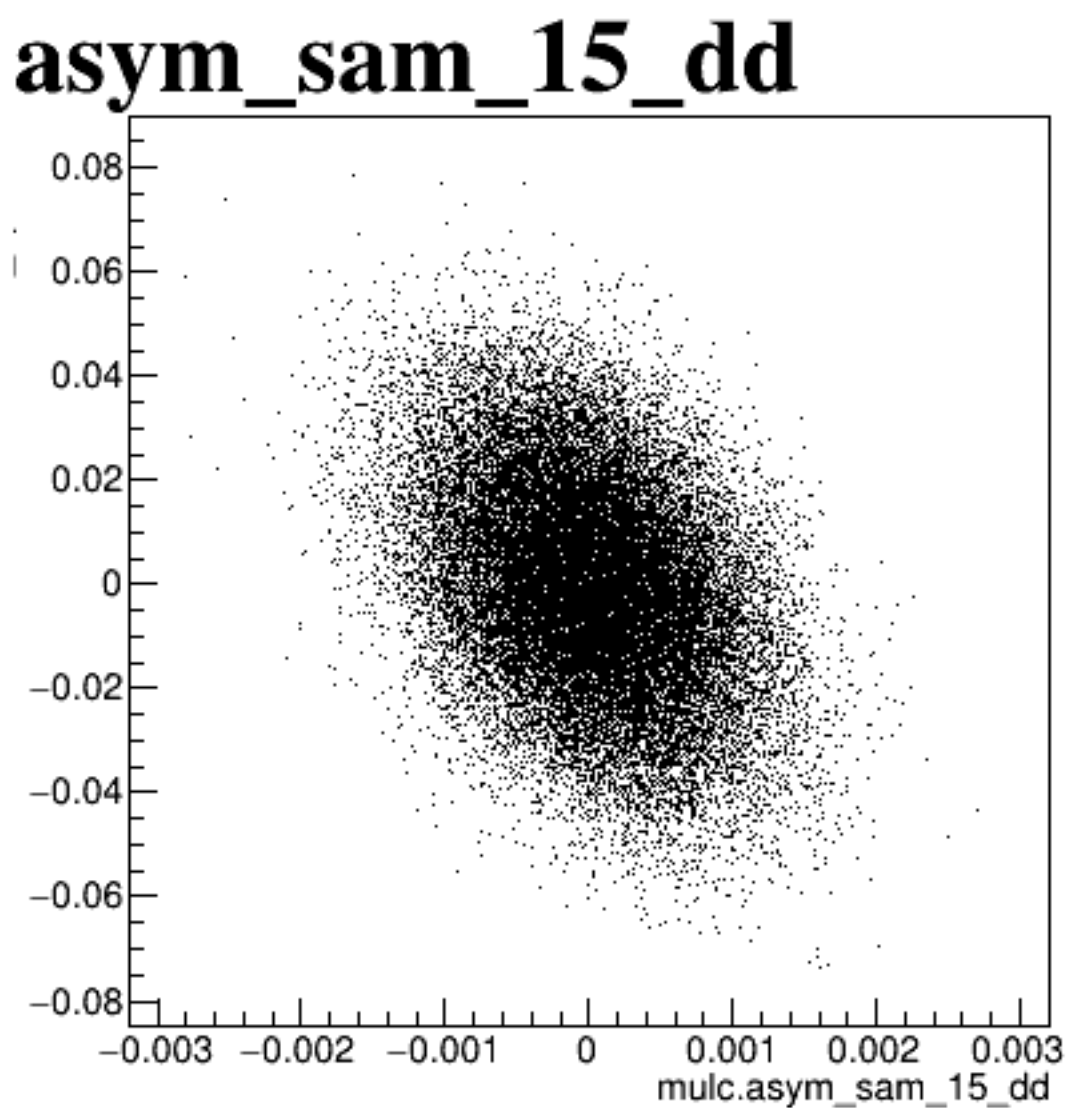
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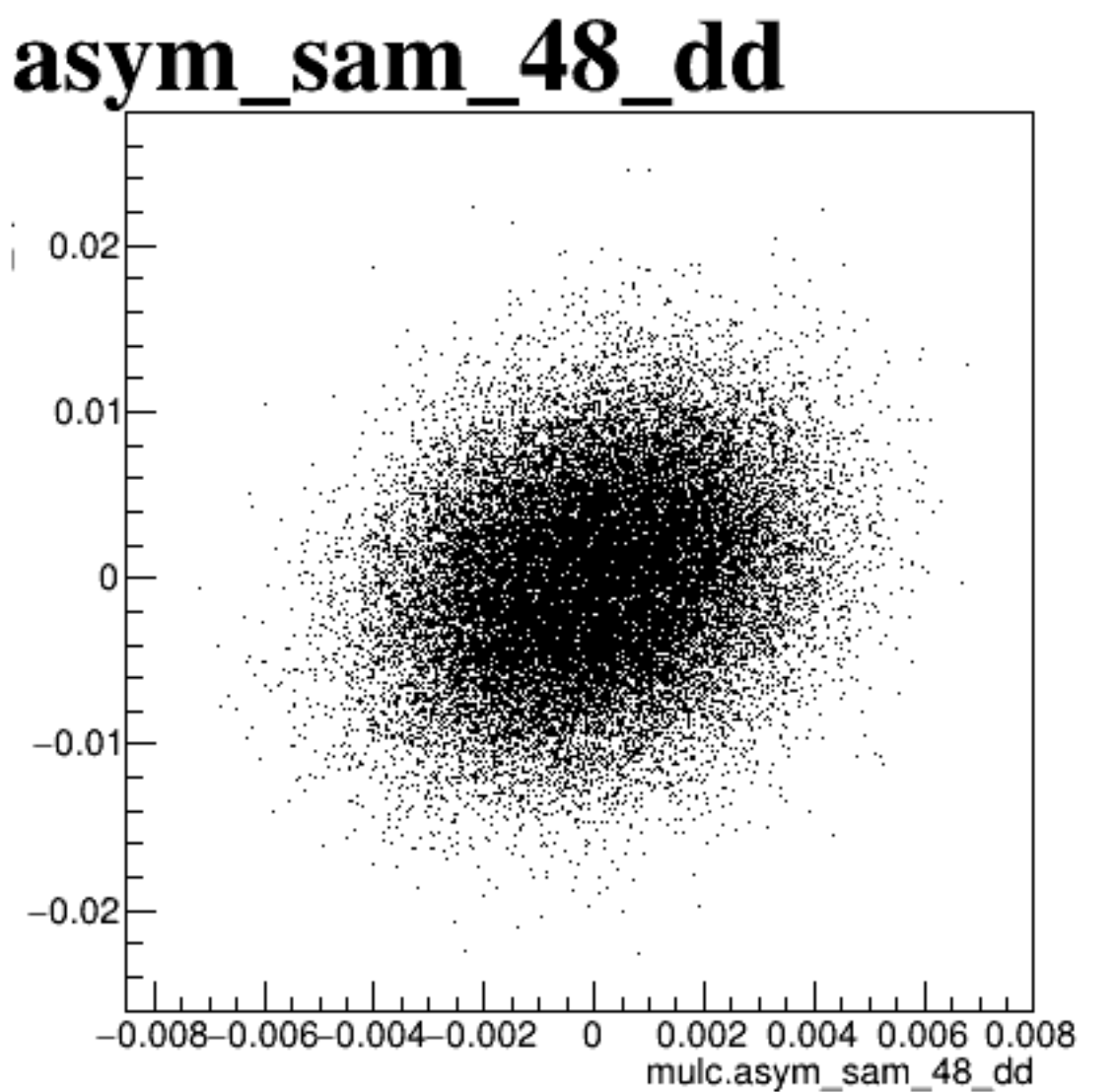
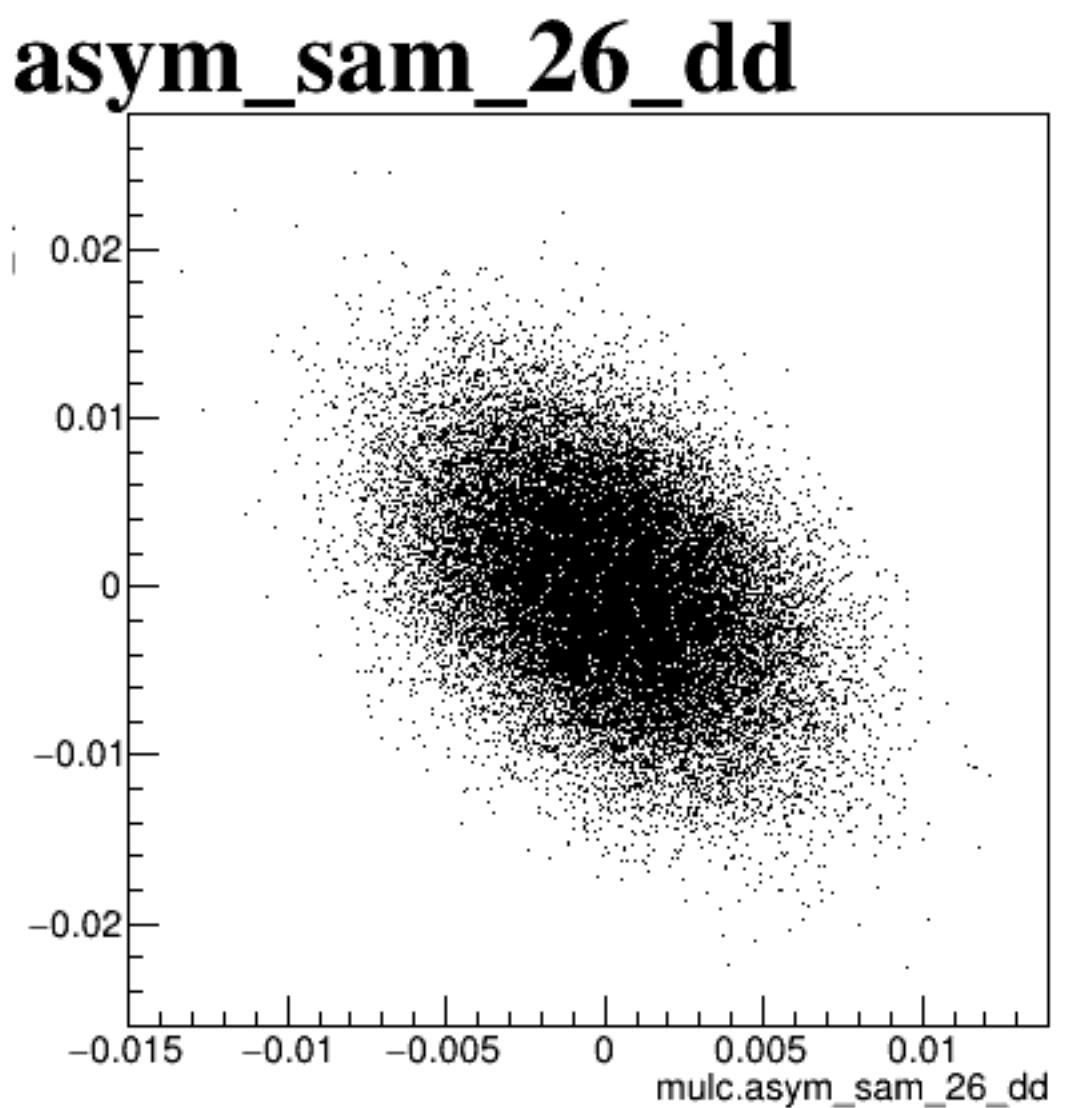
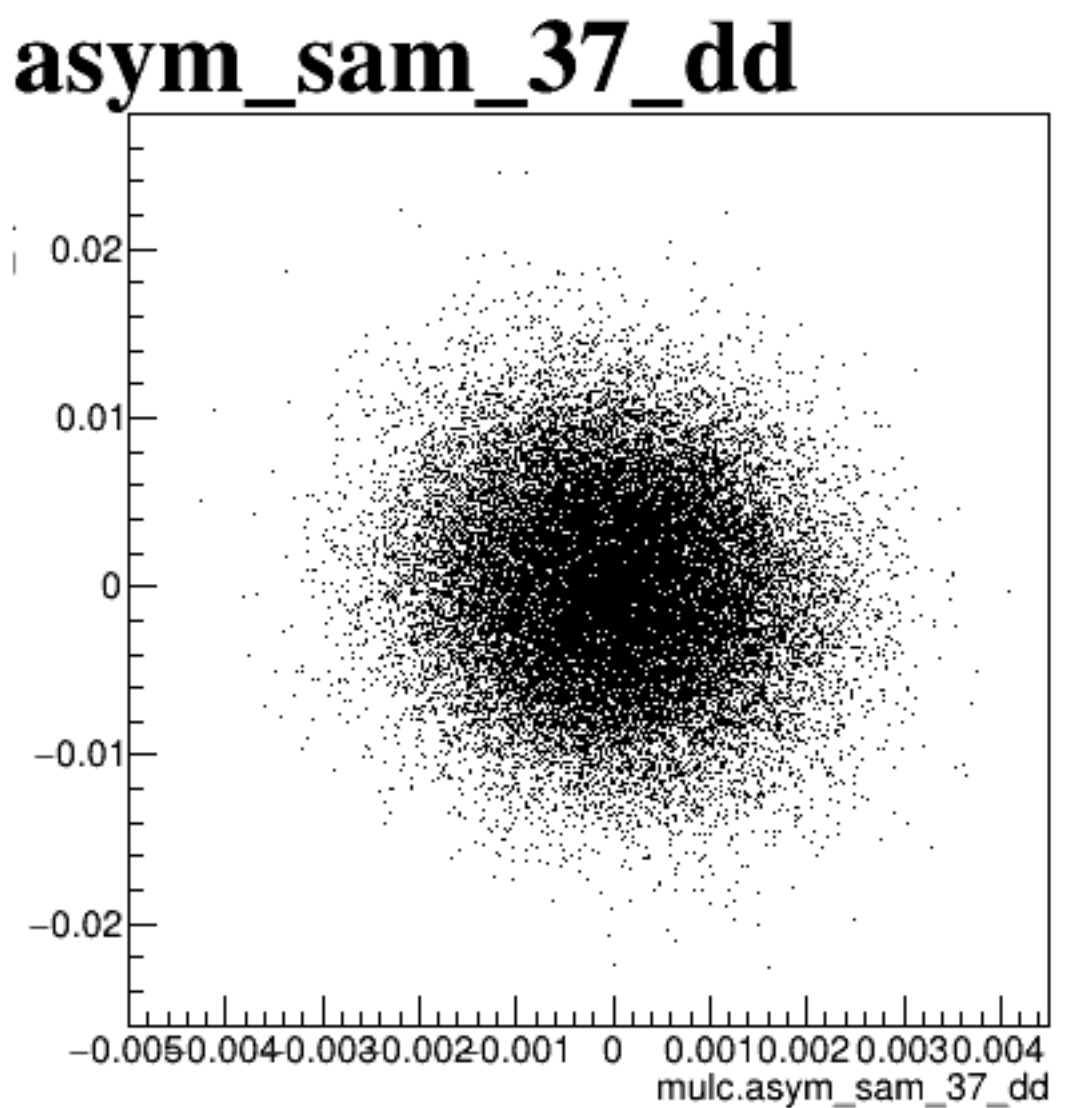
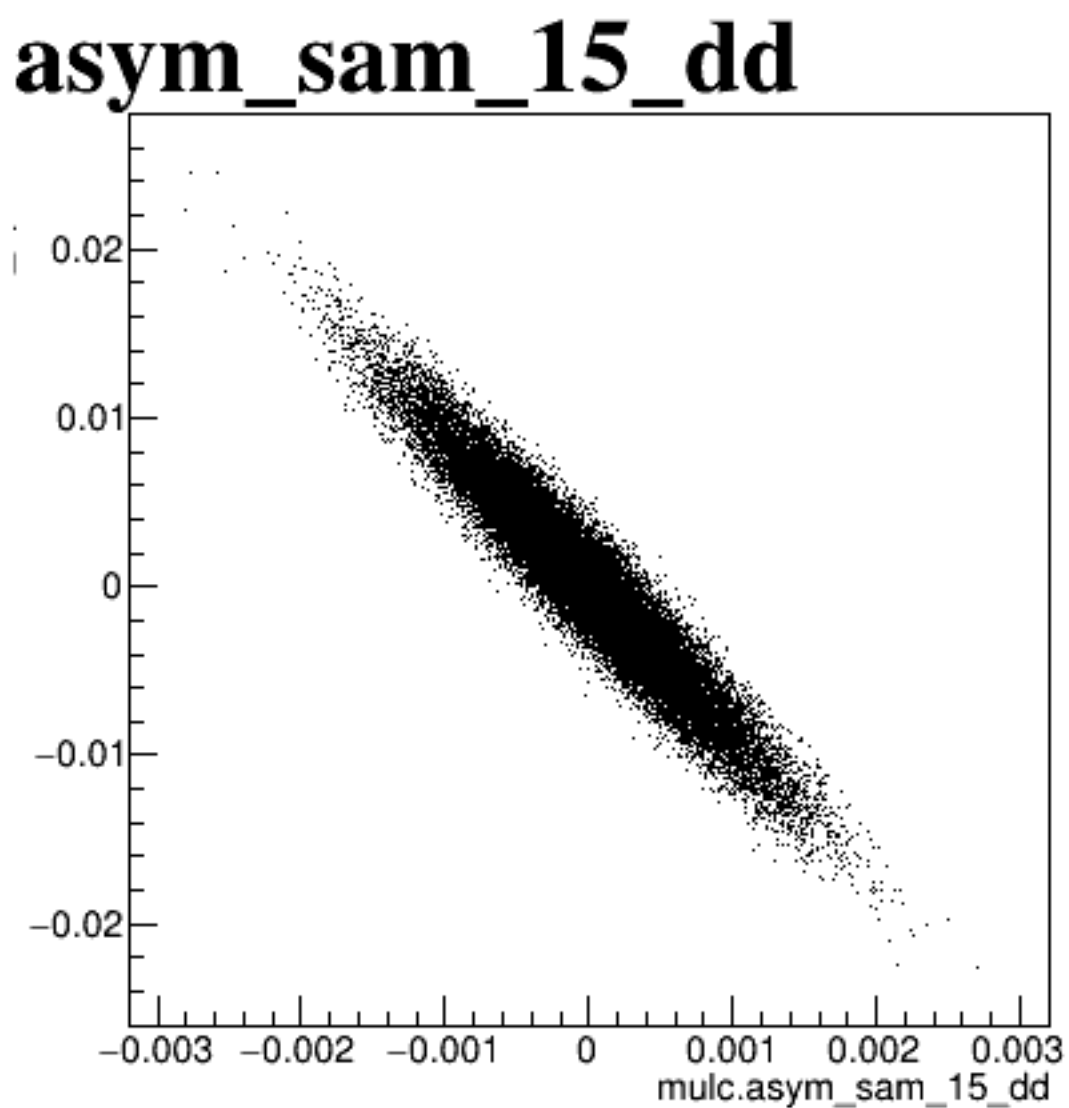
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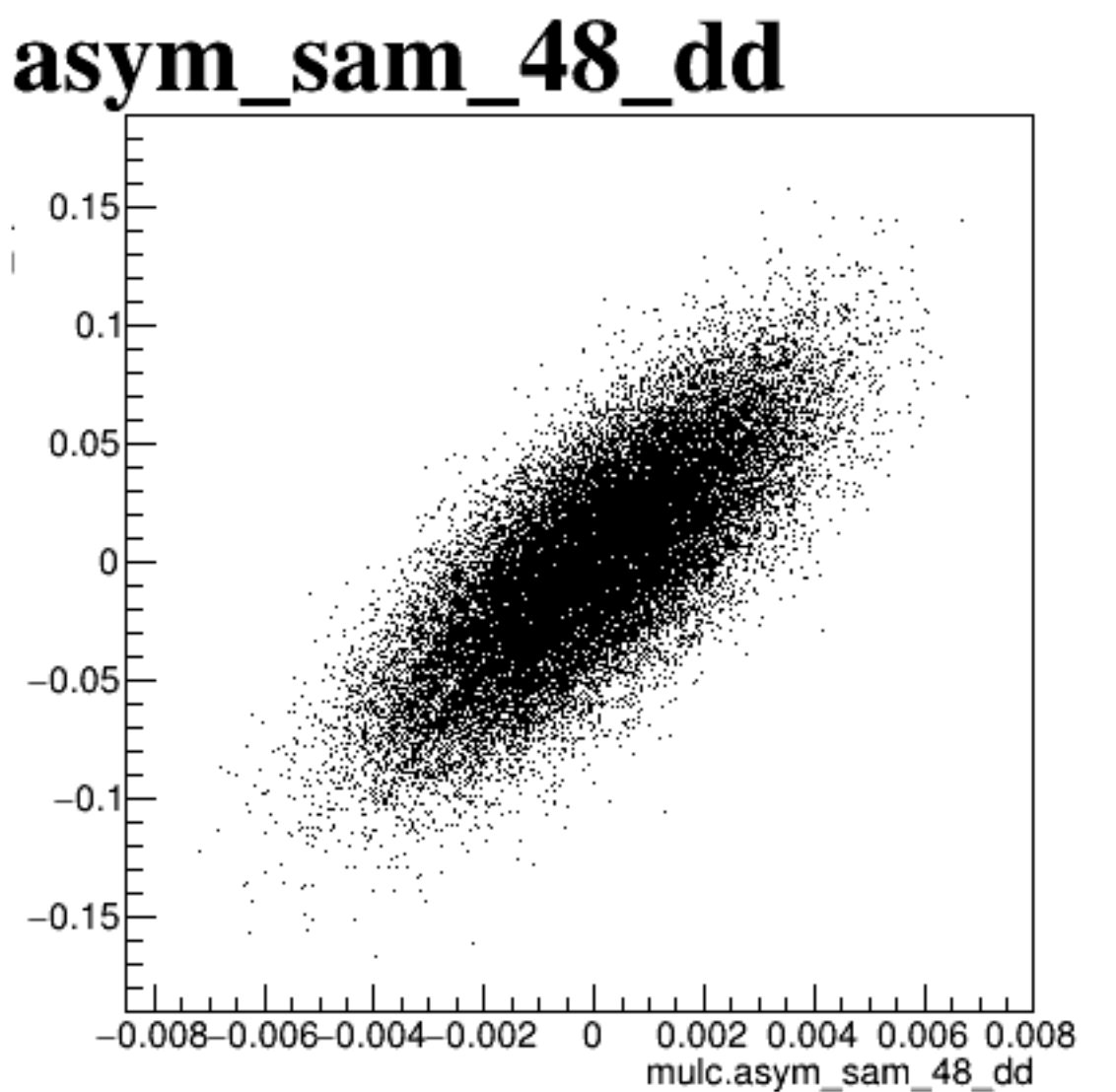
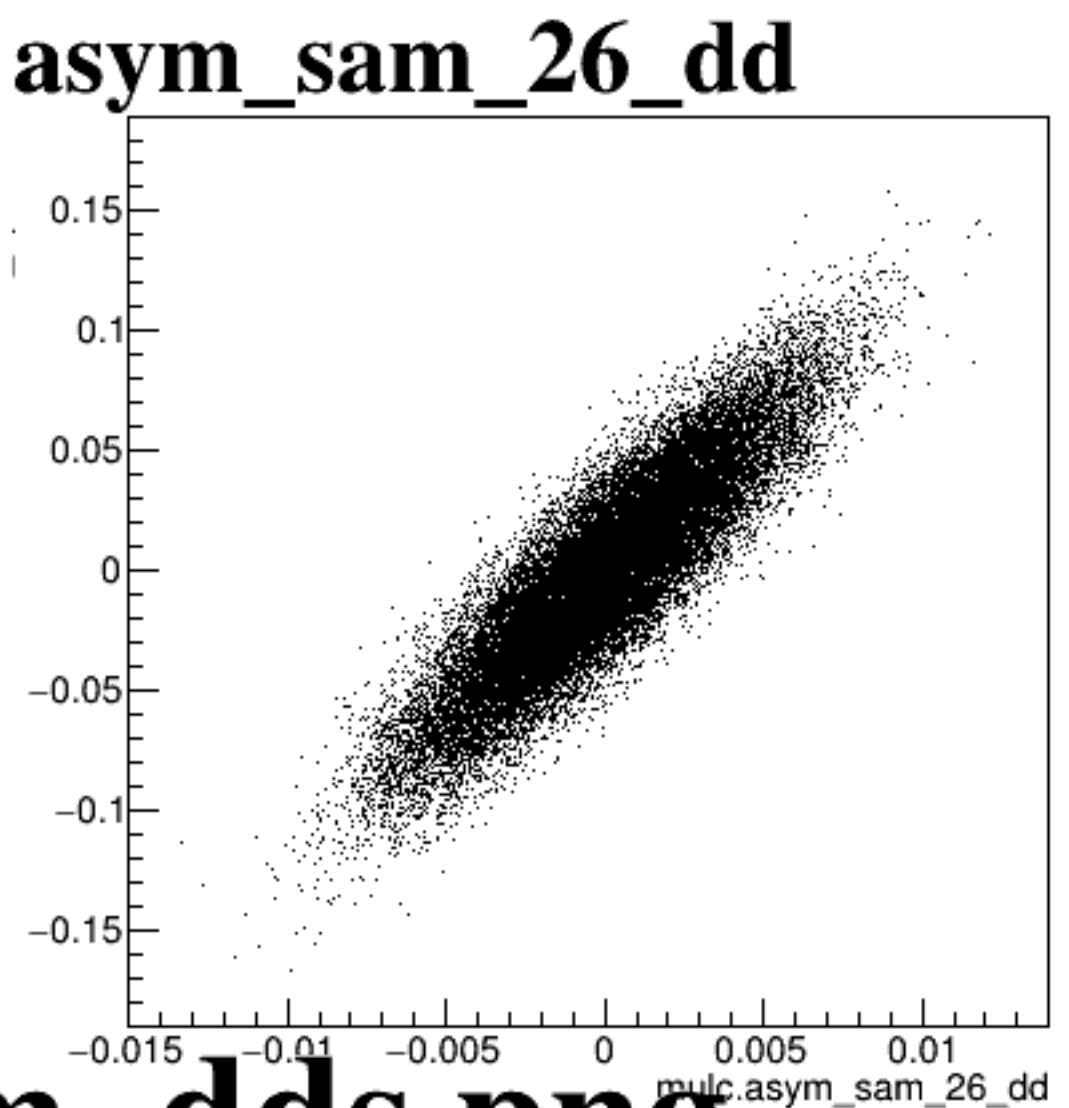
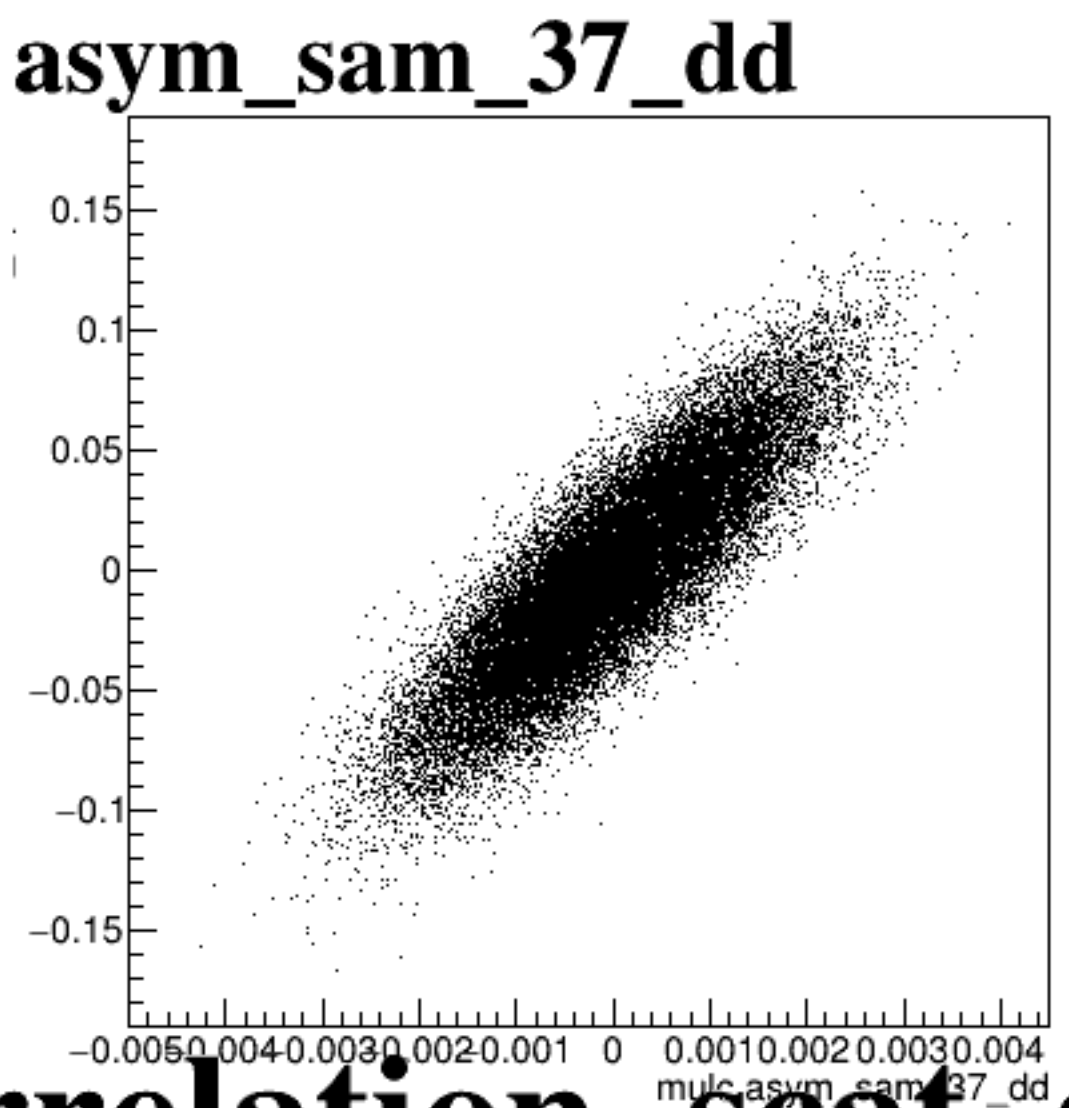
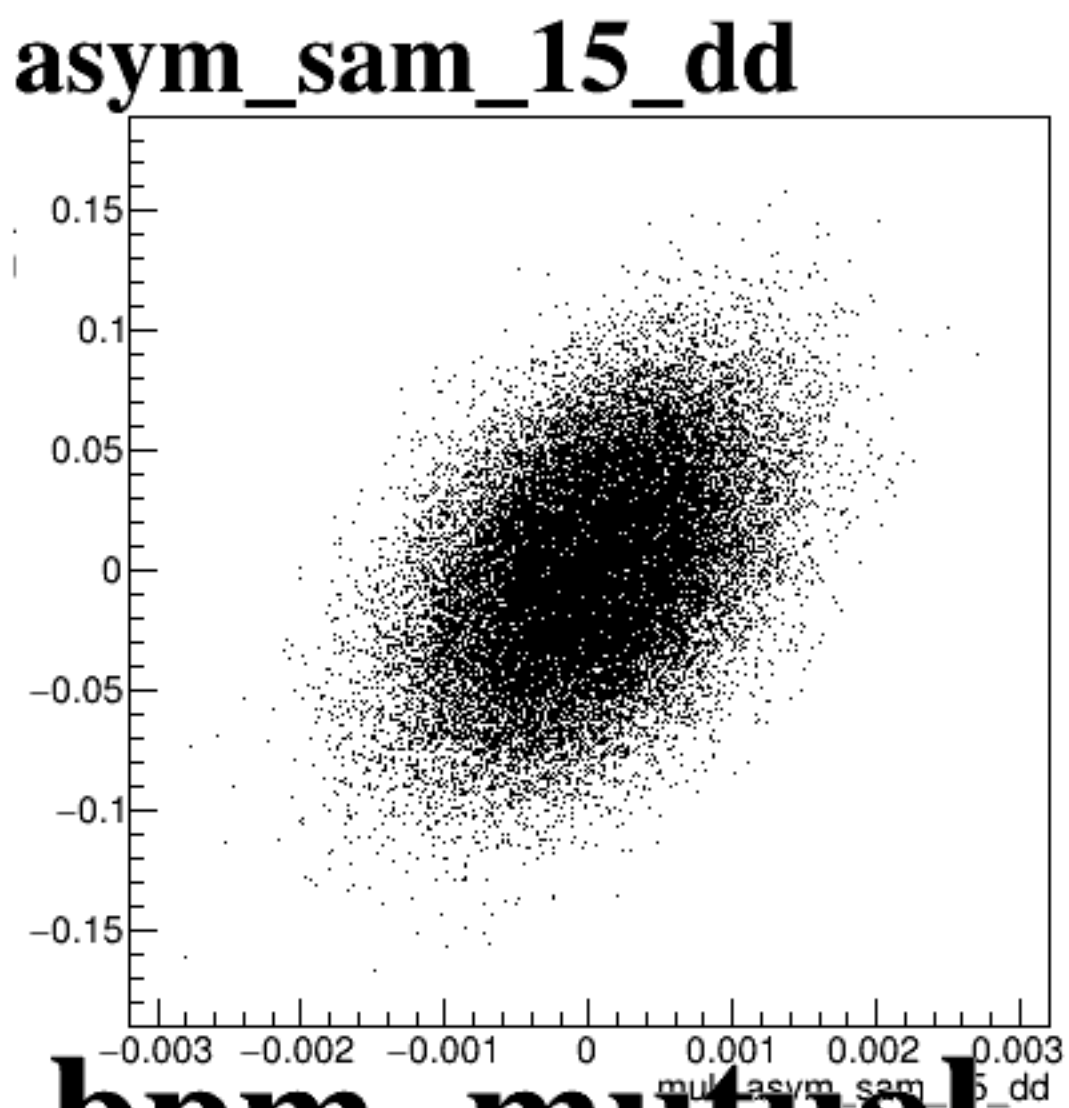
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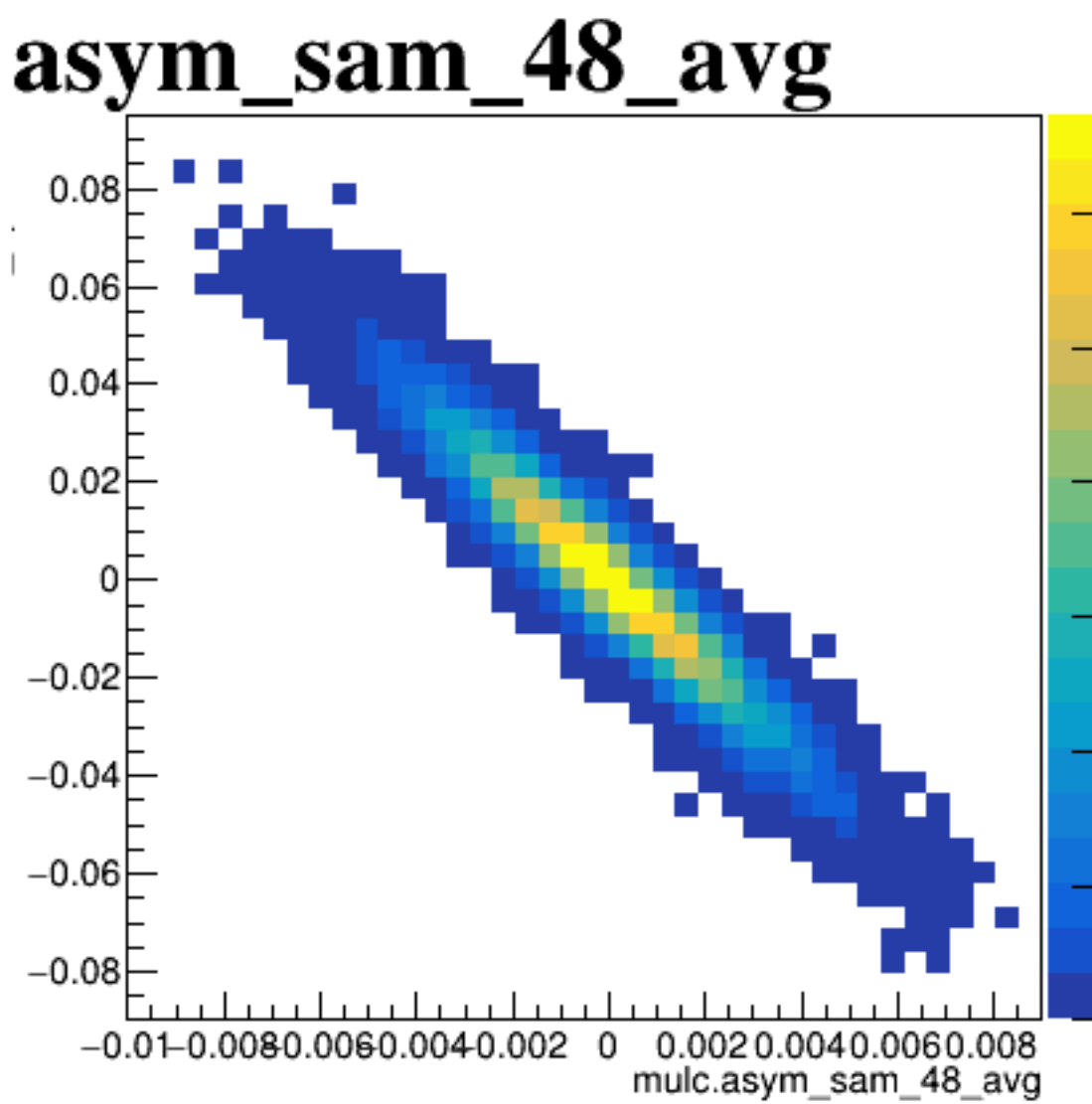
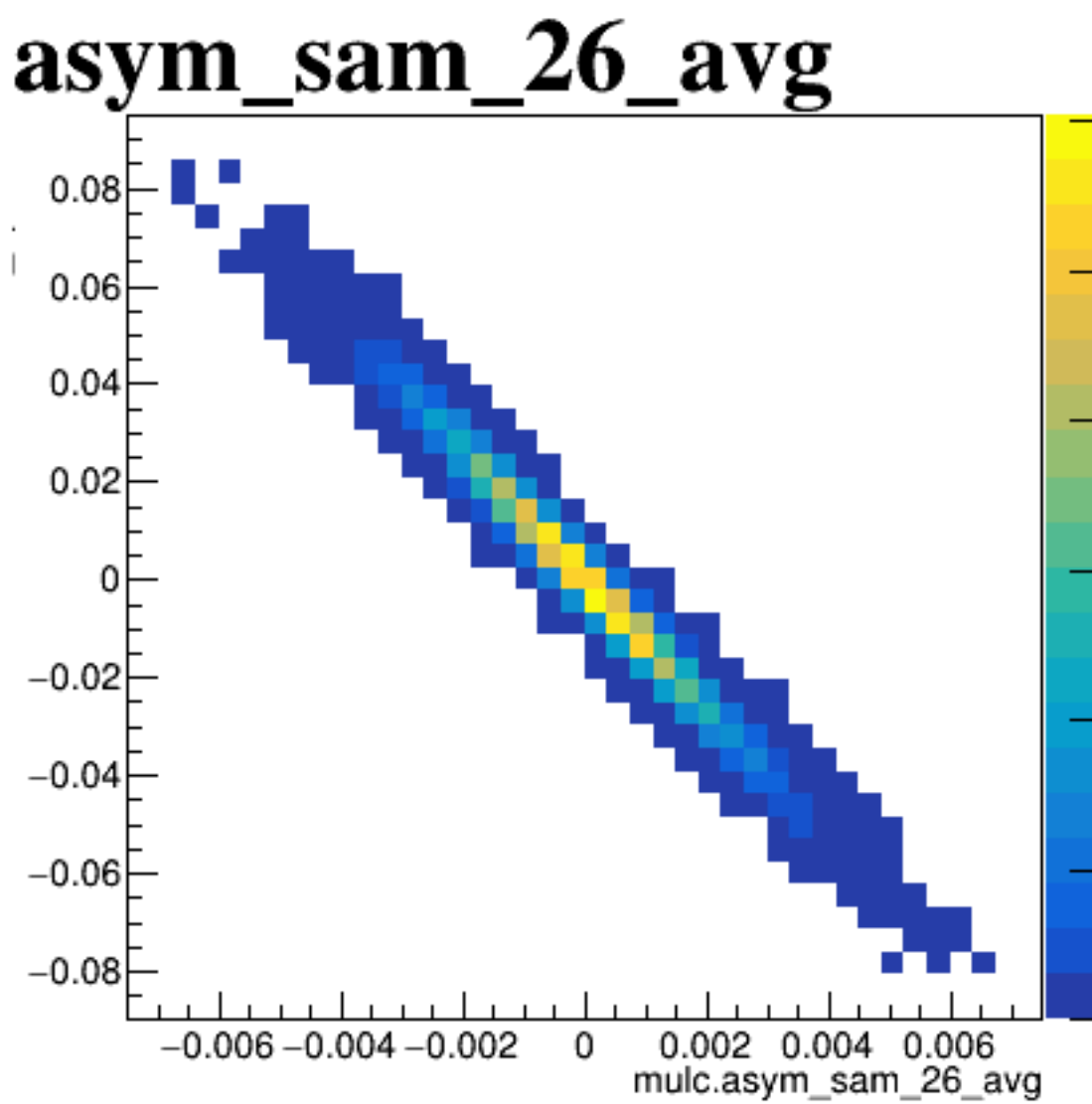
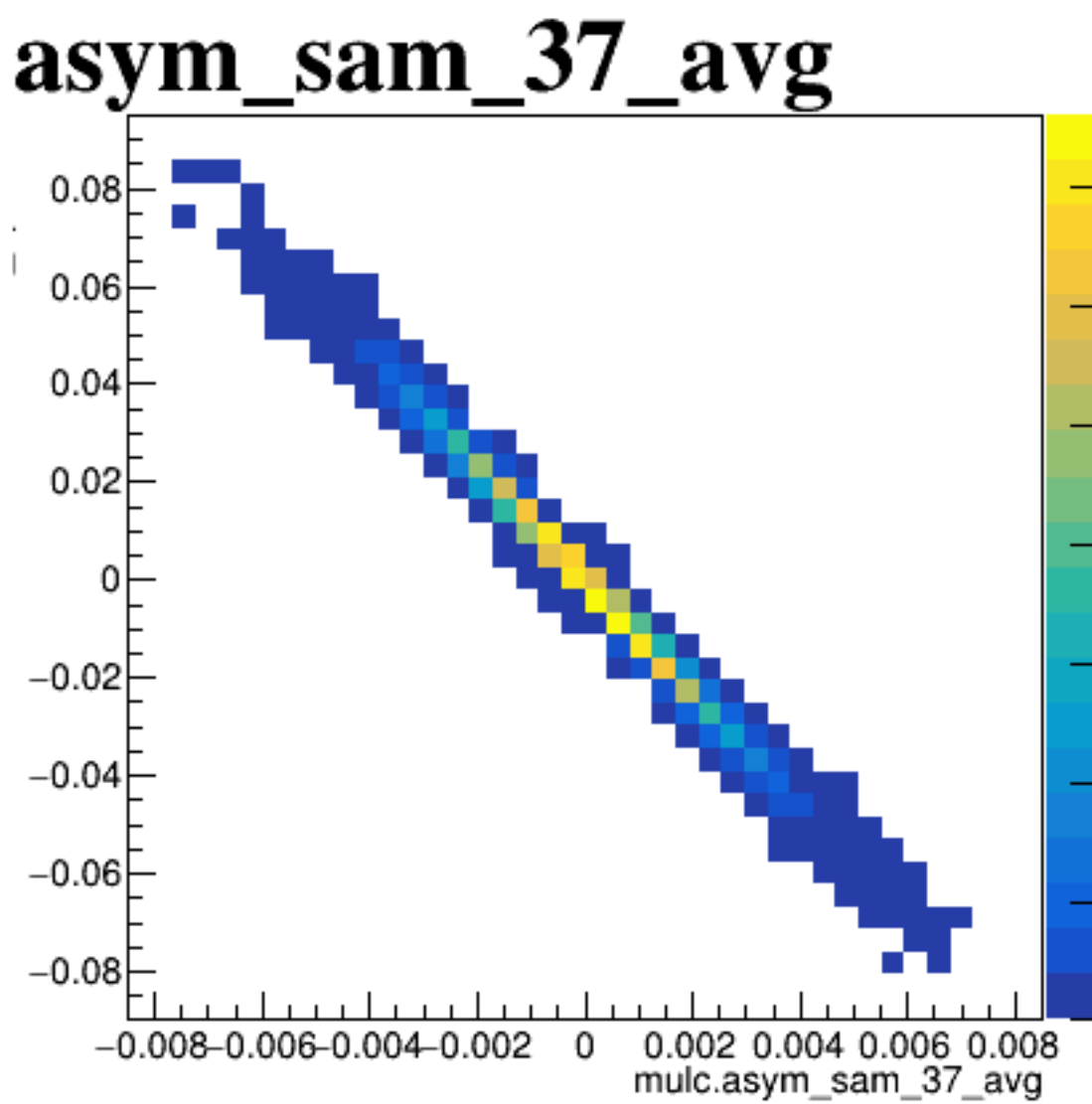
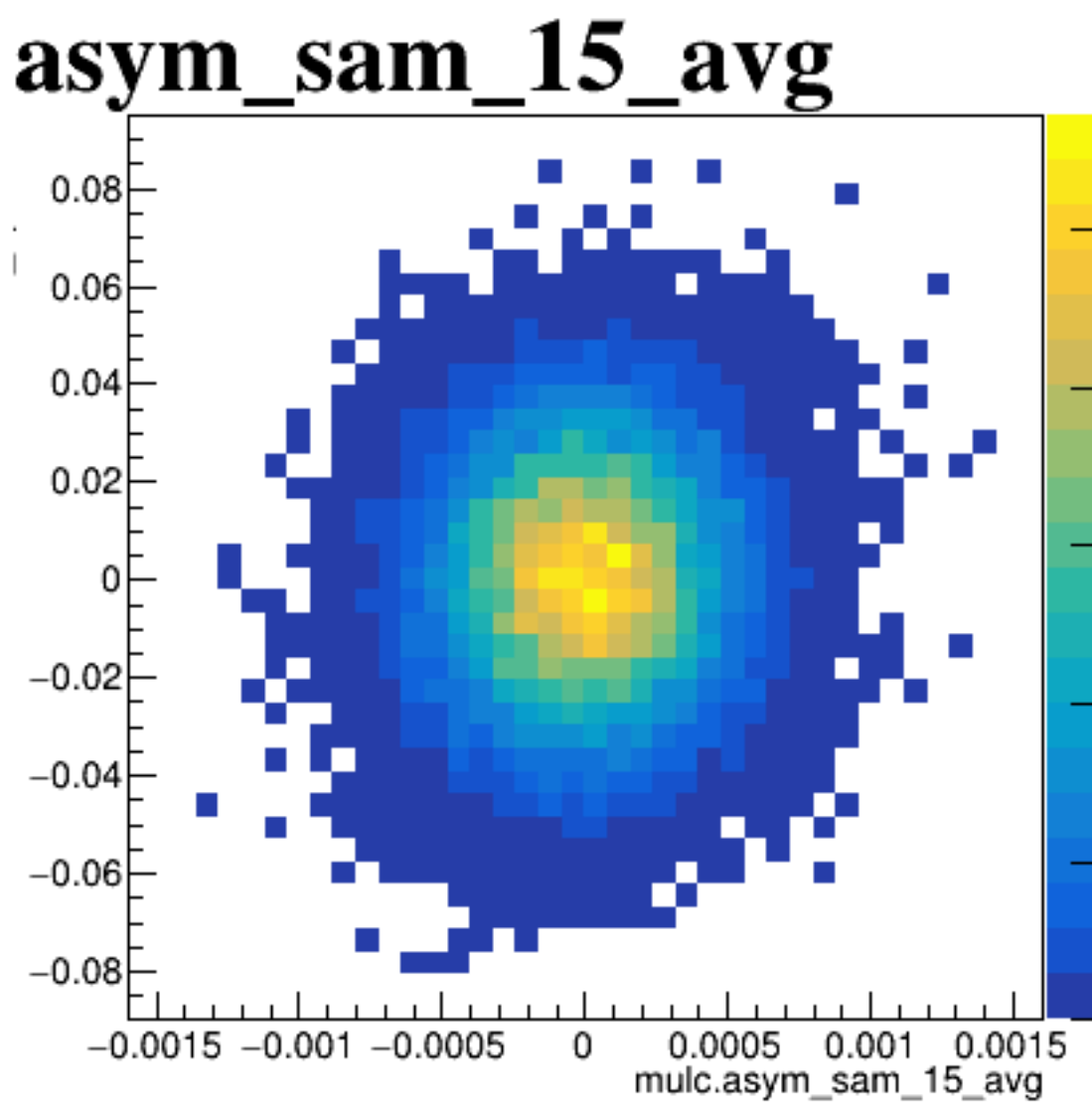
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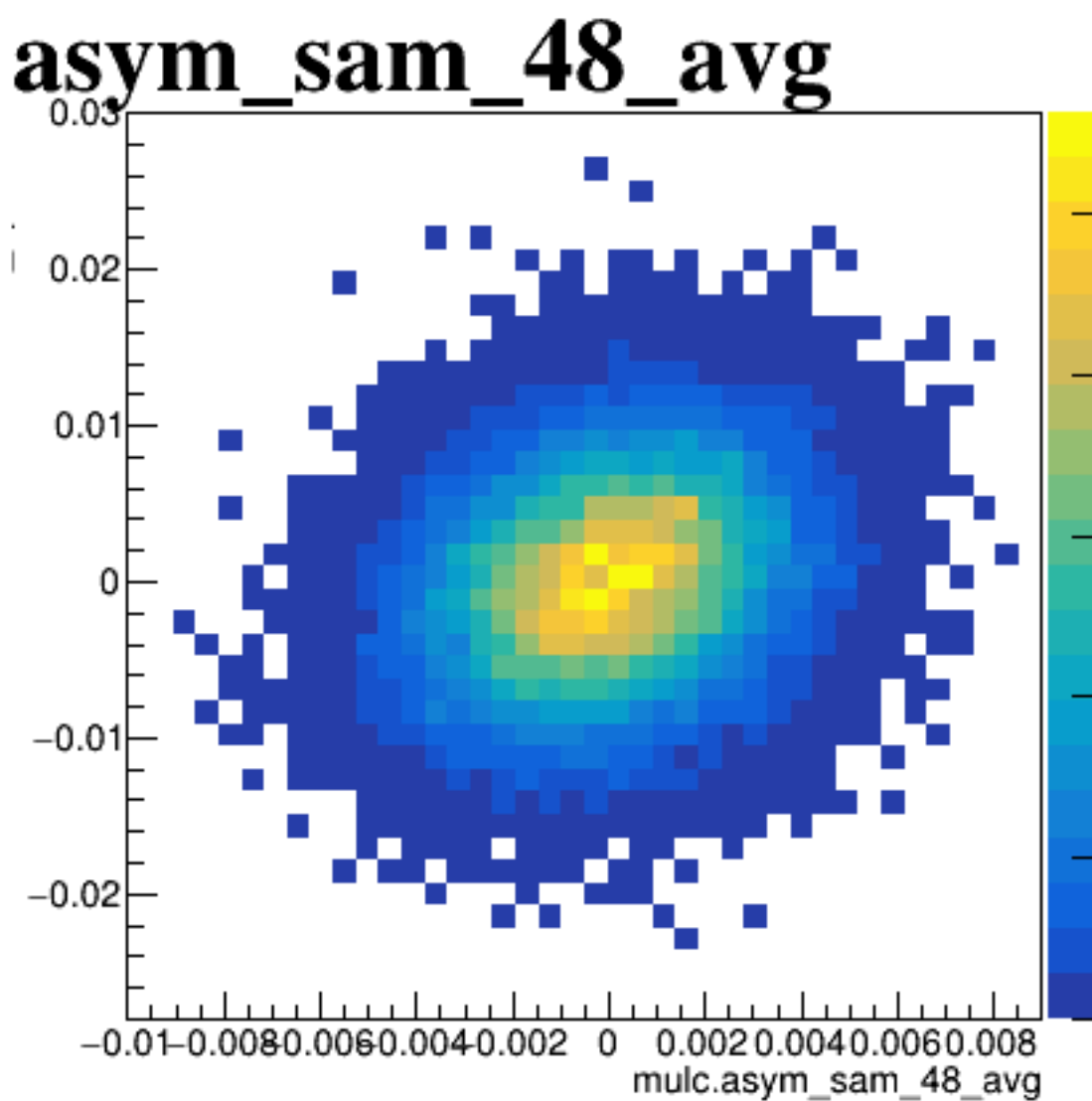
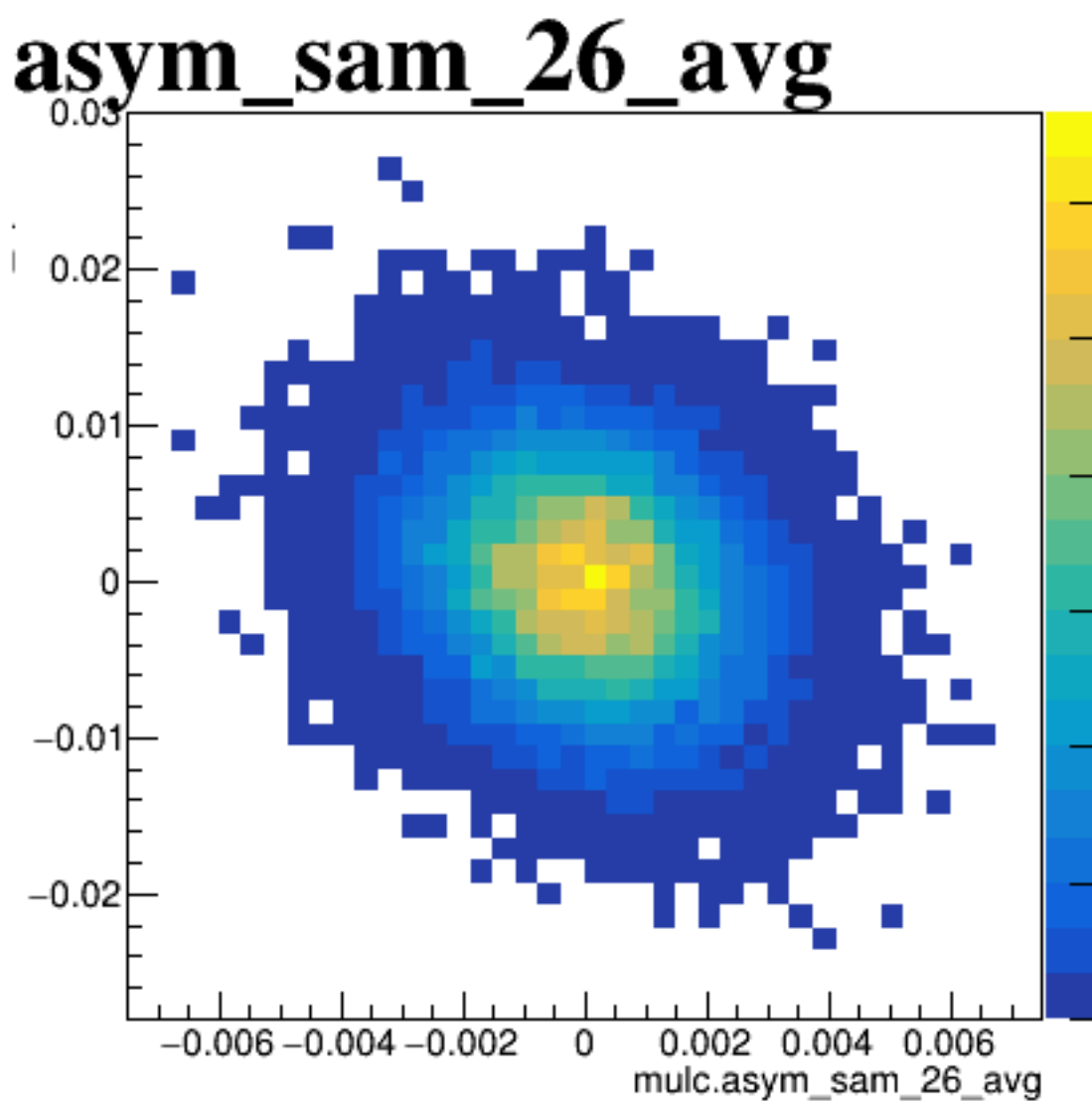
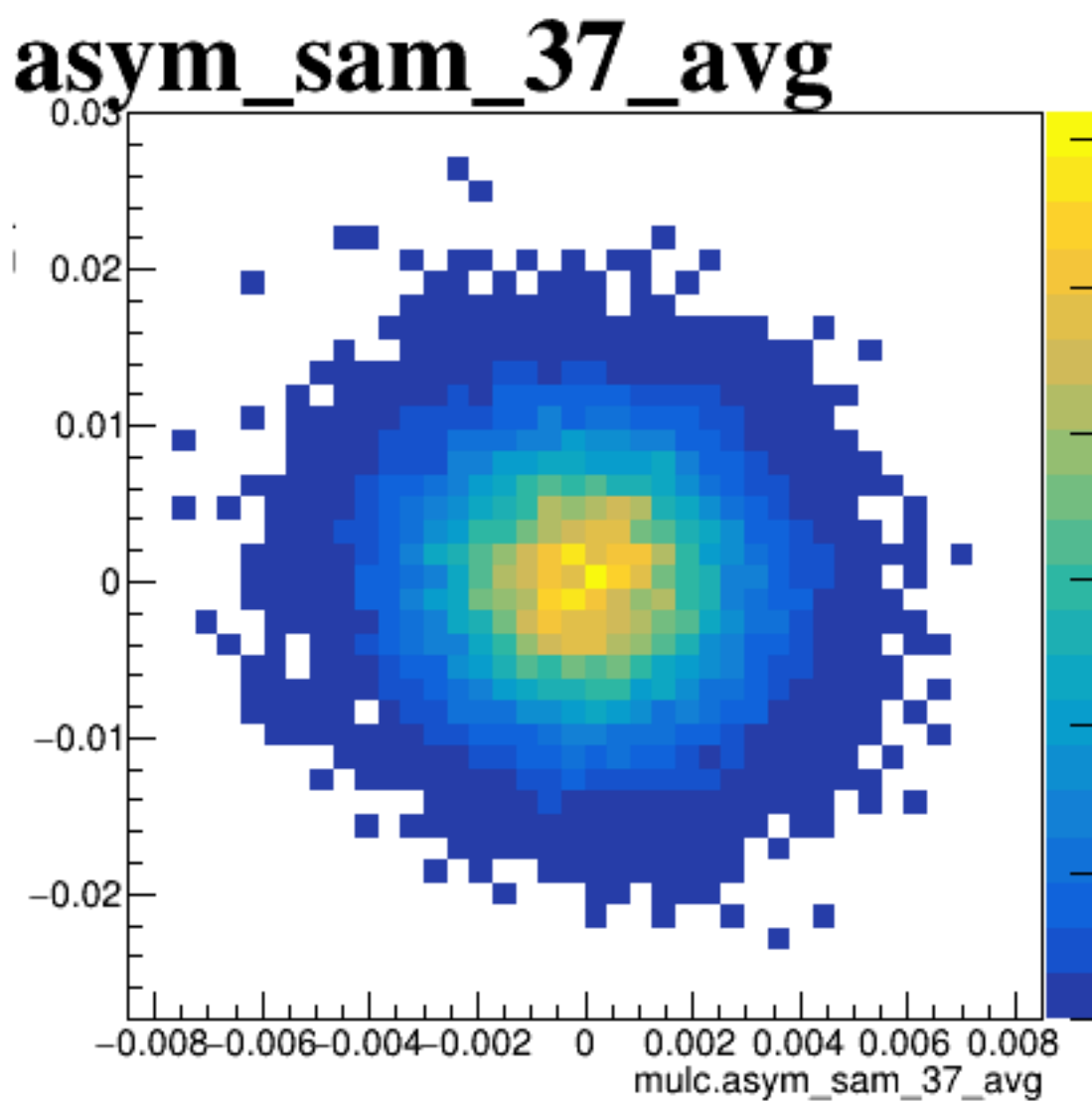
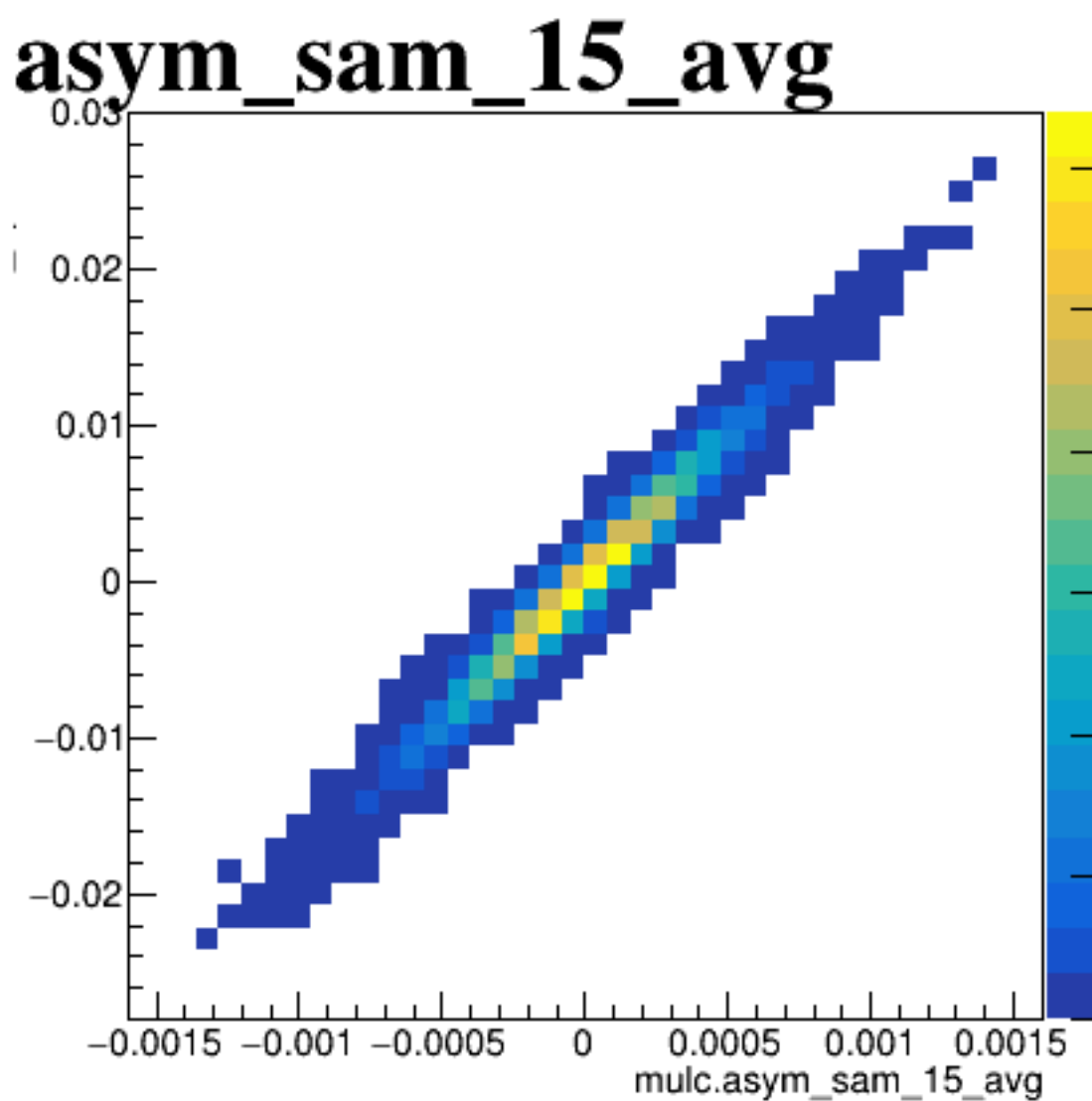
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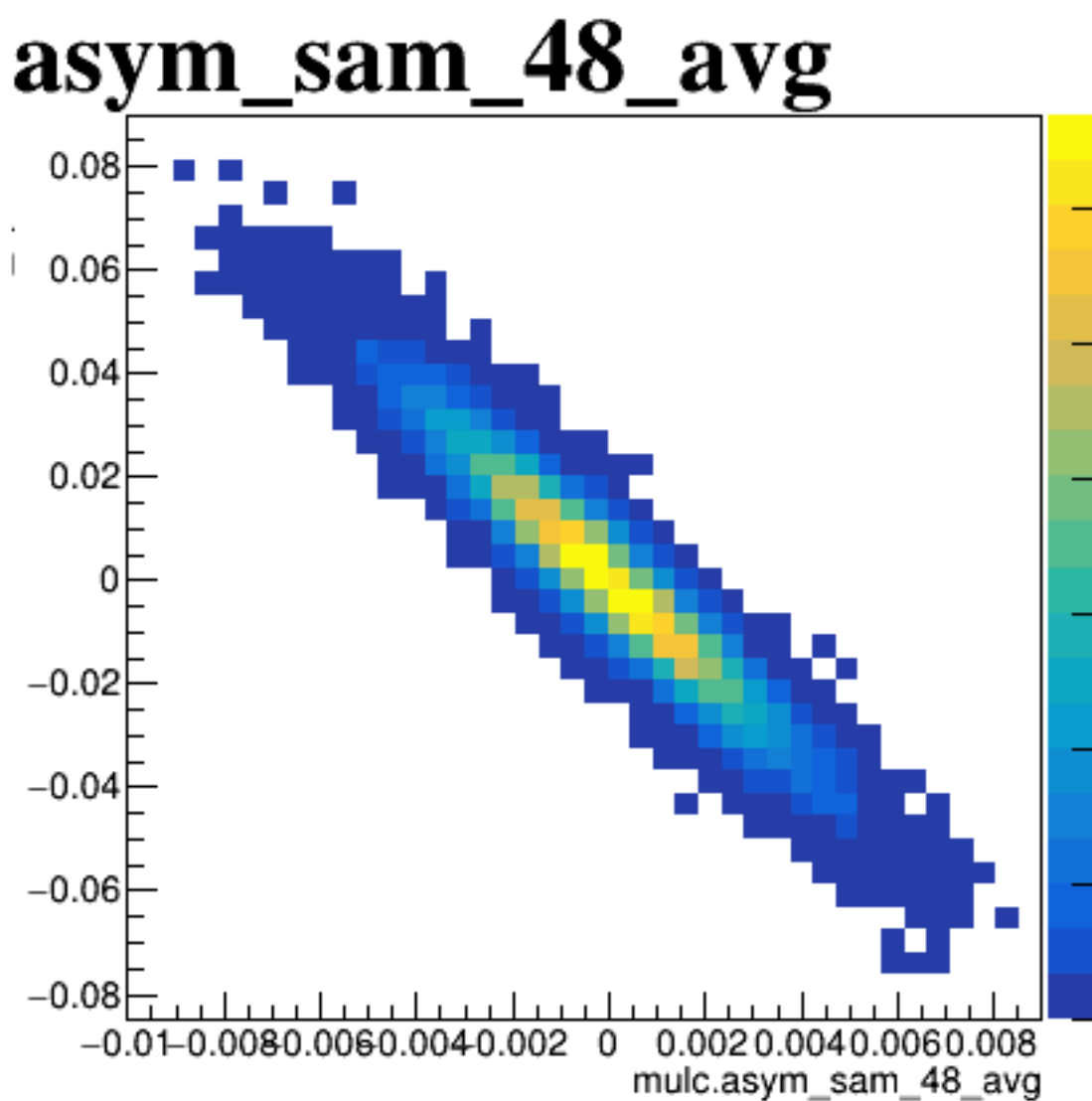
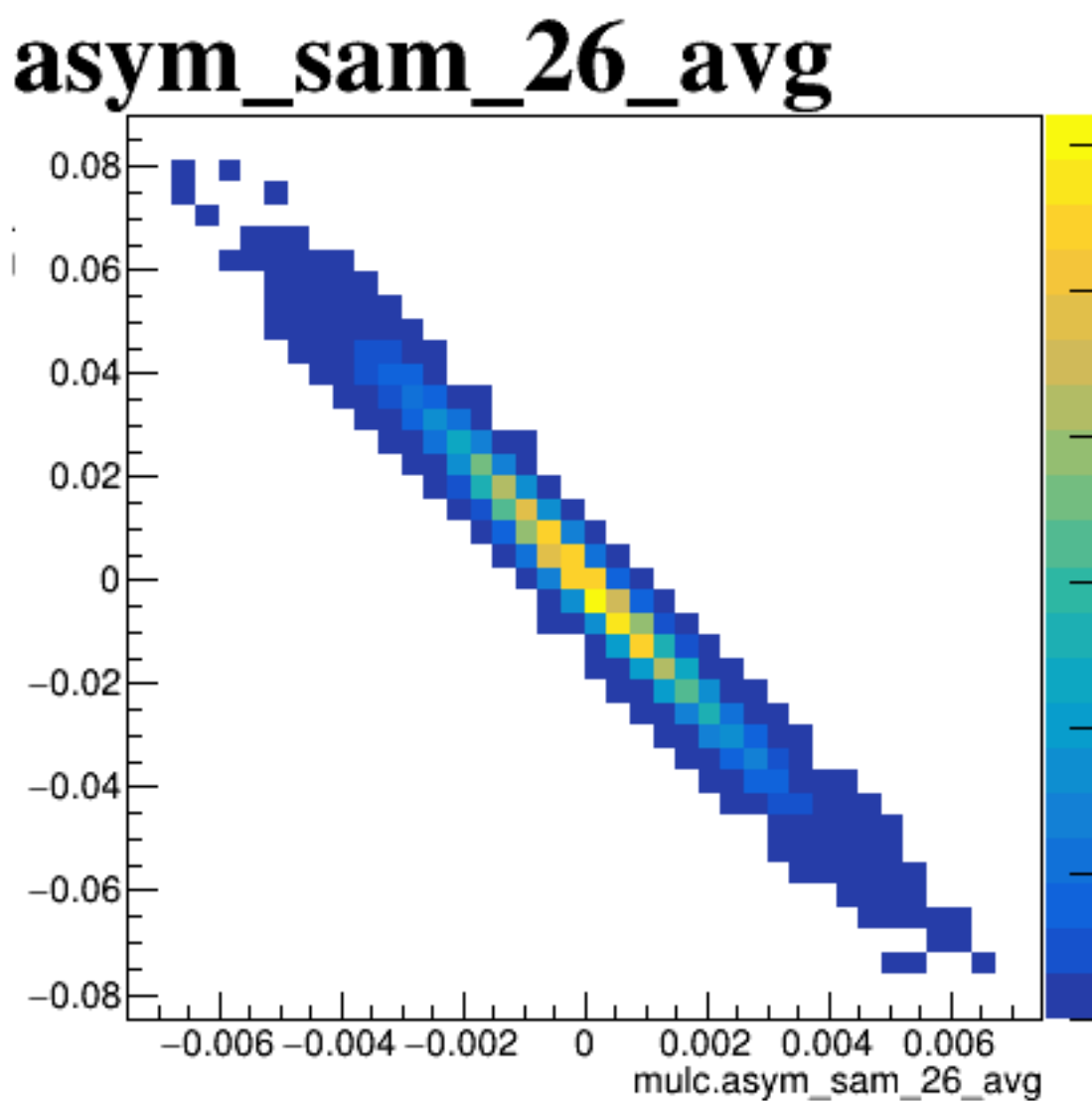
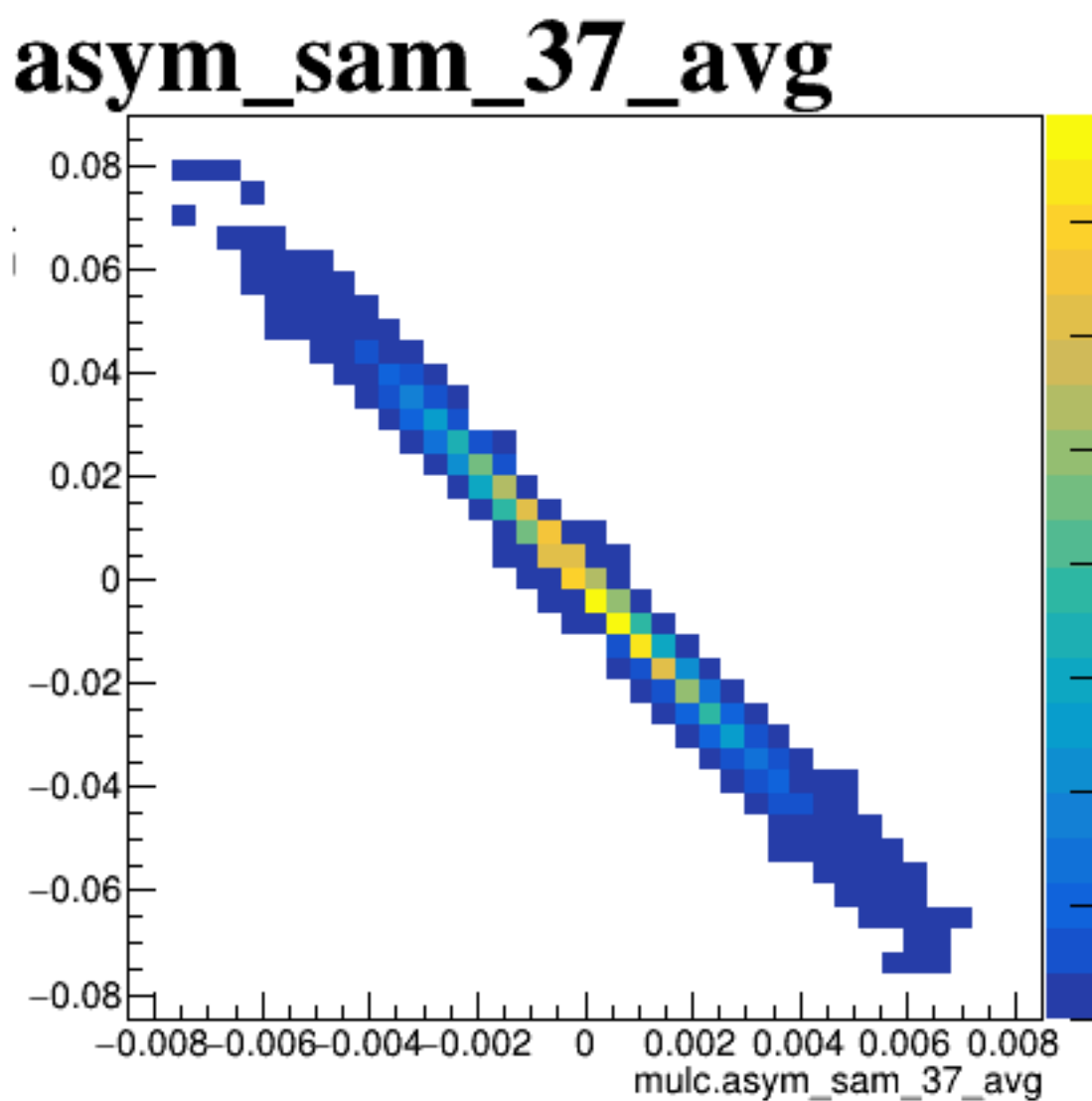
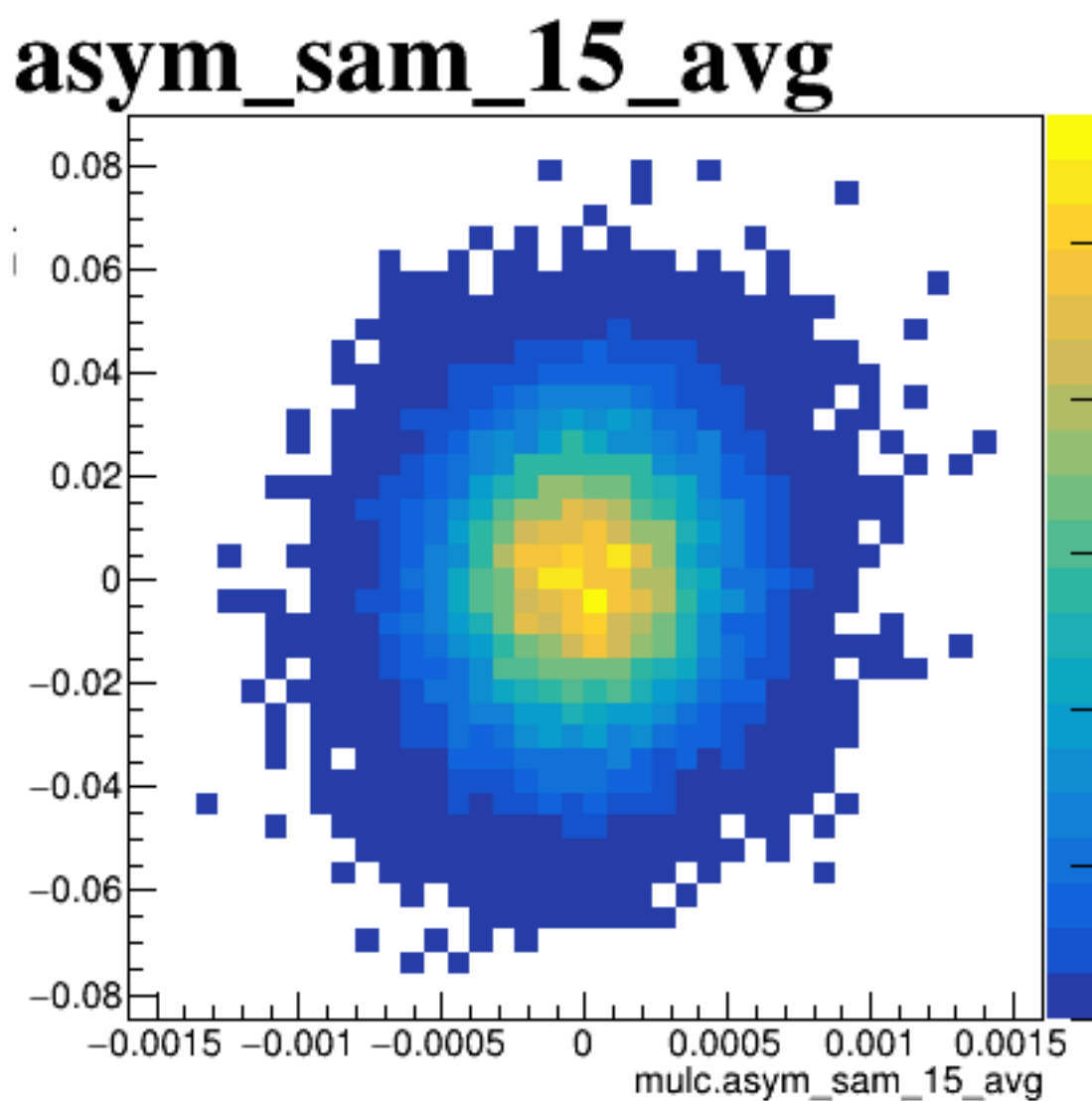
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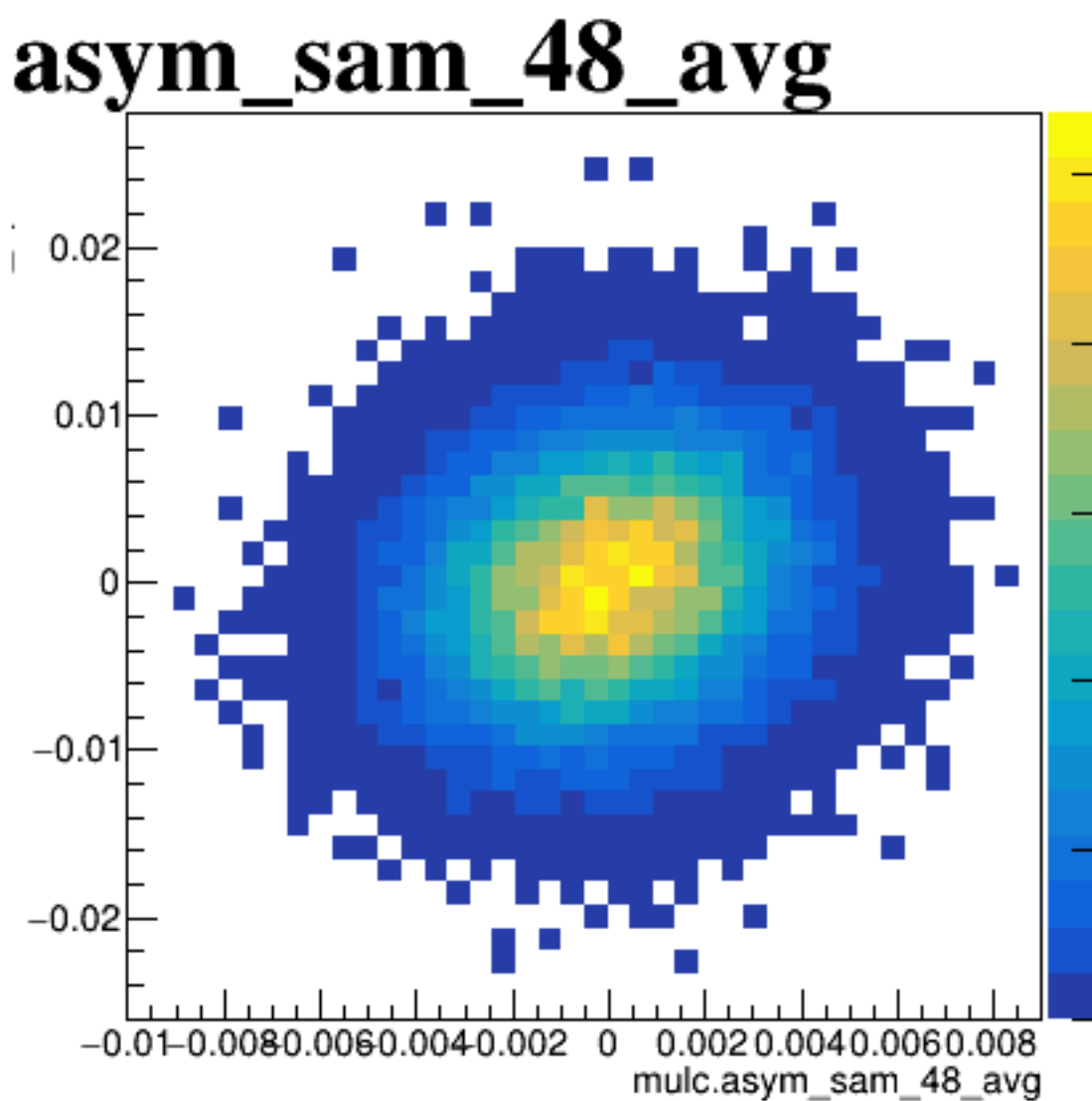
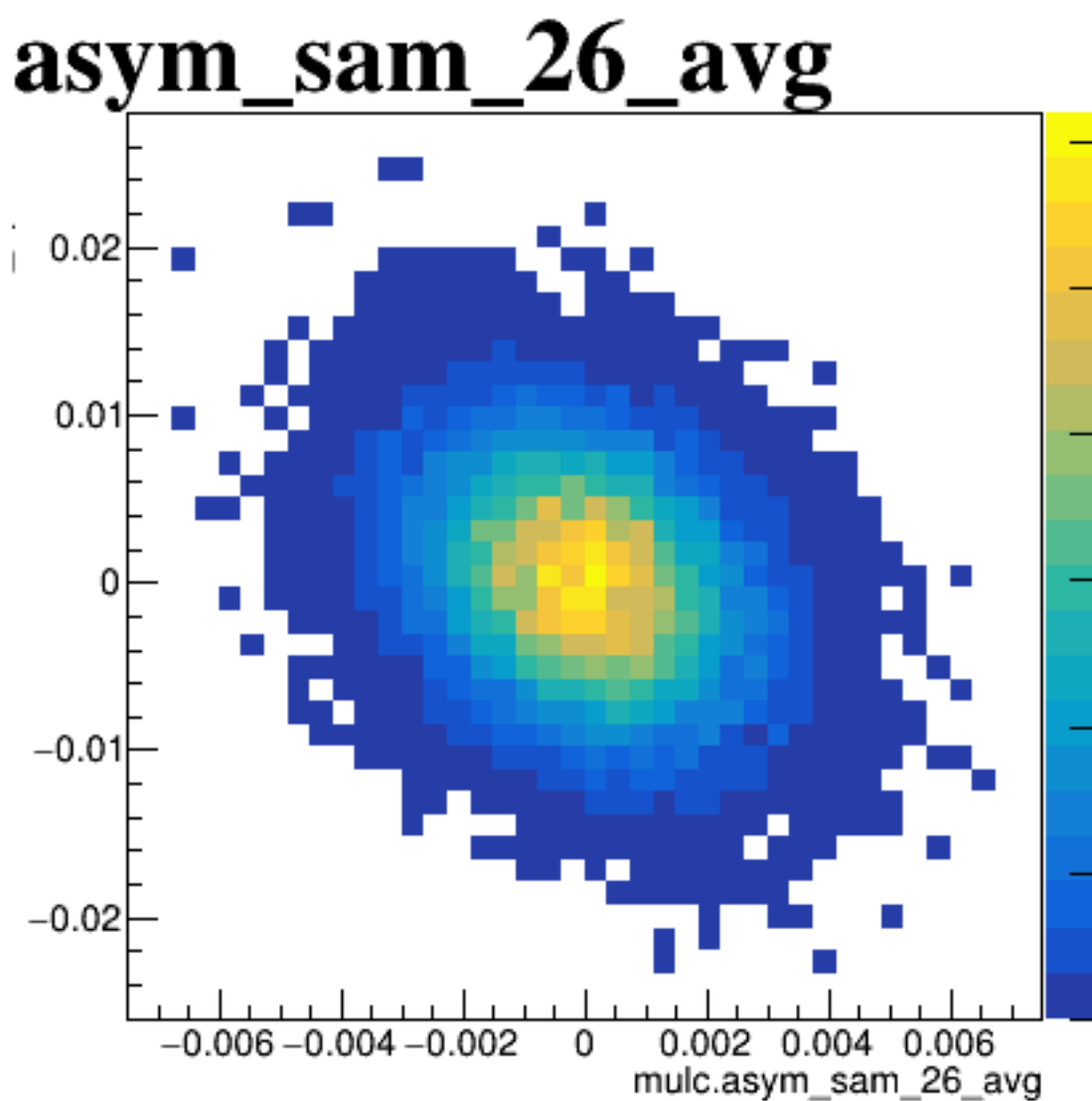
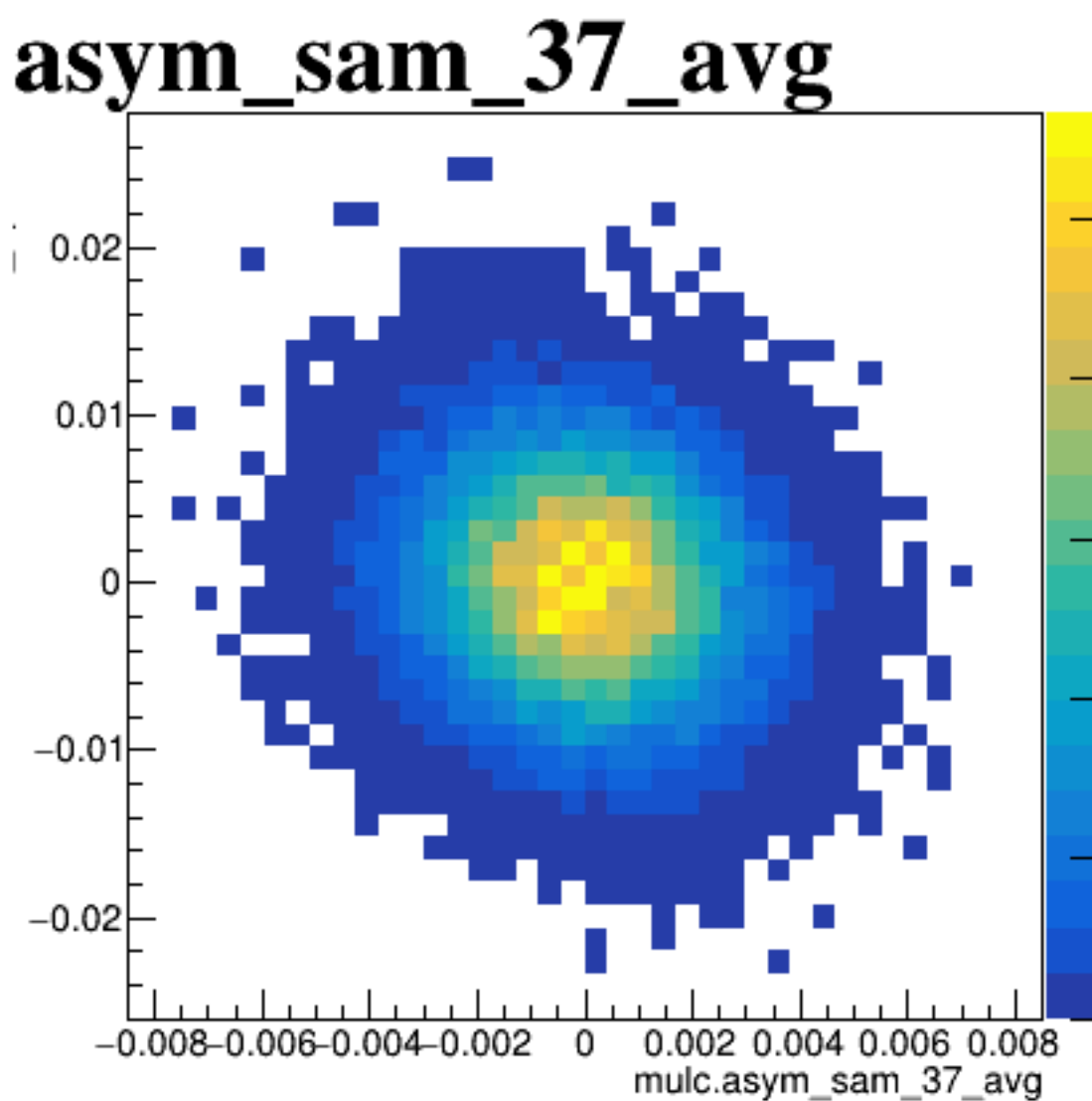
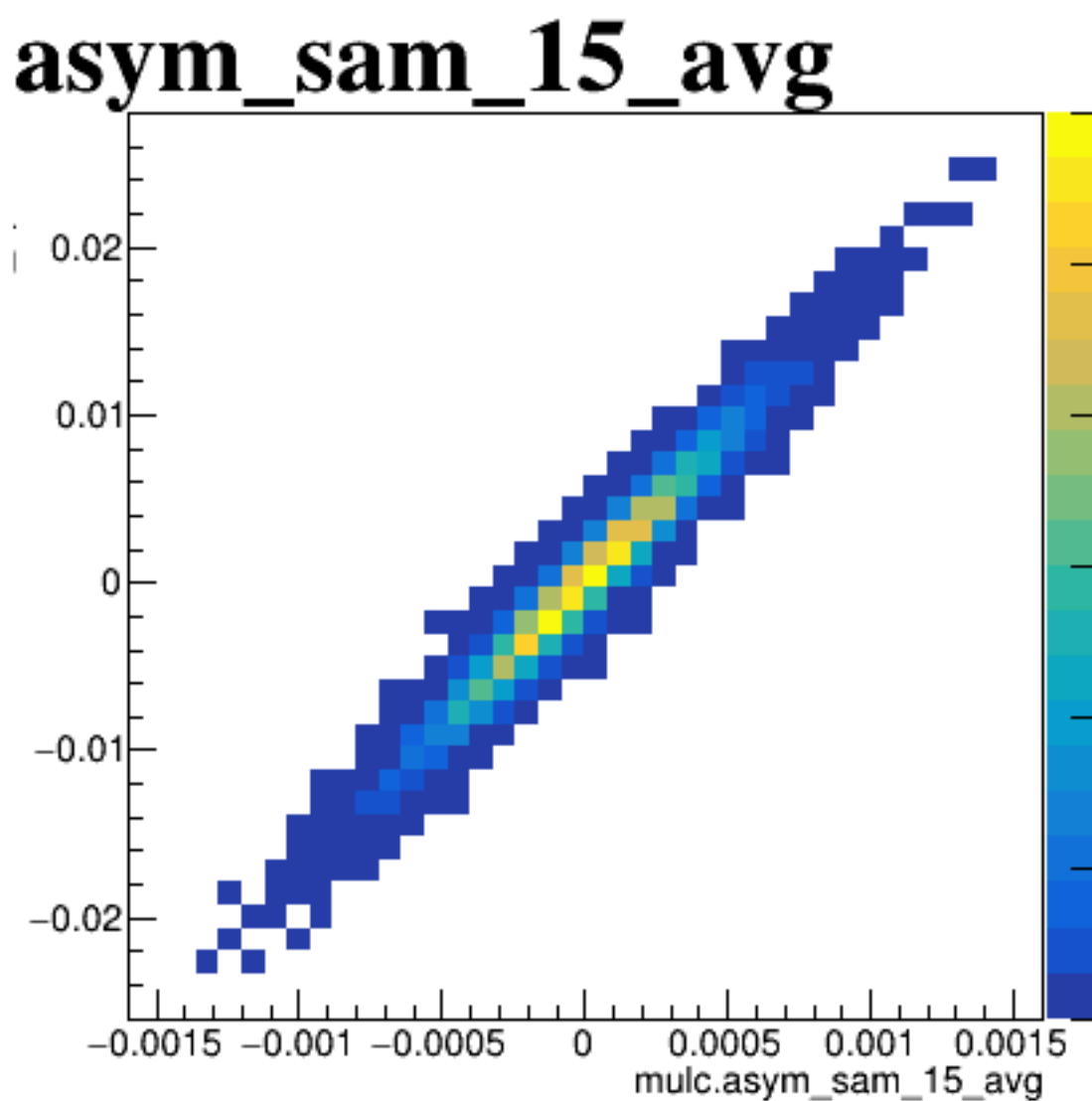
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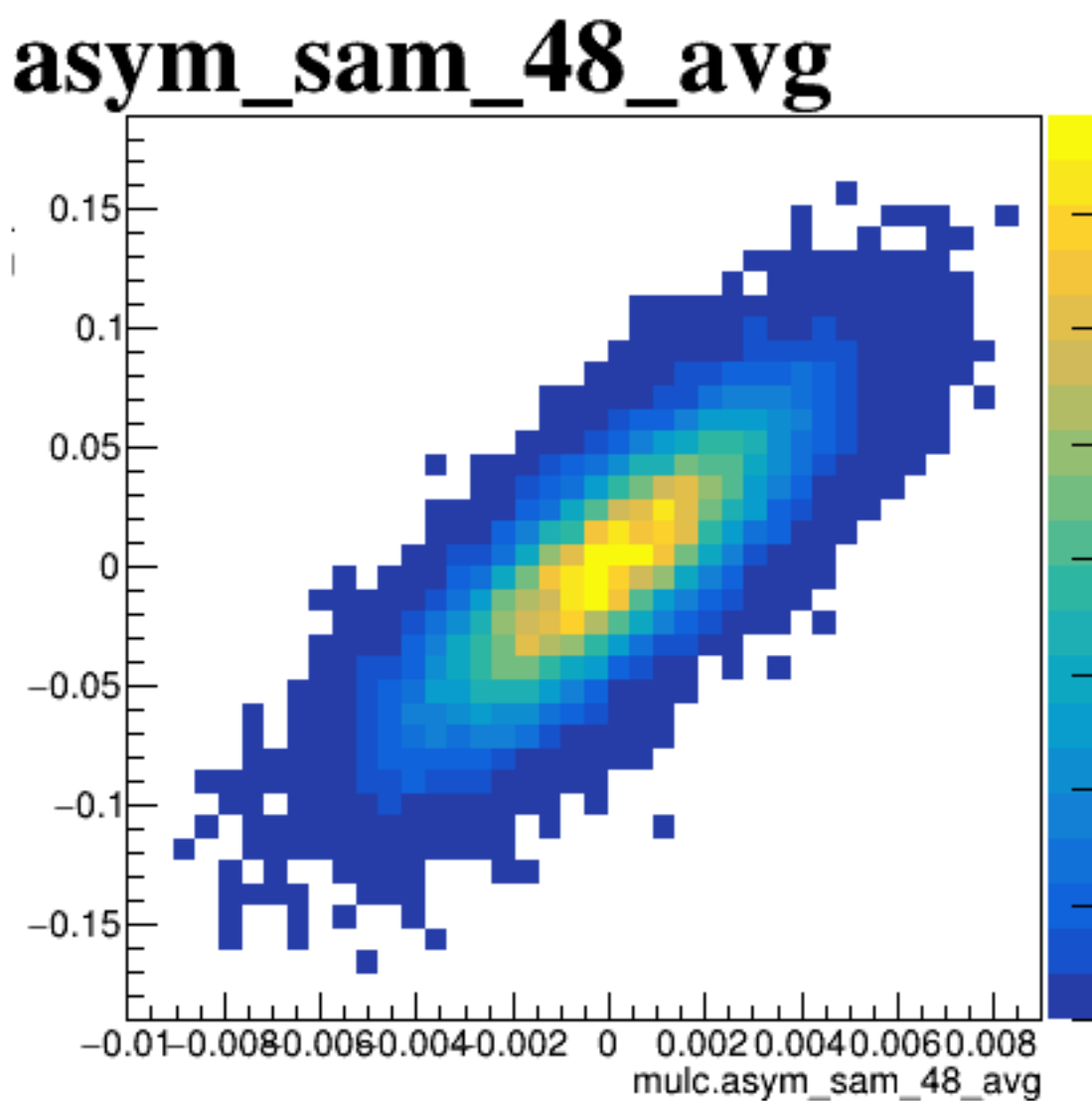
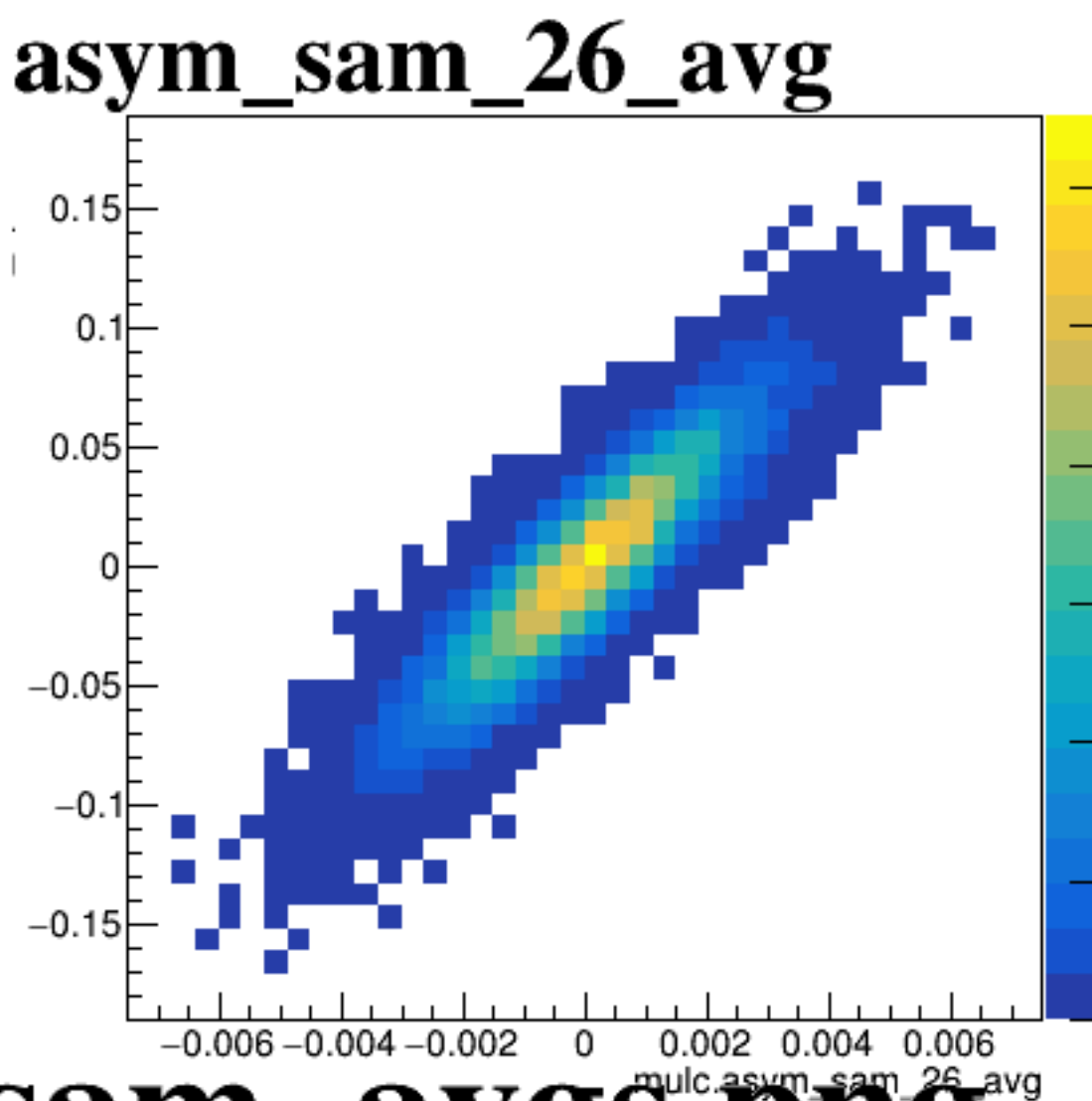
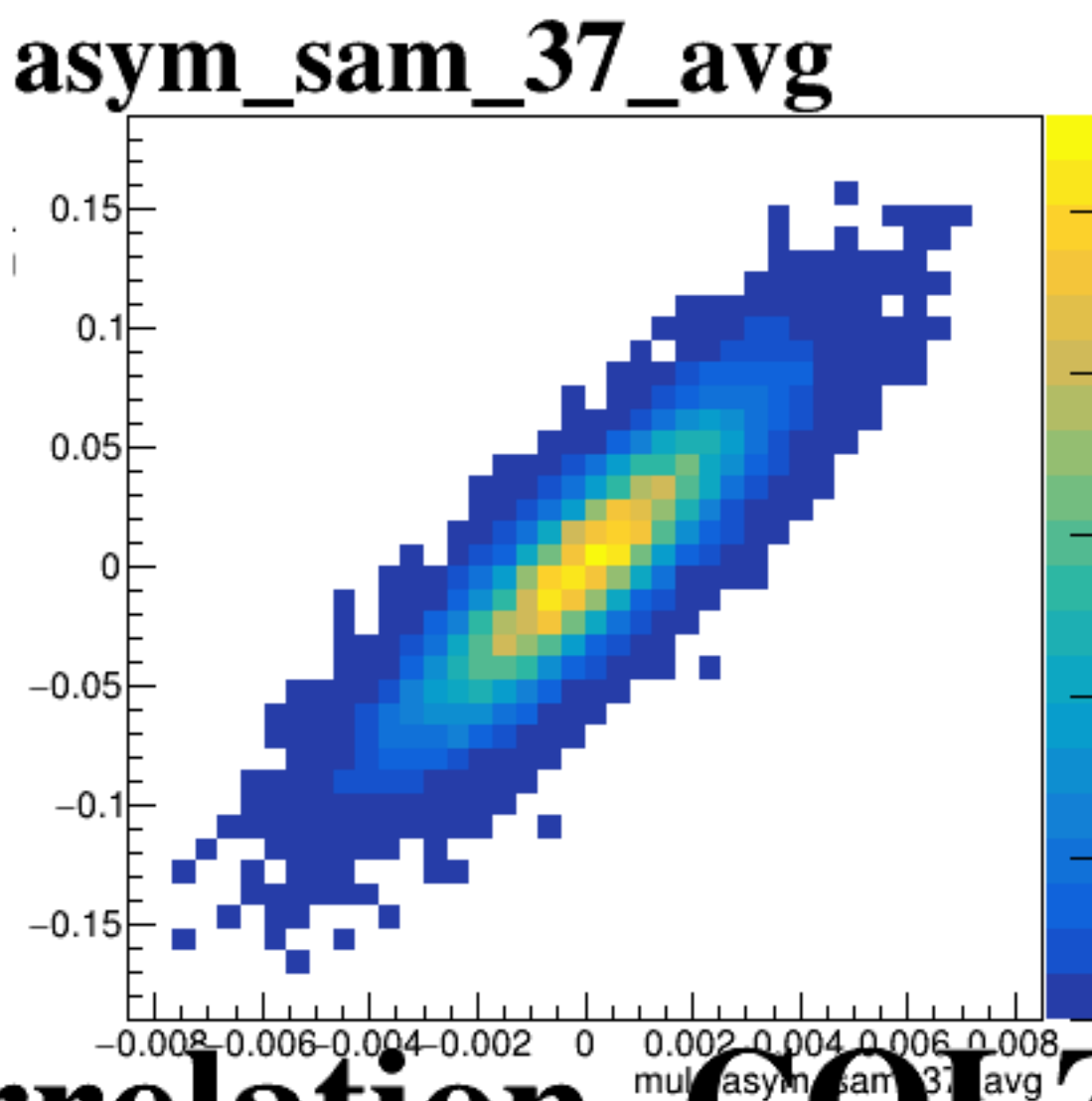
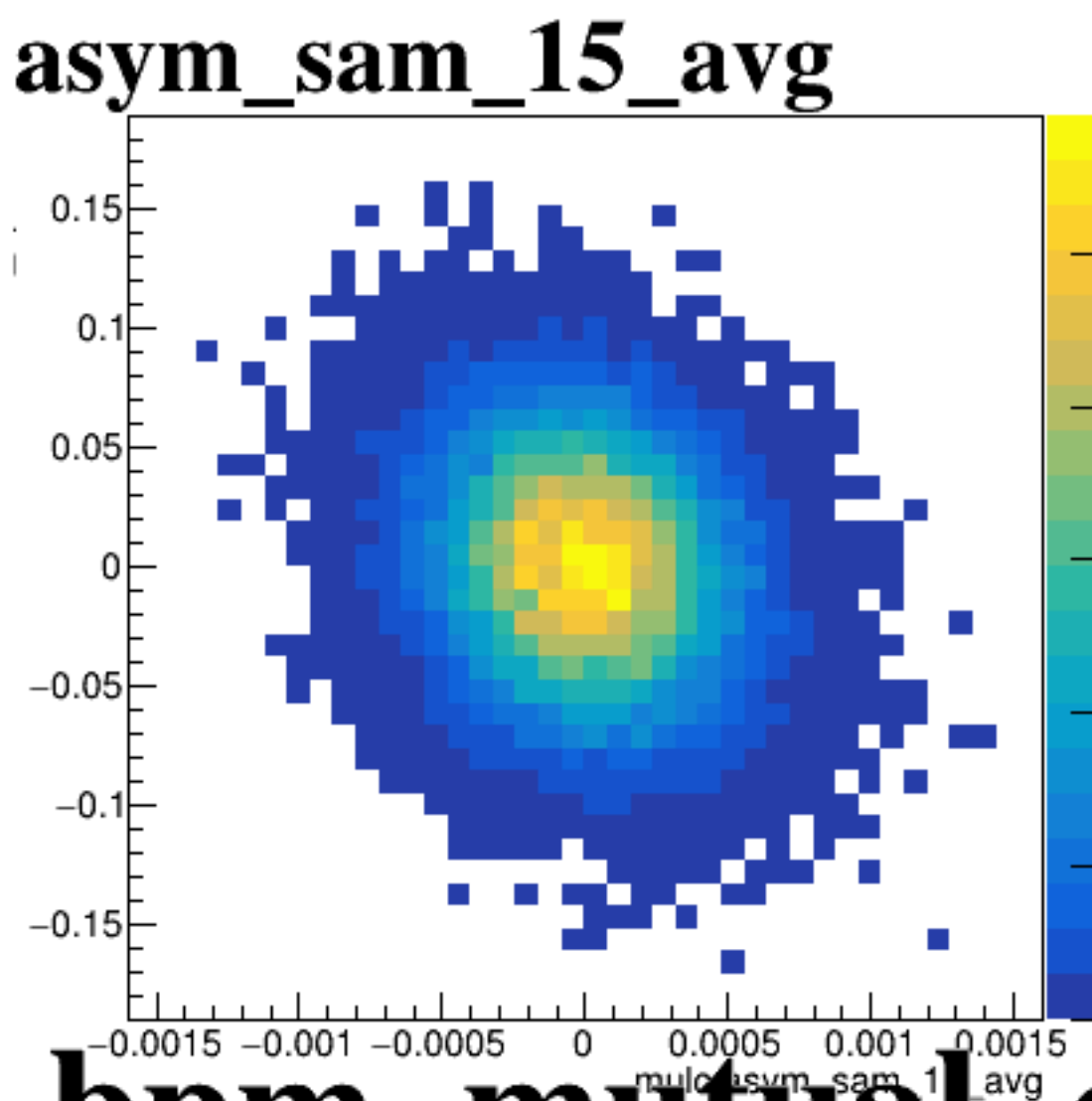
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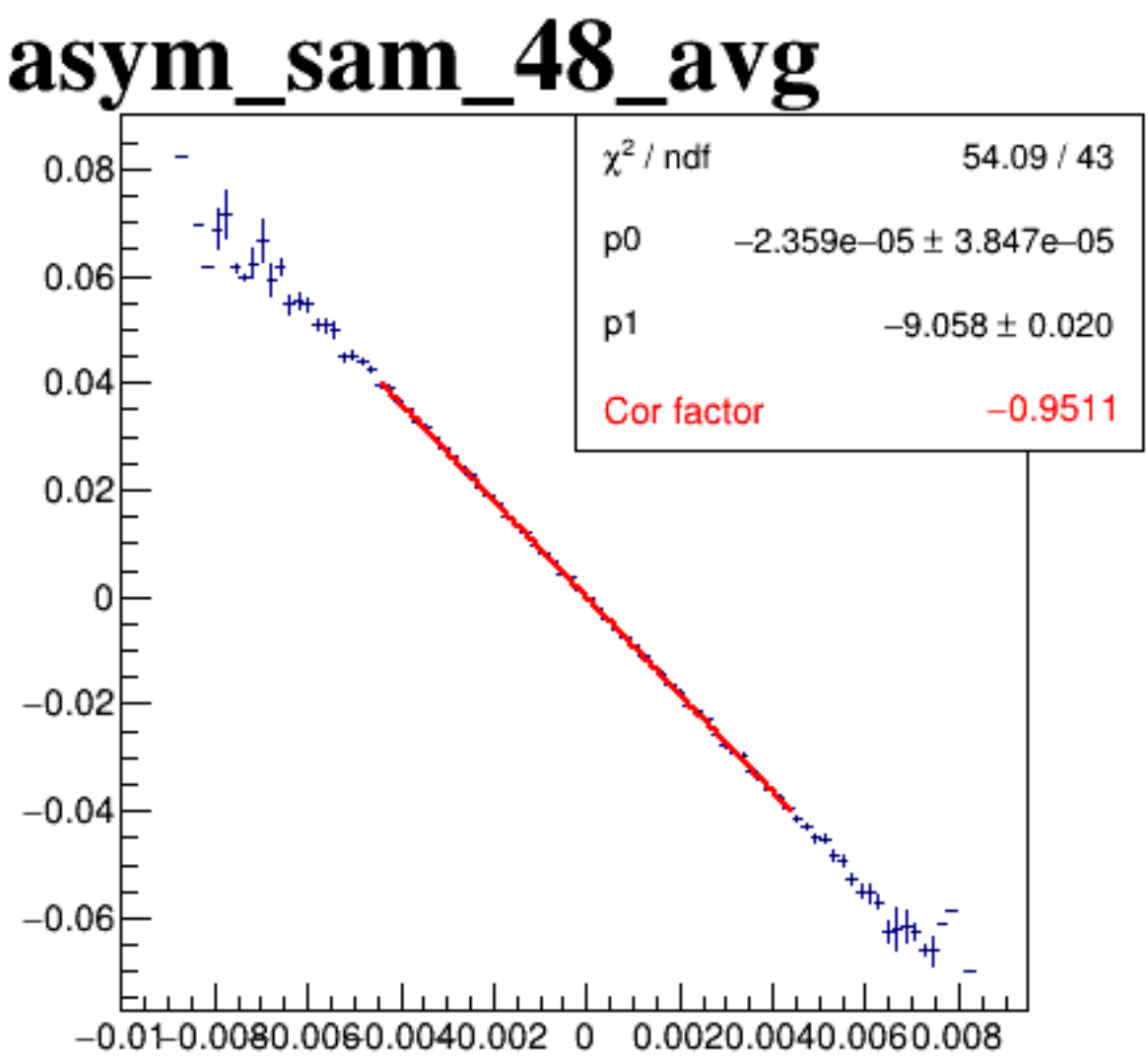
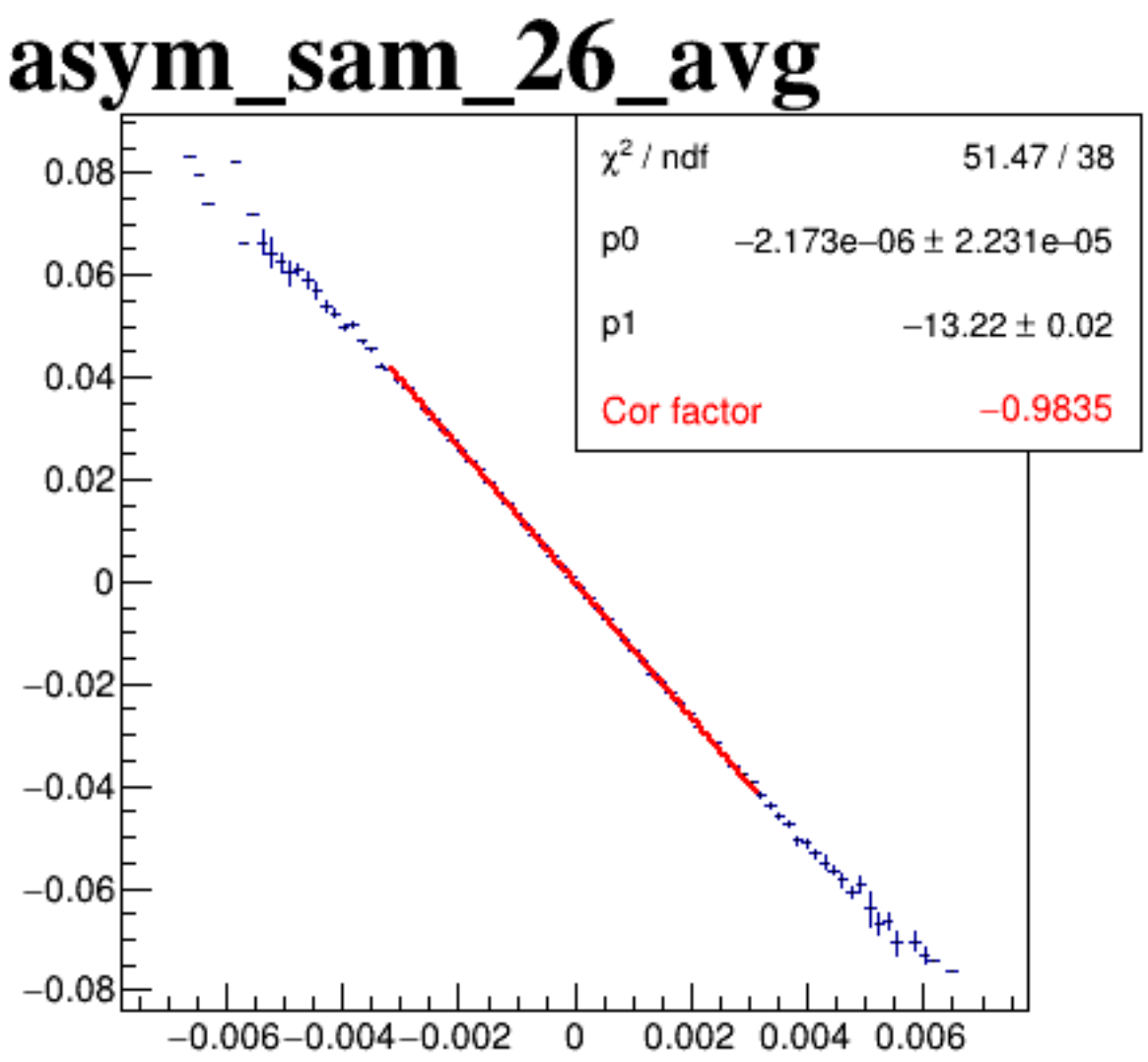
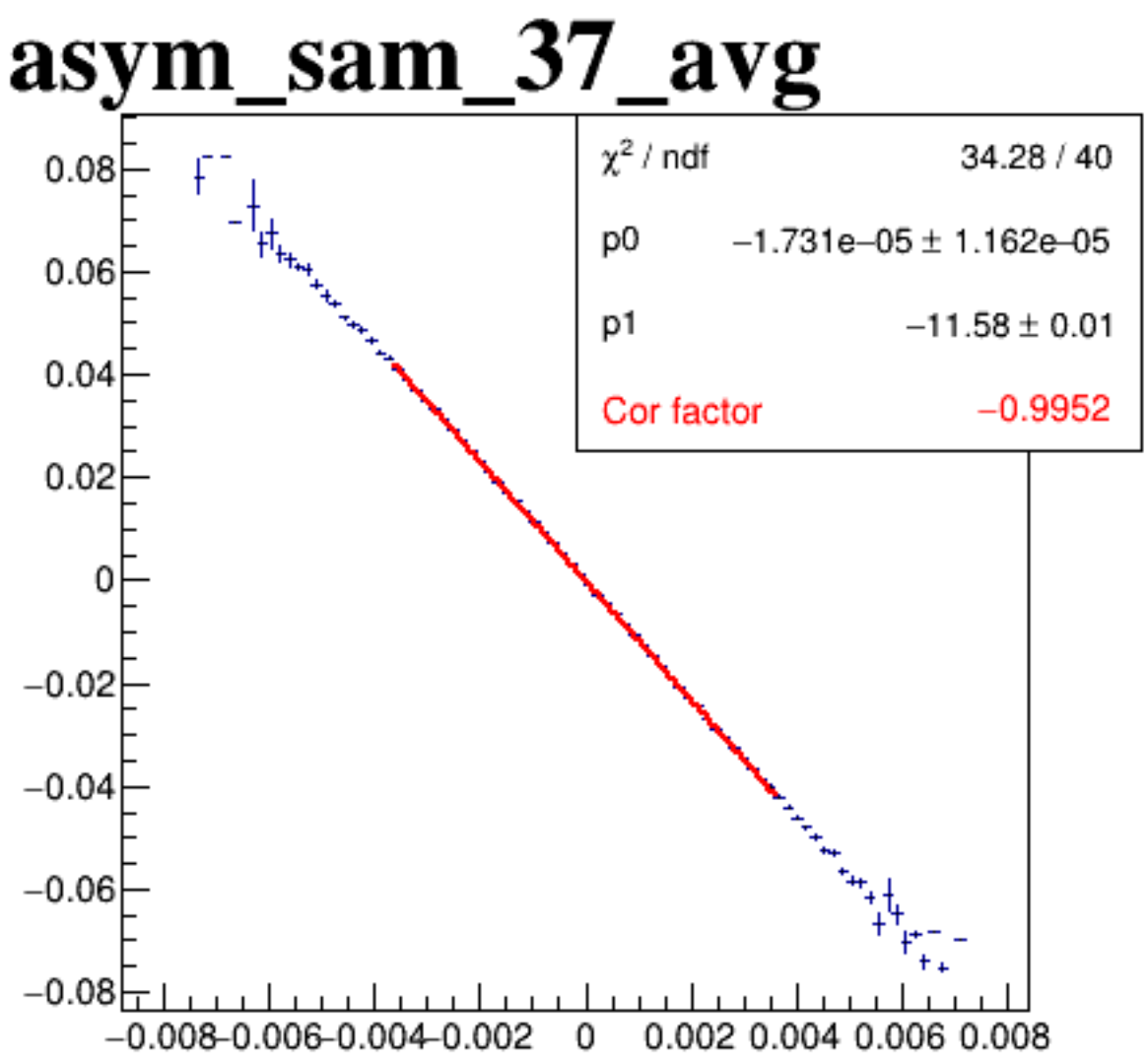
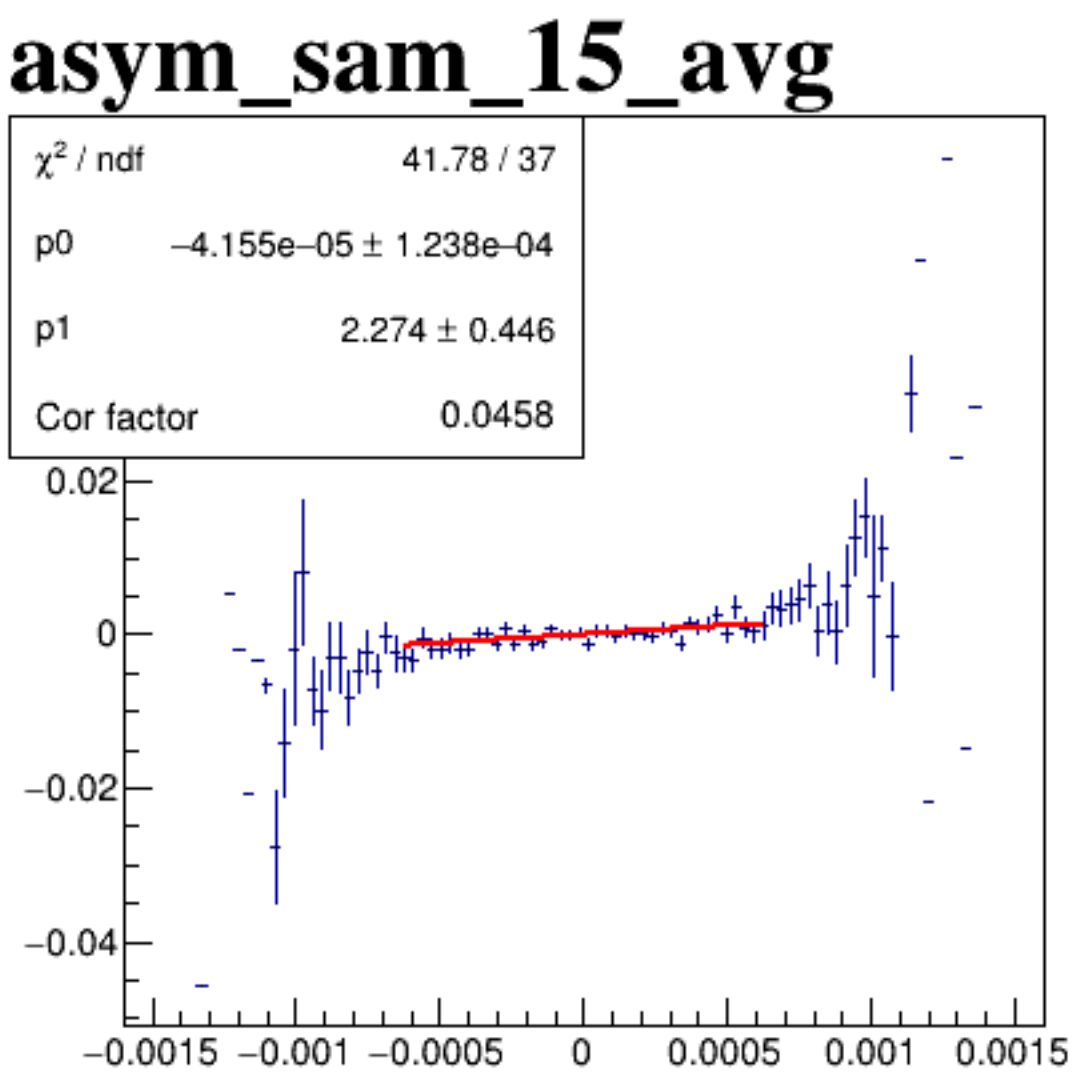
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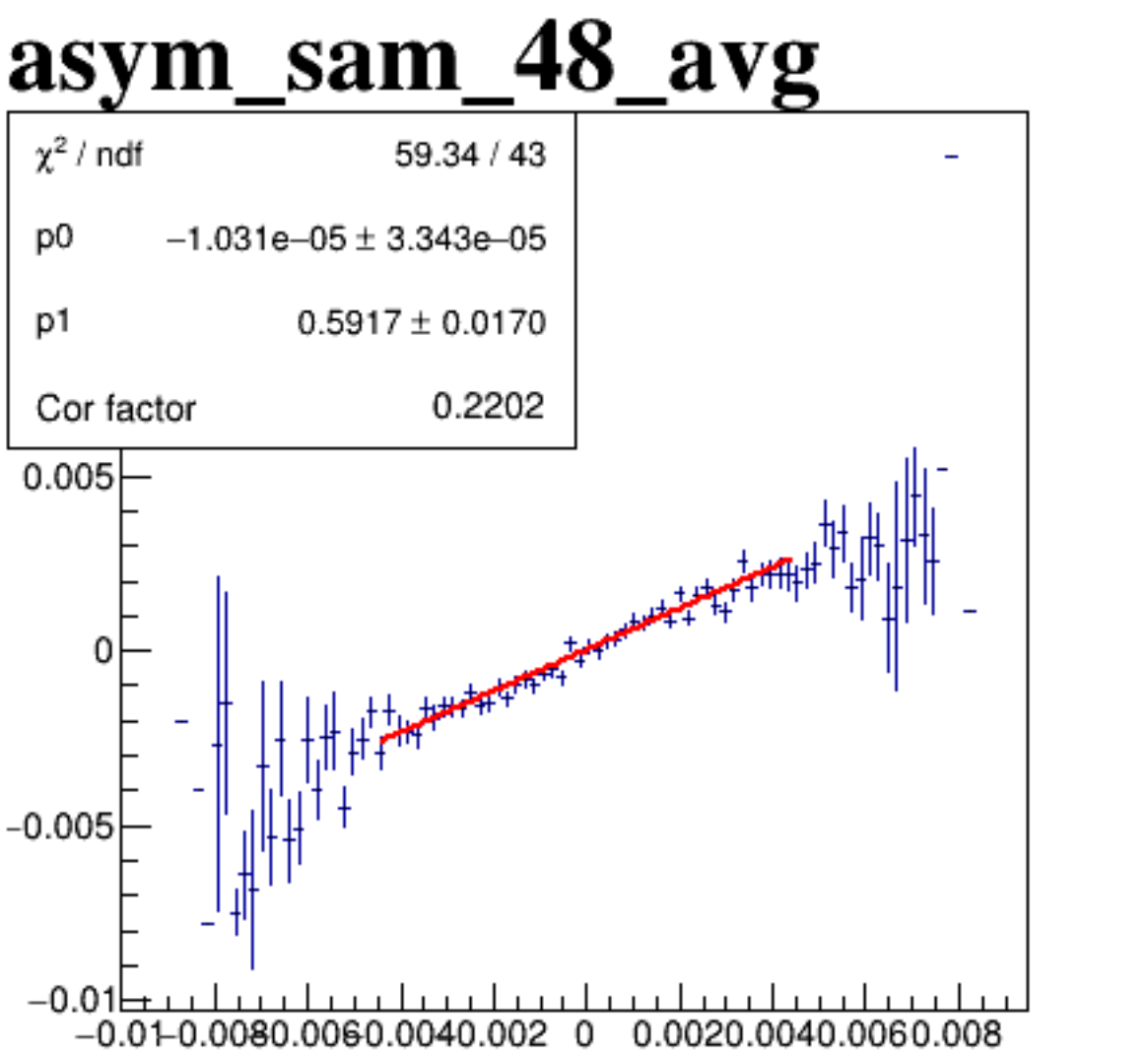
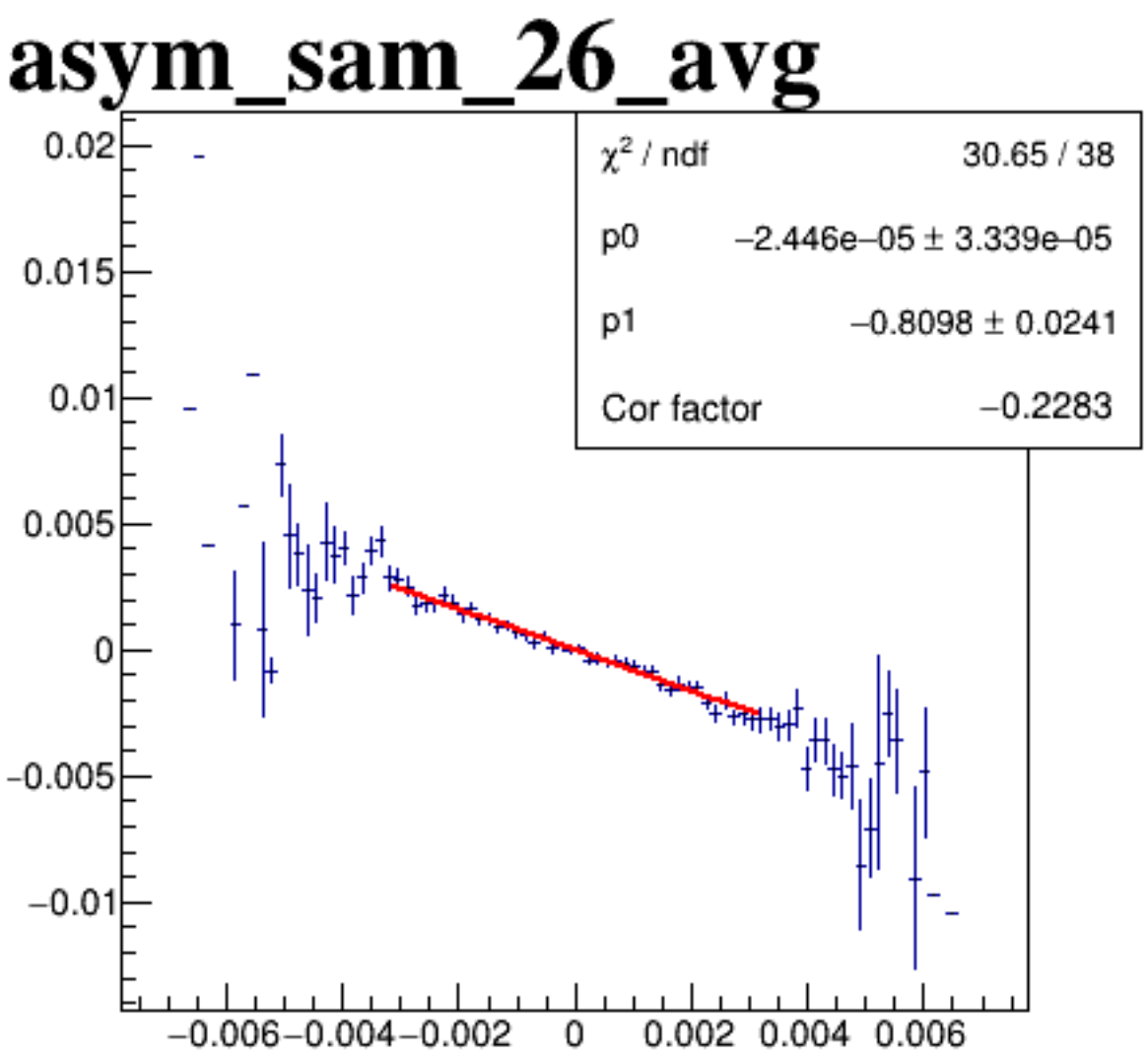
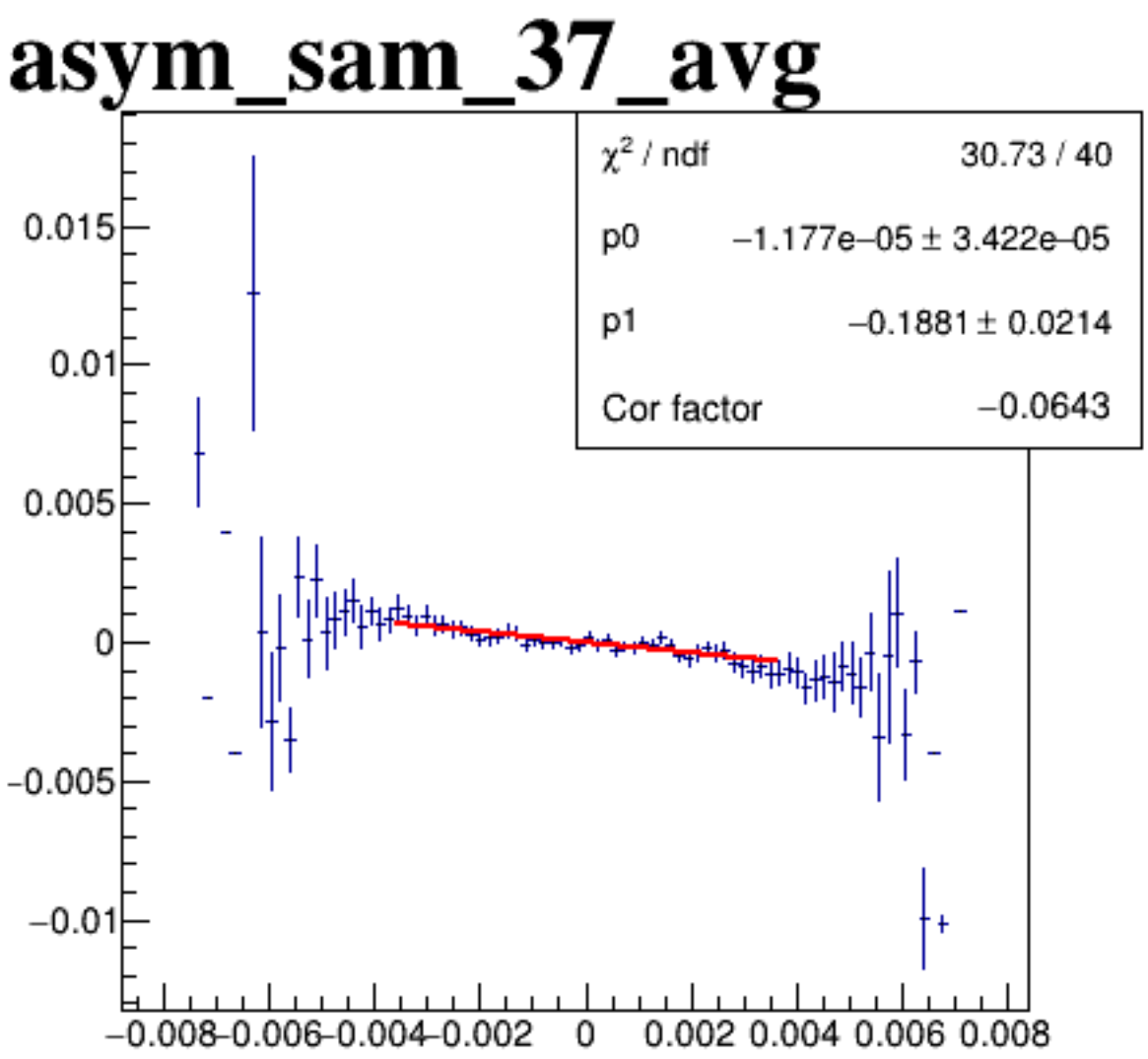
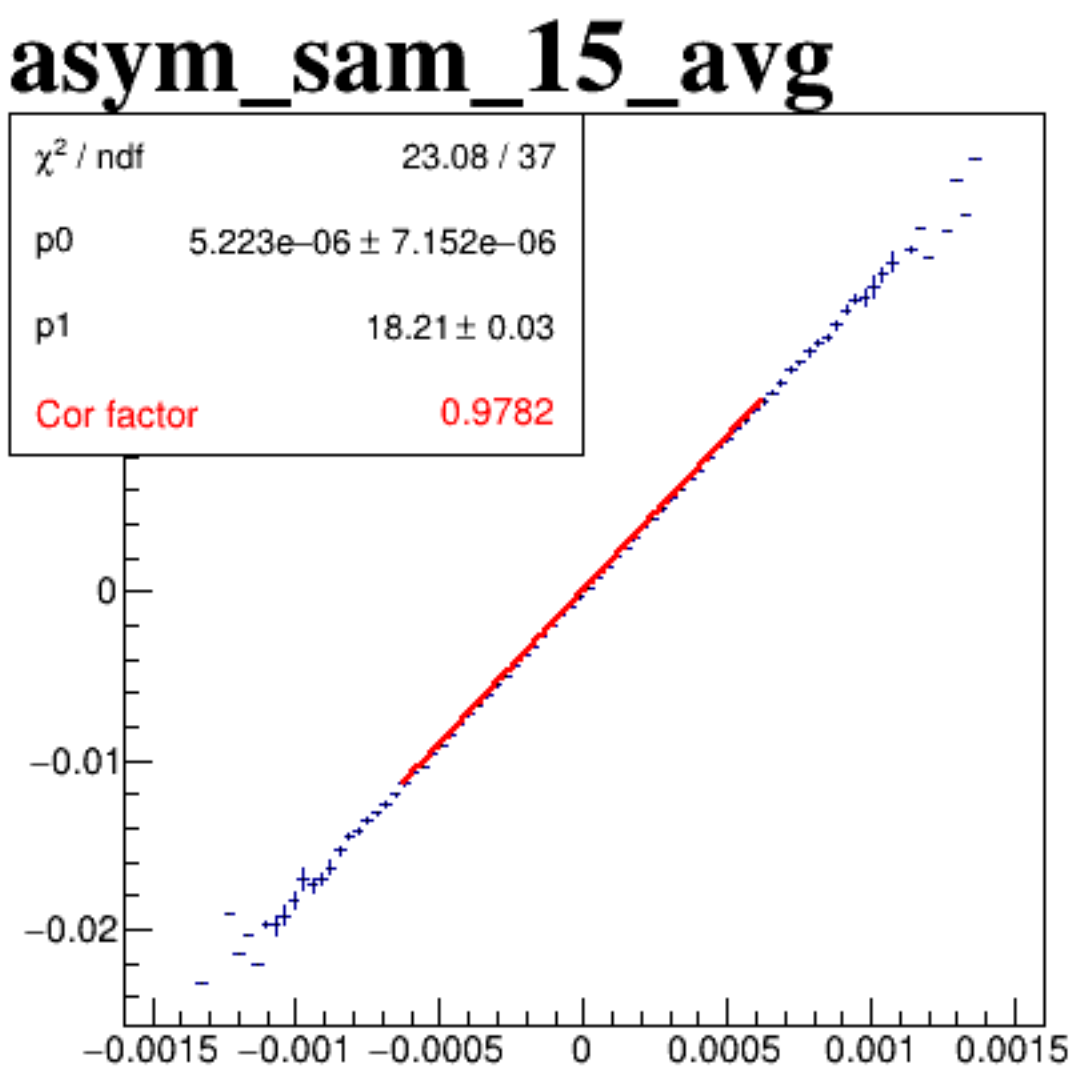
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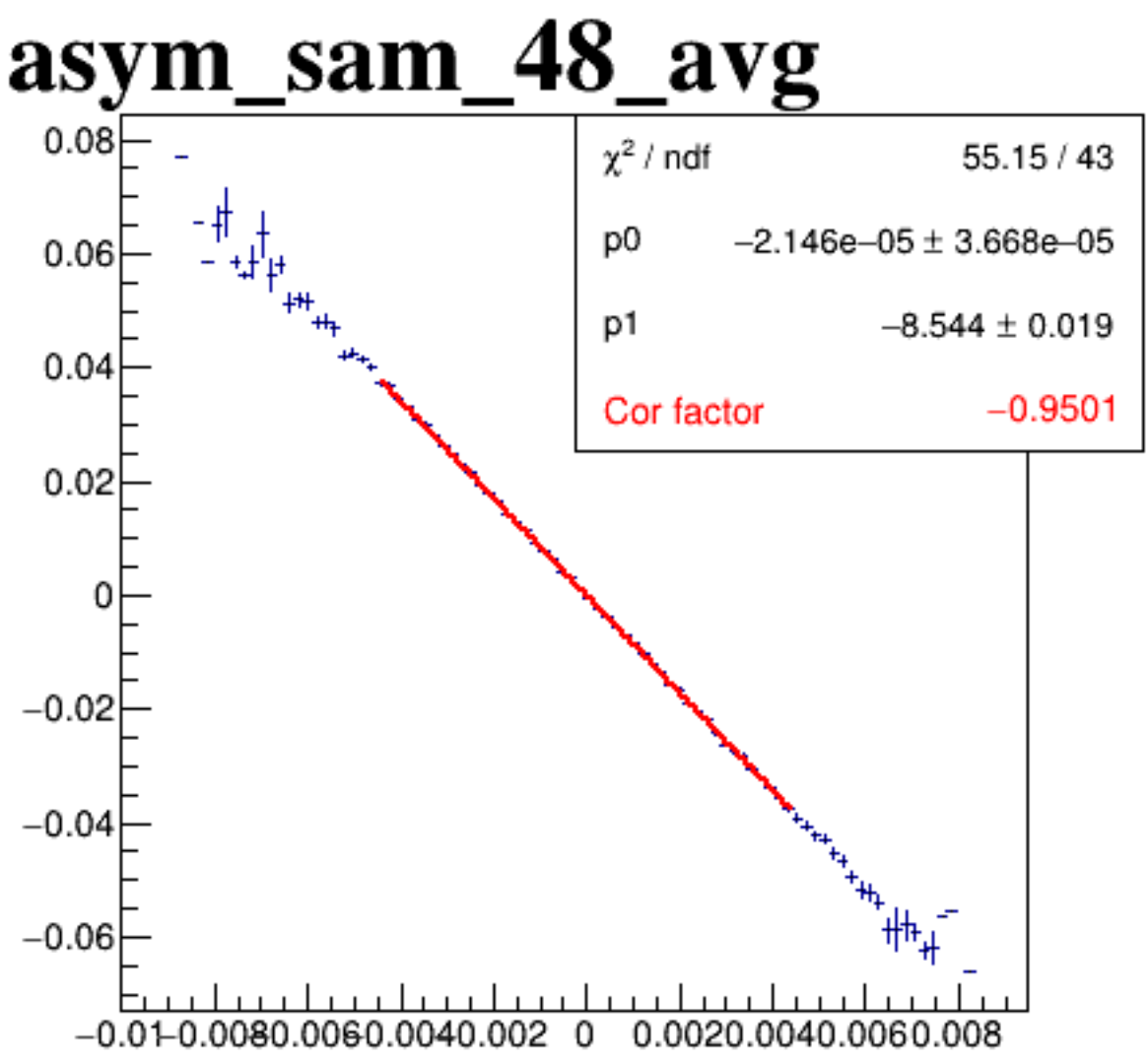
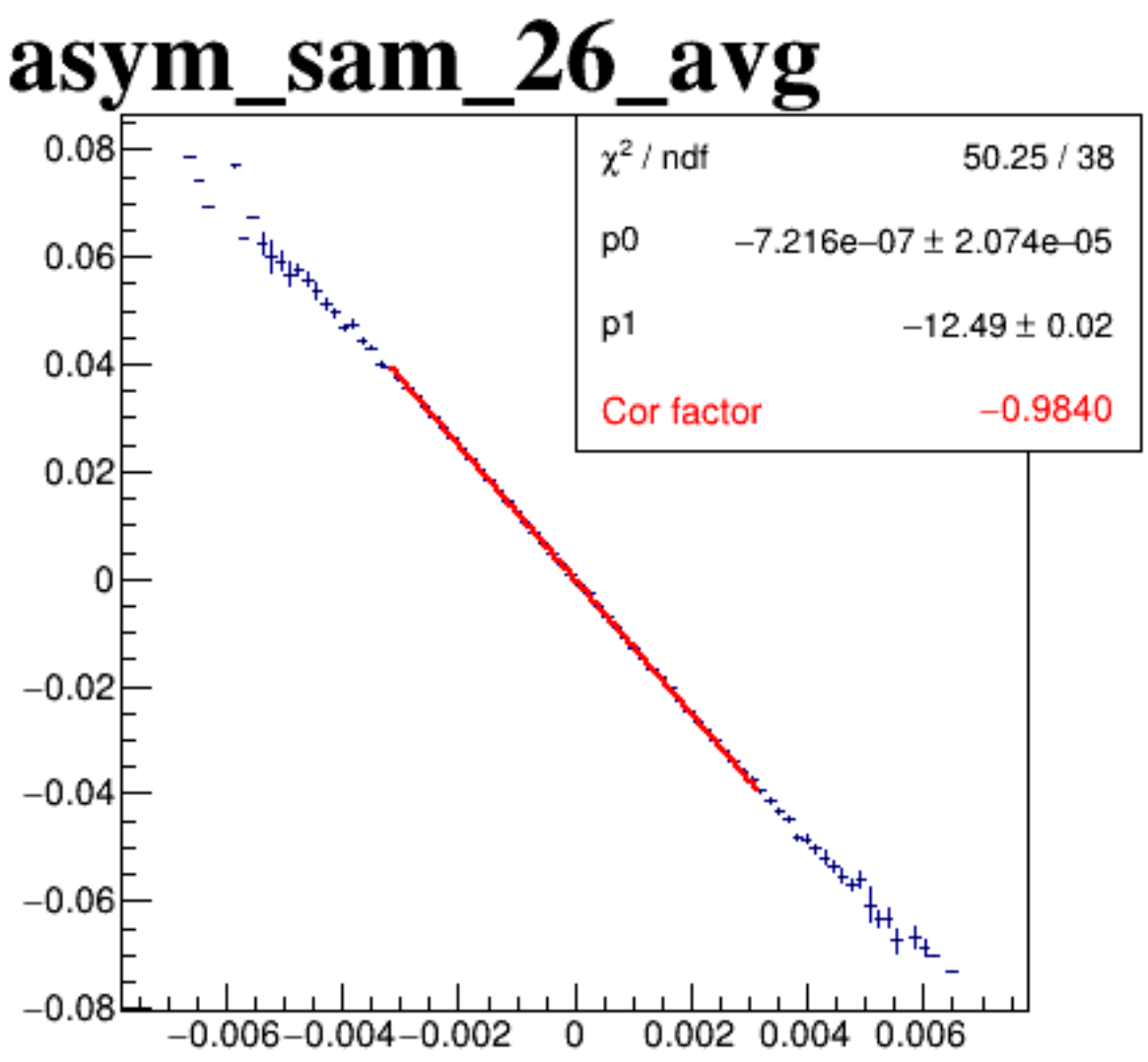
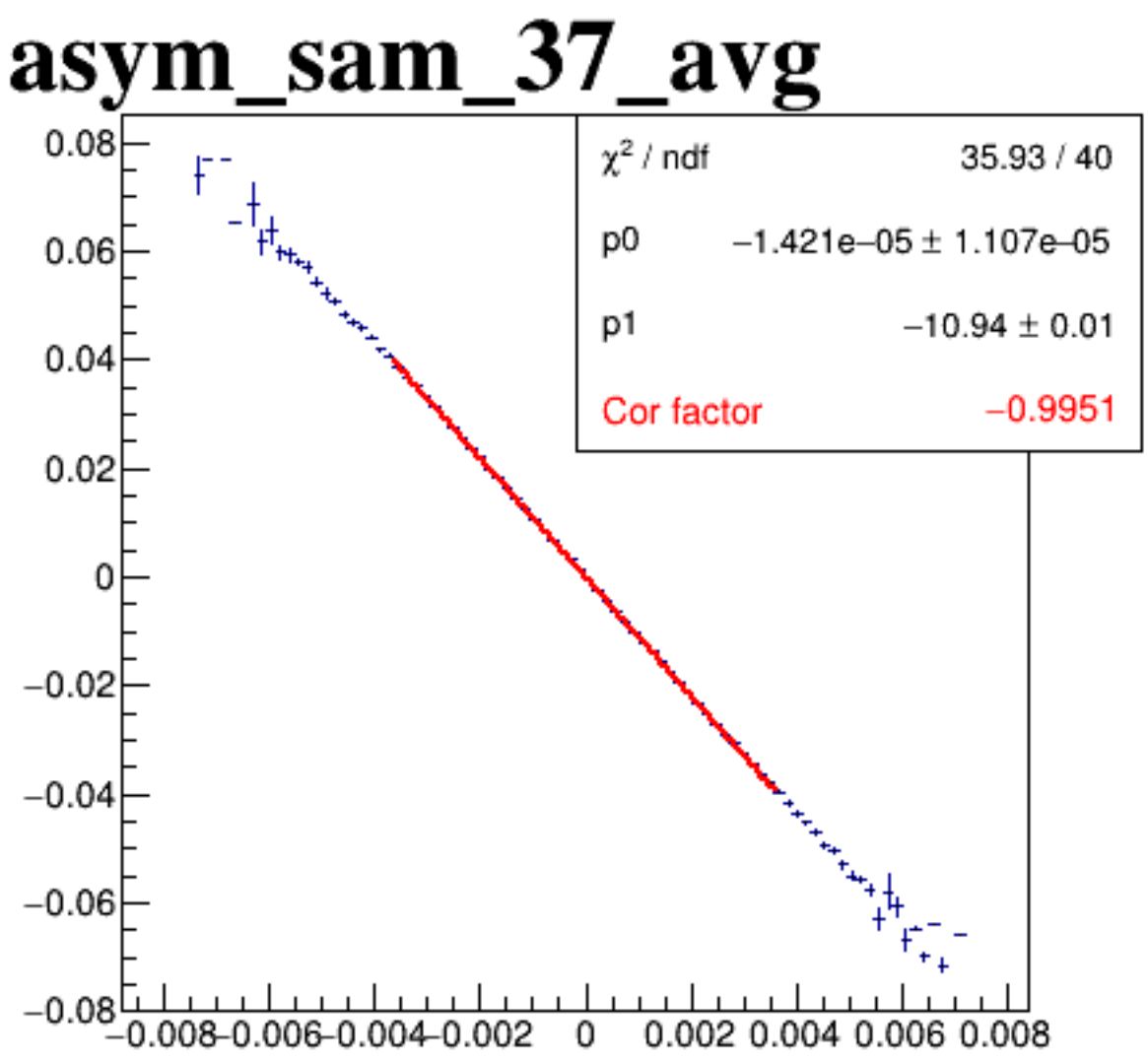
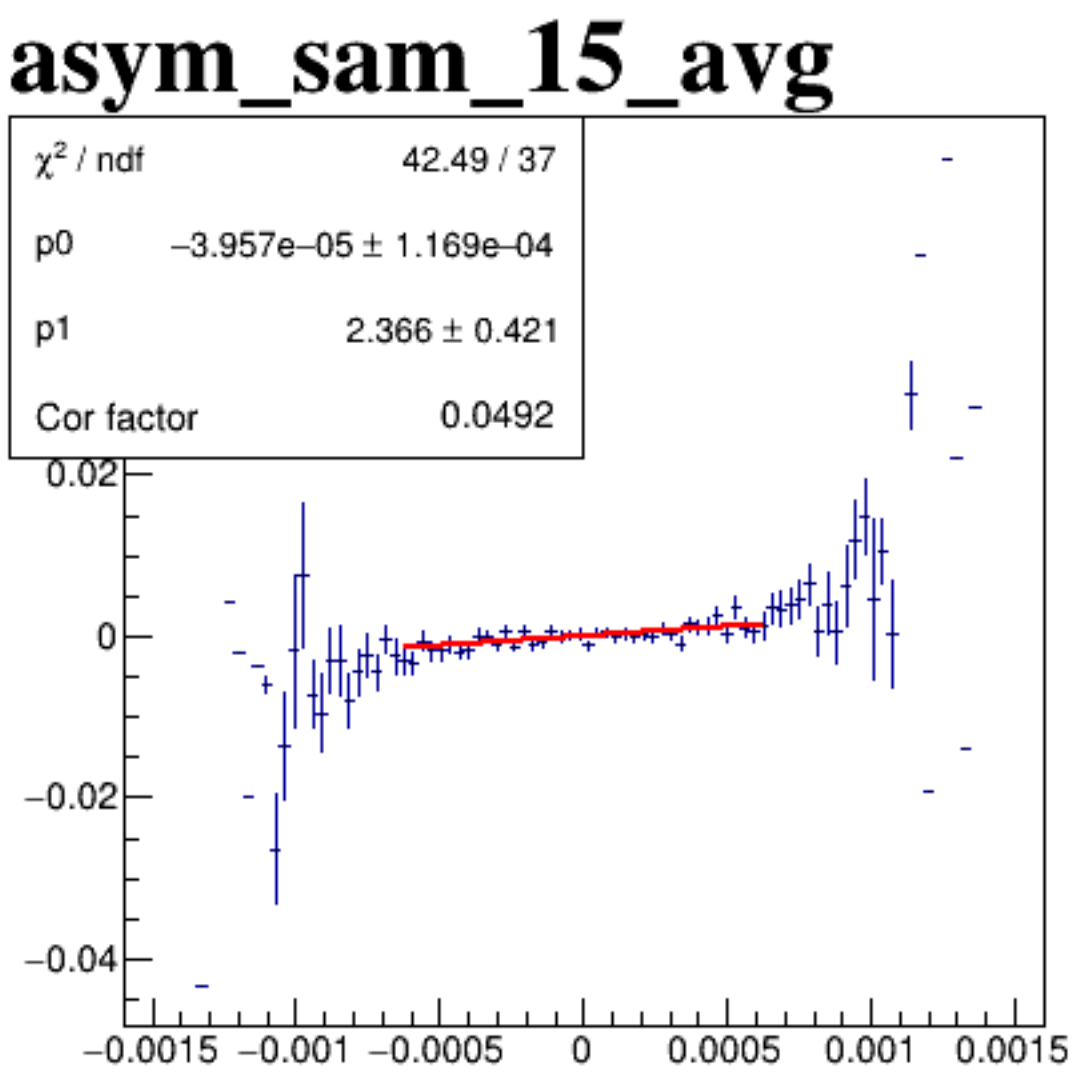
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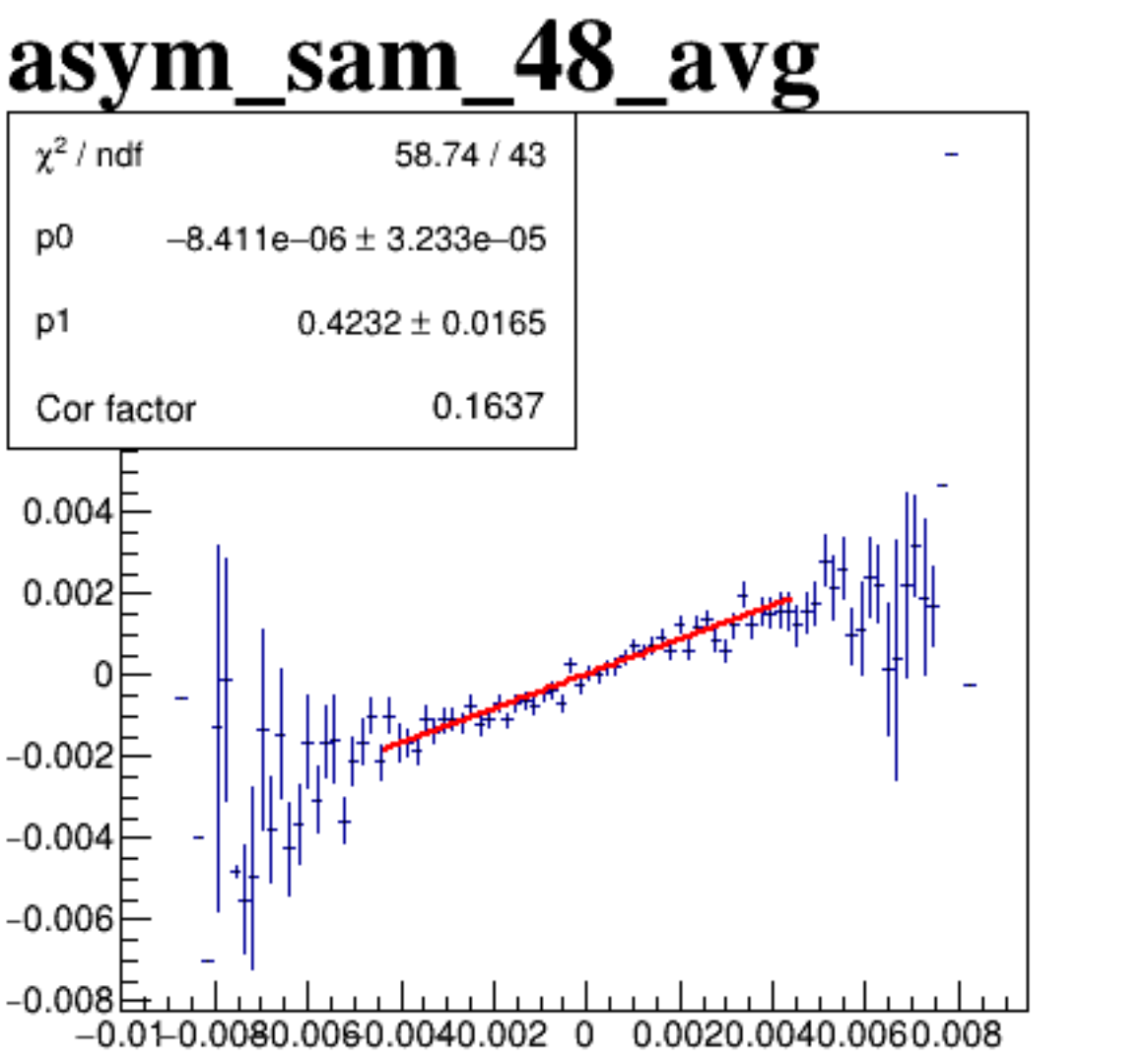
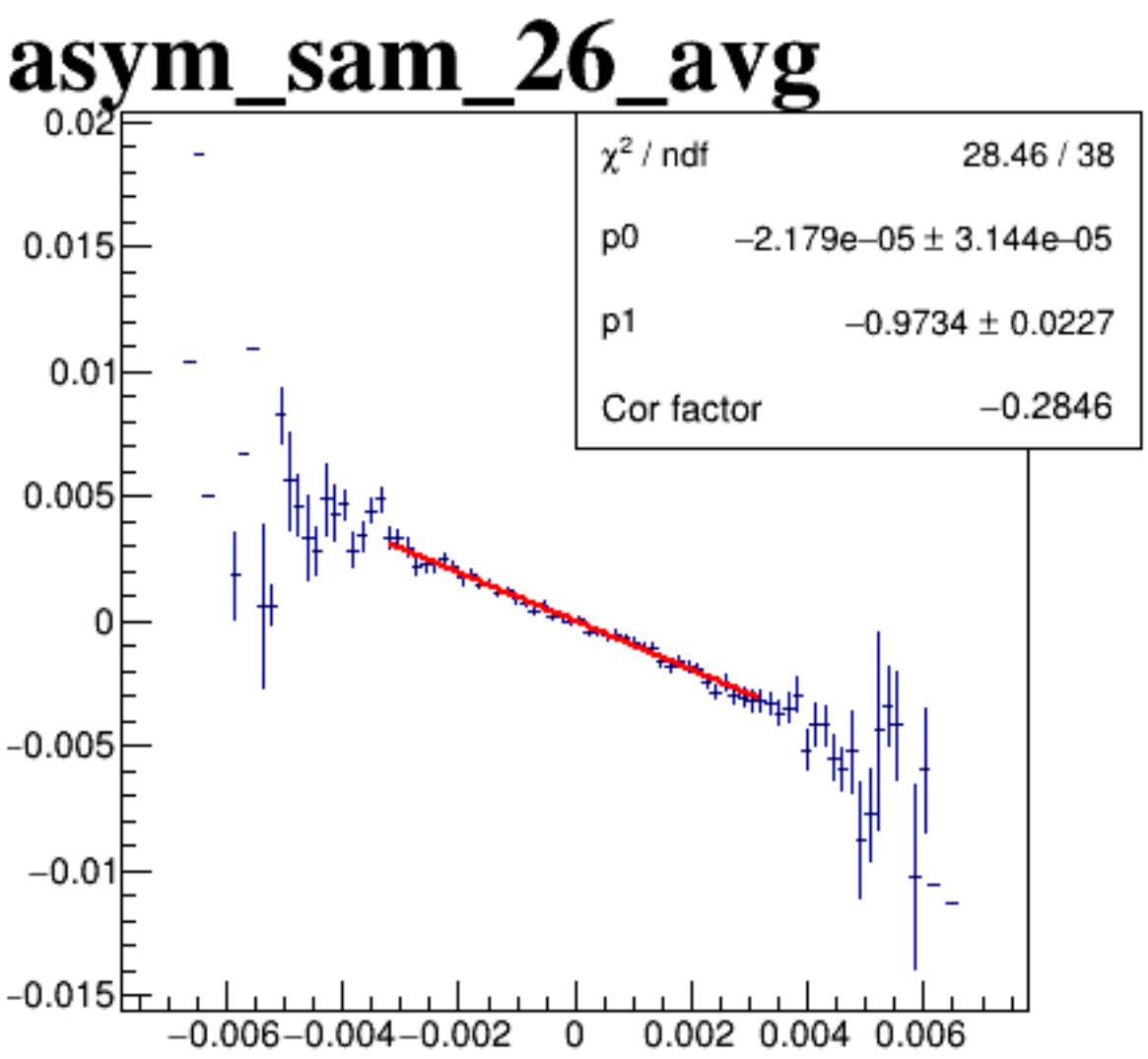
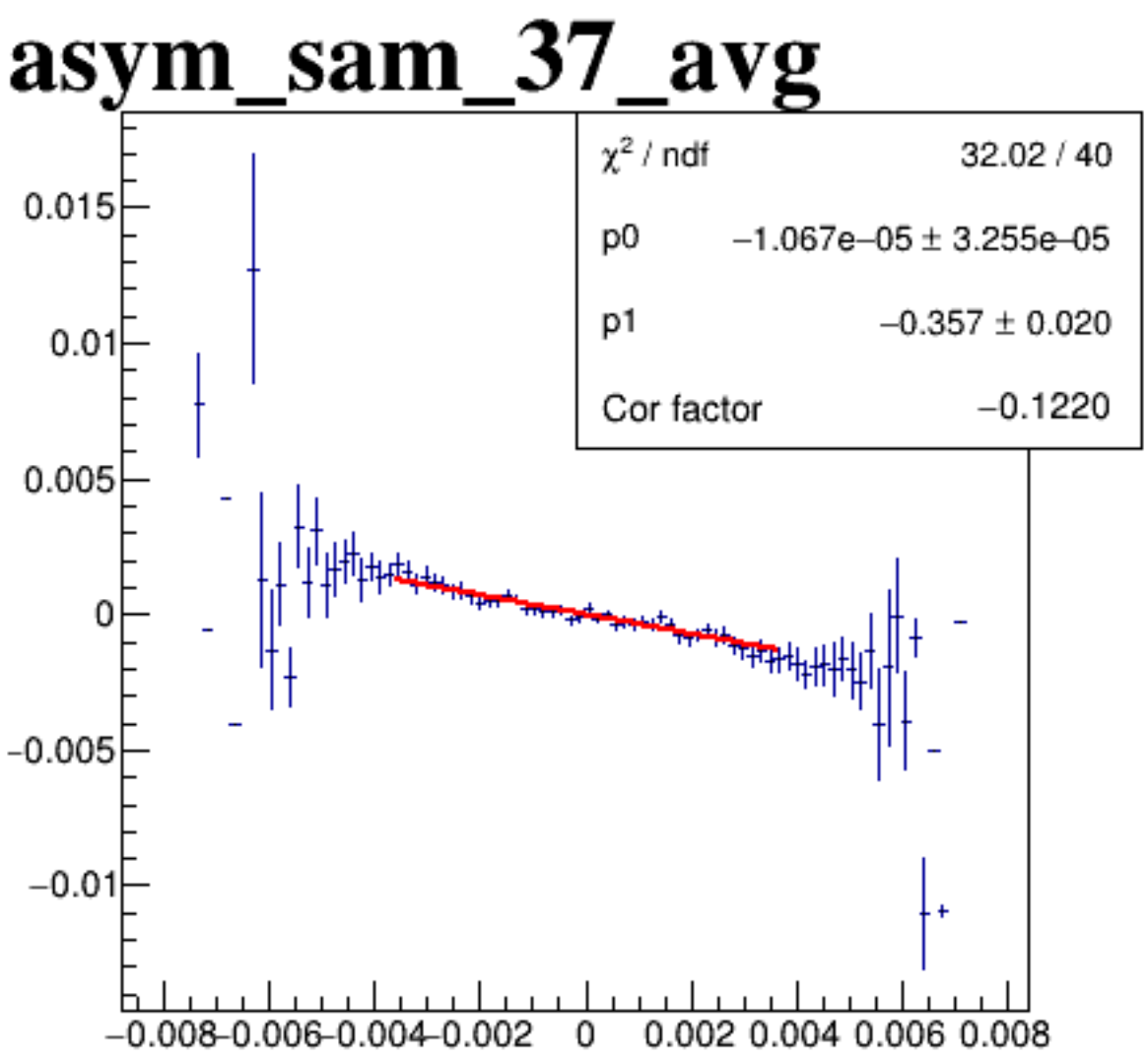
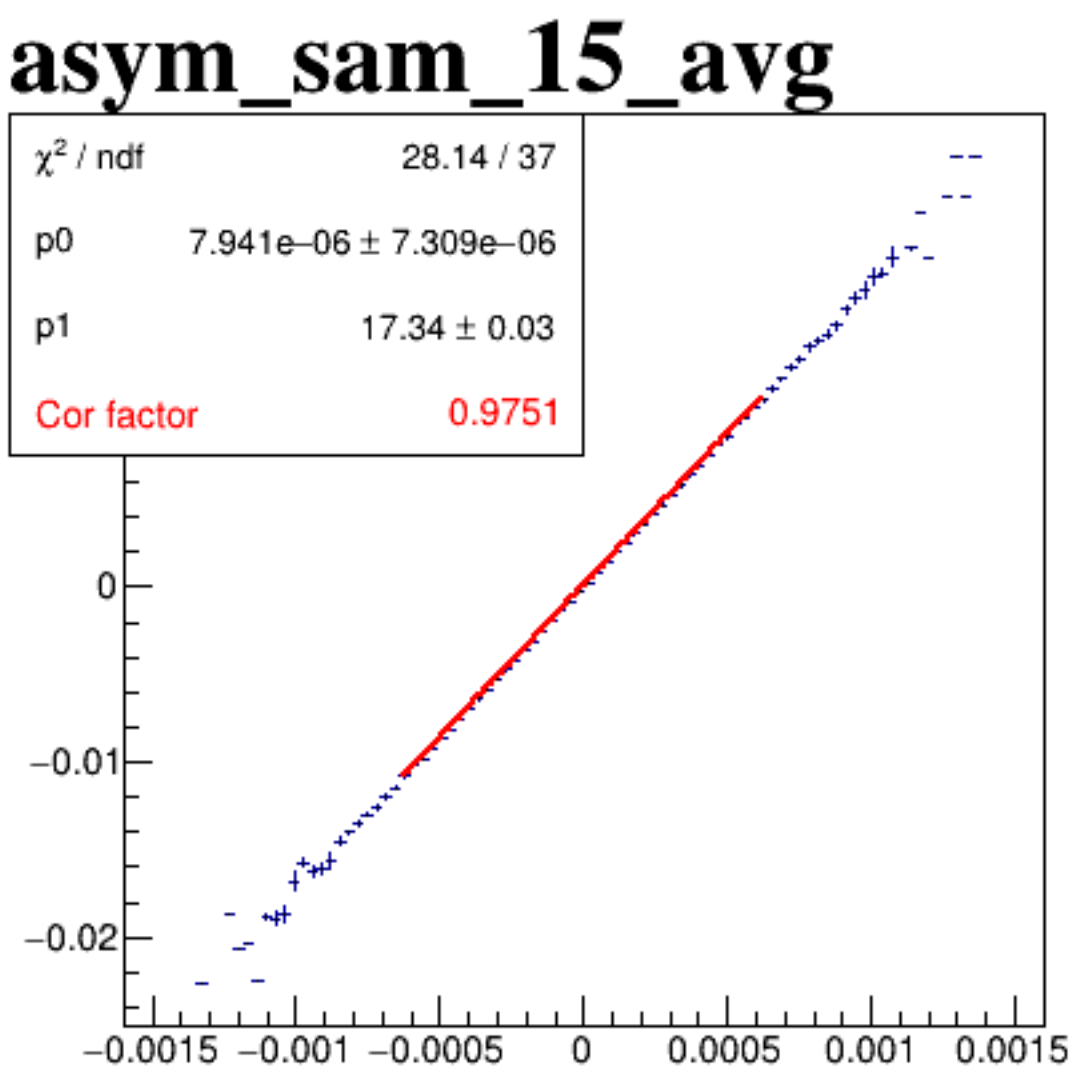
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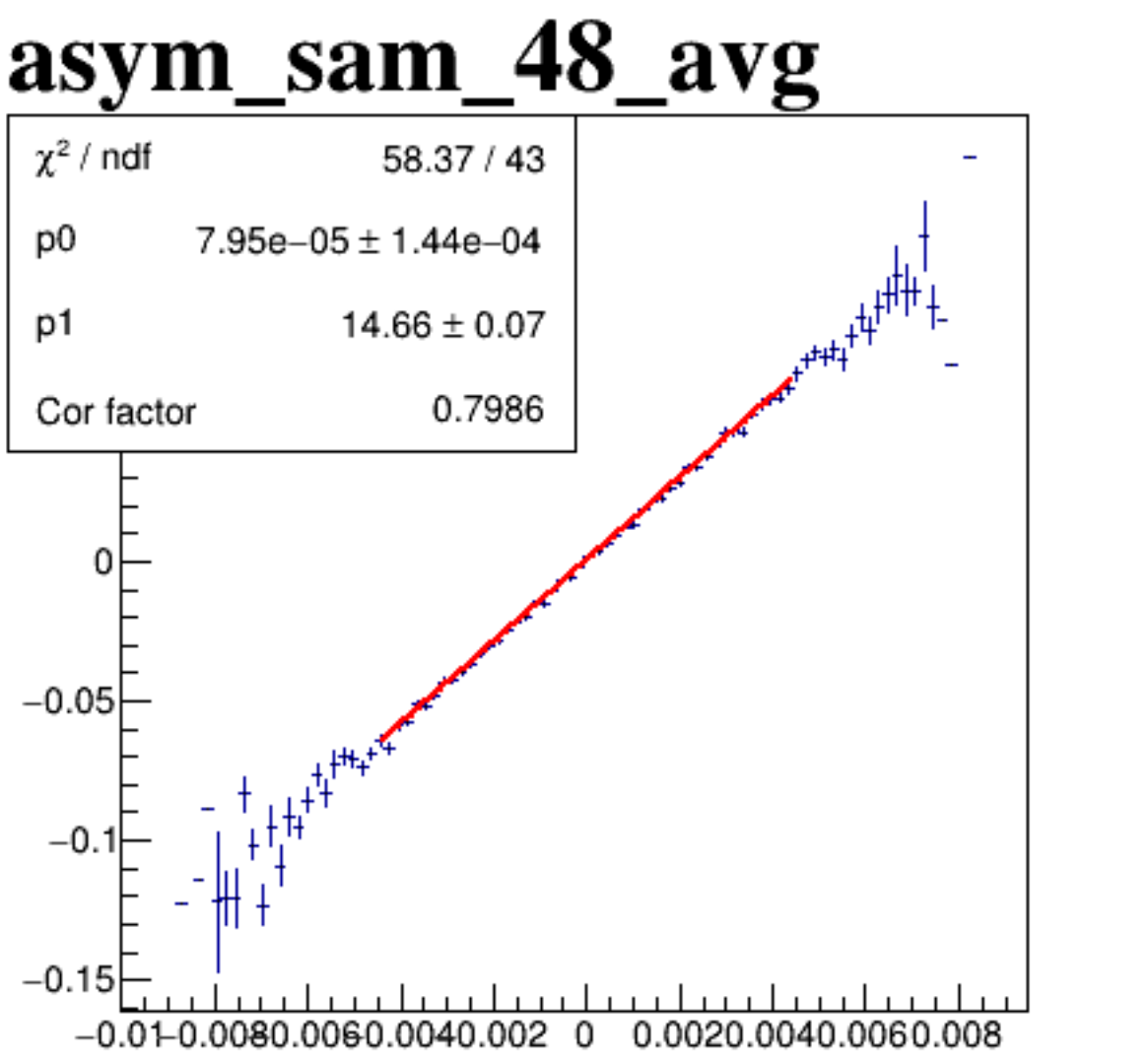
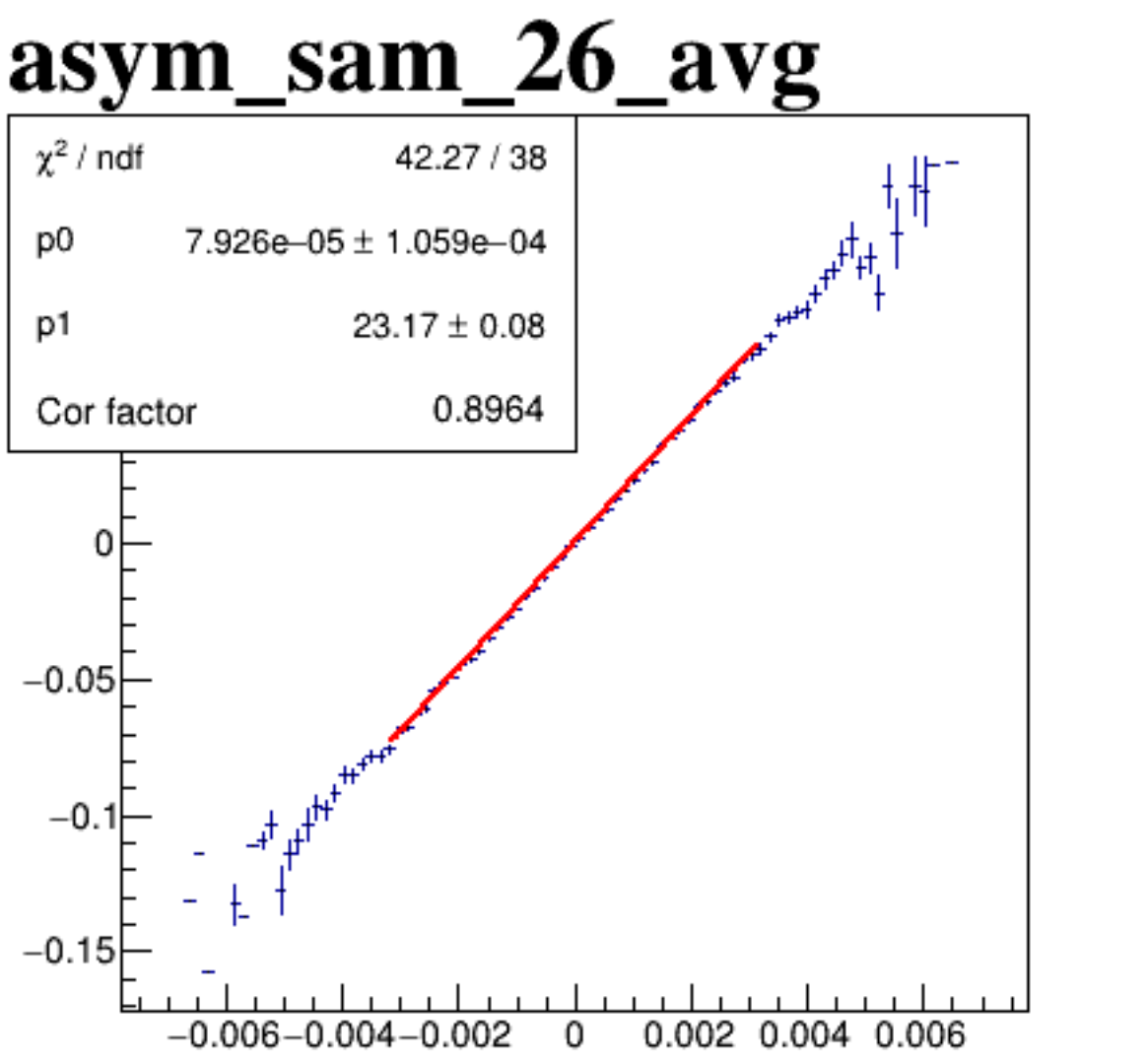
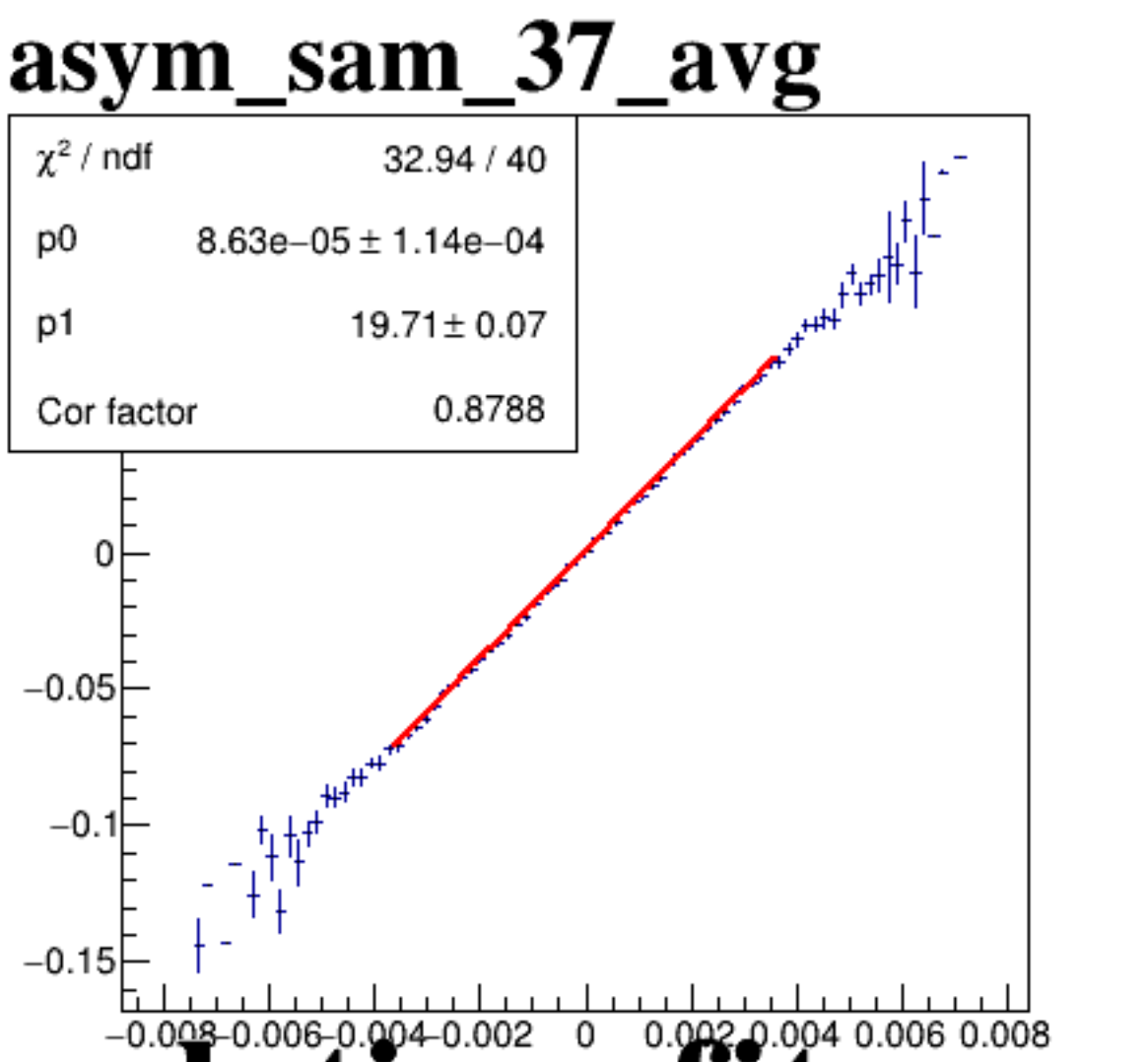
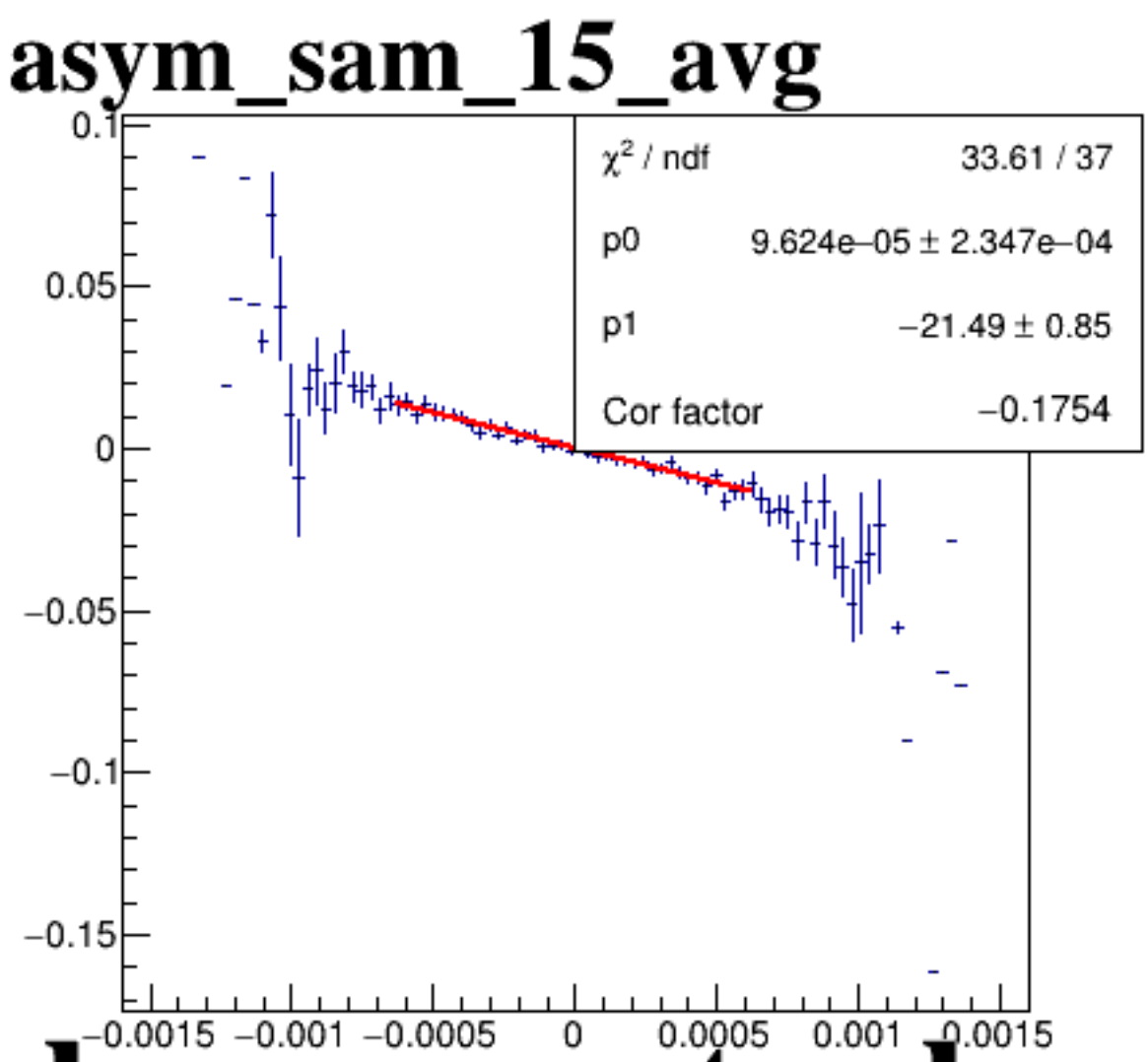
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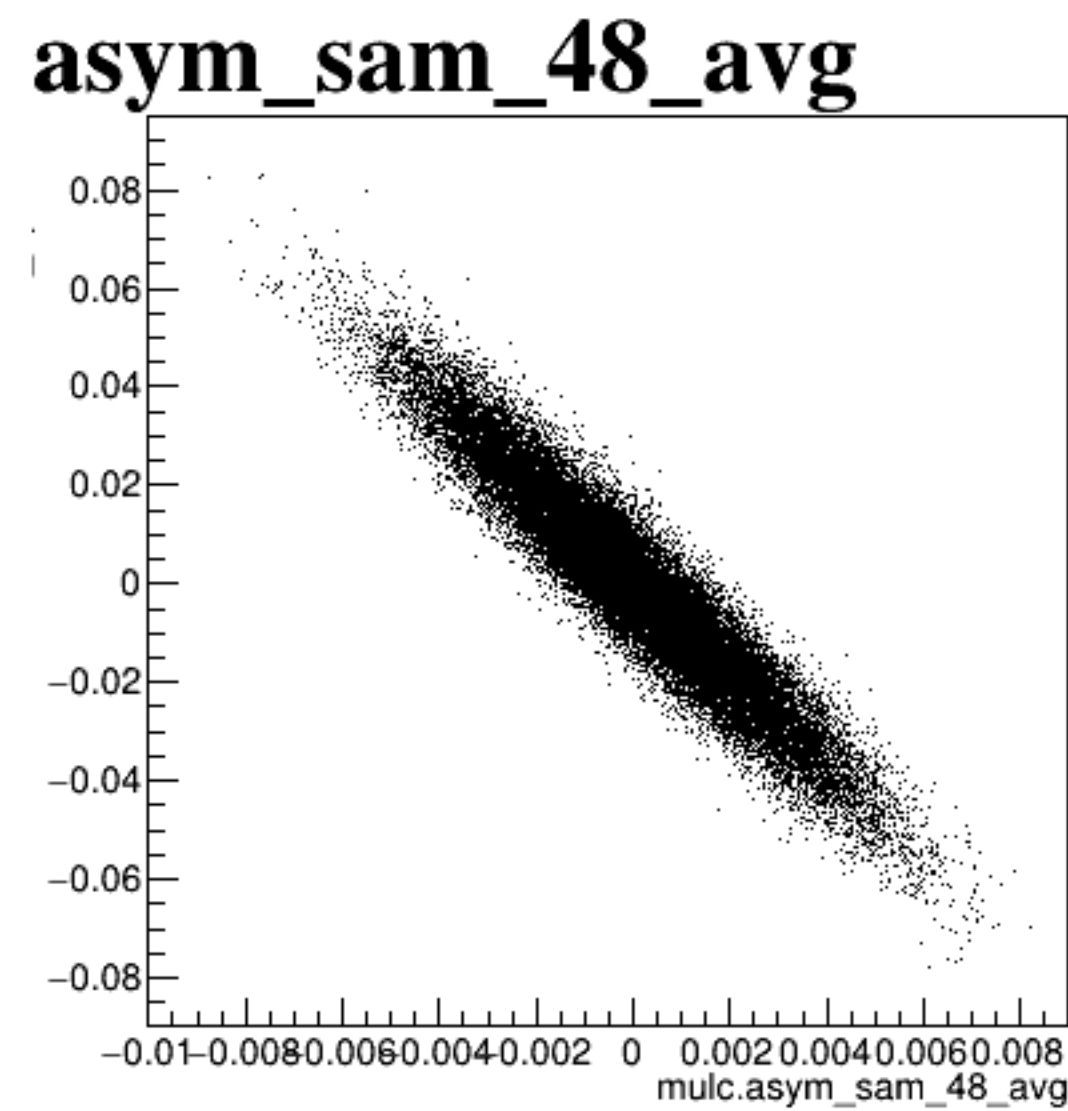
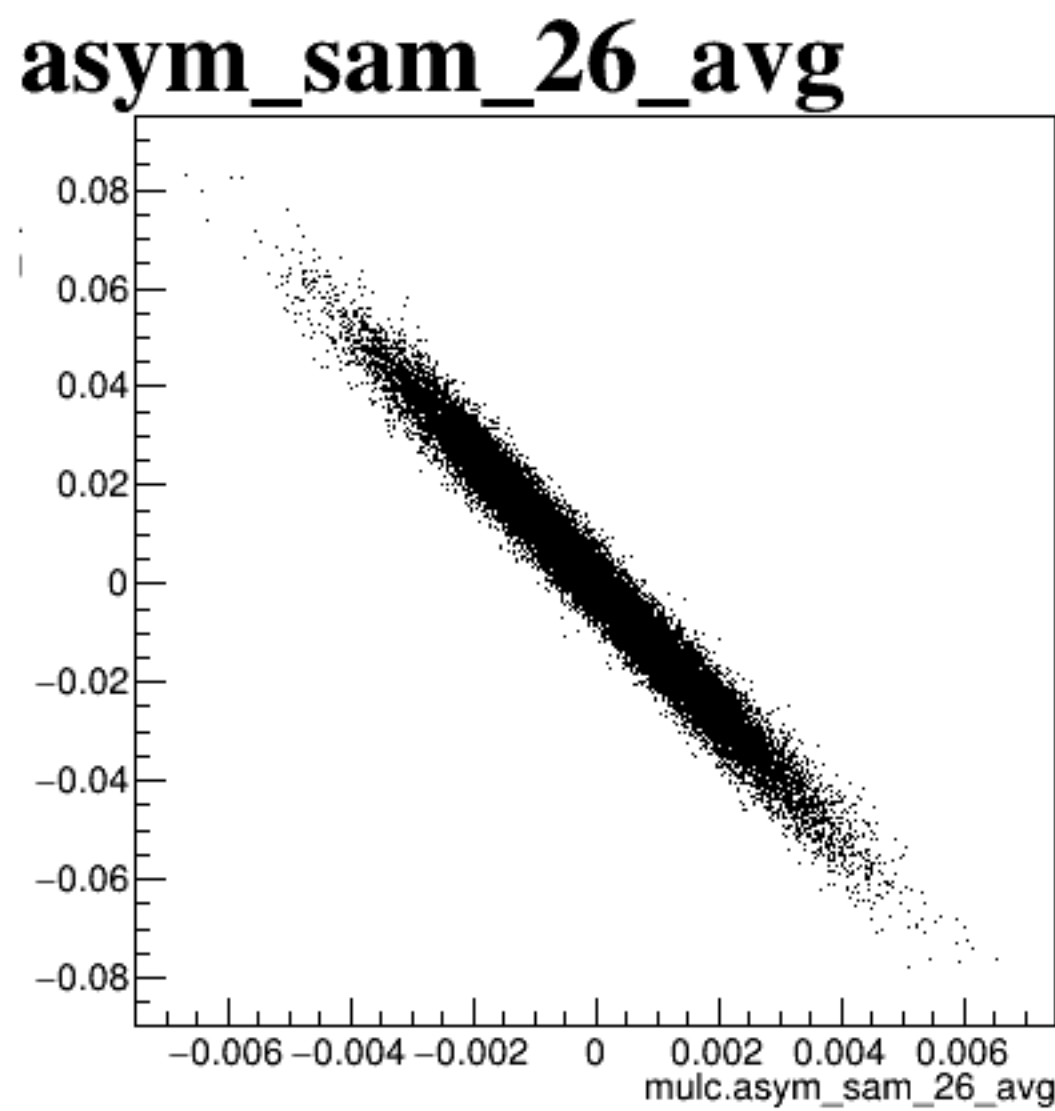
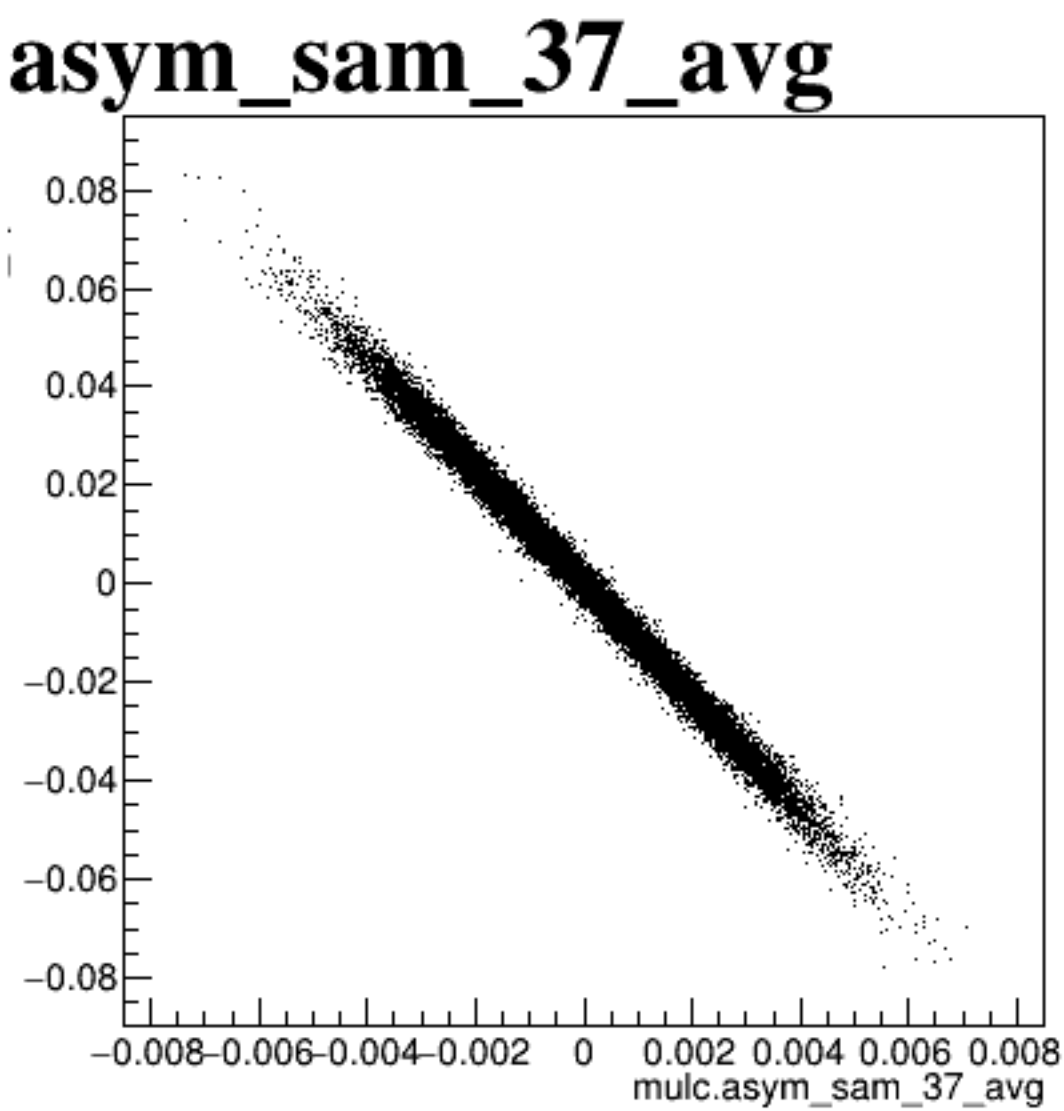
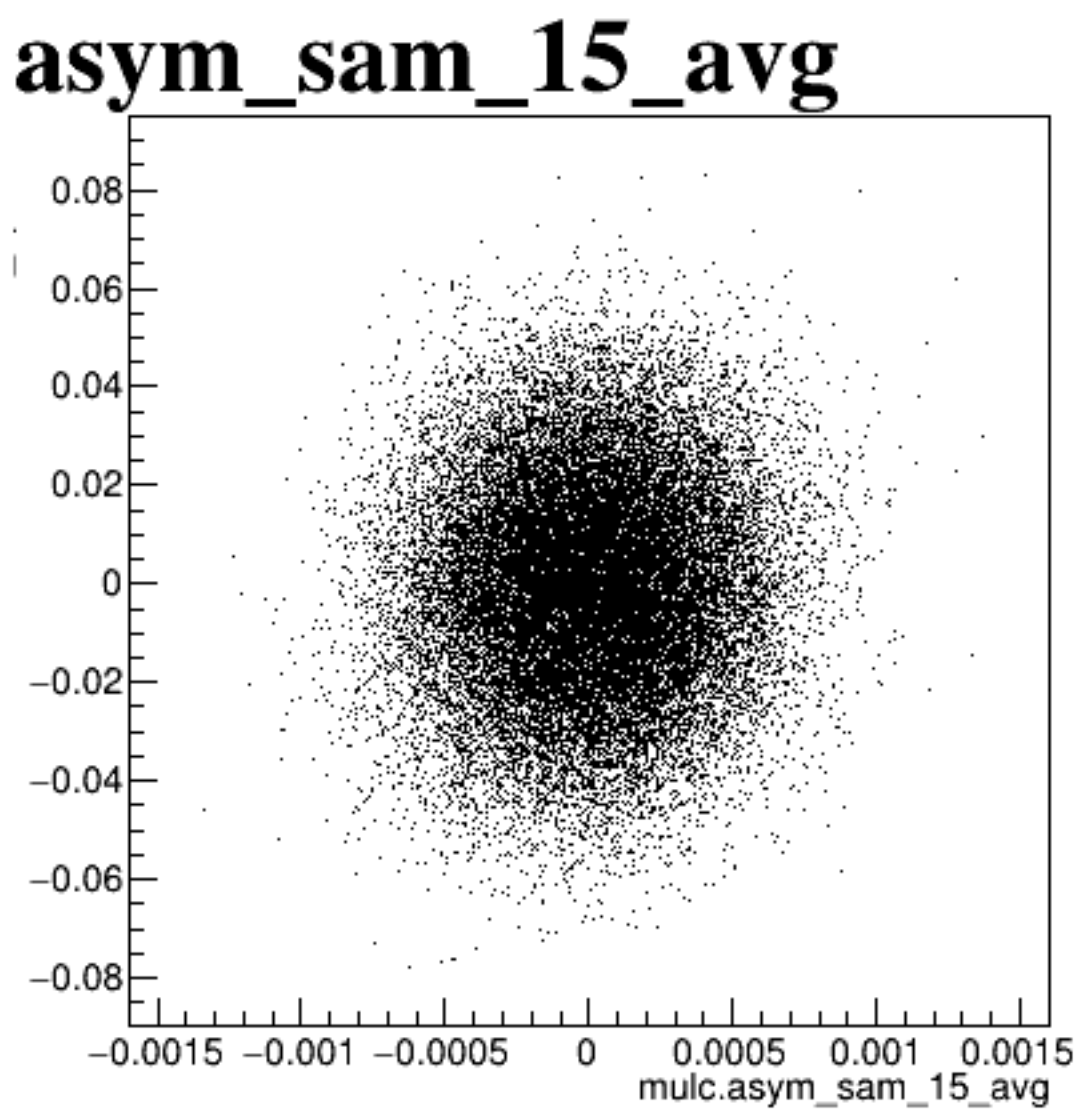
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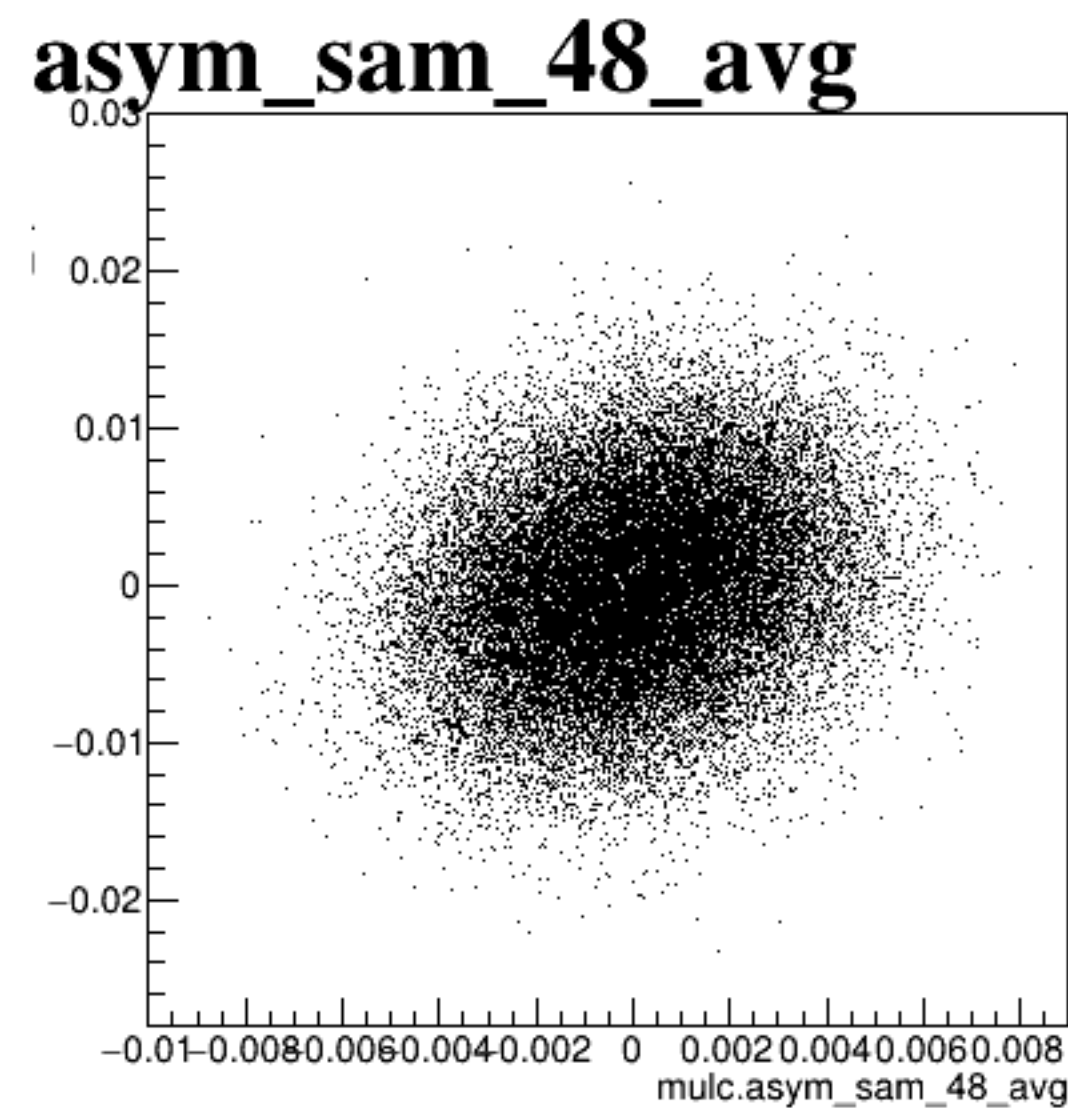
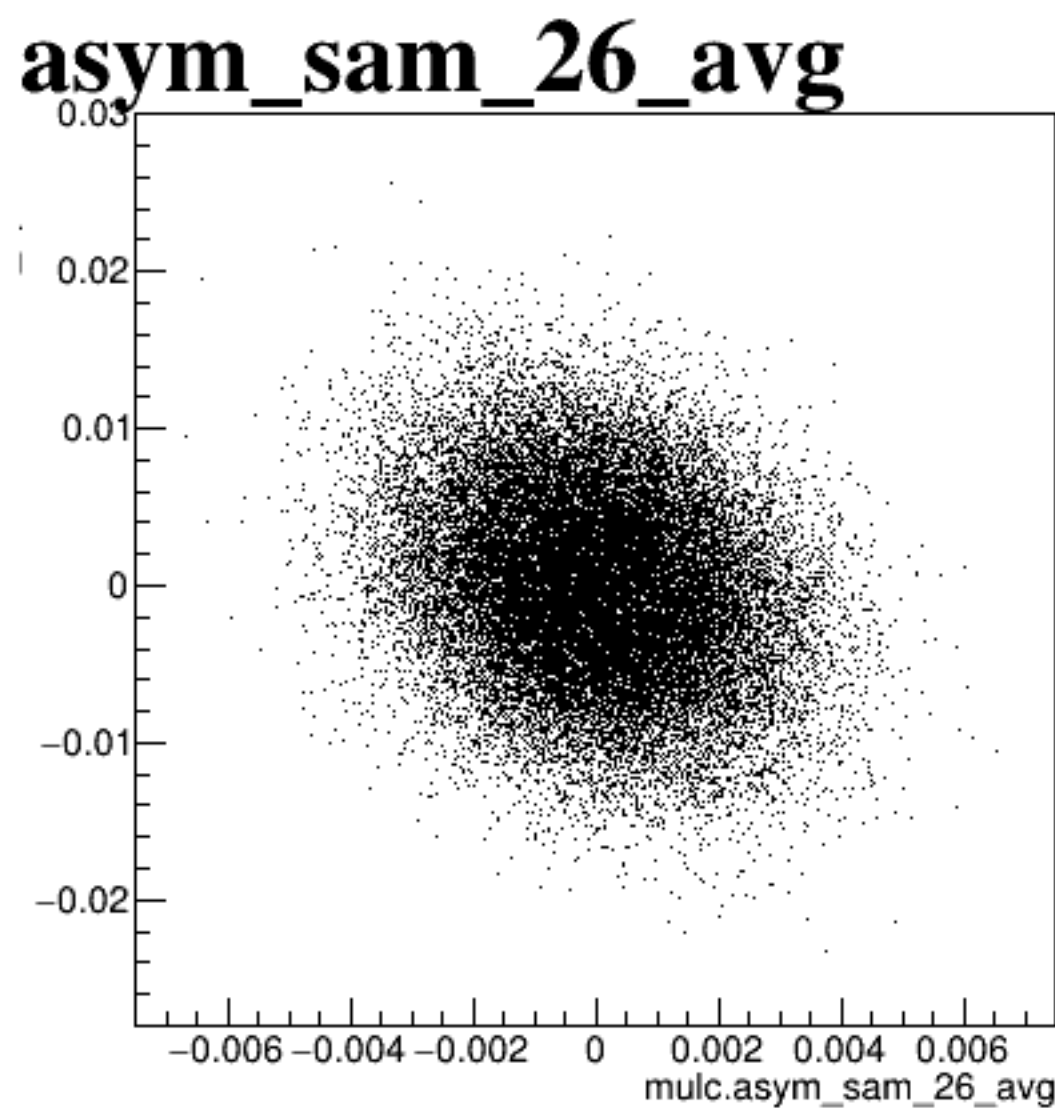
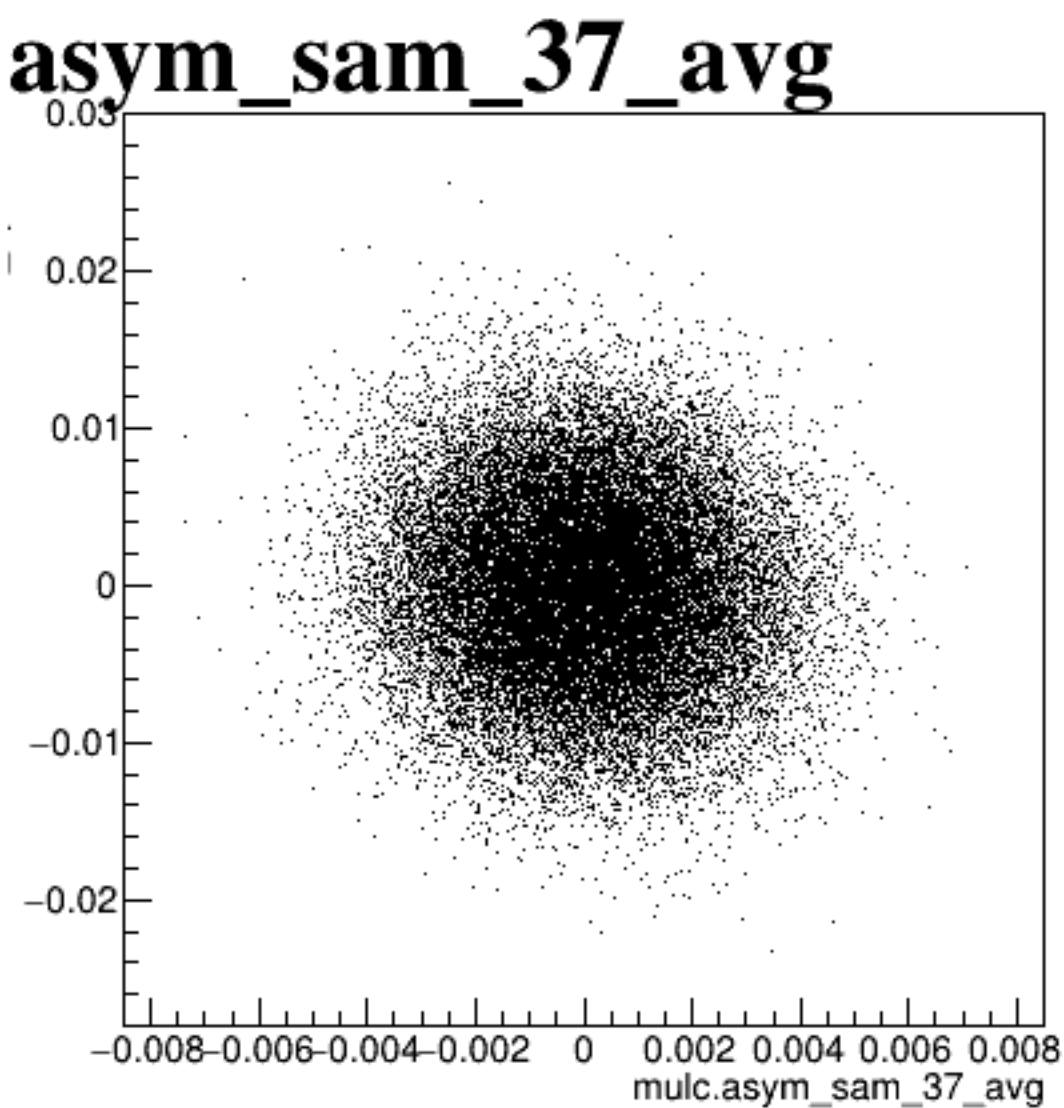
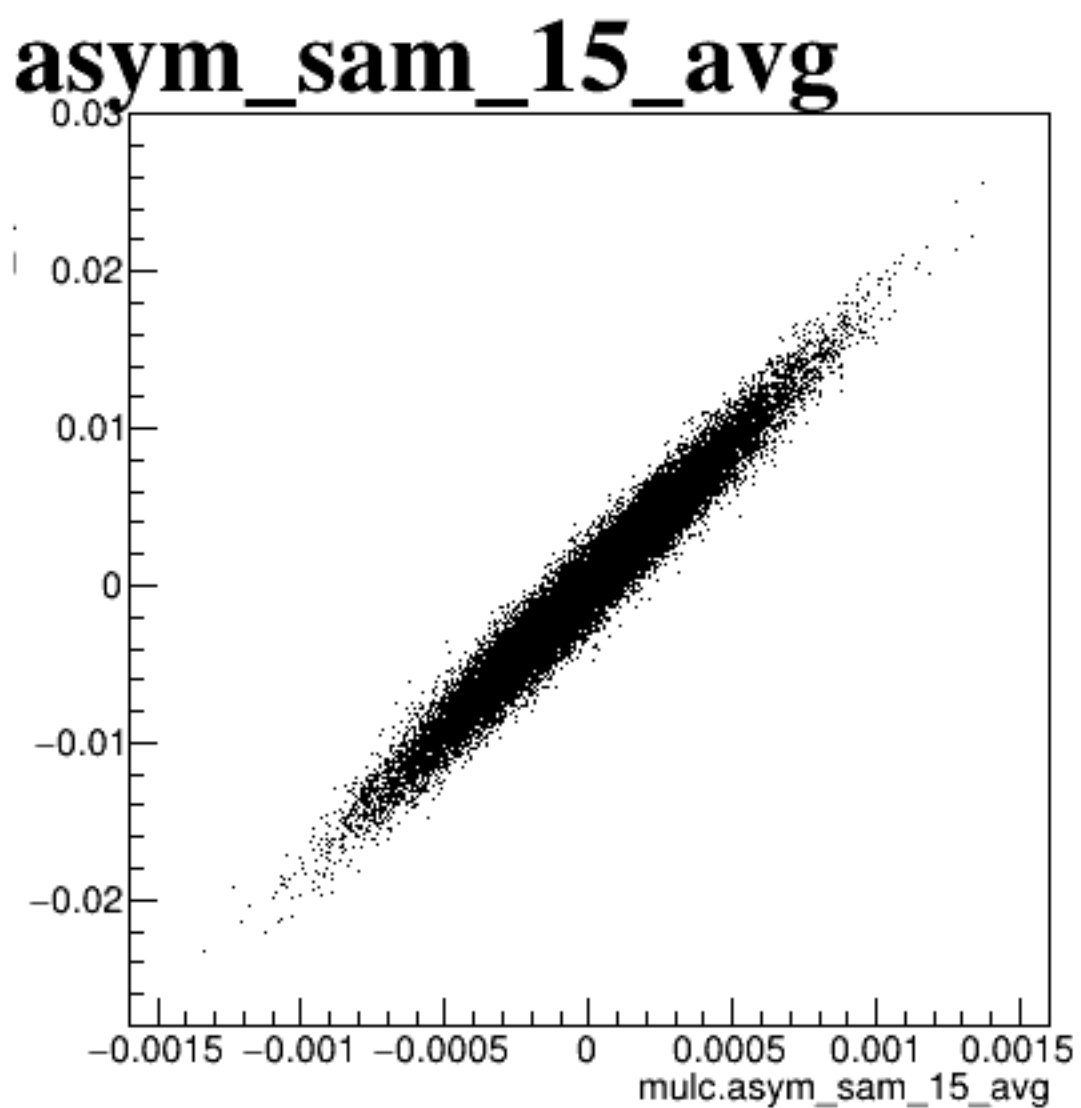
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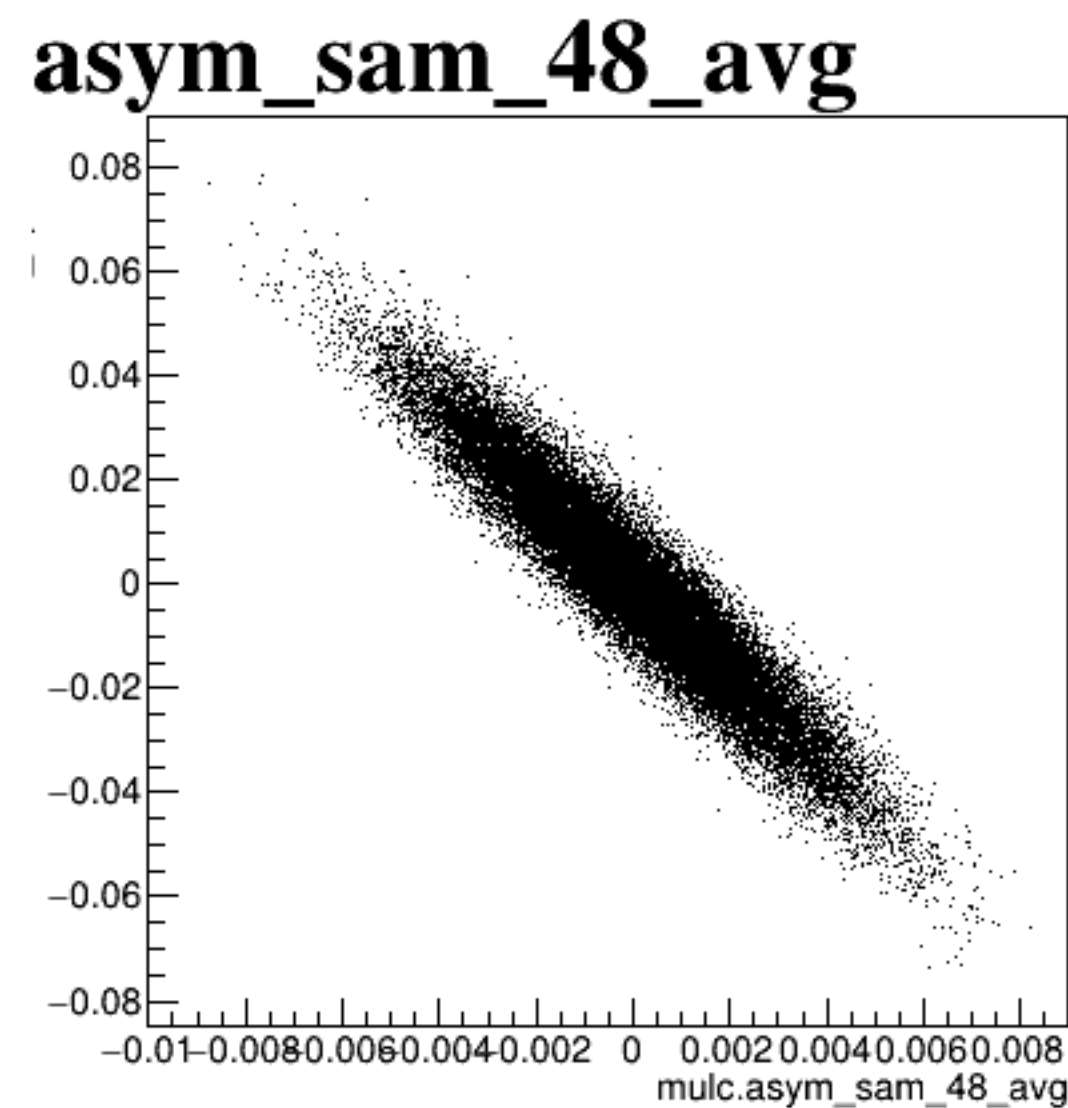
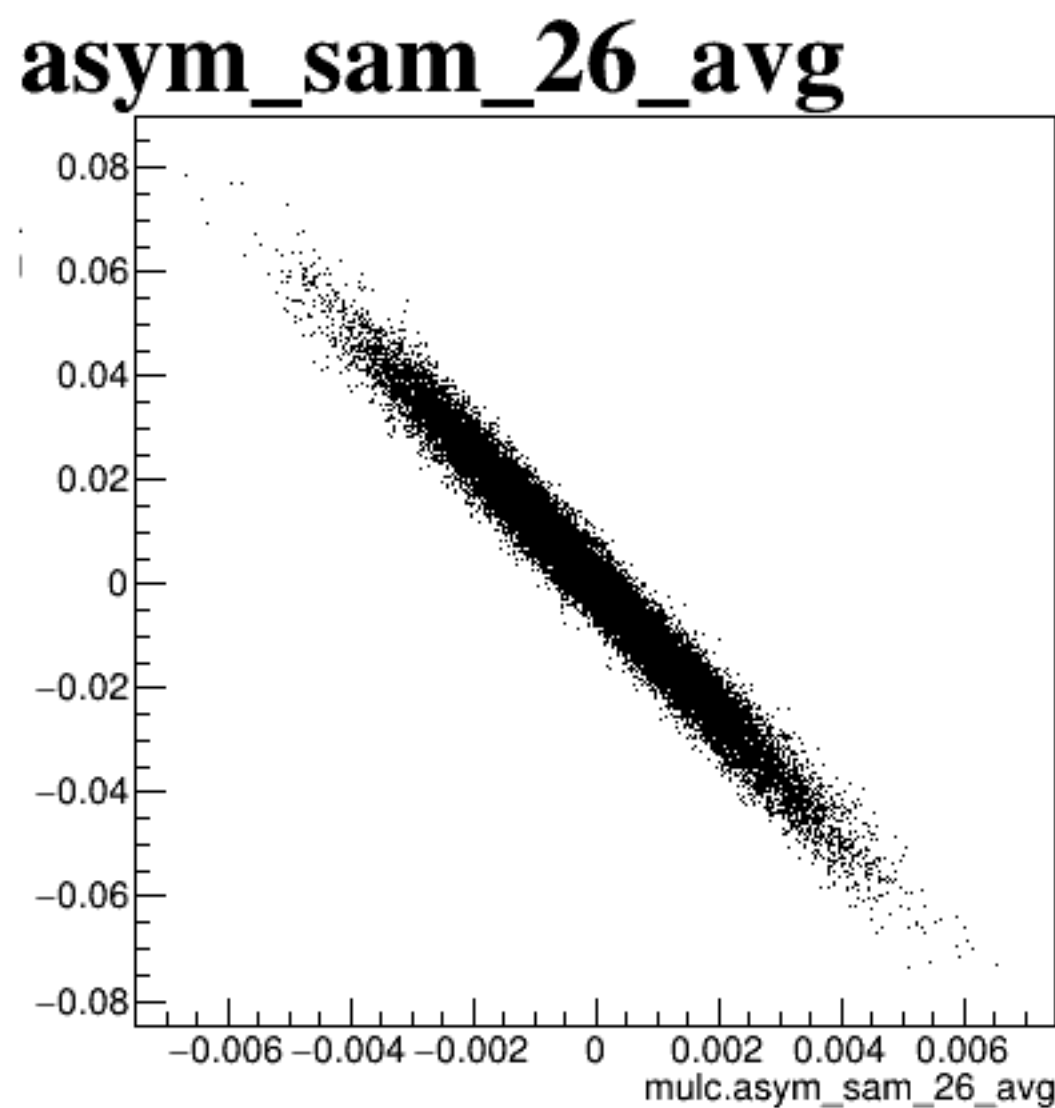
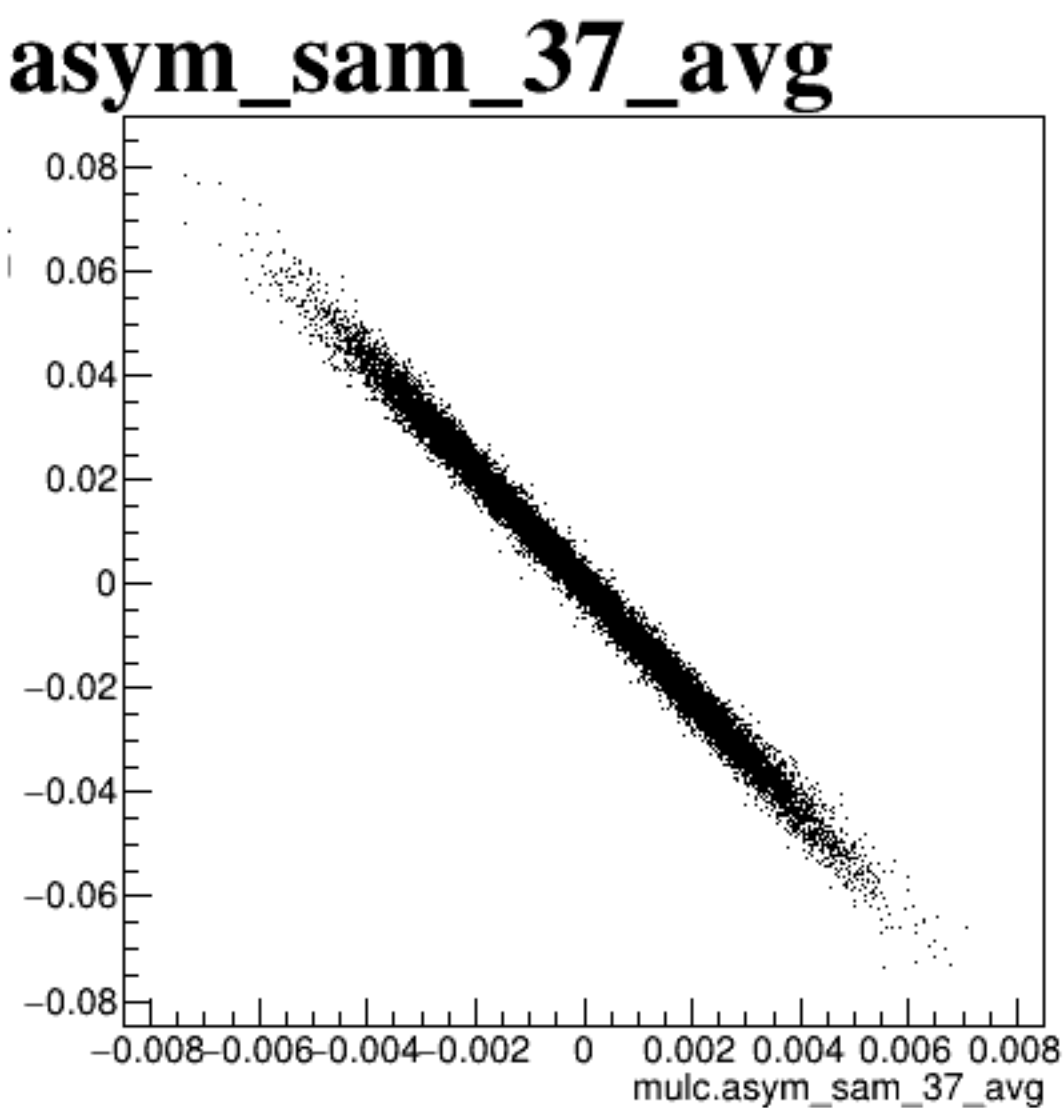
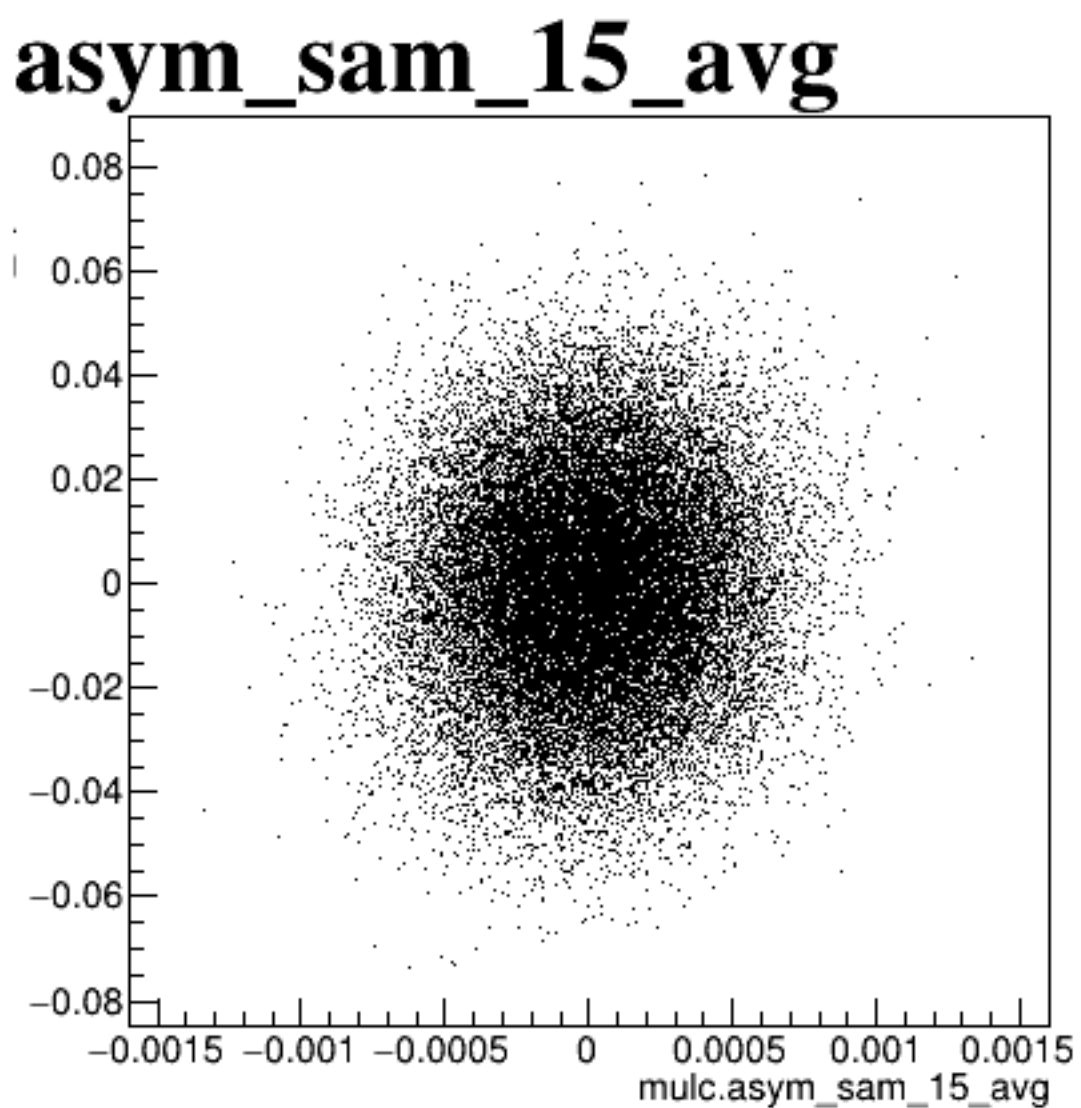
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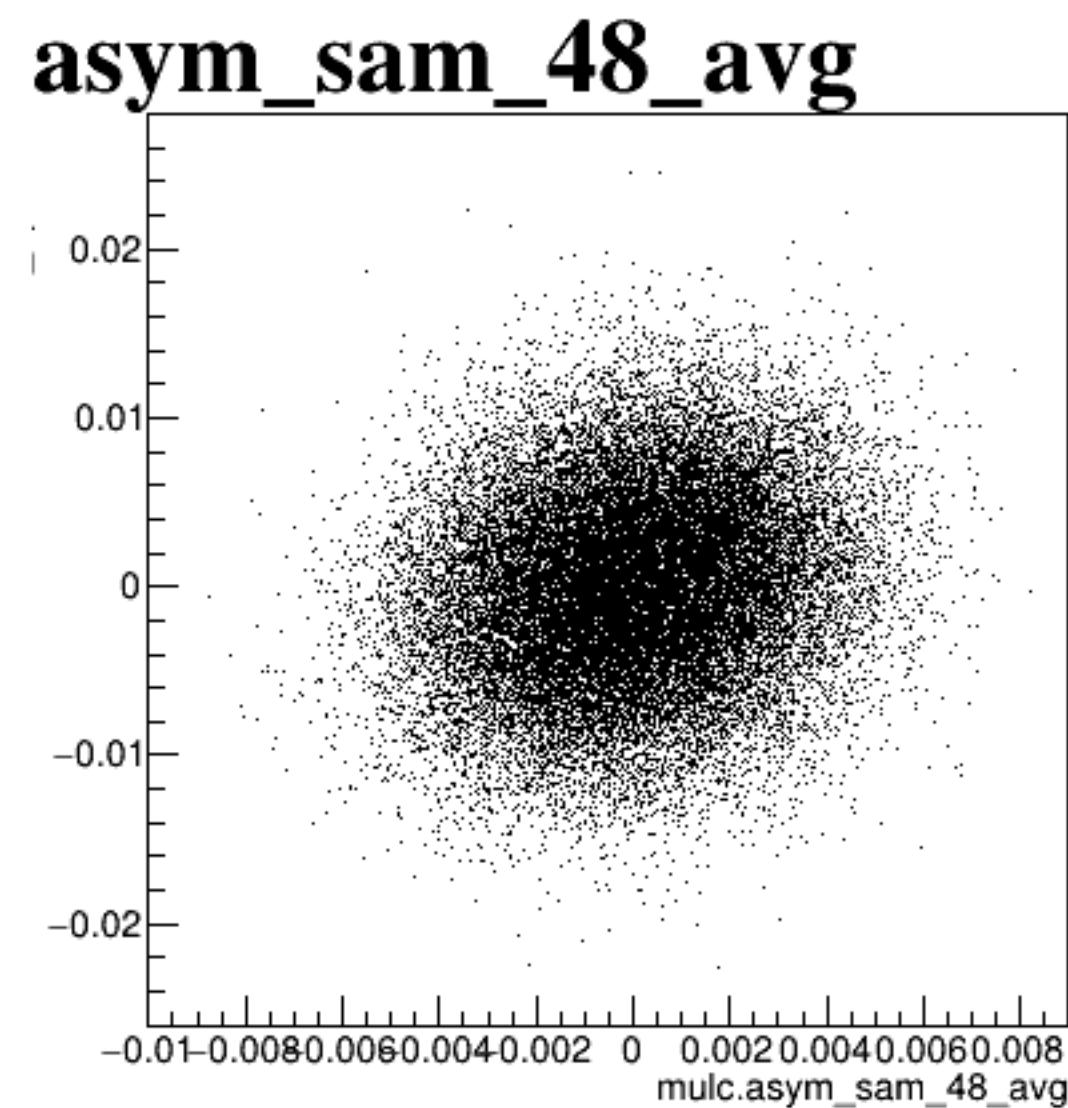
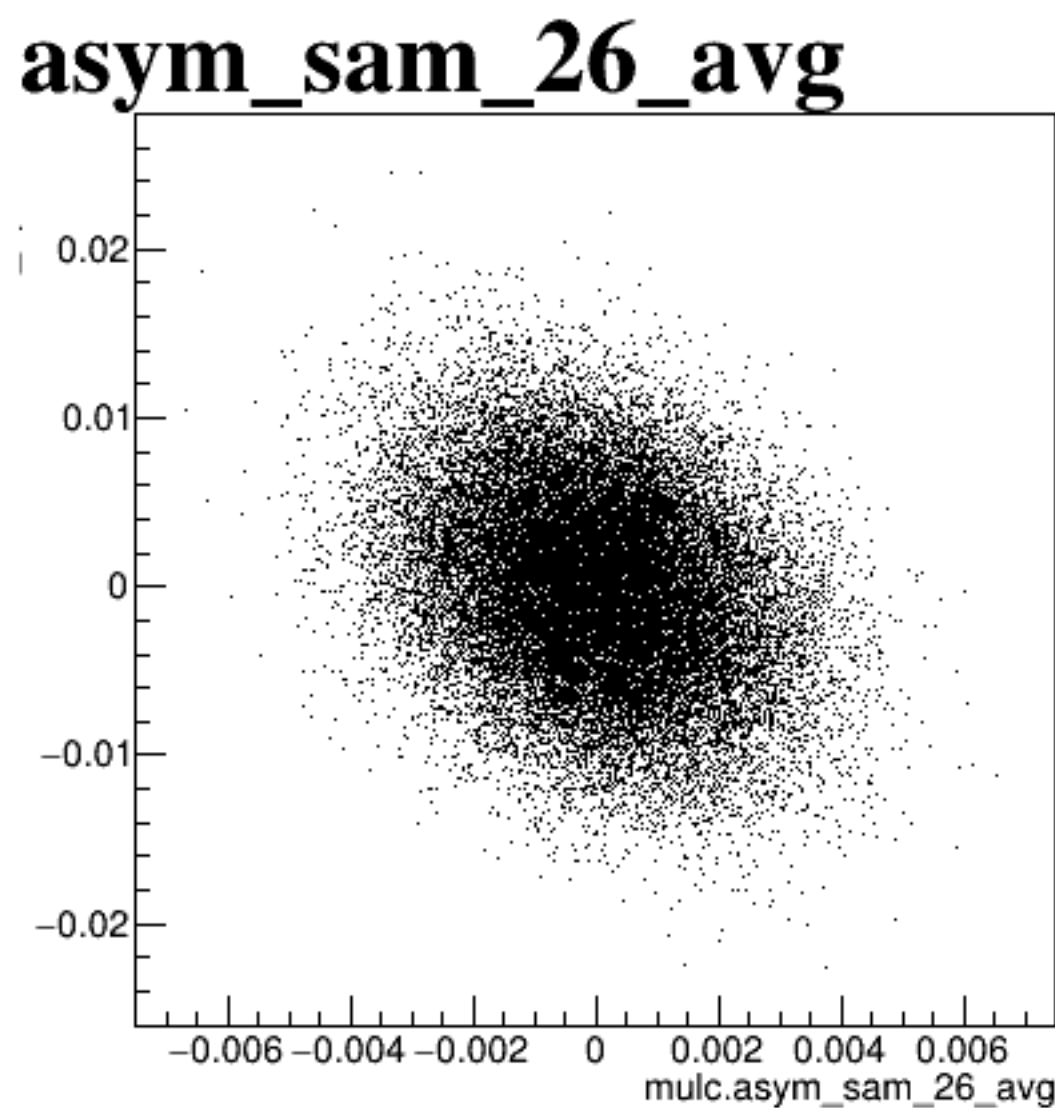
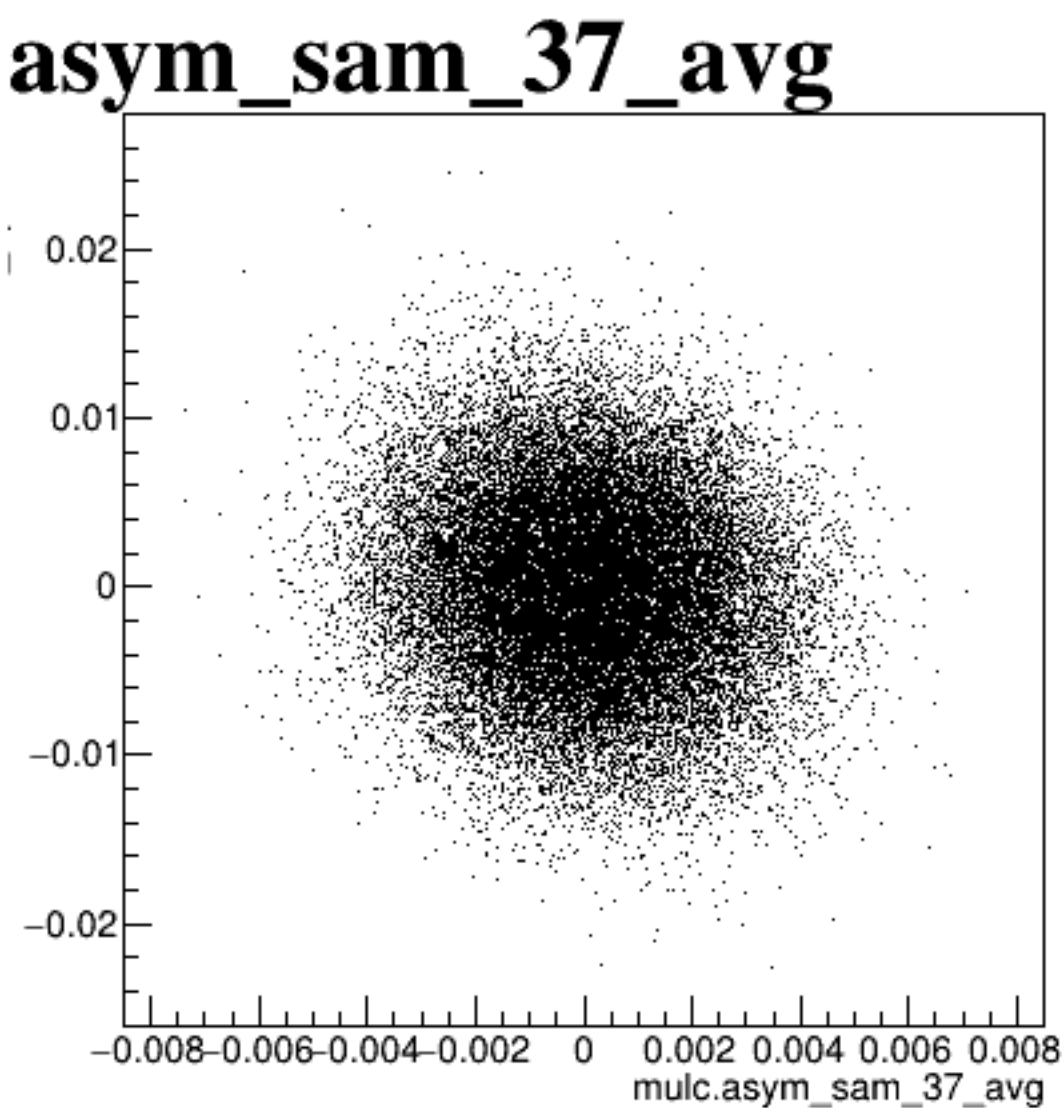
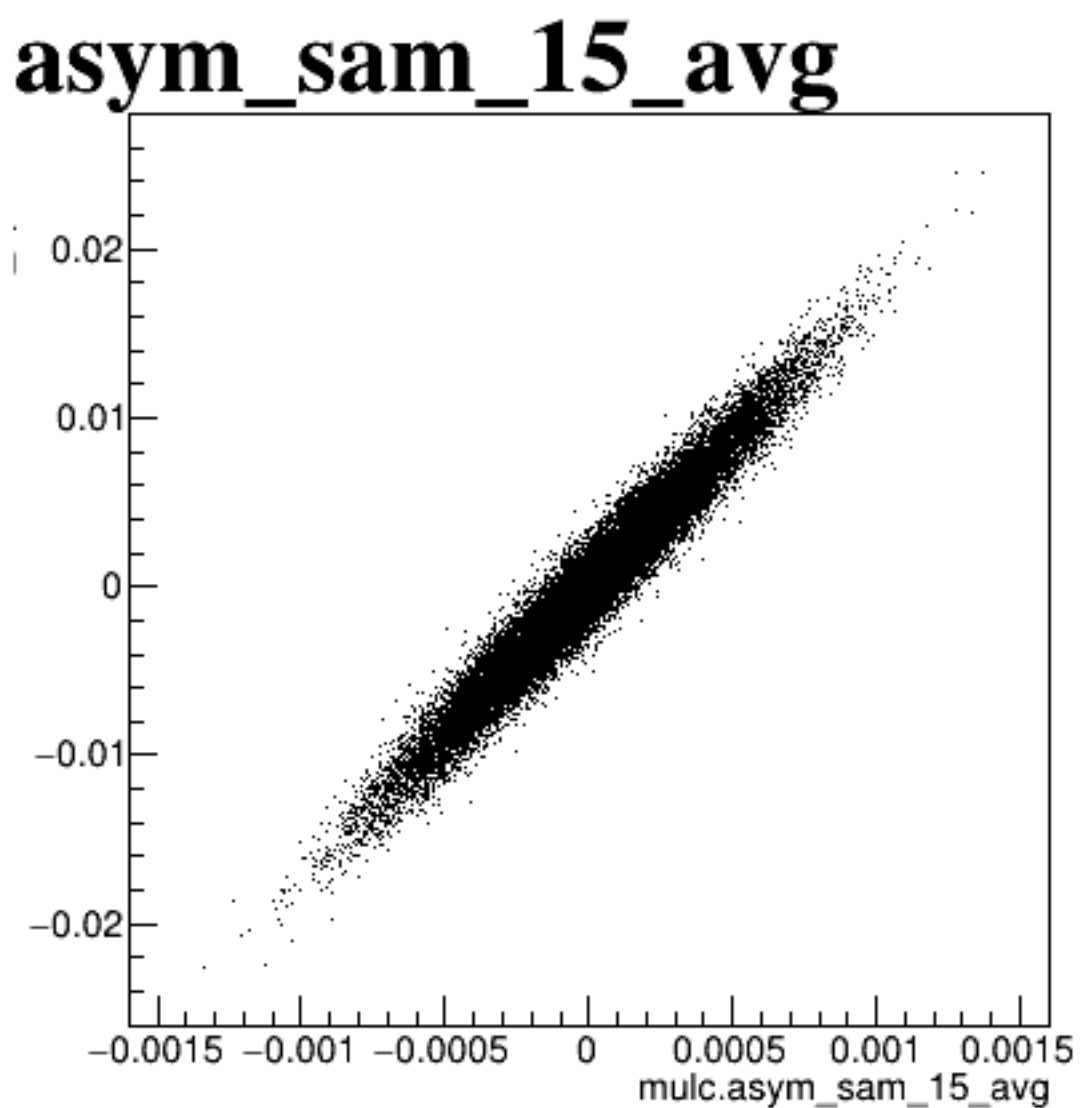
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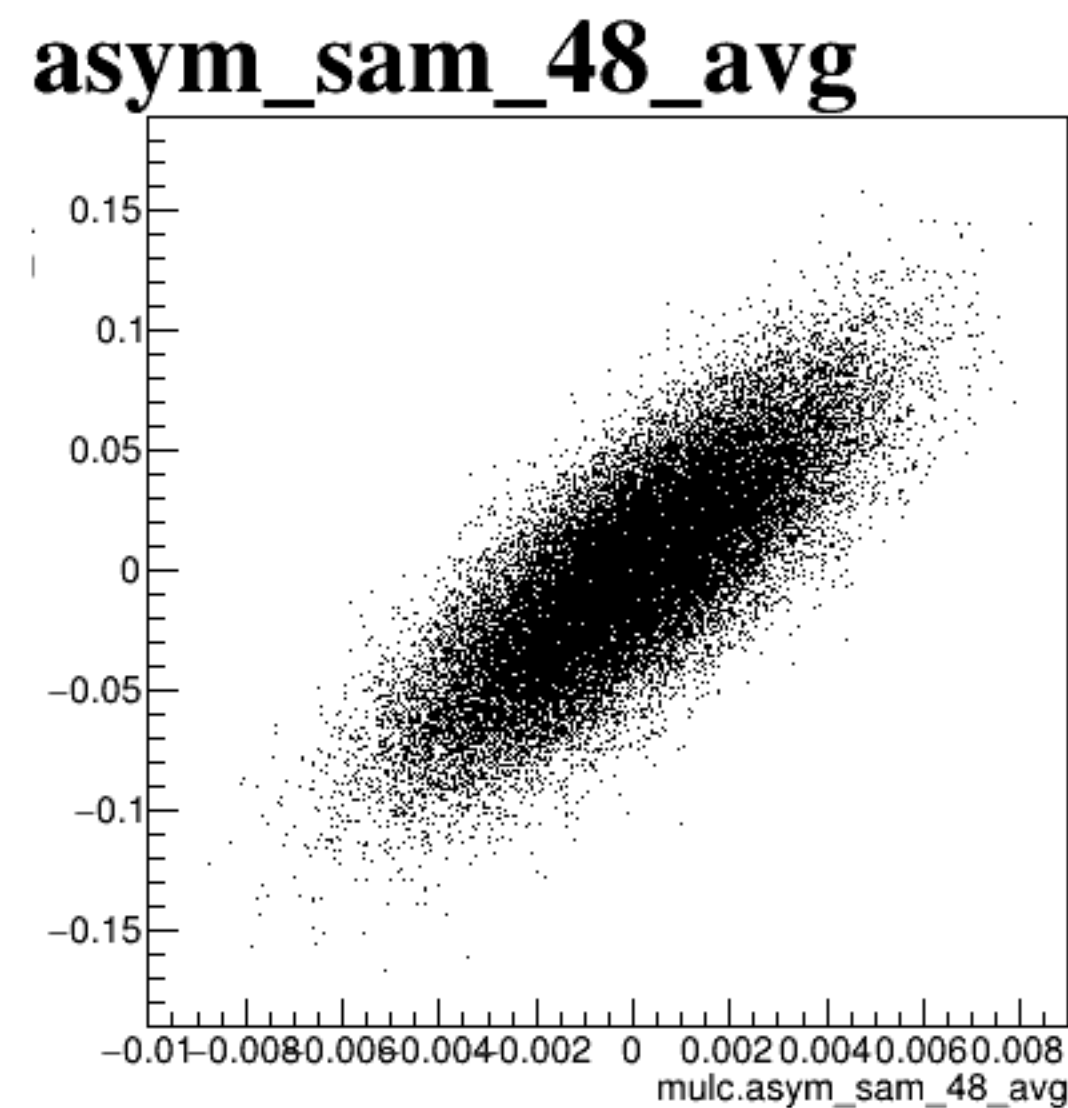
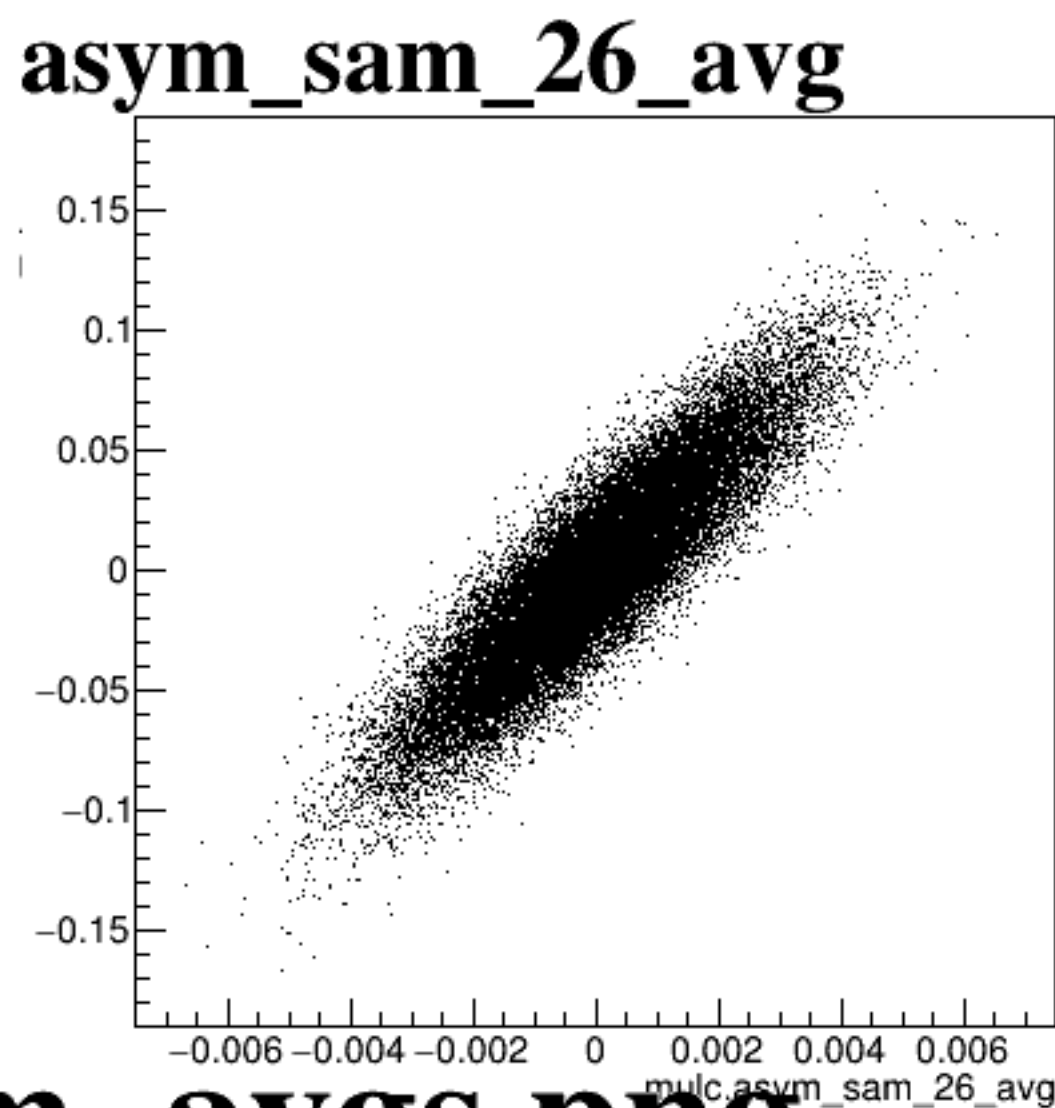
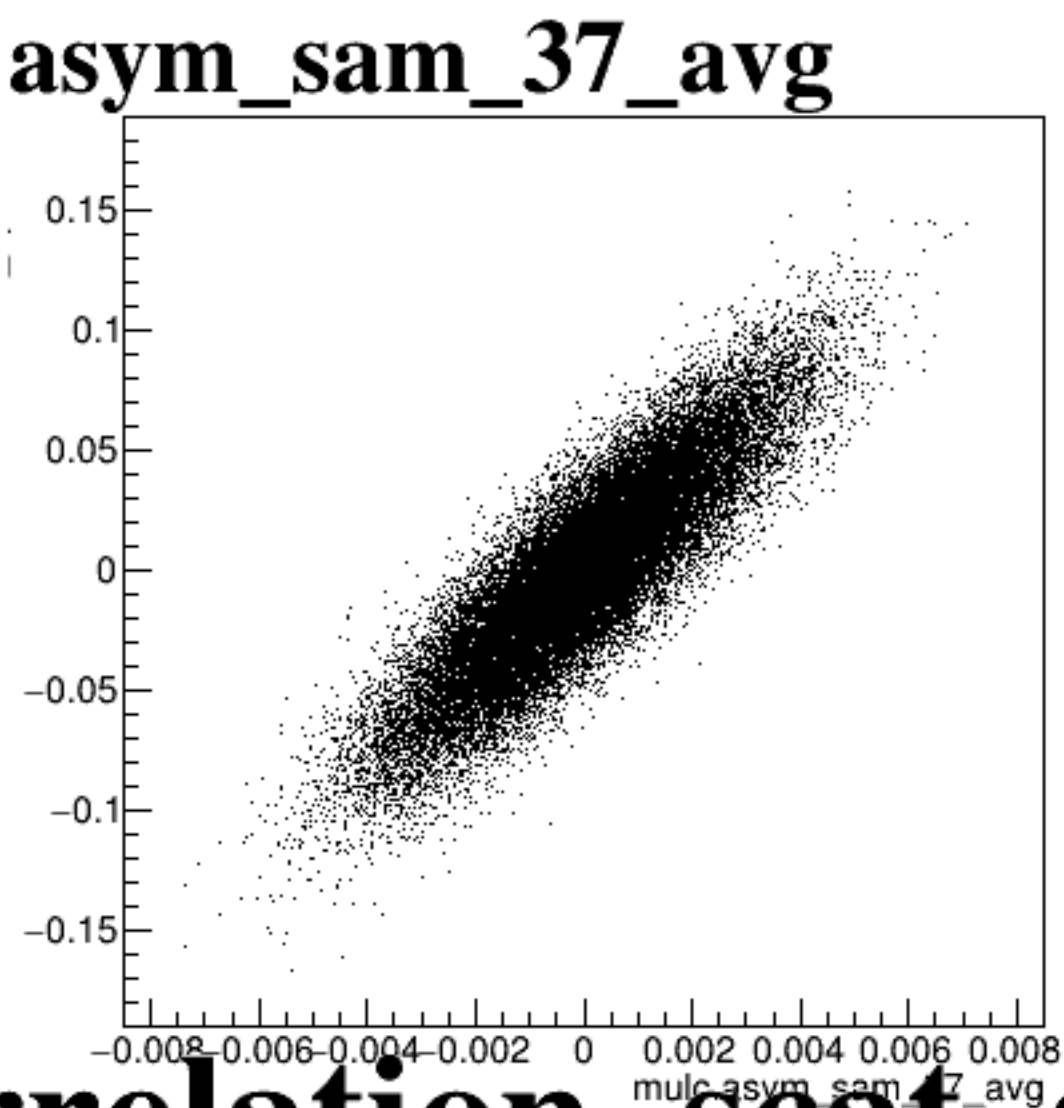
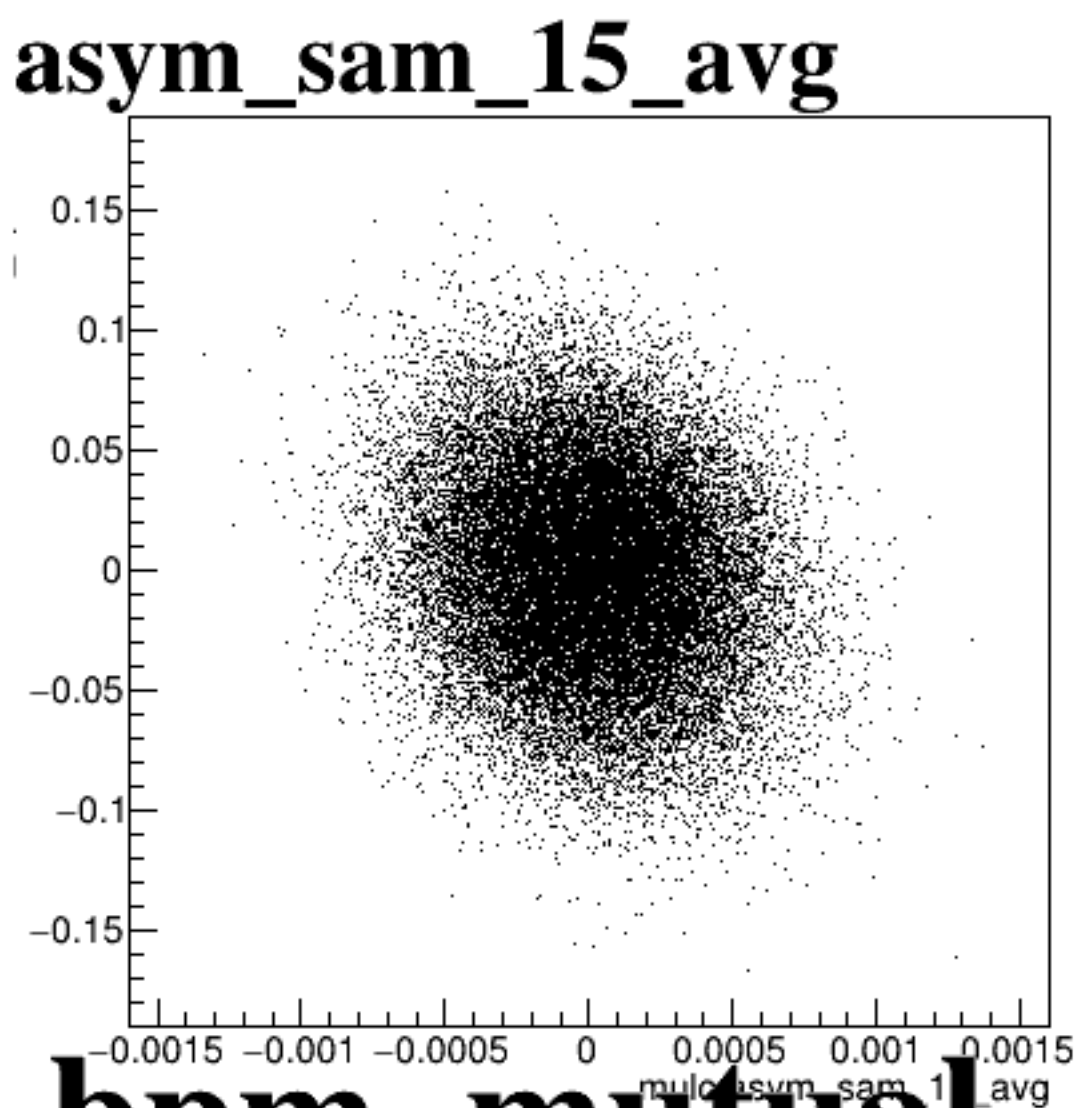
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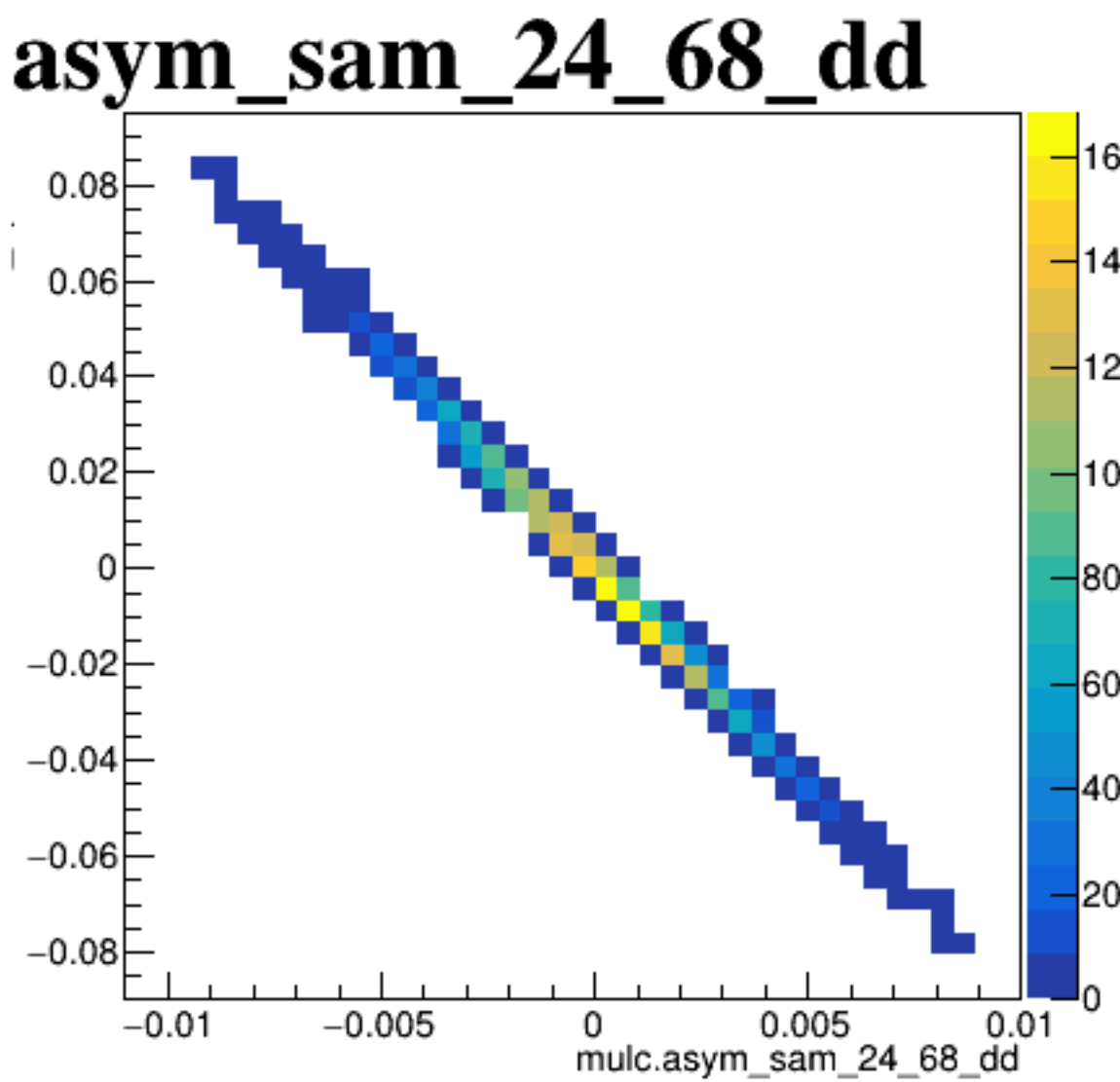
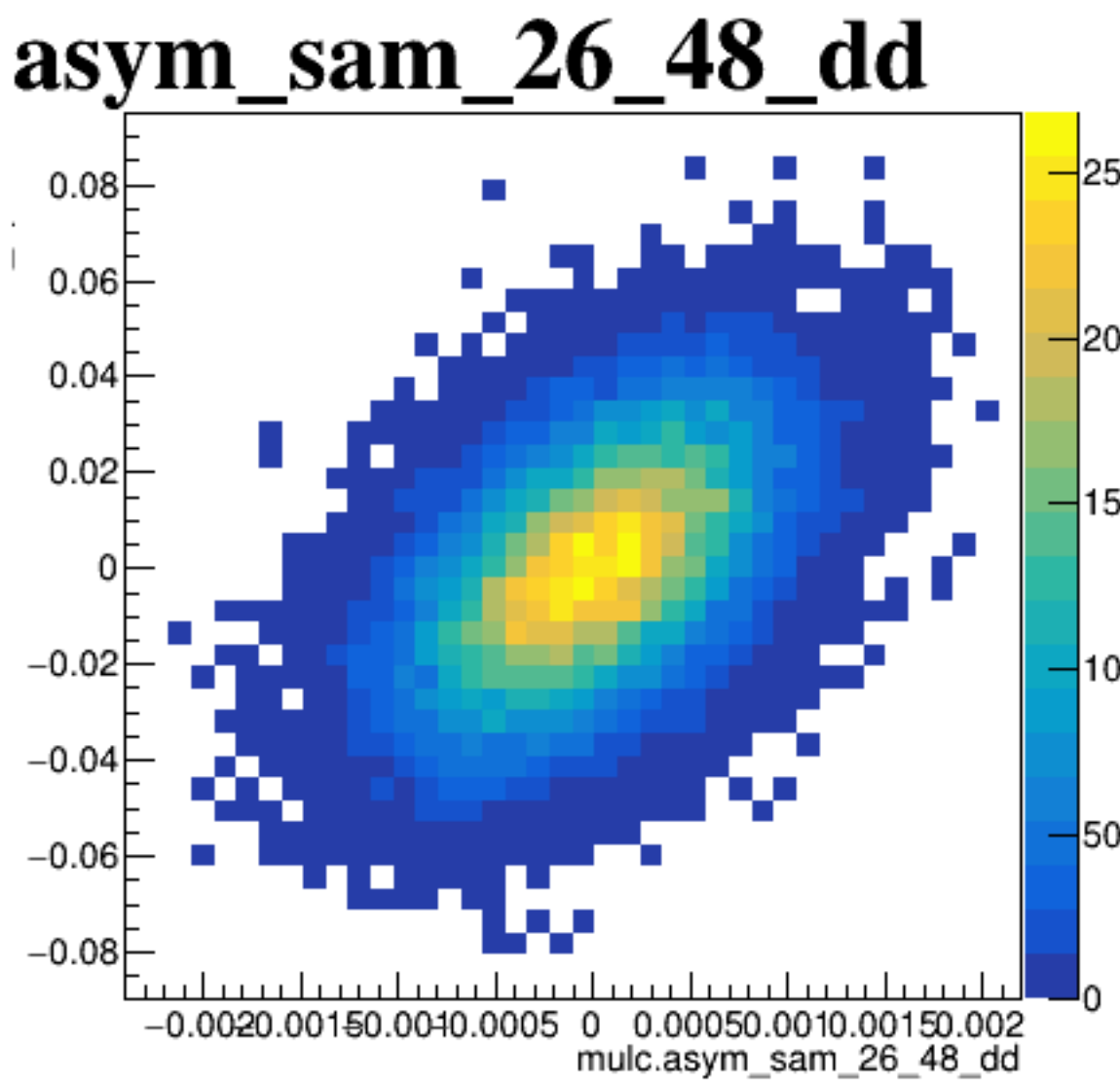
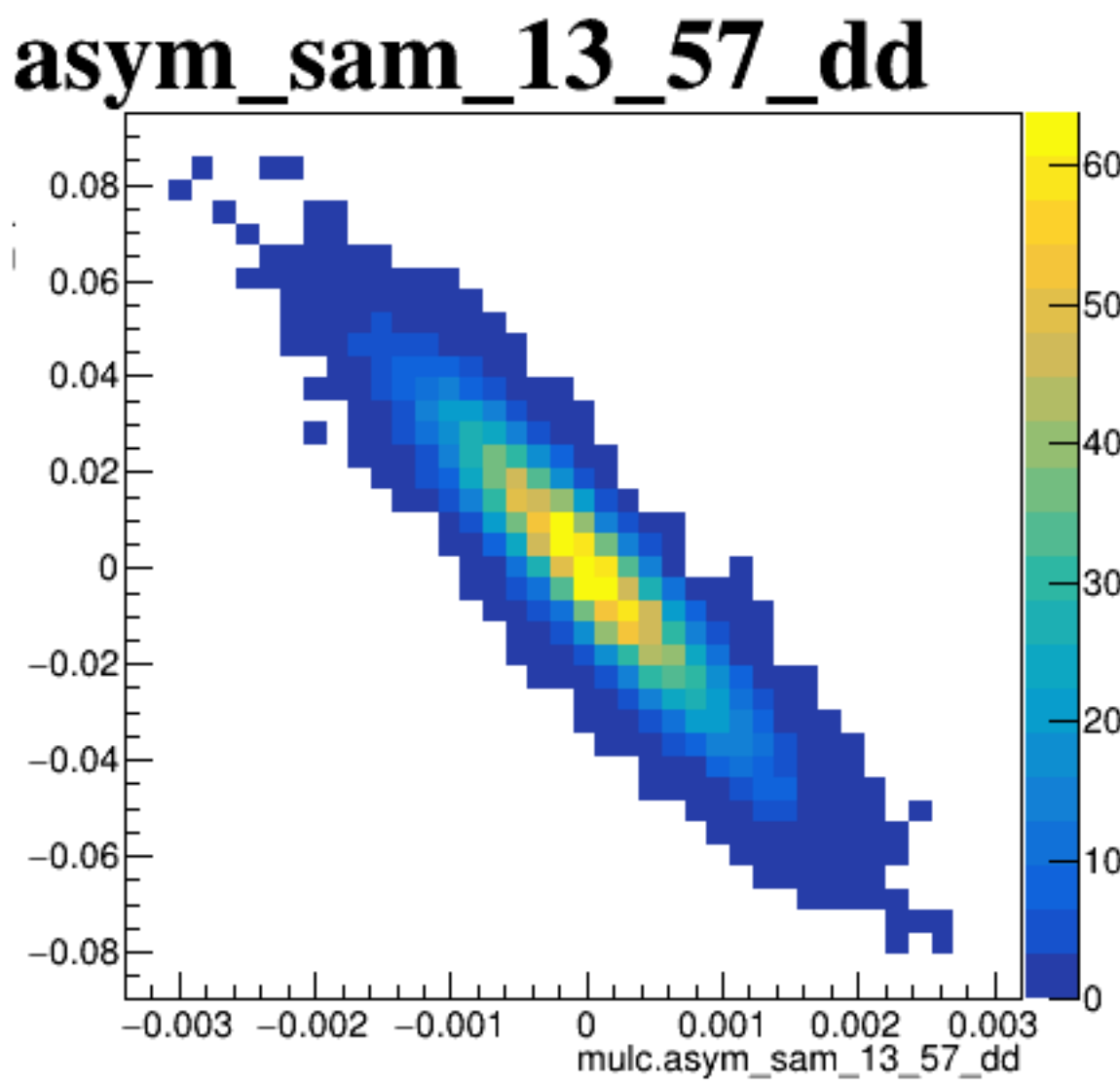
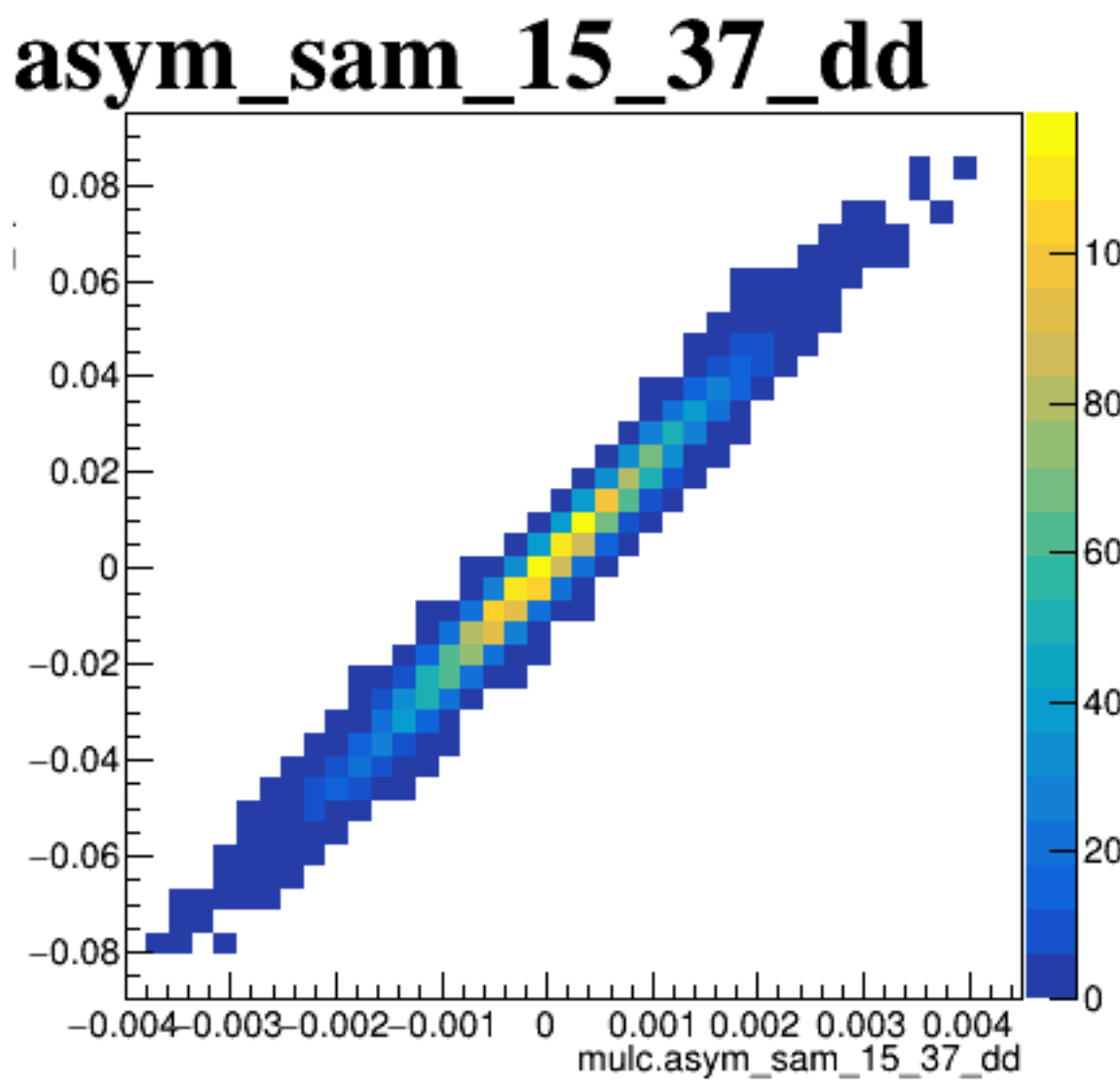
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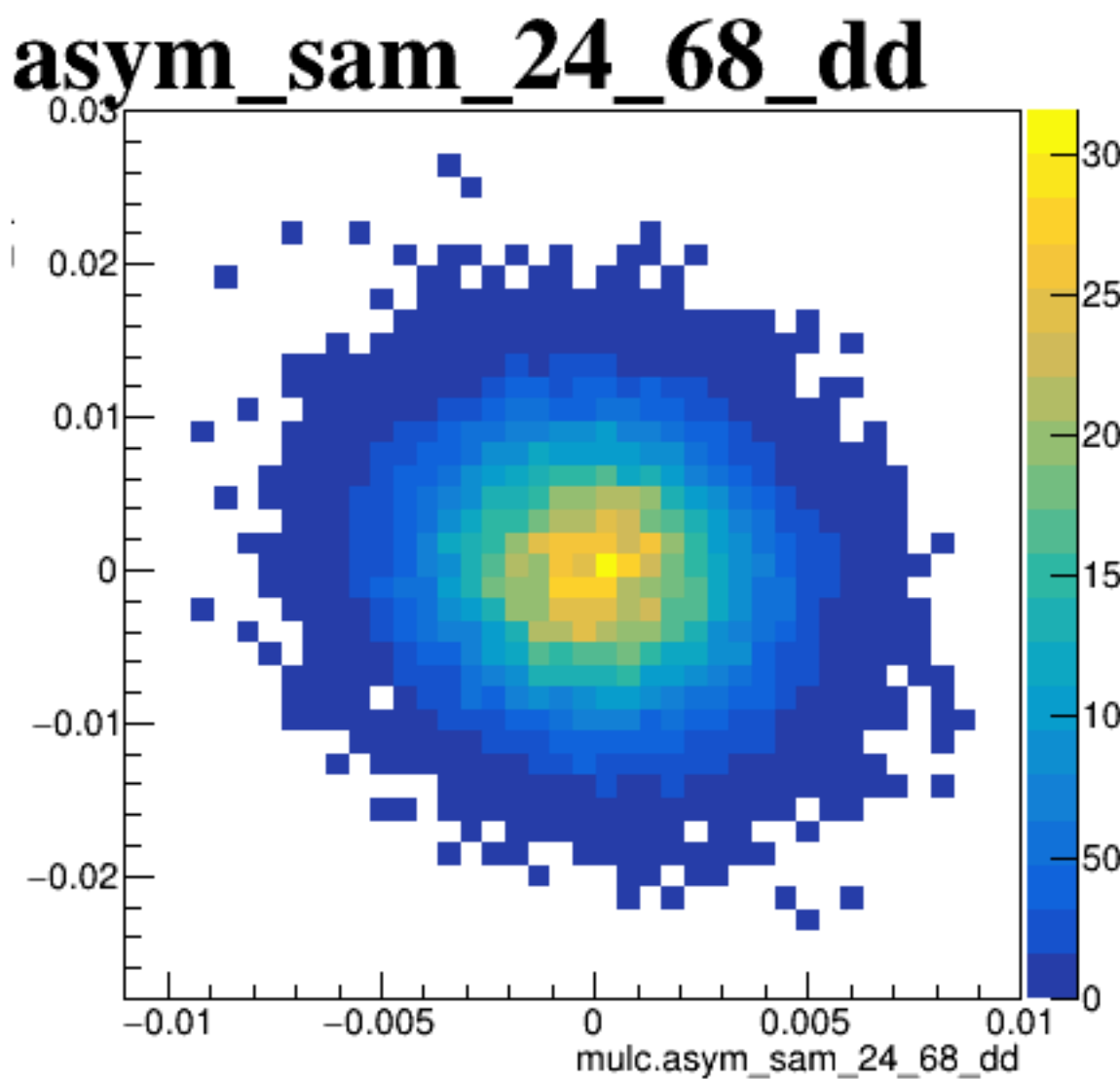
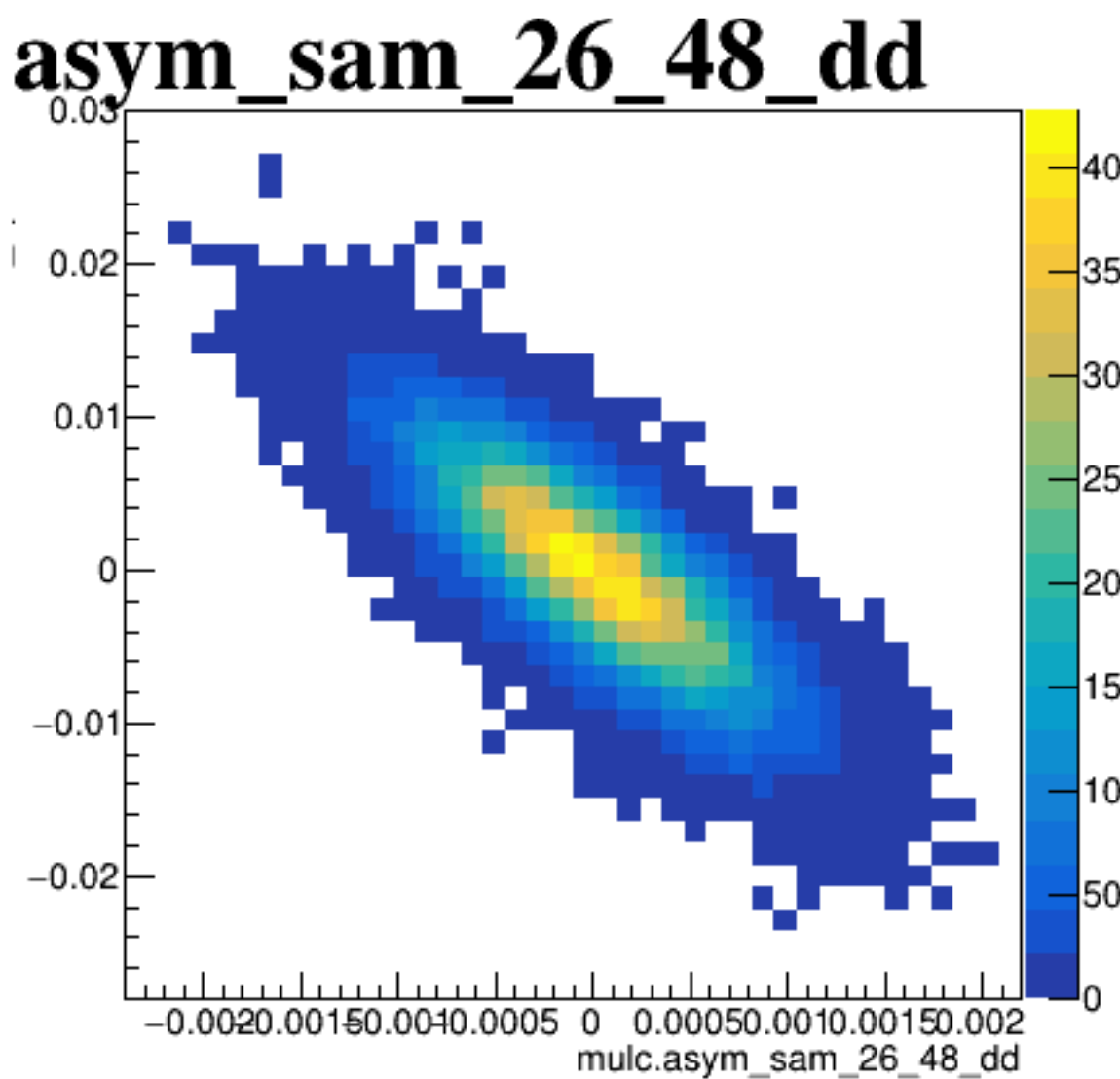
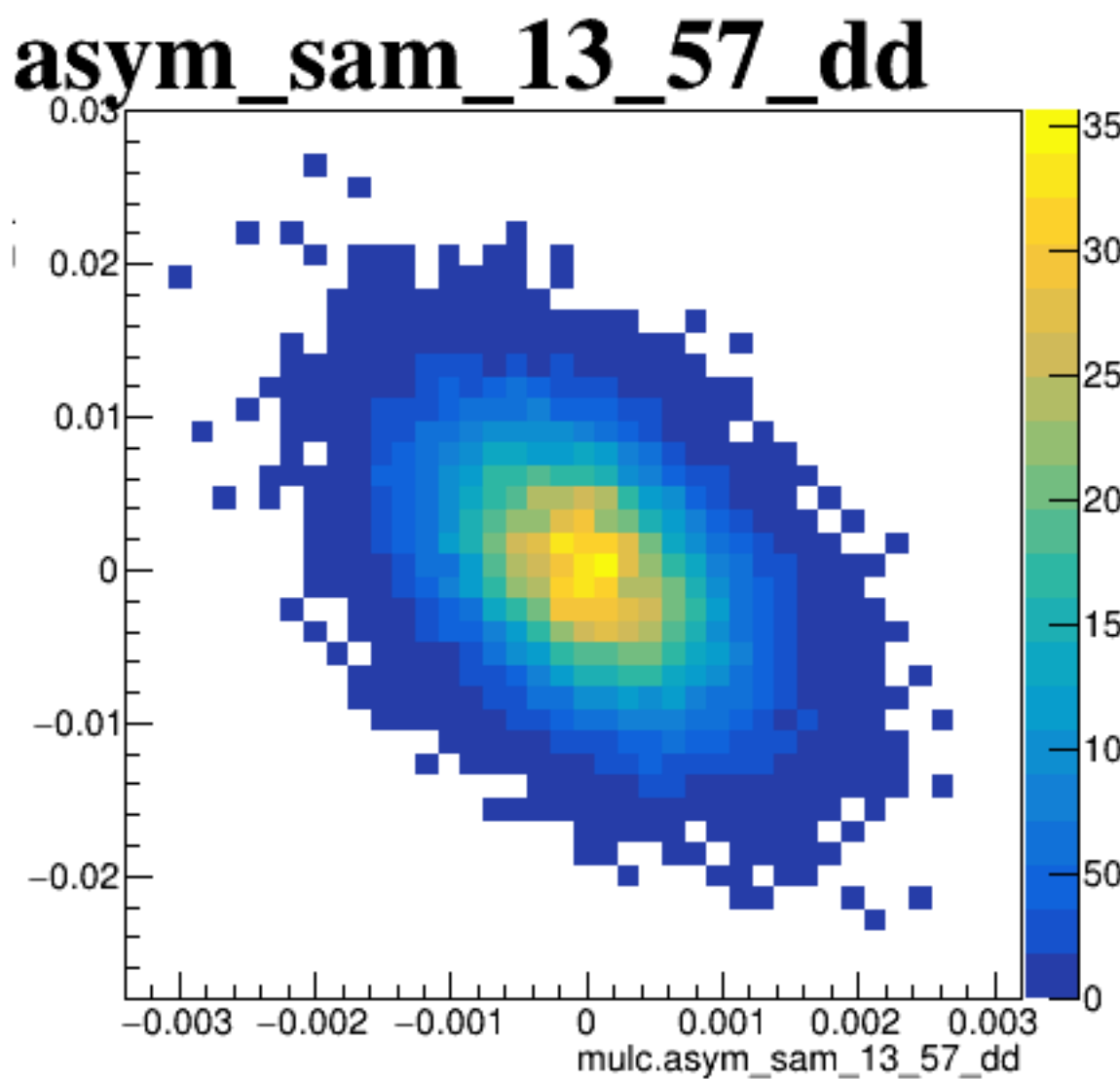
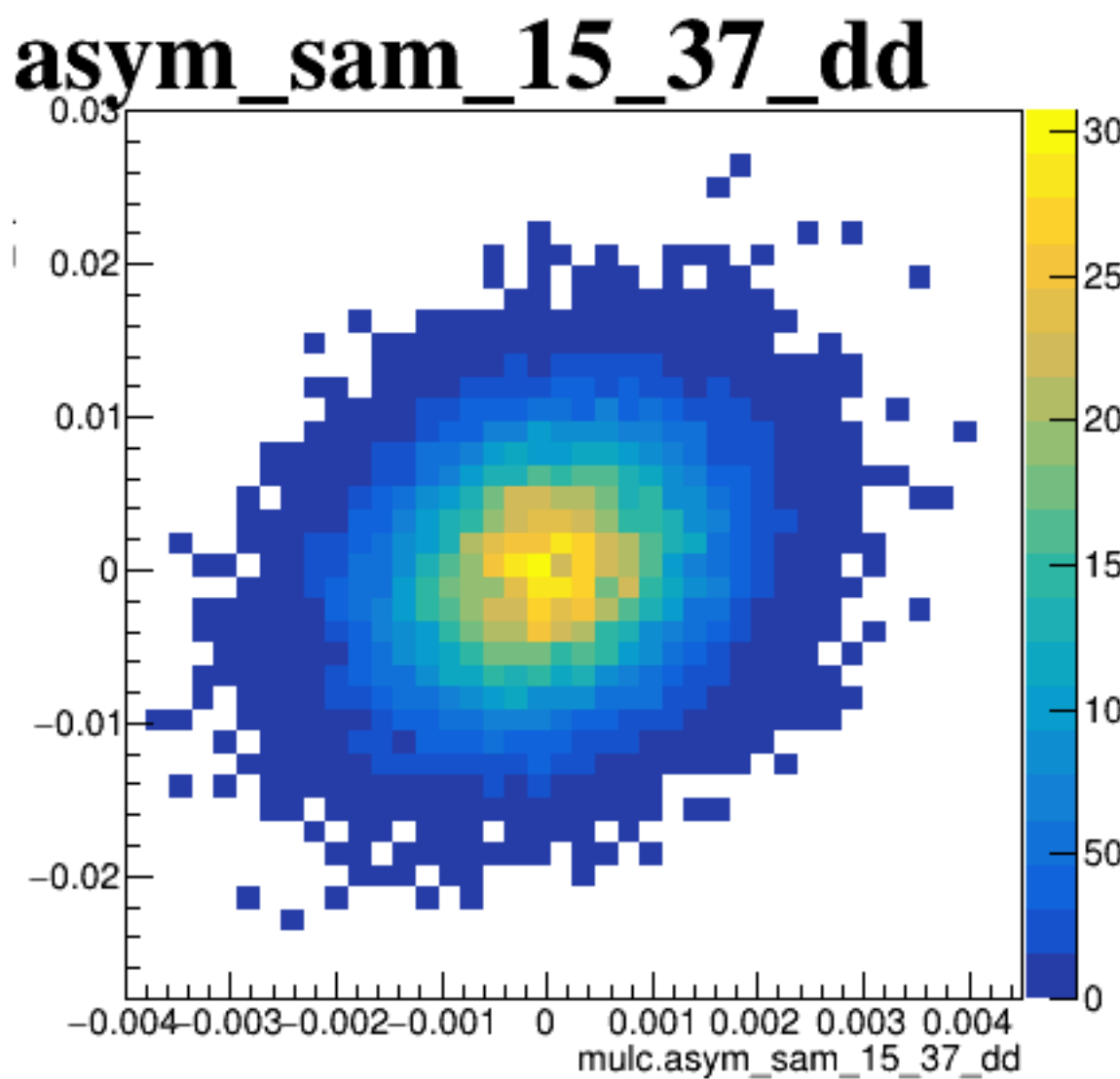
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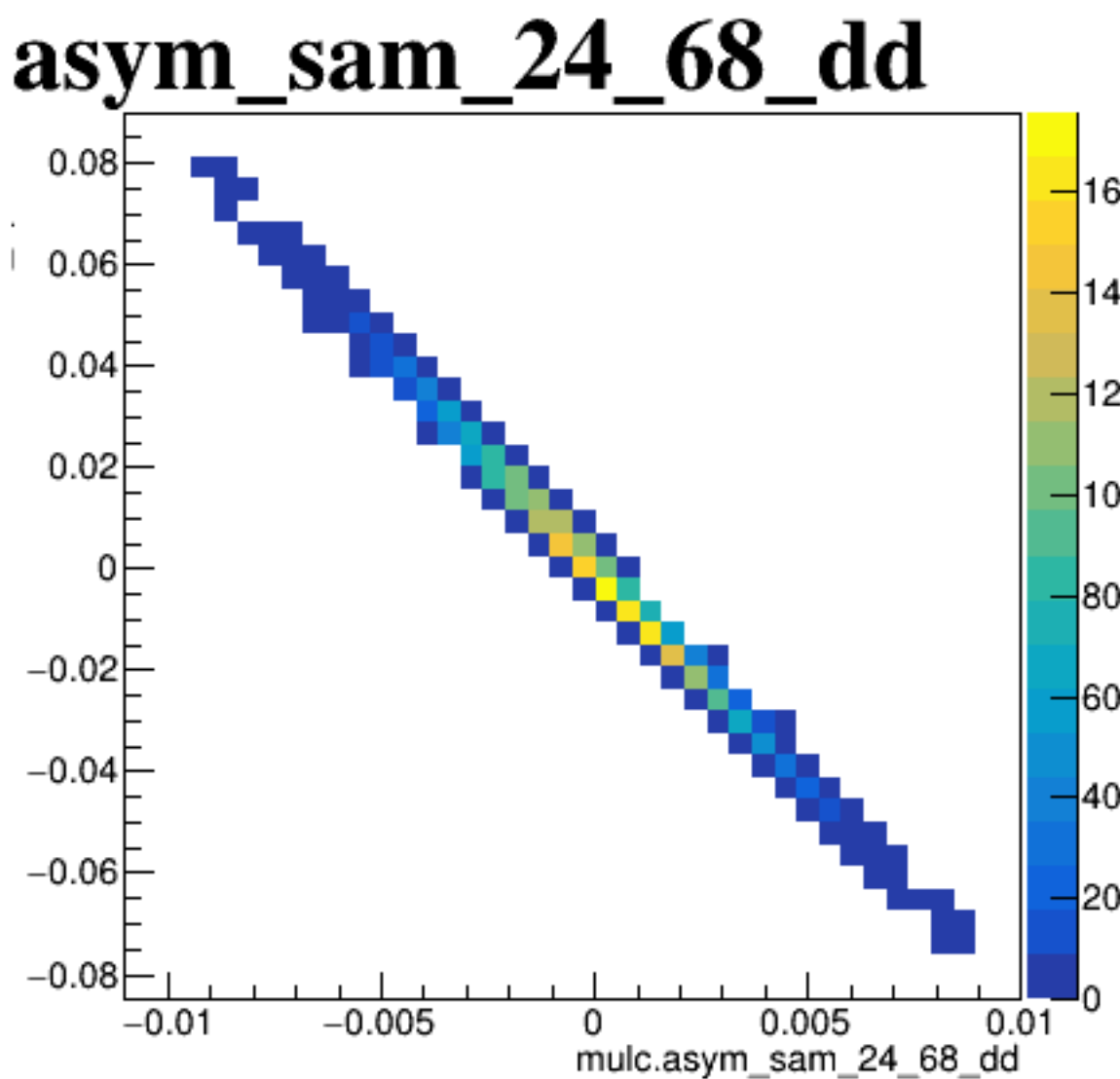
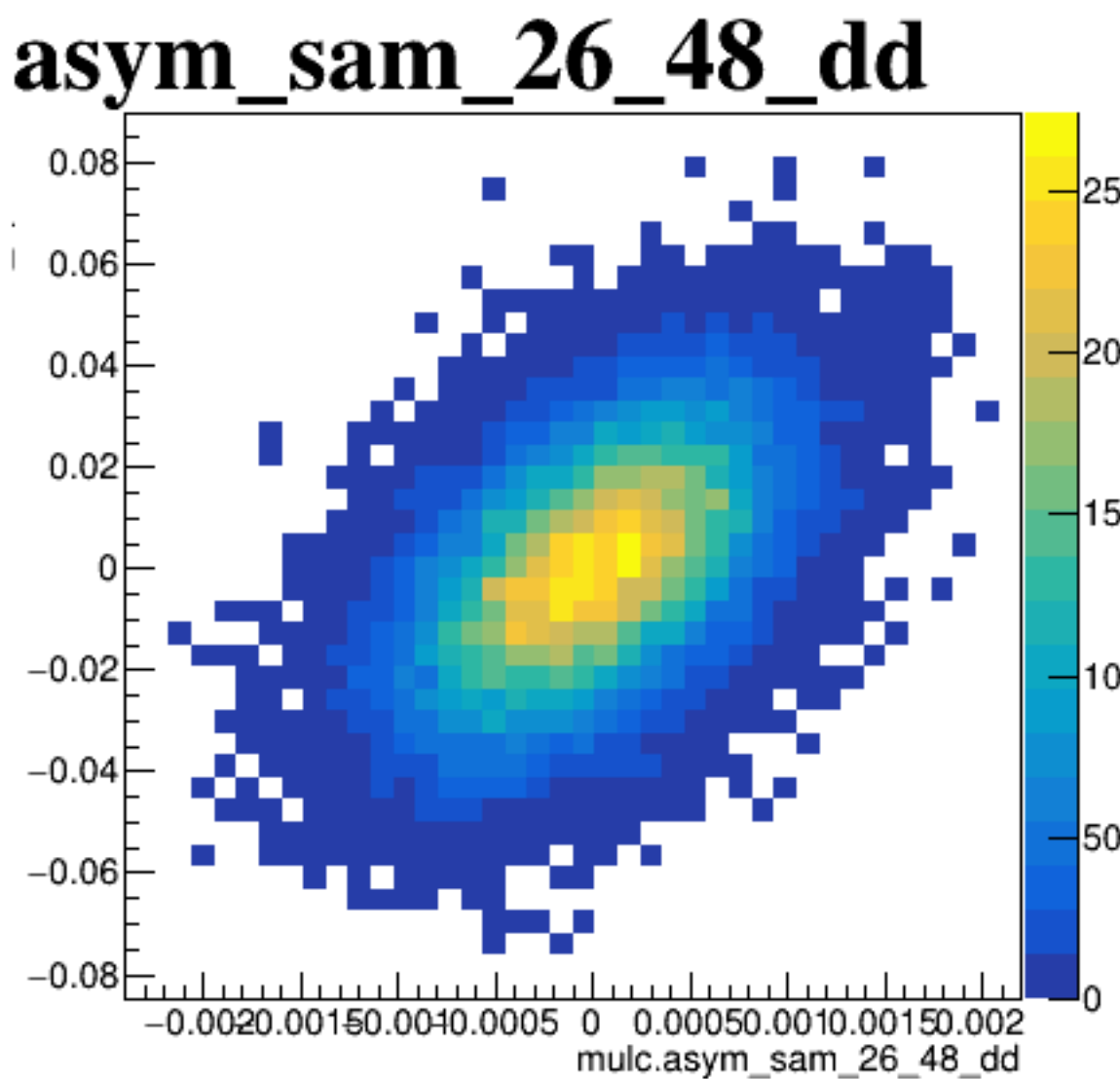
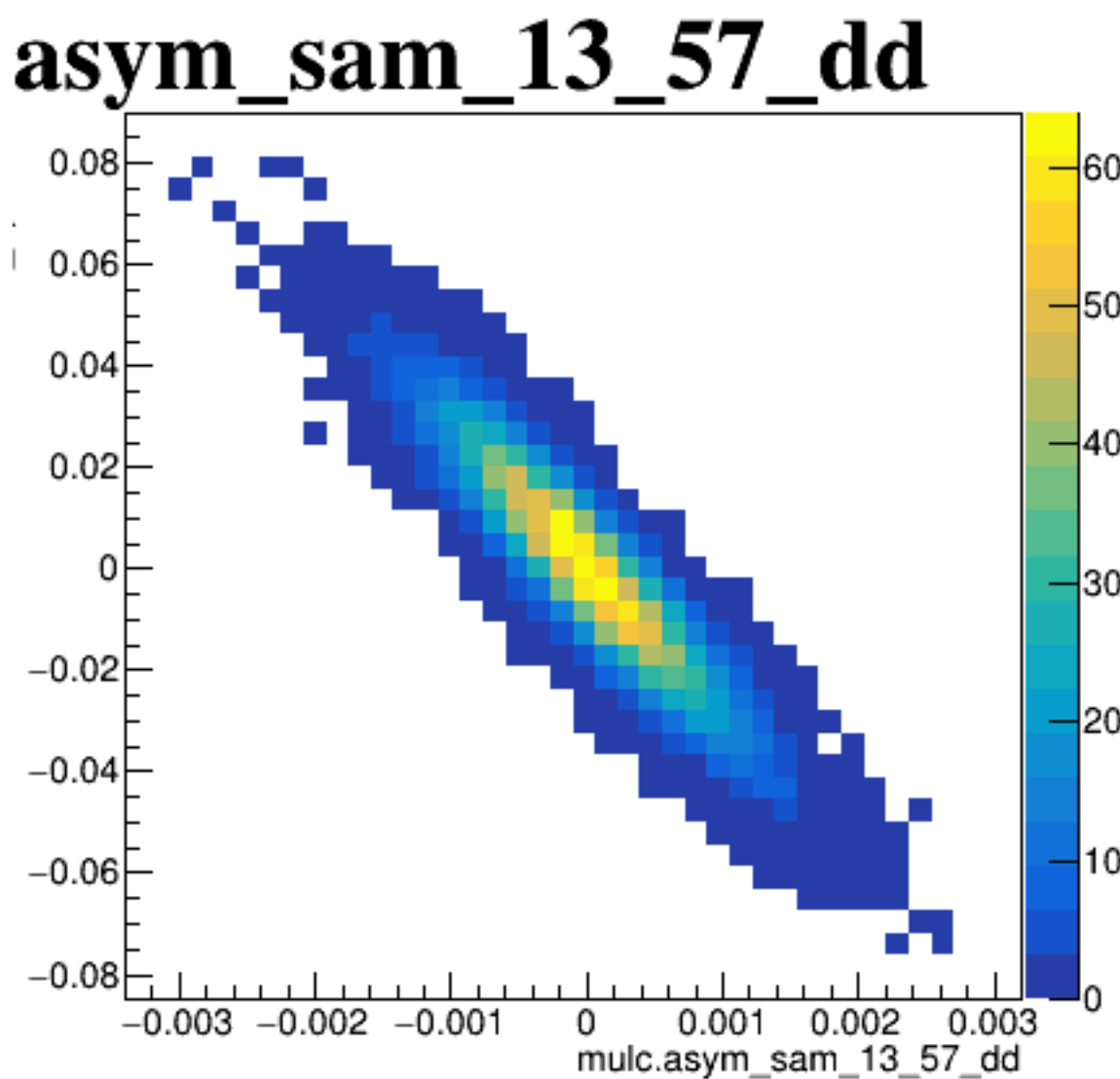
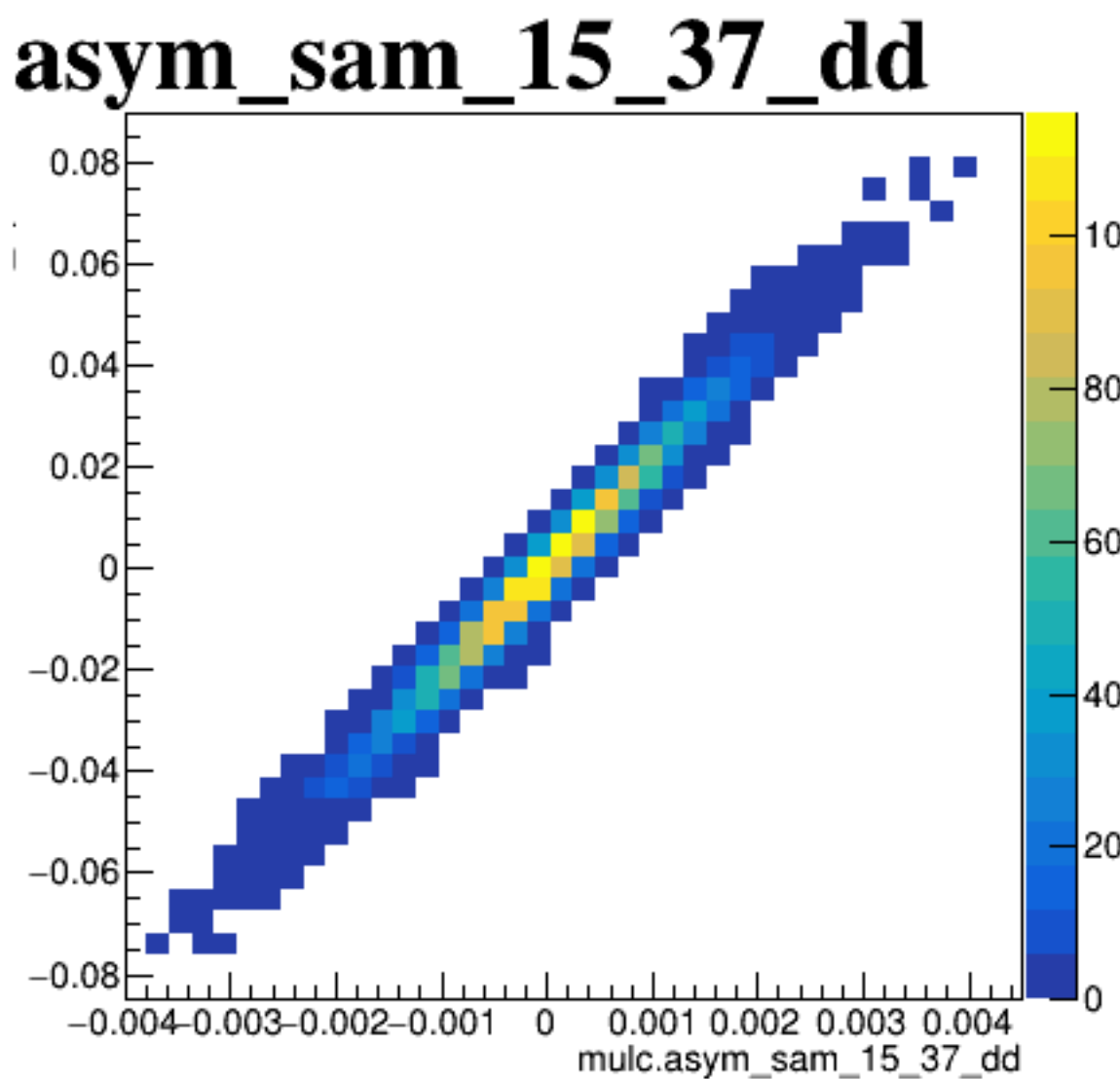
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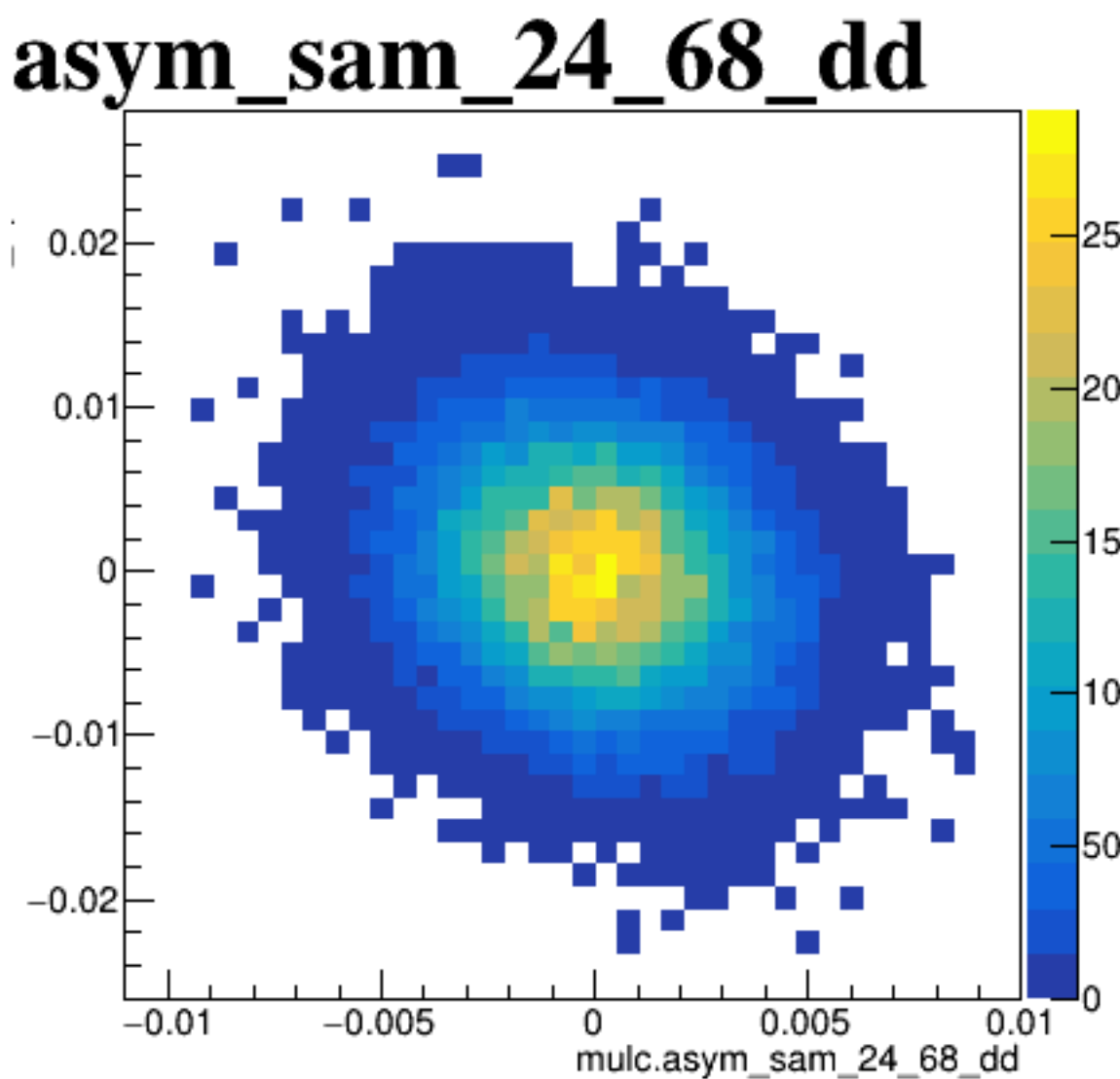
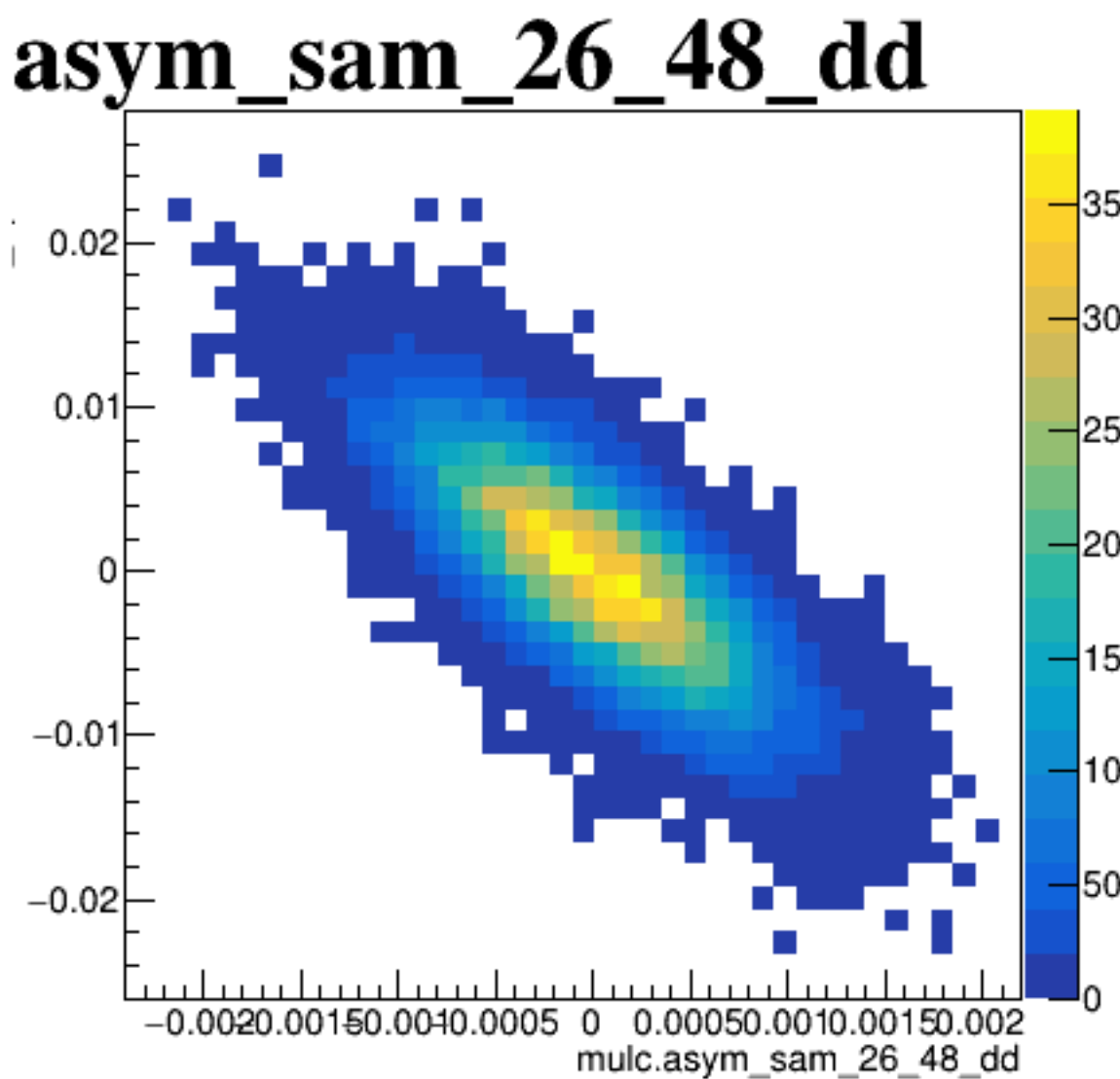
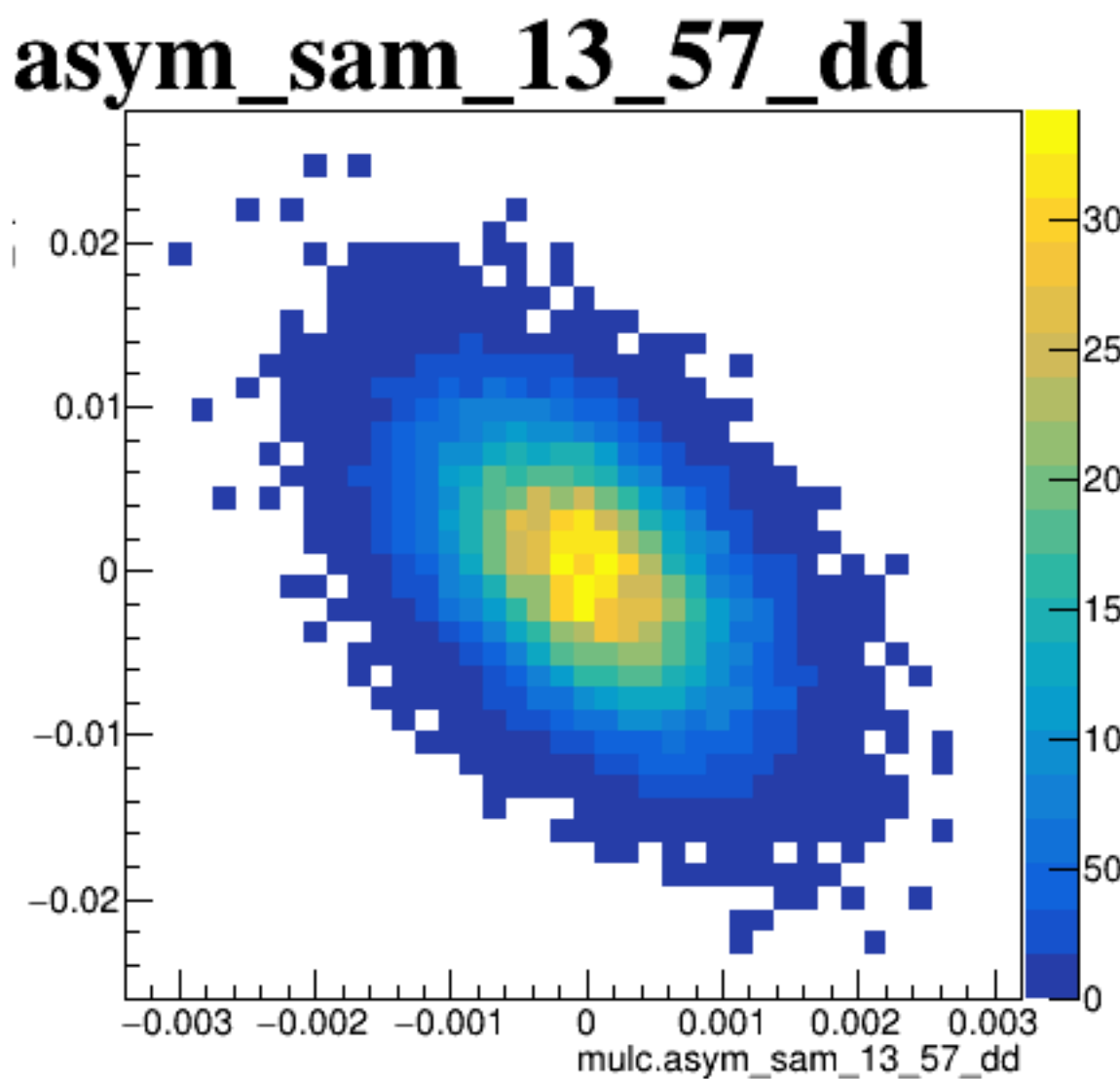
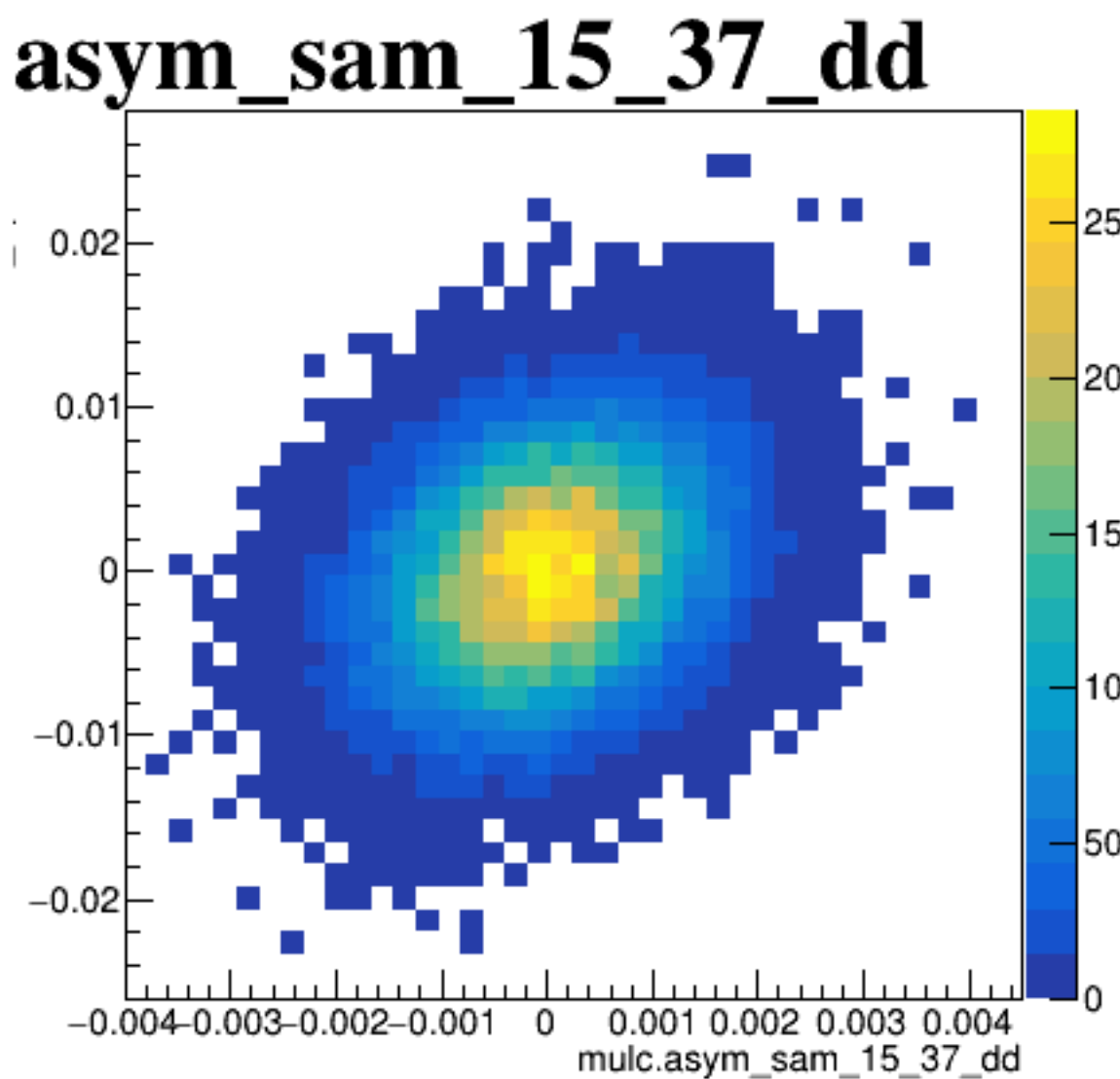
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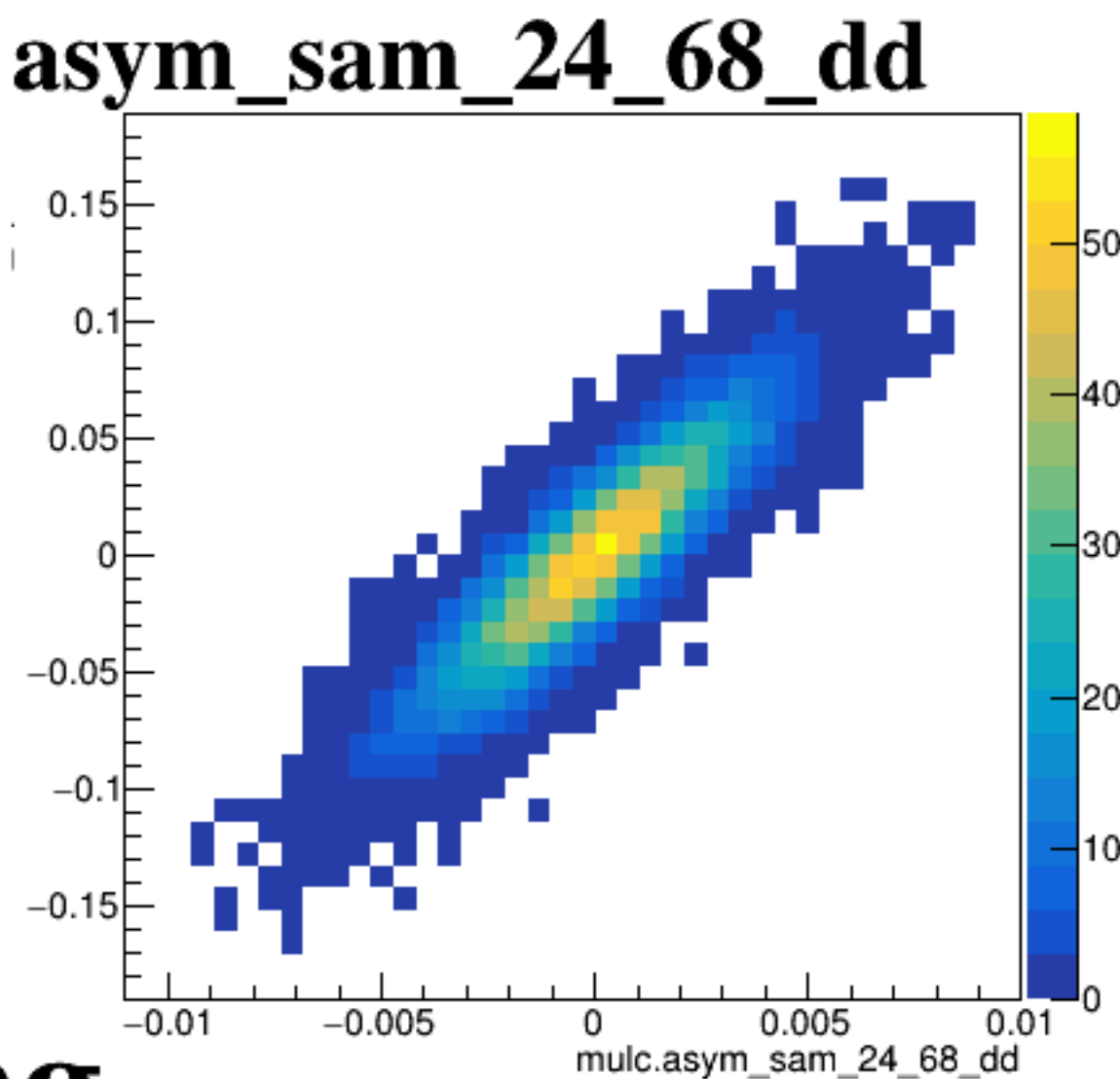
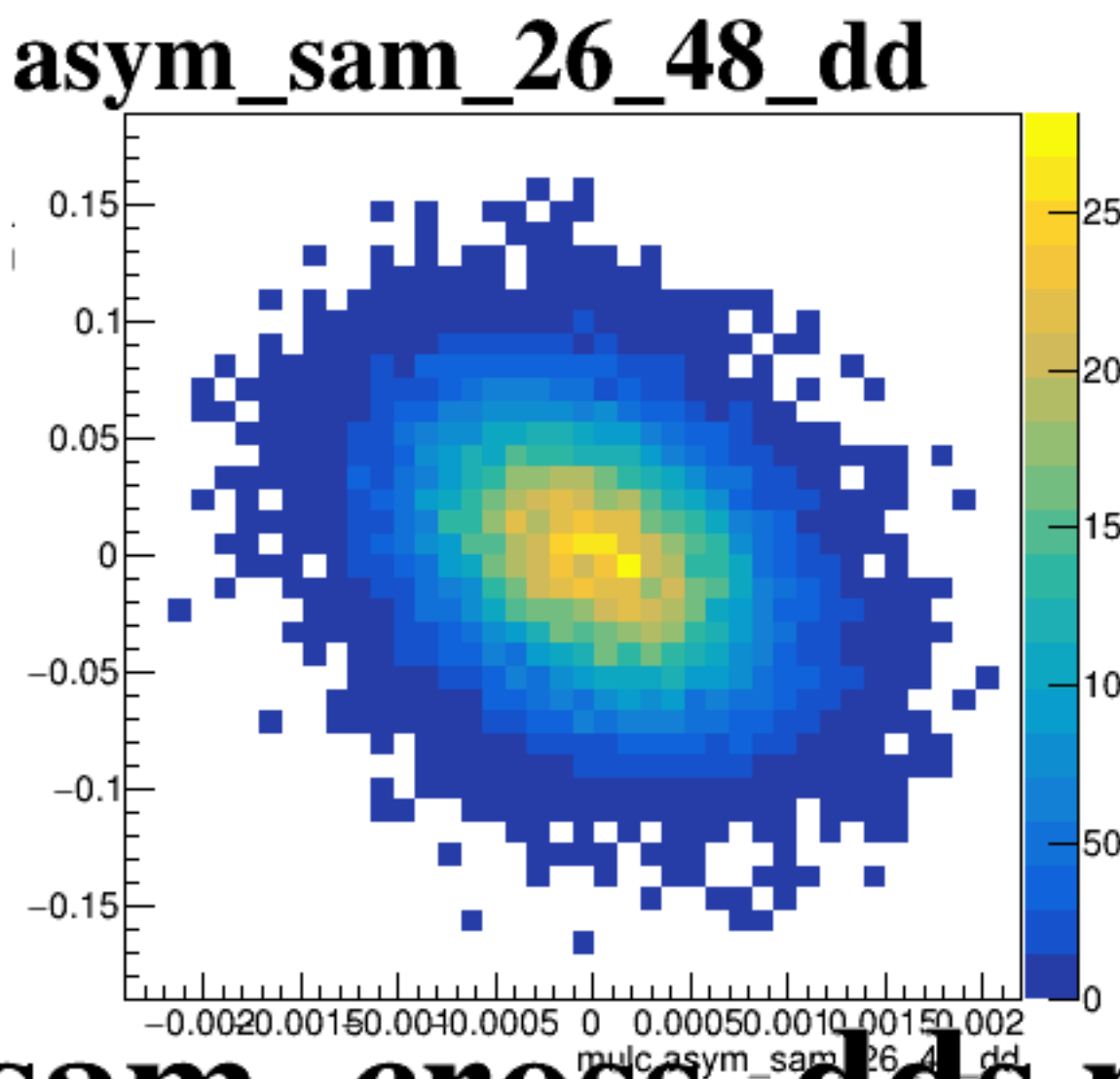
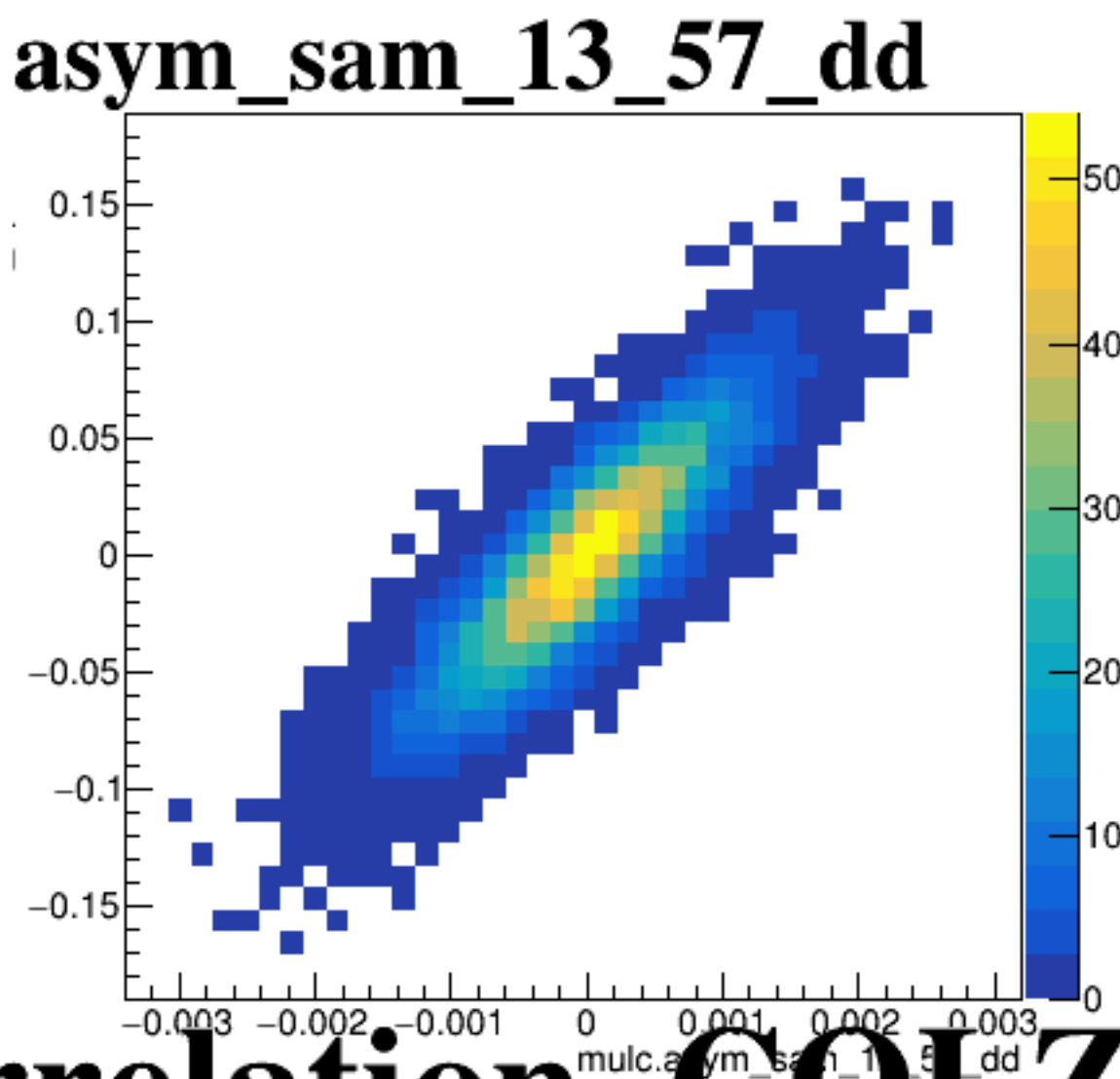
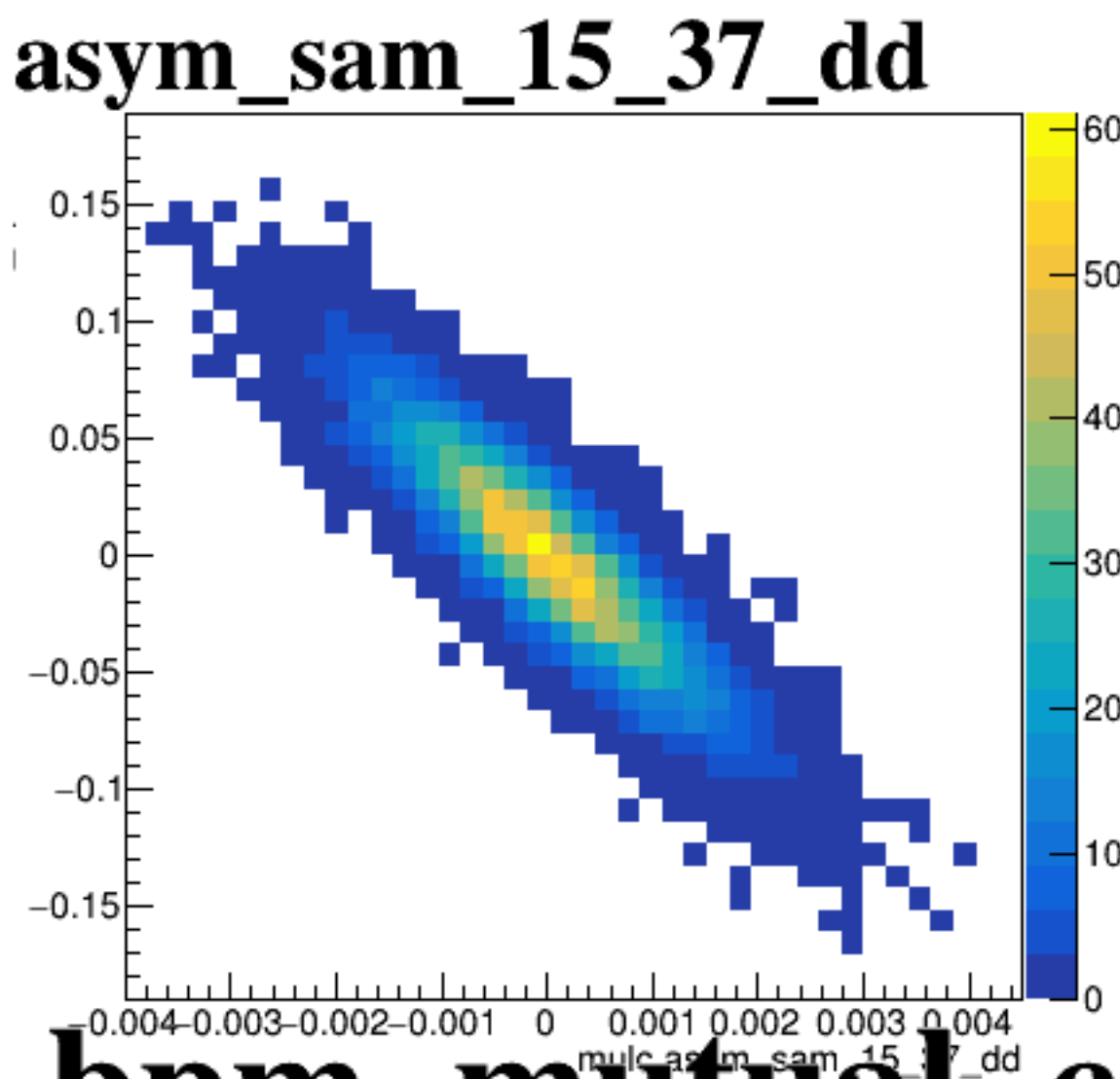
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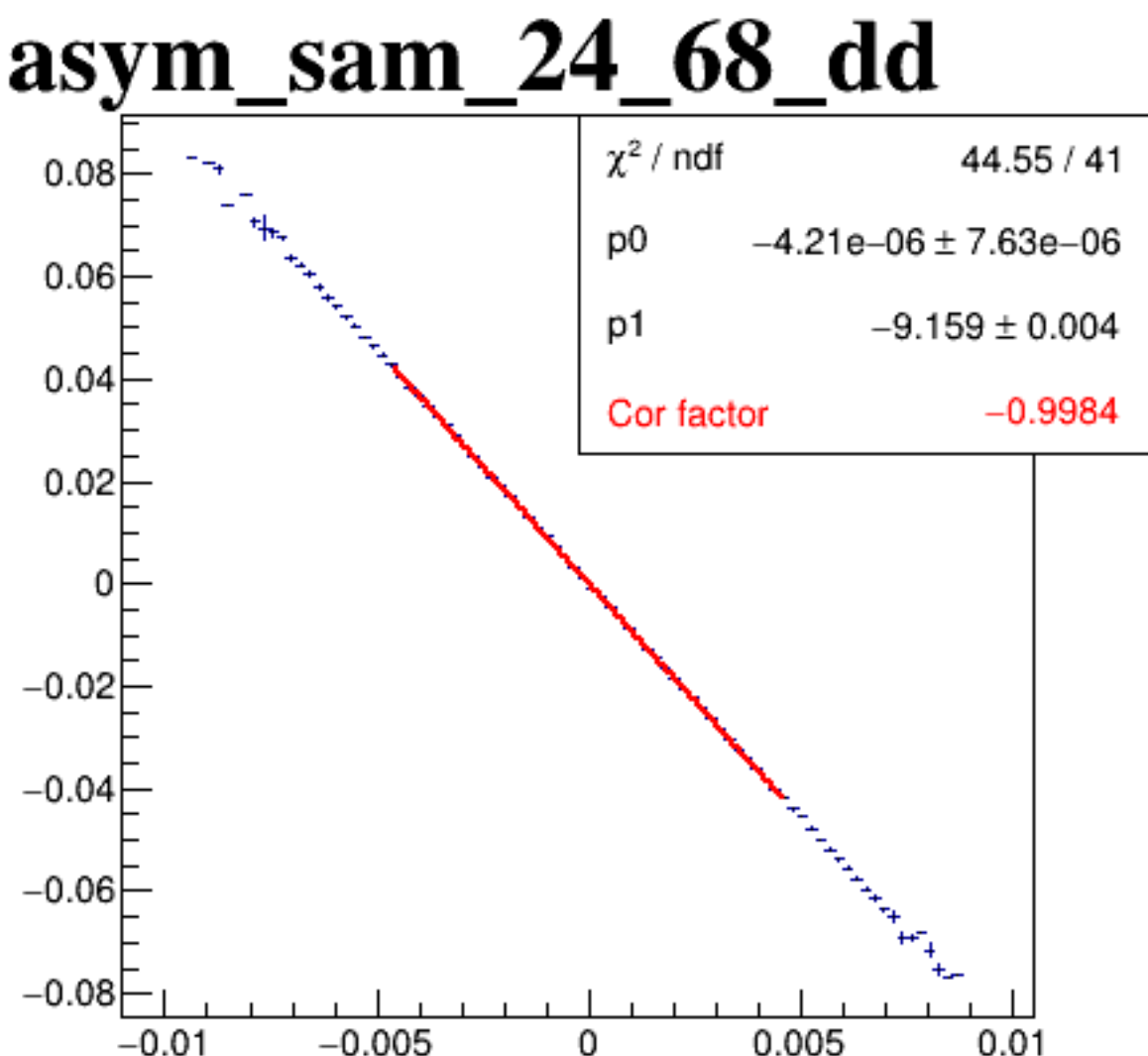
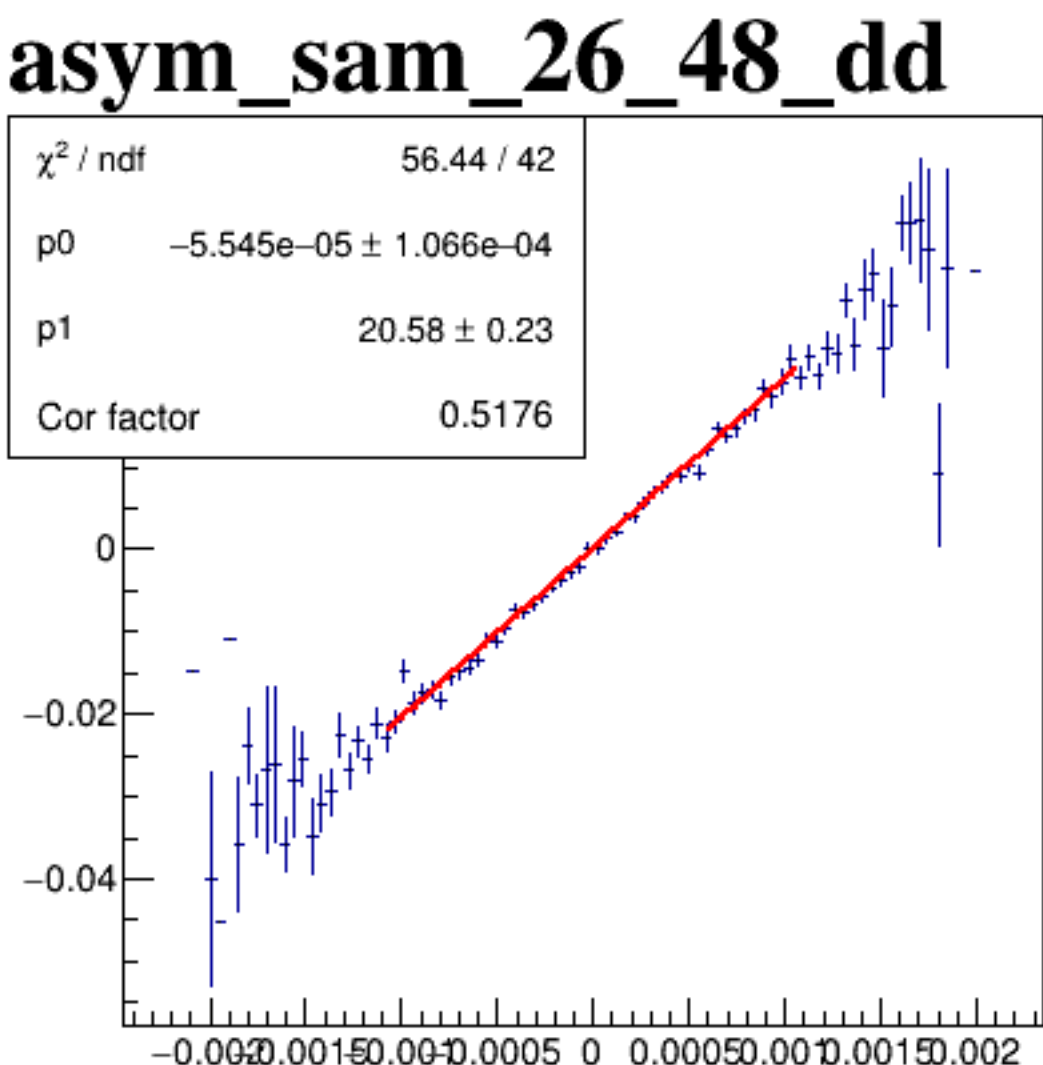
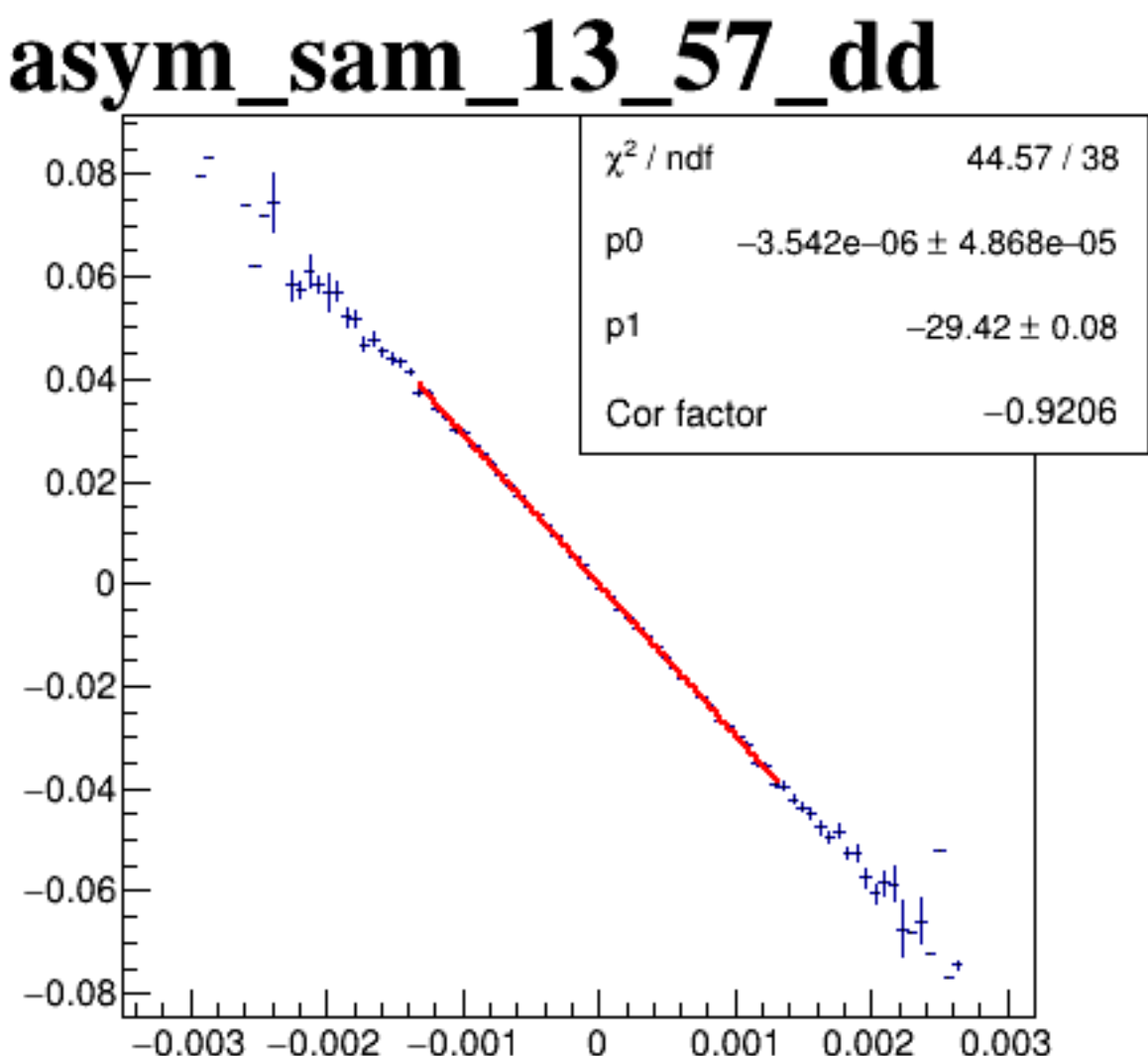
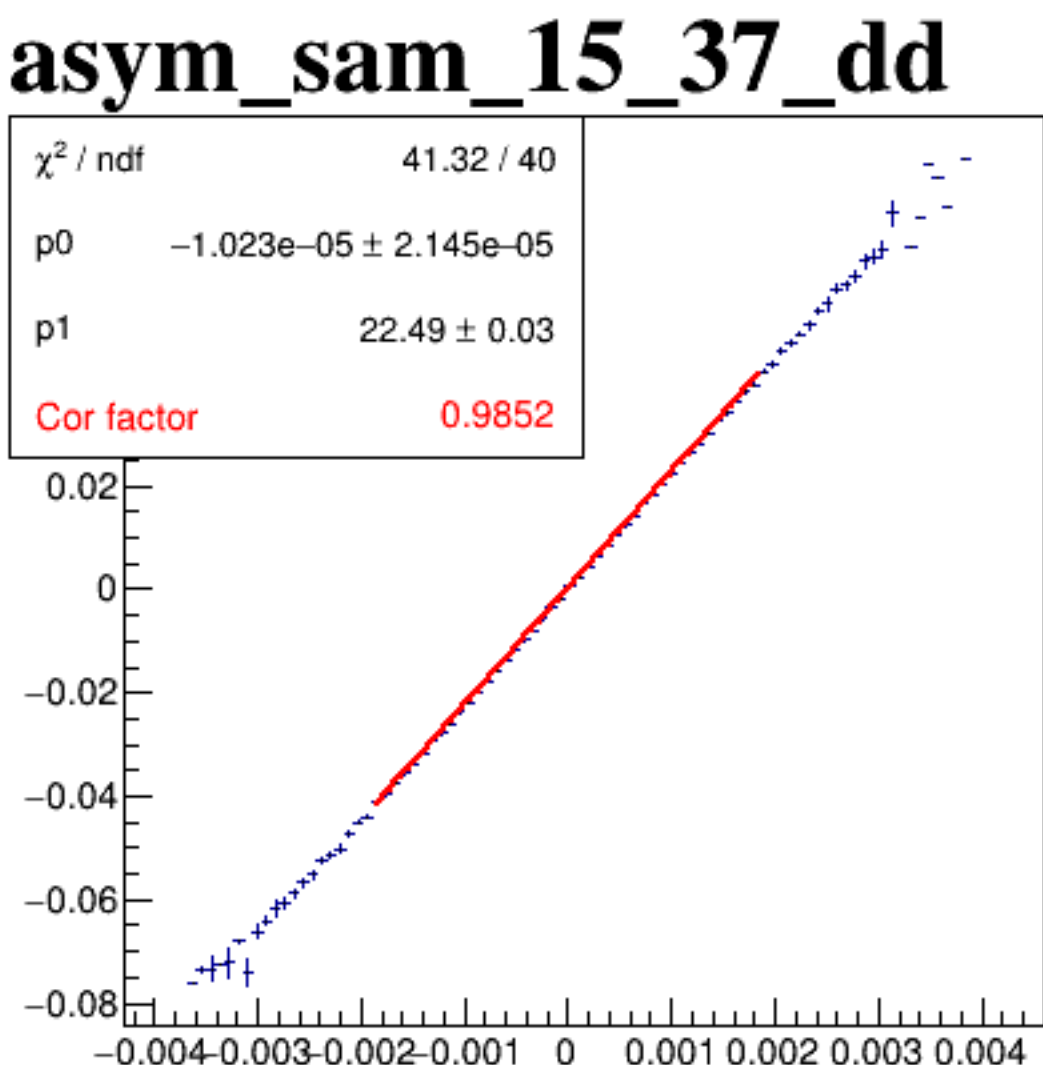
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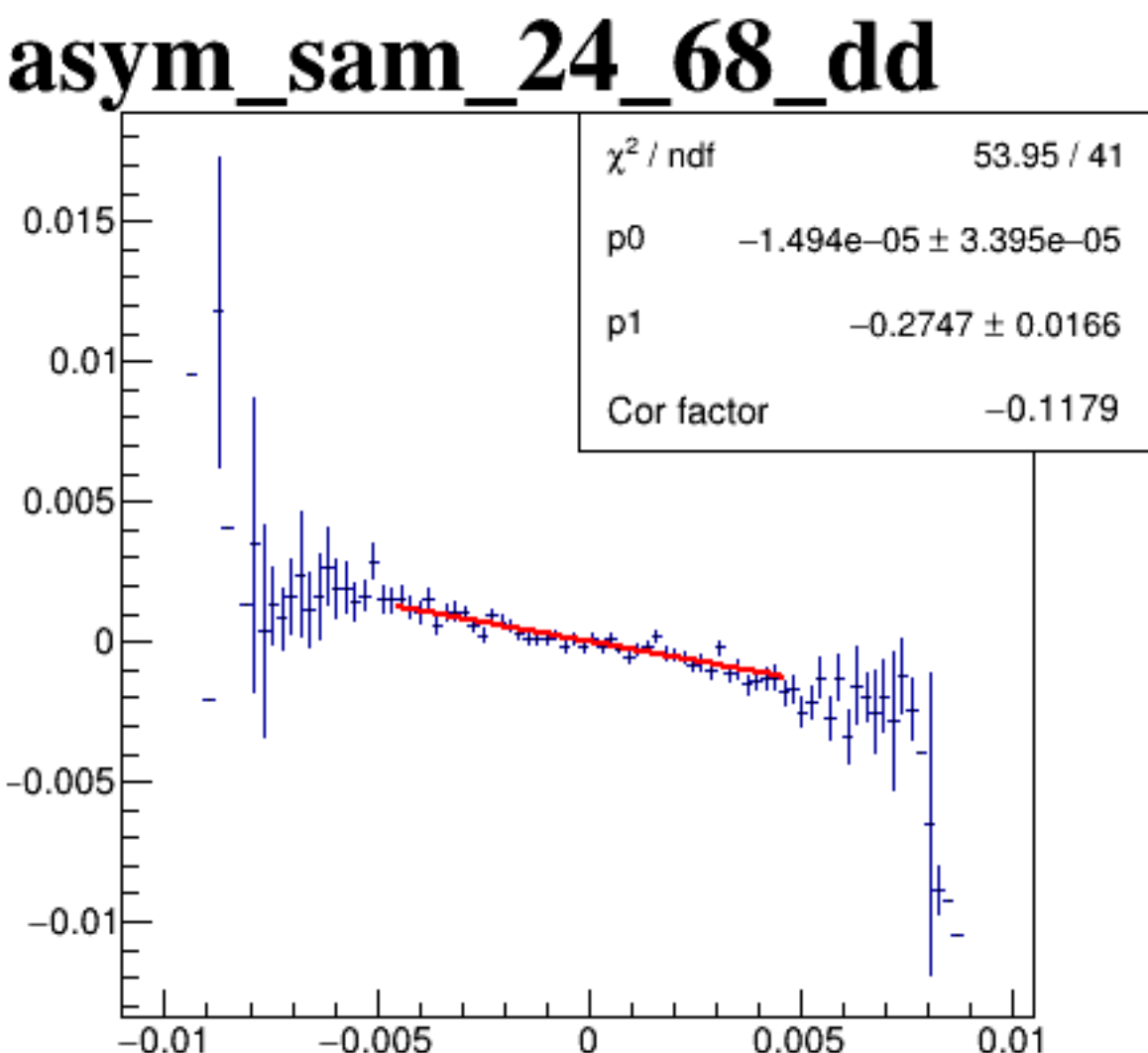
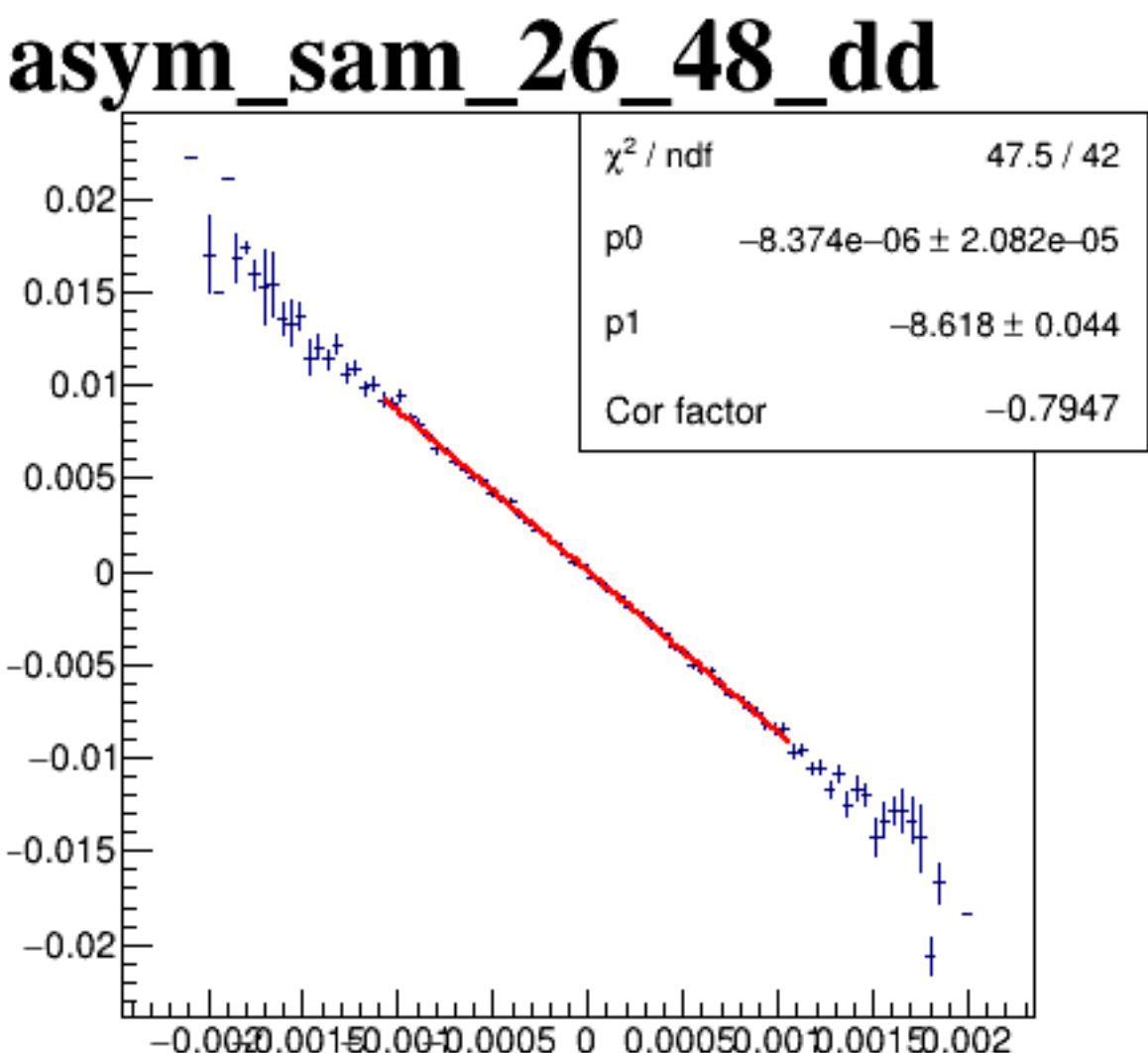
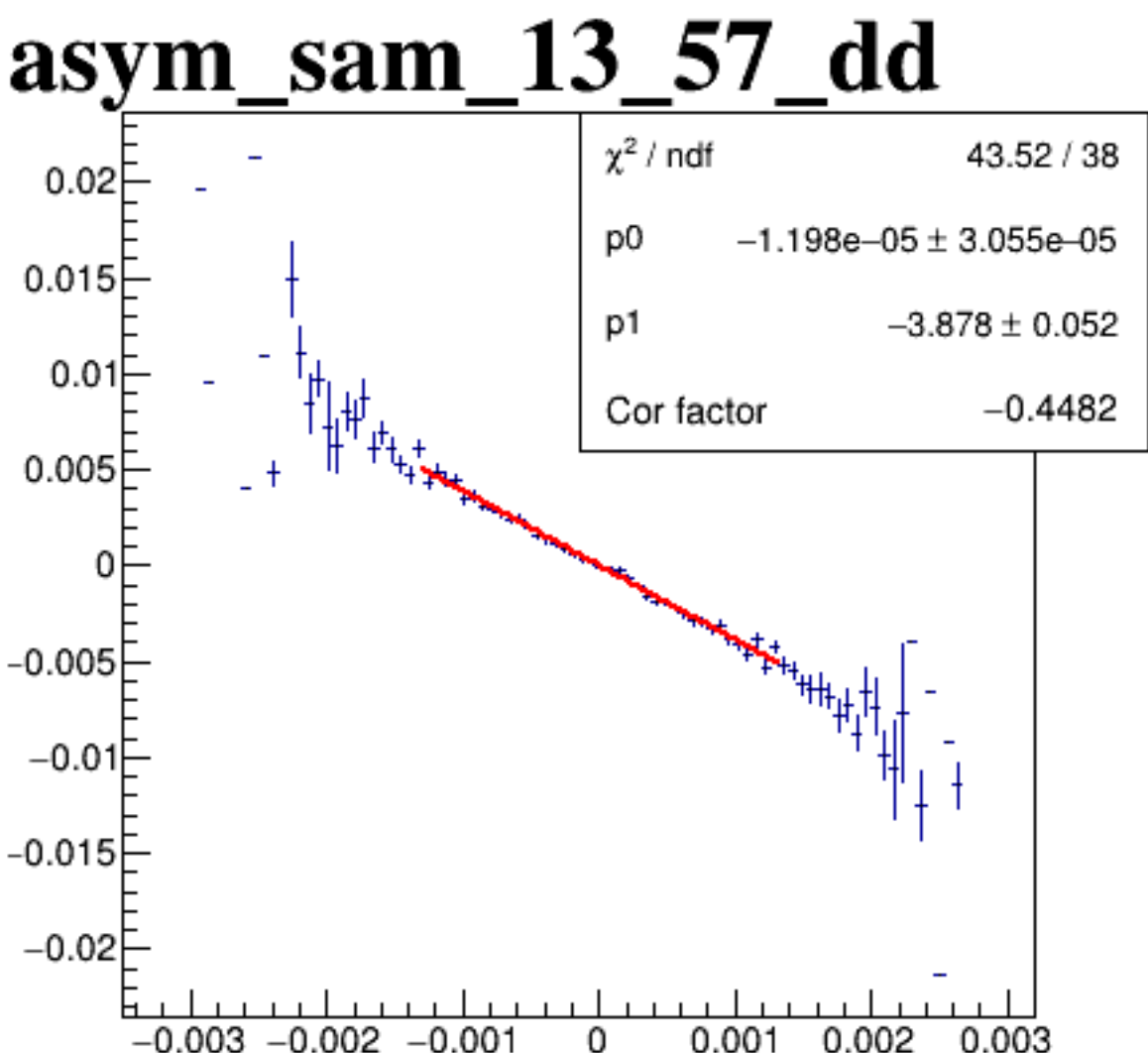
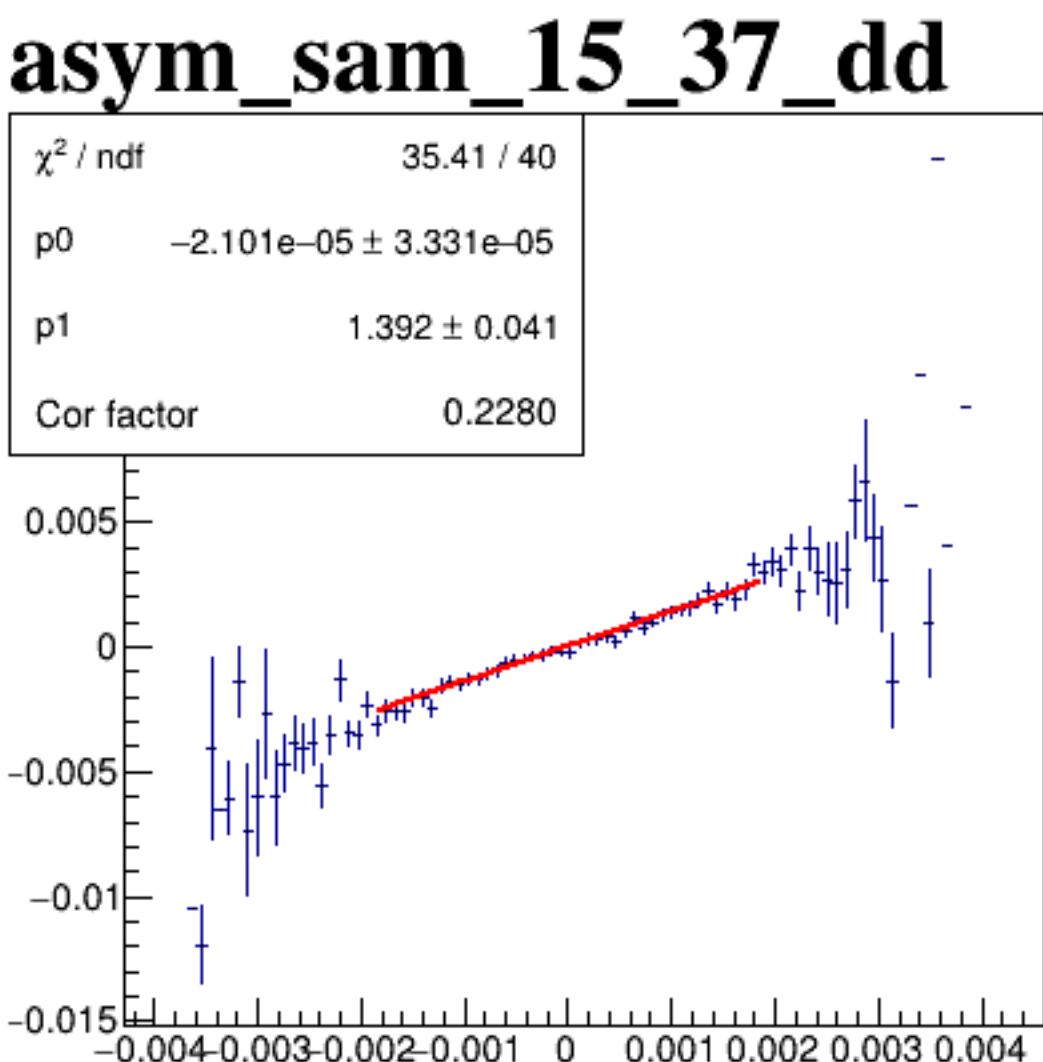
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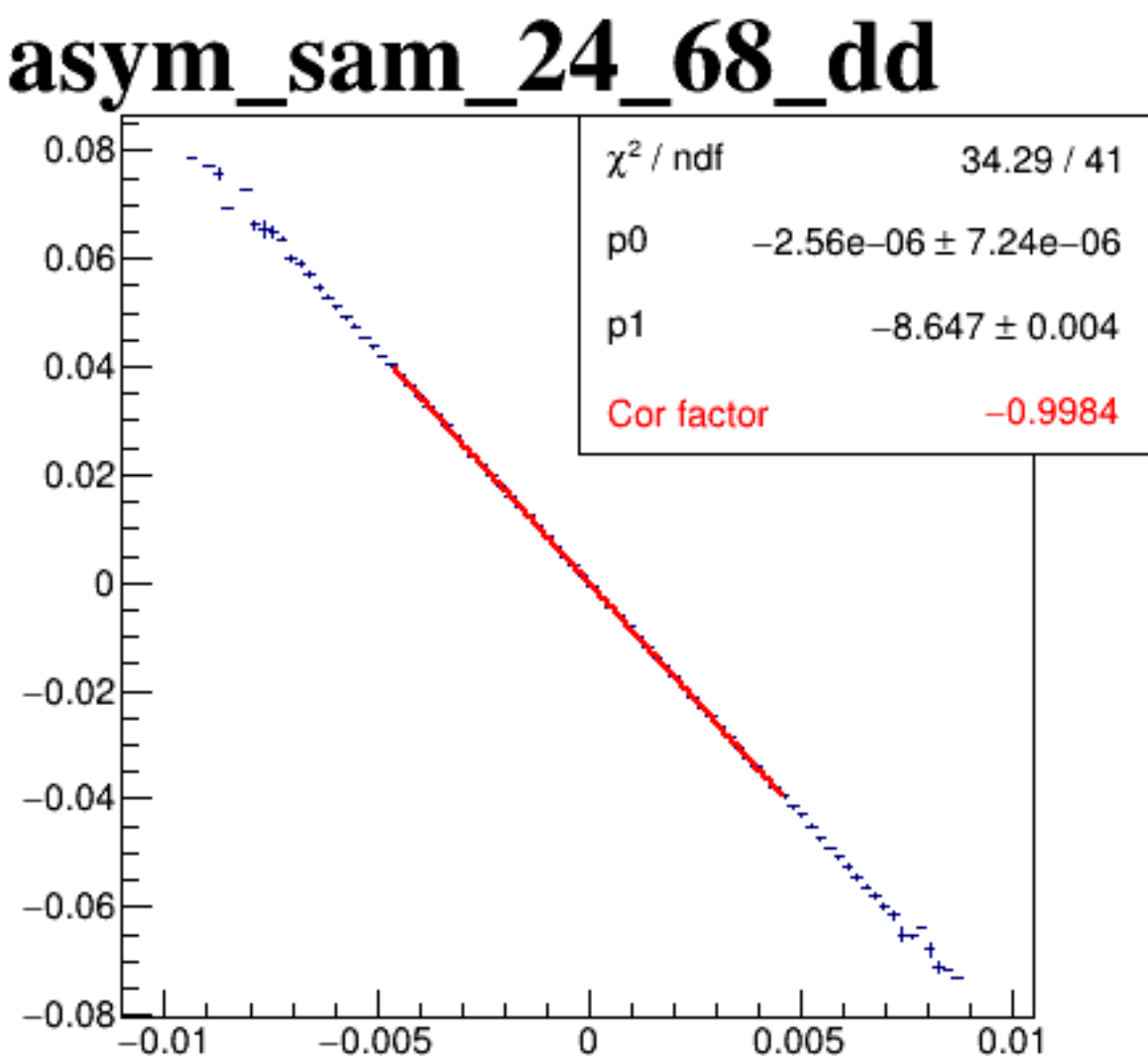
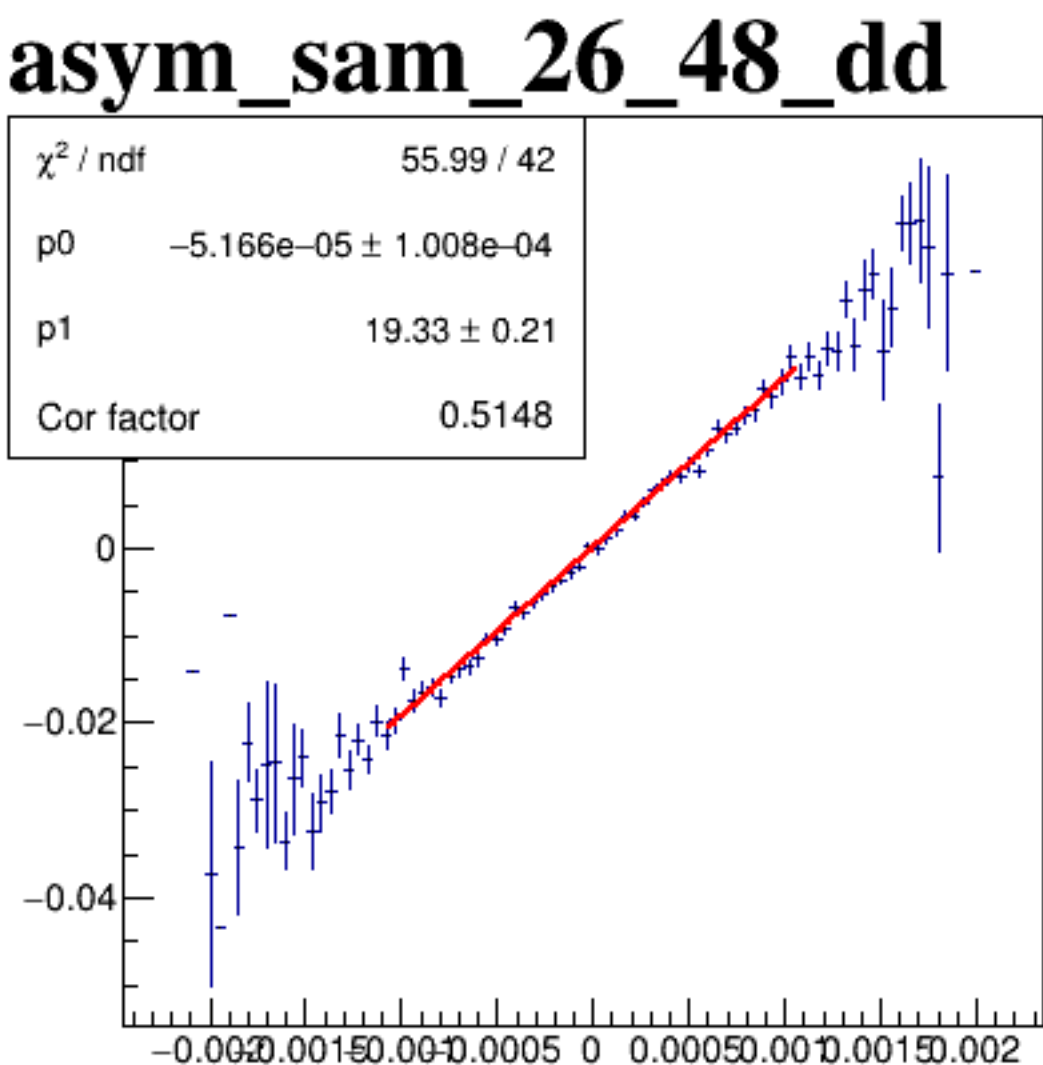
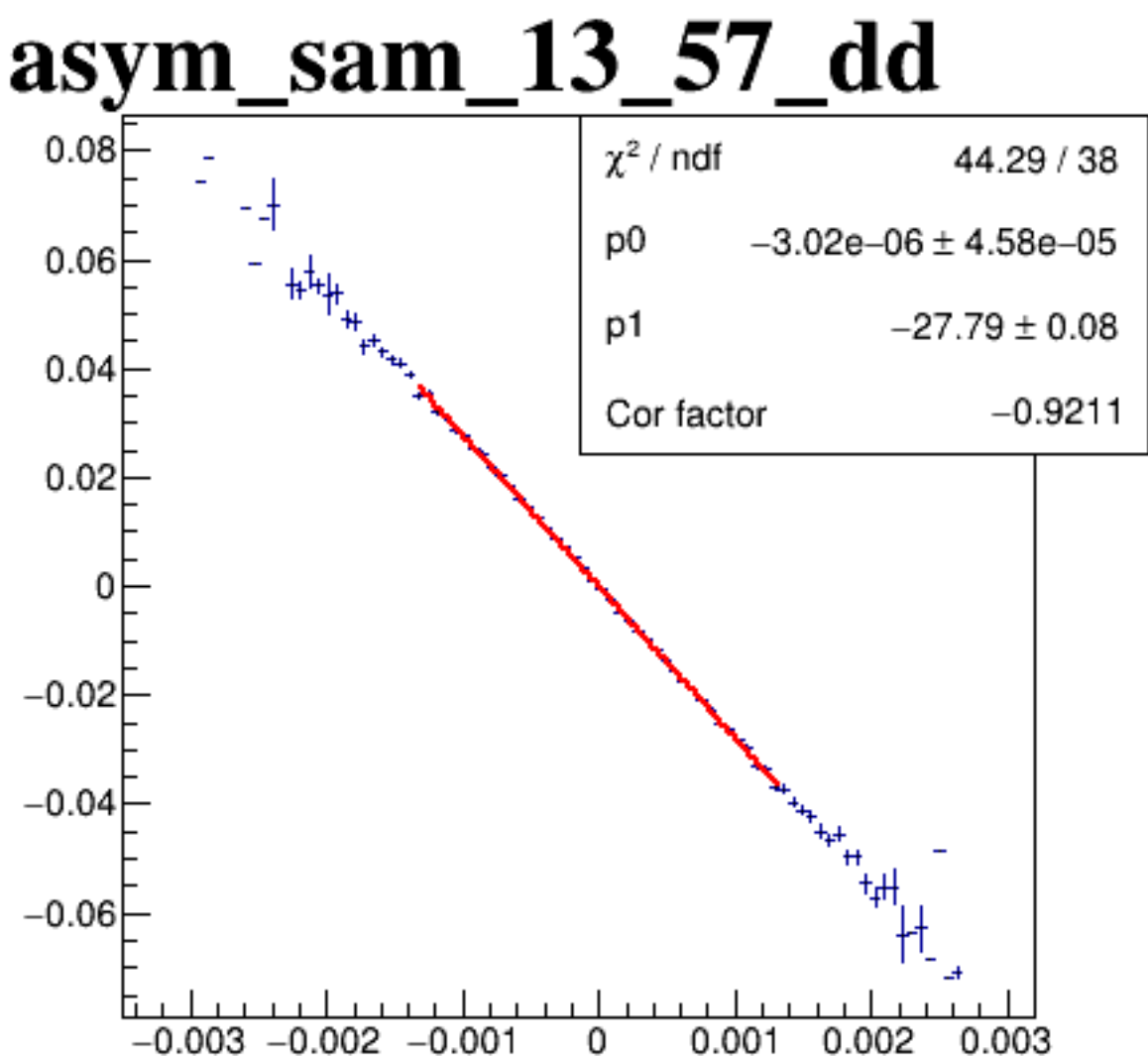
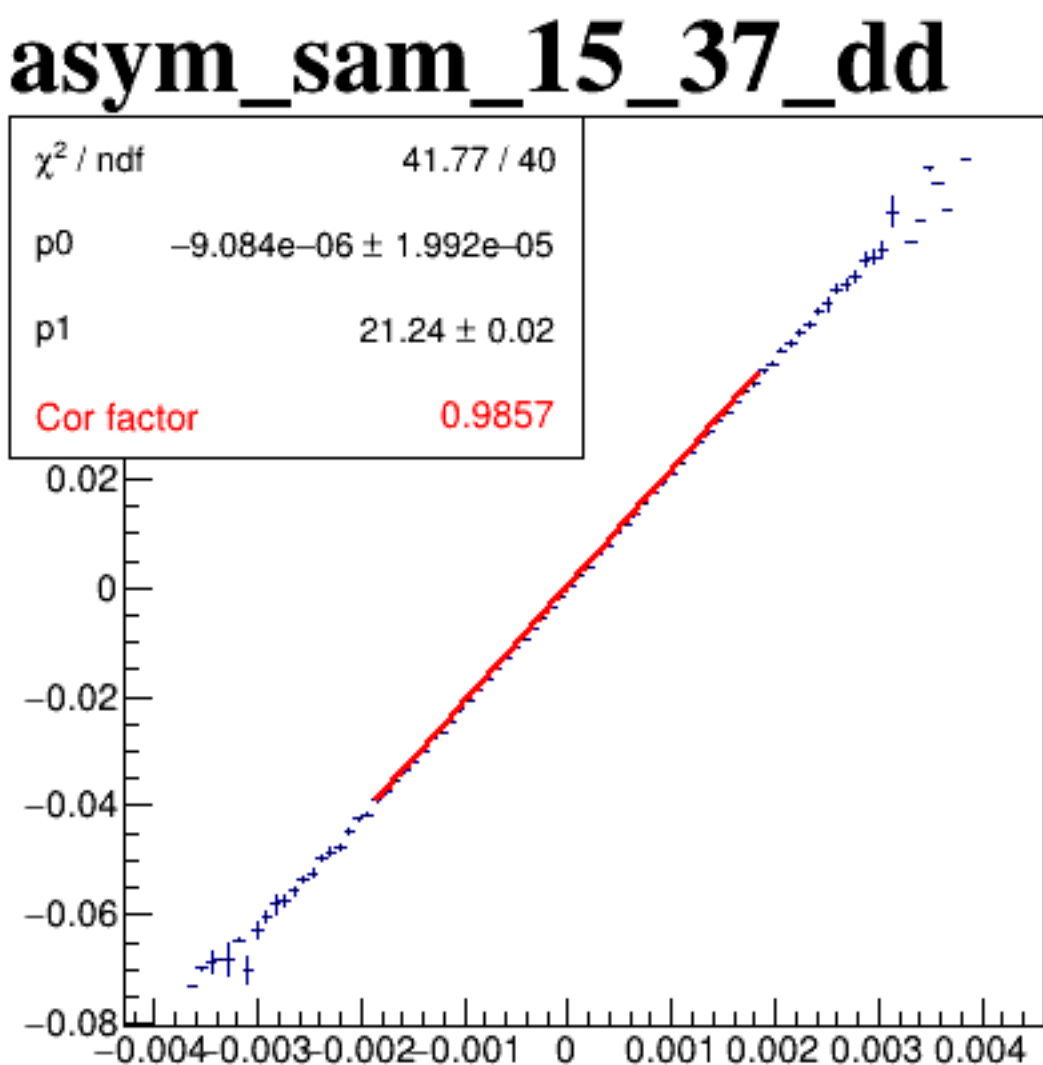
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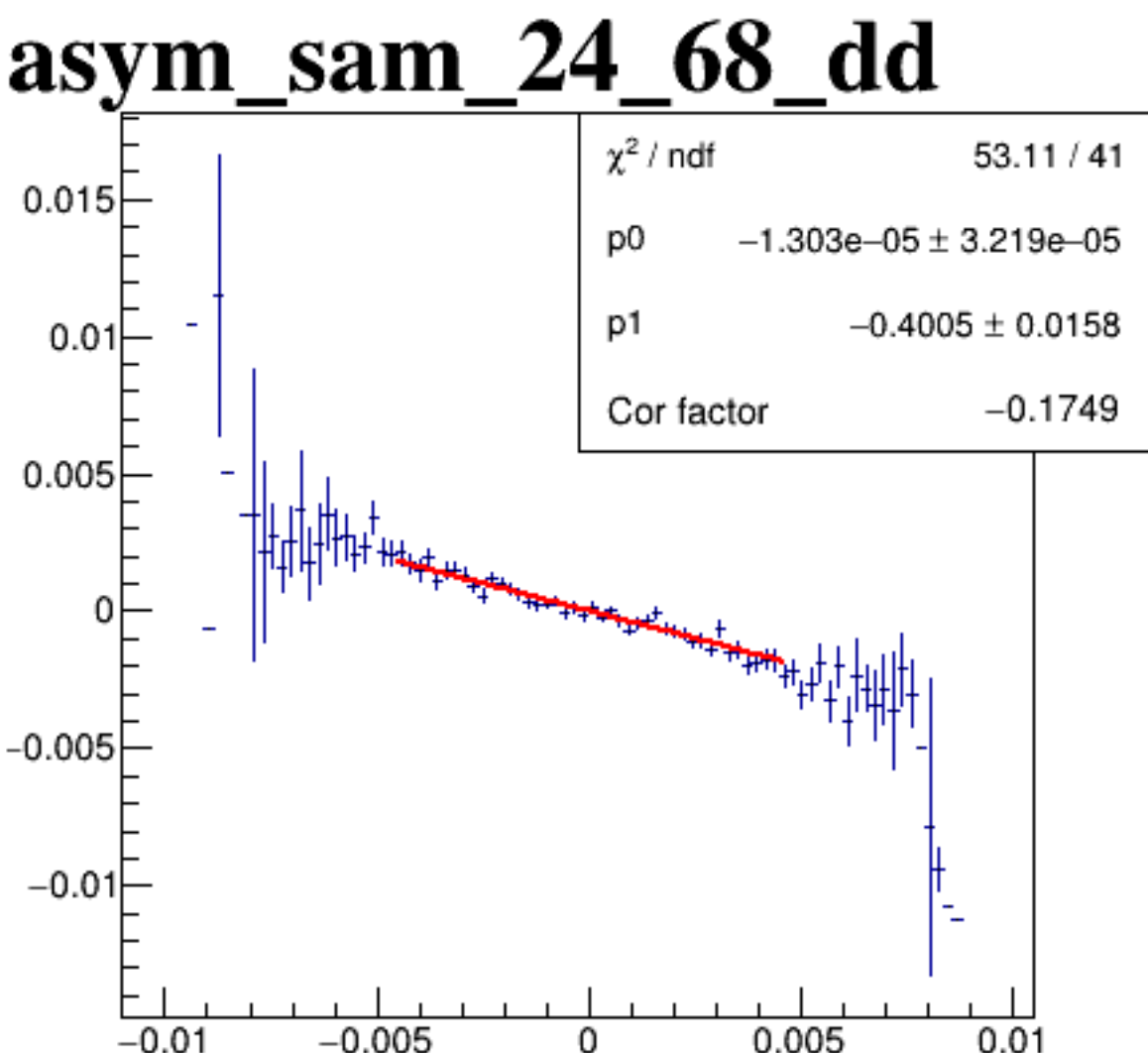
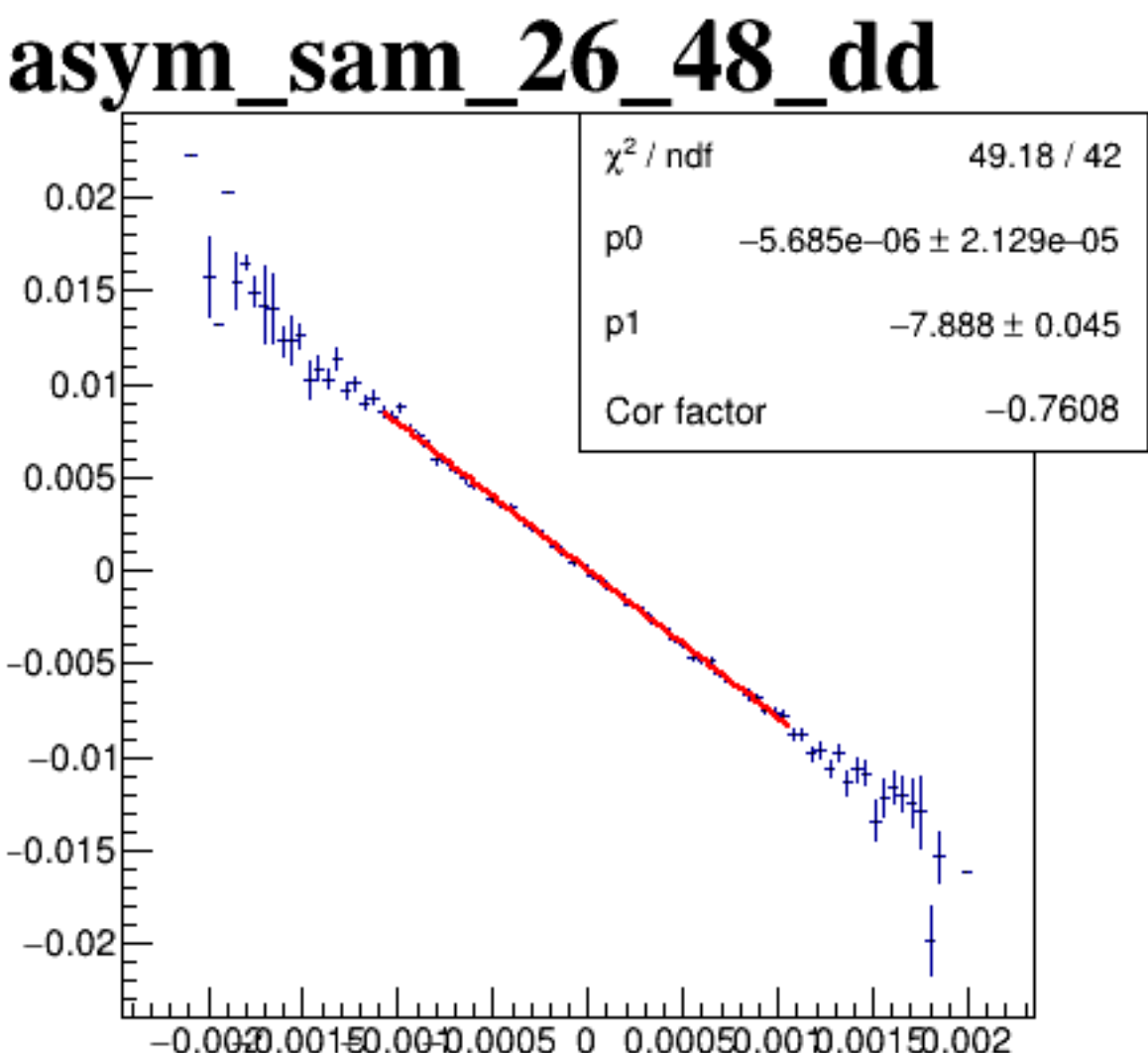
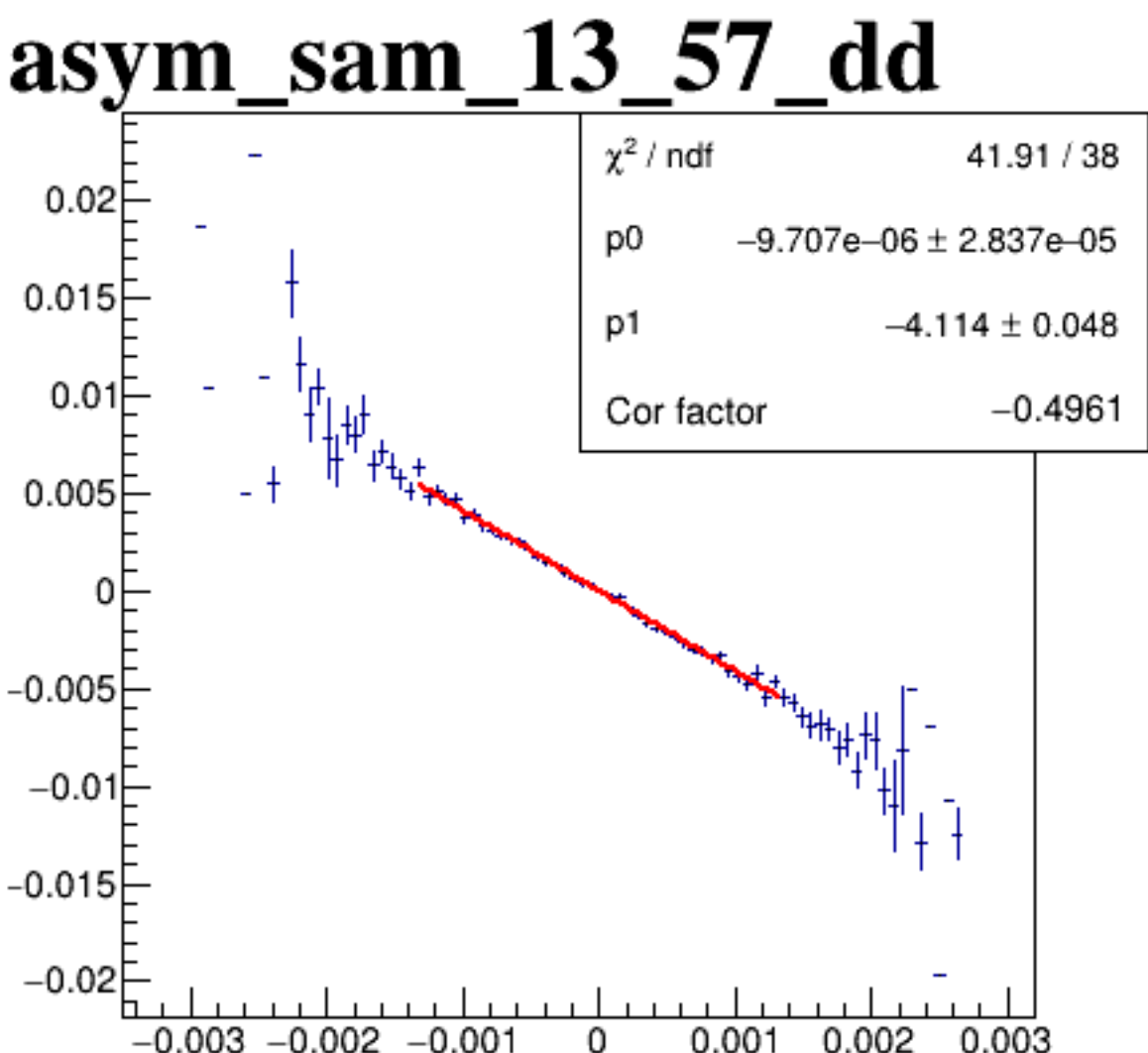
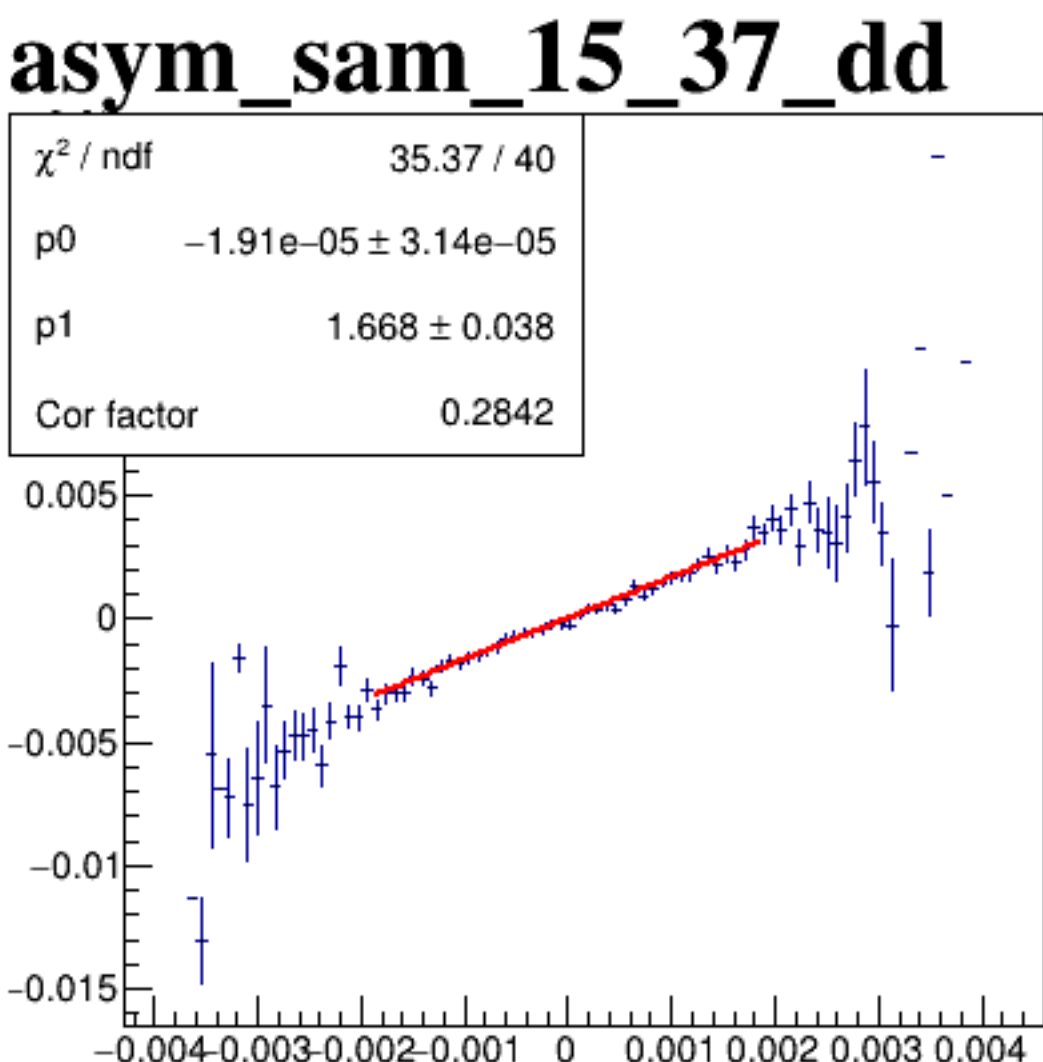
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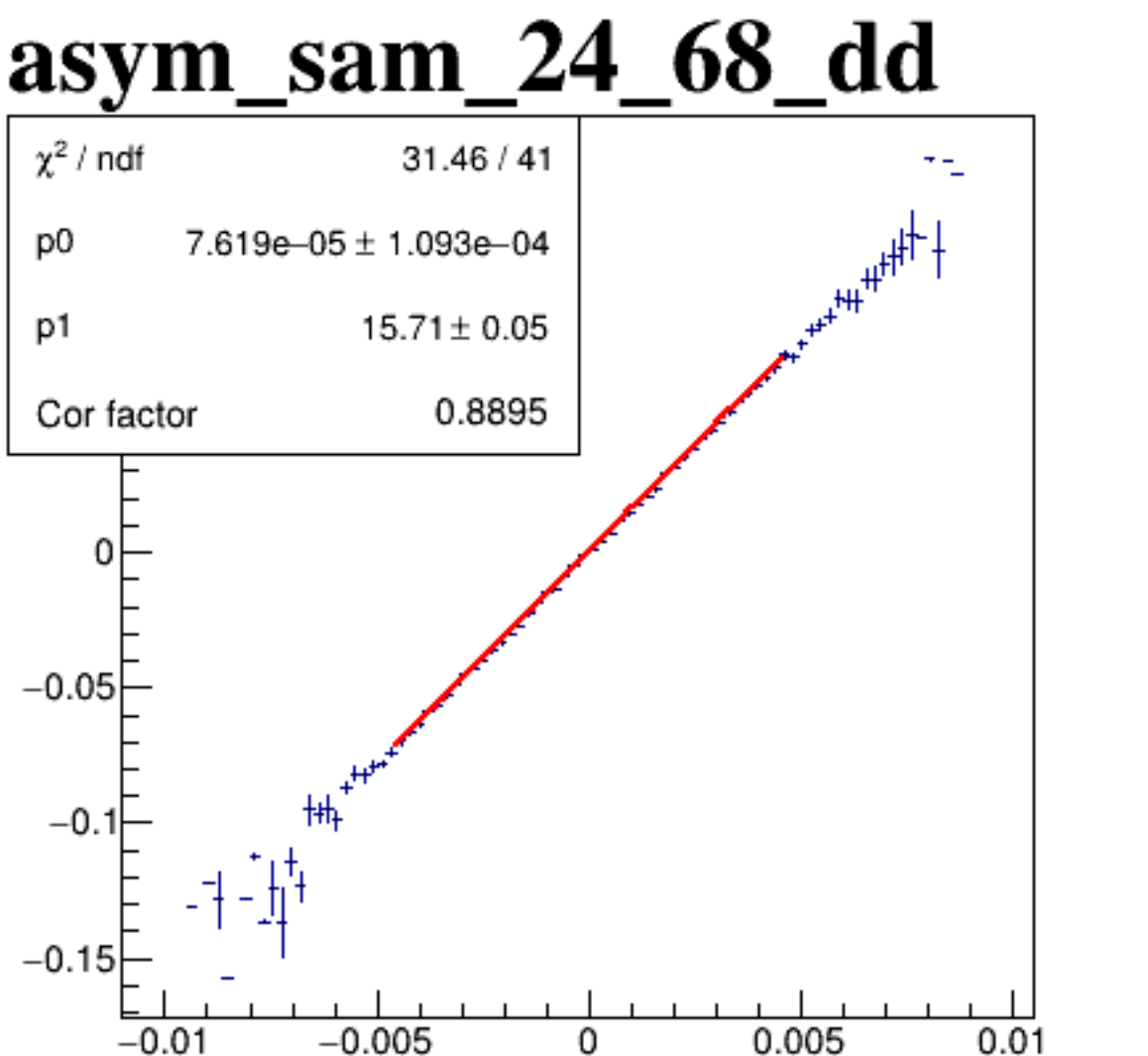
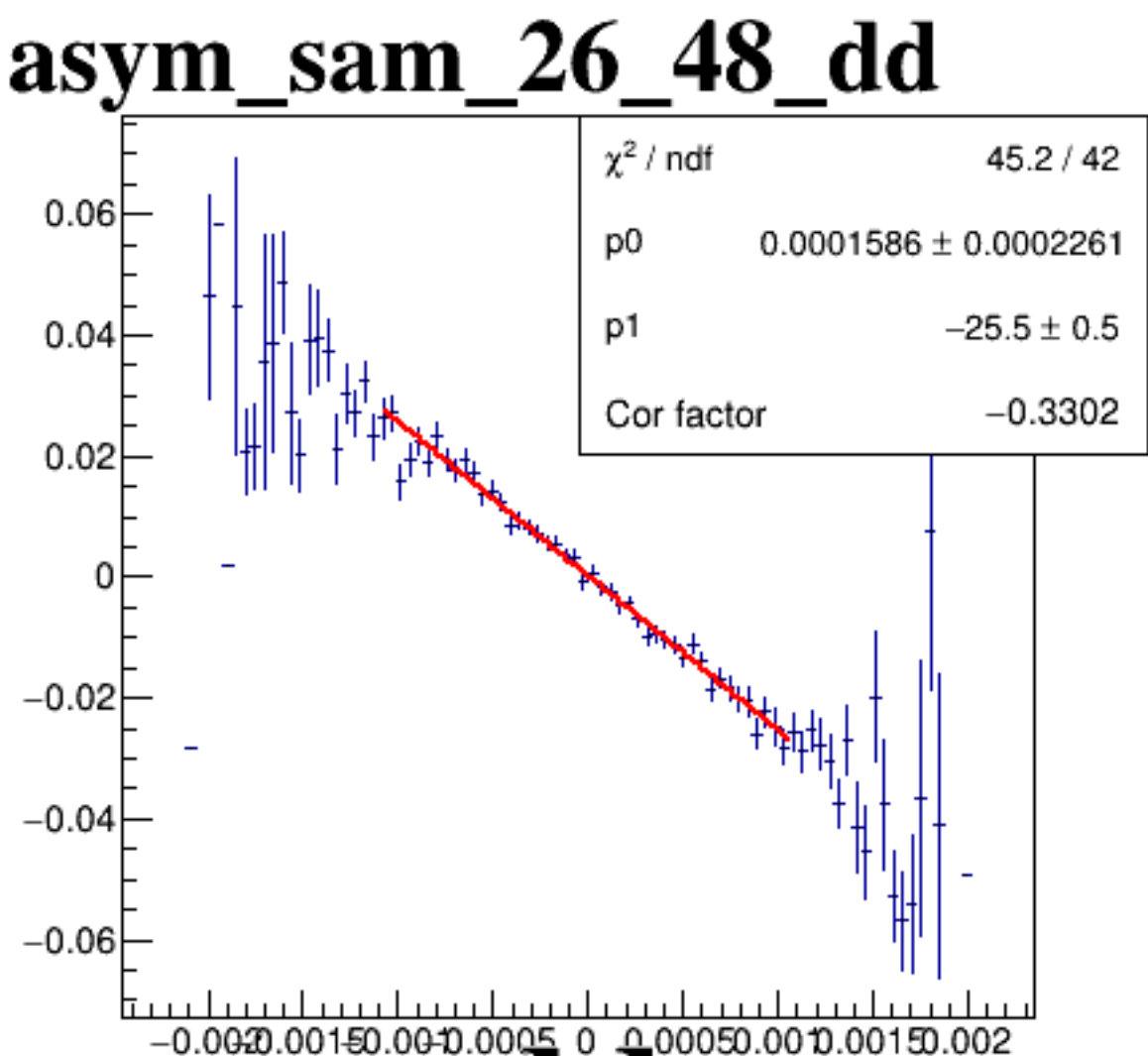
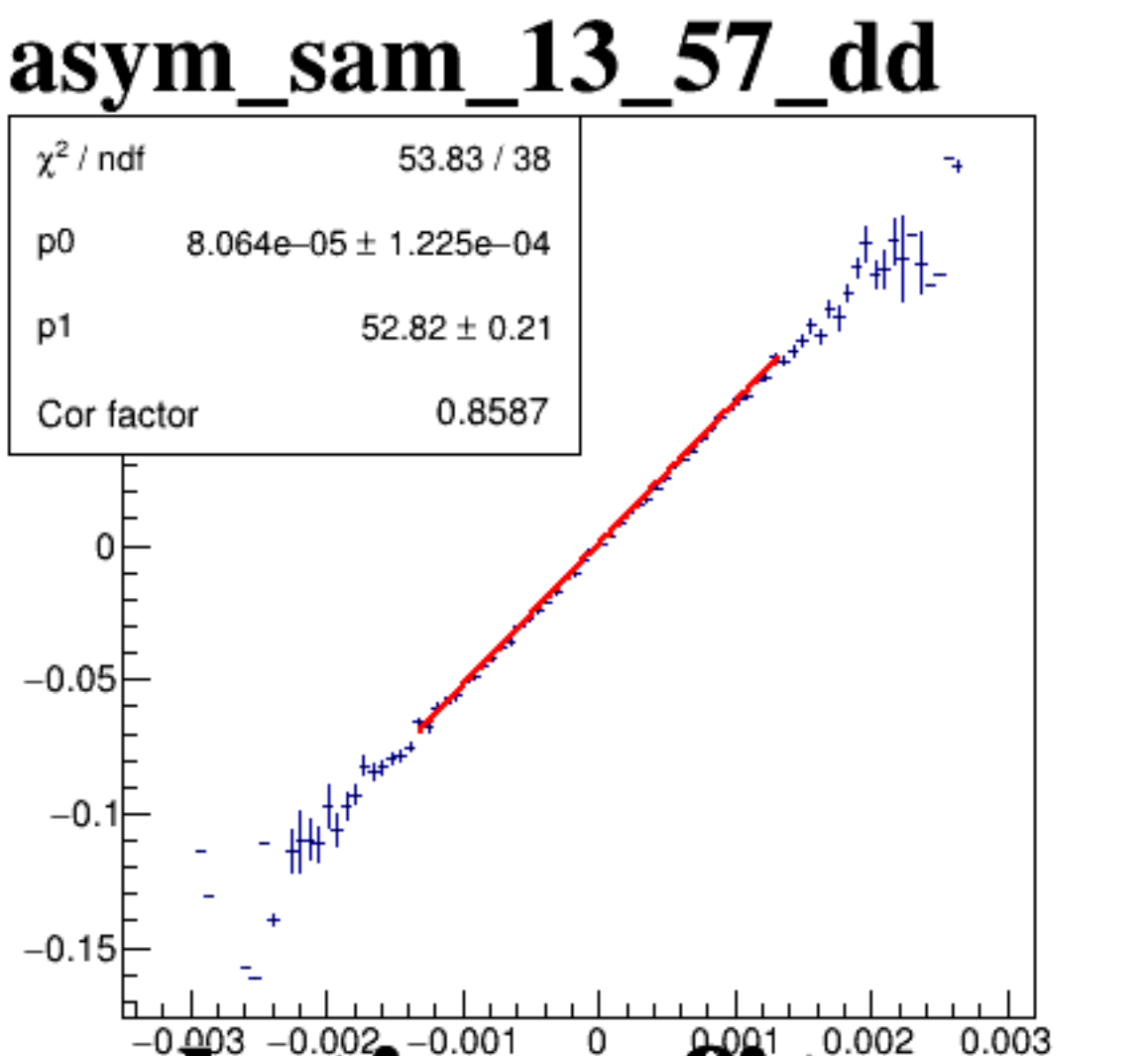
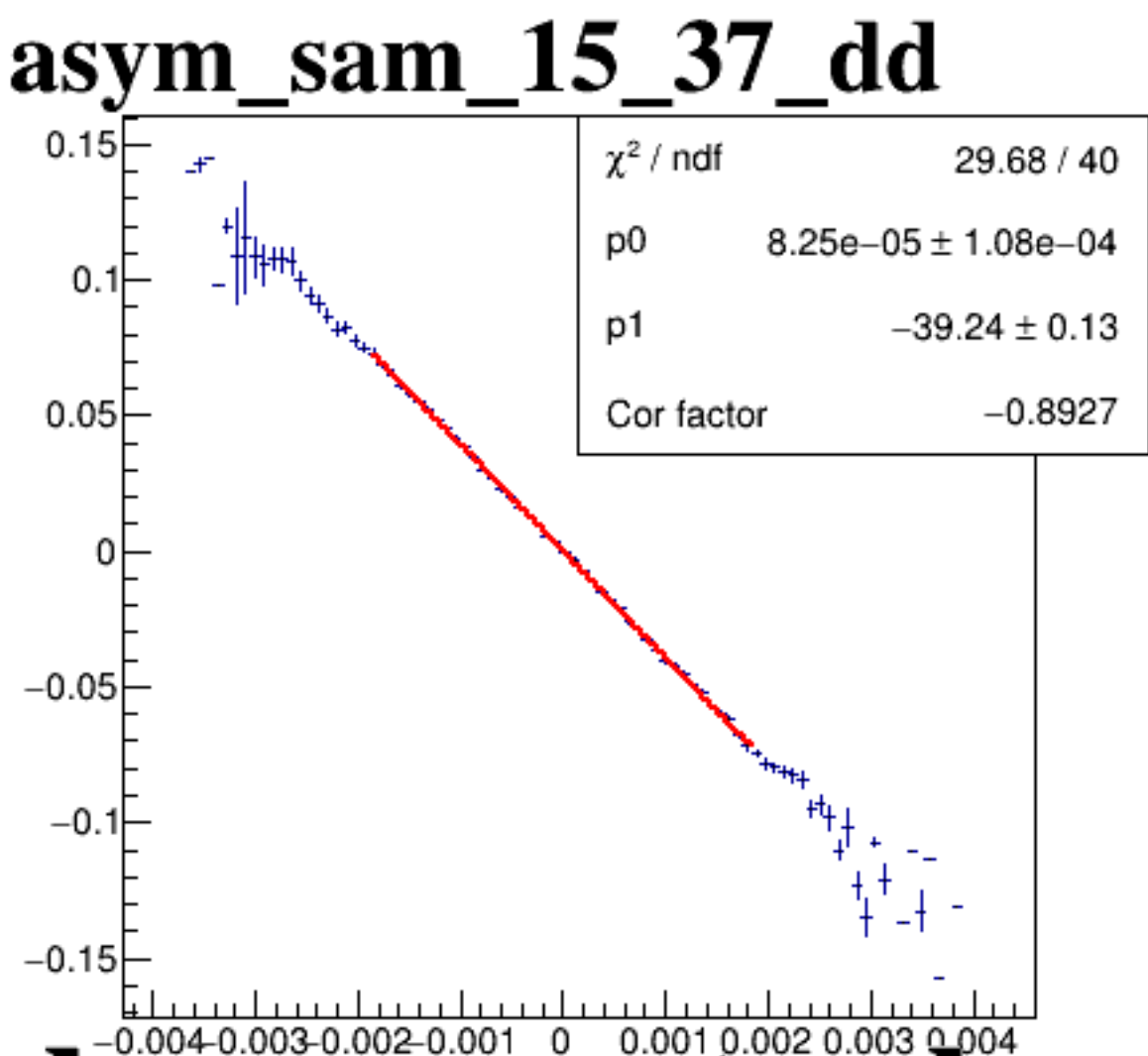
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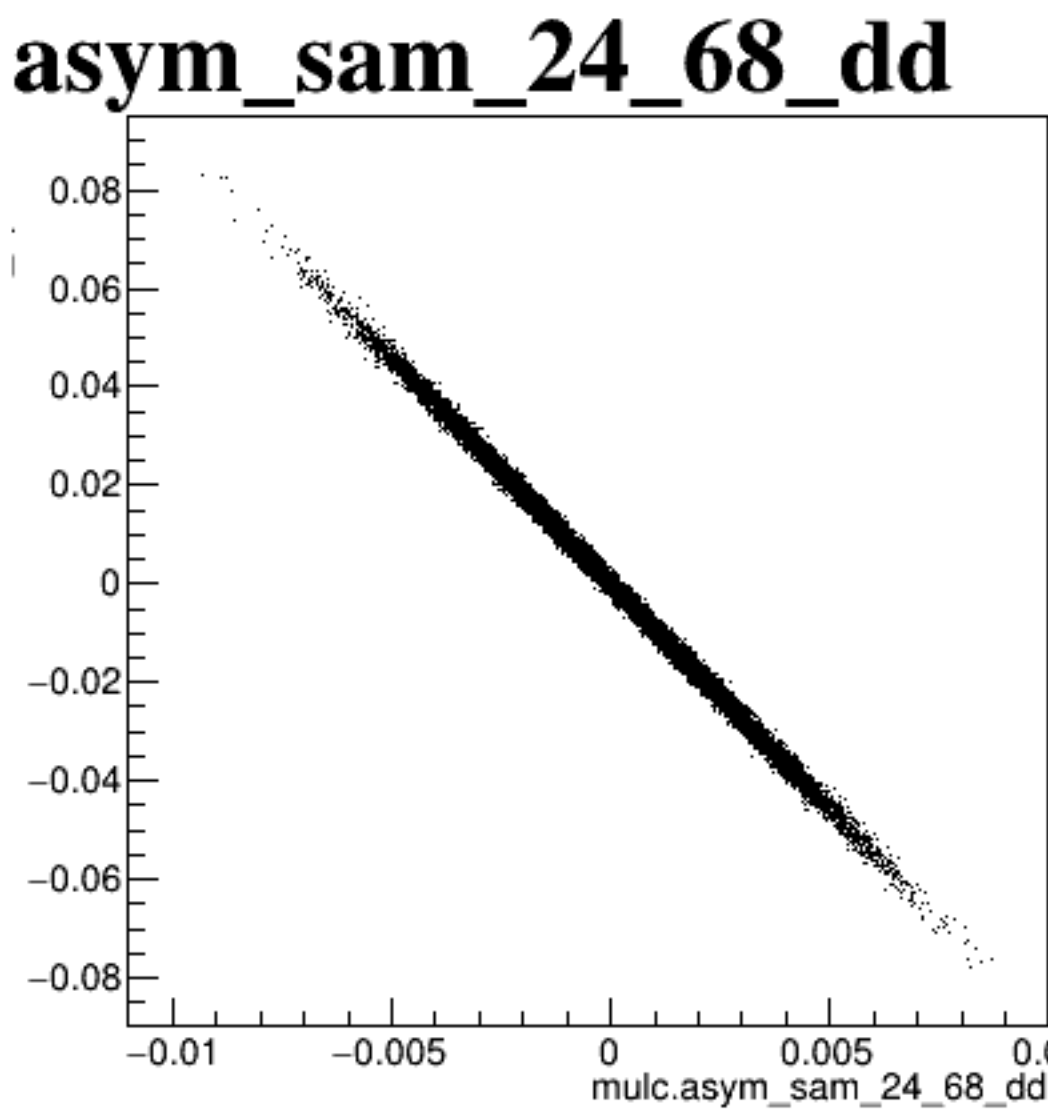
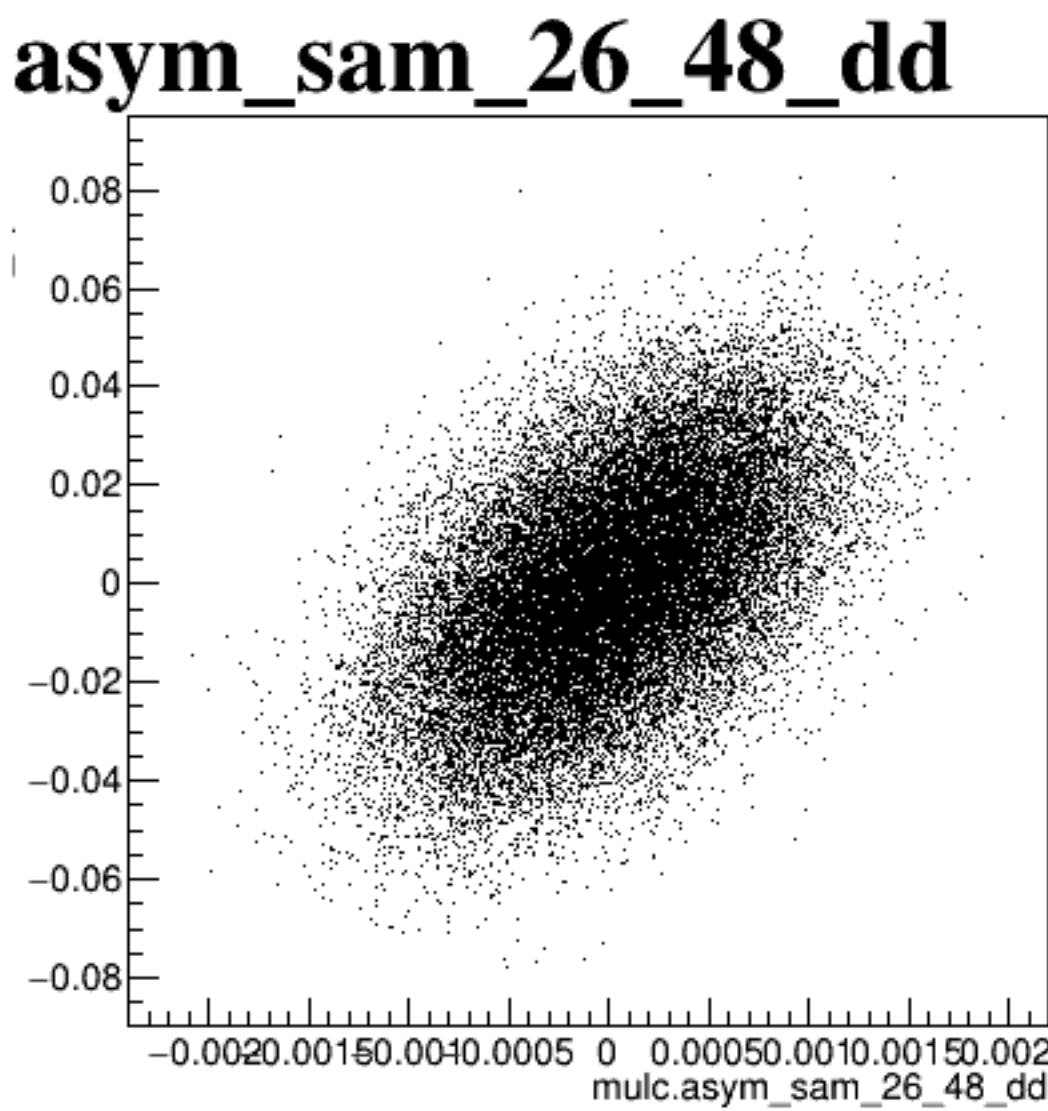
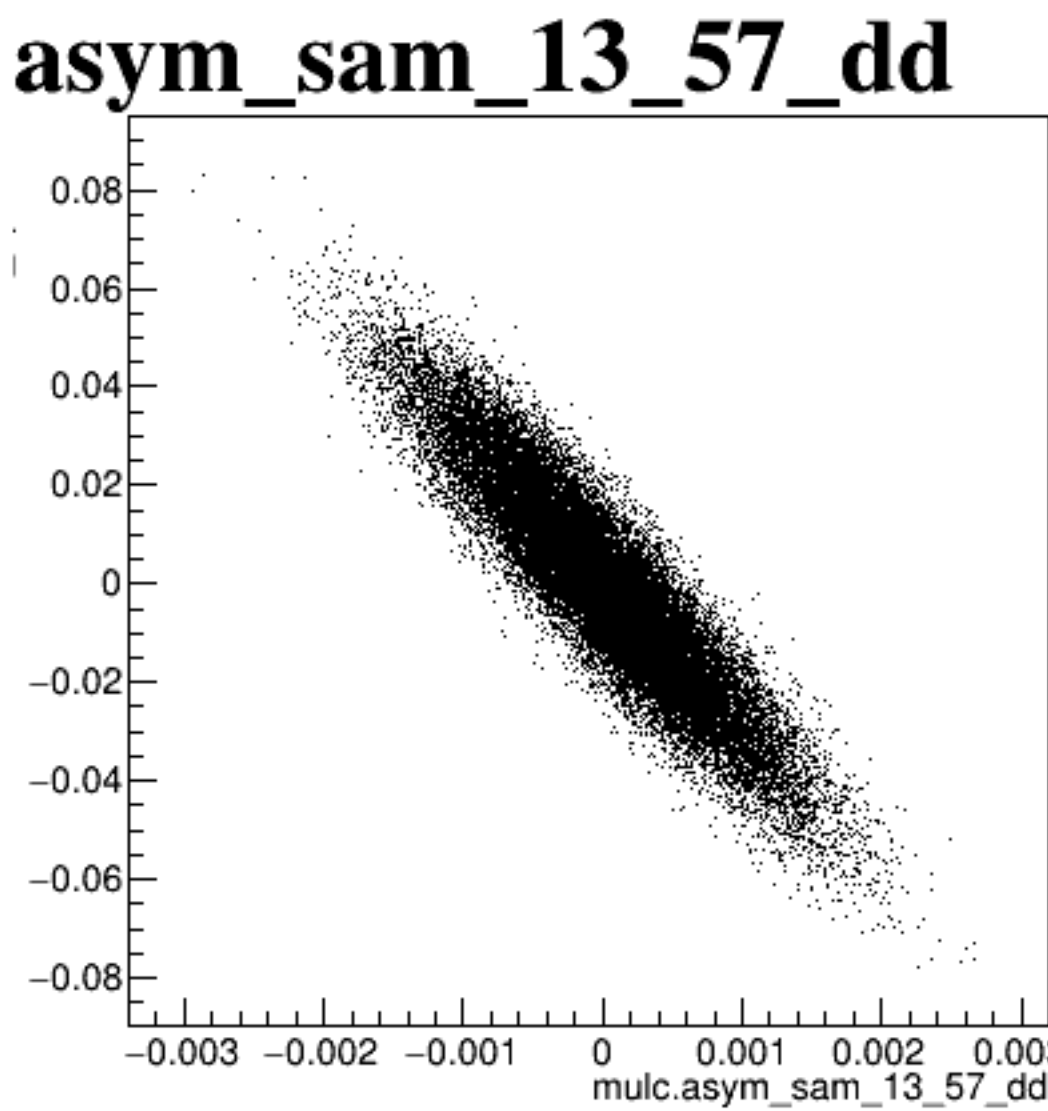
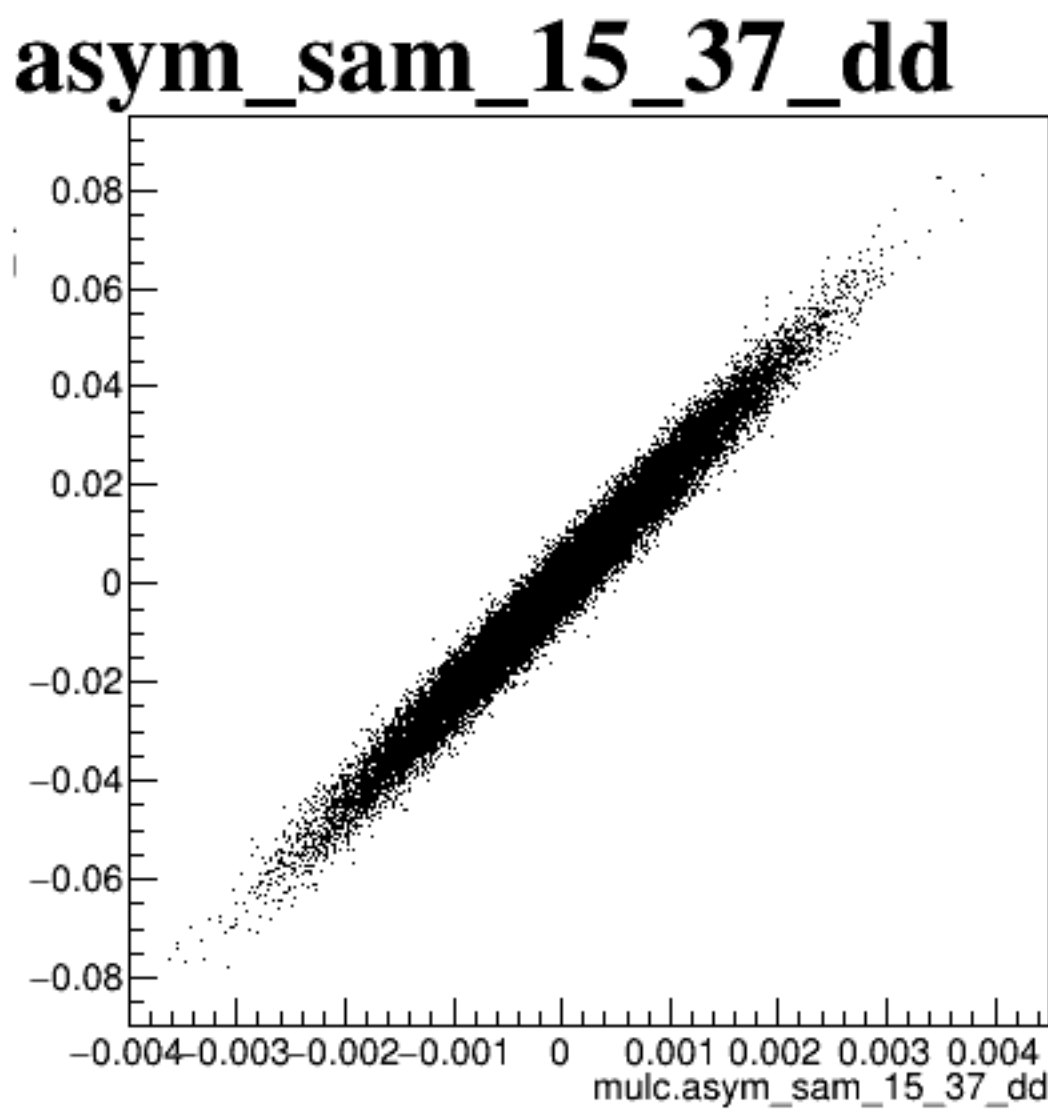
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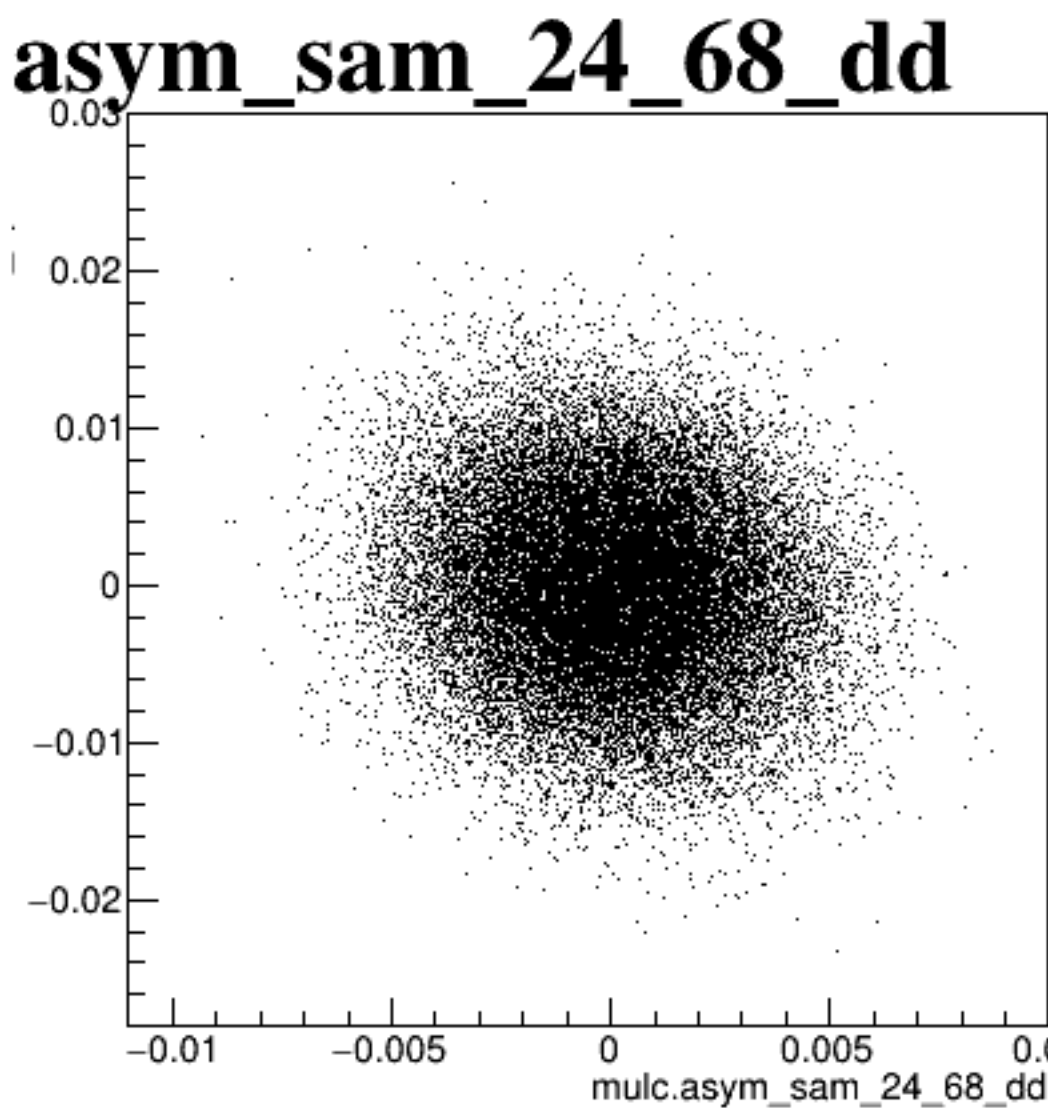
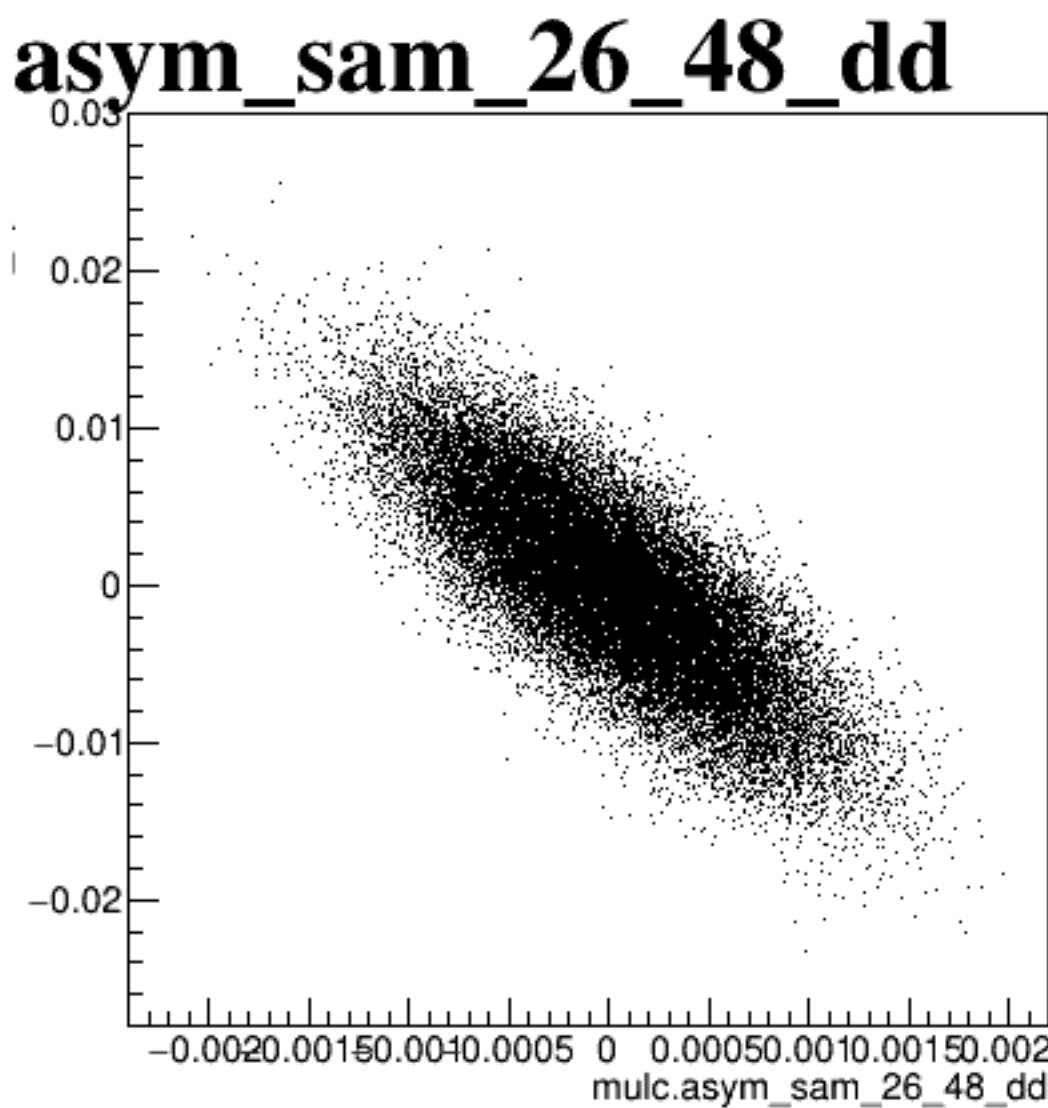
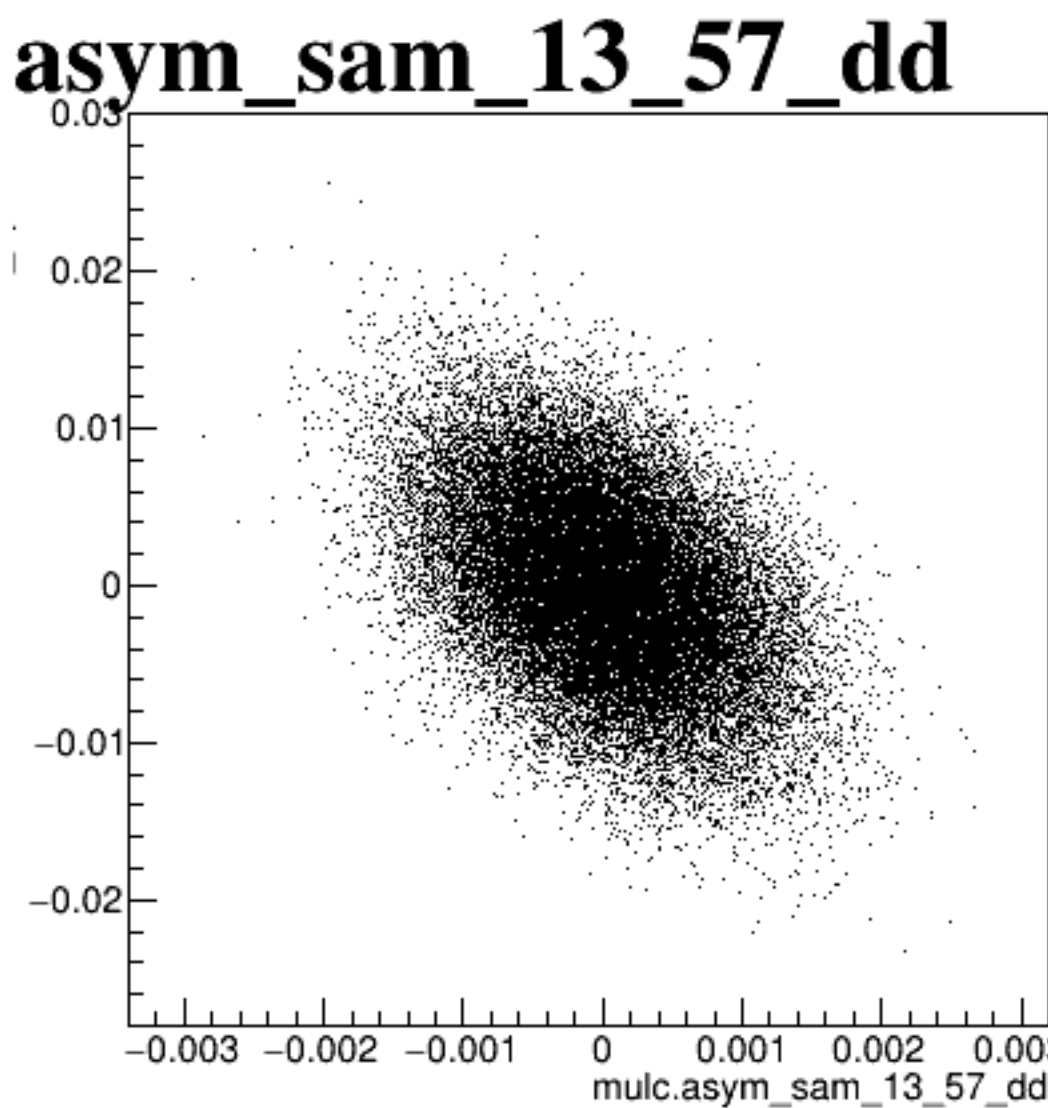
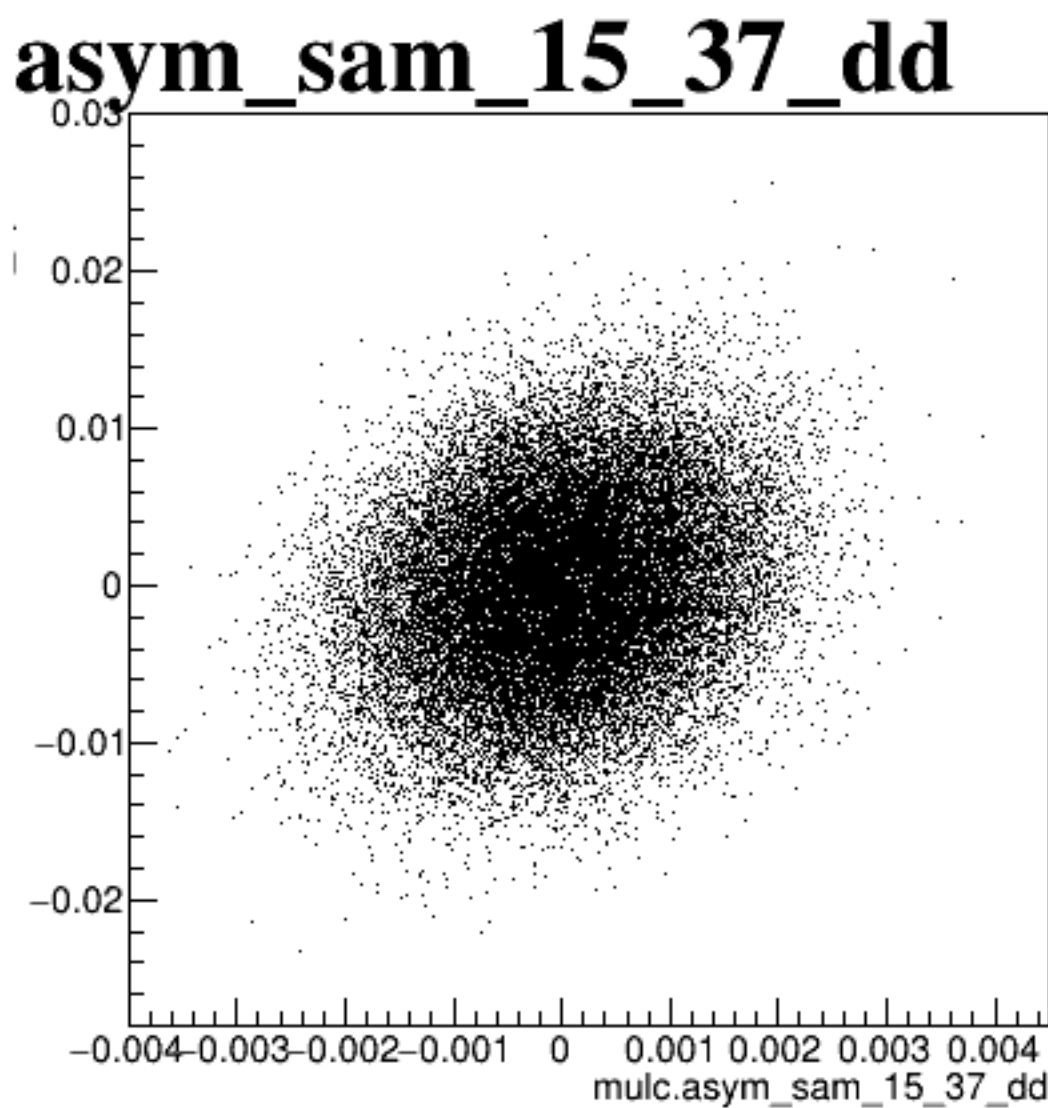
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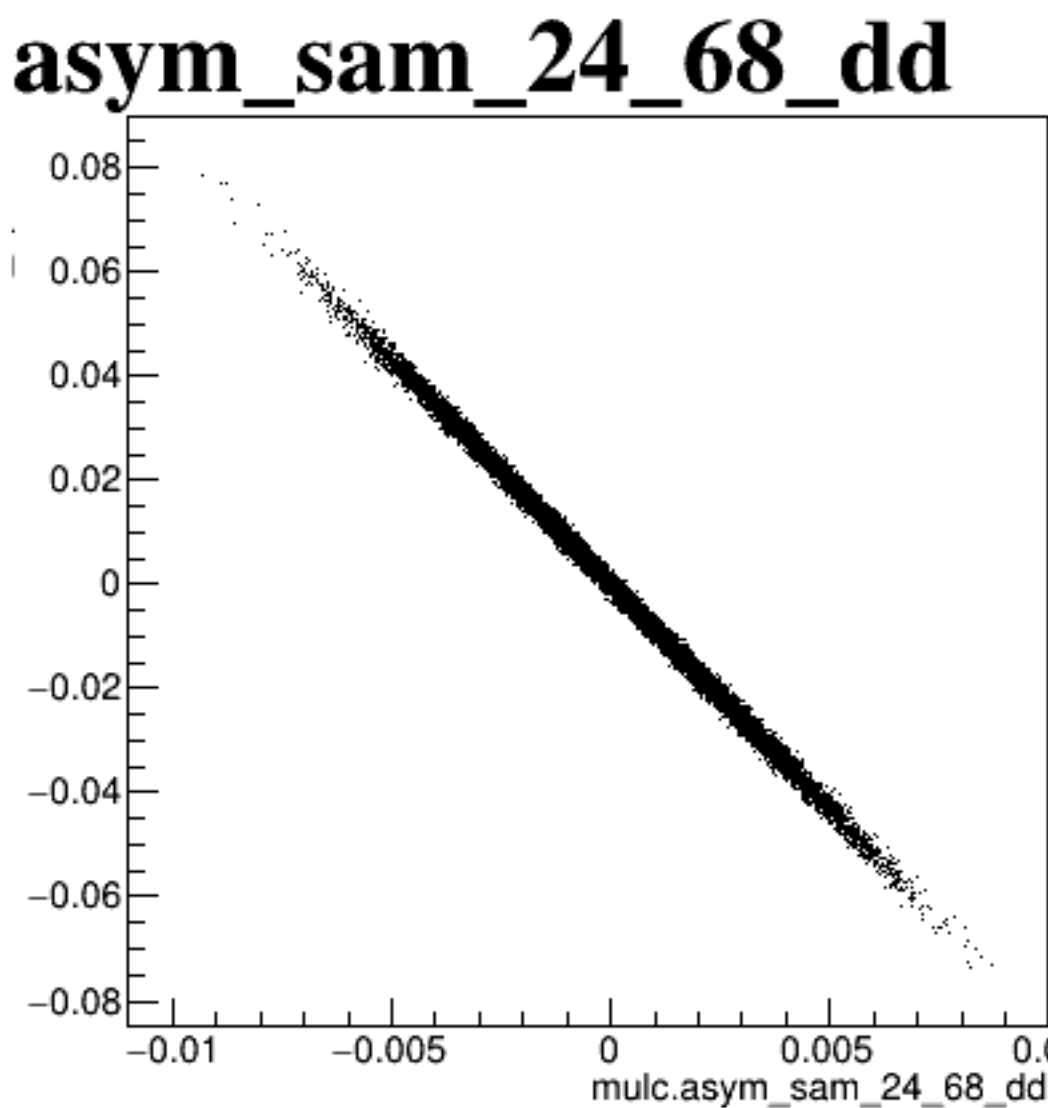
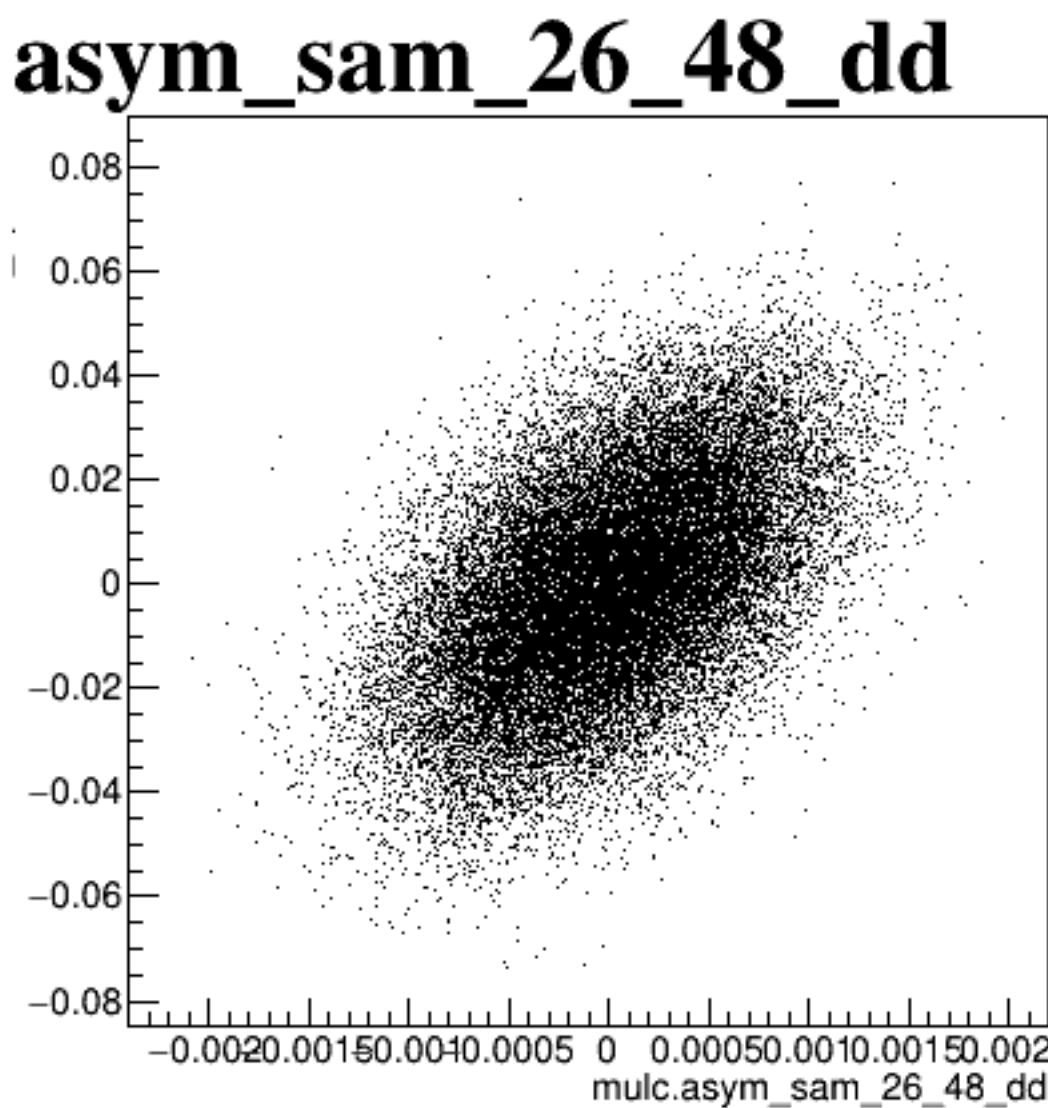
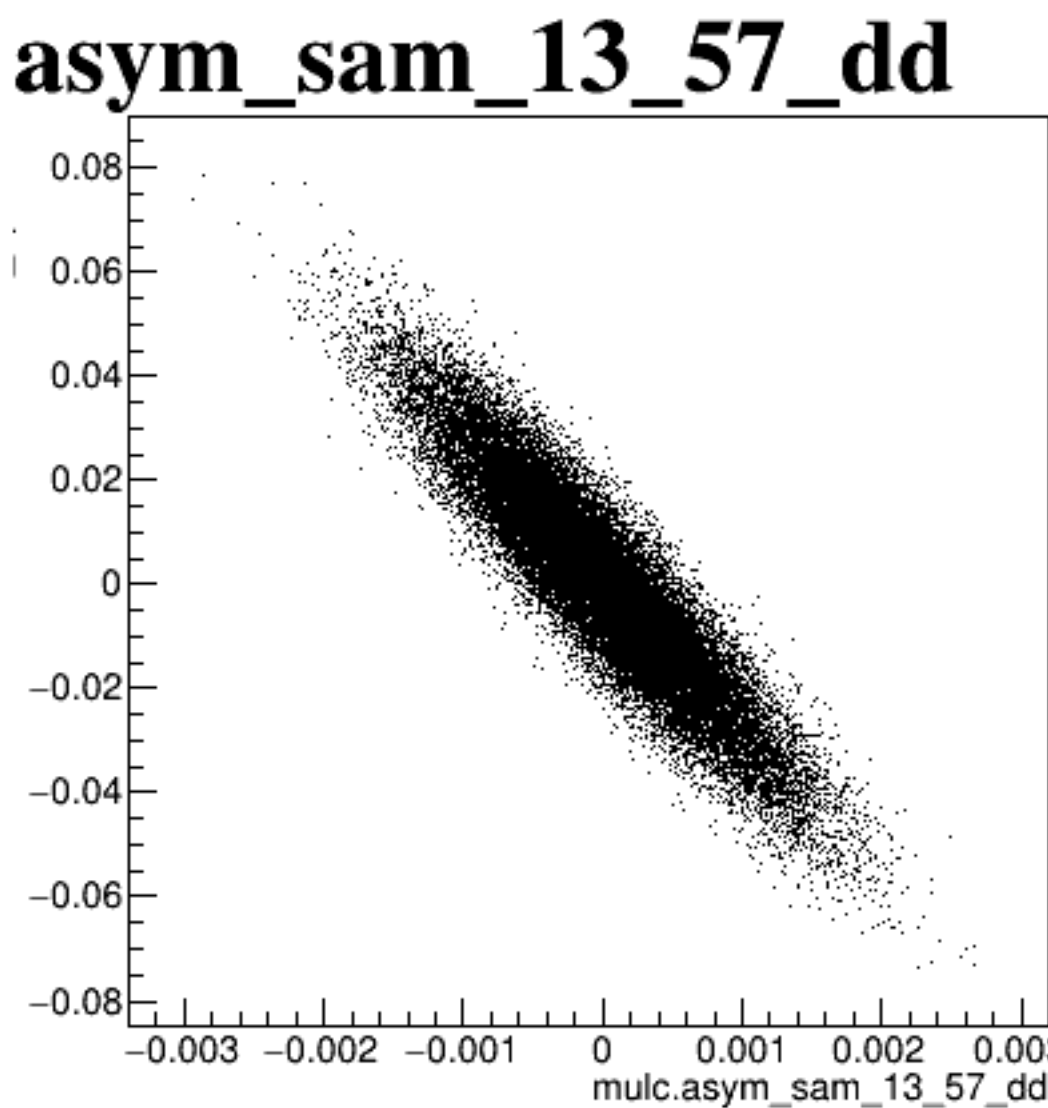
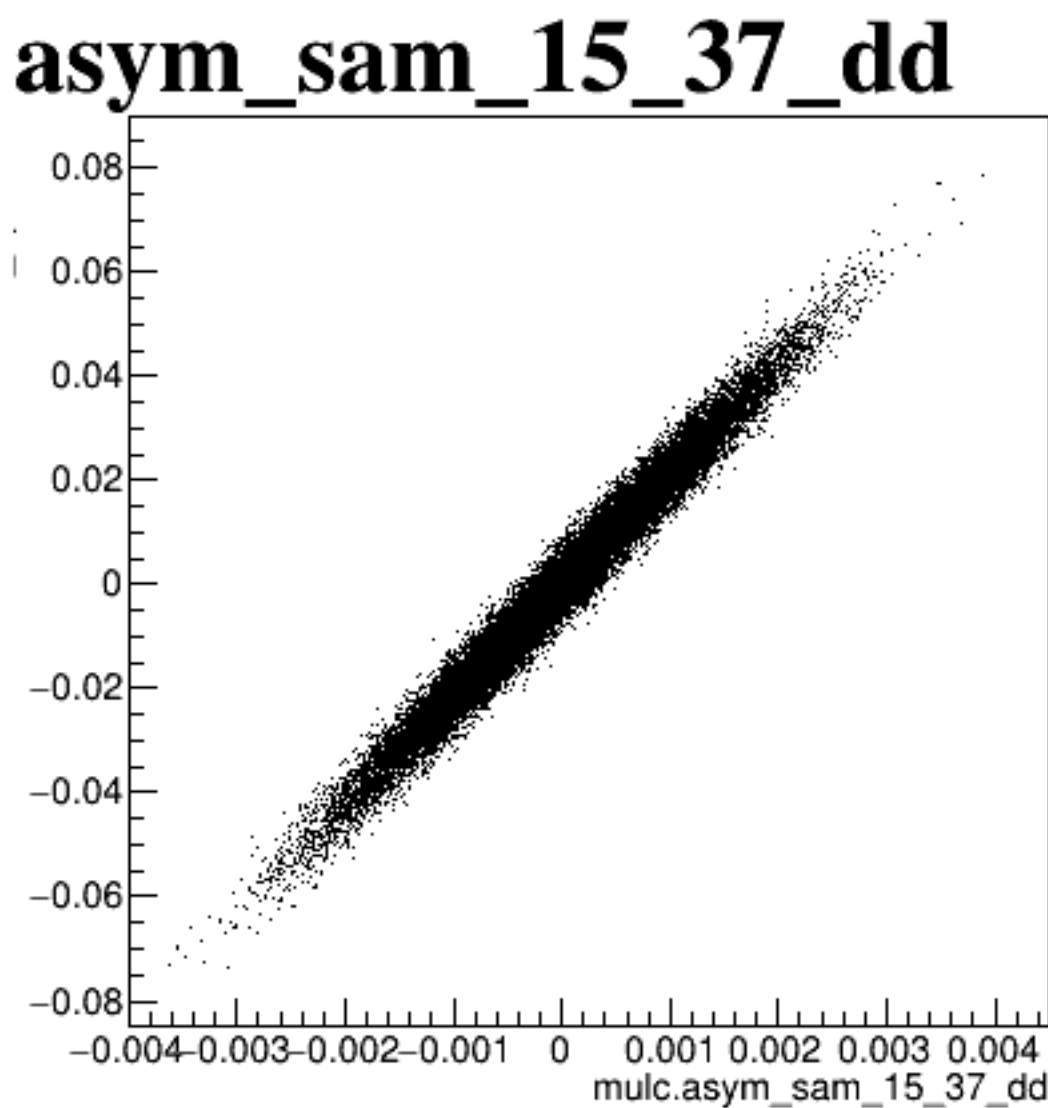
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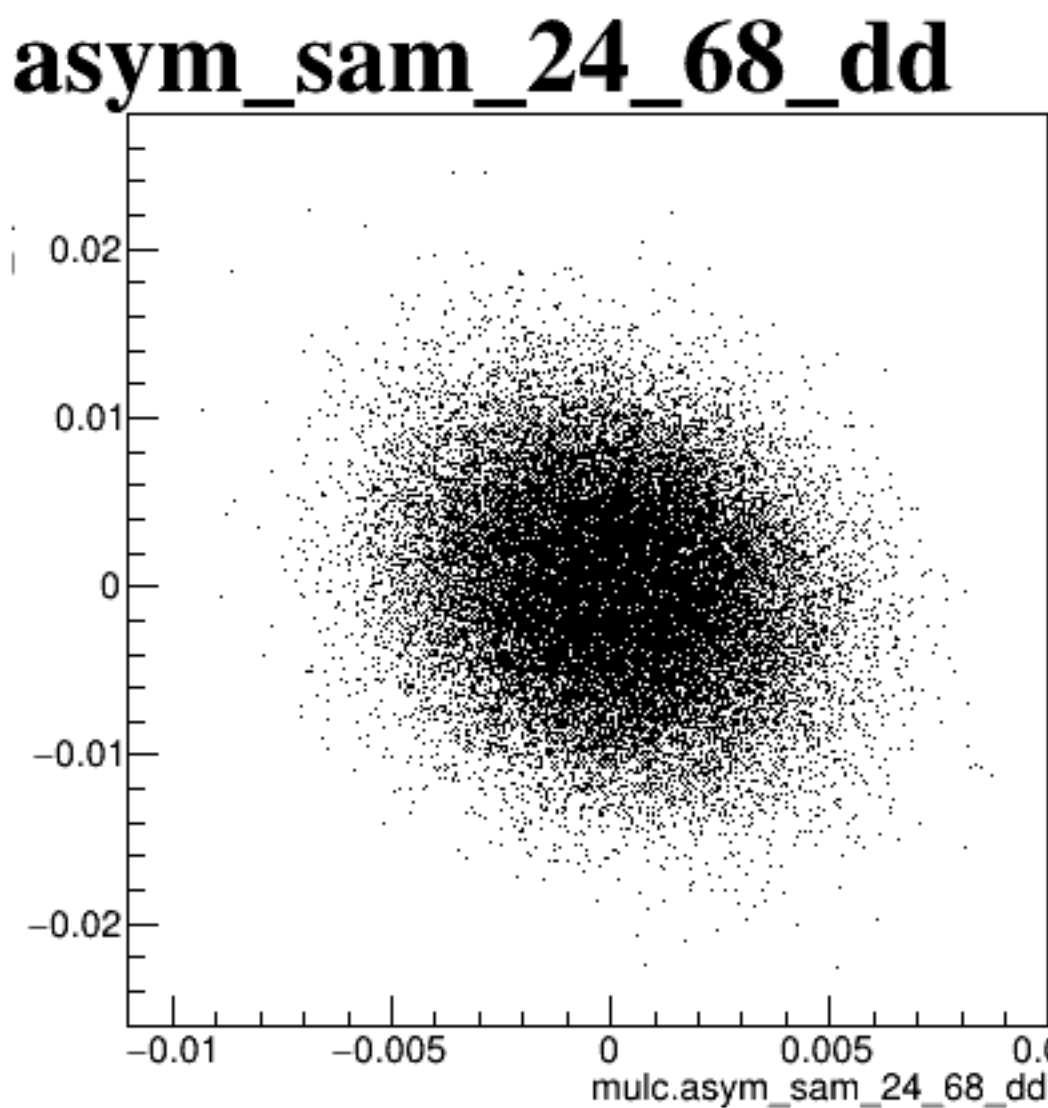
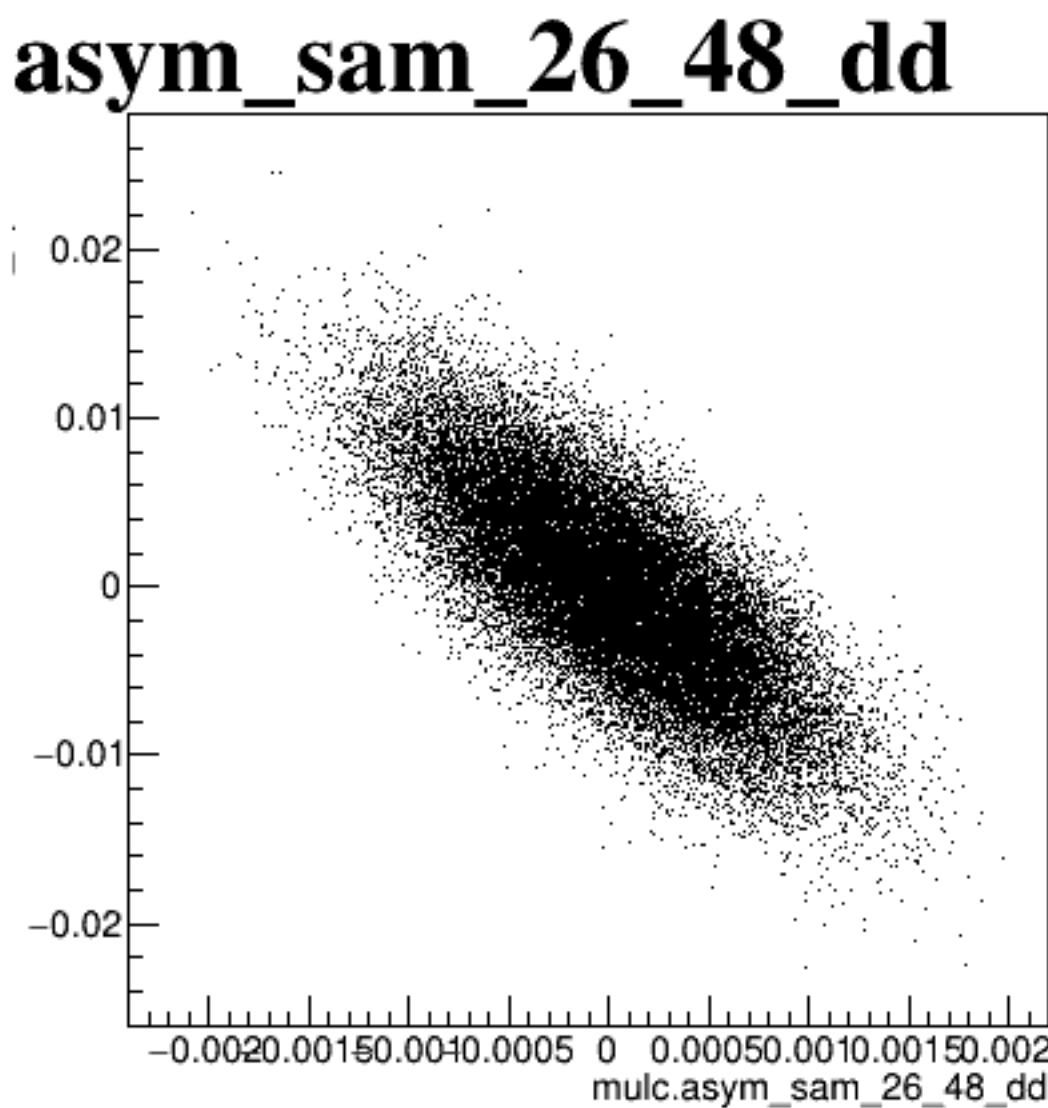
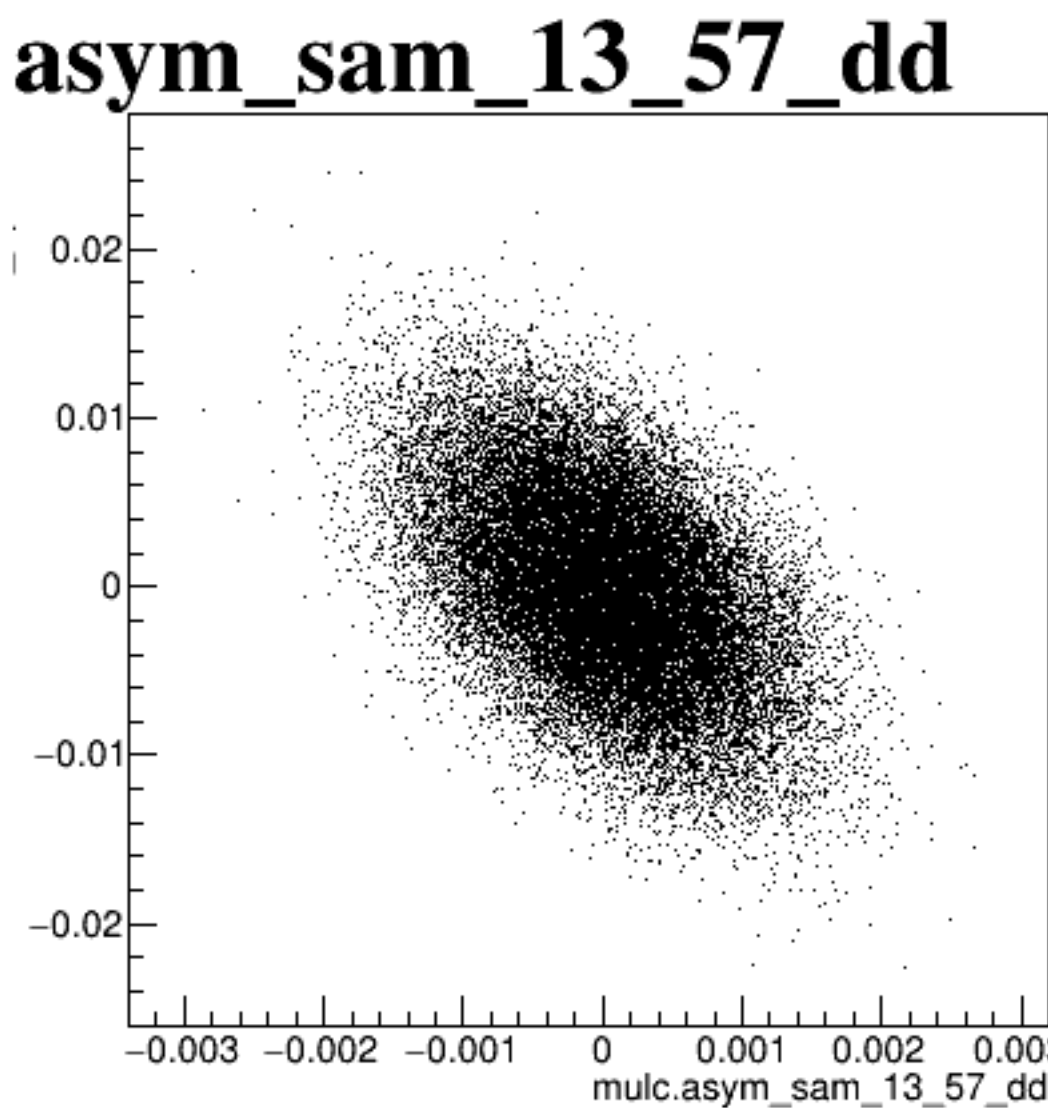
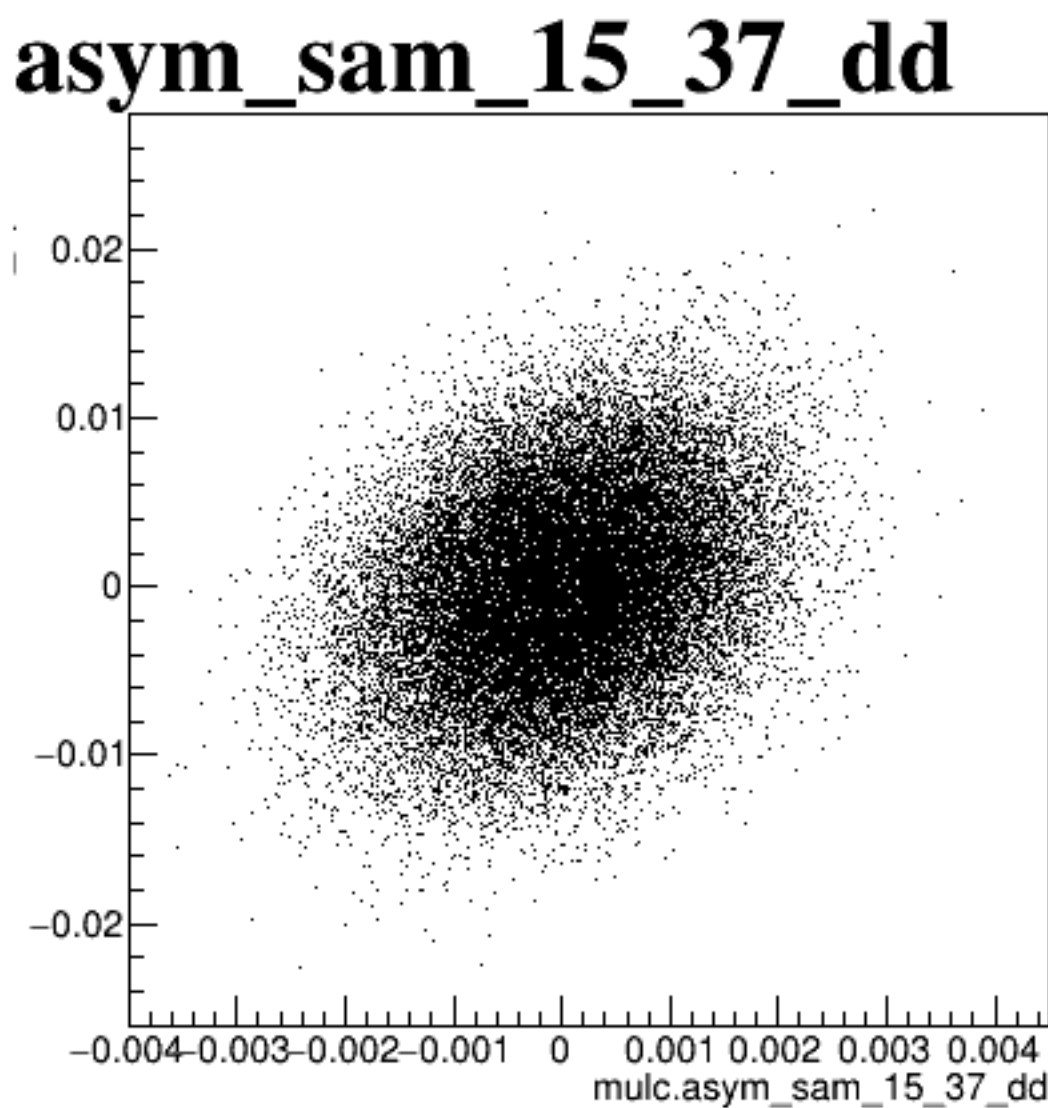
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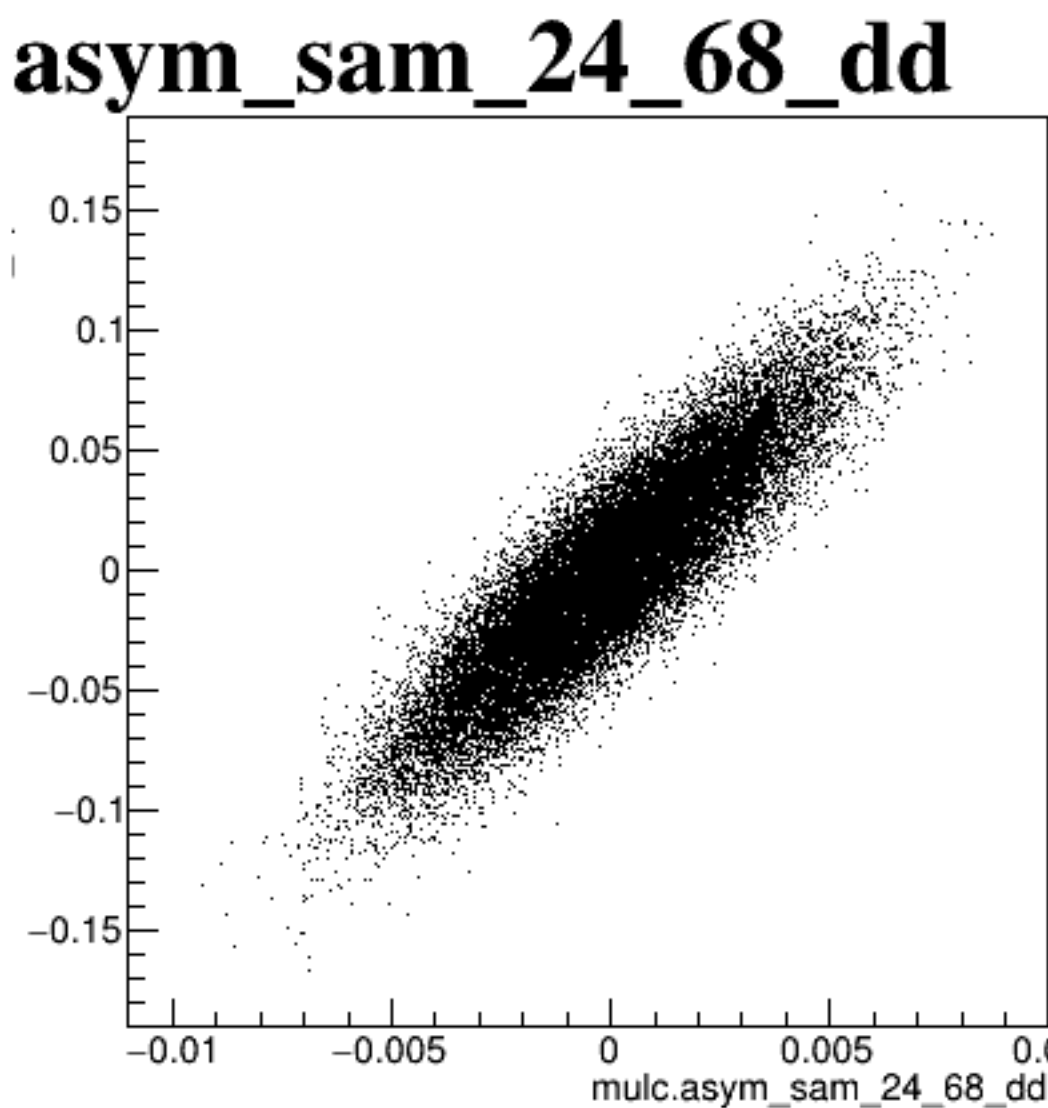
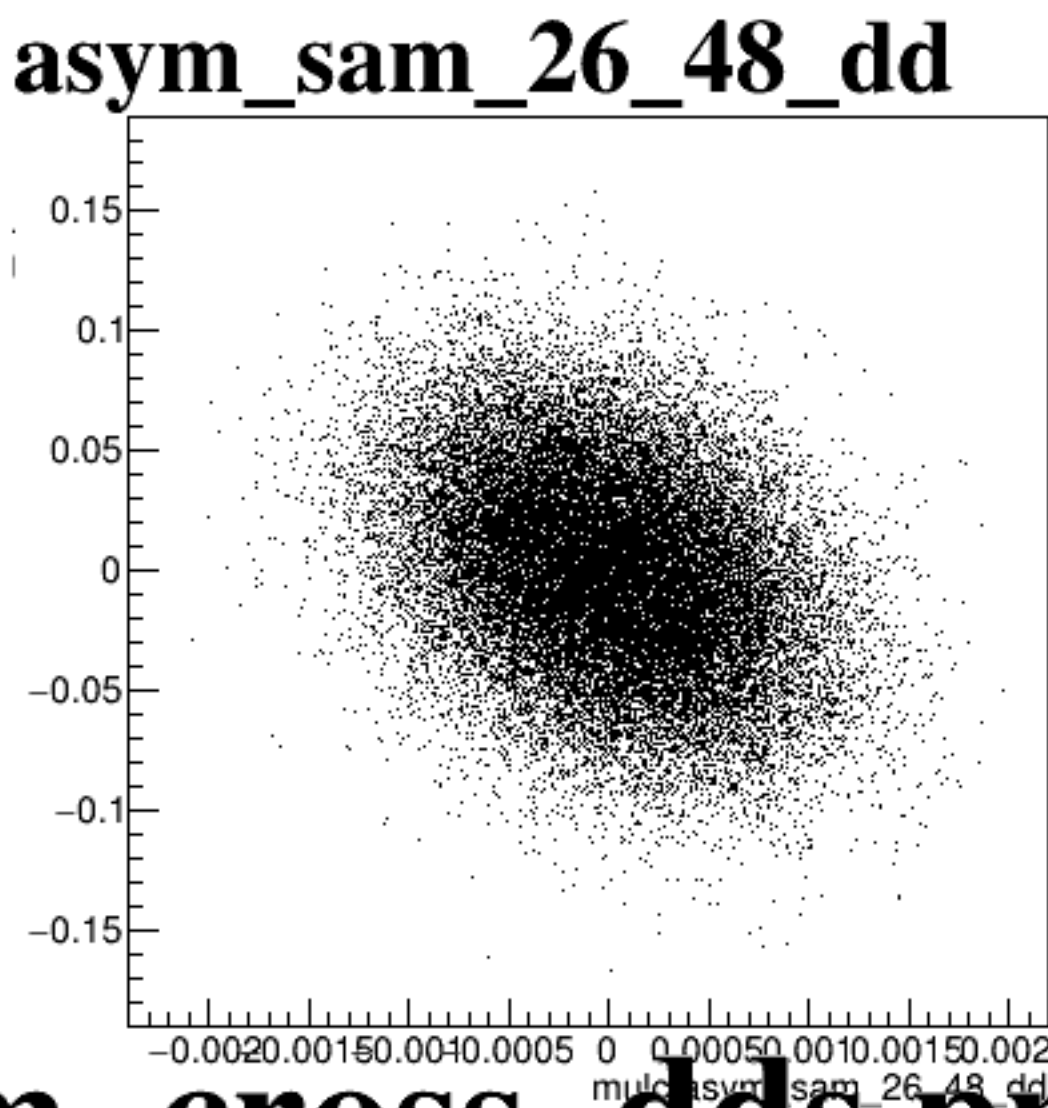
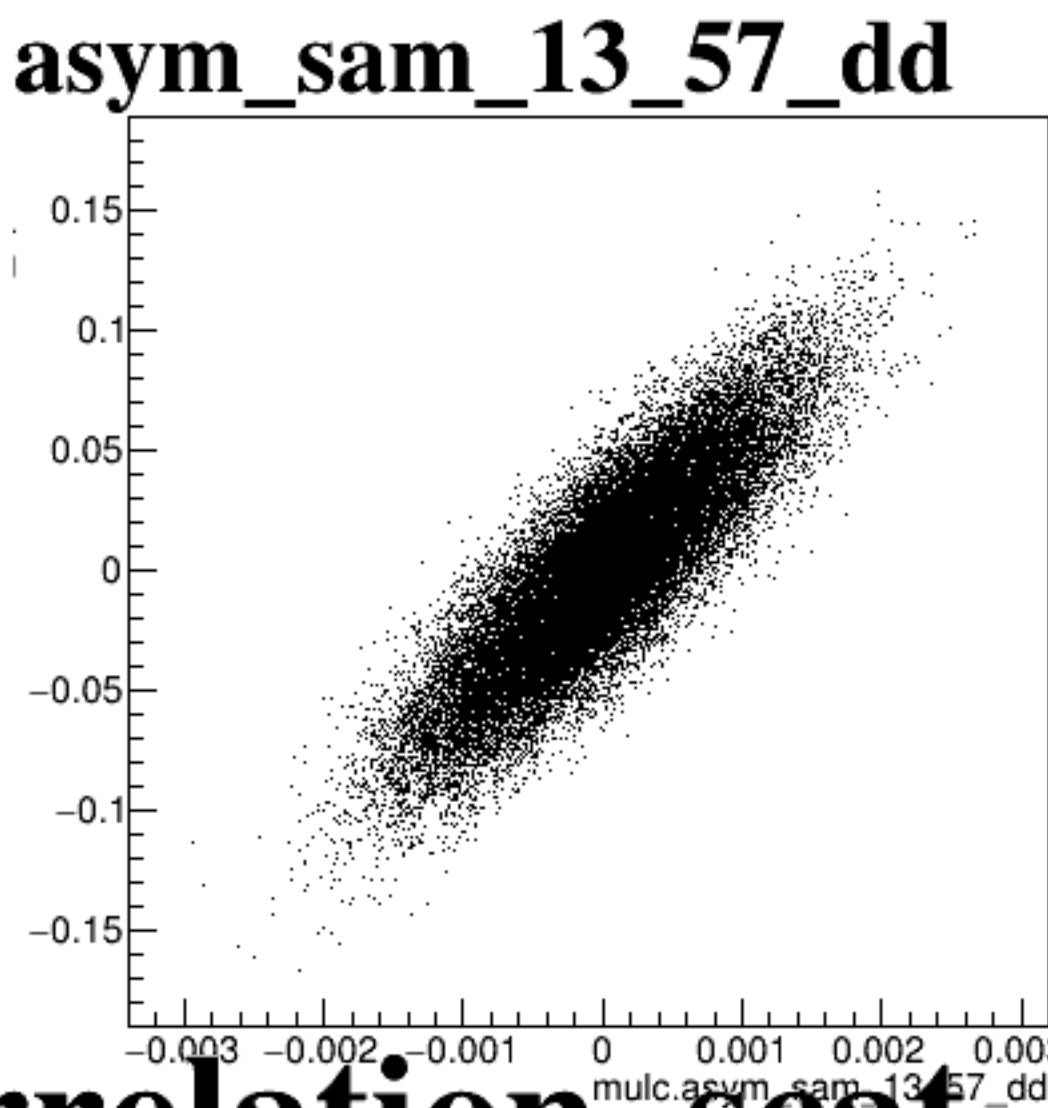
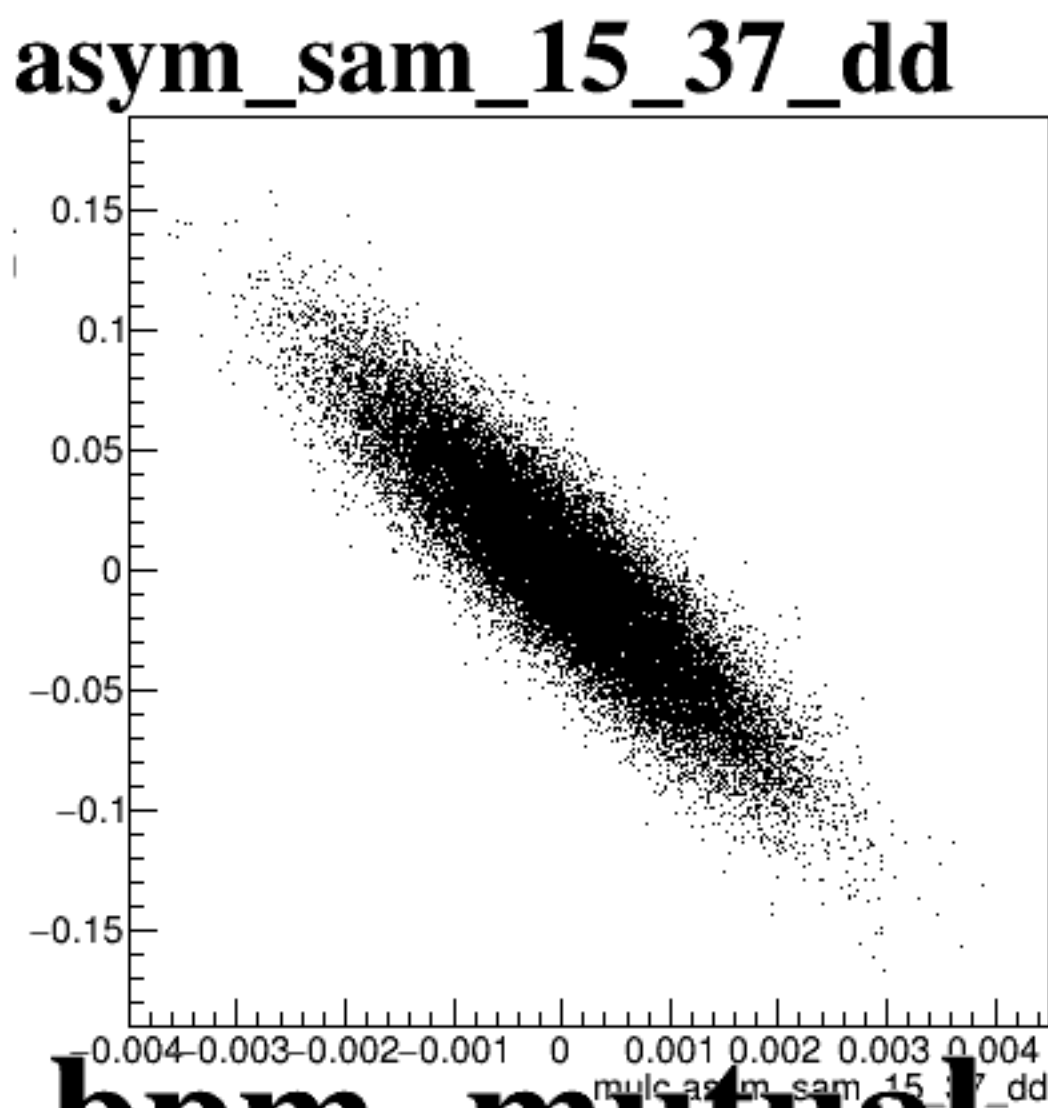
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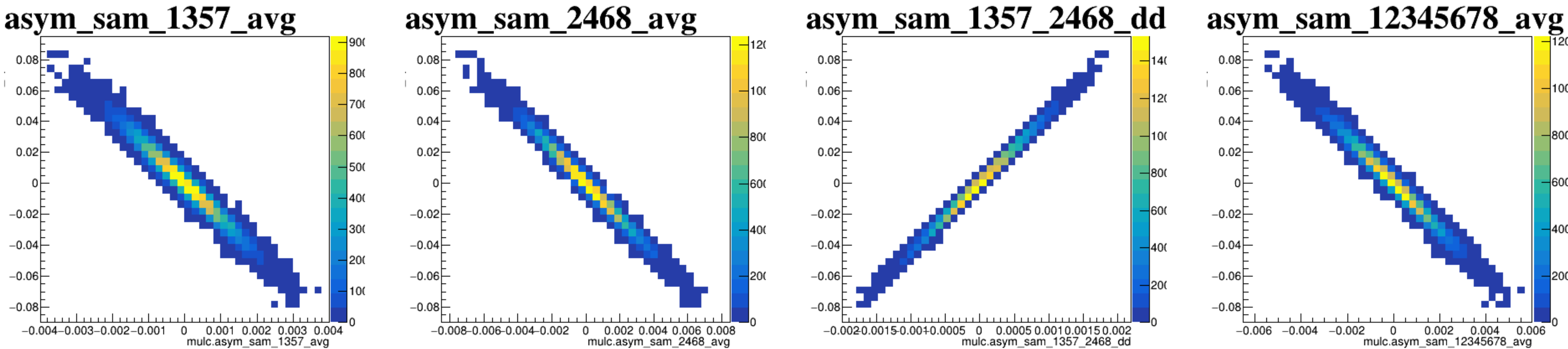
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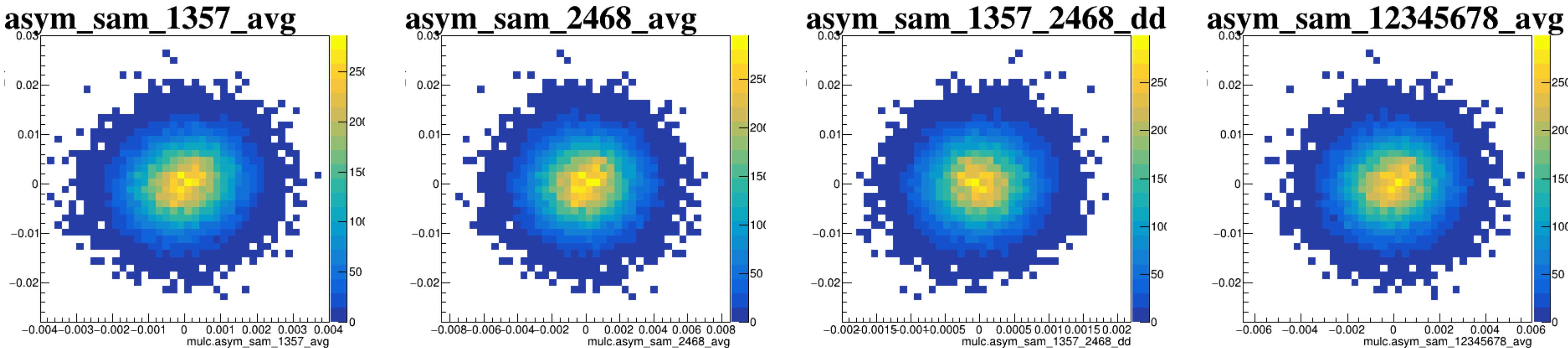
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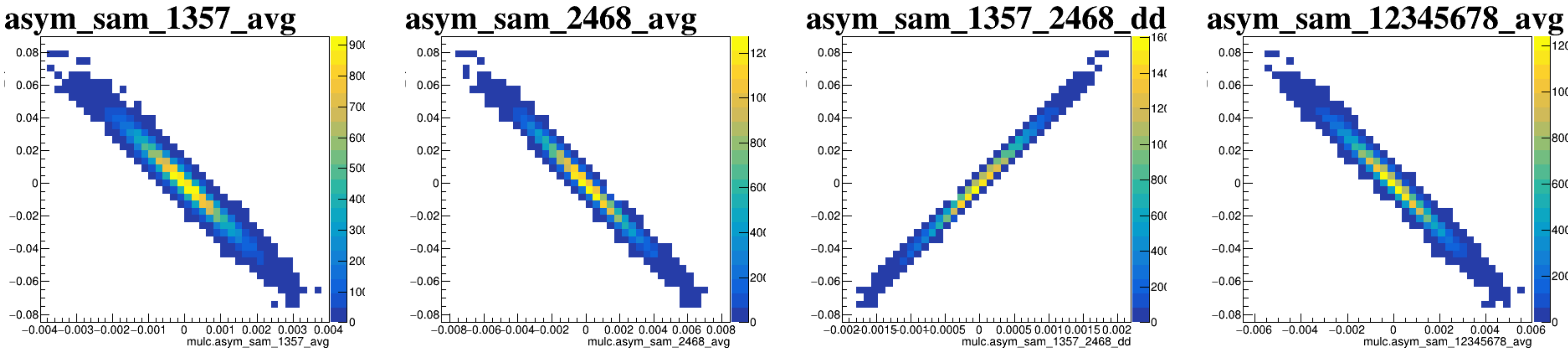
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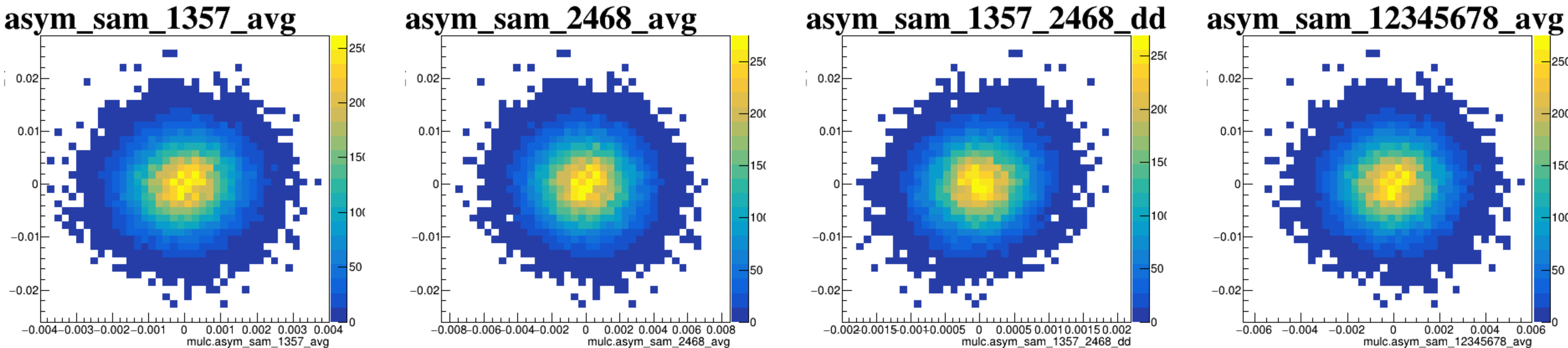
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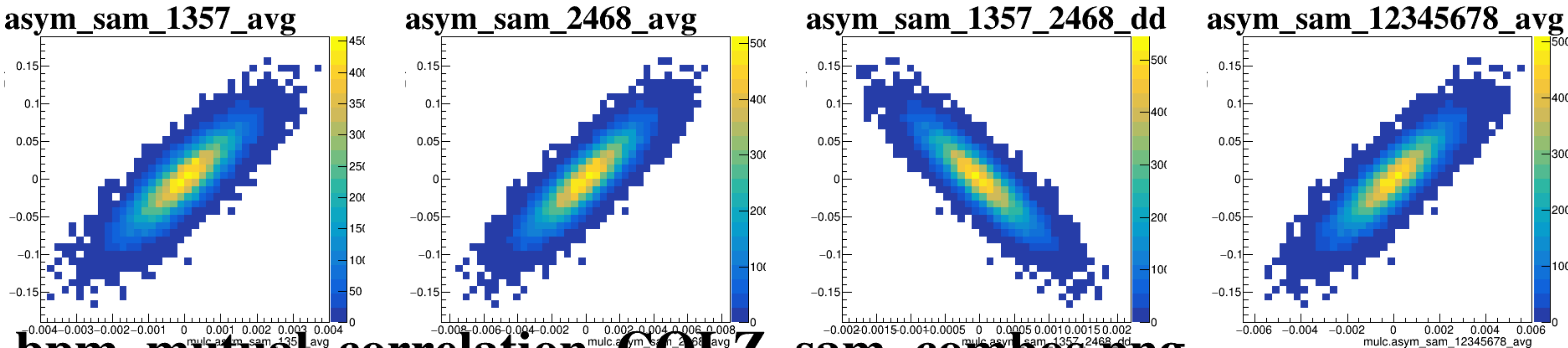
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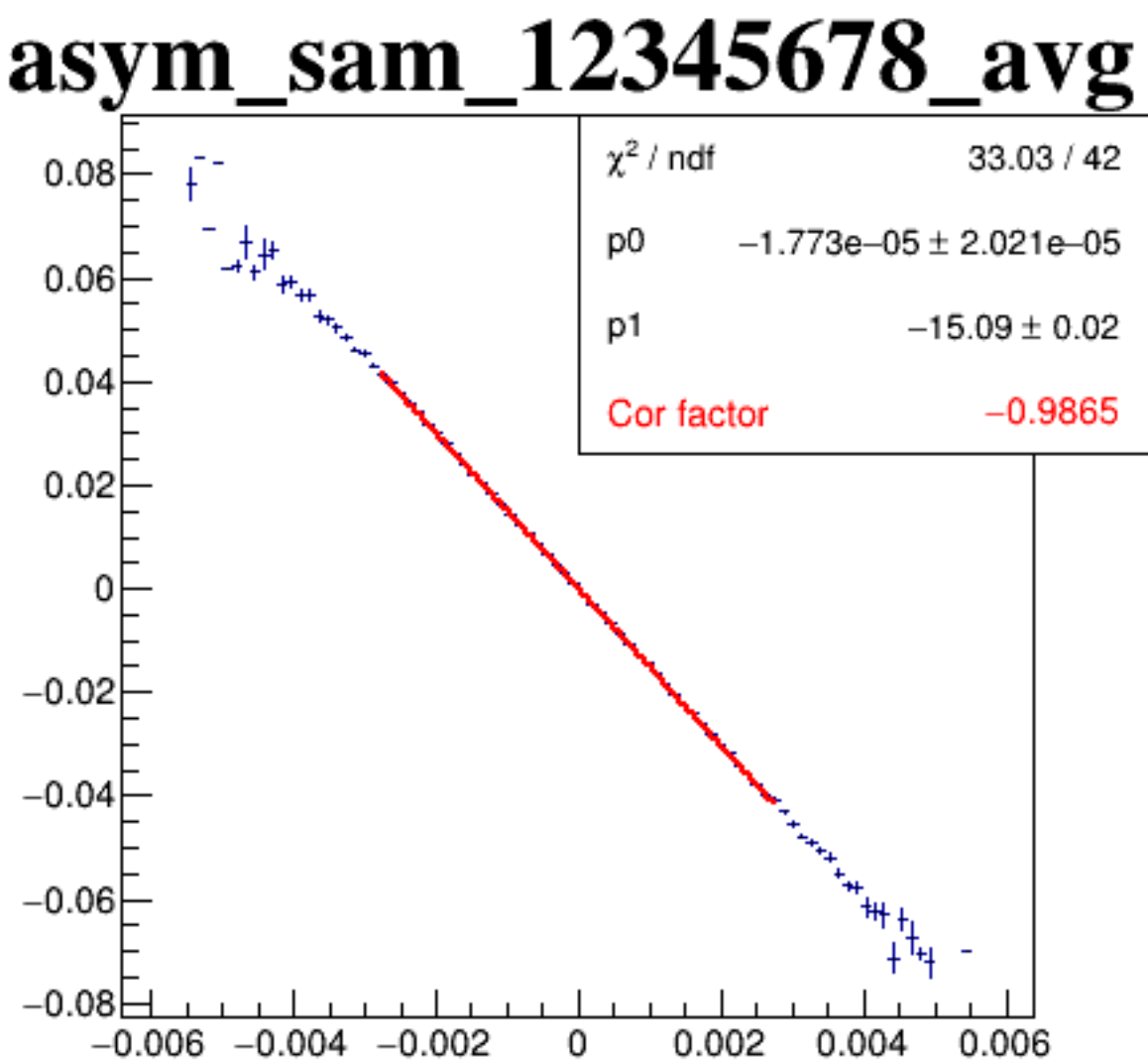
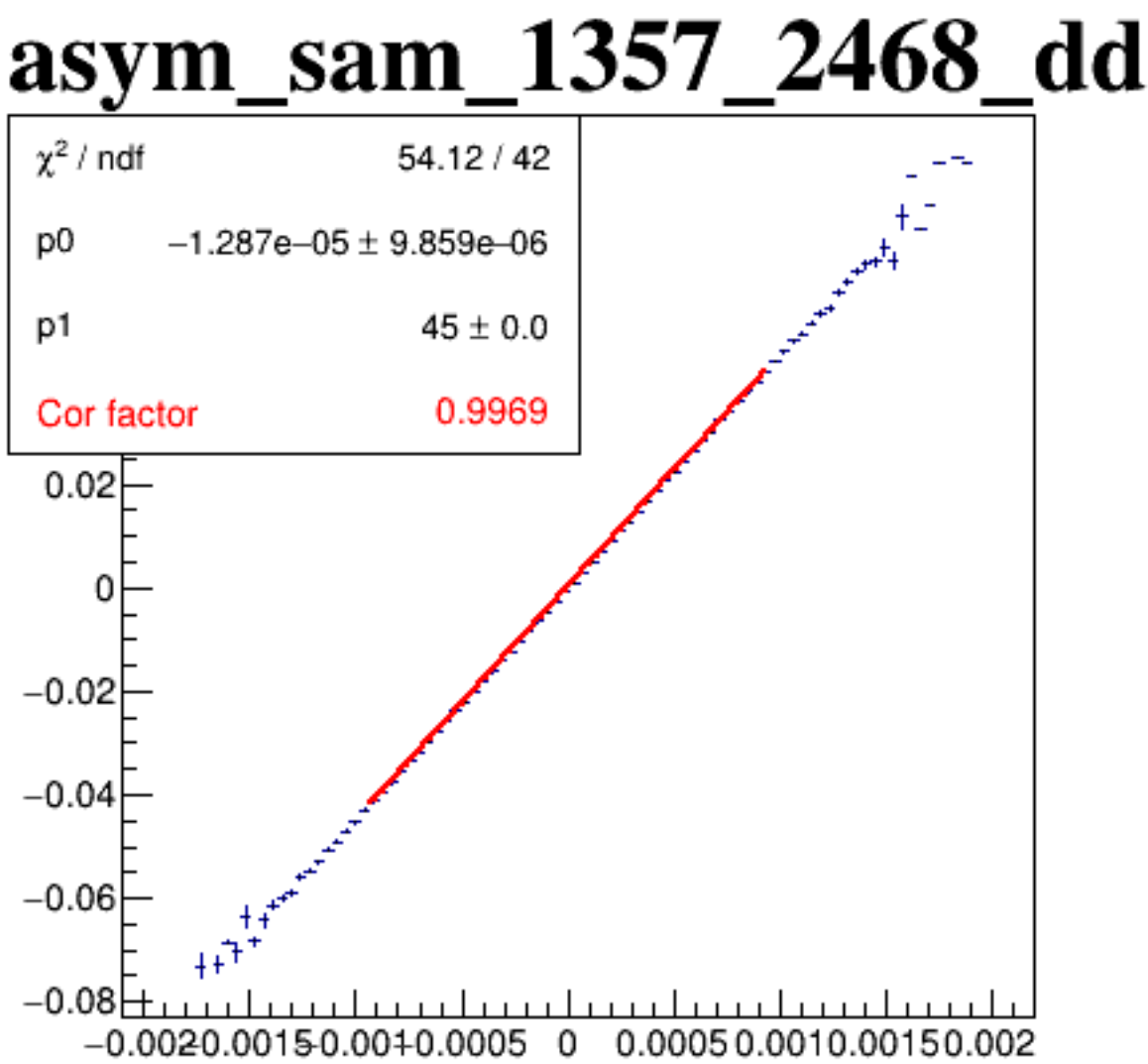
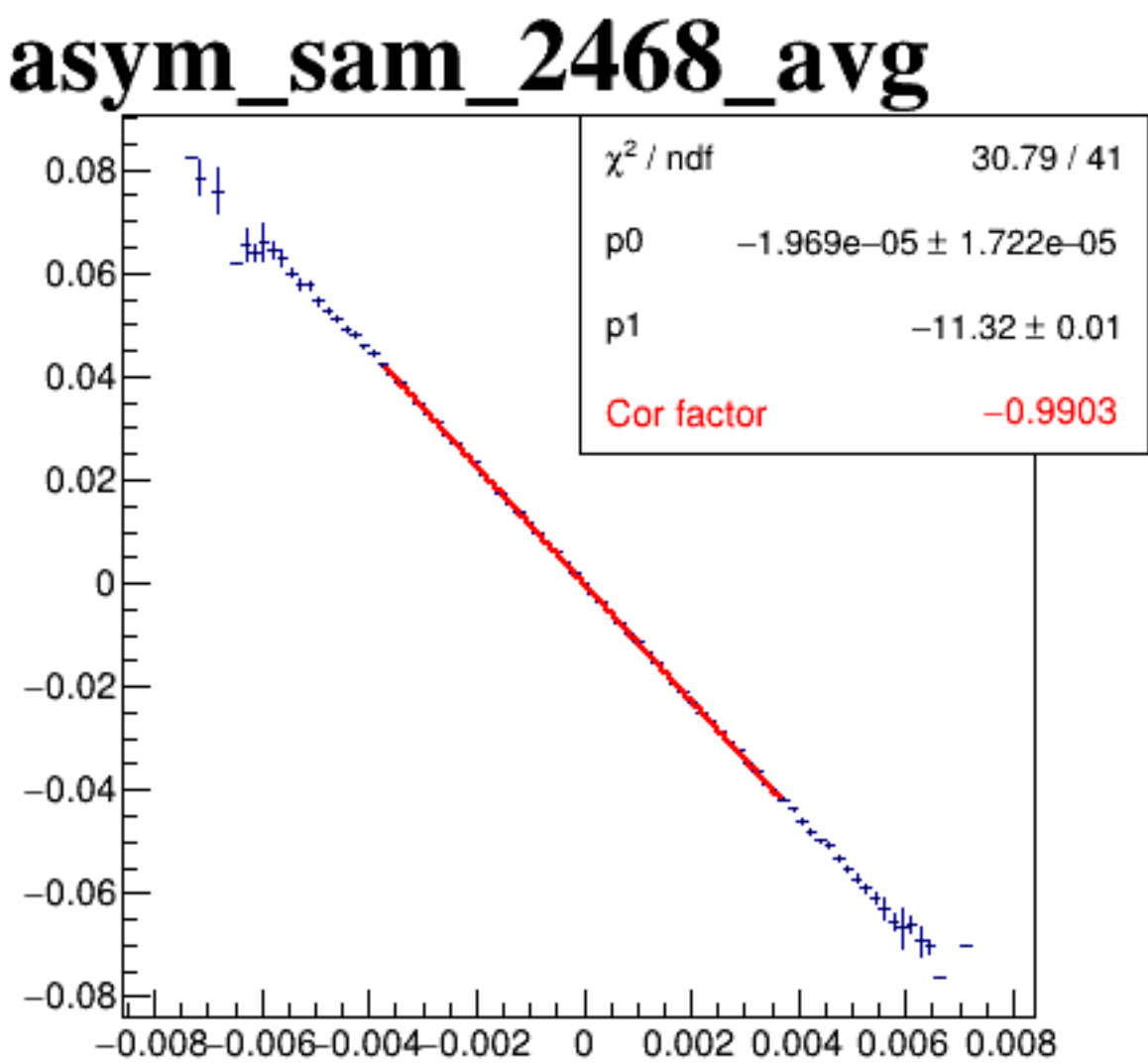
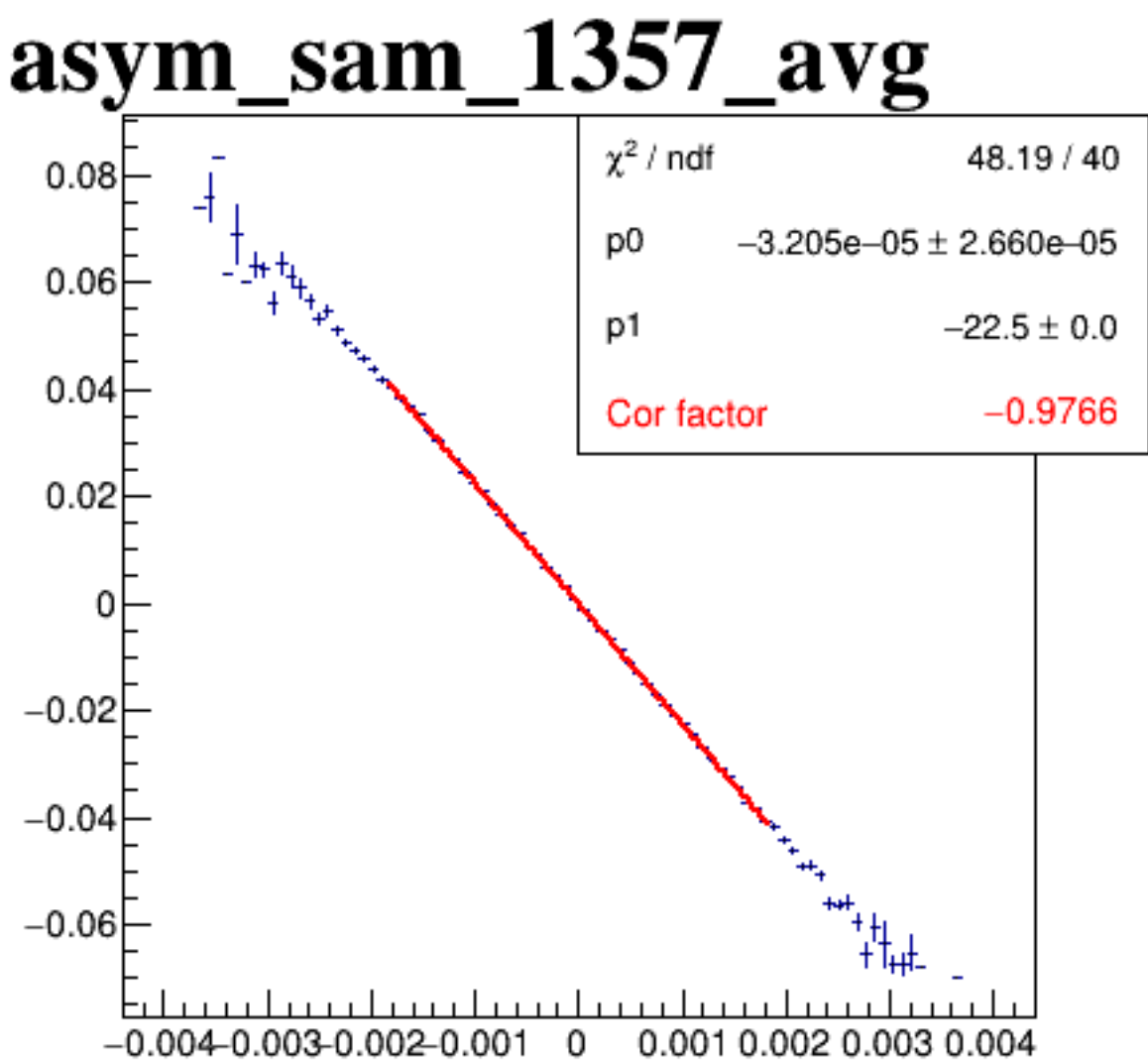
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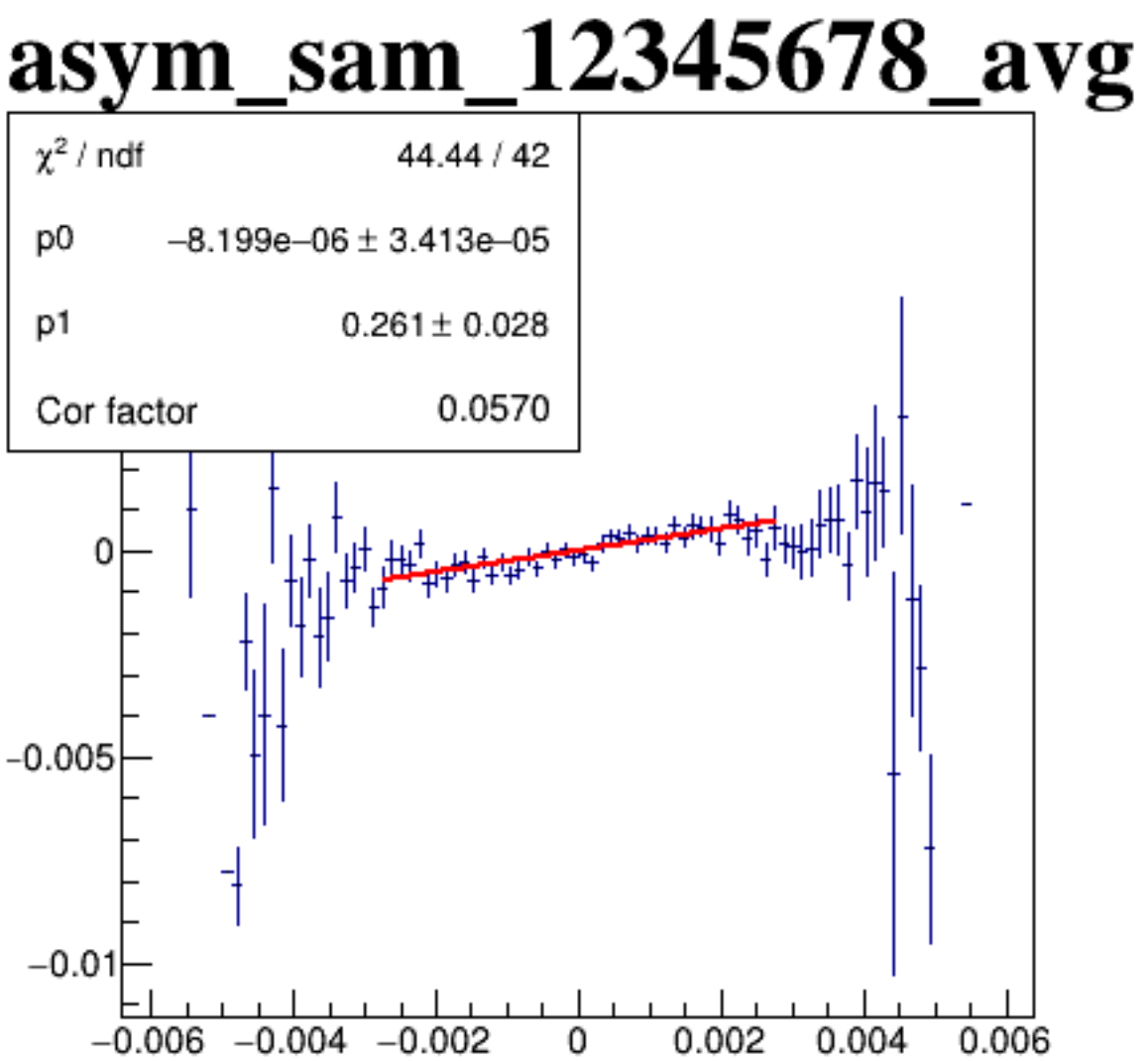
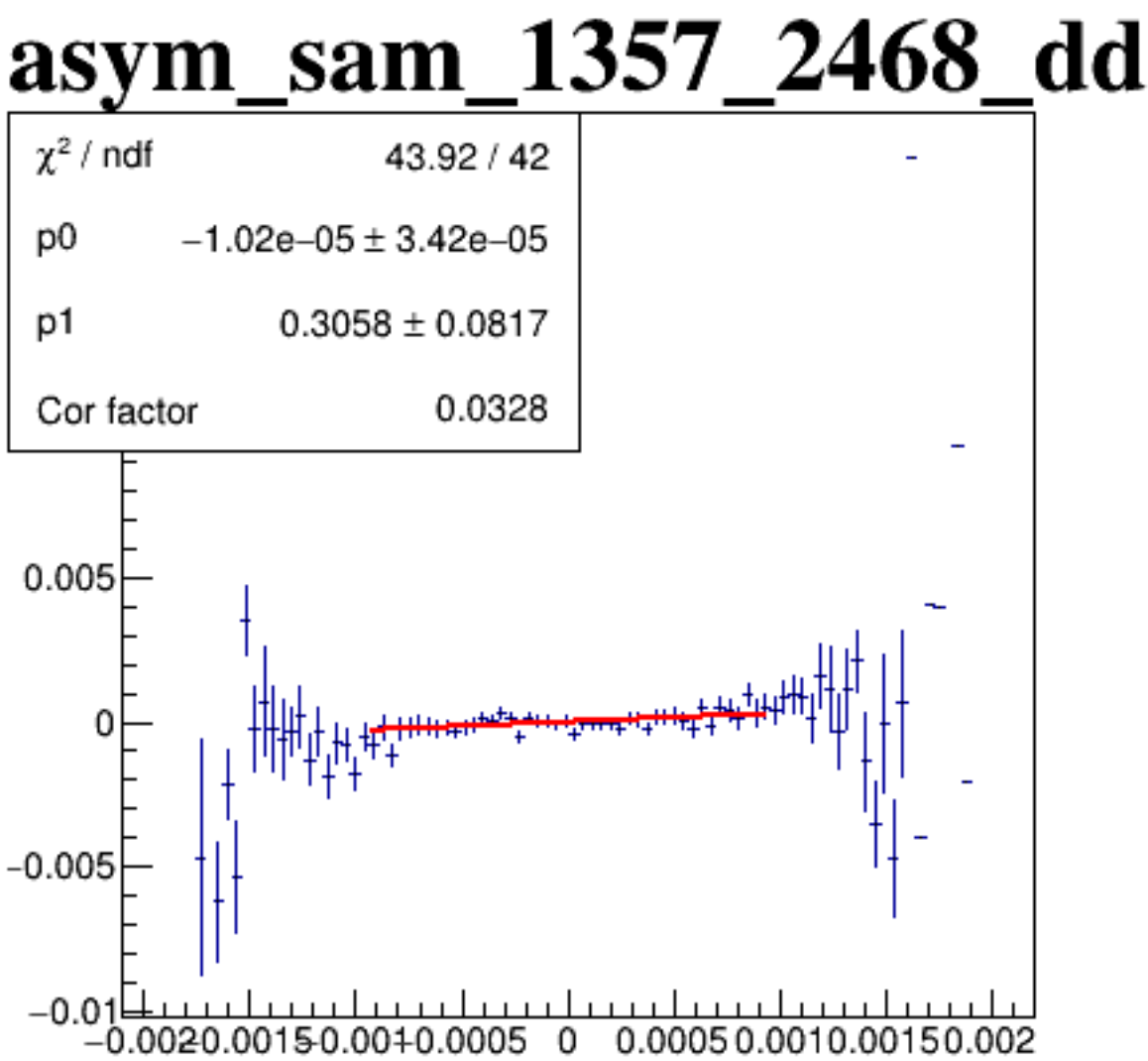
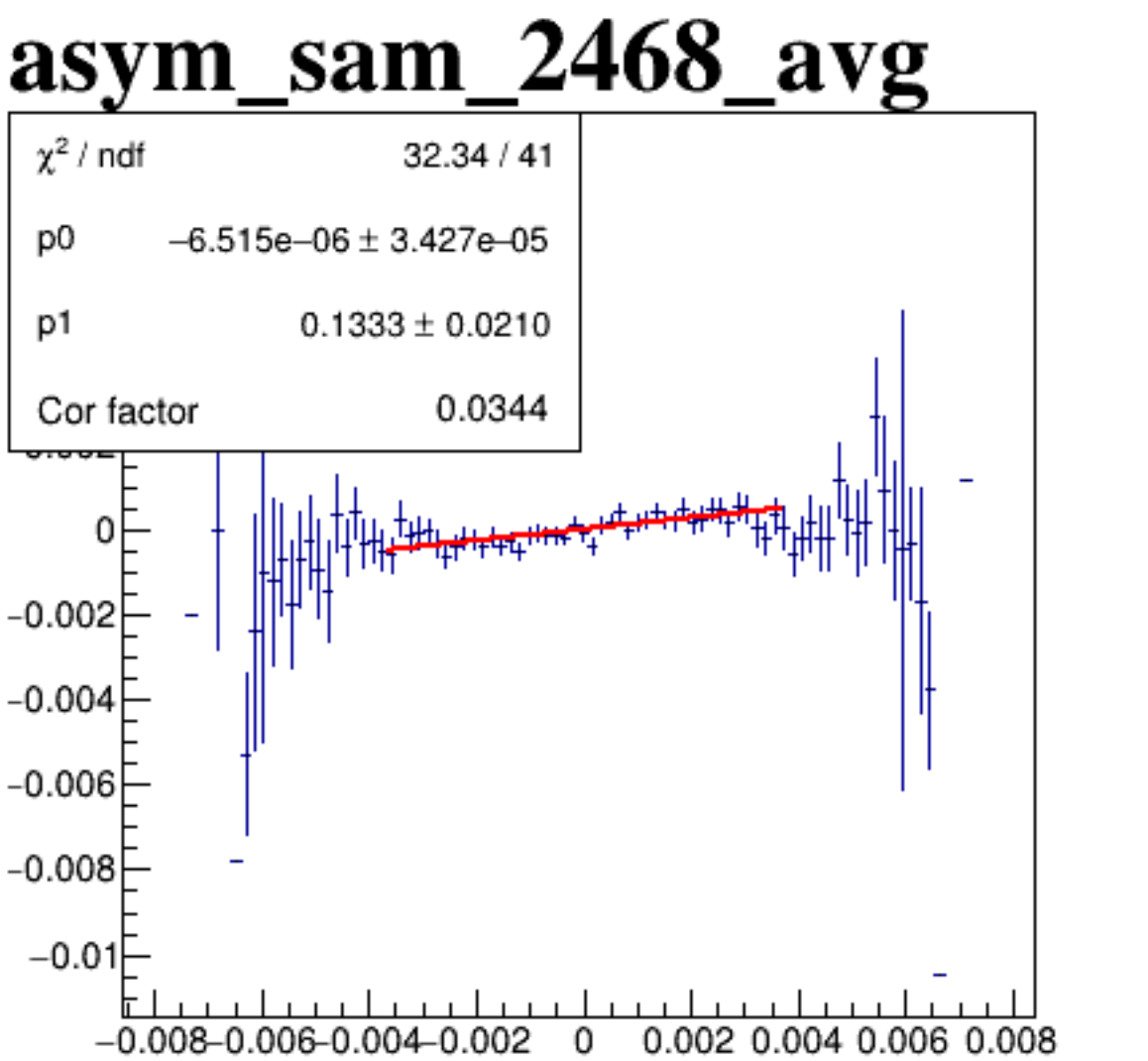
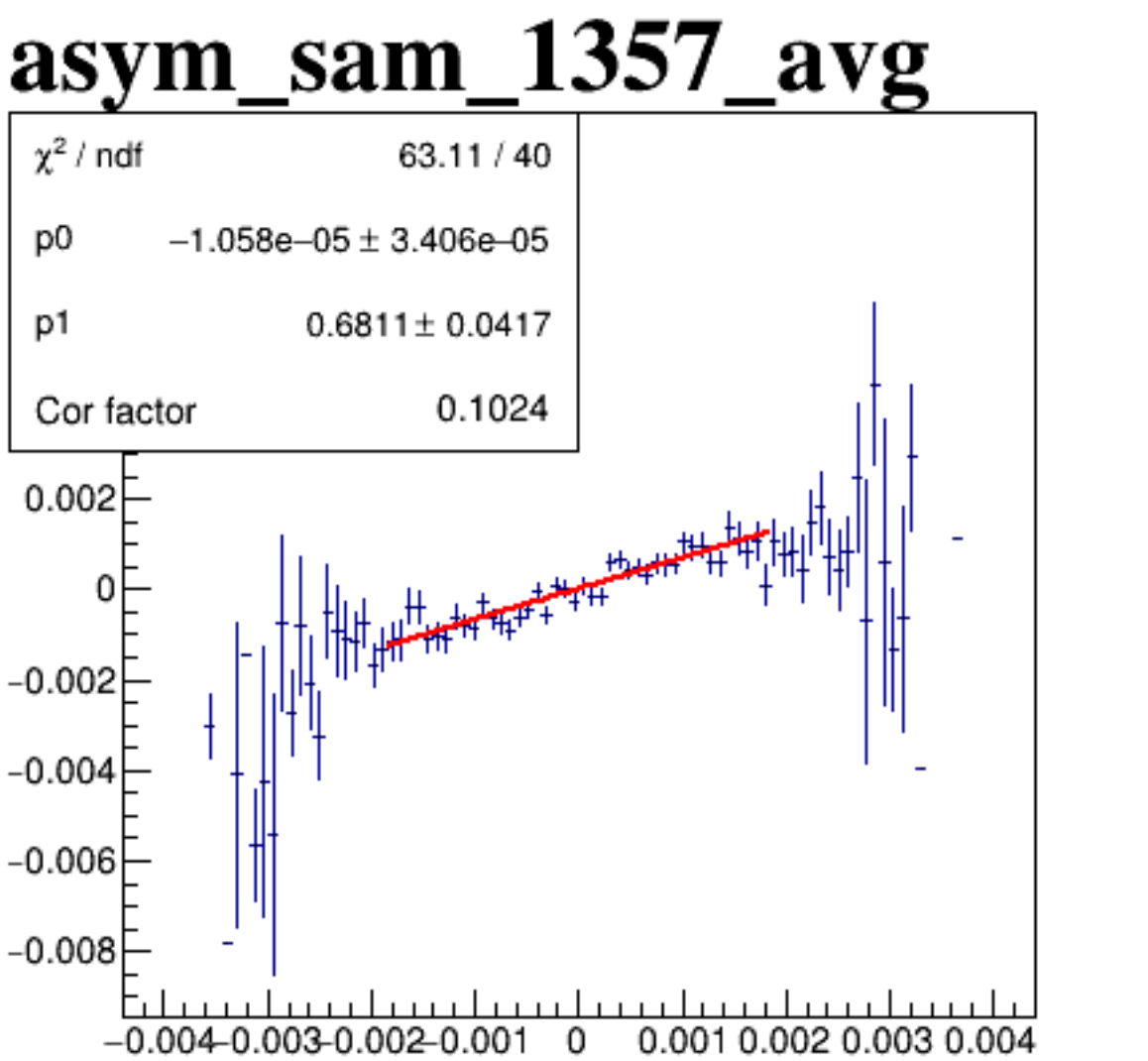
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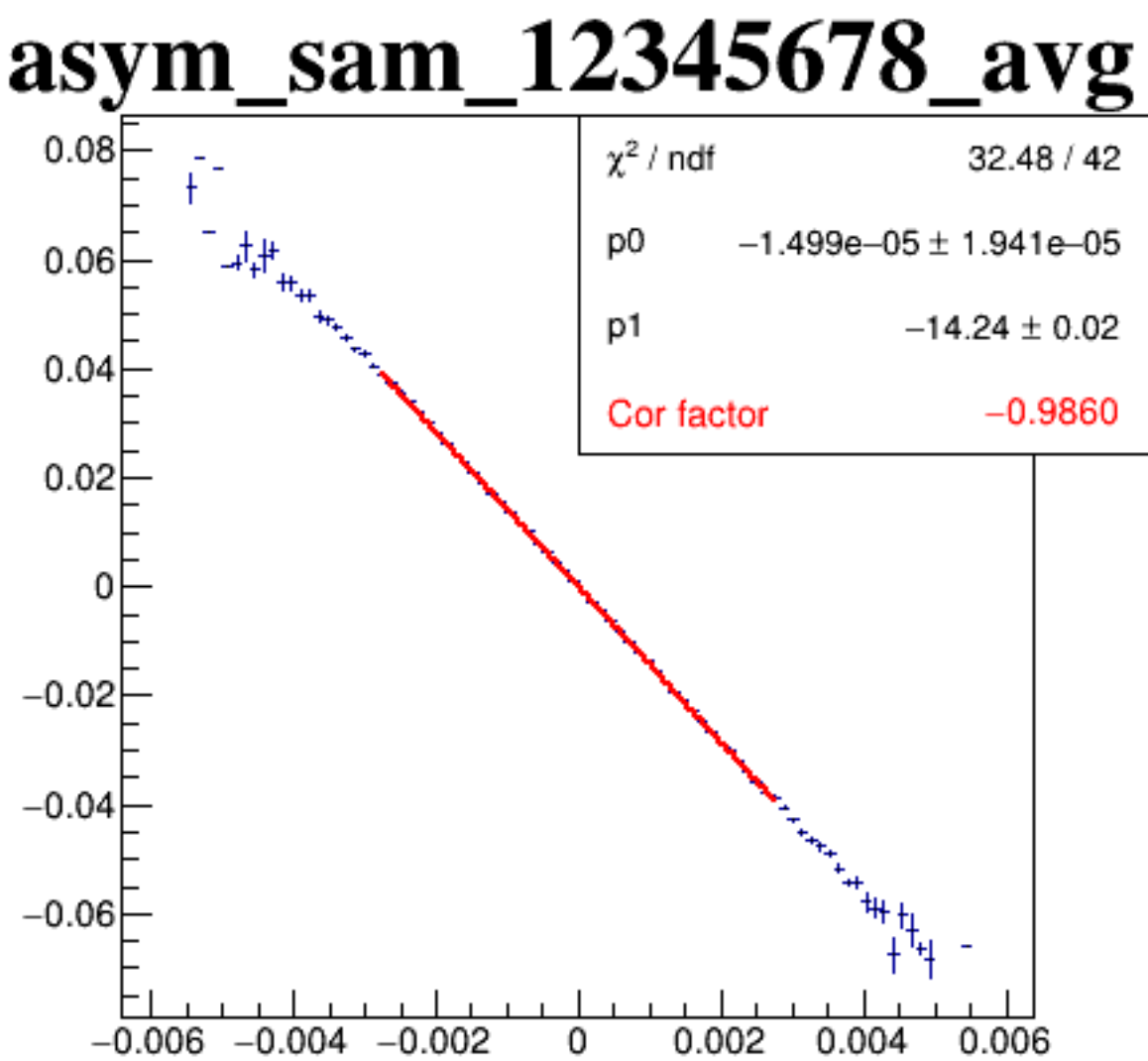
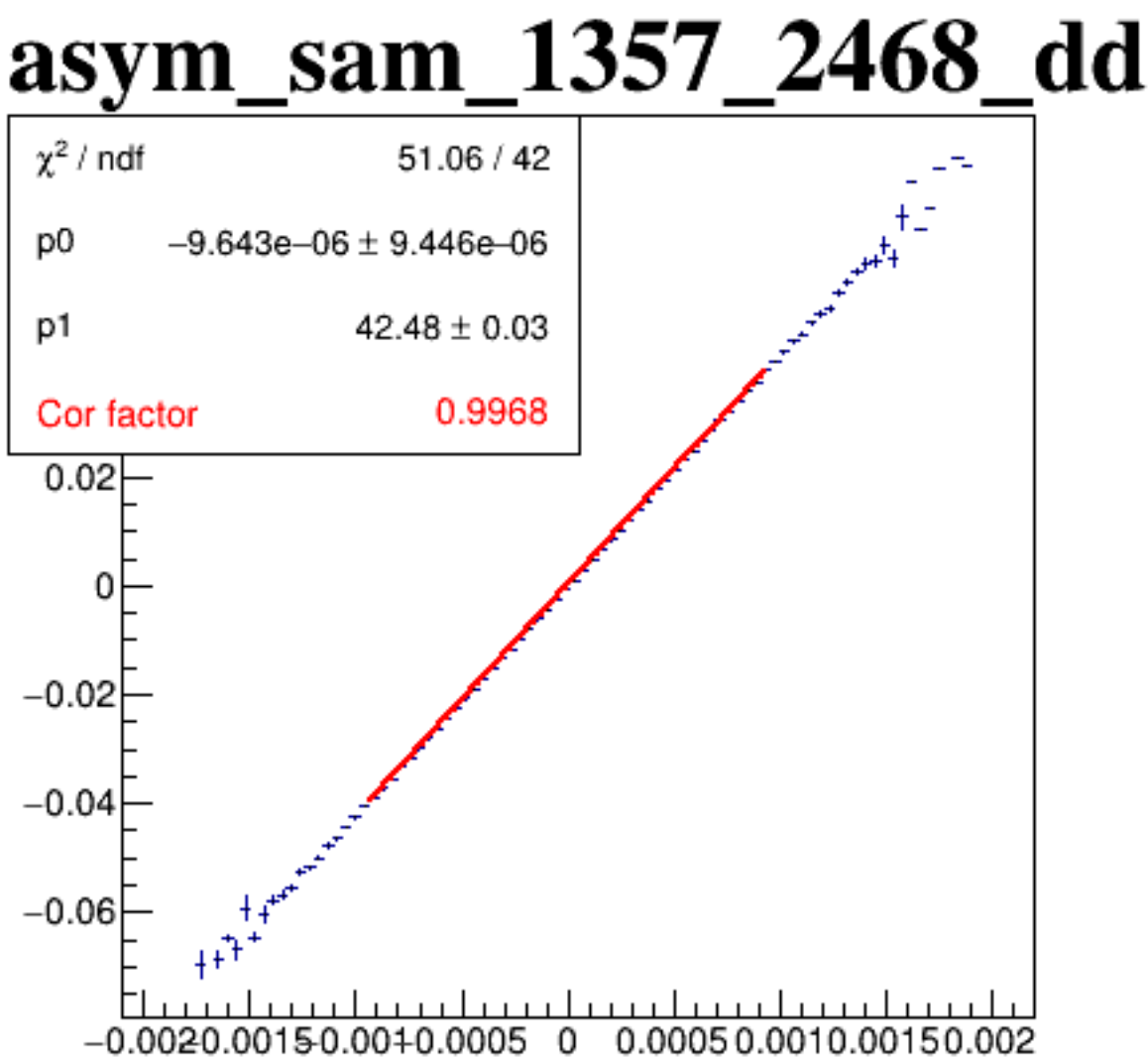
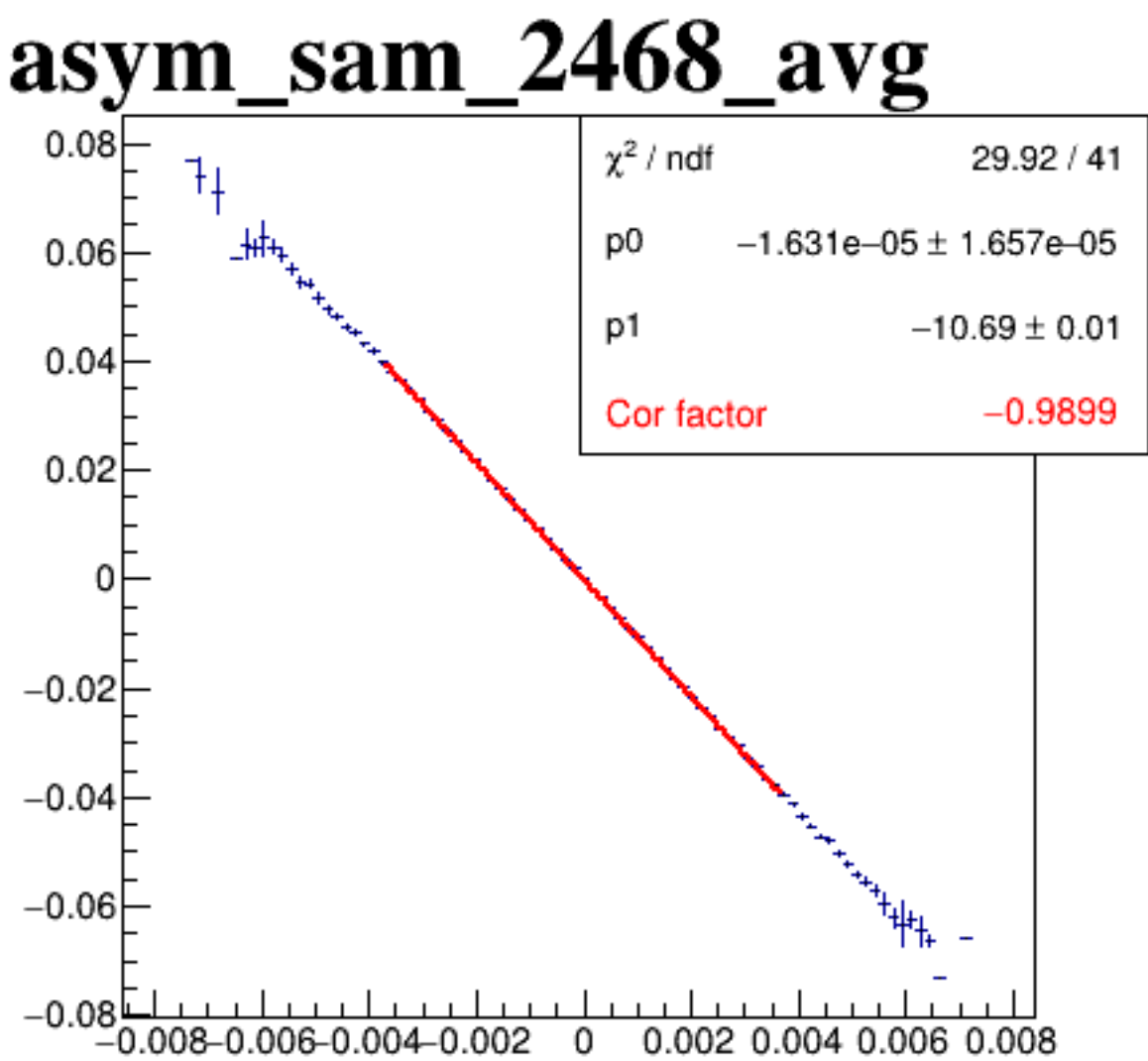
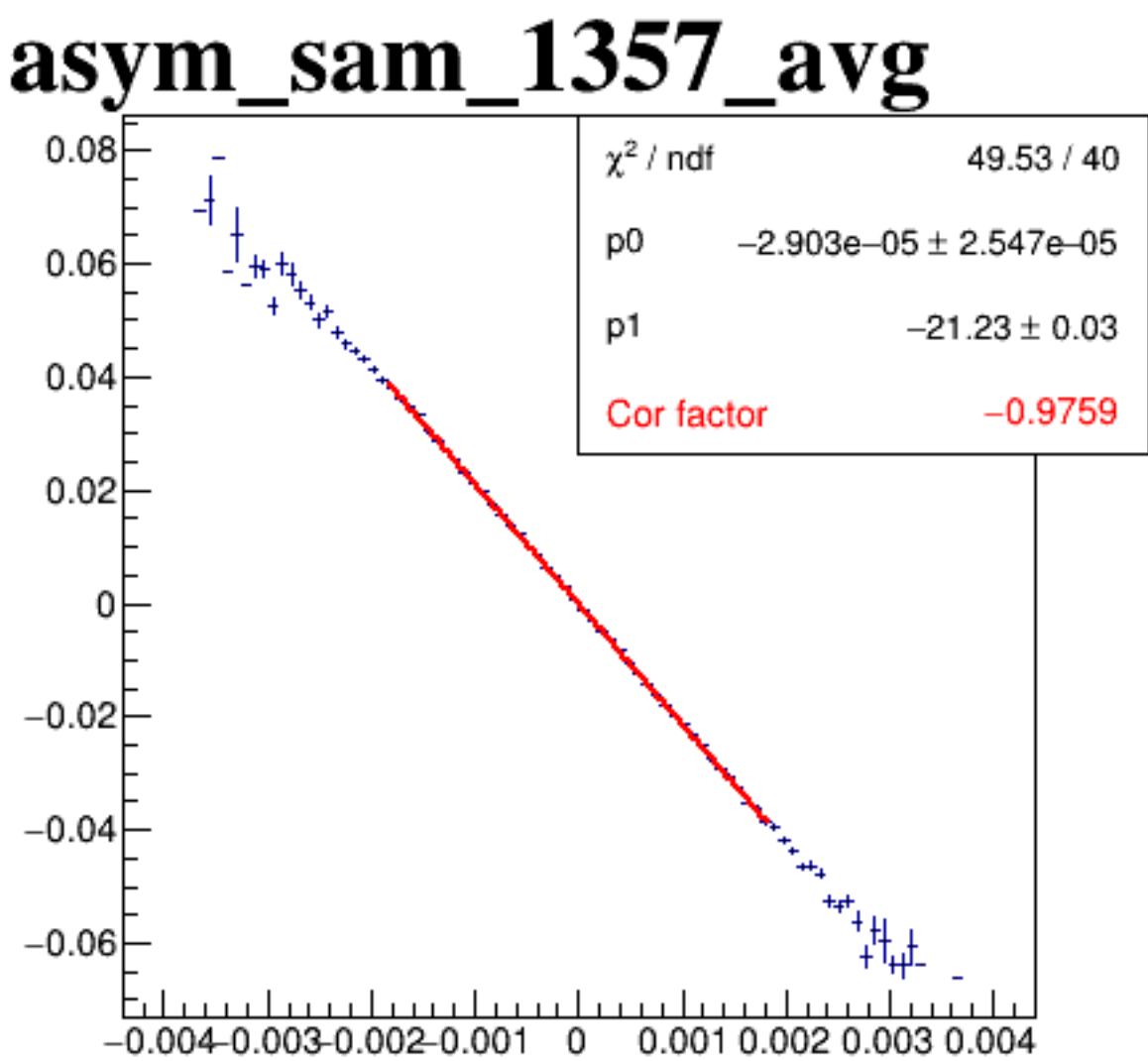
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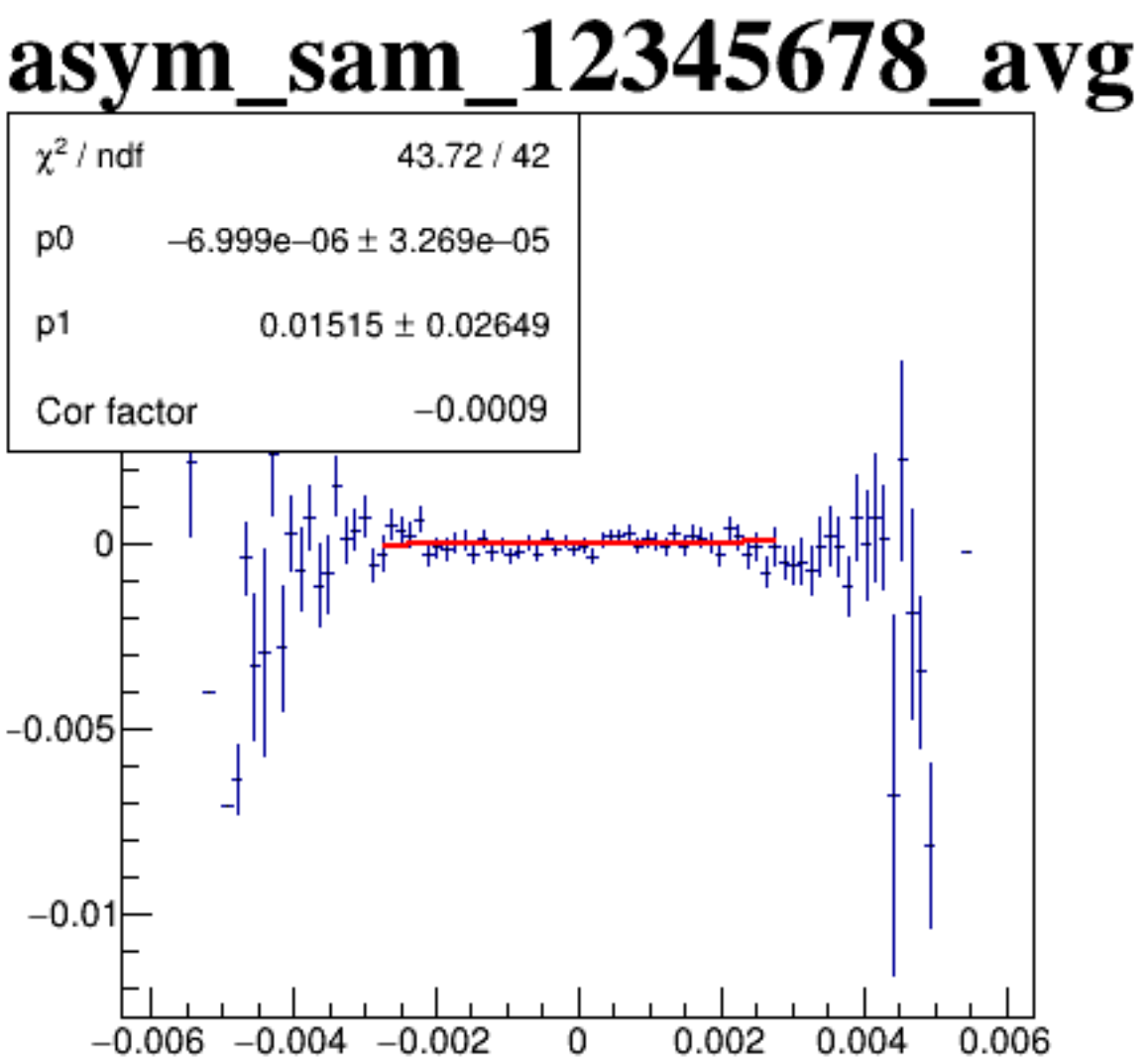
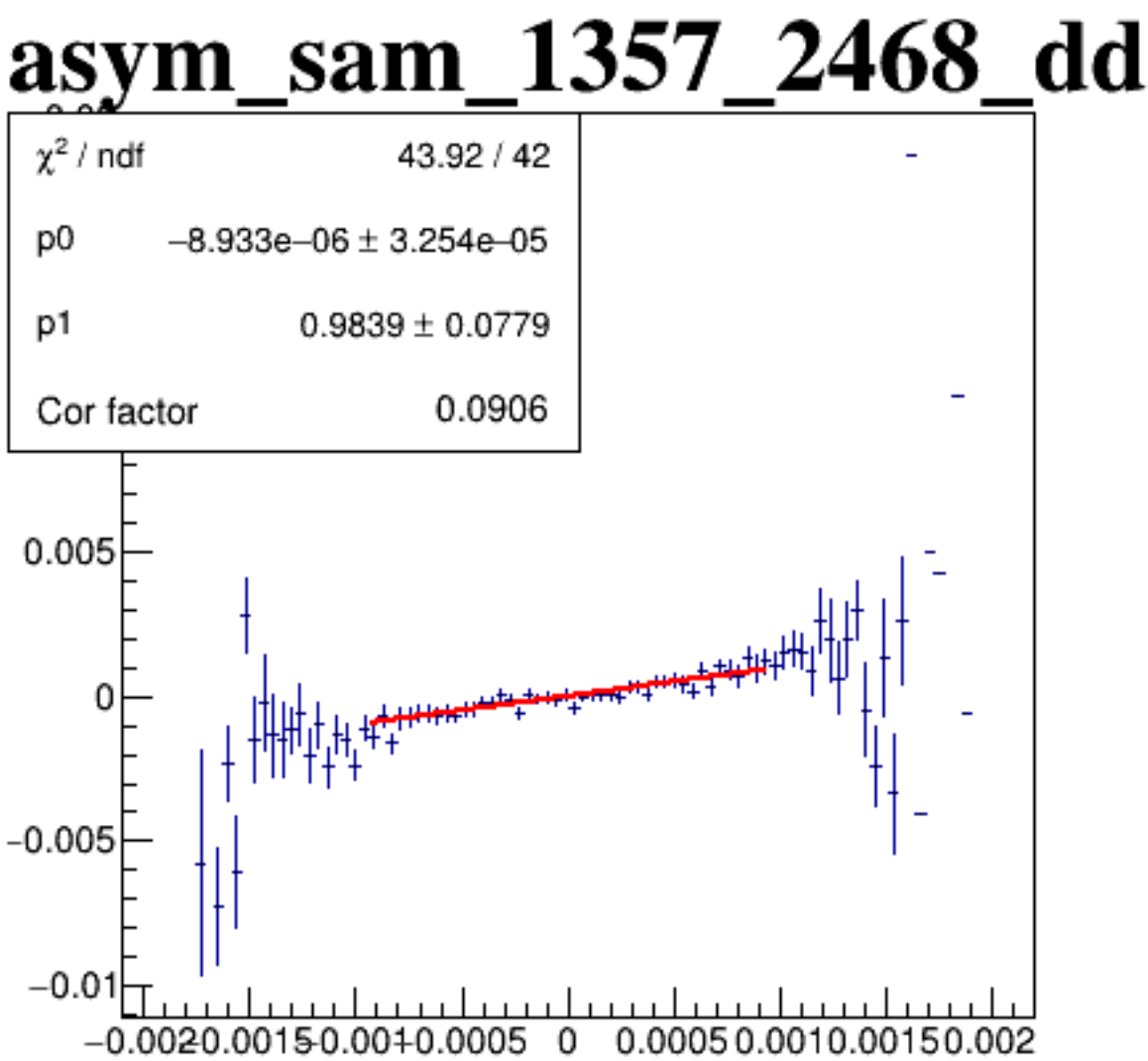
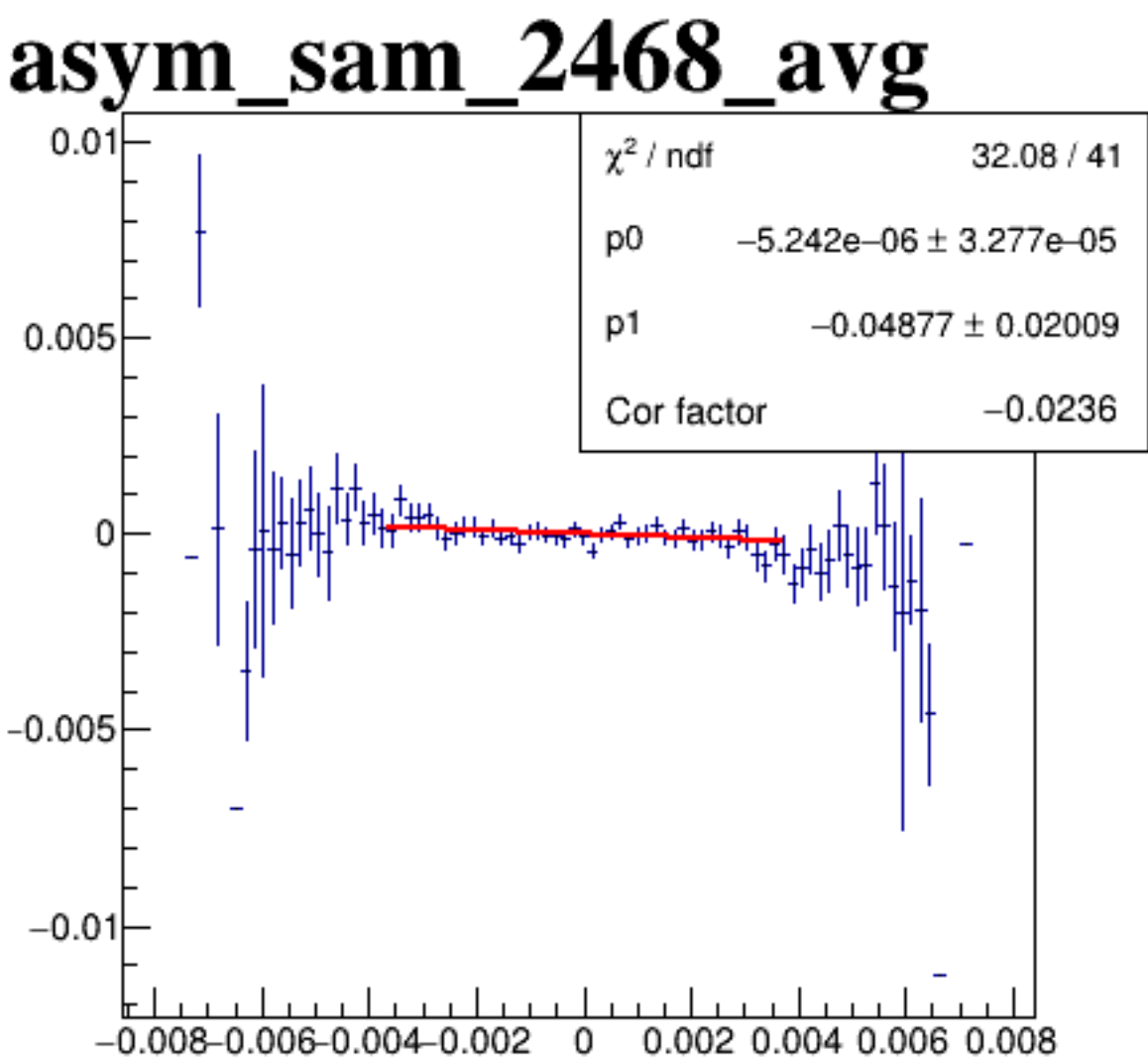
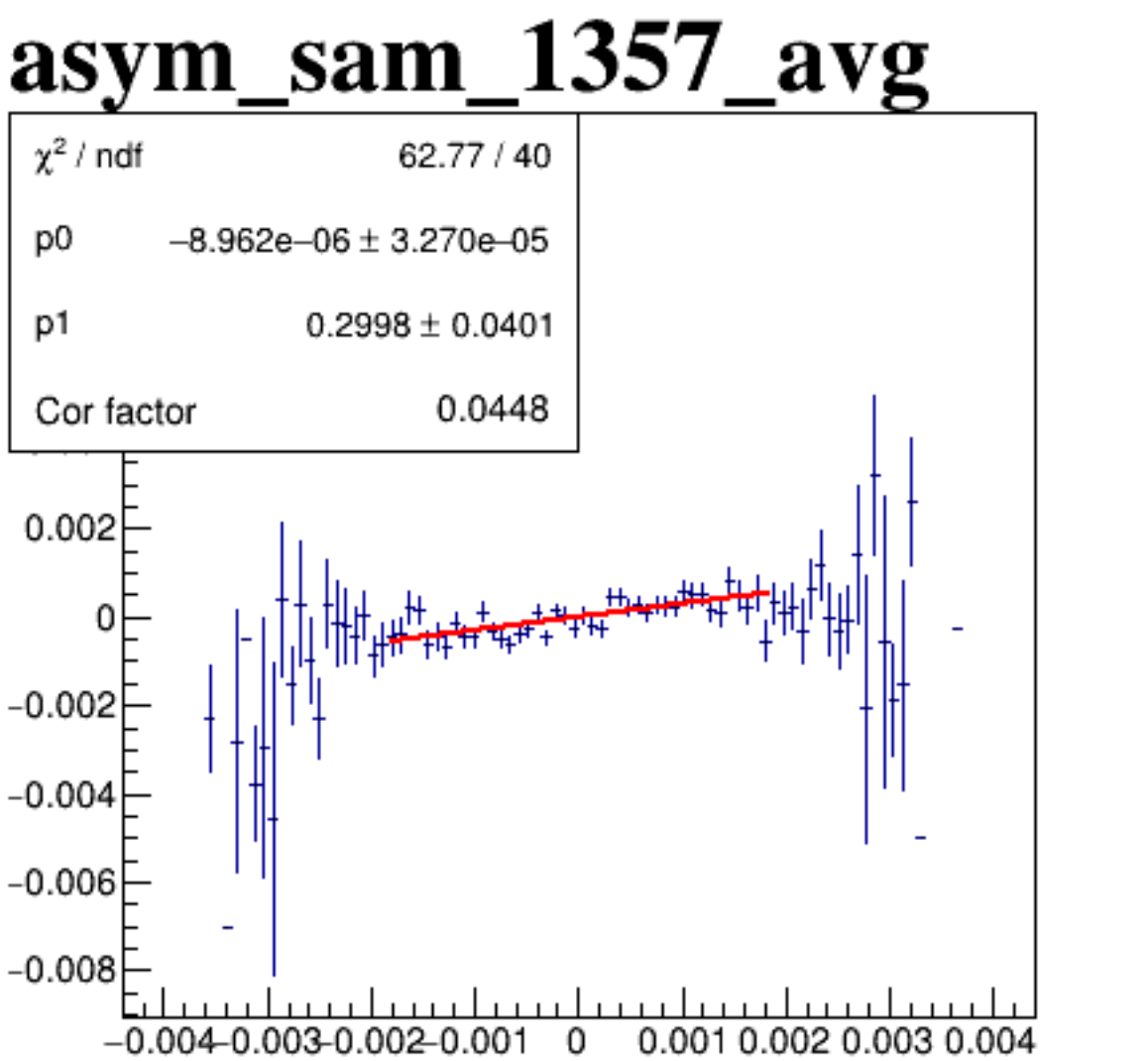
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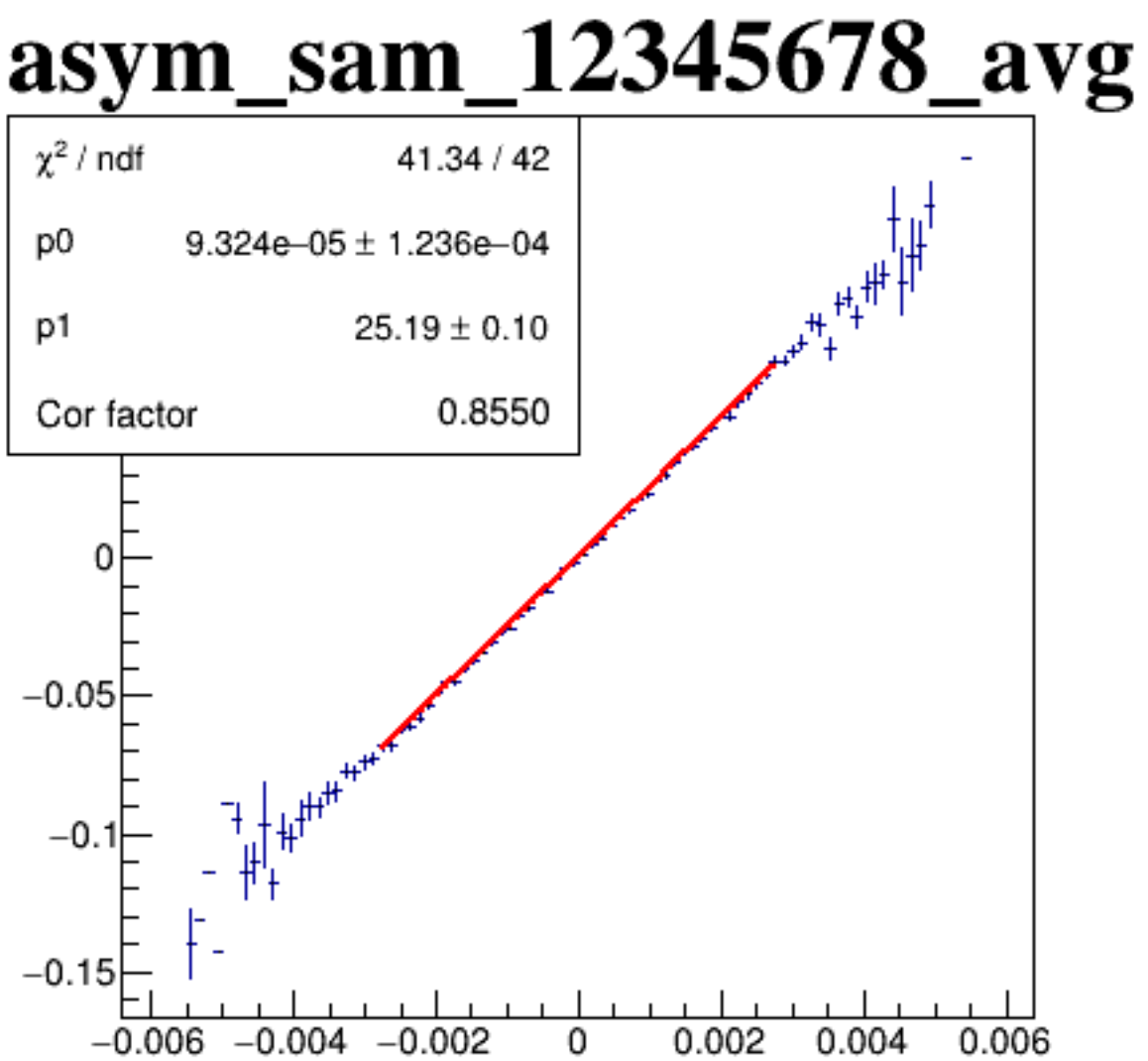
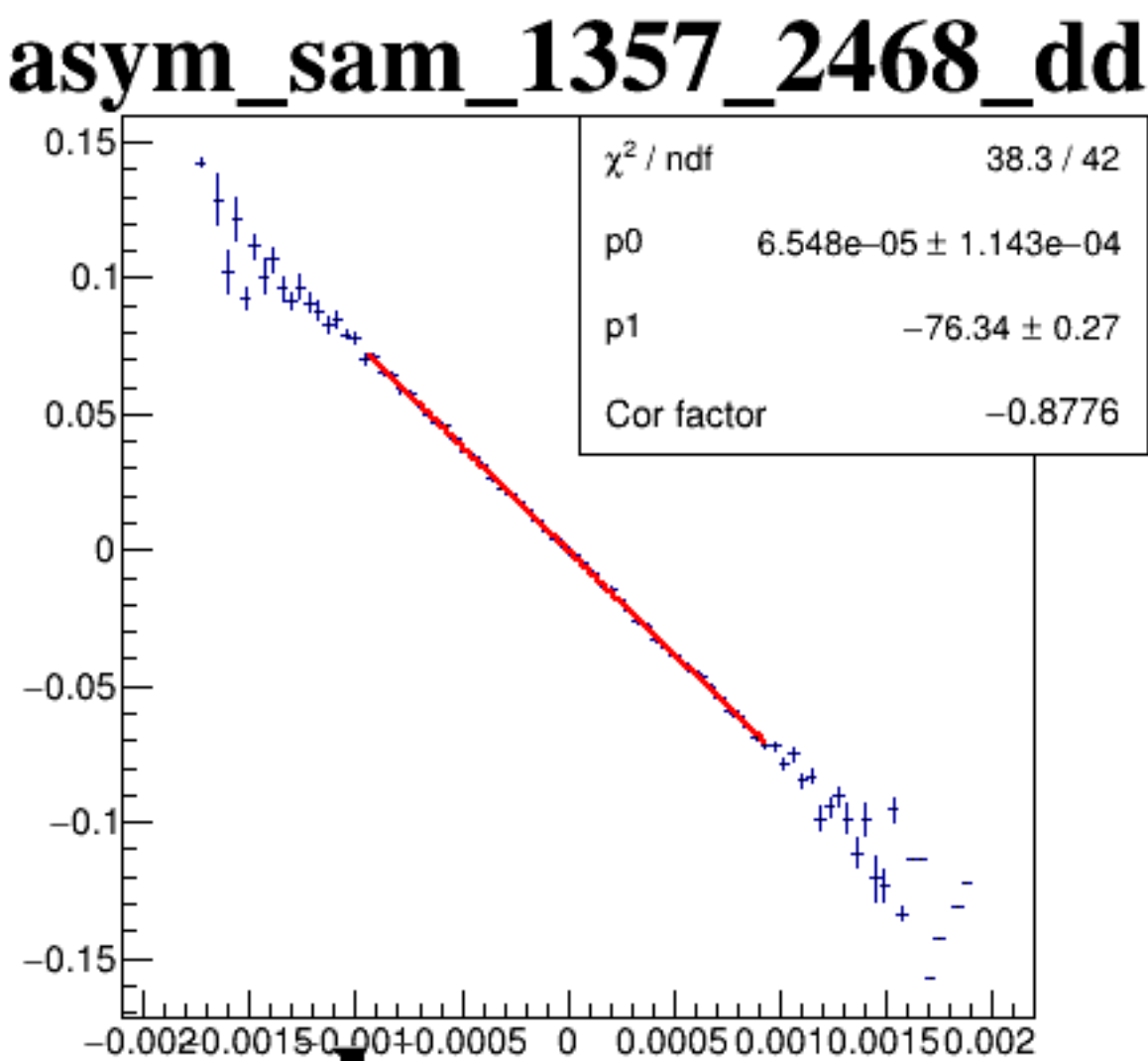
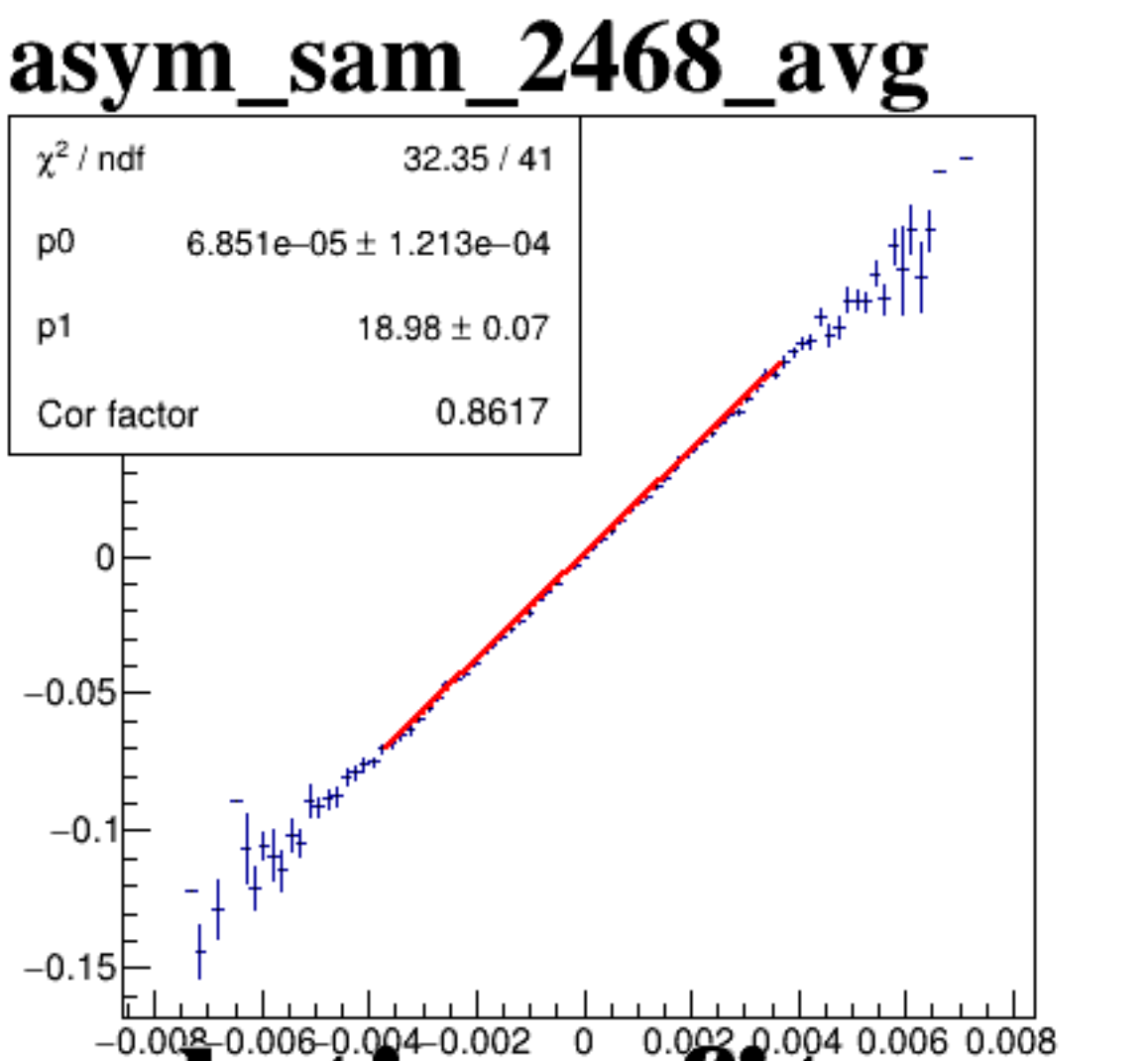
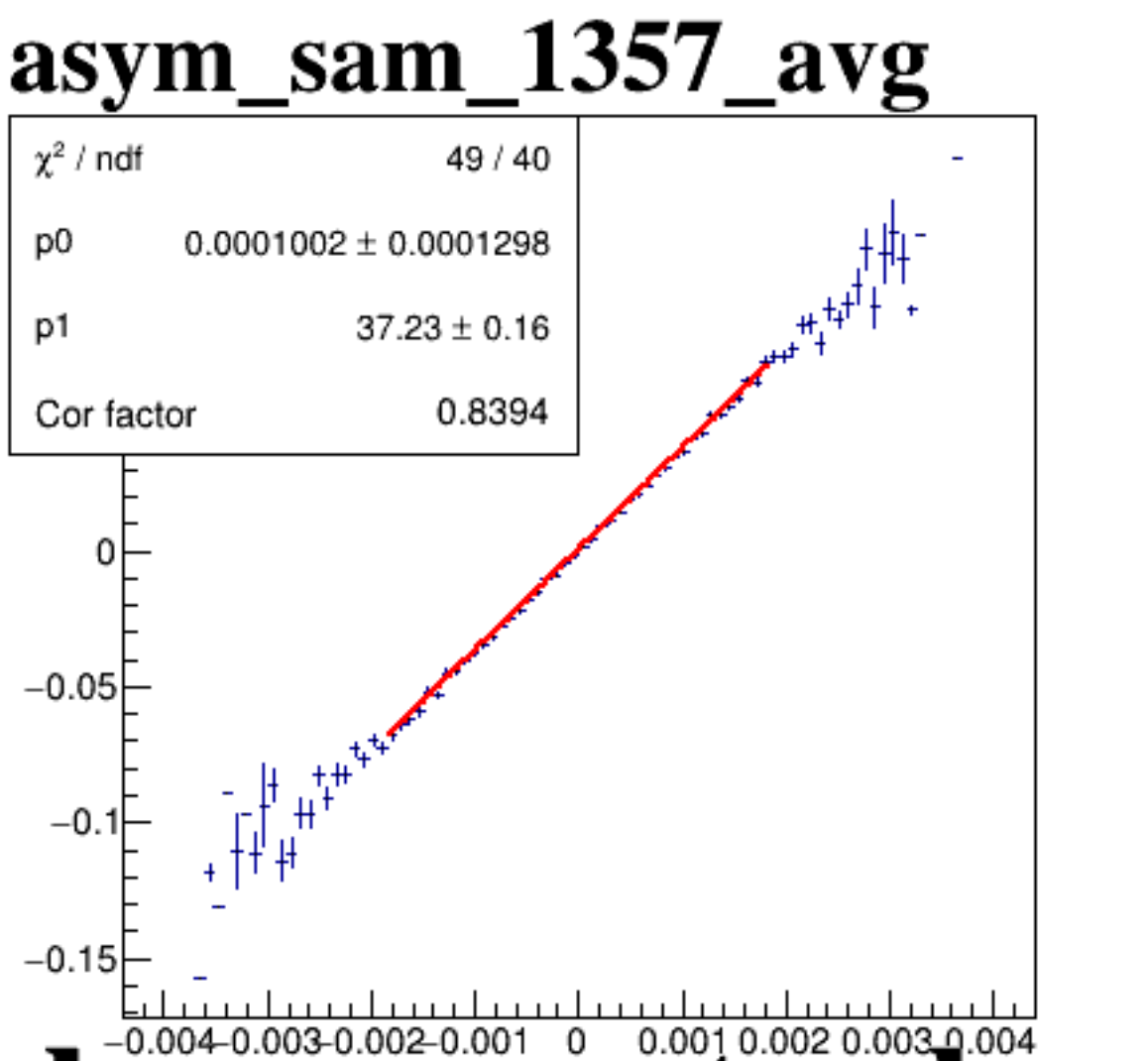
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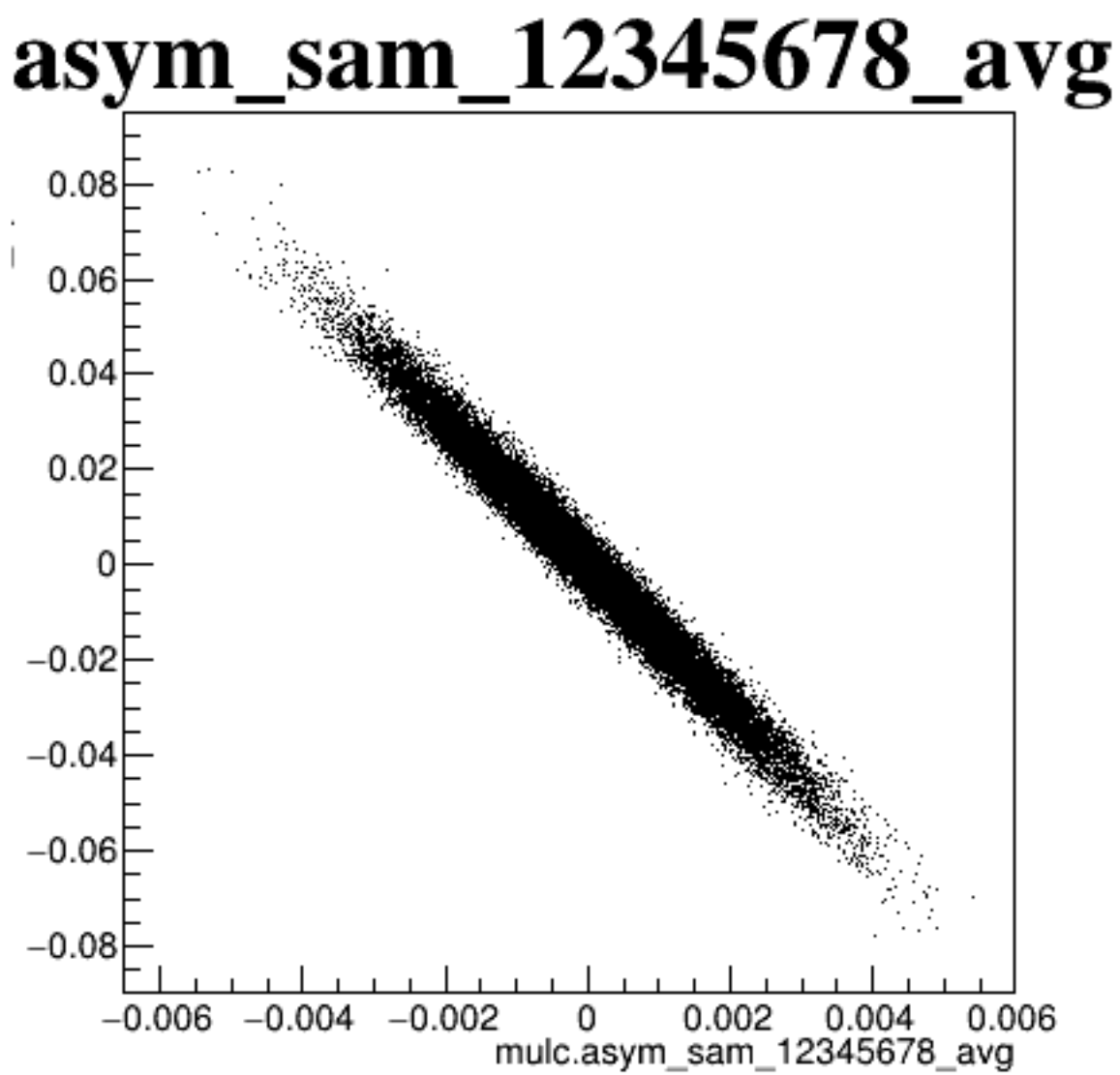
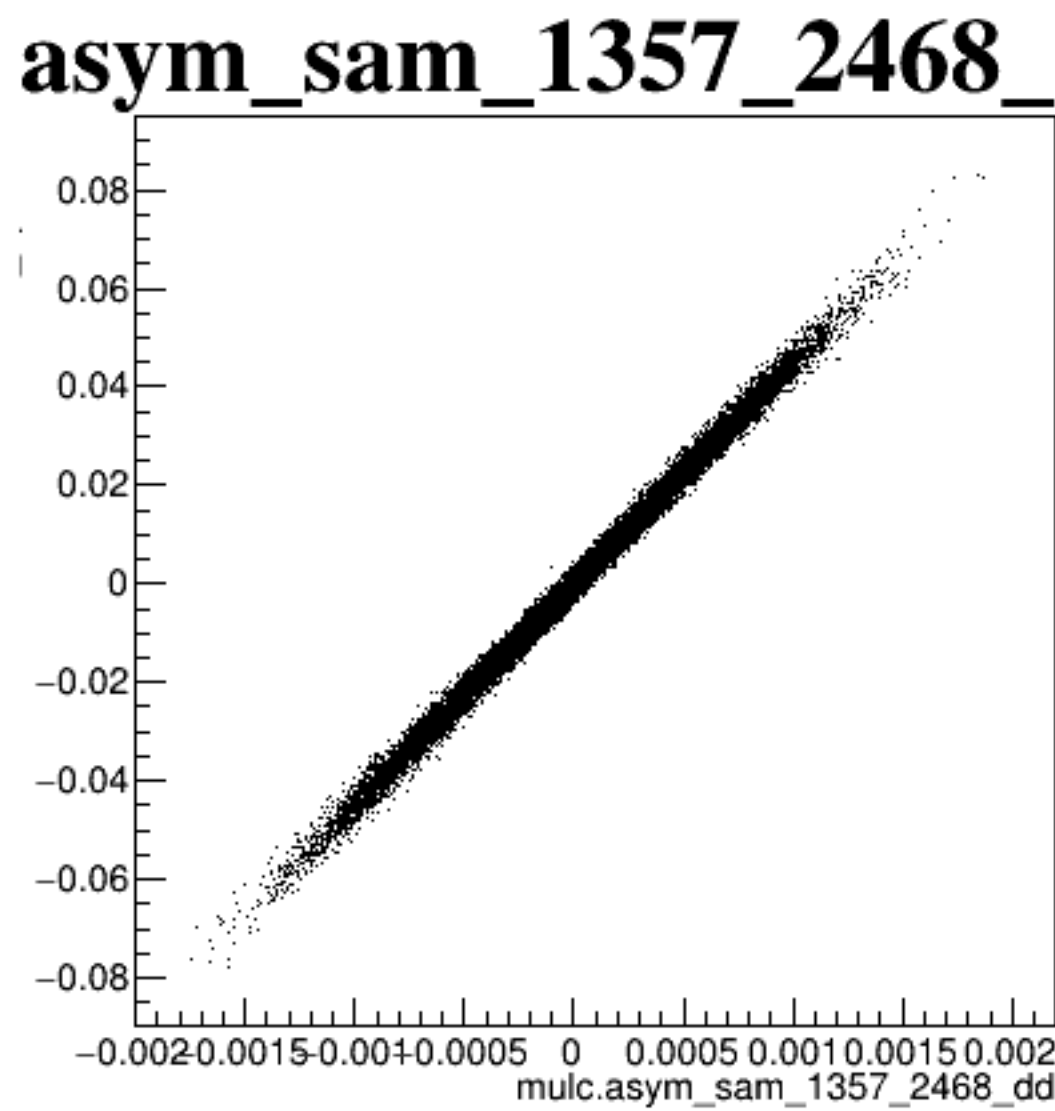
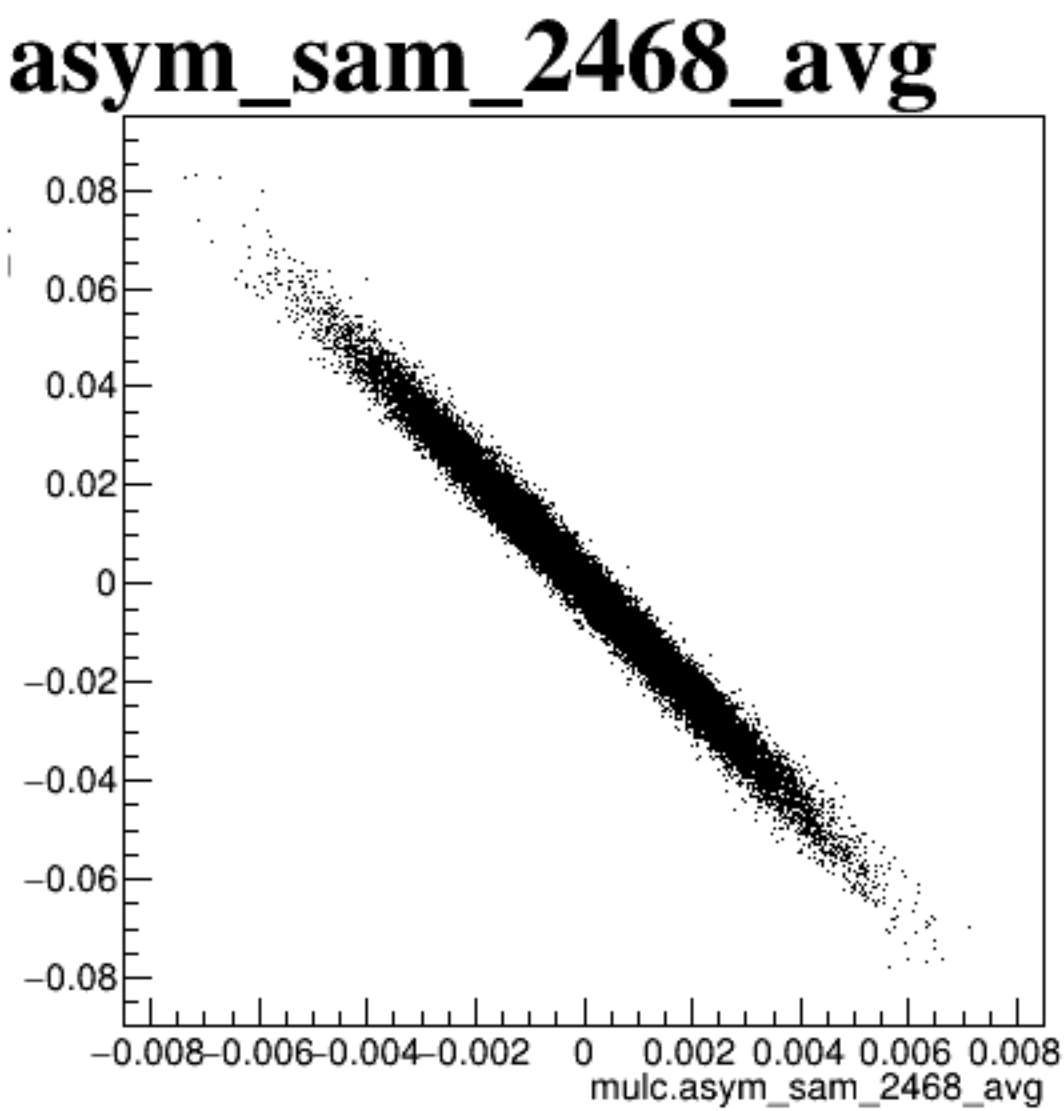
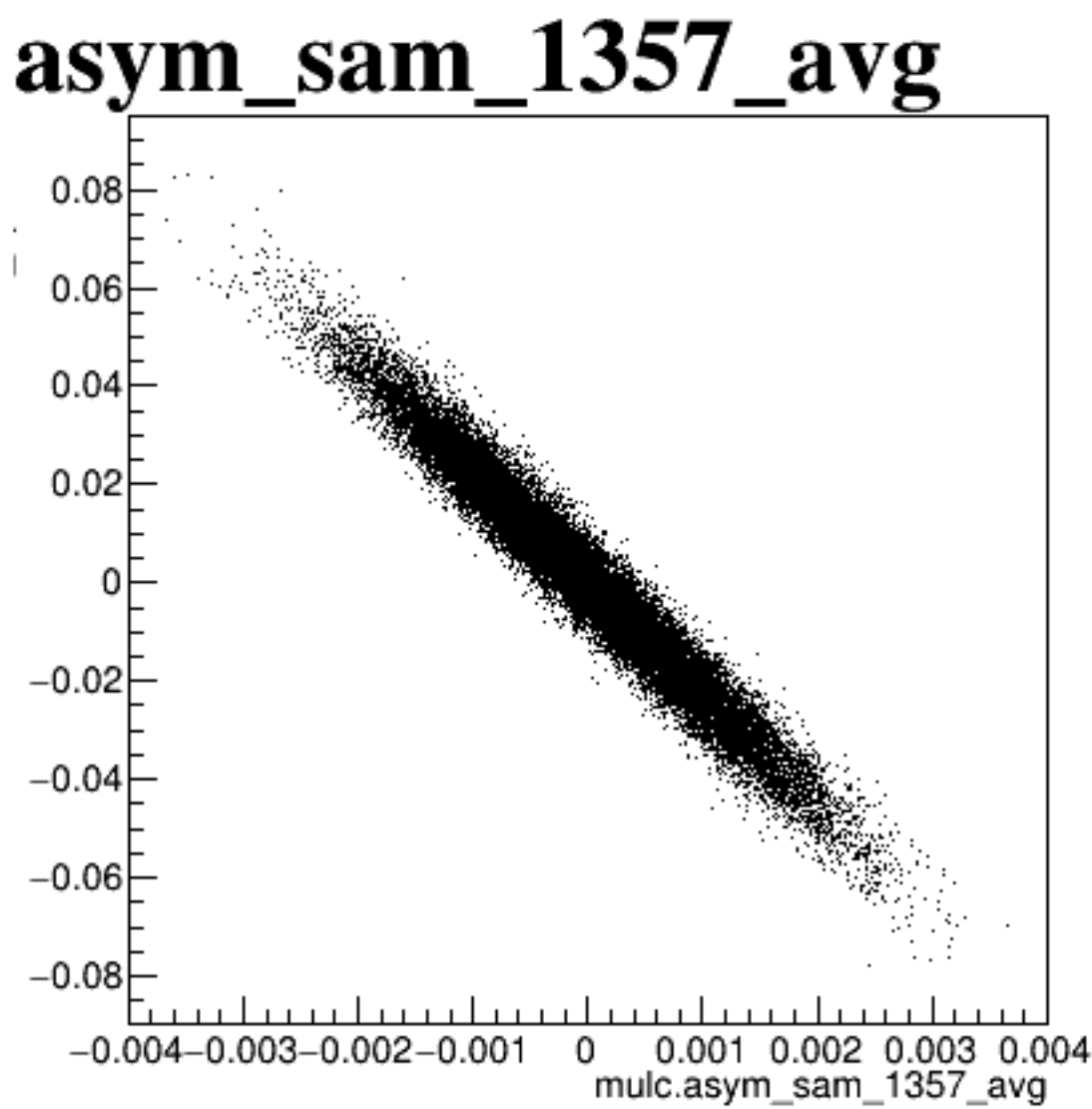
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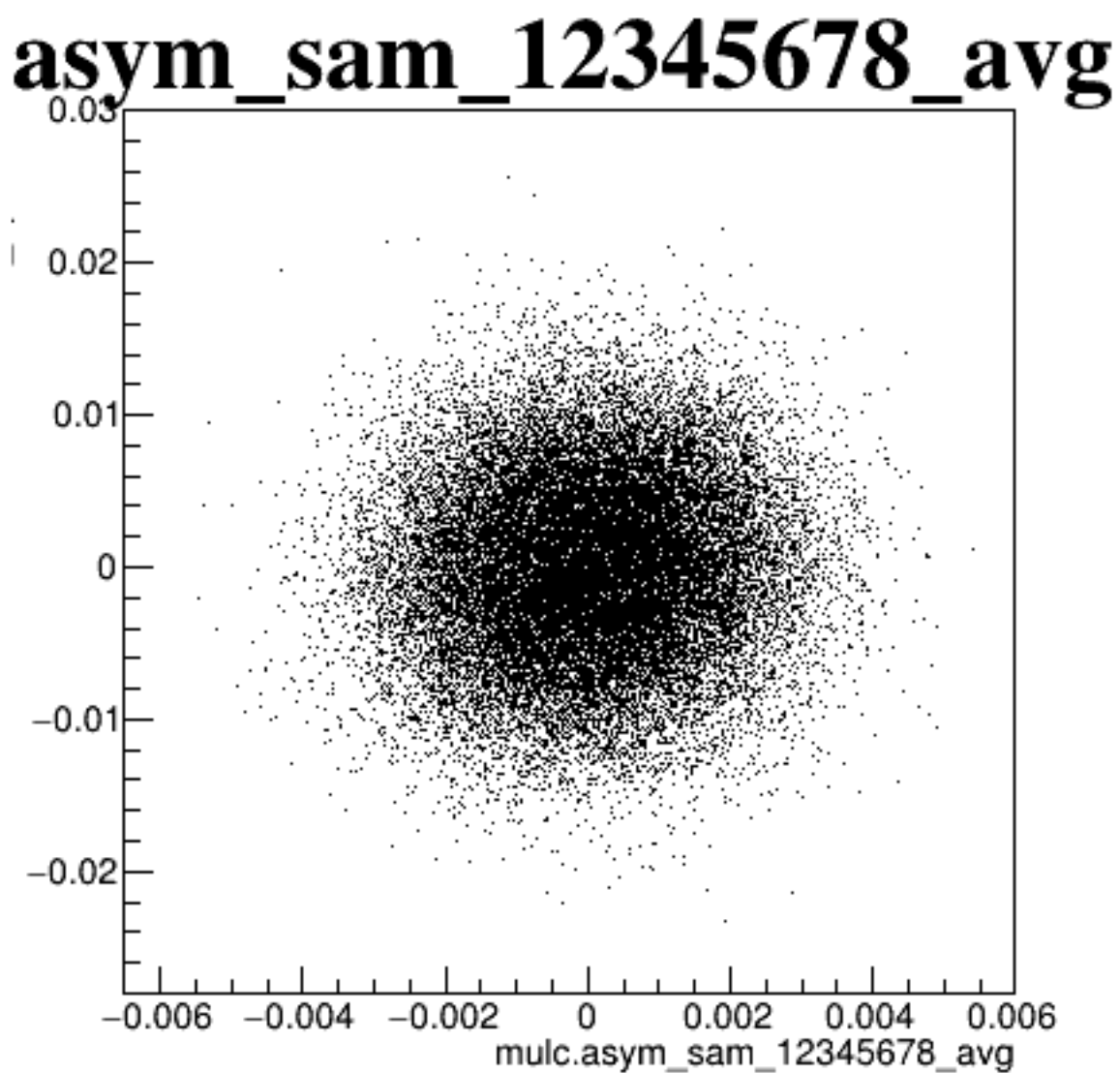
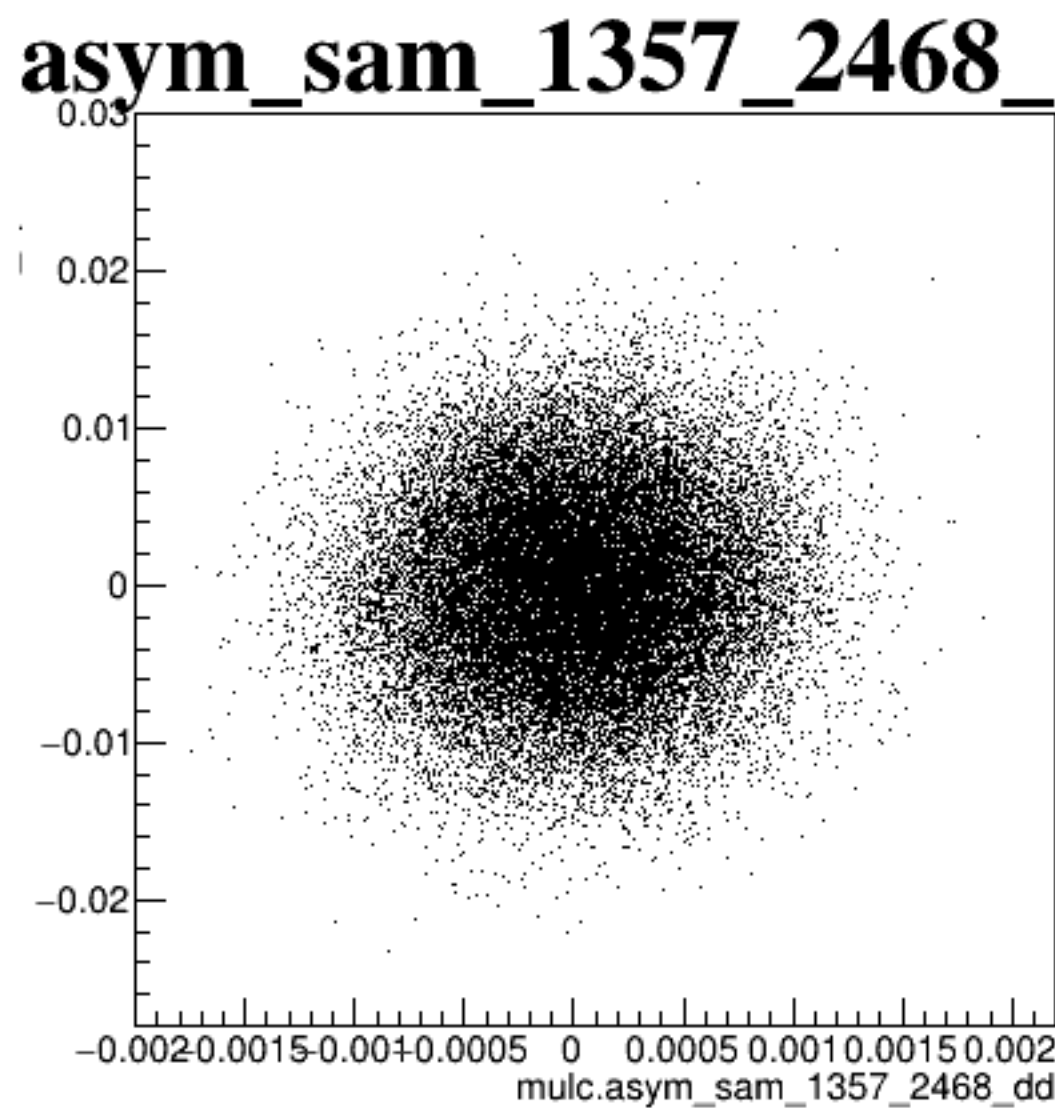
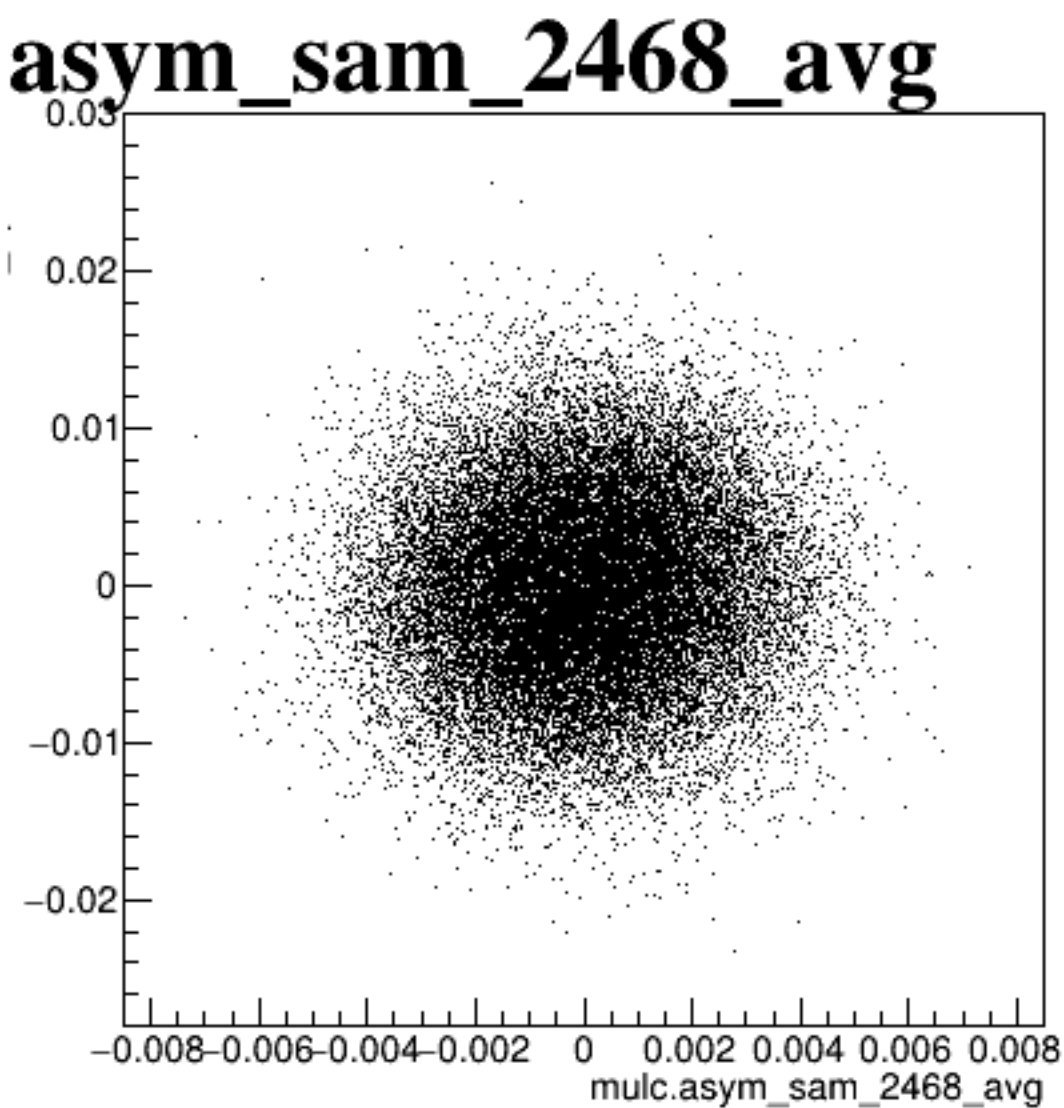
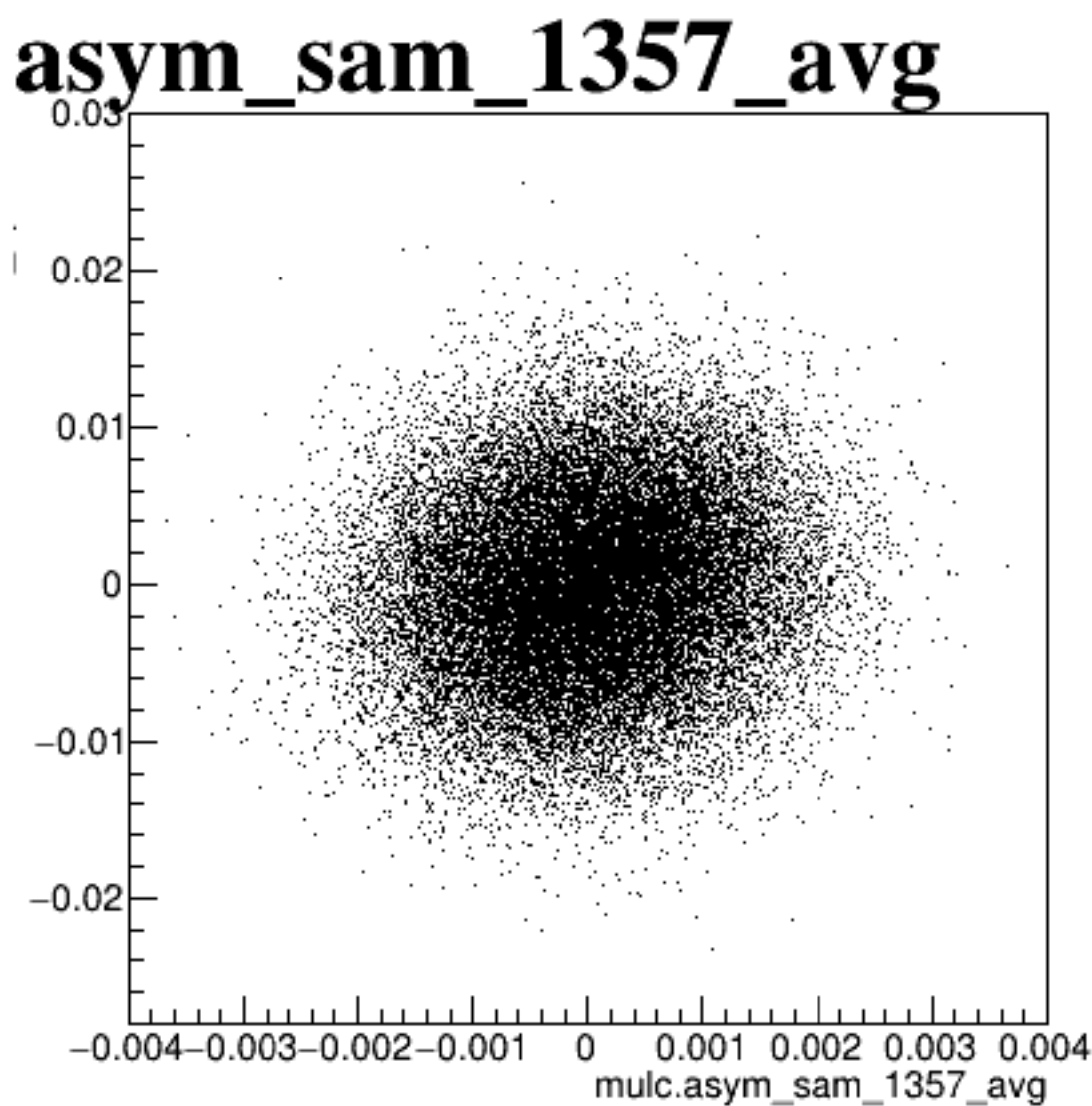
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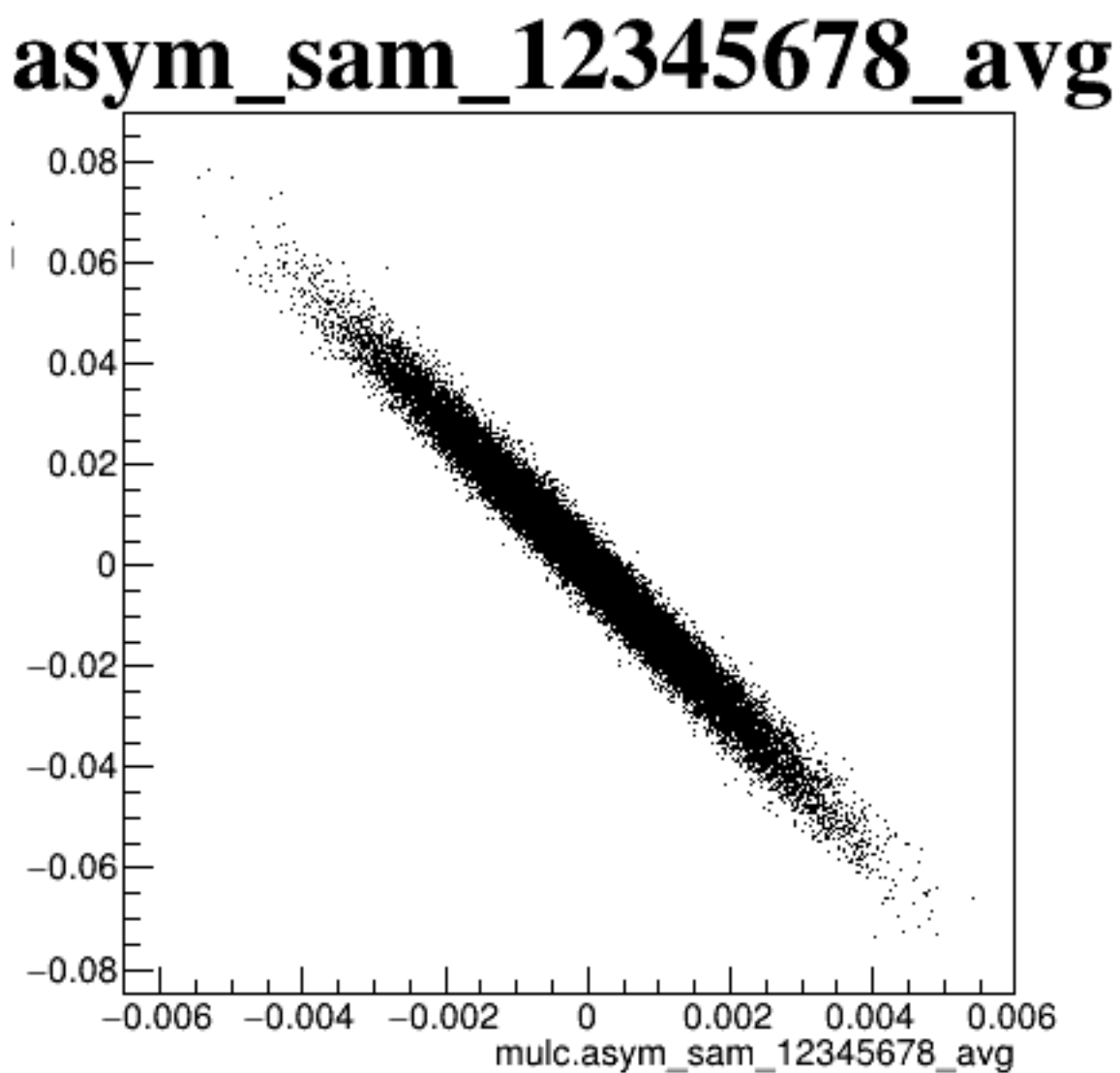
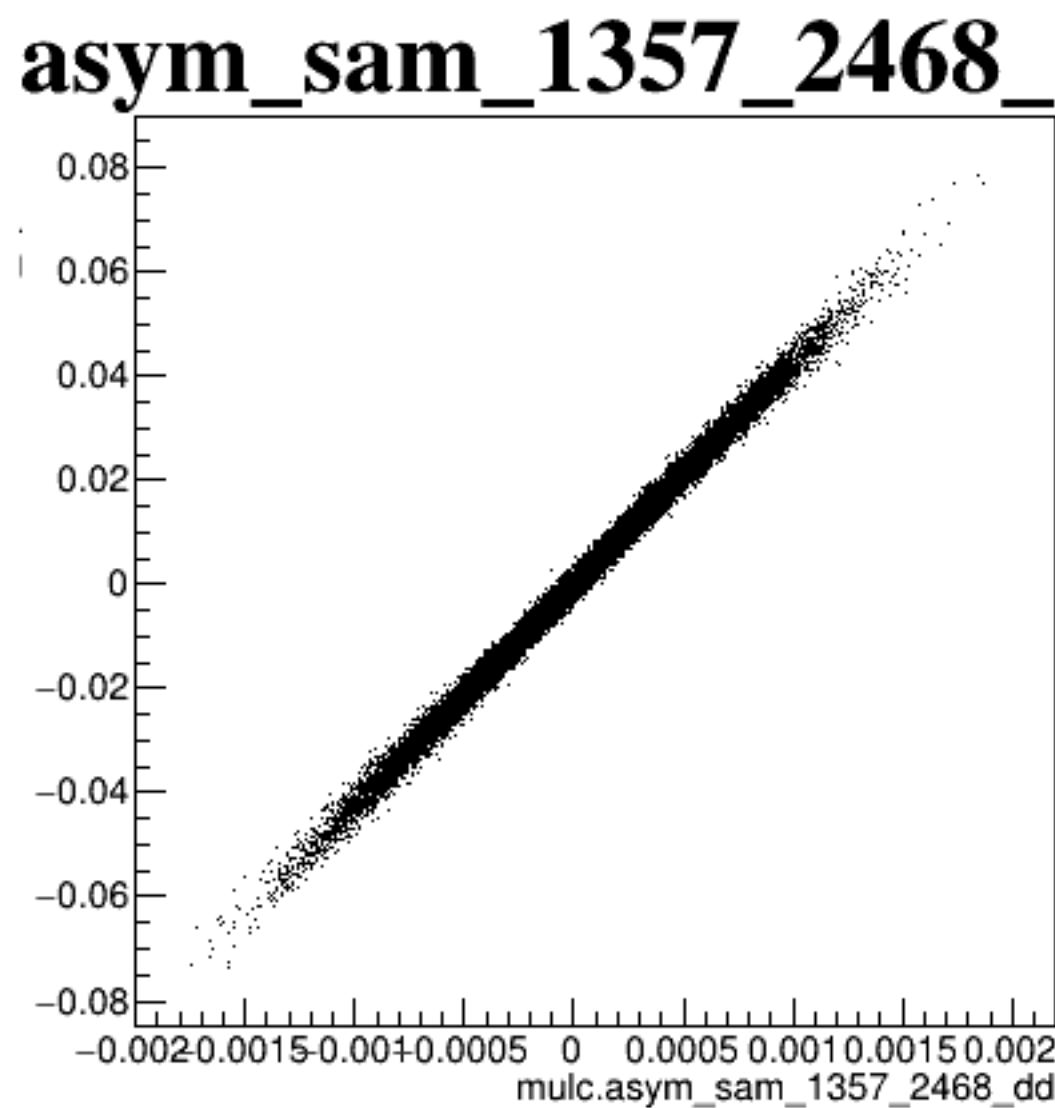
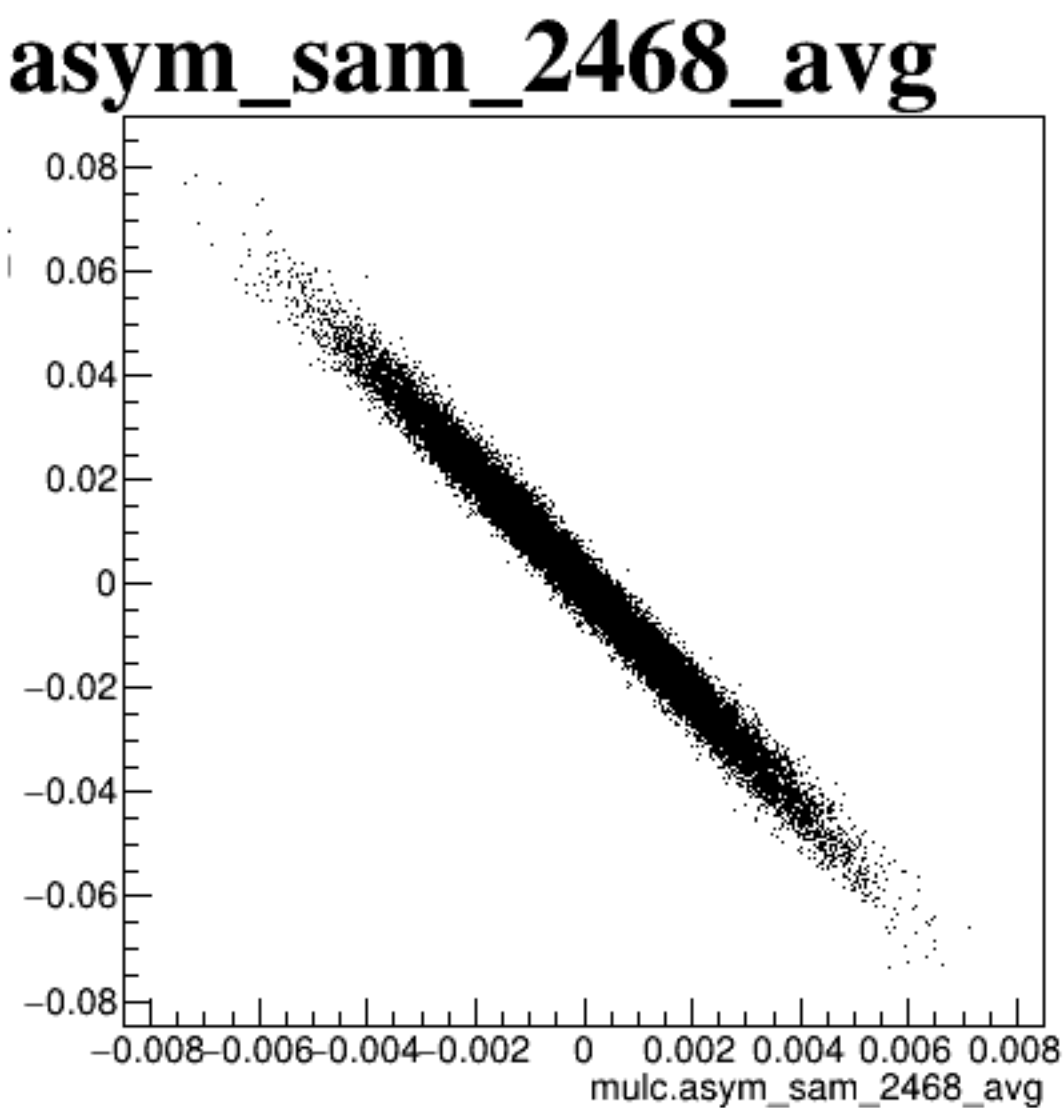
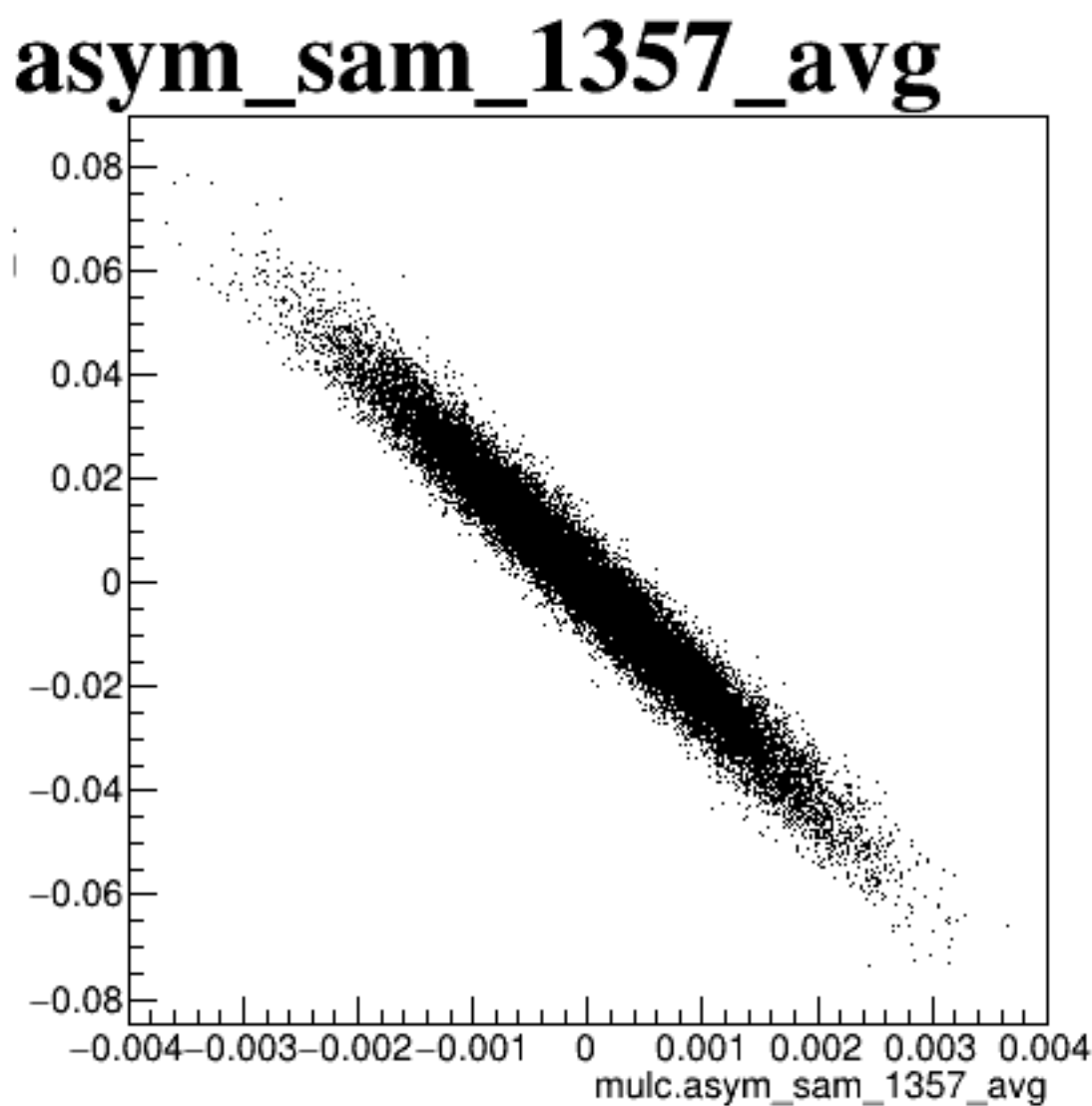
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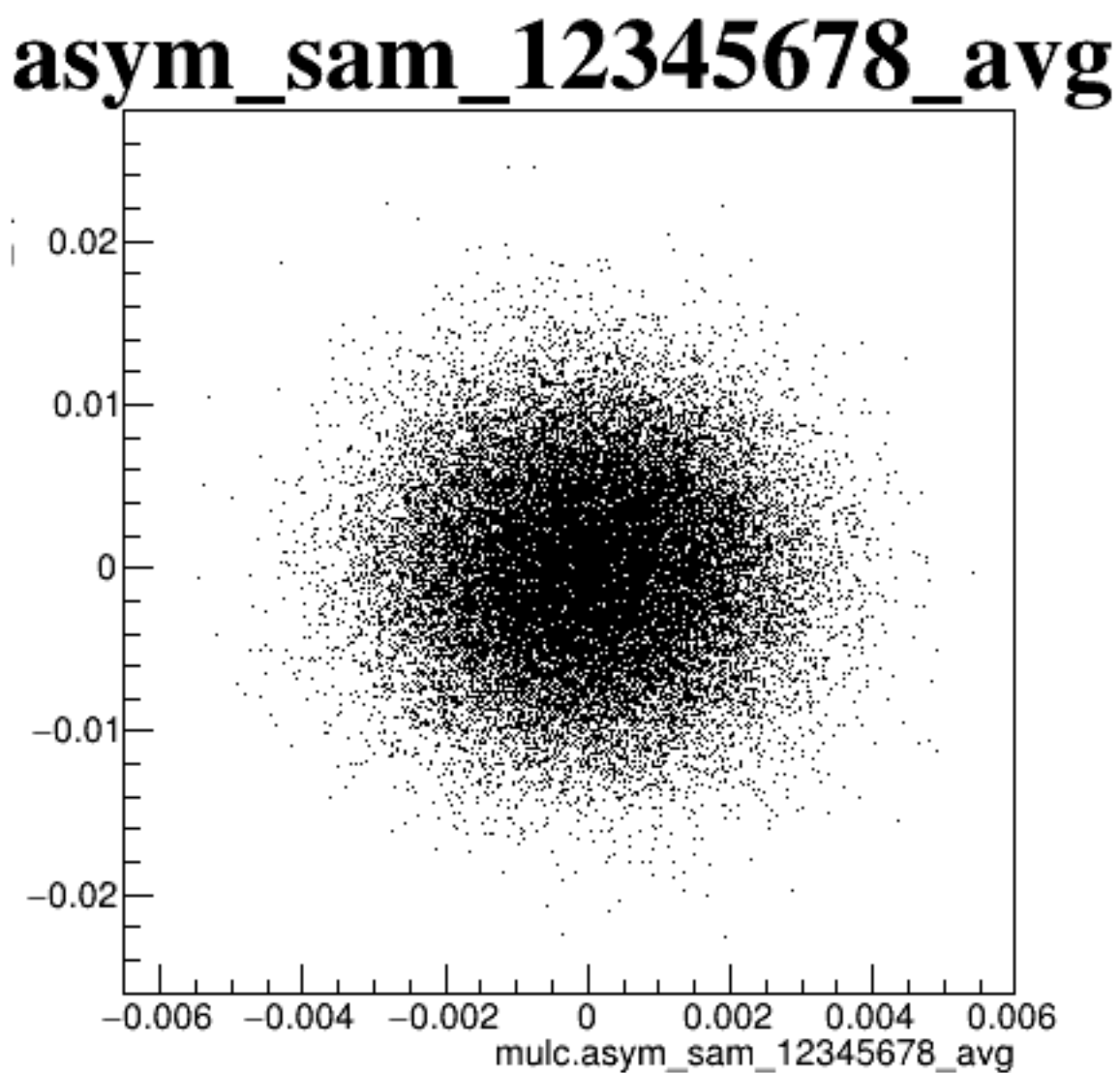
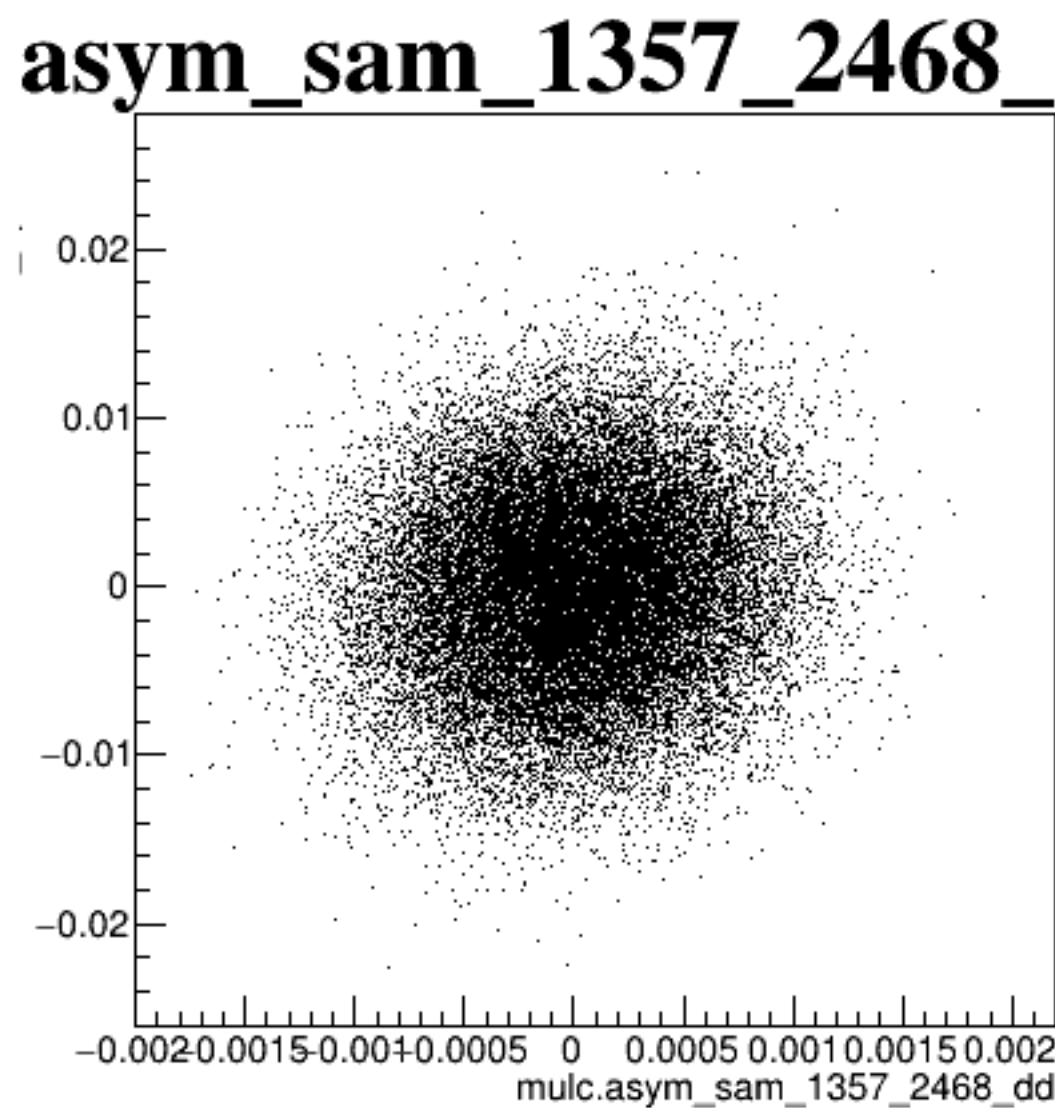
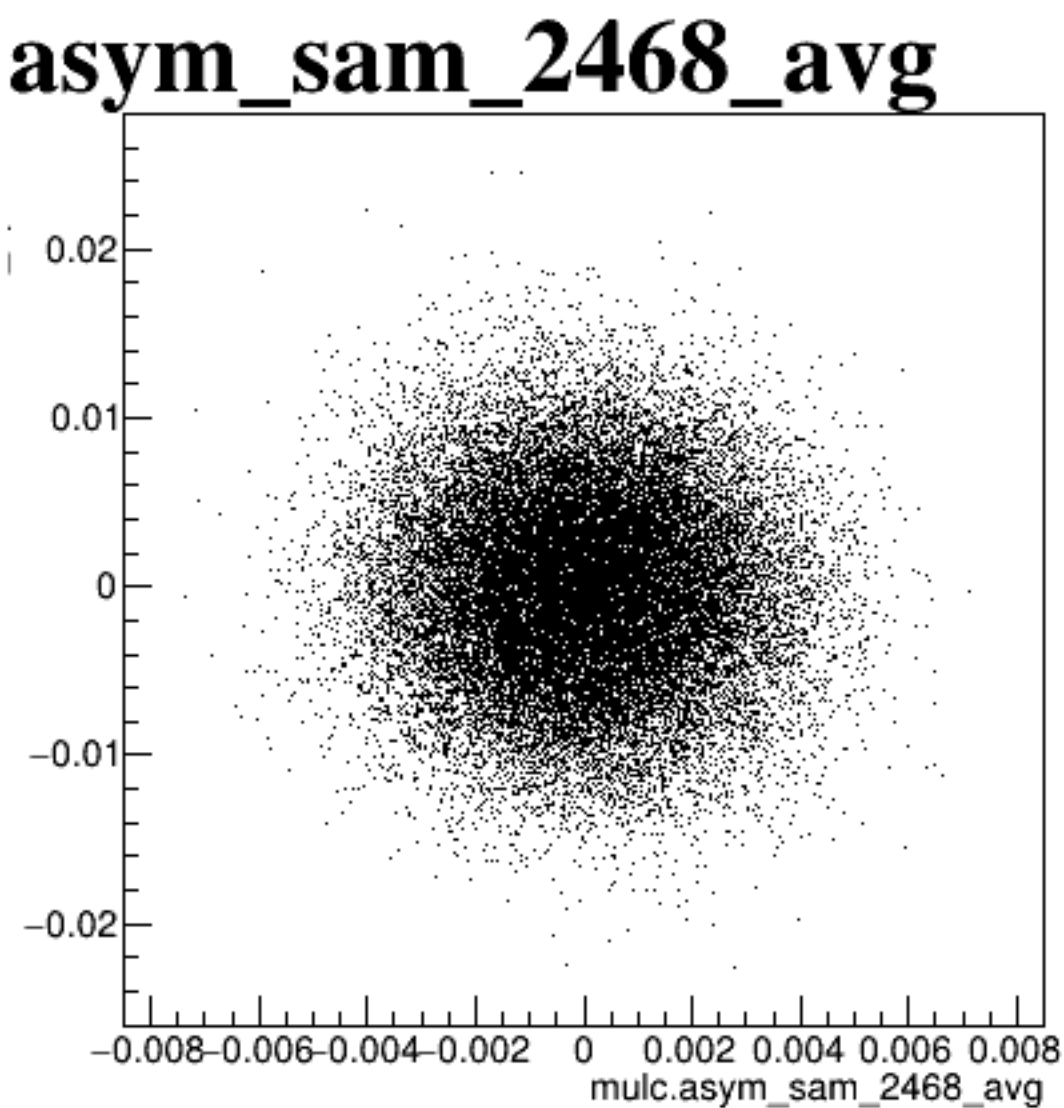
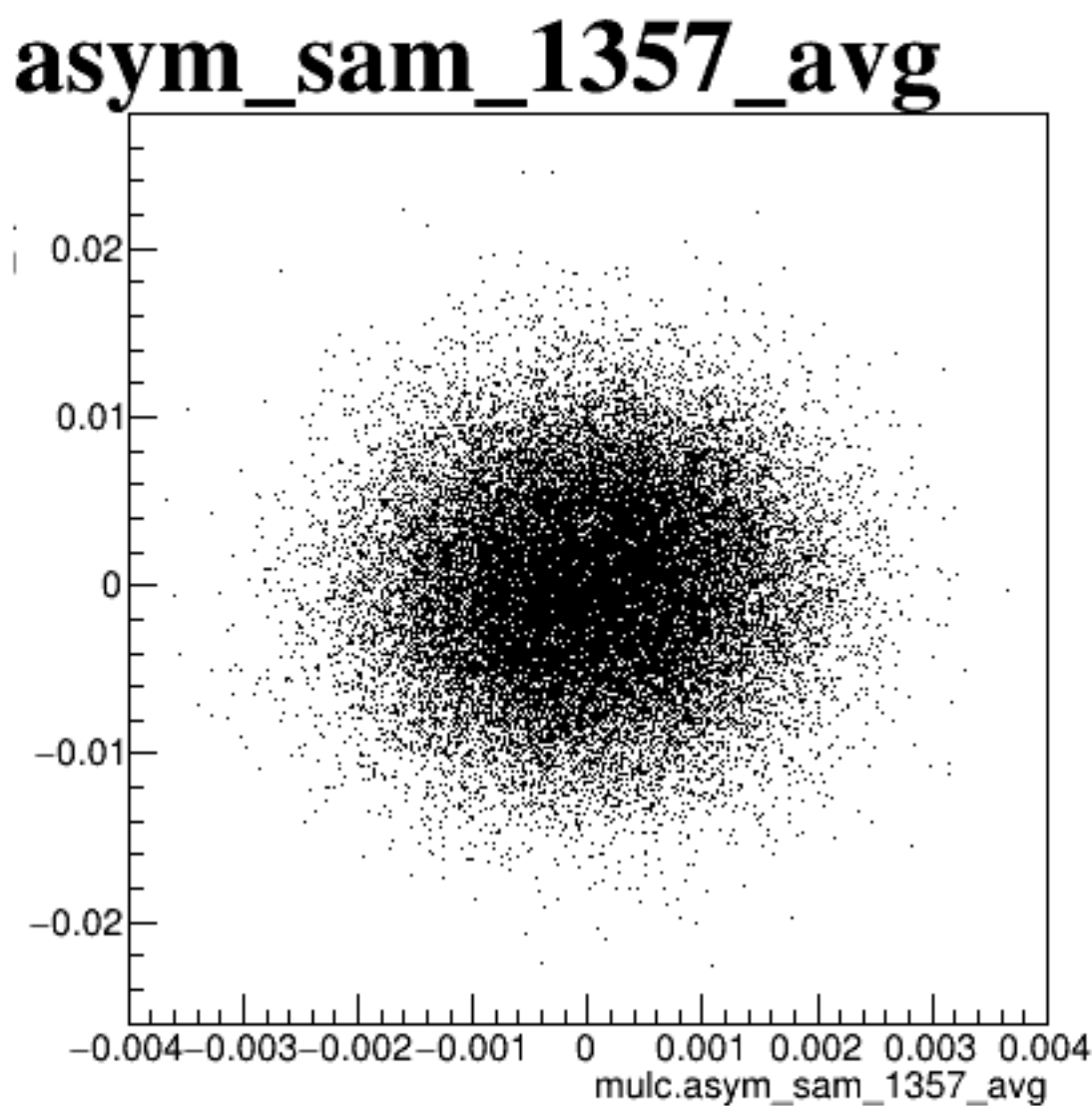
diff_bpm4aY



diff_bpm4eX



diff_bpm4eY



diff_bpm12X

