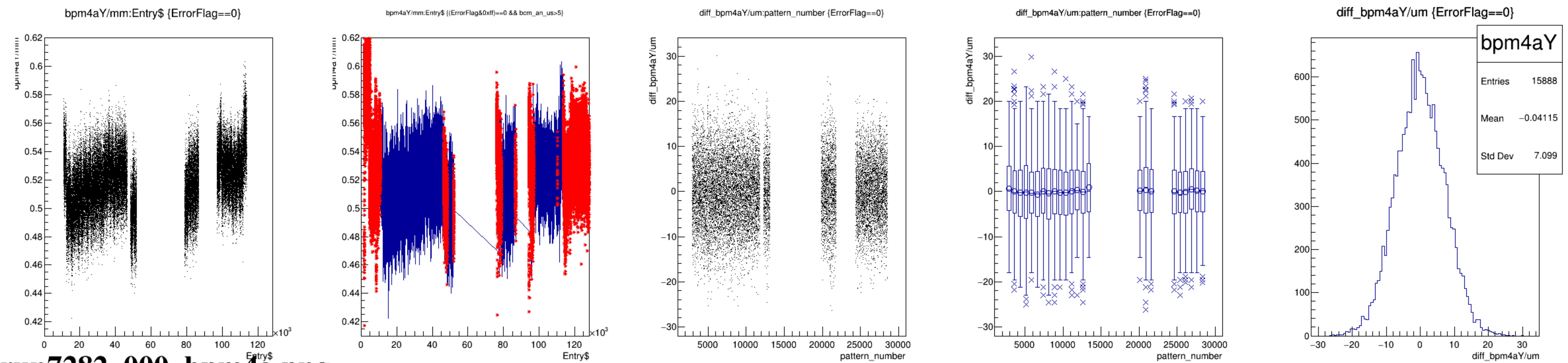
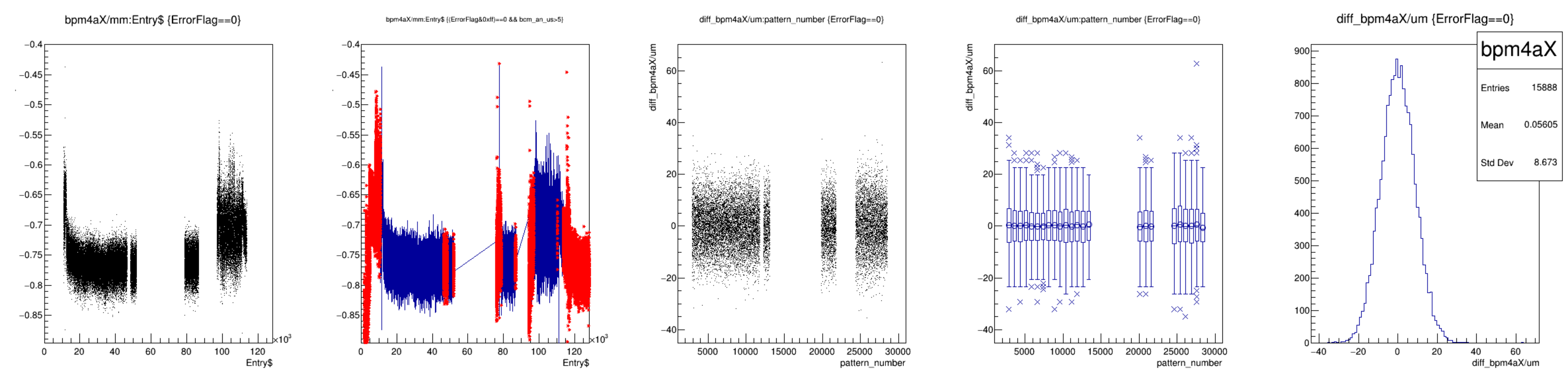
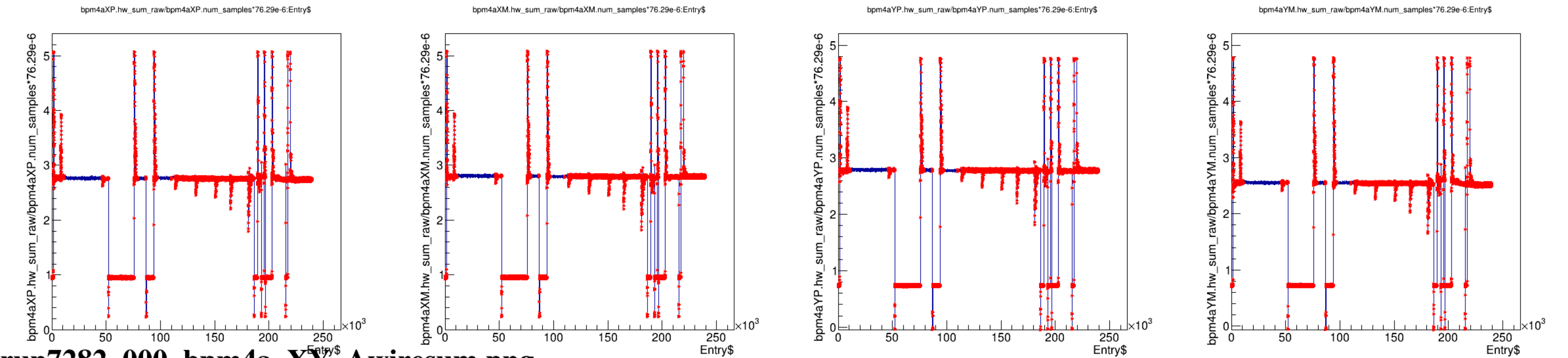
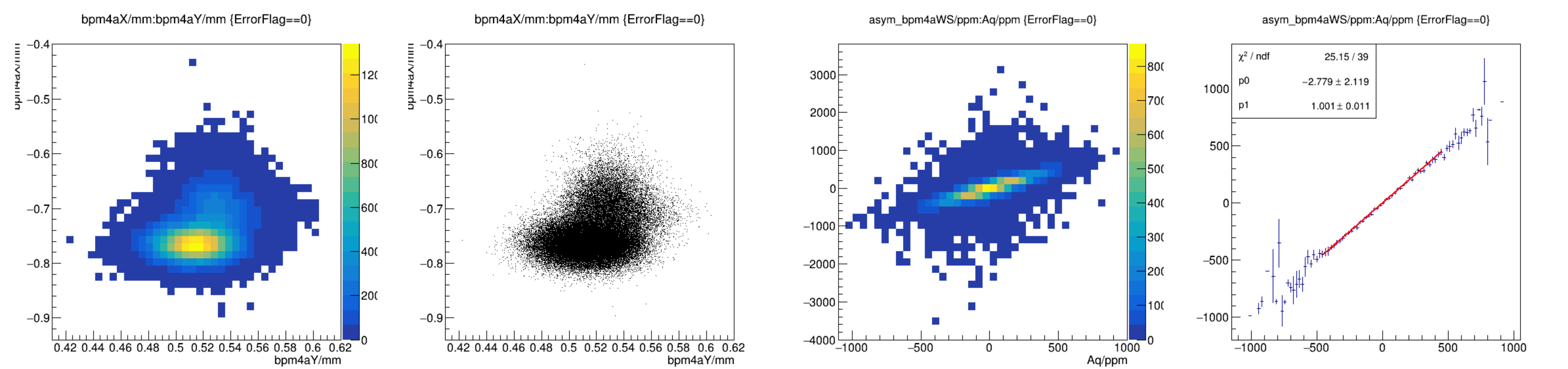
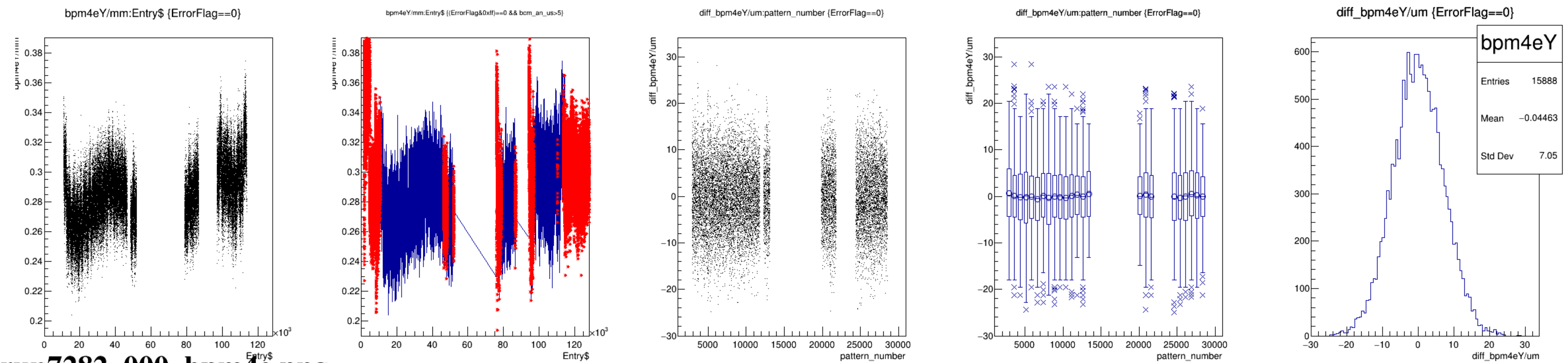
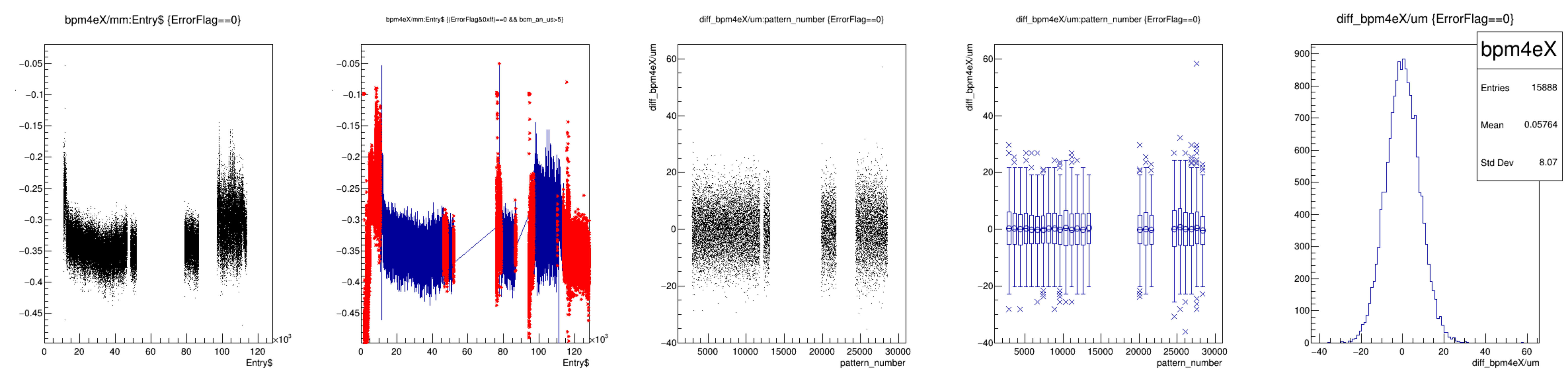
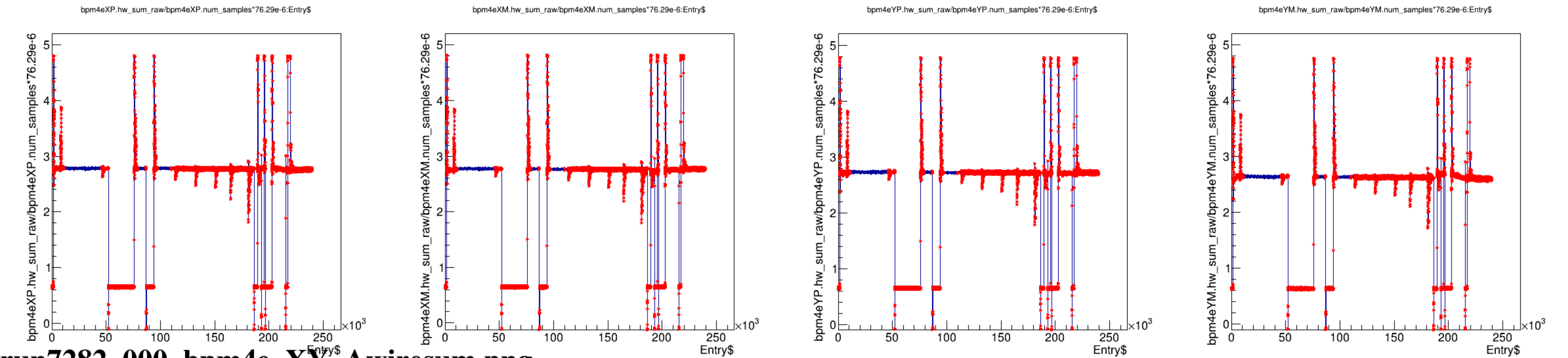
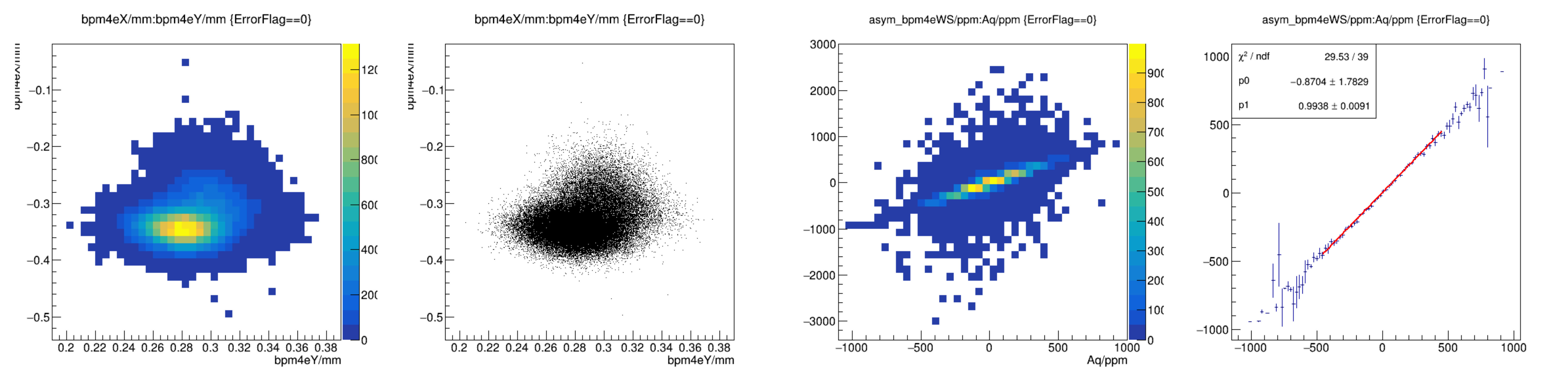


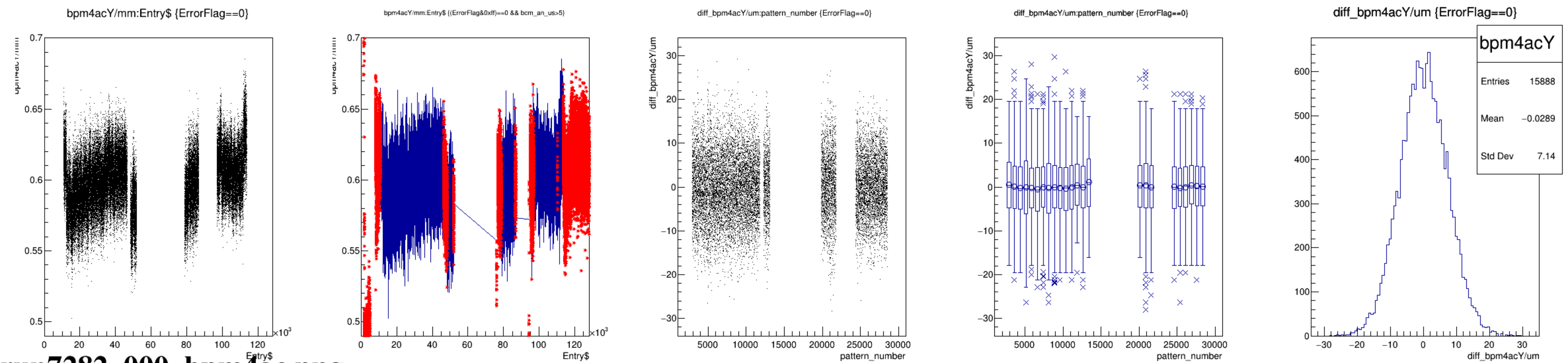
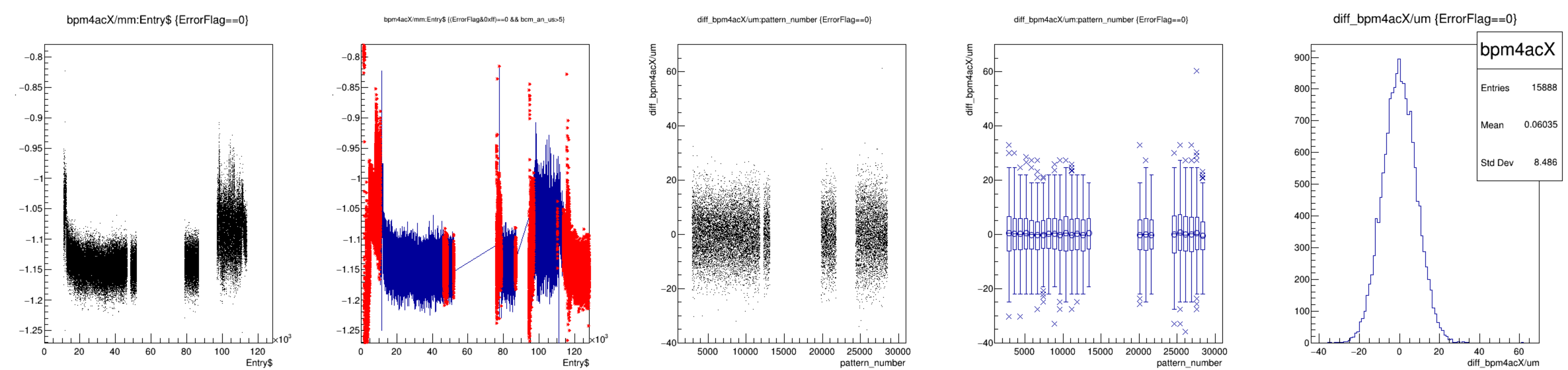


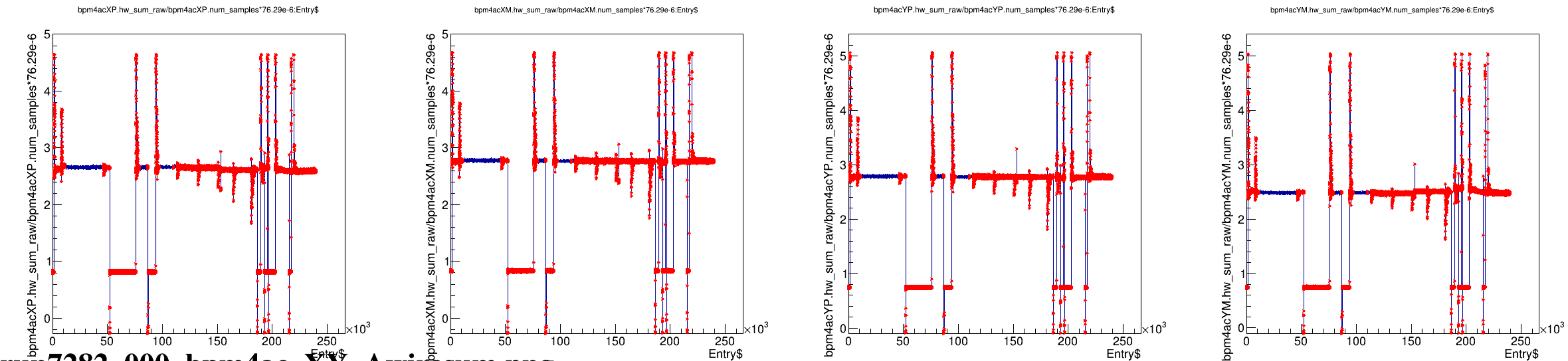
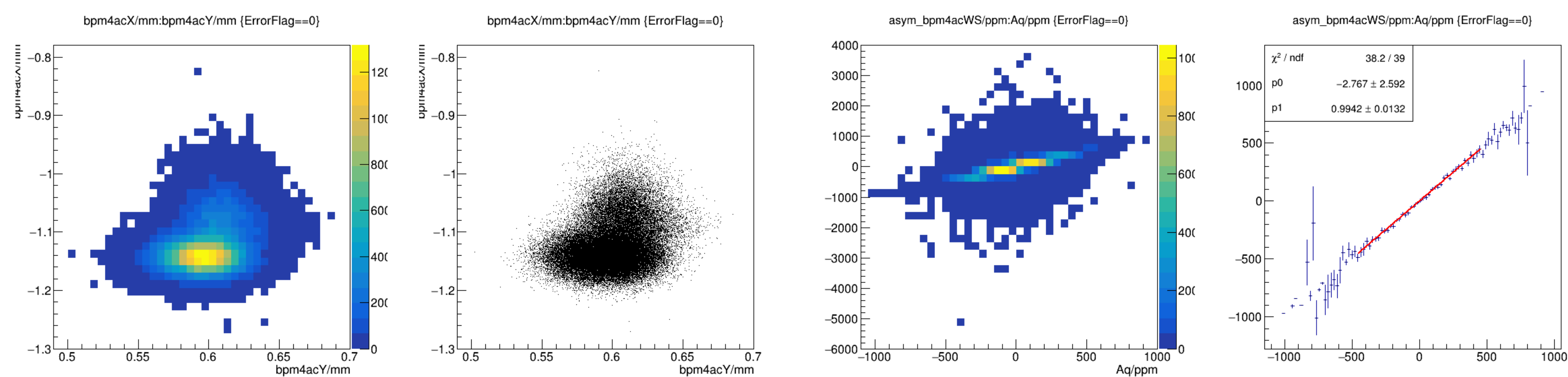


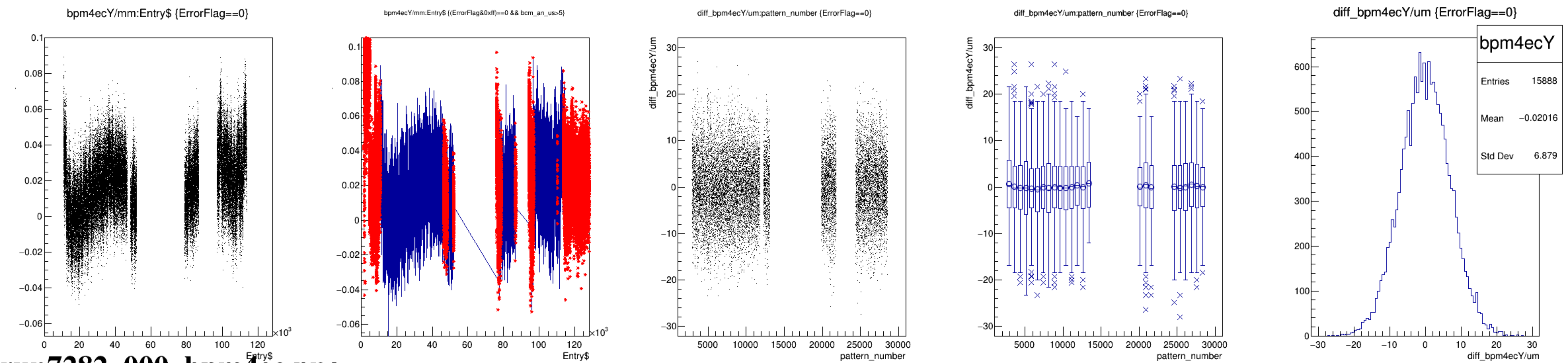
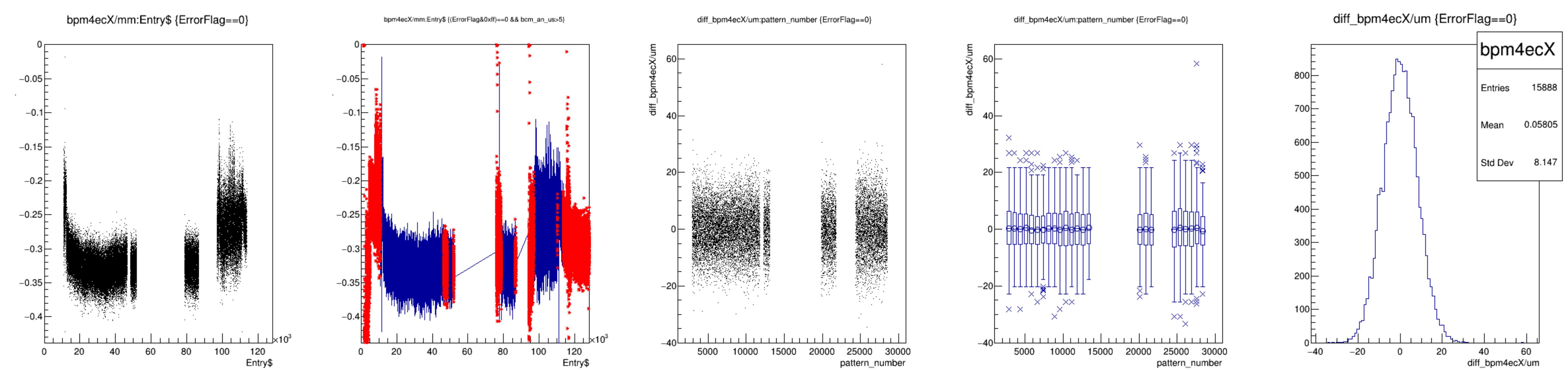
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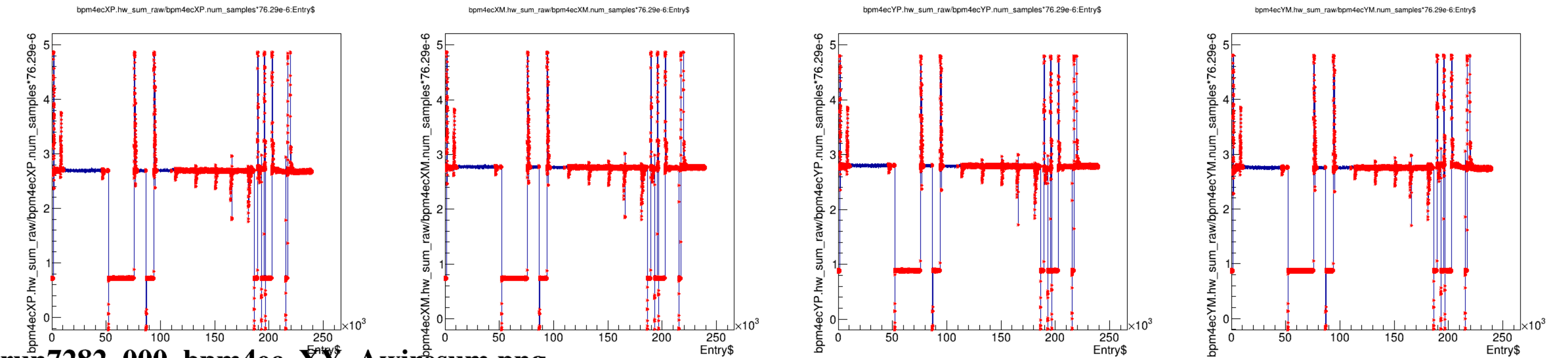
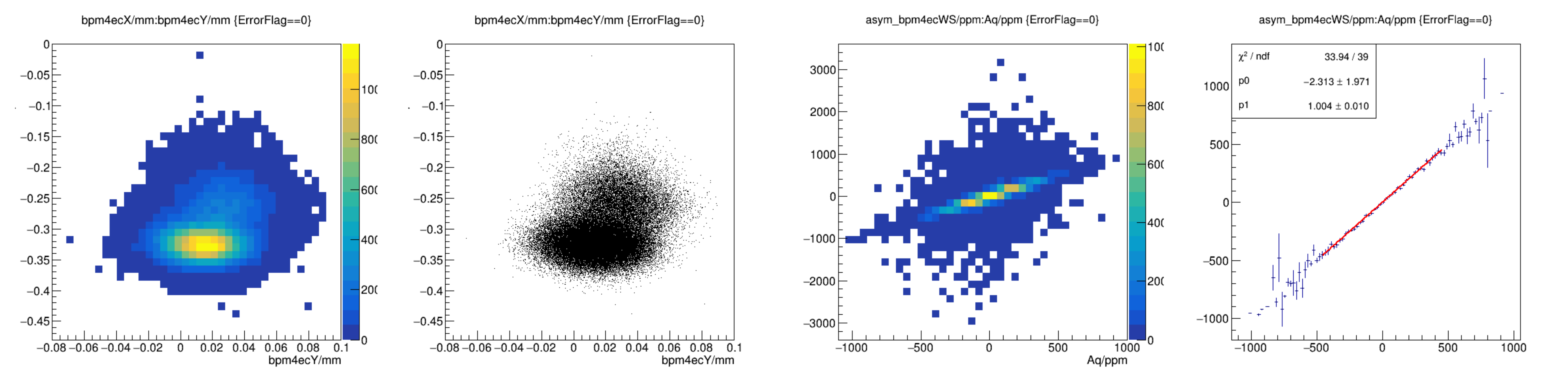


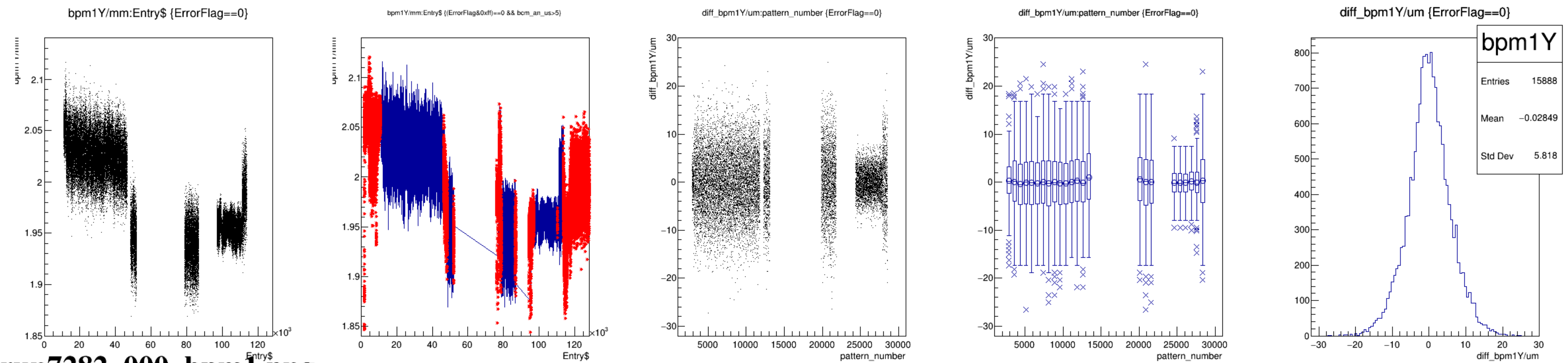
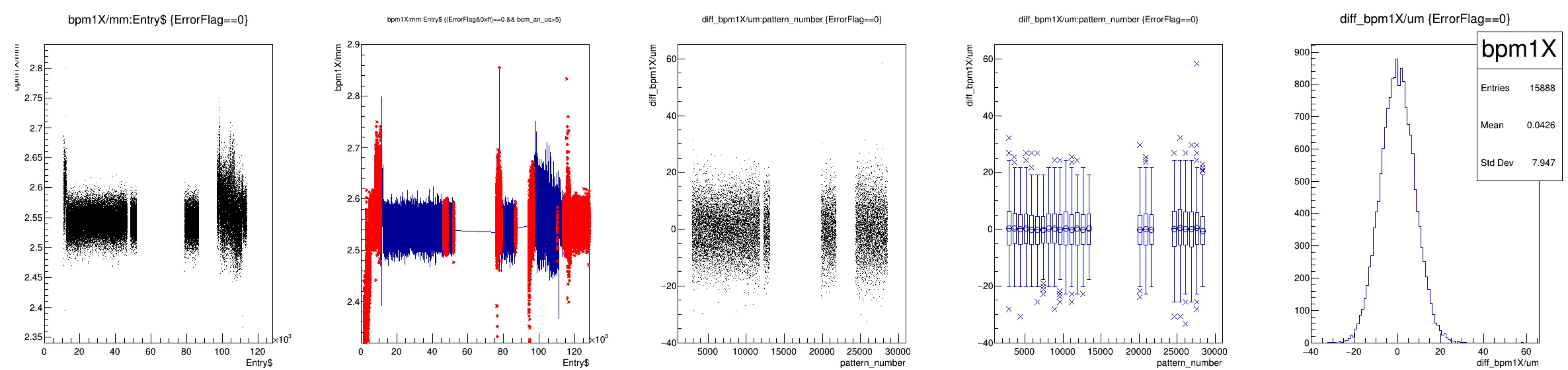




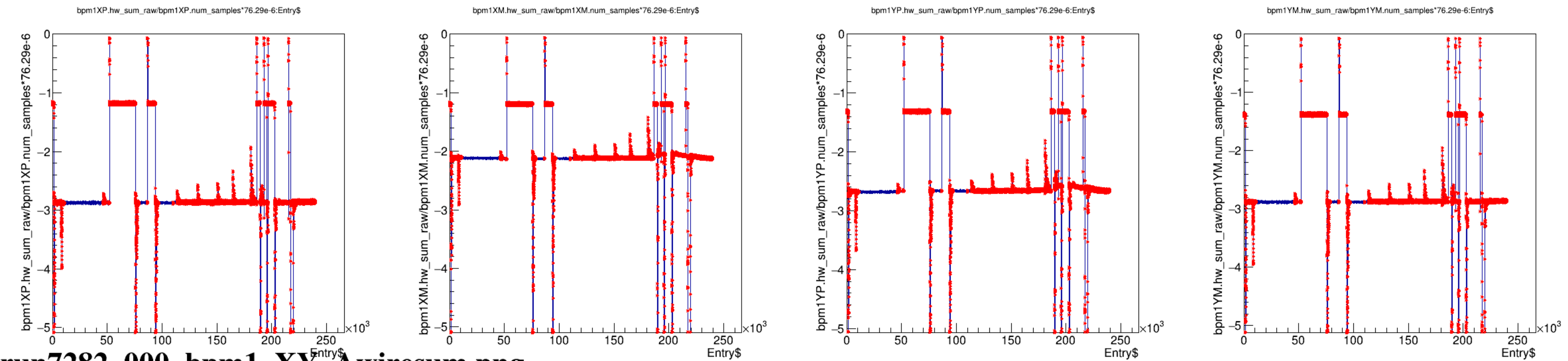
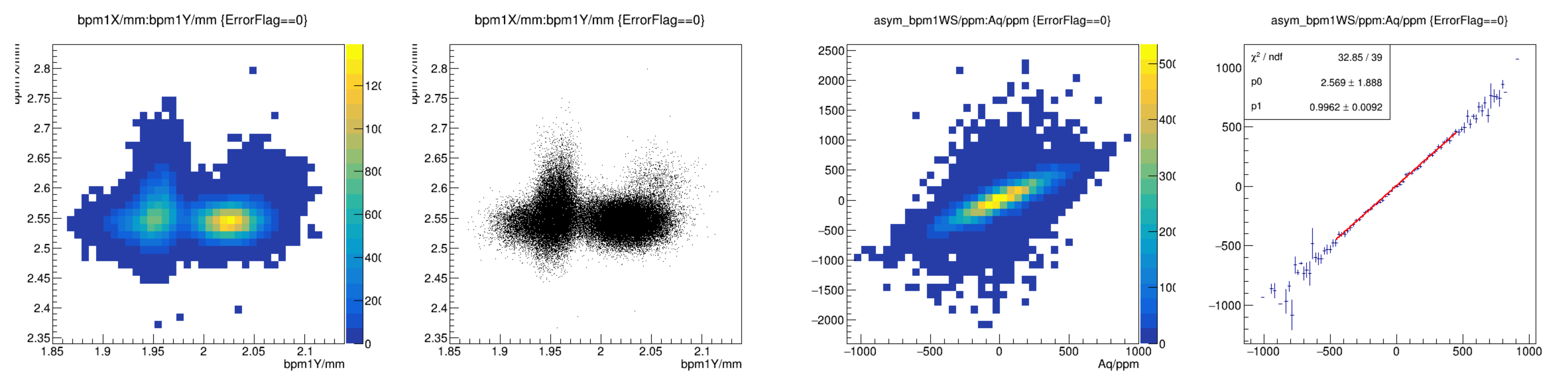




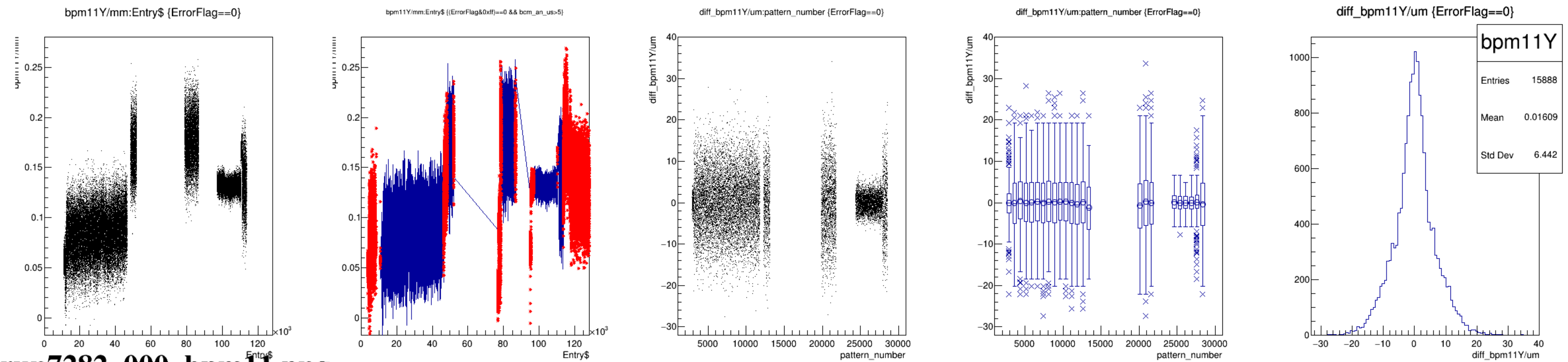
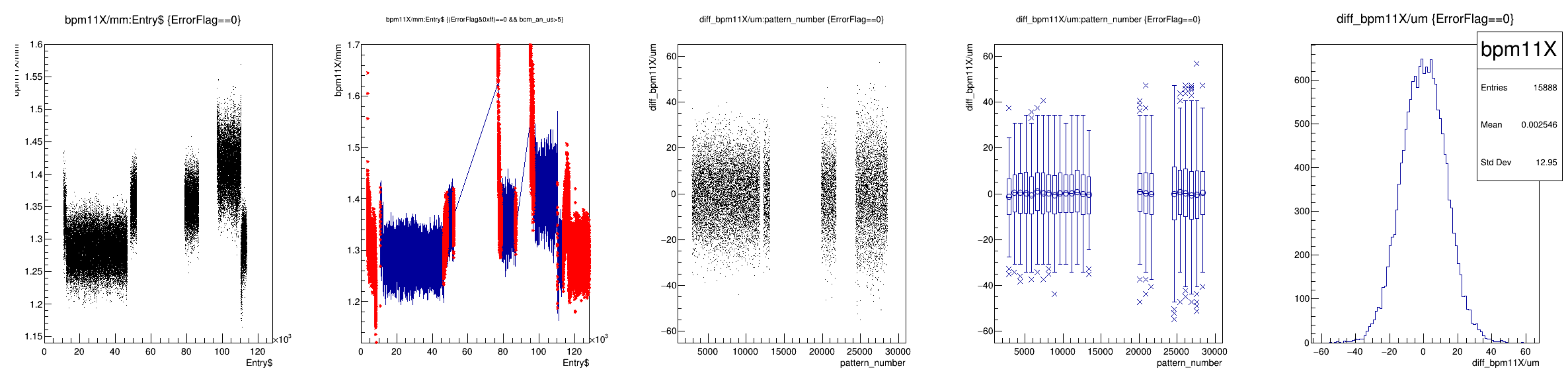


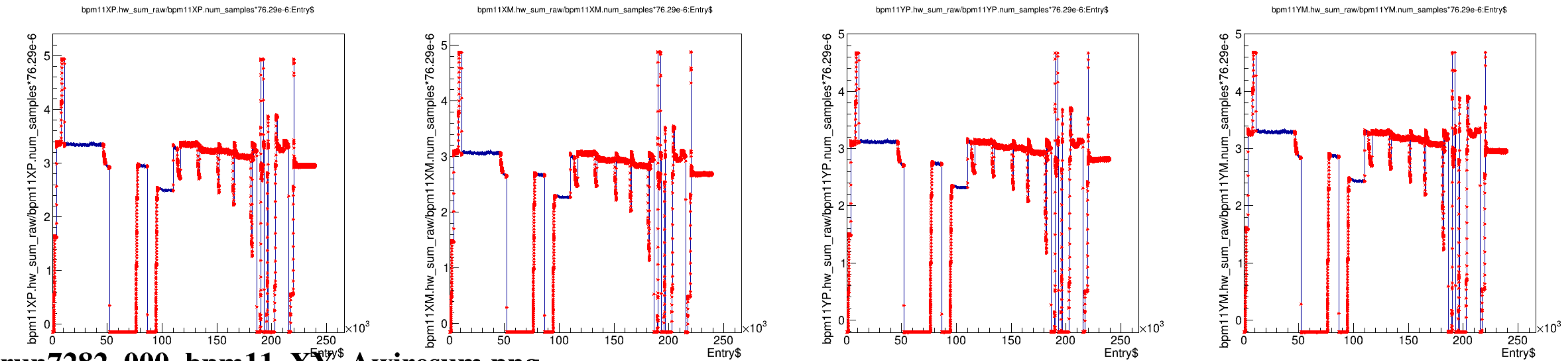
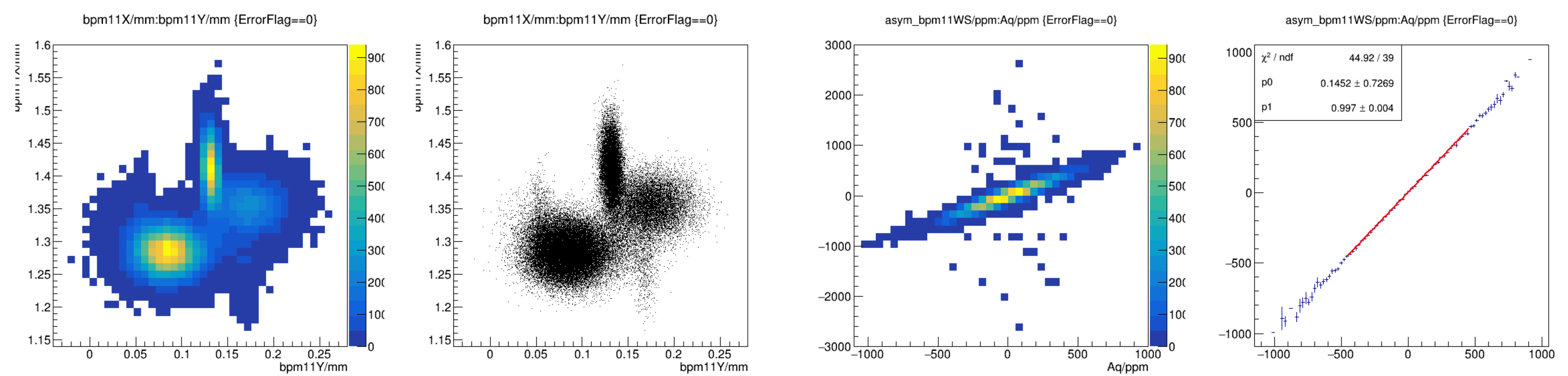


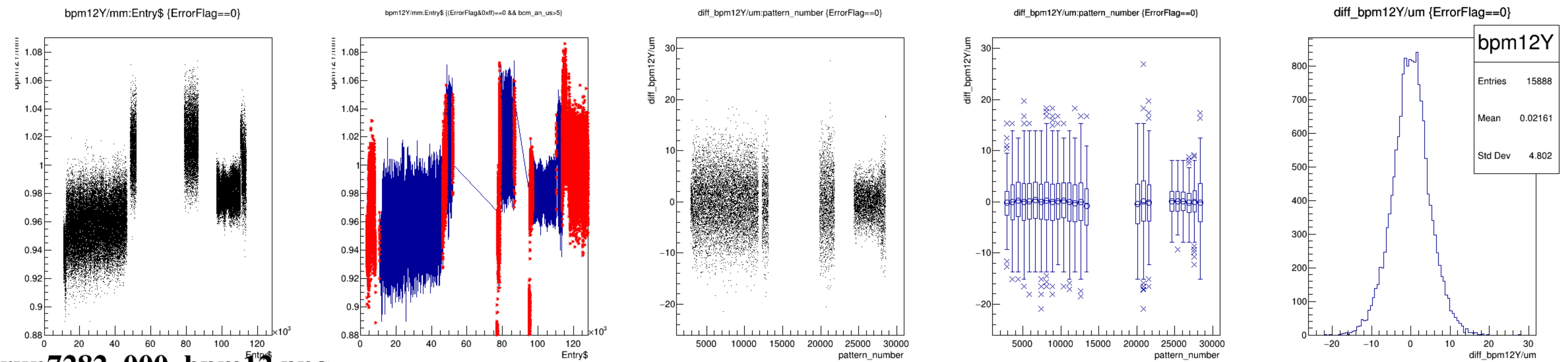
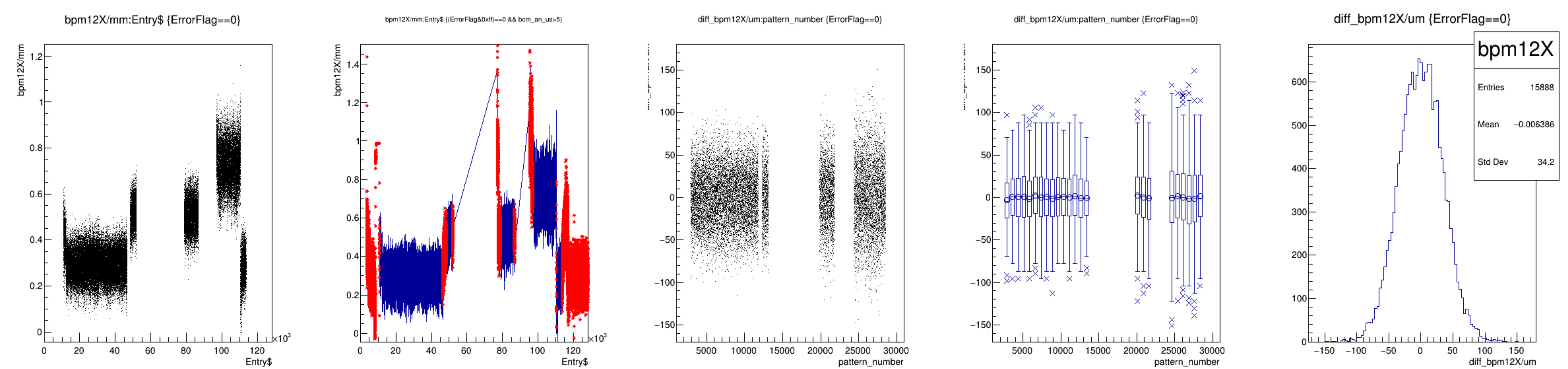
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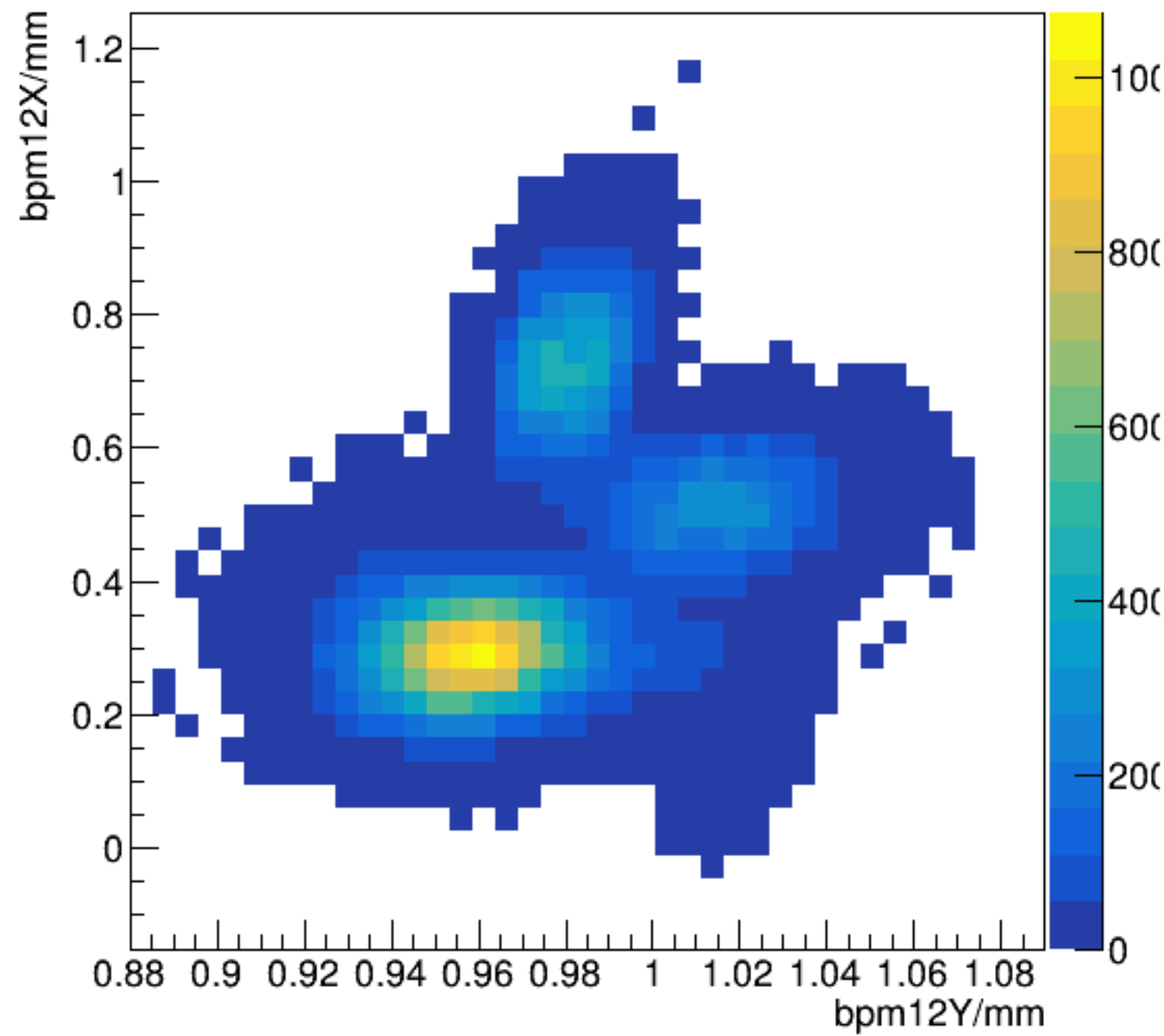
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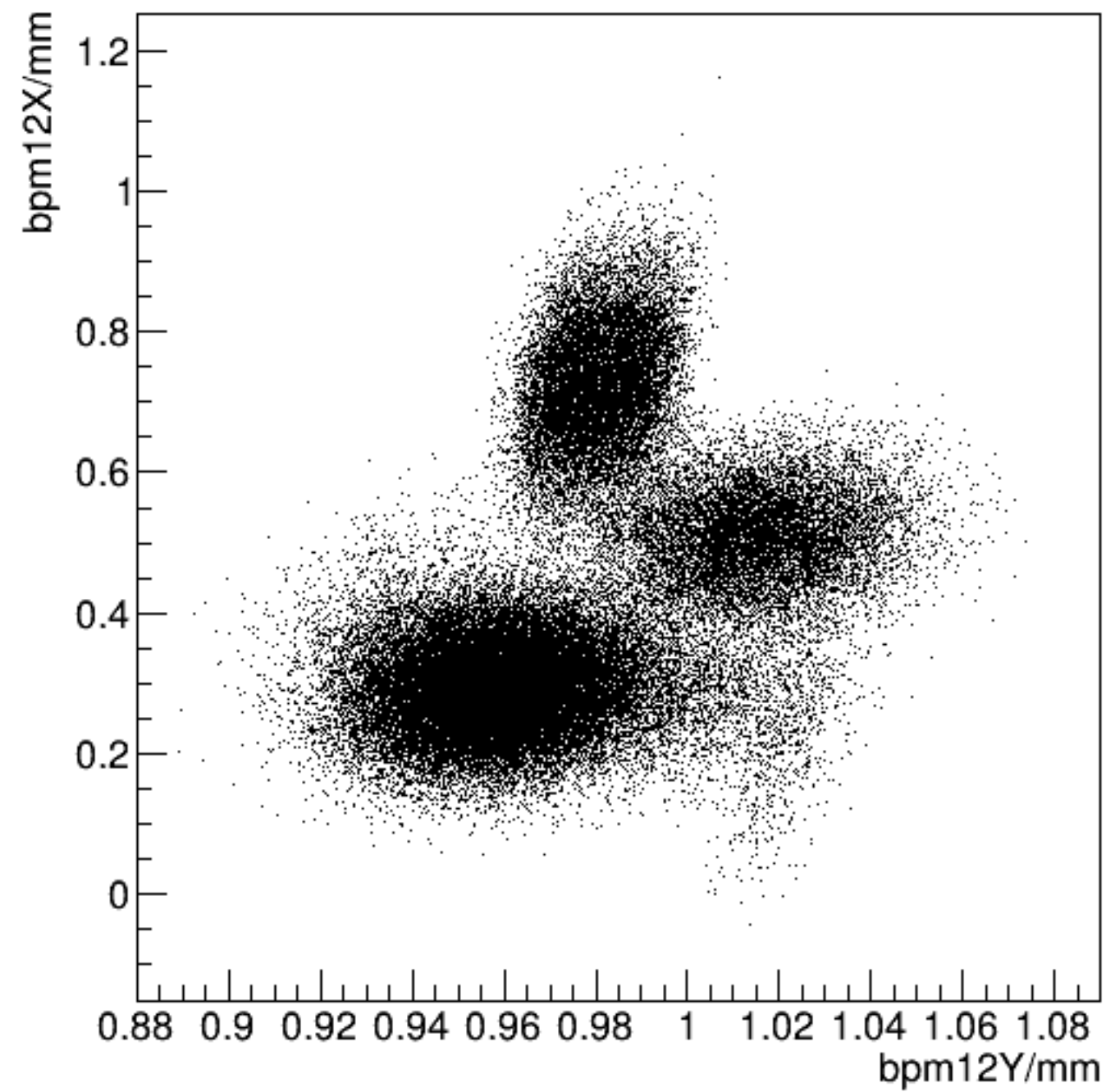




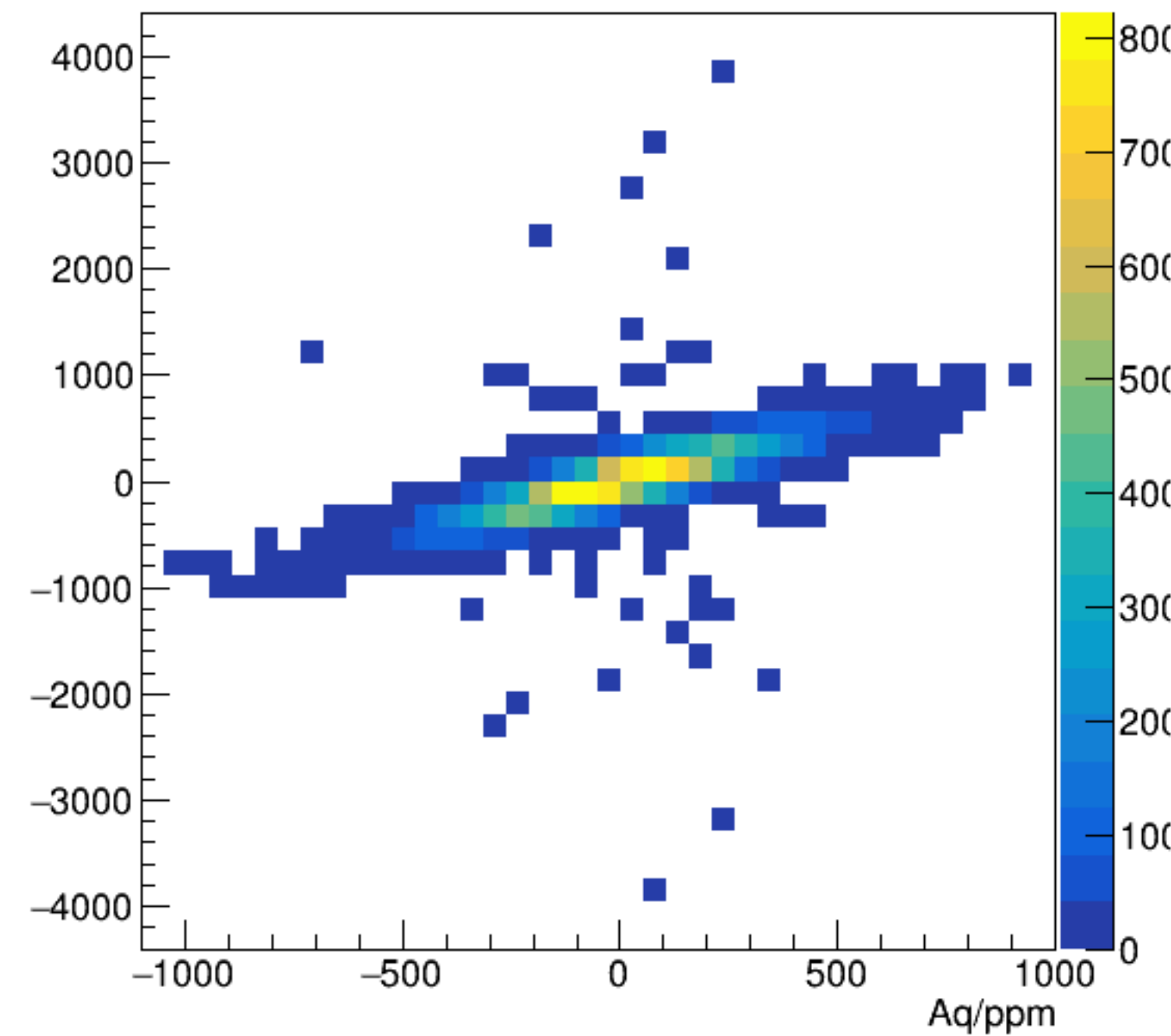
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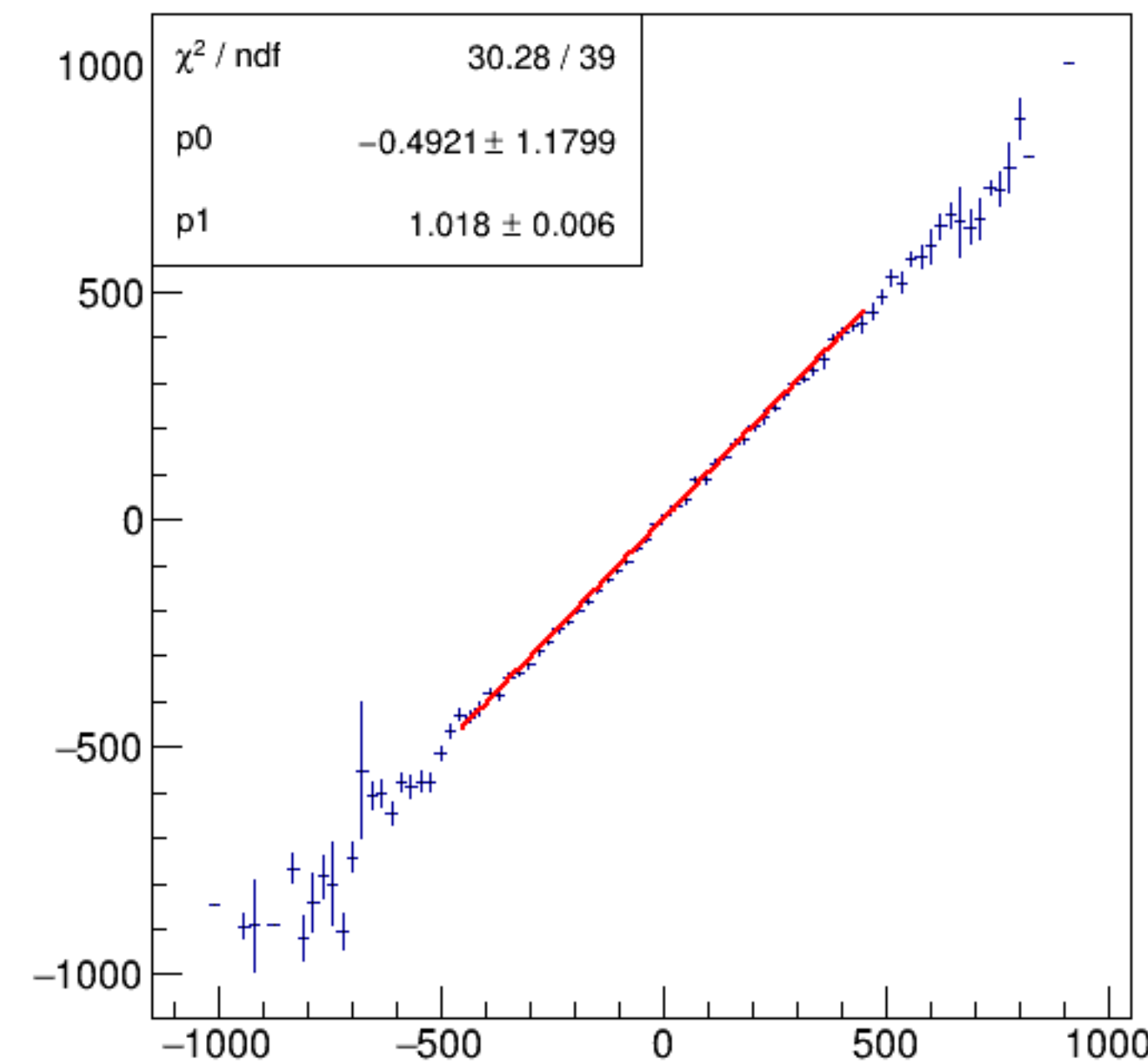
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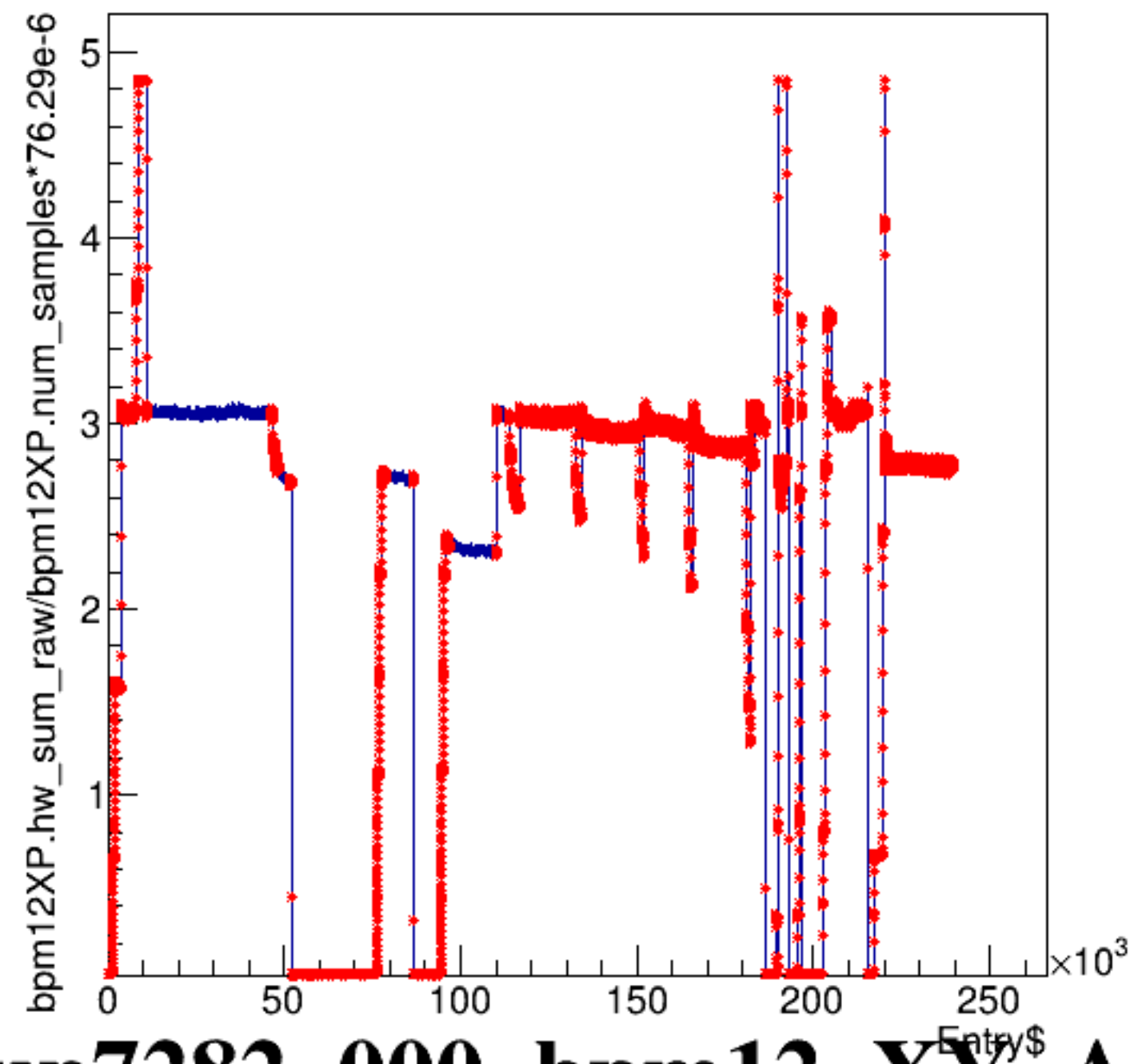
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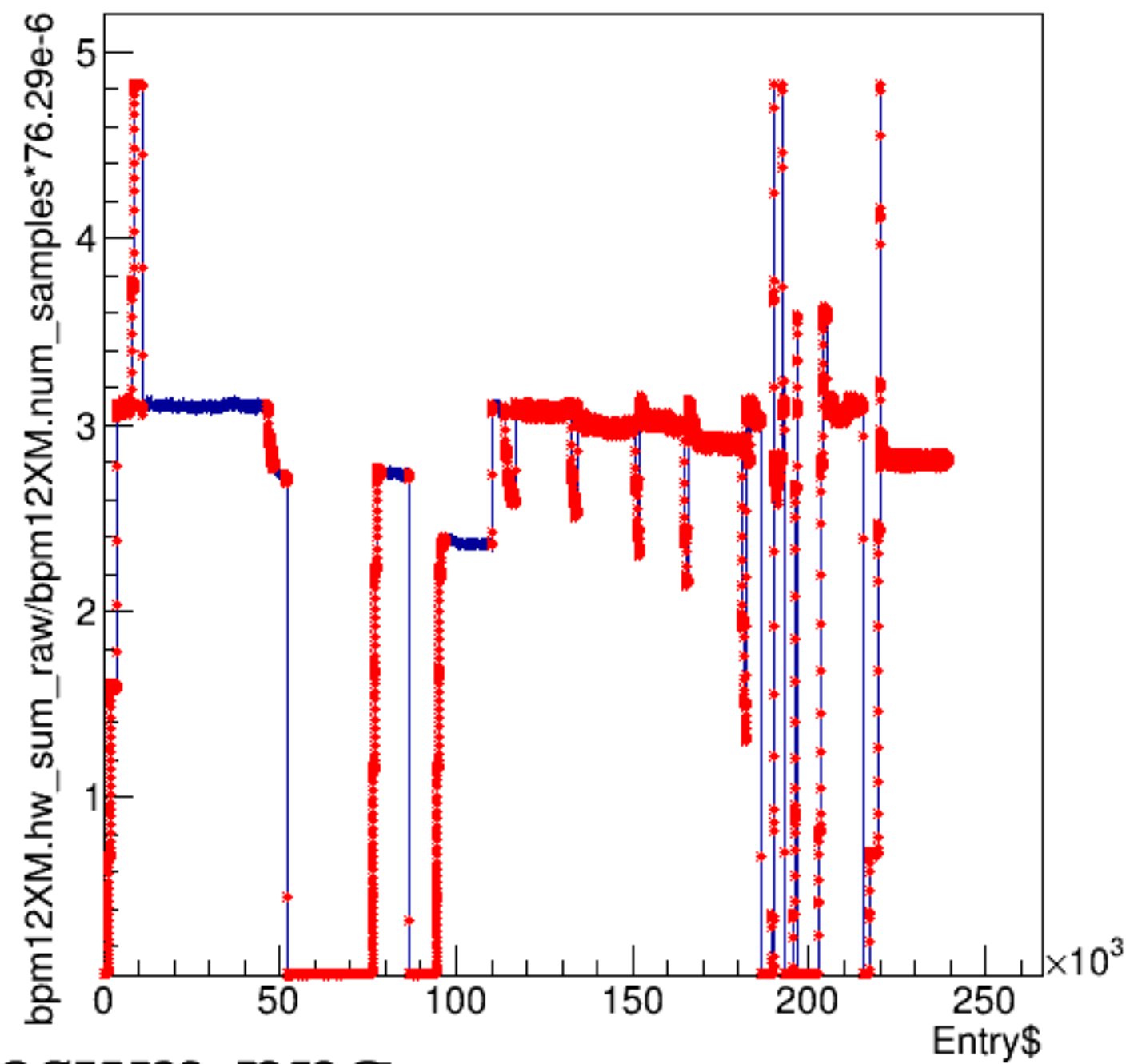
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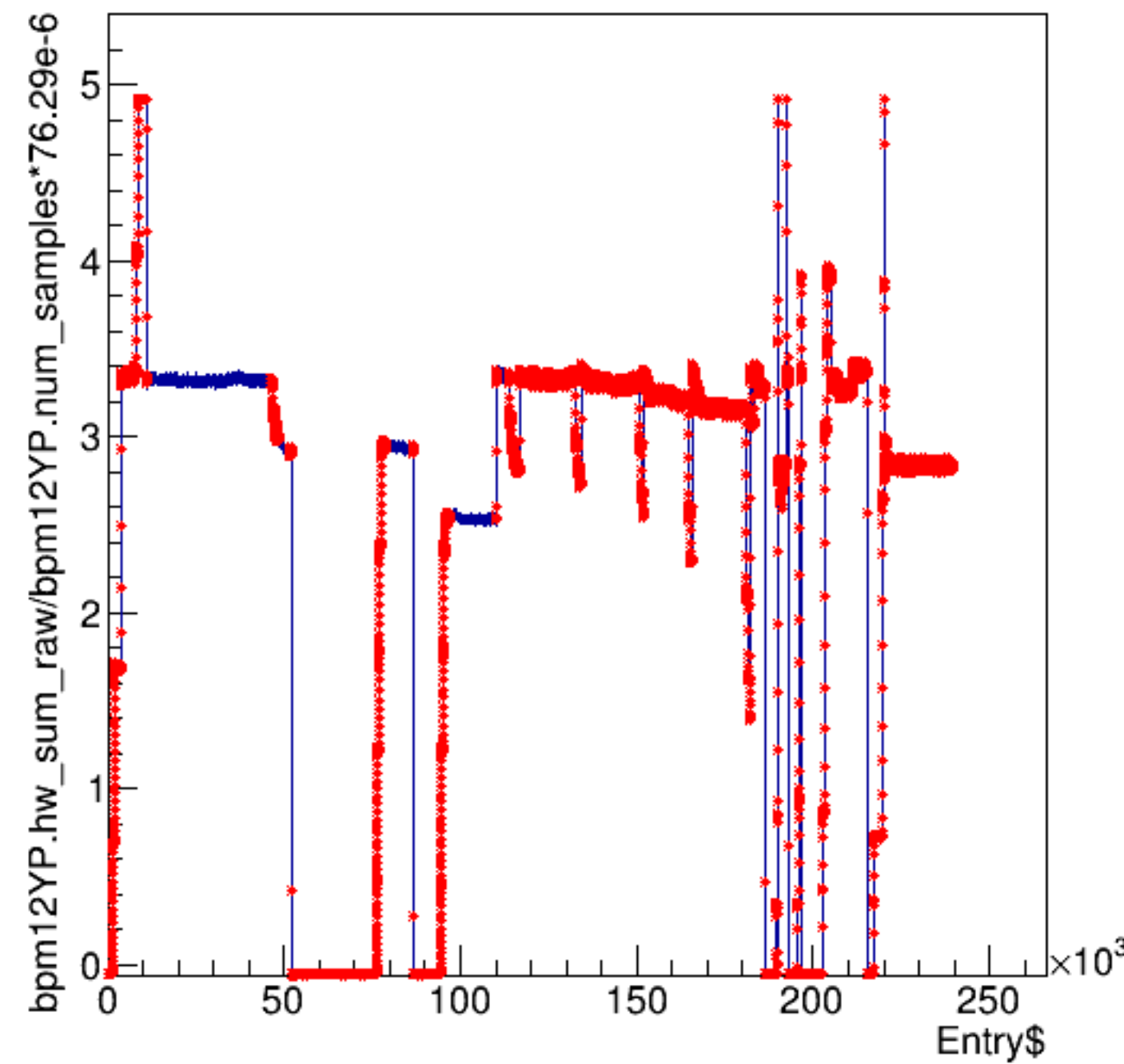
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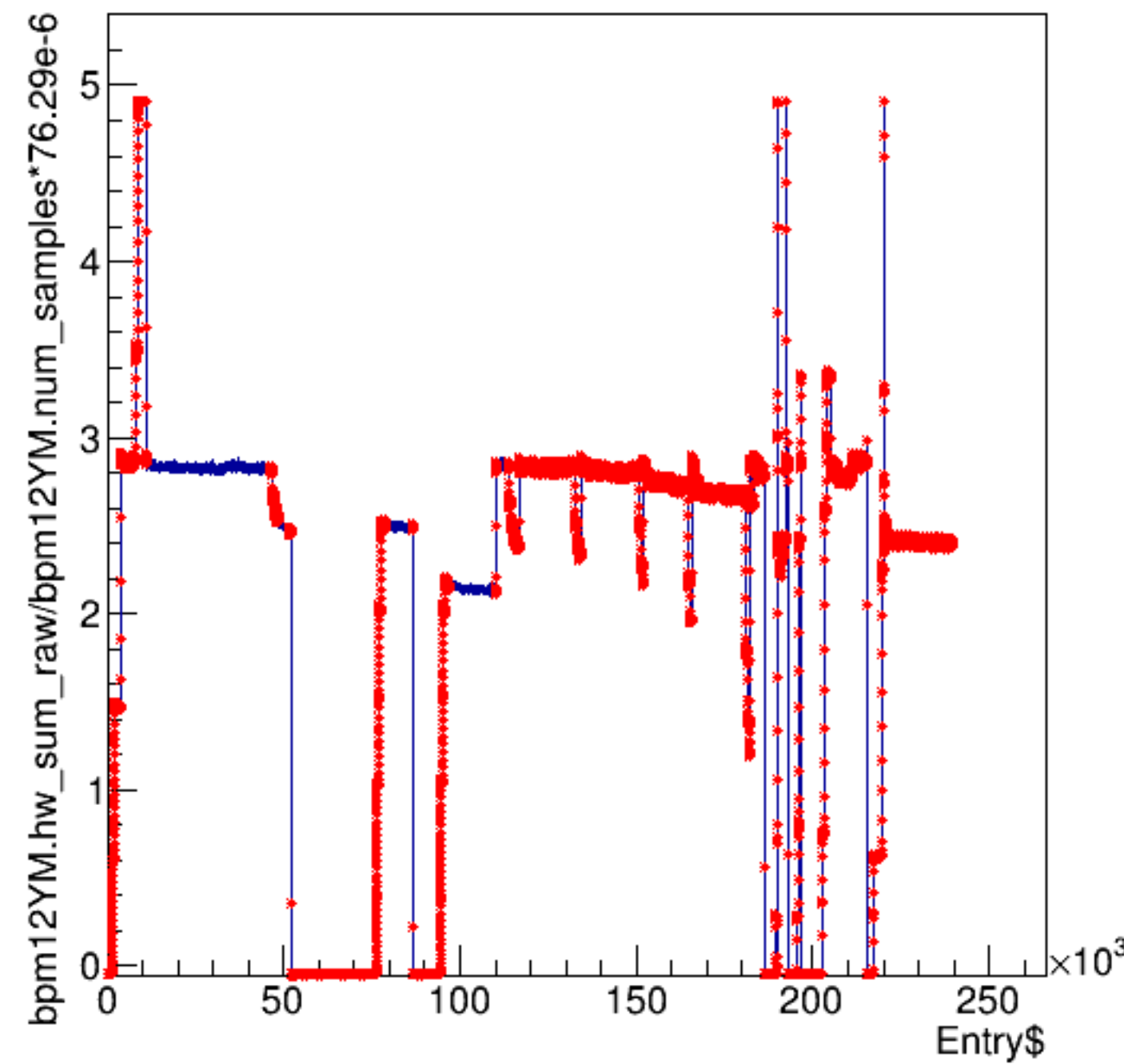
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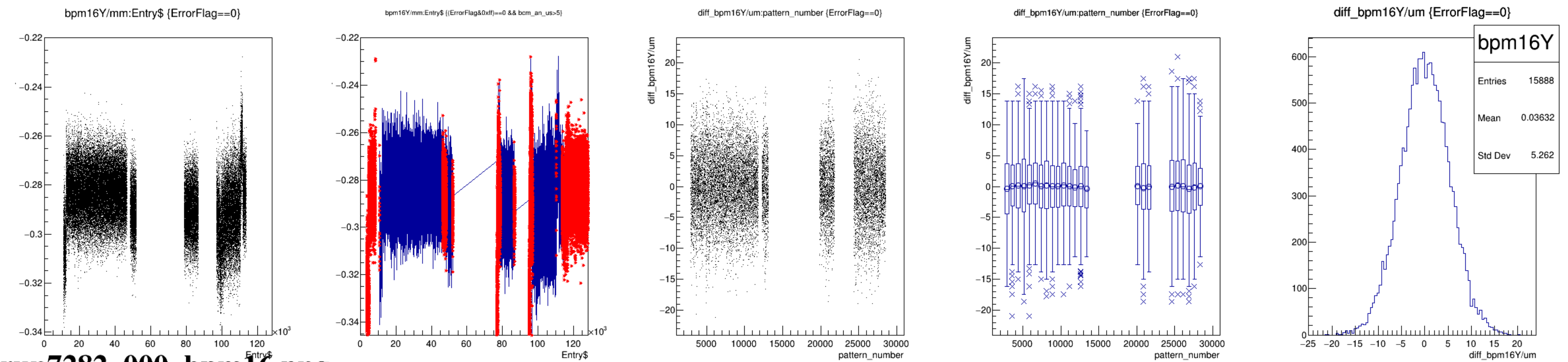
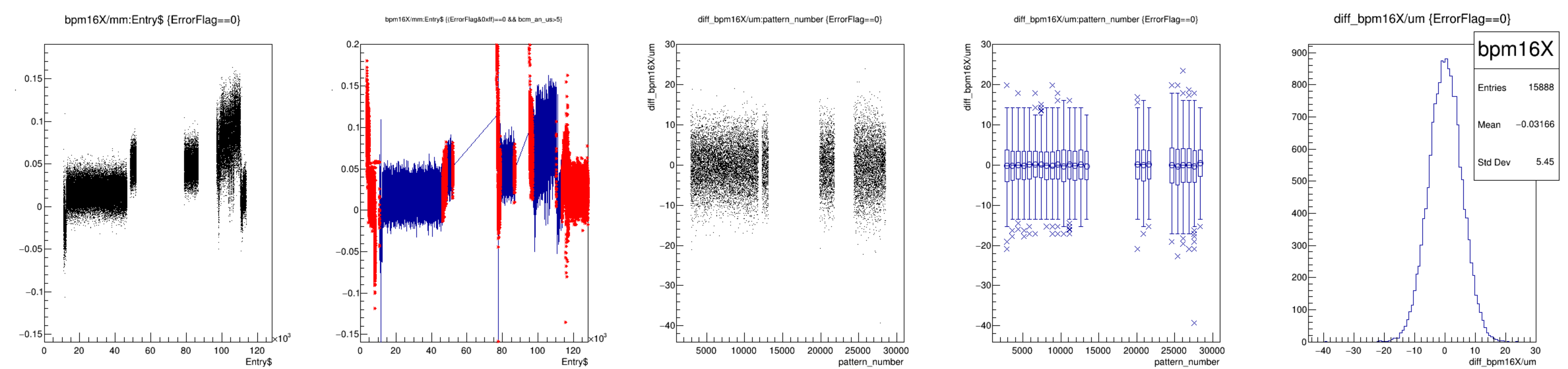


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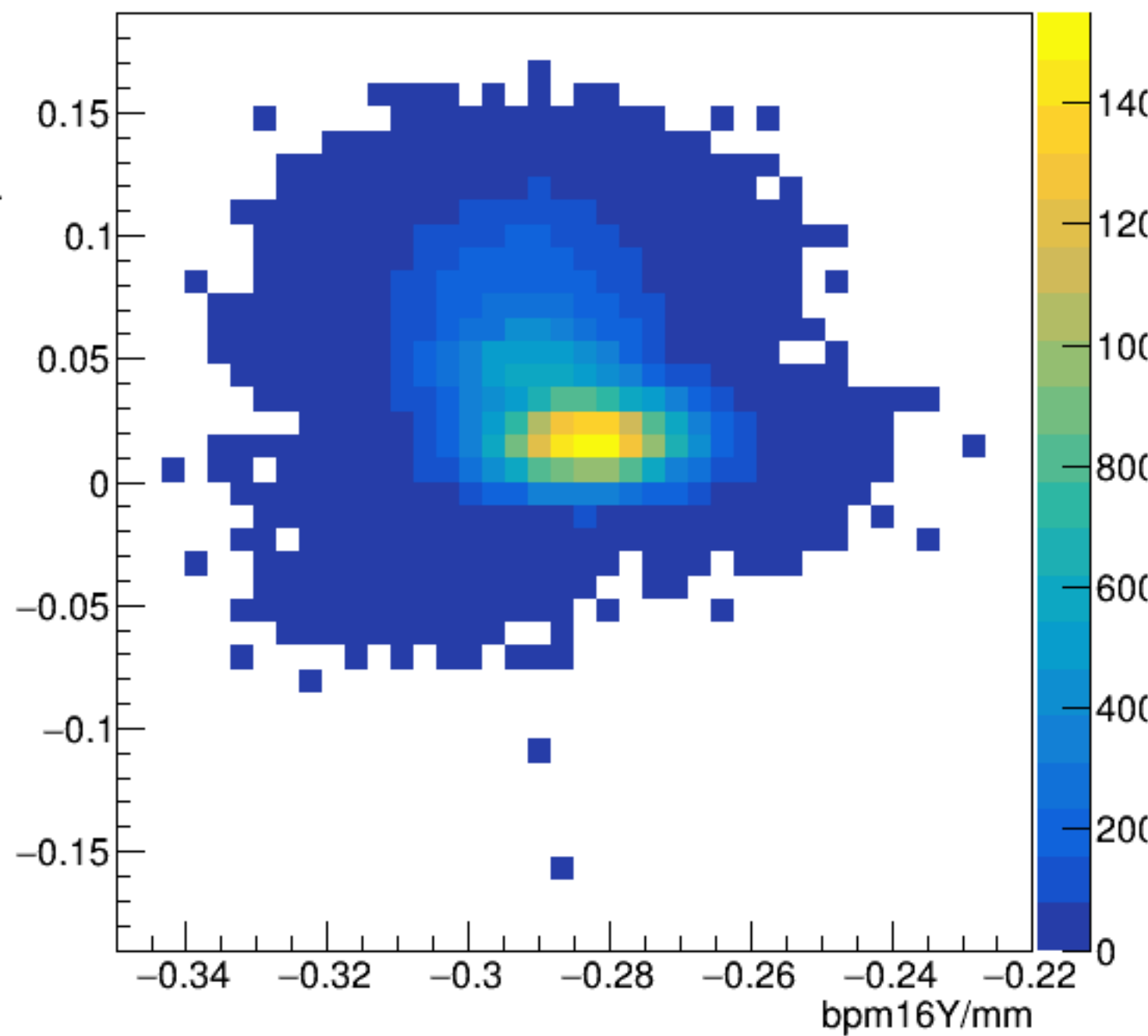


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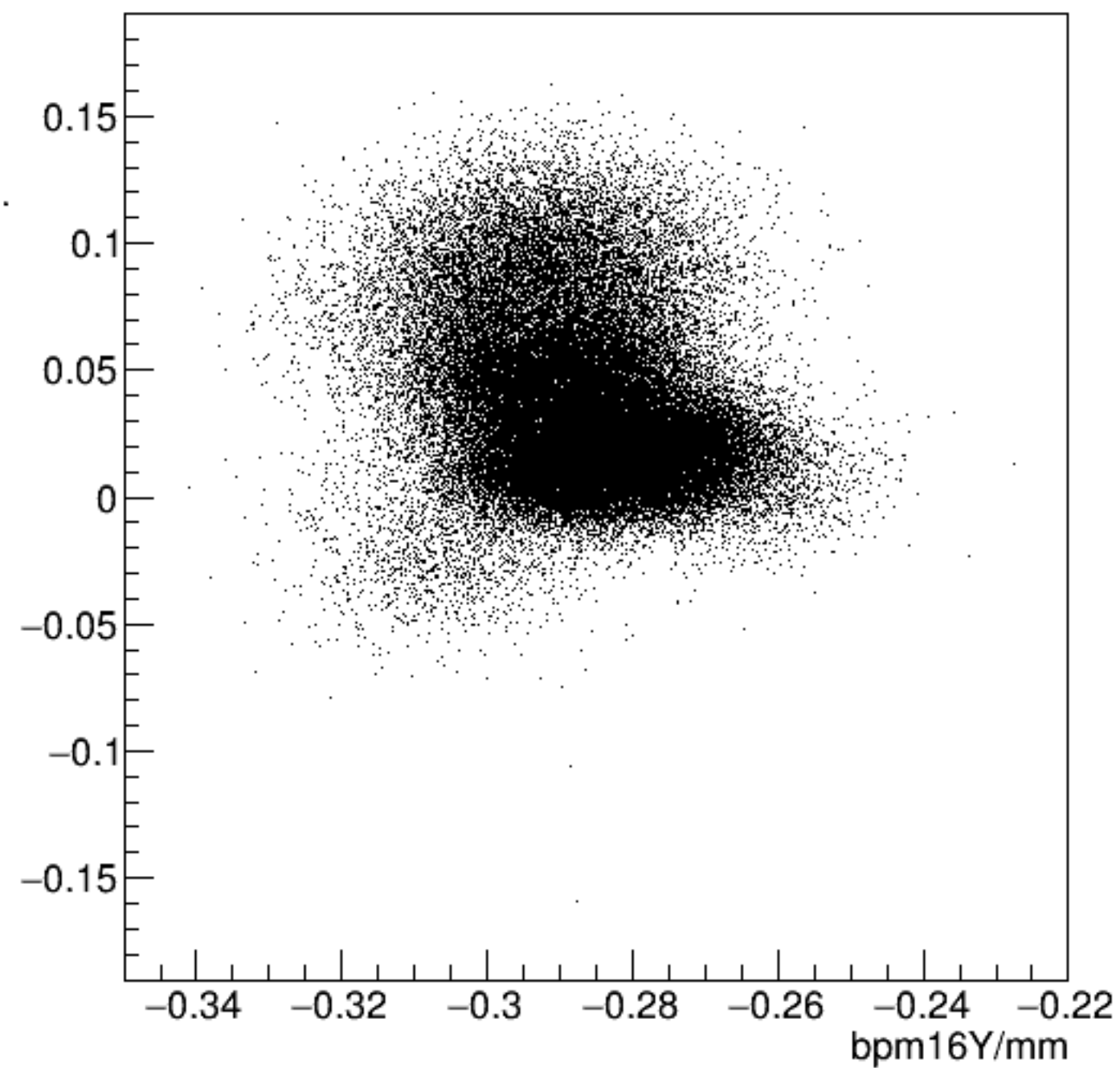




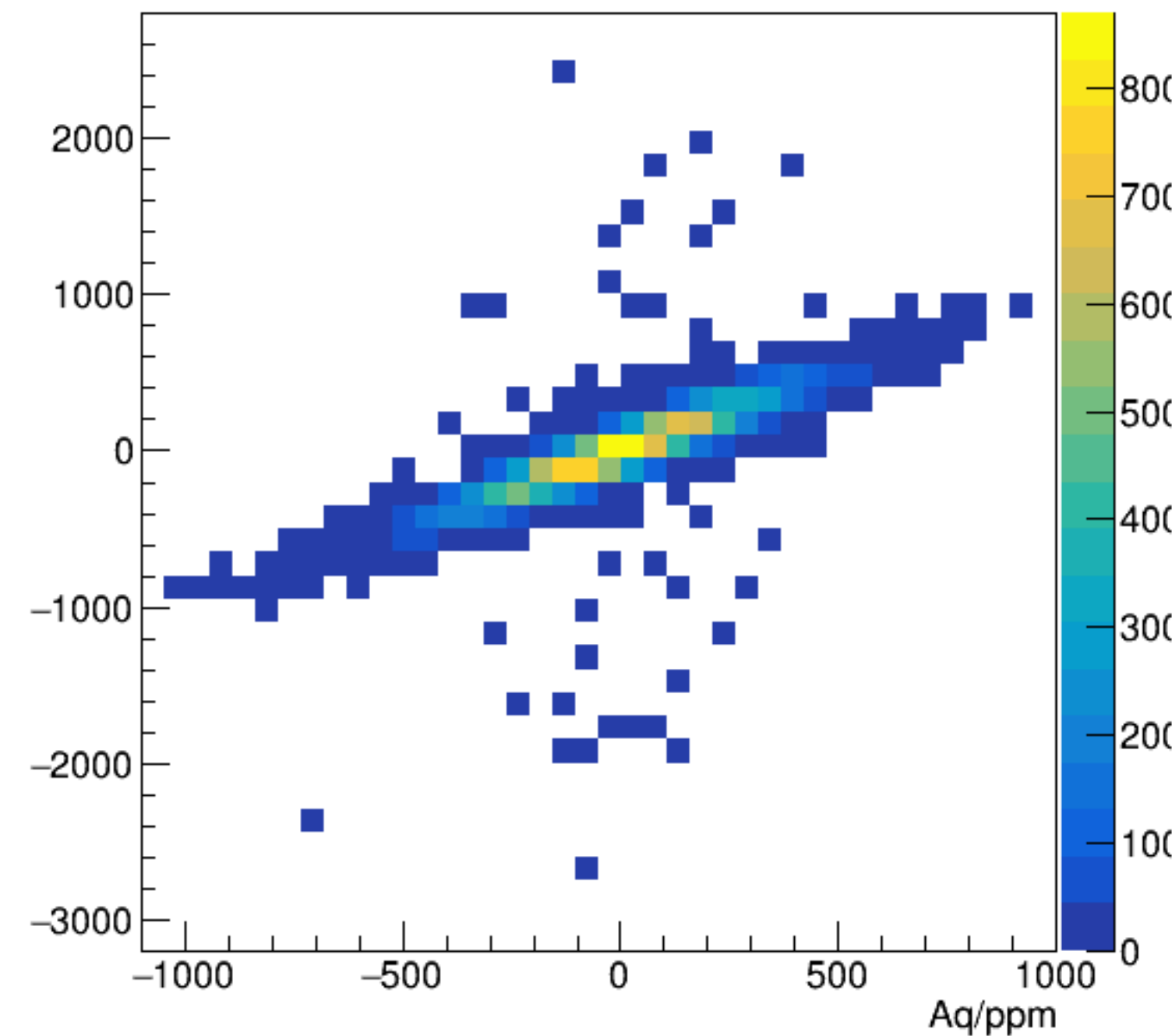
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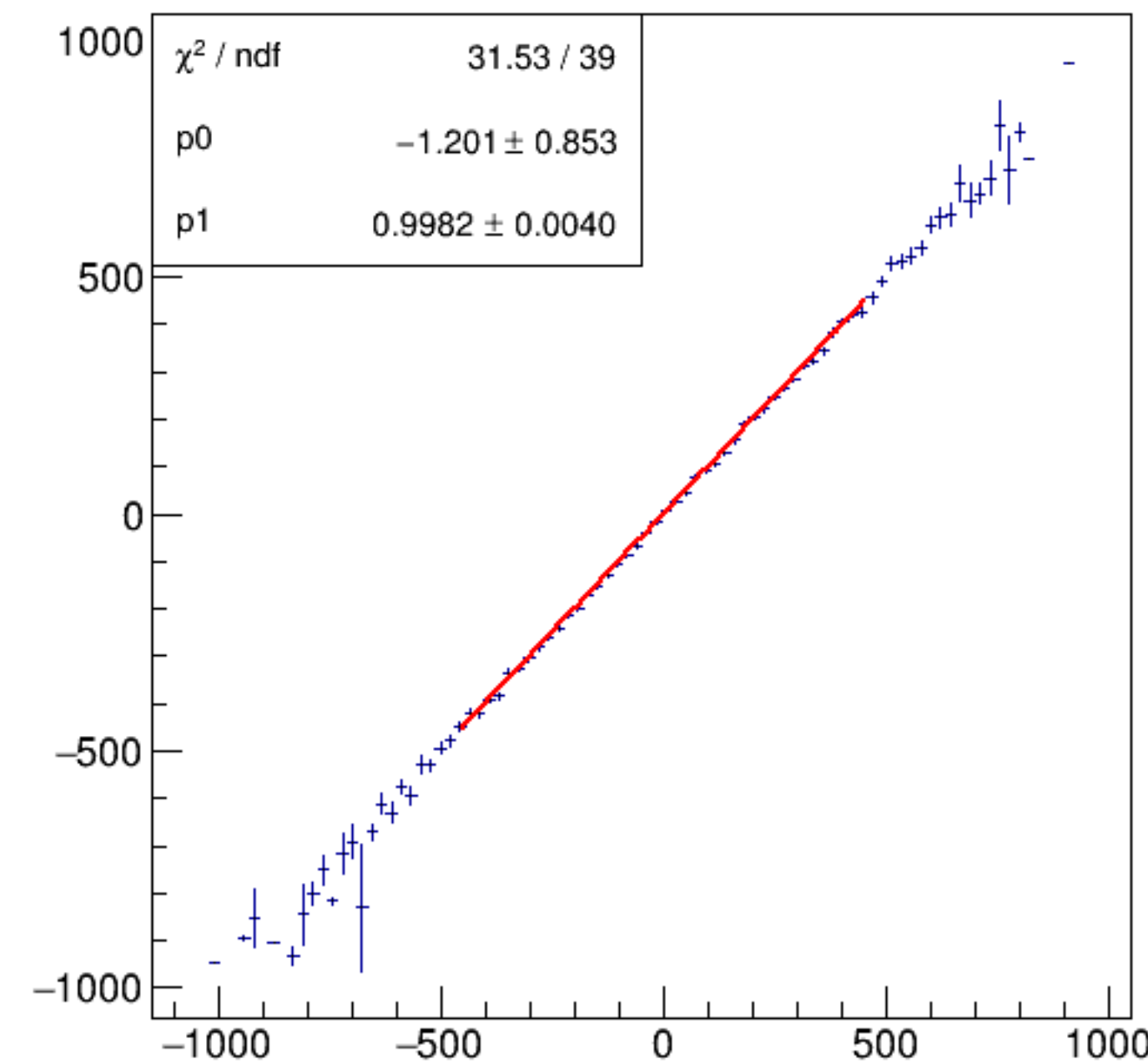
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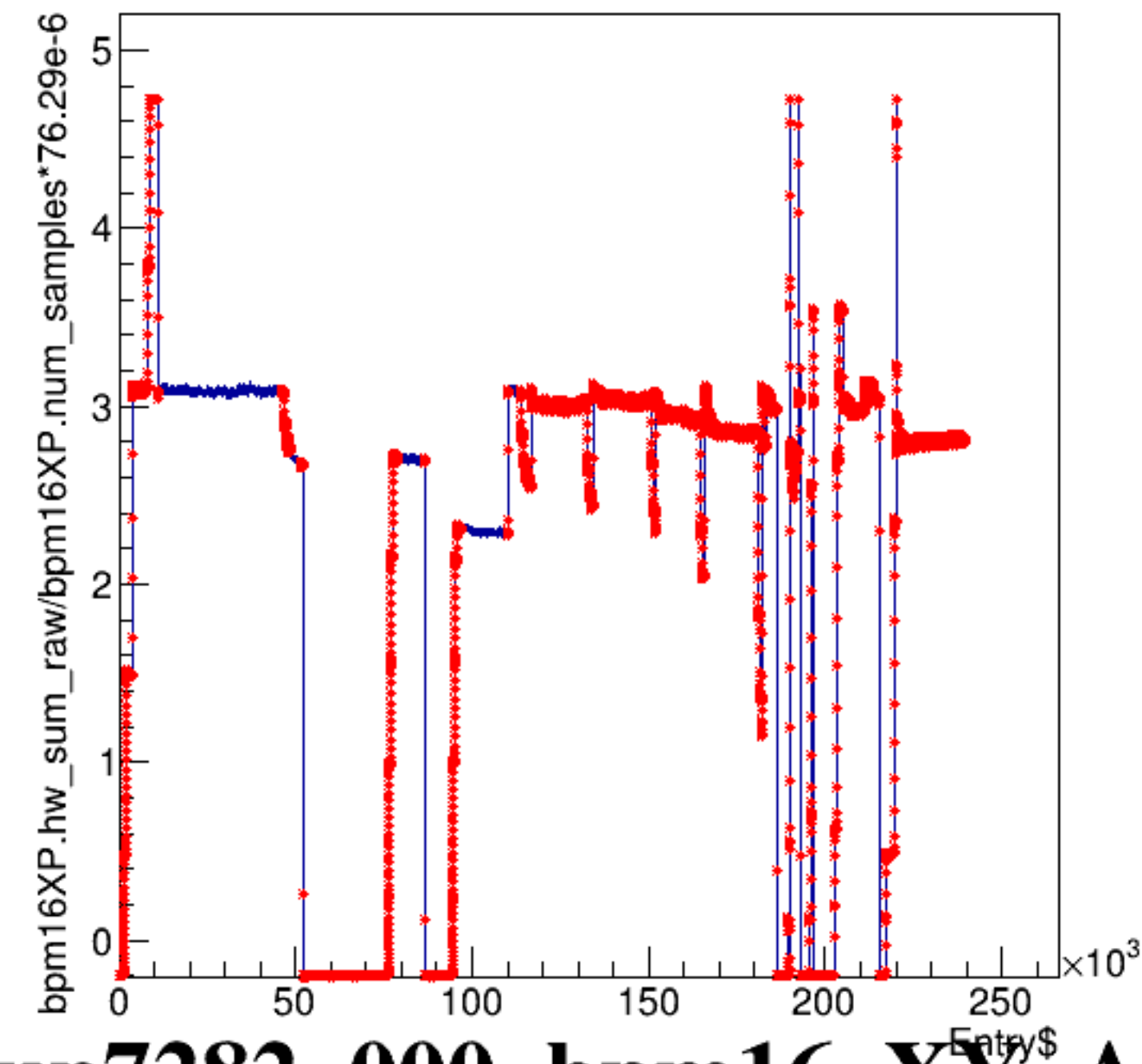
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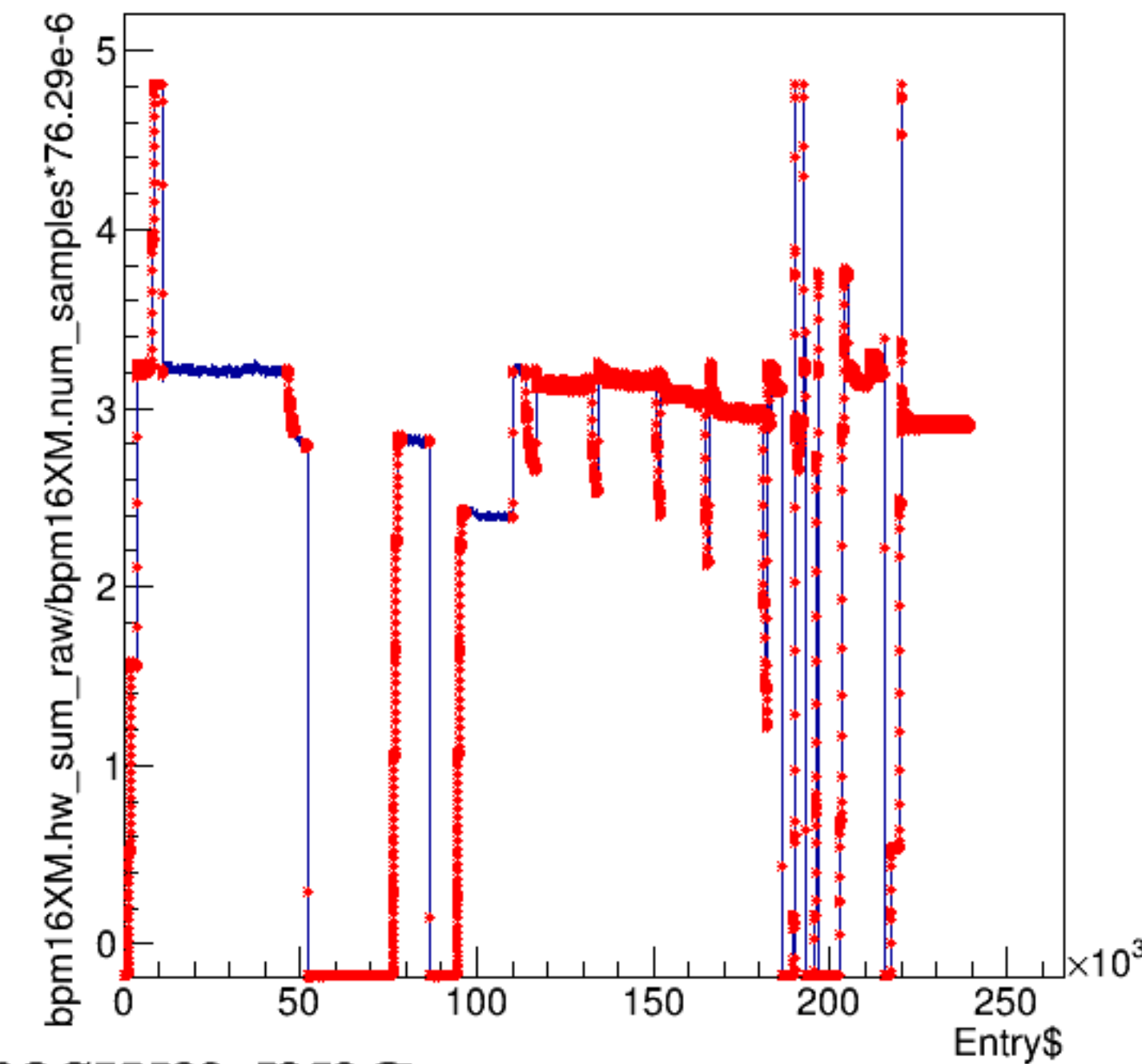
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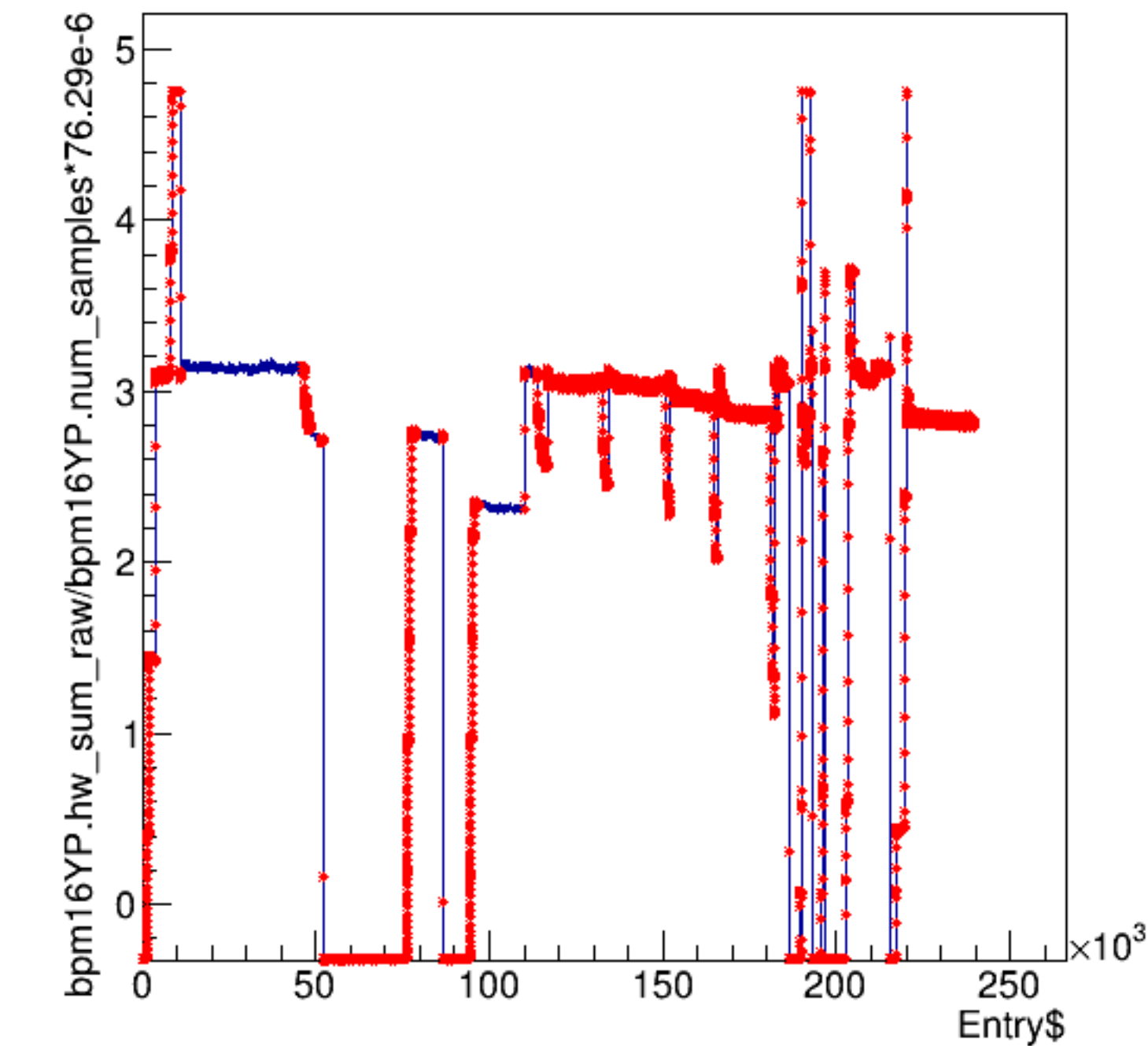
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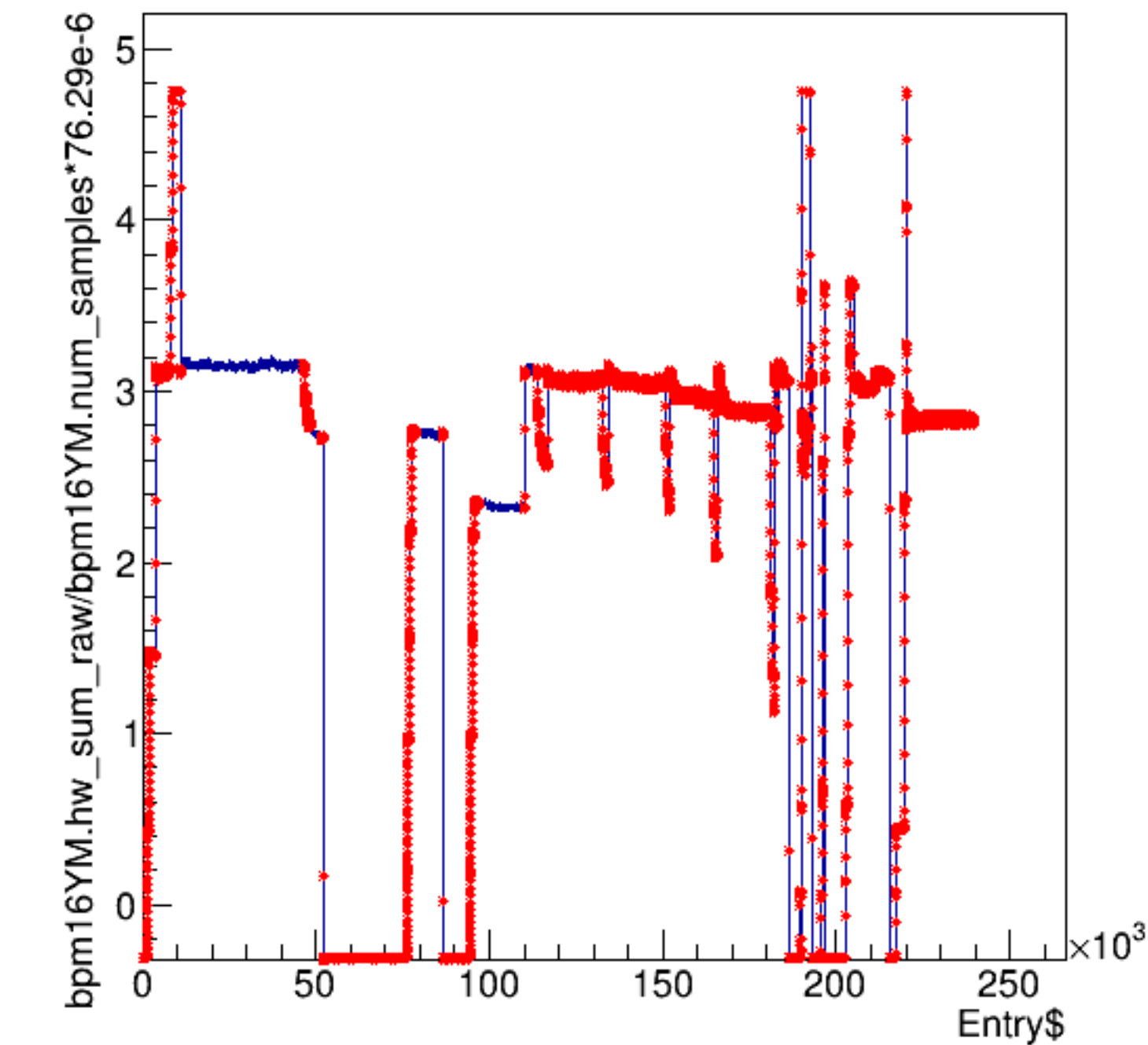
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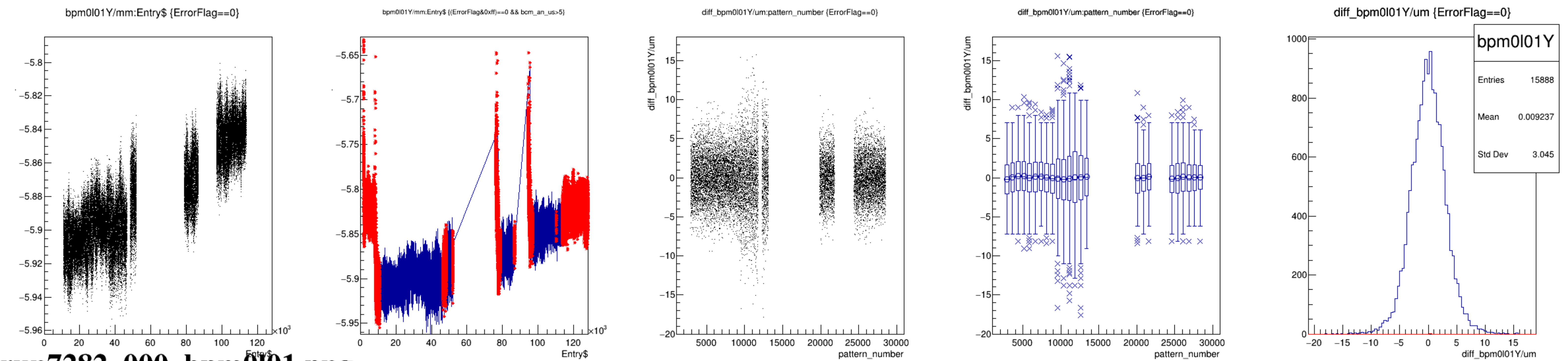
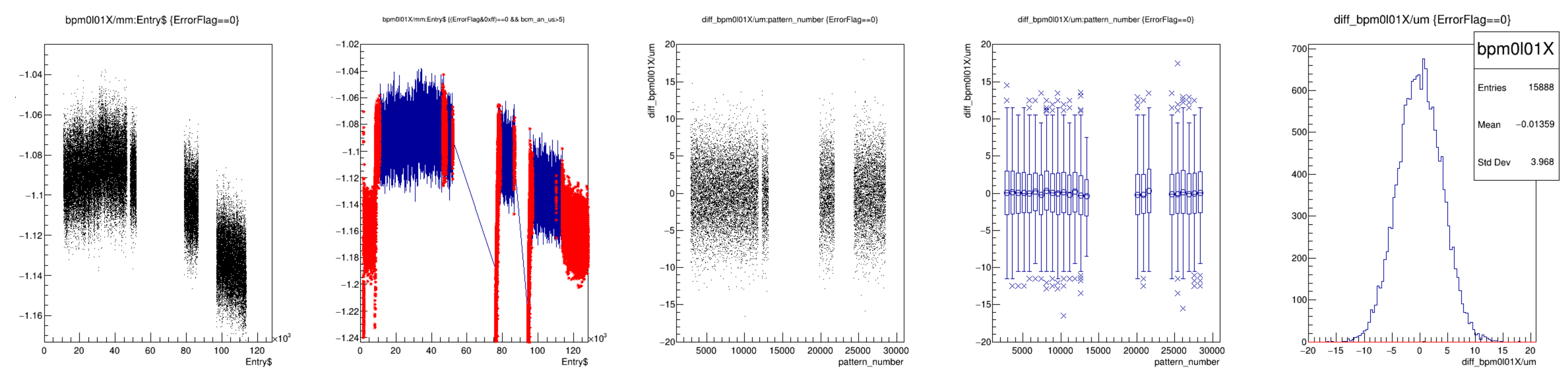


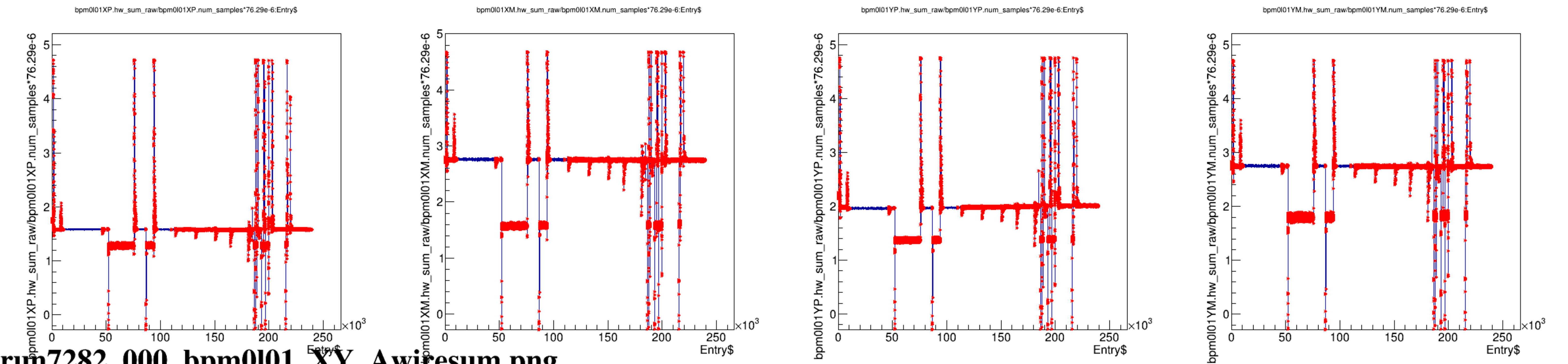
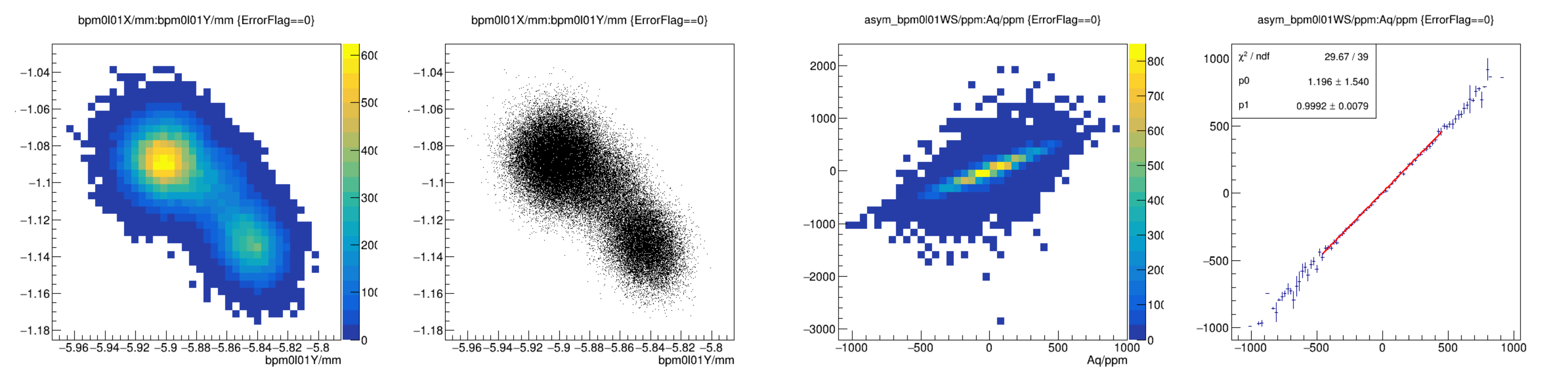
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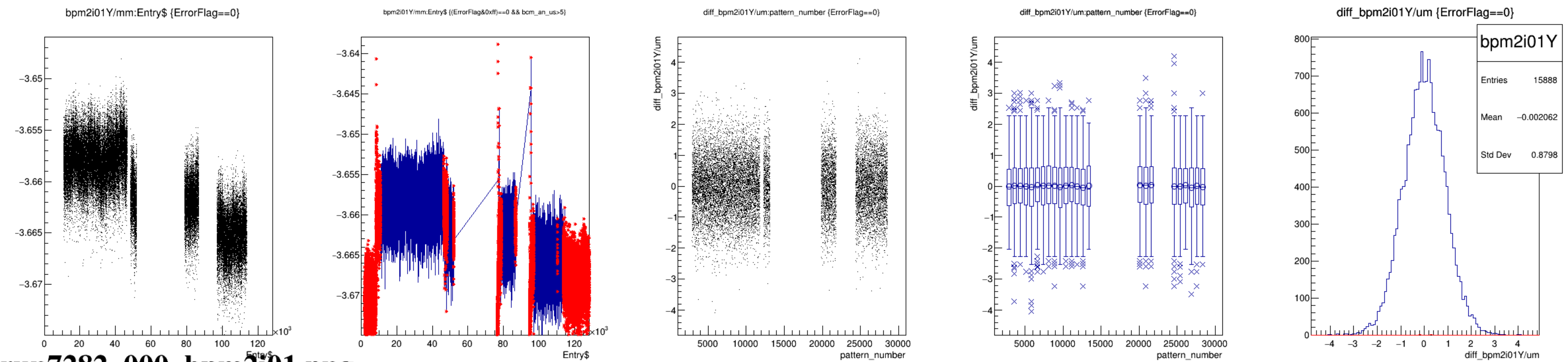
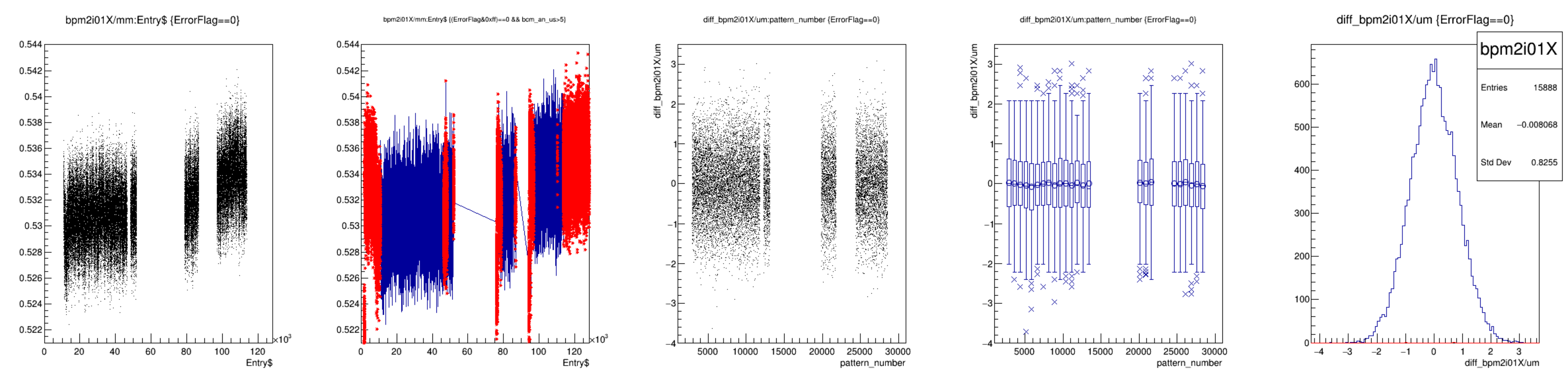


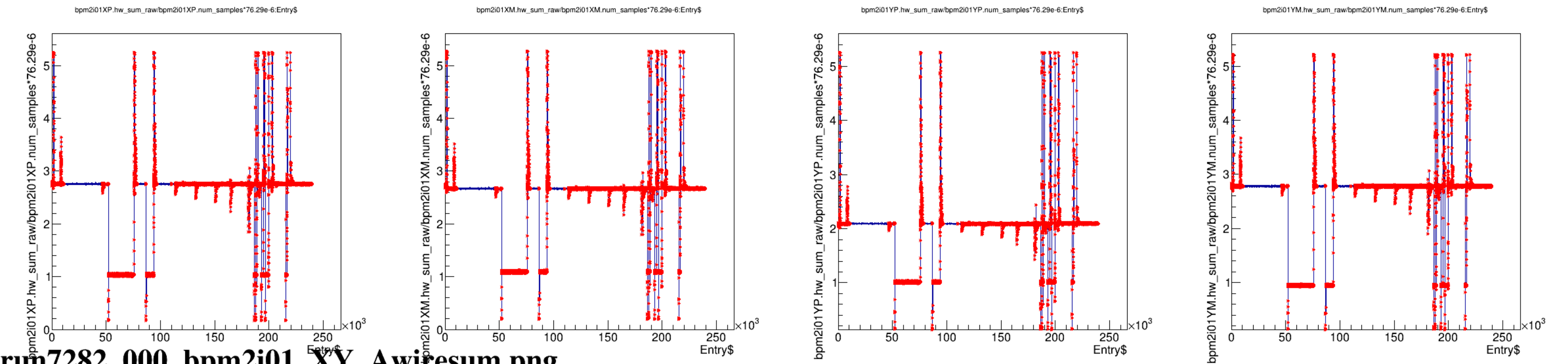
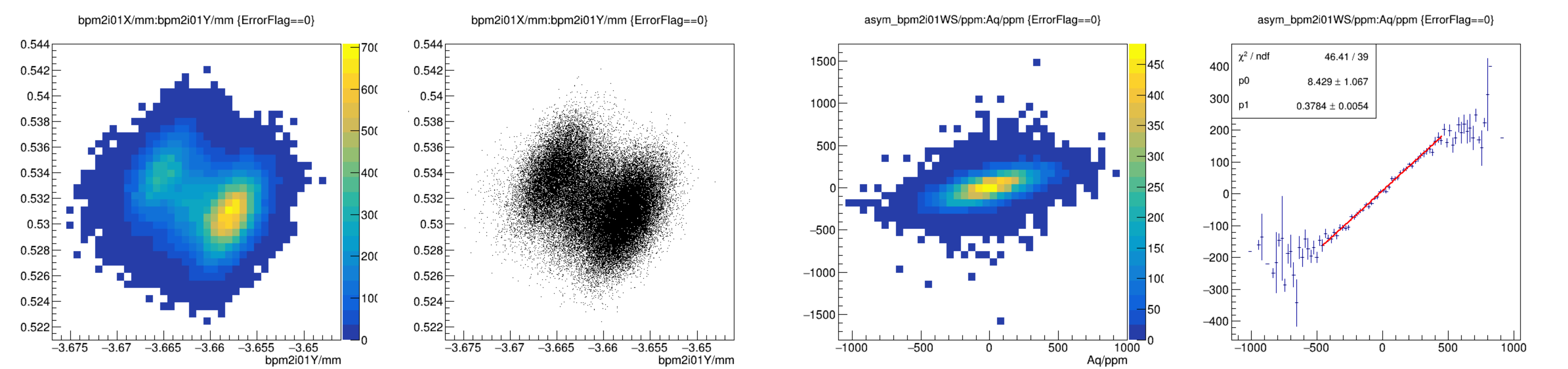
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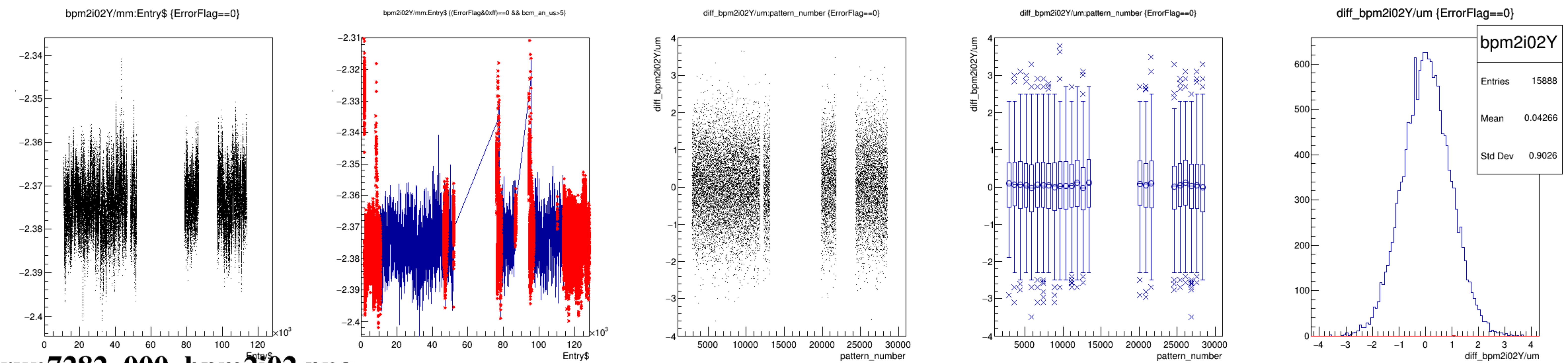
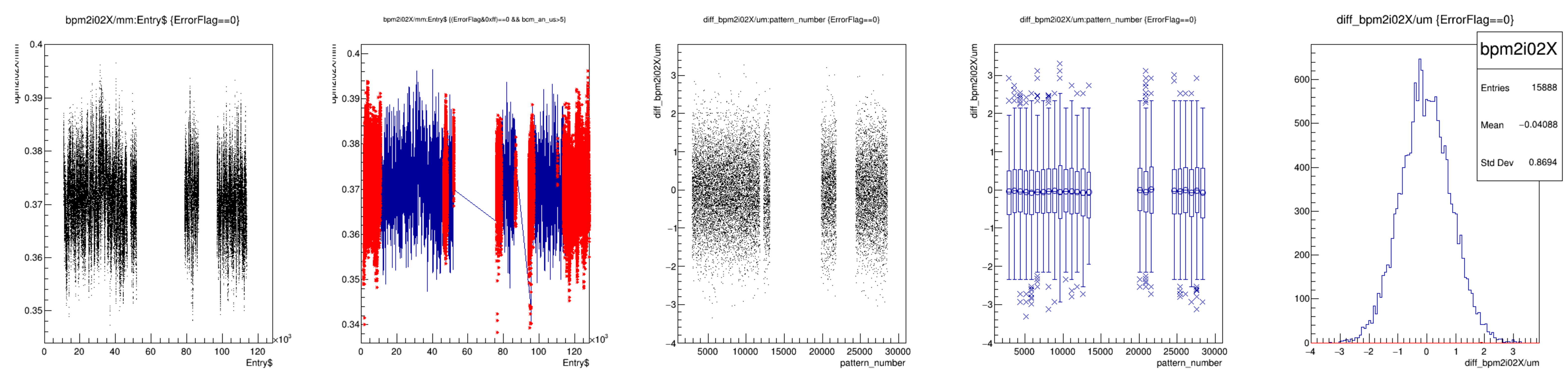




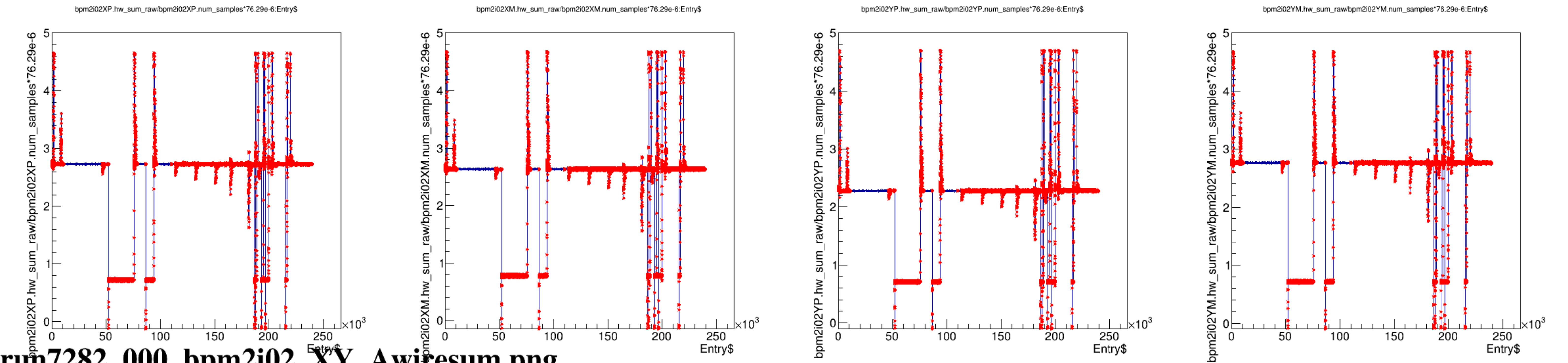
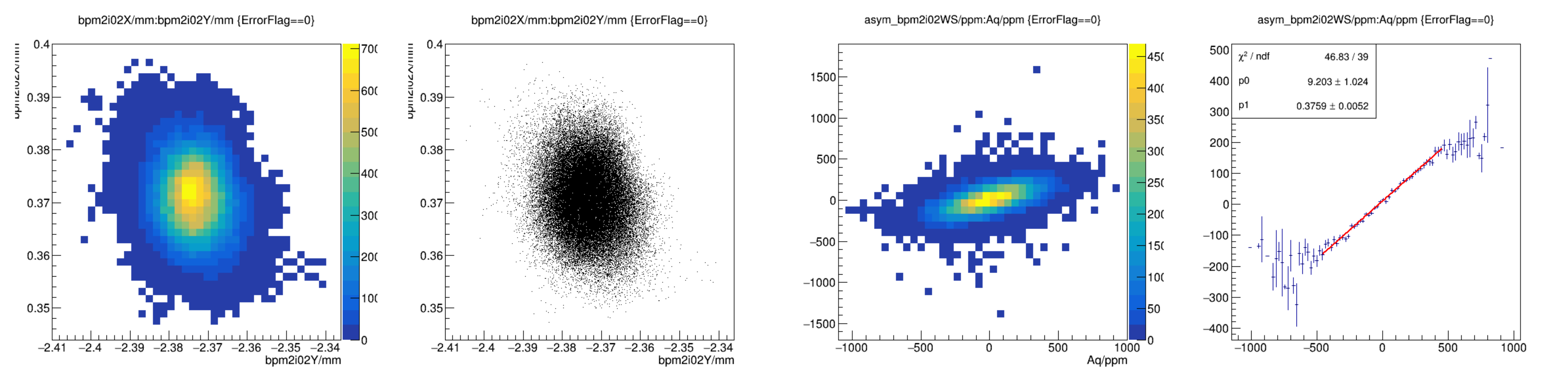




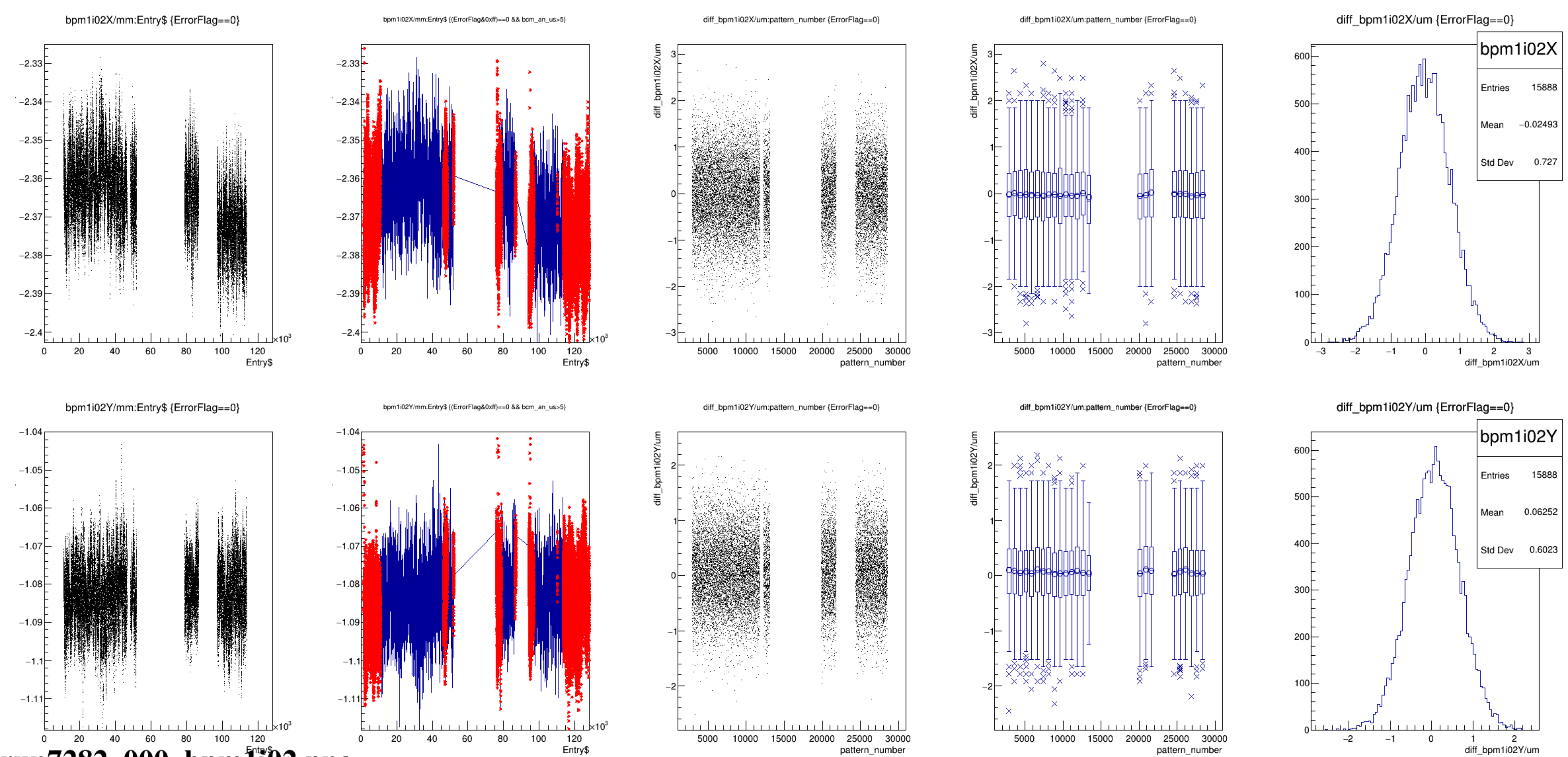
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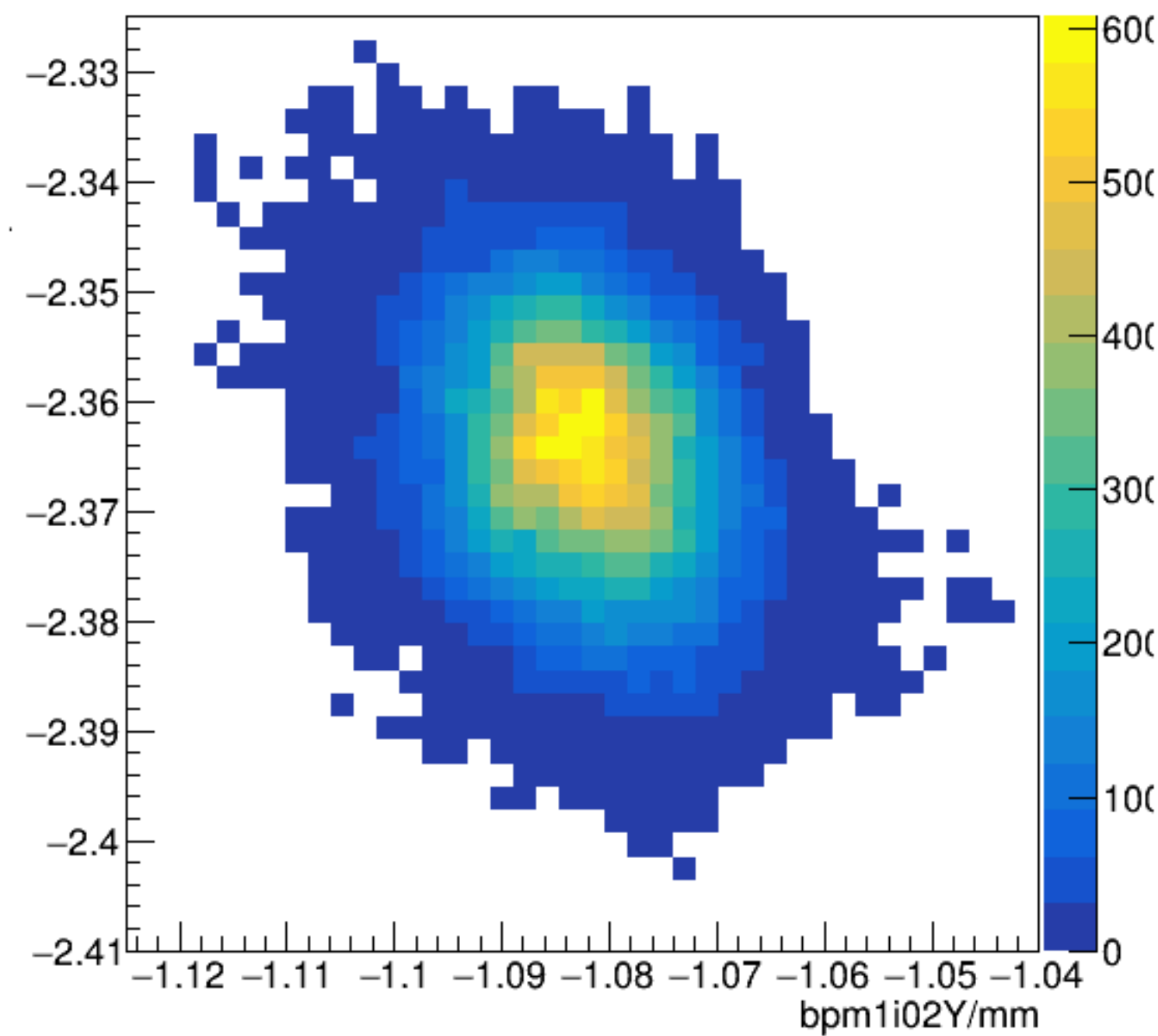
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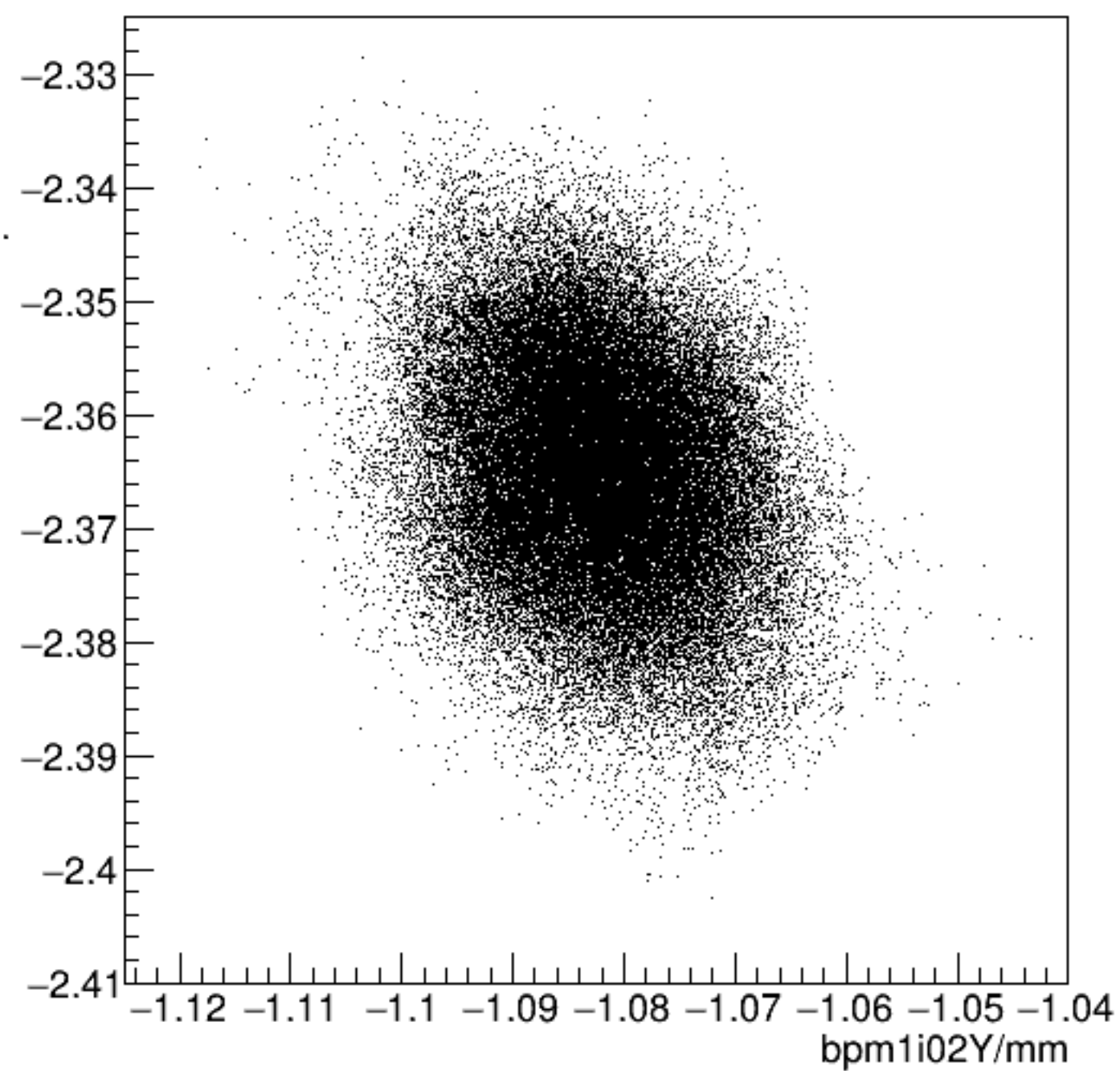
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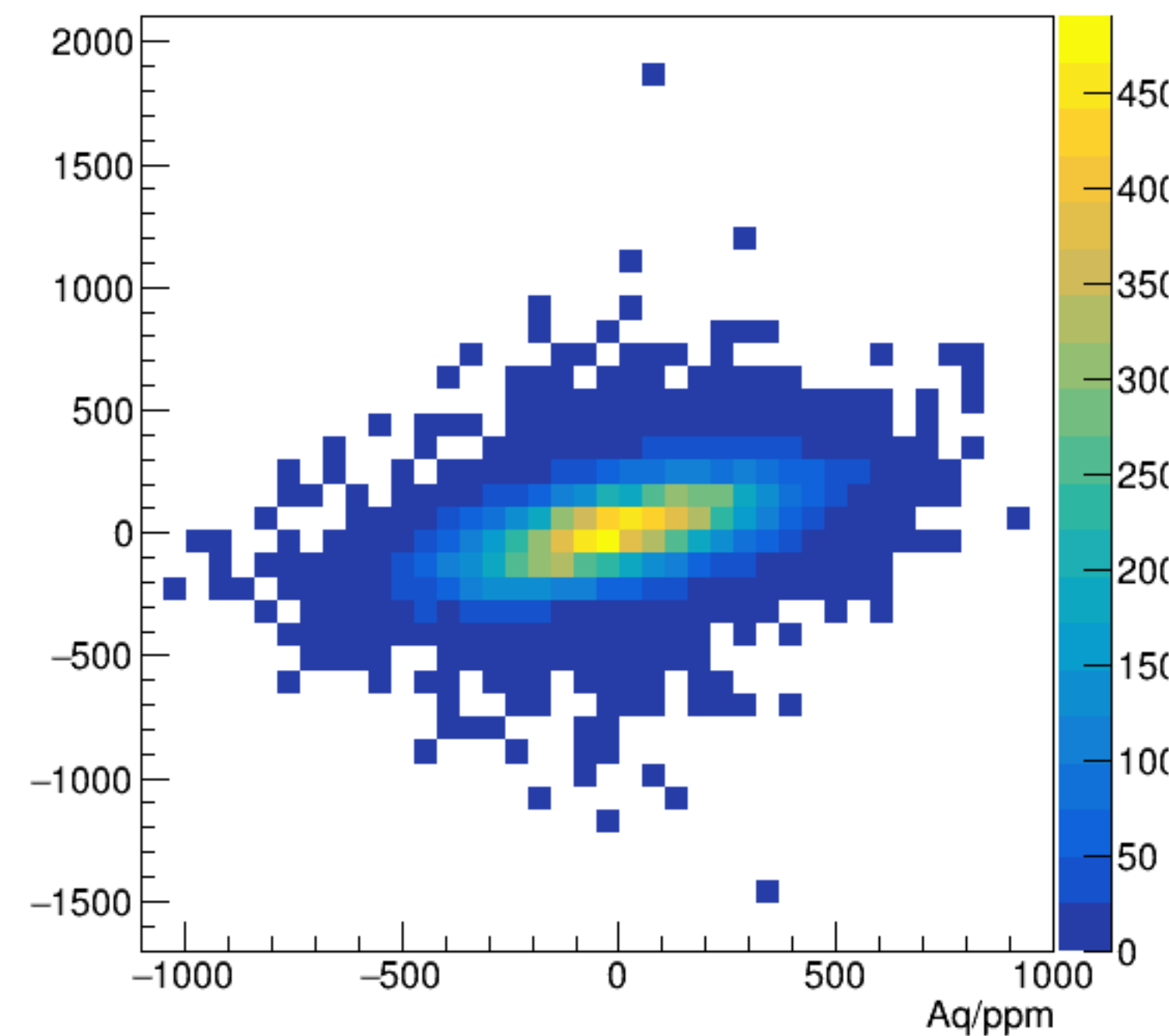
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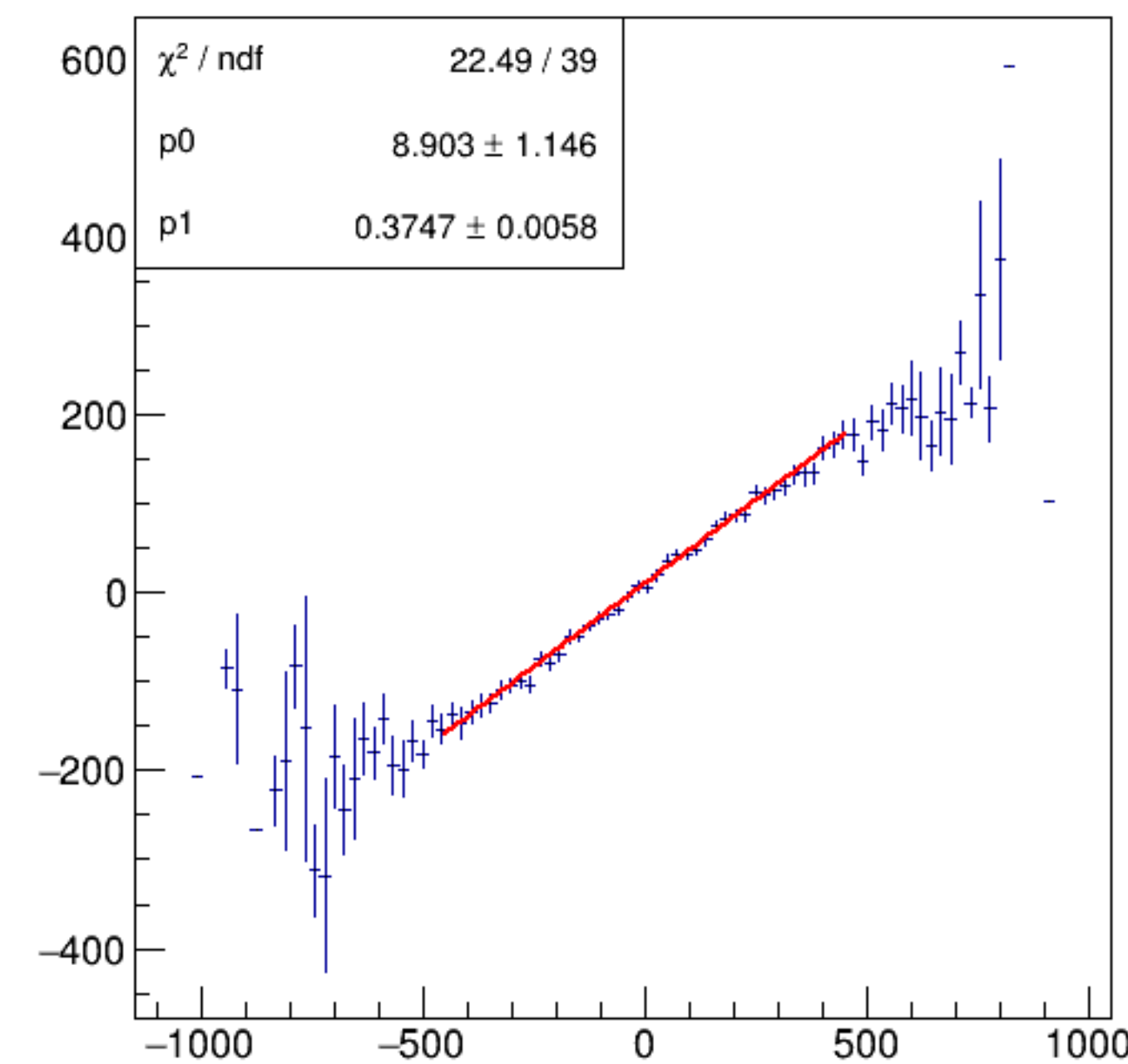
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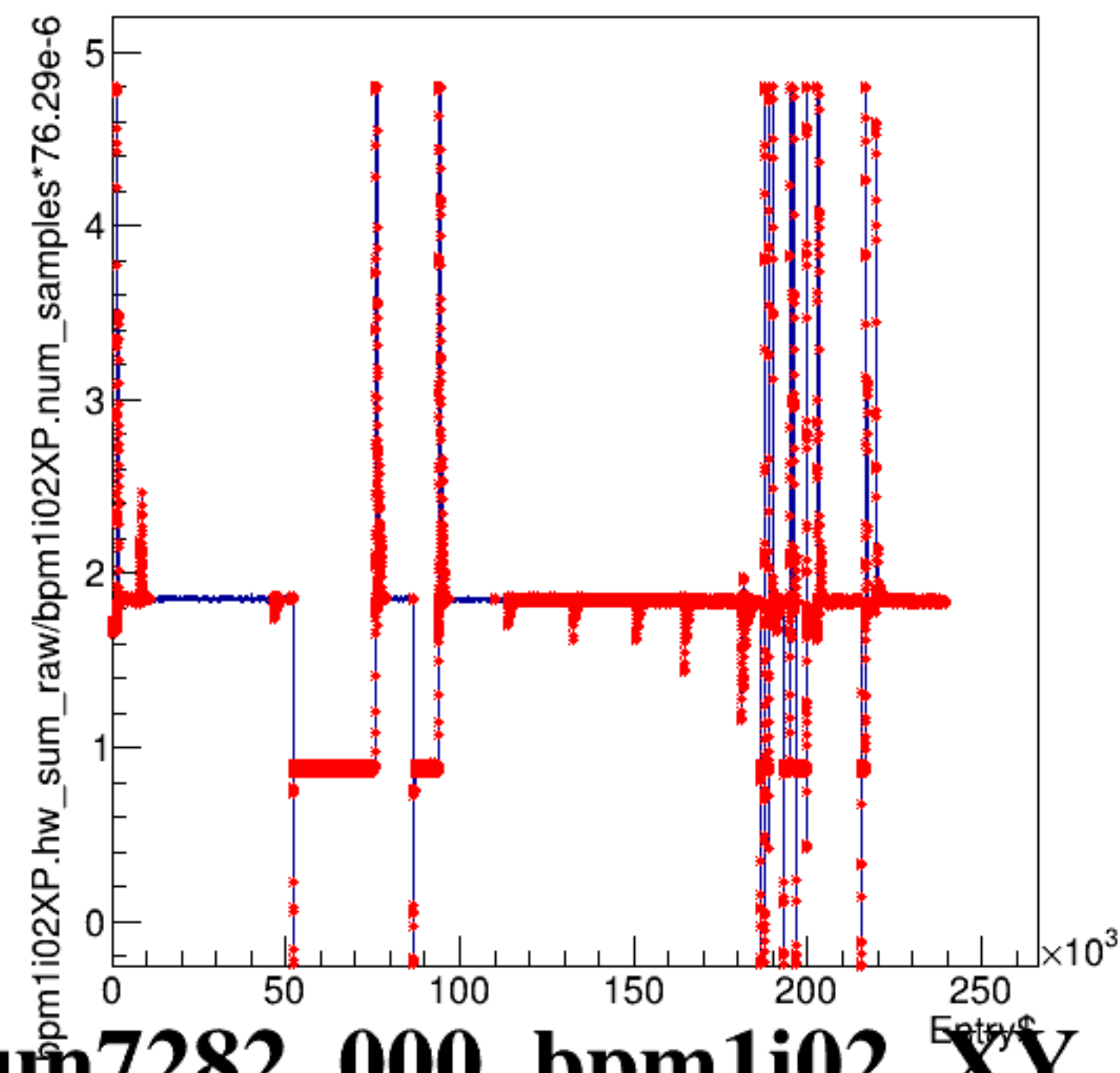
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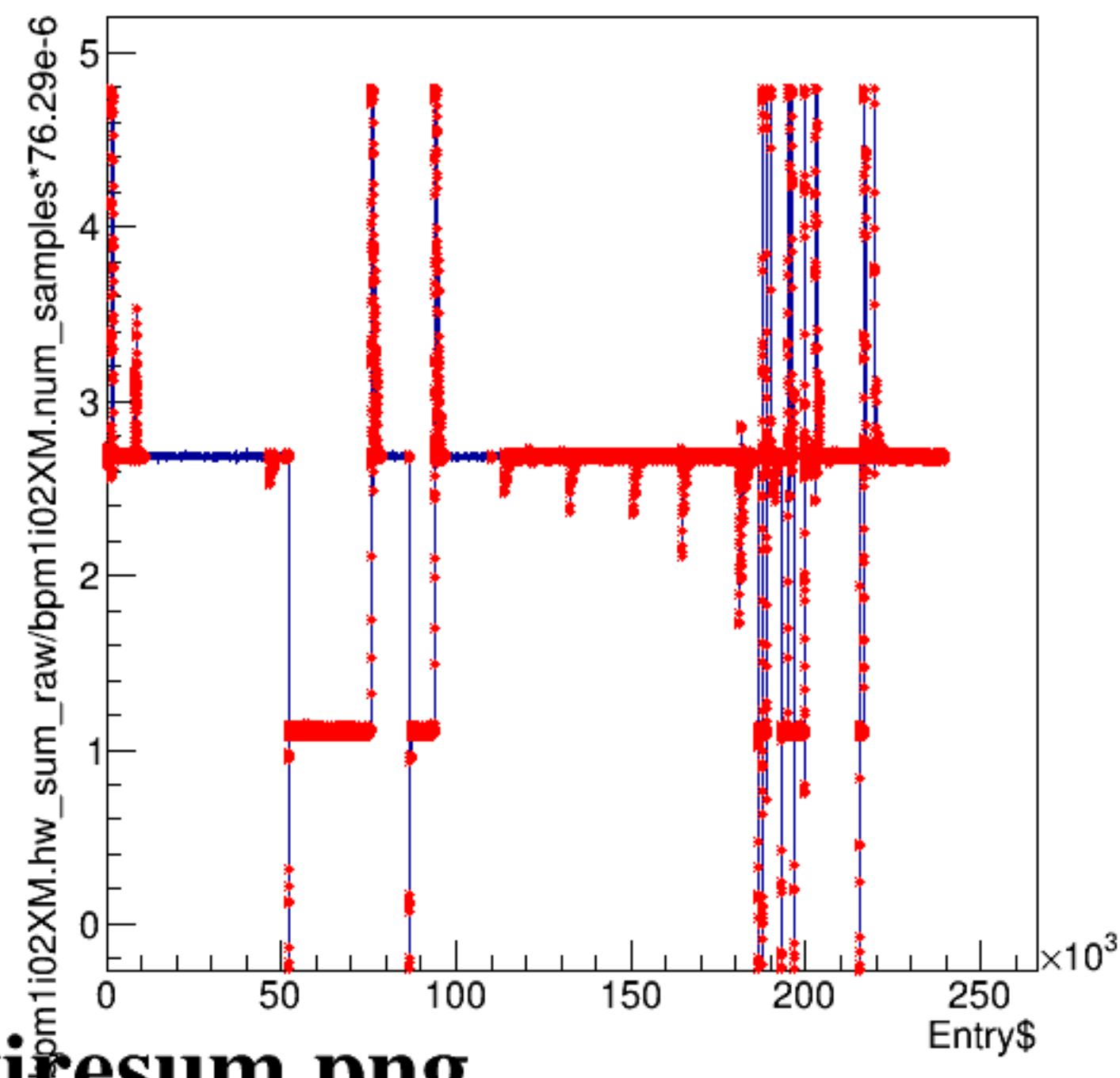
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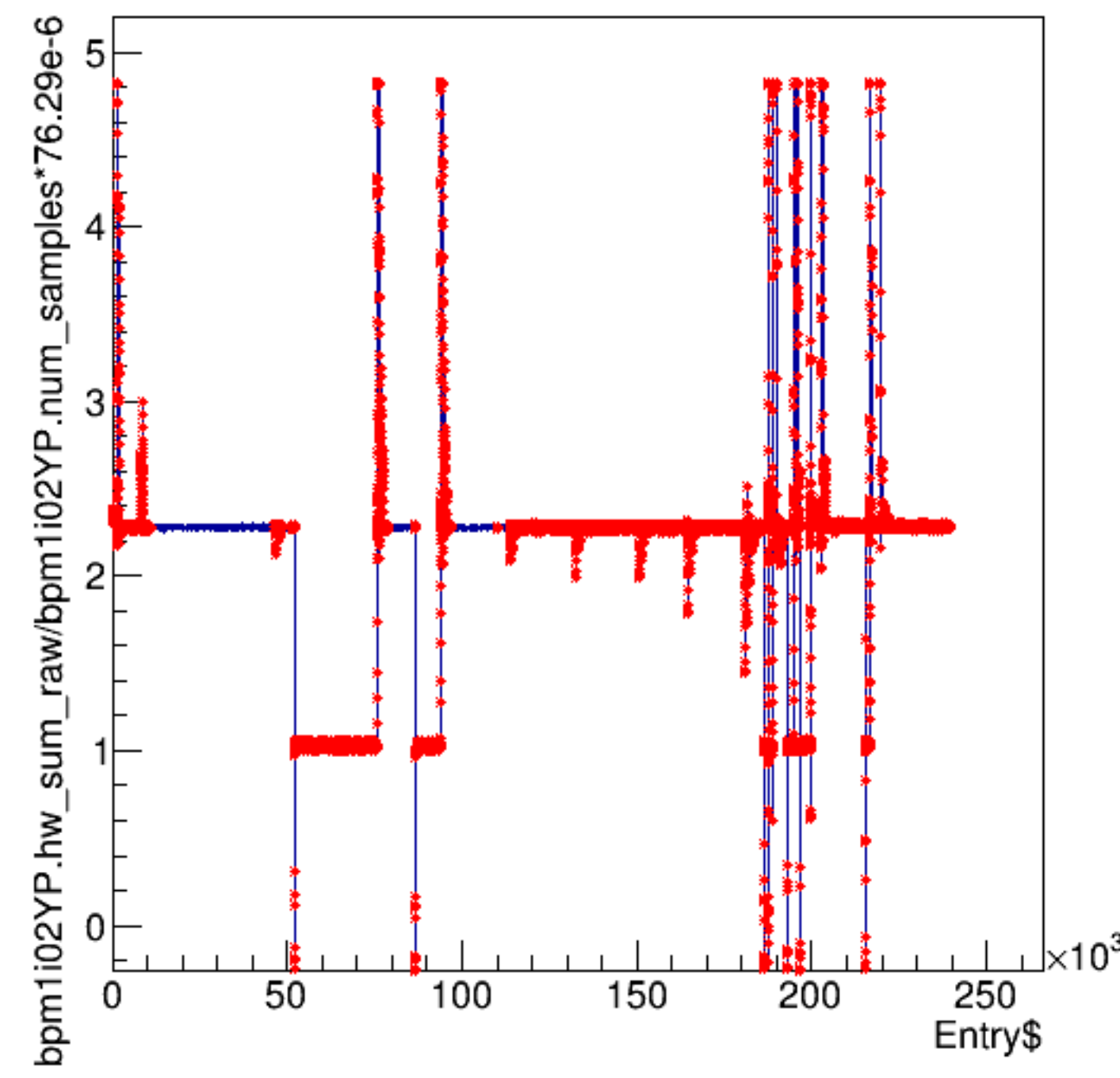
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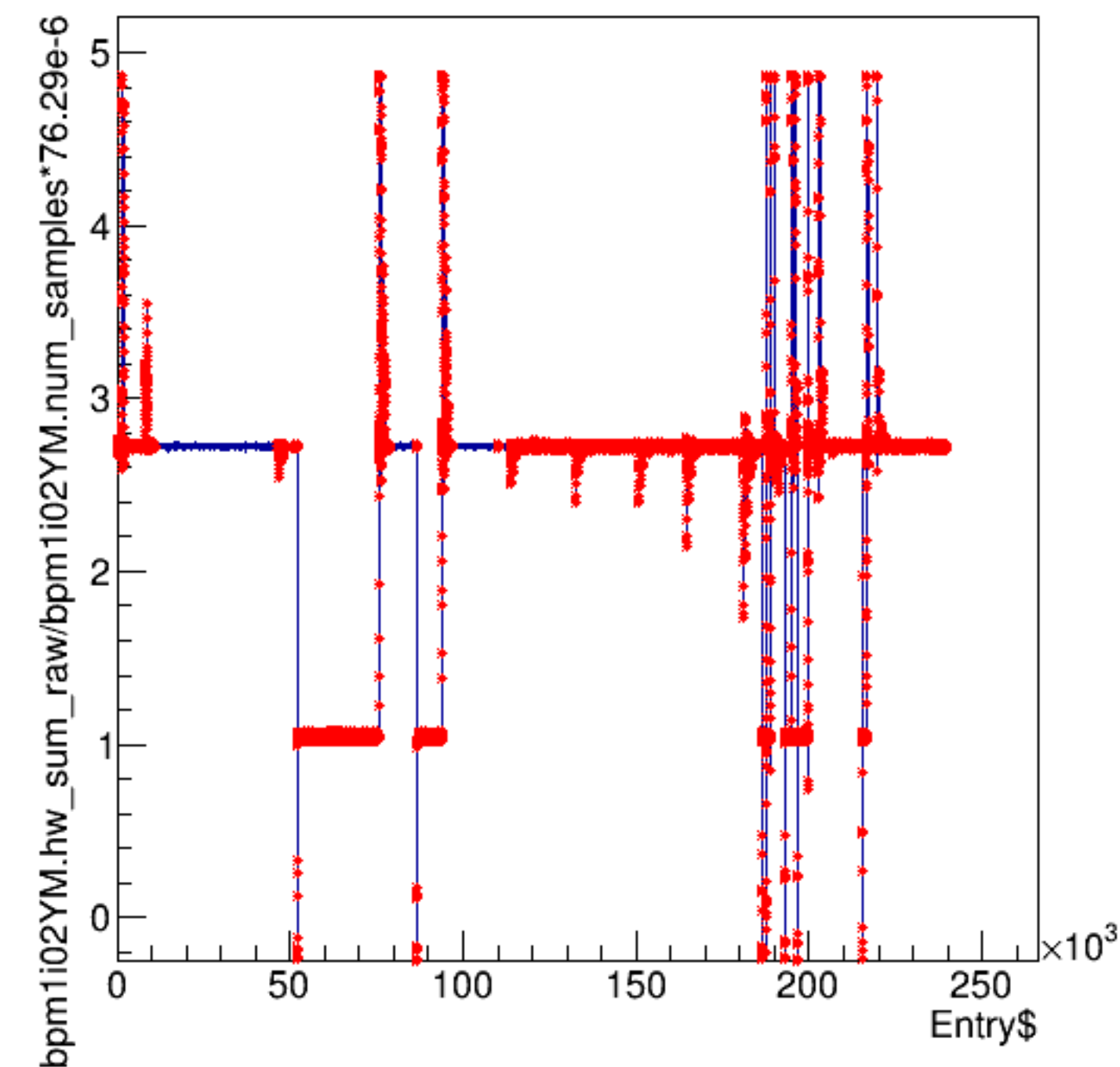
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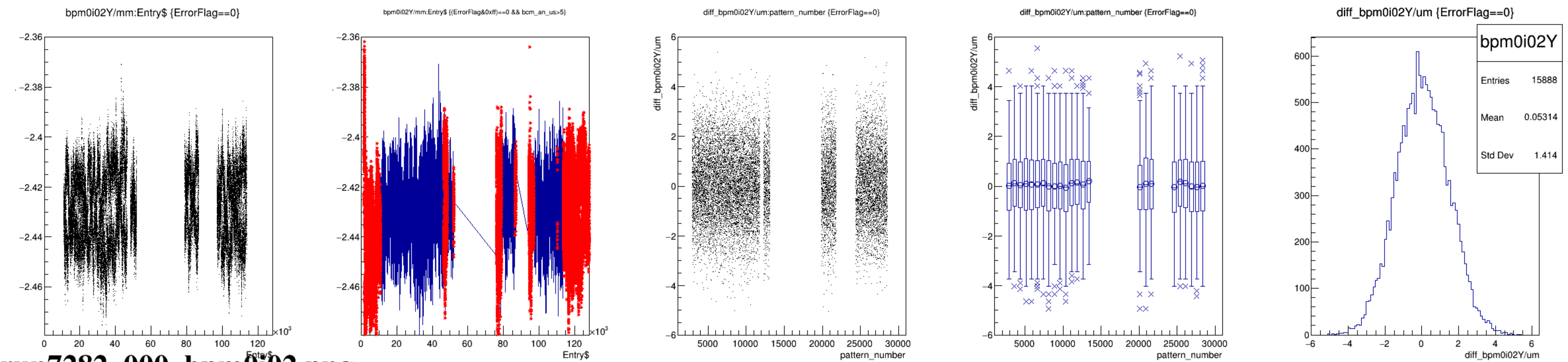
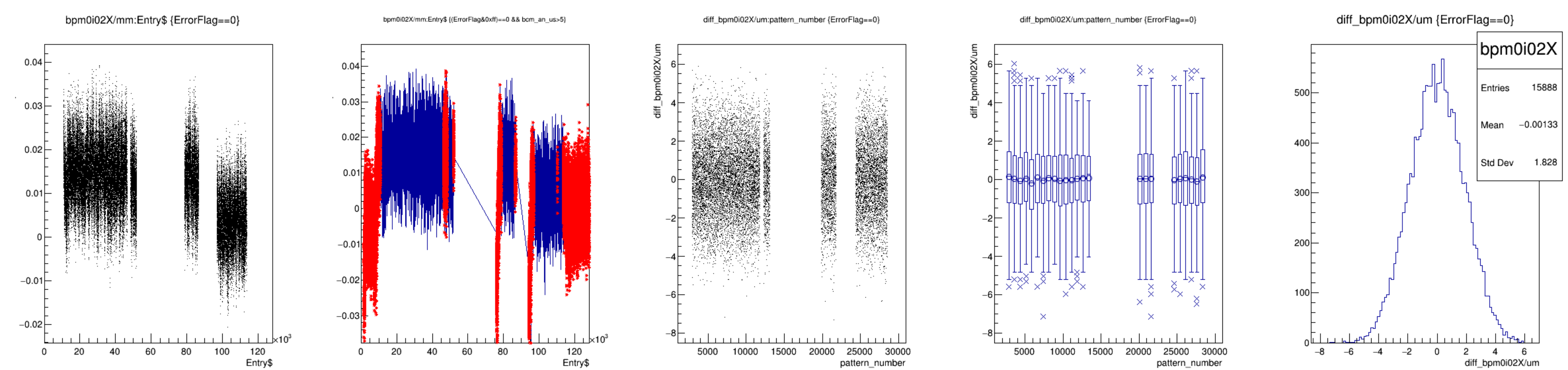


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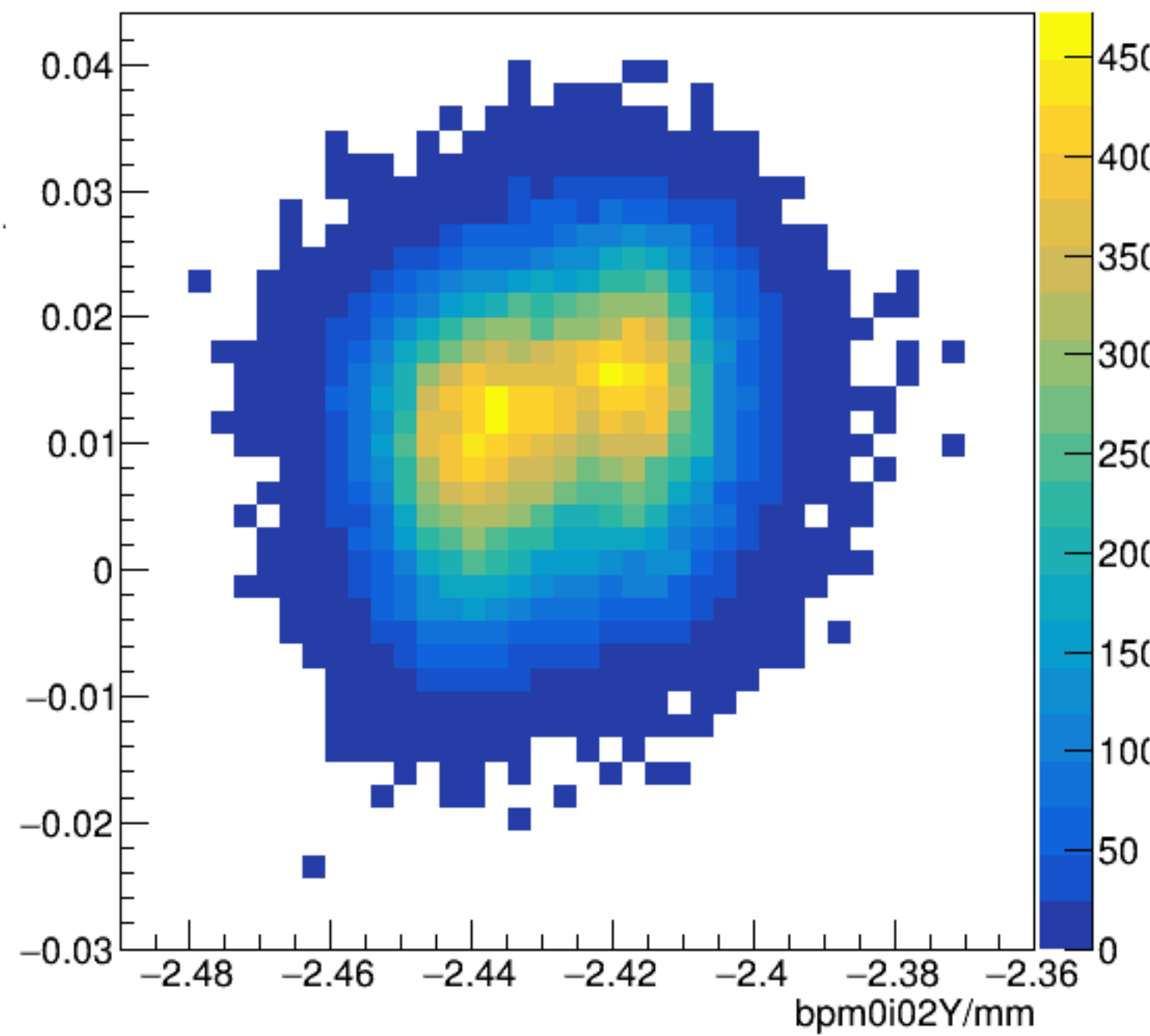


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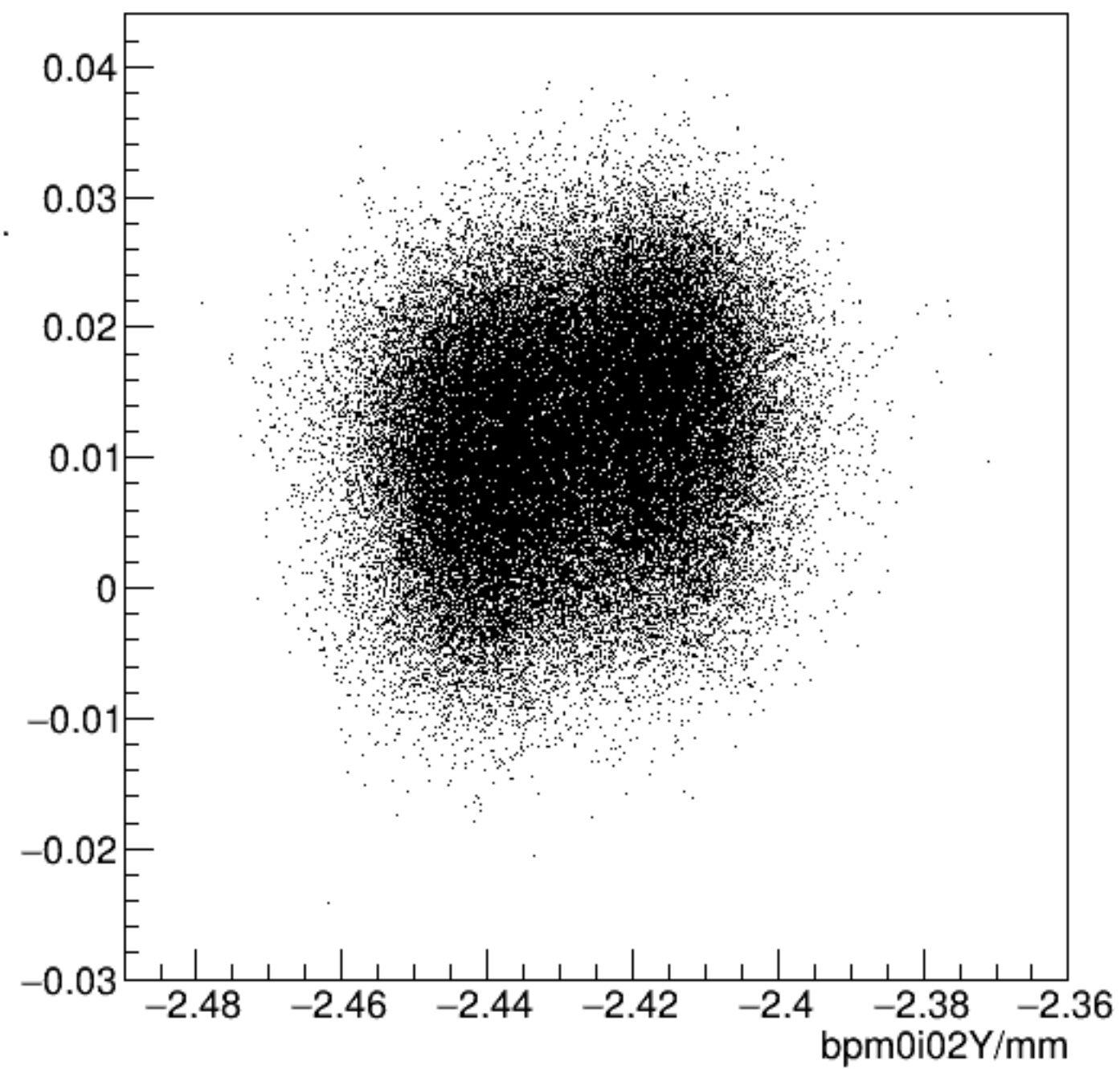




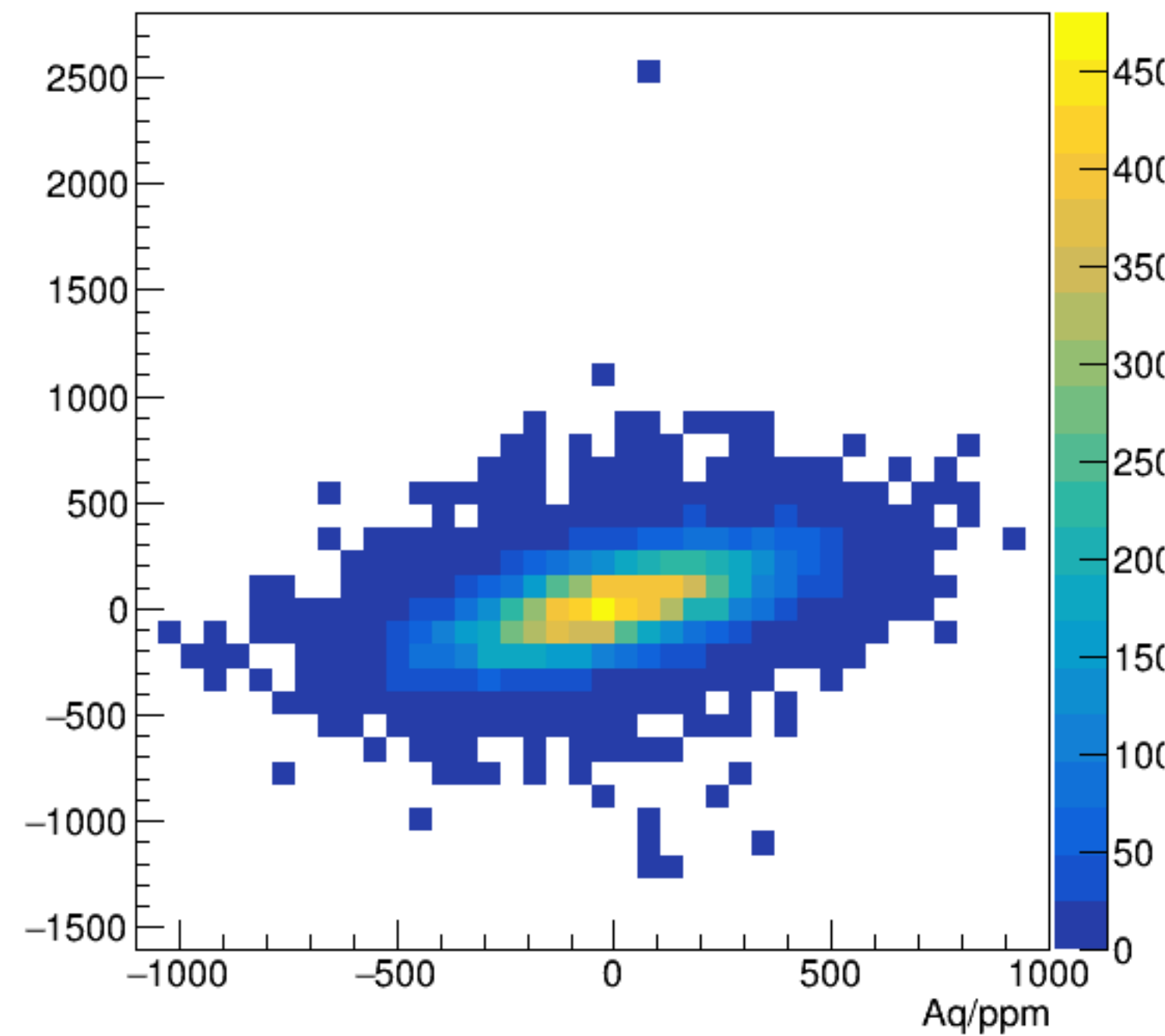
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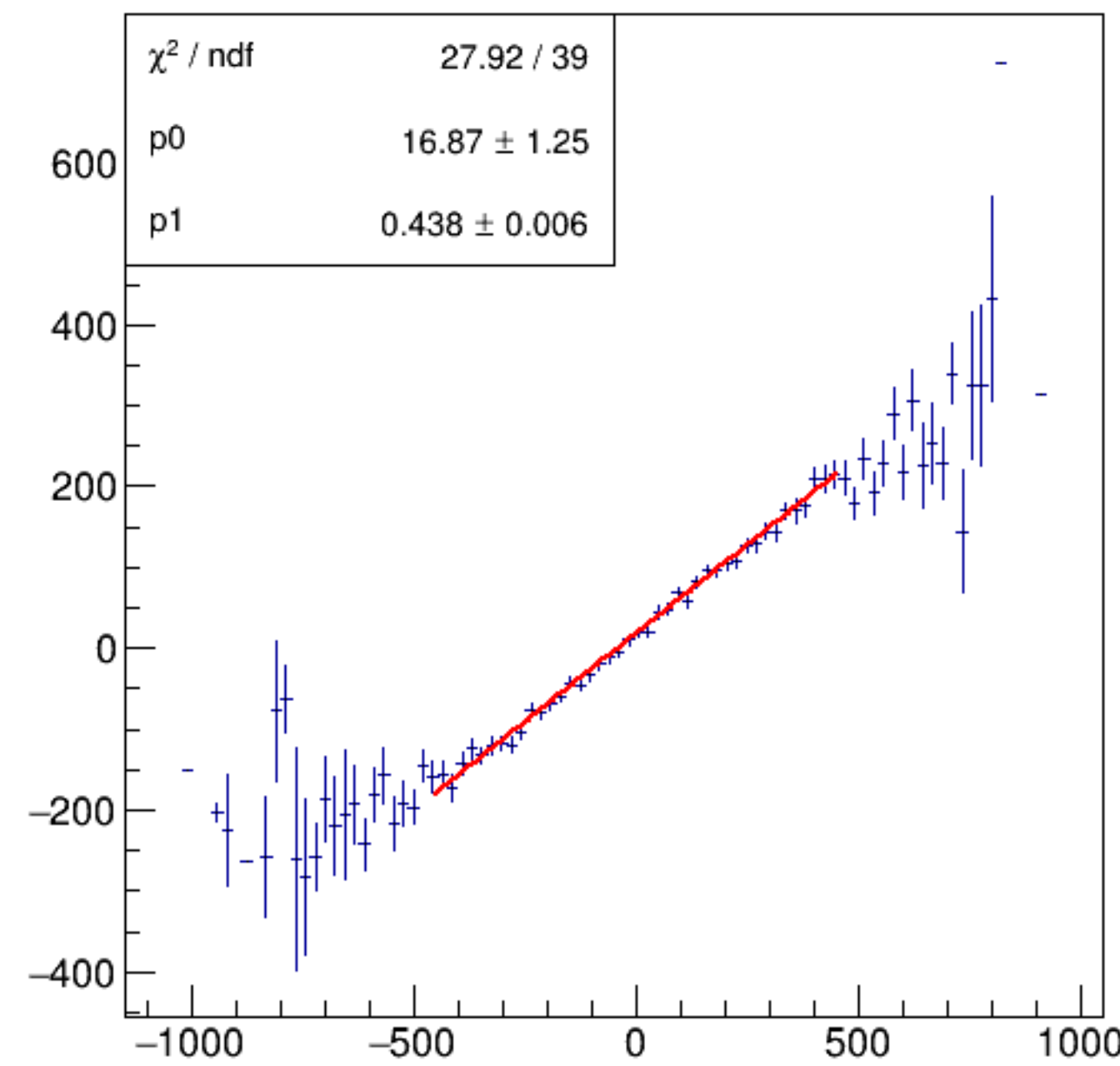
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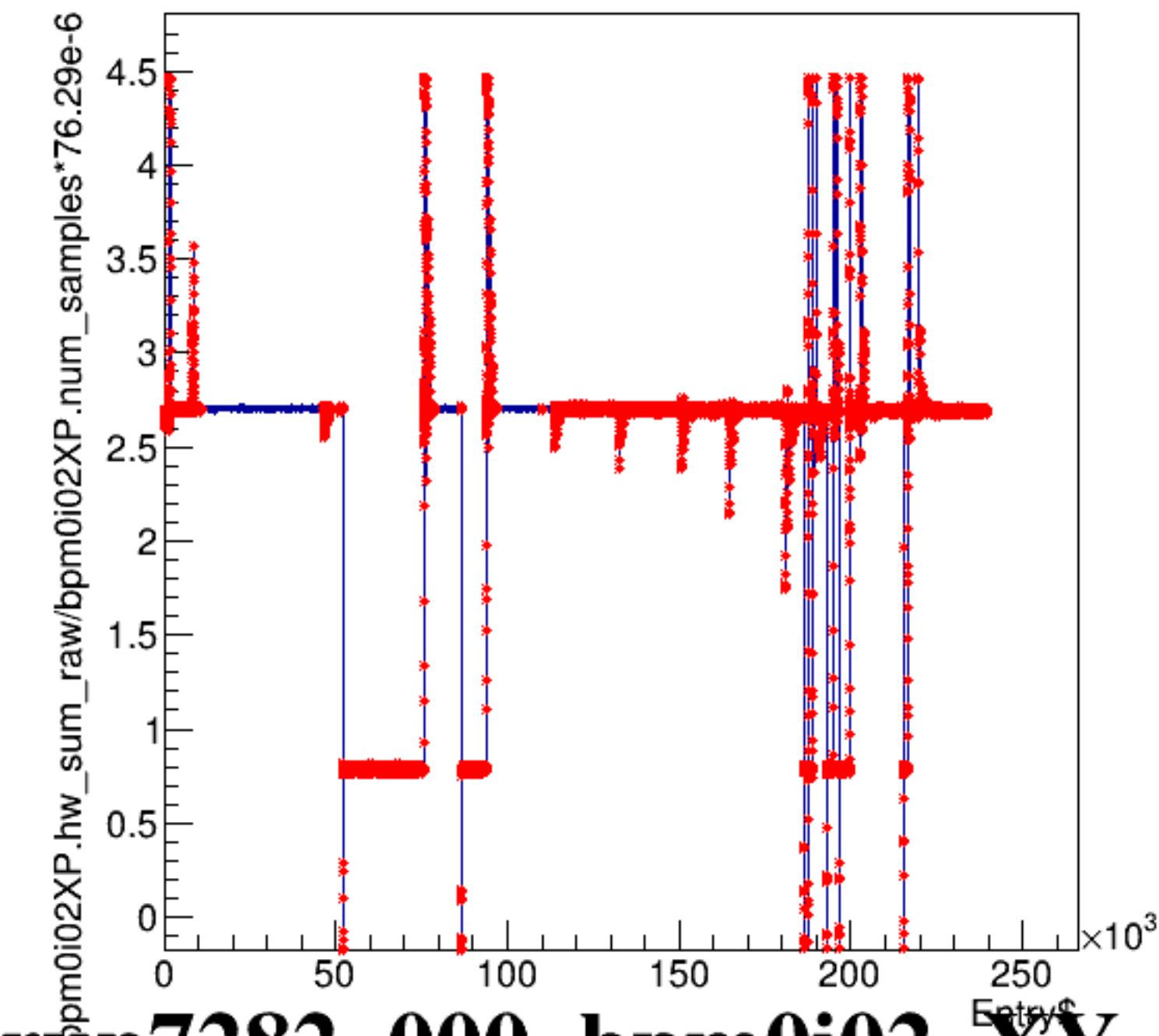
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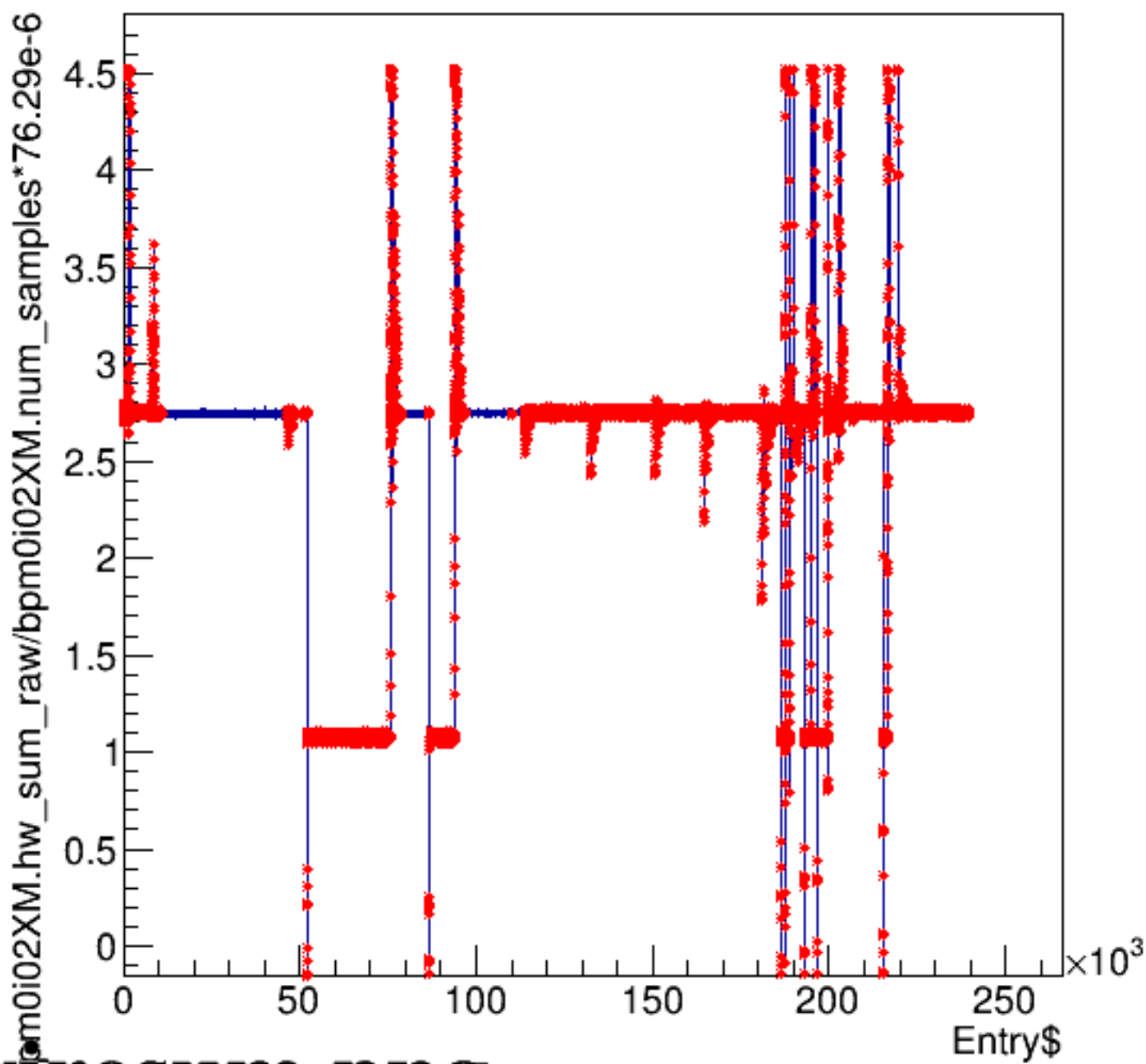
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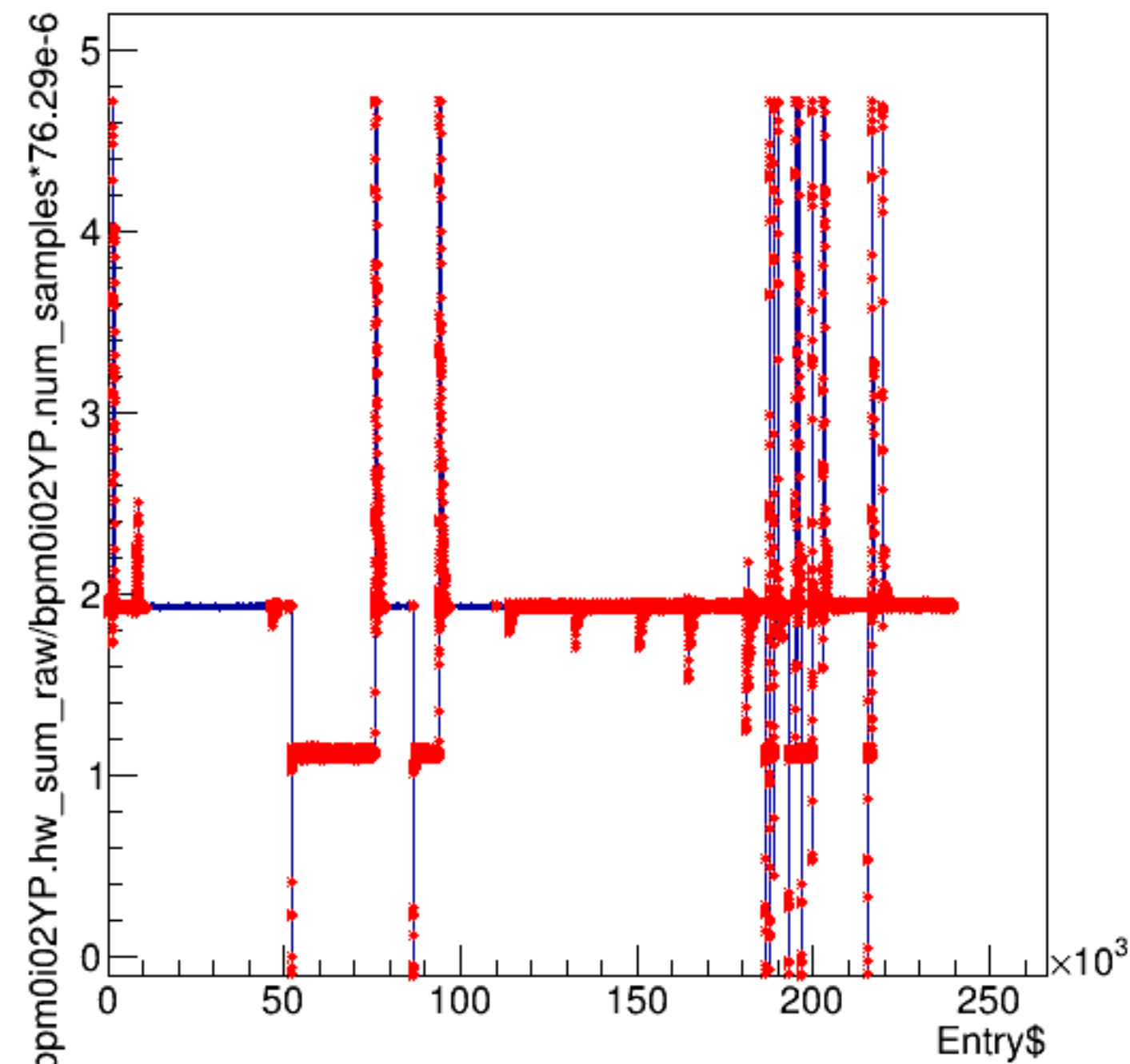
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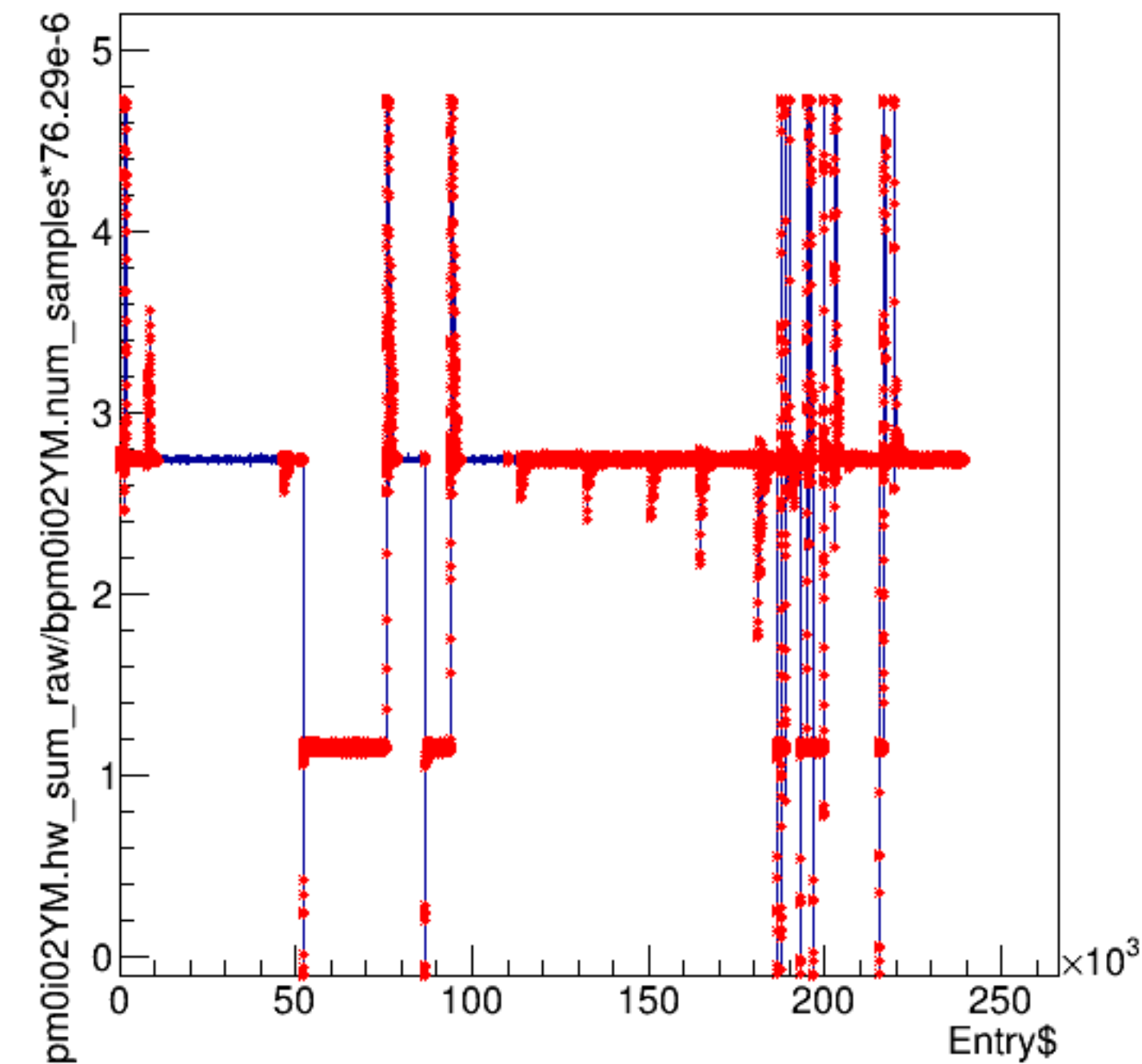
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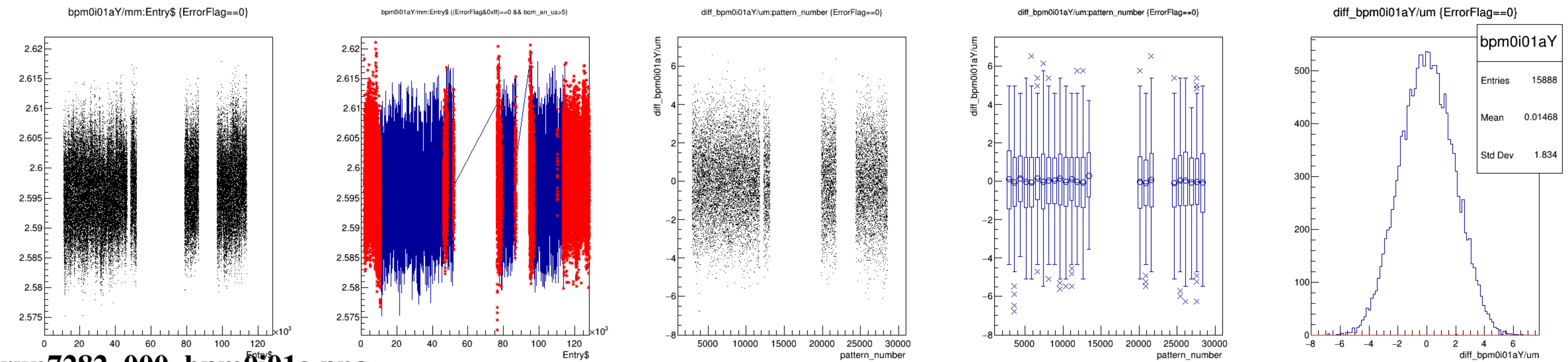
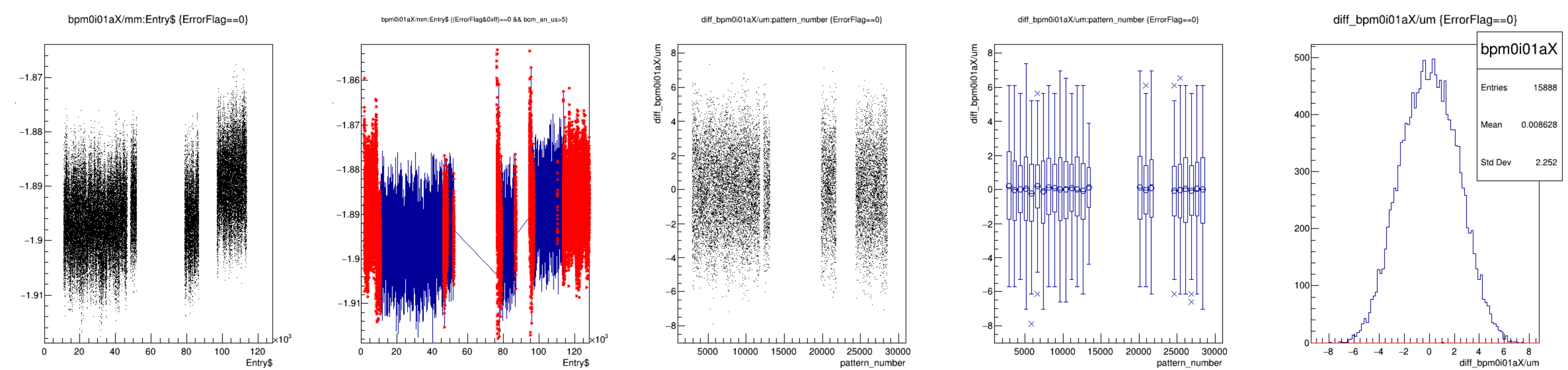


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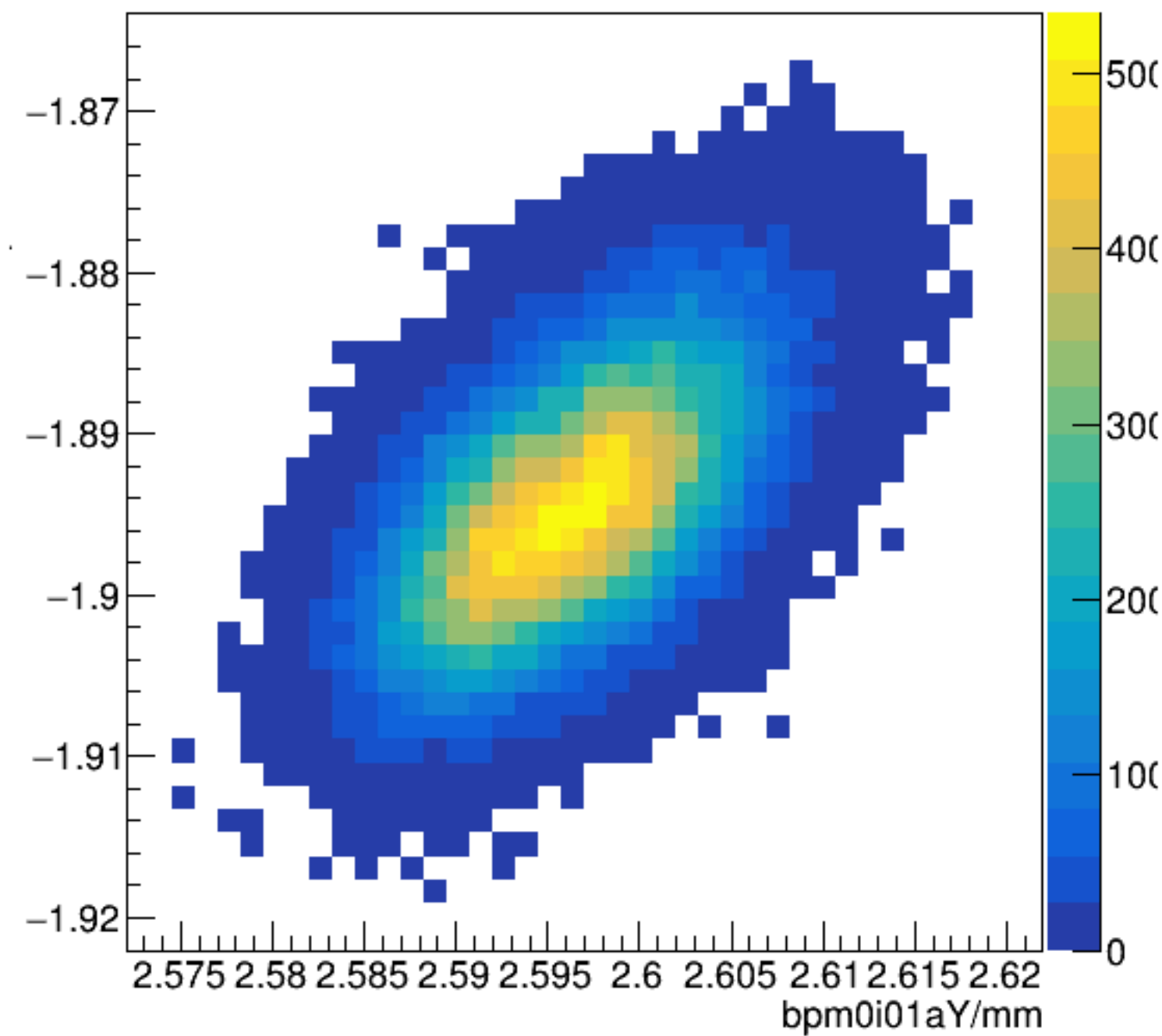


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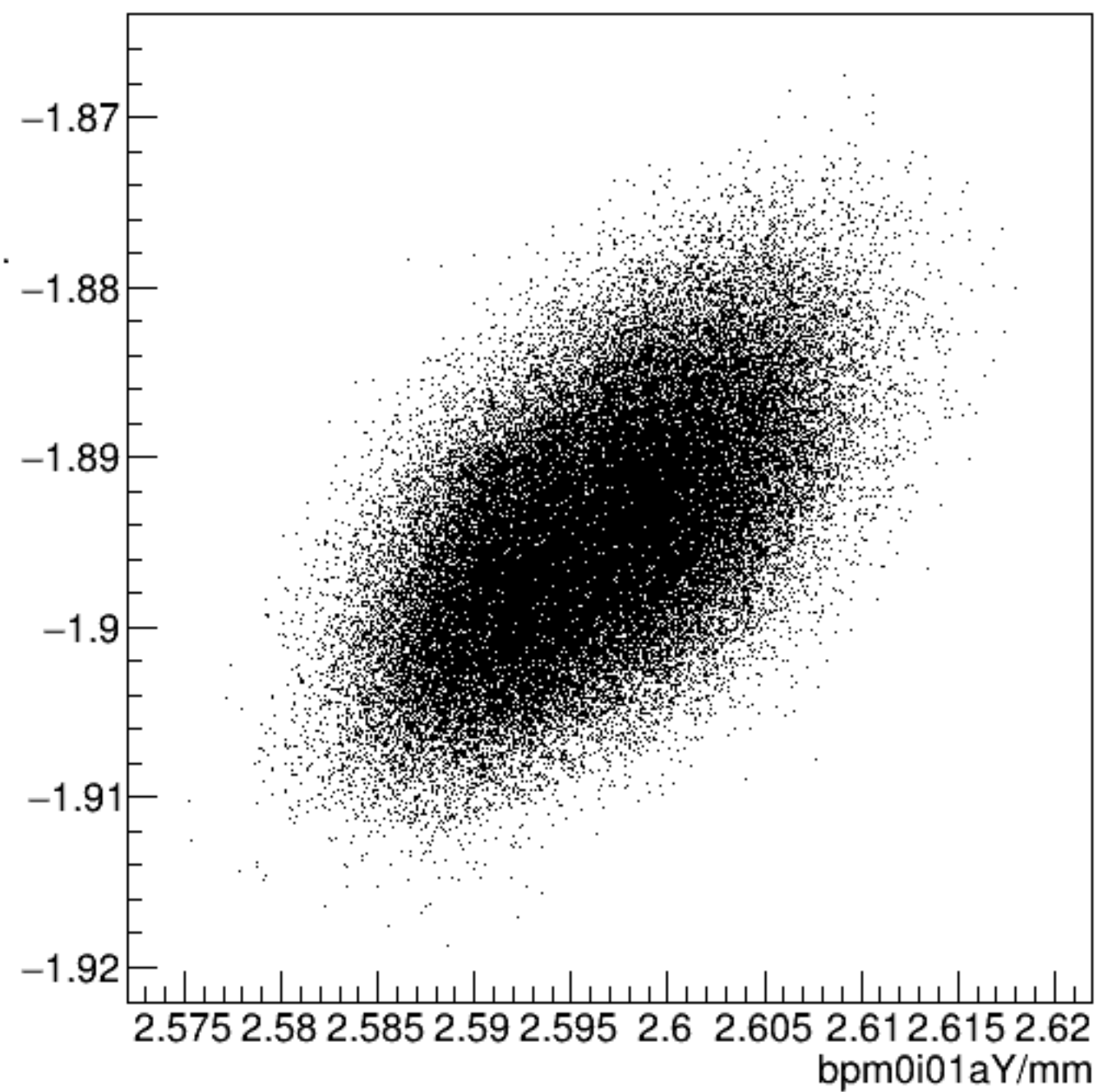




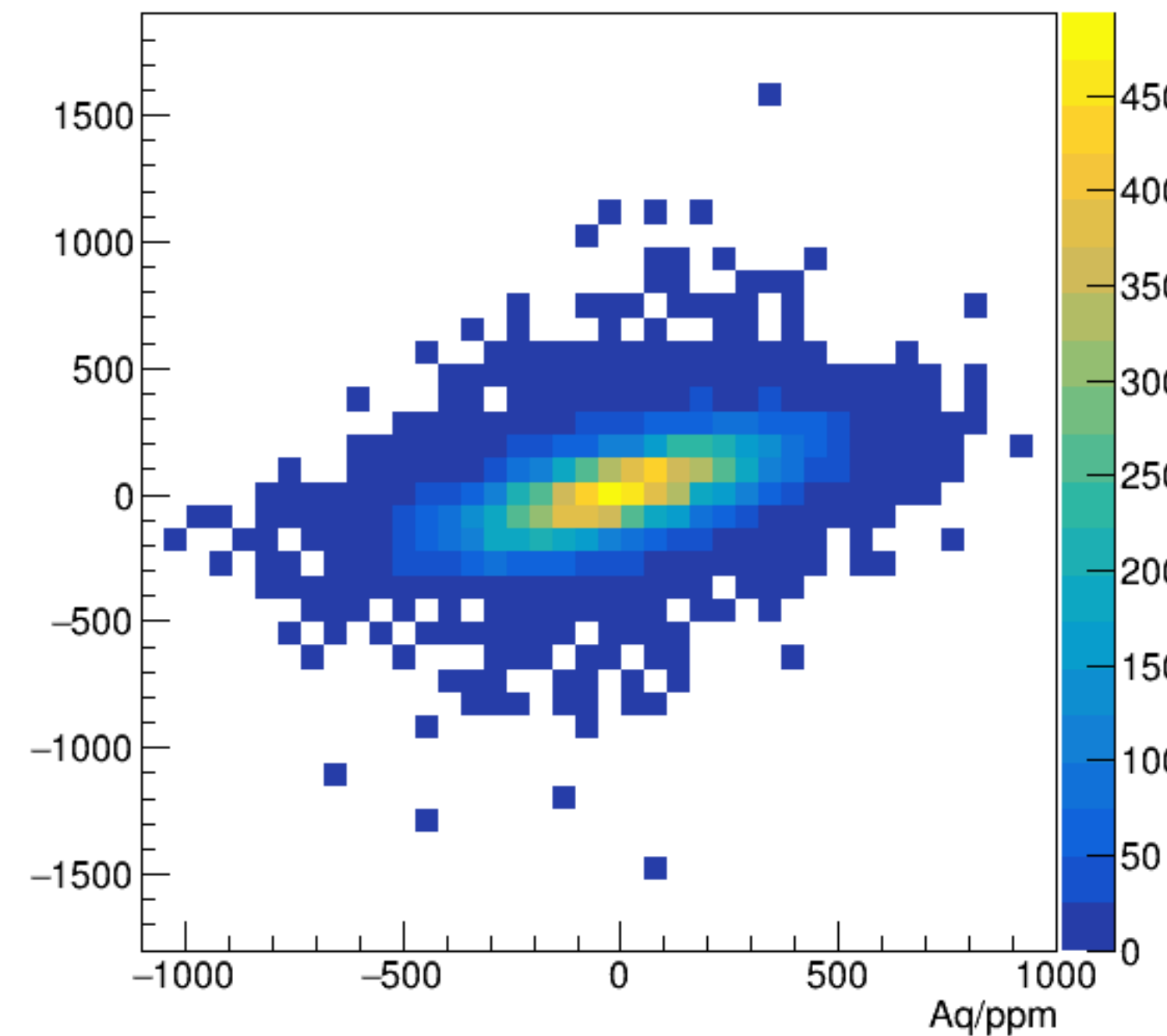
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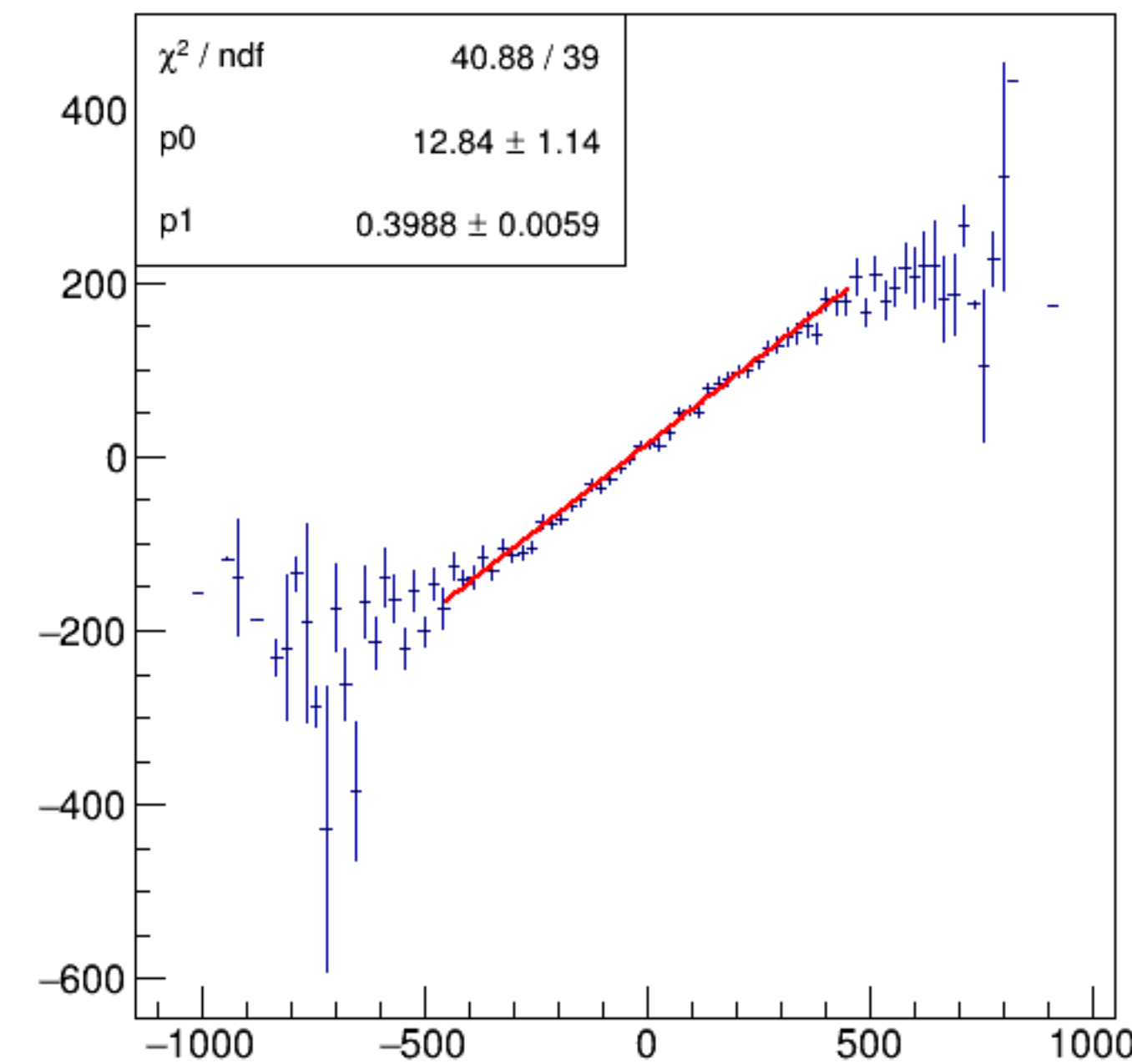
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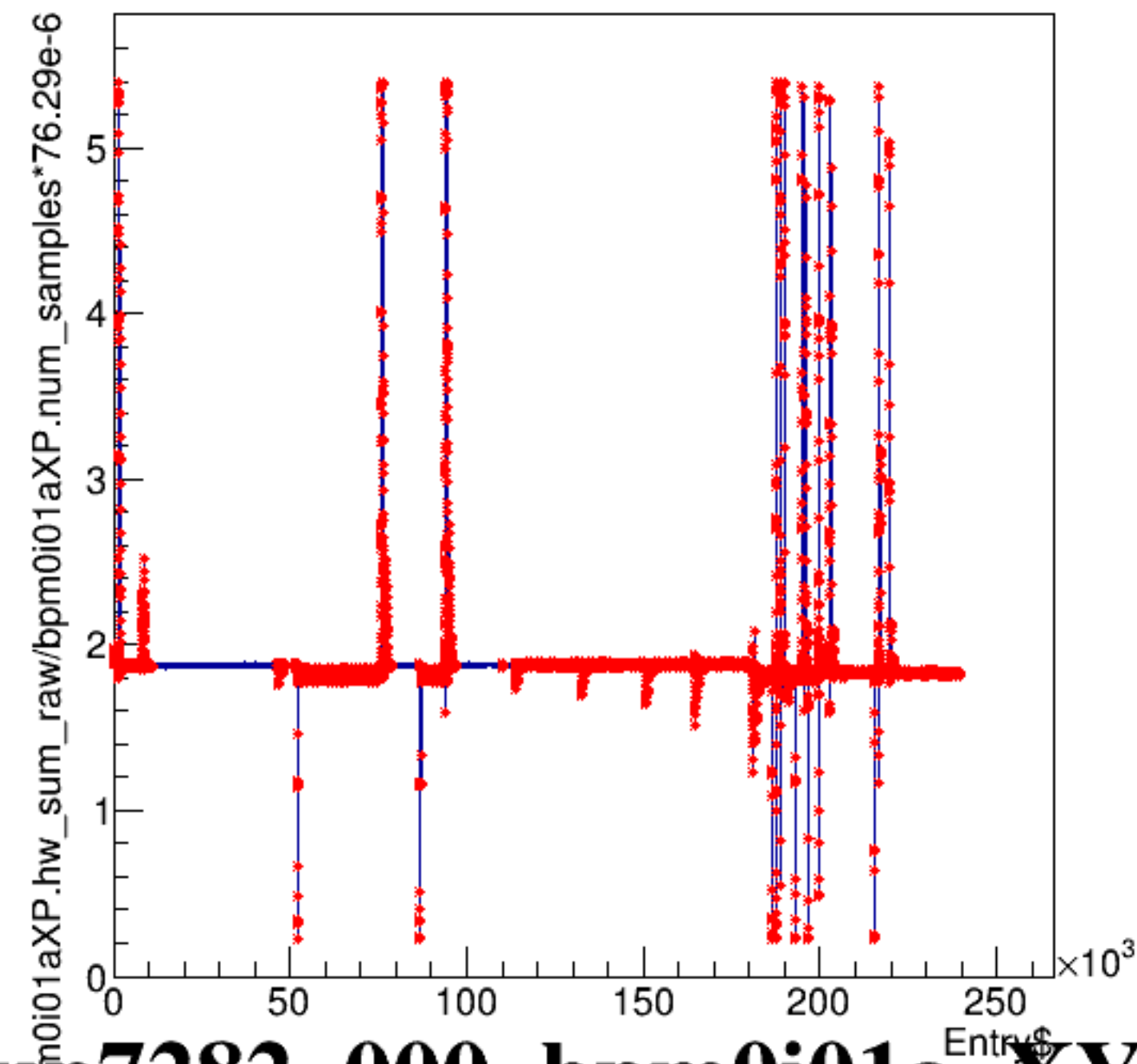
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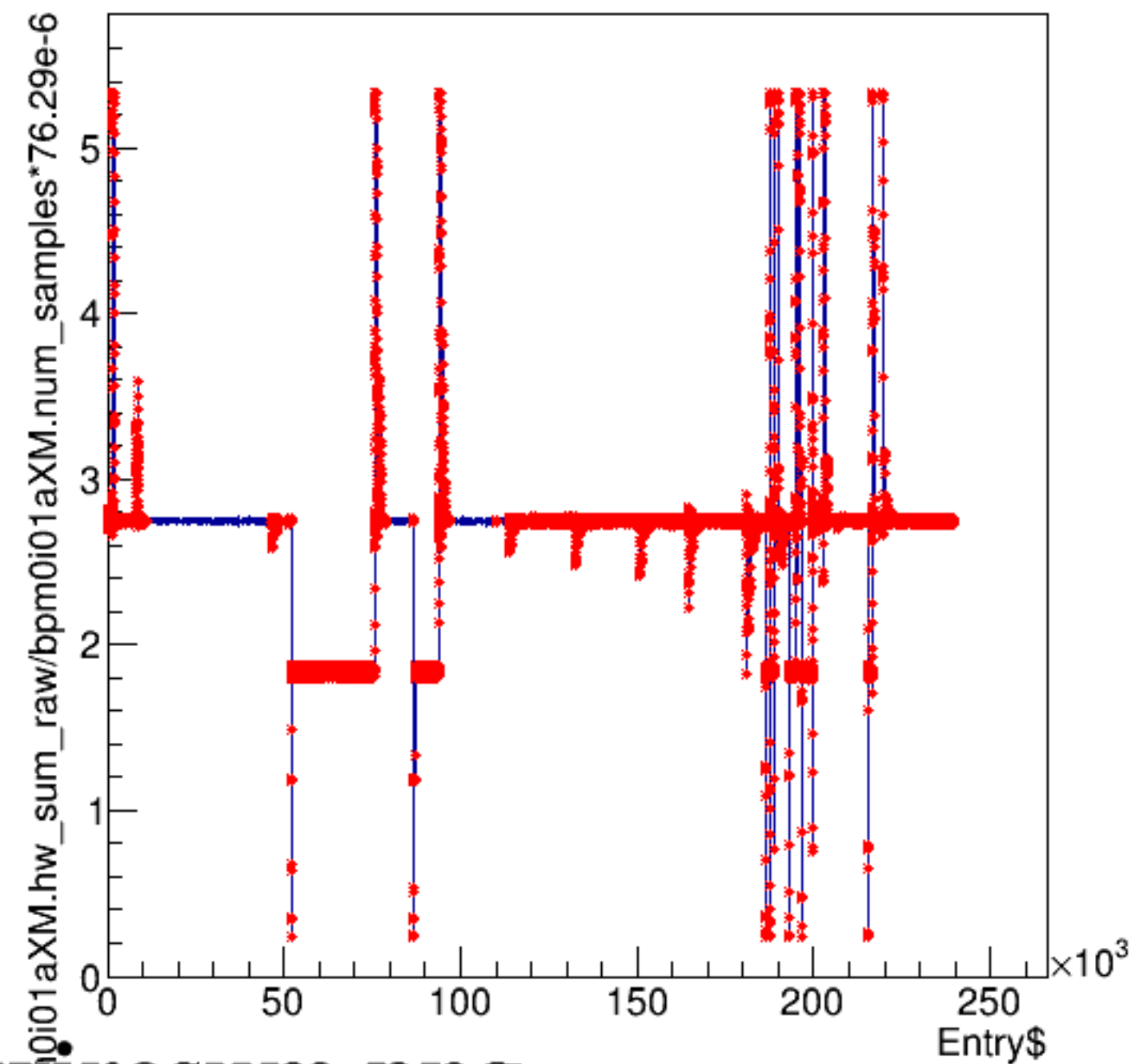
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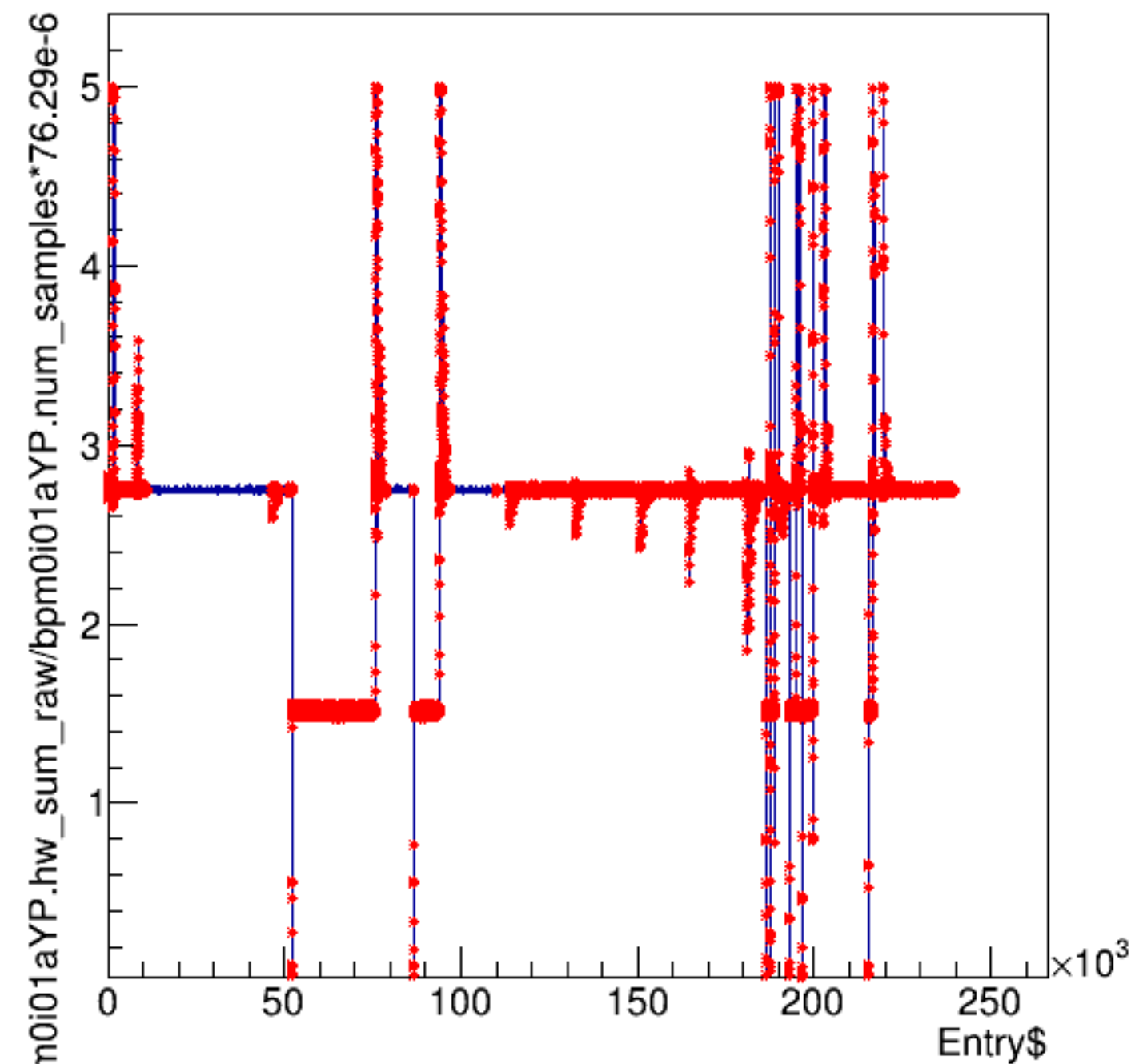
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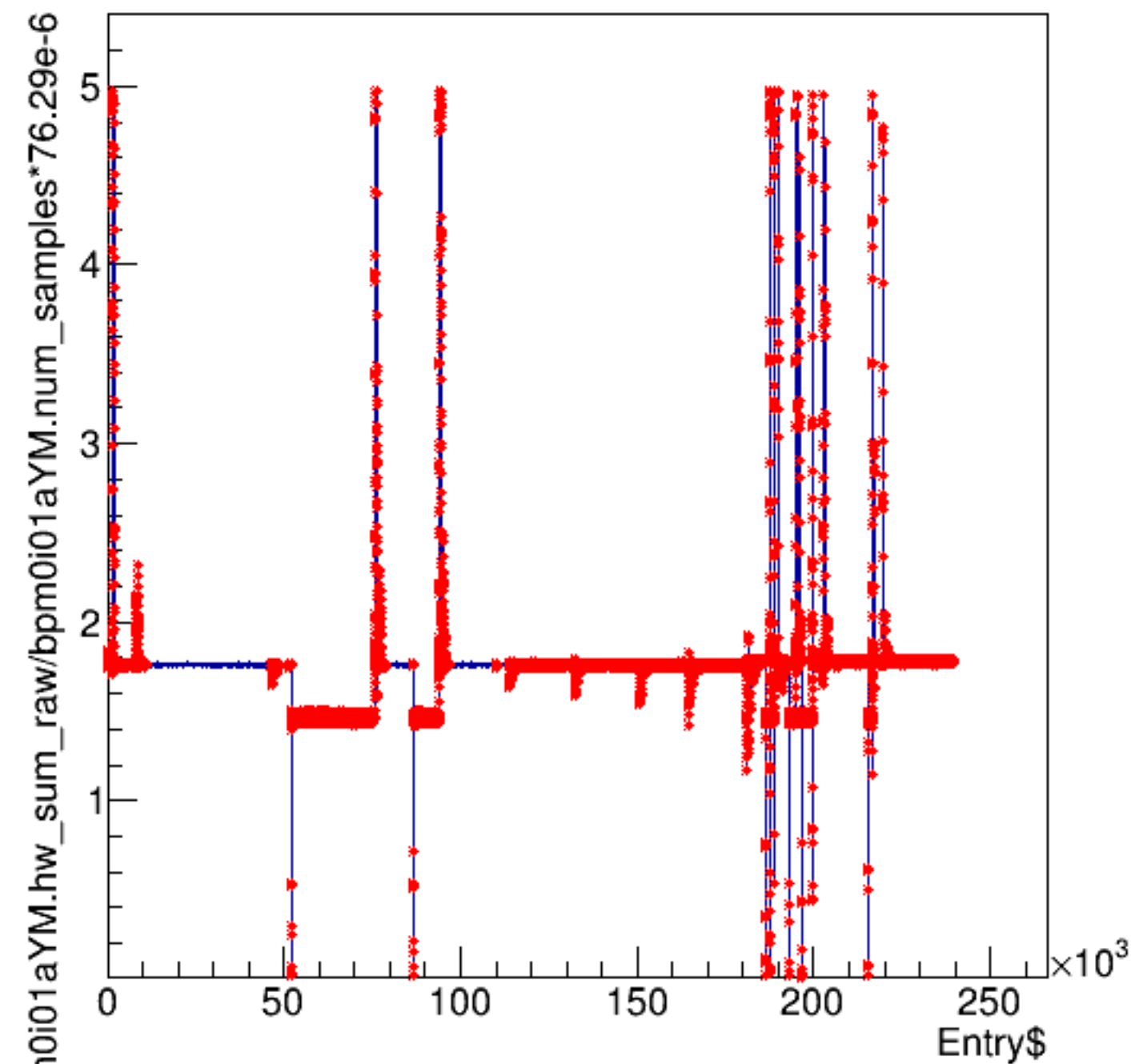
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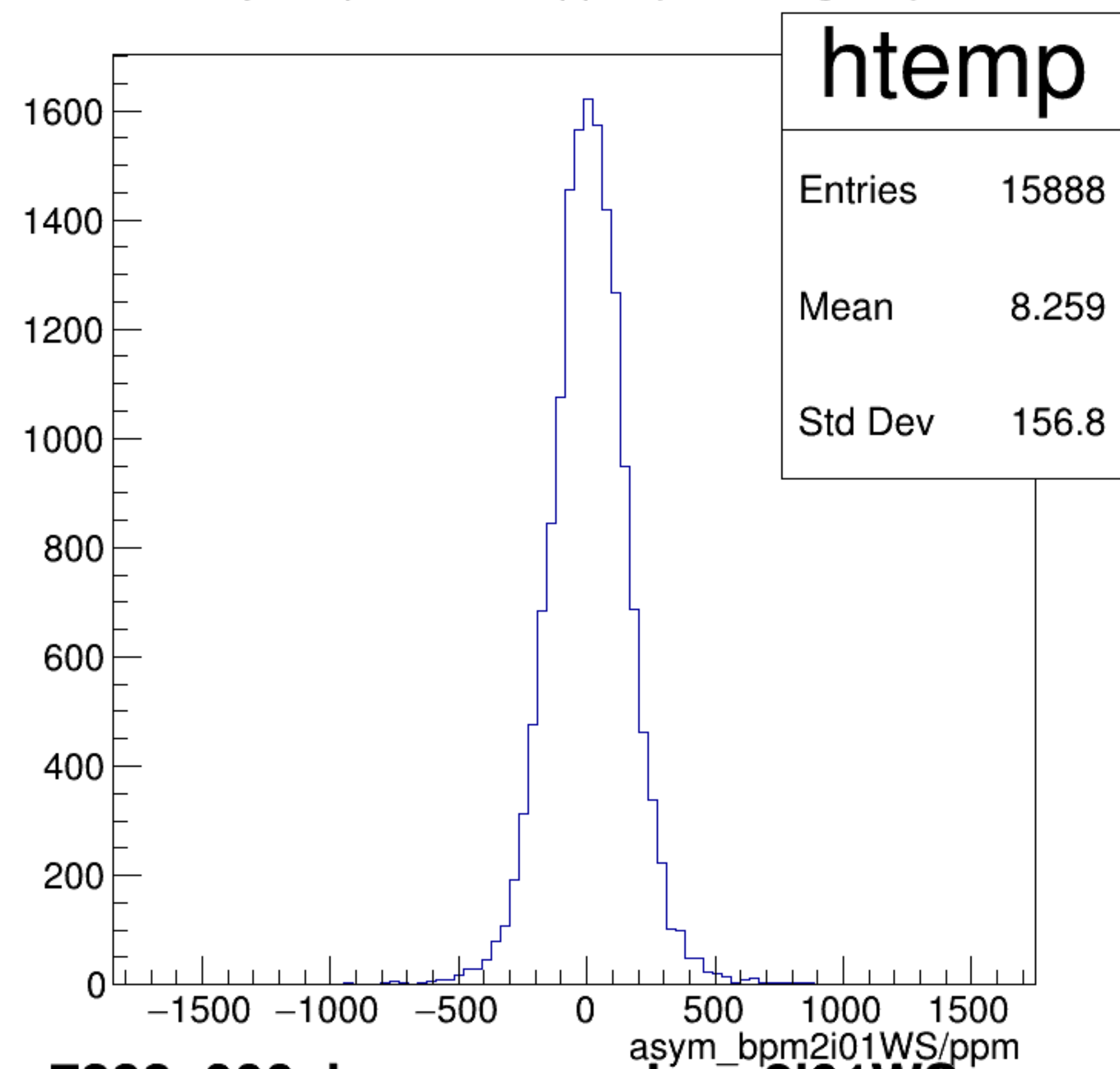
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bpm0i01aYM.hw\_sum\_raw/bpm0i01aYM.num\_samples\*76.29e-6:Entry\$

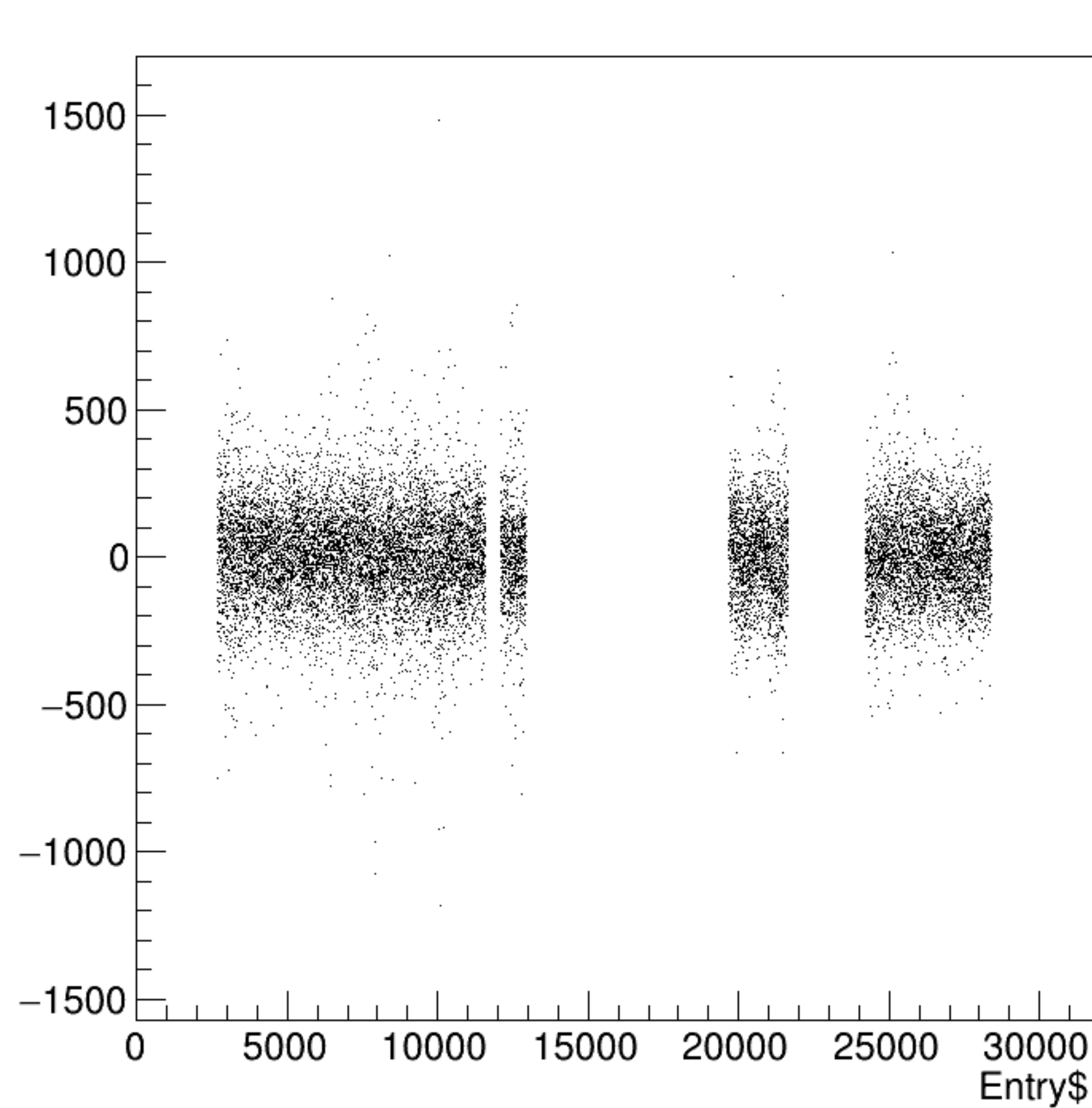


asym\_bpm2i01WS/ppm {ErrorFlag==0}

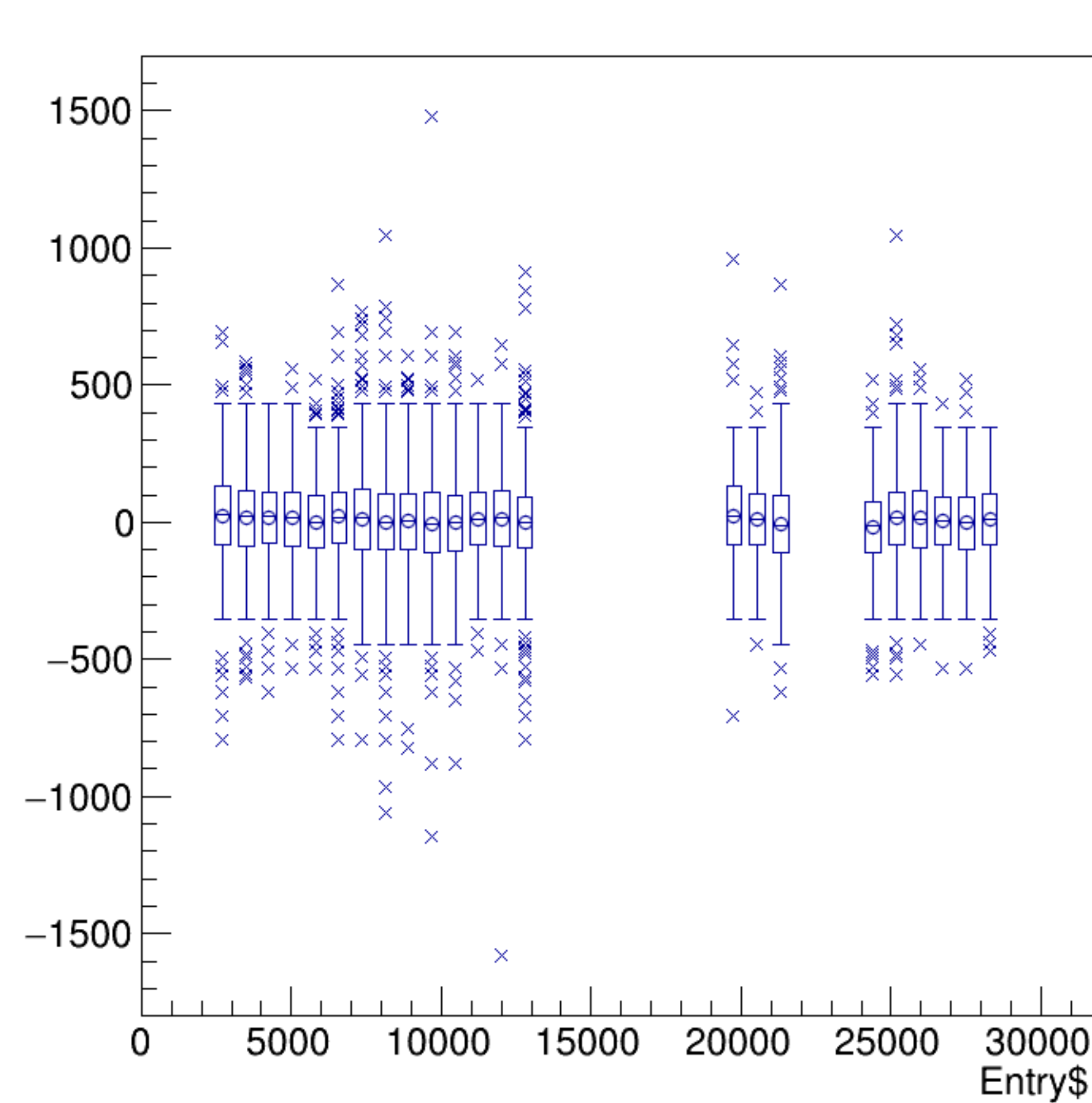


run7282\_000\_bpm\_asym\_bpm2i01WS.png

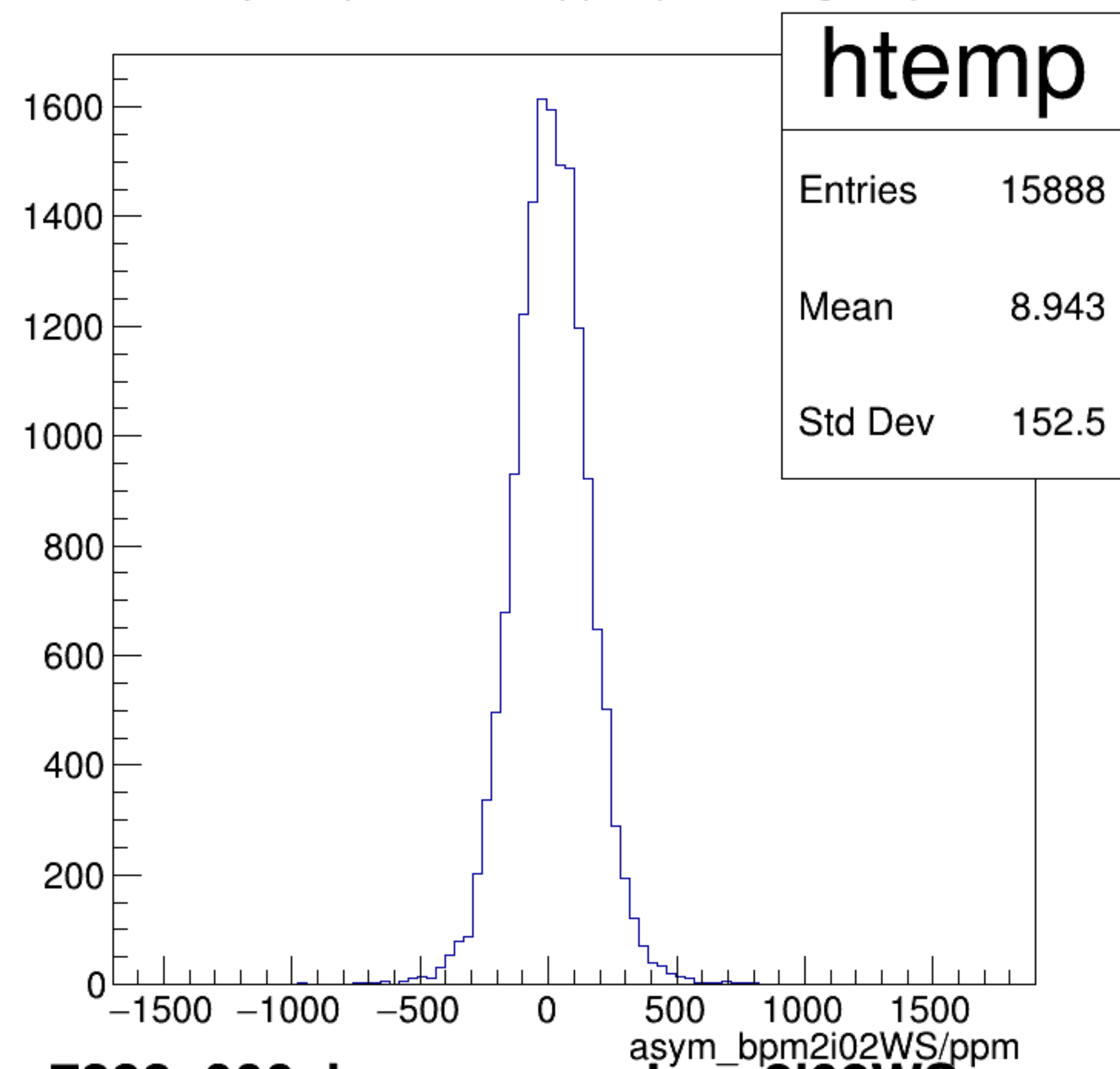
asym\_bpm2i01WS/ppm:Entry\$ {ErrorFlag==0}



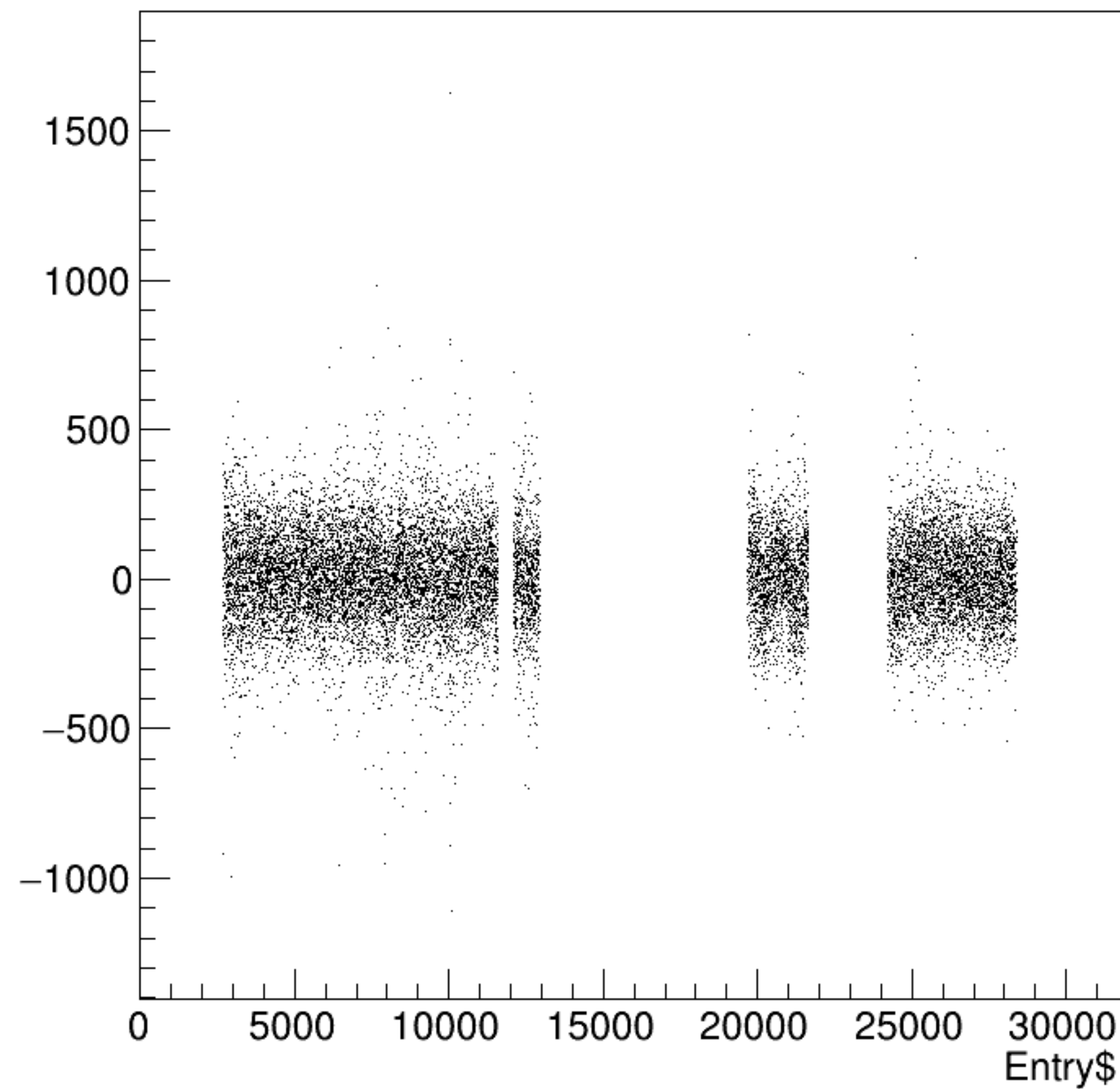
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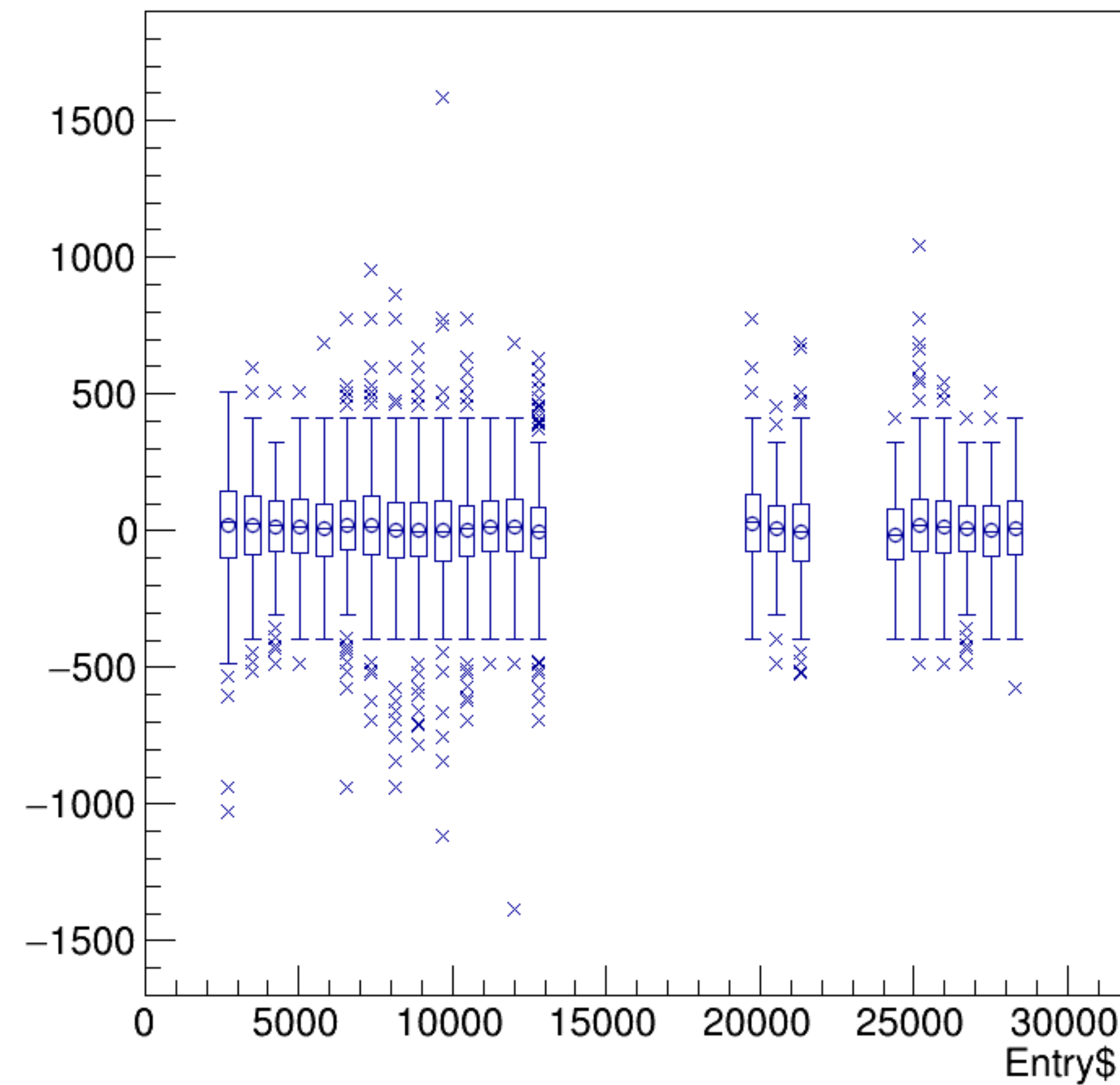
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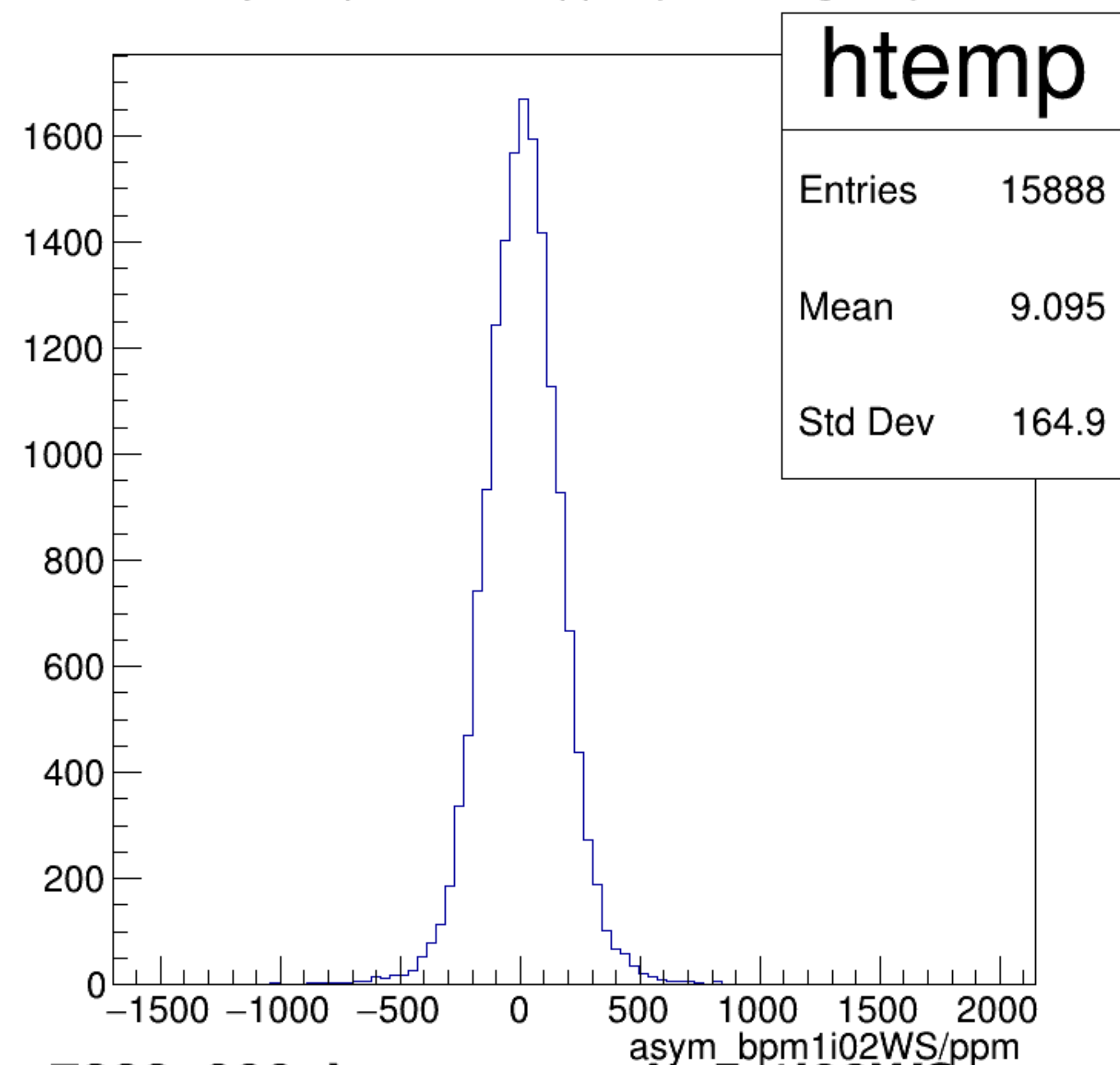
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asym\_bpm2i02WS/ppm:Entry\$ {ErrorFlag==0}

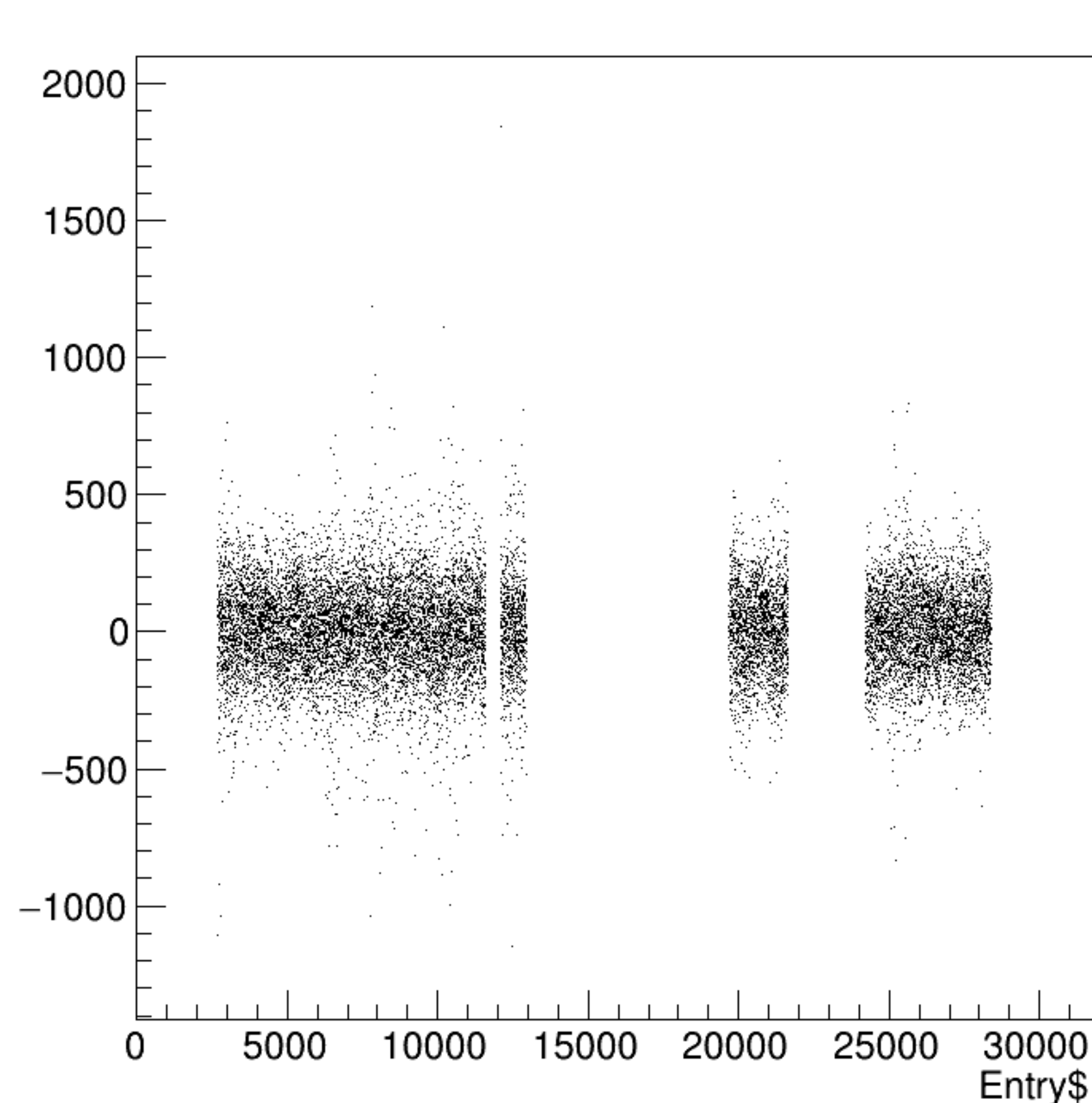


asym\_bpm1i02WS/ppm {ErrorFlag==0}

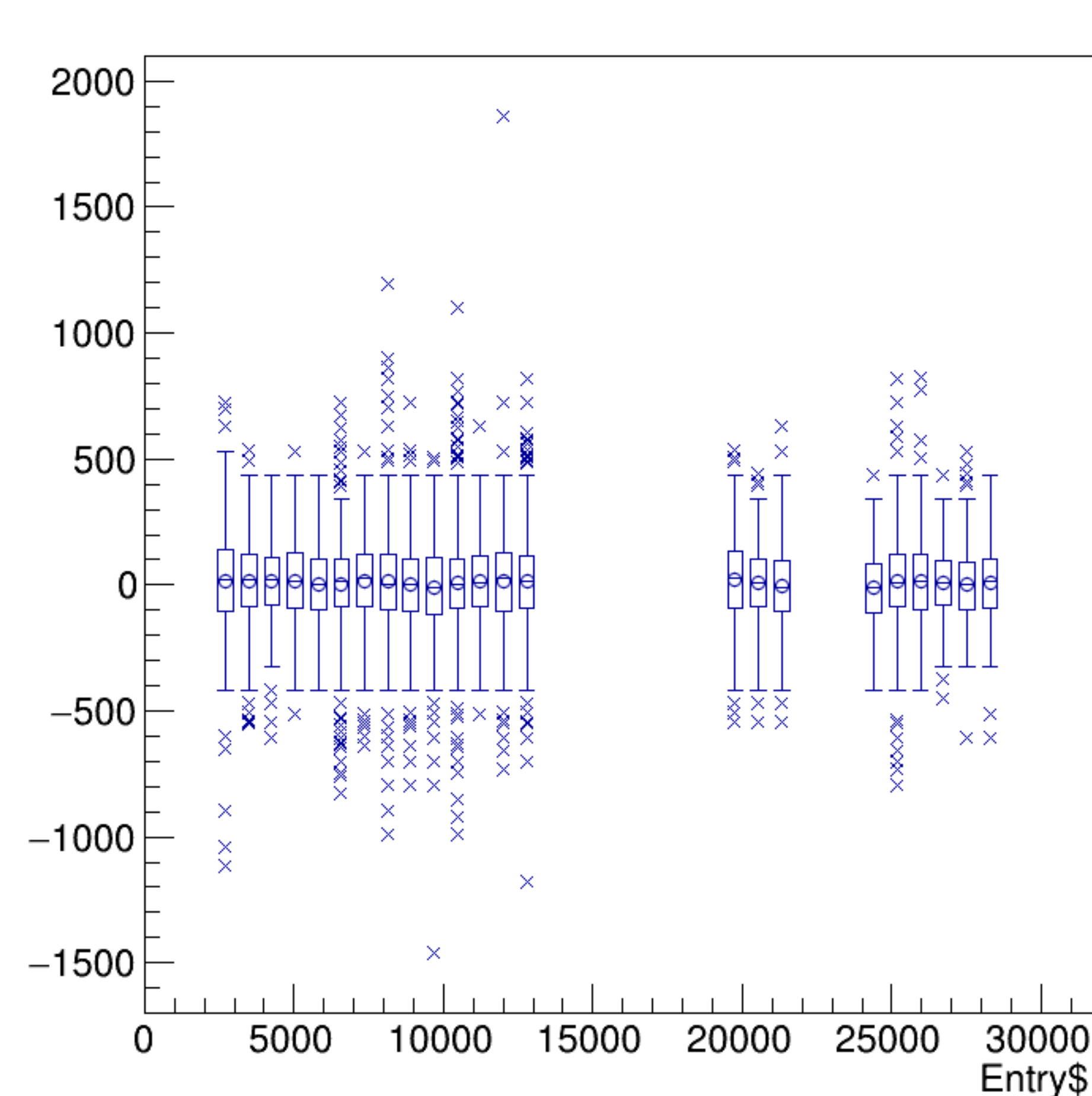


run7282\_000\_bpm\_asym\_bpm1i02WS.png

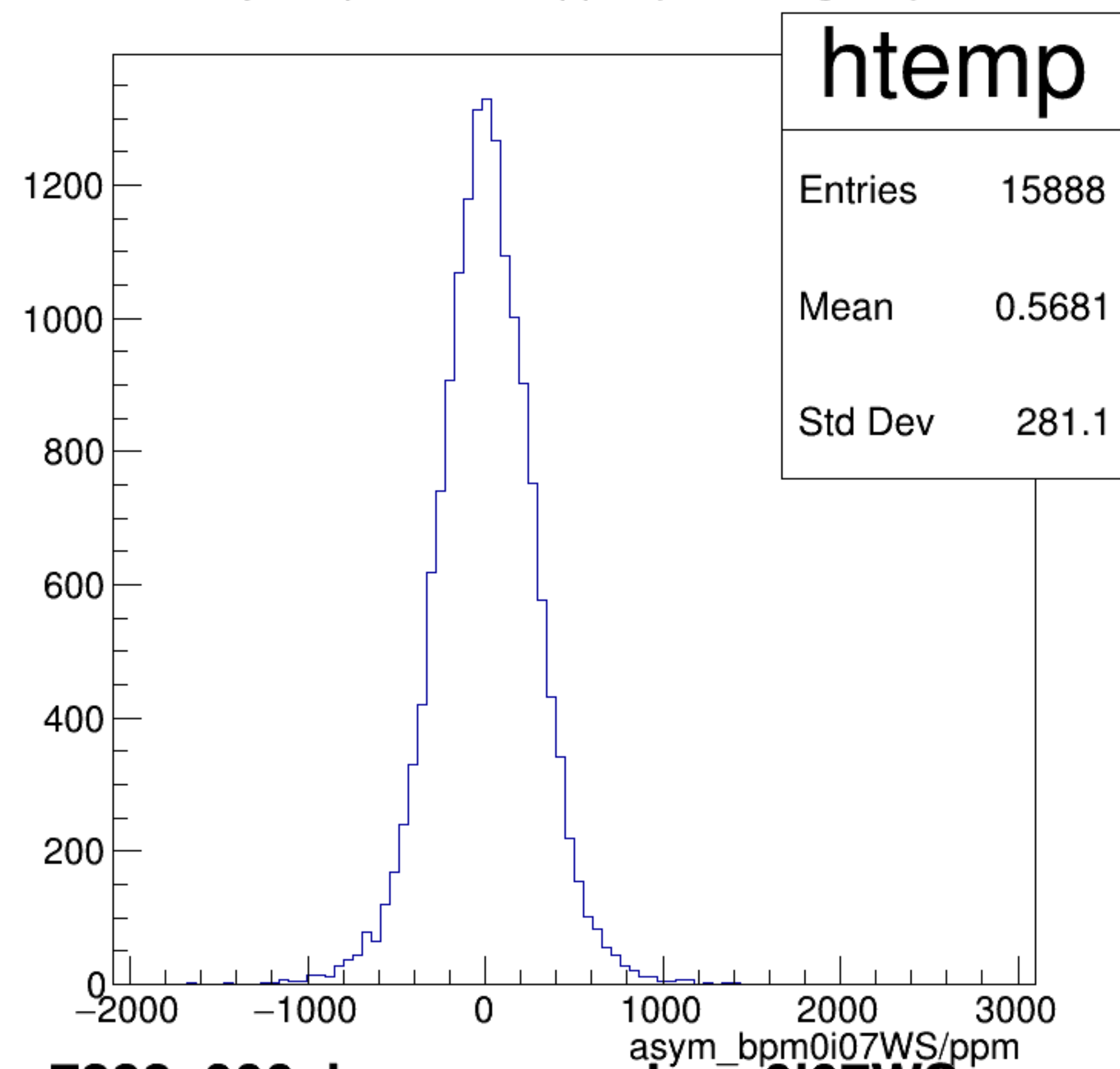
asym\_bpm1i02WS/ppm:Entry\$ {ErrorFlag==0}



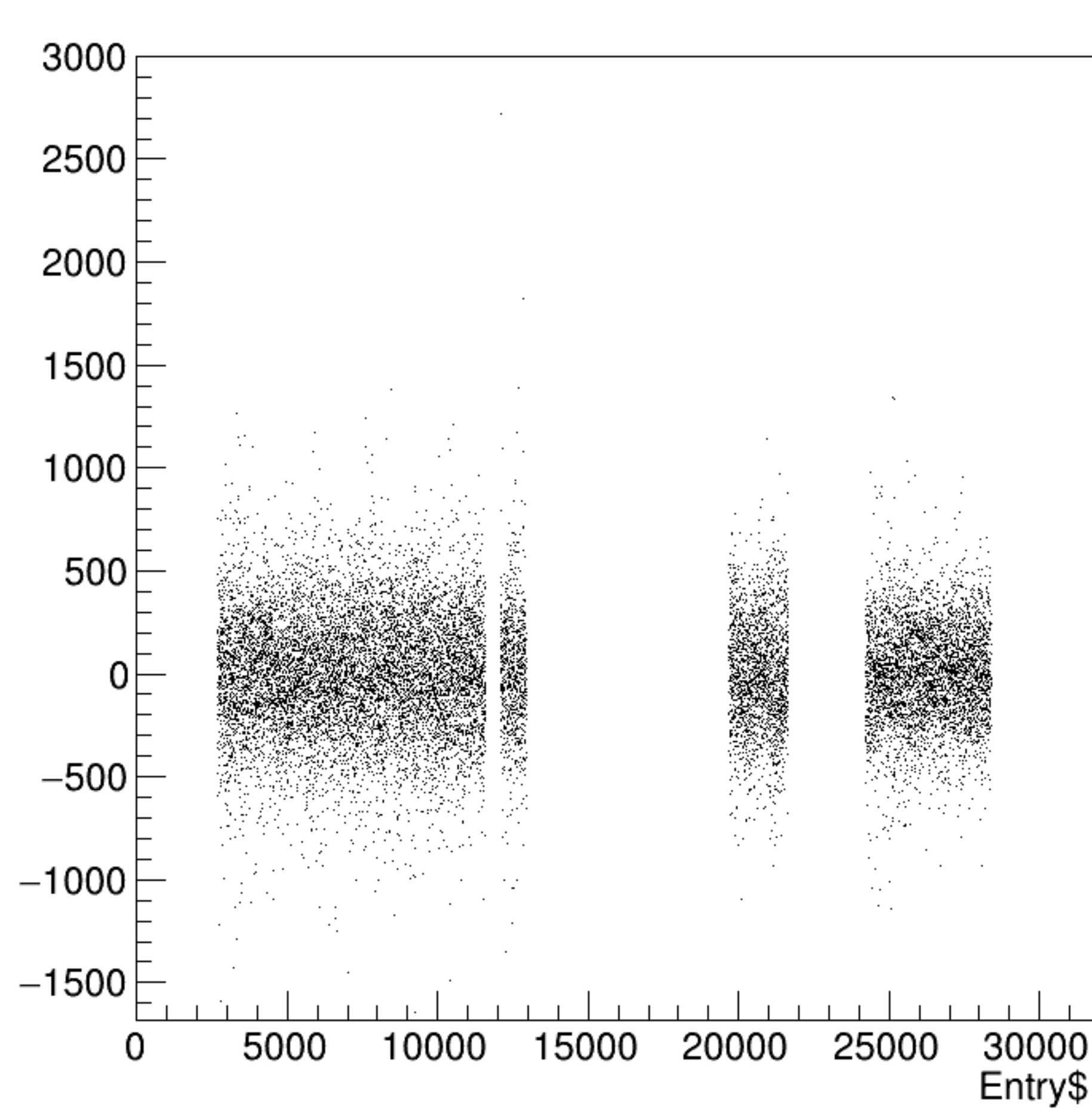
asym\_bpm1i02WS/ppm:Entry\$ {ErrorFlag==0}



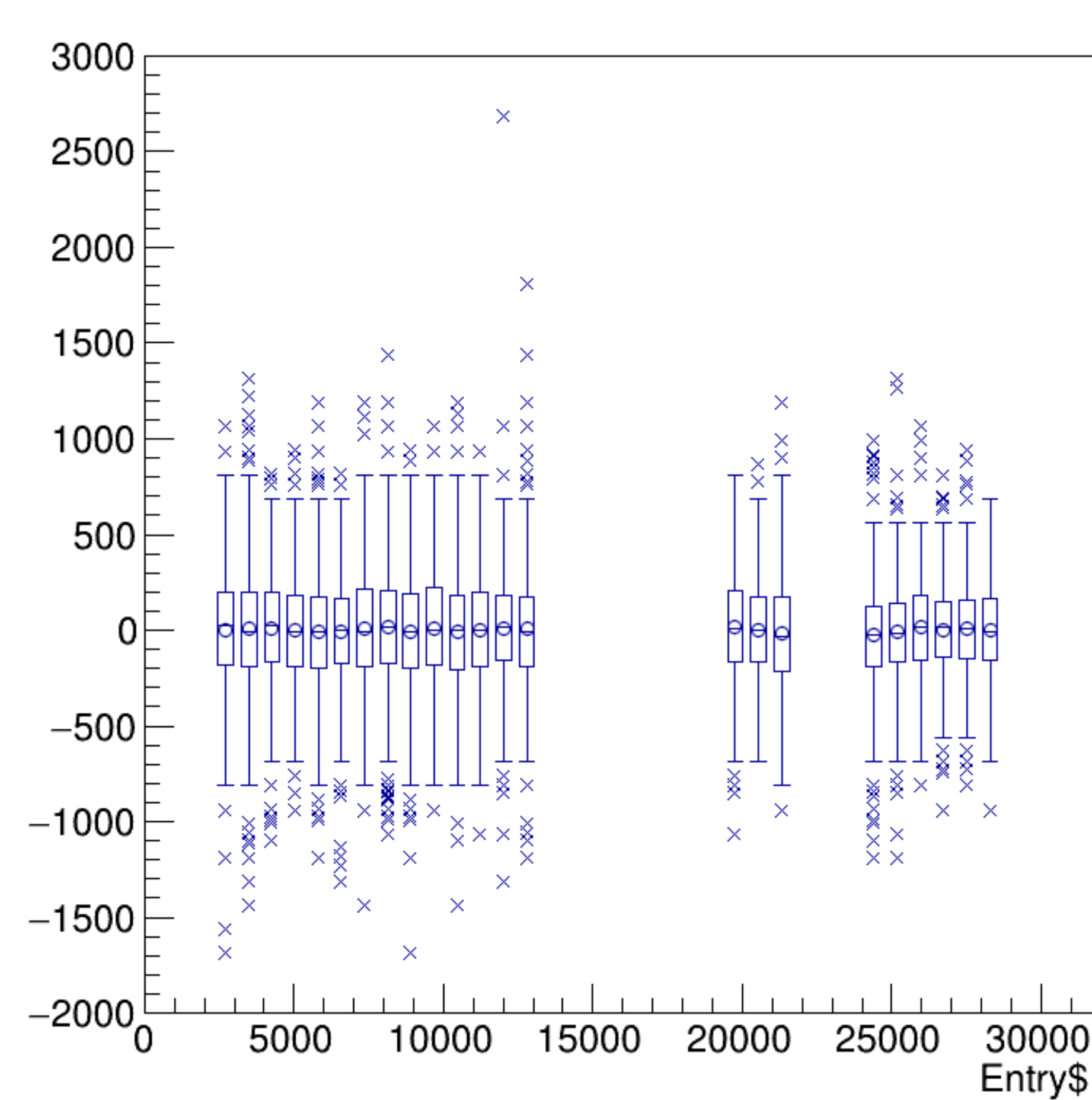
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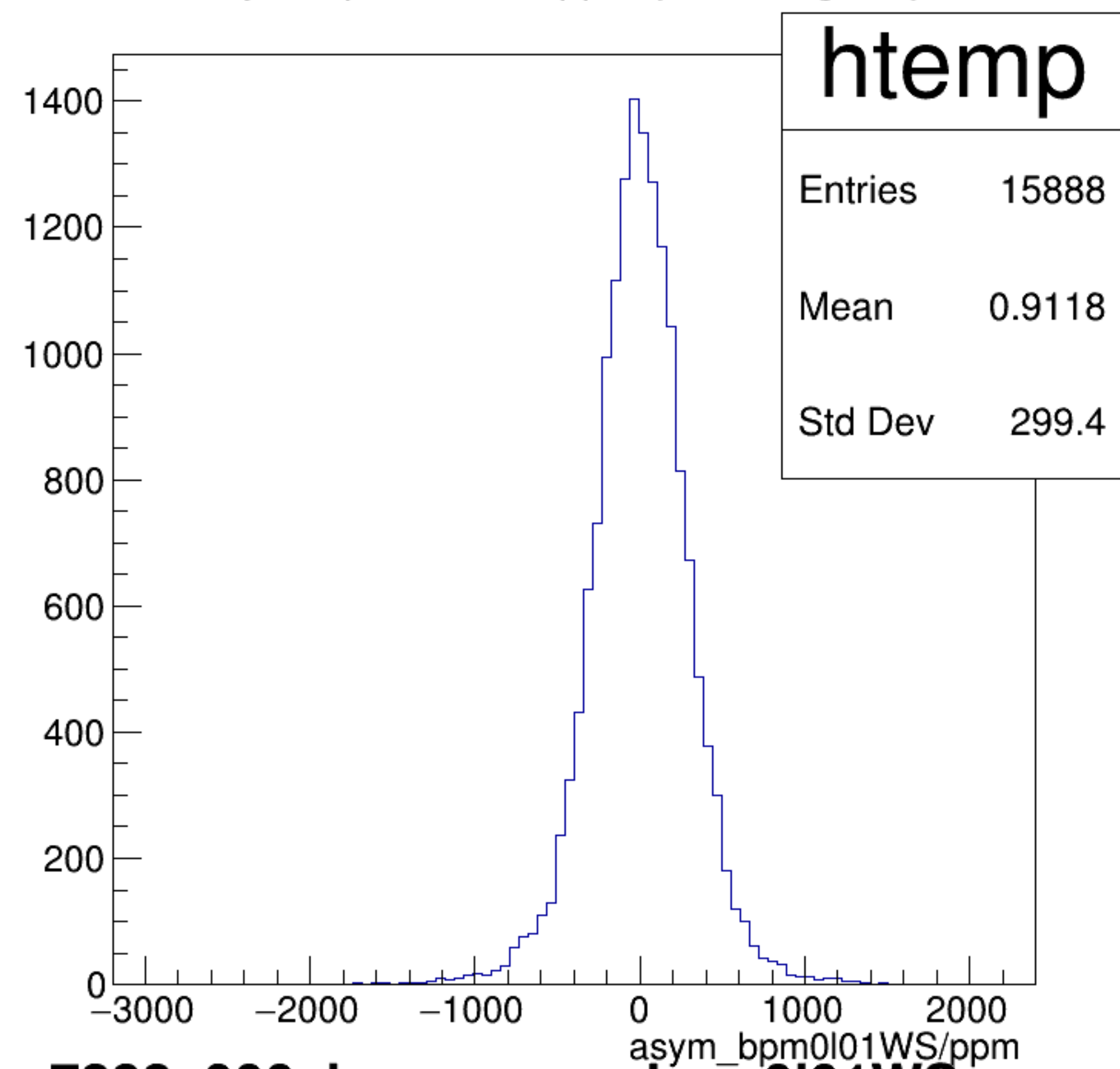
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asym\_bpm0i07WS/ppm:Entry\$ {ErrorFlag==0}

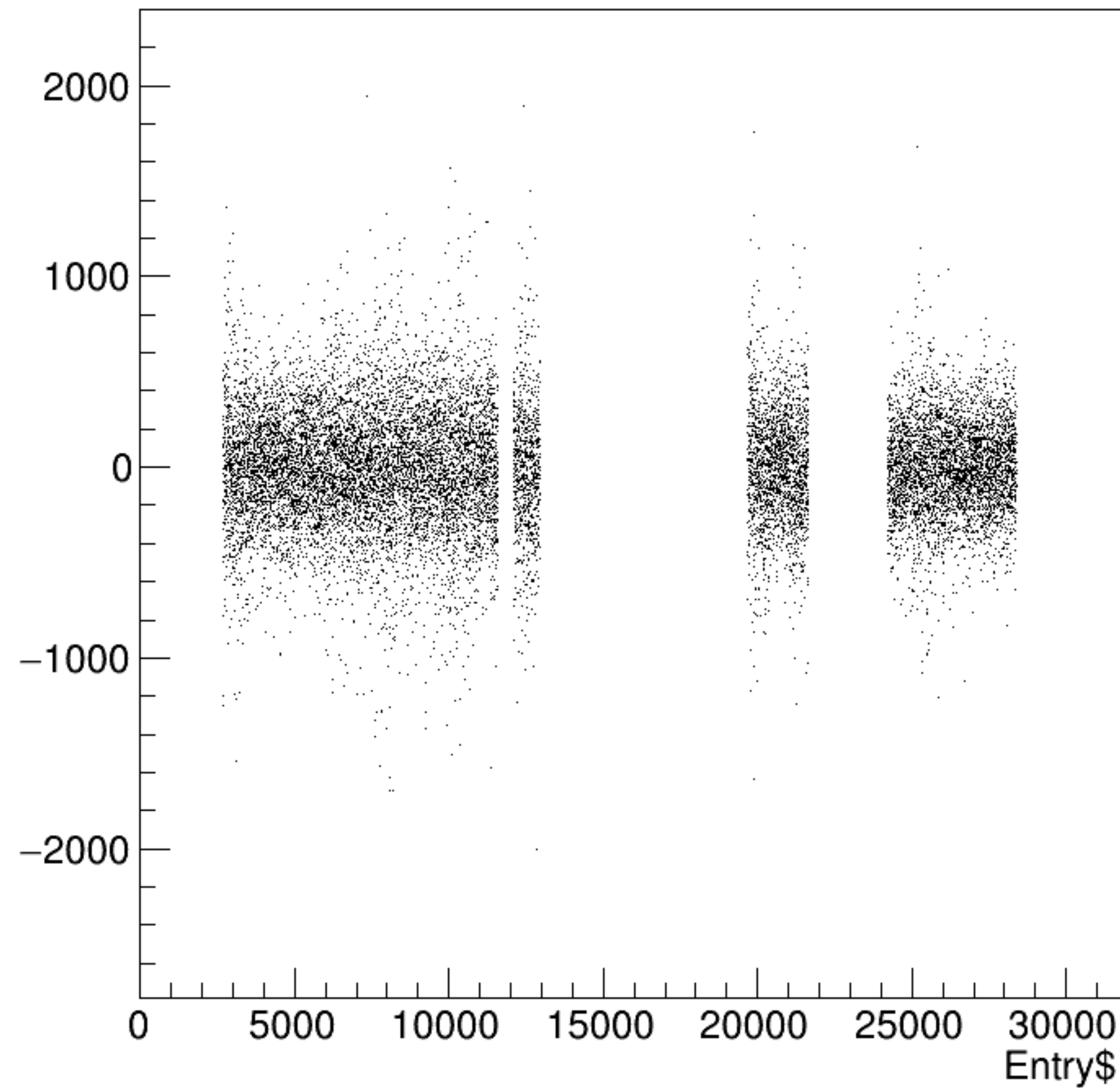


asym\_bpm0l01WS/ppm {ErrorFlag==0}

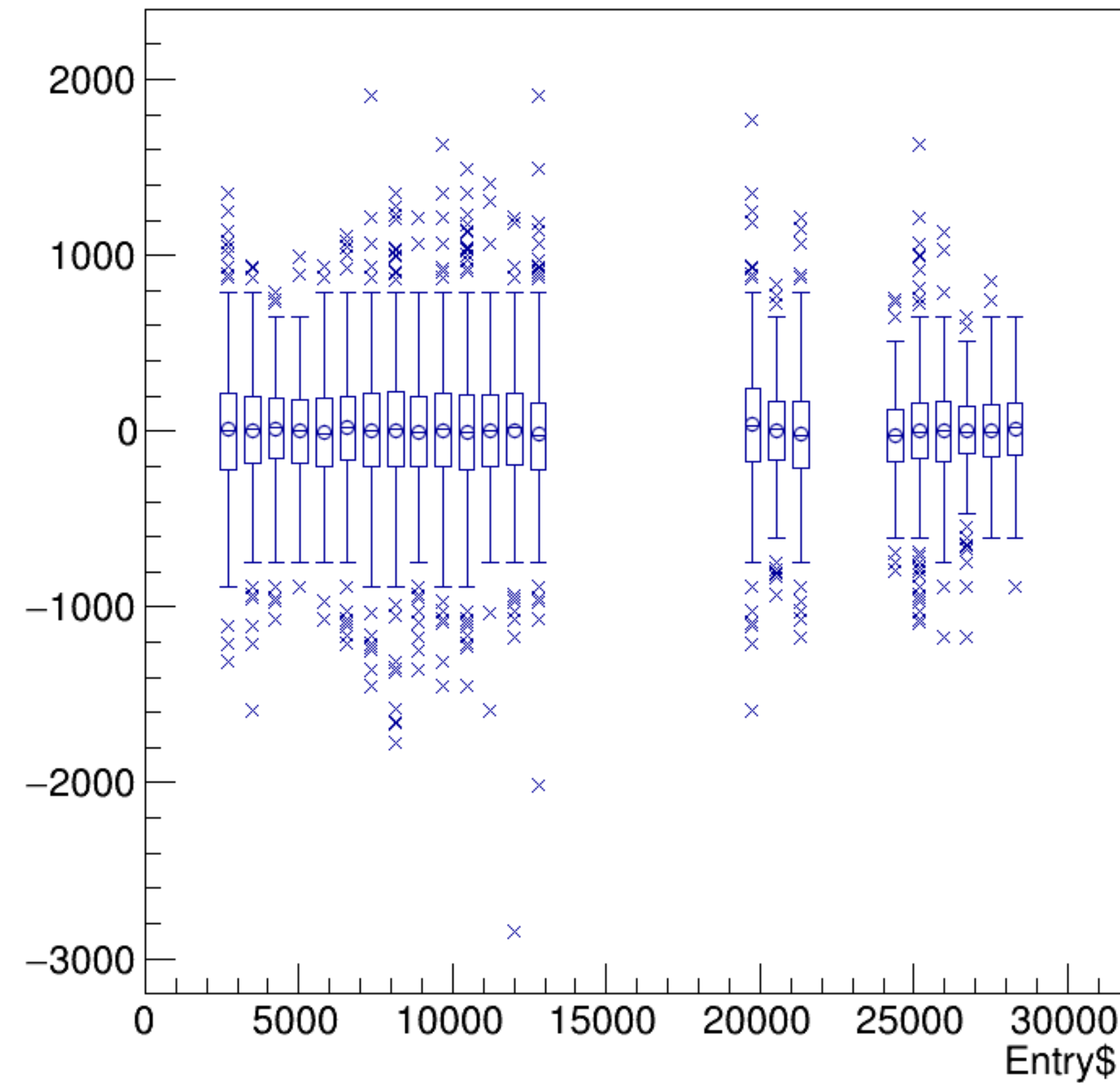


run7282\_000\_bpm\_asym\_bpm0l01WS.png

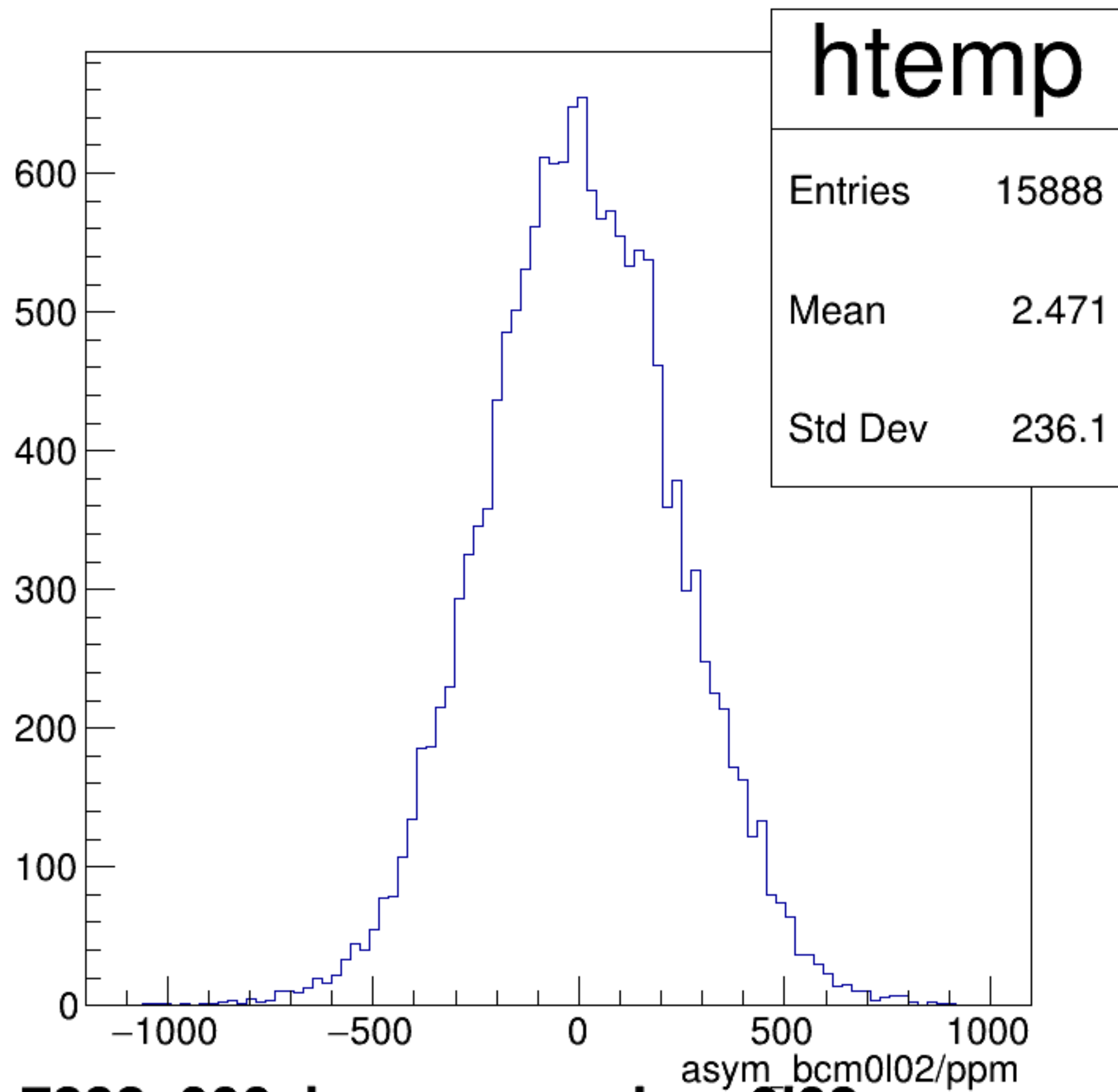
asym\_bpm0l01WS/ppm:Entry\$ {ErrorFlag==0}



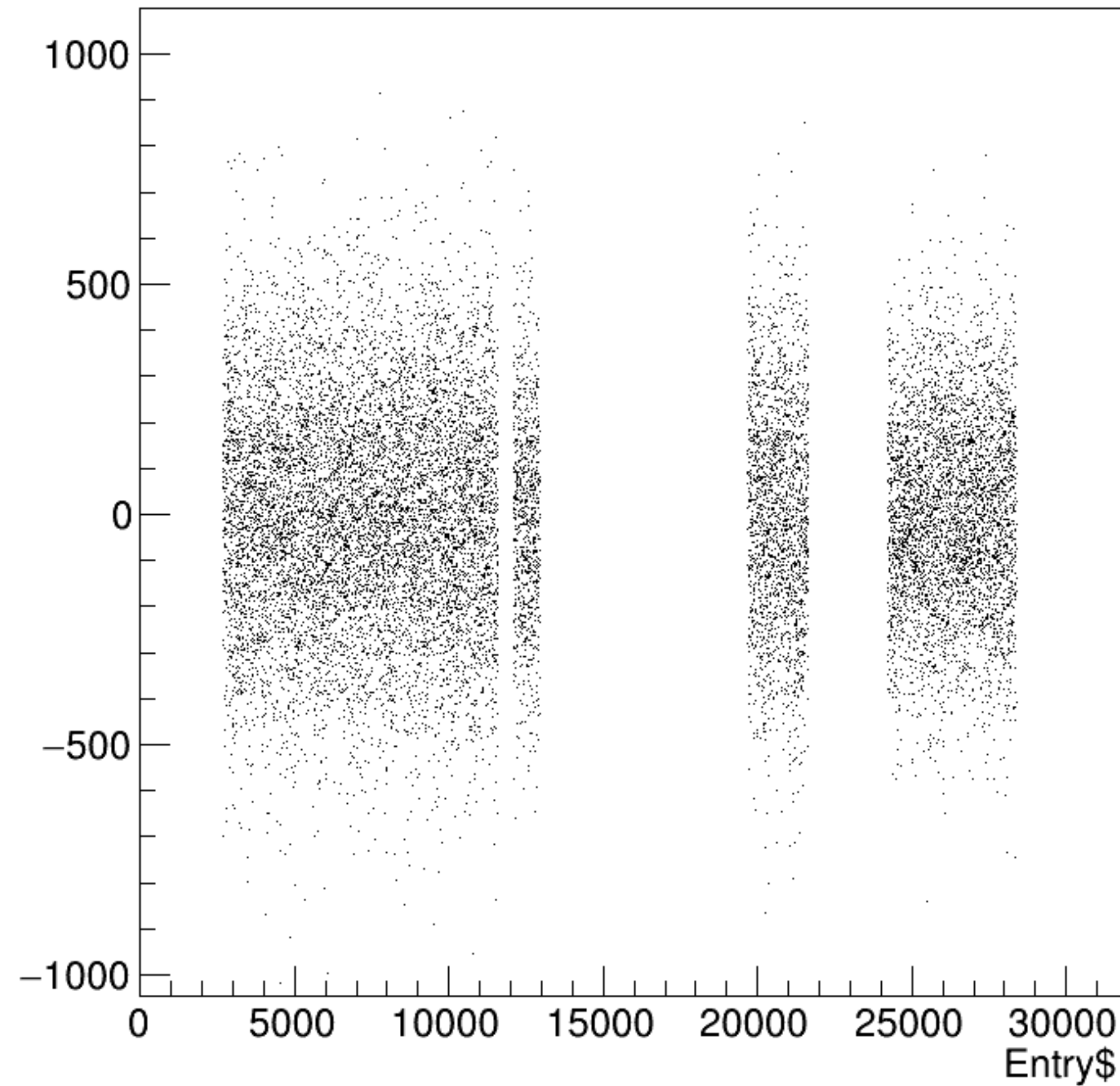
asym\_bpm0l01WS/ppm:Entry\$ {ErrorFlag==0}



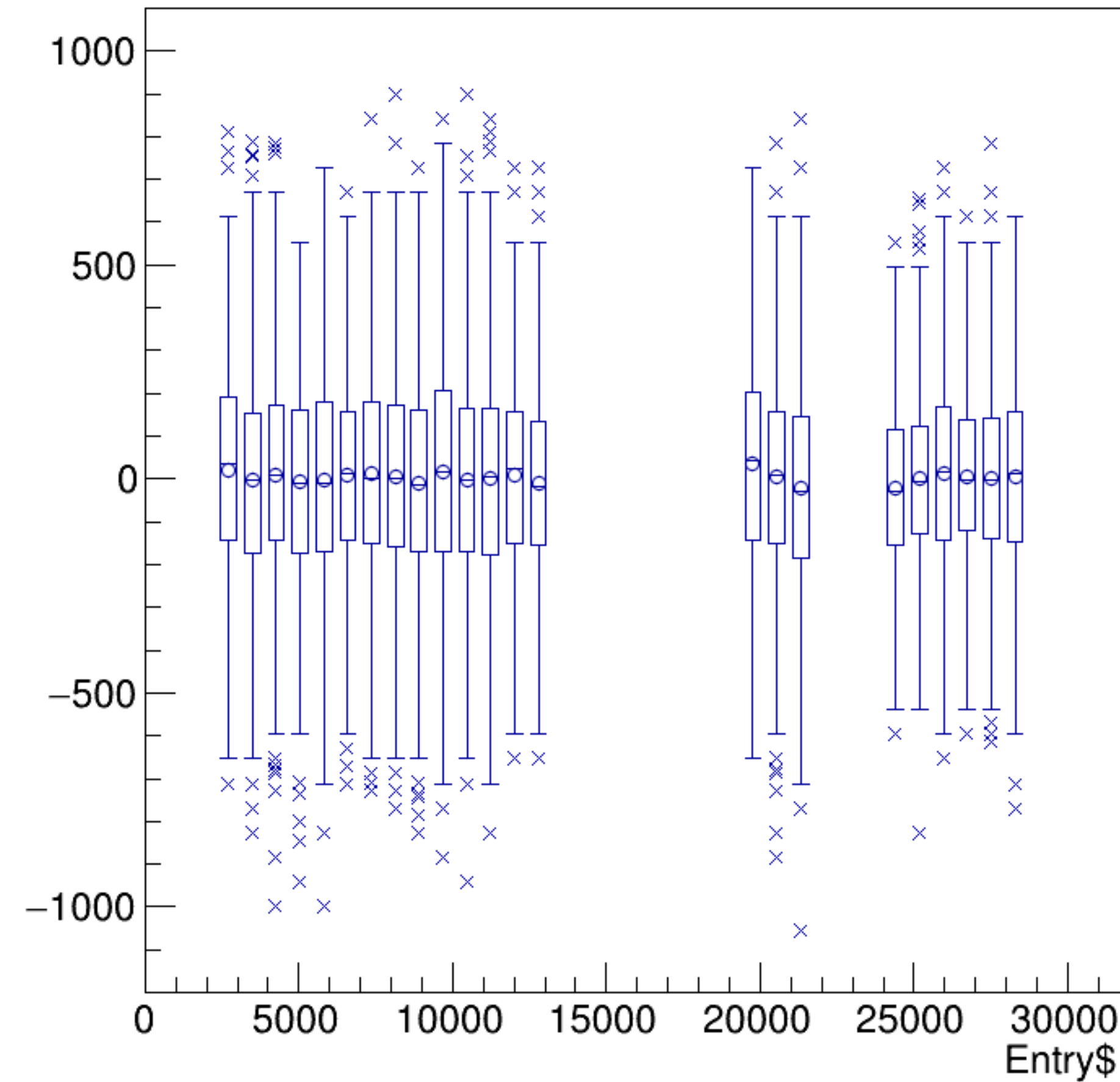
asym\_bcm0l02/ppm {ErrorFlag==0}



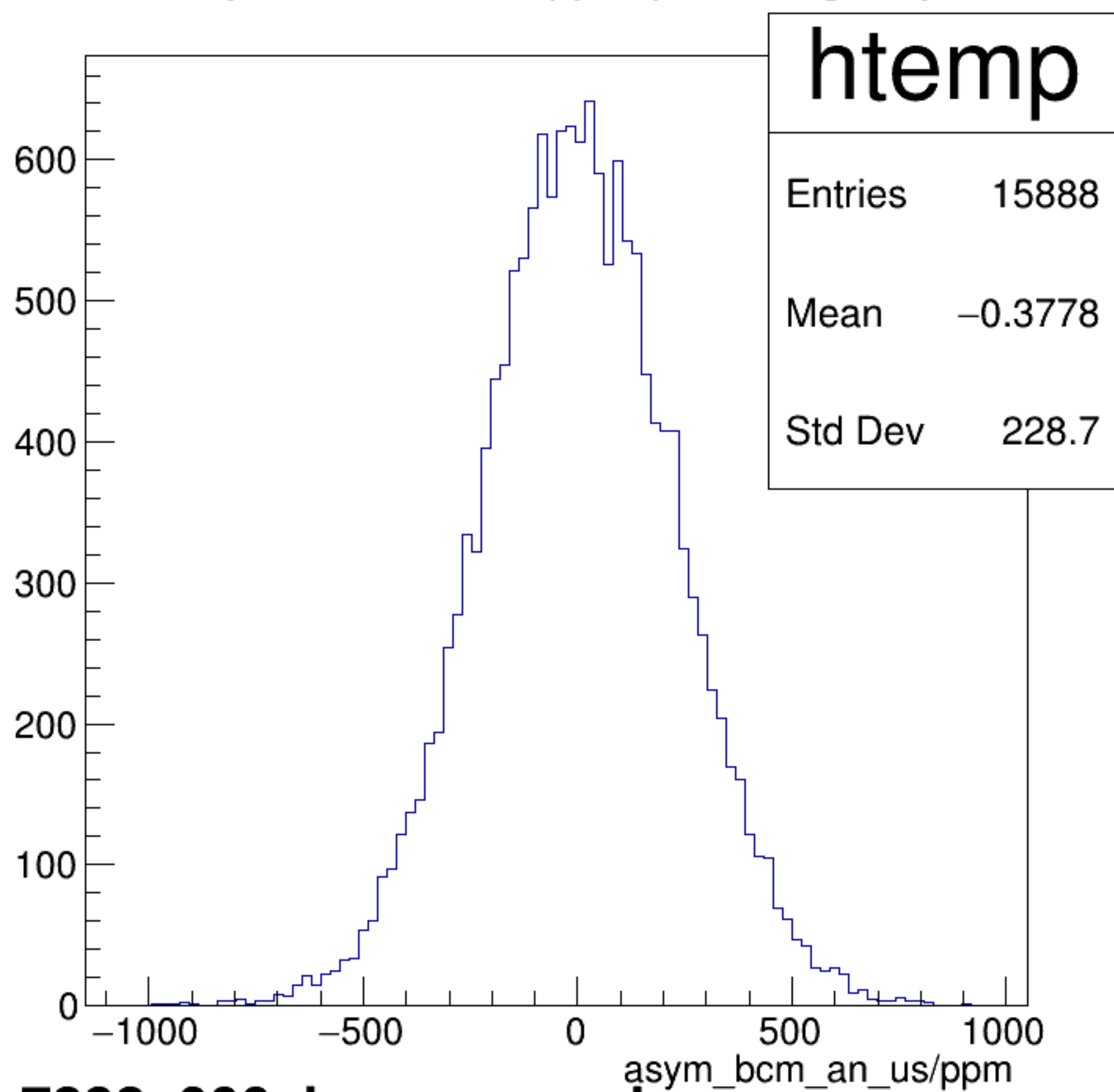
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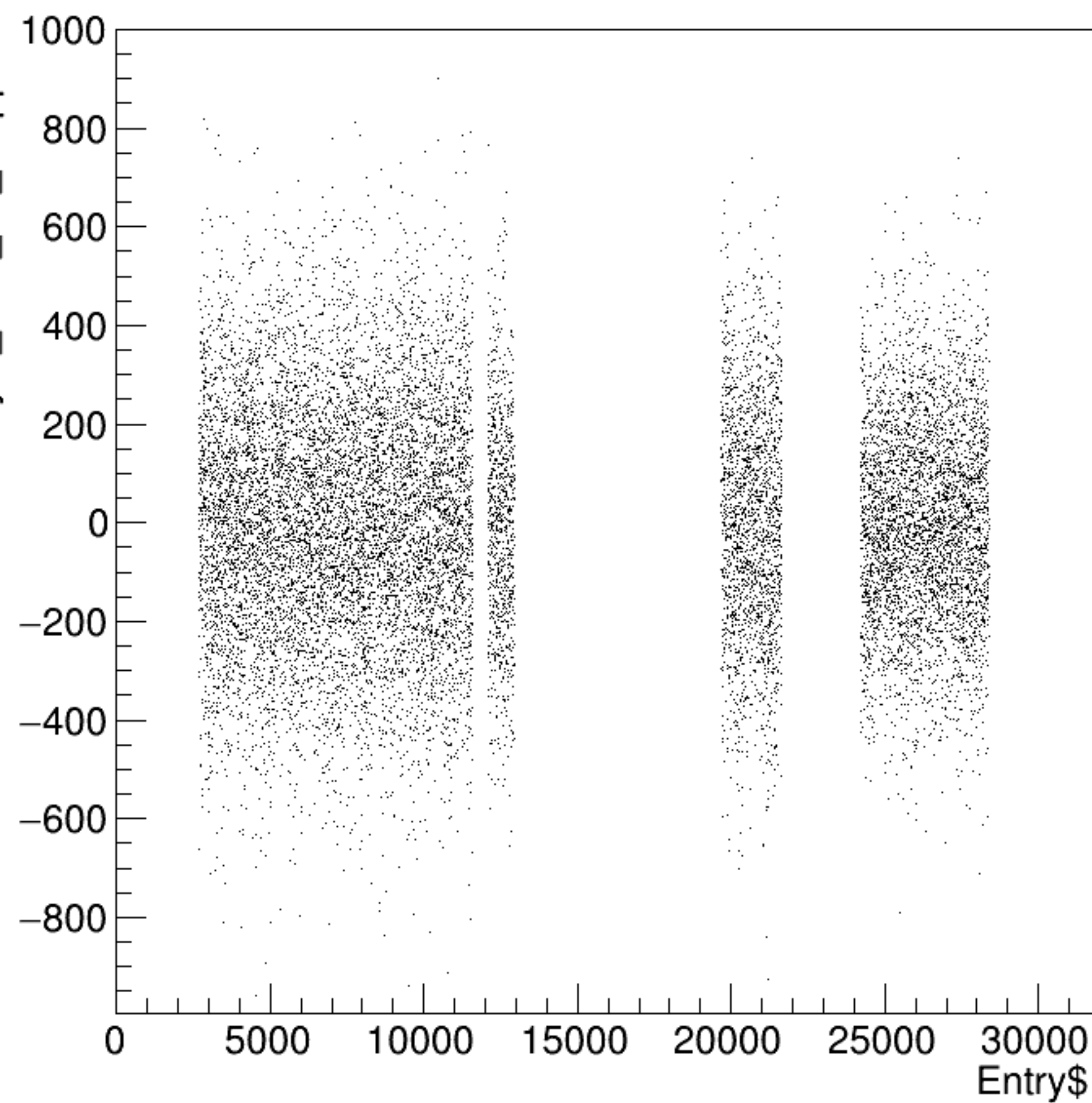
asym\_bcm0l02/ppm:Entry\$ {ErrorFlag==0}



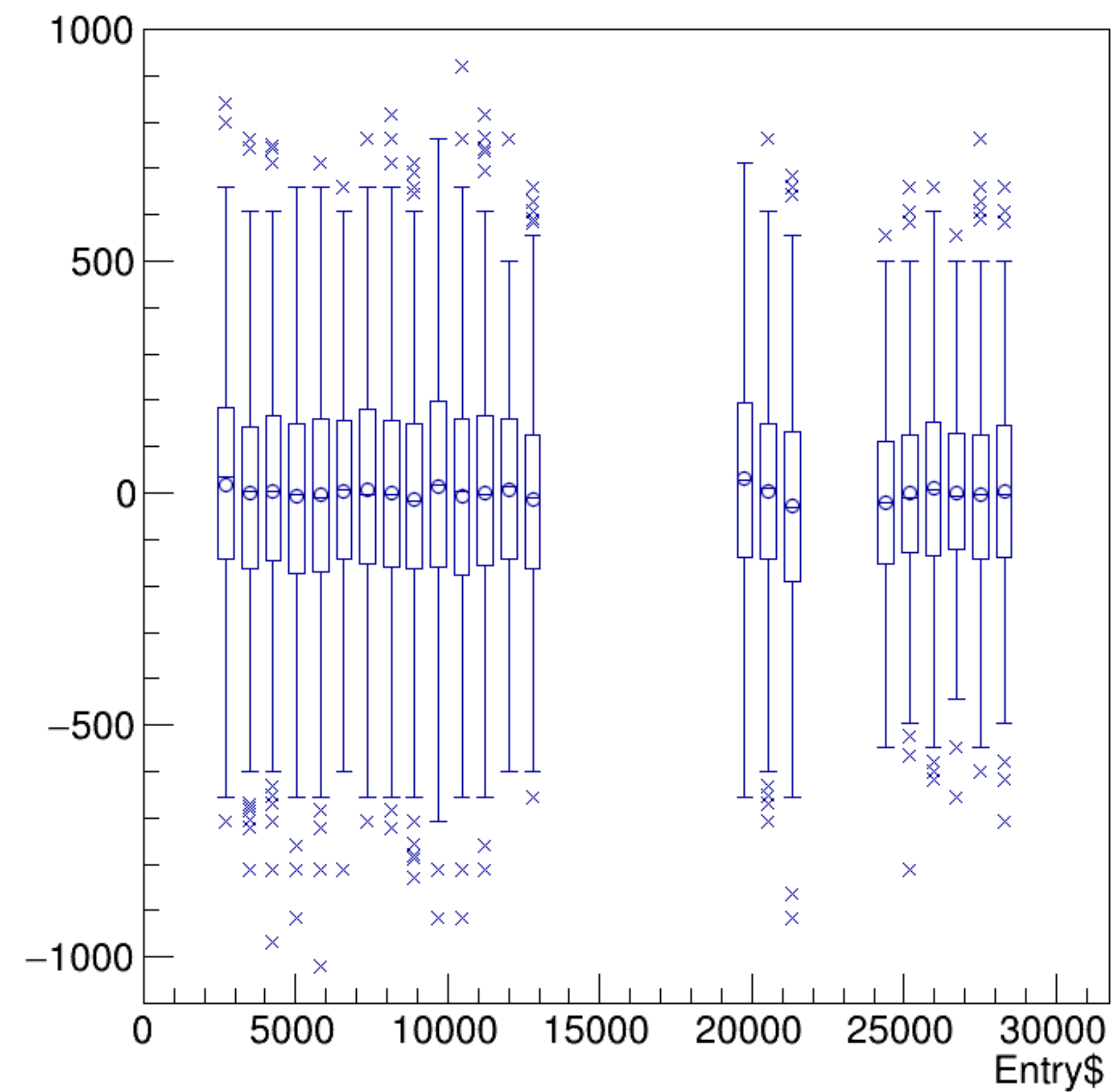
asym\_bcm\_an\_us/ppm {ErrorFlag==0}



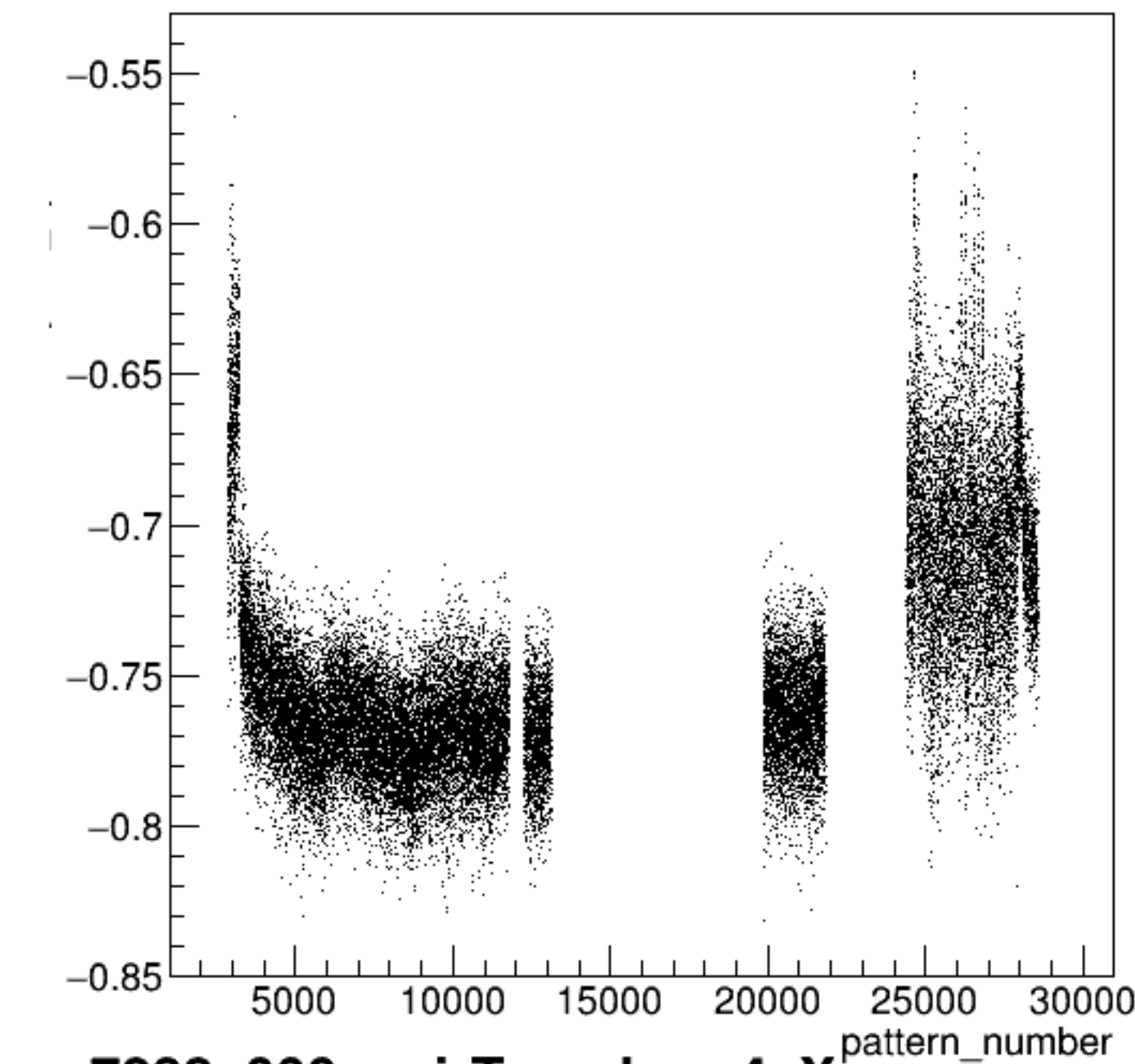
asym\_bcm\_an\_us/ppm:Entry\$ {ErrorFlag==0}



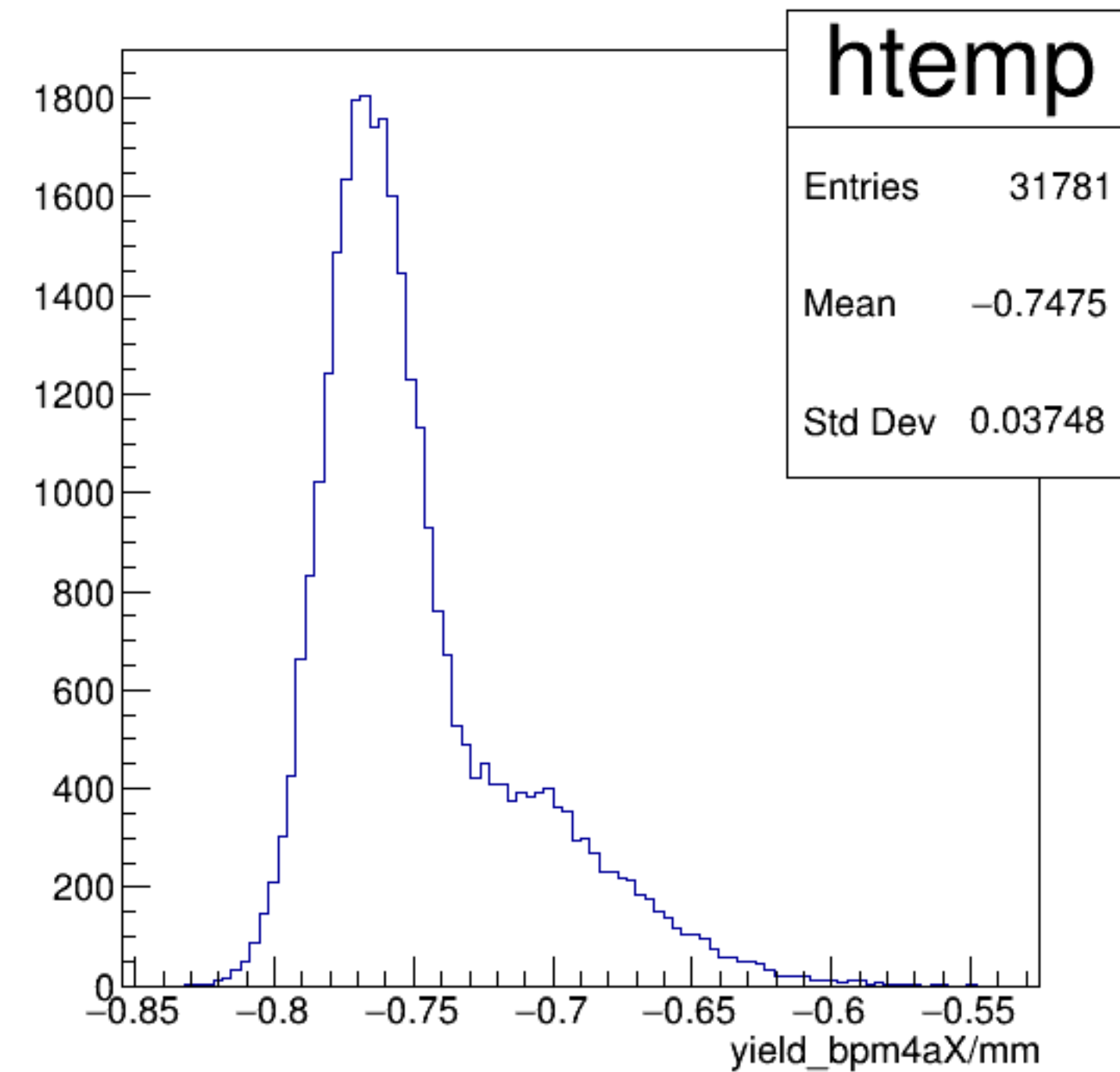
asym\_bcm\_an\_us/ppm:Entry\$ {ErrorFlag==0}



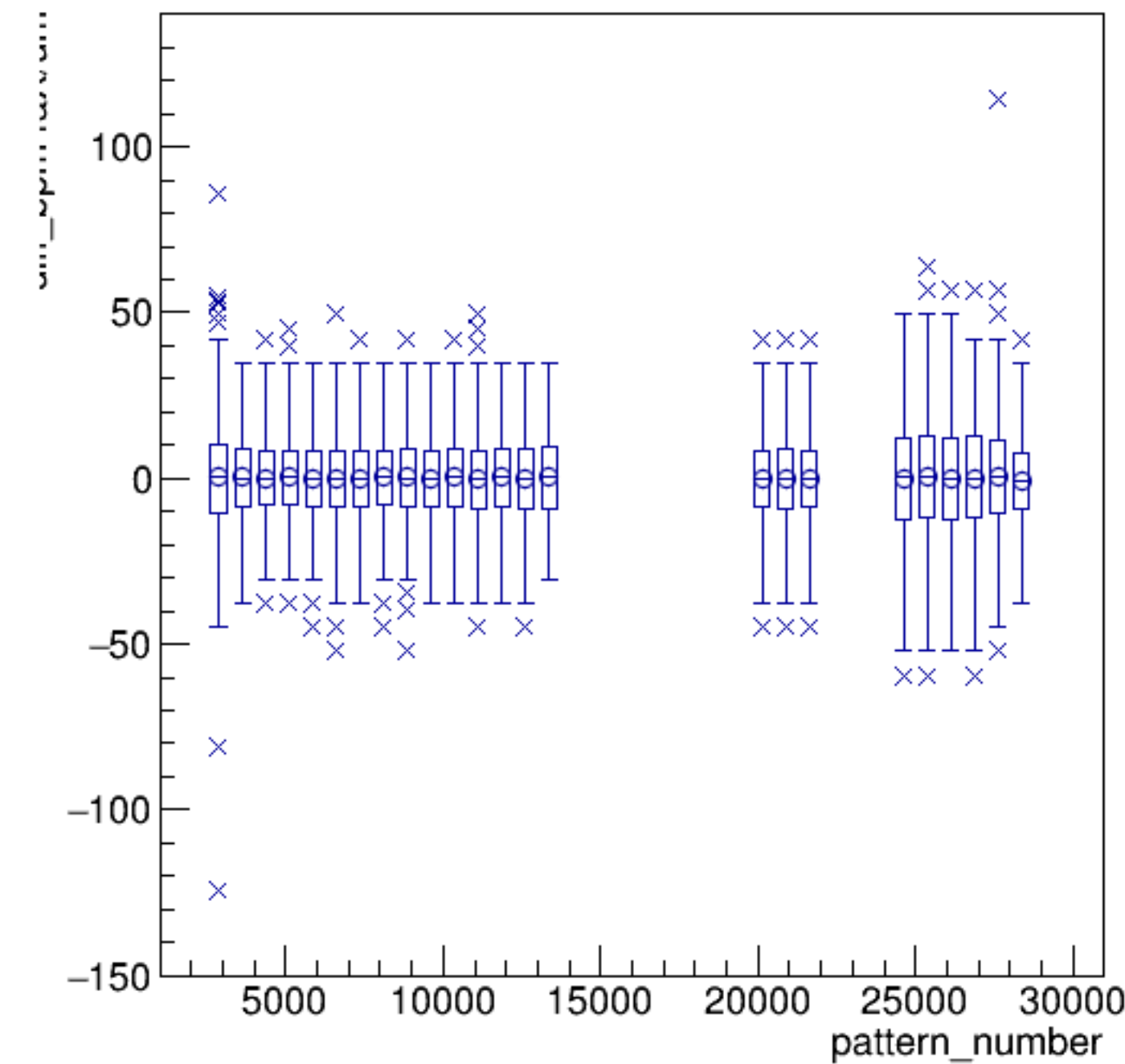
yield\_bpm4aX/mm:pattern\_number {ErrorFlag==0}



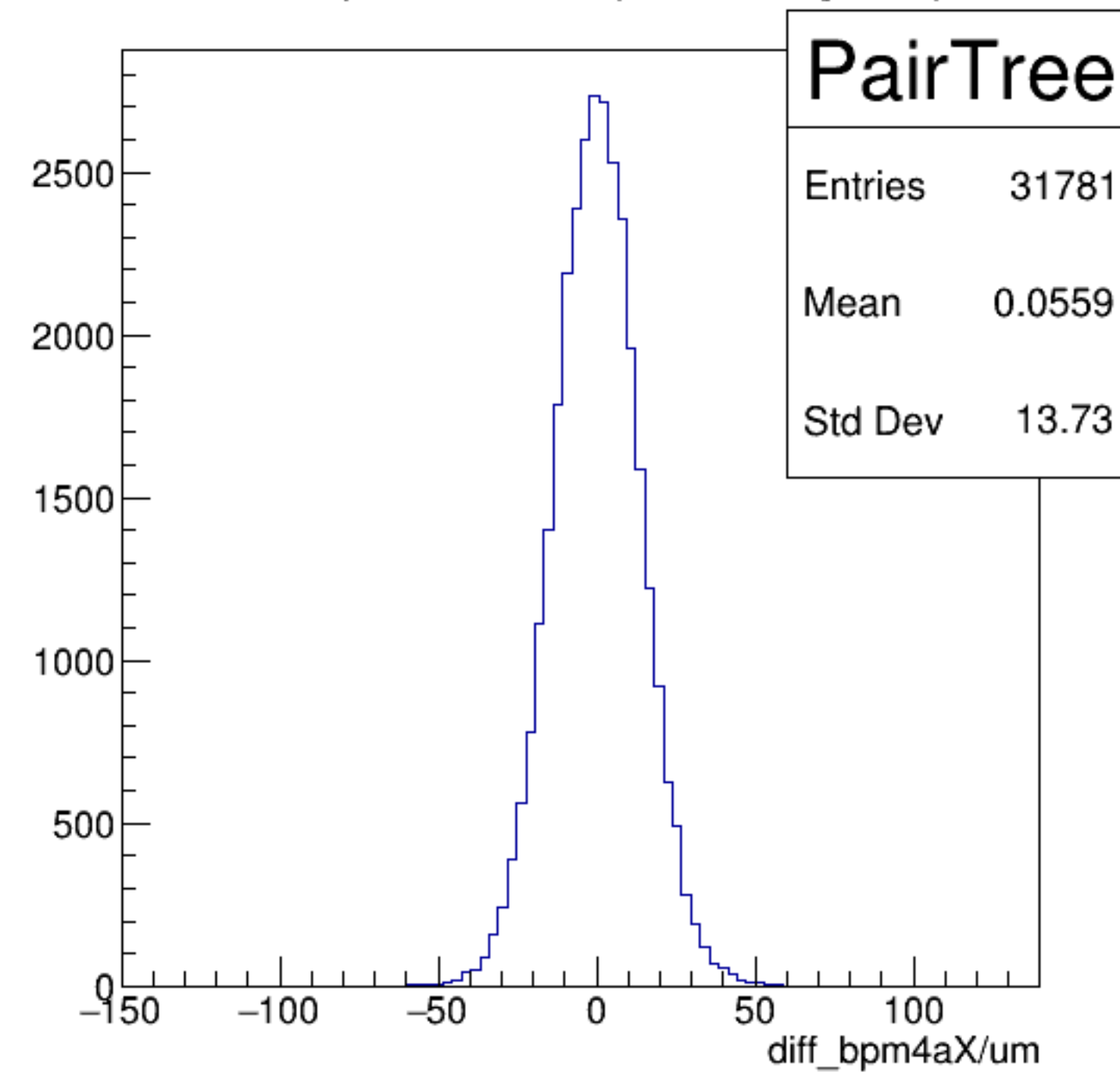
yield\_bpm4aX/mm {ErrorFlag==0}



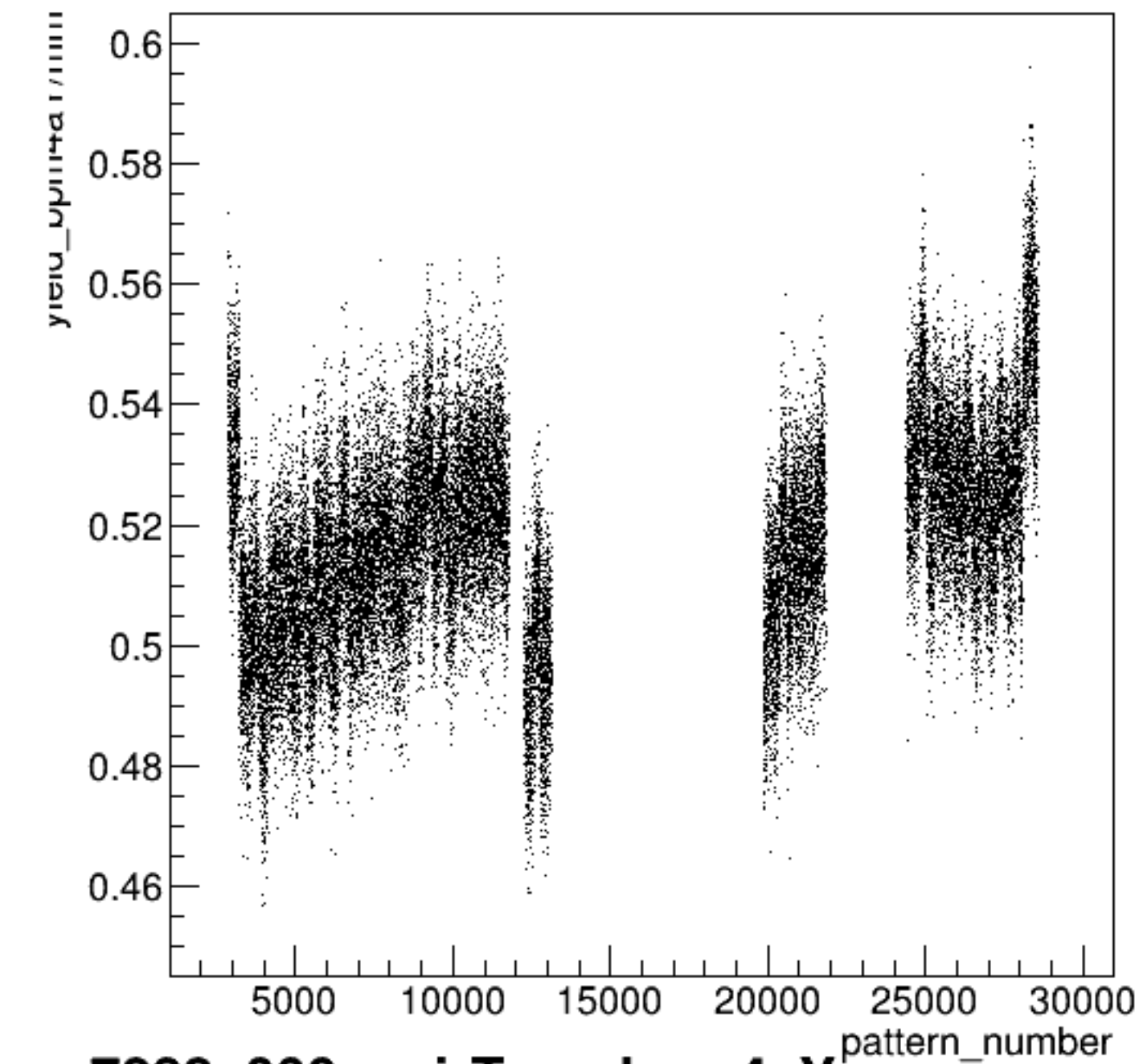
diff\_bpm4aX/um:pattern\_number {ErrorFlag==0}



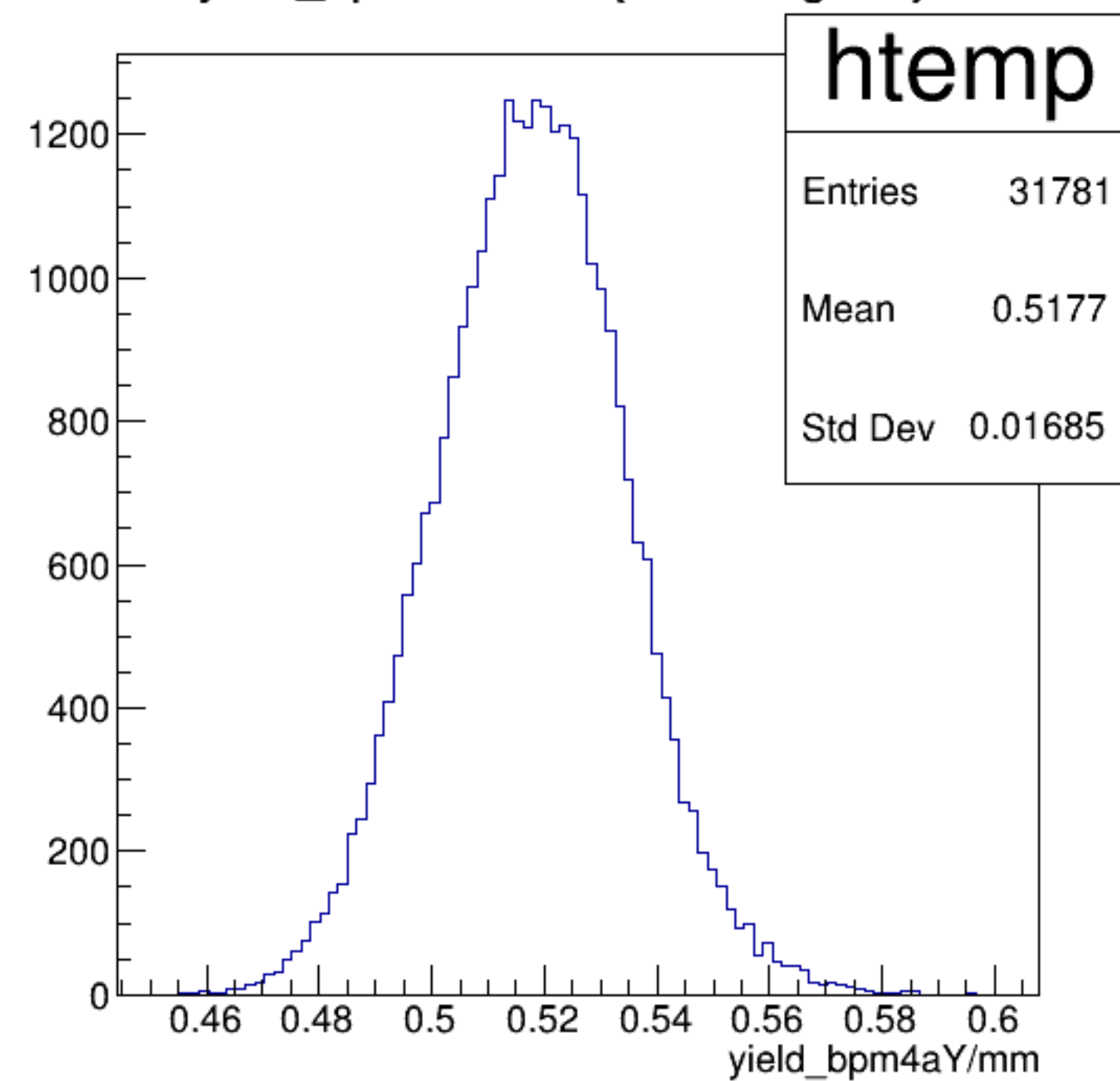
diff\_bpm4aX/um {ErrorFlag==0}



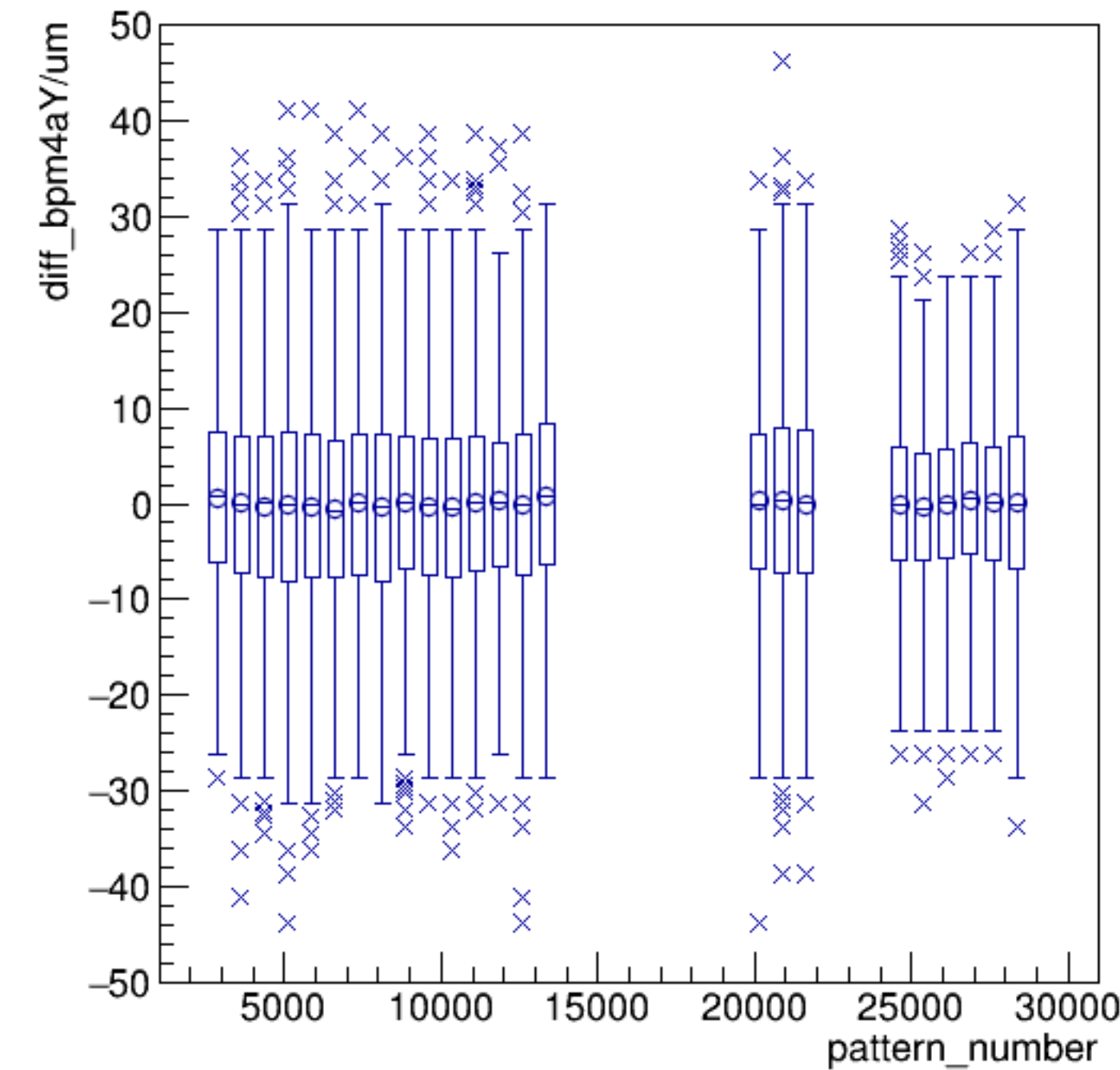
yield\_bpm4aY/mm:pattern\_number {ErrorFlag==0}



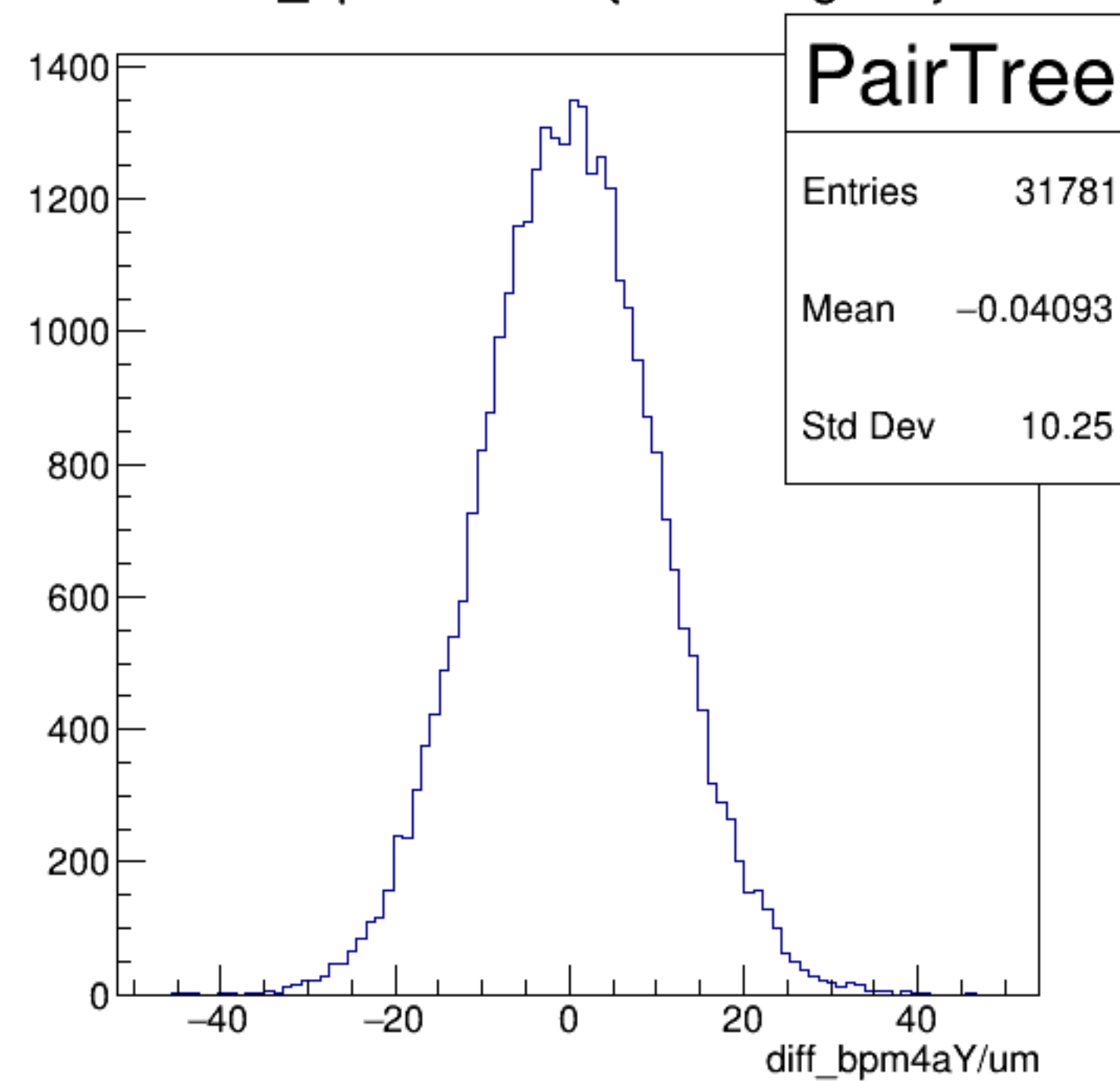
yield\_bpm4aY/mm {ErrorFlag==0}



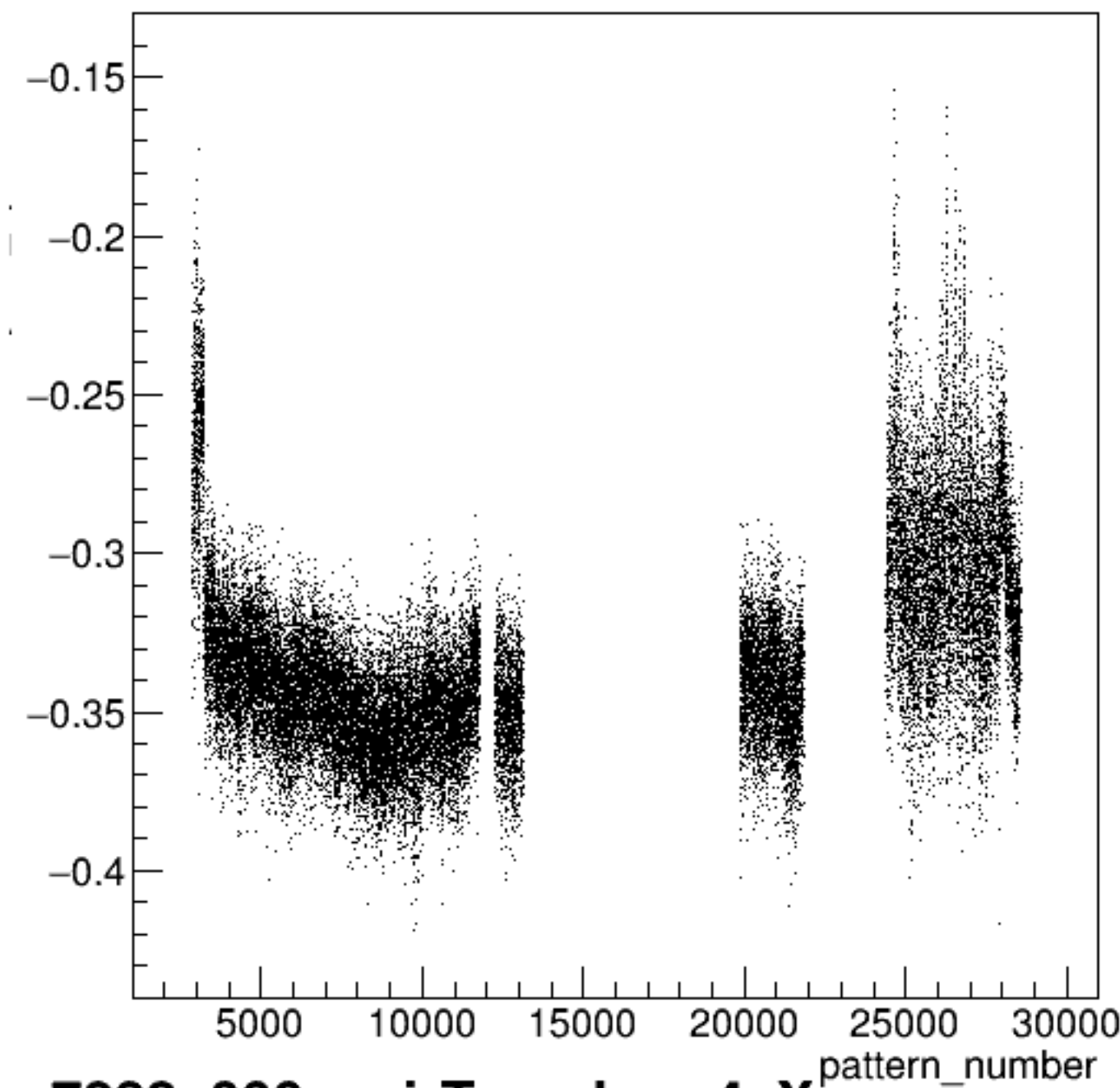
diff\_bpm4aY/um:pattern\_number {ErrorFlag==0}



diff\_bpm4aY/um {ErrorFlag==0}

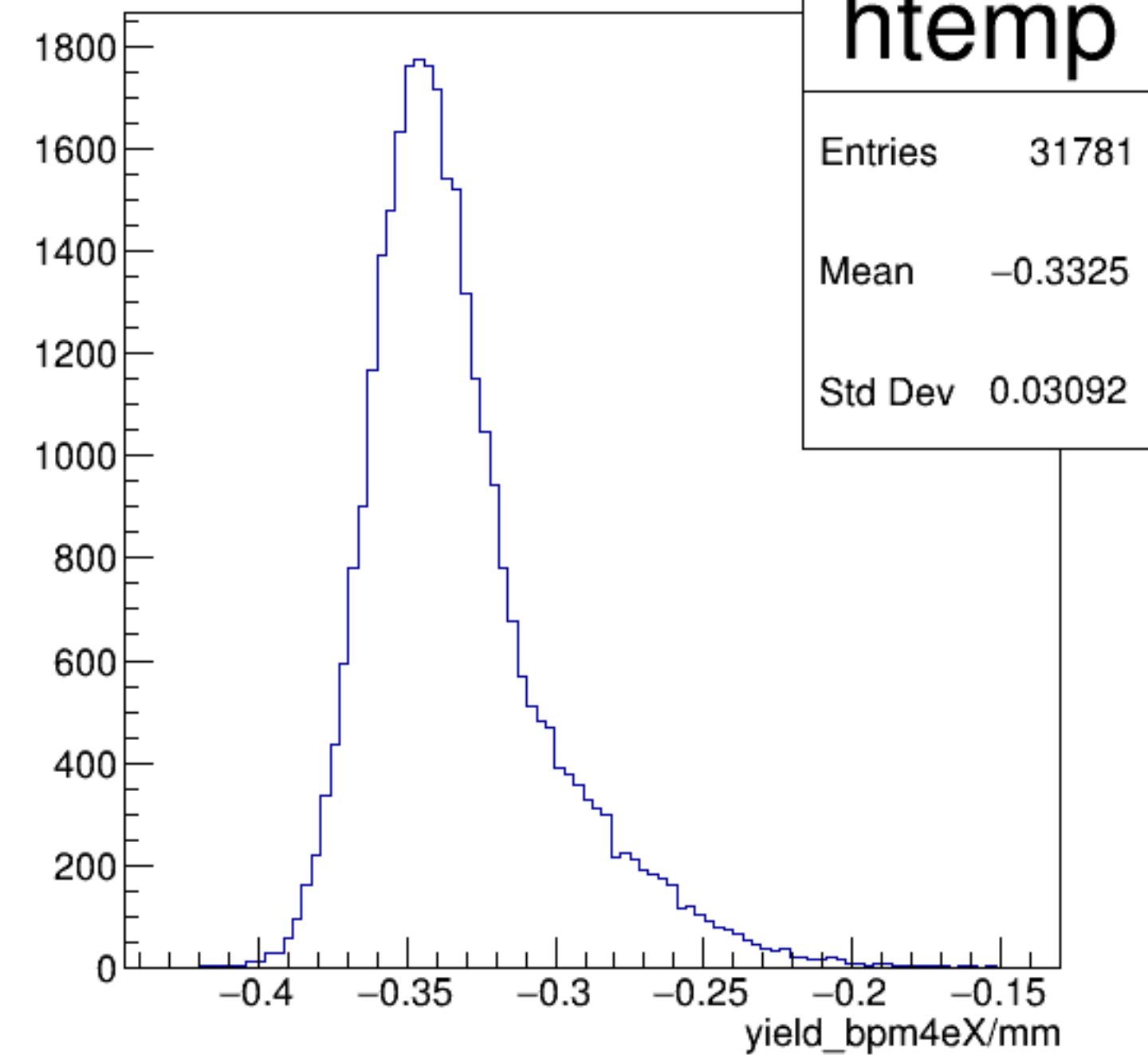


yield\_bpm4eX/mm:pattern\_number {ErrorFlag==0}

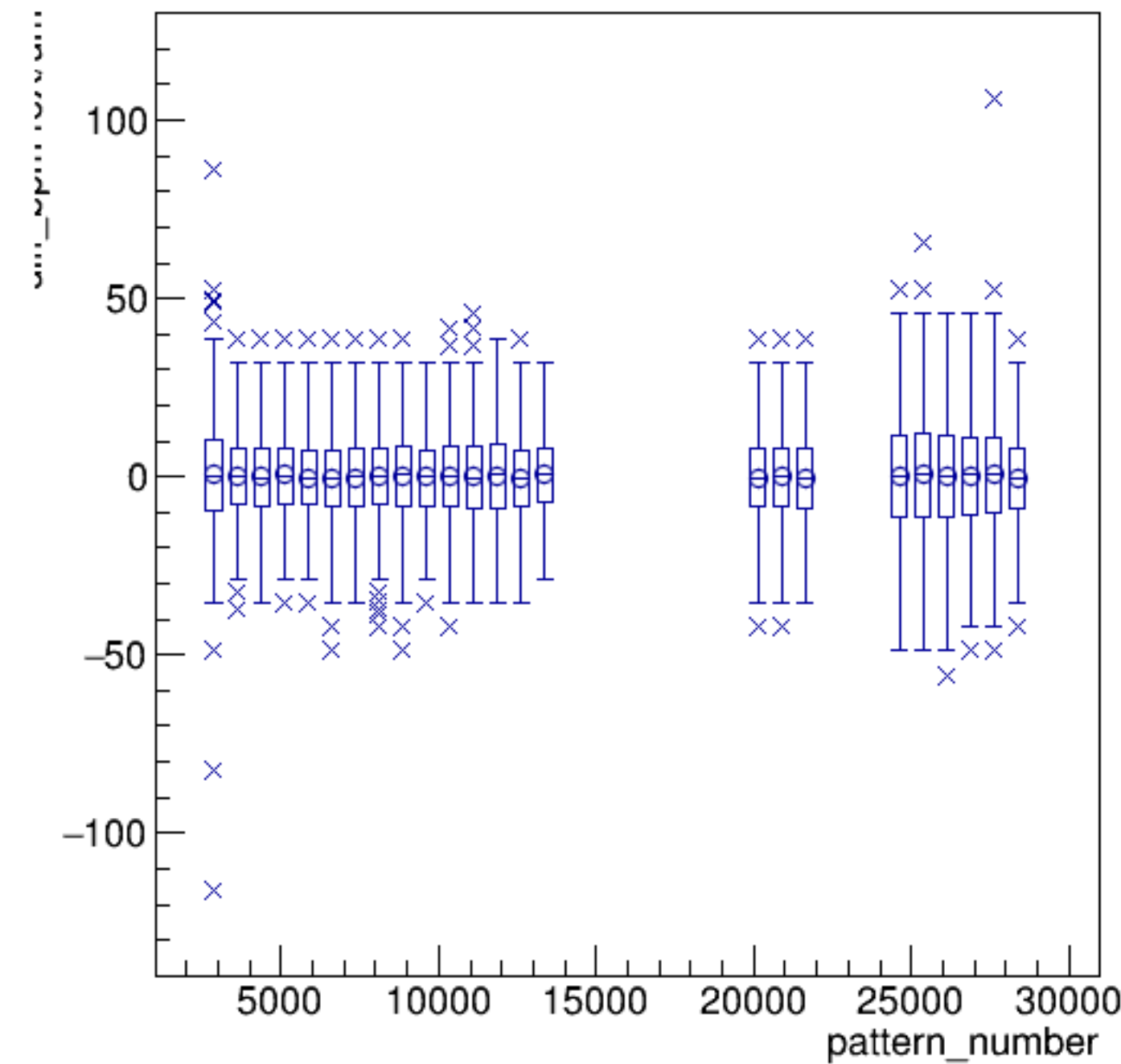


run7282\_000\_pairTree\_bpm4eX.png

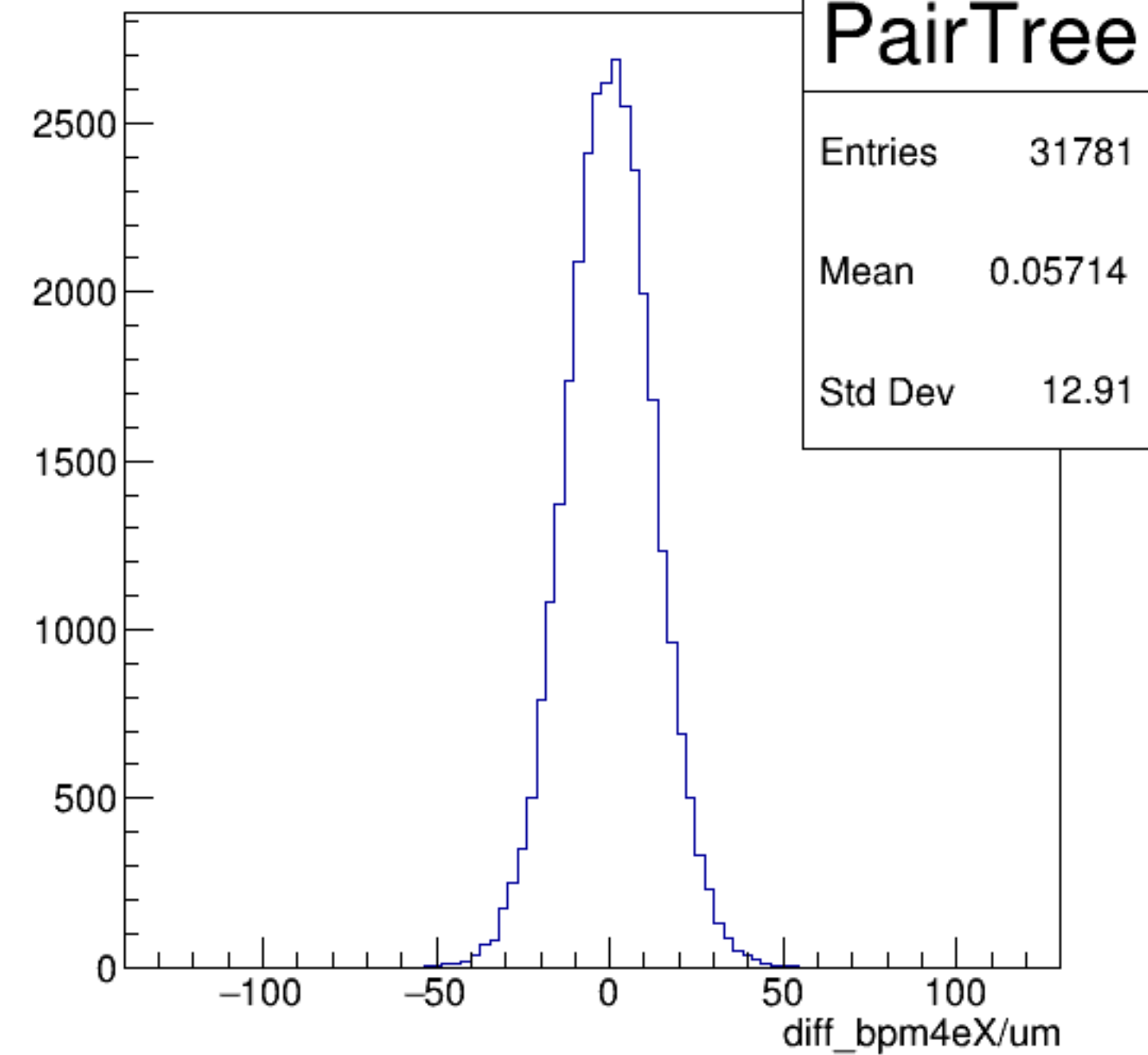
yield\_bpm4eX/mm {ErrorFlag==0}



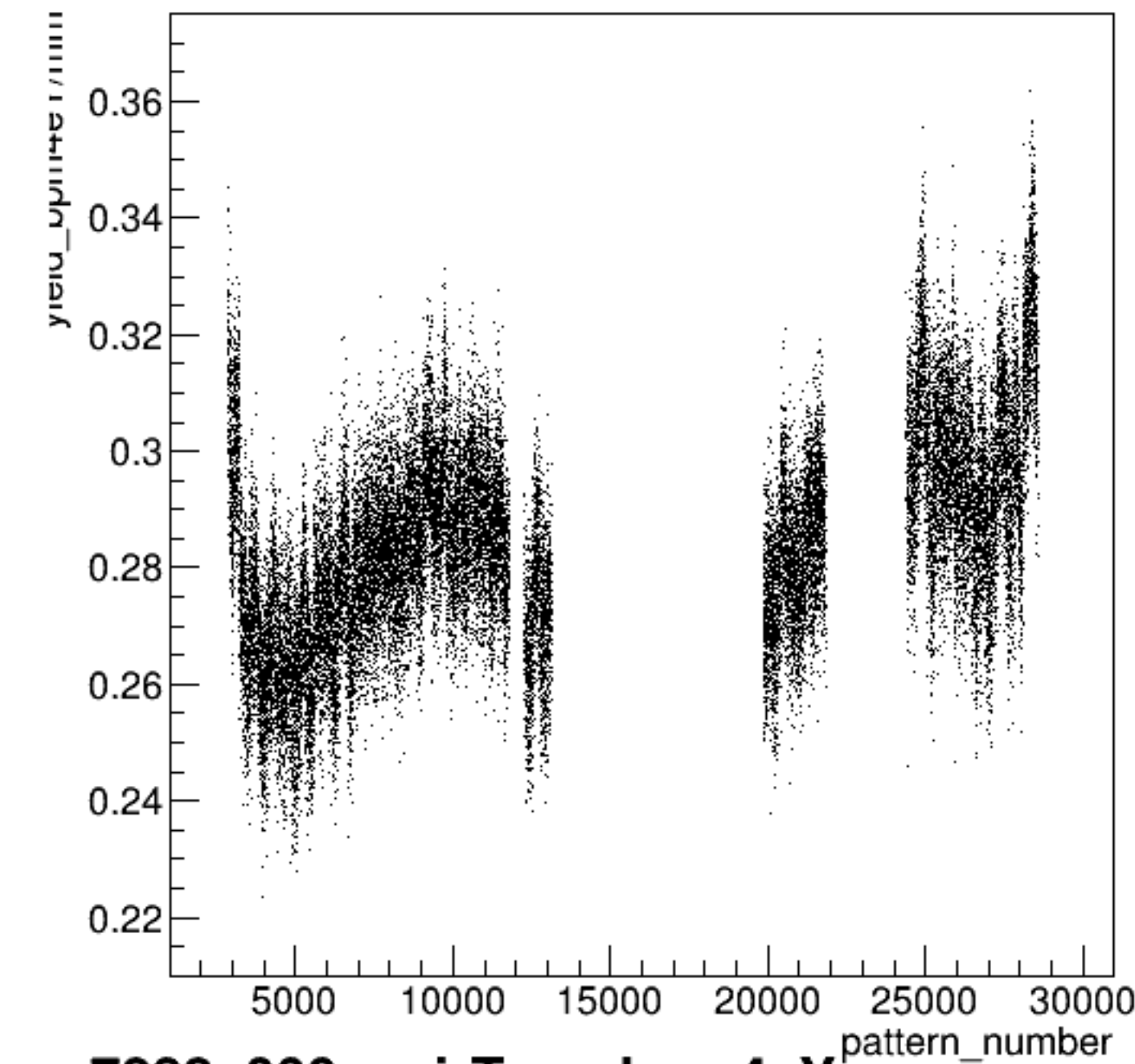
diff\_bpm4eX/um:pattern\_number {ErrorFlag==0}



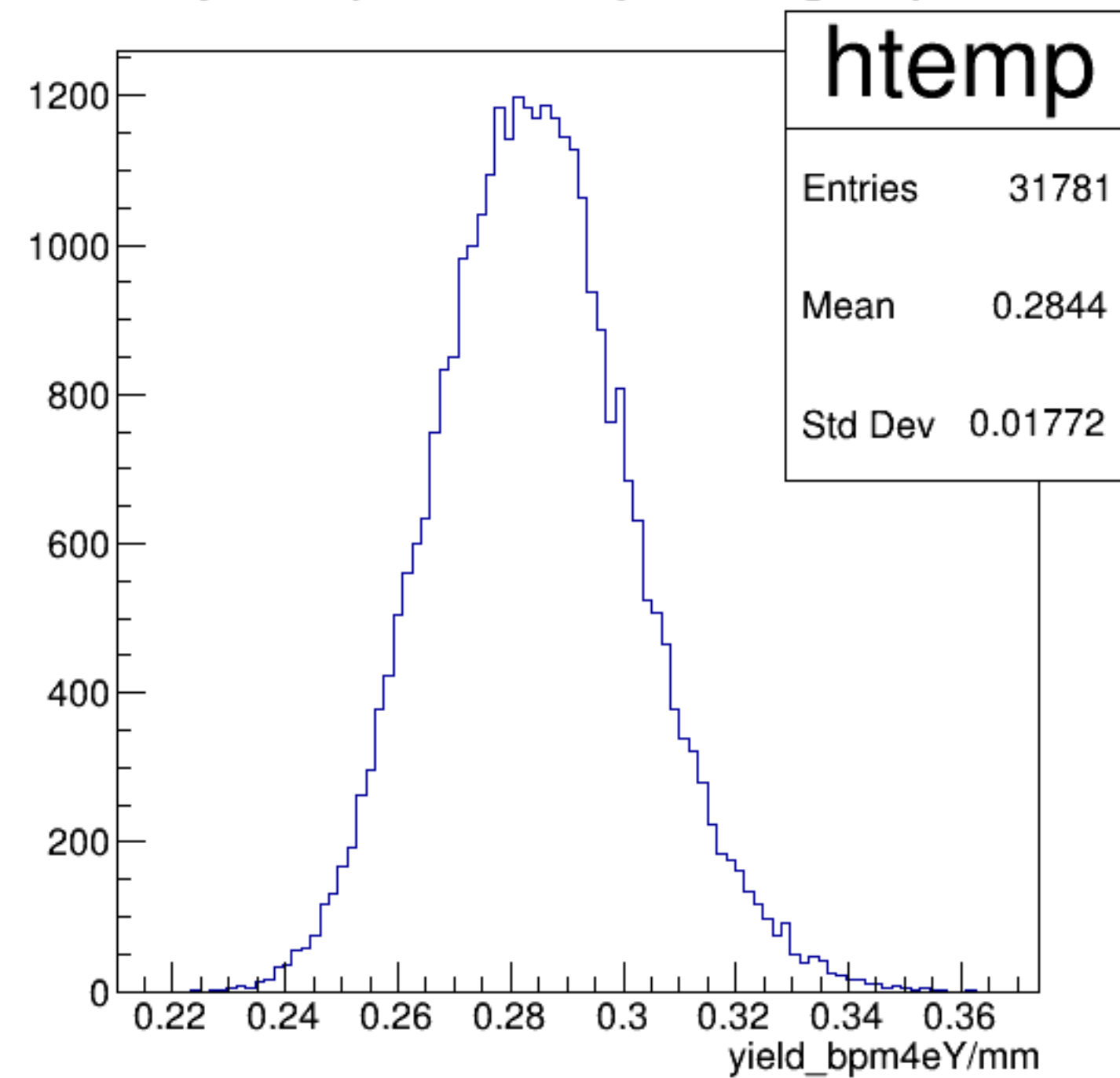
diff\_bpm4eX/um {ErrorFlag==0}



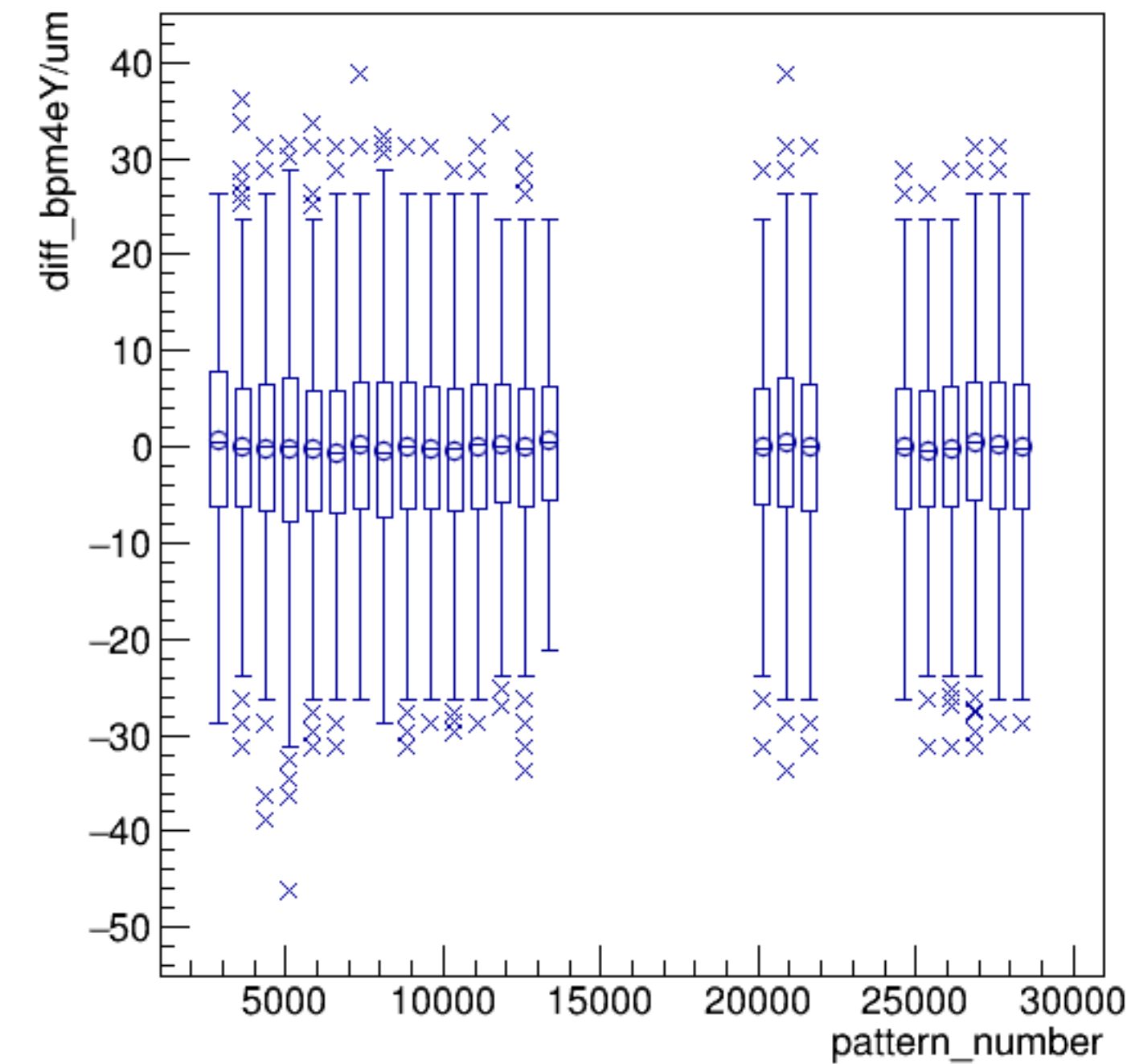
yield\_bpm4eY/mm:pattern\_number {ErrorFlag==0}



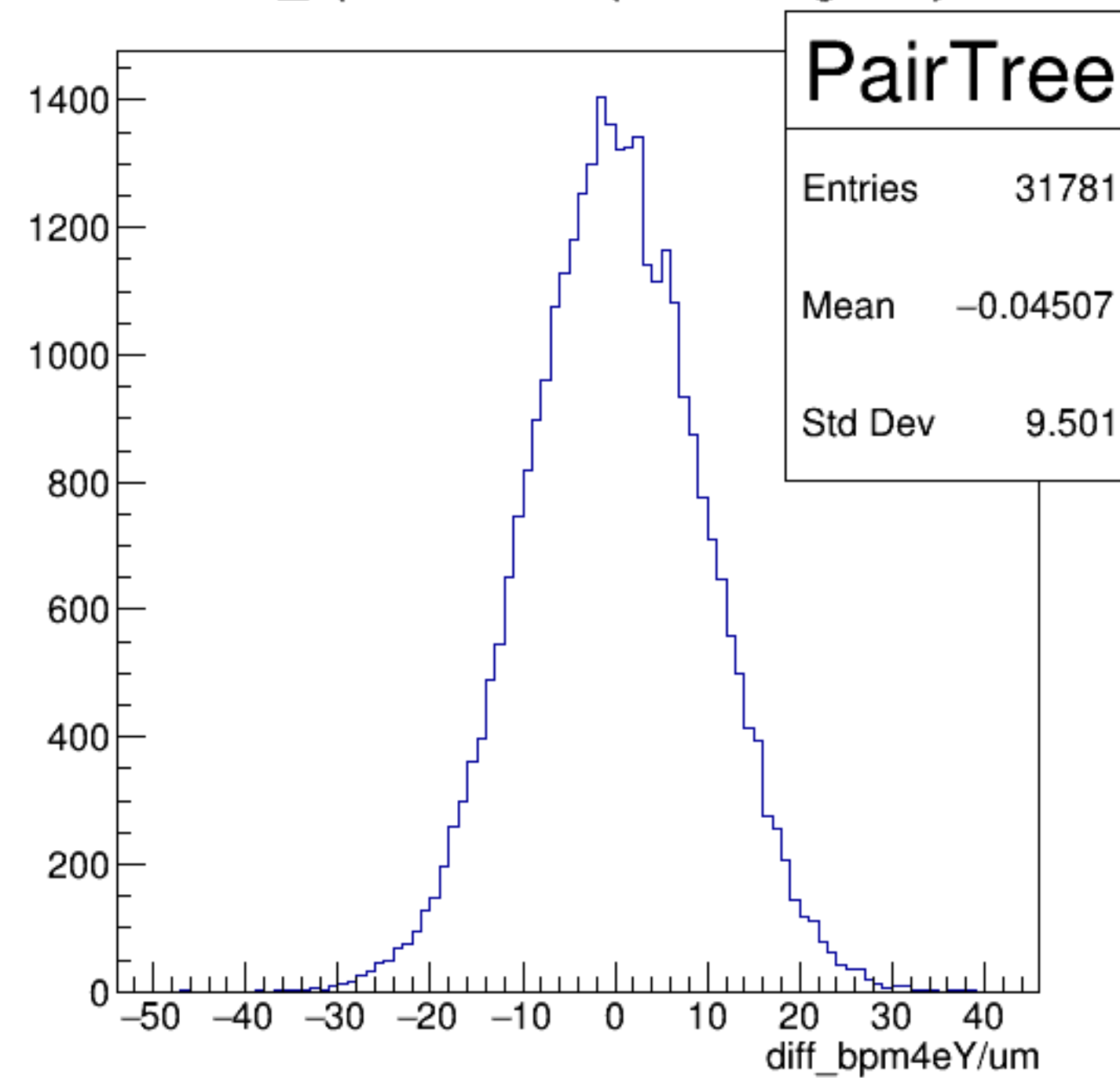
yield\_bpm4eY/mm {ErrorFlag==0}



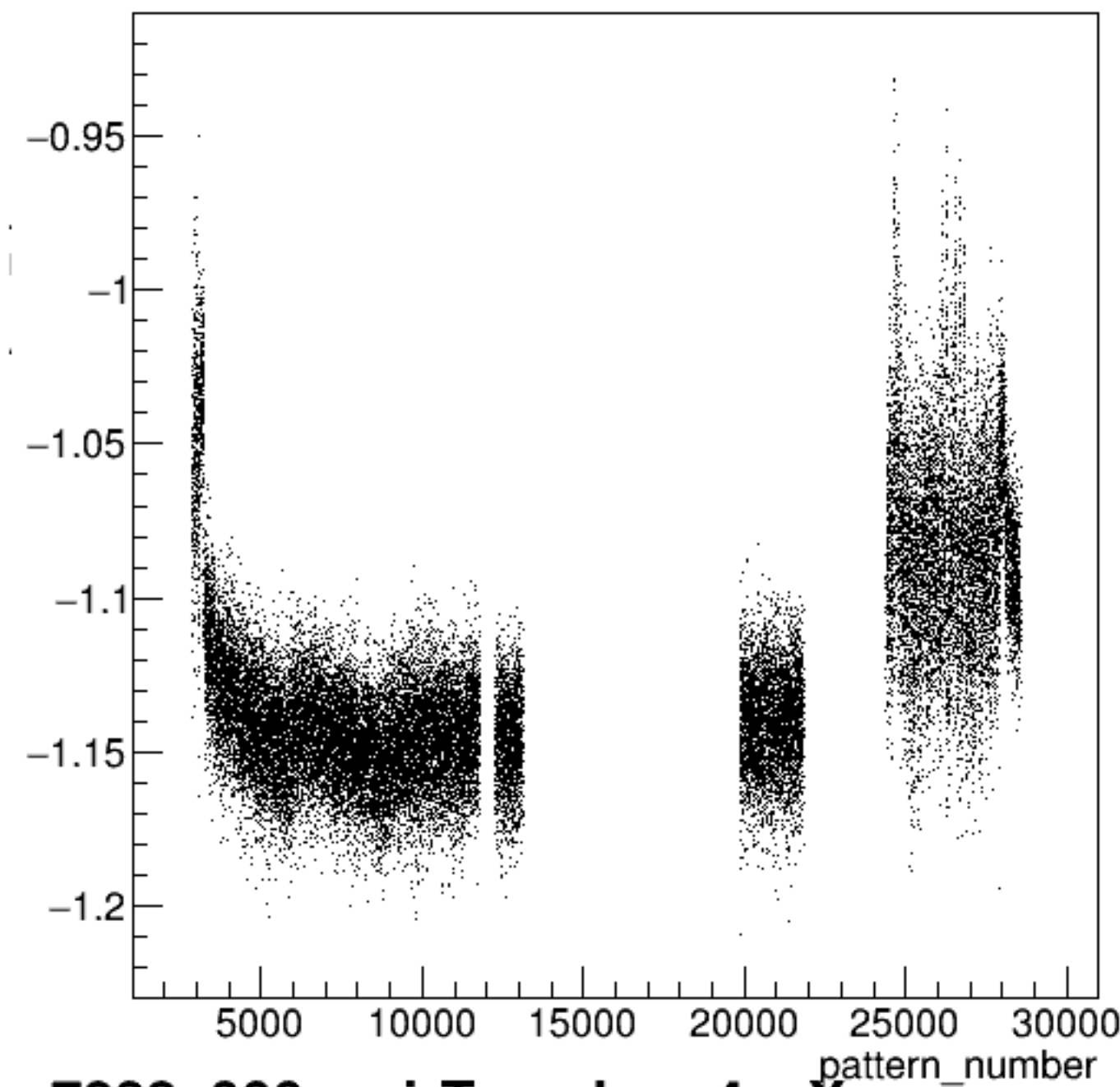
diff\_bpm4eY/um:pattern\_number {ErrorFlag==0}



diff\_bpm4eY/um {ErrorFlag==0}

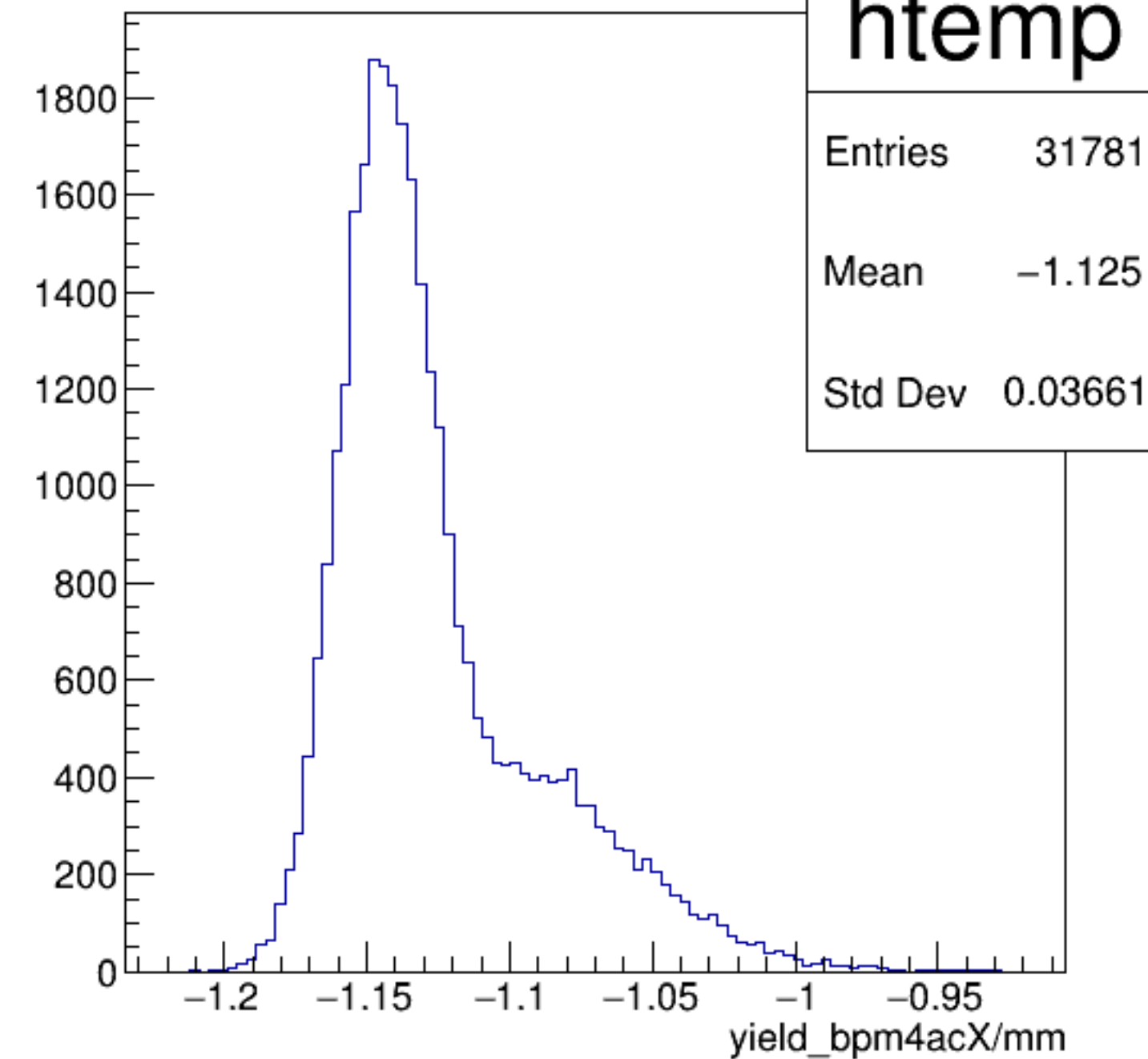


yield\_bpm4acX/mm:pattern\_number {ErrorFlag==0}

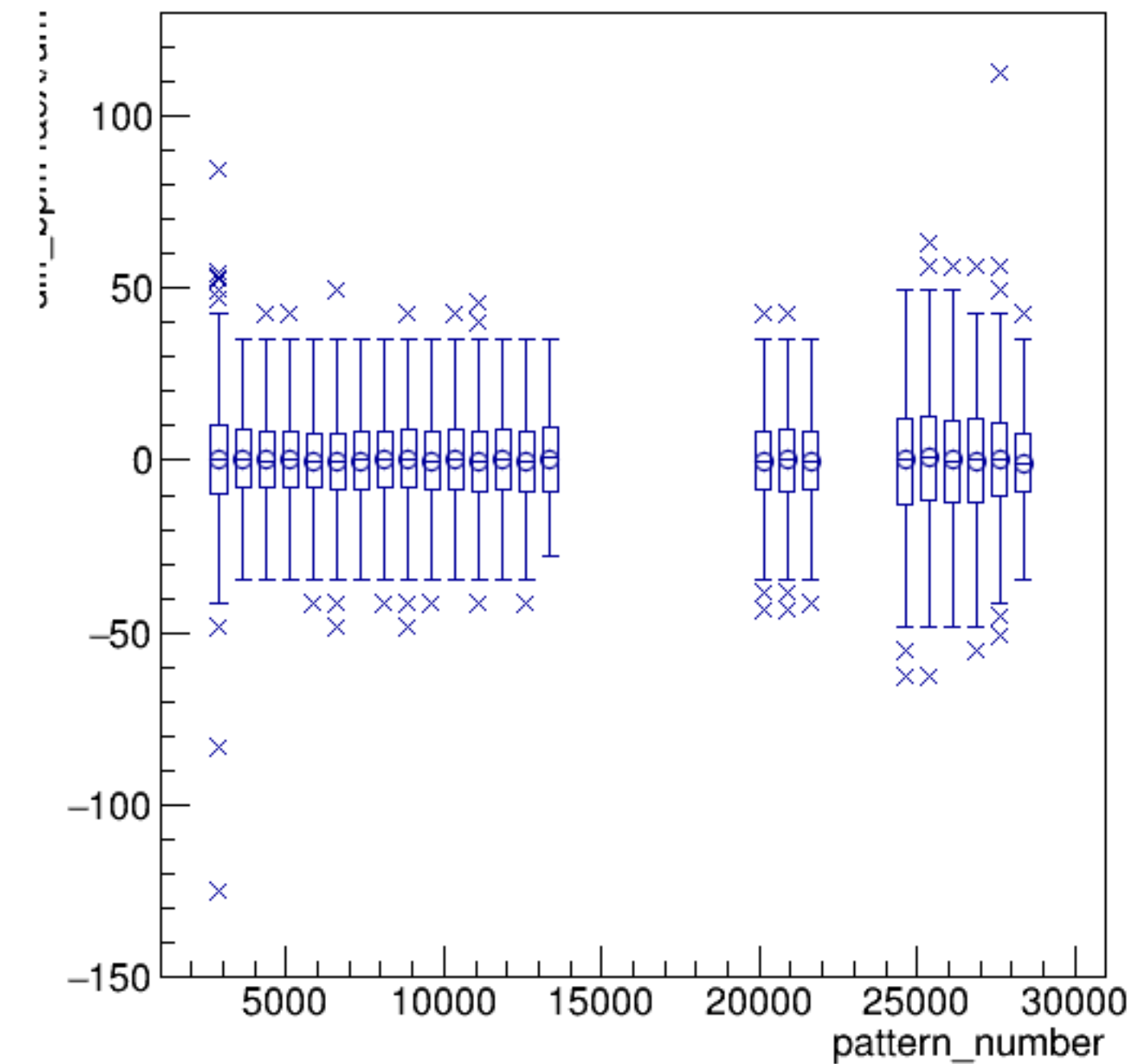


run7282\_000\_pairTree\_bpm4acX.png

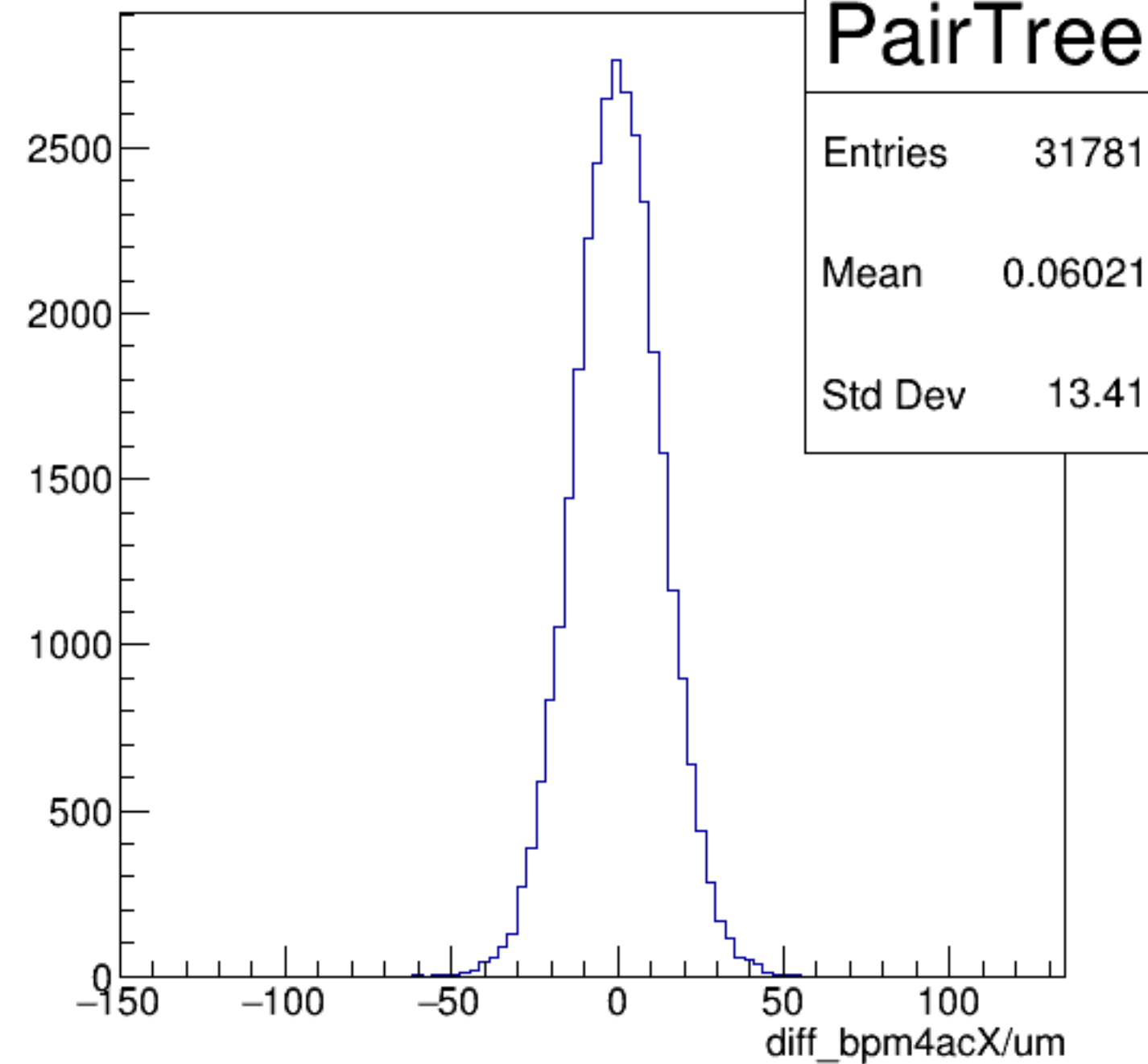
yield\_bpm4acX/mm {ErrorFlag==0}

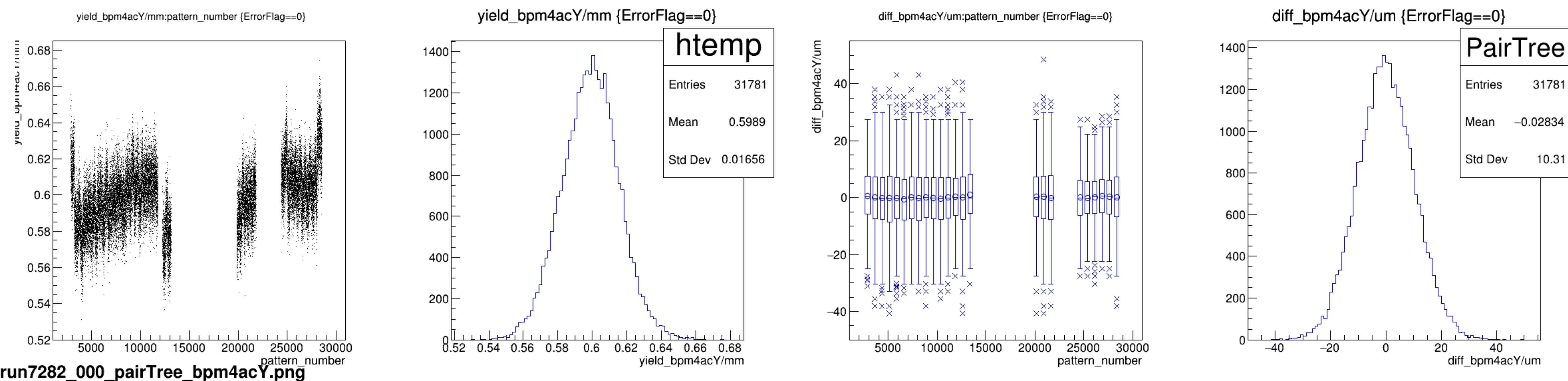


diff\_bpm4acX/um:pattern\_number {ErrorFlag==0}

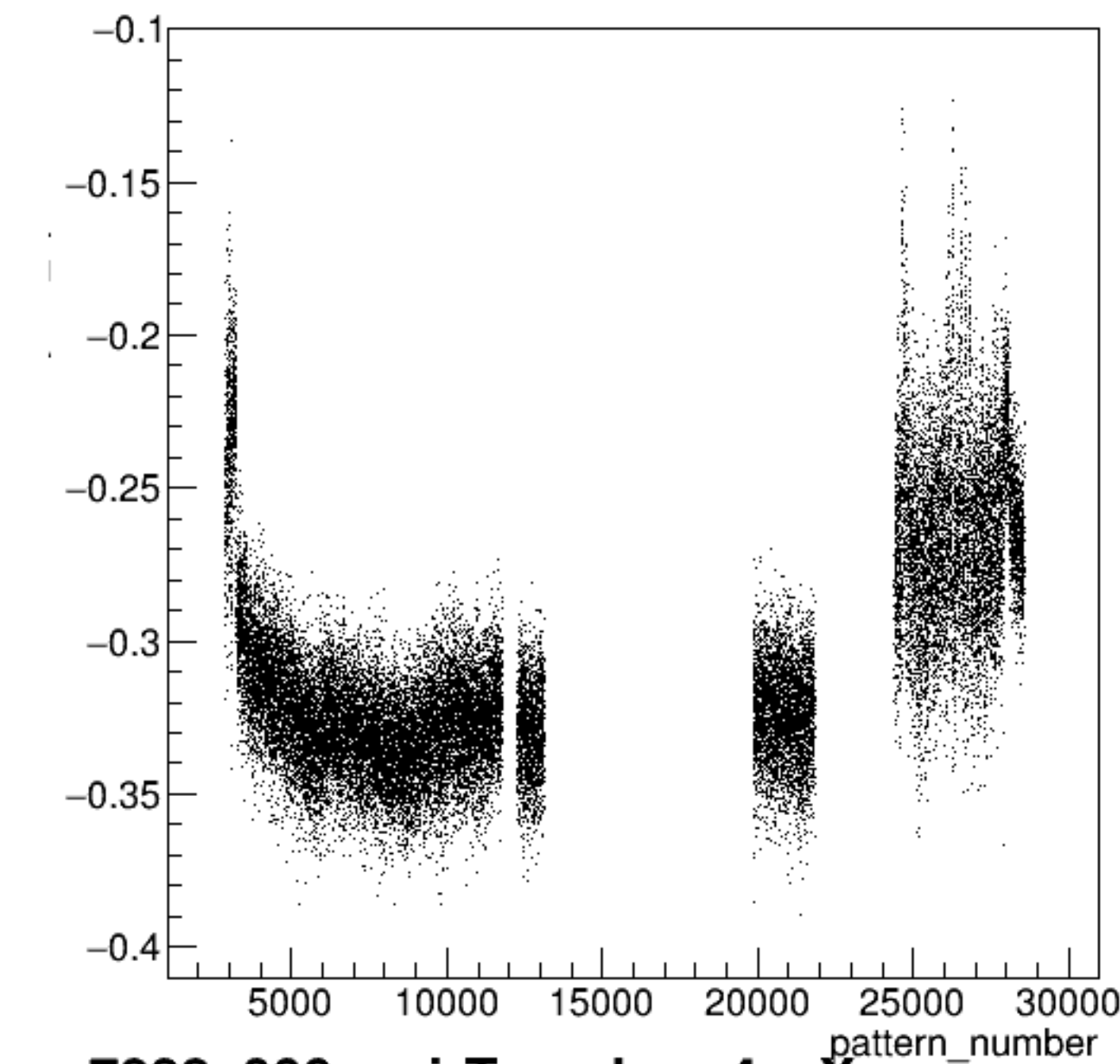


diff\_bpm4acX/um {ErrorFlag==0}



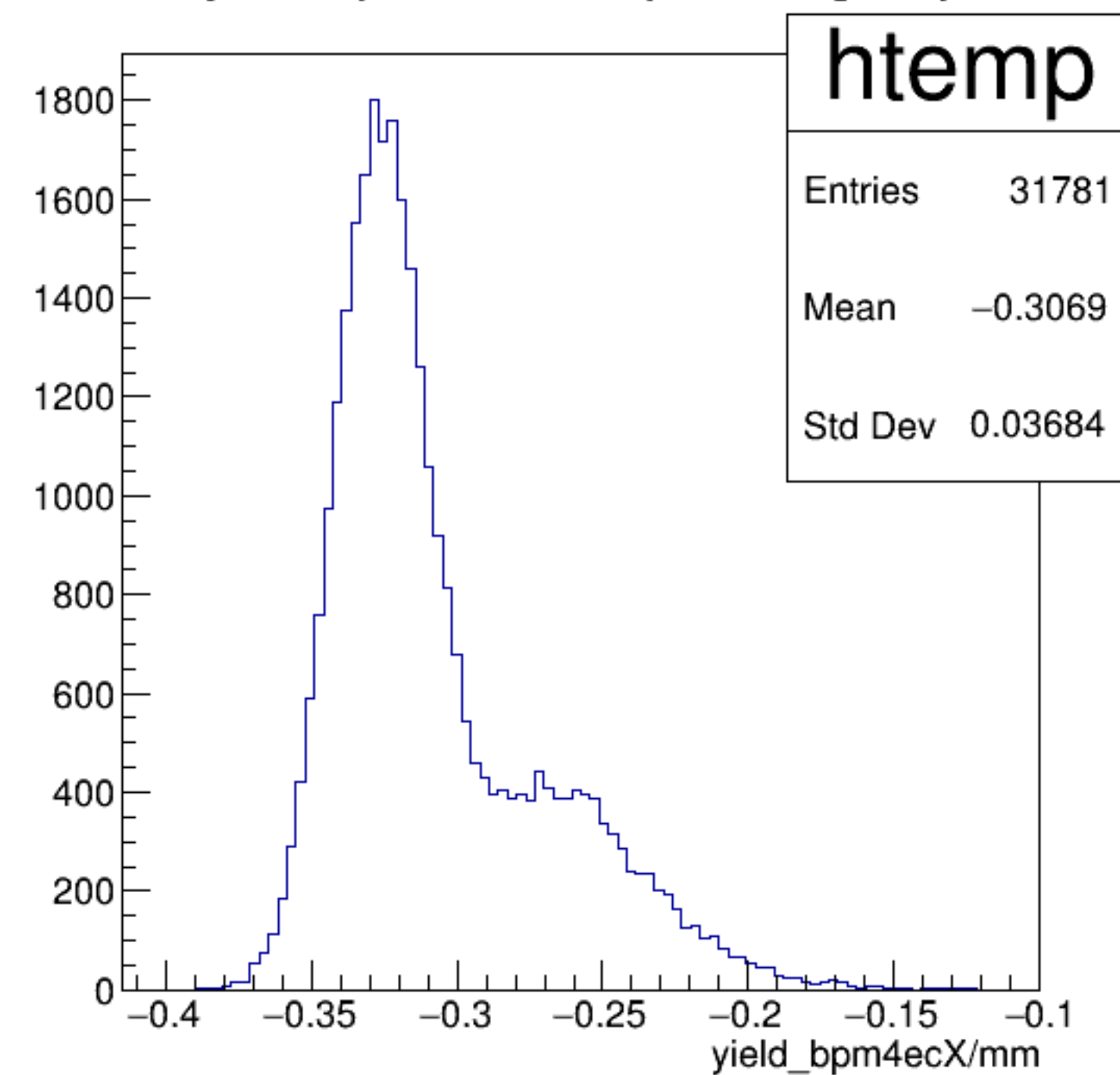


yield\_bpm4ecX/mm:pattern\_number {ErrorFlag==0}

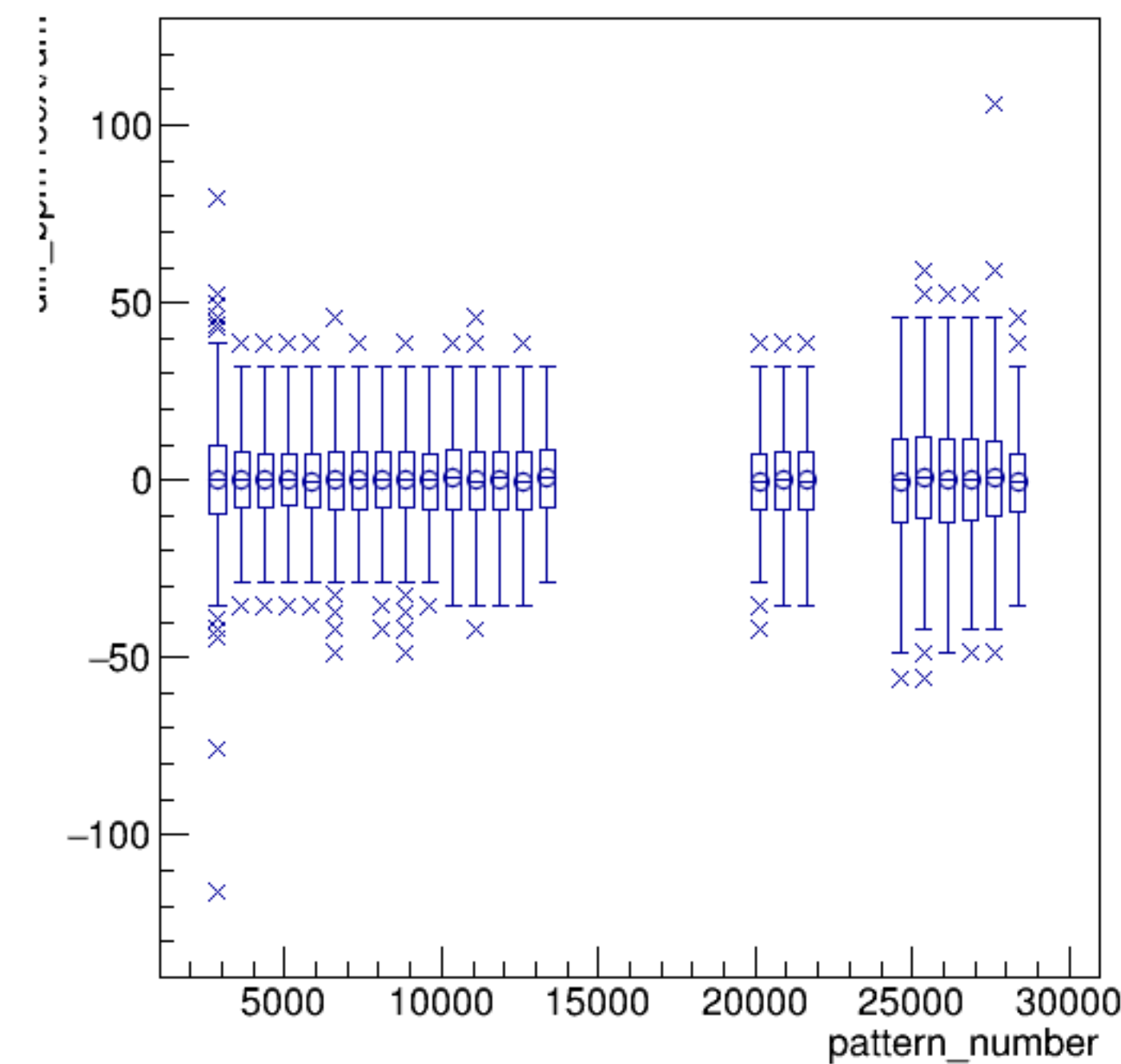


run7282\_000\_pairTree\_bpm4ecX.png

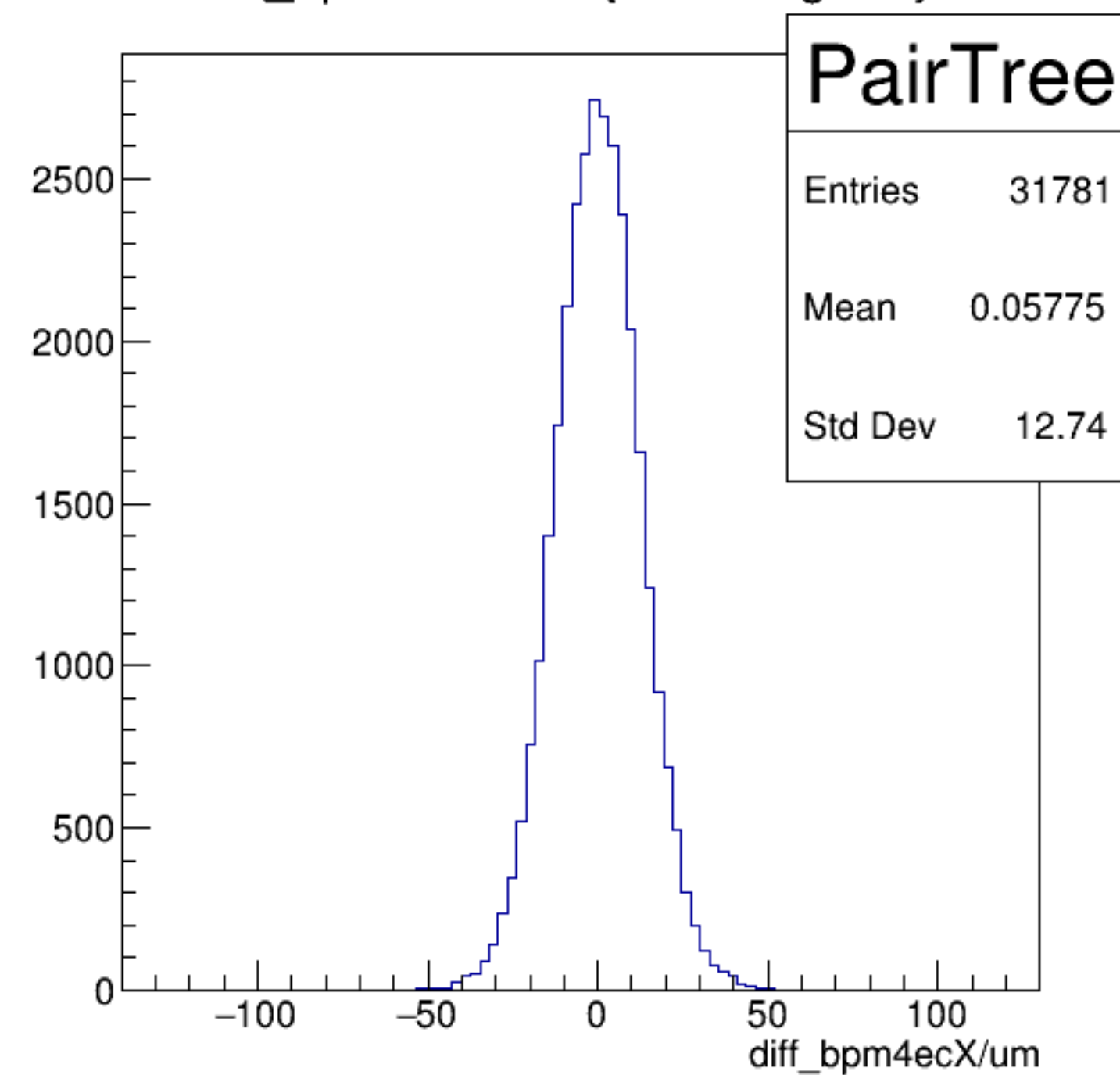
yield\_bpm4ecX/mm {ErrorFlag==0}



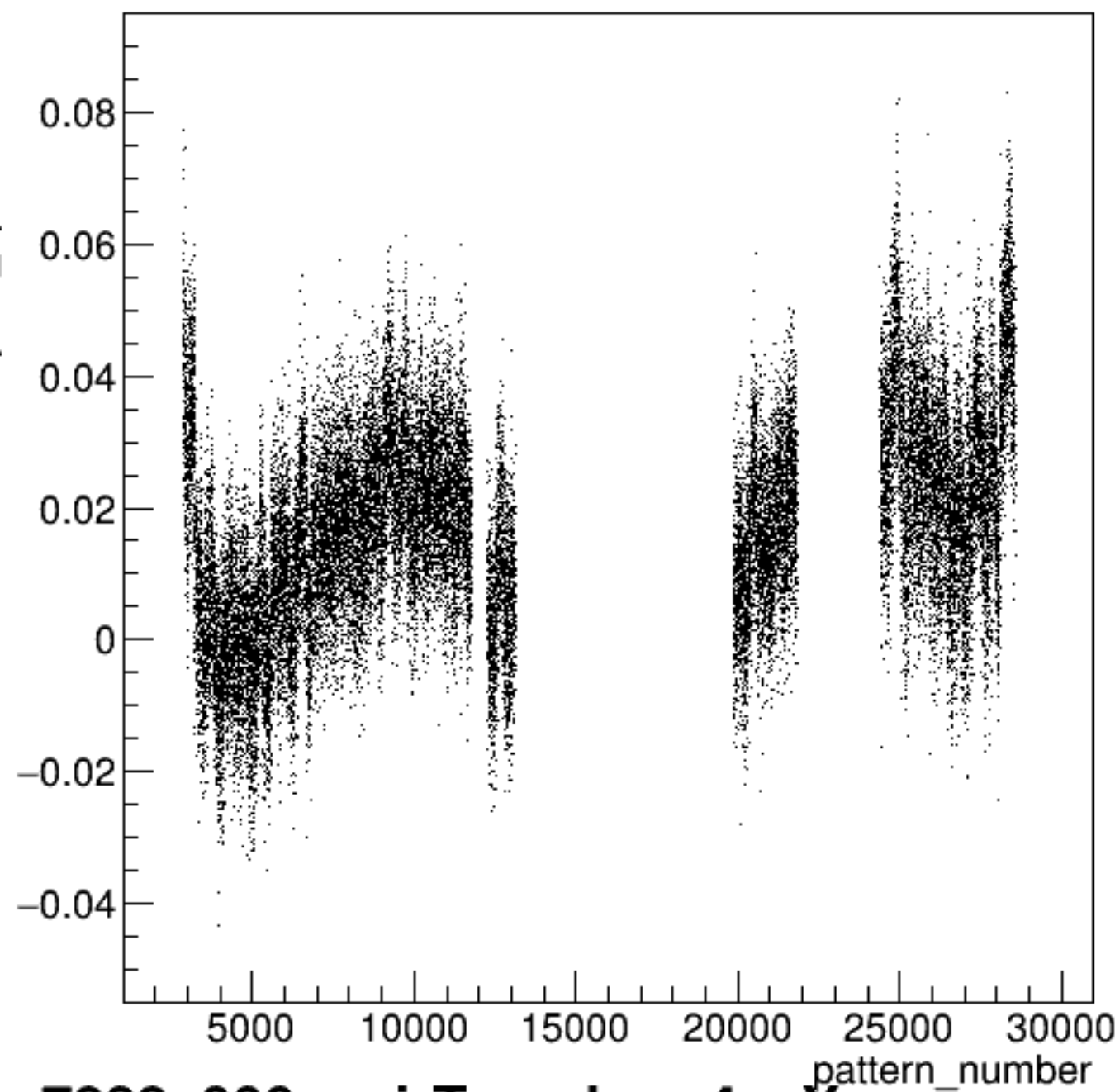
diff\_bpm4ecX/um:pattern\_number {ErrorFlag==0}



diff\_bpm4ecX/um {ErrorFlag==0}

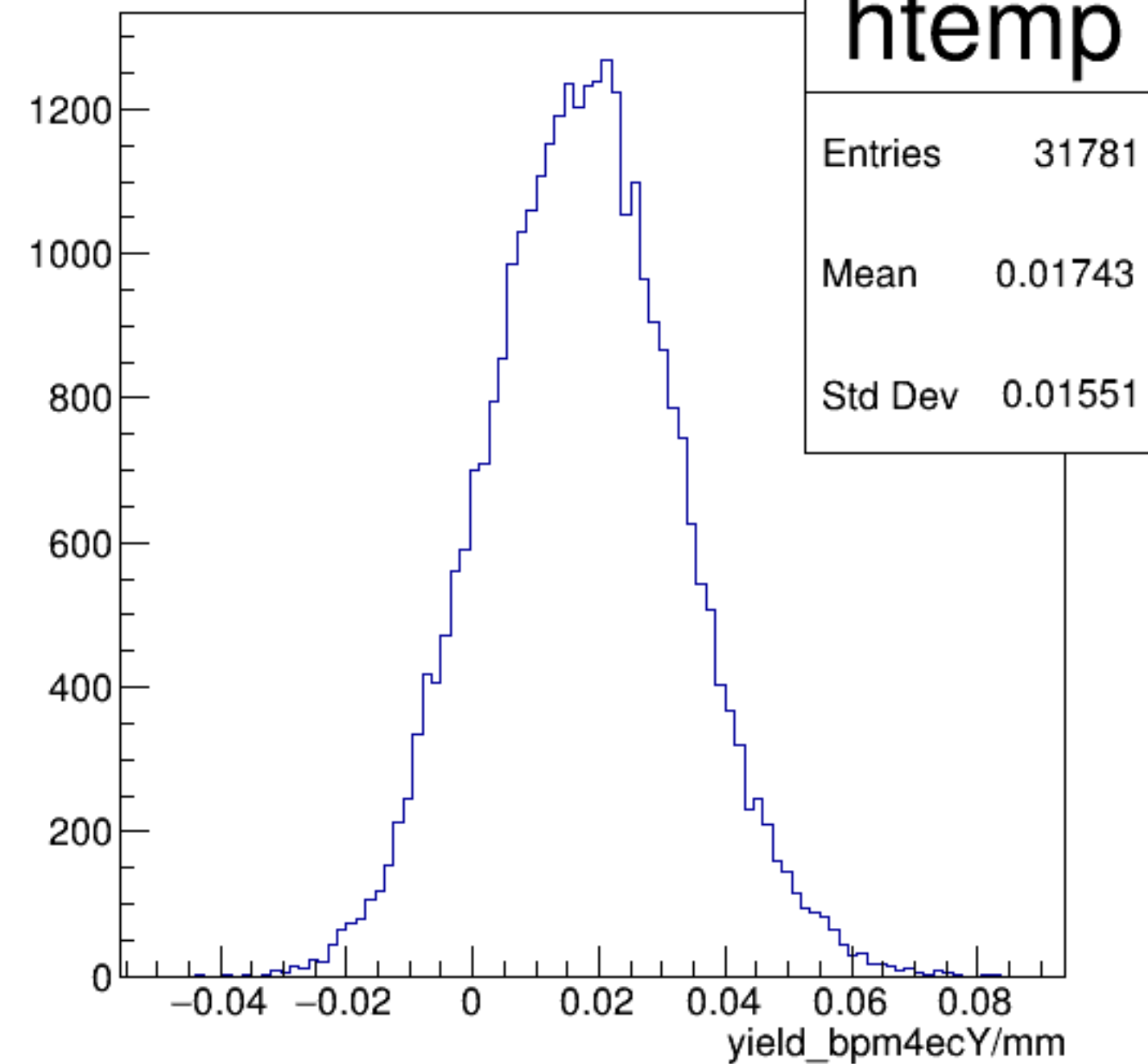


yield\_bpm4ecY/mm:pattern\_number {ErrorFlag==0}

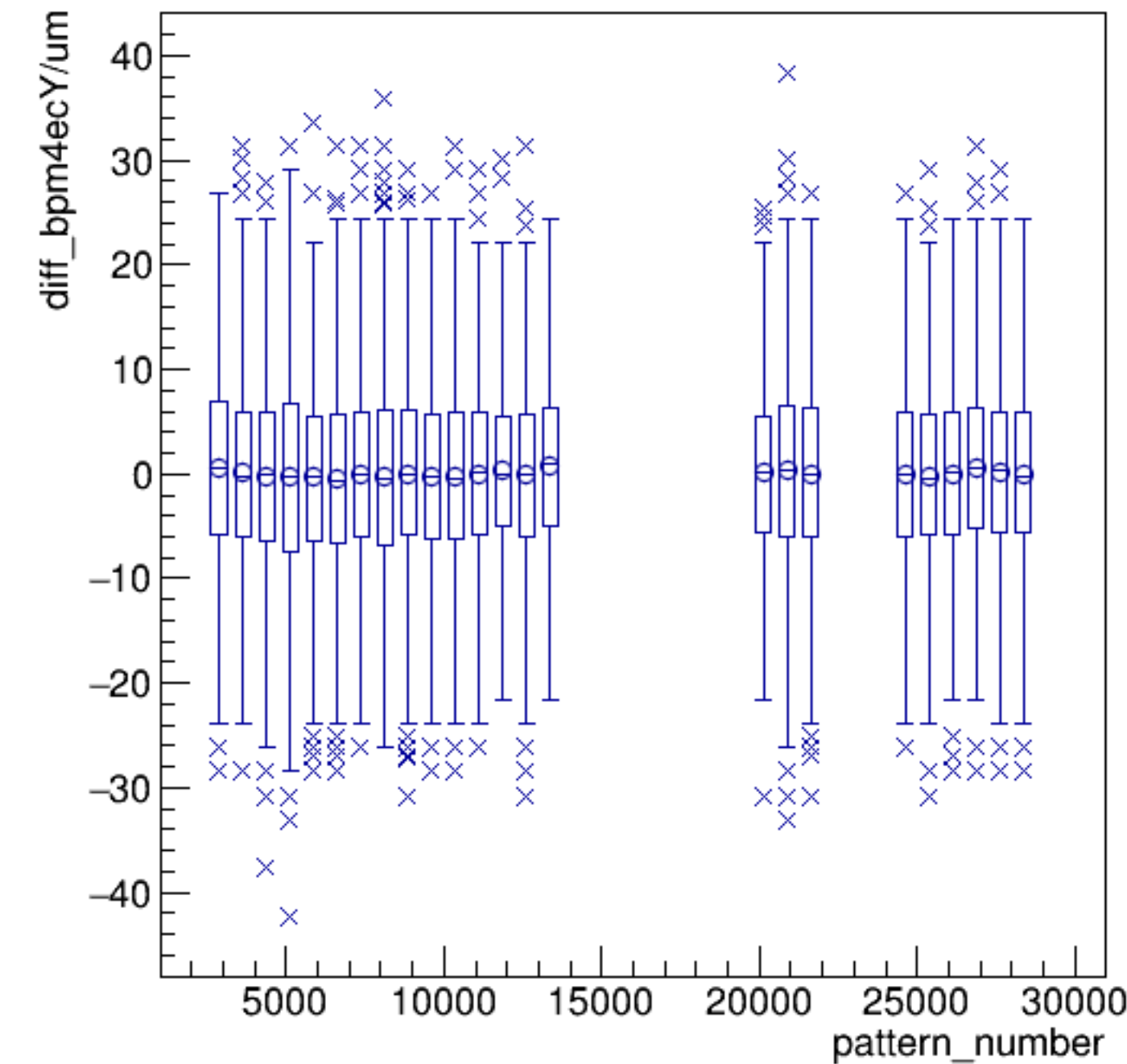


run7282\_000\_pairTree\_bpm4ecY.png

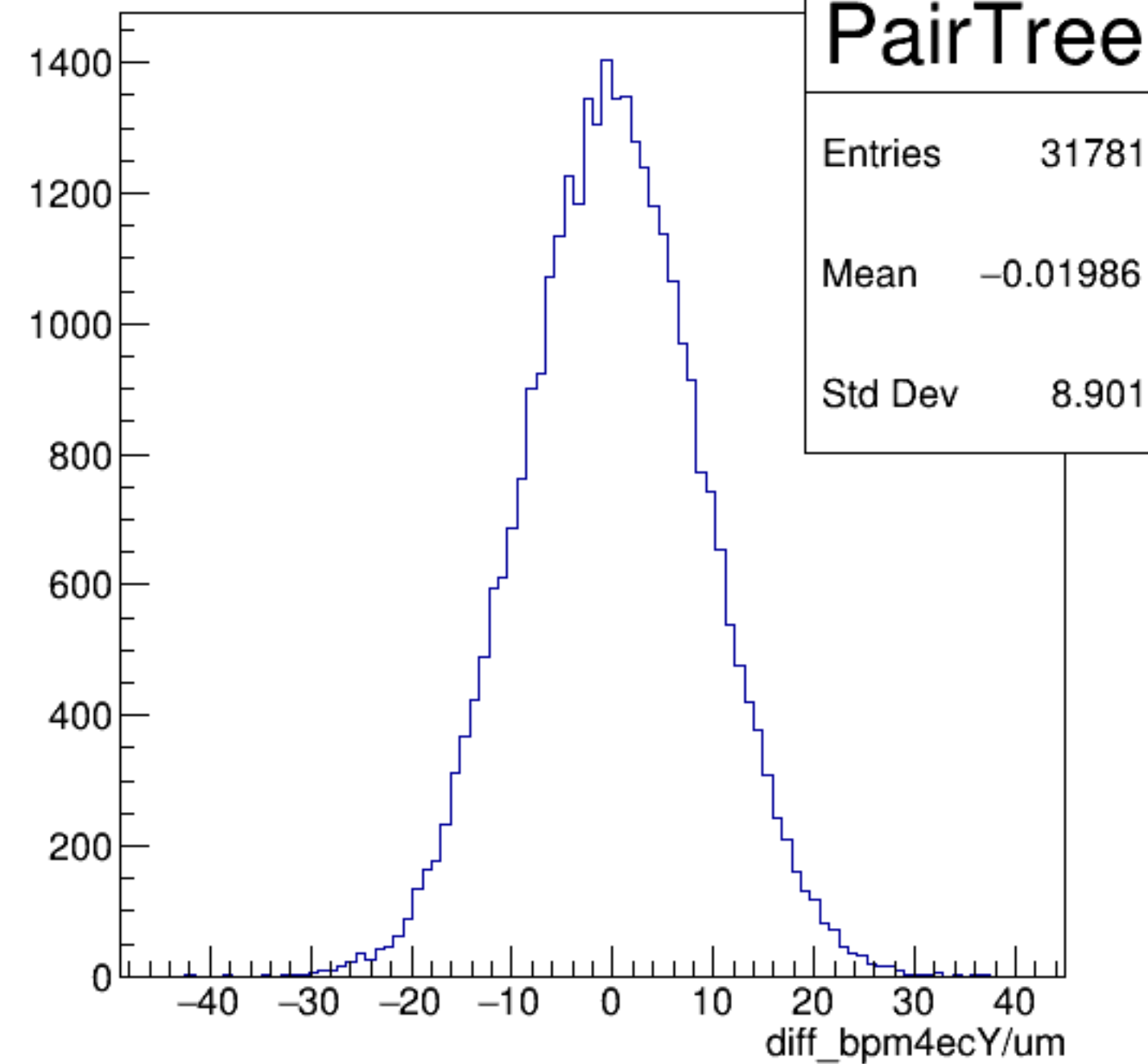
yield\_bpm4ecY/mm {ErrorFlag==0}



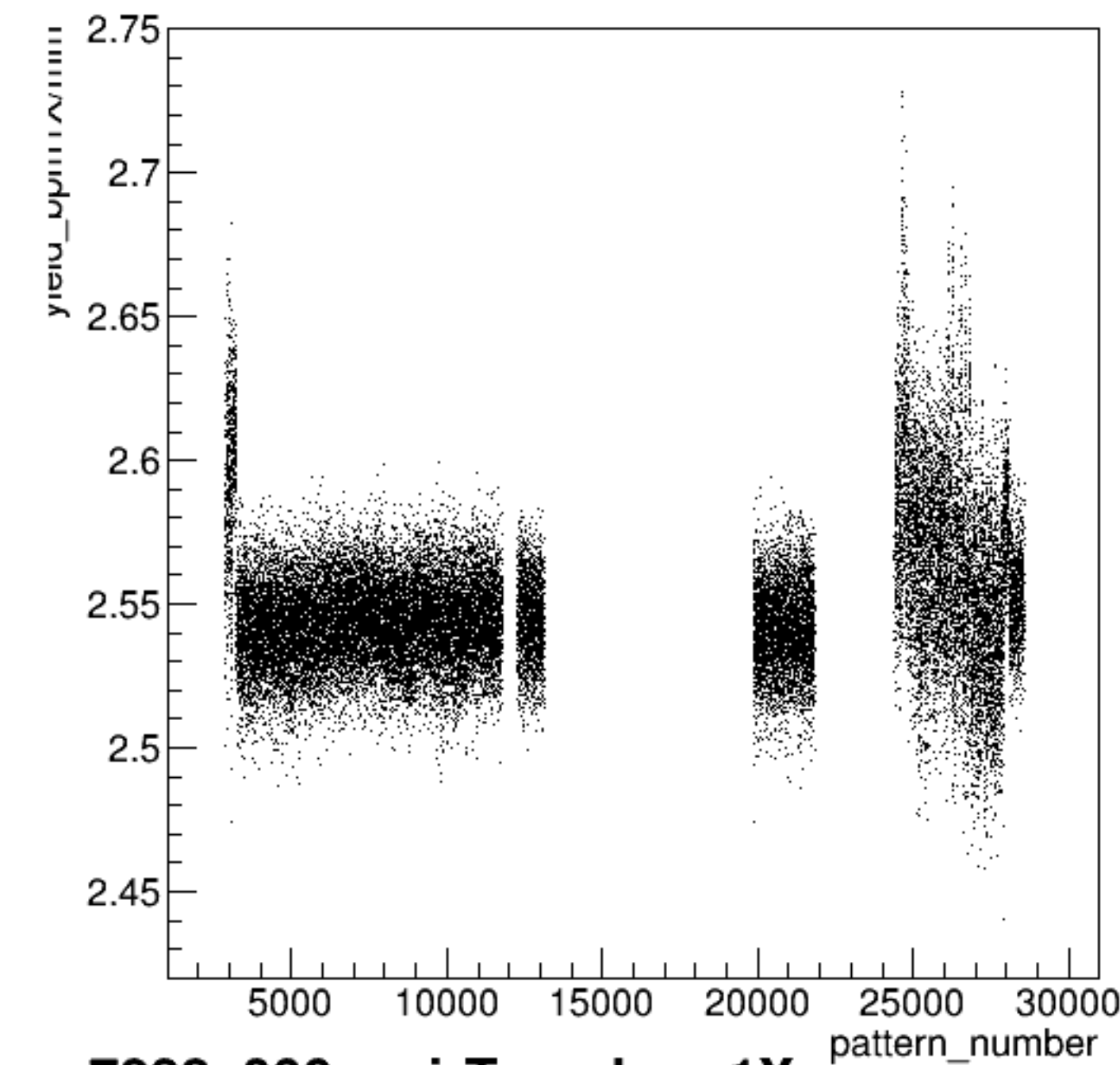
diff\_bpm4ecY/um:pattern\_number {ErrorFlag==0}



diff\_bpm4ecY/um {ErrorFlag==0}

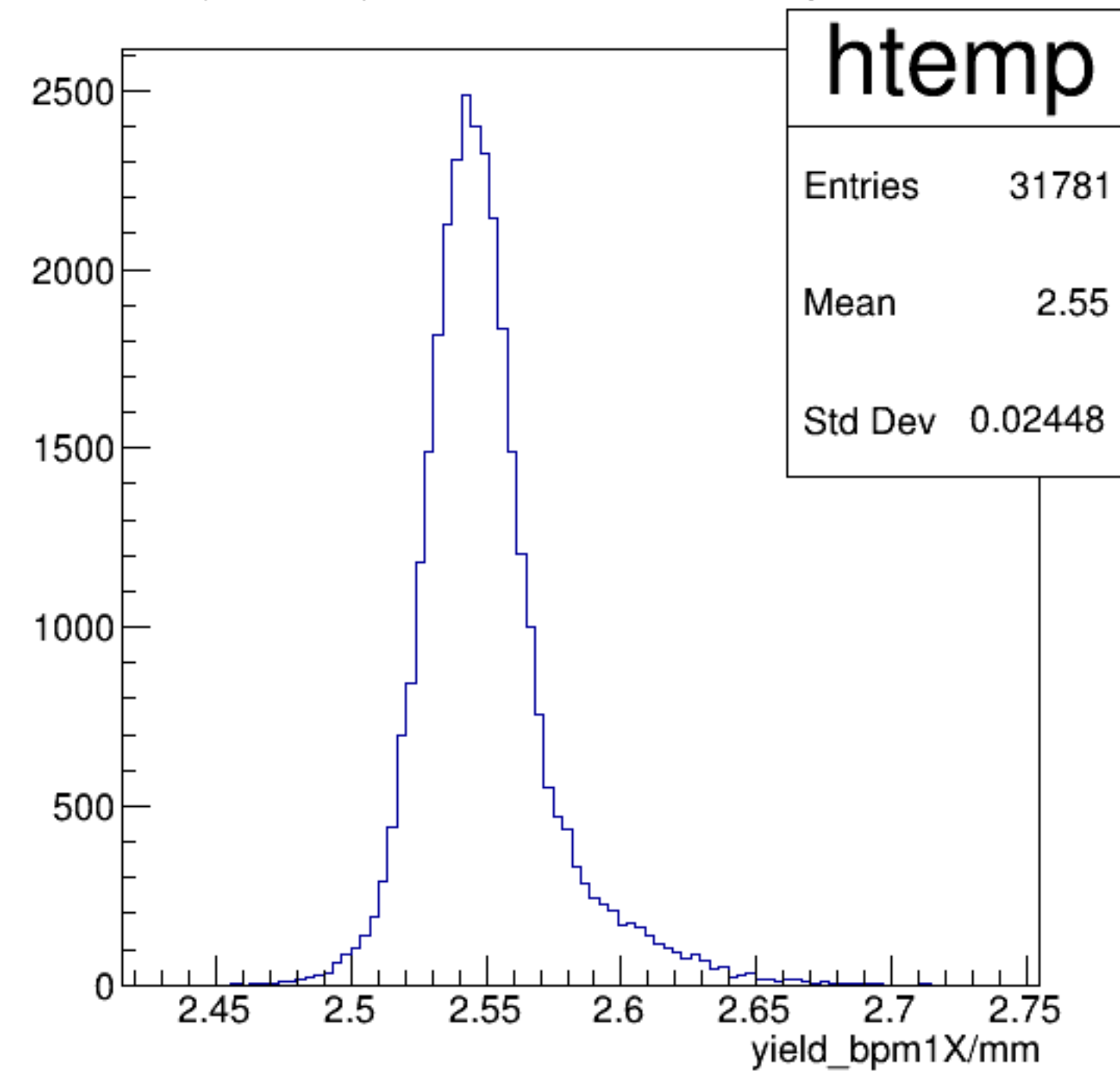


yield\_bpm1X/mm:pattern\_number {ErrorFlag==0}

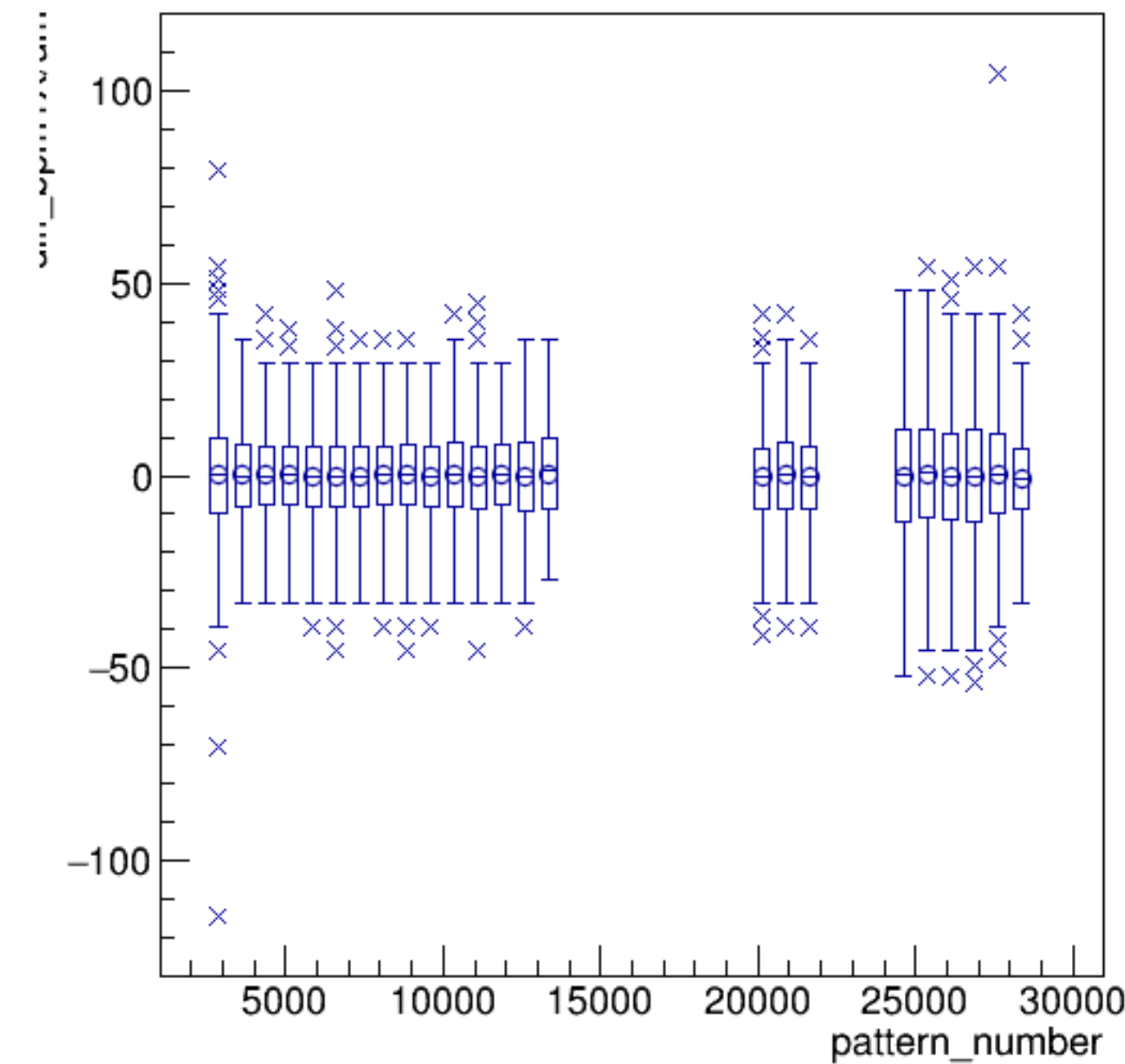


run7282\_000\_pairTree\_bpm1X.png

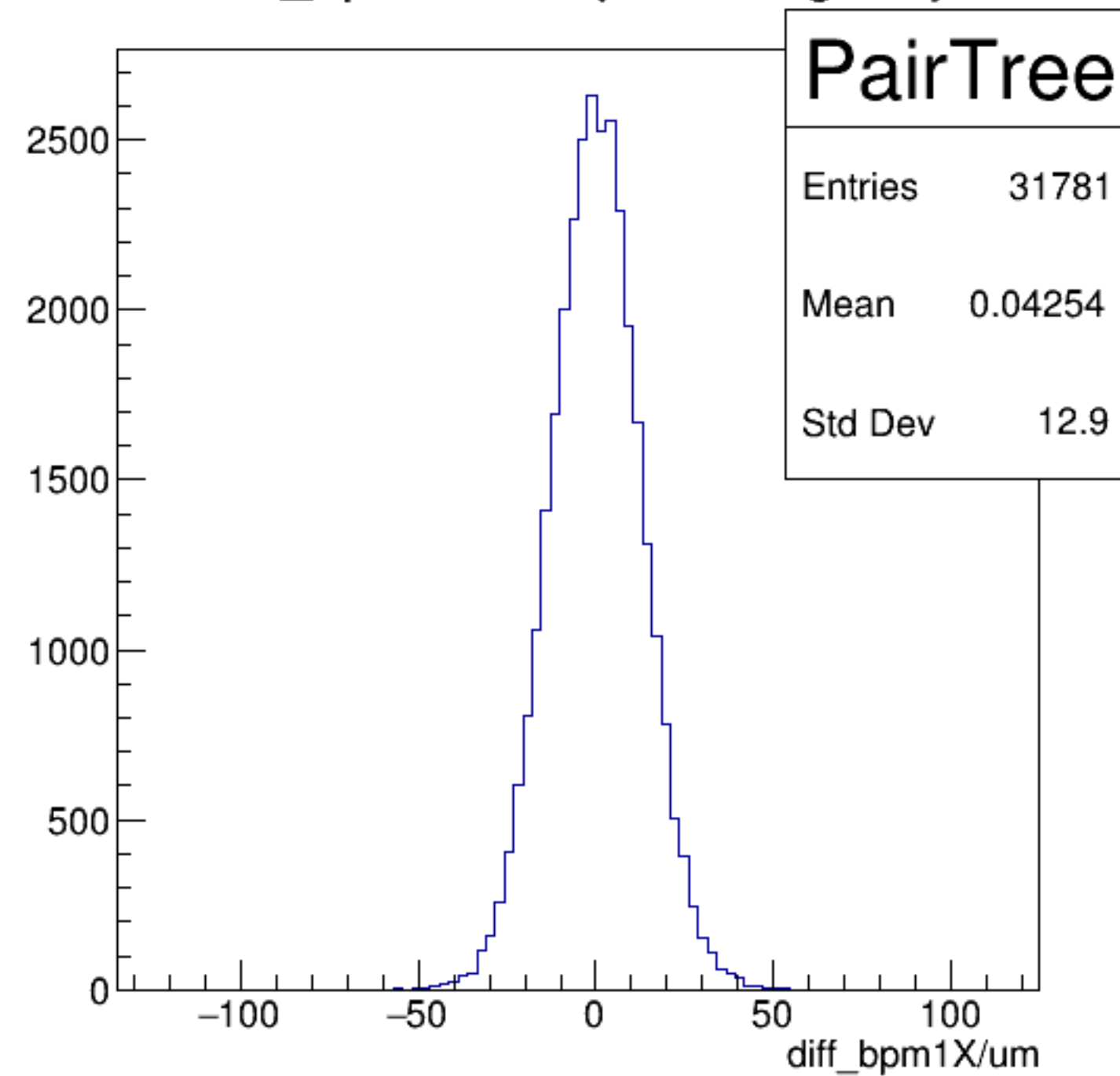
yield\_bpm1X/mm {ErrorFlag==0}

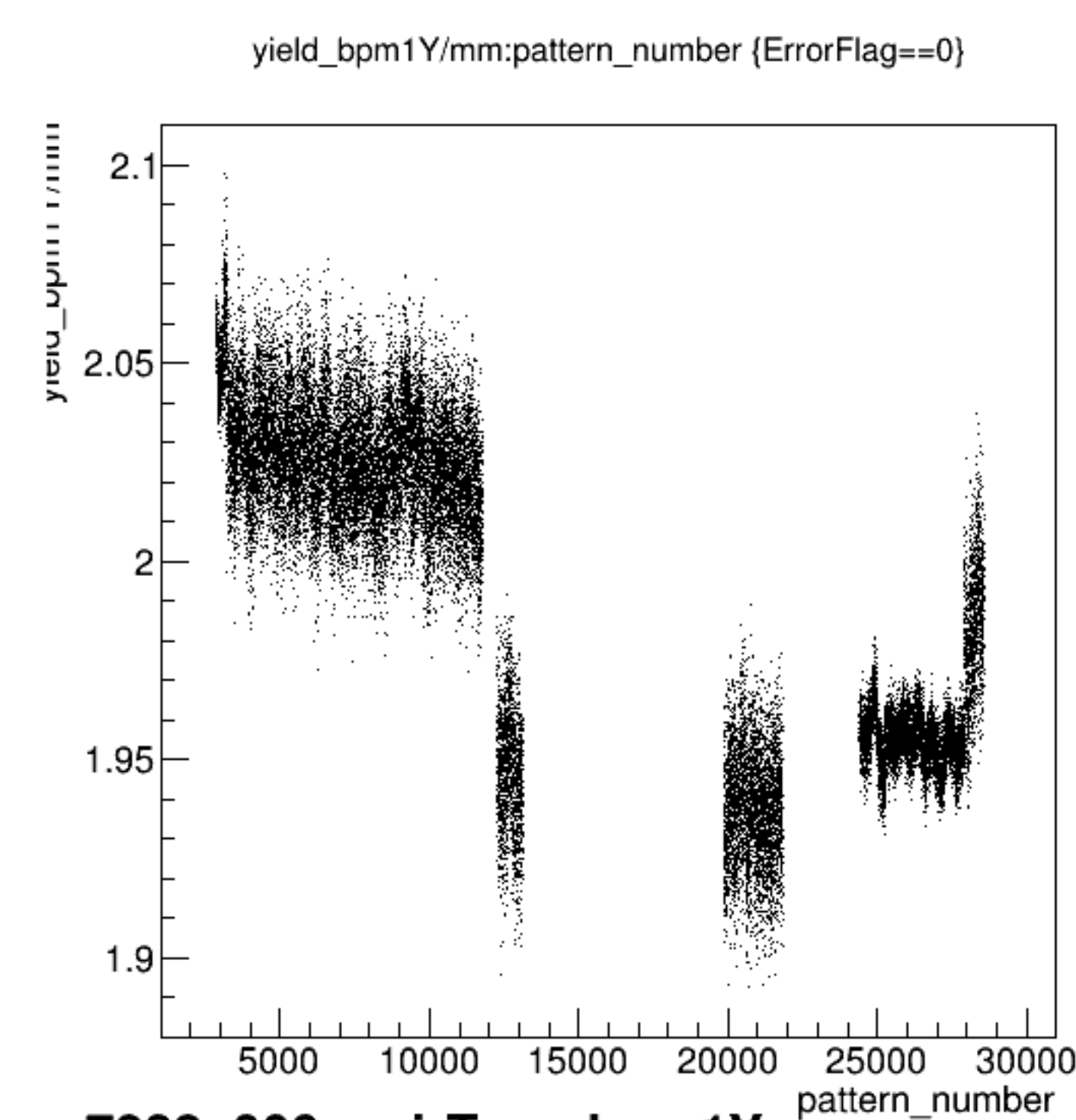


diff\_bpm1X/um:pattern\_number {ErrorFlag==0}

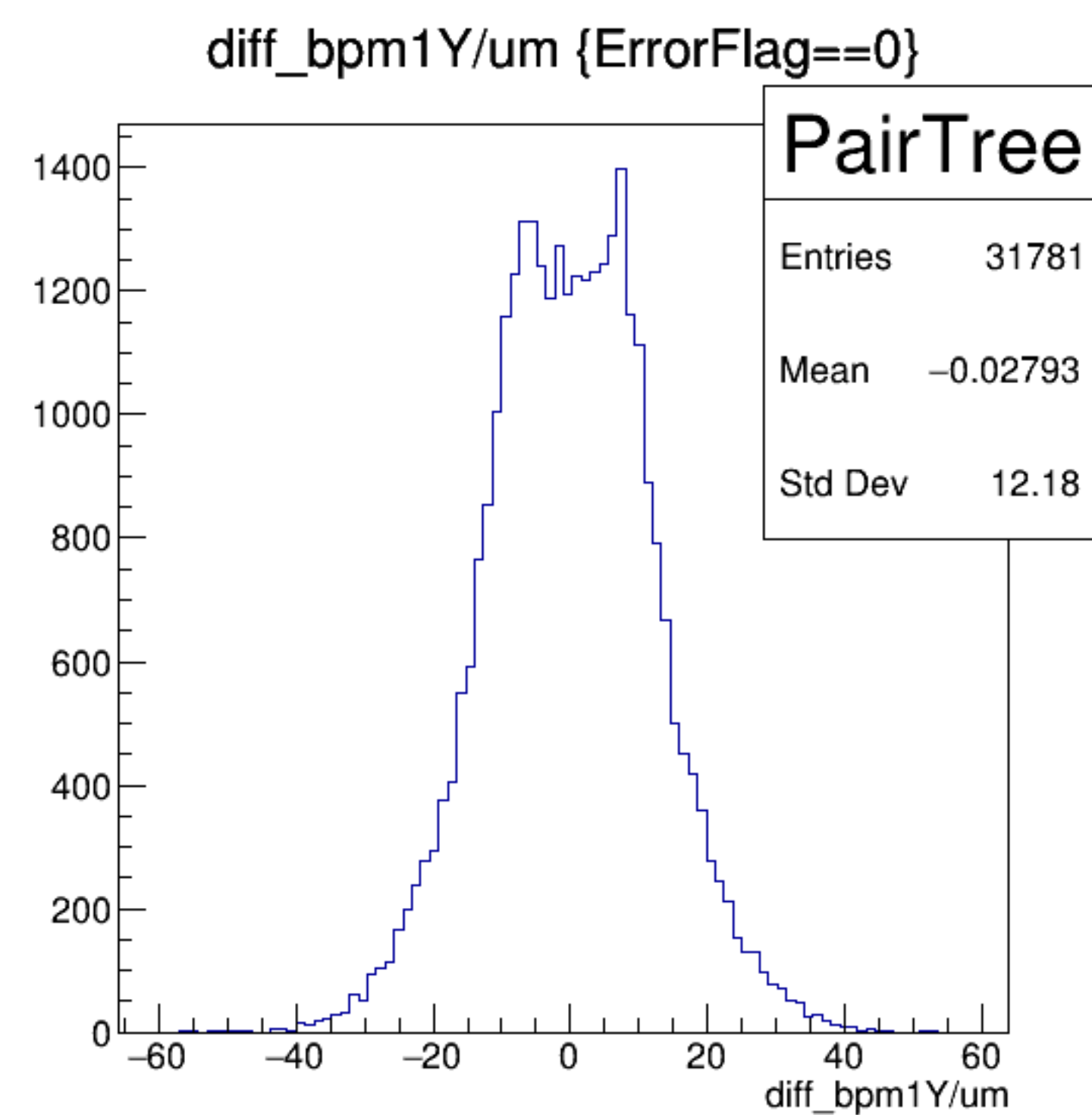
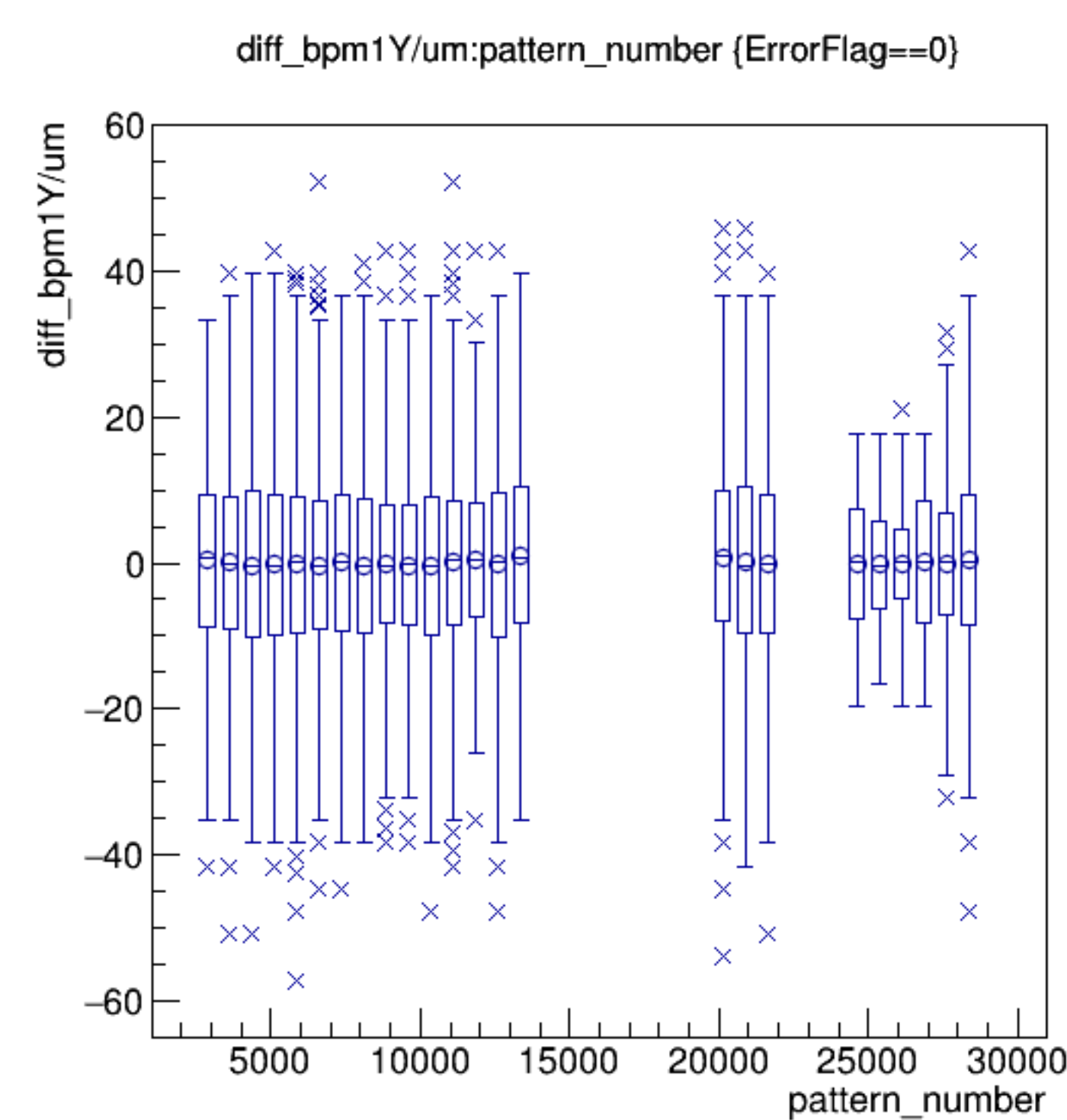
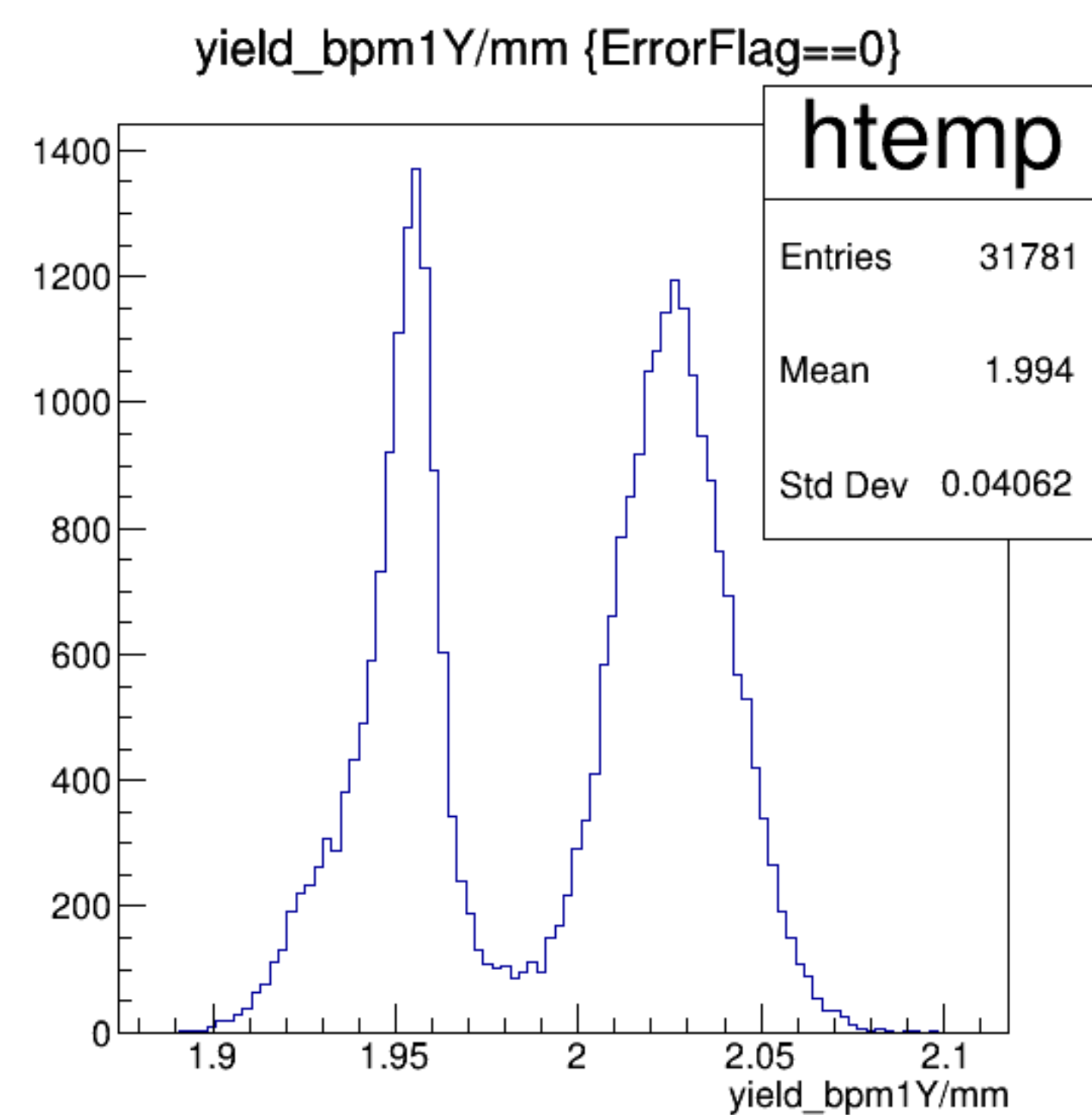


diff\_bpm1X/um {ErrorFlag==0}

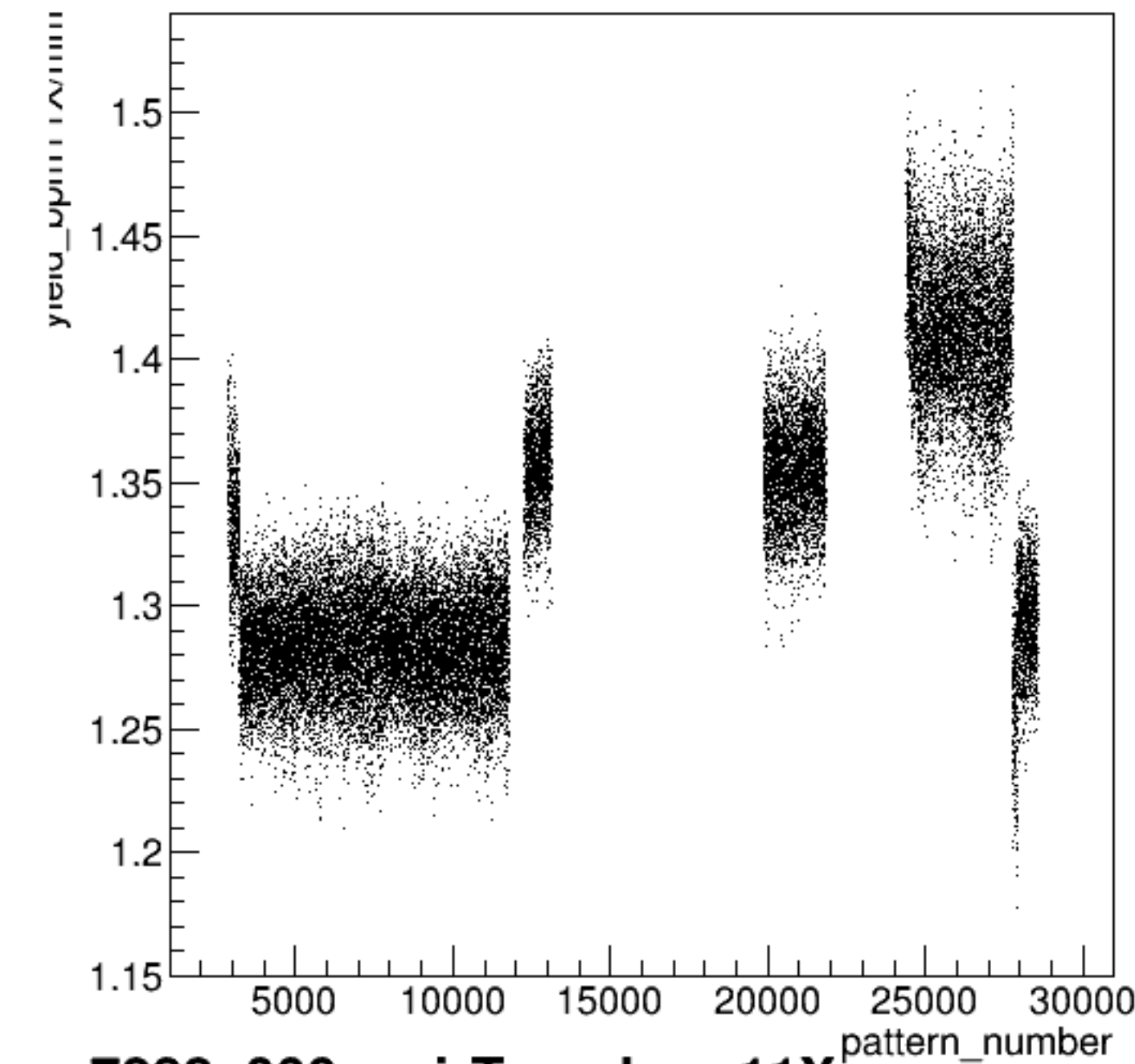




run7282\_000\_pairTree\_bpm1Y.png

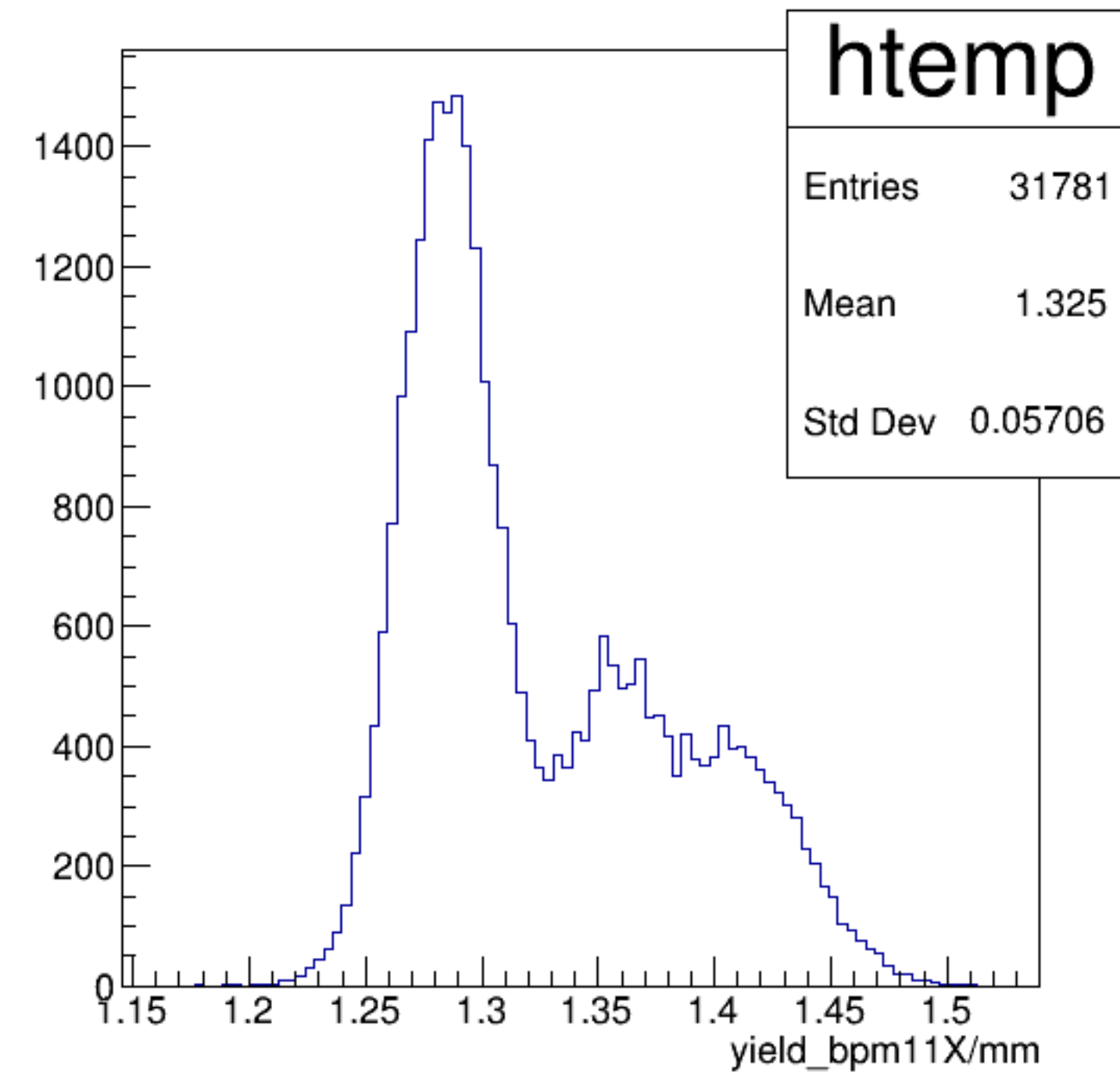


yield\_bpm11X/mm:pattern\_number {ErrorFlag==0}

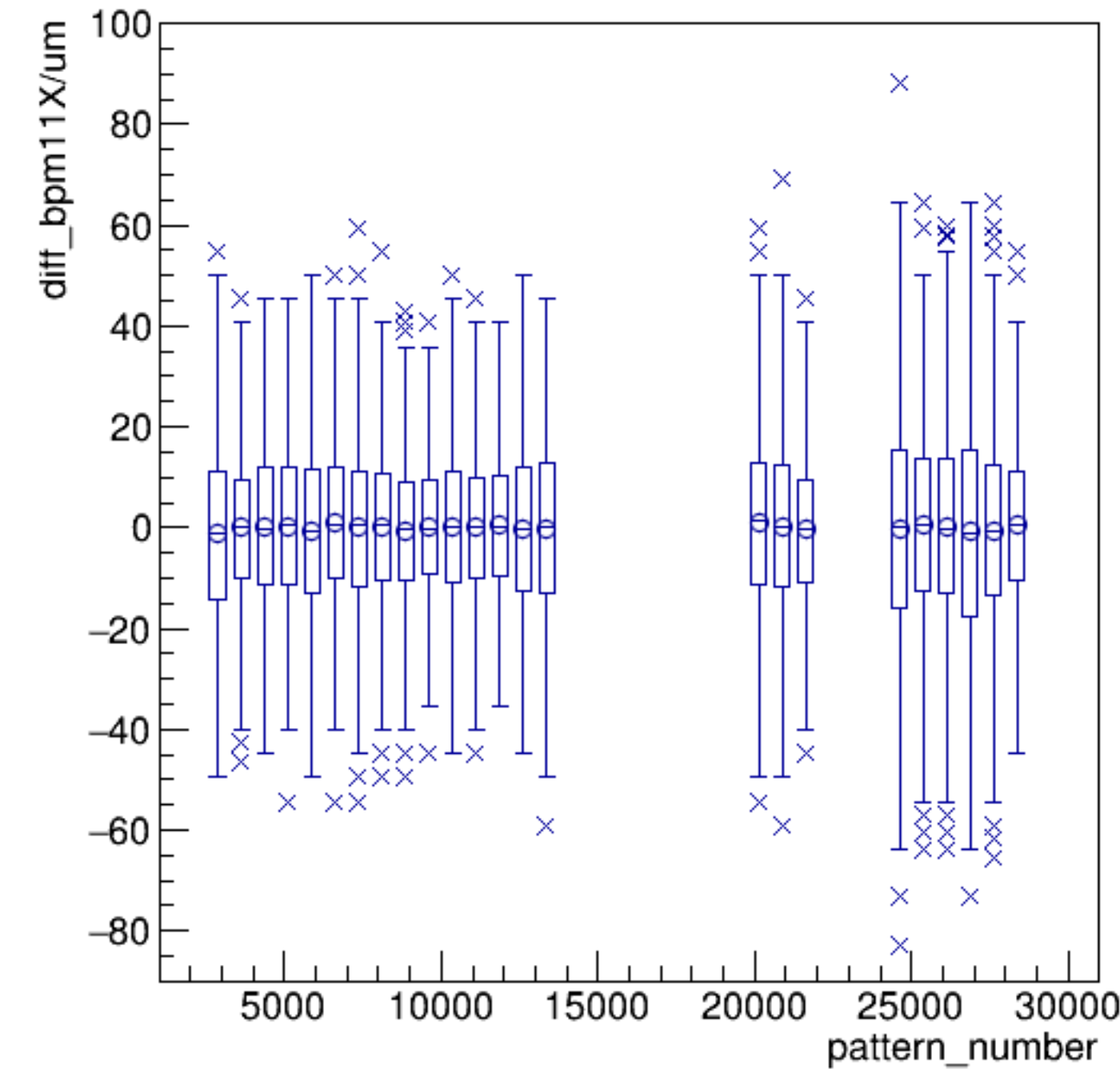


run7282\_000\_pairTree\_bpm11X.png

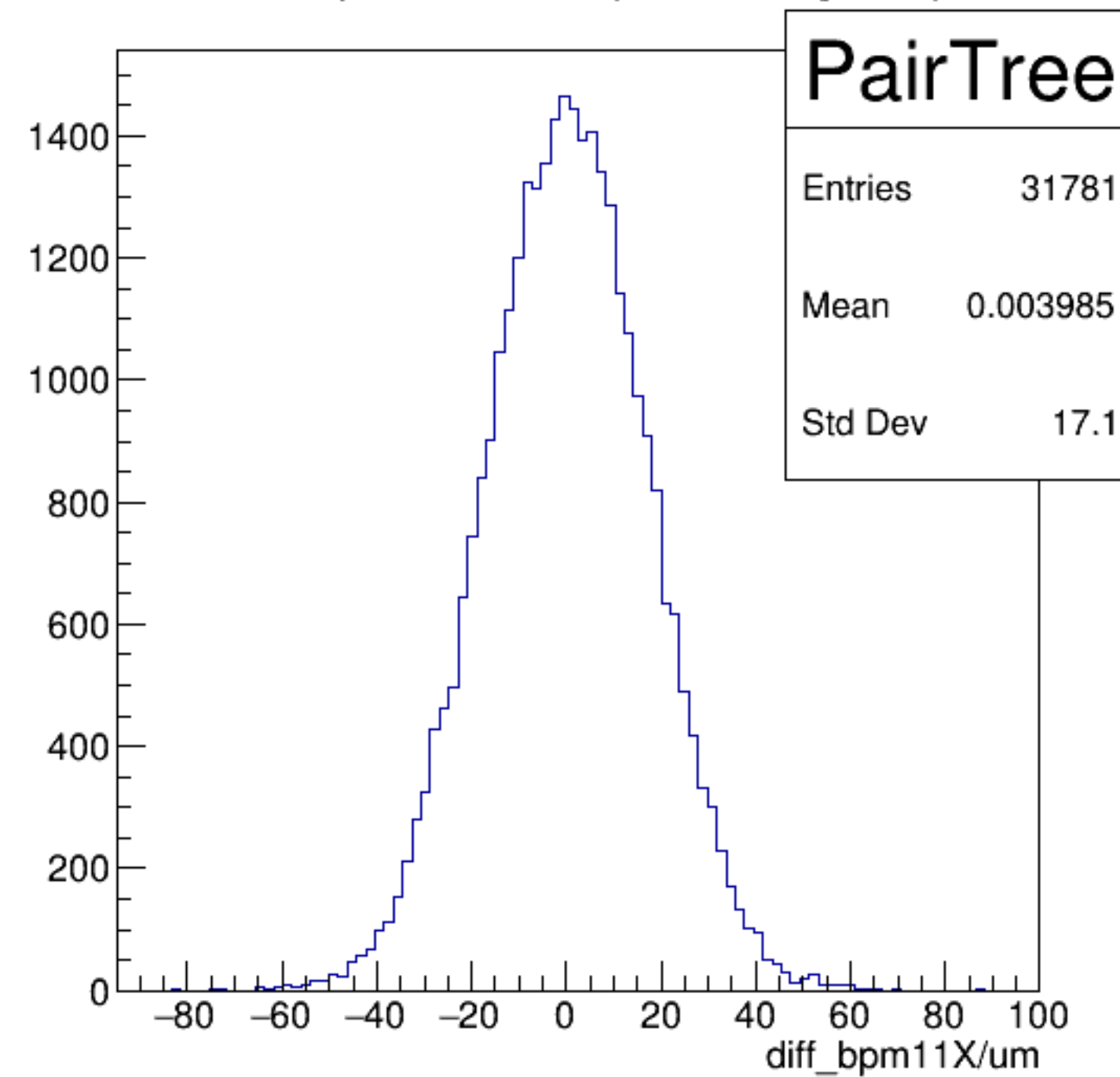
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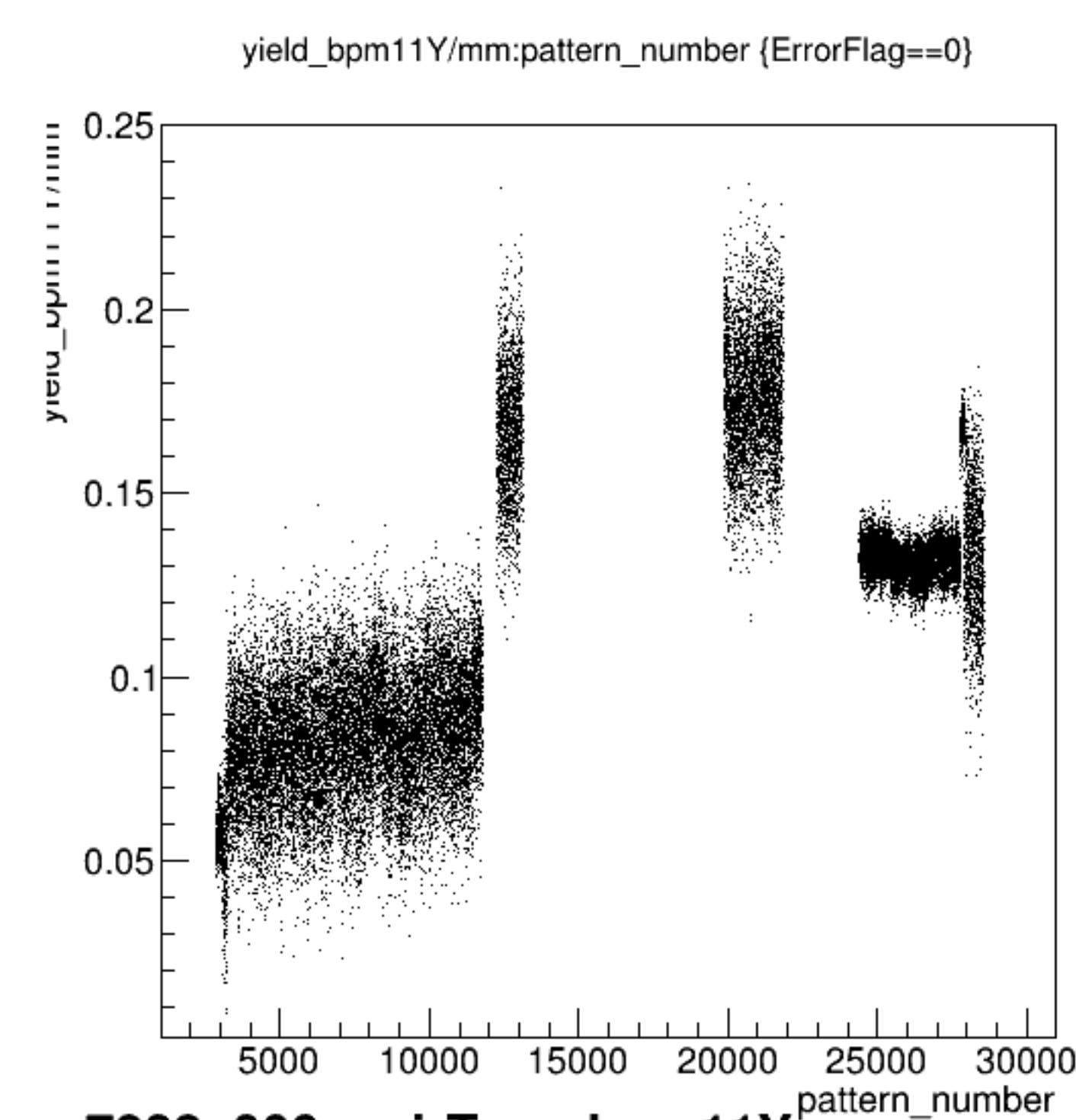


diff\_bpm11X/um:pattern\_number {ErrorFlag==0}

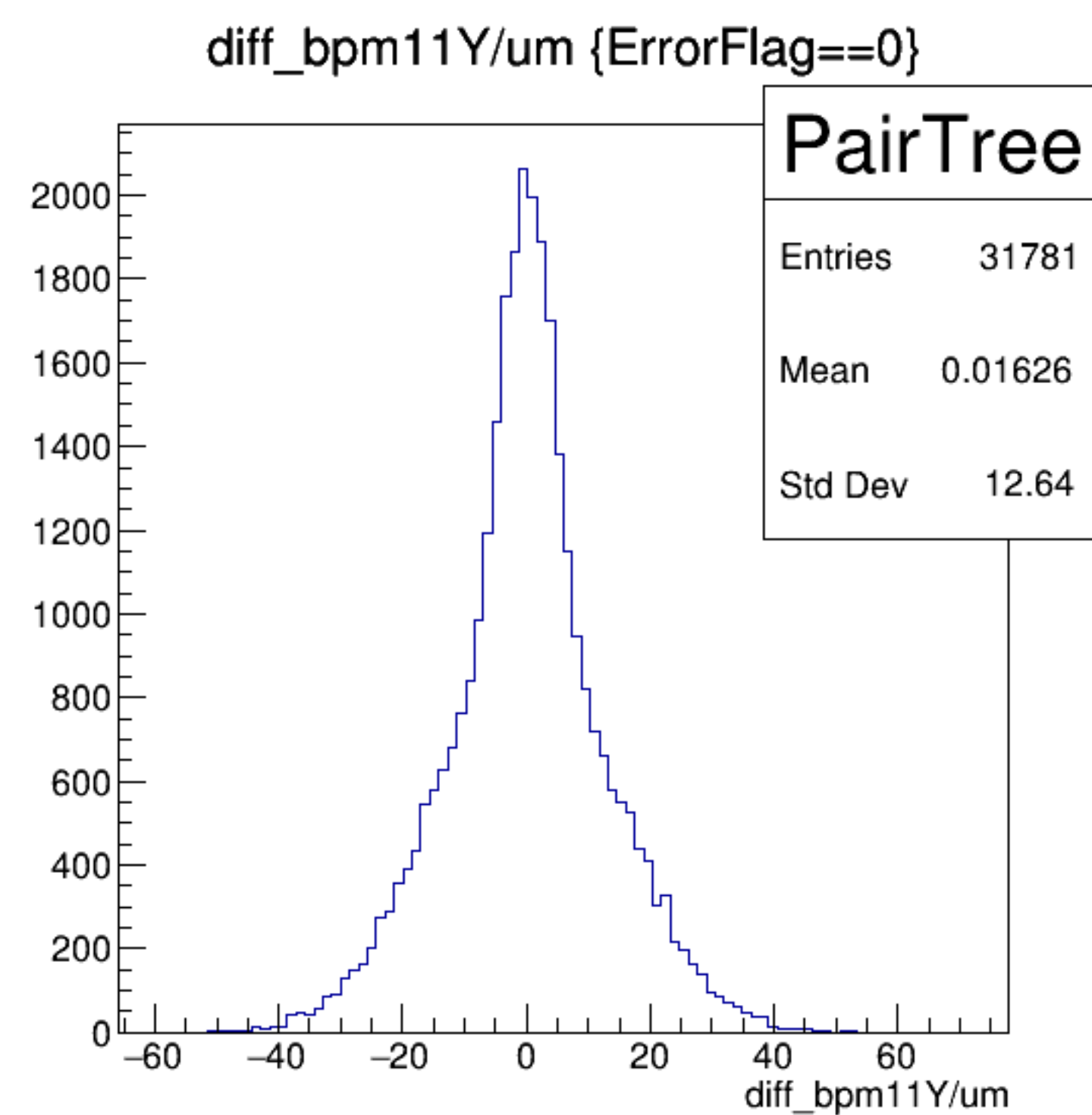
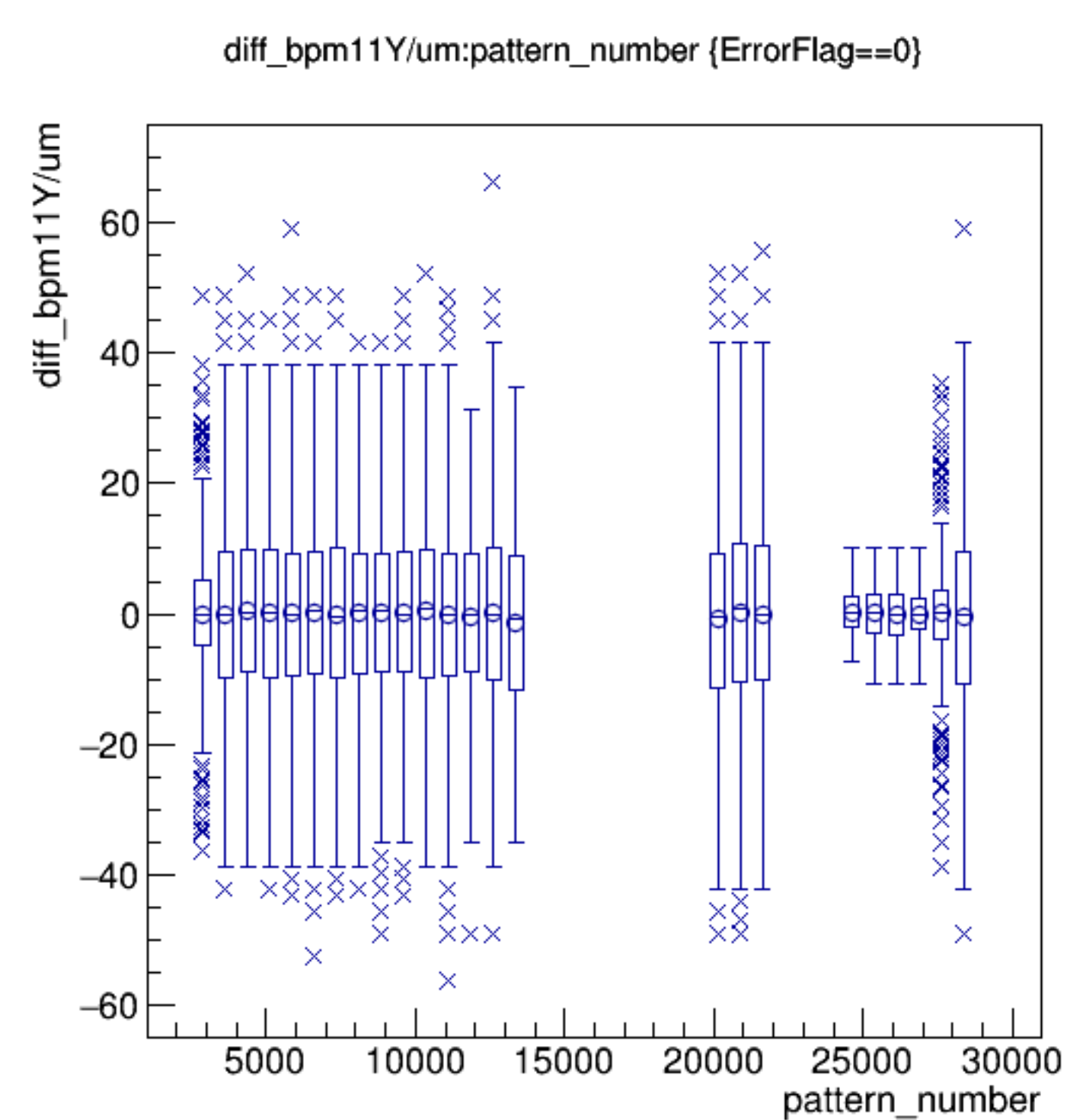
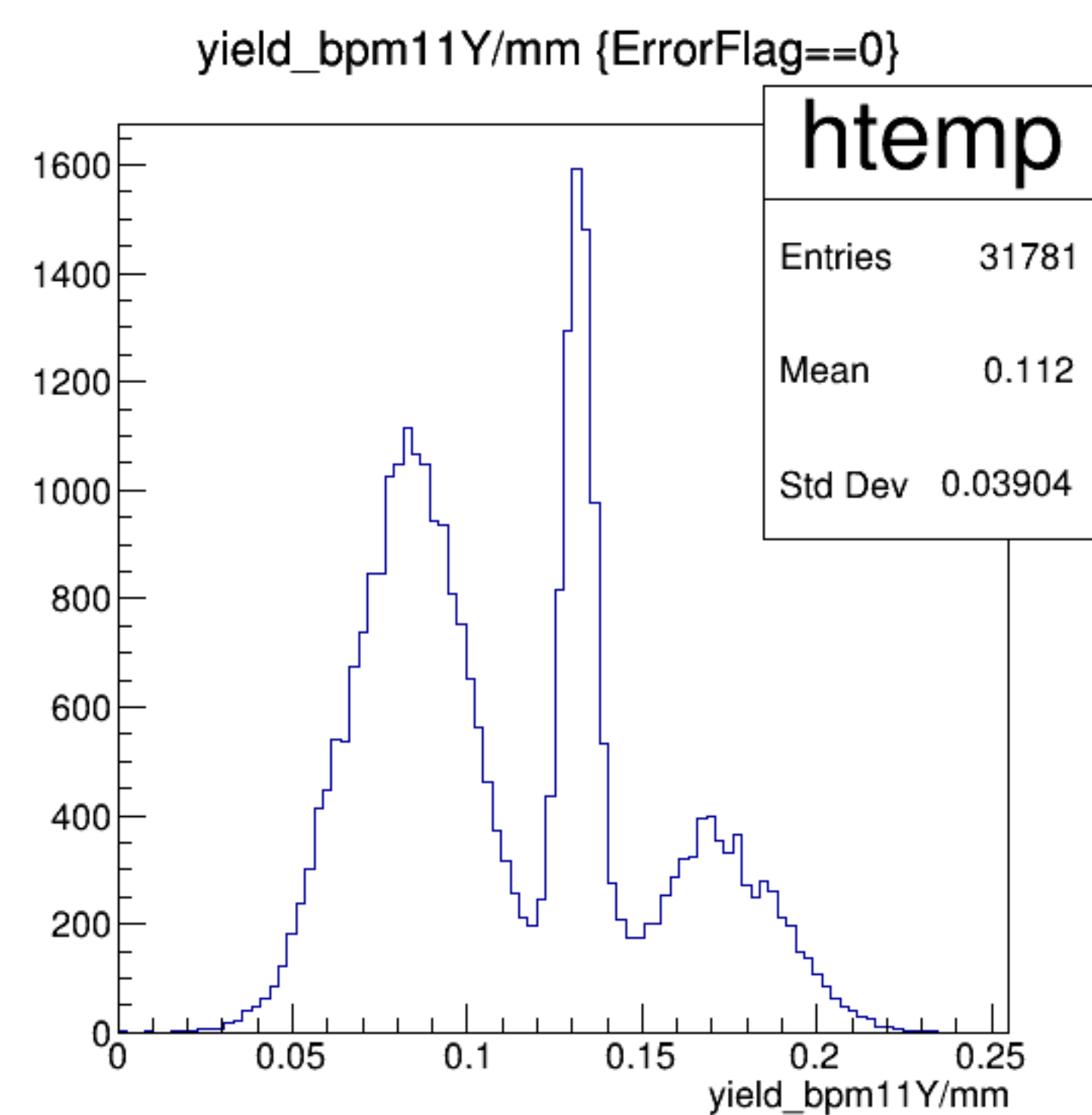


diff\_bpm11X/um {ErrorFlag==0}

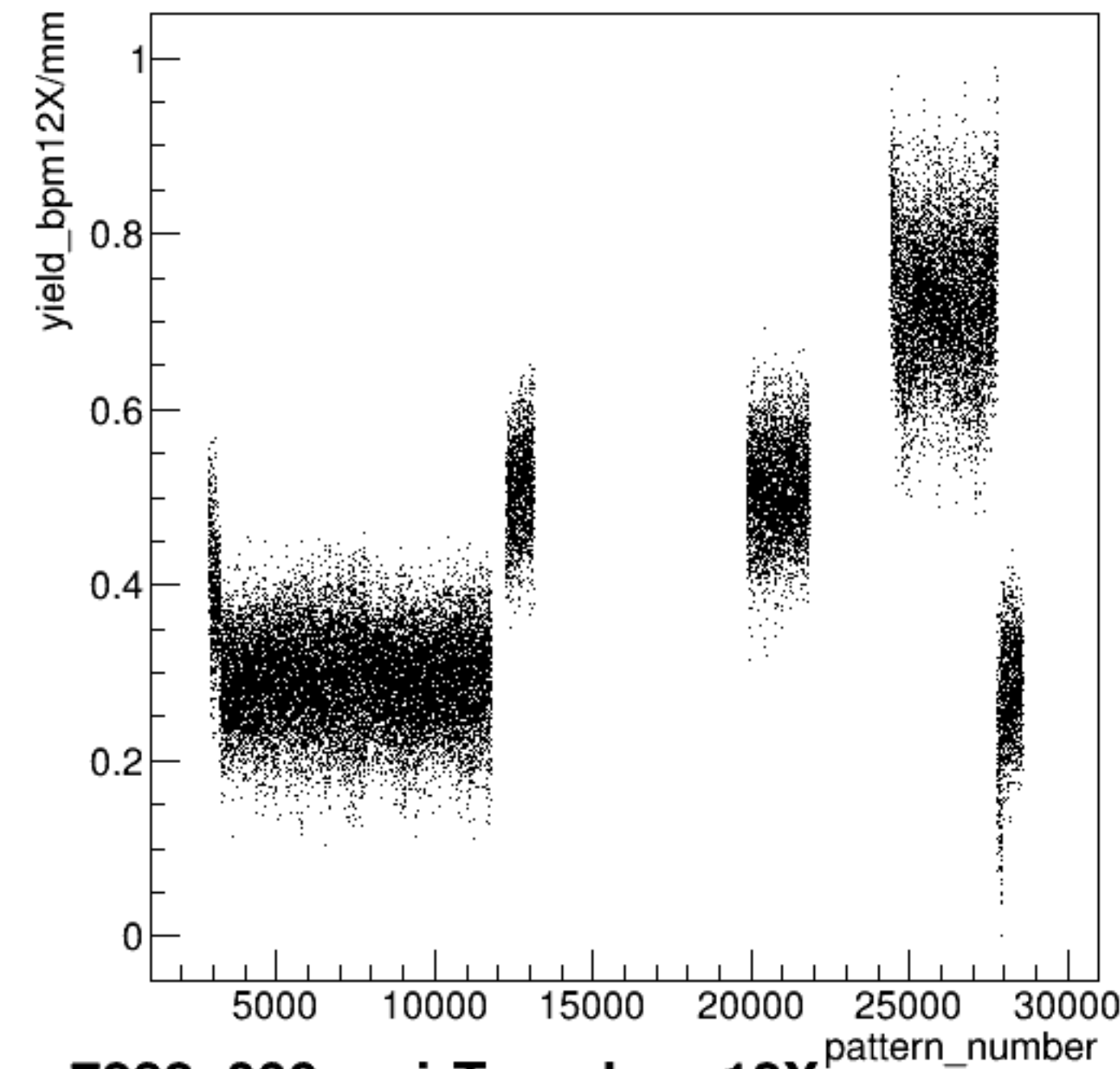




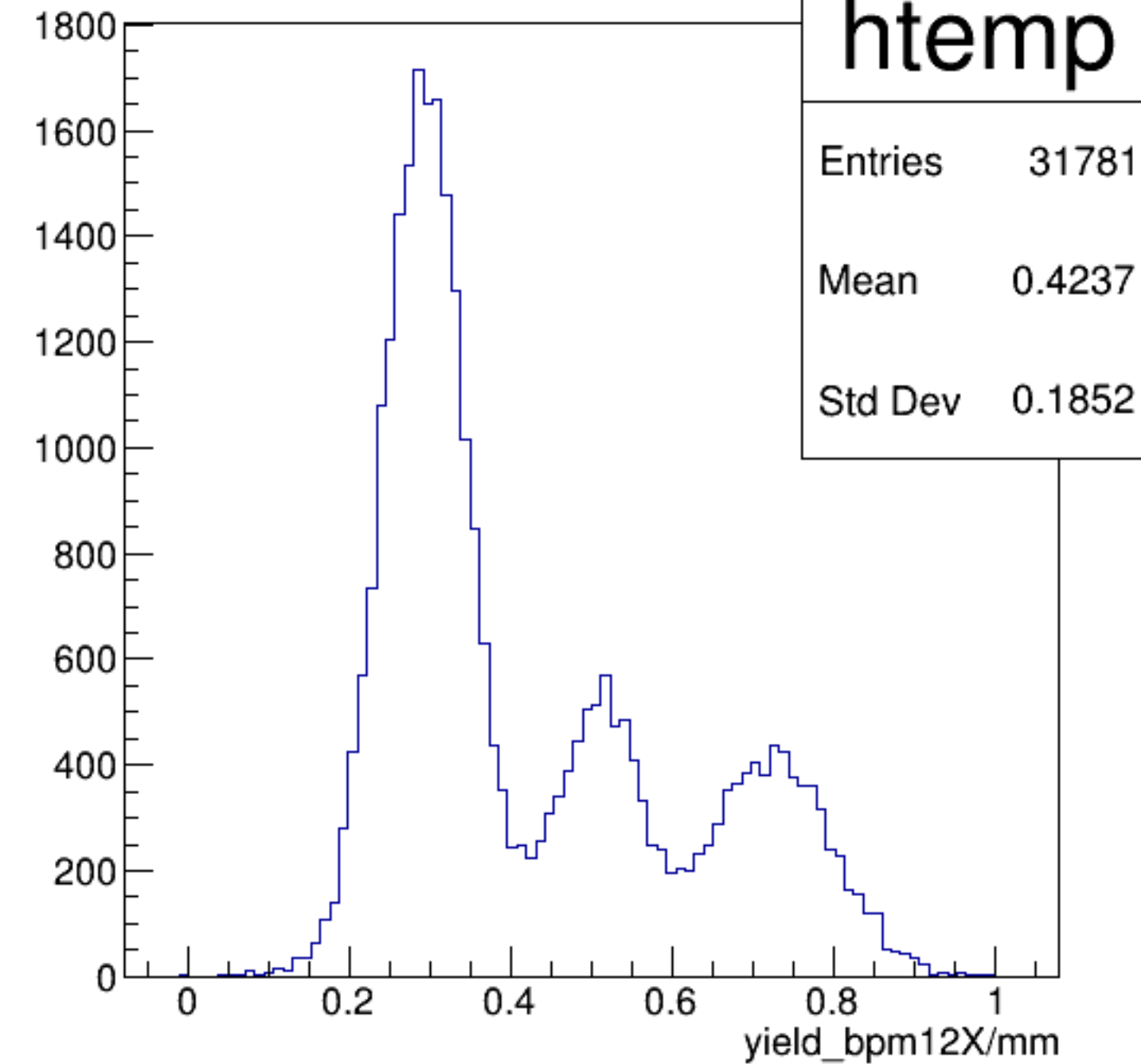
run7282\_000\_pairTree\_bpm11Y.png



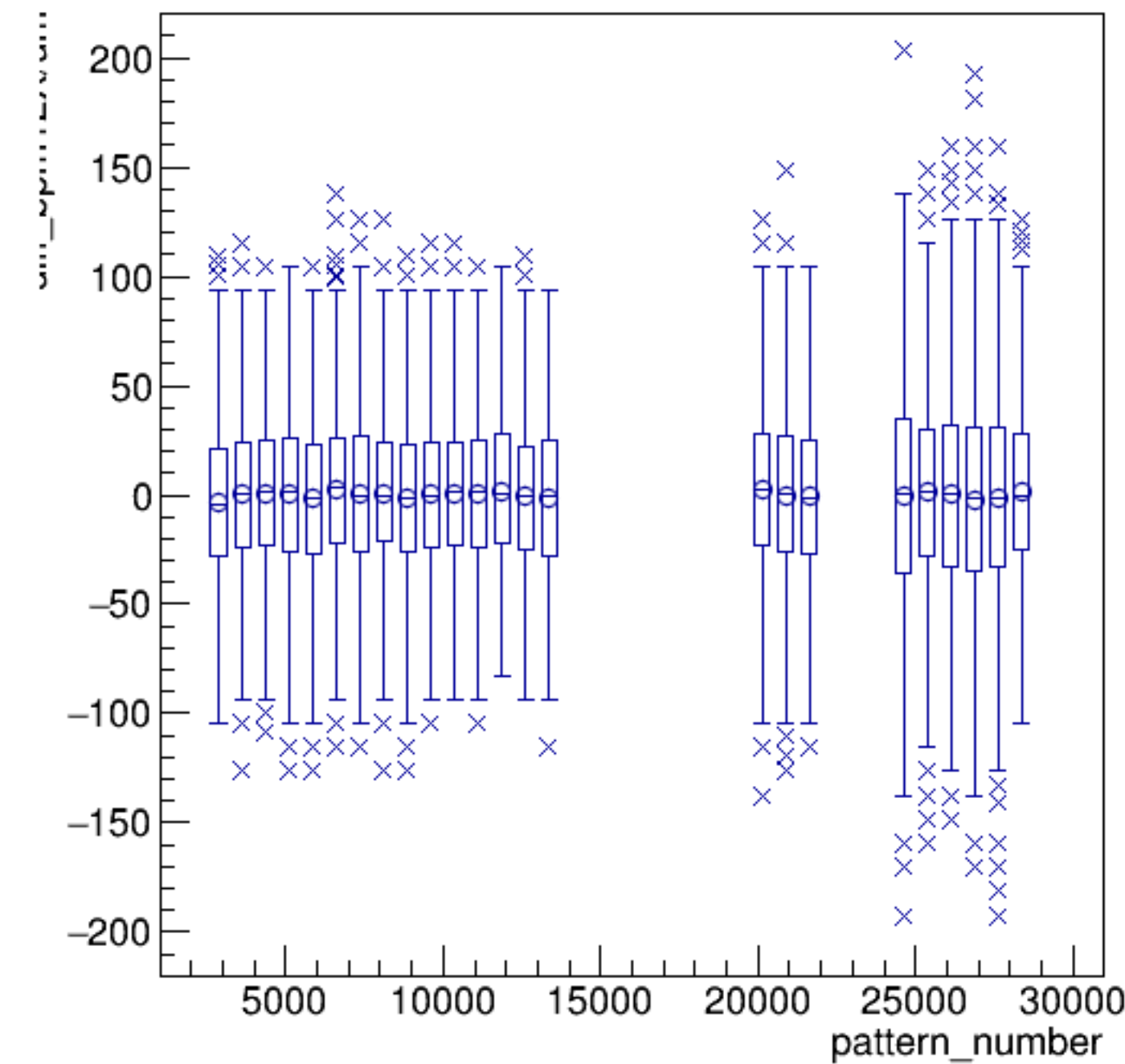
yield\_bpm12X/mm:pattern\_number {ErrorFlag==0}



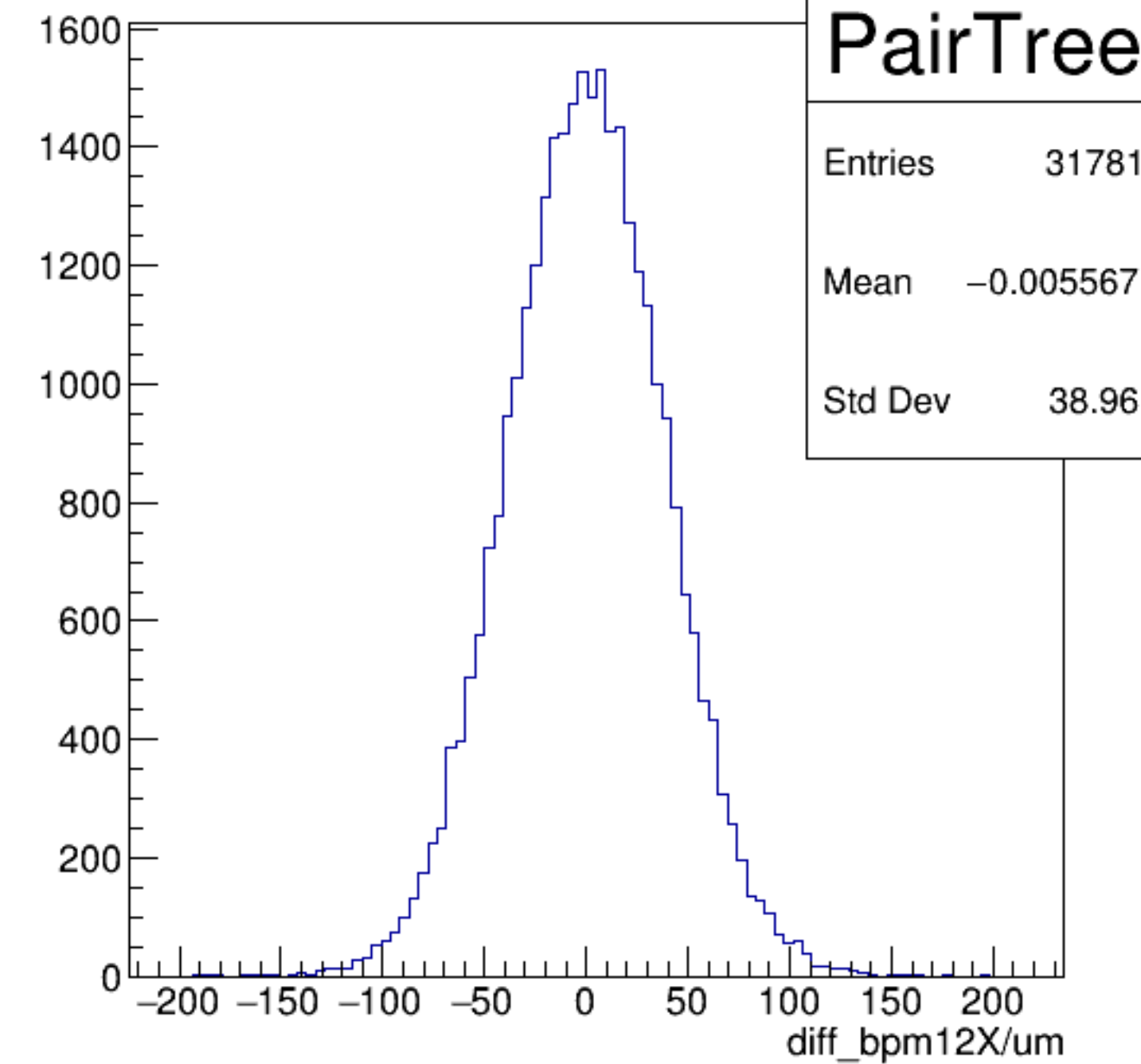
yield\_bpm12X/mm {ErrorFlag==0}



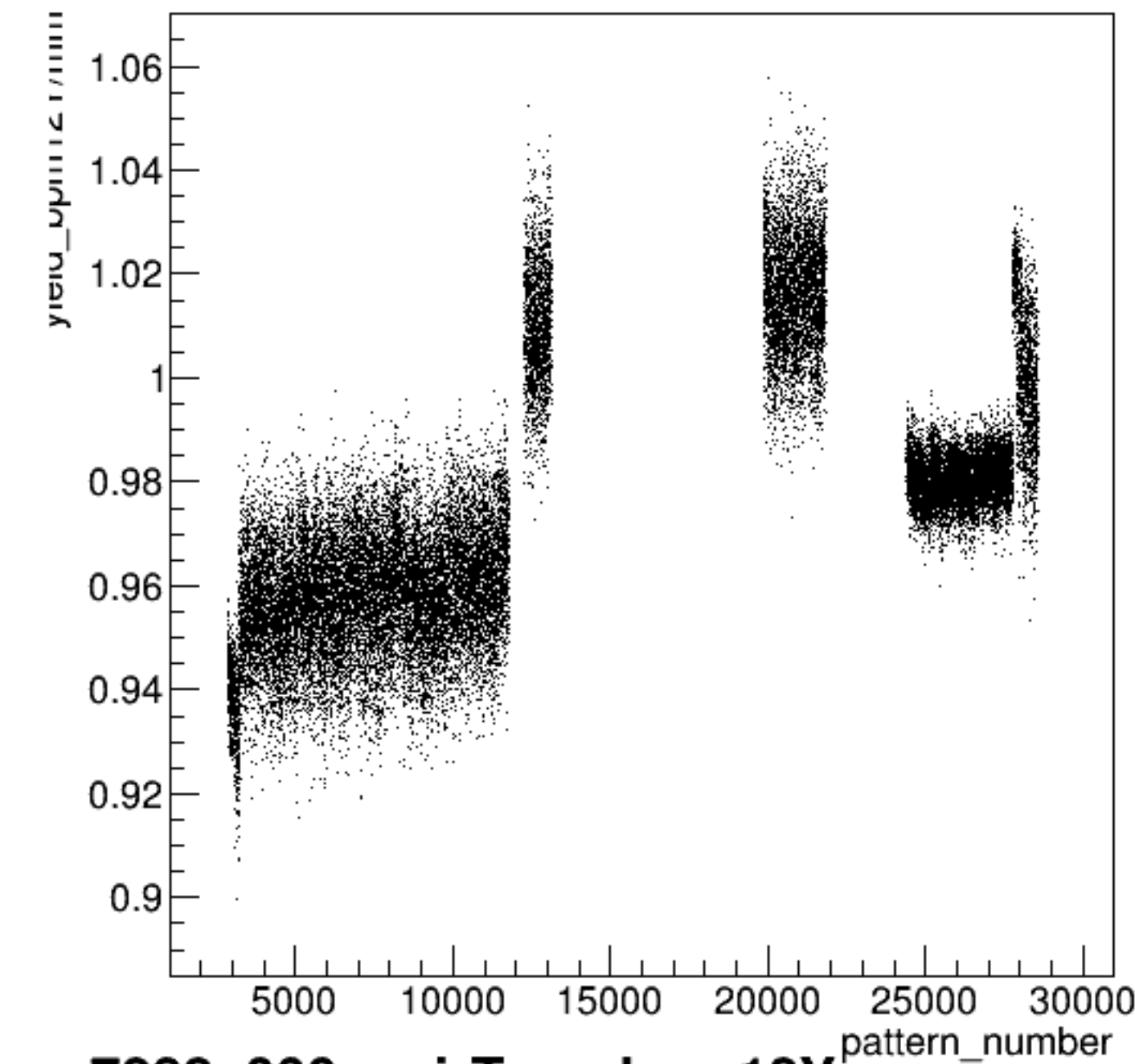
diff\_bpm12X/um:pattern\_number {ErrorFlag==0}



diff\_bpm12X/um {ErrorFlag==0}

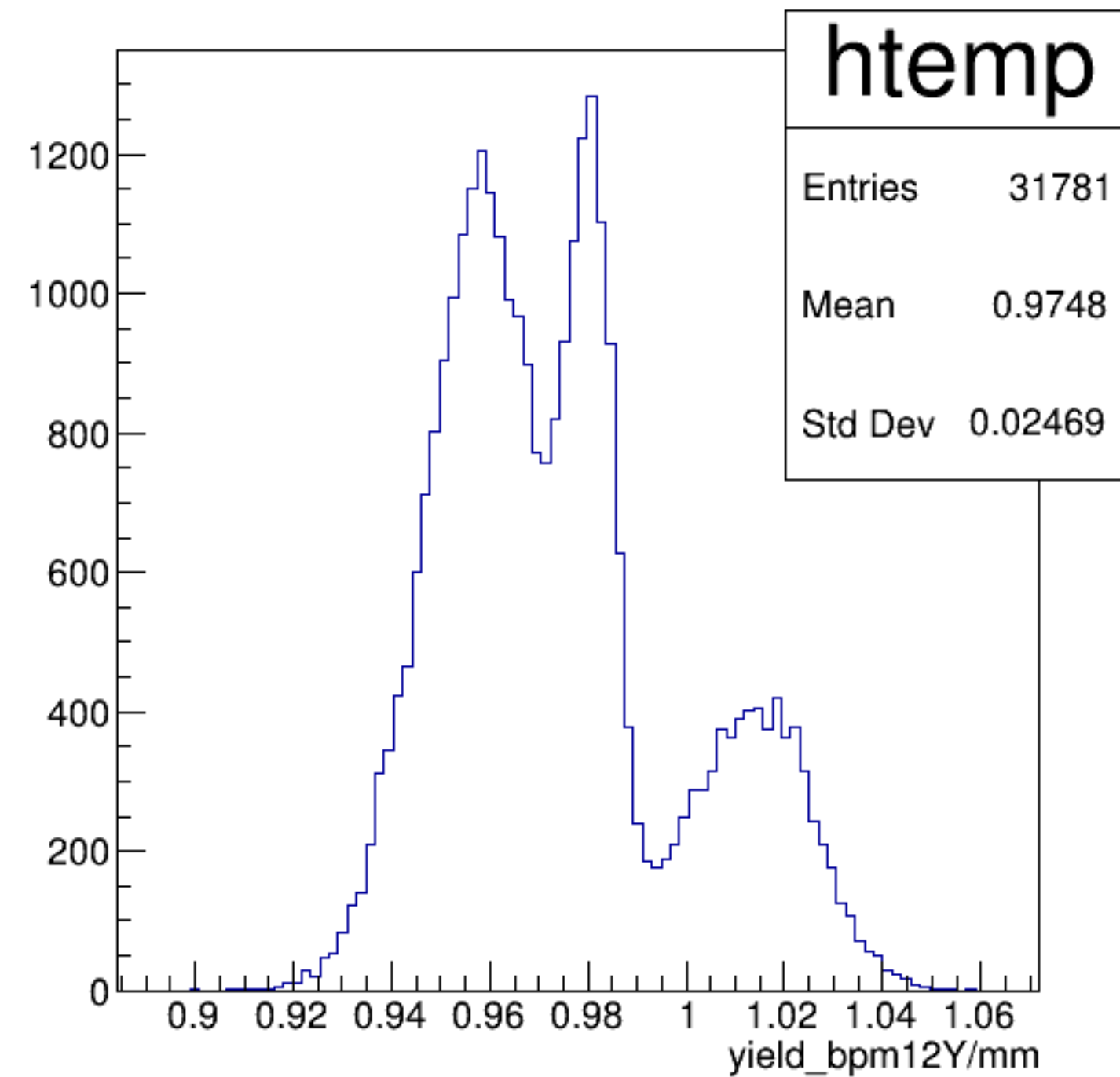


yield\_bpm12Y/mm:pattern\_number {ErrorFlag==0}

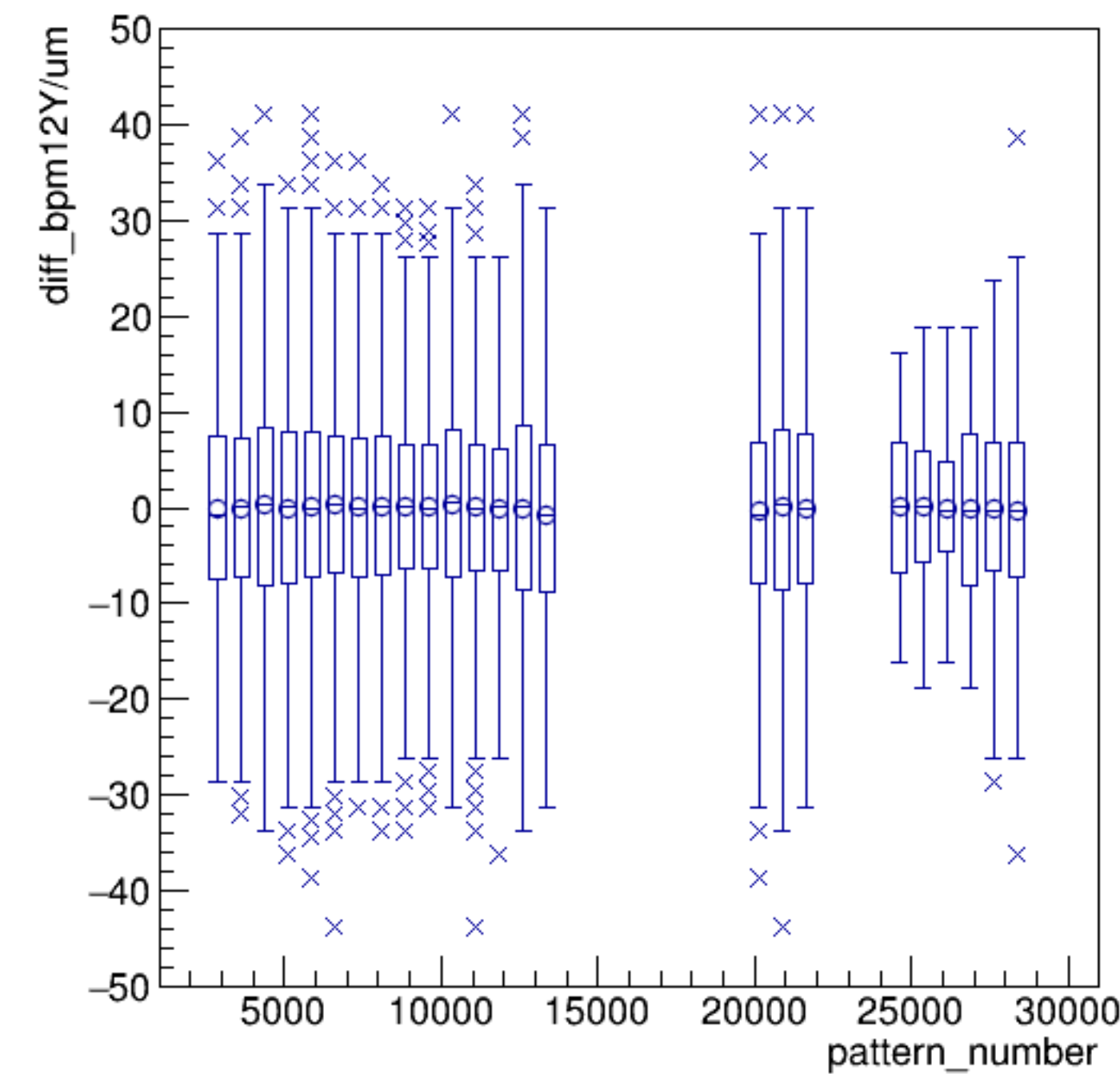


run7282\_000\_pairTree\_bpm12Y.png

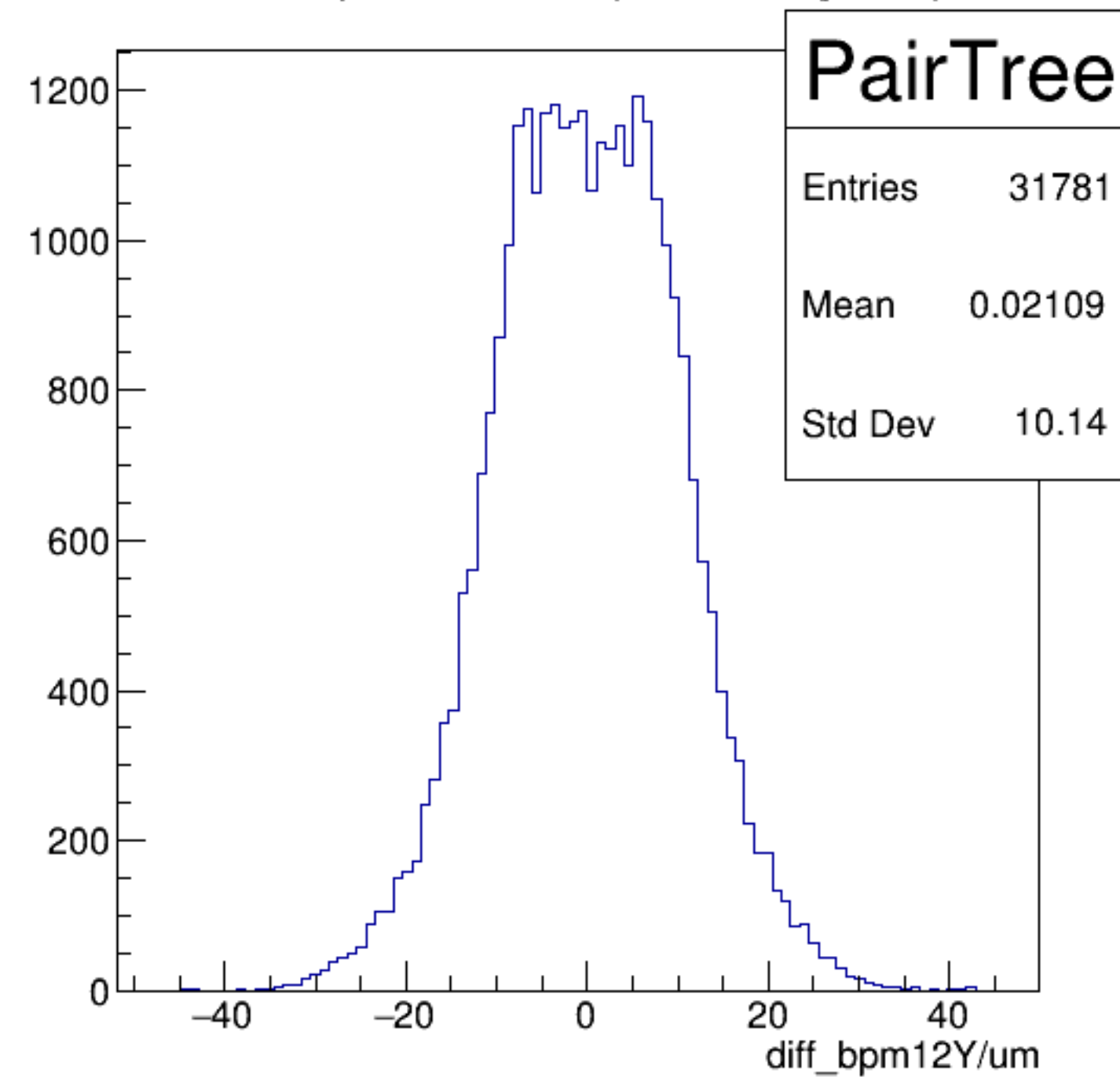
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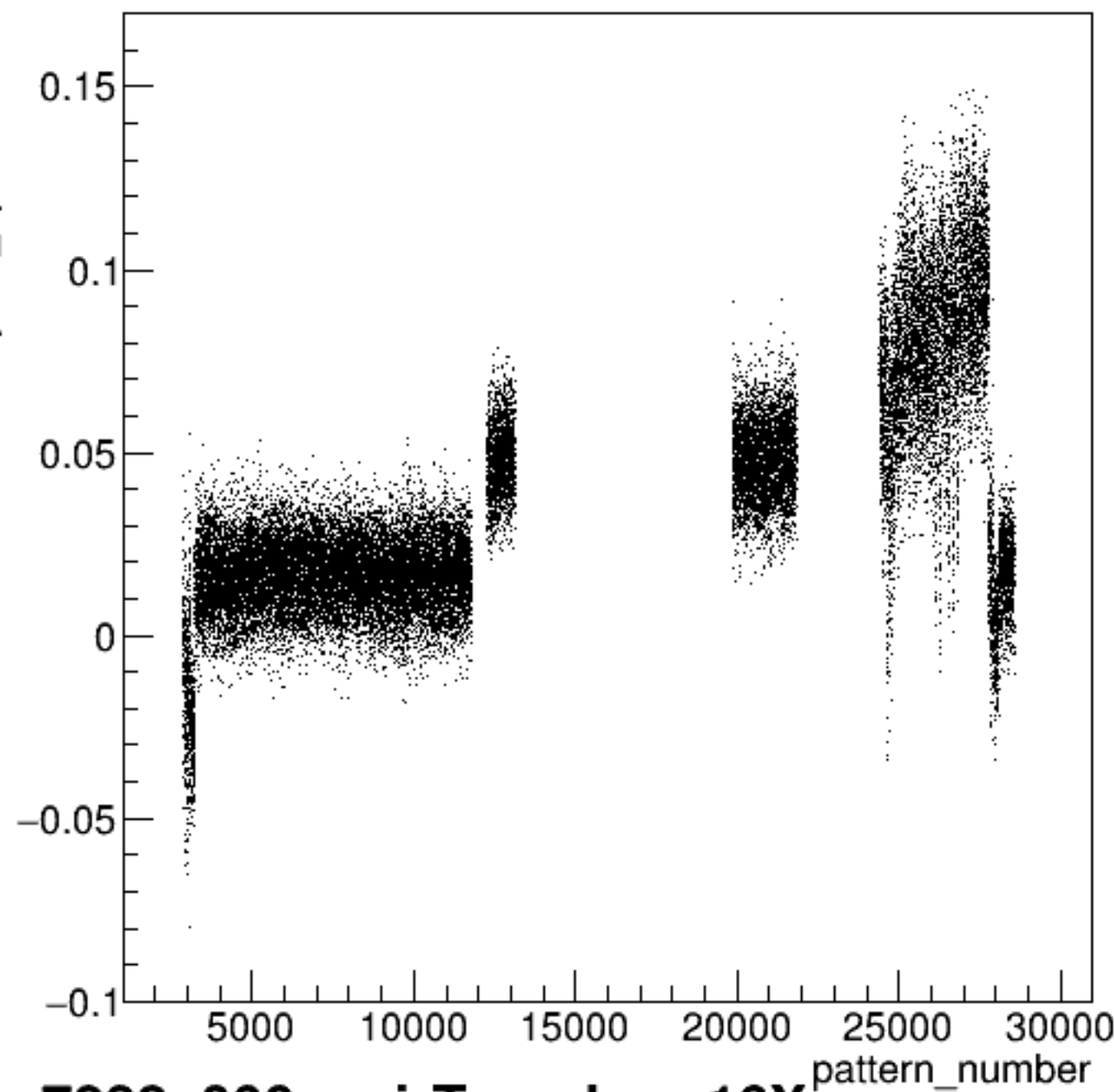
diff\_bpm12Y/um:pattern\_number {ErrorFlag==0}



diff\_bpm12Y/um {ErrorFlag==0}

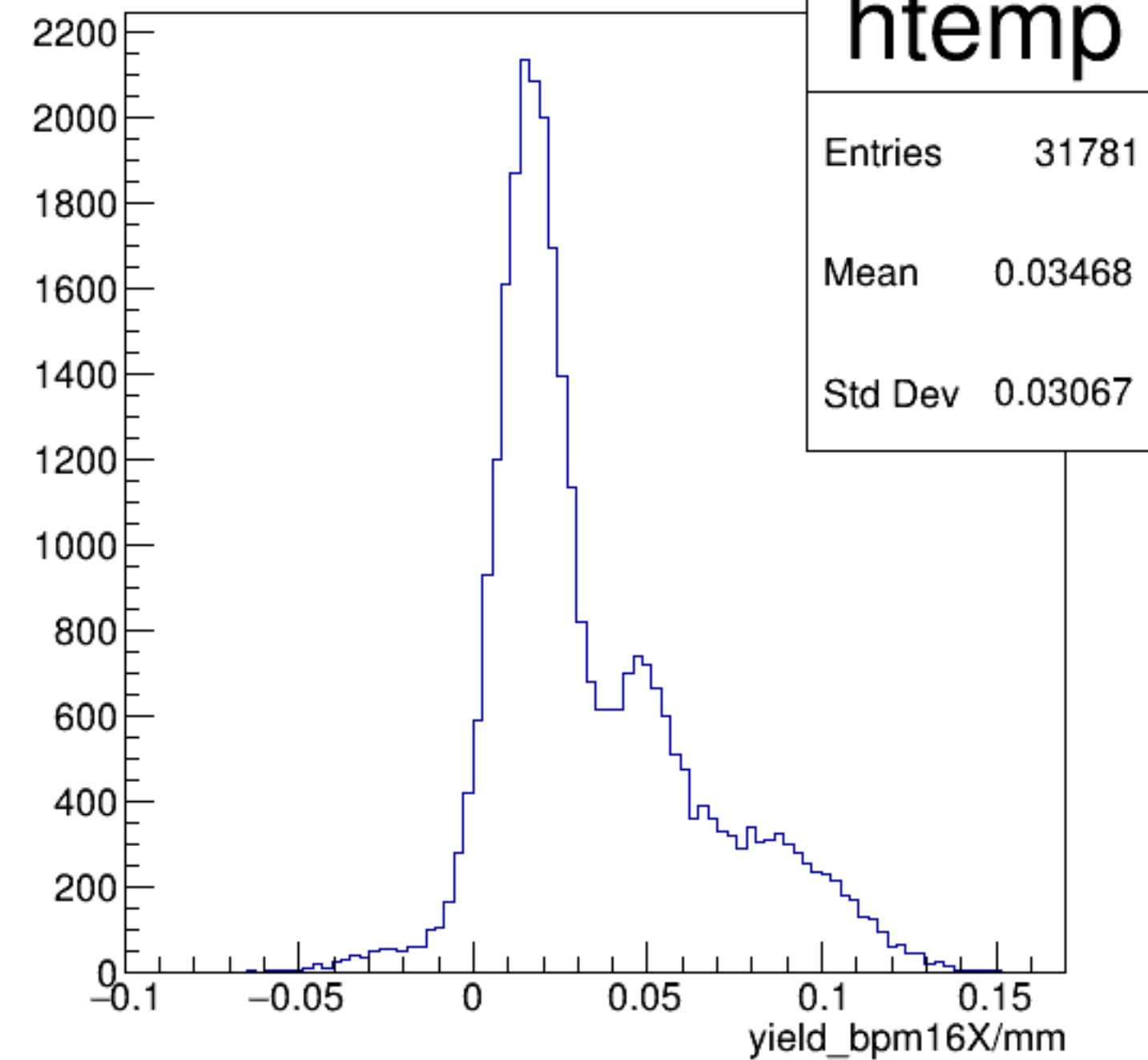


yield\_bpm16X/mm:pattern\_number {ErrorFlag==0}

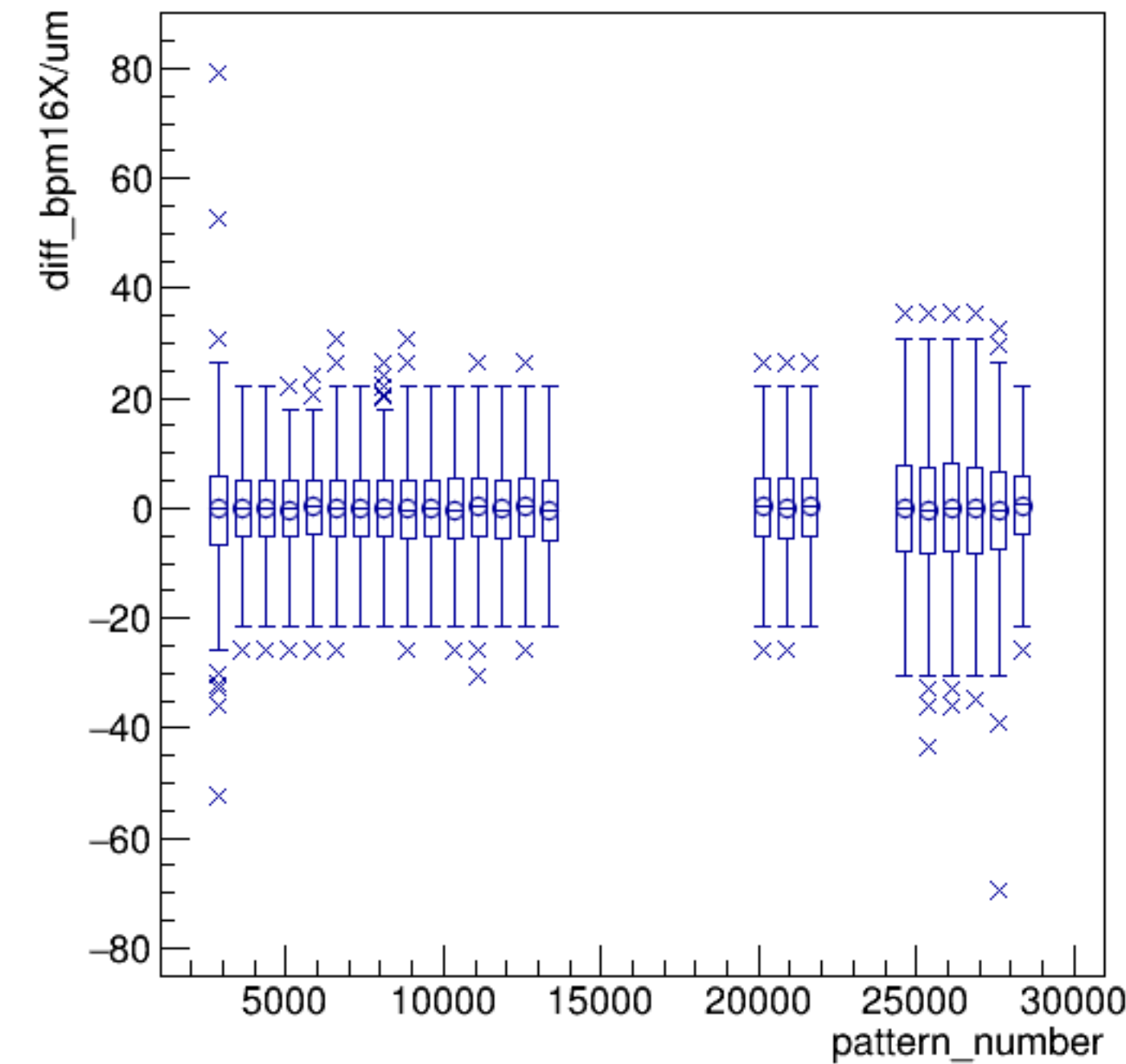


run7282\_000\_pairTree\_bpm16X.png

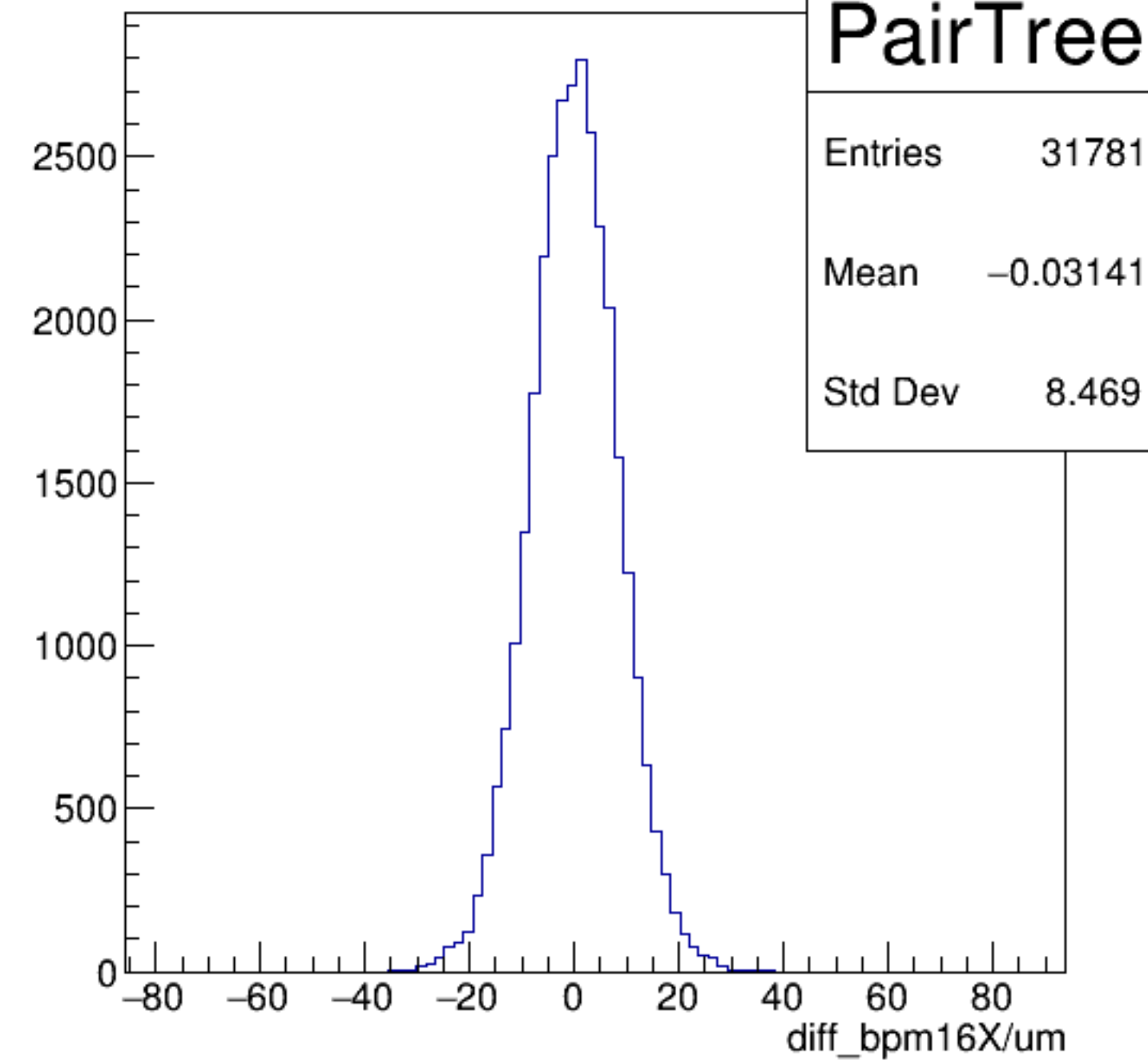
yield\_bpm16X/mm {ErrorFlag==0}



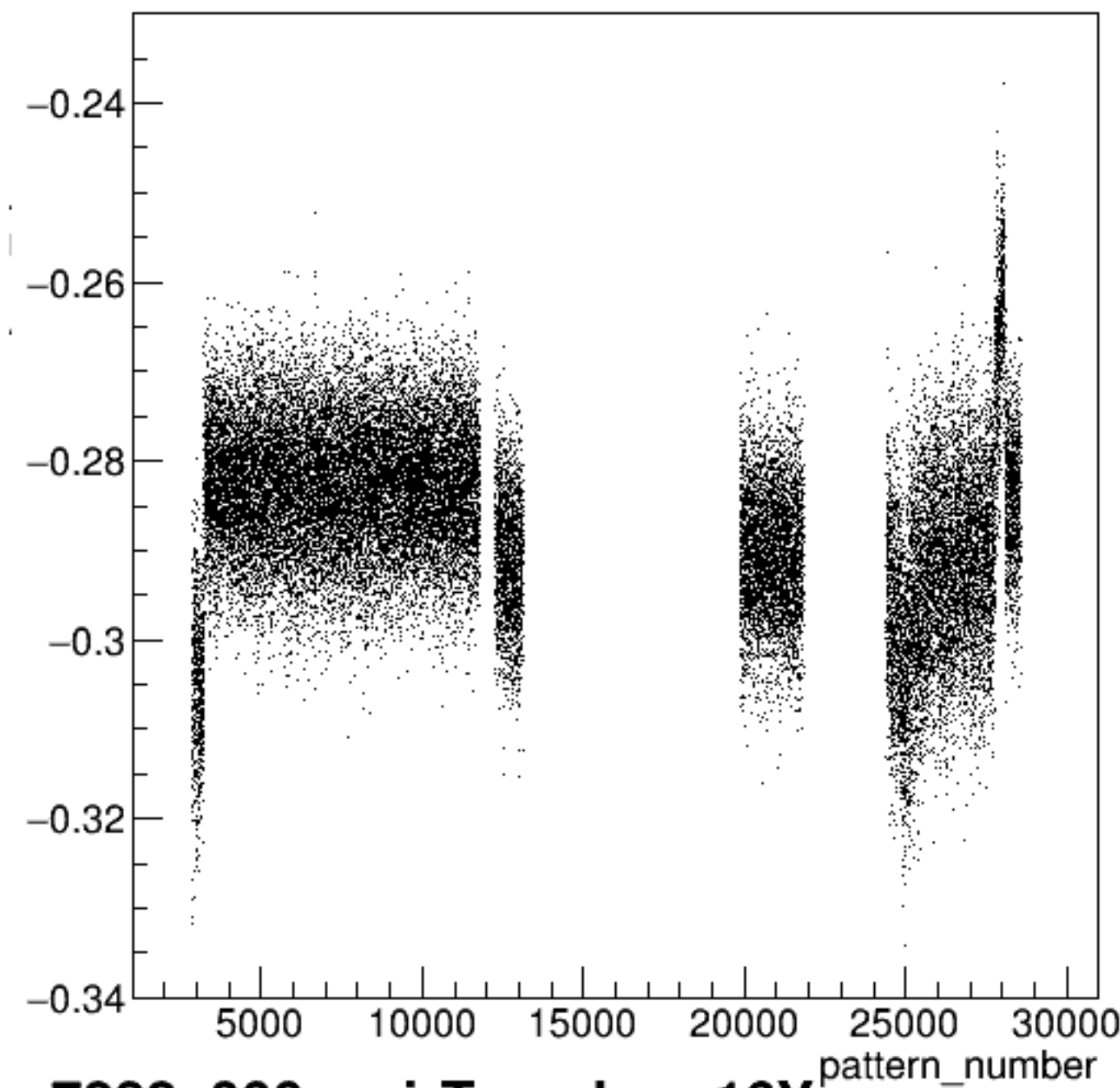
diff\_bpm16X/um:pattern\_number {ErrorFlag==0}



diff\_bpm16X/um {ErrorFlag==0}

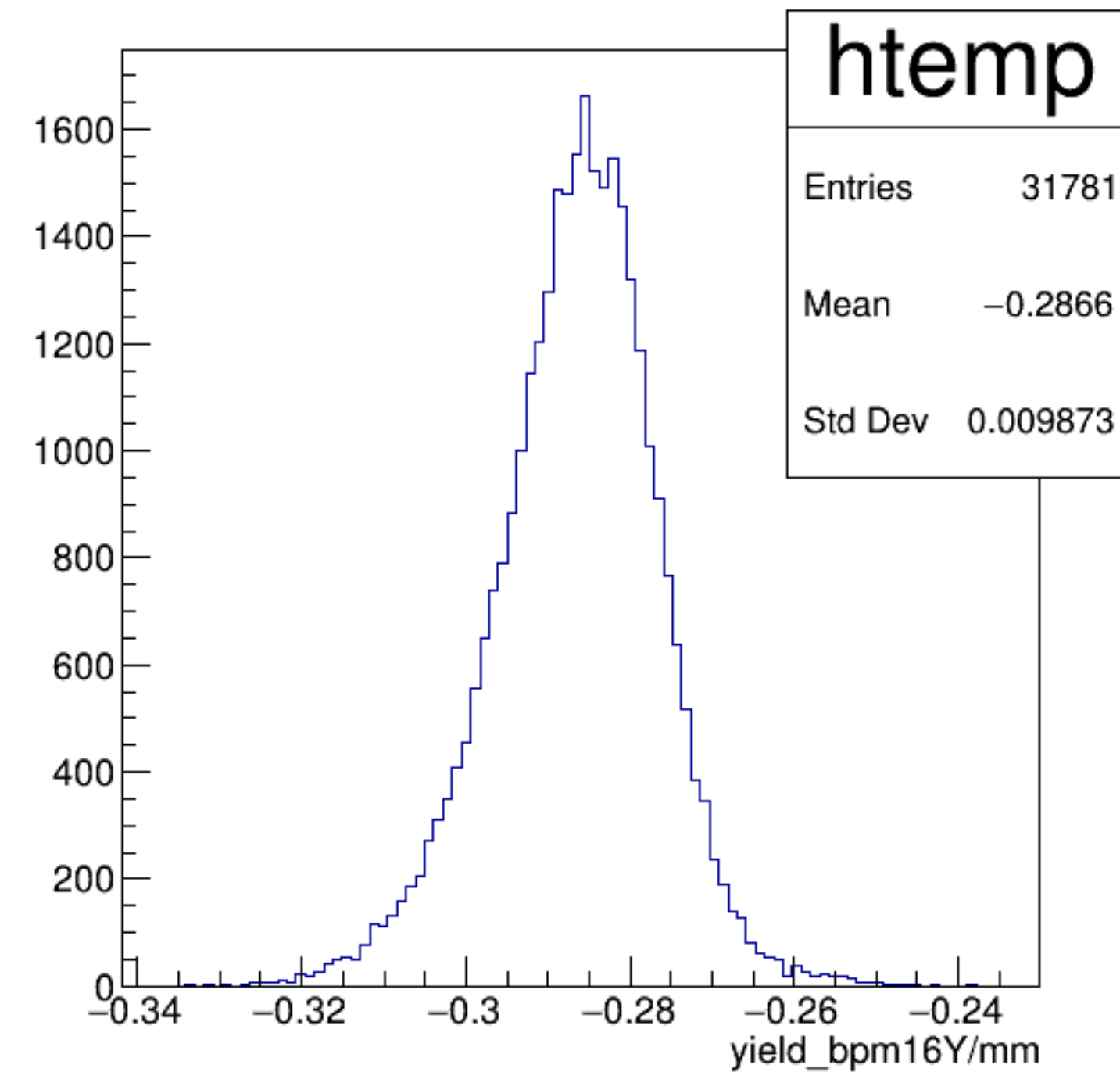


yield\_bpm16Y/mm:pattern\_number {ErrorFlag==0}

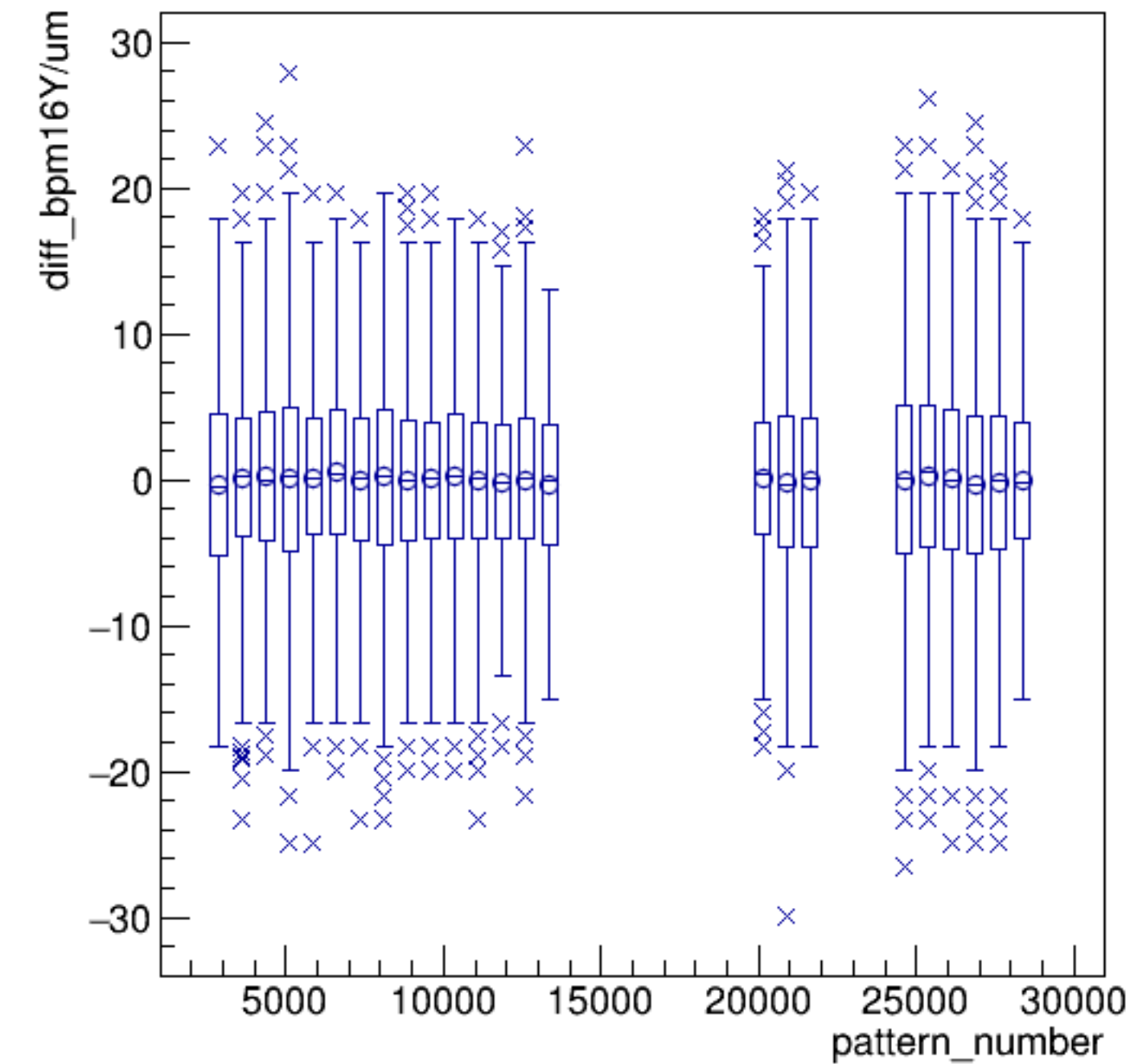


run7282\_000\_pairTree\_bpm16Y.png

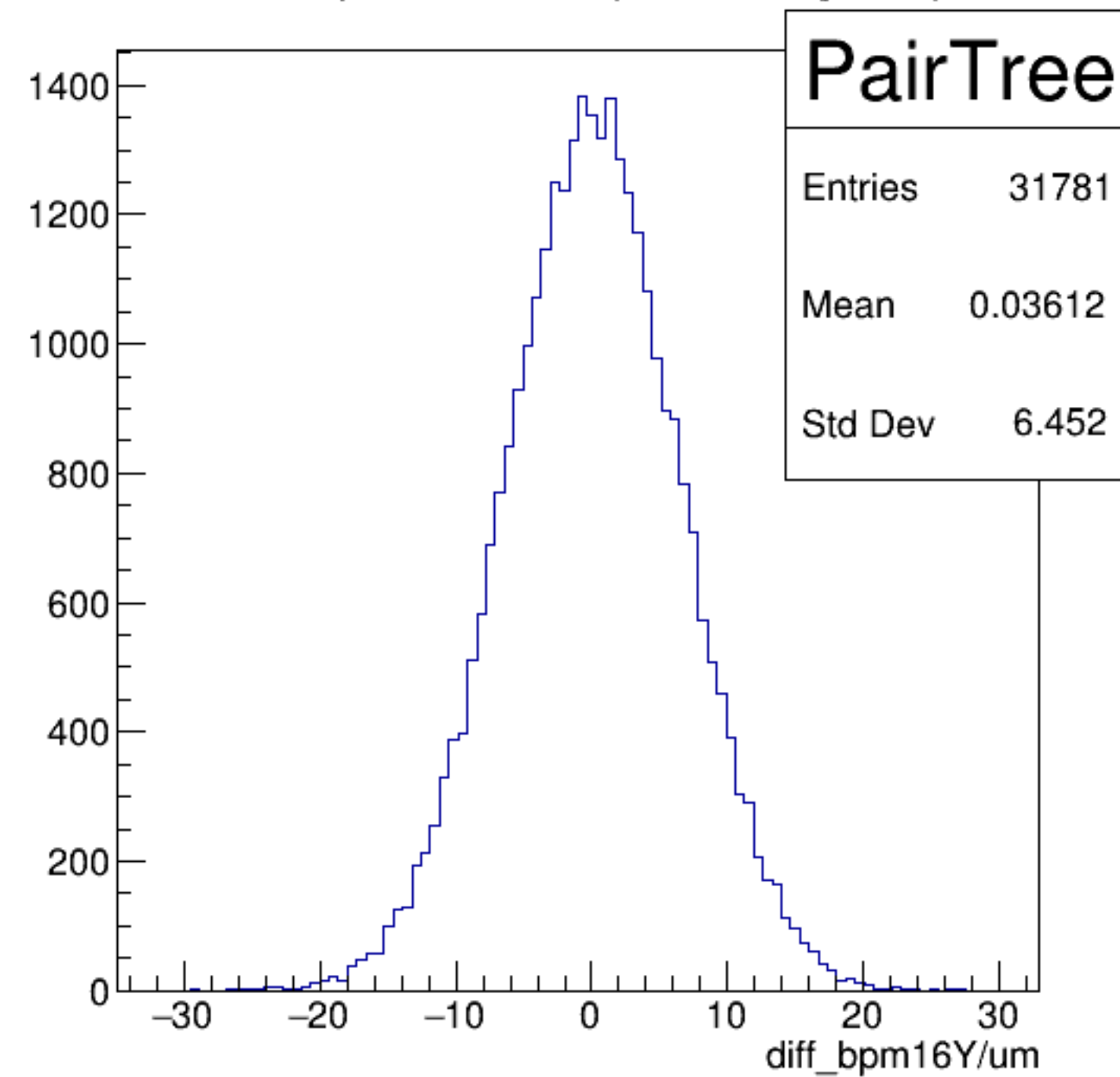
yield\_bpm16Y/mm {ErrorFlag==0}



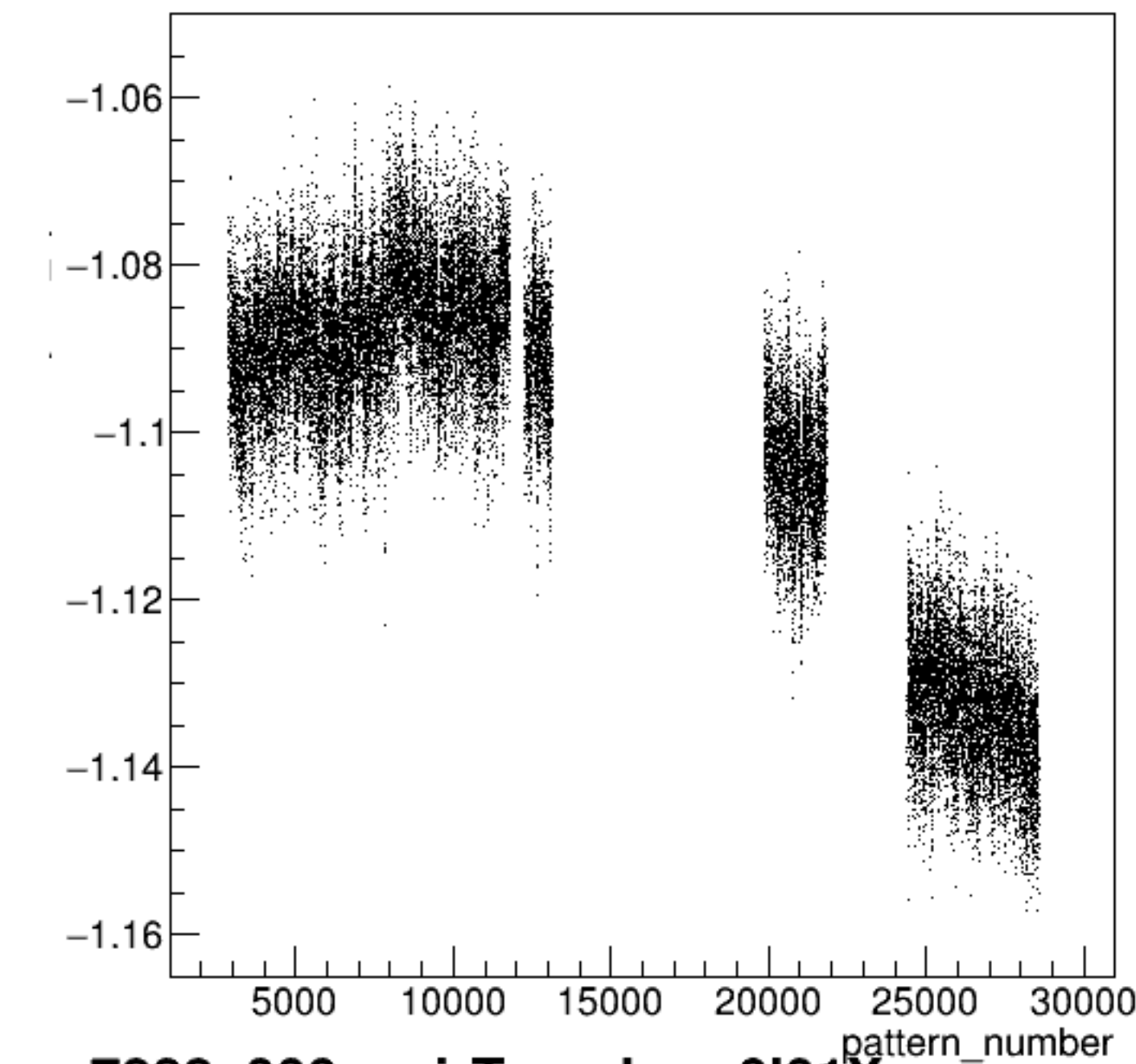
diff\_bpm16Y/um:pattern\_number {ErrorFlag==0}



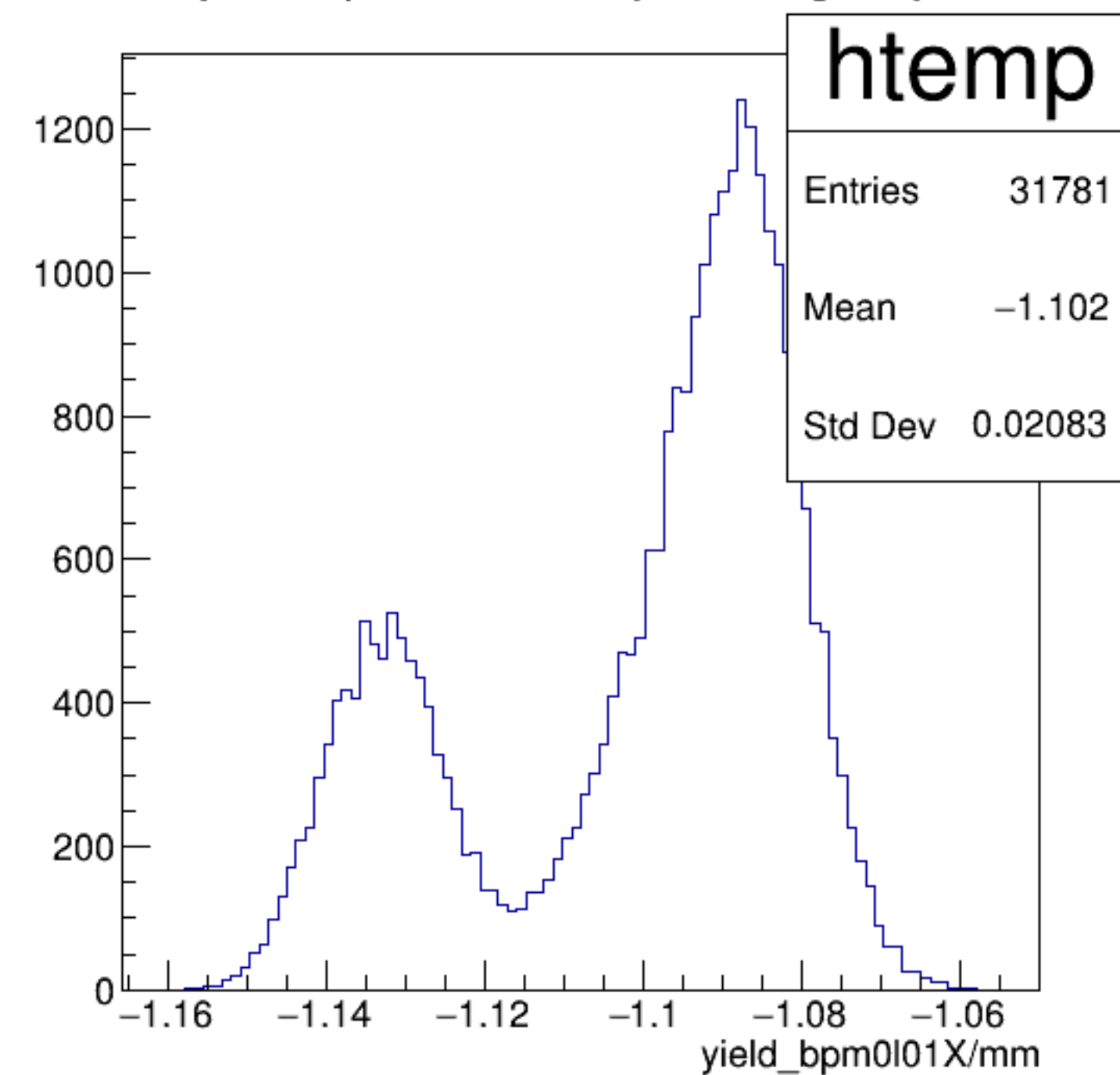
diff\_bpm16Y/um {ErrorFlag==0}



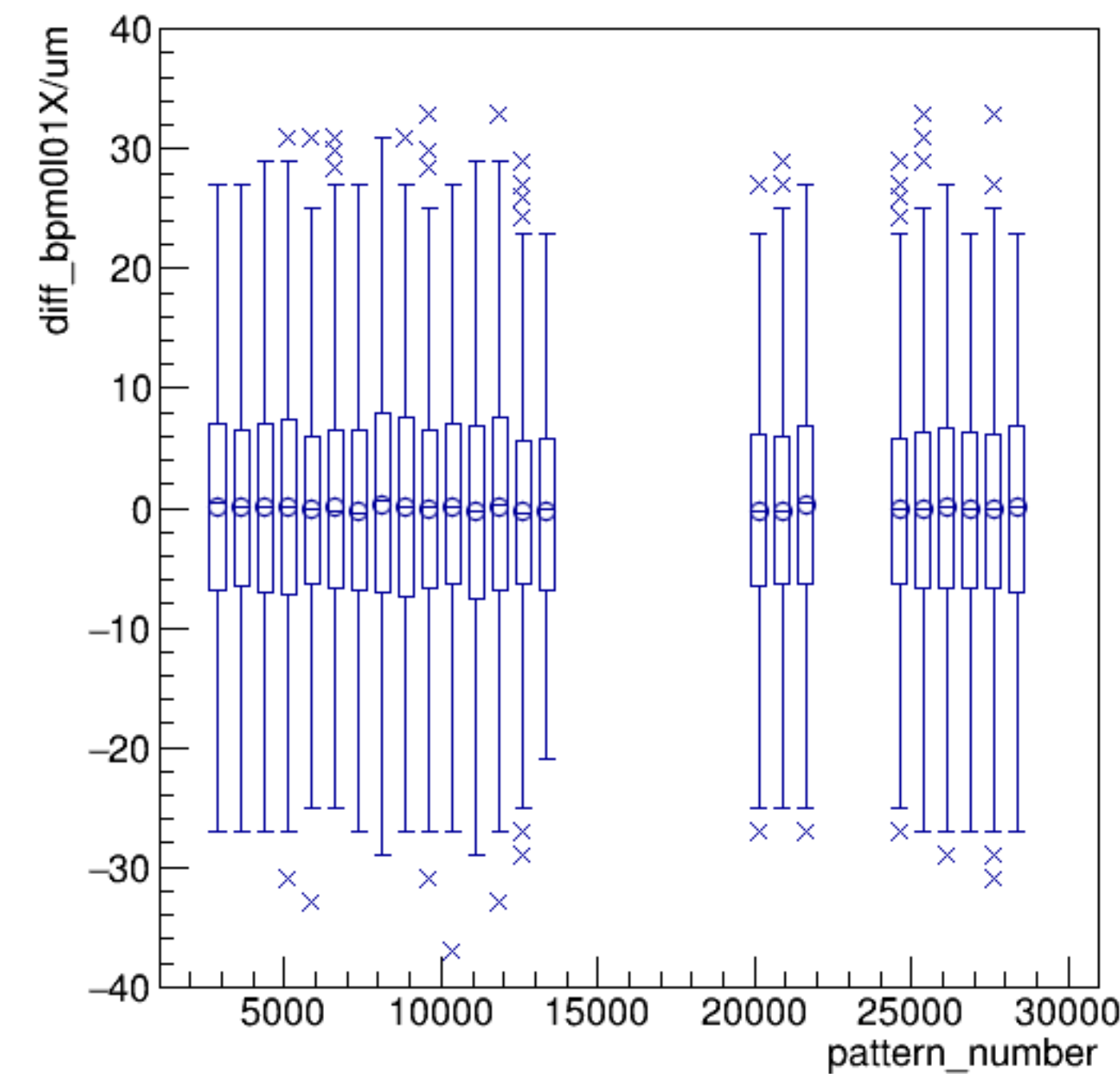
yield\_bpm0l01X/mm:pattern\_number {ErrorFlag==0}



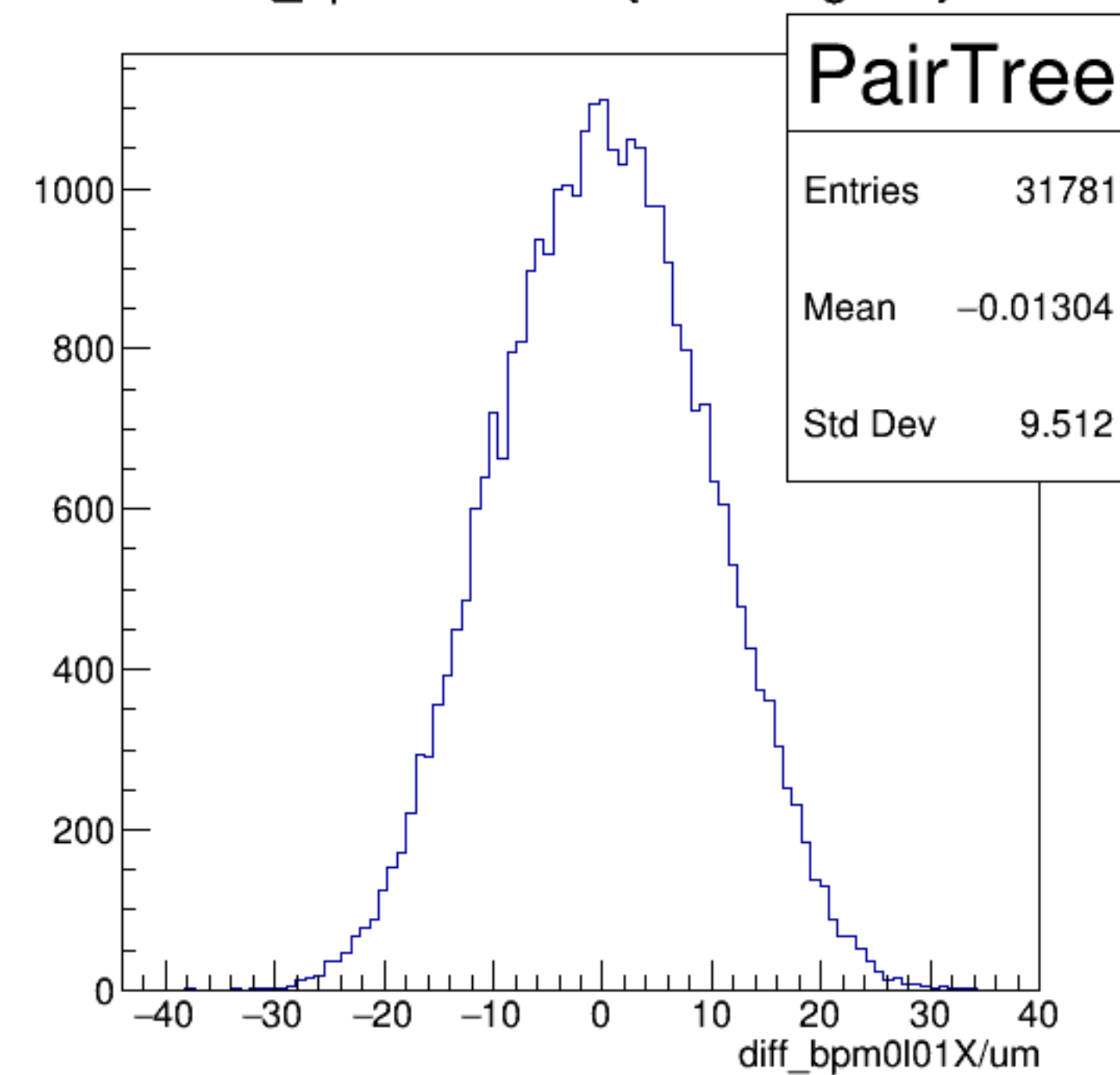
yield\_bpm0l01X/mm {ErrorFlag==0}



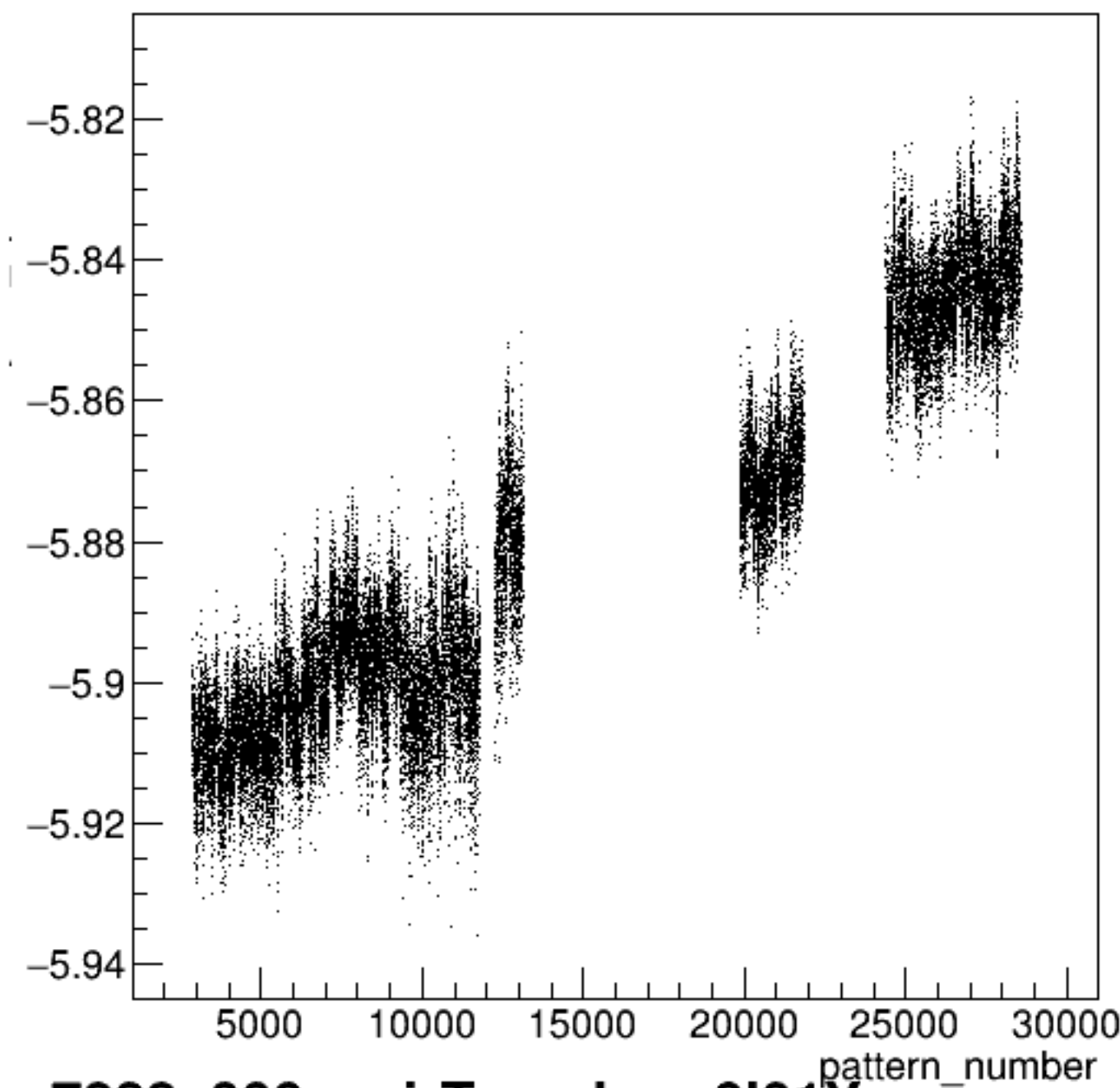
diff\_bpm0l01X/um:pattern\_number {ErrorFlag==0}



diff\_bpm0l01X/um {ErrorFlag==0}

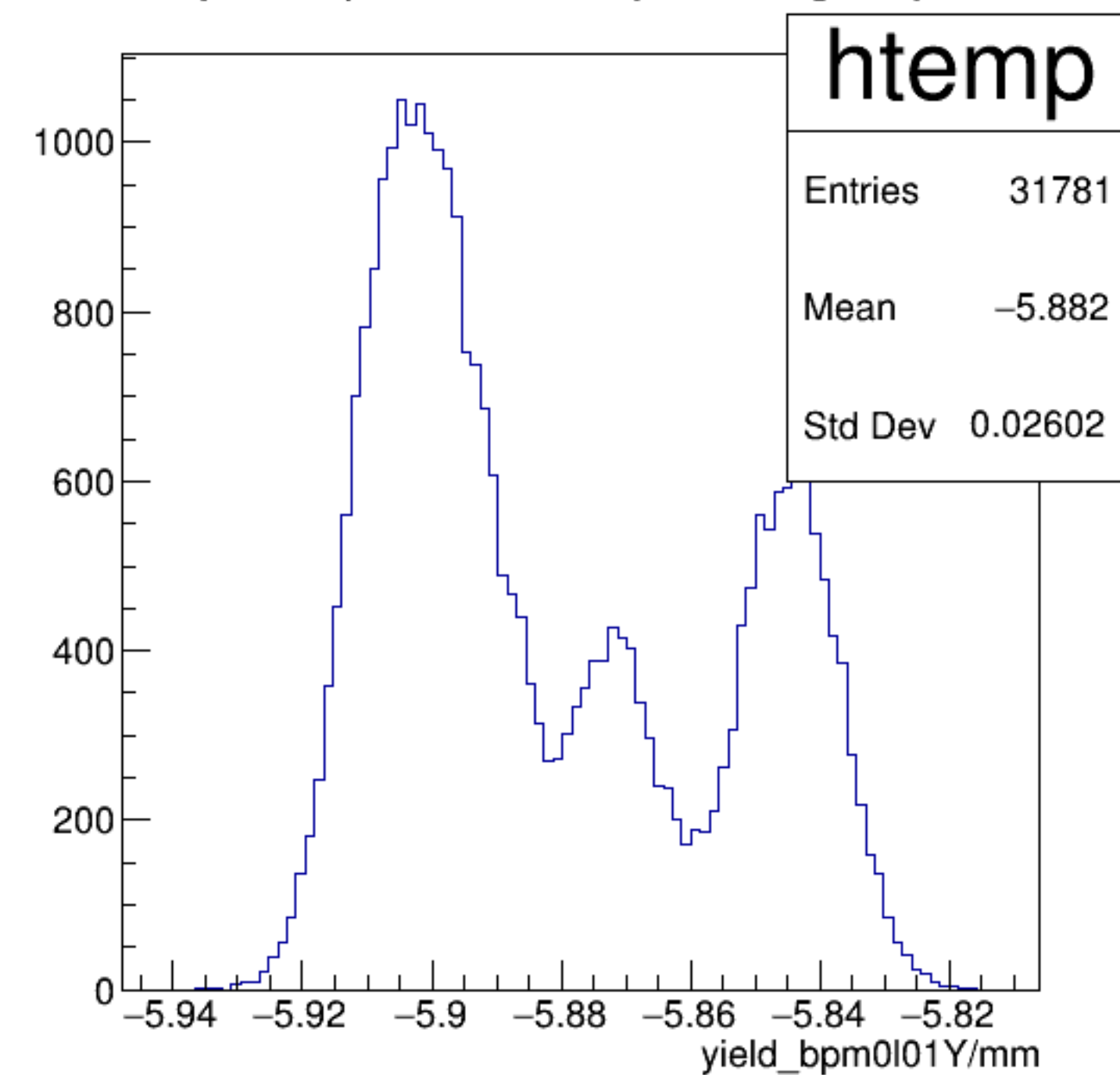


yield\_bpm0l01Y/mm:pattern\_number {ErrorFlag==0}



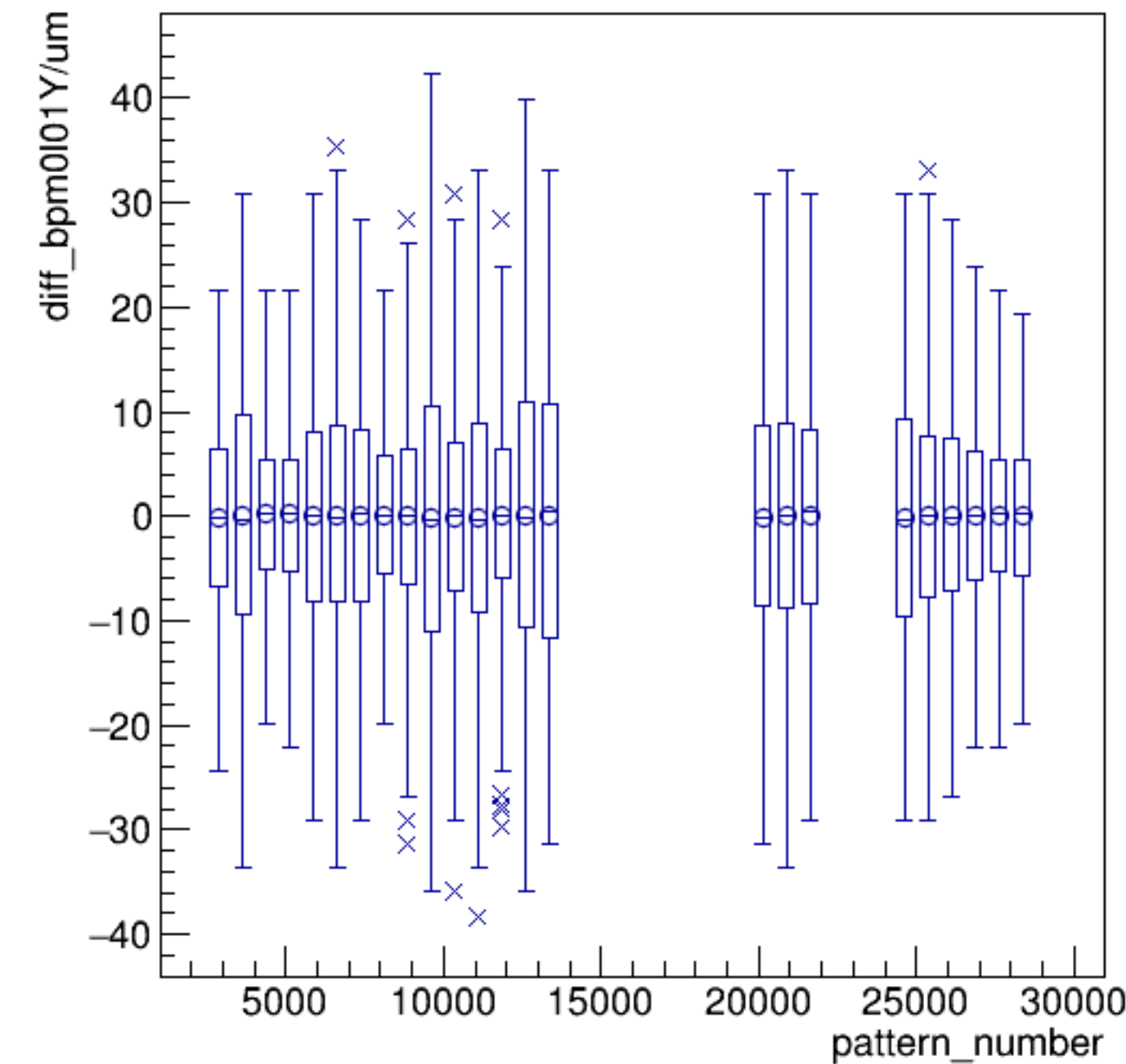
run7282\_000\_pairTree\_bpm0l01Y.png

yield\_bpm0l01Y/mm {ErrorFlag==0}

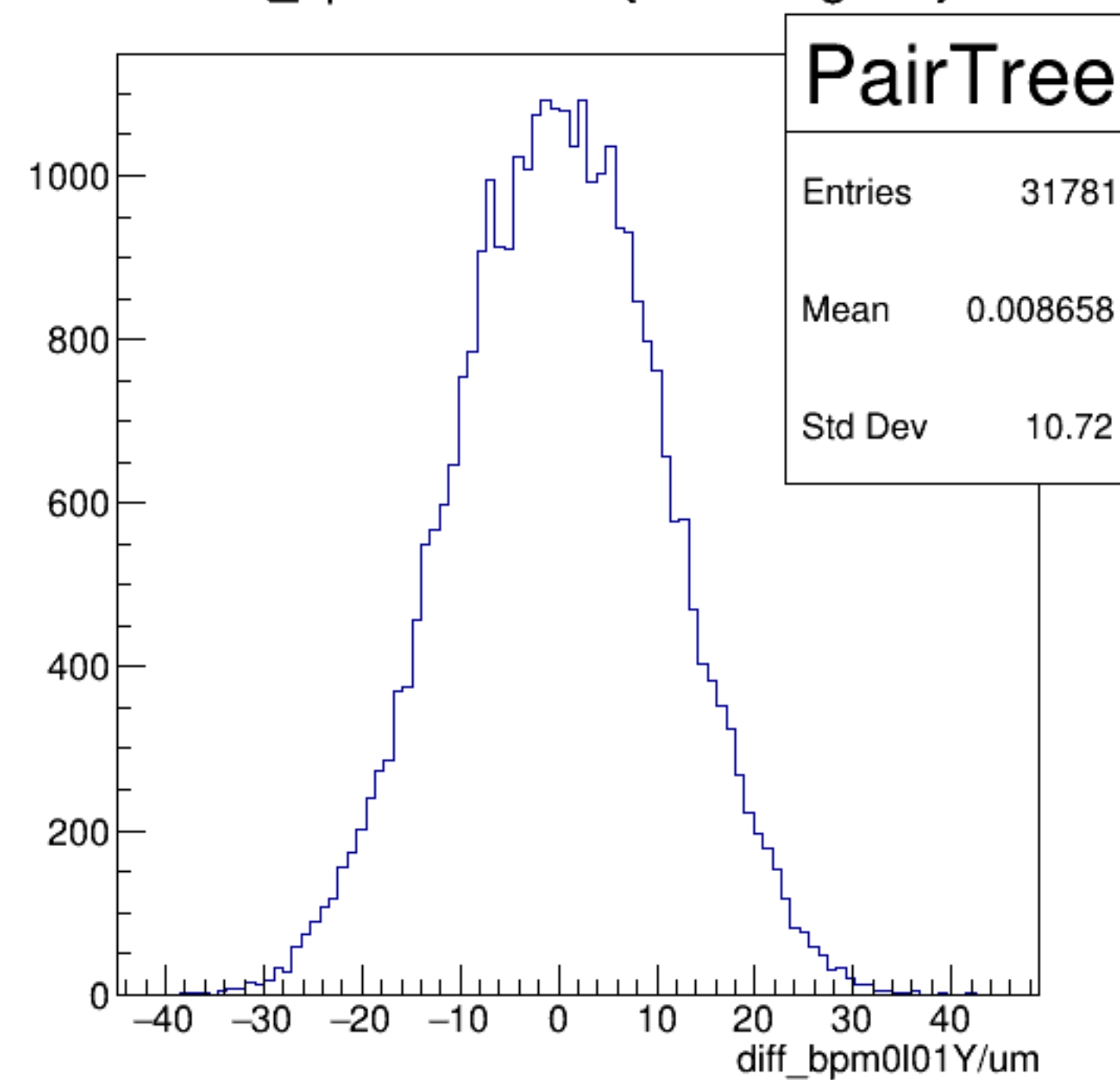
**htemp**

|         |         |
|---------|---------|
| Entries | 31781   |
| Mean    | -5.882  |
| Std Dev | 0.02602 |

diff\_bpm0l01Y/um:pattern\_number {ErrorFlag==0}



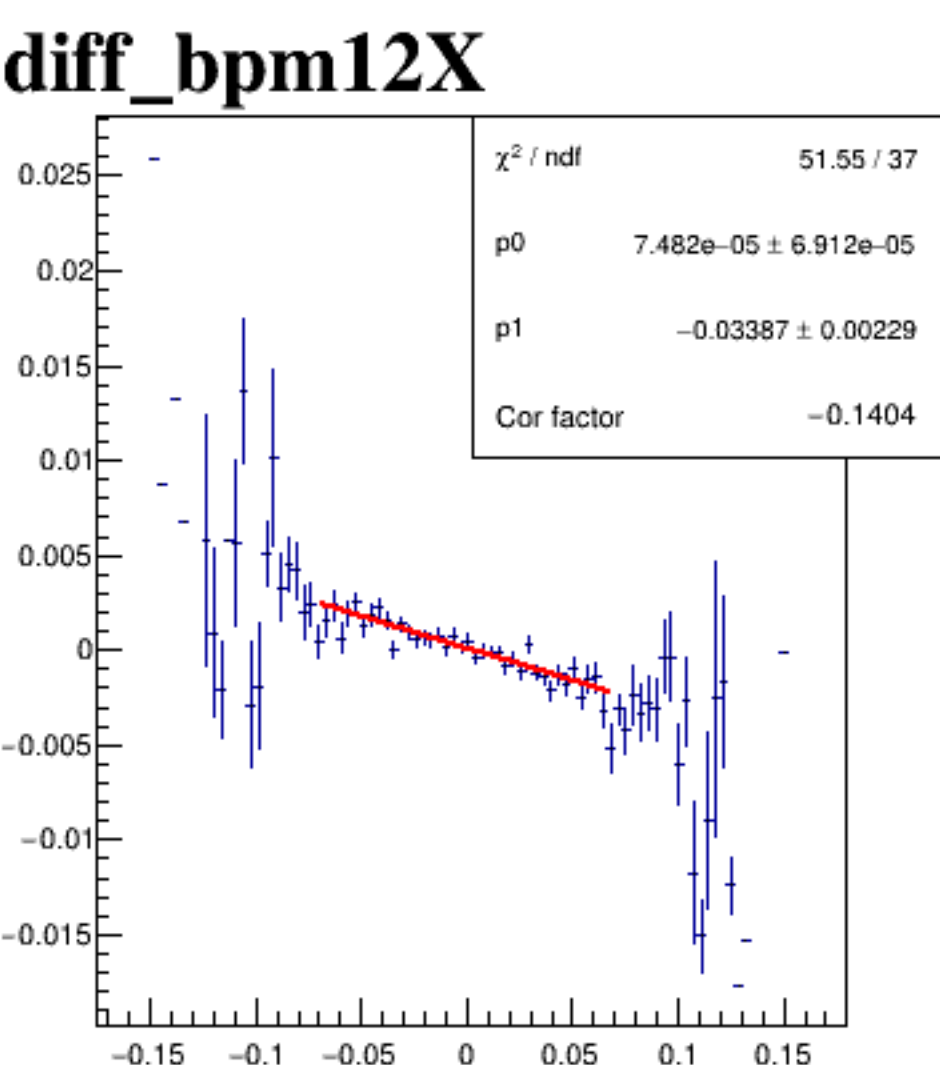
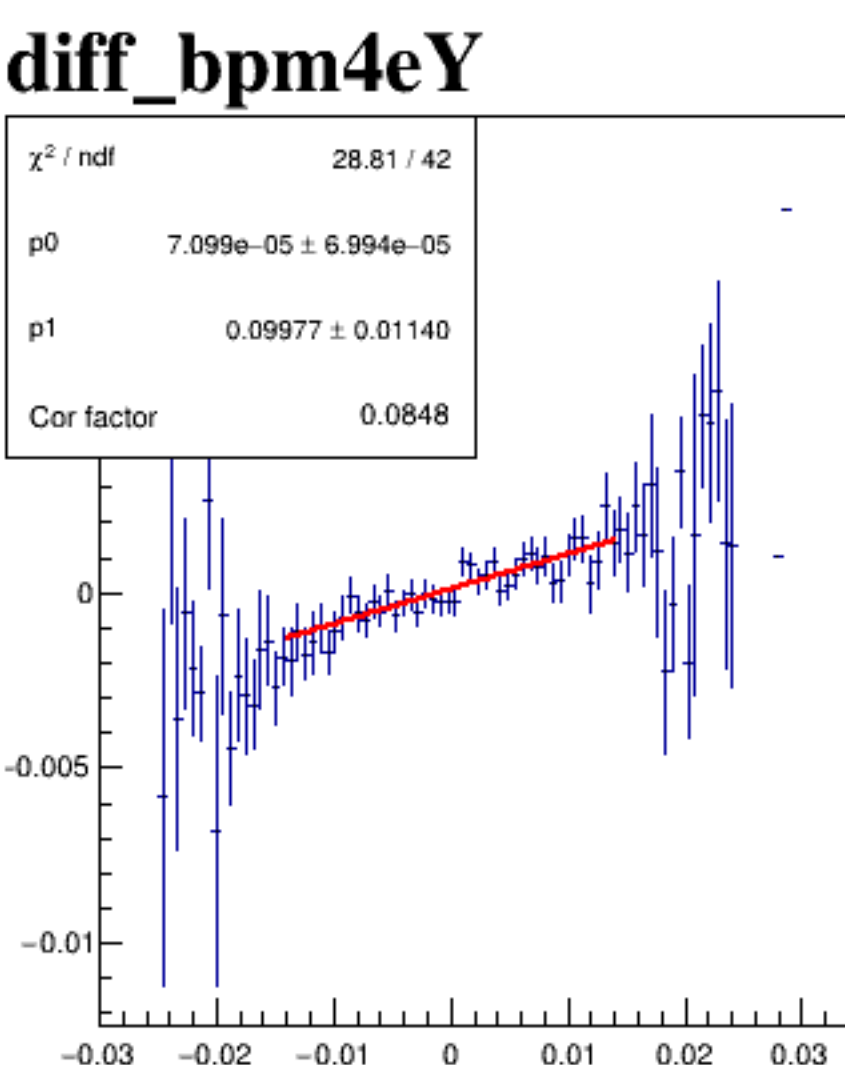
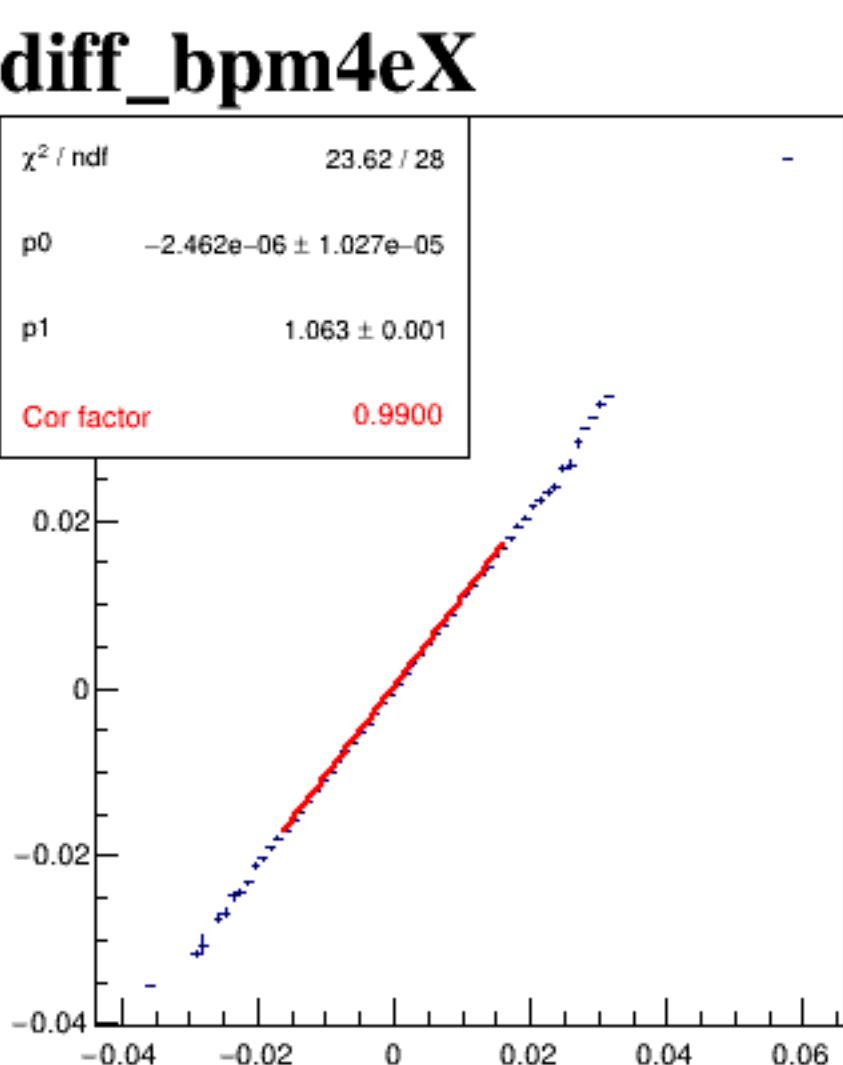
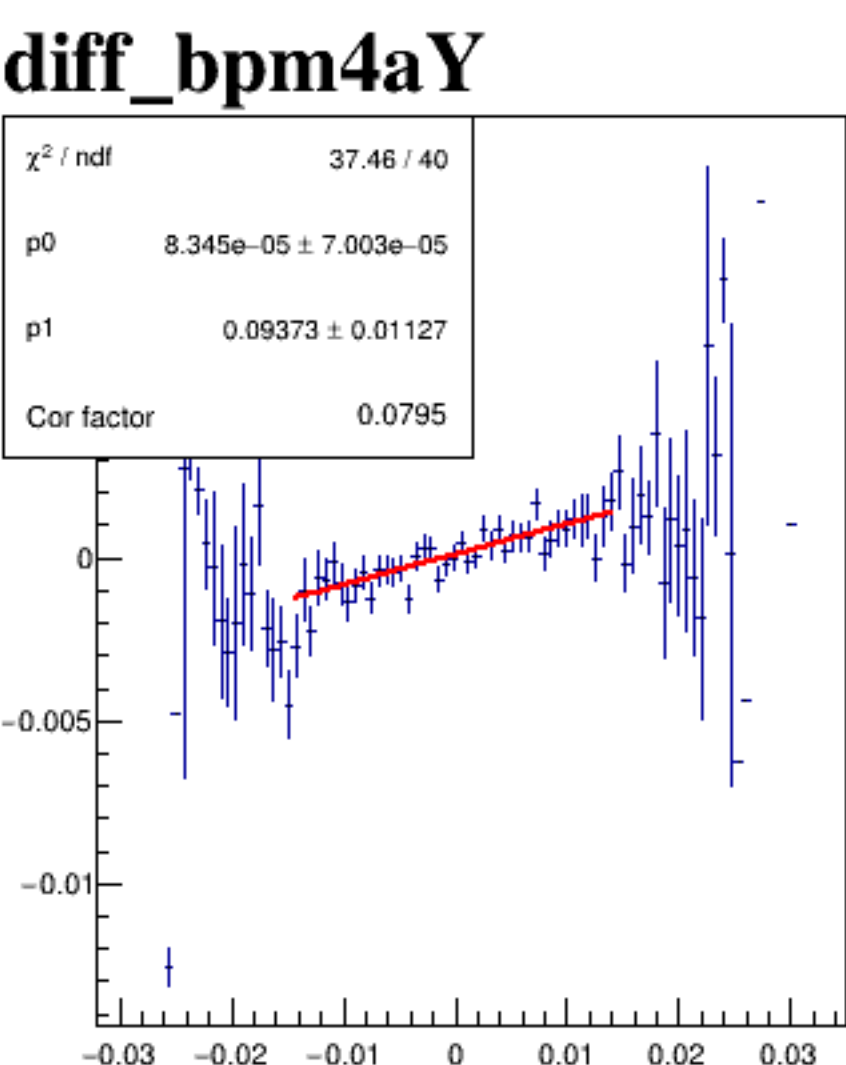
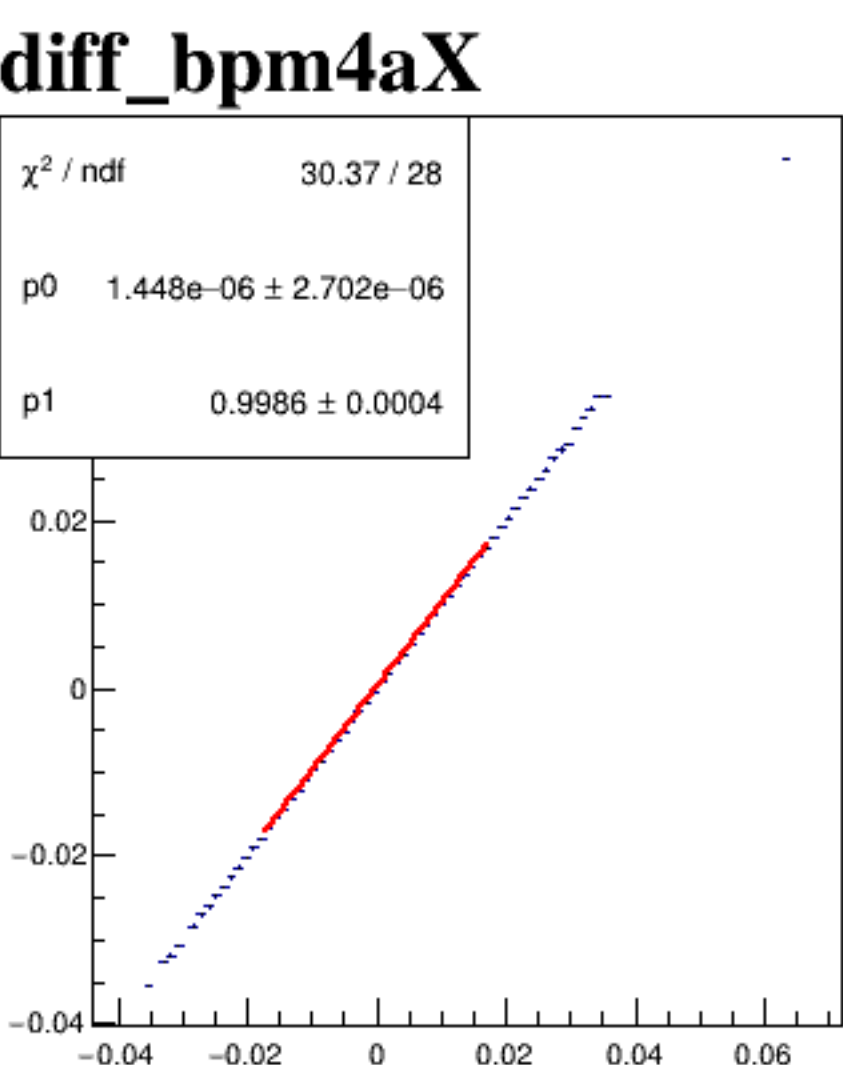
diff\_bpm0l01Y/um {ErrorFlag==0}

**PairTree**

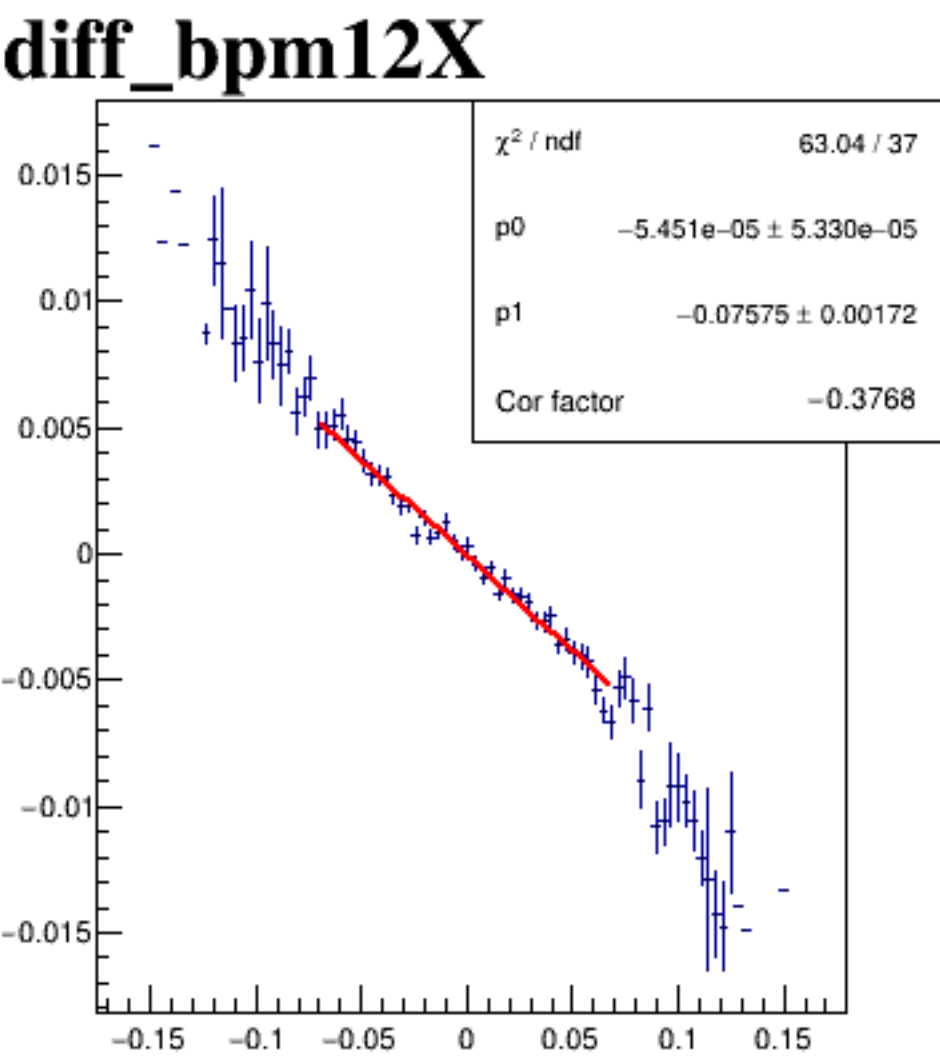
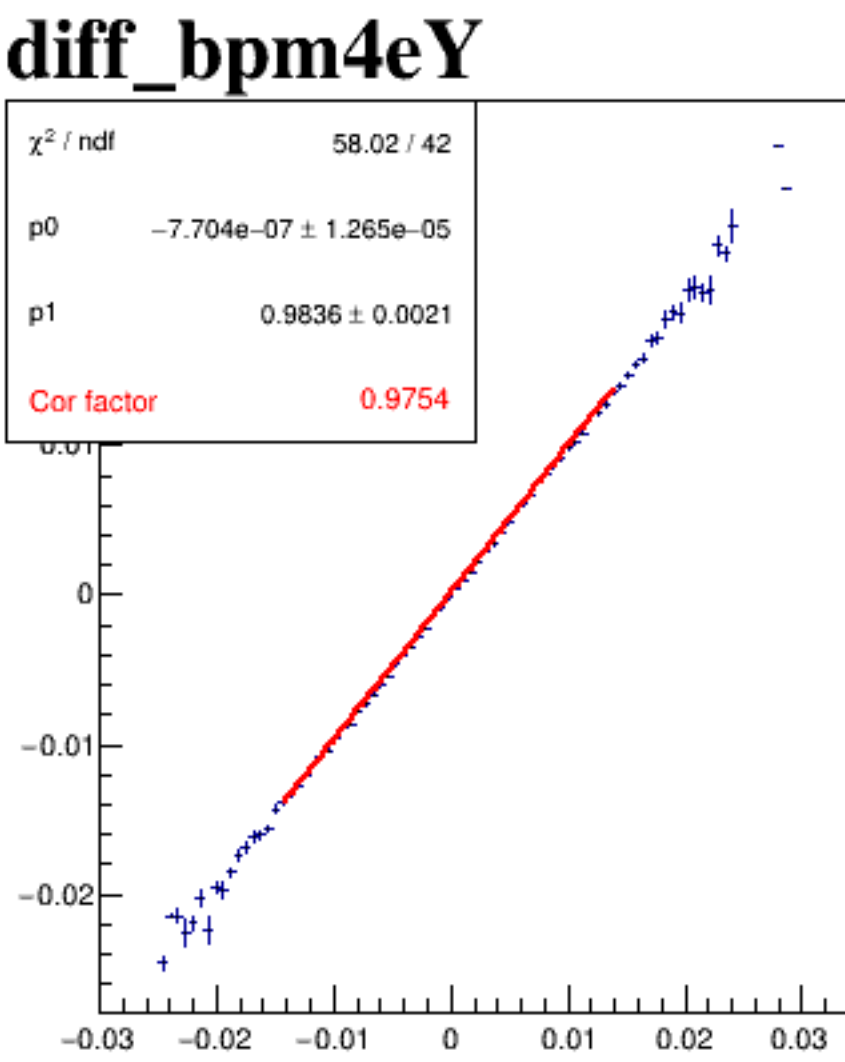
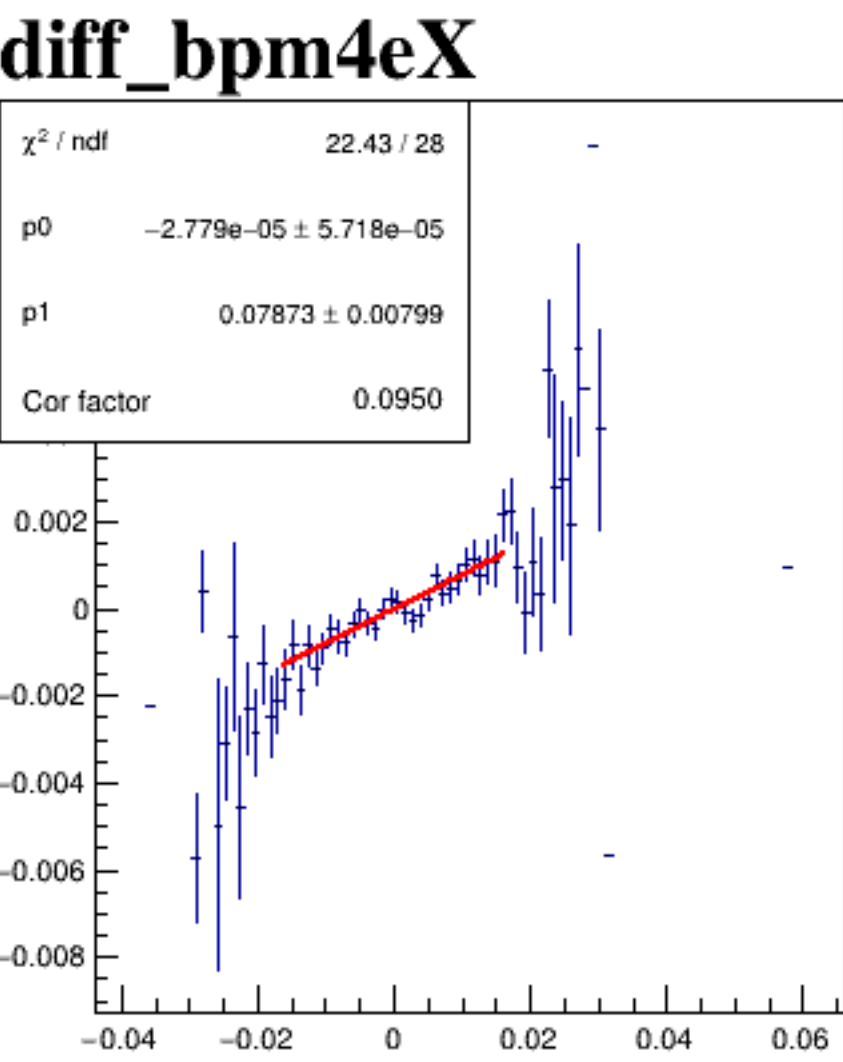
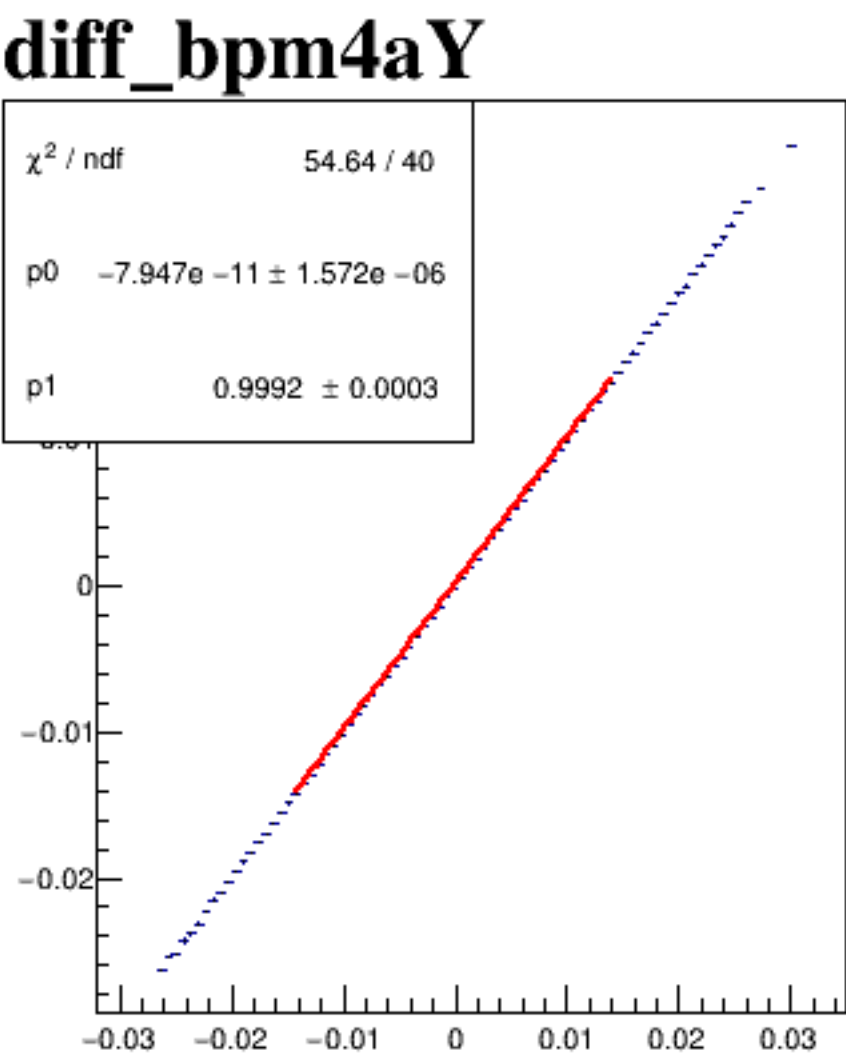
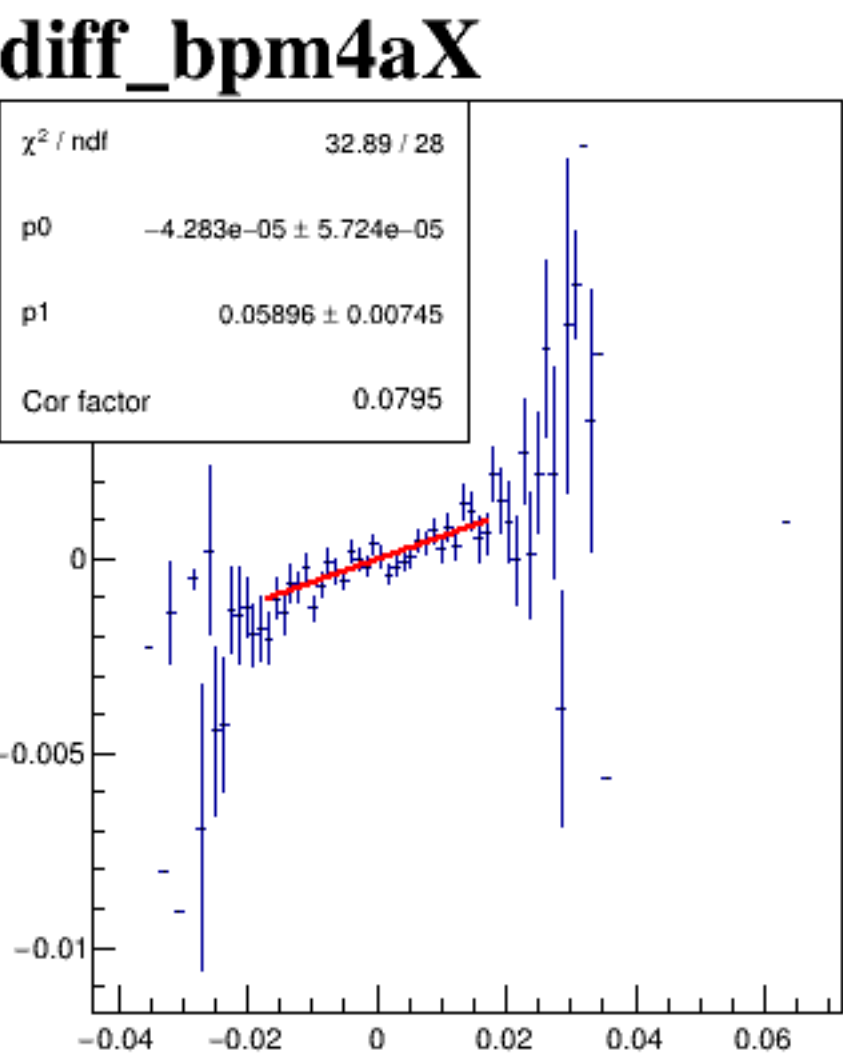
|         |          |
|---------|----------|
| Entries | 31781    |
| Mean    | 0.008658 |
| Std Dev | 10.72    |



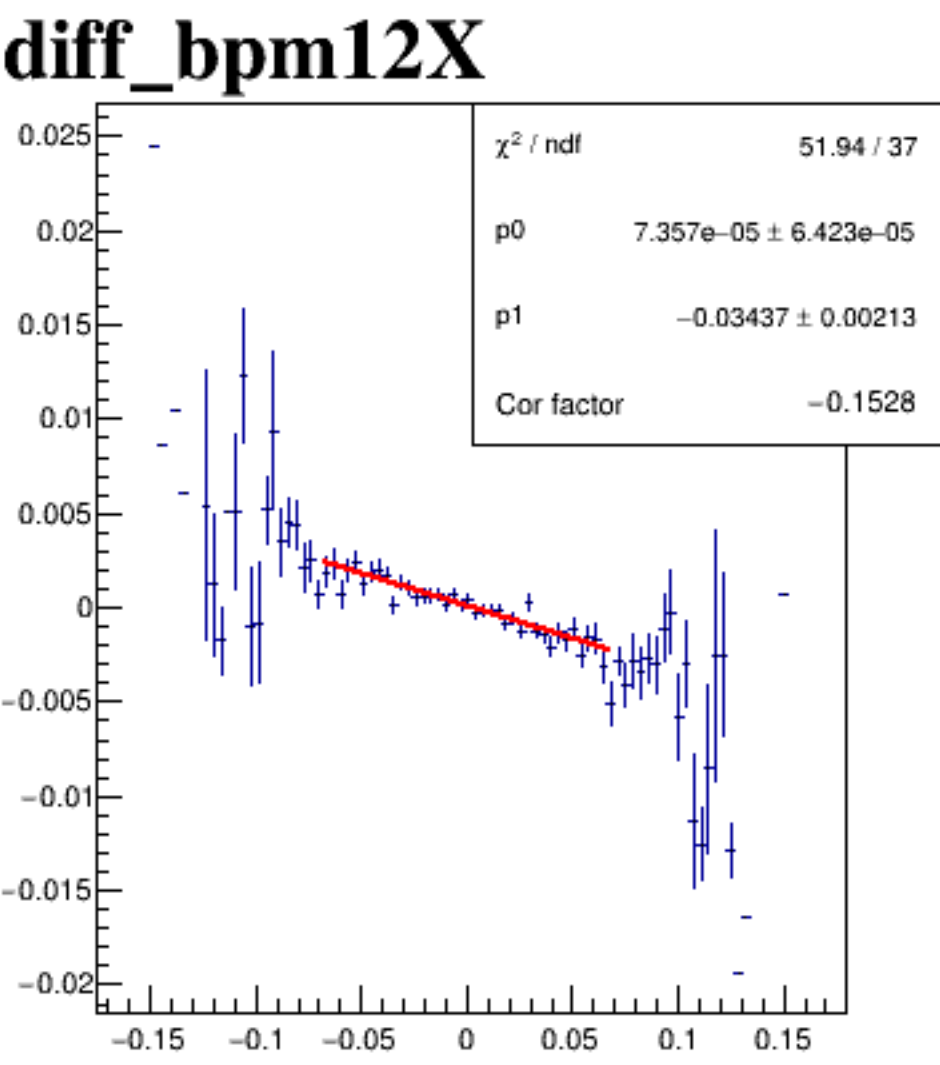
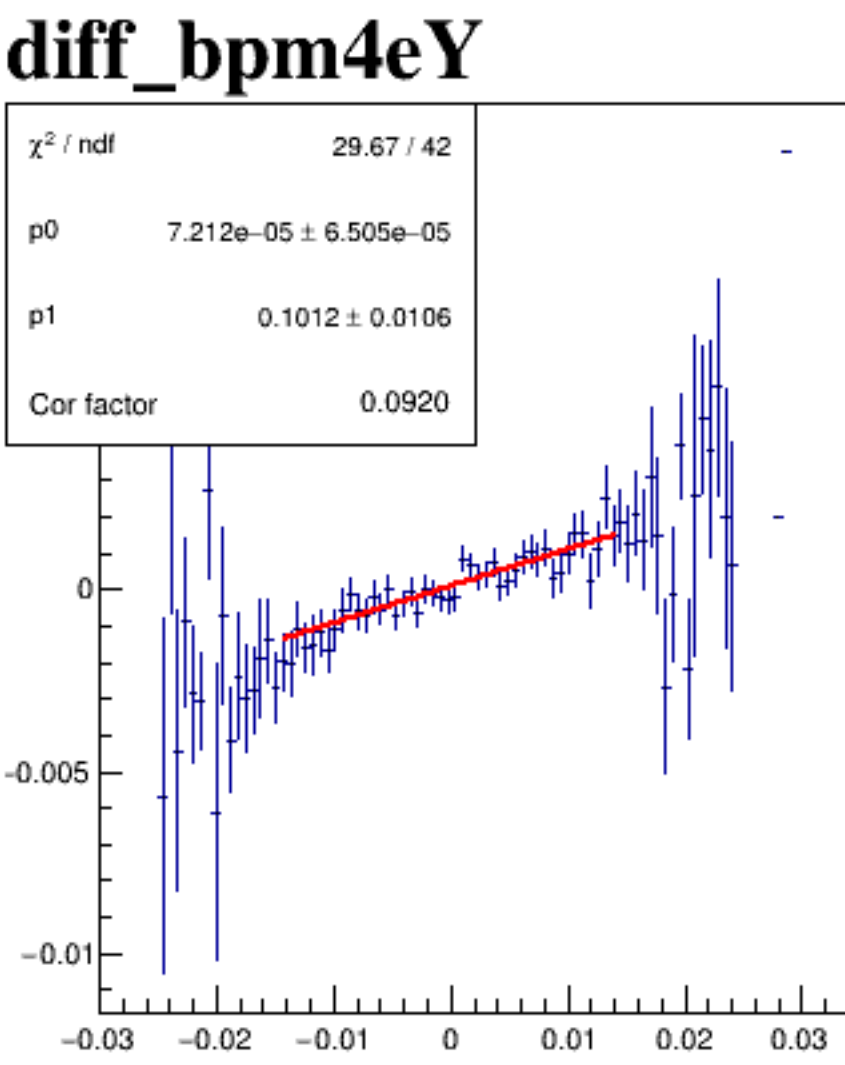
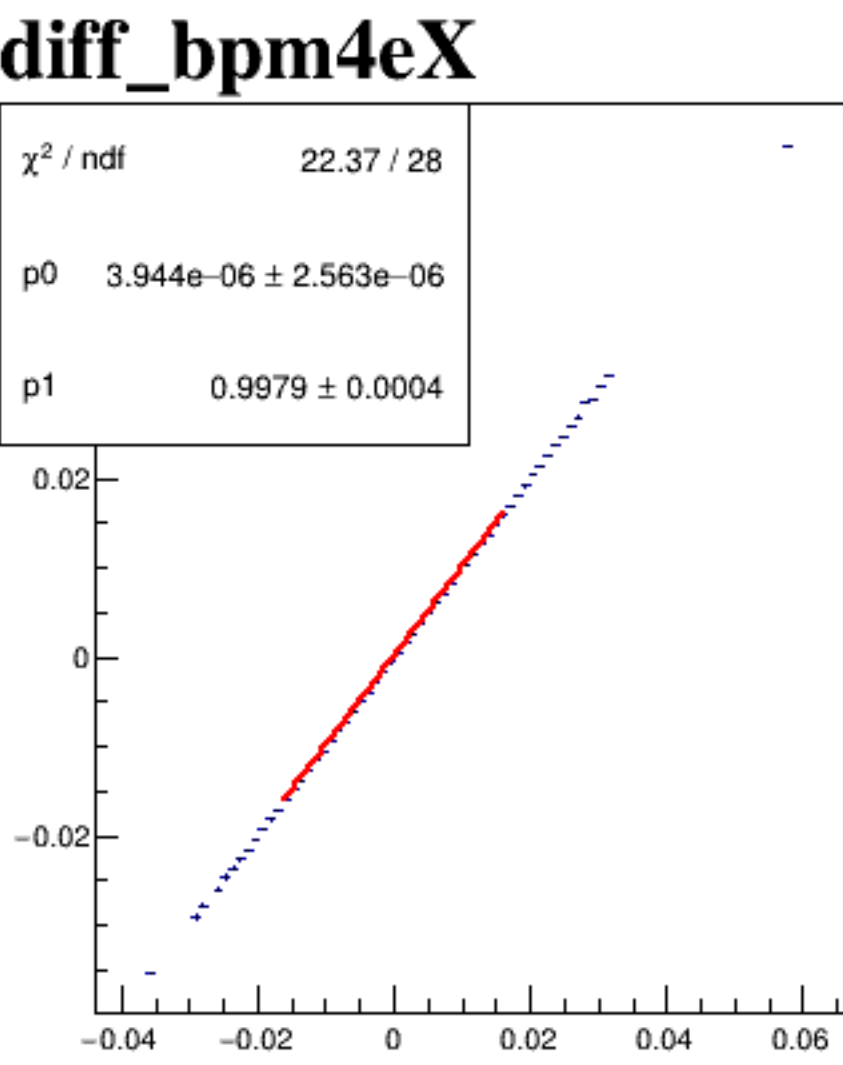
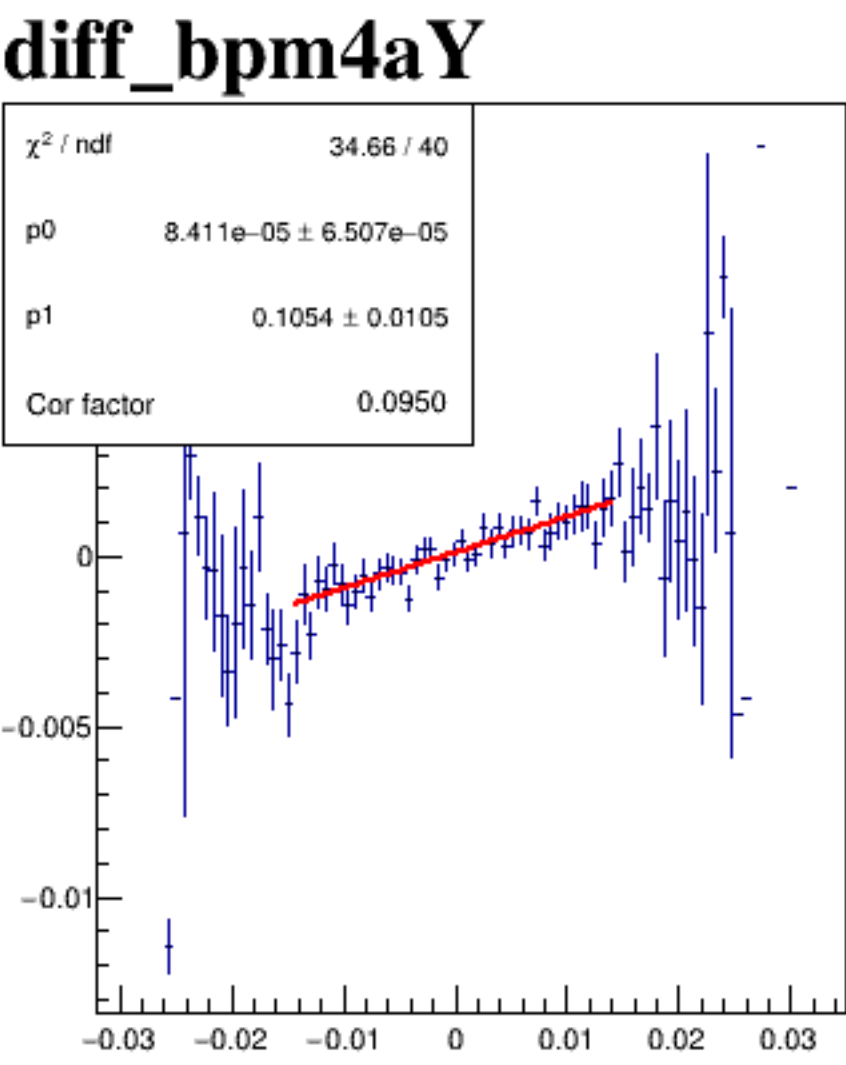
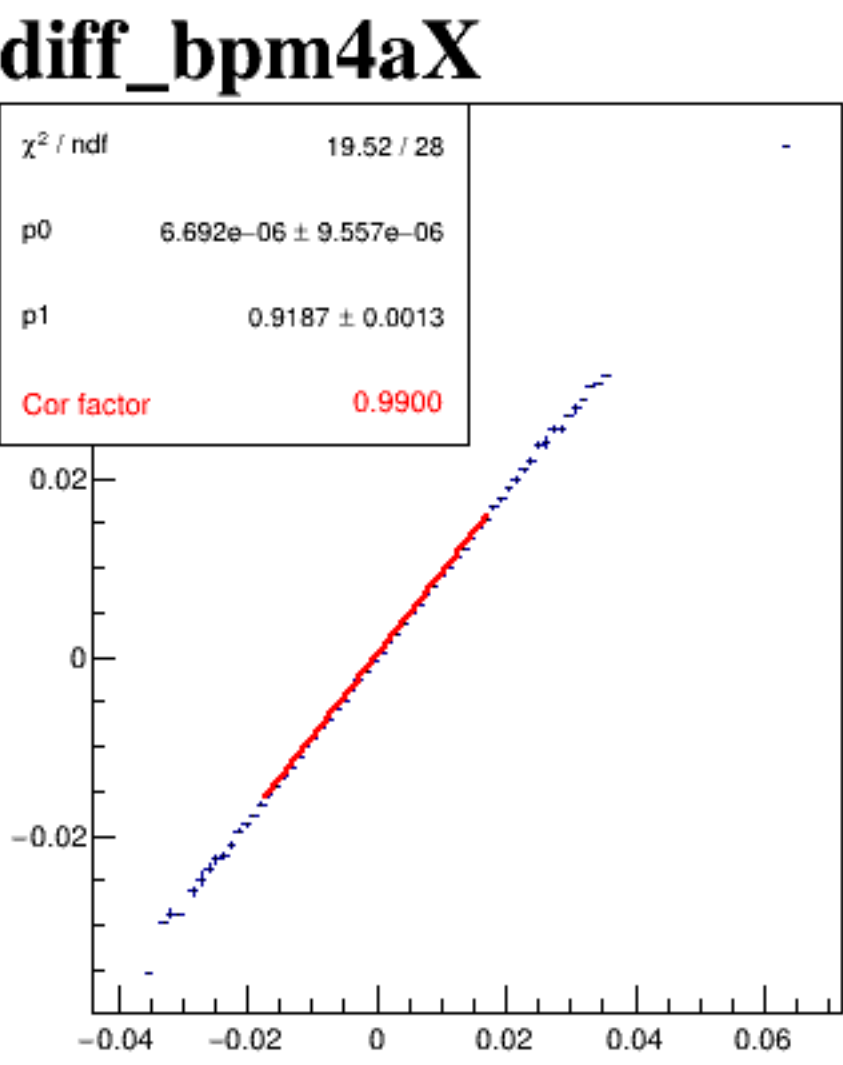
diff\_bpm4aX



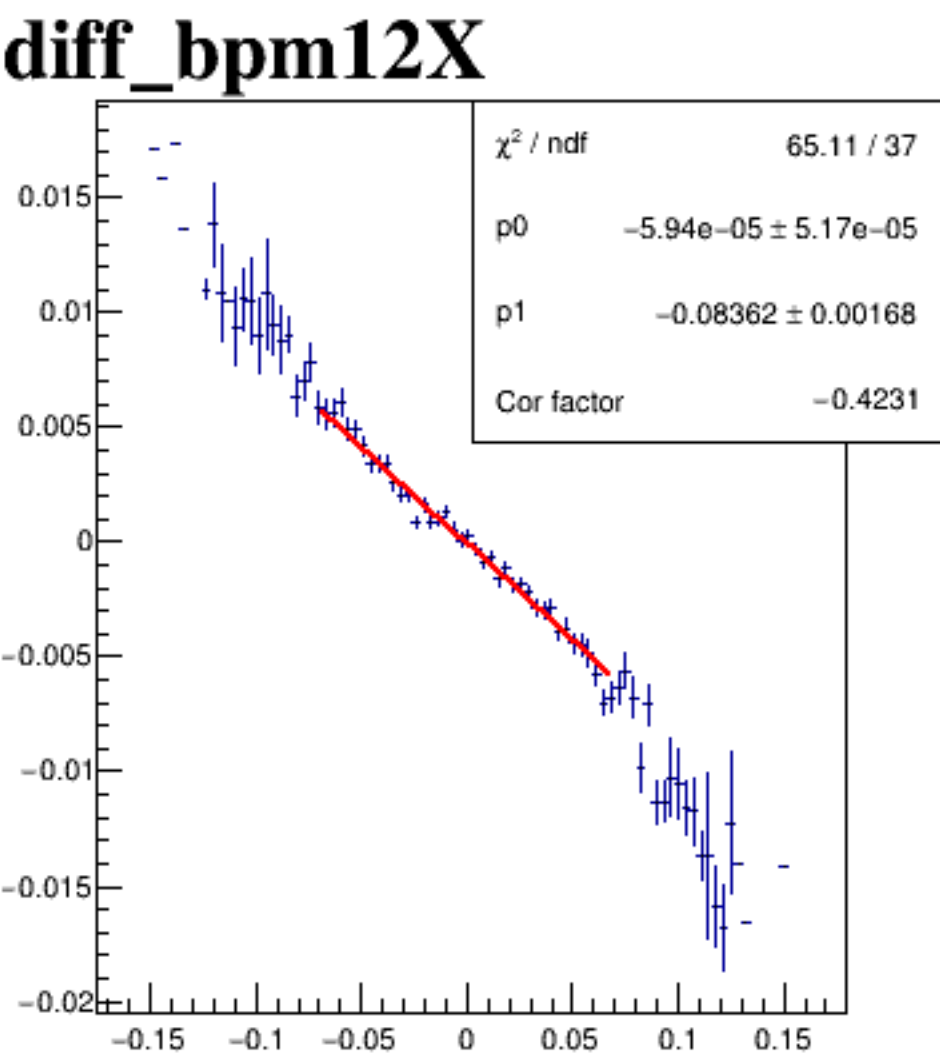
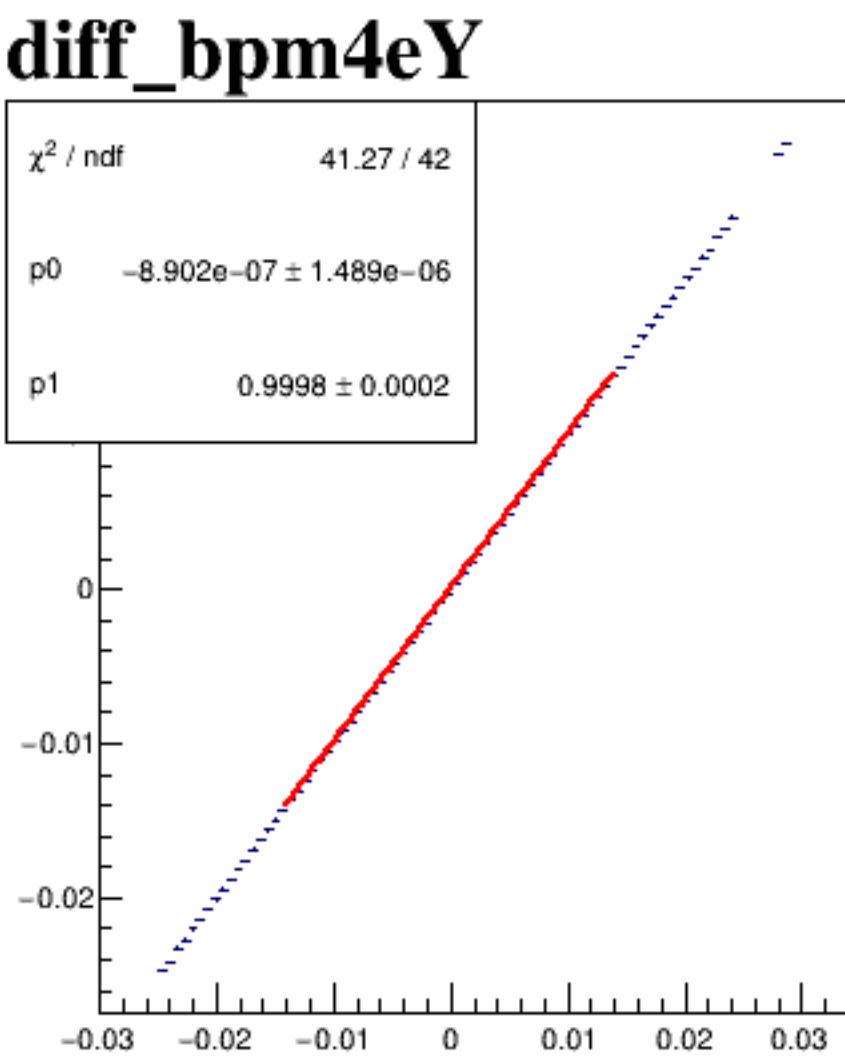
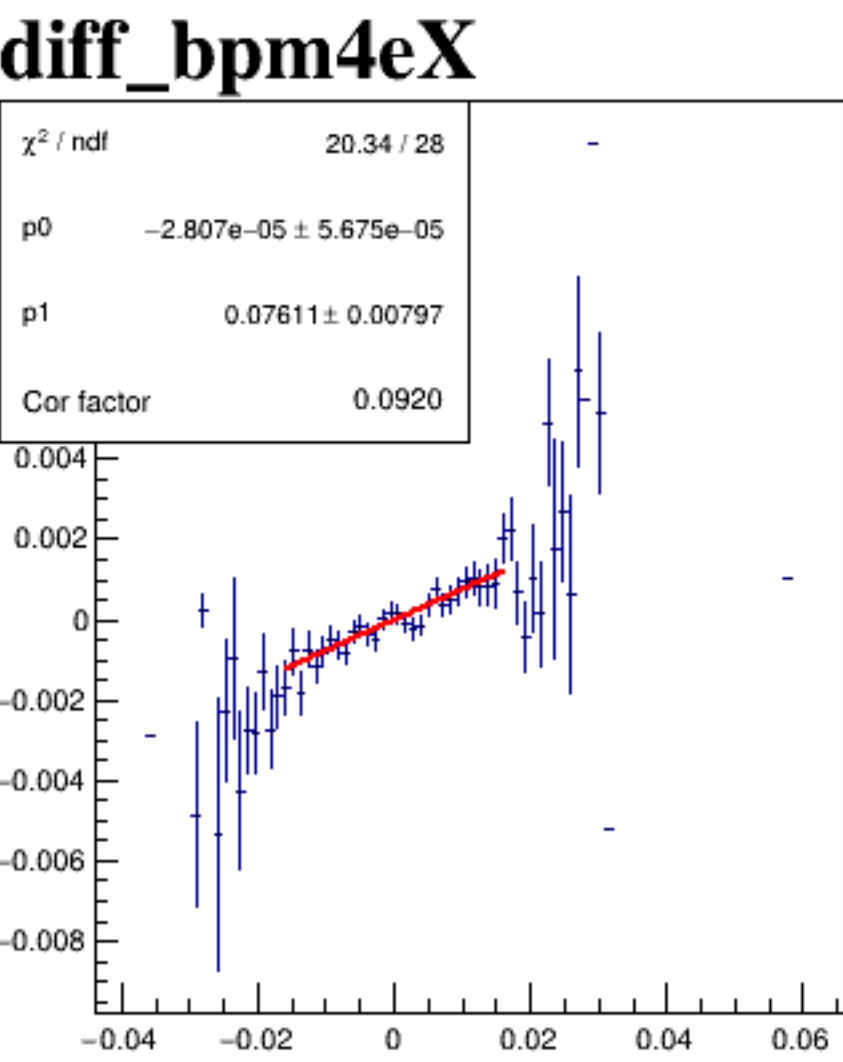
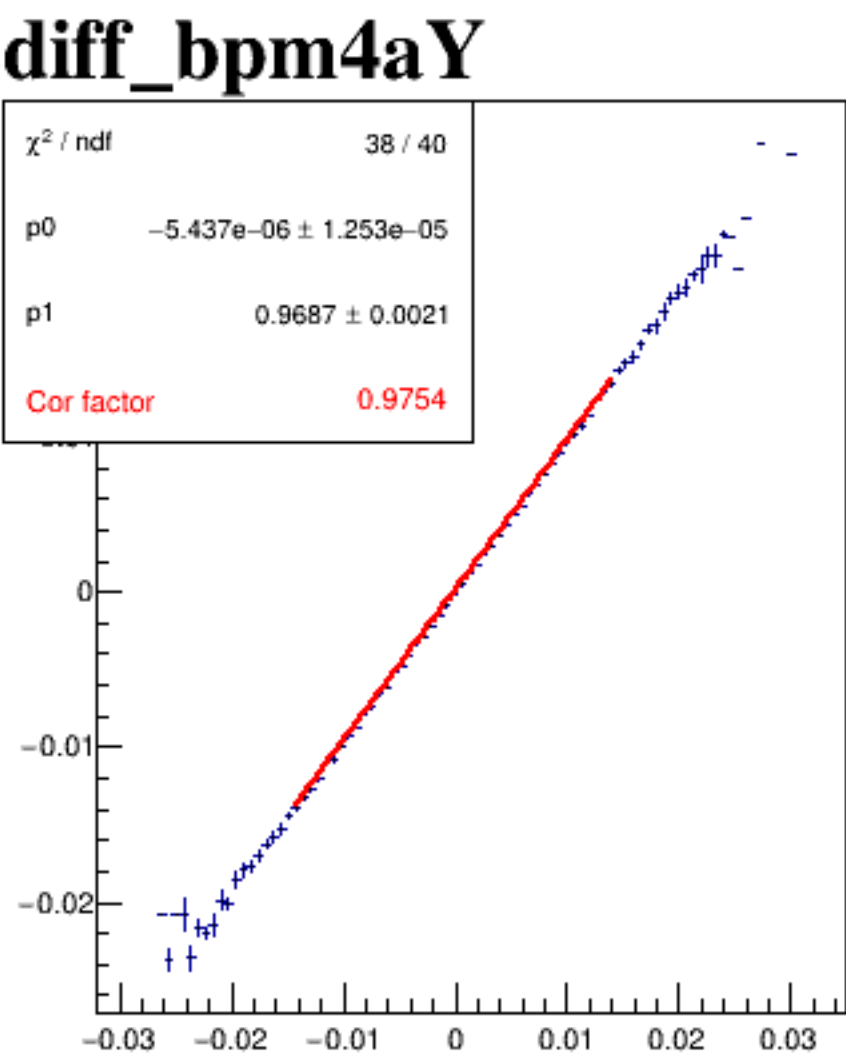
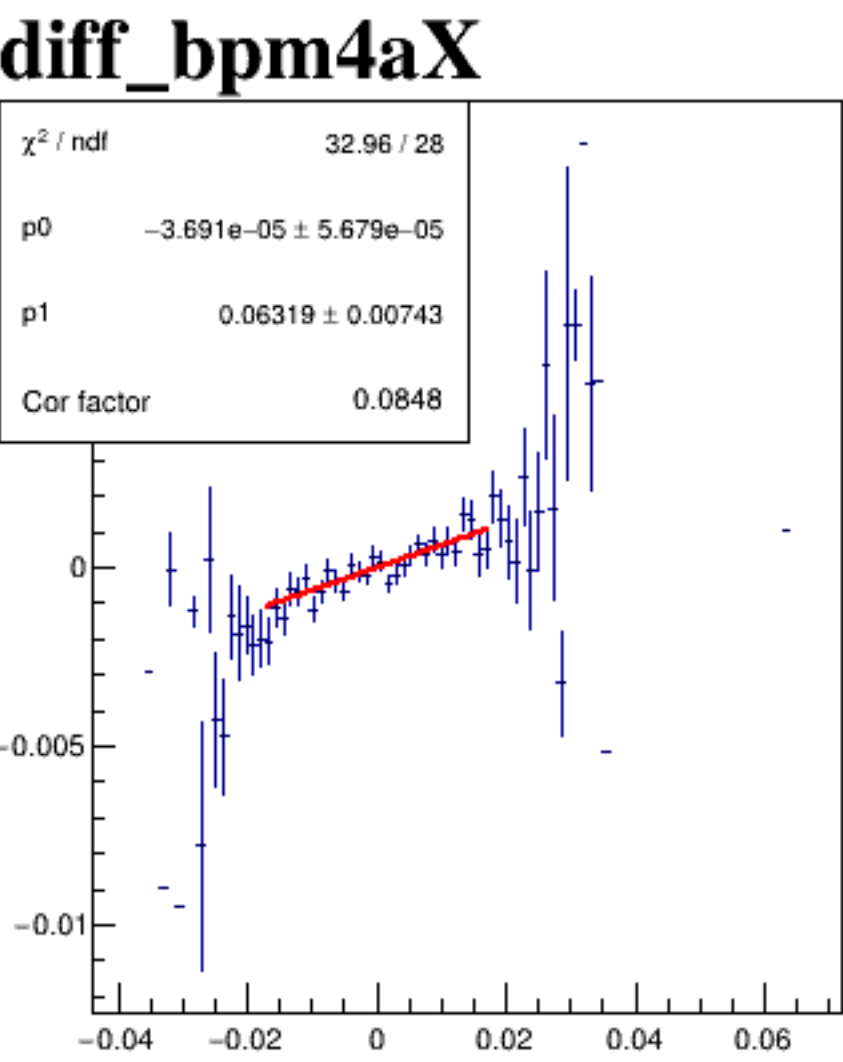
diff\_bpm4aY



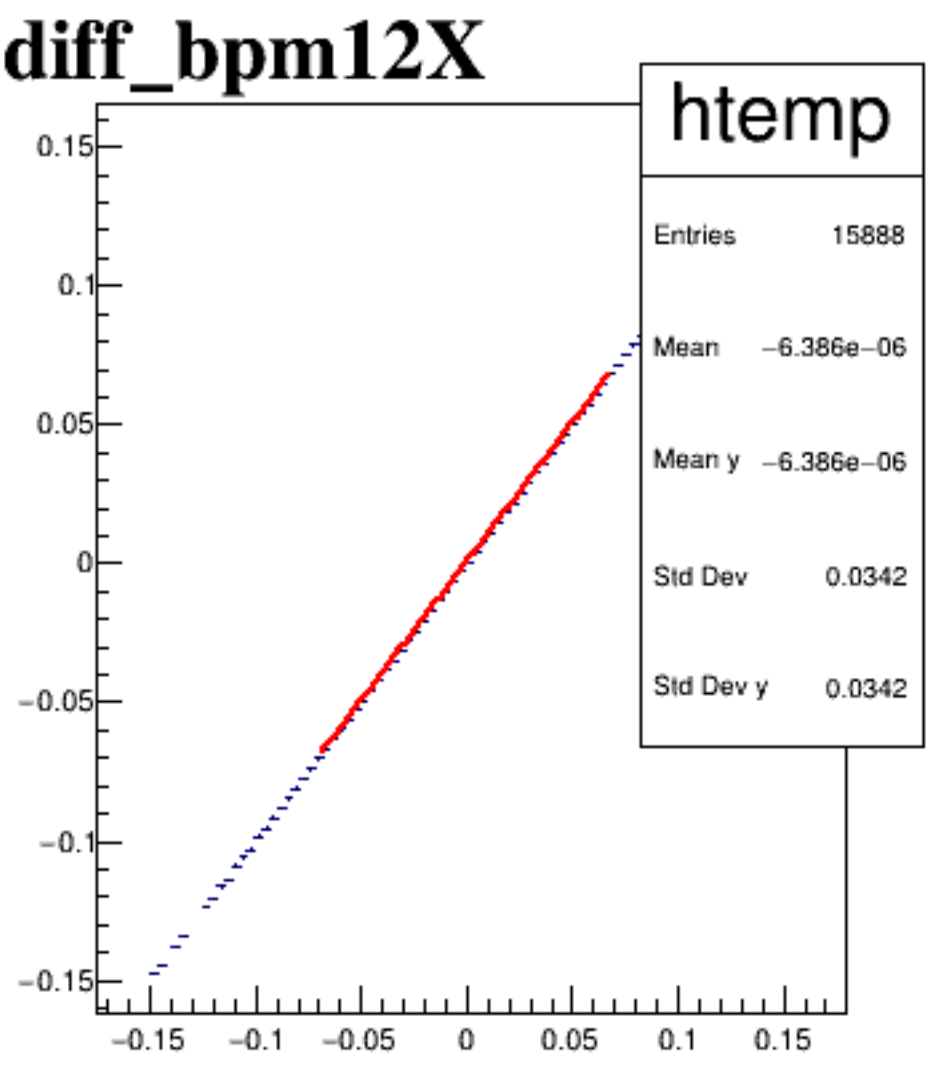
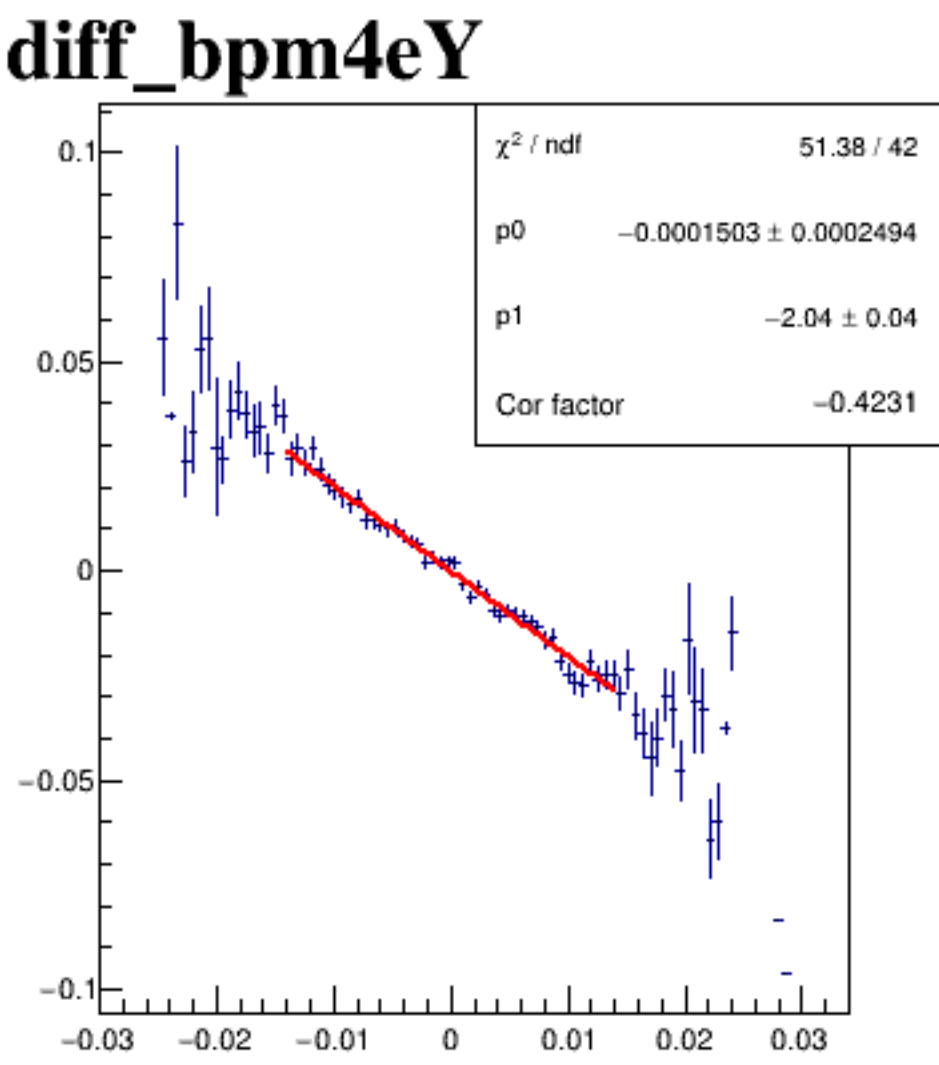
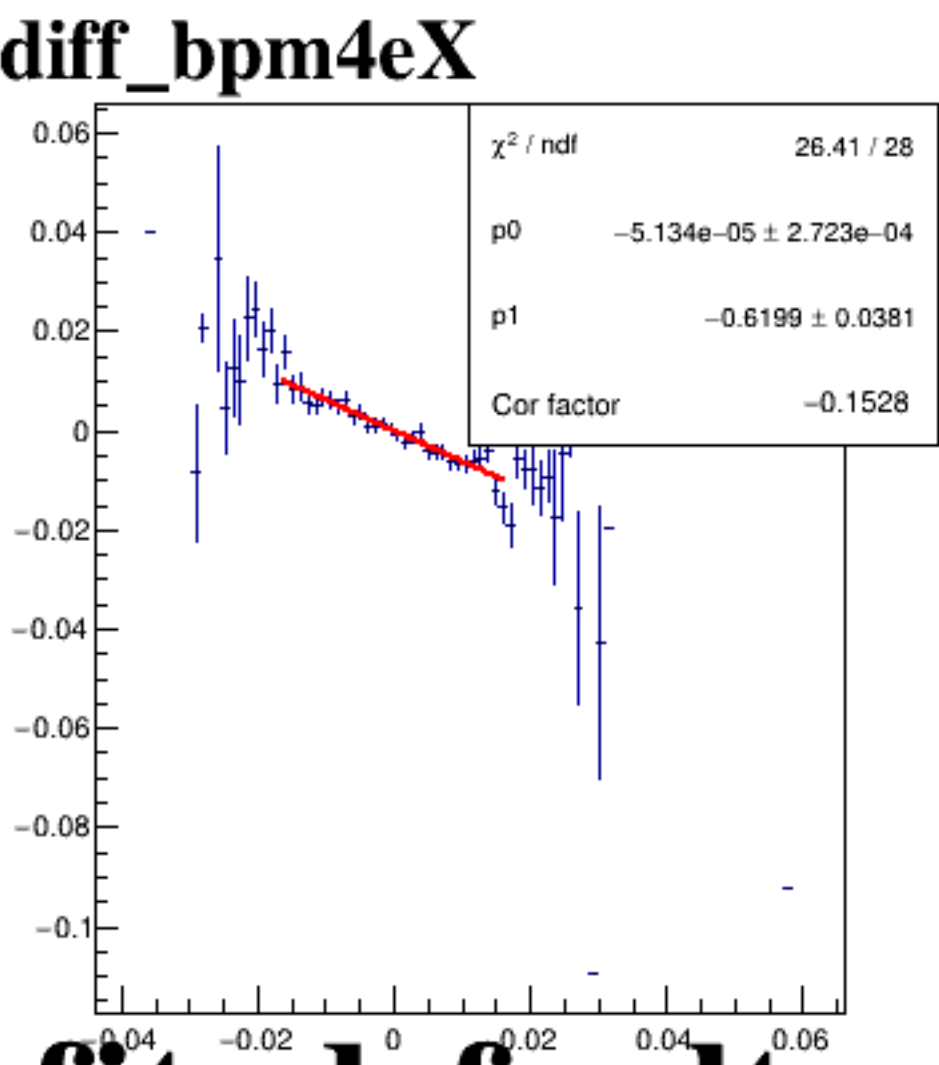
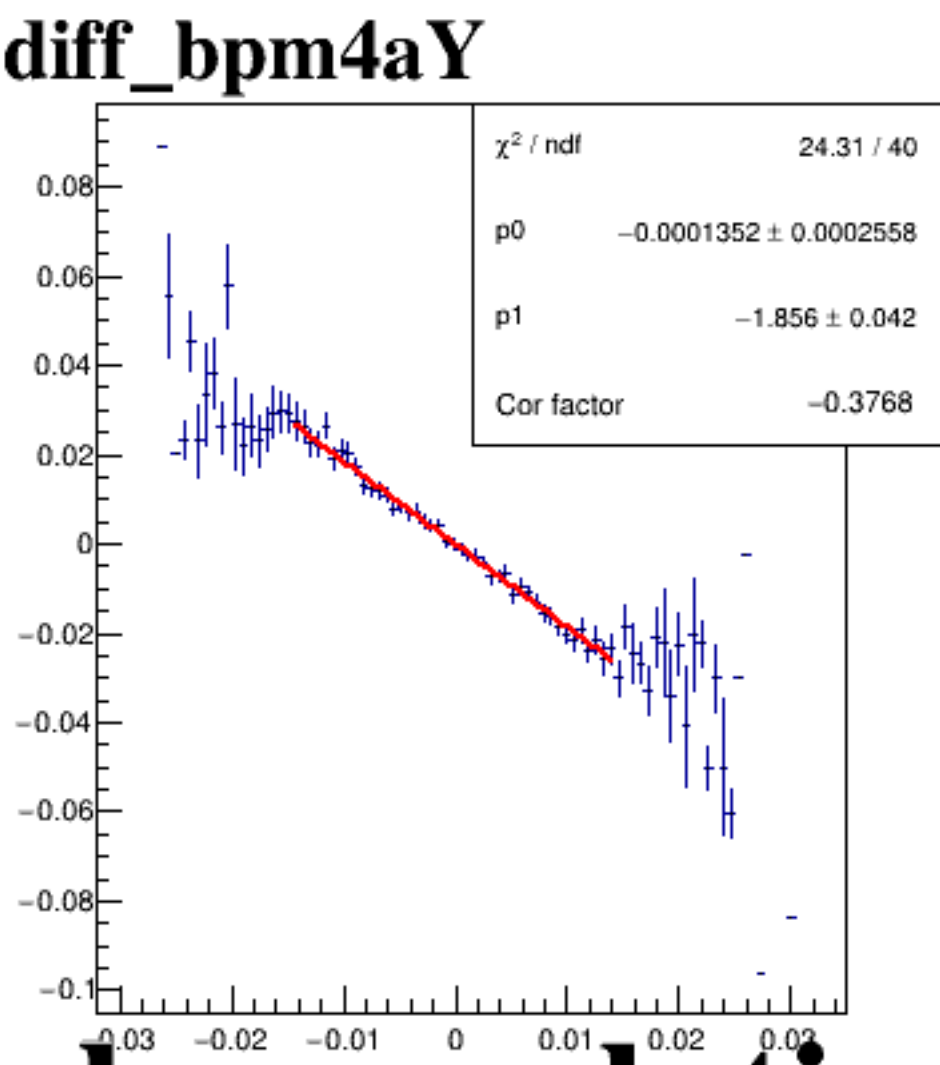
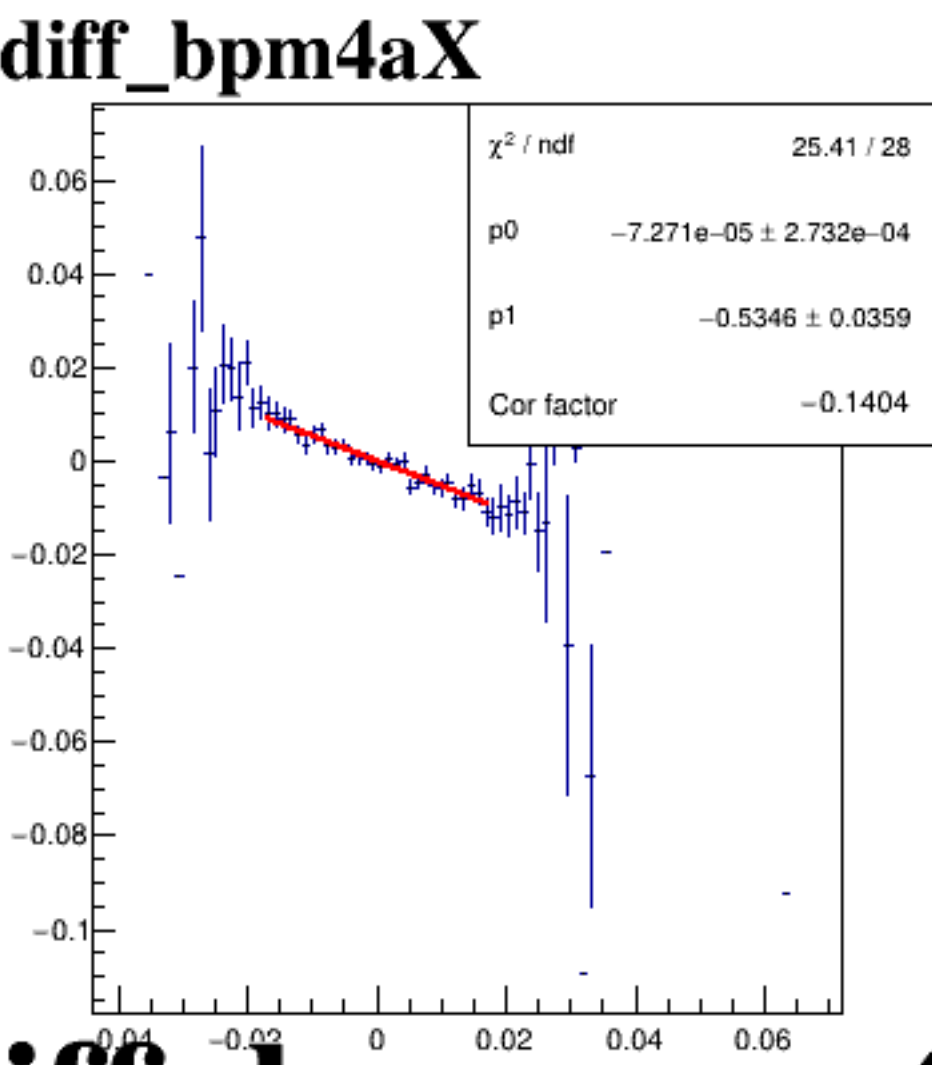
diff\_bpm4eX



diff\_bpm4eY



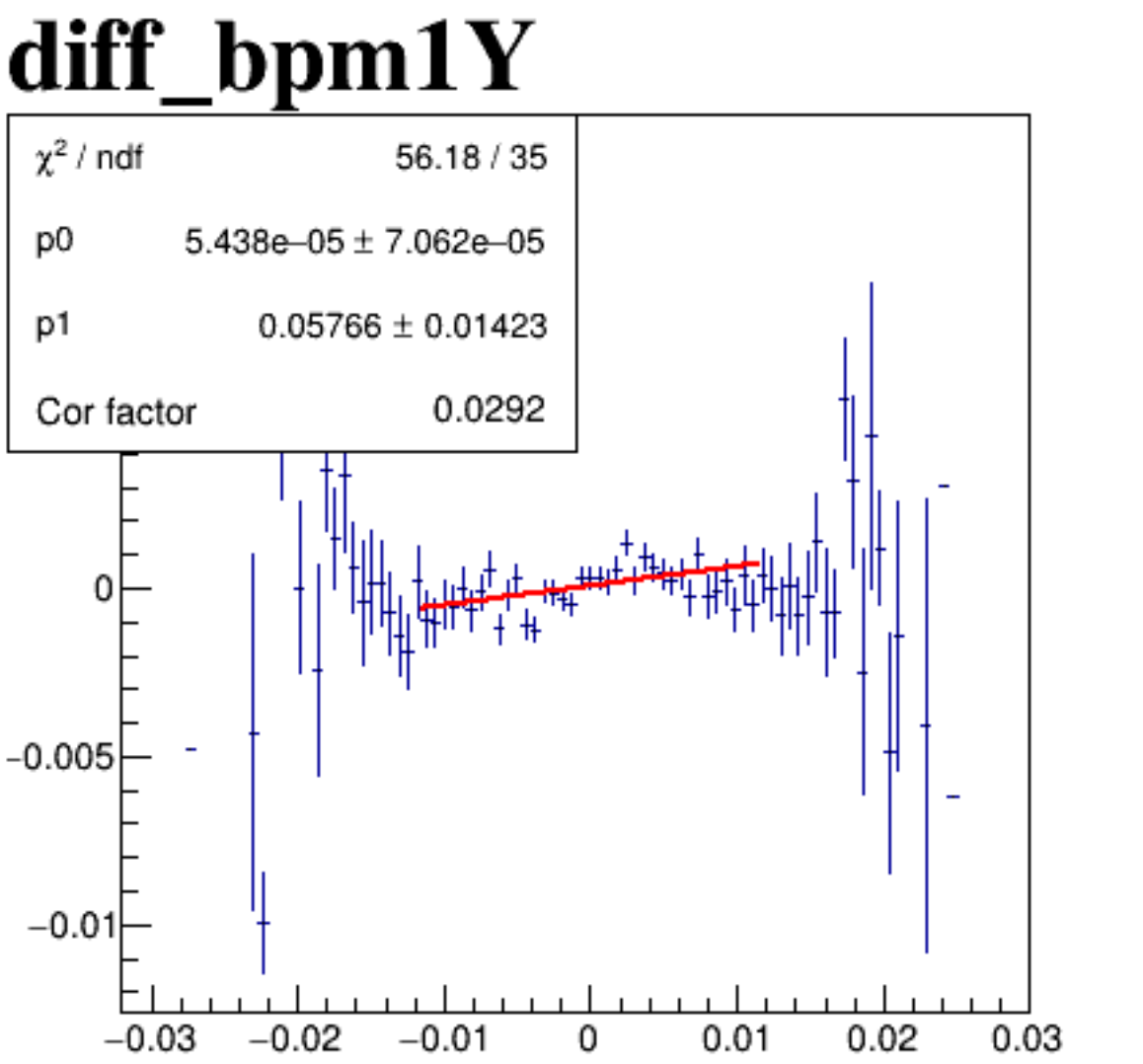
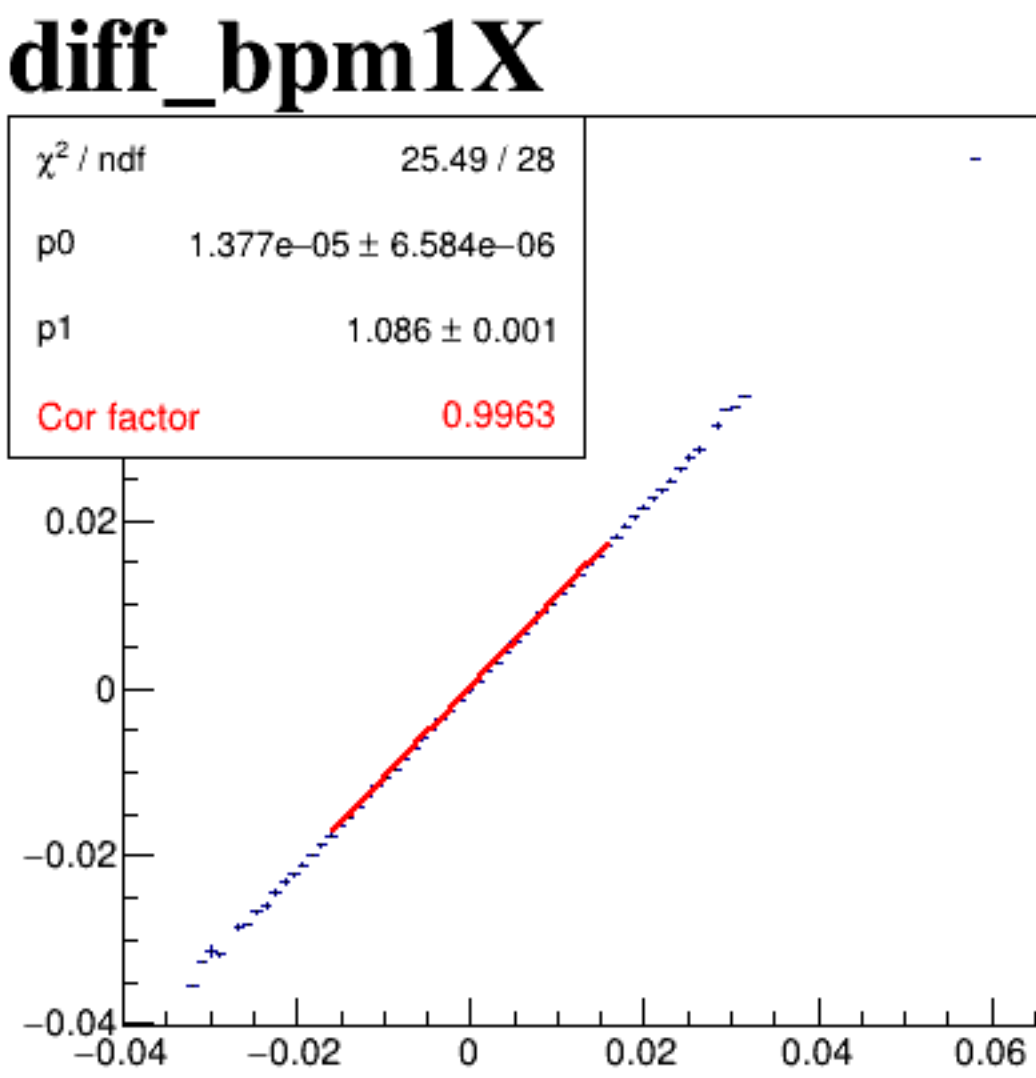
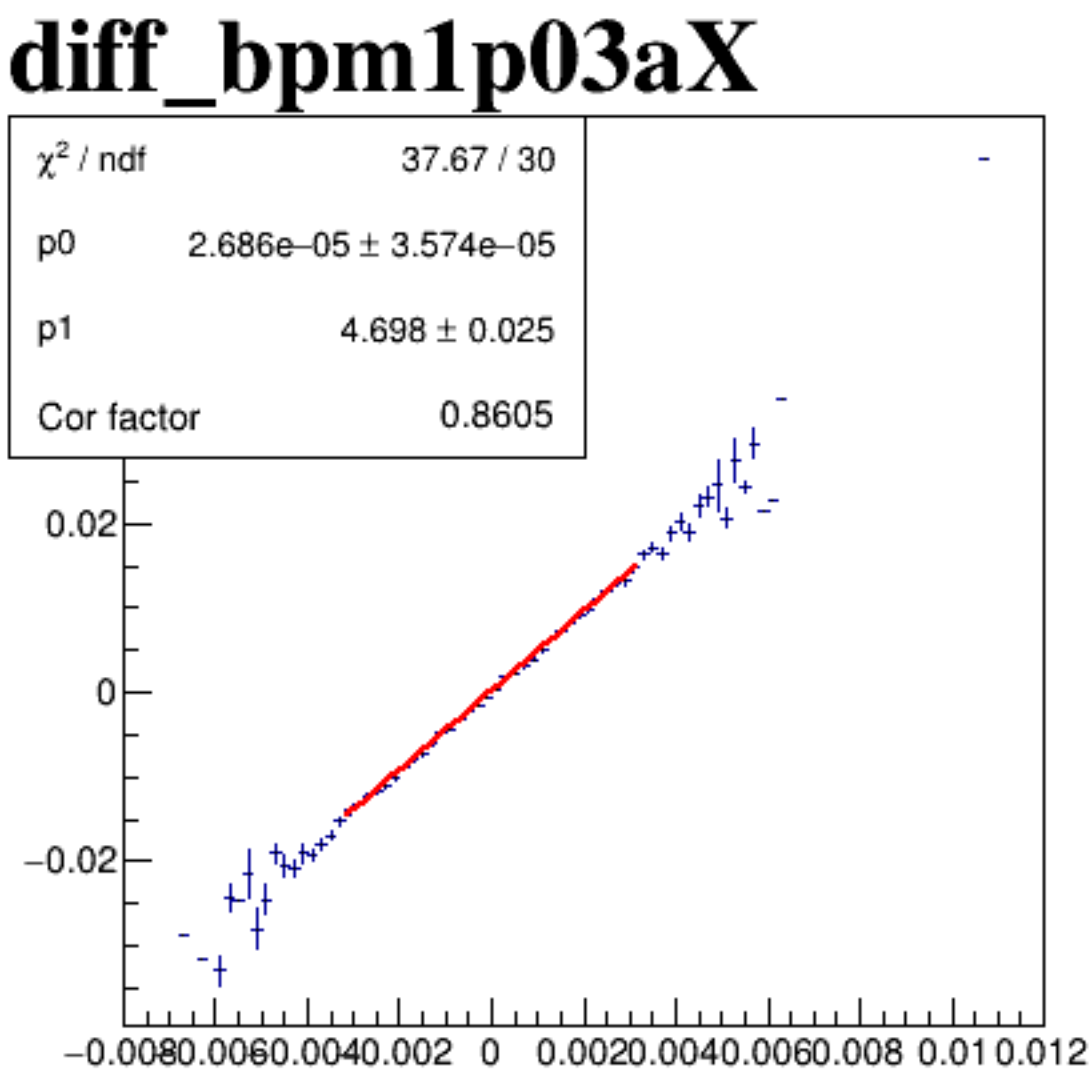
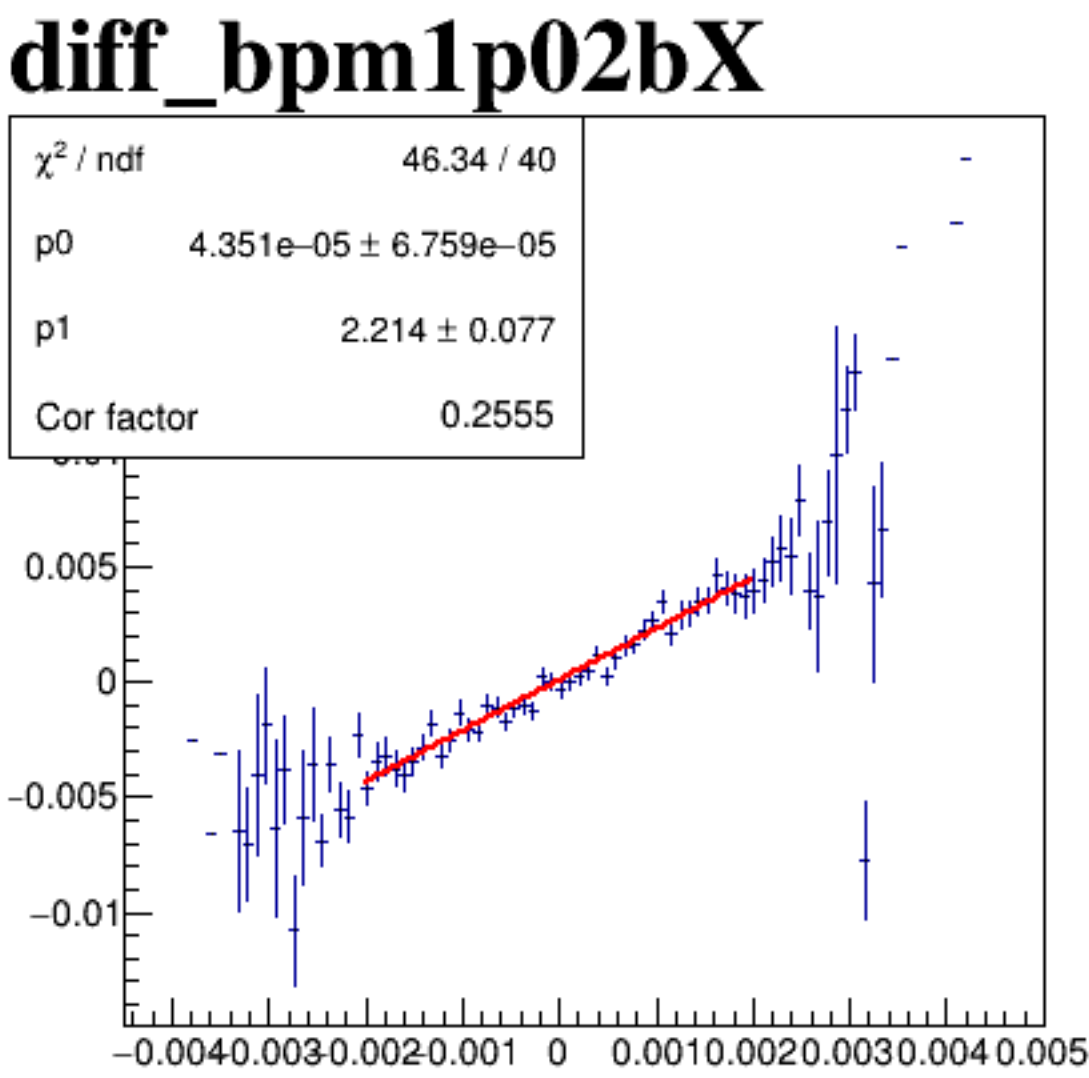
diff\_bpm12X



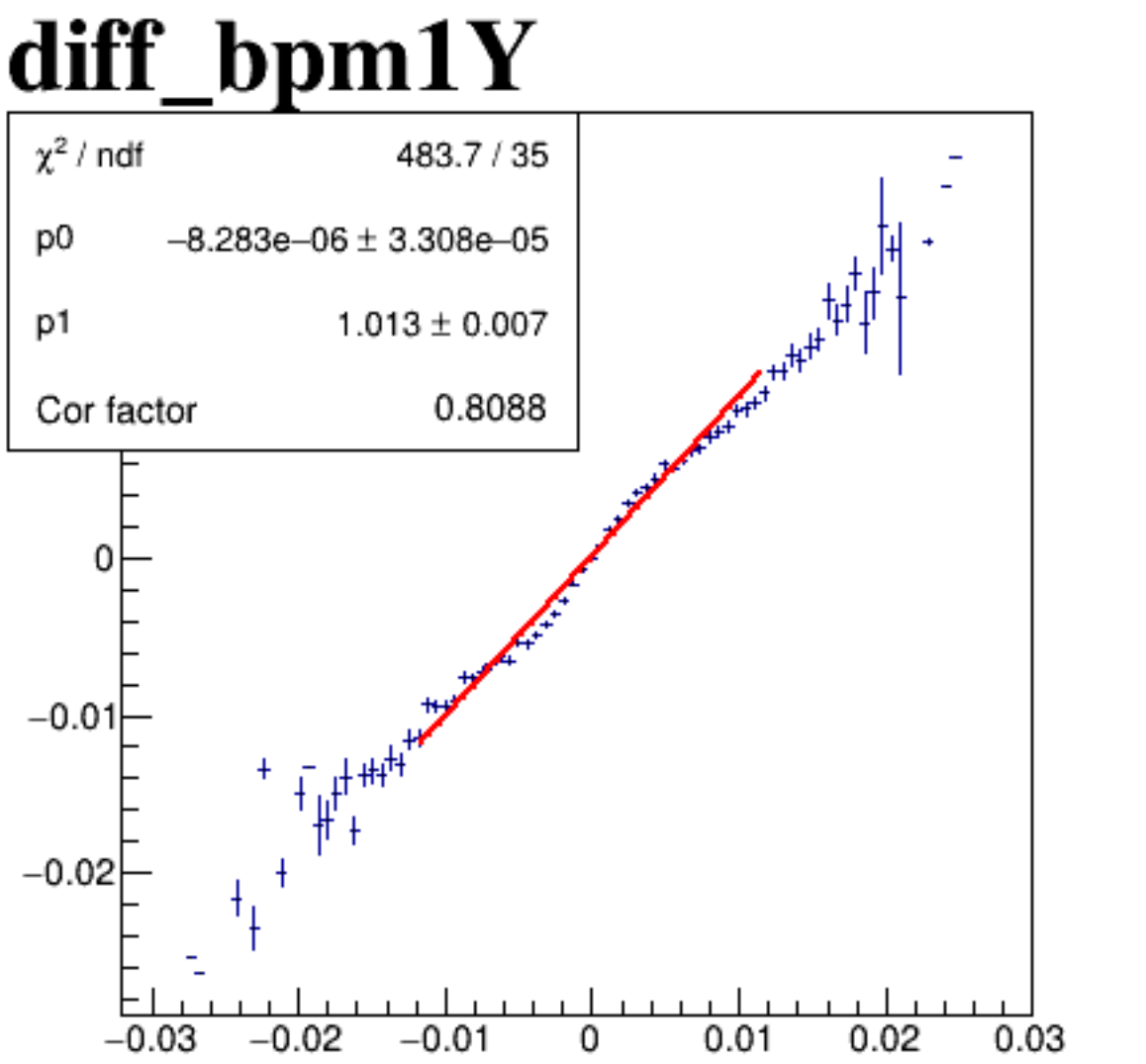
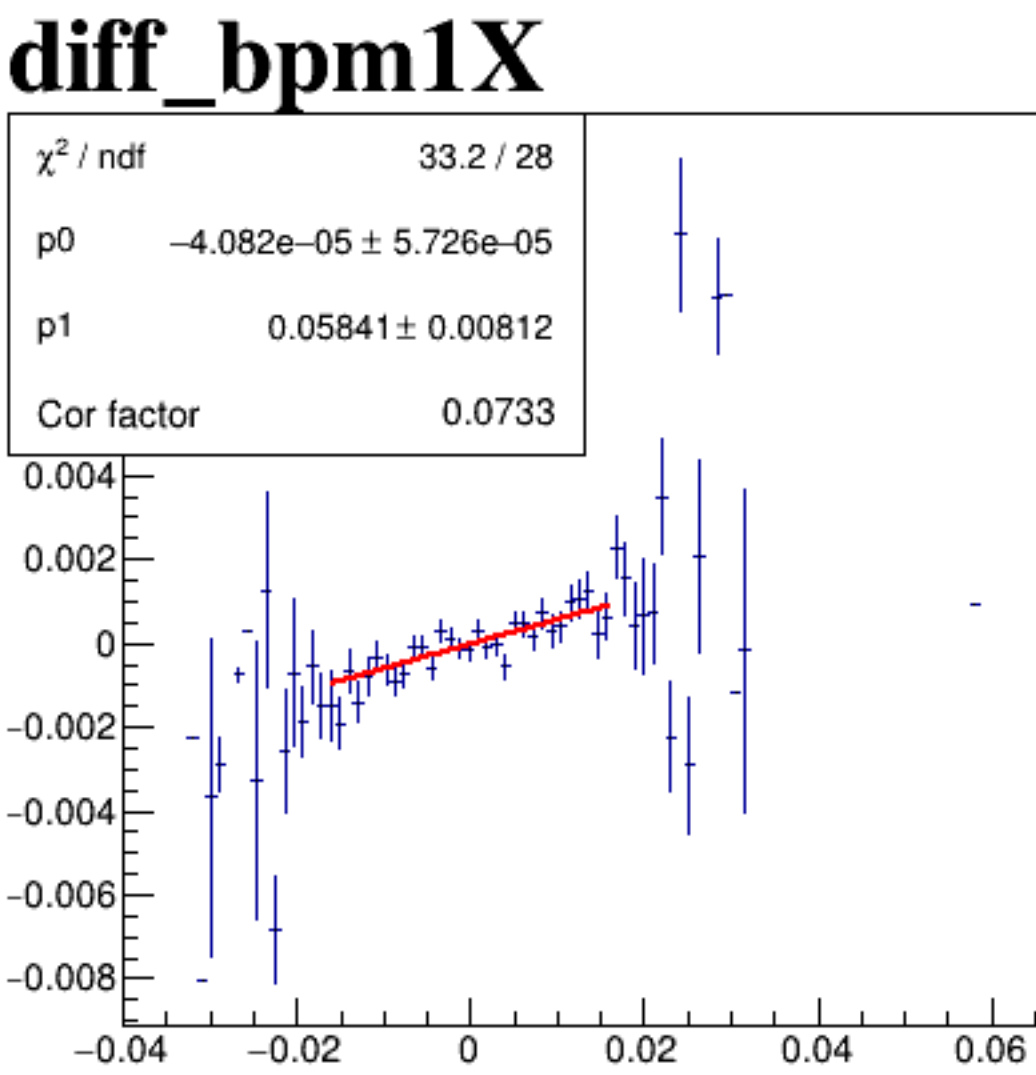
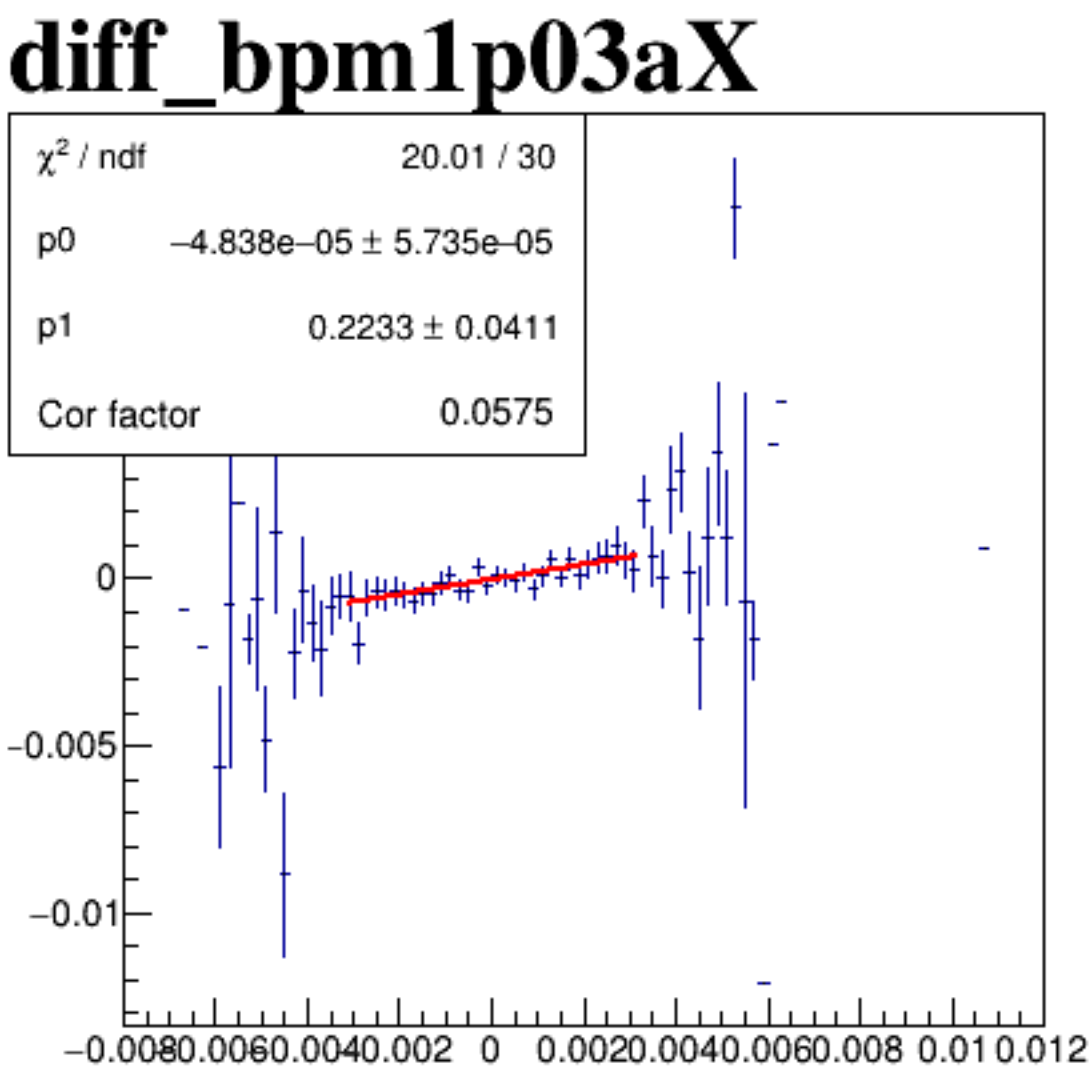
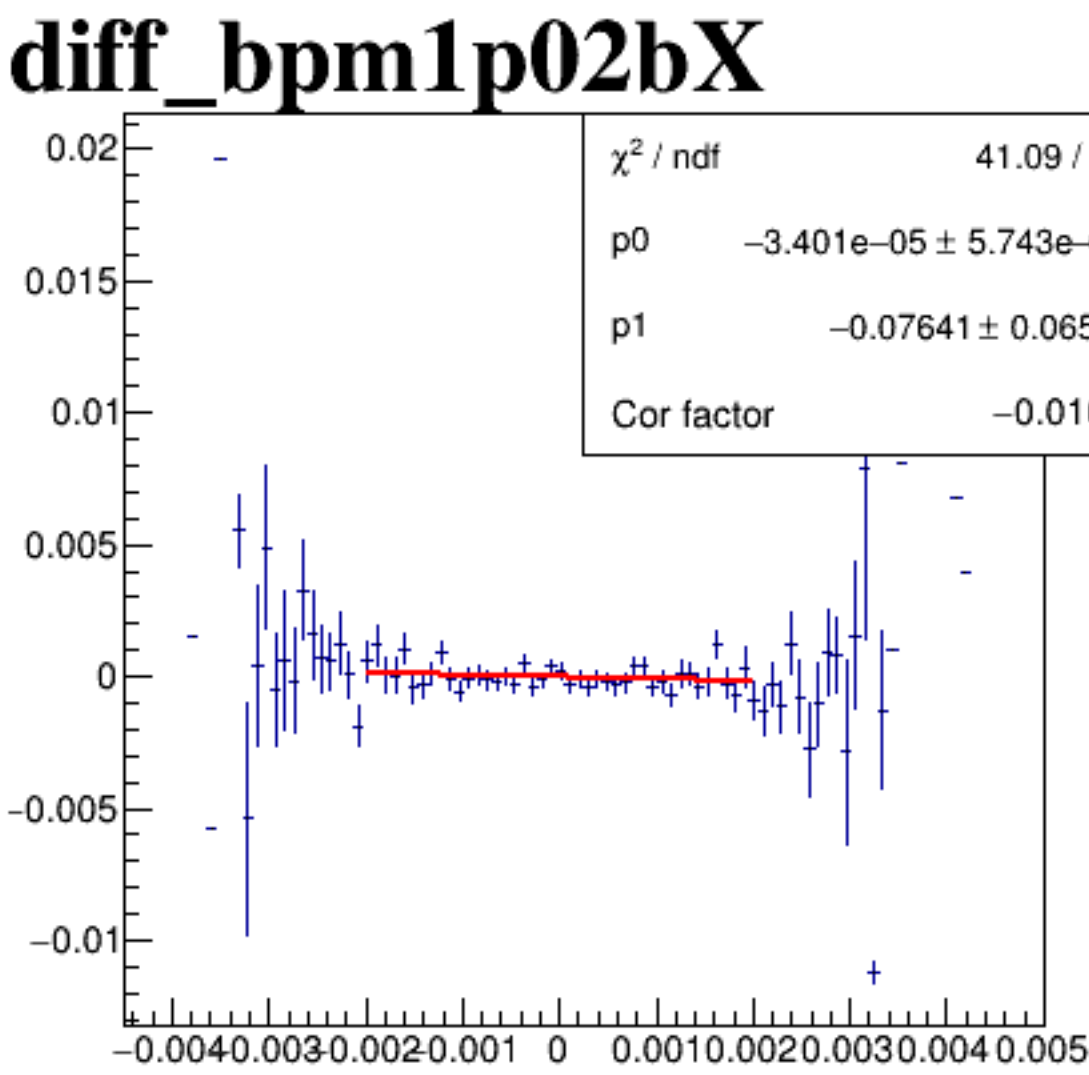


run7282\_000\_diff\_bpm\_mutual\_correlation\_COLZ\_upstream.png

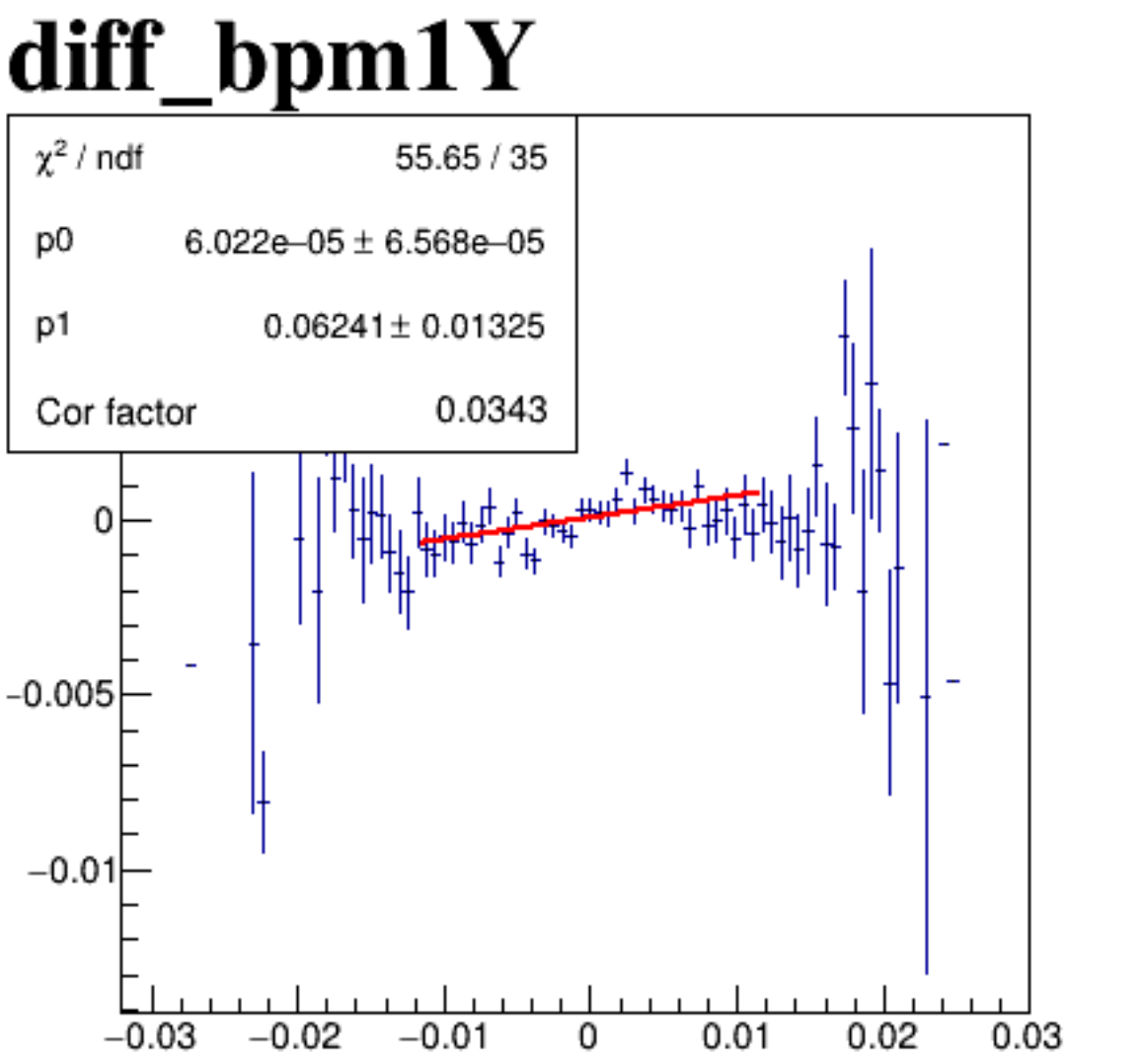
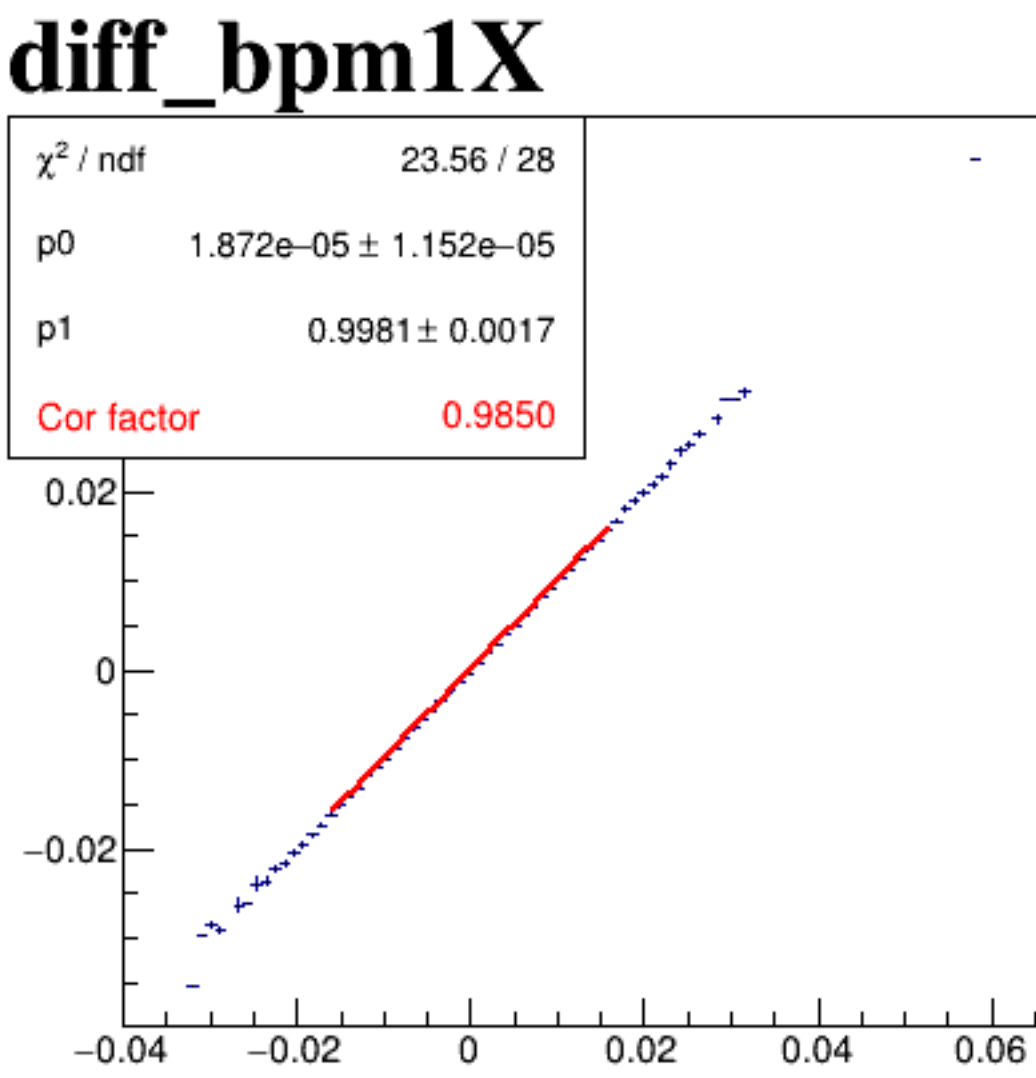
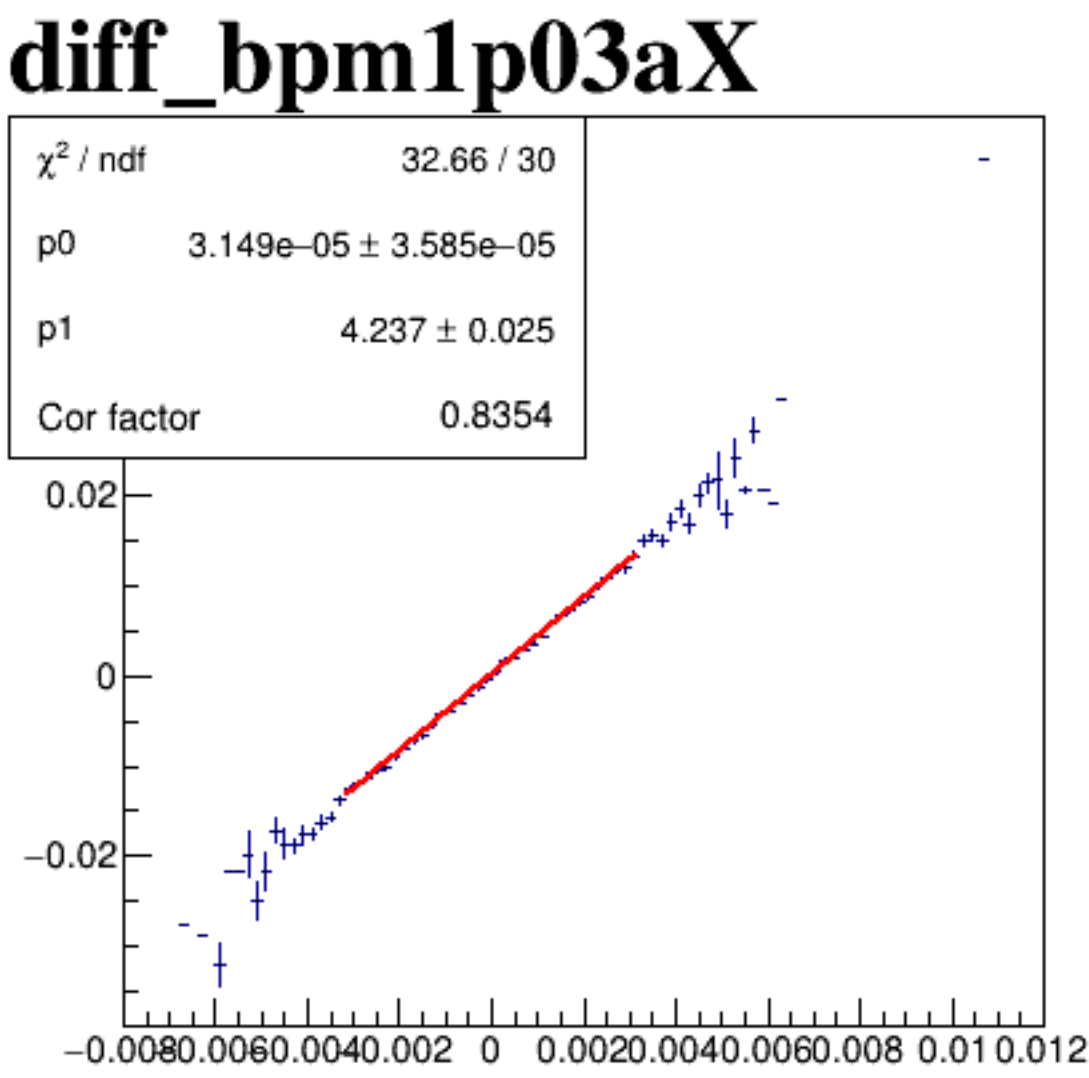
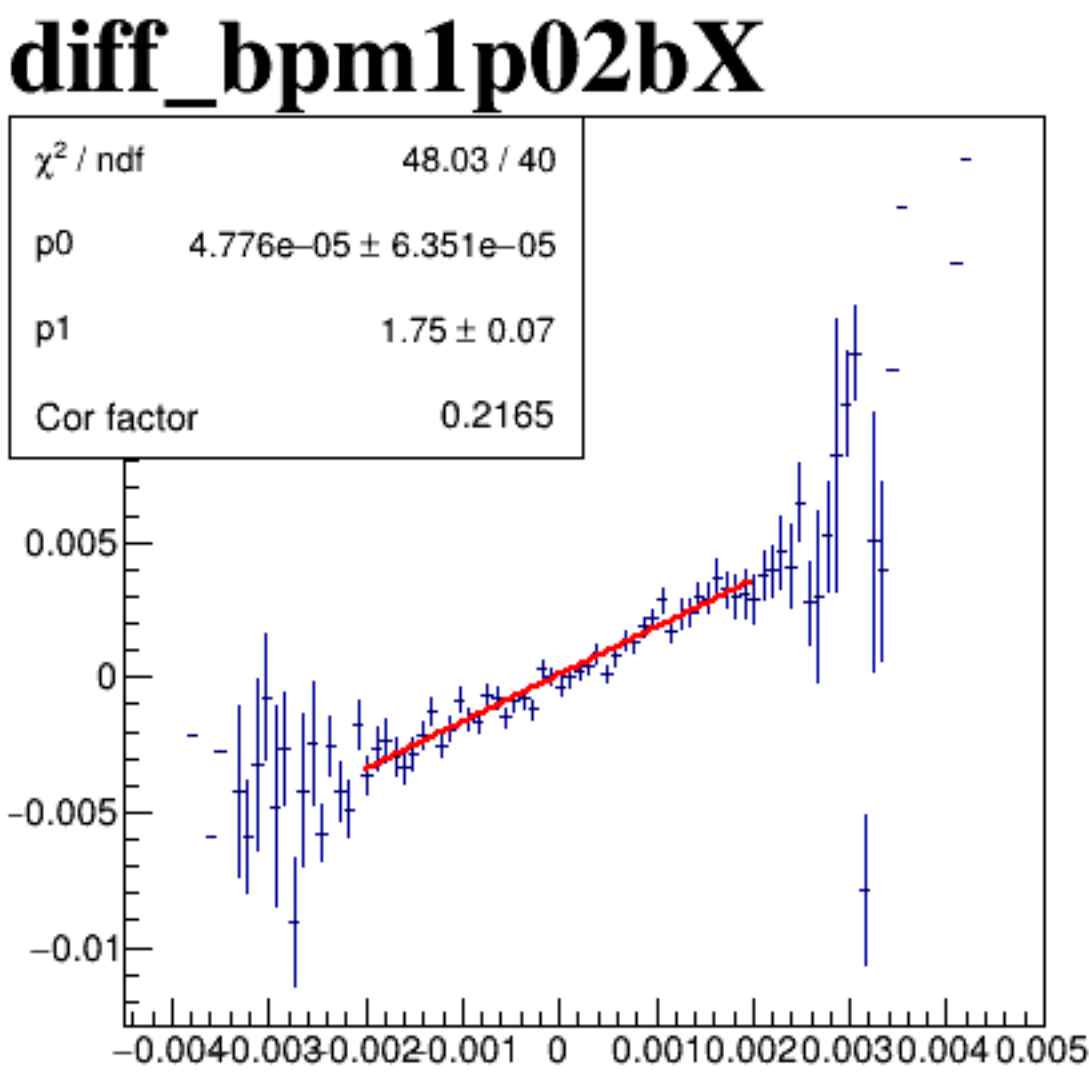
diff\_bpm4aX



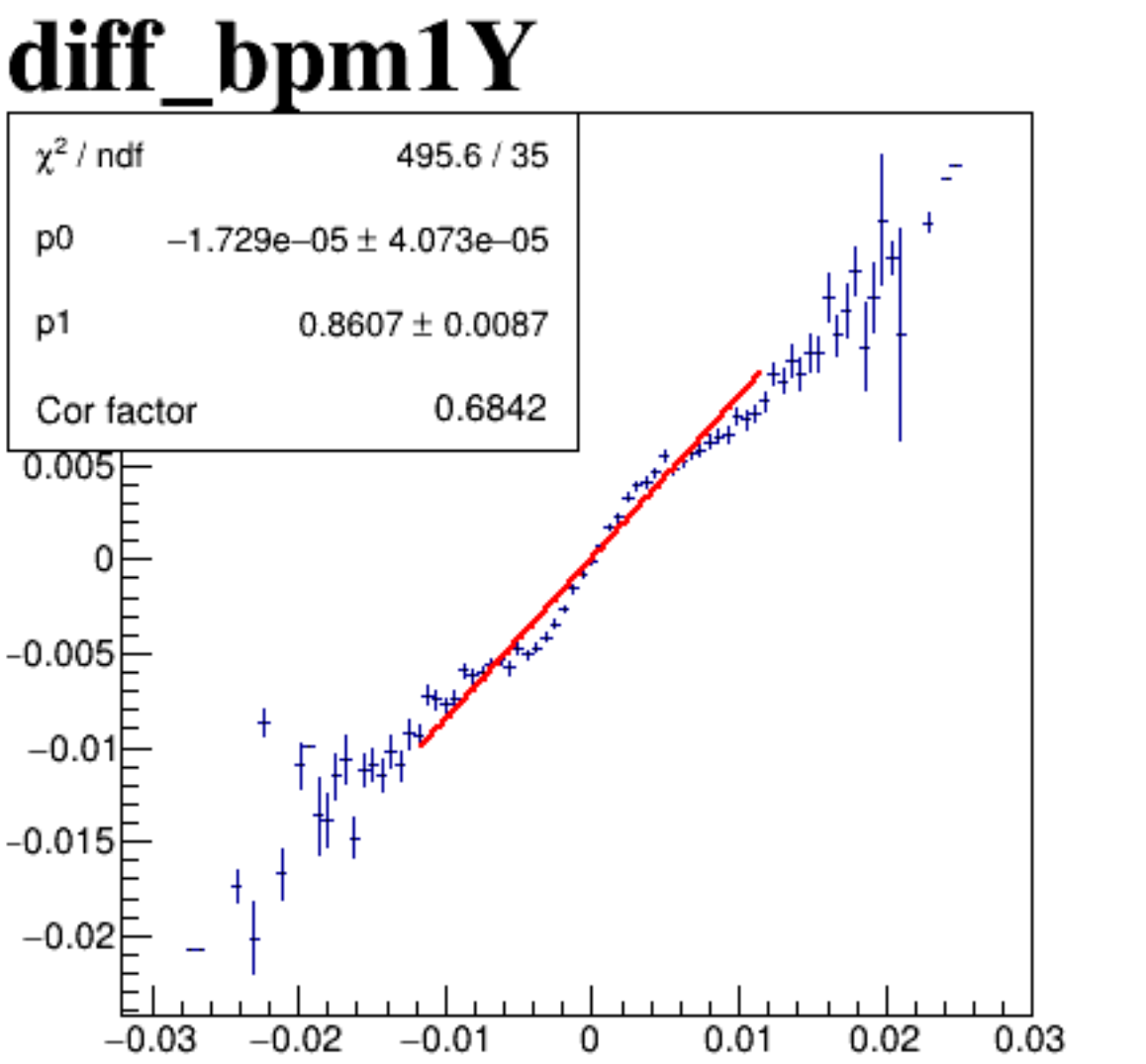
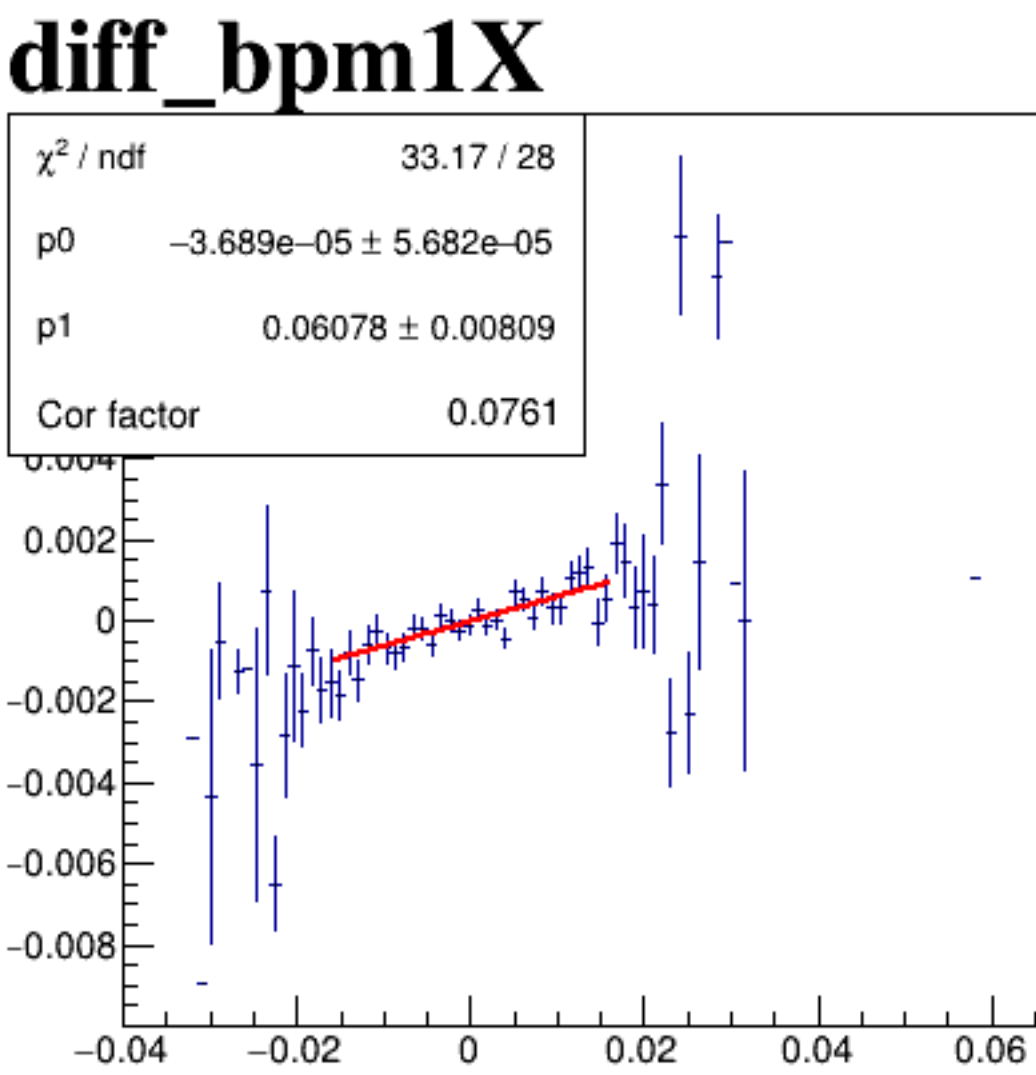
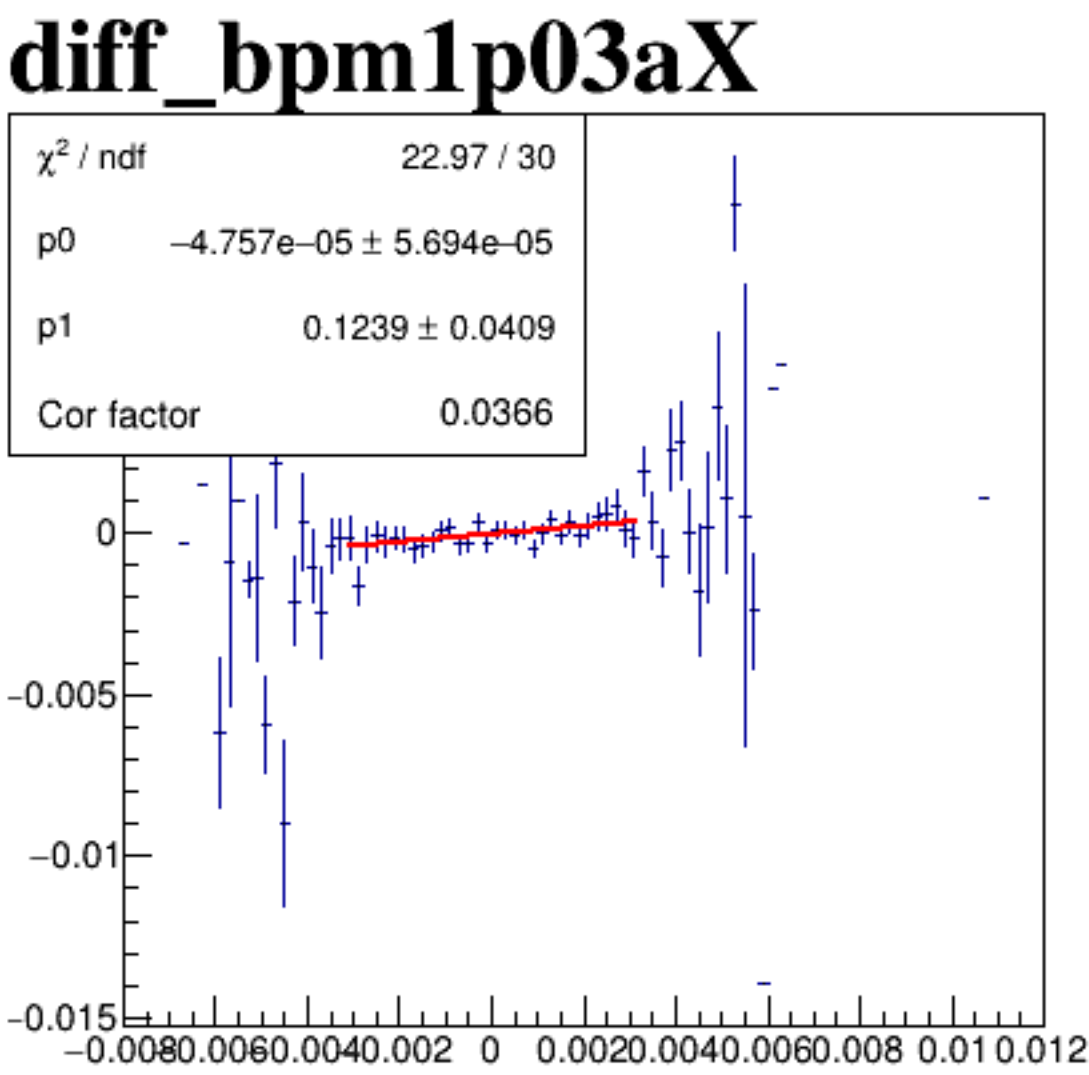
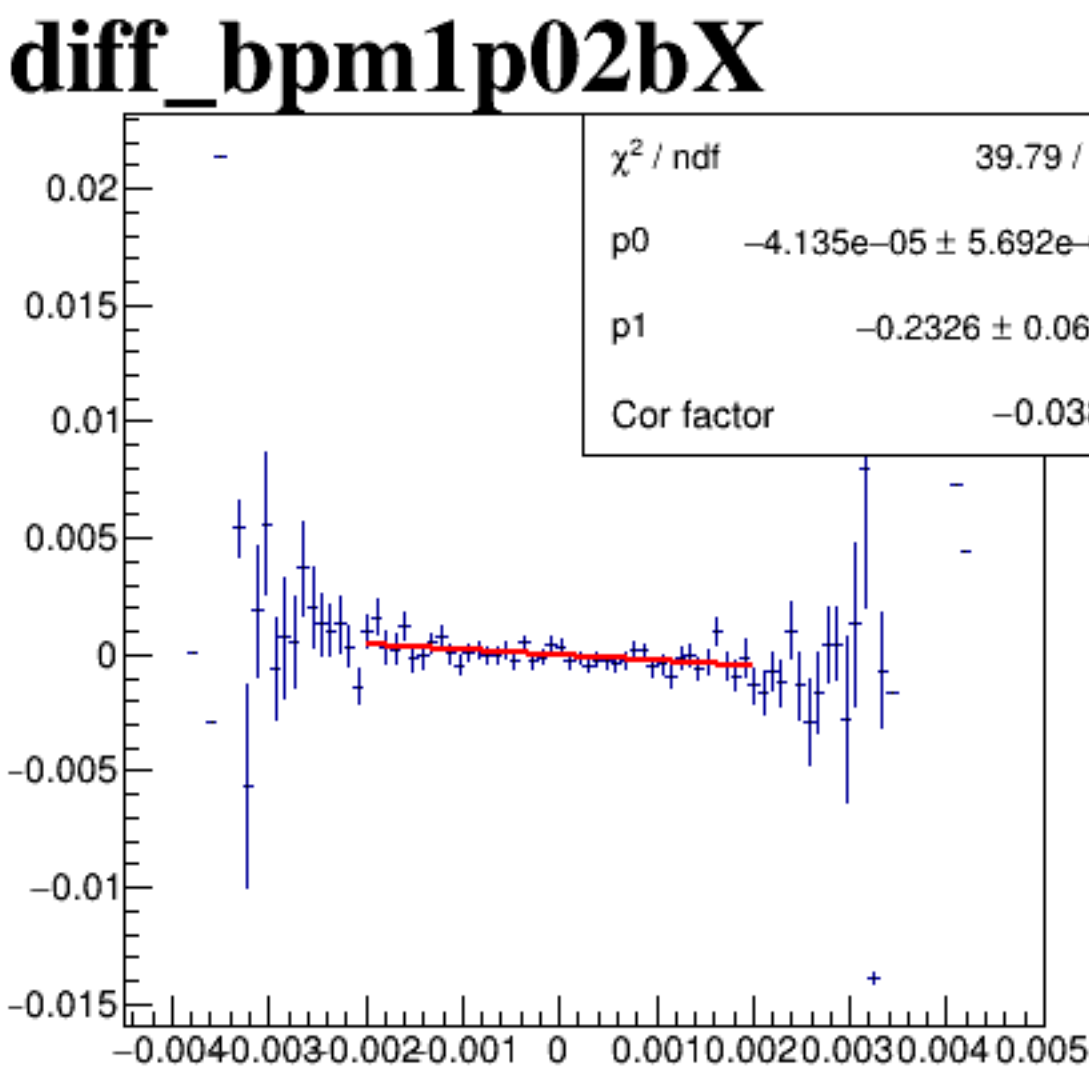
diff\_bpm4aY



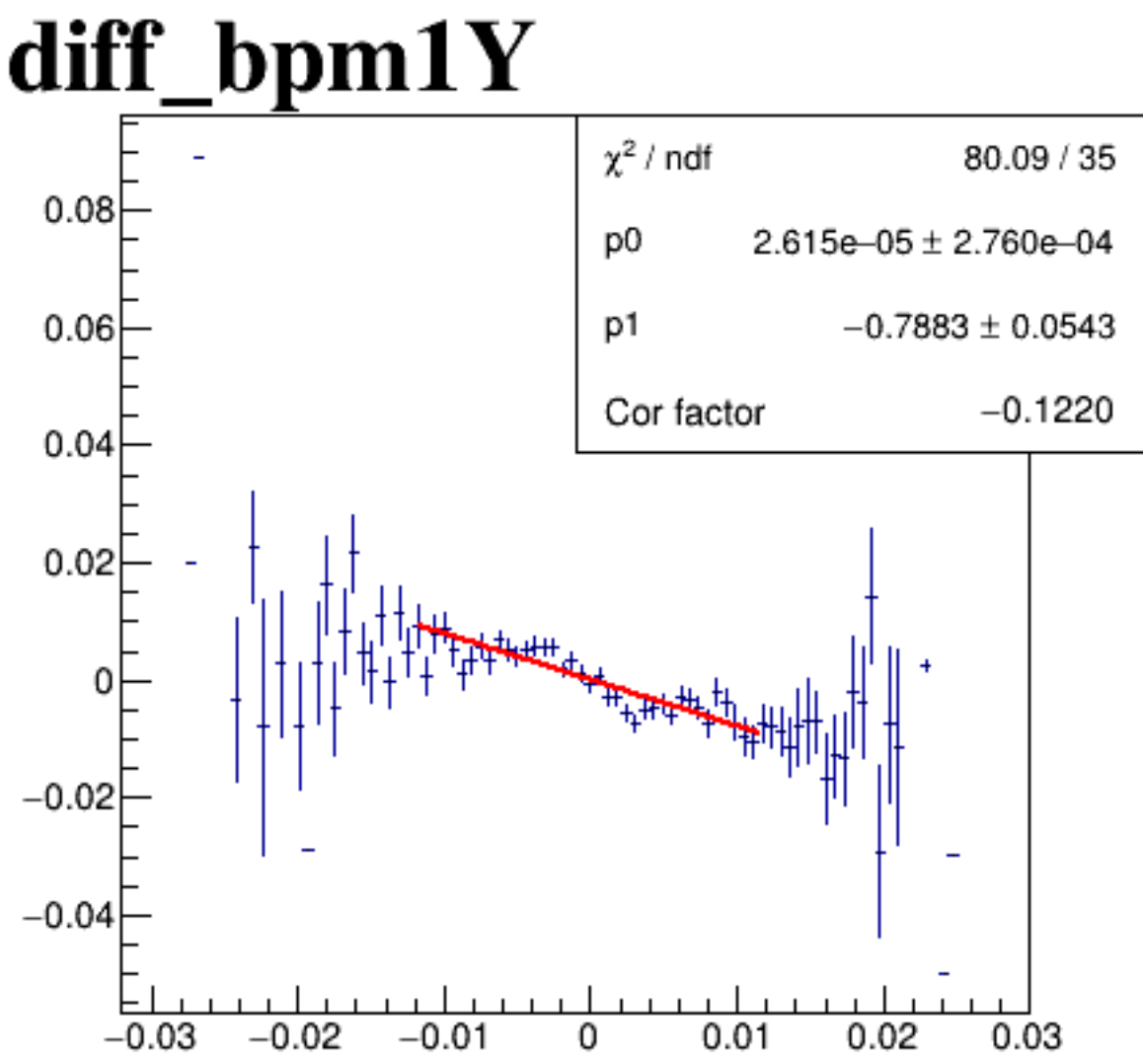
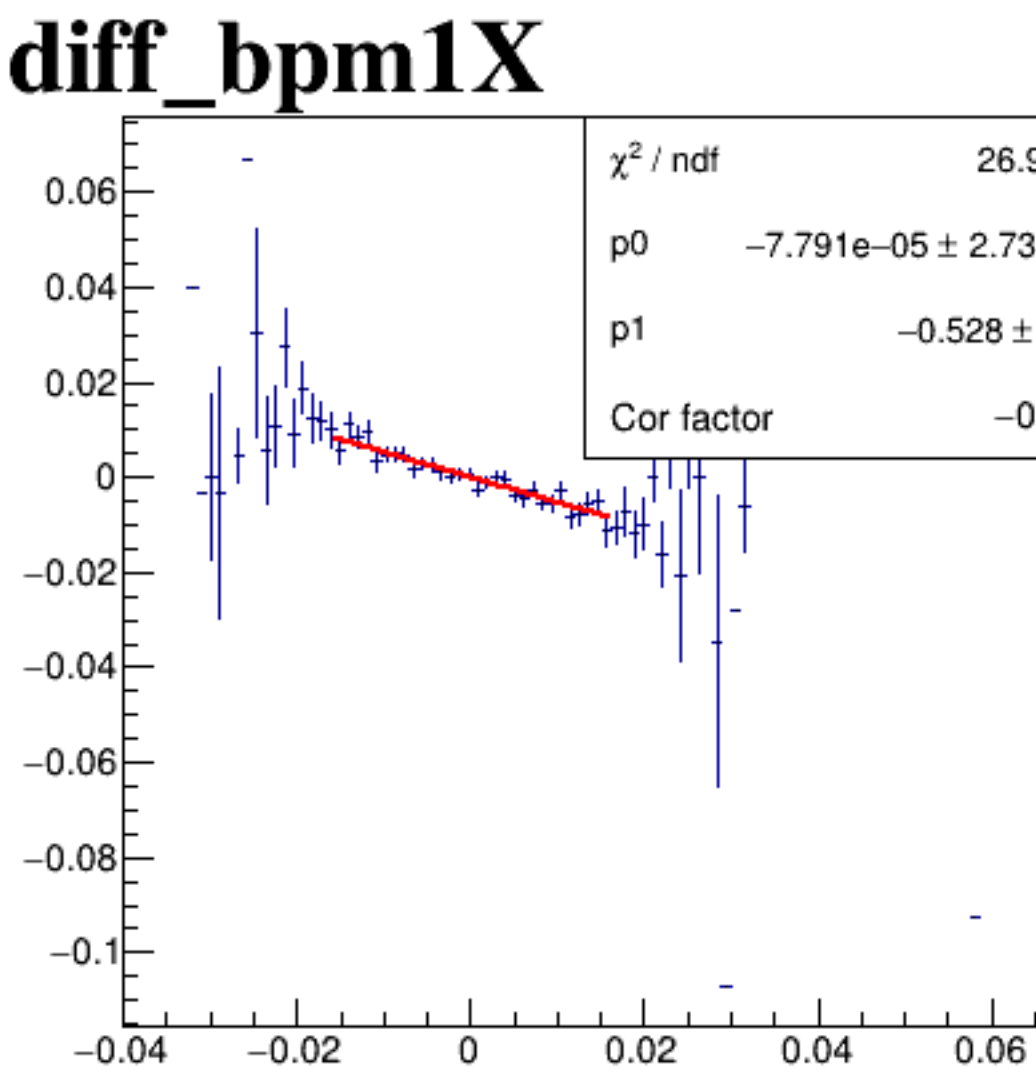
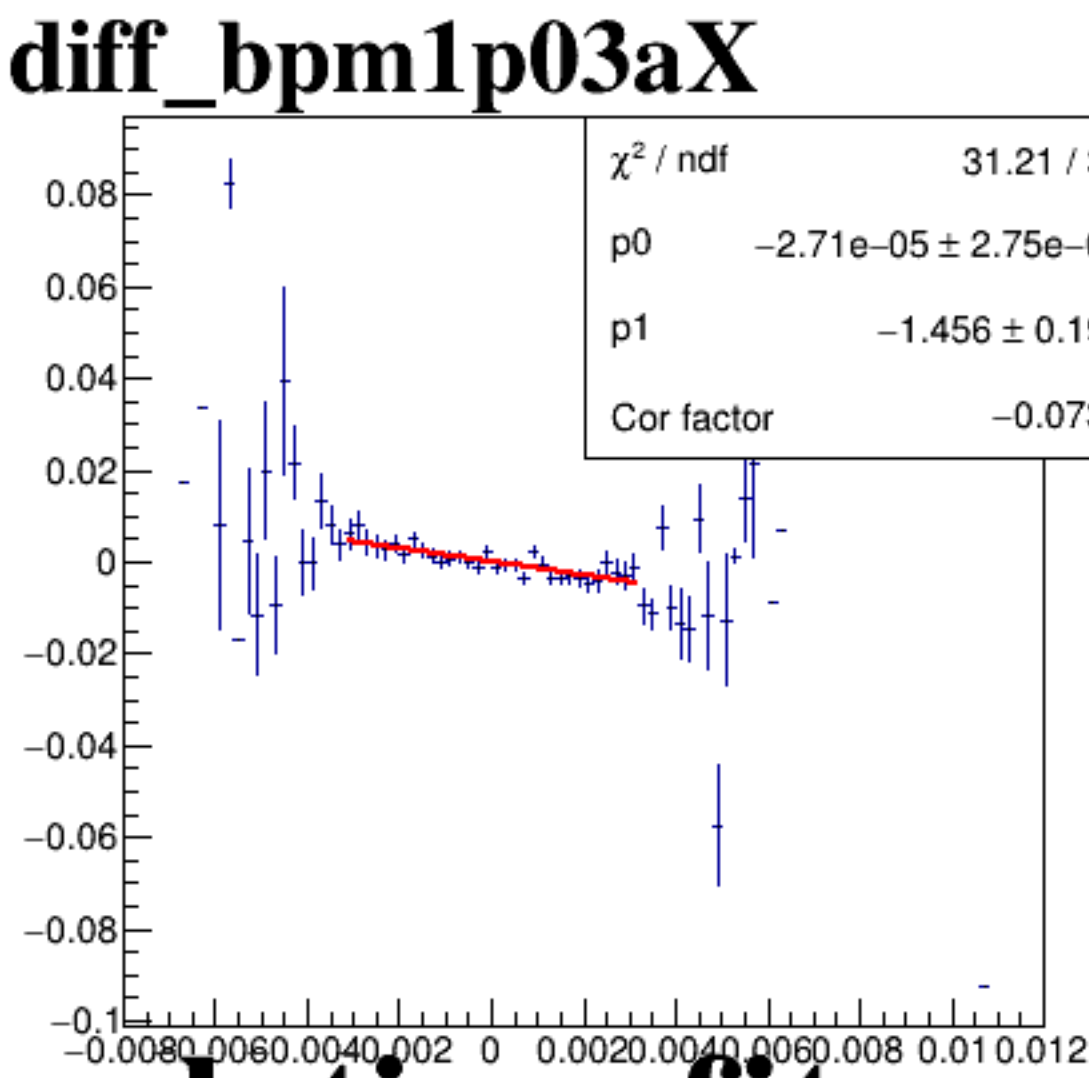
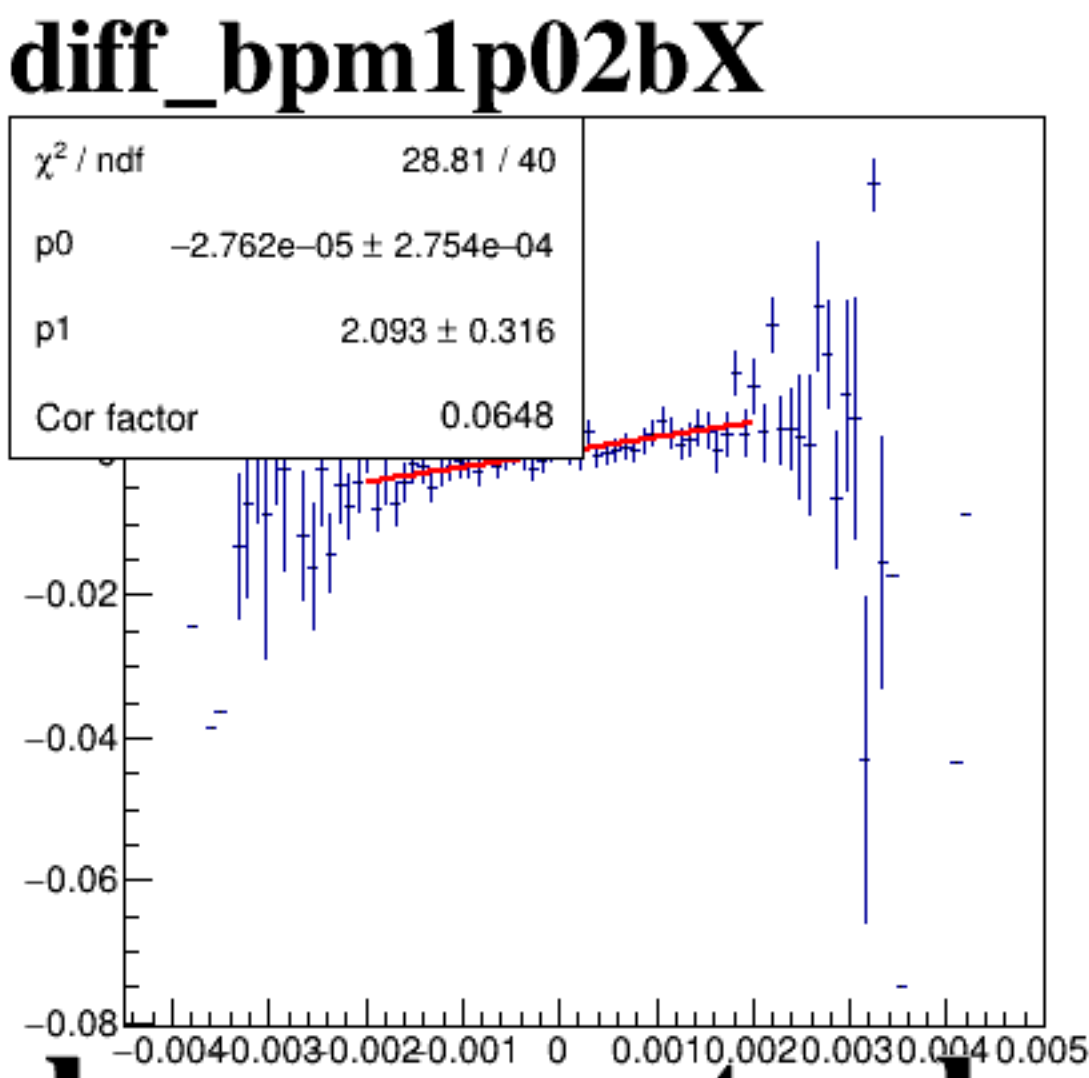
diff\_bpm4eX



diff\_bpm4eY



diff\_bpm12X



A scatter plot titled "diff\_bpm1p02bX". The x-axis is labeled "diff\_bpm1p02bX" and ranges from -0.004 to 0.005 with major ticks every 0.001. The y-axis ranges from -0.04 to 0.06 with major ticks every 0.02. The plot shows a dense, roughly circular cloud of points centered at (0,0). The points are most concentrated in the center and become sparser towards the edges of the distribution.

A scatter plot titled "diff\_bpm1Y". The x-axis is labeled "diff\_bpm1Y" and ranges from -0.03 to 0.03 with major ticks every 0.01. The y-axis ranges from -0.04 to 0.06 with major ticks every 0.02. The plot shows a dense, roughly circular cloud of points centered at (0,0). The points are more concentrated in the center and become sparser towards the edges of the distribution.

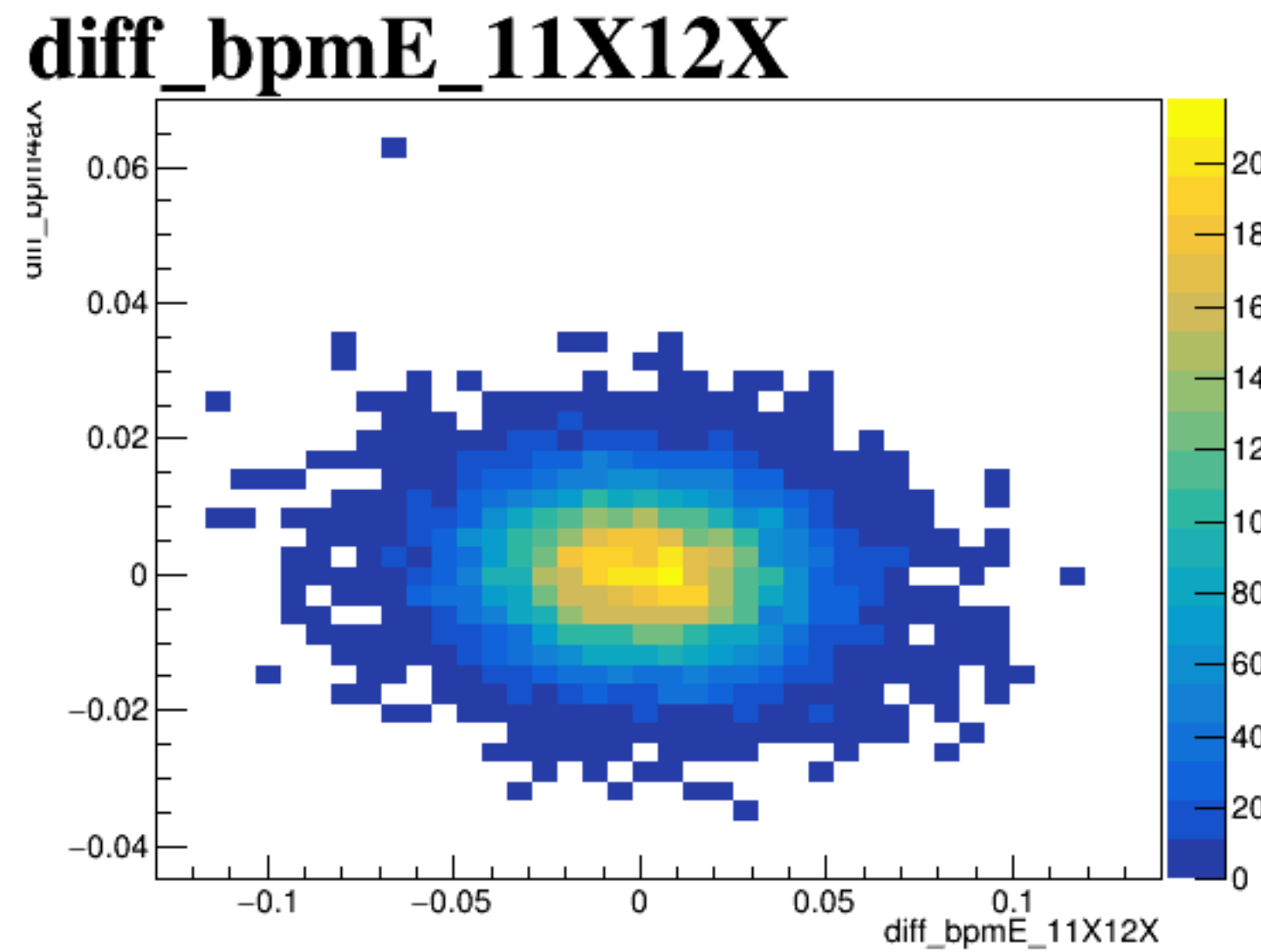
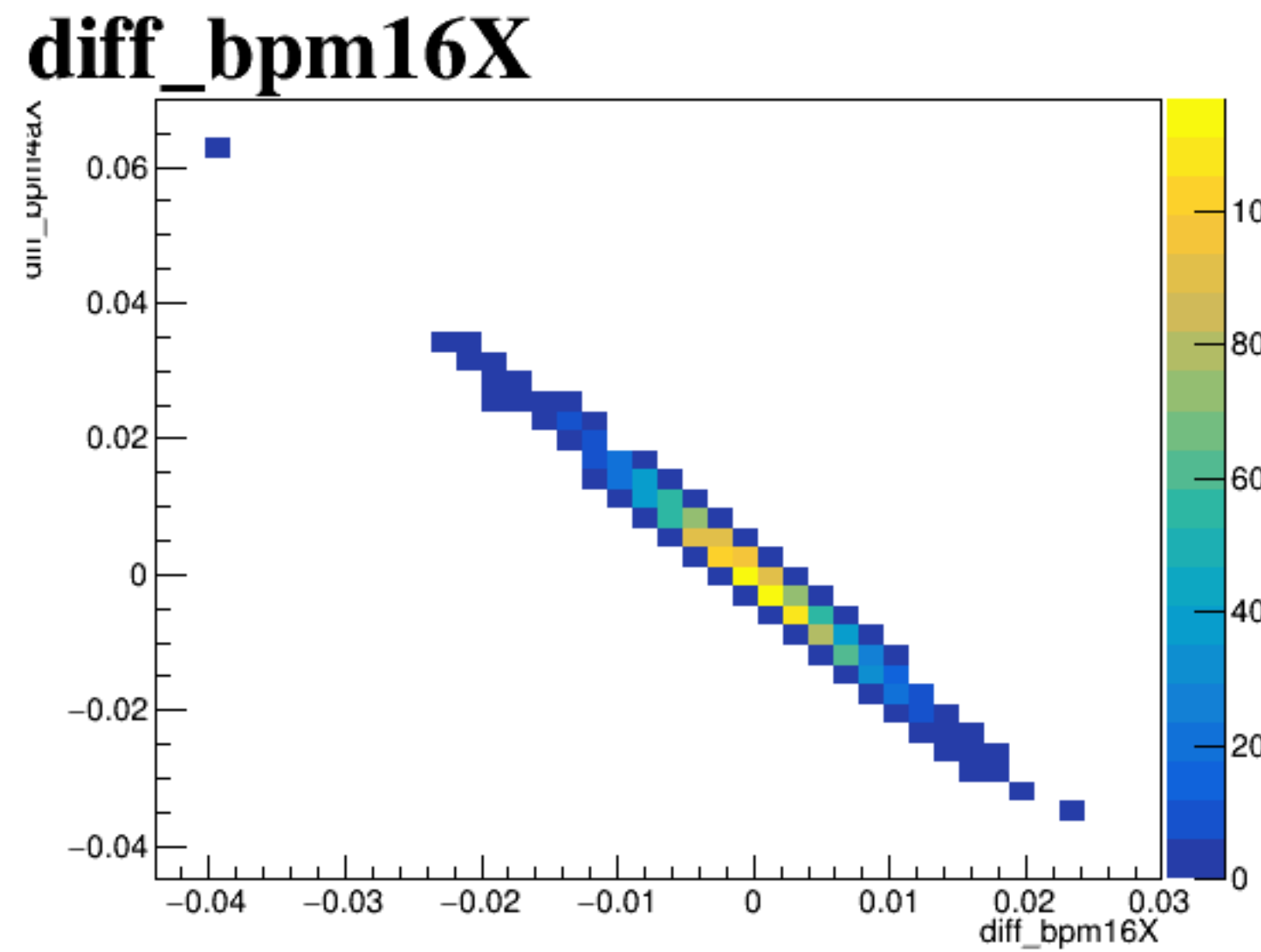
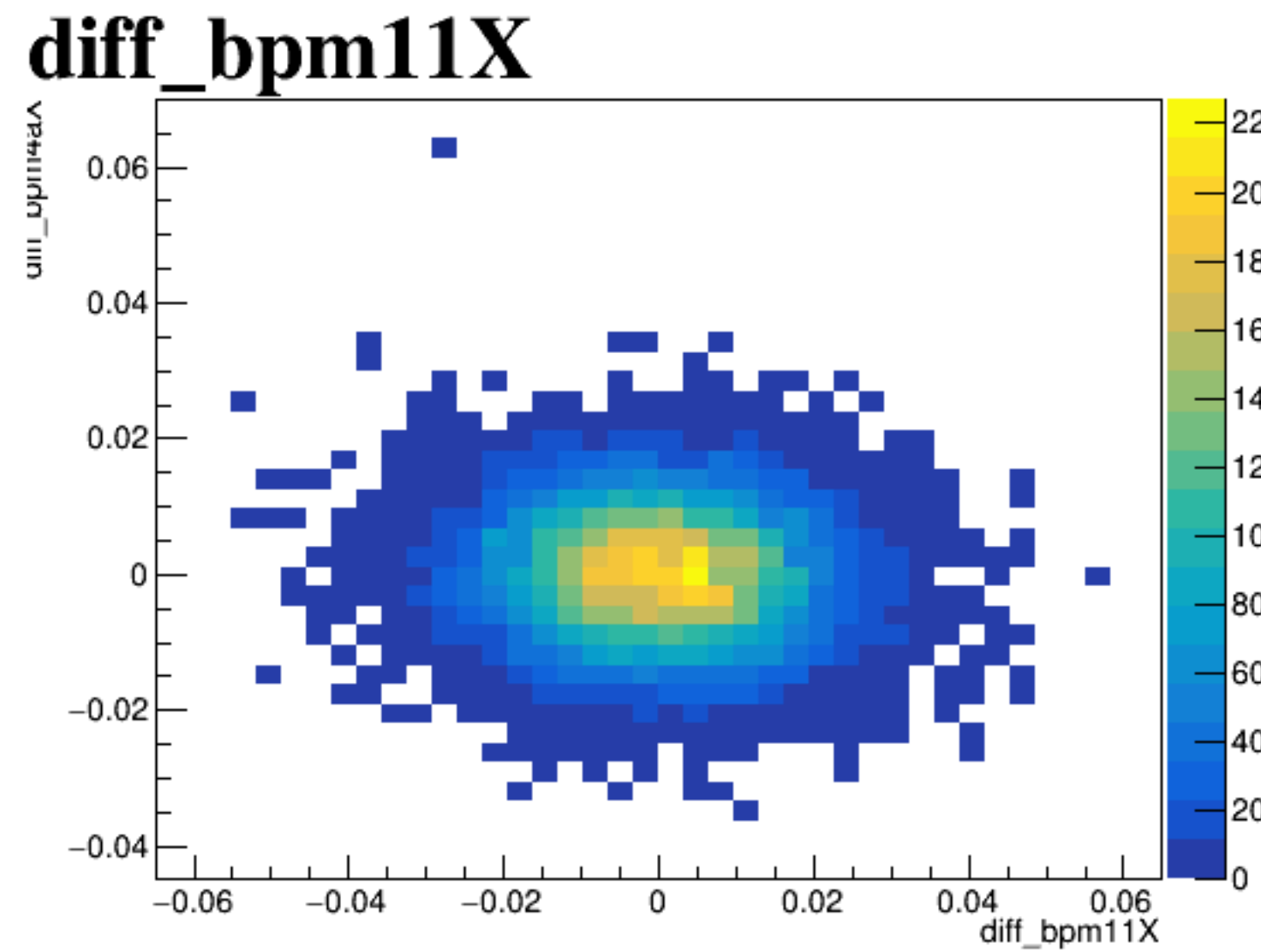
A scatter plot titled "diff\_bpm1X" showing a dense cloud of points centered around (0,0). The x-axis is labeled "diff\_bpm1X" and ranges from -0.04 to 0.06. The y-axis ranges from -0.03 to 0.03.

A scatter plot titled "diff\_bpm1Y" showing a dense cloud of points centered around (0,0). The x-axis is labeled "diff\_bpm1Y" and ranges from -0.03 to 0.03. The y-axis ranges from -0.04 to 0.06.

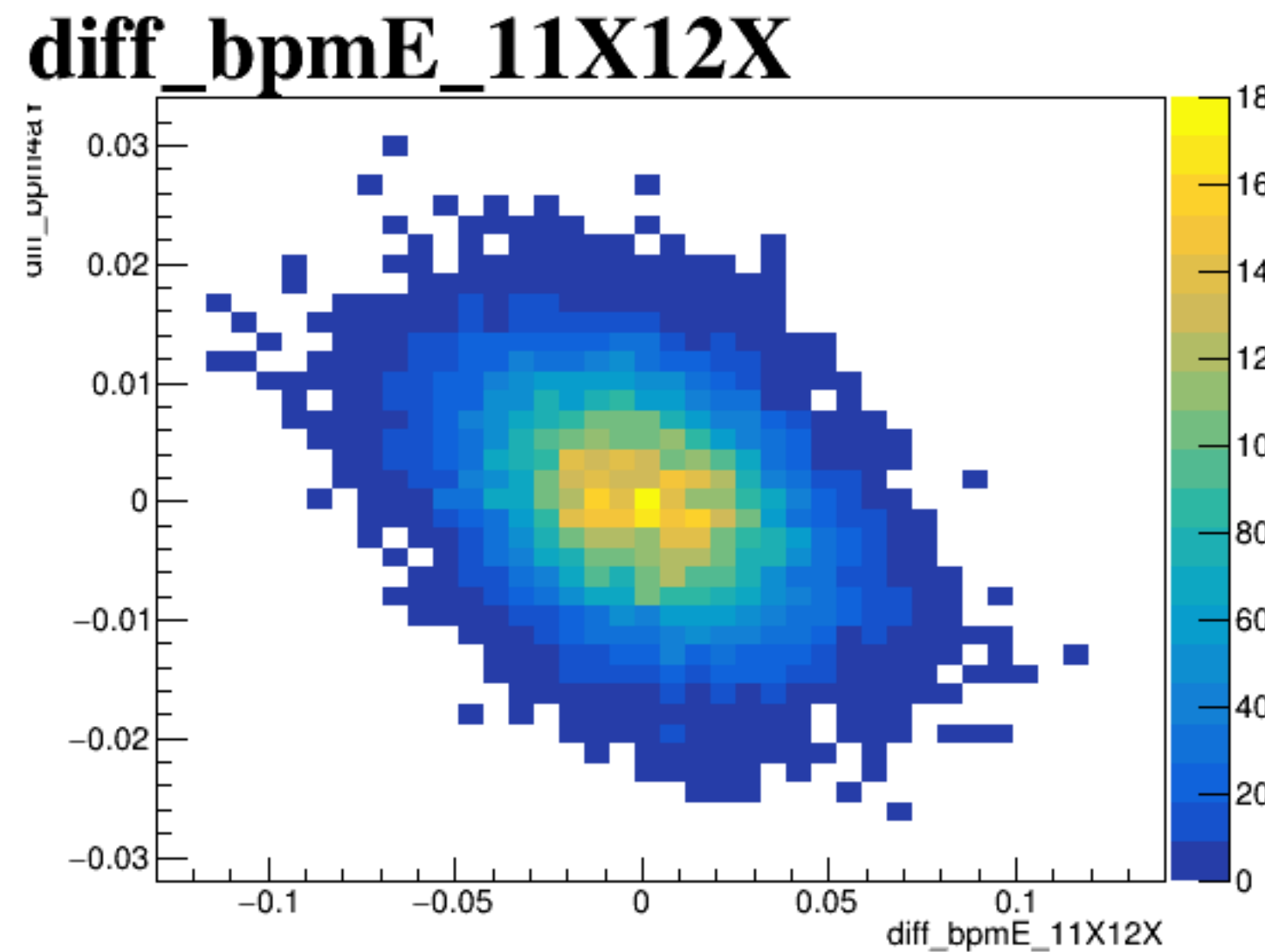
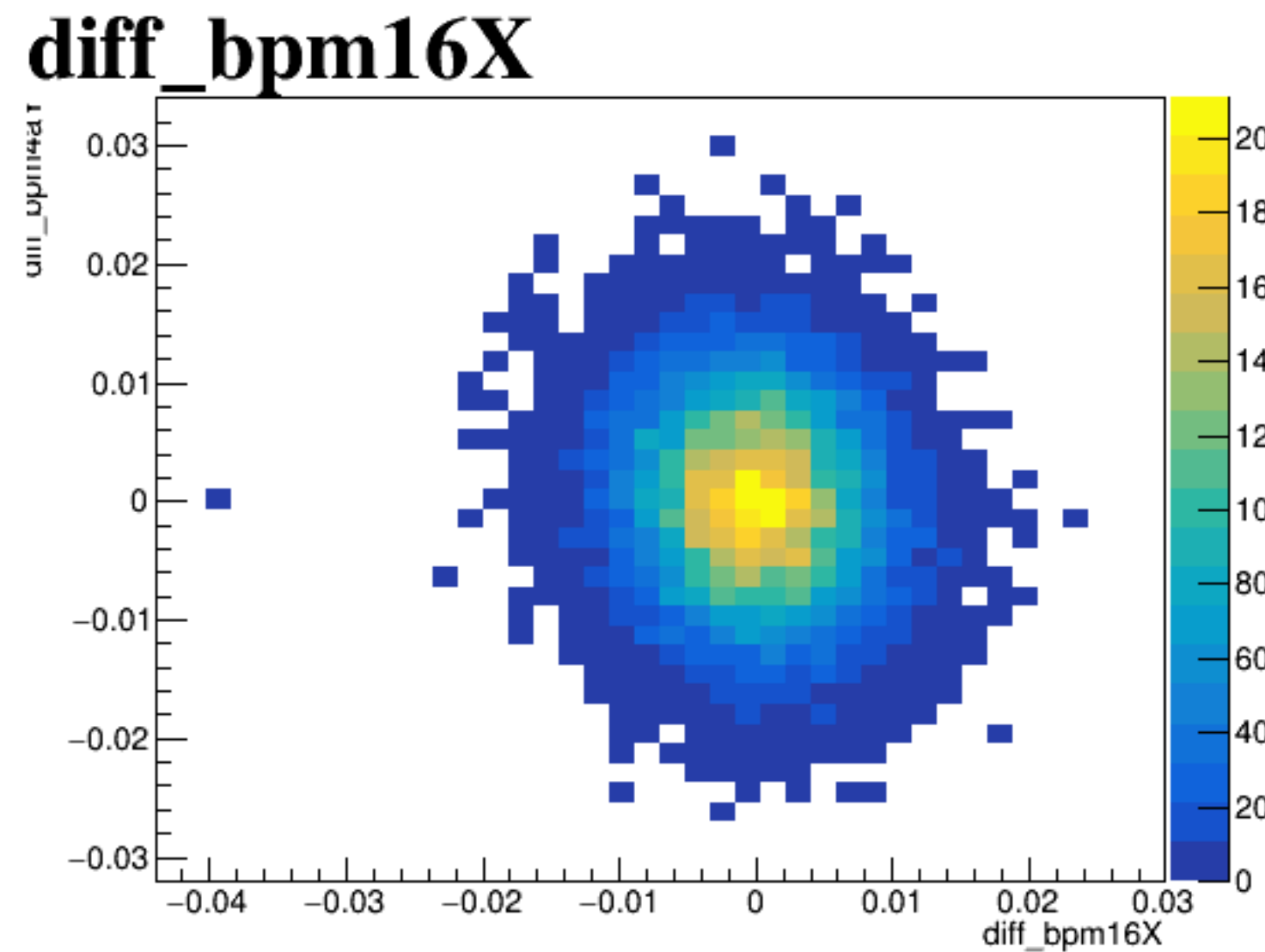
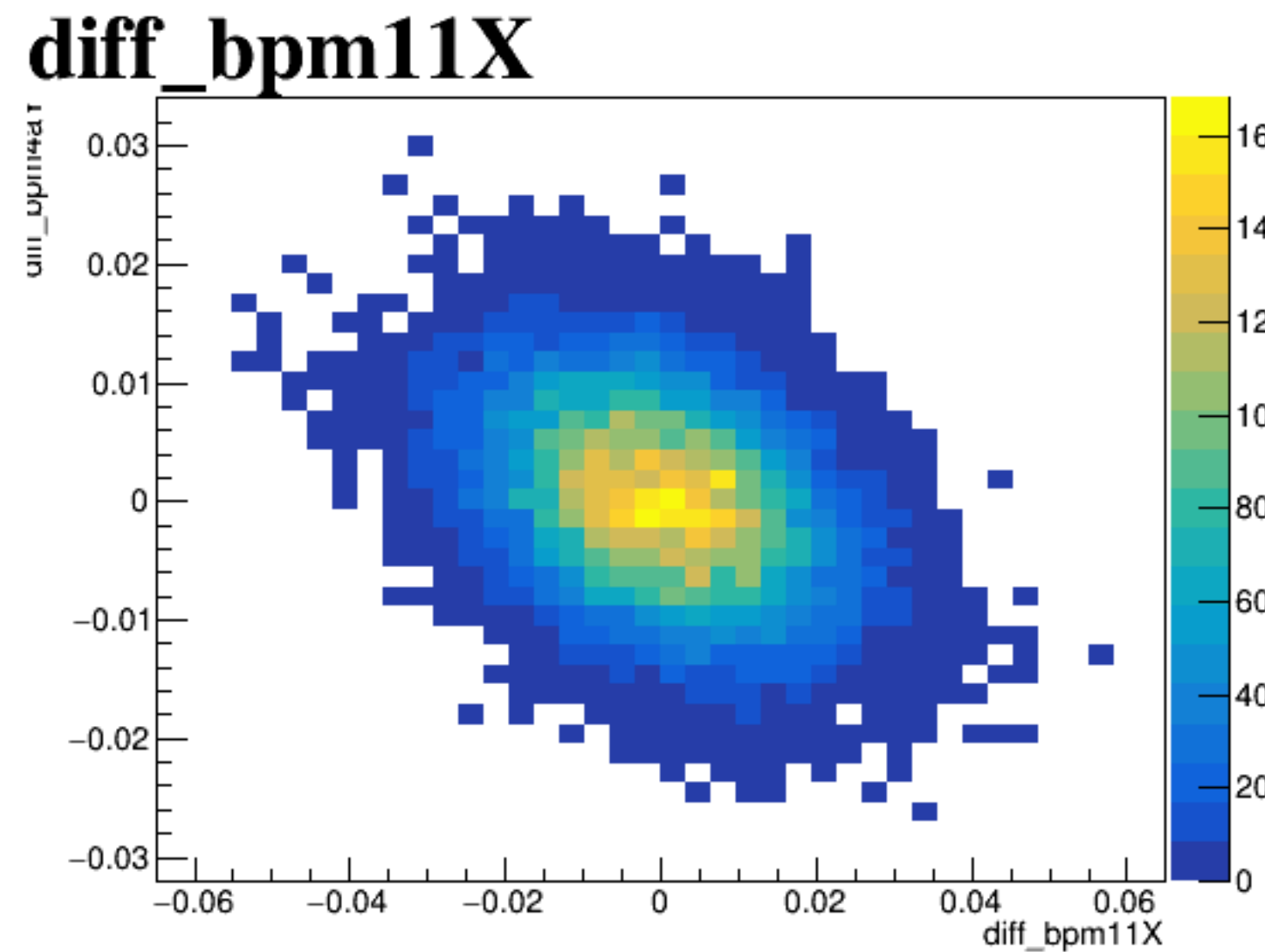
A scatter plot titled "diff\_bpm1X" showing a dense cloud of points centered around (0,0). The x-axis is labeled "diff\_bpm1X" and ranges from -0.04 to 0.06. The y-axis ranges from -0.03 to 0.03.

A scatter plot titled "diff\_bpm1Y" showing a dense cloud of points centered around (0,0). The x-axis is labeled "diff\_bpm1Y" and ranges from -0.03 to 0.03. The y-axis ranges from -0.15 to 0.15.

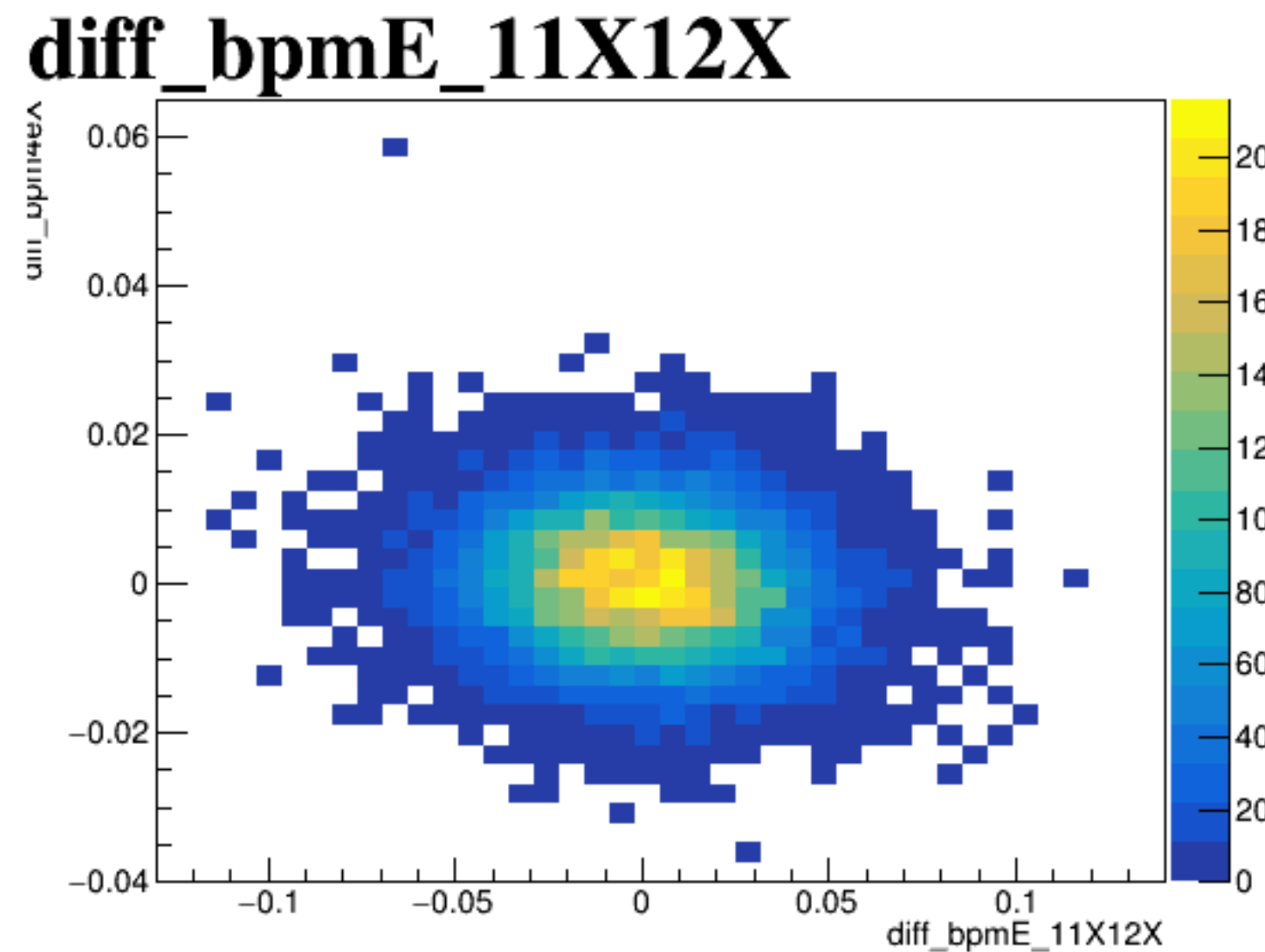
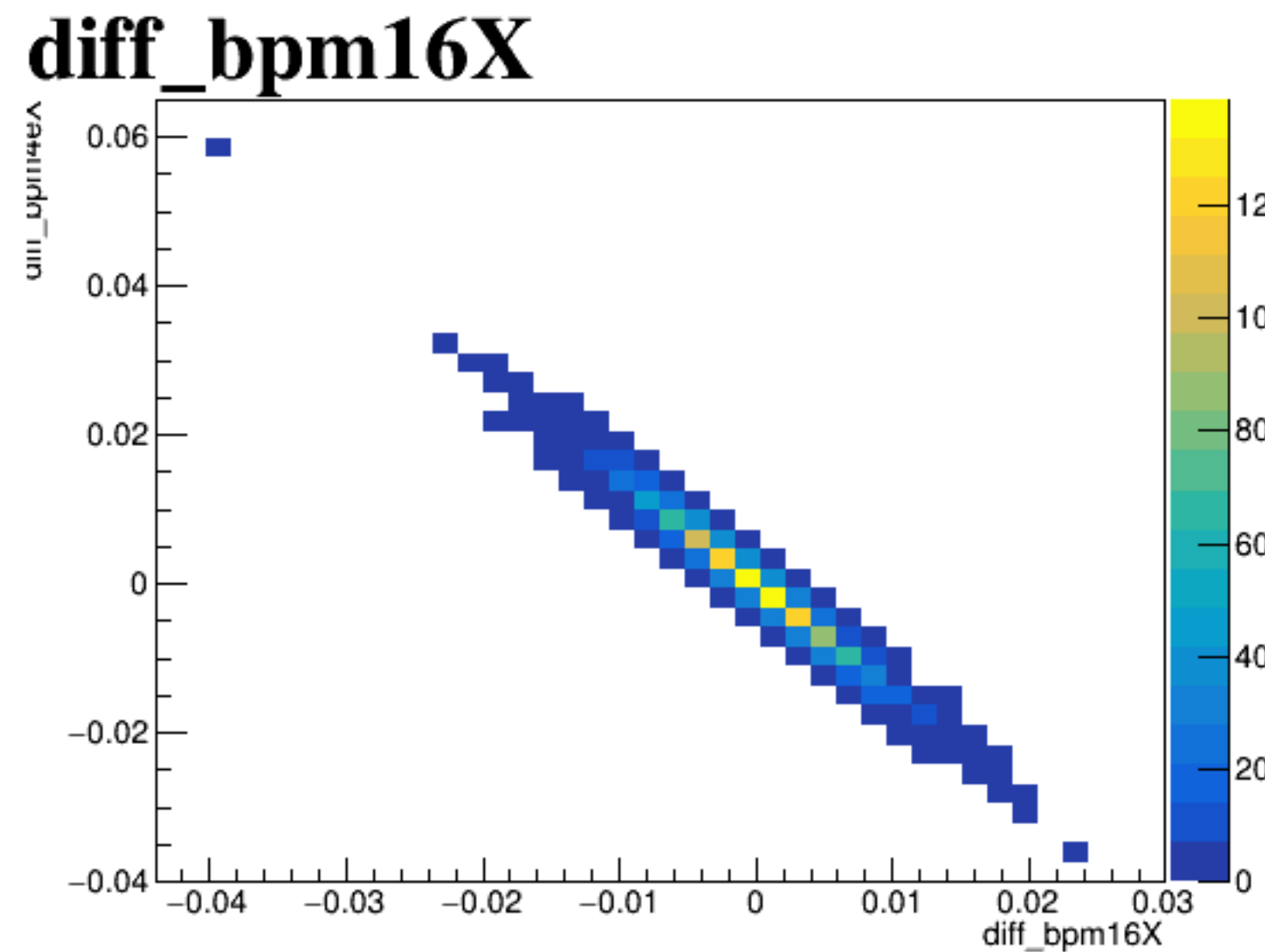
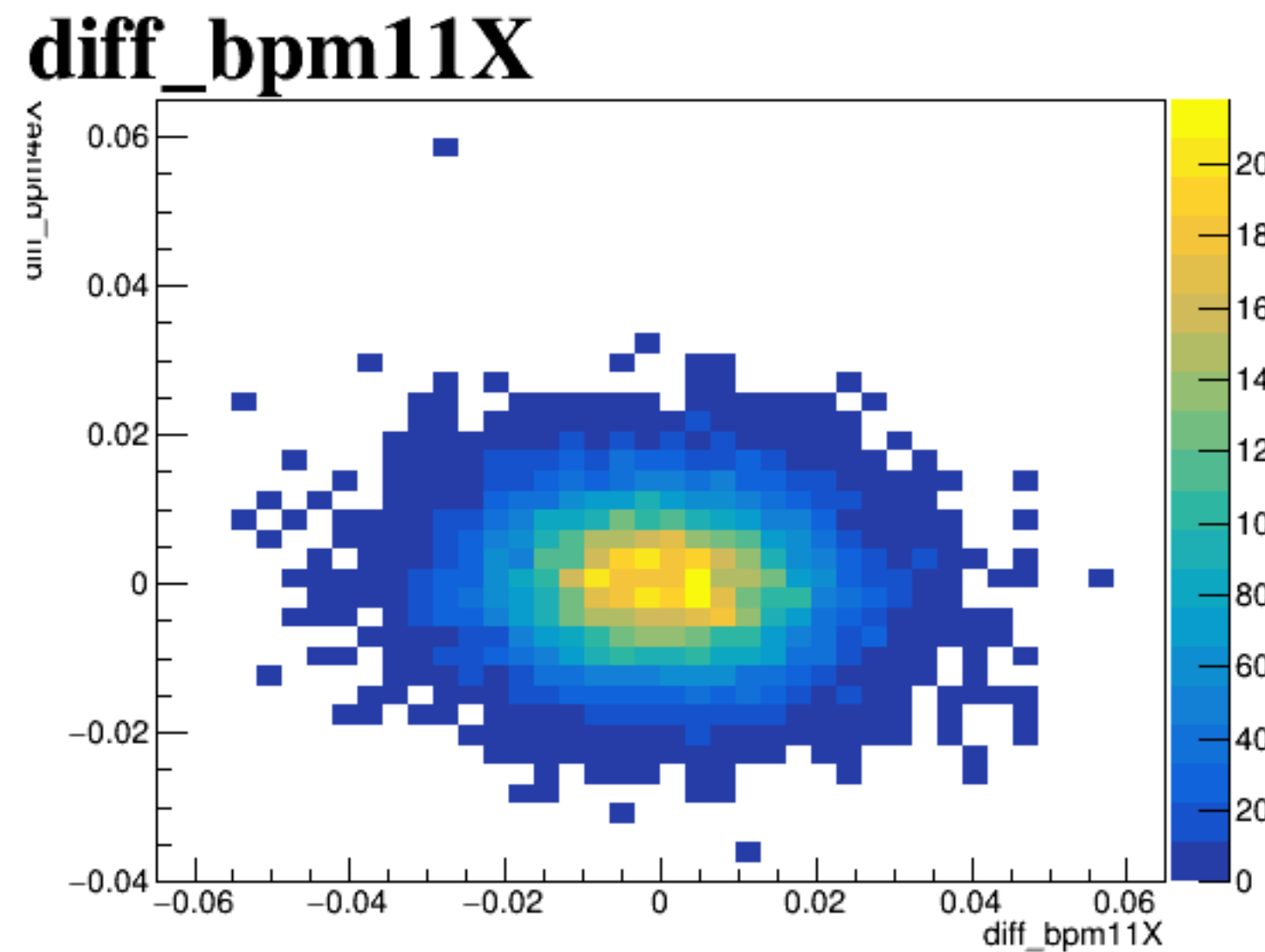
diff\_bpm4aX



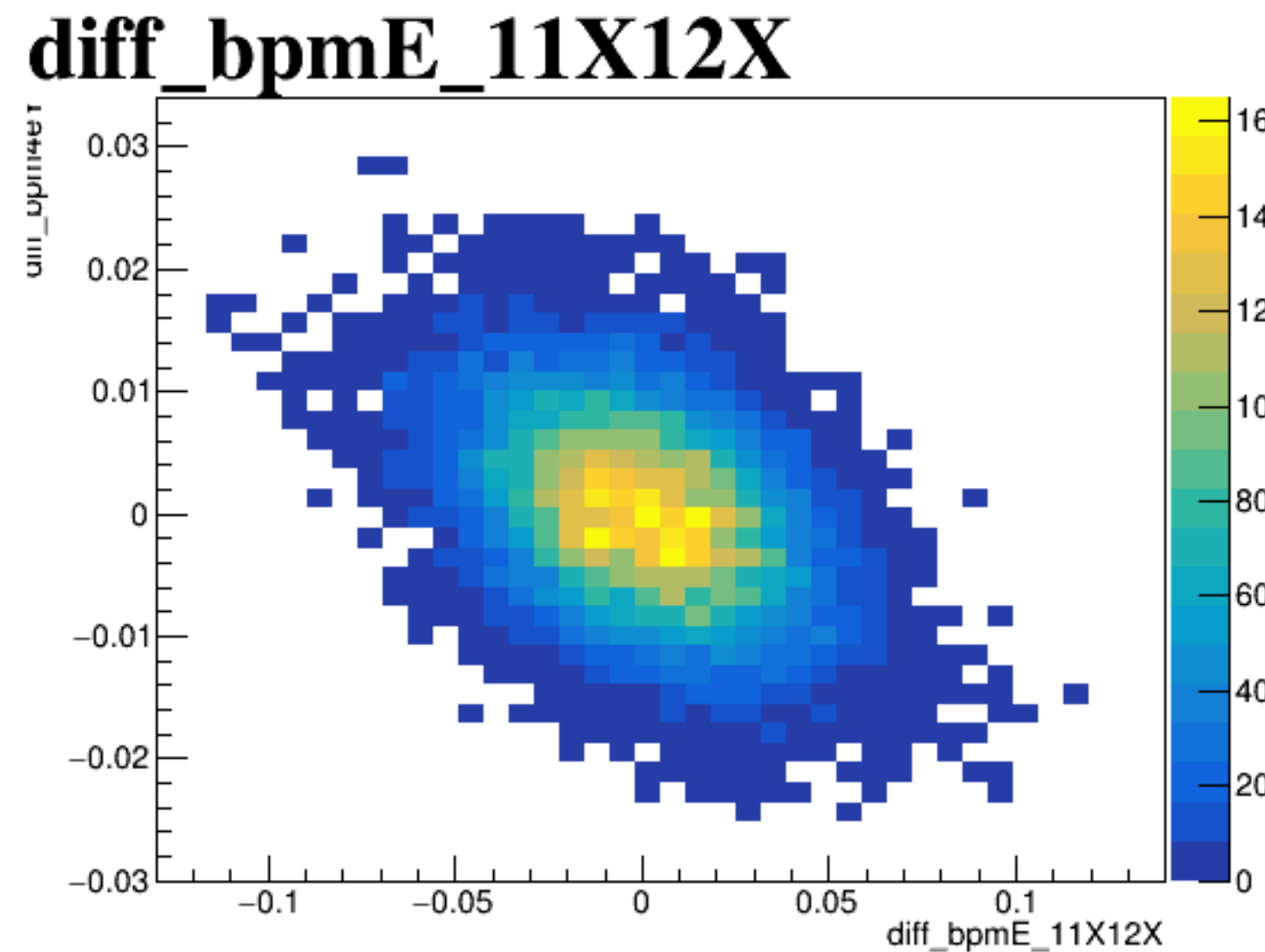
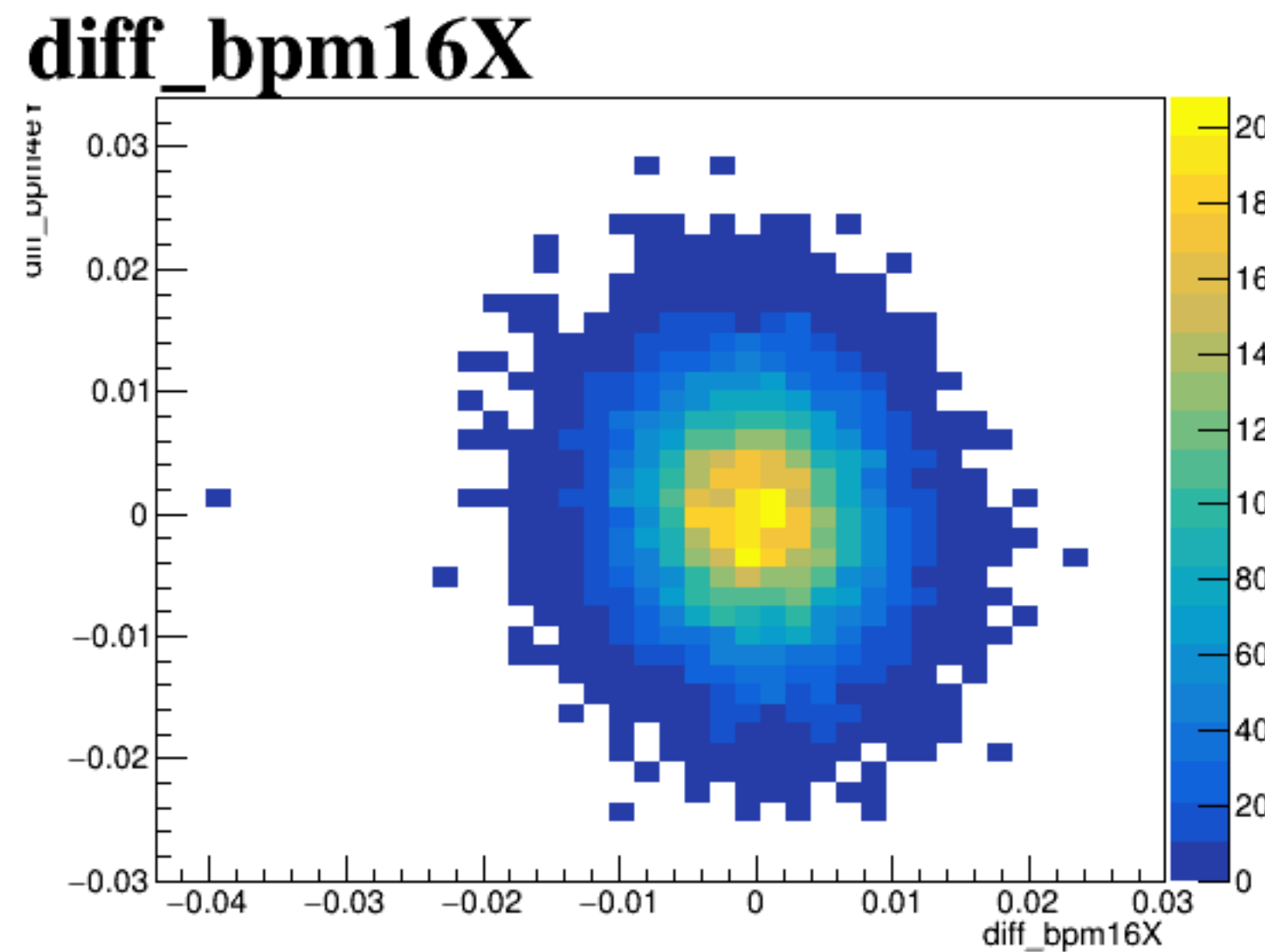
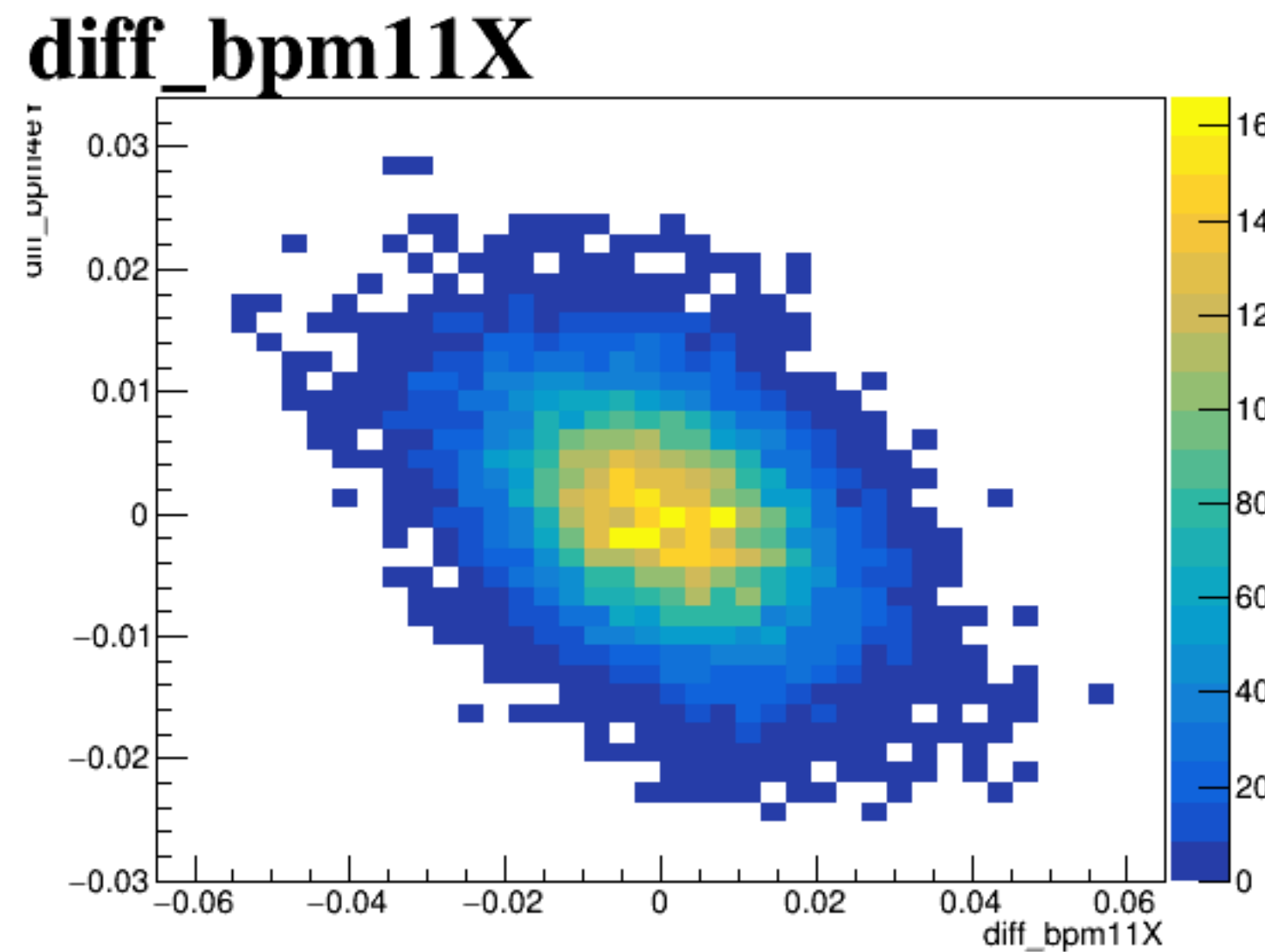
diff\_bpm4aY



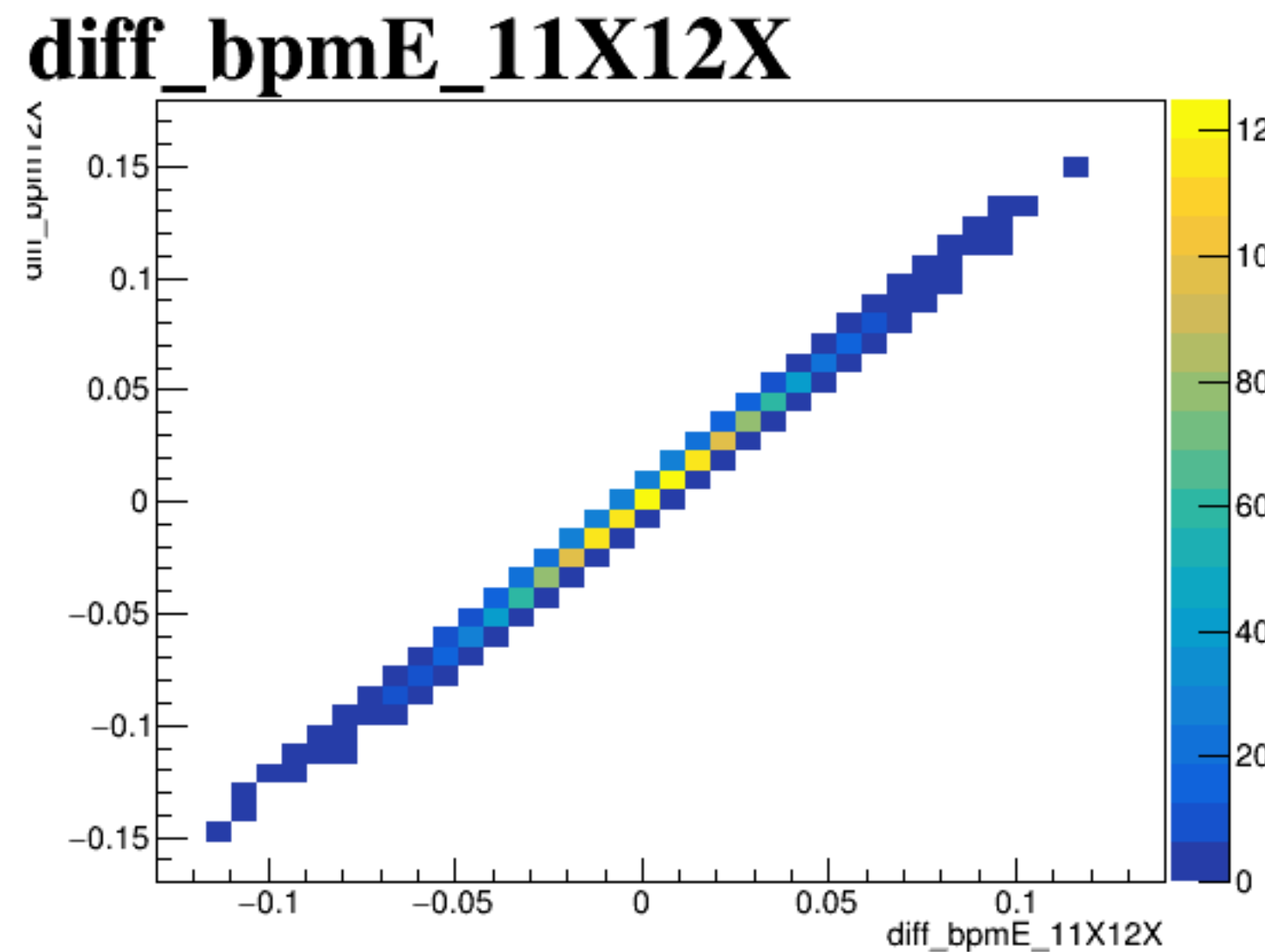
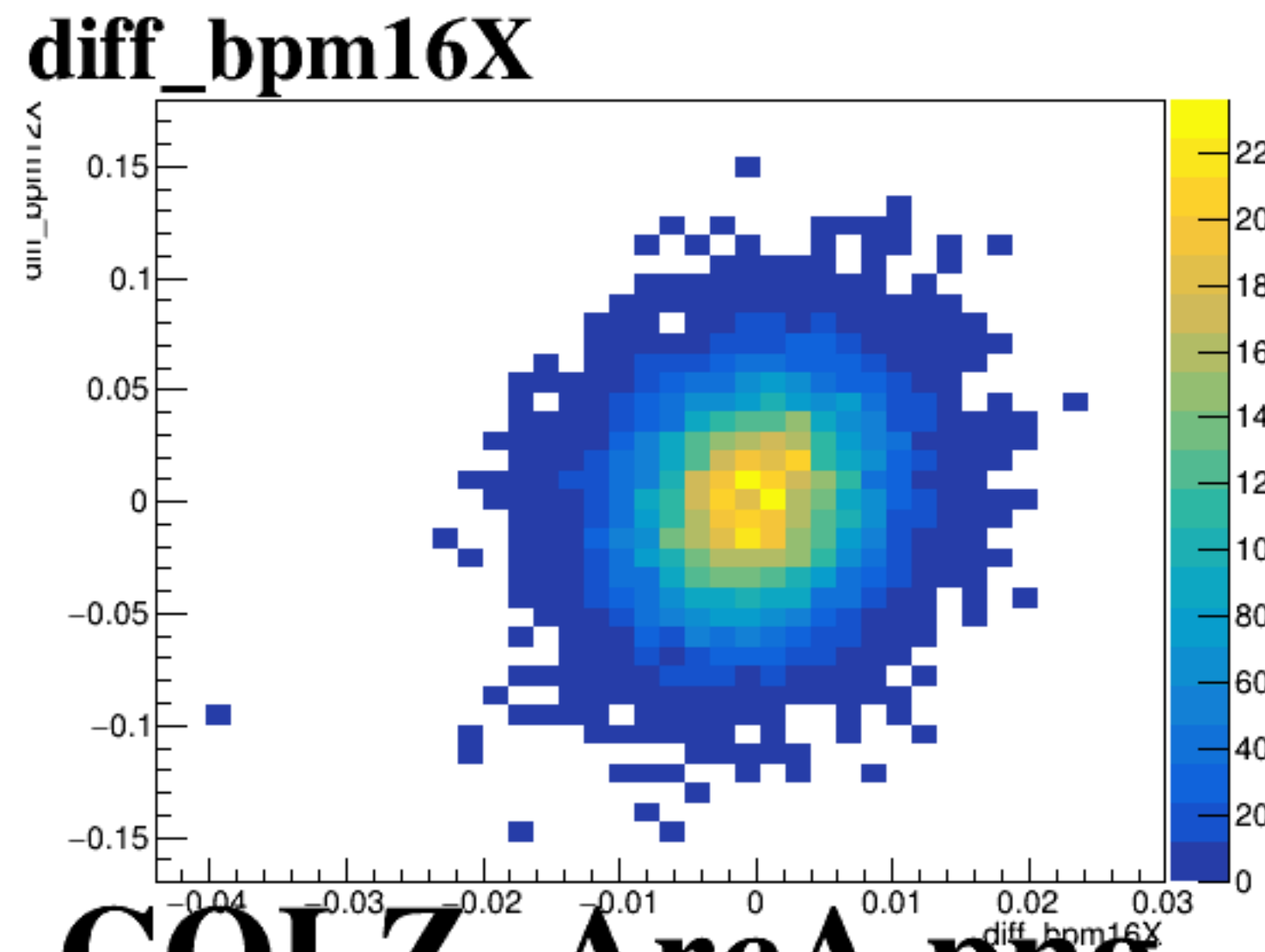
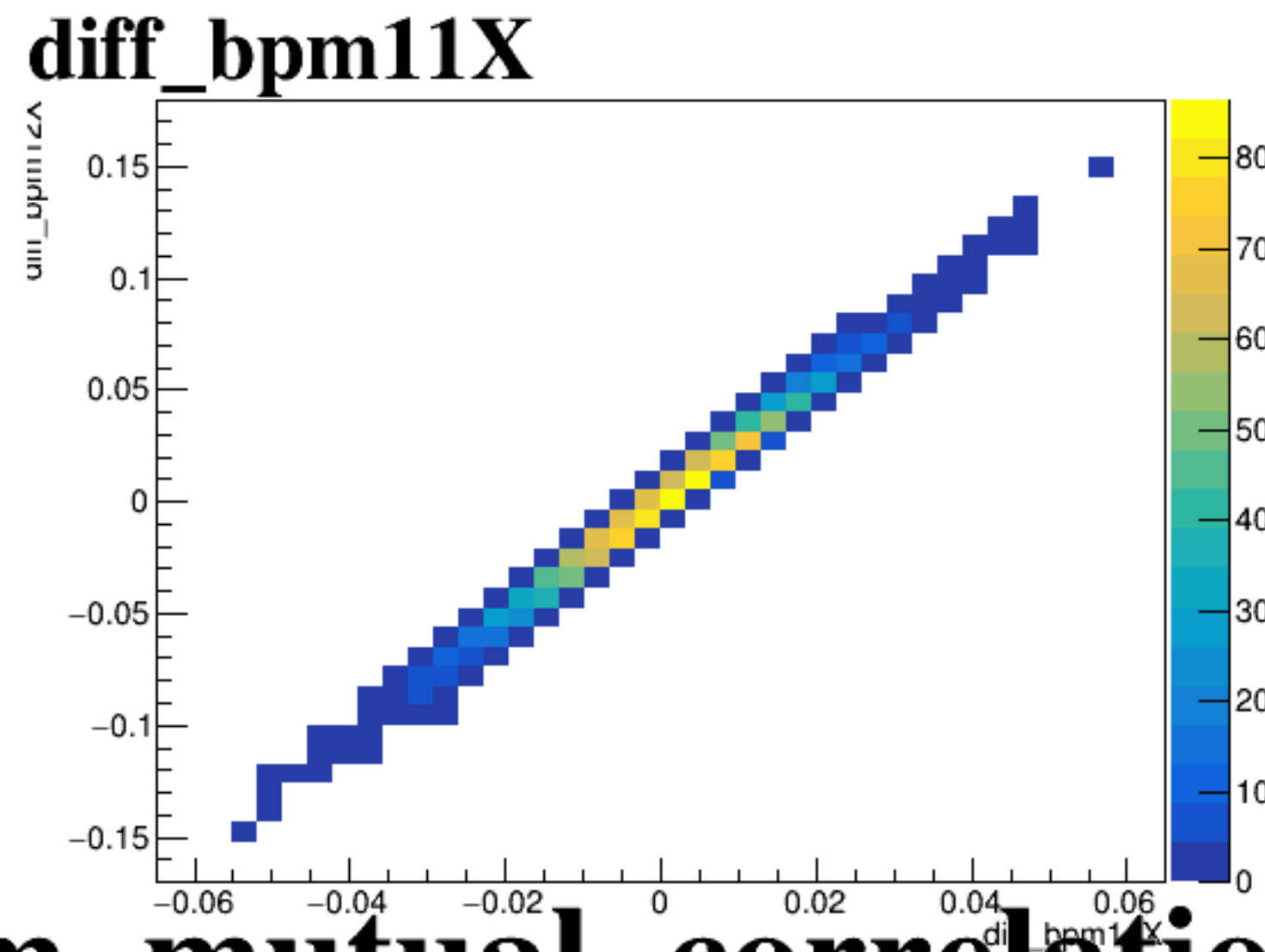
diff\_bpm4eX



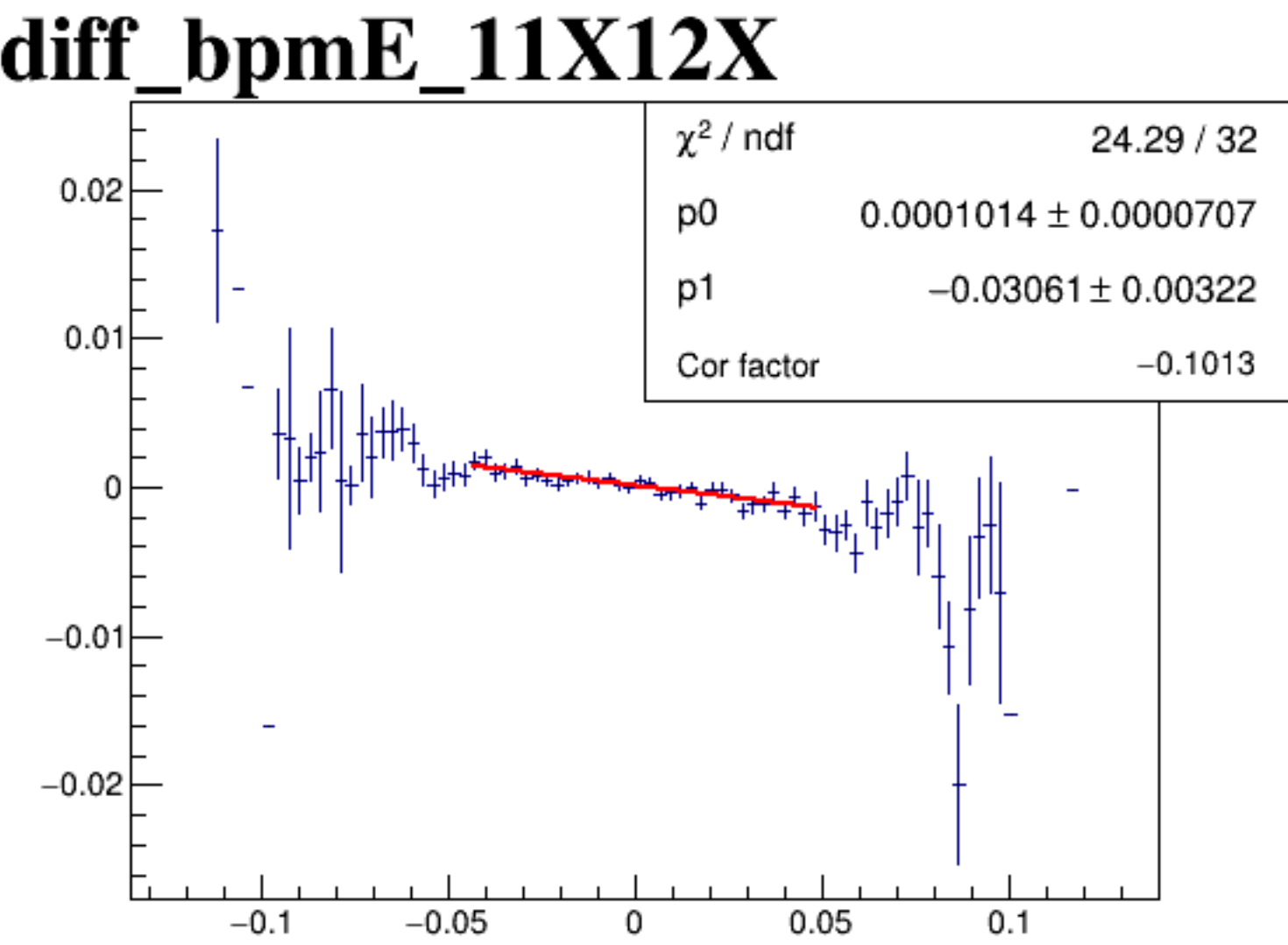
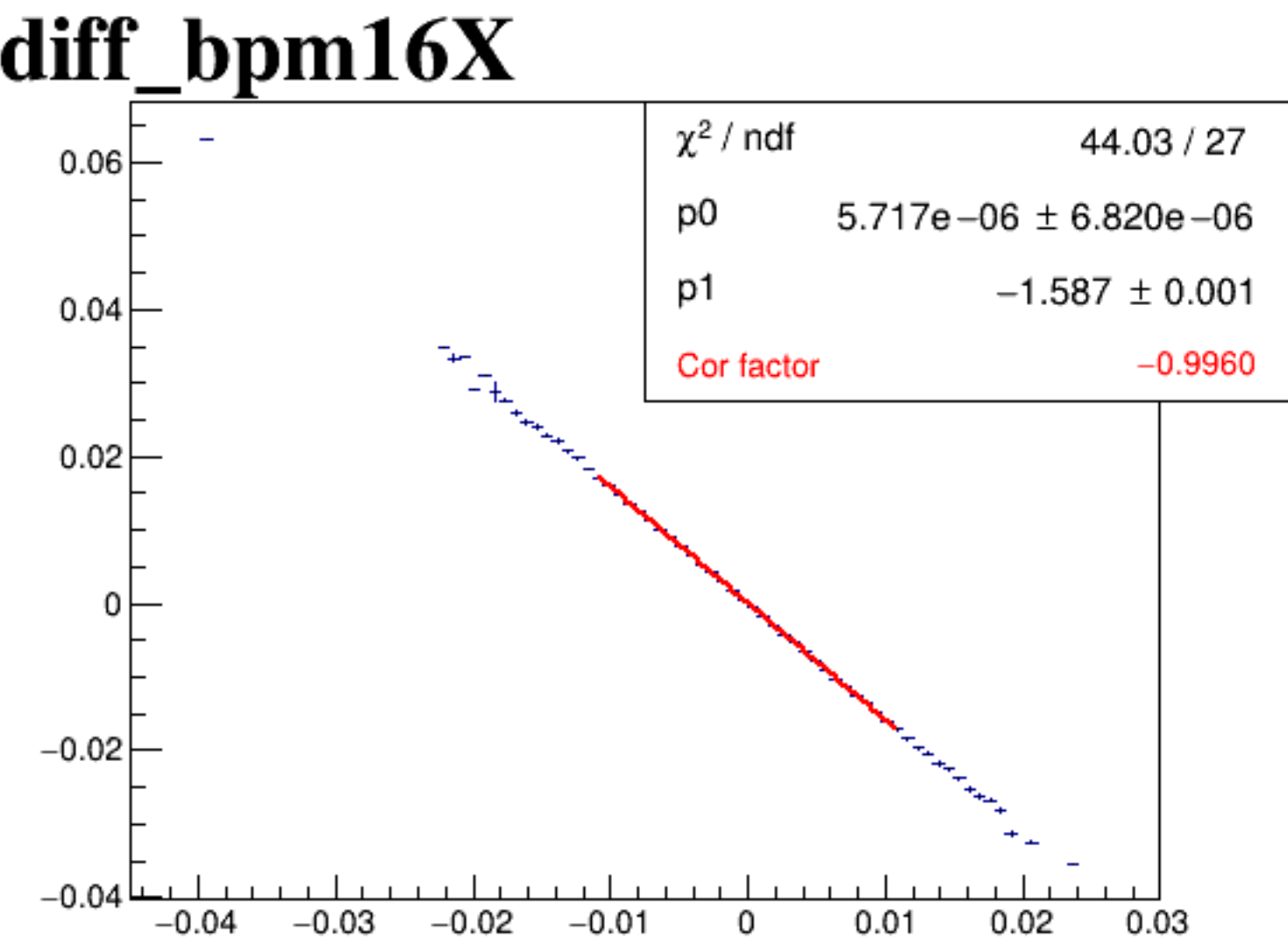
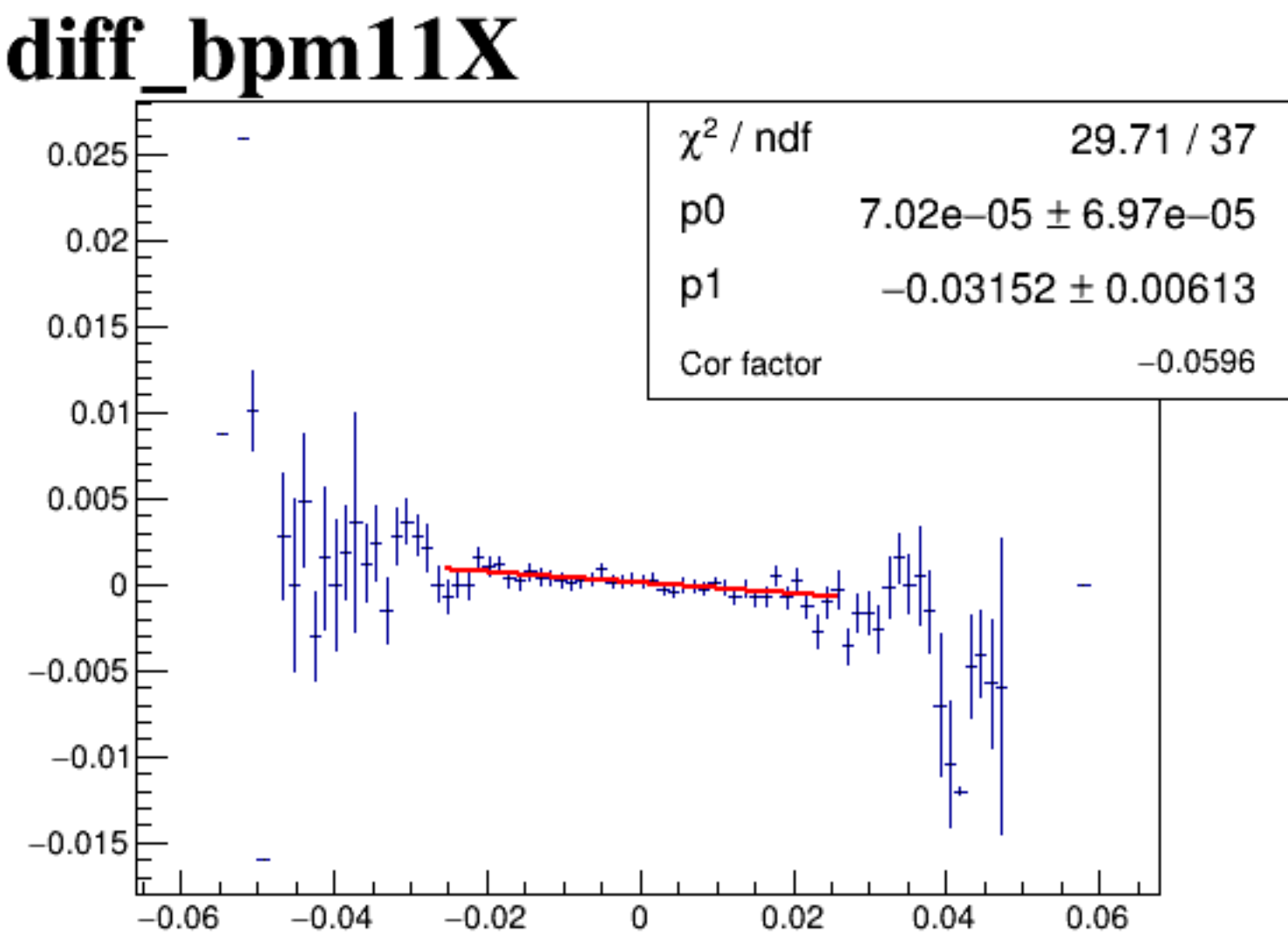
diff\_bpm4eY



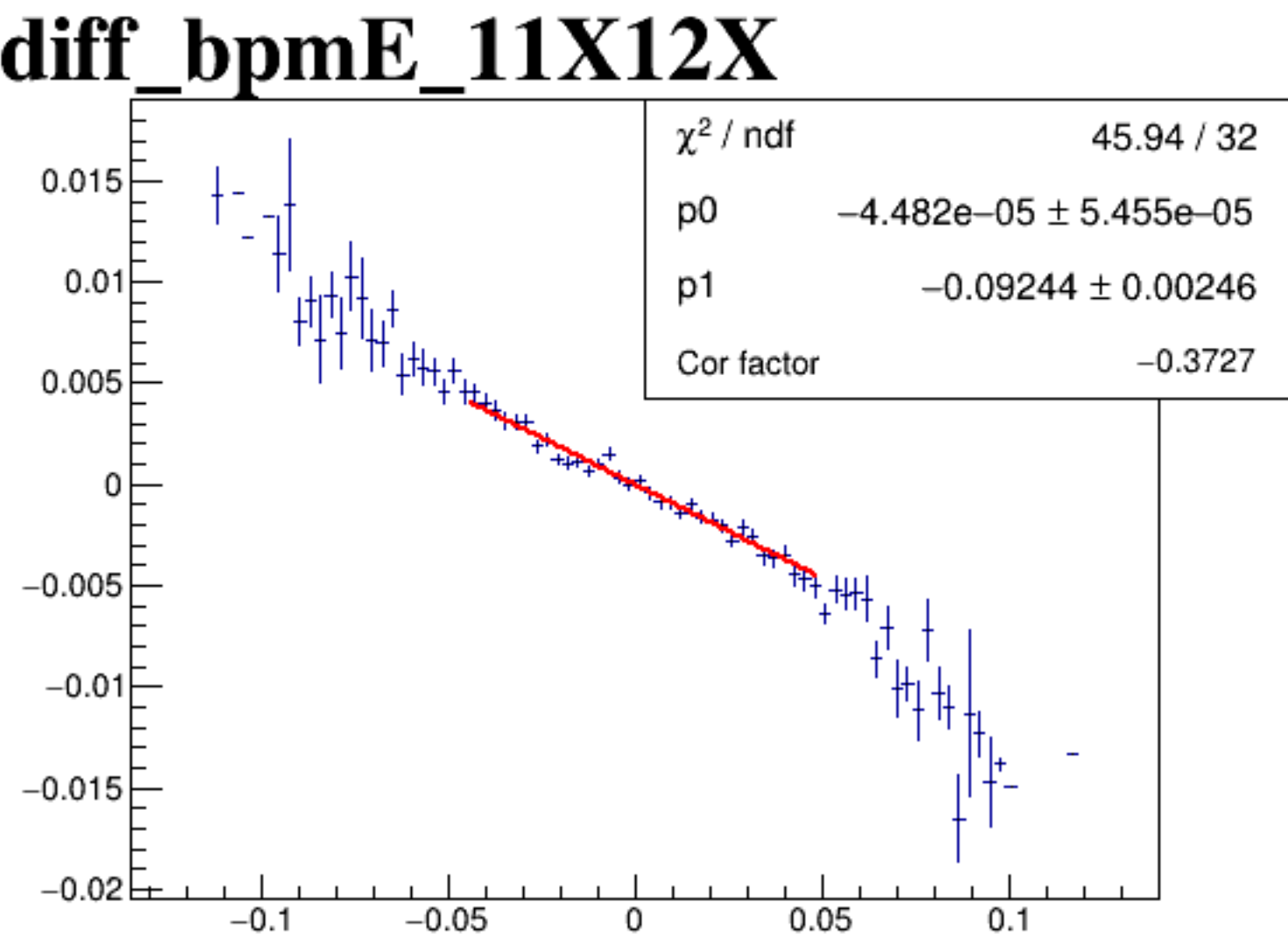
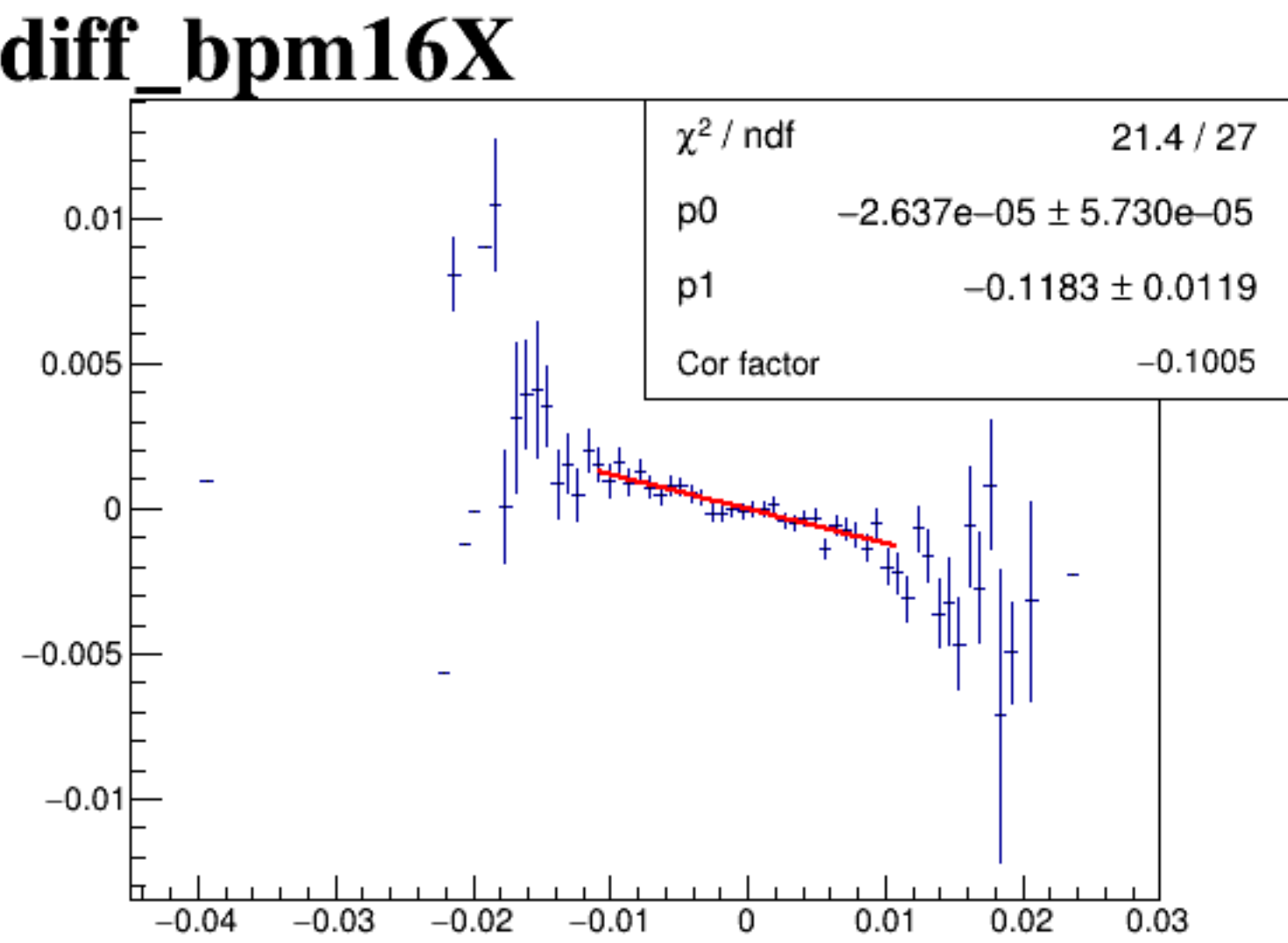
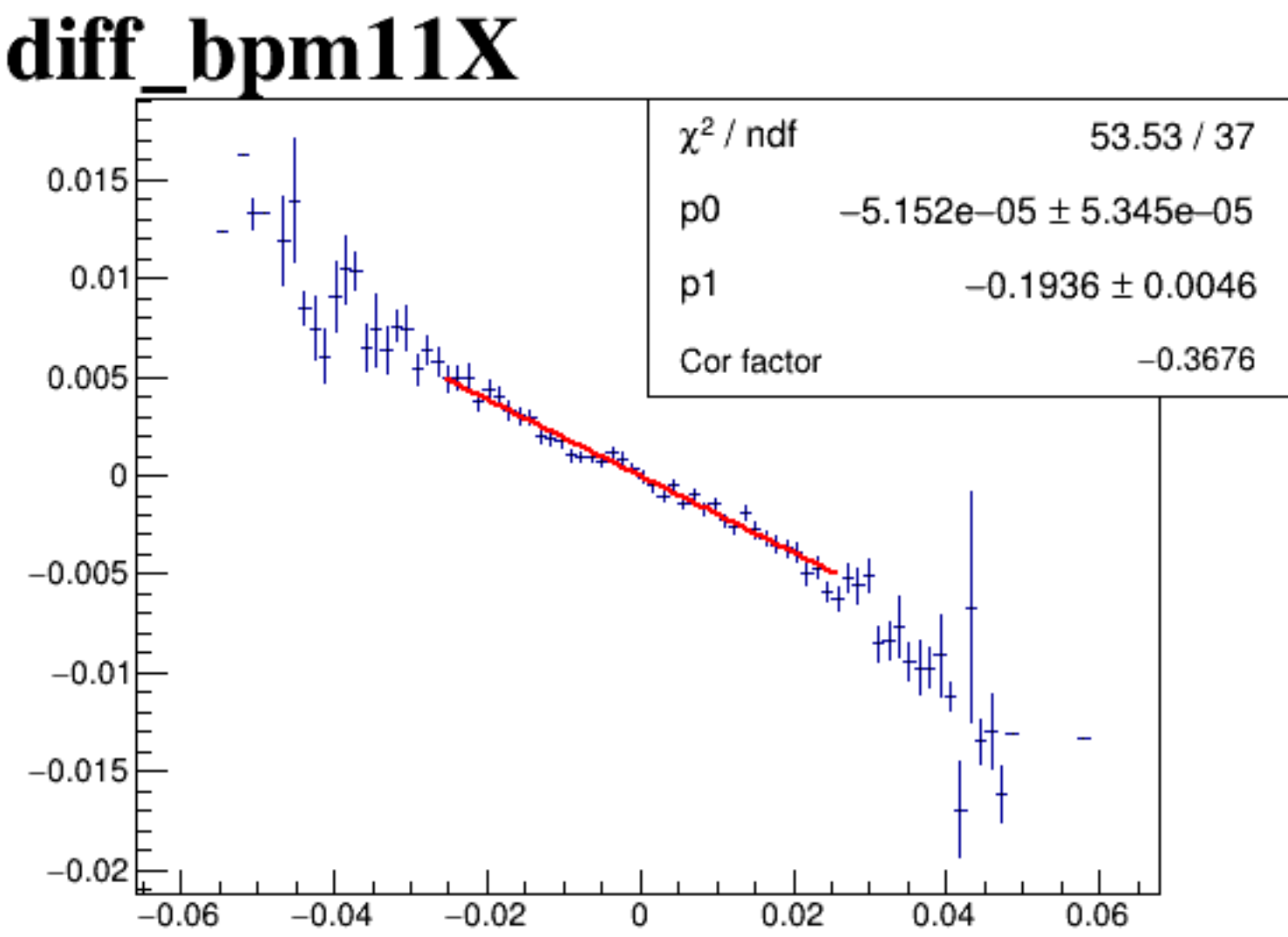
diff\_bpm12X



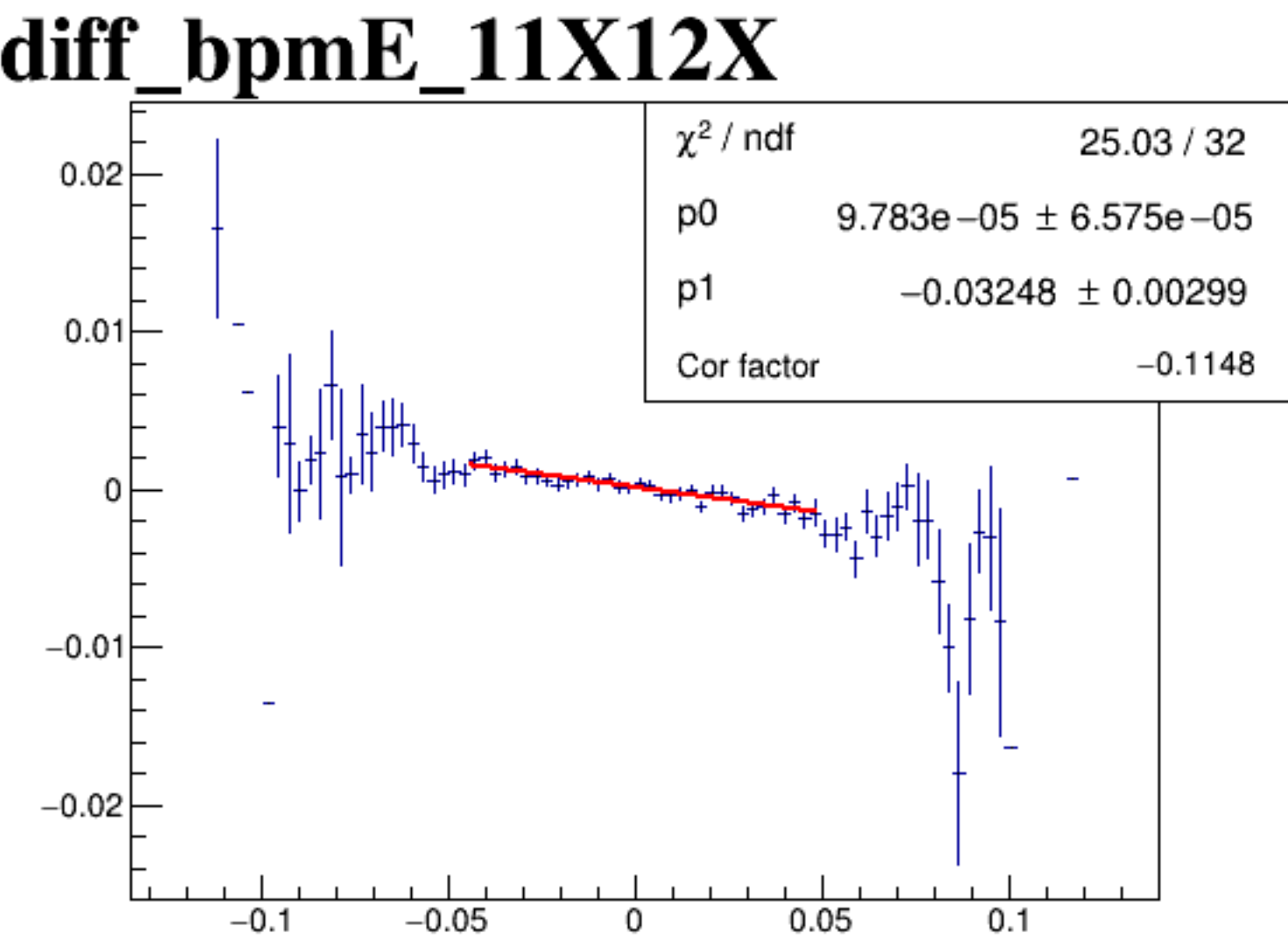
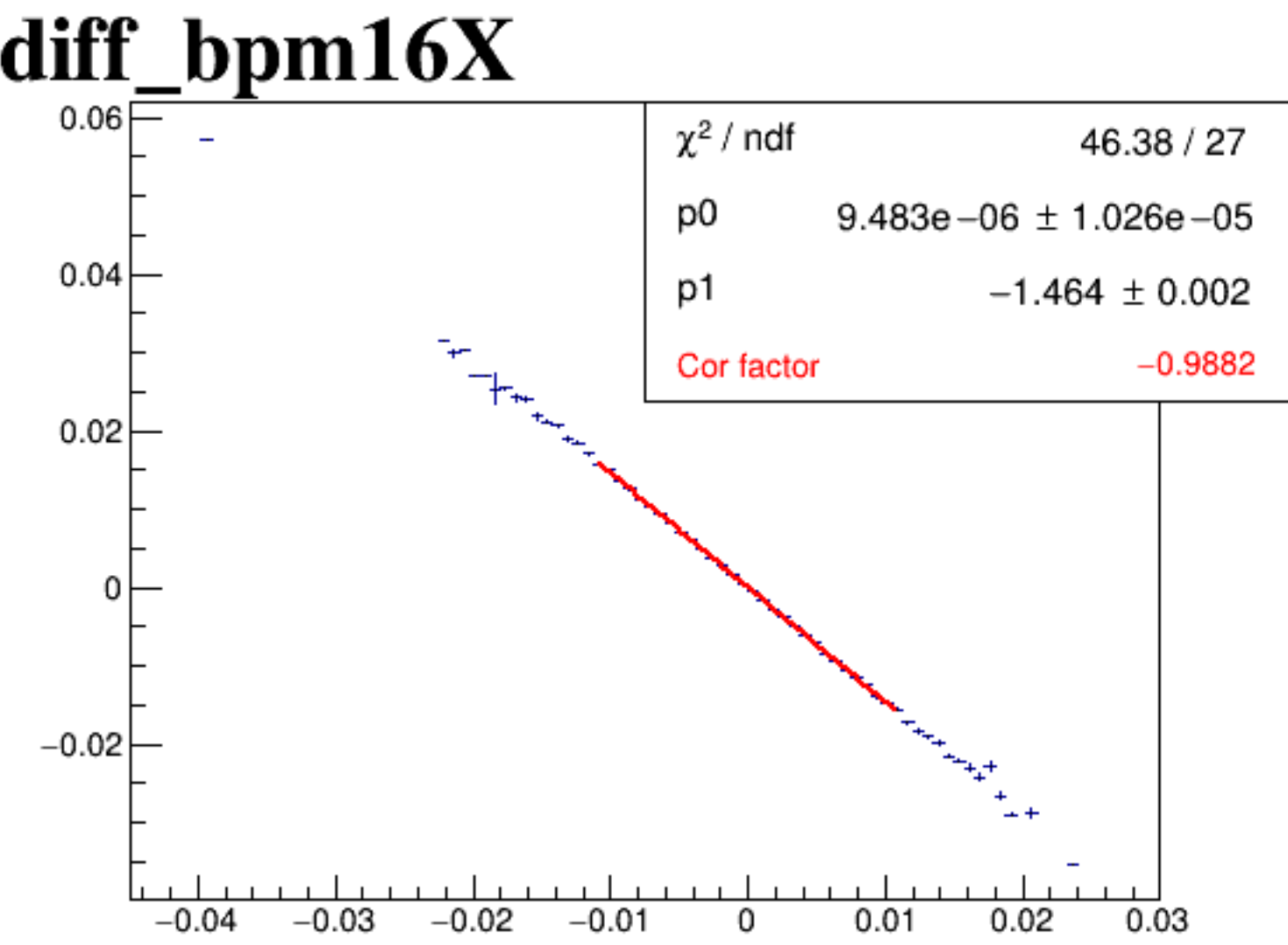
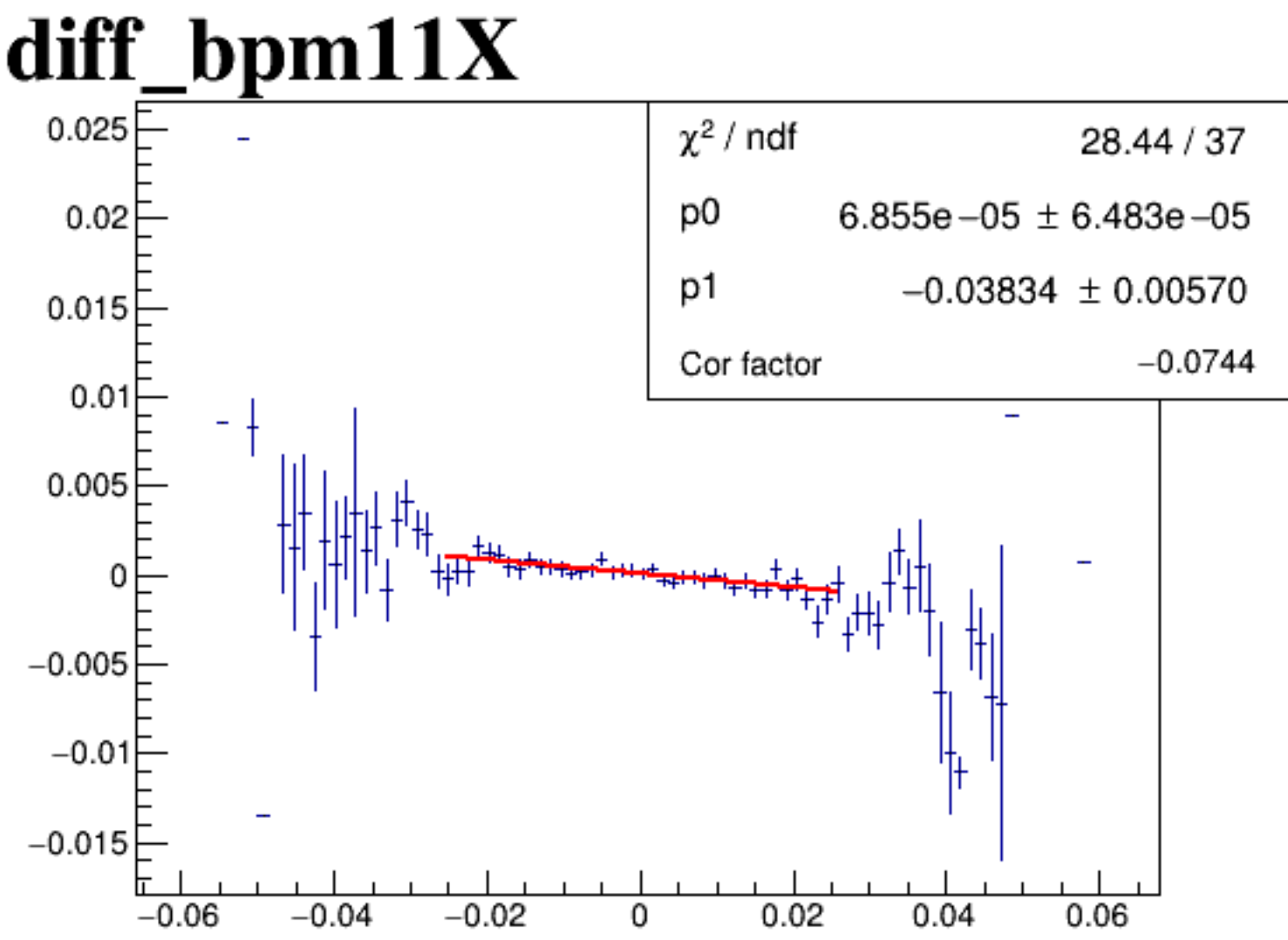
diff\_bpm4aX



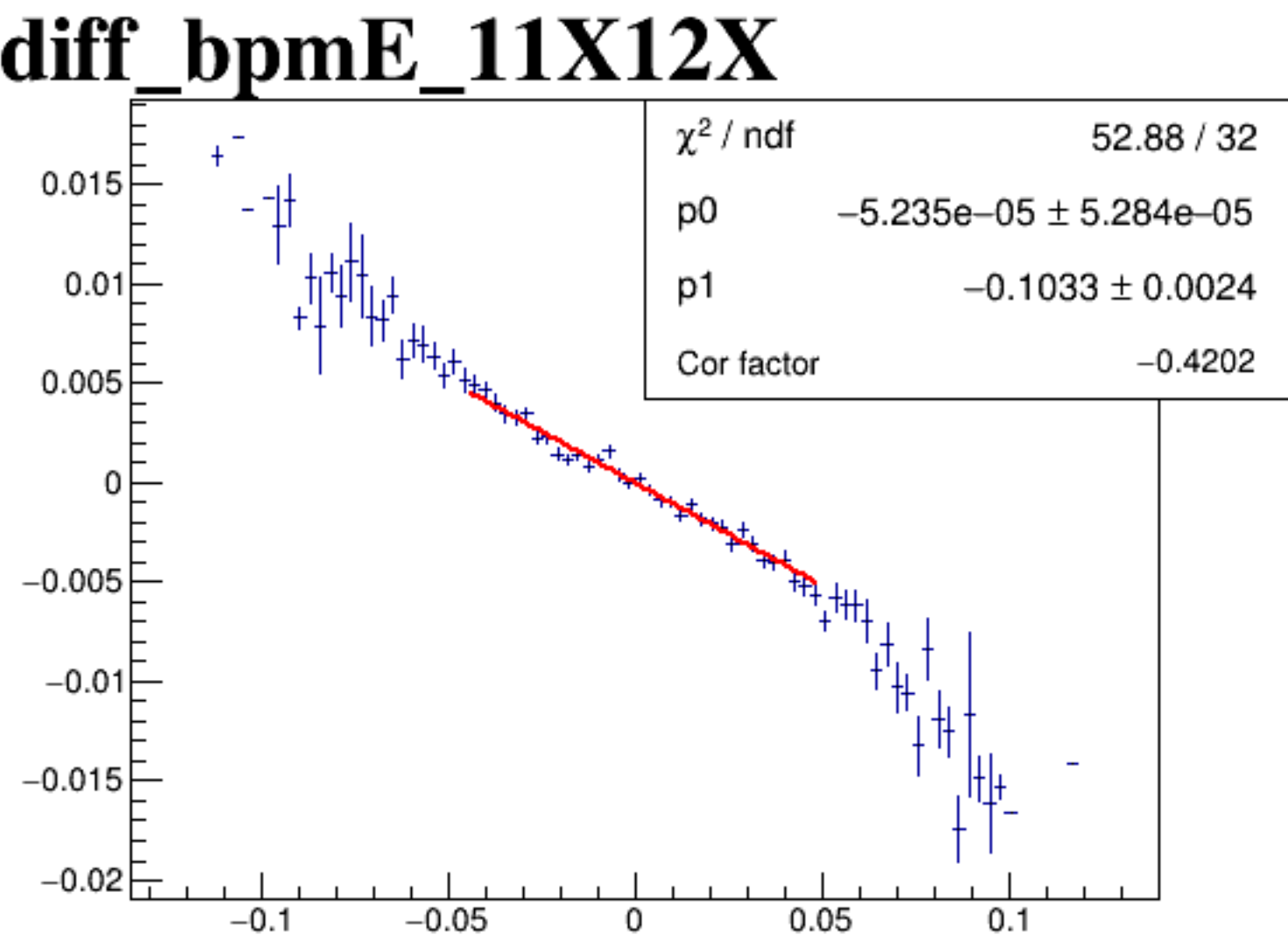
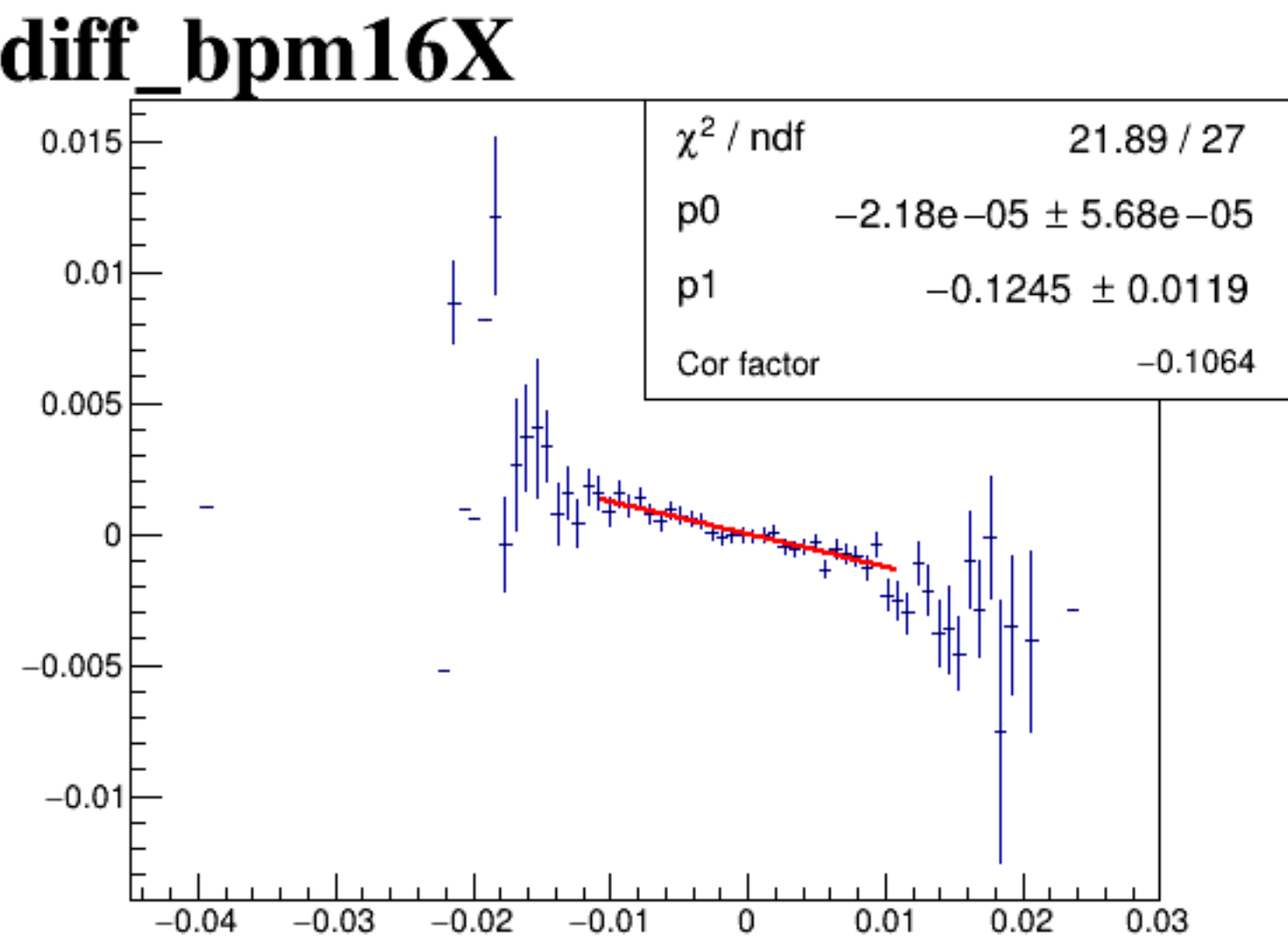
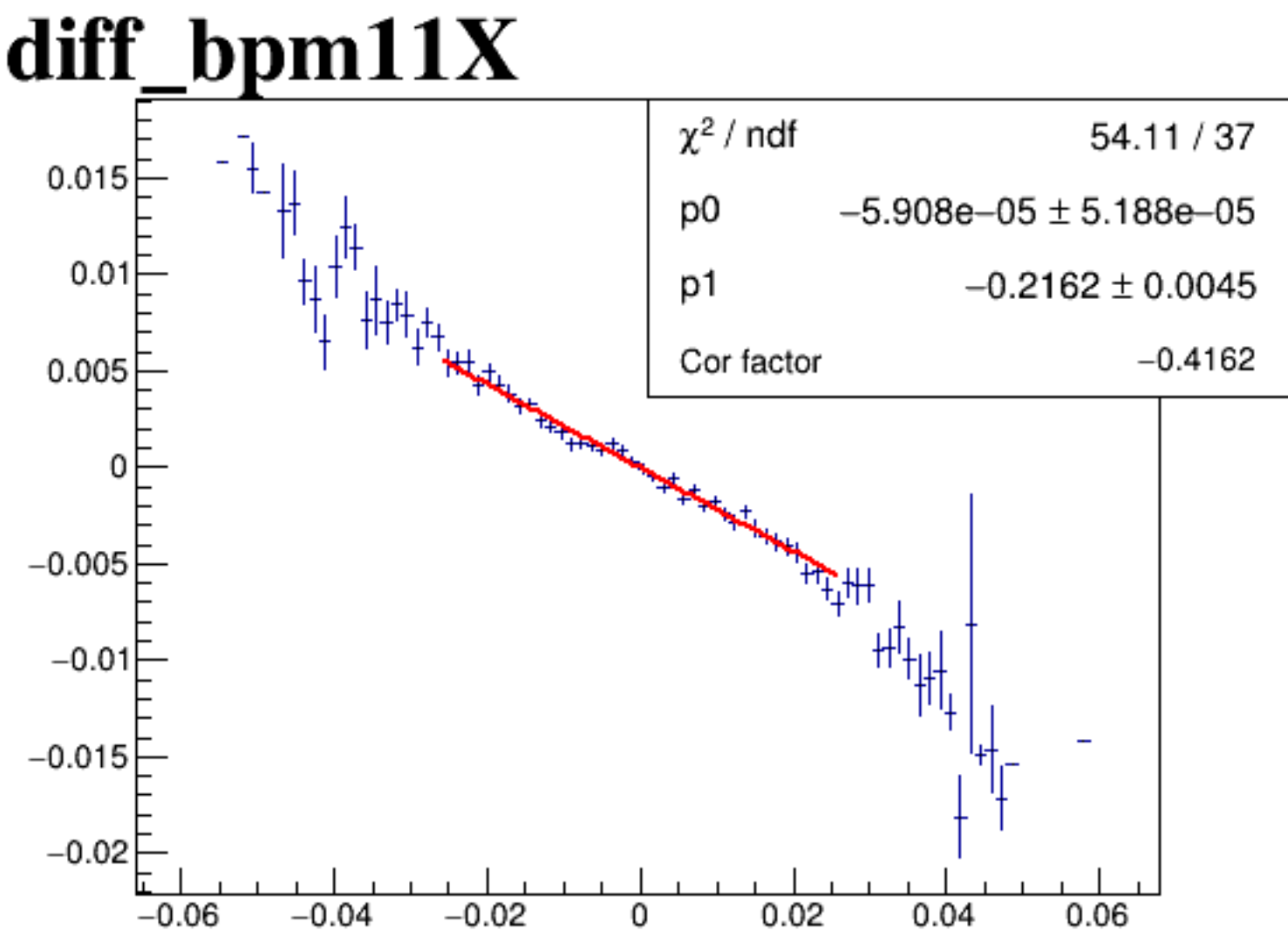
diff\_bpm4aY



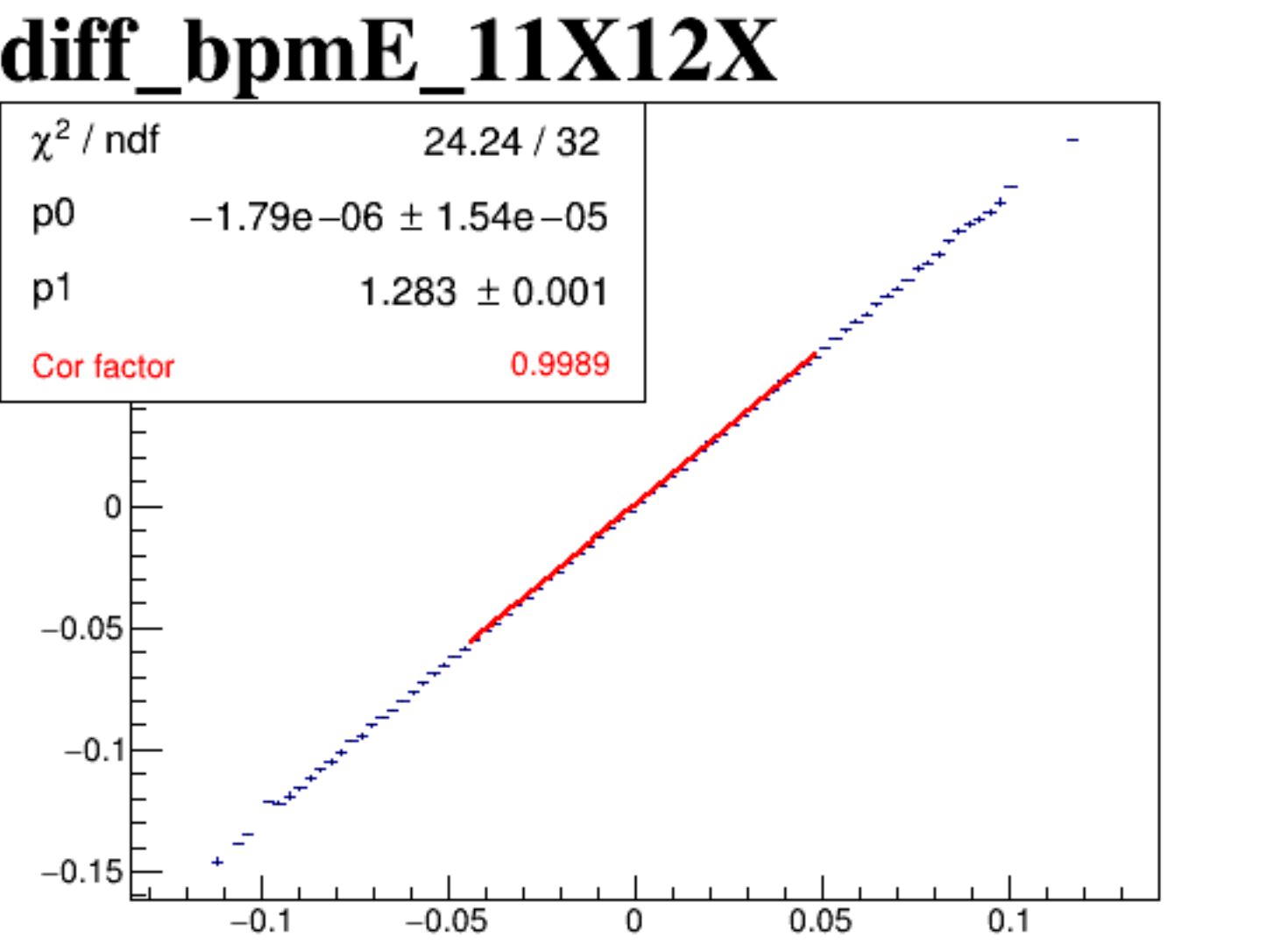
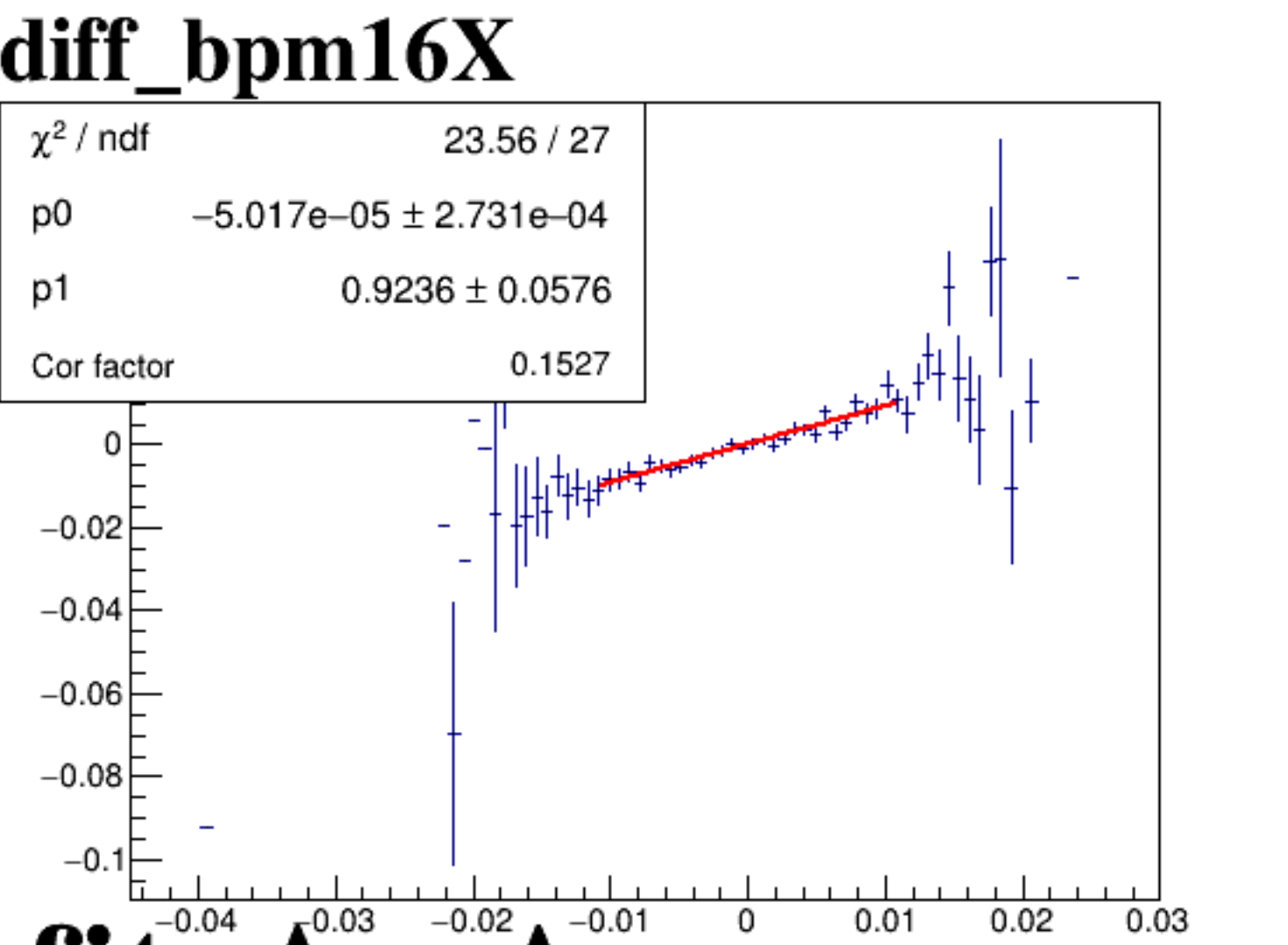
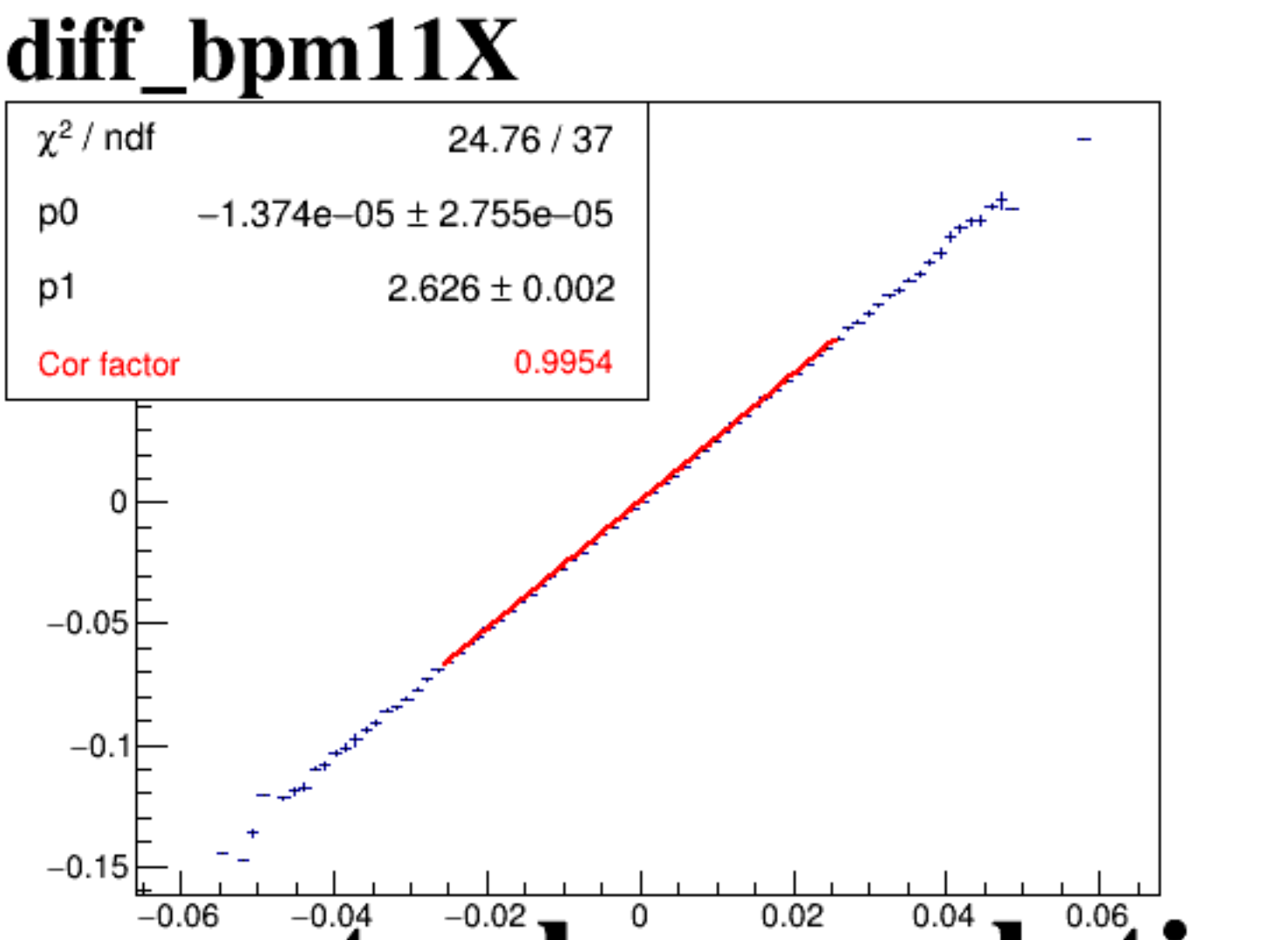
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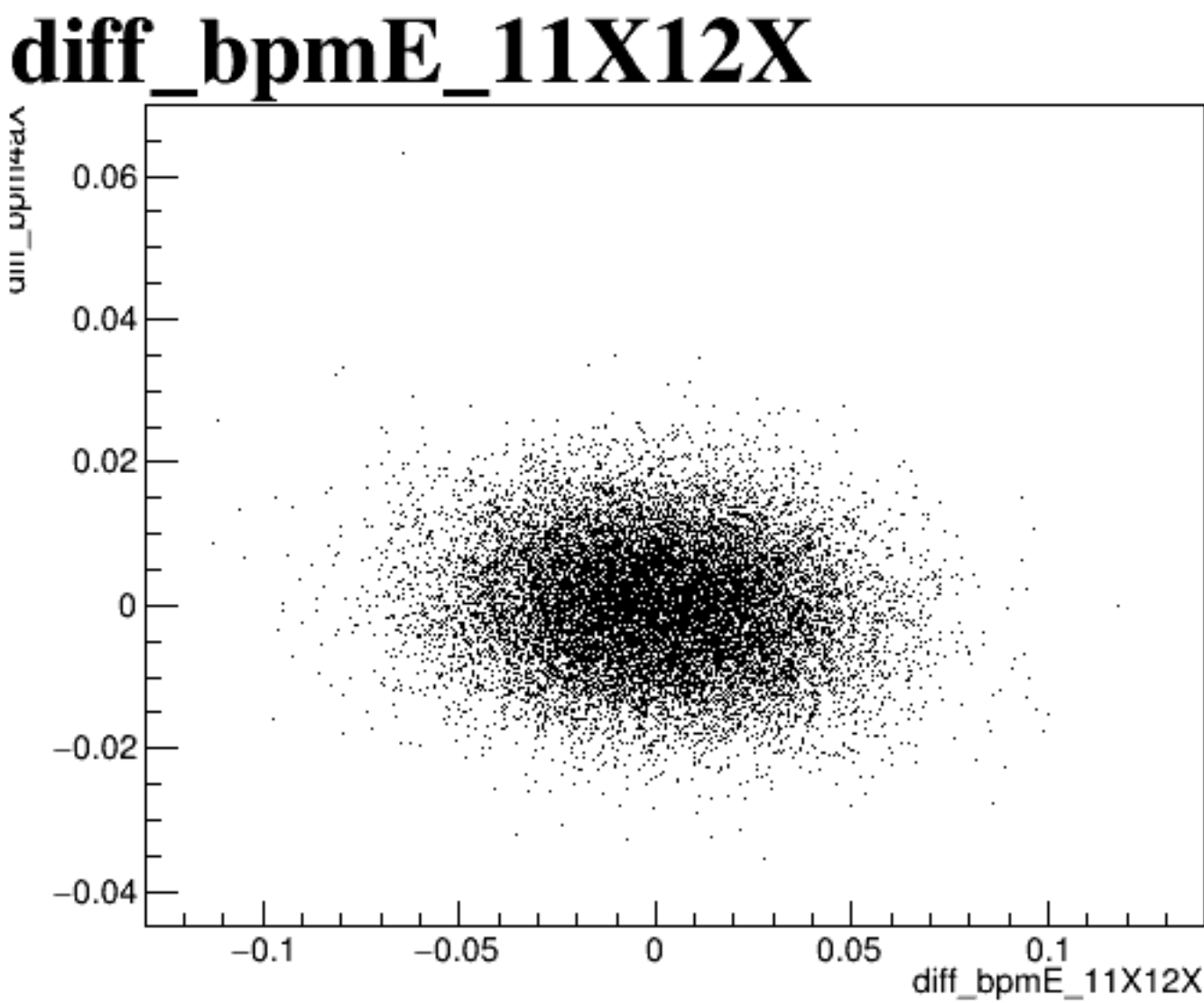
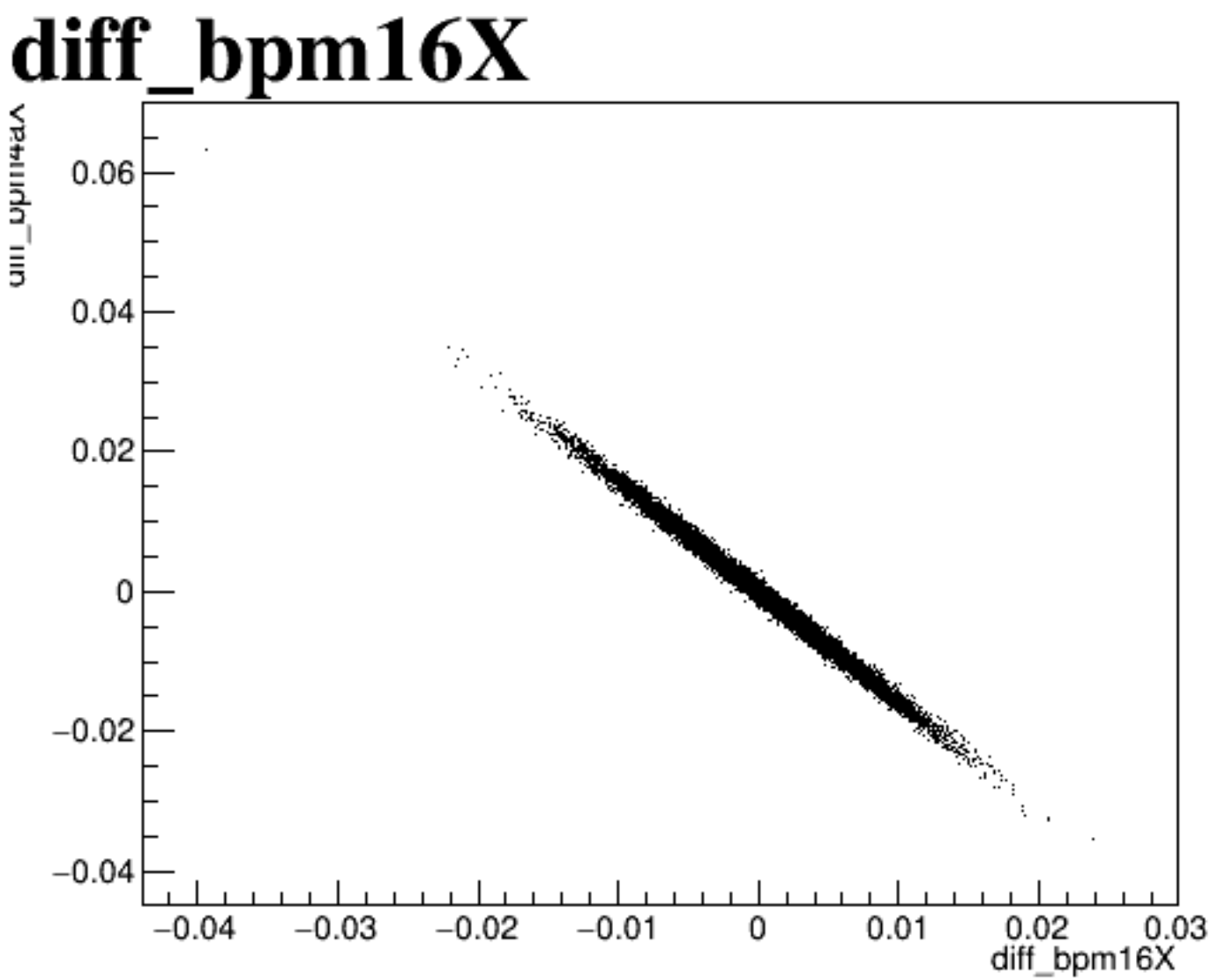
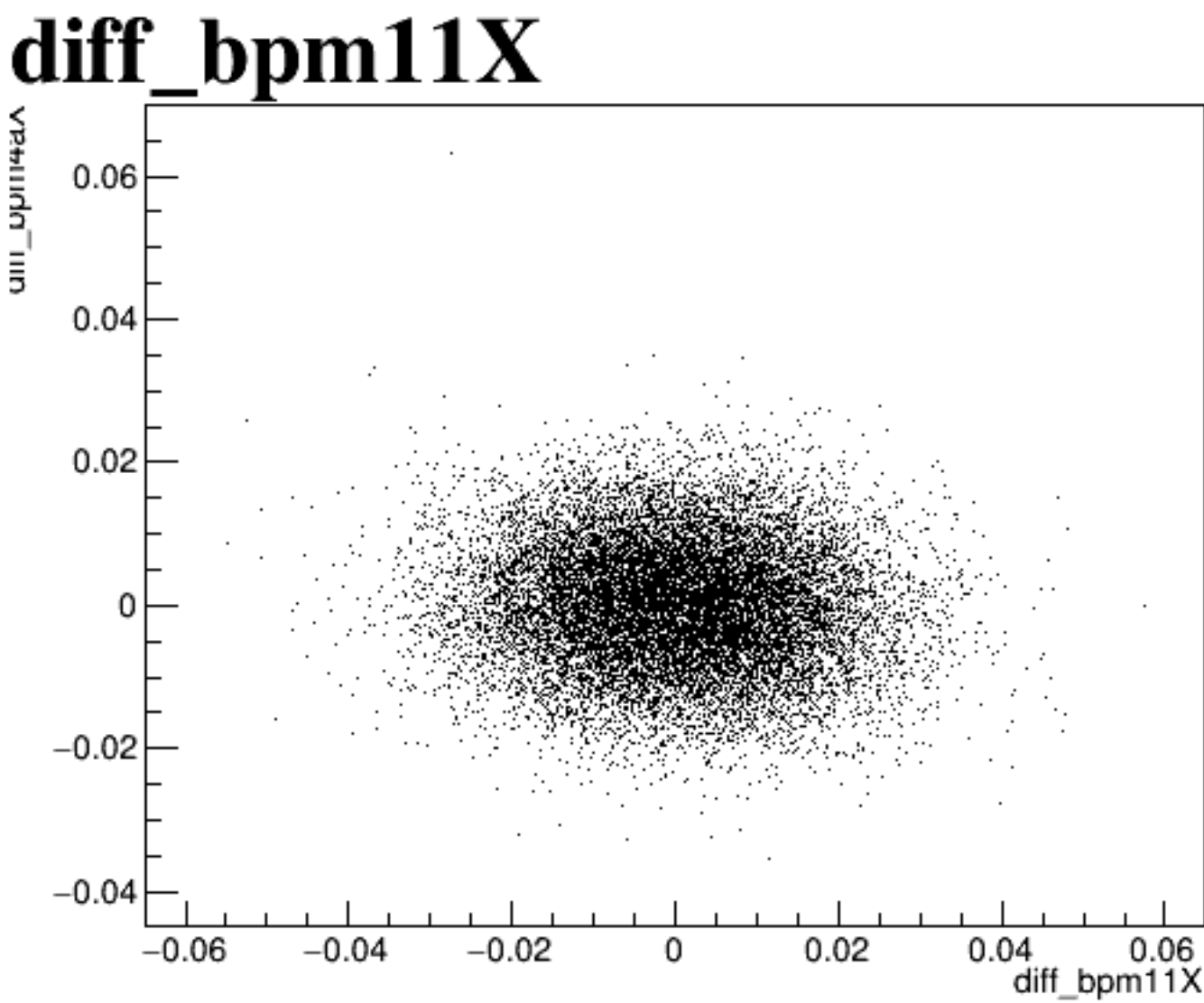
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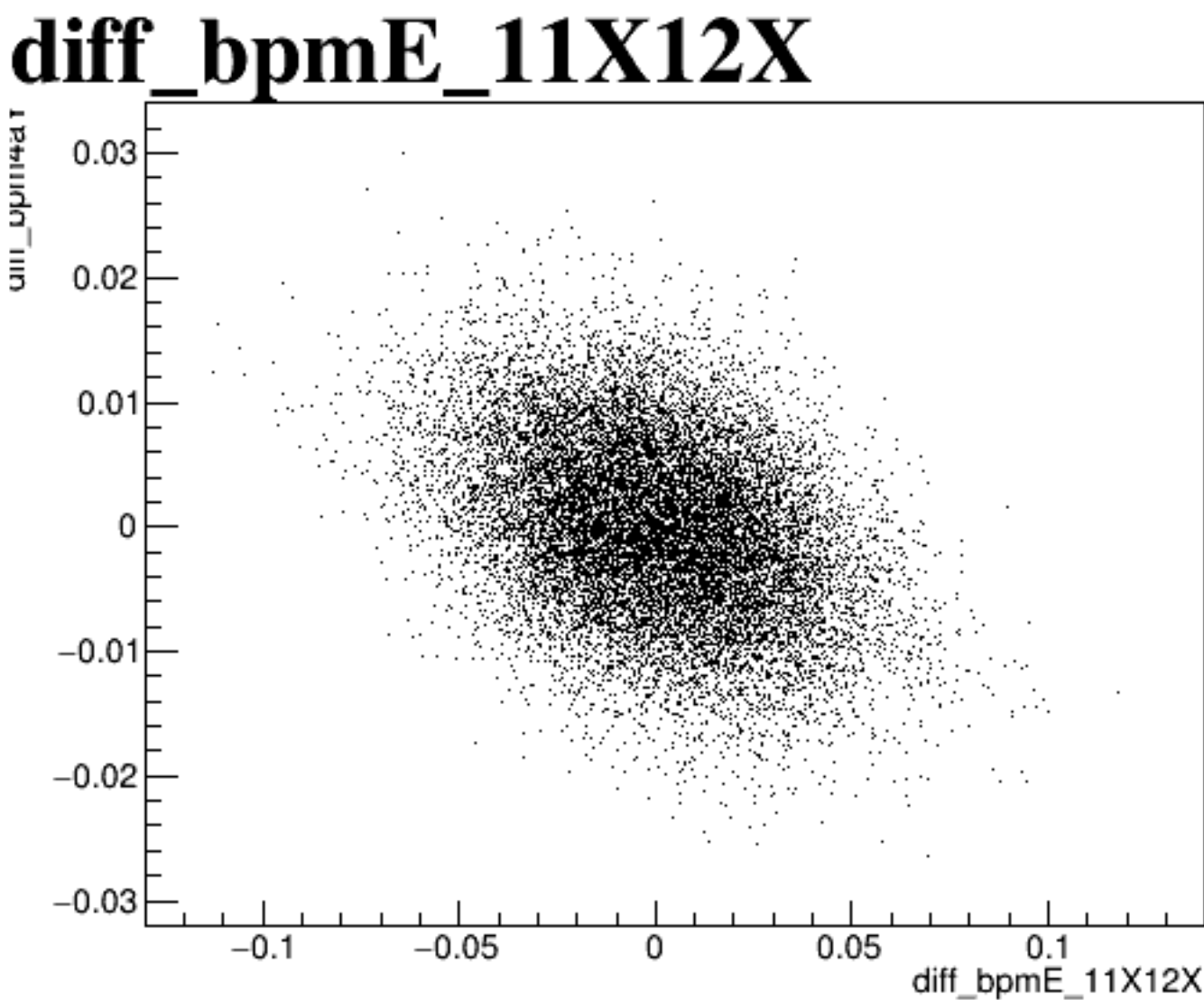
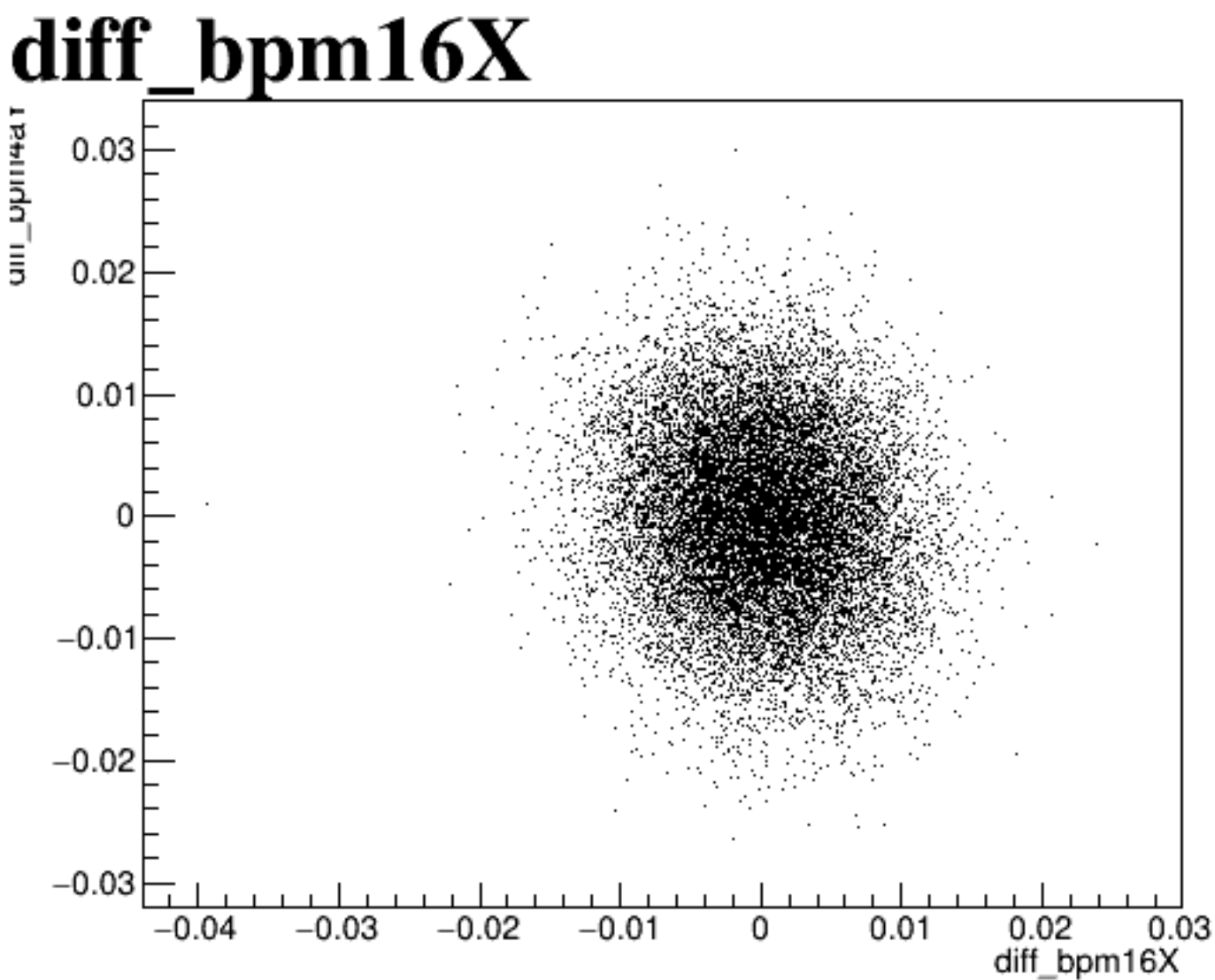
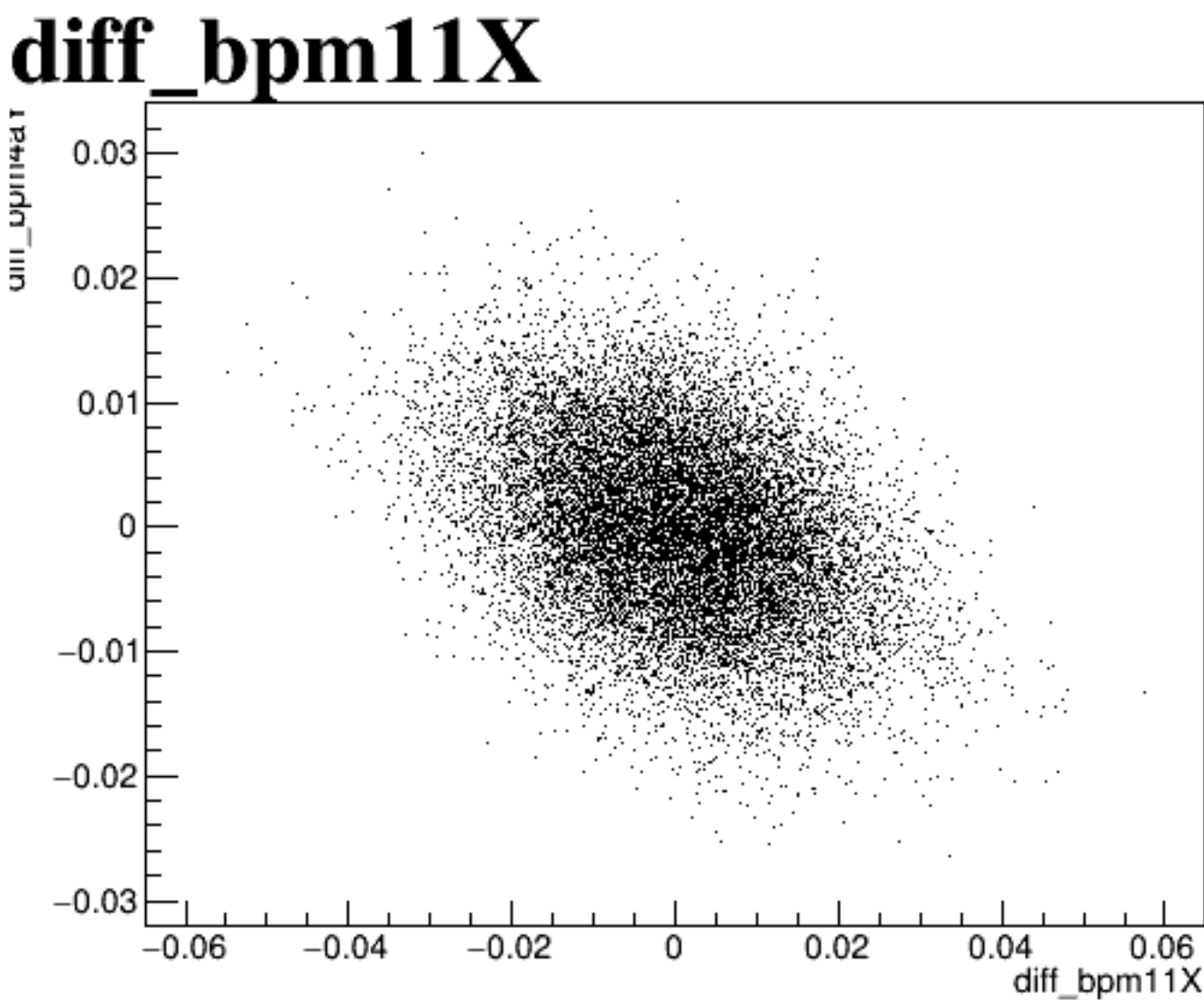
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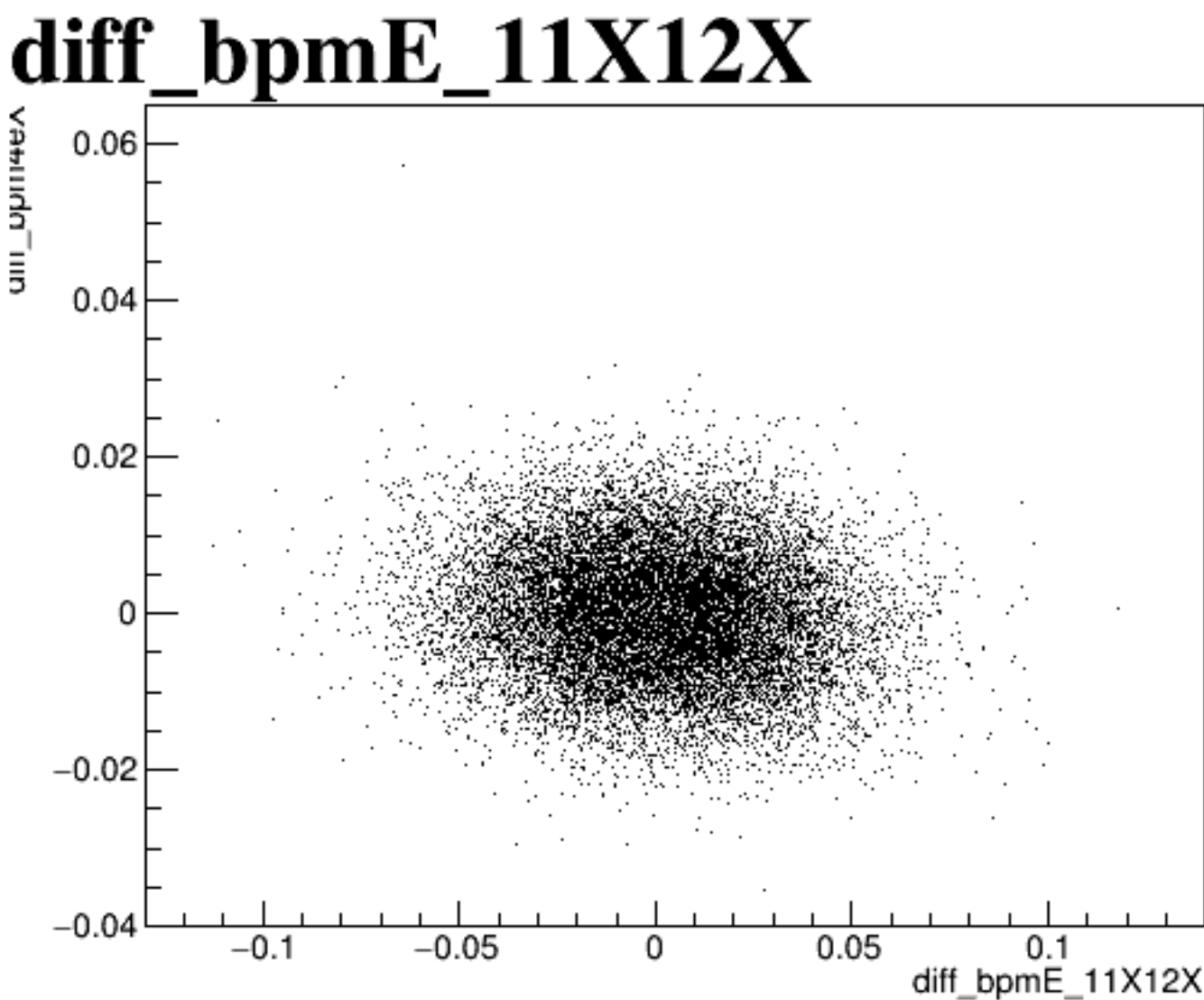
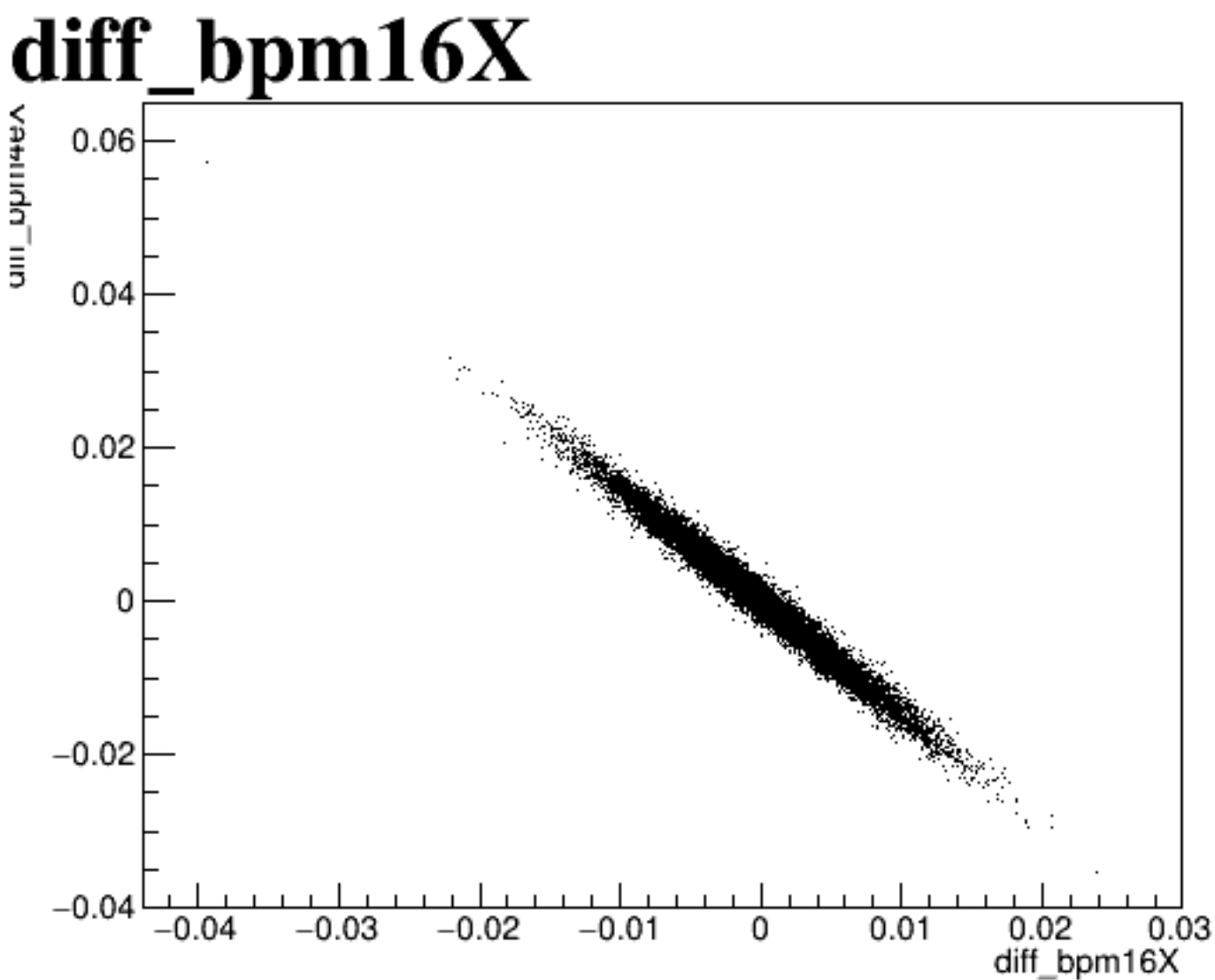
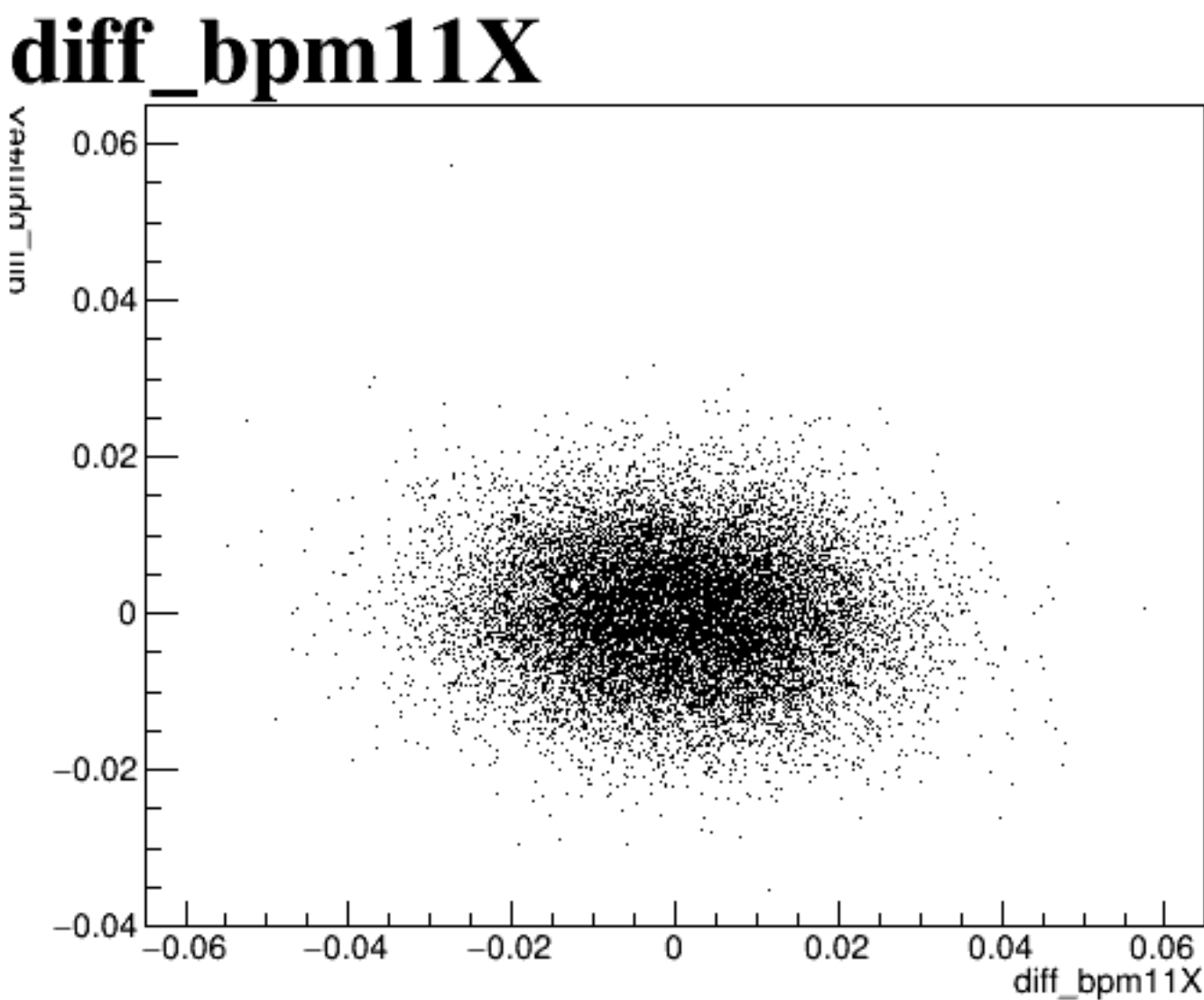
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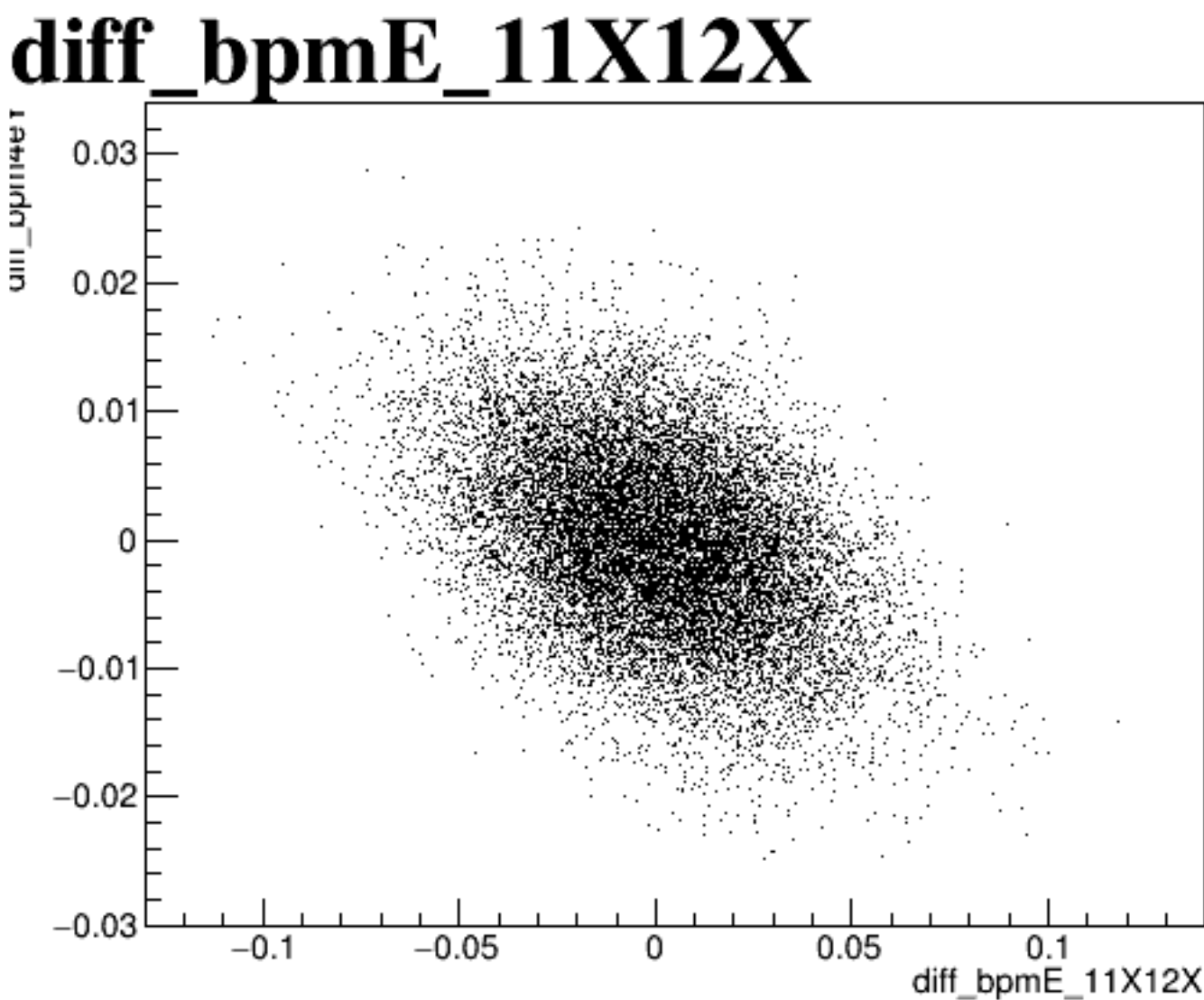
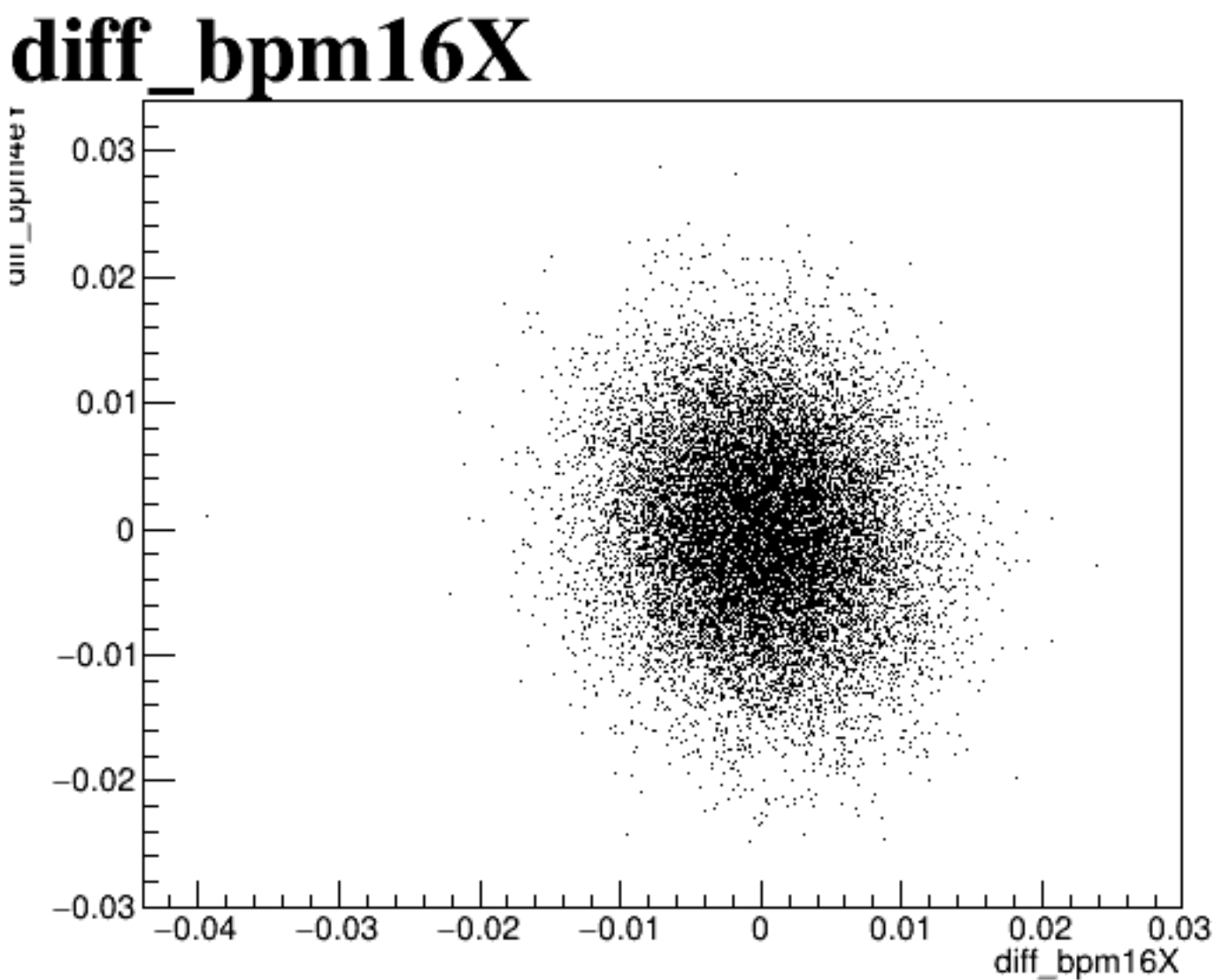
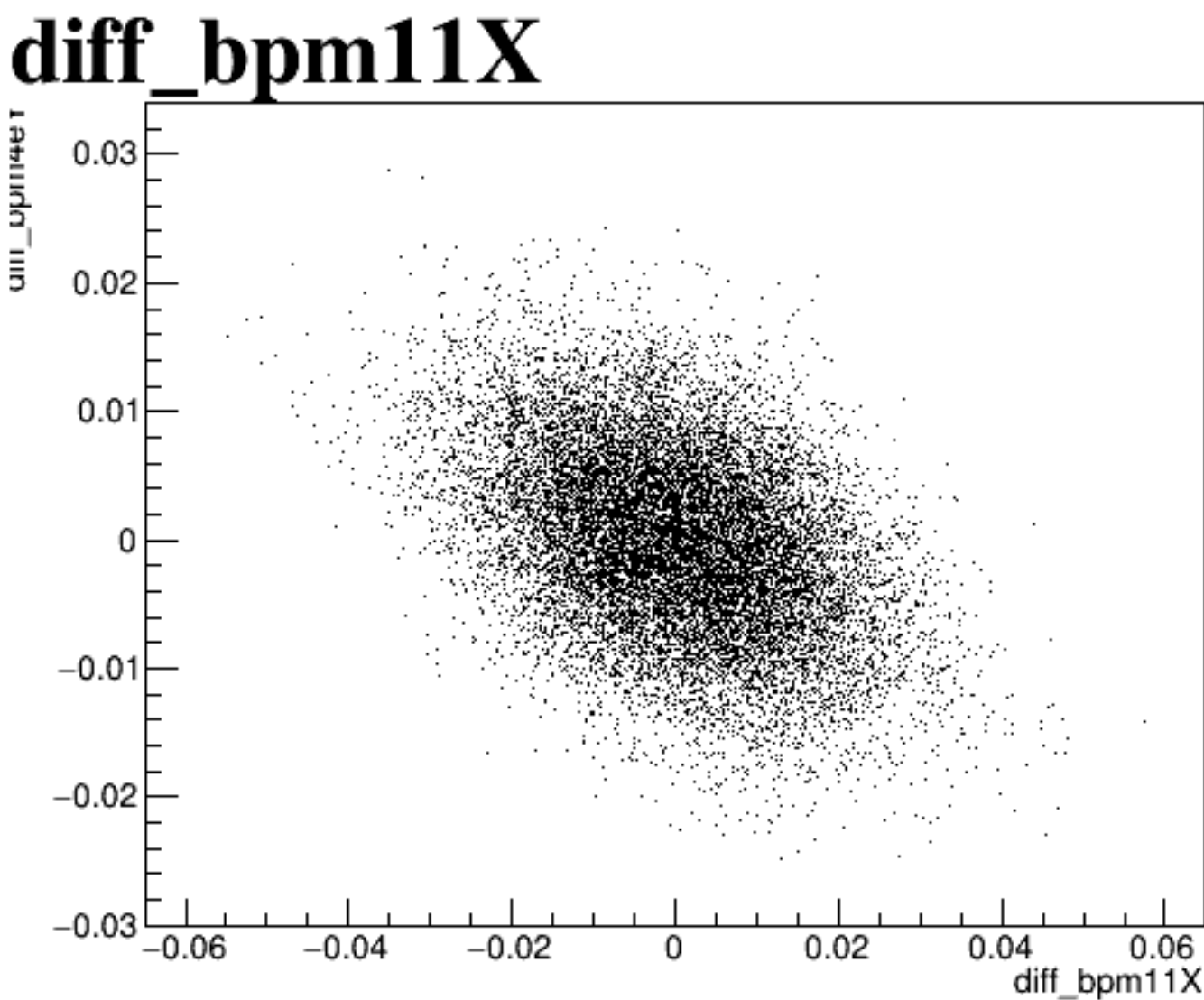
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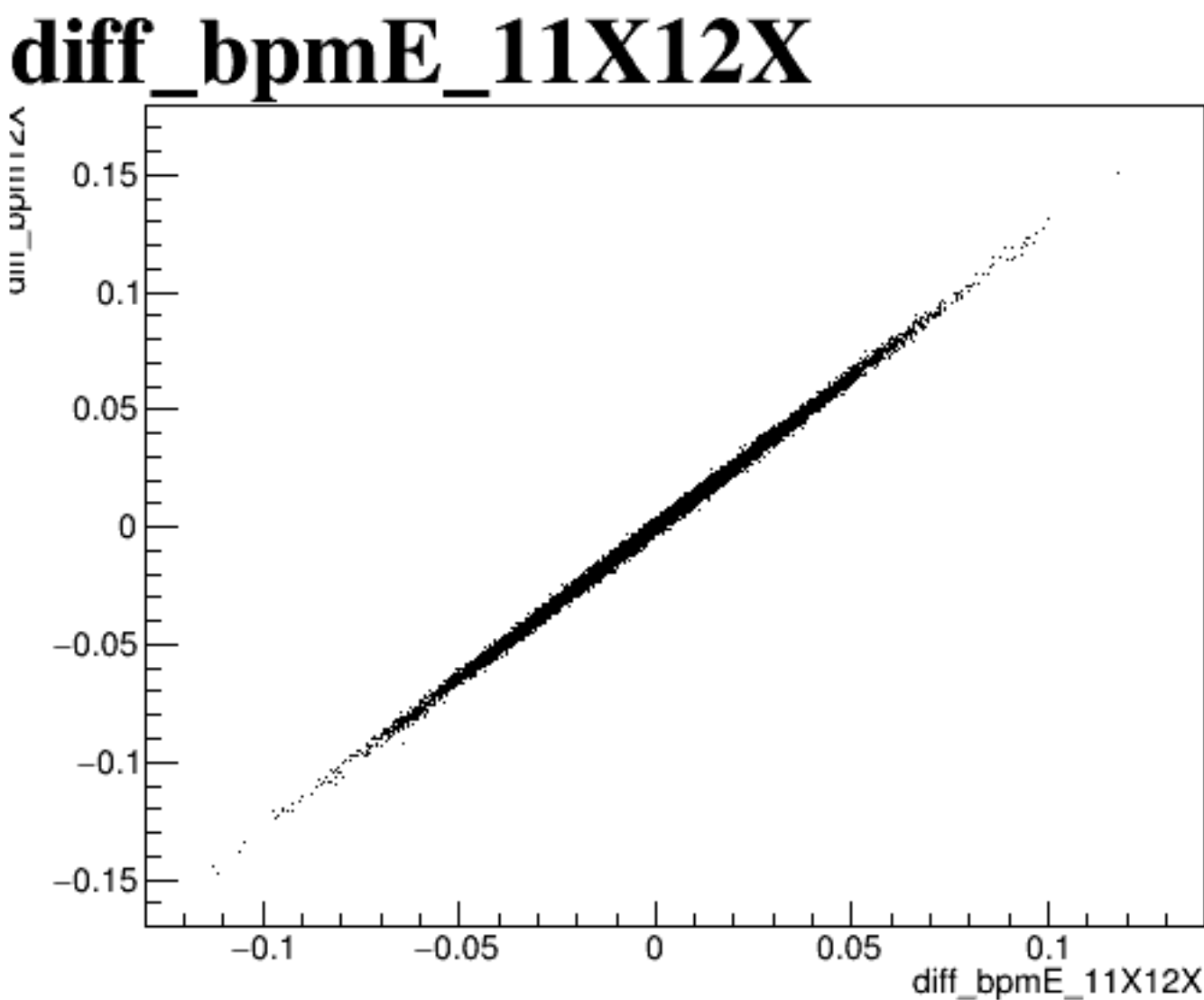
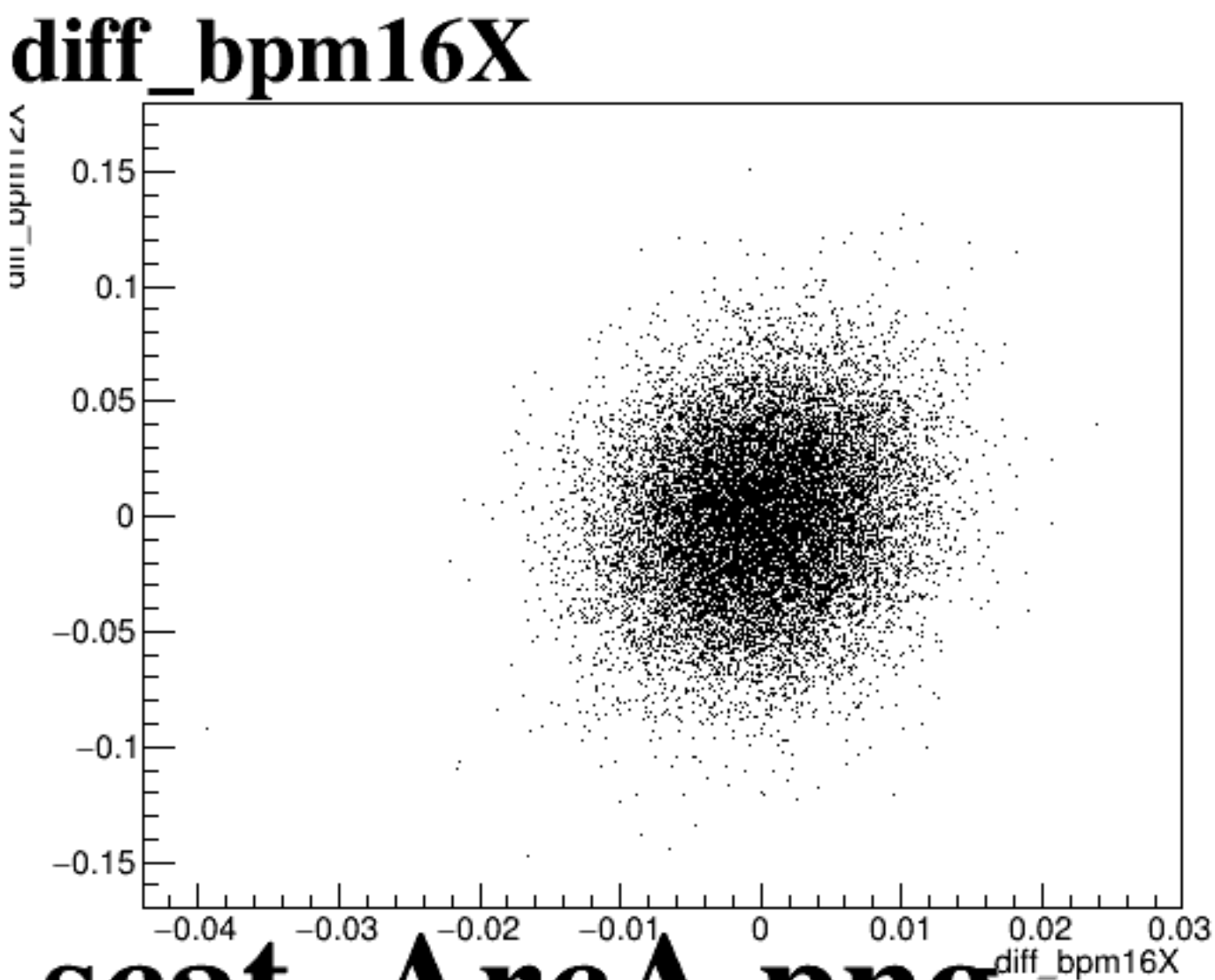
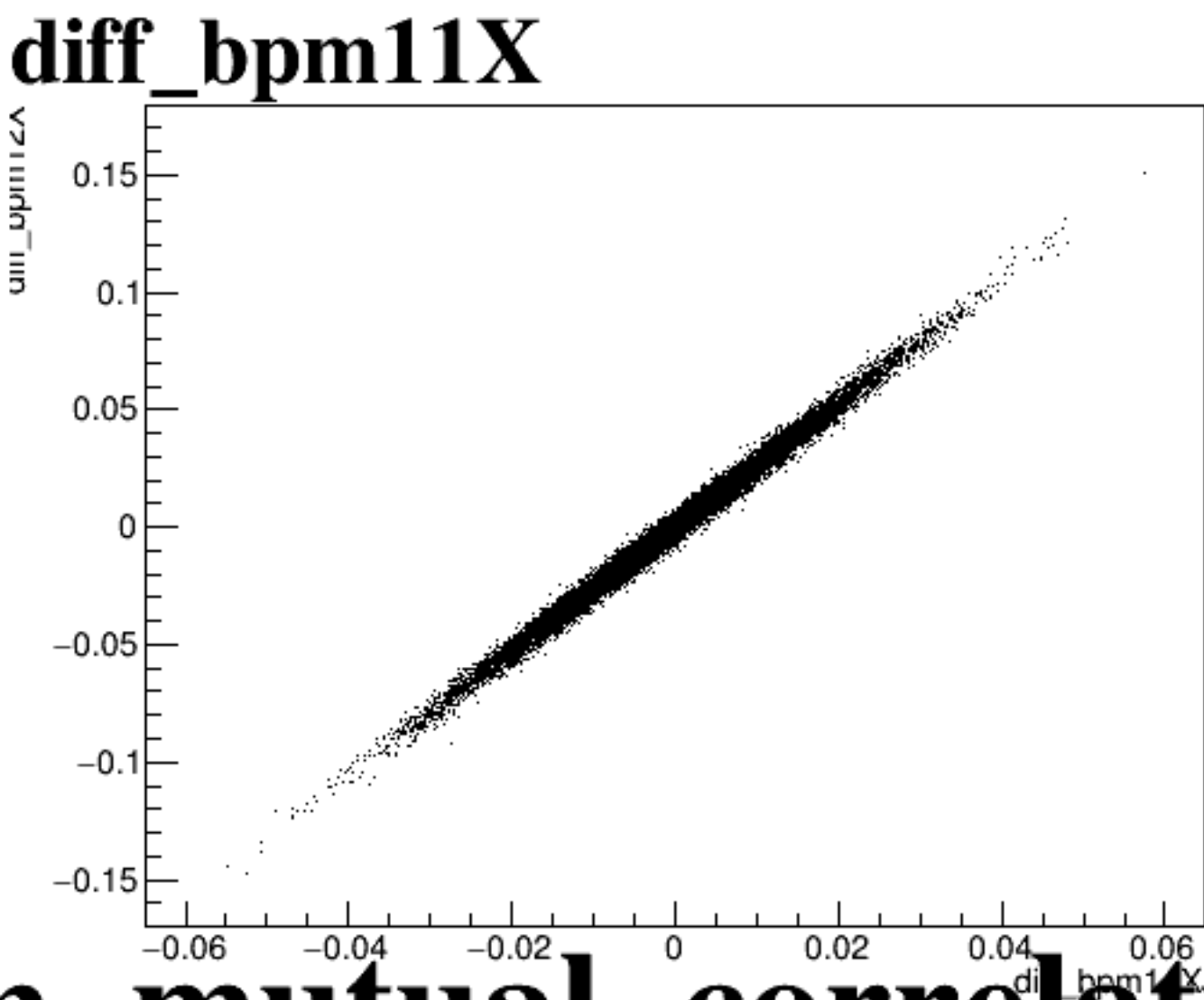
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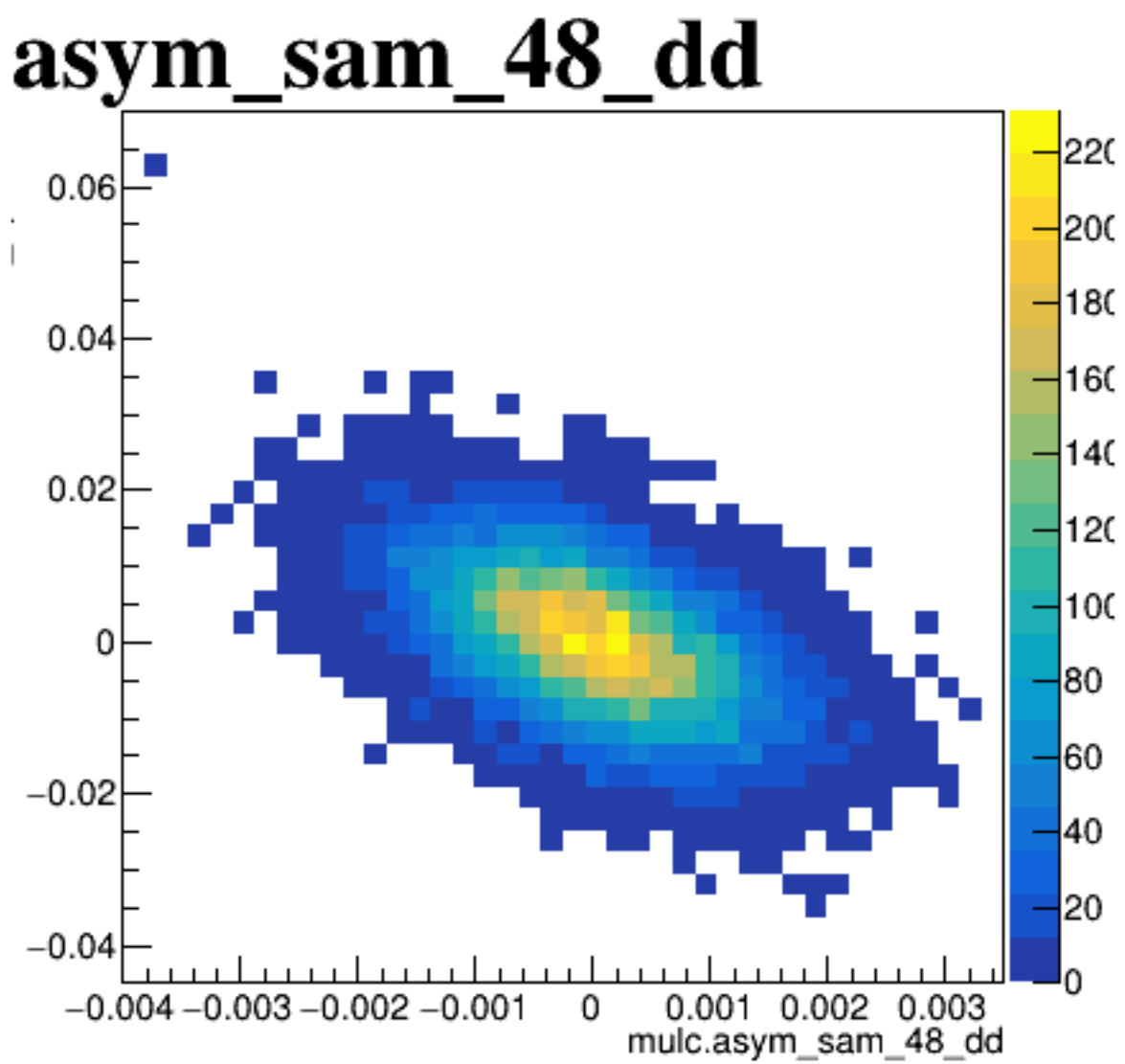
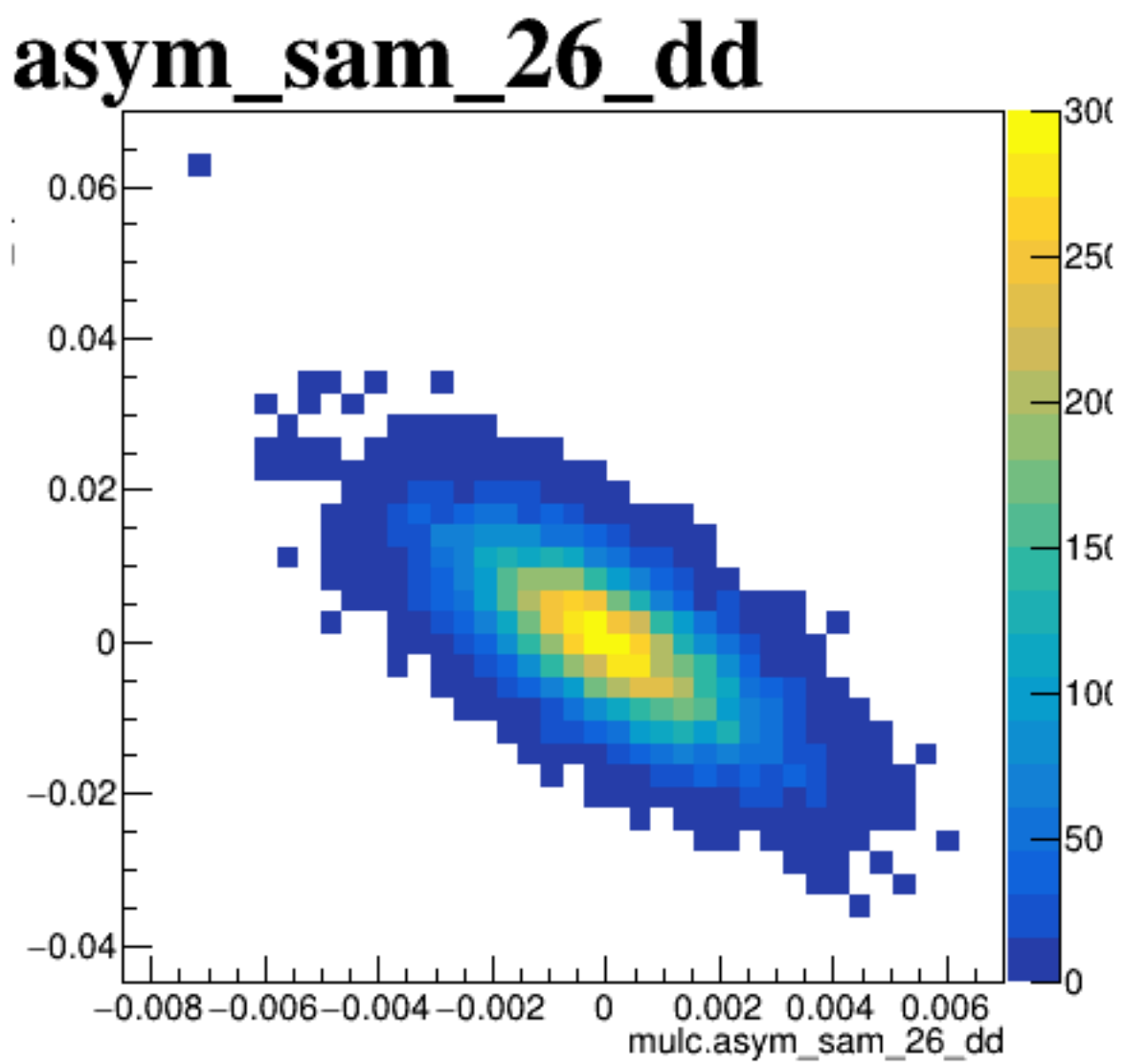
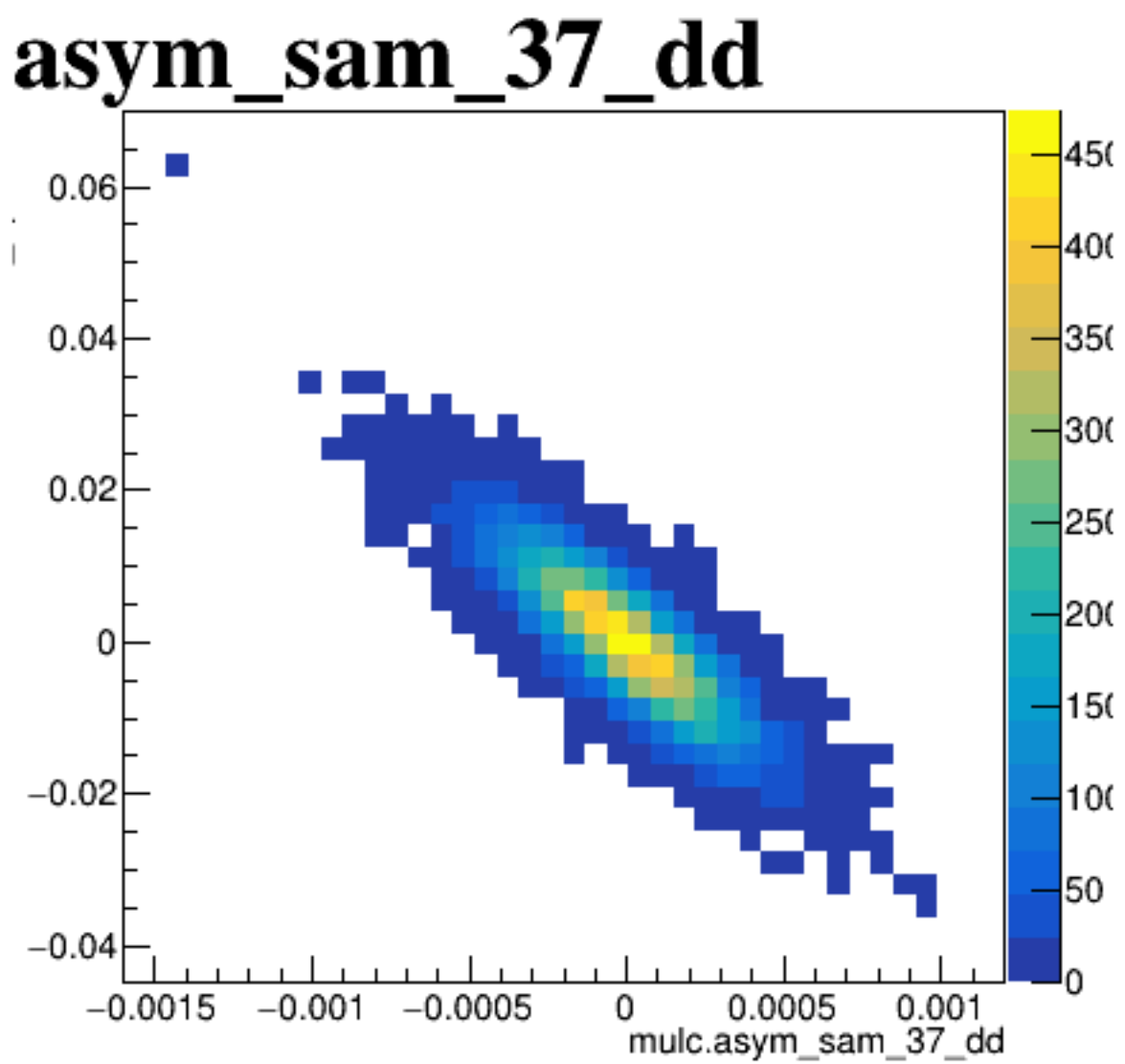
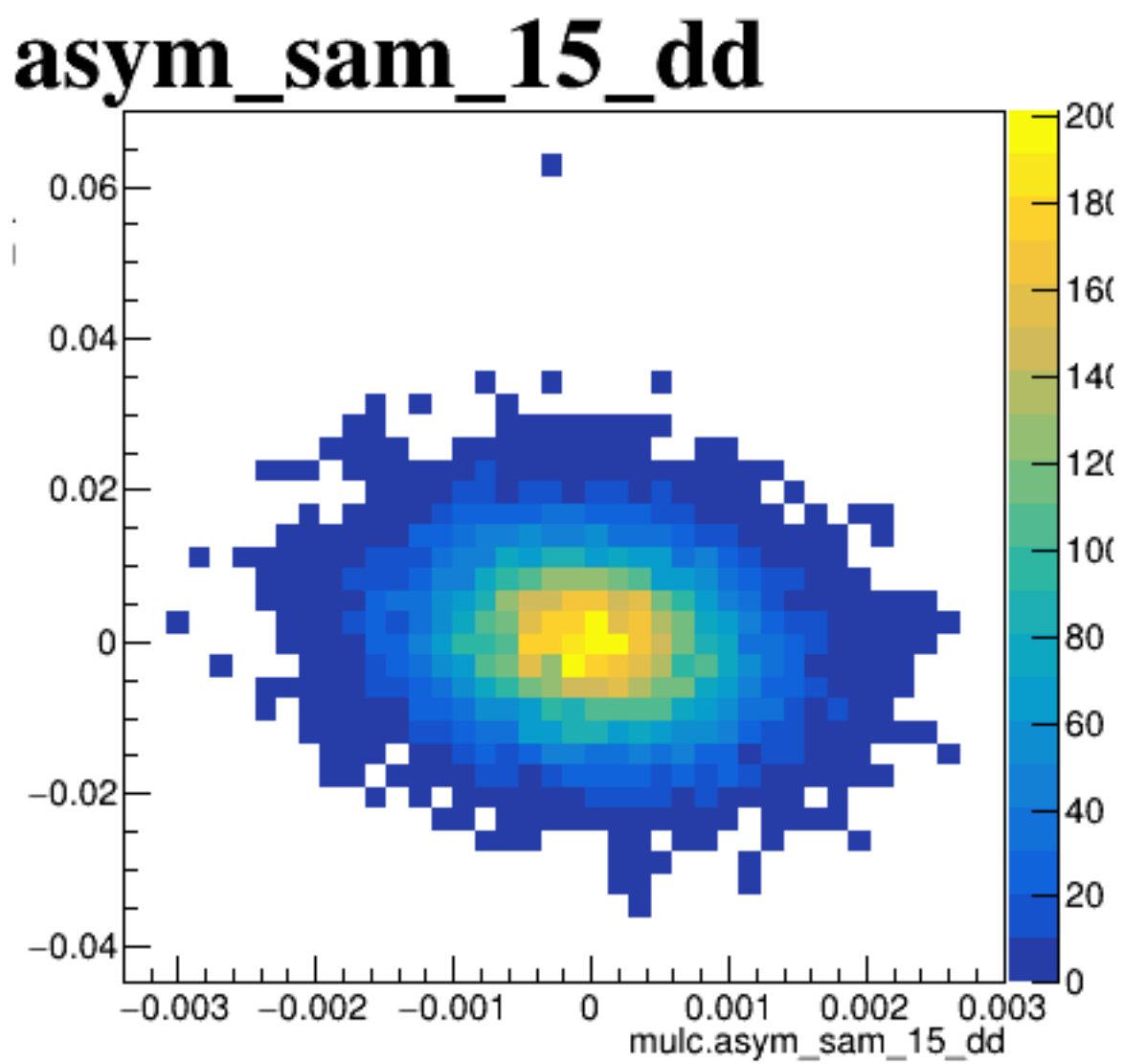
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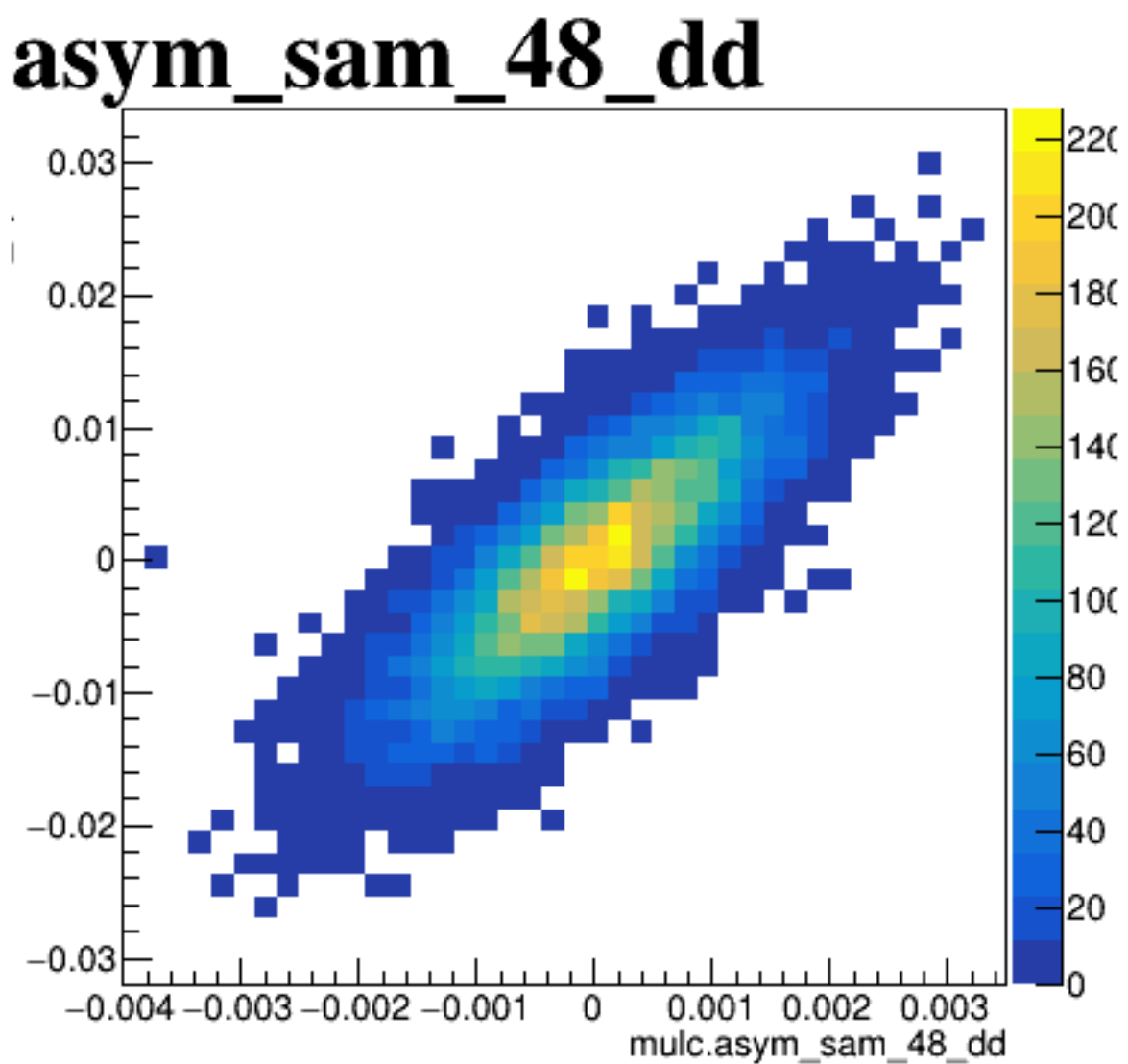
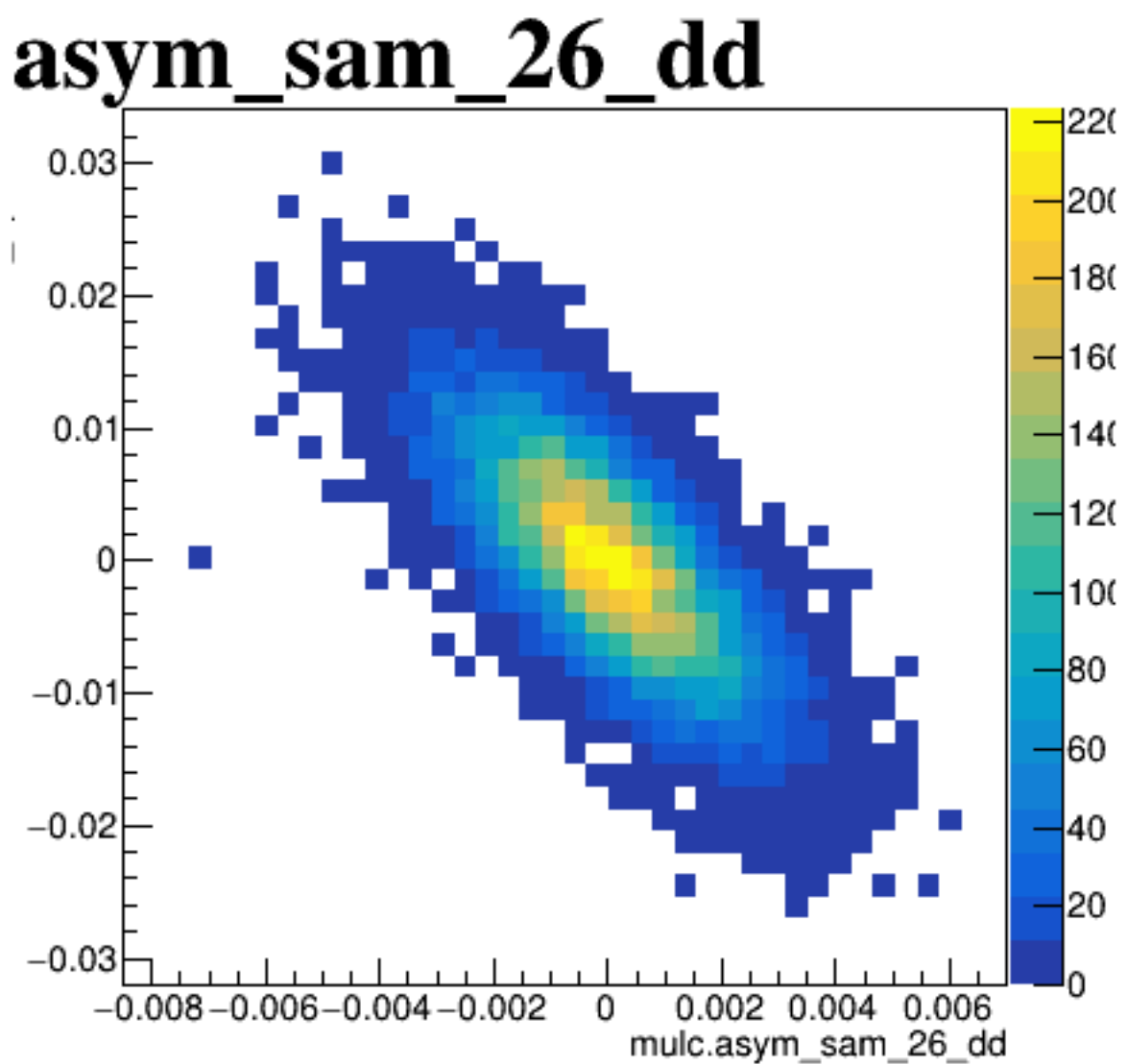
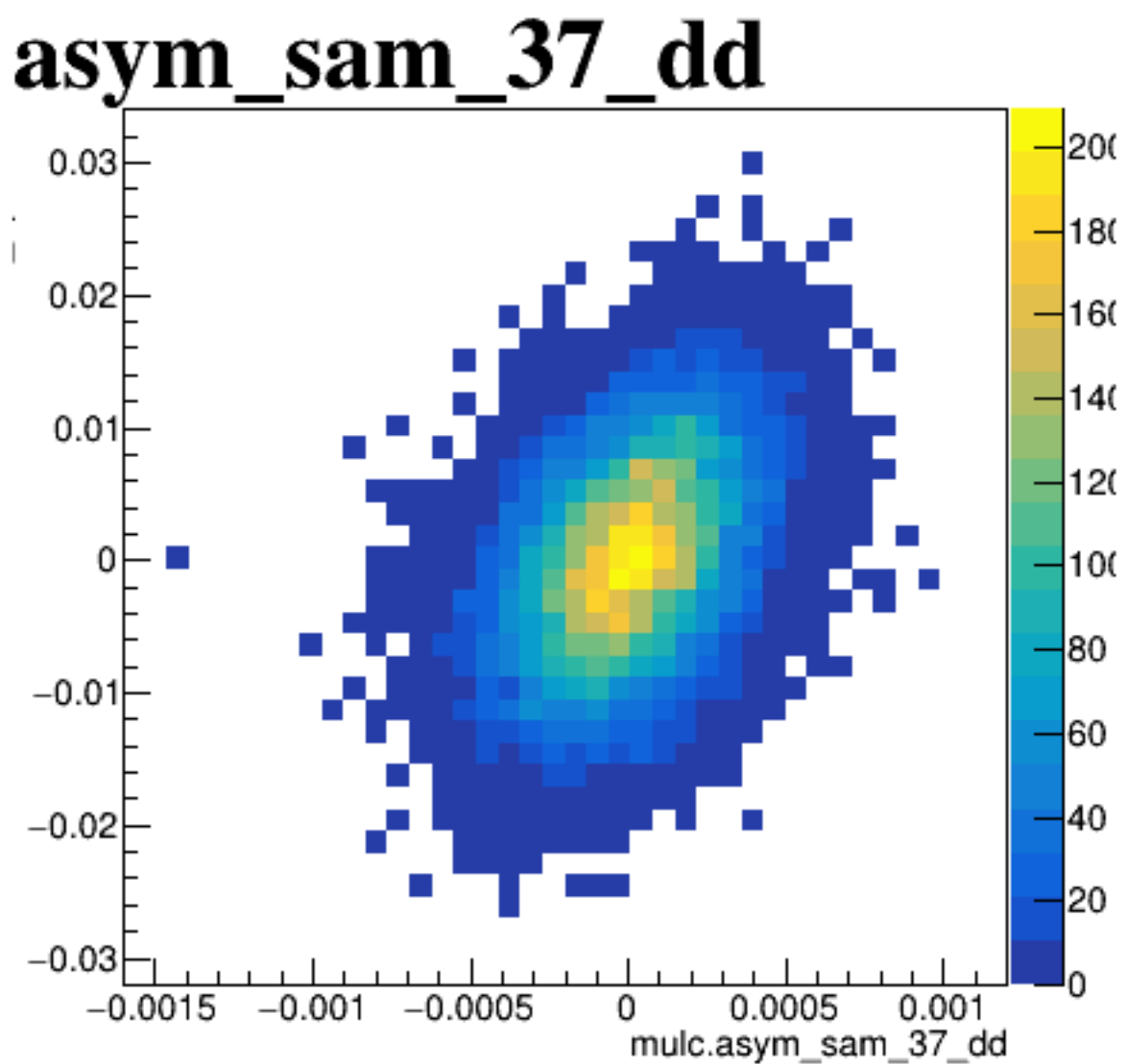
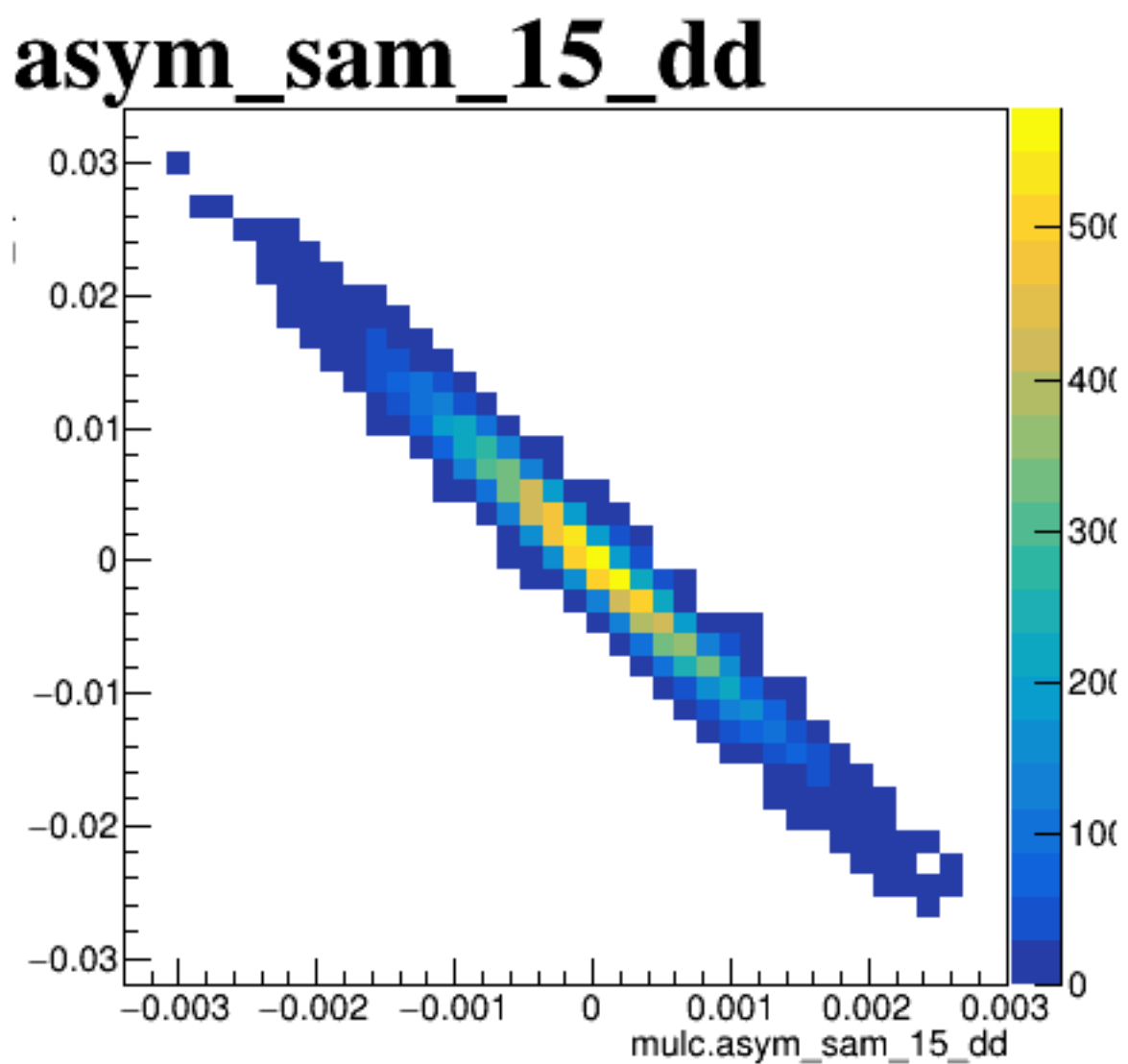
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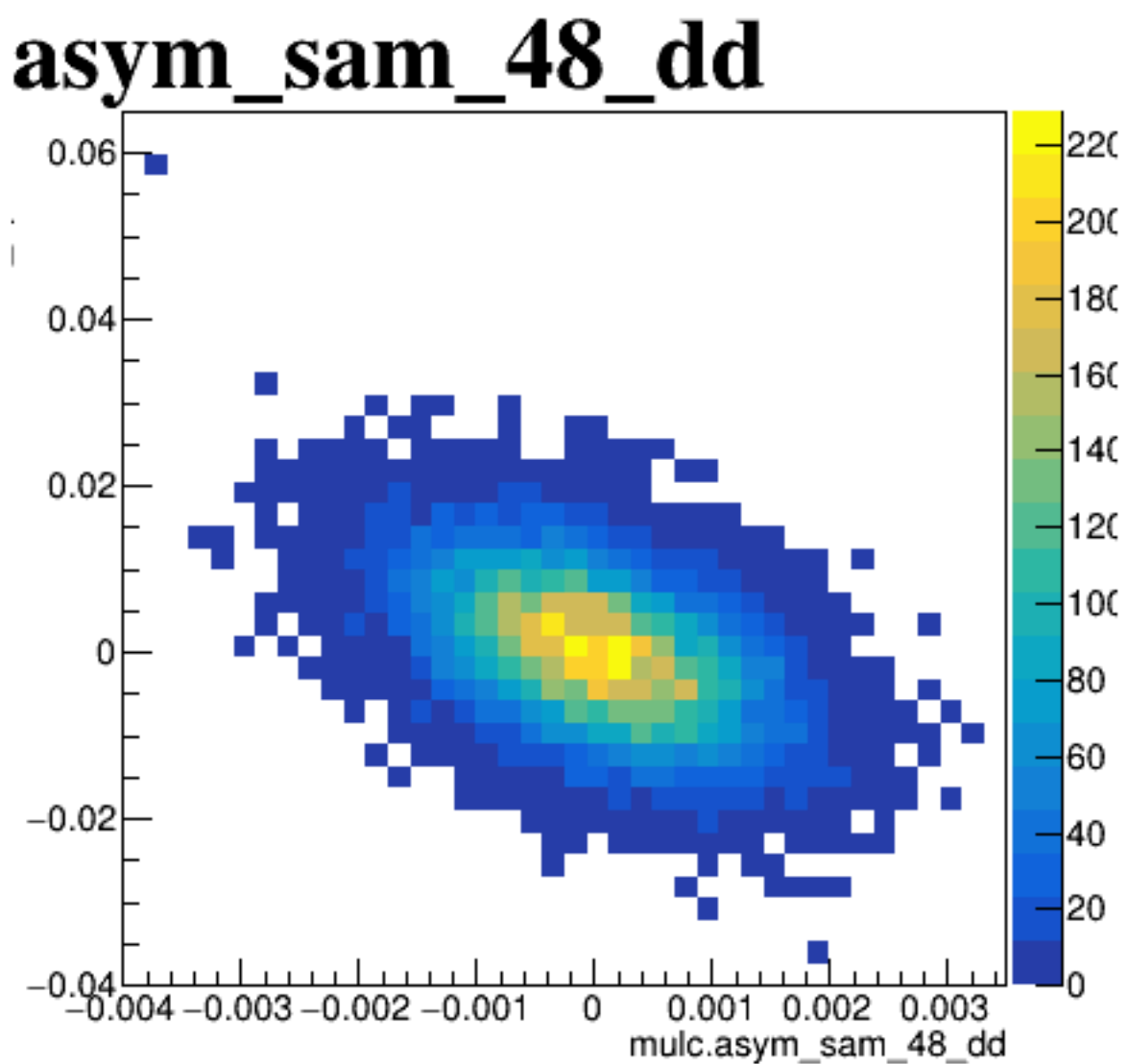
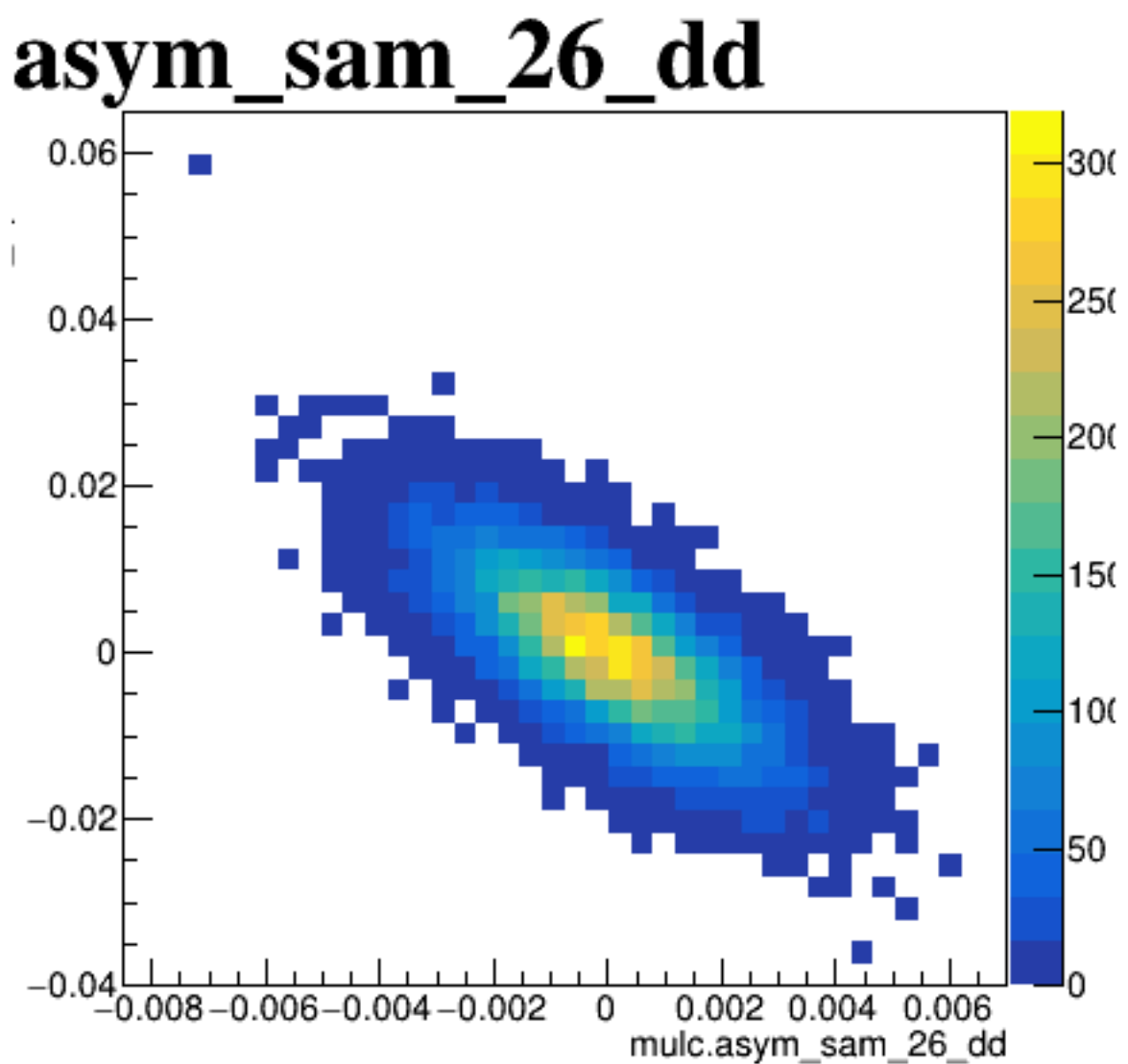
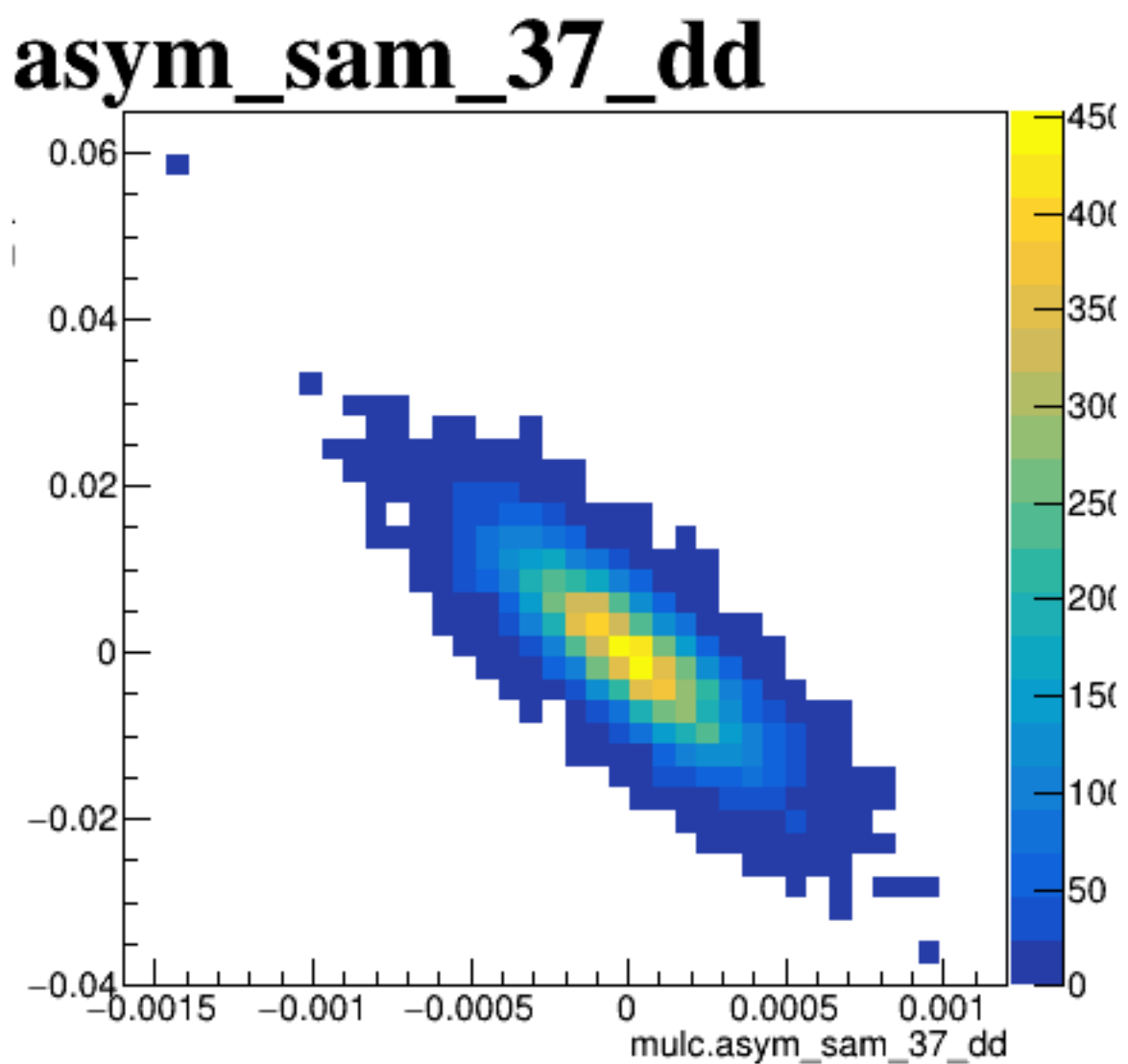
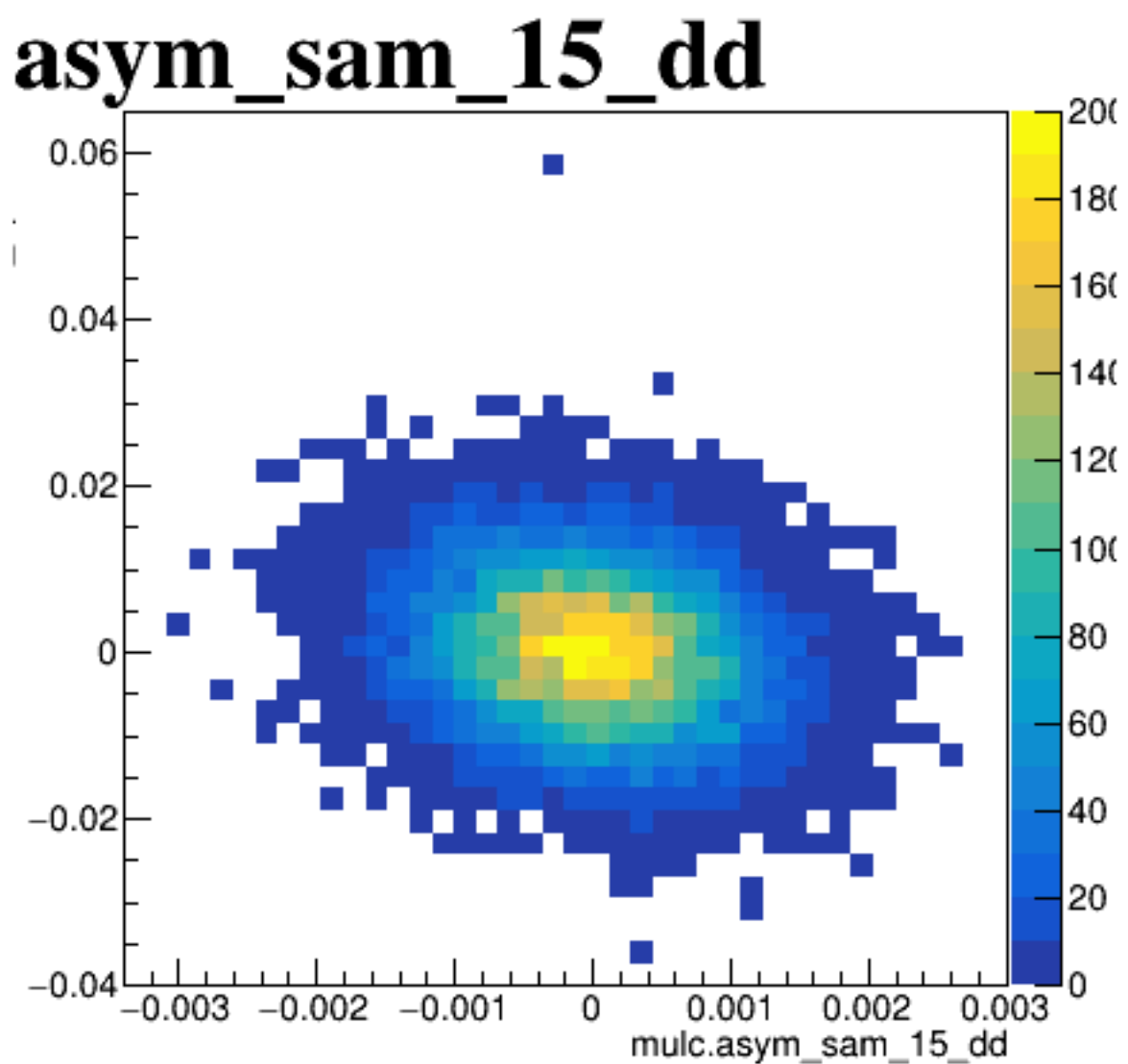
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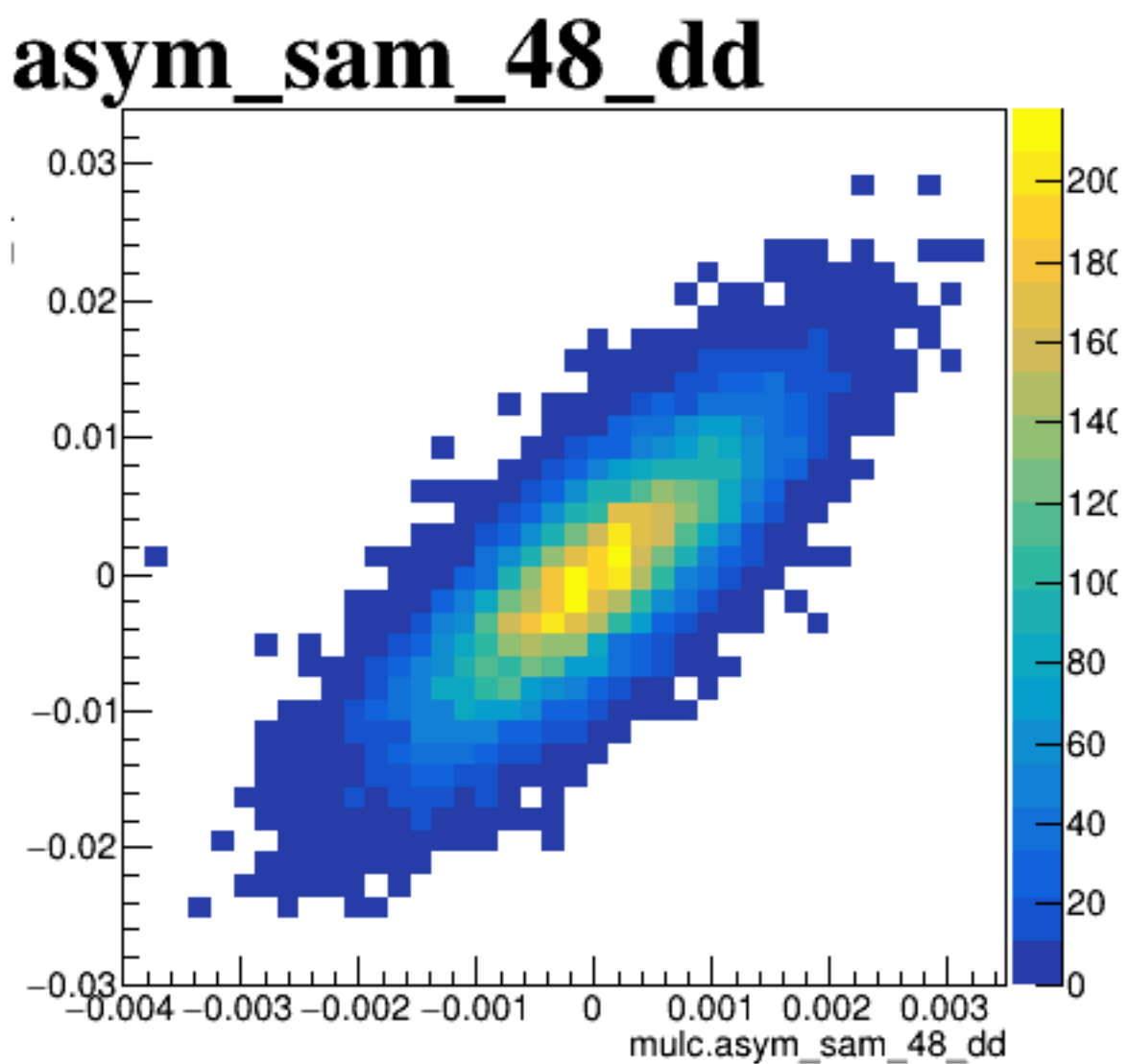
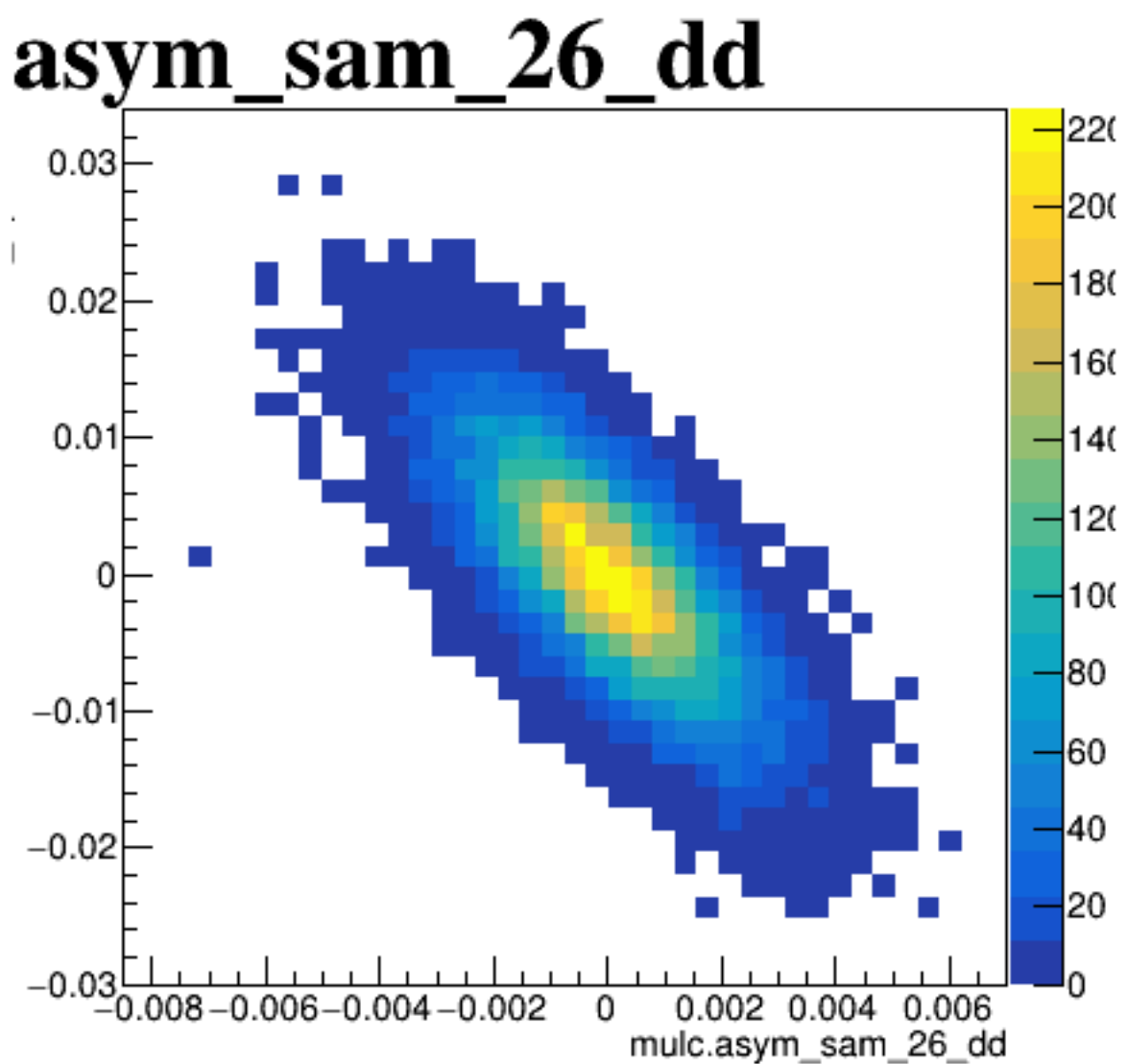
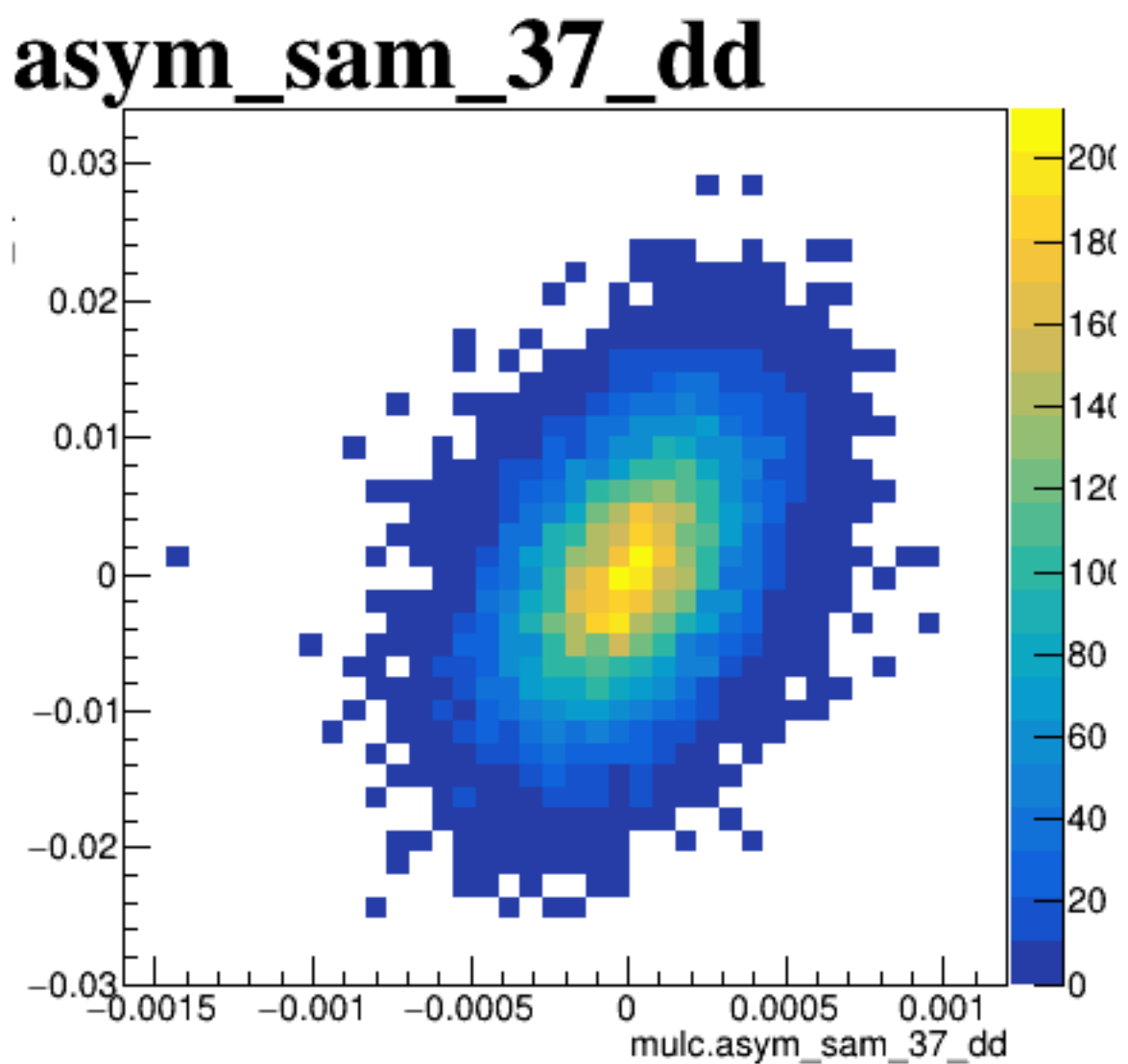
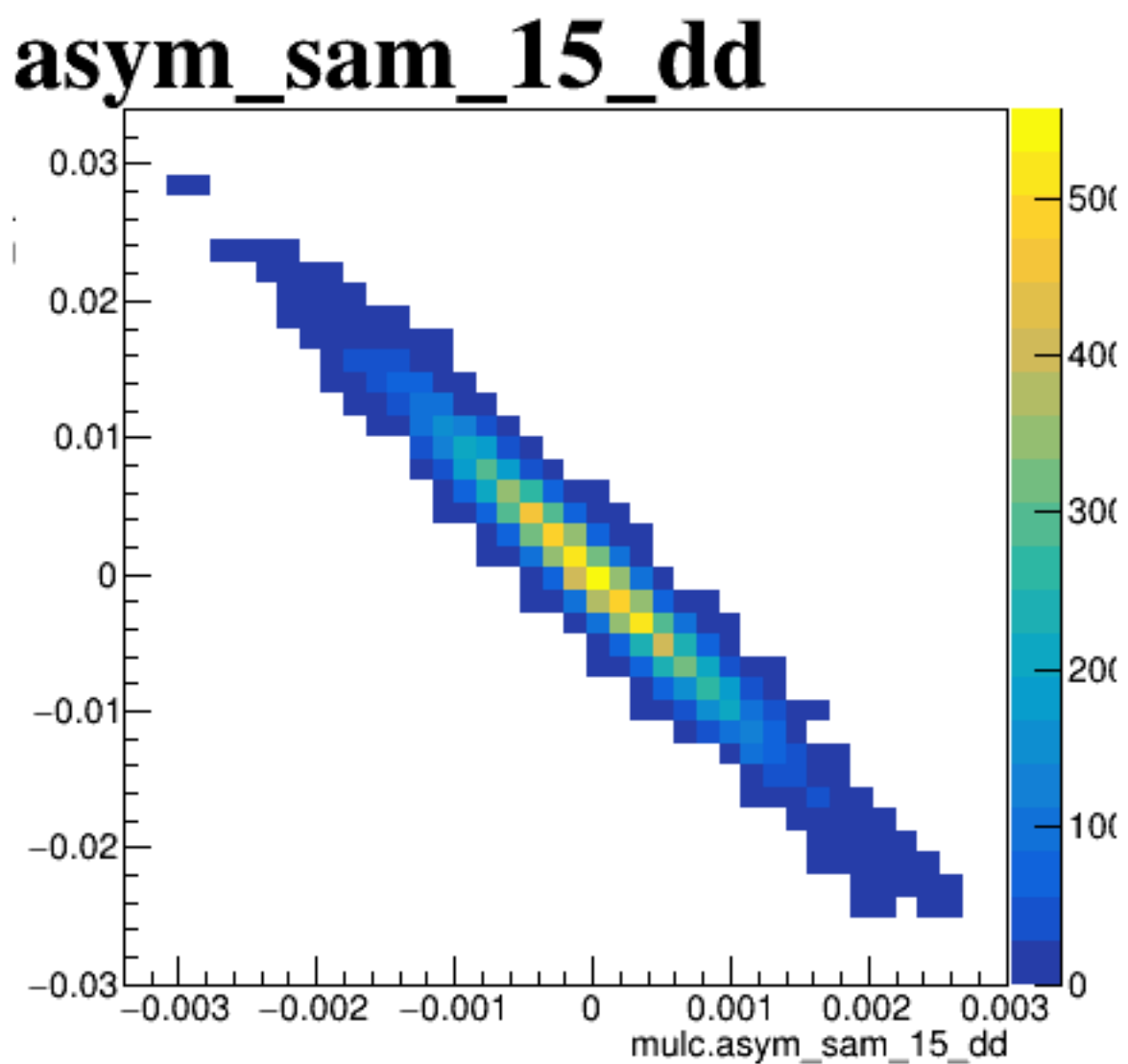
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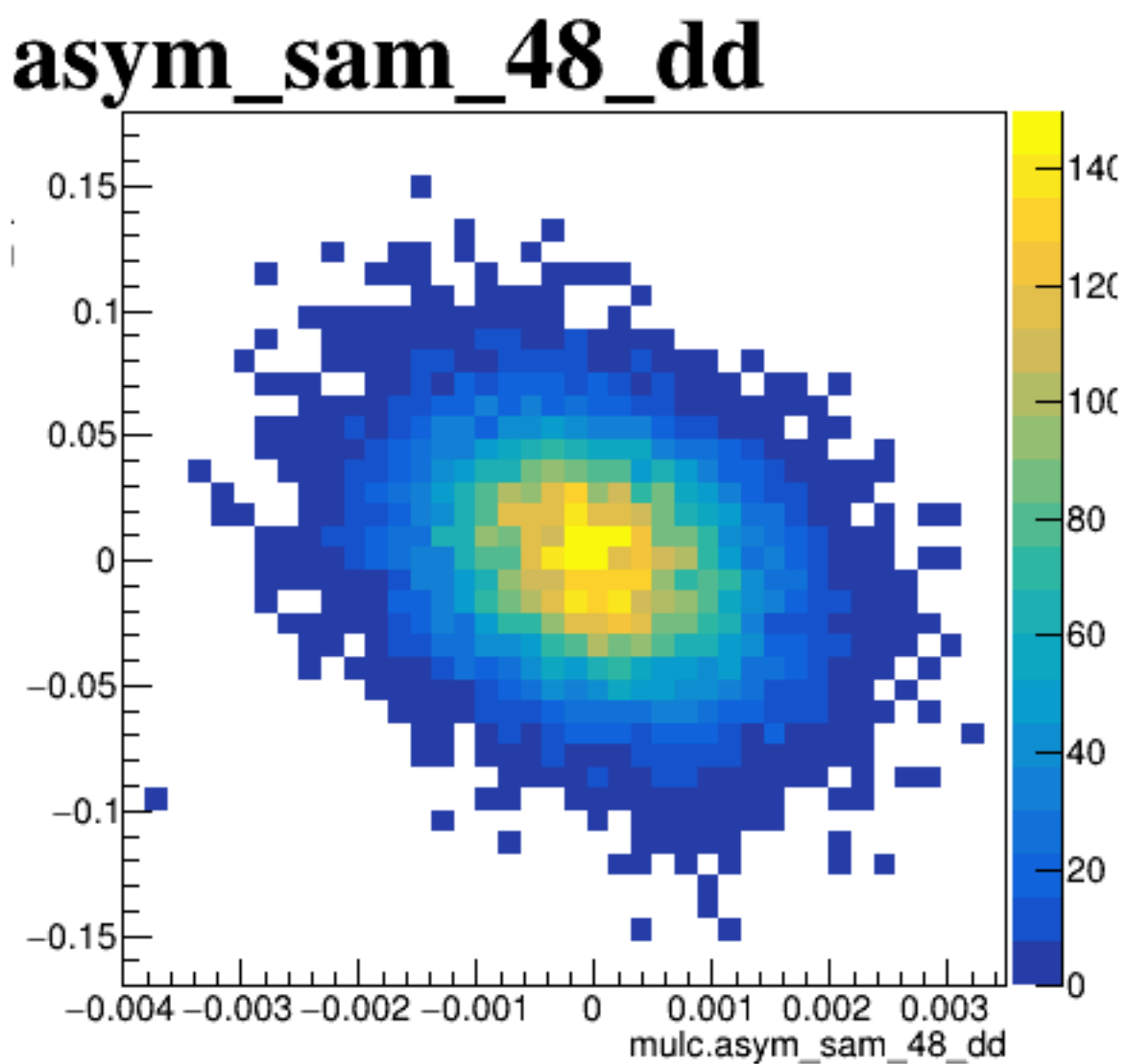
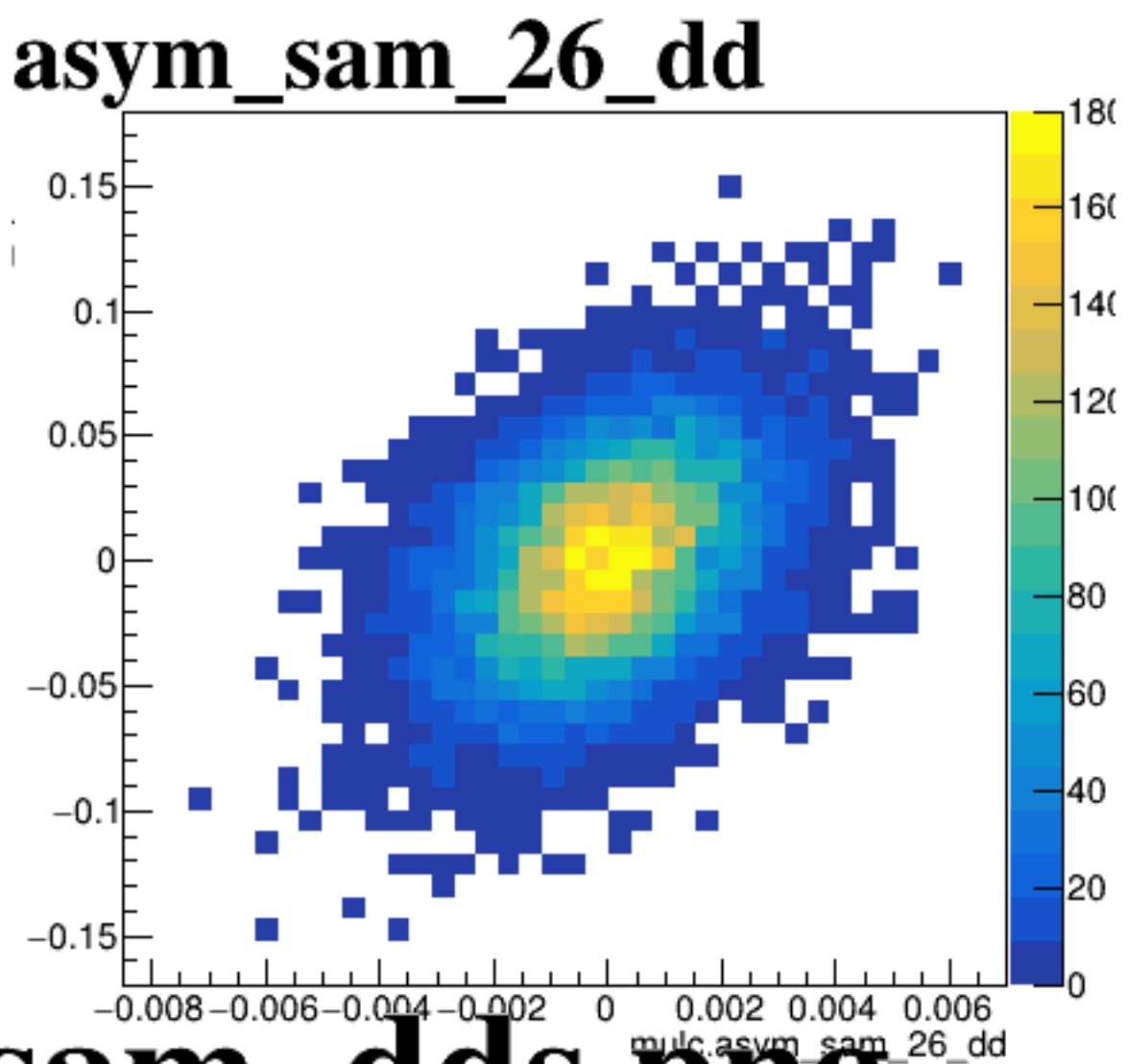
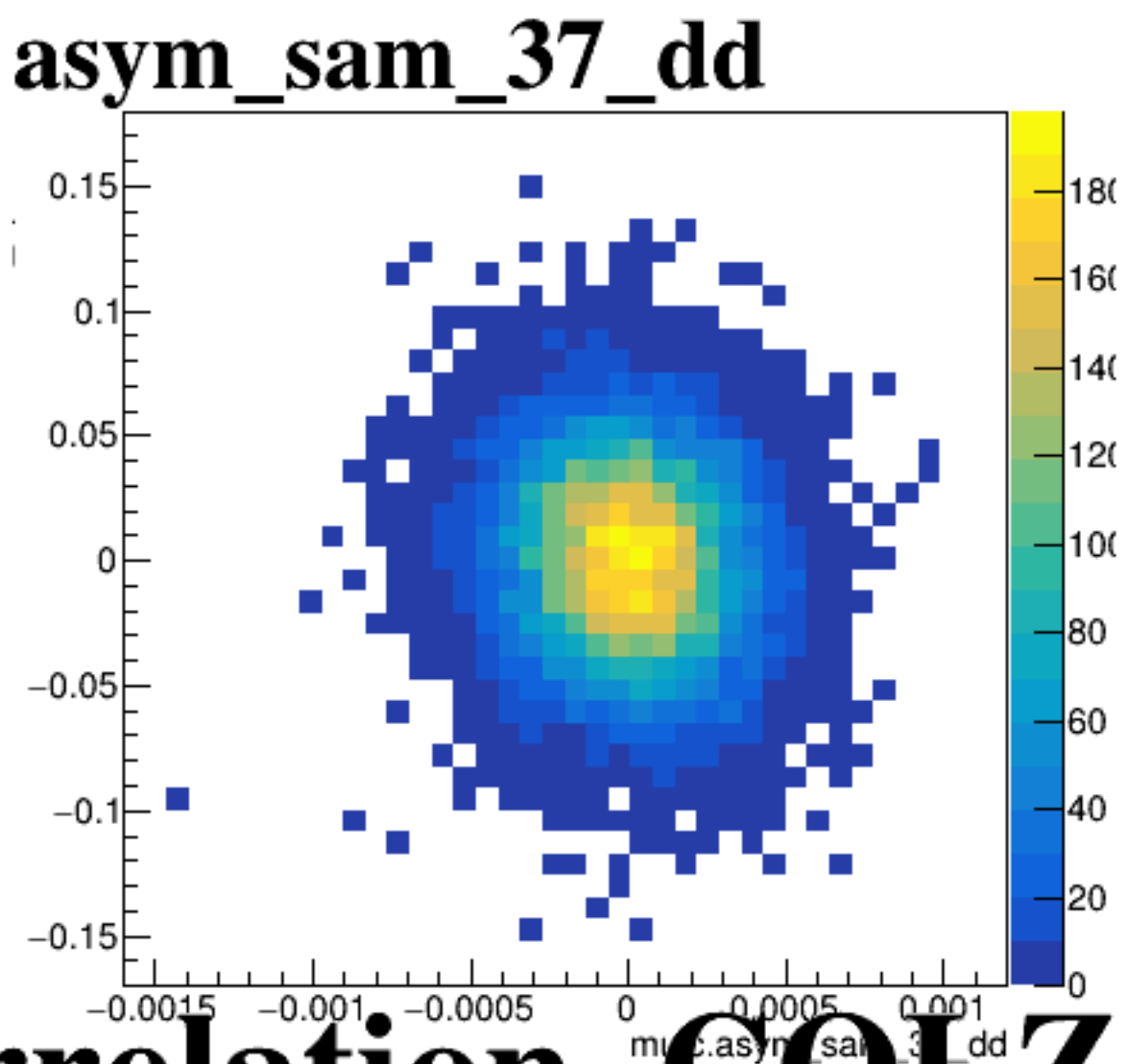
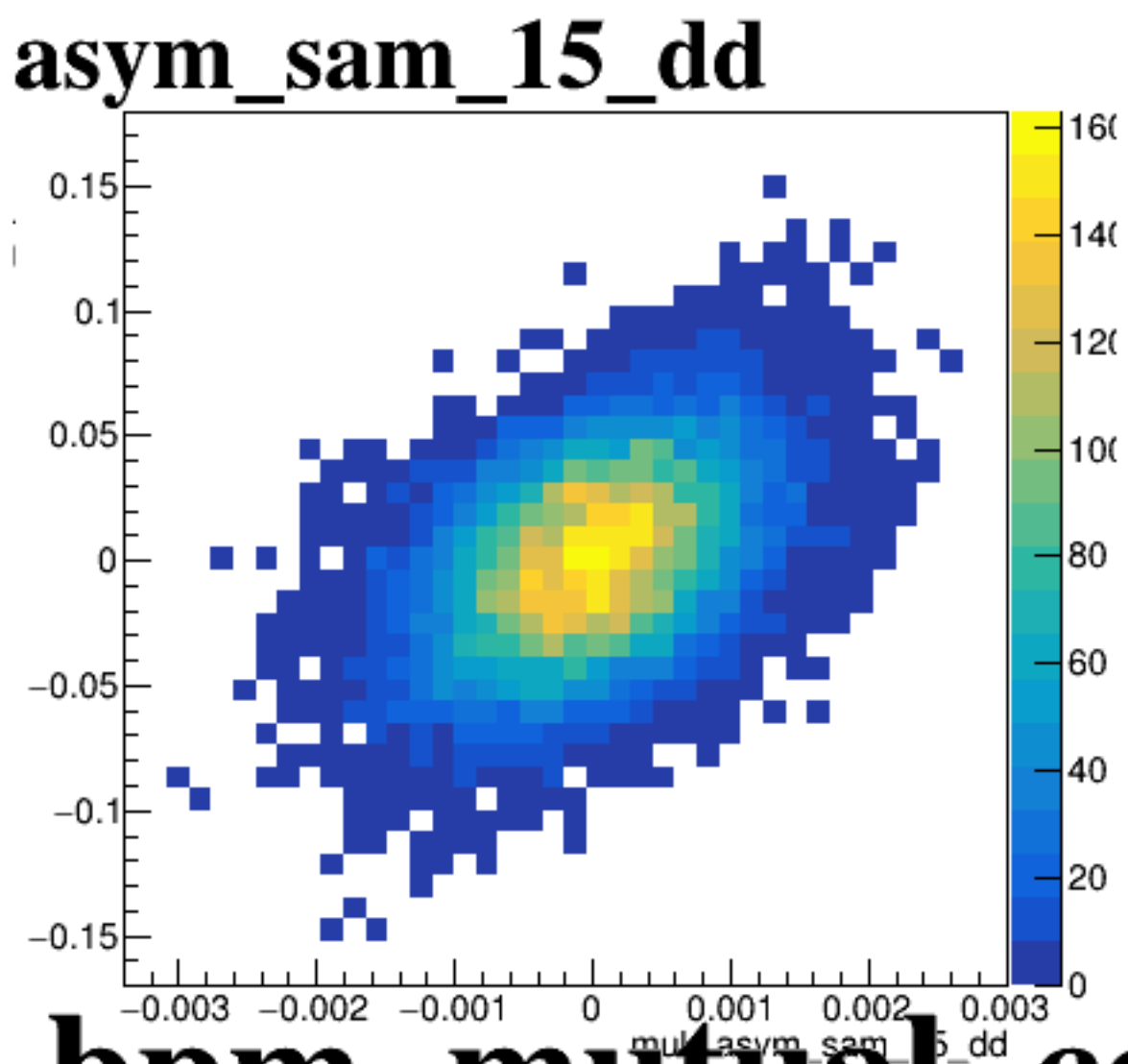
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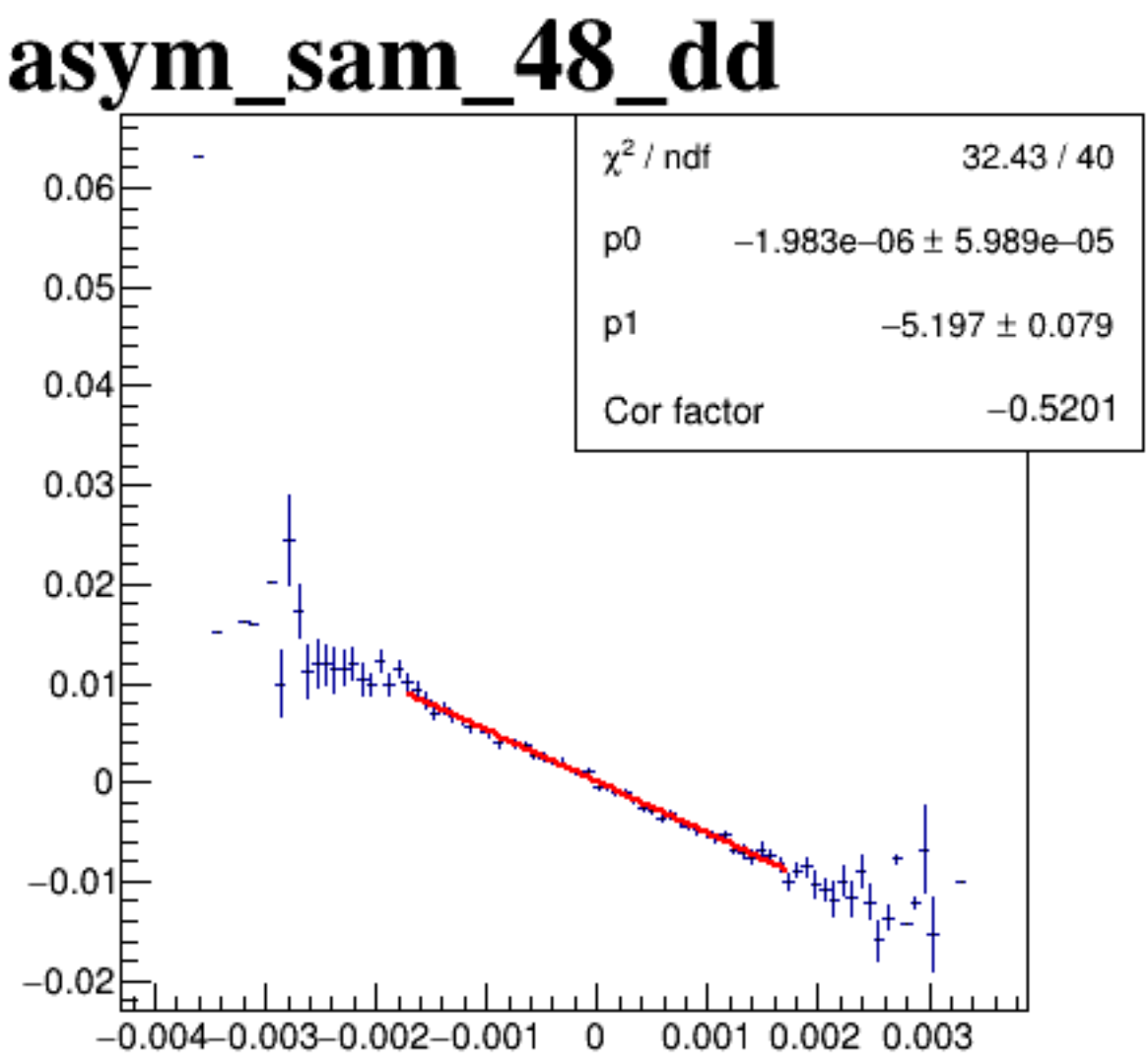
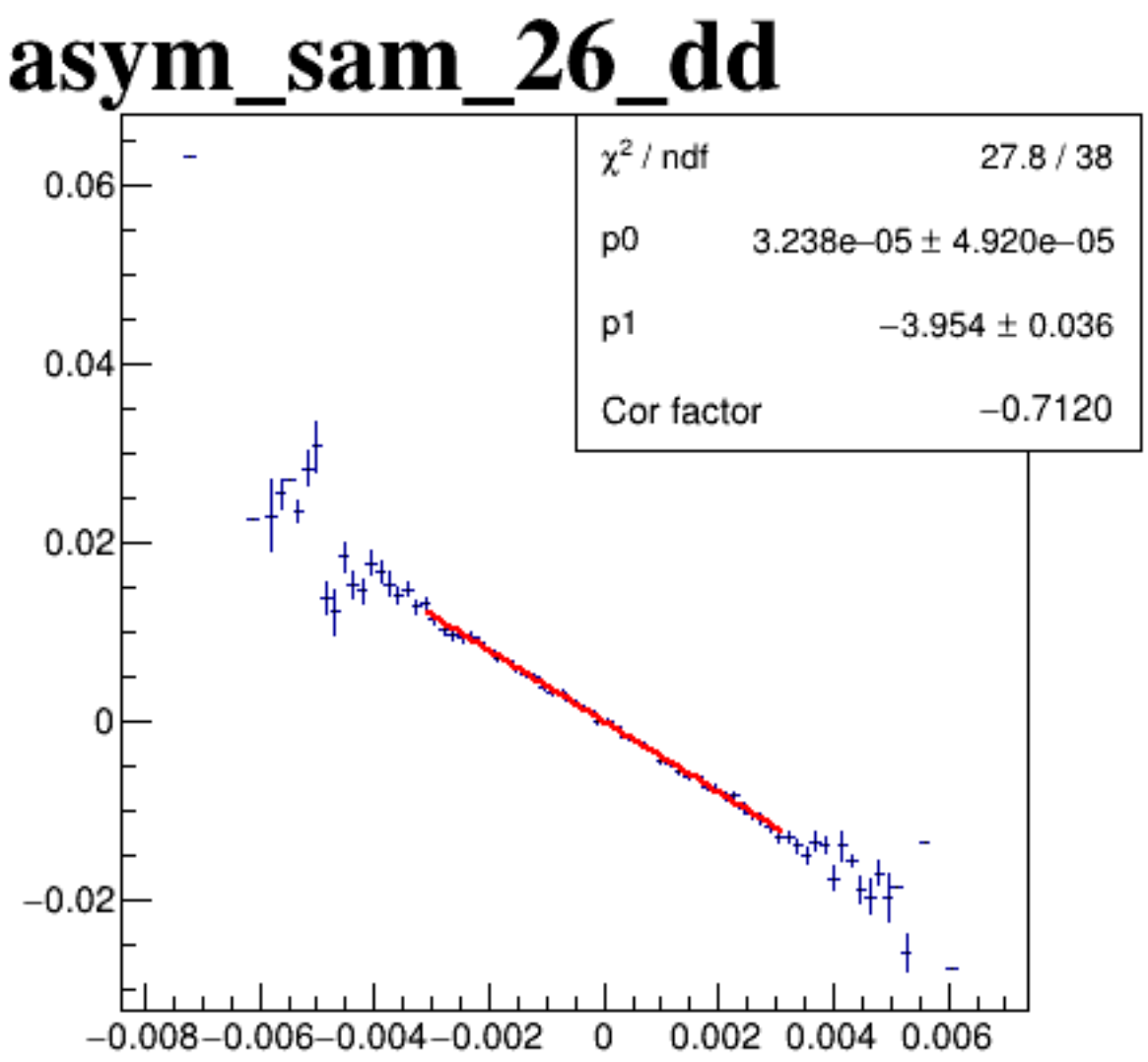
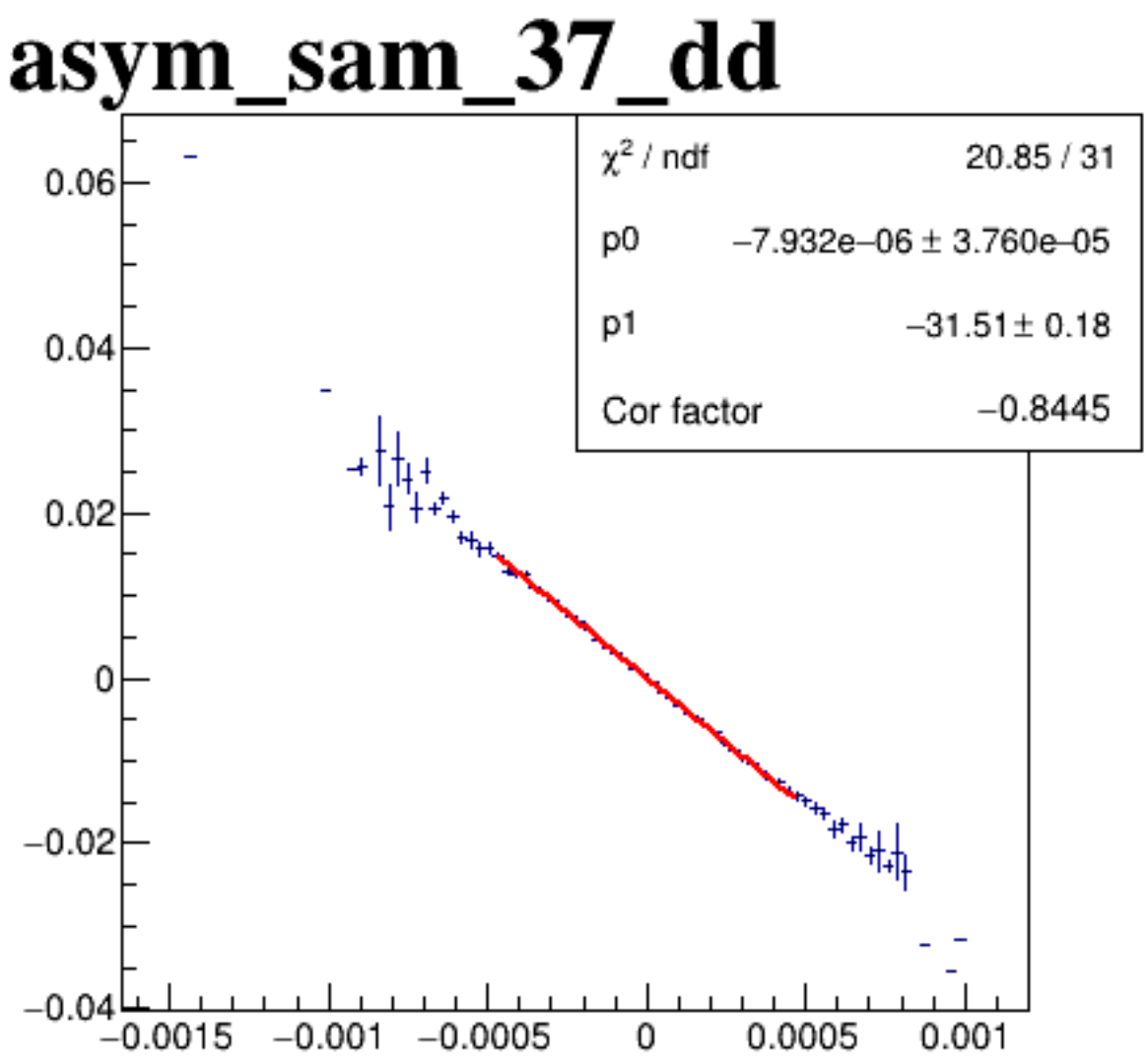
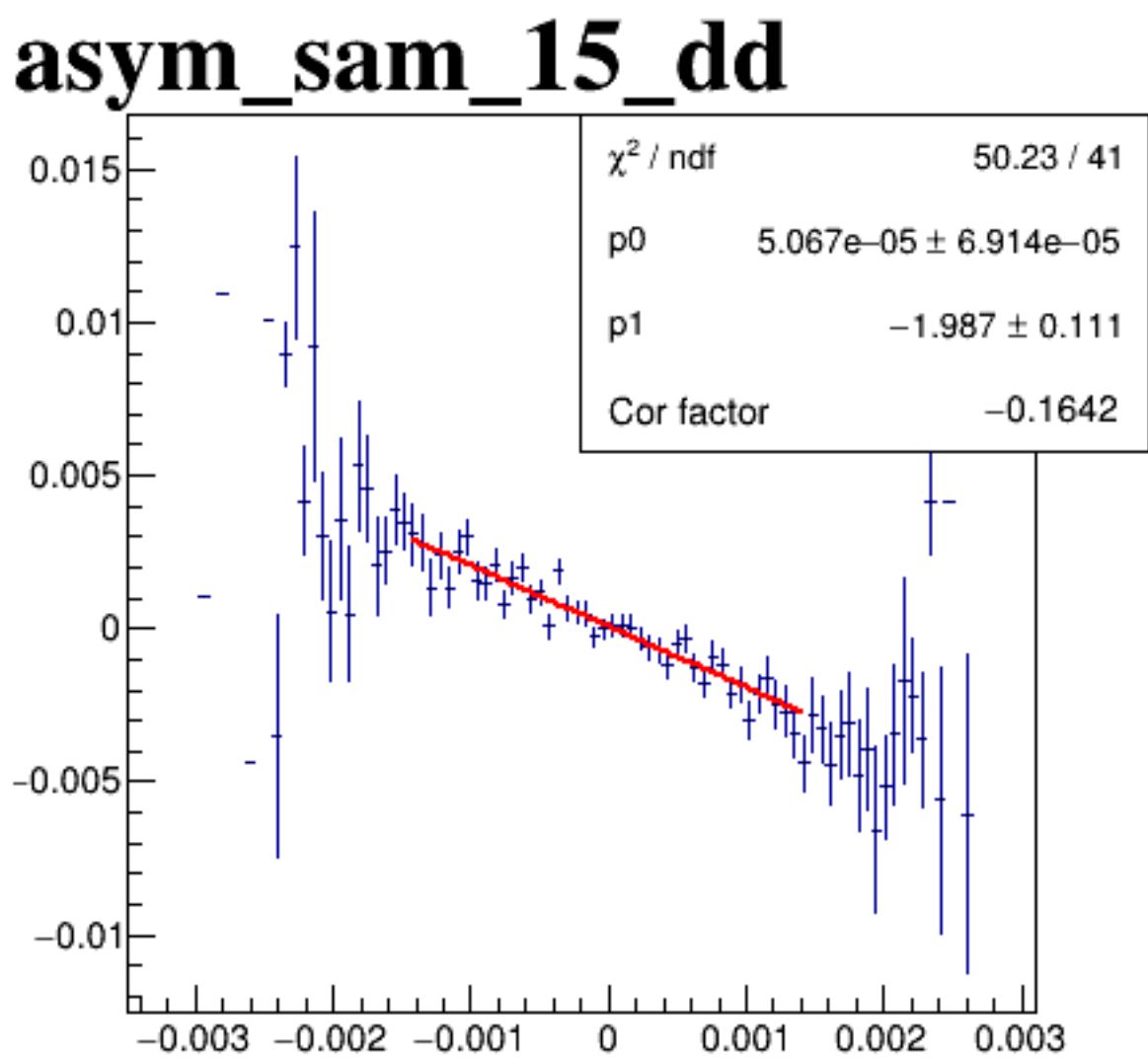
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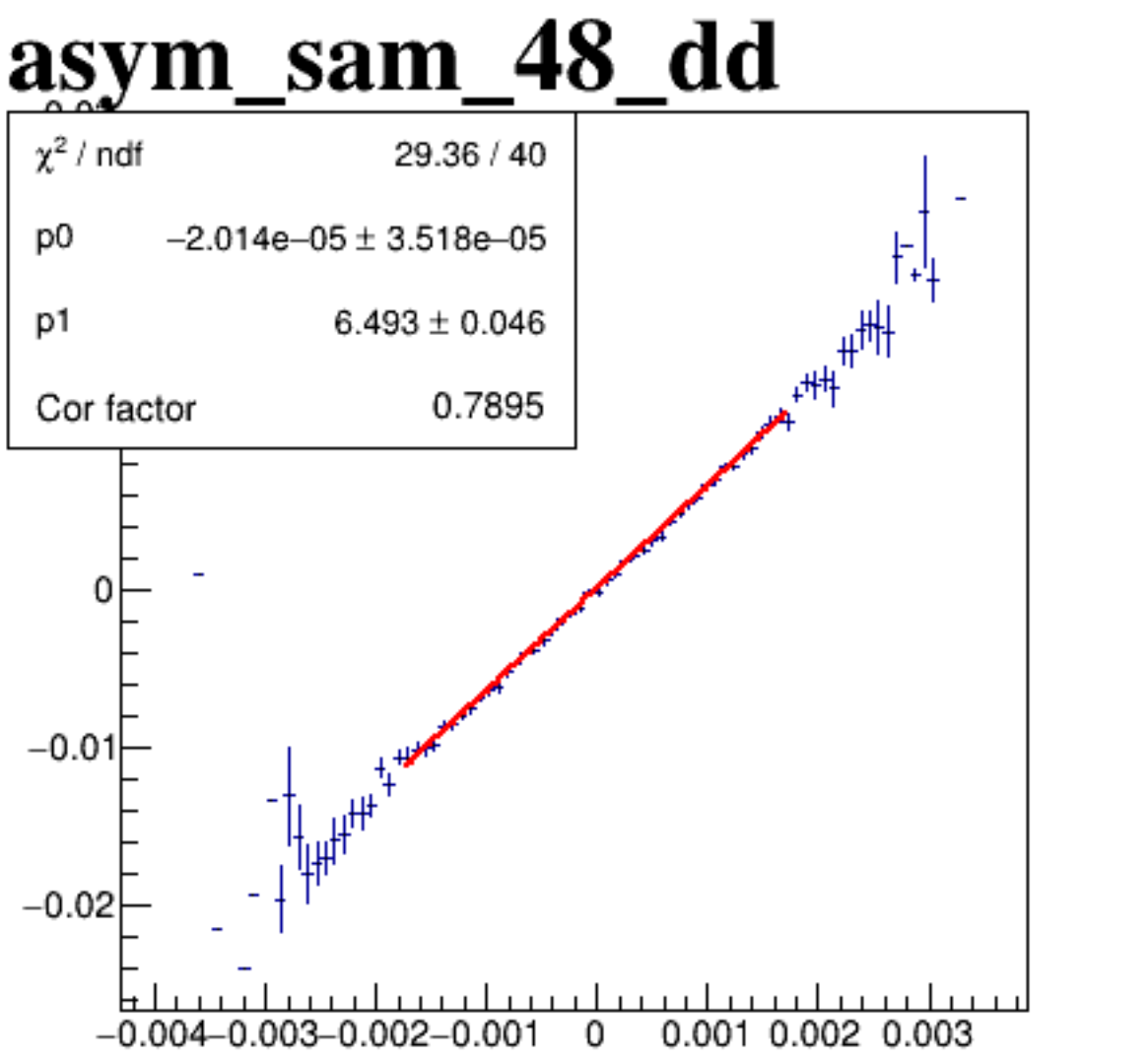
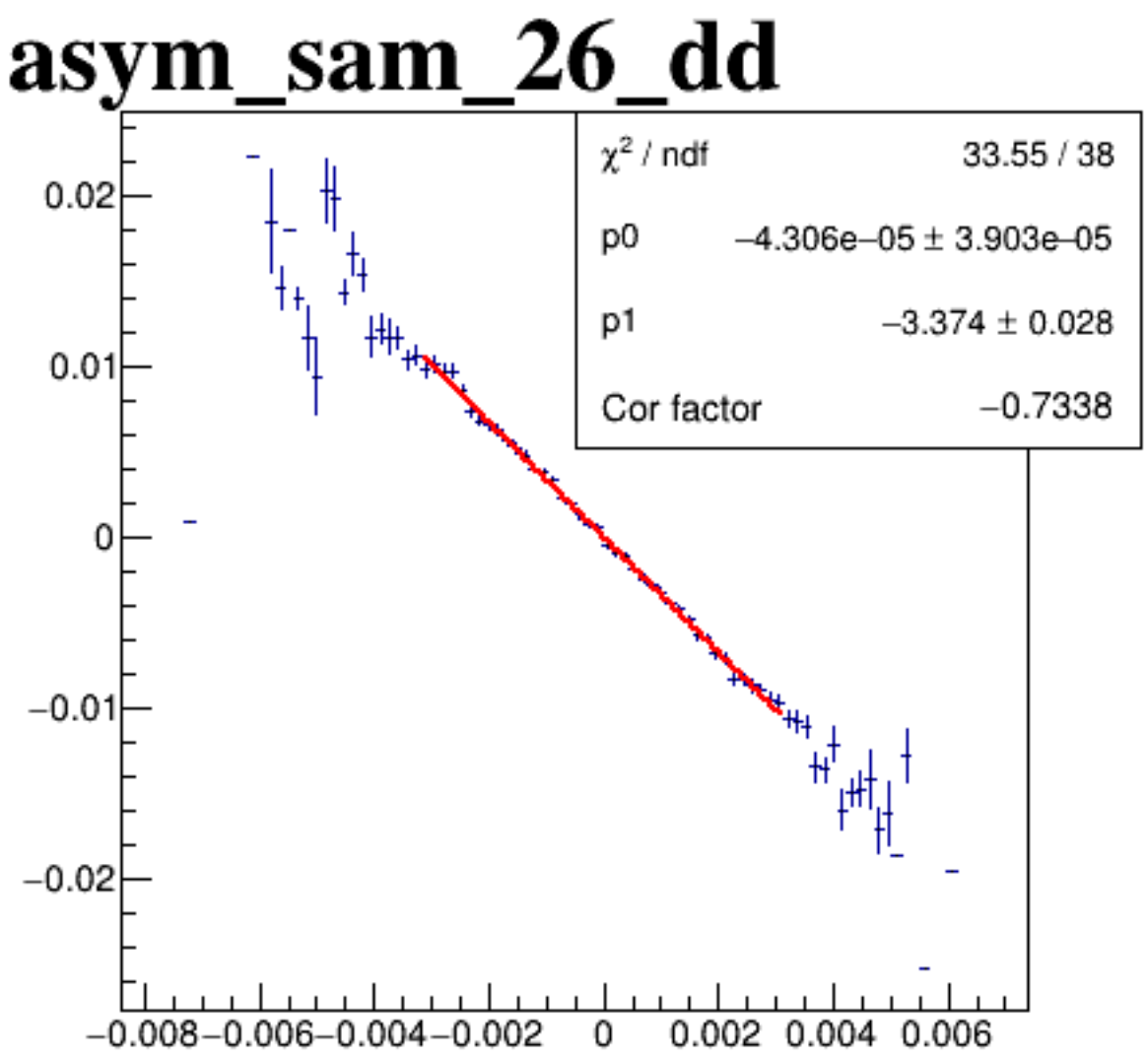
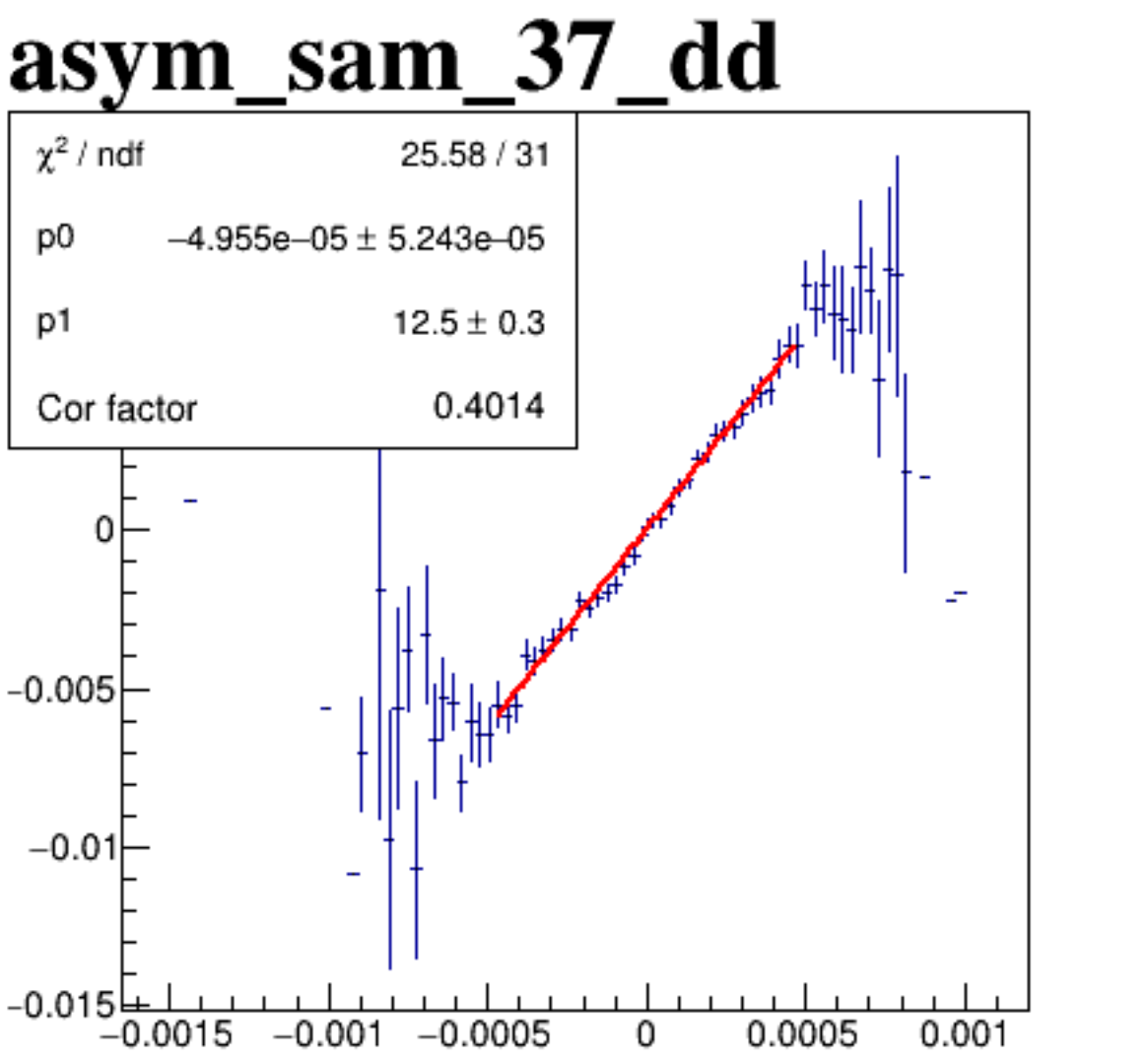
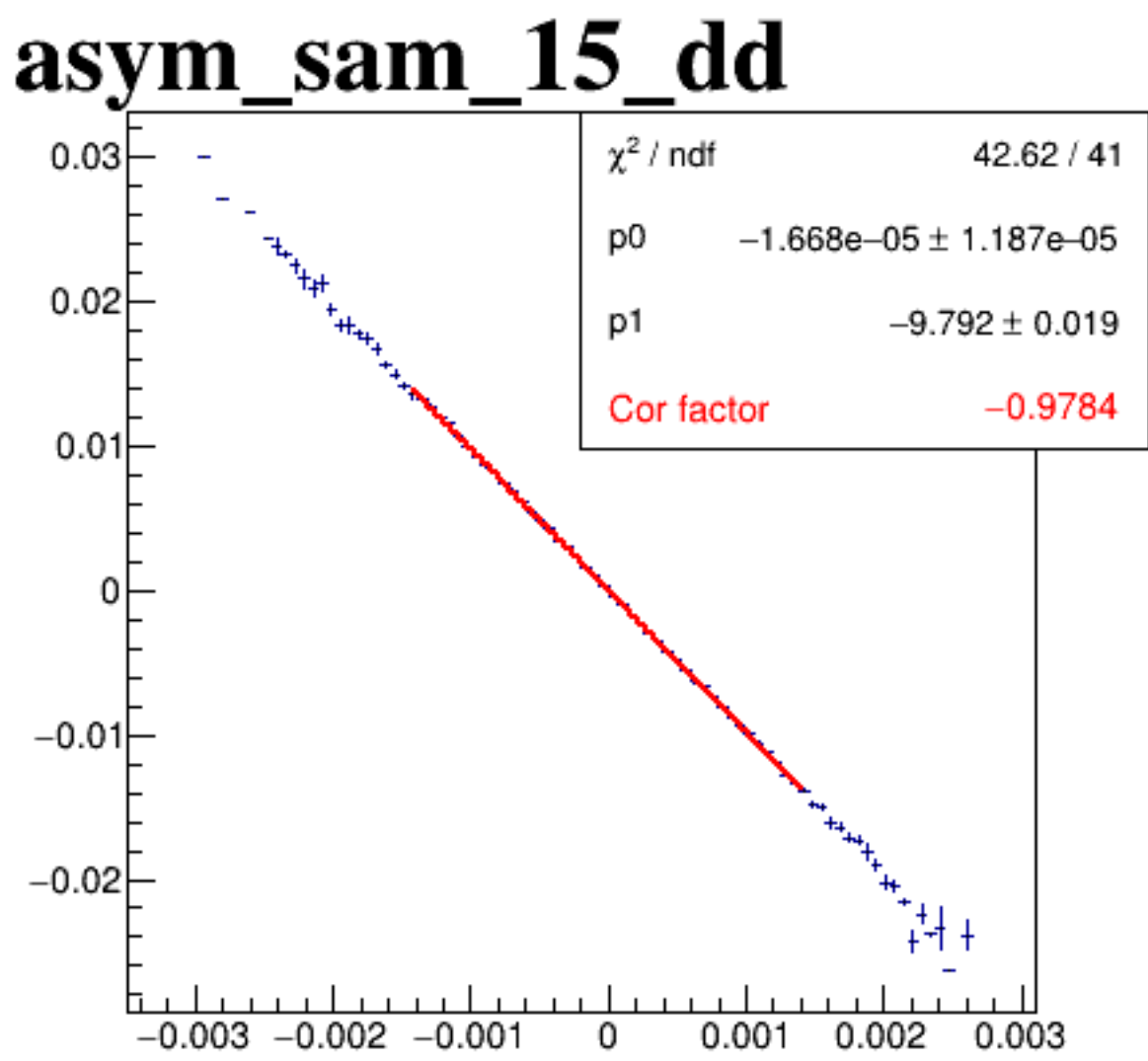
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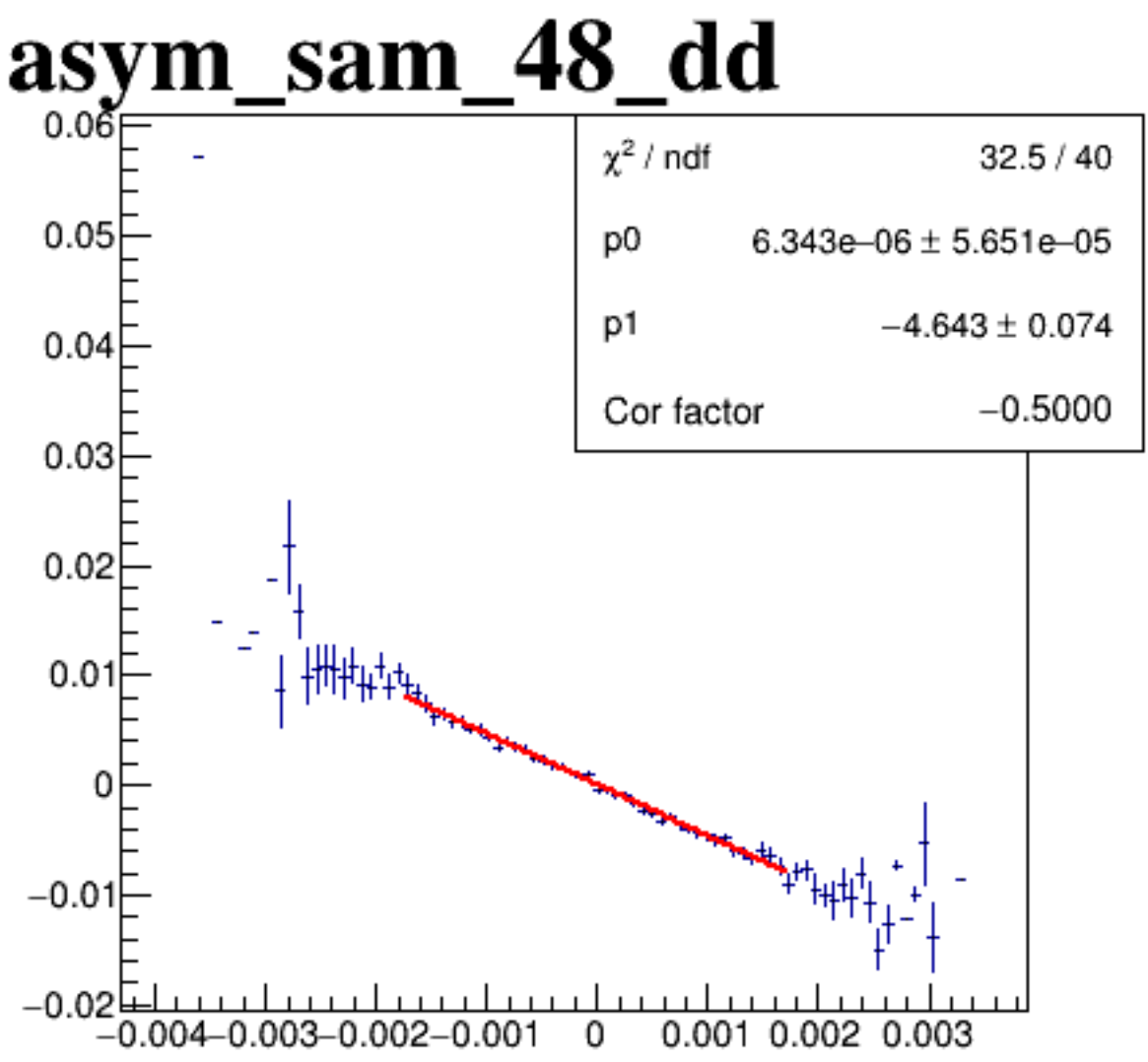
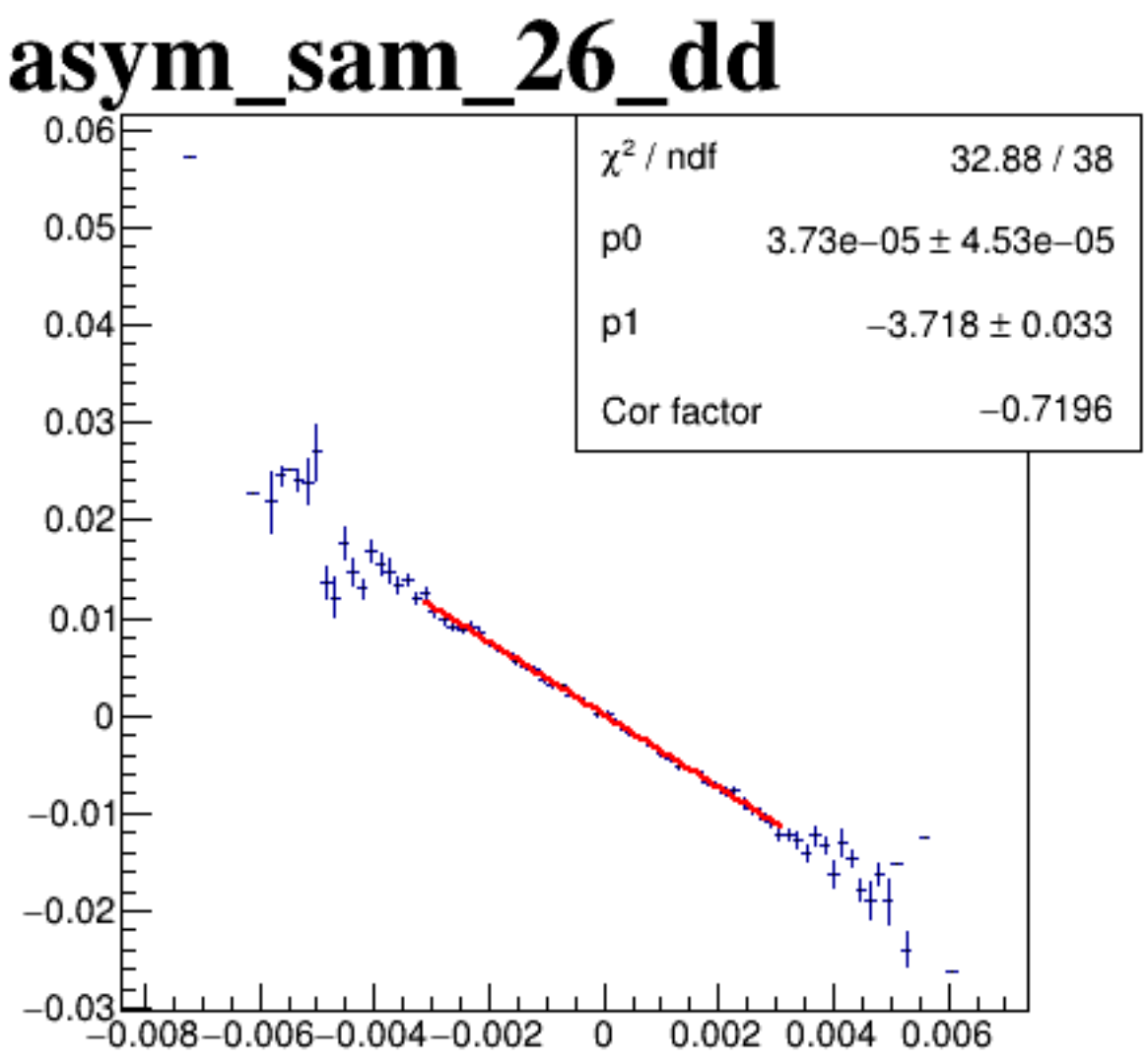
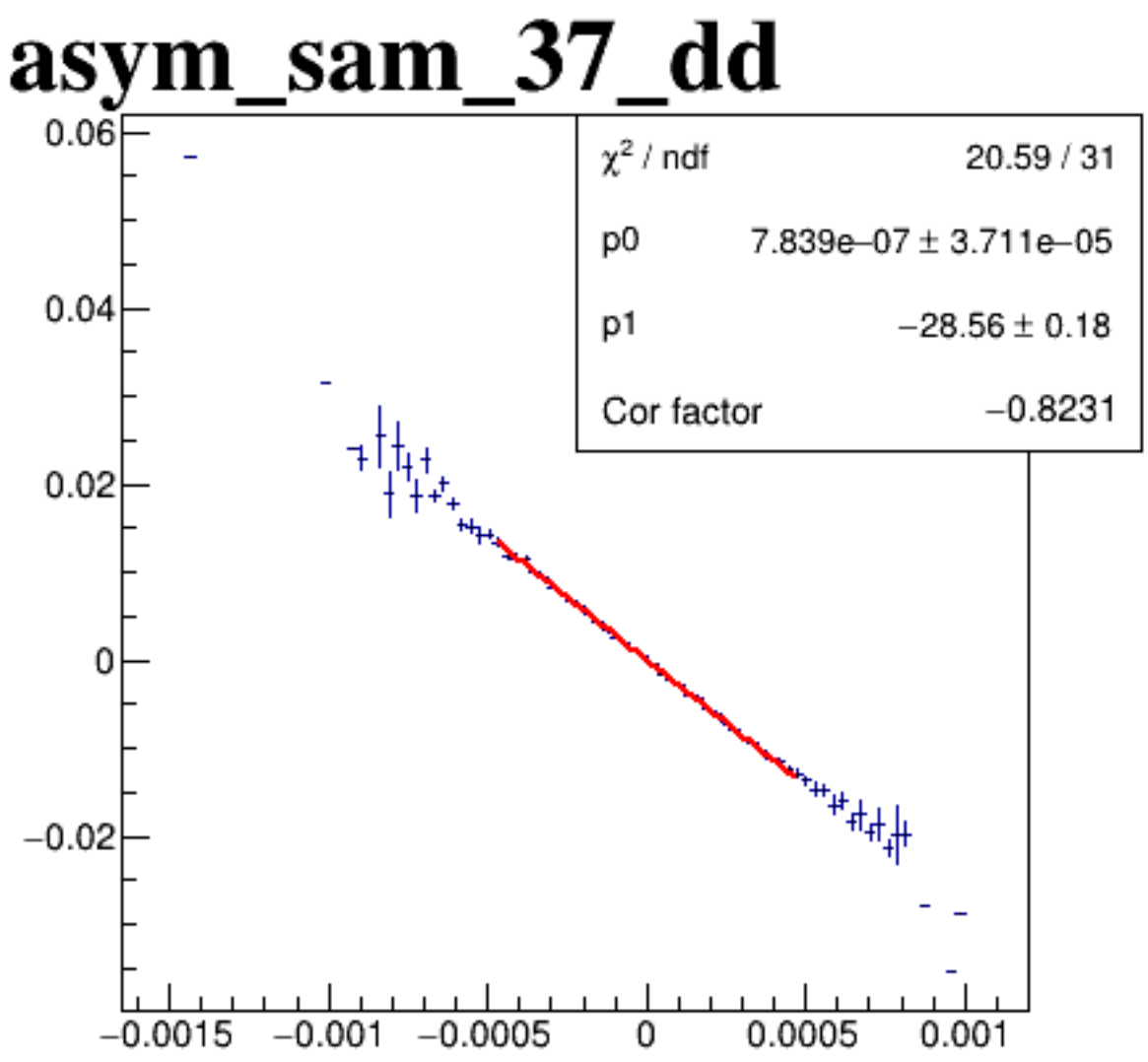
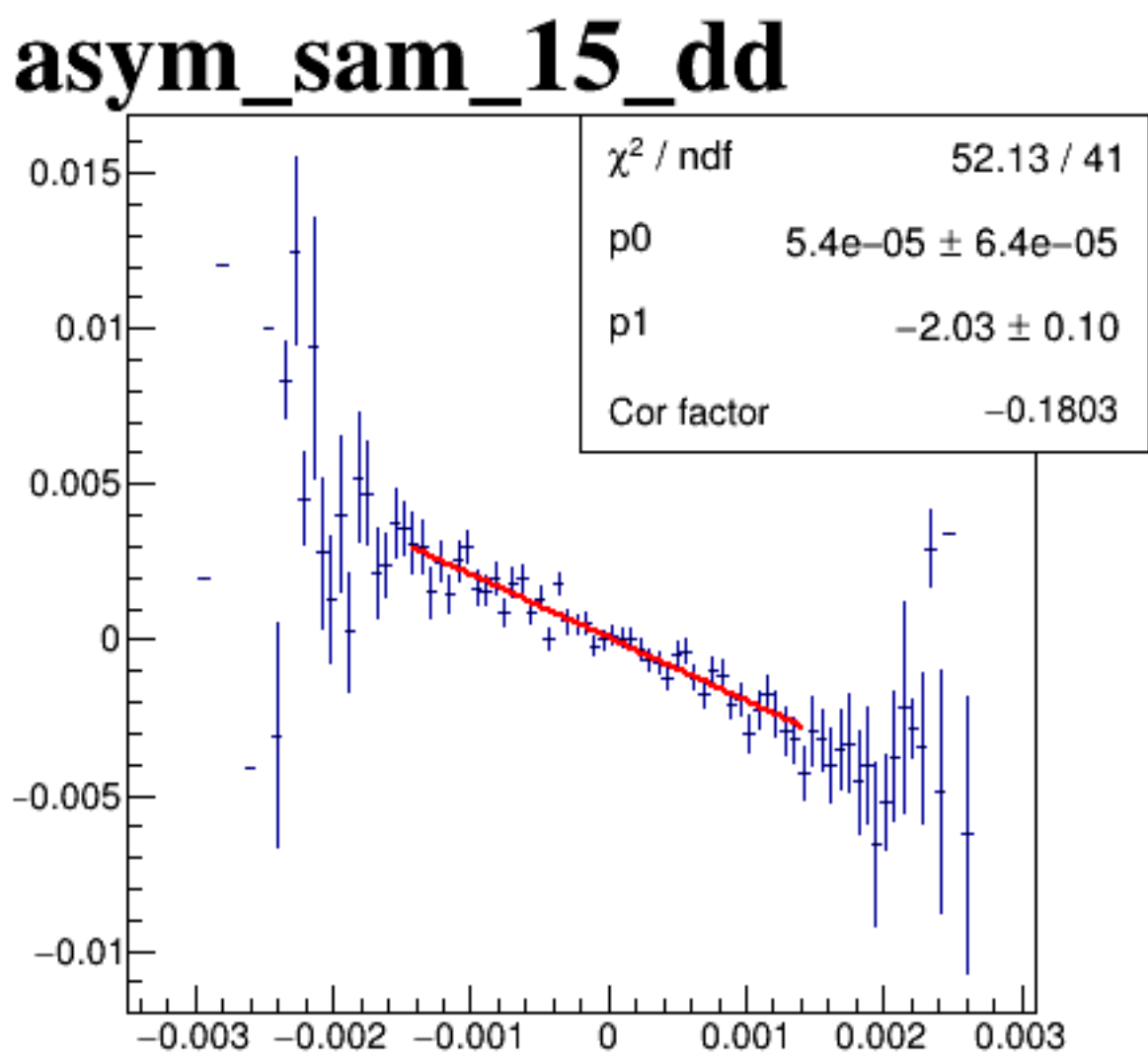
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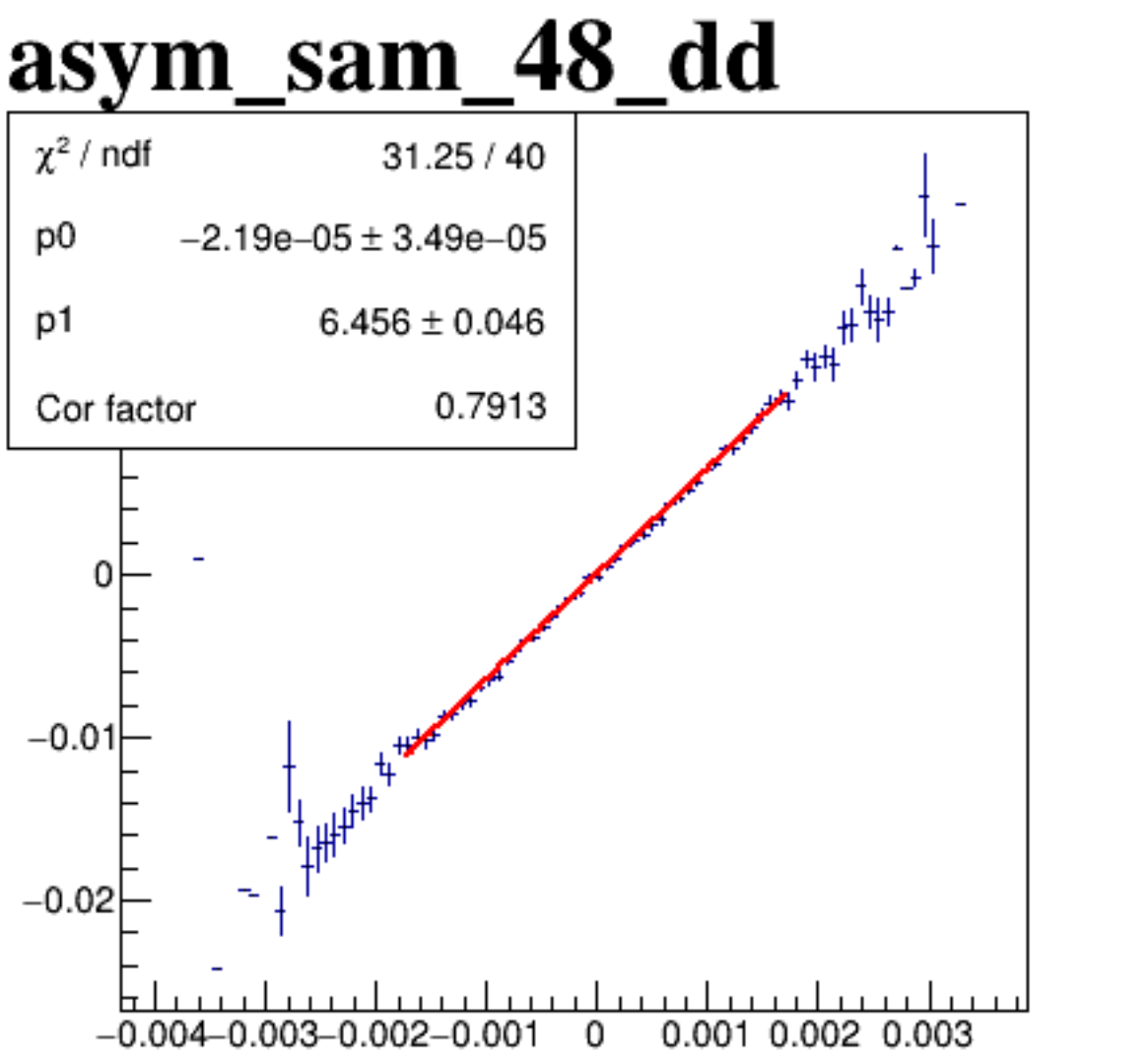
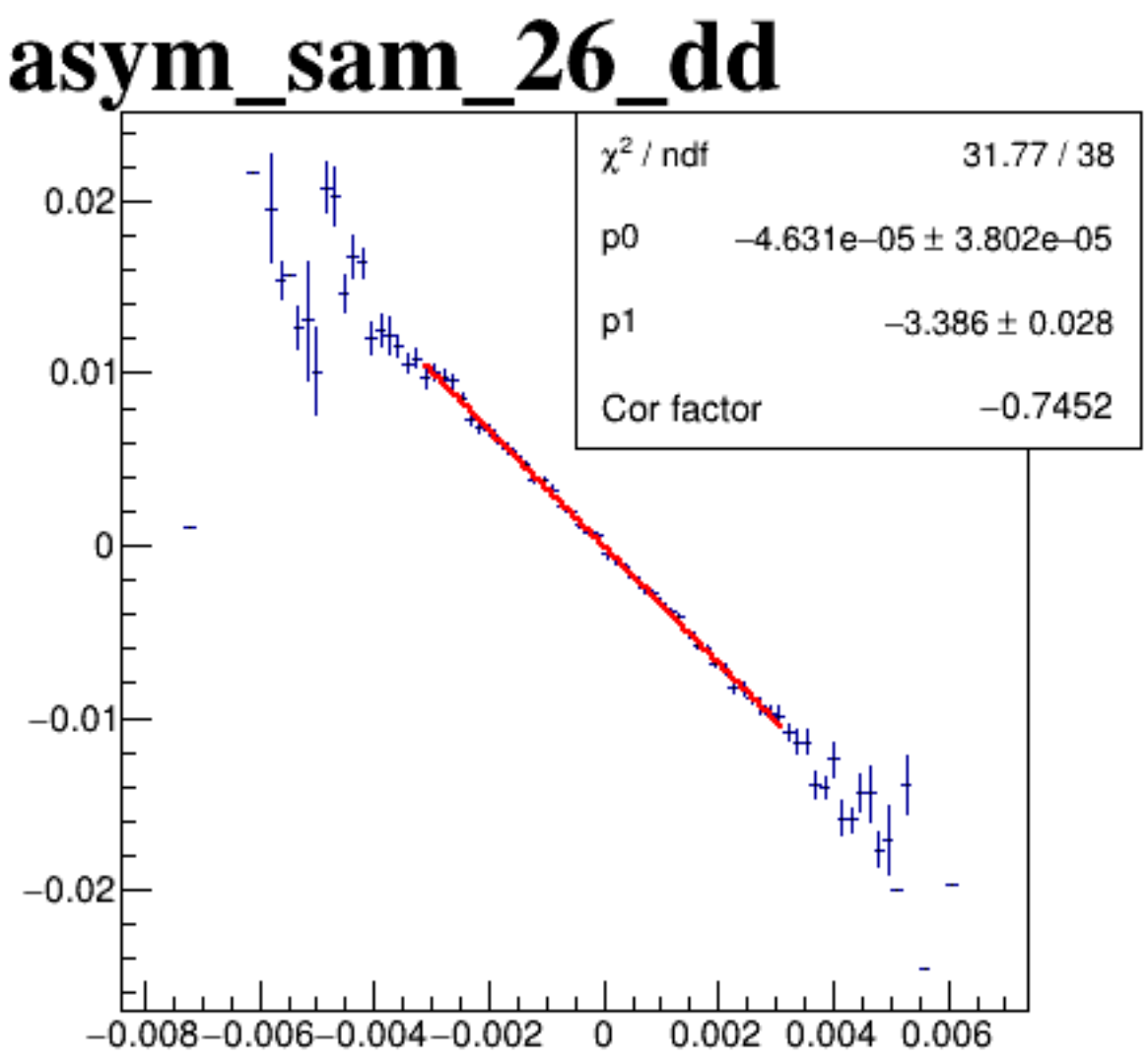
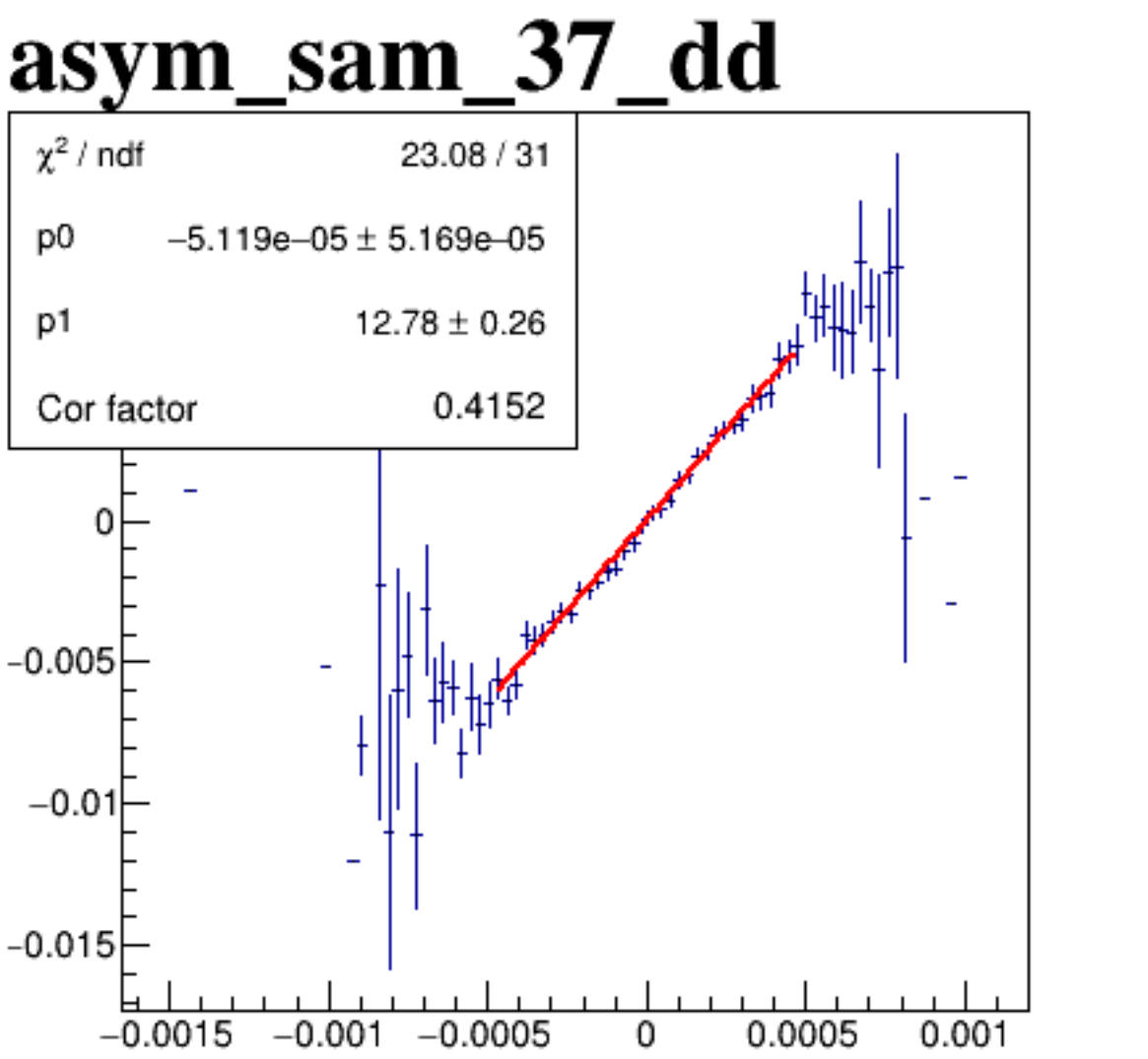
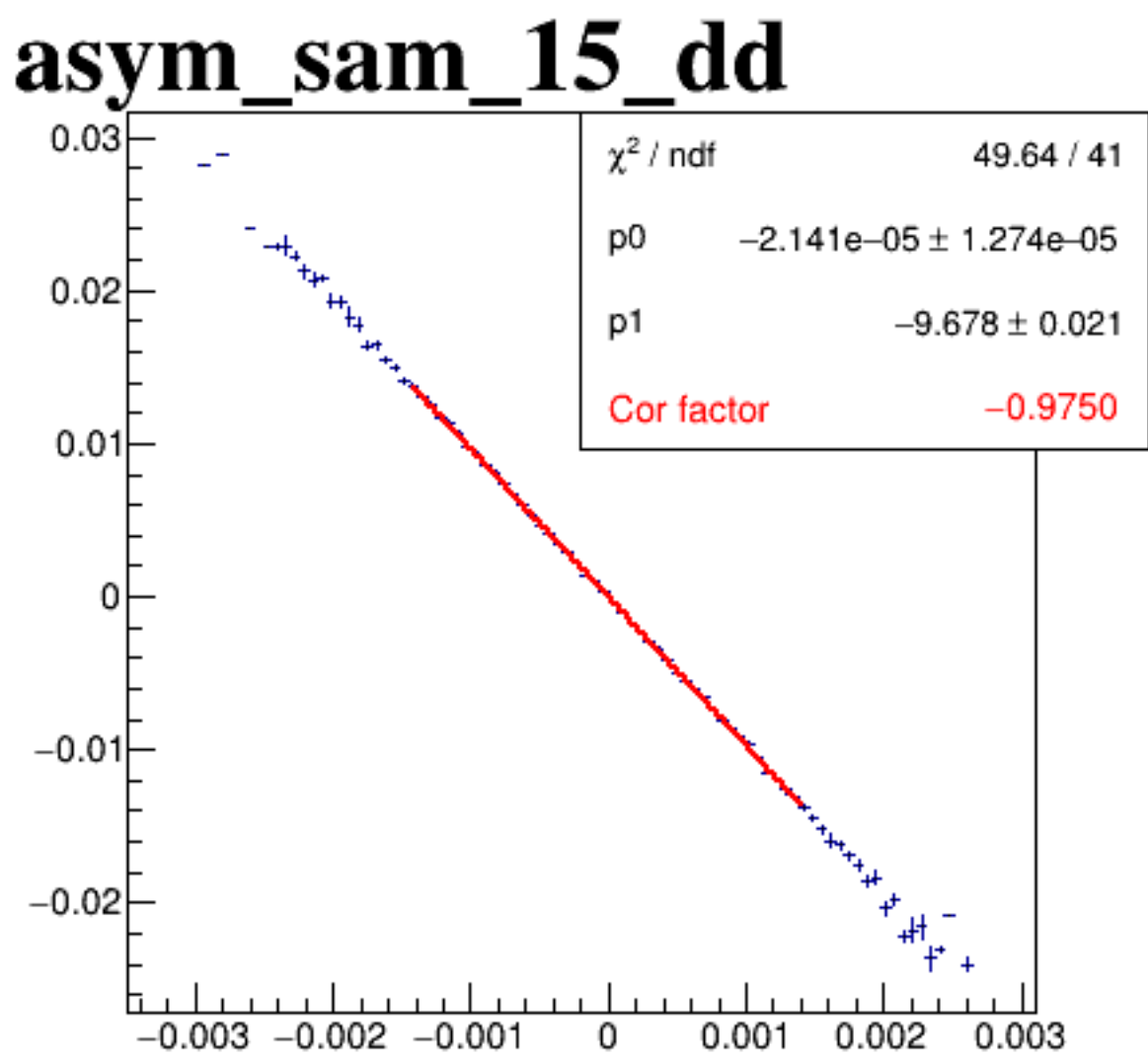
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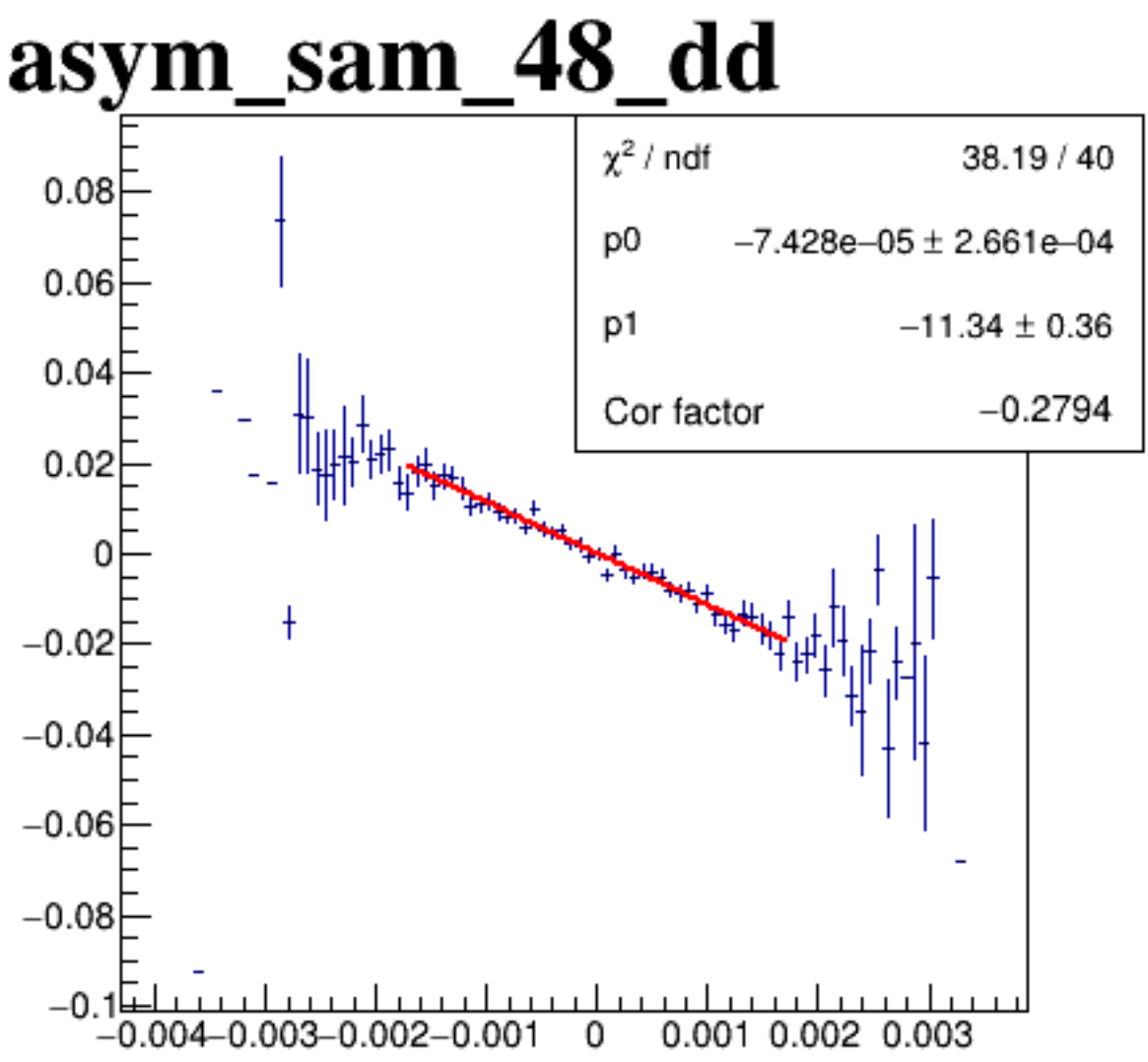
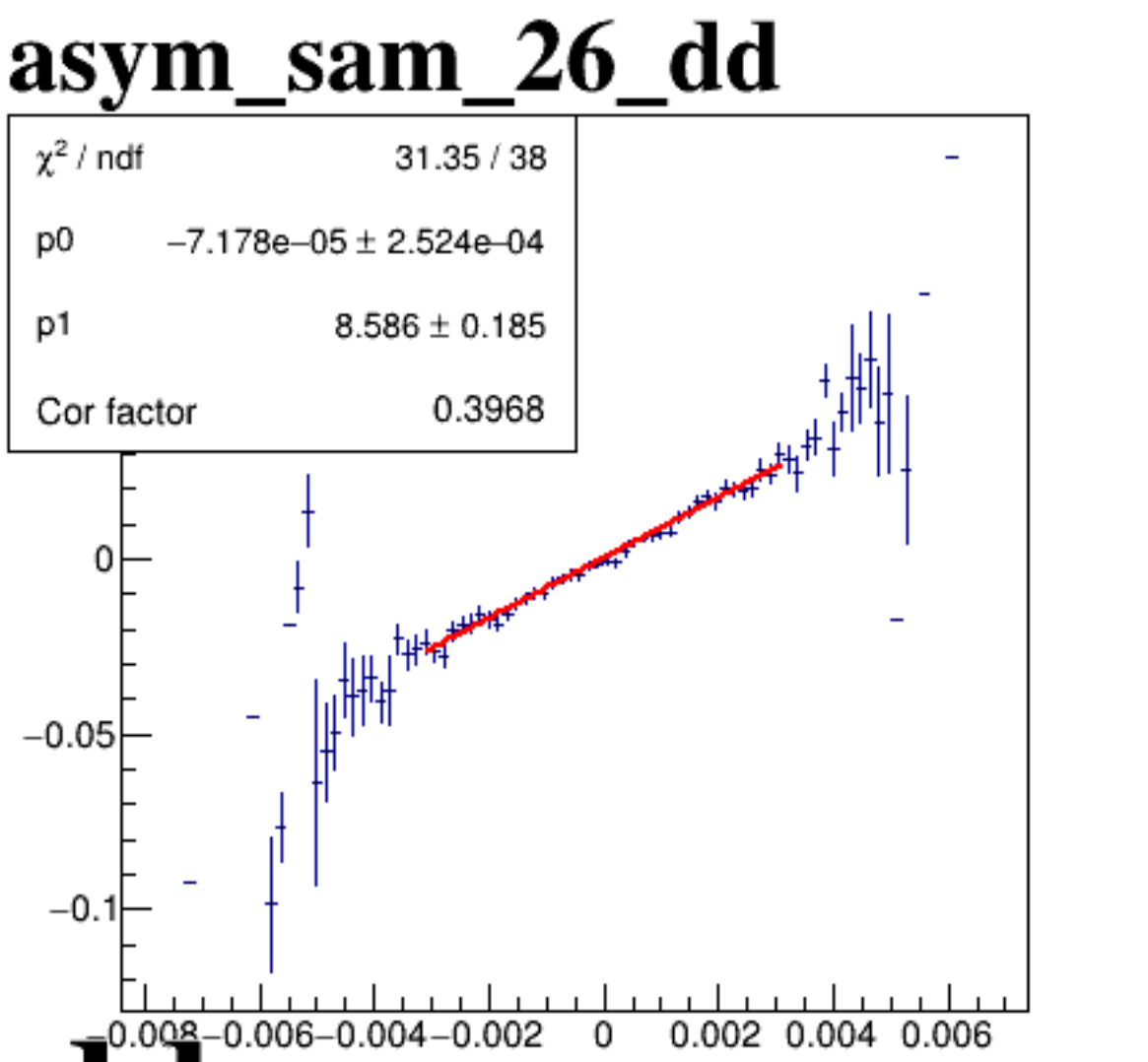
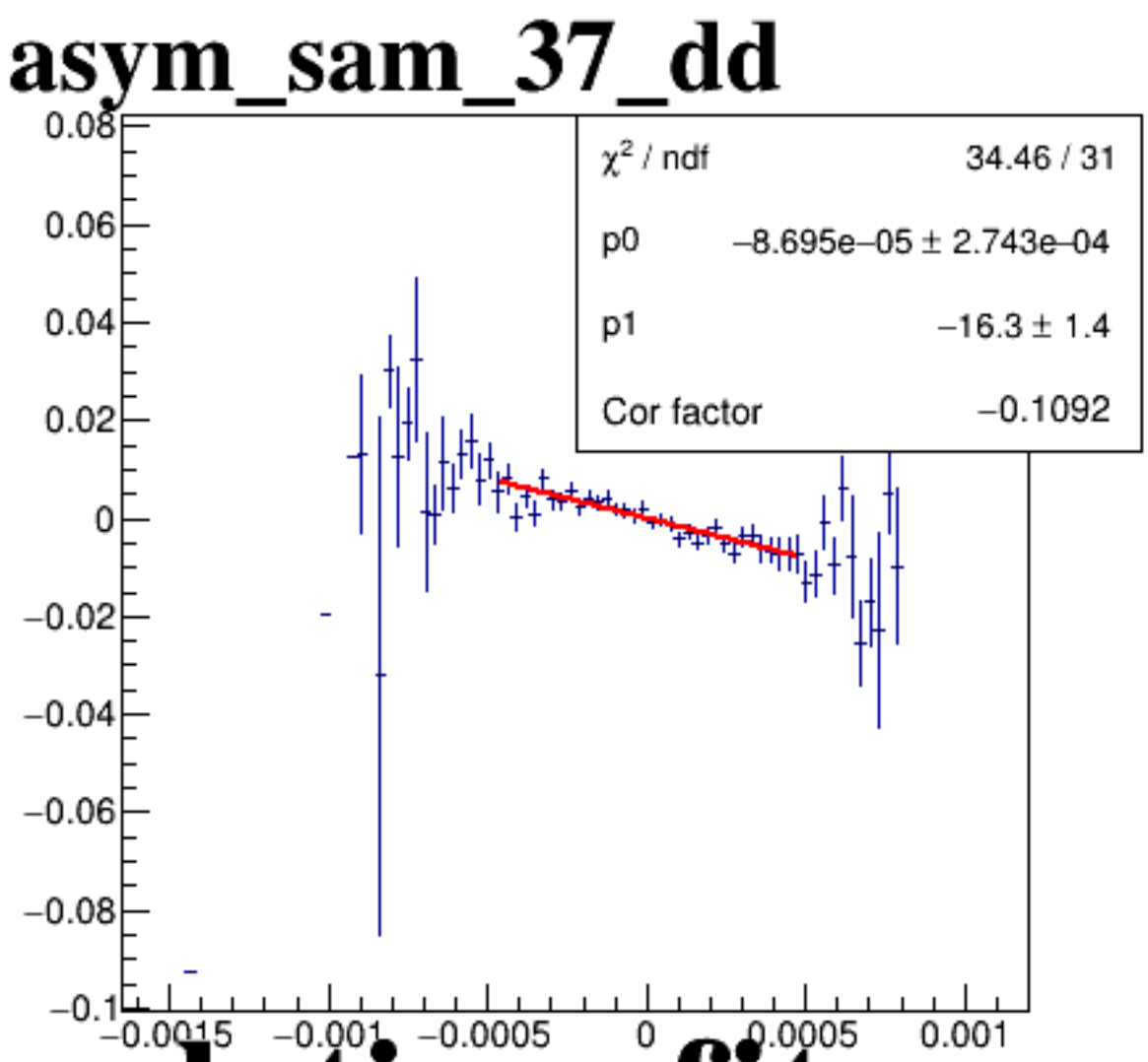
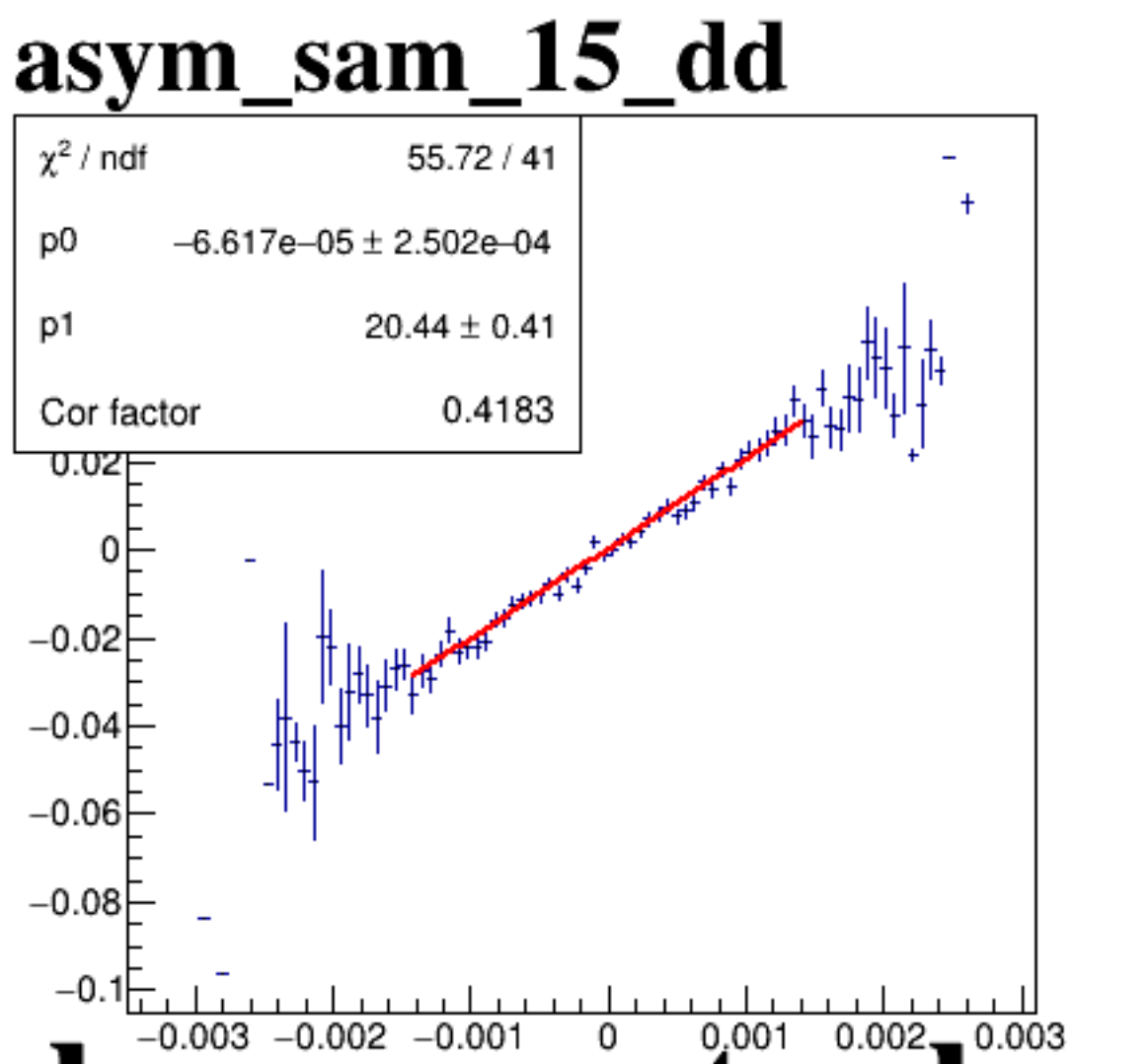
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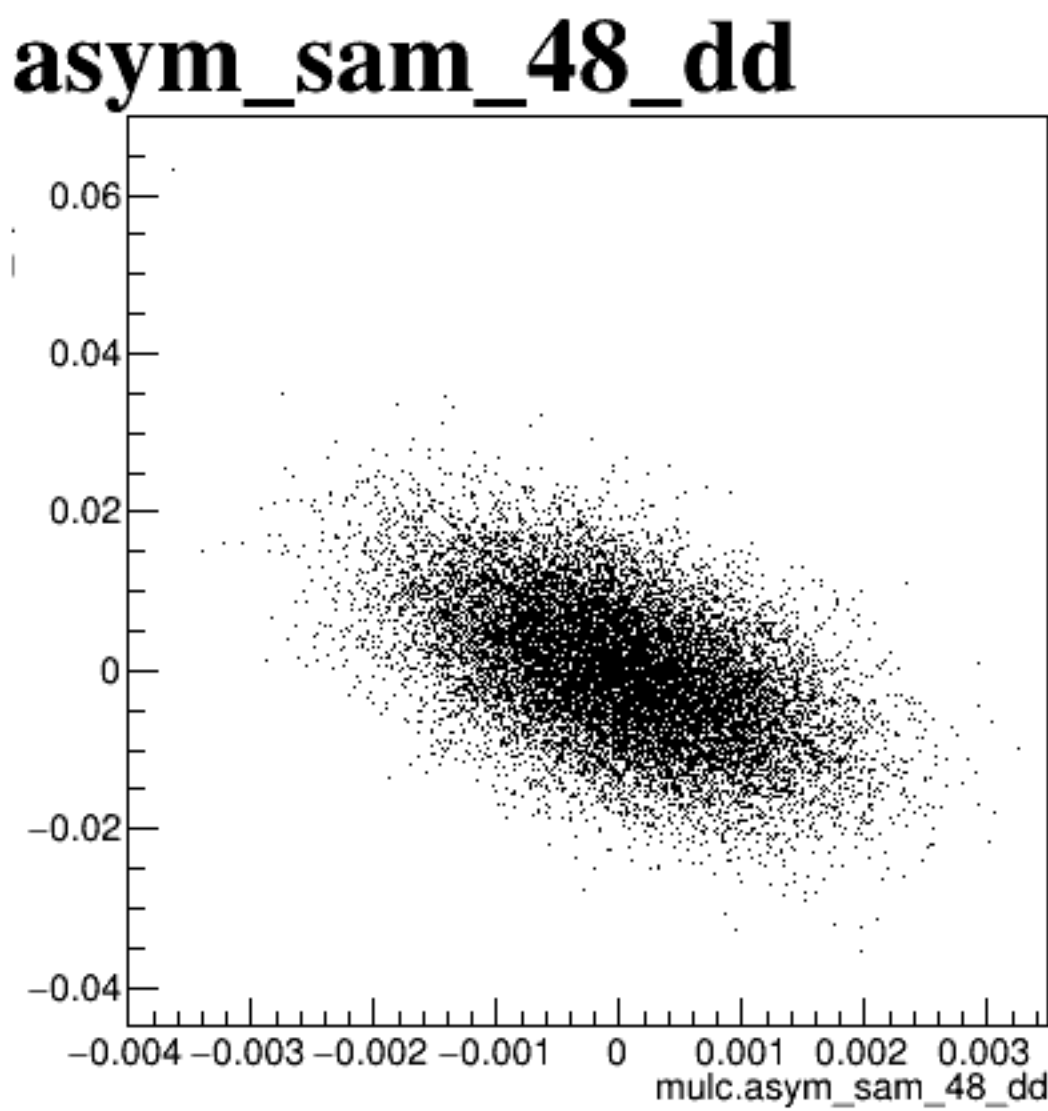
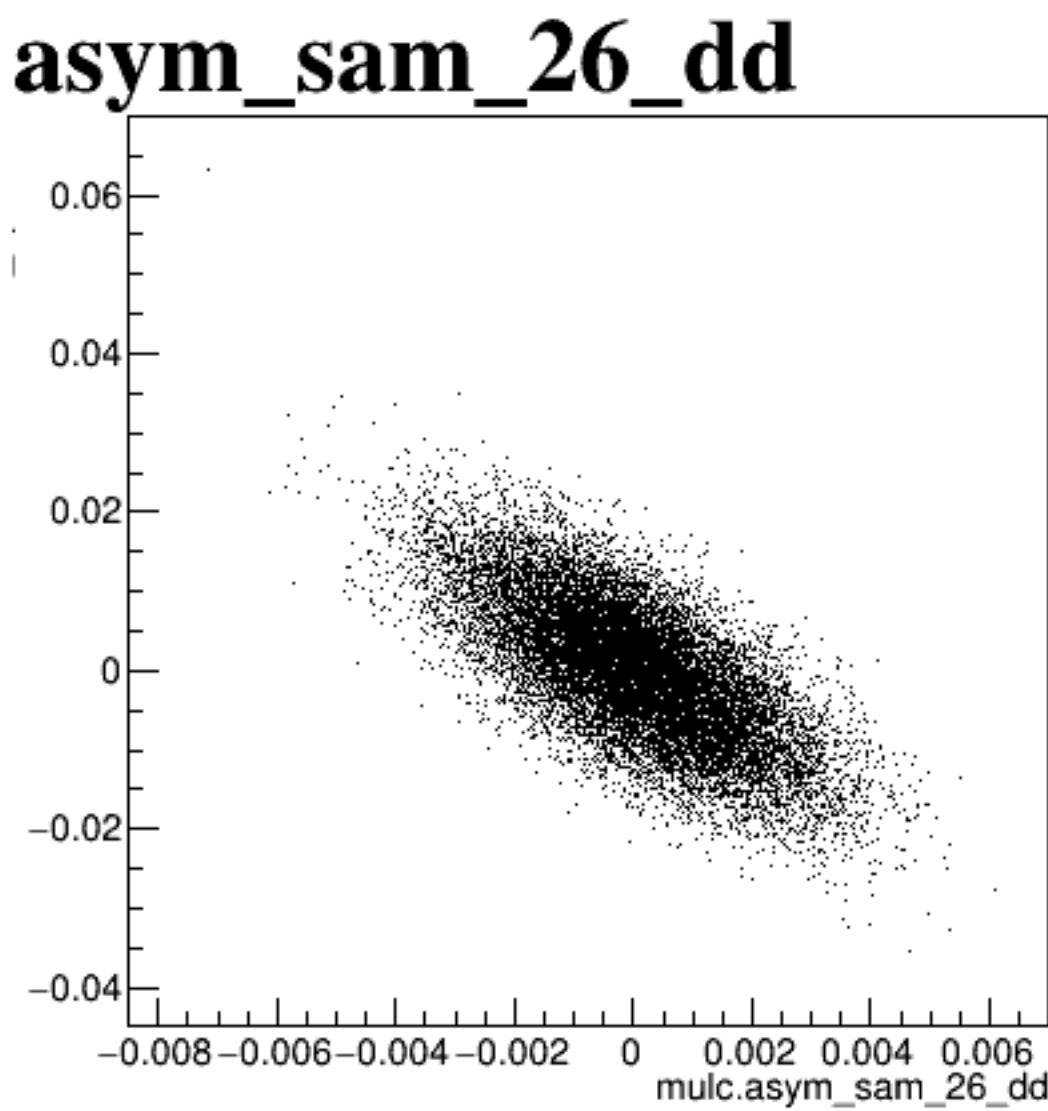
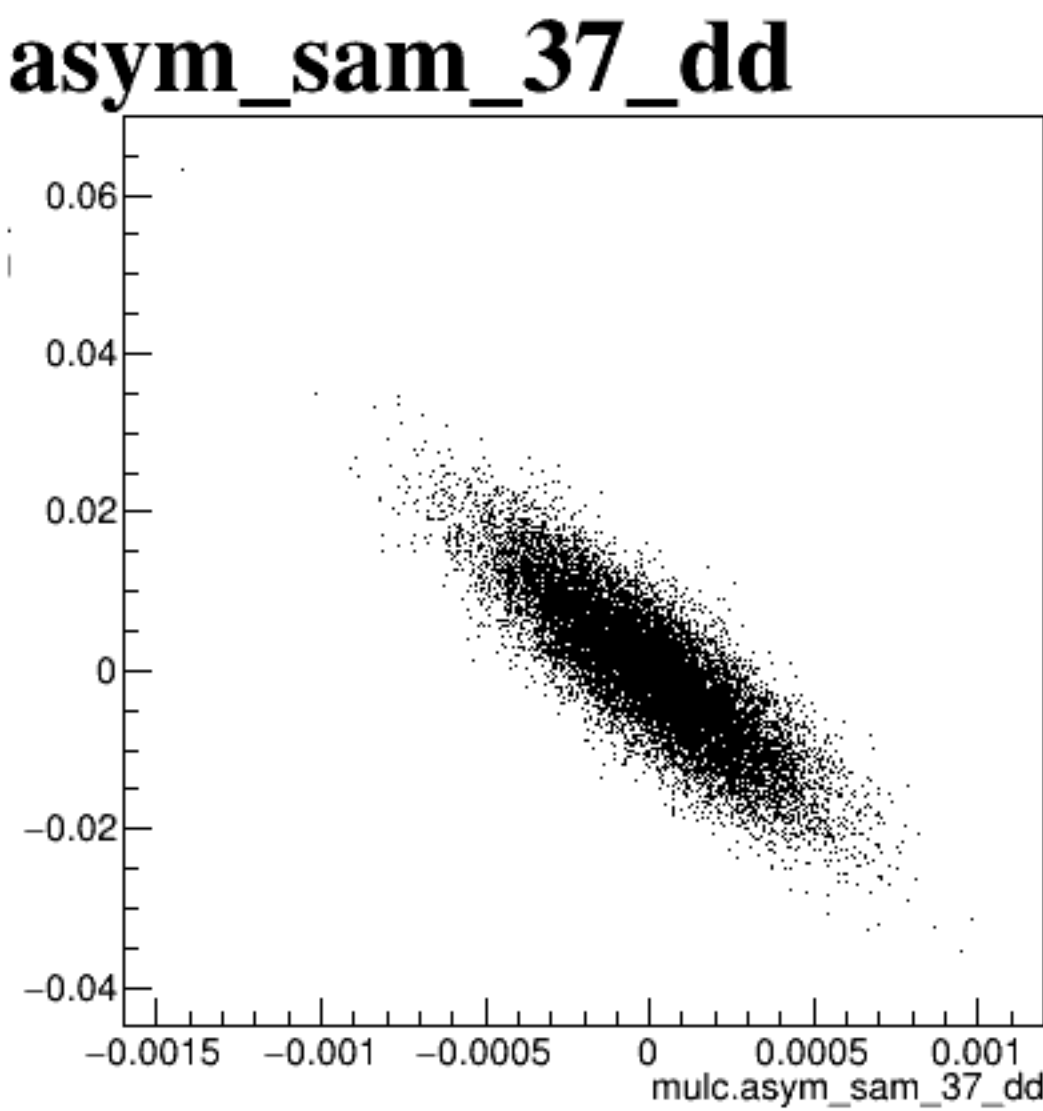
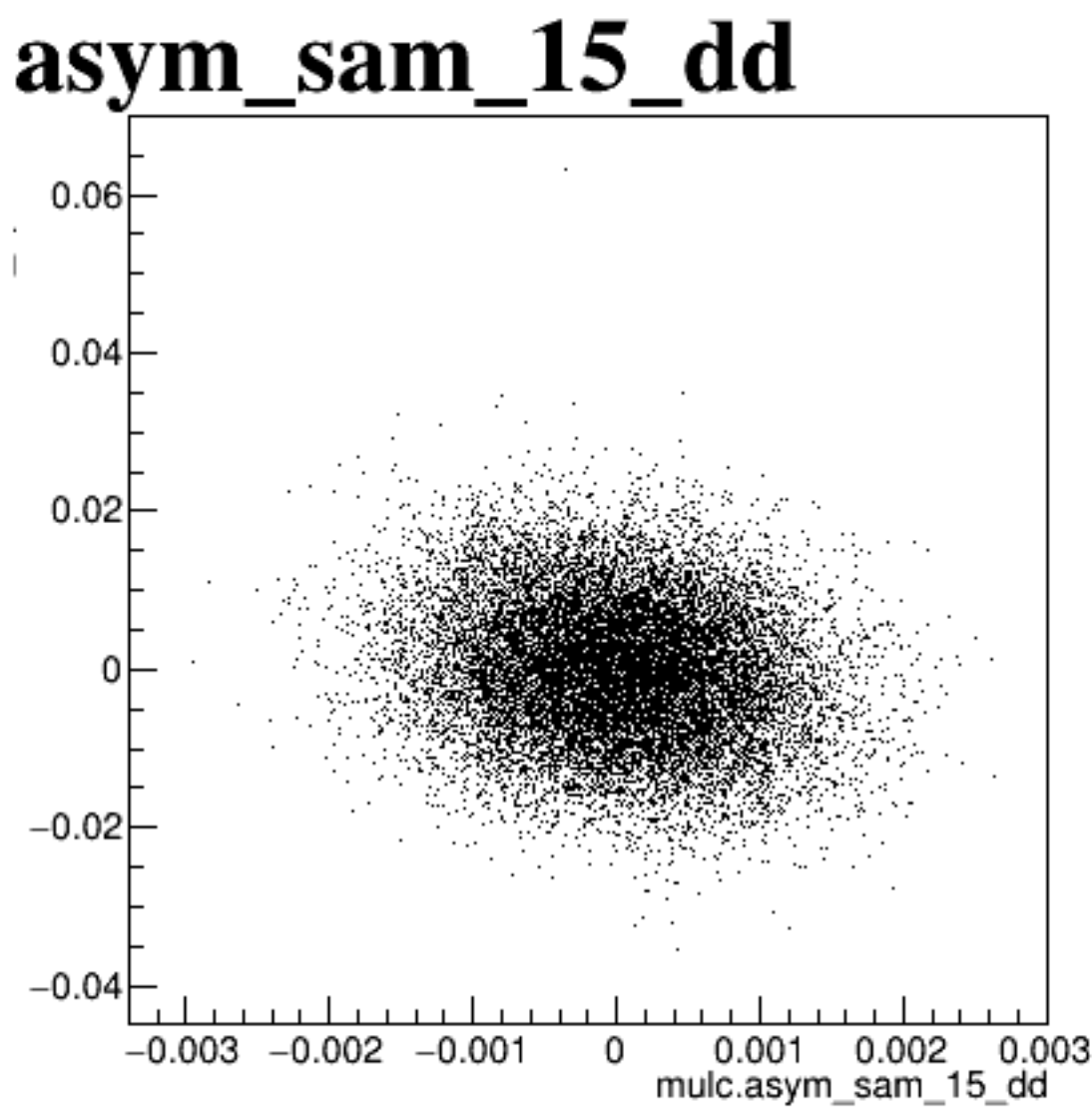
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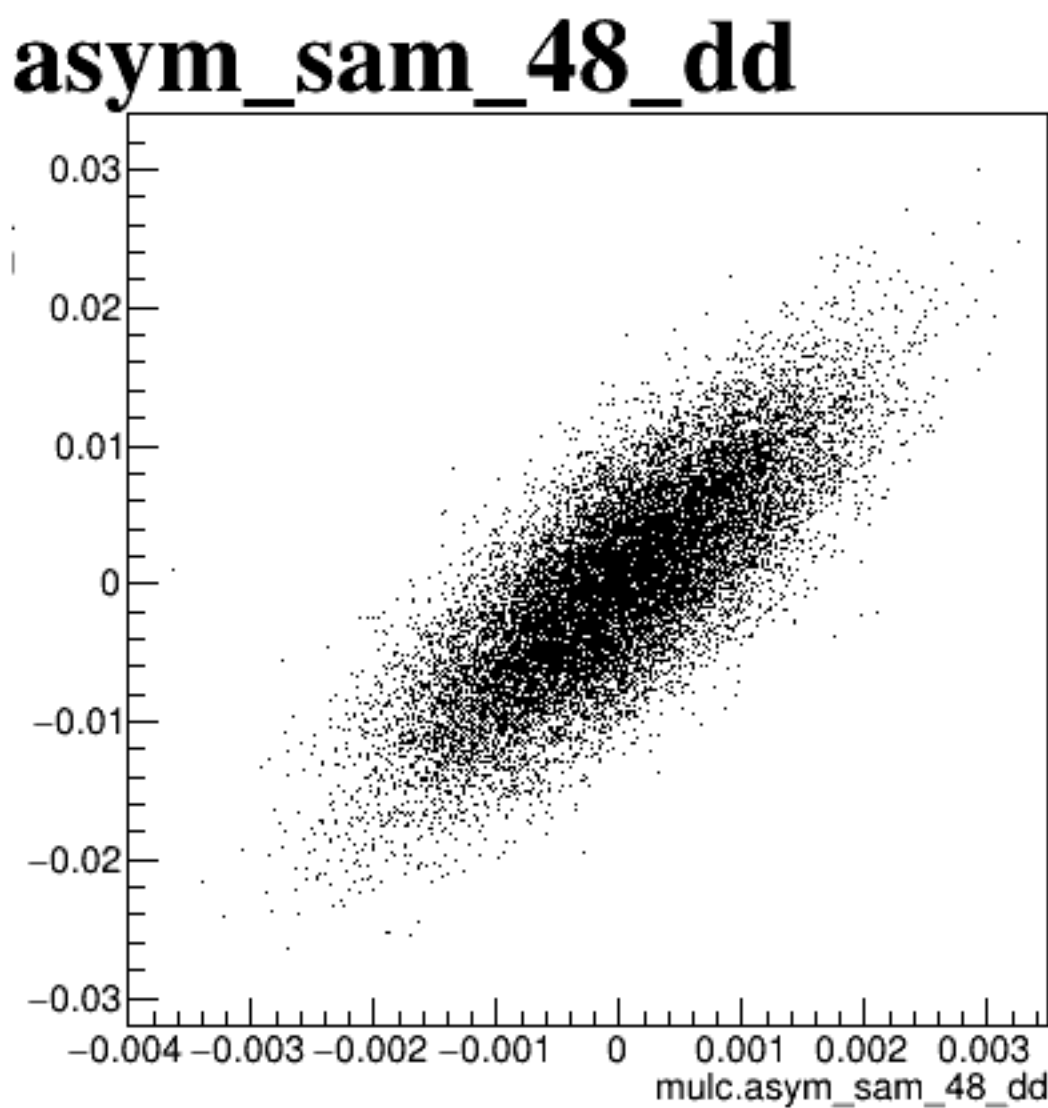
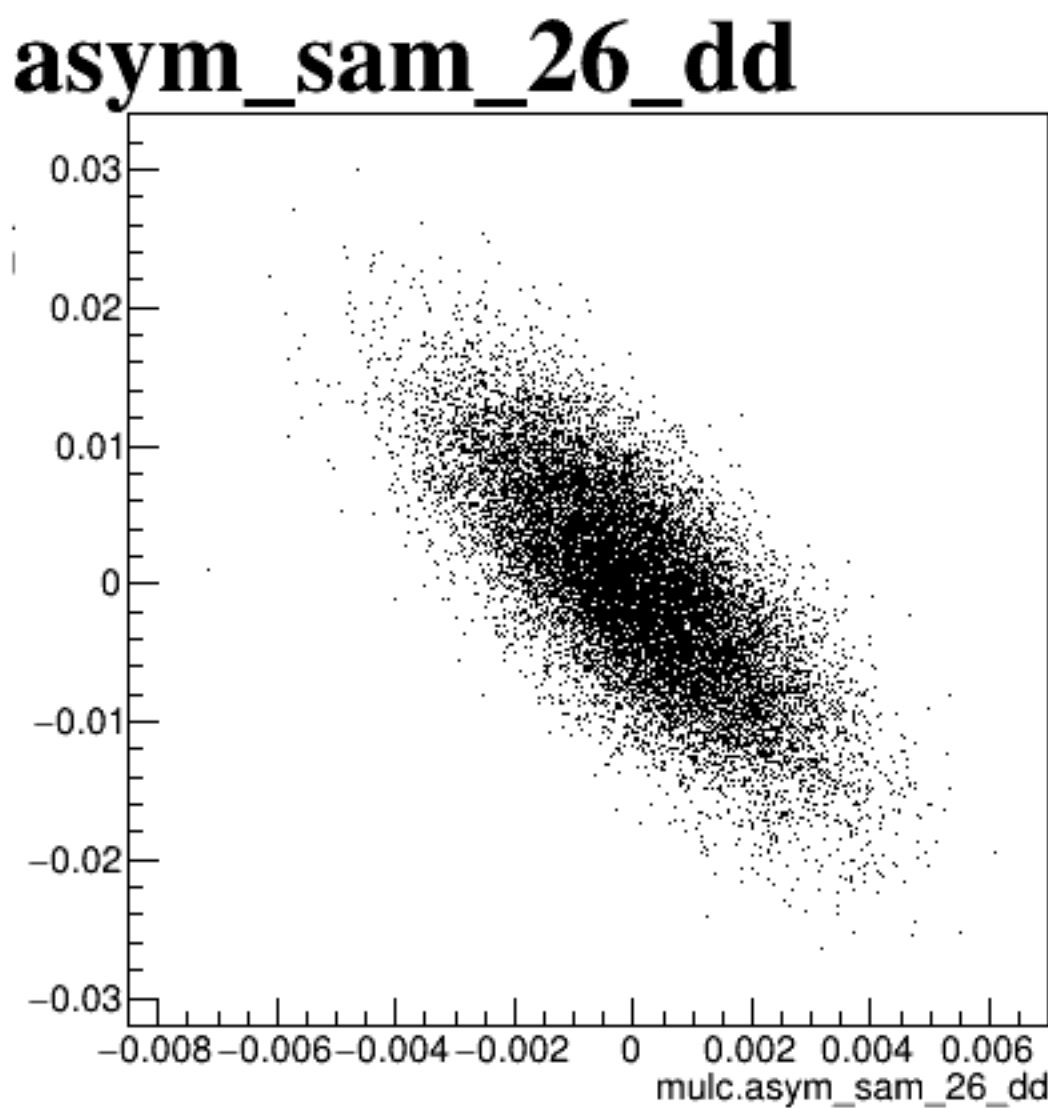
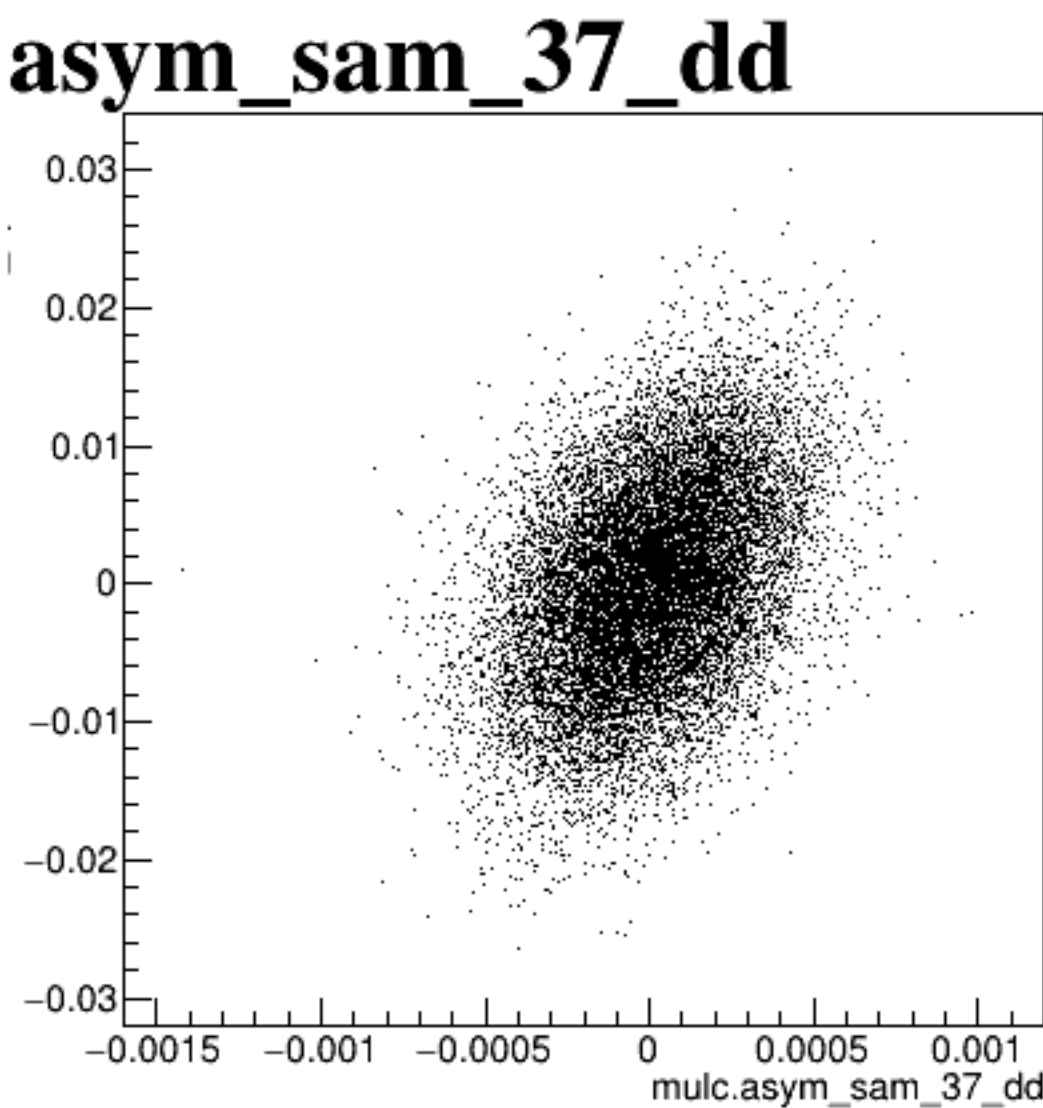
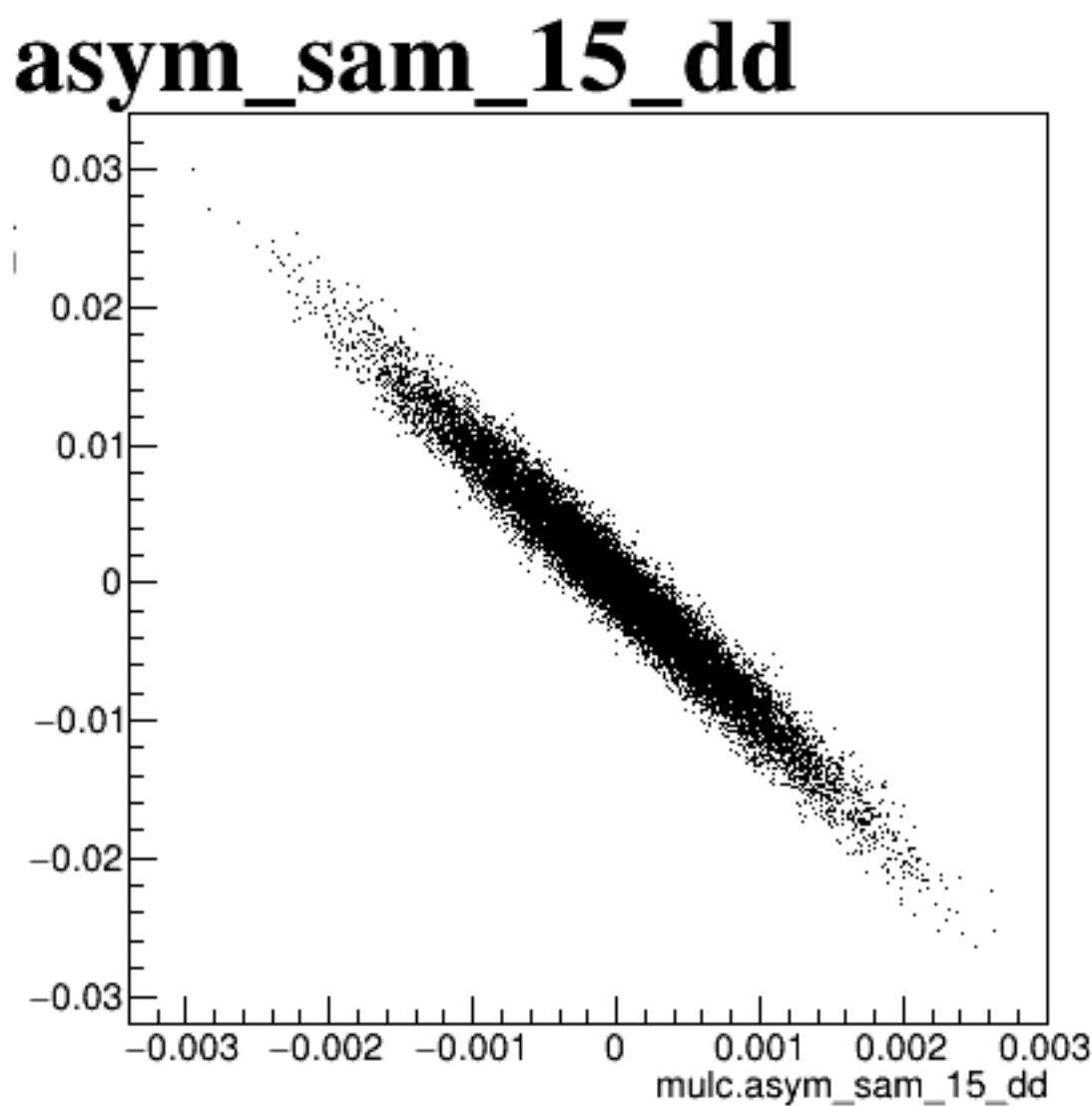
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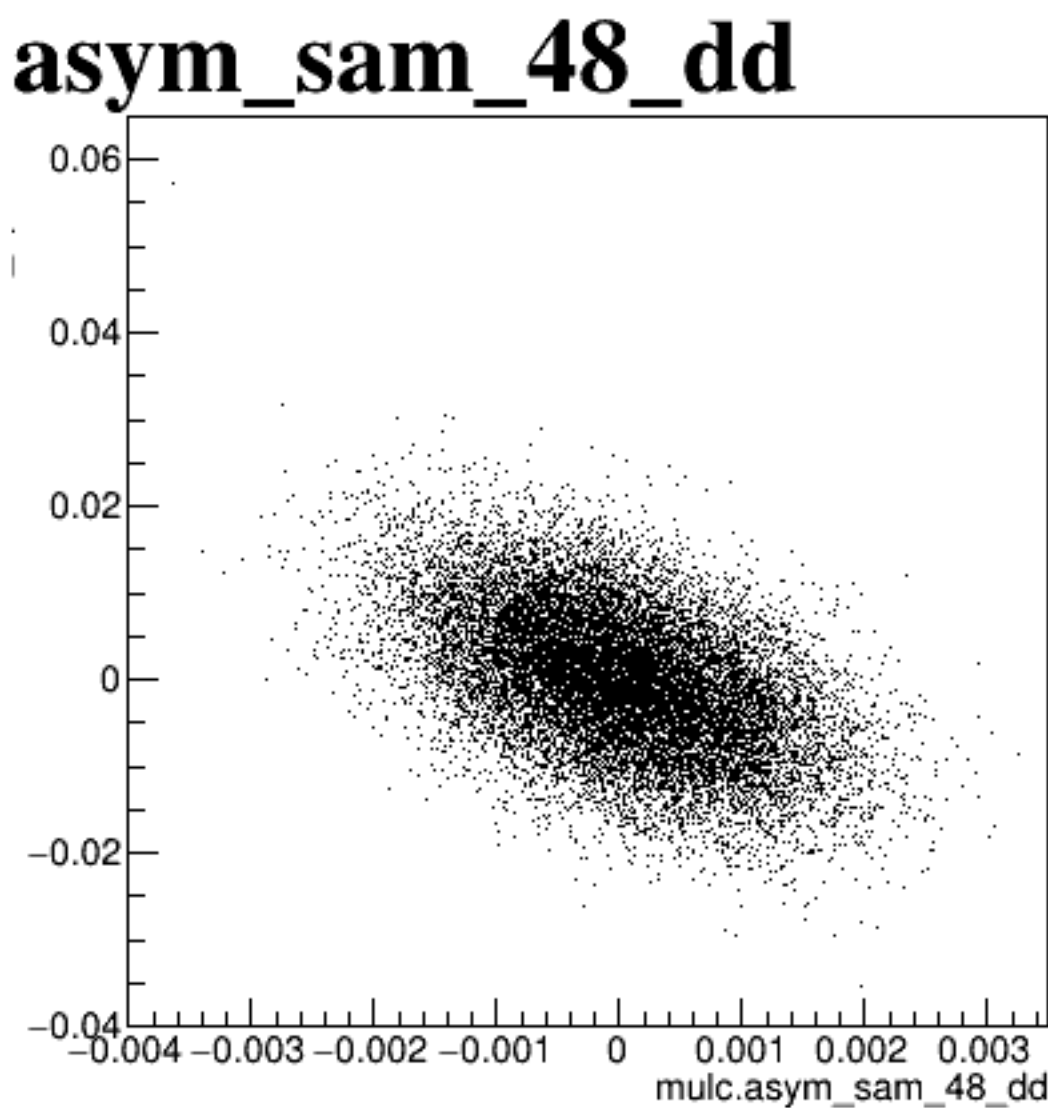
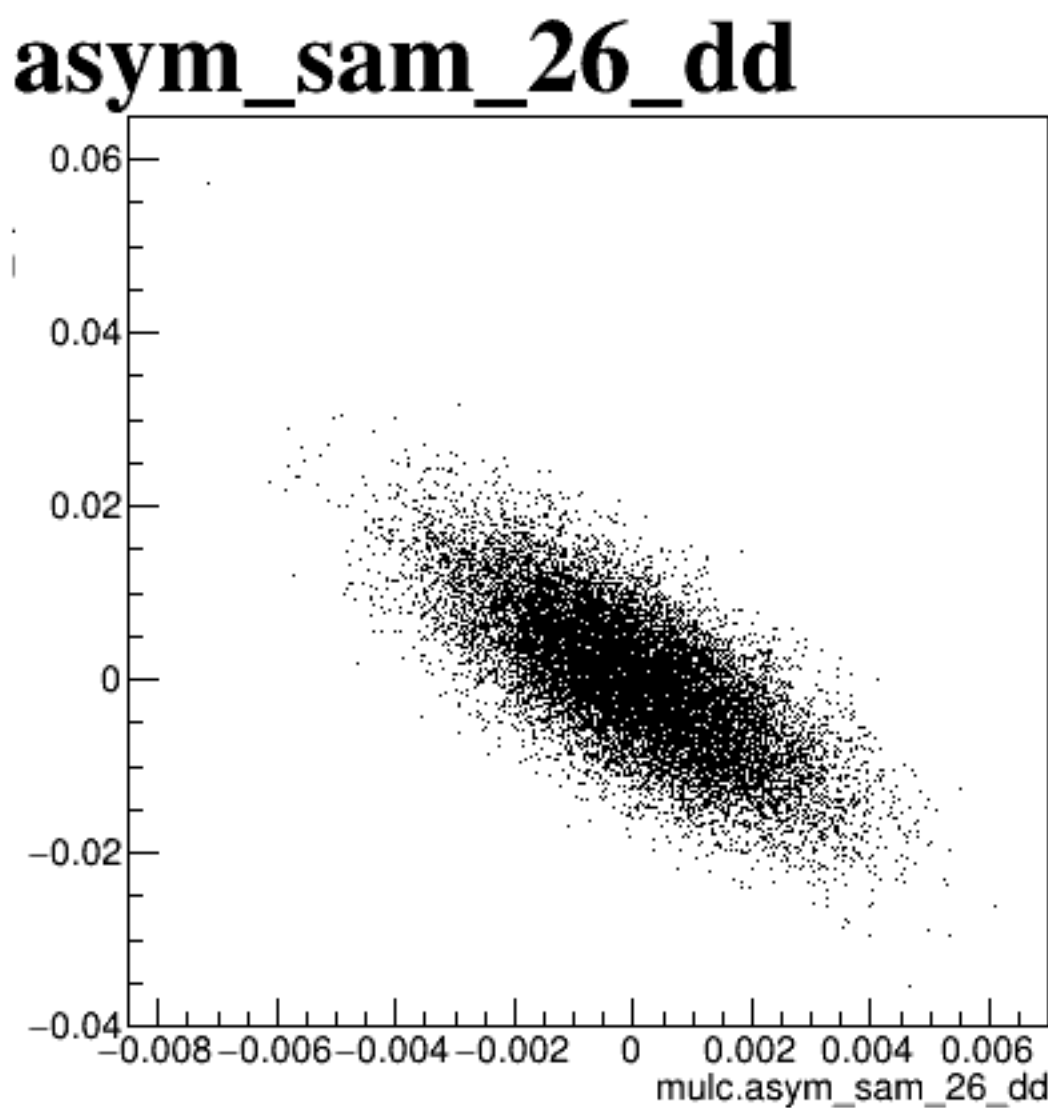
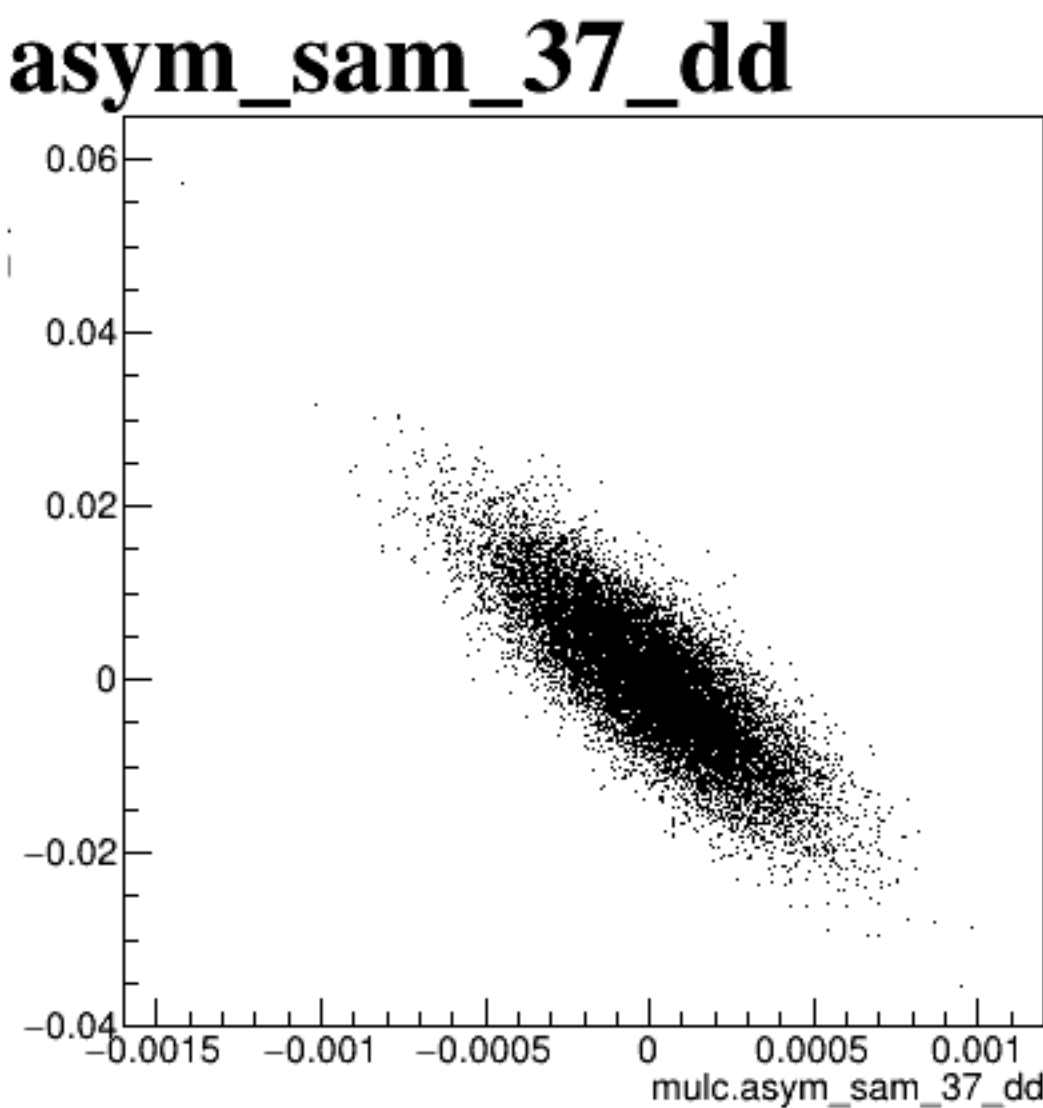
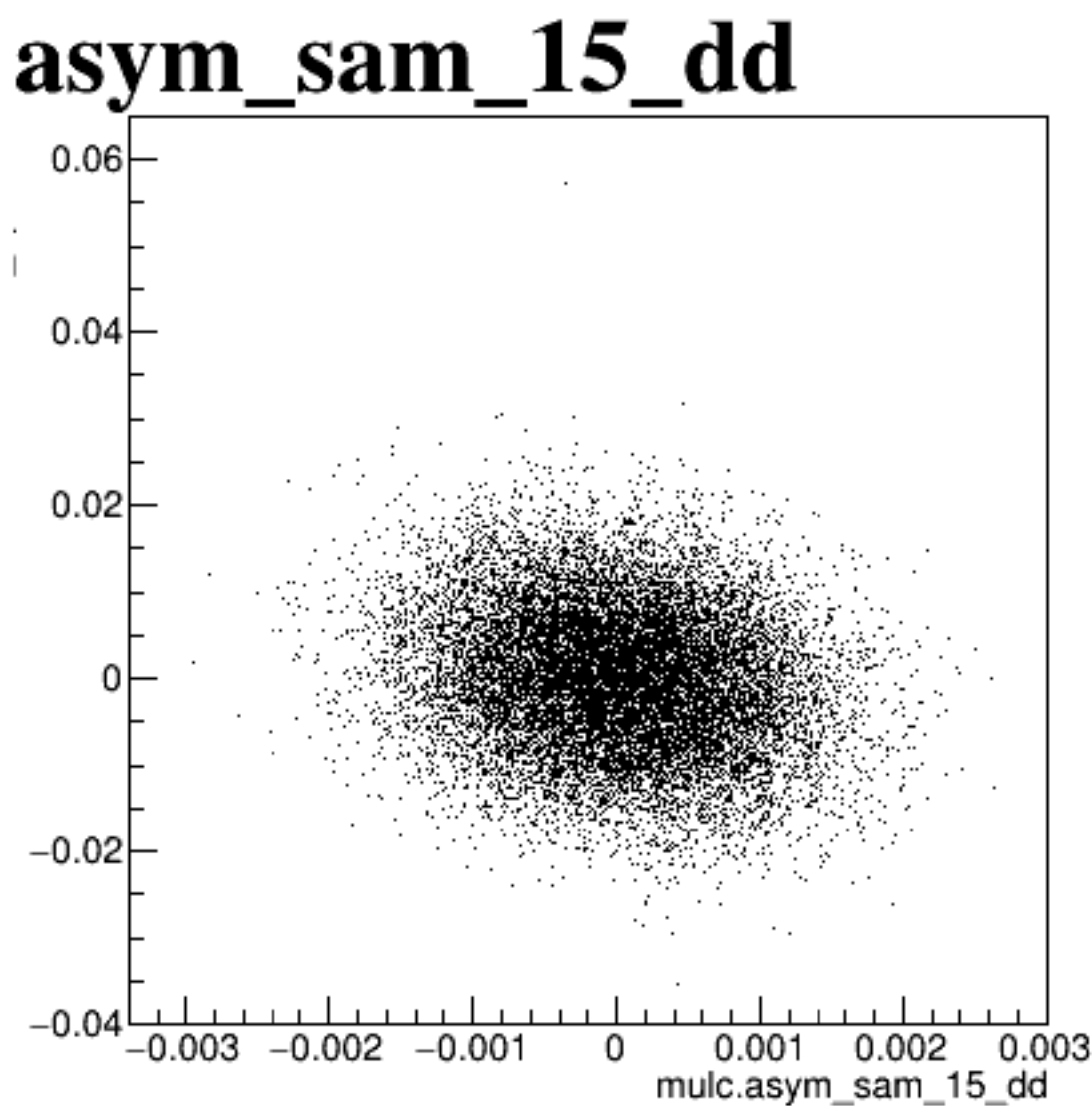
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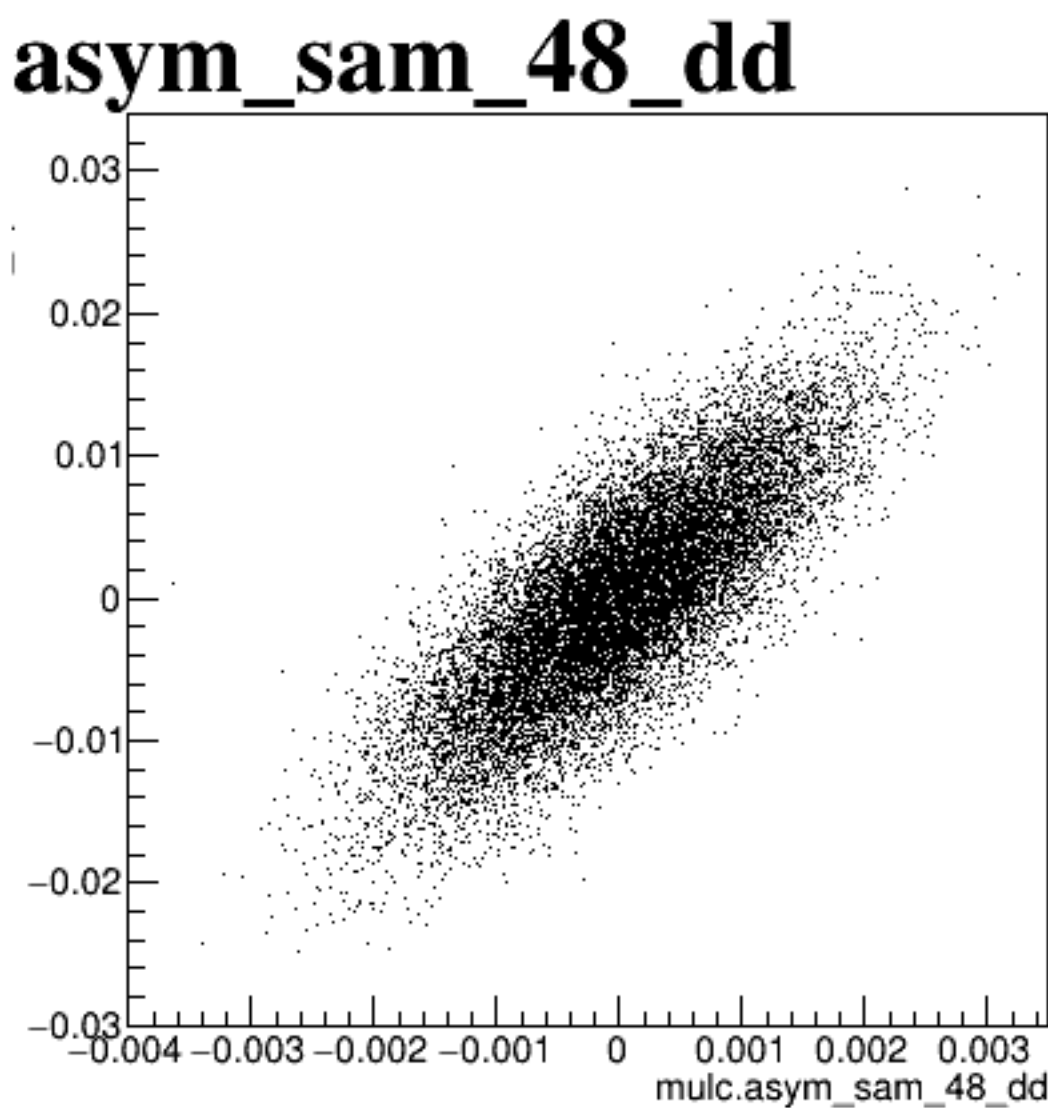
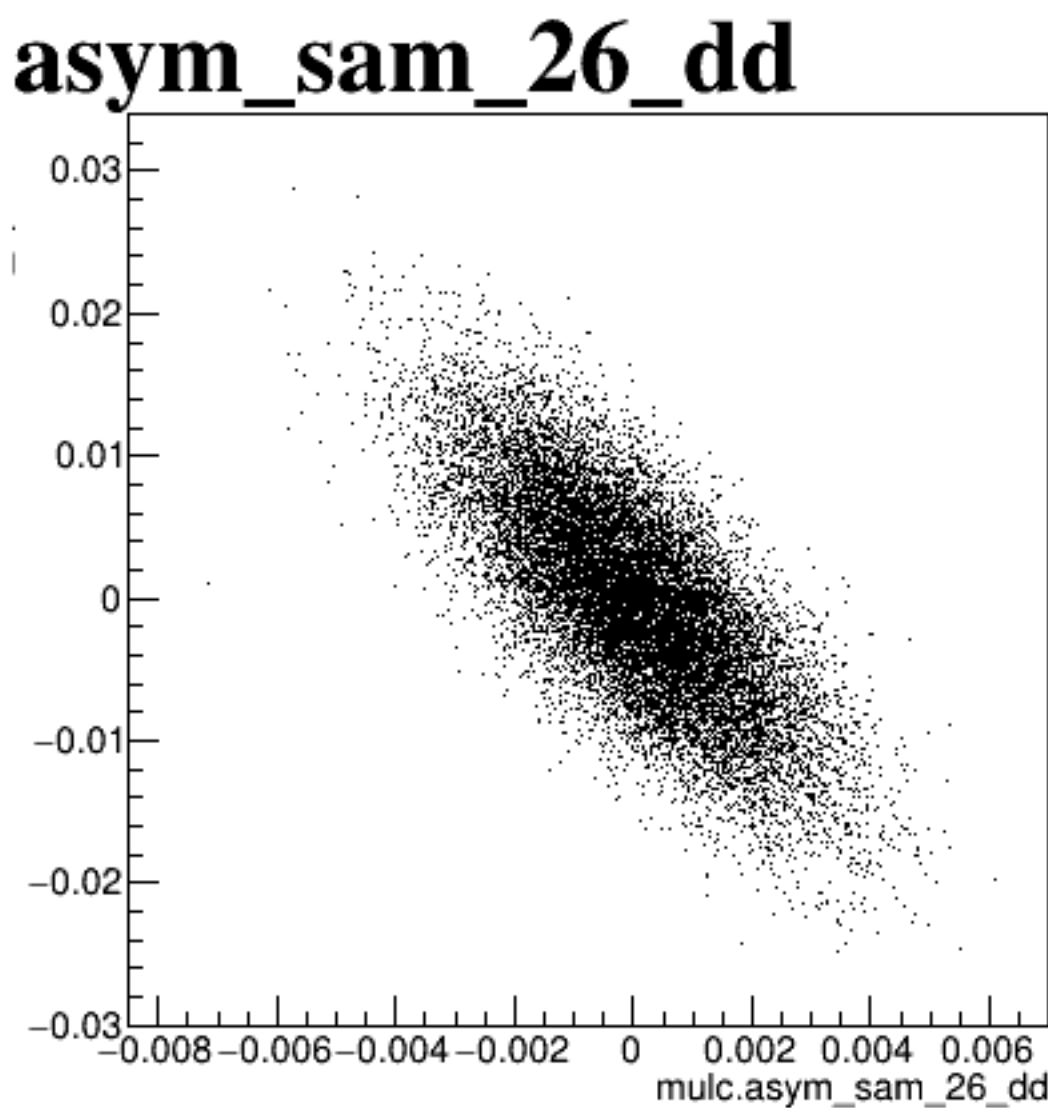
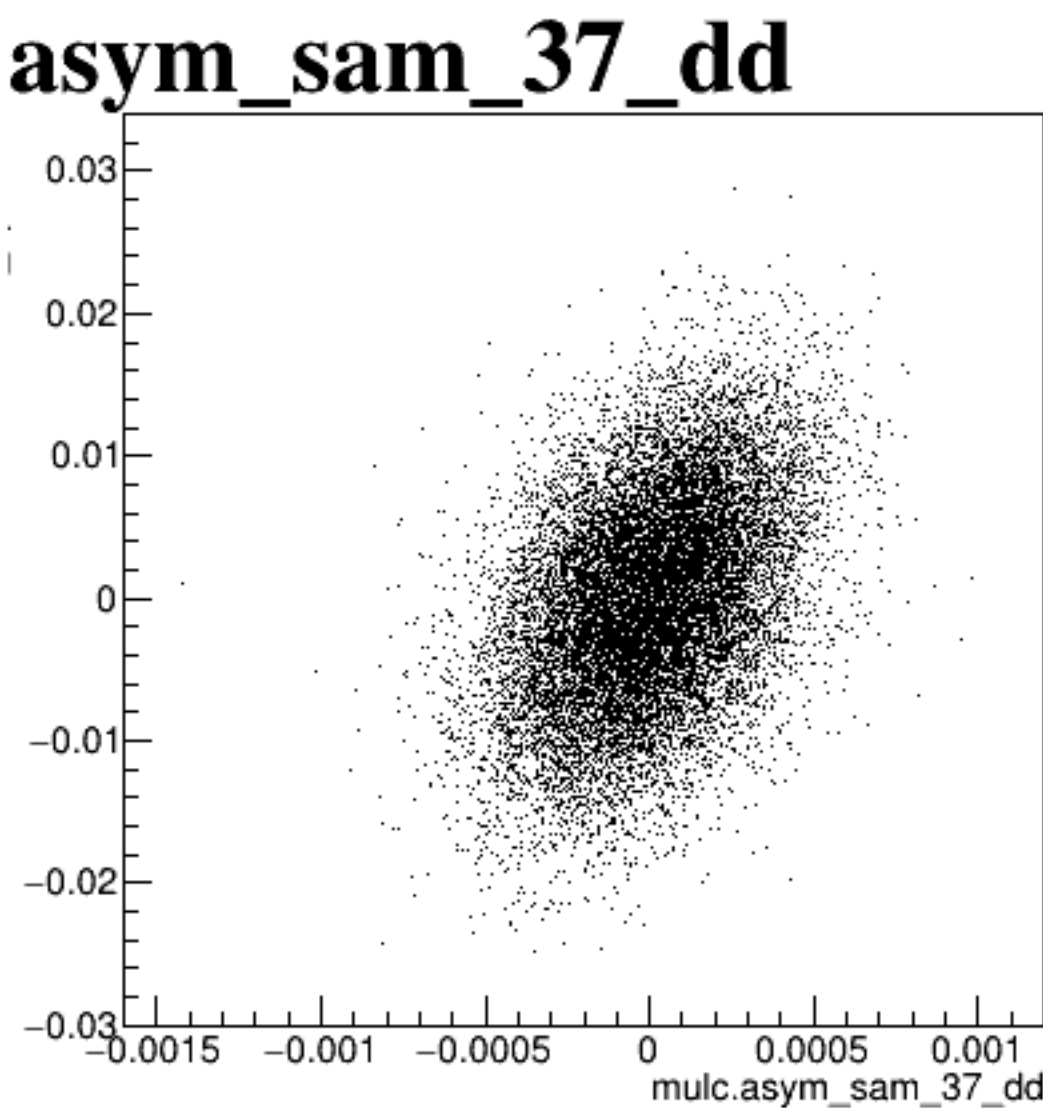
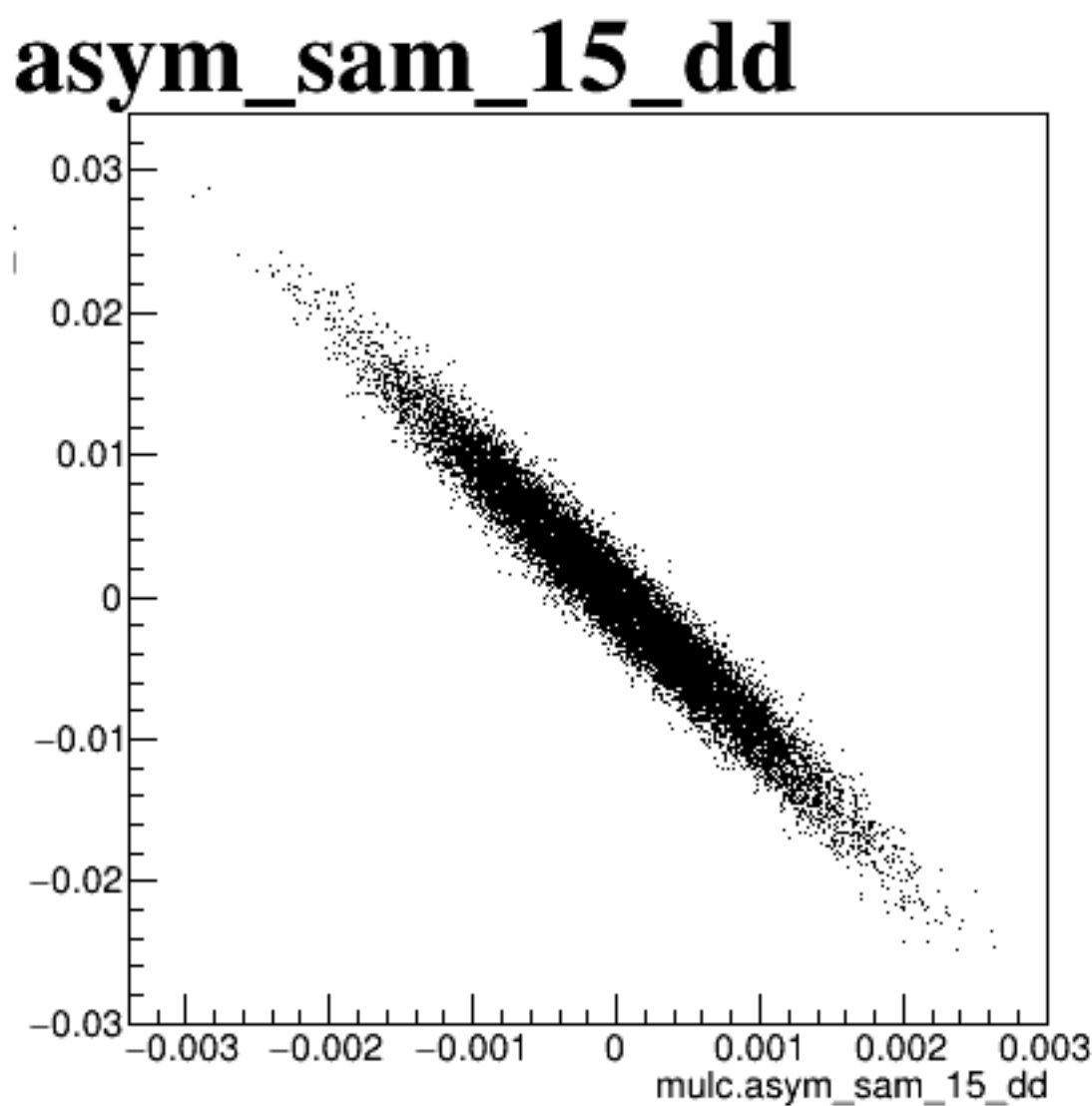
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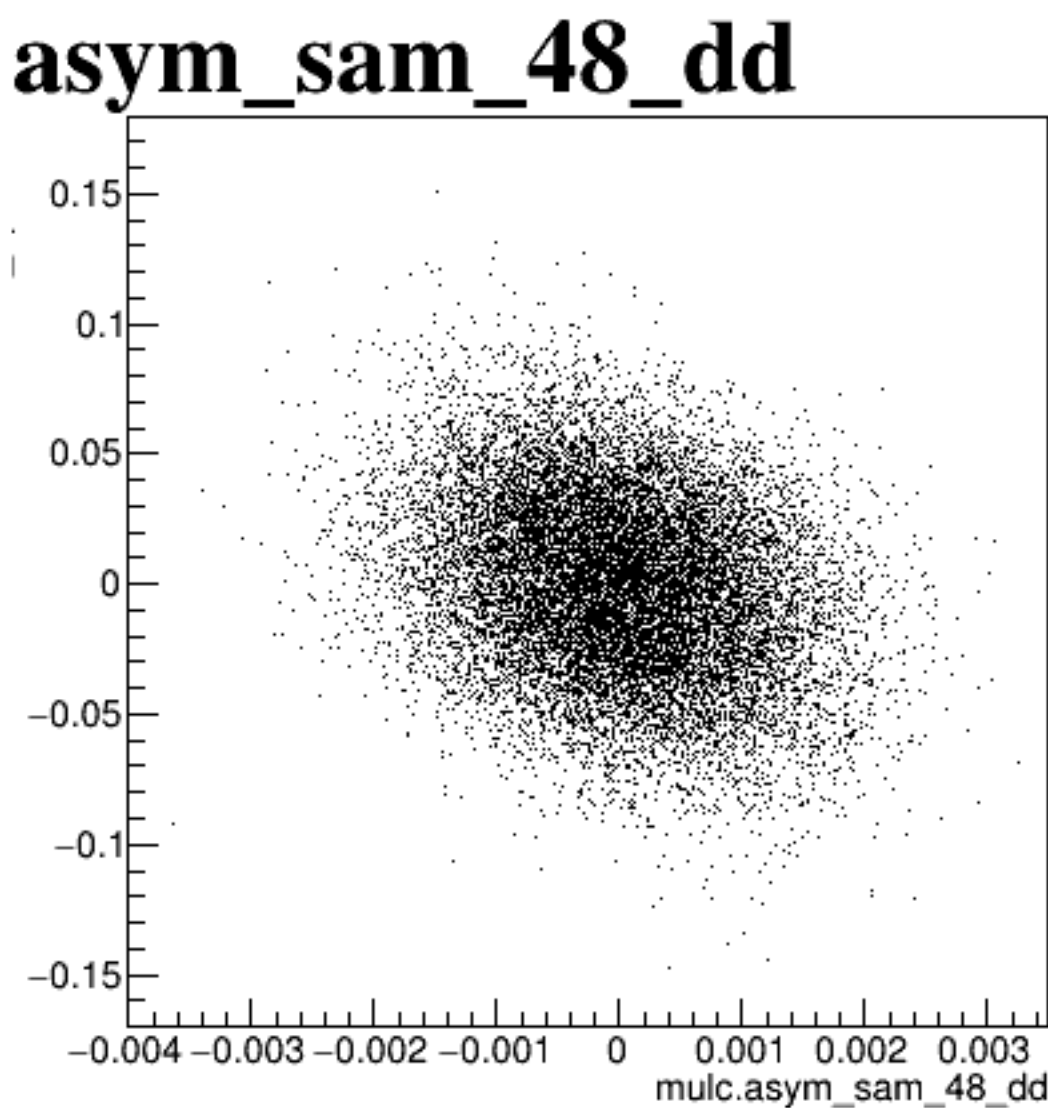
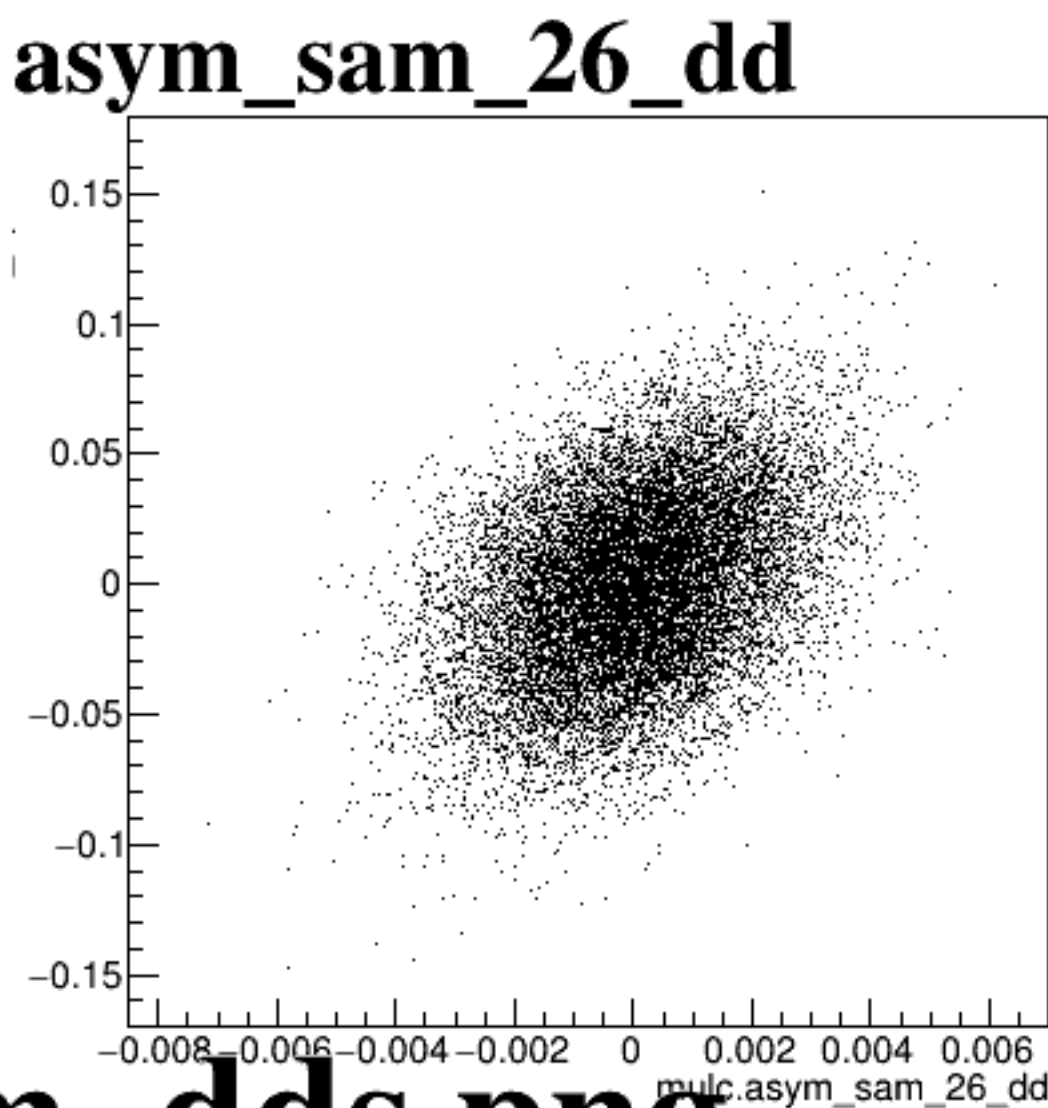
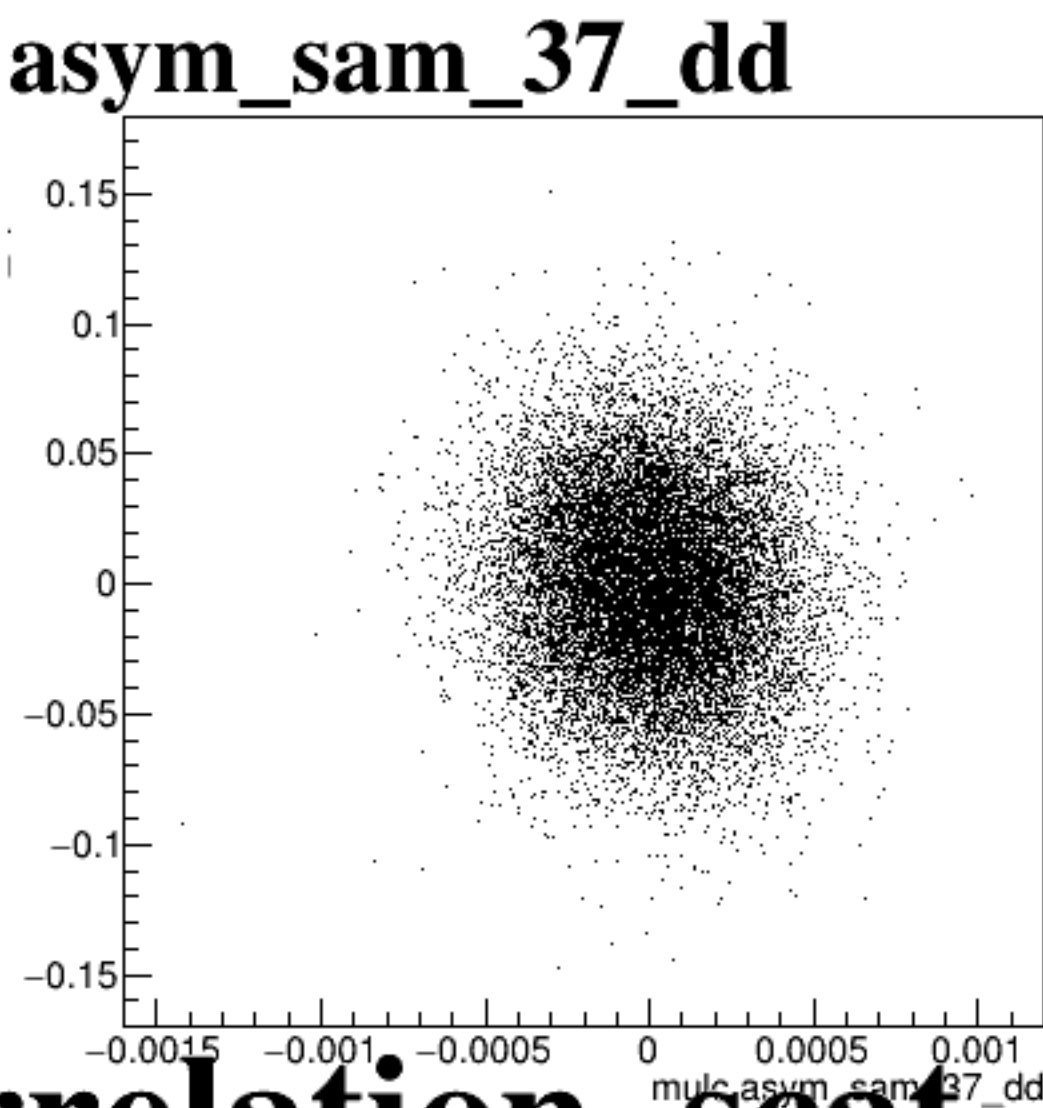
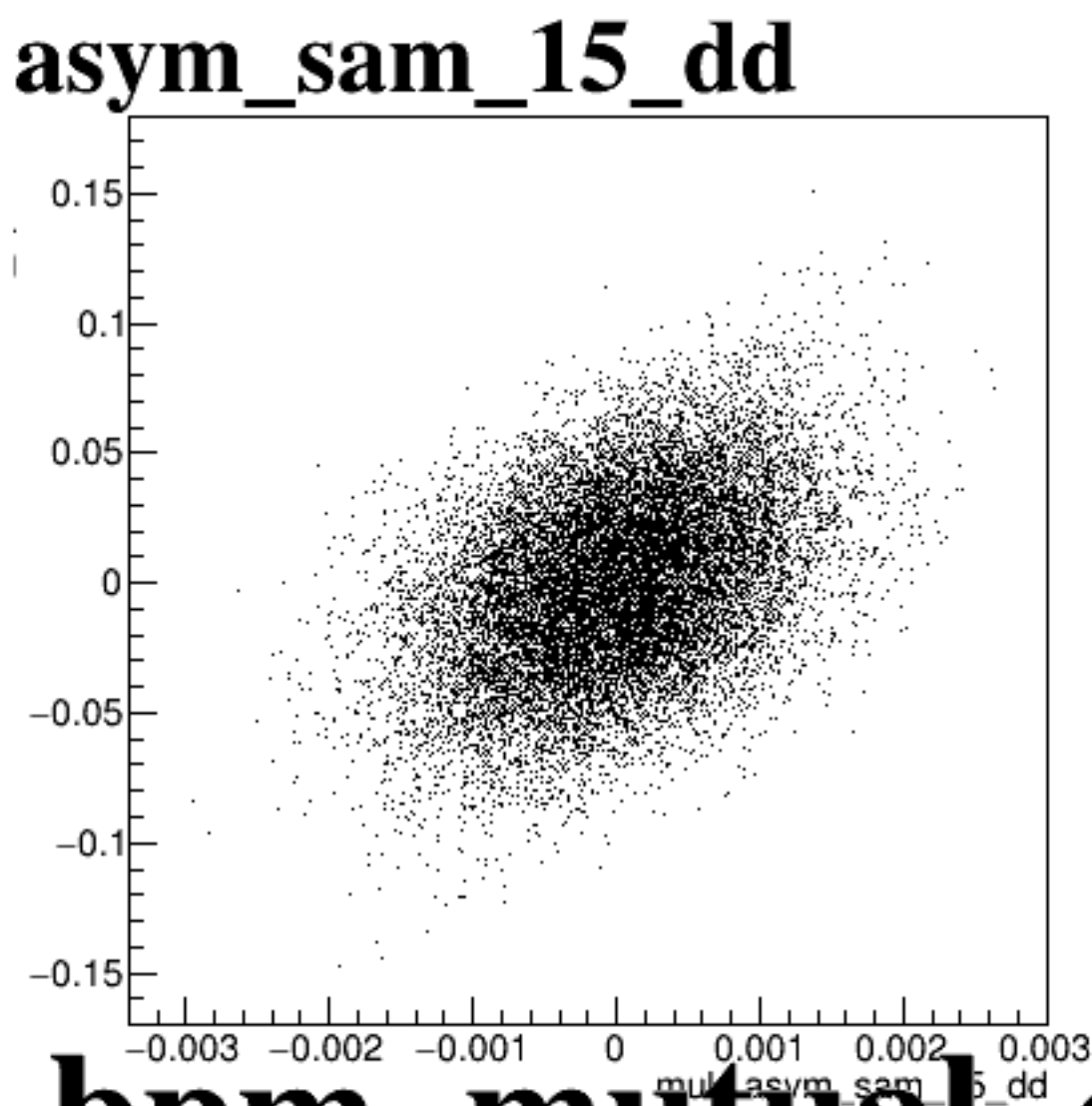
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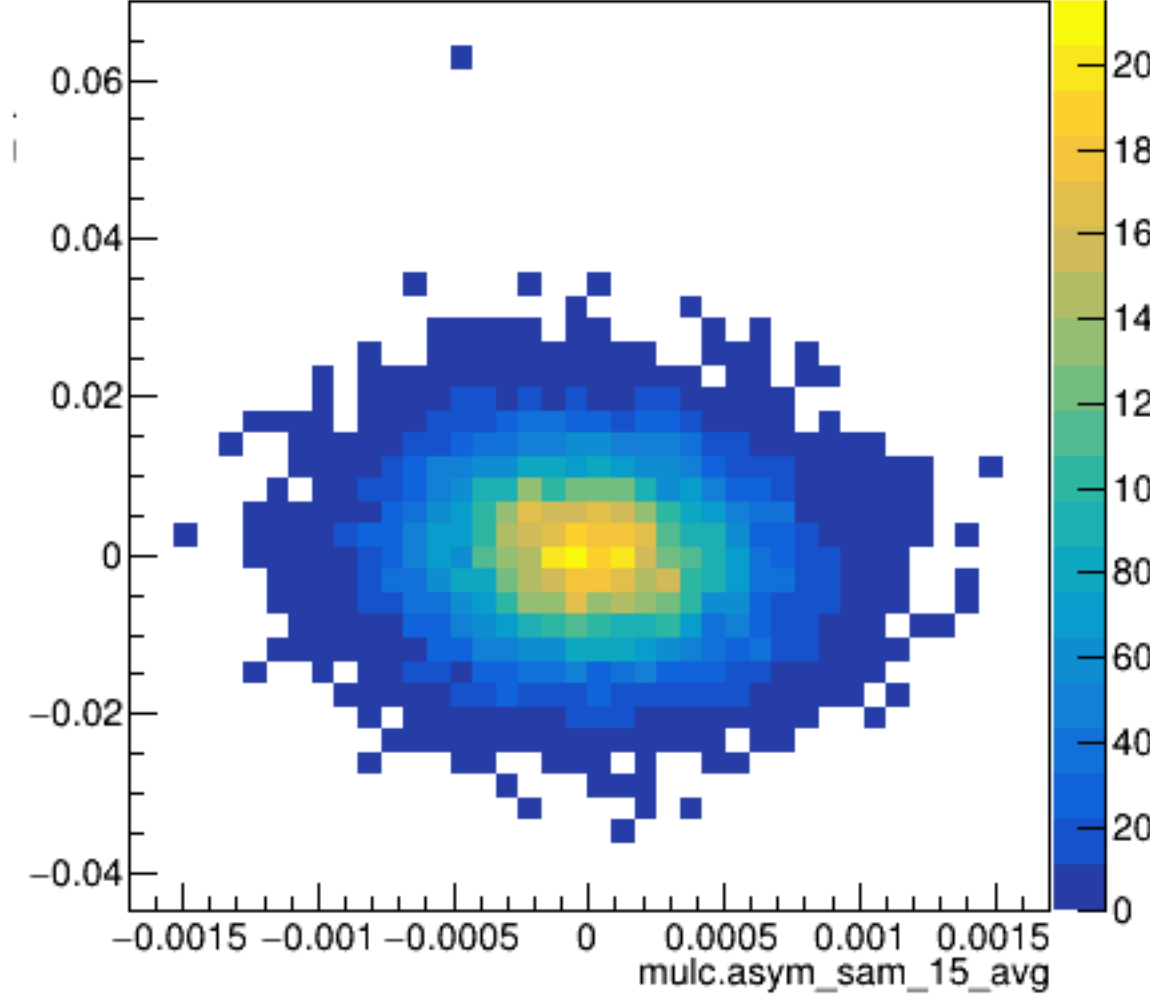


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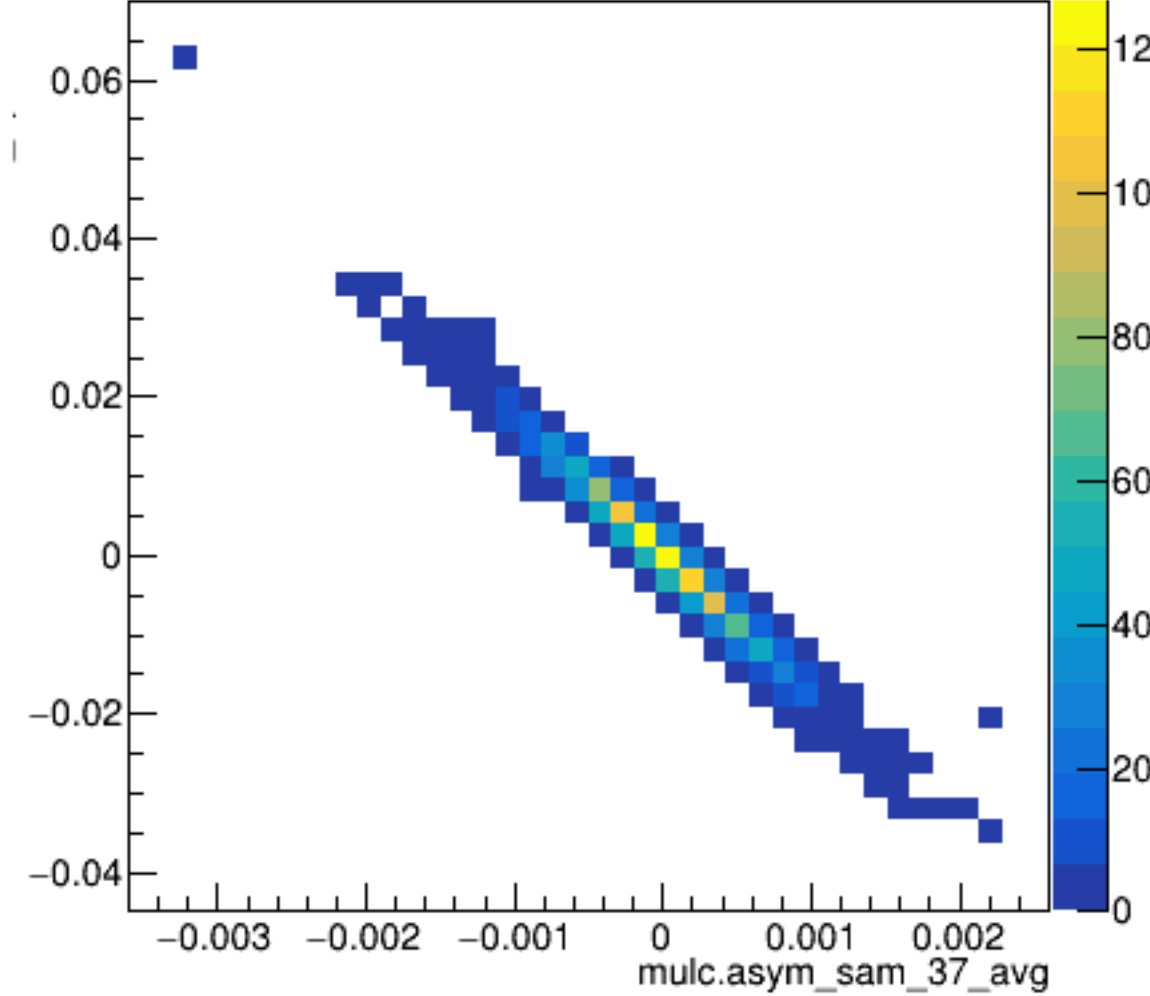


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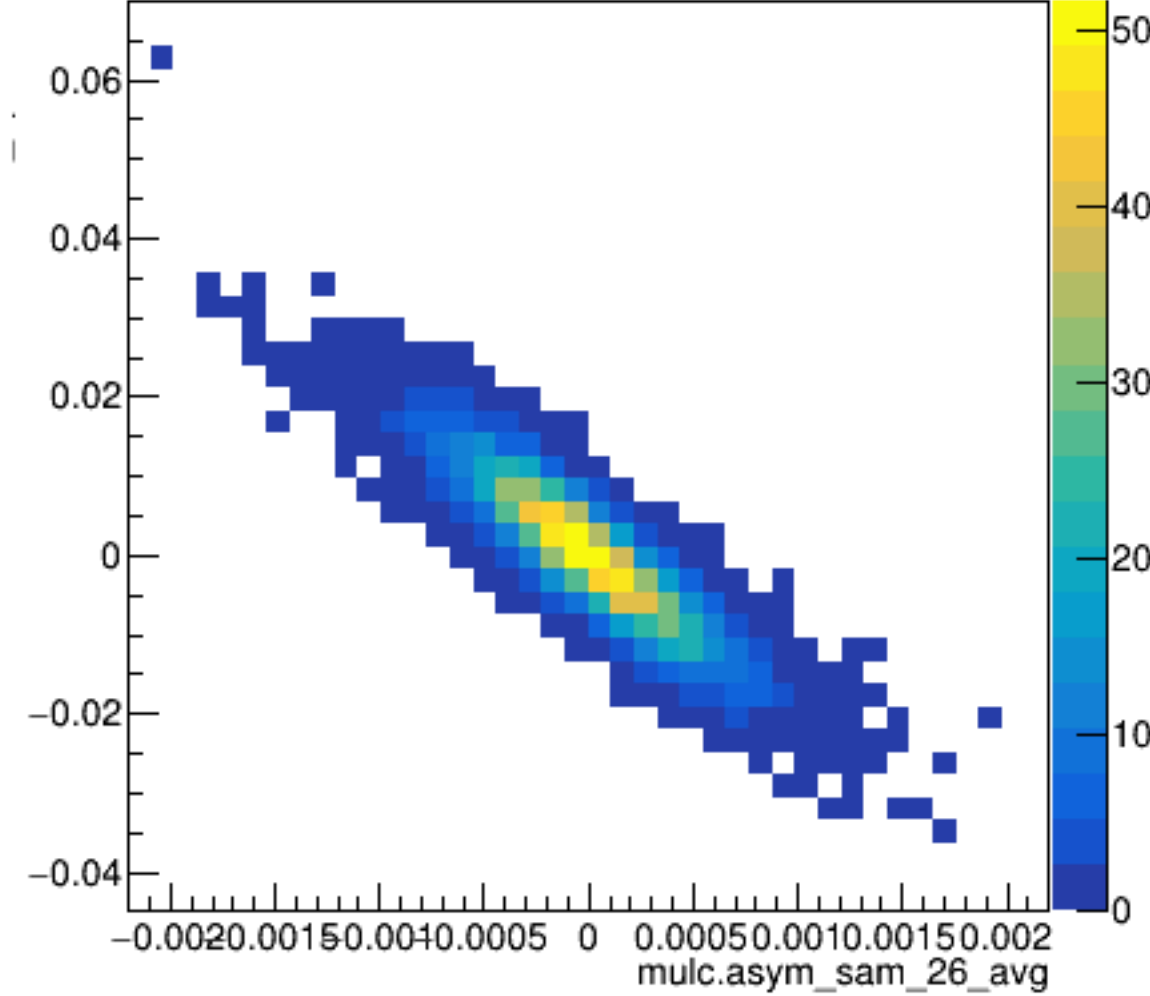
asym\_sam\_15\_avg



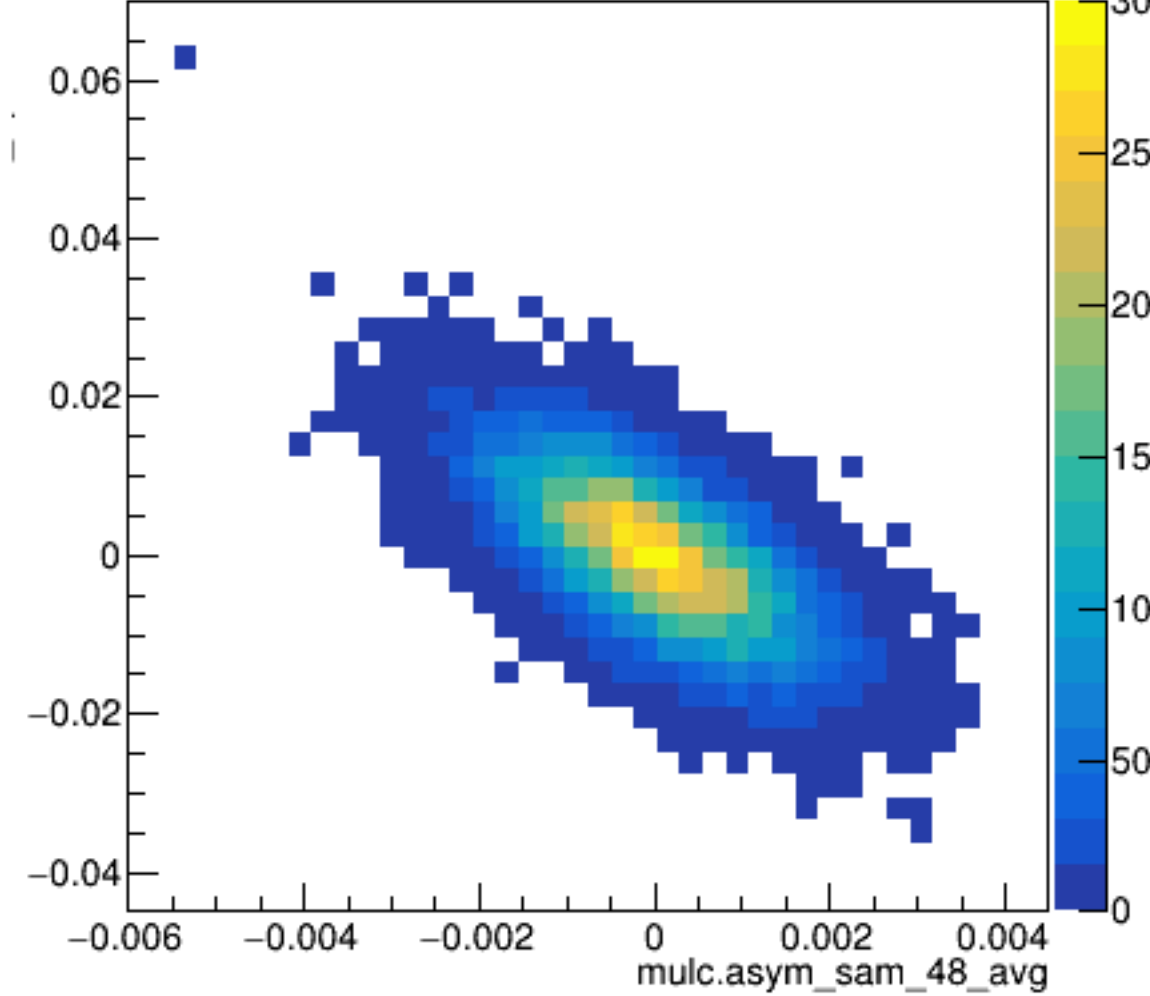
asym\_sam\_37\_avg



asym\_sam\_26\_avg

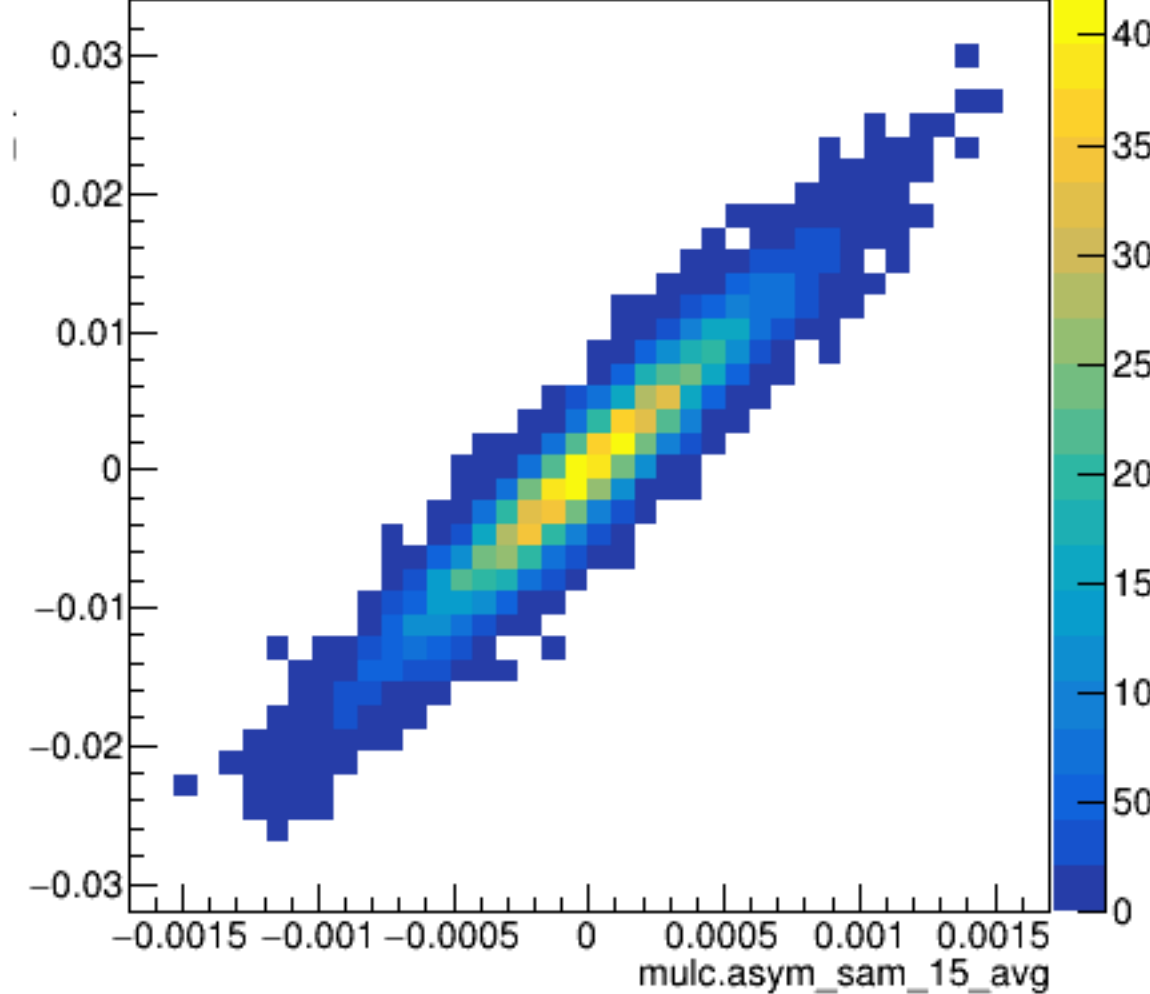


asym\_sam\_48\_avg

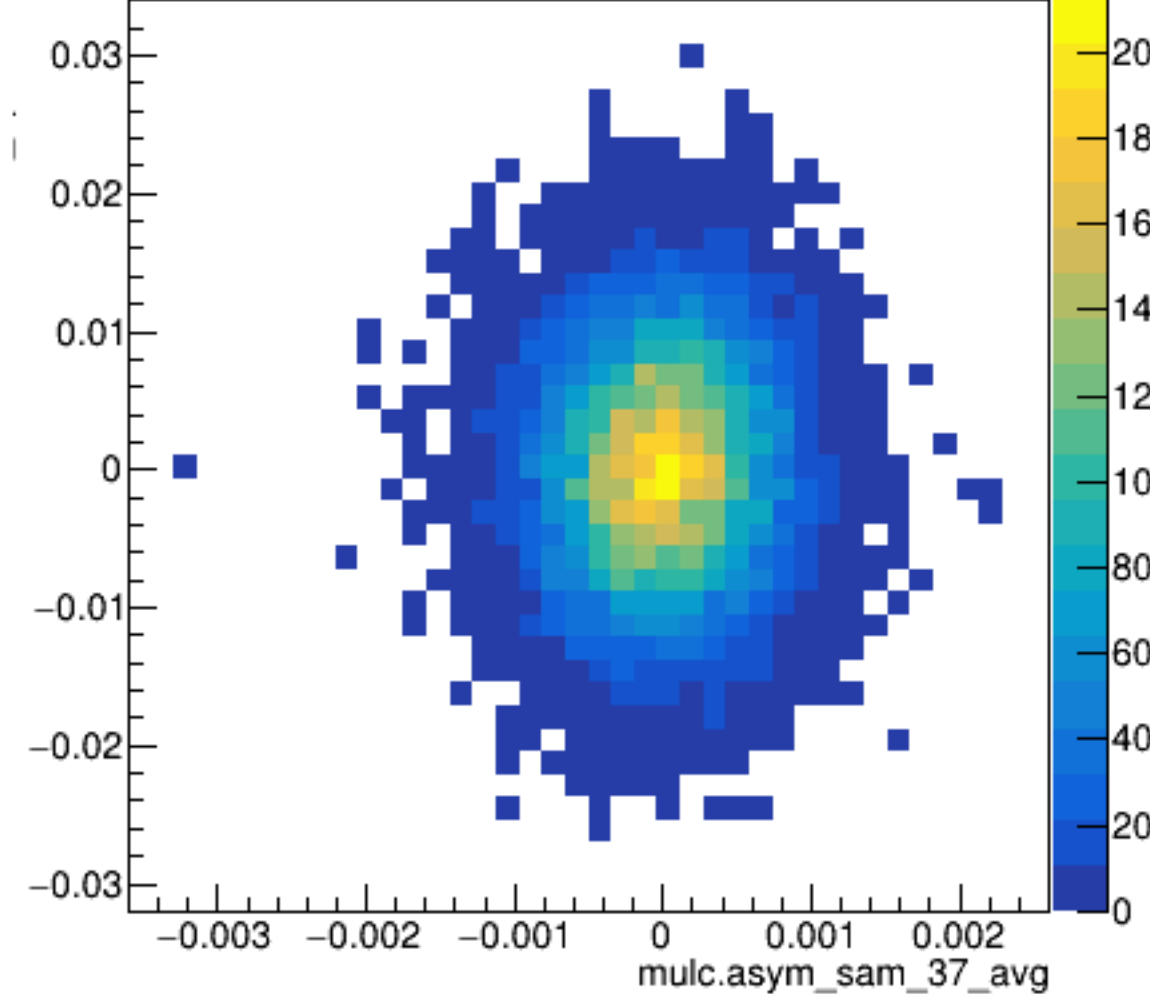


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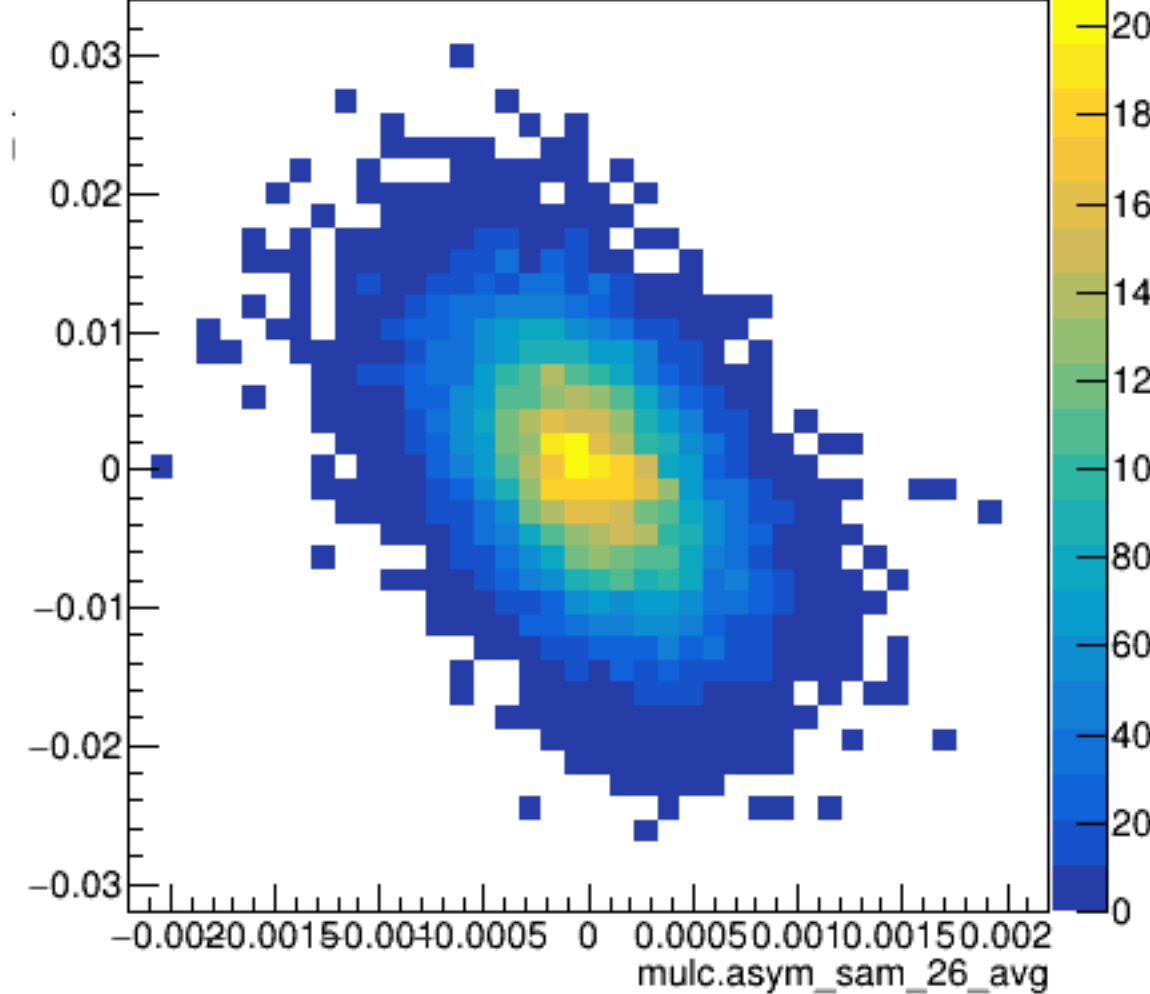
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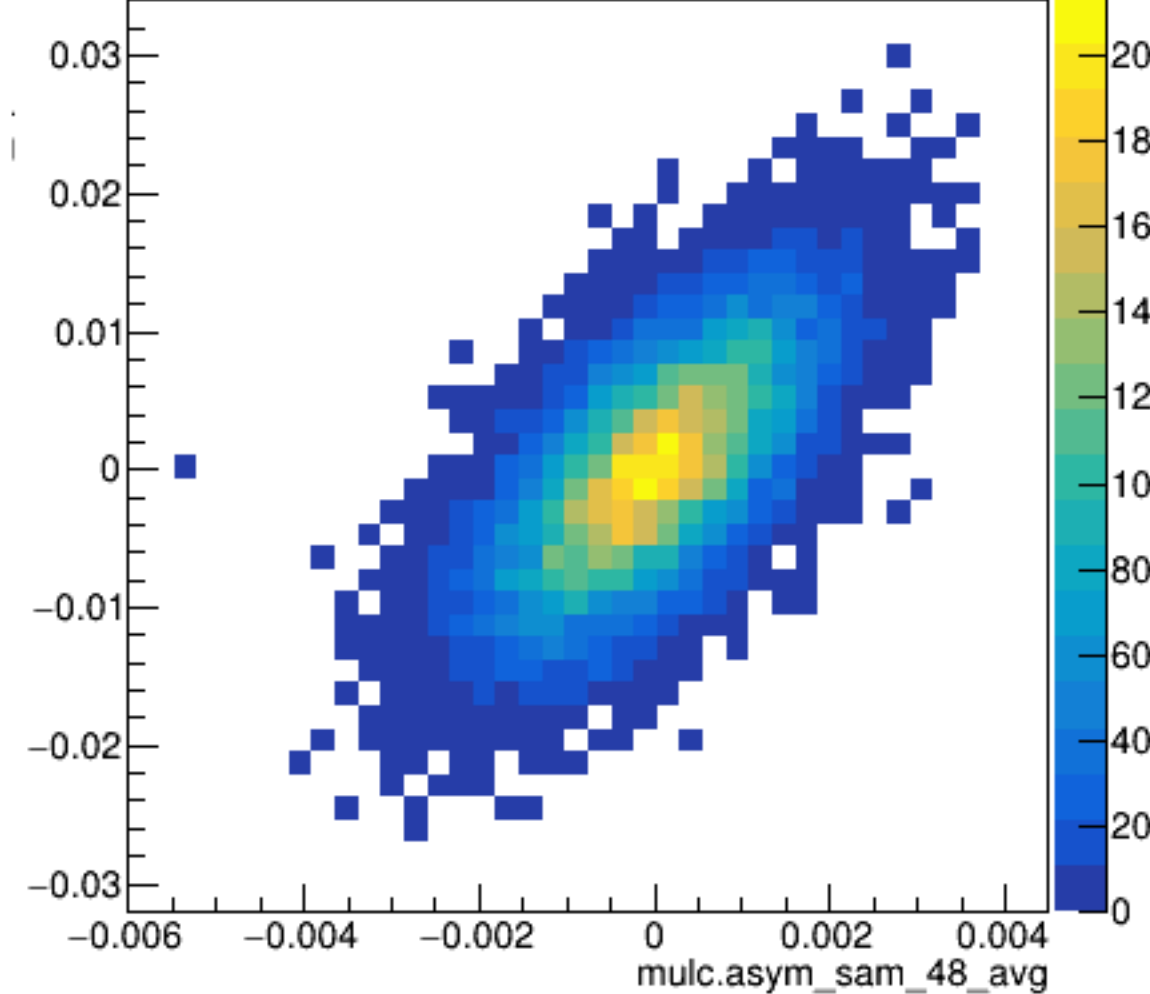
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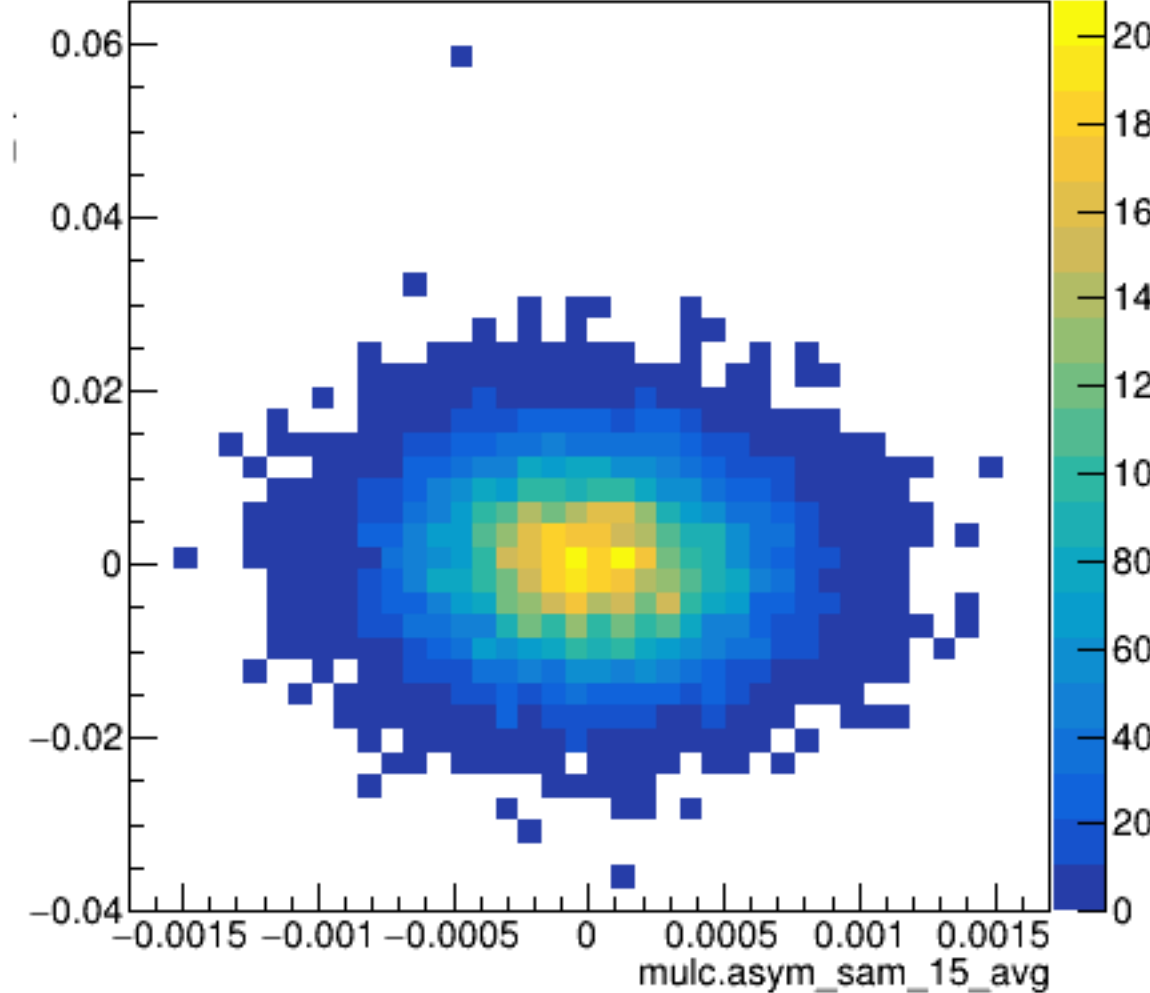


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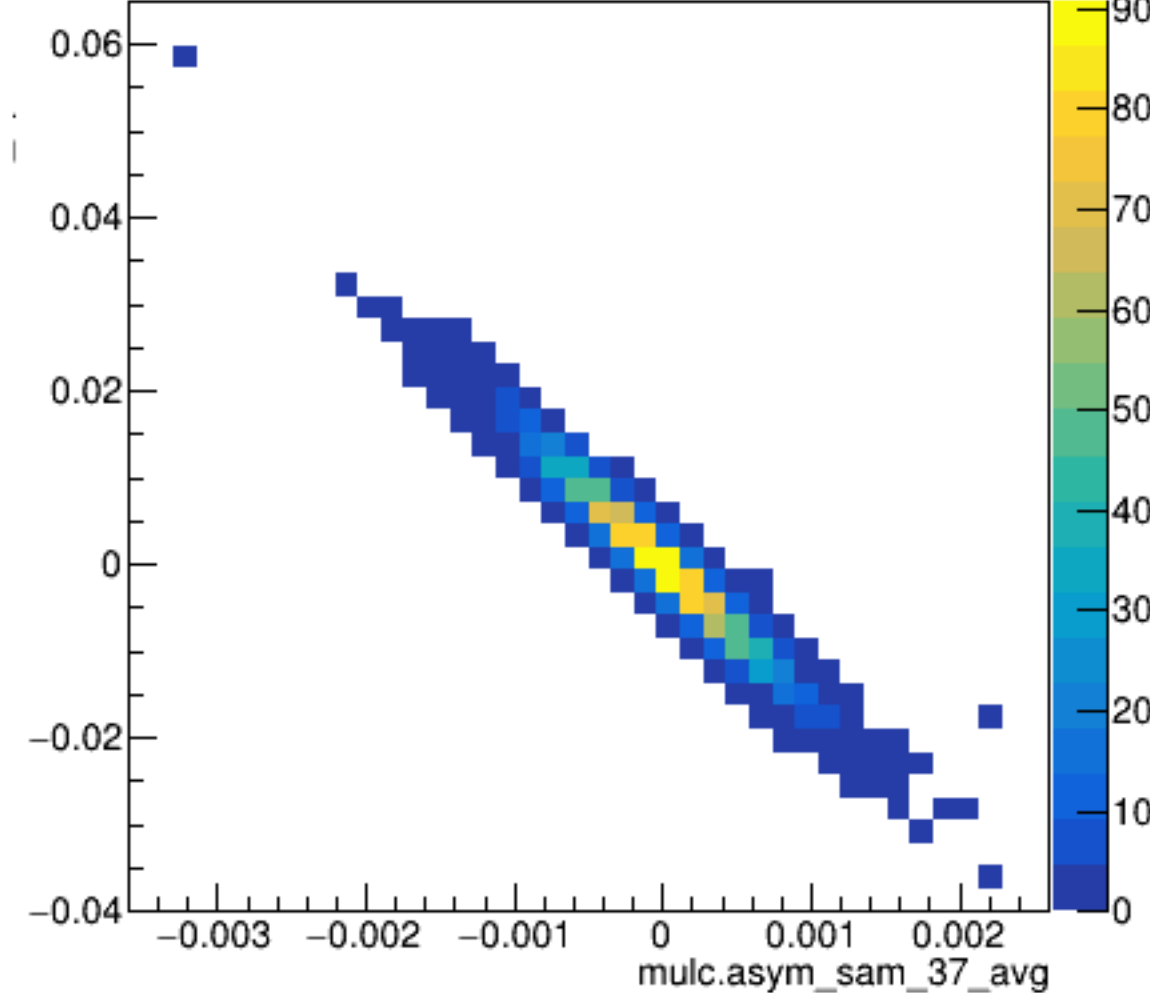


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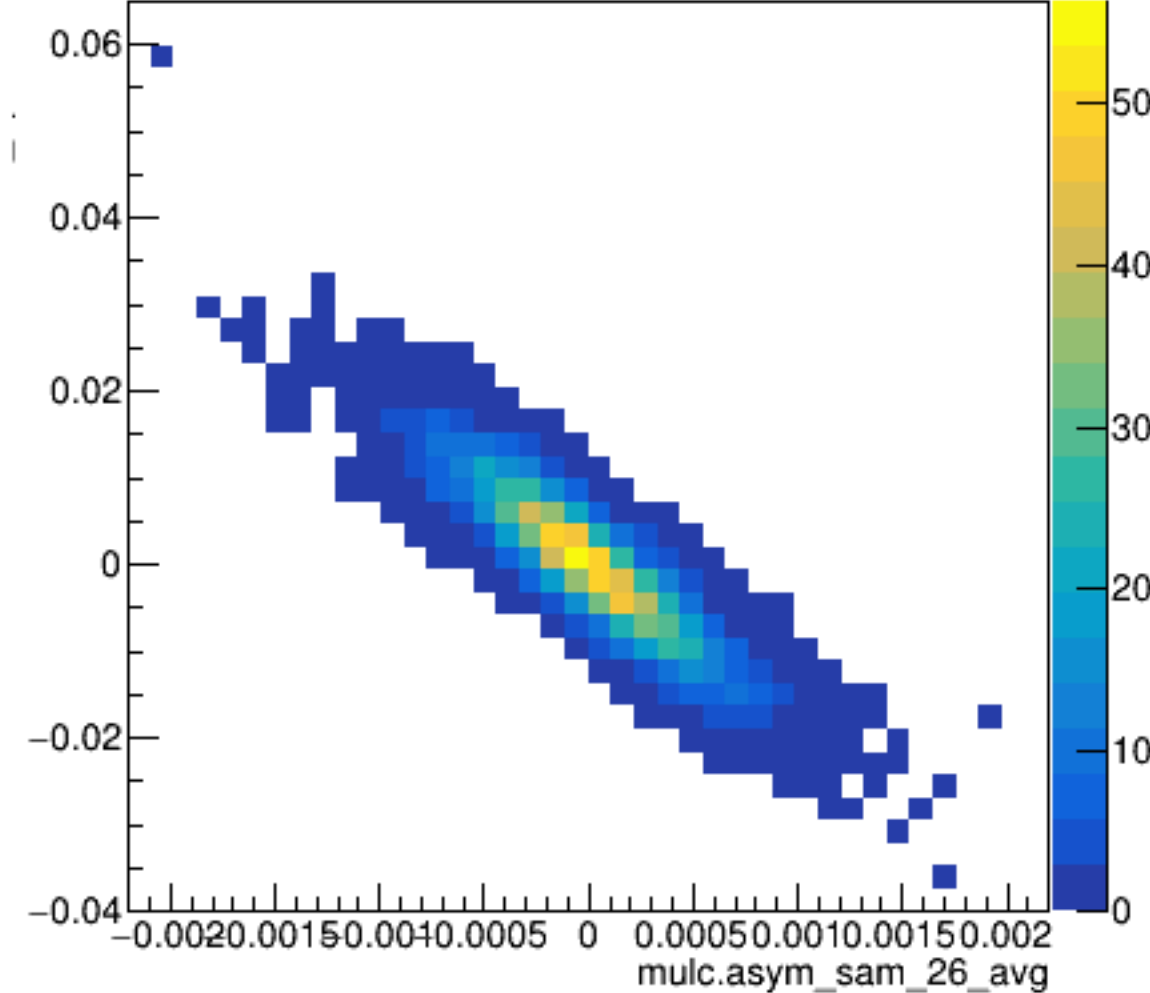
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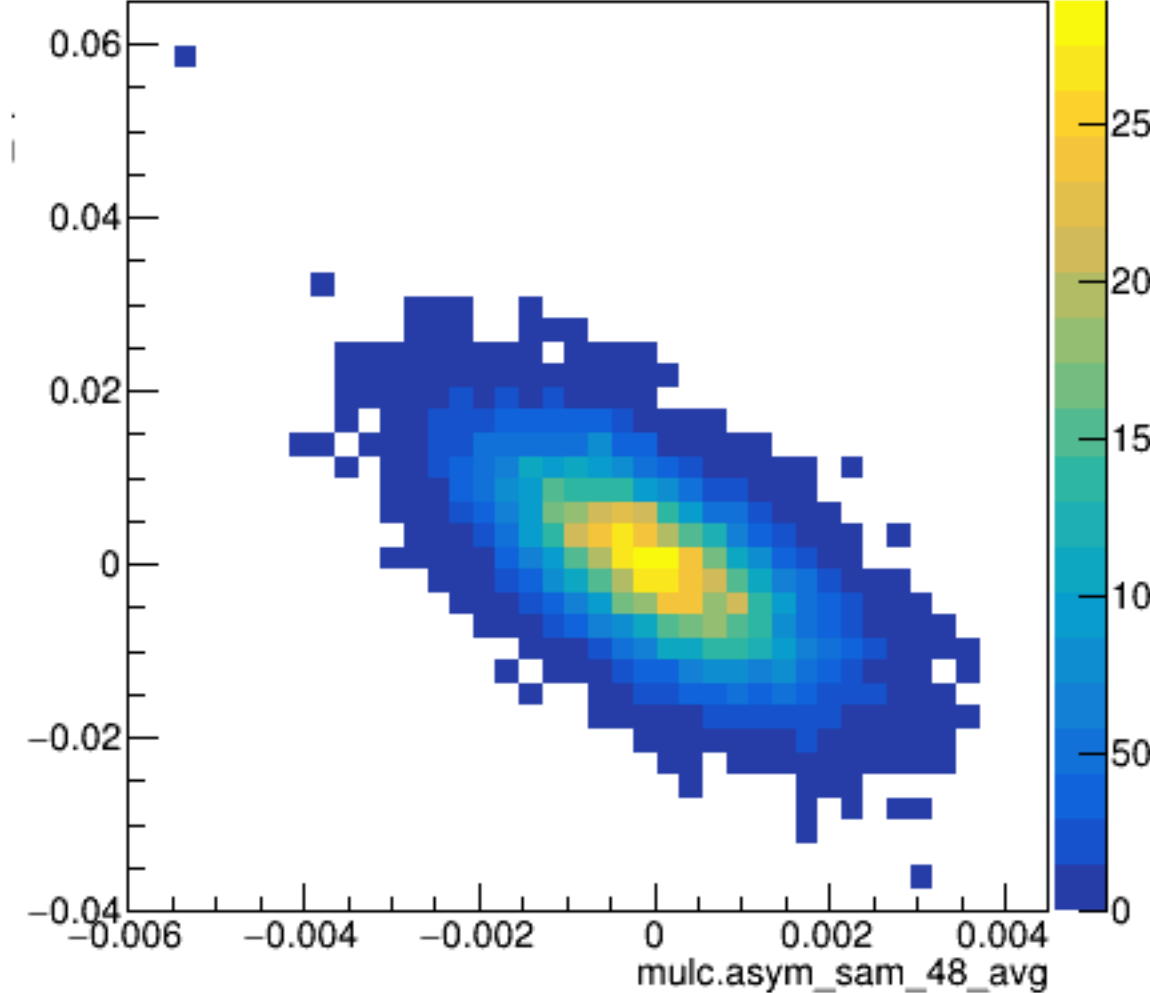
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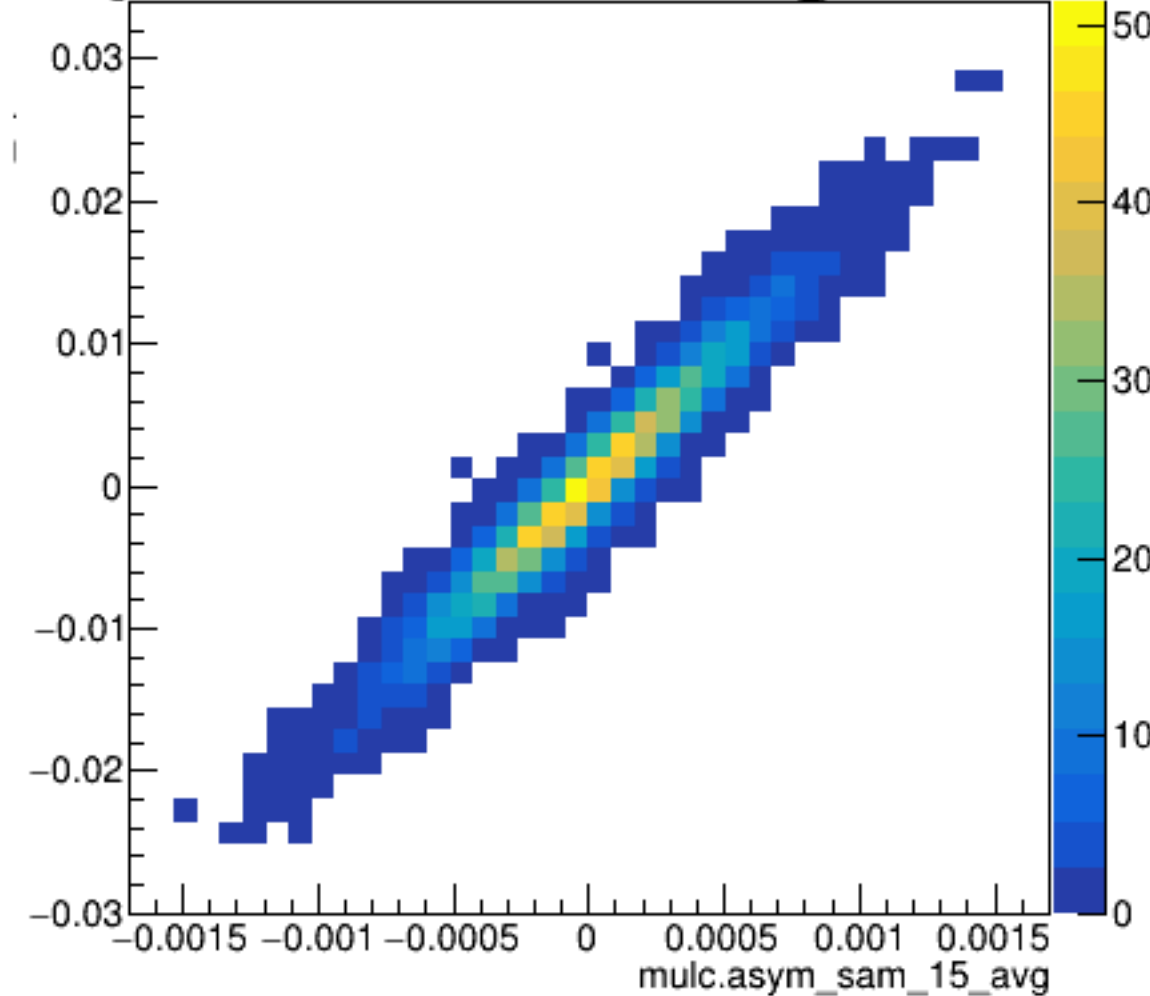


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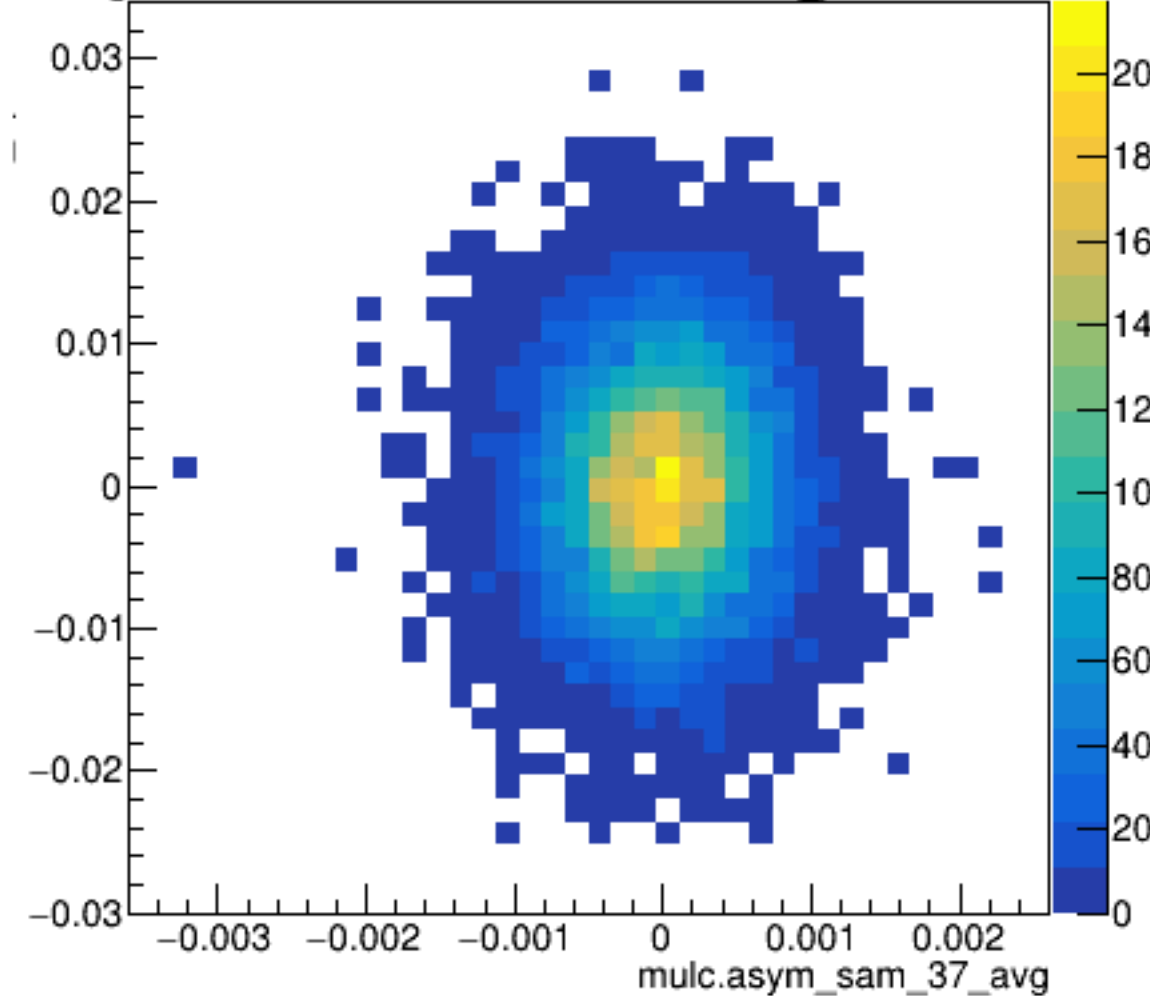


diff\_bpm4eY

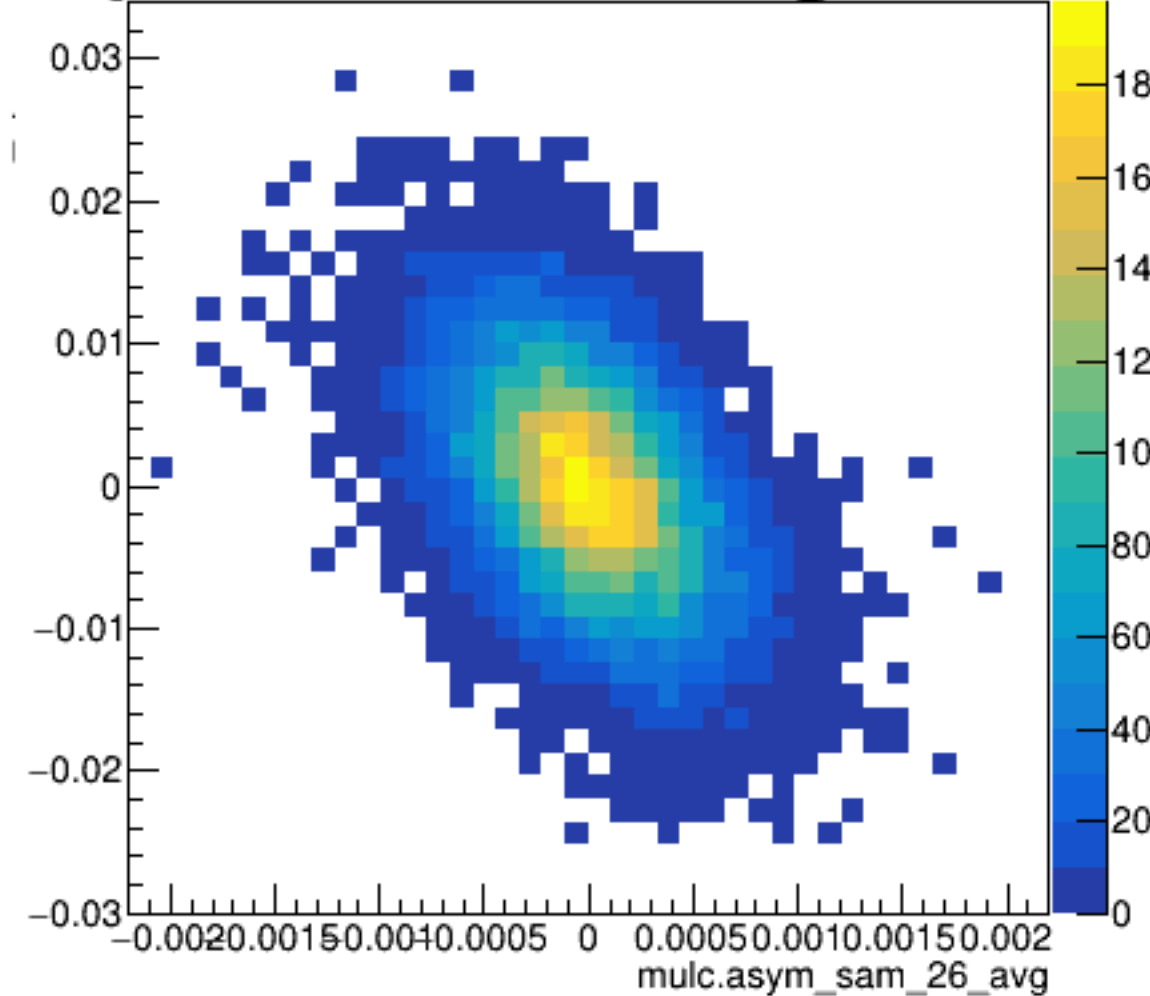
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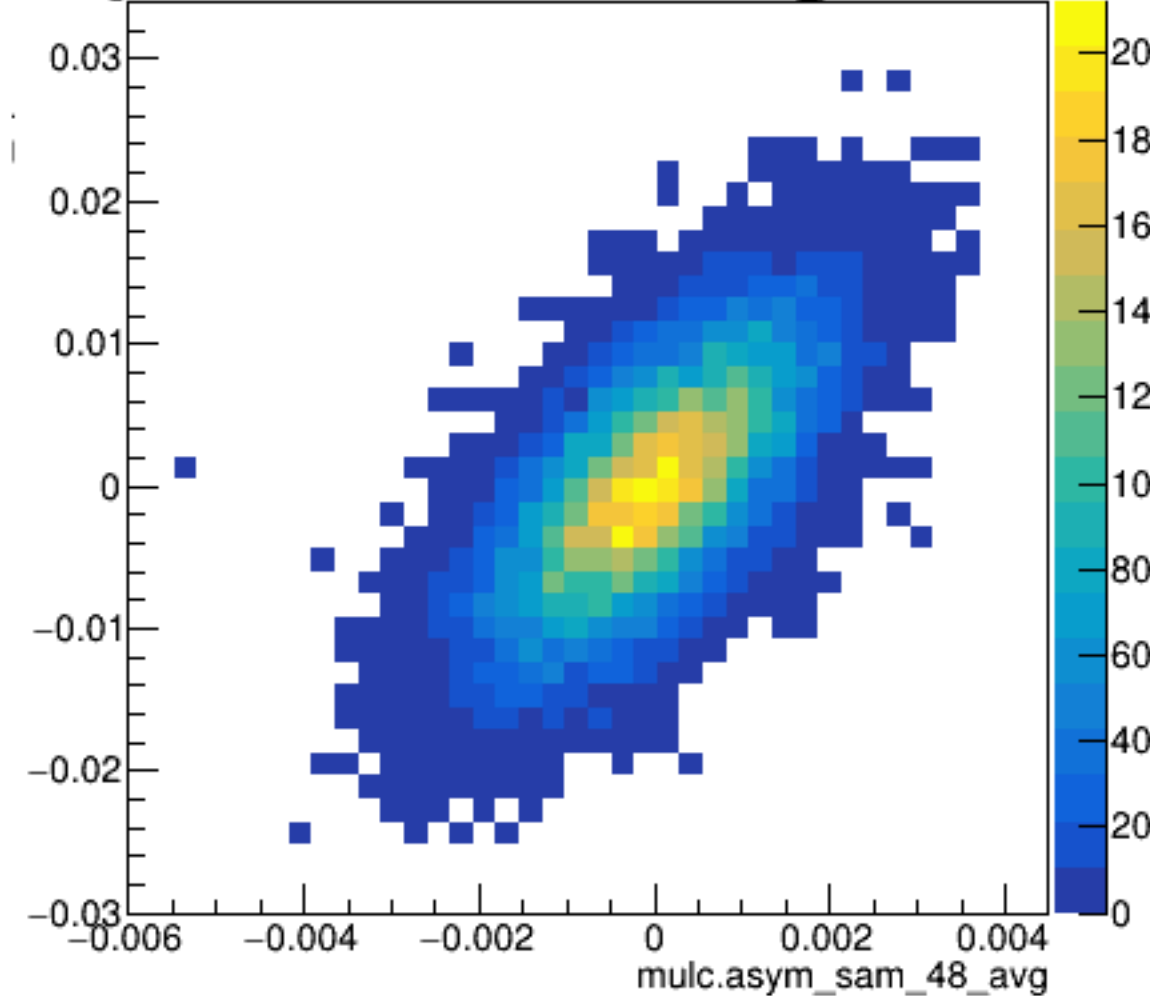
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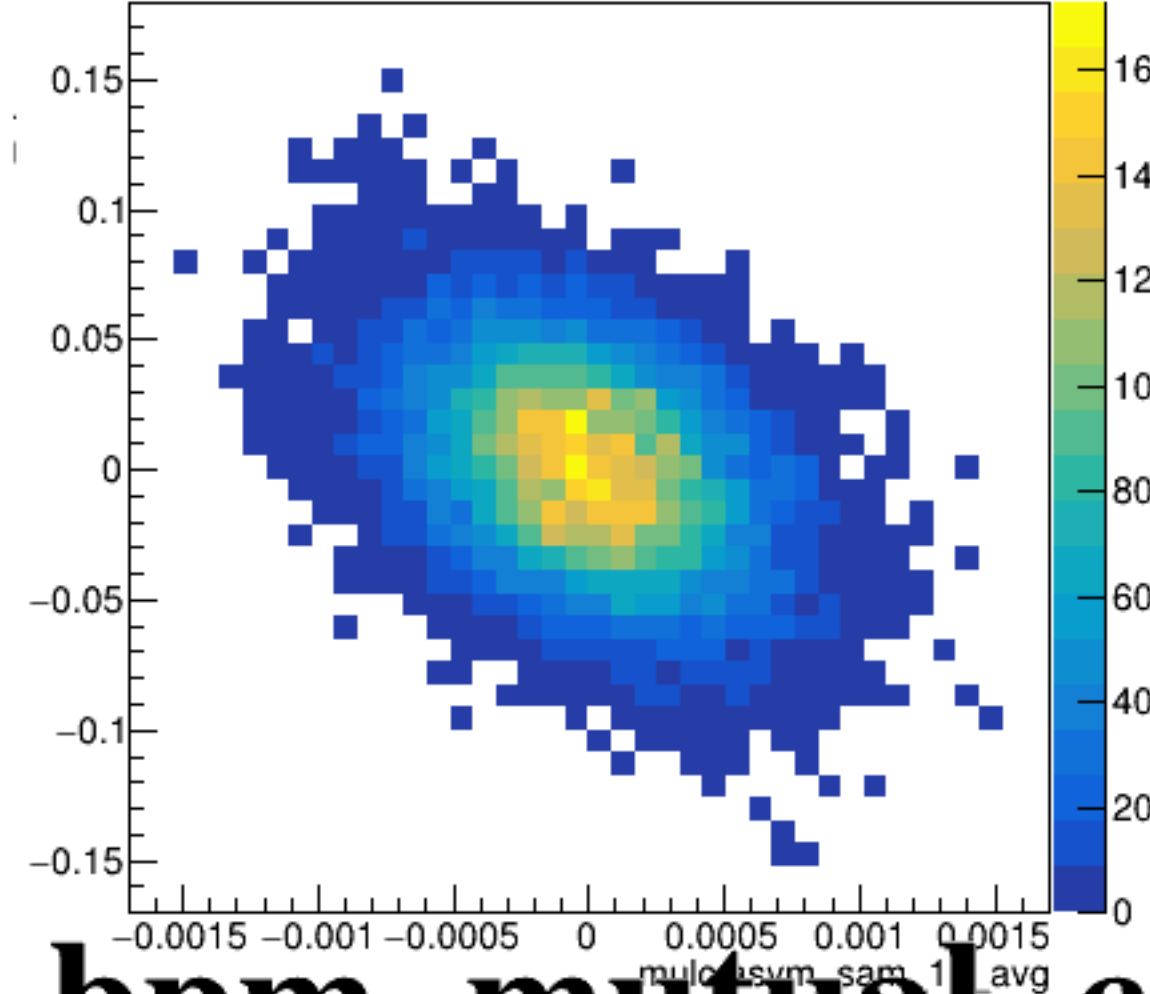


asym\_sam\_48\_avg

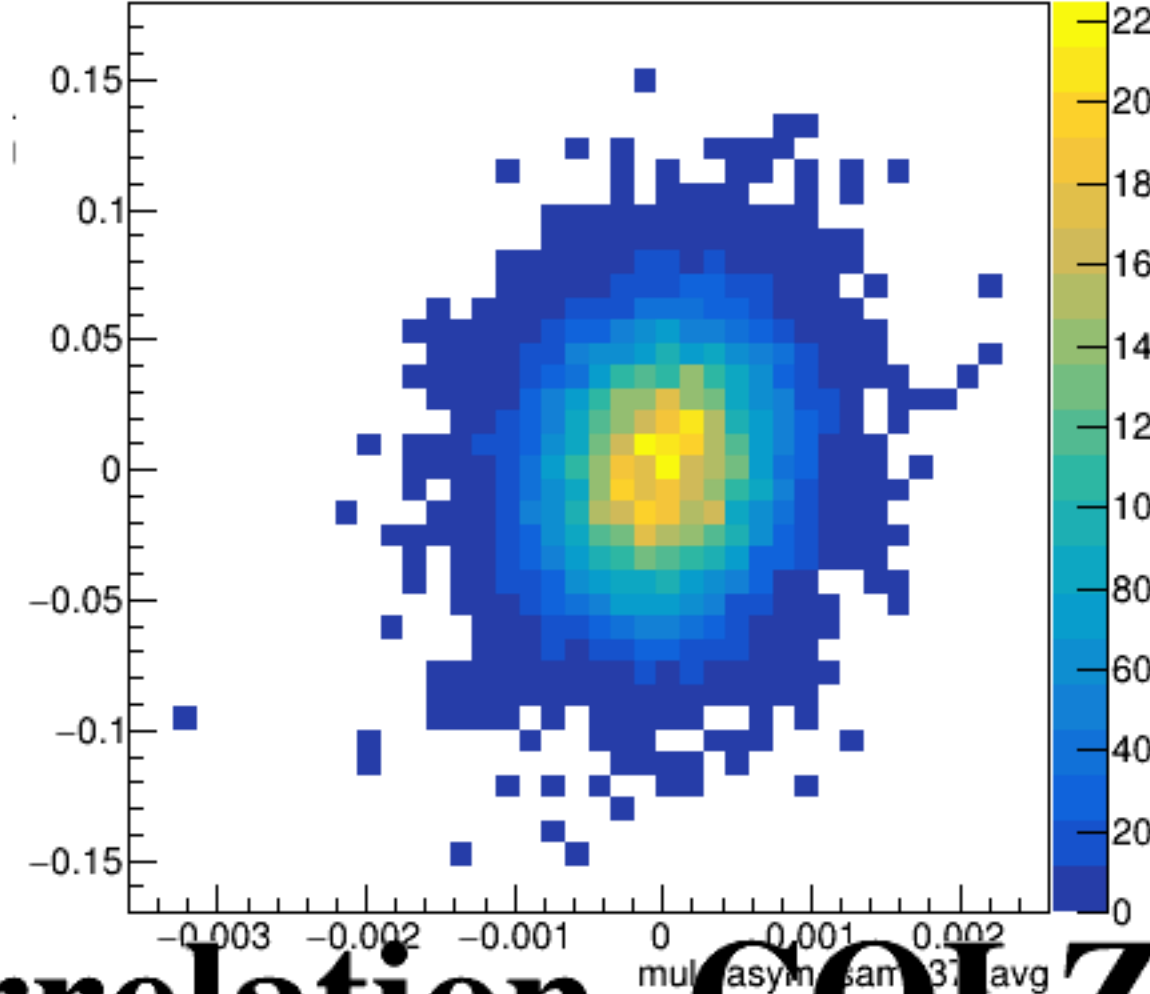


diff\_bpm12X

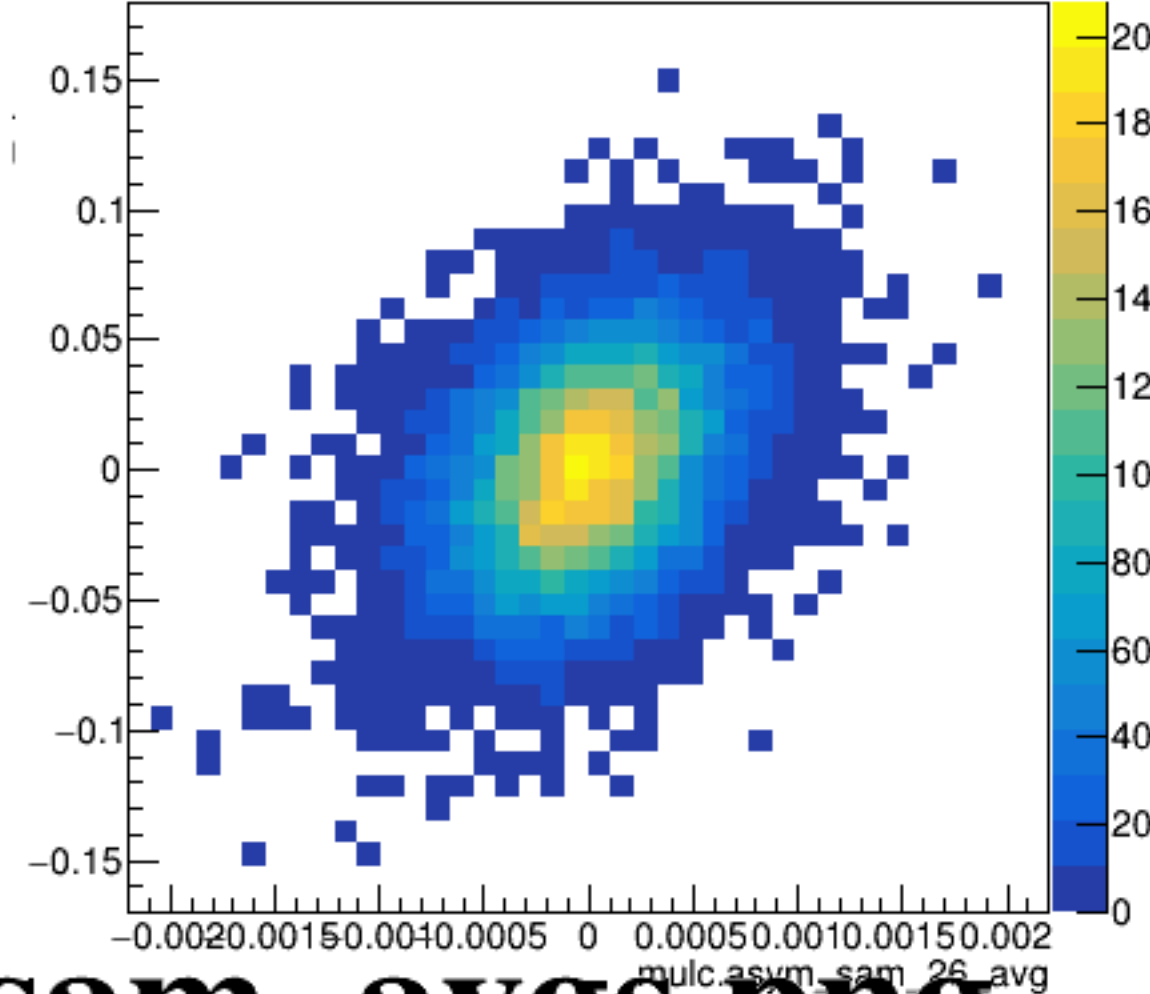
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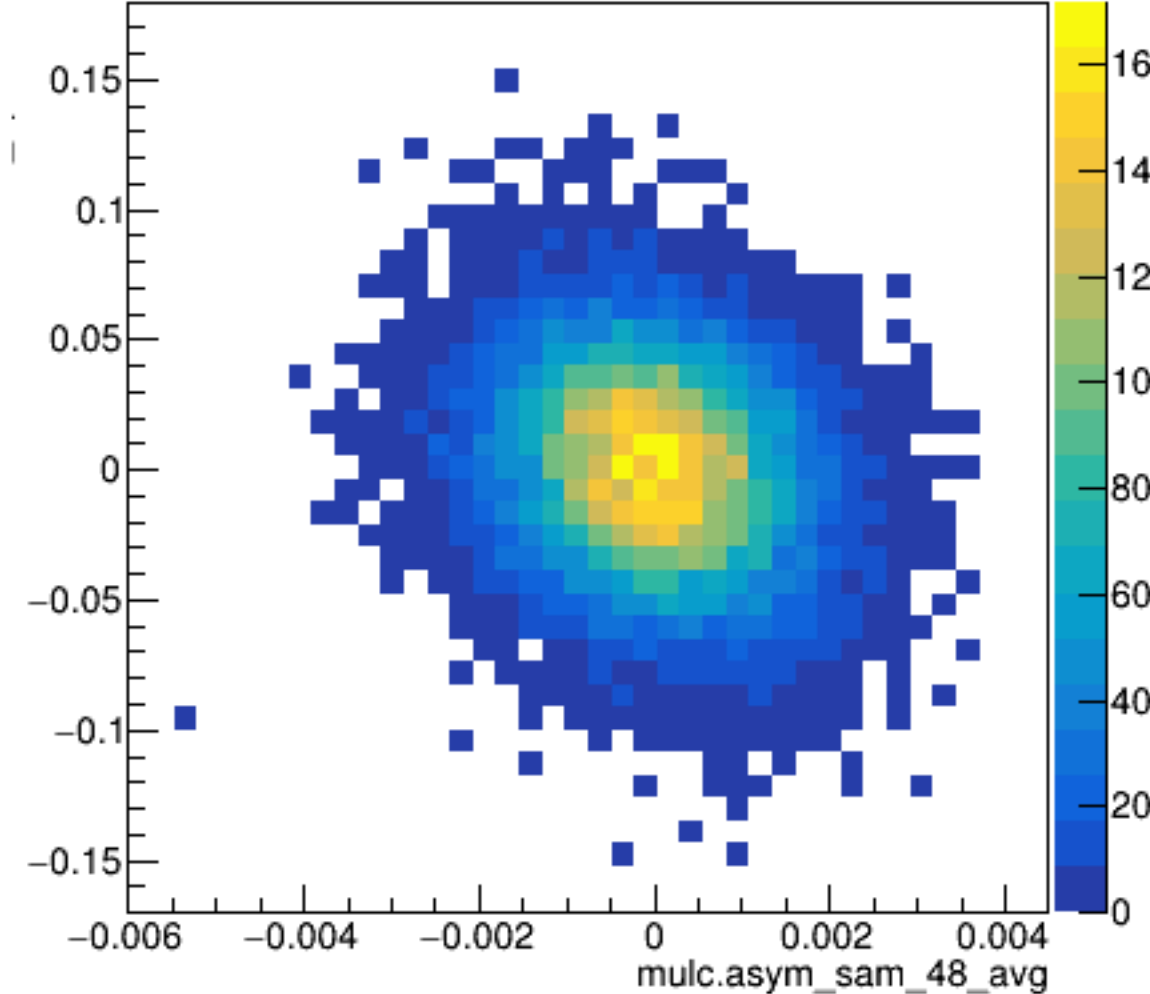
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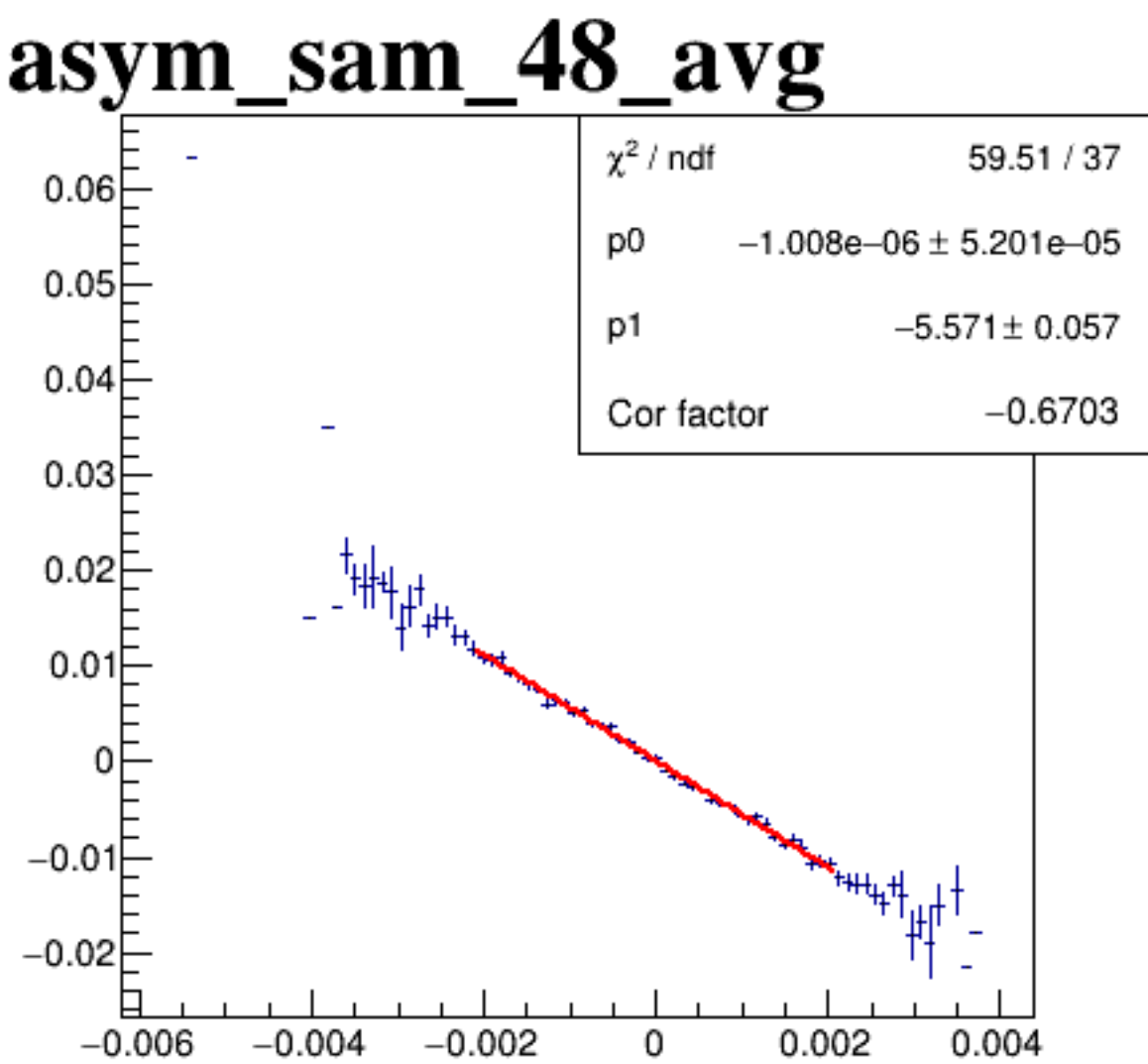
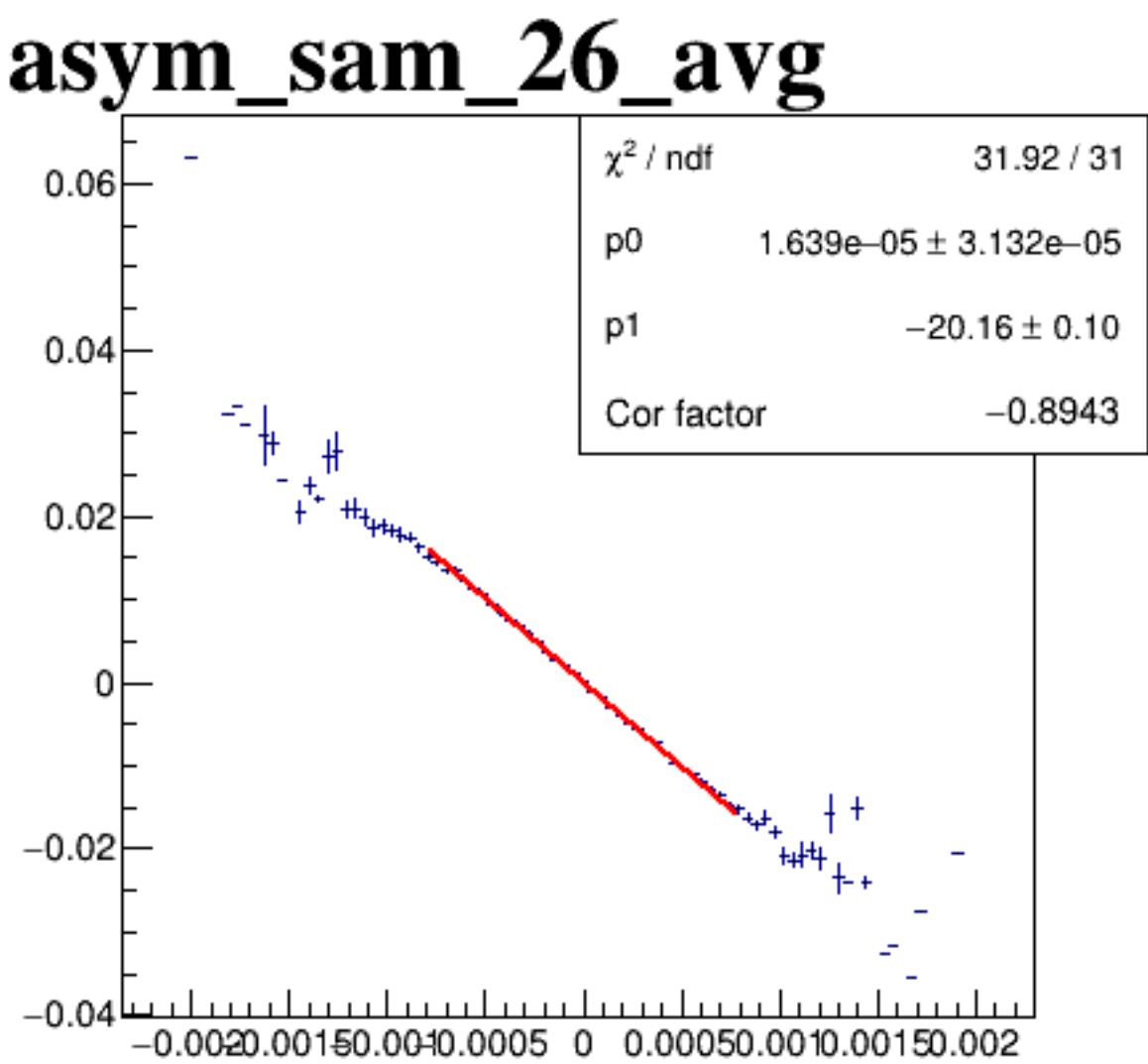
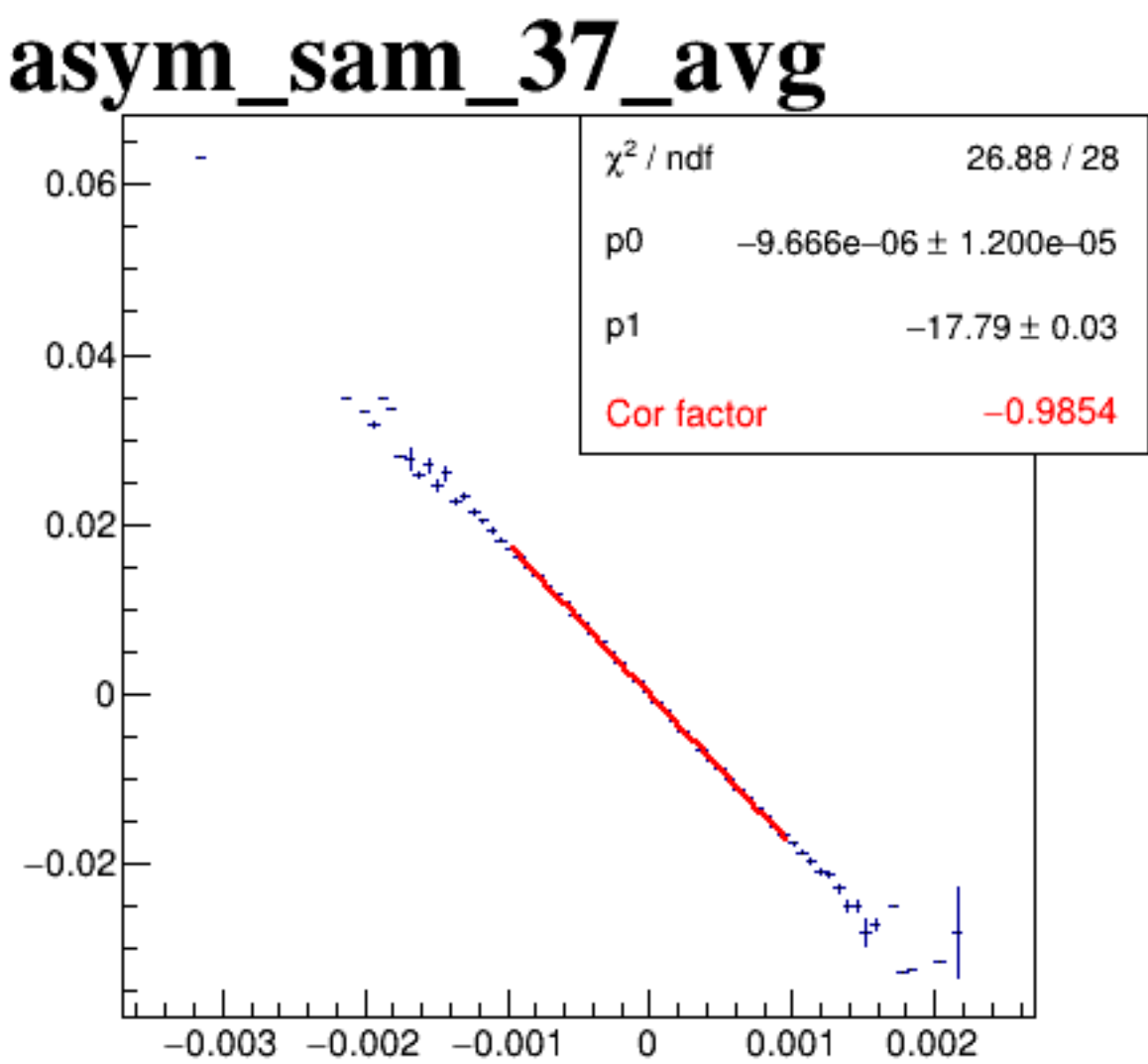
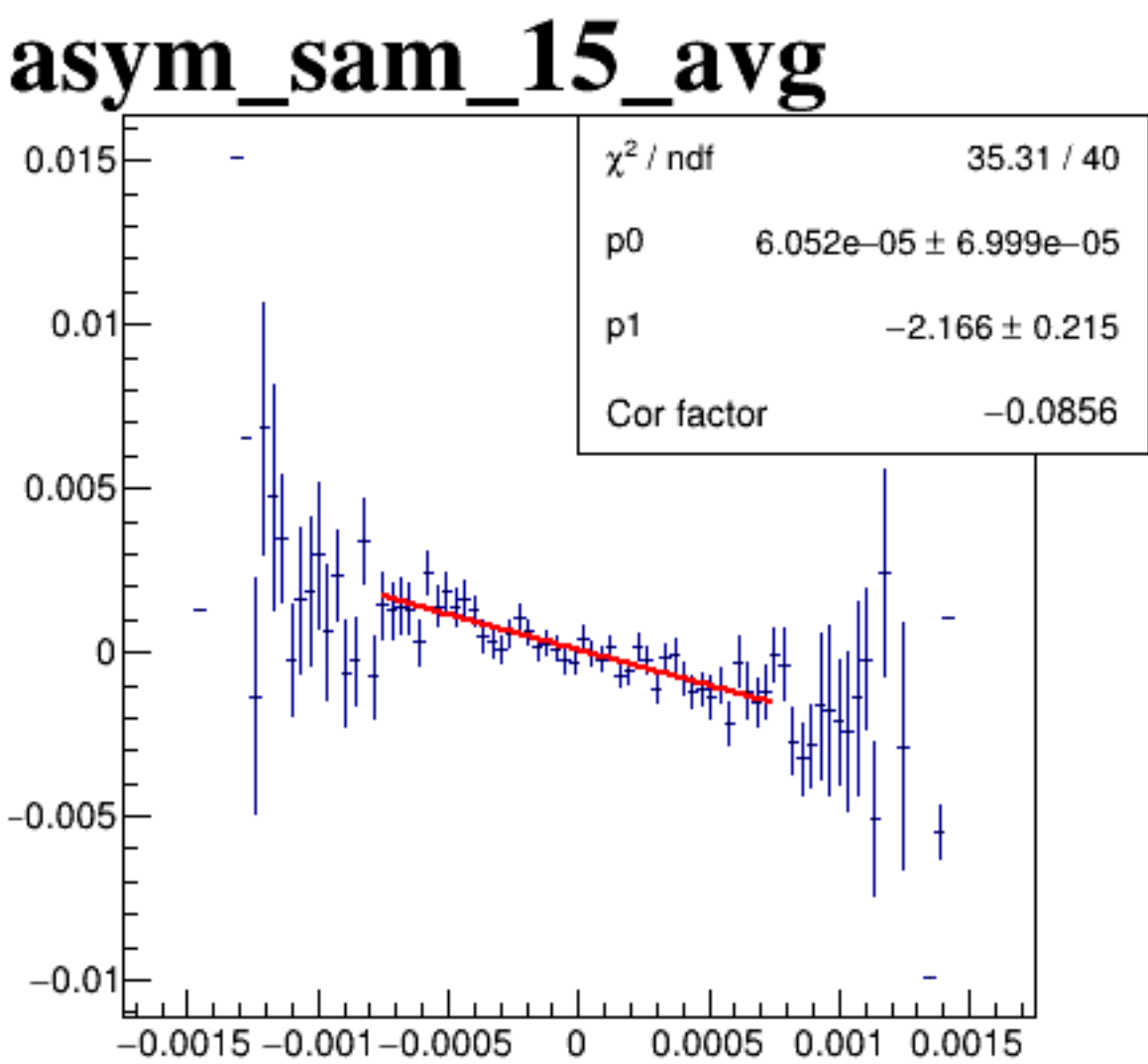
asym\_sam\_26\_avg



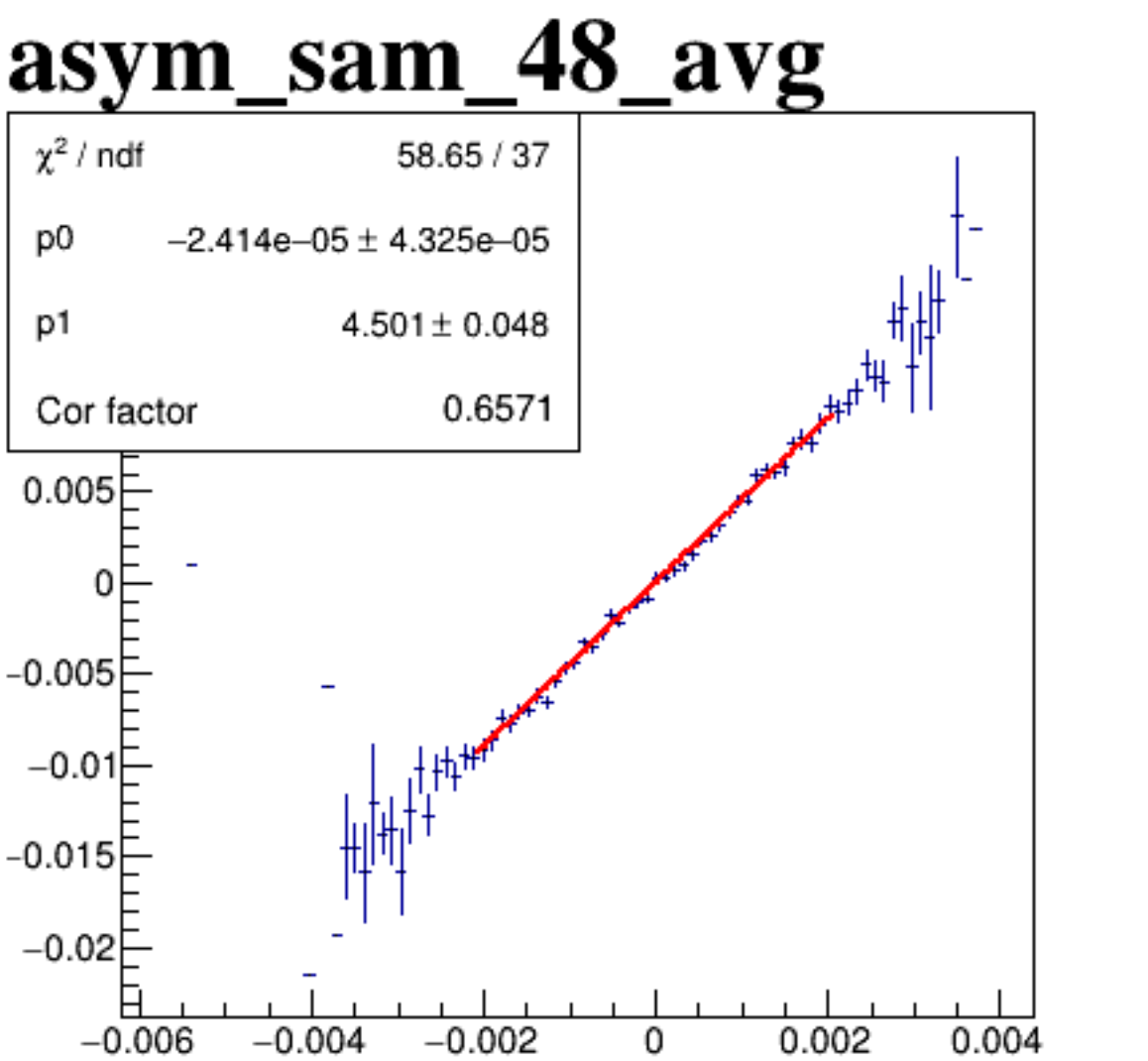
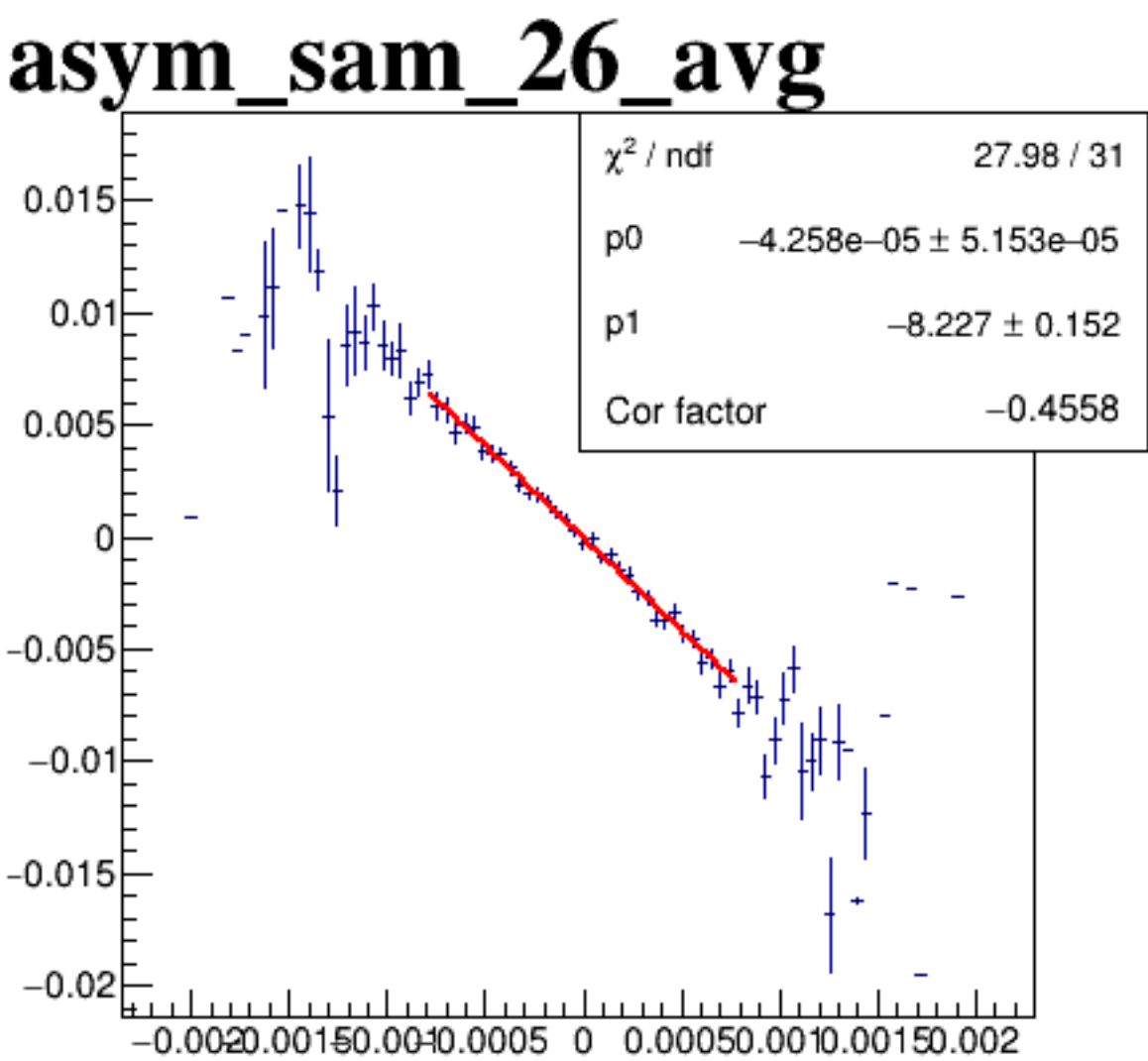
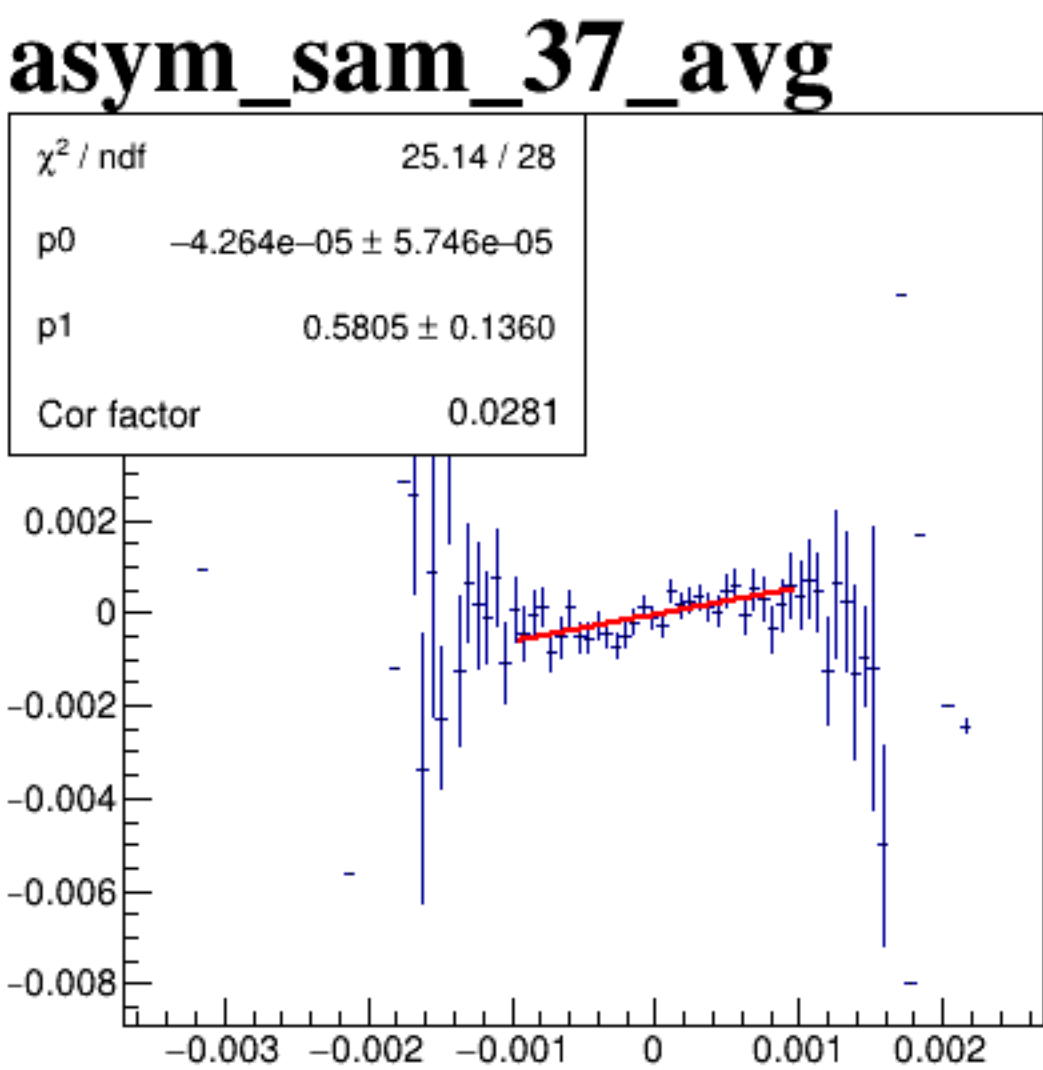
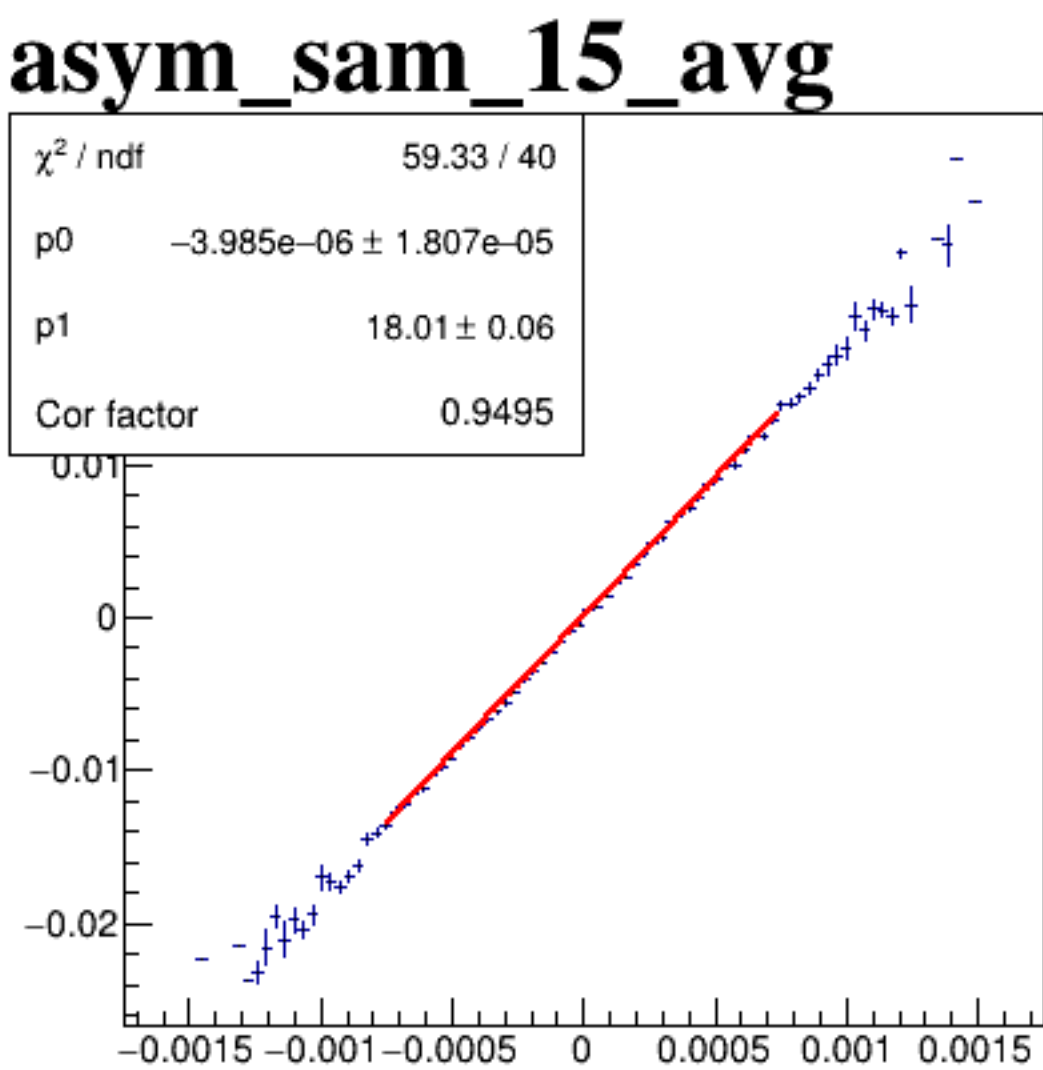
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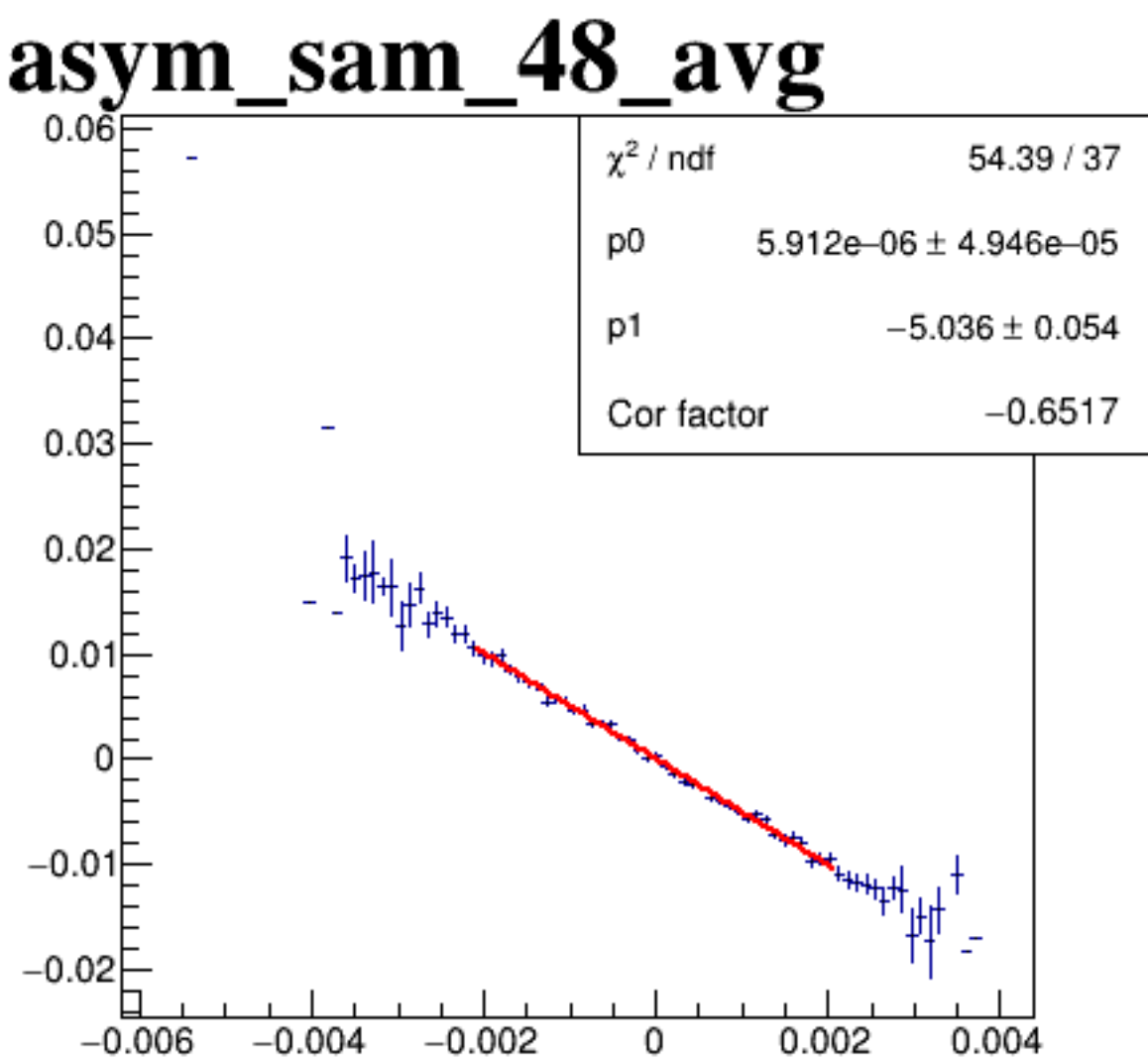
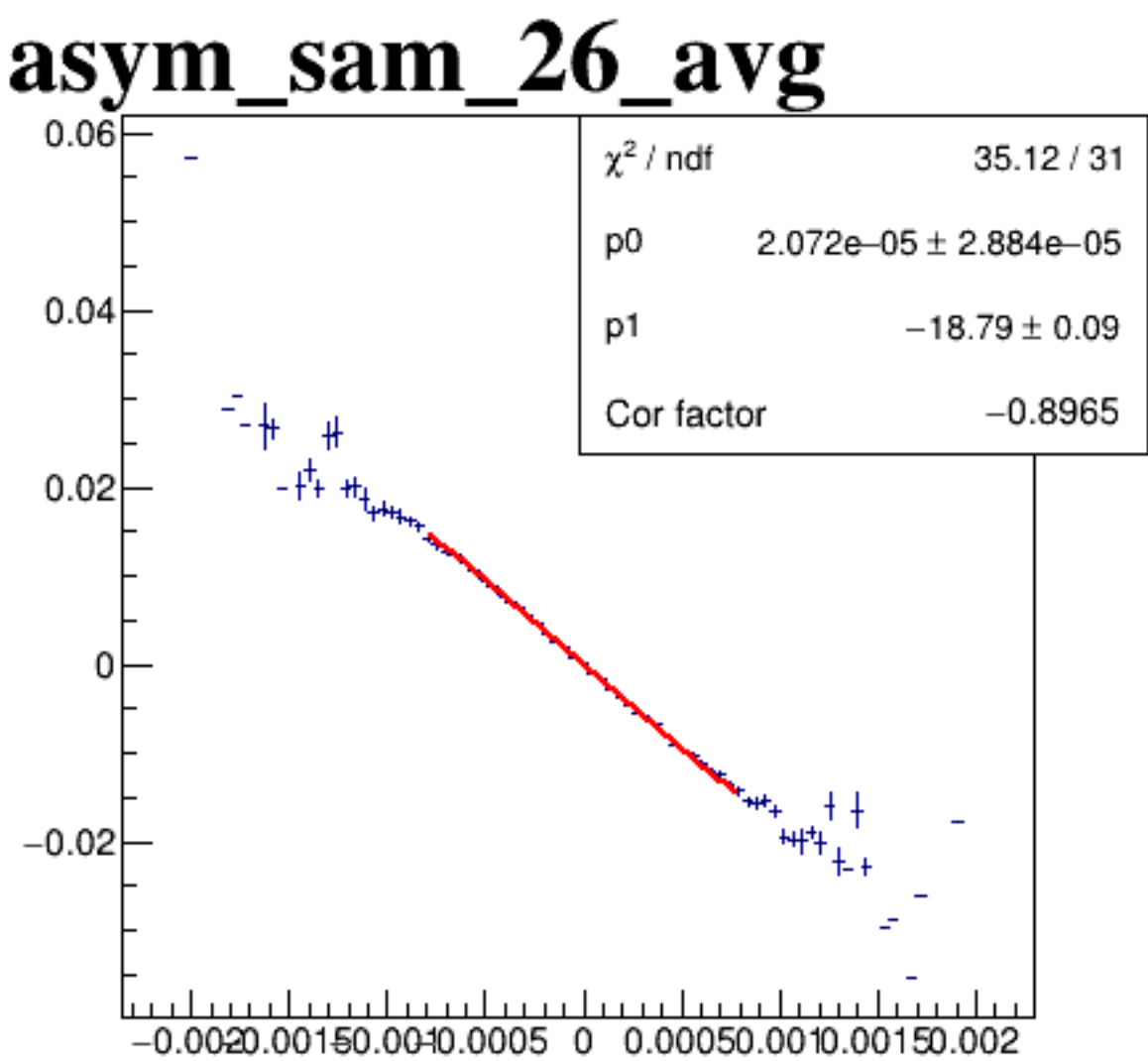
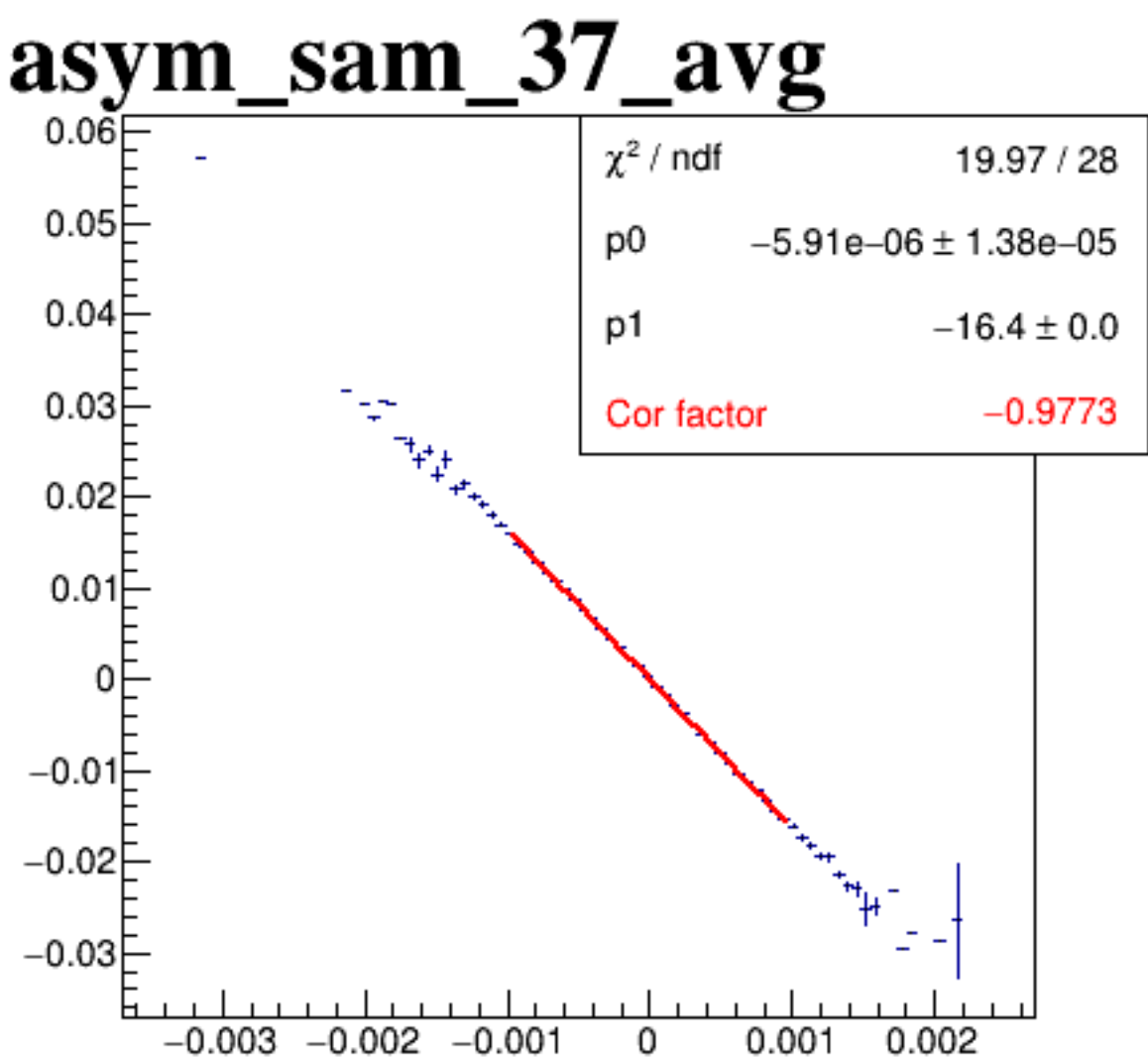
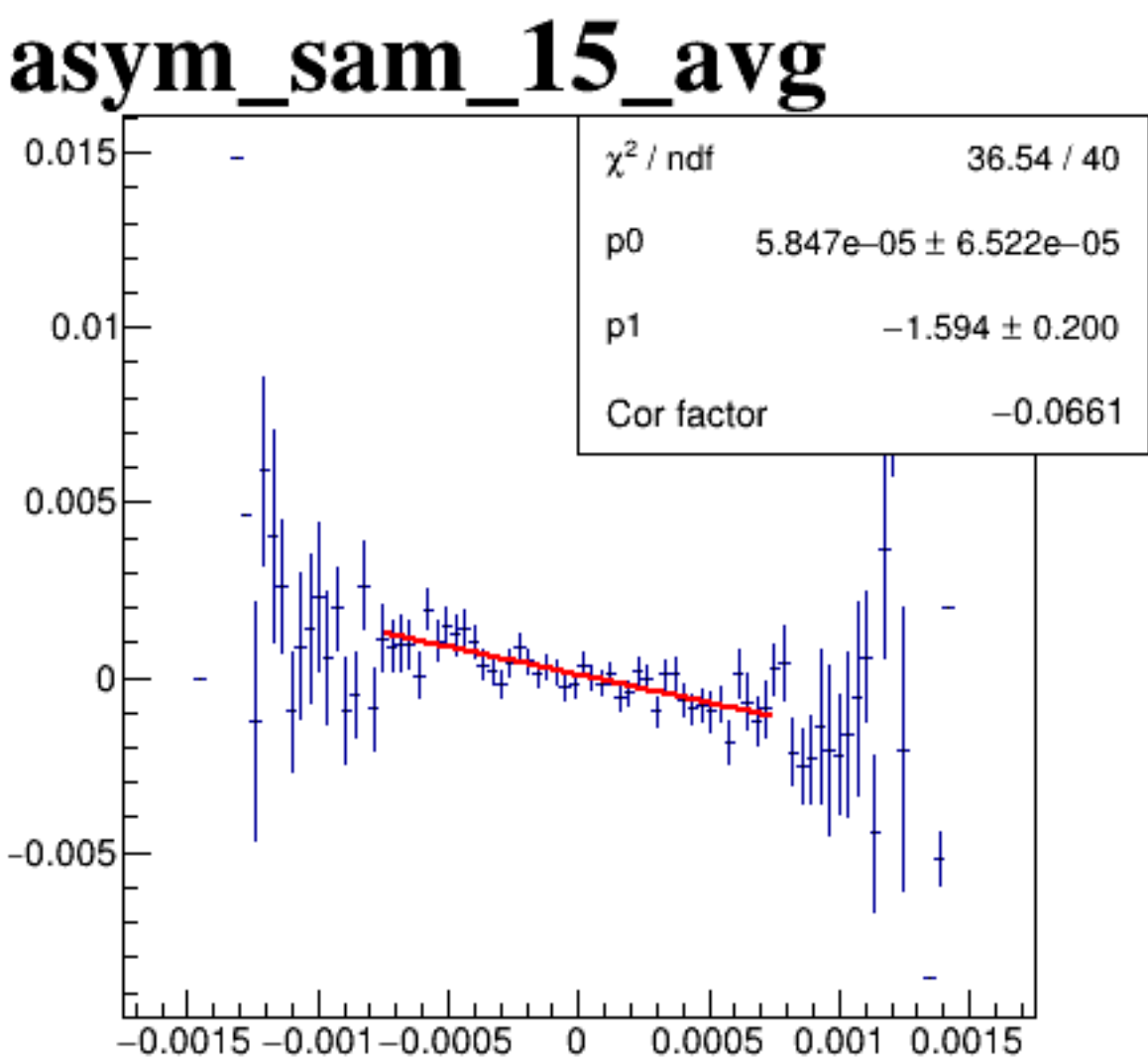
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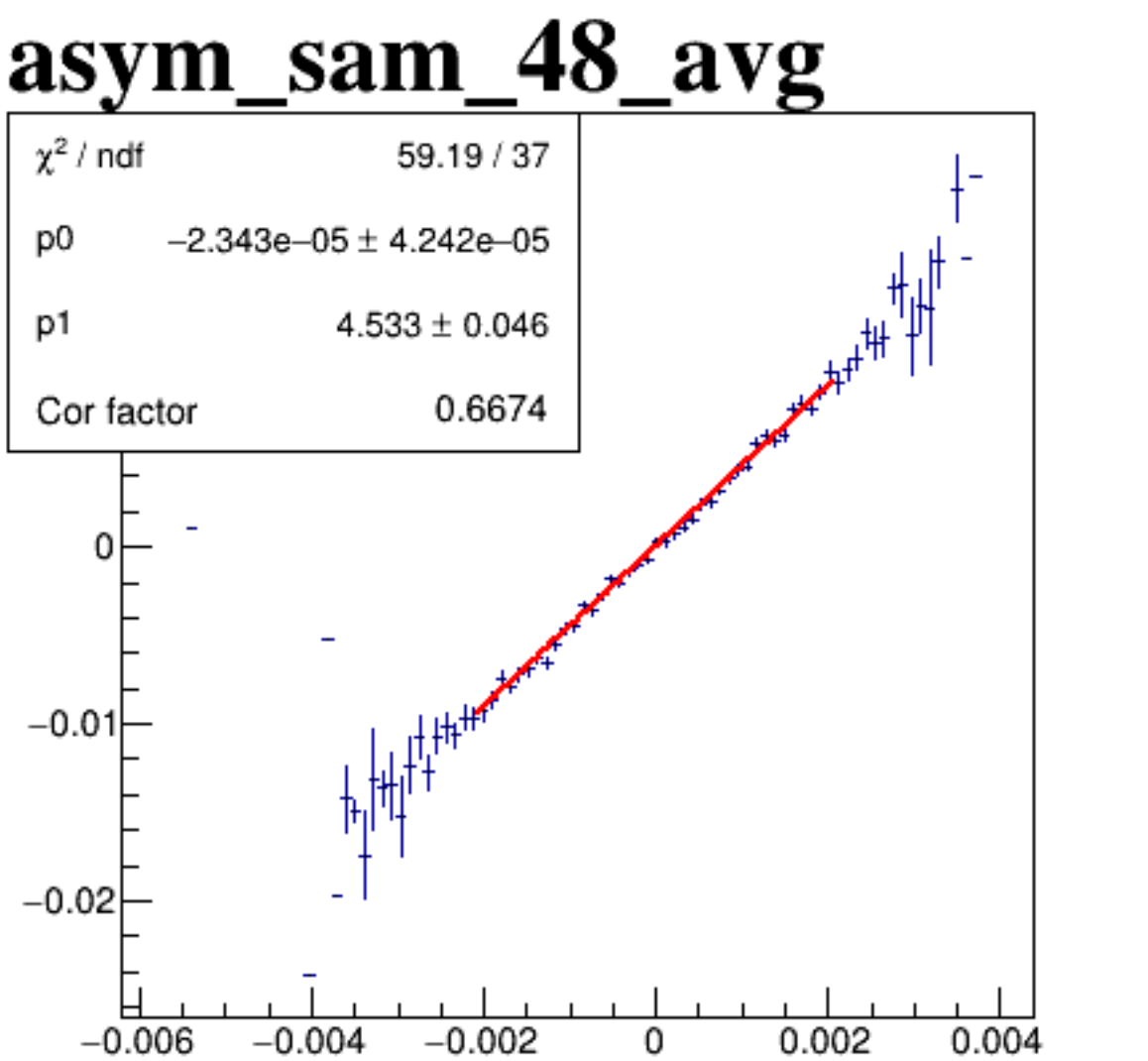
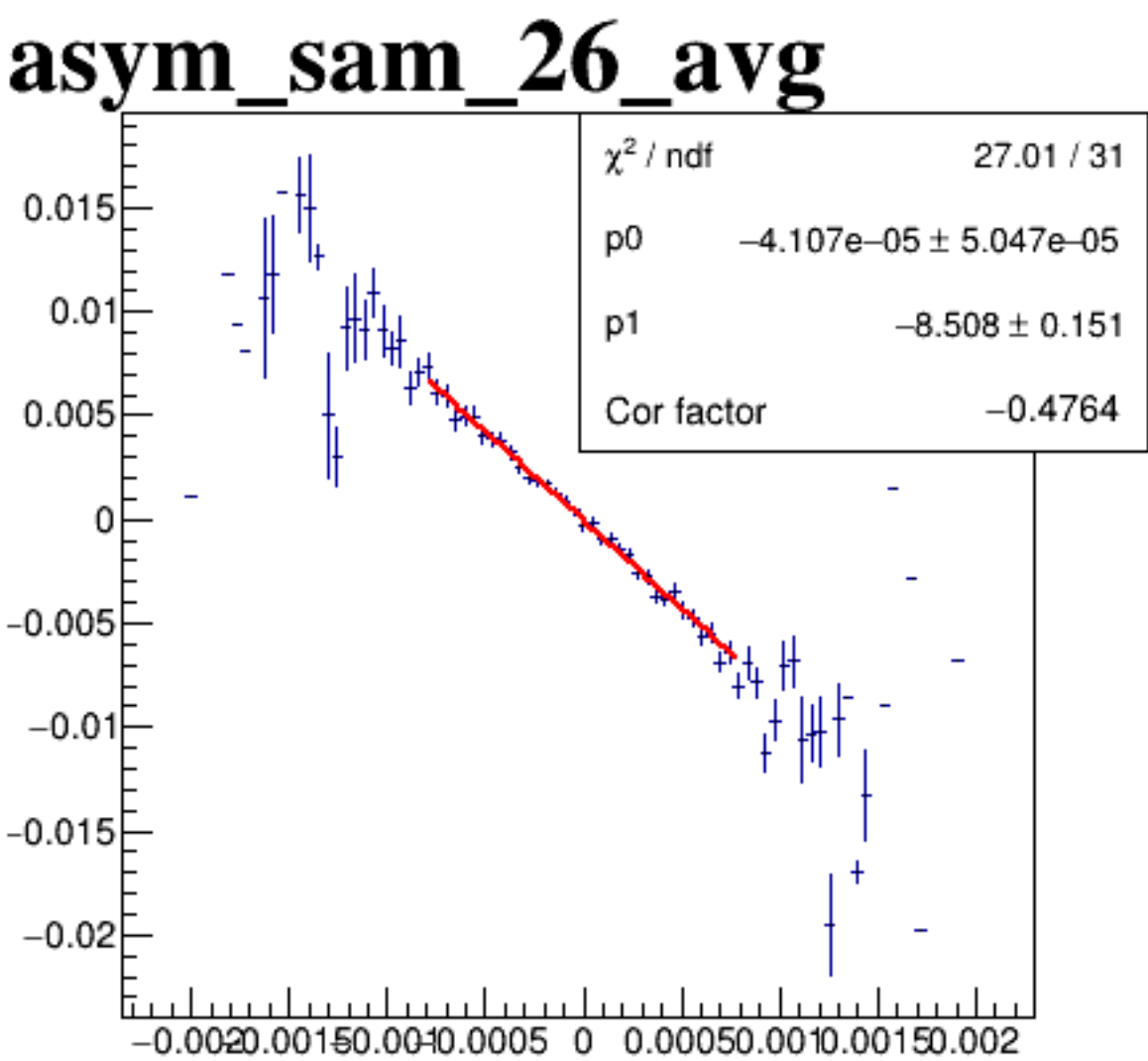
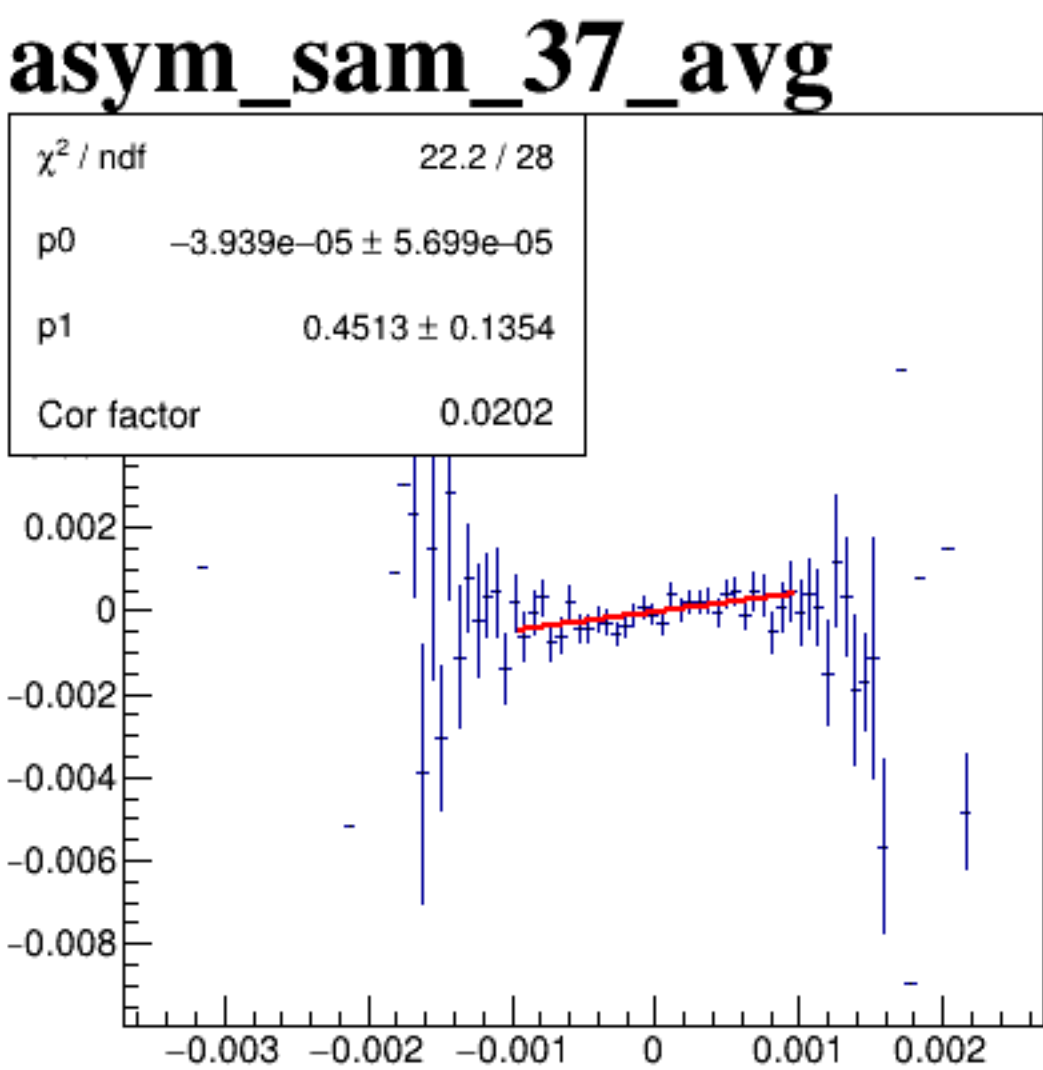
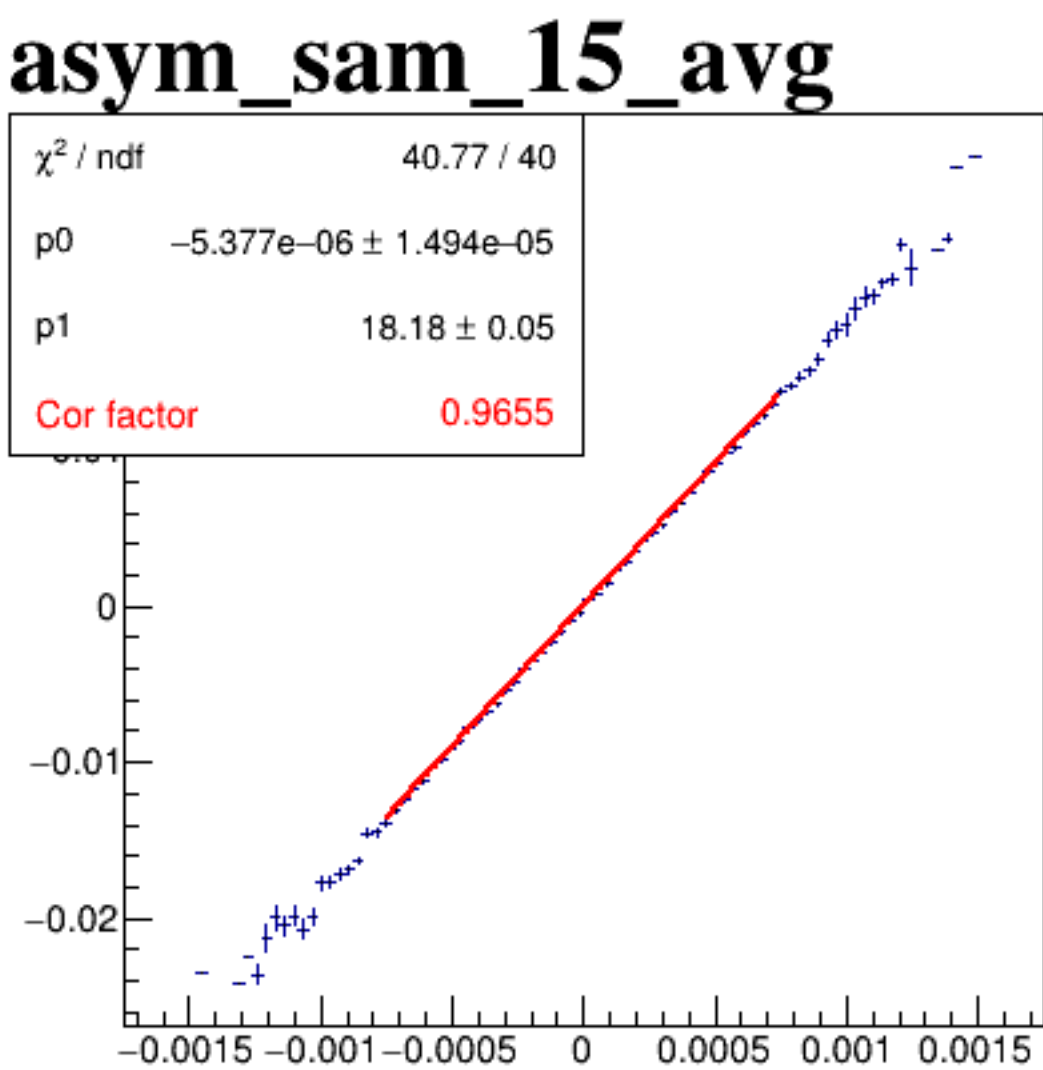
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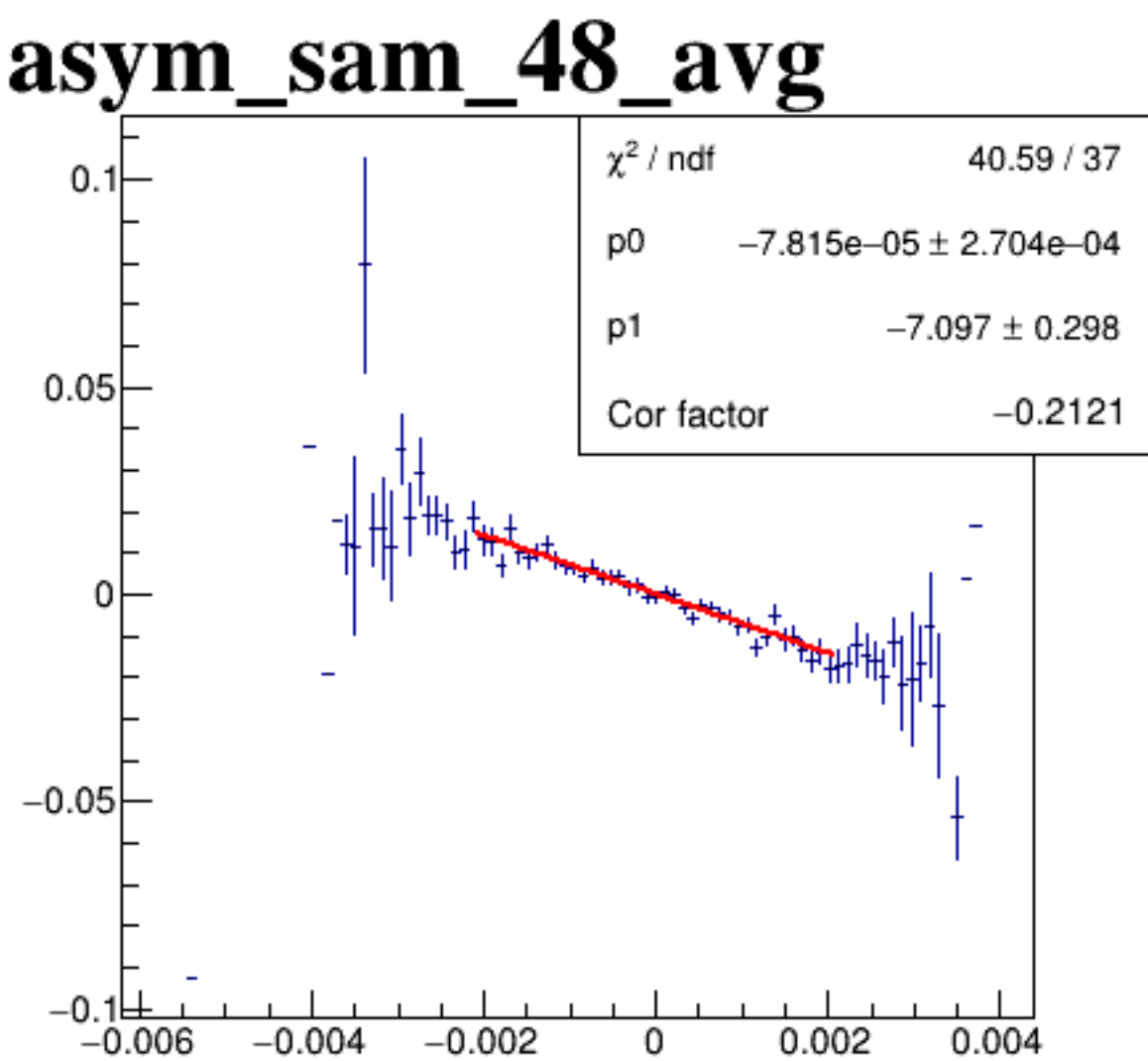
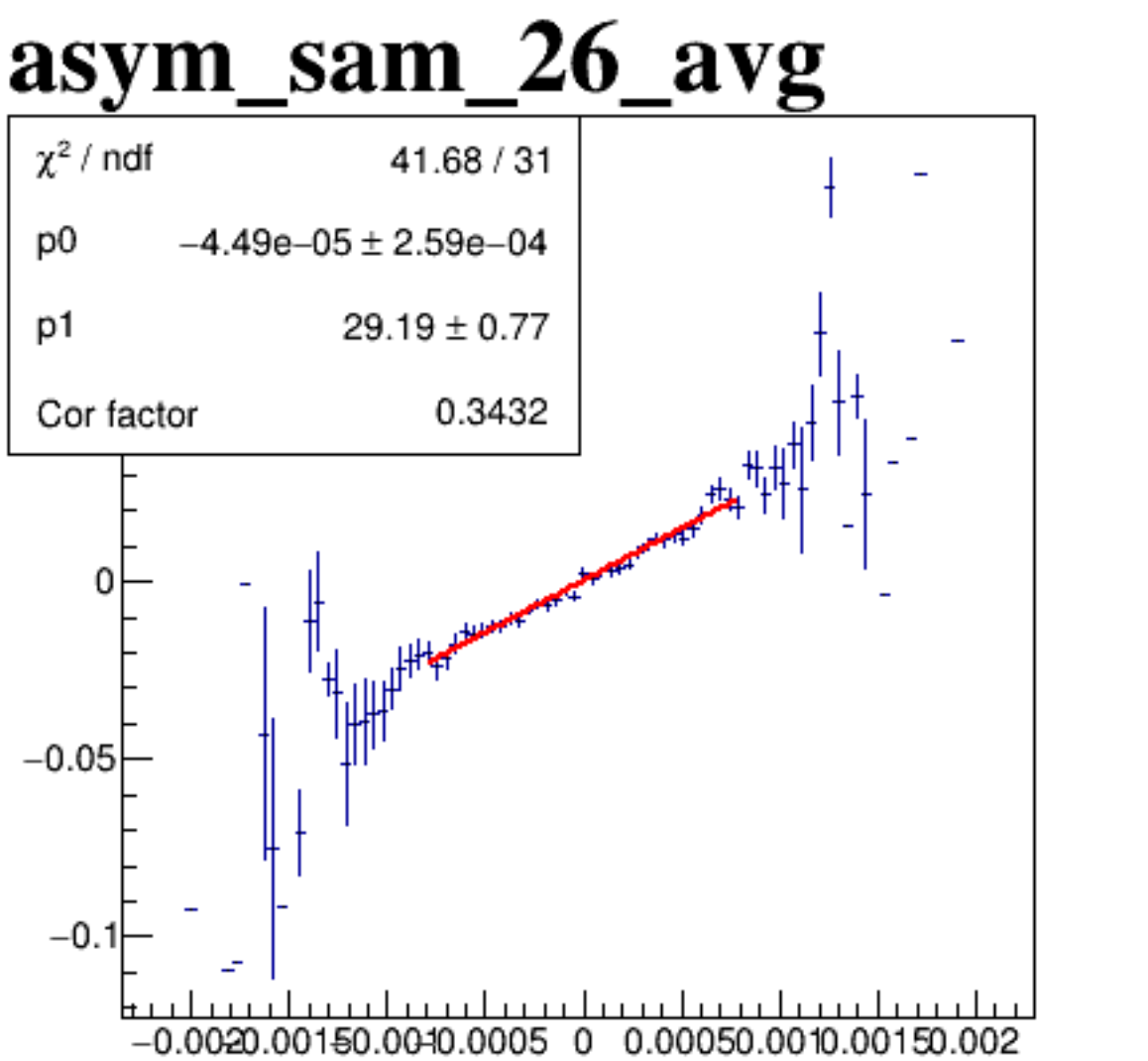
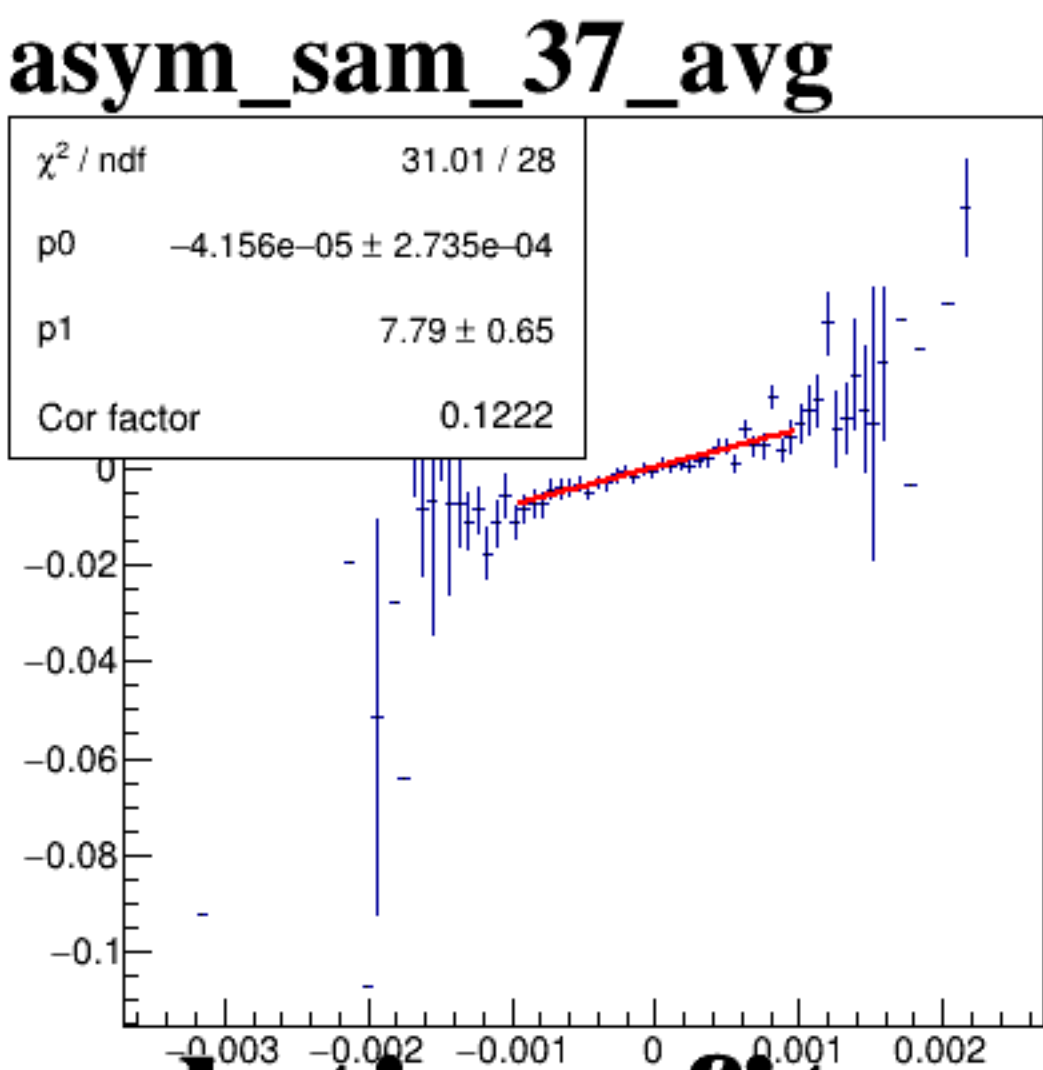
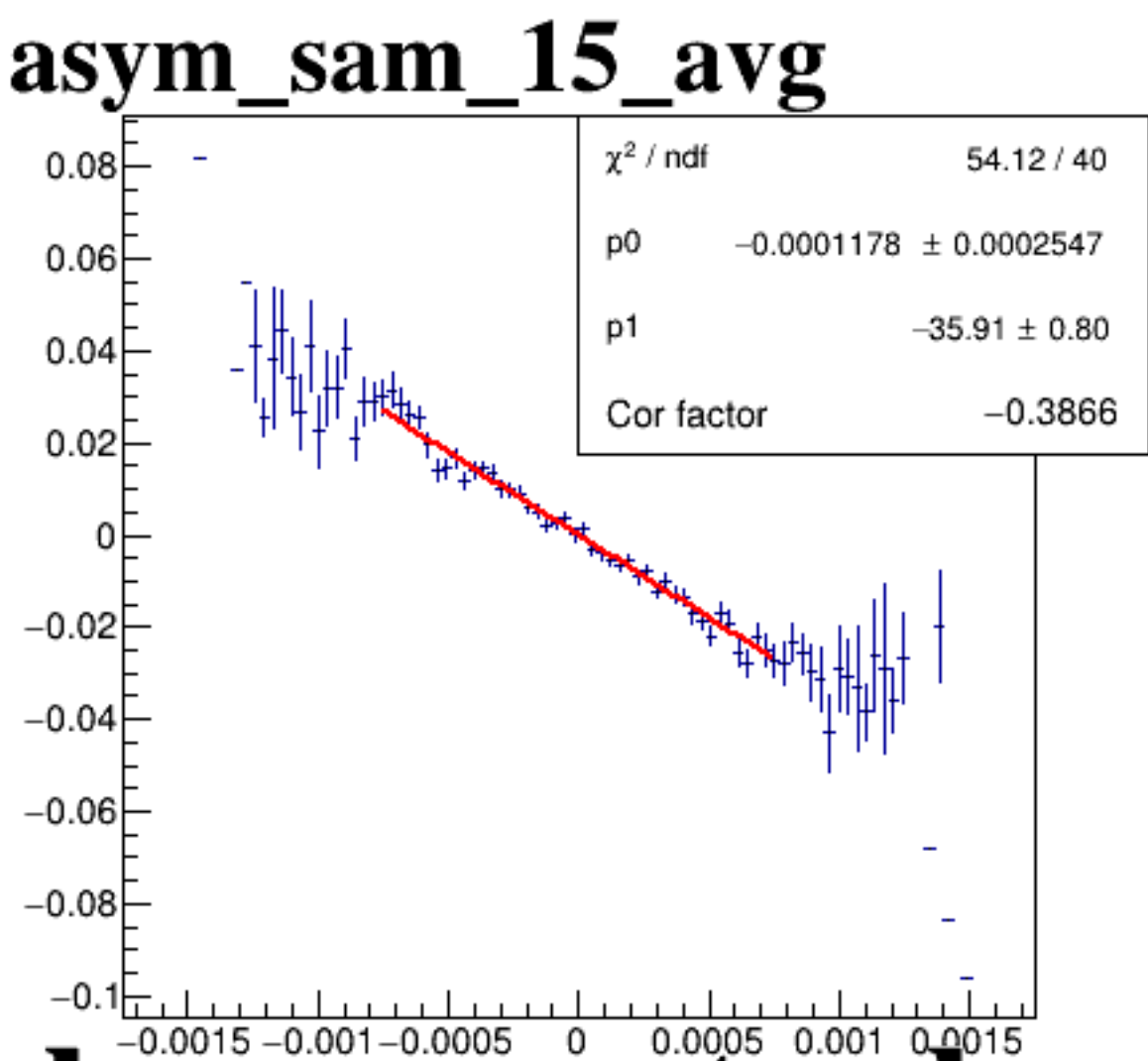
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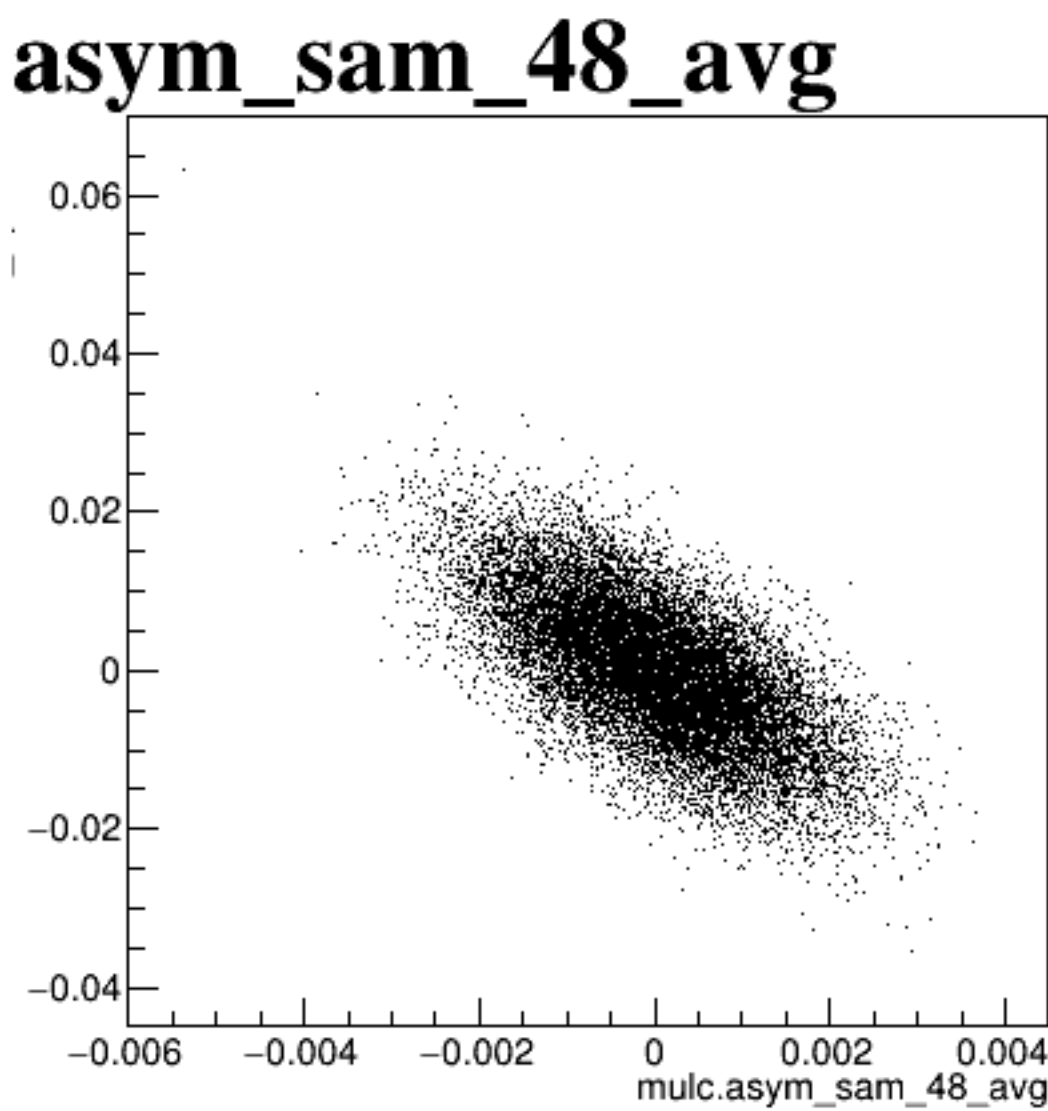
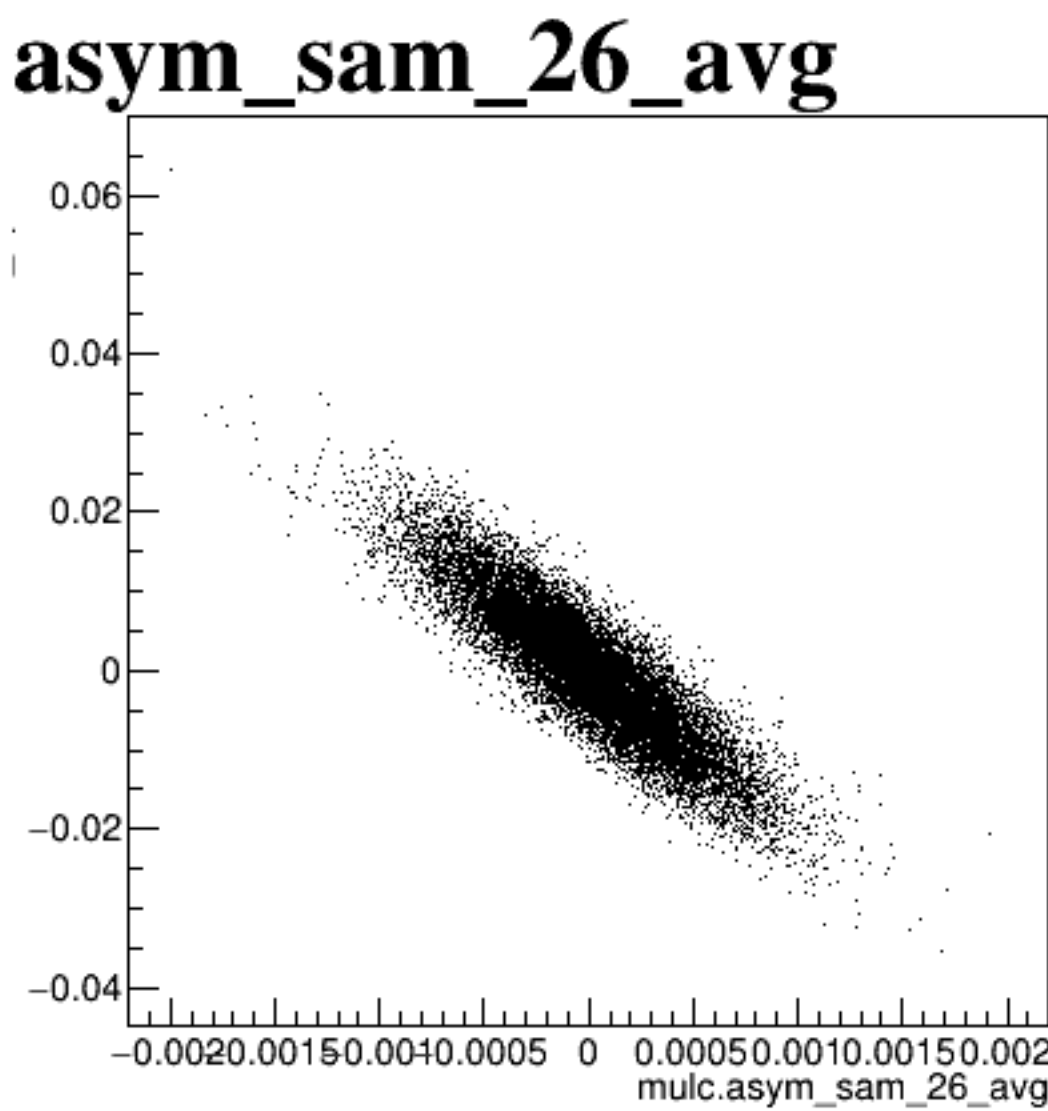
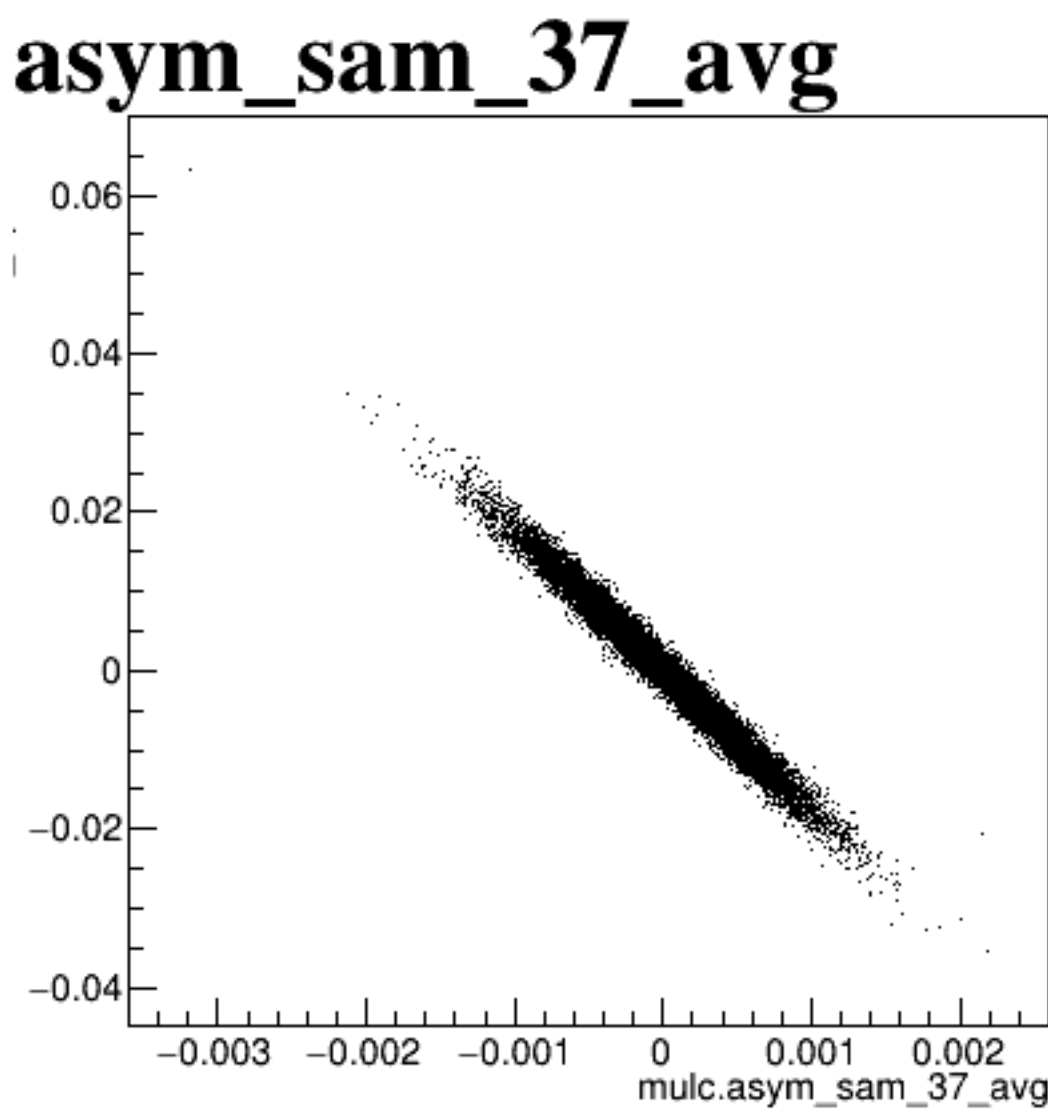
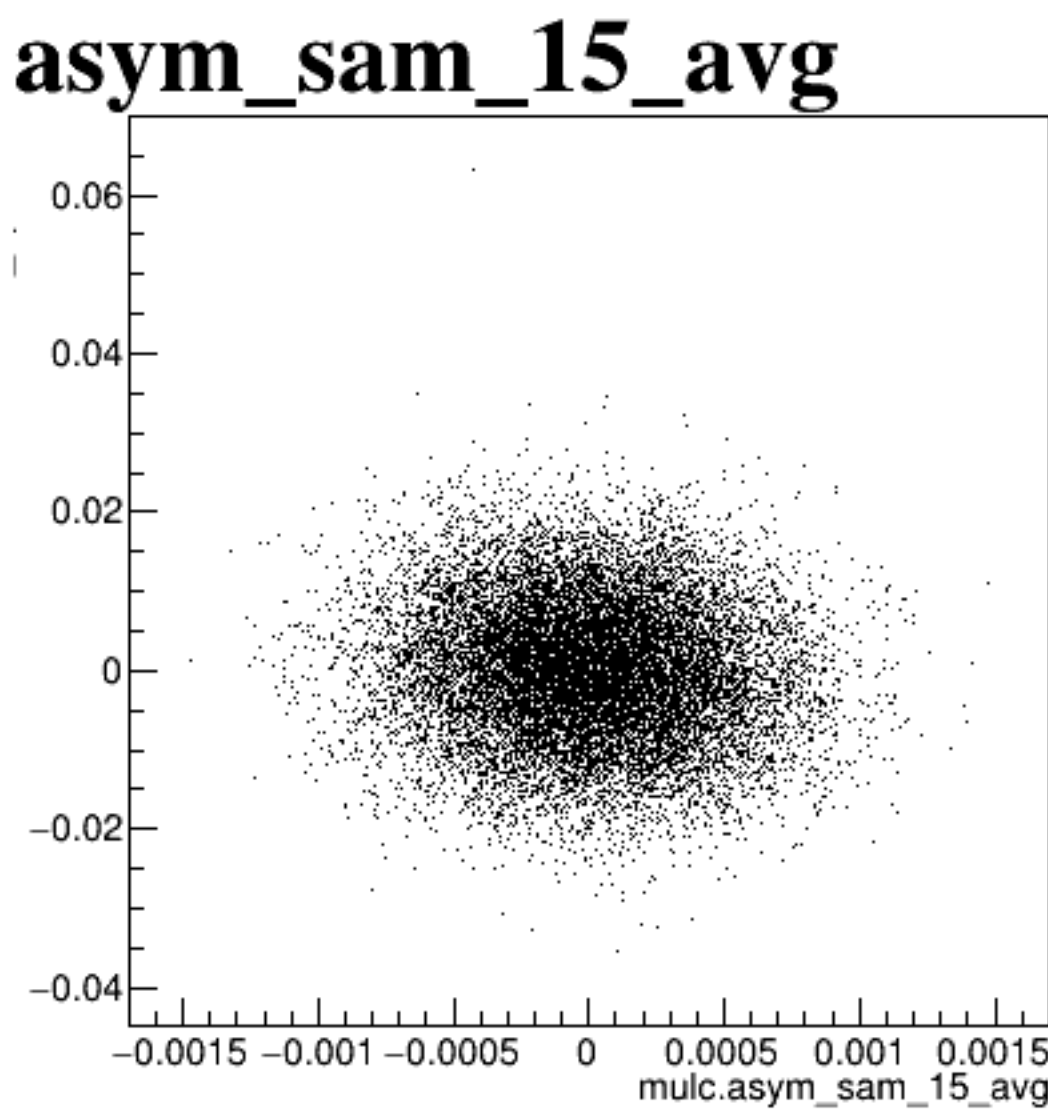
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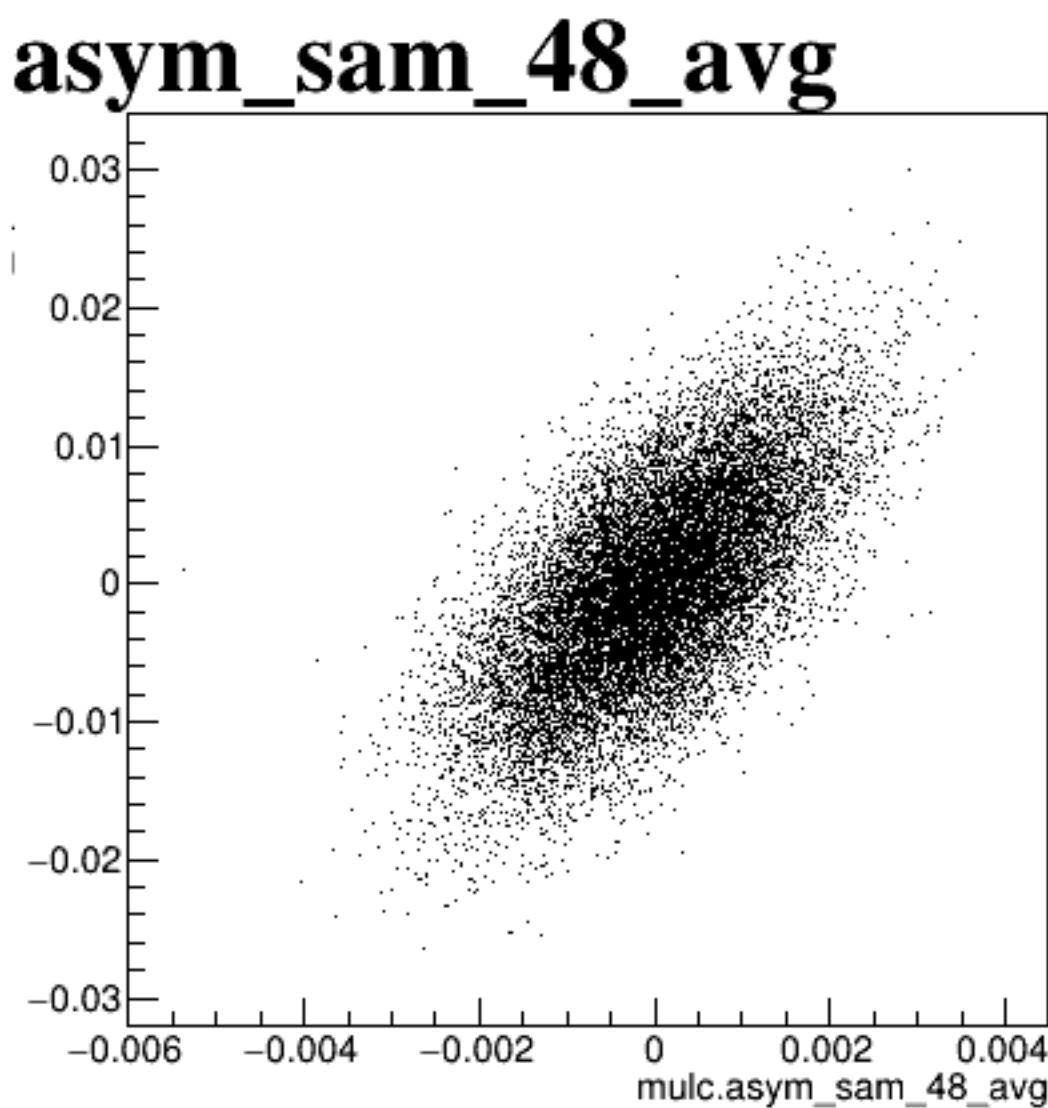
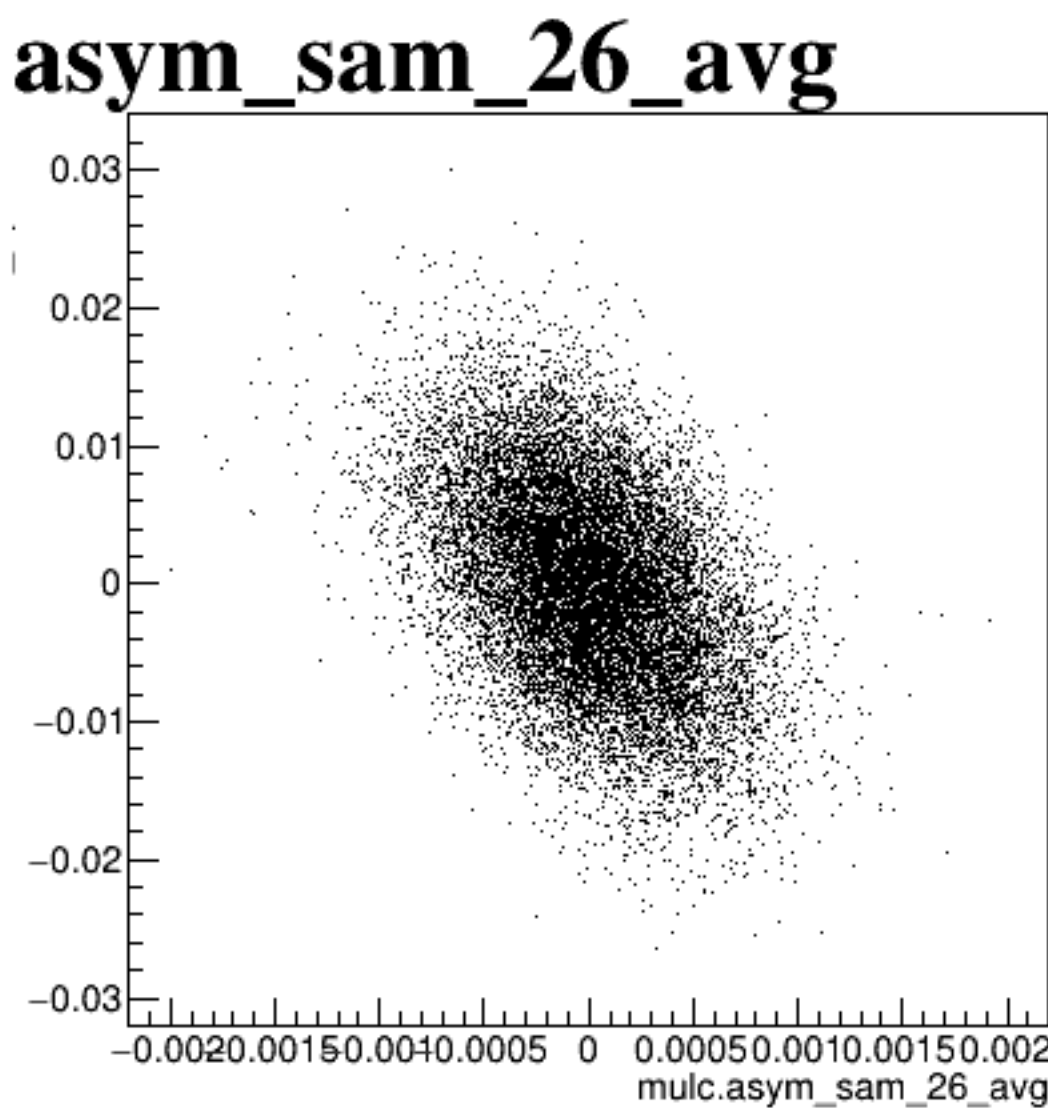
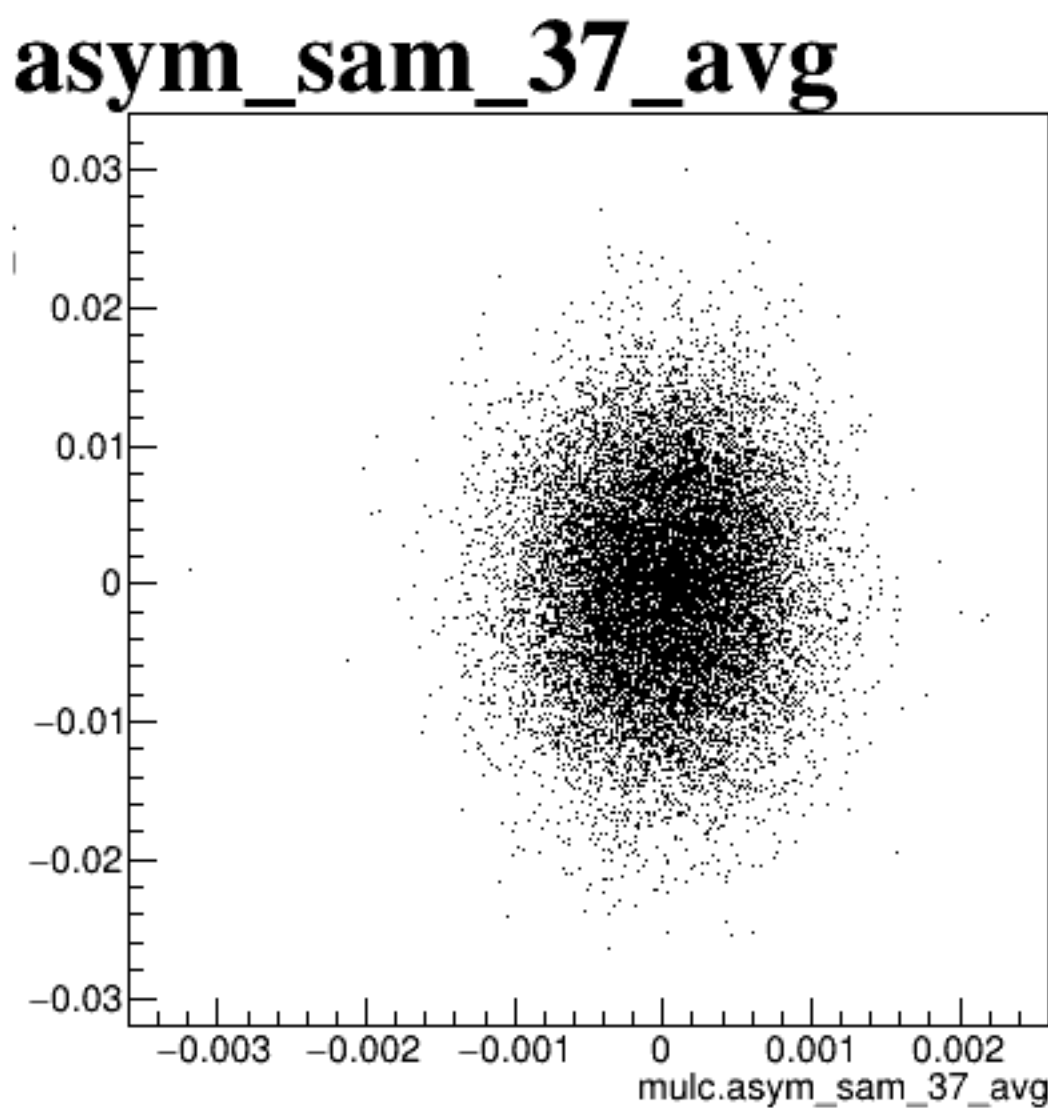
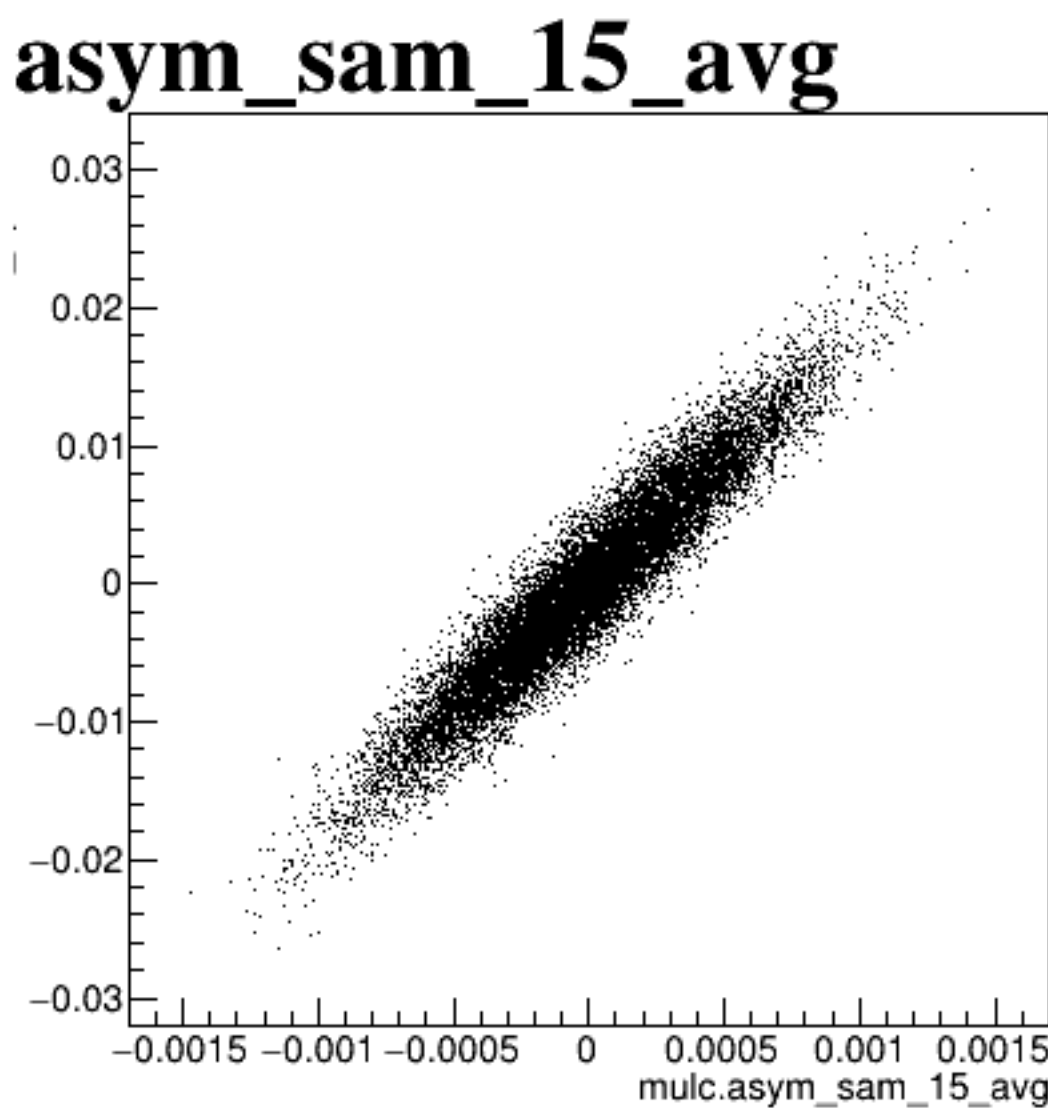
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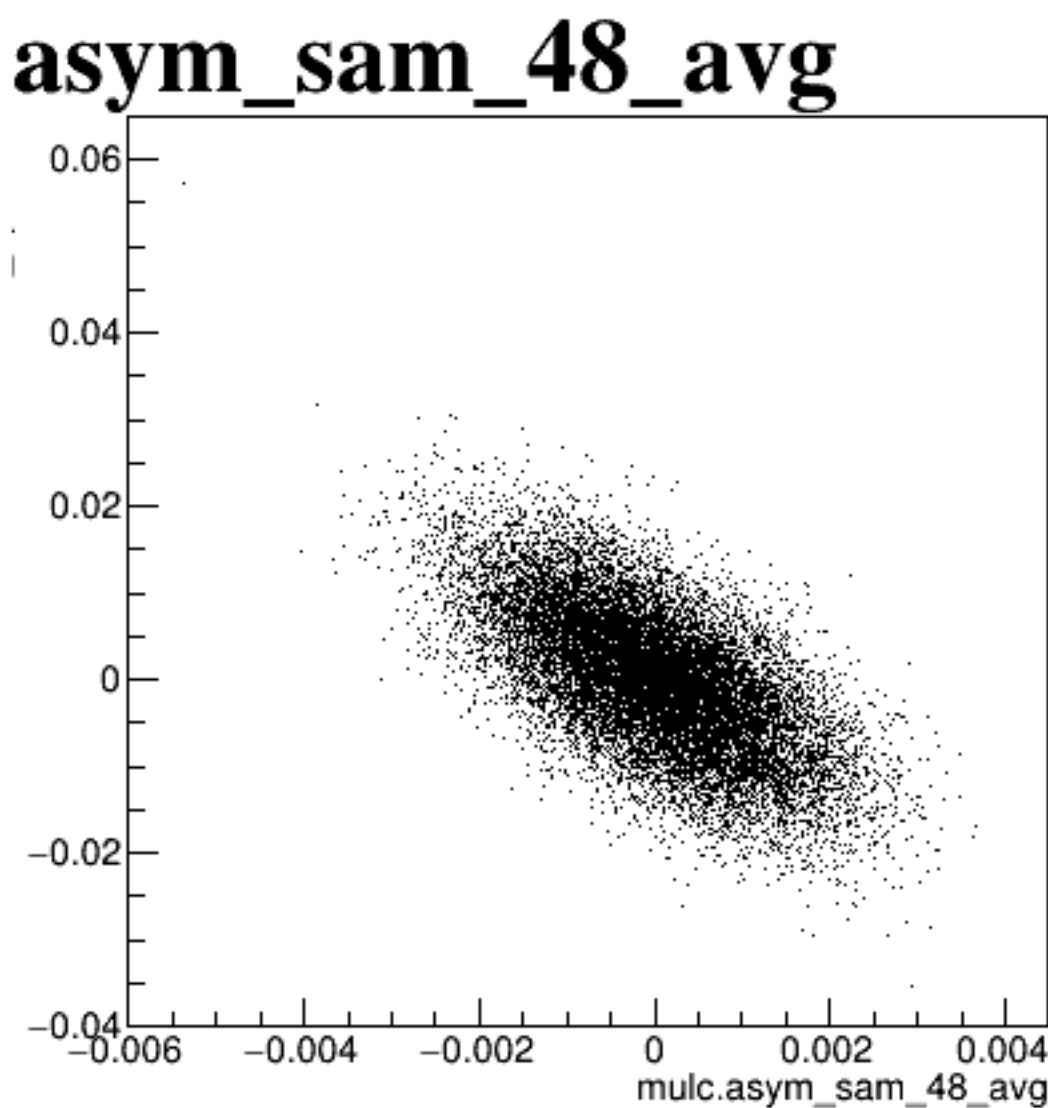
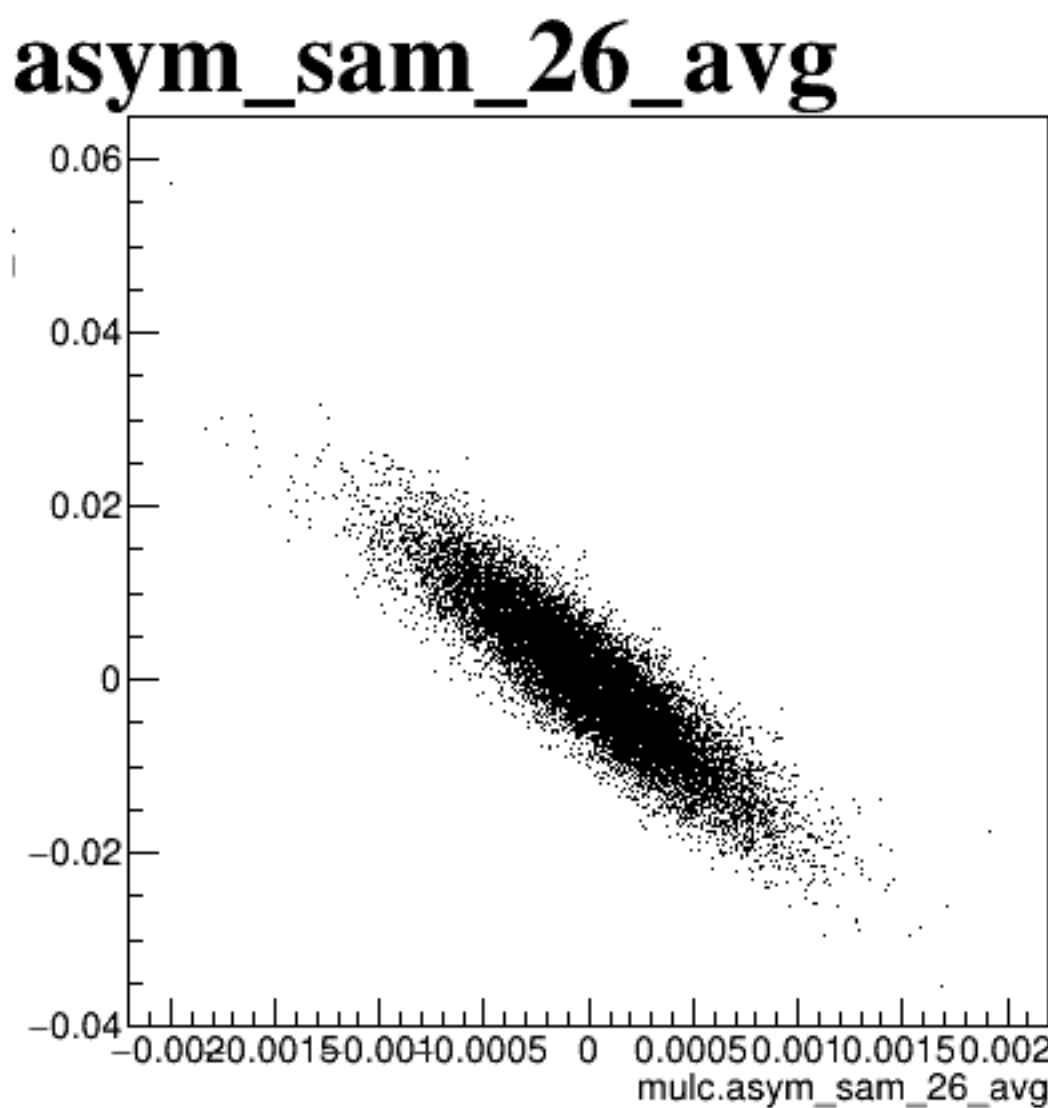
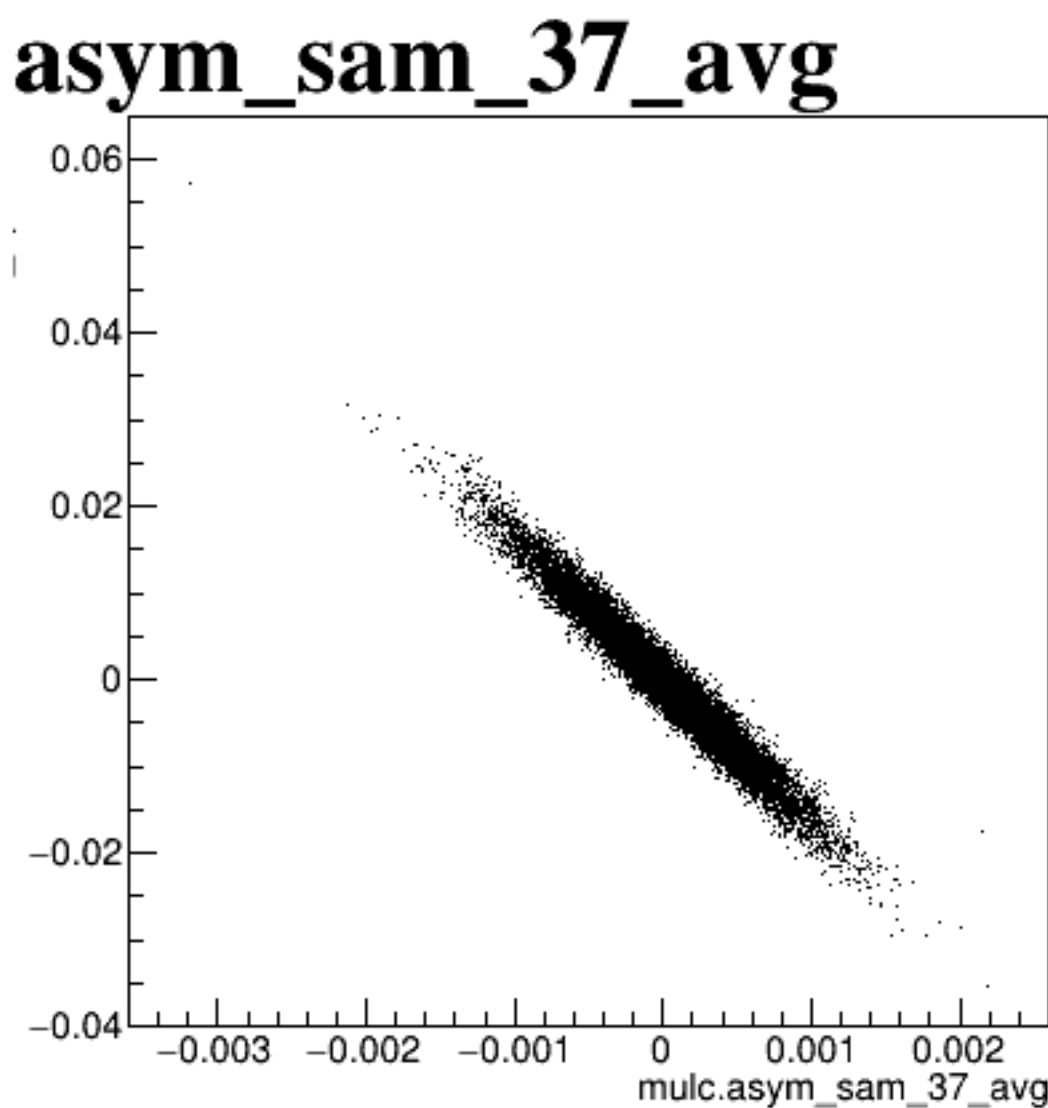
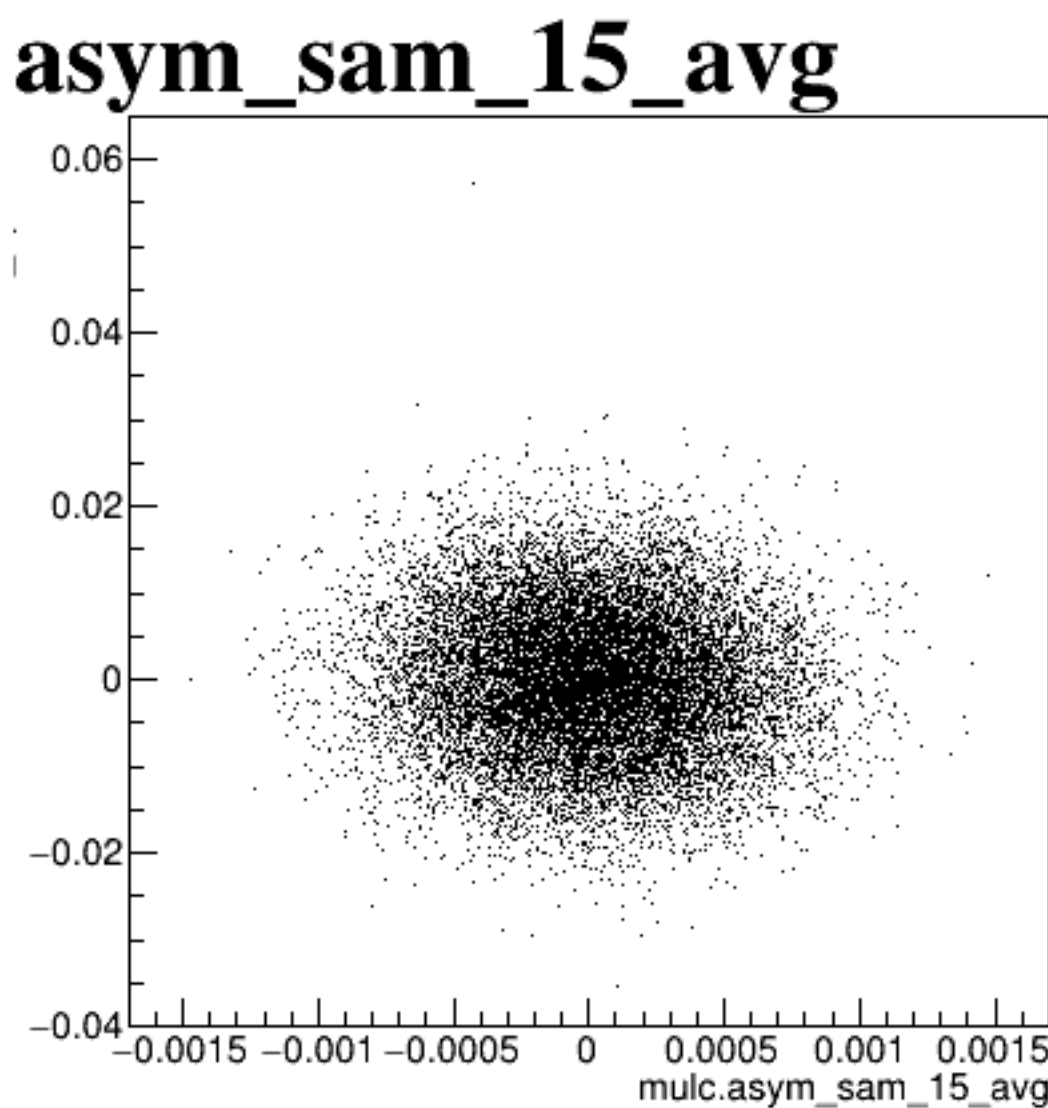
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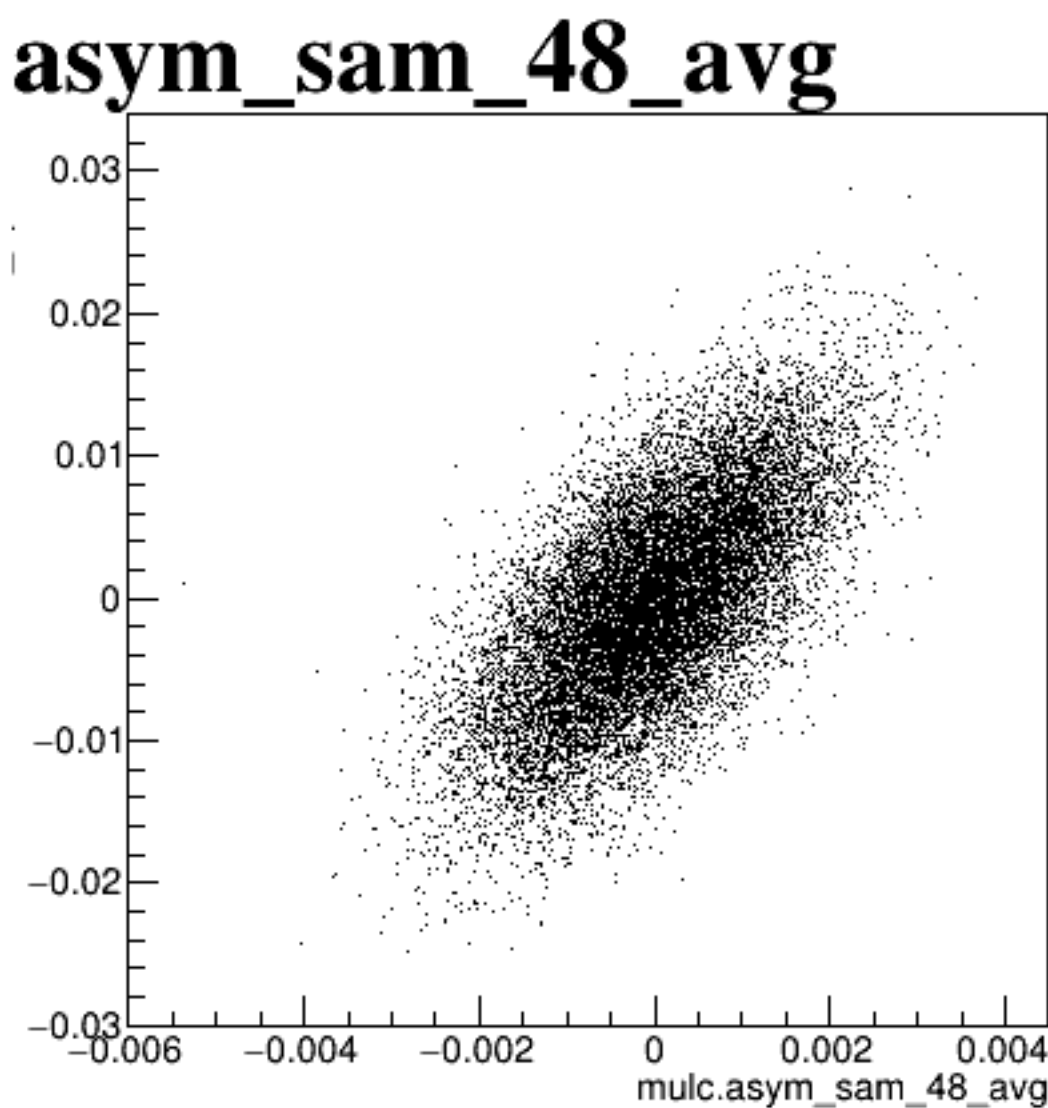
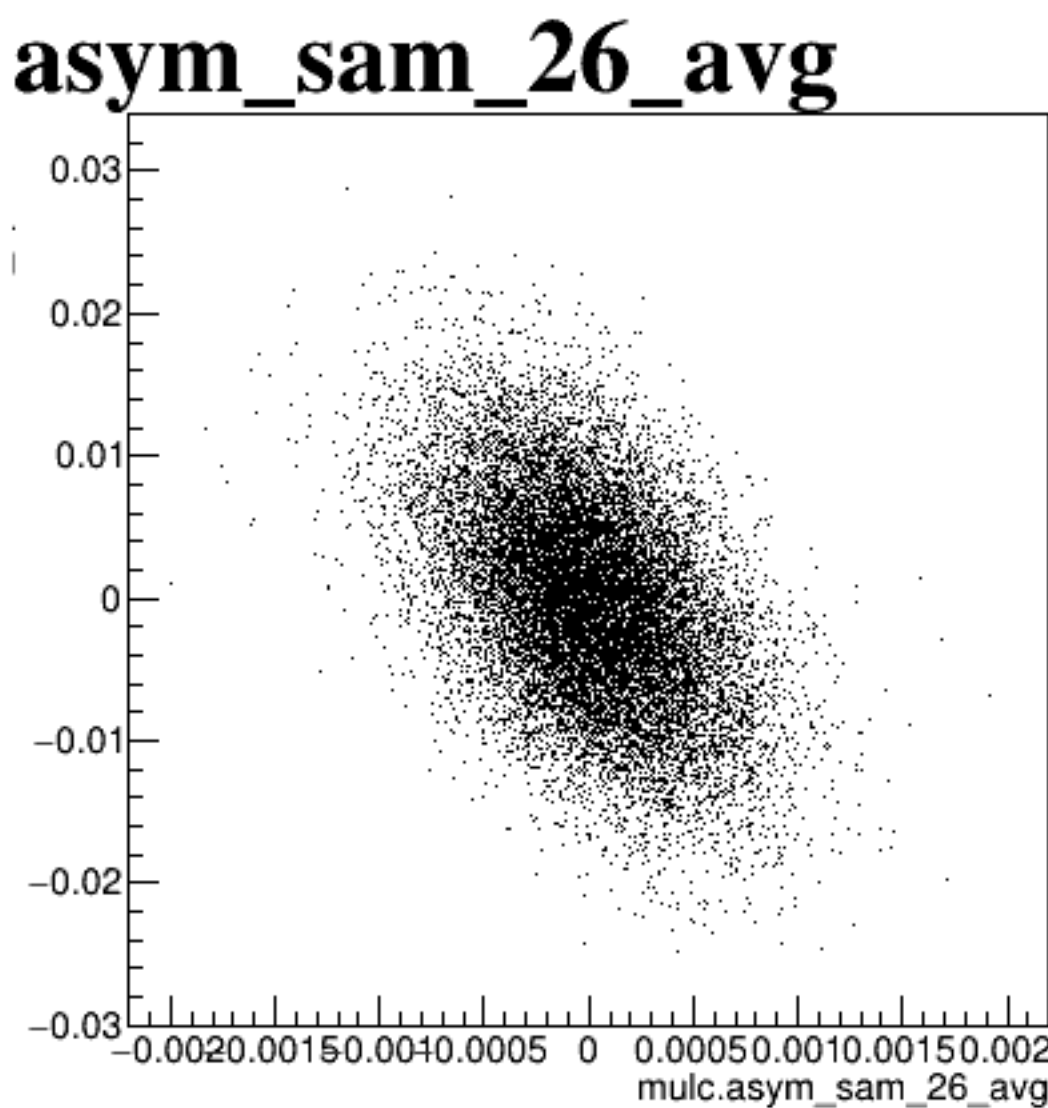
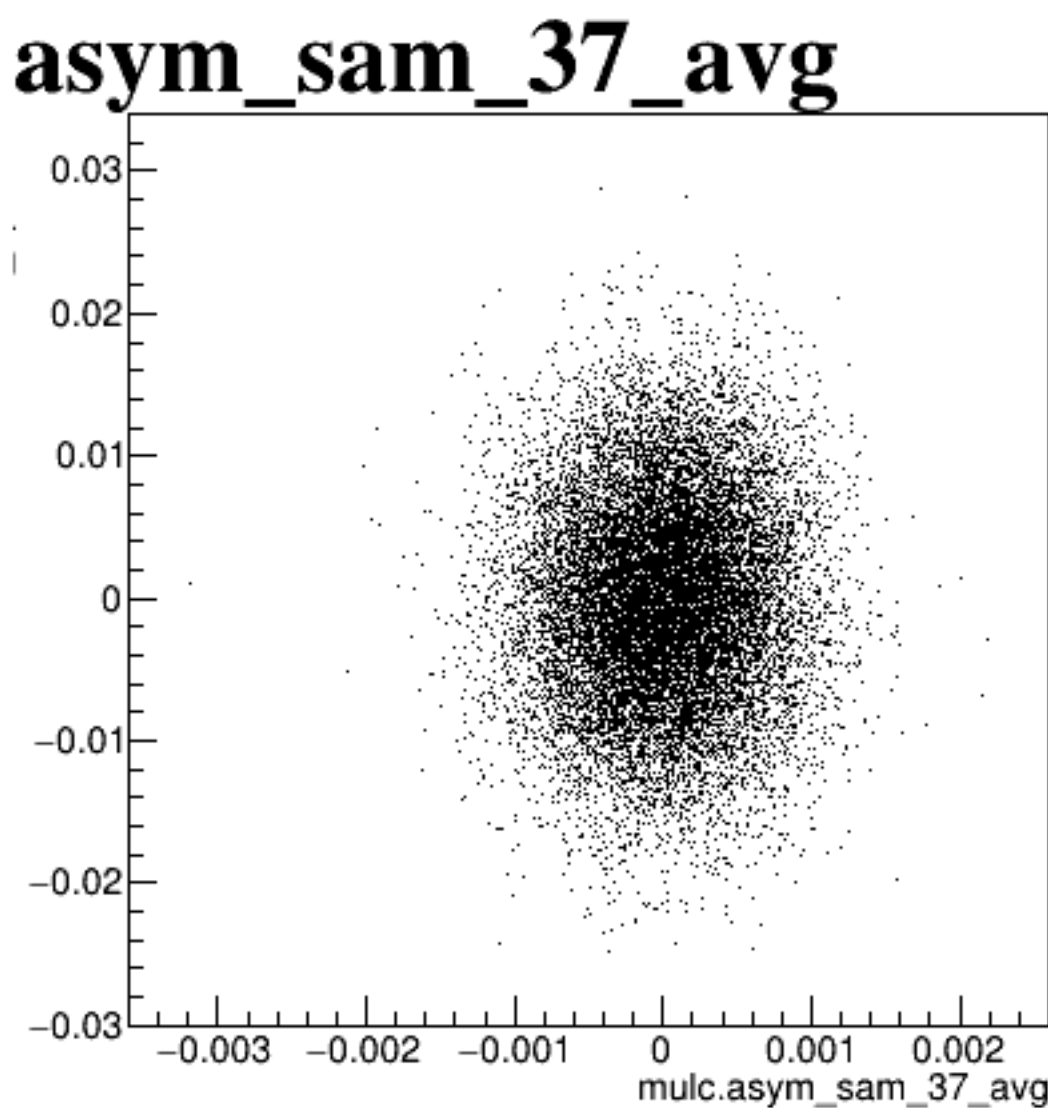
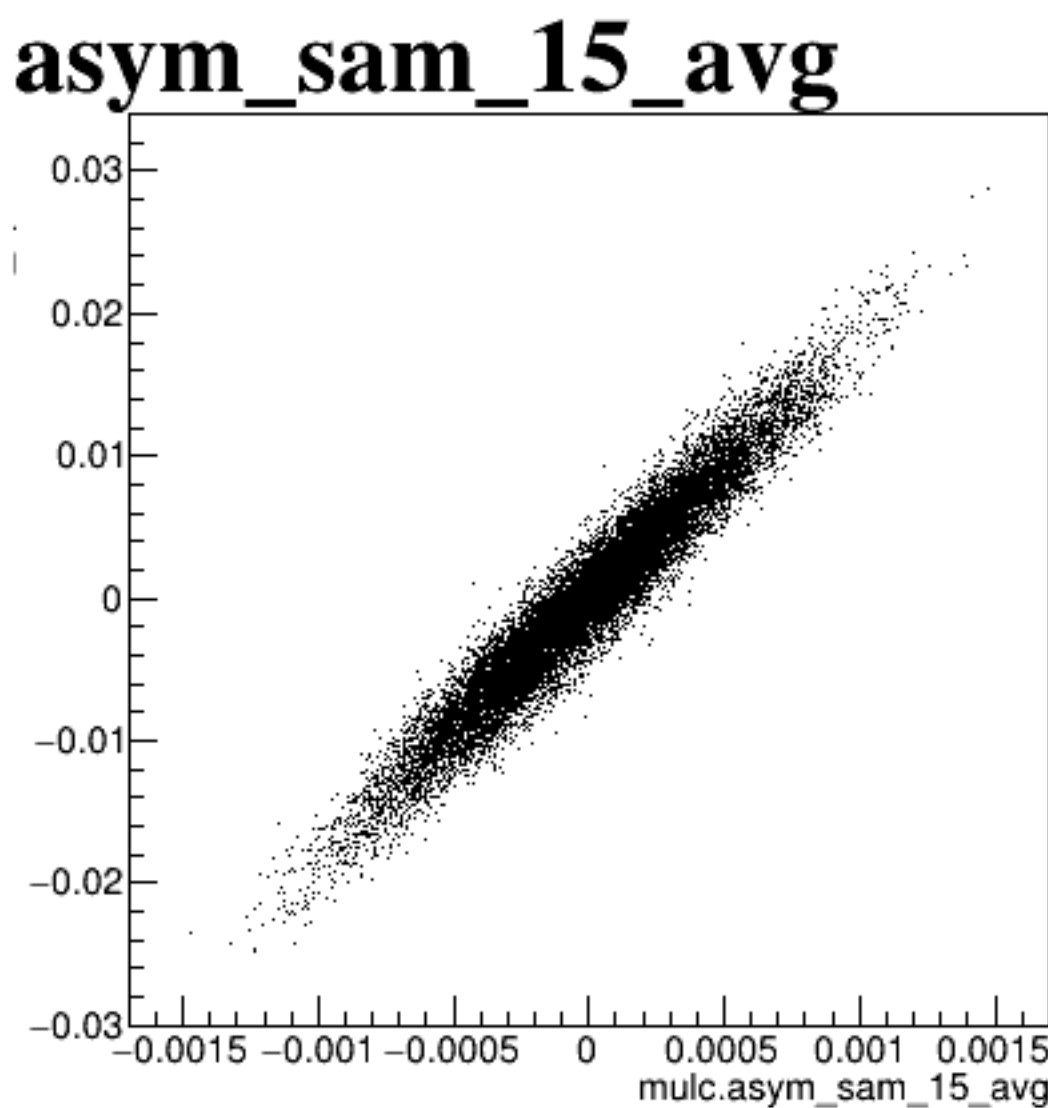
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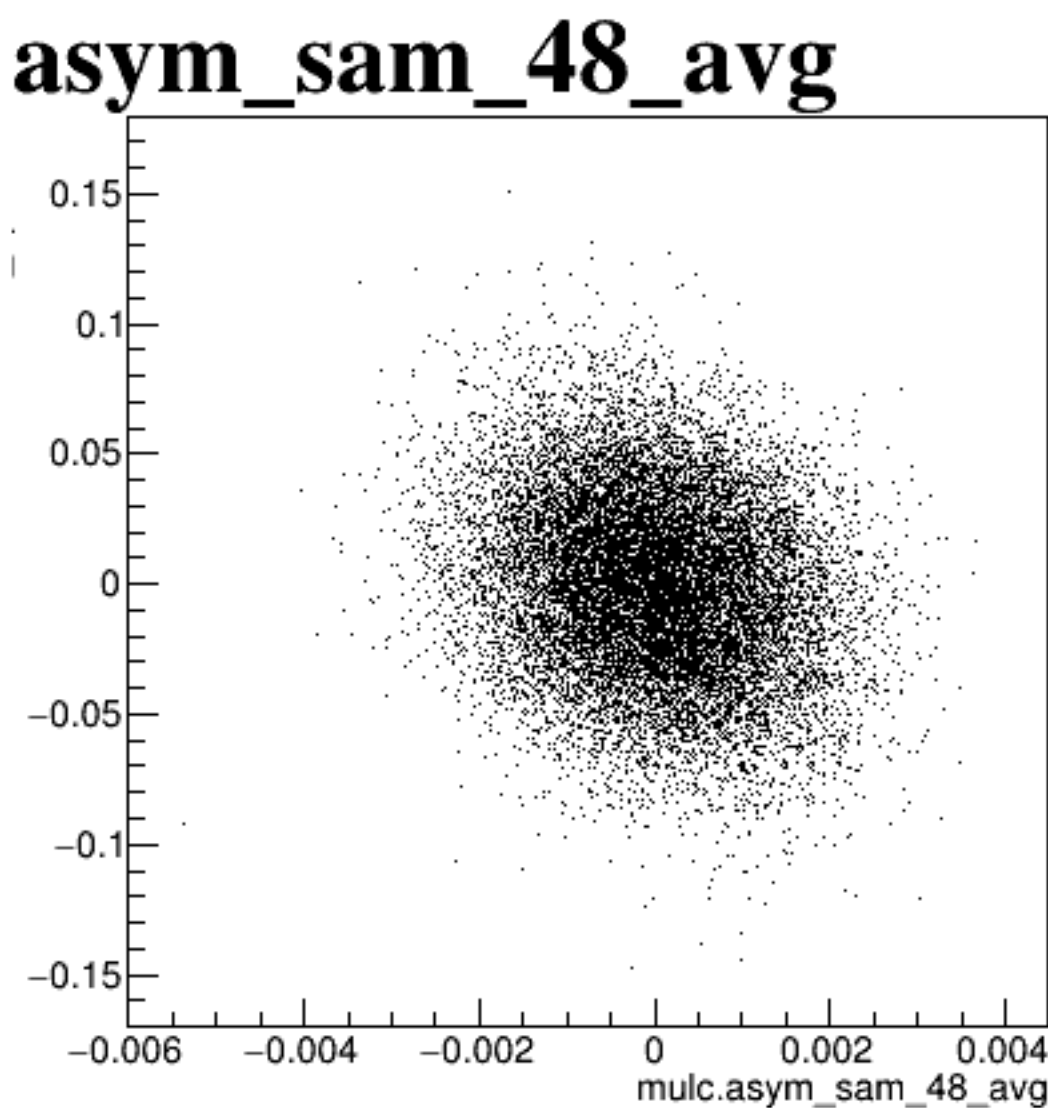
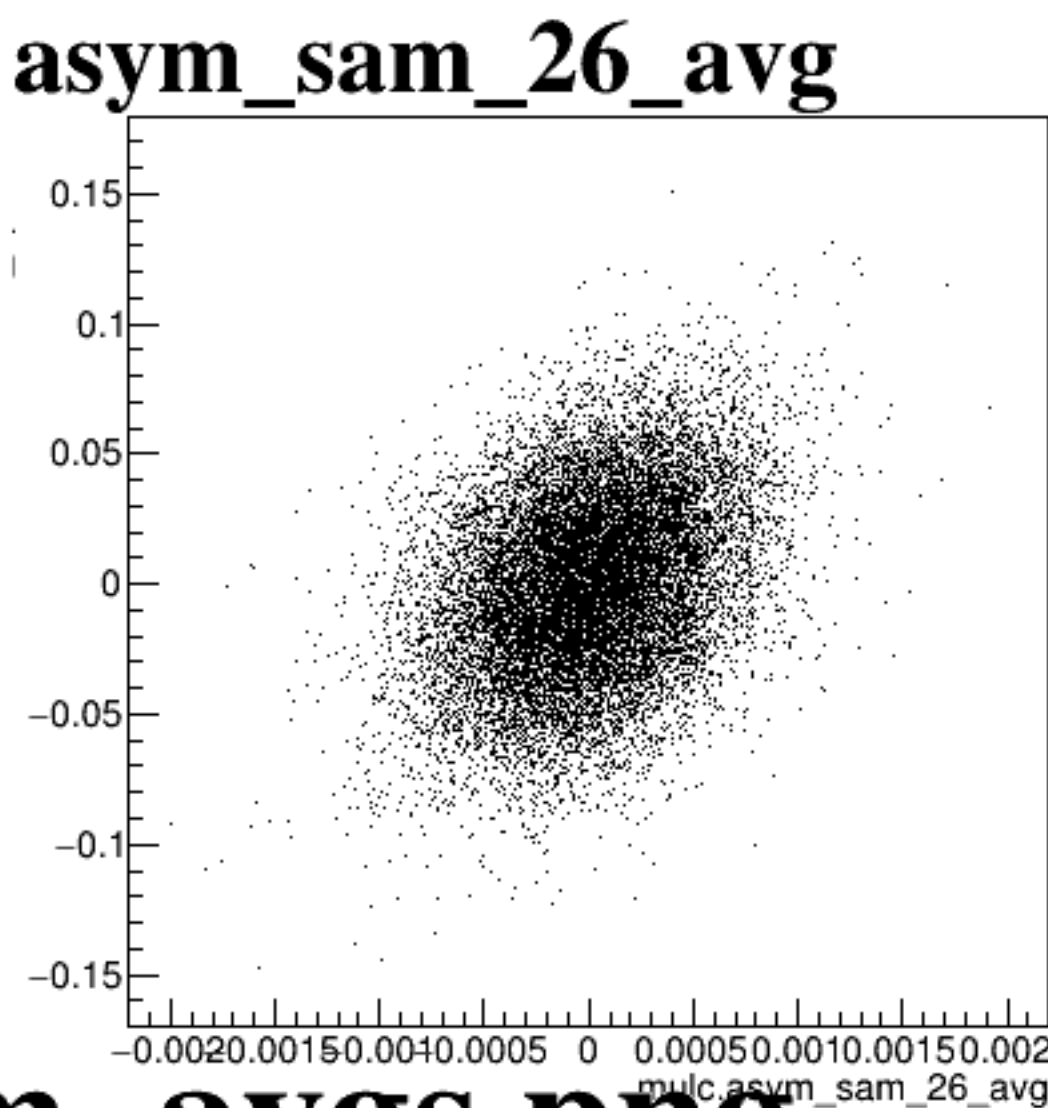
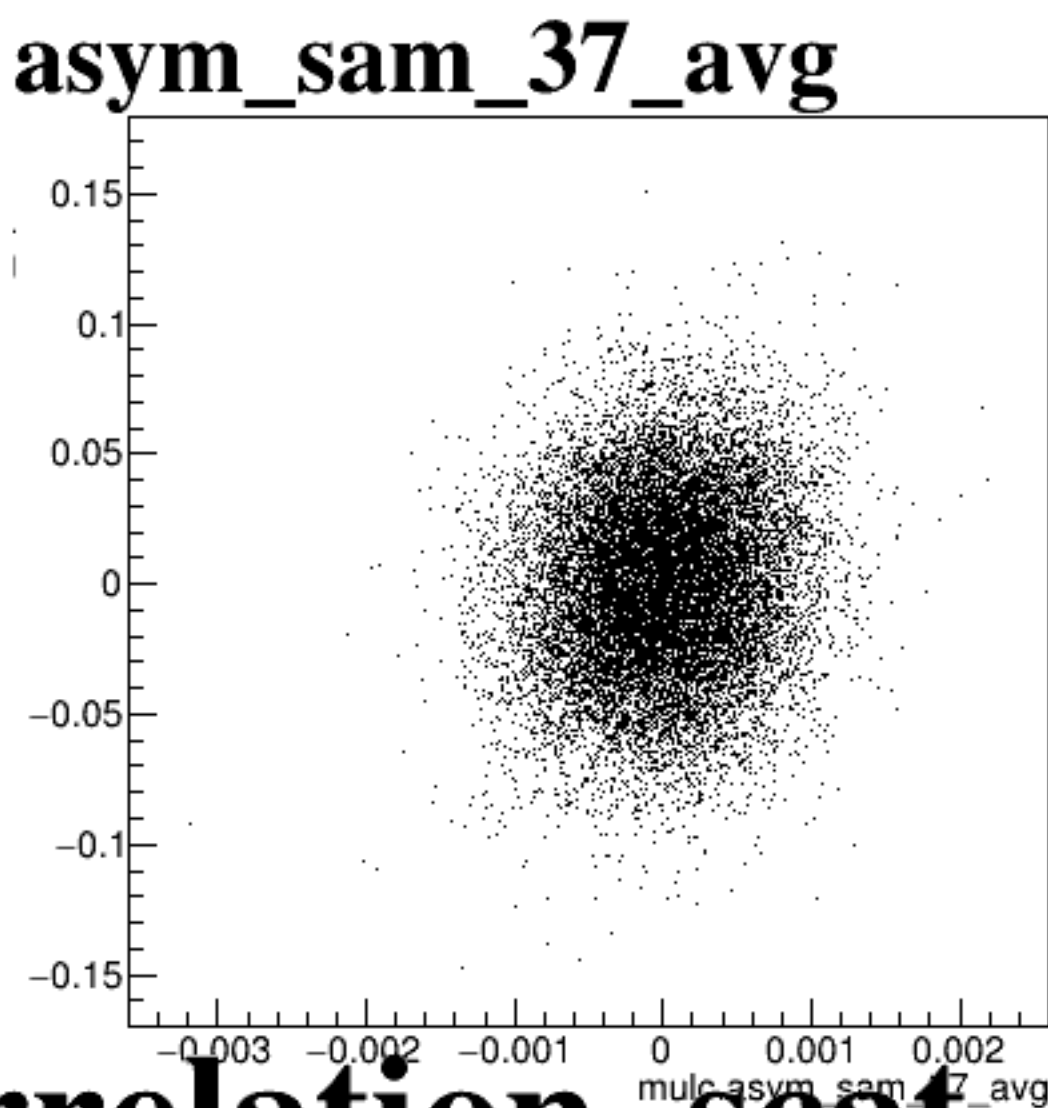
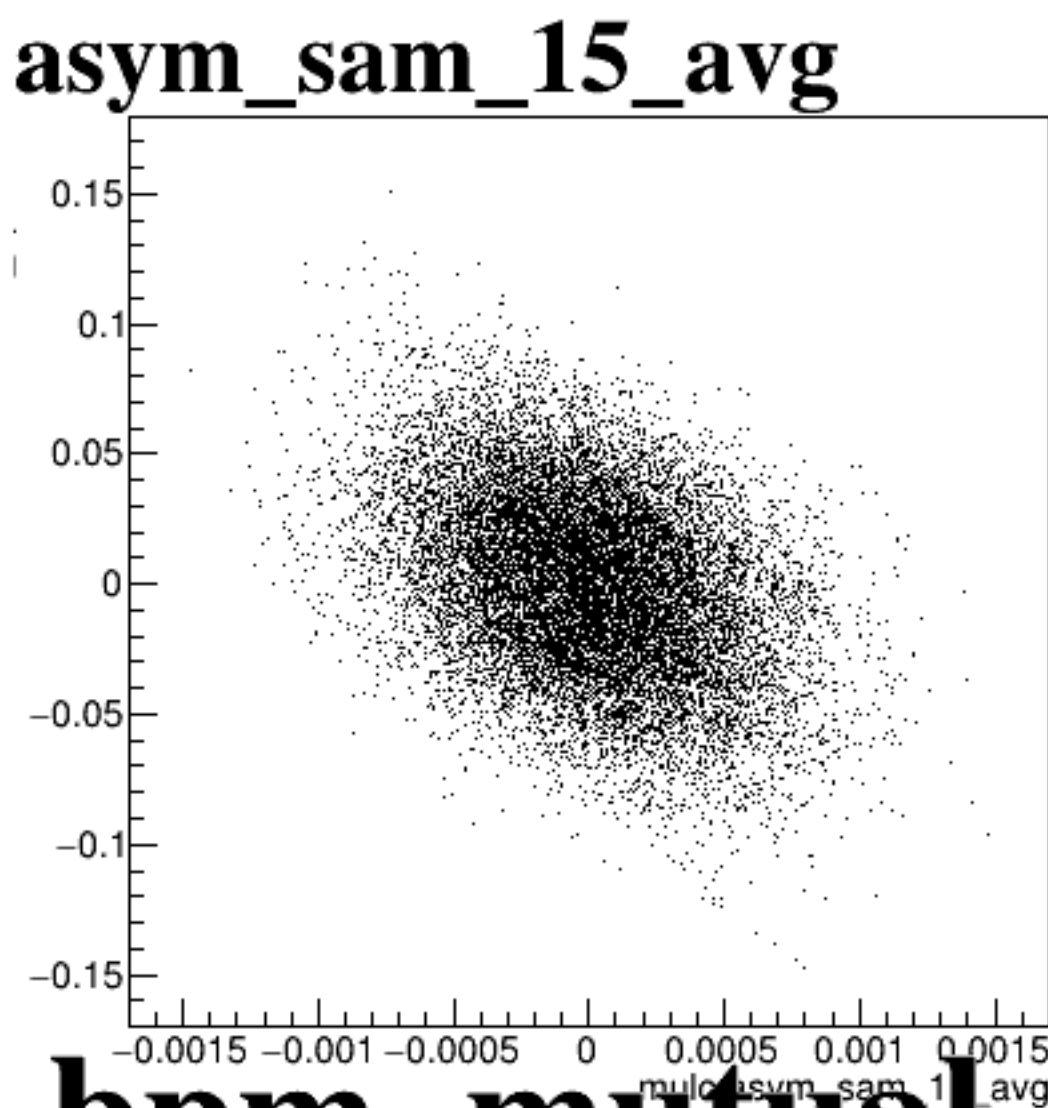
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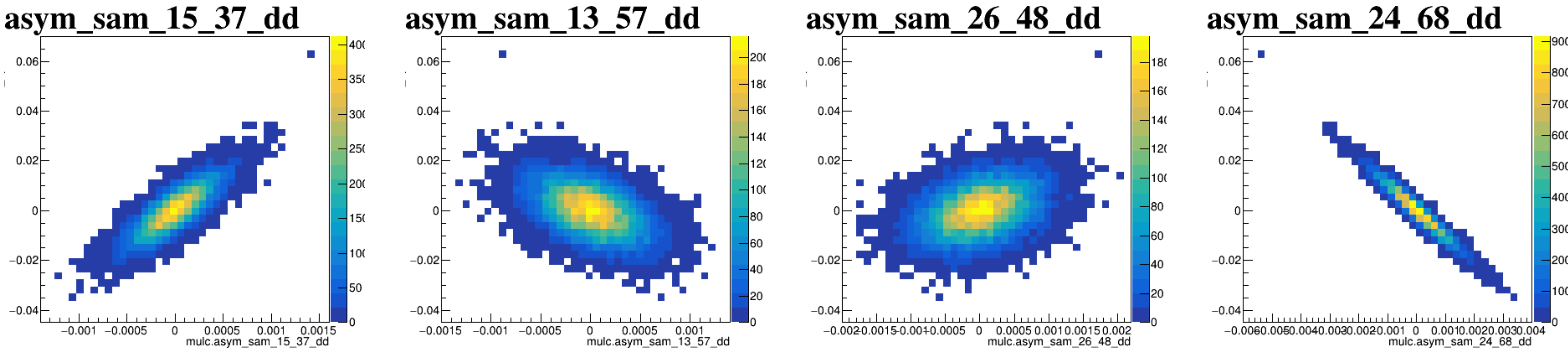
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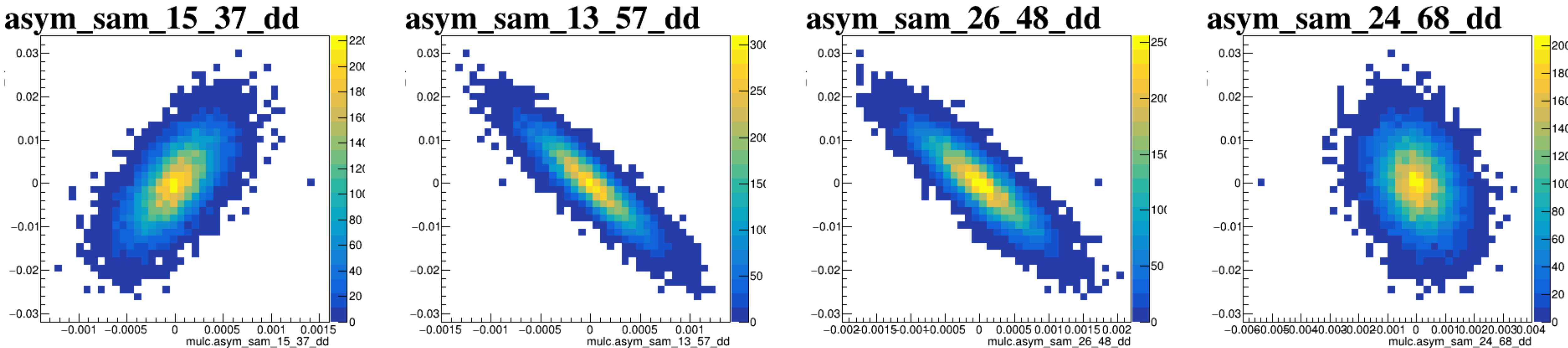
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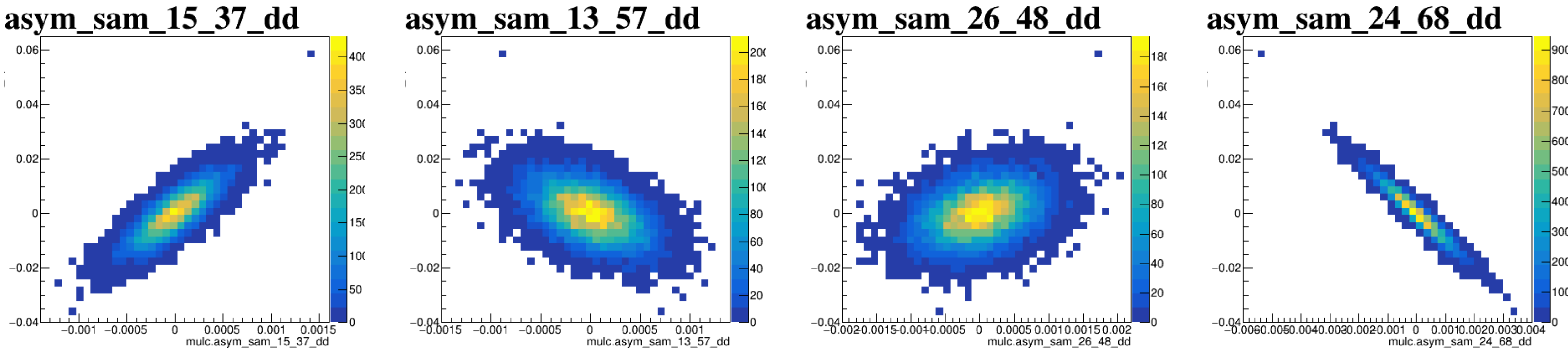
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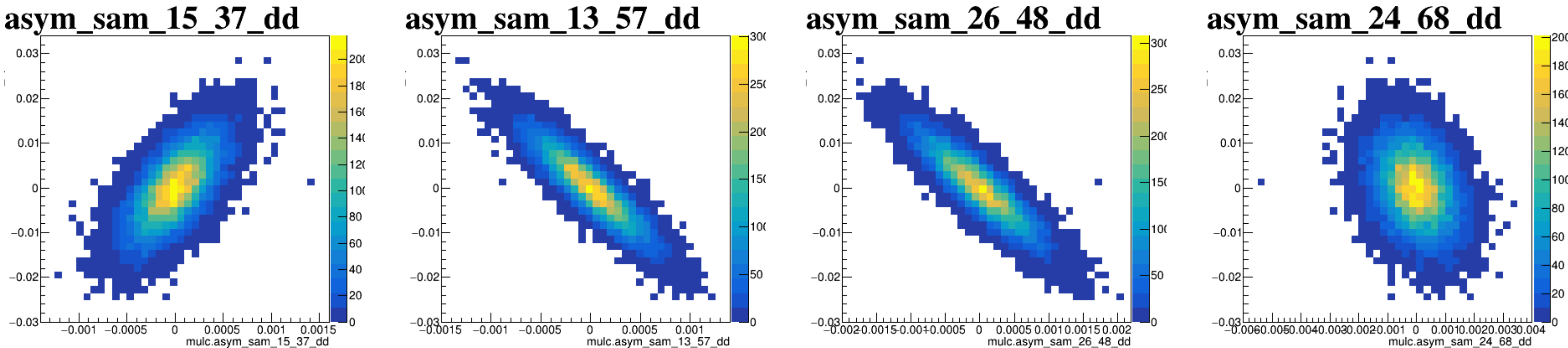
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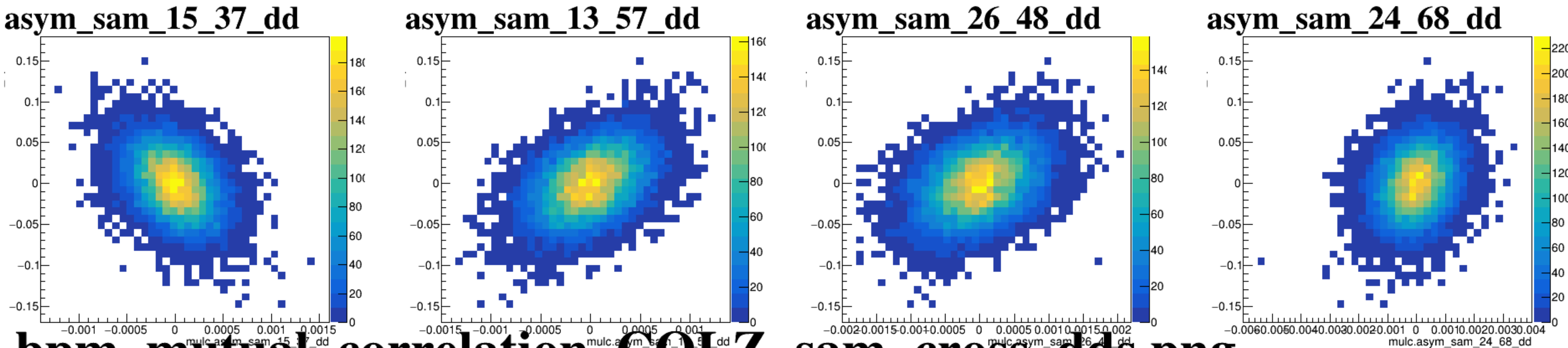
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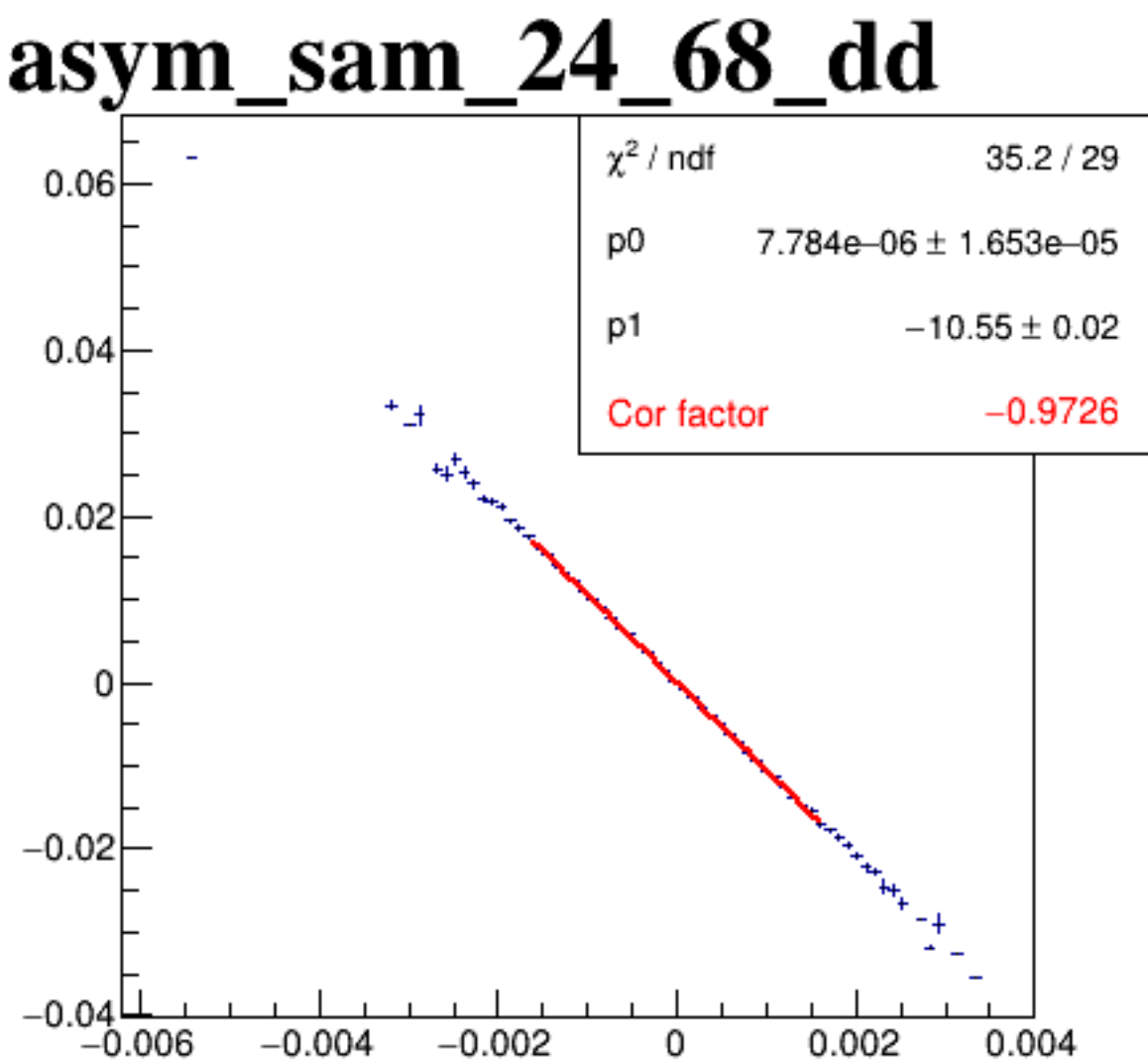
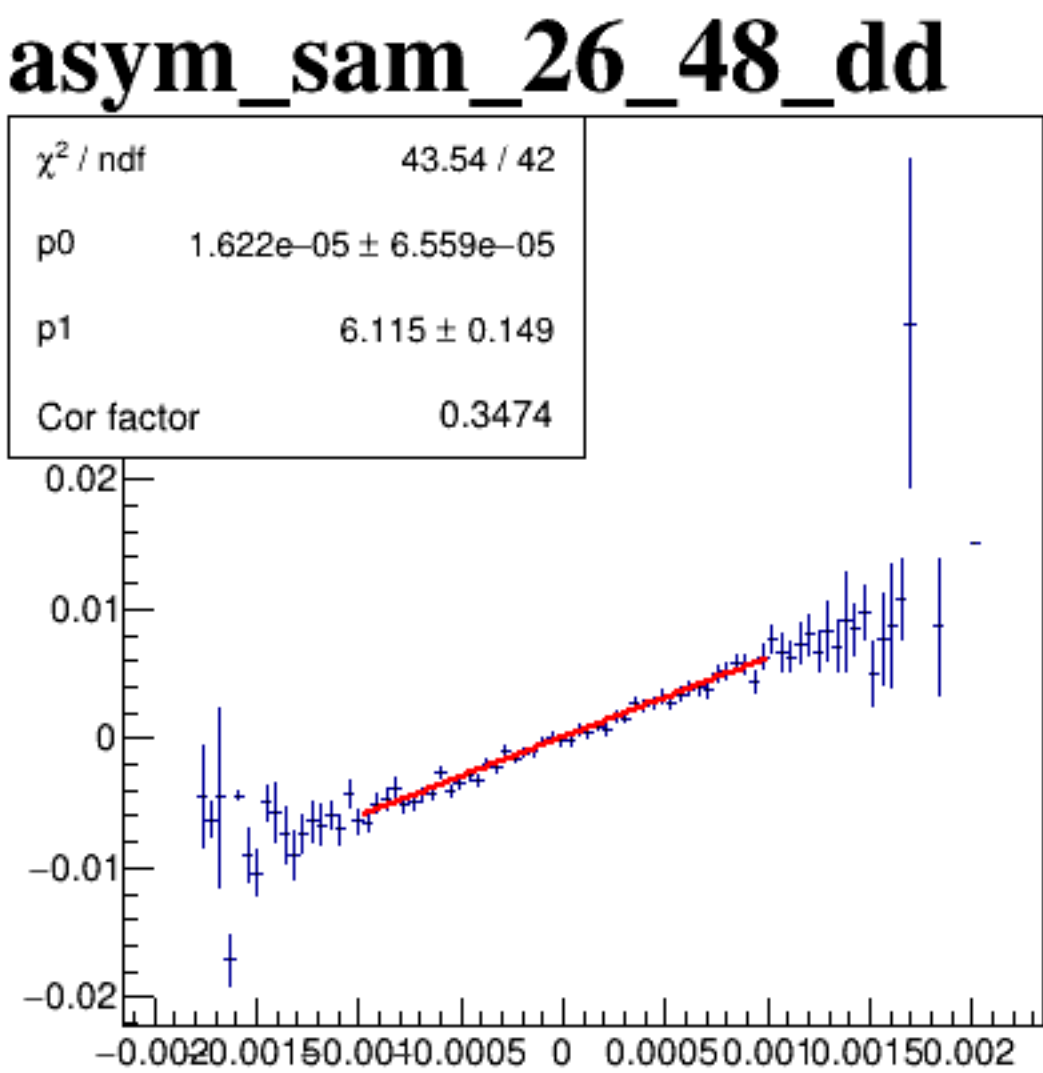
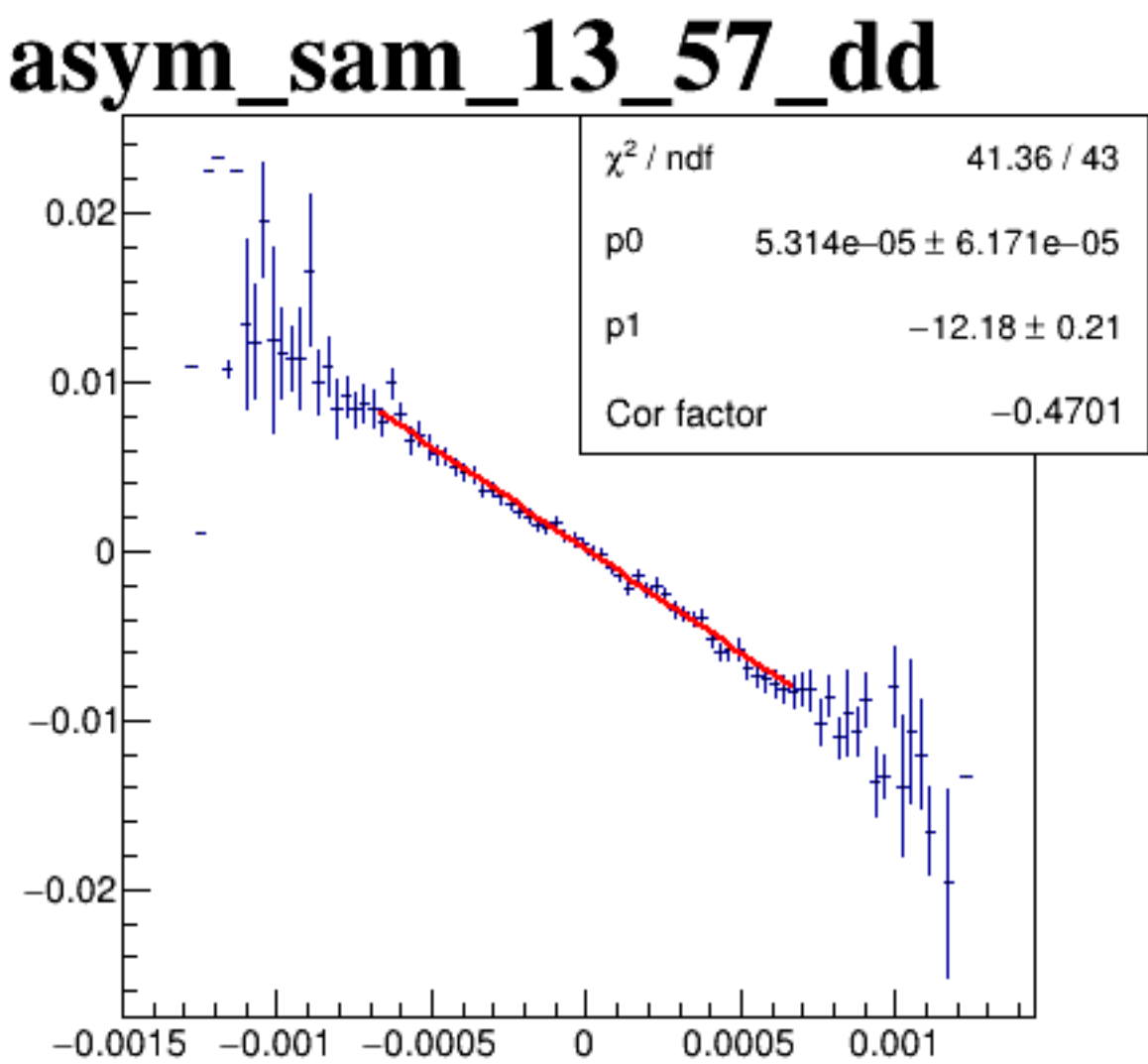
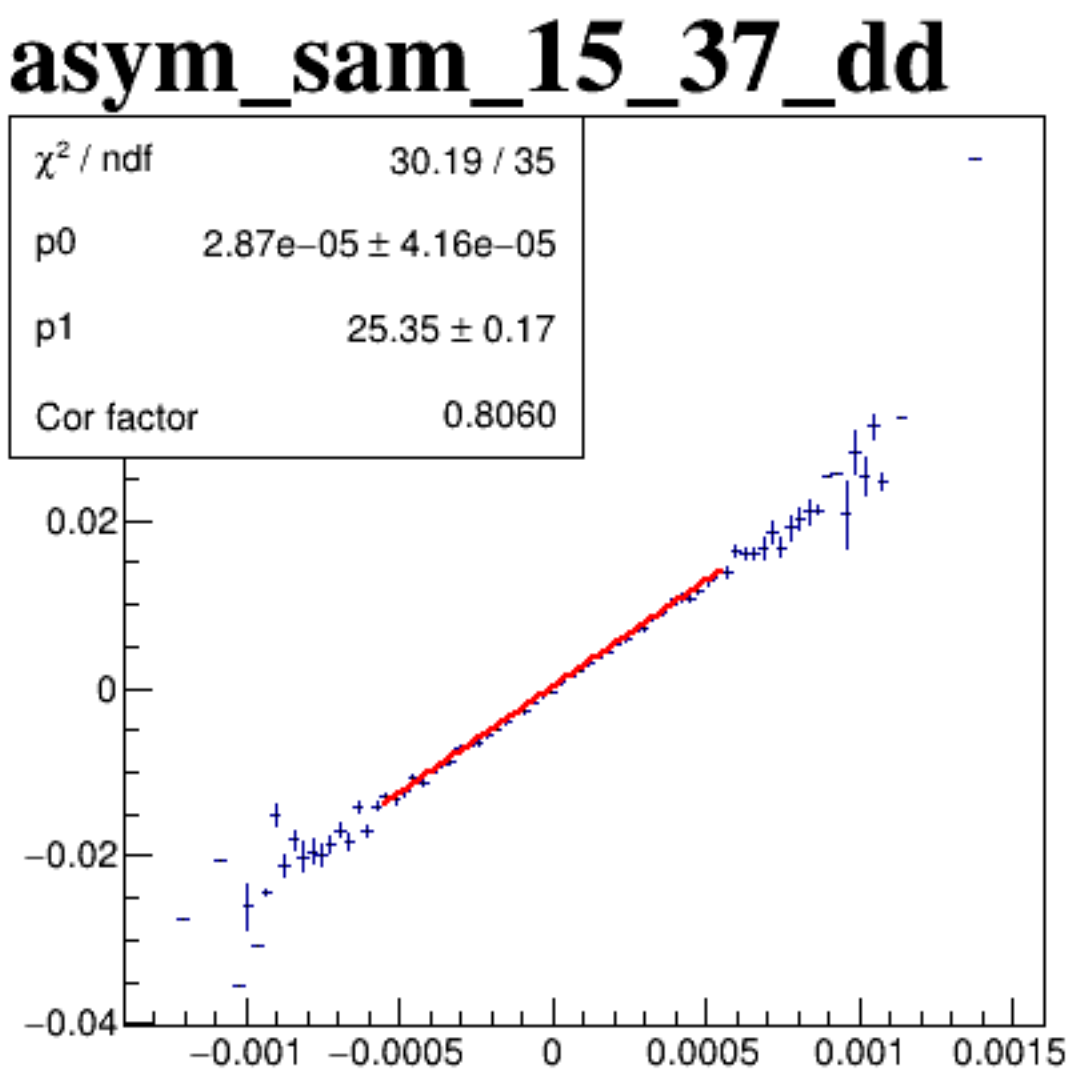
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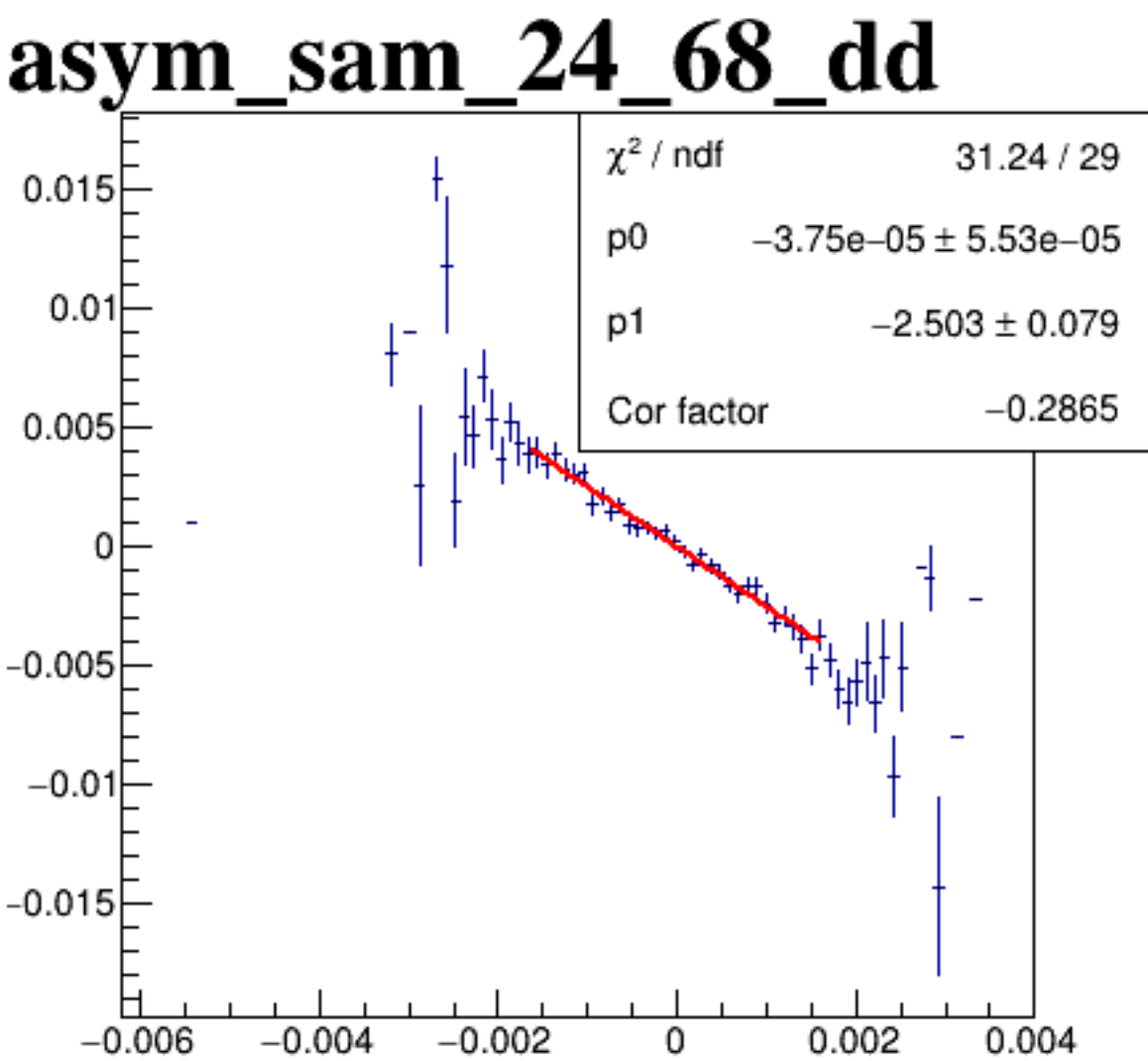
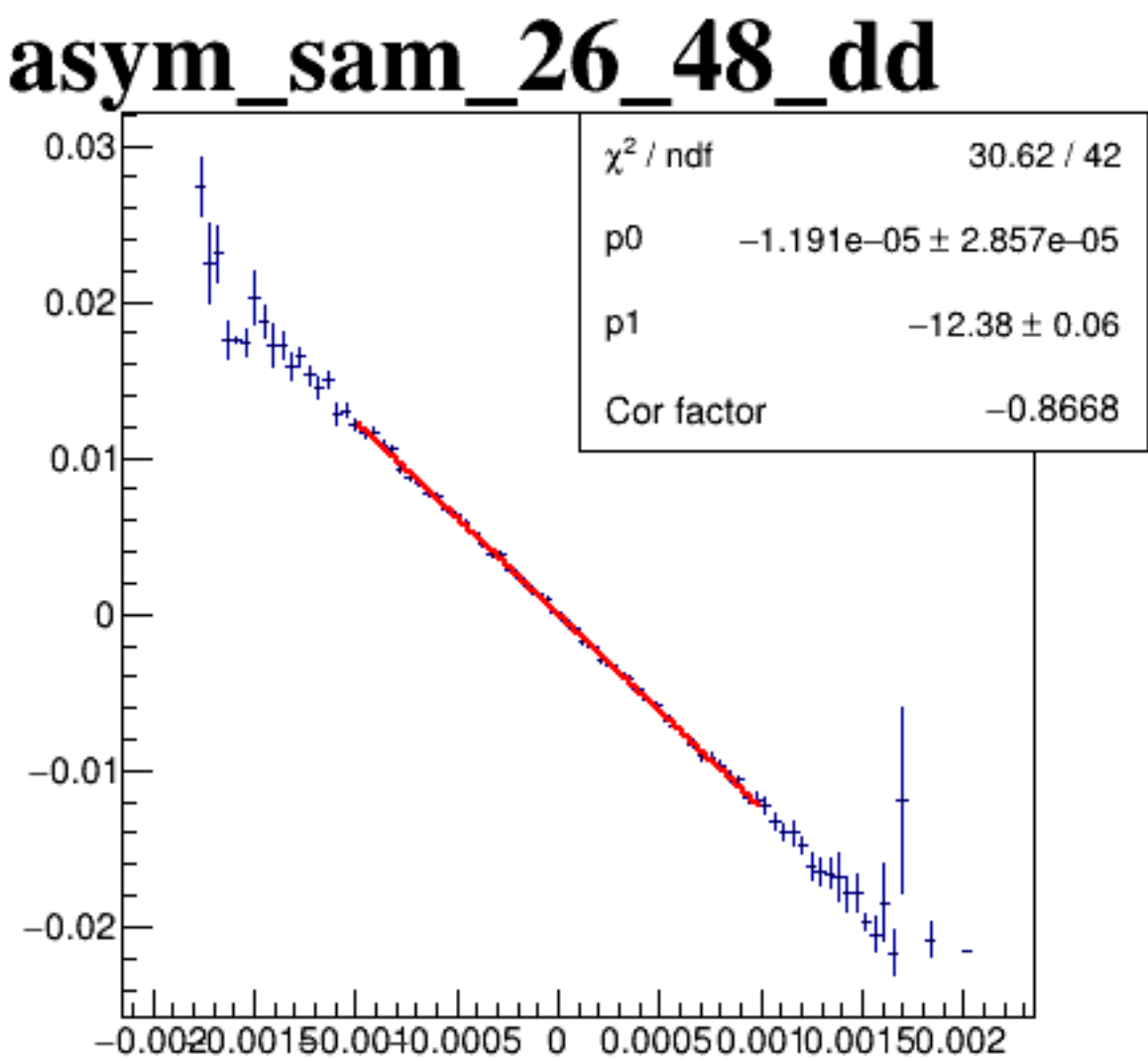
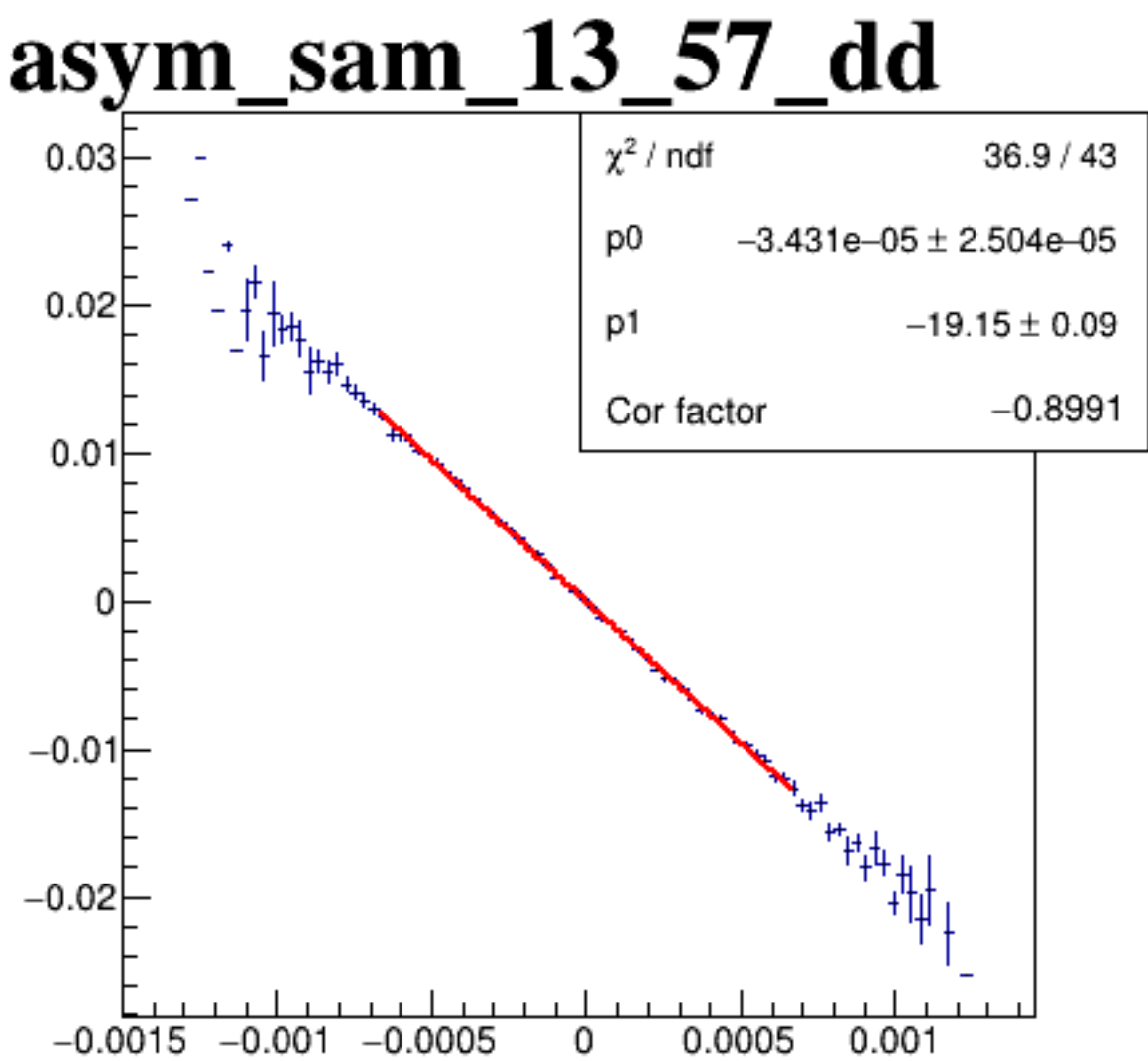
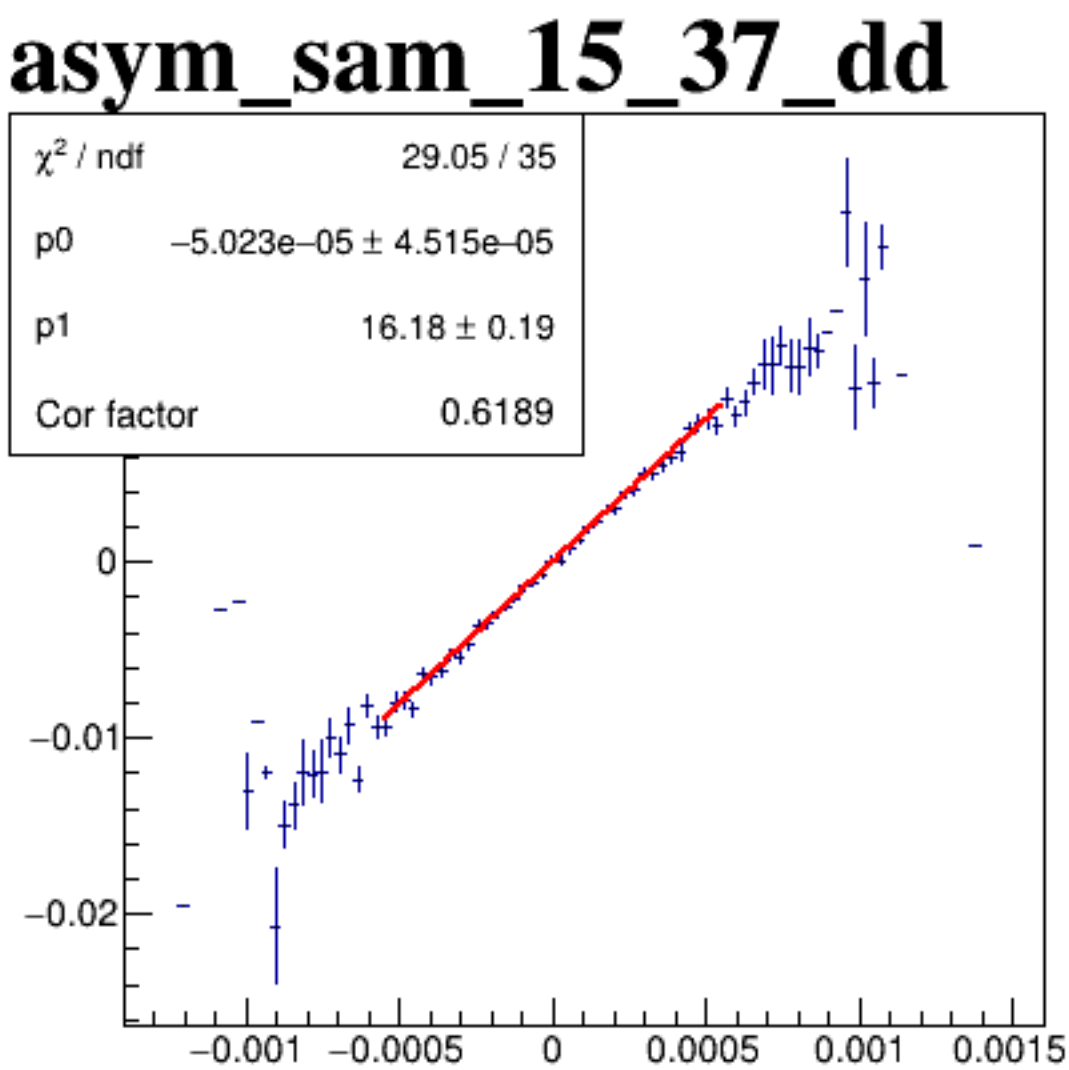
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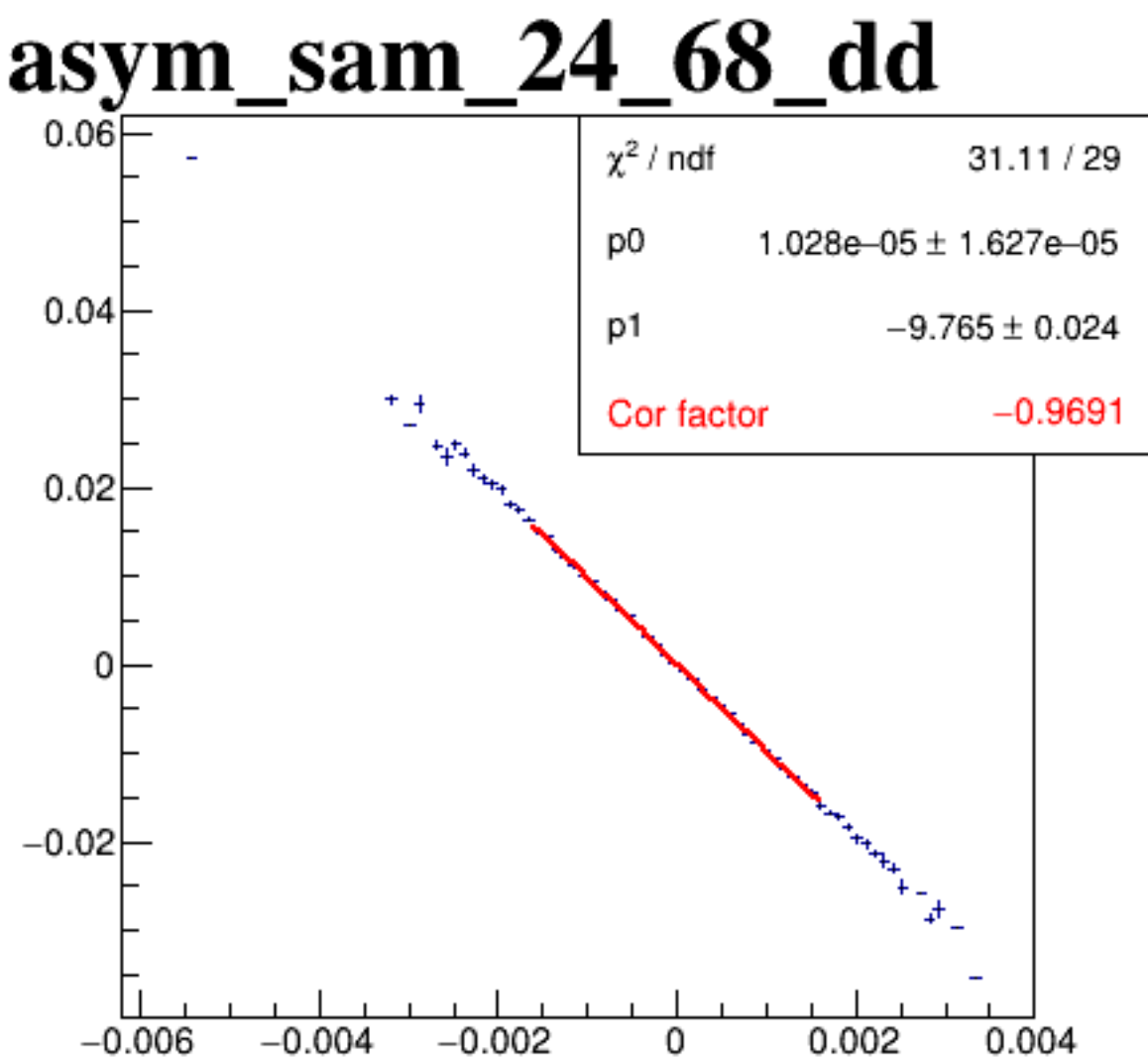
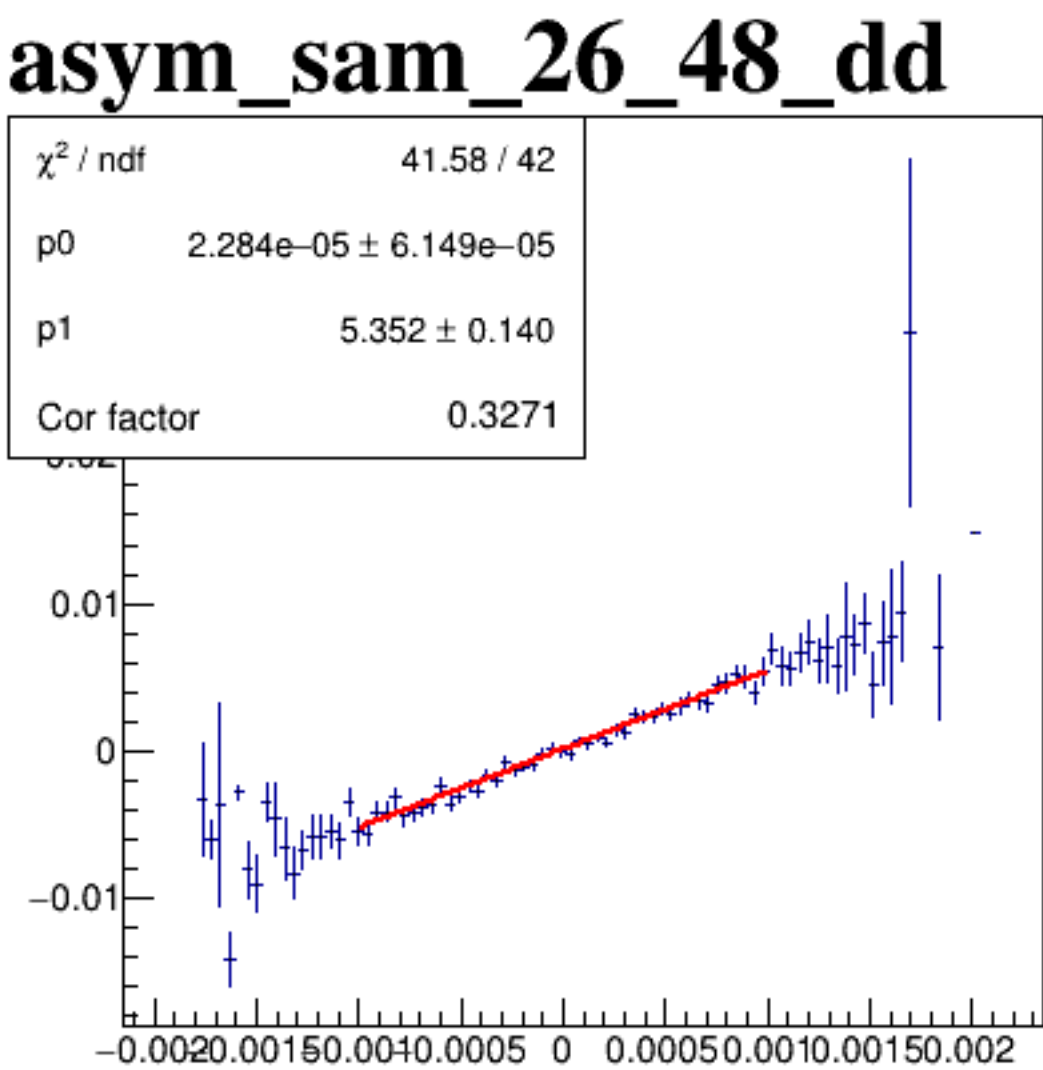
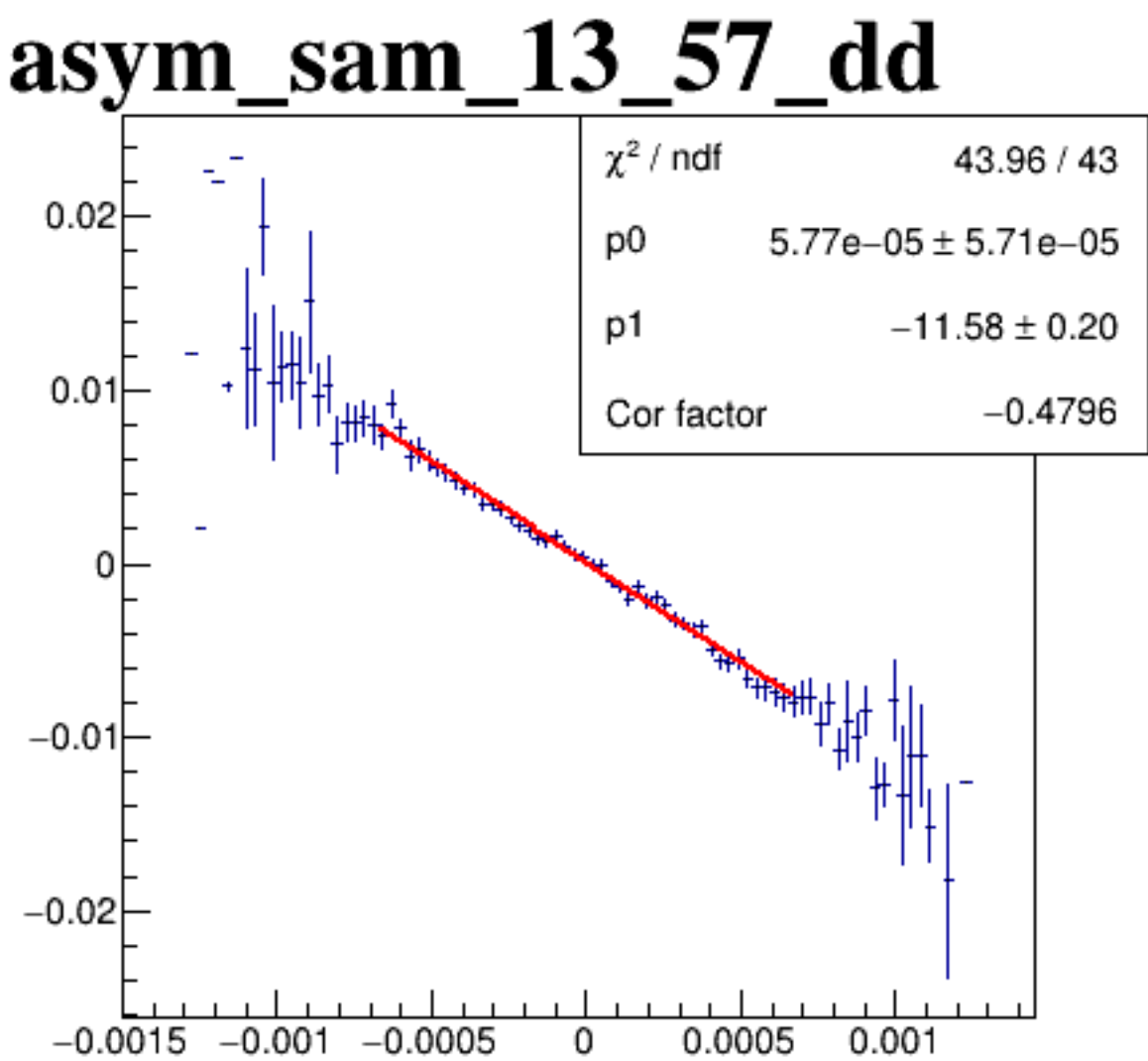
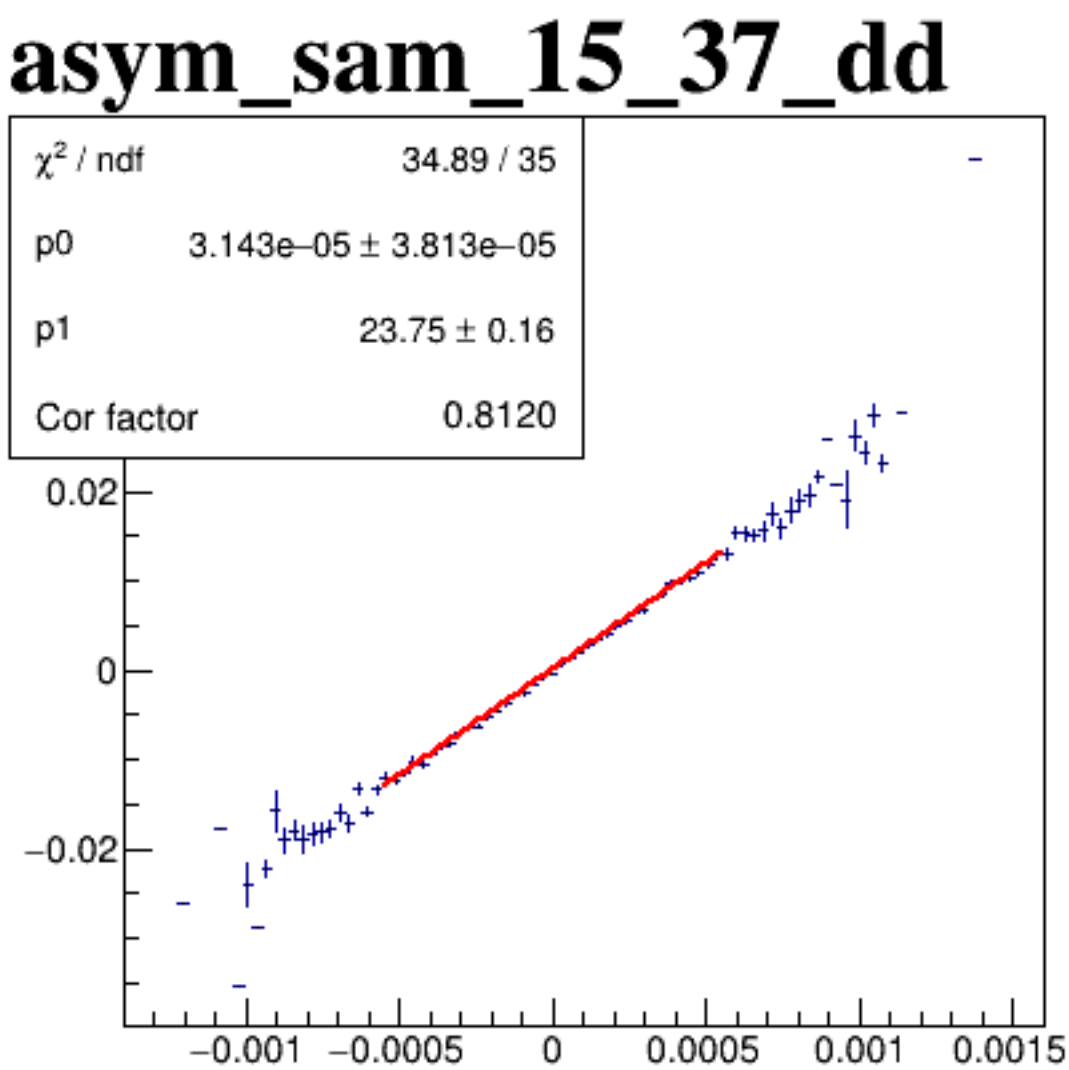
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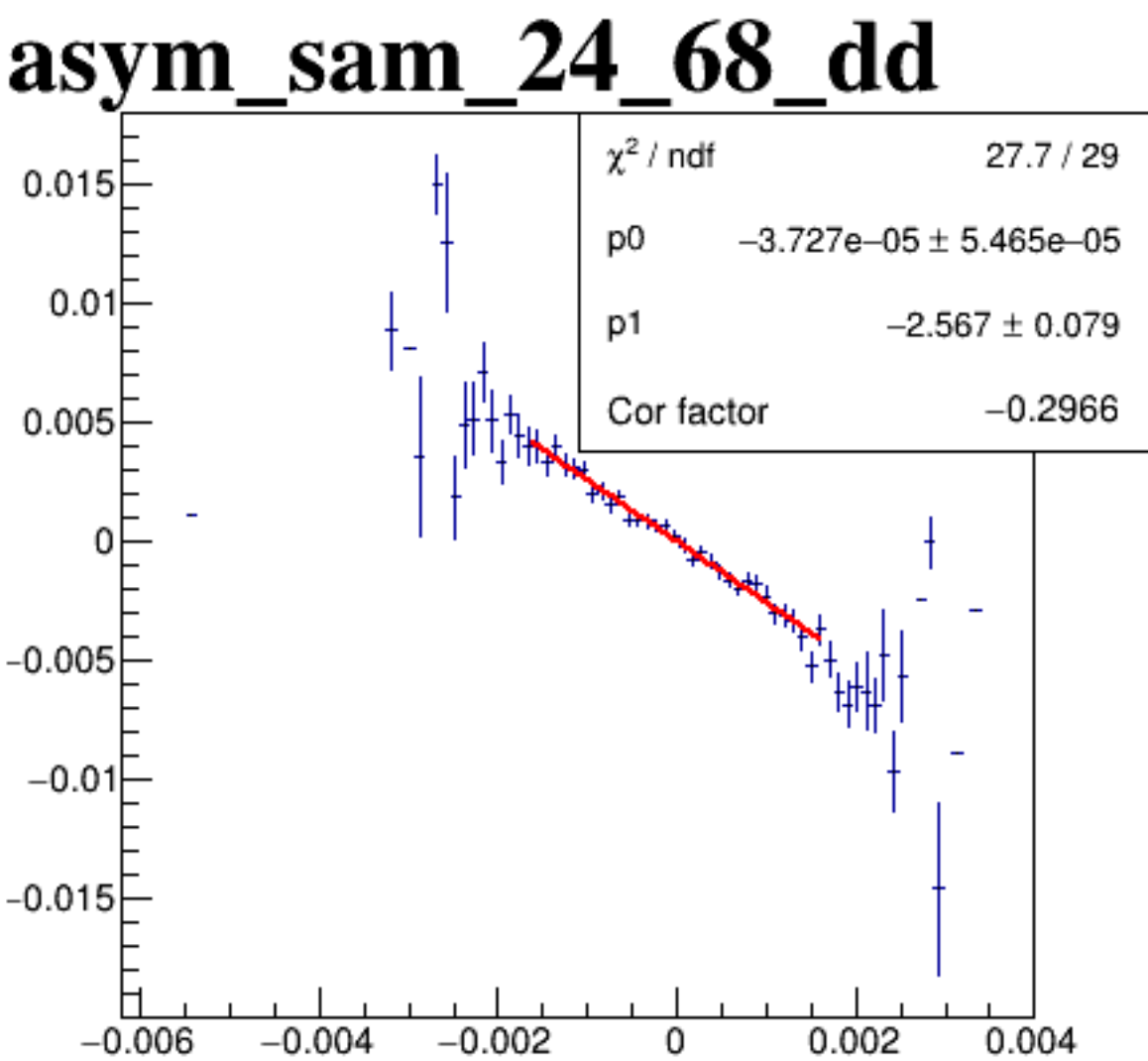
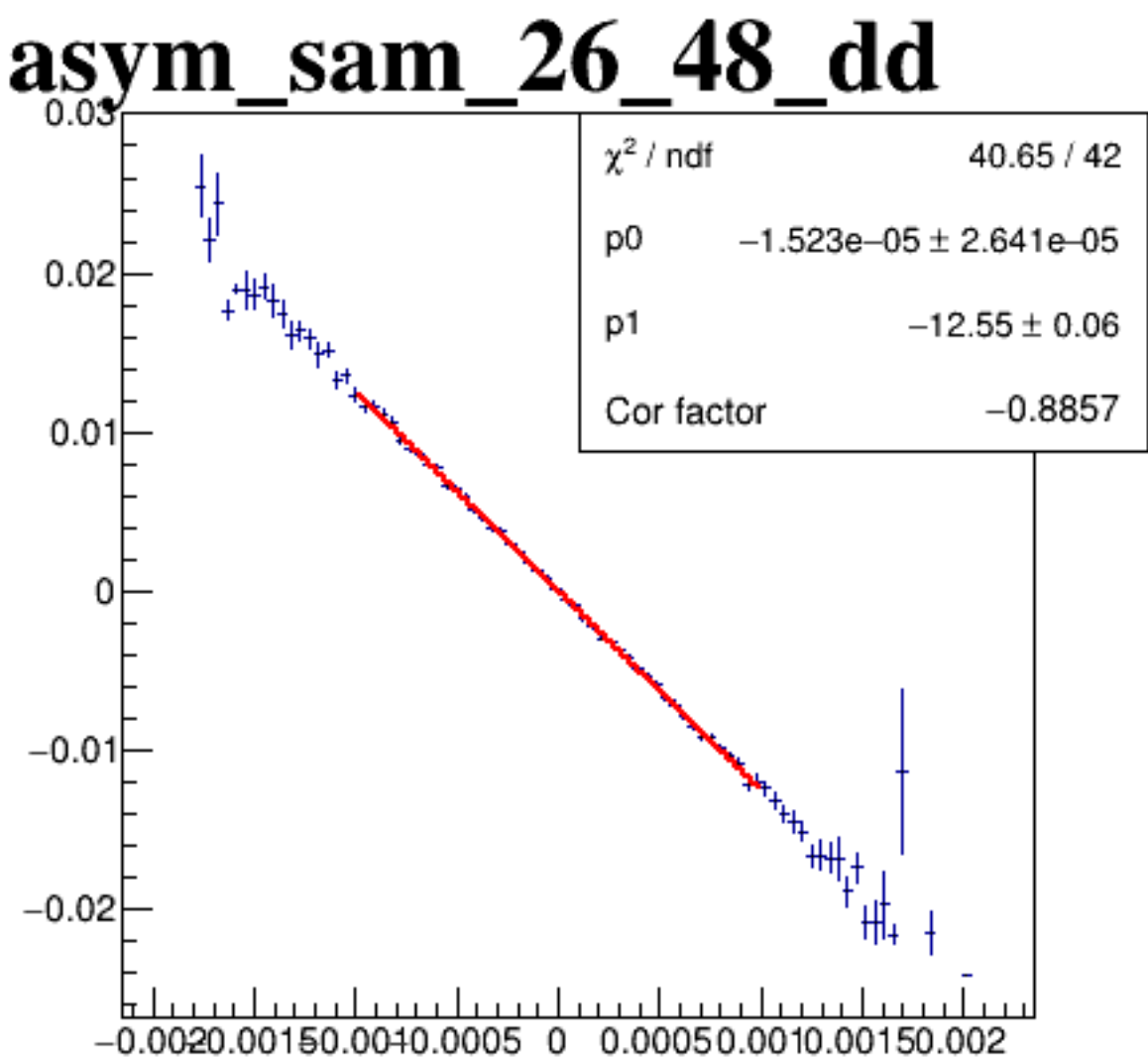
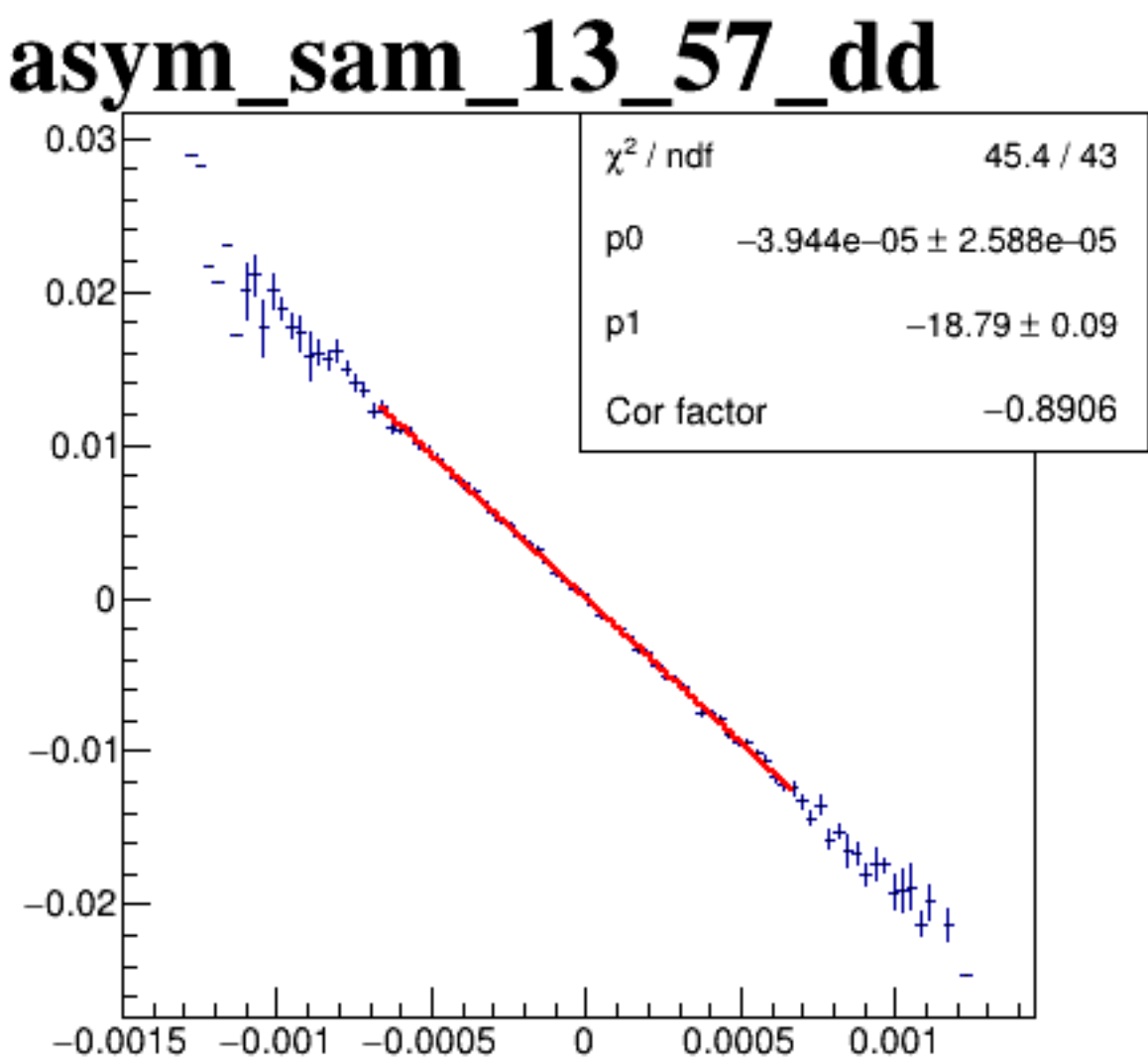
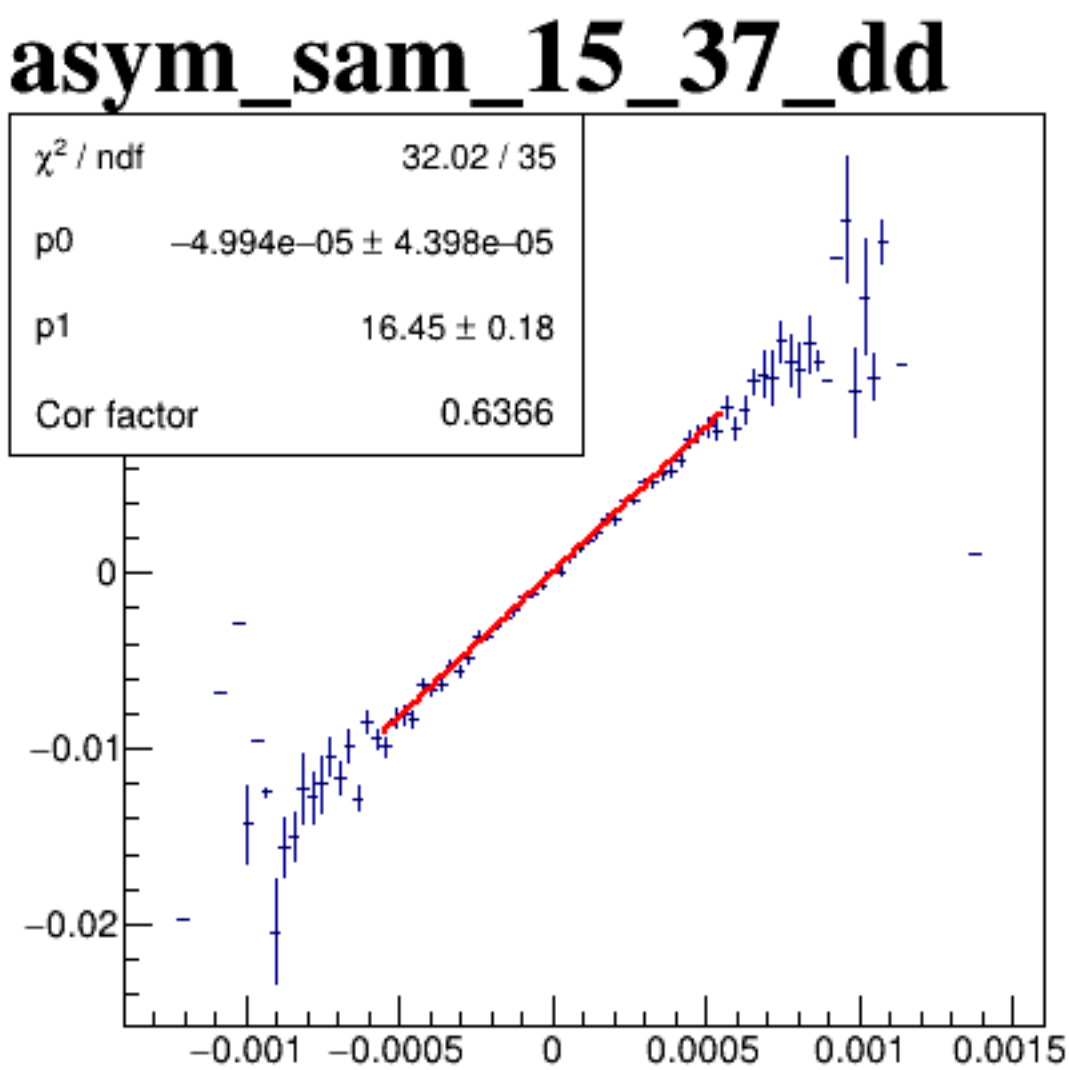
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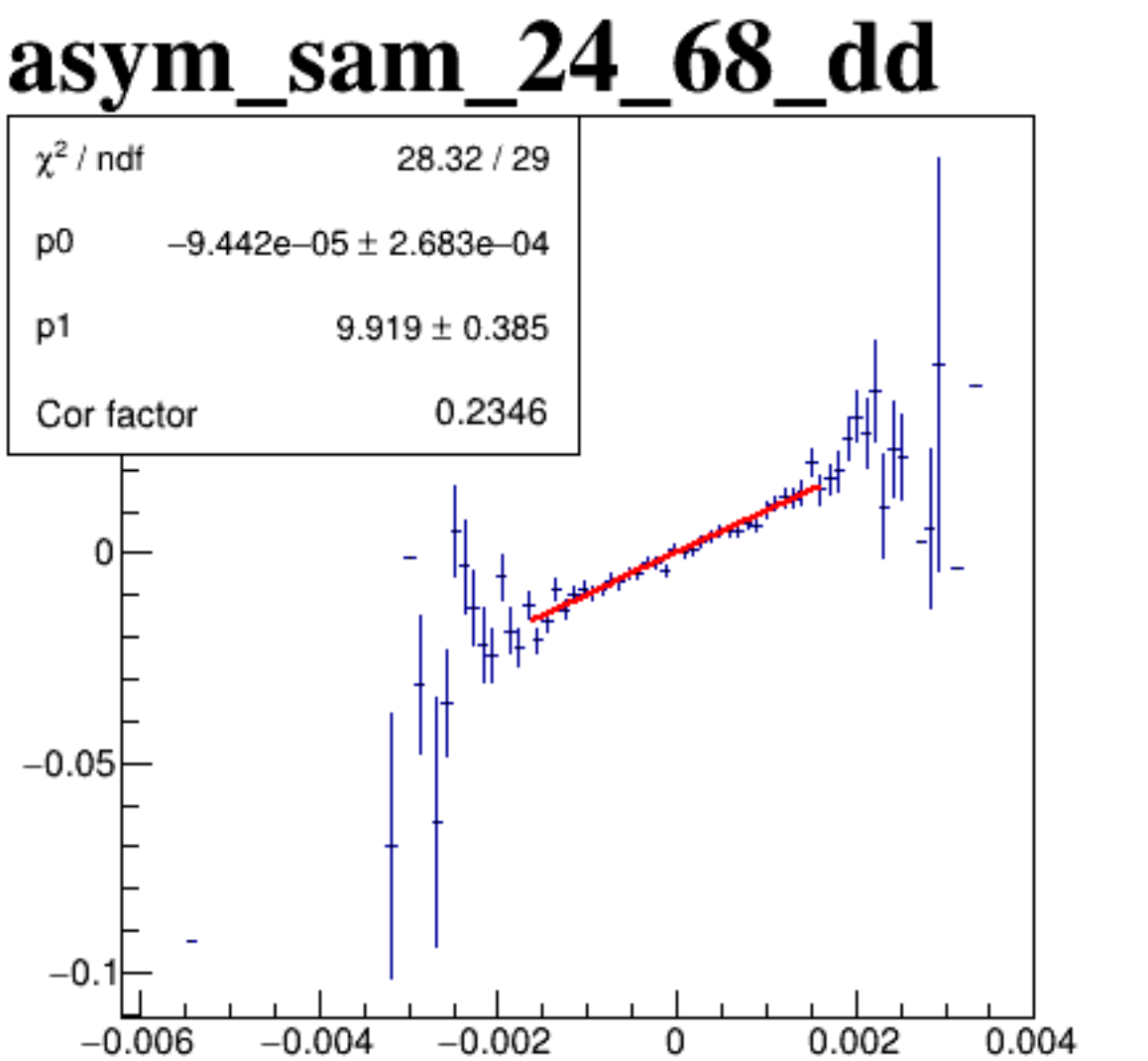
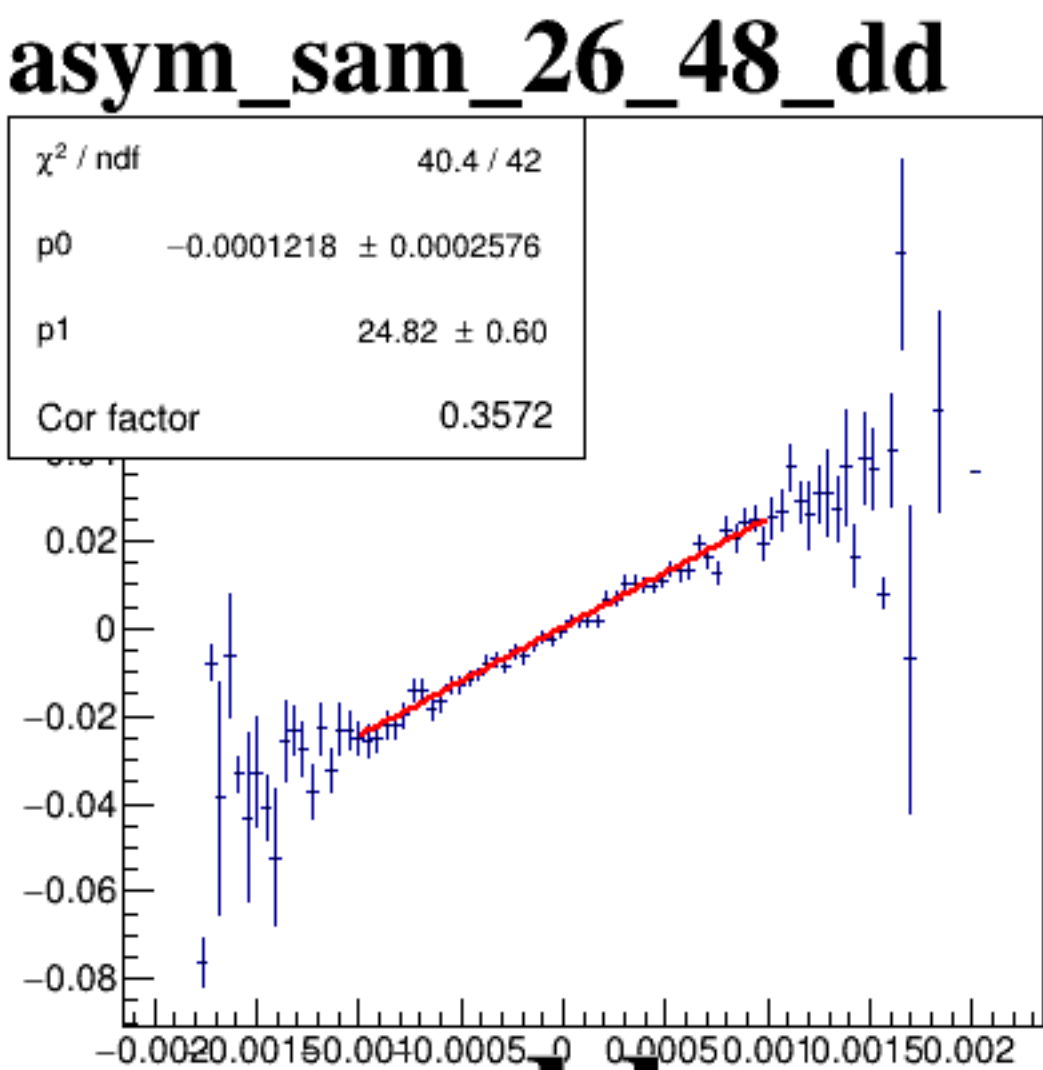
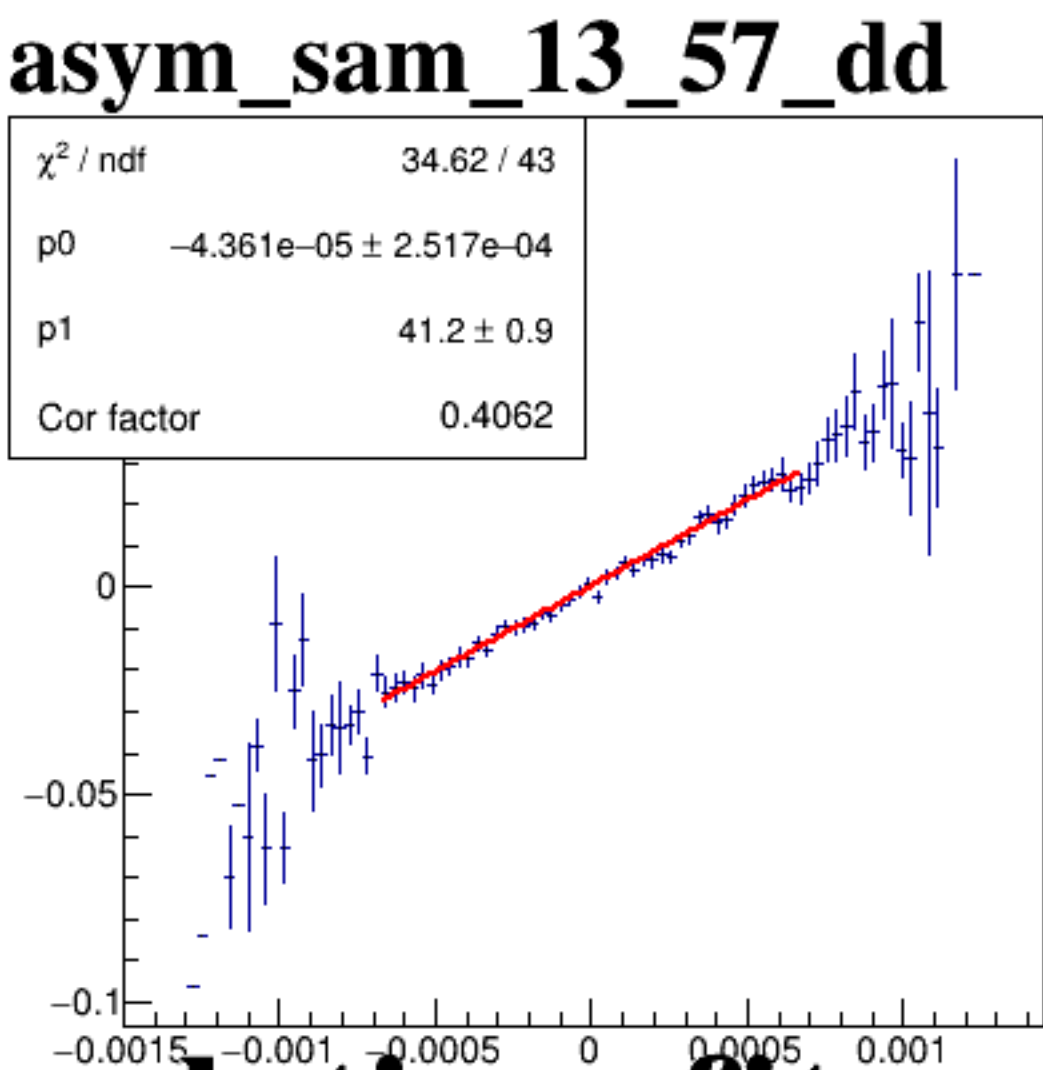
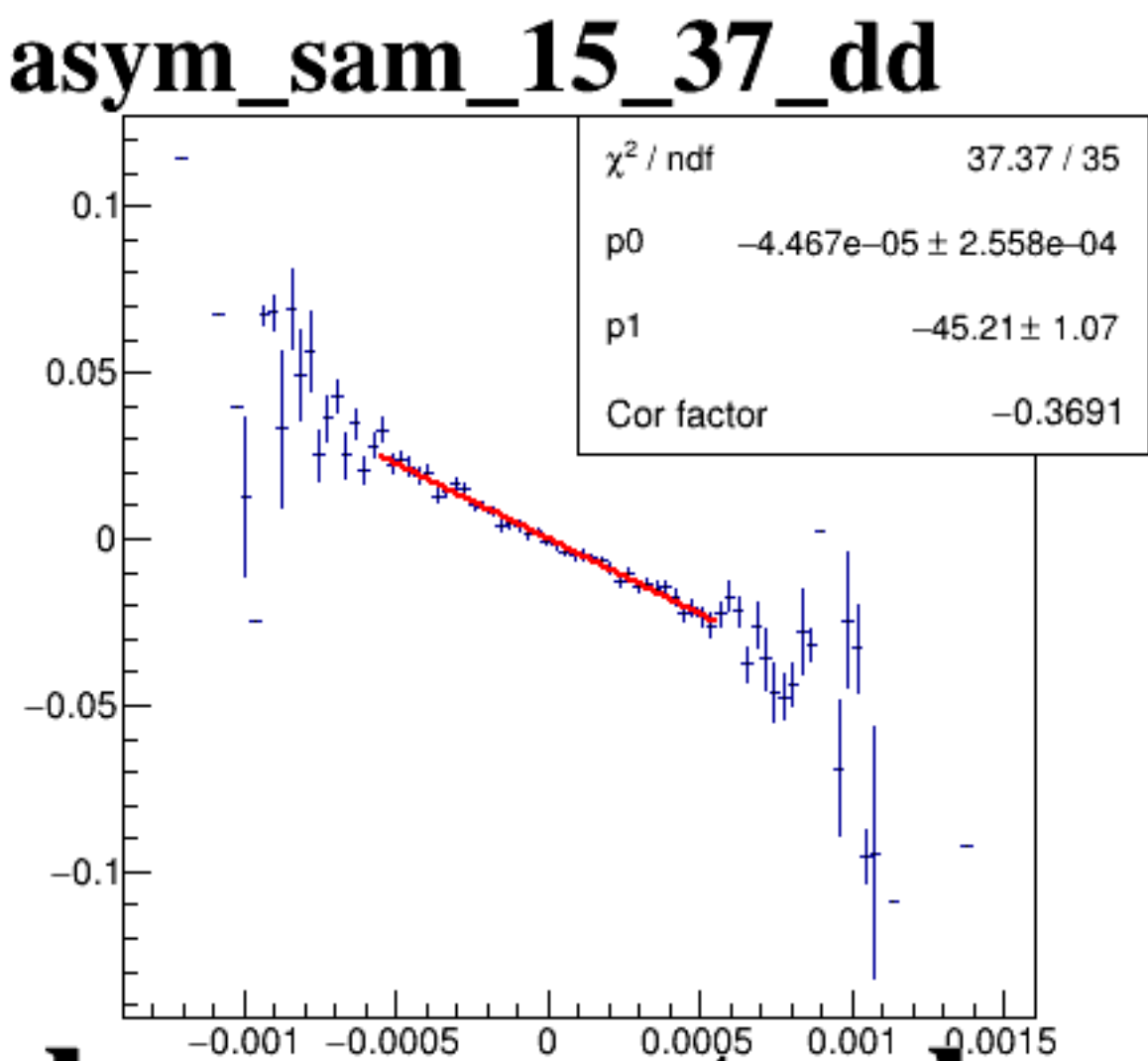
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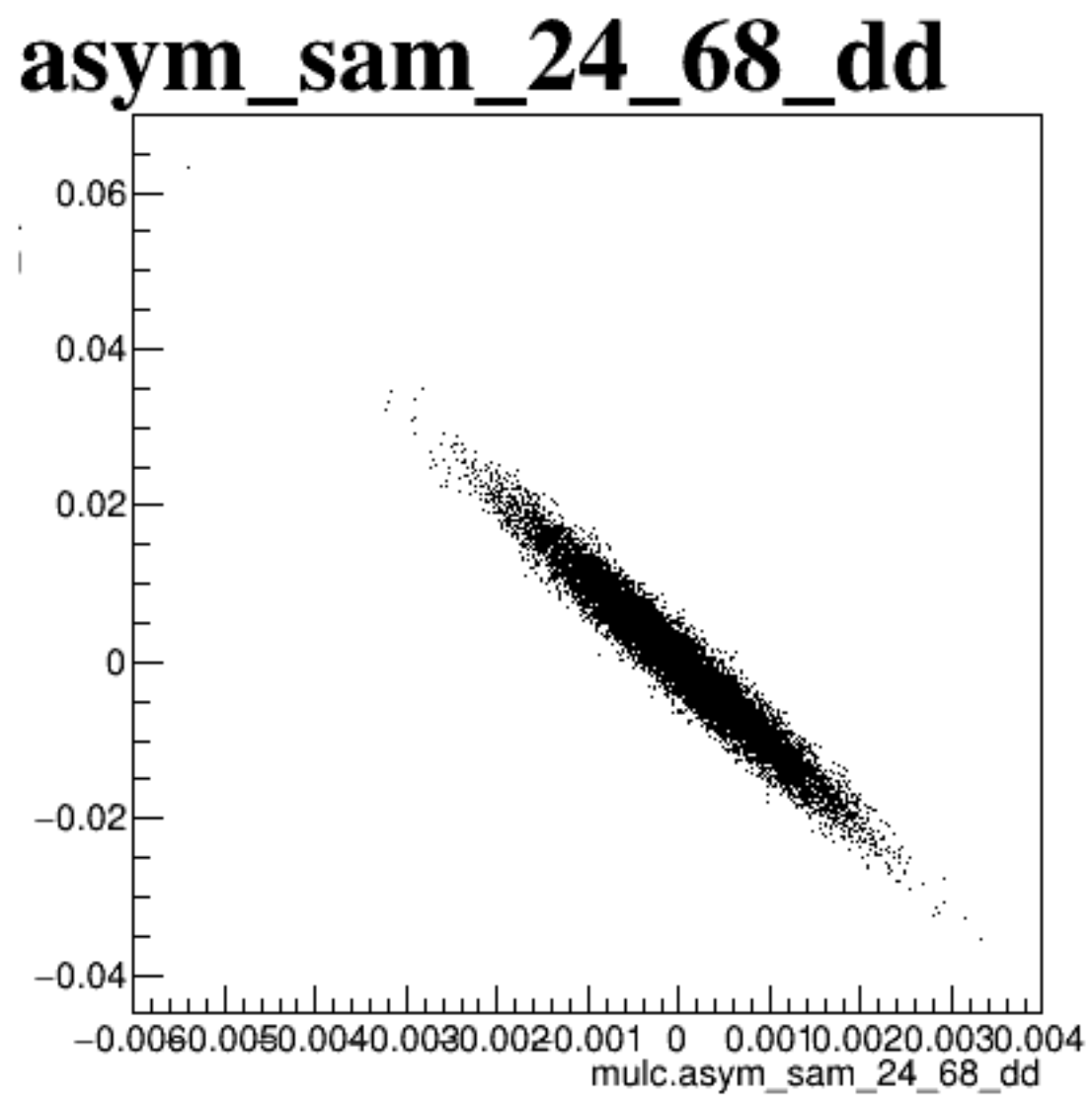
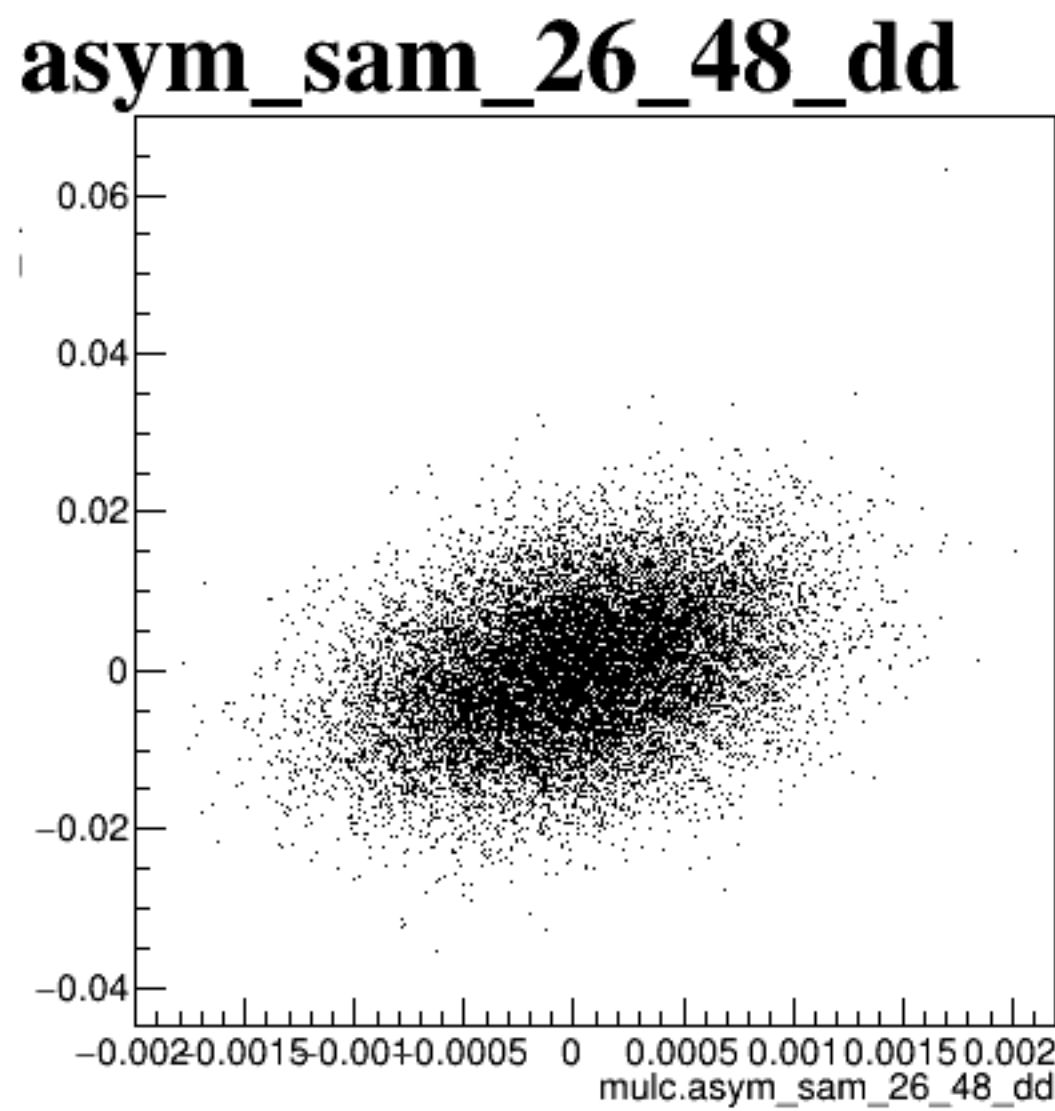
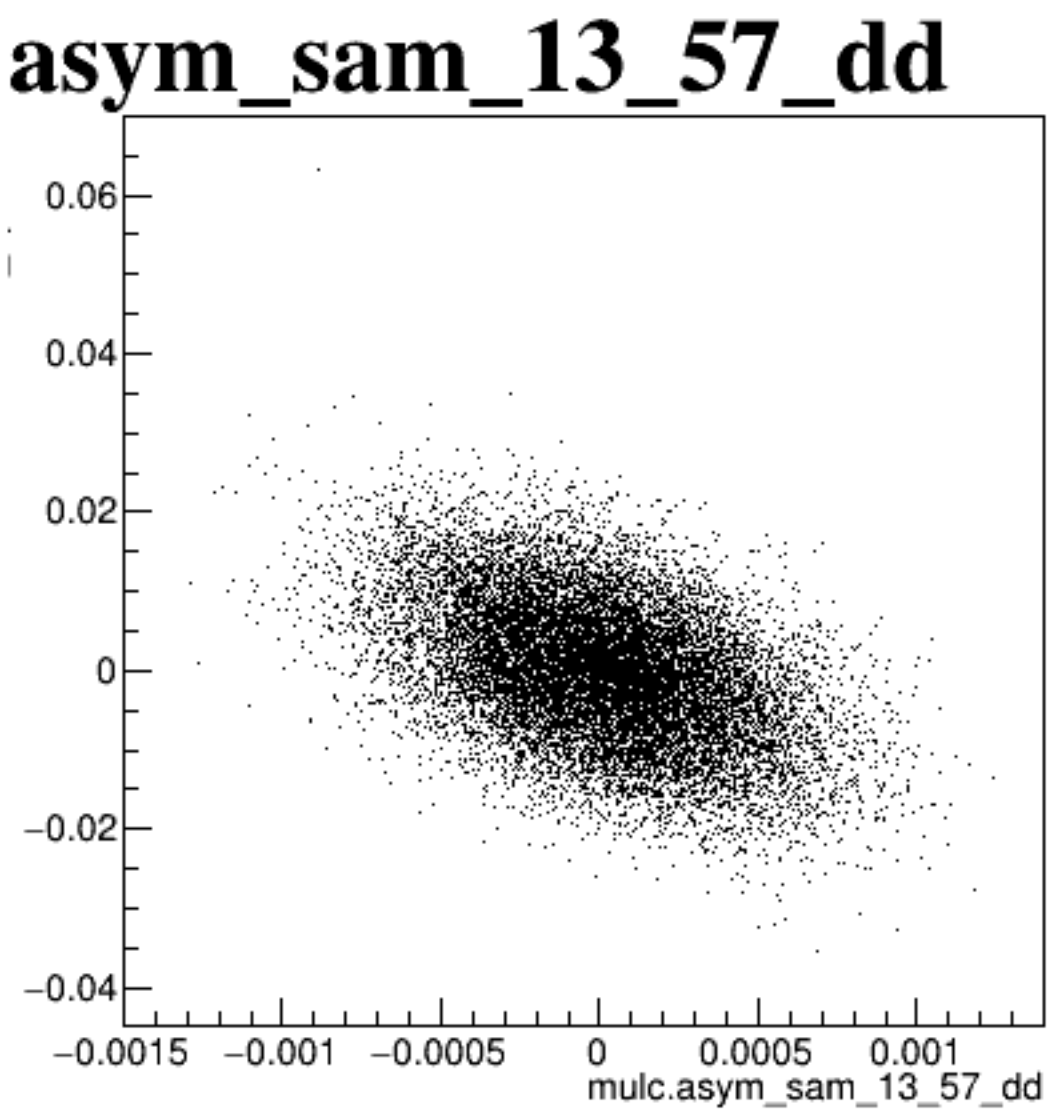
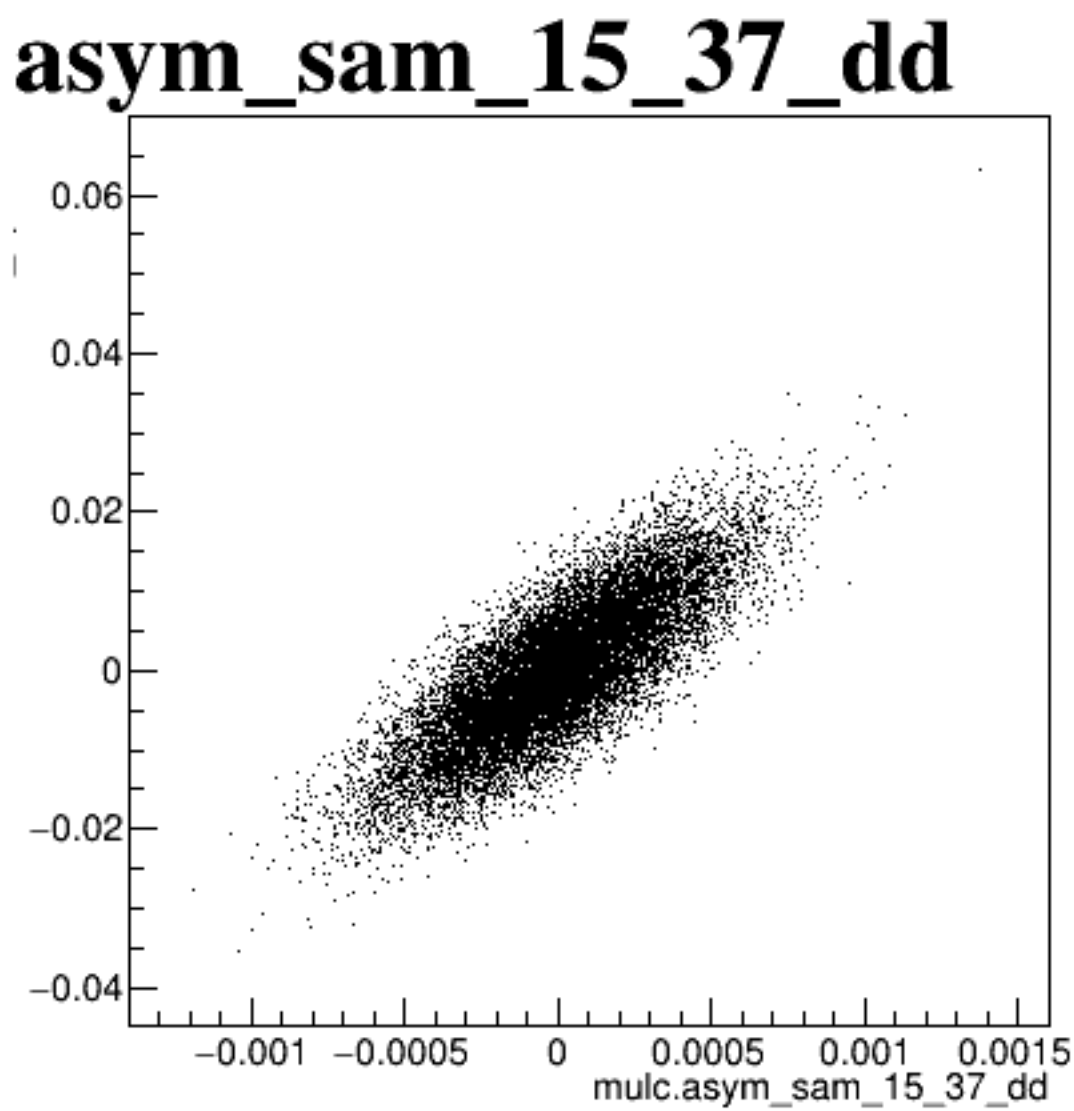
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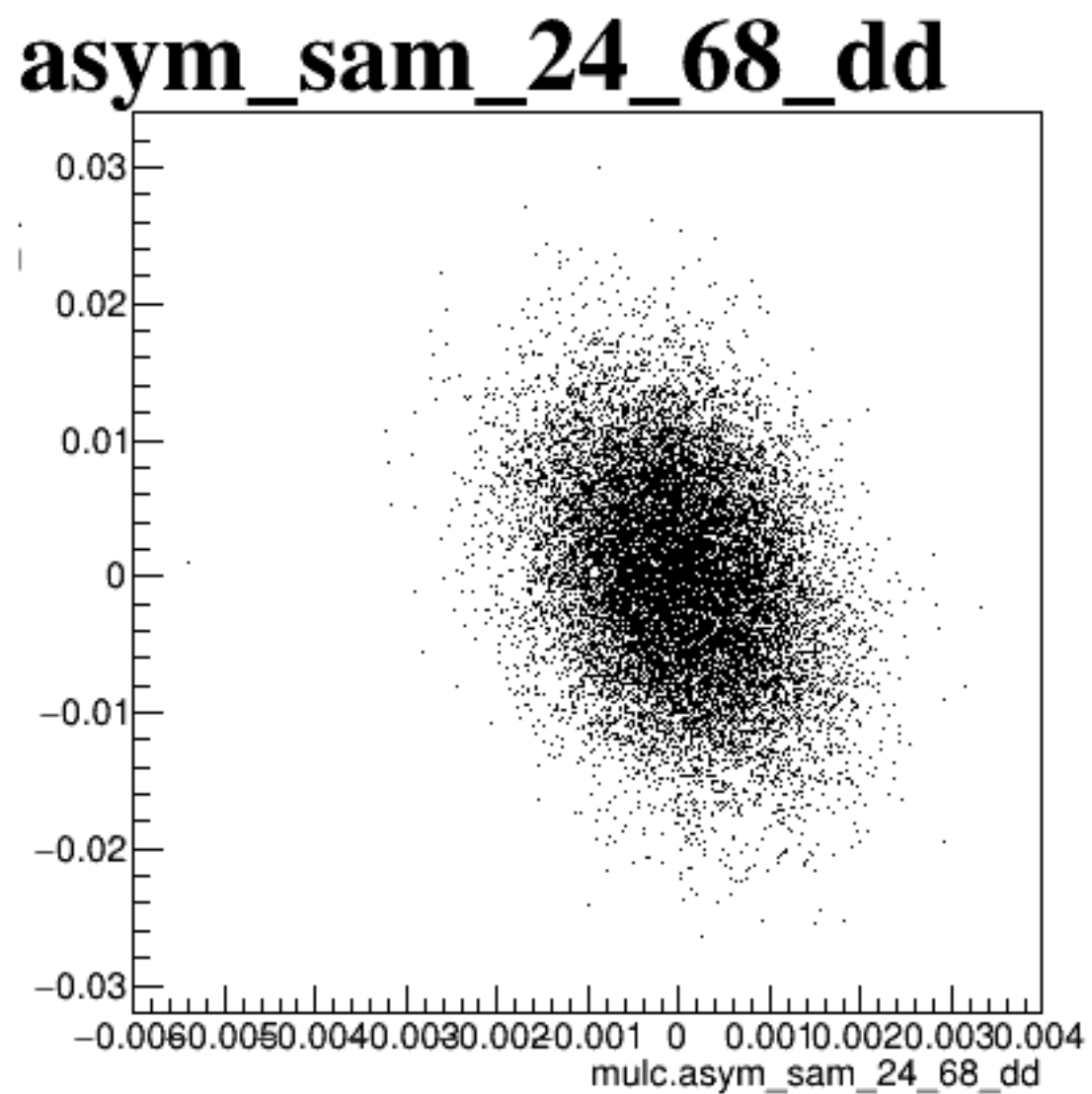
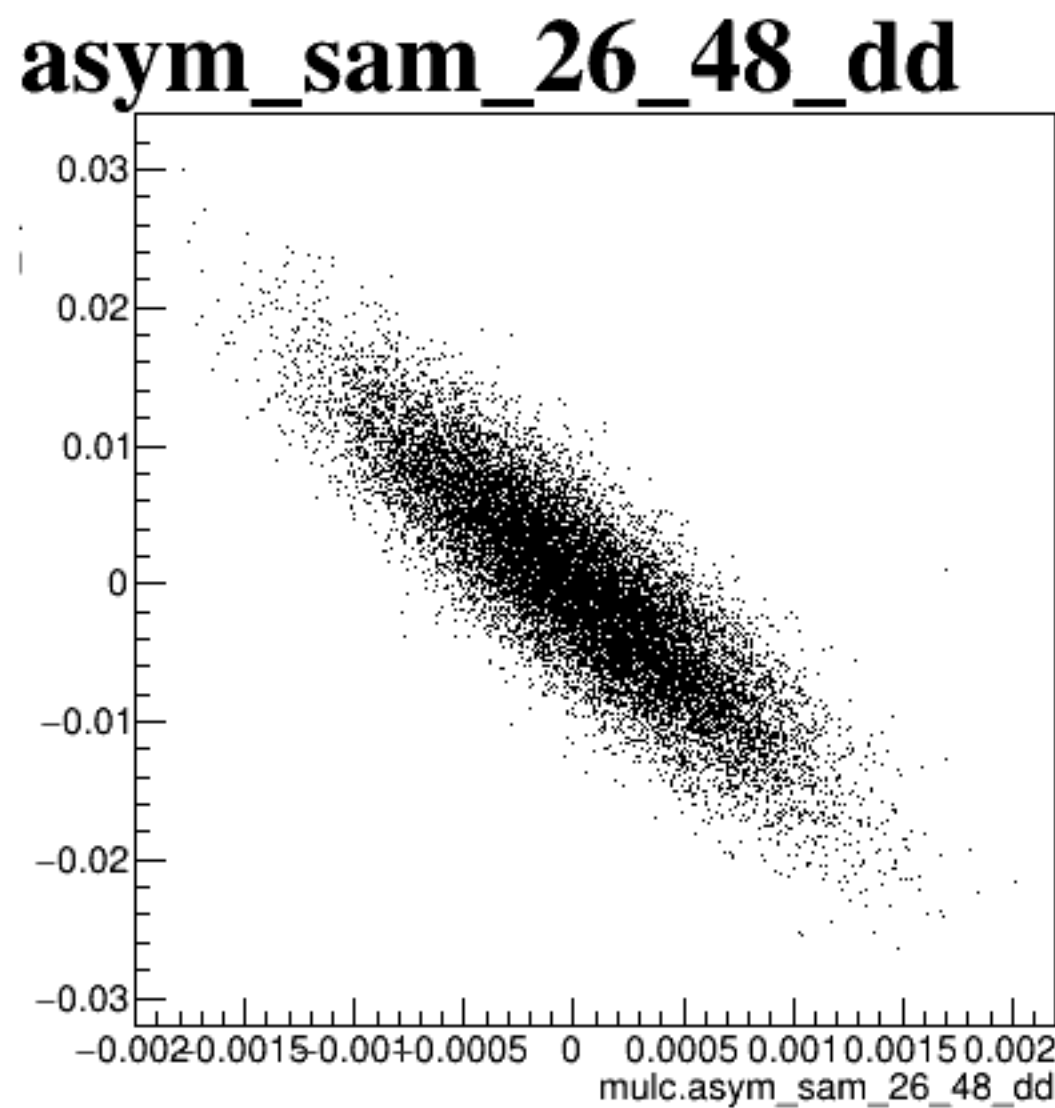
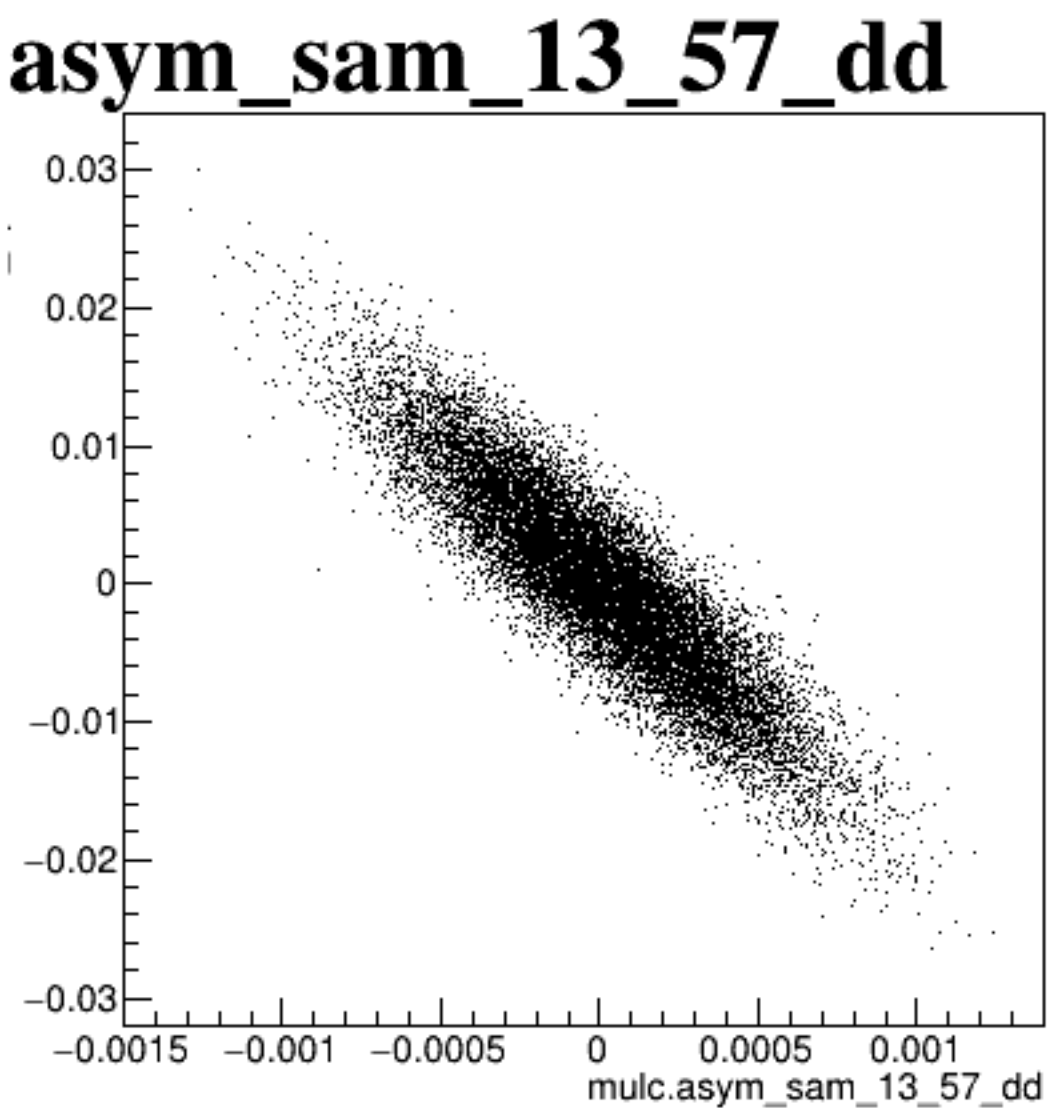
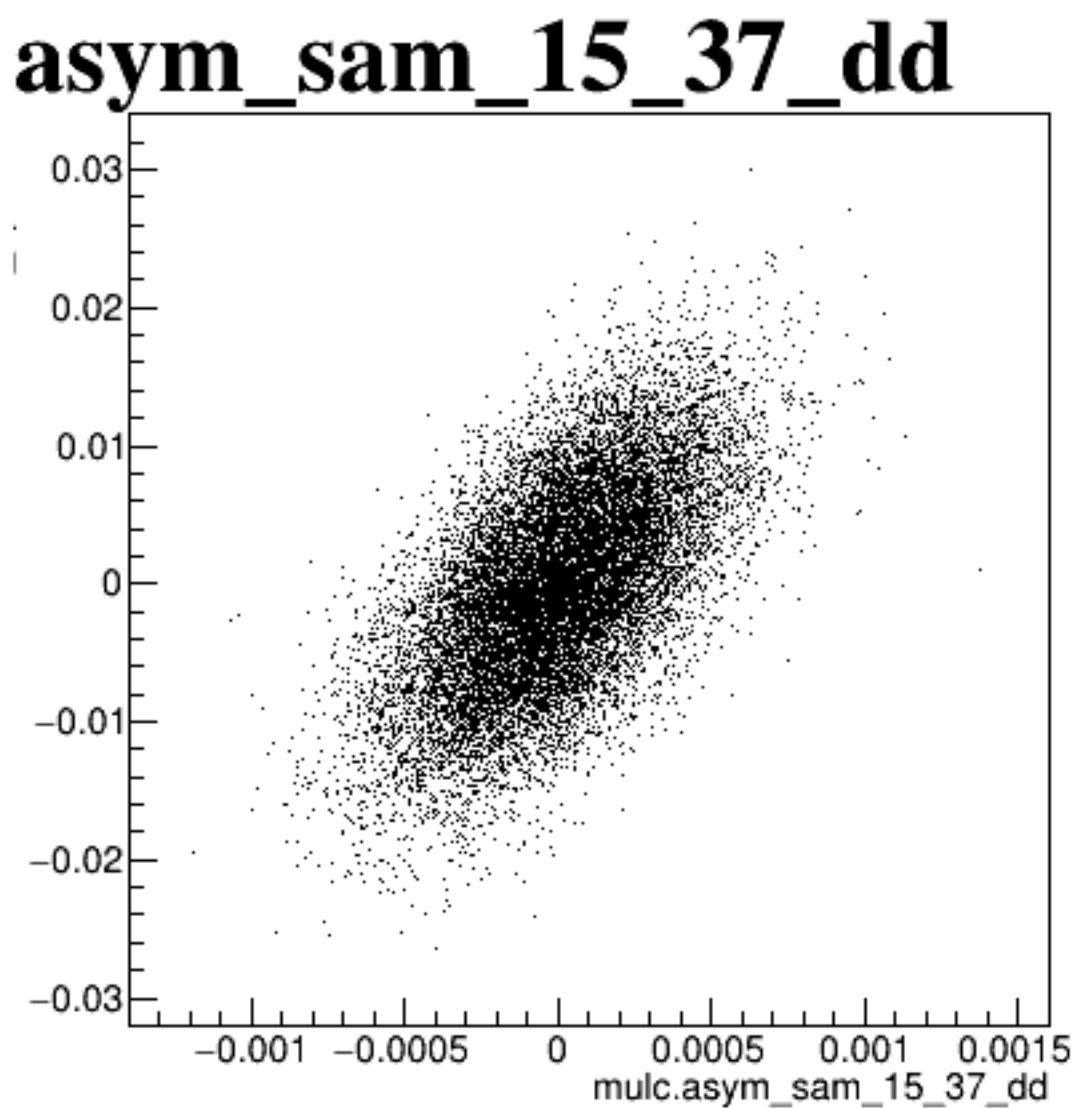
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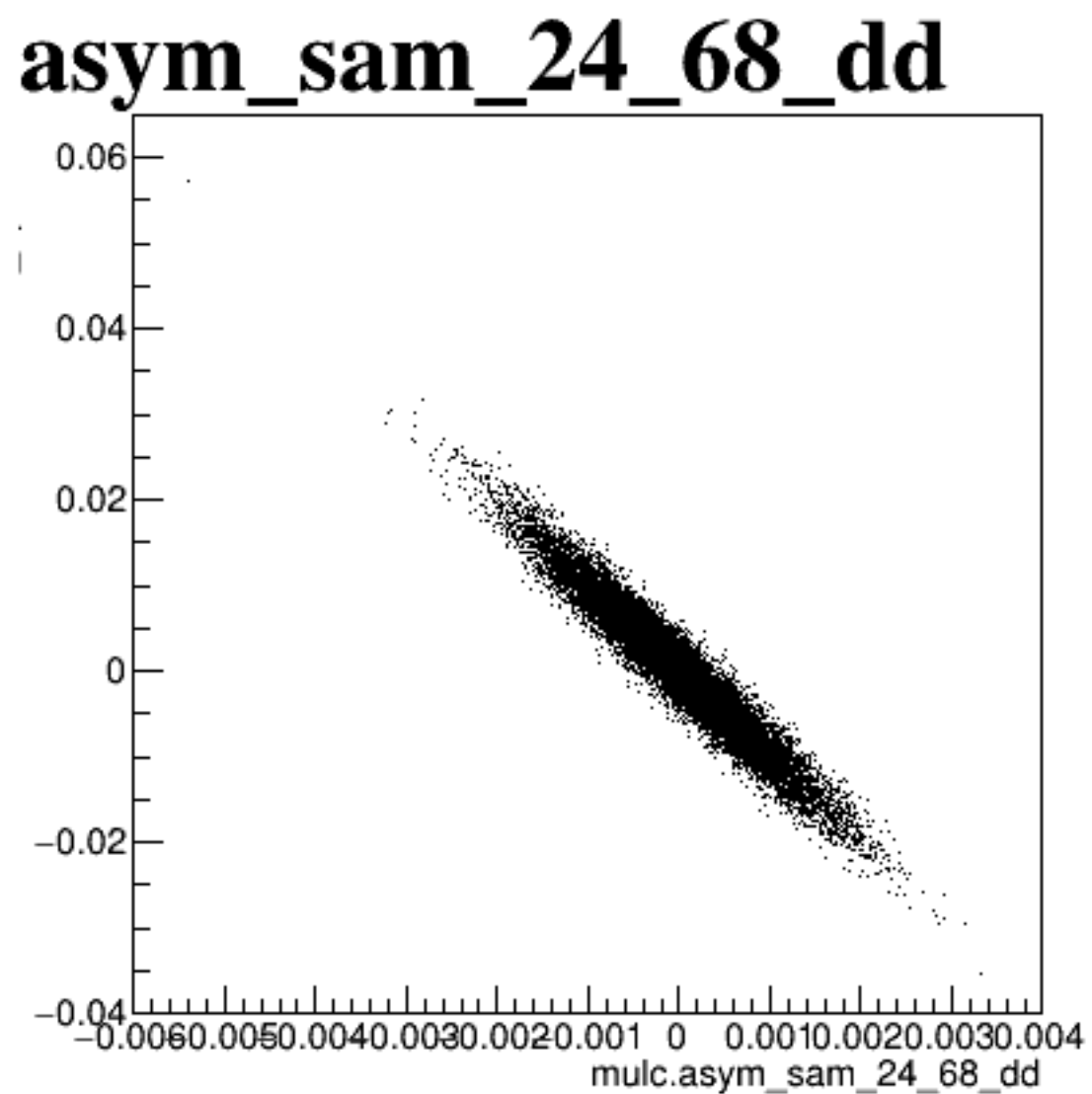
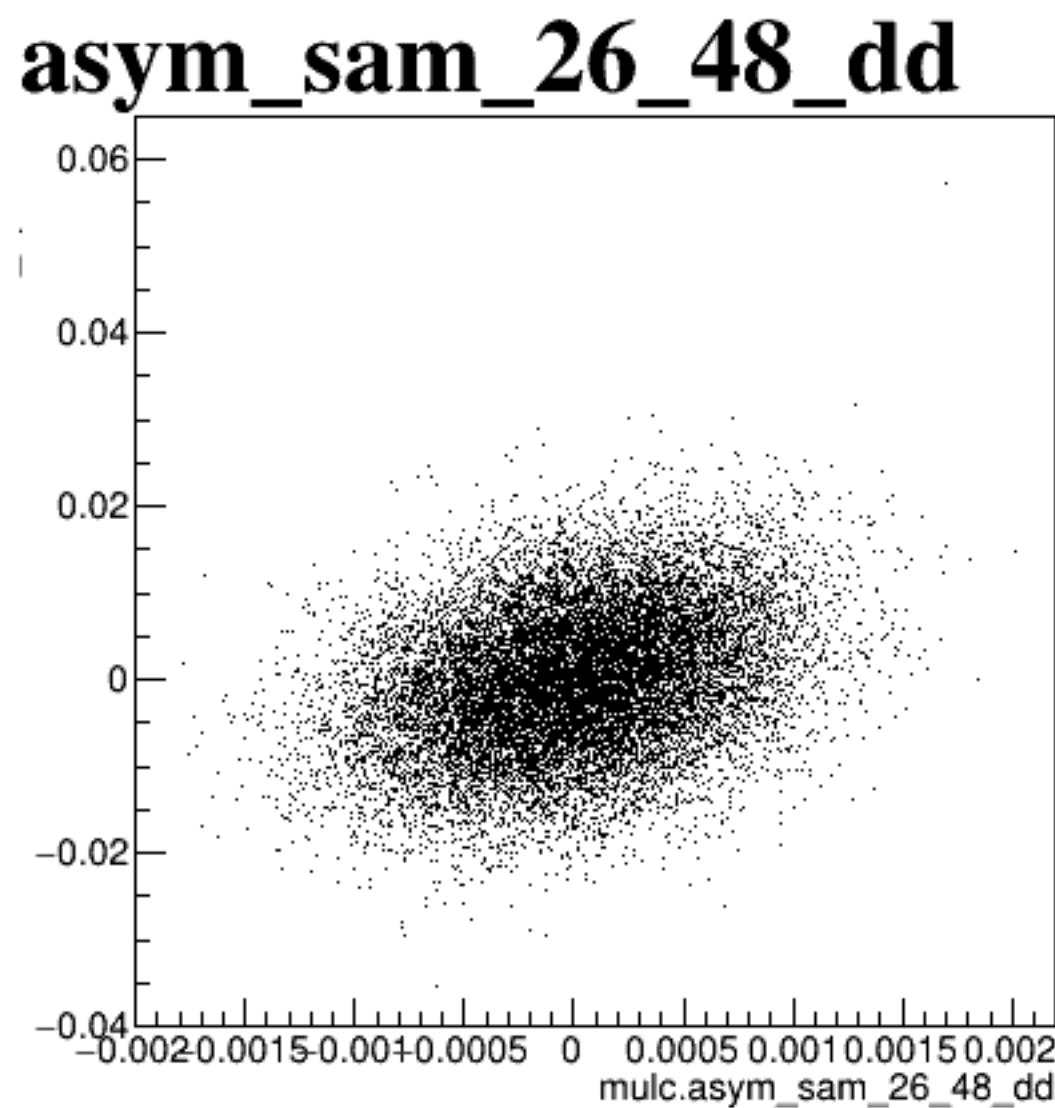
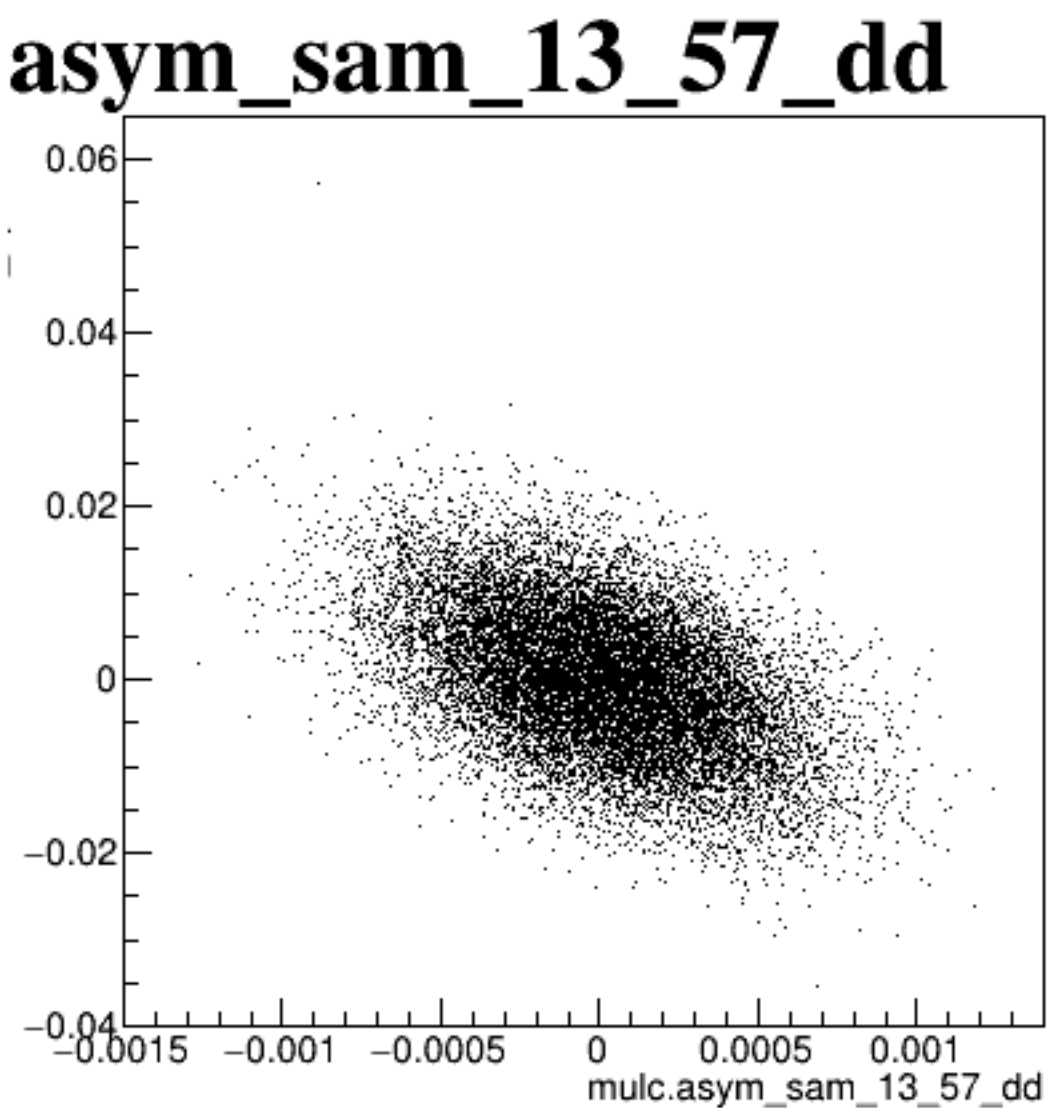
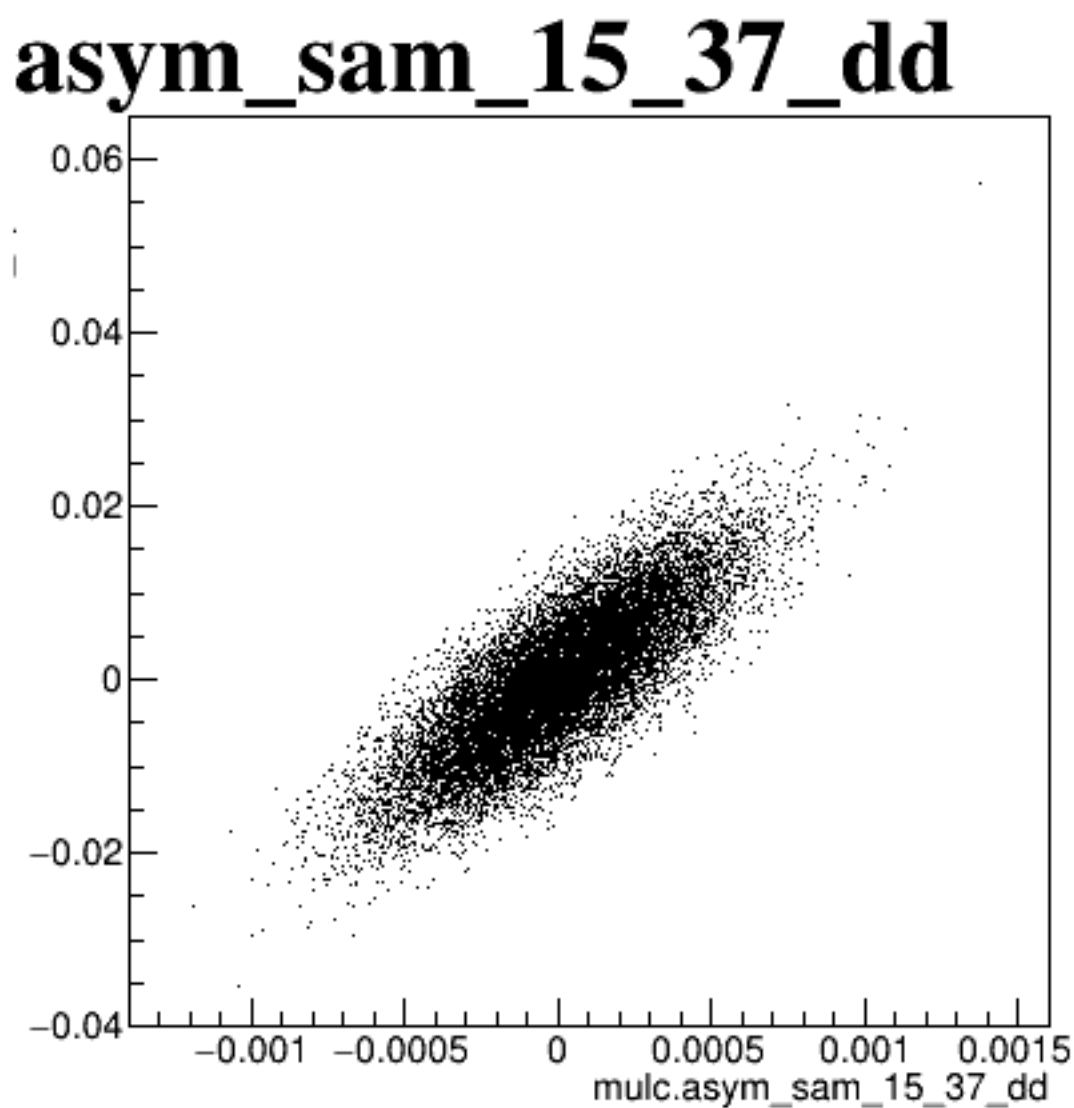
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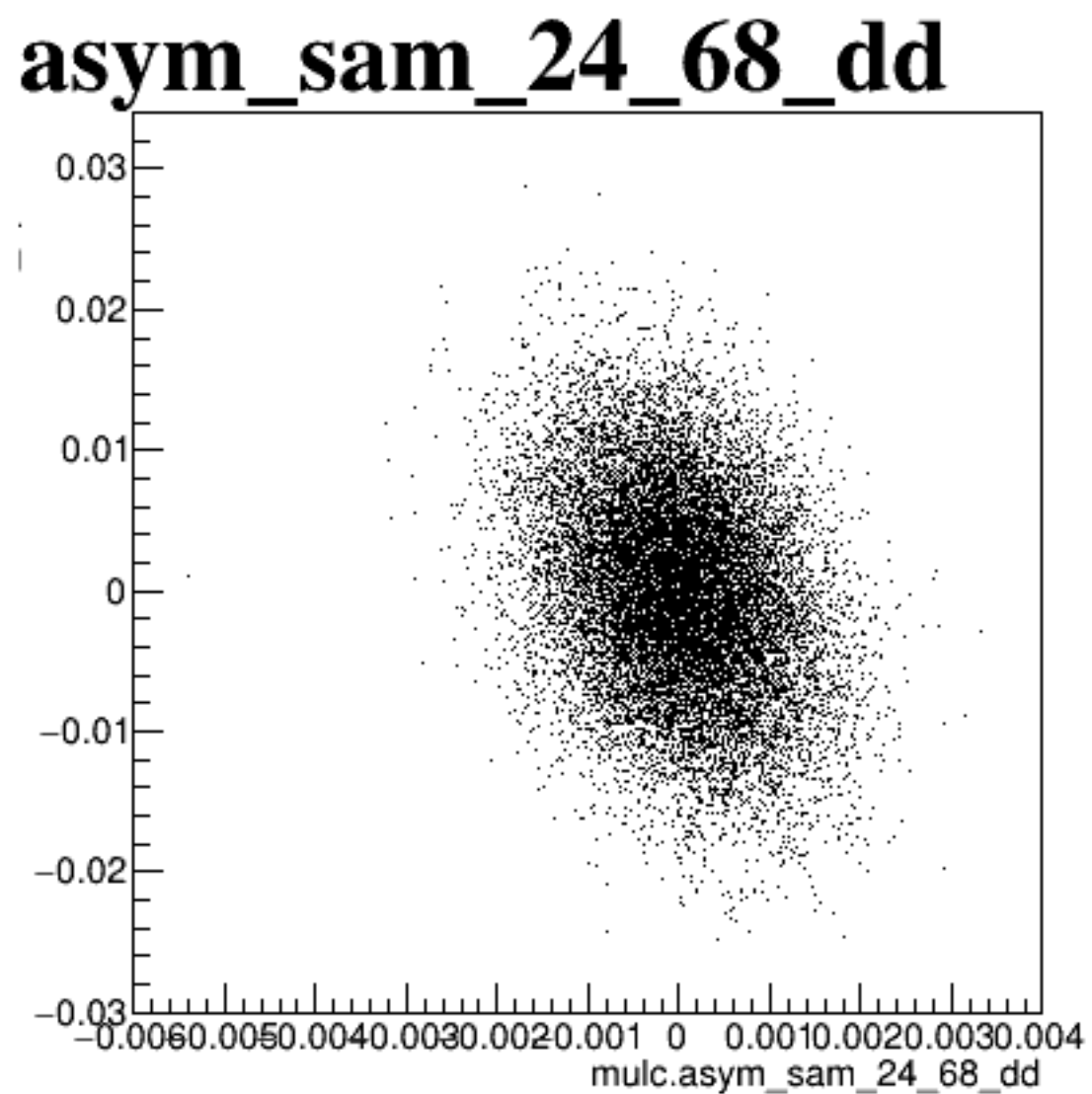
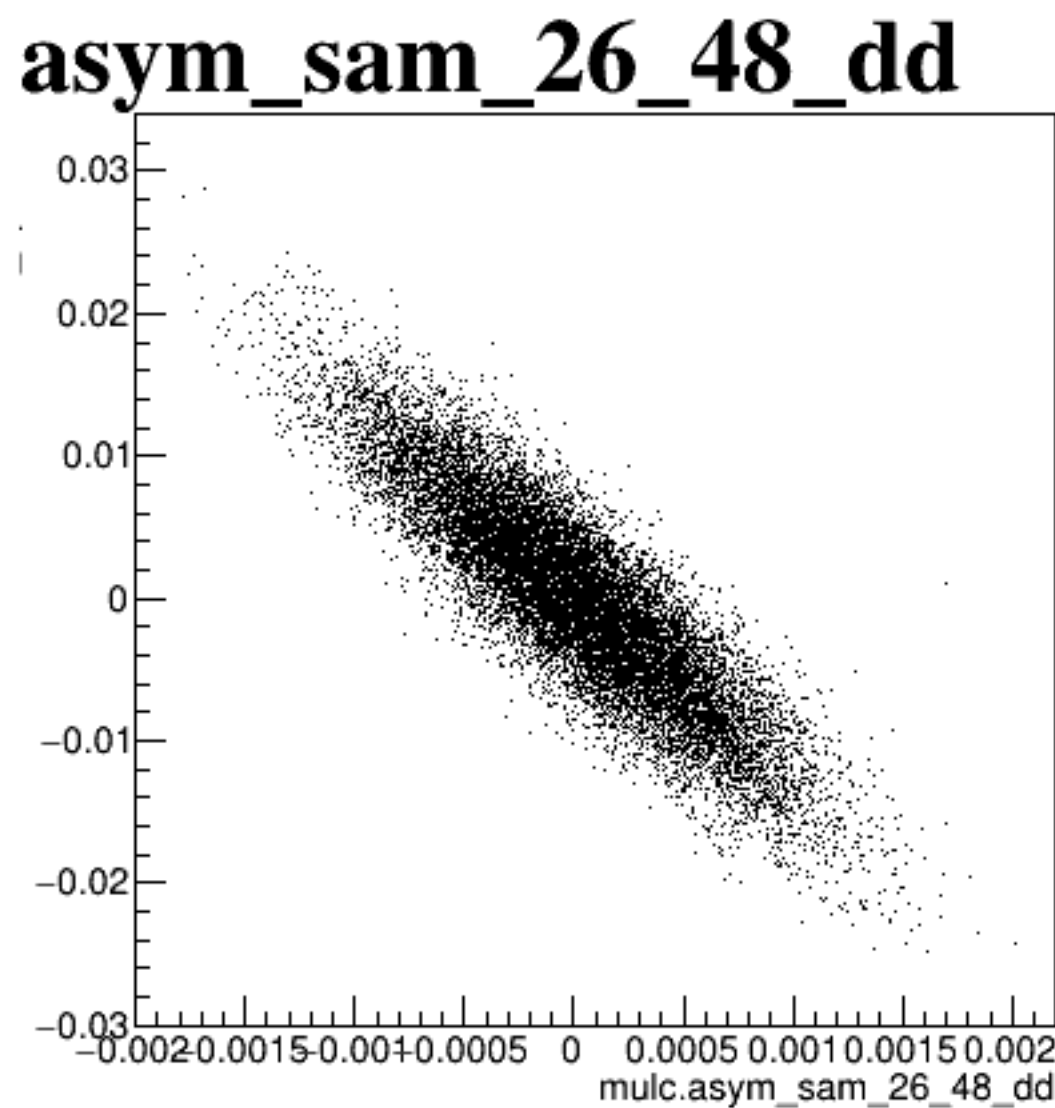
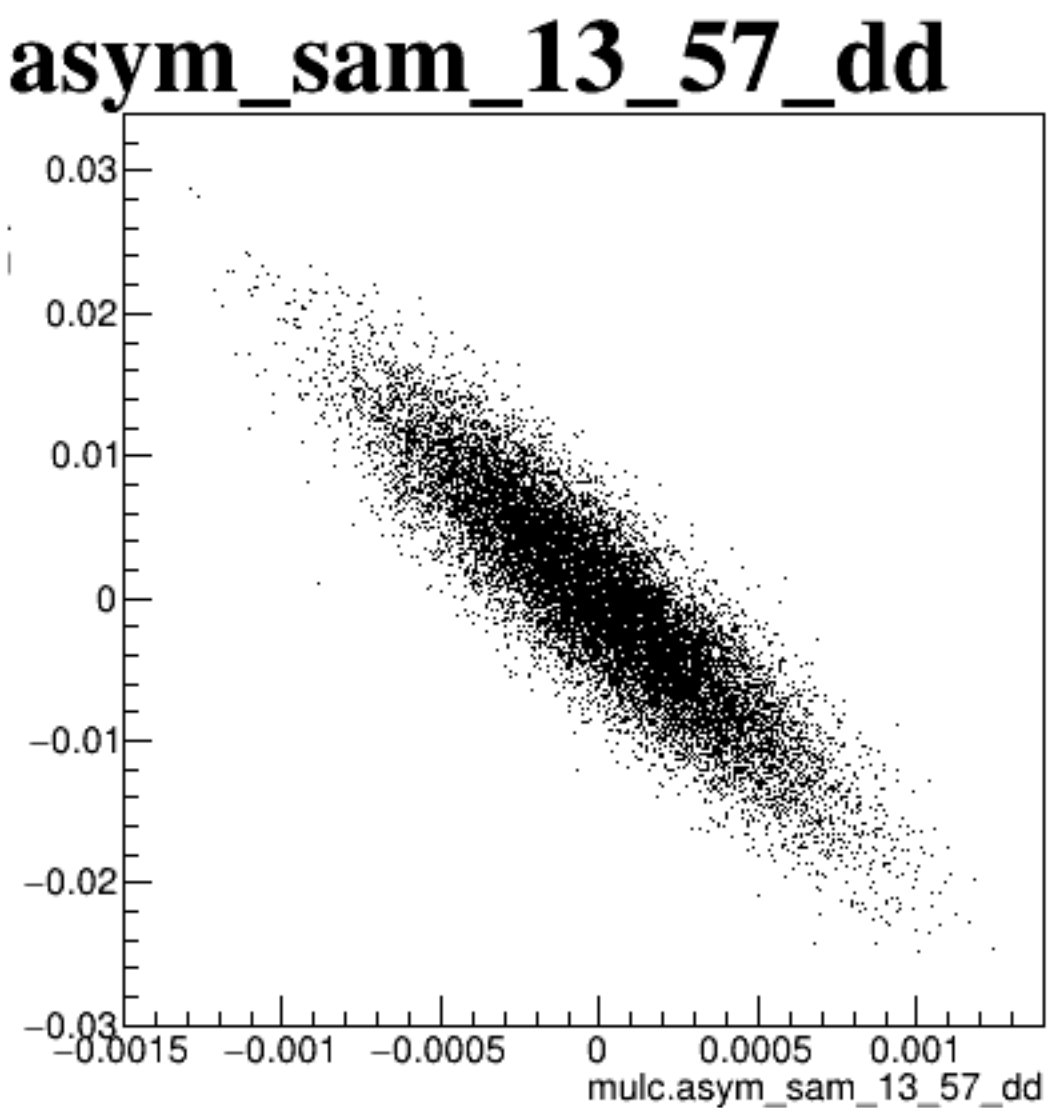
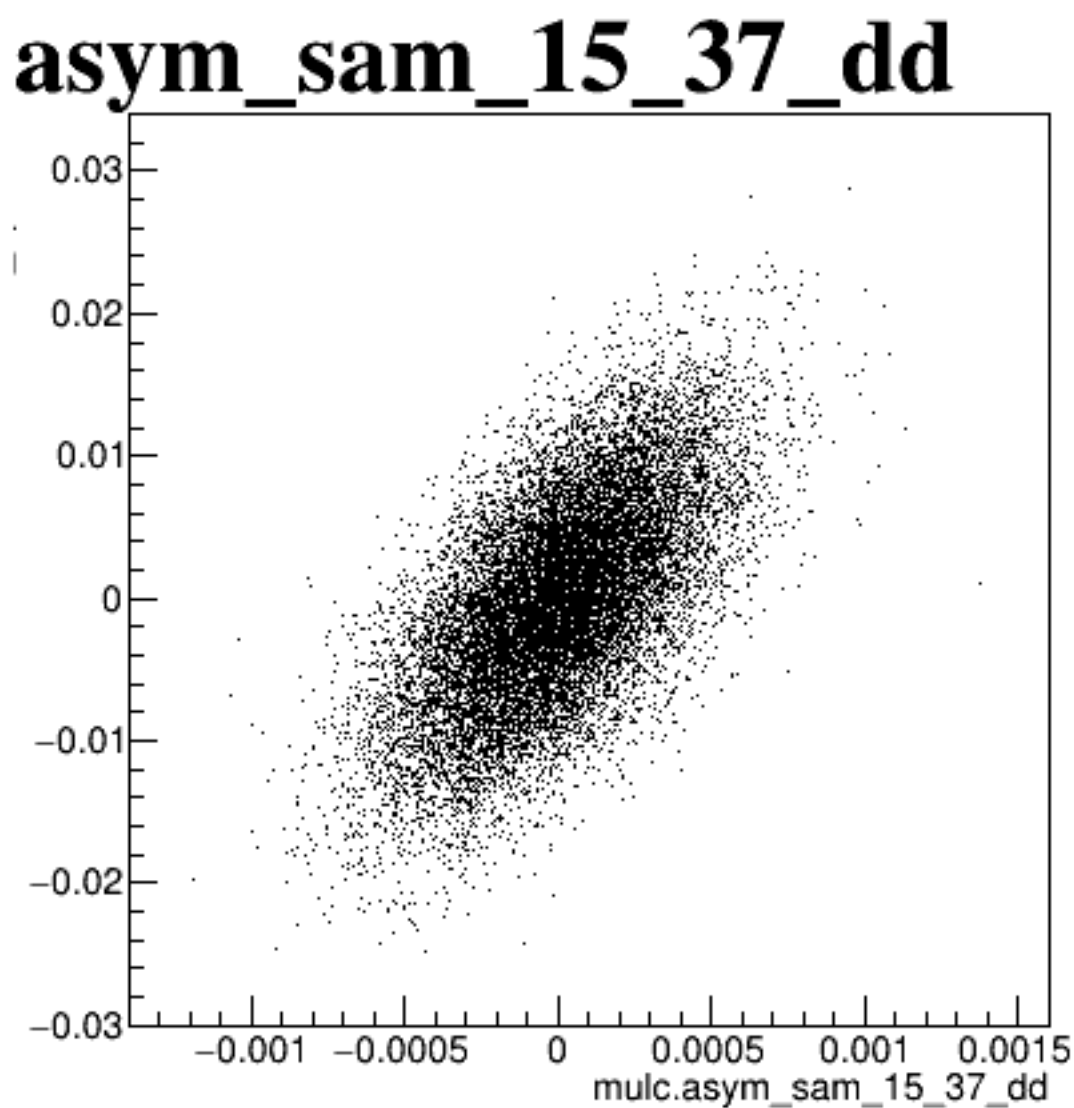
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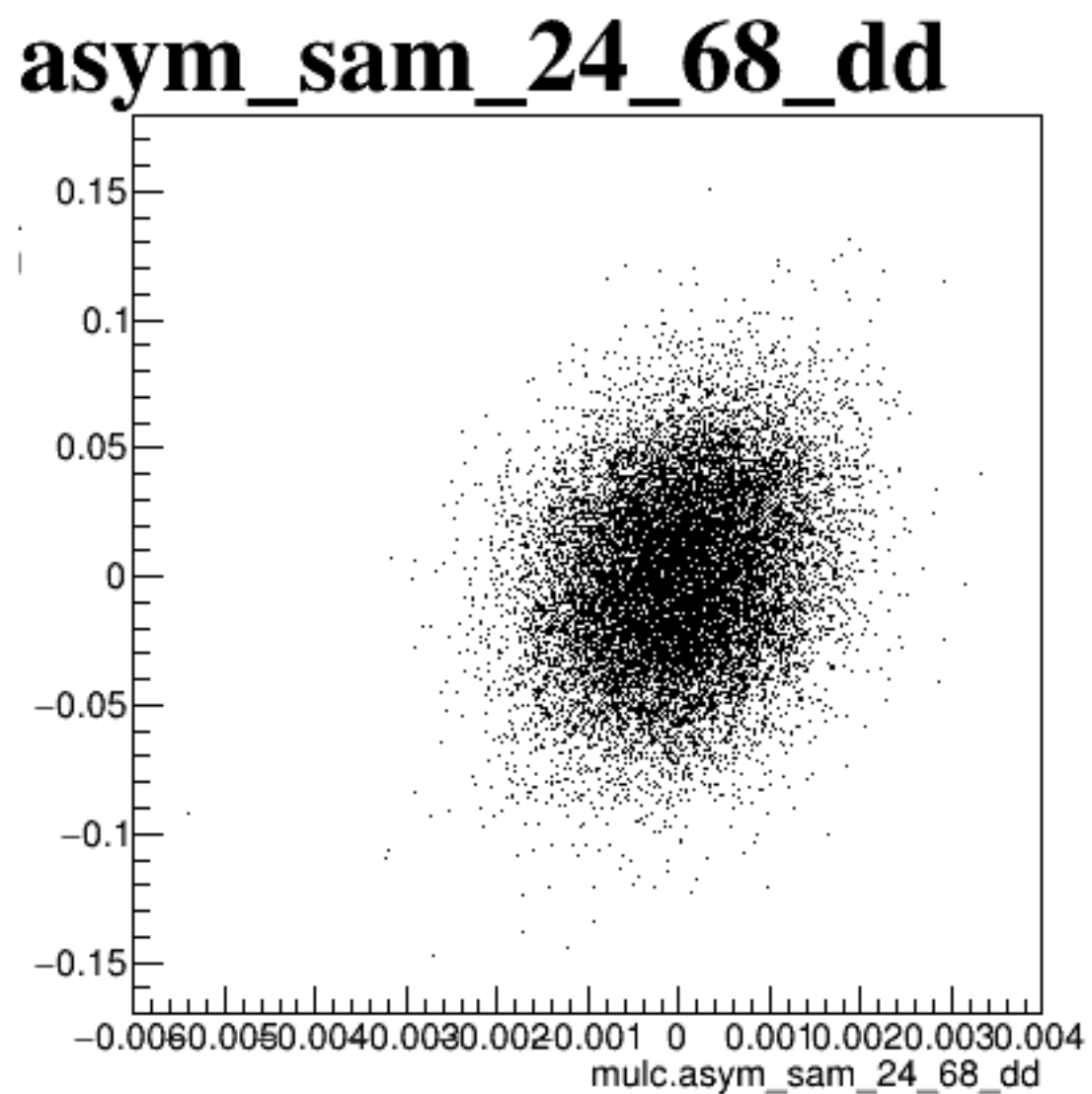
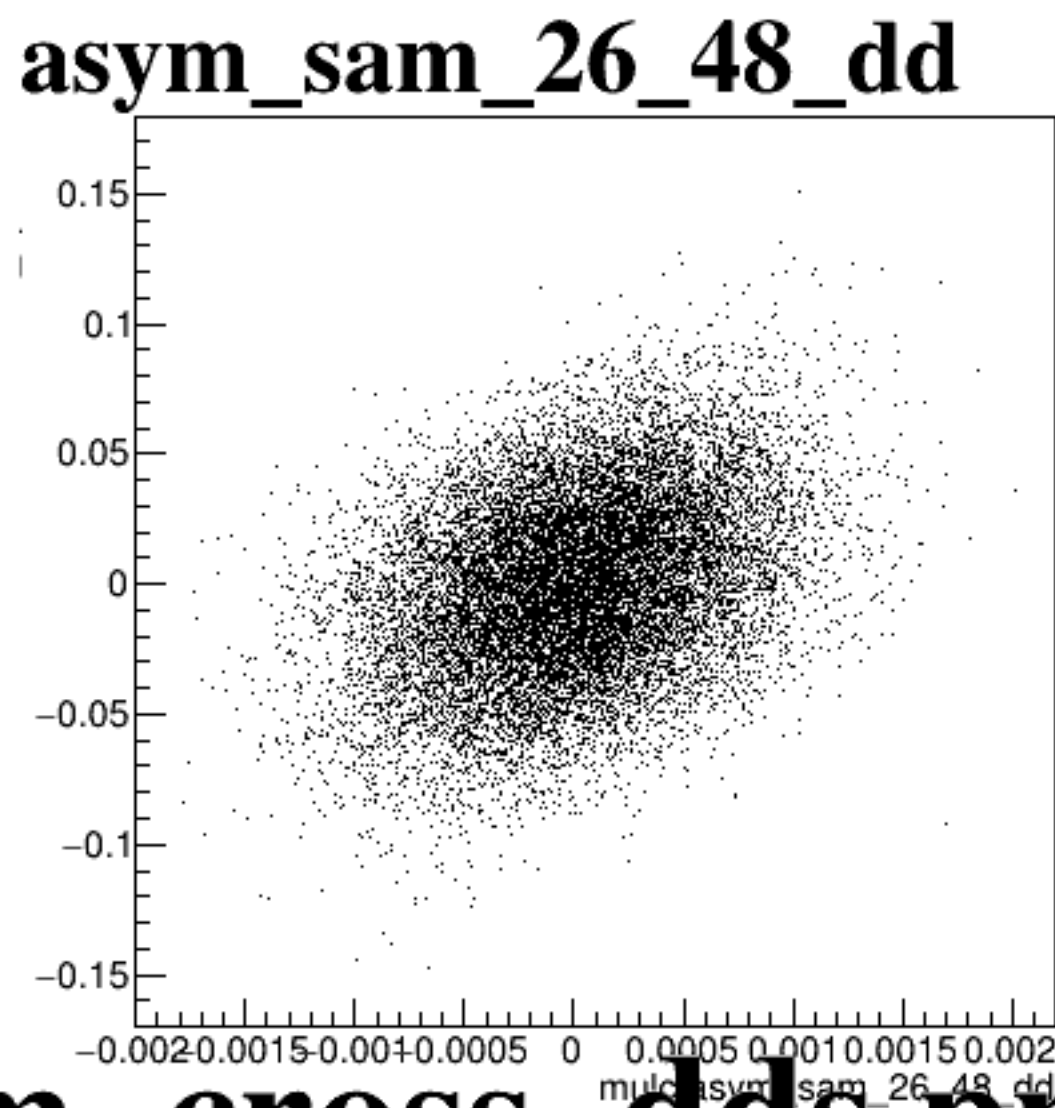
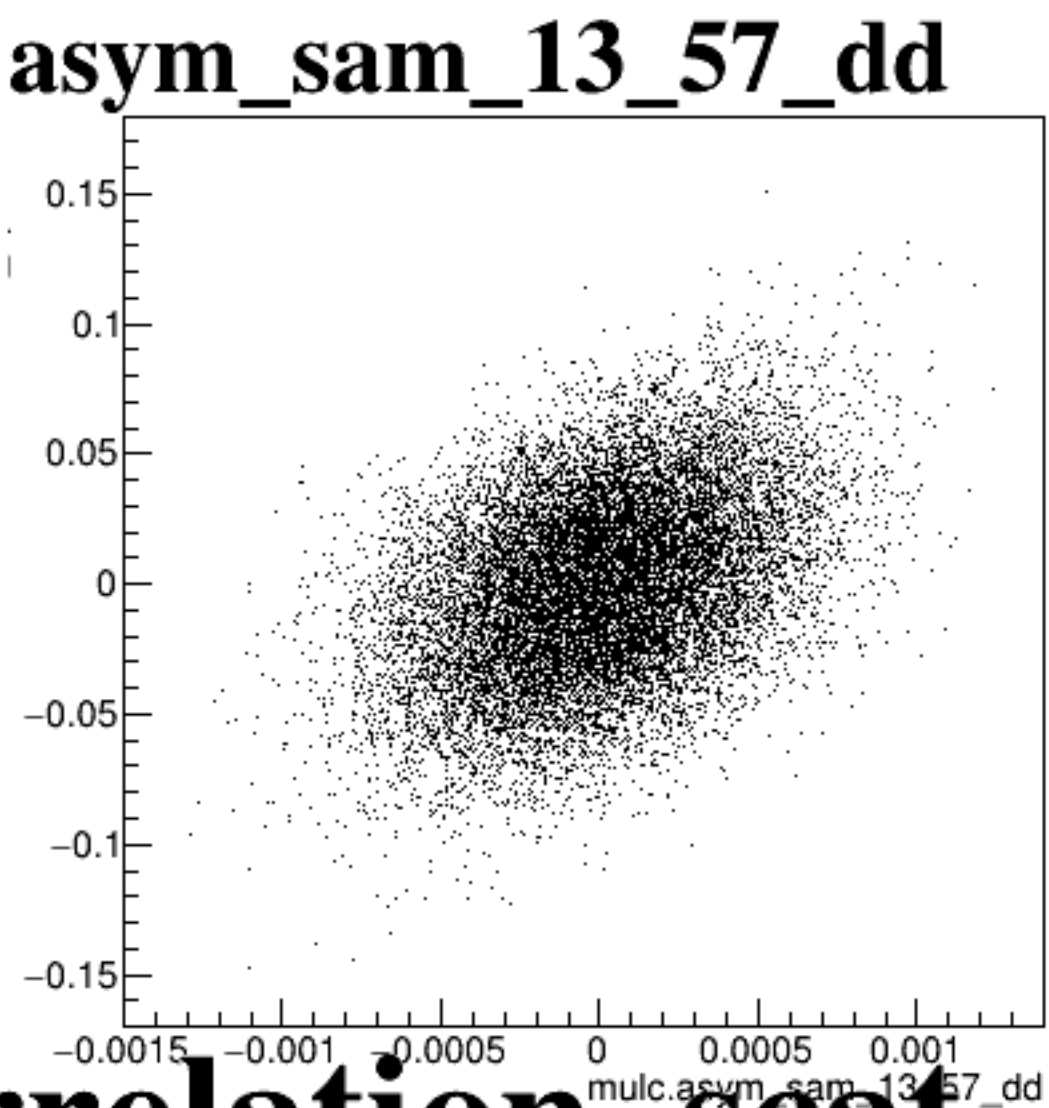
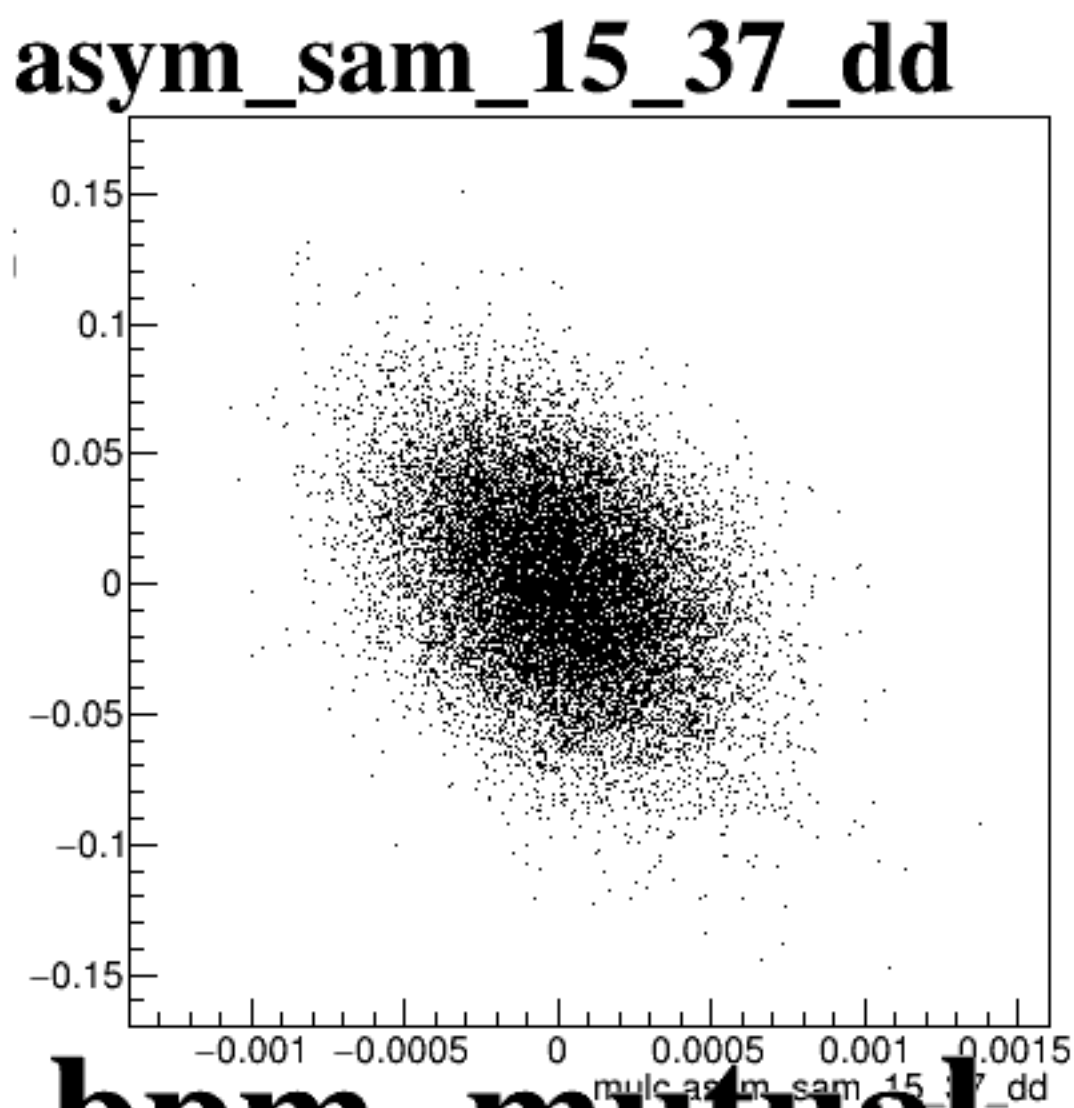
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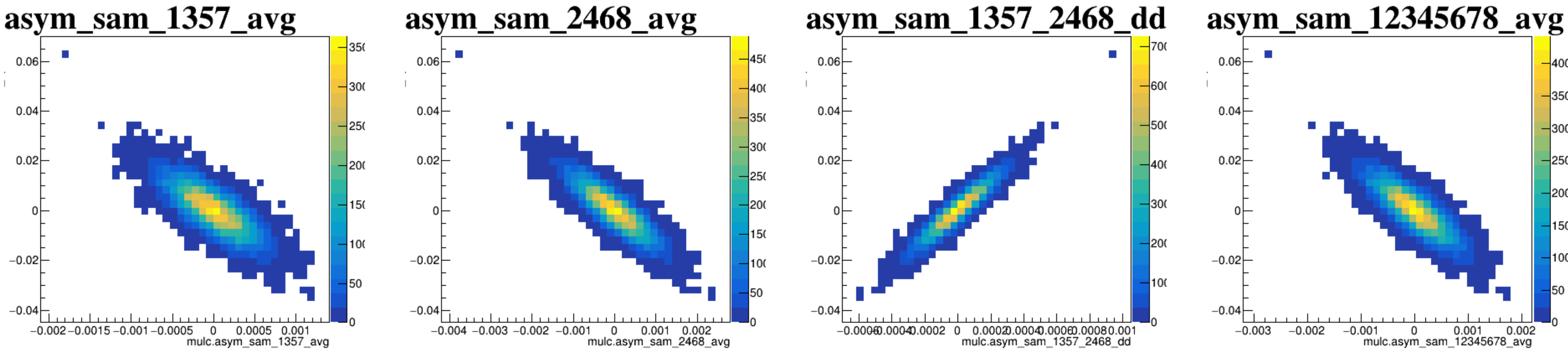
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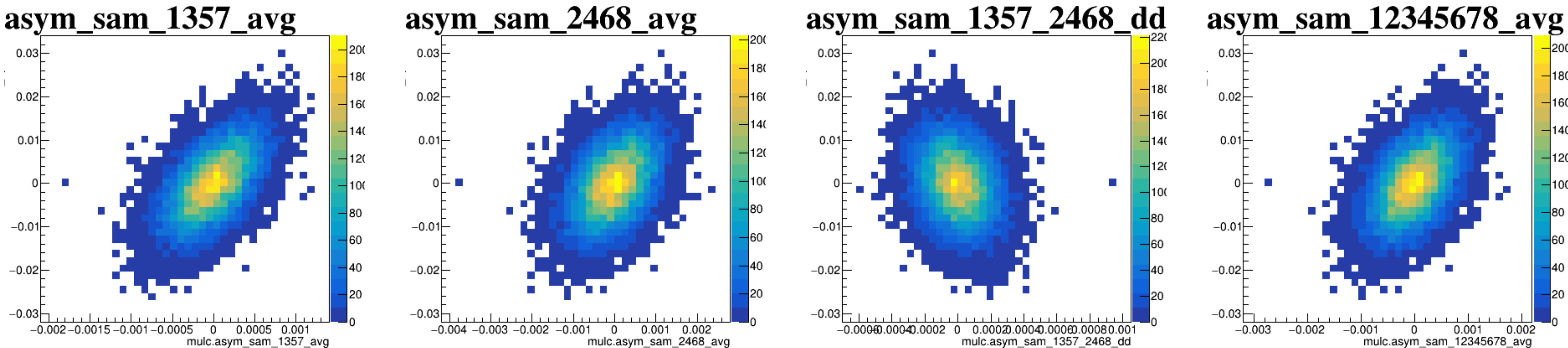
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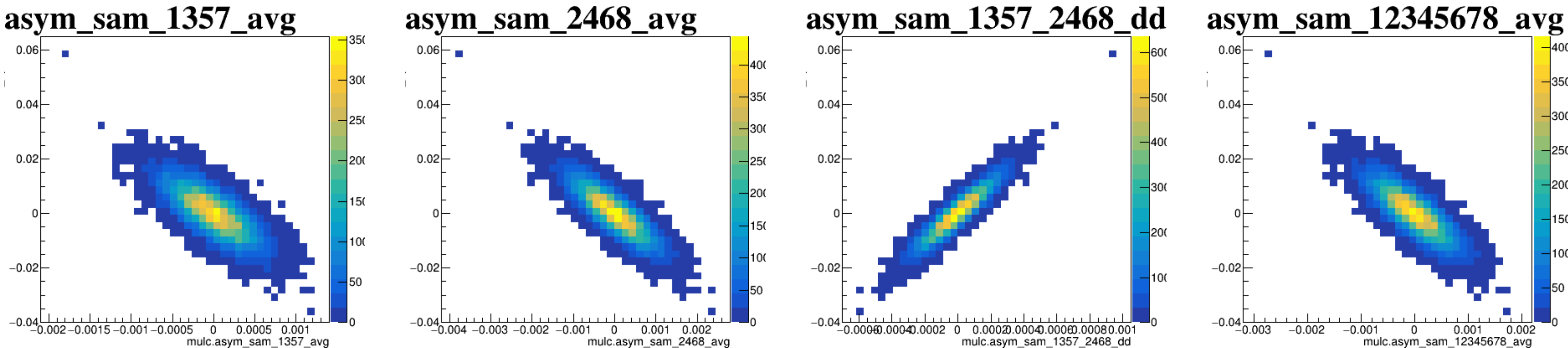
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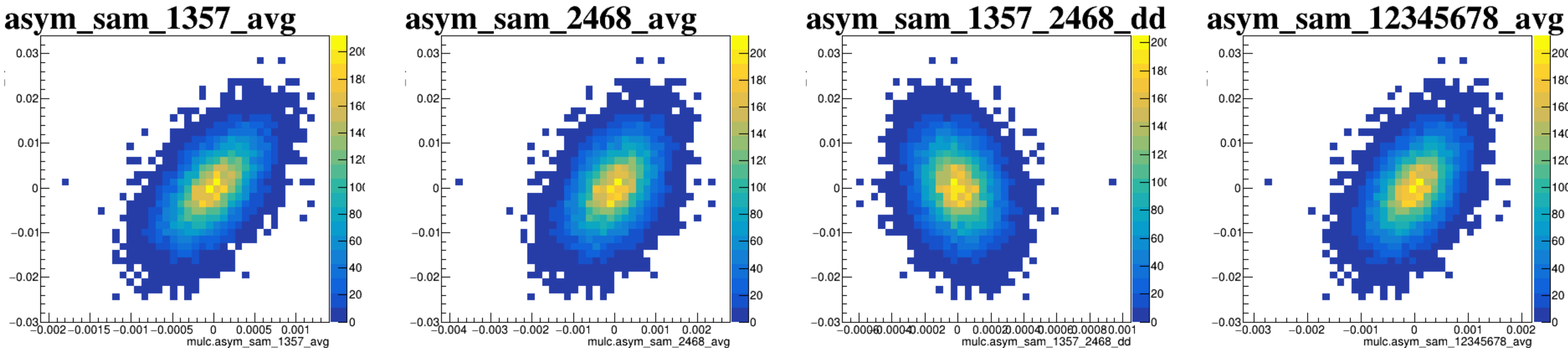
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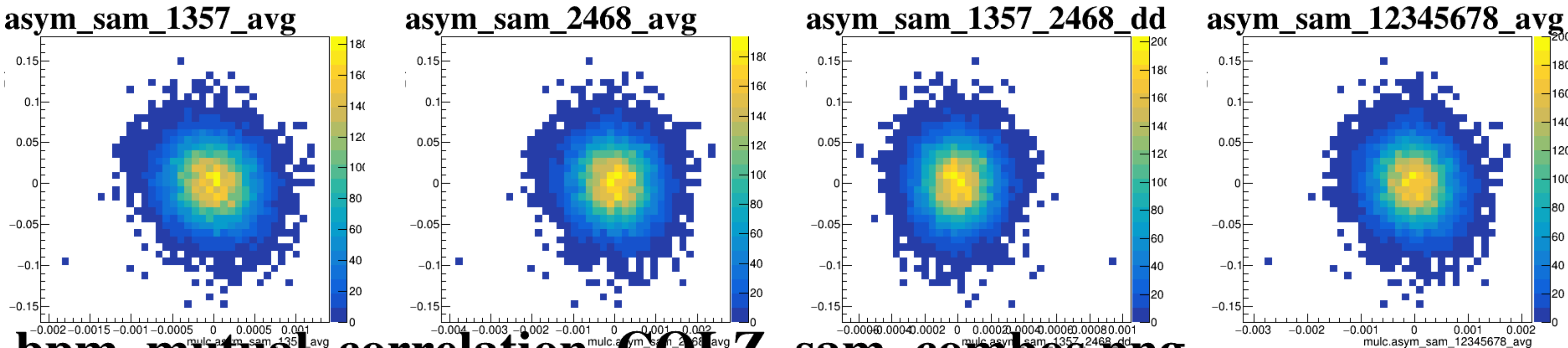
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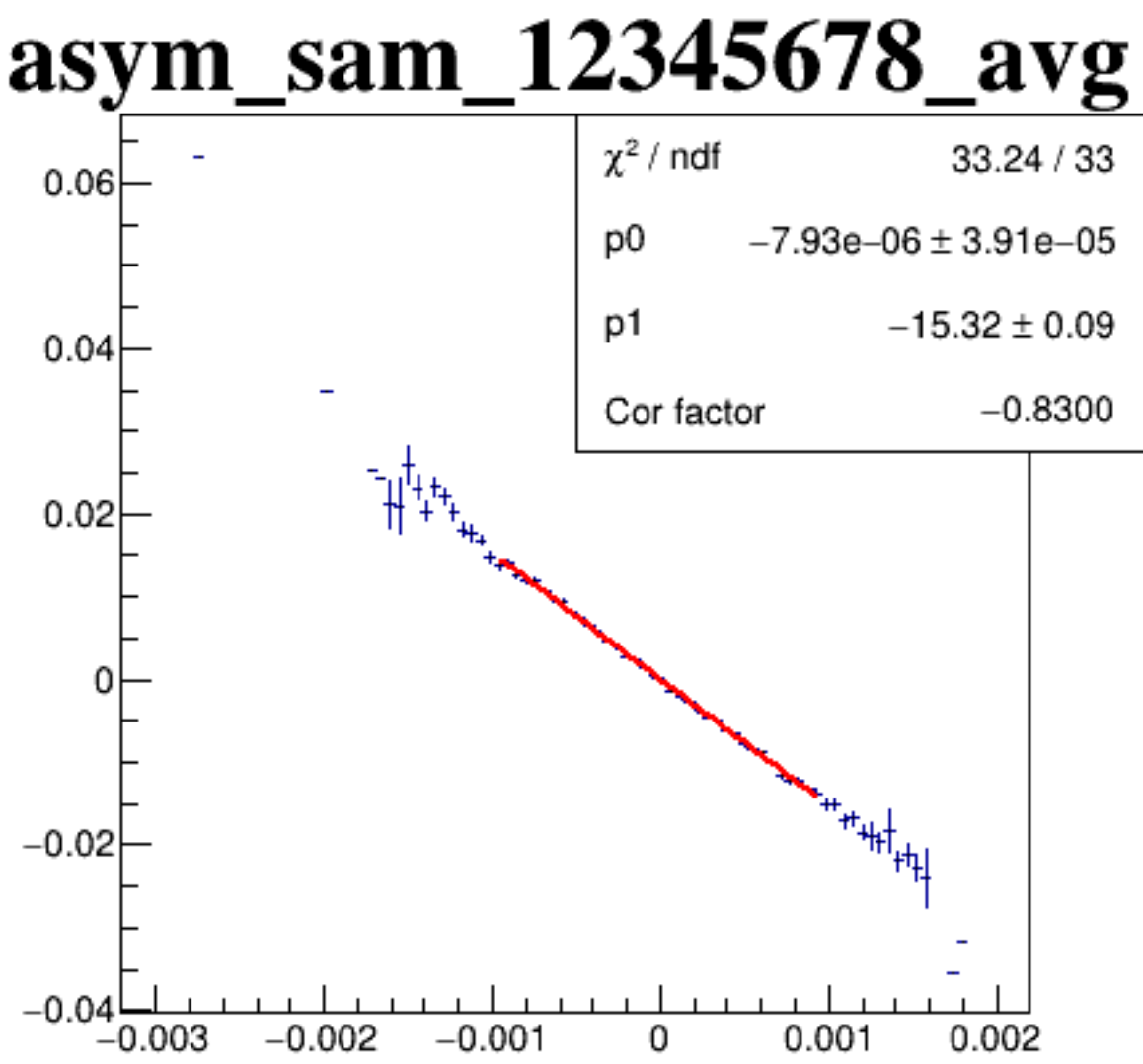
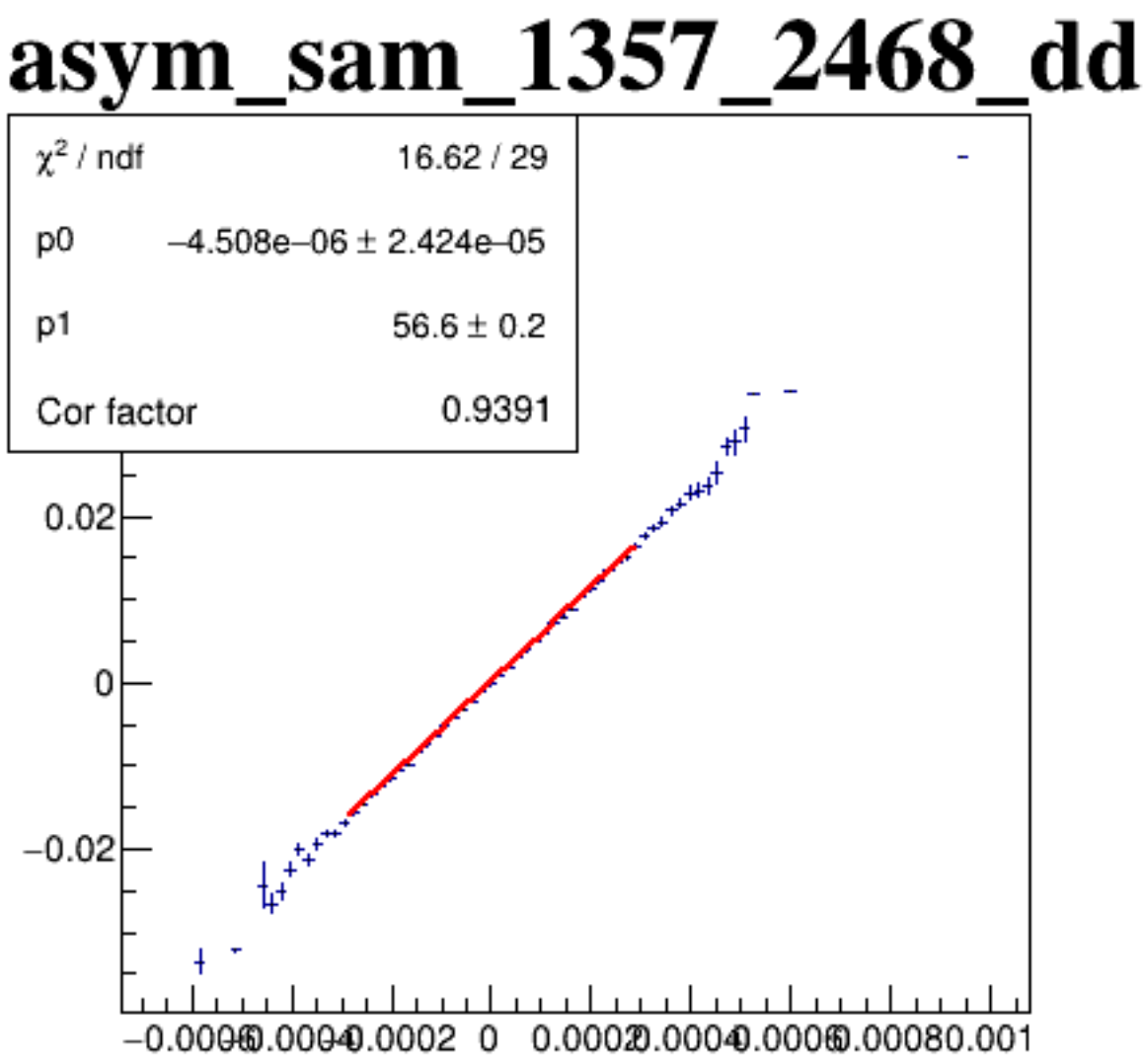
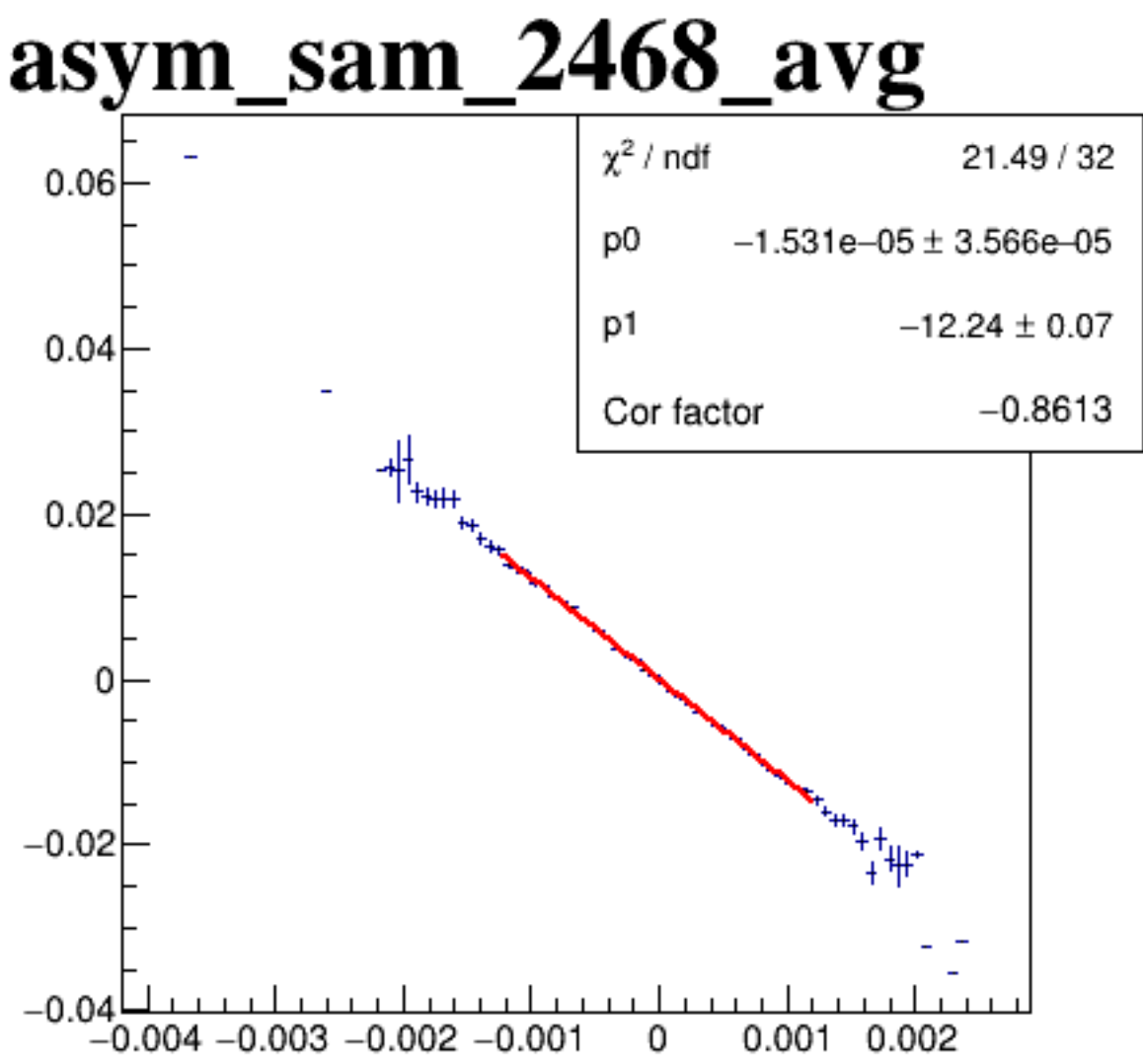
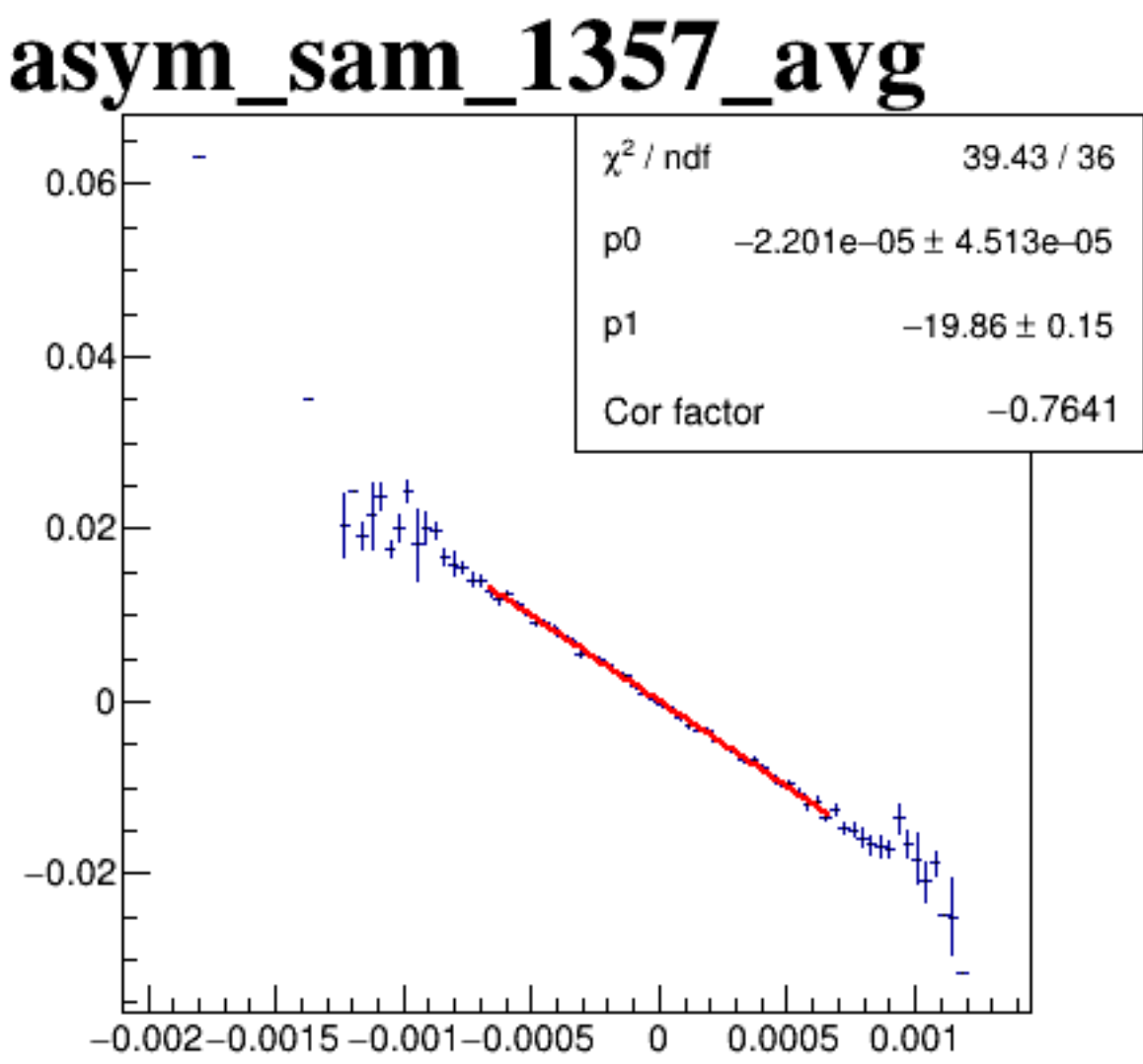
diff\_bpm4eY



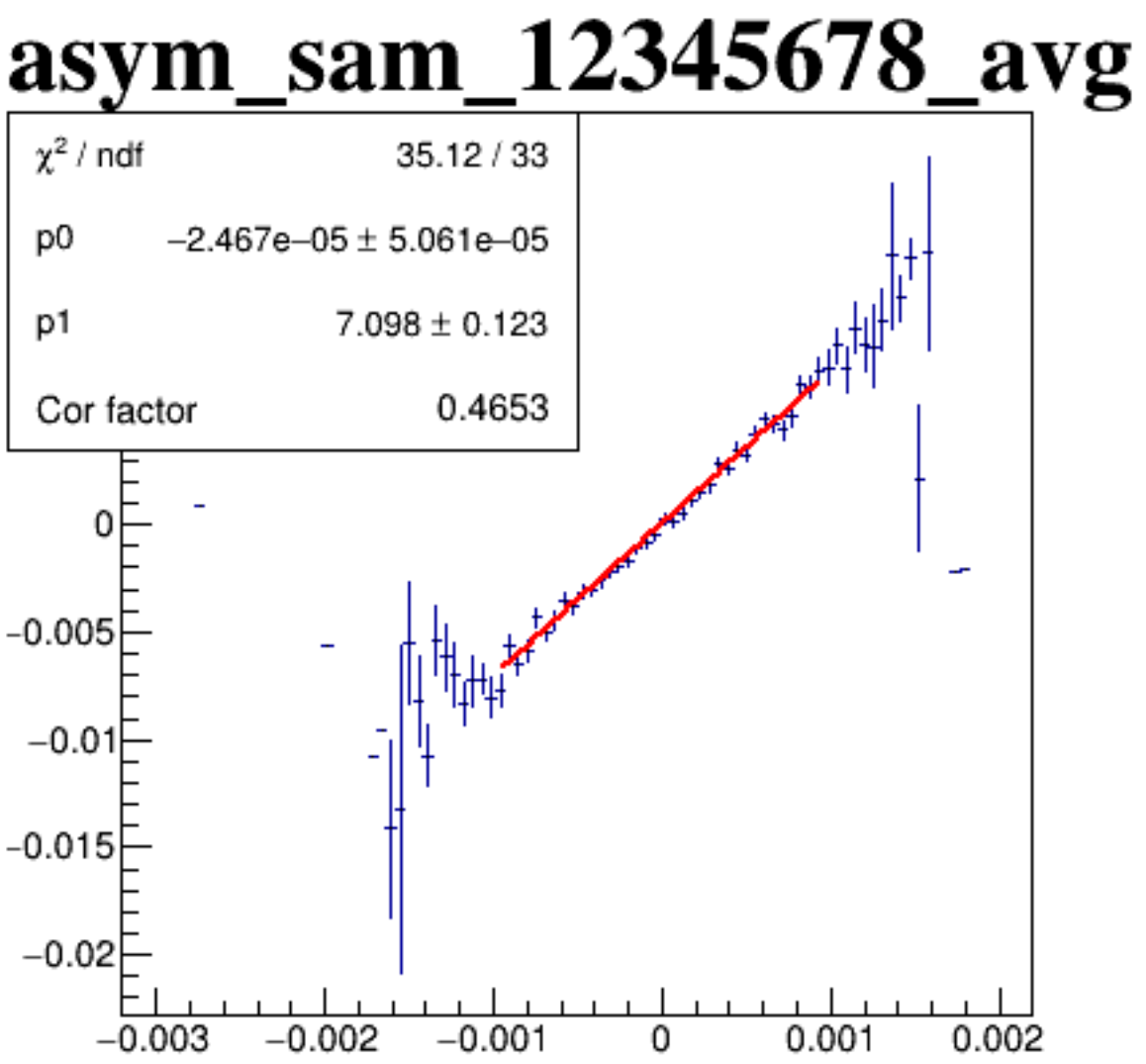
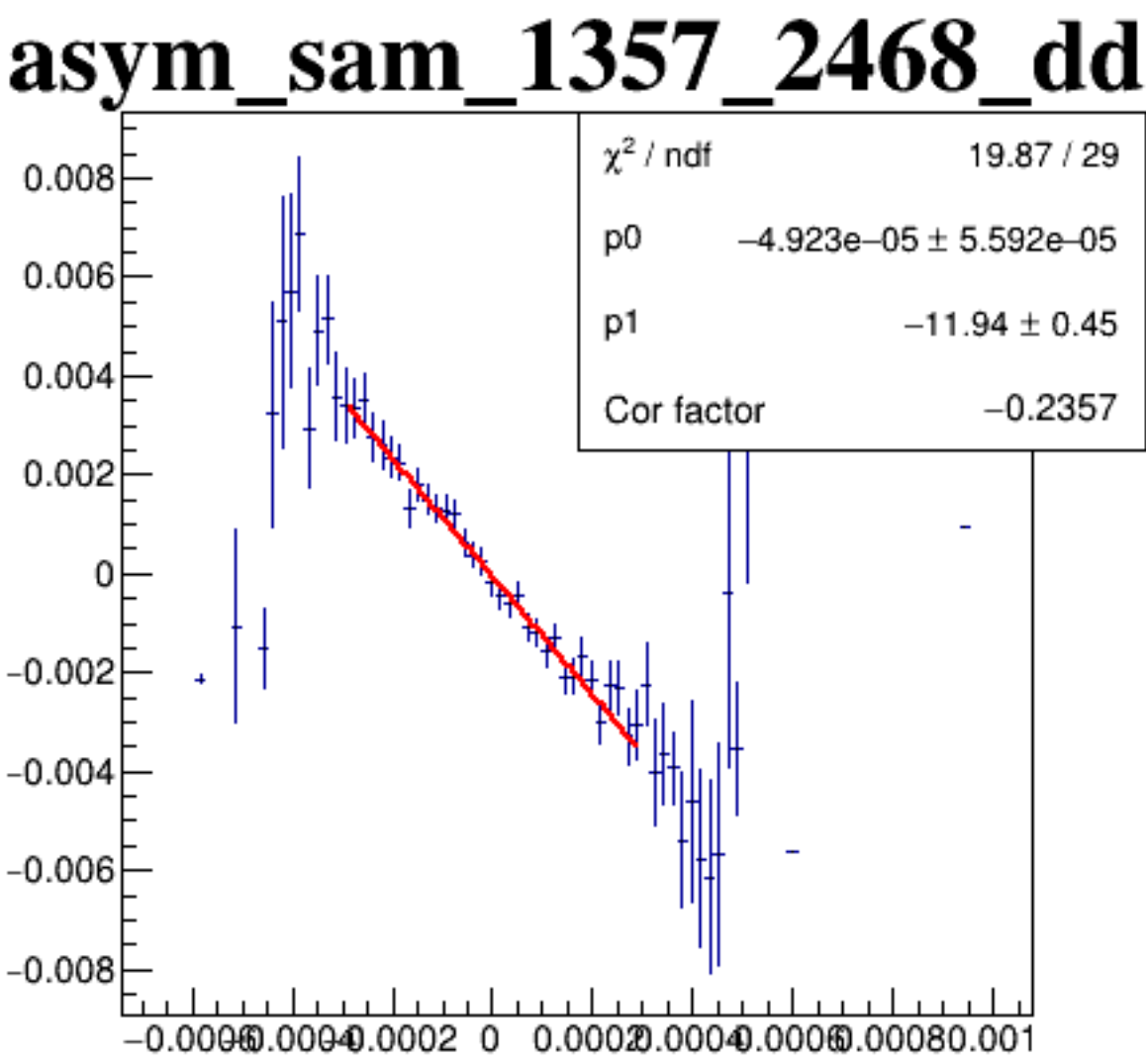
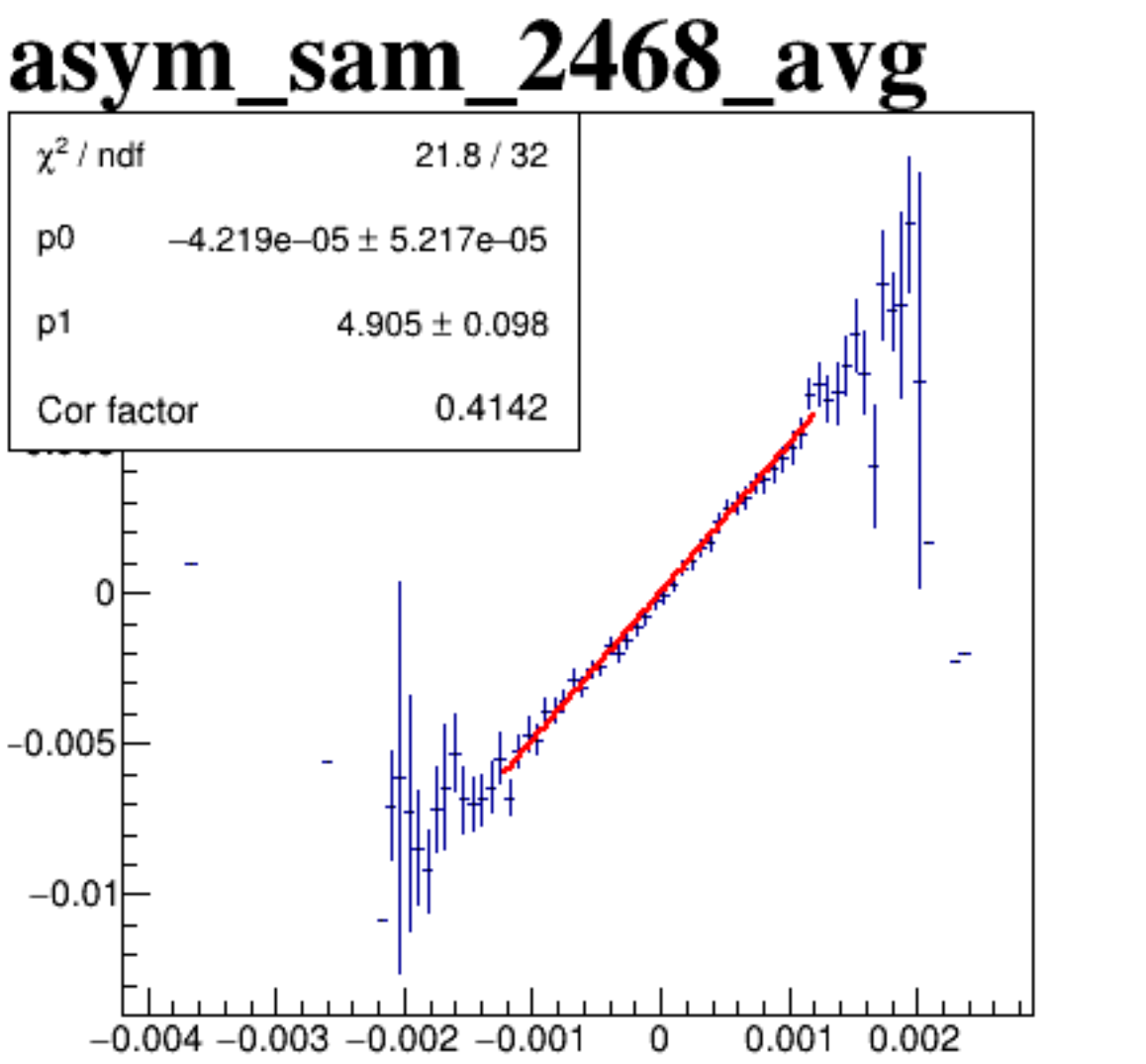
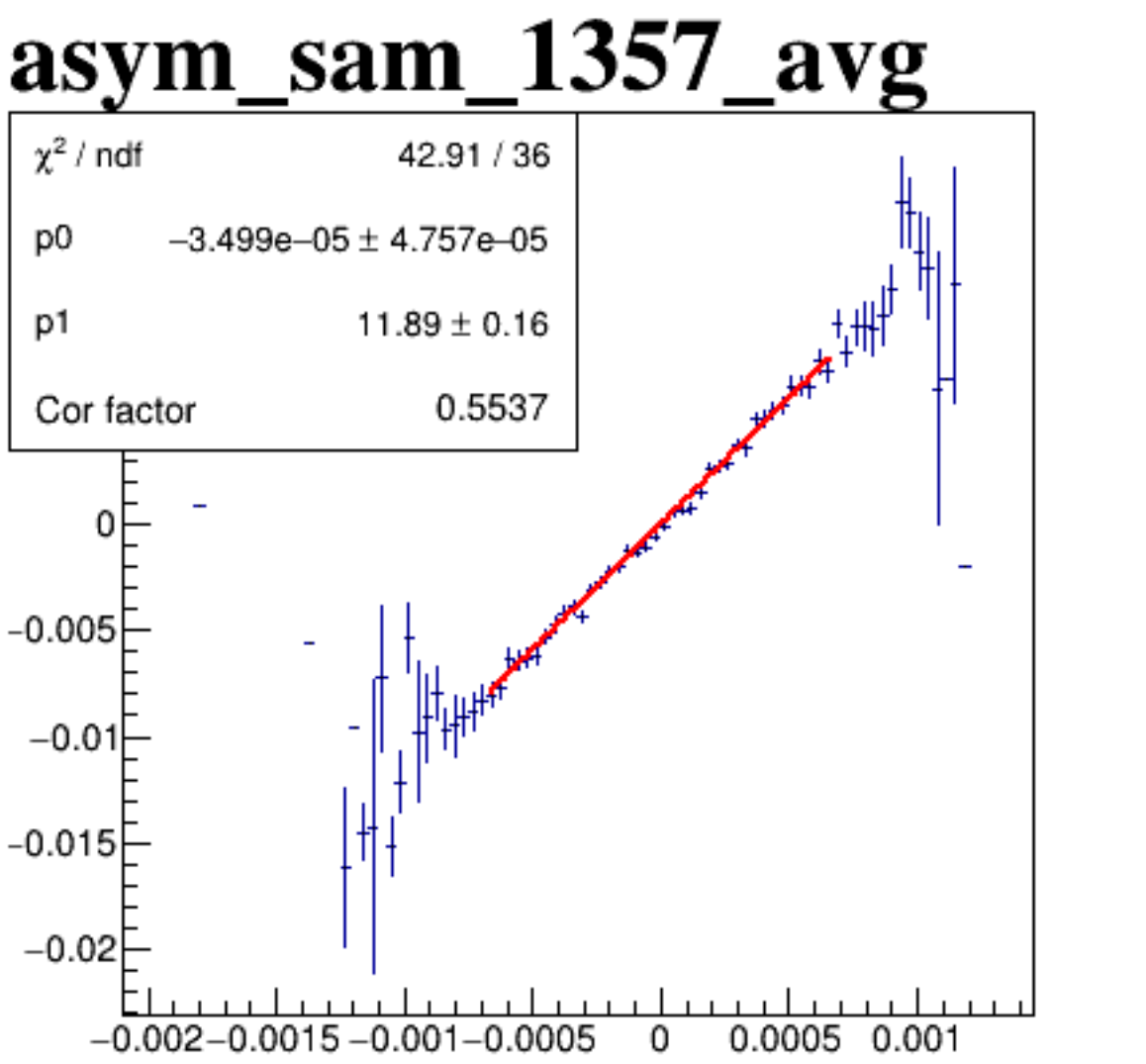
diff\_bpm12X



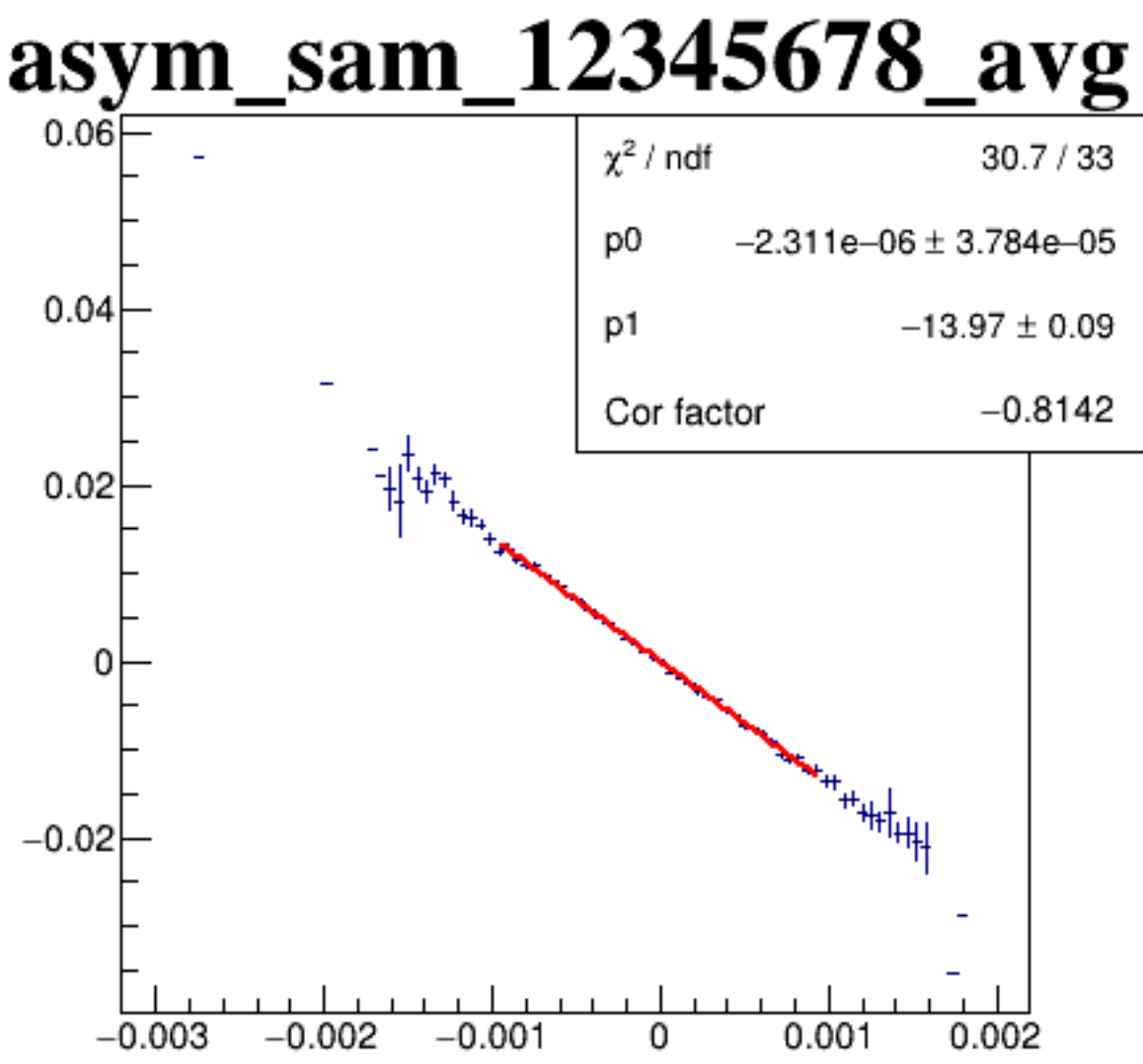
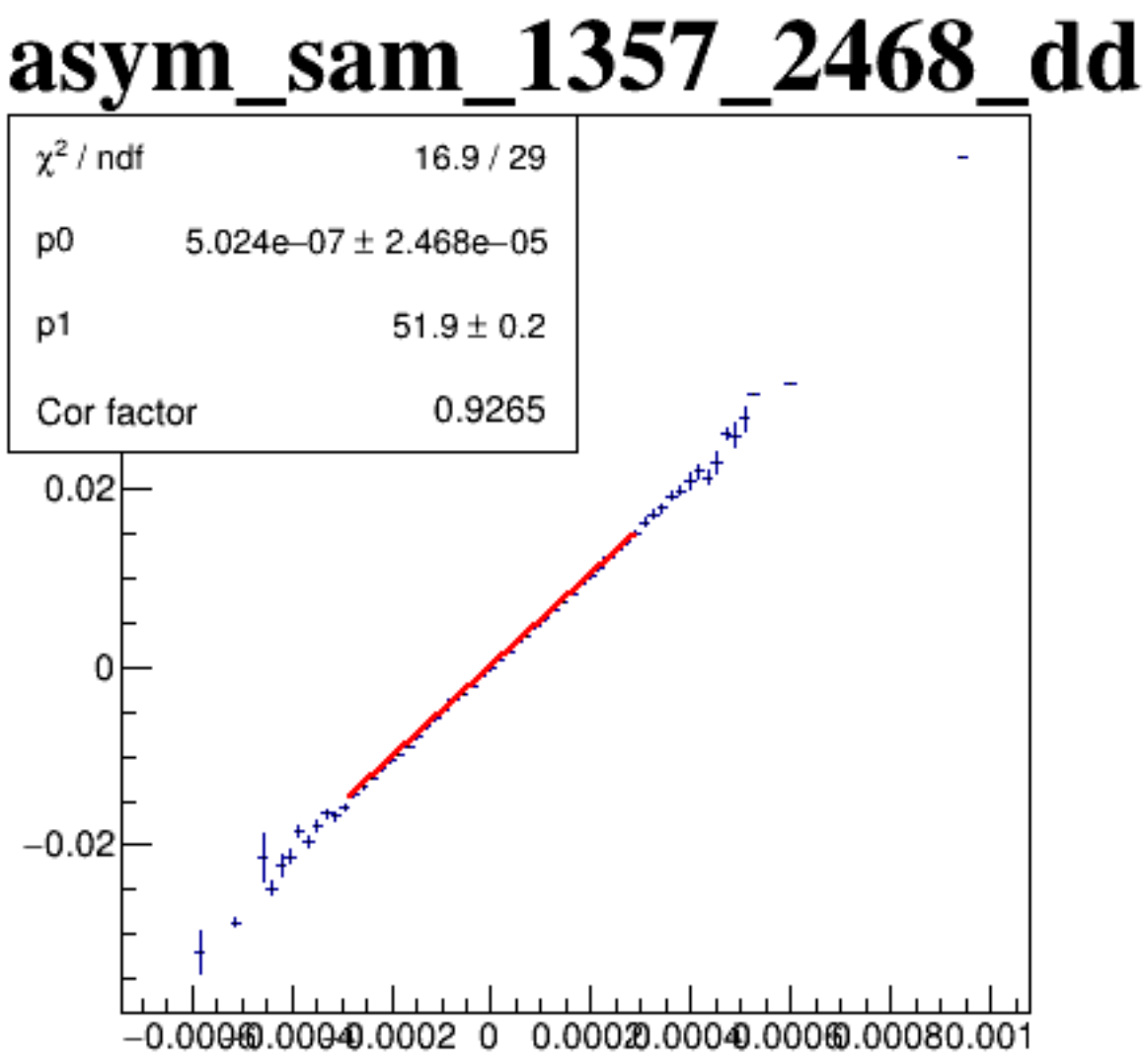
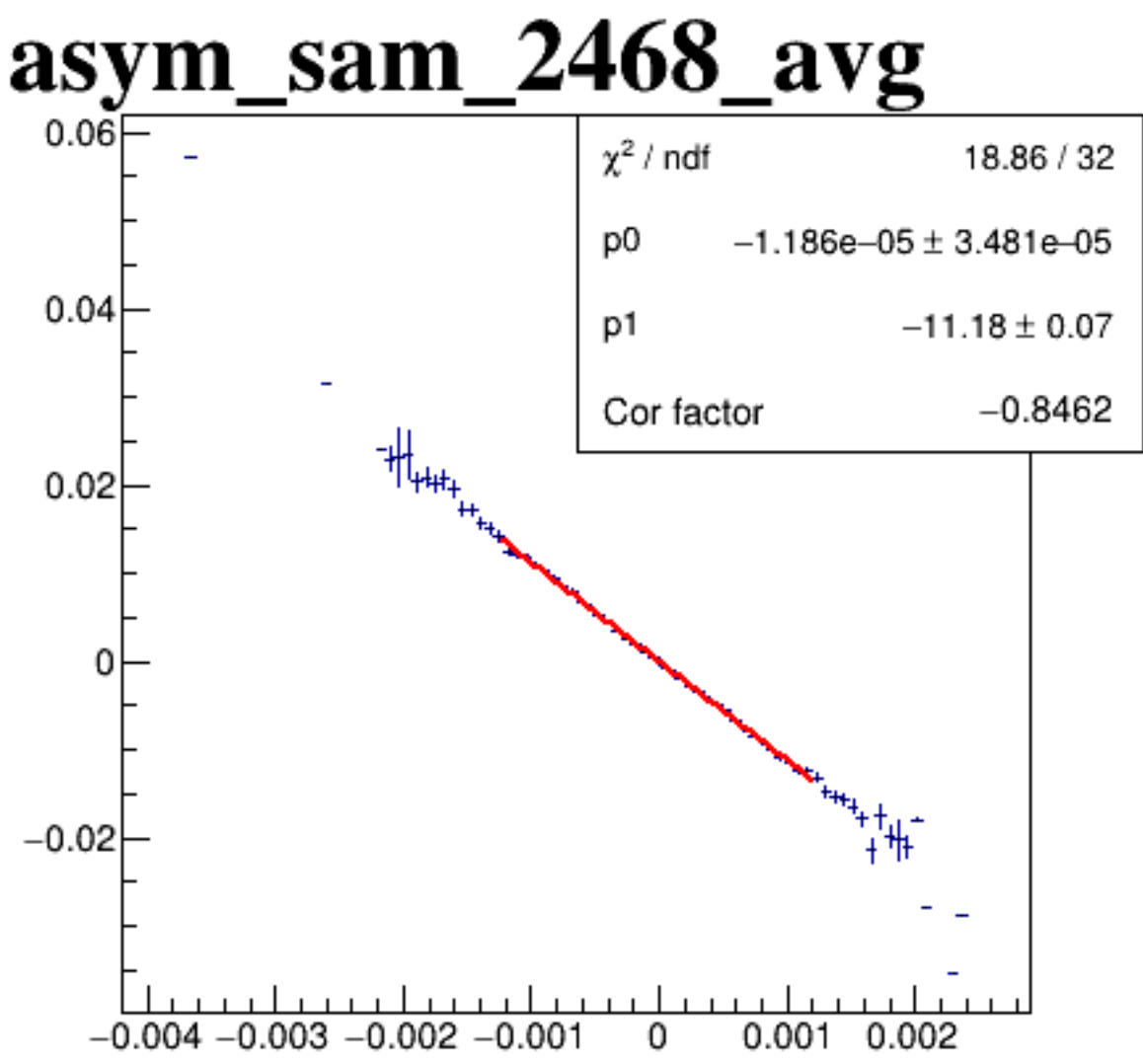
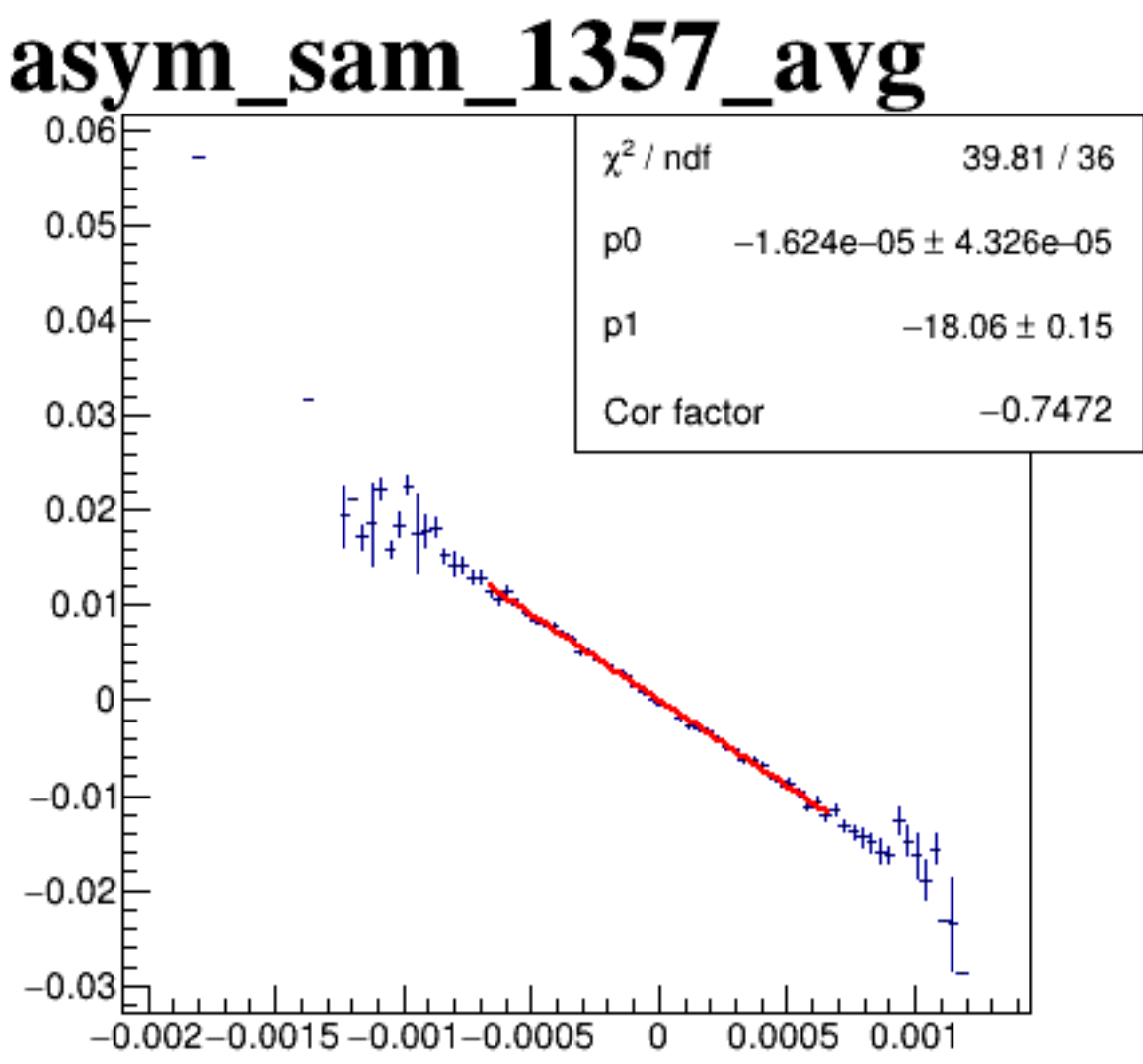
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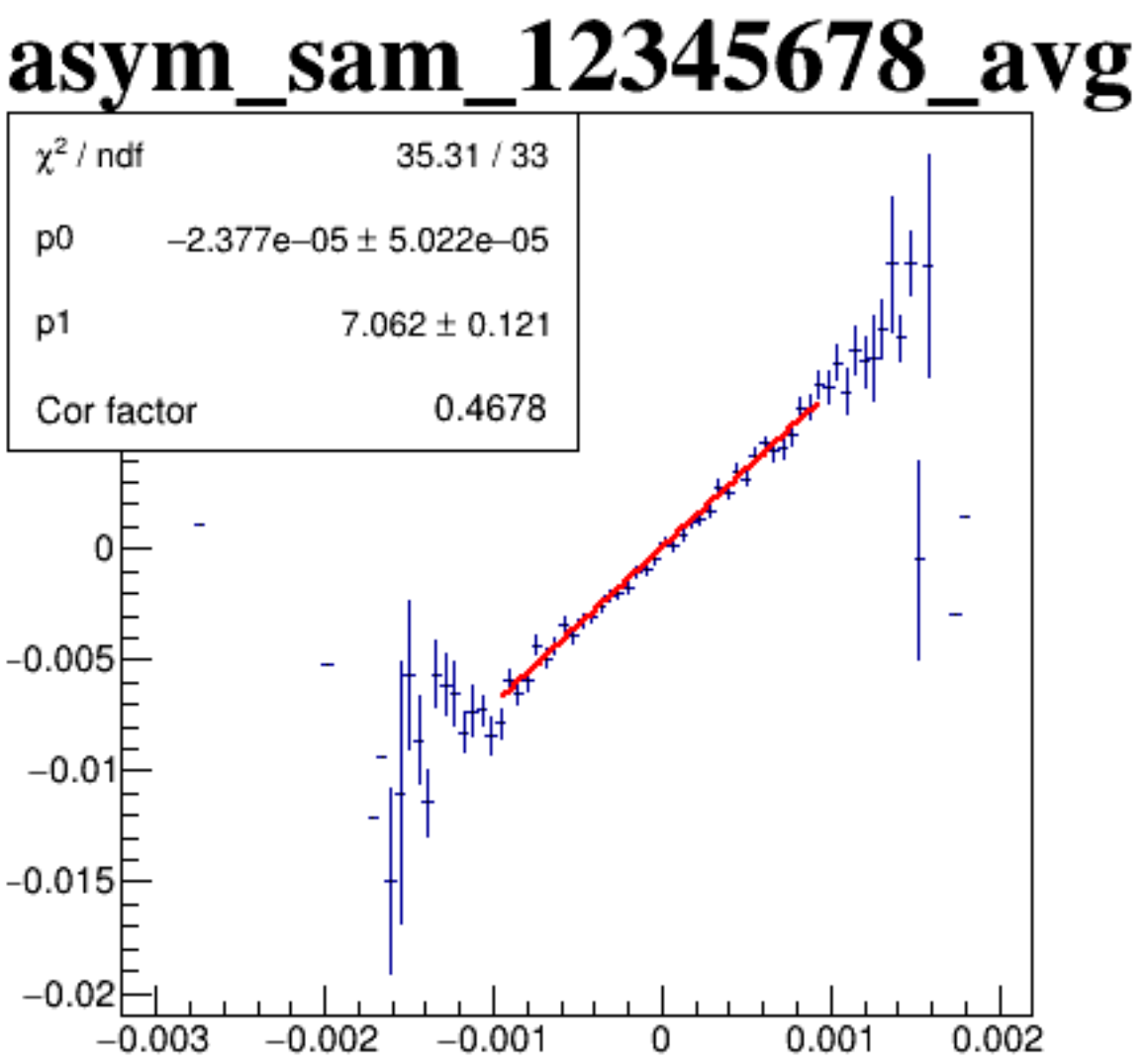
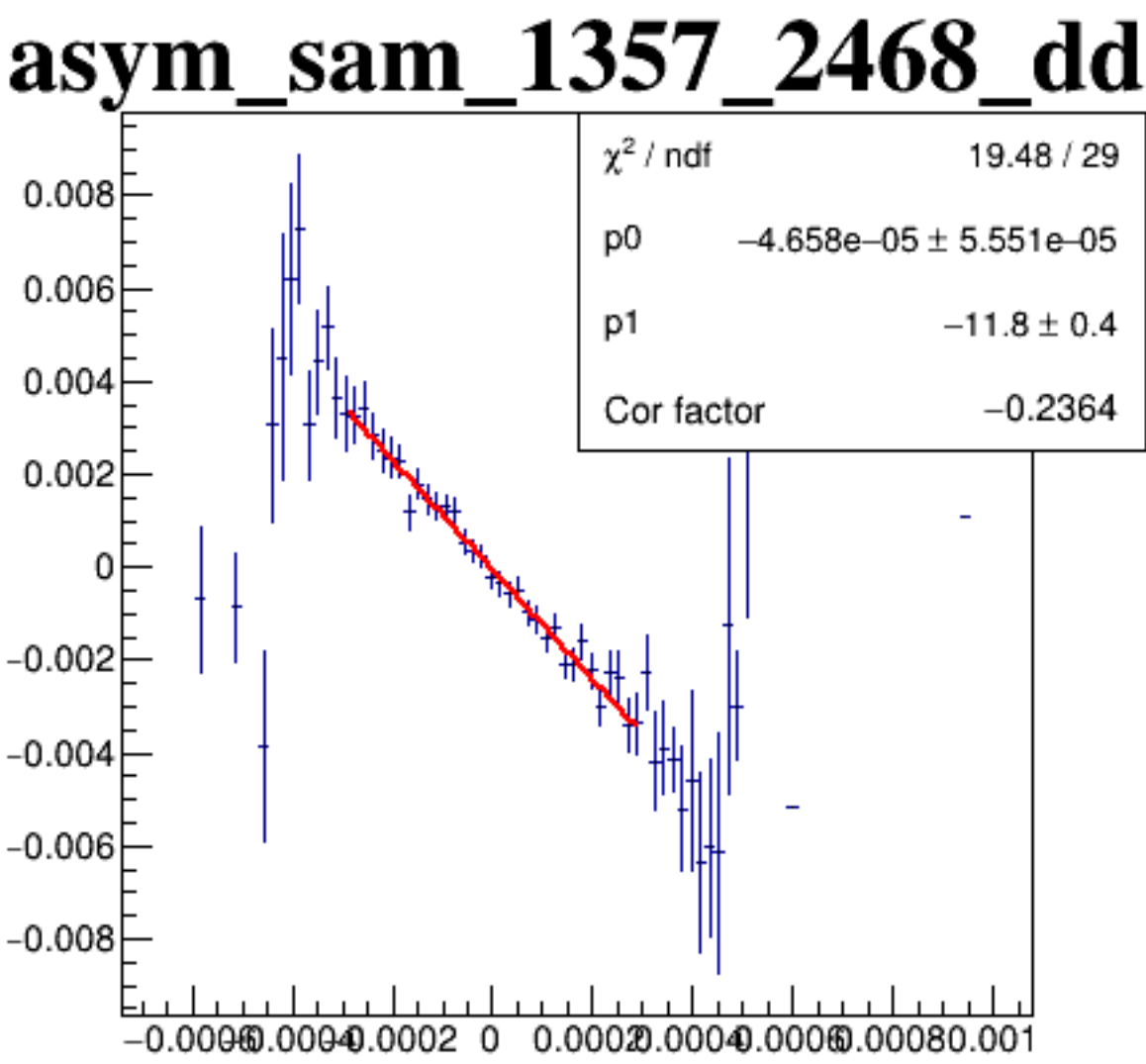
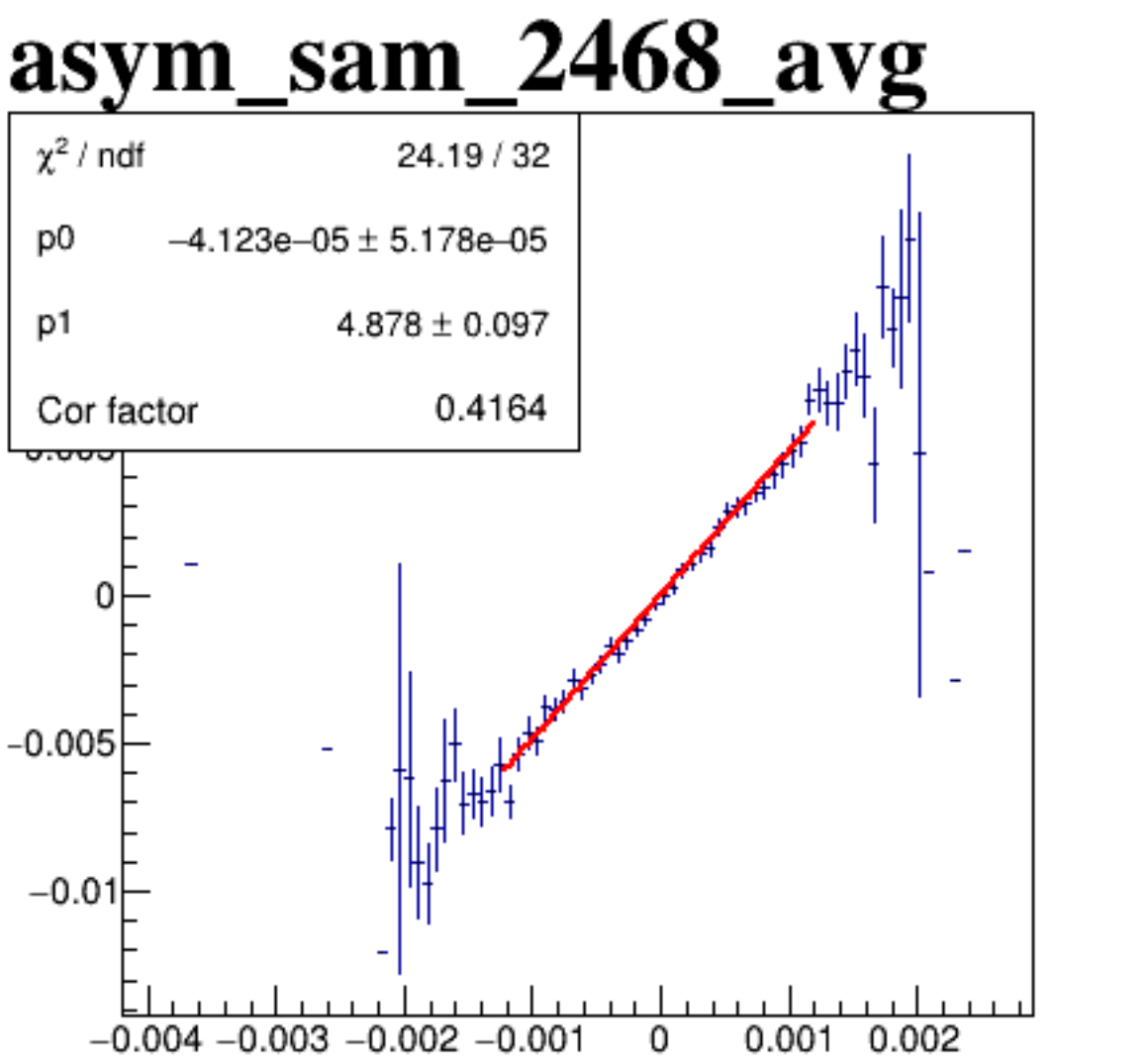
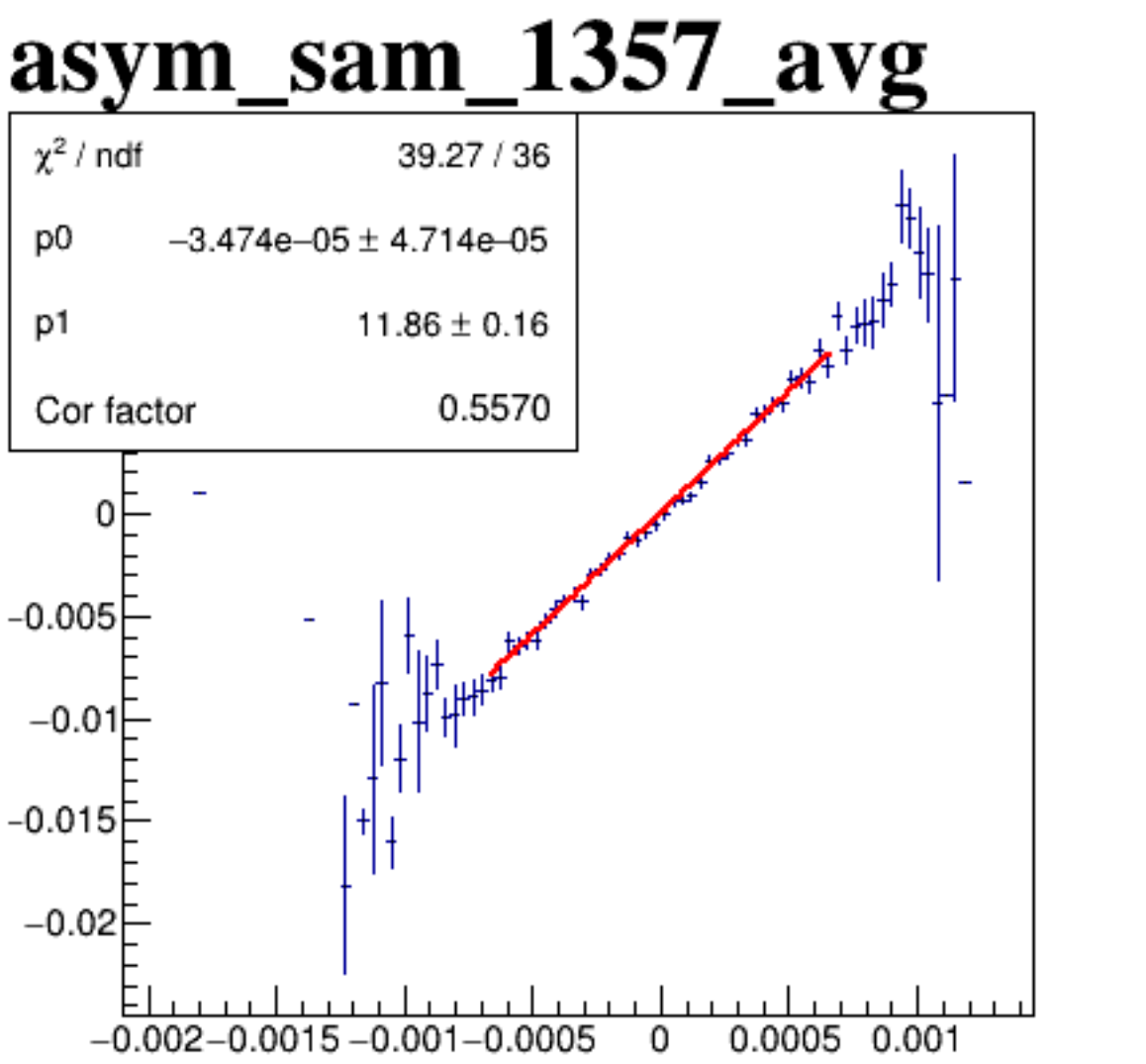
diff\_bpm4aY



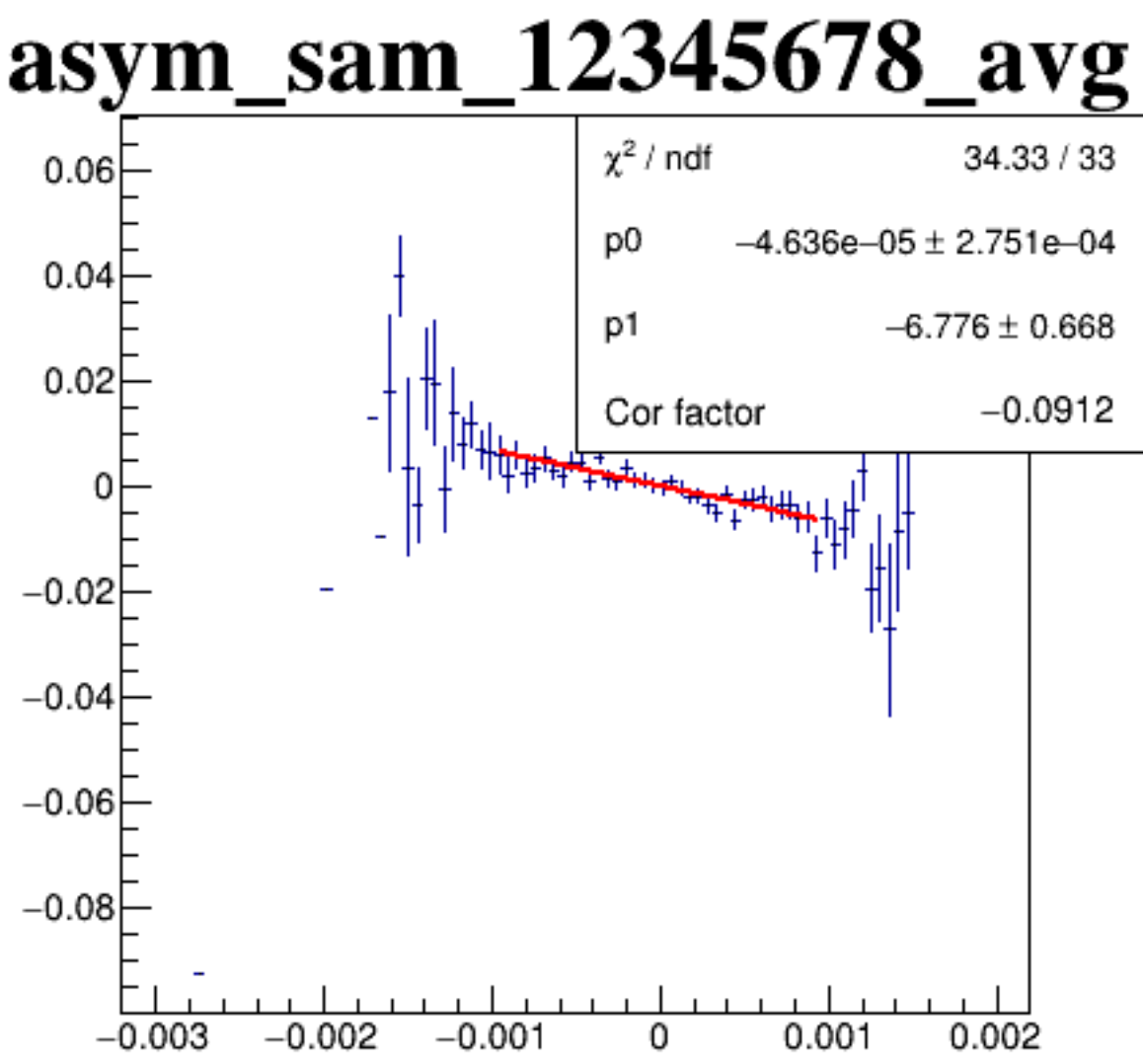
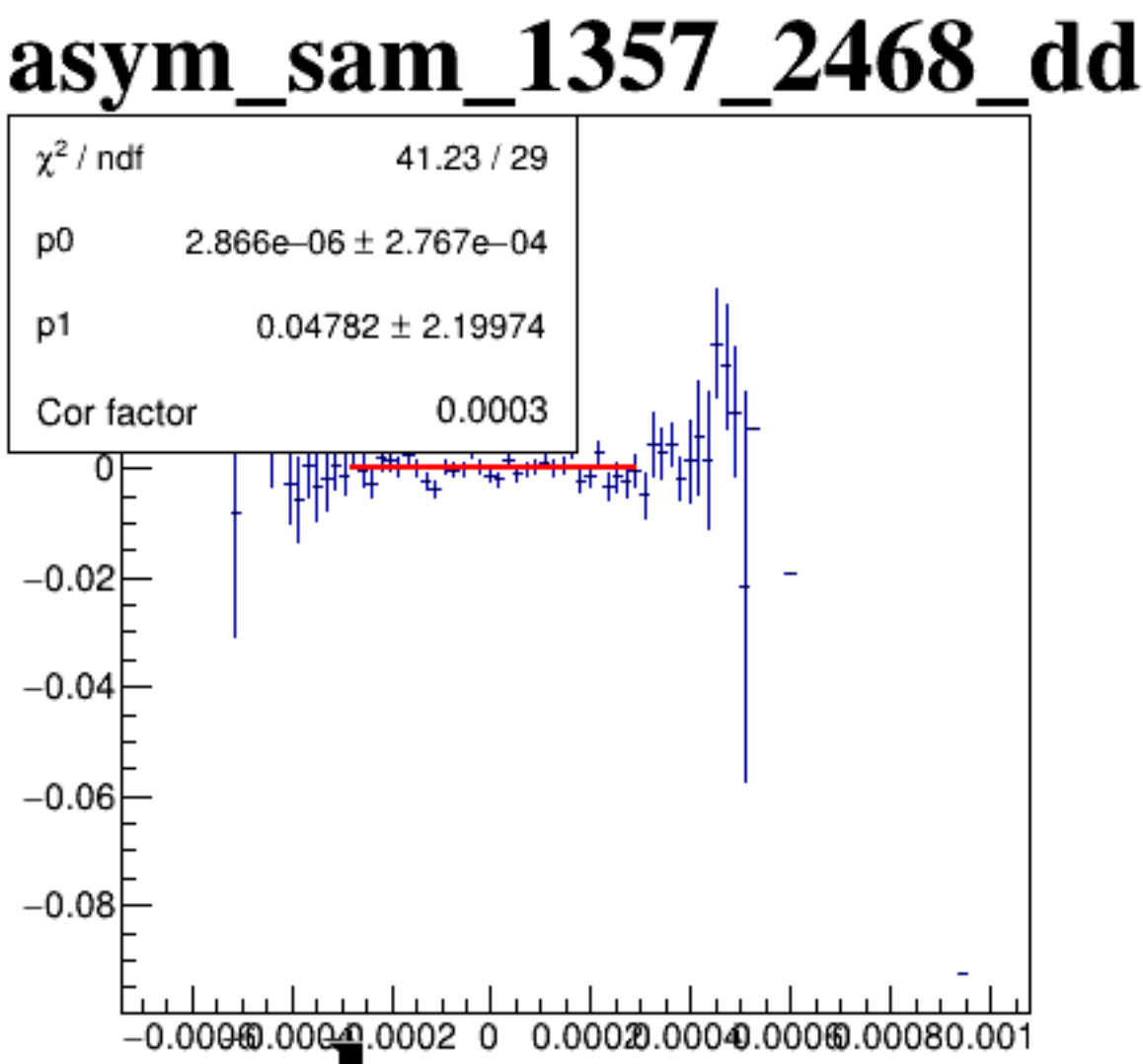
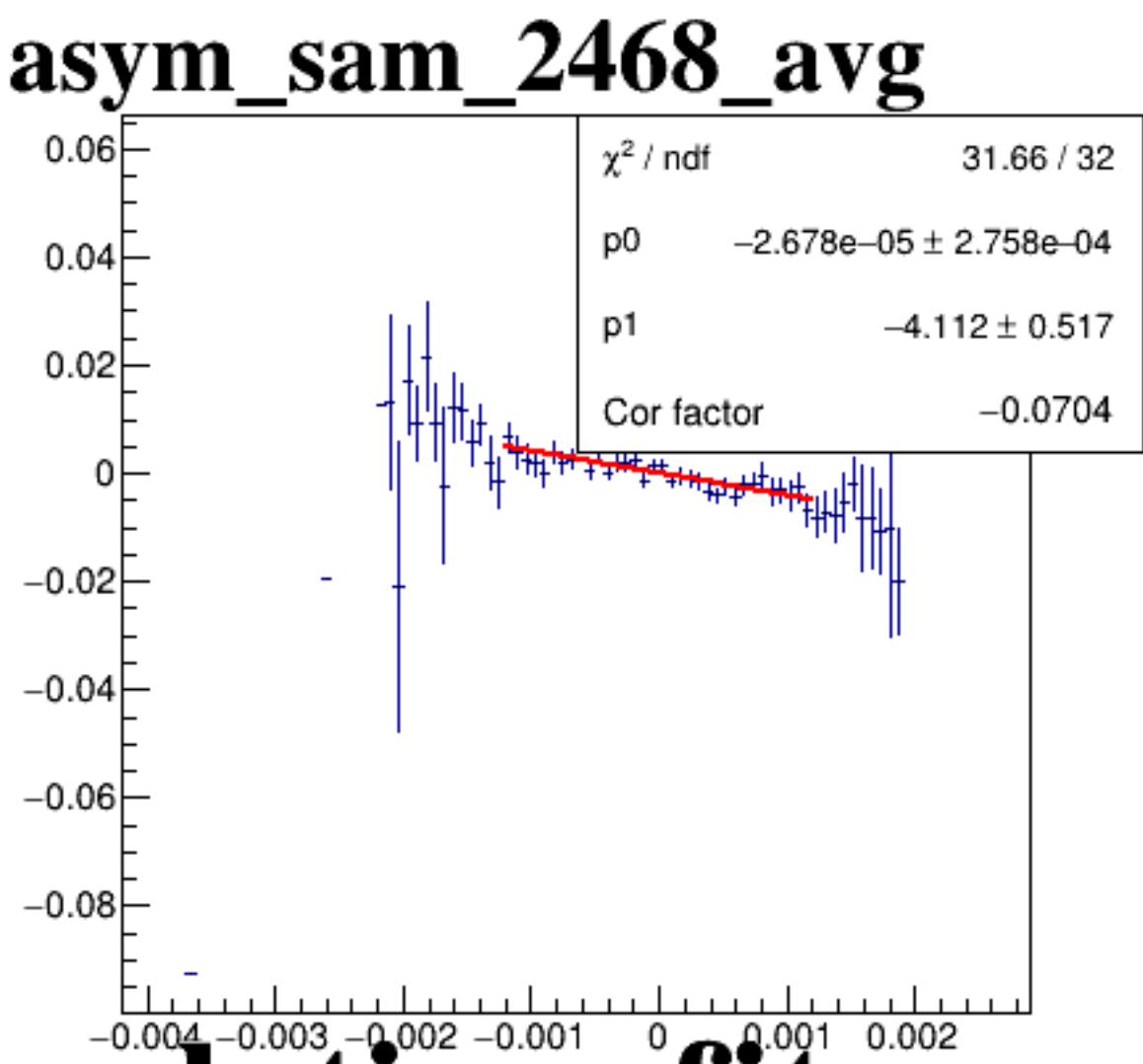
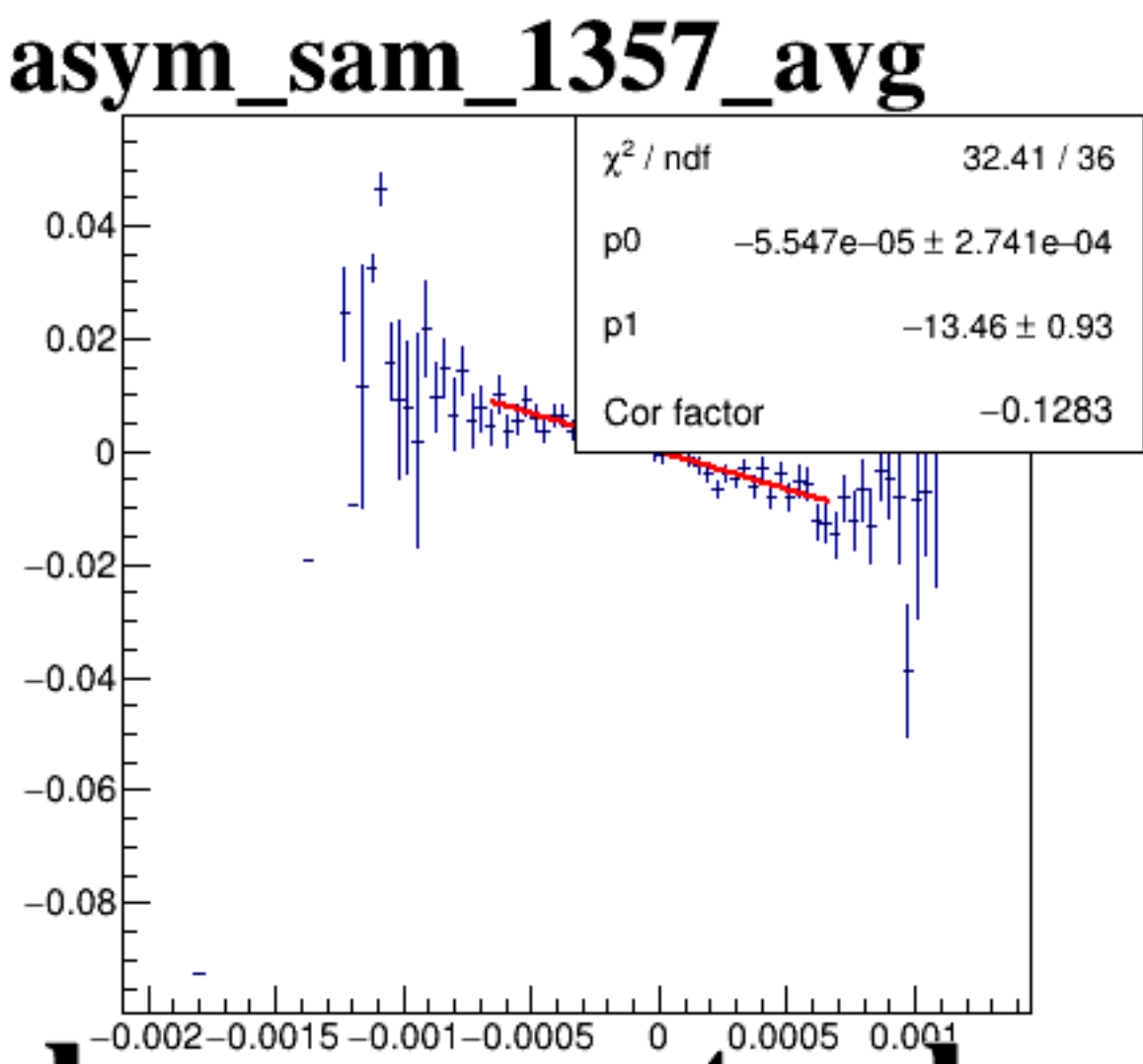
diff\_bpm4eX

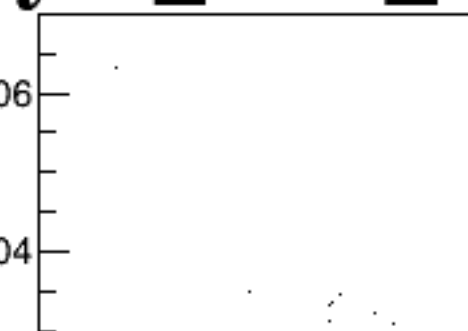


diff\_bpm4eY



diff\_bpm12X





A scatter plot showing the relationship between `mulc.asym_sam_12345678_avg` (x-axis) and `asym_sam_12345678_avg` (y-axis). The x-axis ranges from -0.003 to 0.002, and the y-axis ranges from -0.04 to 0.06. The data points form a dense, elongated cloud centered around (0, 0), indicating a strong positive correlation.

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 -0.03 to 0.03, and the x-axis ranges from -0.003 to 0.002. The data points are densely clustered around the origin (0,0), forming an elliptical shape elongated along the diagonal, indicating a strong positive correlation.

A scatter plot showing the relationship between `mulc.asym_sam_12345678_avg` (x-axis) and `asym_sam_12345678_avg` (y-axis). The x-axis ranges from -0.003 to 0.002, and the y-axis ranges from -0.04 to 0.06. The data points form a dense, elongated cloud centered around (0, 0), indicating a strong positive correlation.

run7282\_000\_diff\_bpm\_mutual\_correlation\_scat\_sam\_combos.png