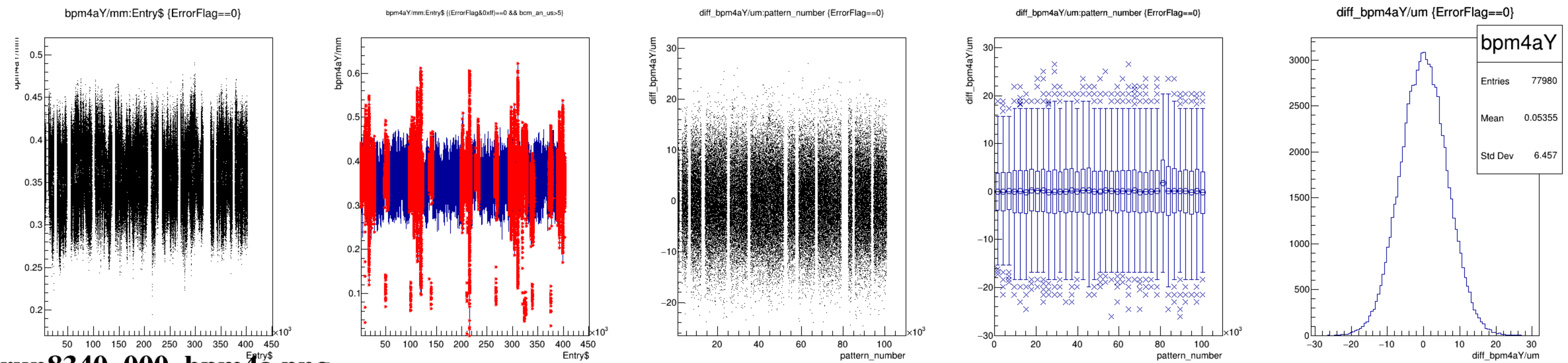
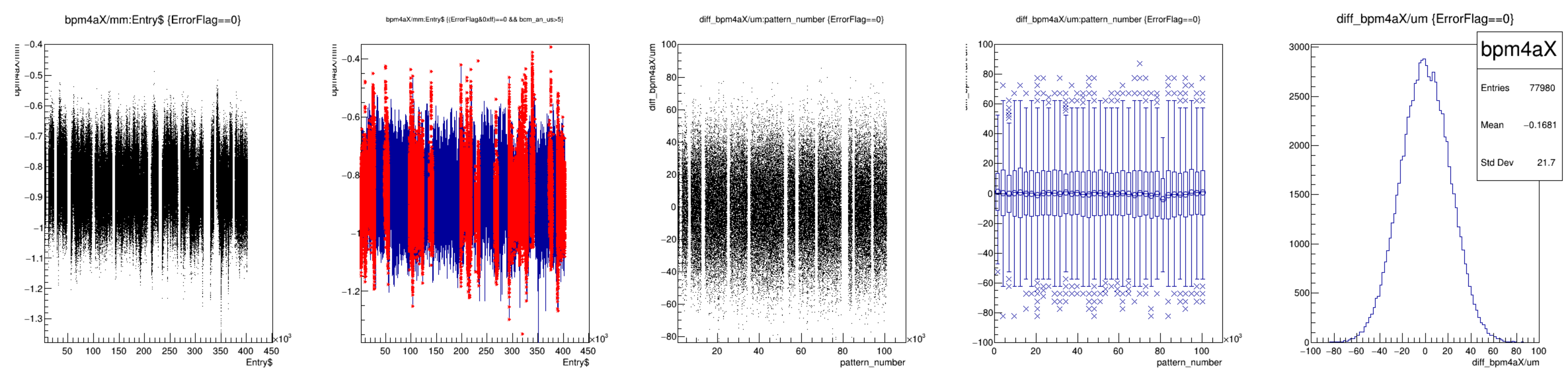
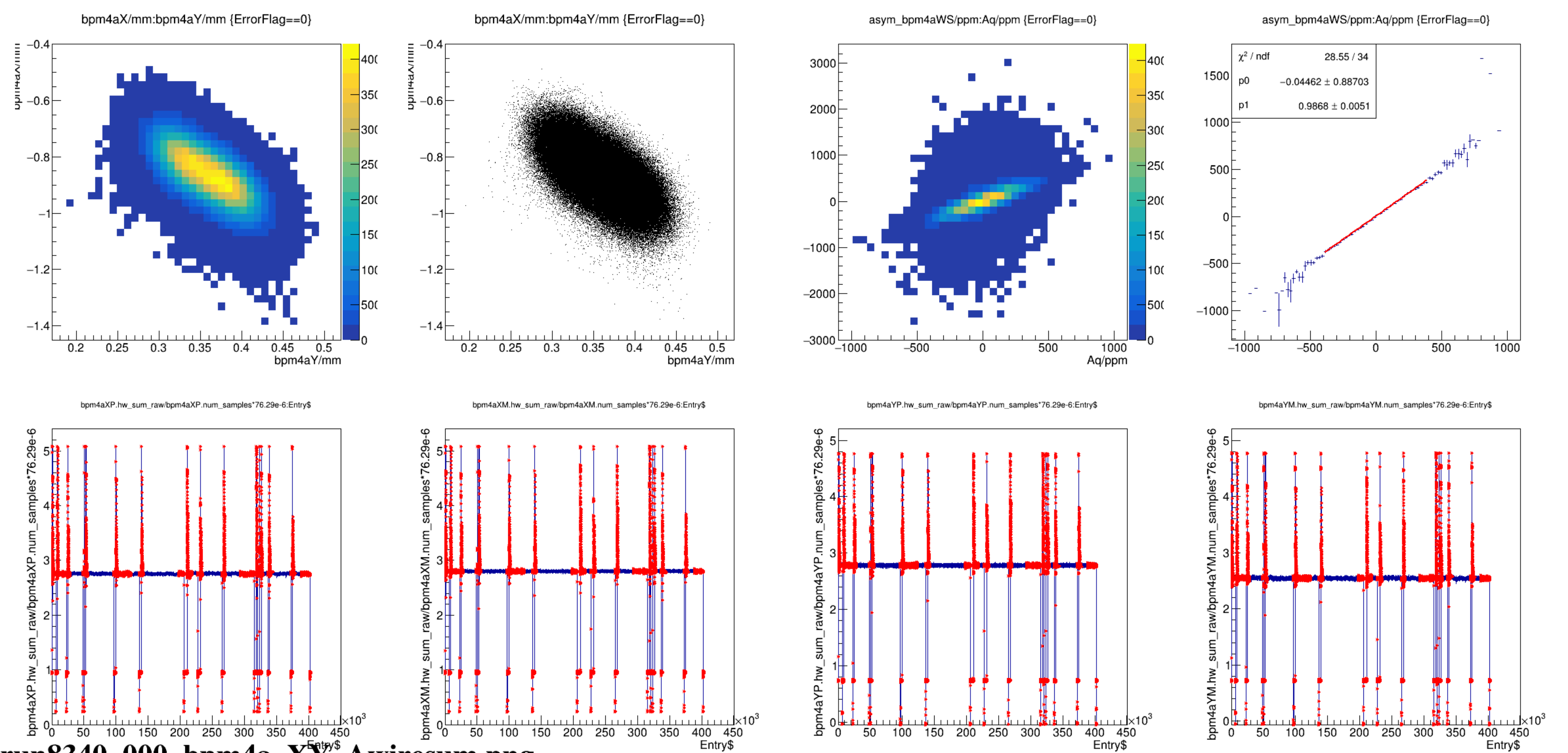
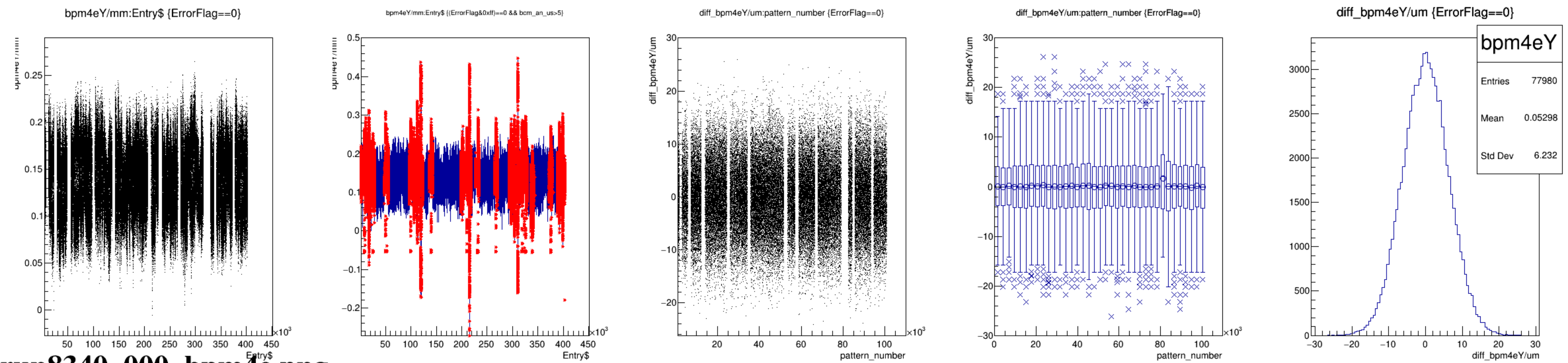
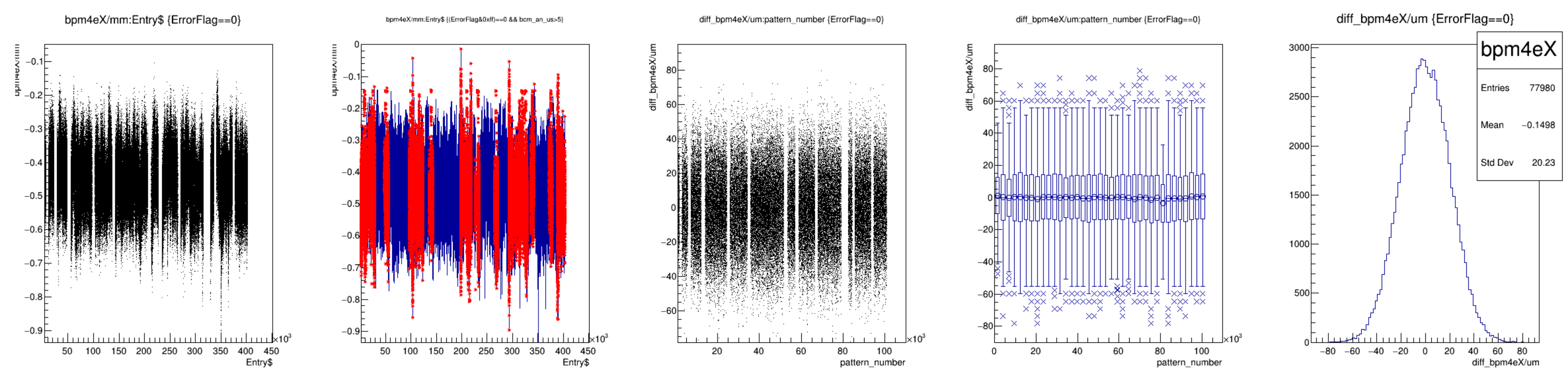


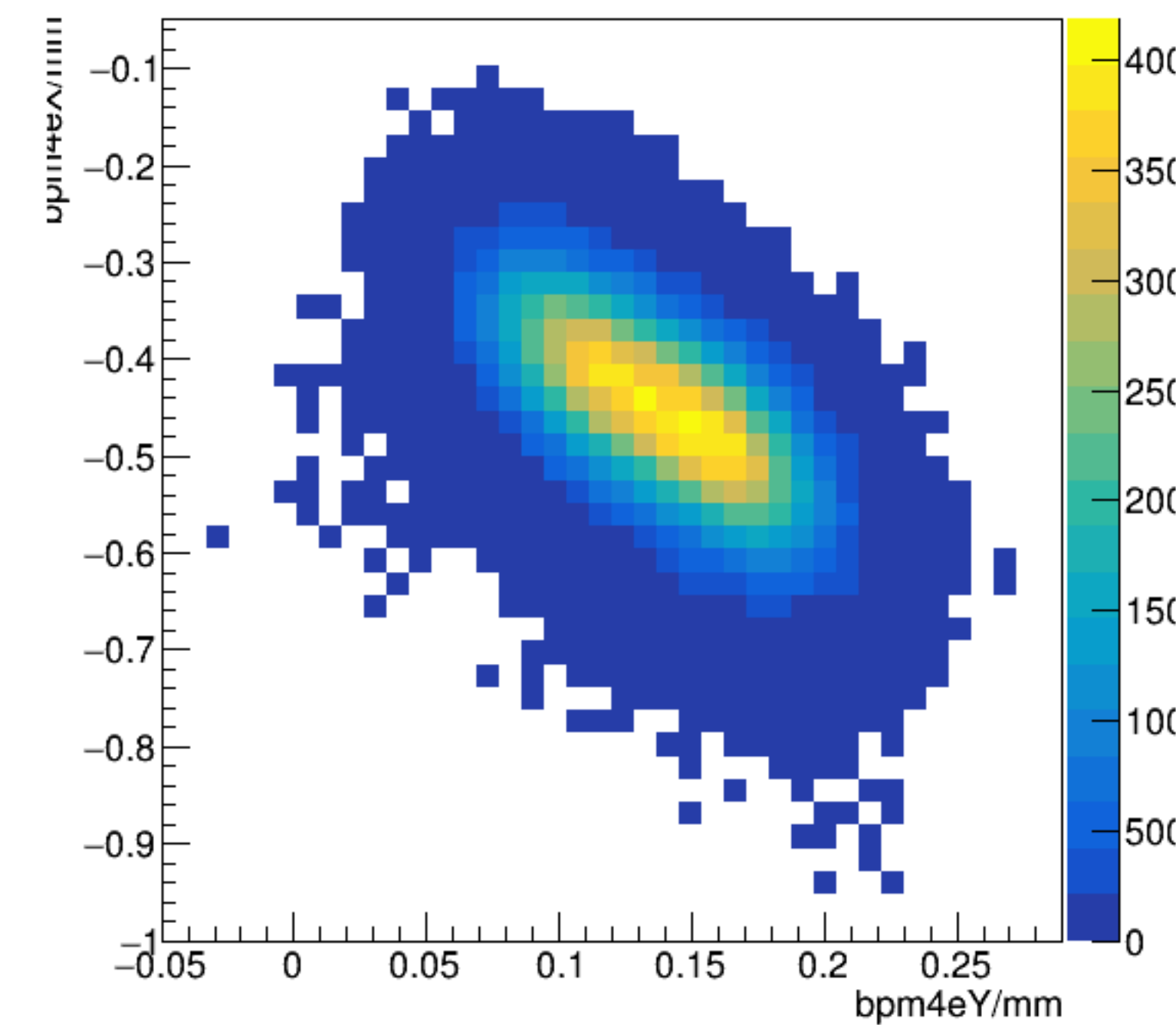




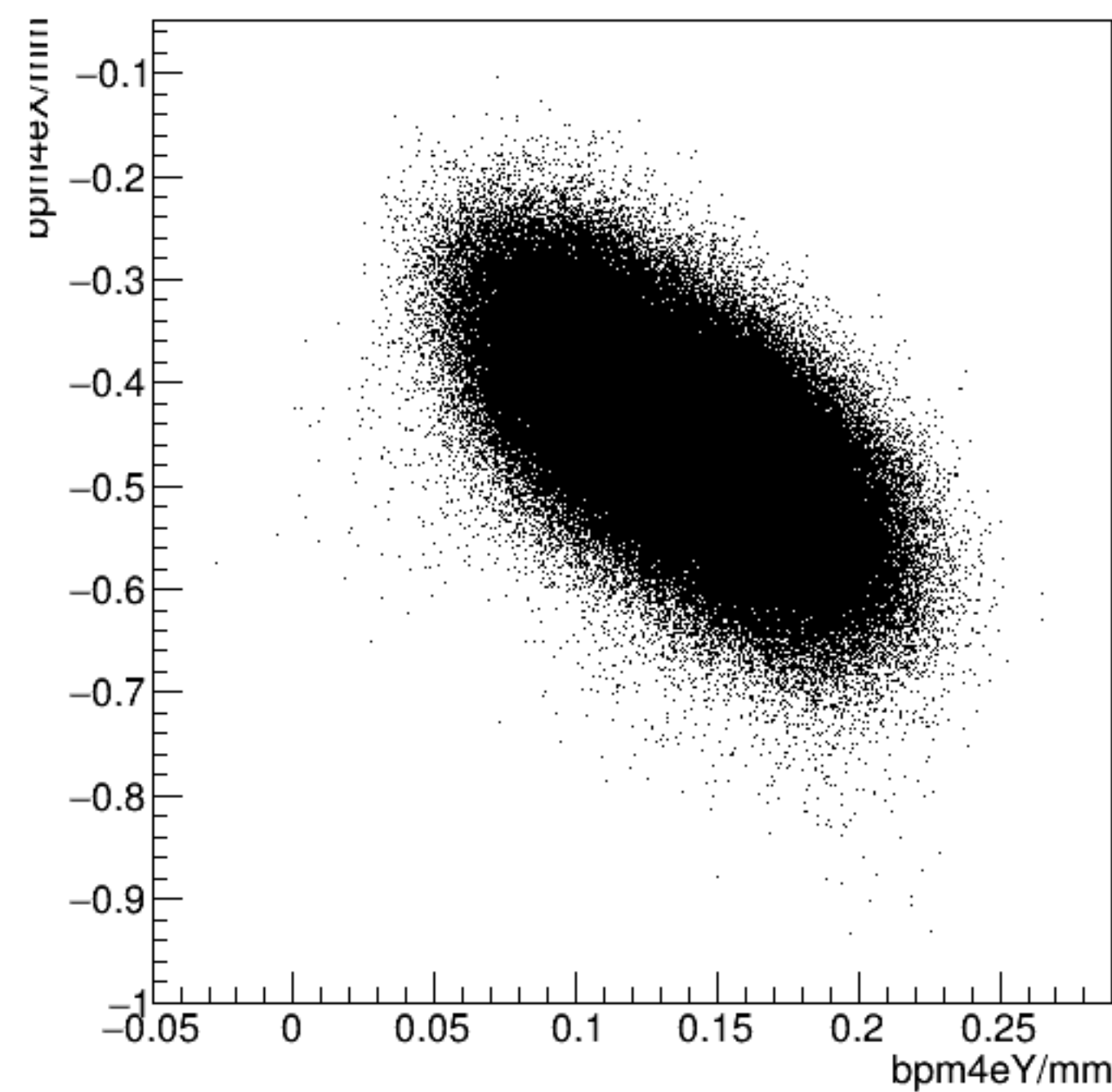
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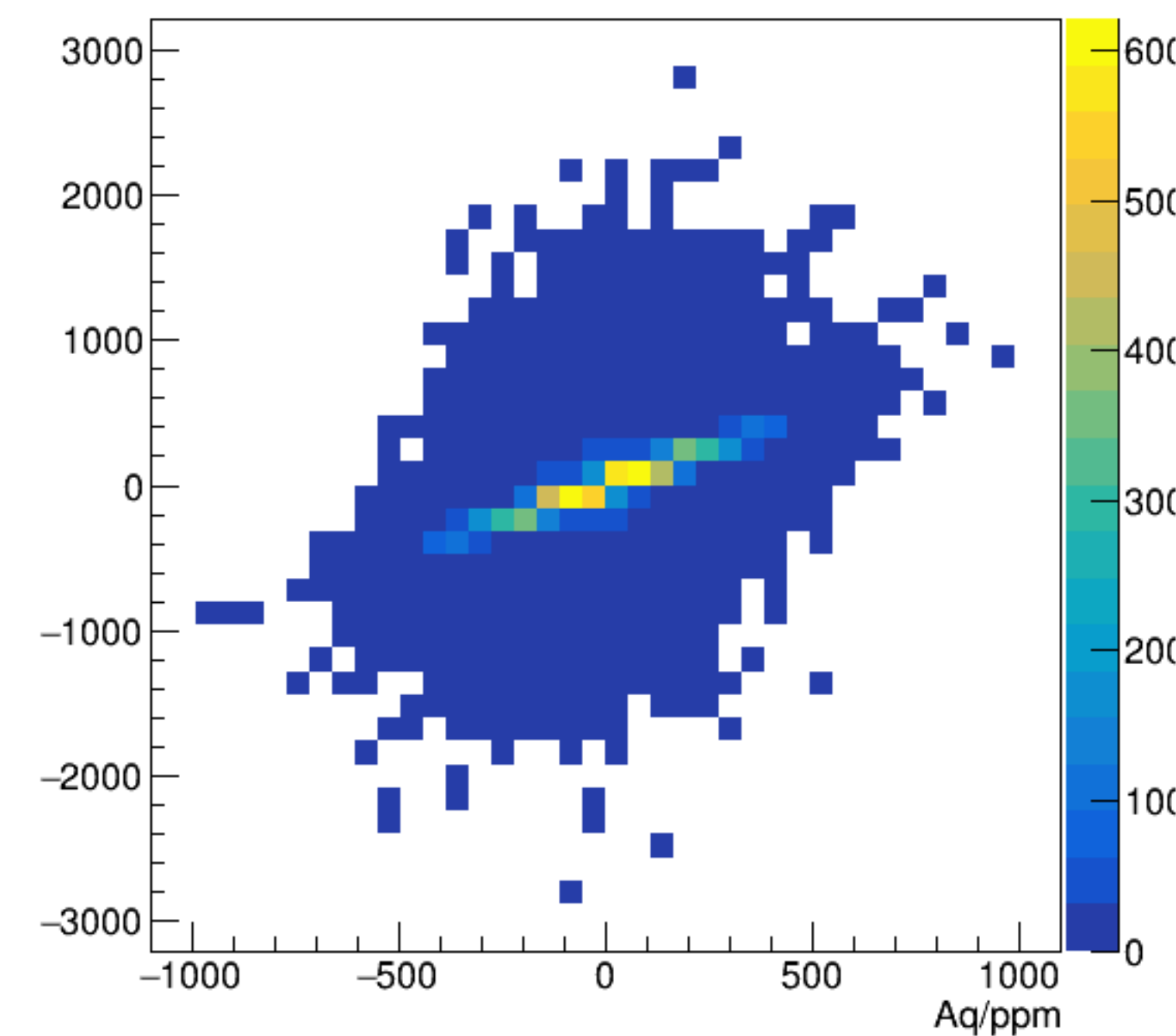
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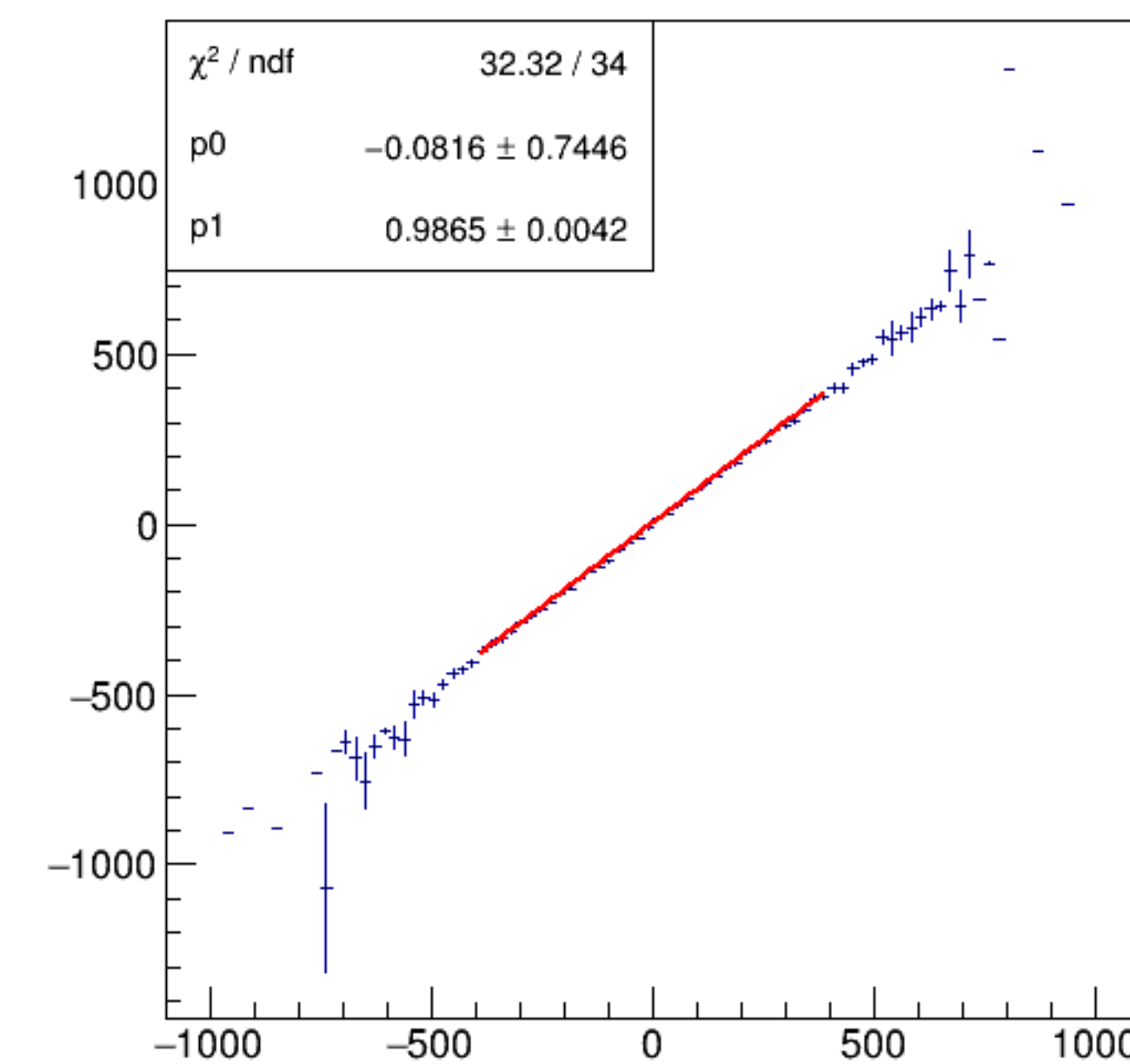
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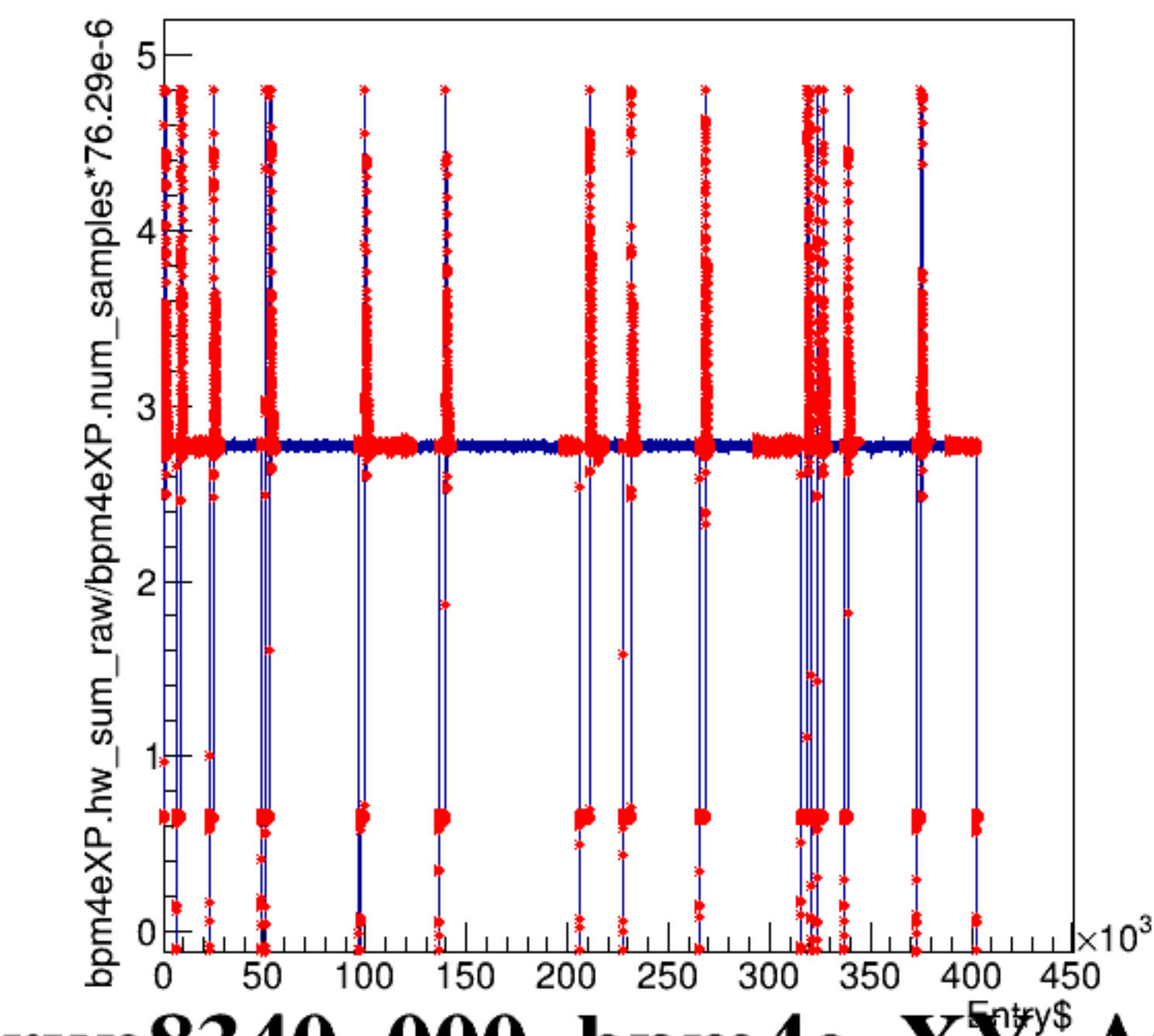
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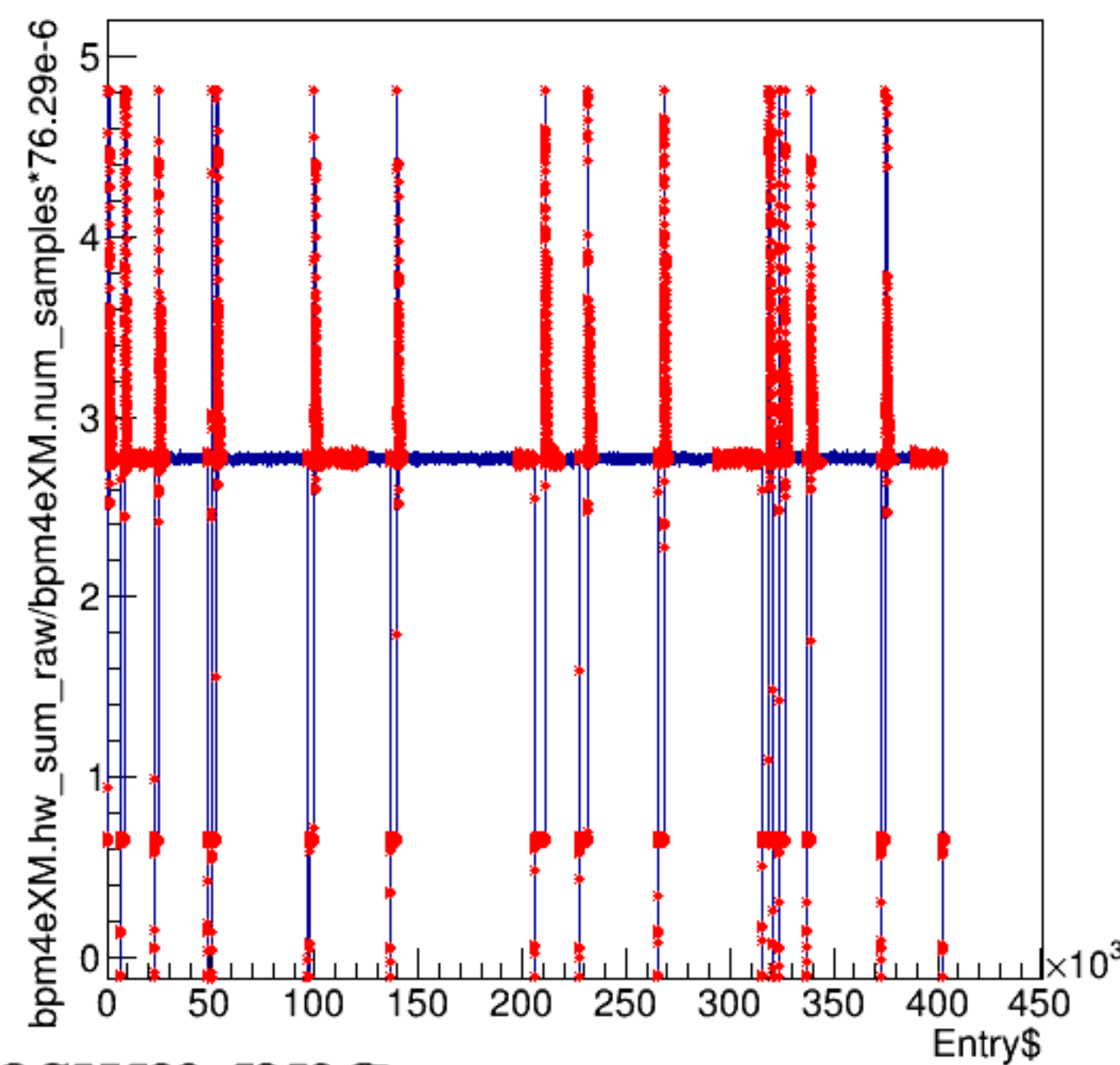
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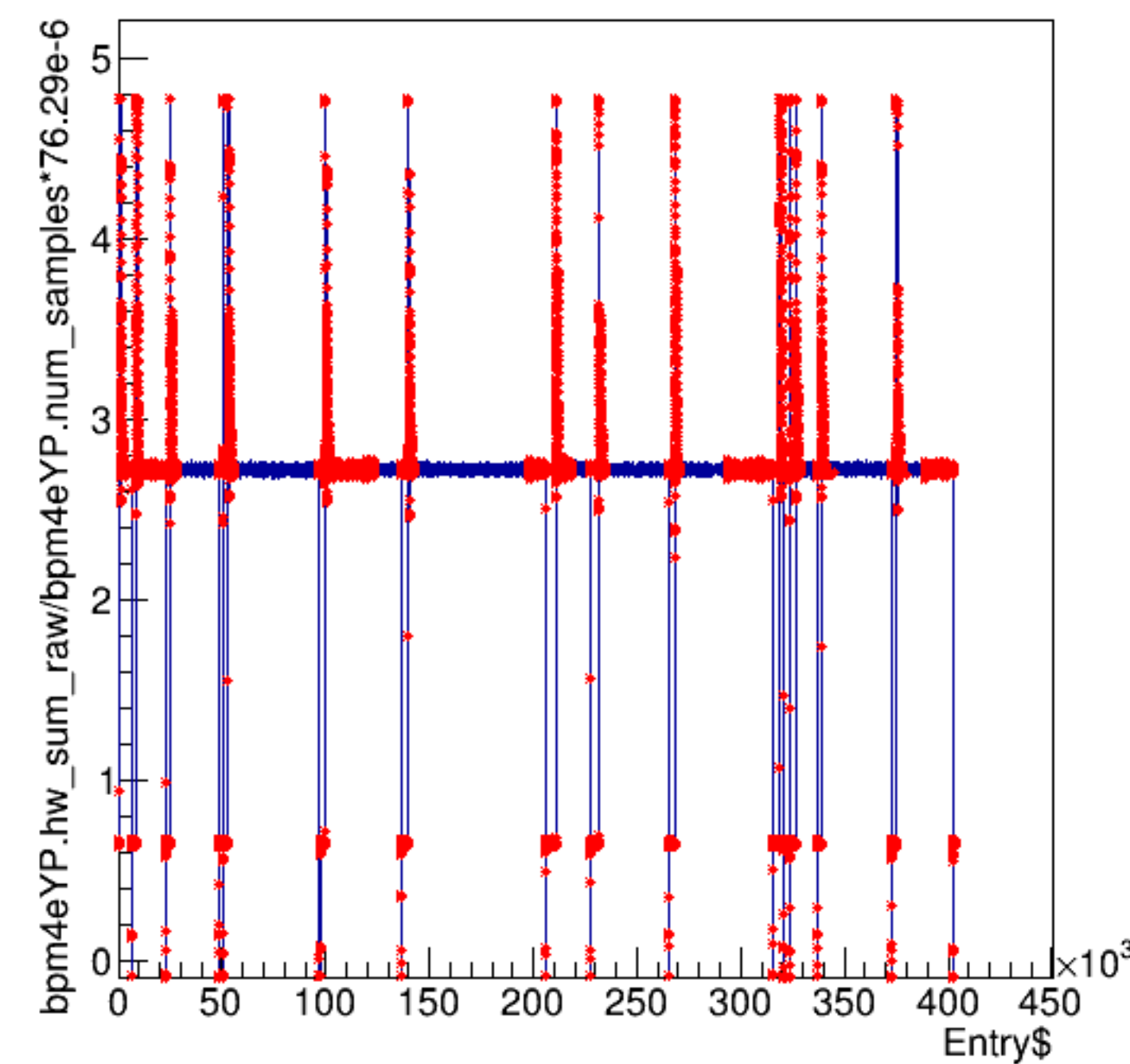
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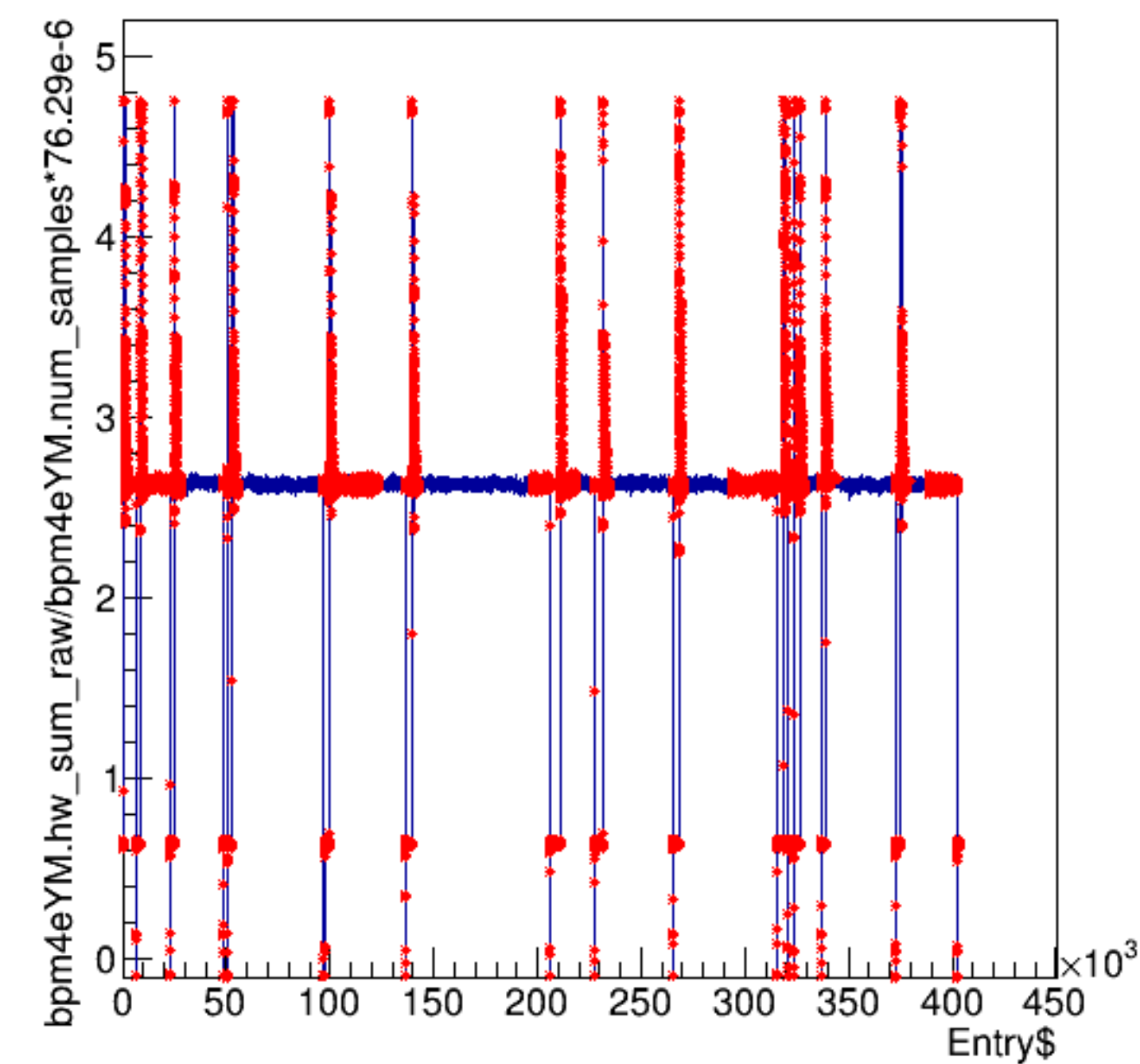
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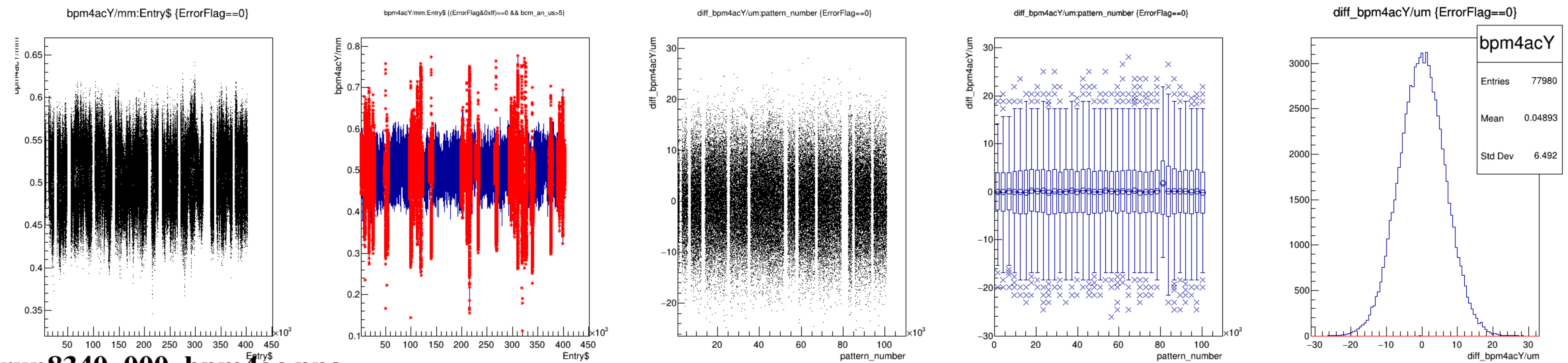
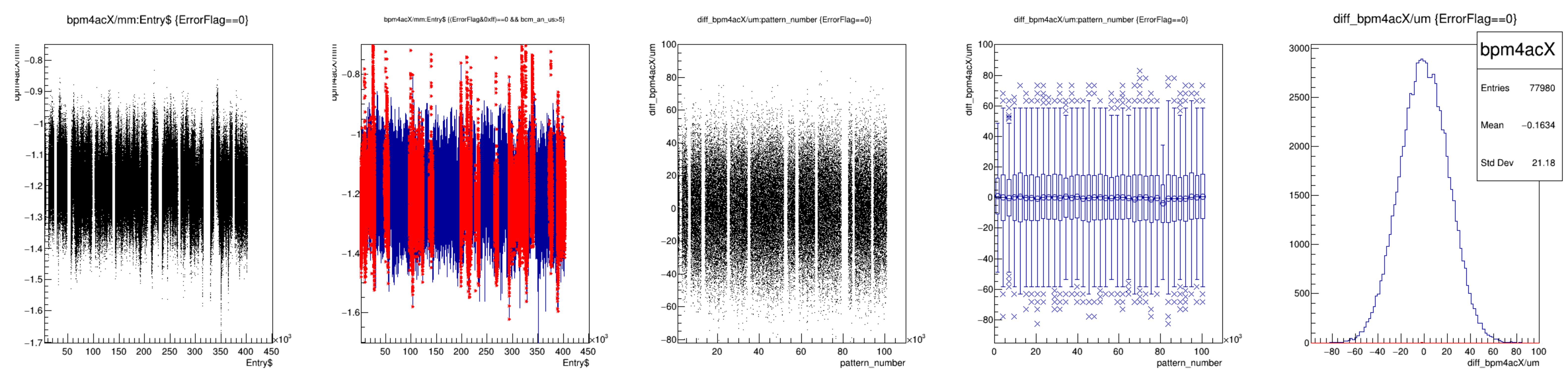


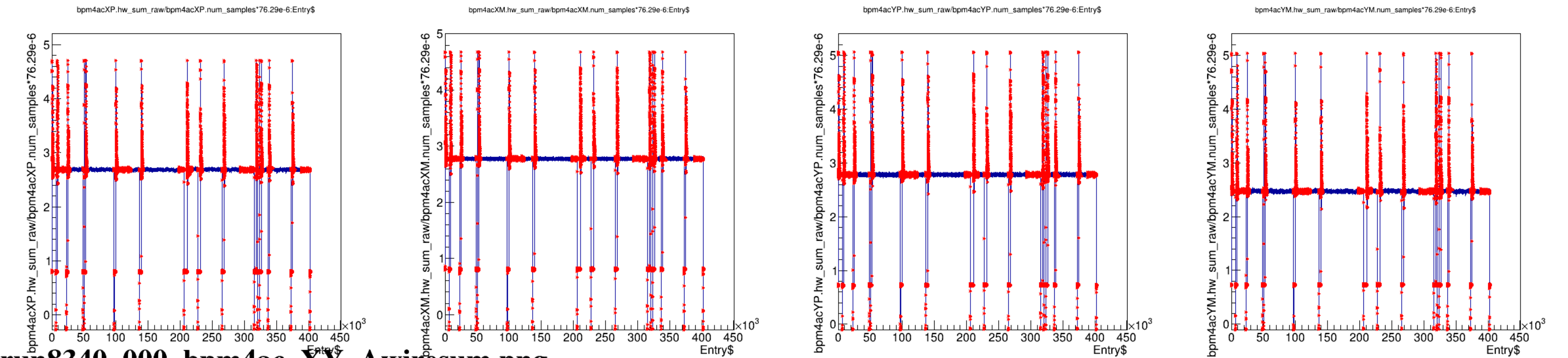
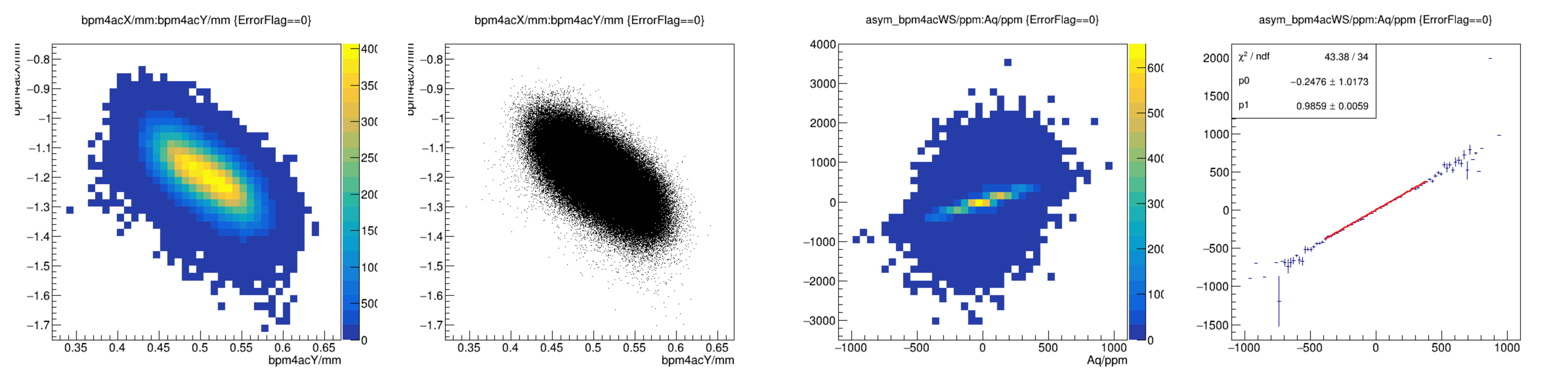
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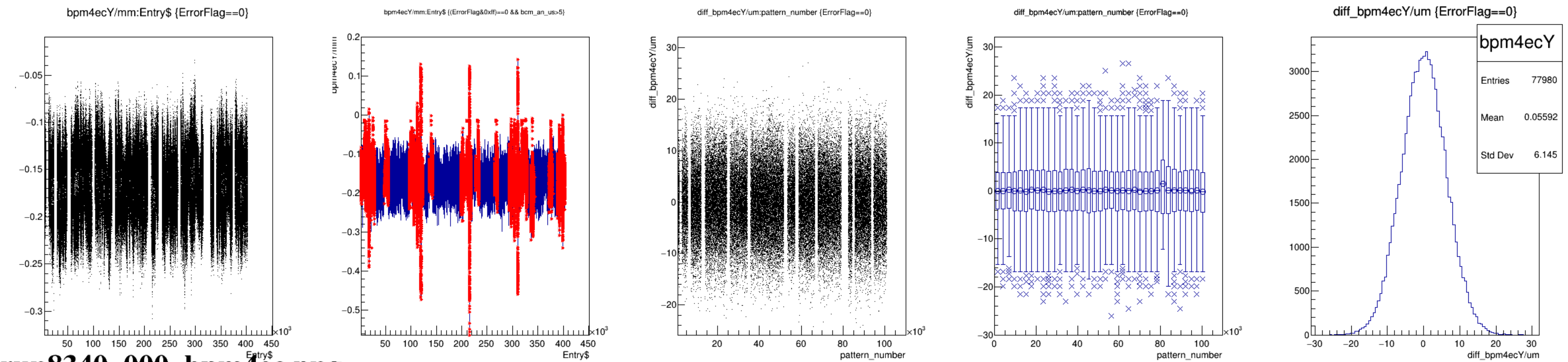
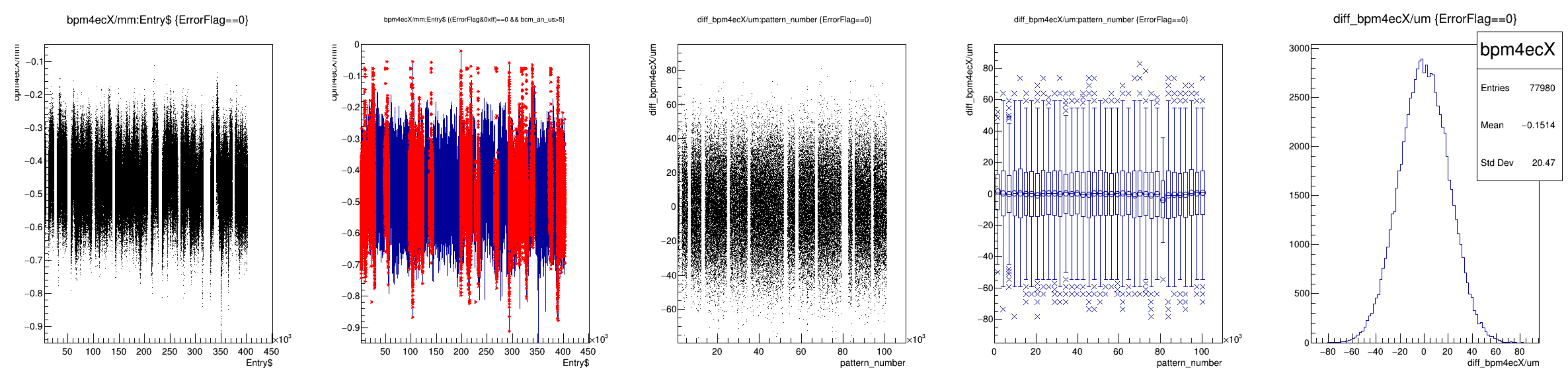
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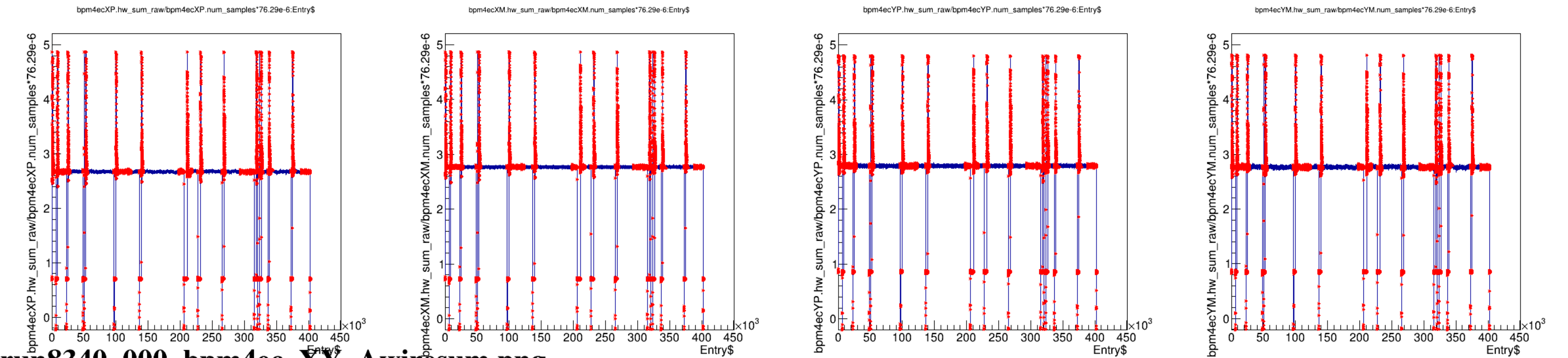
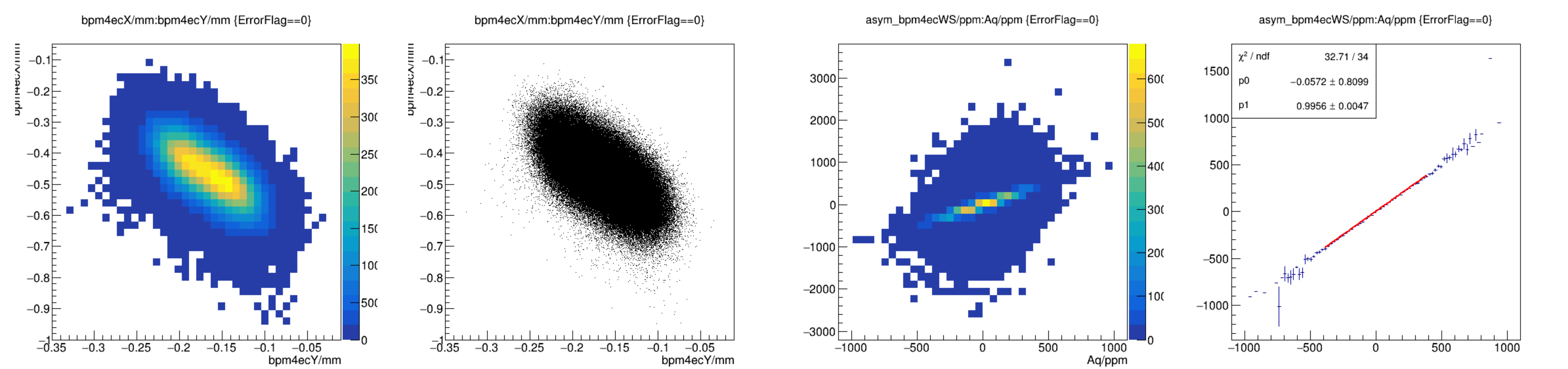




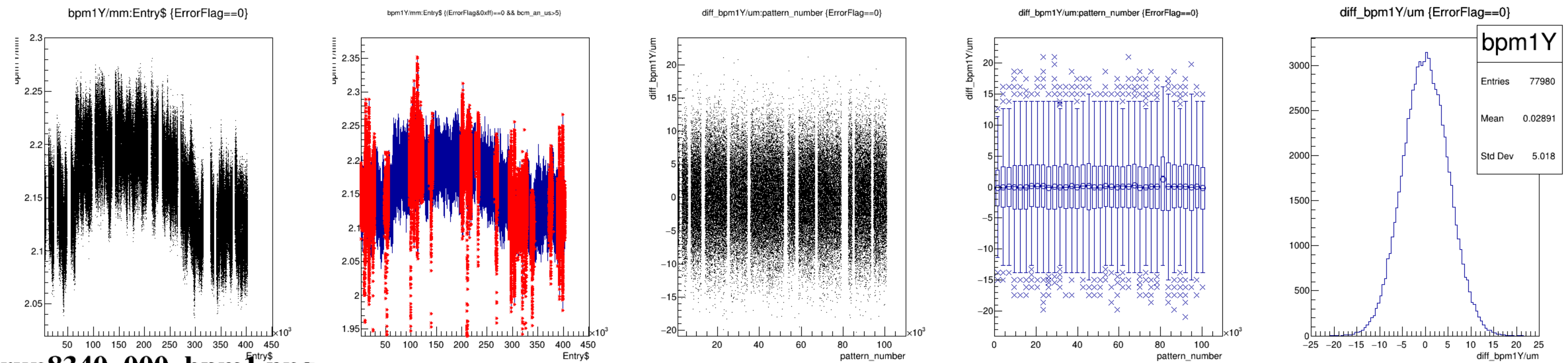
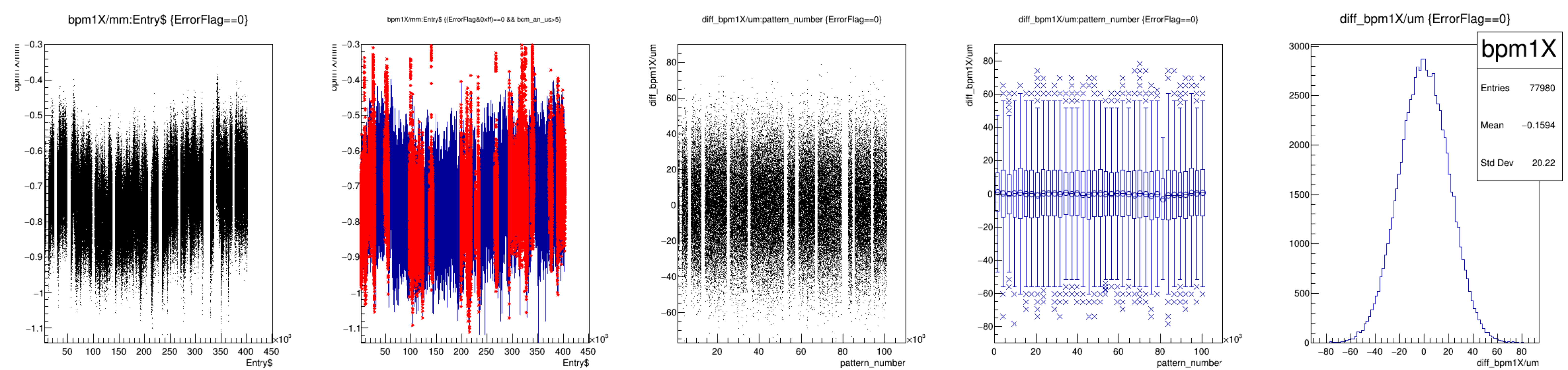
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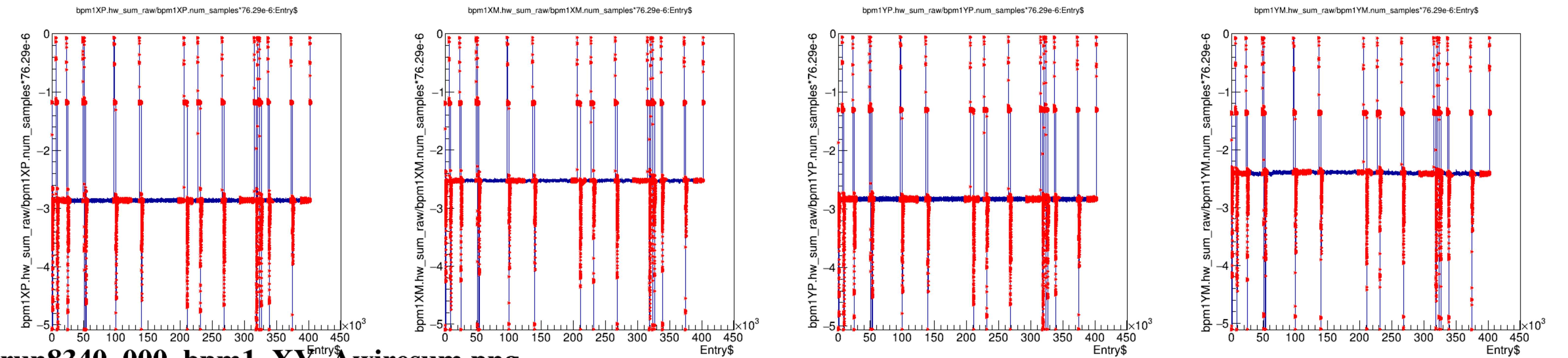
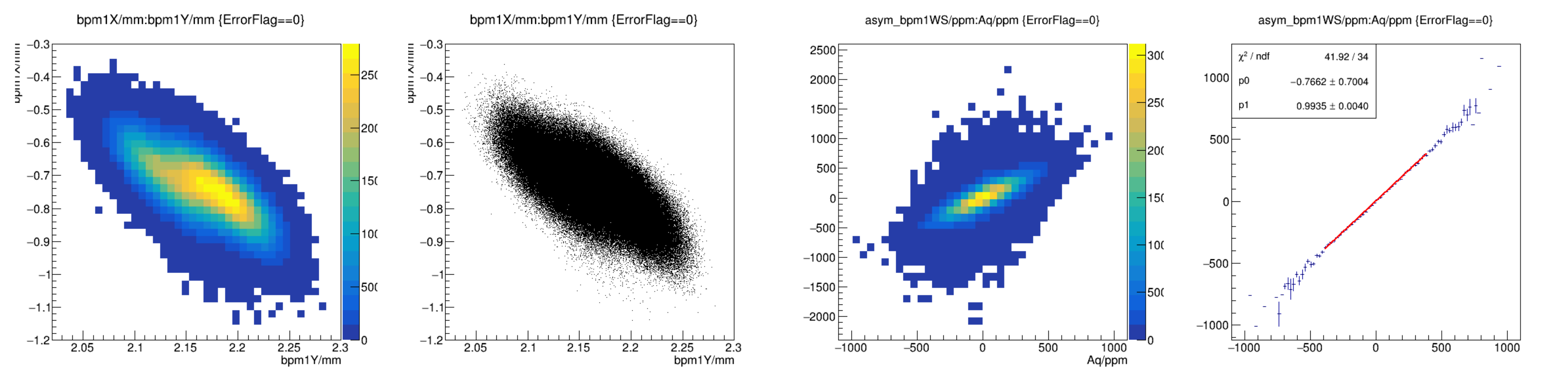
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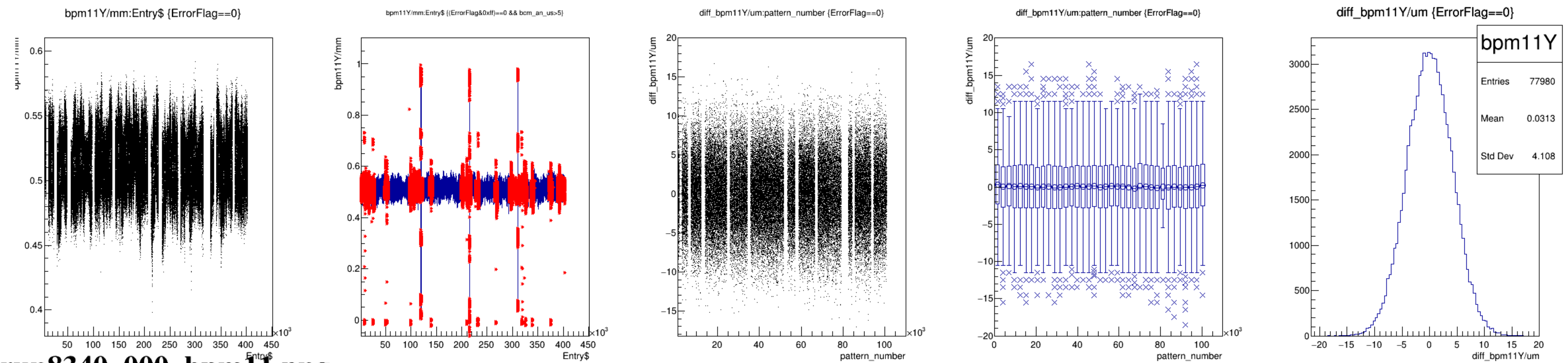
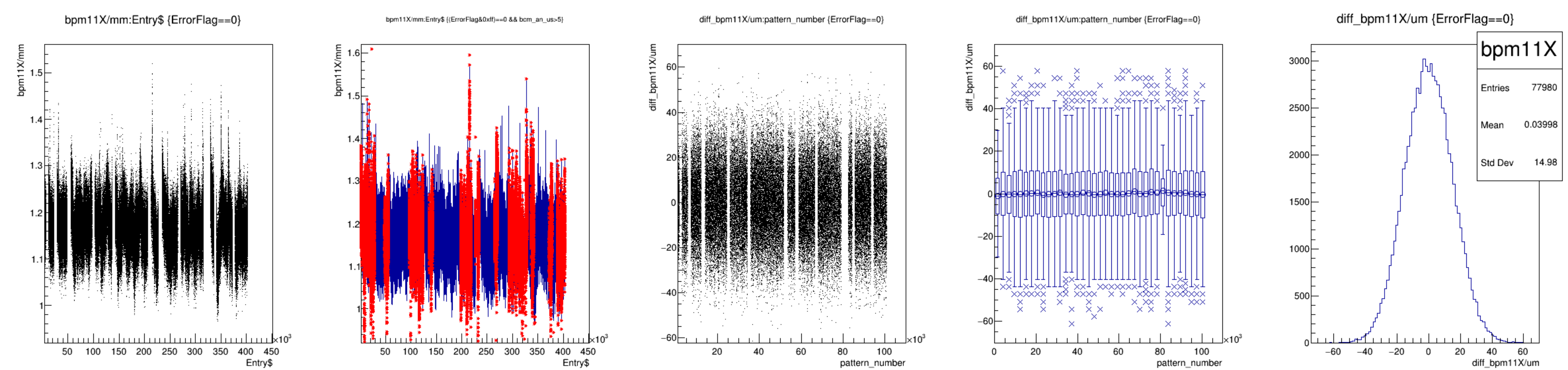


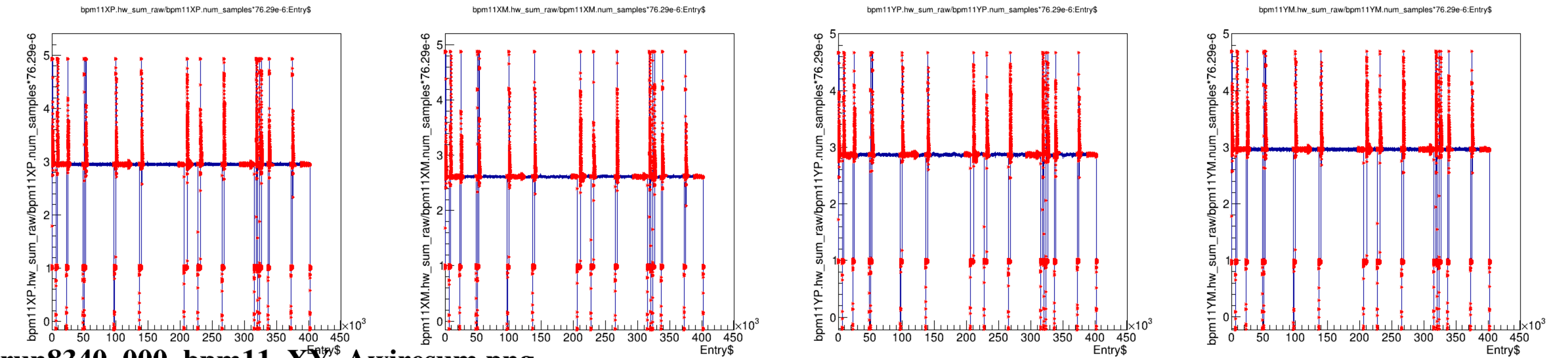
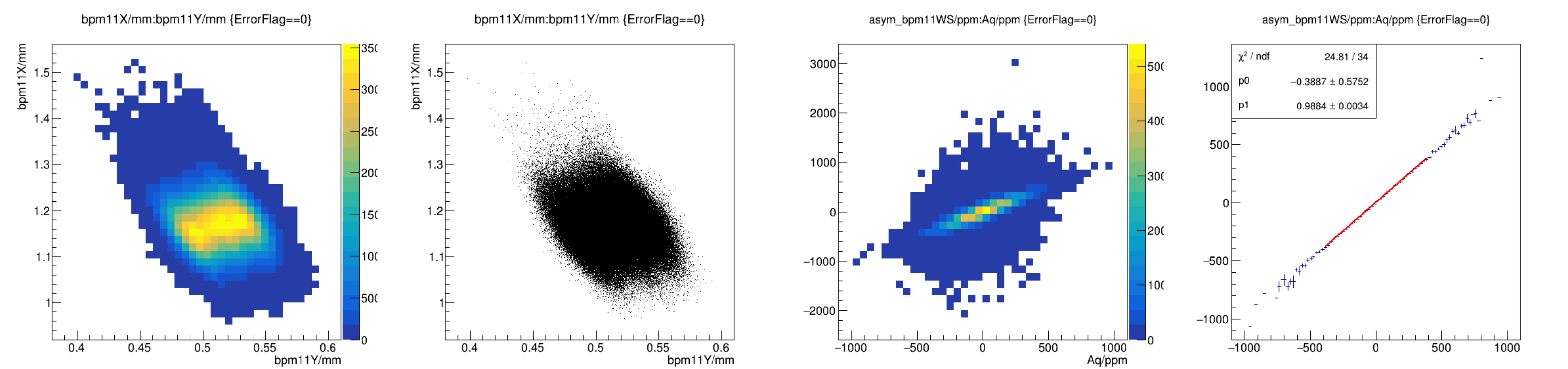
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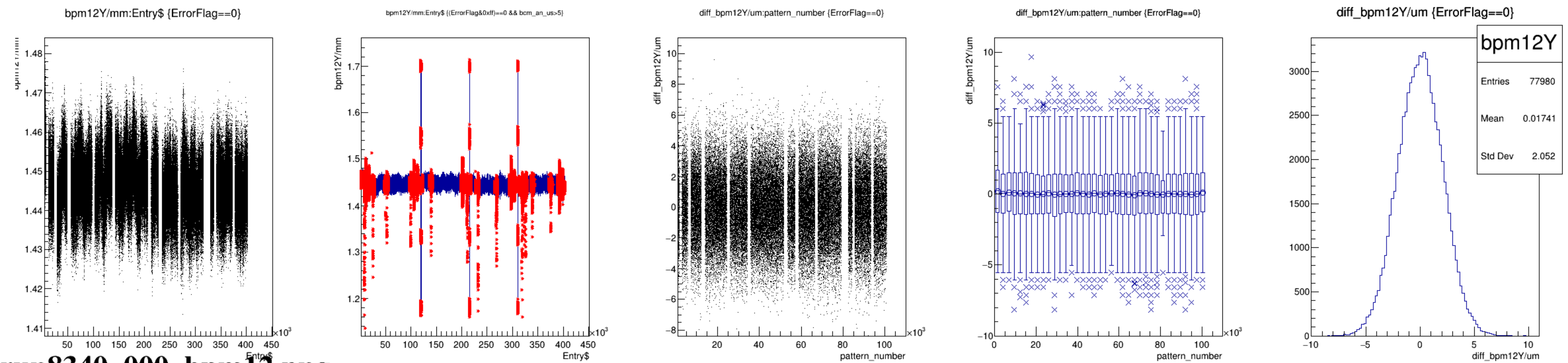
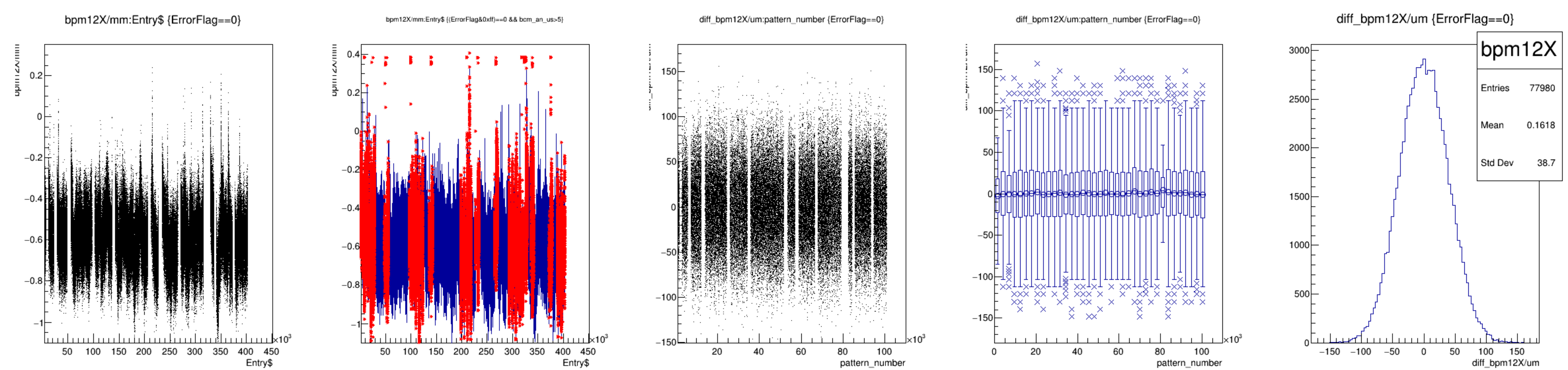


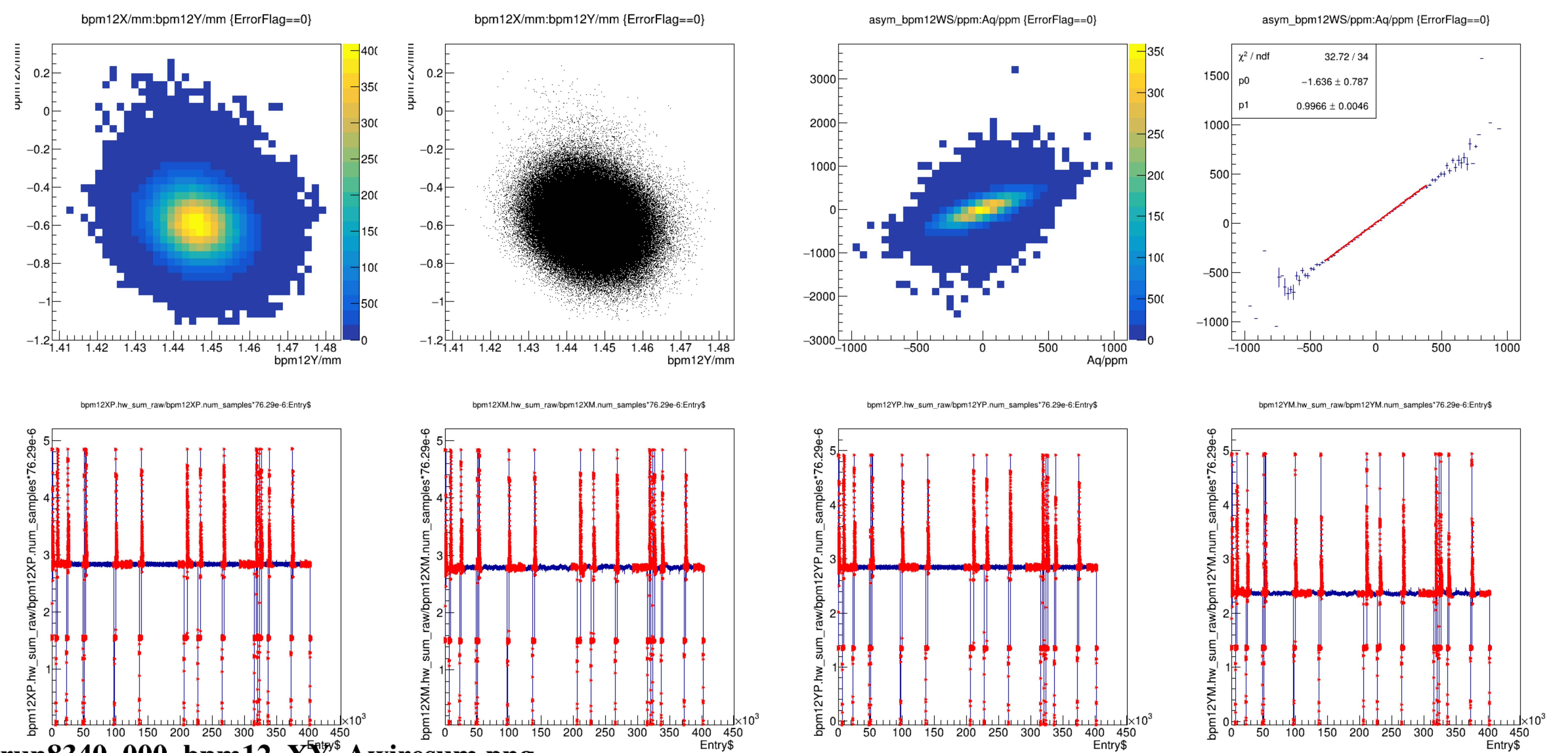
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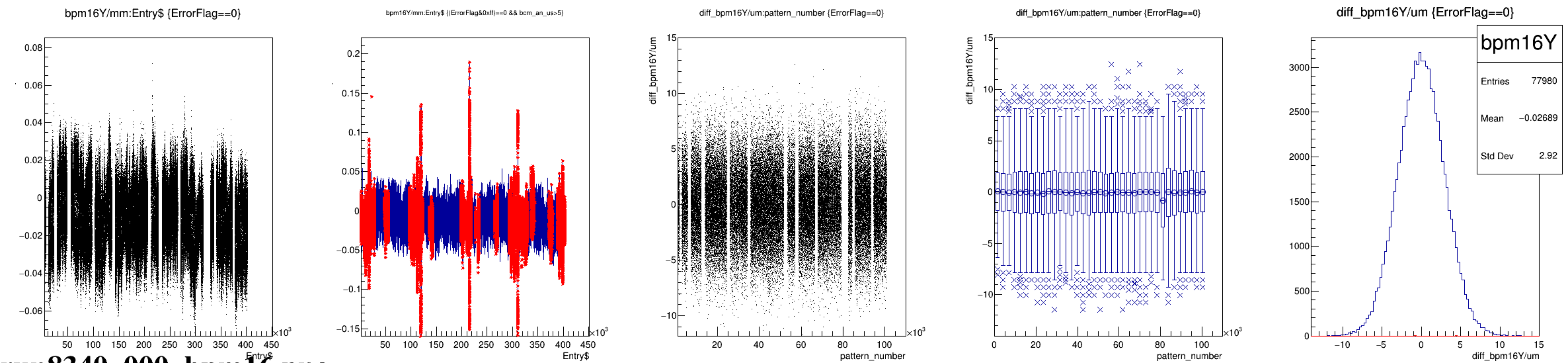
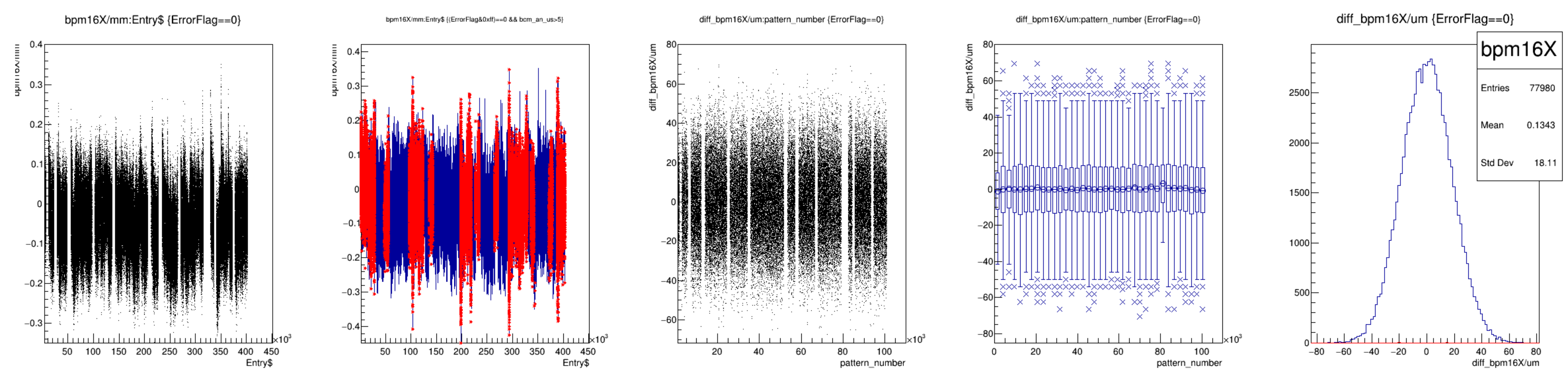


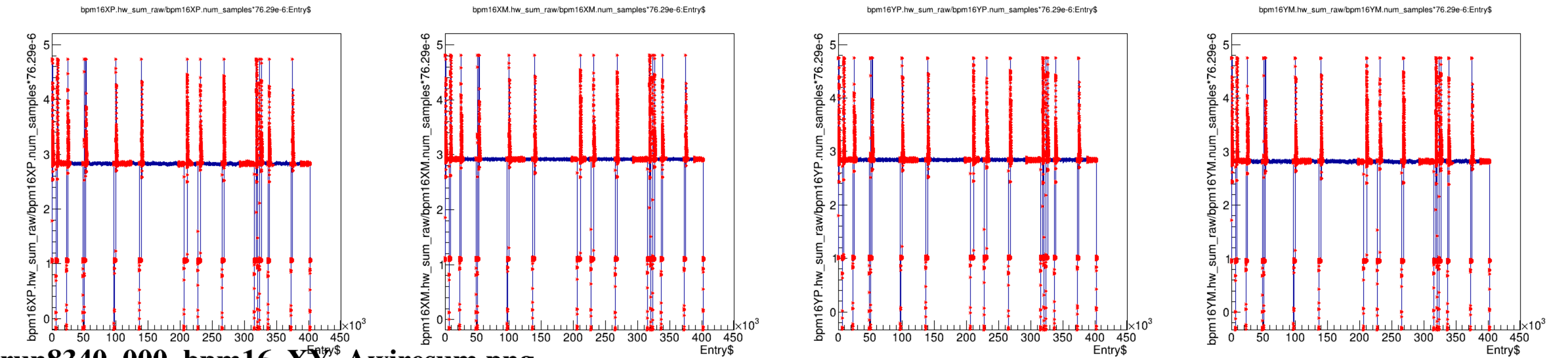
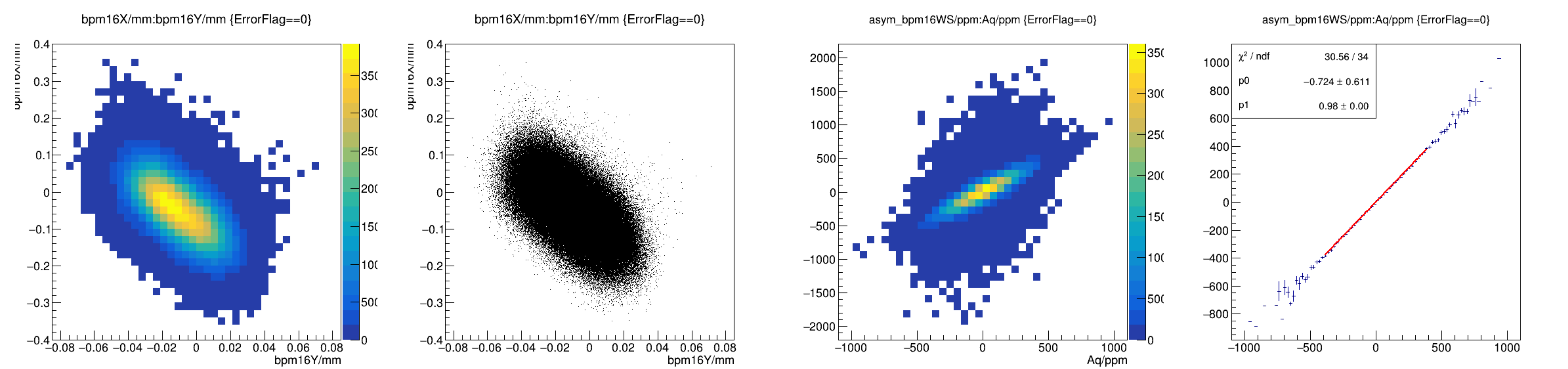




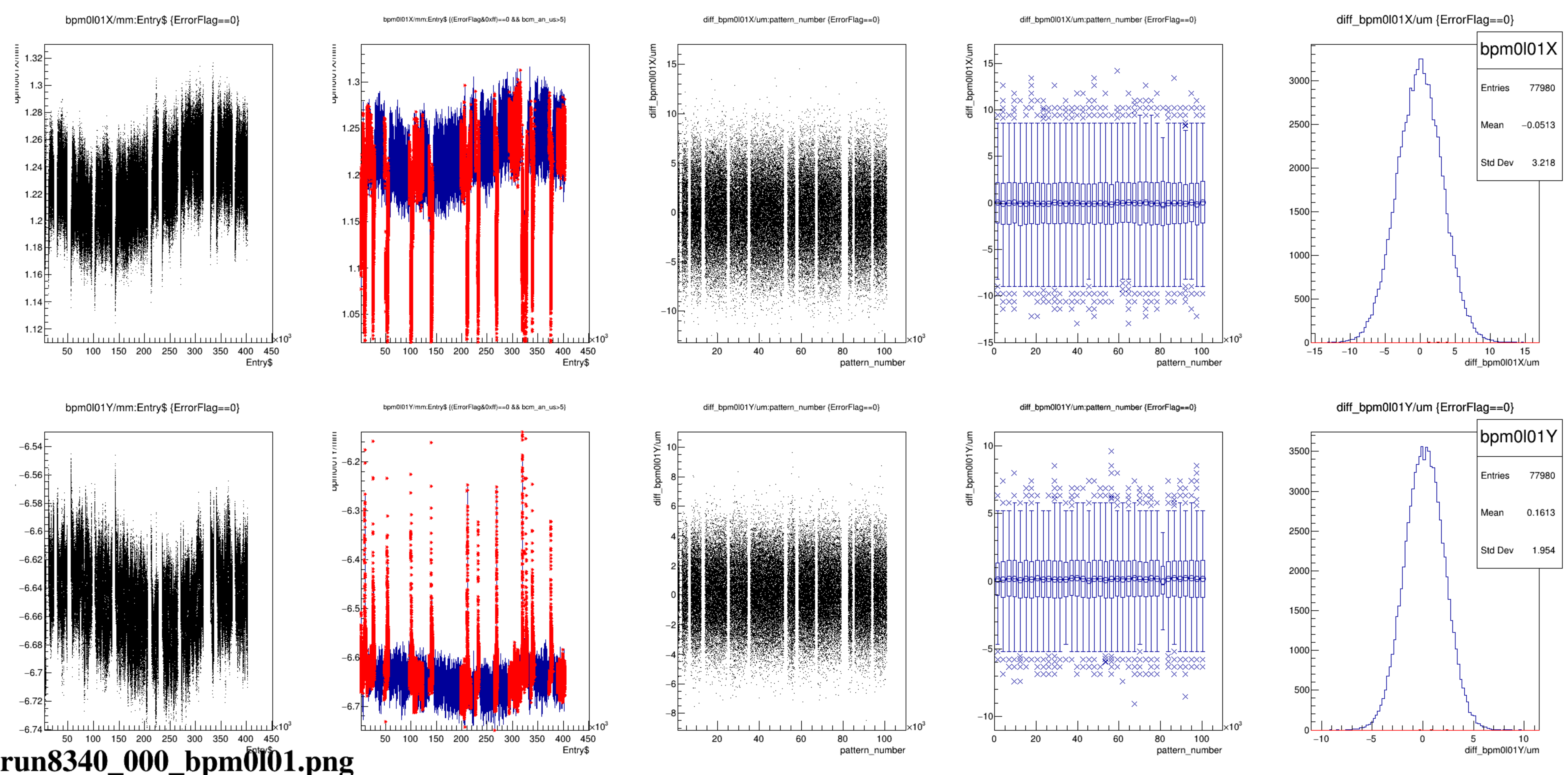


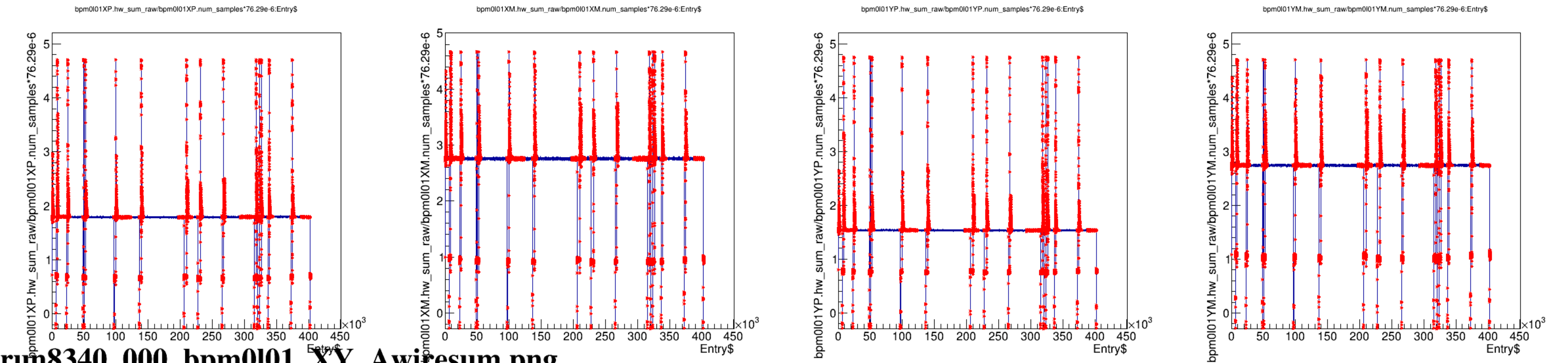
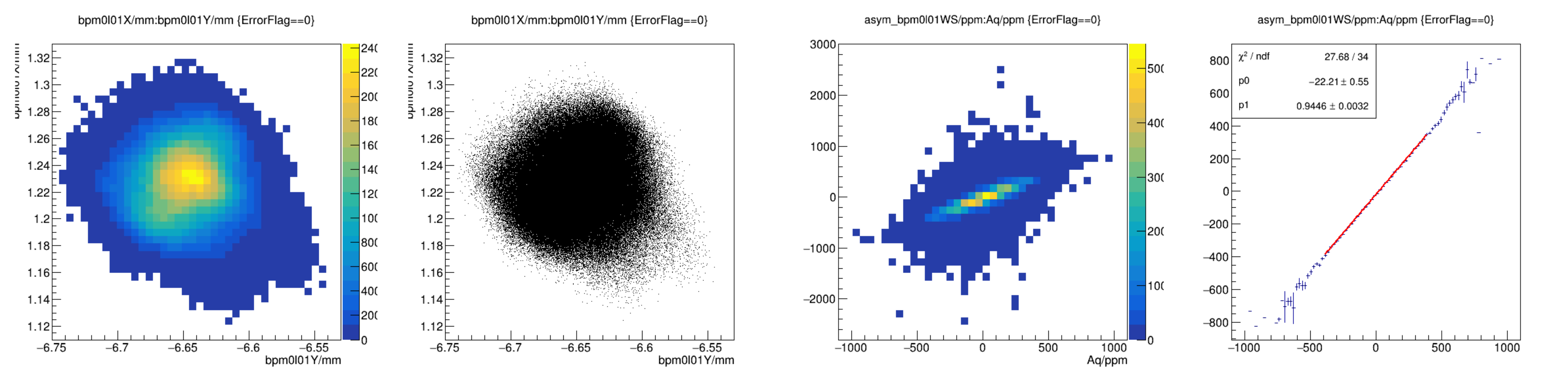


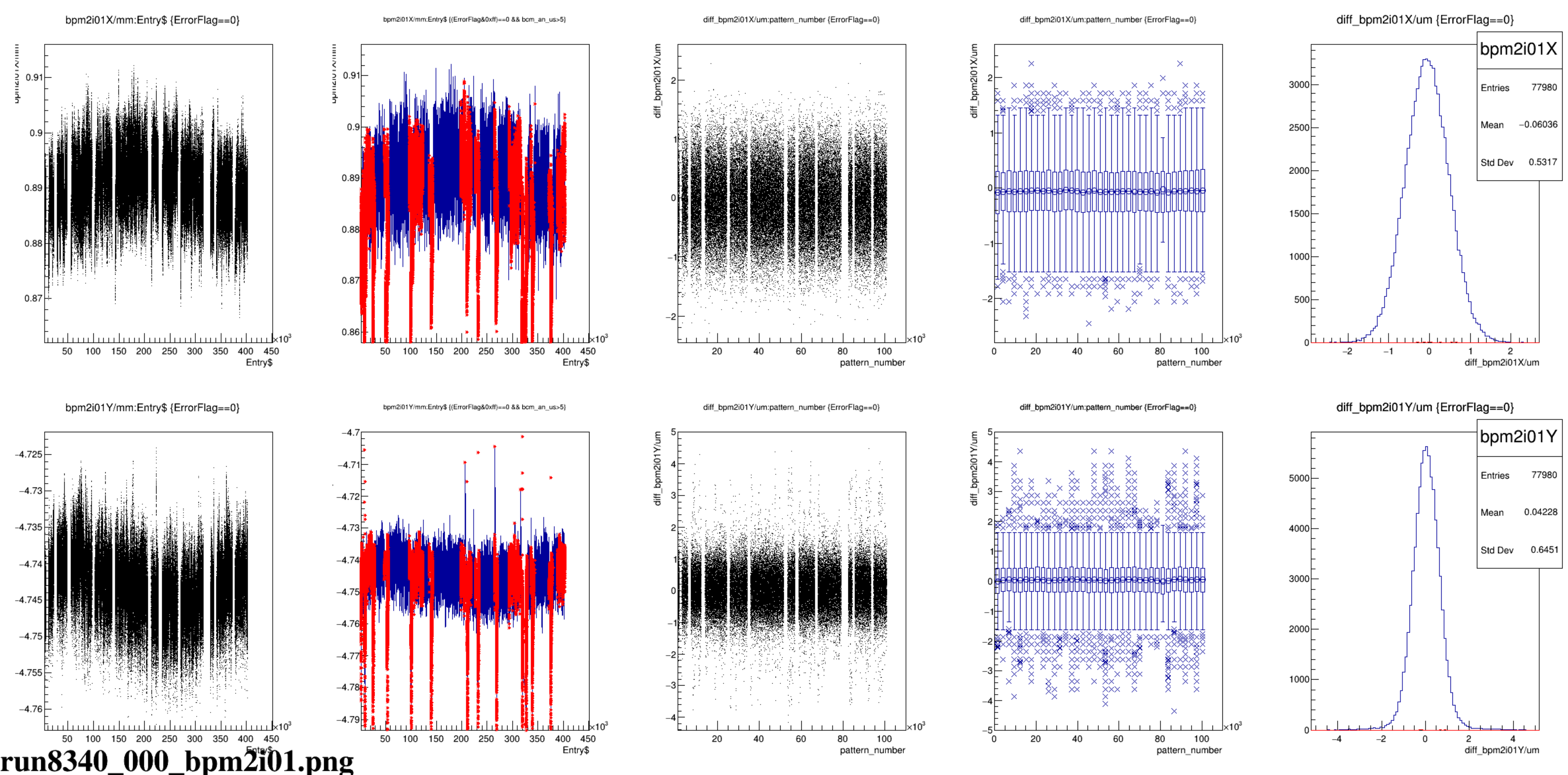


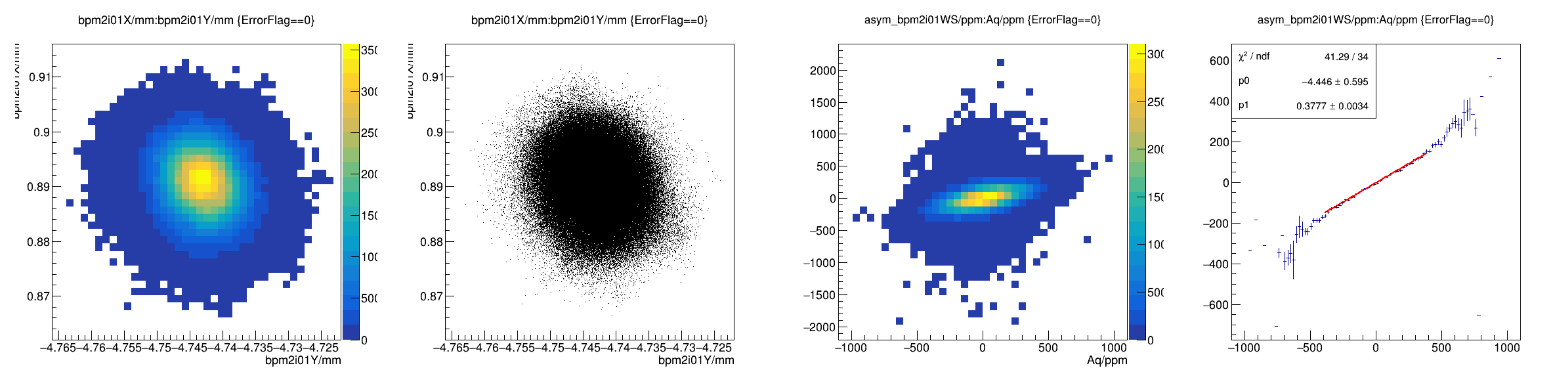


run8340_000_bpm16_XY_Awiresum.png

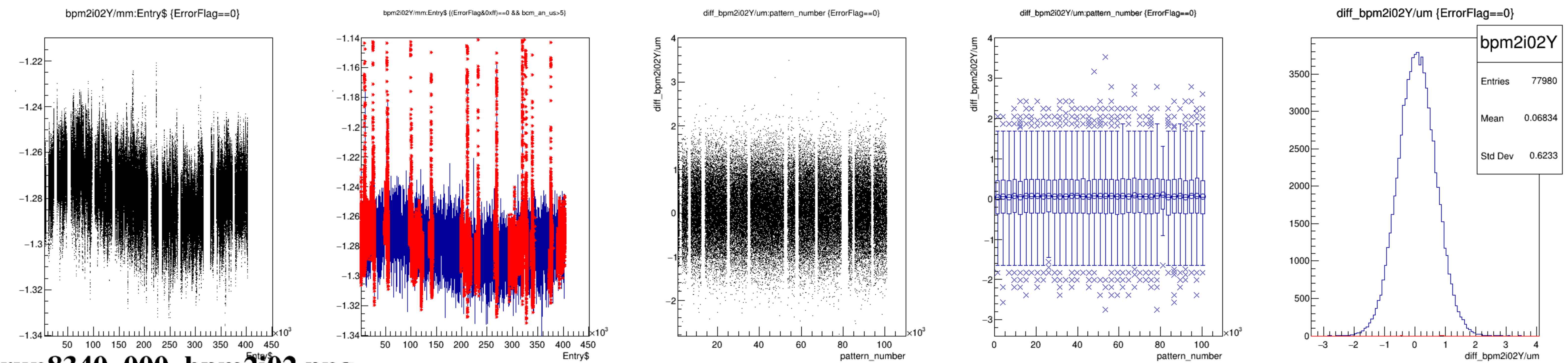
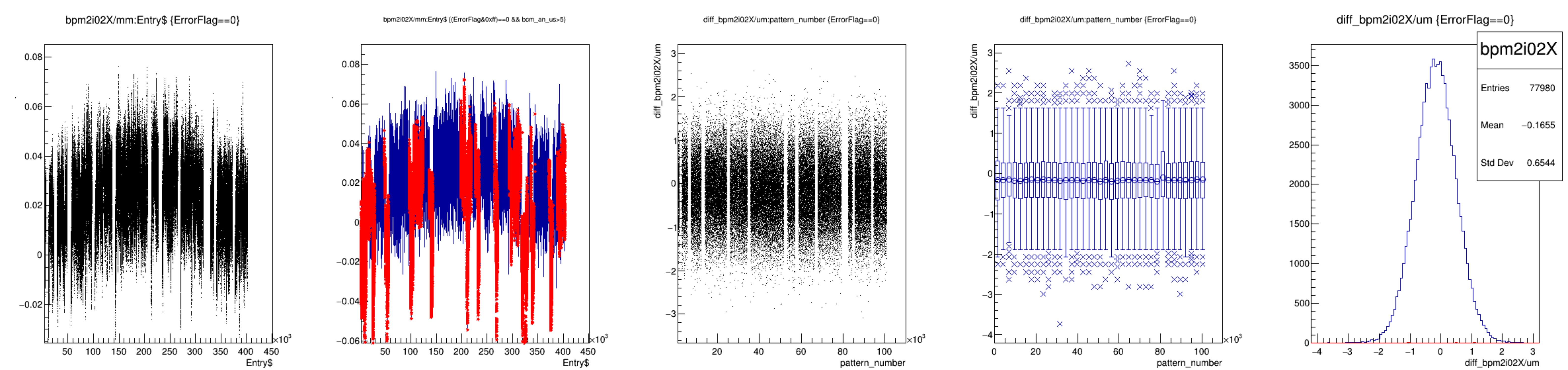






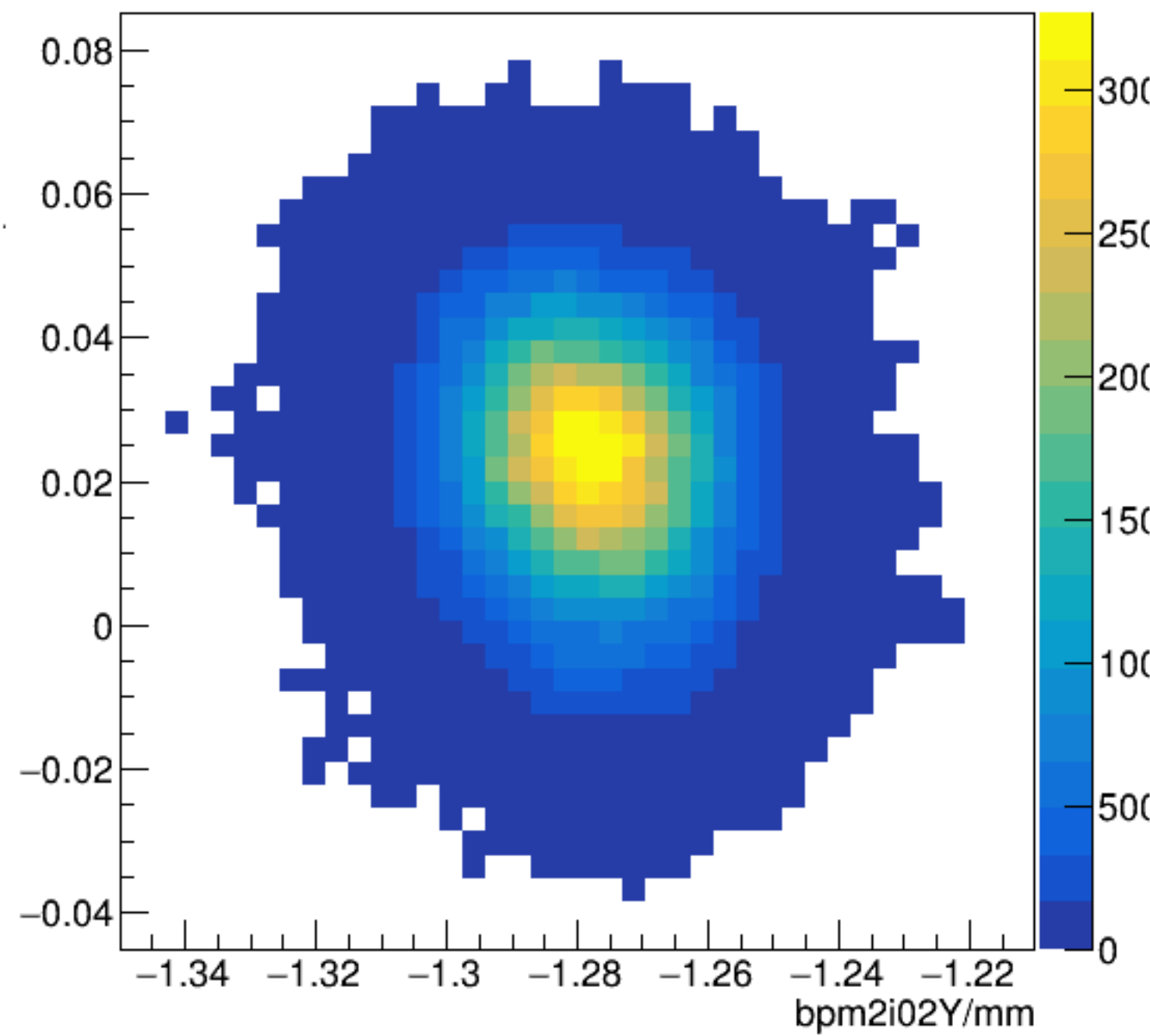


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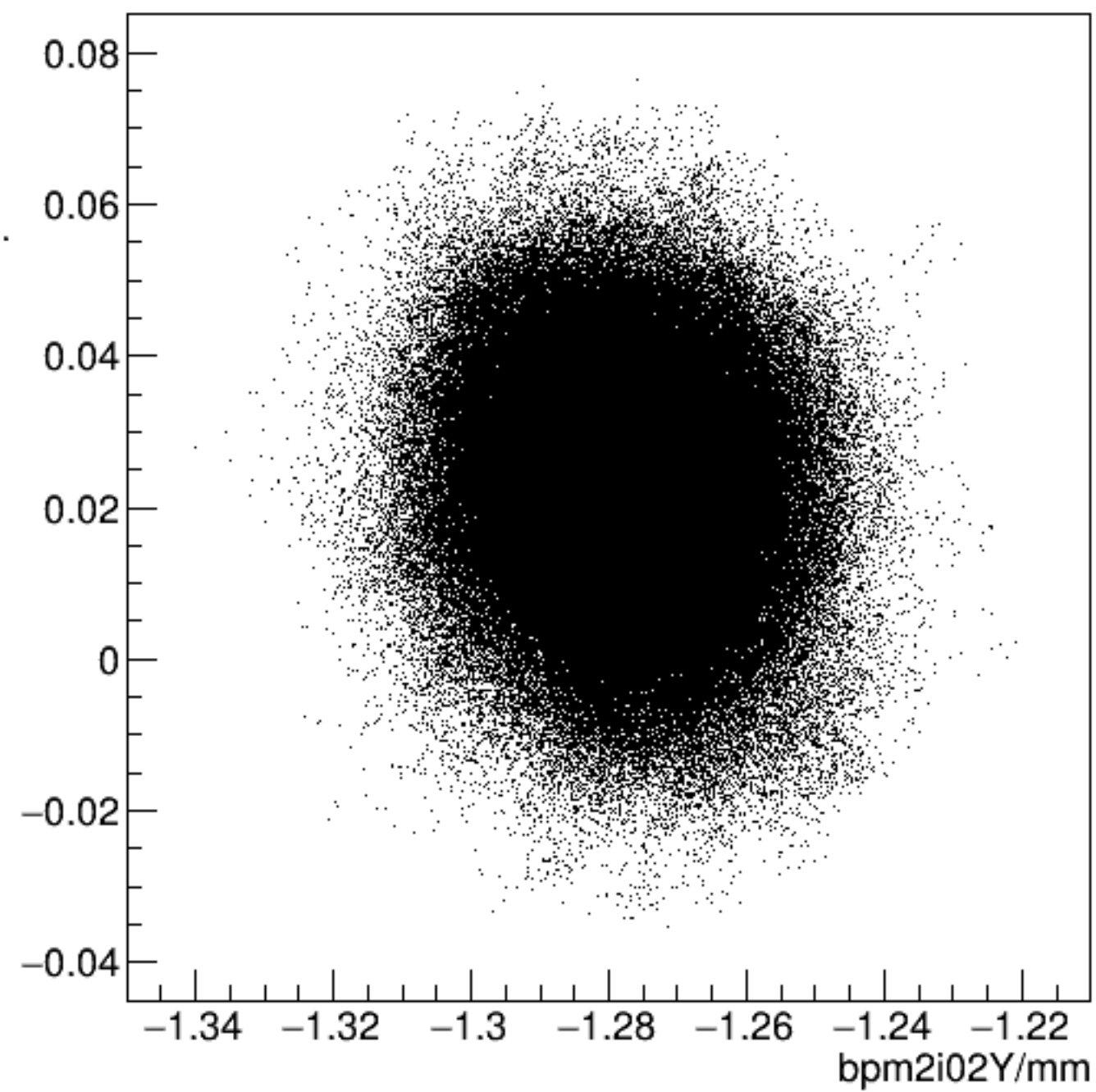


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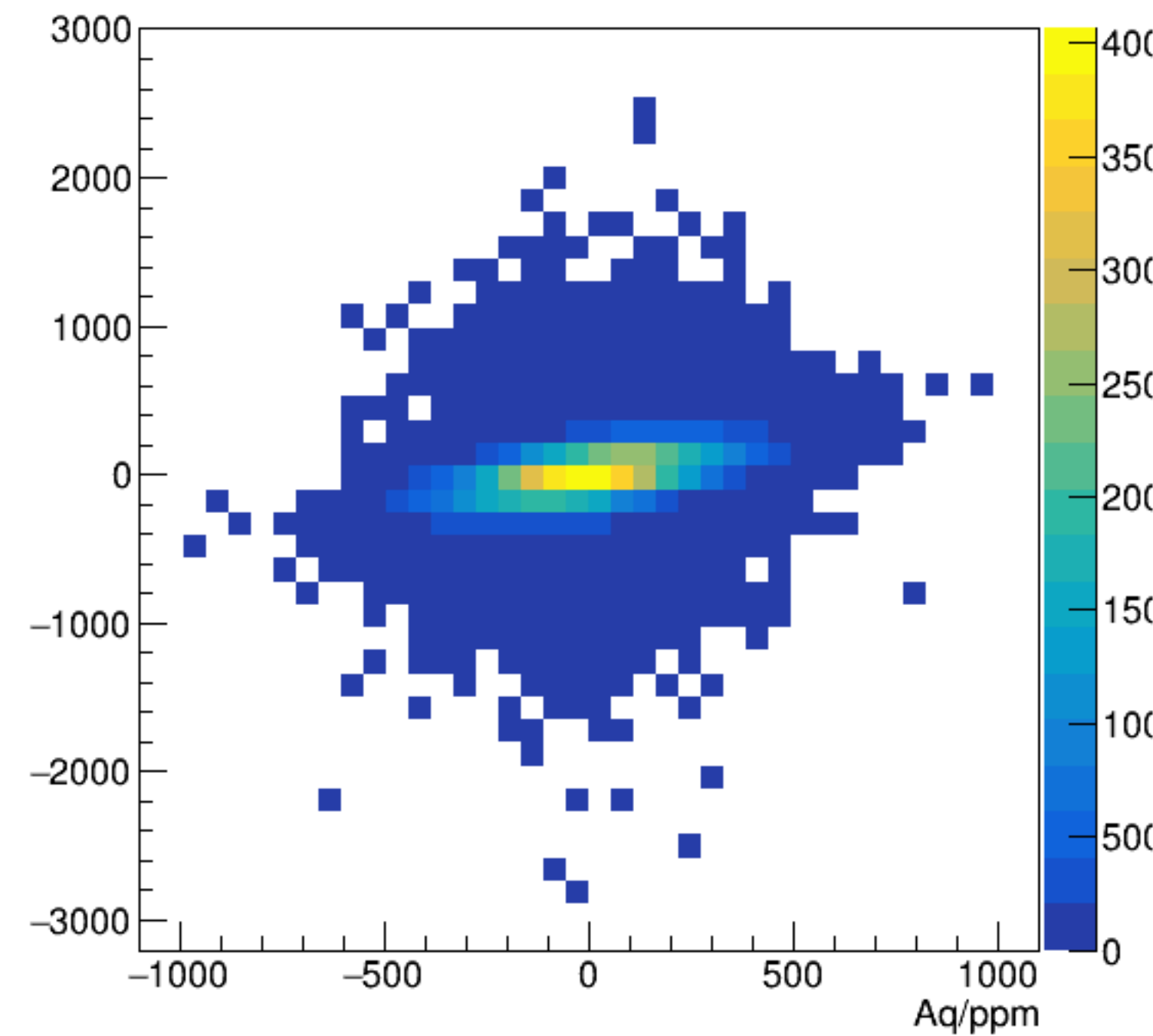
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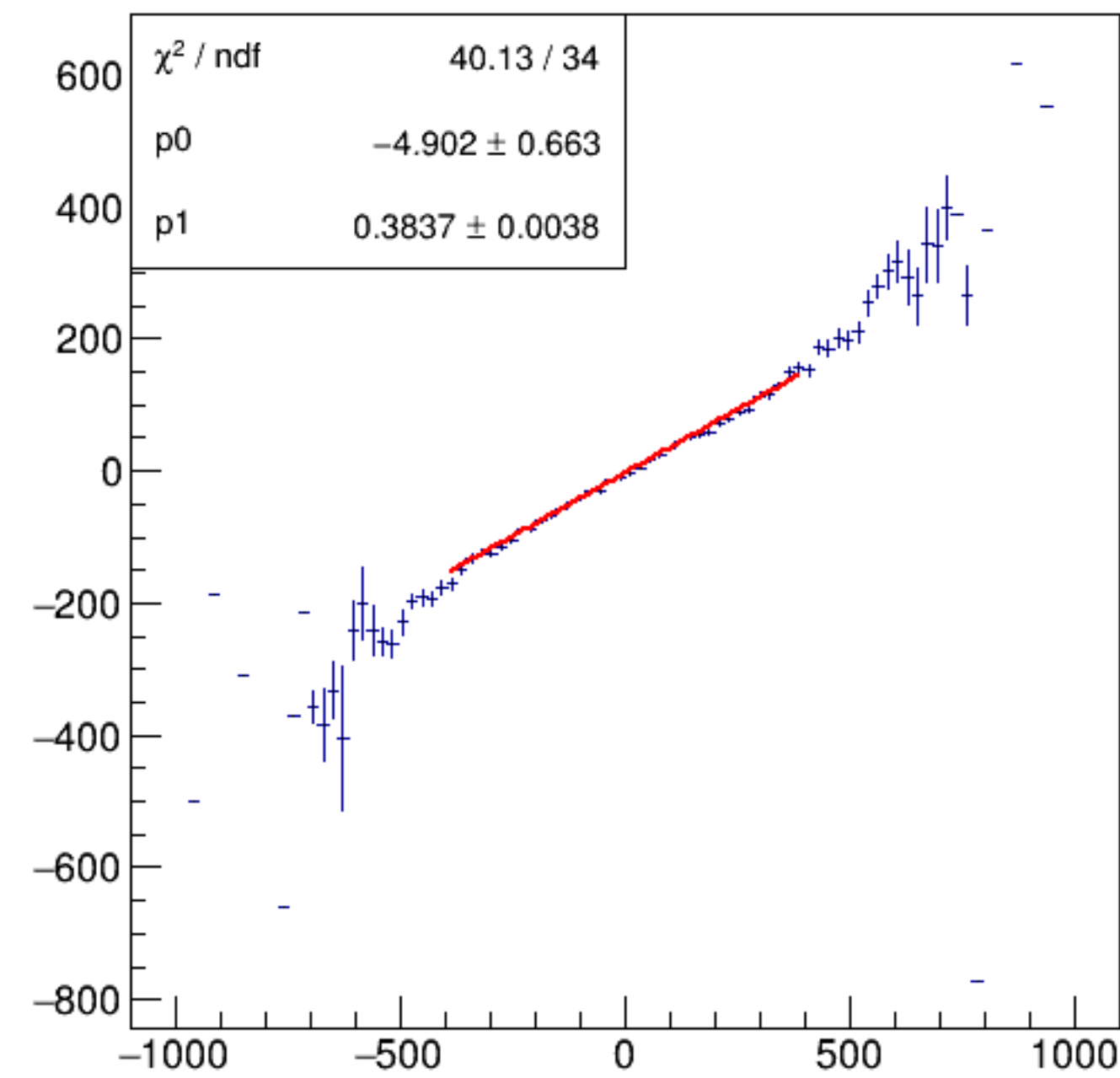
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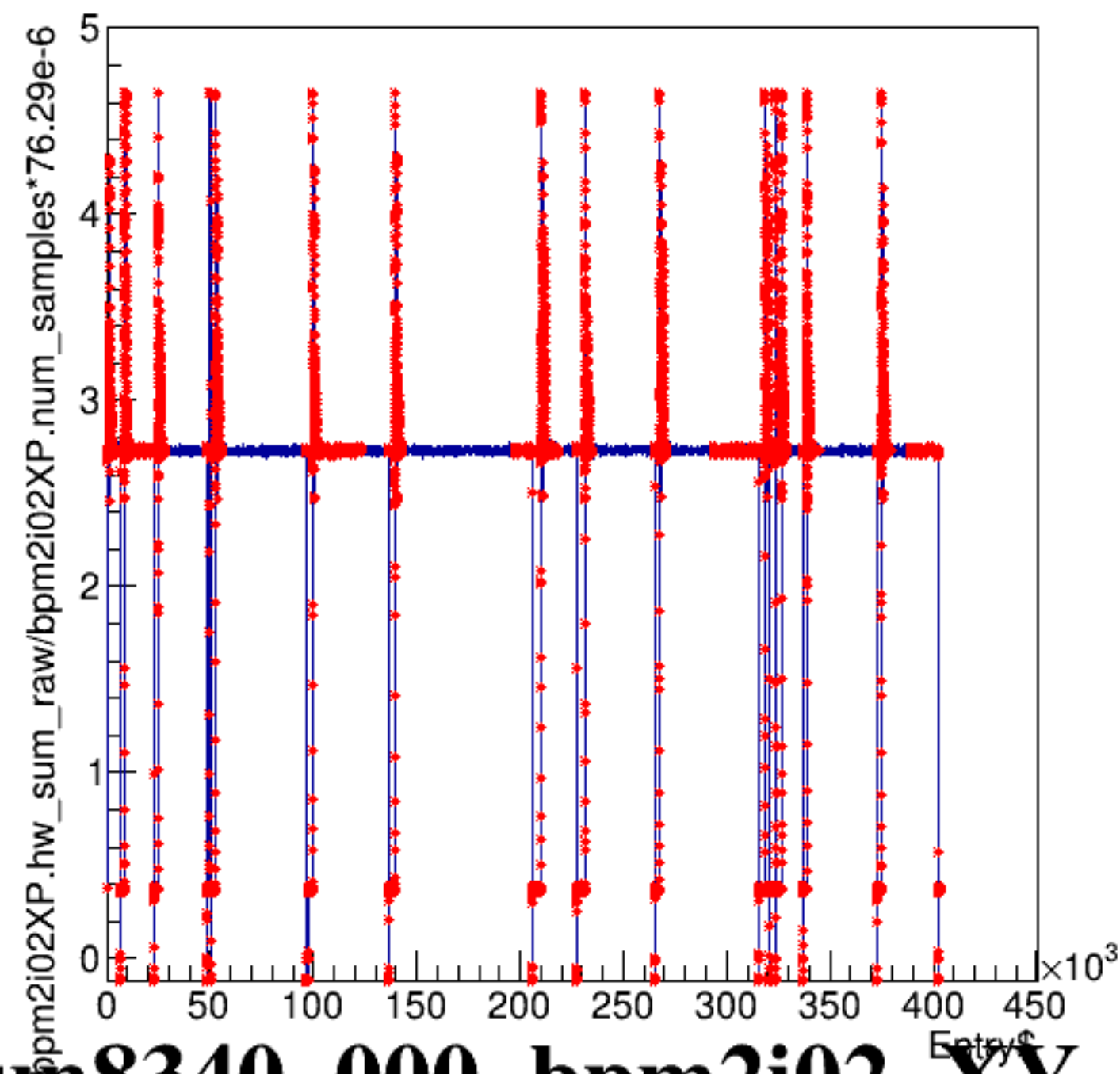
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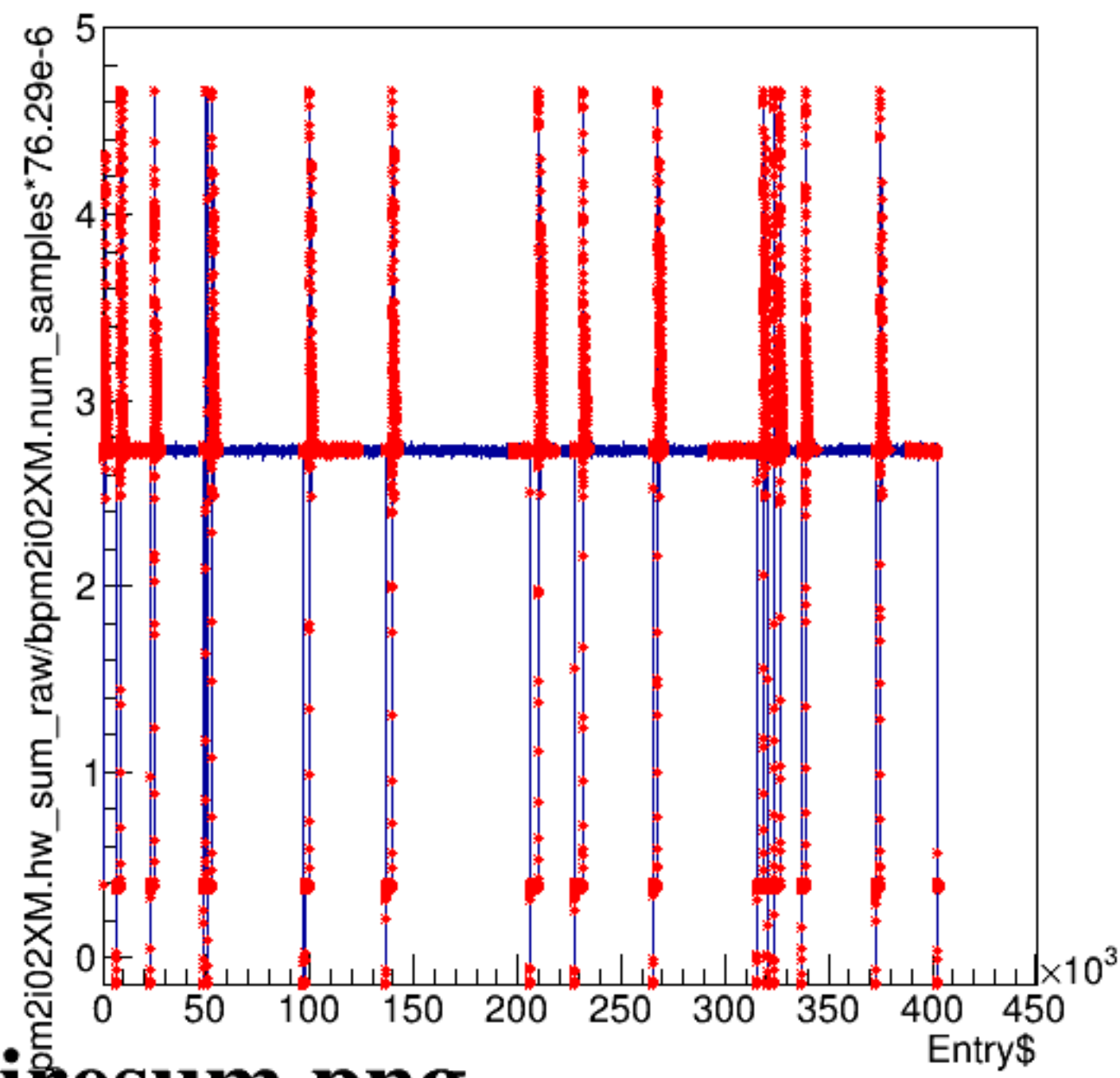
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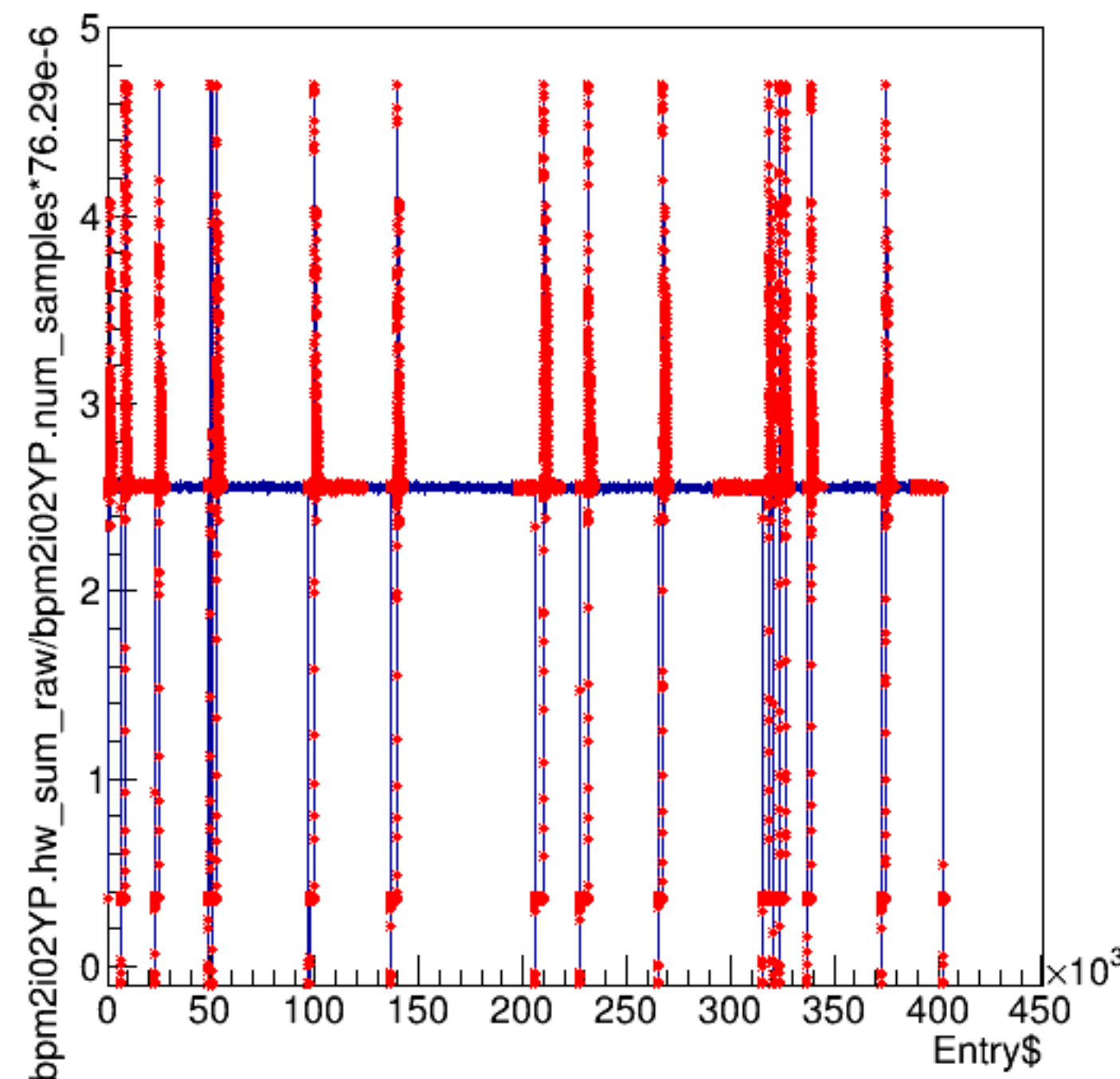
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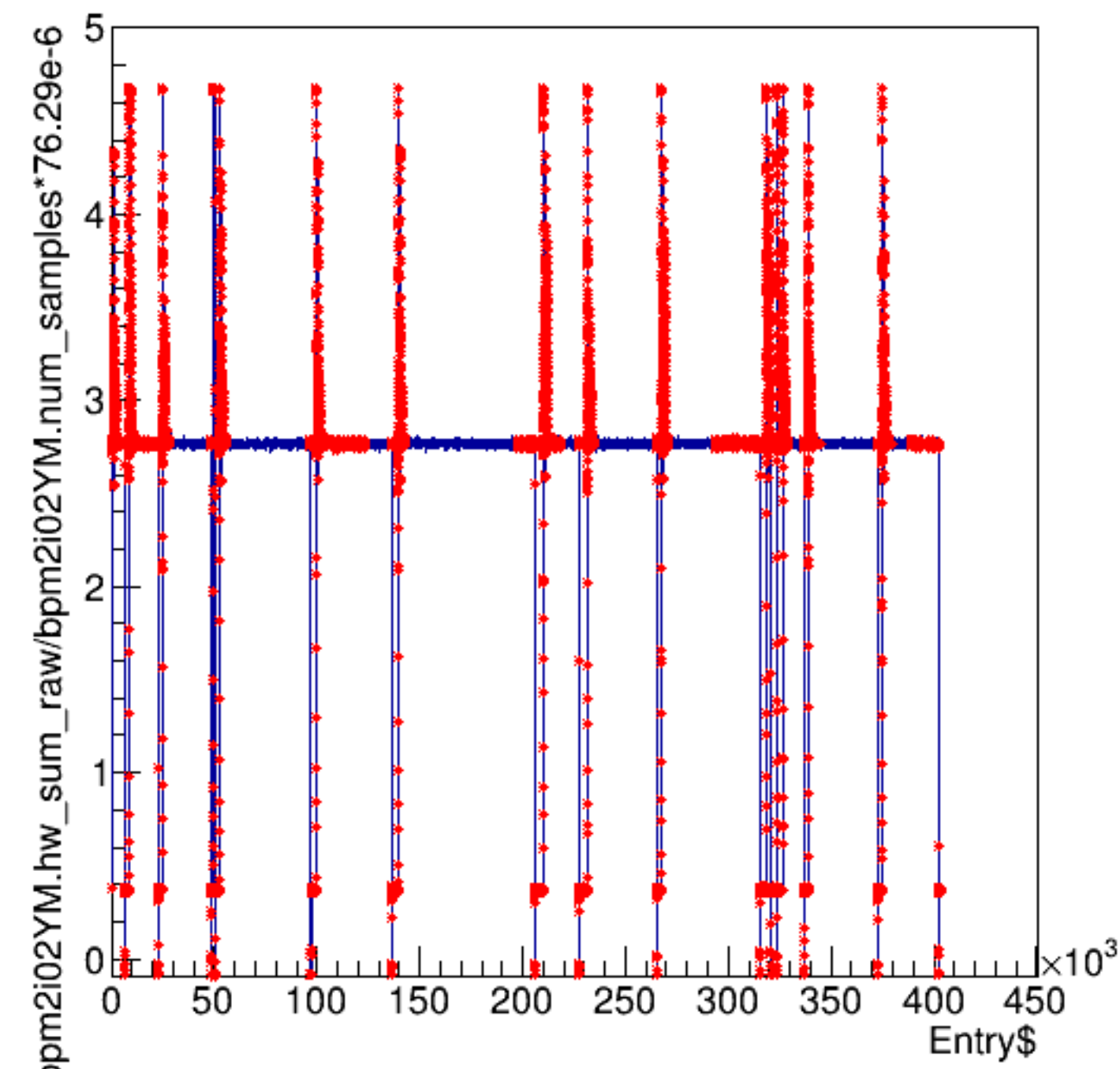
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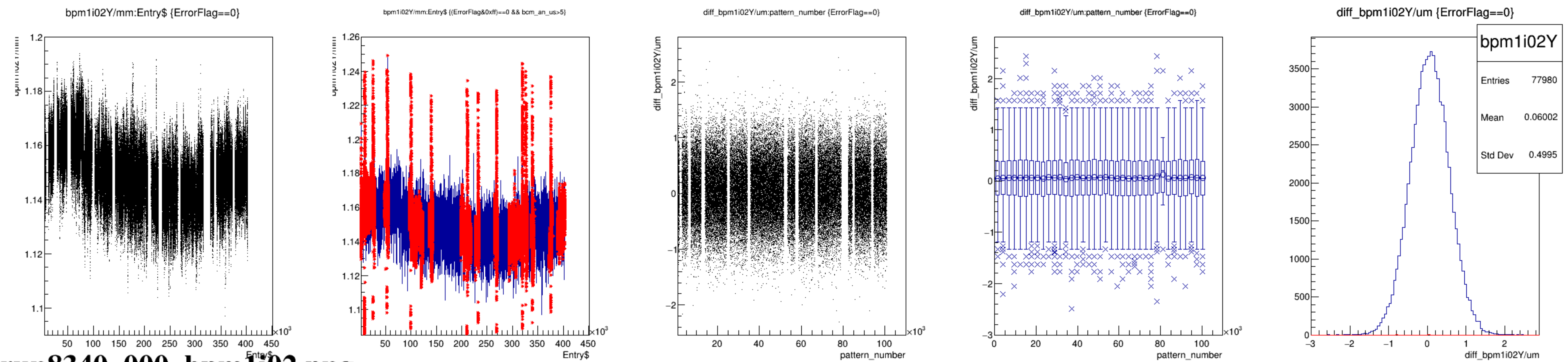
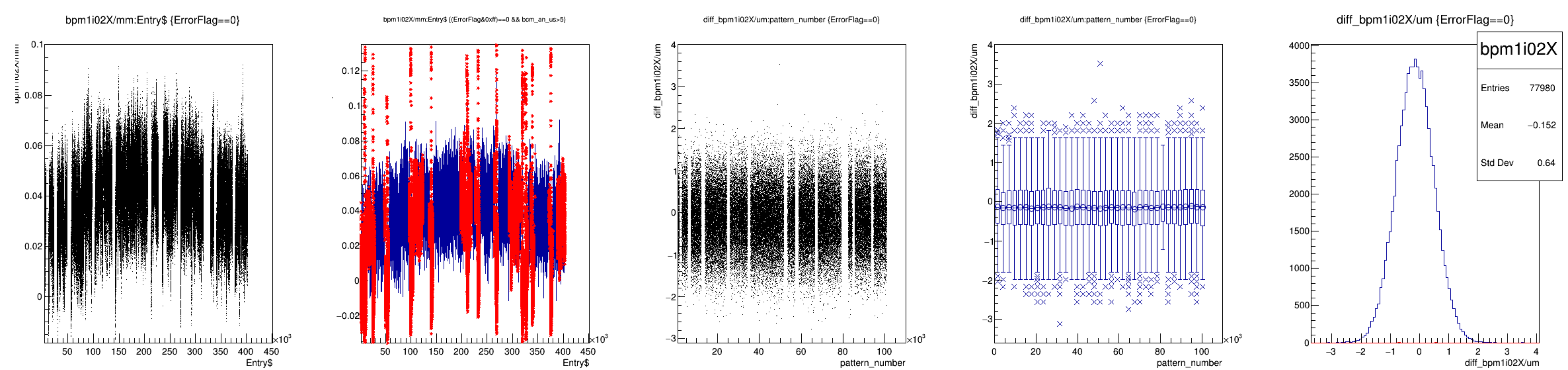


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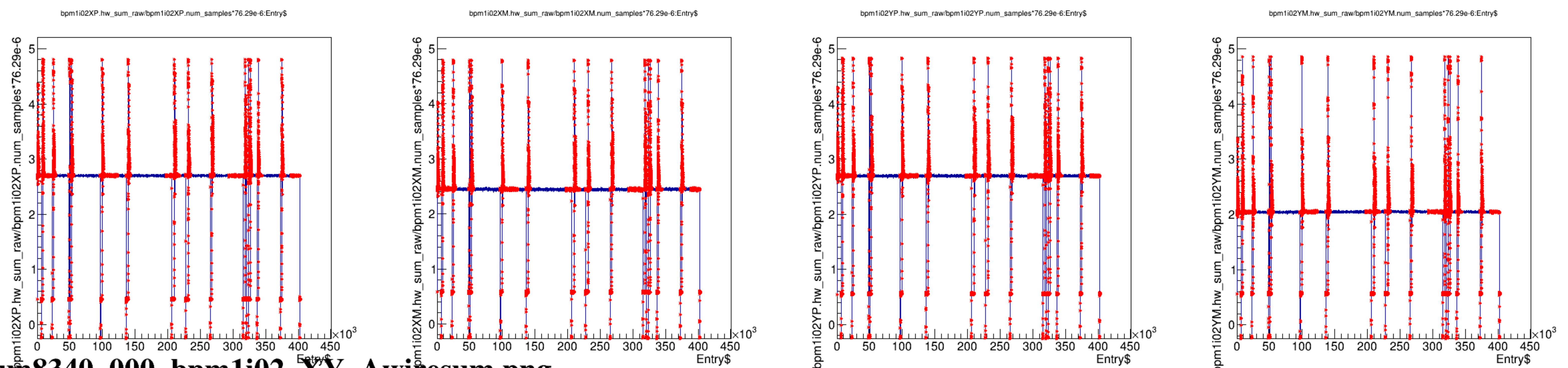
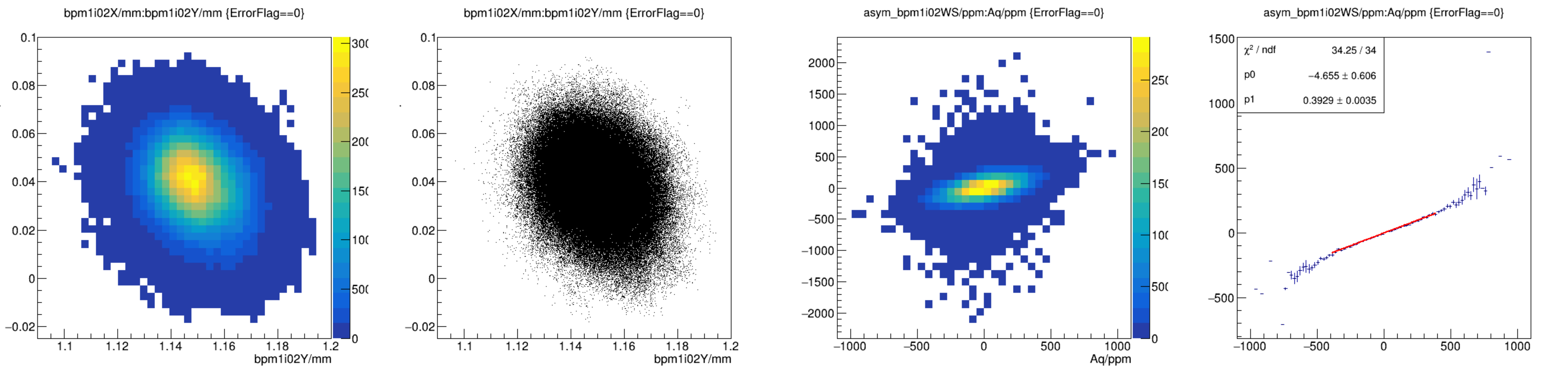


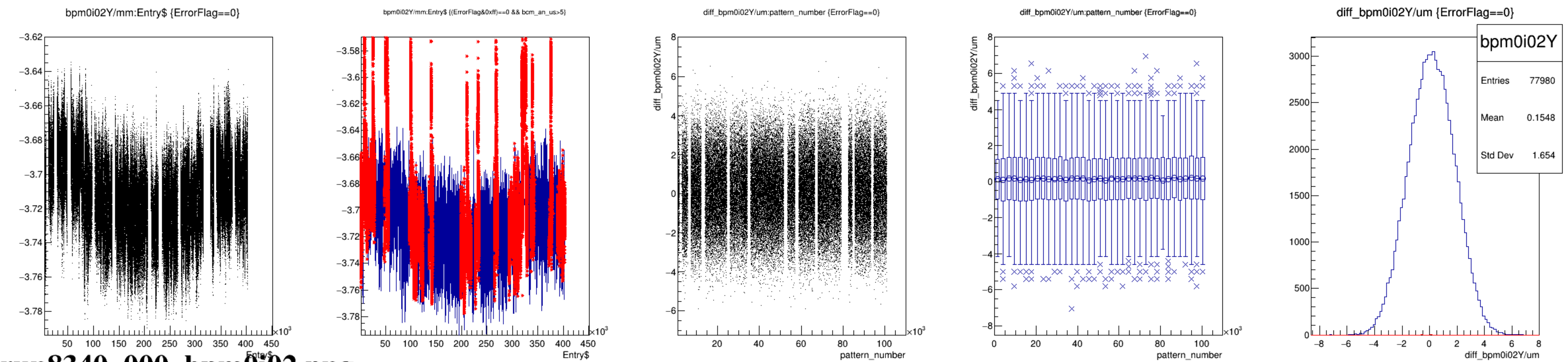
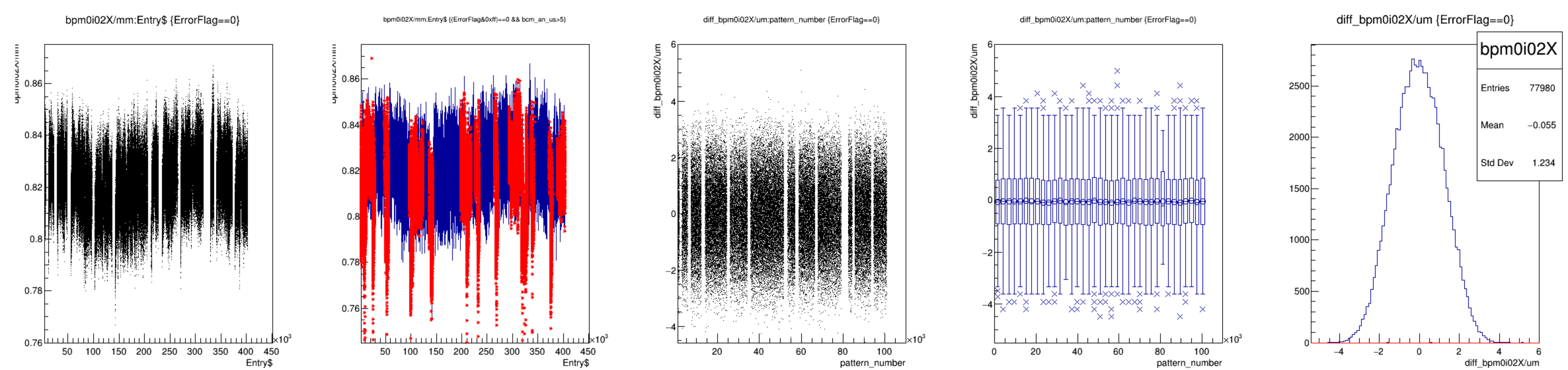
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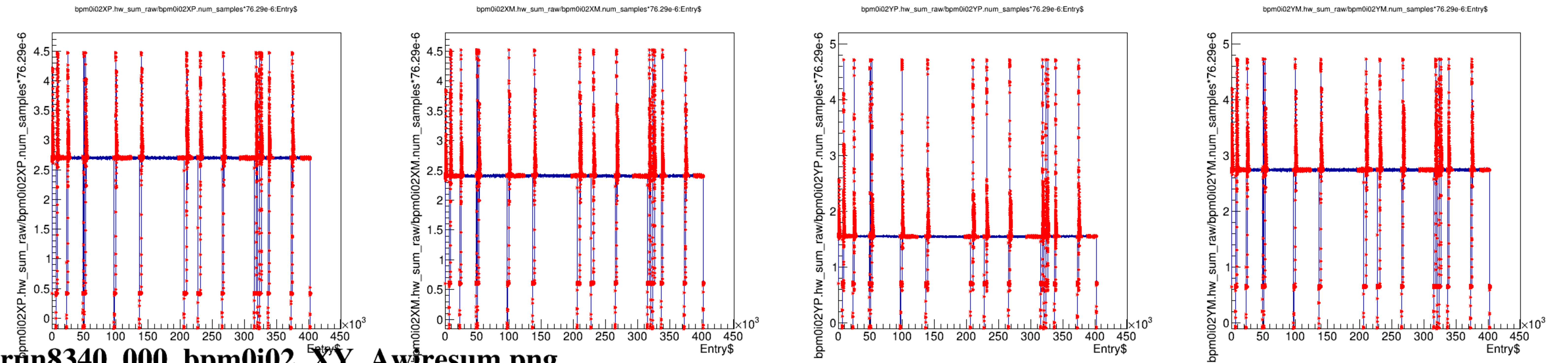
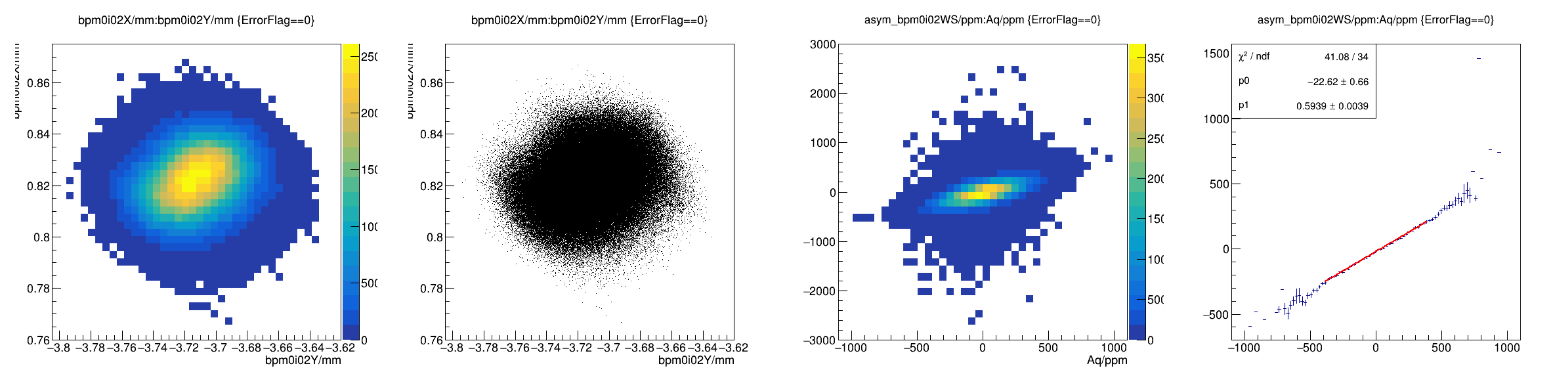


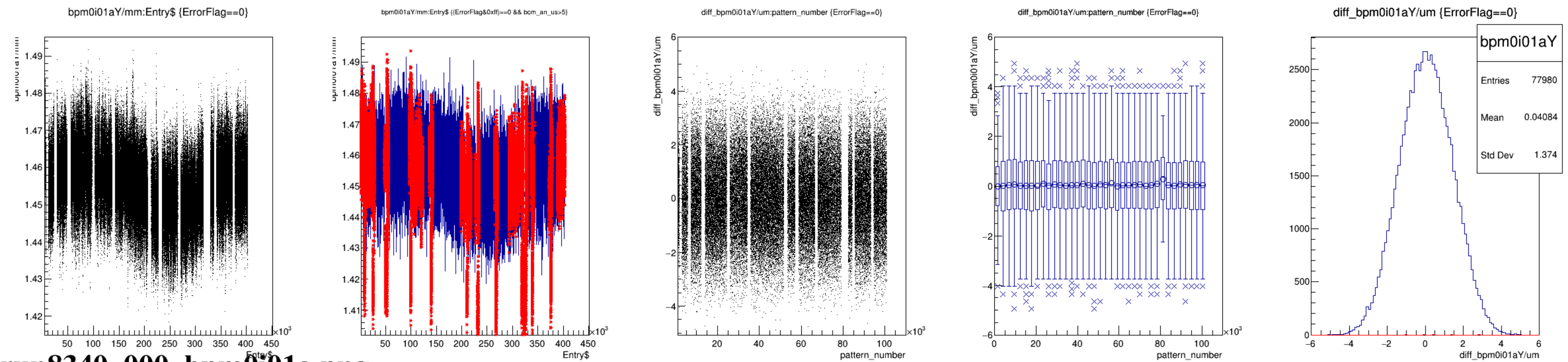
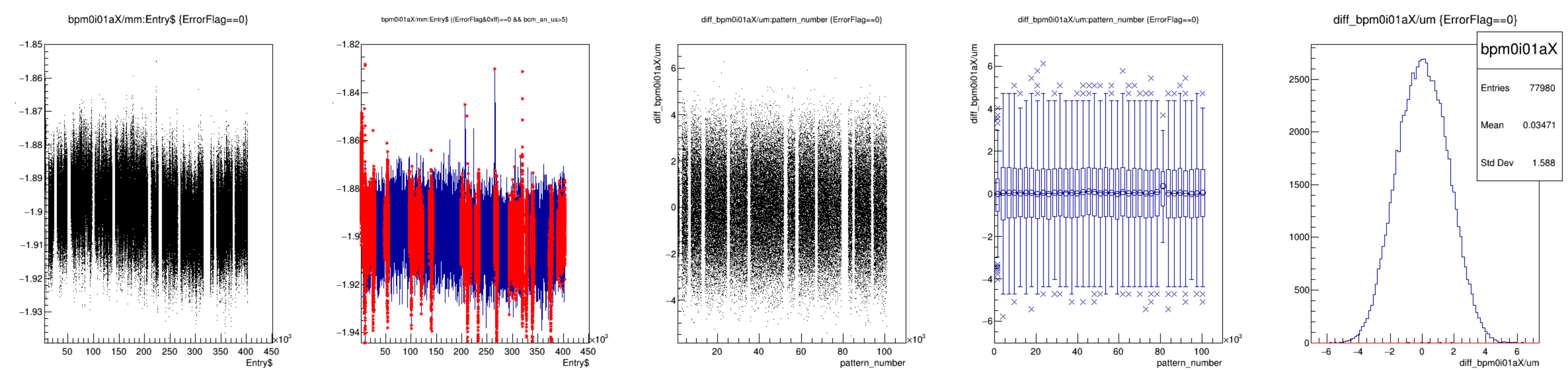
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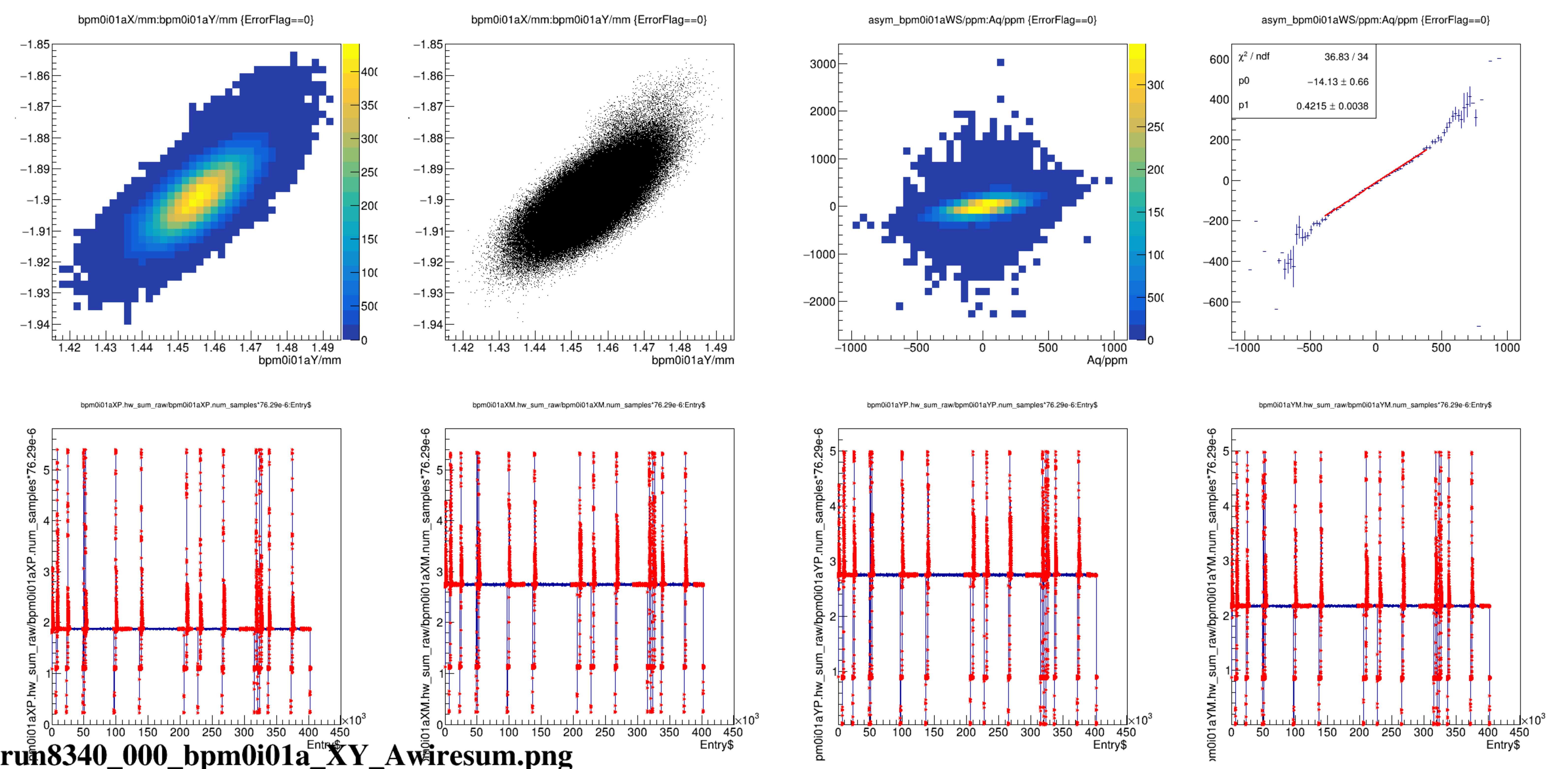




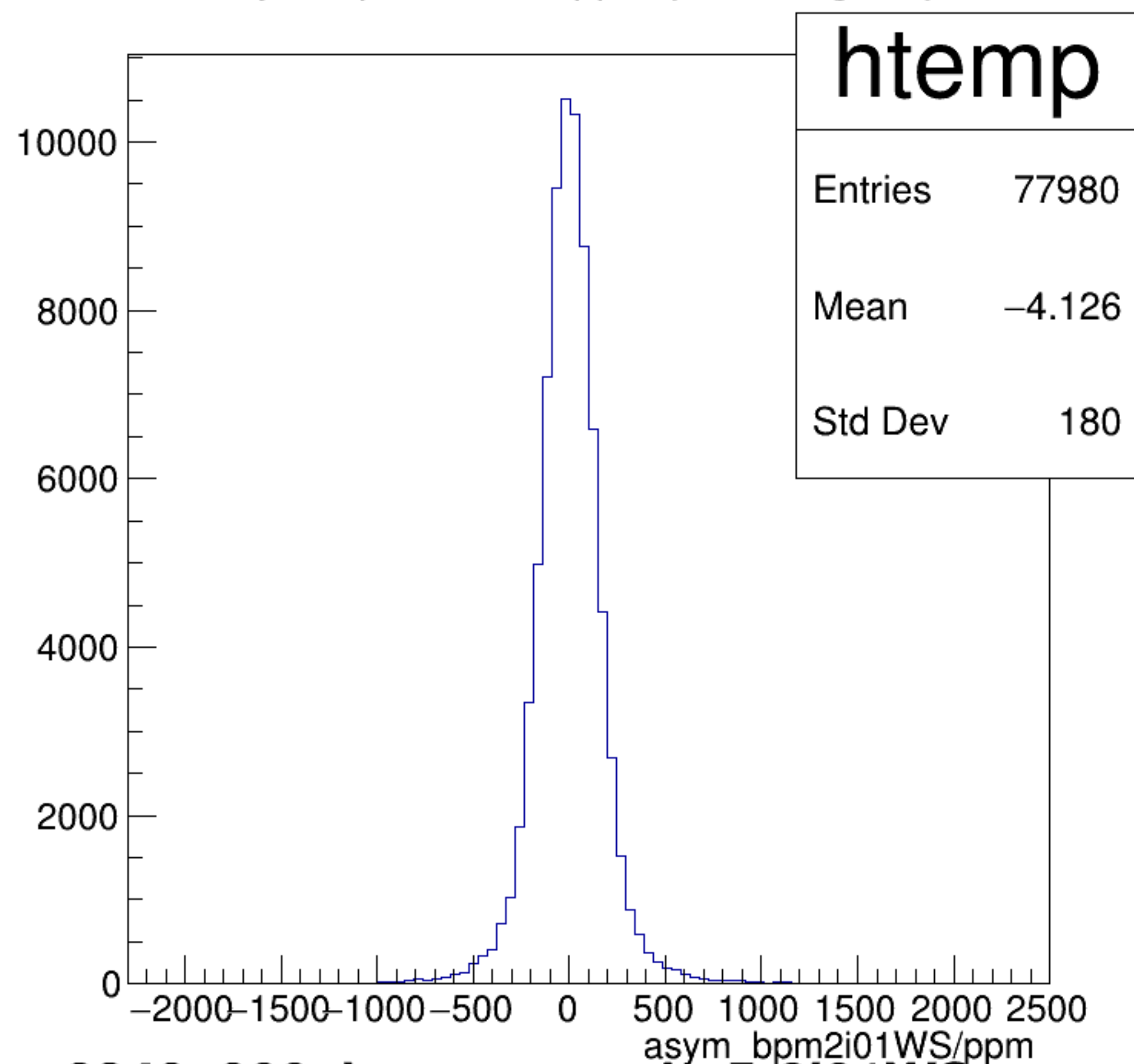
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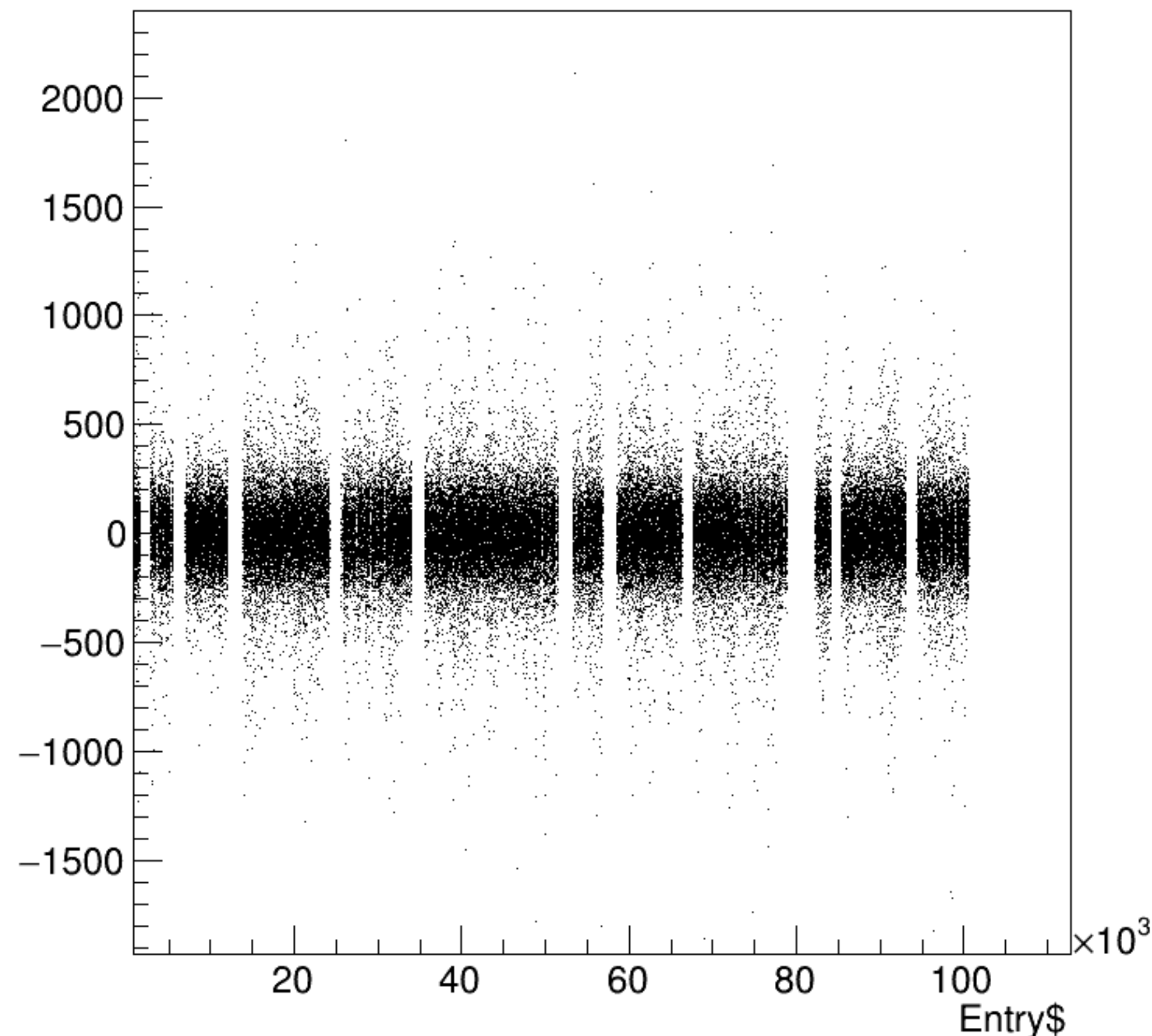


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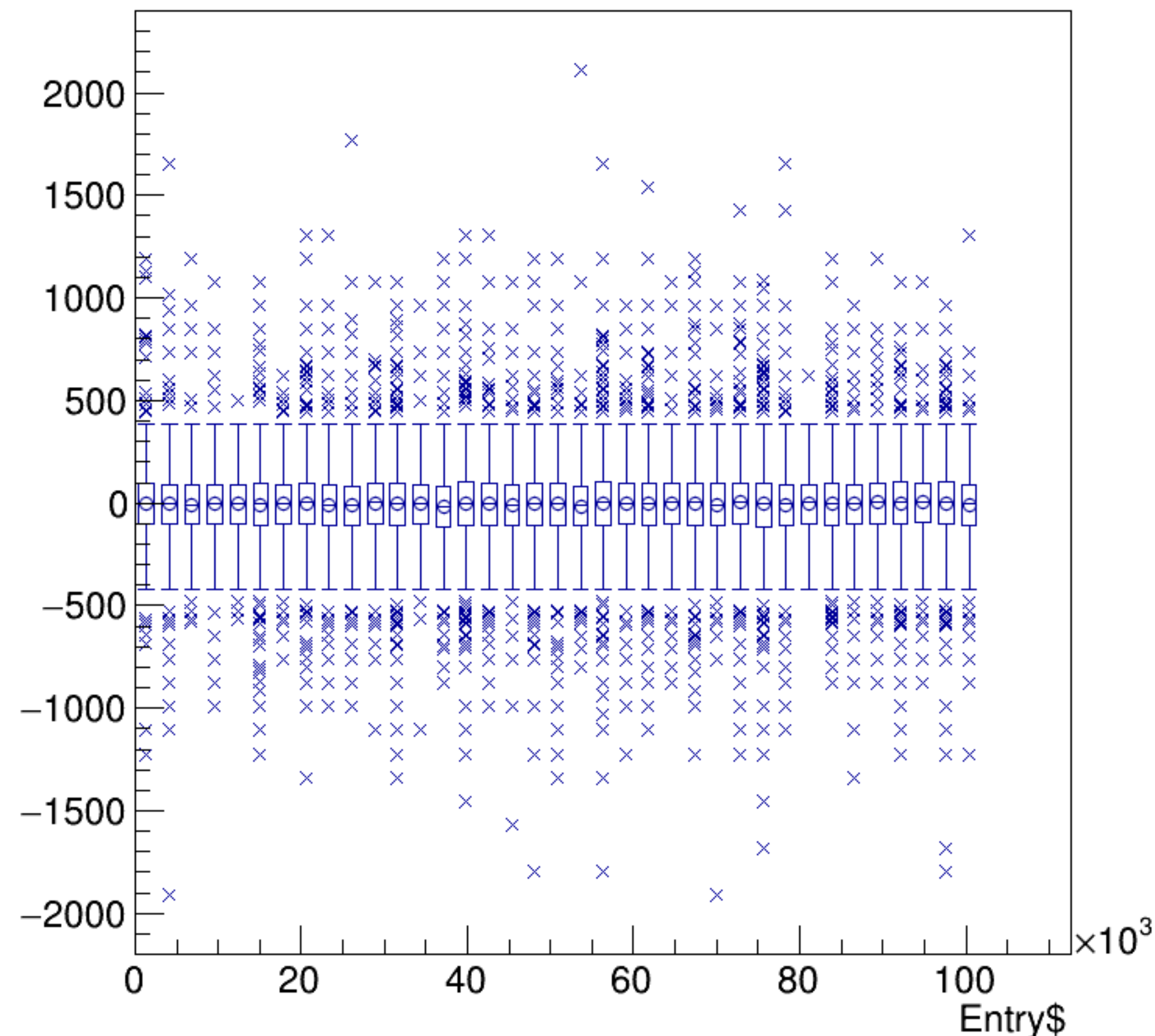


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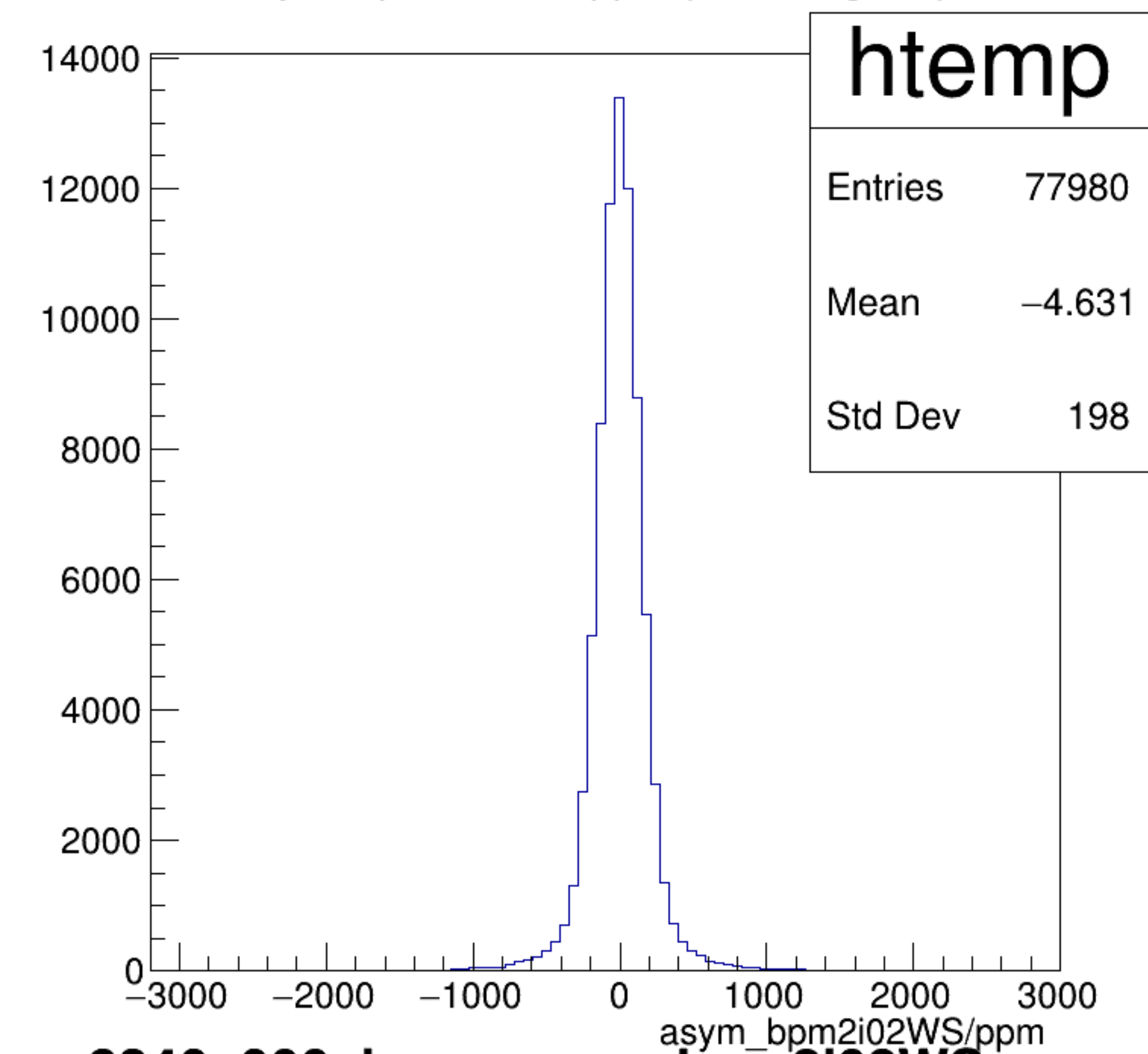
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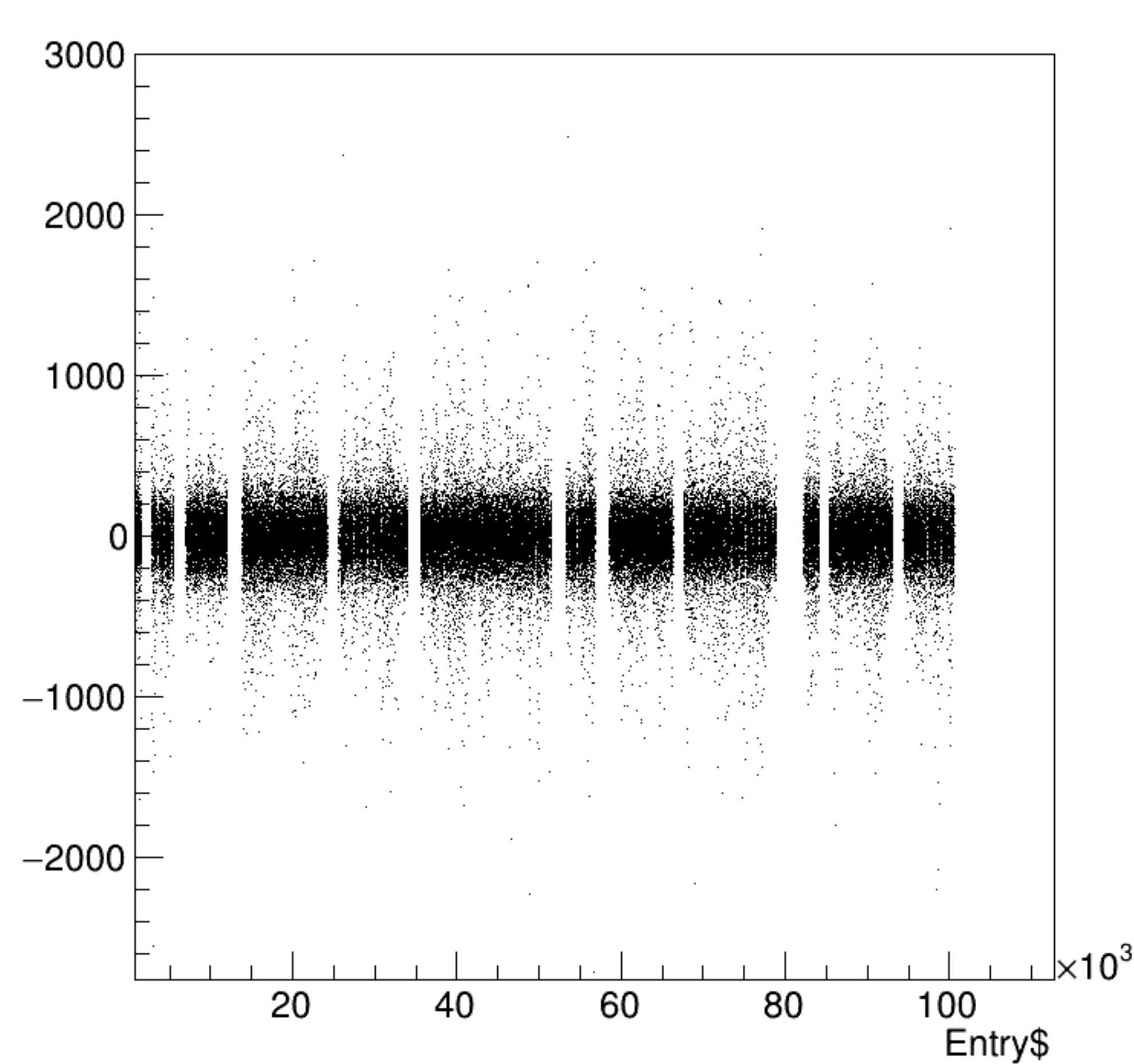
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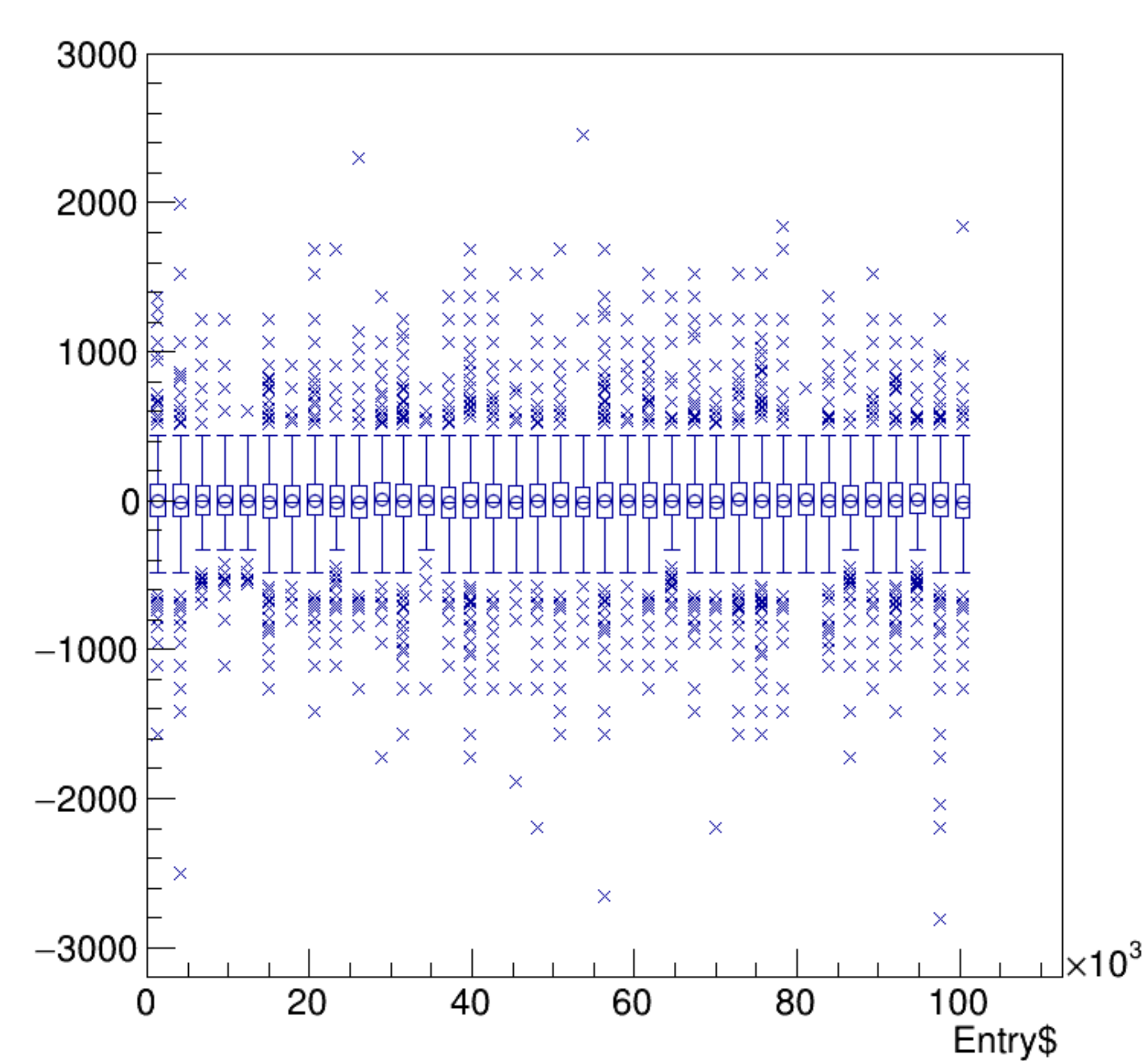
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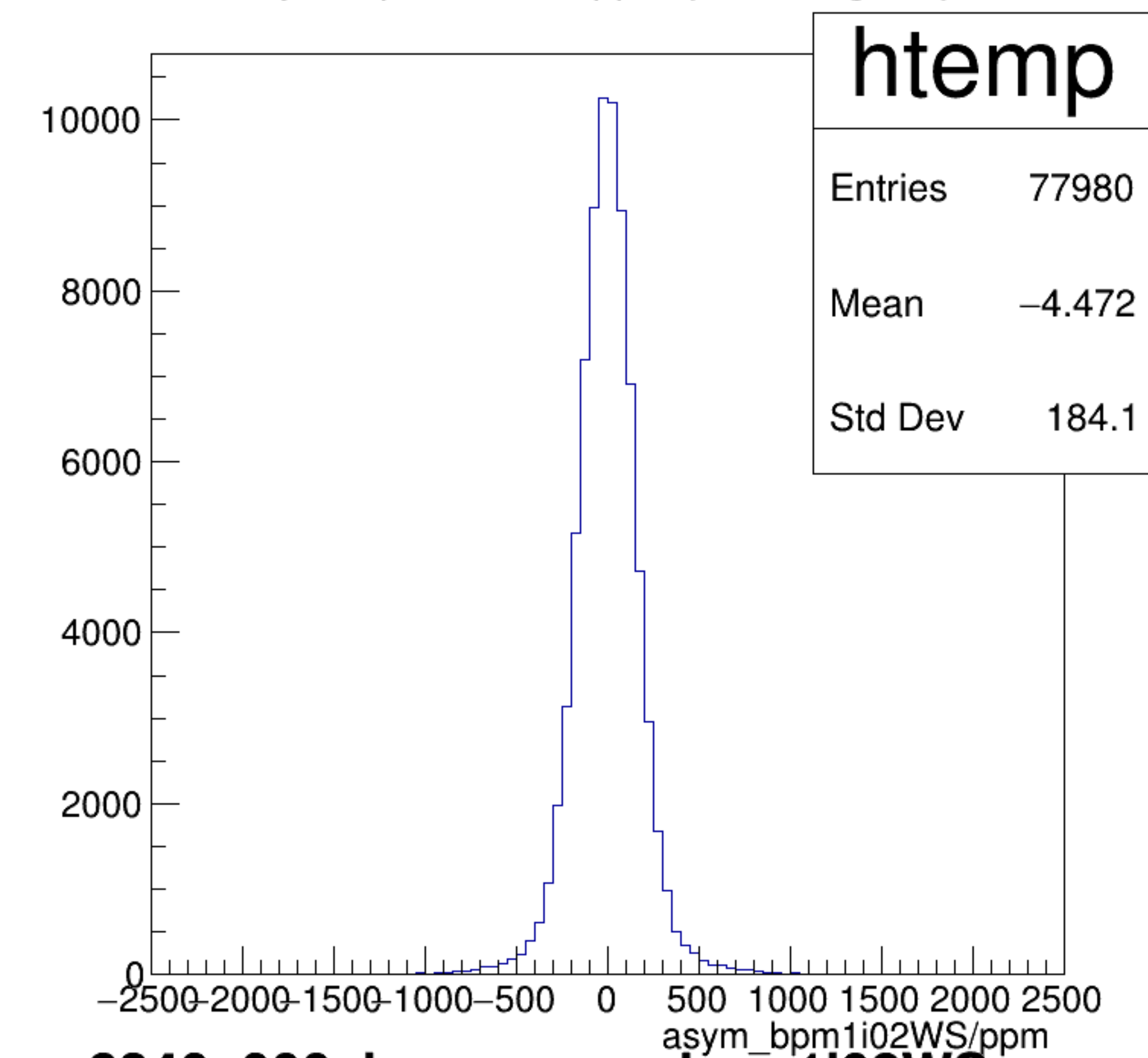
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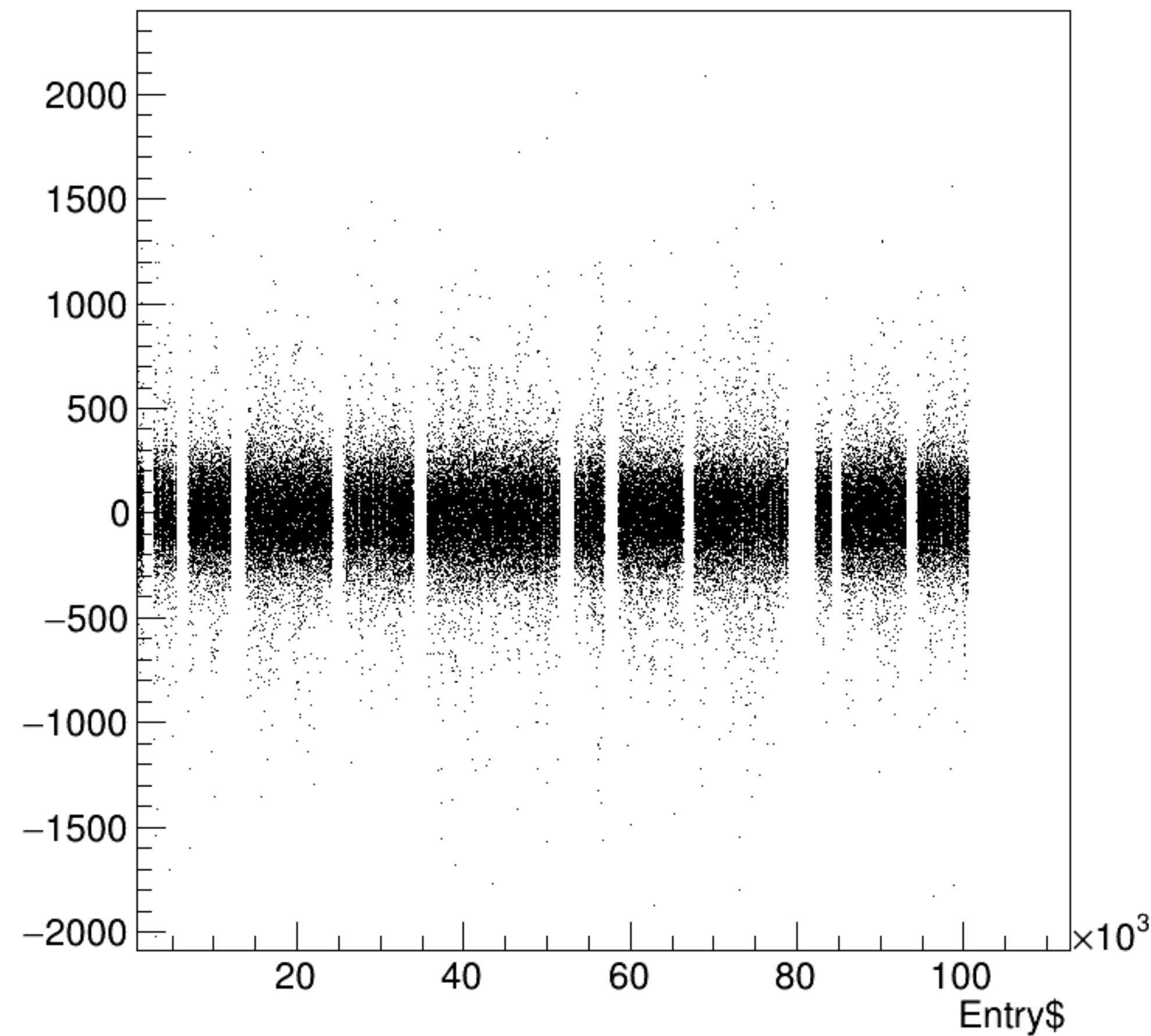
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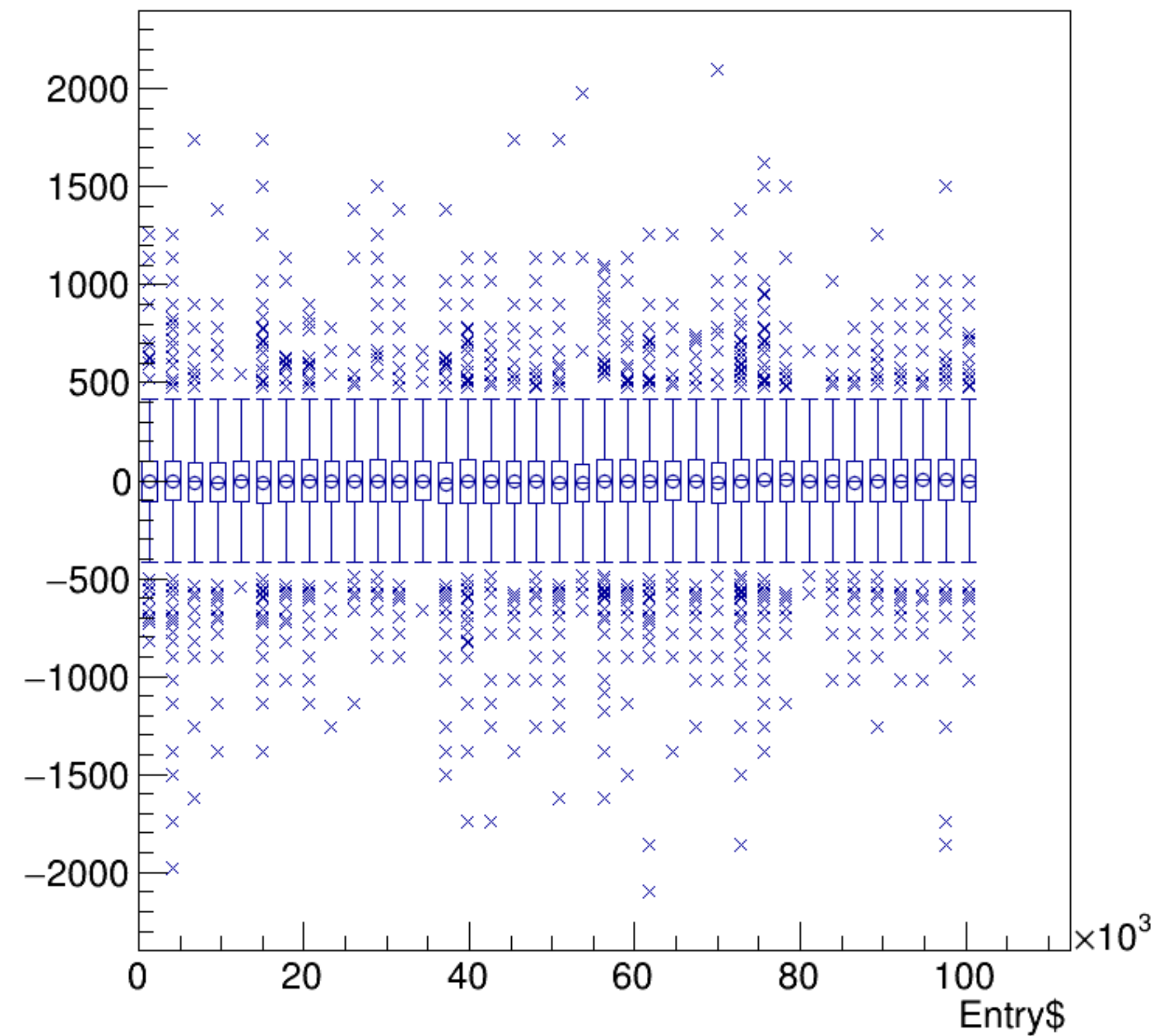
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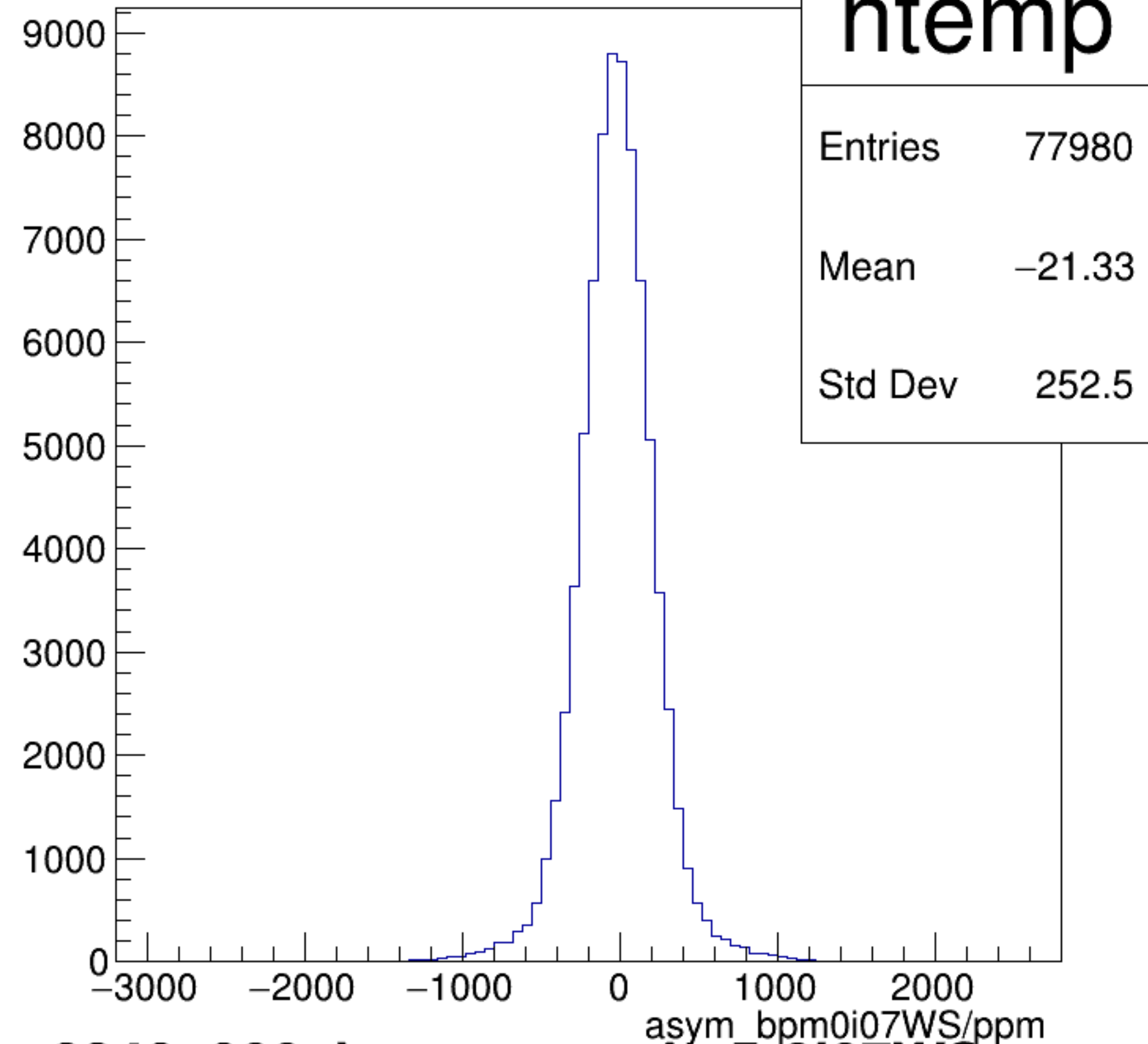
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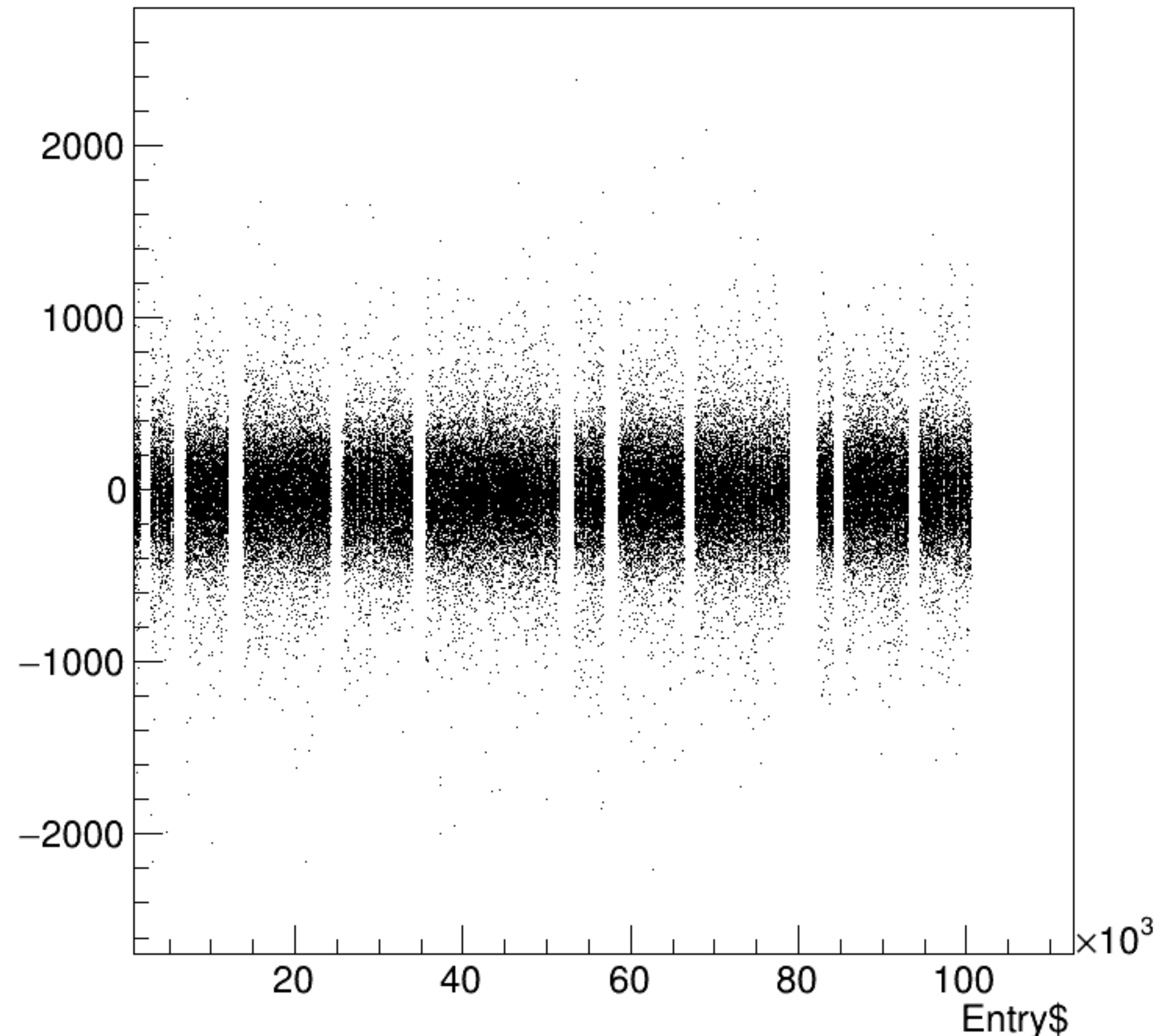


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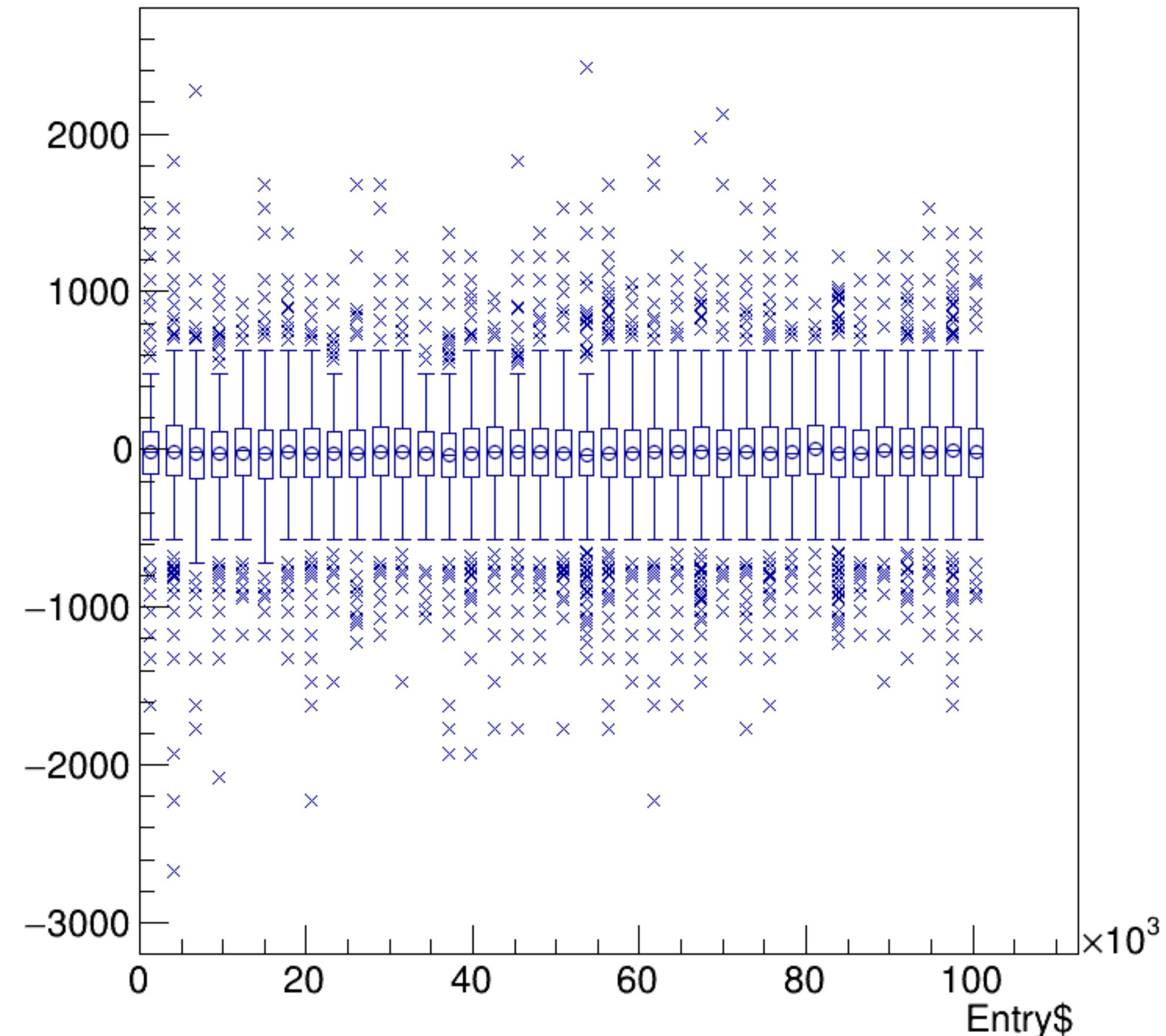


run8340_000_bpm_asym_bpm0i07WS.png

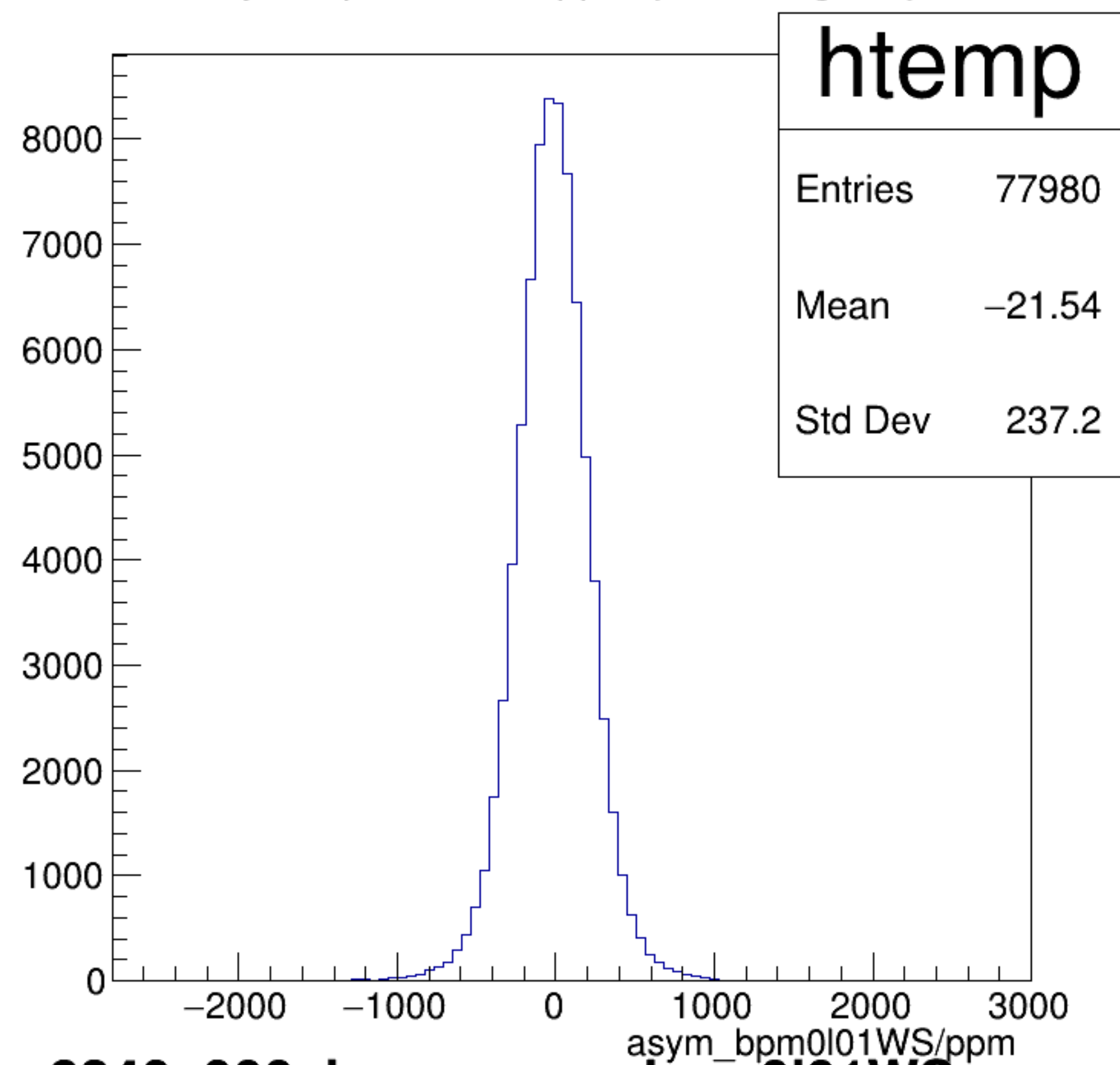
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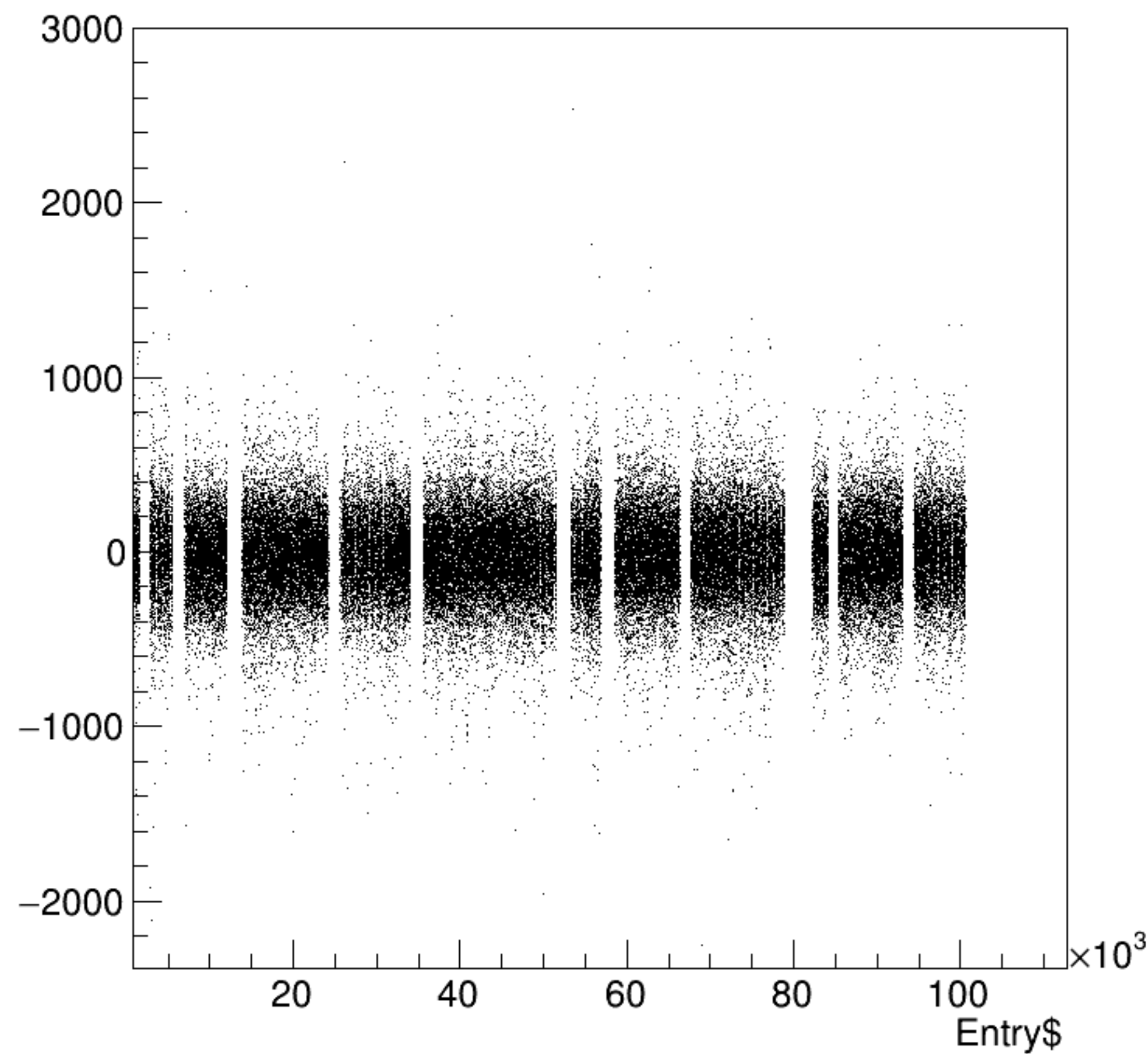


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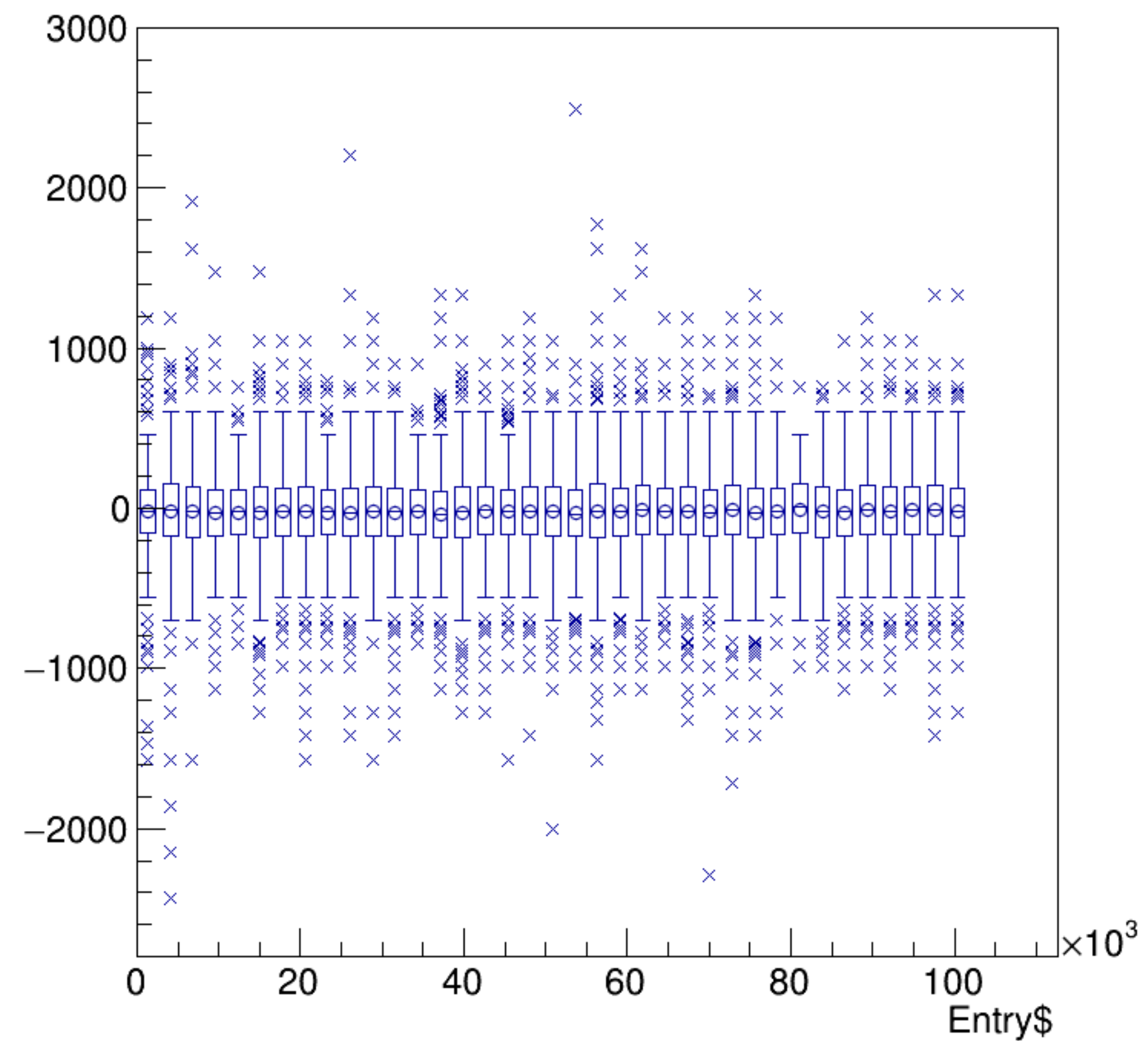


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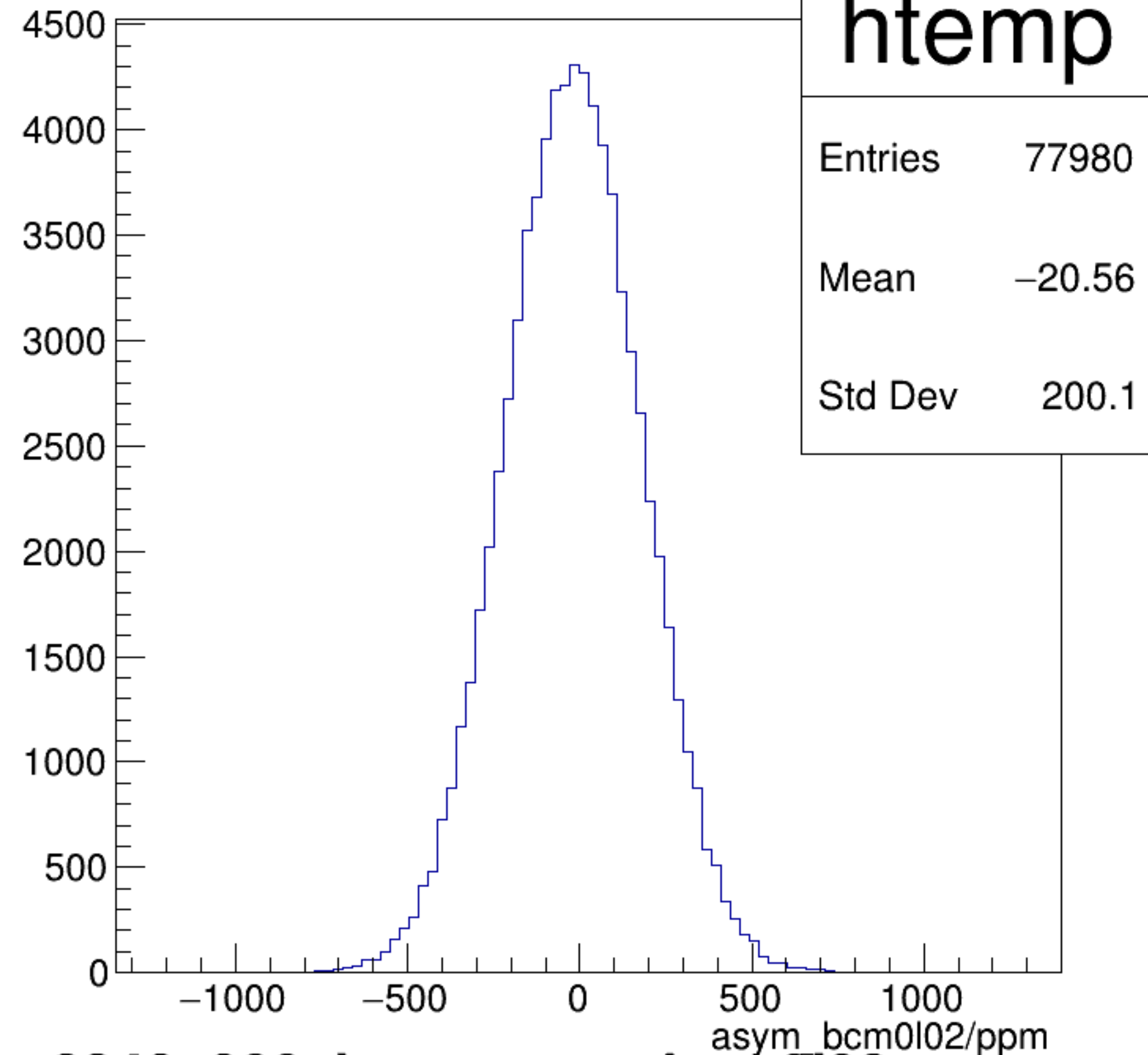
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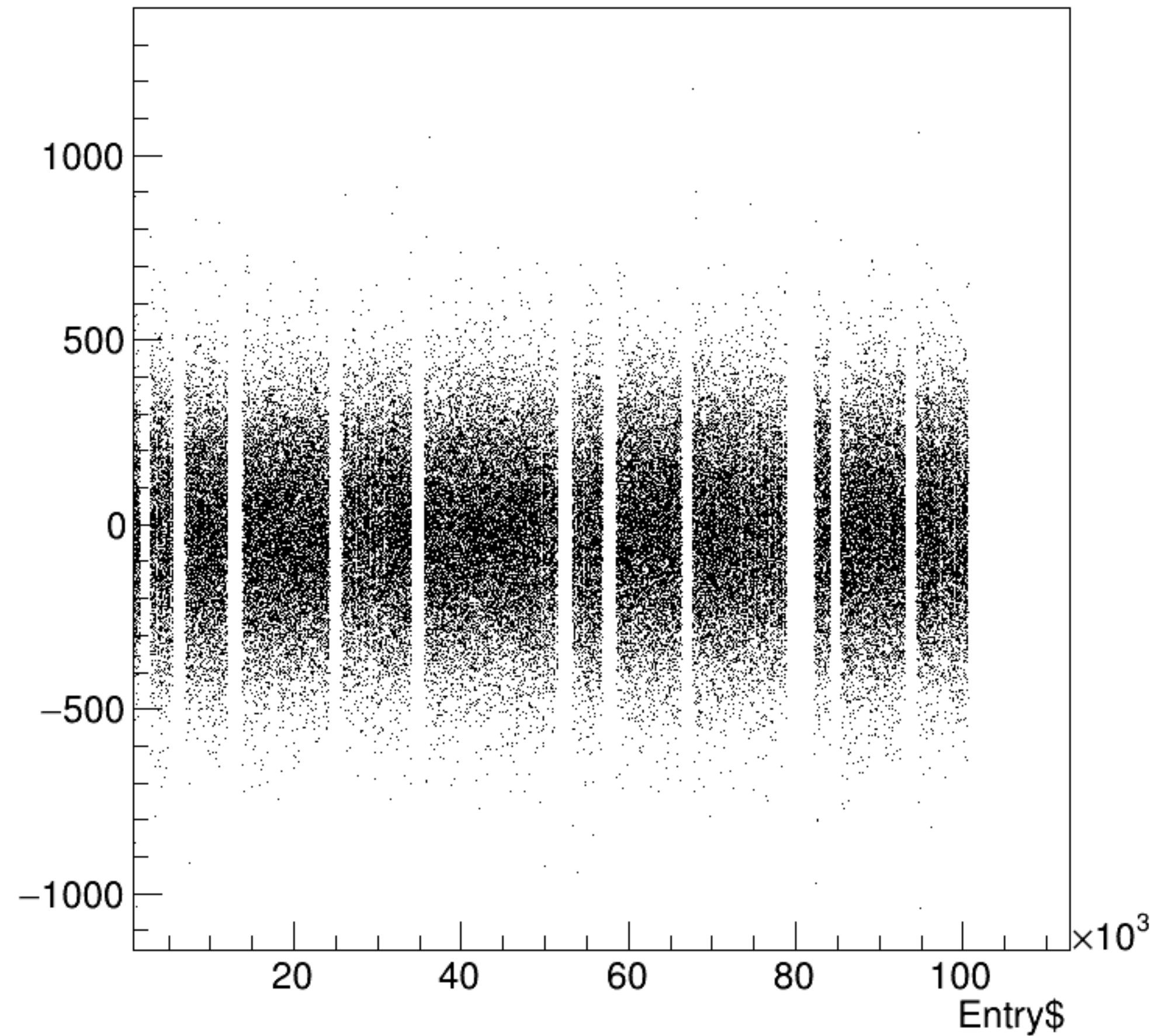
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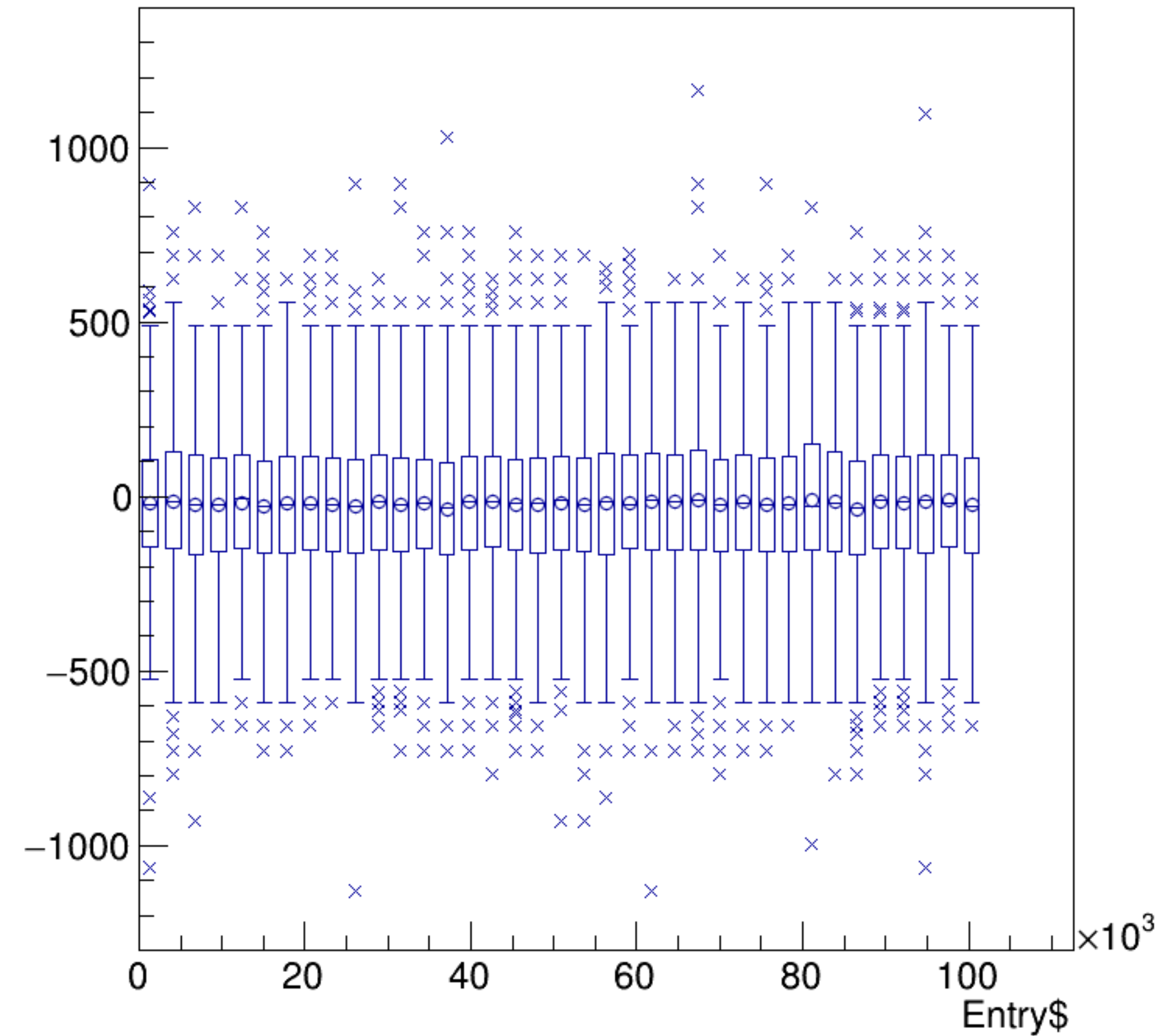
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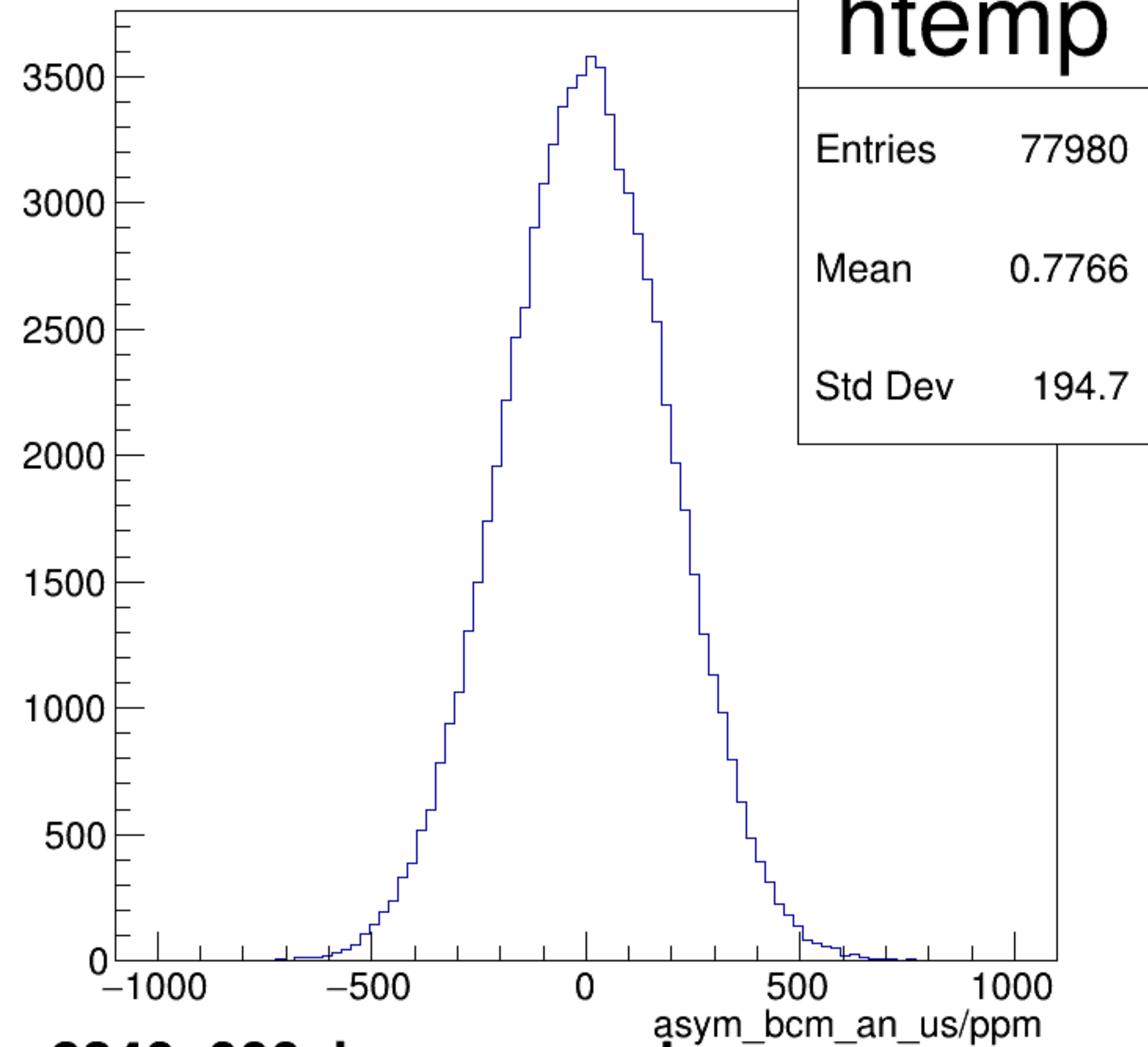
asym_bcm0l02/ppm:Entry\$ {ErrorFlag==0}



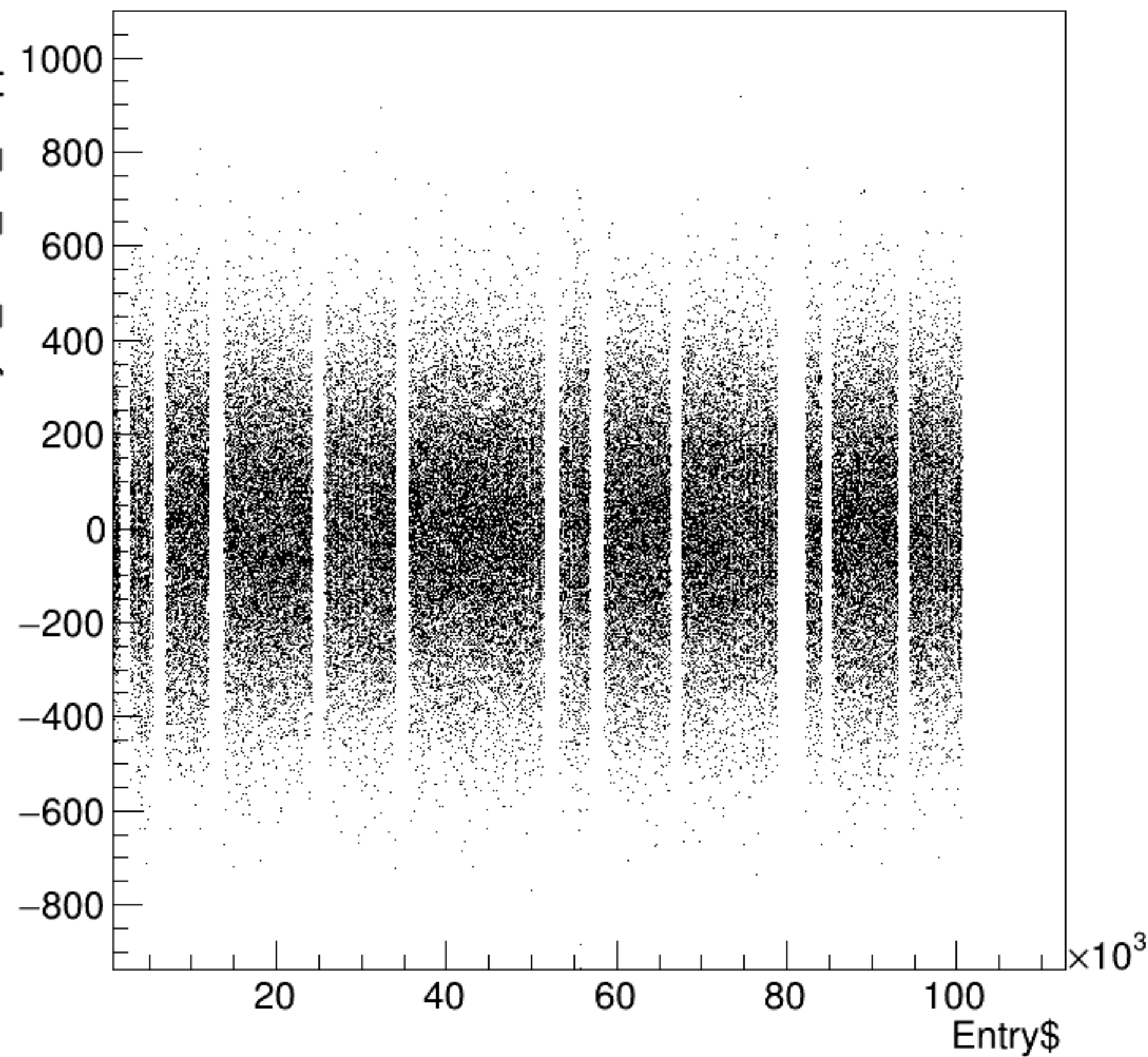
asym_bcm0l02/ppm:Entry\$ {ErrorFlag==0}



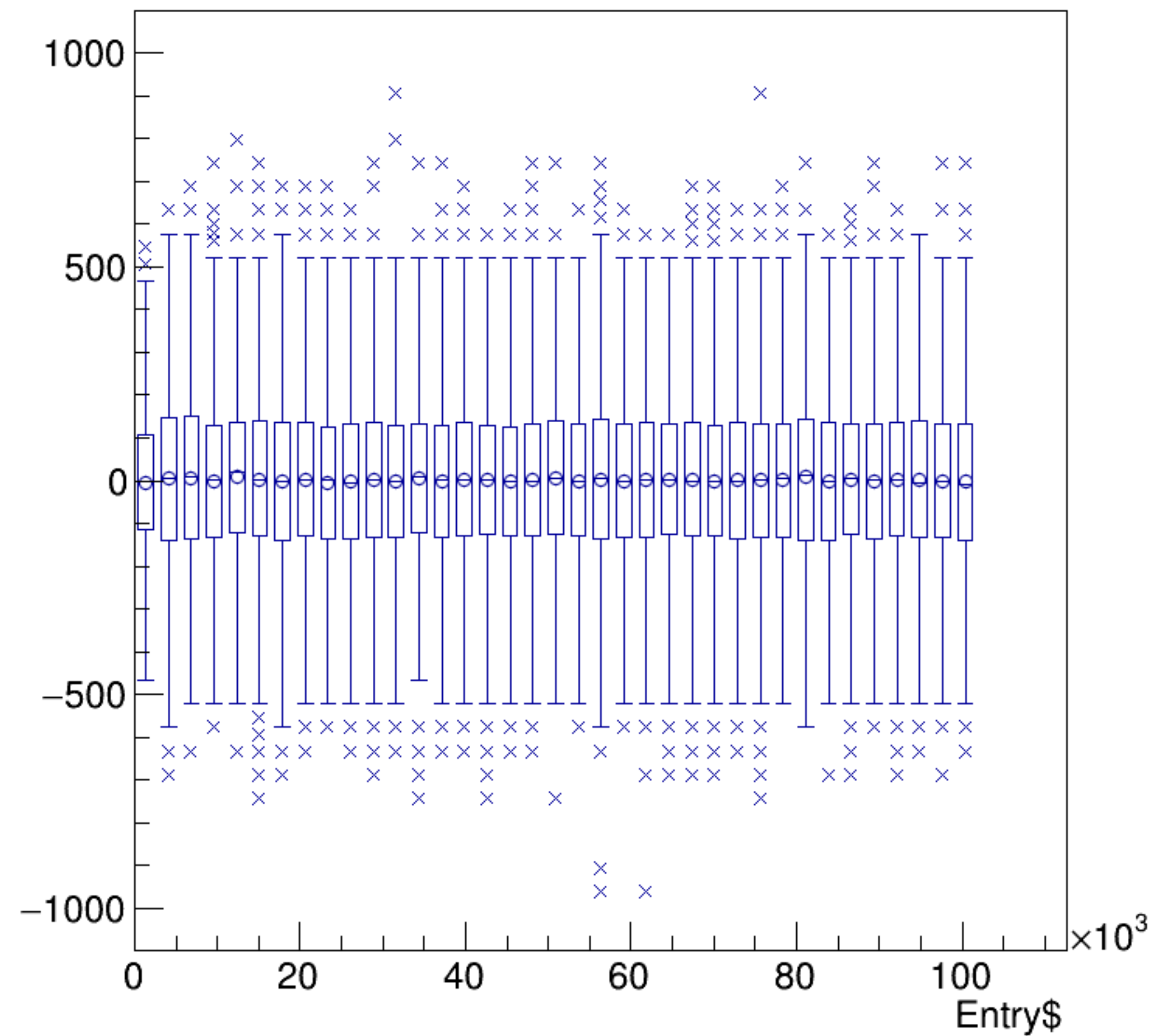
asym_bcm_an_us/ppm {ErrorFlag==0}



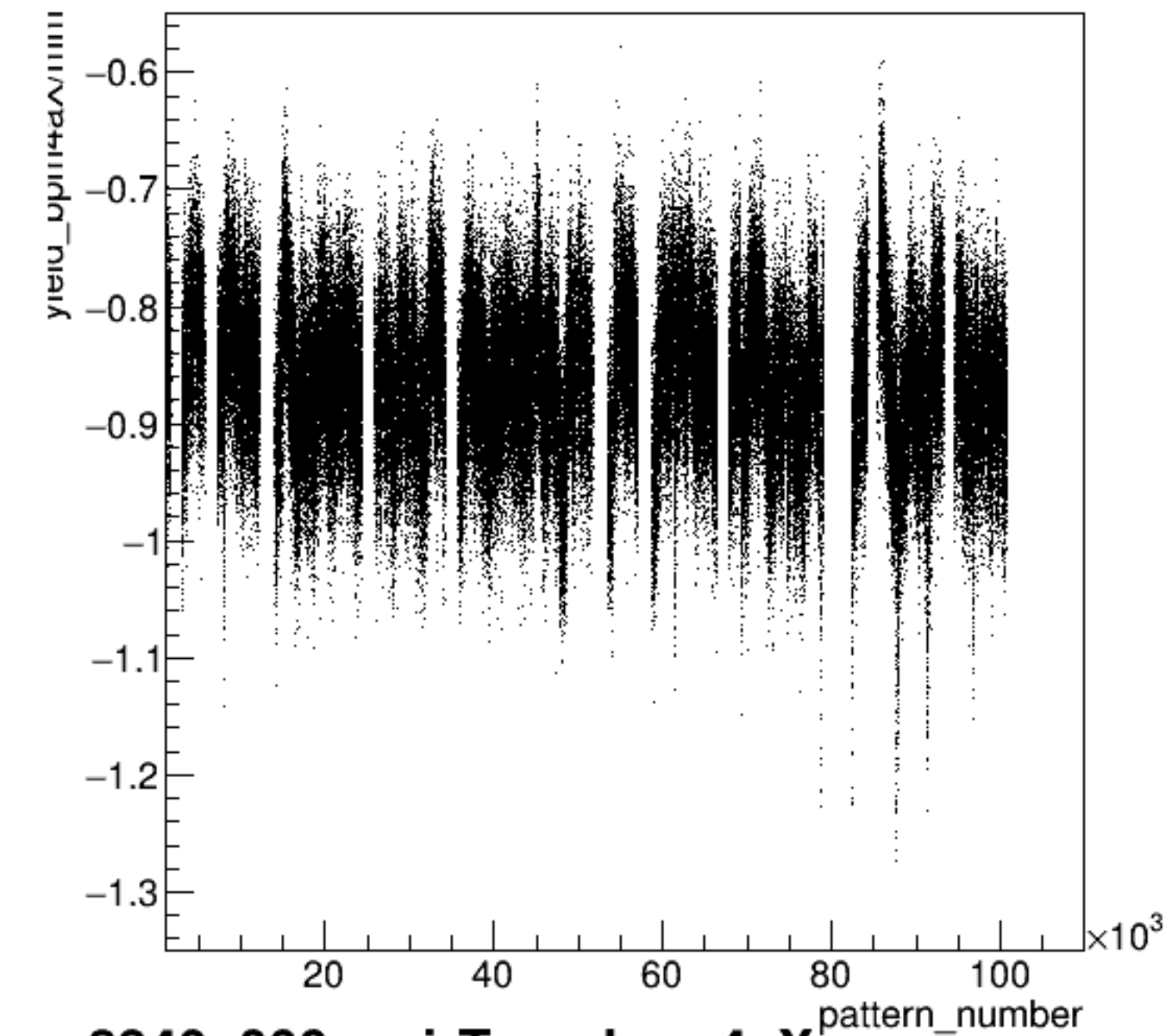
asym_bcm_an_us/ppm:Entry\$ {ErrorFlag==0}



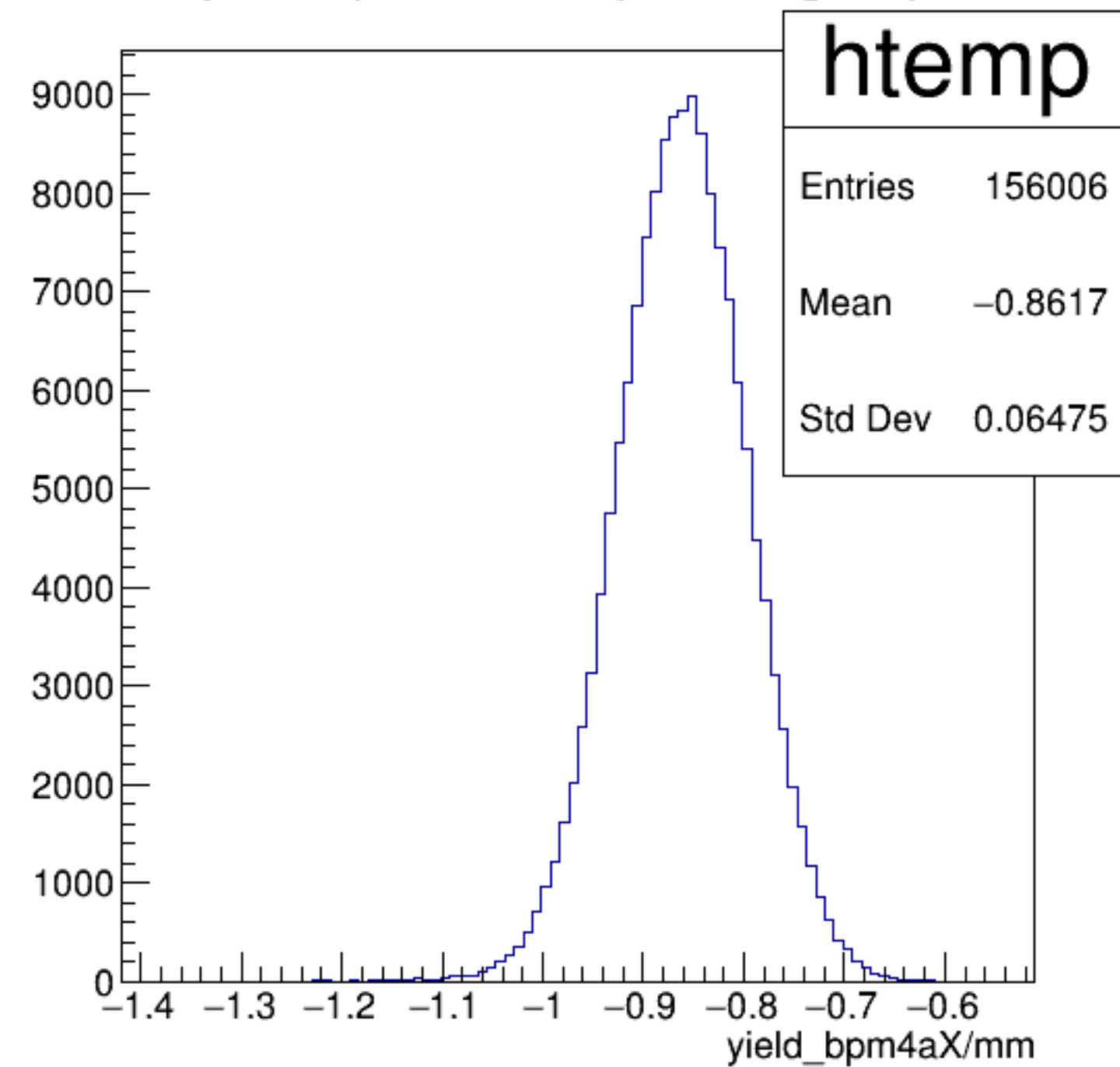
asym_bcm_an_us/ppm:Entry\$ {ErrorFlag==0}



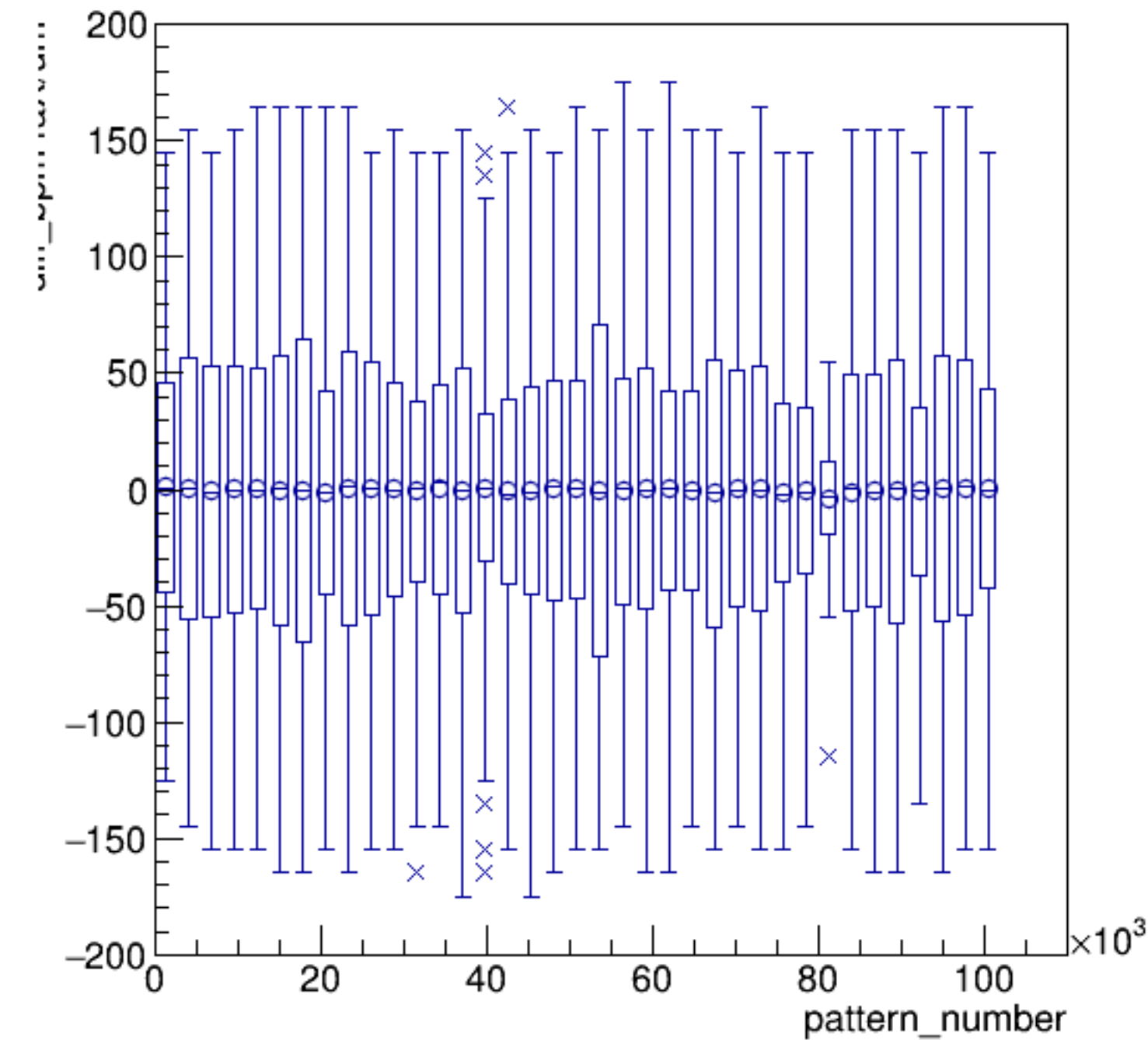
yield_bpm4aX/mm:pattern_number {ErrorFlag==0}



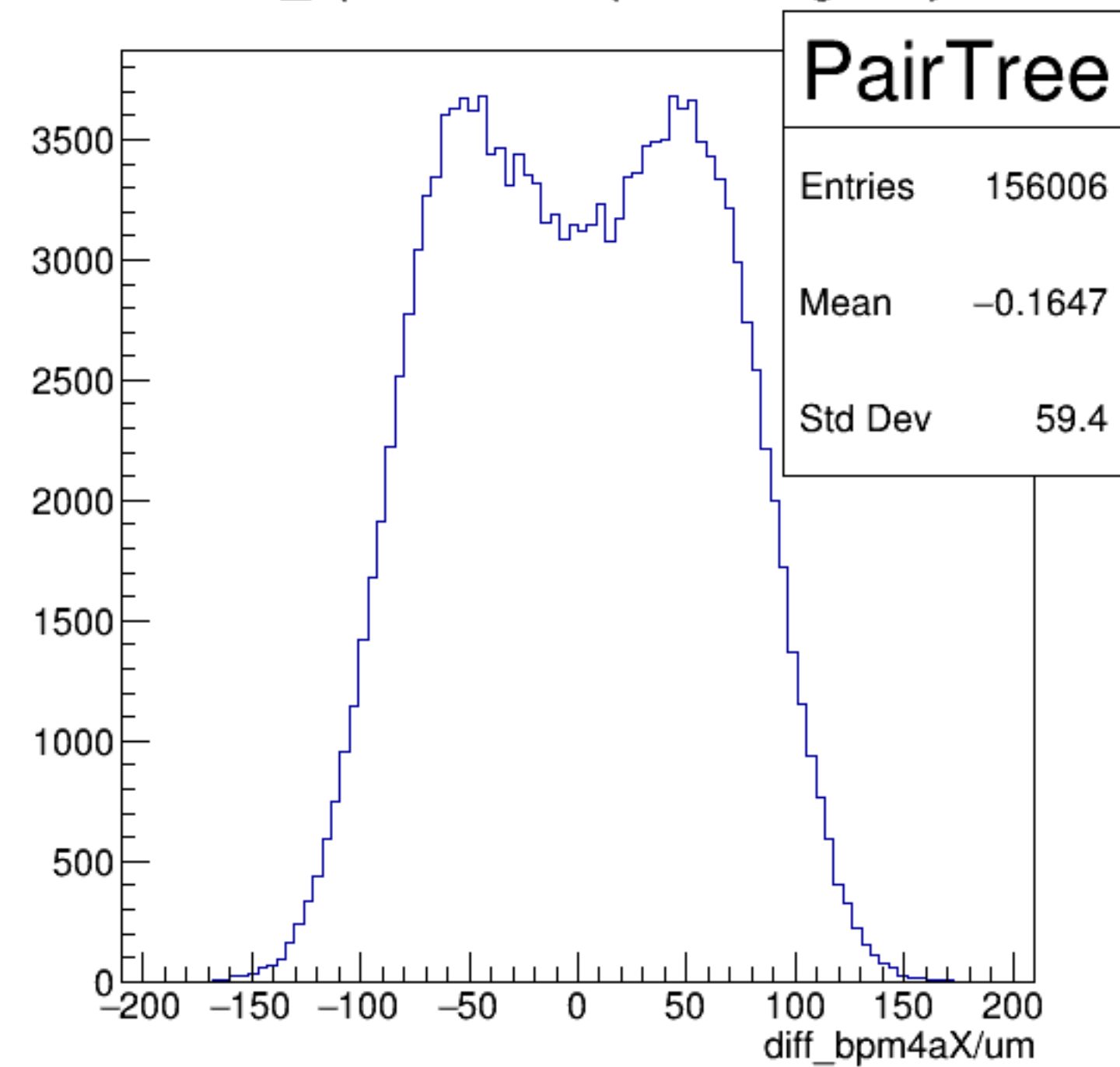
yield_bpm4aX/mm {ErrorFlag==0}

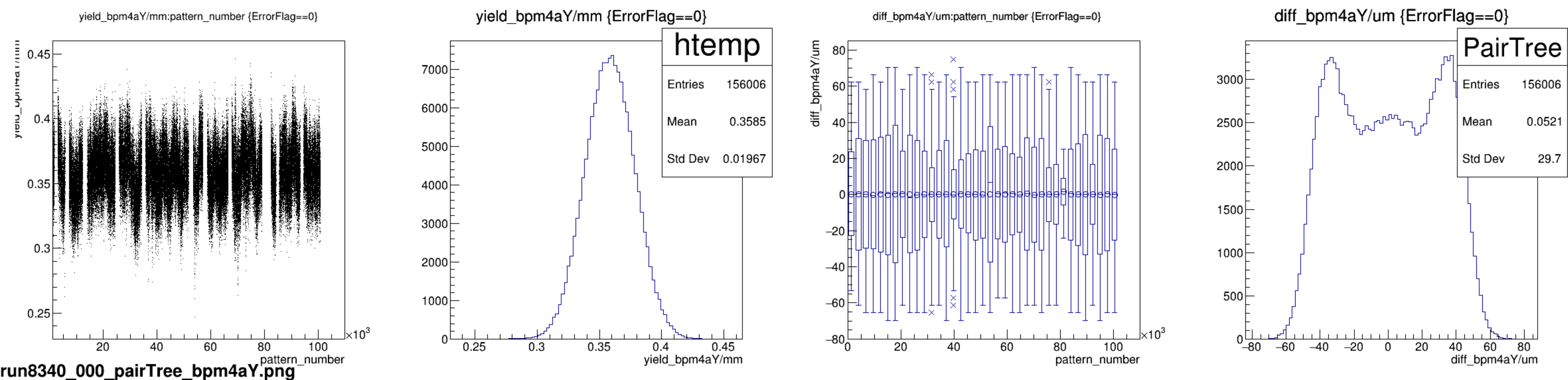


diff_bpm4aX/um:pattern_number {ErrorFlag==0}

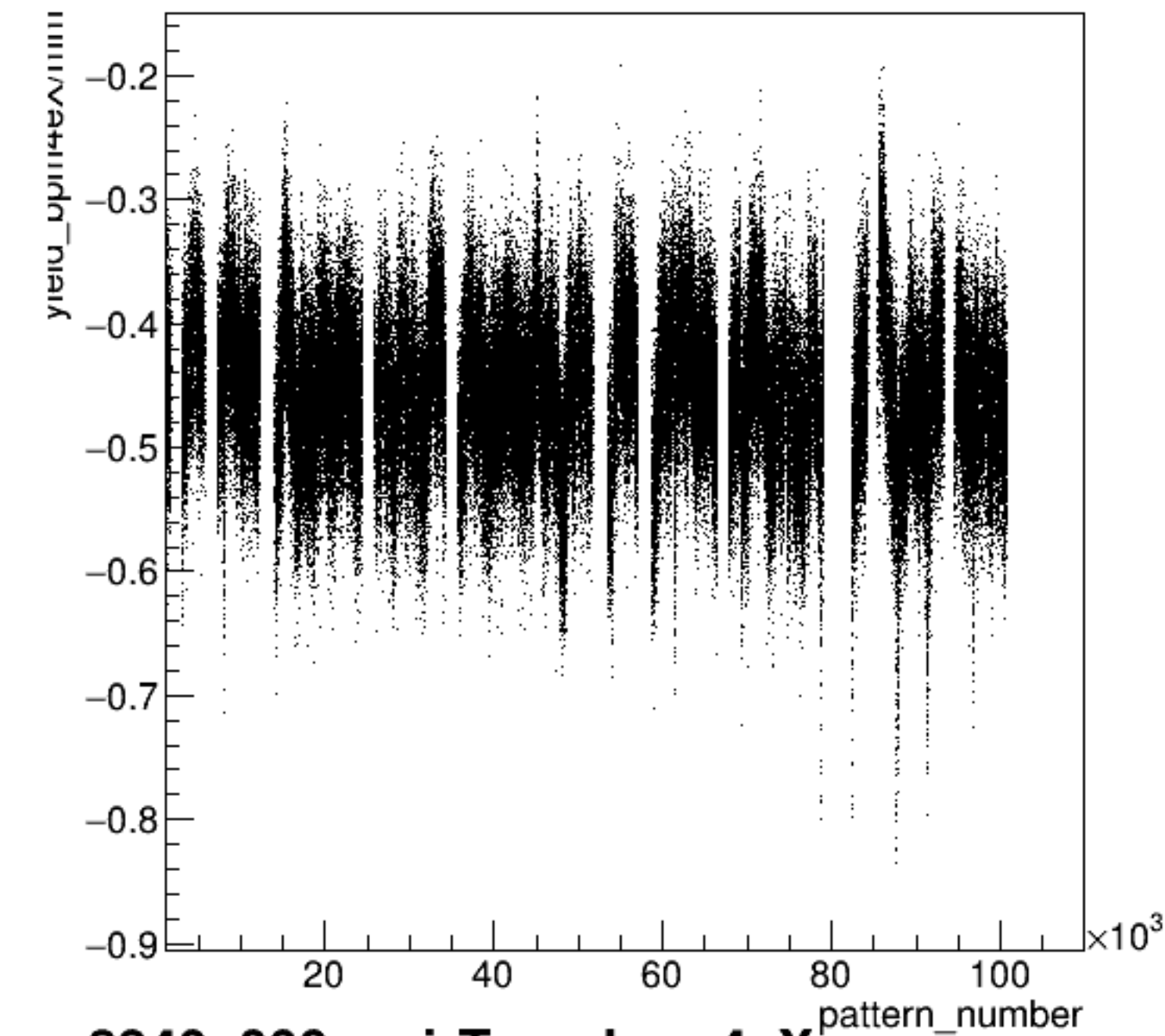


diff_bpm4aX/um {ErrorFlag==0}

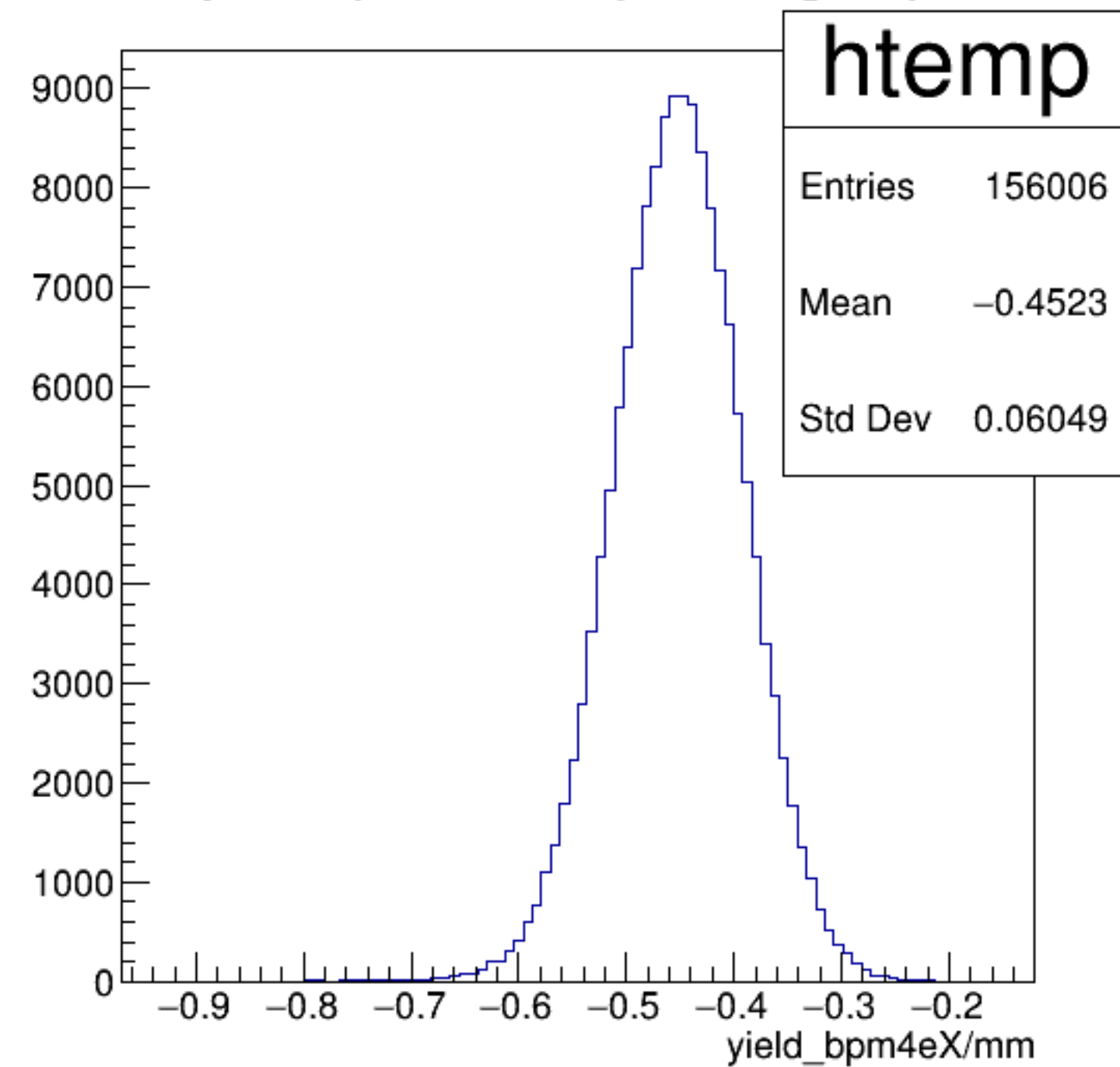




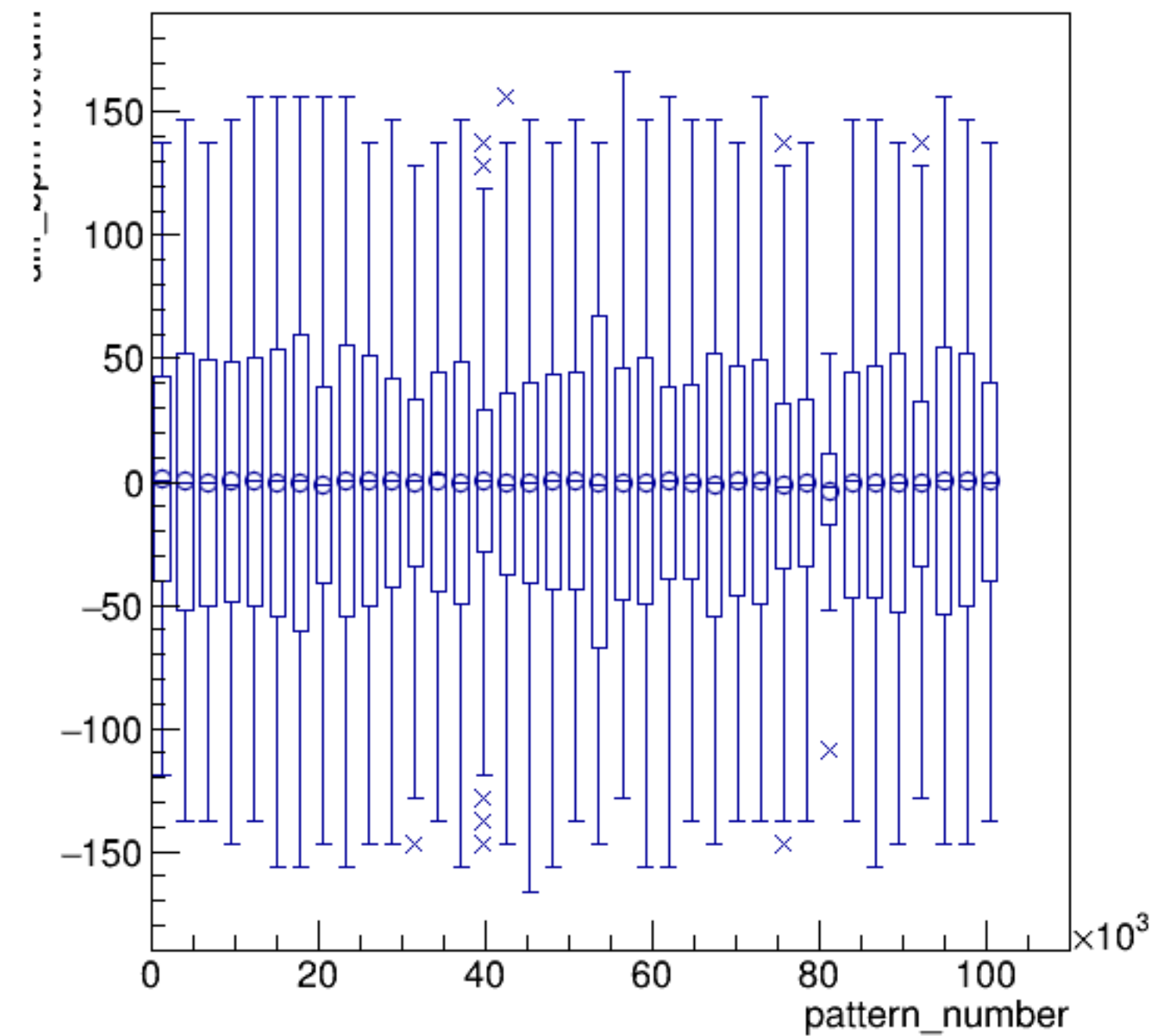
yield_bpm4eX/mm:pattern_number {ErrorFlag==0}



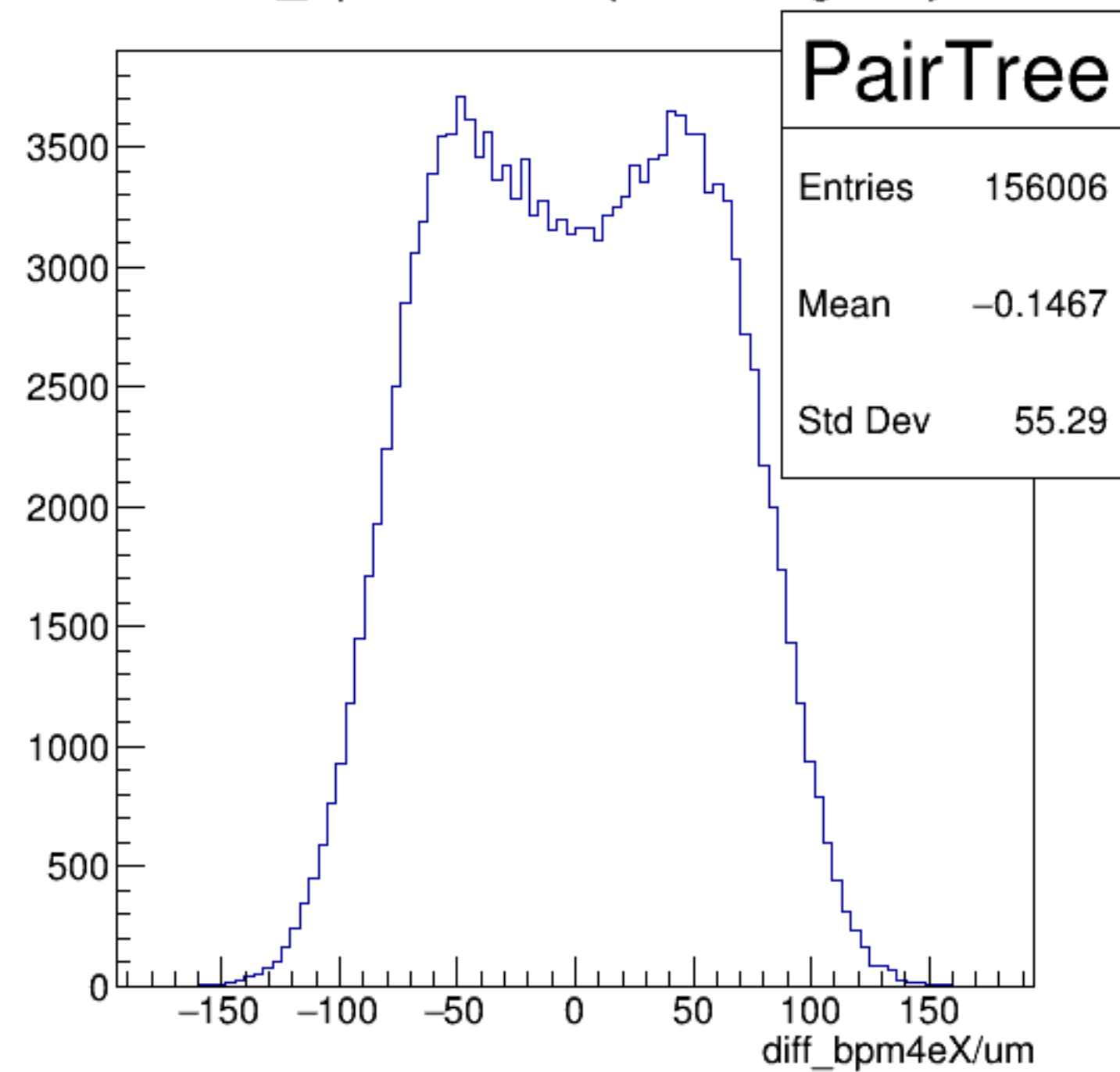
yield_bpm4eX/mm {ErrorFlag==0}

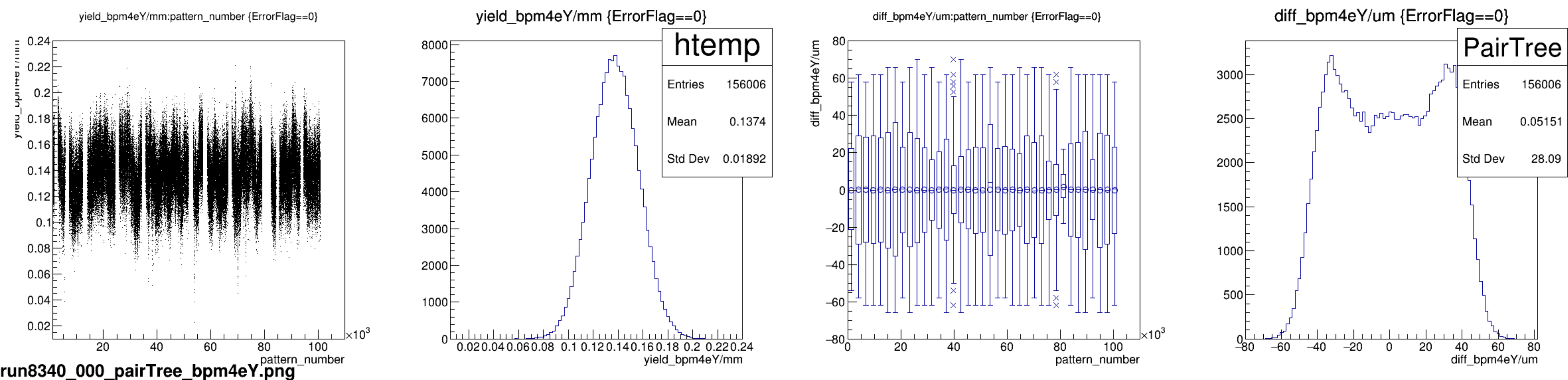


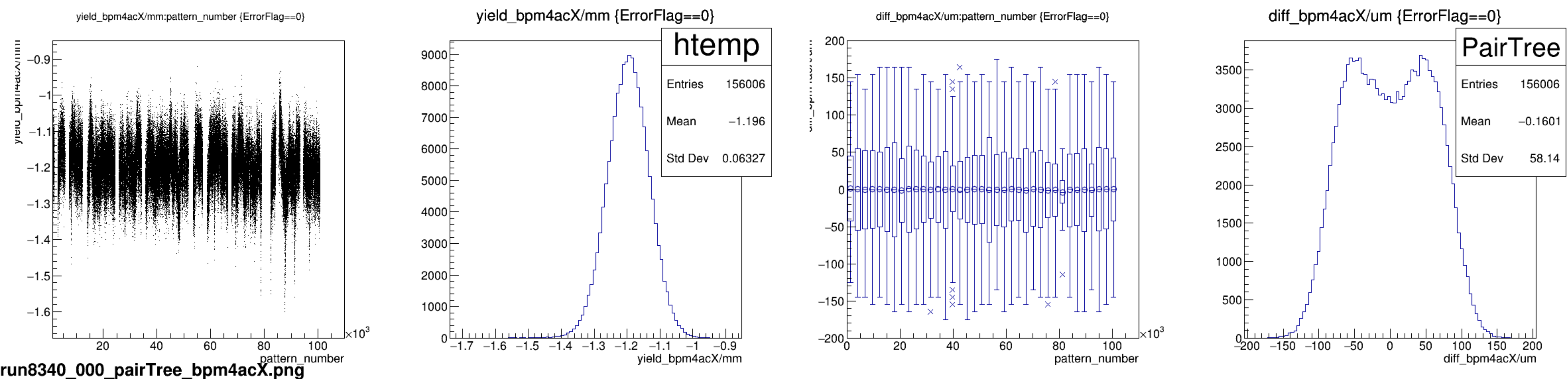
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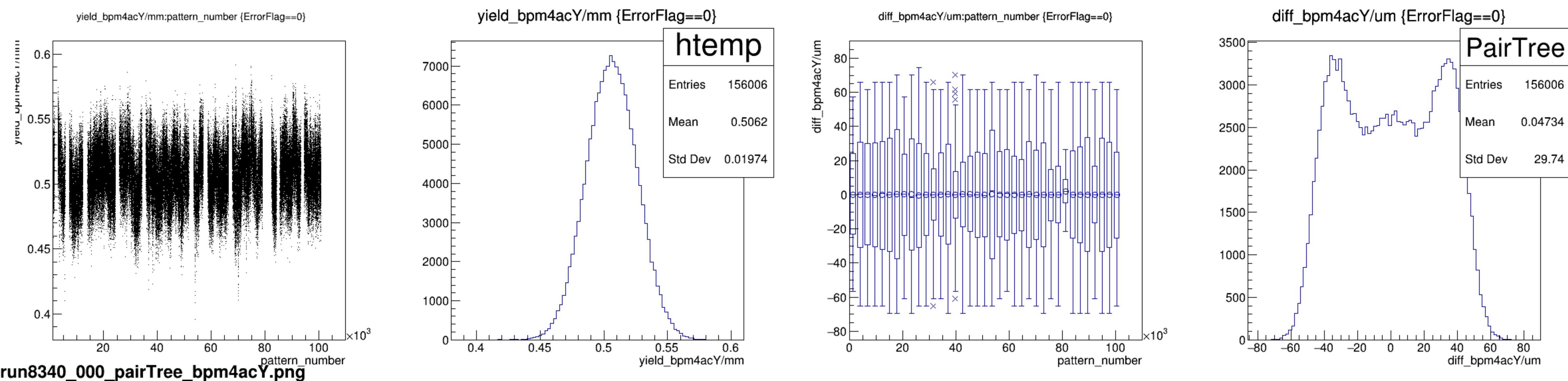


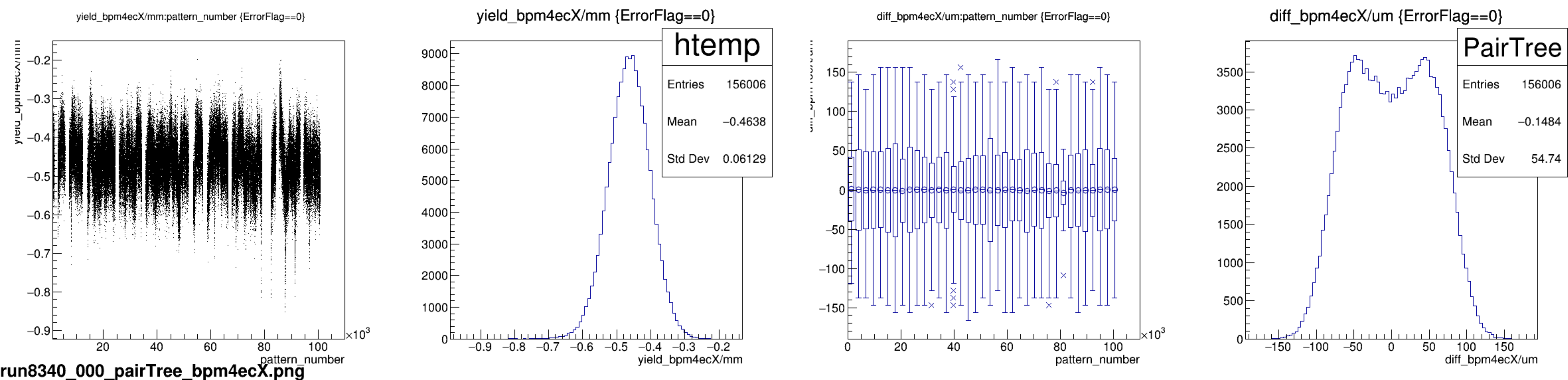
diff_bpm4eX/um {ErrorFlag==0}



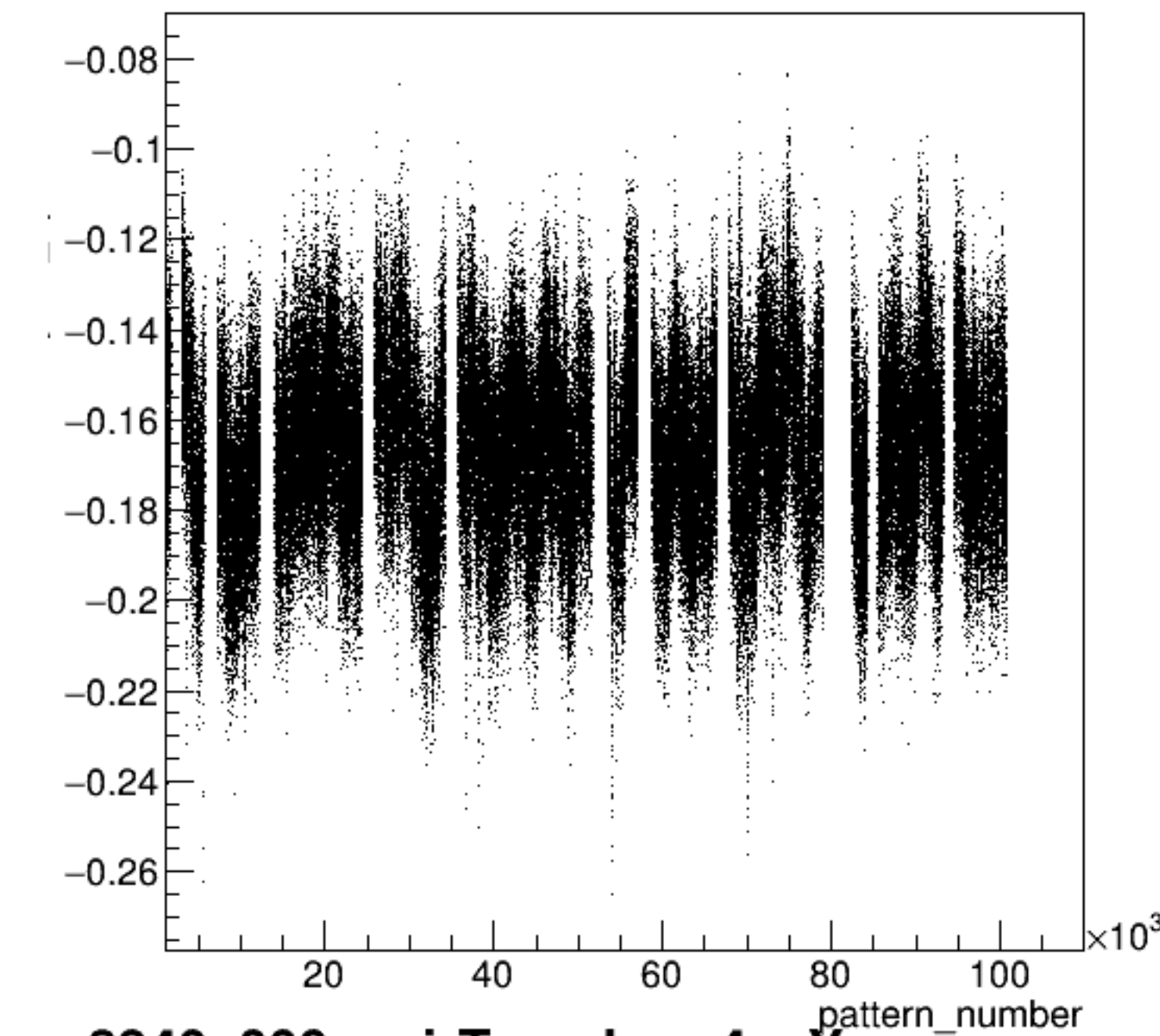






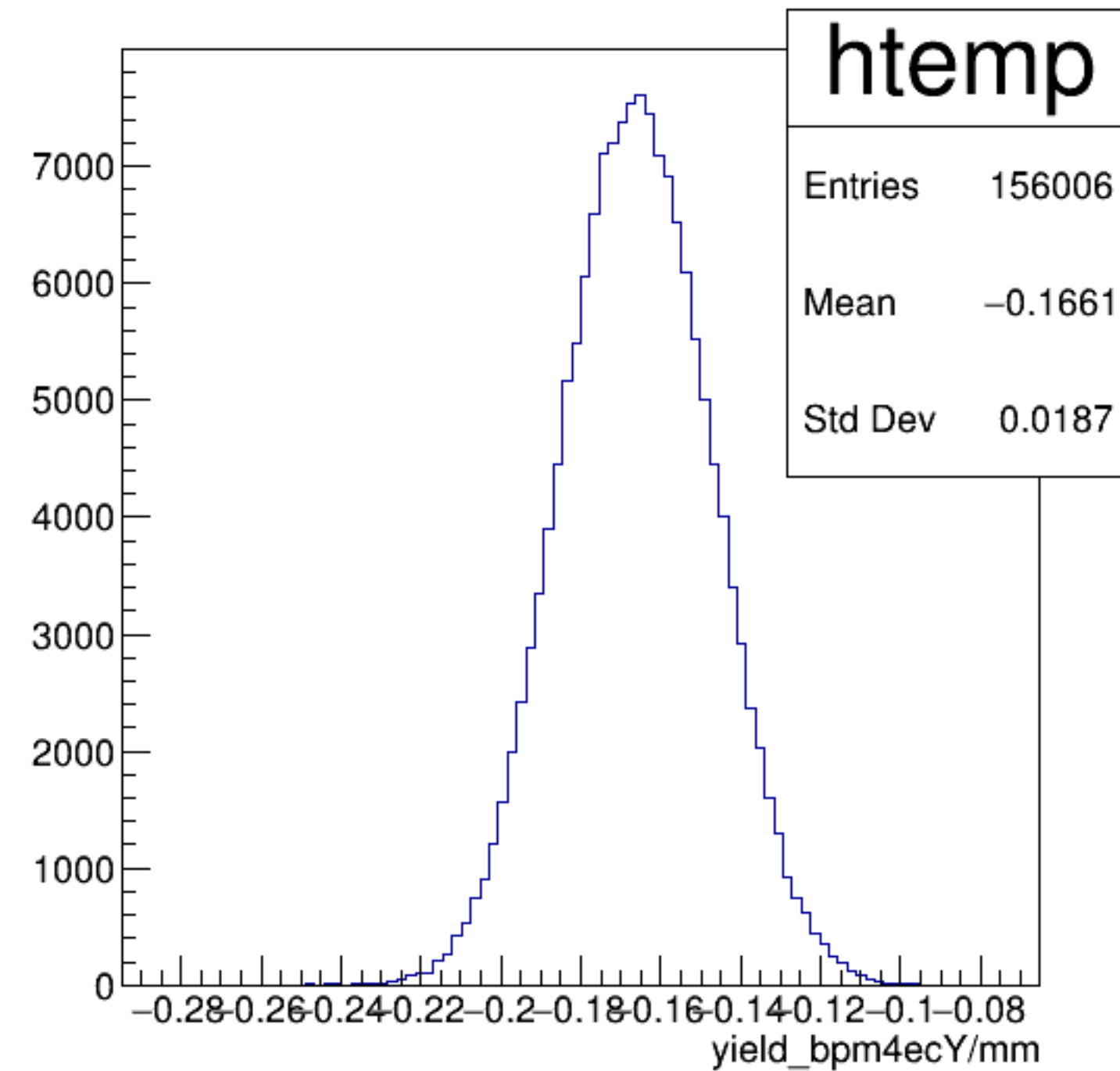


yield_bpm4ecY/mm:pattern_number {ErrorFlag==0}

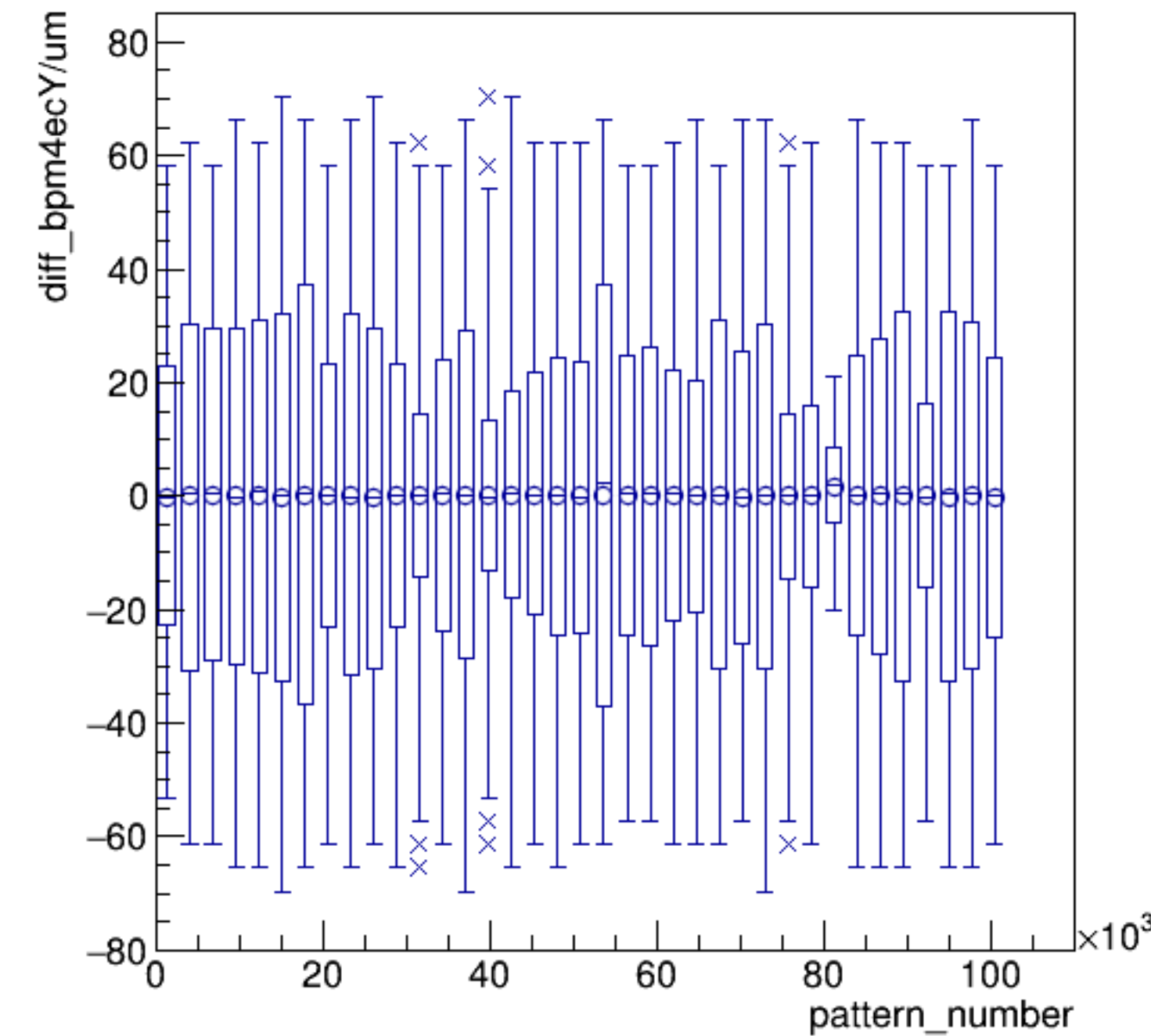


run8340_000_pairTree_bpm4ecY.png

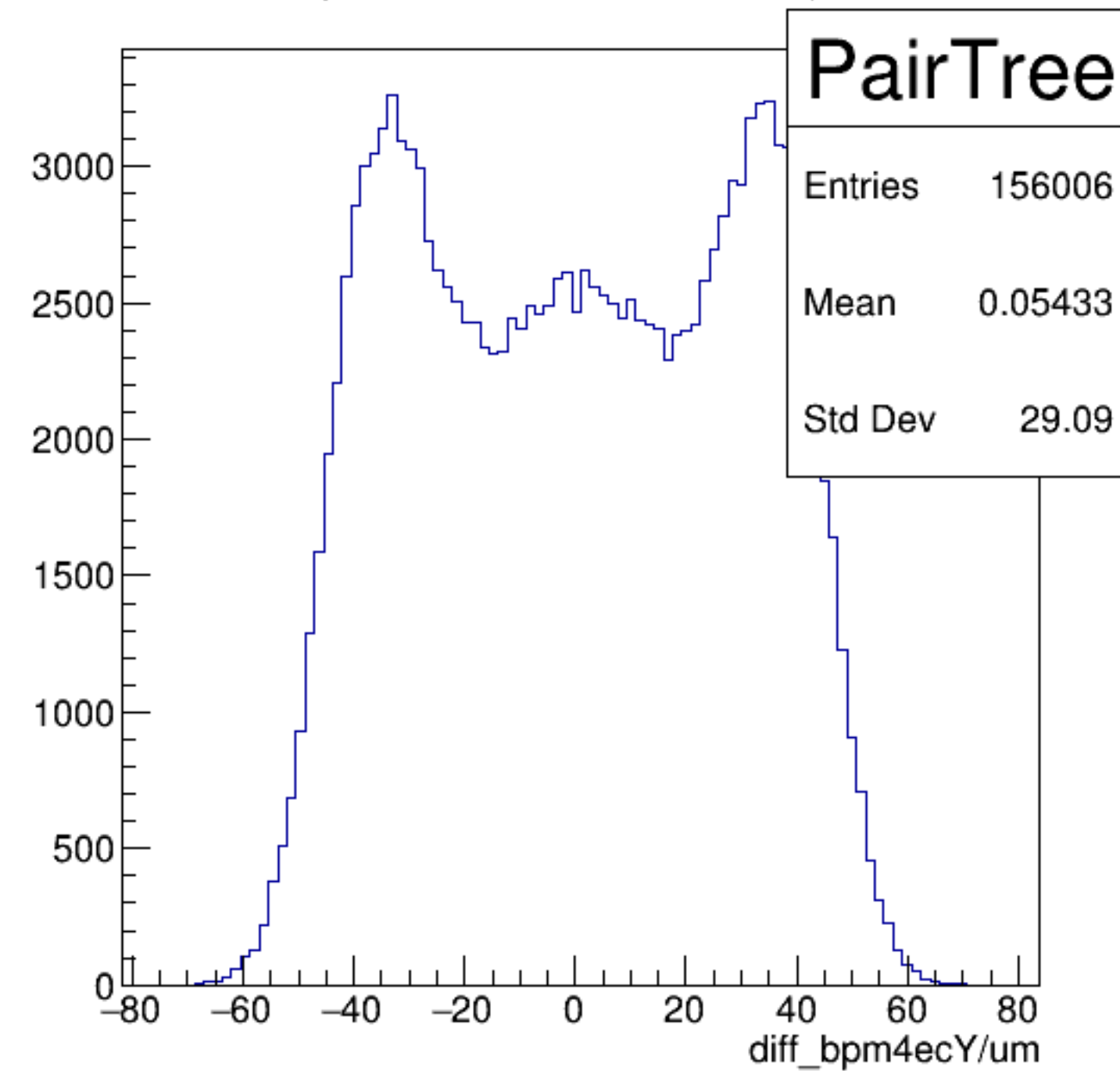
yield_bpm4ecY/mm {ErrorFlag==0}

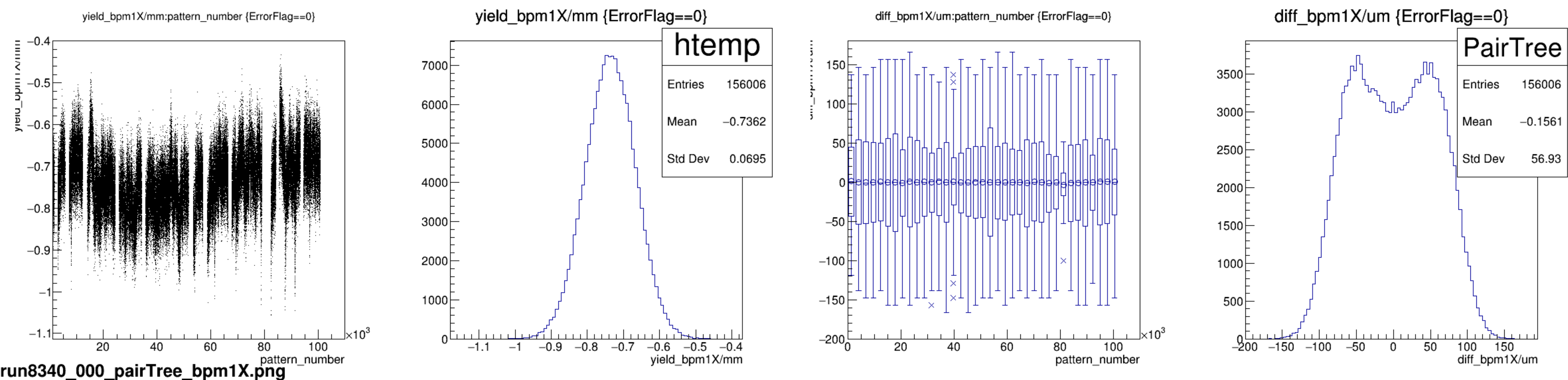


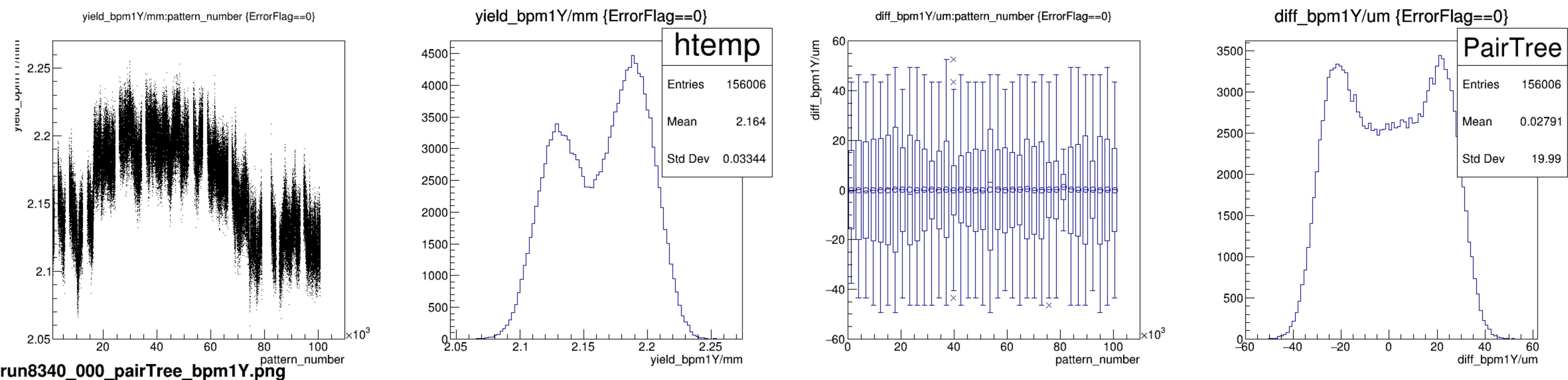
diff_bpm4ecY/um:pattern_number {ErrorFlag==0}



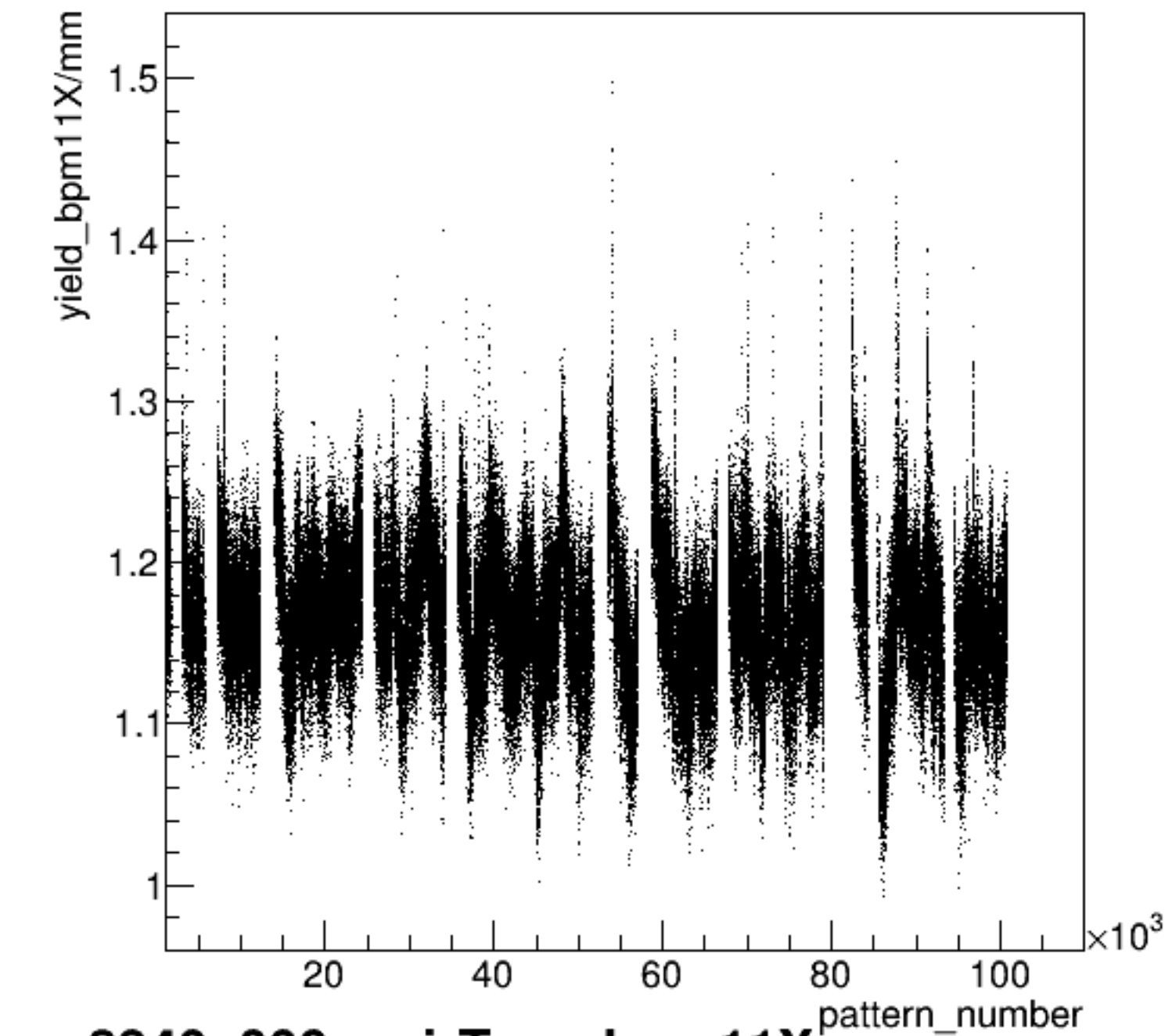
diff_bpm4ecY/um {ErrorFlag==0}





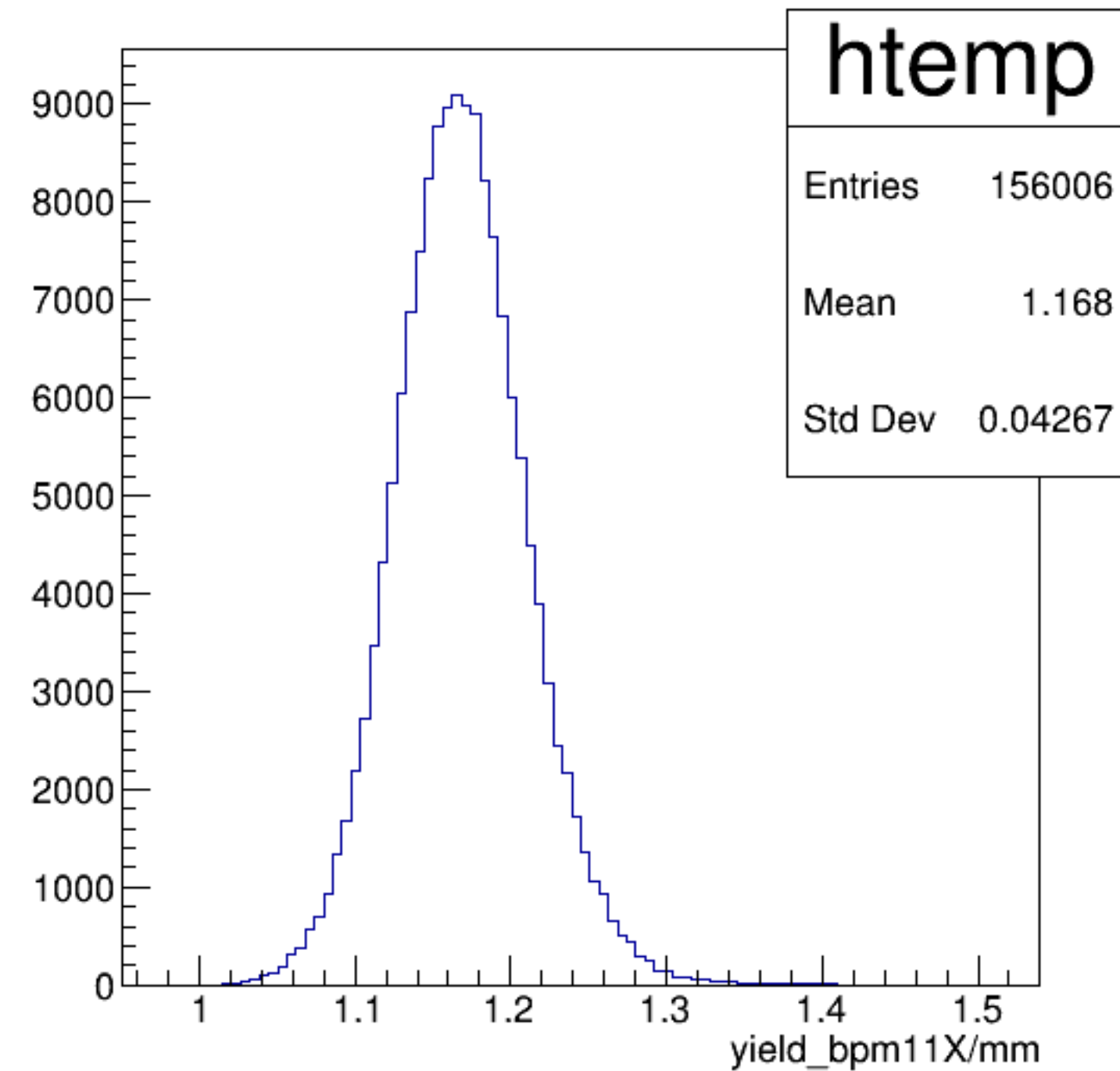


yield_bpm11X/mm:pattern_number {ErrorFlag==0}

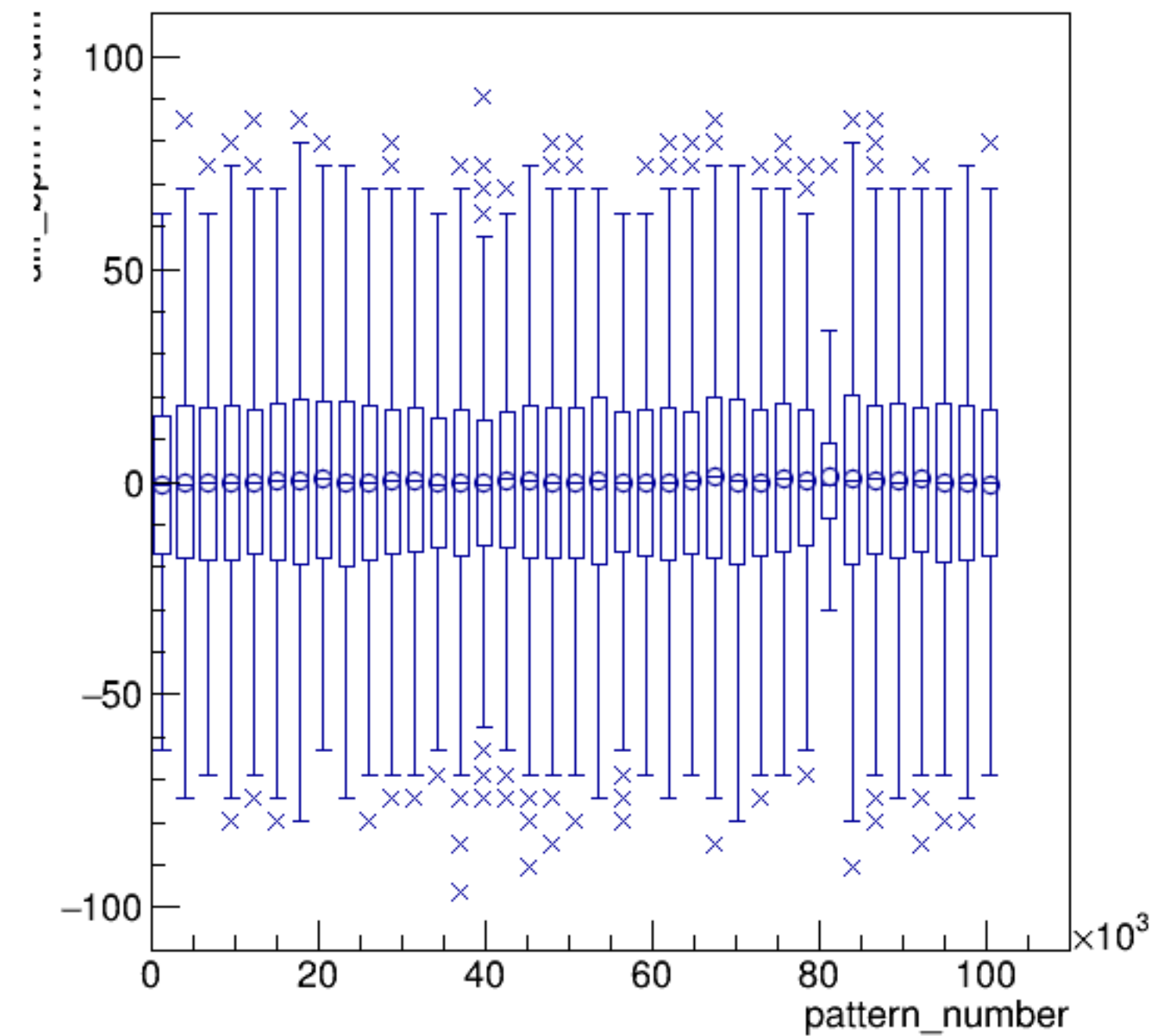


run8340_000_pairTree_bpm11X.png

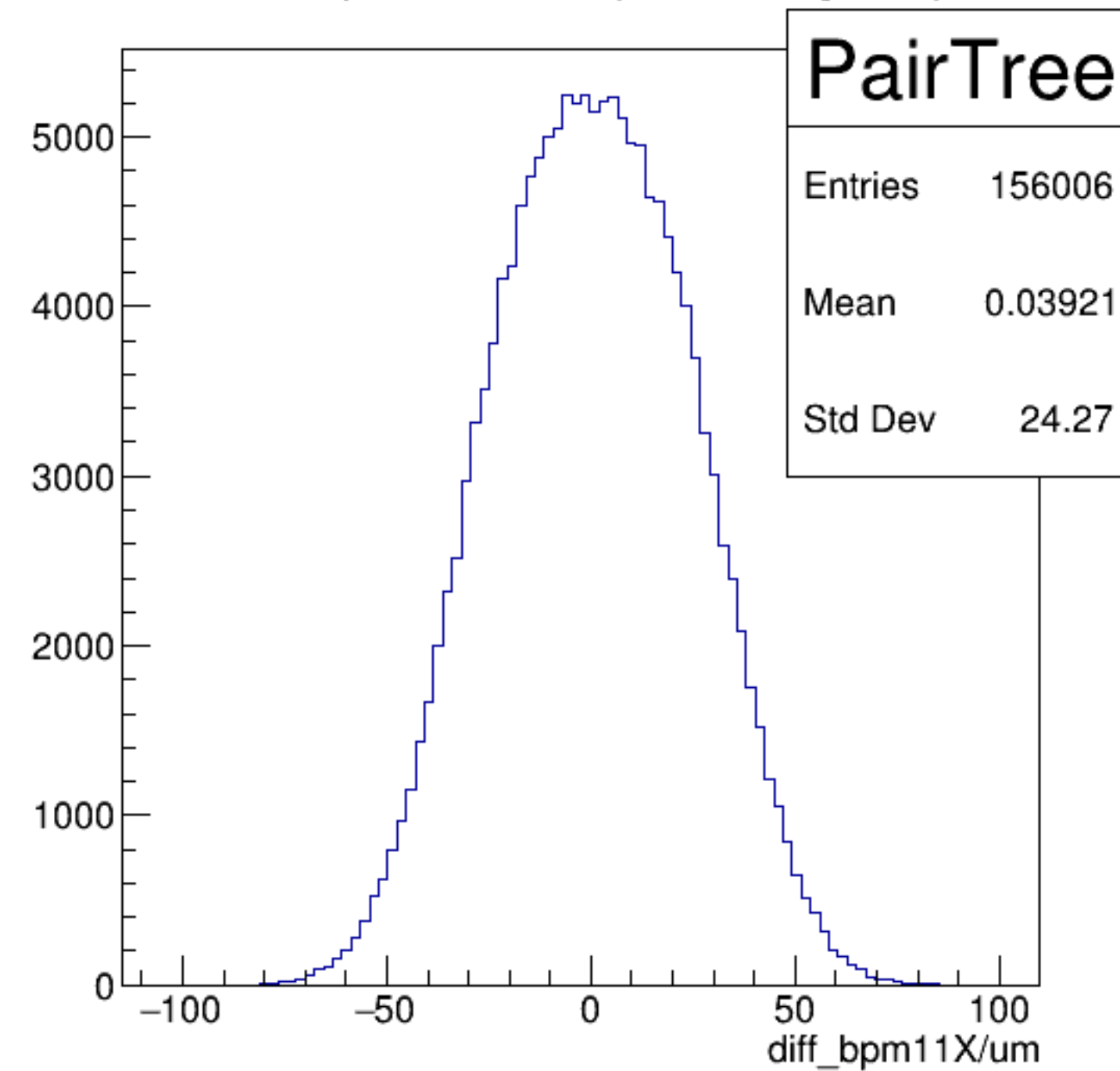
yield_bpm11X/mm {ErrorFlag==0}

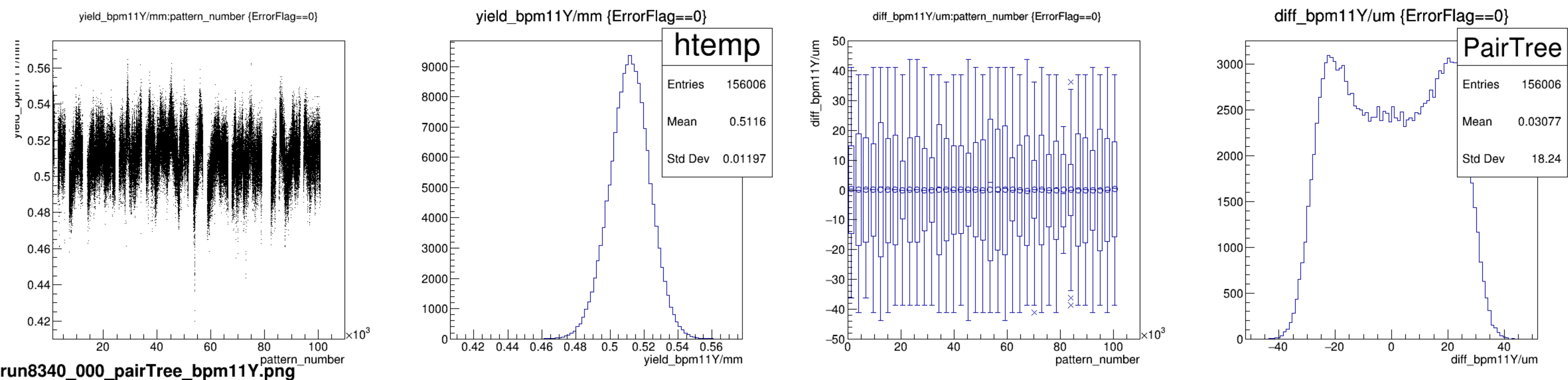


diff_bpm11X/um:pattern_number {ErrorFlag==0}

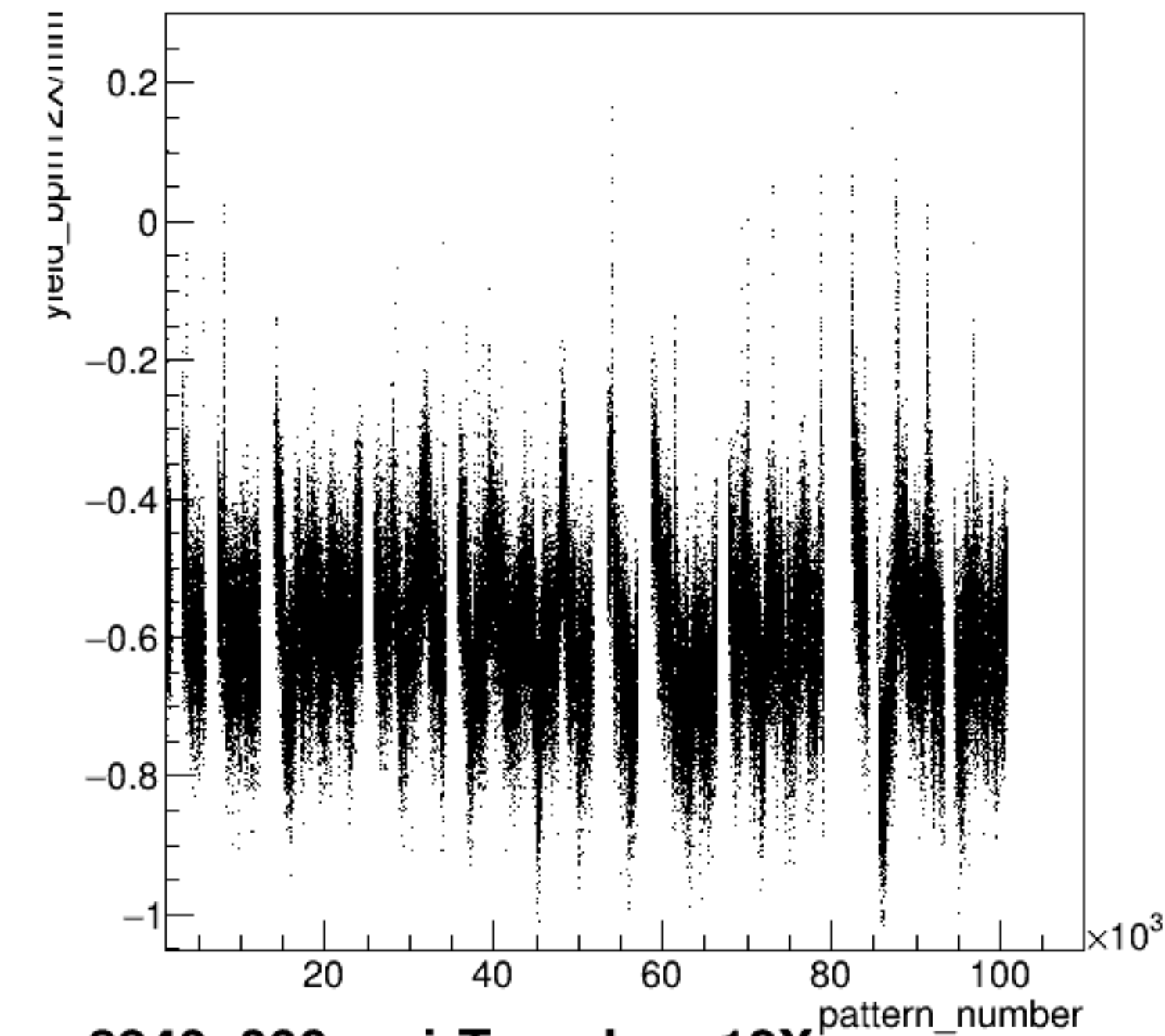


diff_bpm11X/um {ErrorFlag==0}

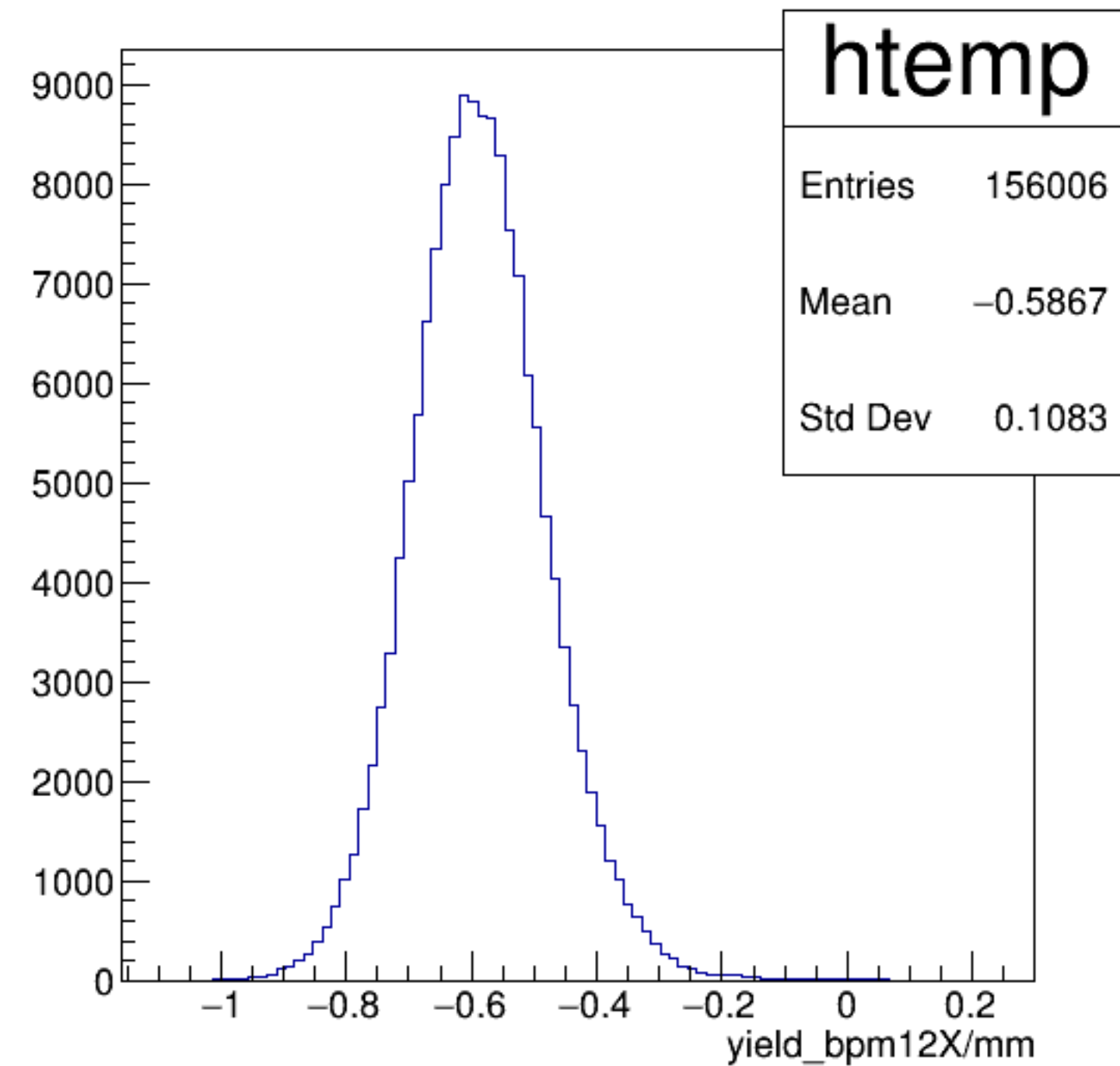




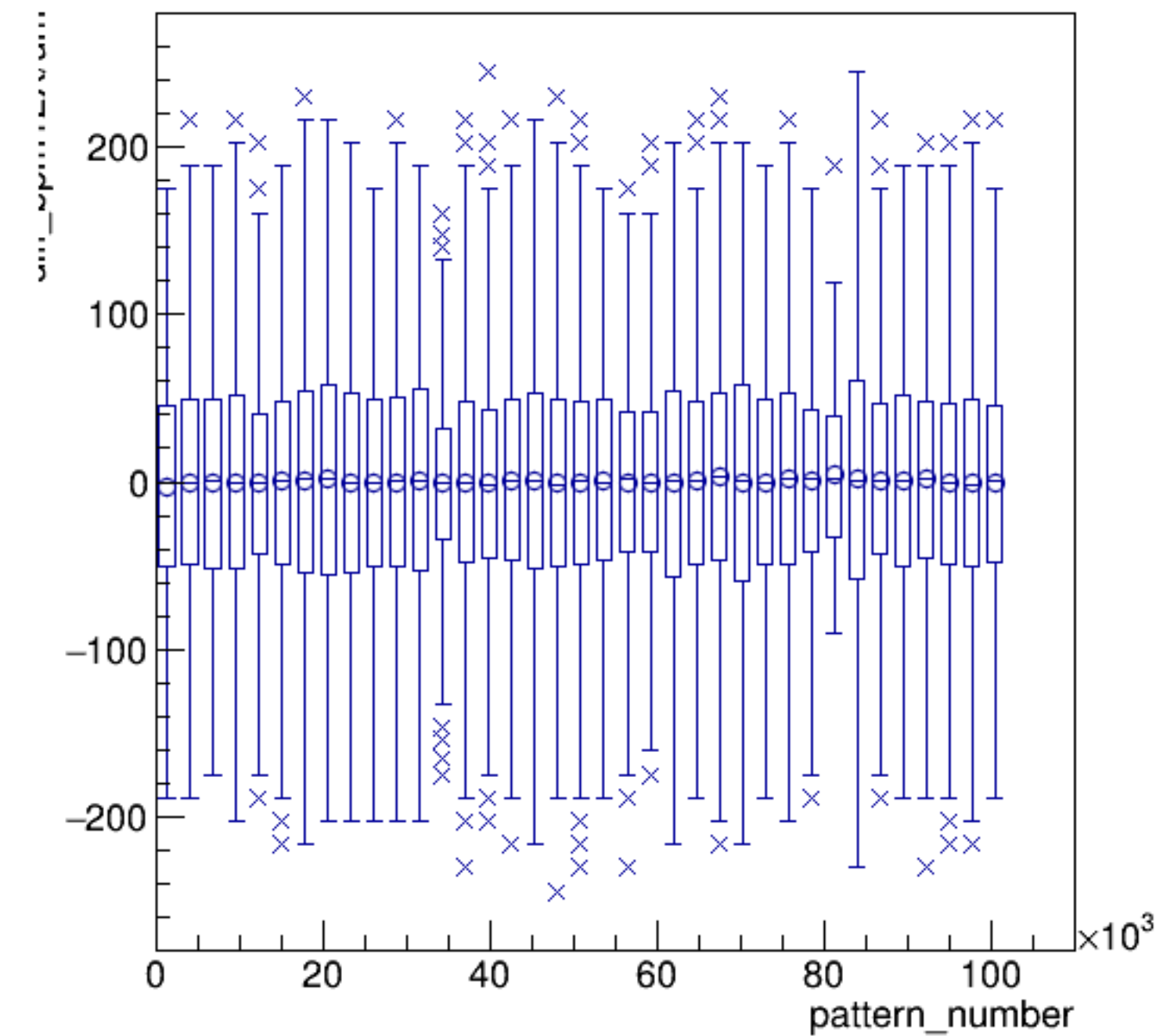
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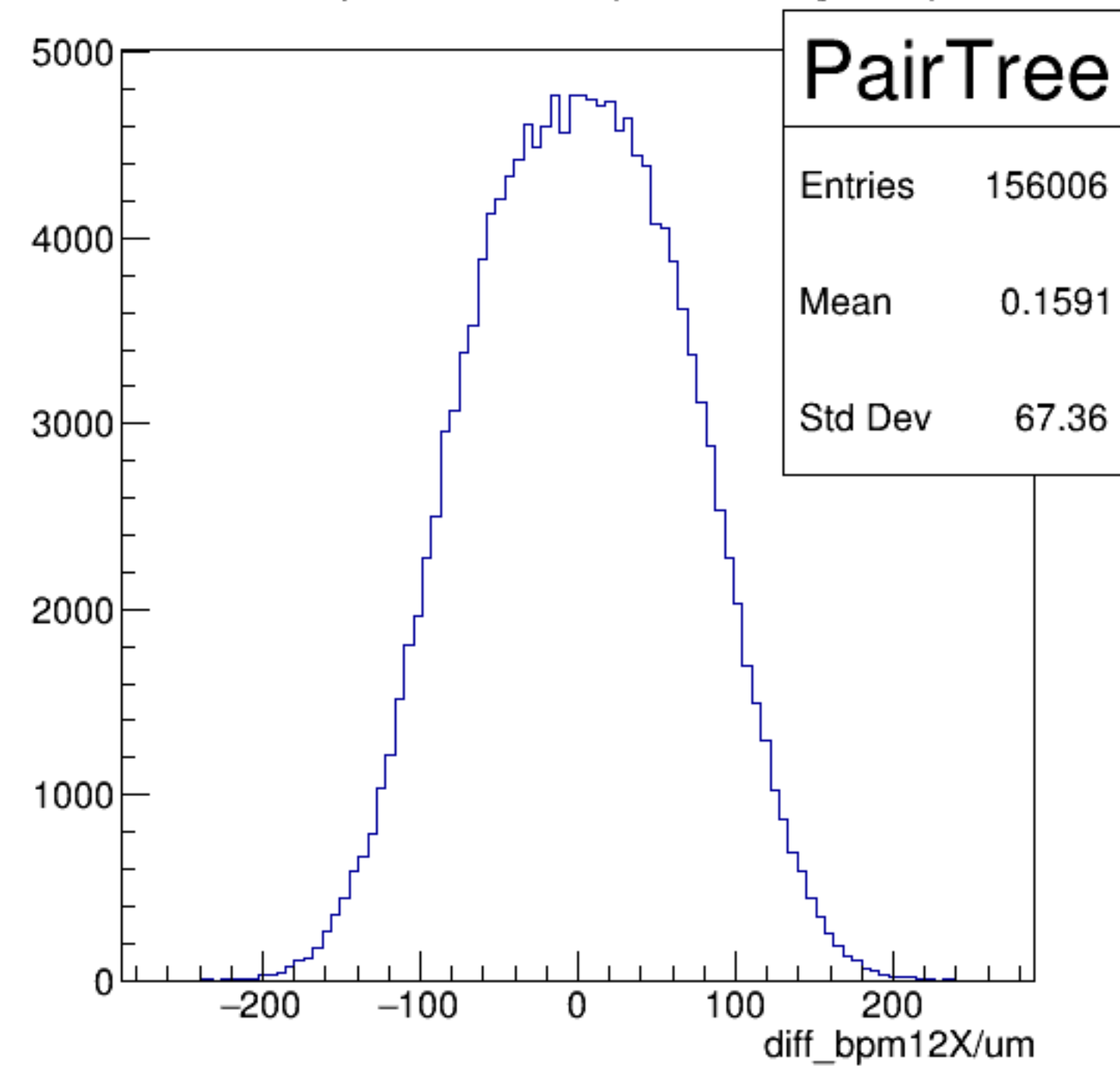
yield_bpm12X/mm {ErrorFlag==0}



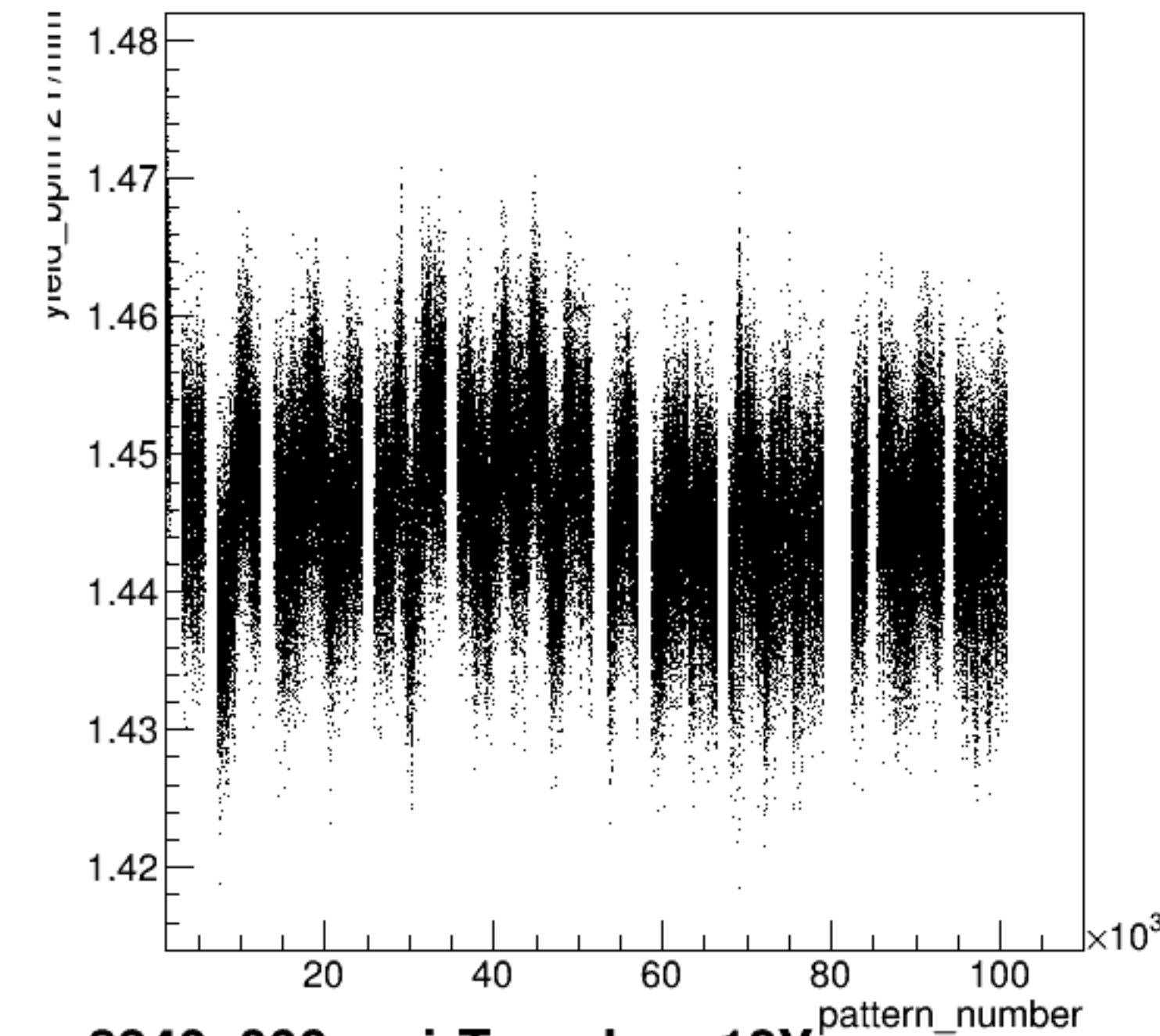
diff_bpm12X/um:pattern_number {ErrorFlag==0}



diff_bpm12X/um {ErrorFlag==0}

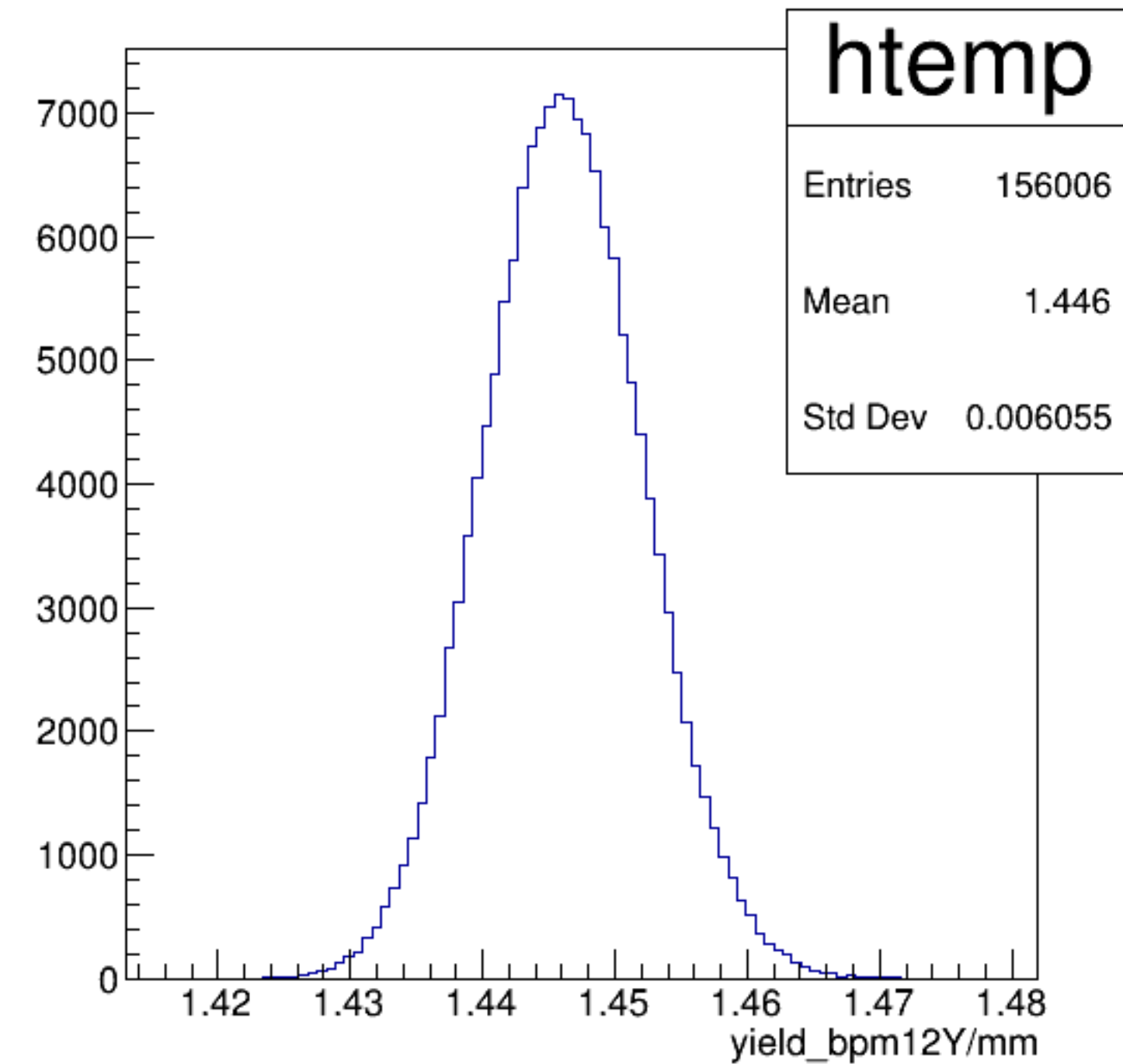


yield_bpm12Y/mm:pattern_number {ErrorFlag==0}

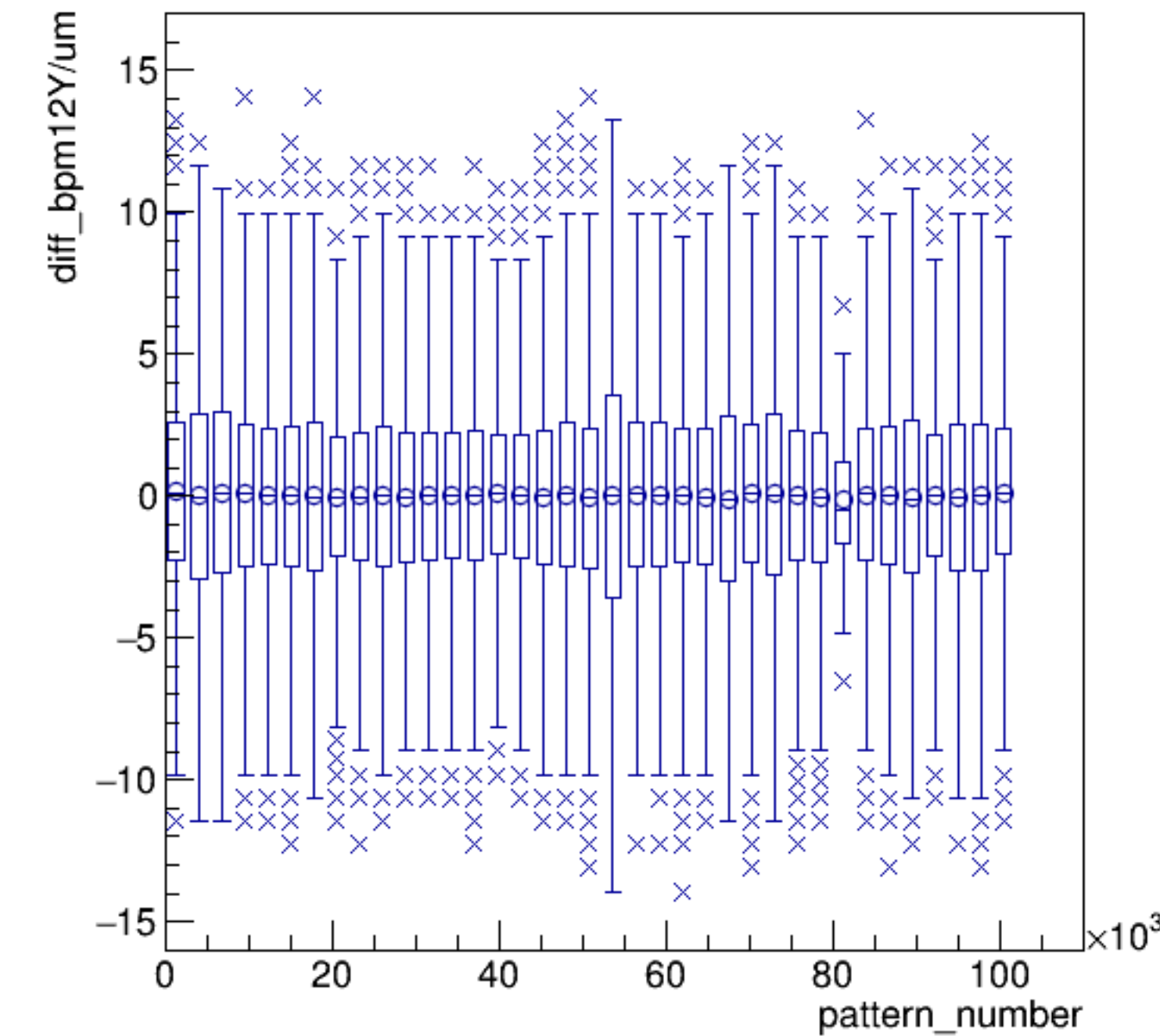


run8340_000_pairTree_bpm12Y.png

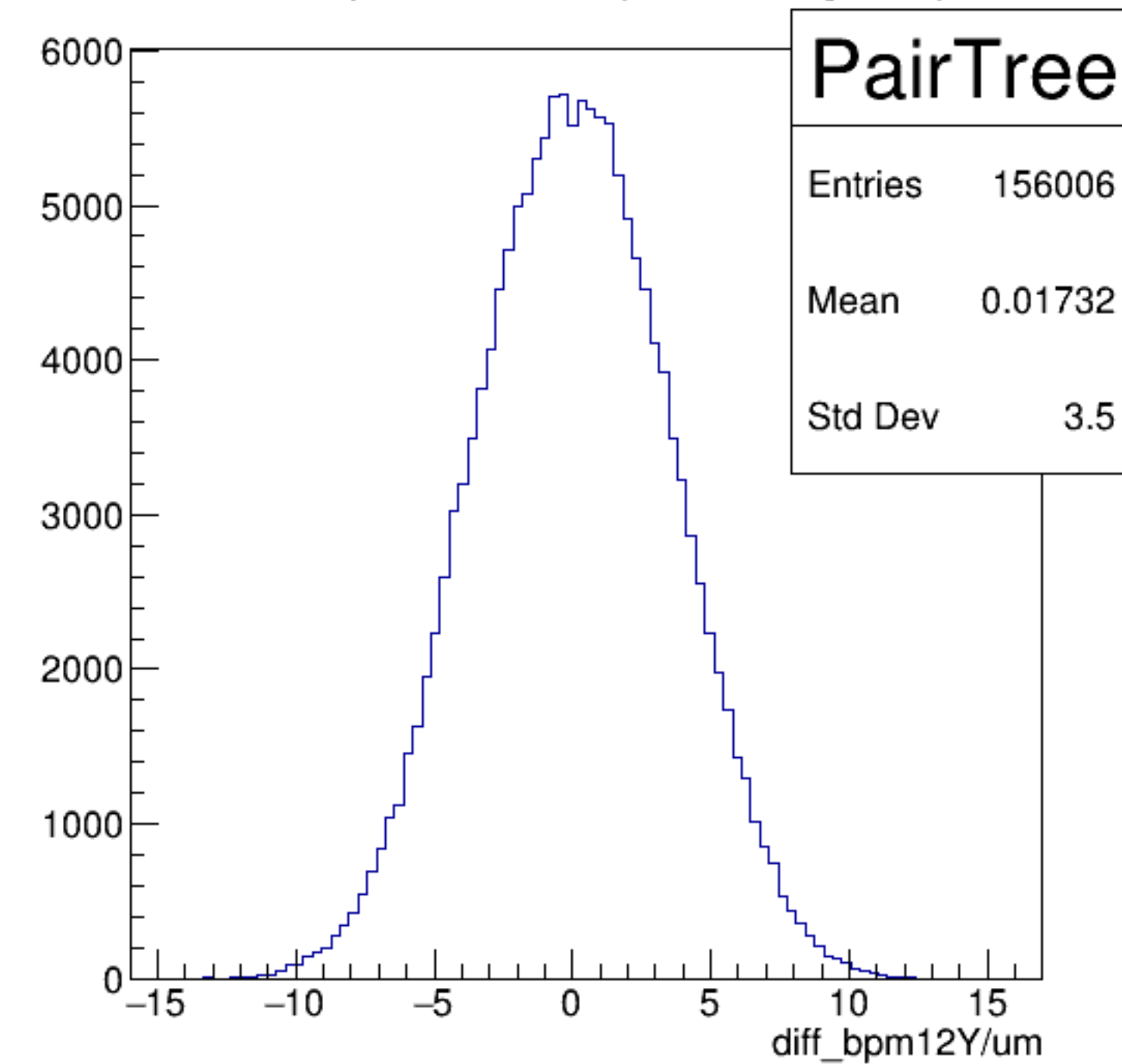
yield_bpm12Y/mm {ErrorFlag==0}



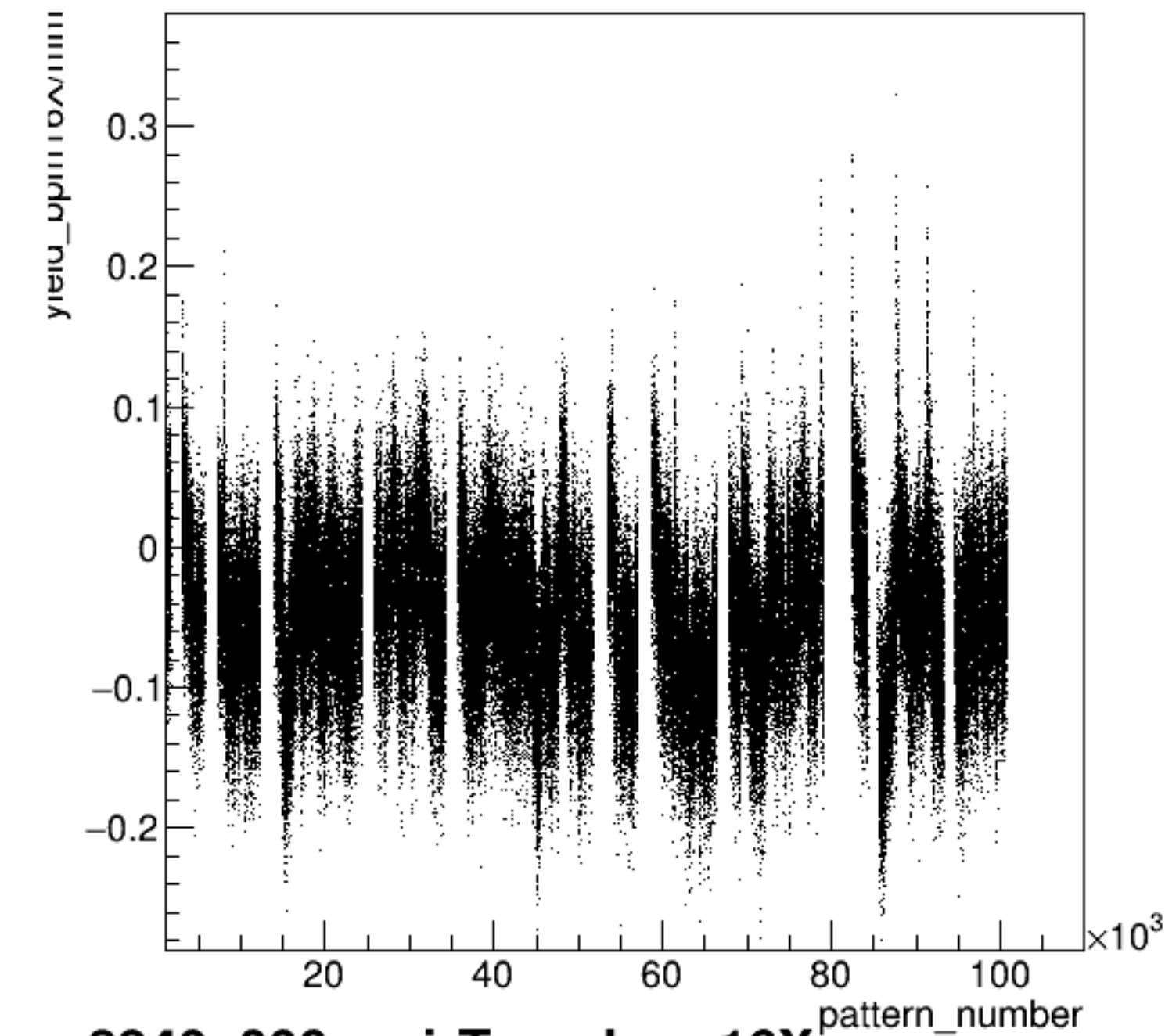
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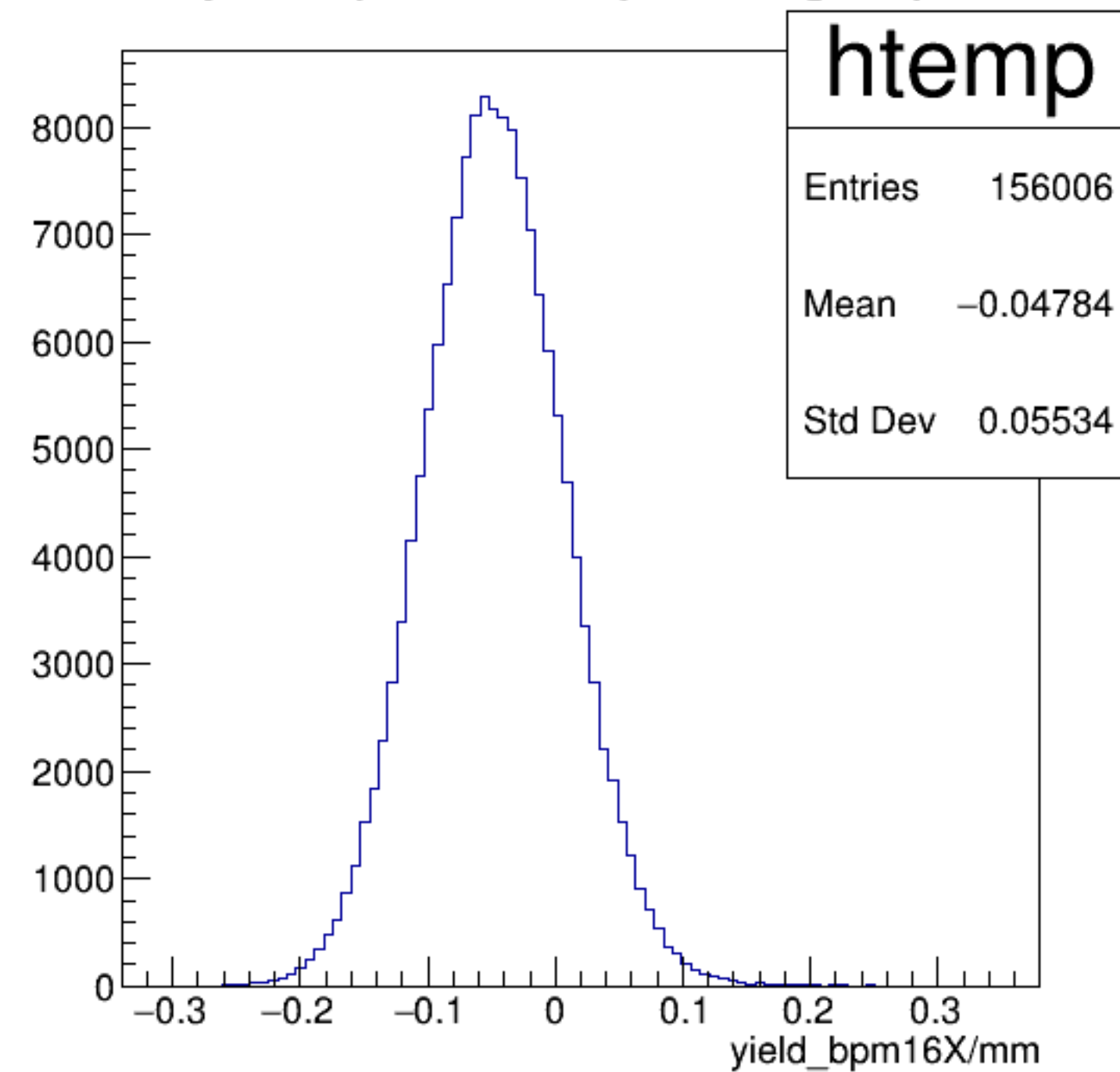
diff_bpm12Y/um {ErrorFlag==0}



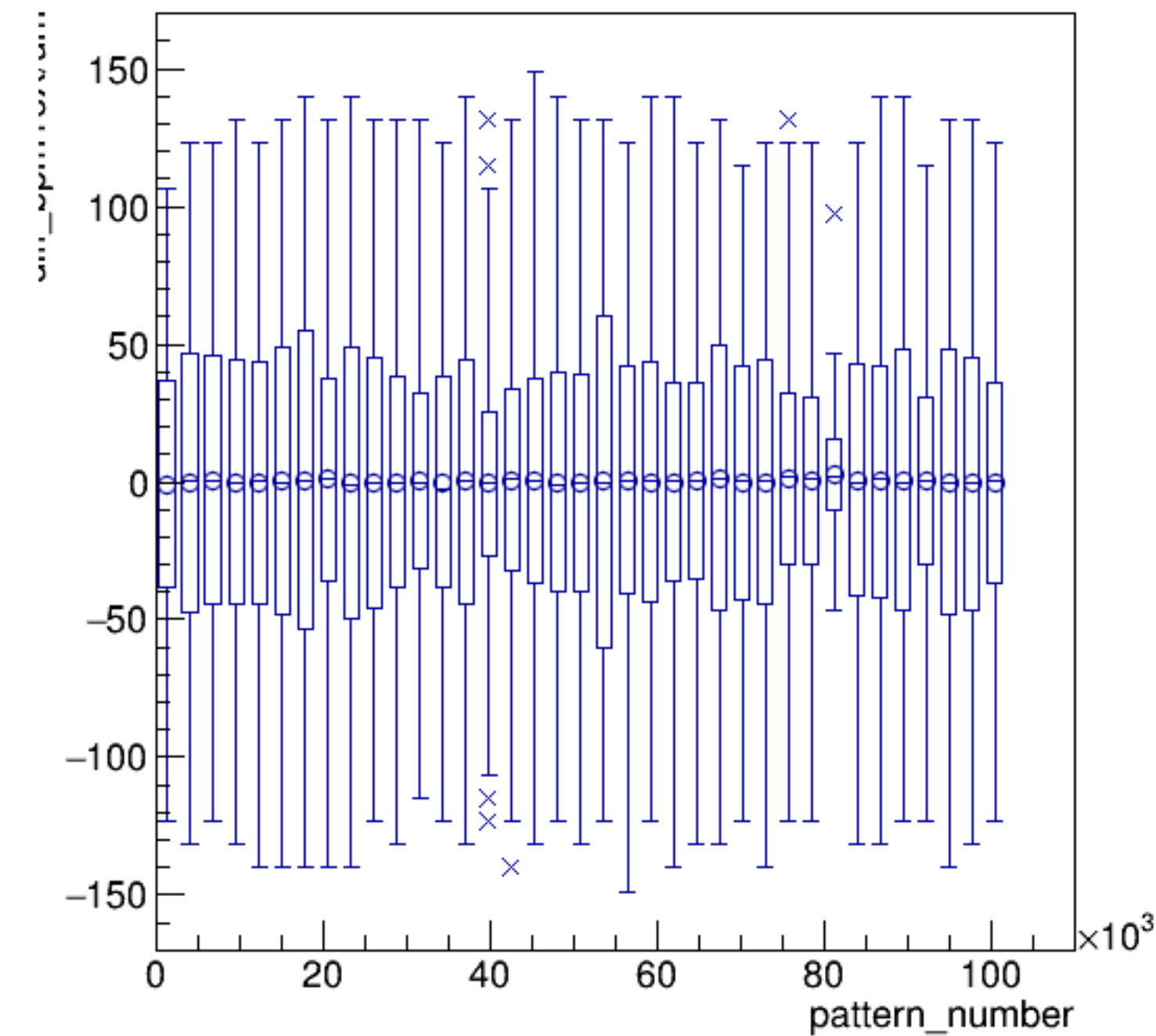
yield_bpm16X/mm:pattern_number {ErrorFlag==0}



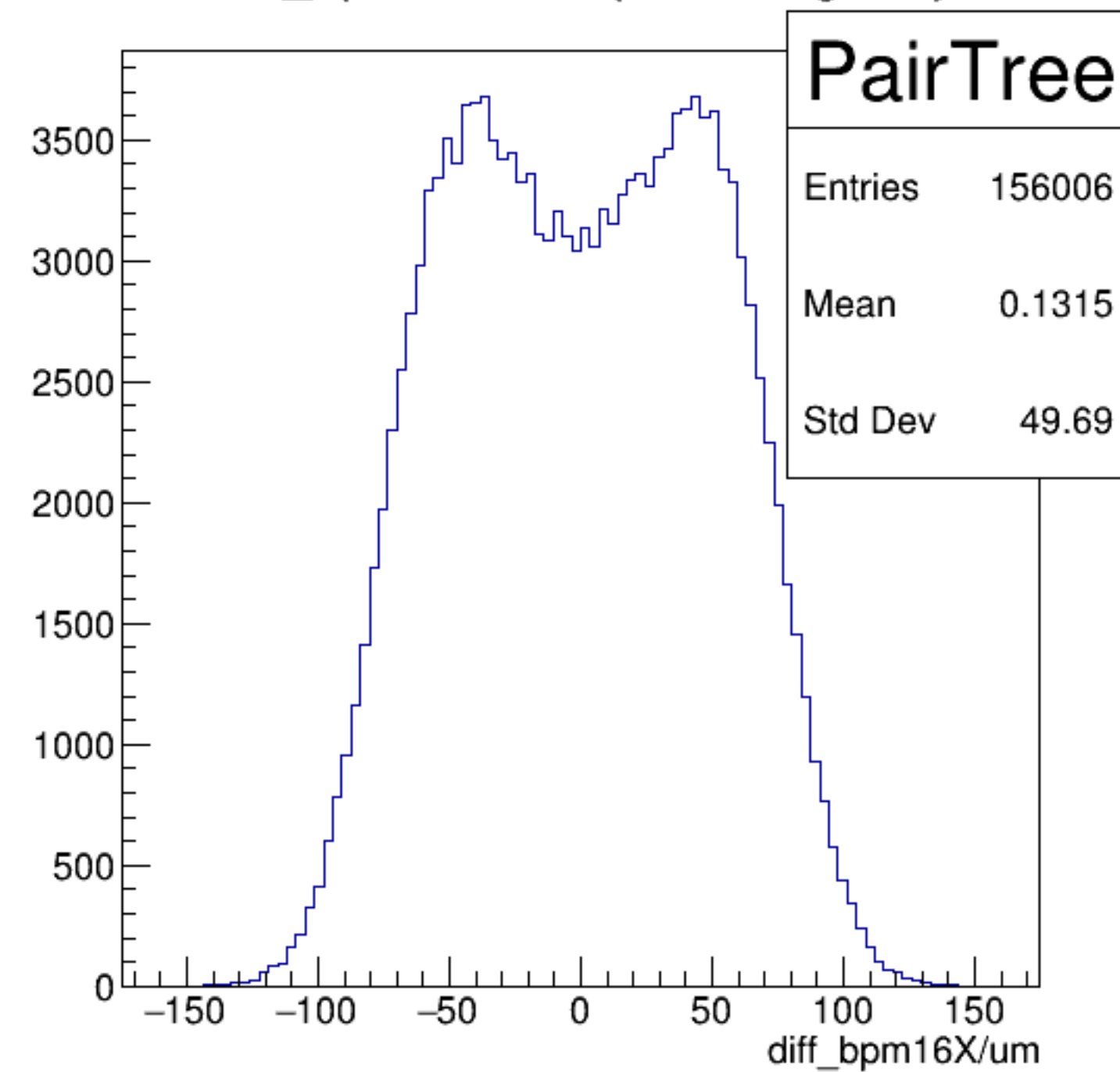
yield_bpm16X/mm {ErrorFlag==0}



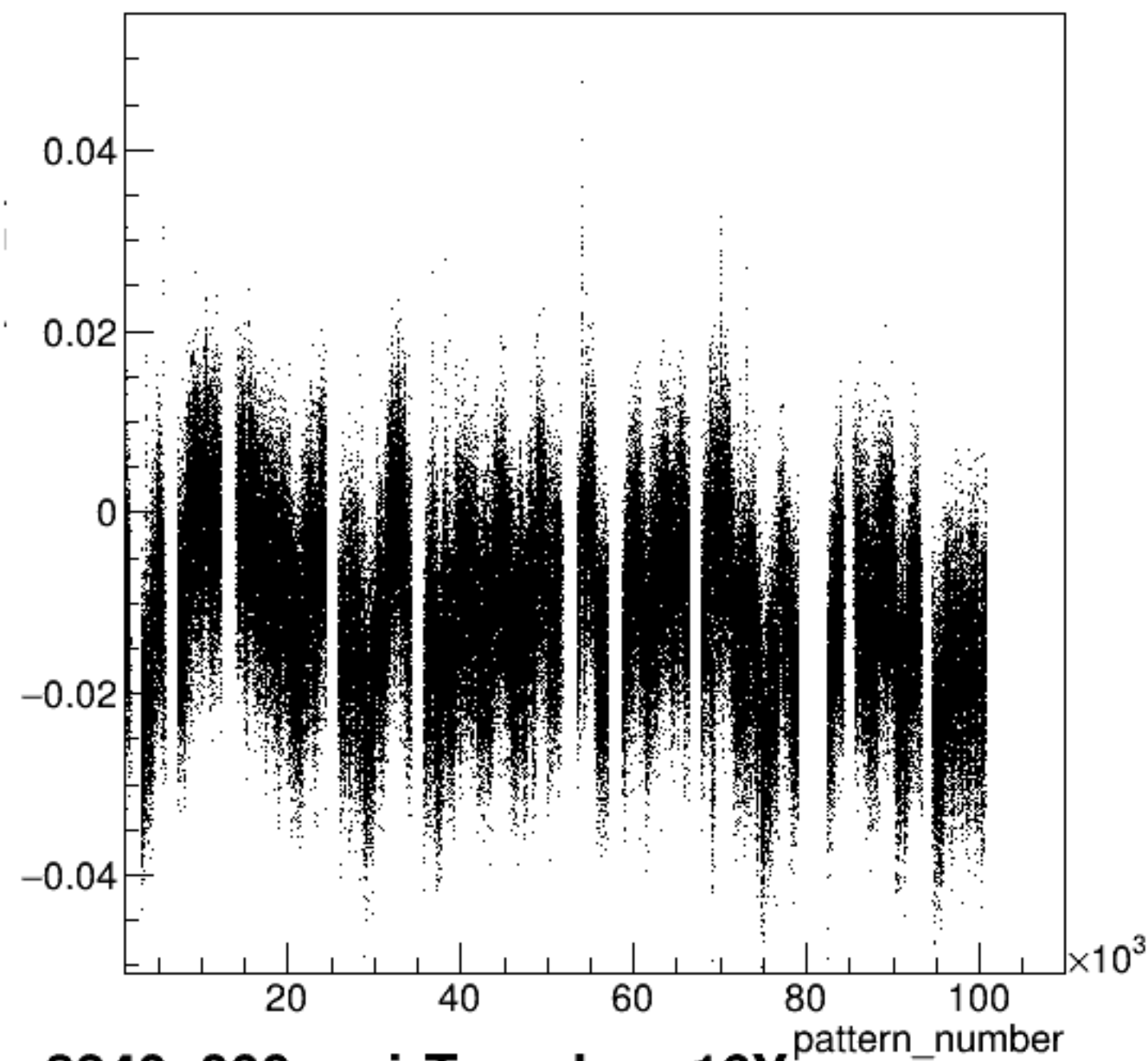
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diff_bpm16X/um {ErrorFlag==0}

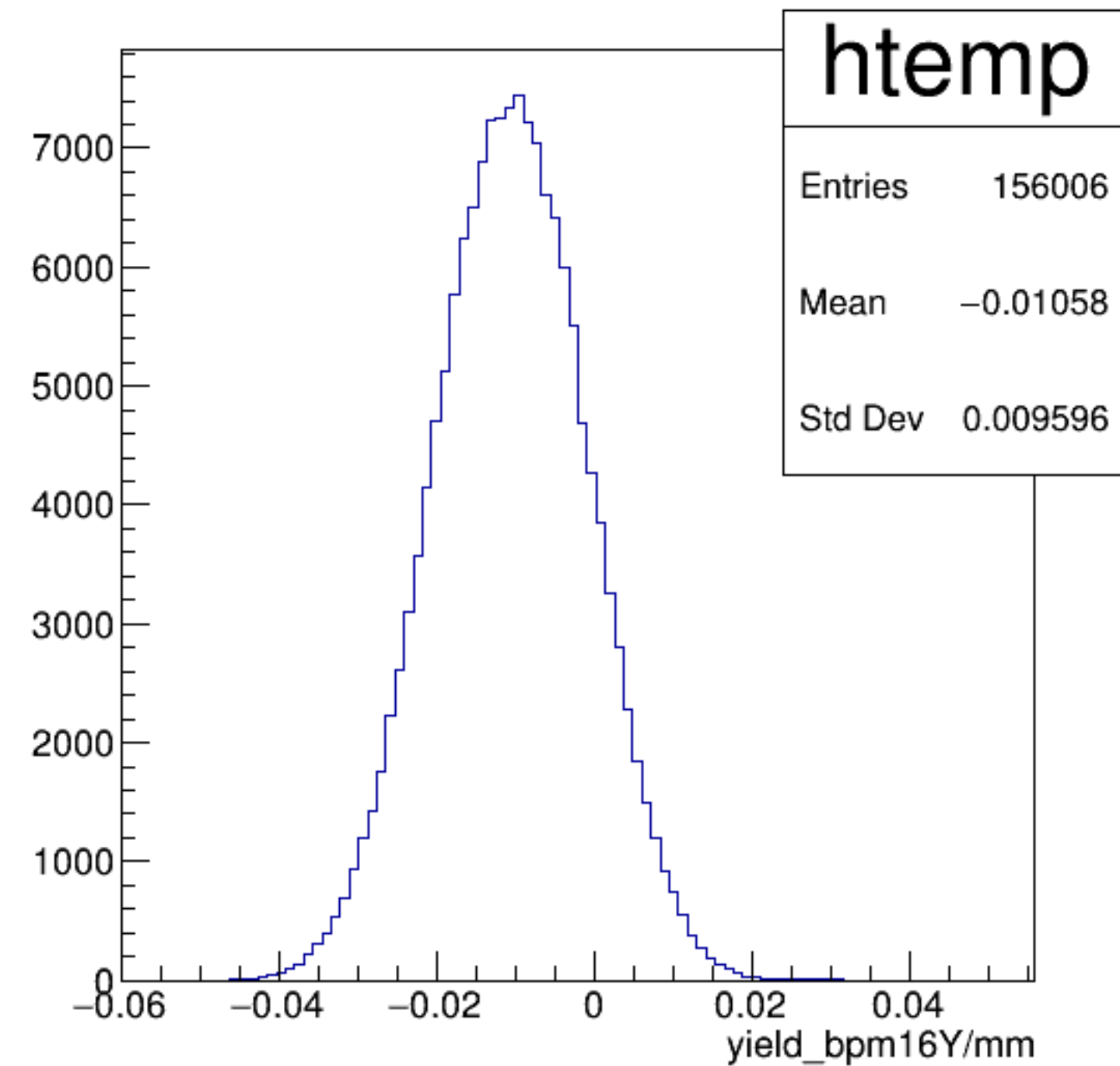


yield_bpm16Y/mm:pattern_number {ErrorFlag==0}

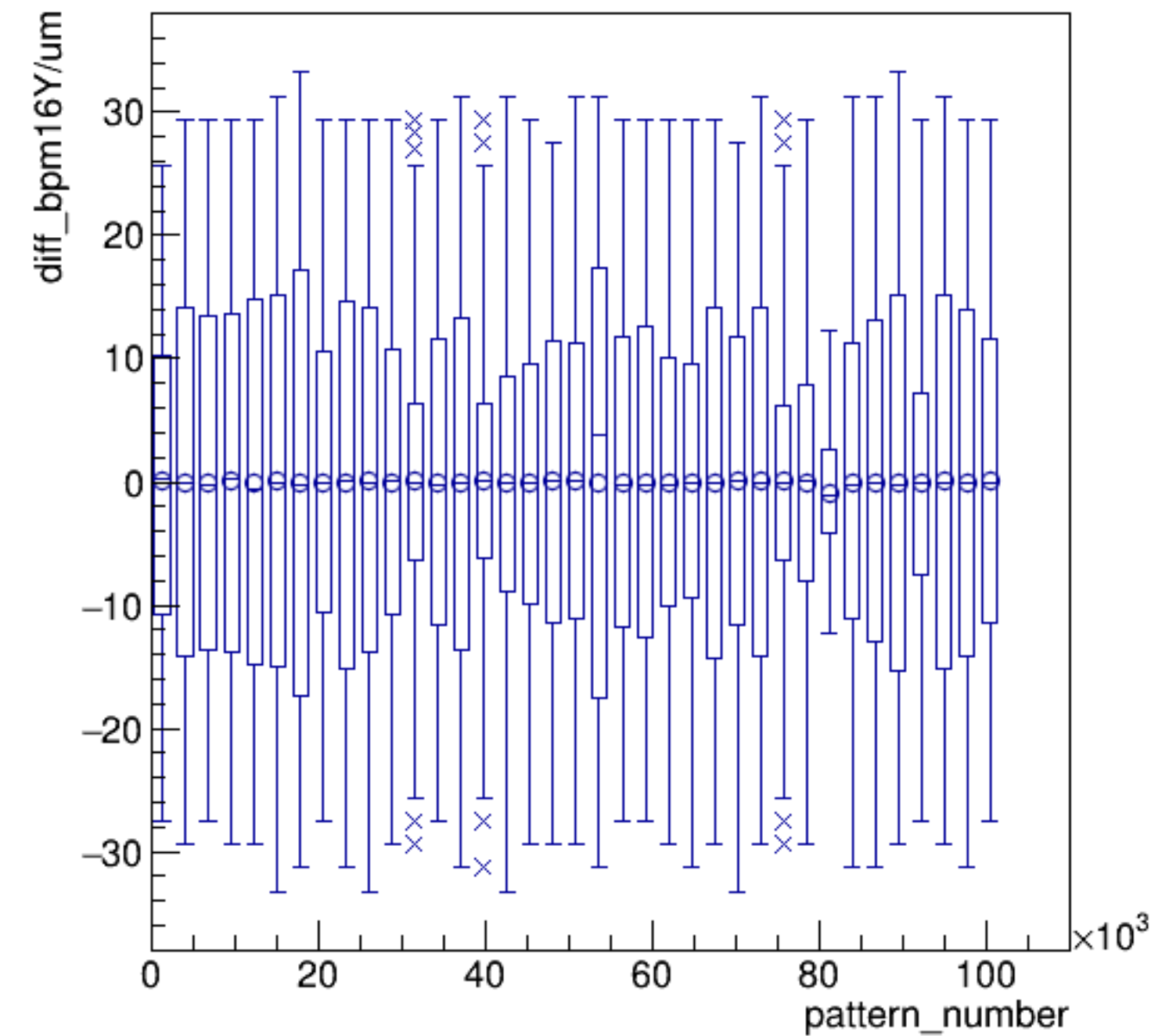


run8340_000_pairTree_bpm16Y.png

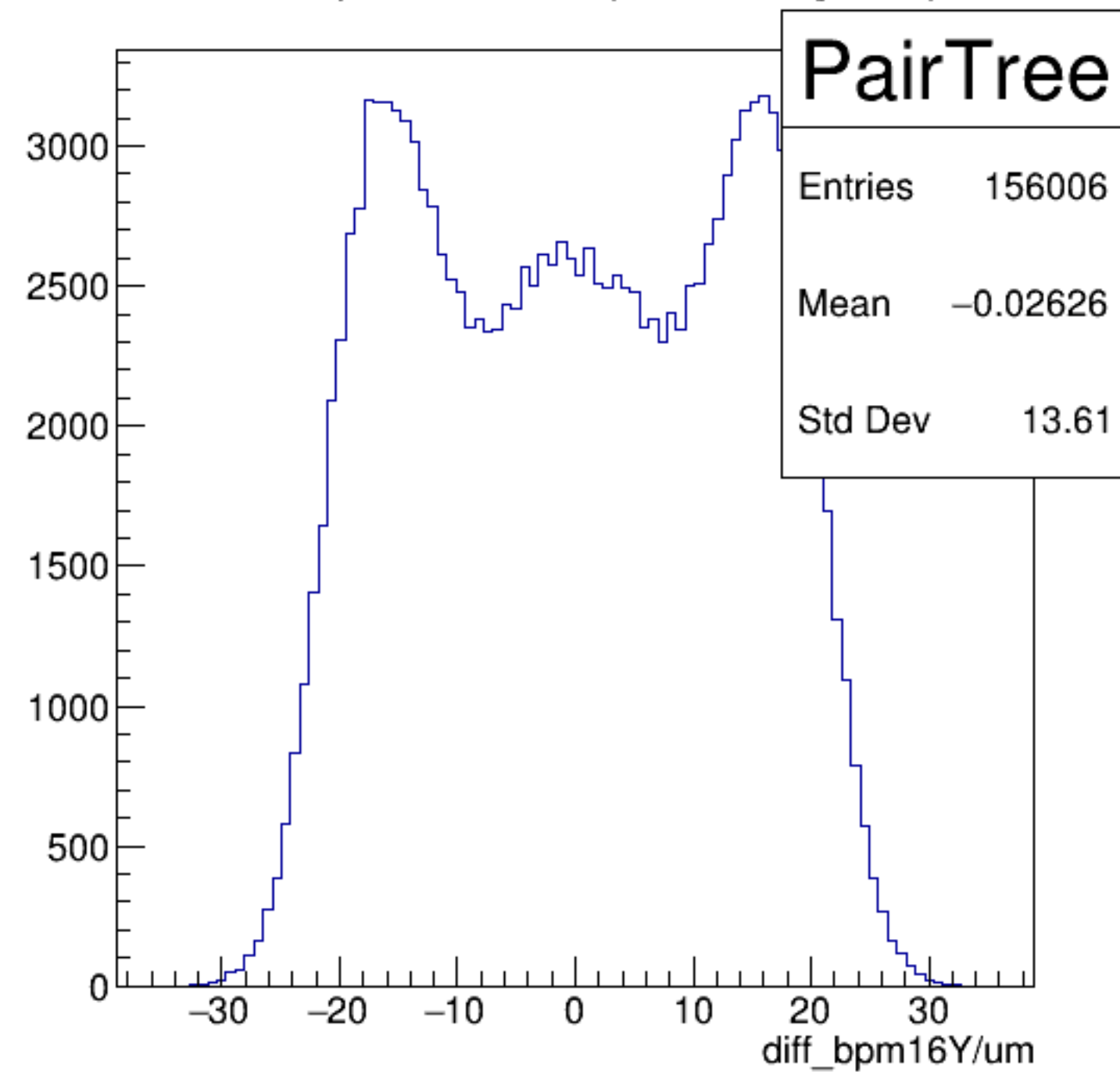
yield_bpm16Y/mm {ErrorFlag==0}

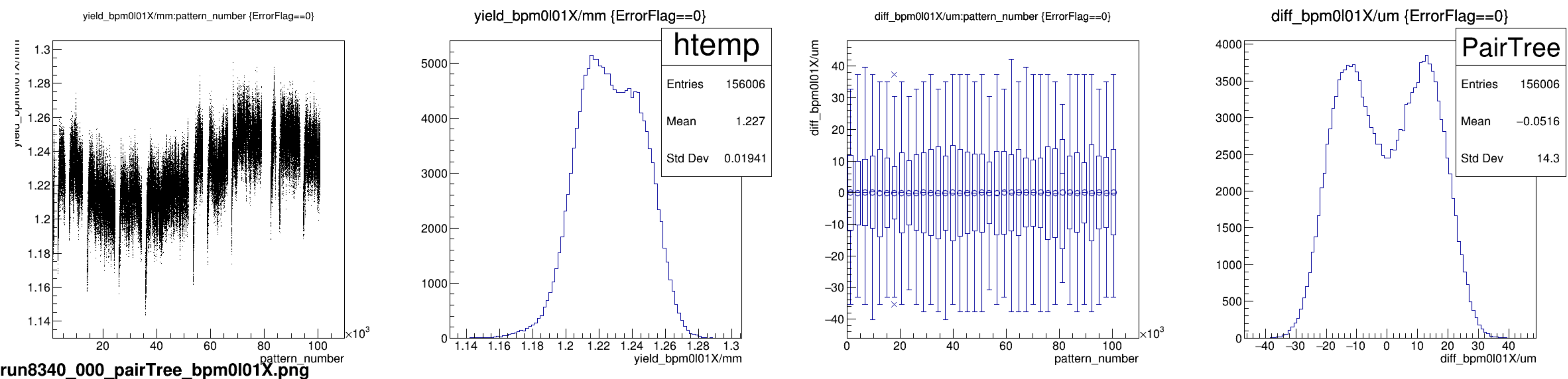


diff_bpm16Y/um:pattern_number {ErrorFlag==0}

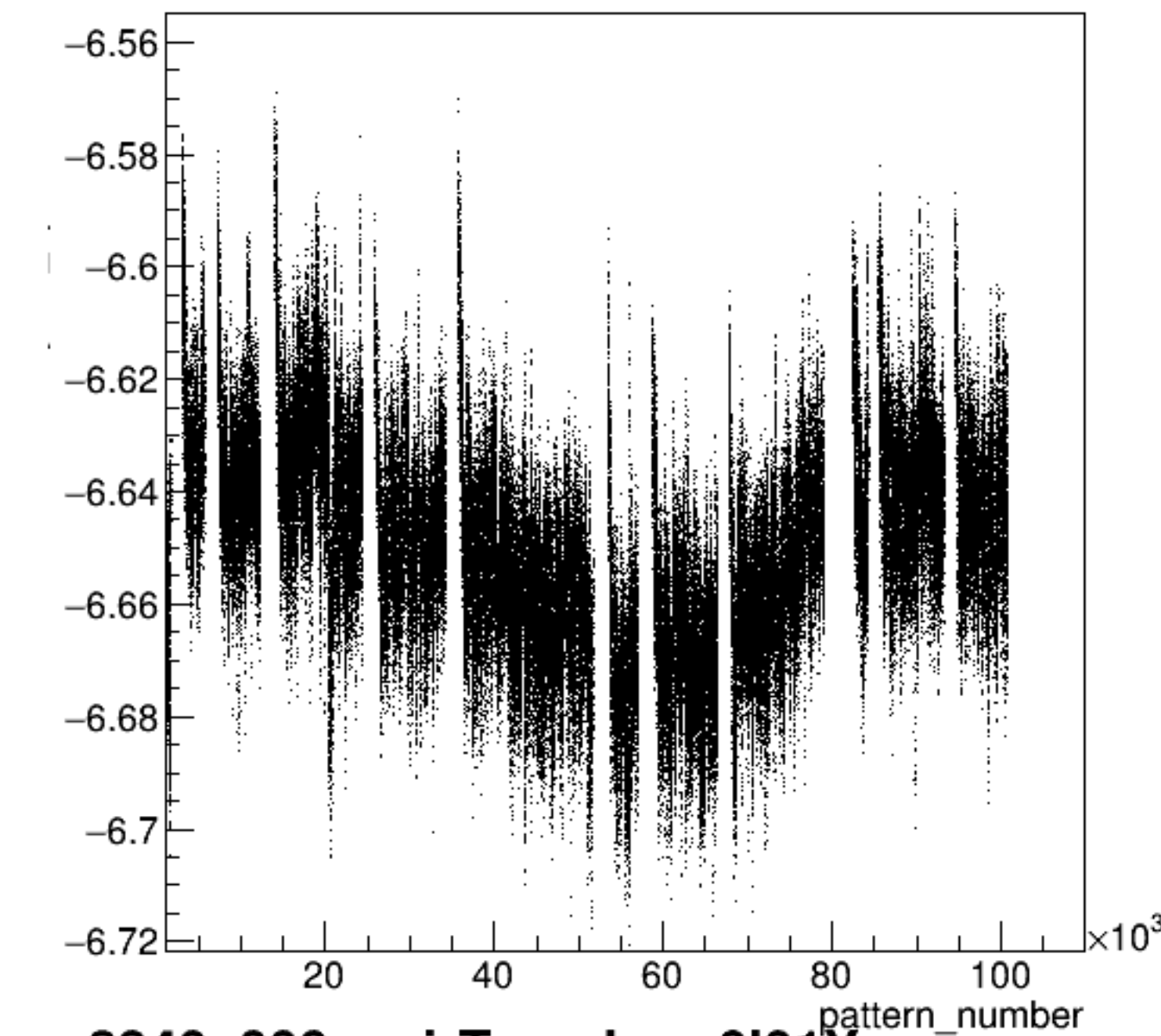


diff_bpm16Y/um {ErrorFlag==0}



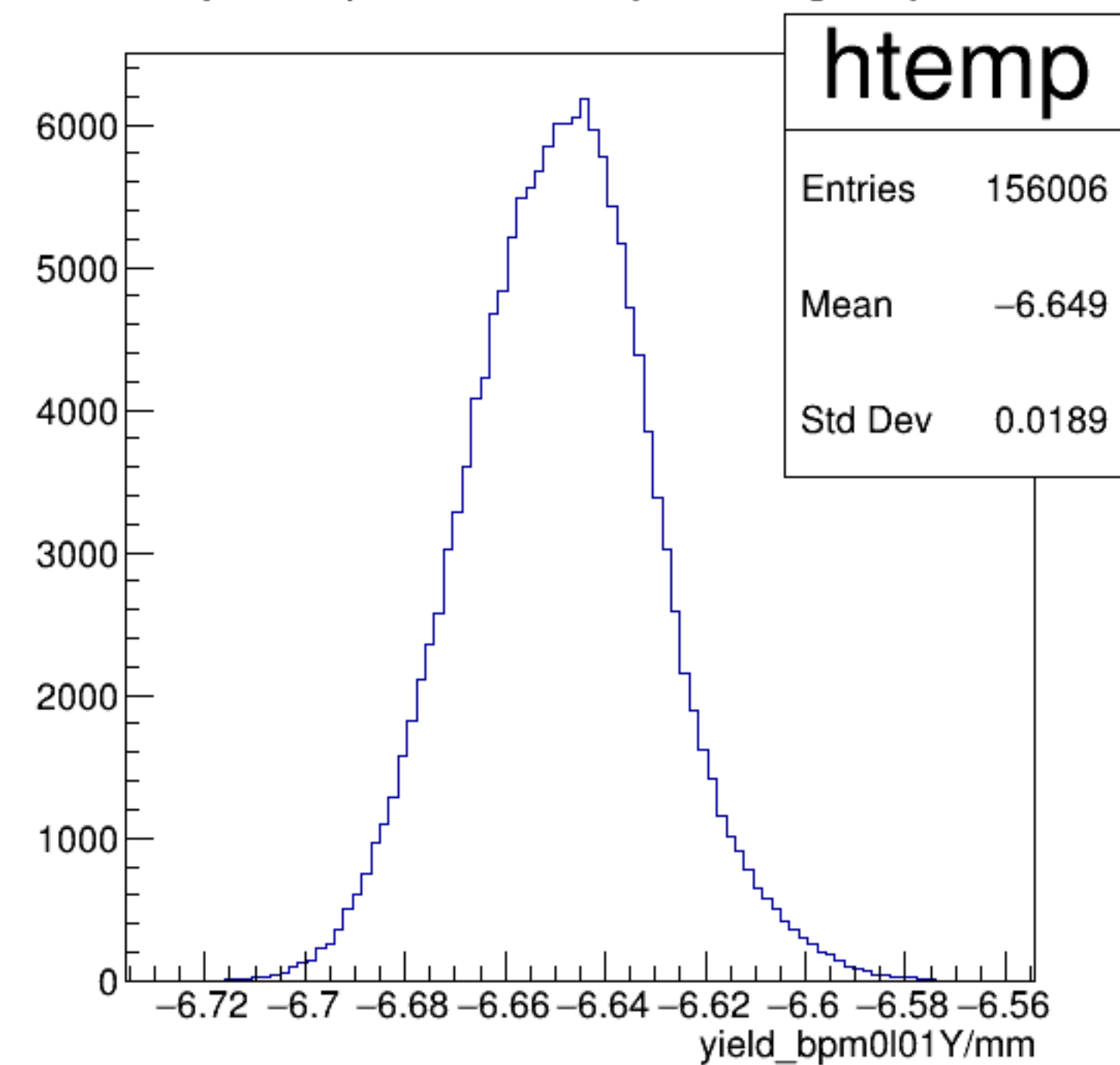


yield_bpm0l01Y/mm:pattern_number {ErrorFlag==0}

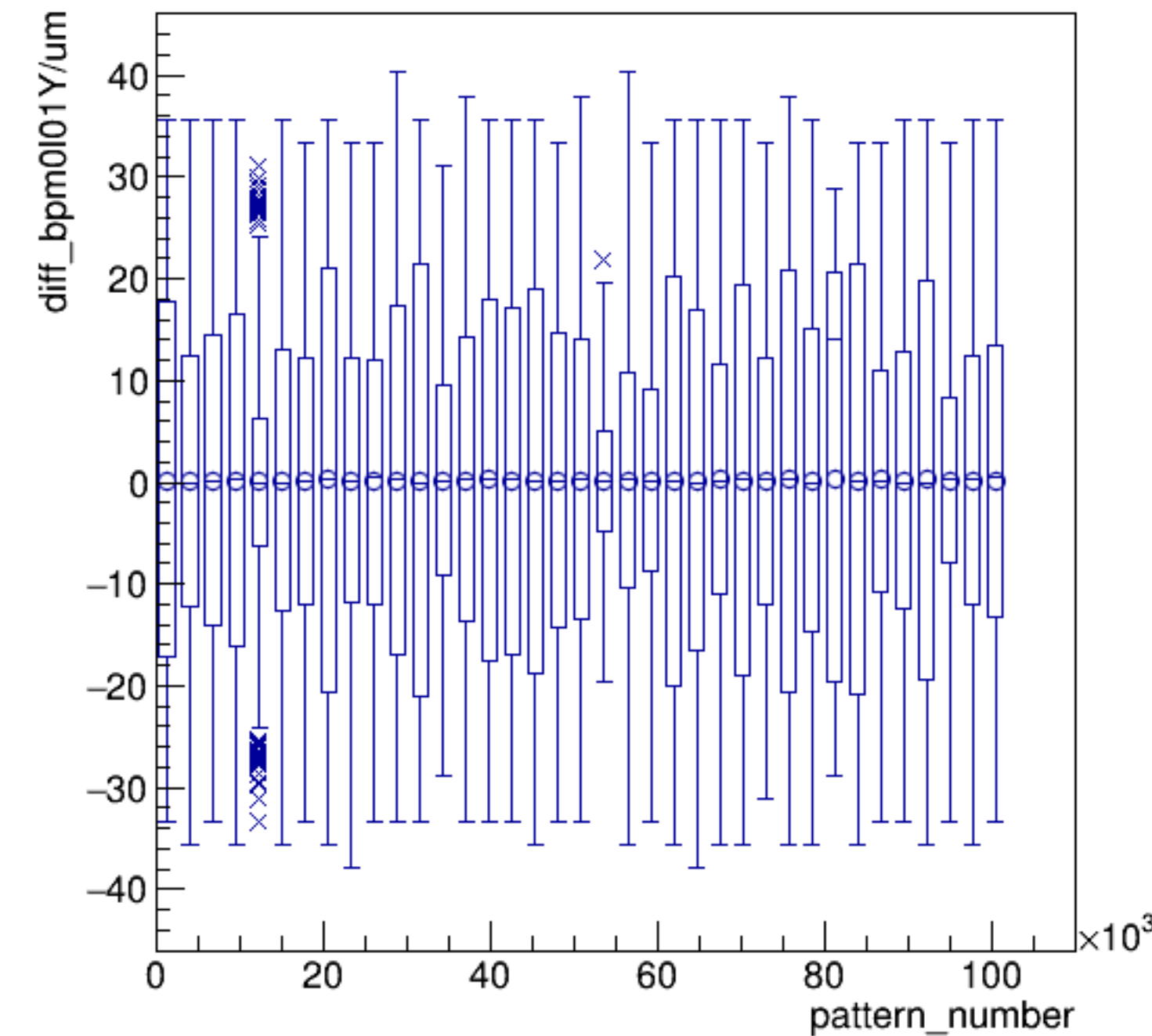


run8340_000_pairTree_bpm0l01Y.png

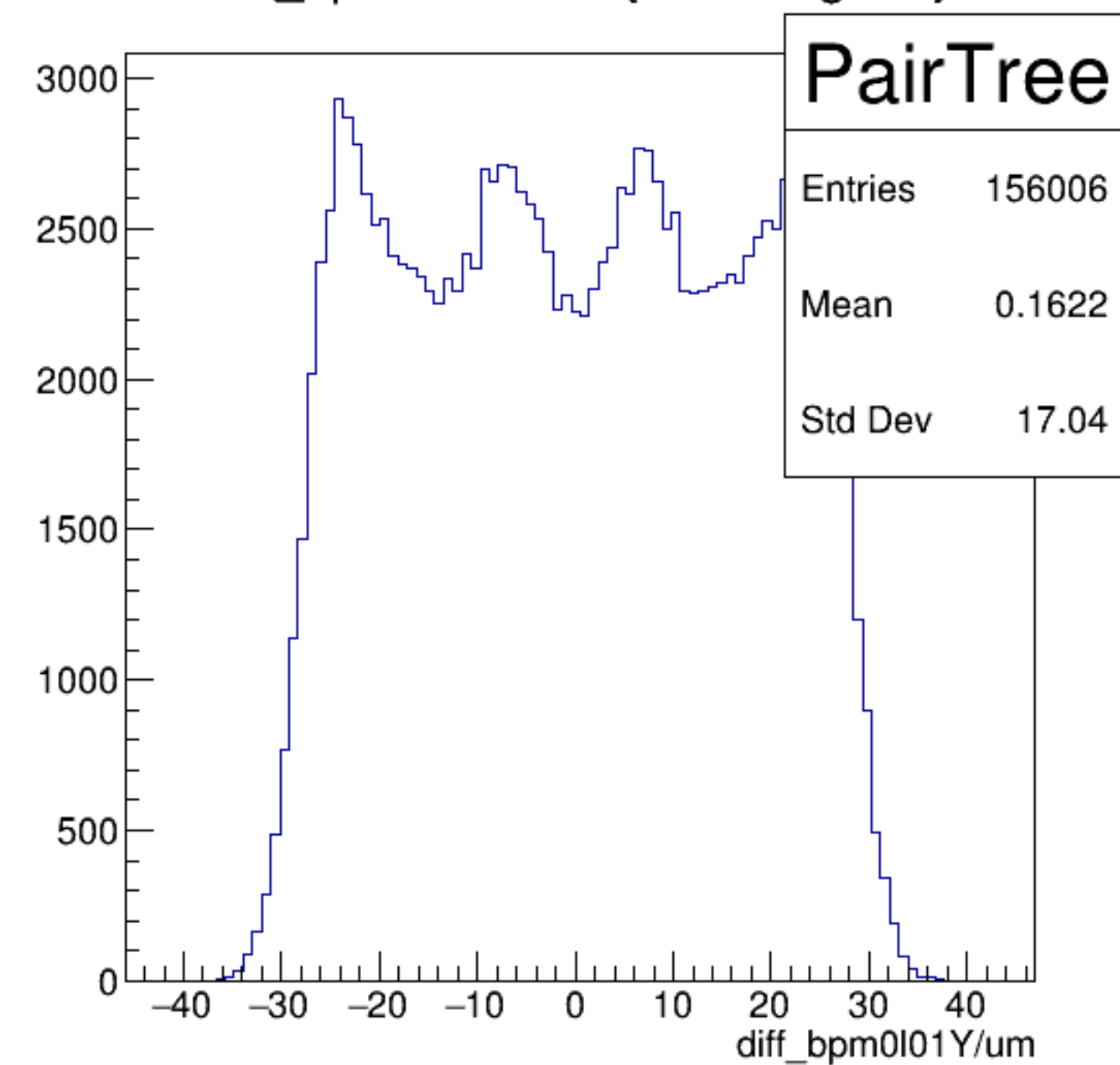
yield_bpm0l01Y/mm {ErrorFlag==0}



diff_bpm0l01Y/um:pattern_number {ErrorFlag==0}



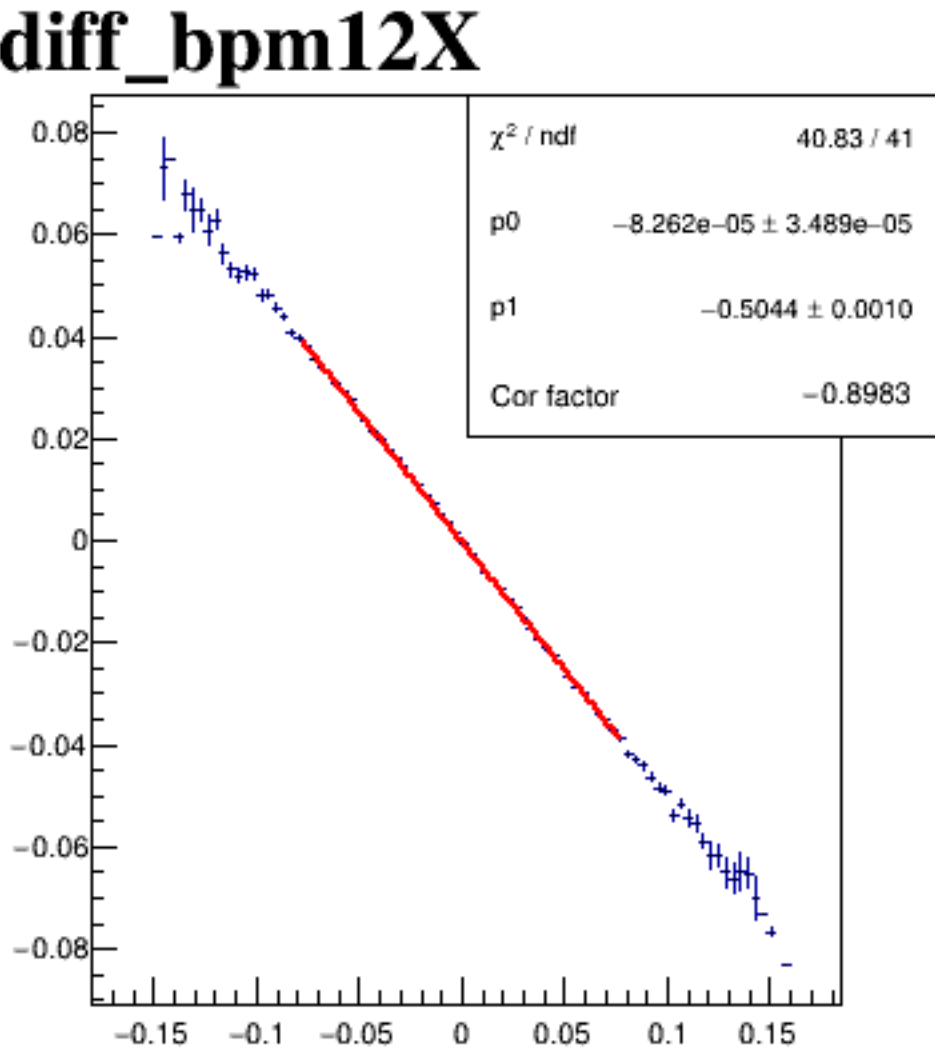
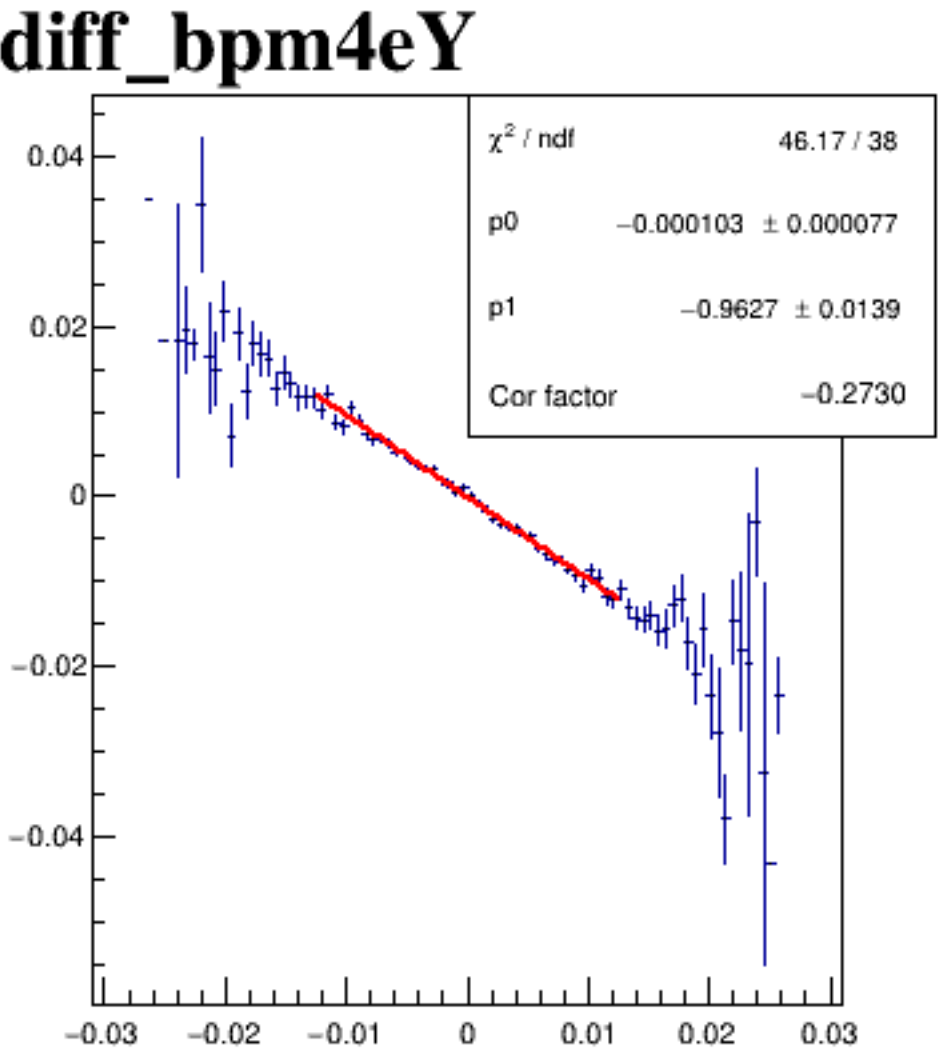
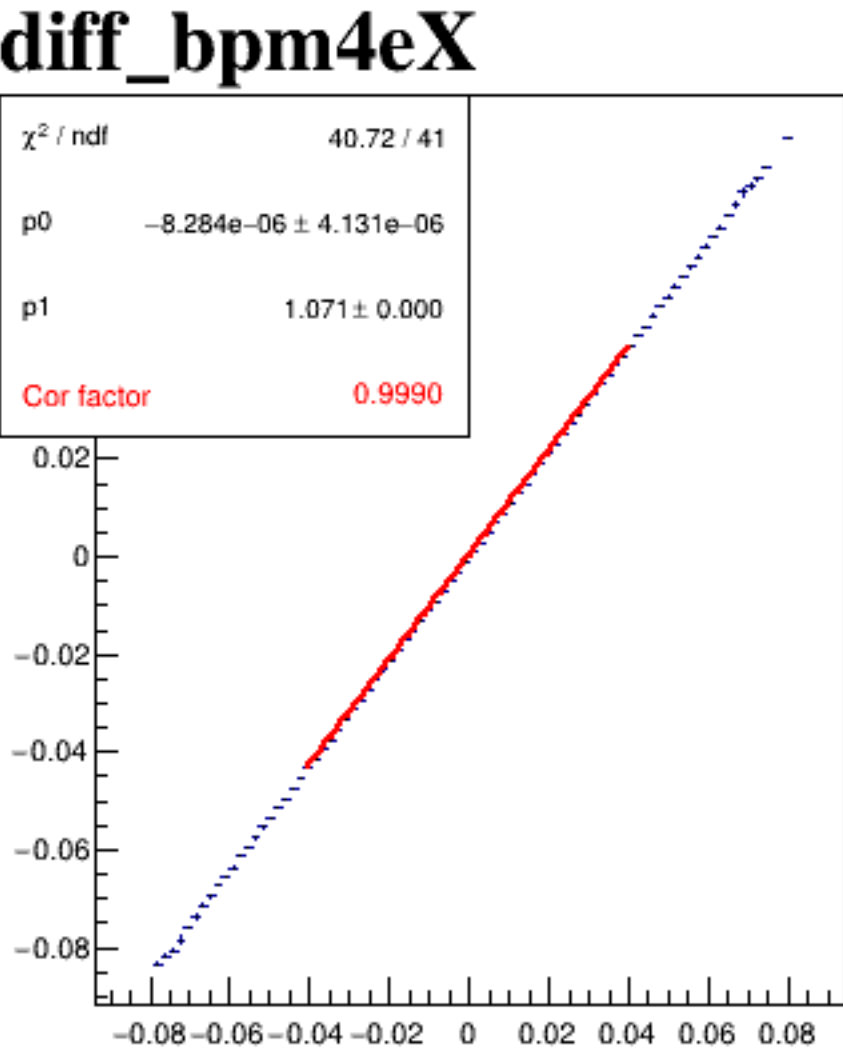
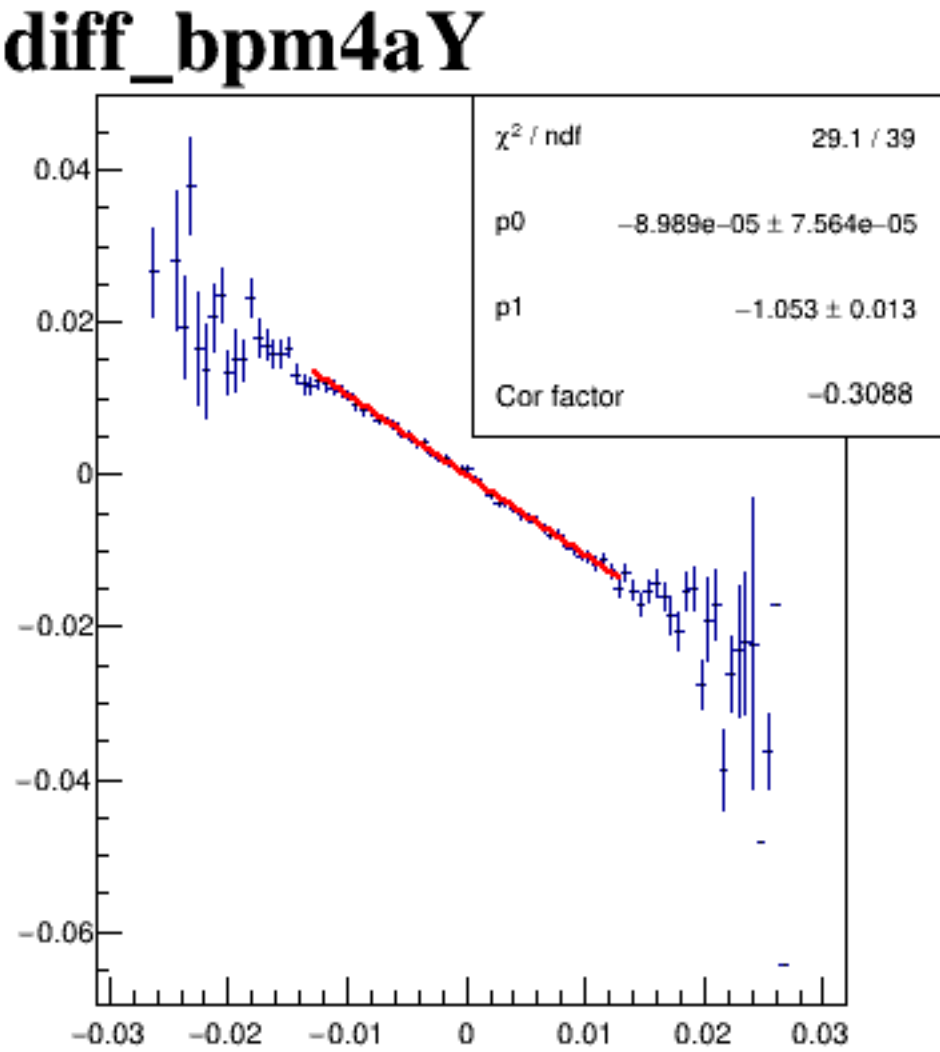
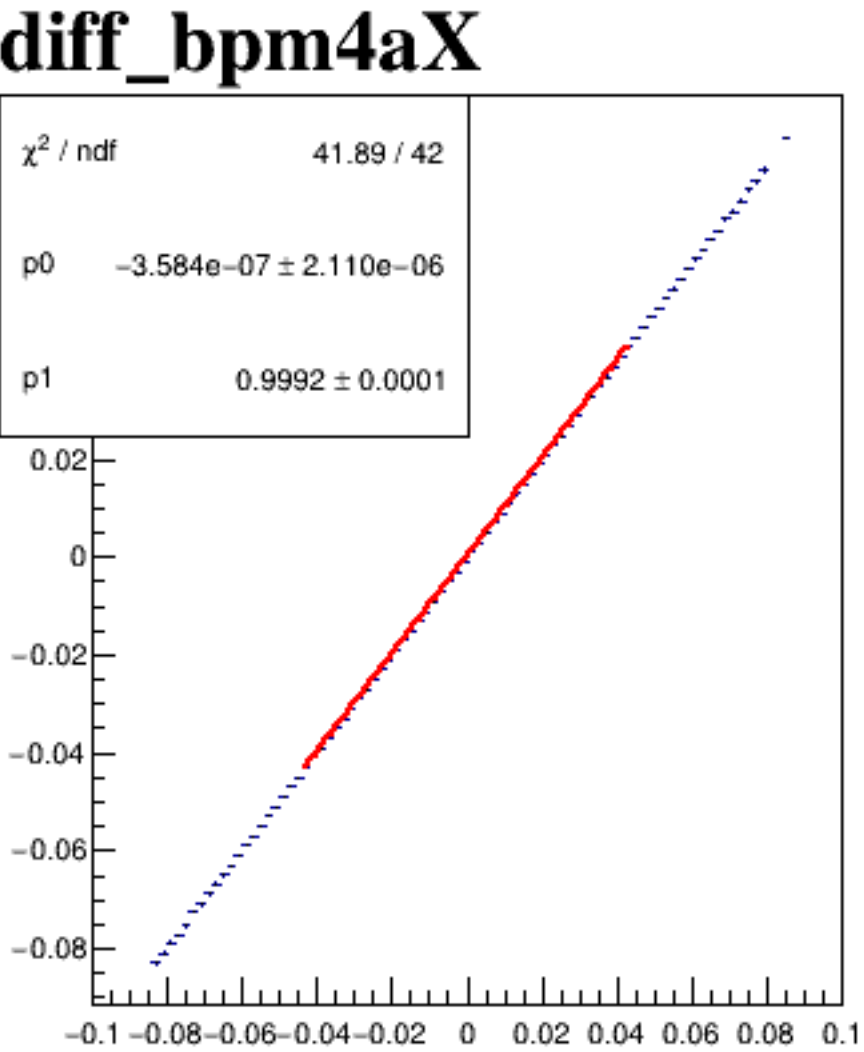
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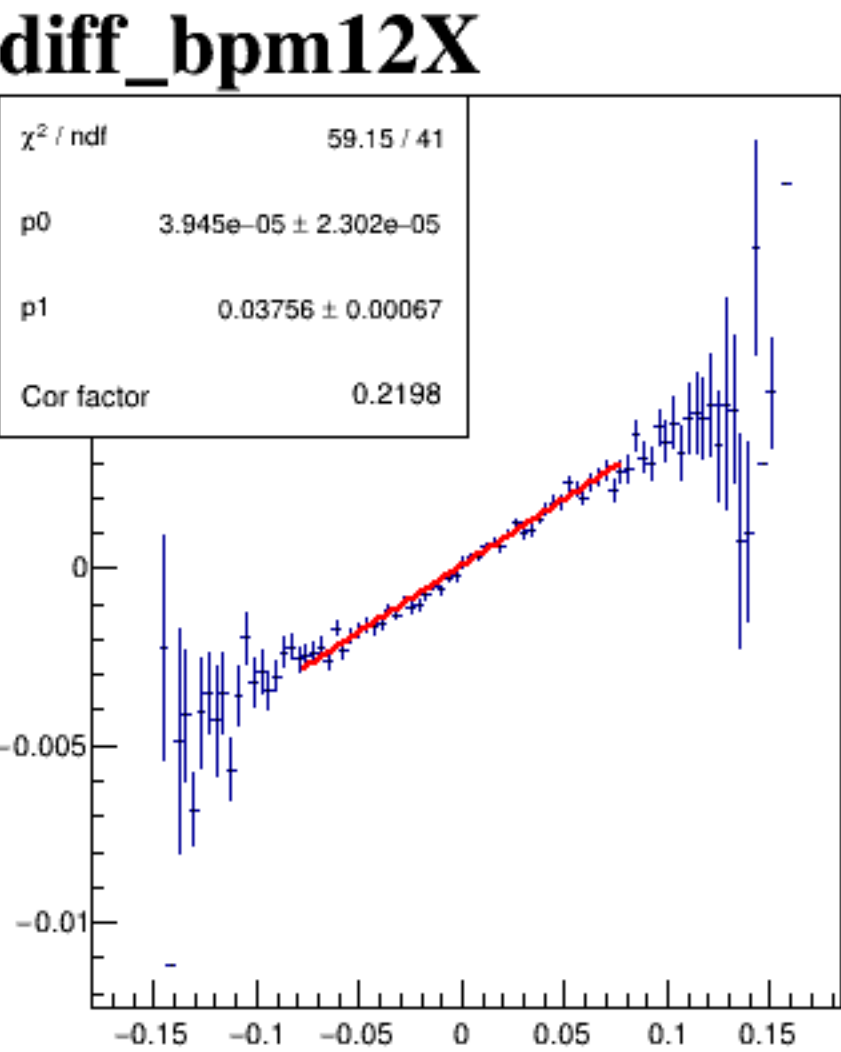
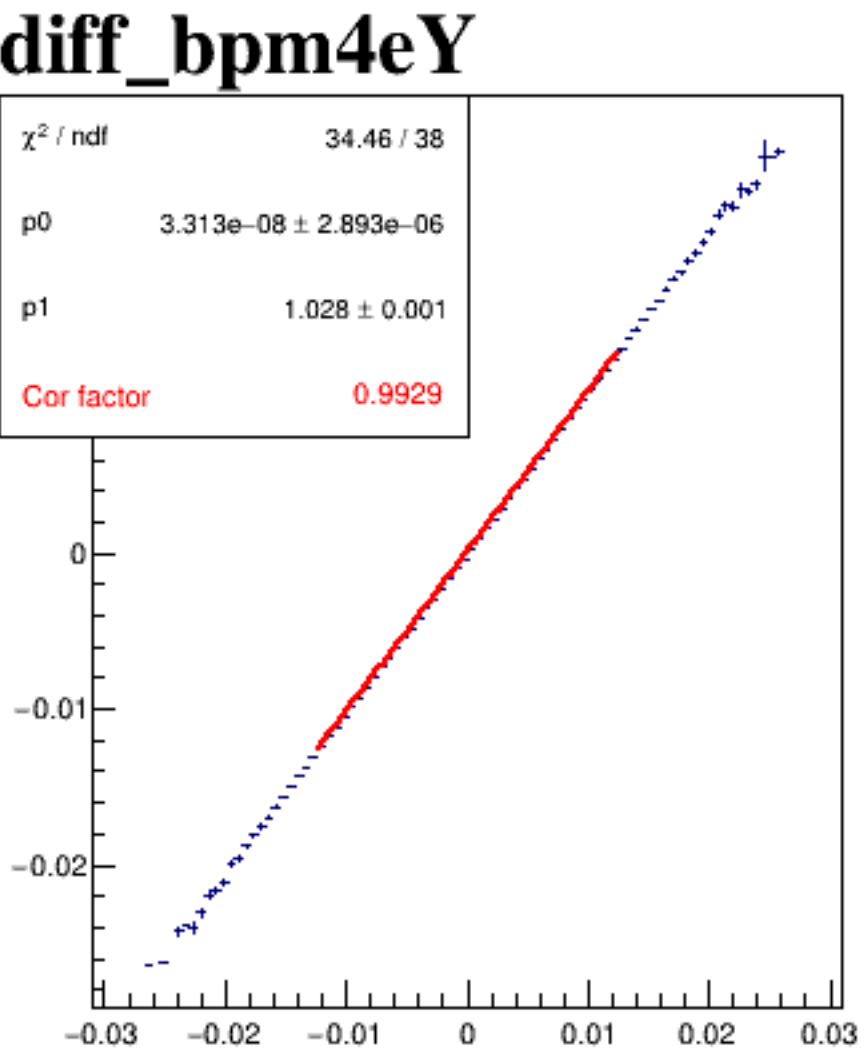
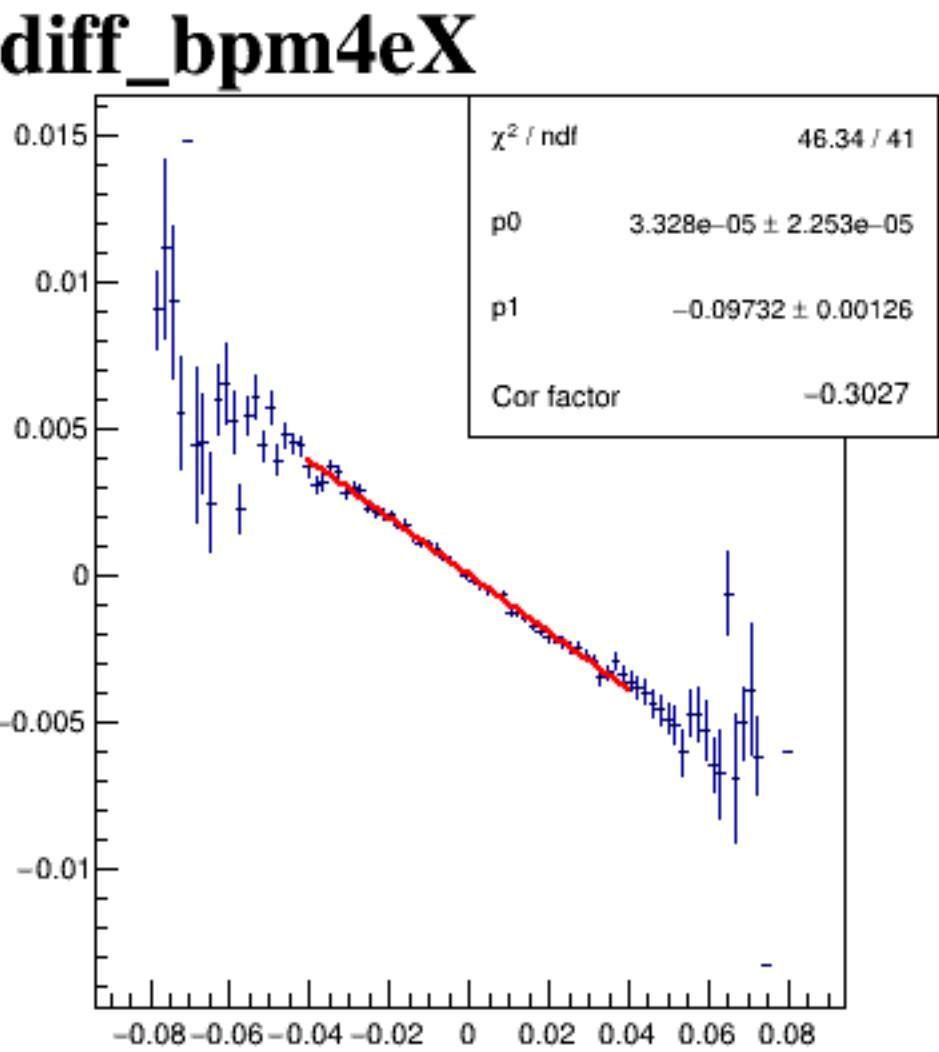
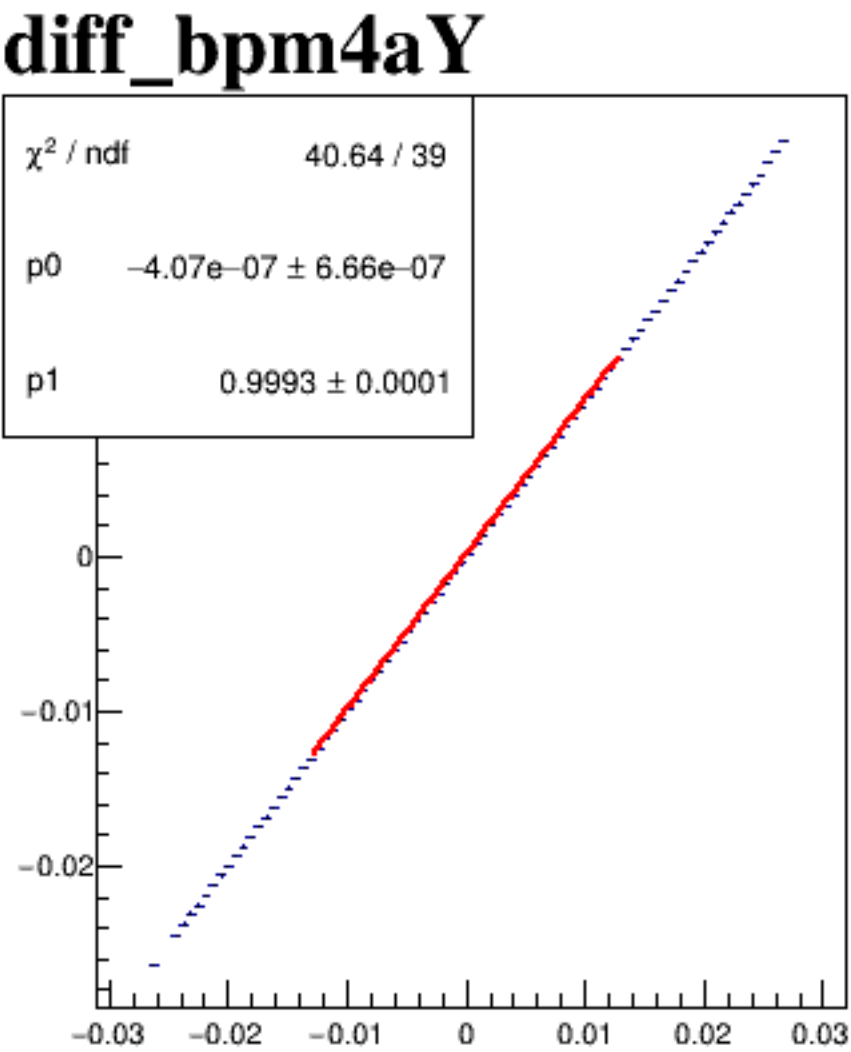
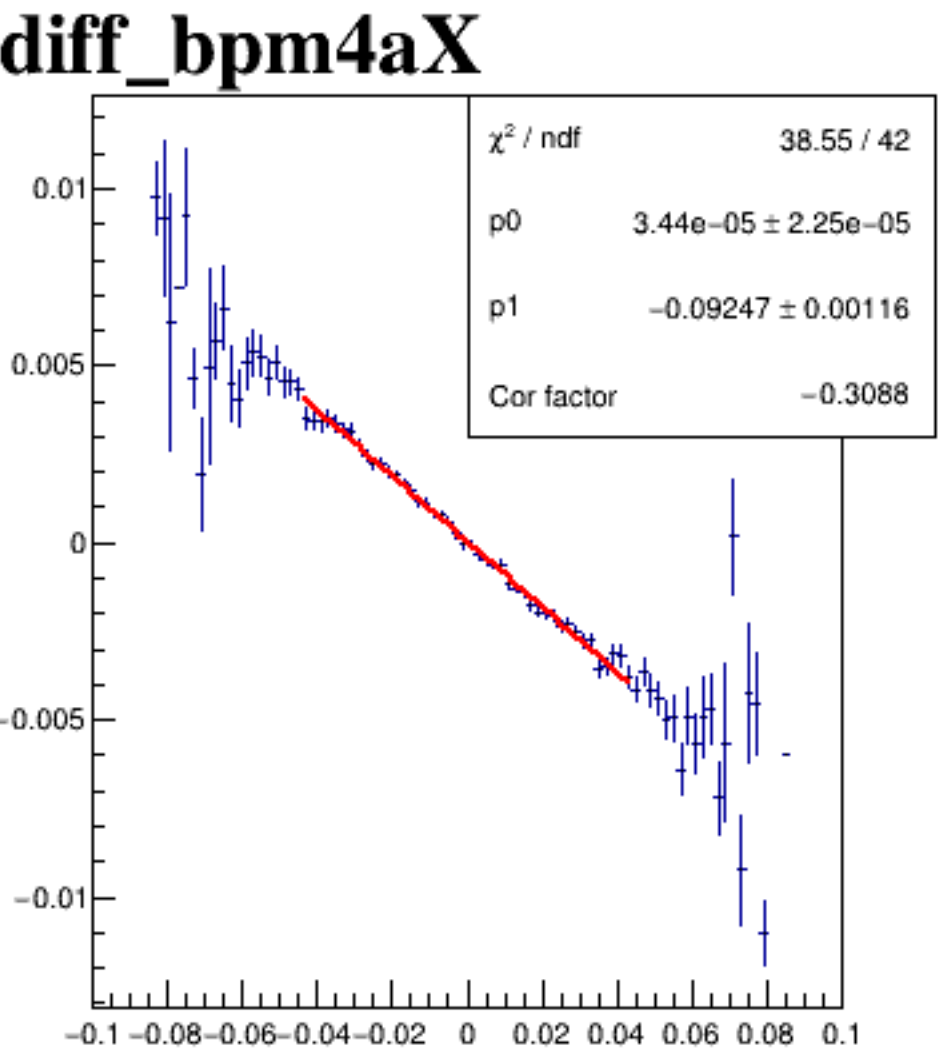
A scatter plot titled "diff_bpm12X" showing the relationship between "diff_bpm12X" on the x-axis and "diff_bpm12X" on the y-axis. The data points form a strong positive linear correlation, colored by a scale from 0 to 70. The x-axis ranges from -0.15 to 0.15, and the y-axis ranges from -0.15 to 0.15. The color scale on the right indicates values from 0 (dark blue) to 70 (yellow).

run8340_000_diff_bpm_mutual_correlation_COLZ_default.png

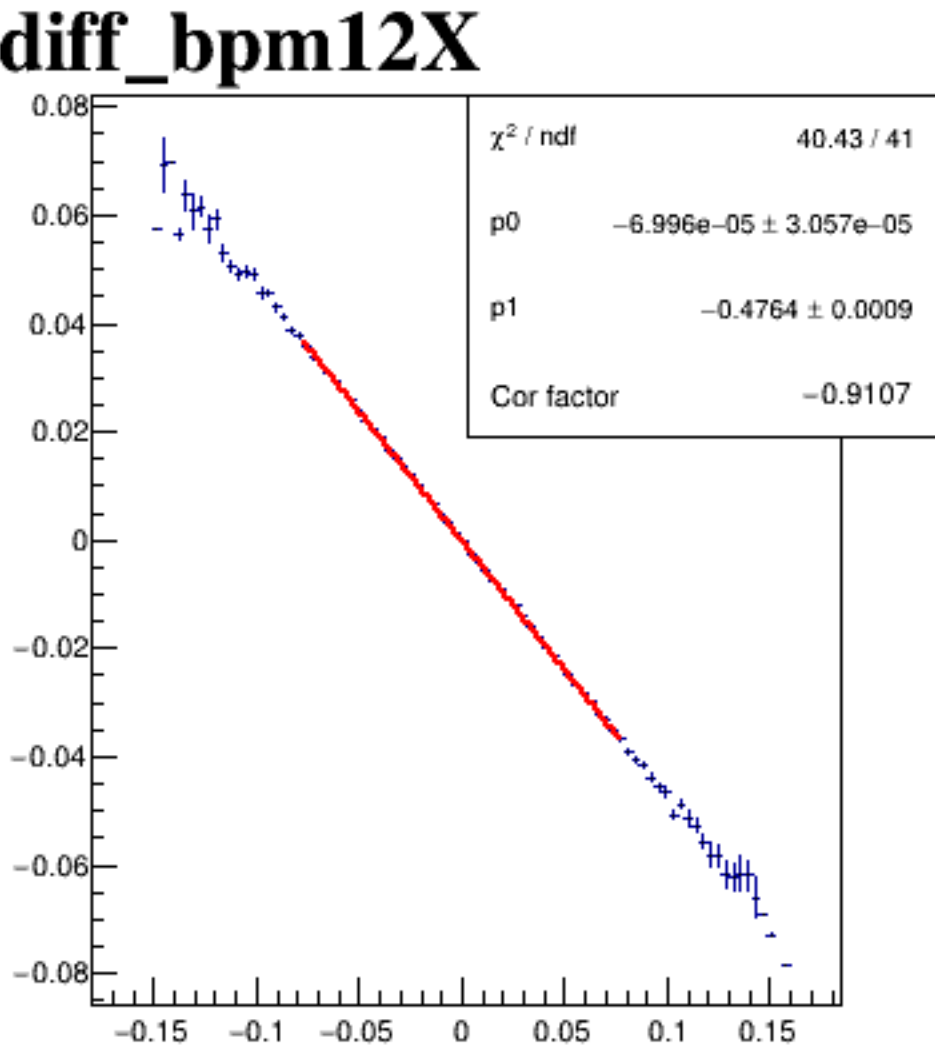
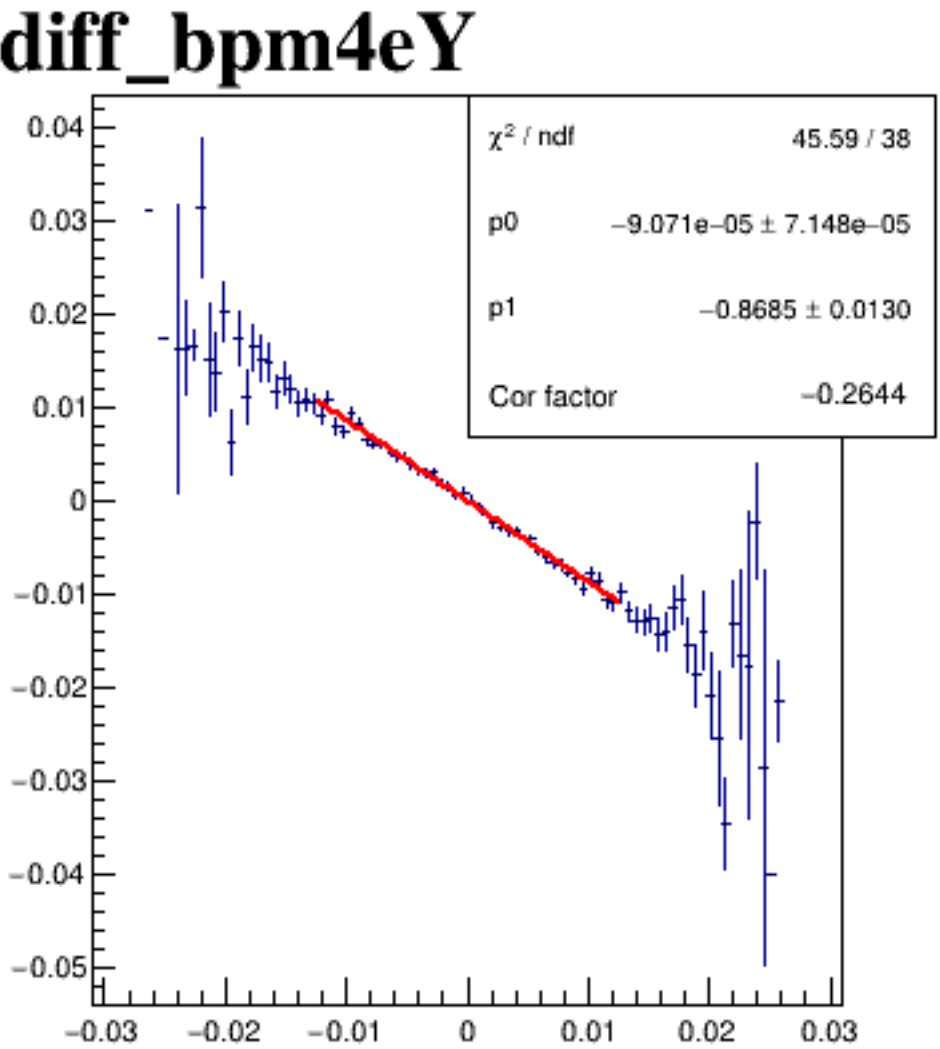
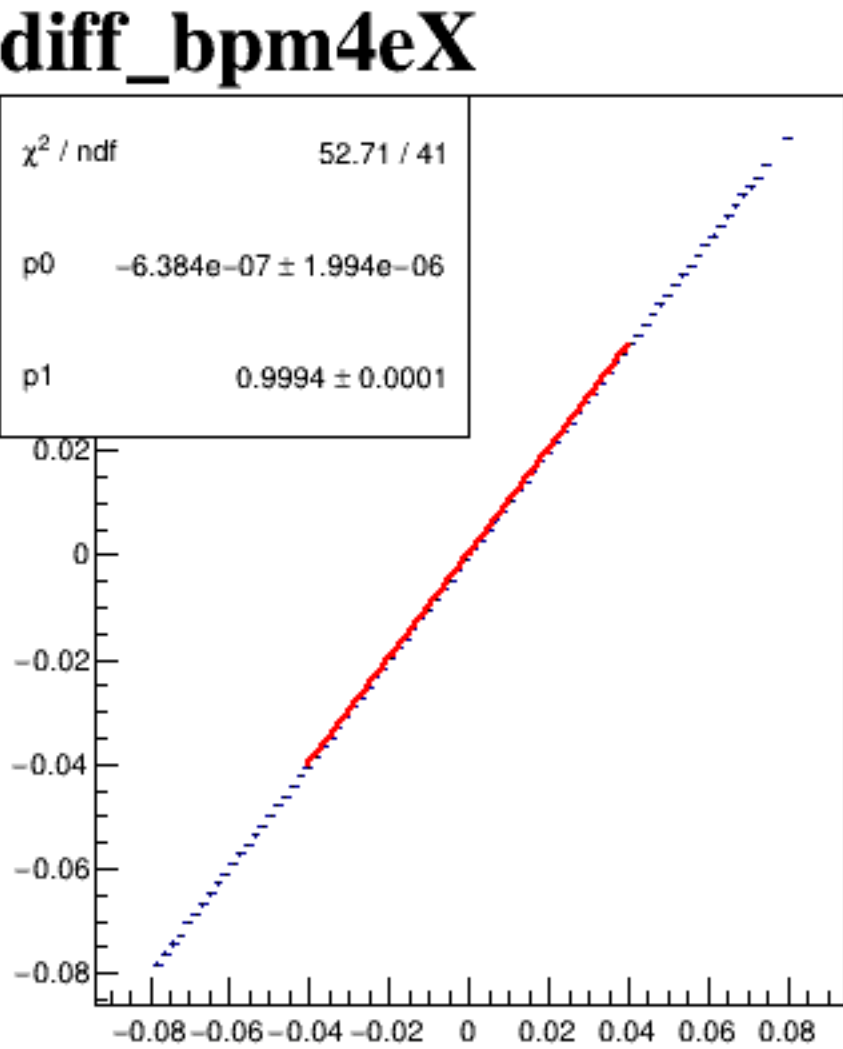
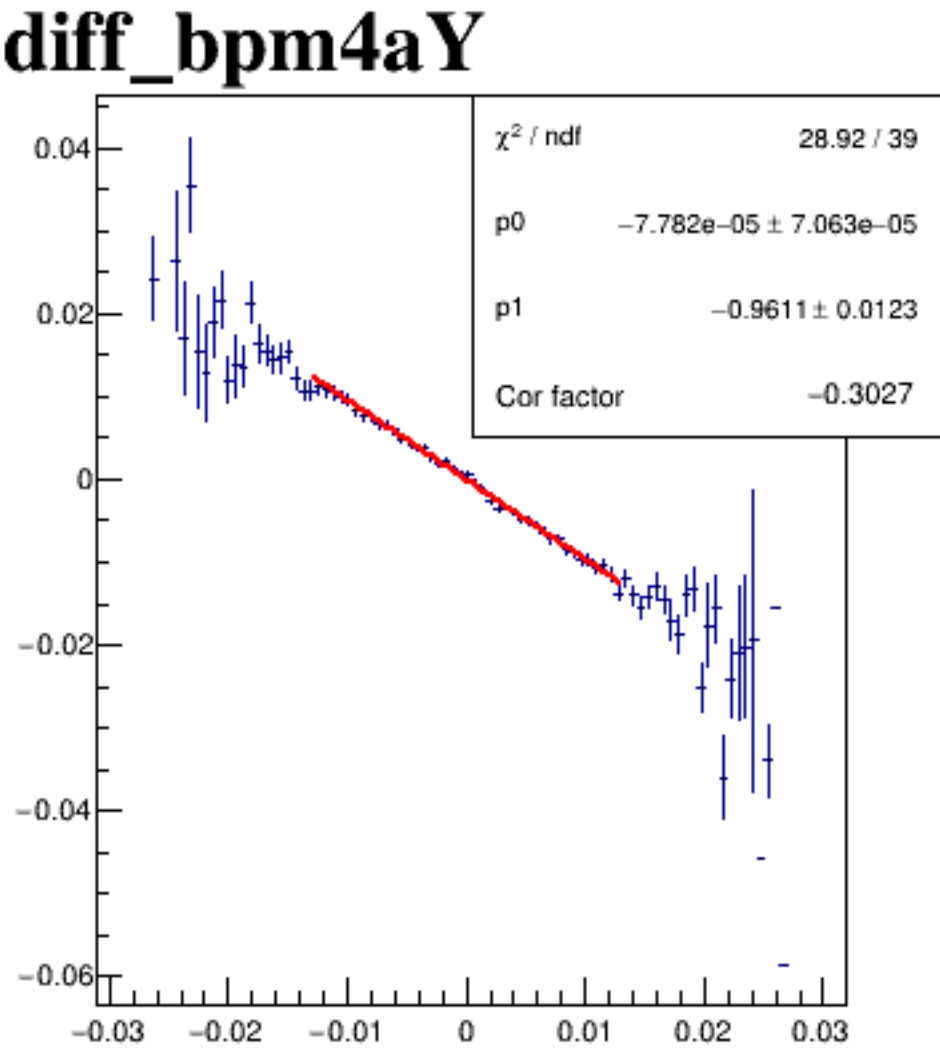
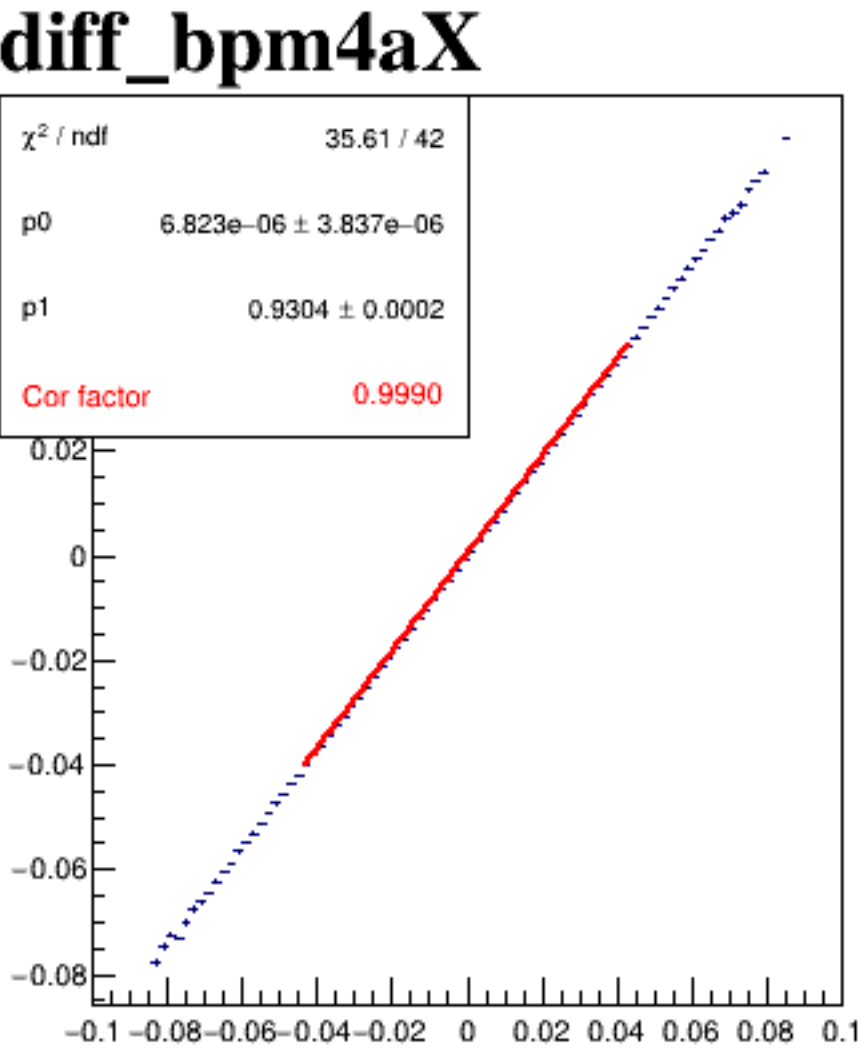
diff_bpm4aX



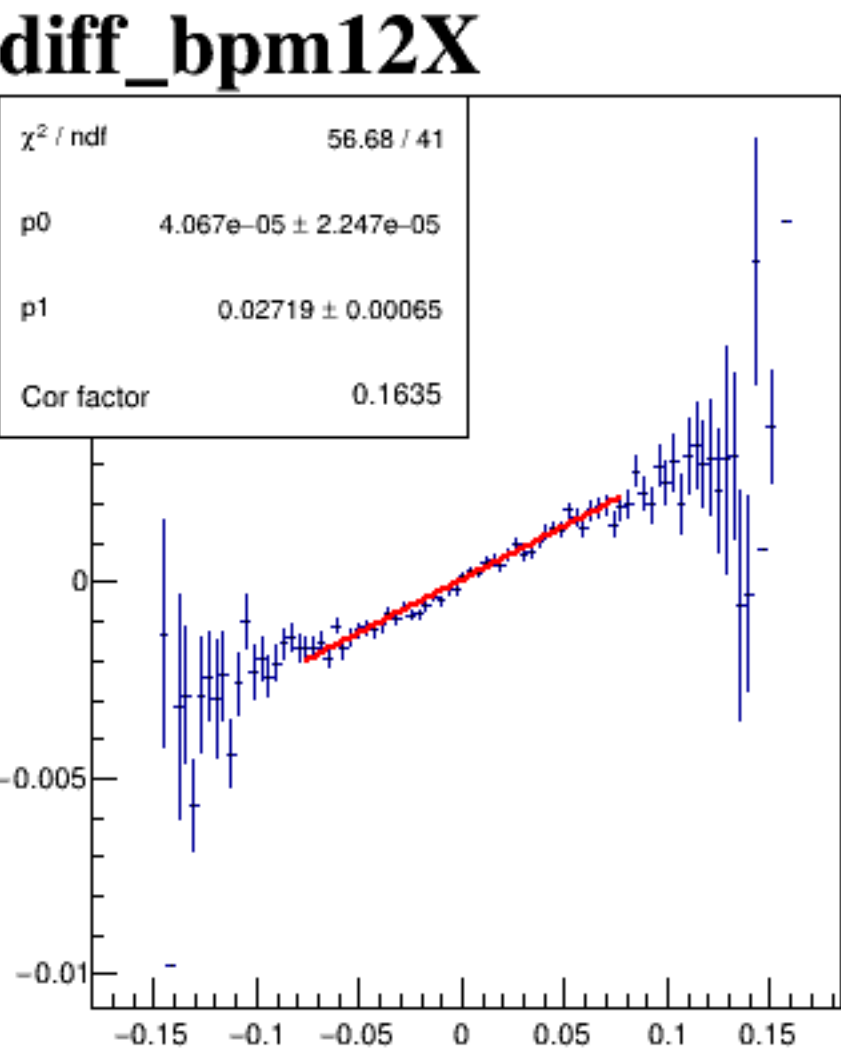
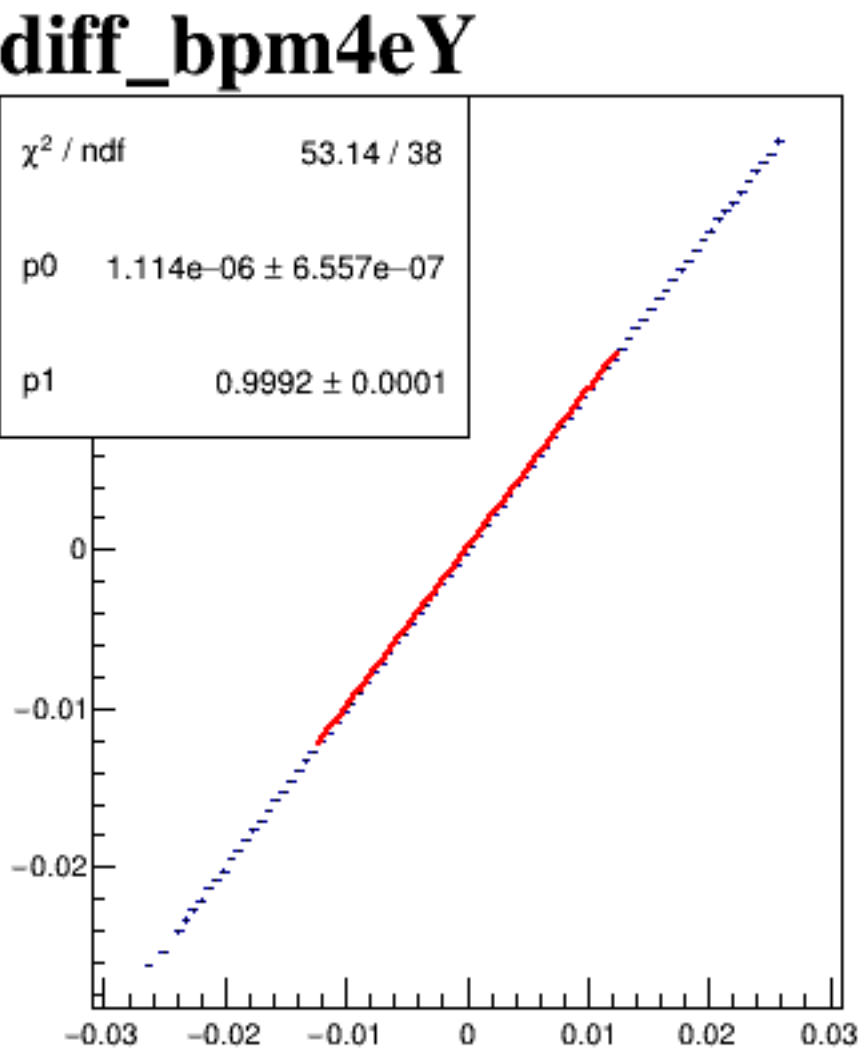
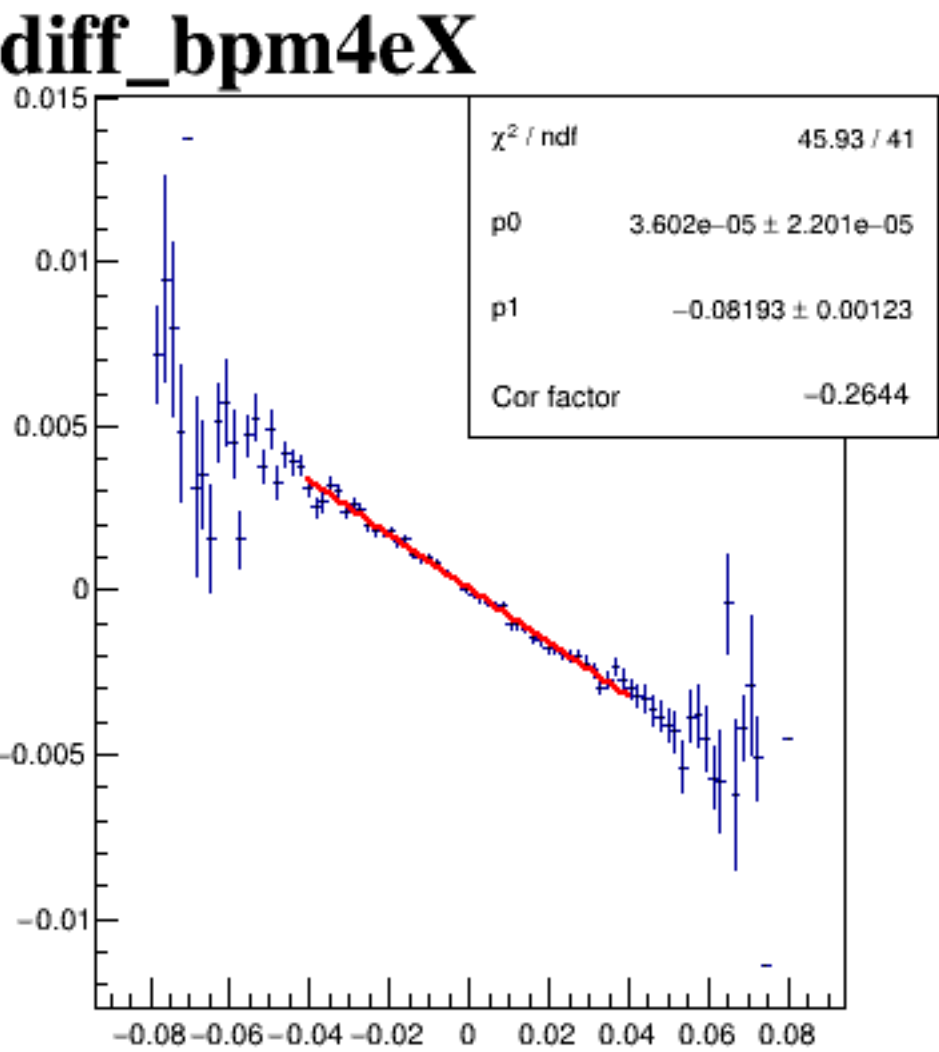
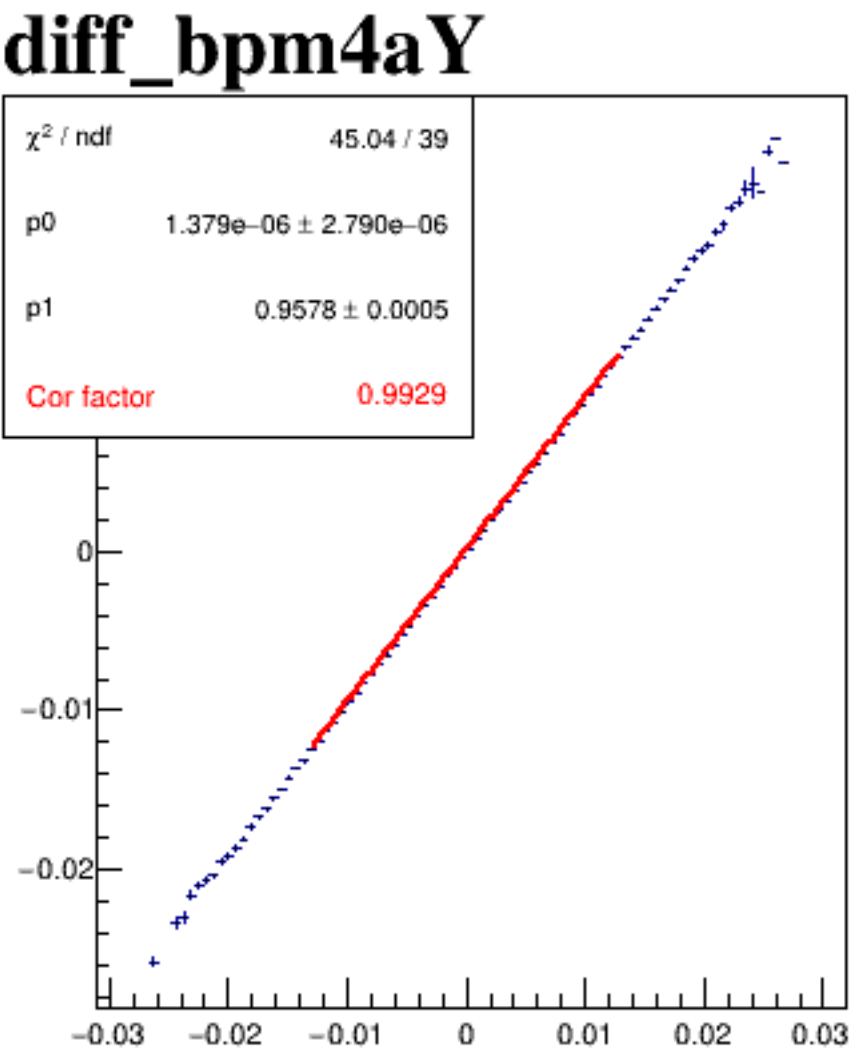
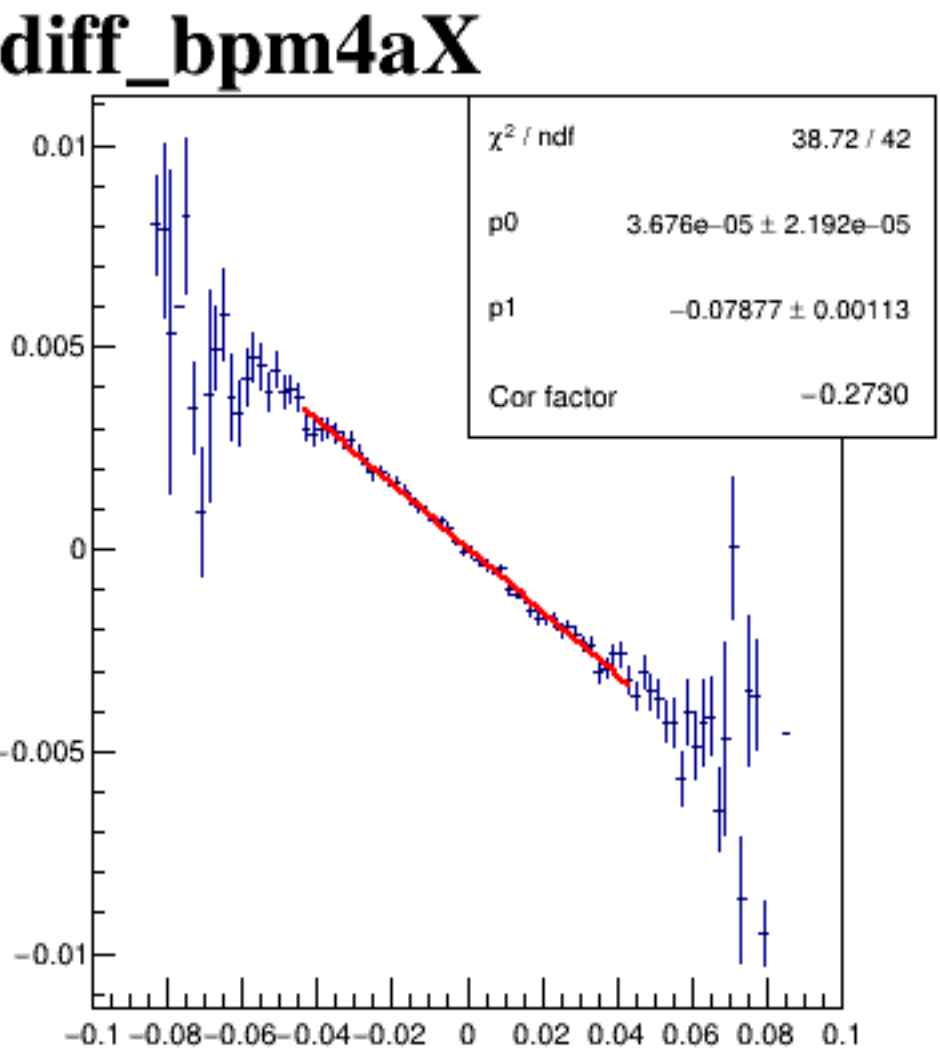
diff_bpm4aY



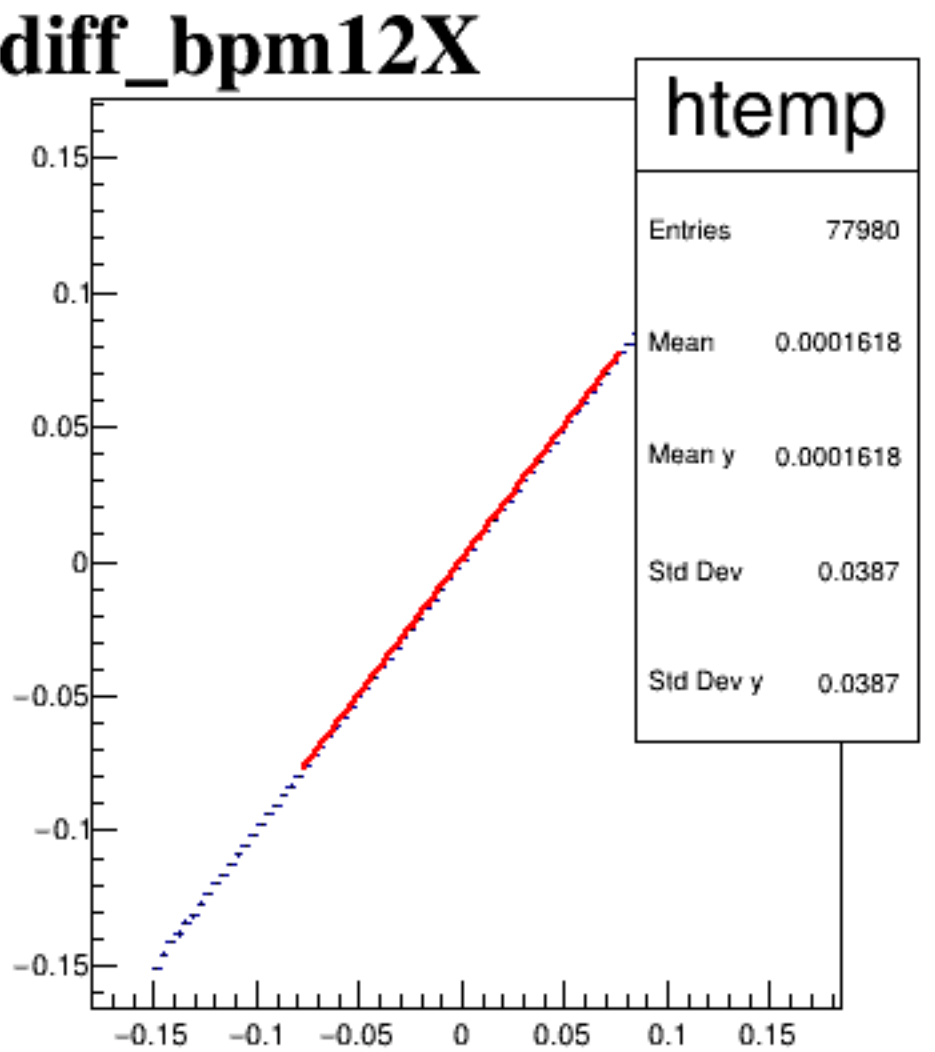
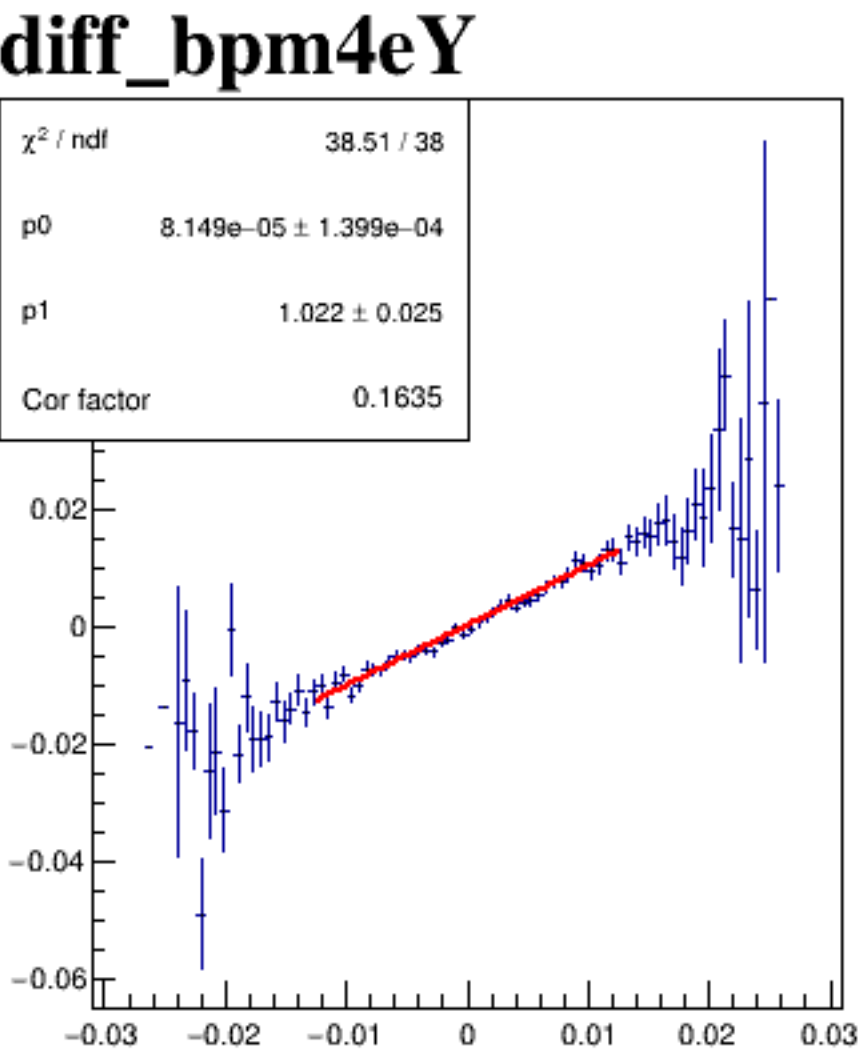
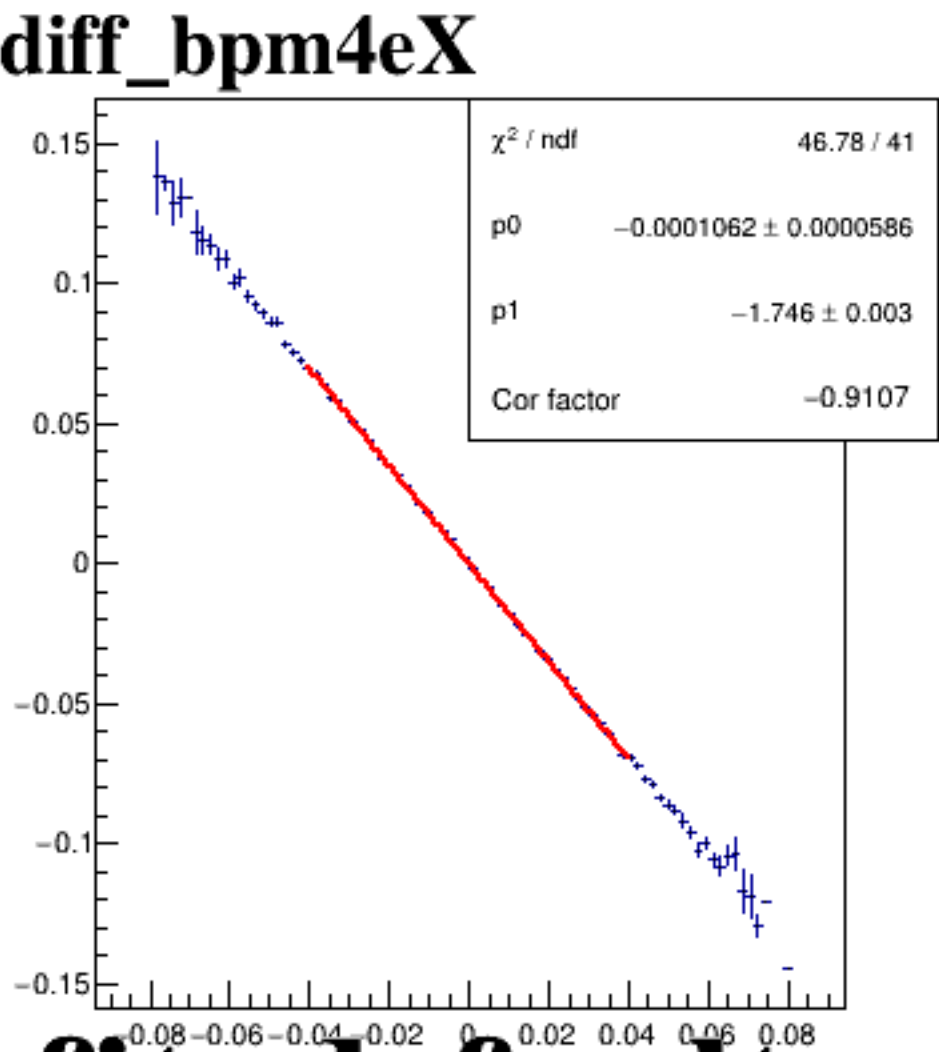
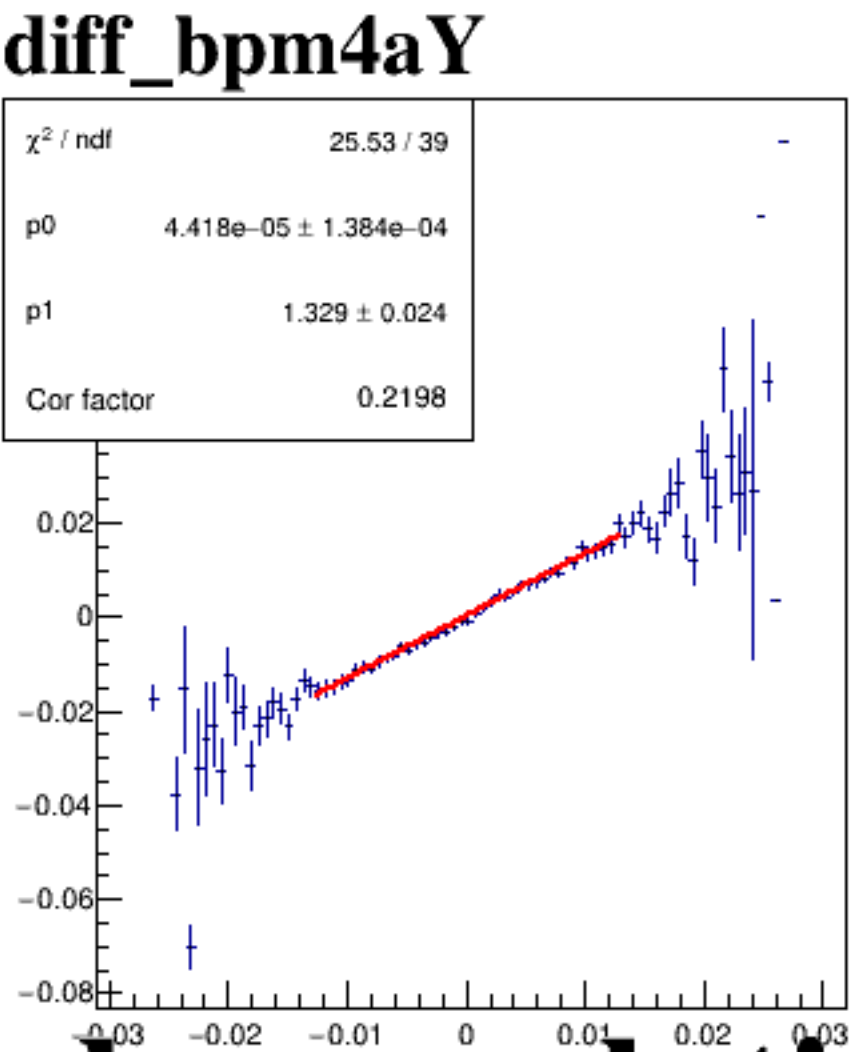
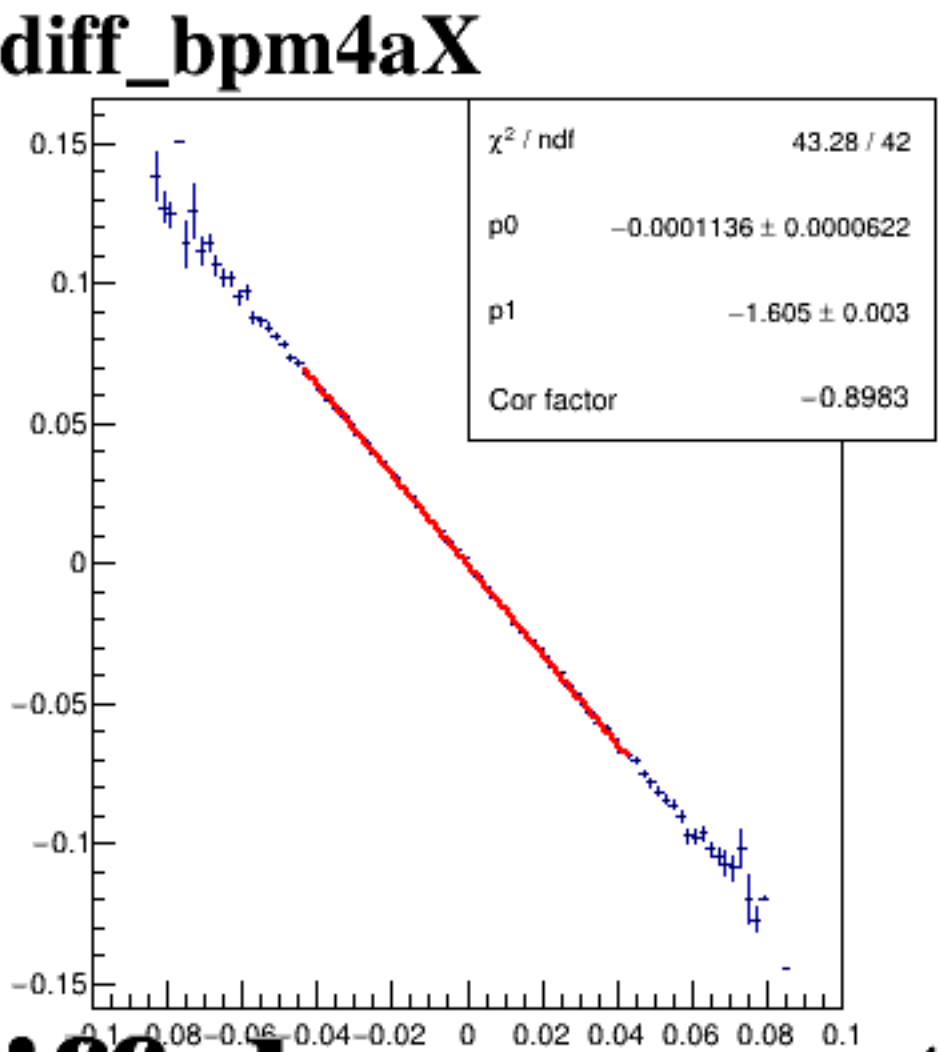
diff_bpm4eX



diff_bpm4eY

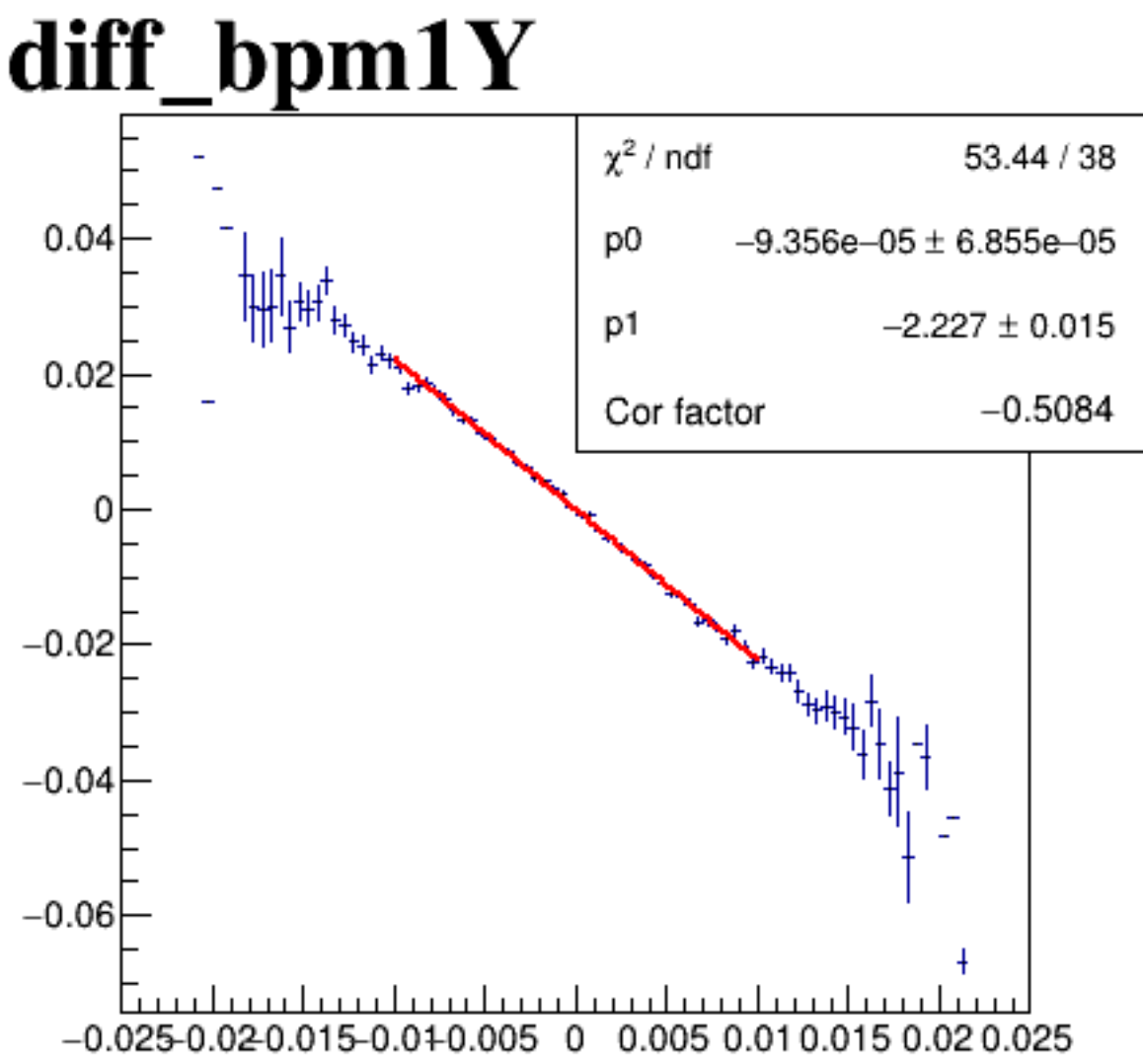
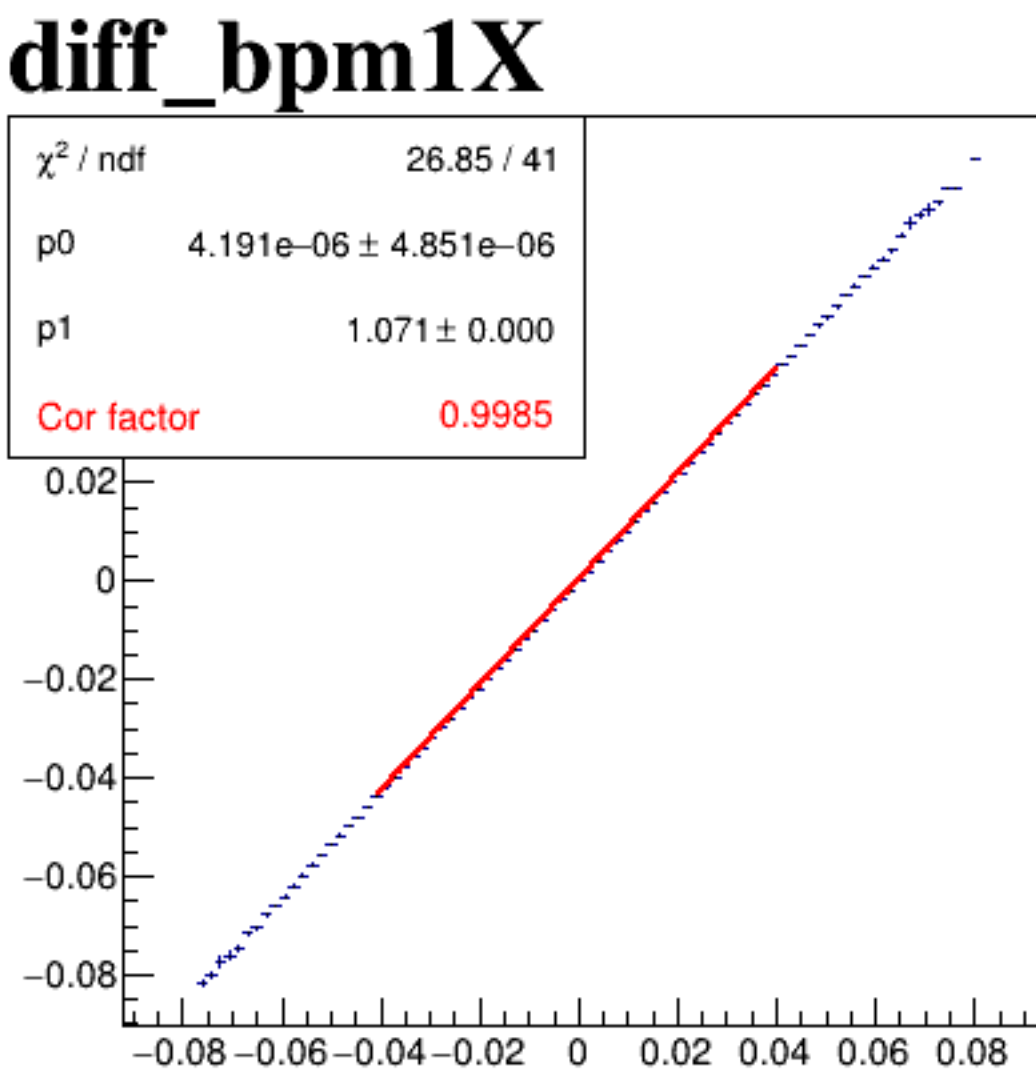
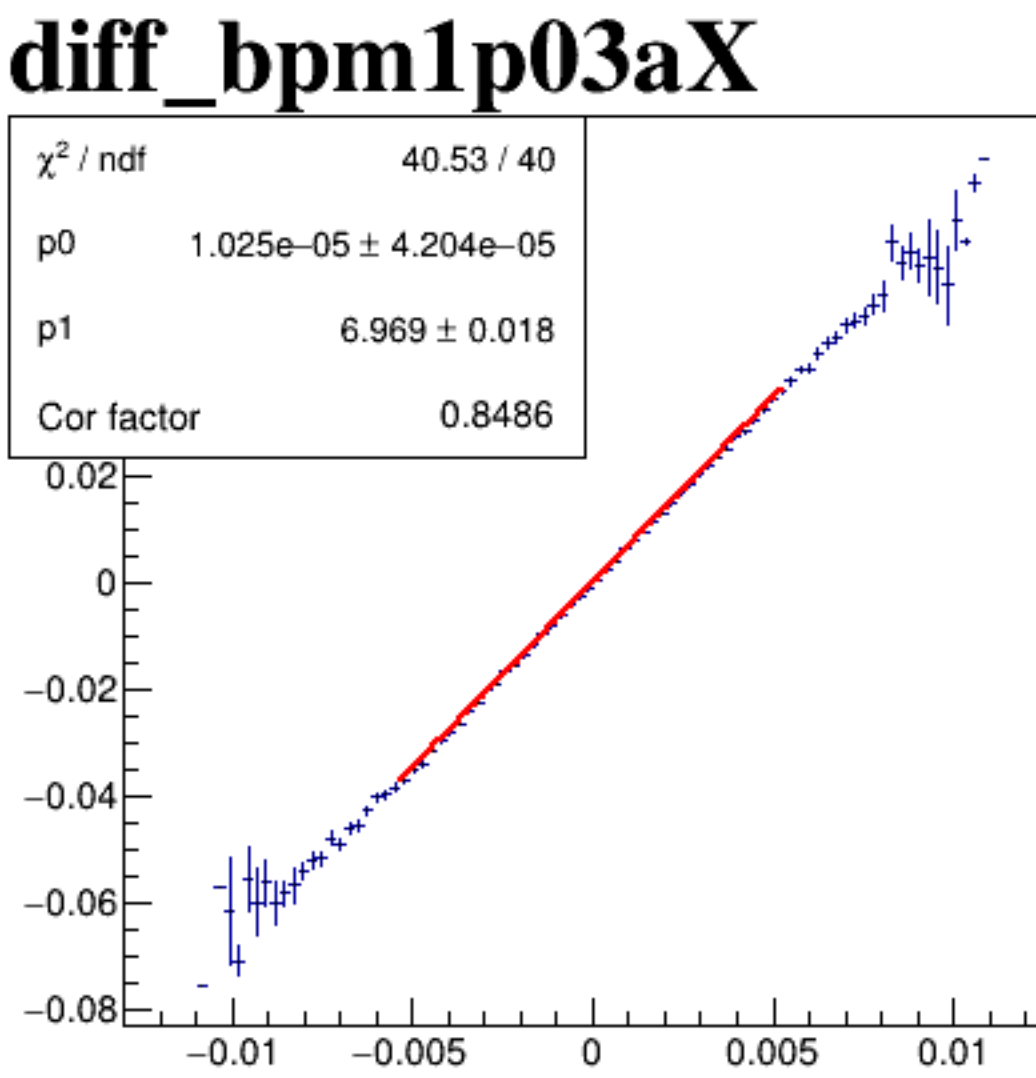
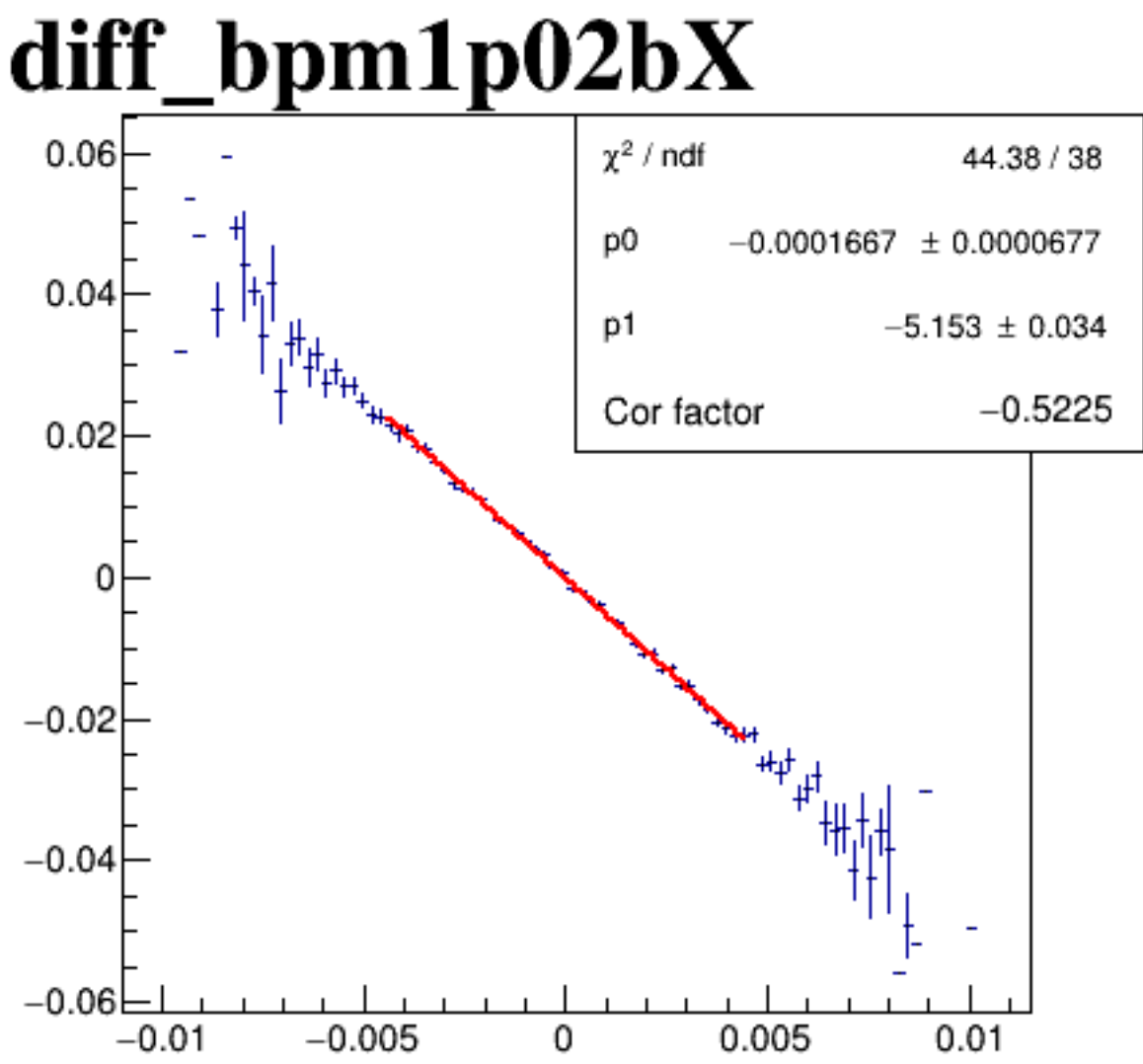


diff_bpm12X

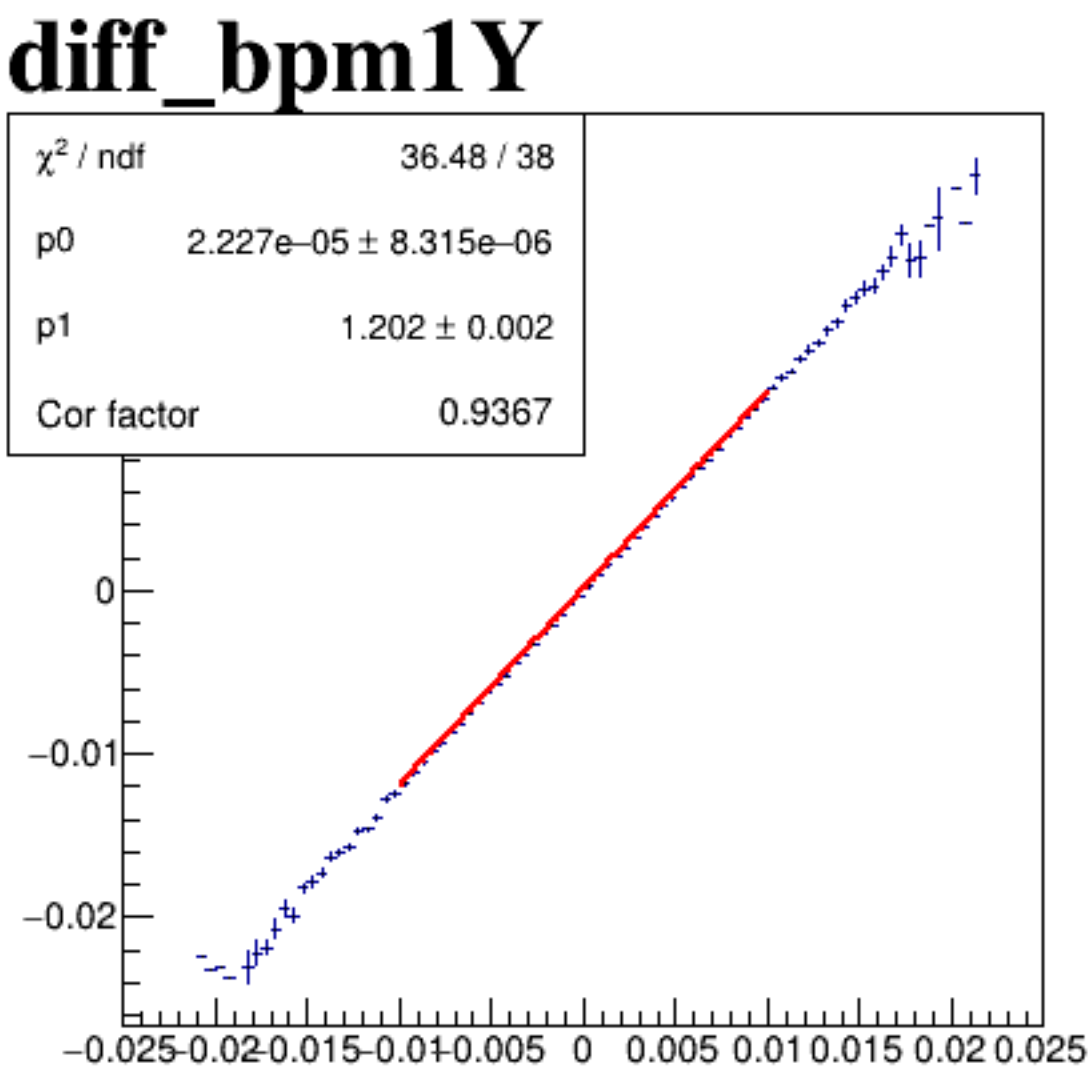
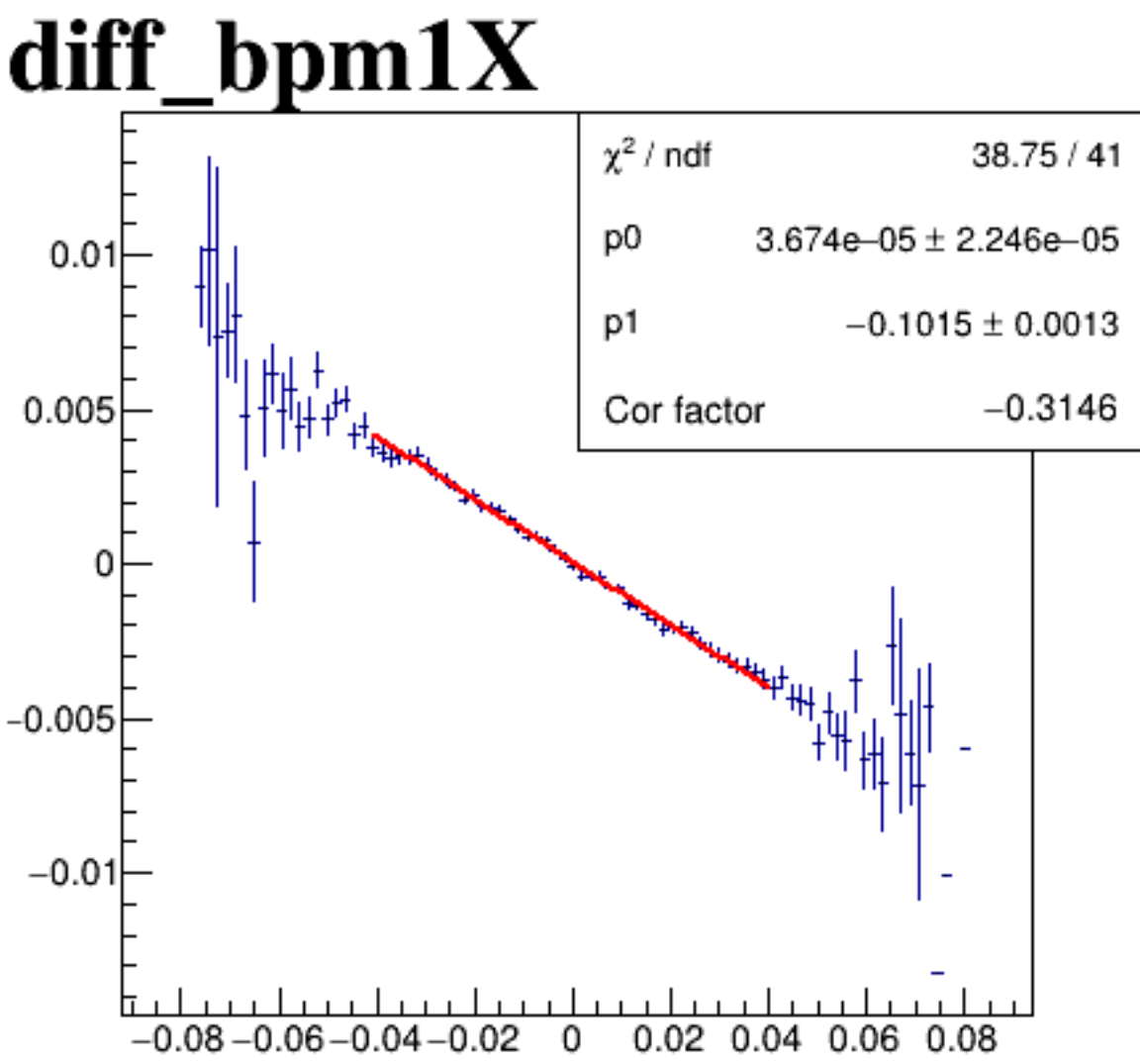
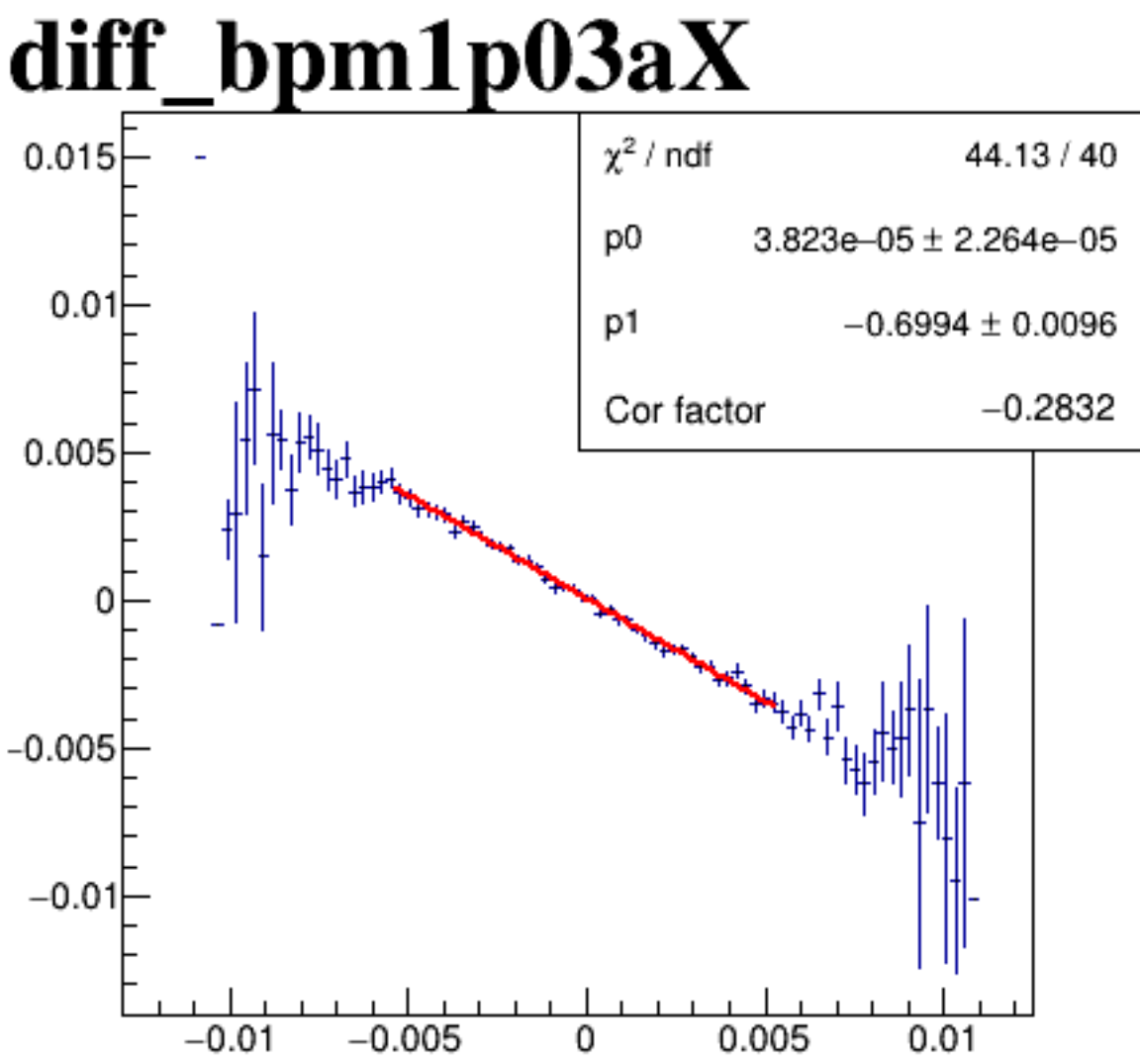
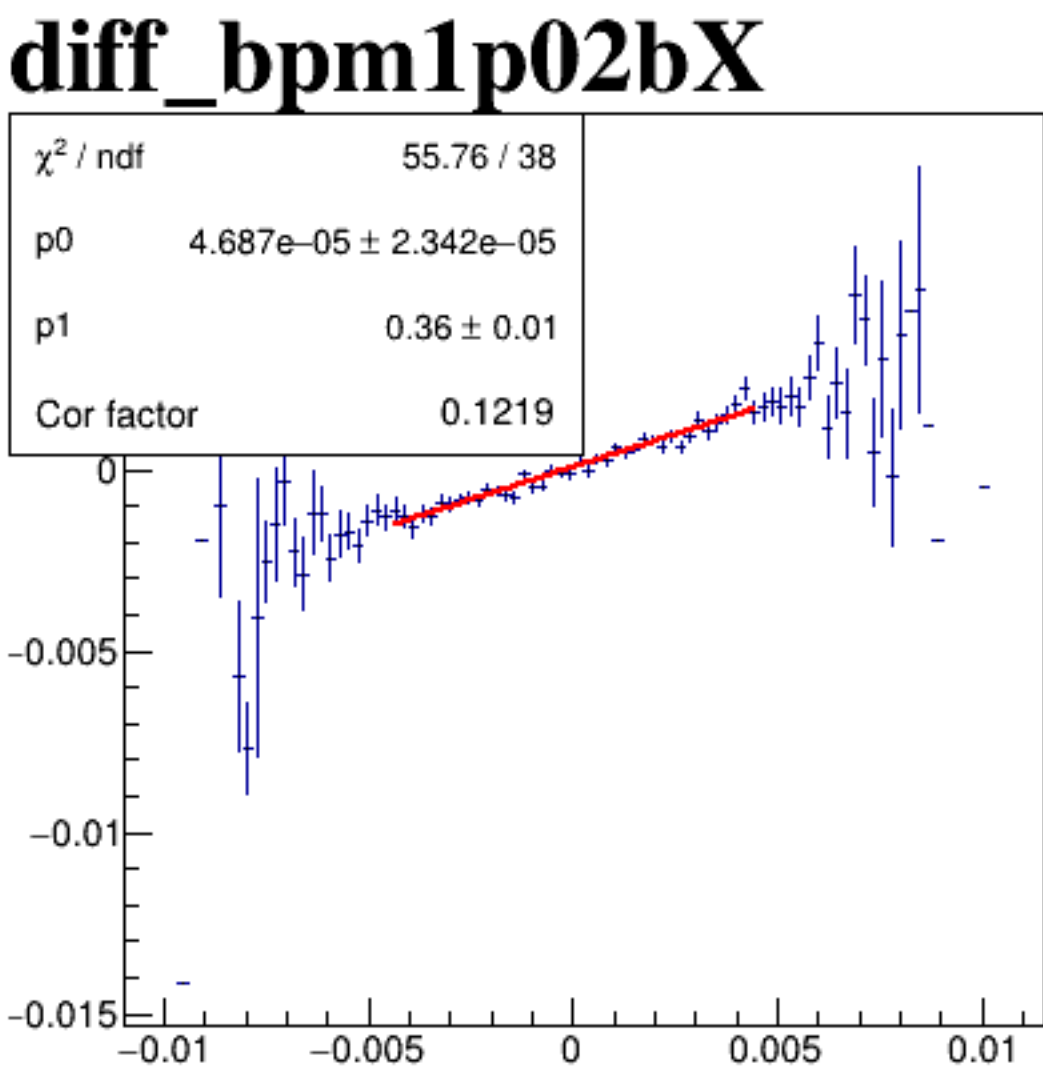


run8340_000_diff_bpm_mutual_correlation_COLZ_upstream.png

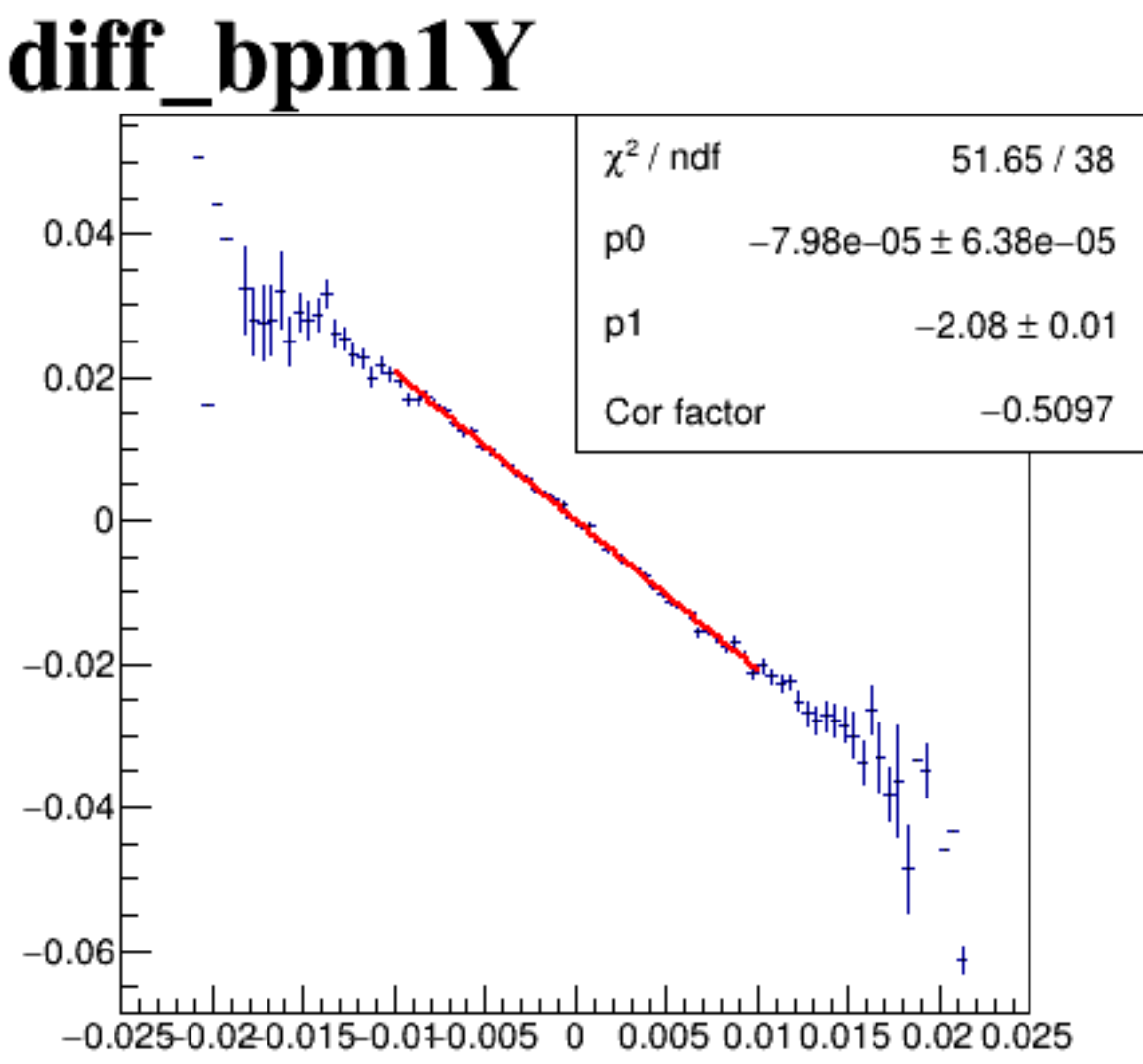
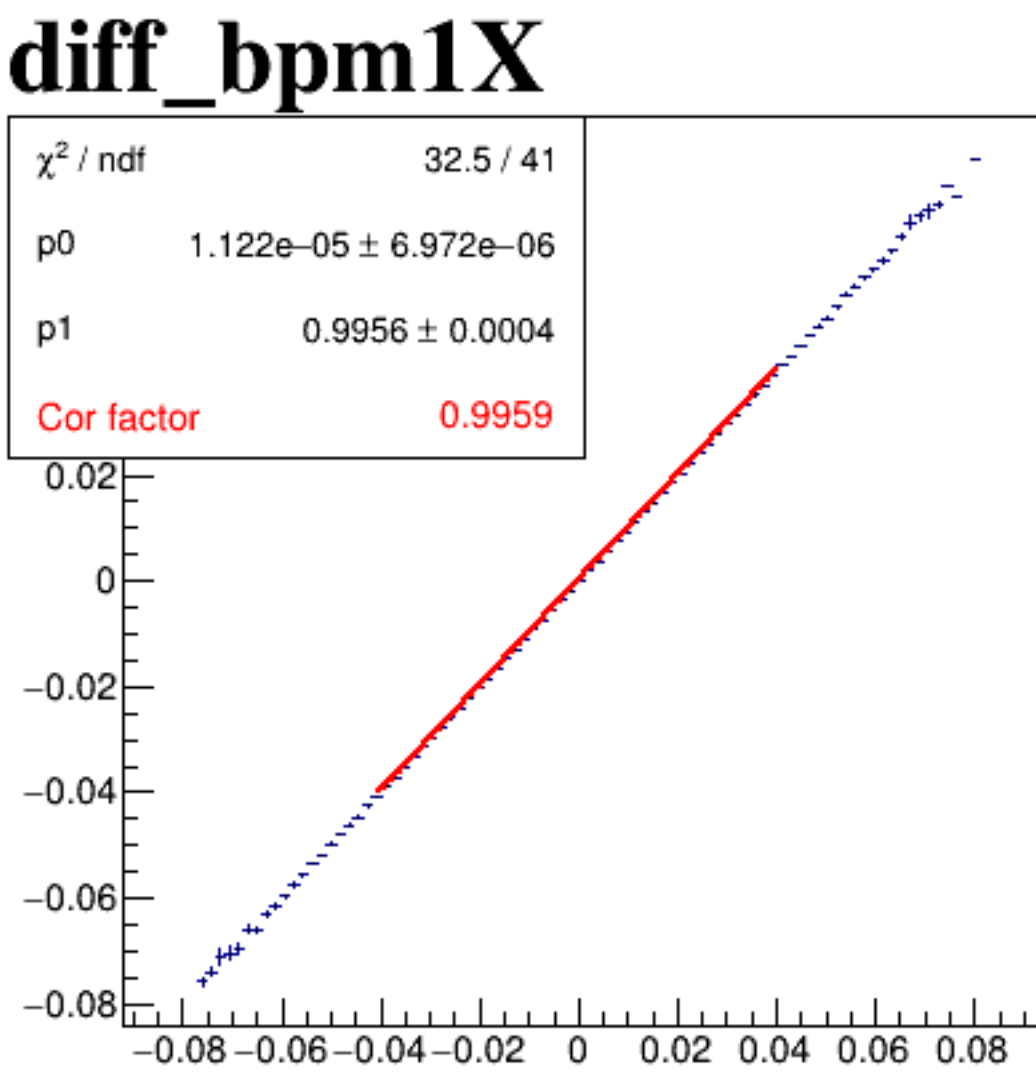
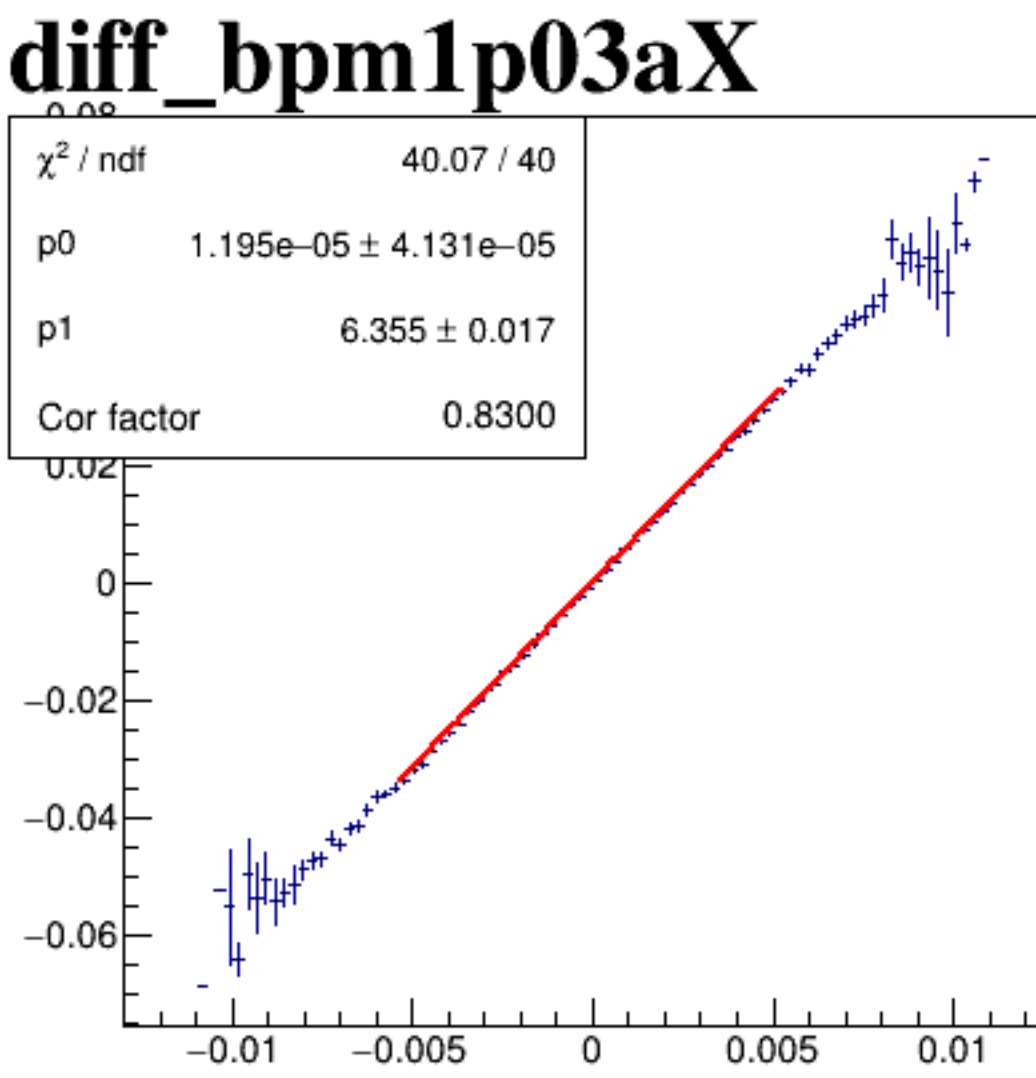
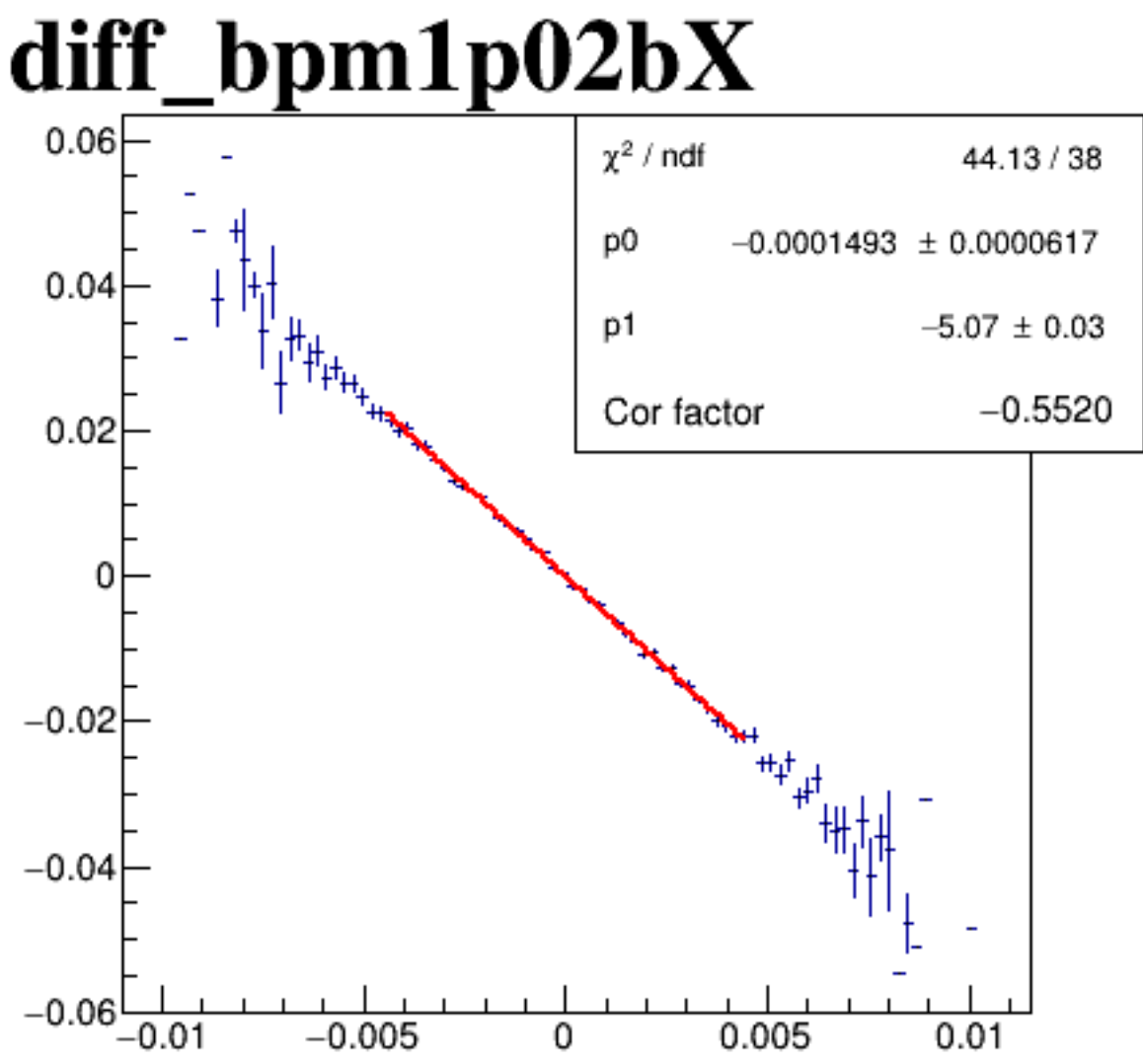
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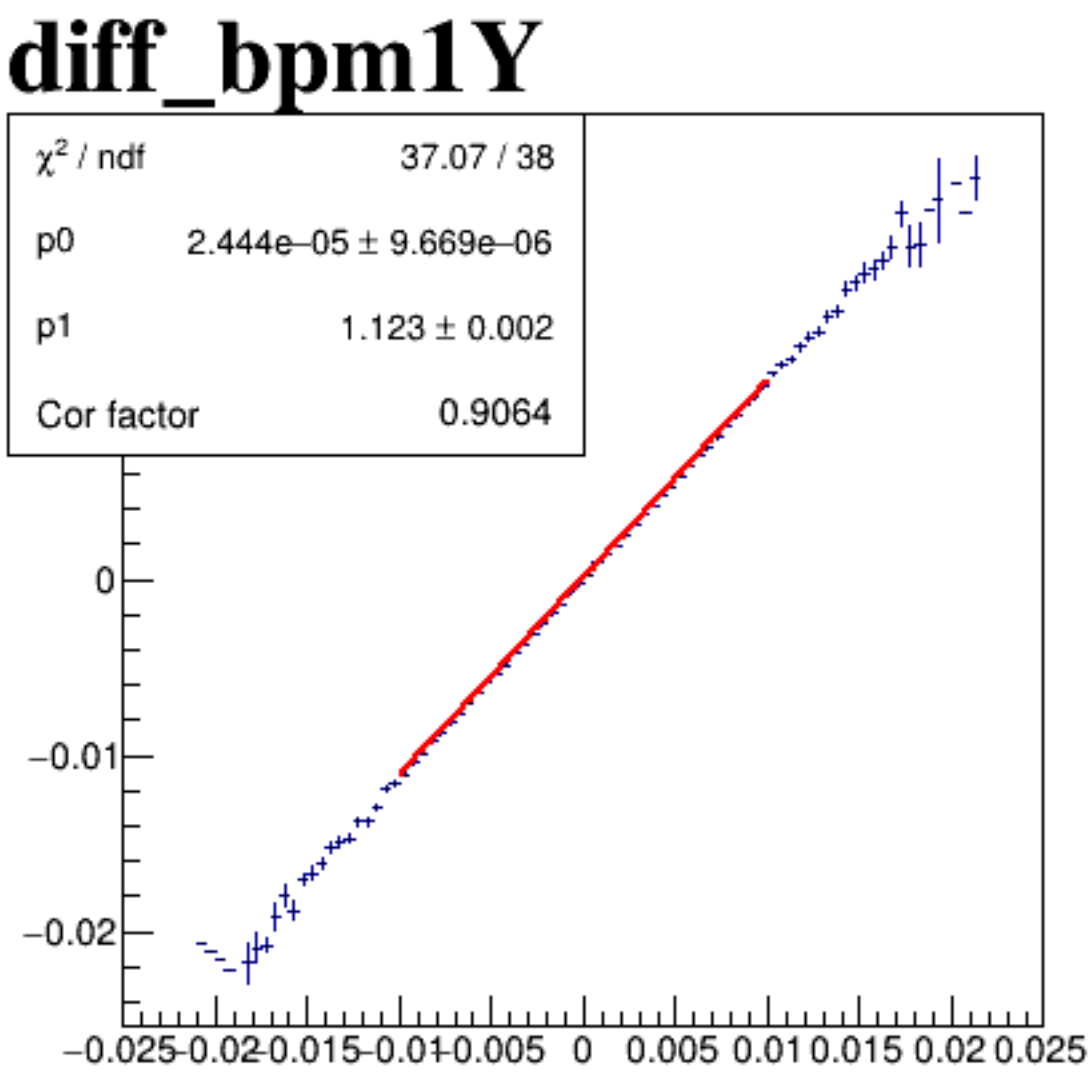
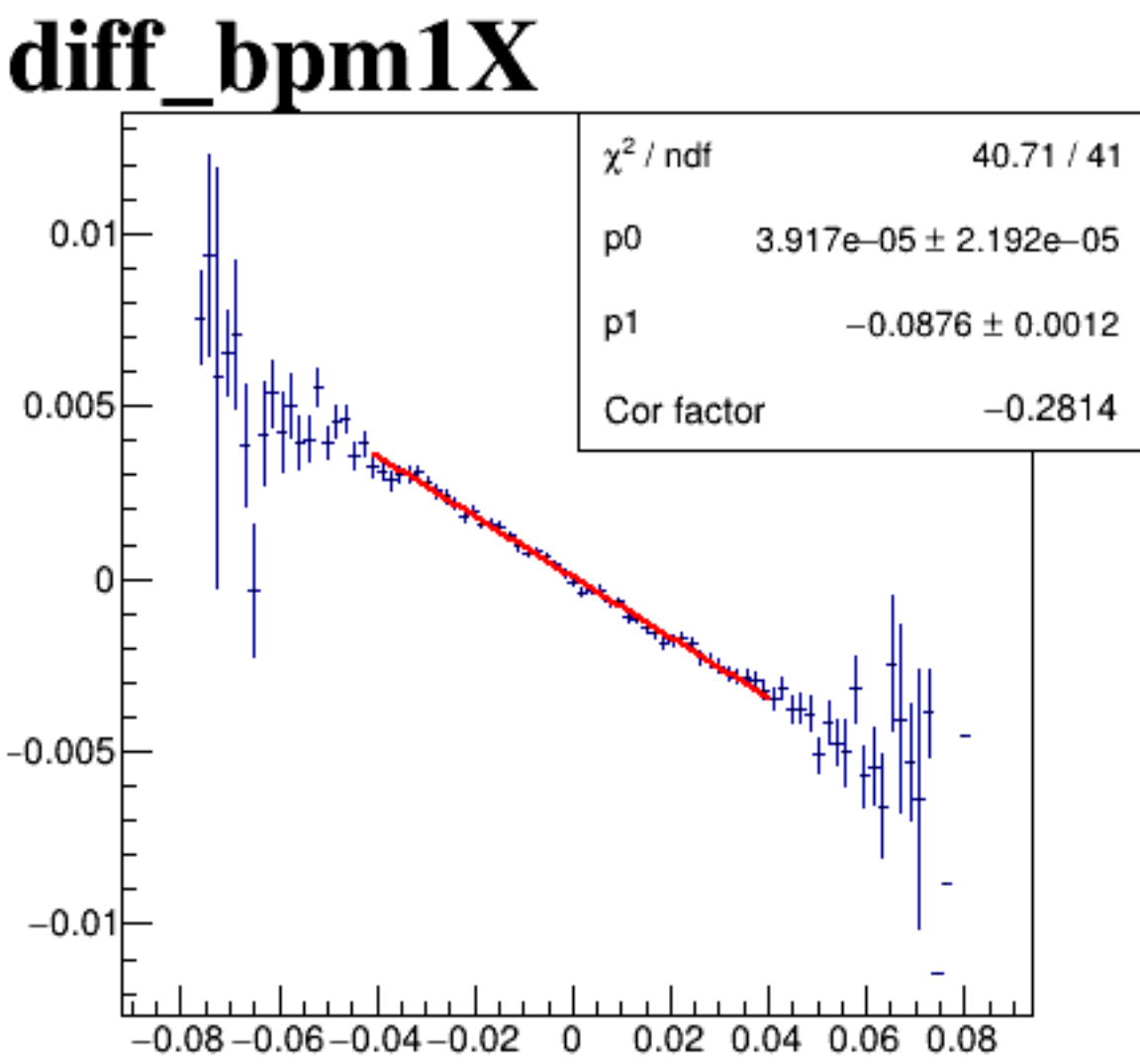
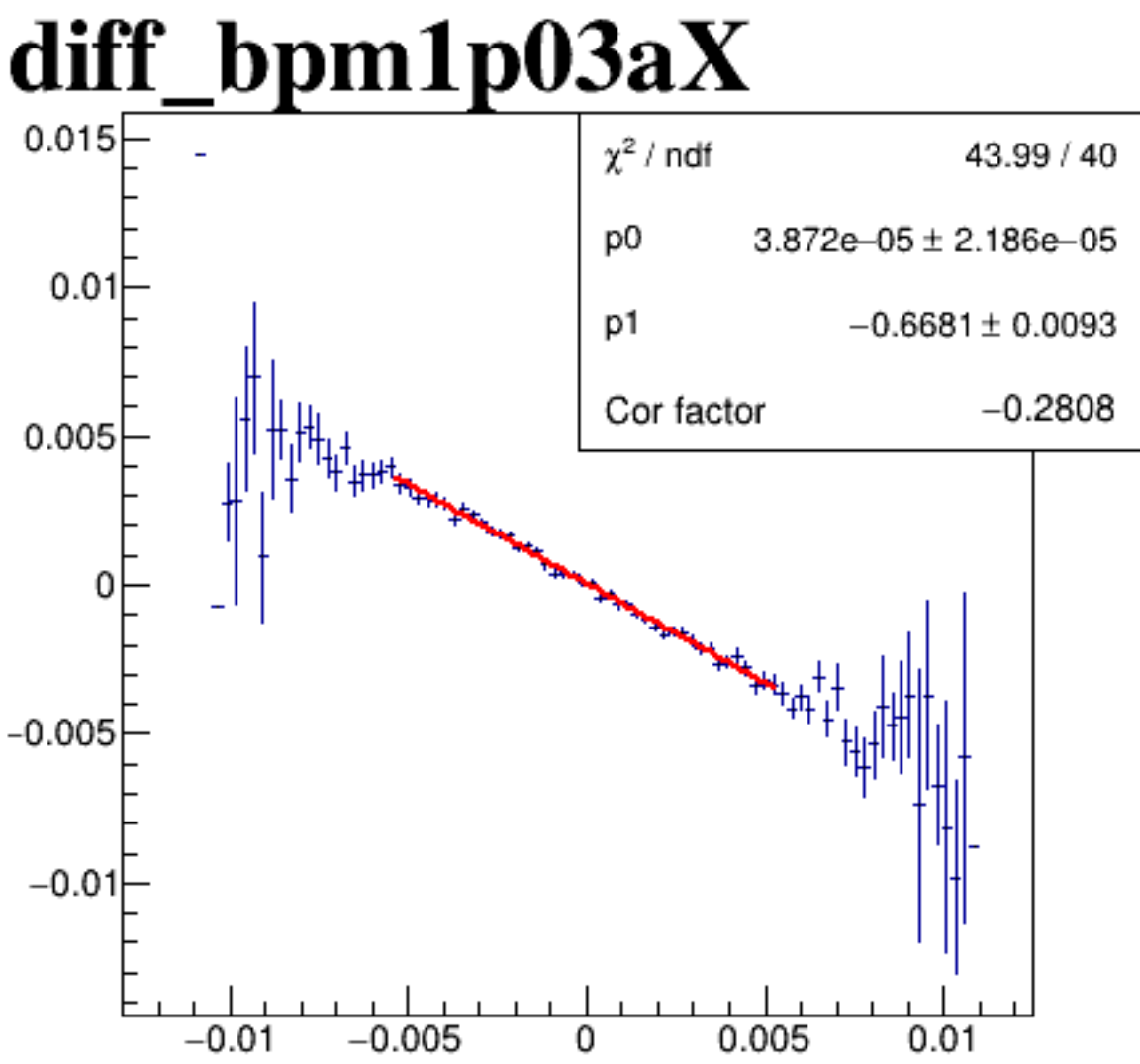
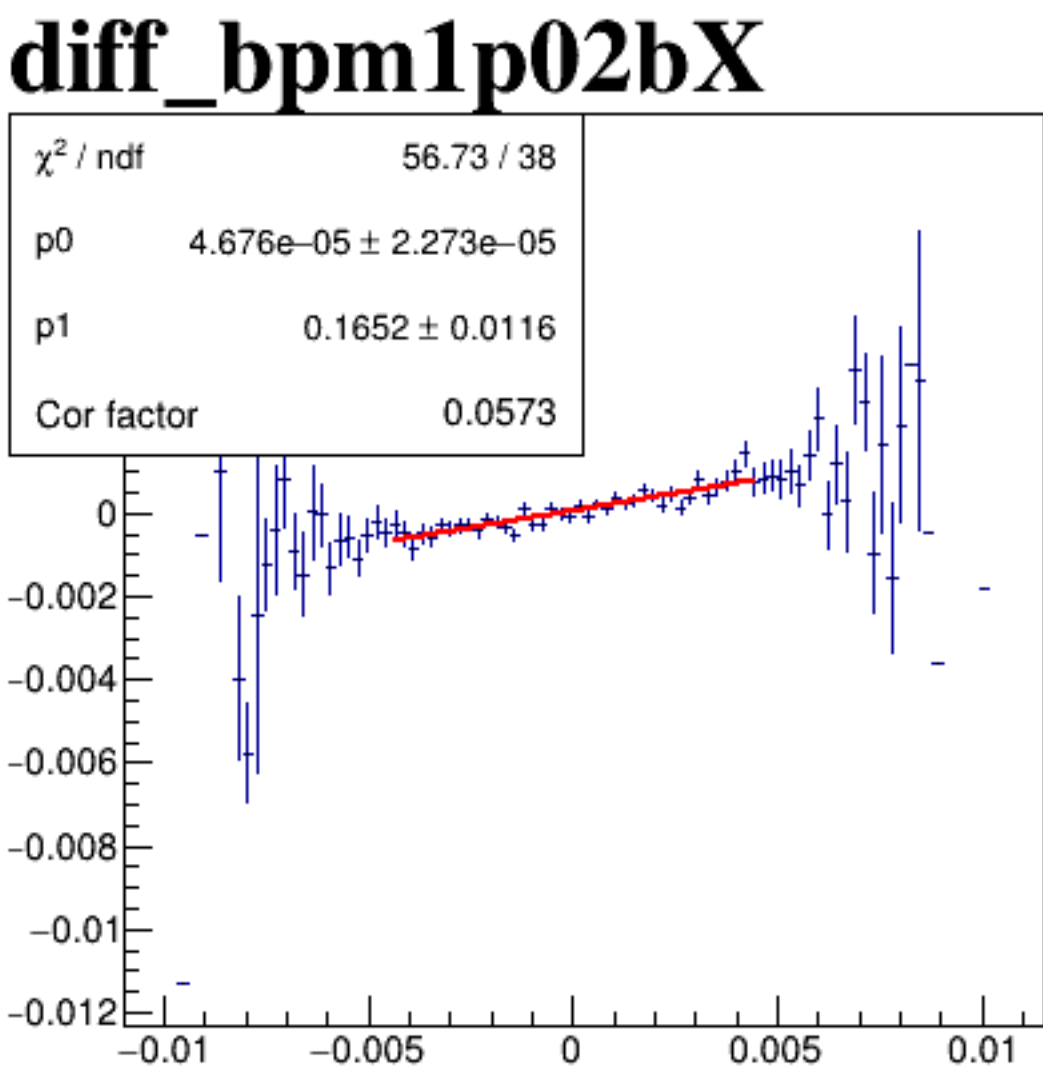
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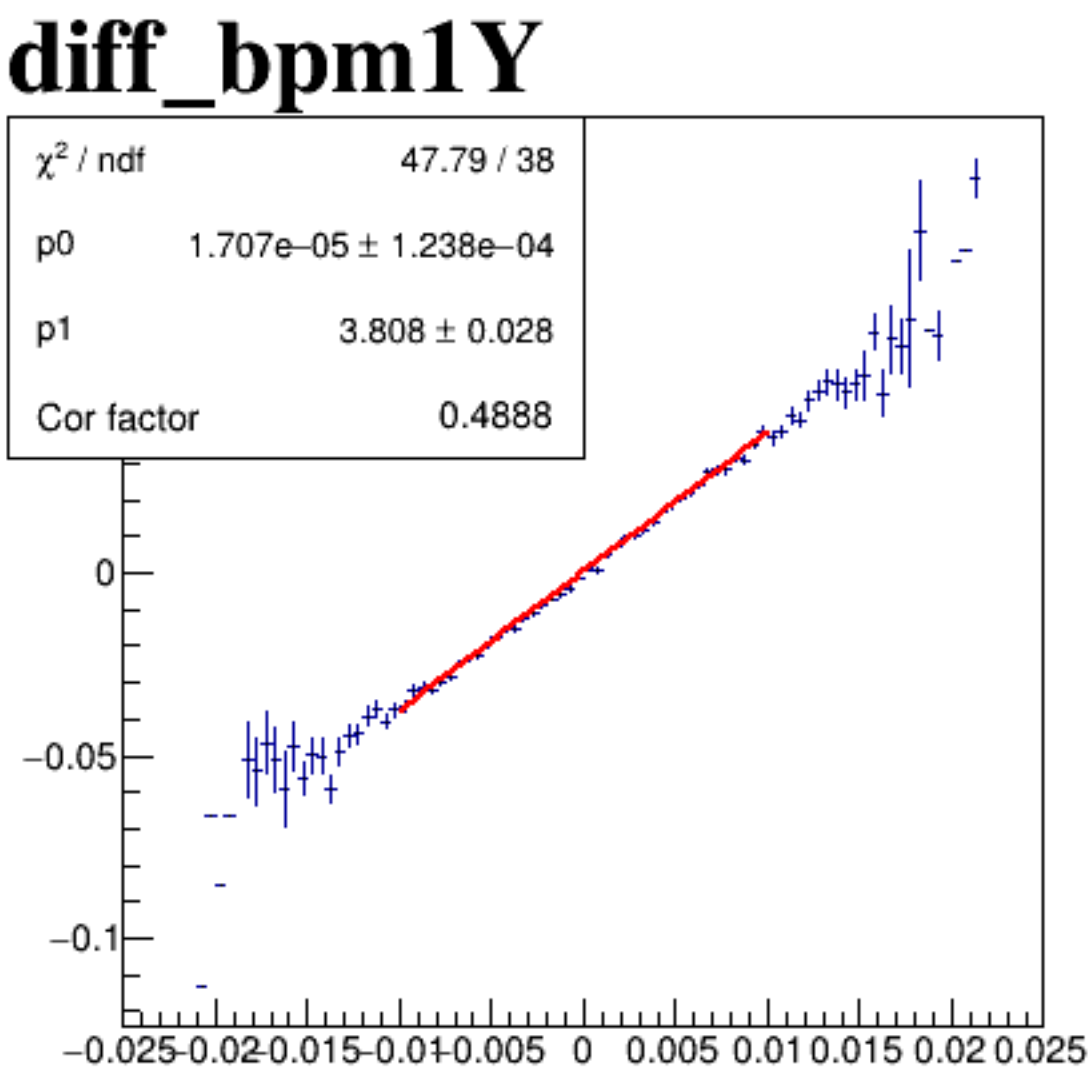
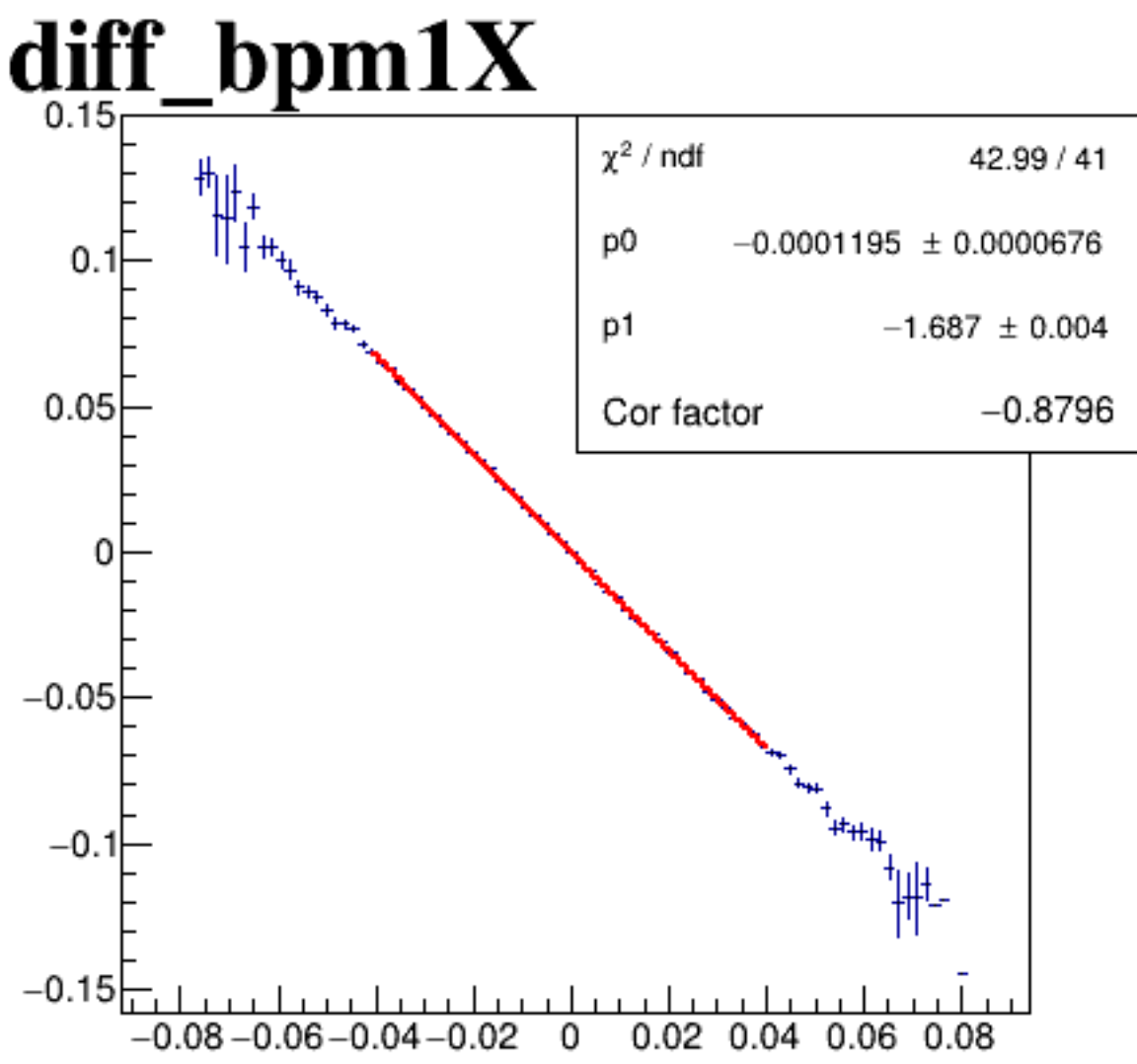
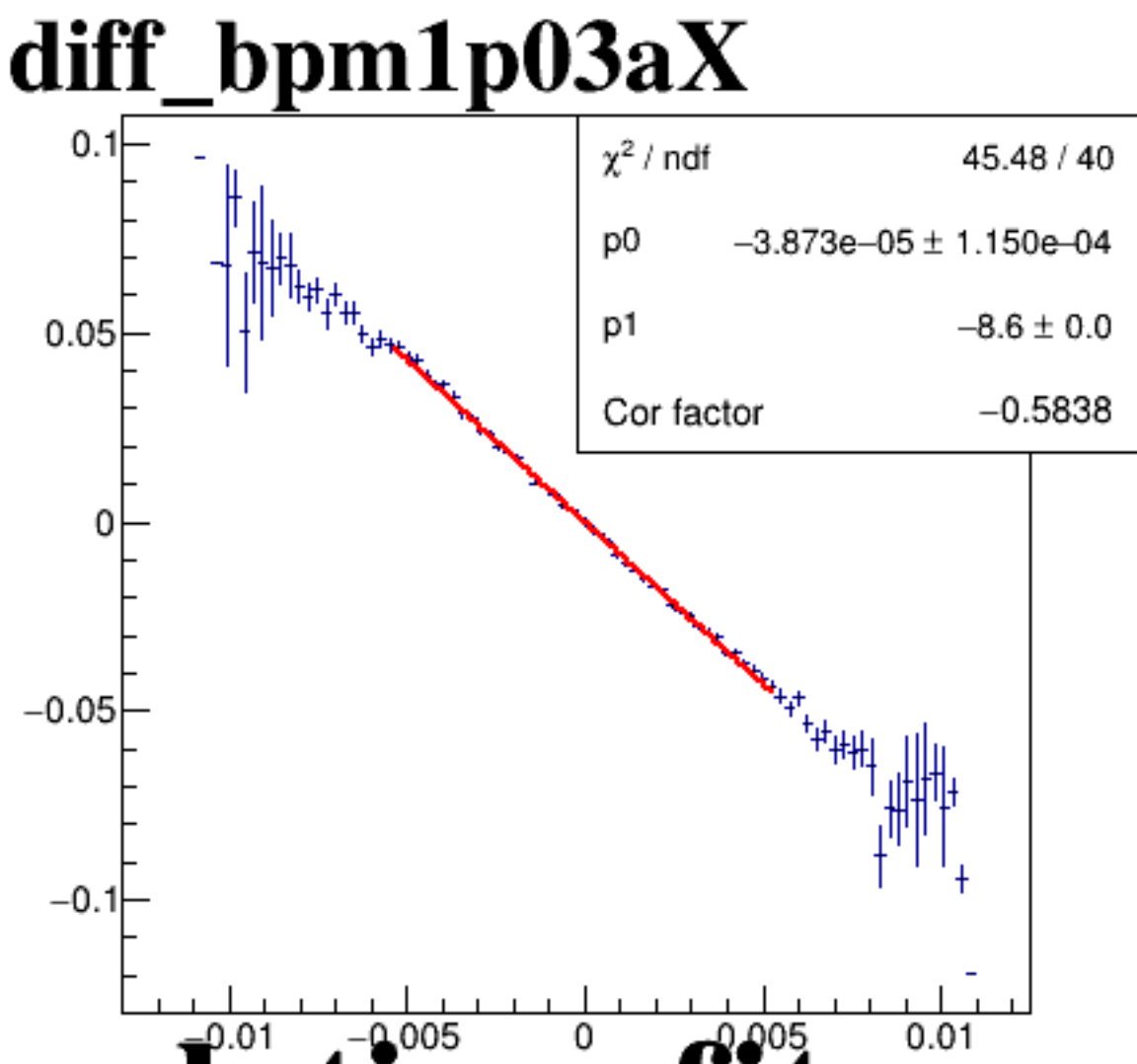
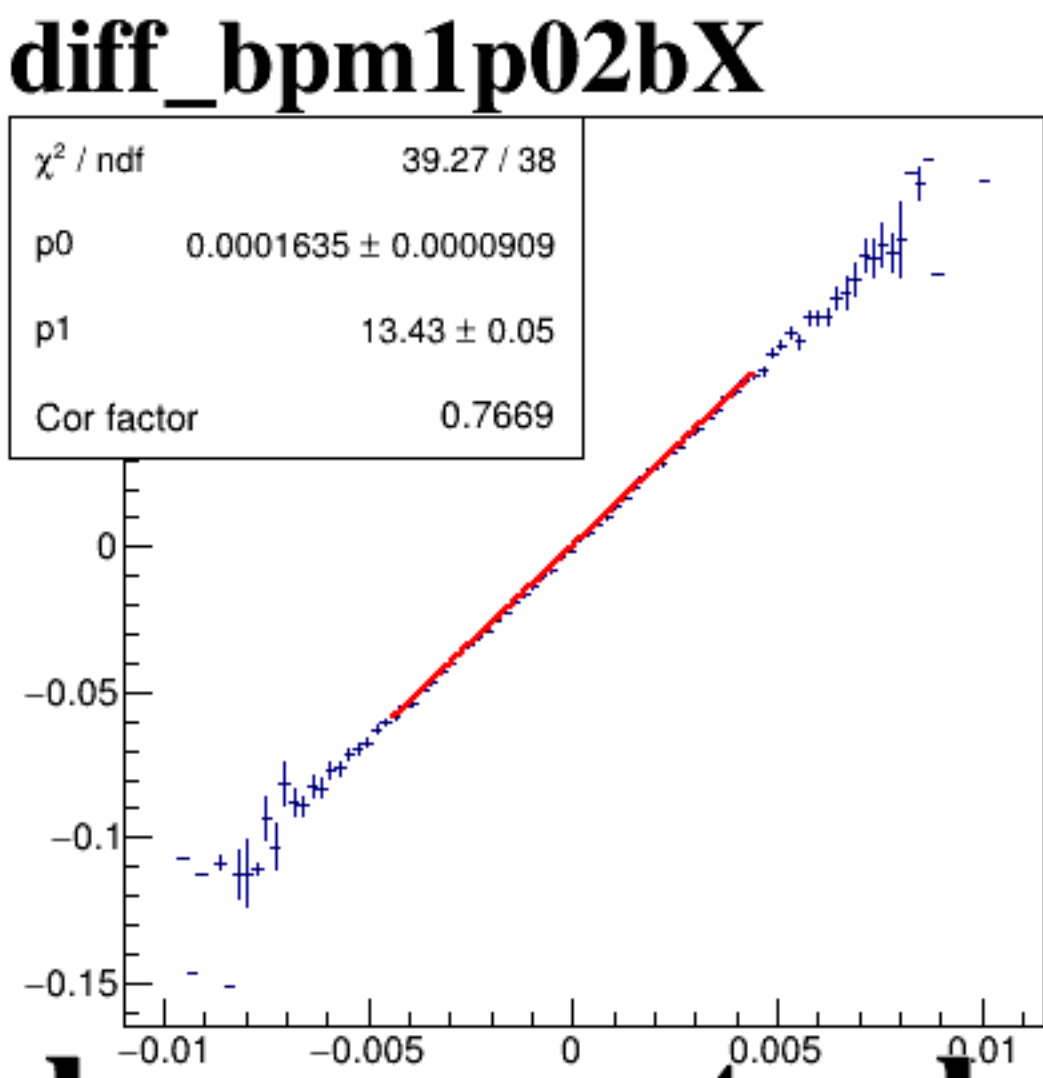
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diff_bpm4eY

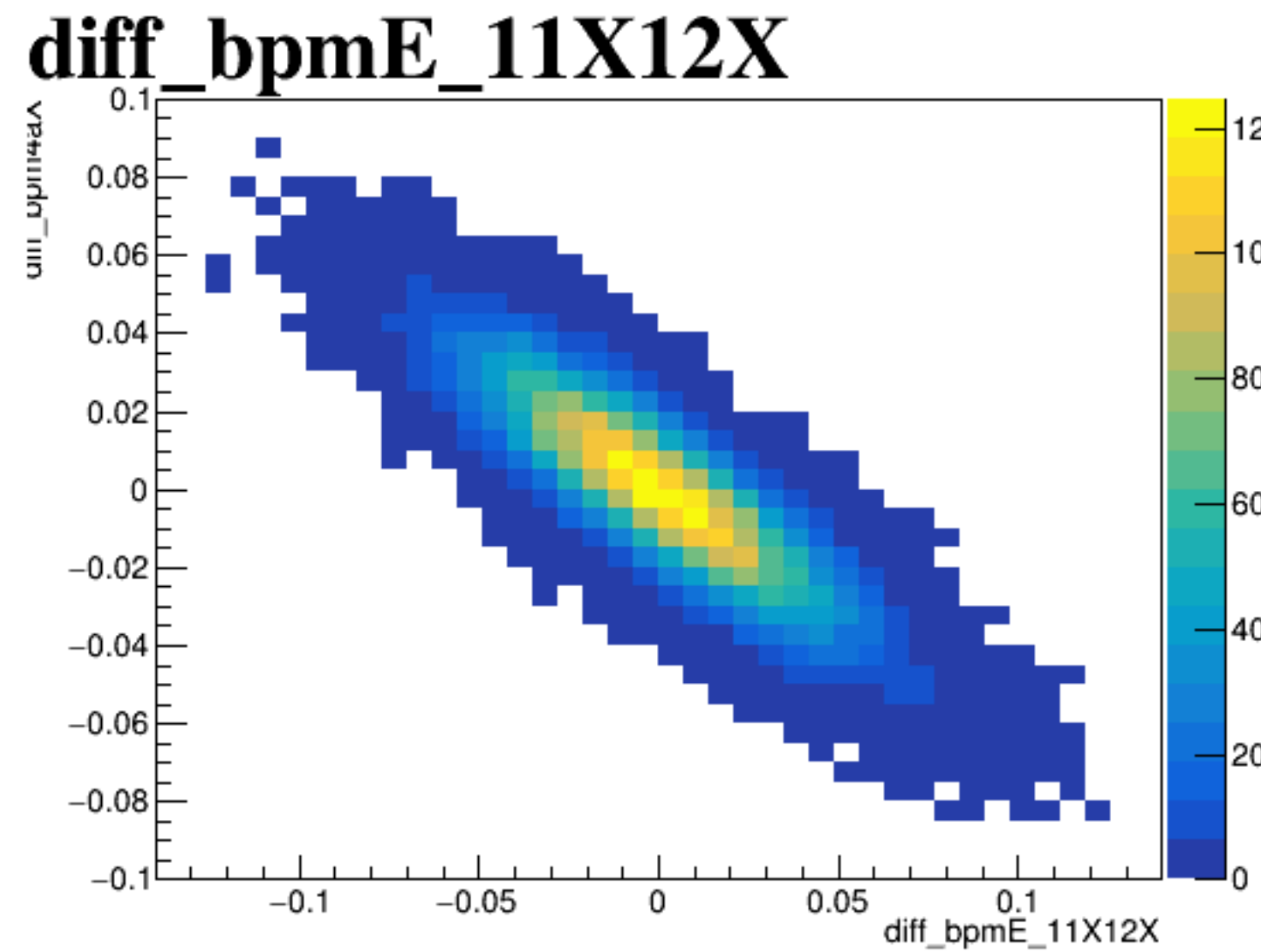
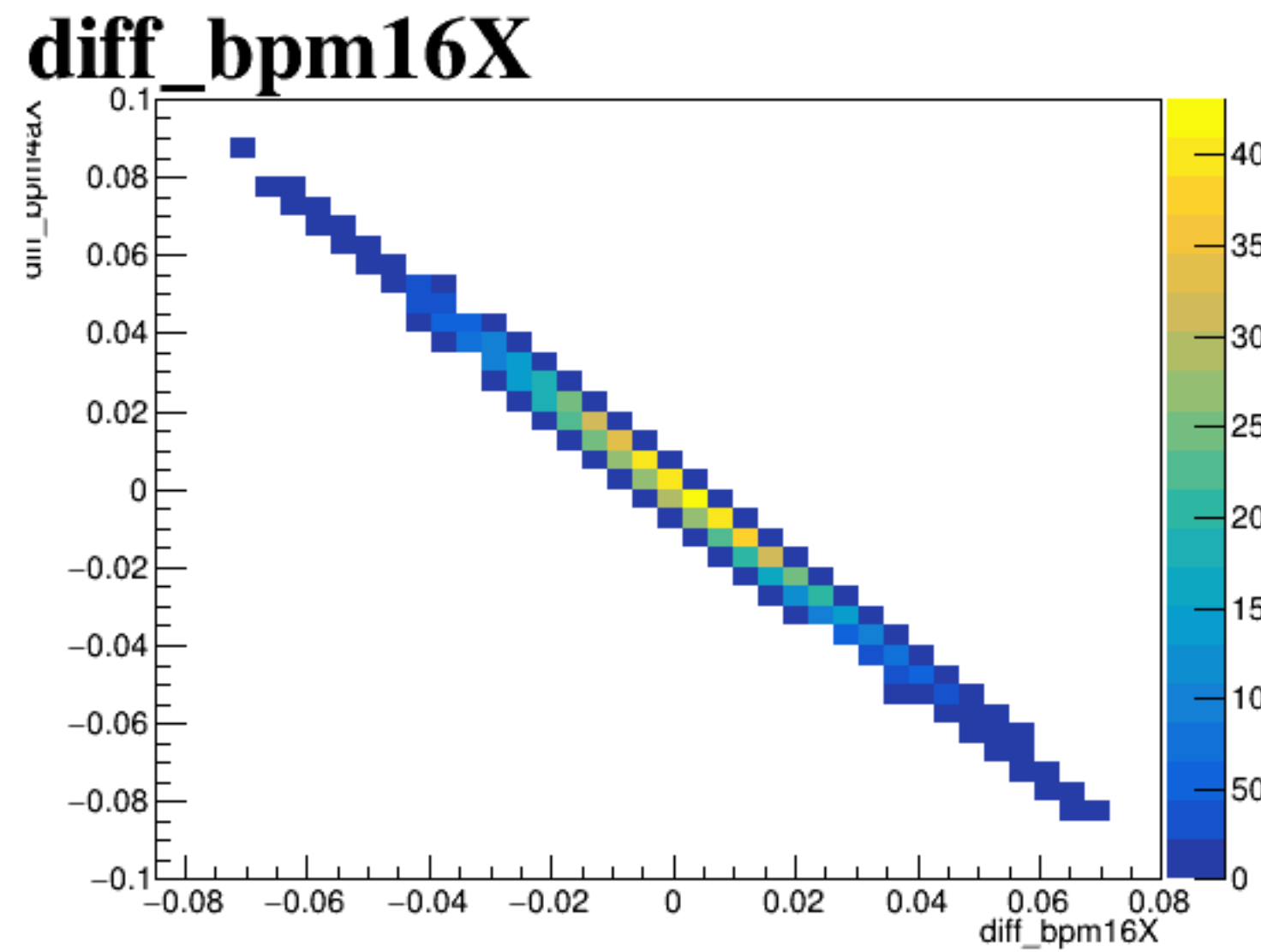
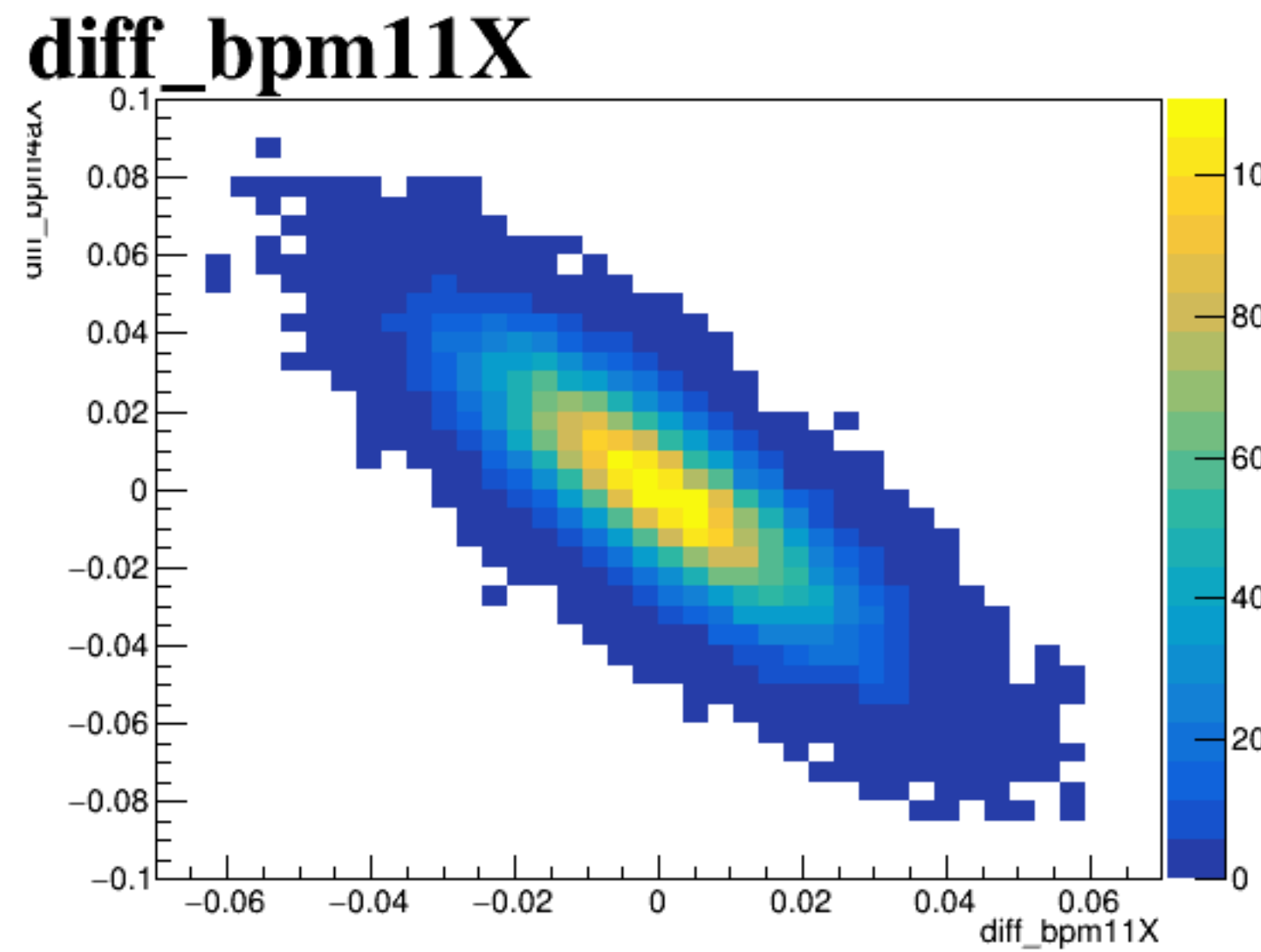


diff_bpm12X

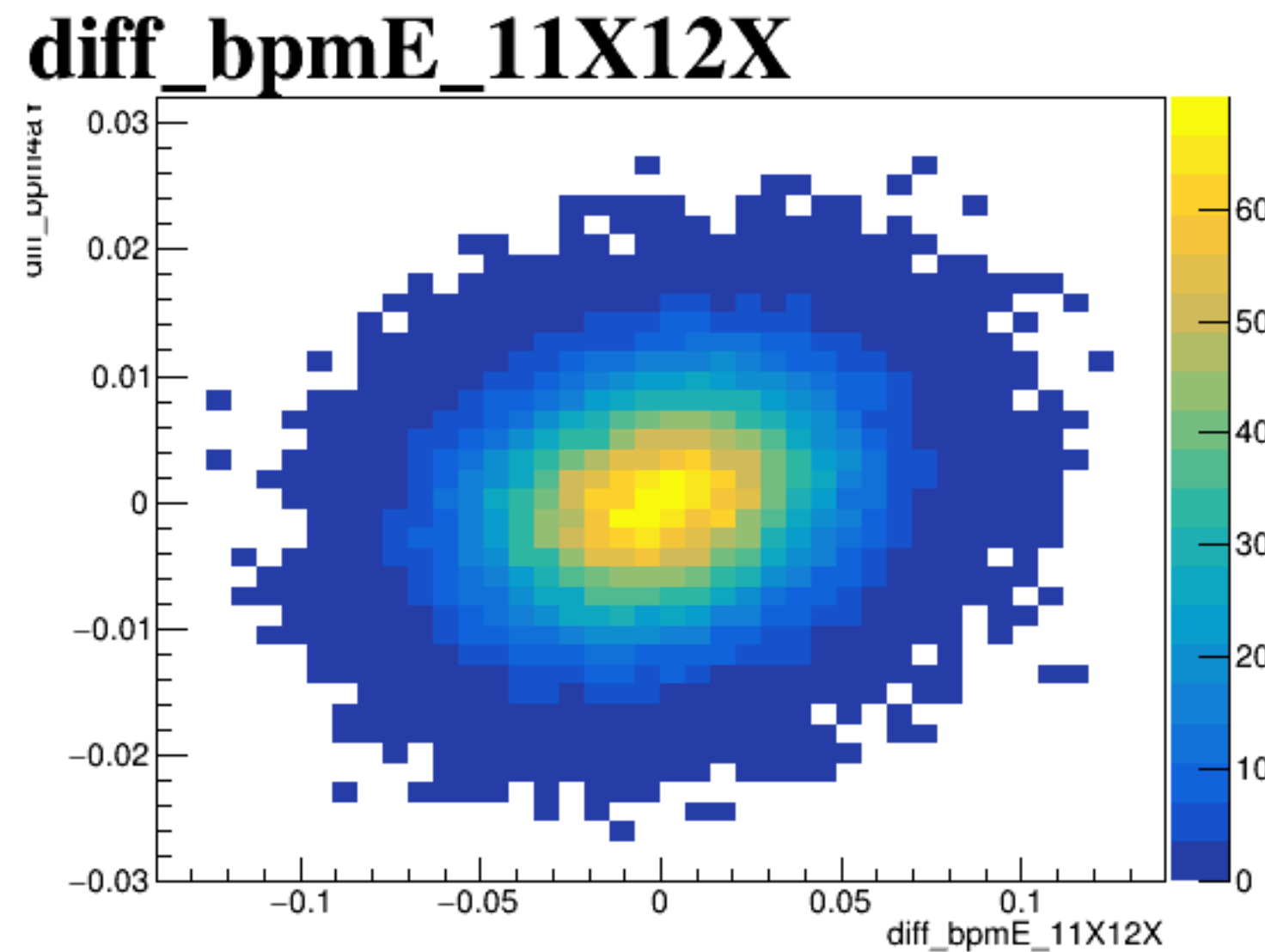
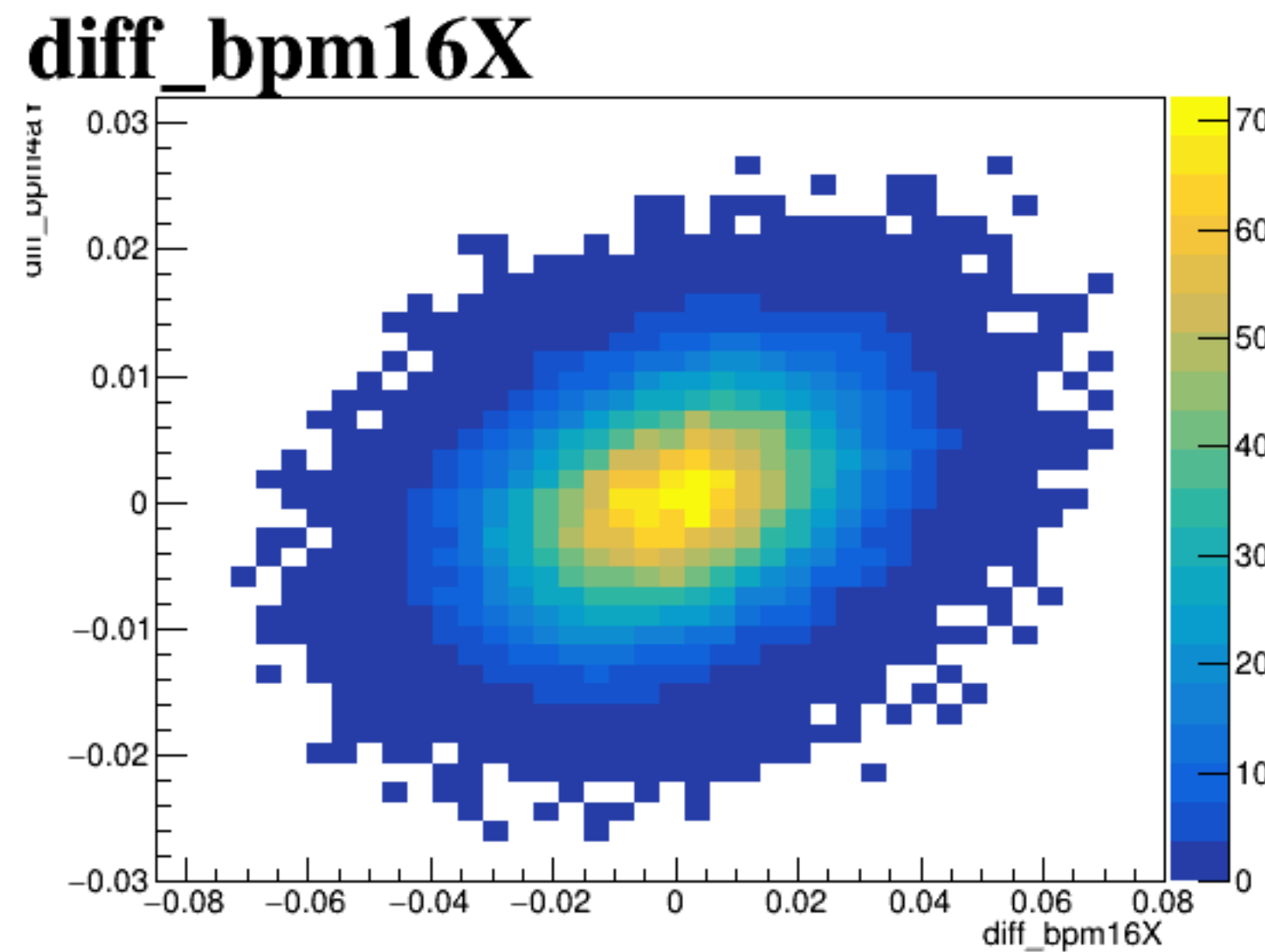
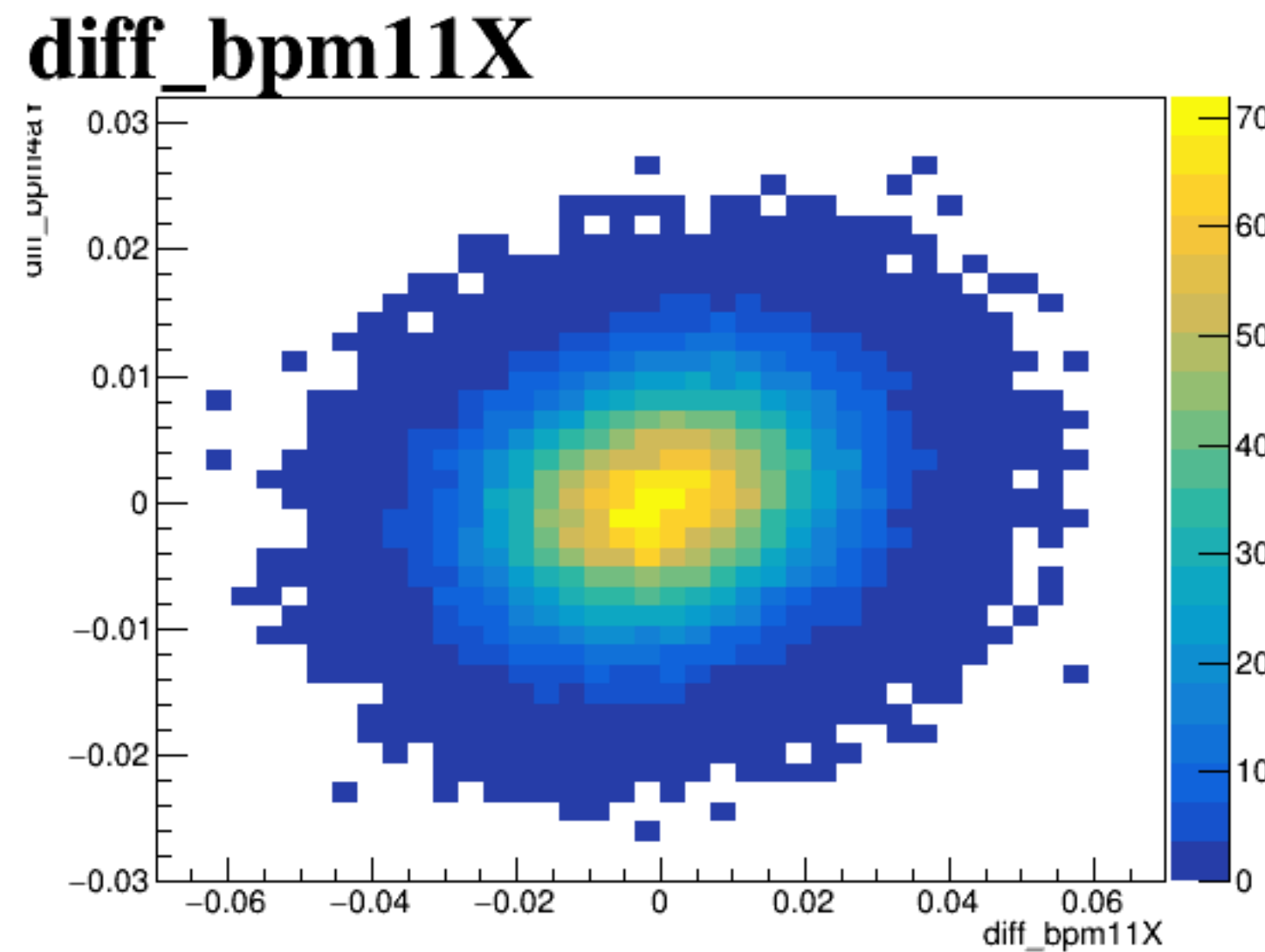


A scatter plot titled "diff_bpm1X" showing a dense cloud of points centered around (0,0). The x-axis is labeled "diff_bpm1X" and ranges from -0.08 to 0.08. The y-axis ranges from -0.03 to 0.03.

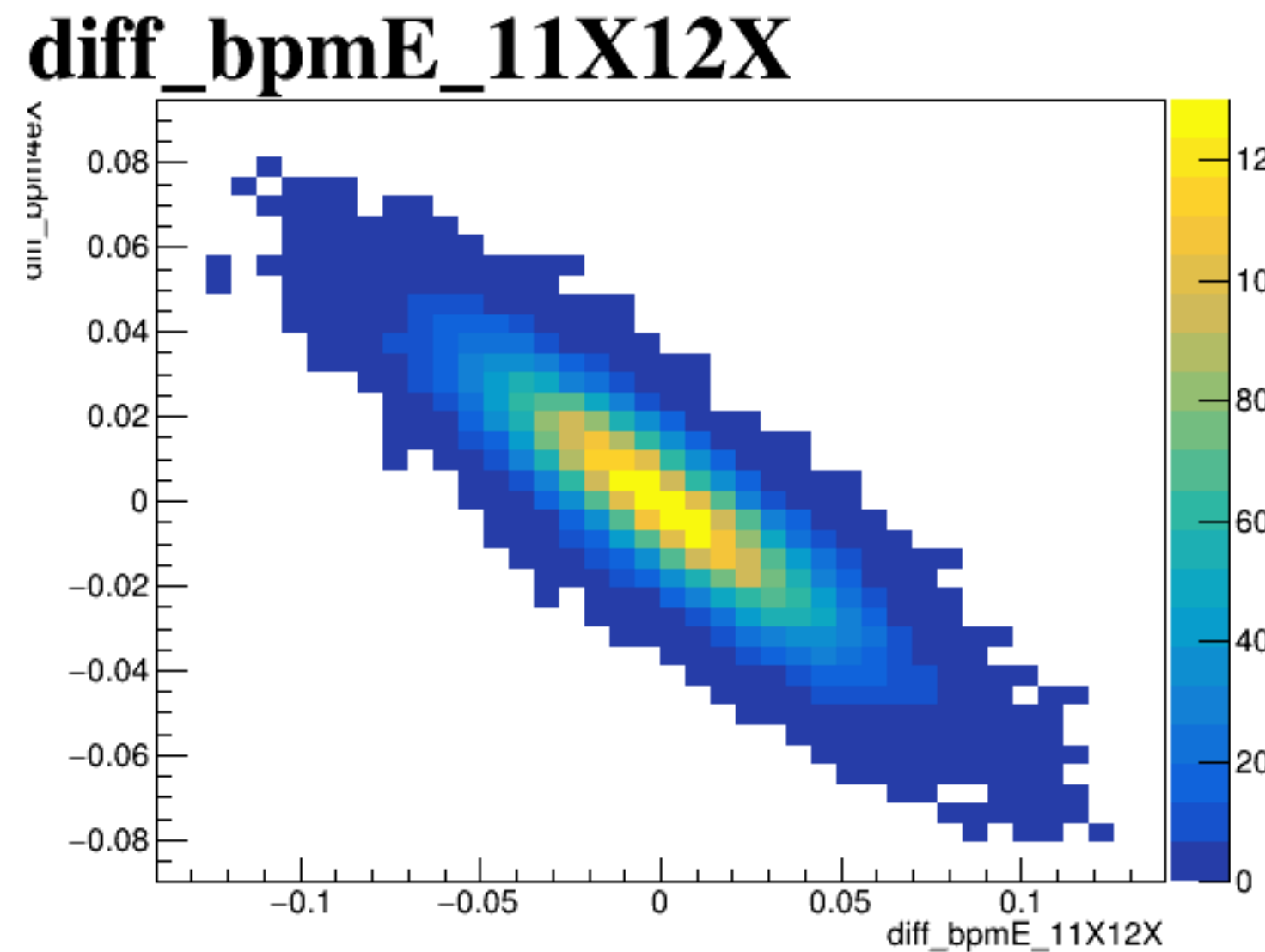
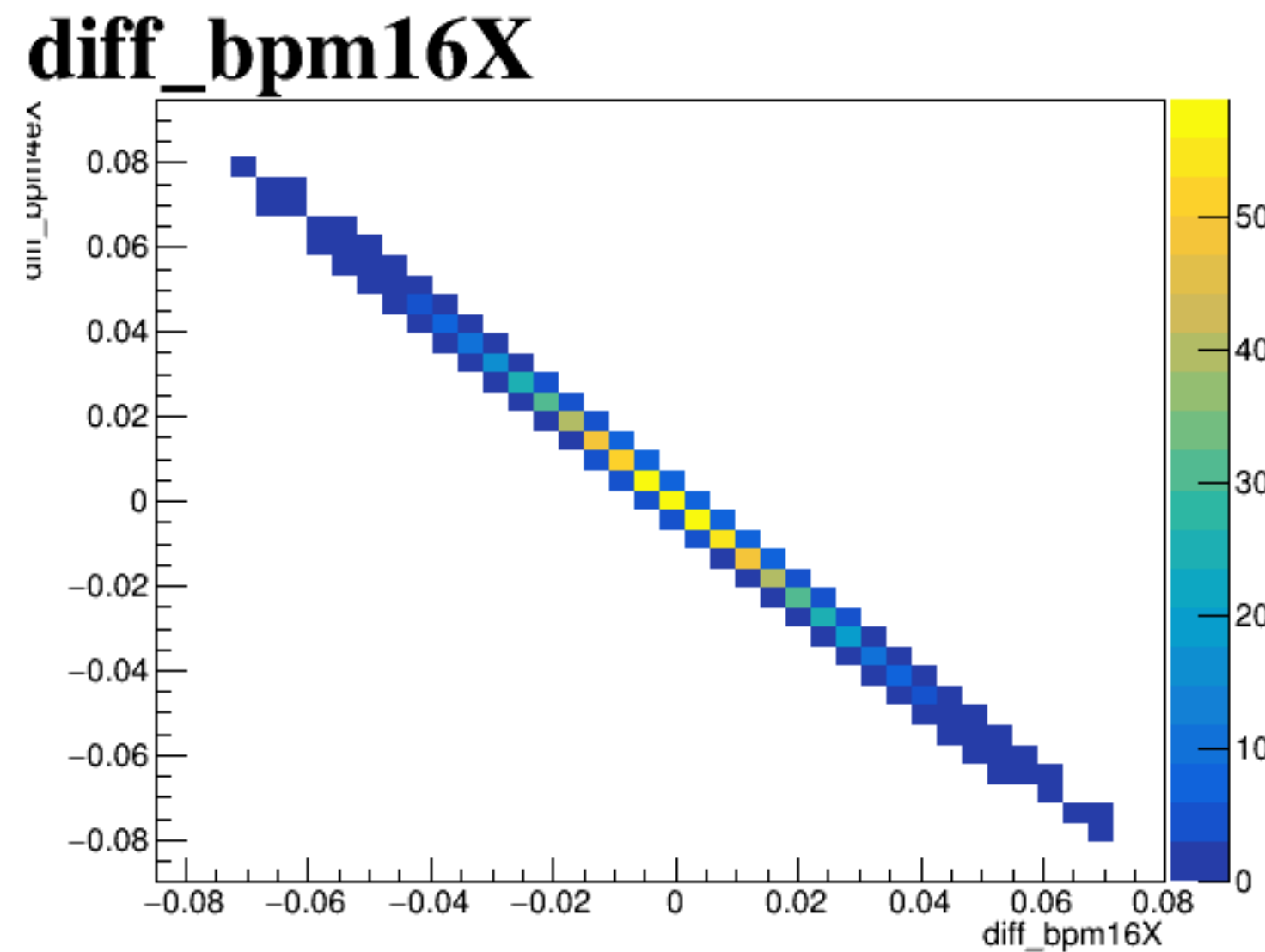
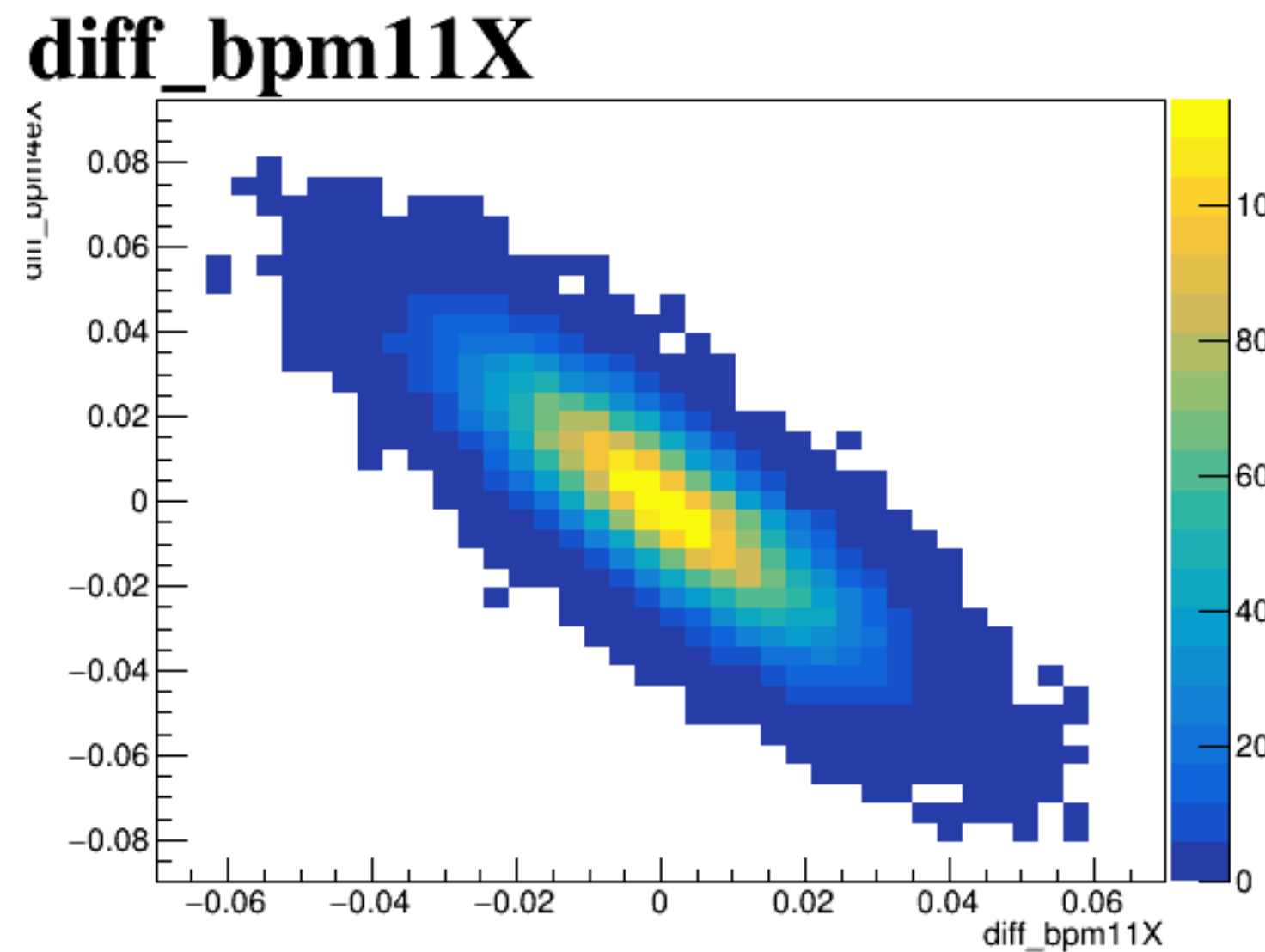
diff_bpm4aX



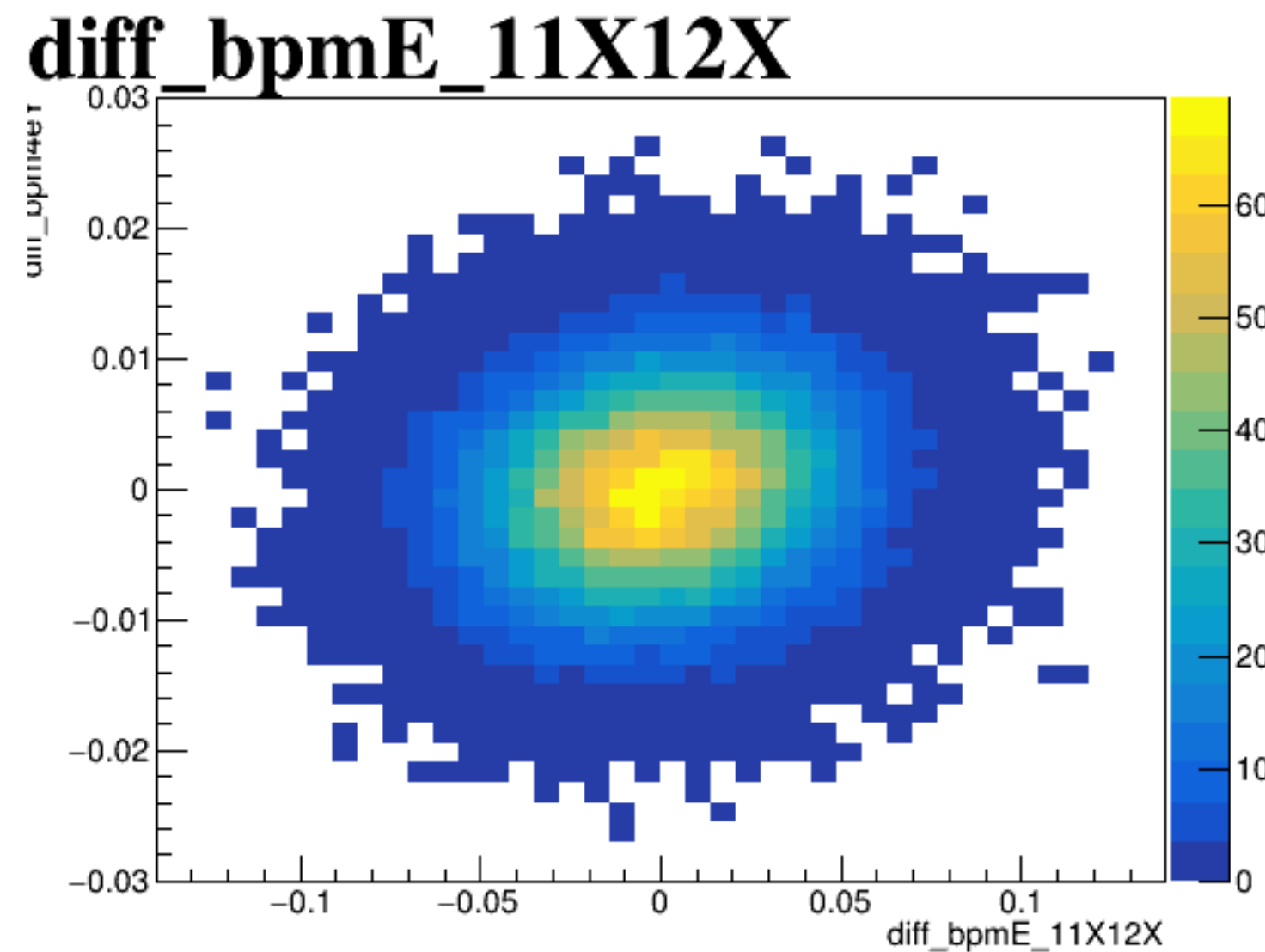
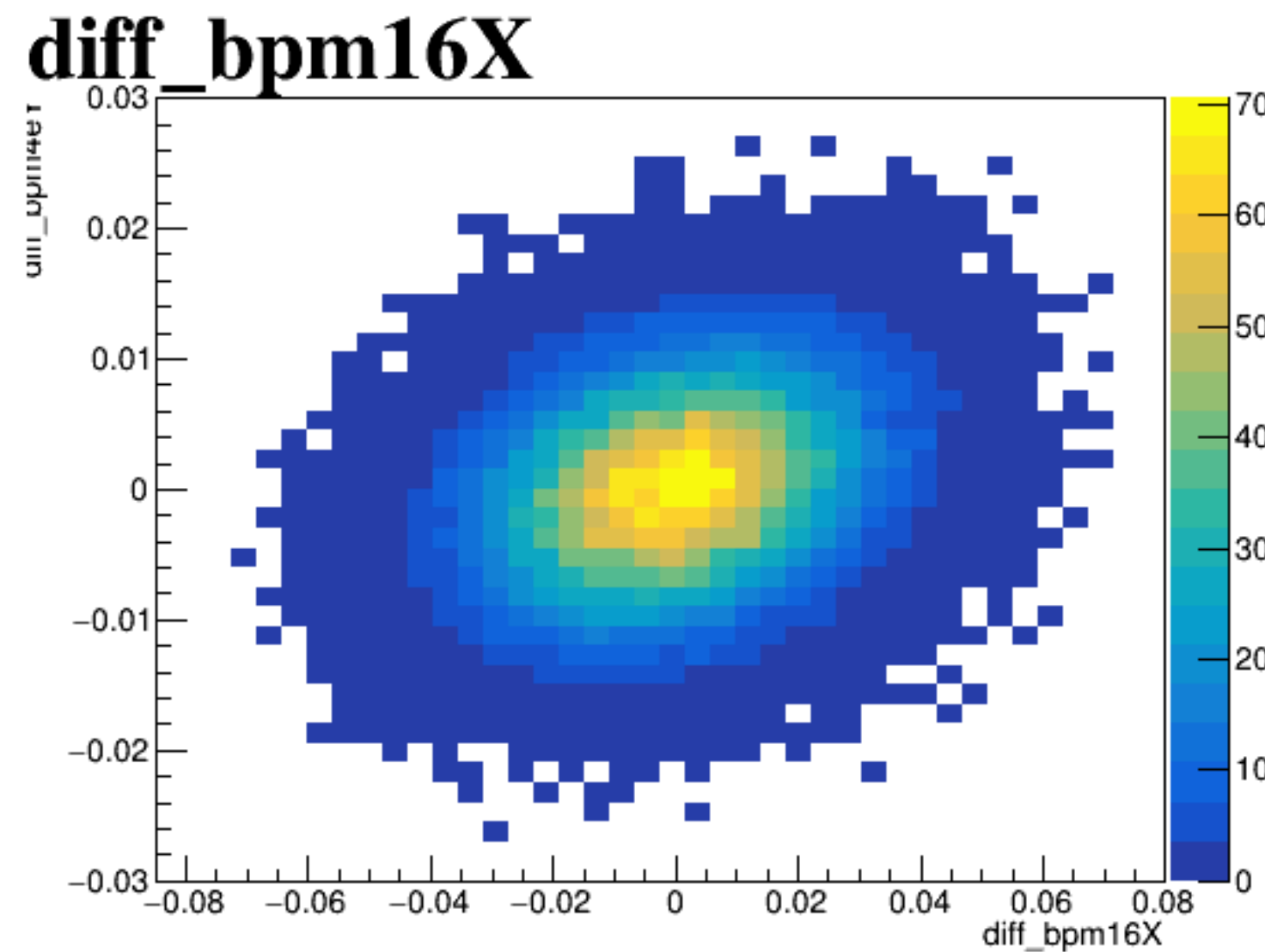
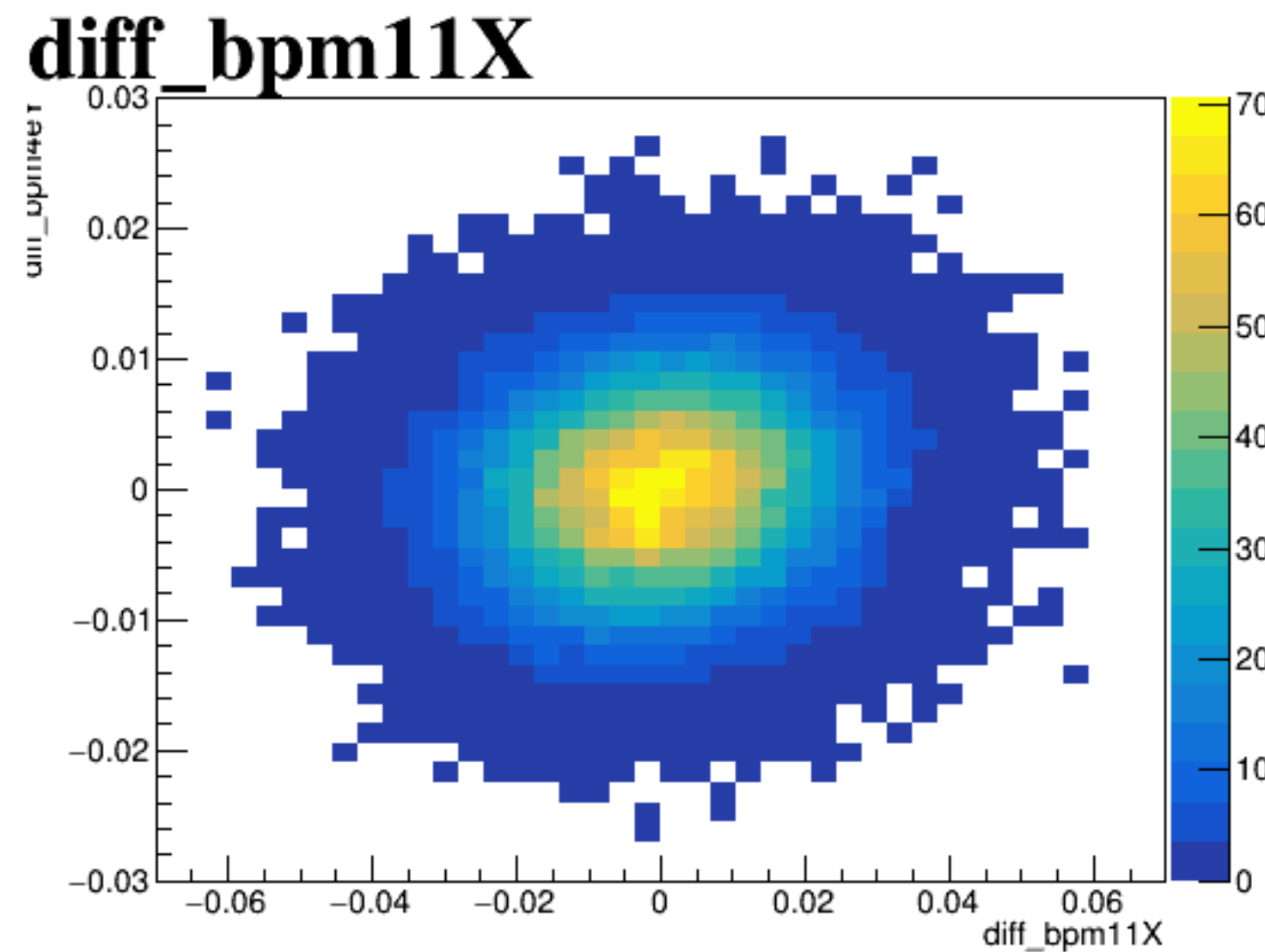
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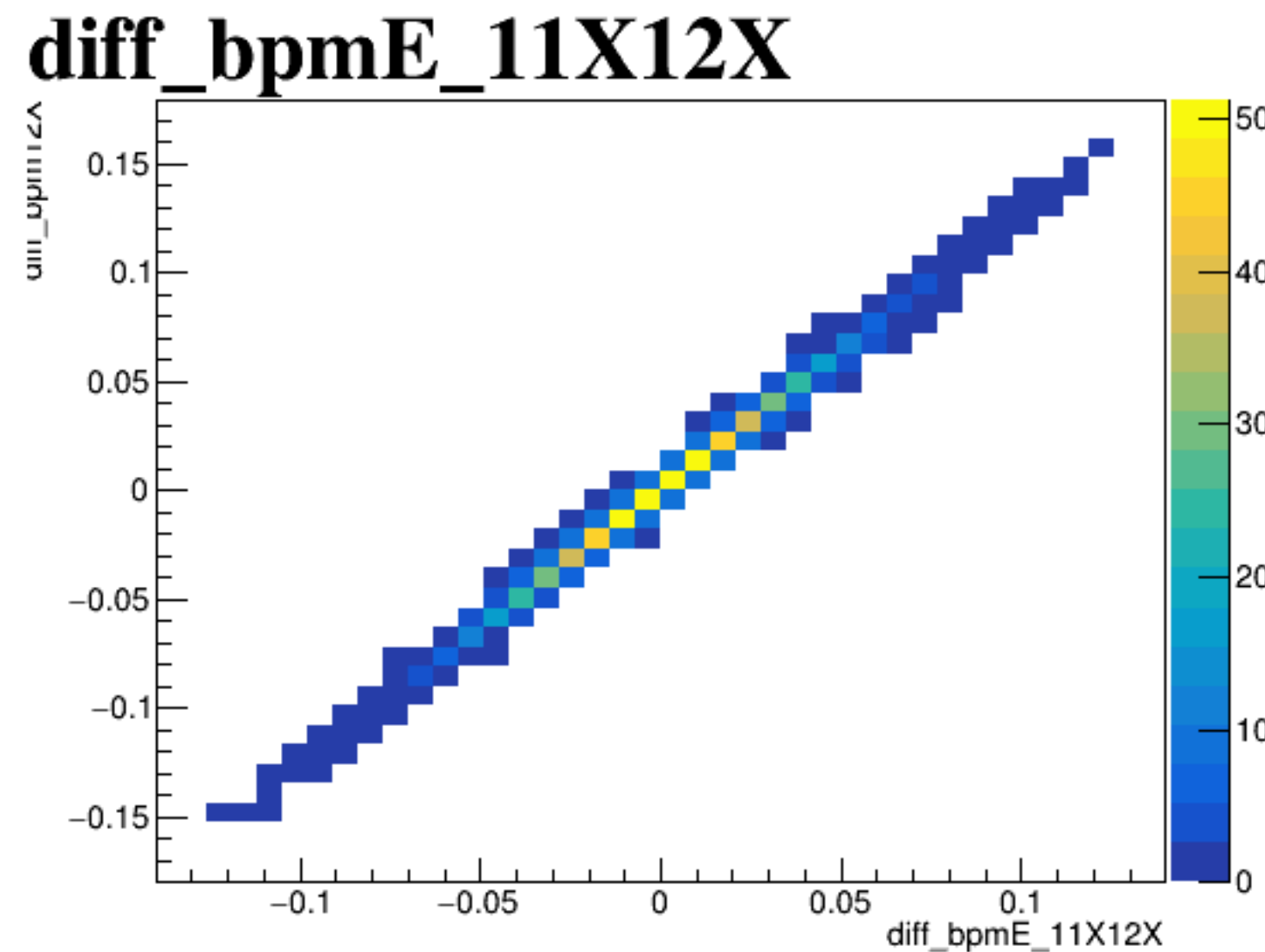
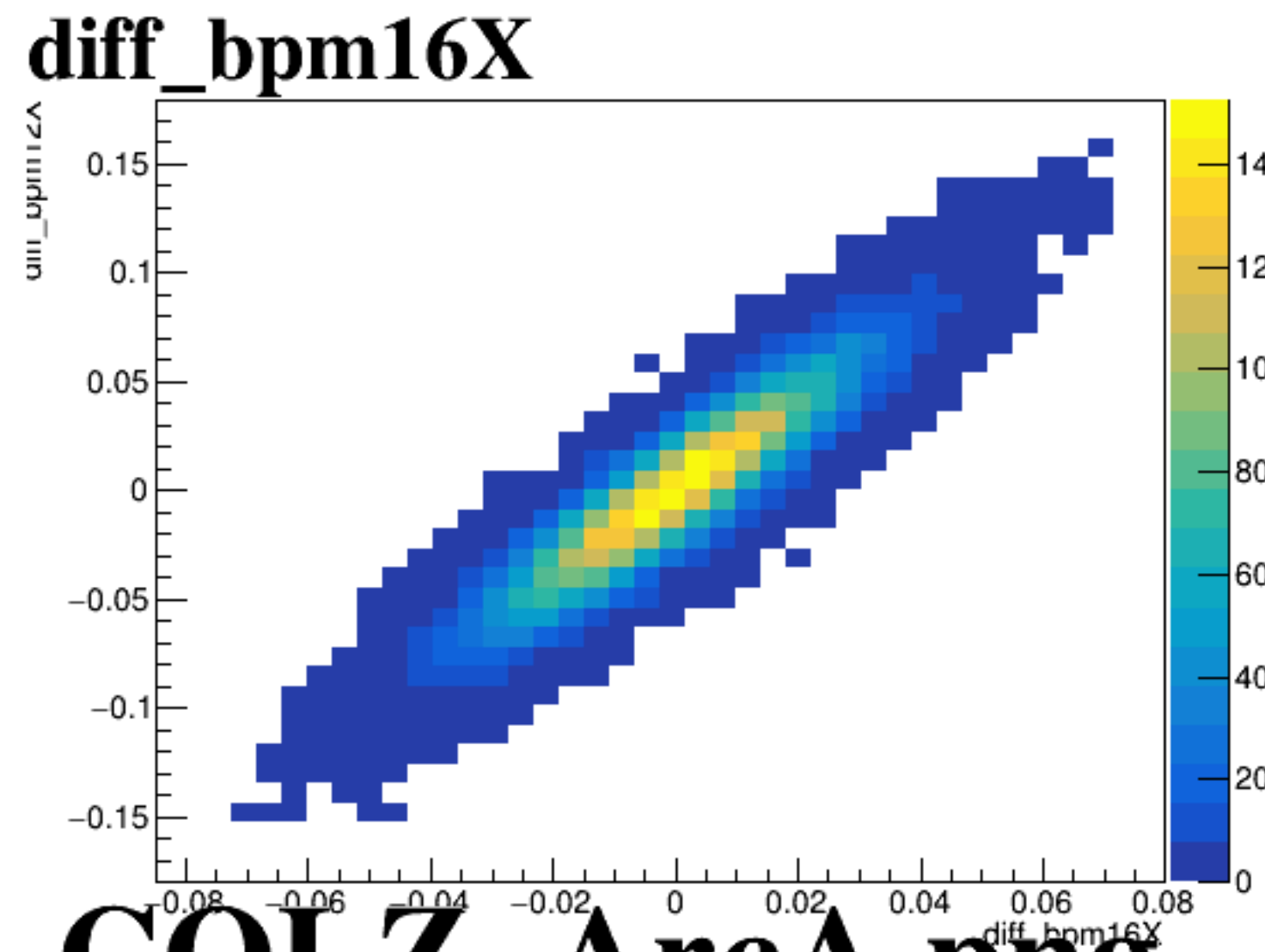
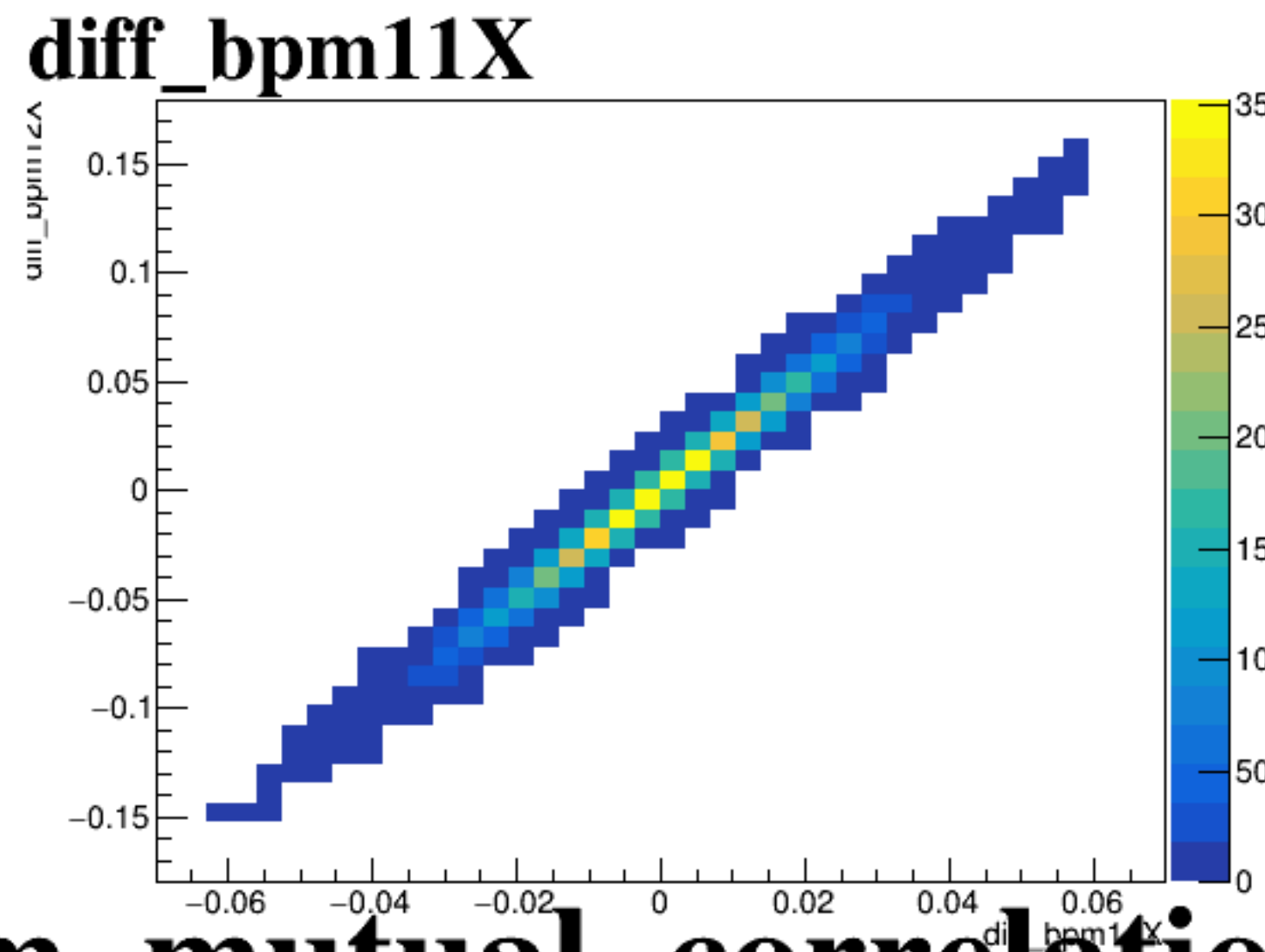
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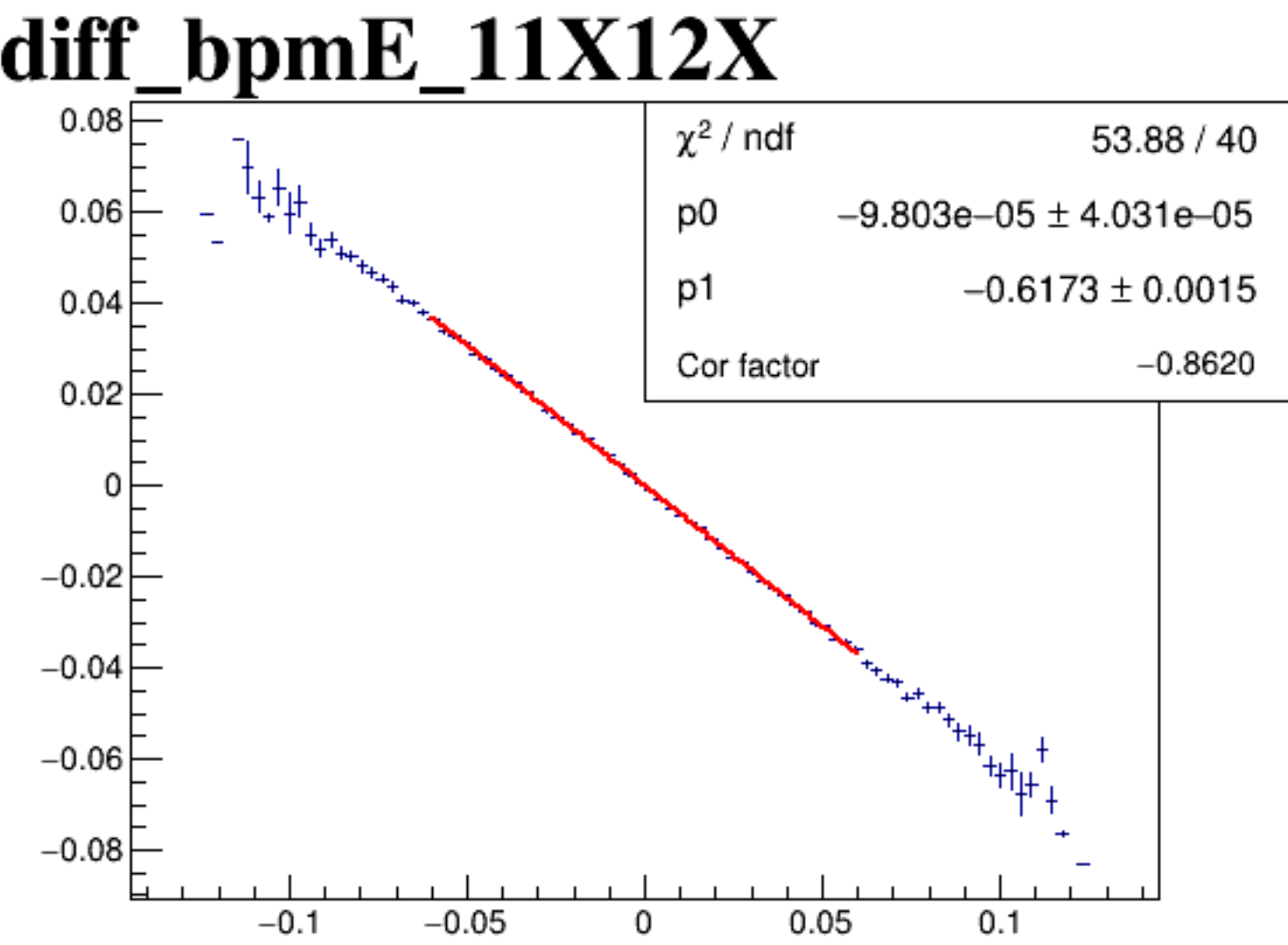
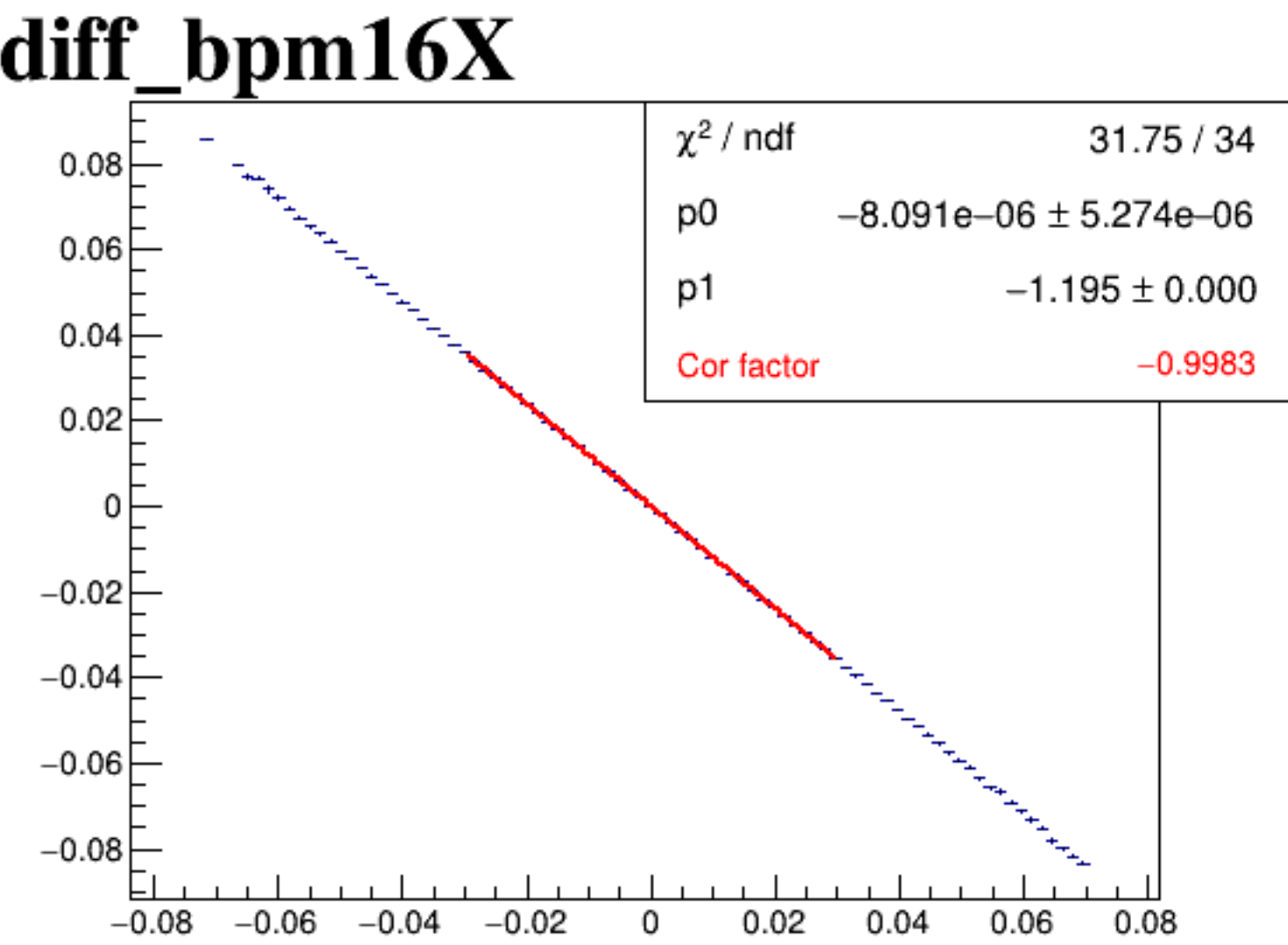
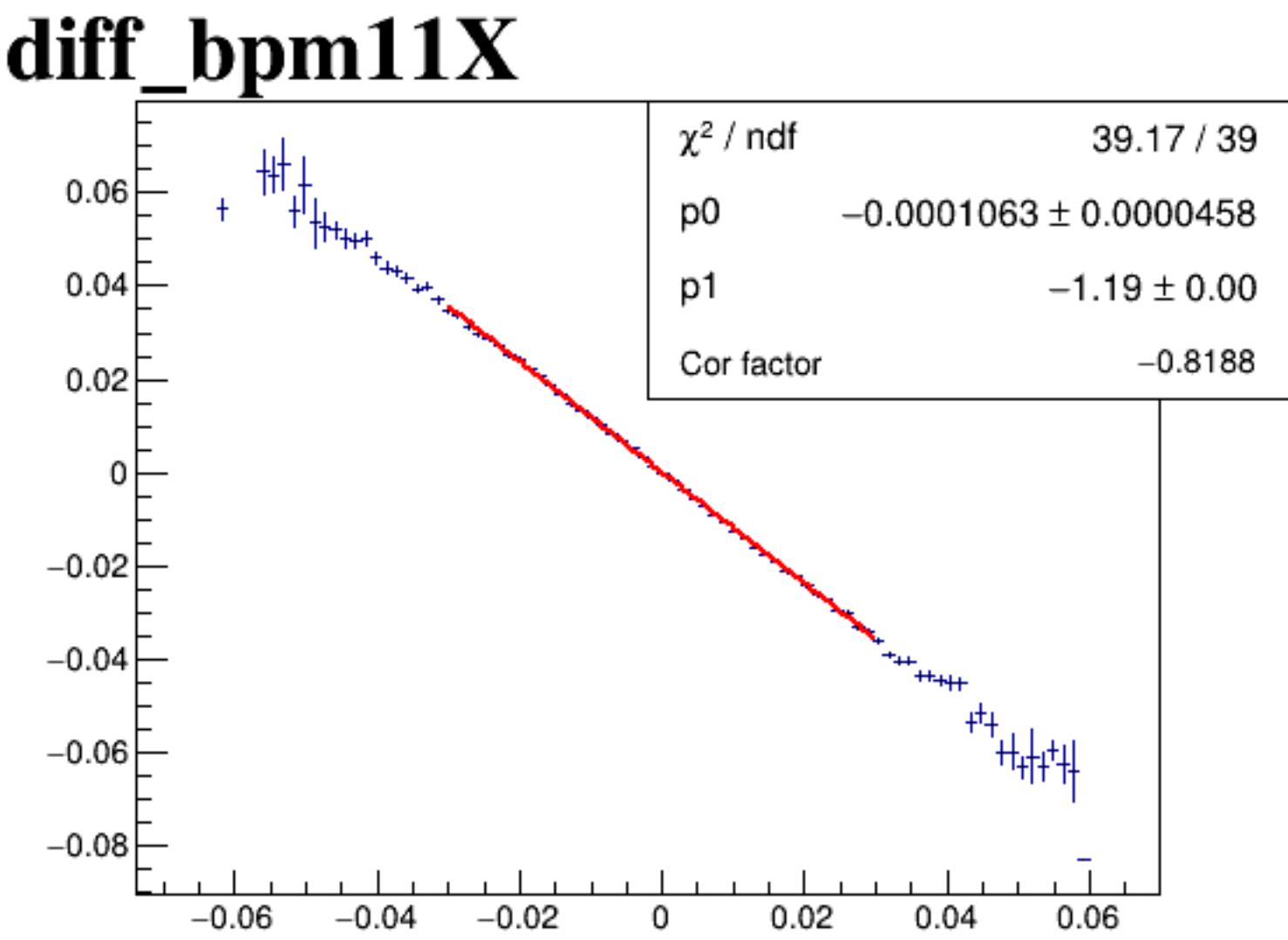
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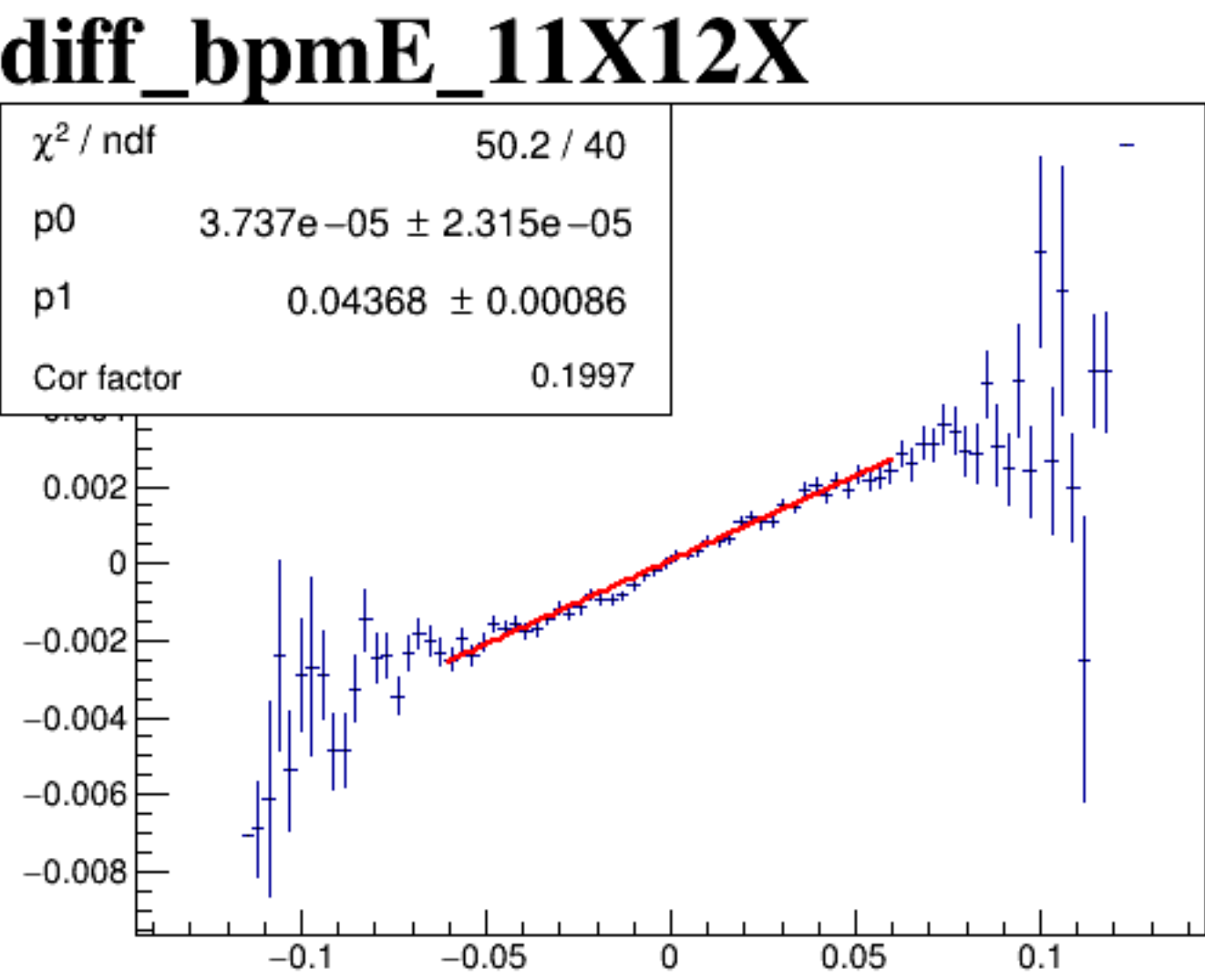
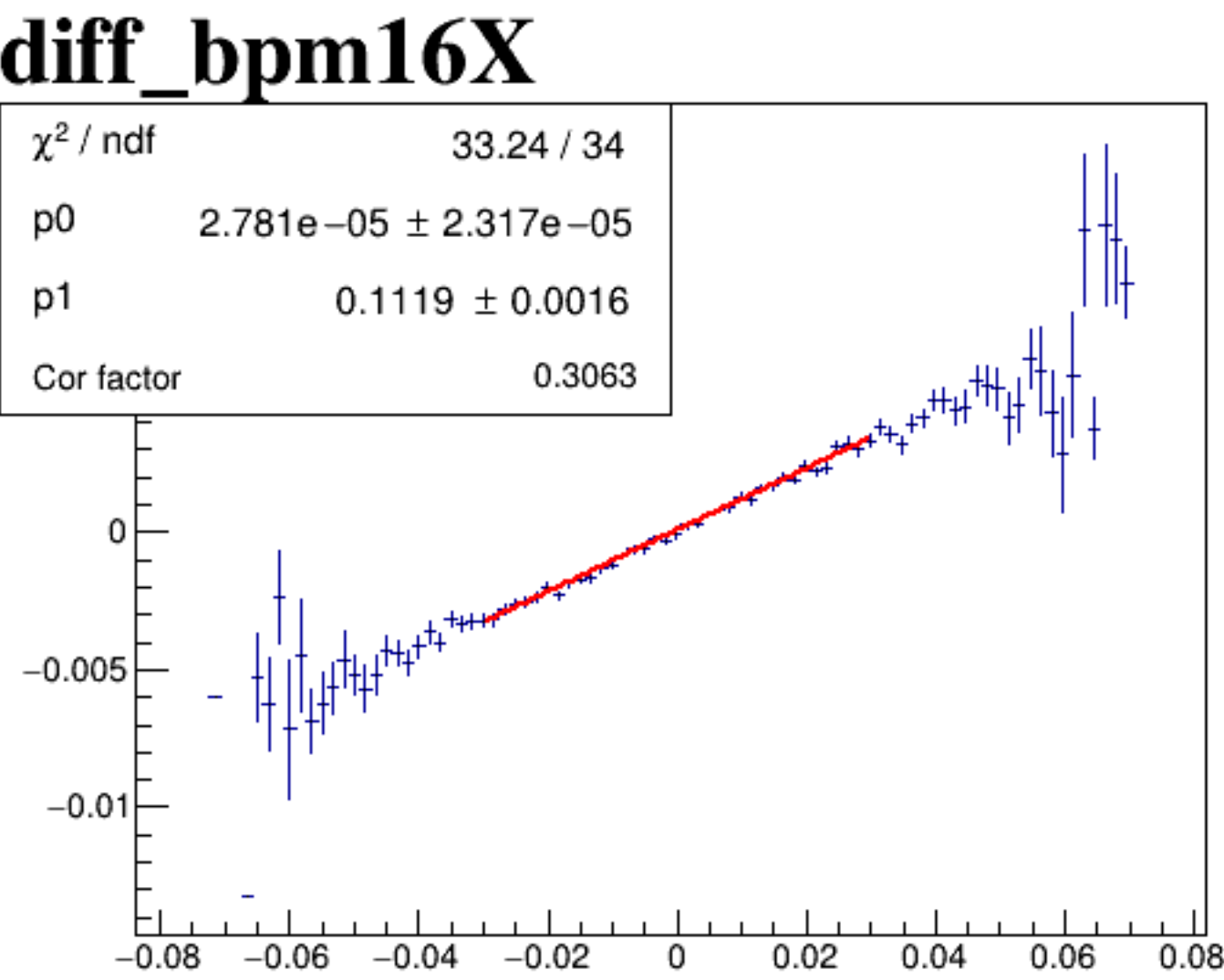
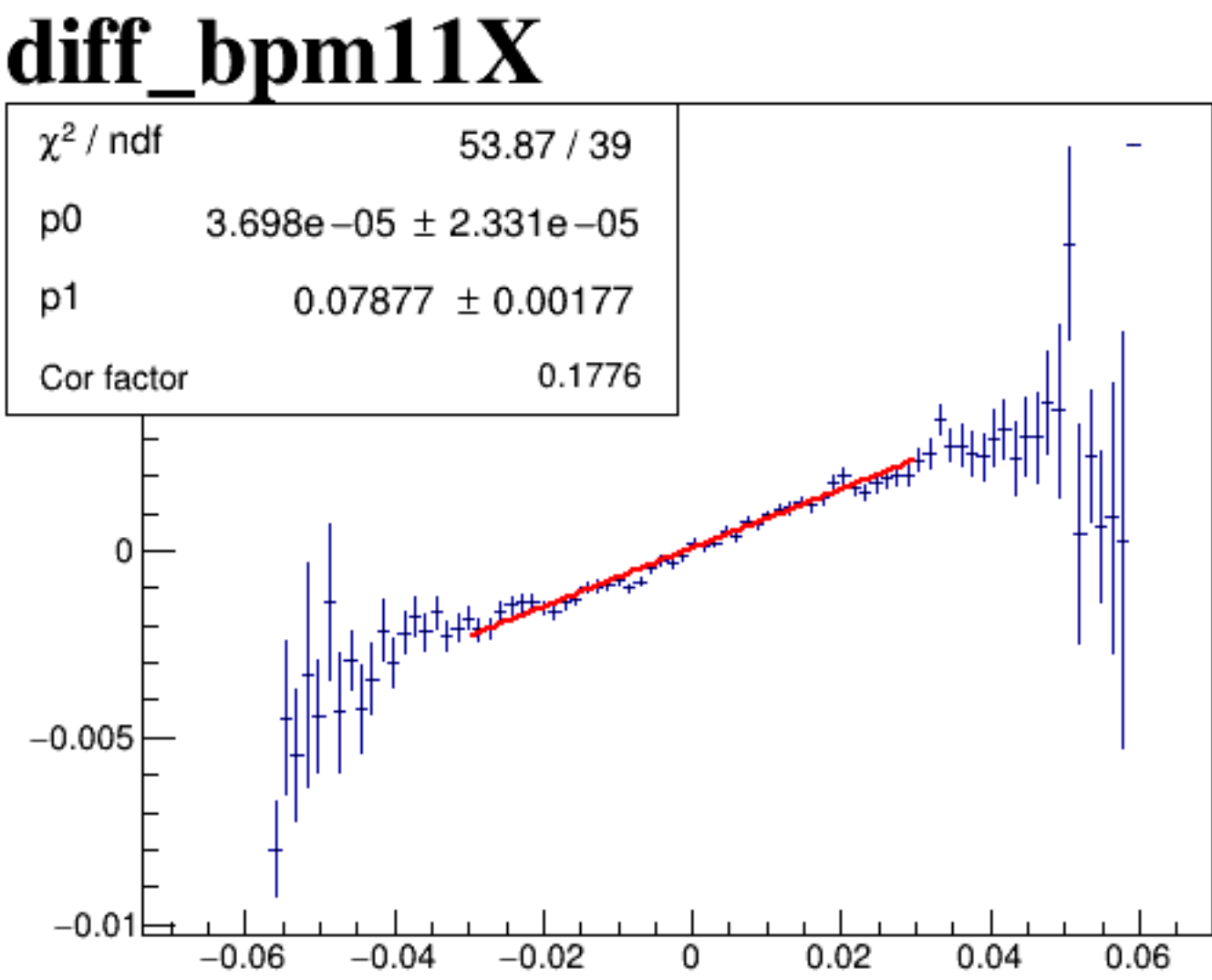
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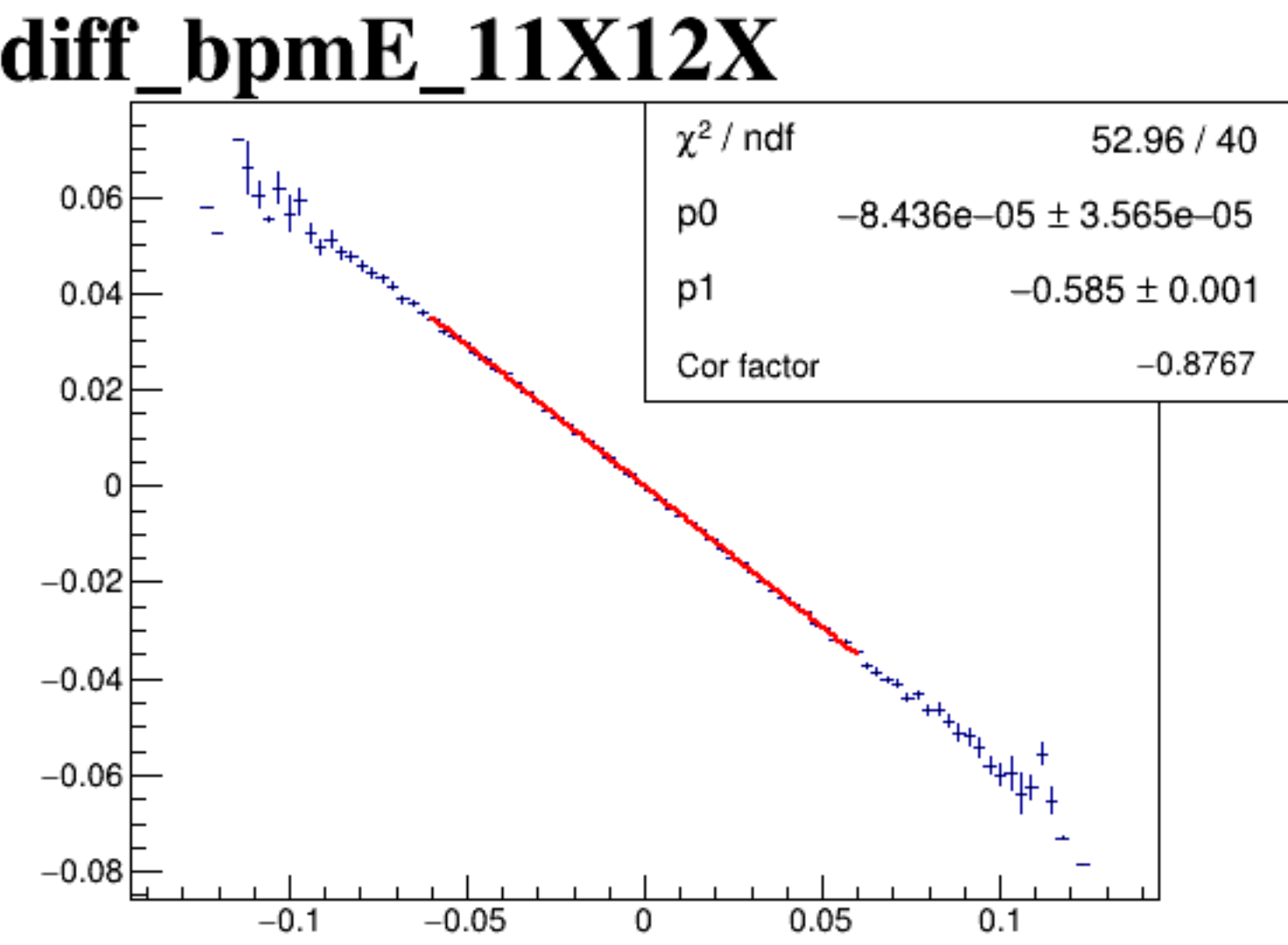
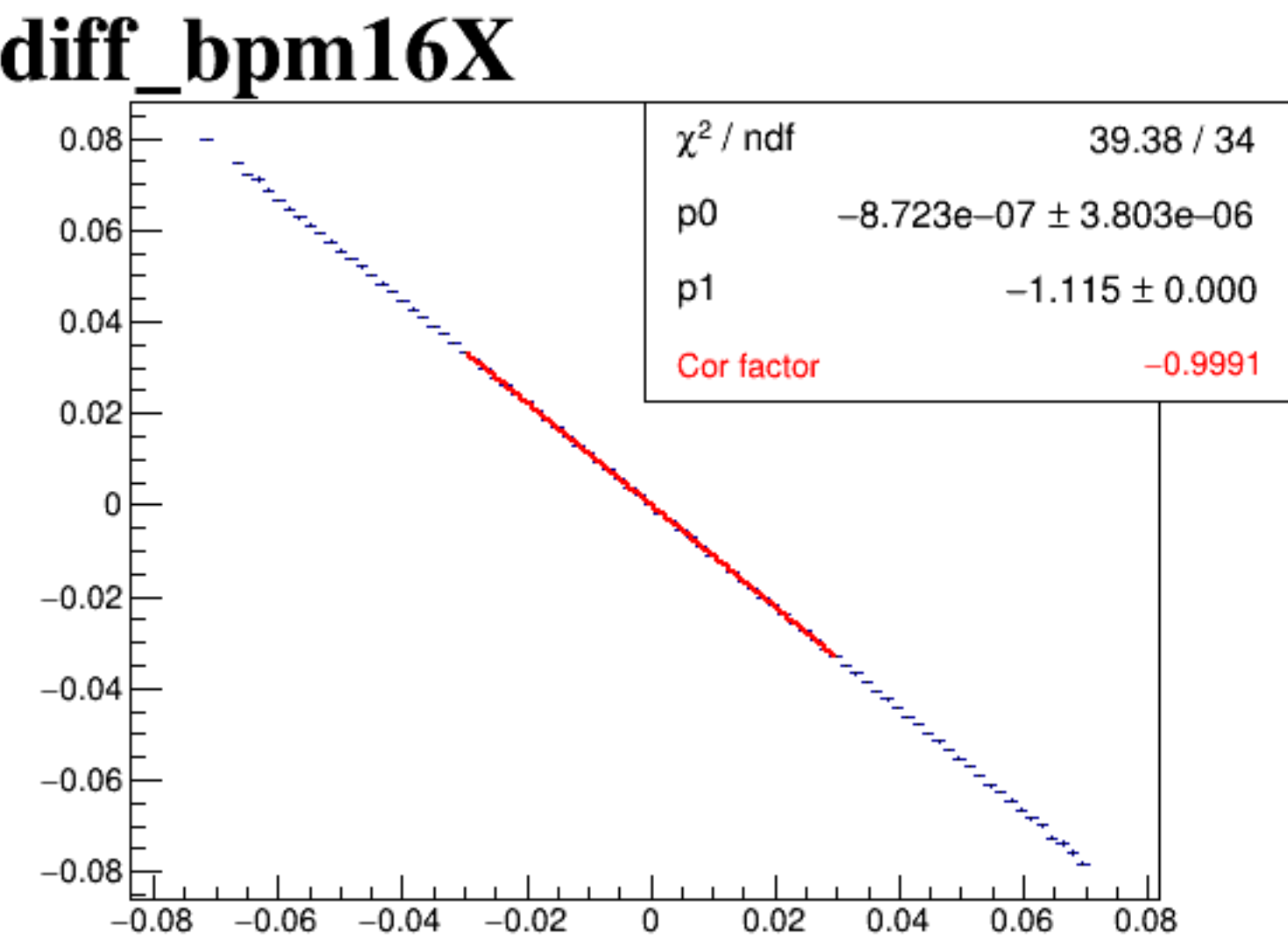
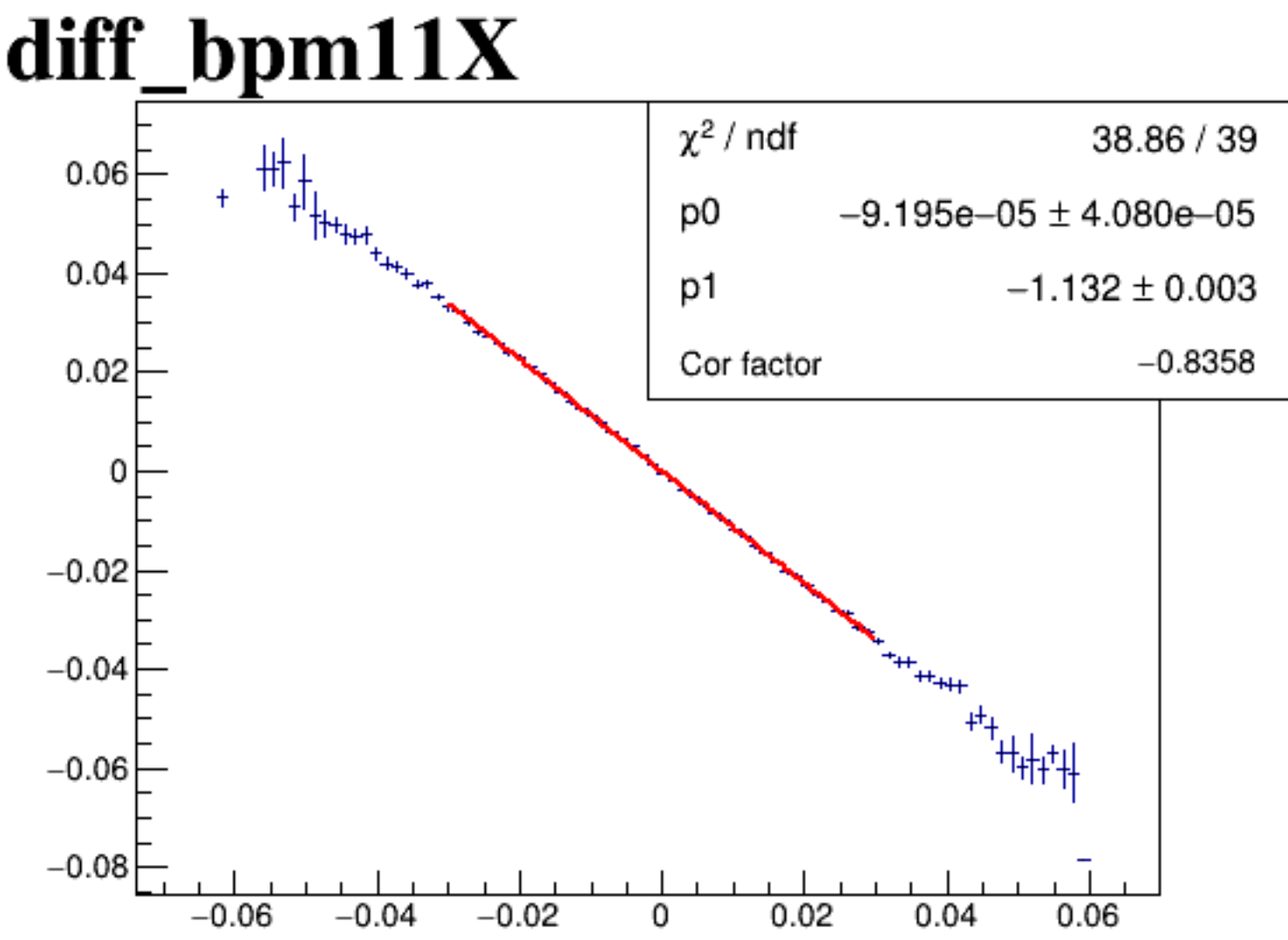
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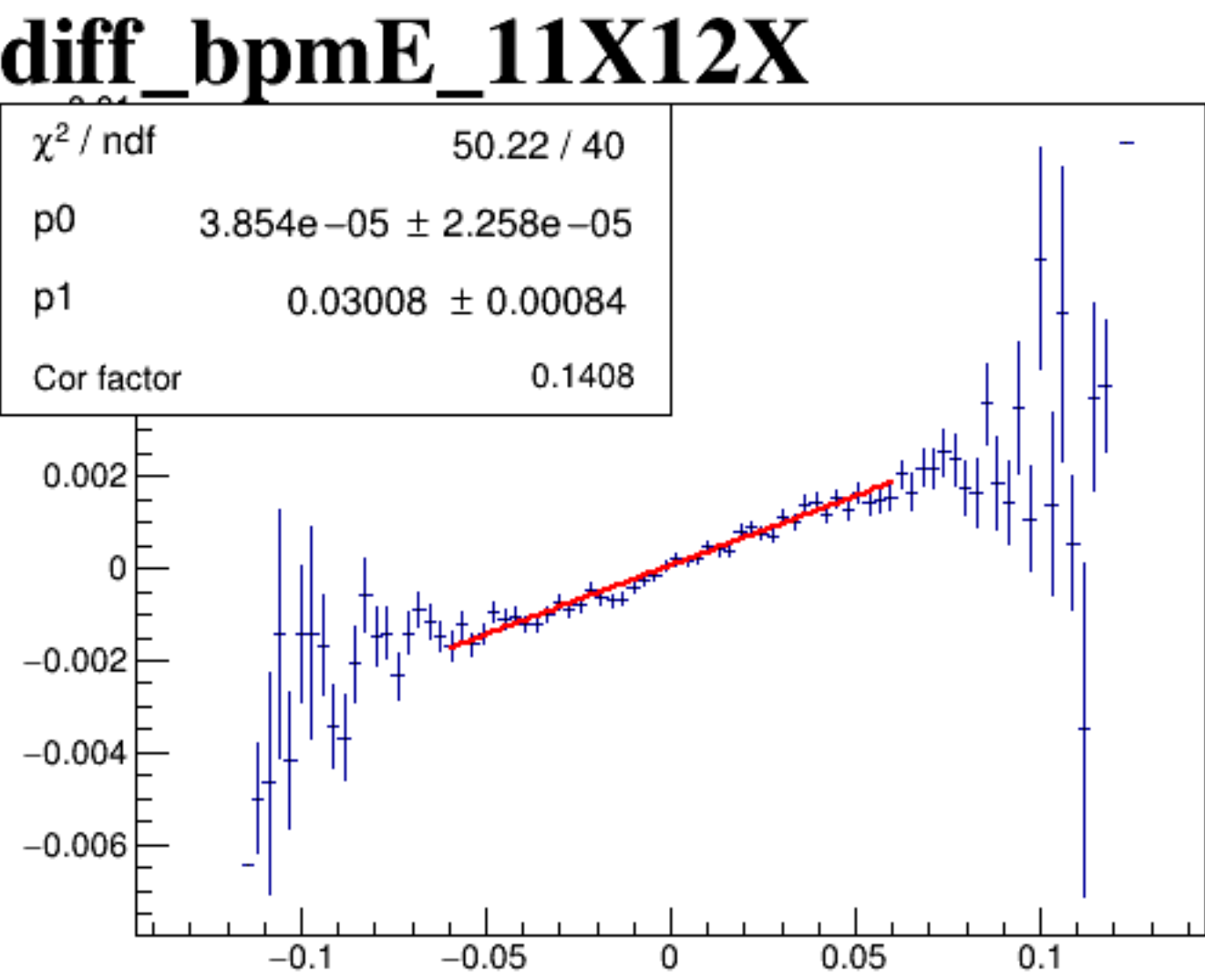
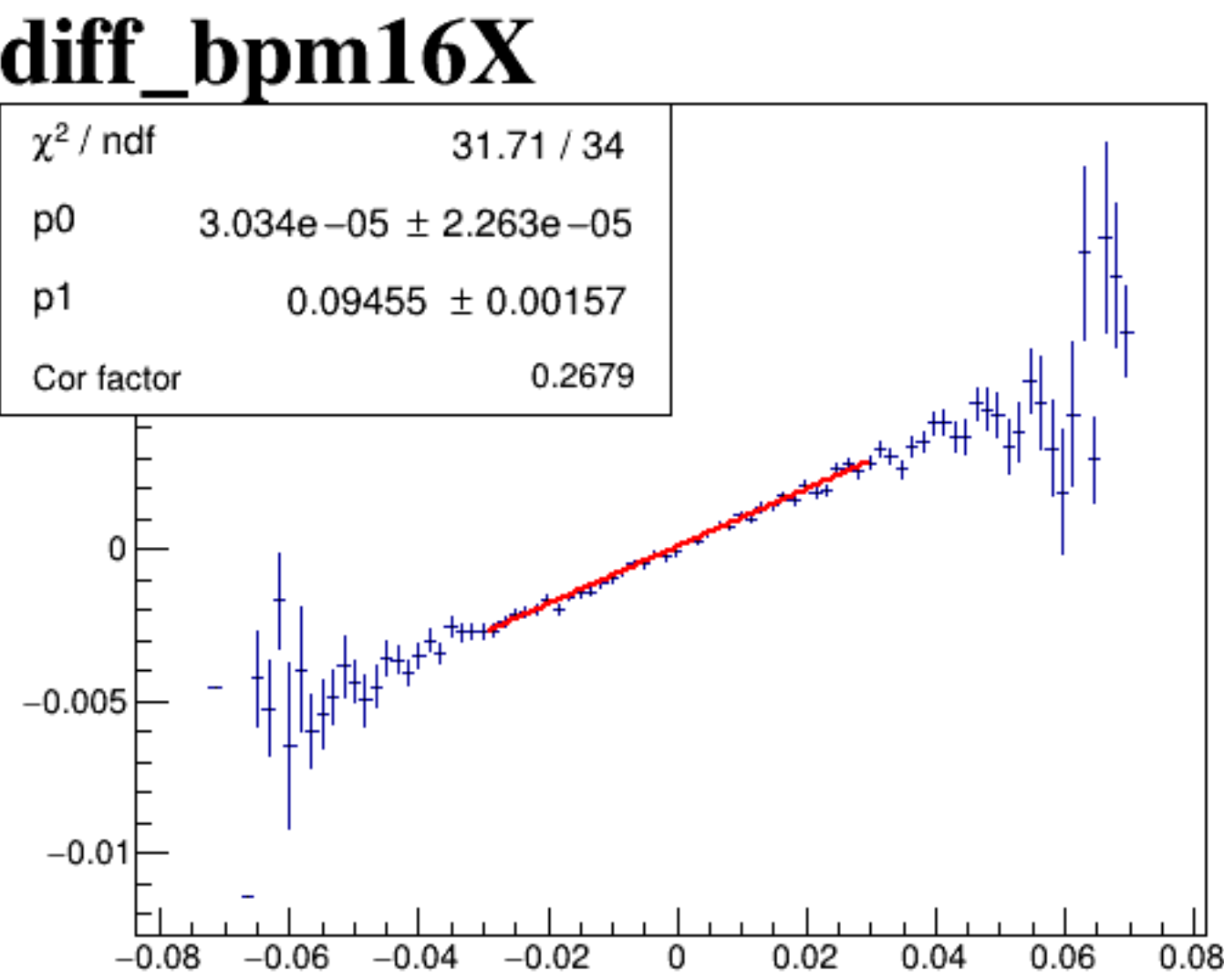
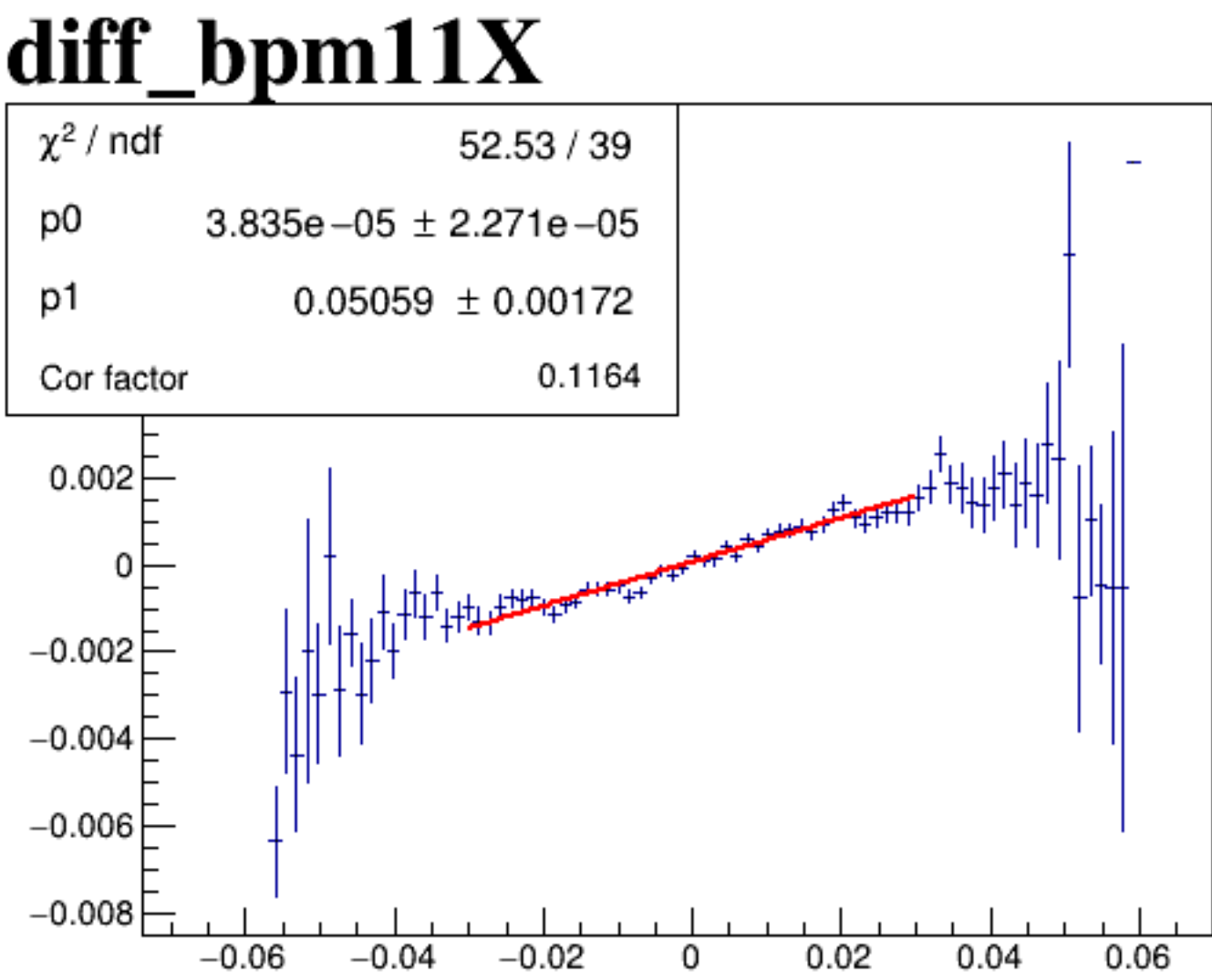
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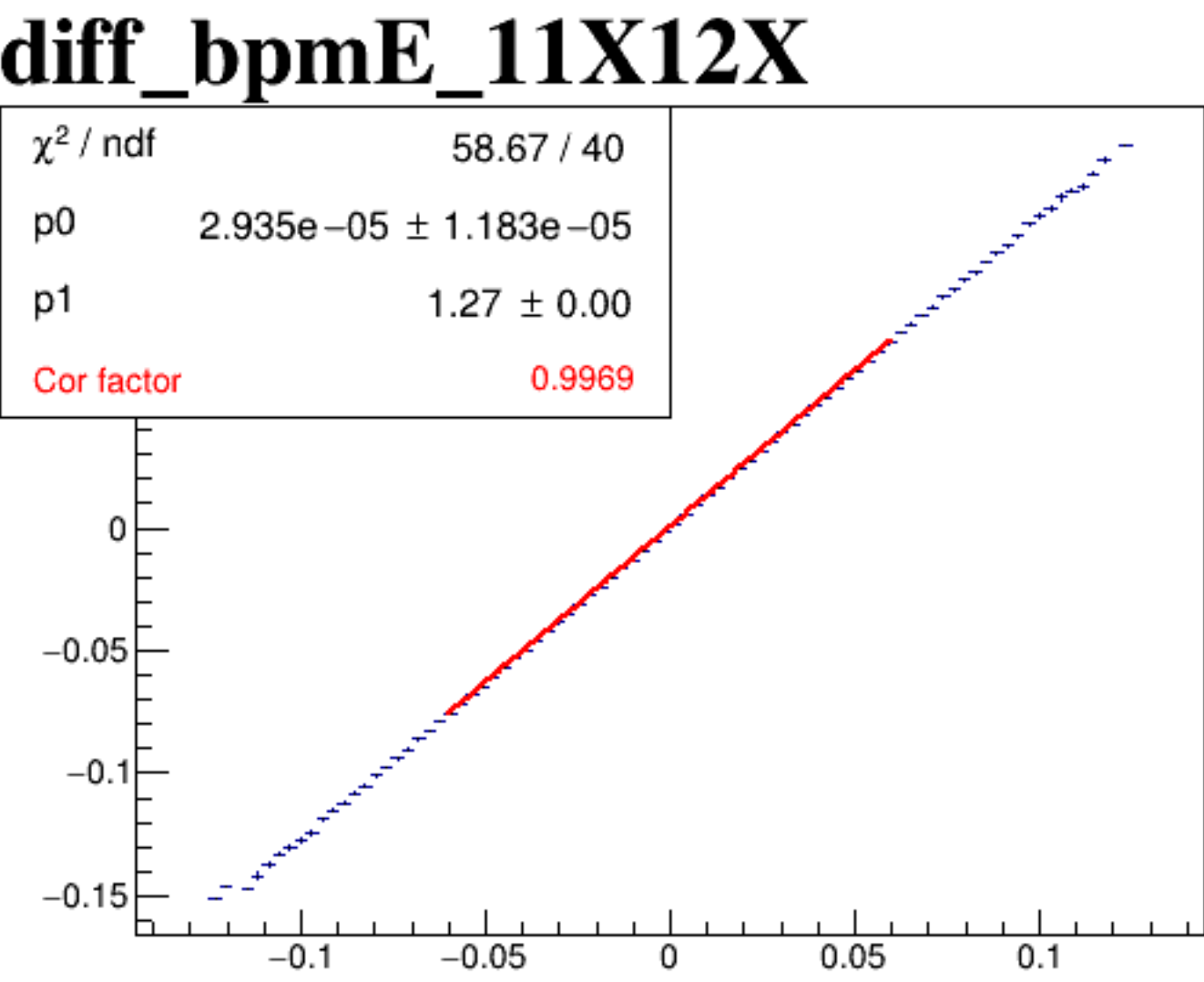
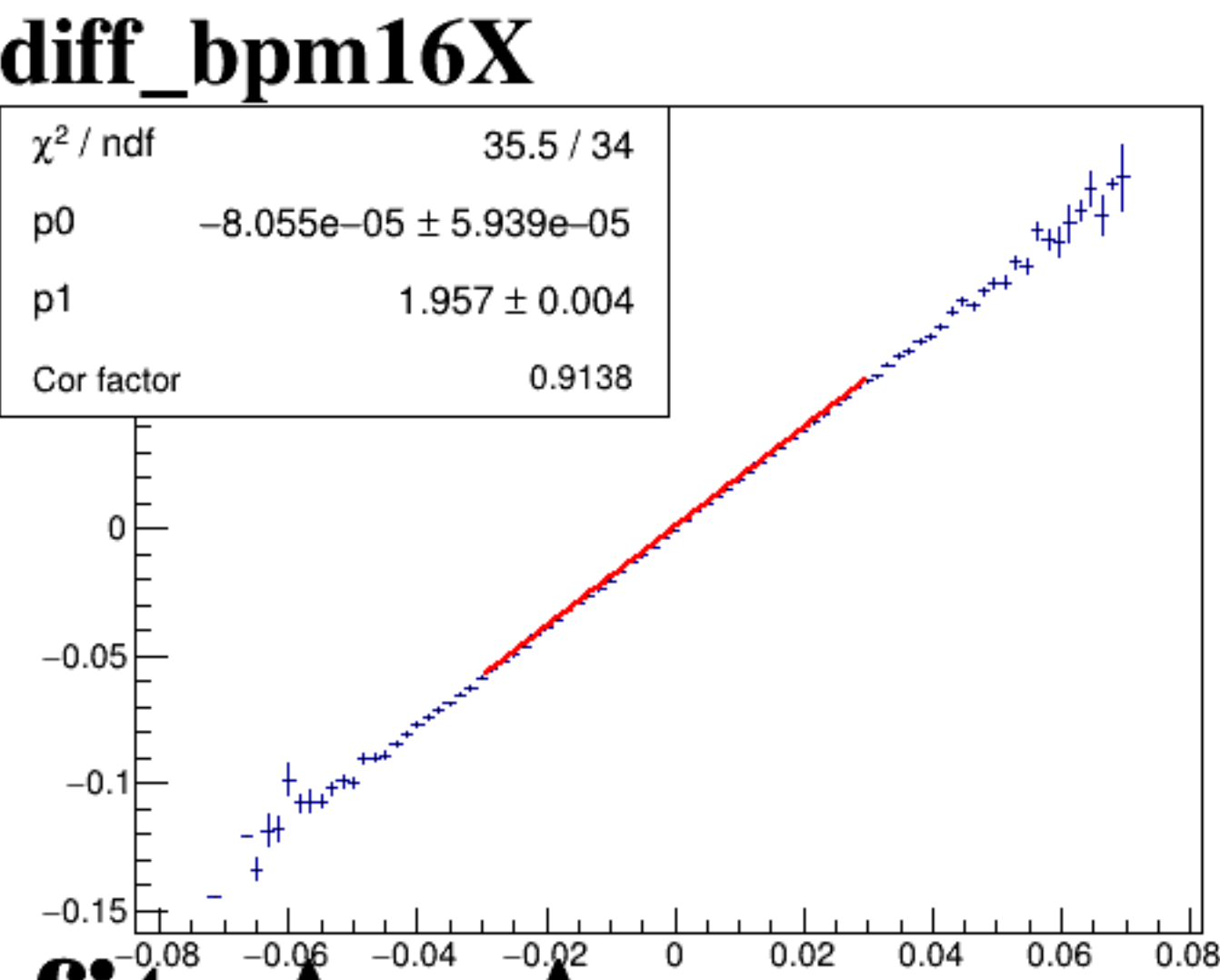
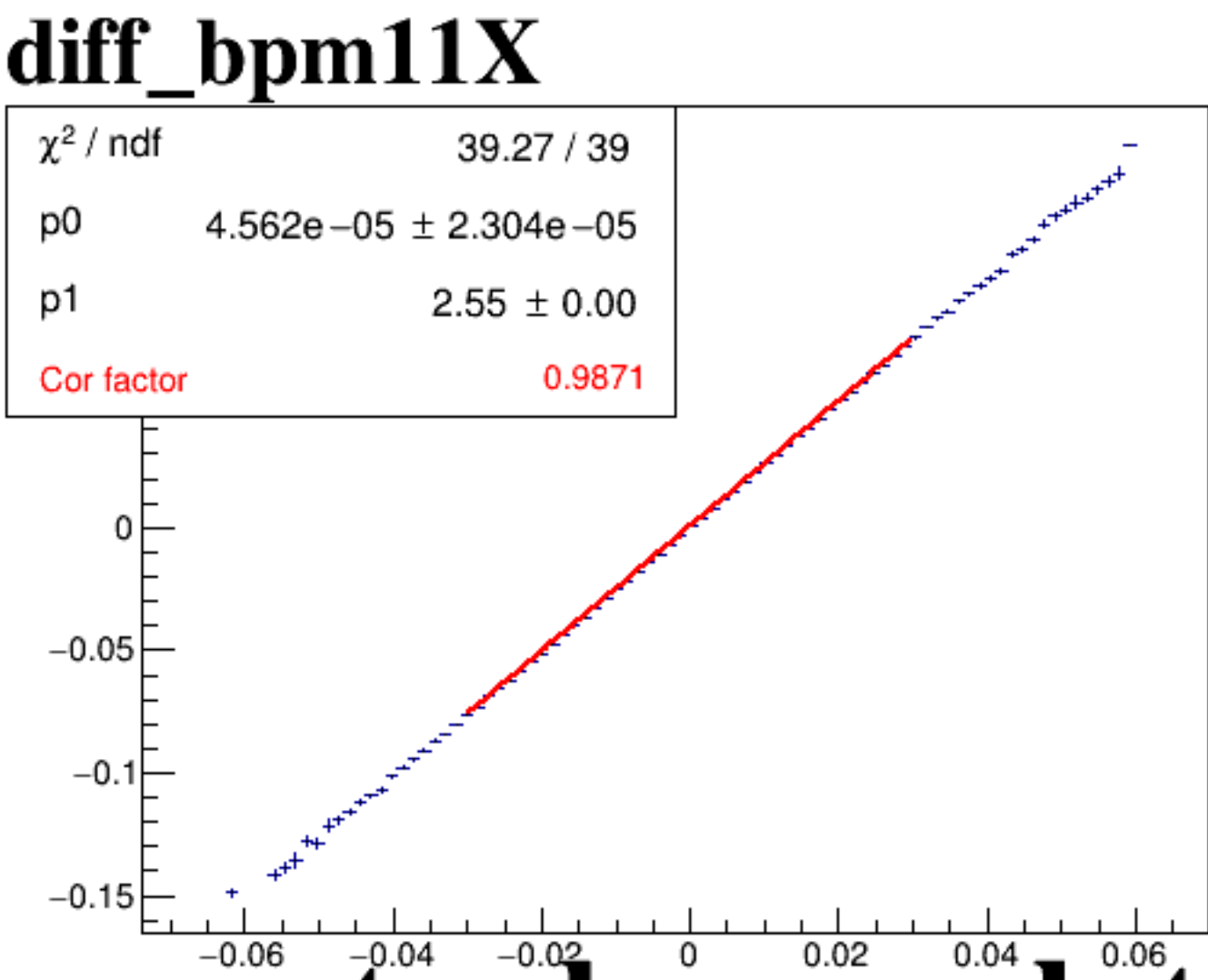
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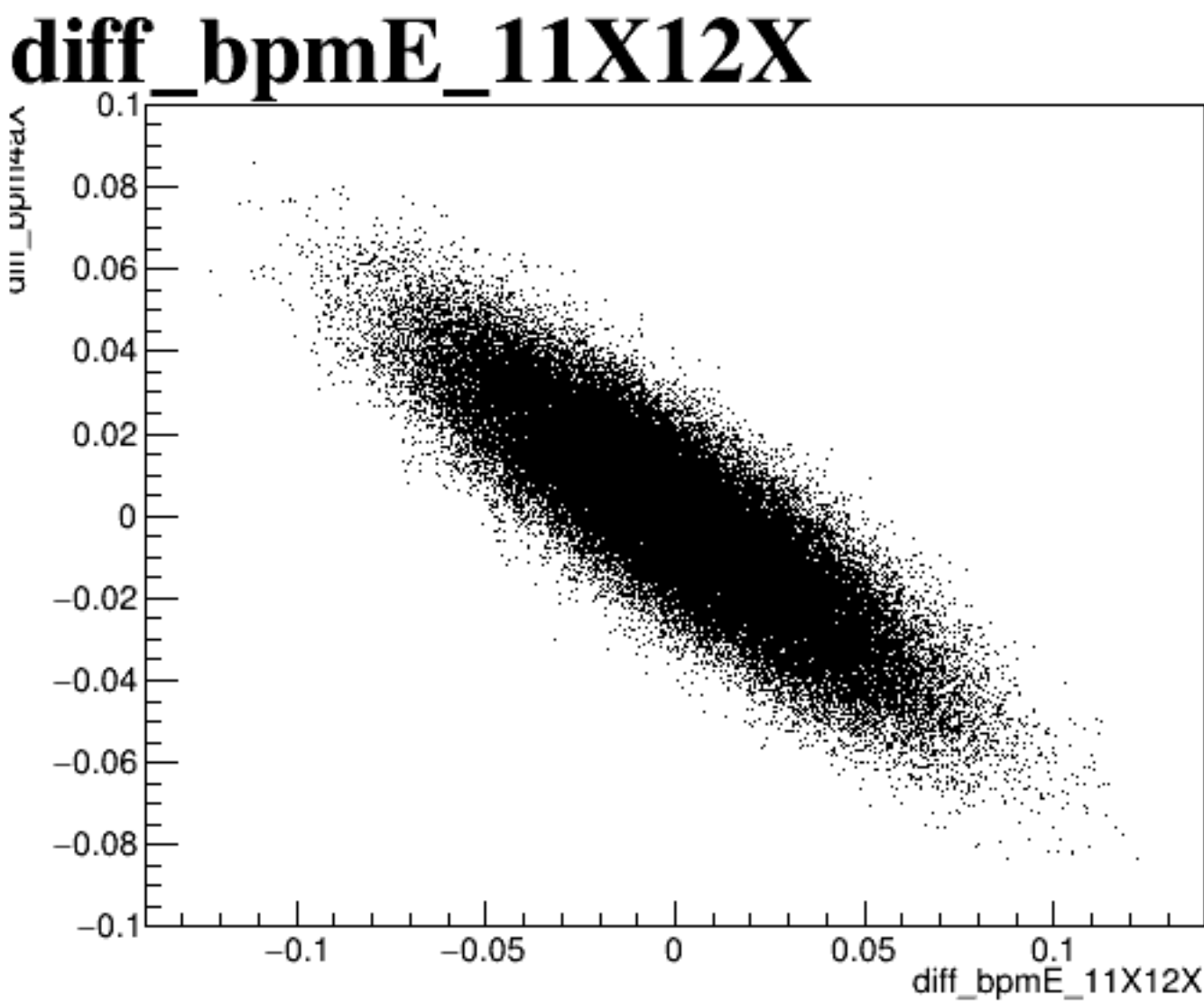
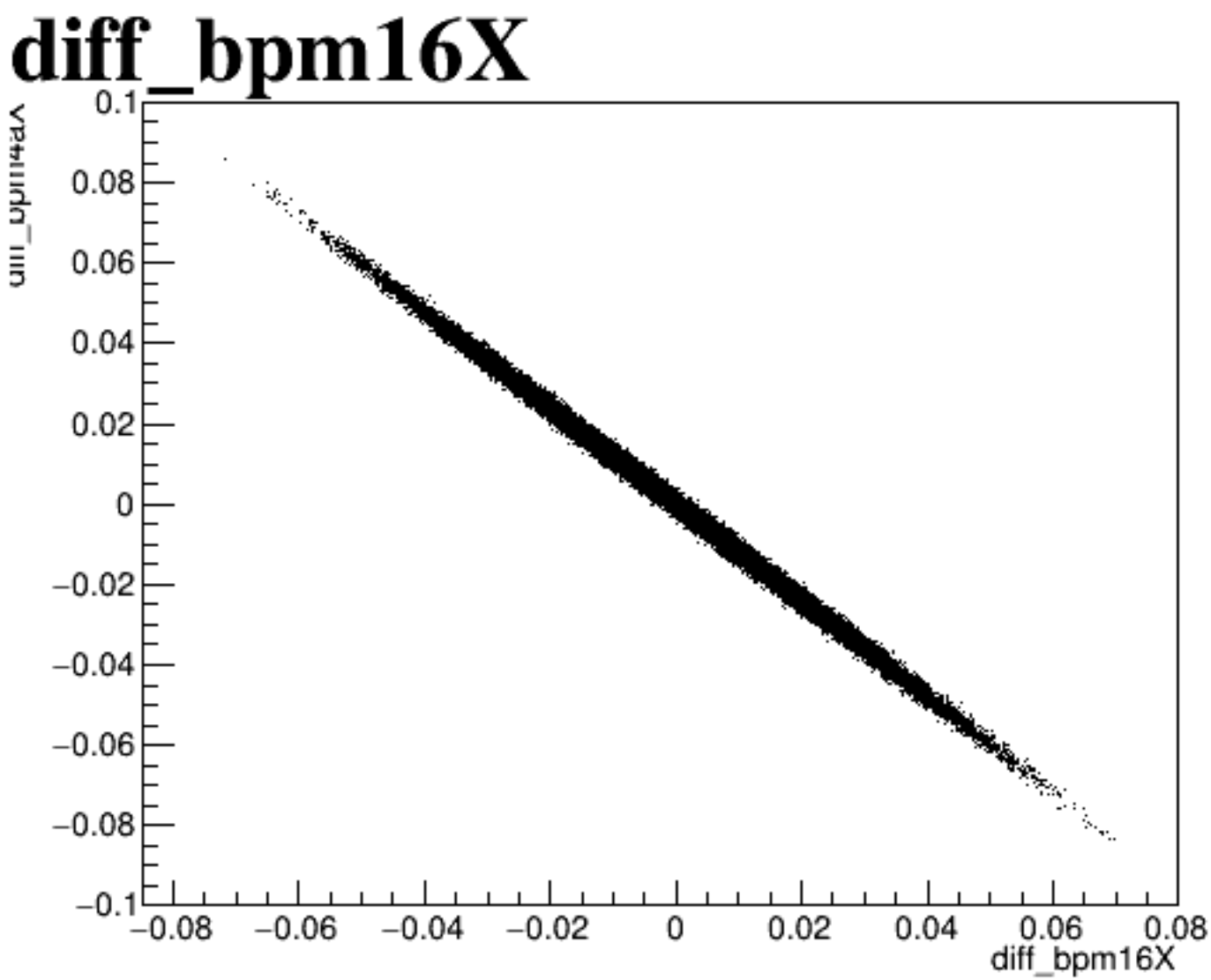
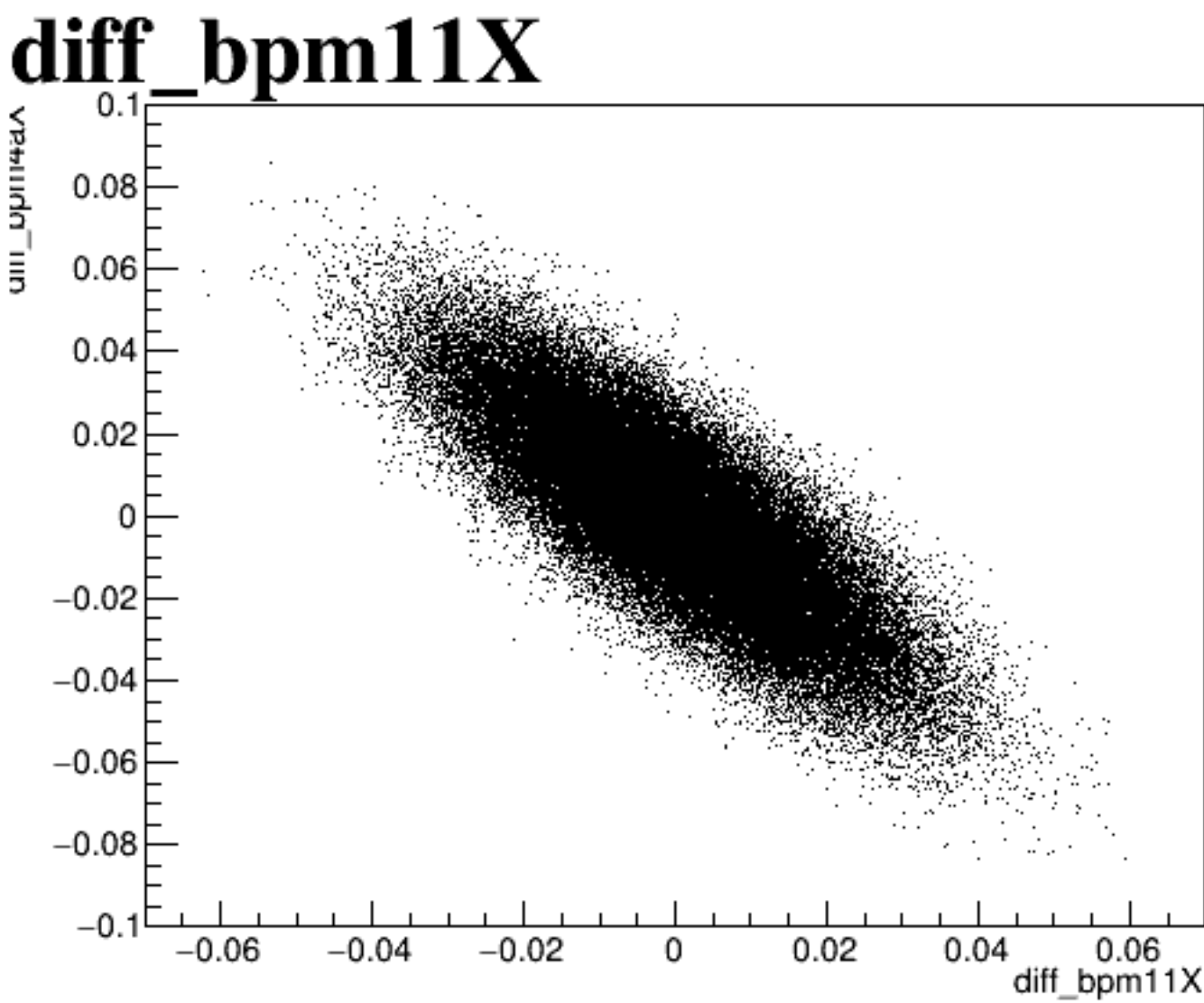
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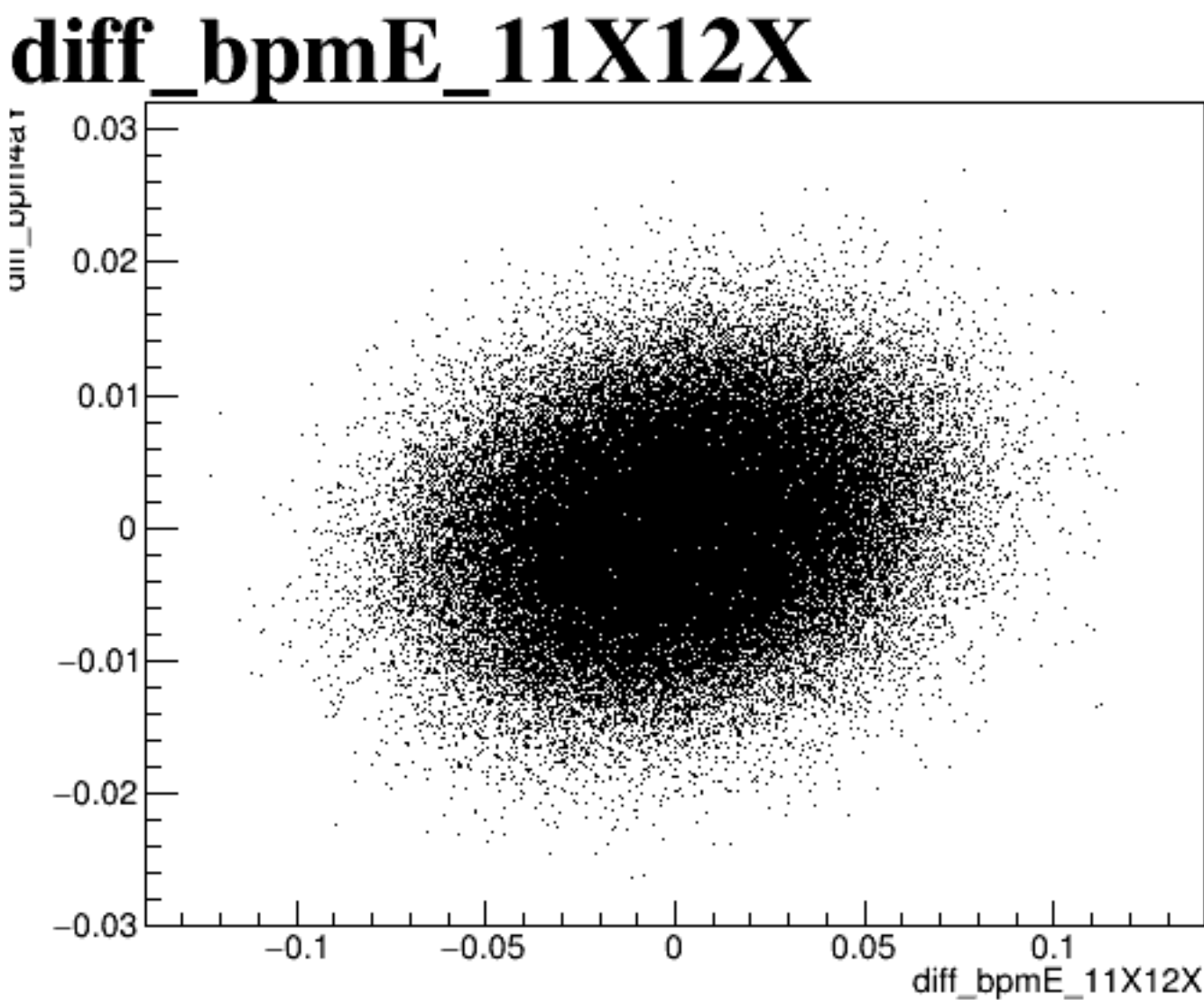
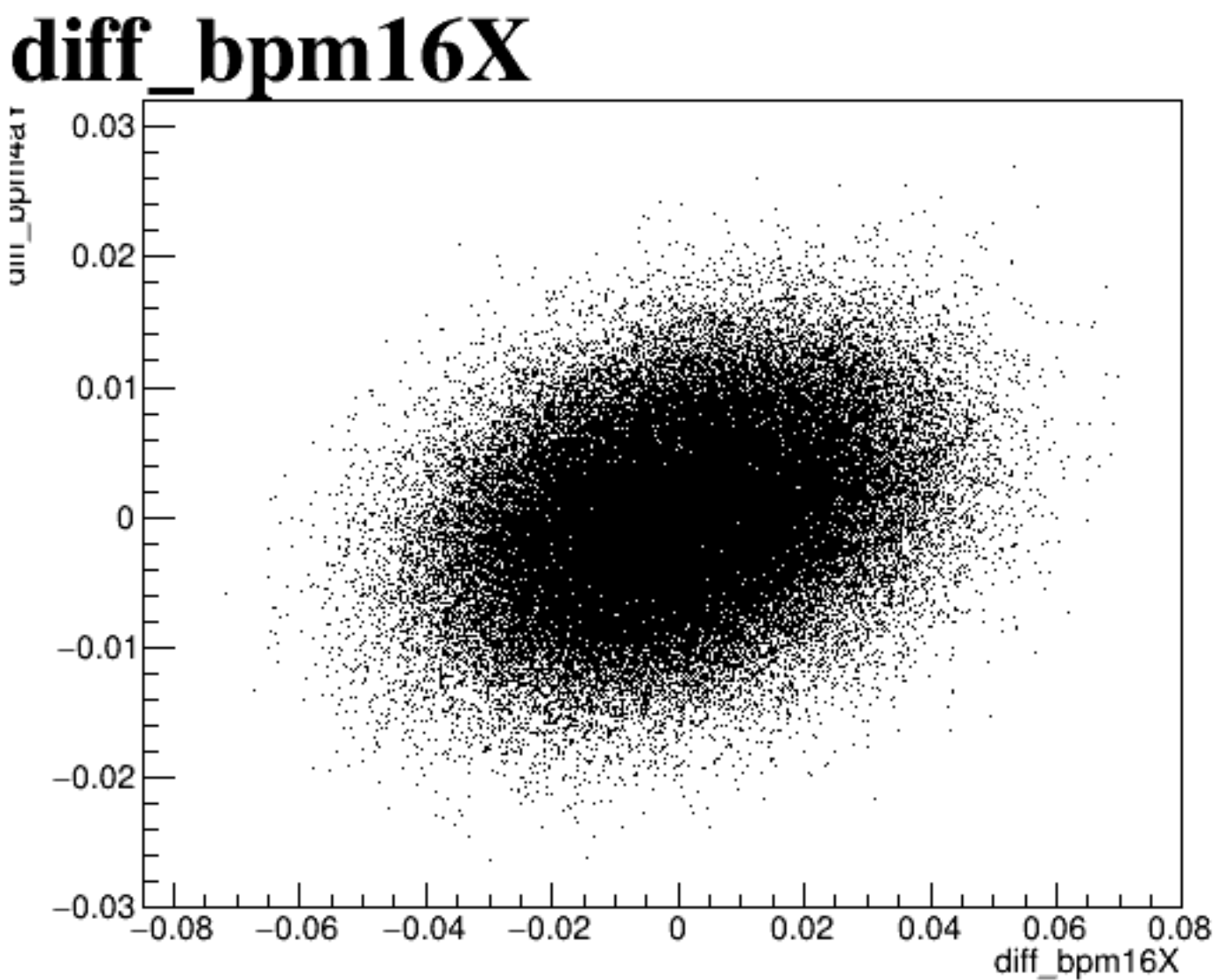
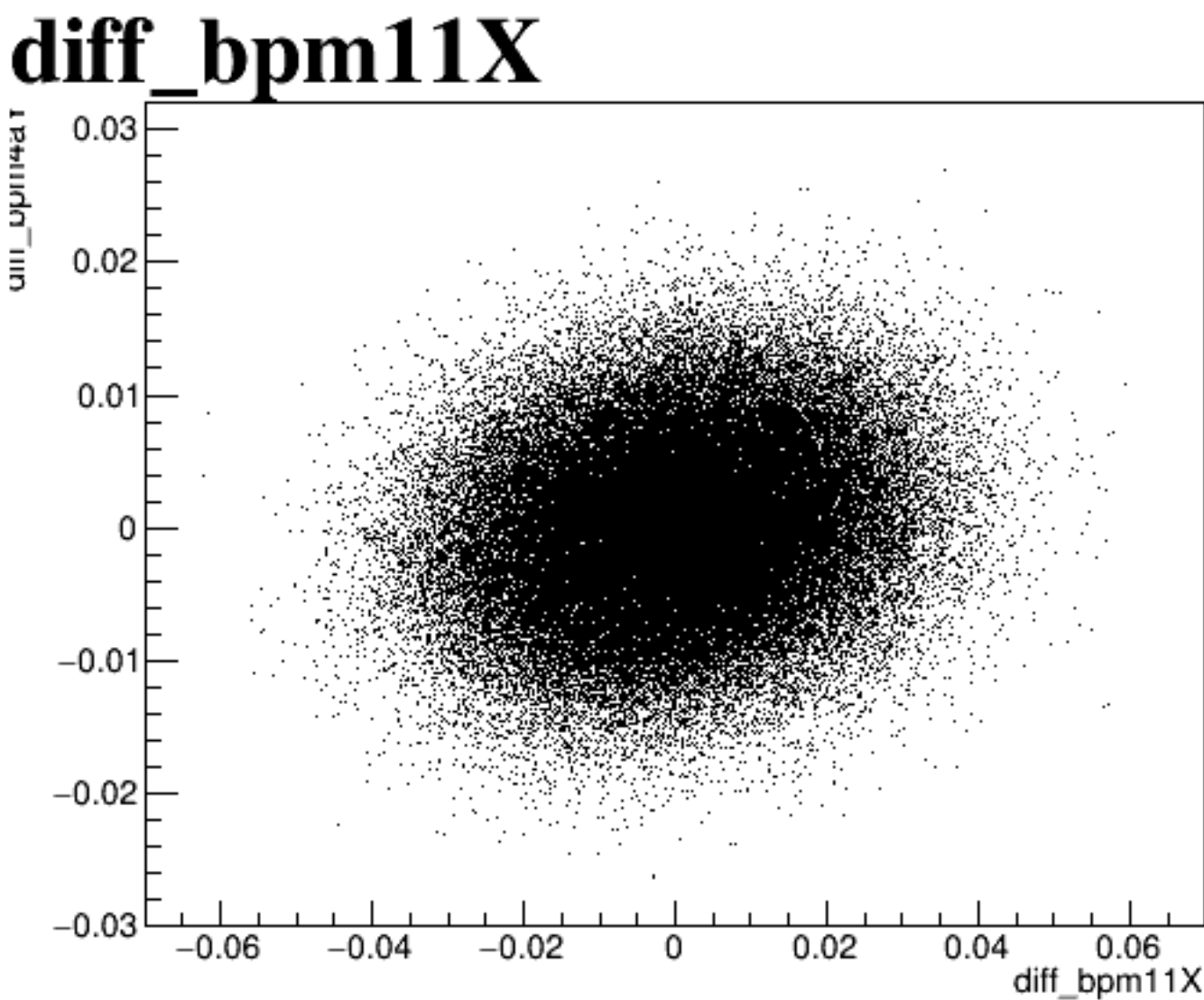
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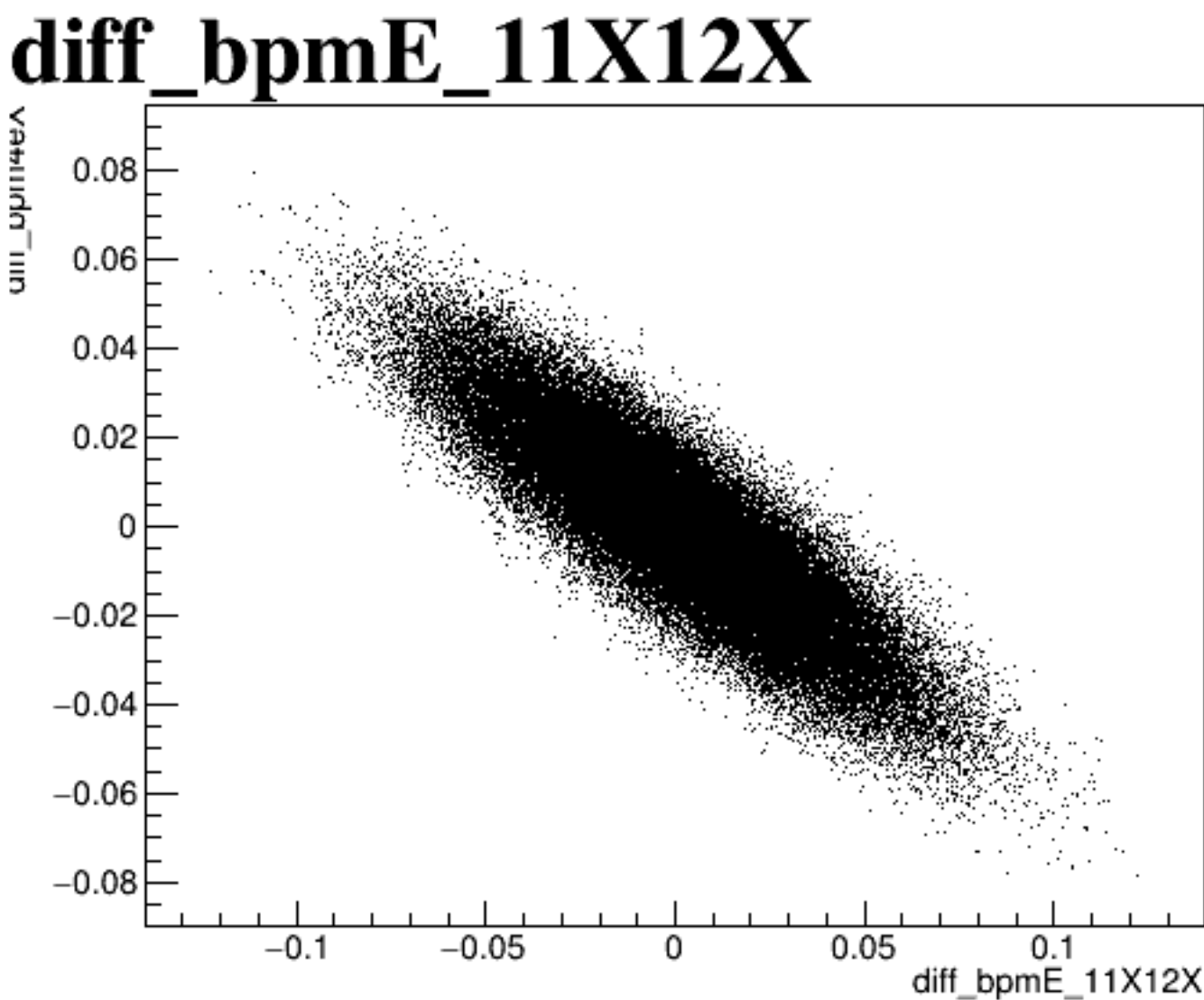
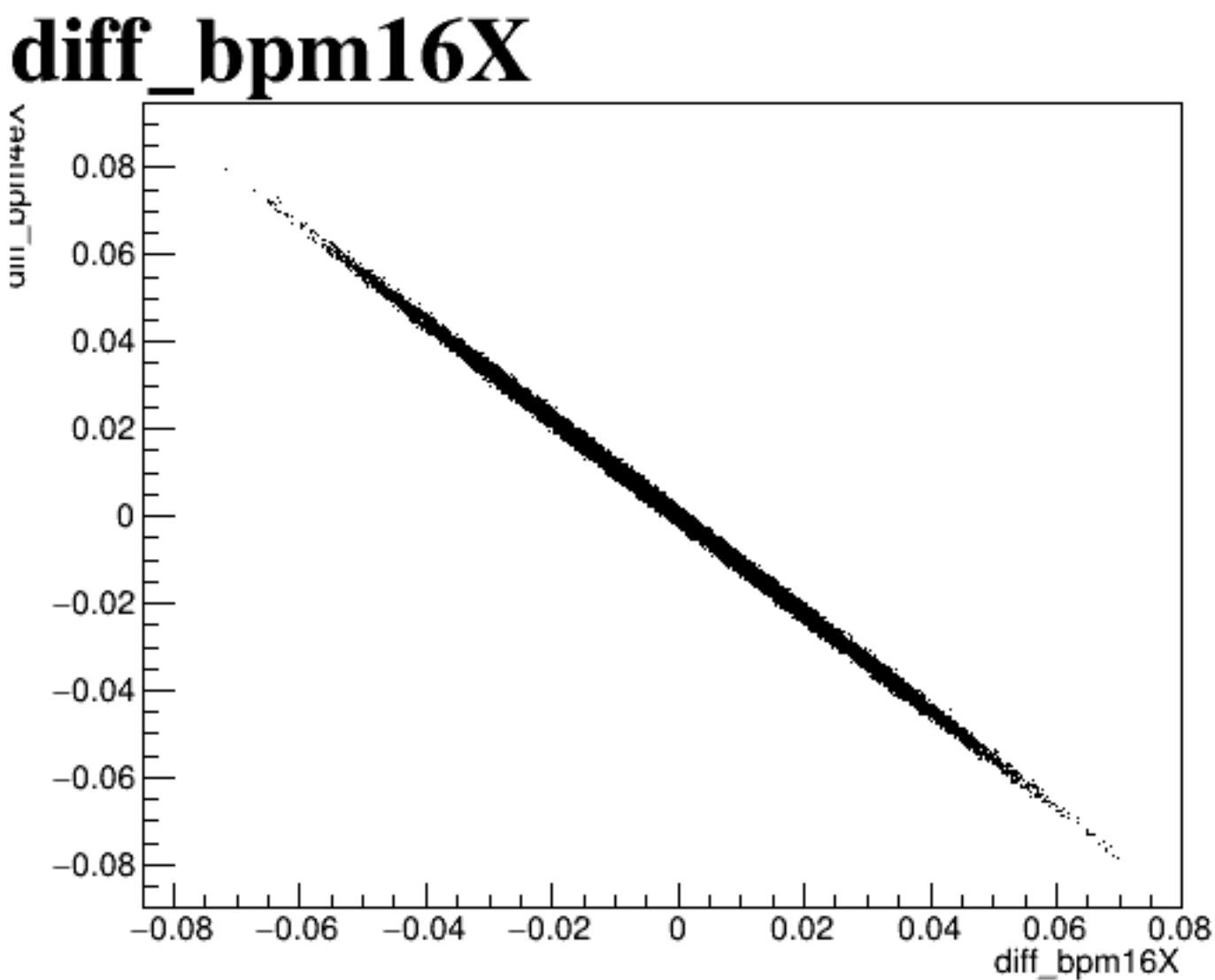
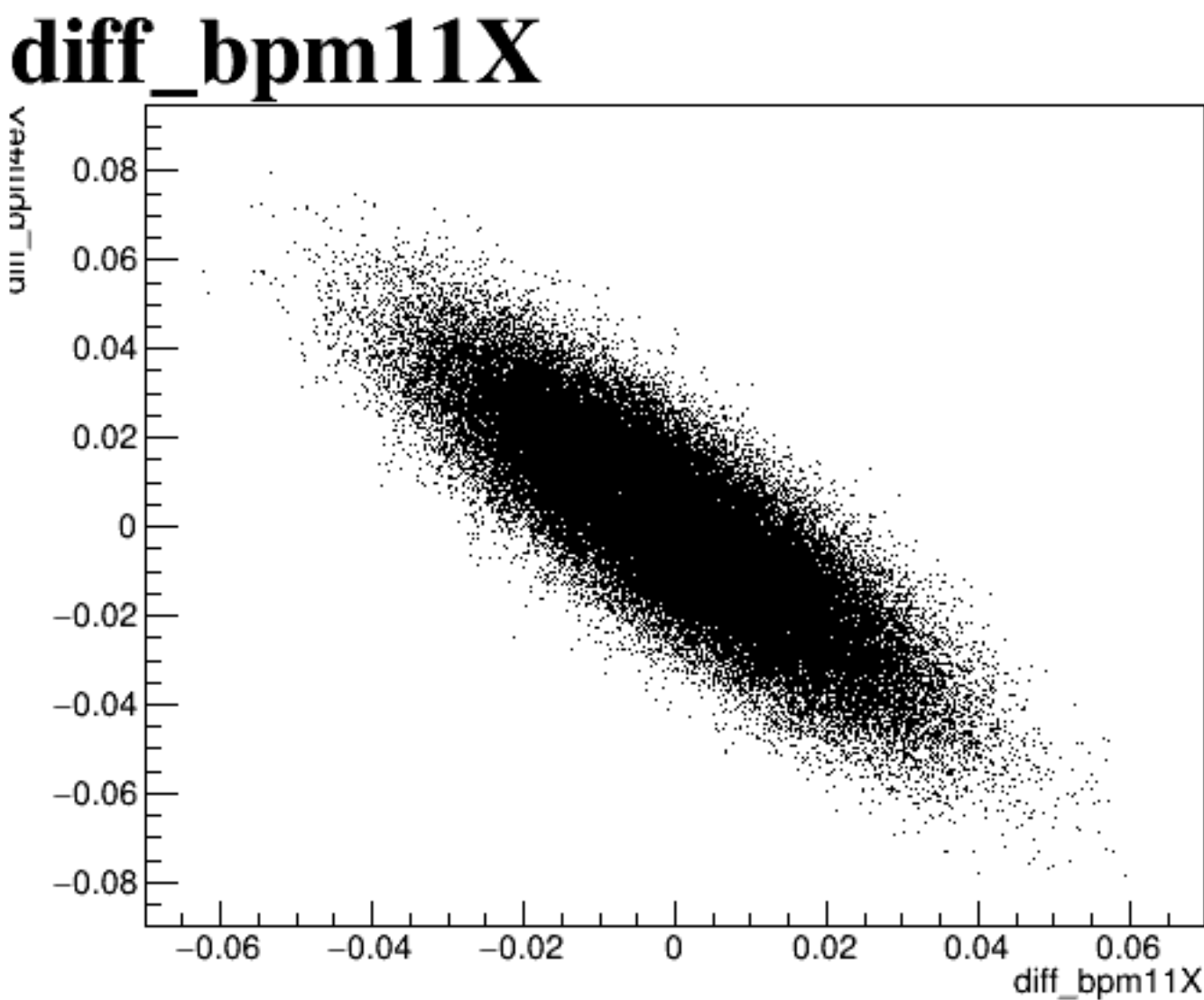
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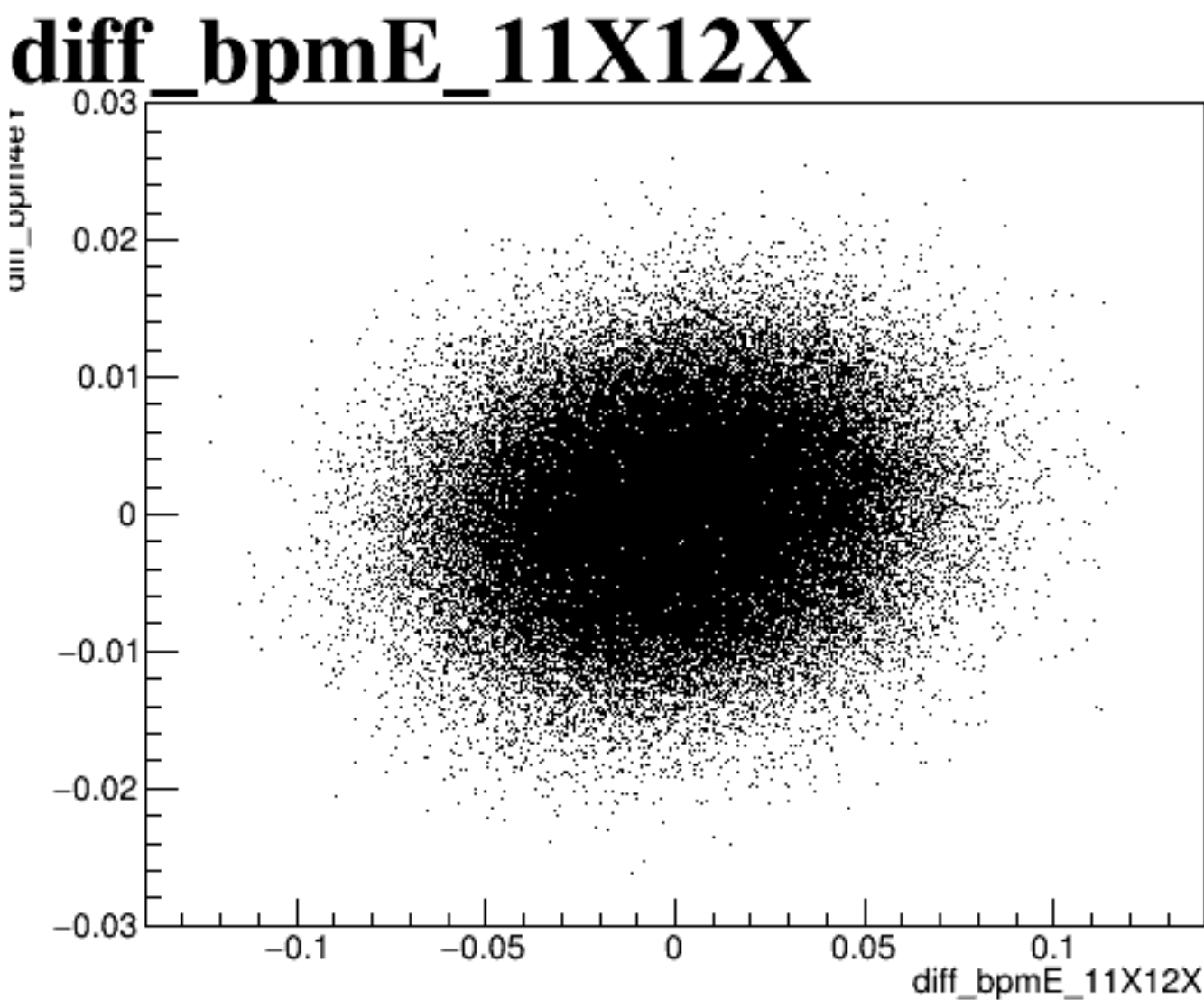
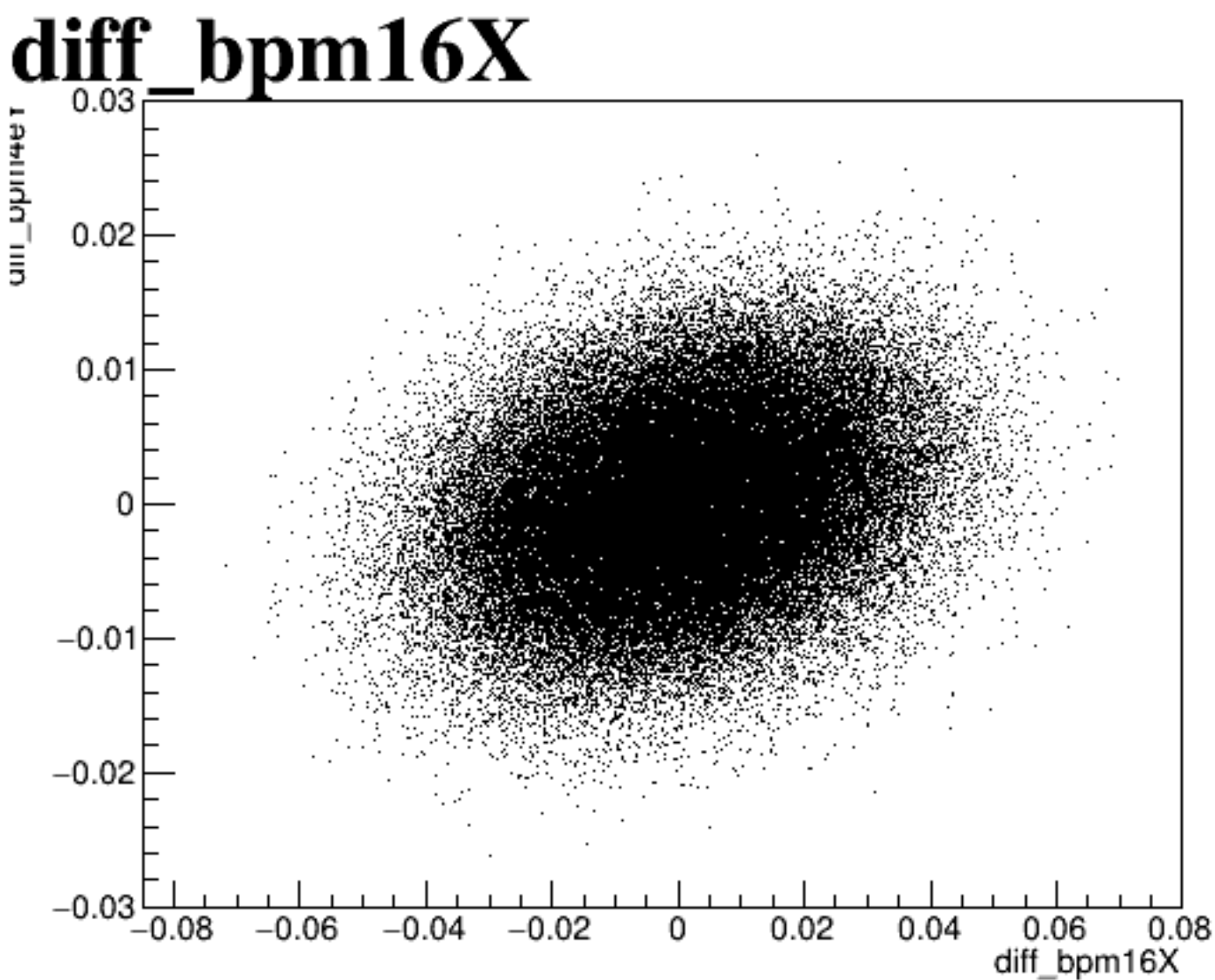
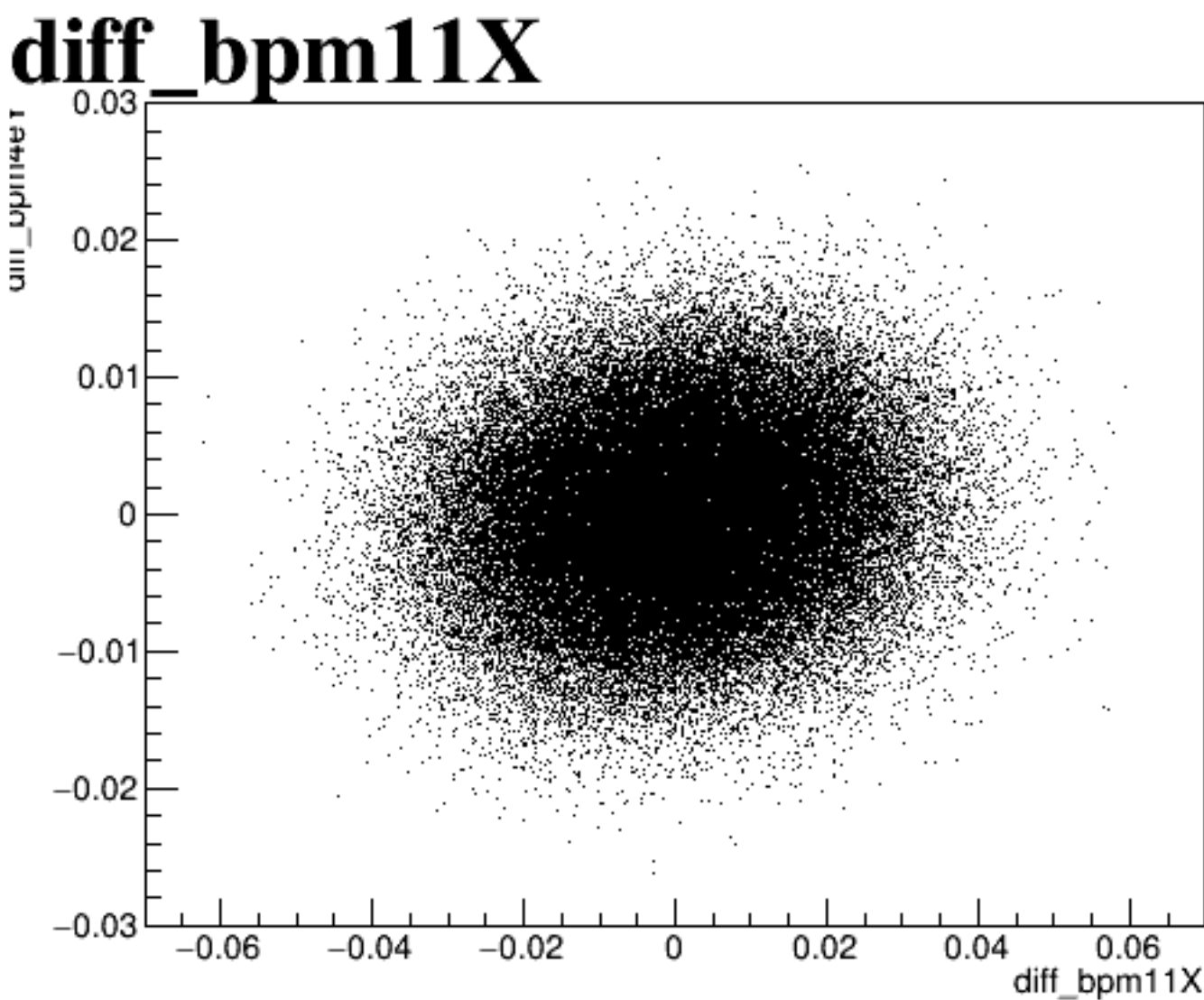
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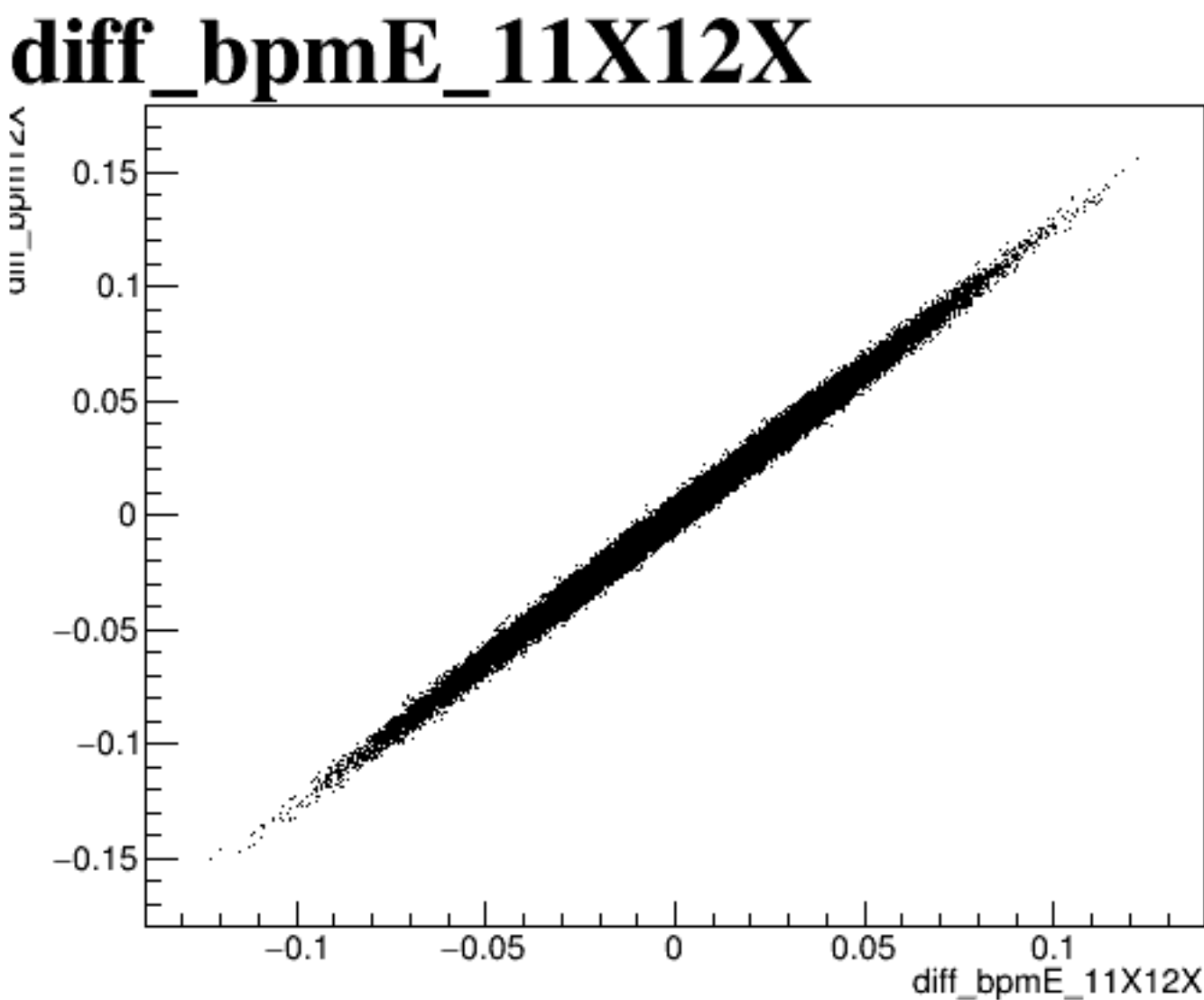
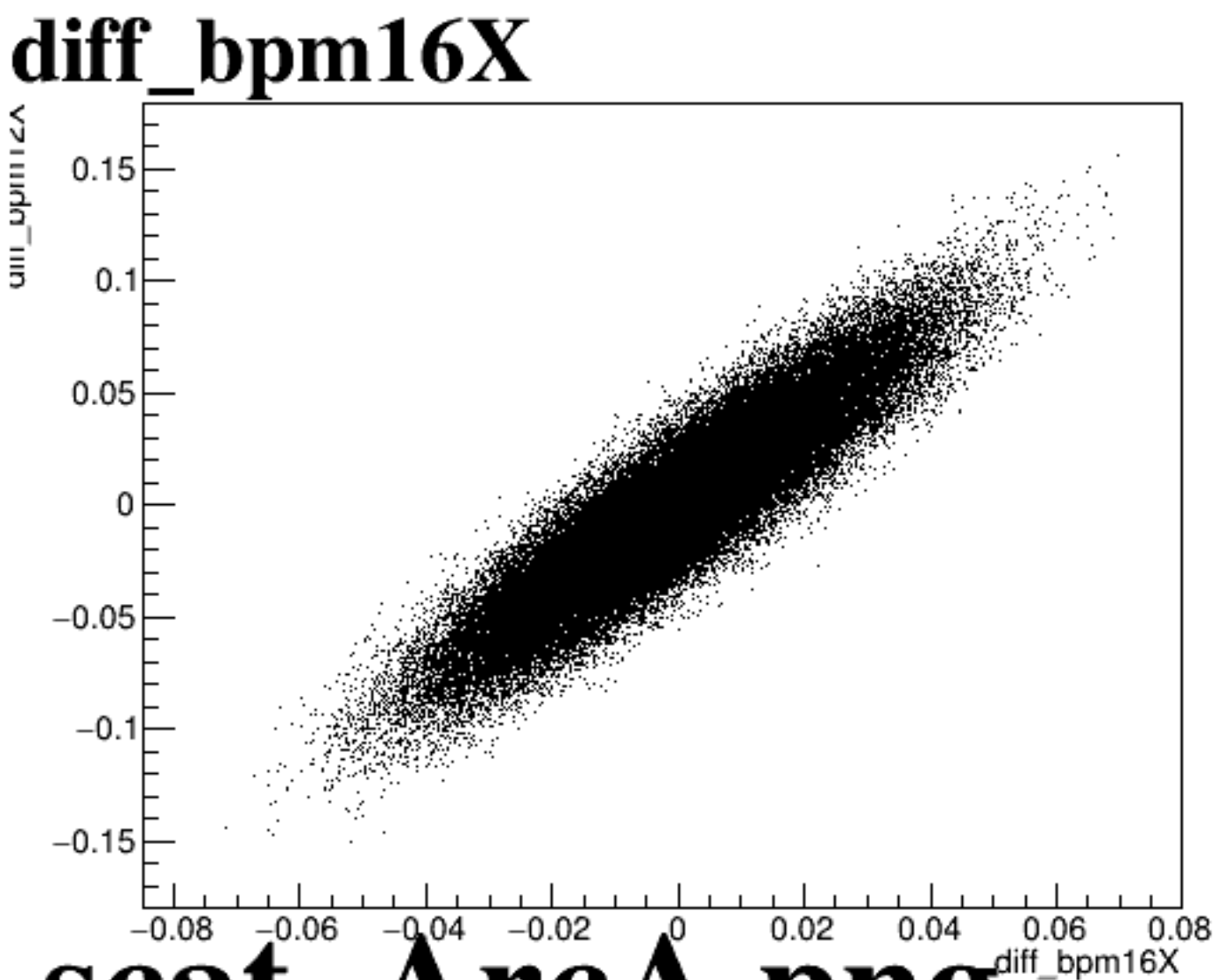
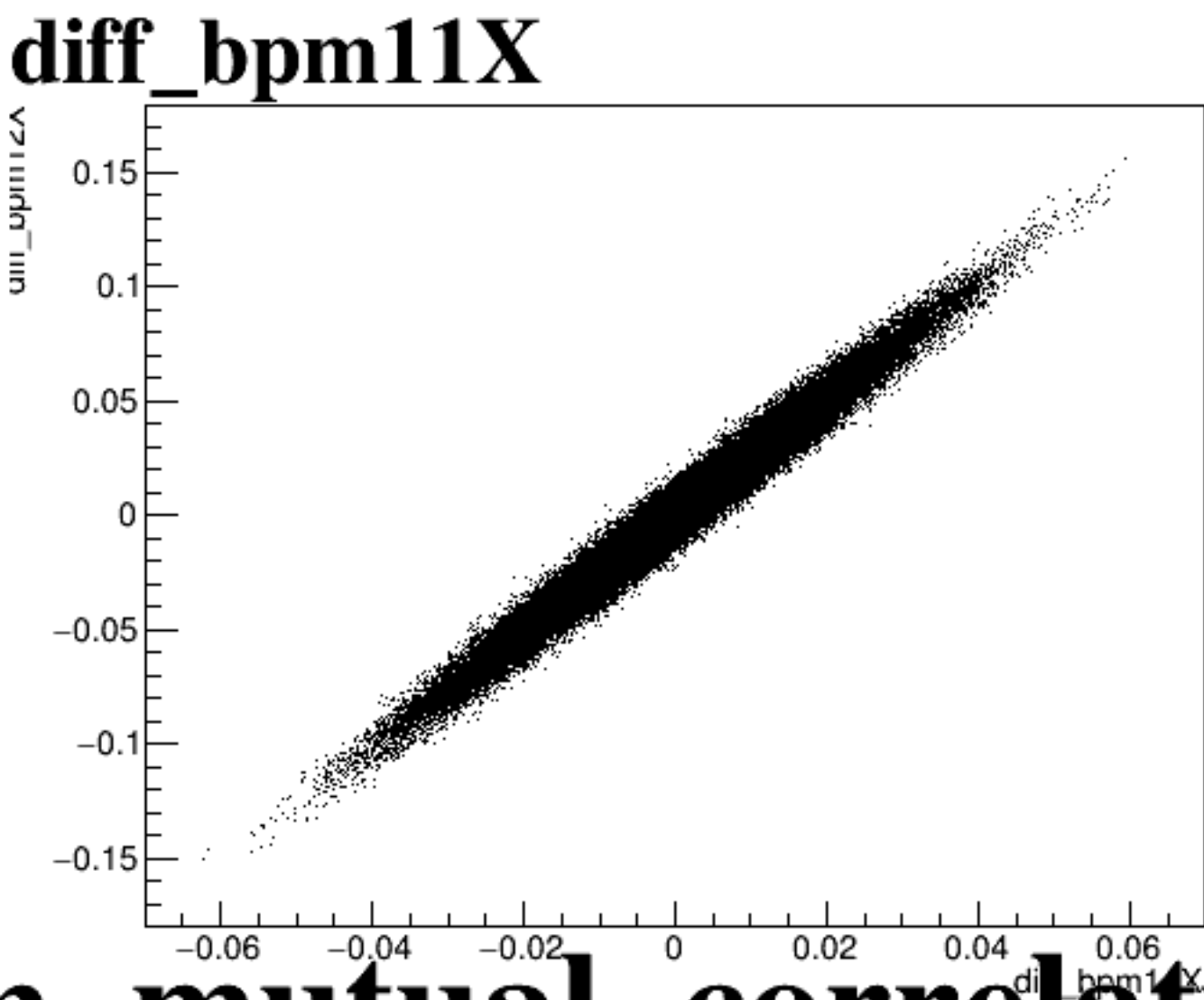
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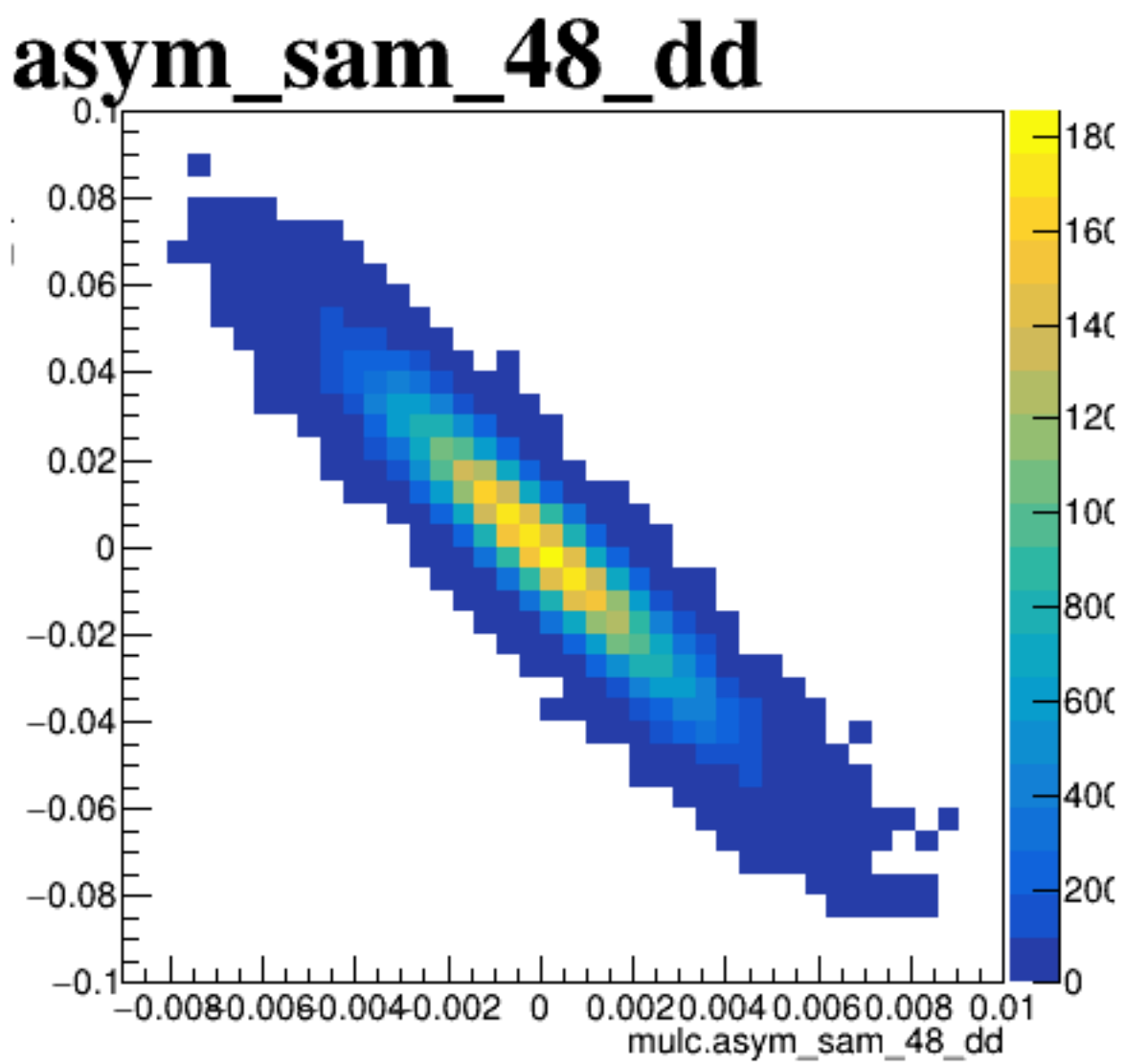
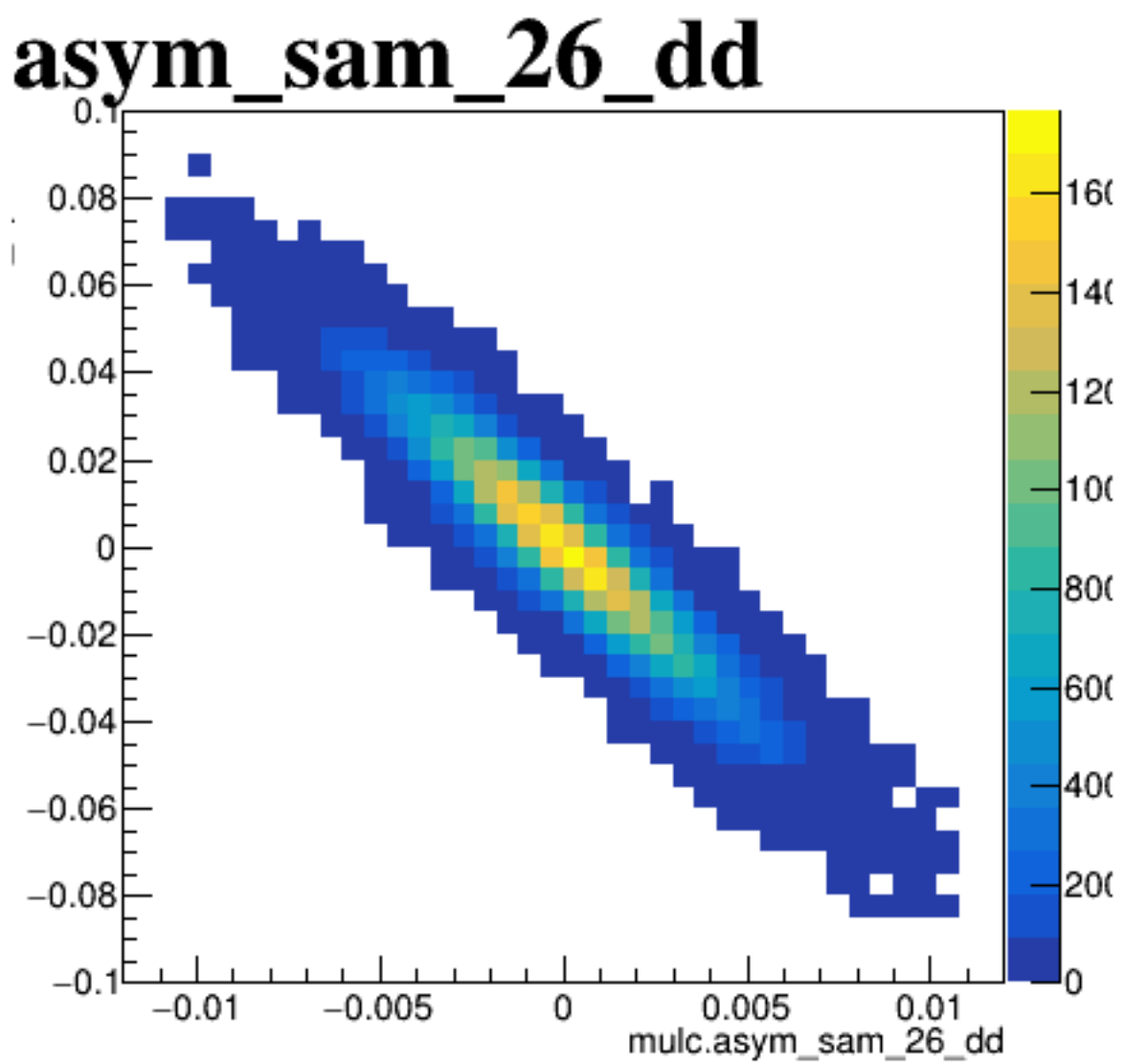
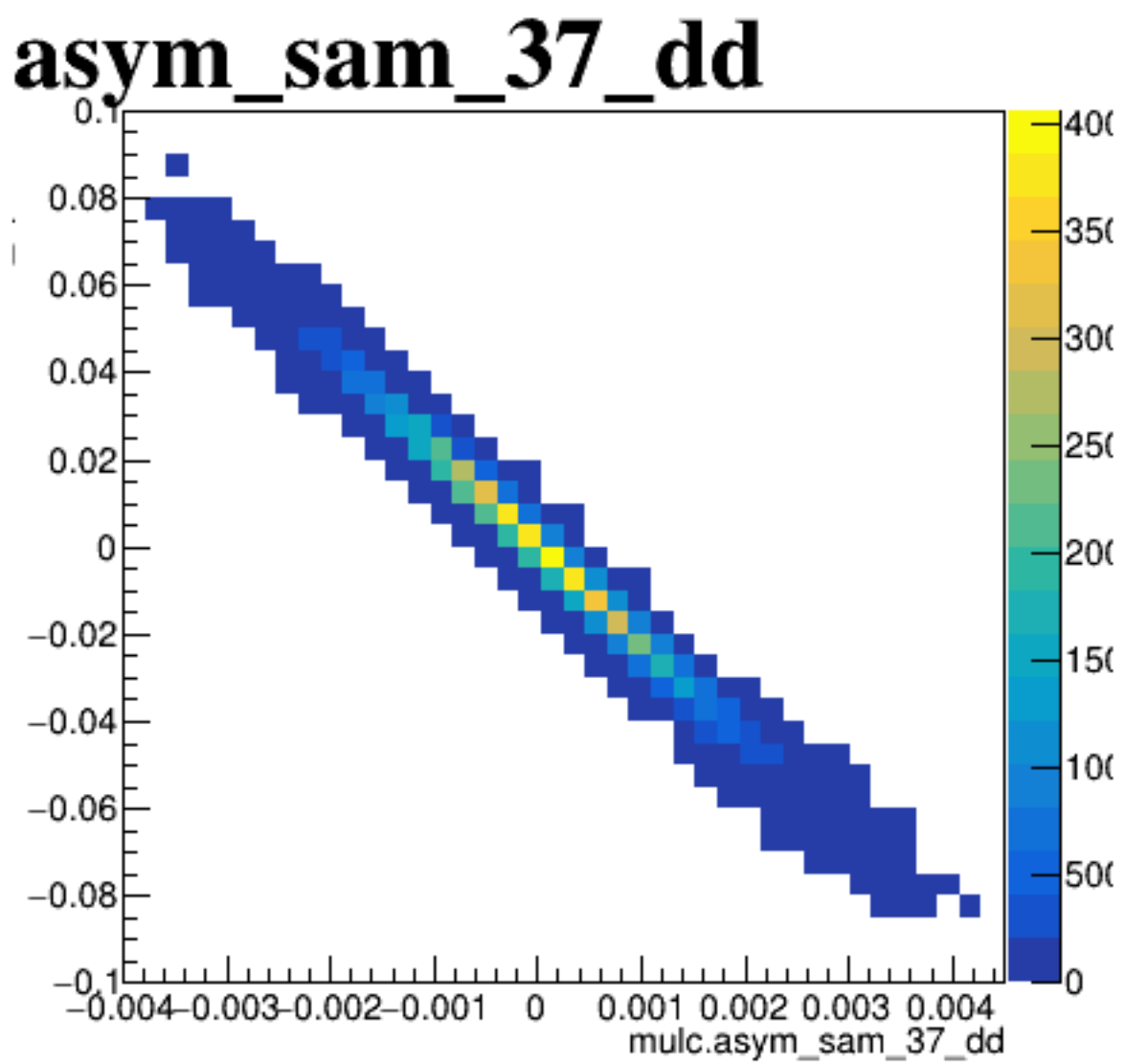
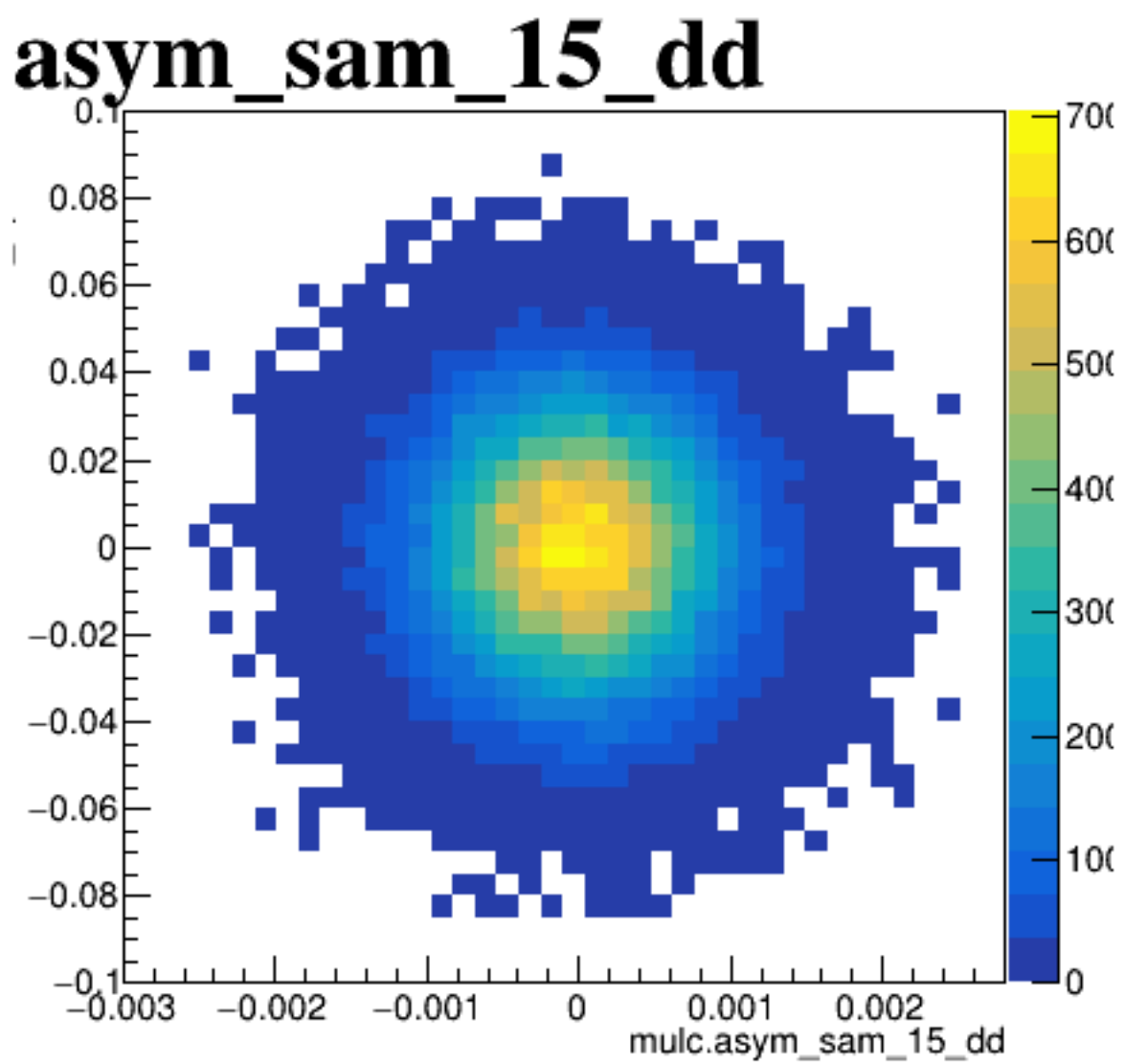
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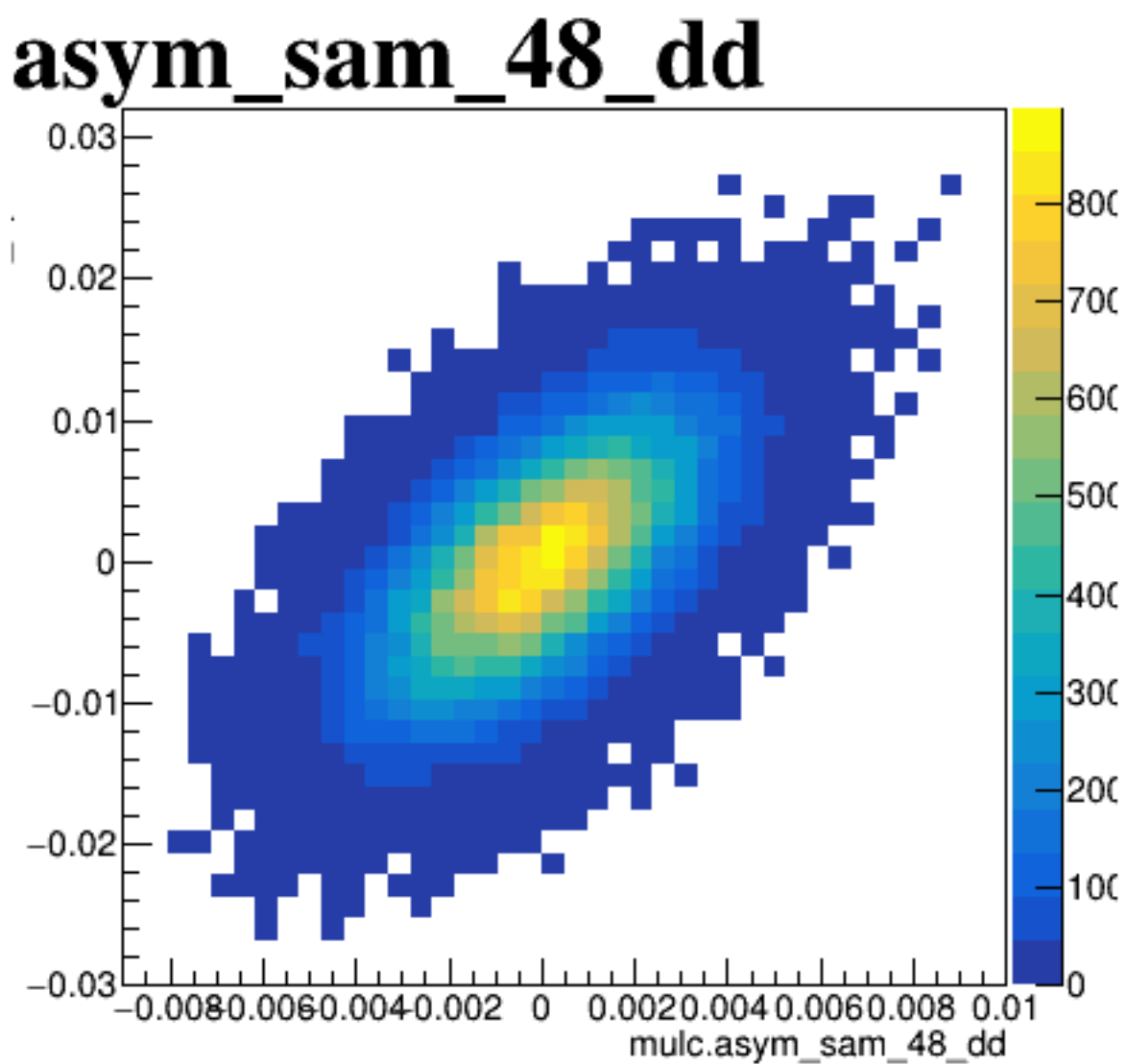
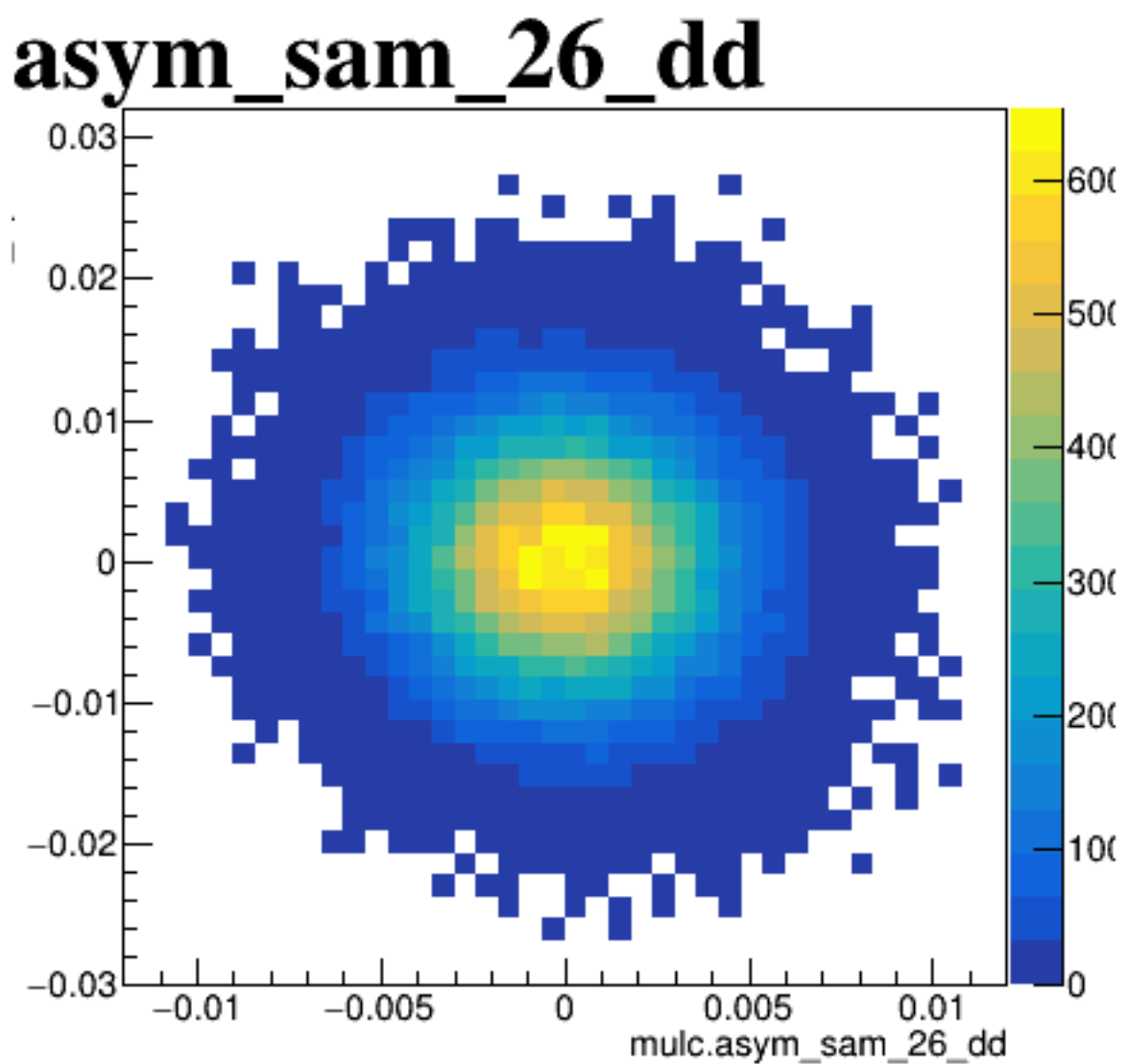
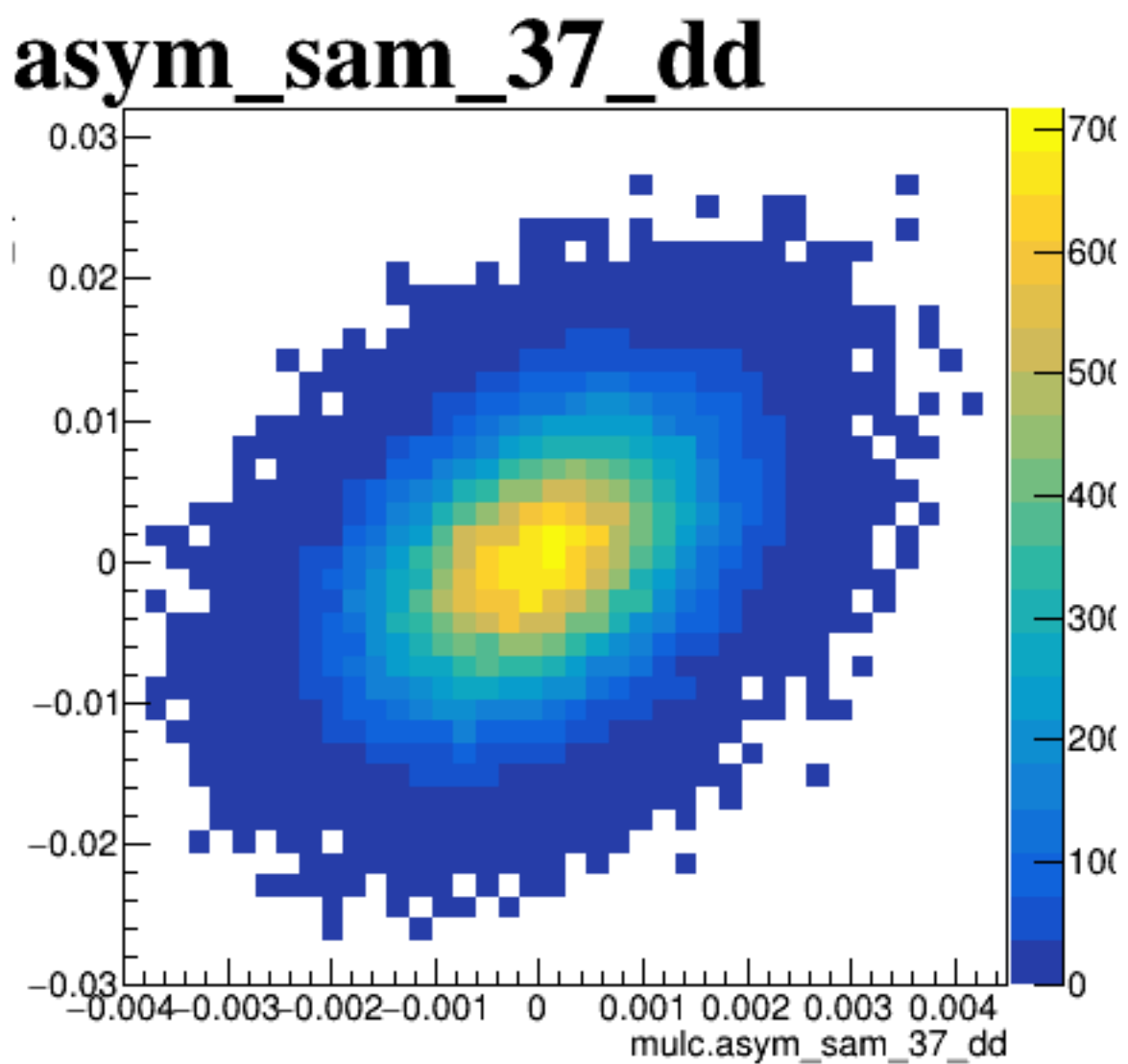
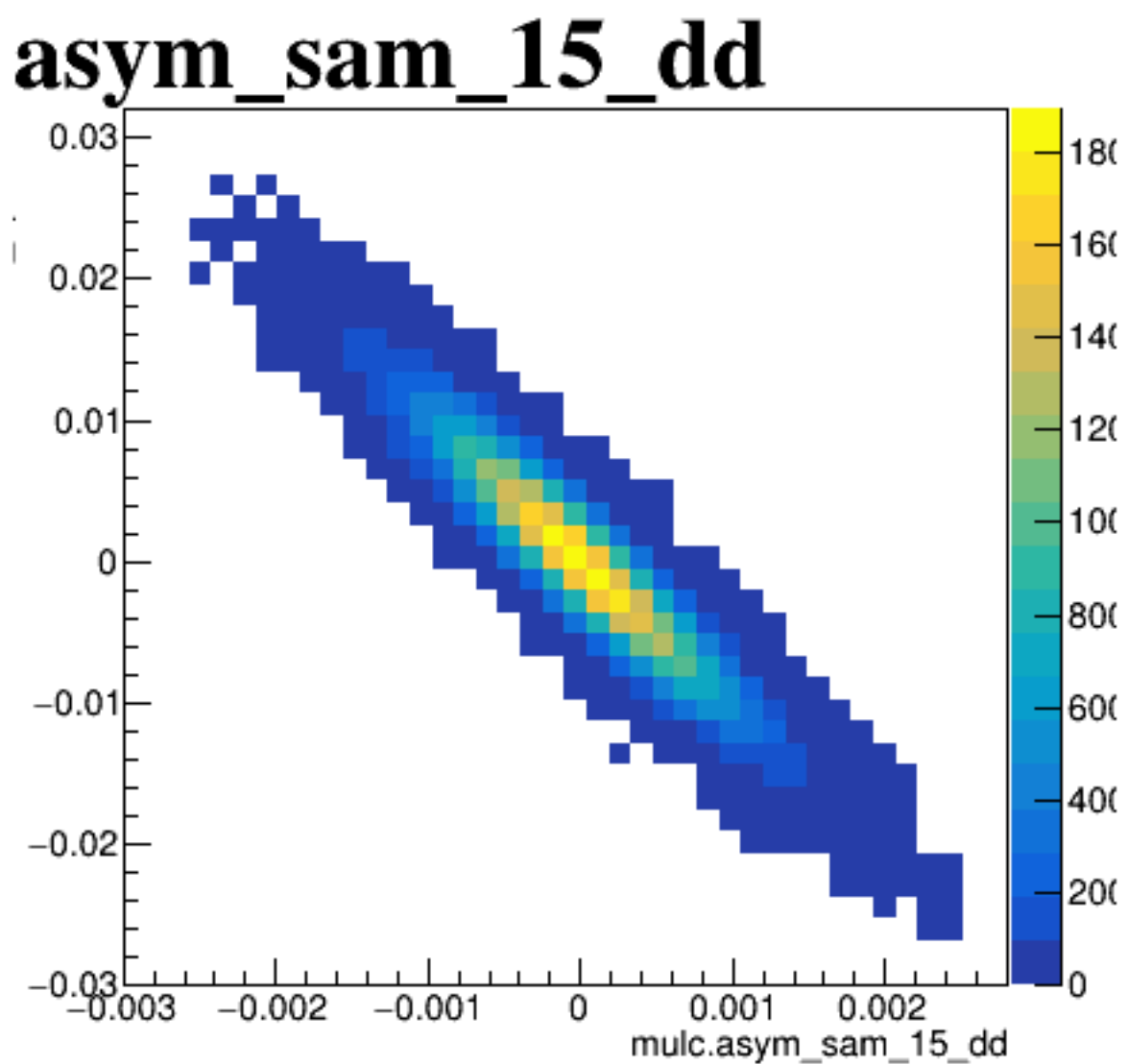
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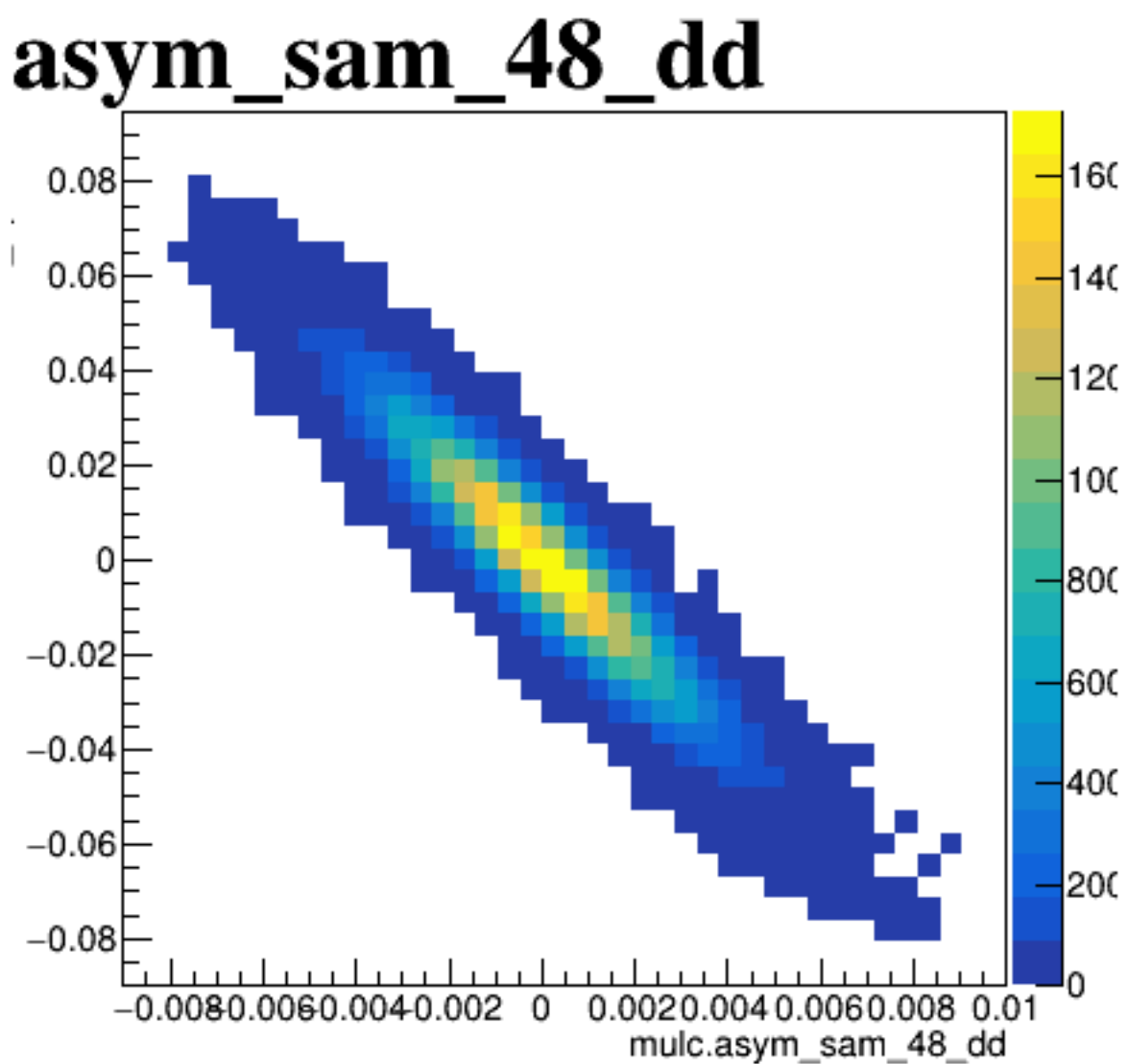
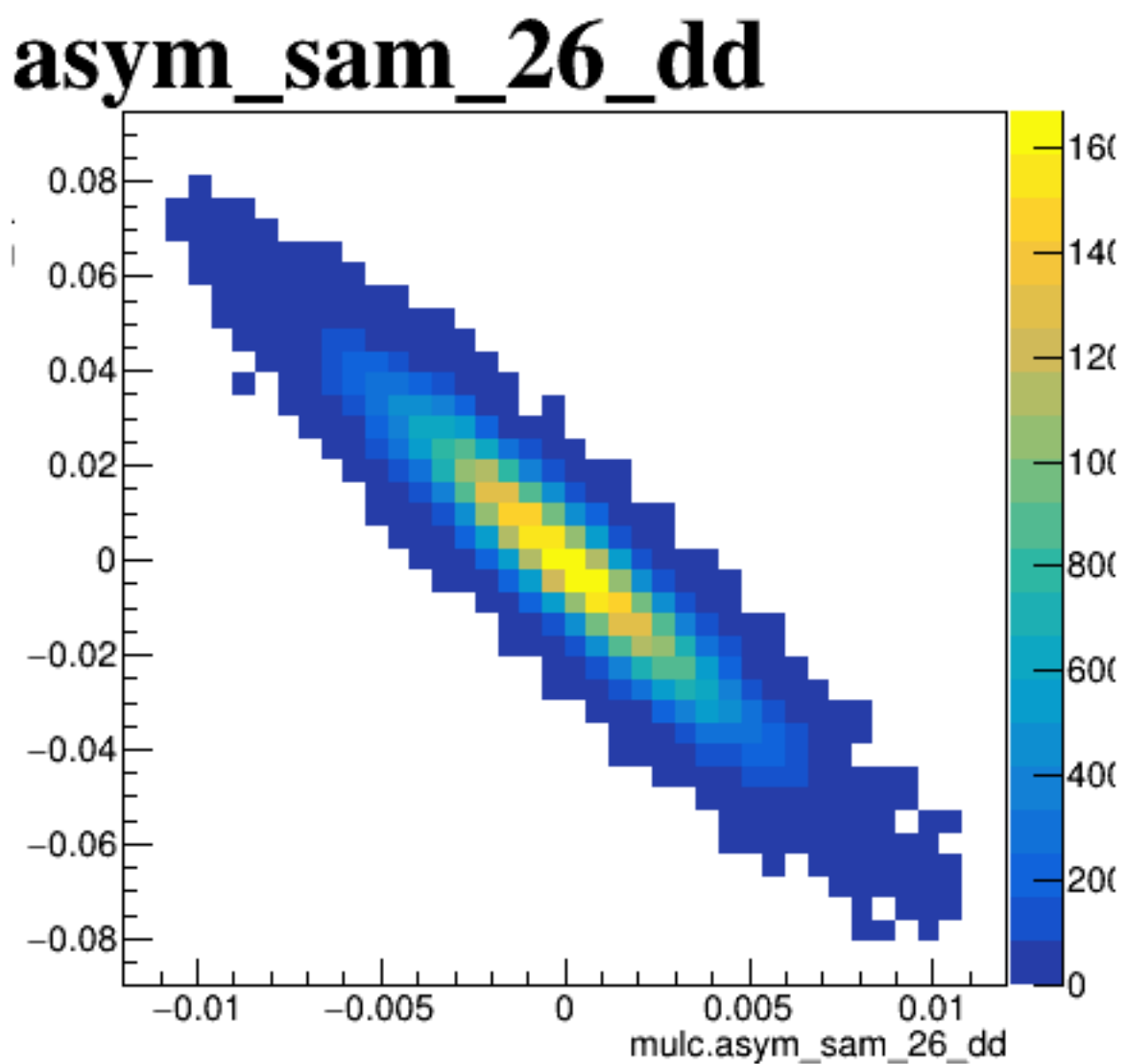
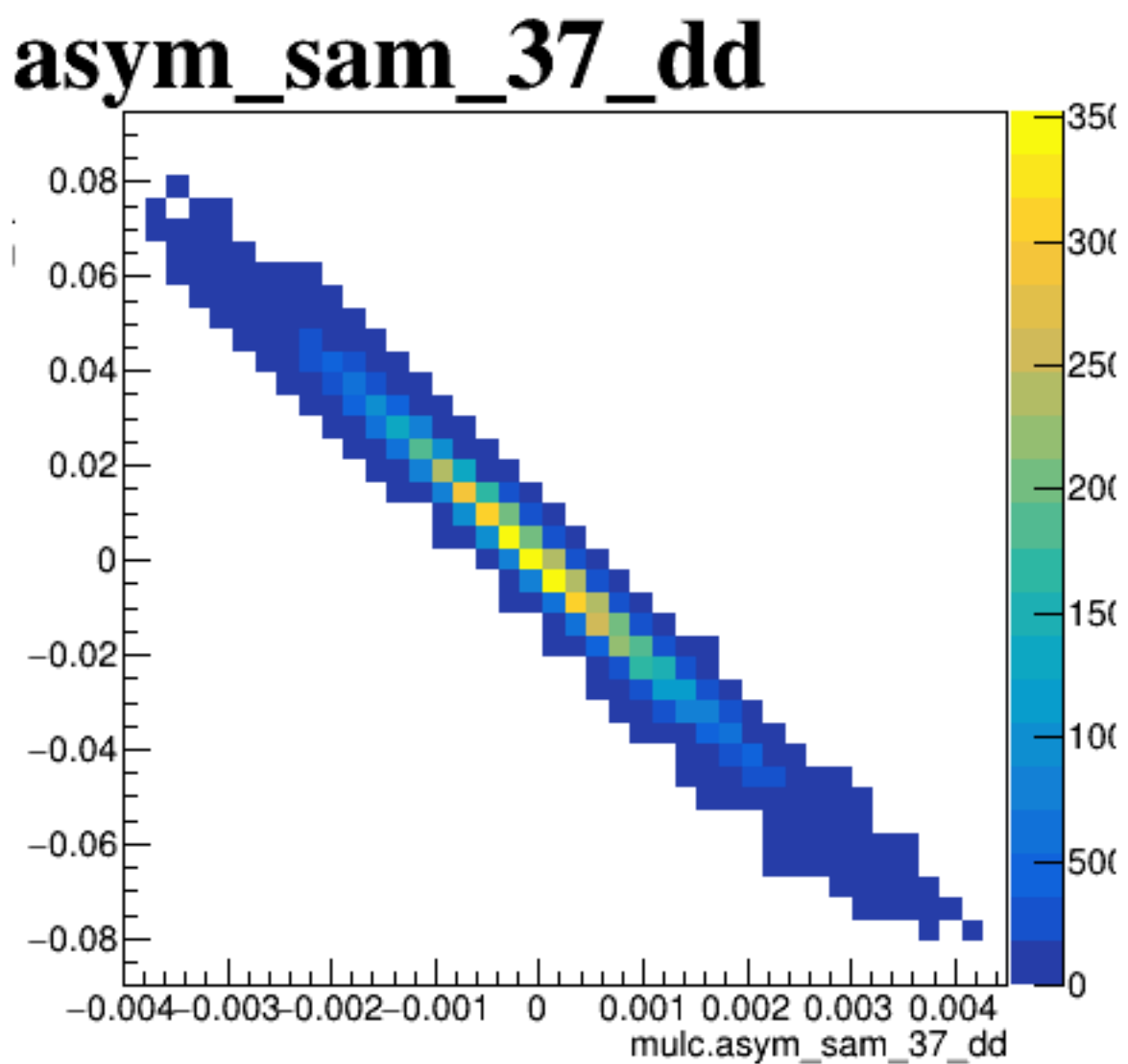
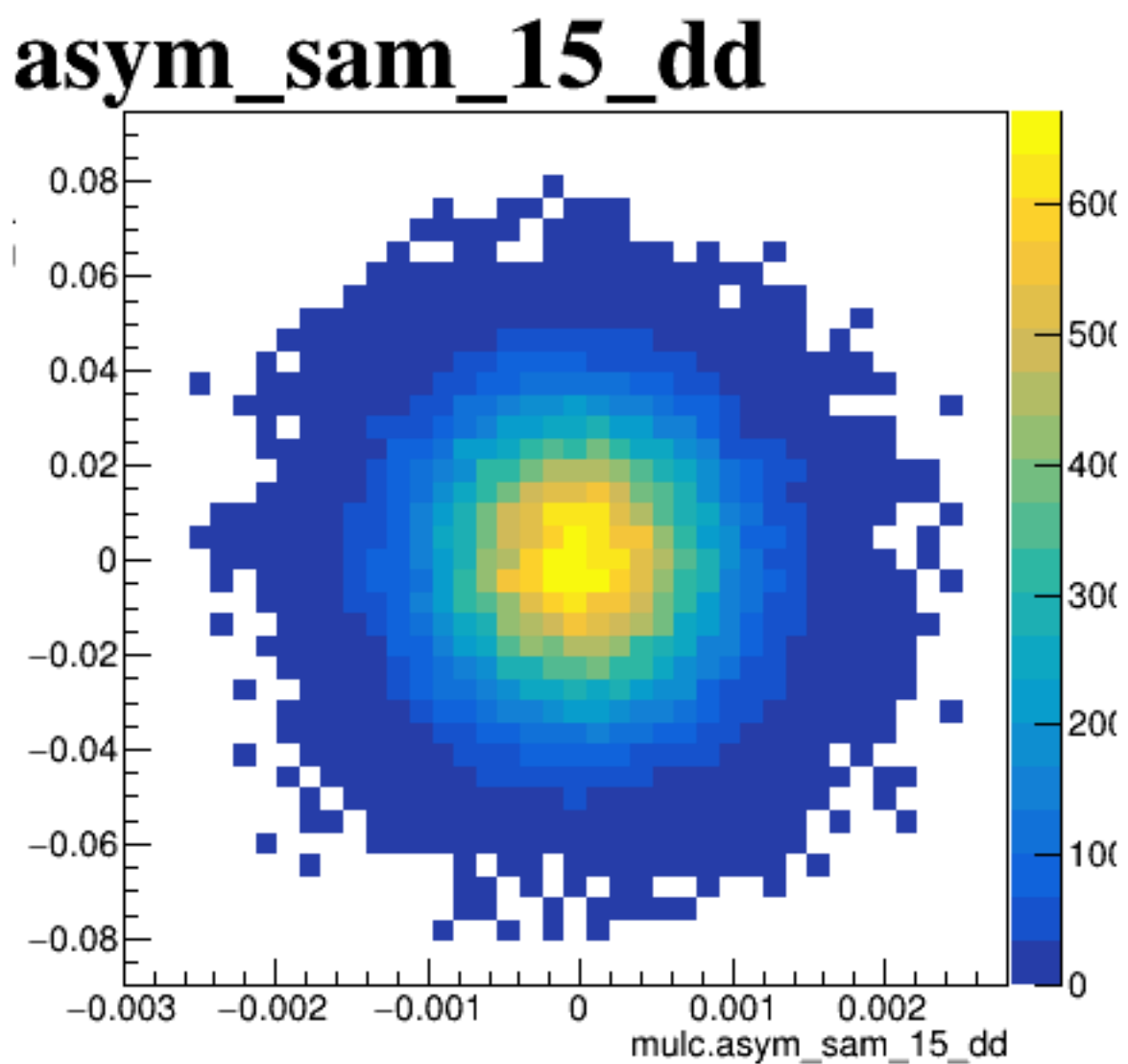
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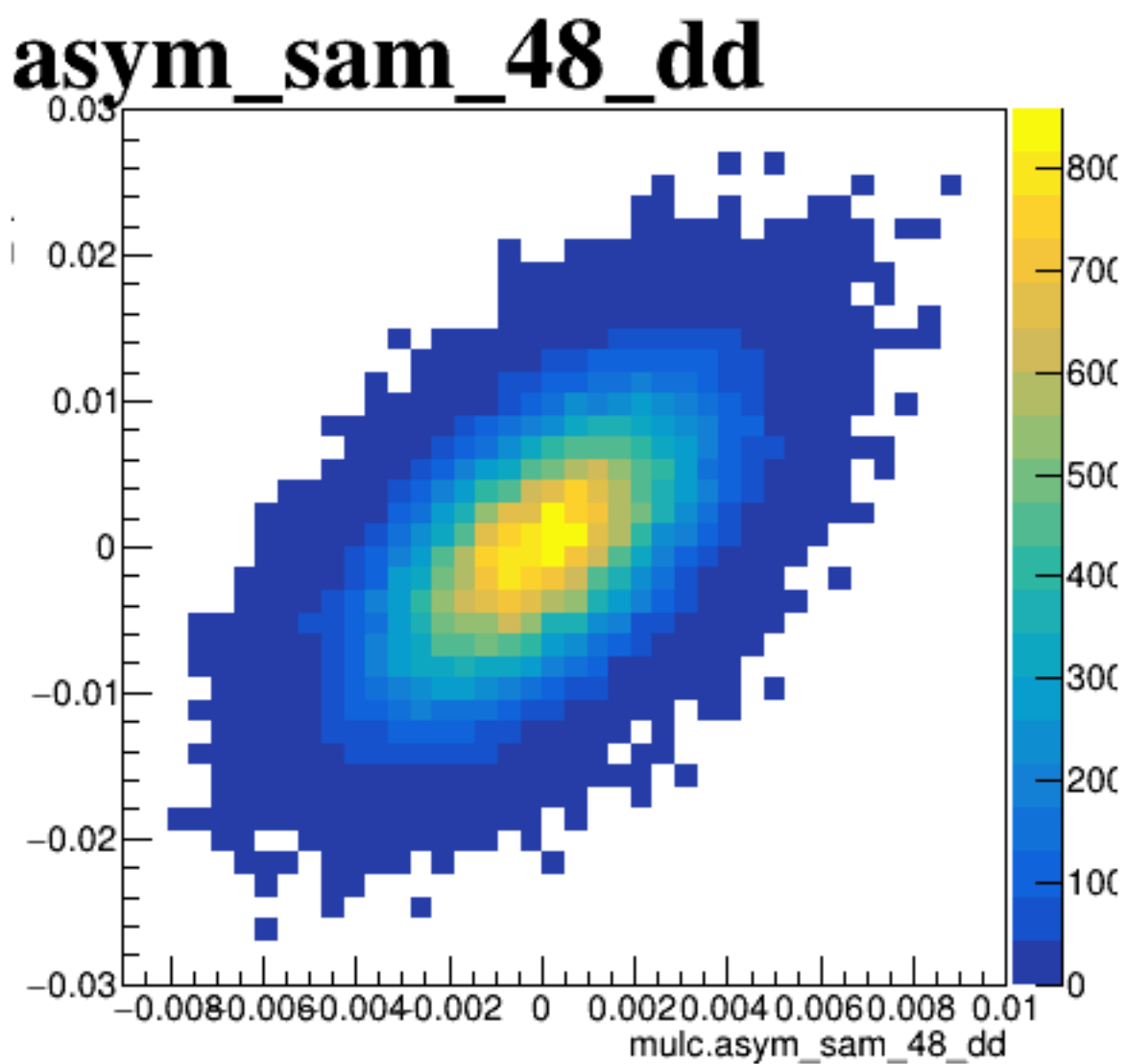
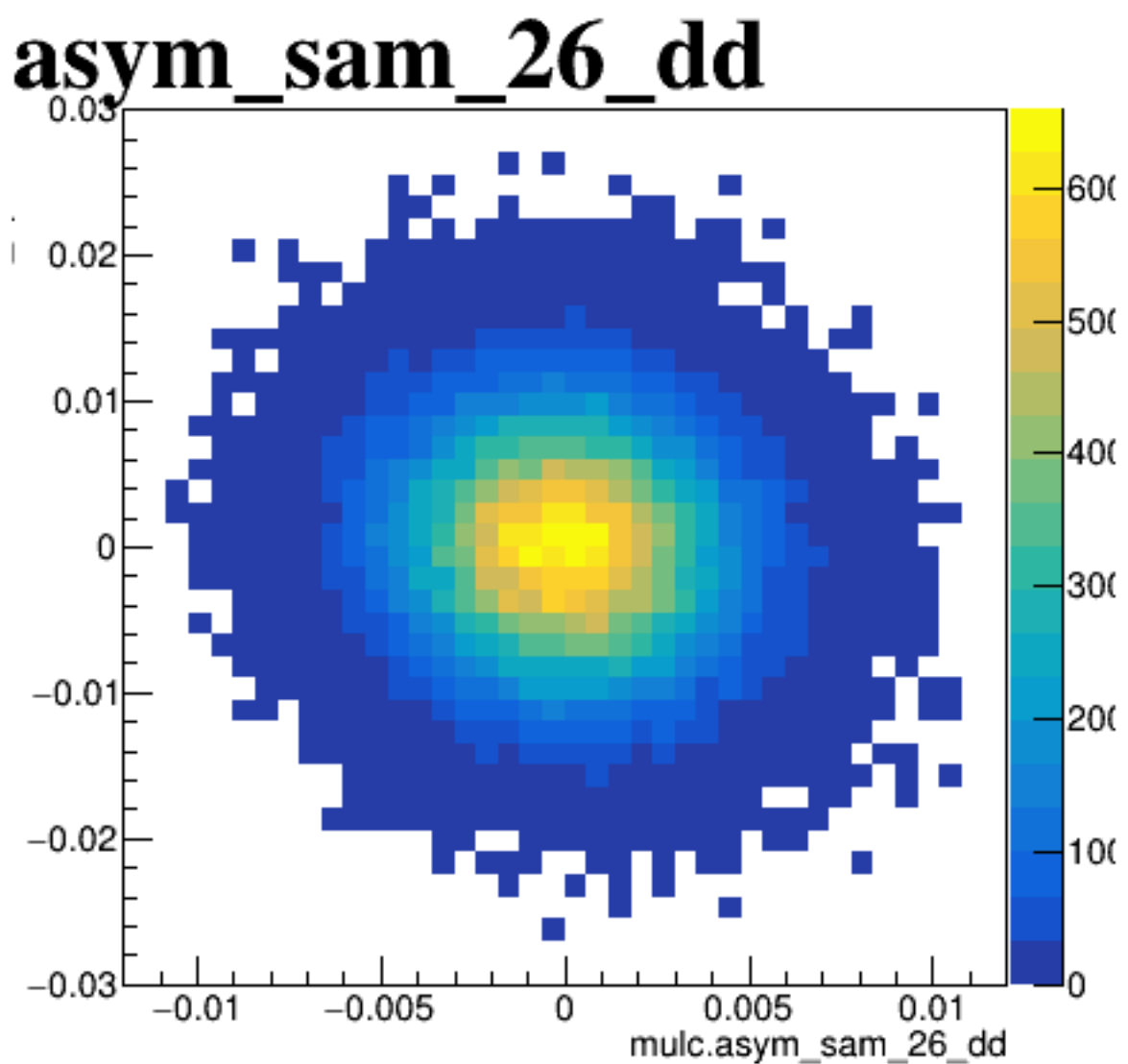
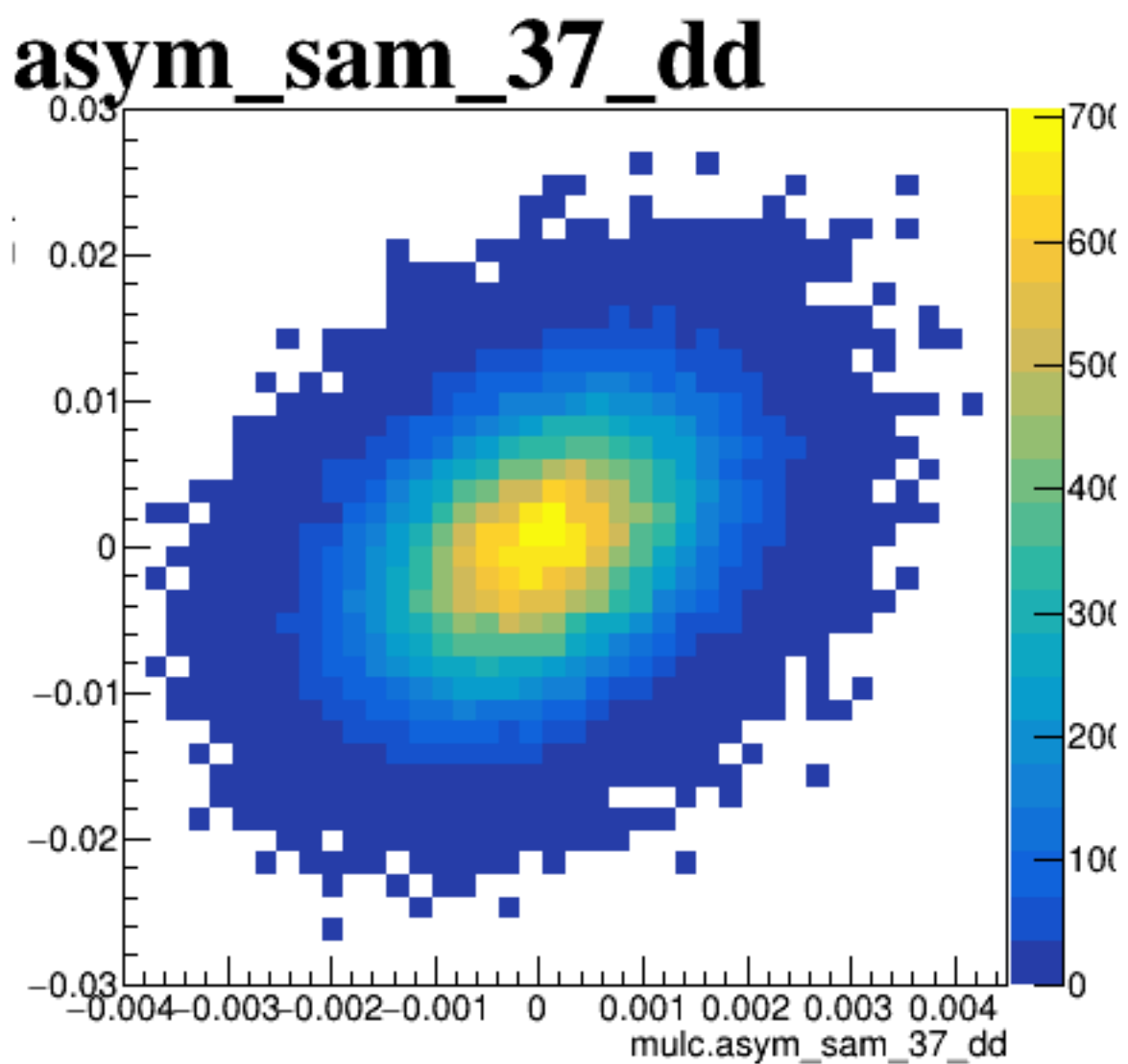
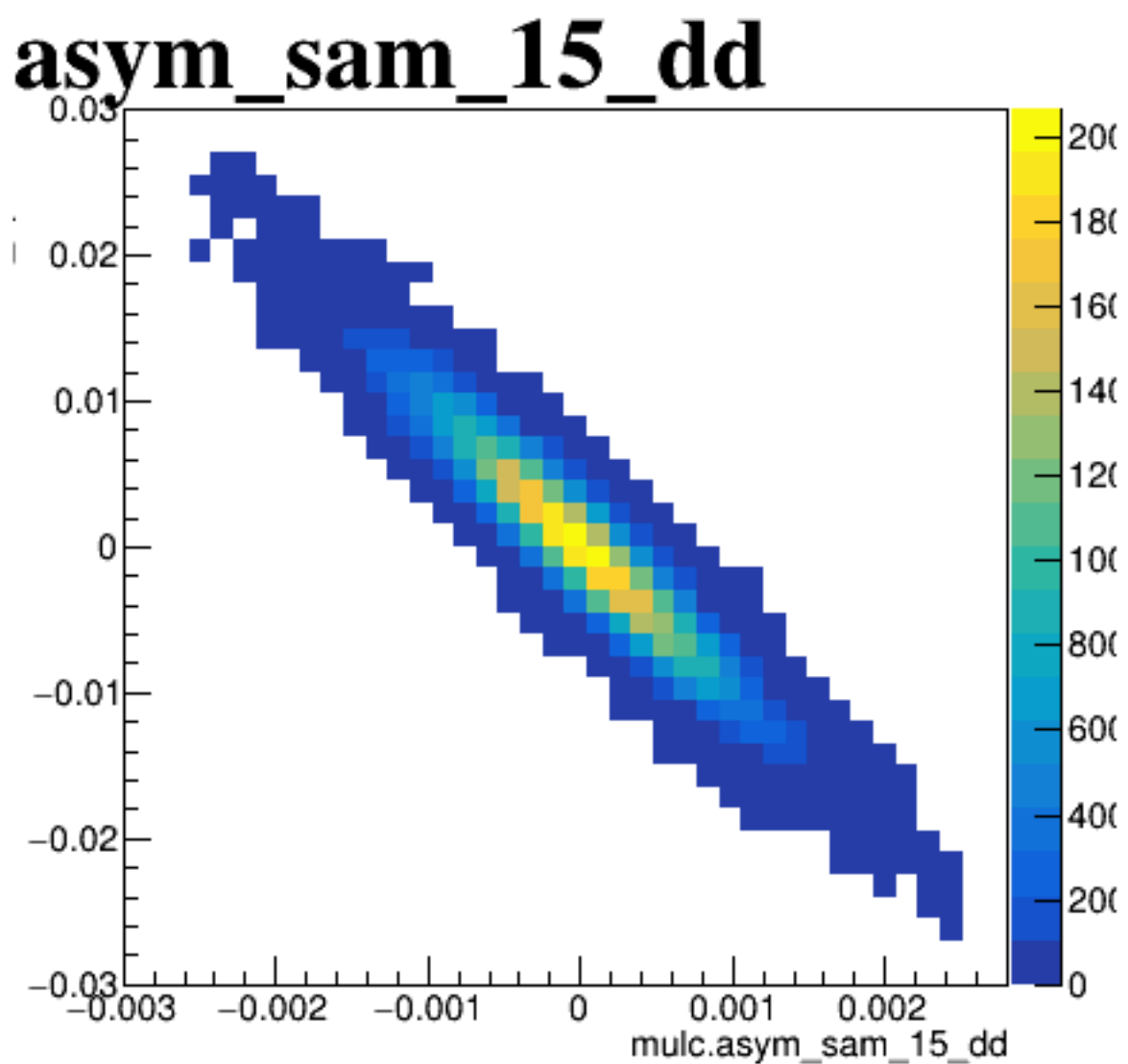
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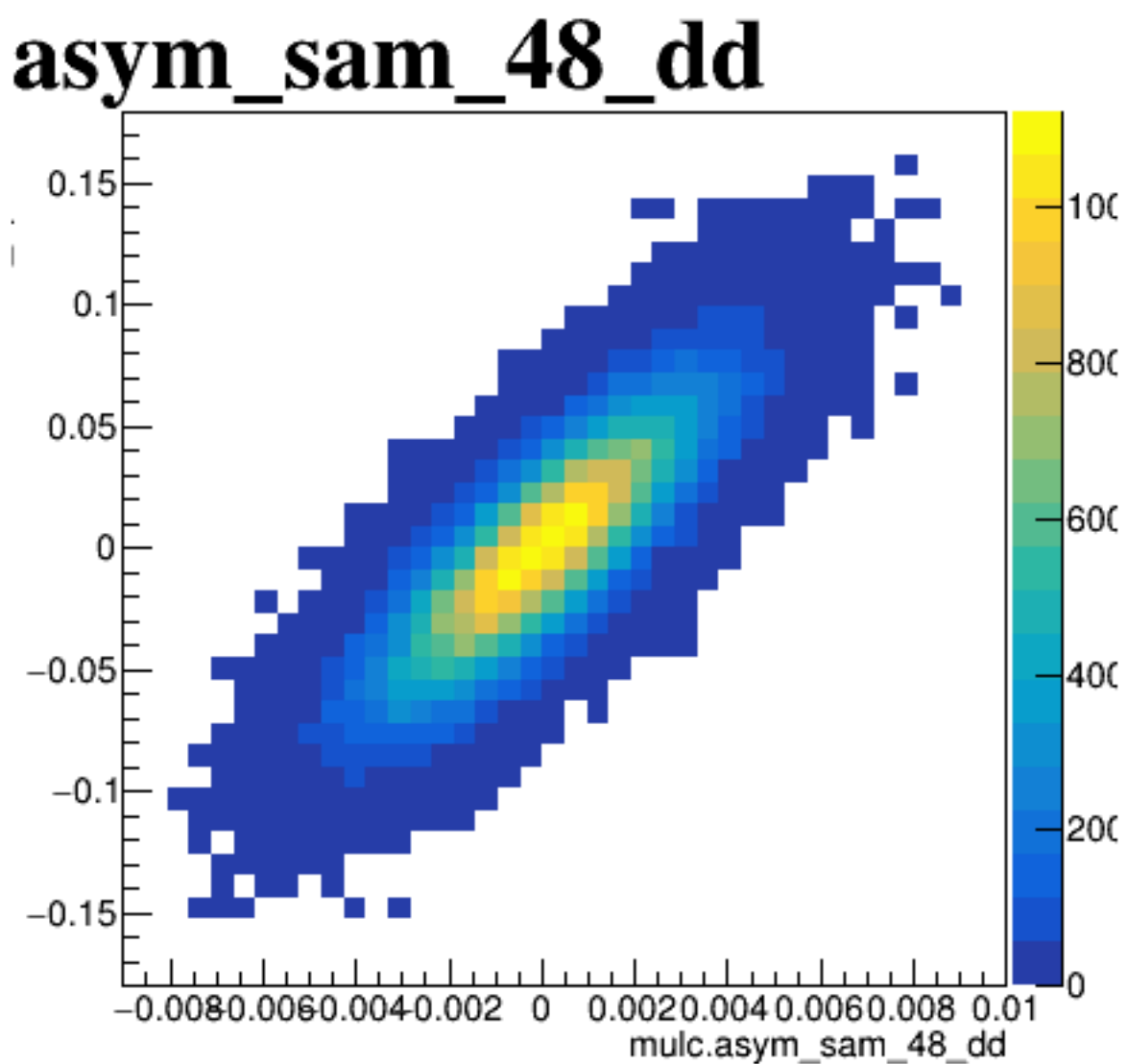
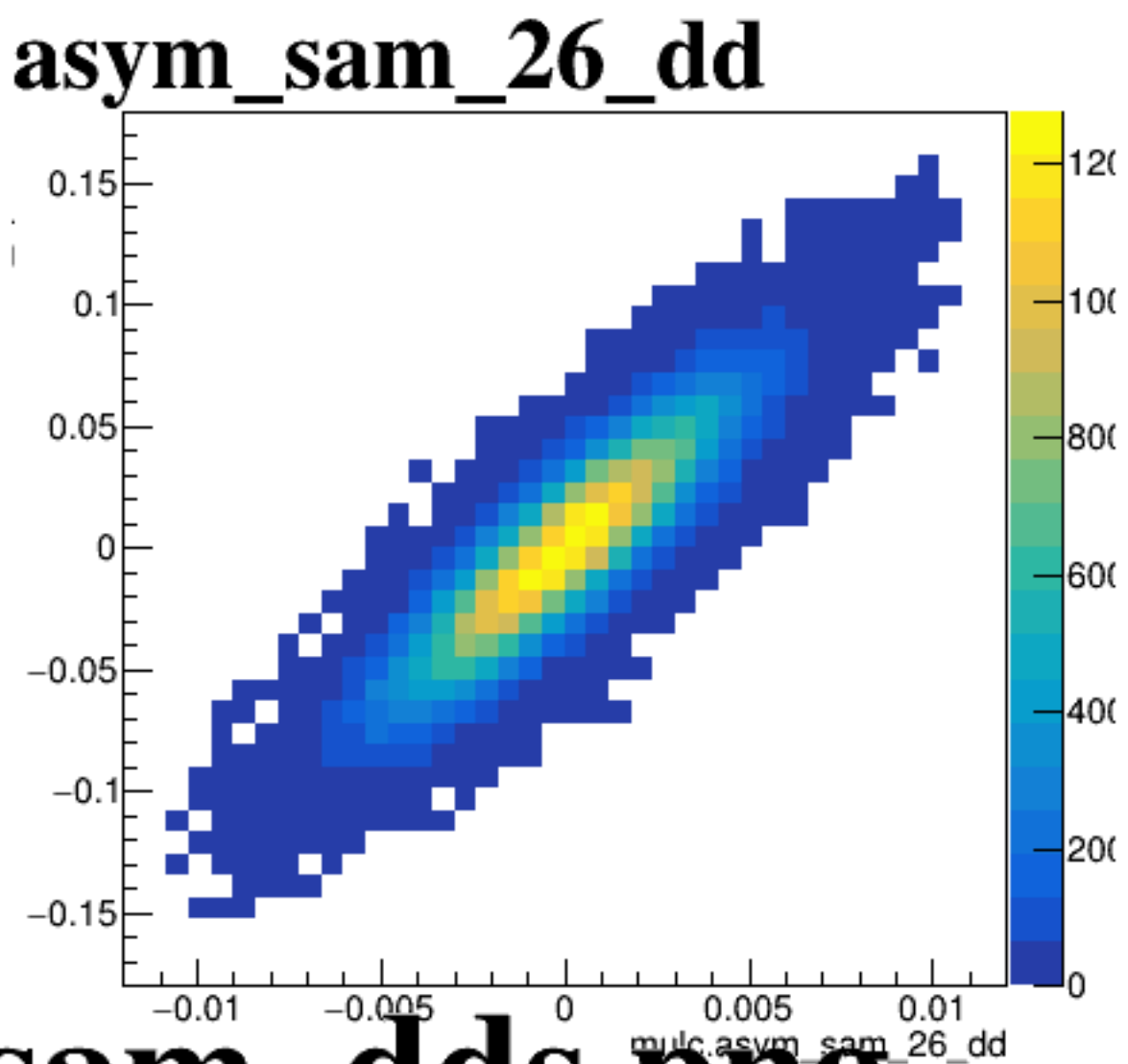
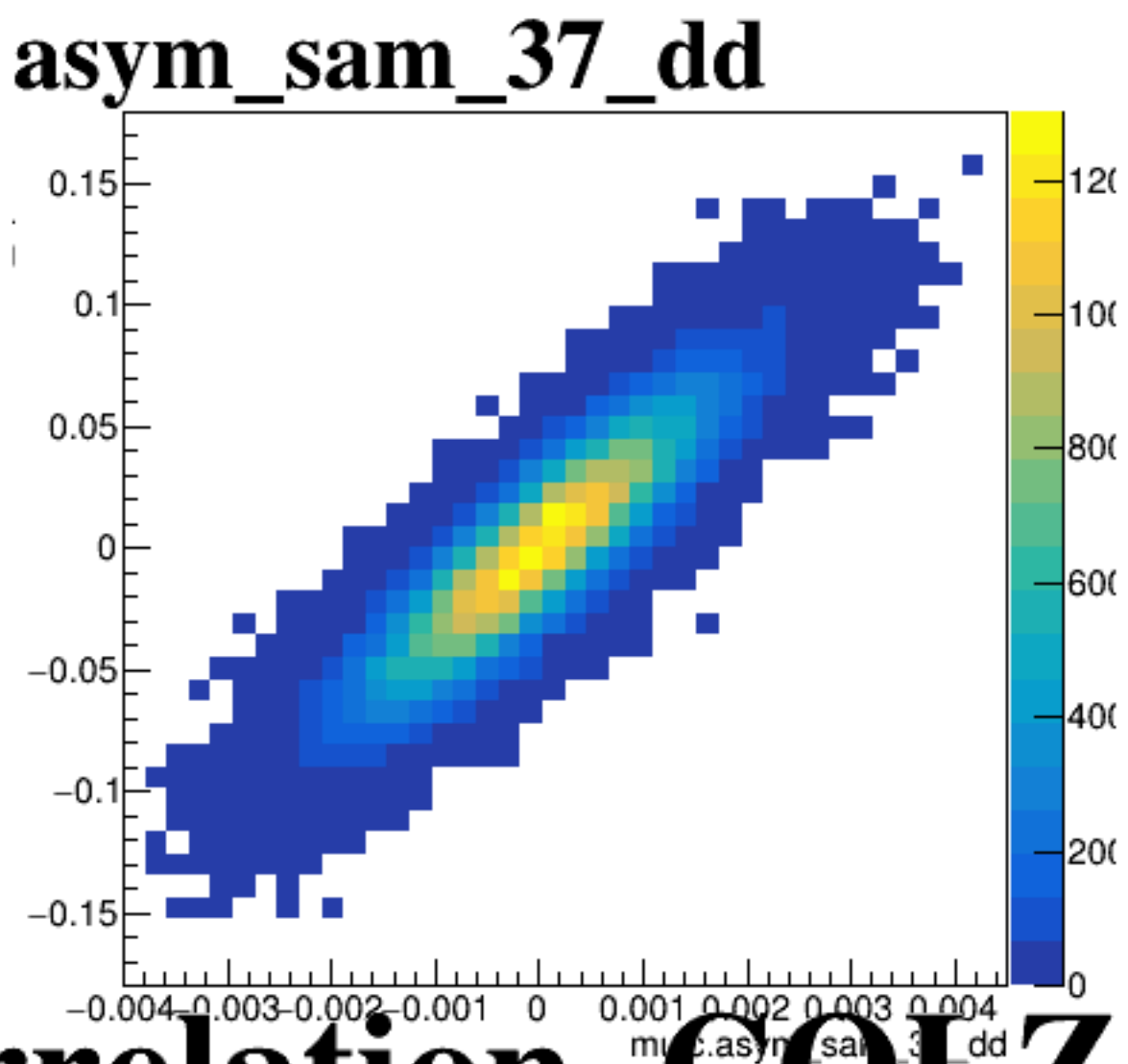
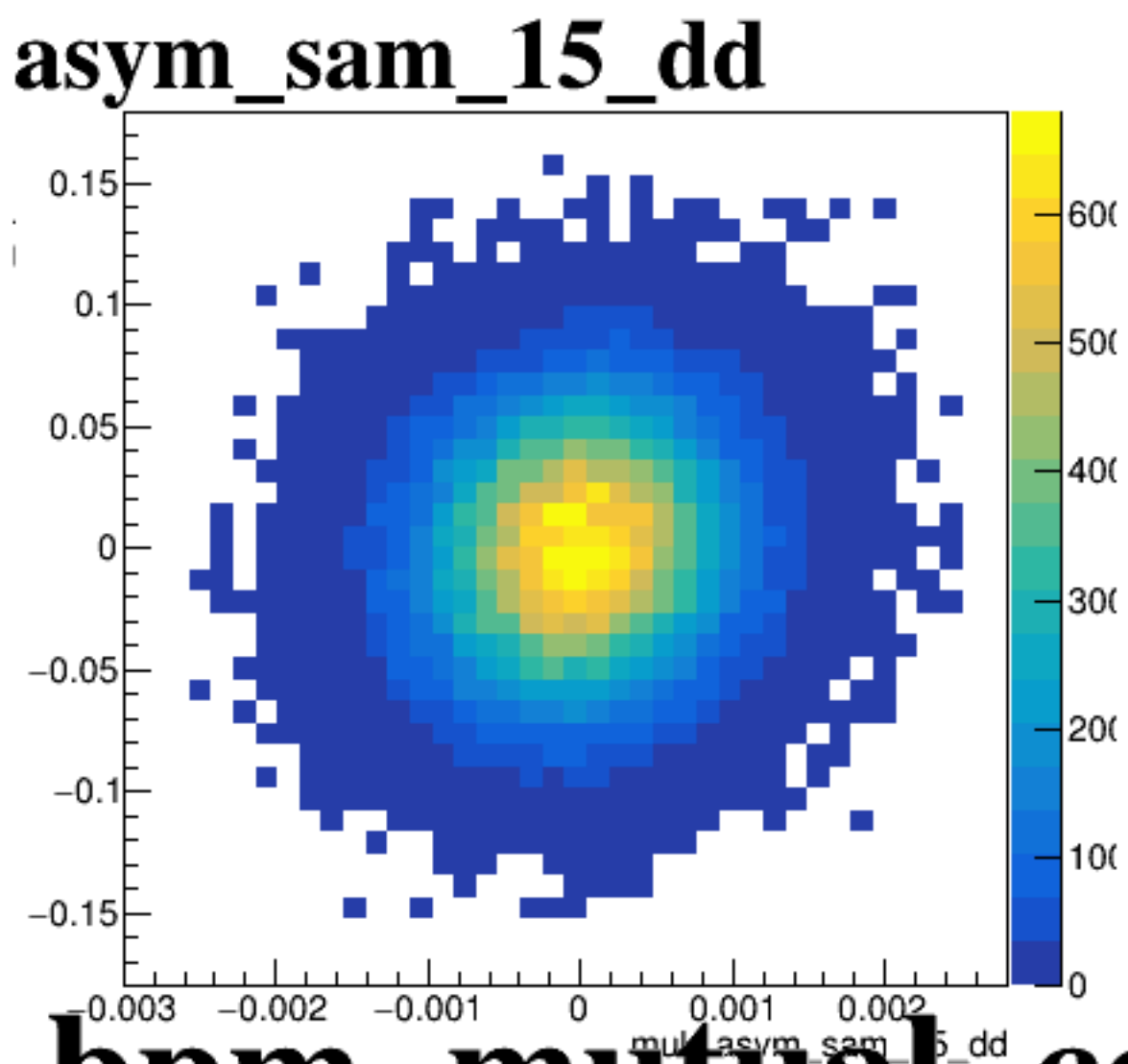
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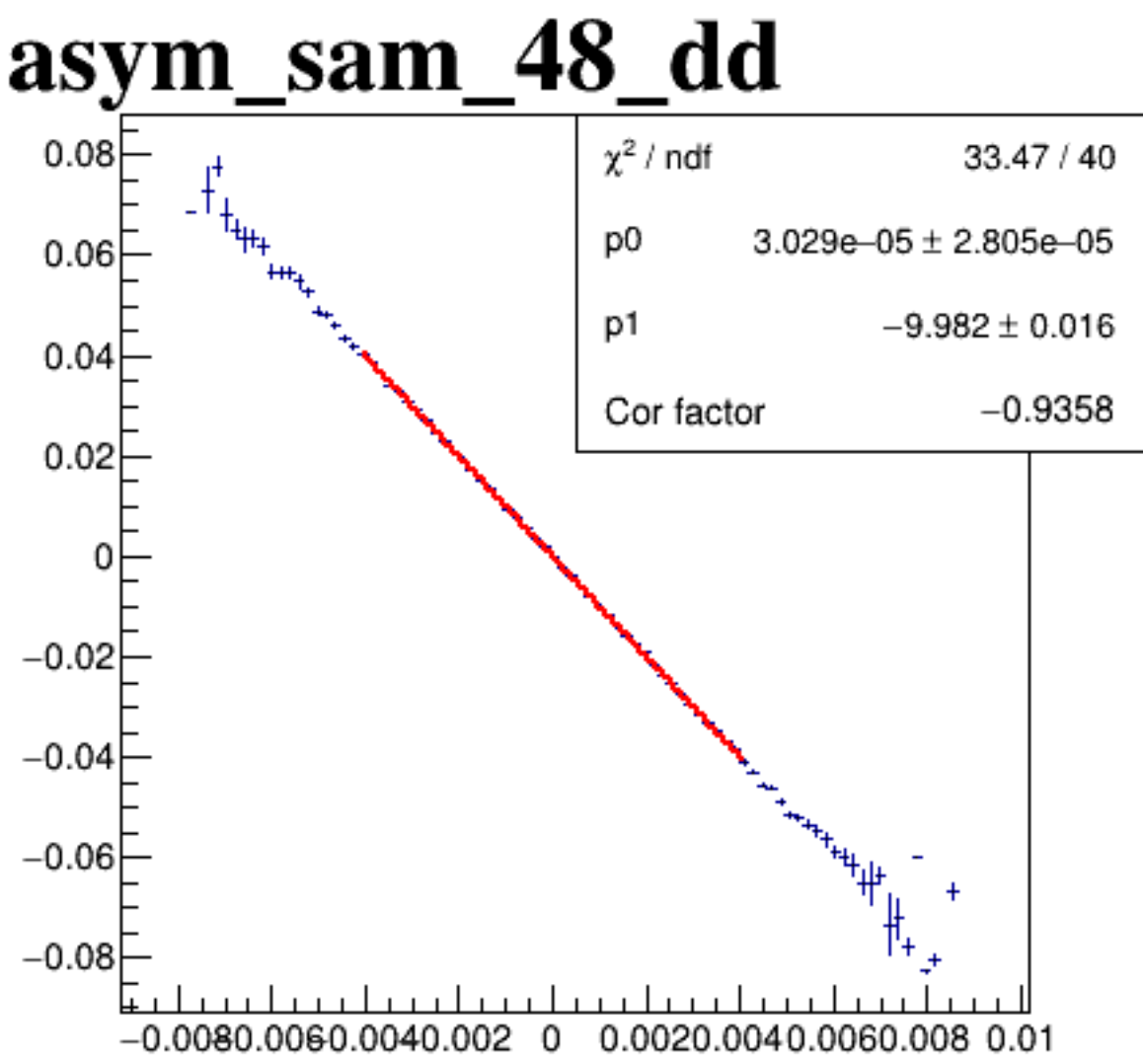
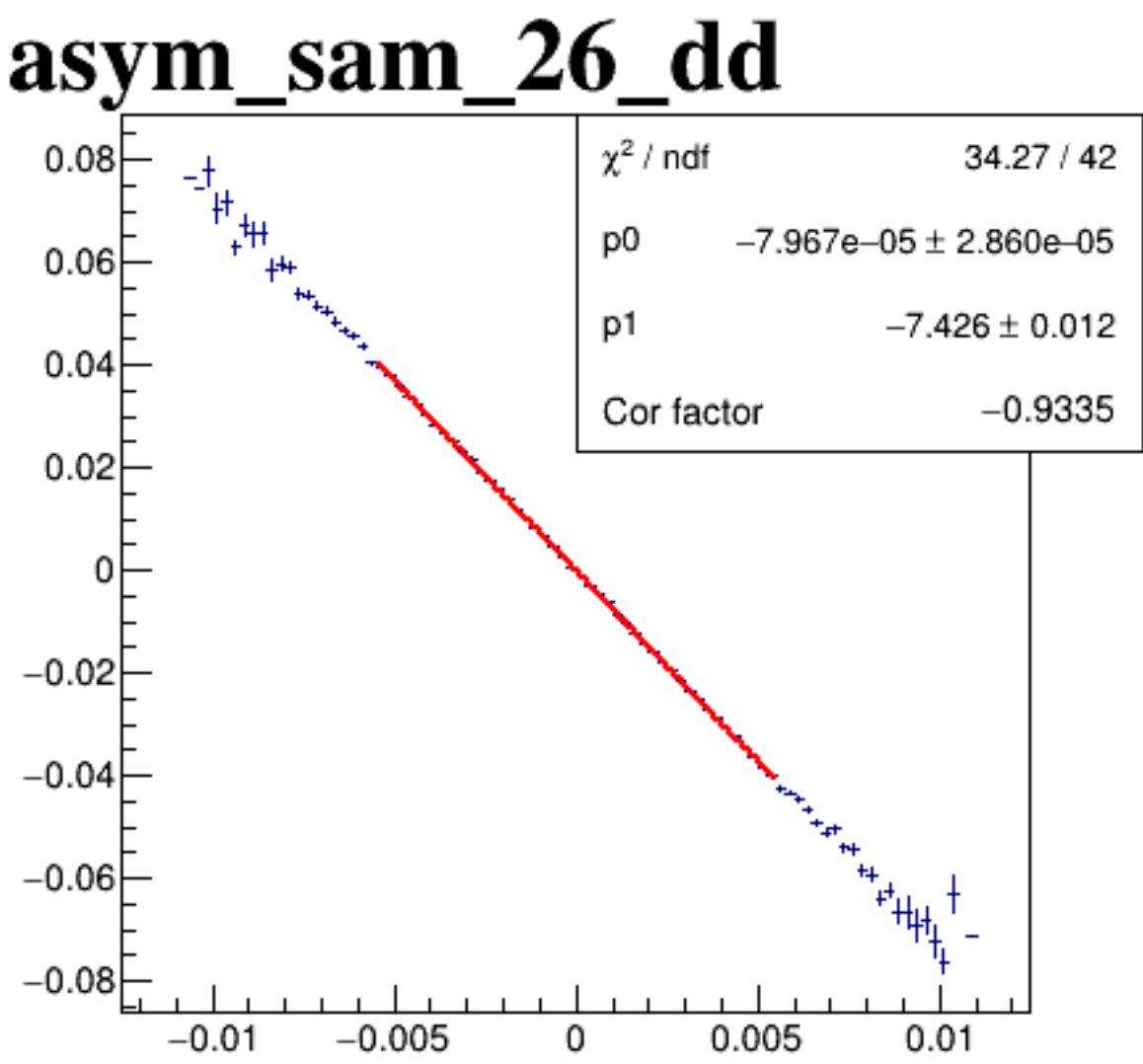
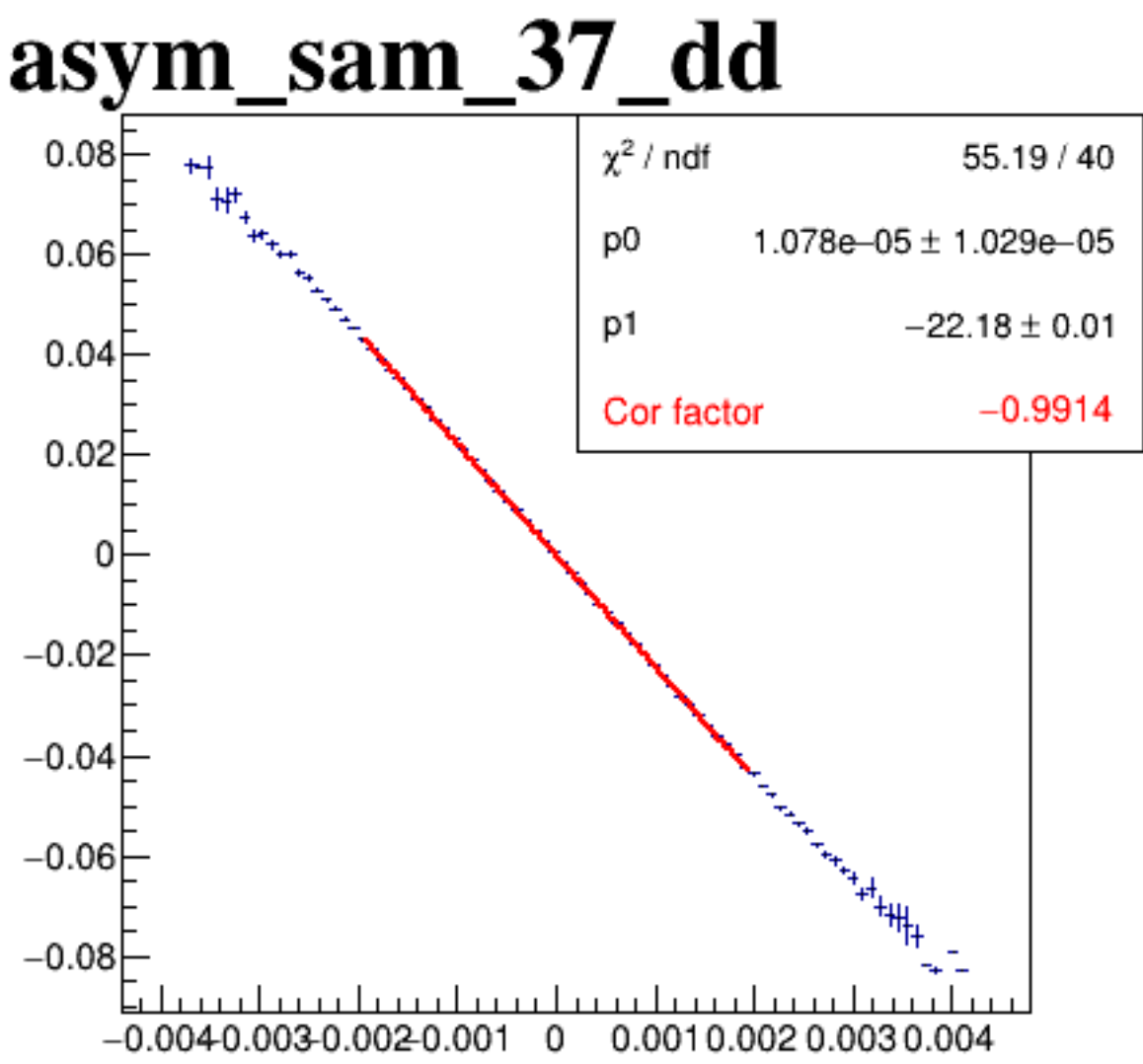
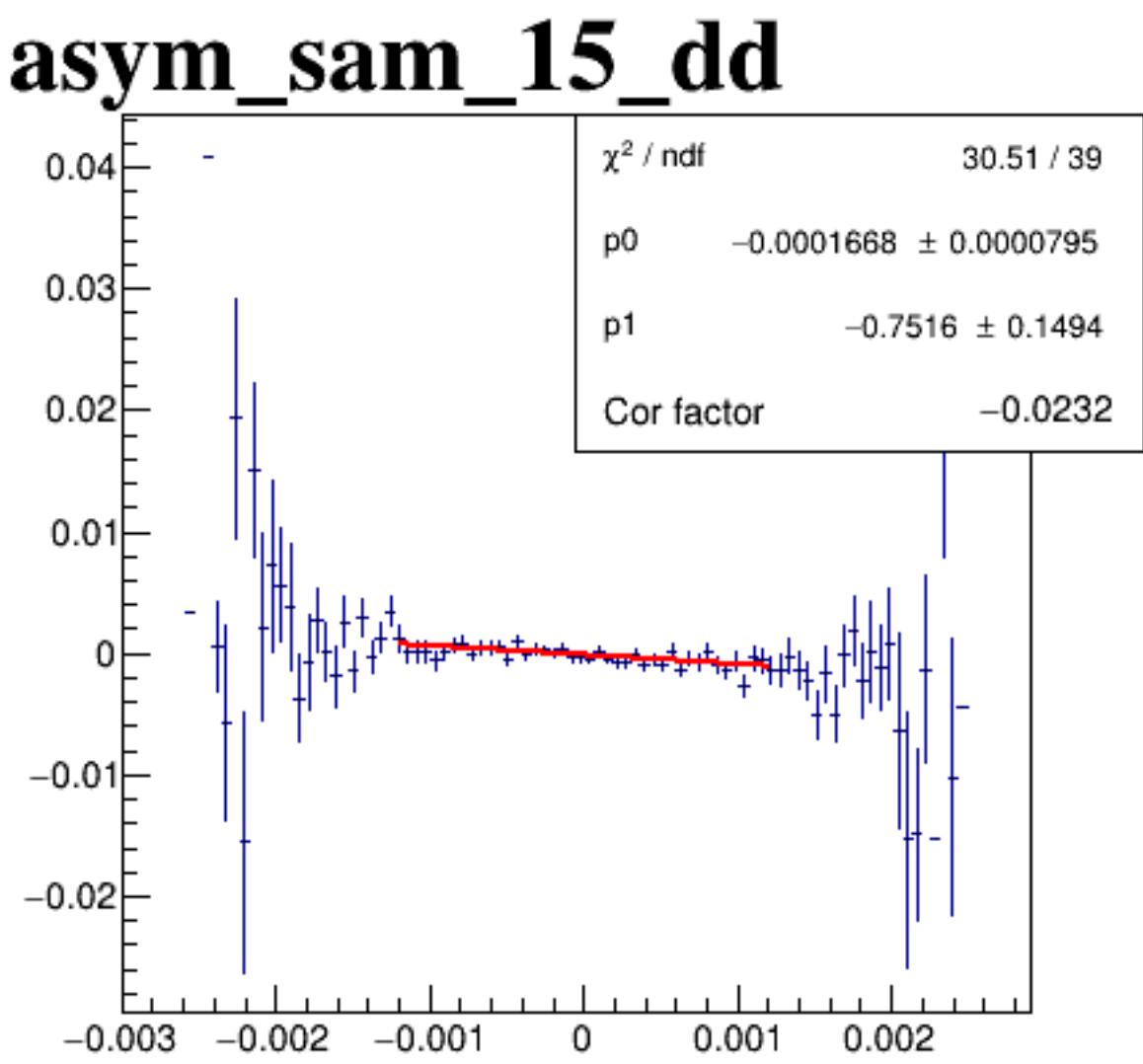
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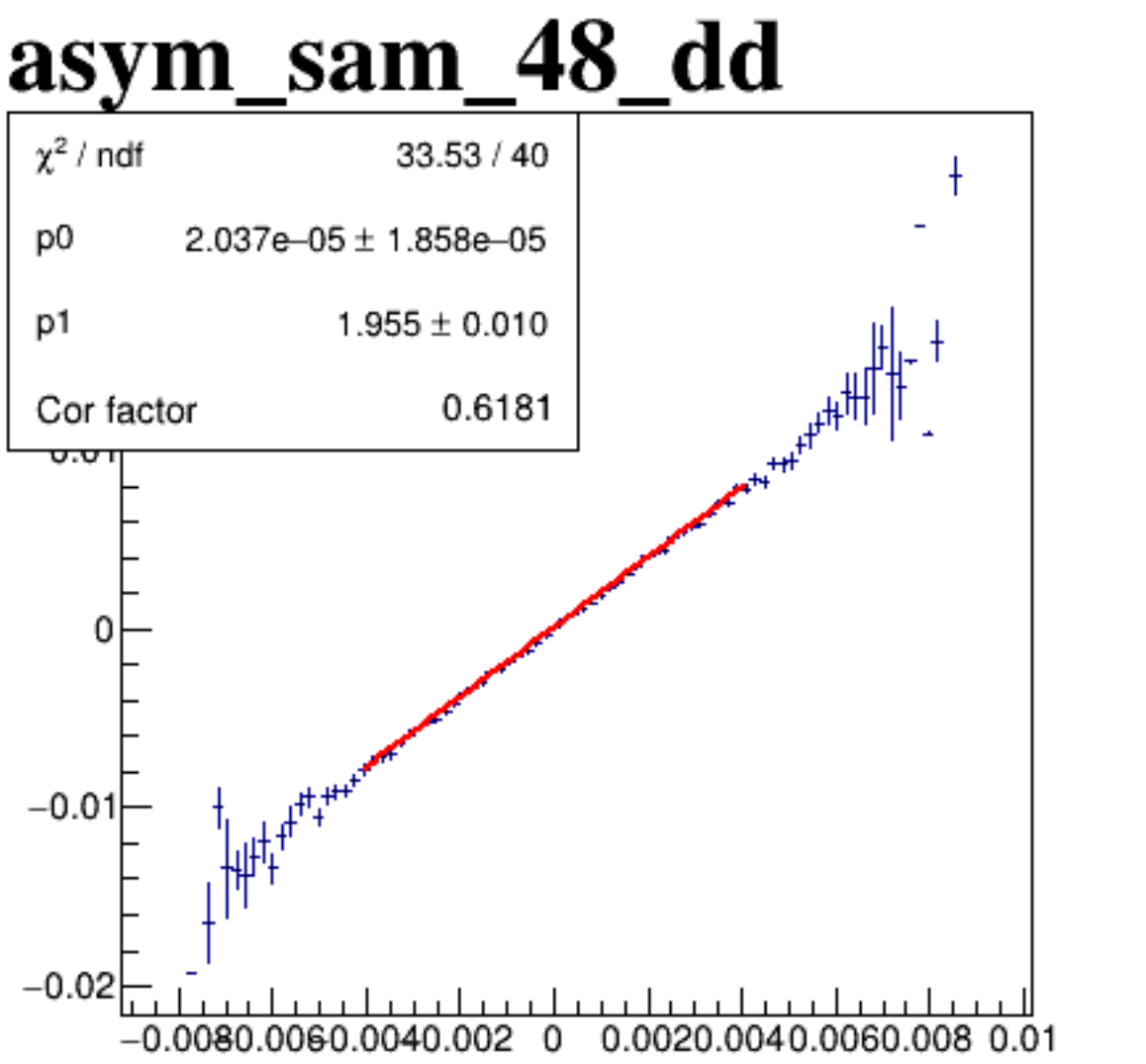
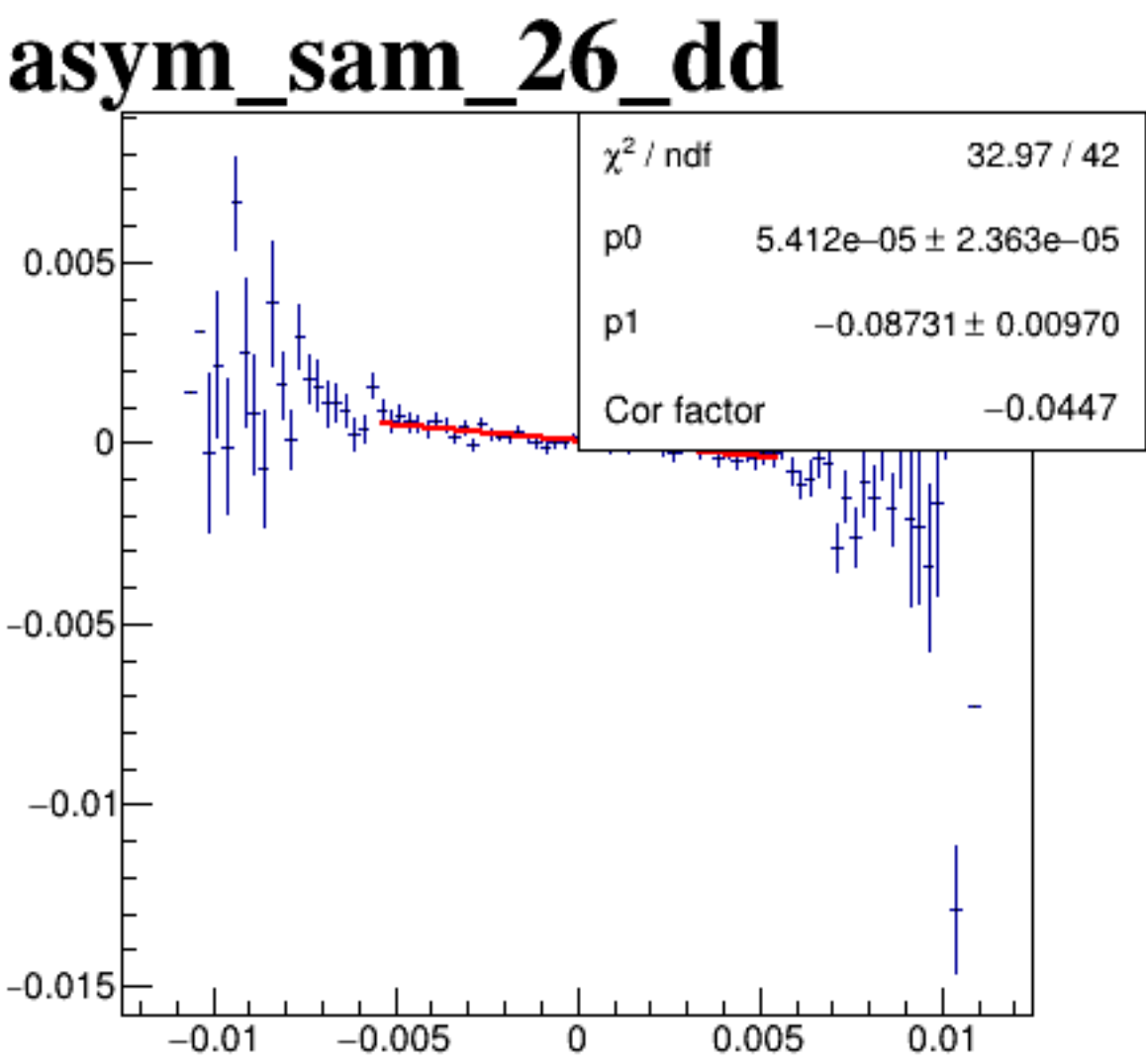
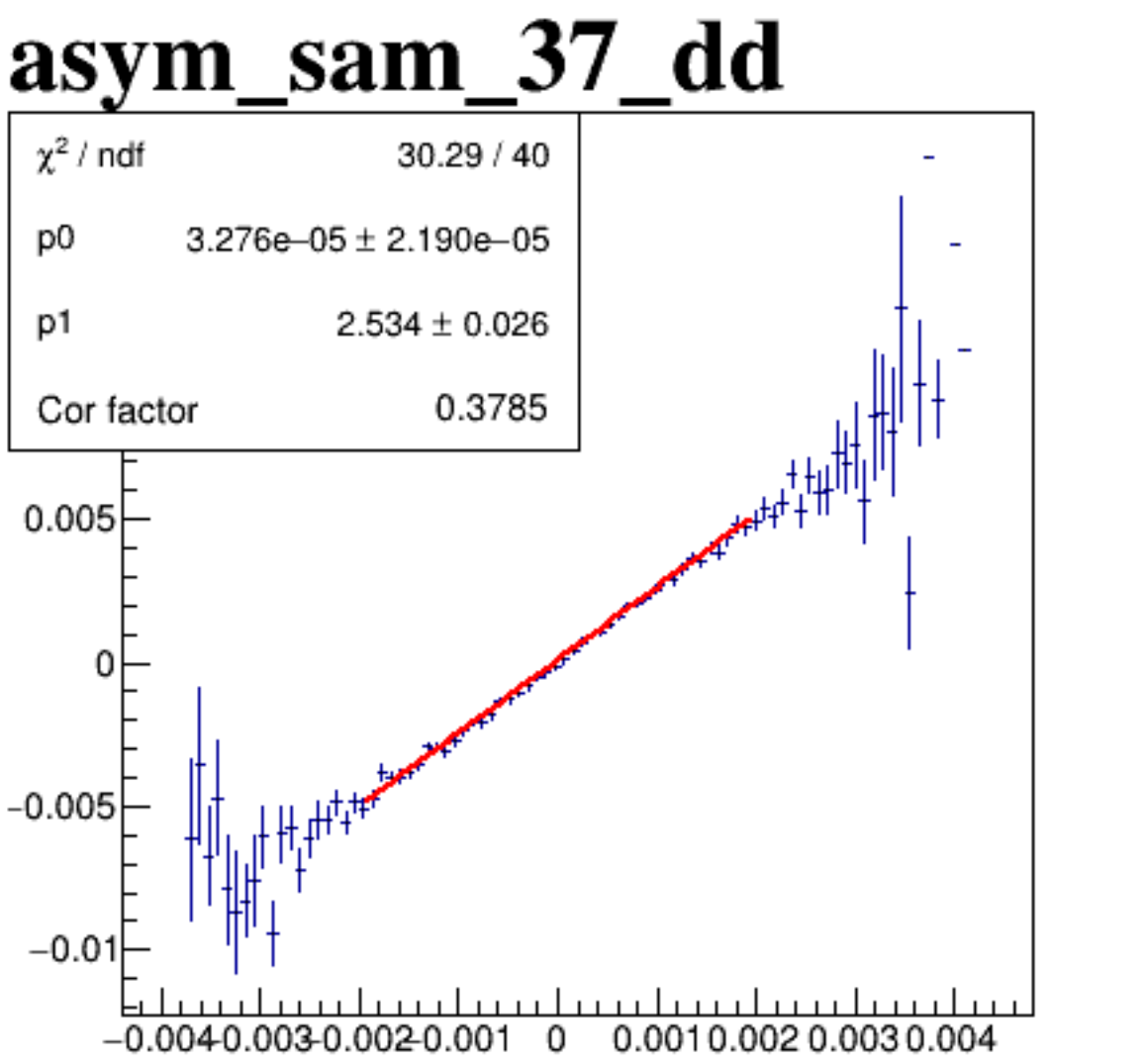
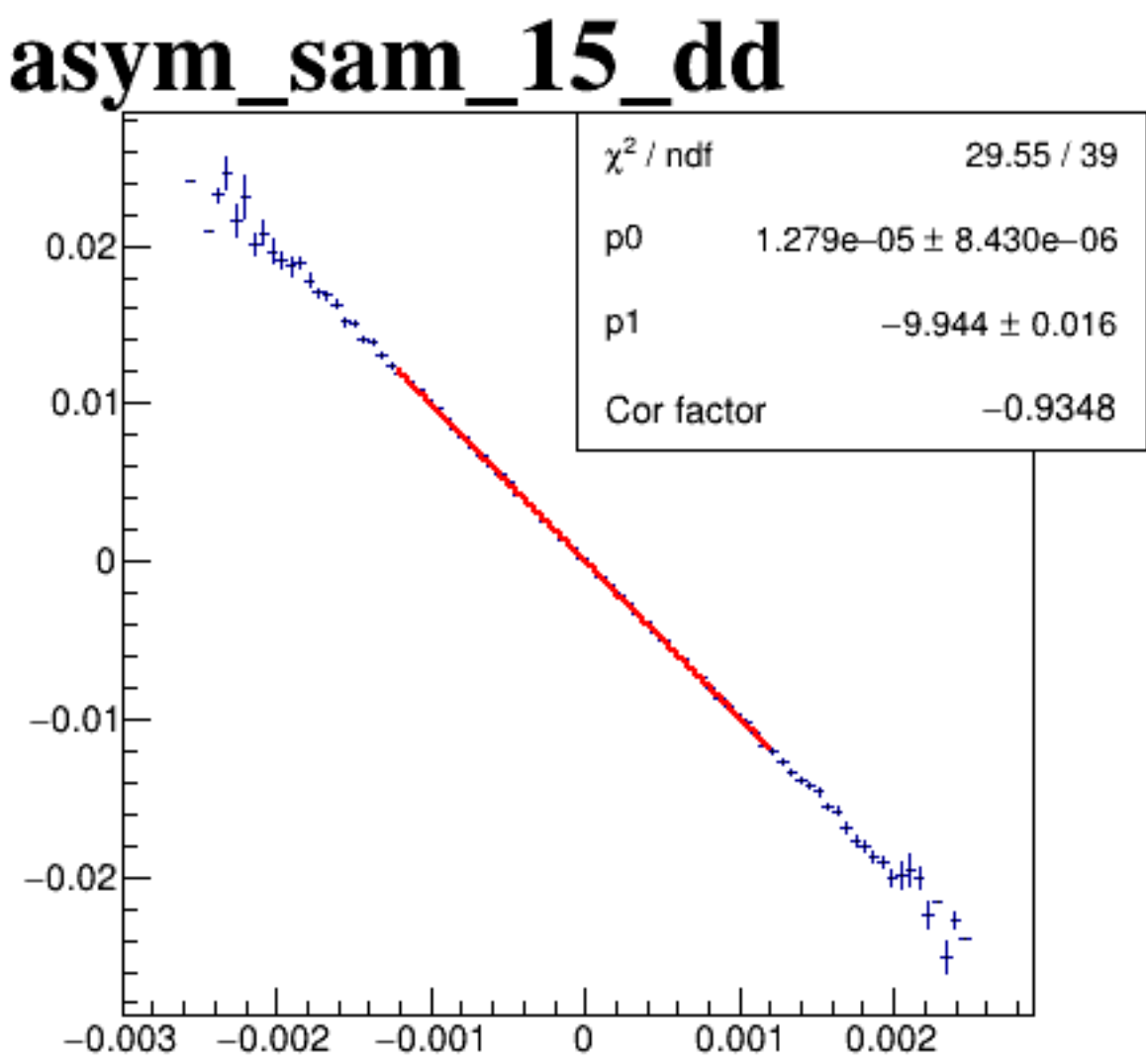
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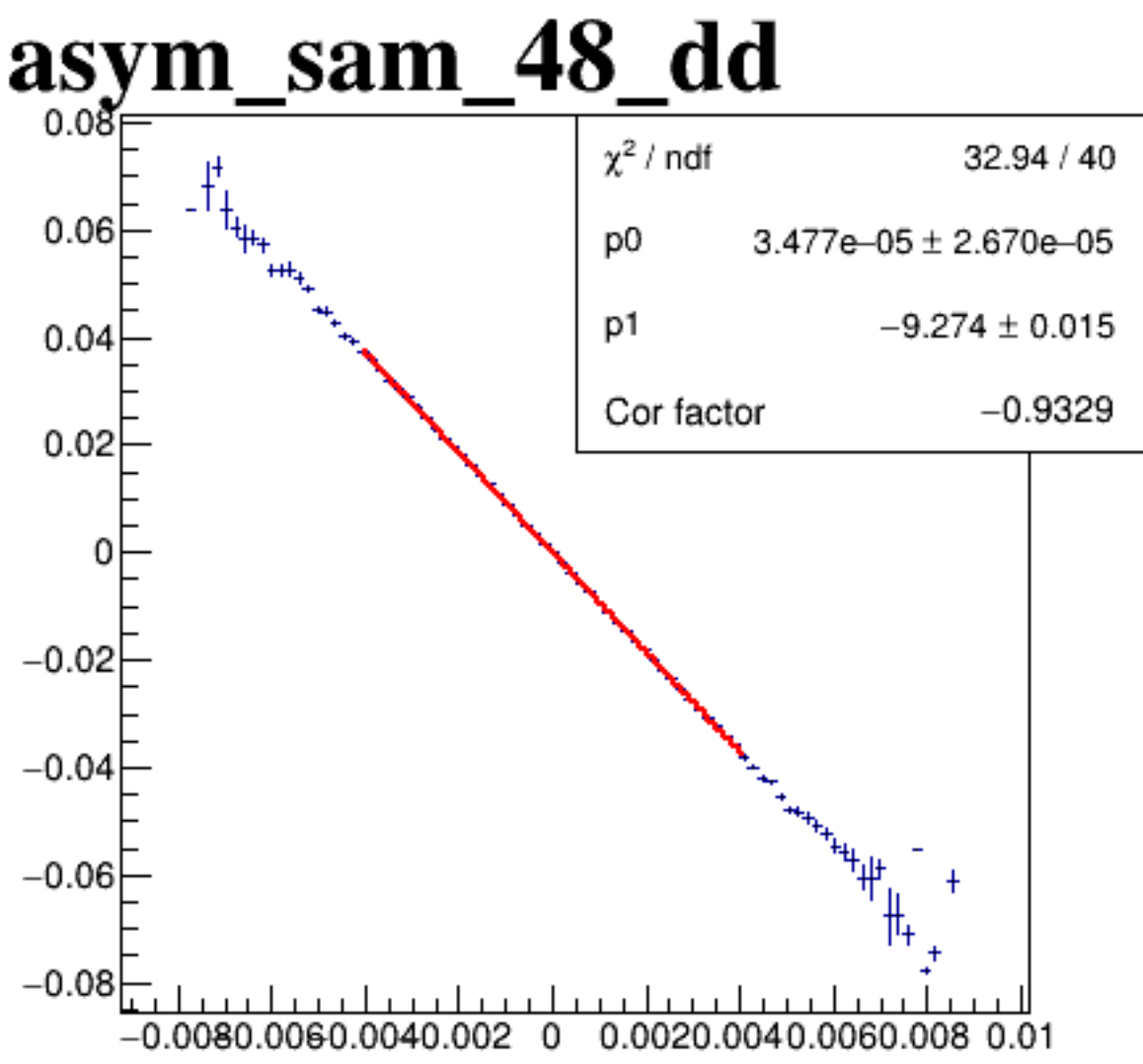
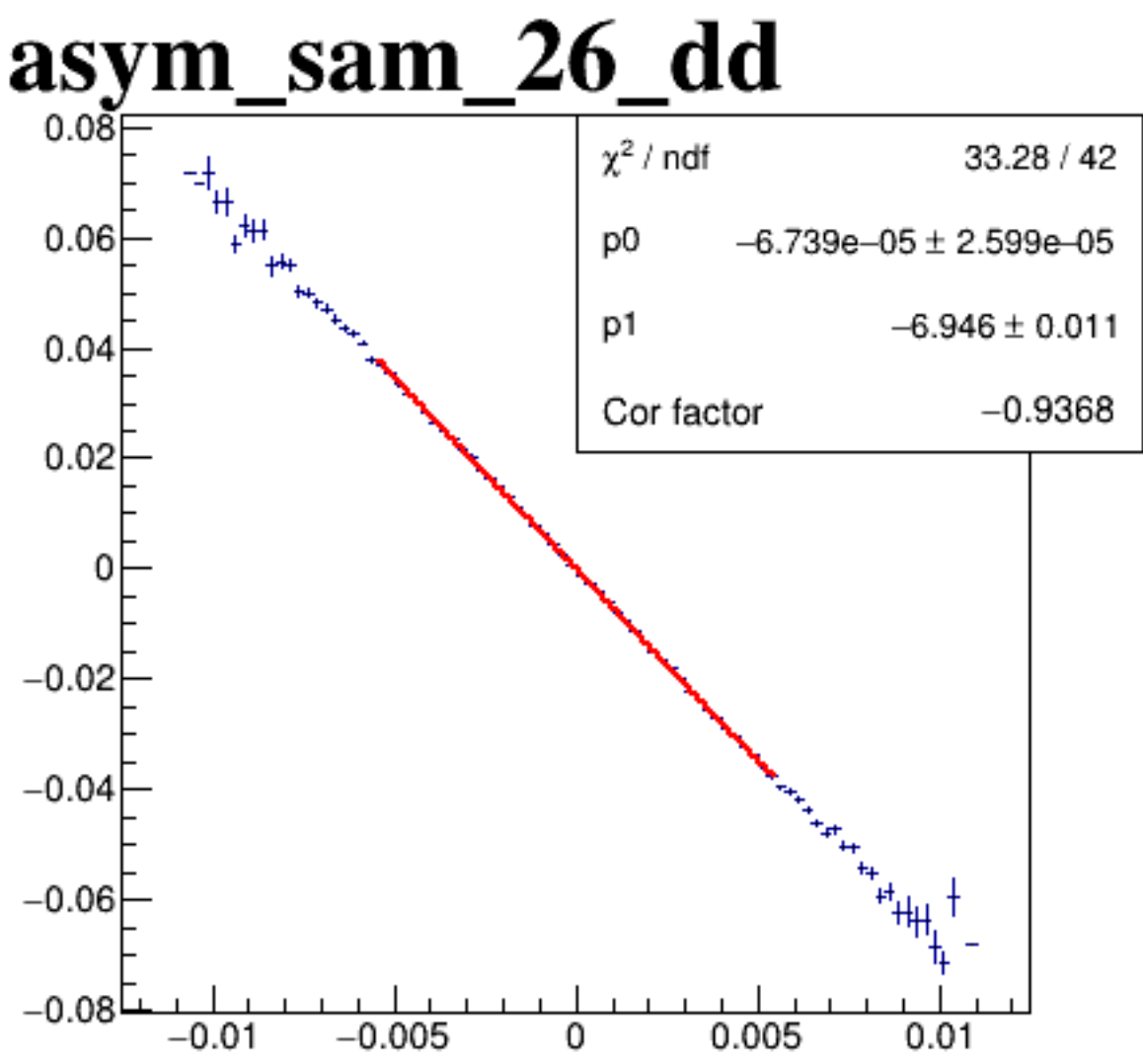
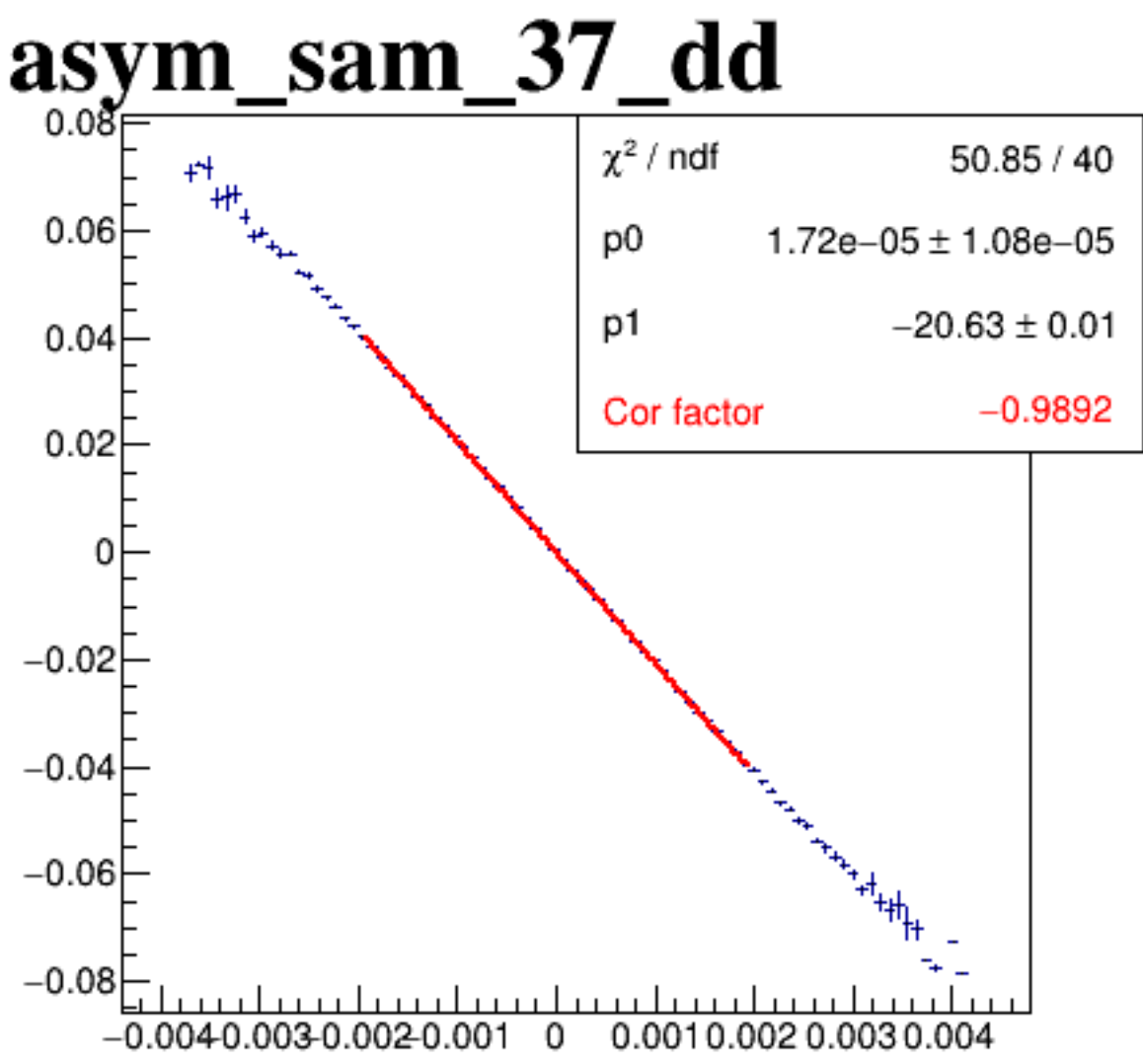
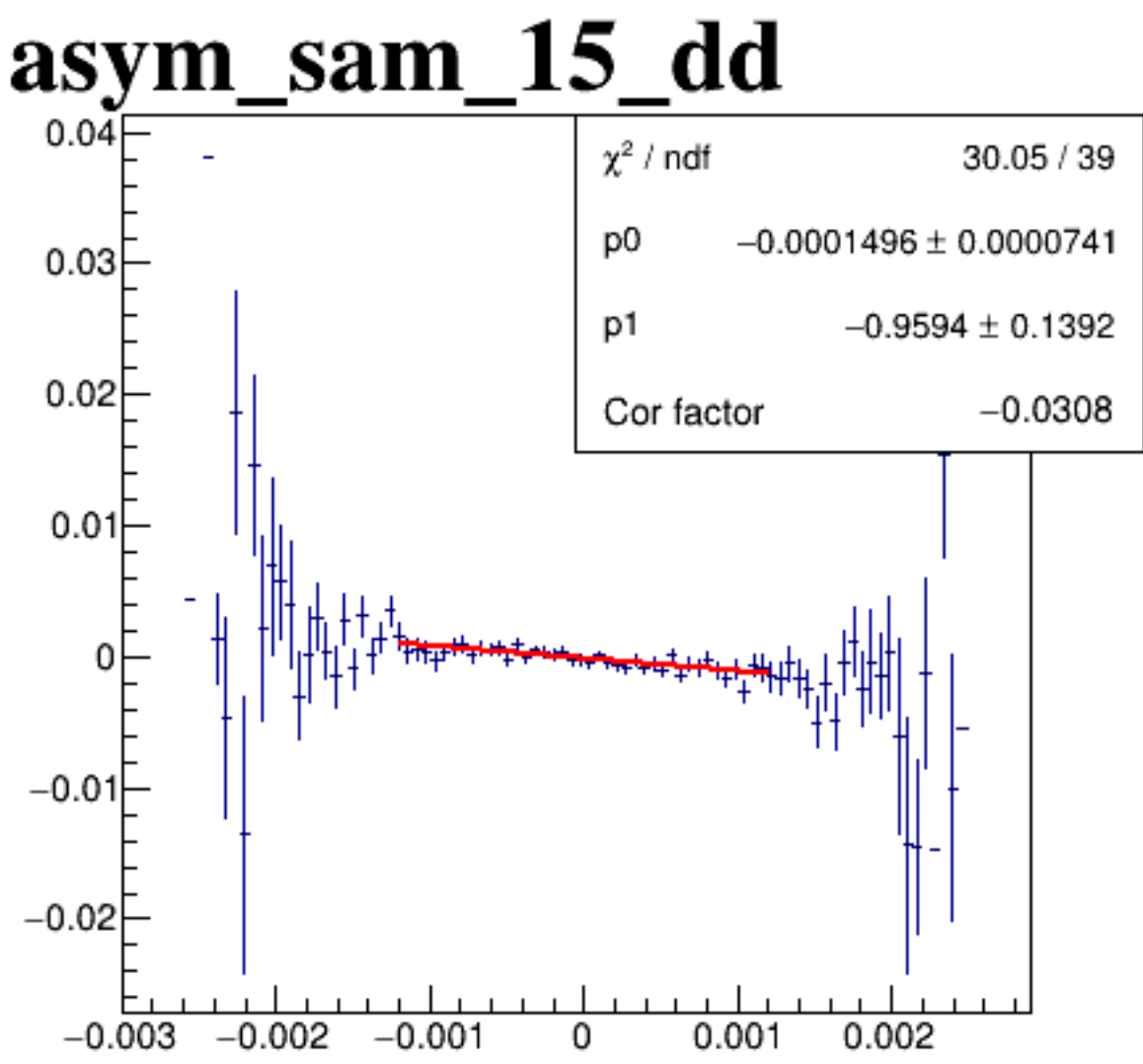
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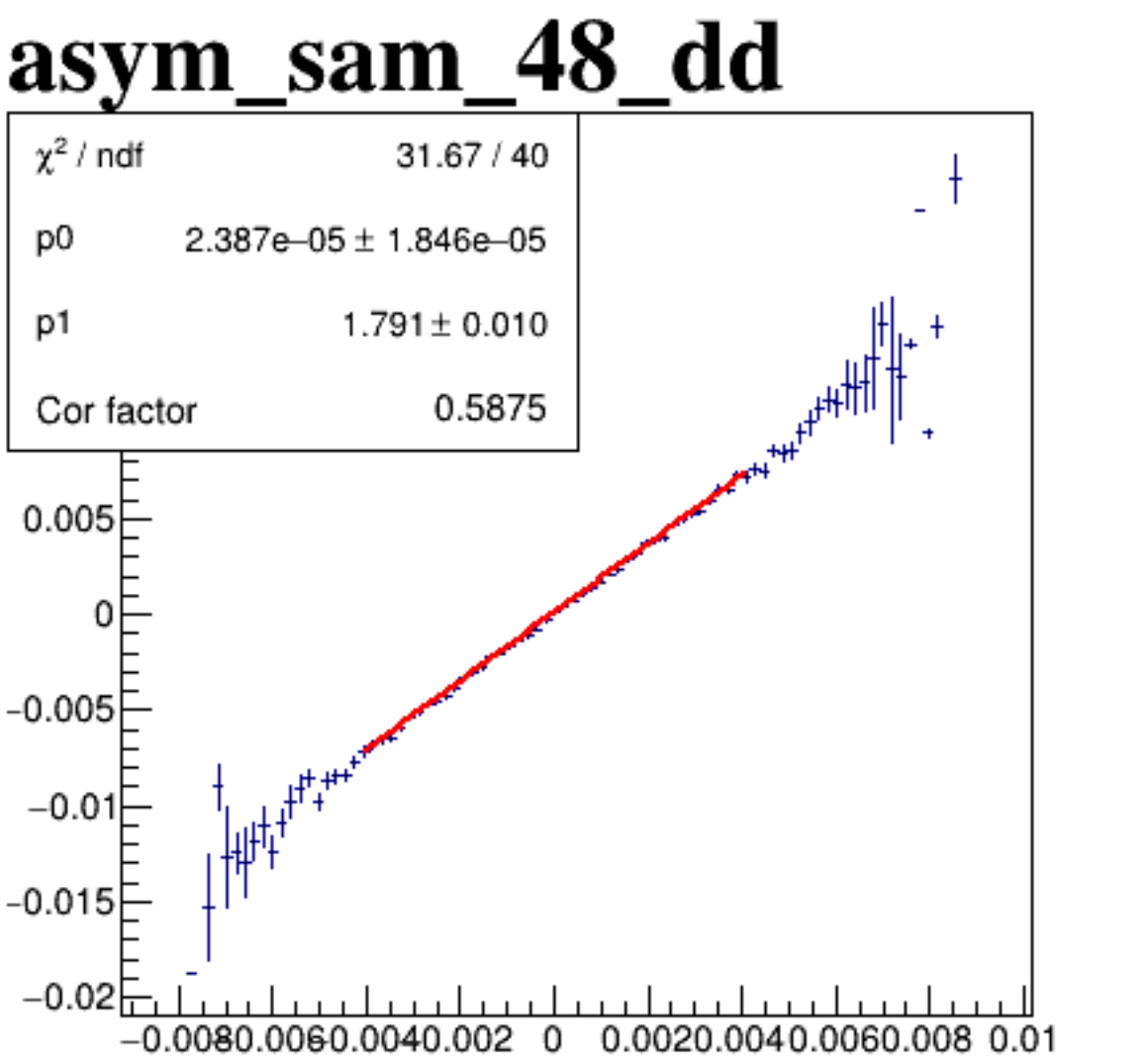
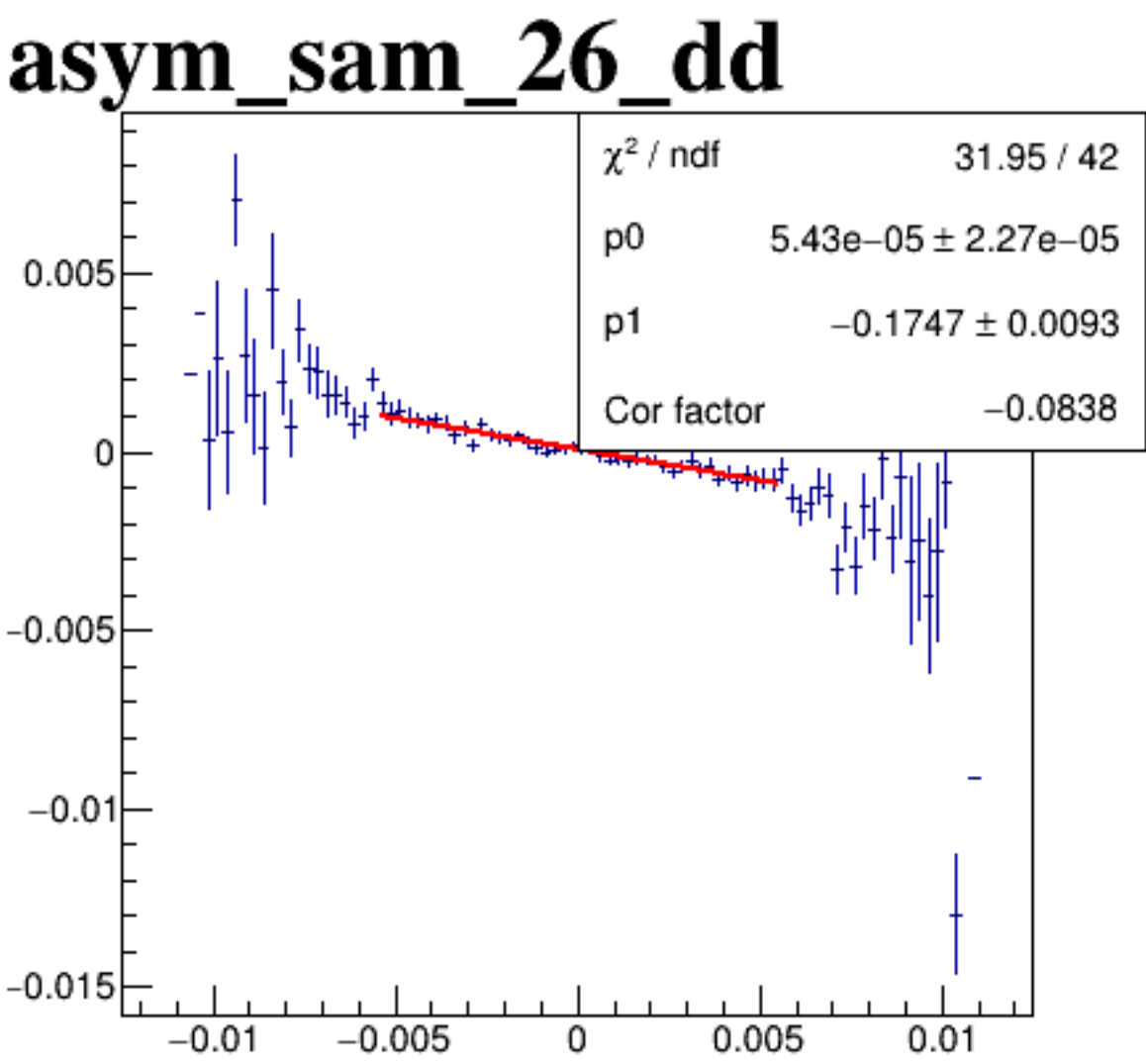
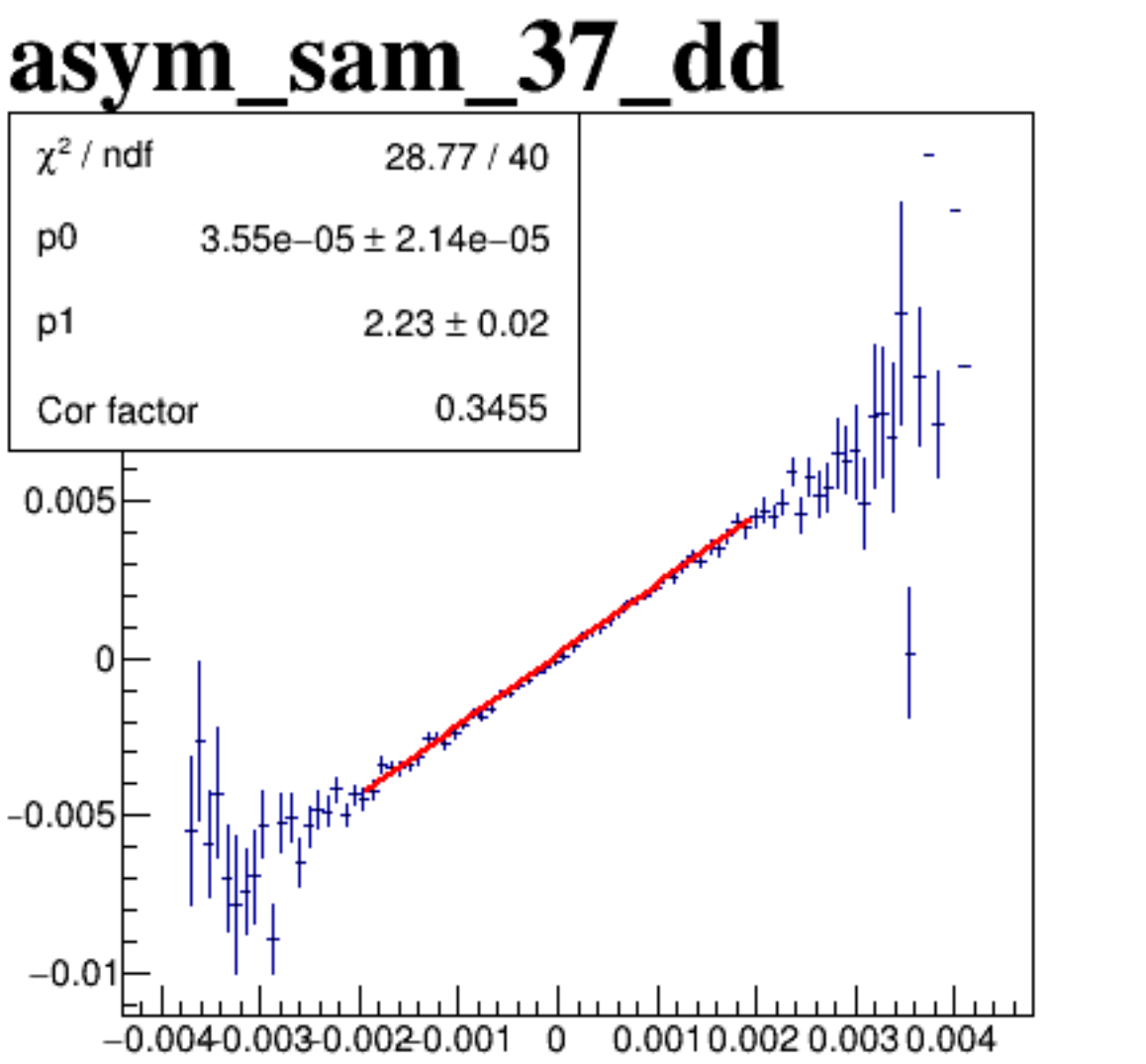
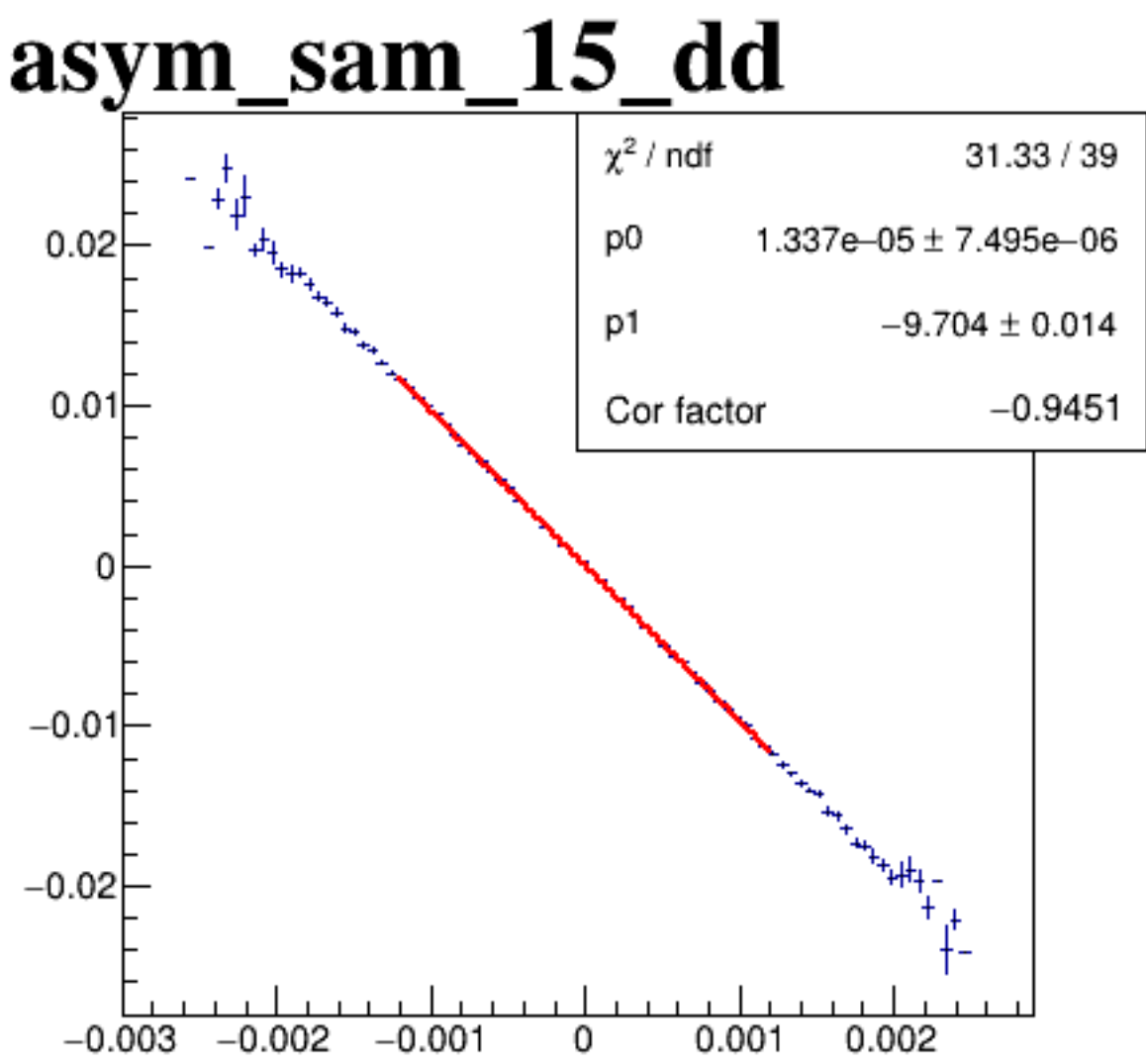
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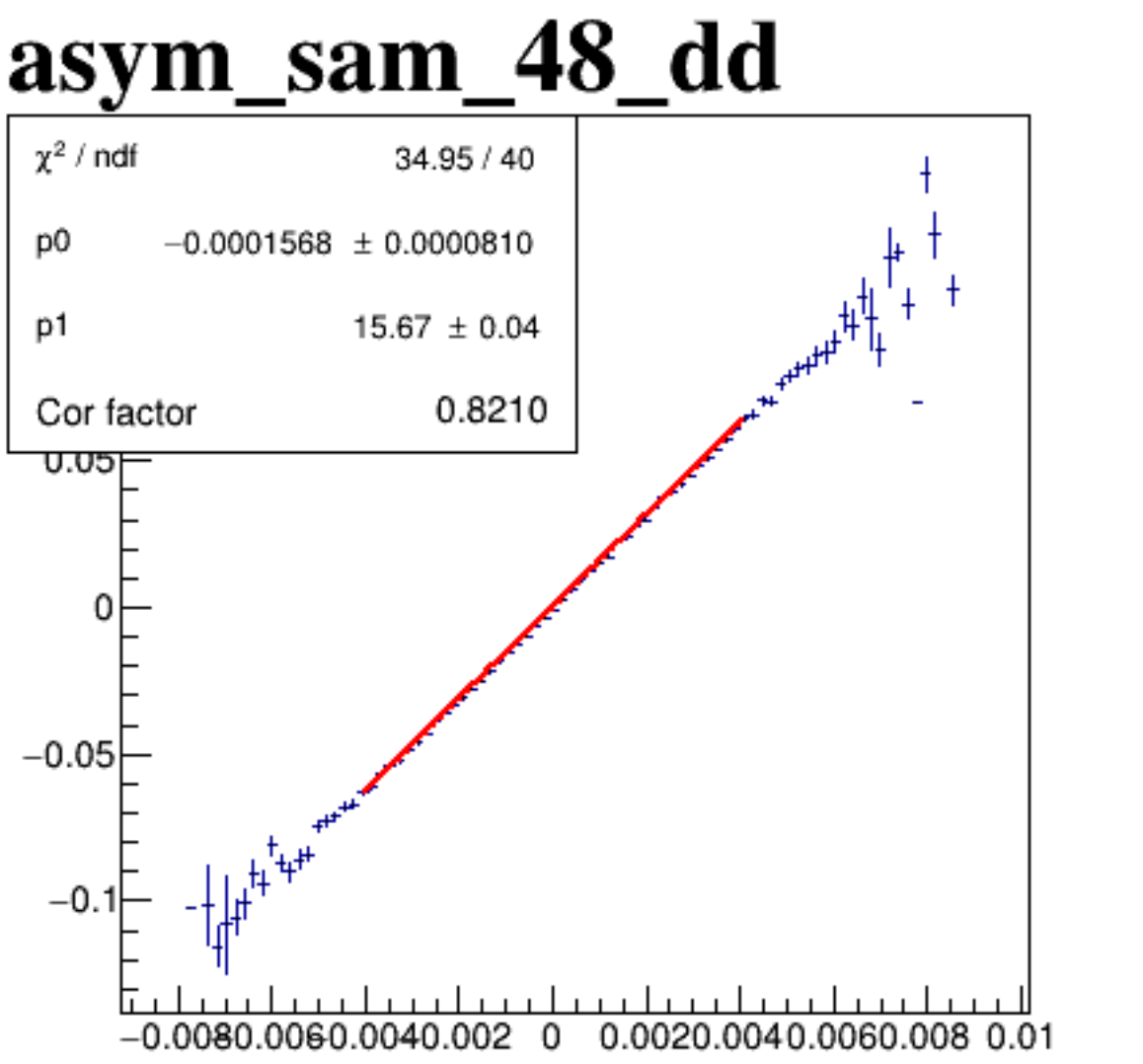
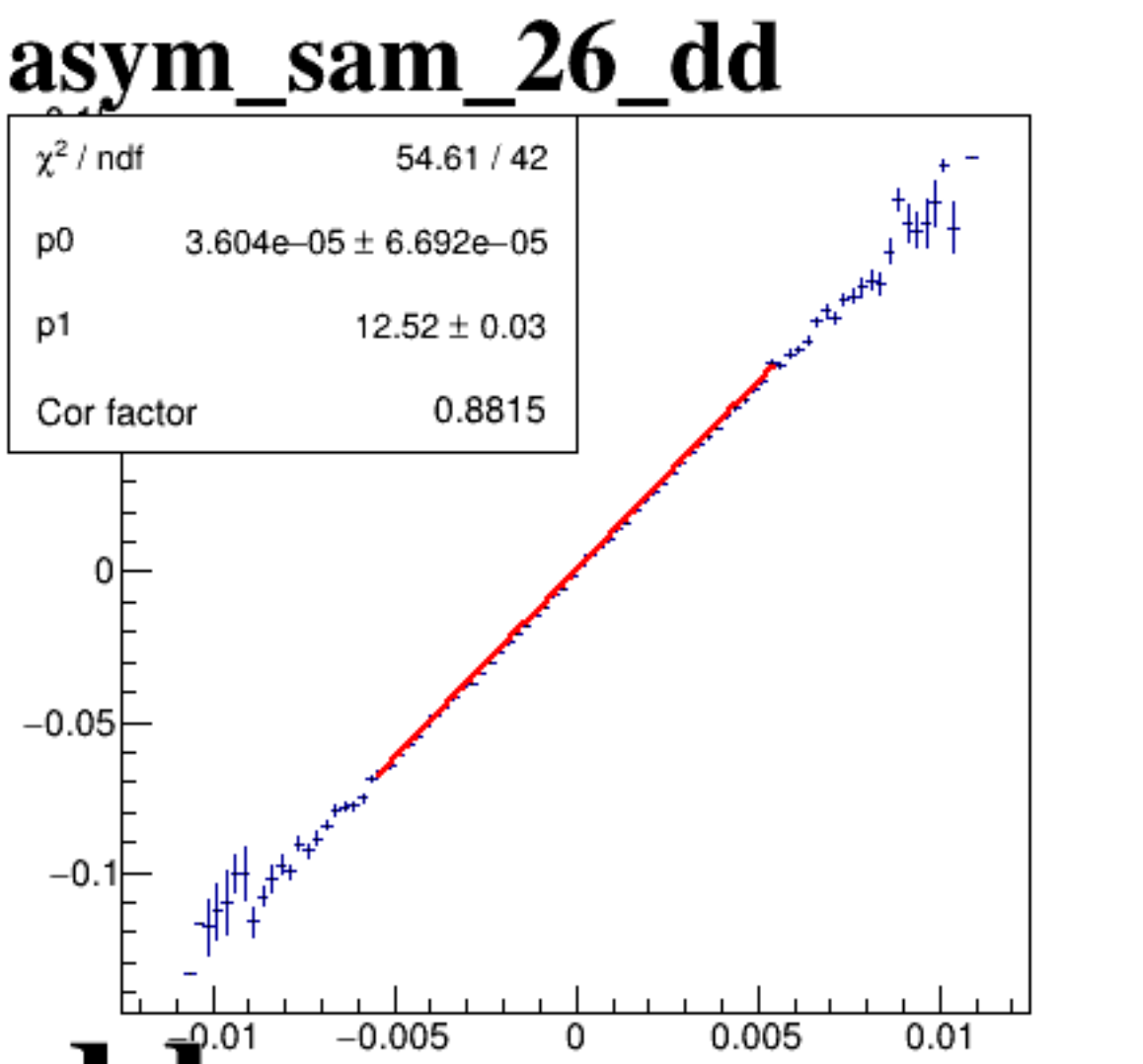
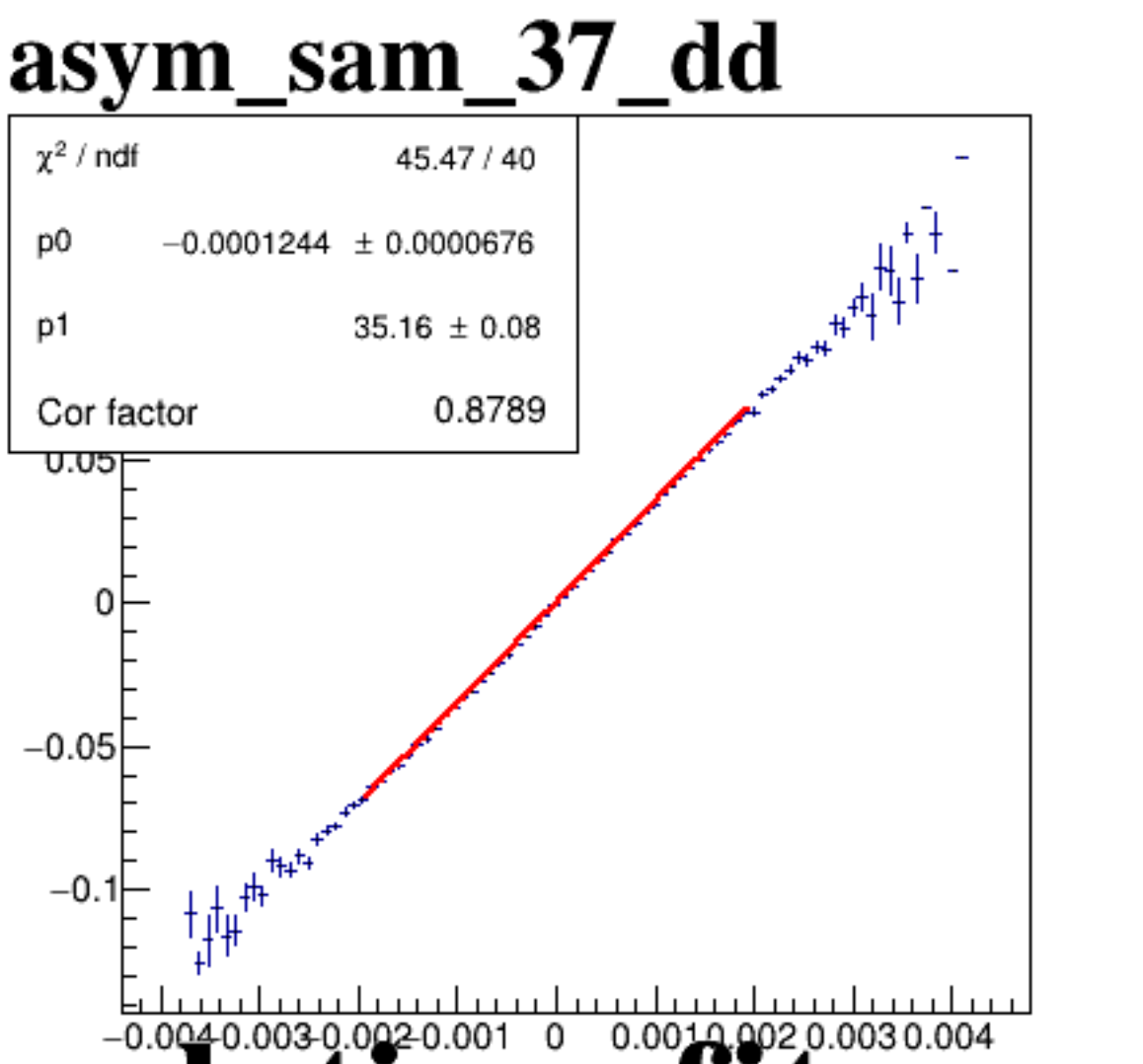
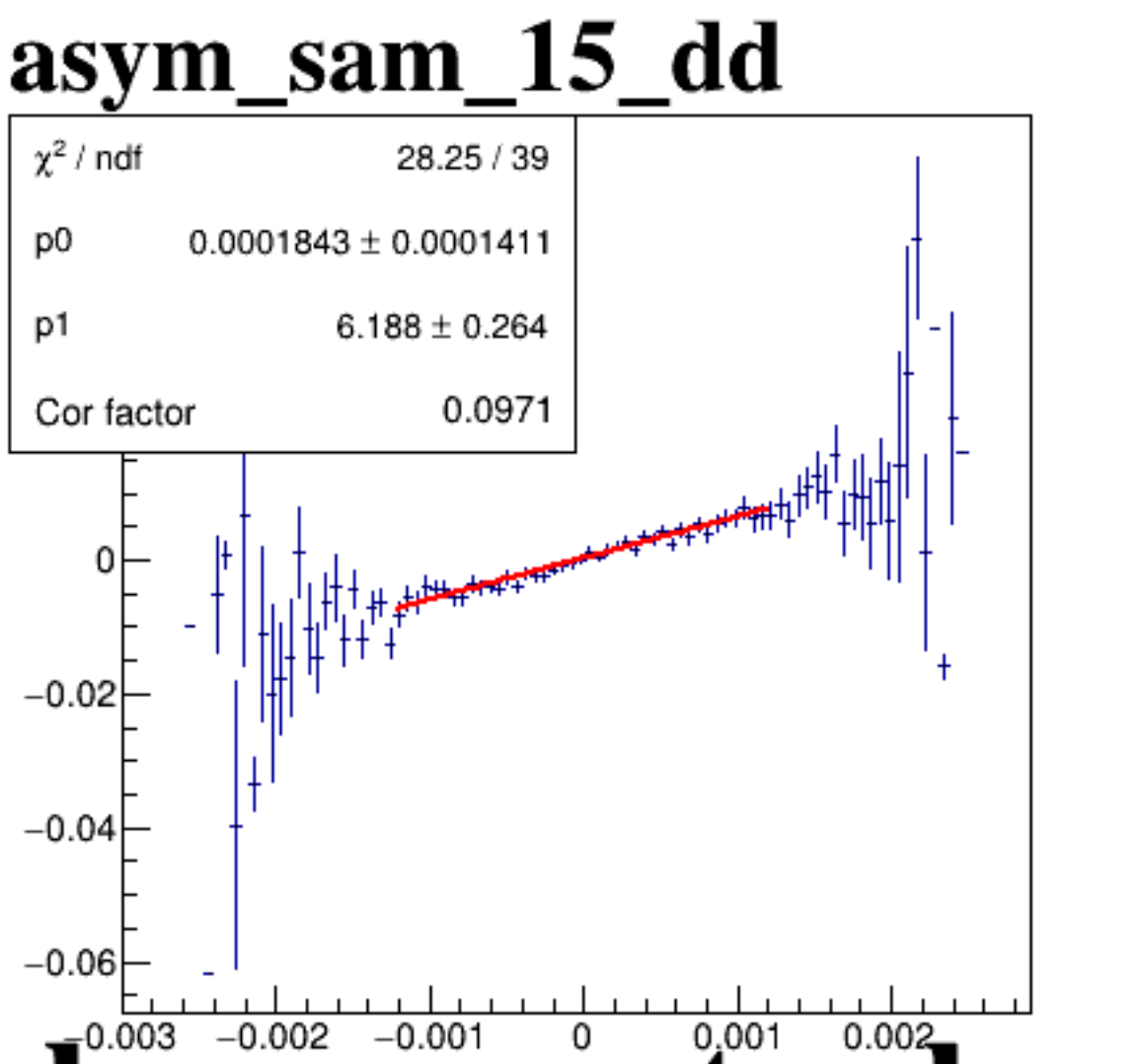
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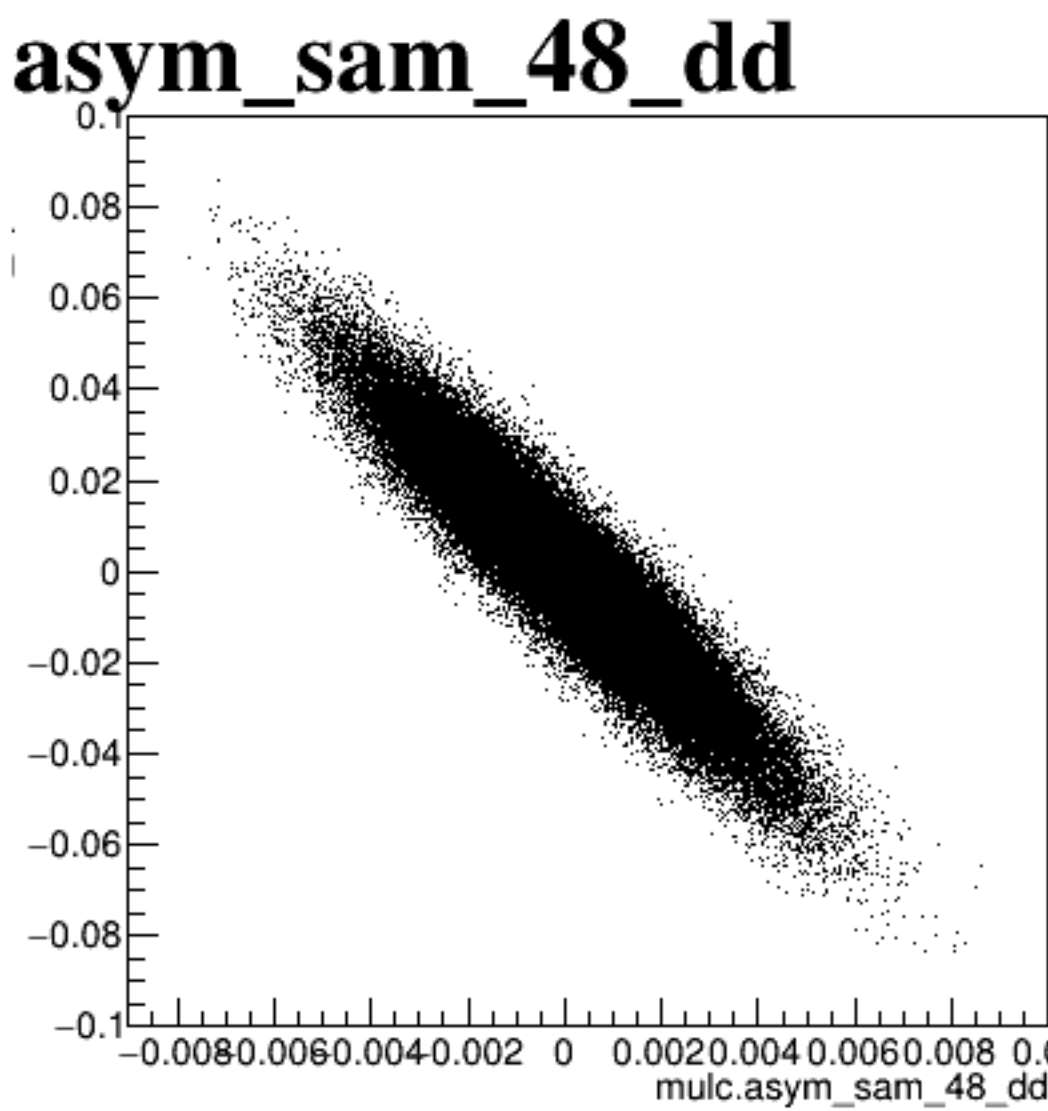
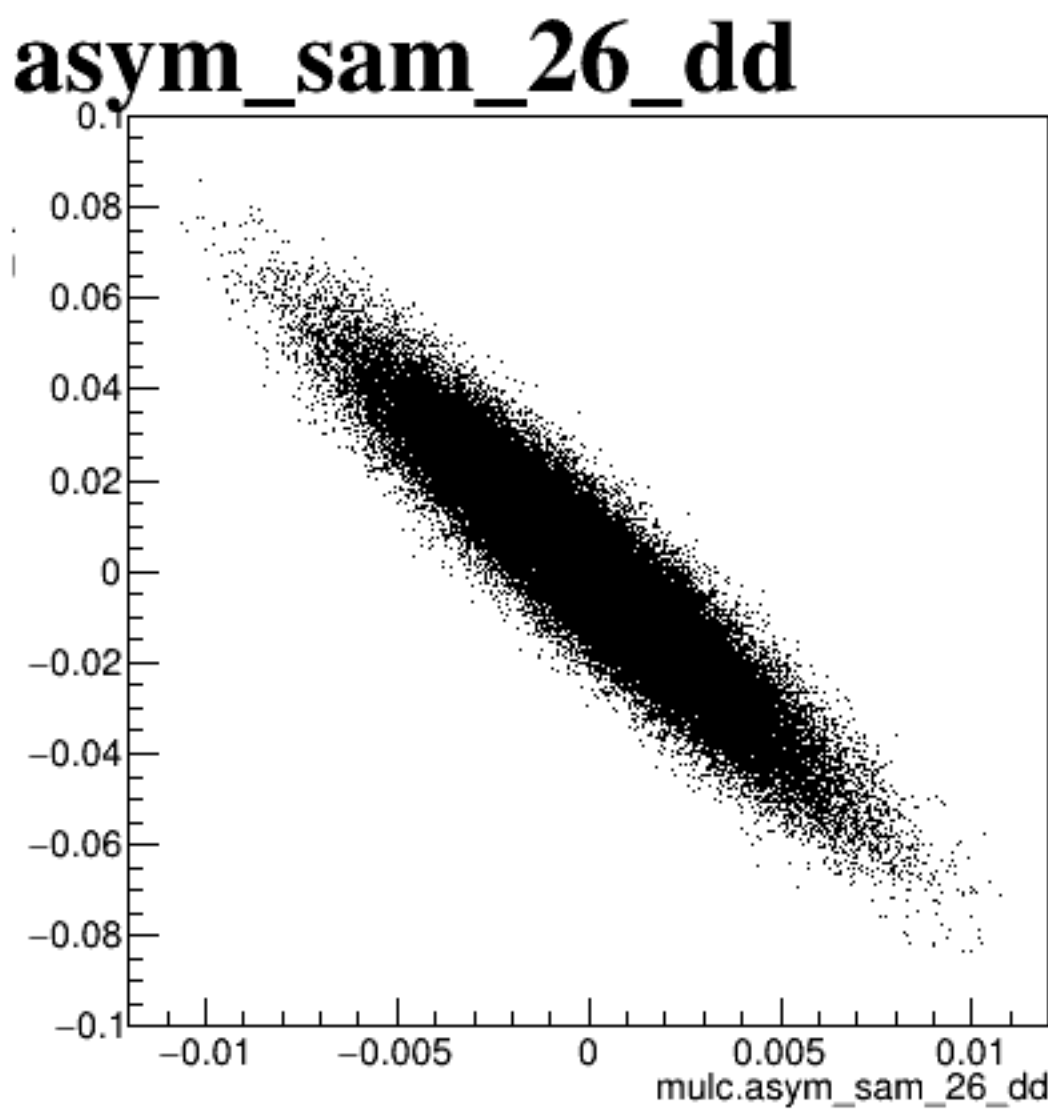
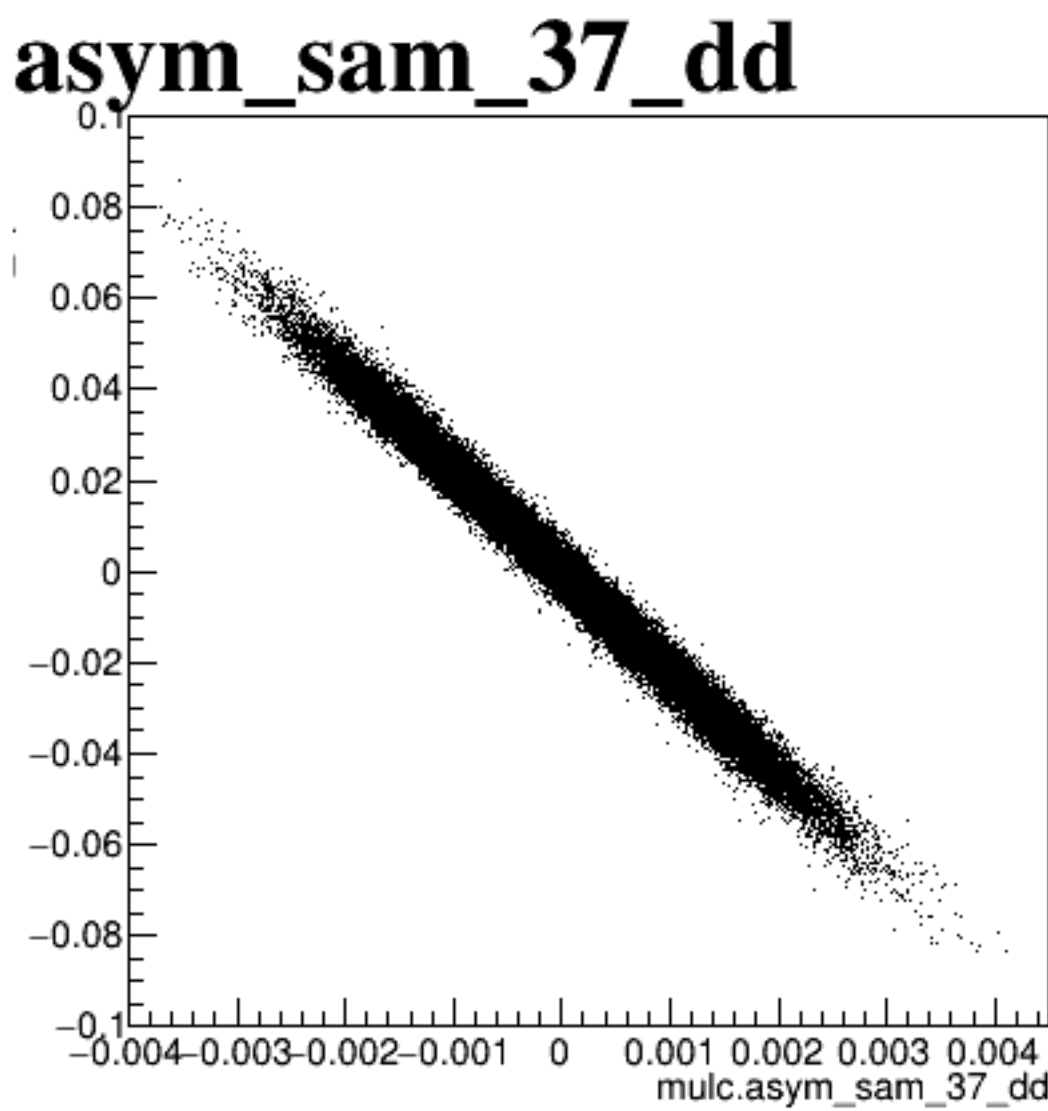
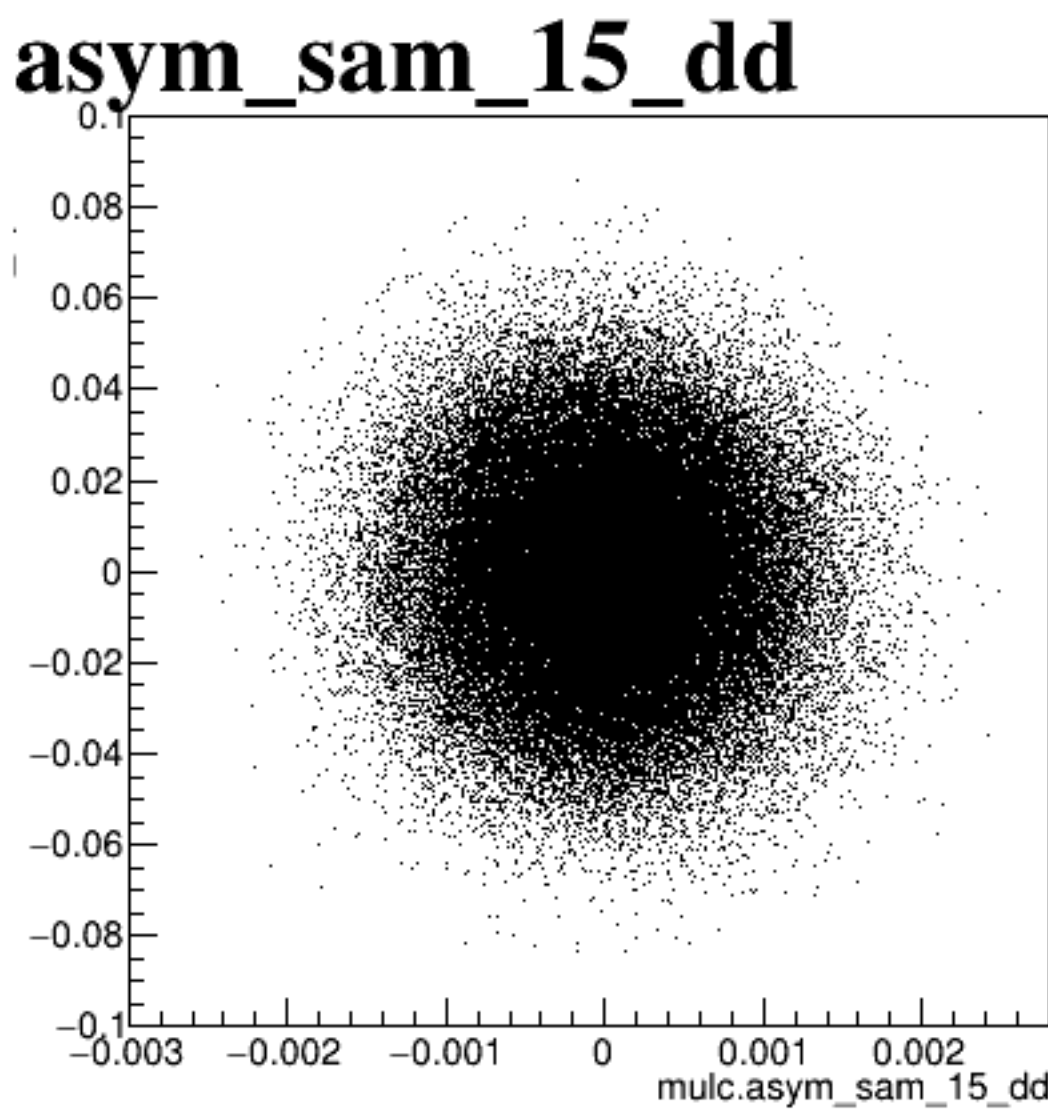
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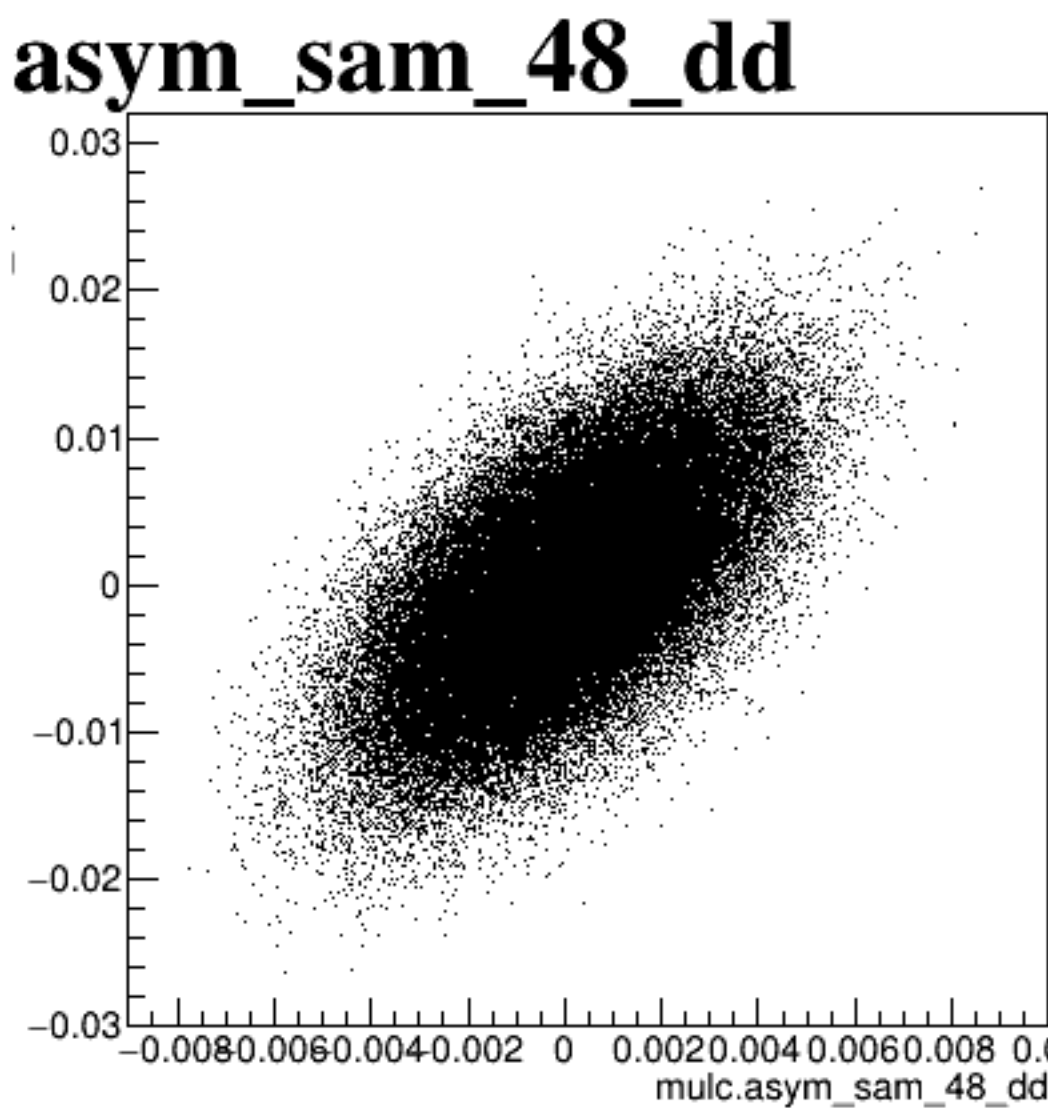
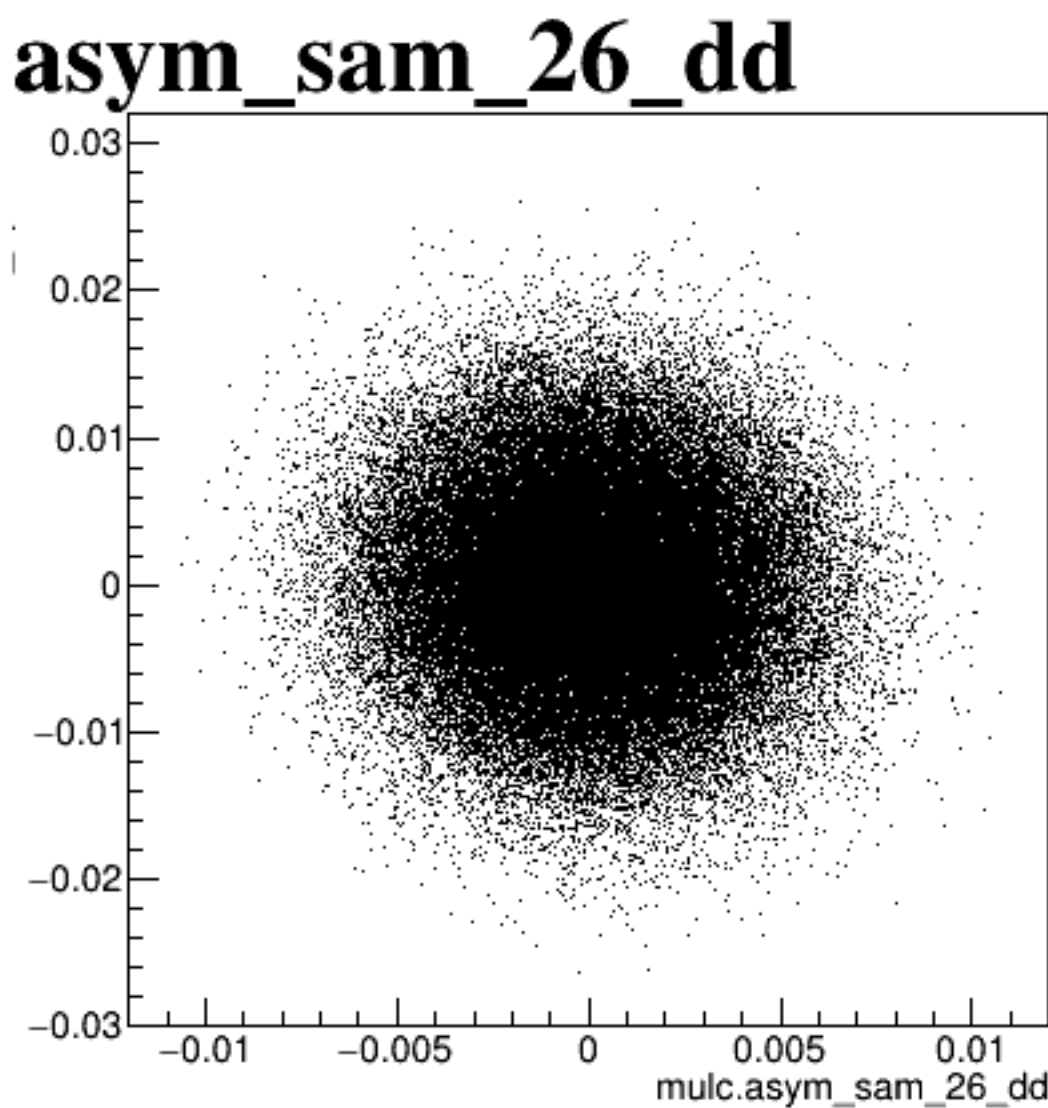
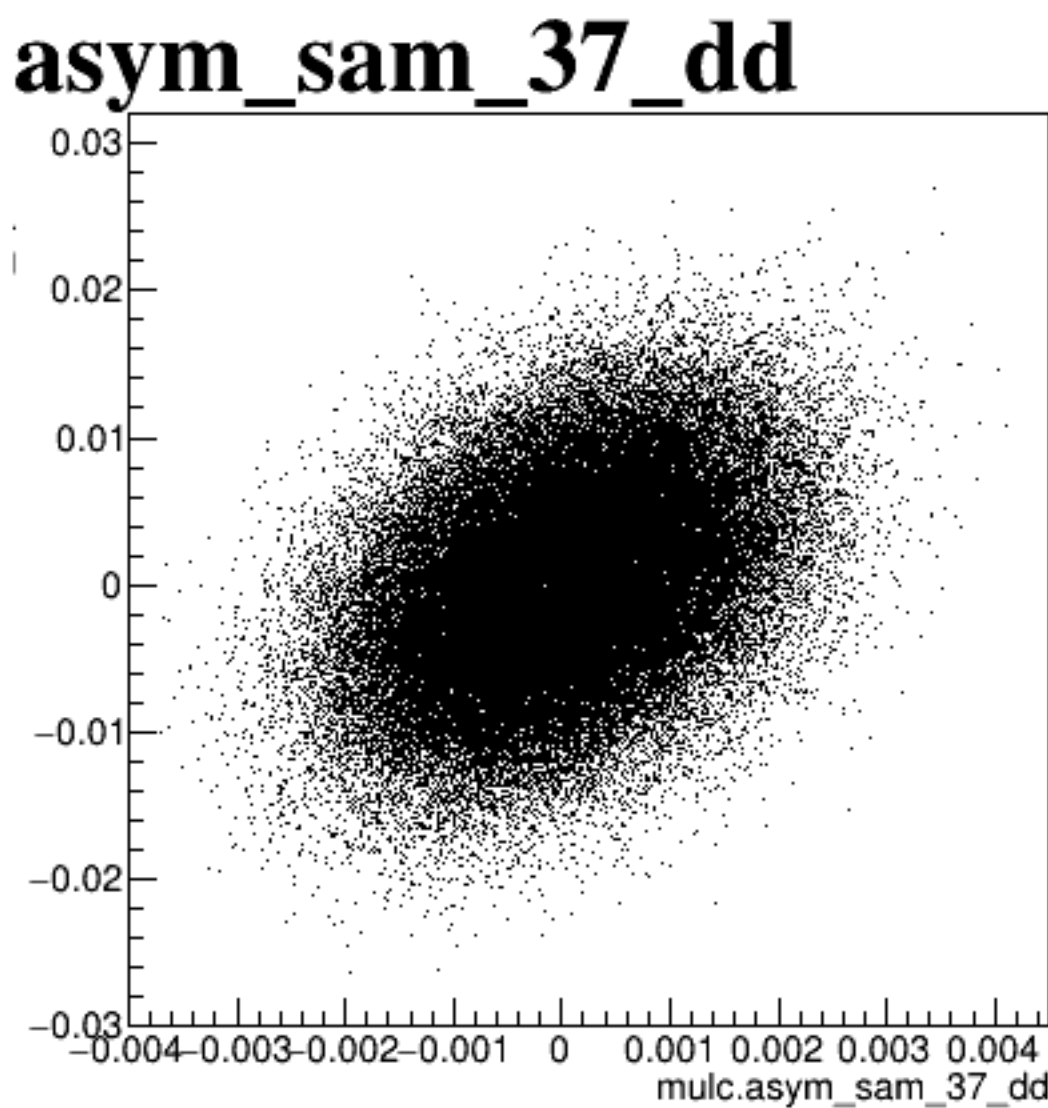
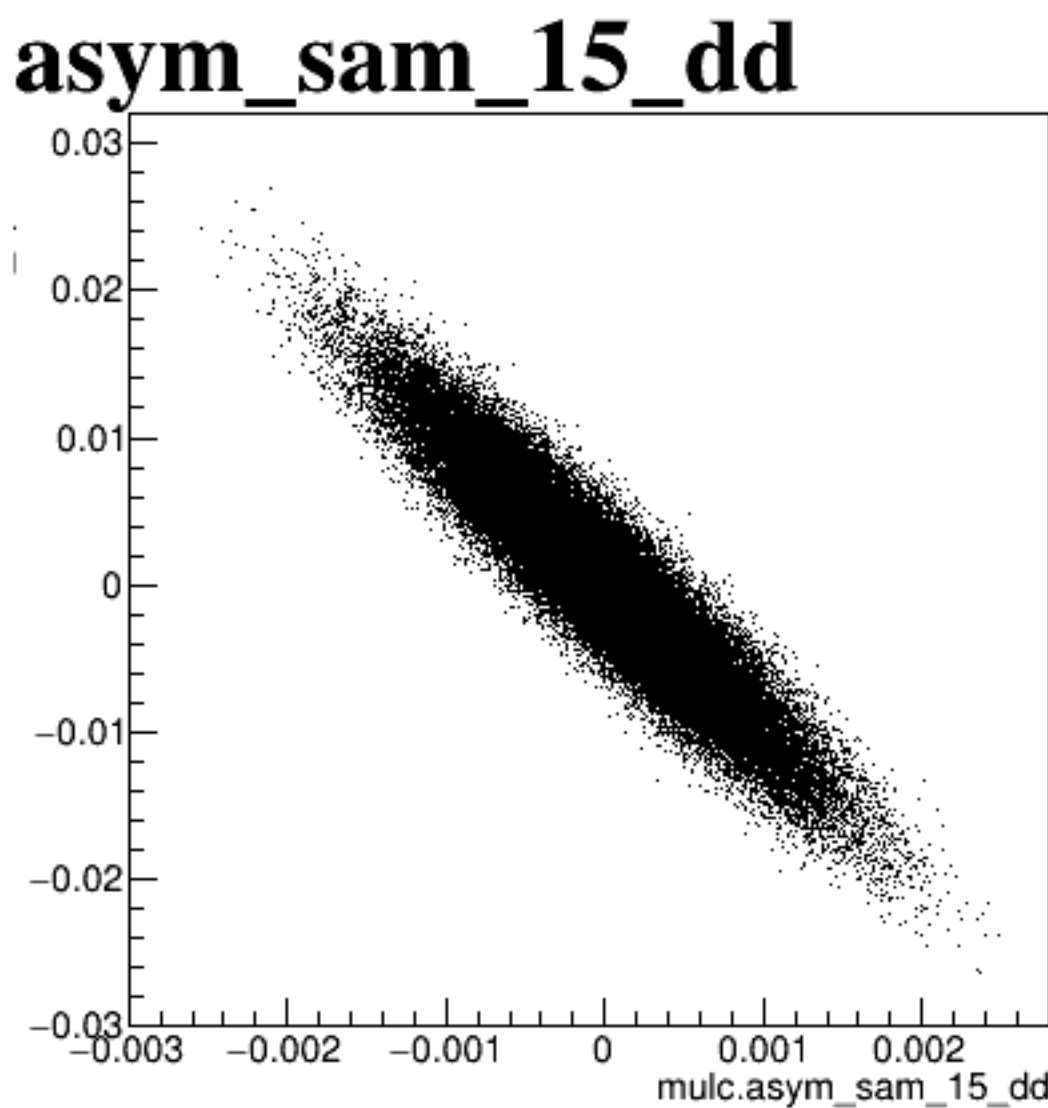
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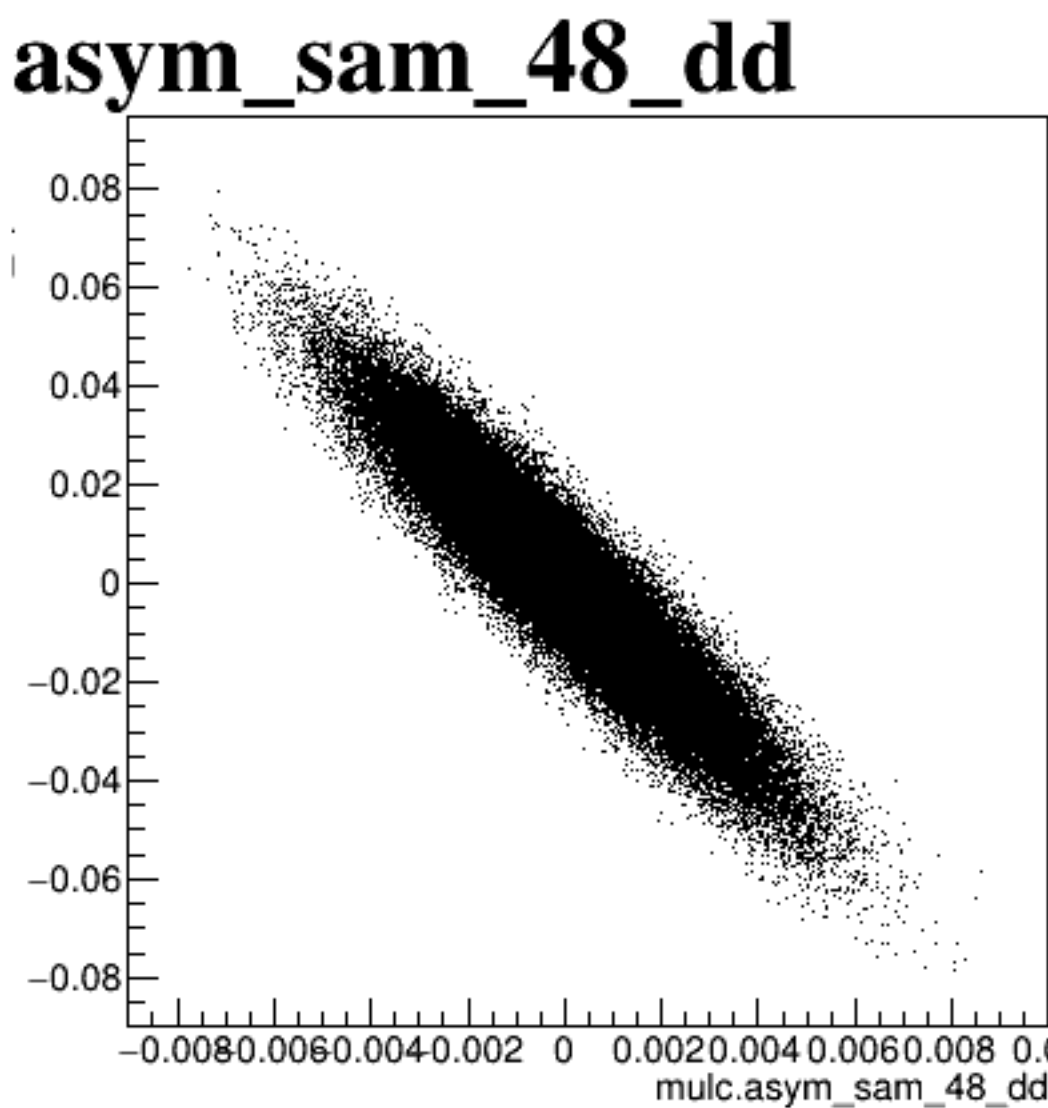
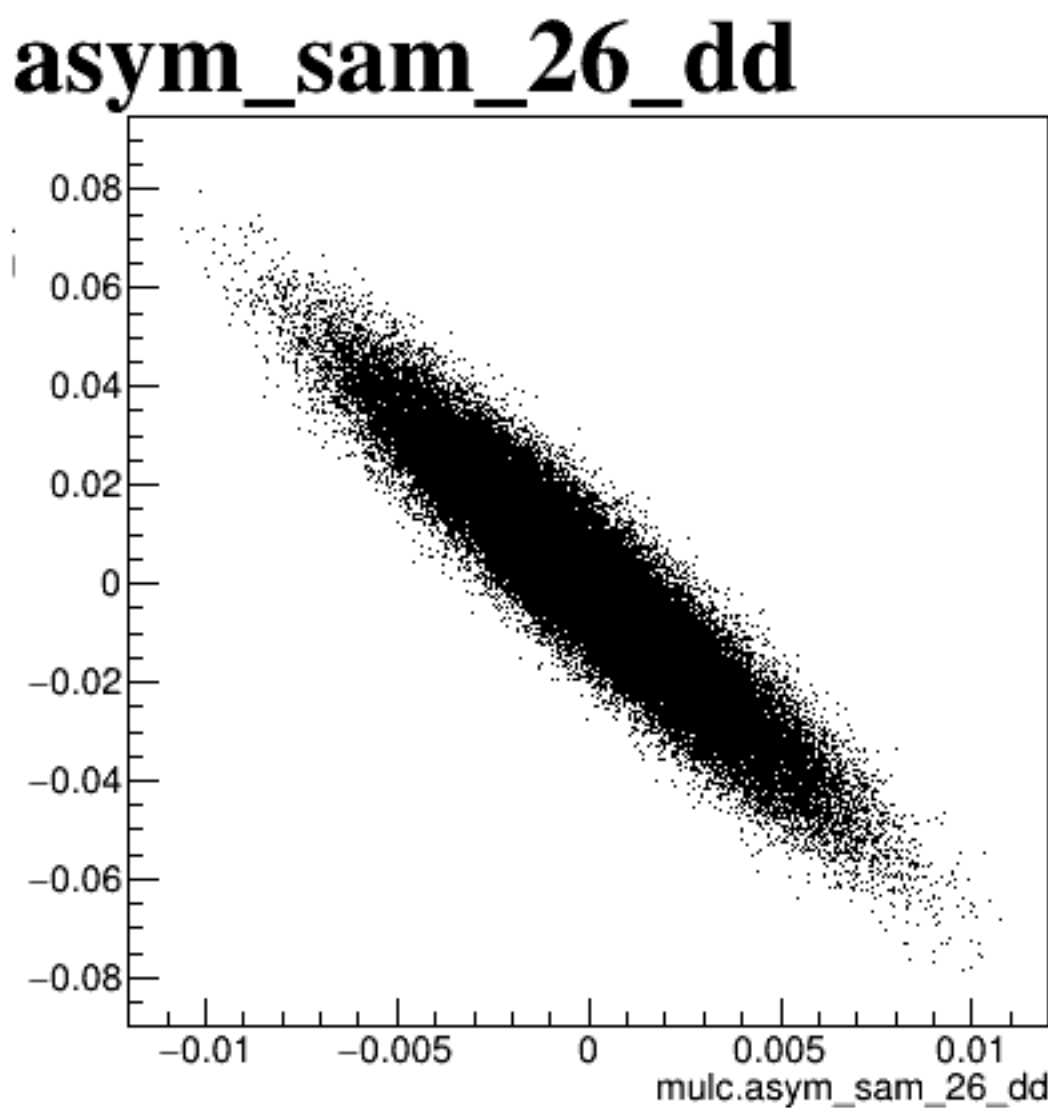
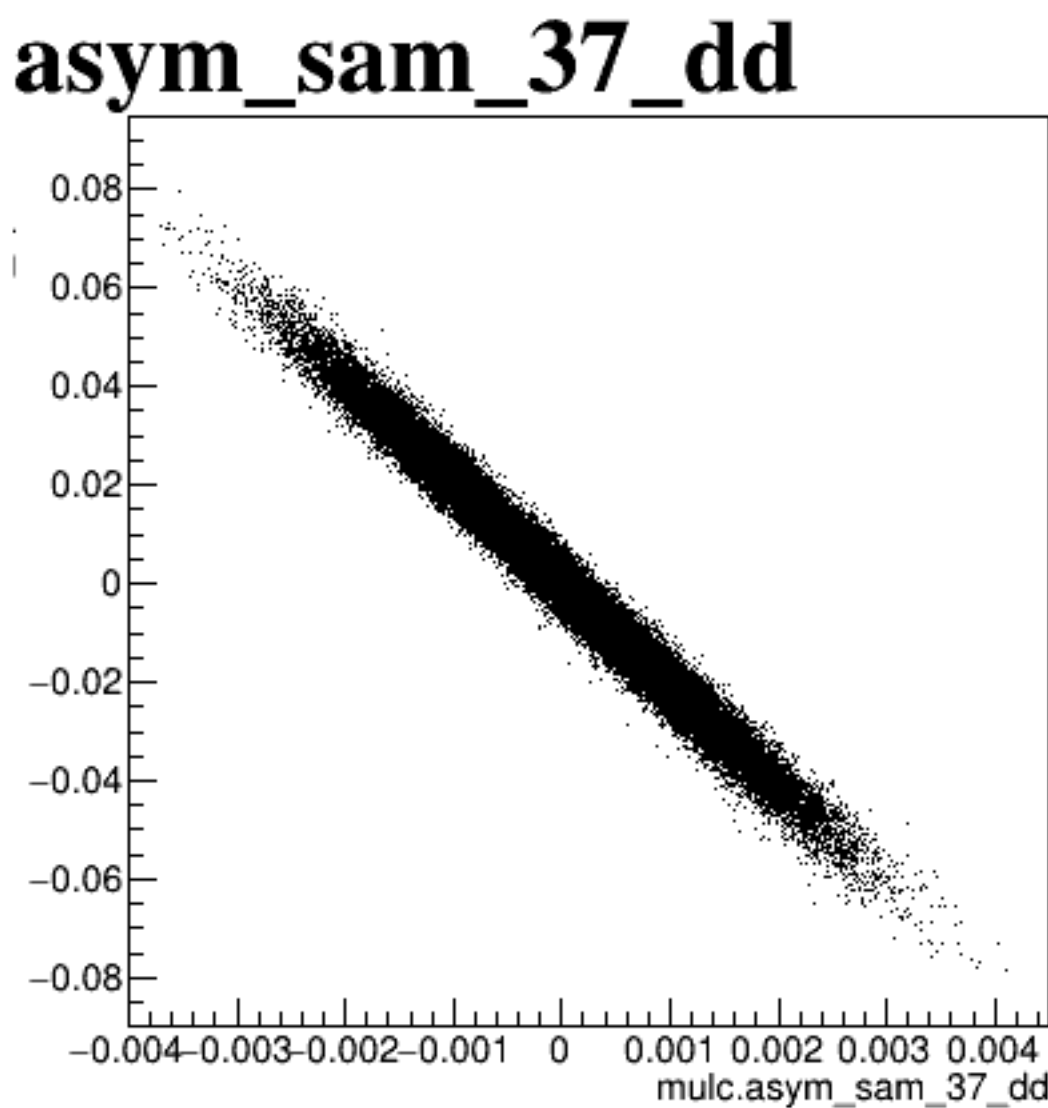
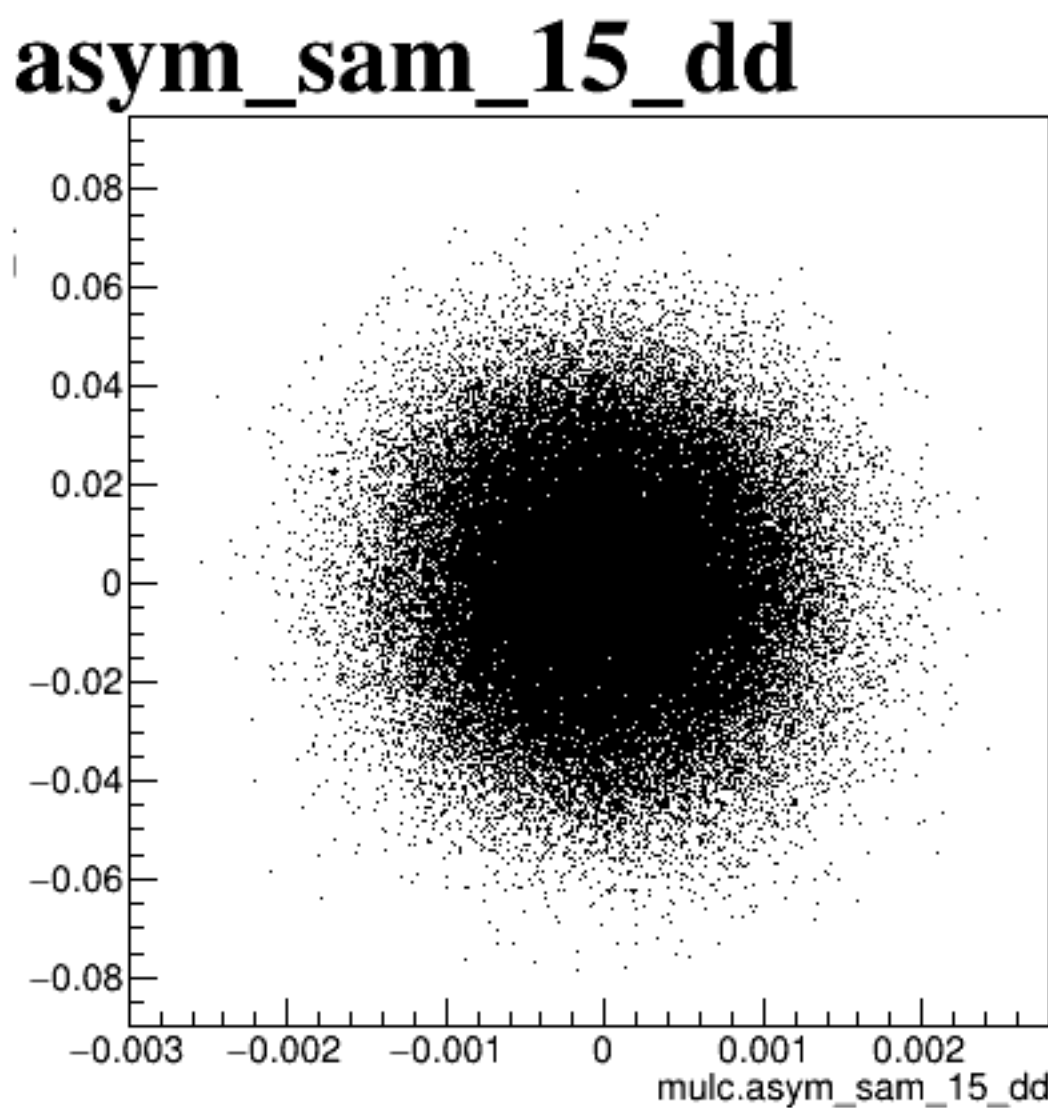
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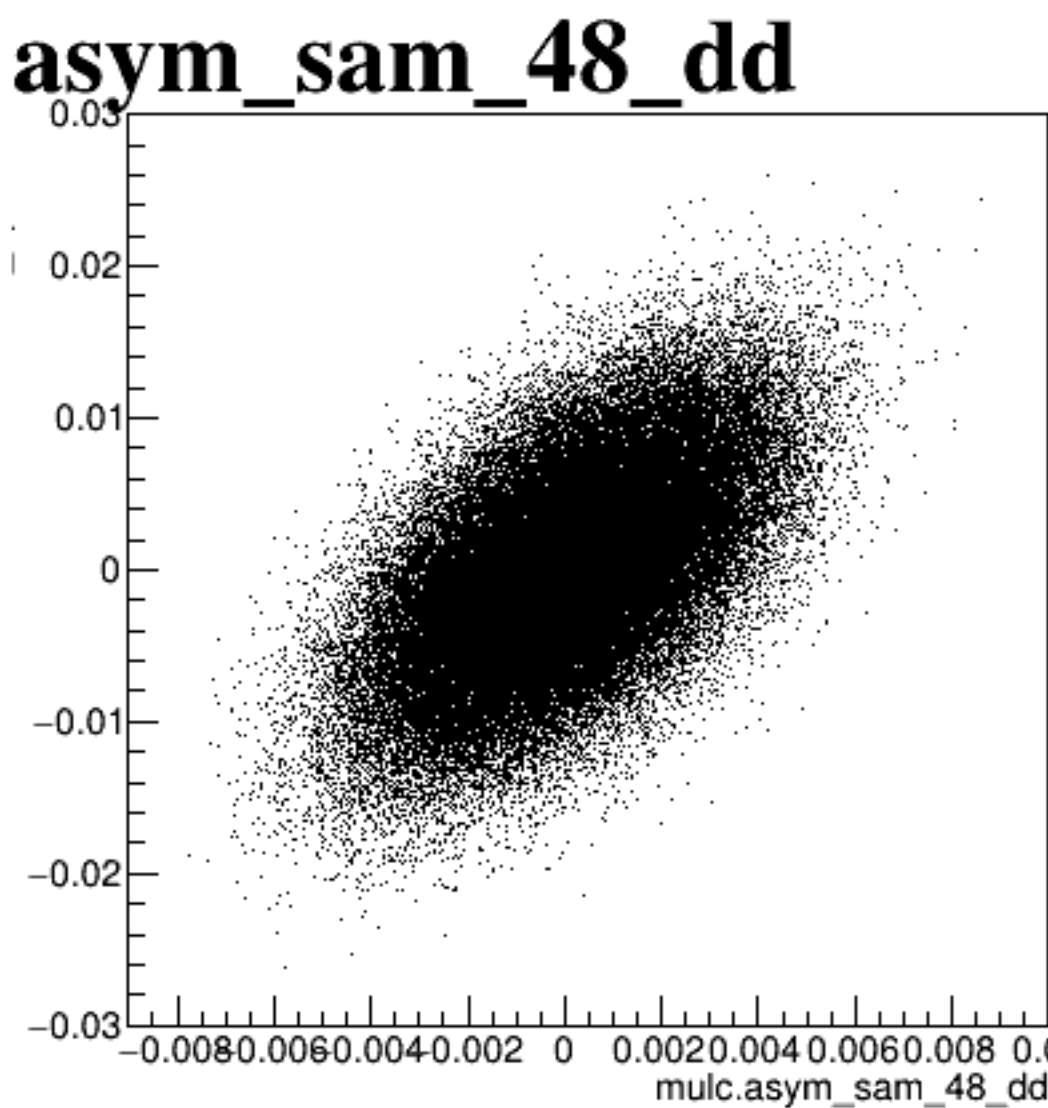
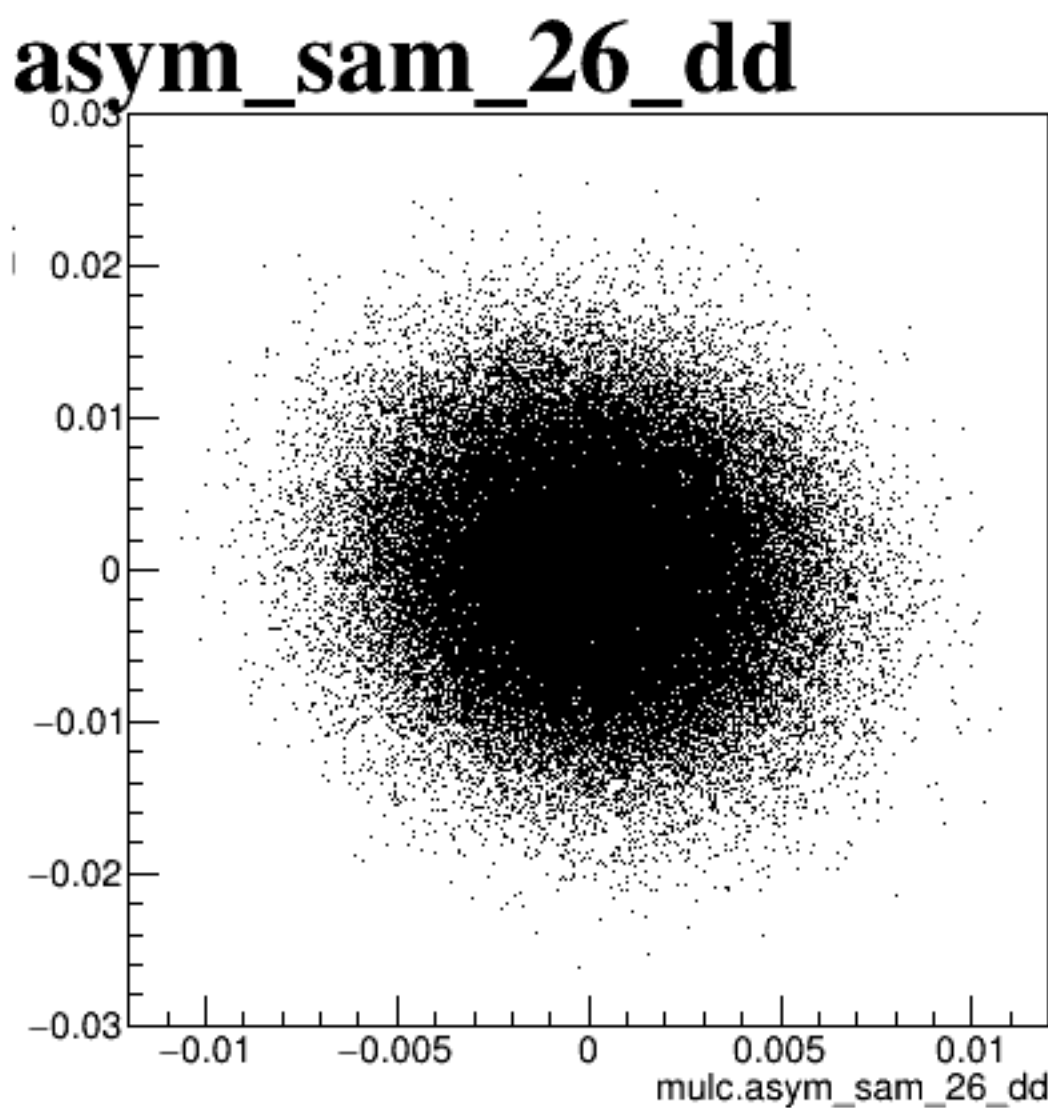
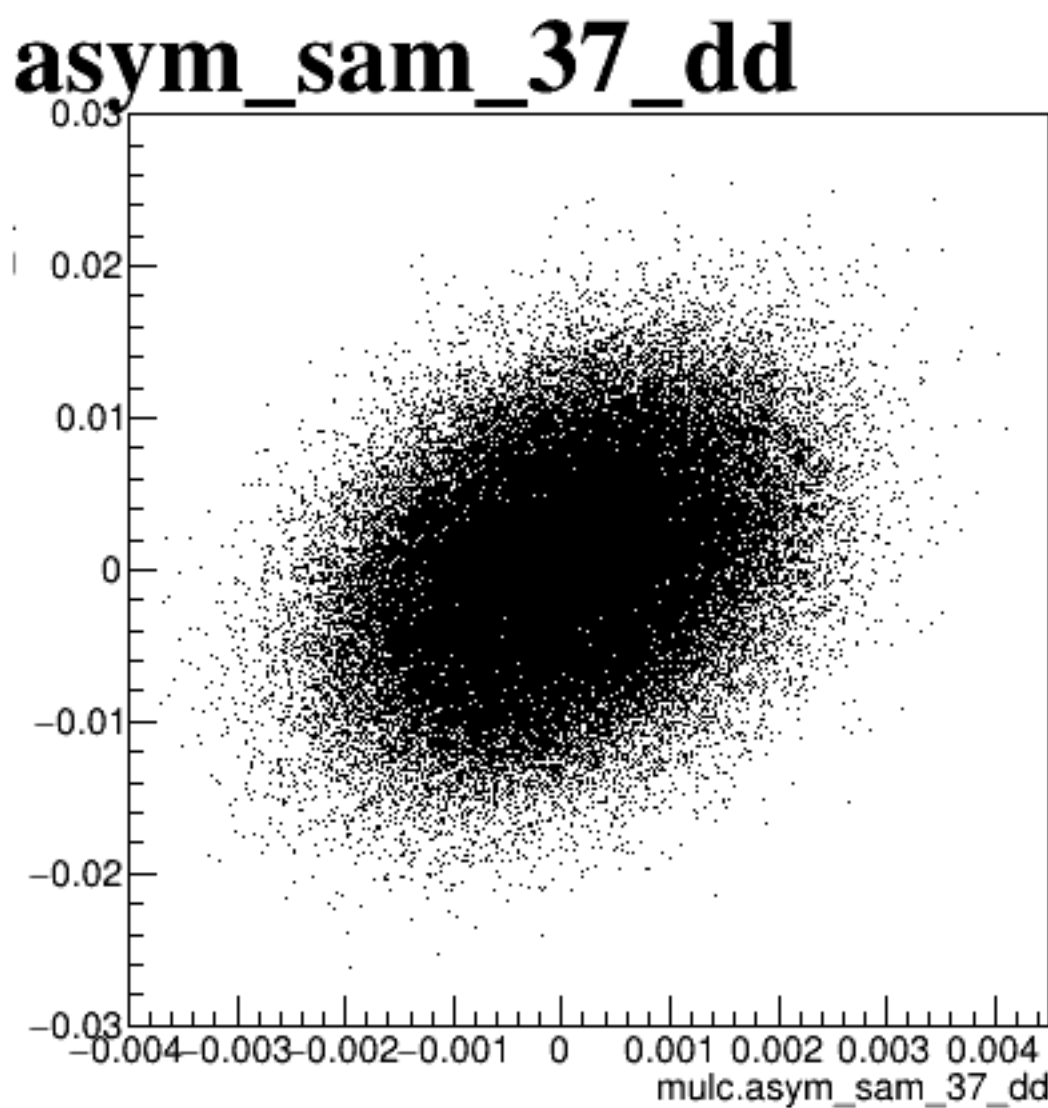
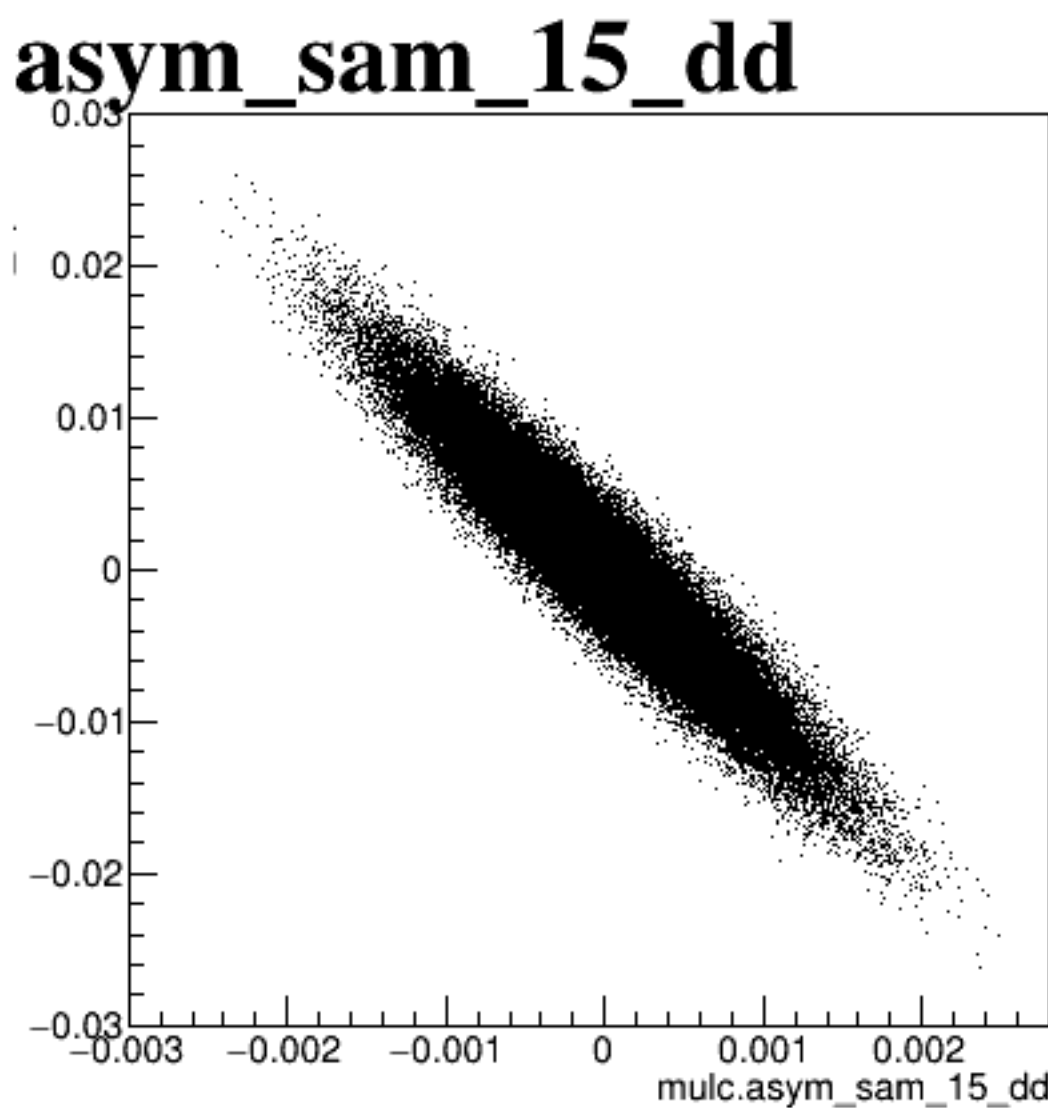
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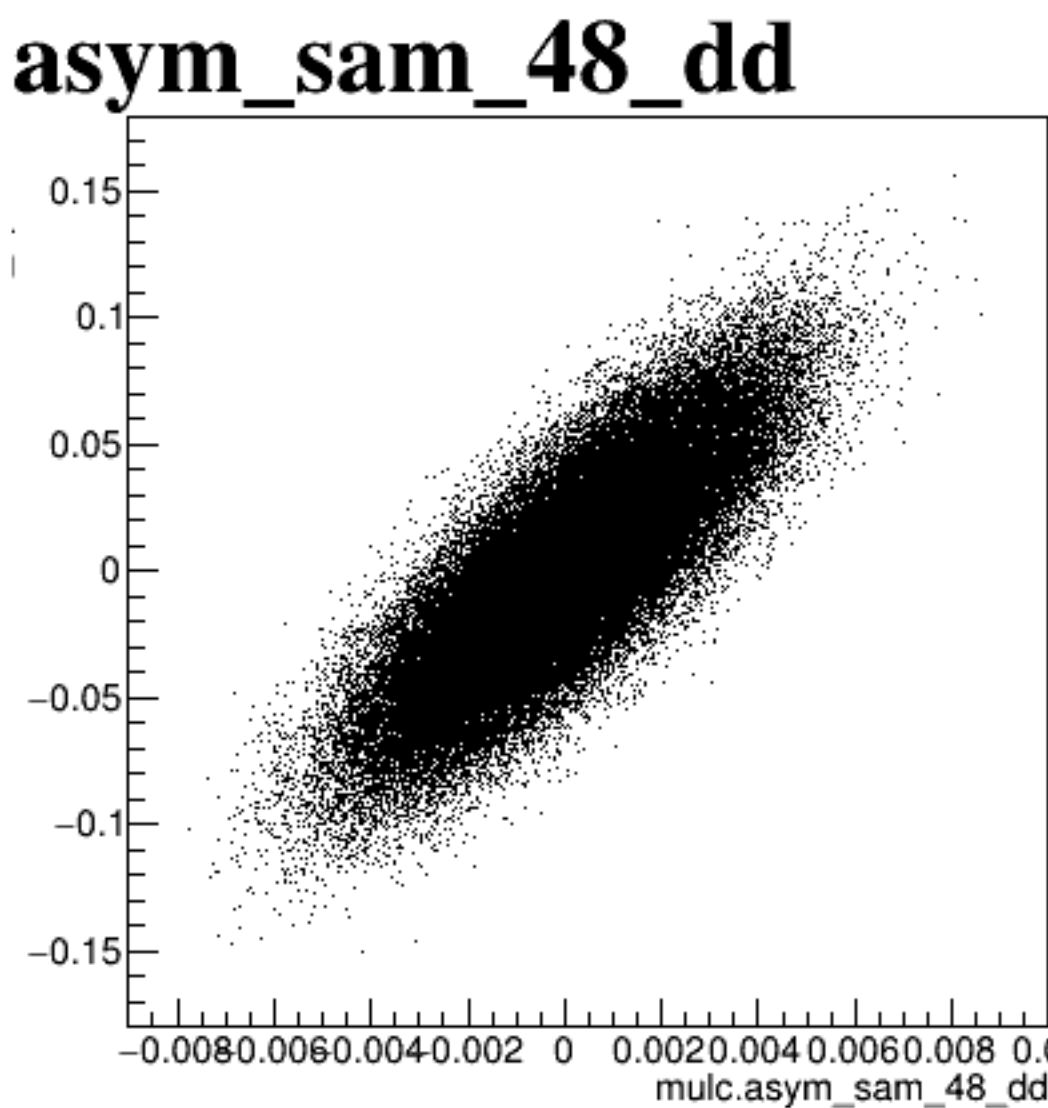
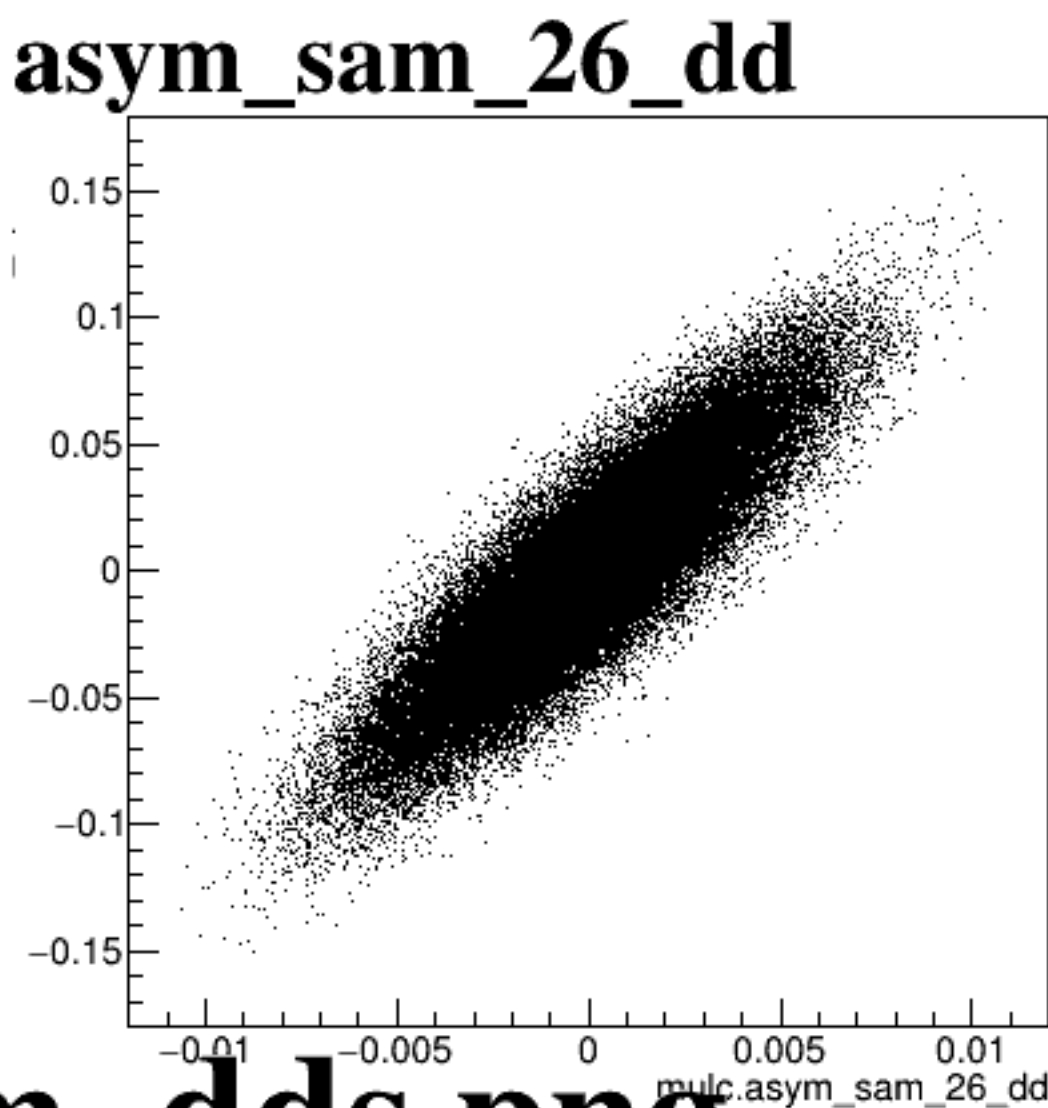
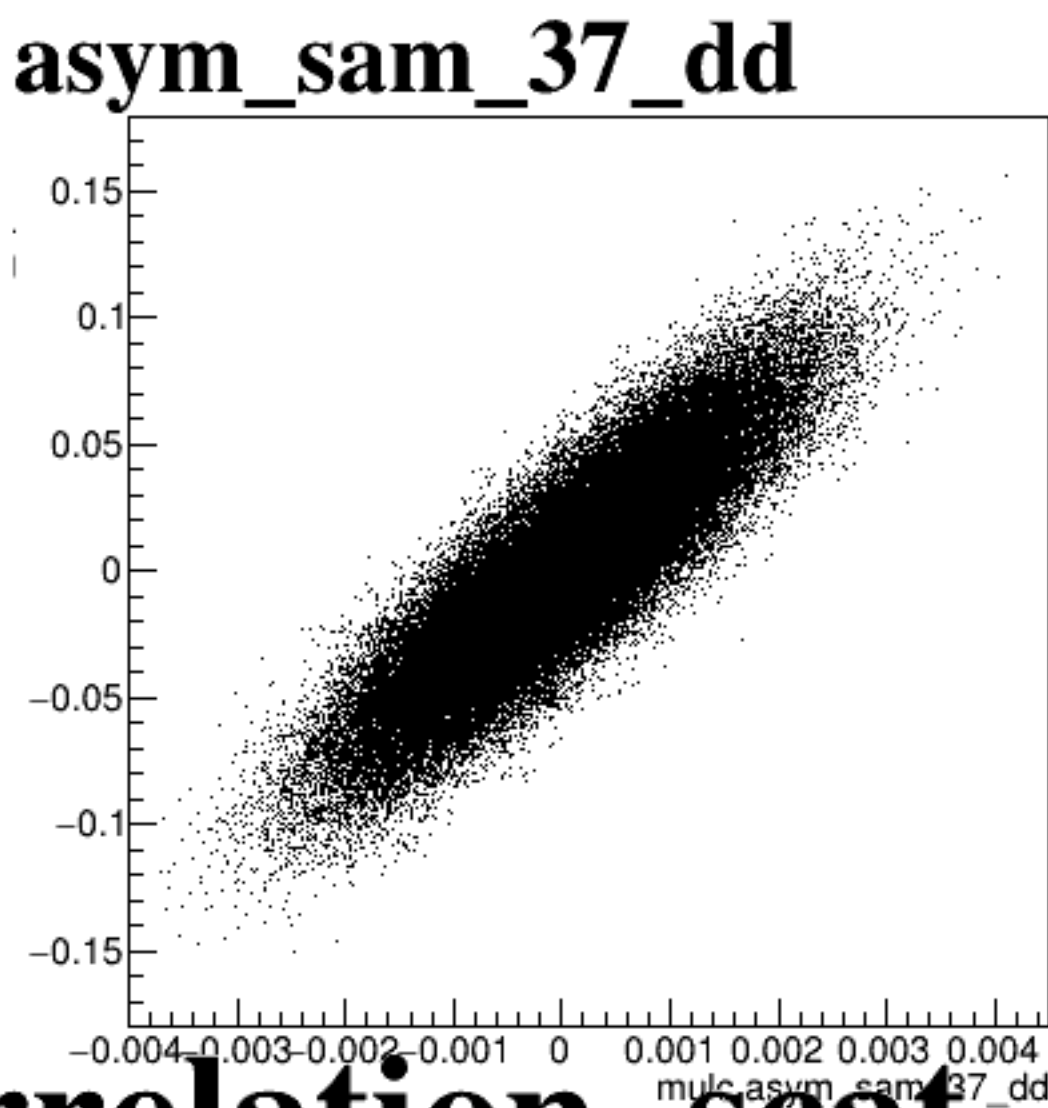
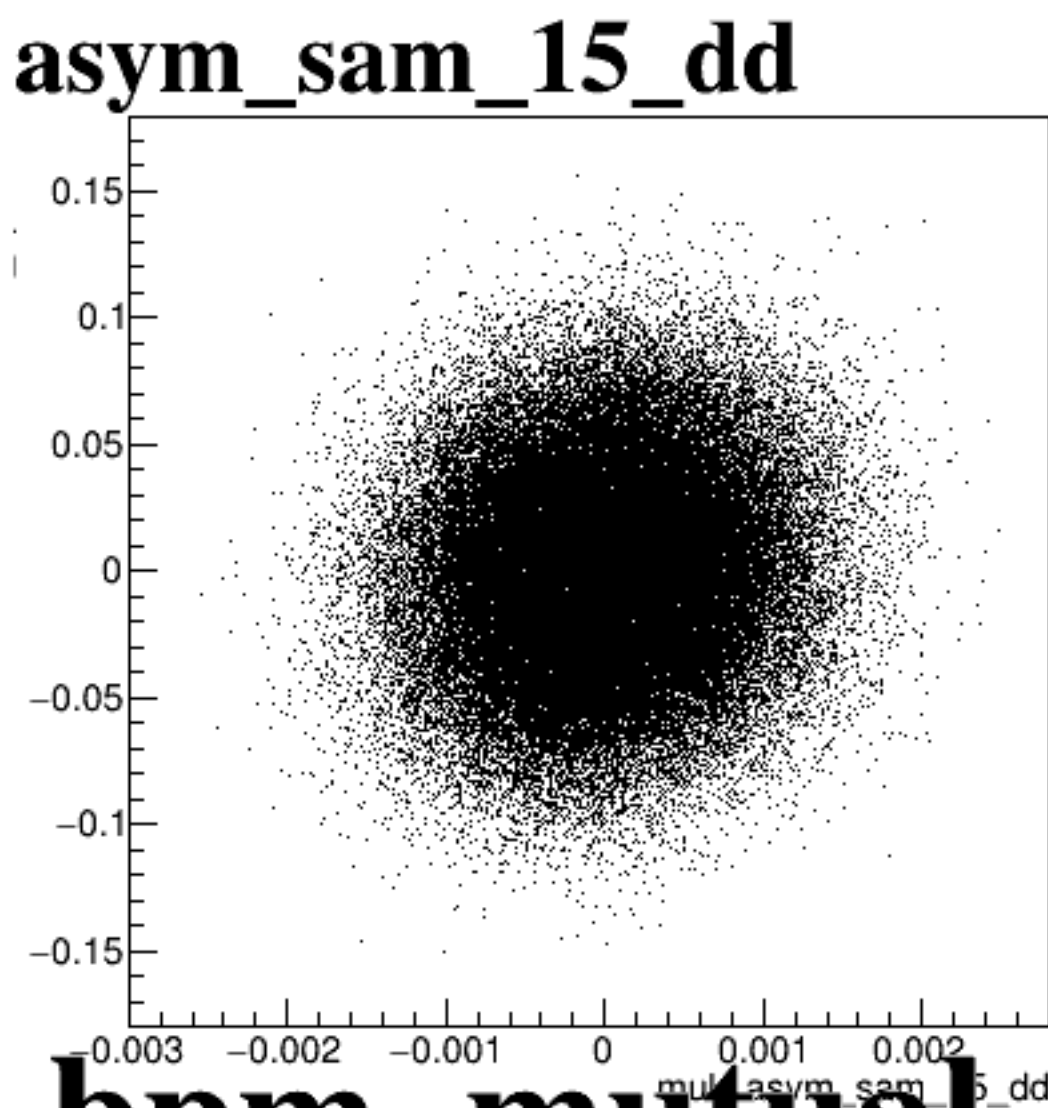
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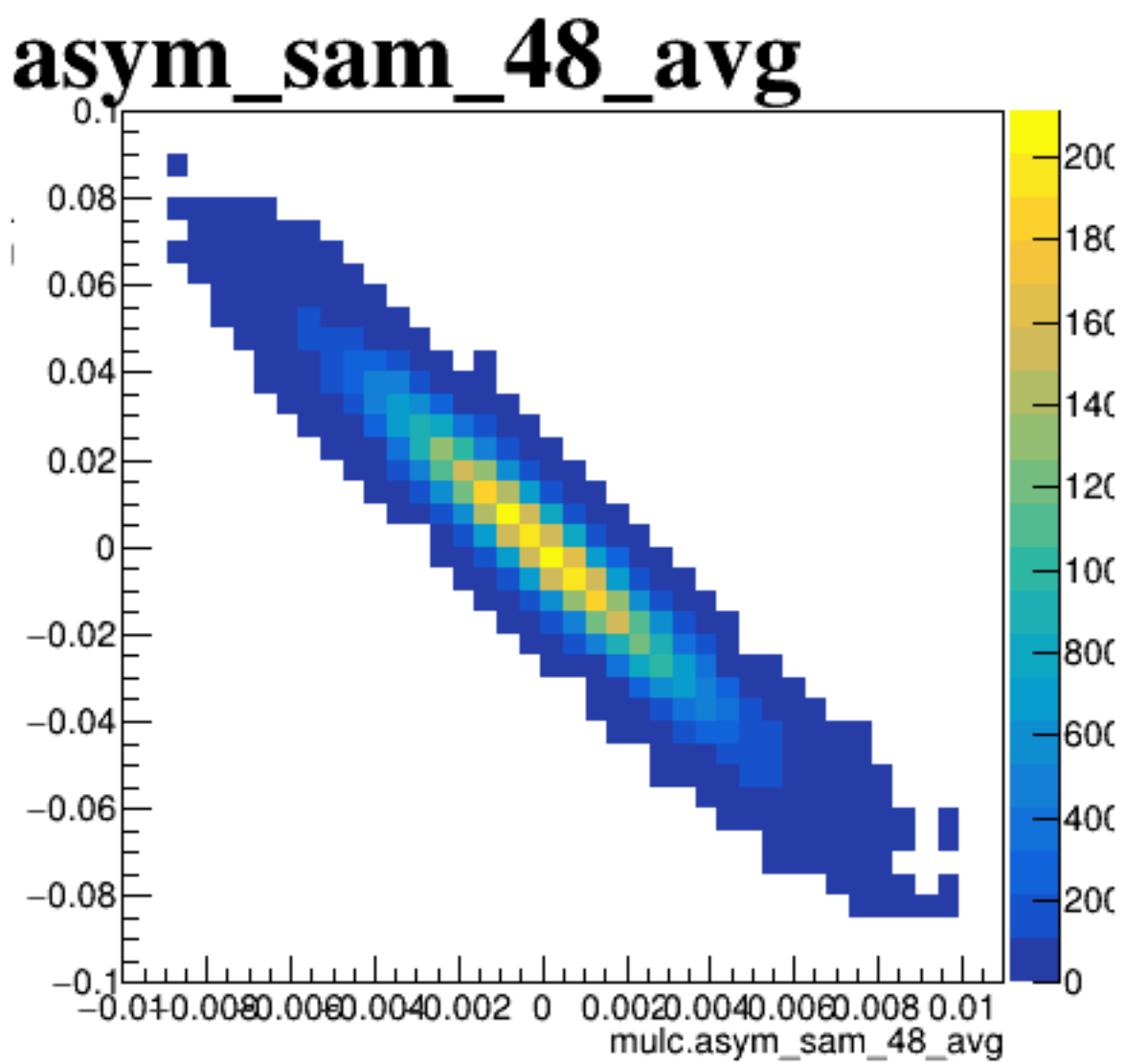
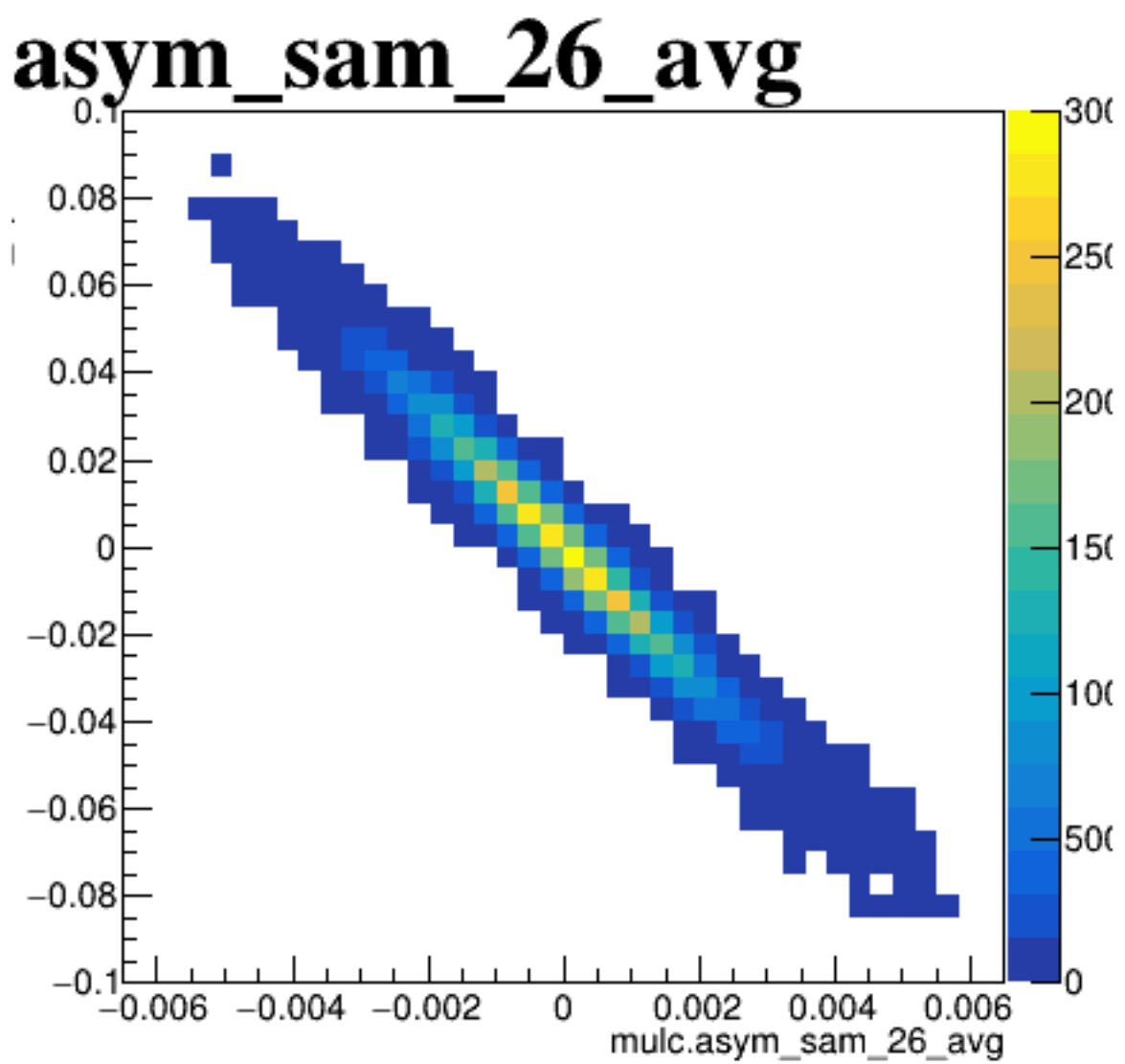
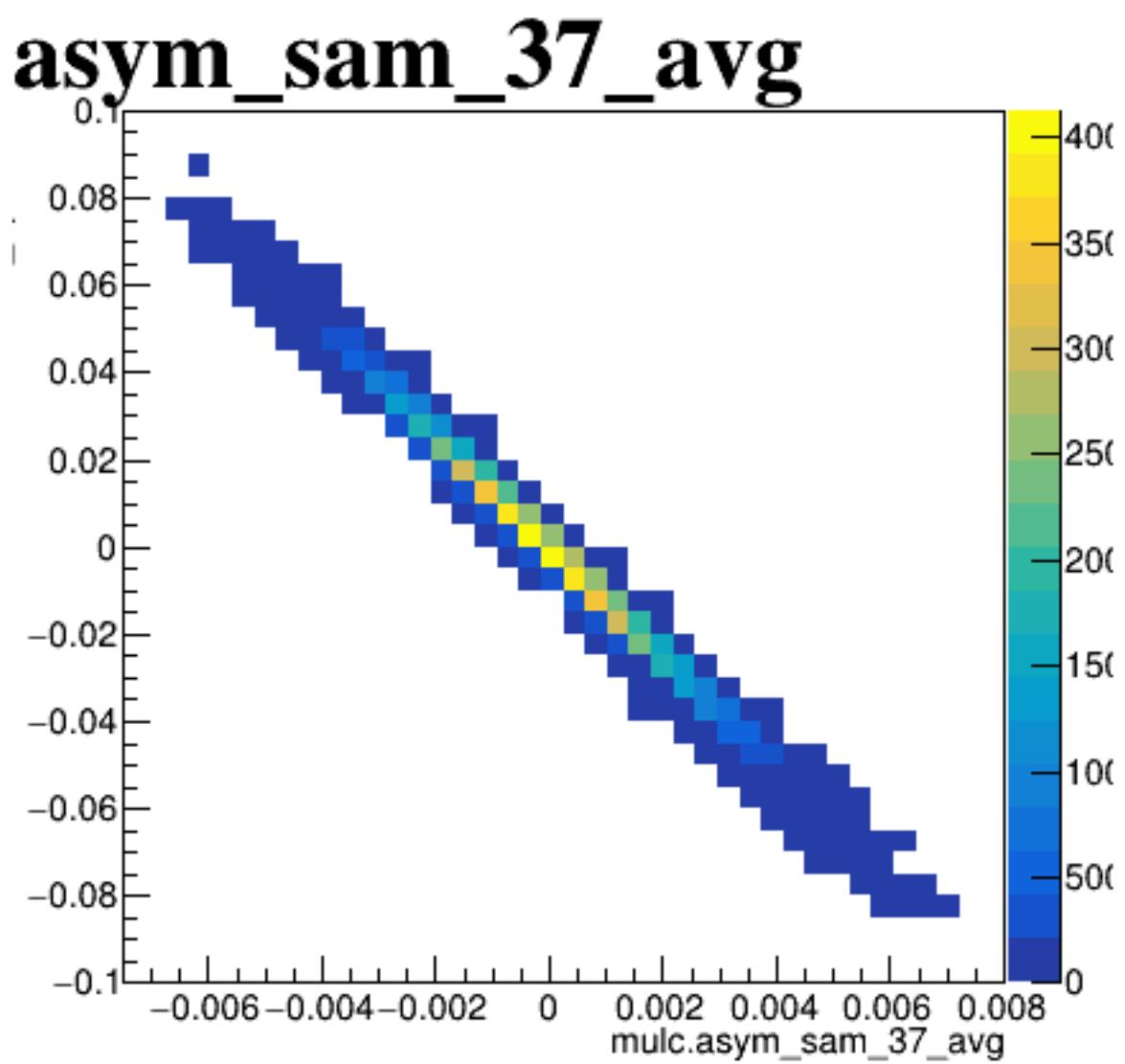
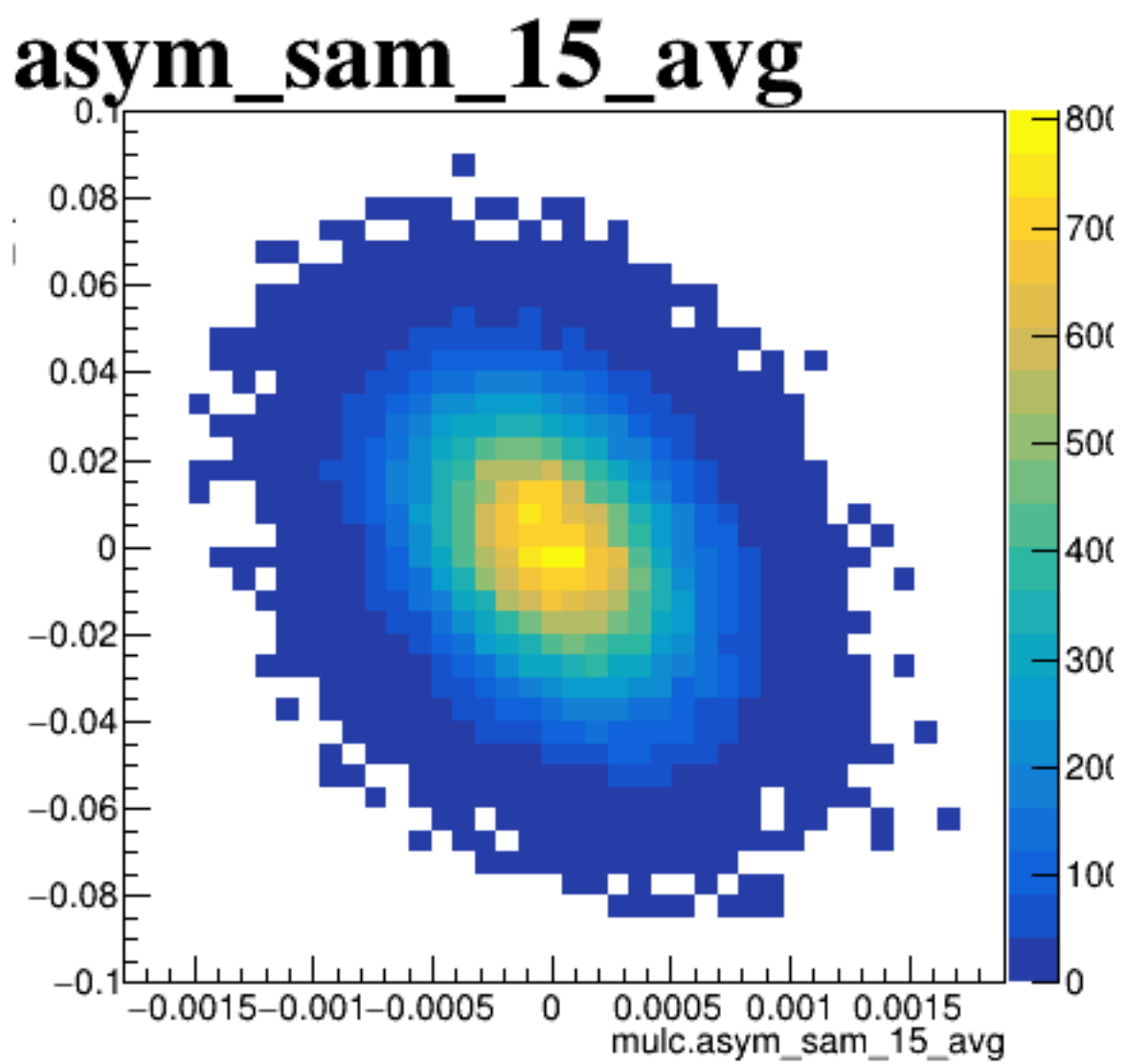
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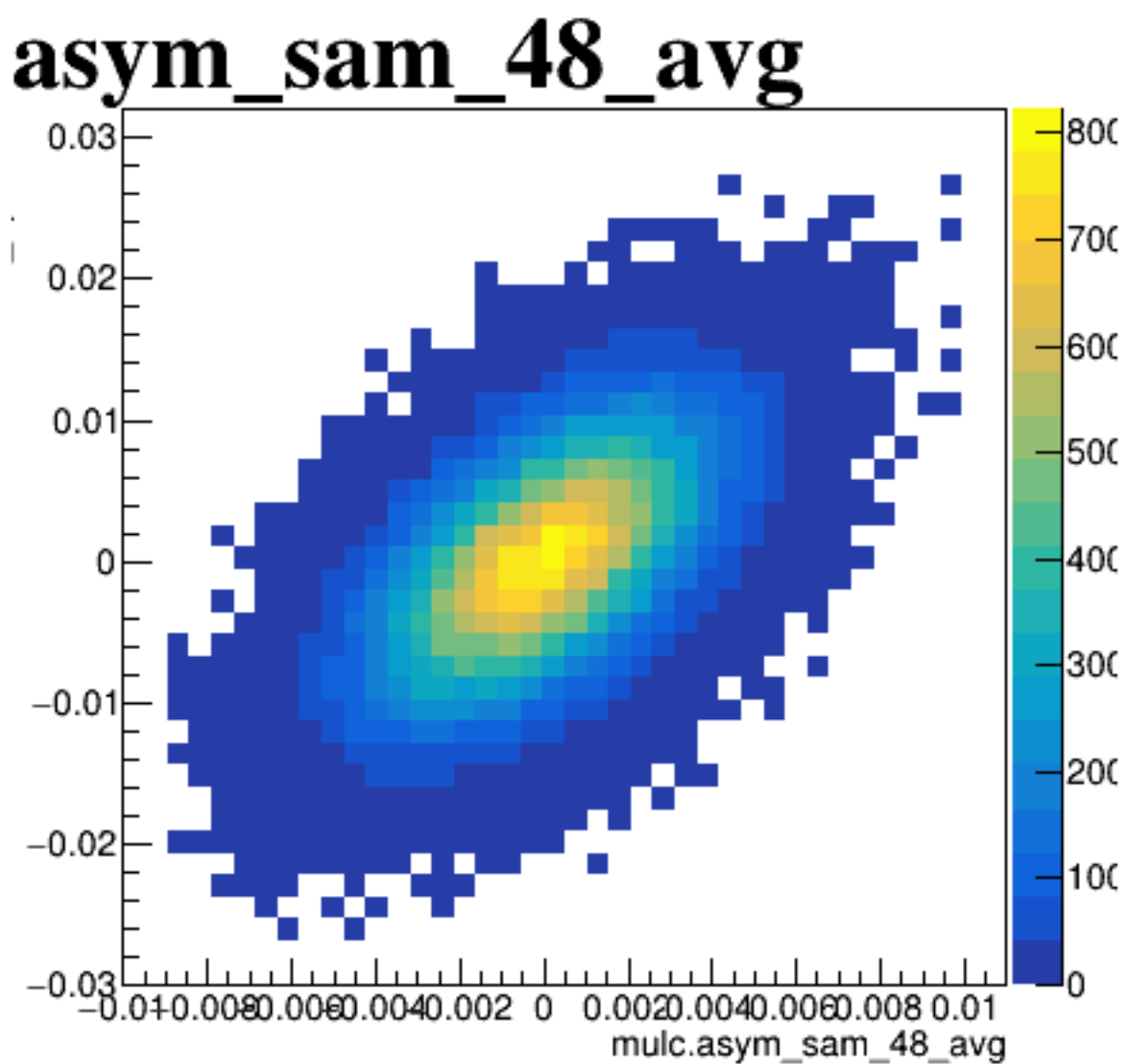
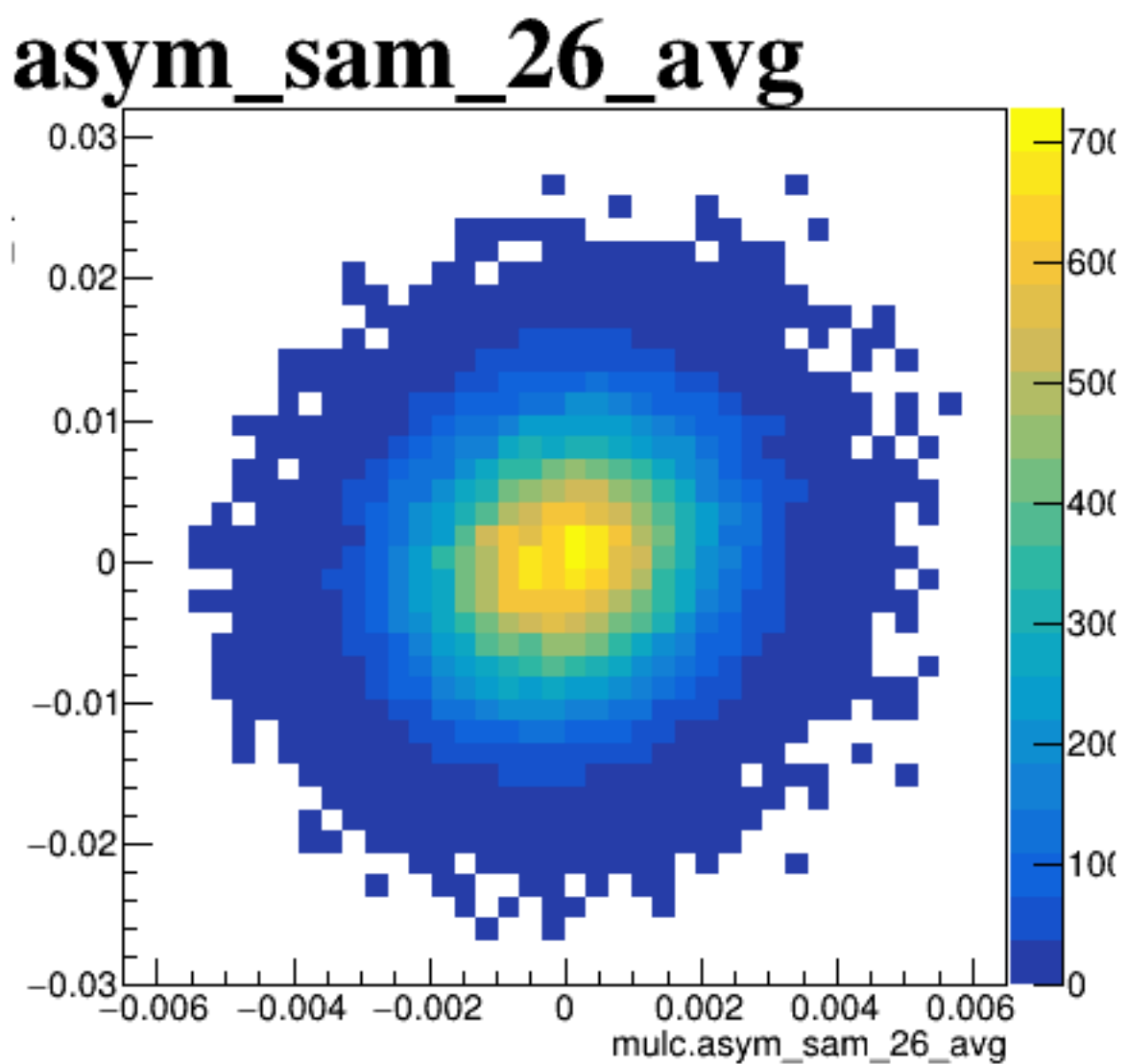
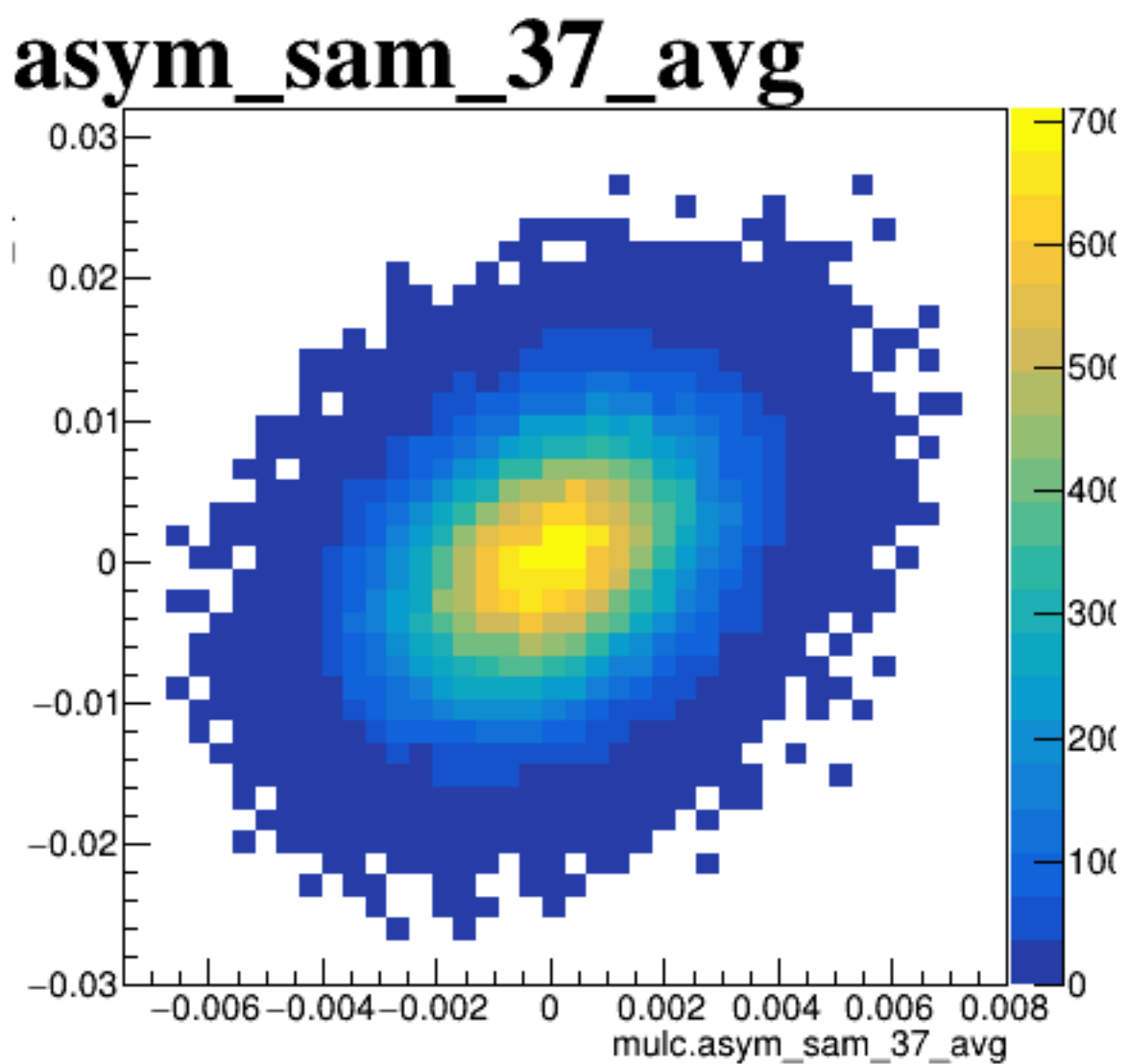
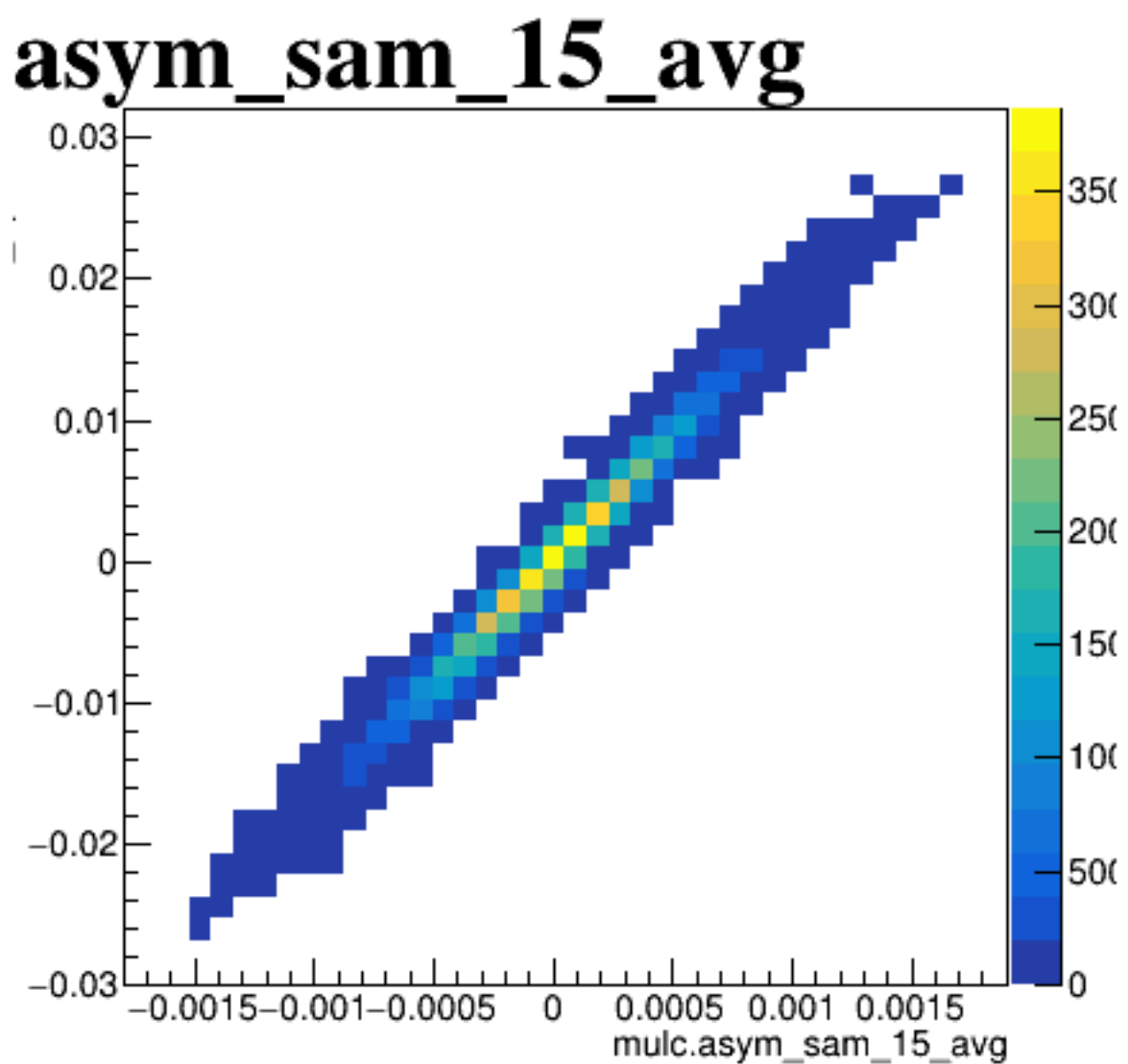
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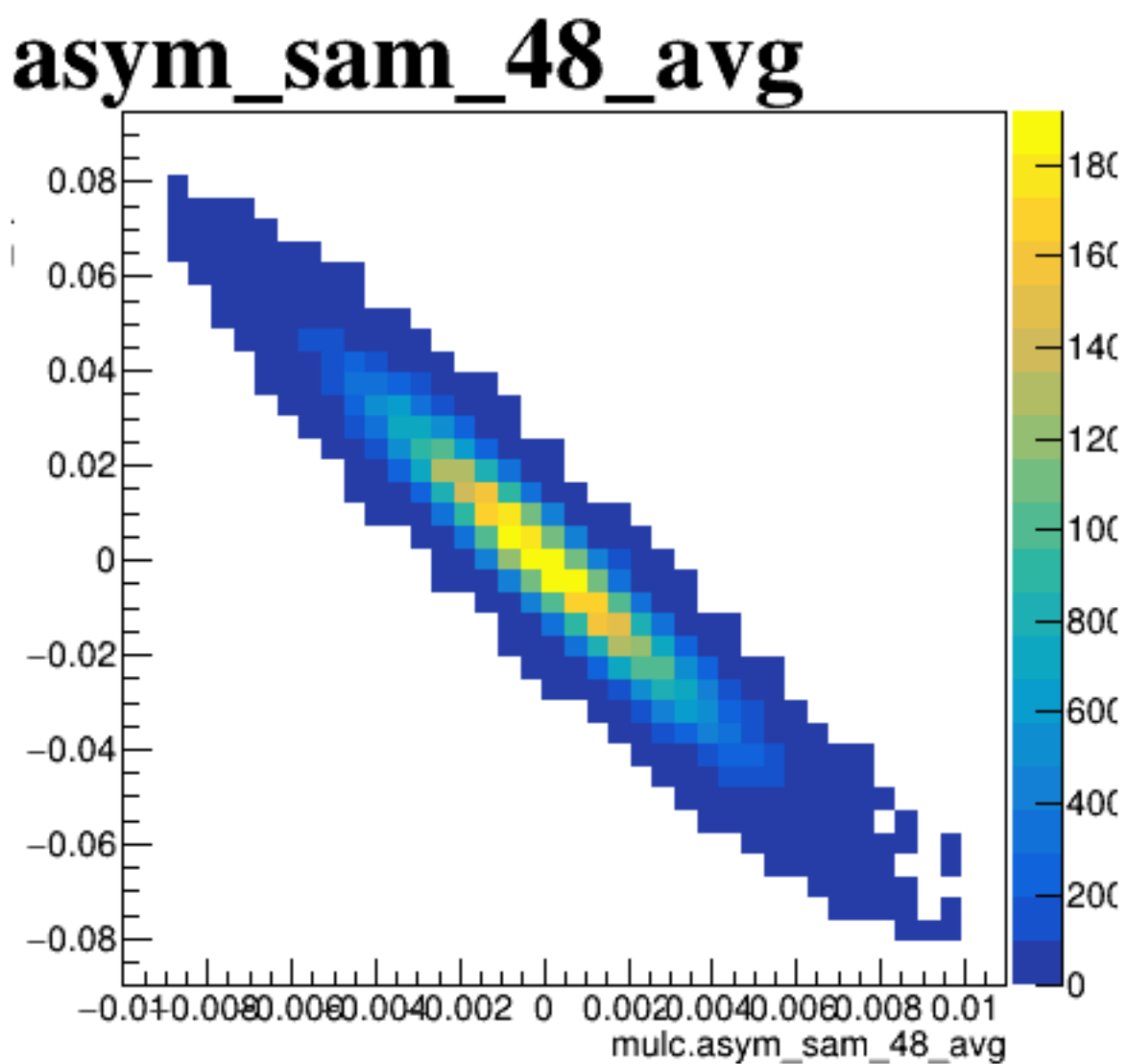
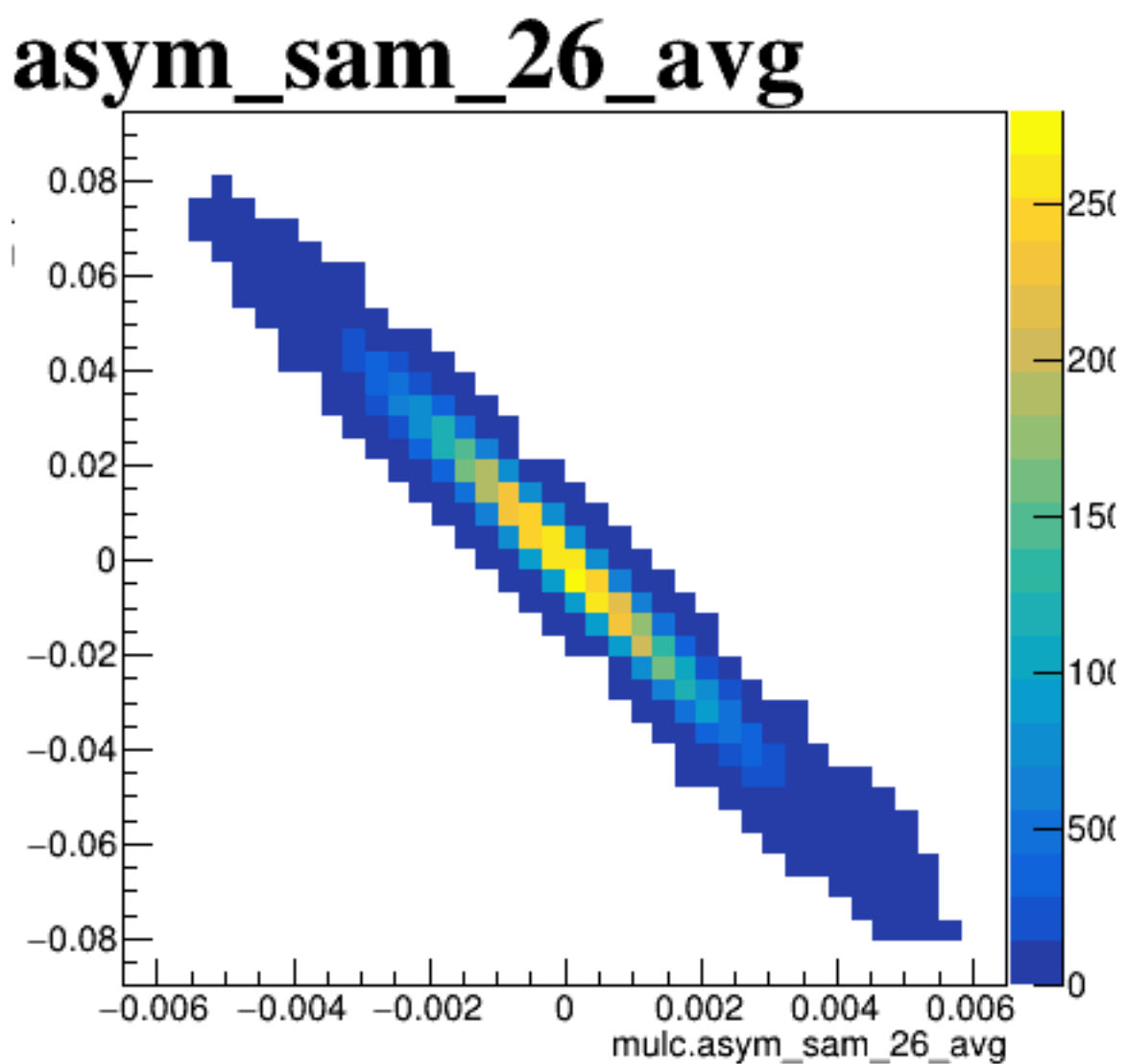
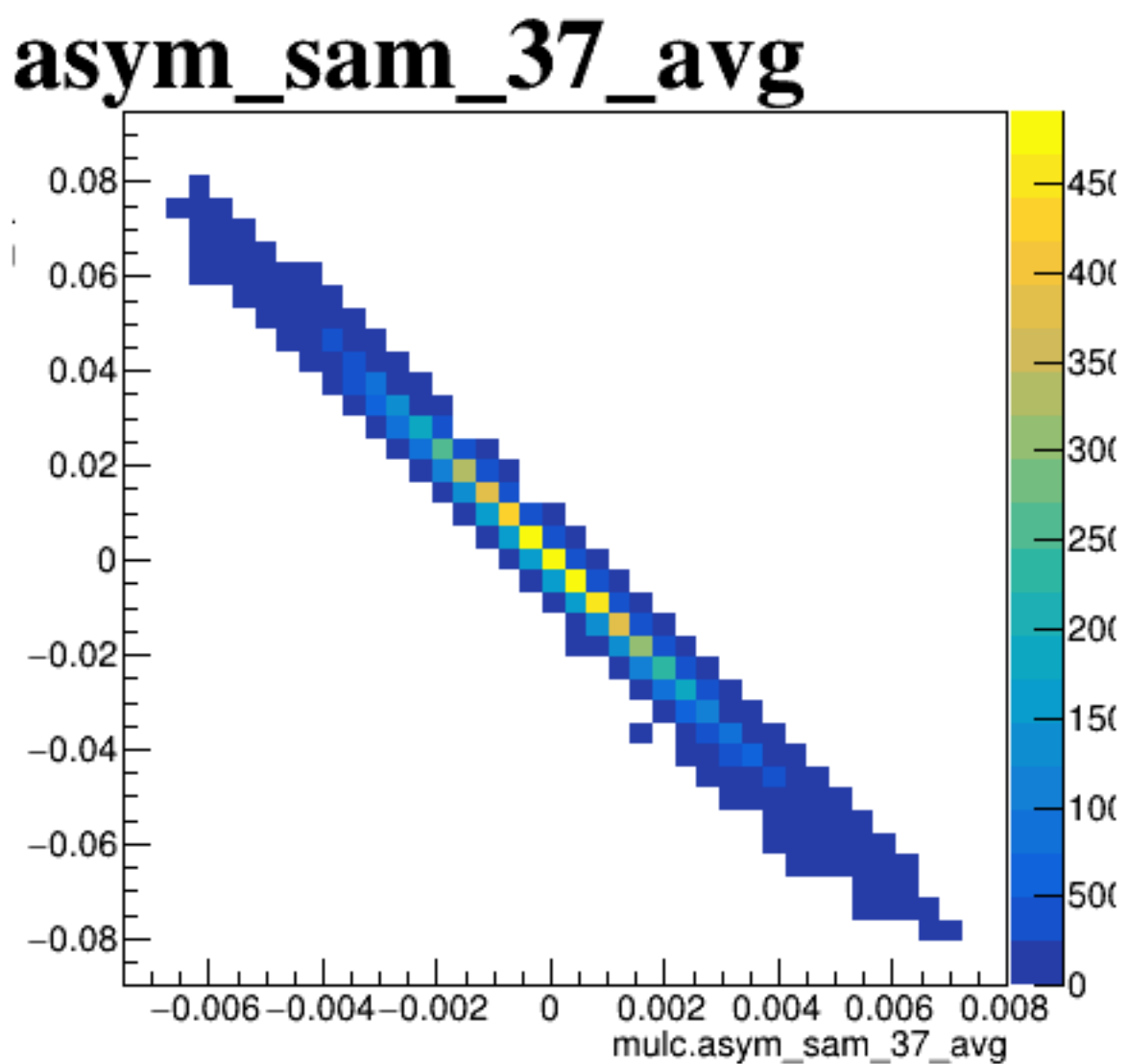
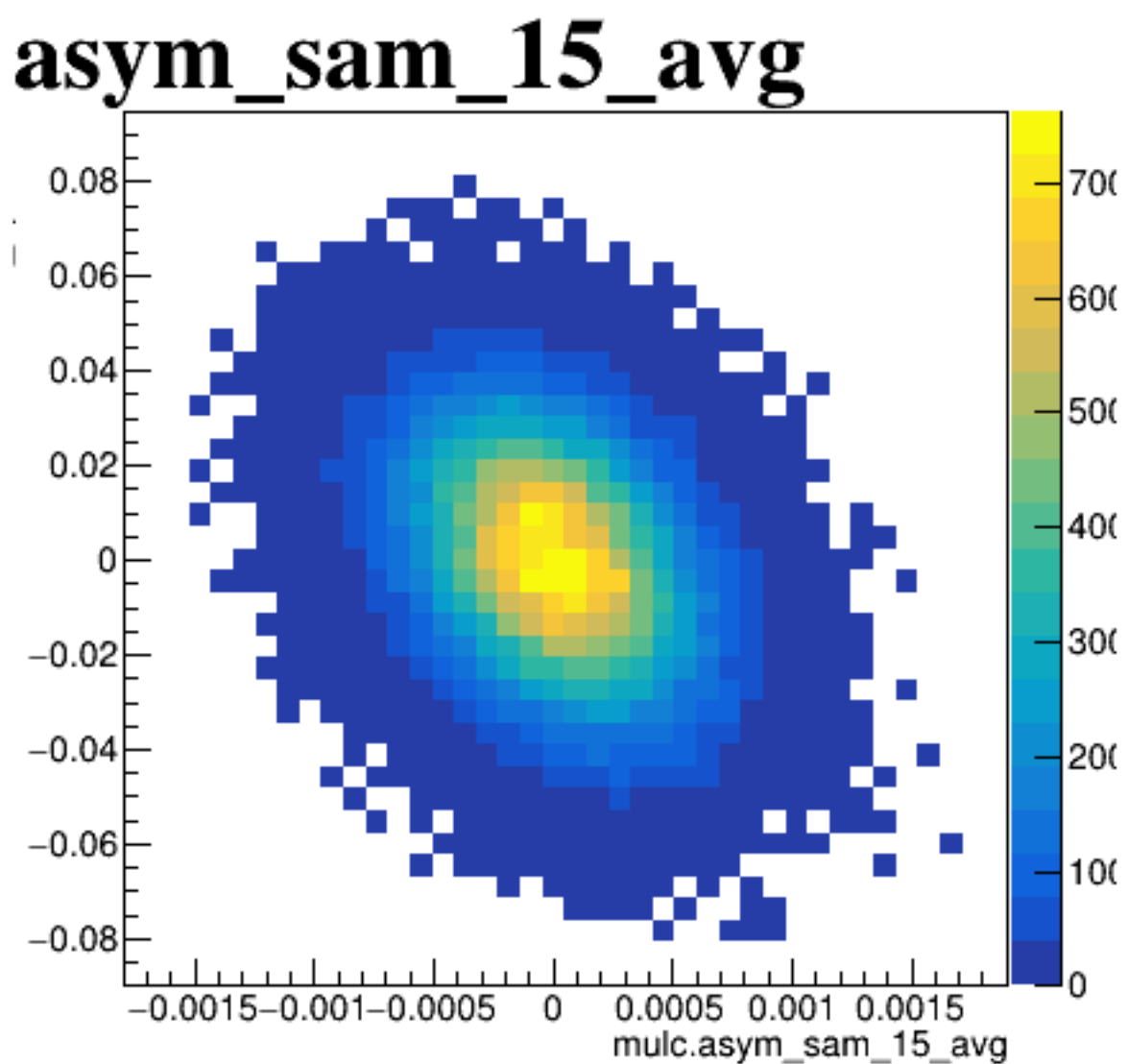
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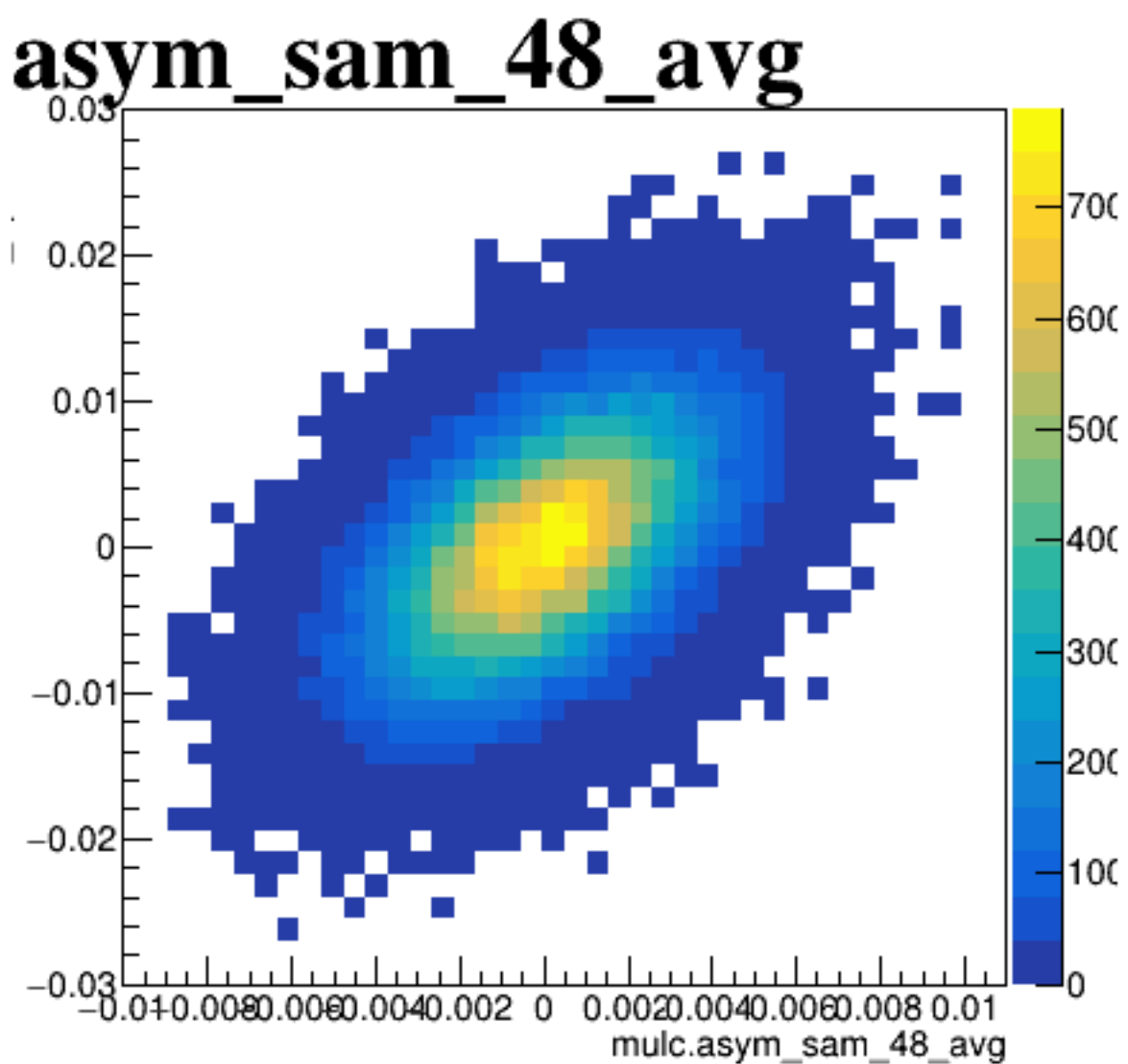
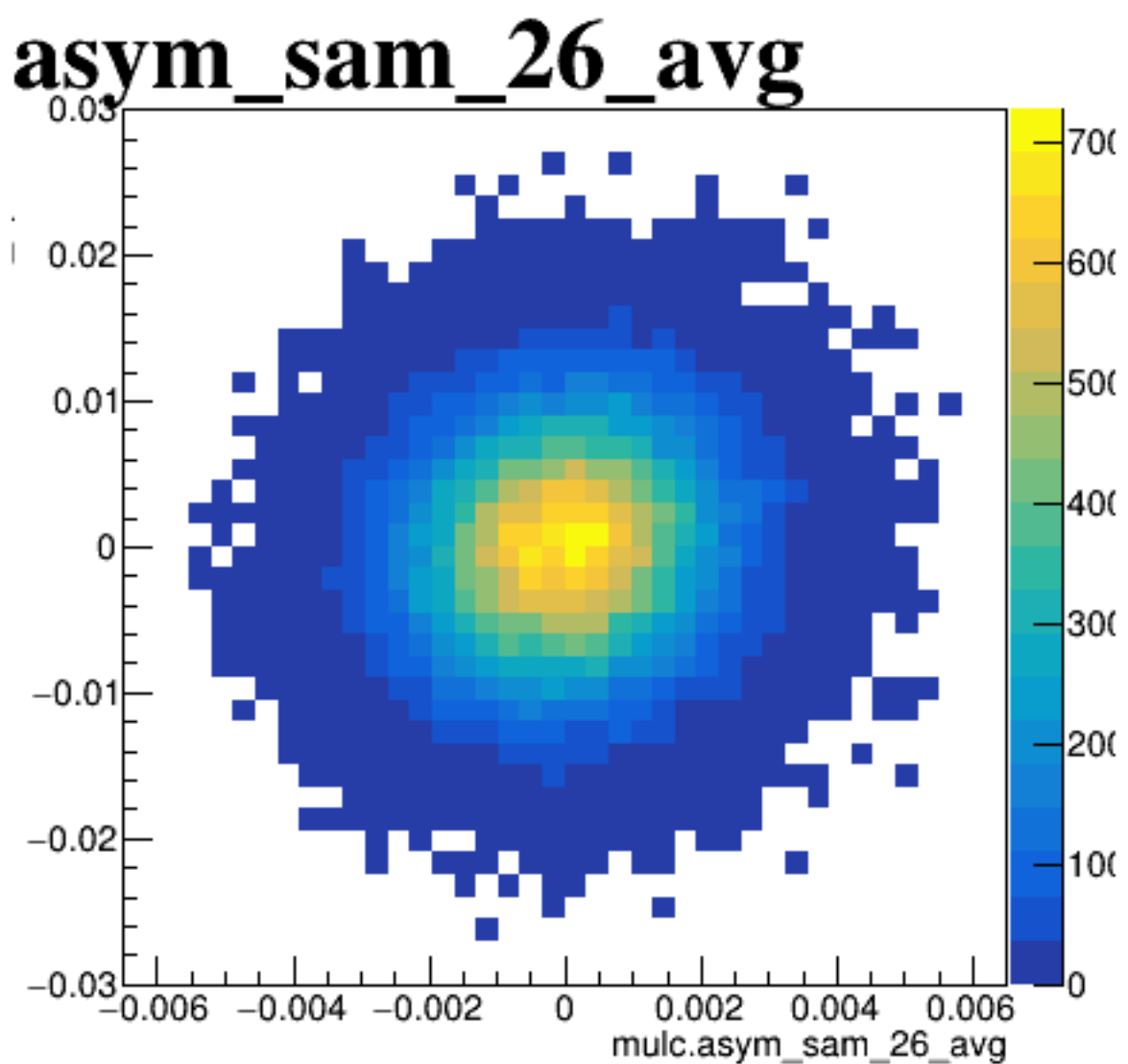
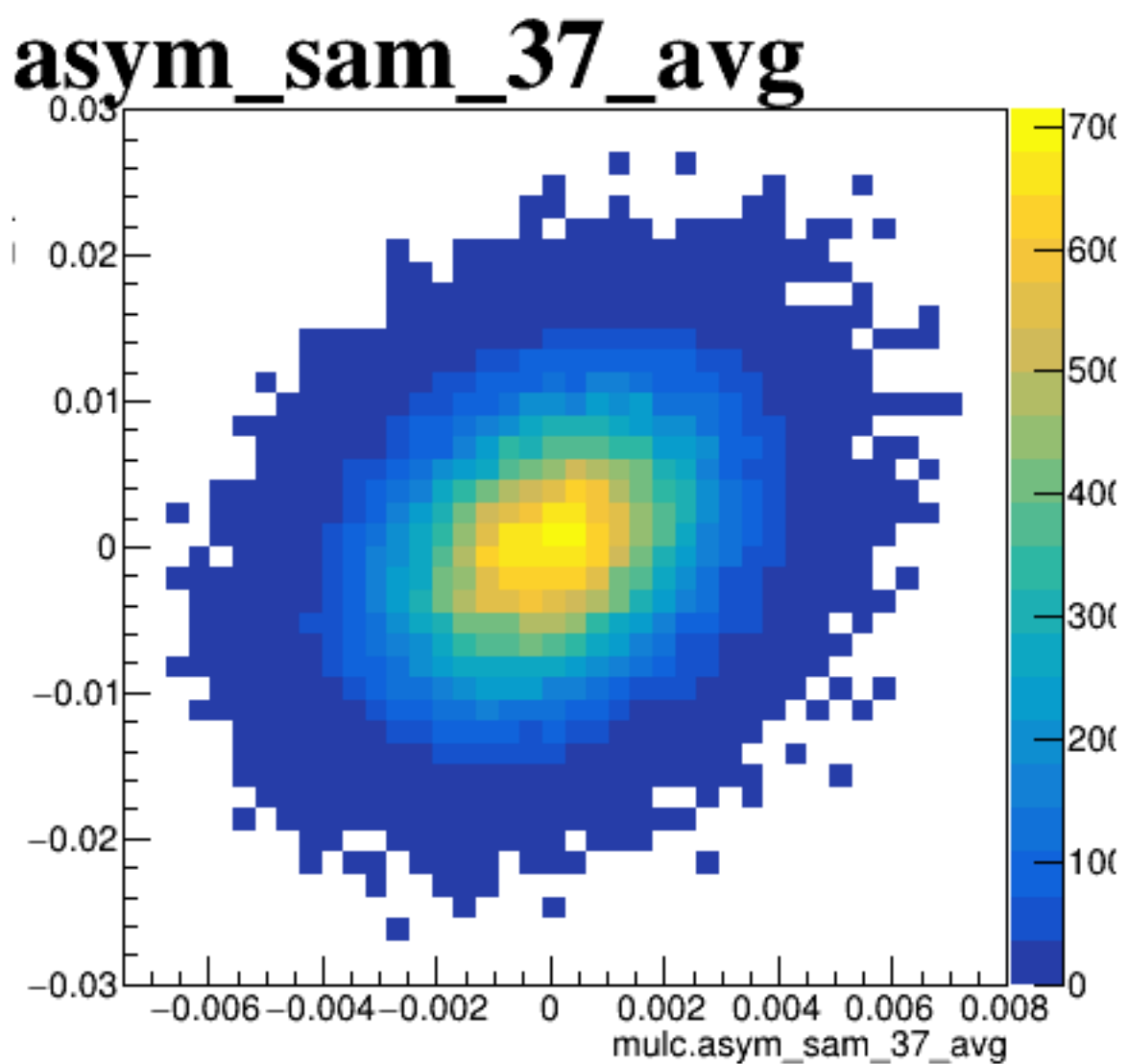
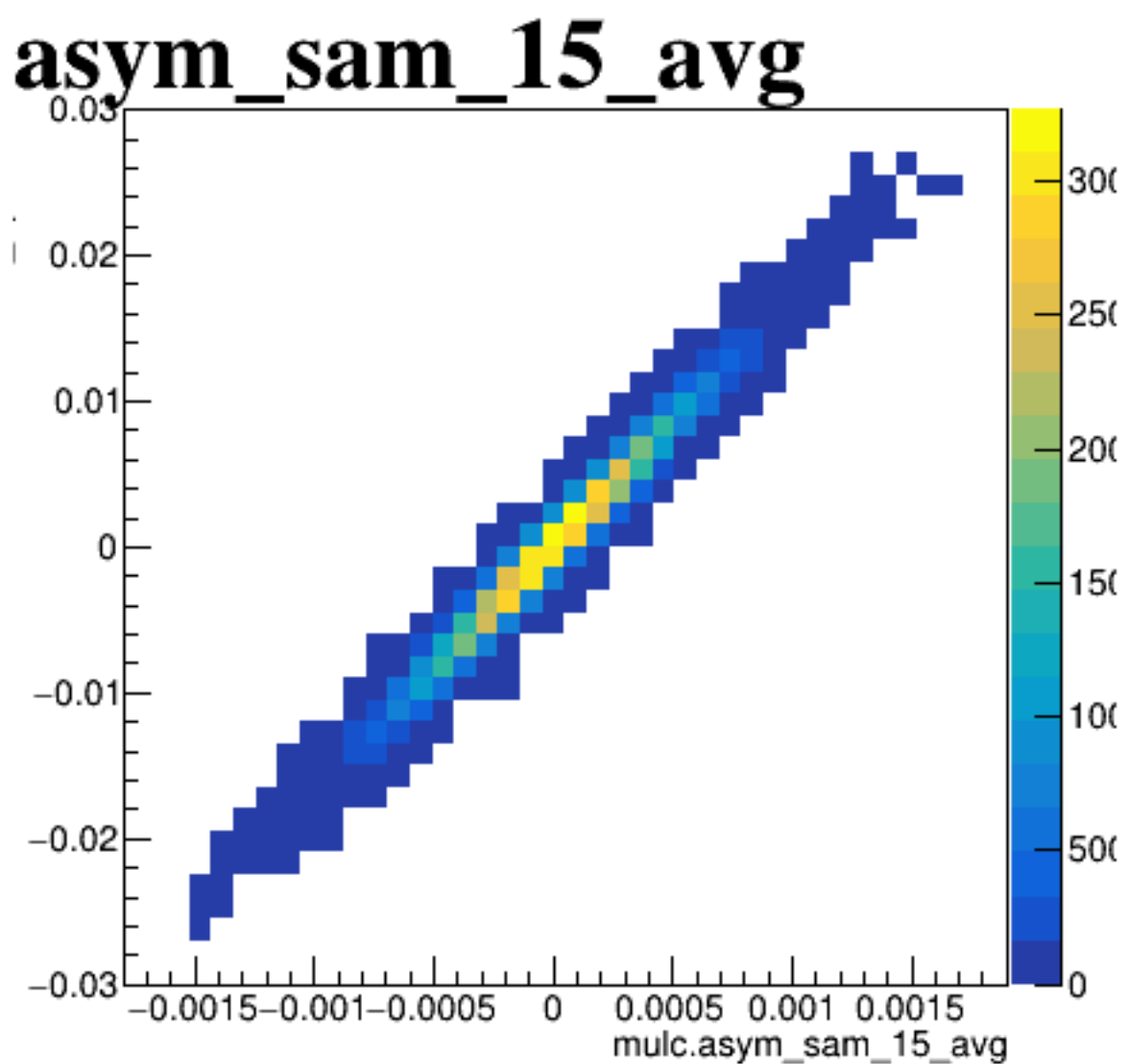
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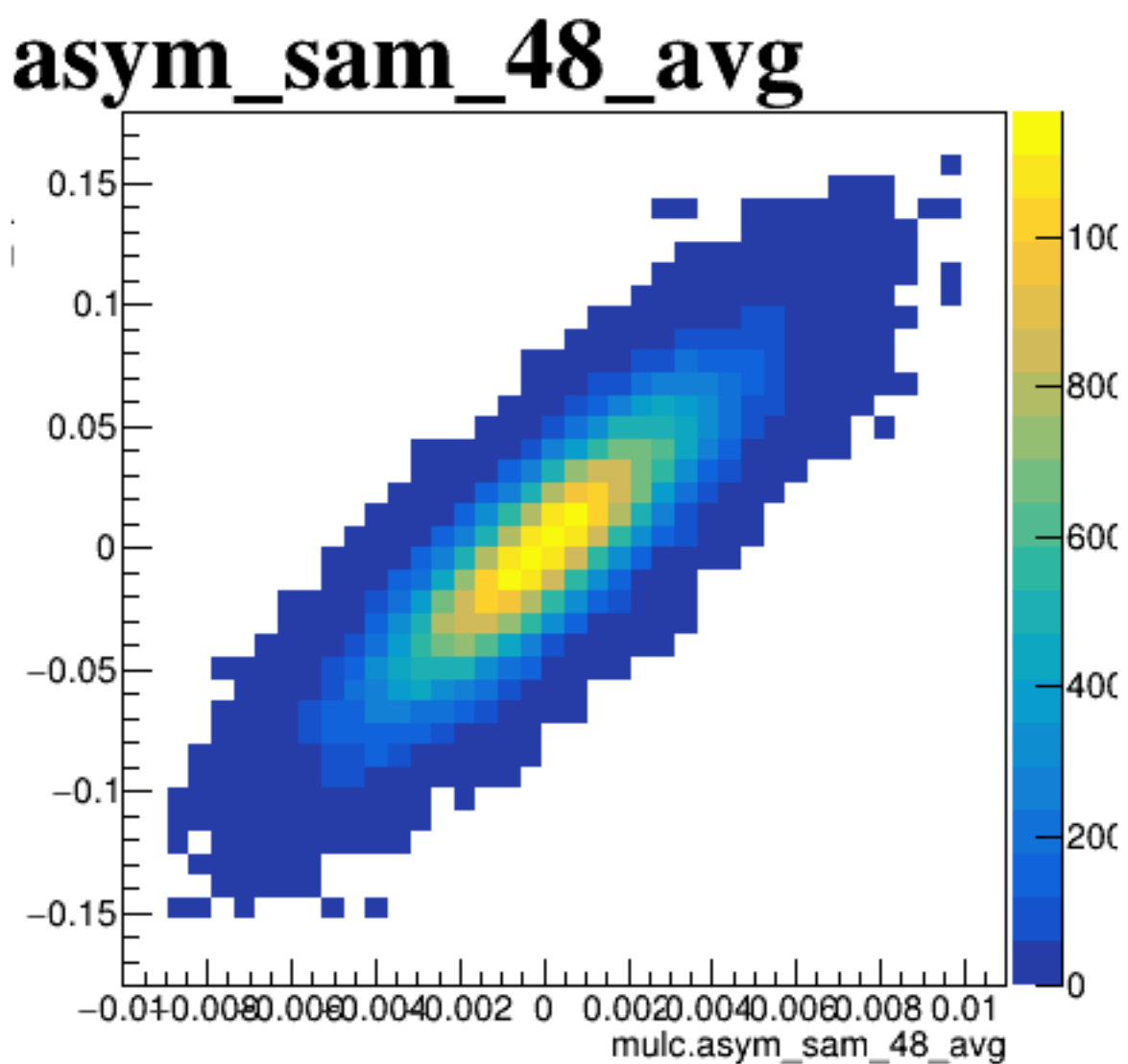
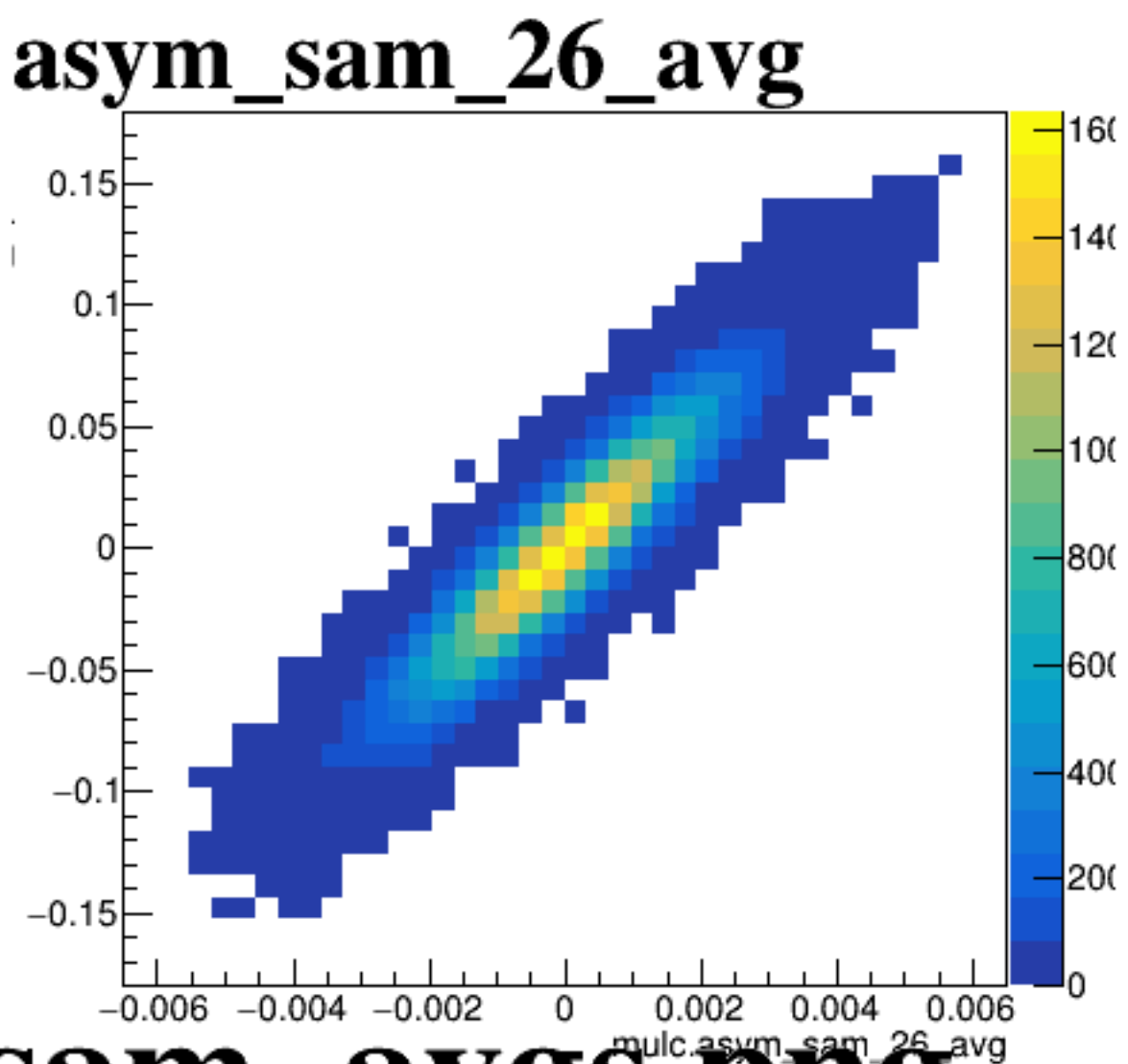
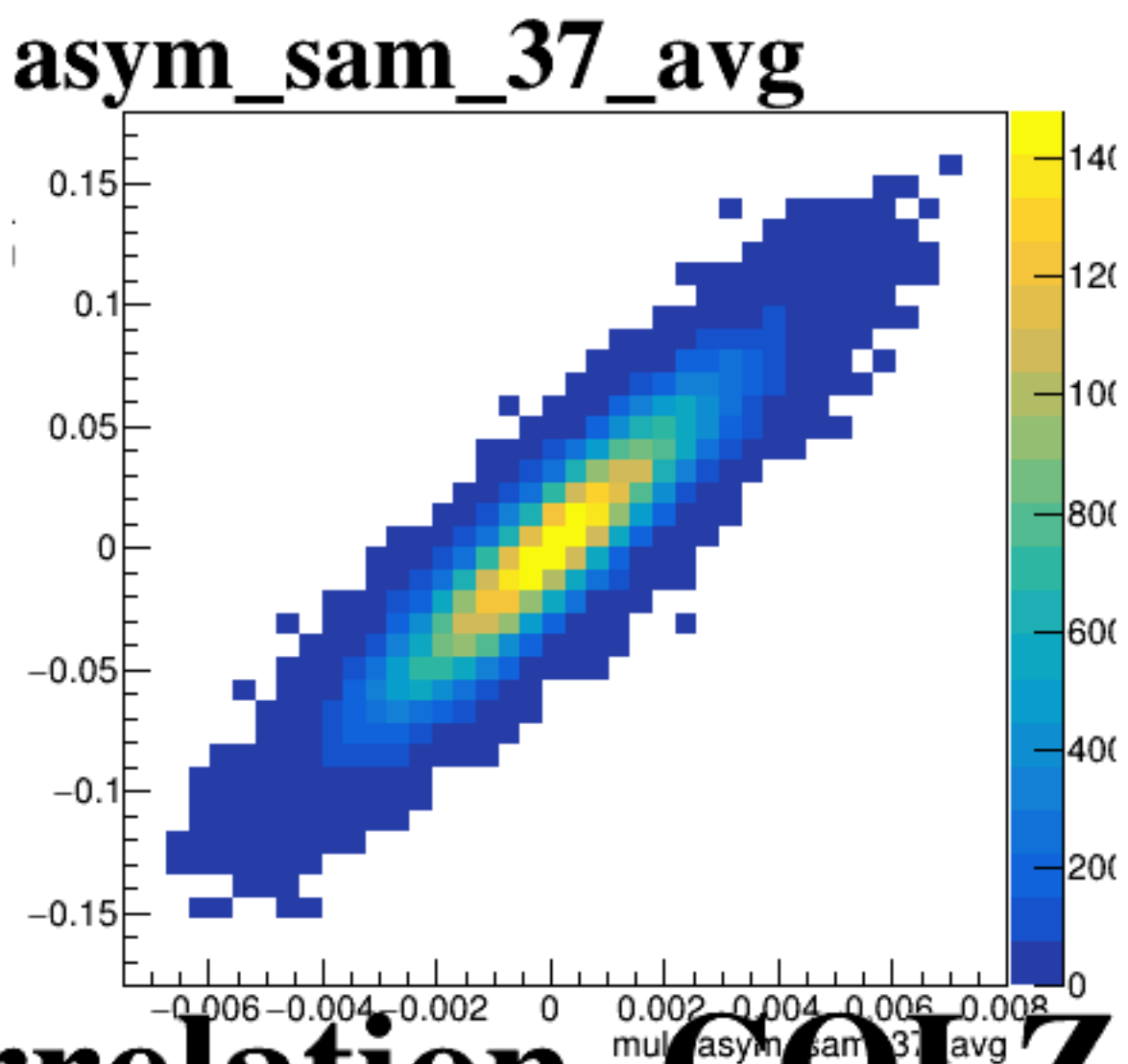
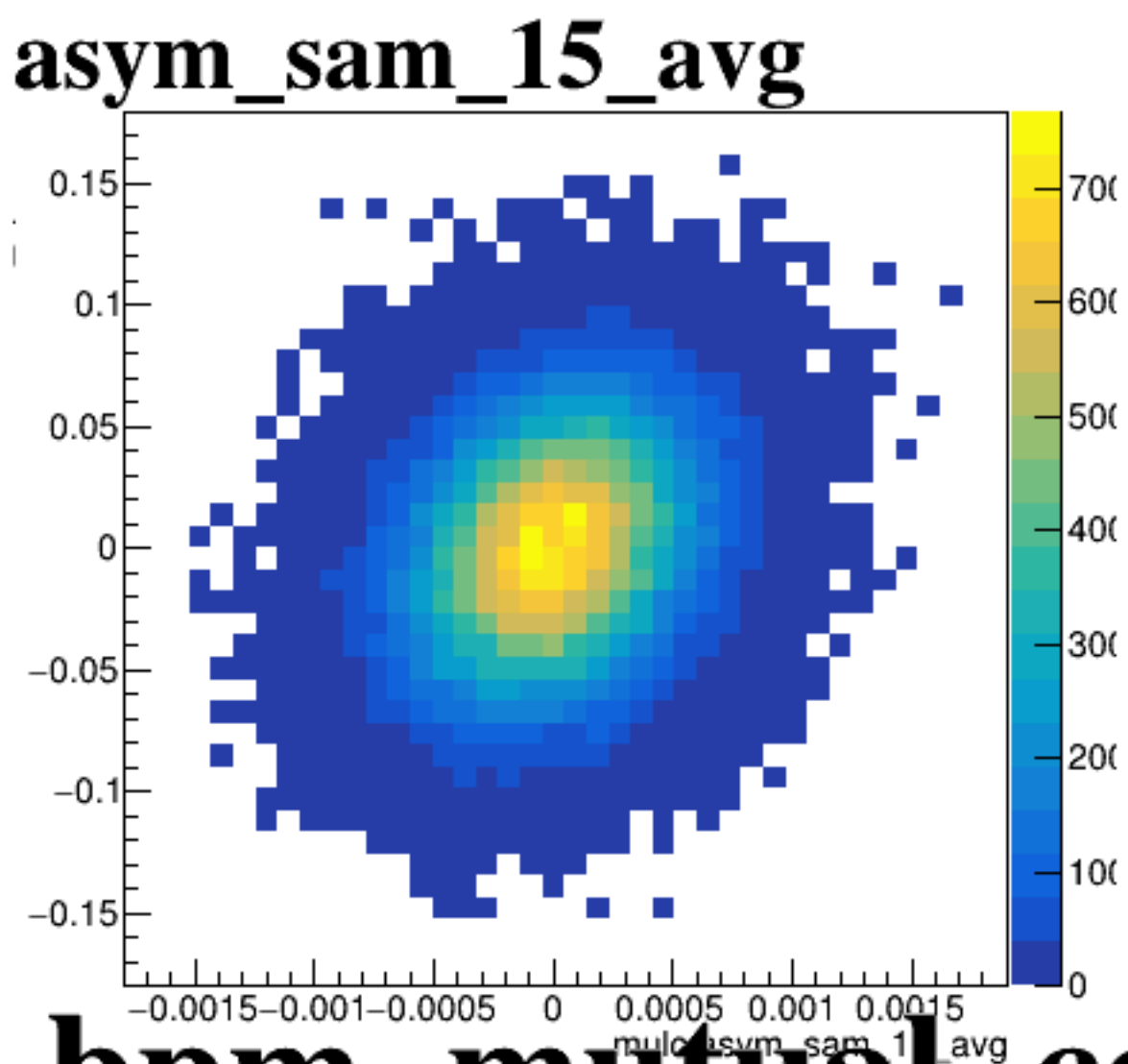
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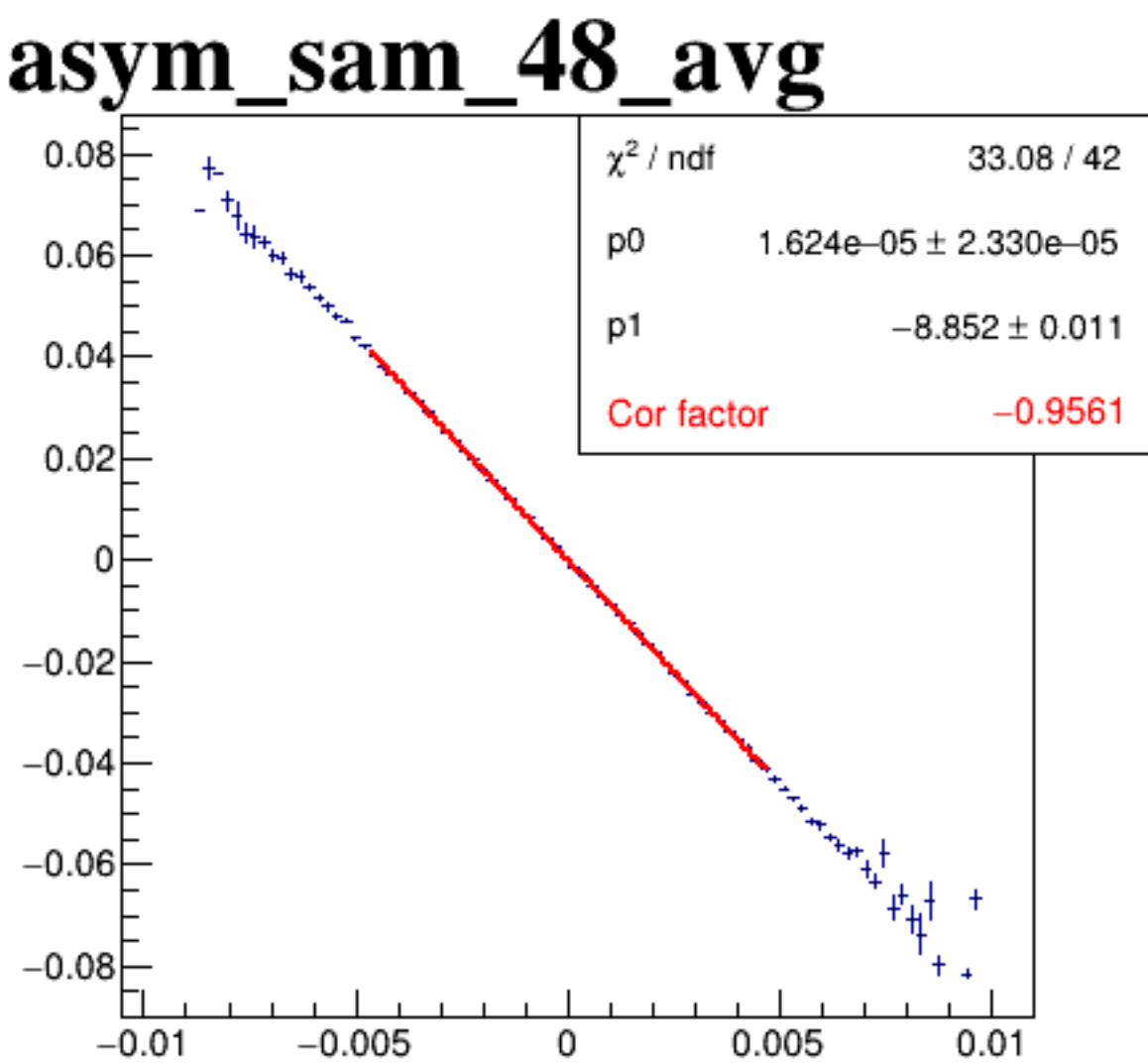
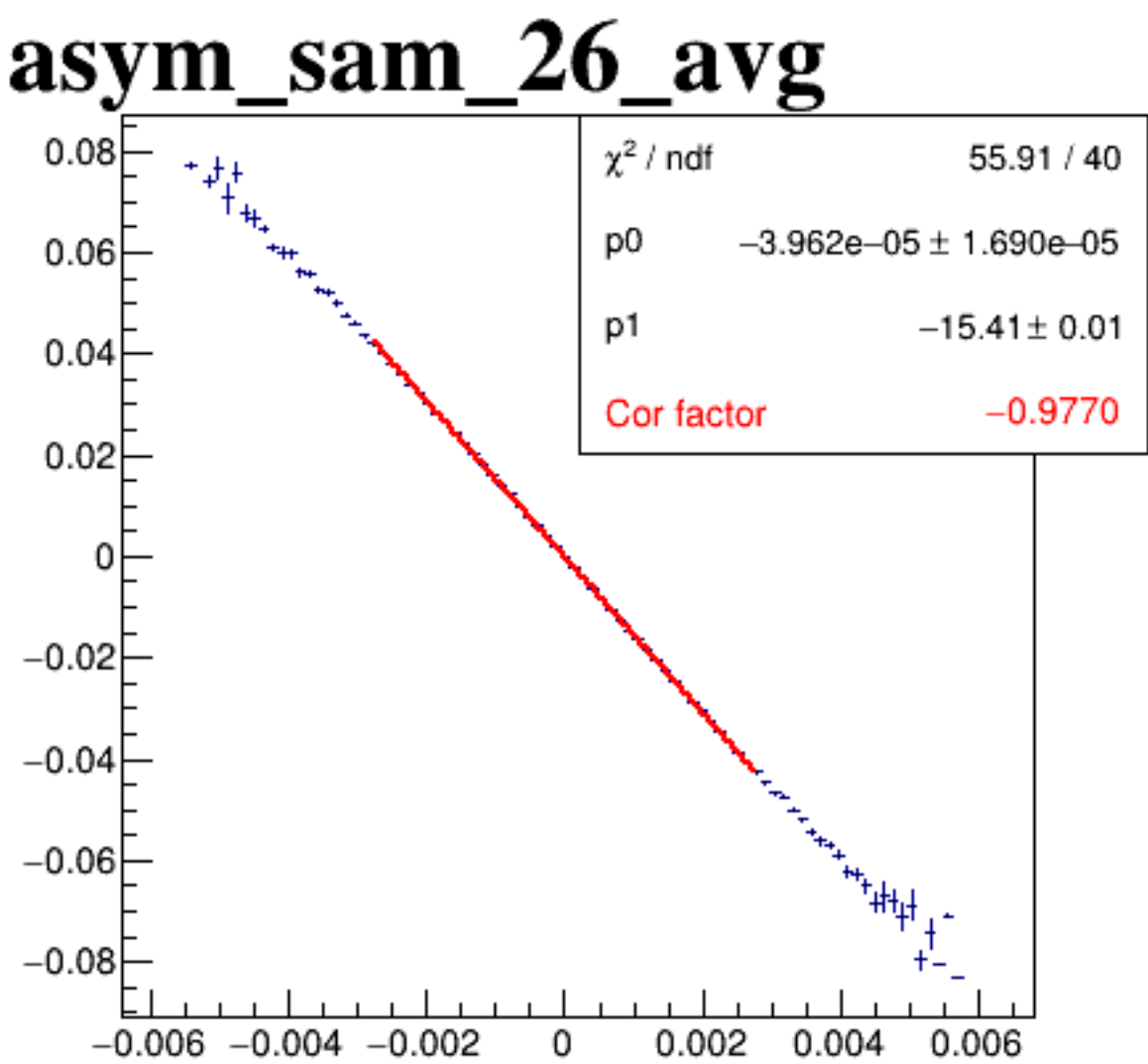
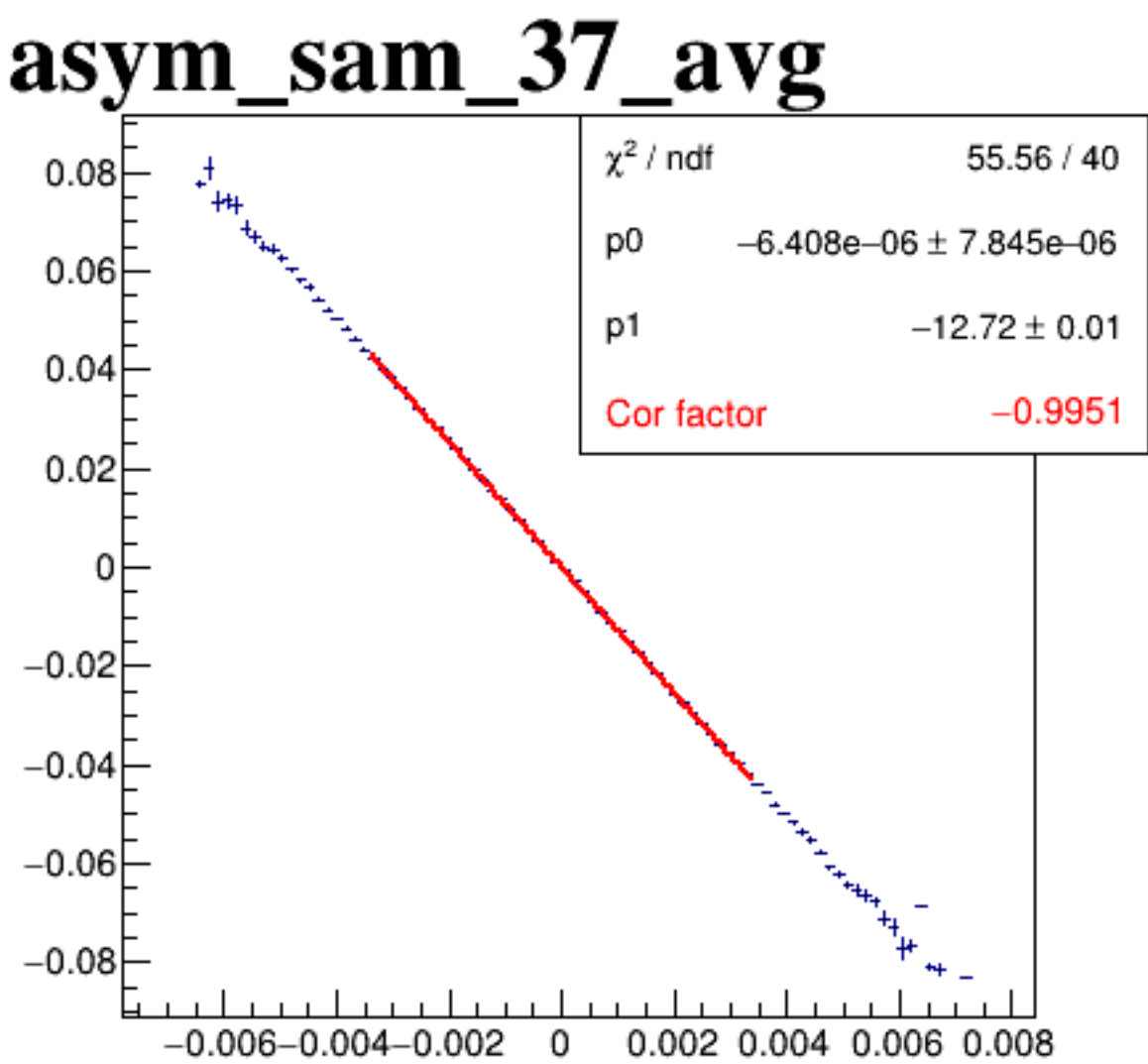
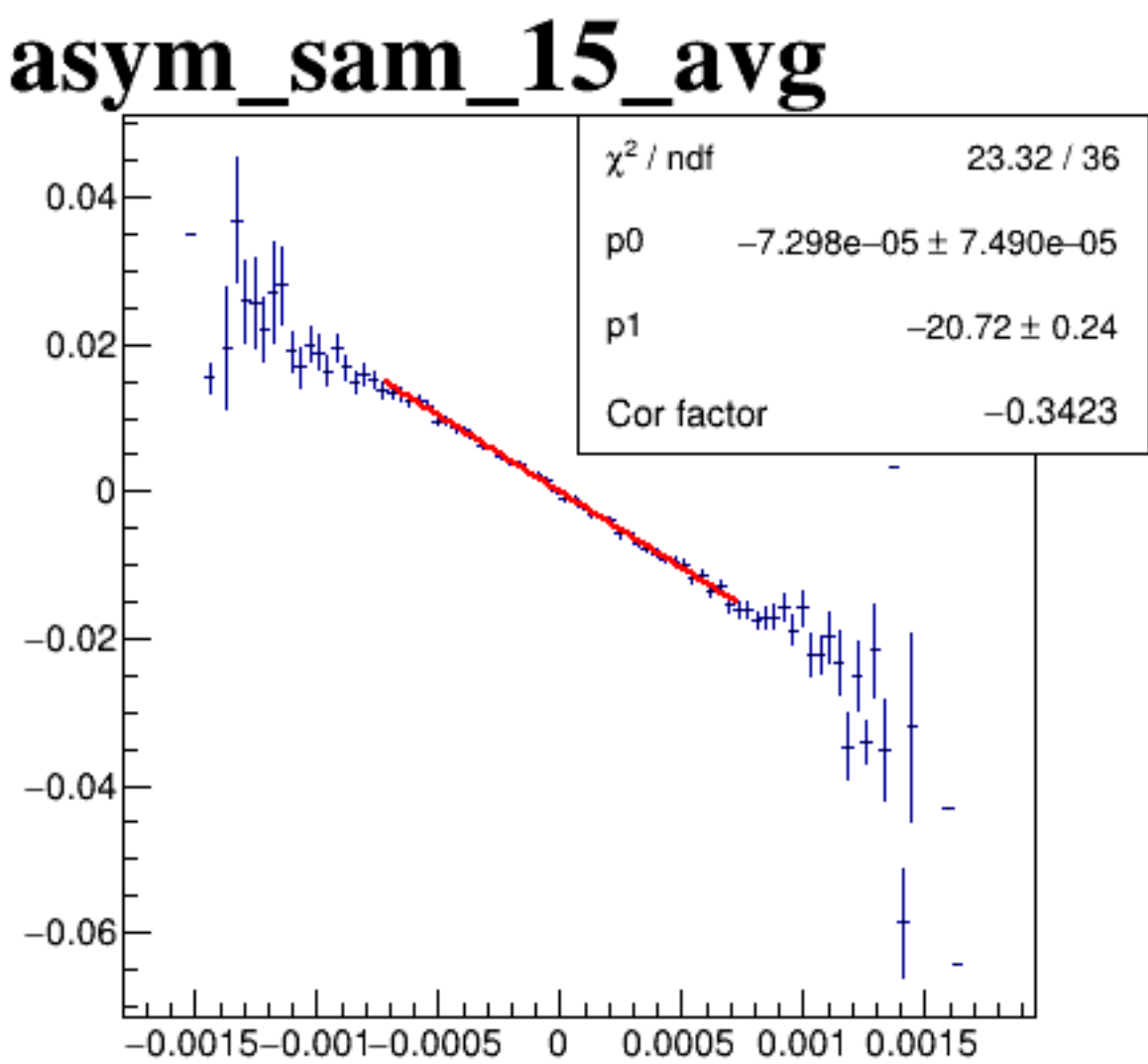
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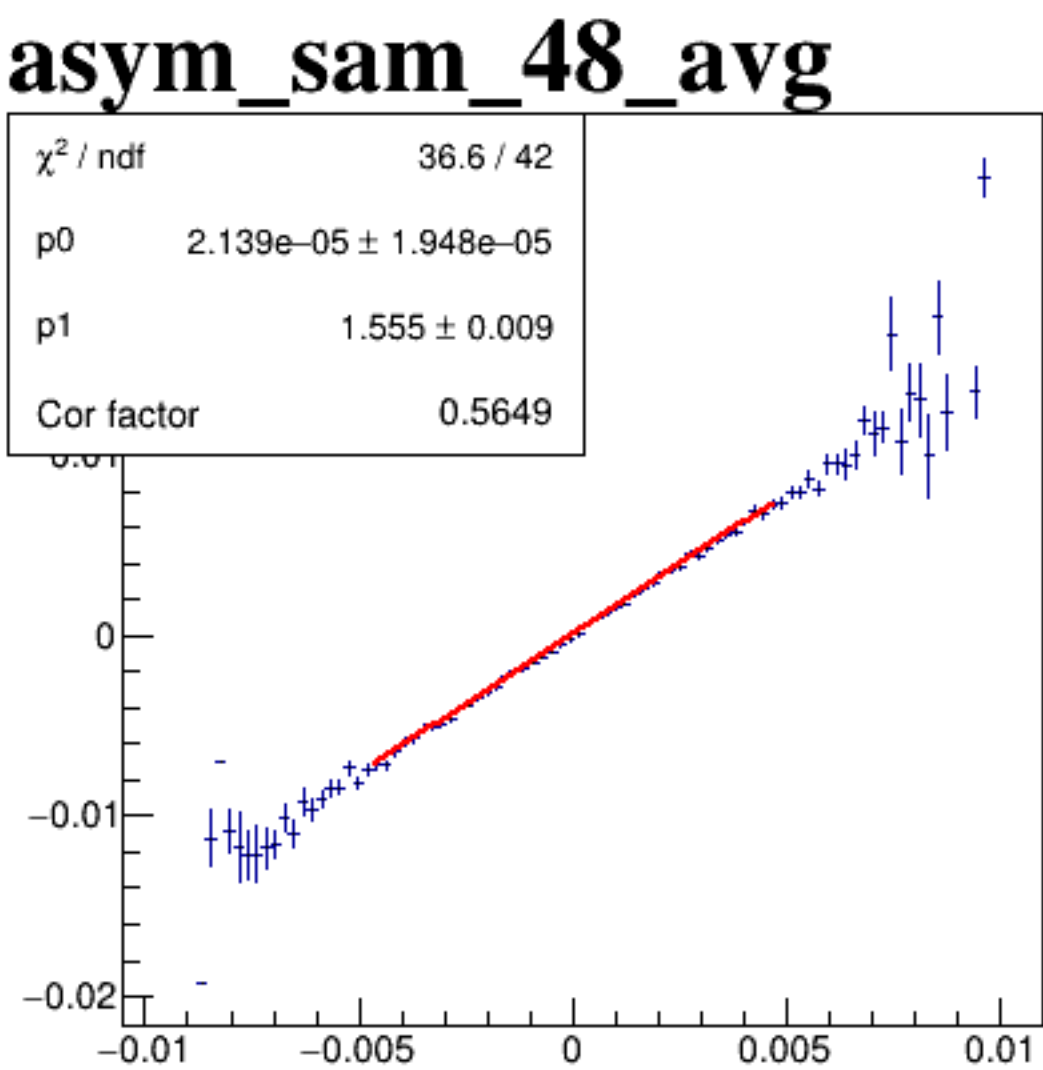
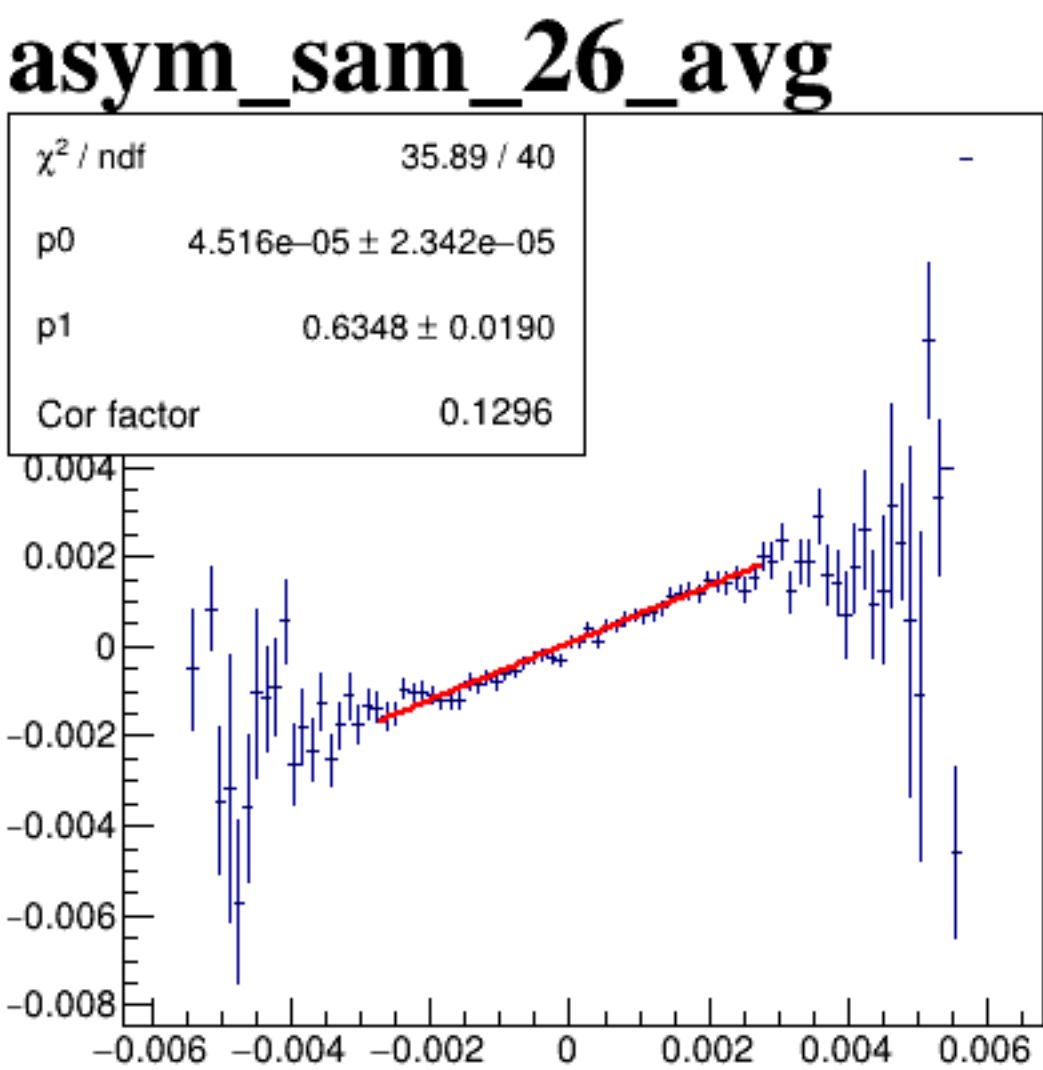
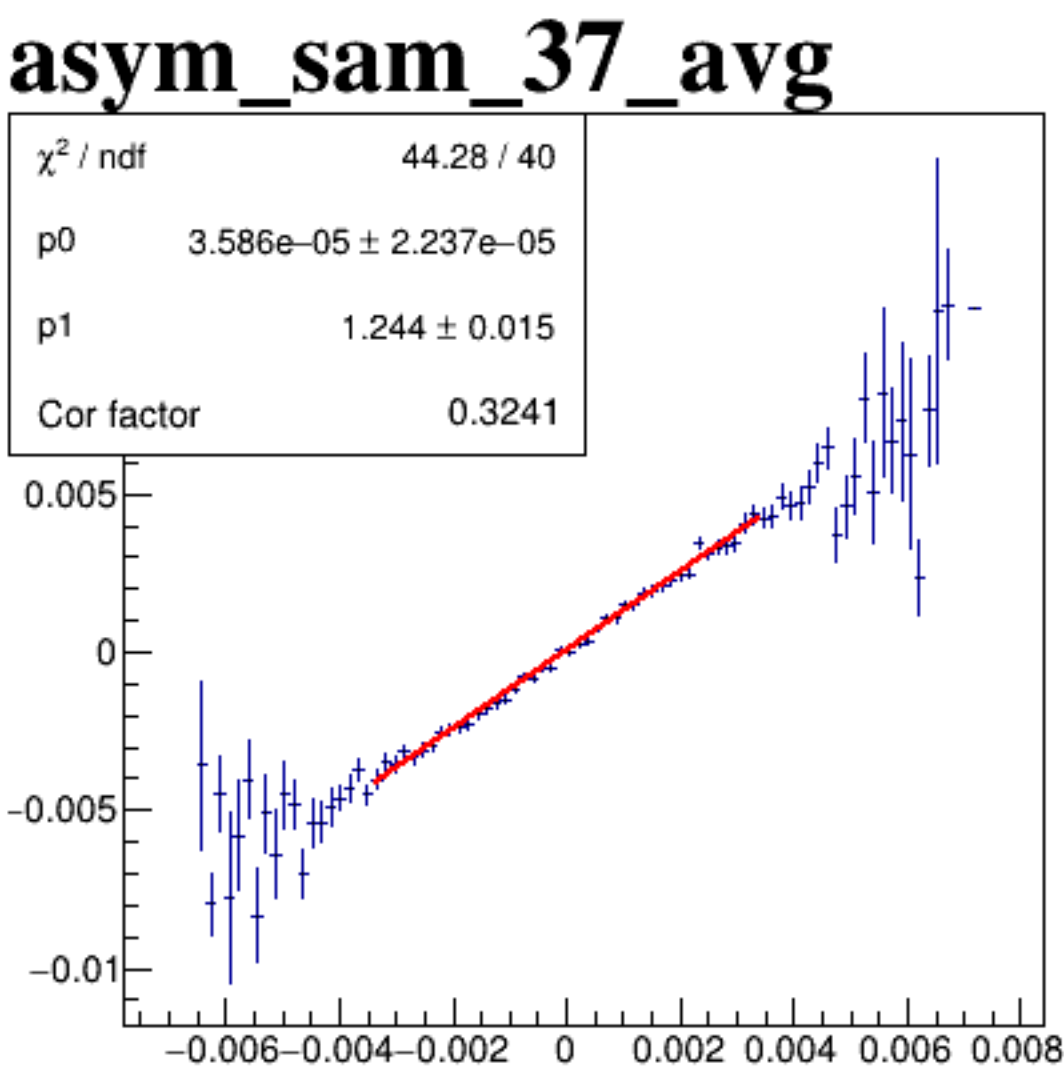
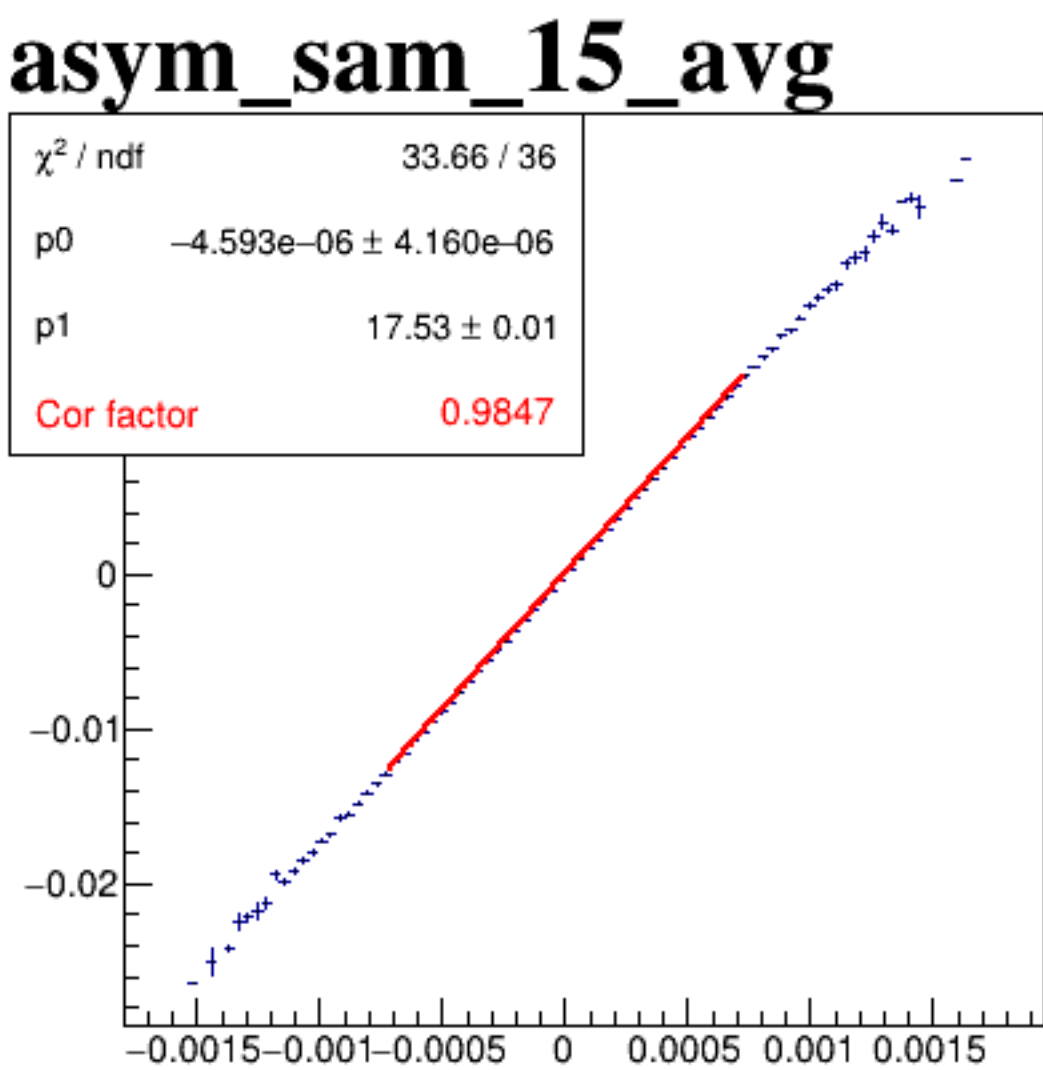
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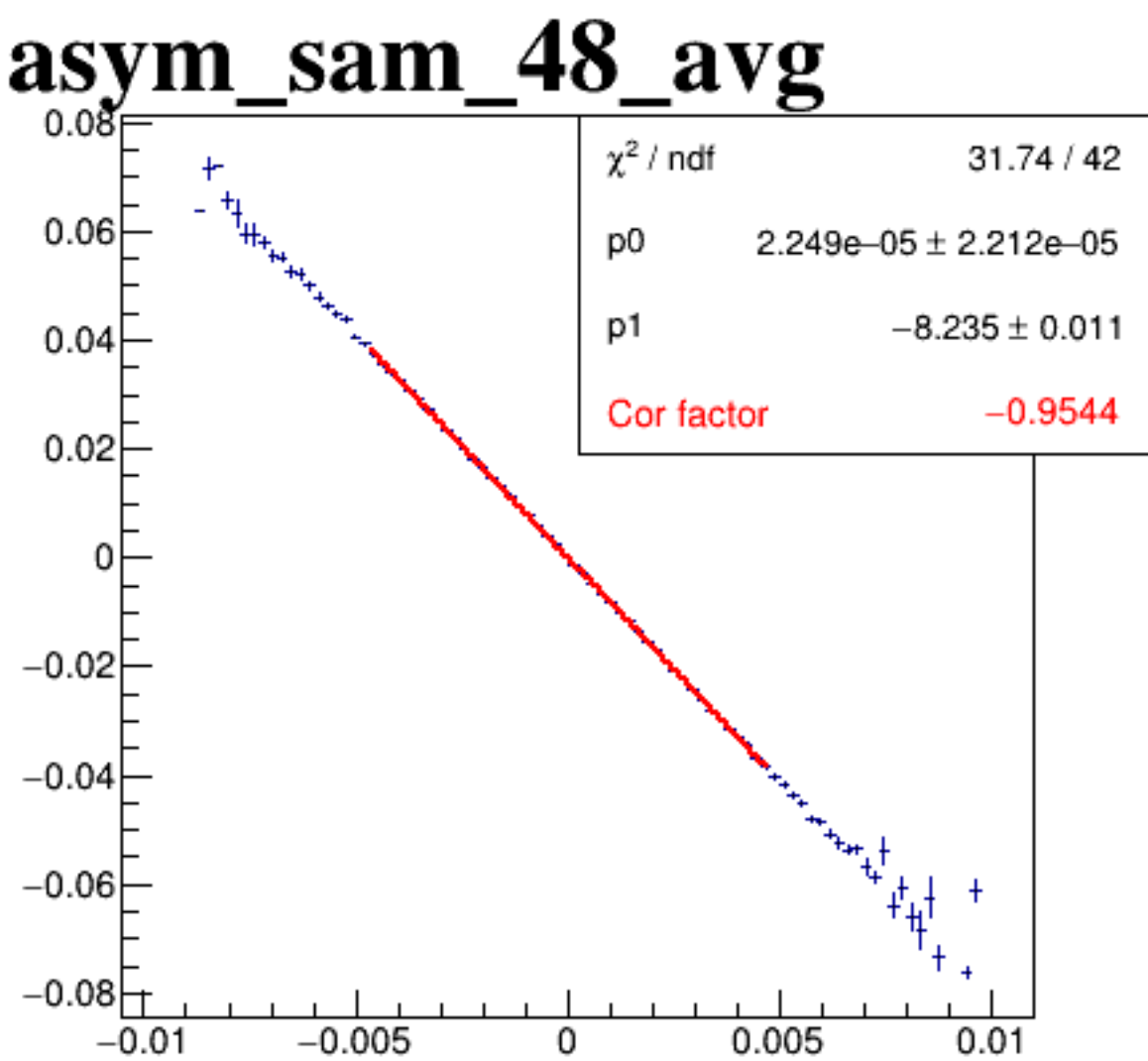
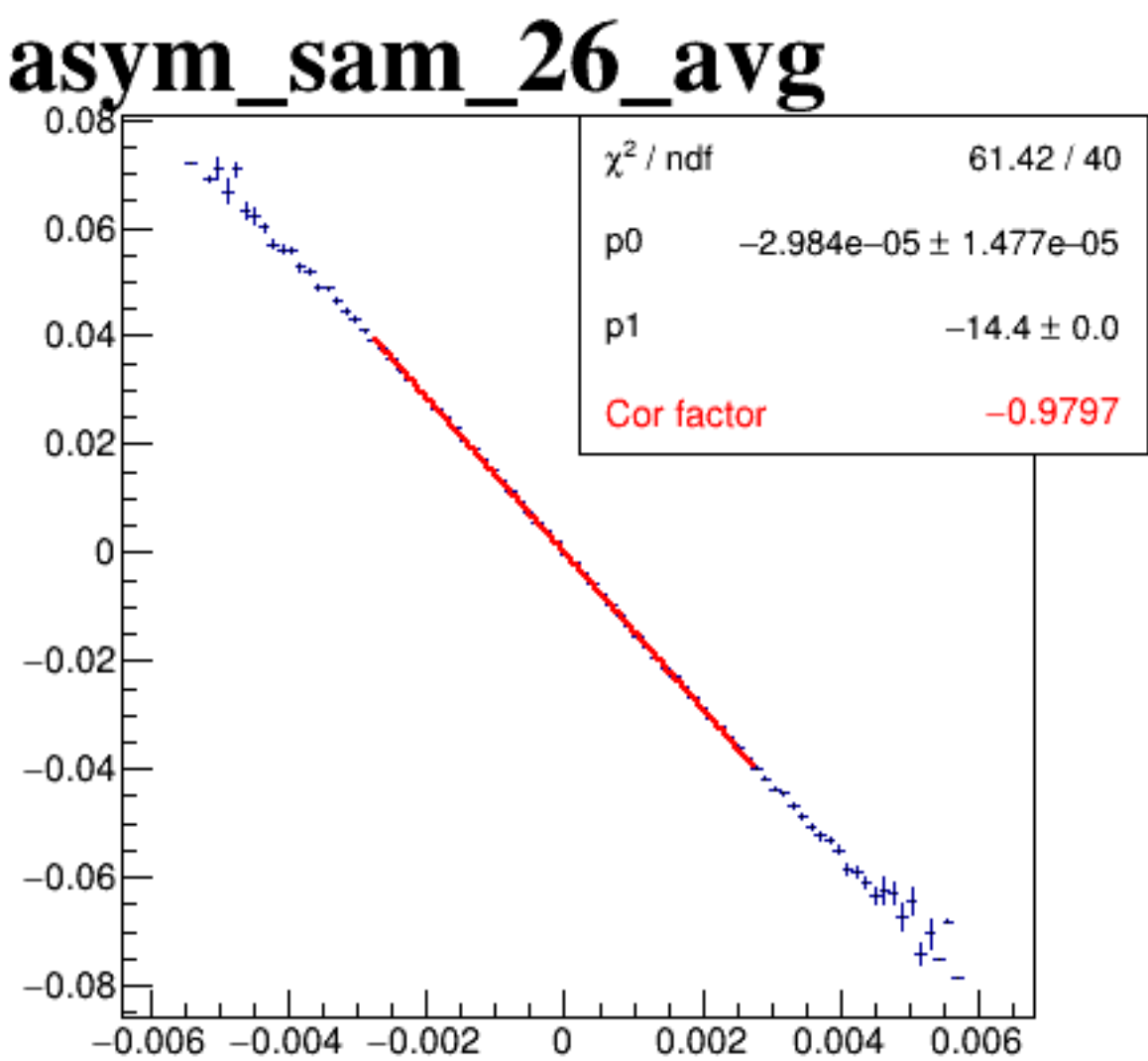
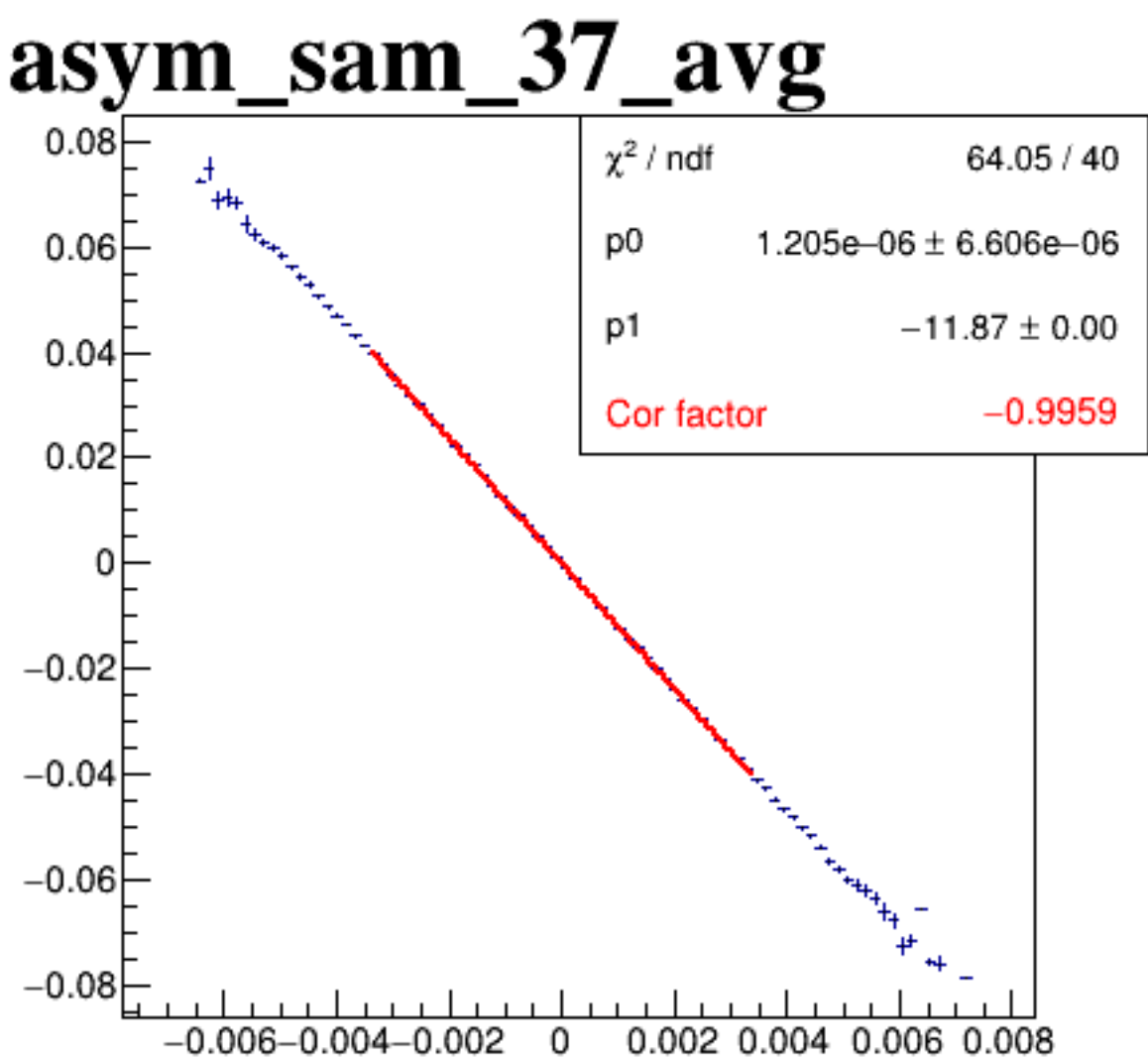
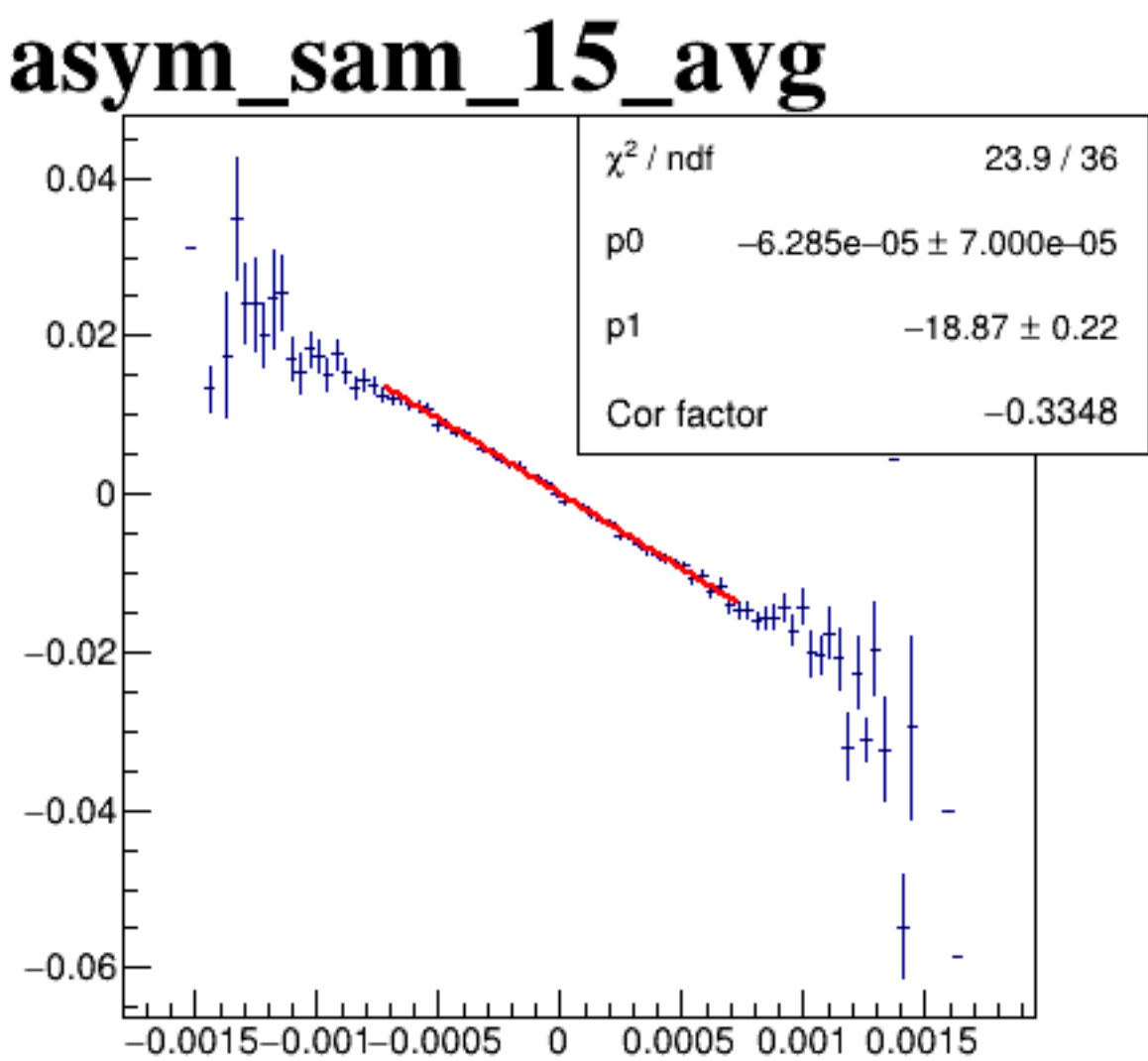
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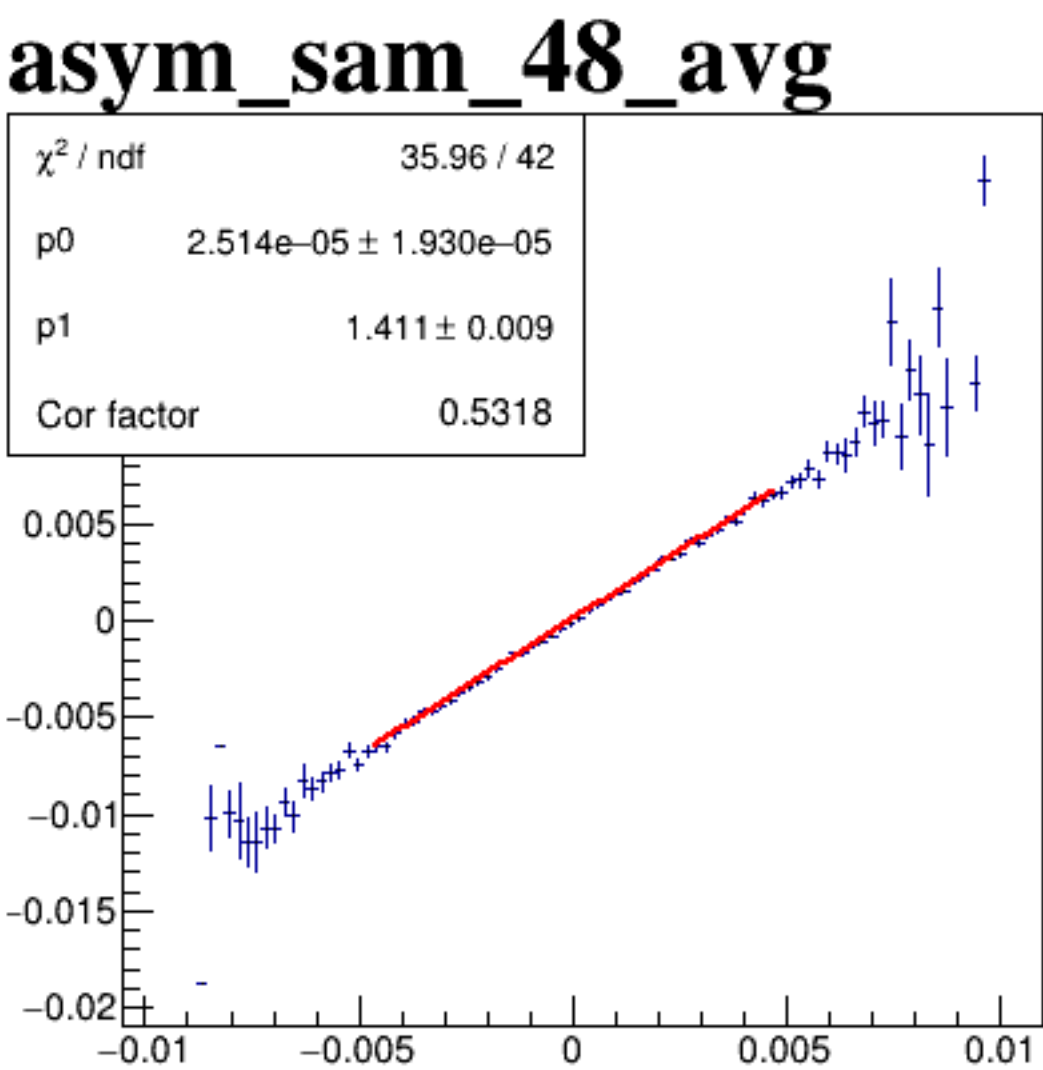
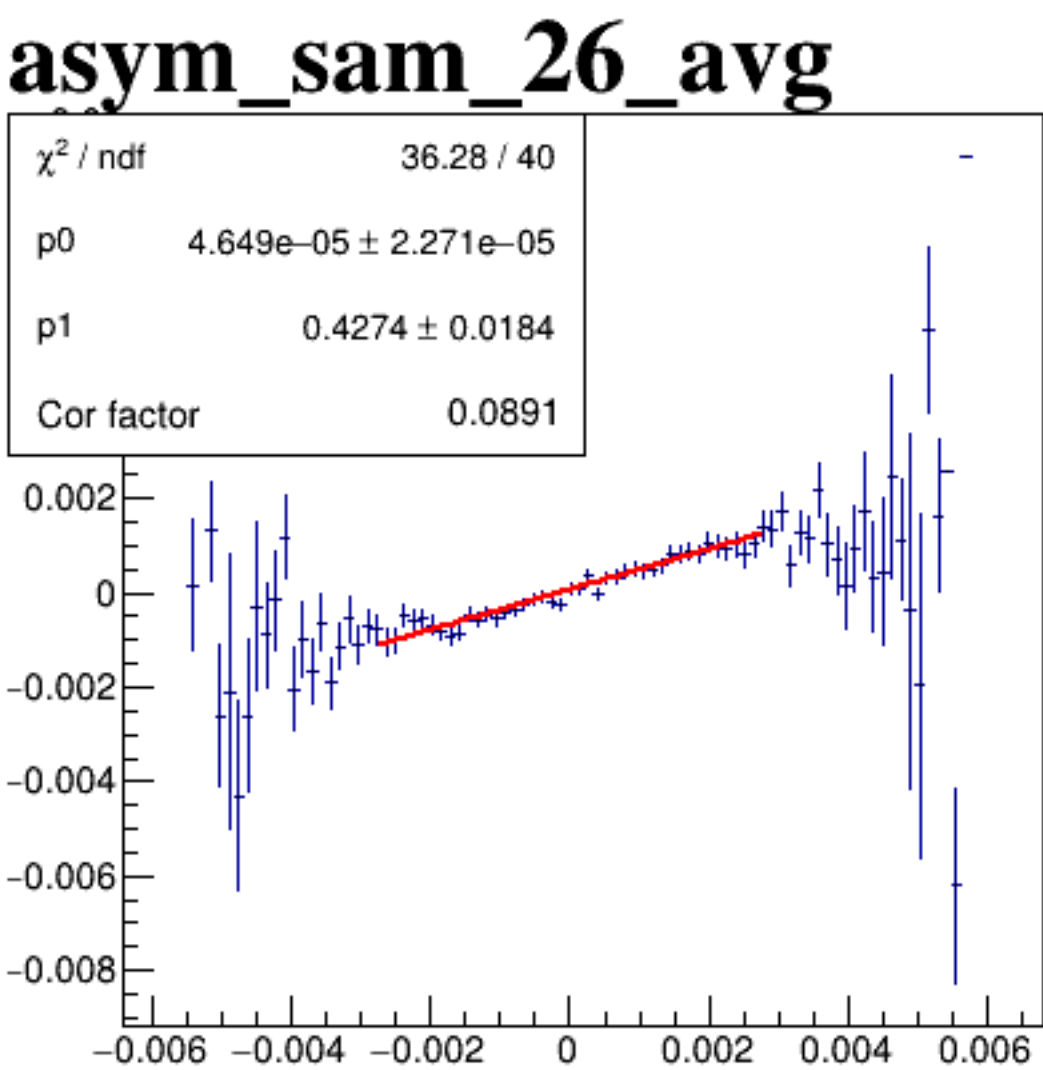
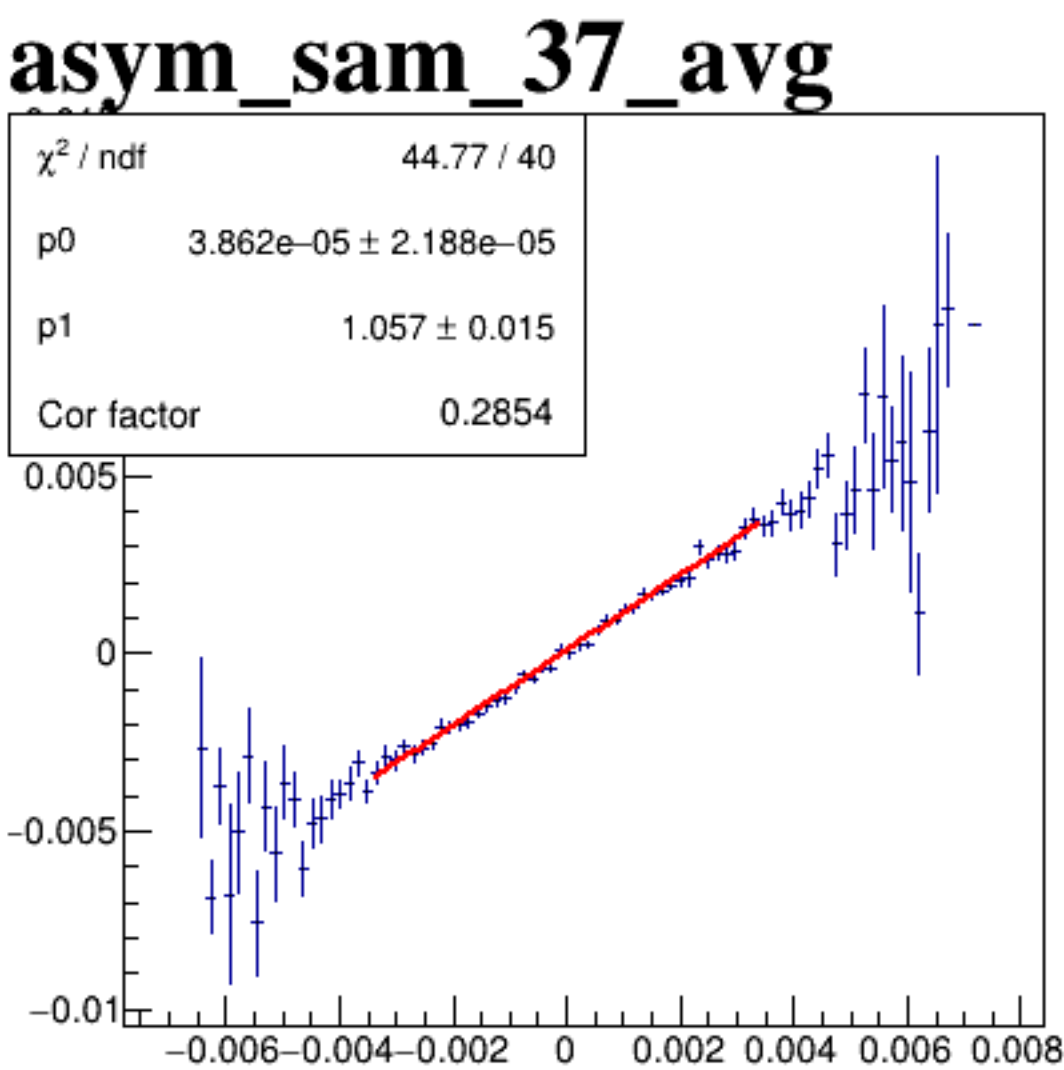
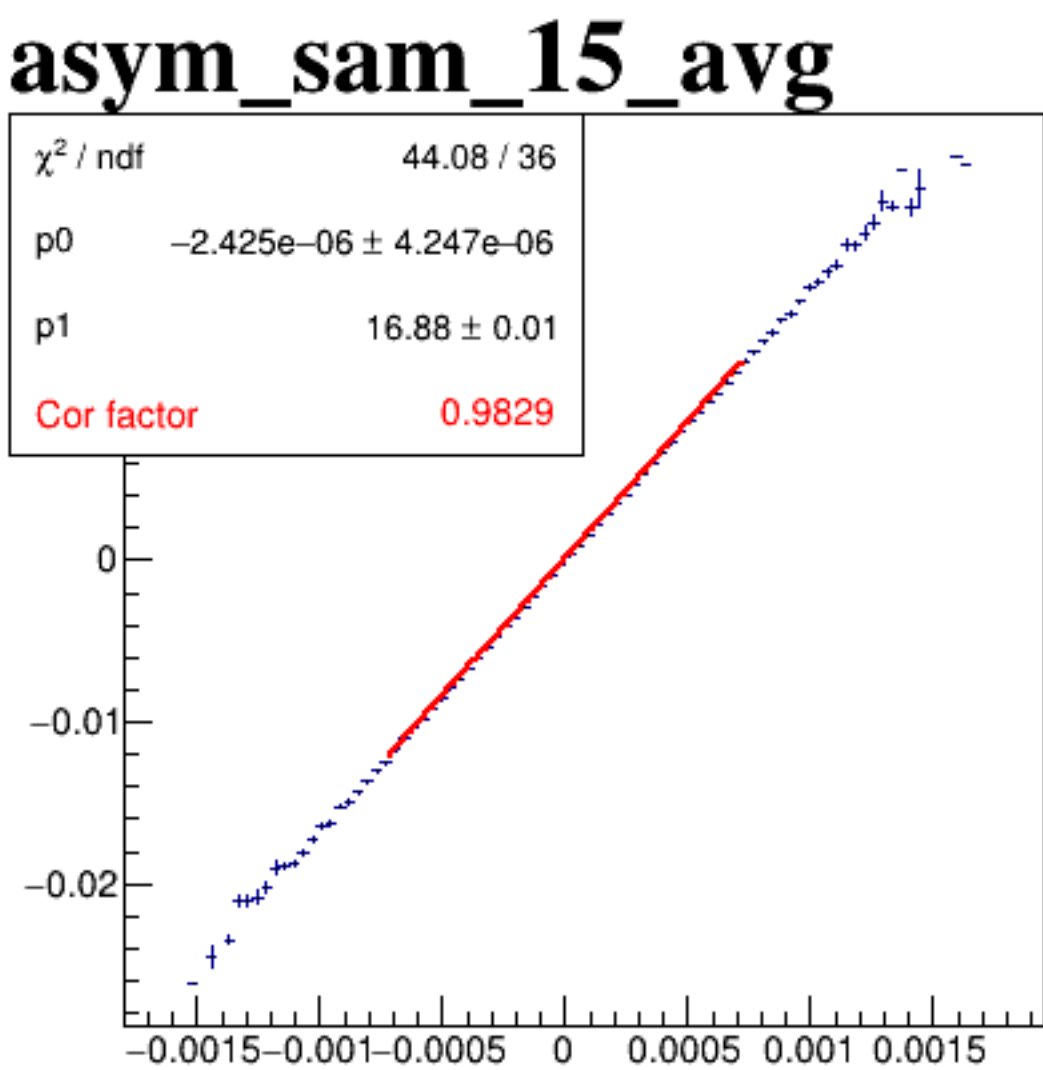
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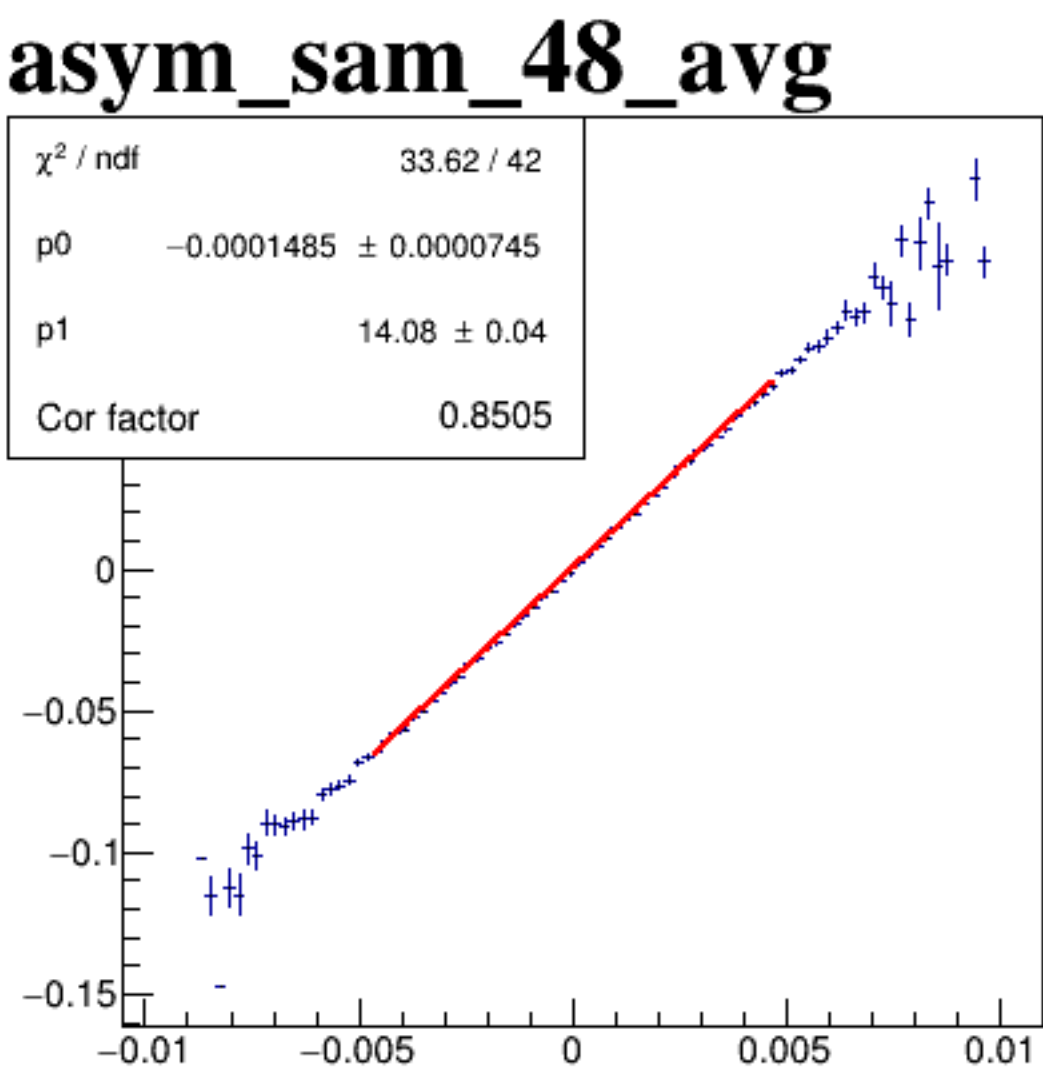
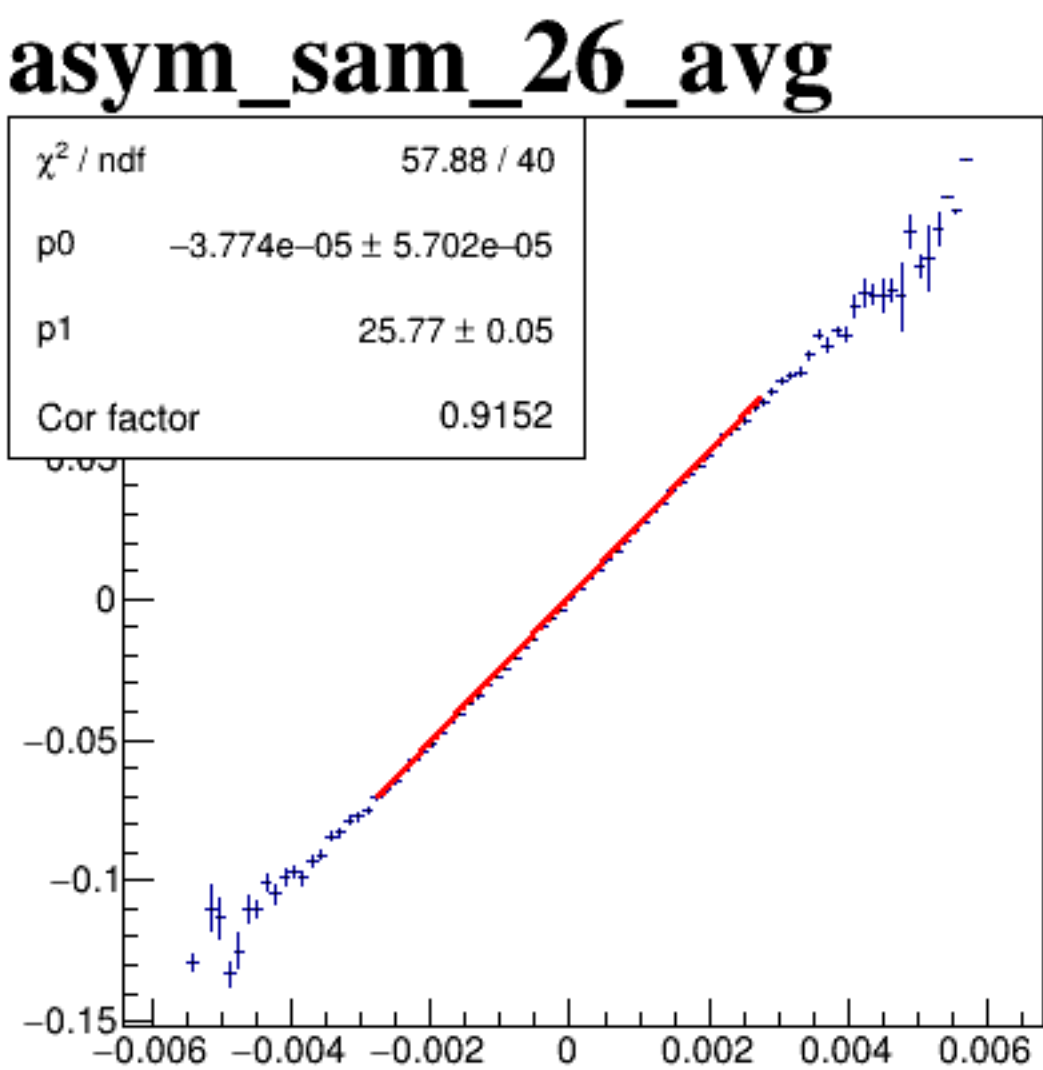
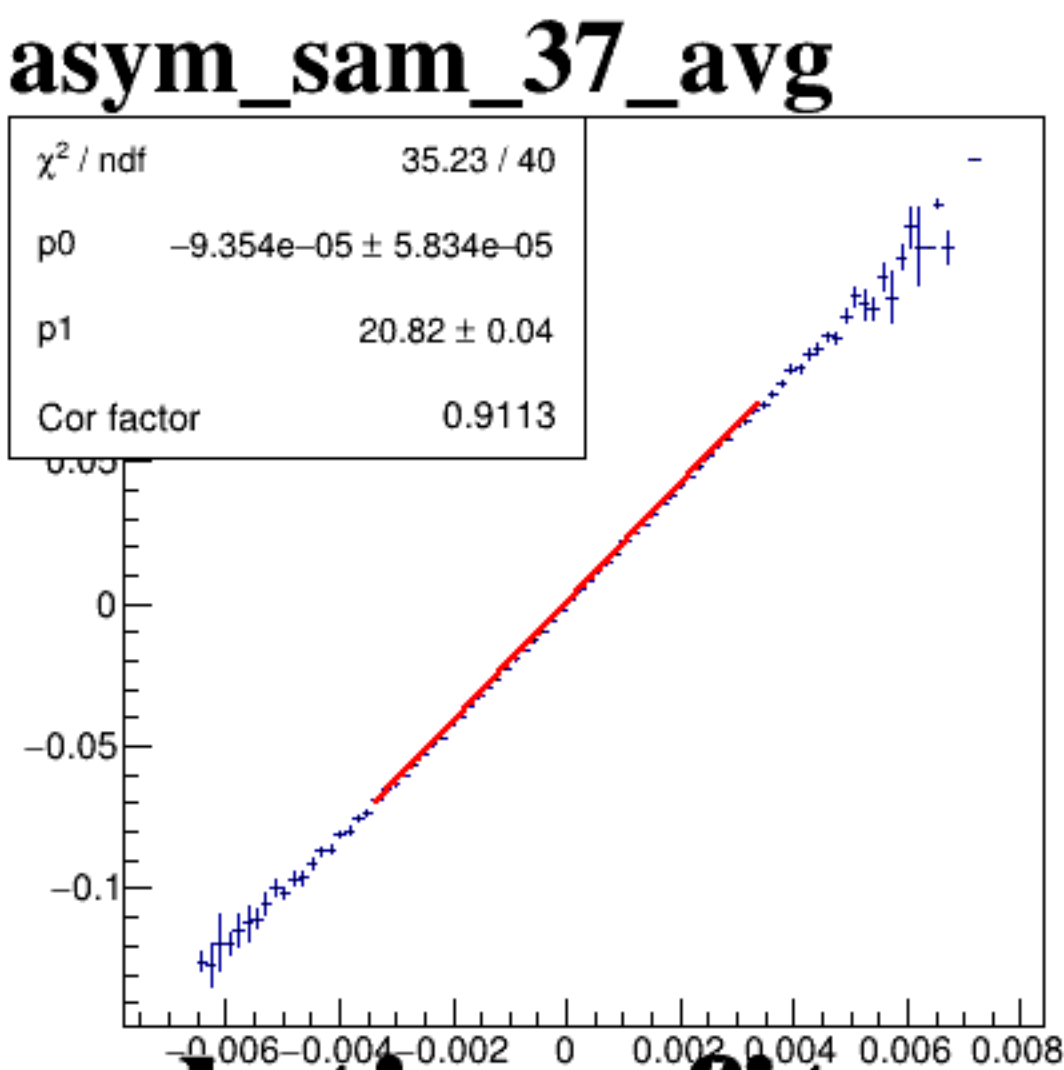
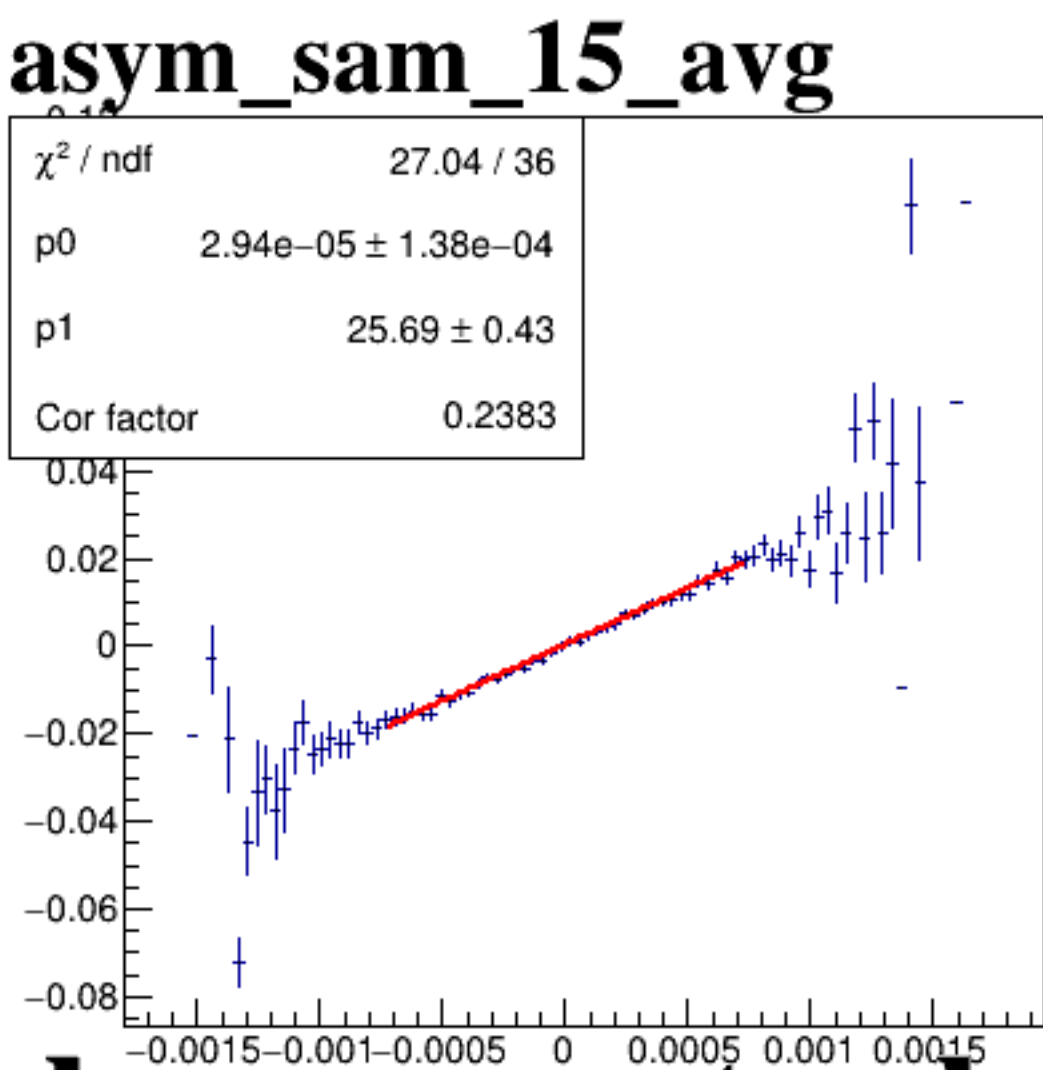
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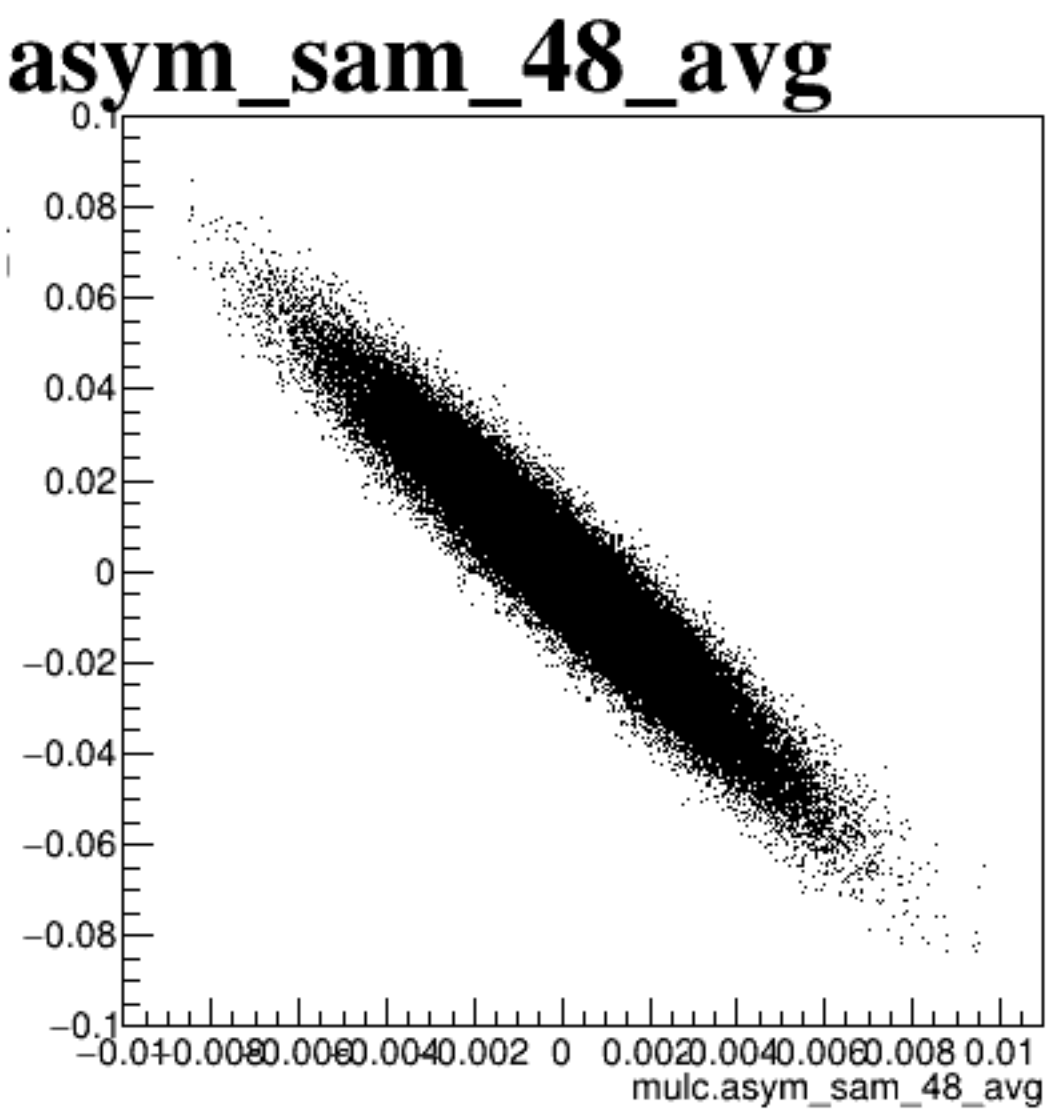
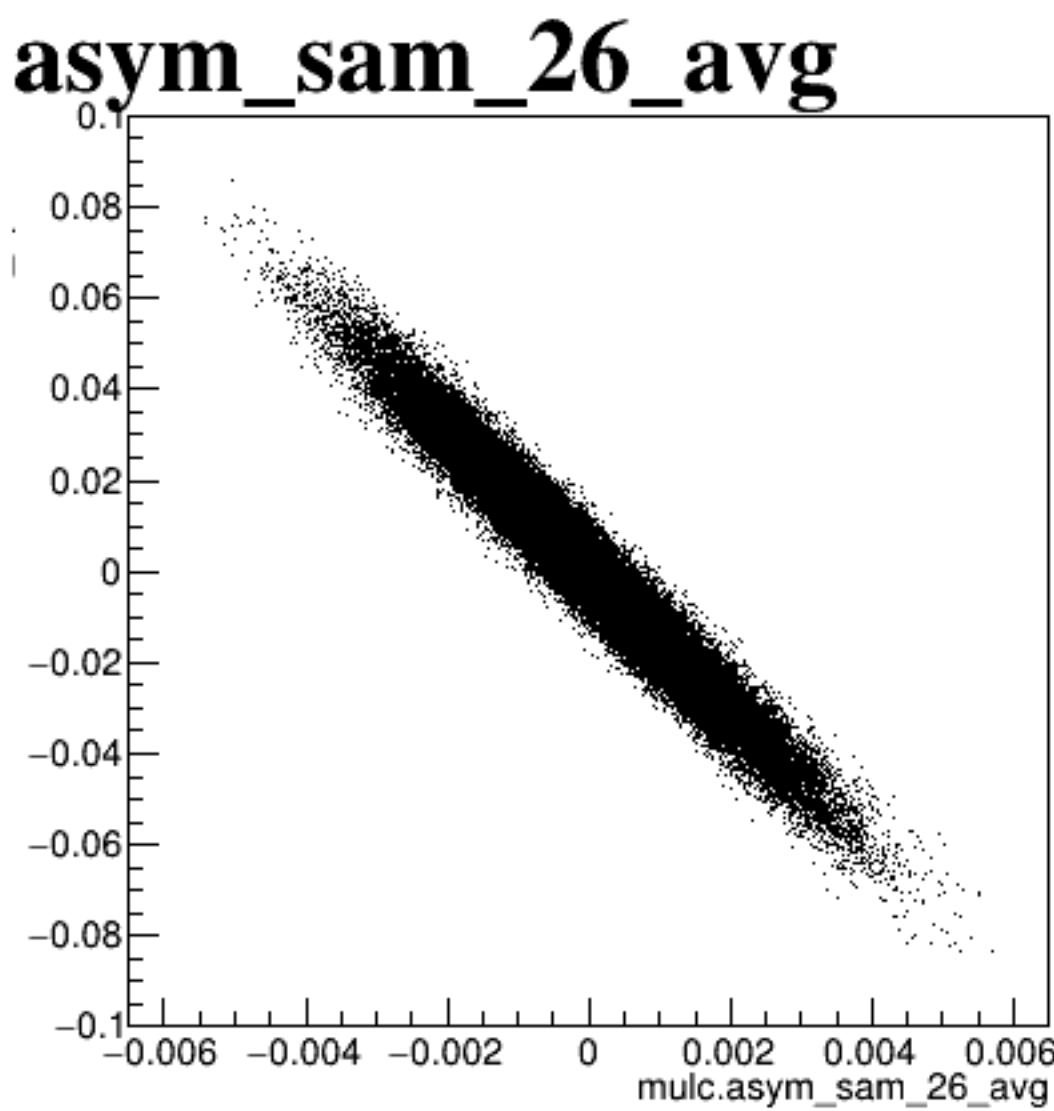
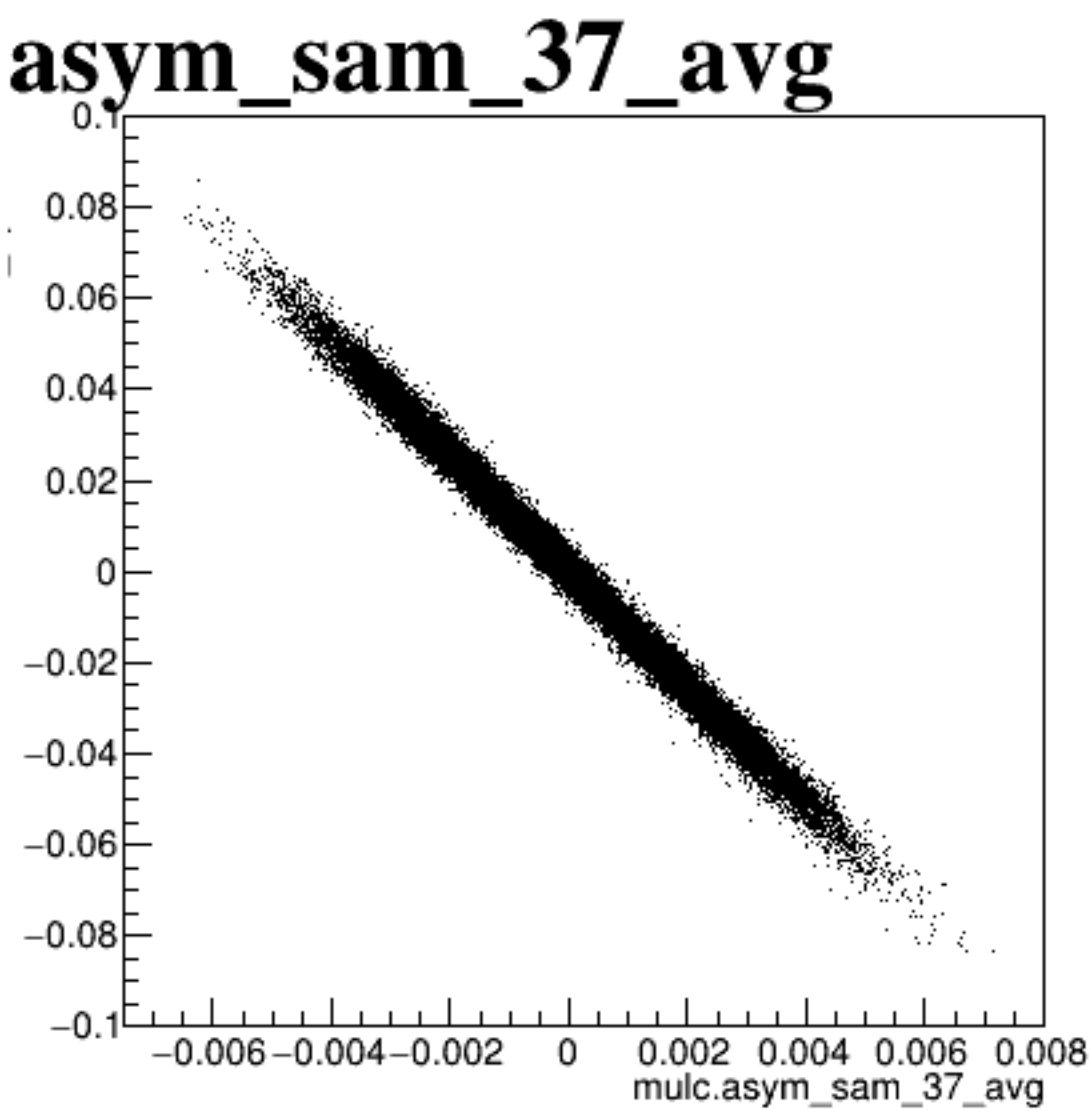
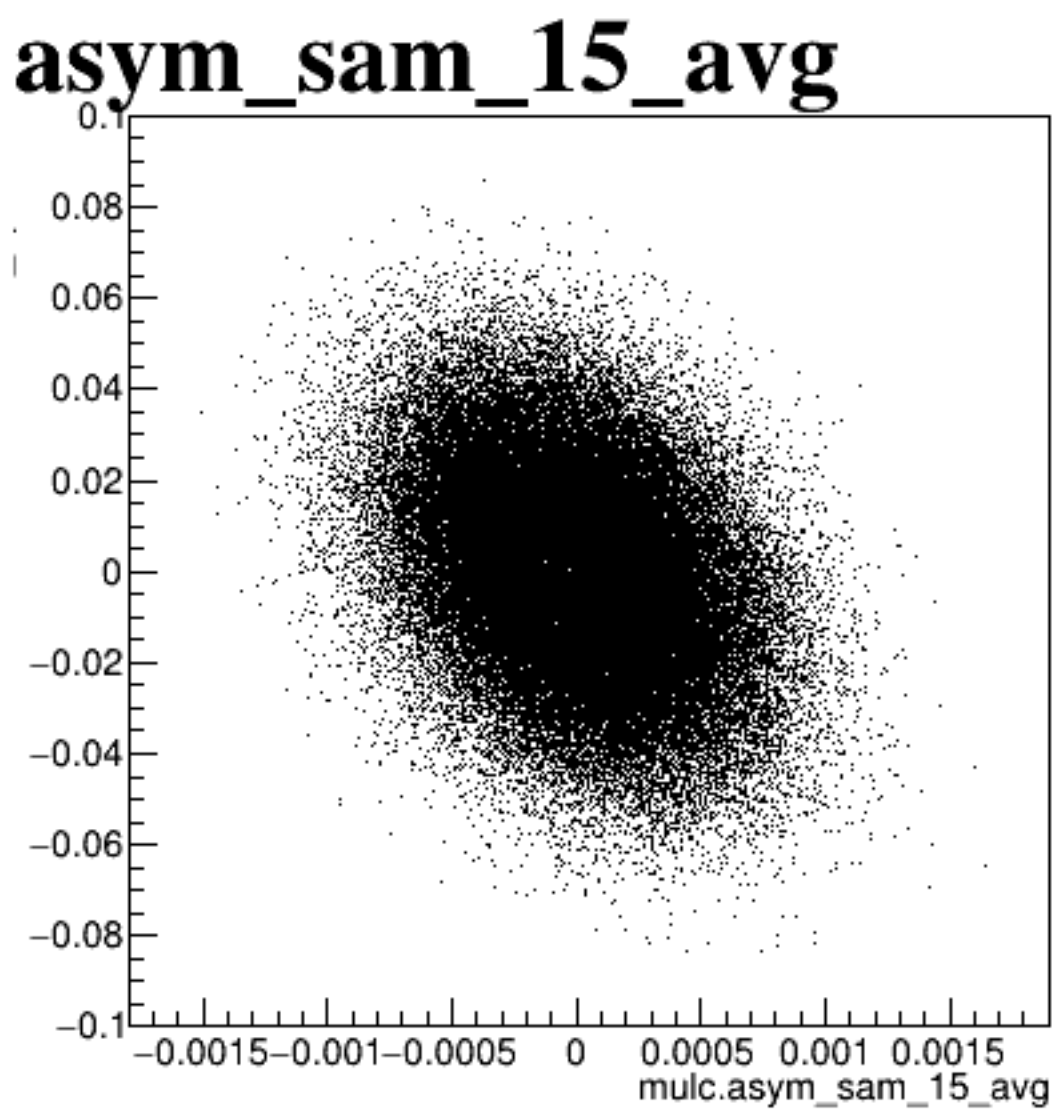
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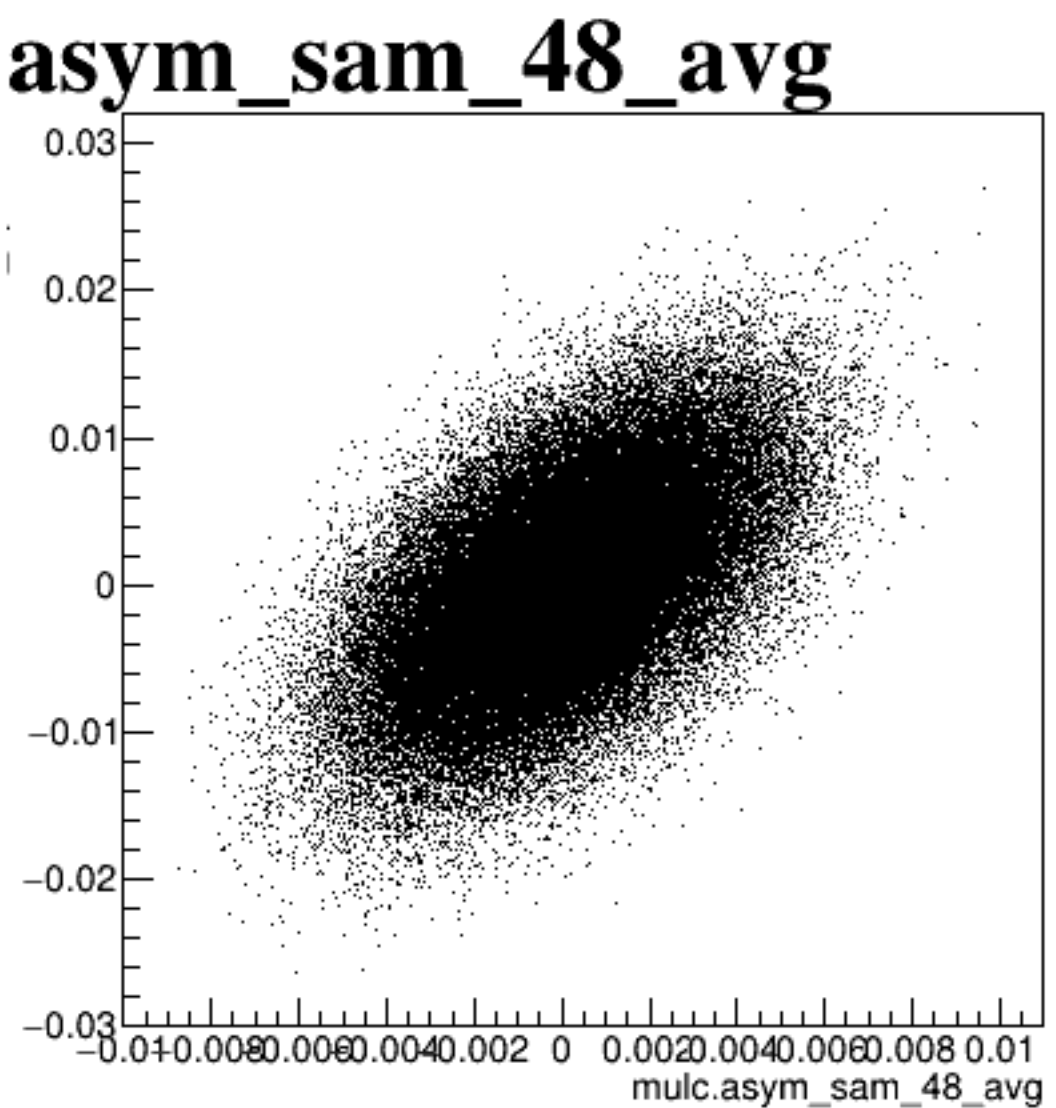
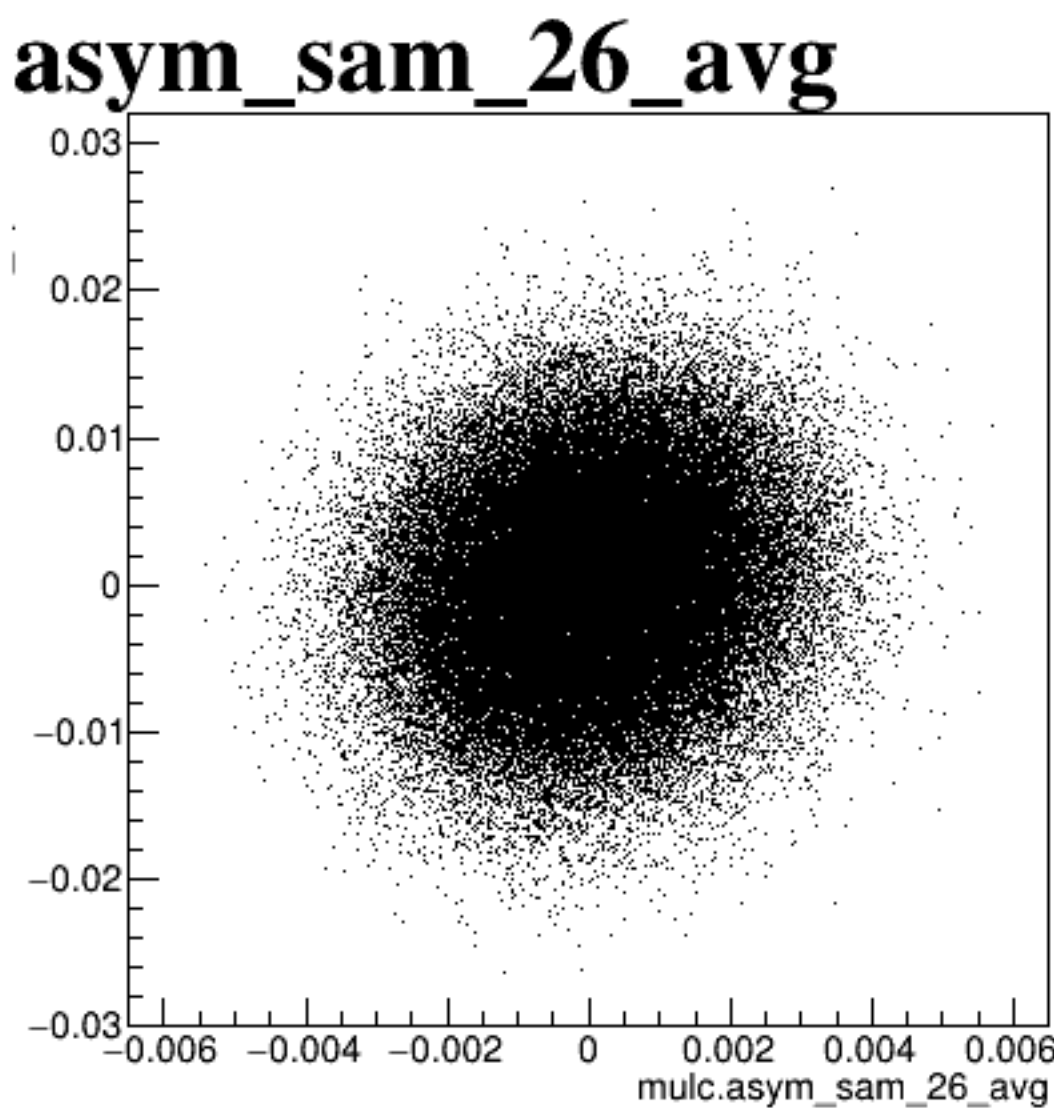
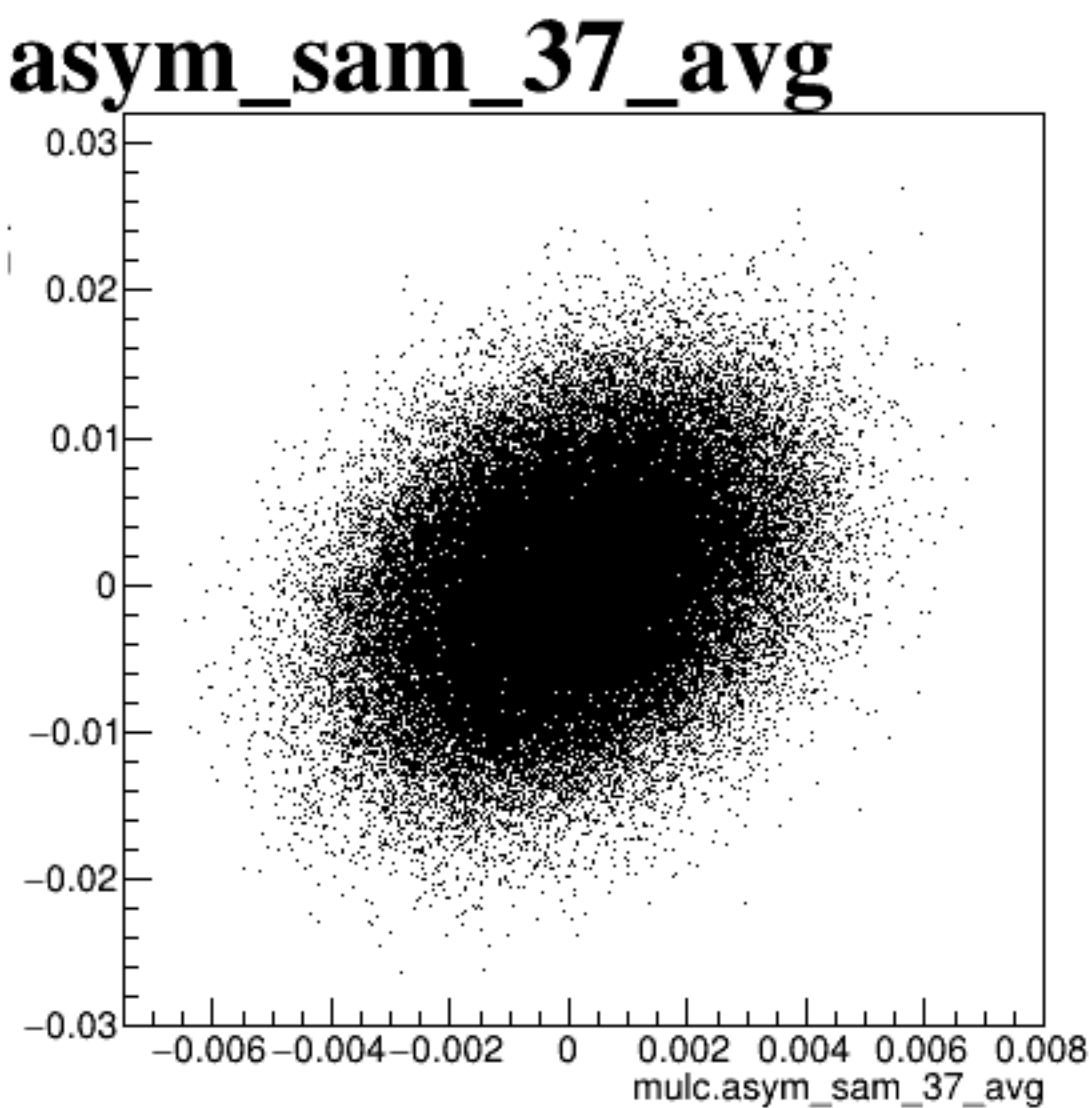
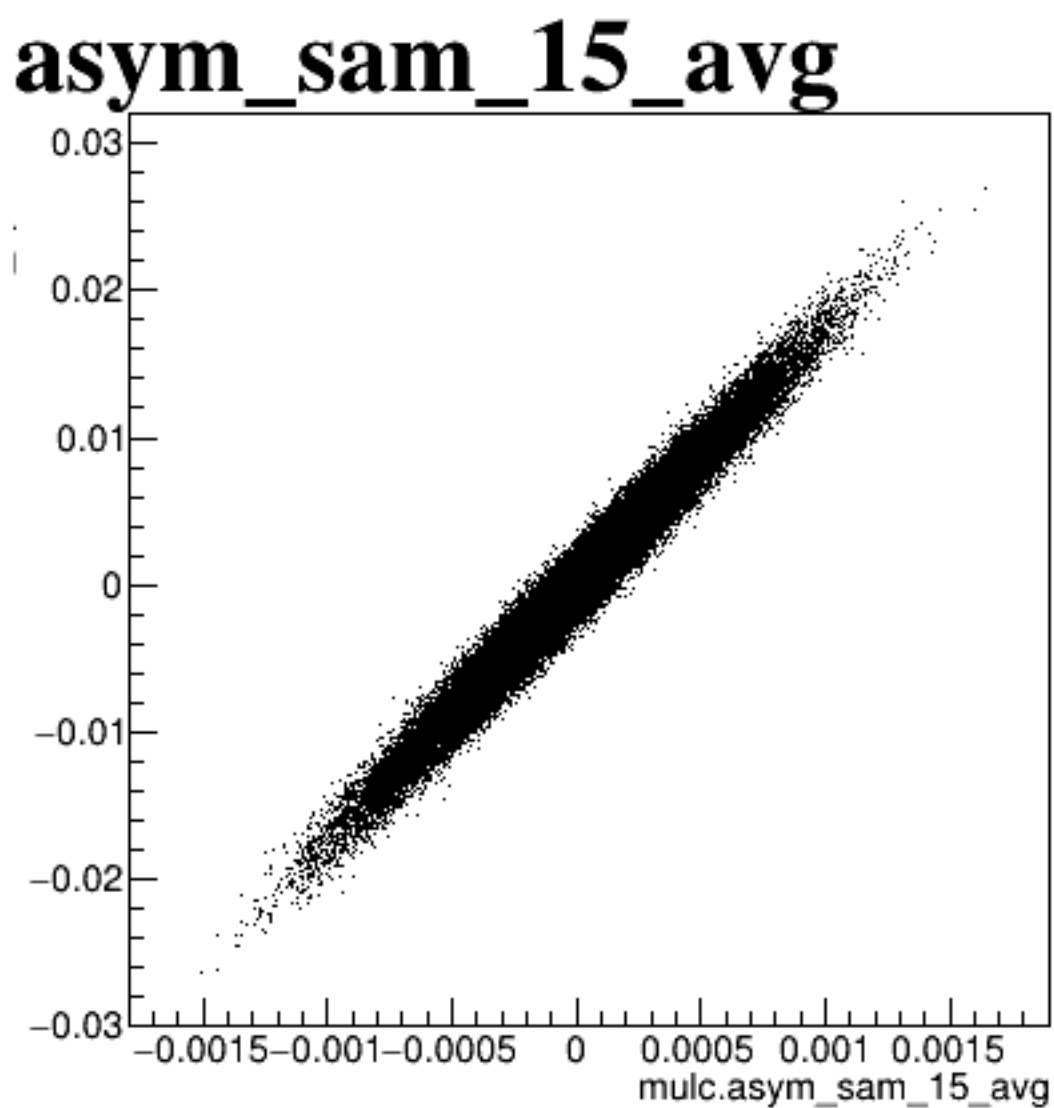
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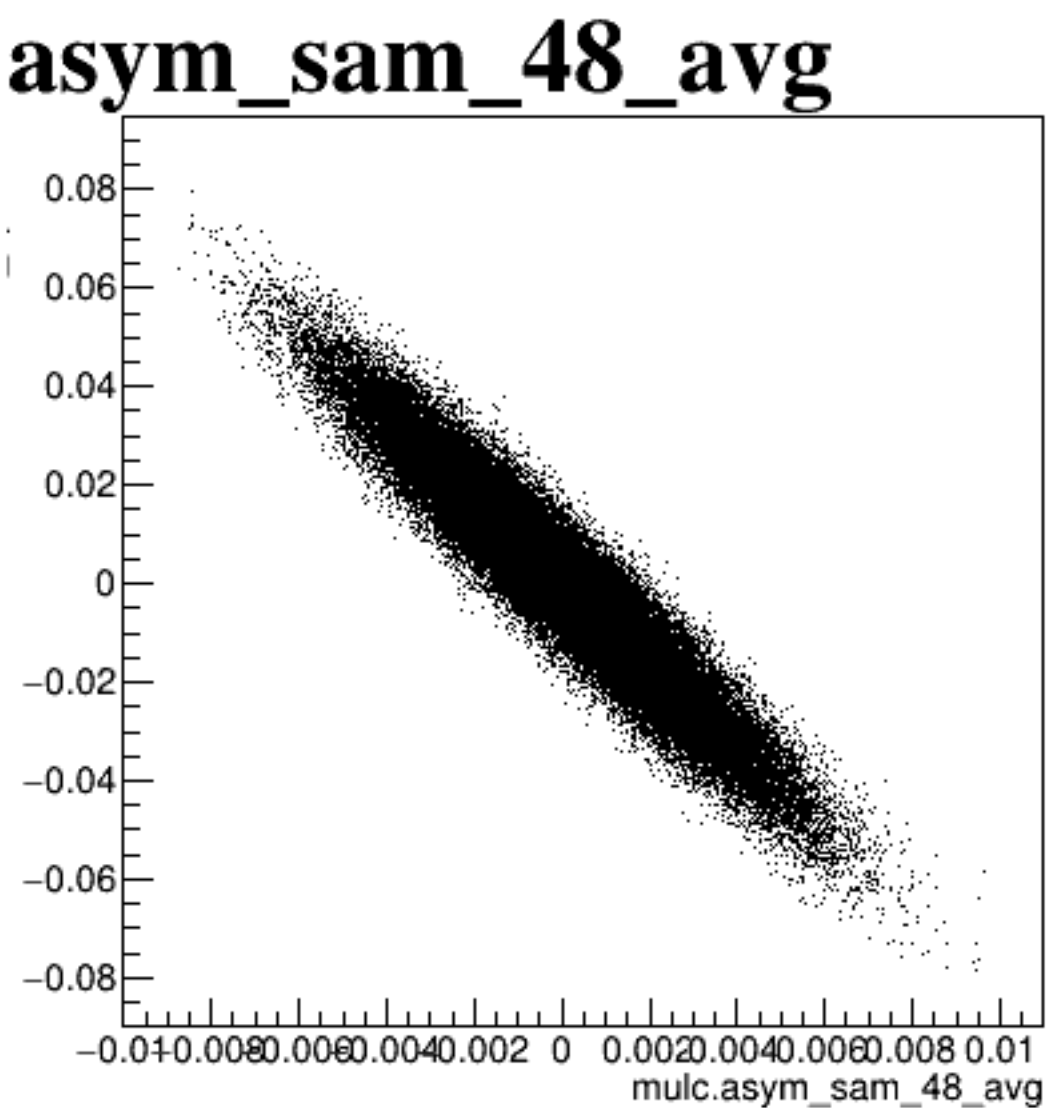
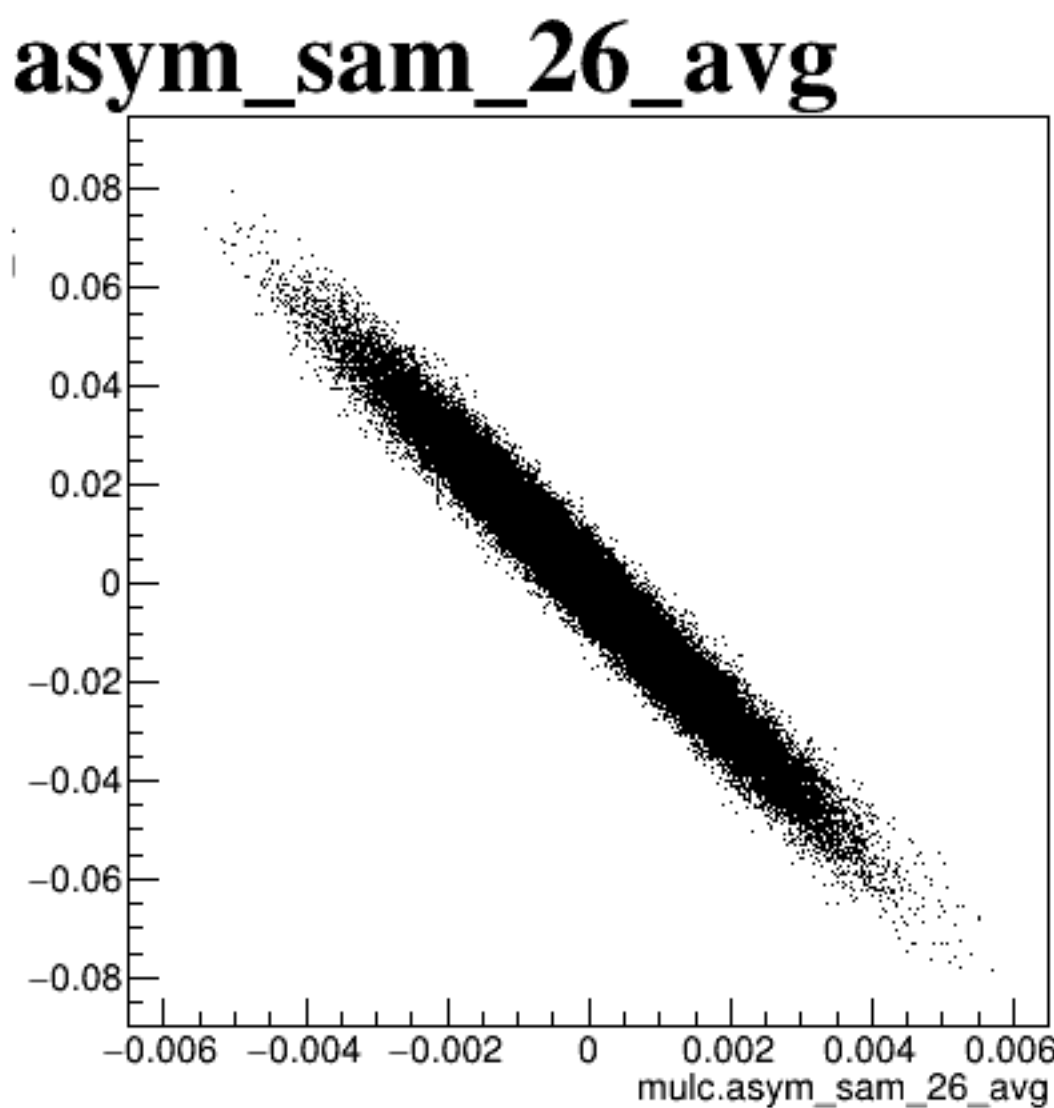
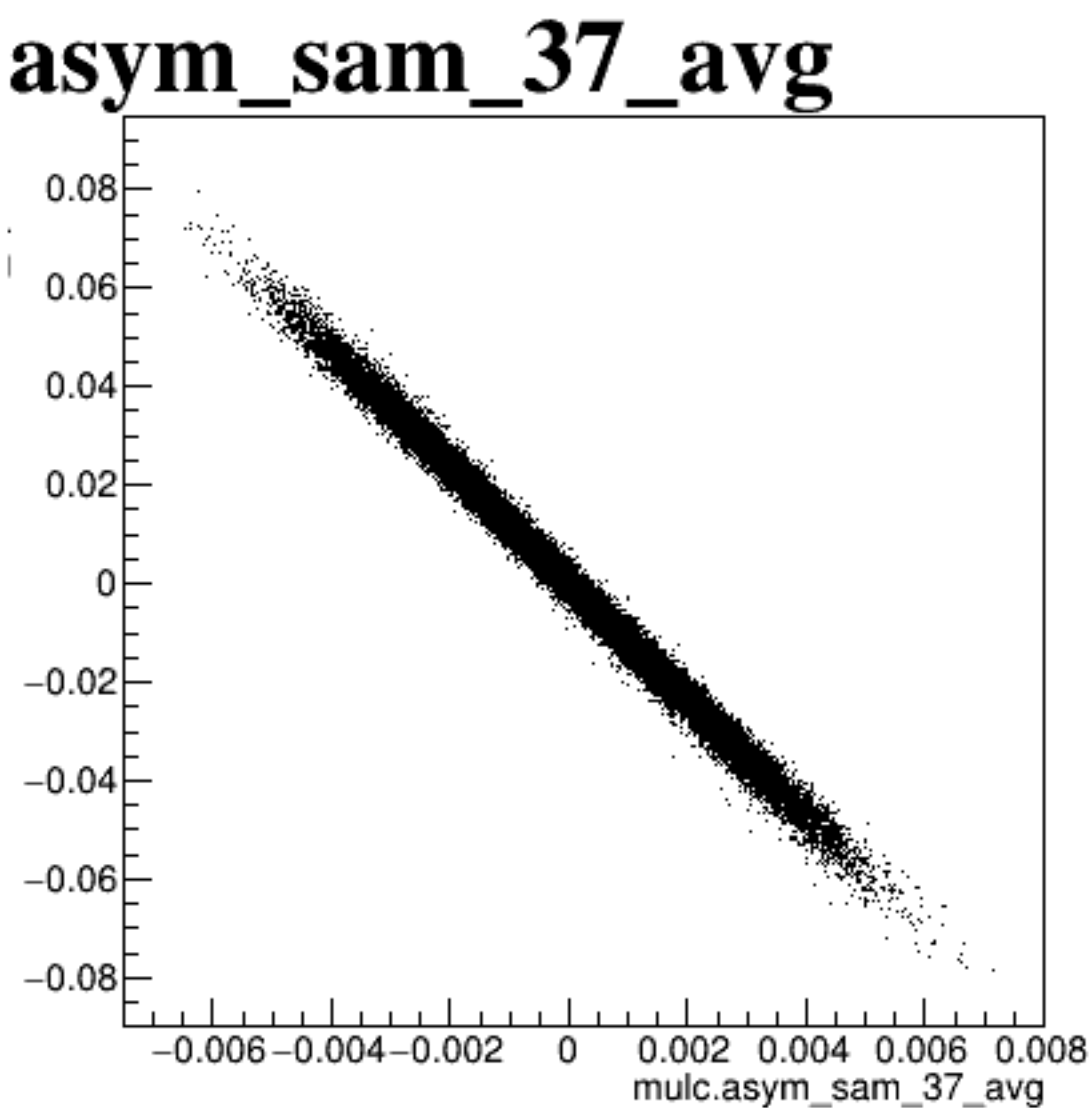
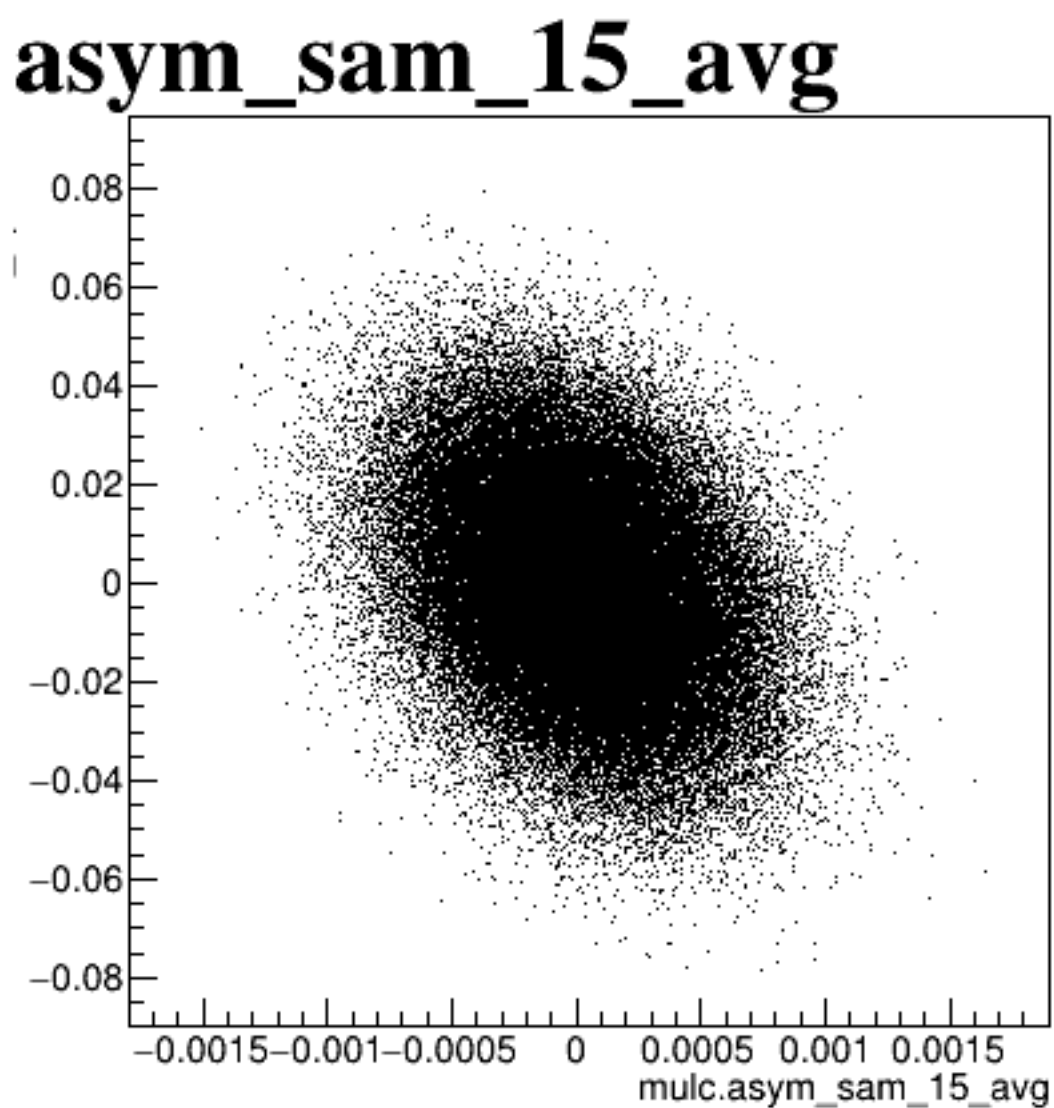
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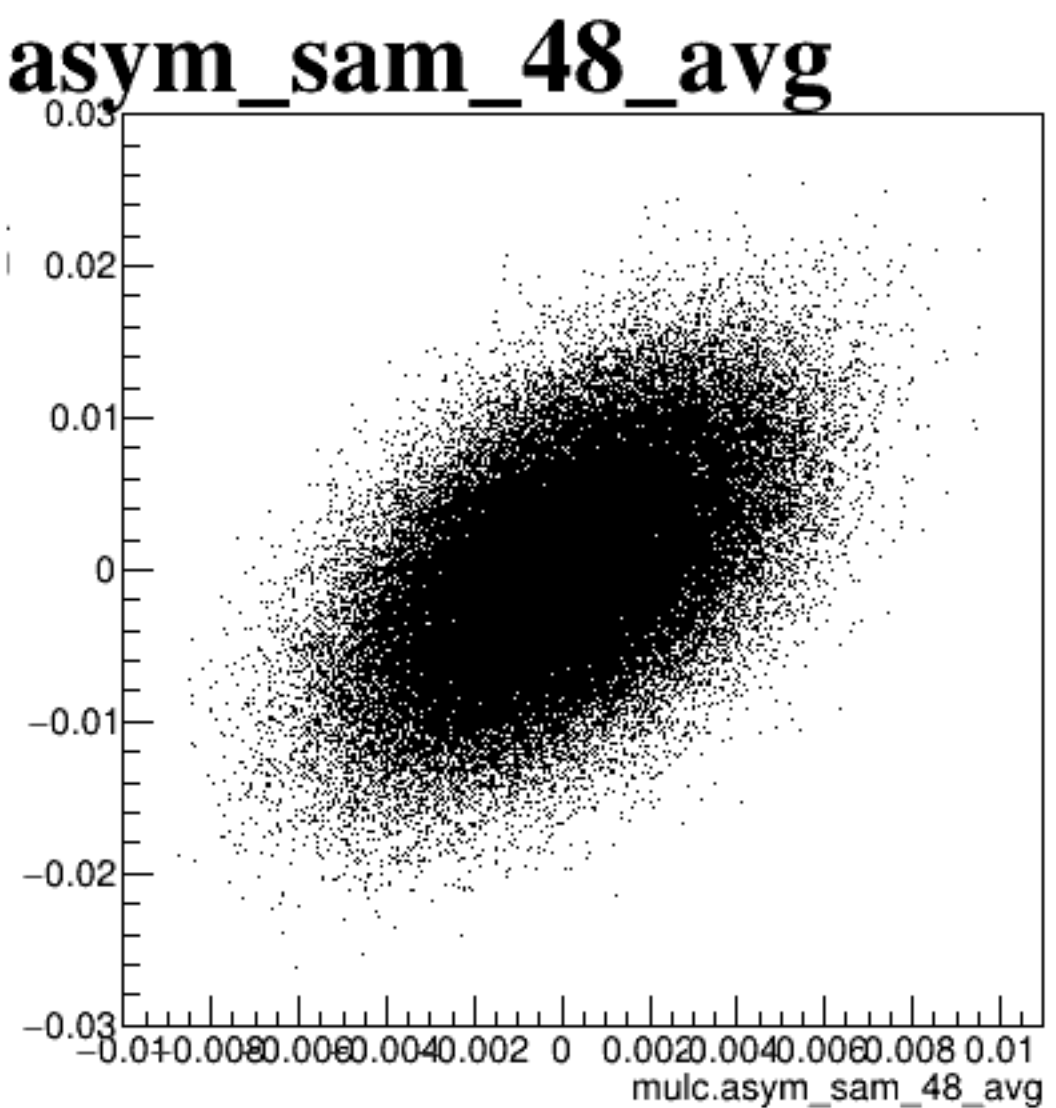
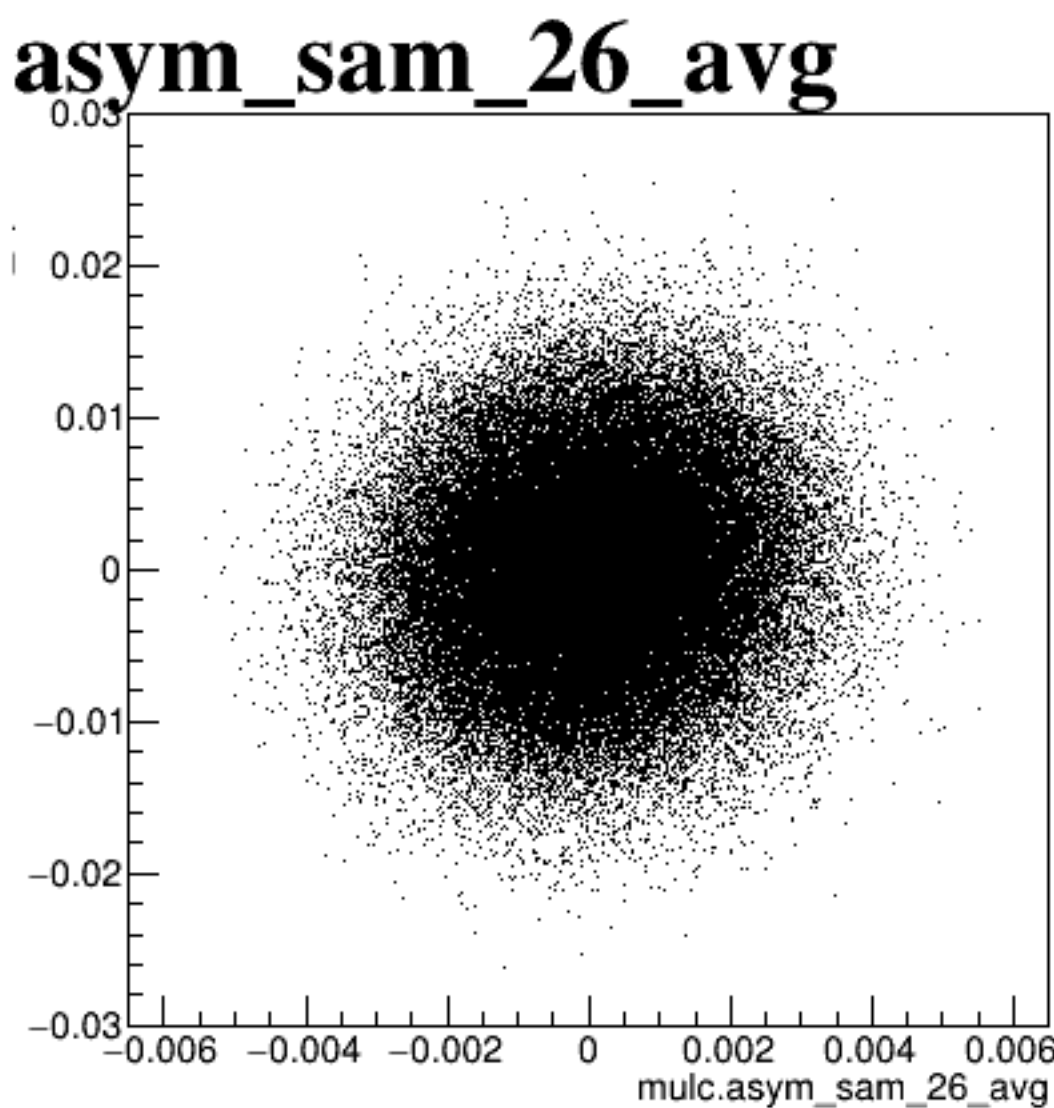
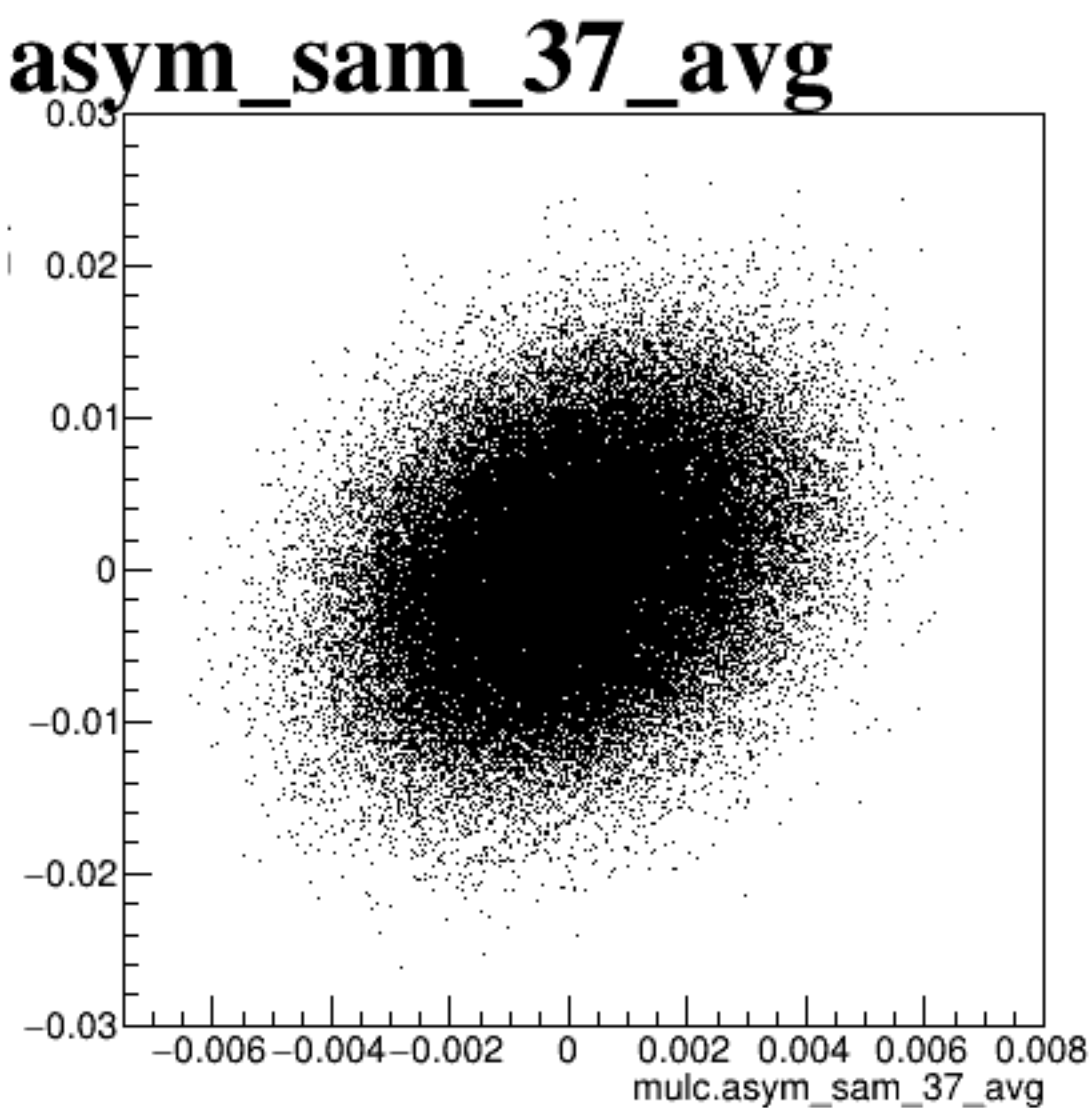
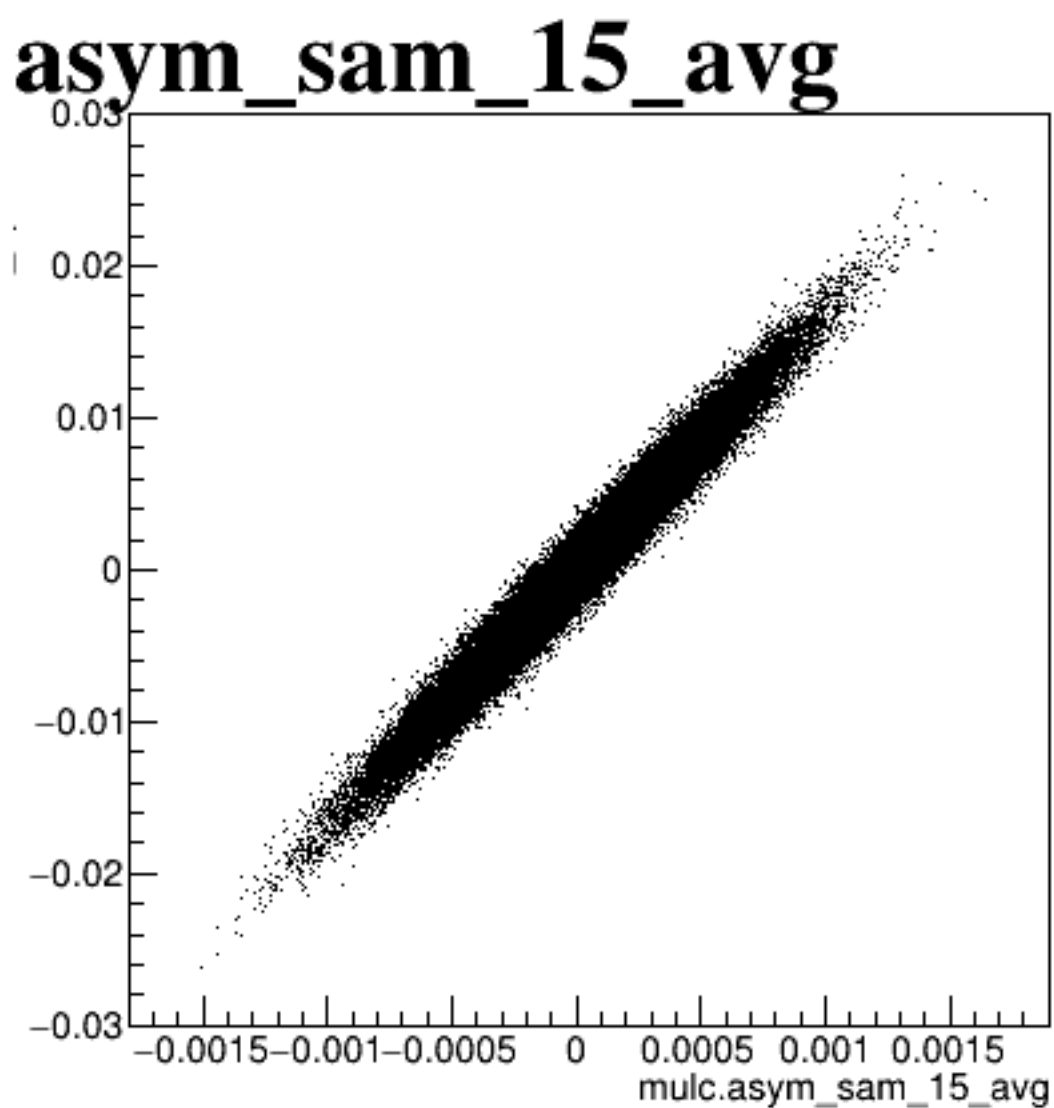
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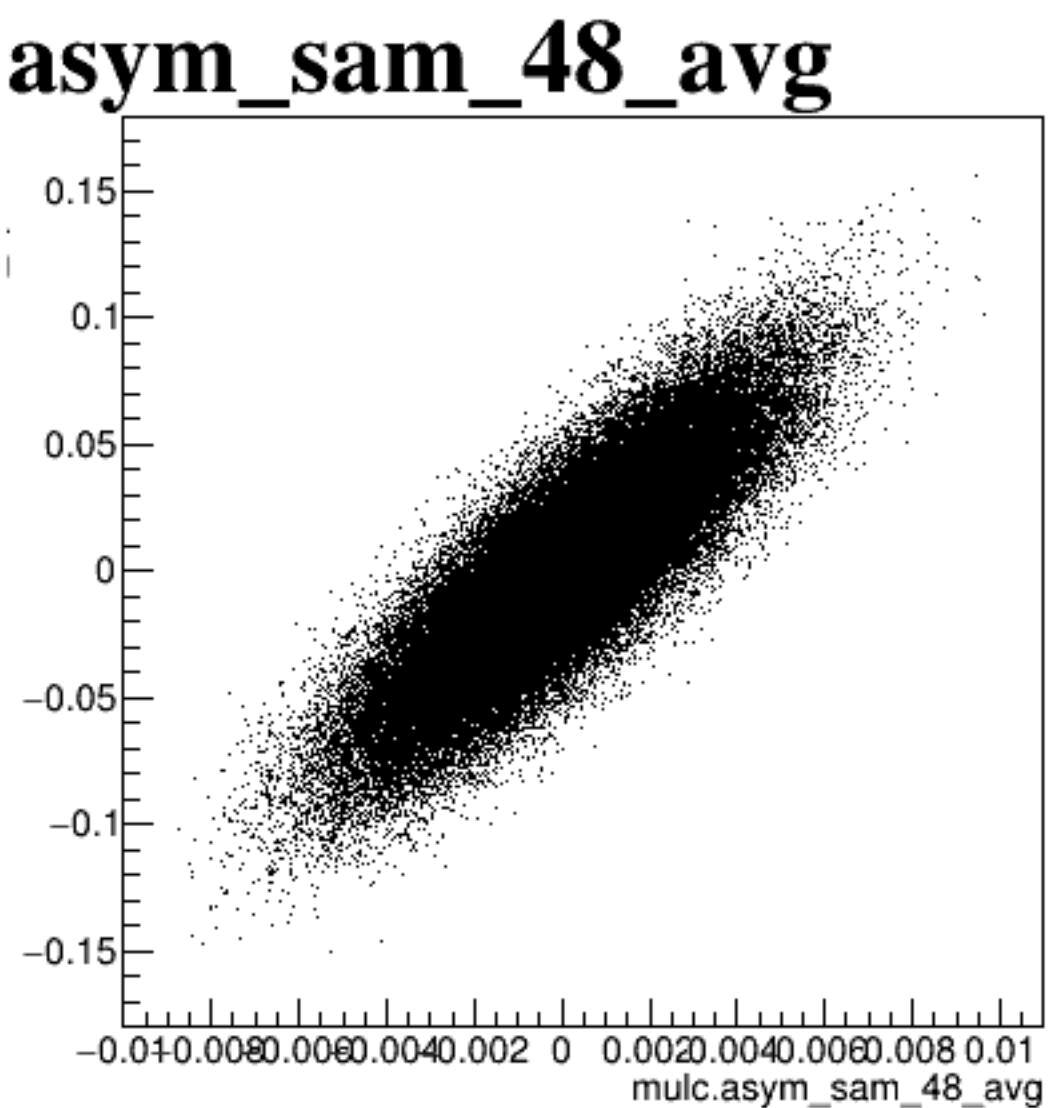
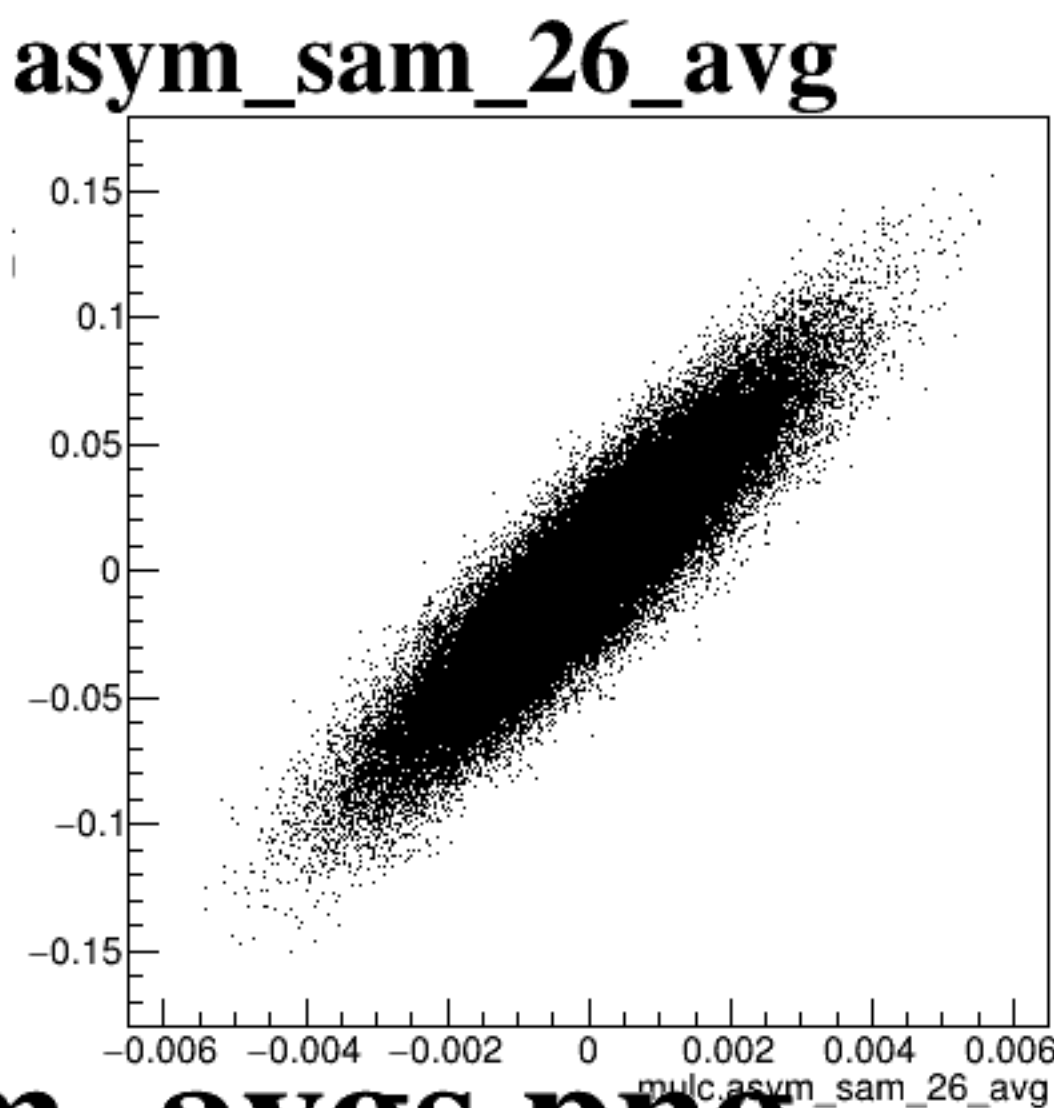
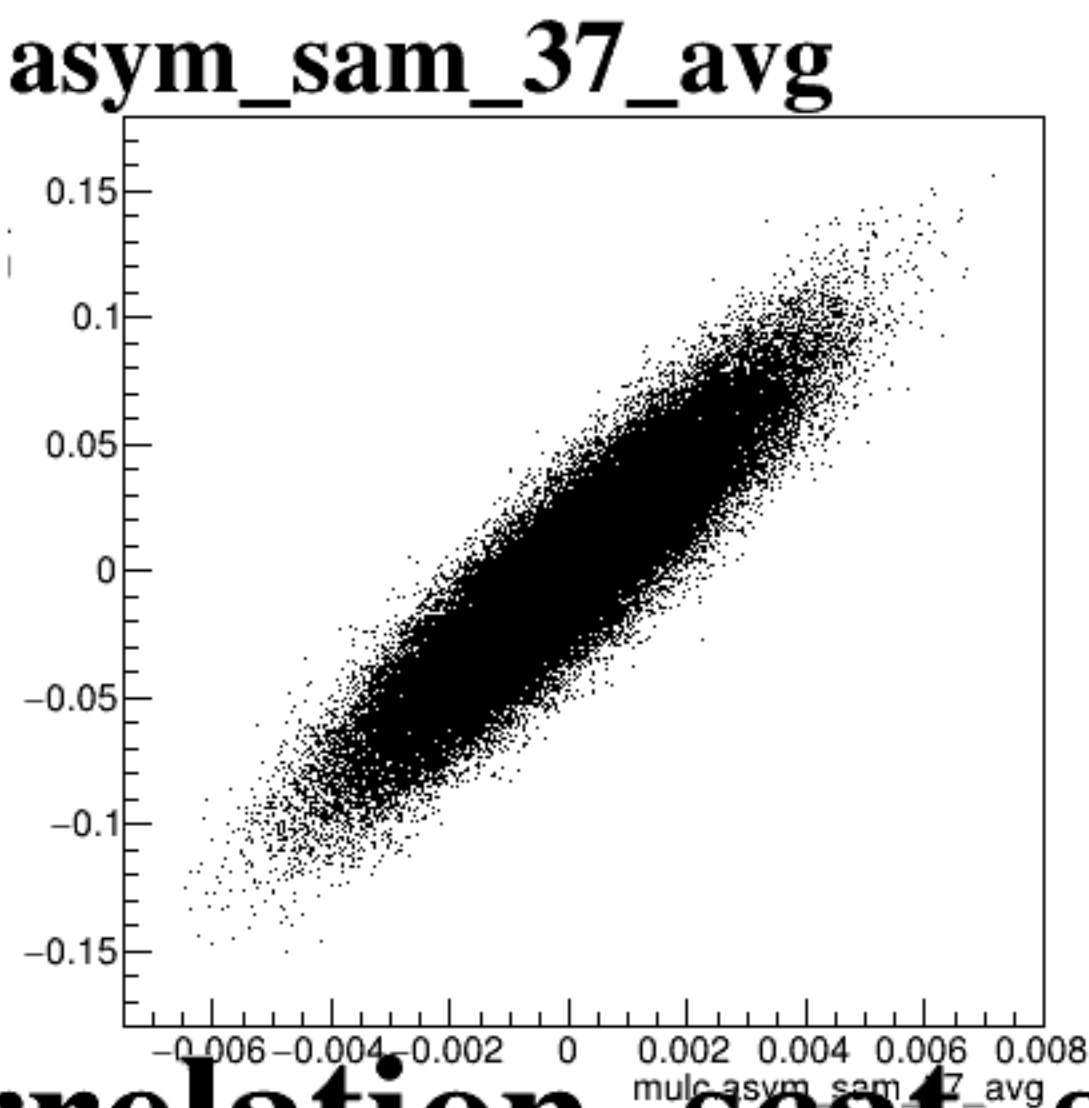
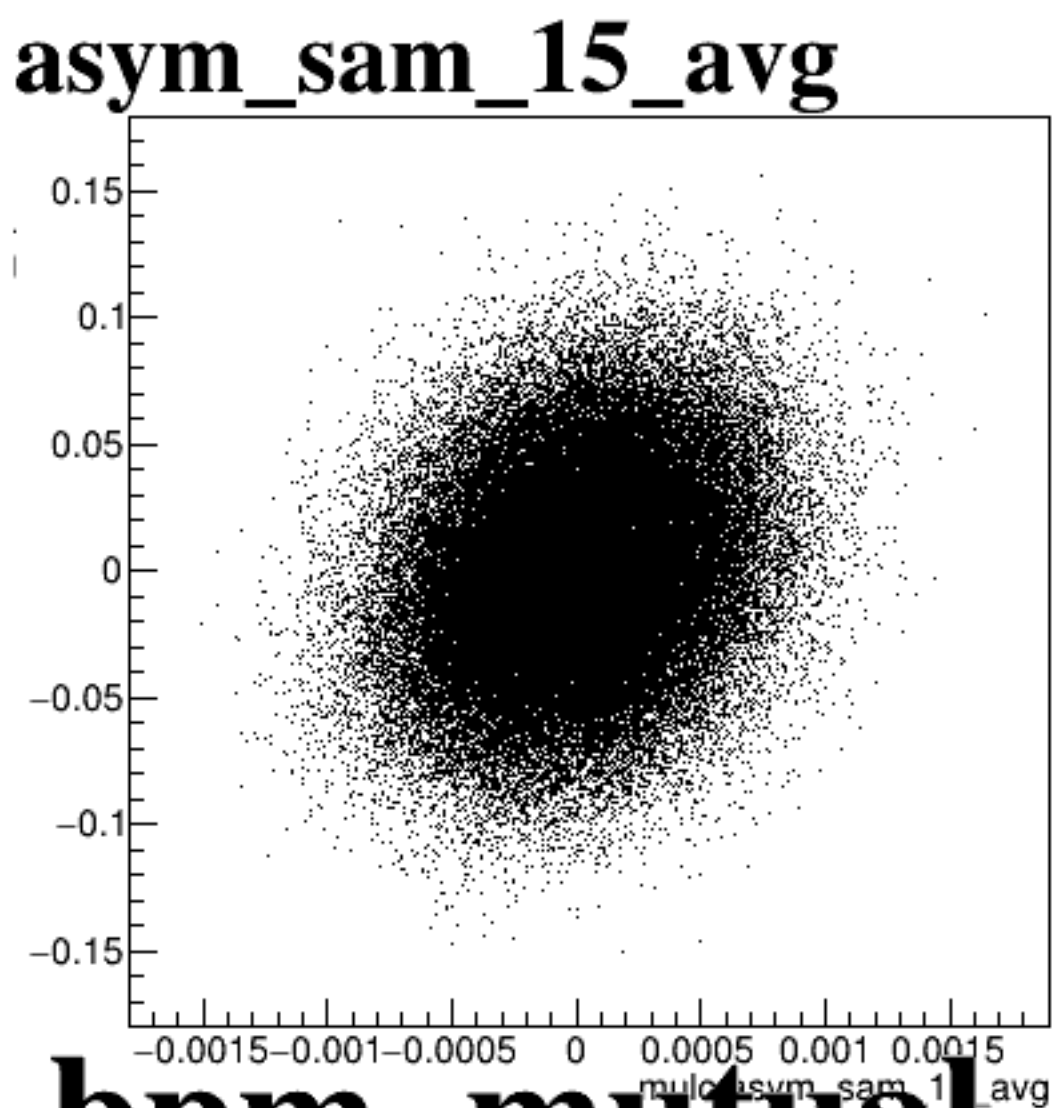
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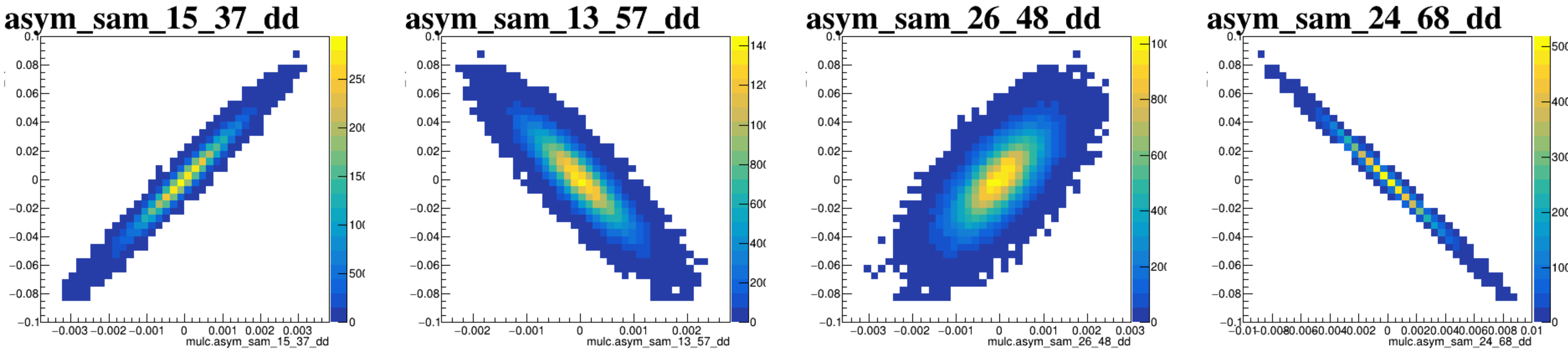
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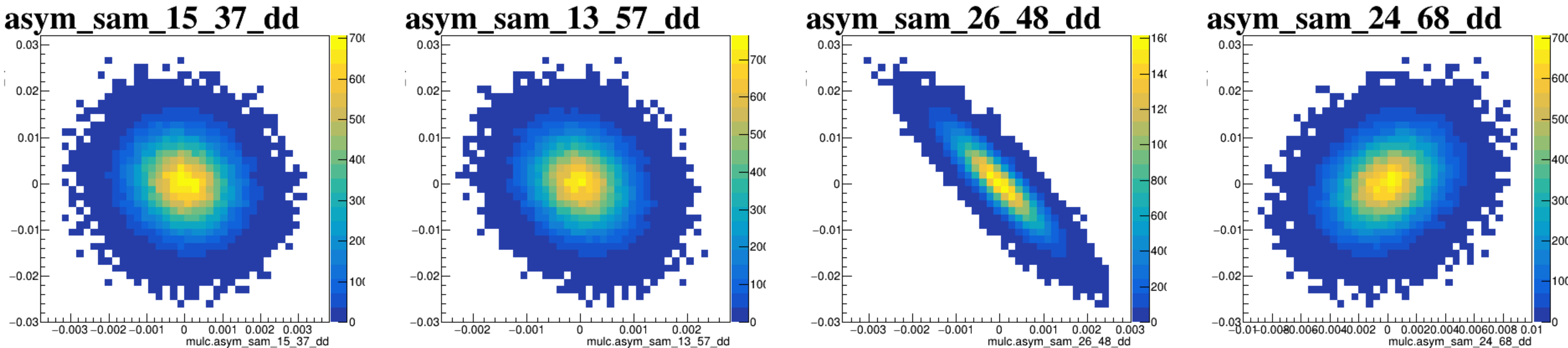
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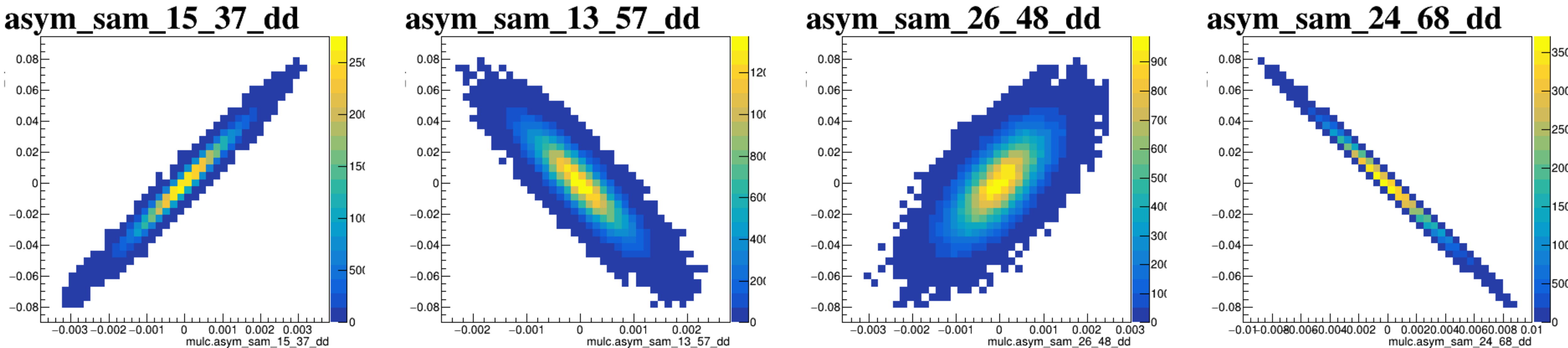
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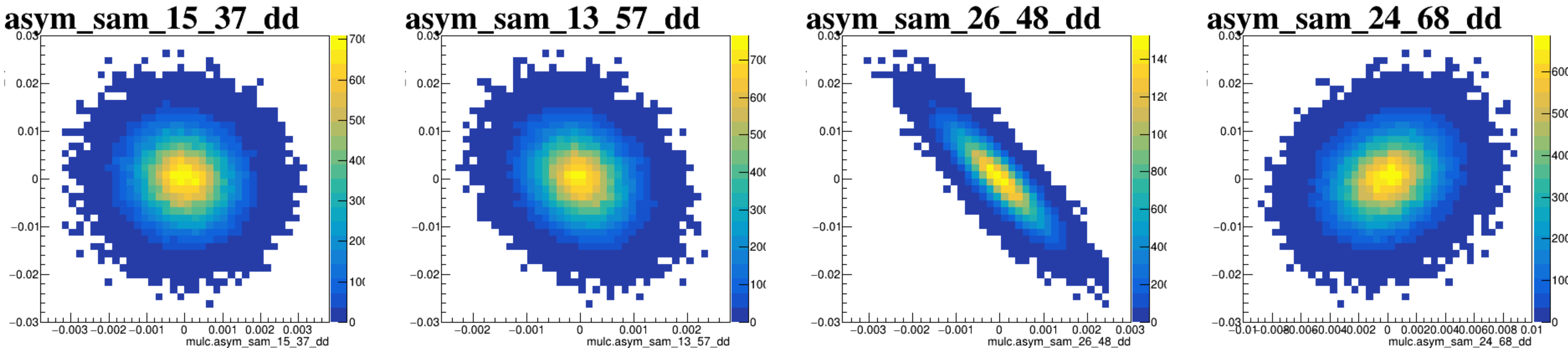
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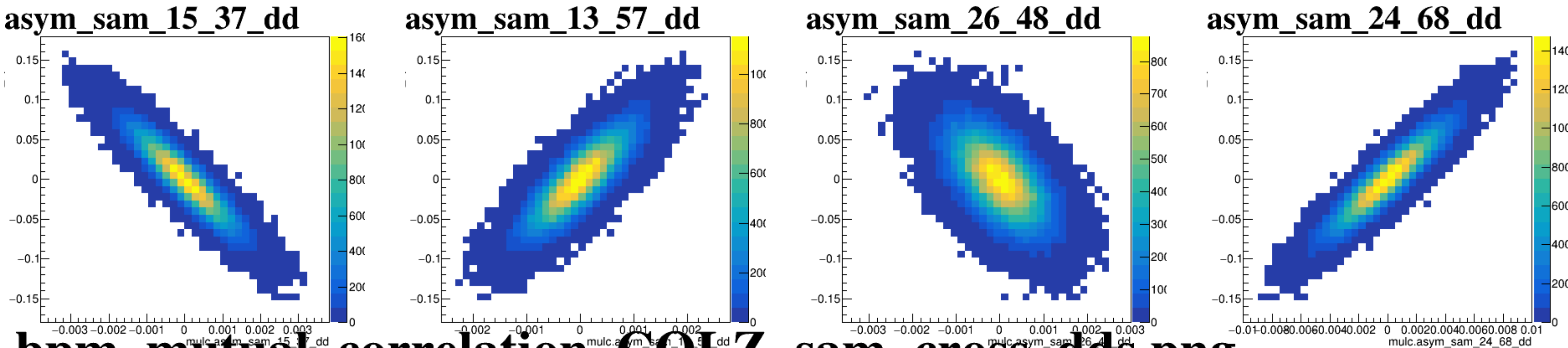
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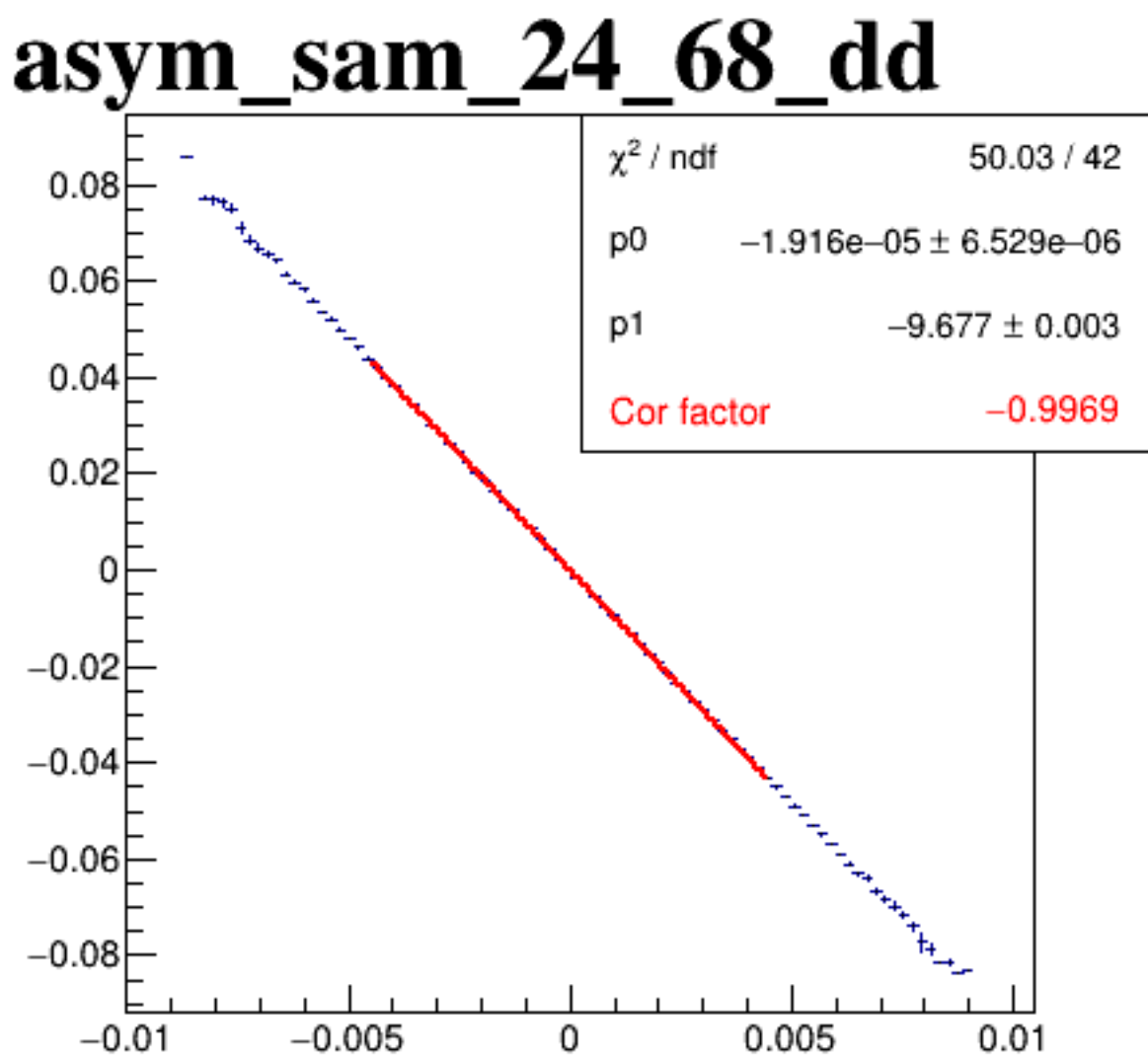
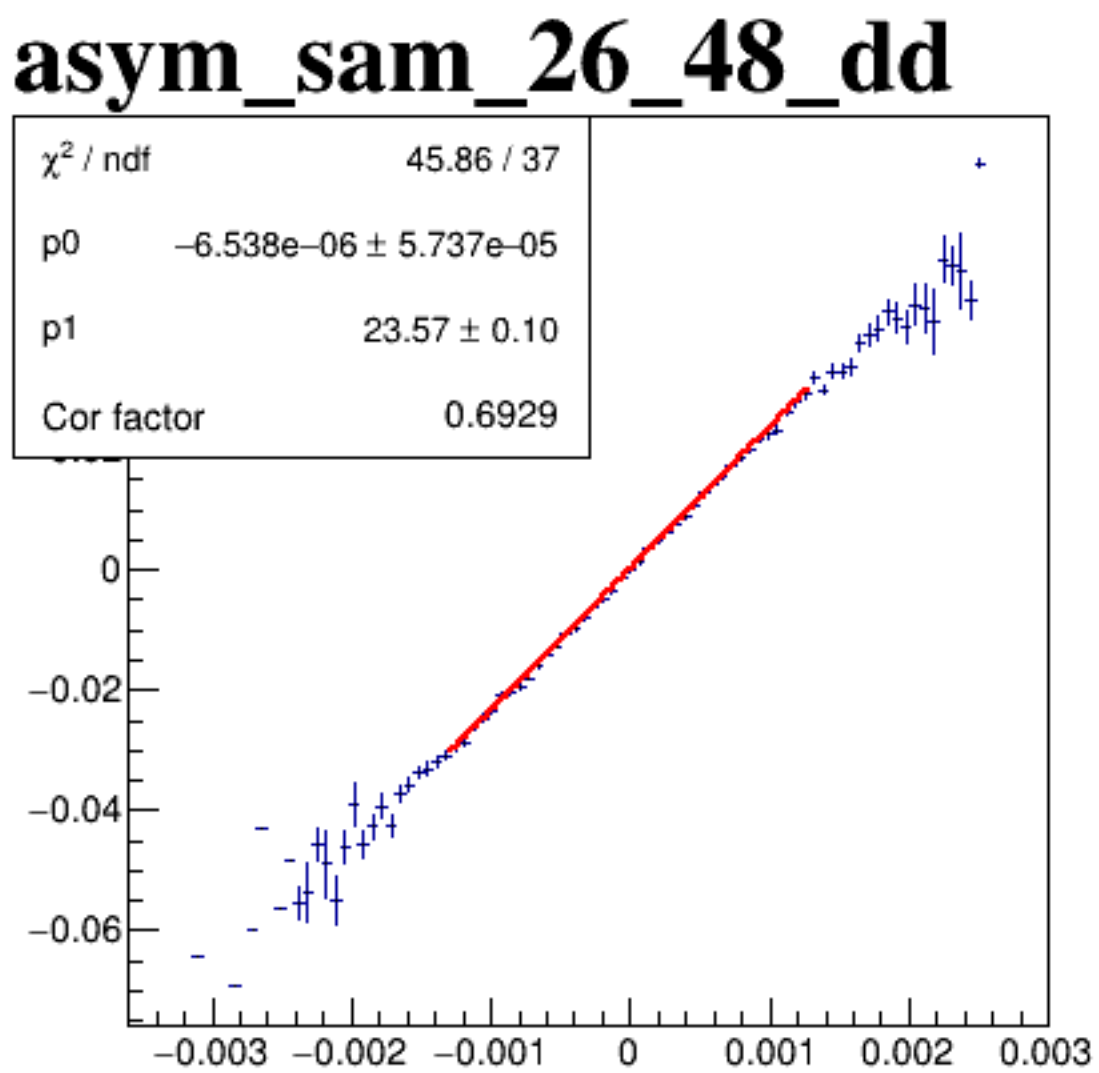
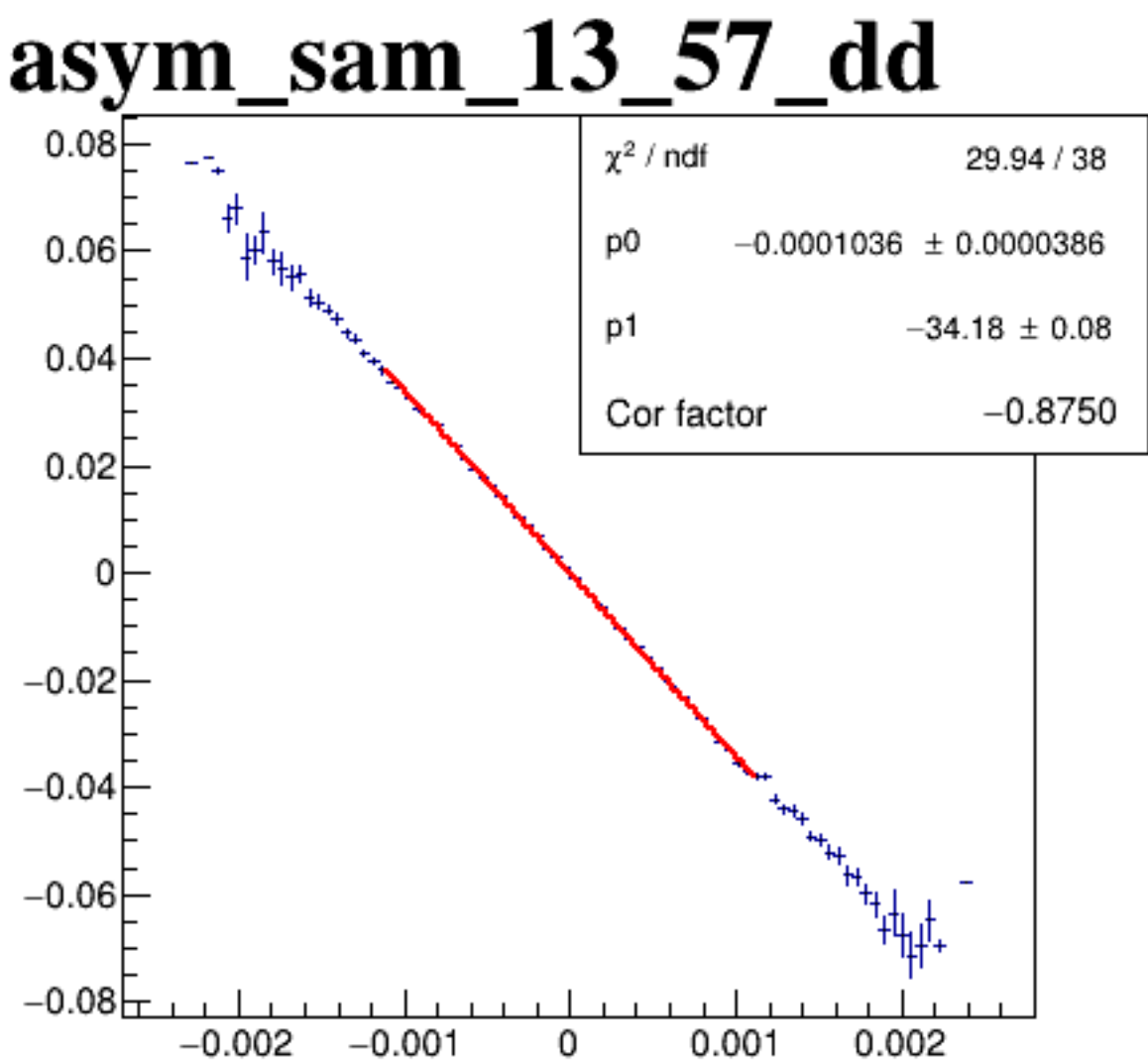
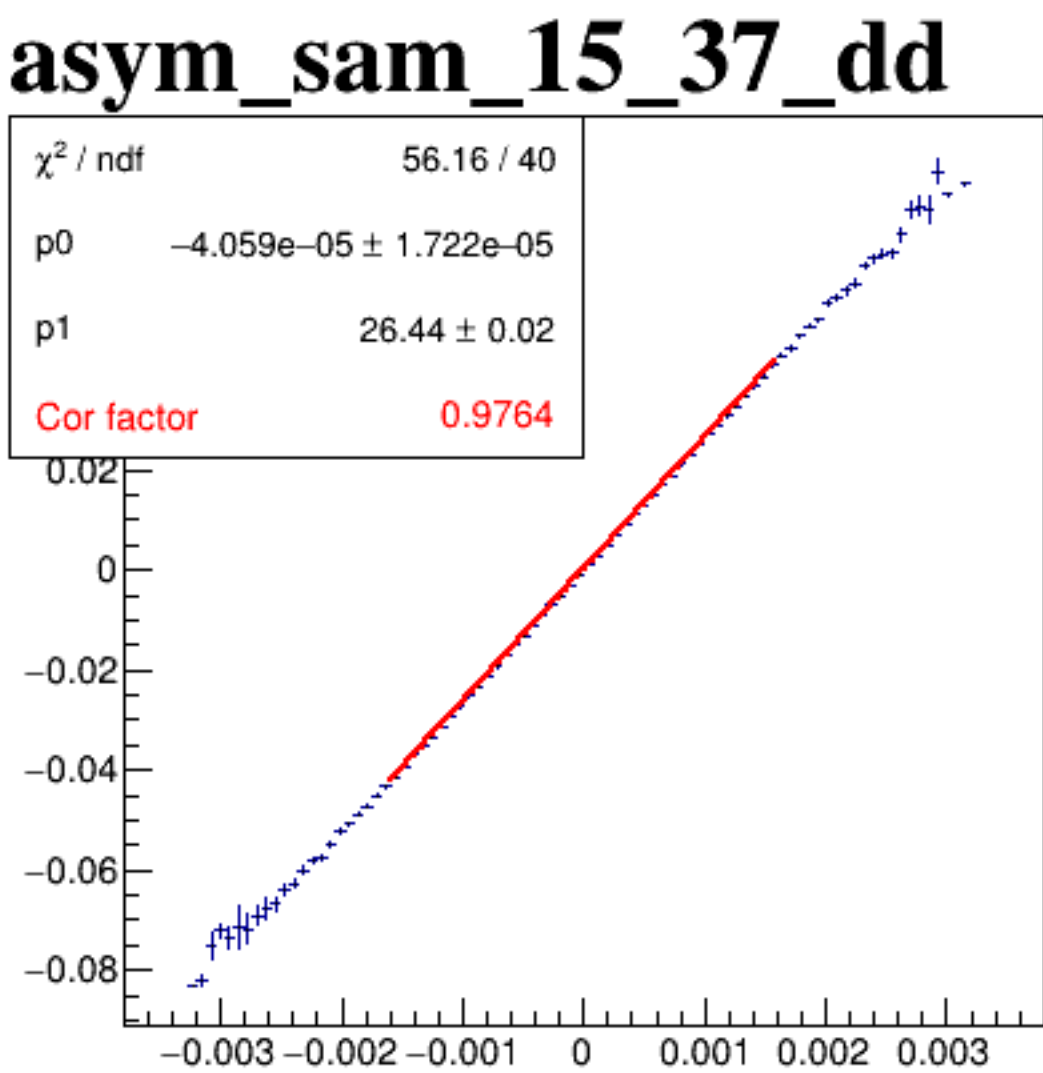
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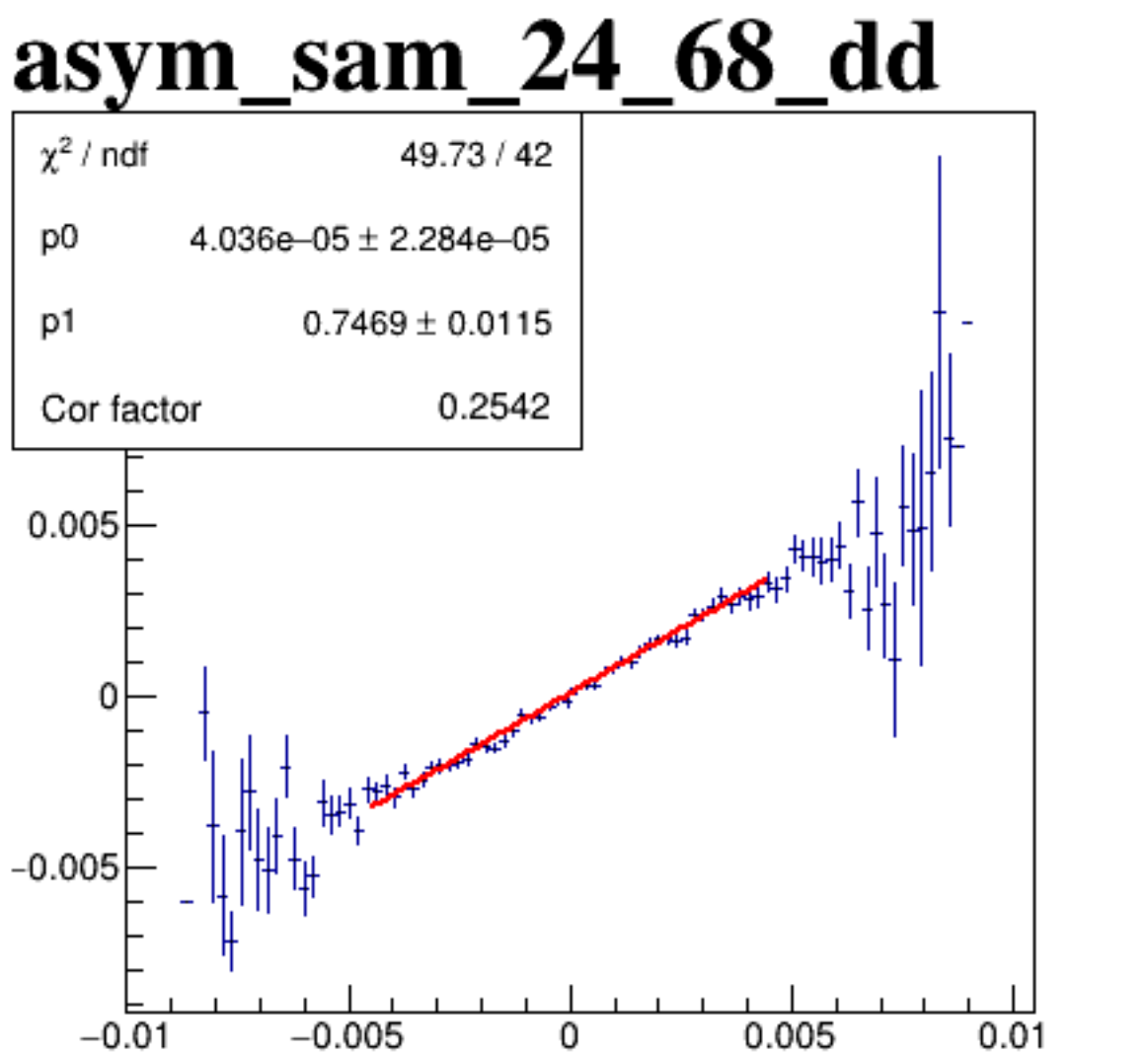
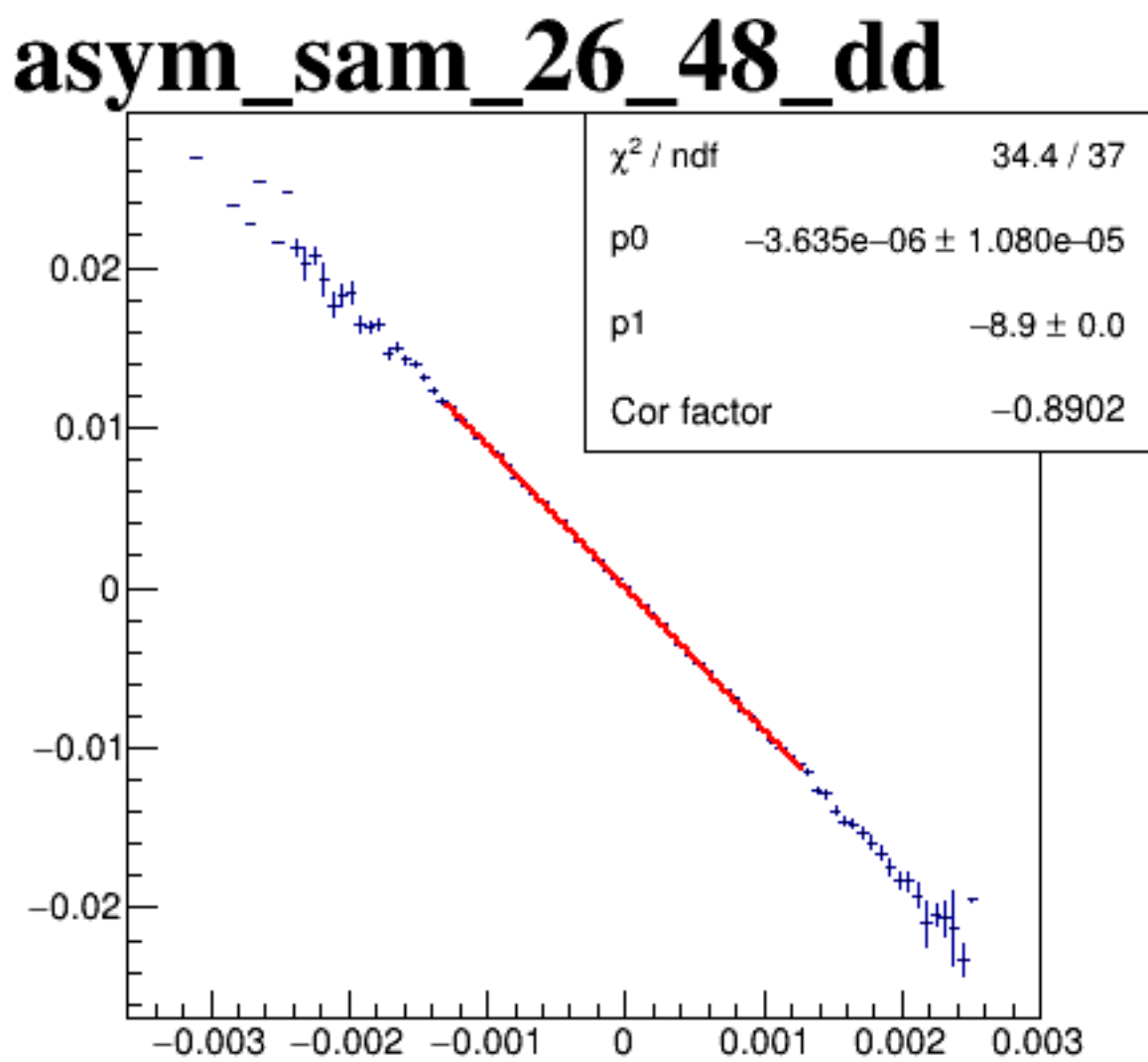
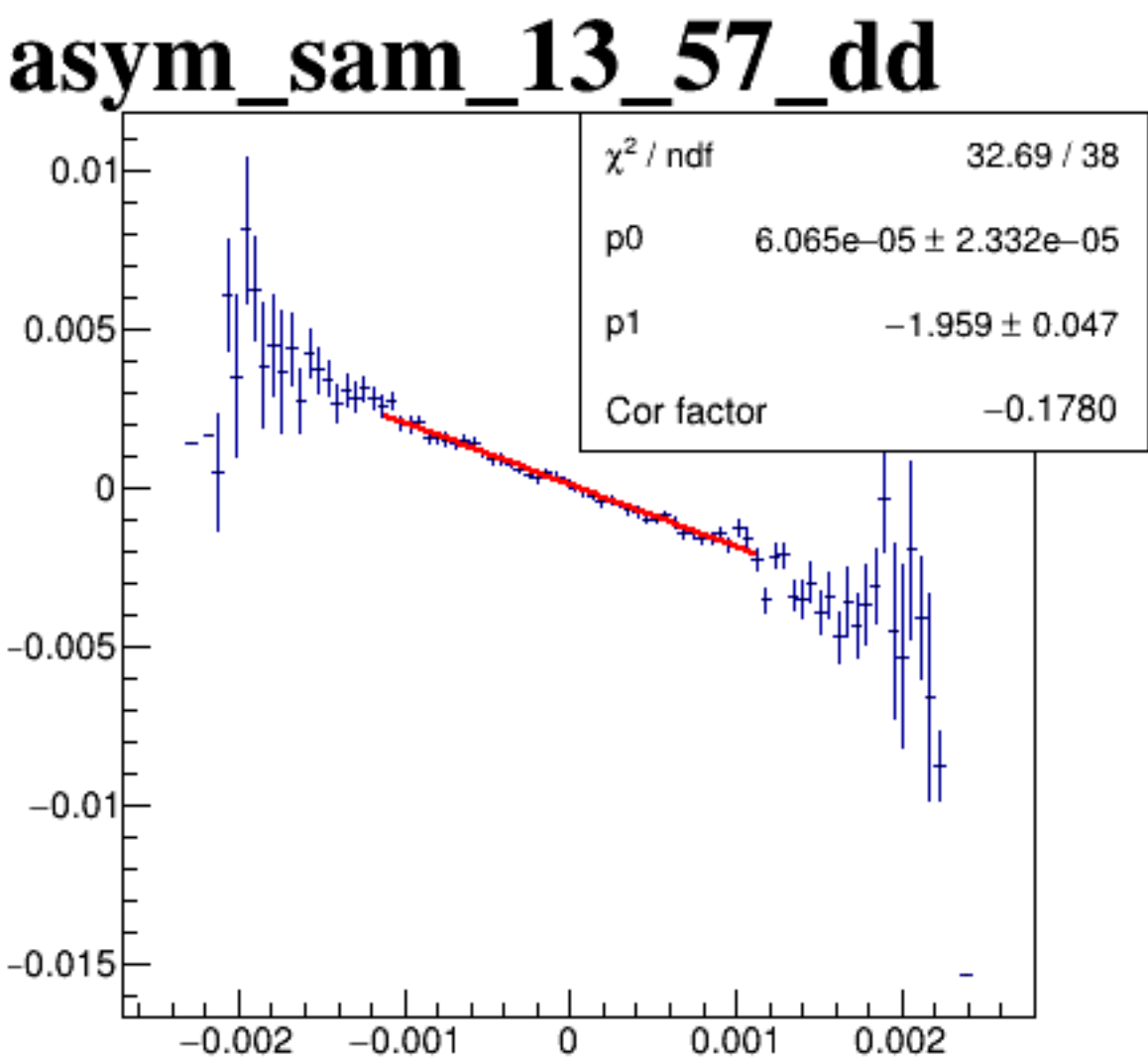
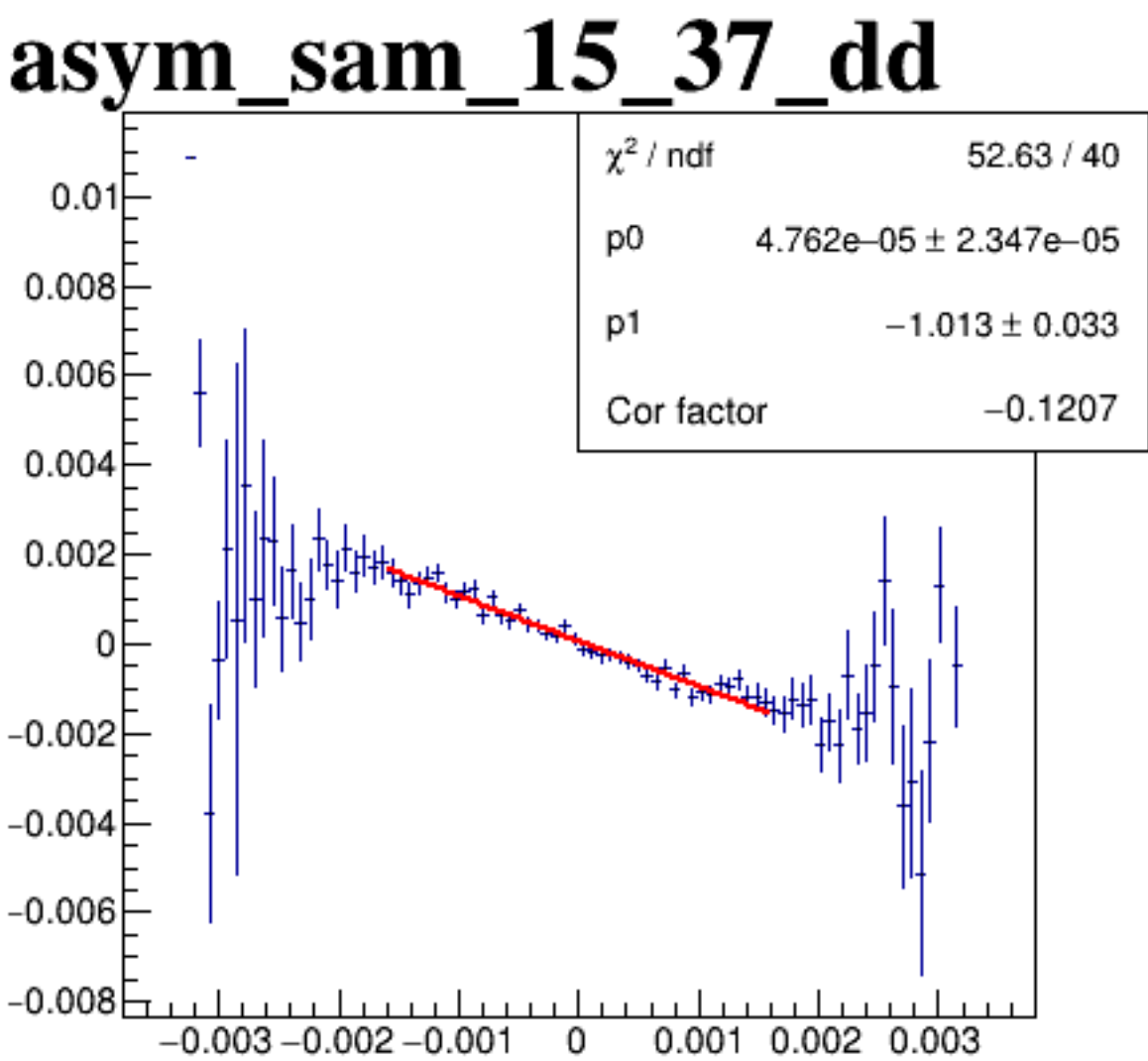
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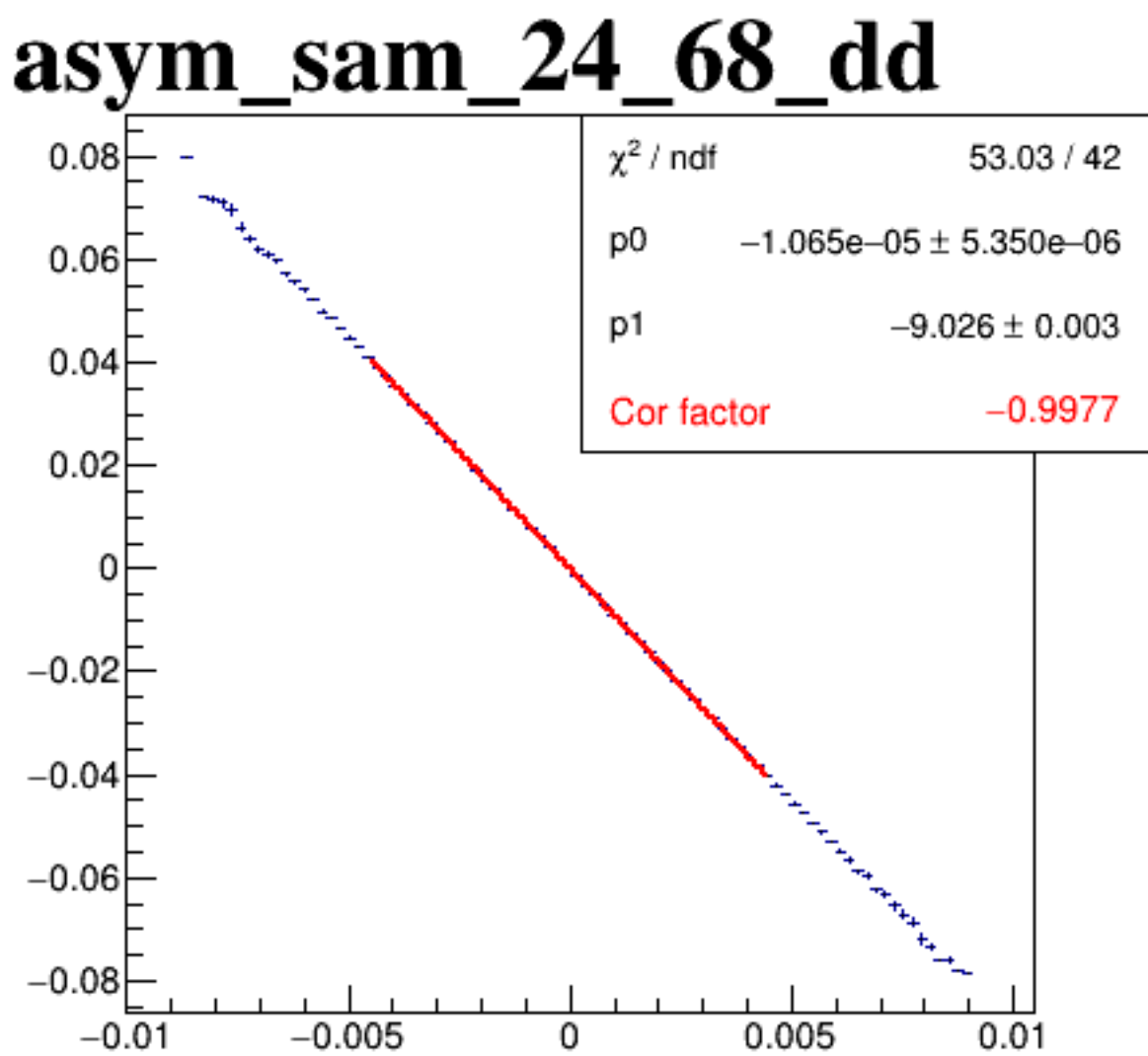
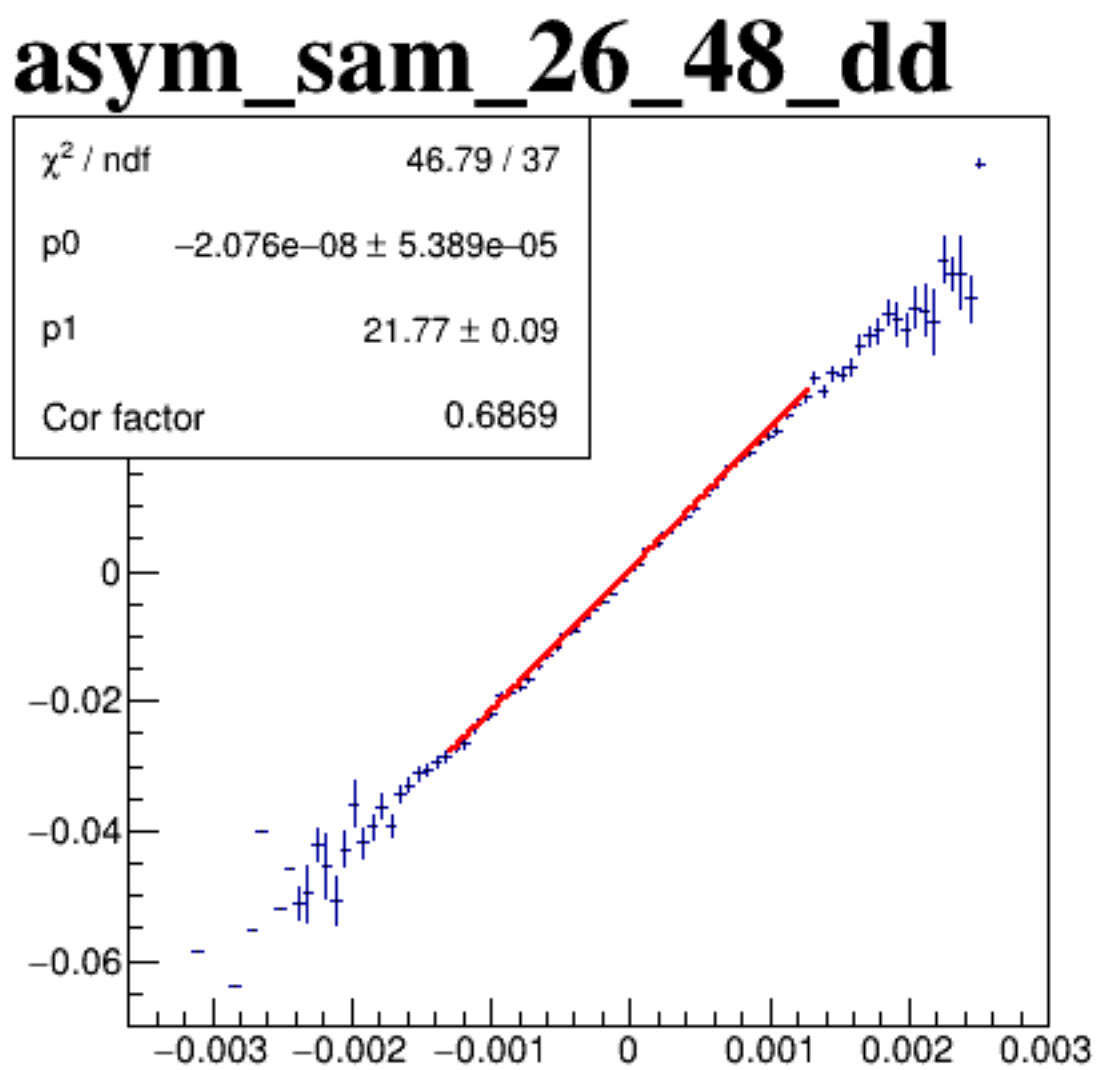
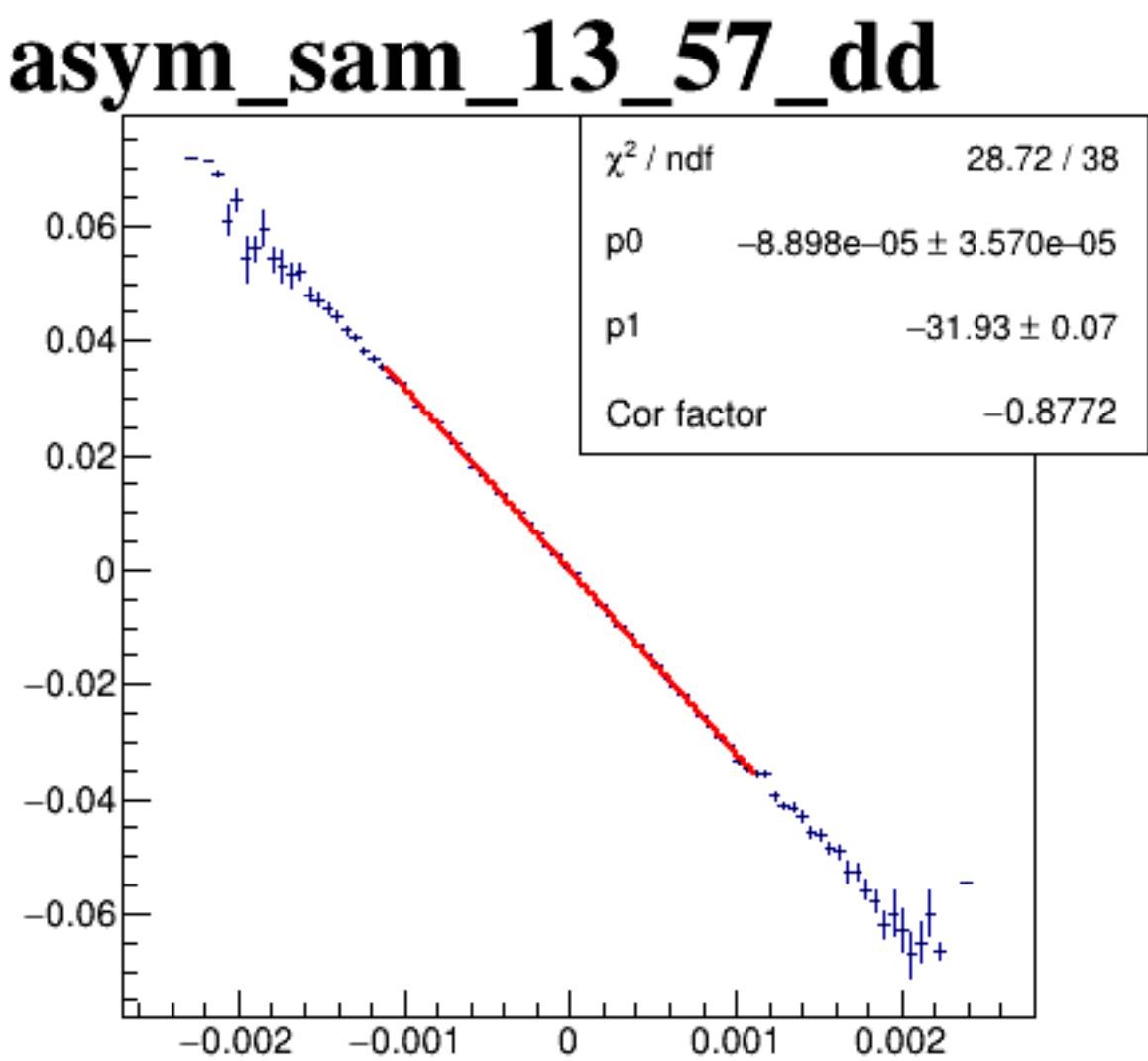
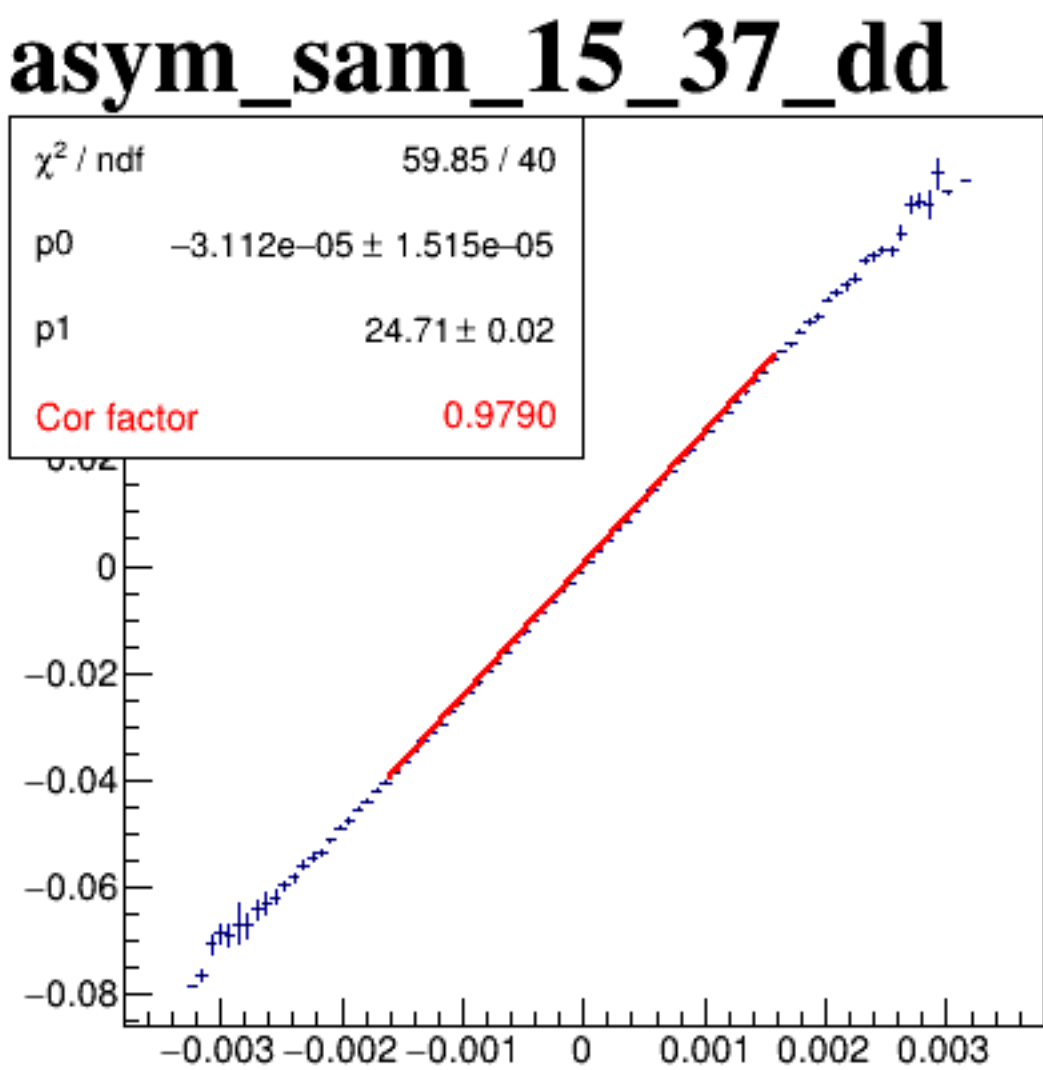
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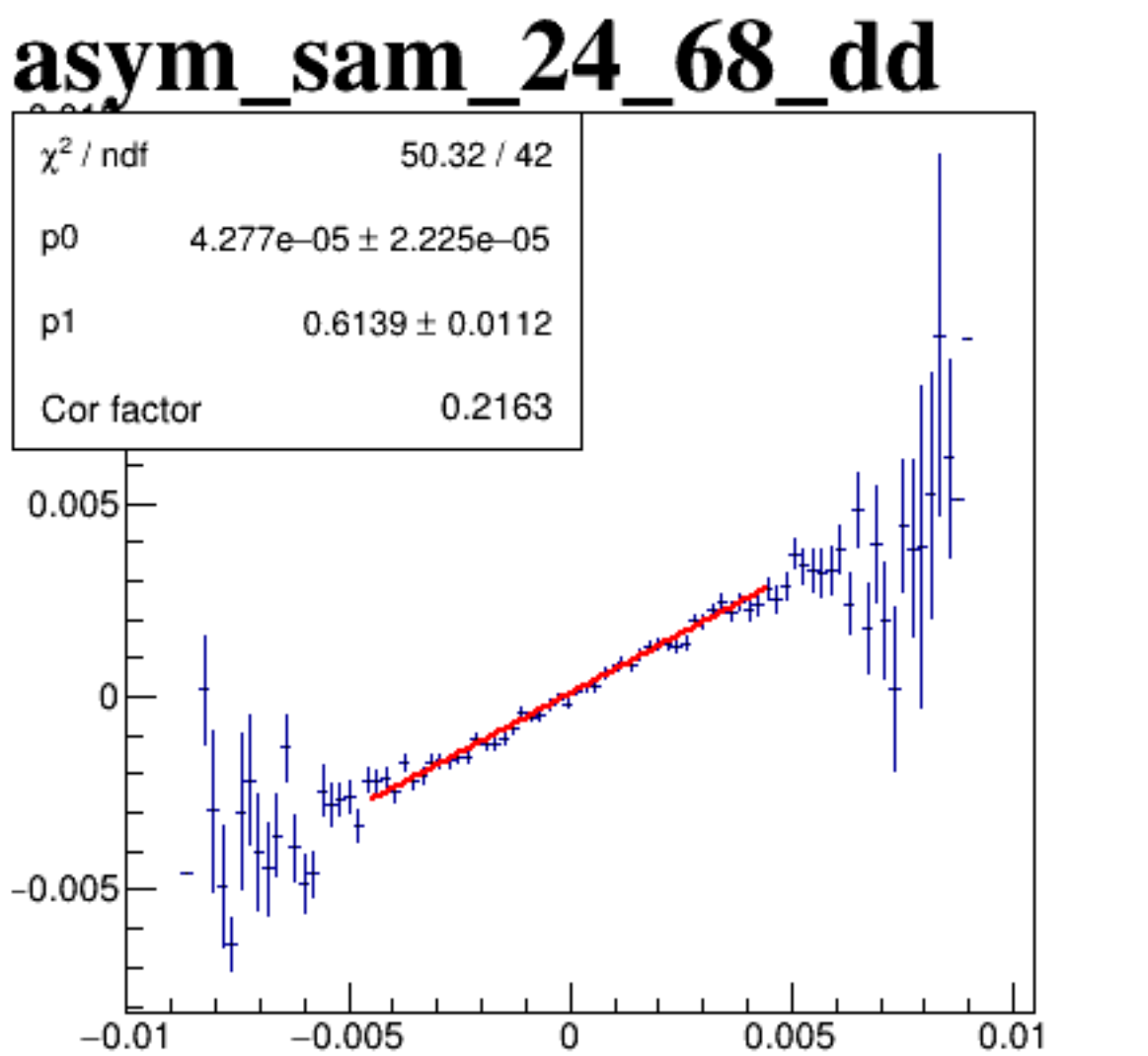
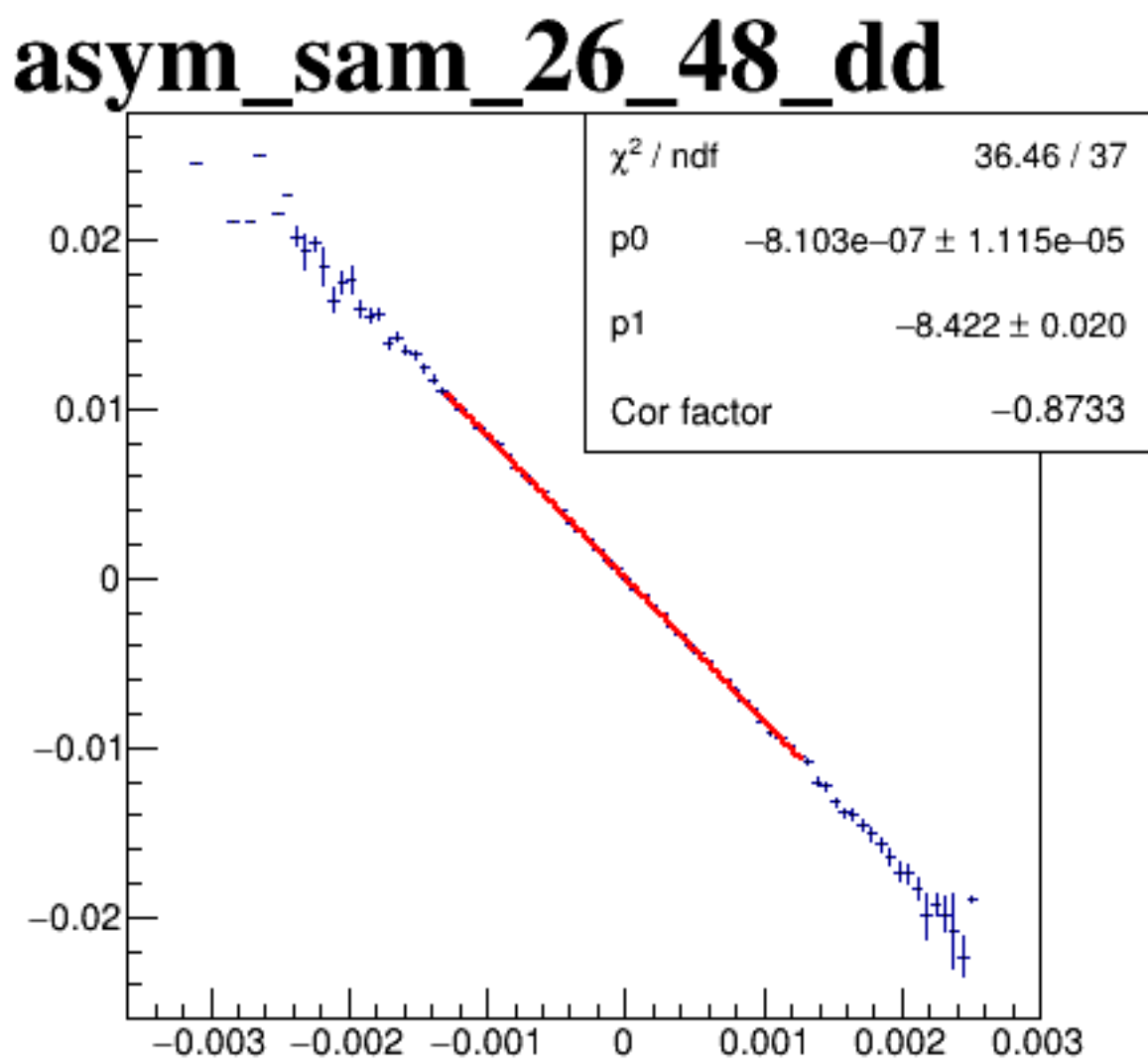
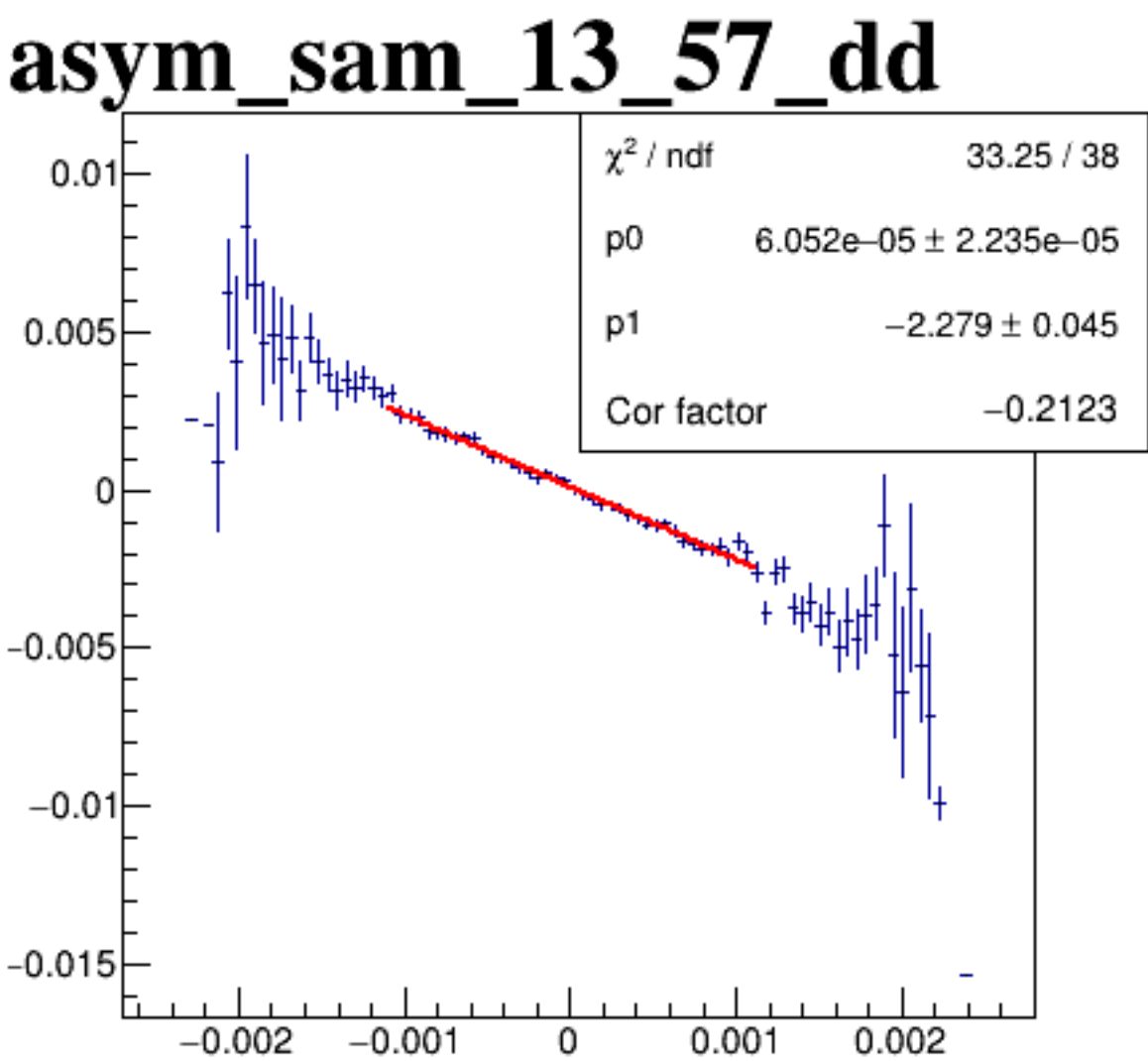
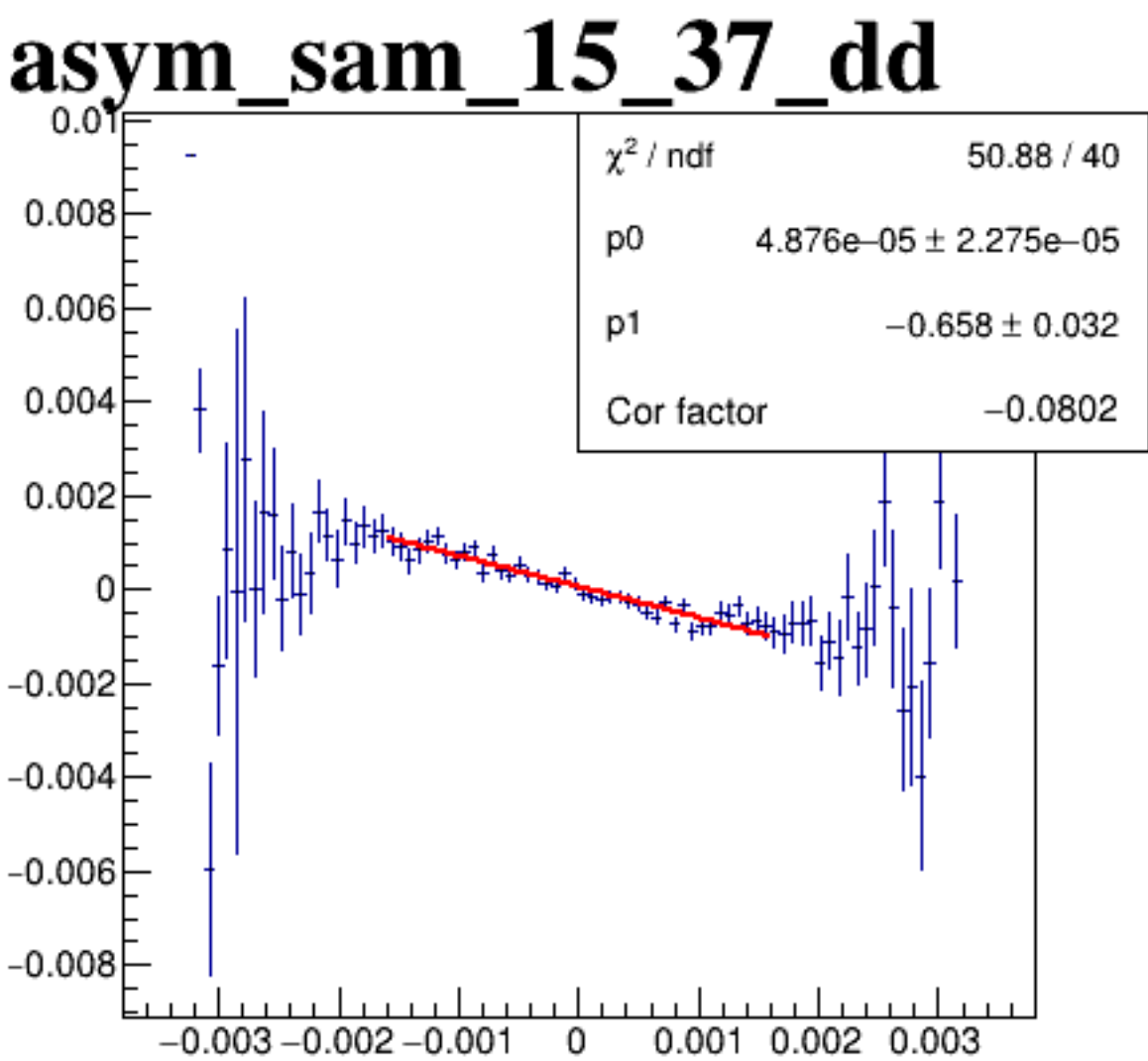
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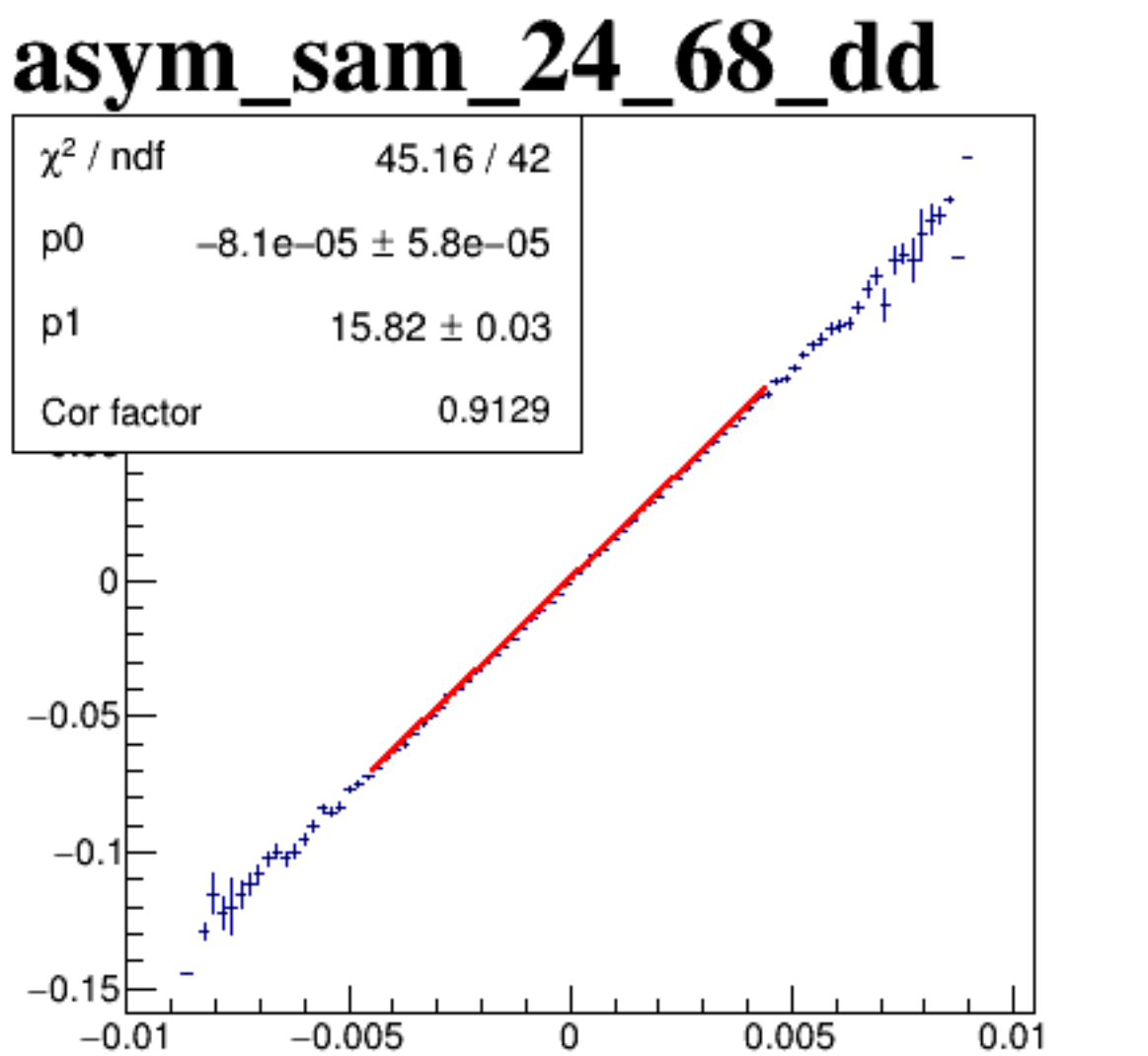
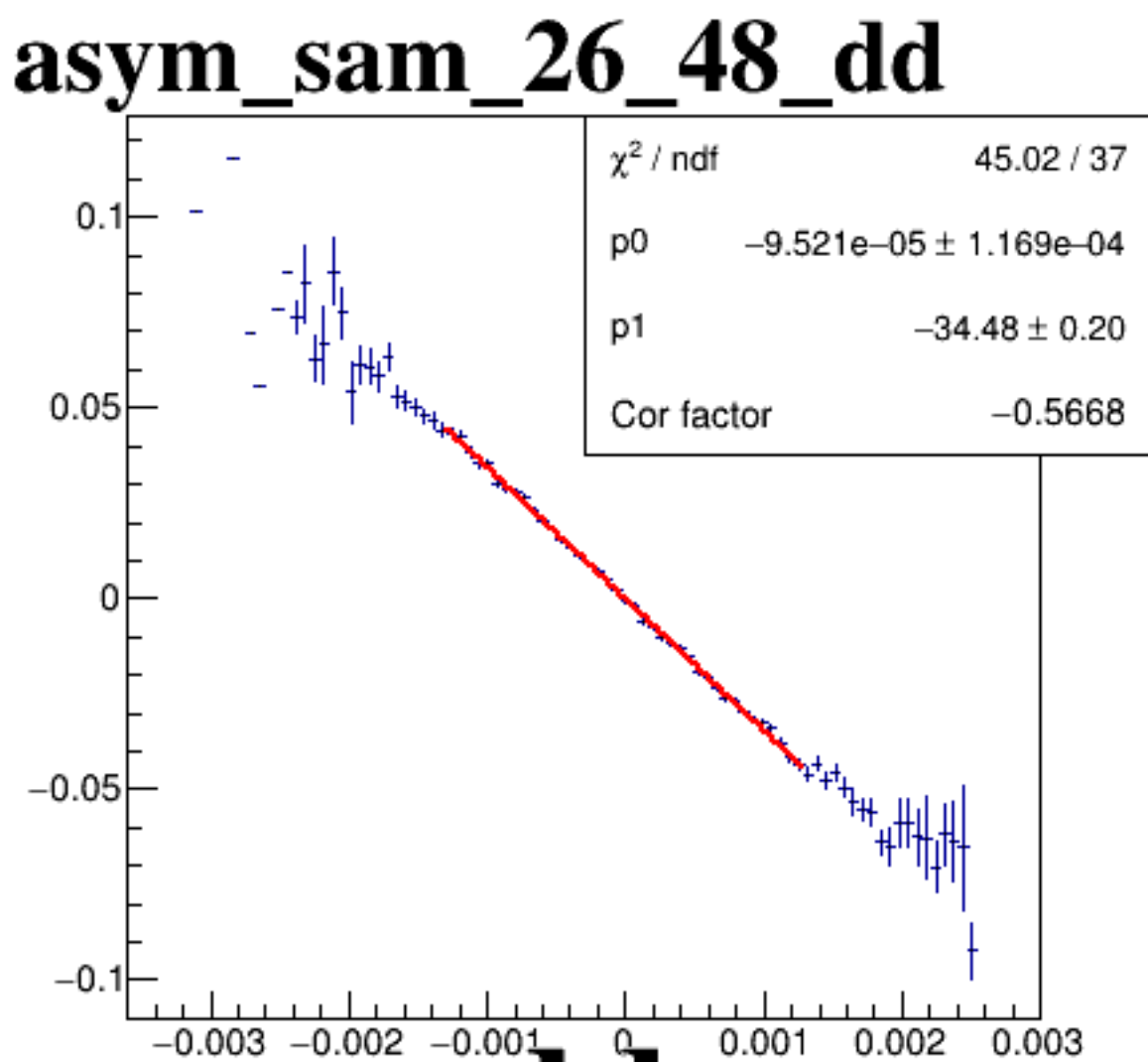
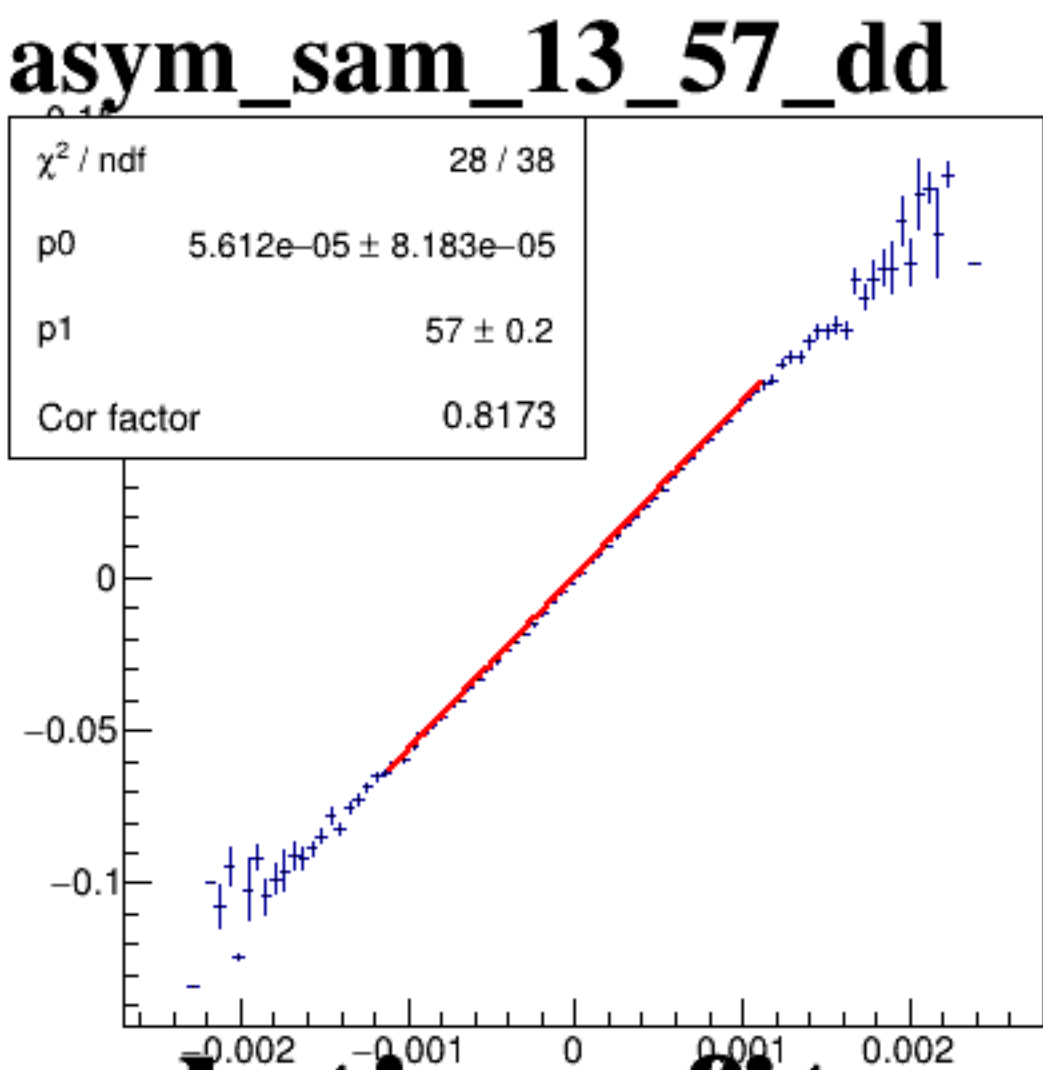
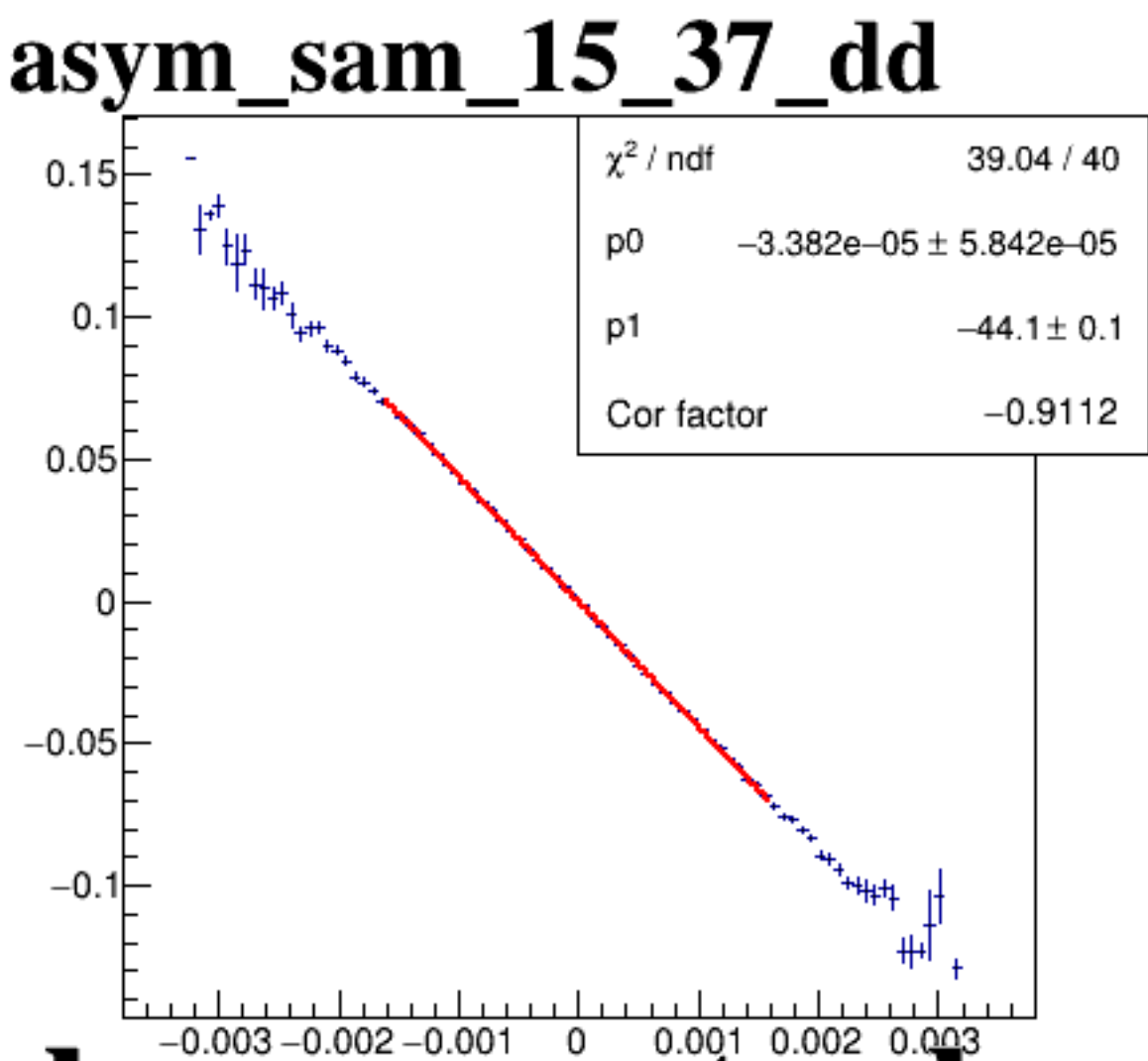
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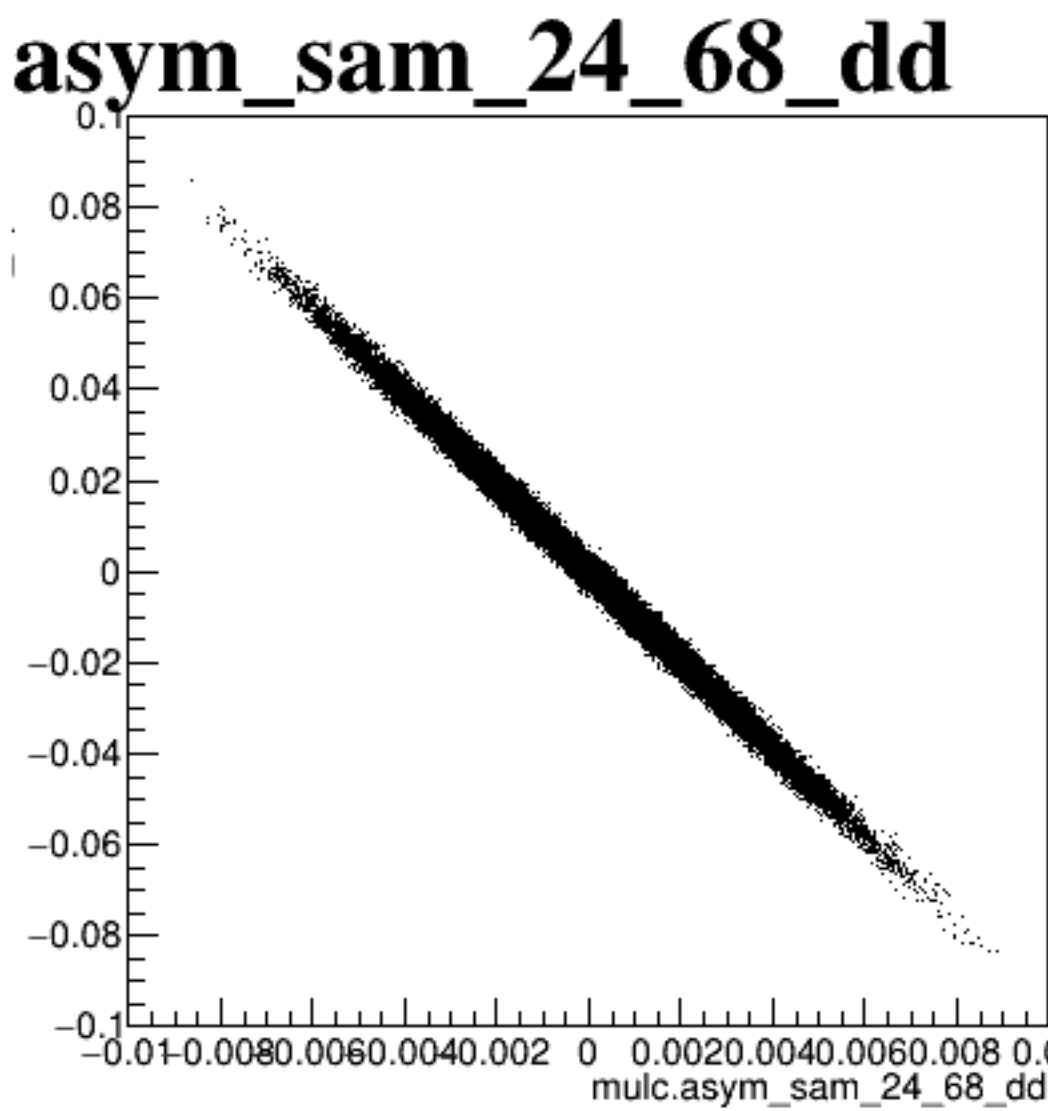
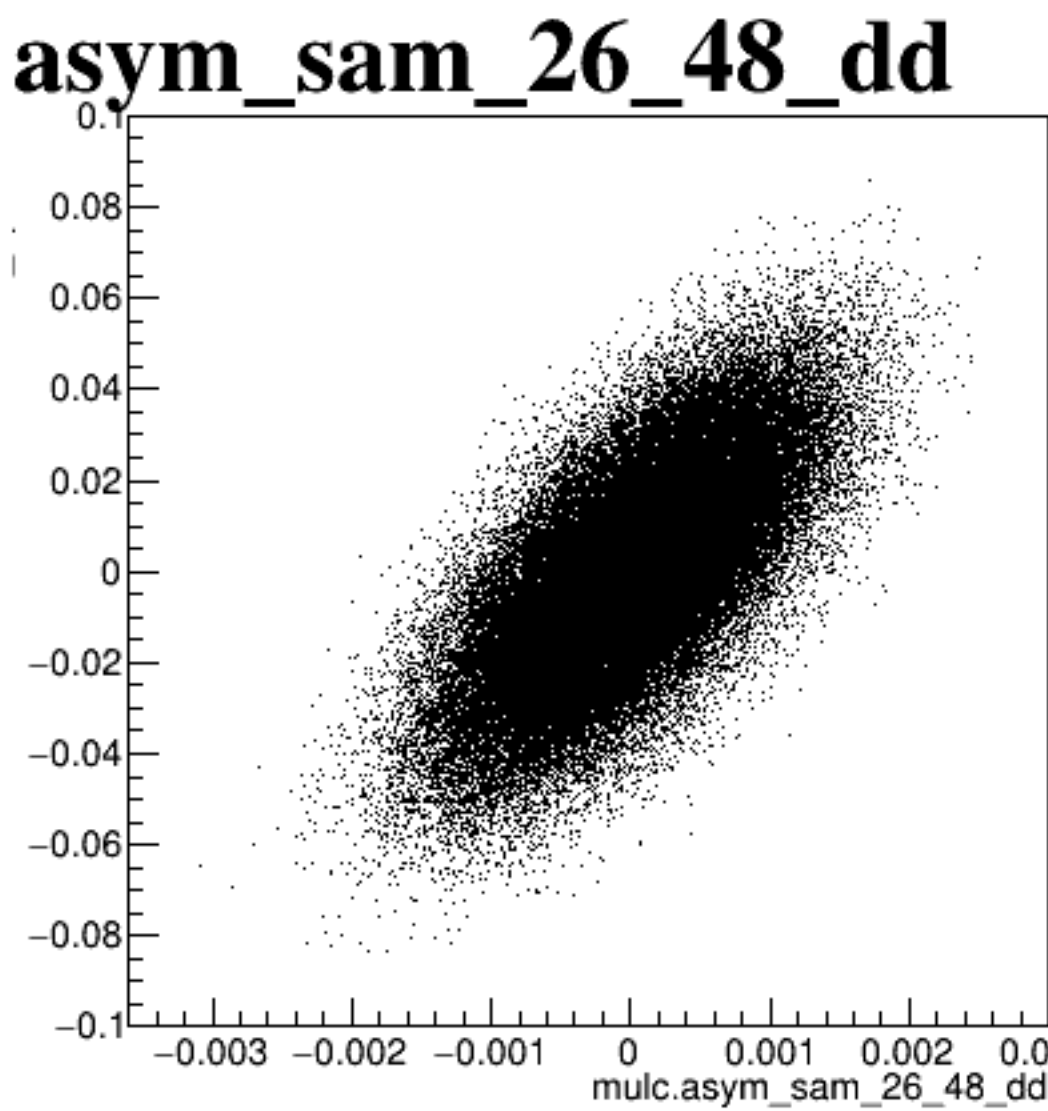
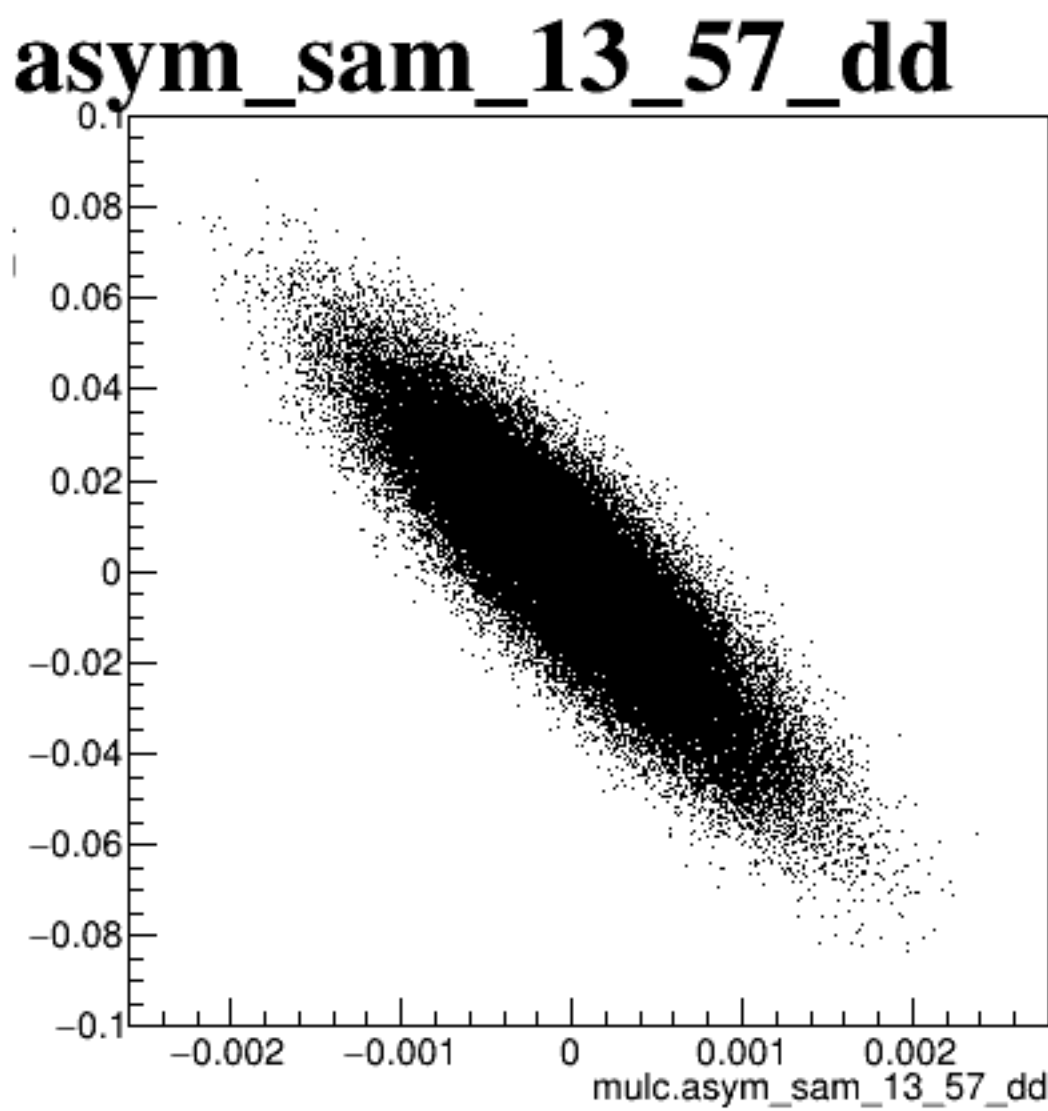
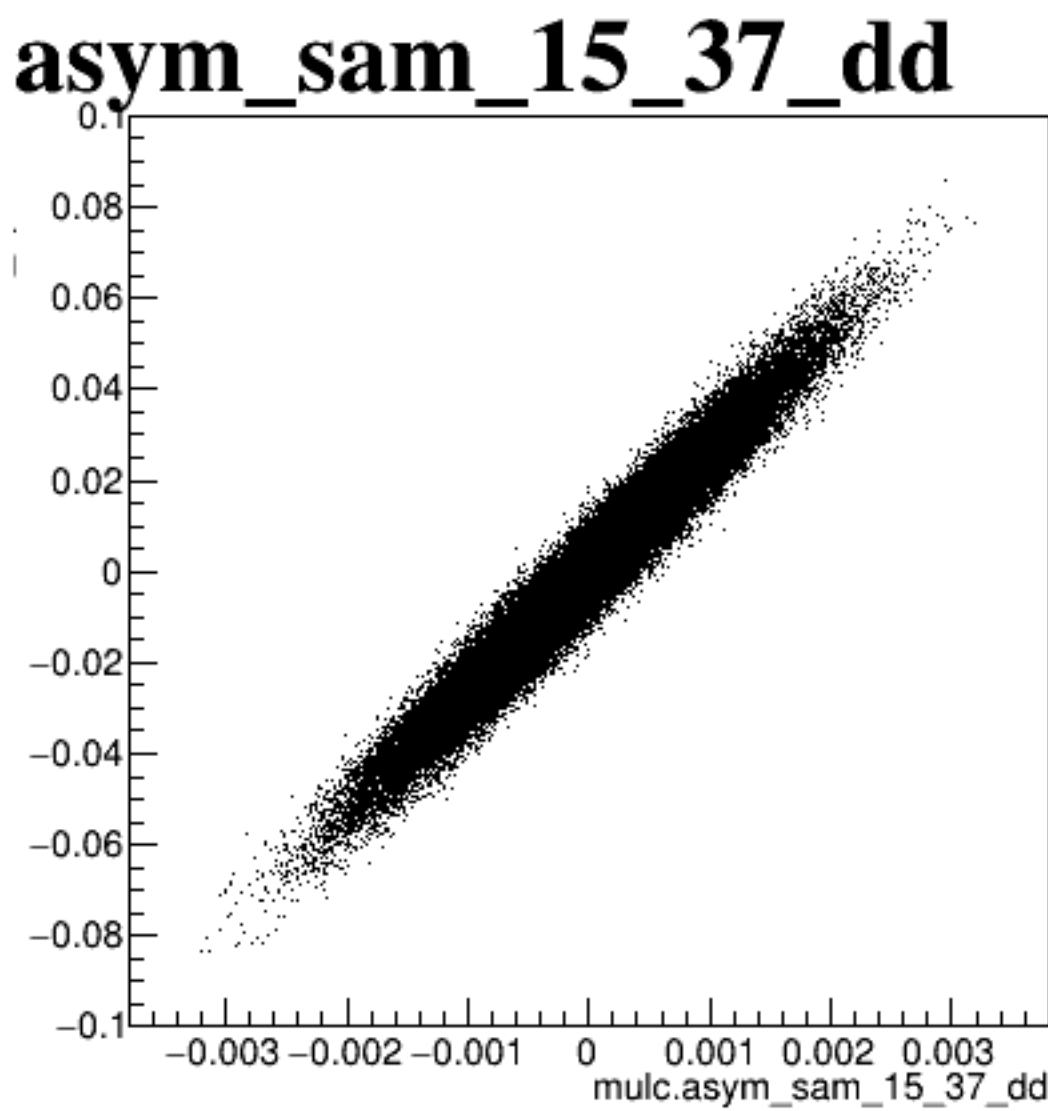
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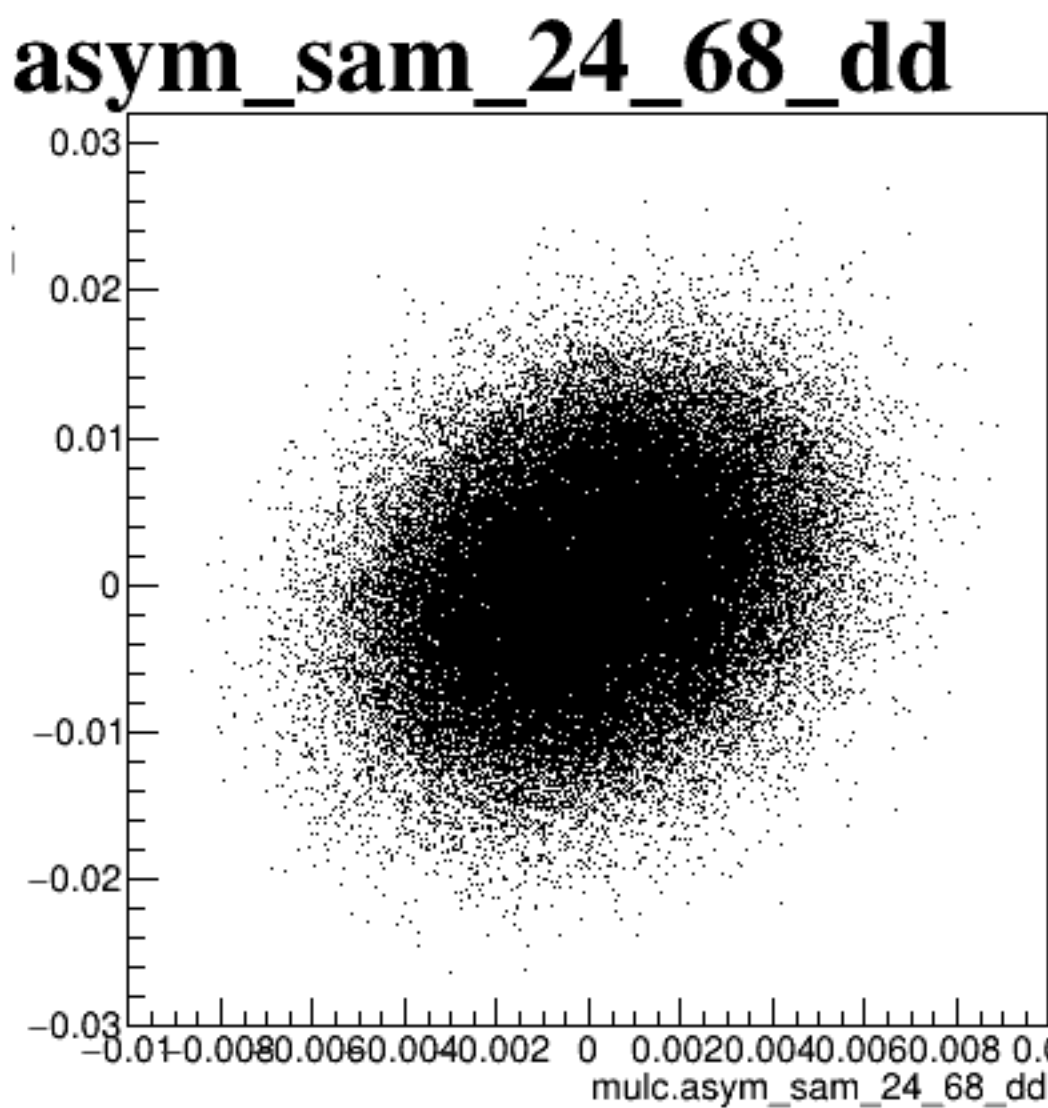
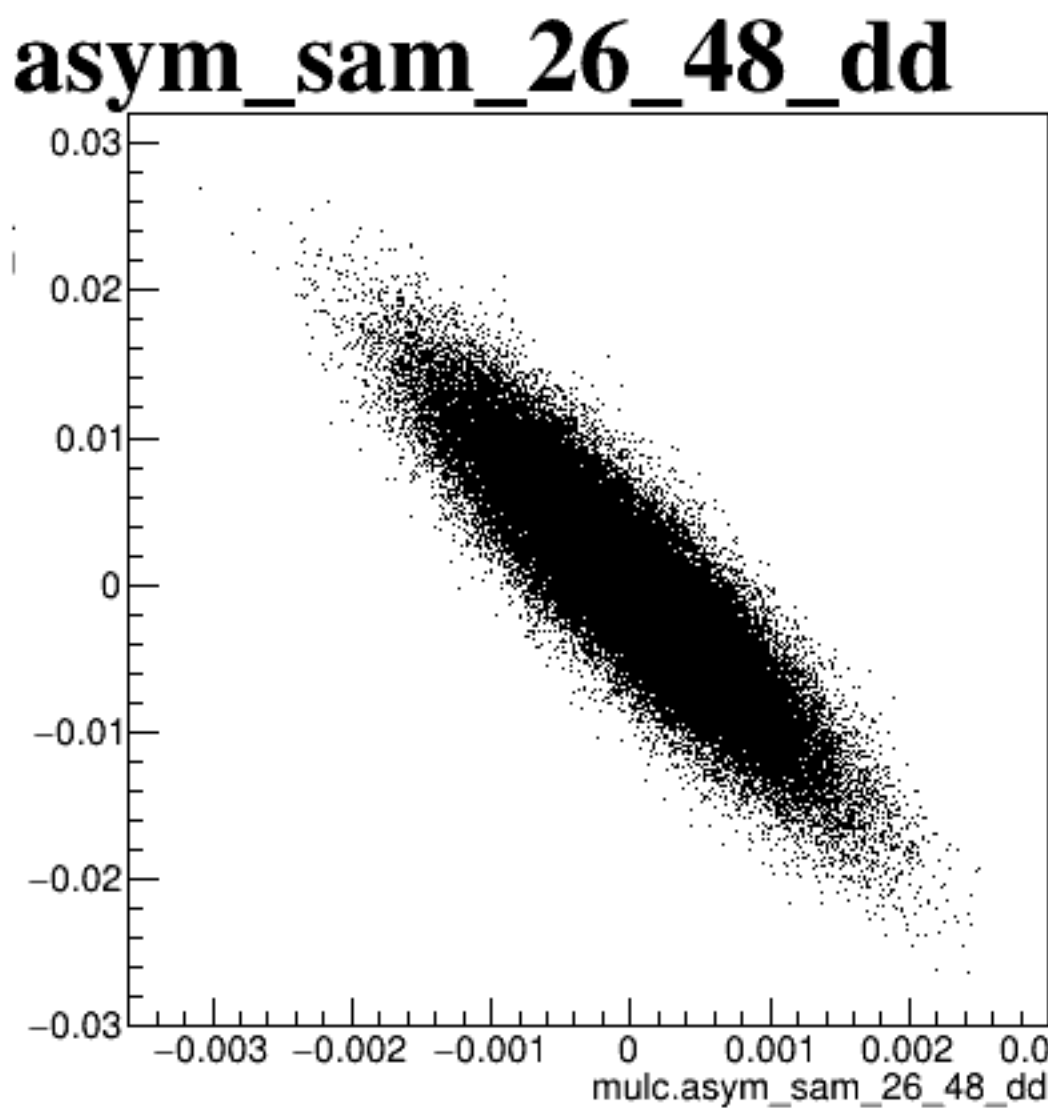
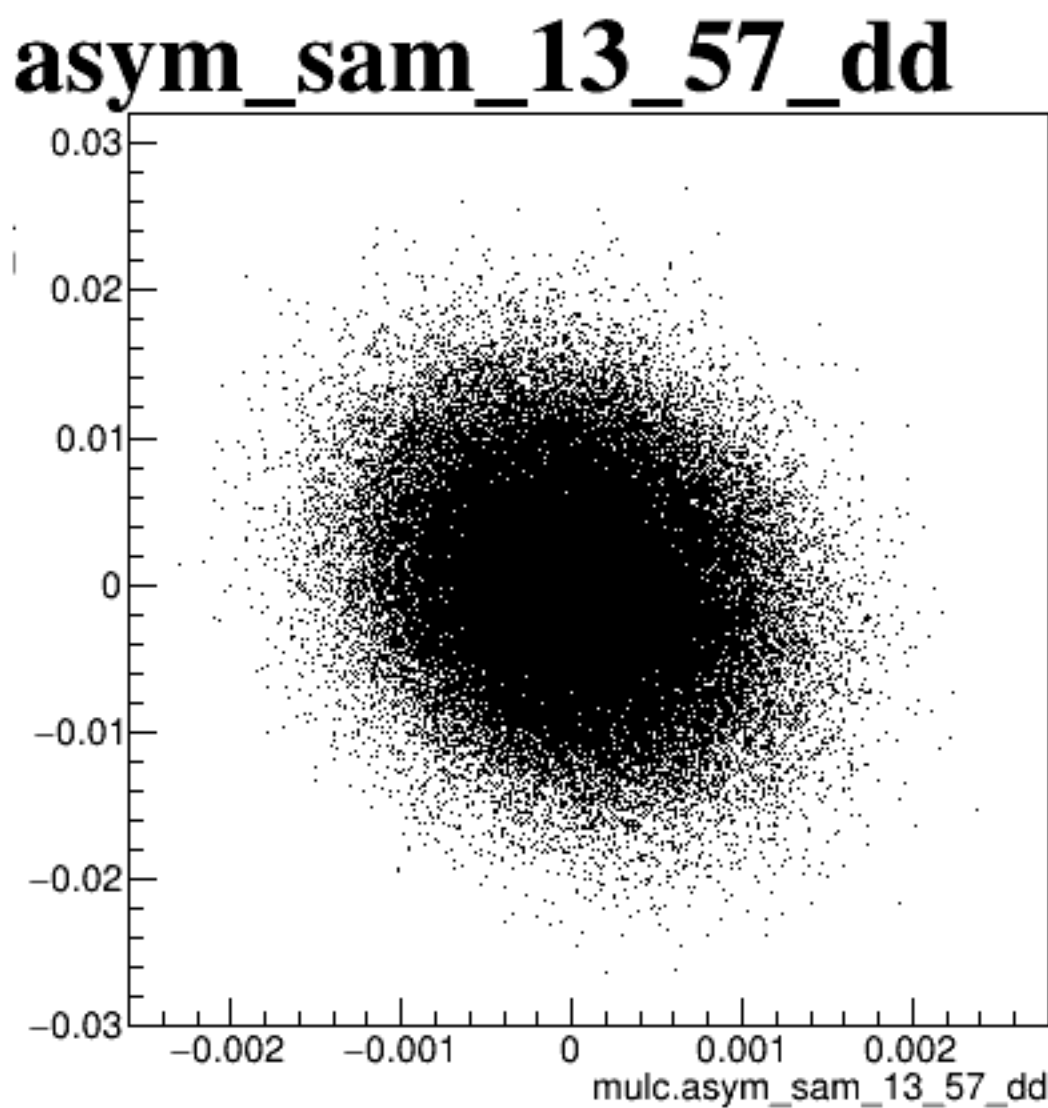
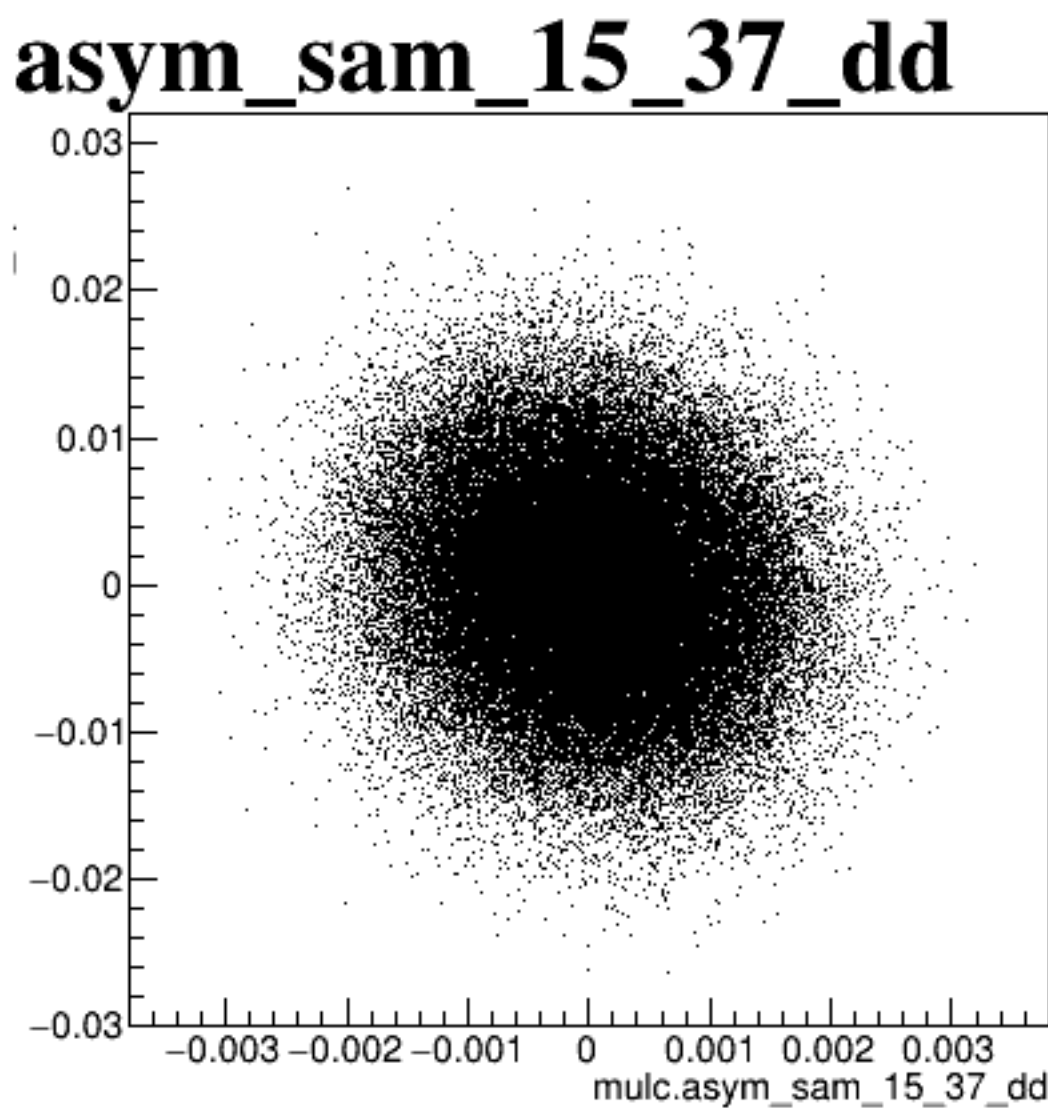
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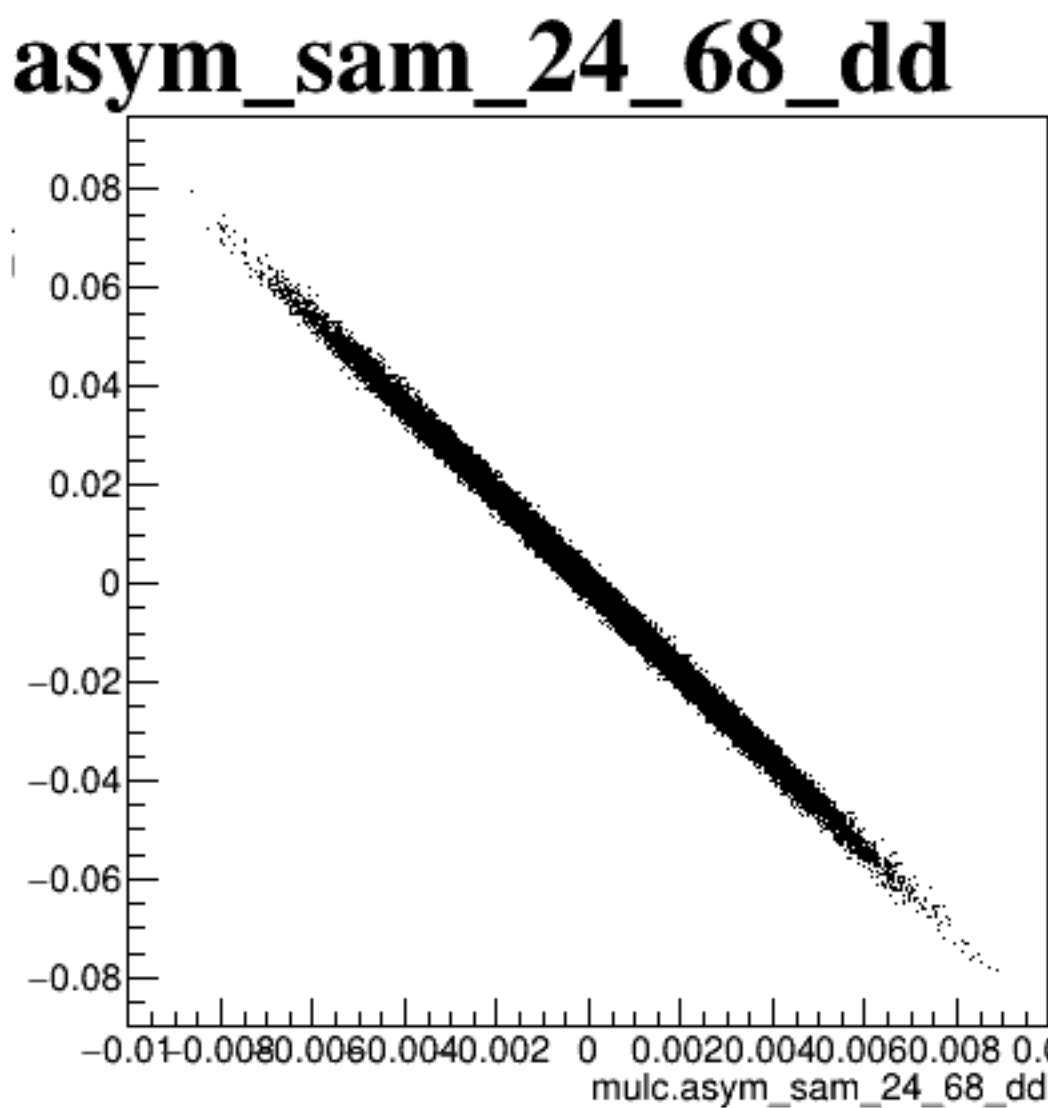
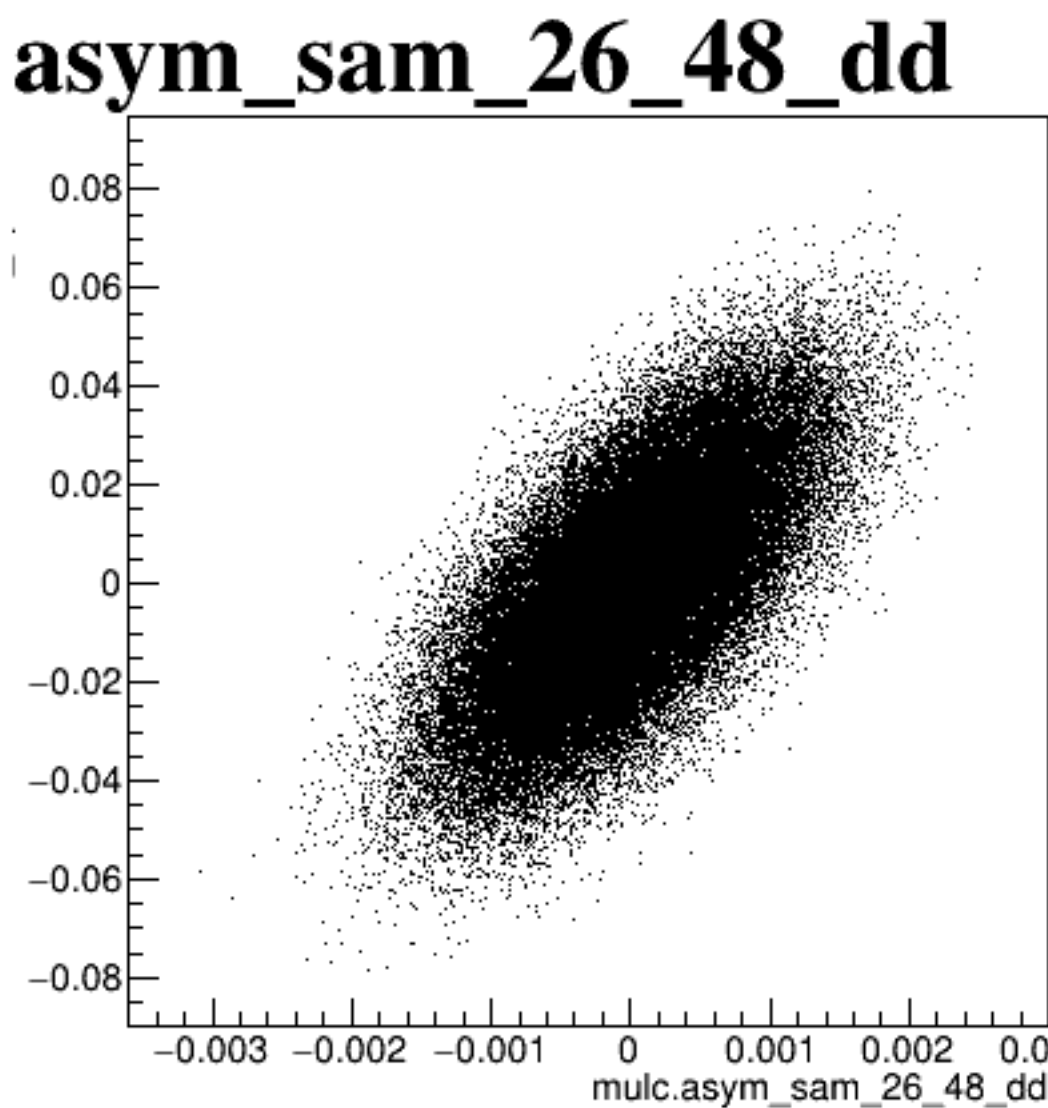
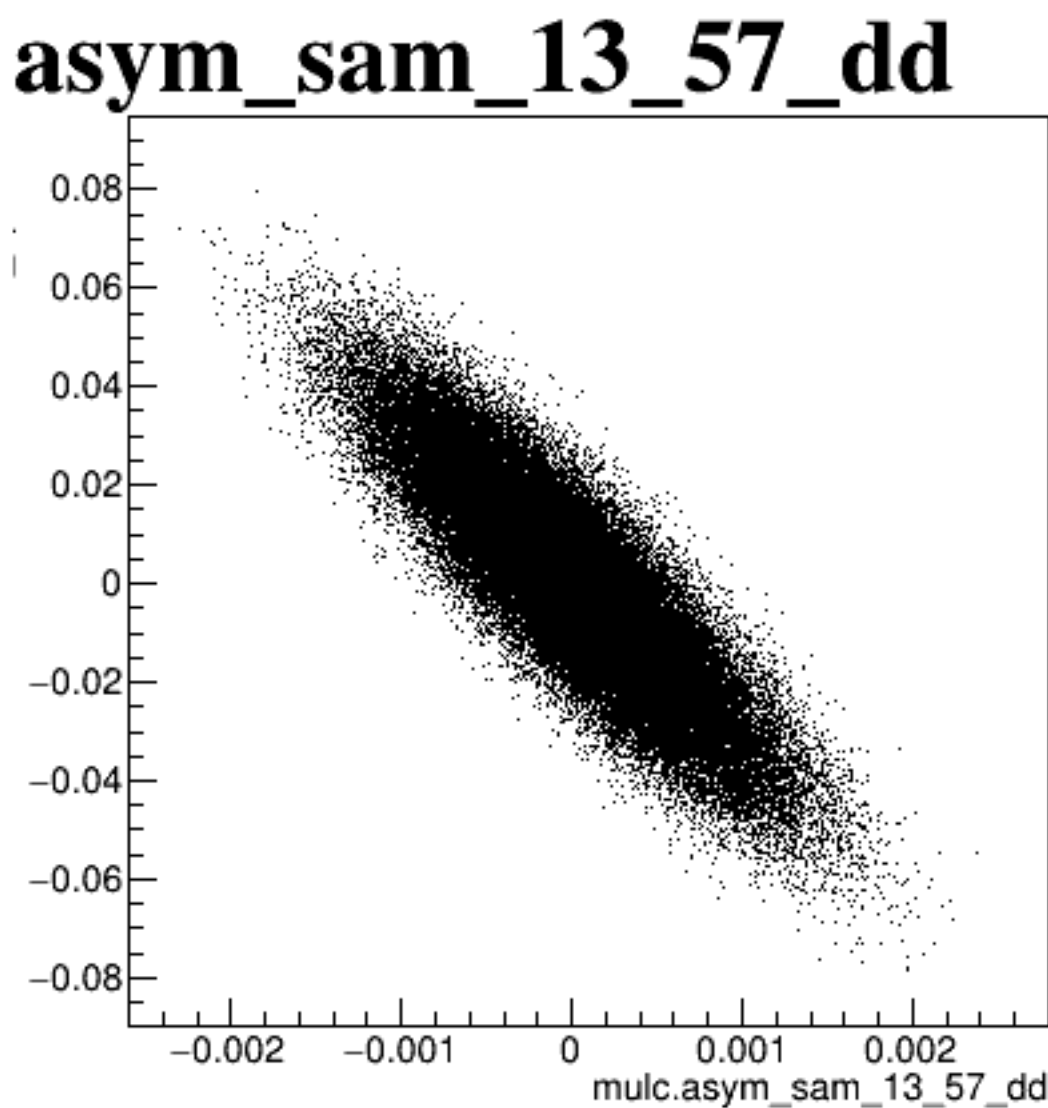
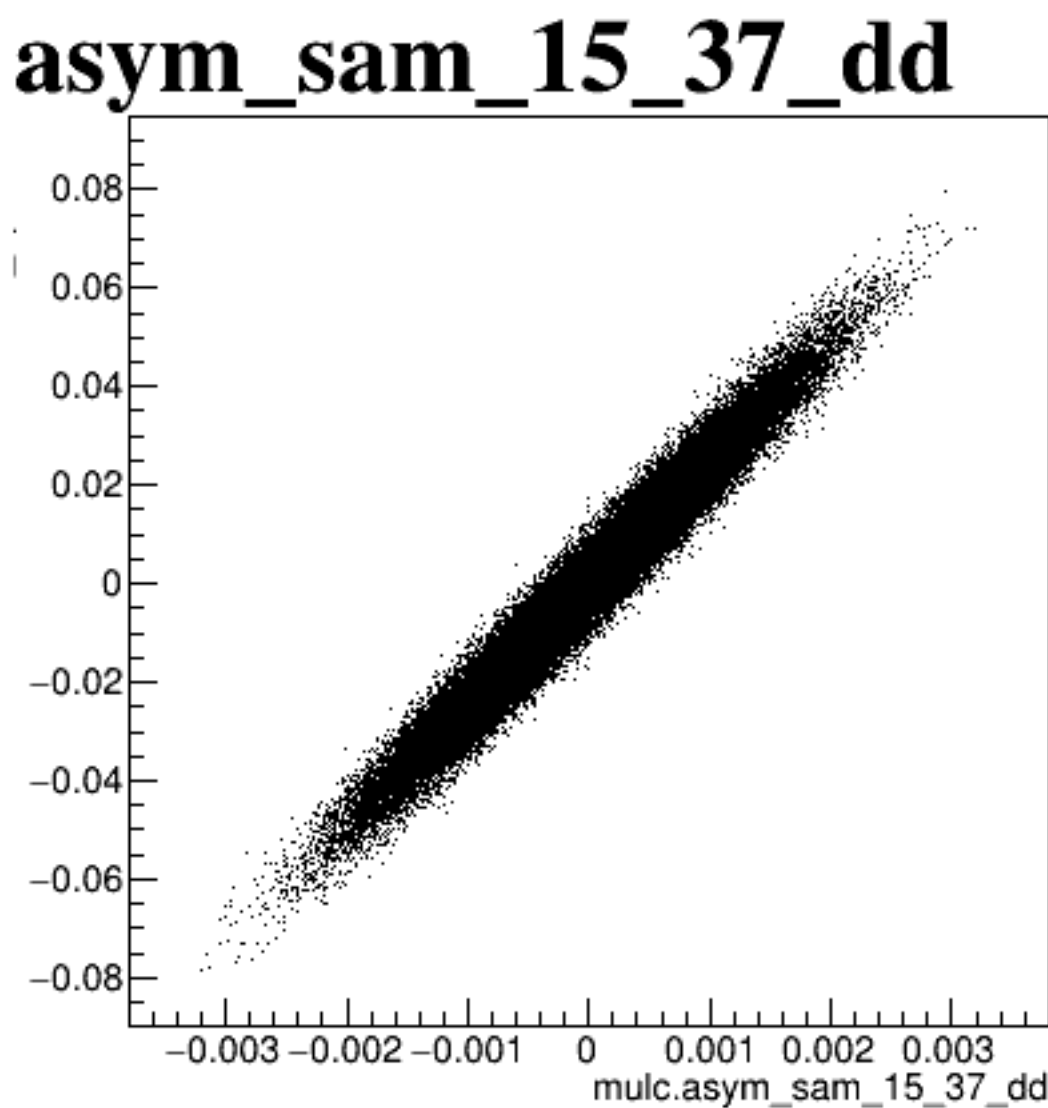
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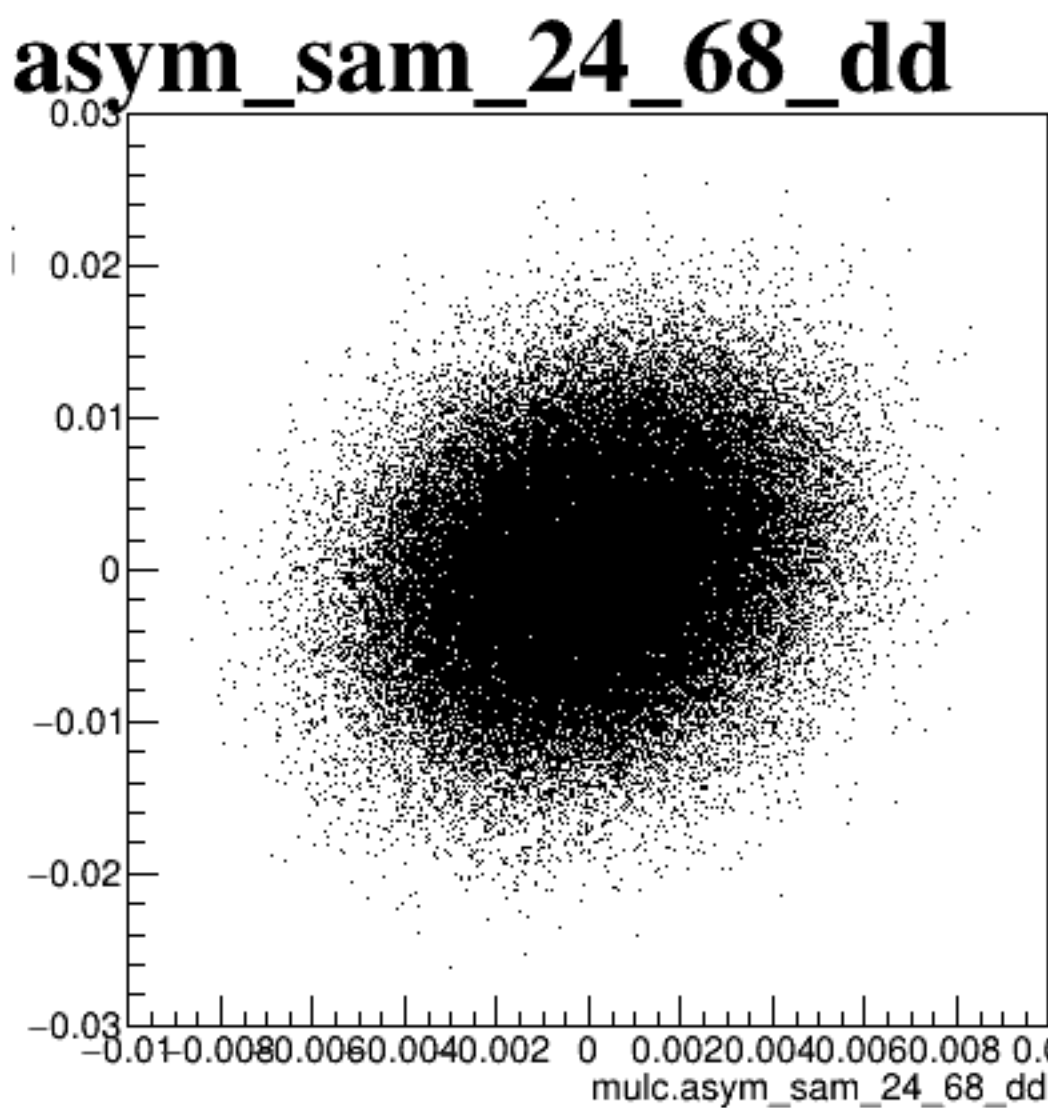
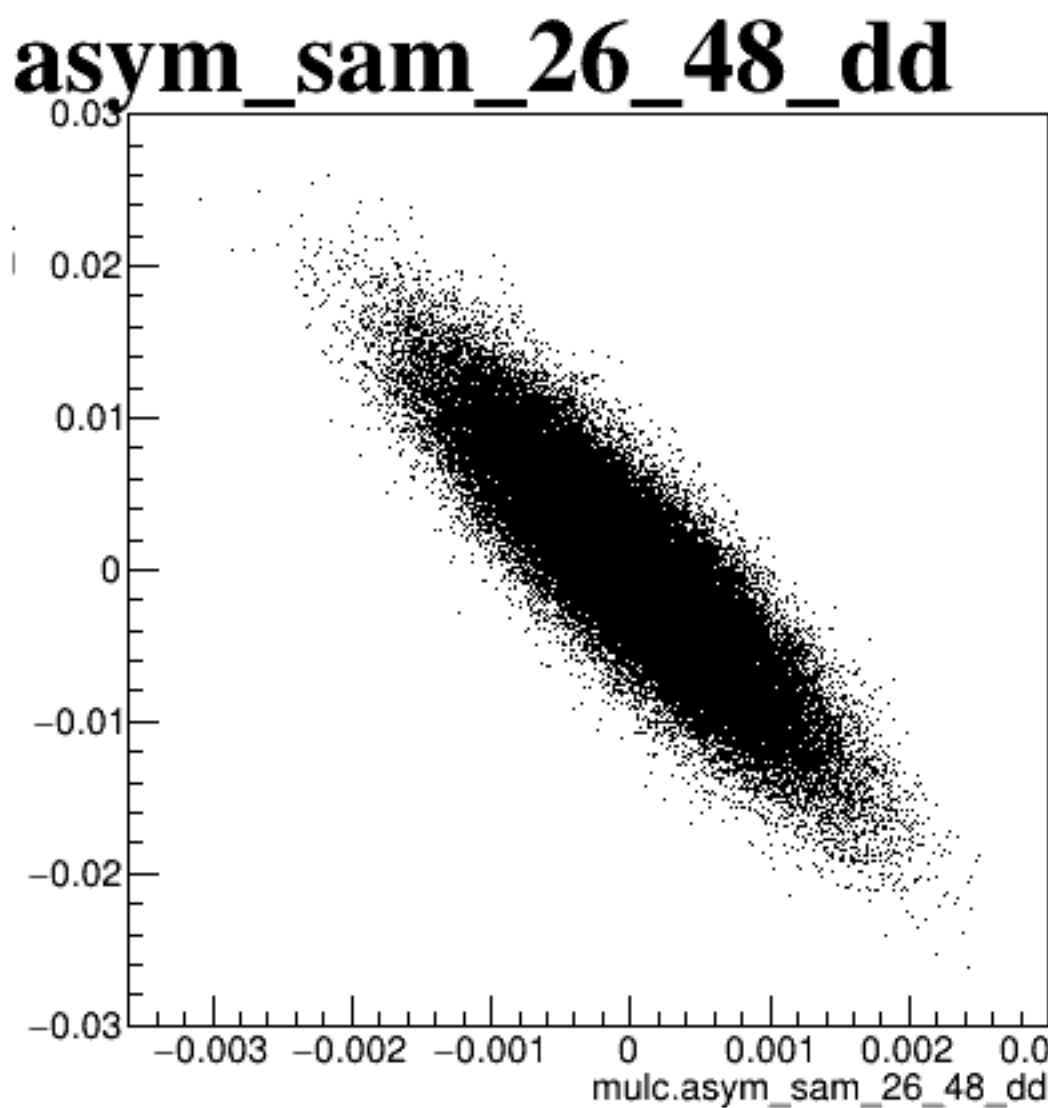
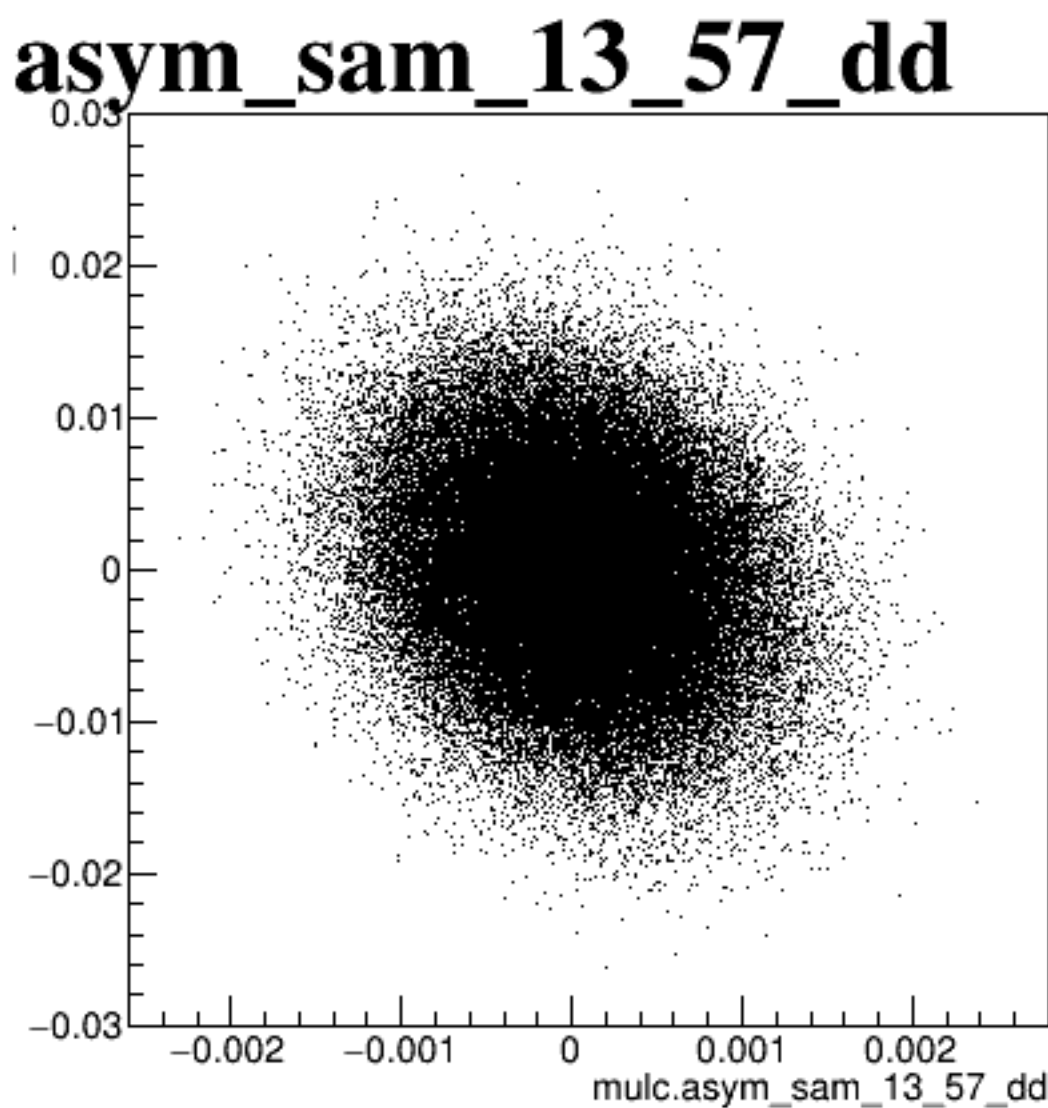
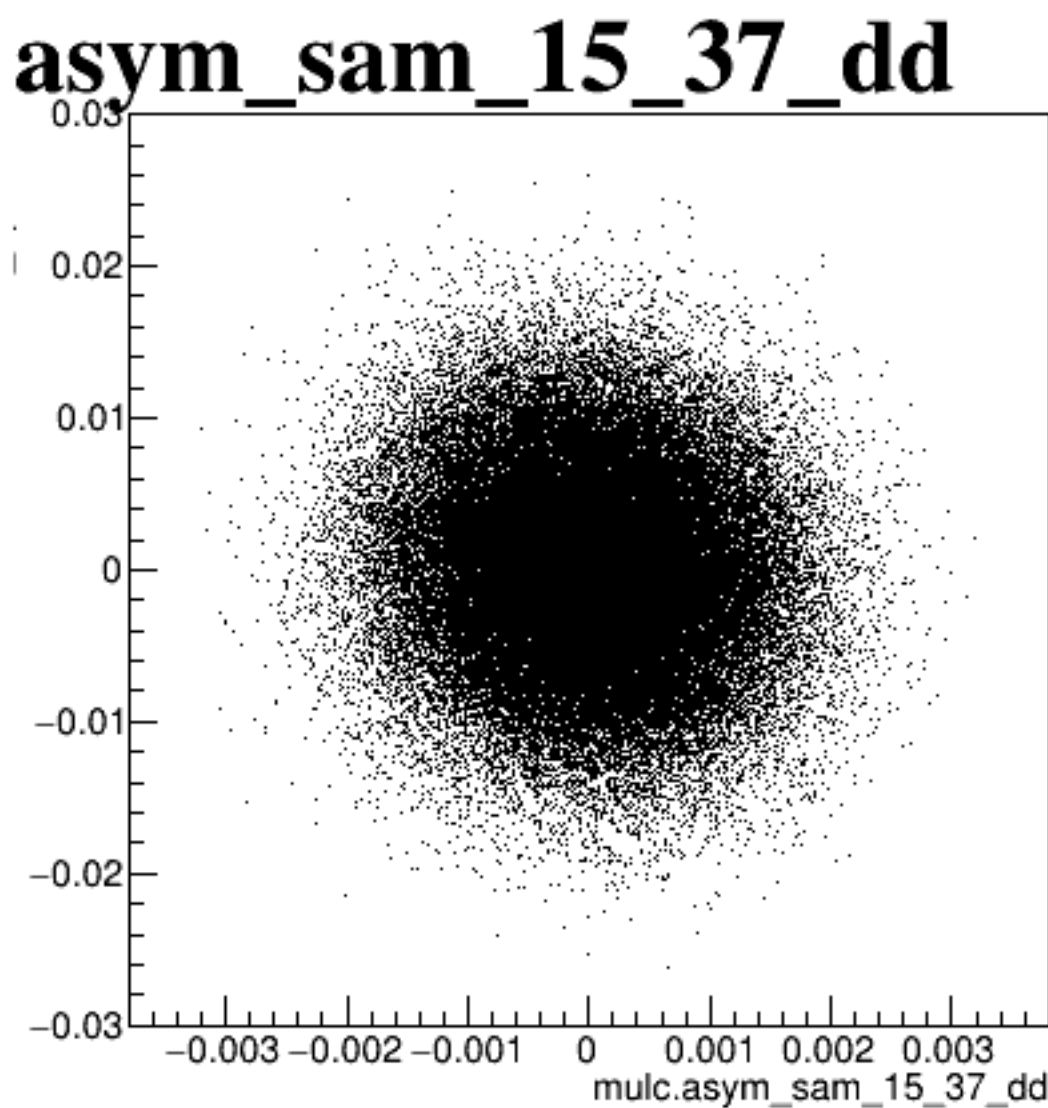
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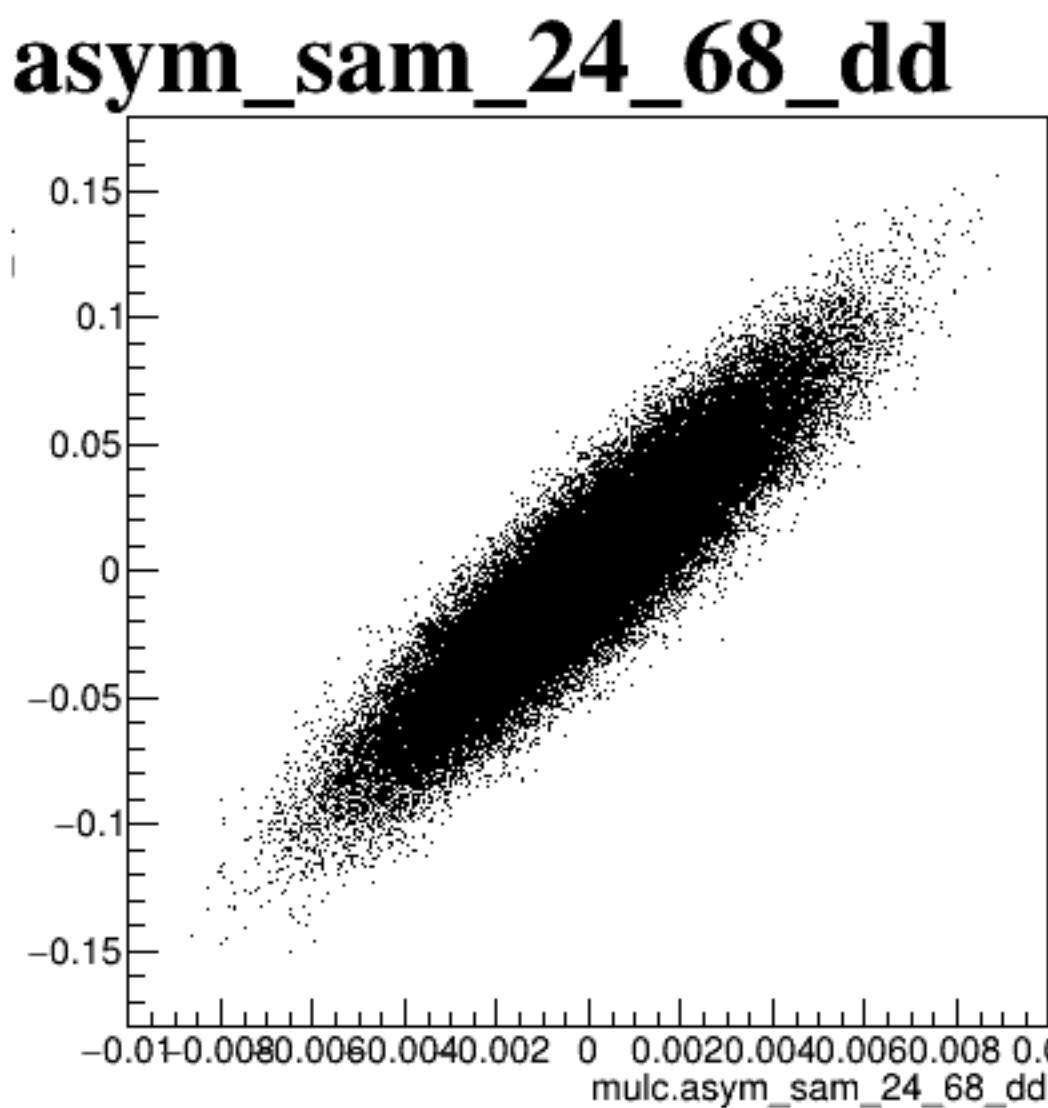
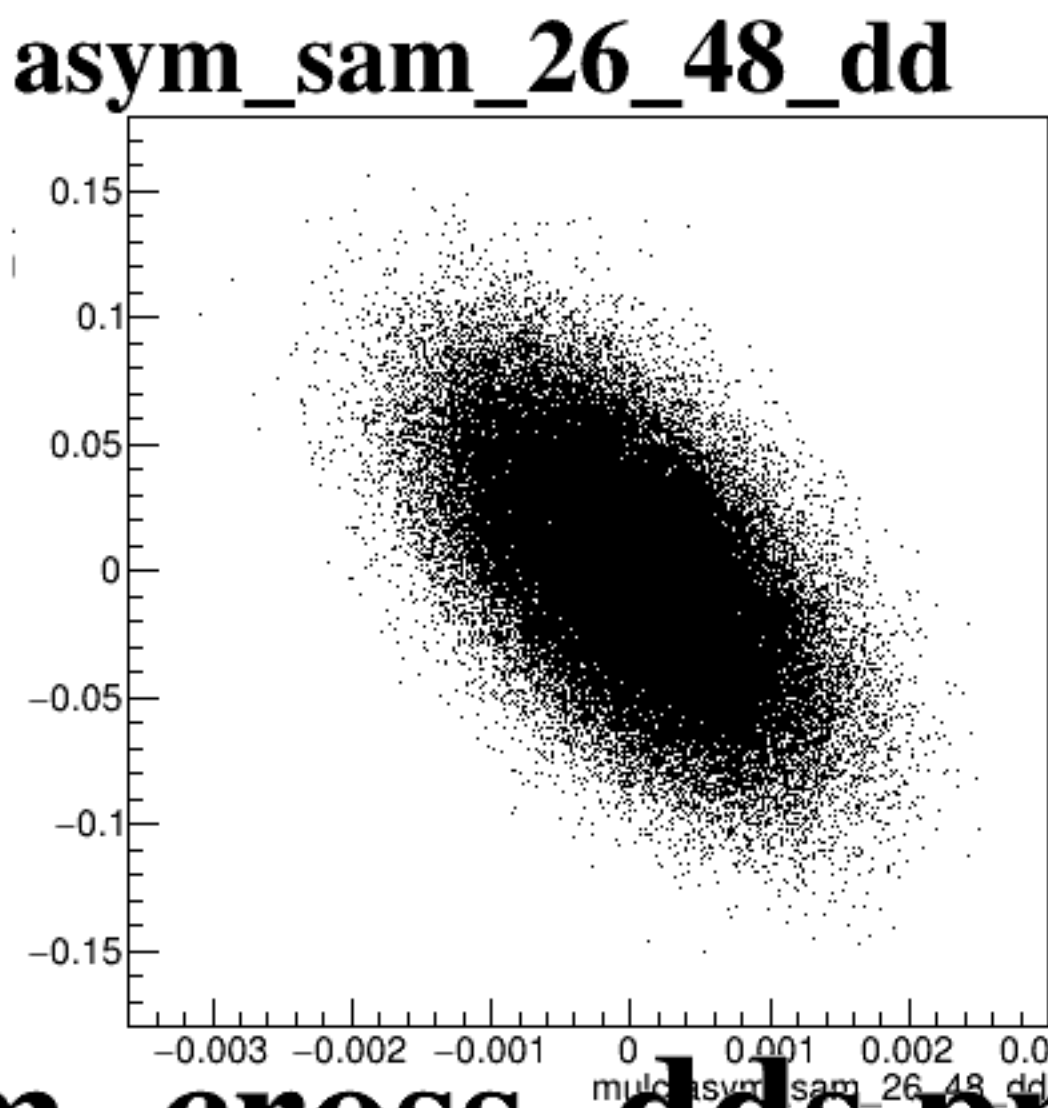
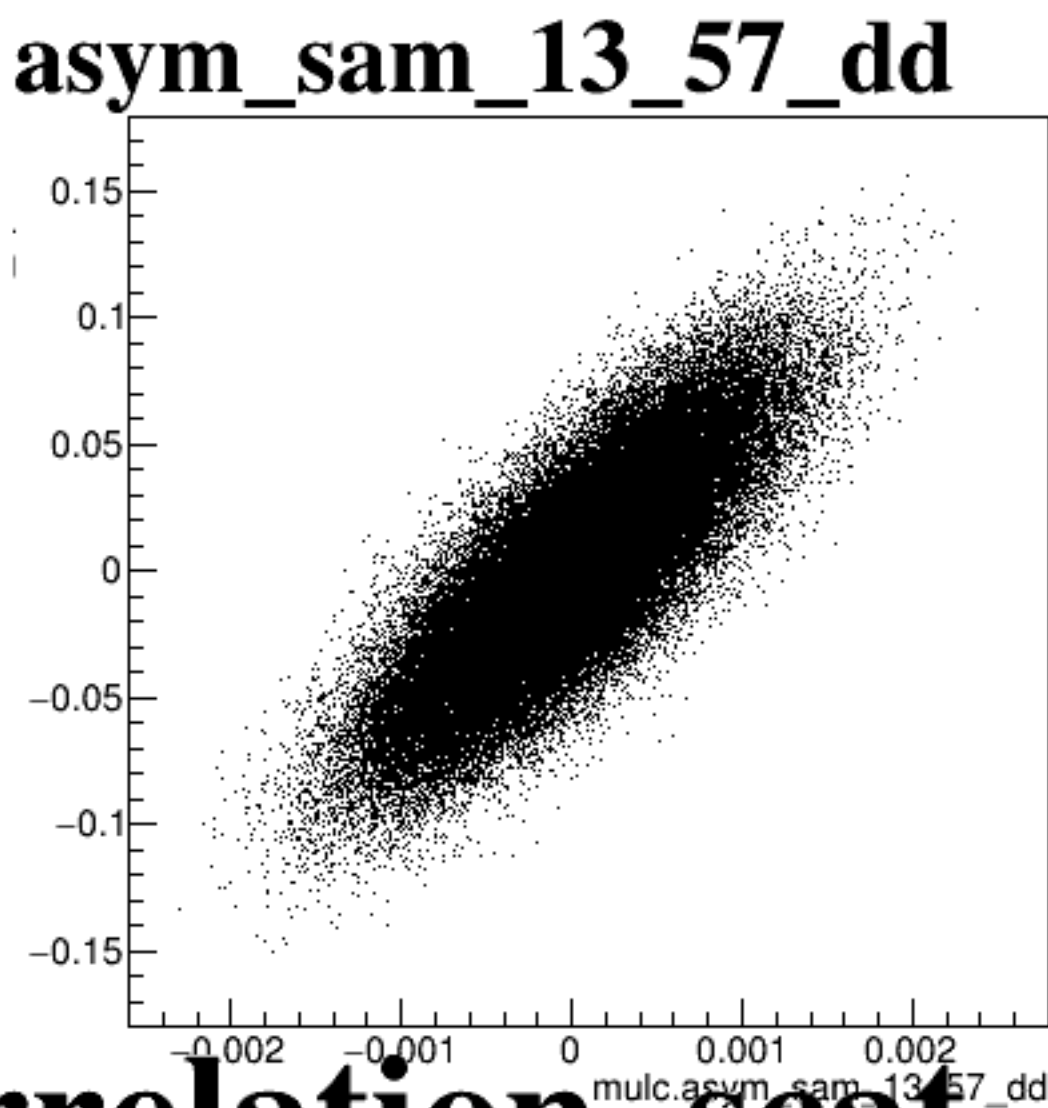
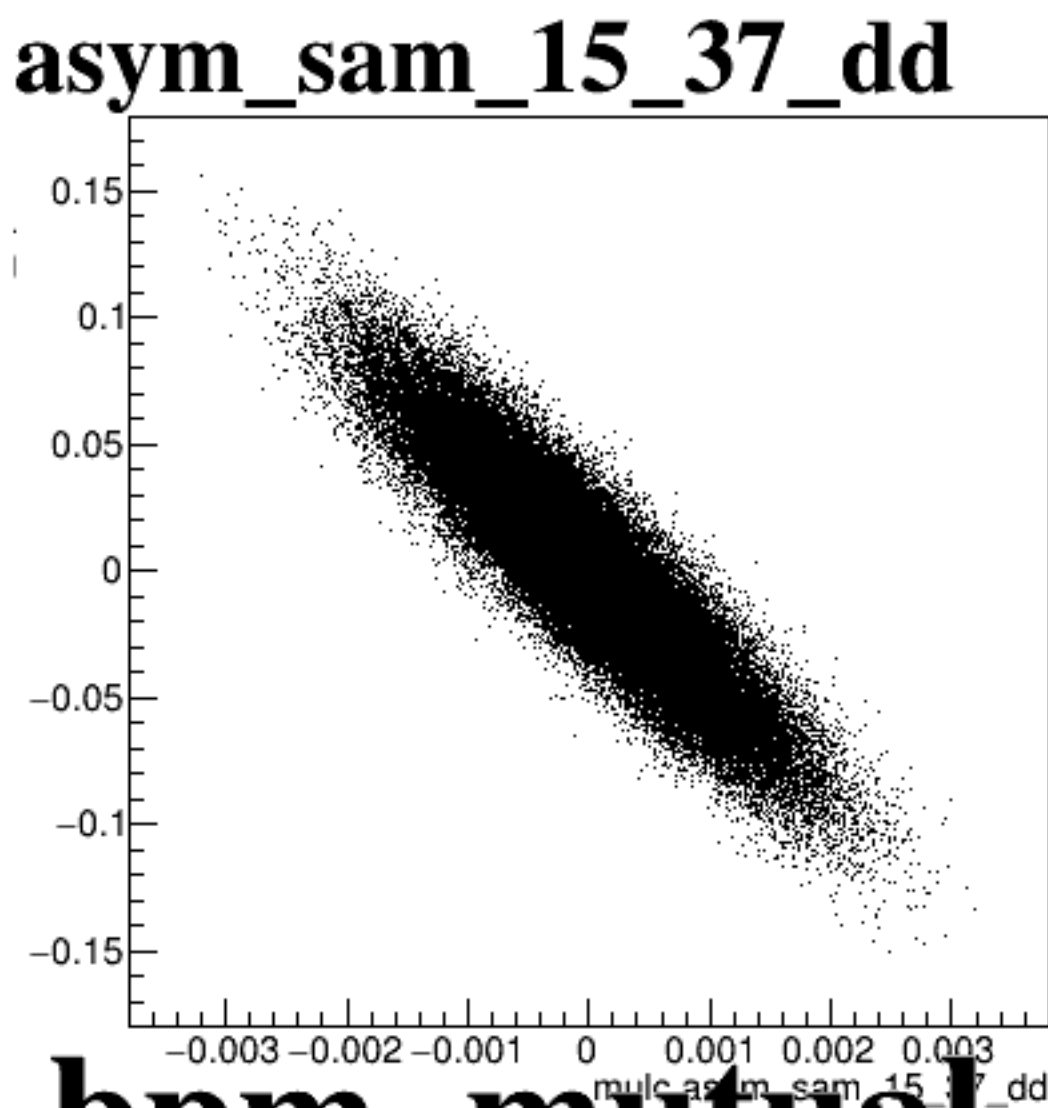
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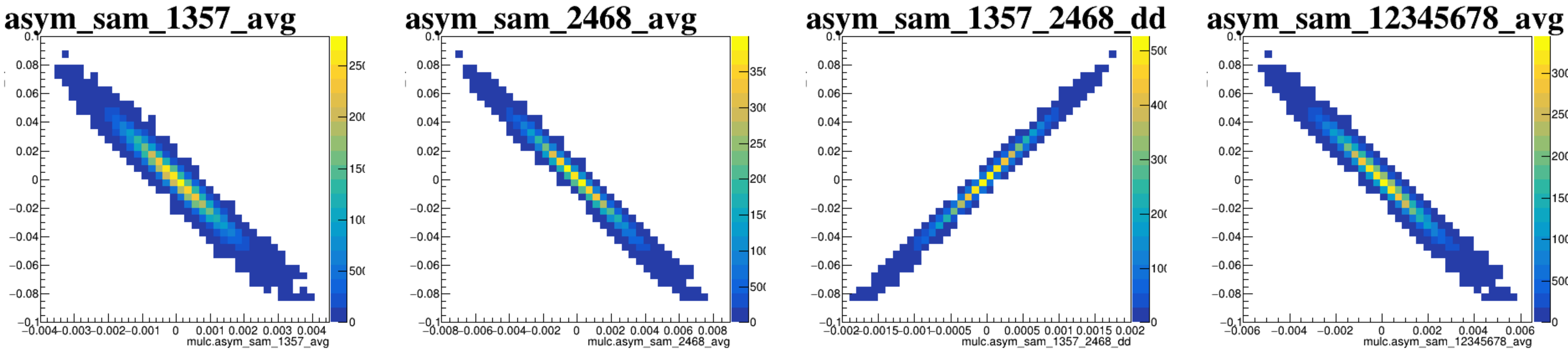
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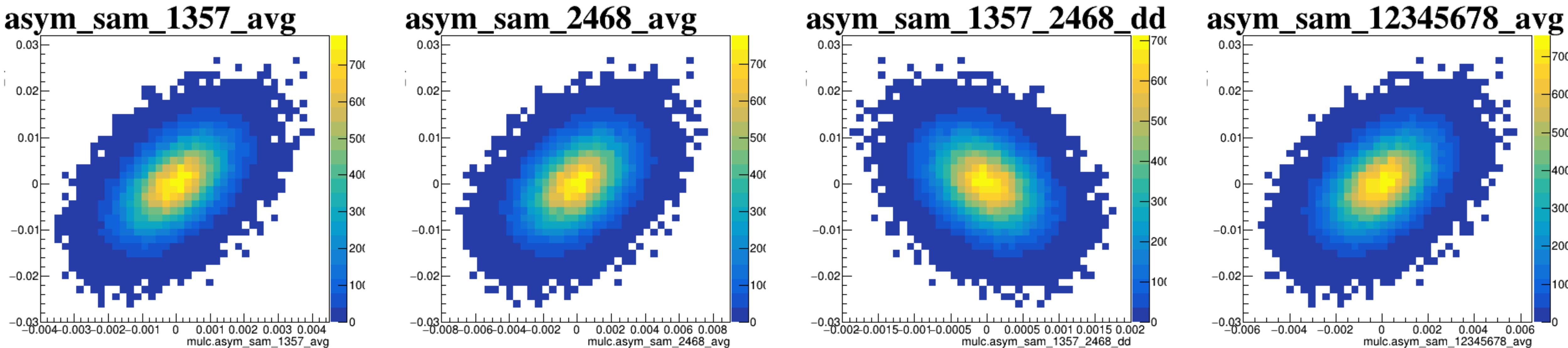
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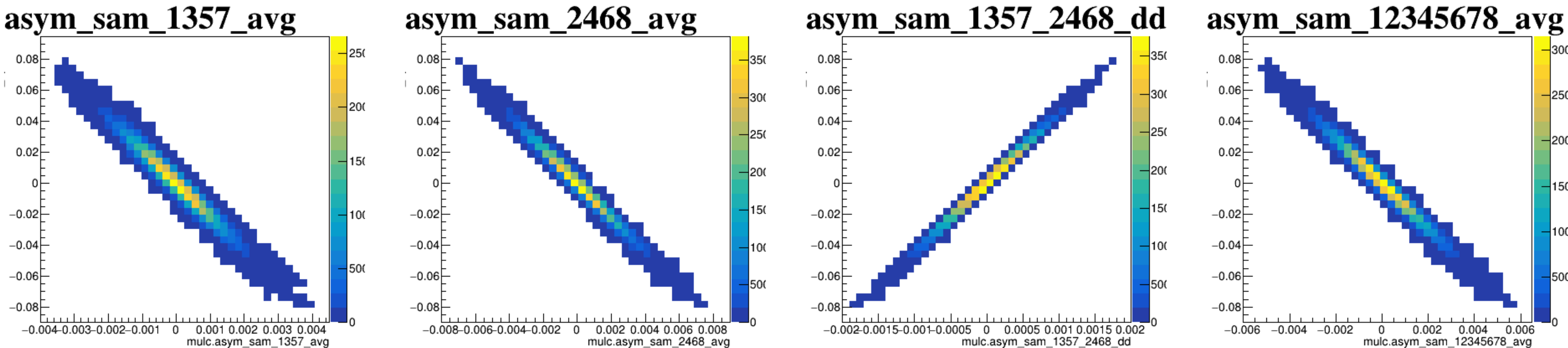
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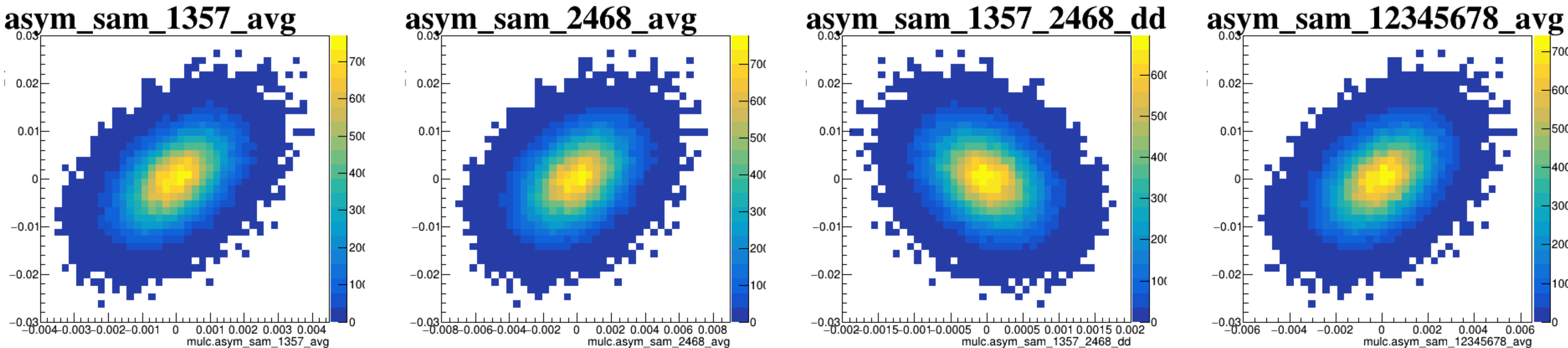
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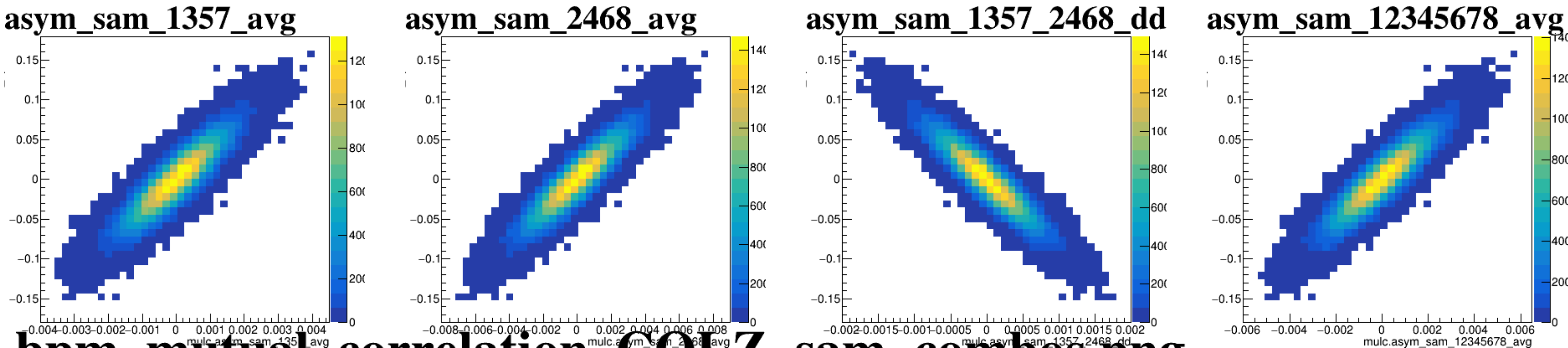
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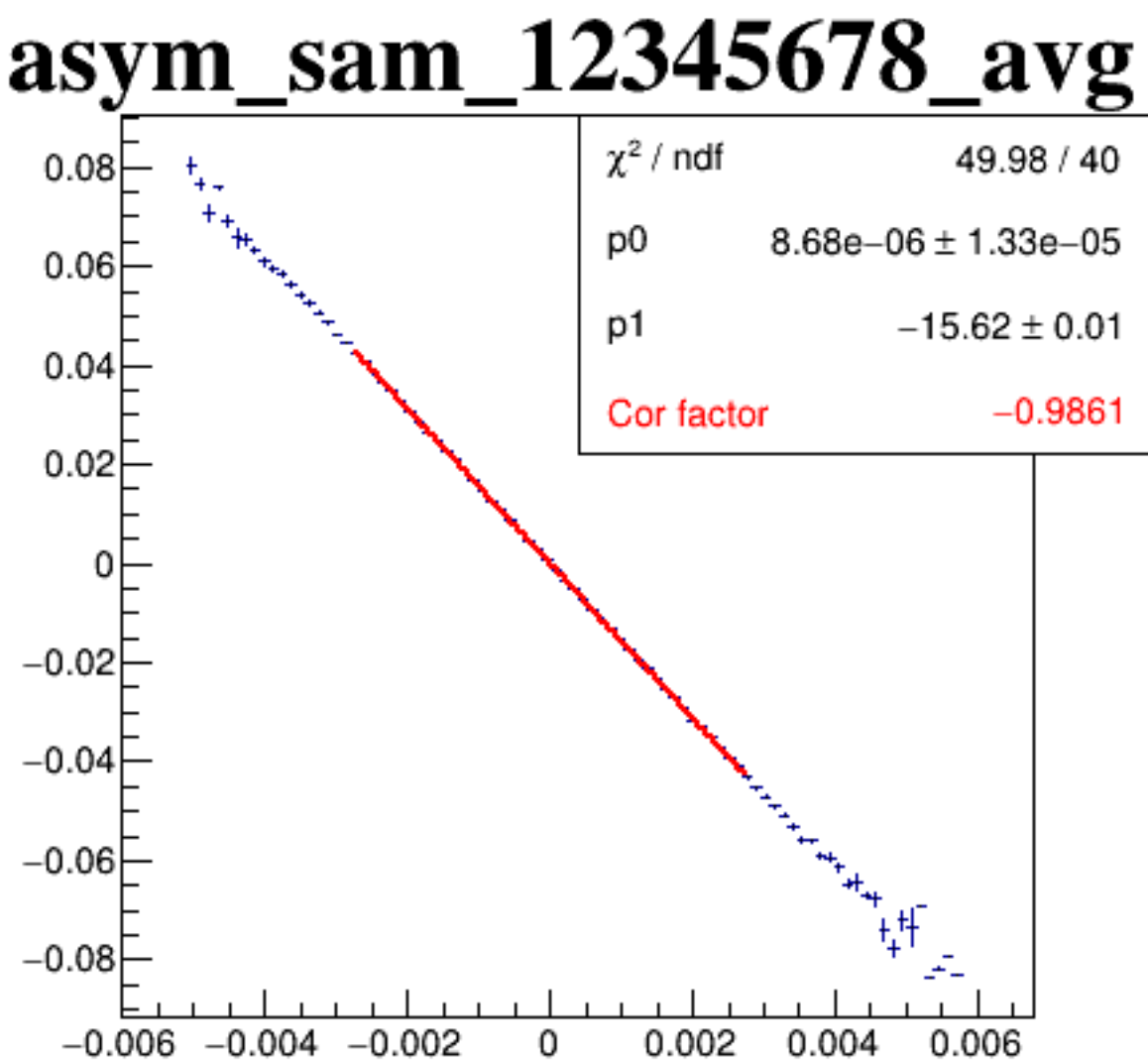
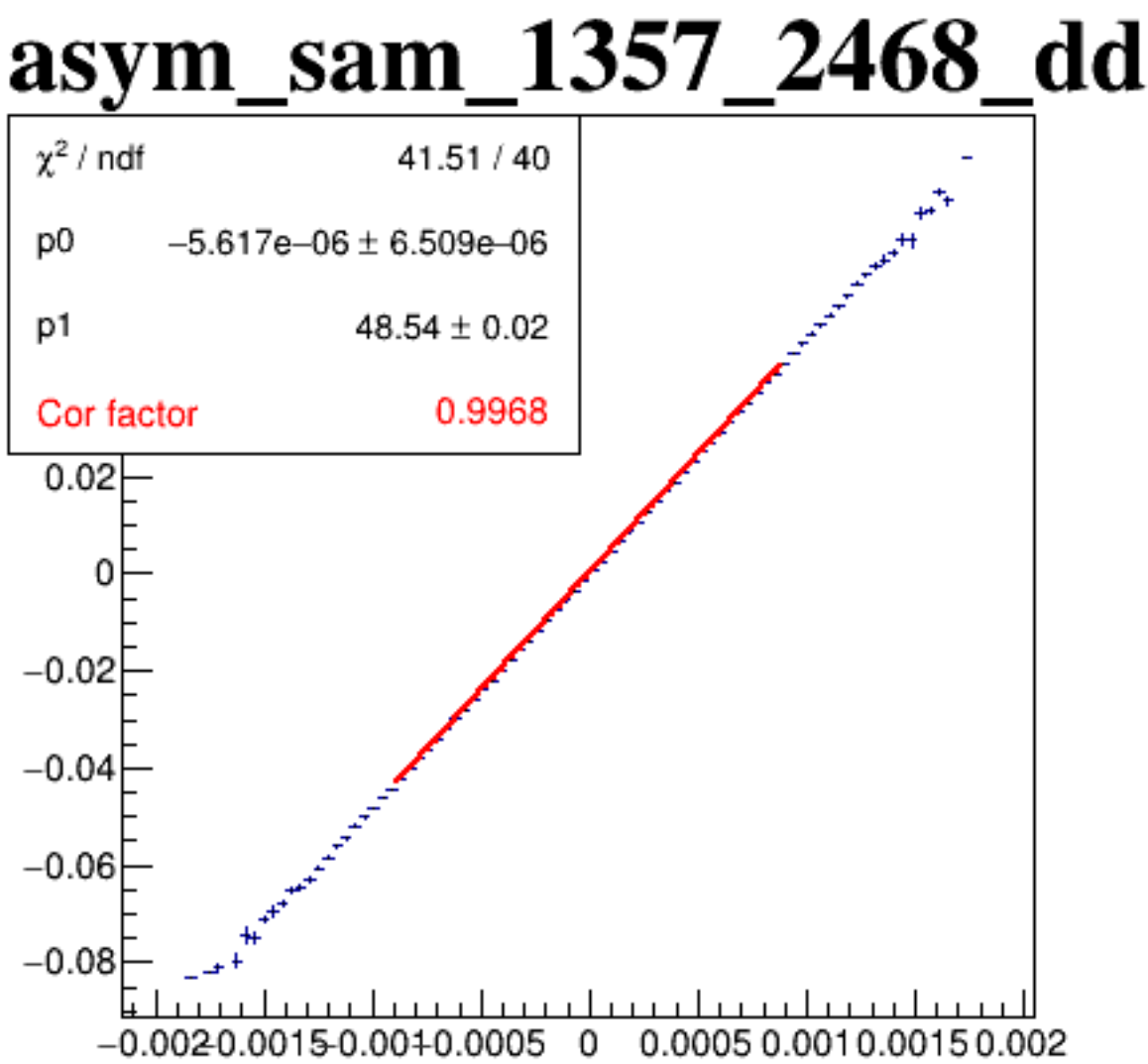
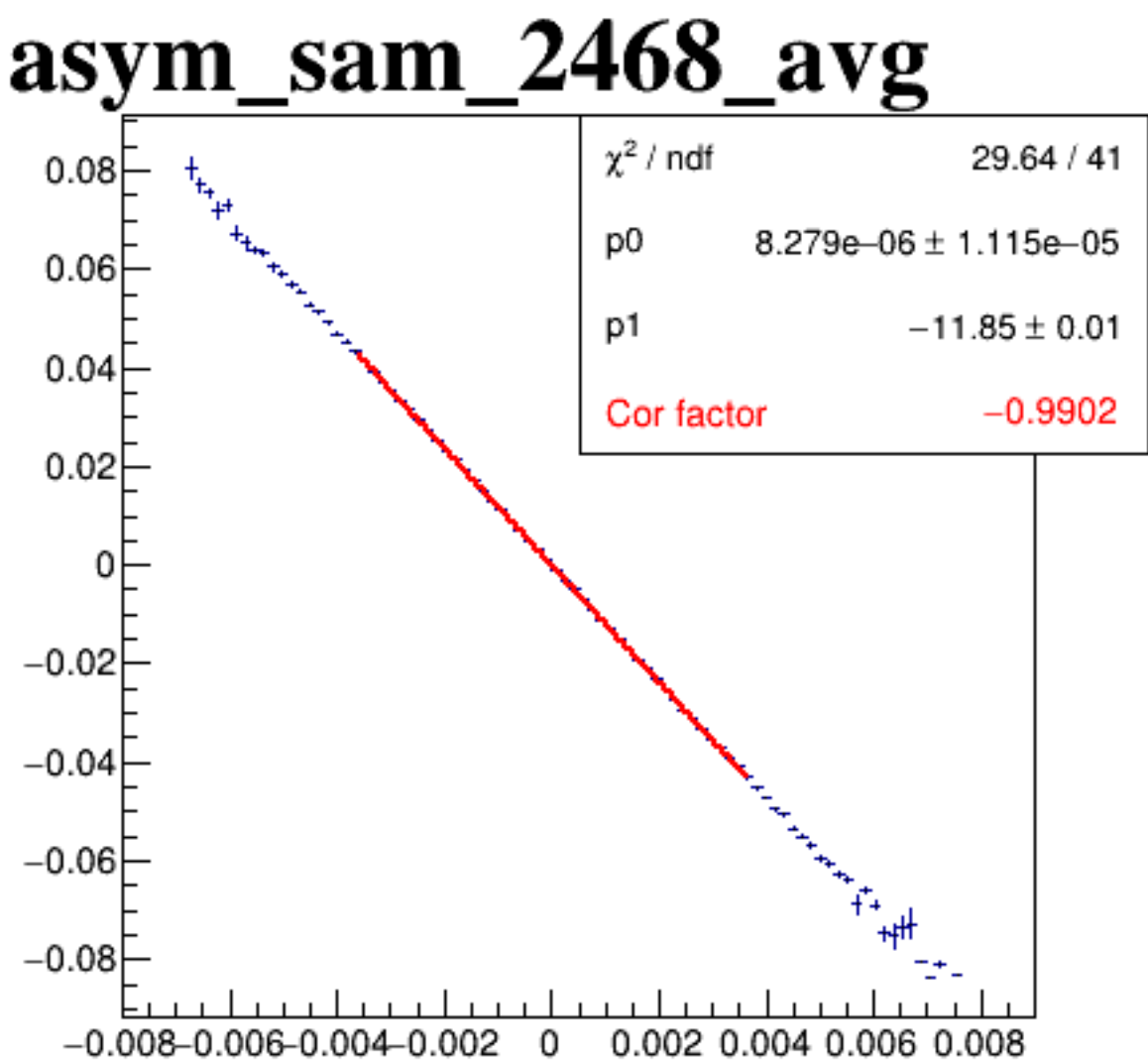
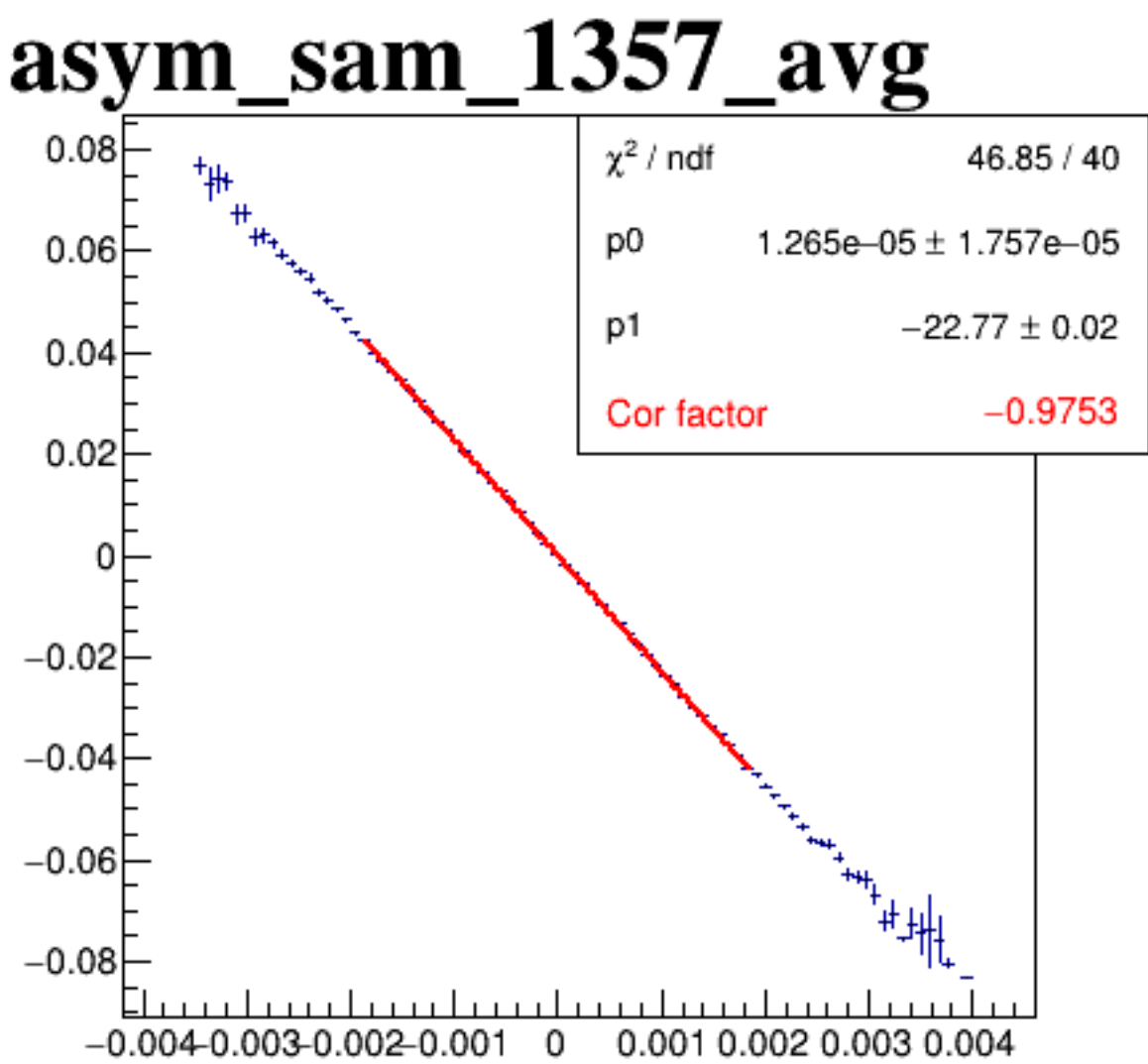
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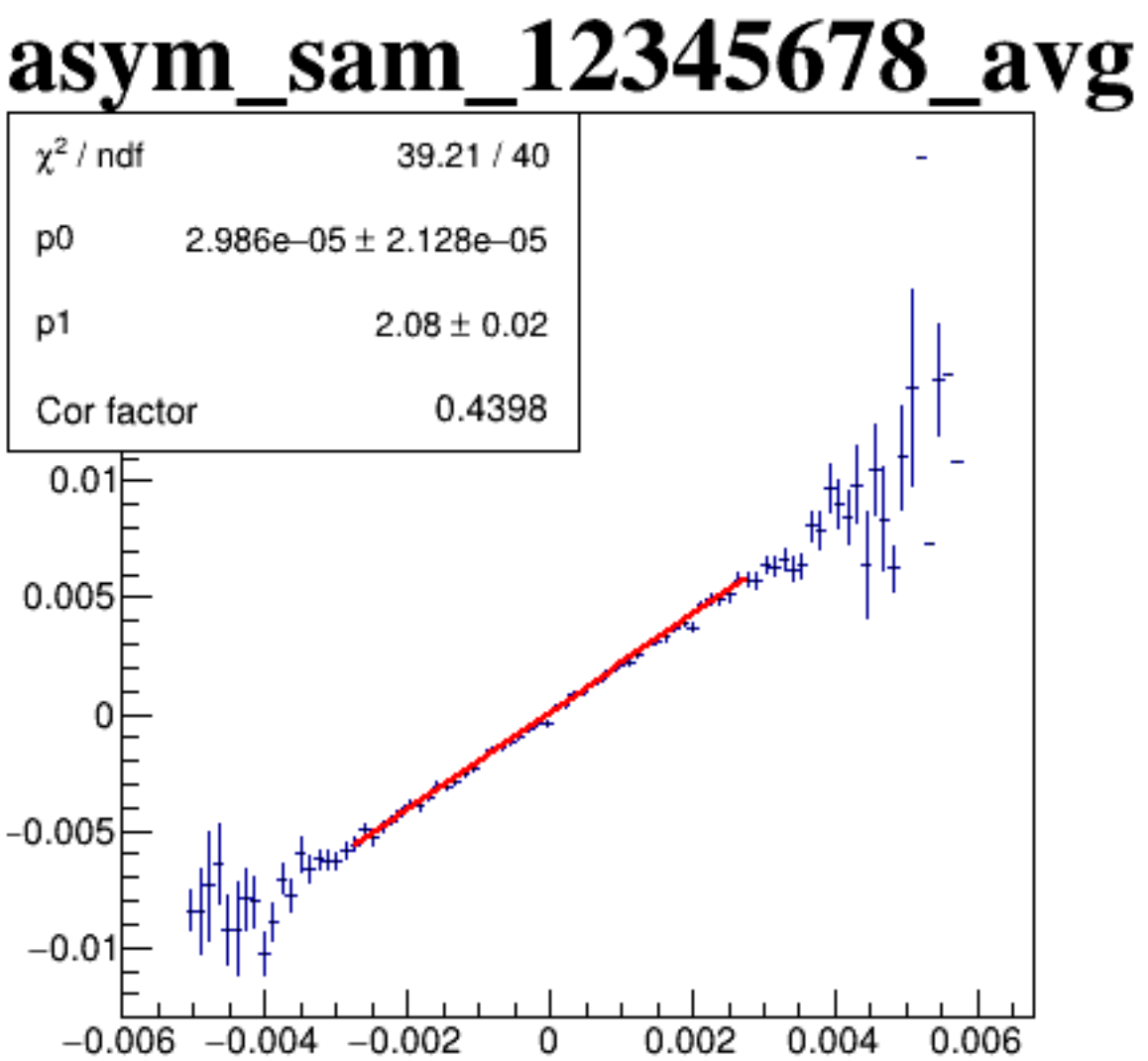
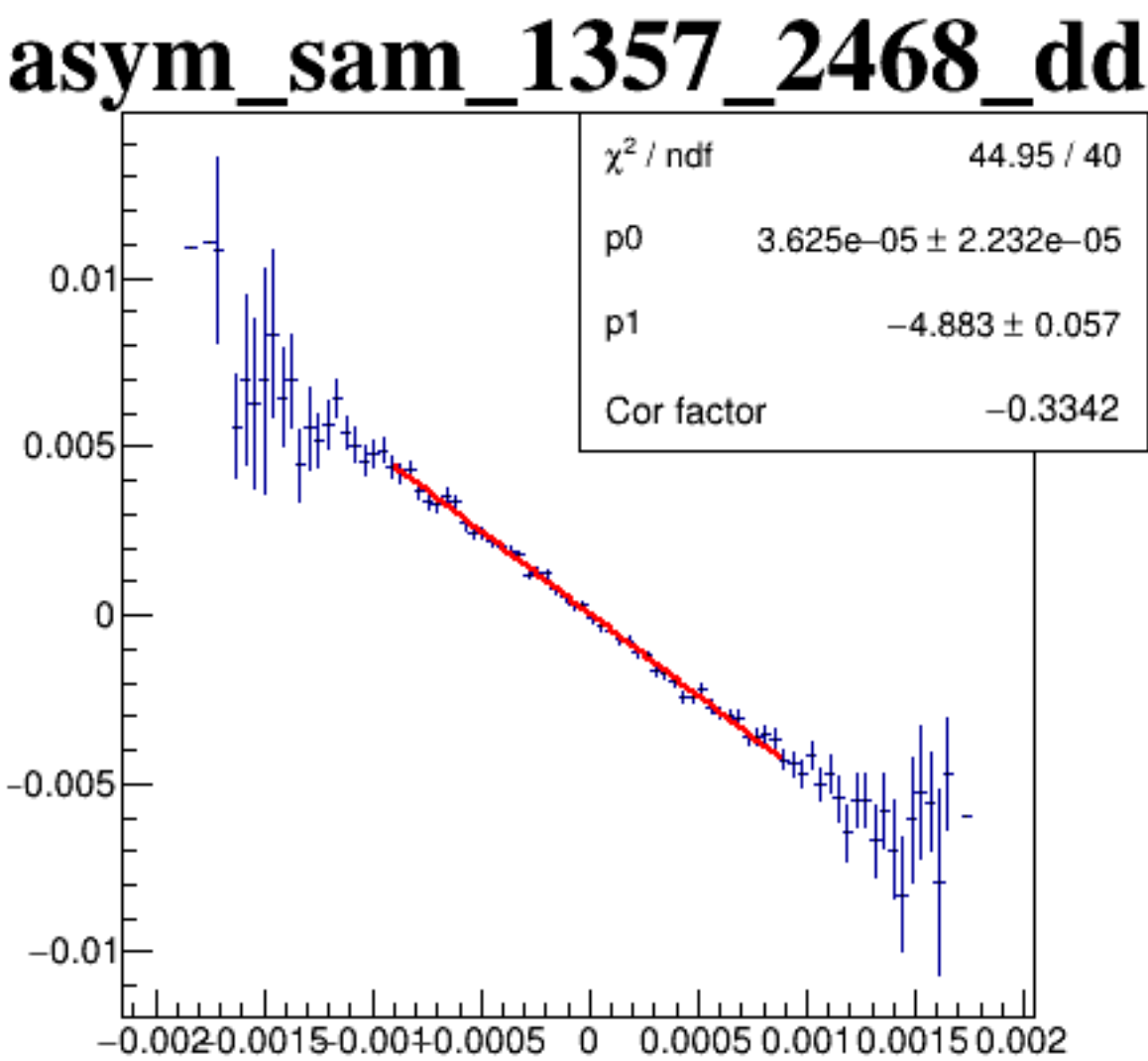
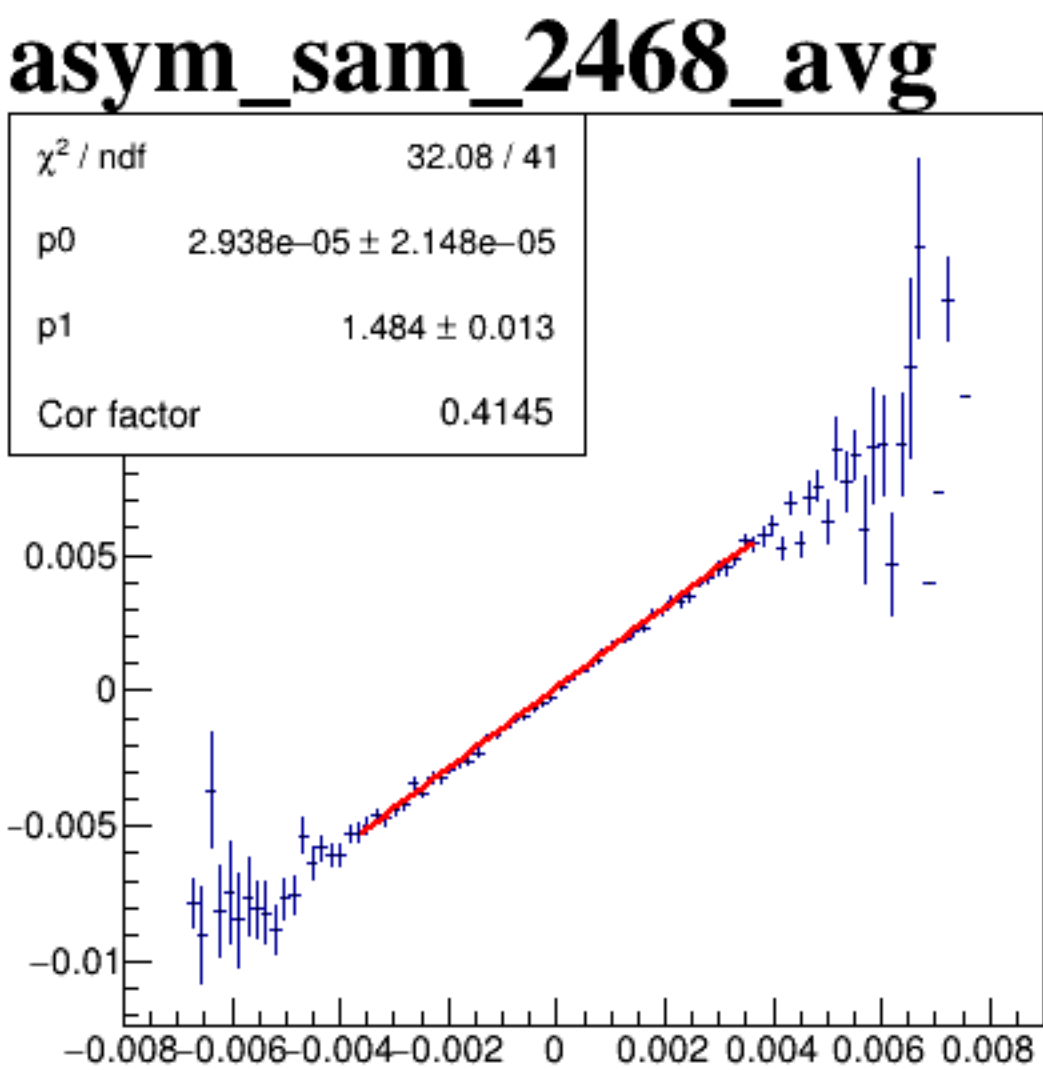
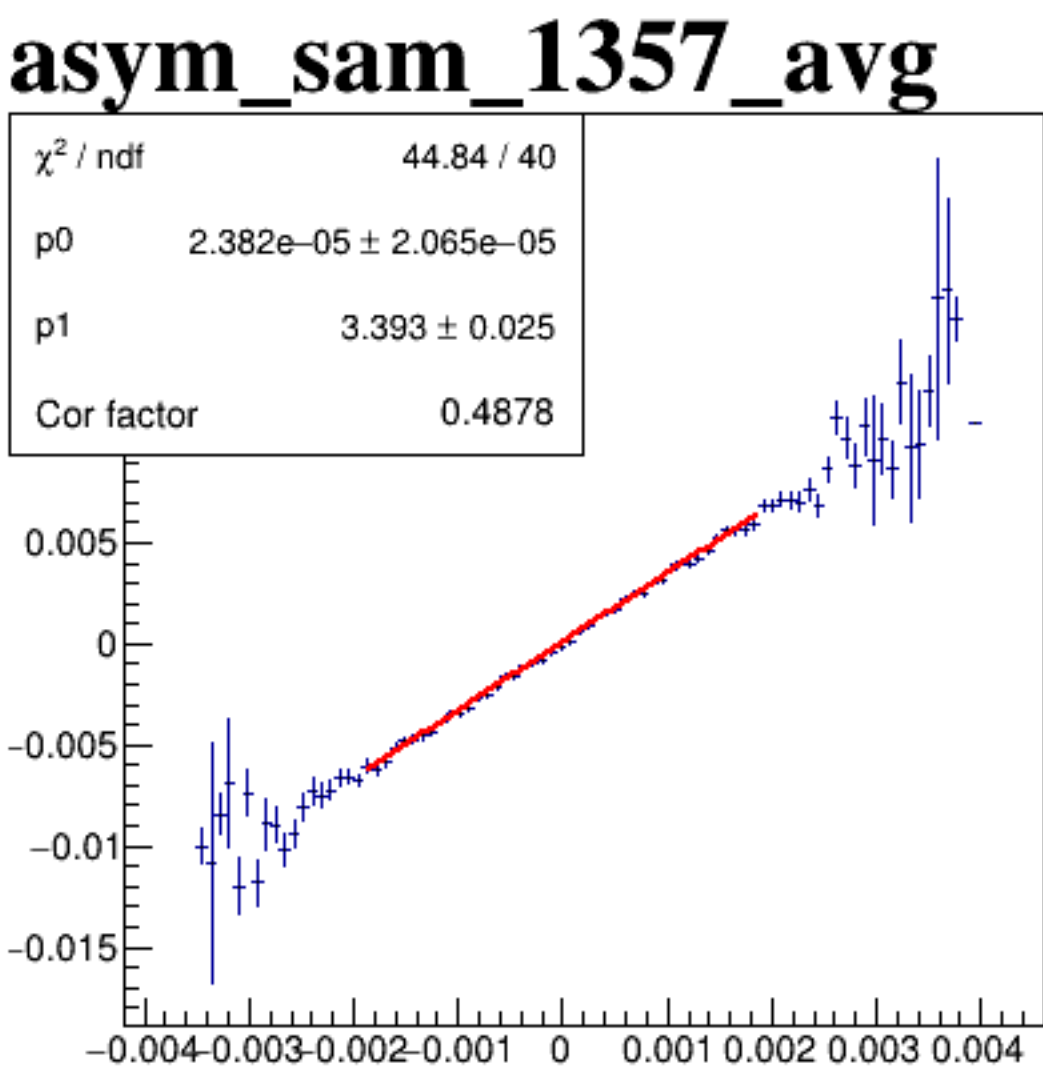
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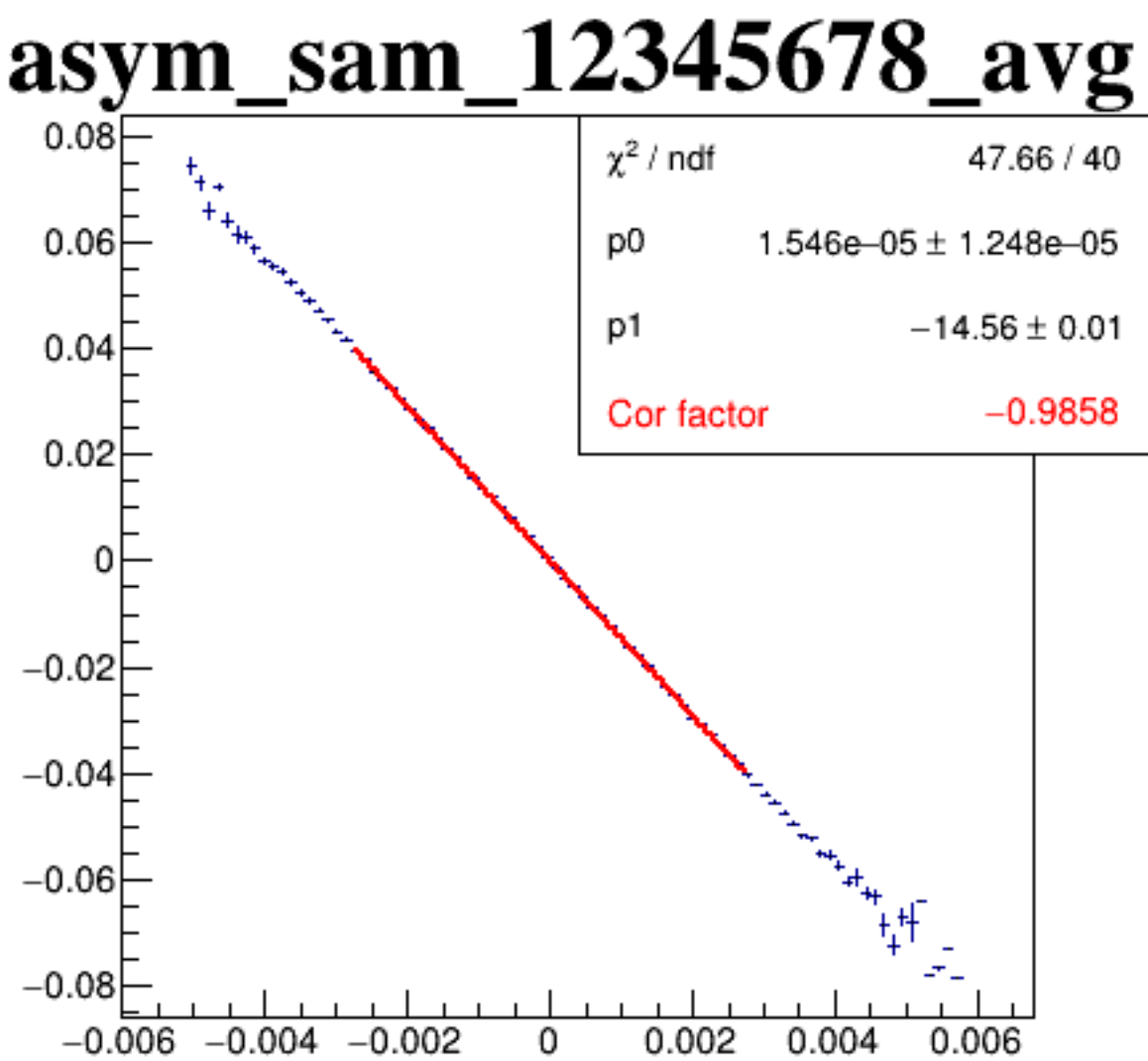
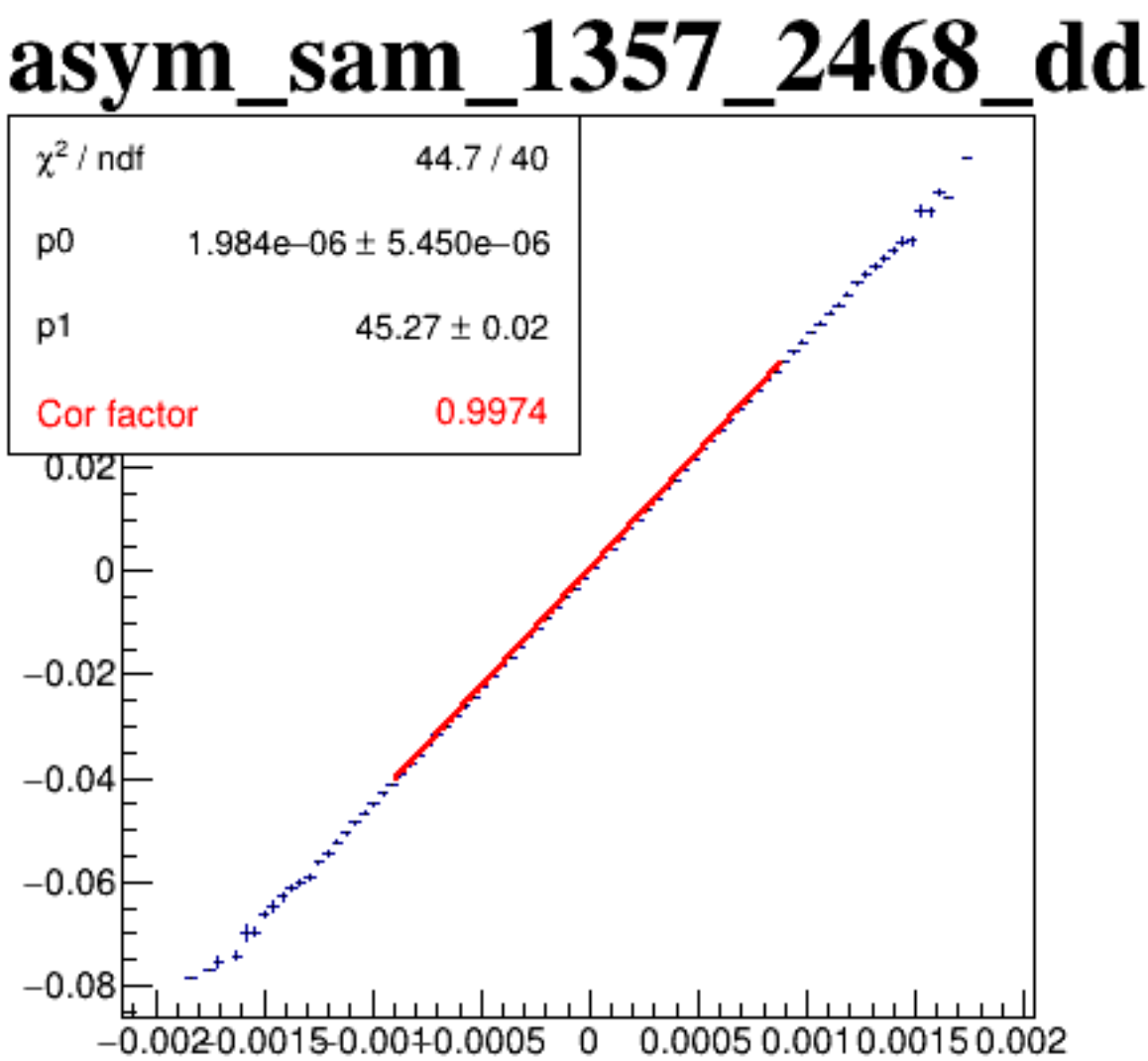
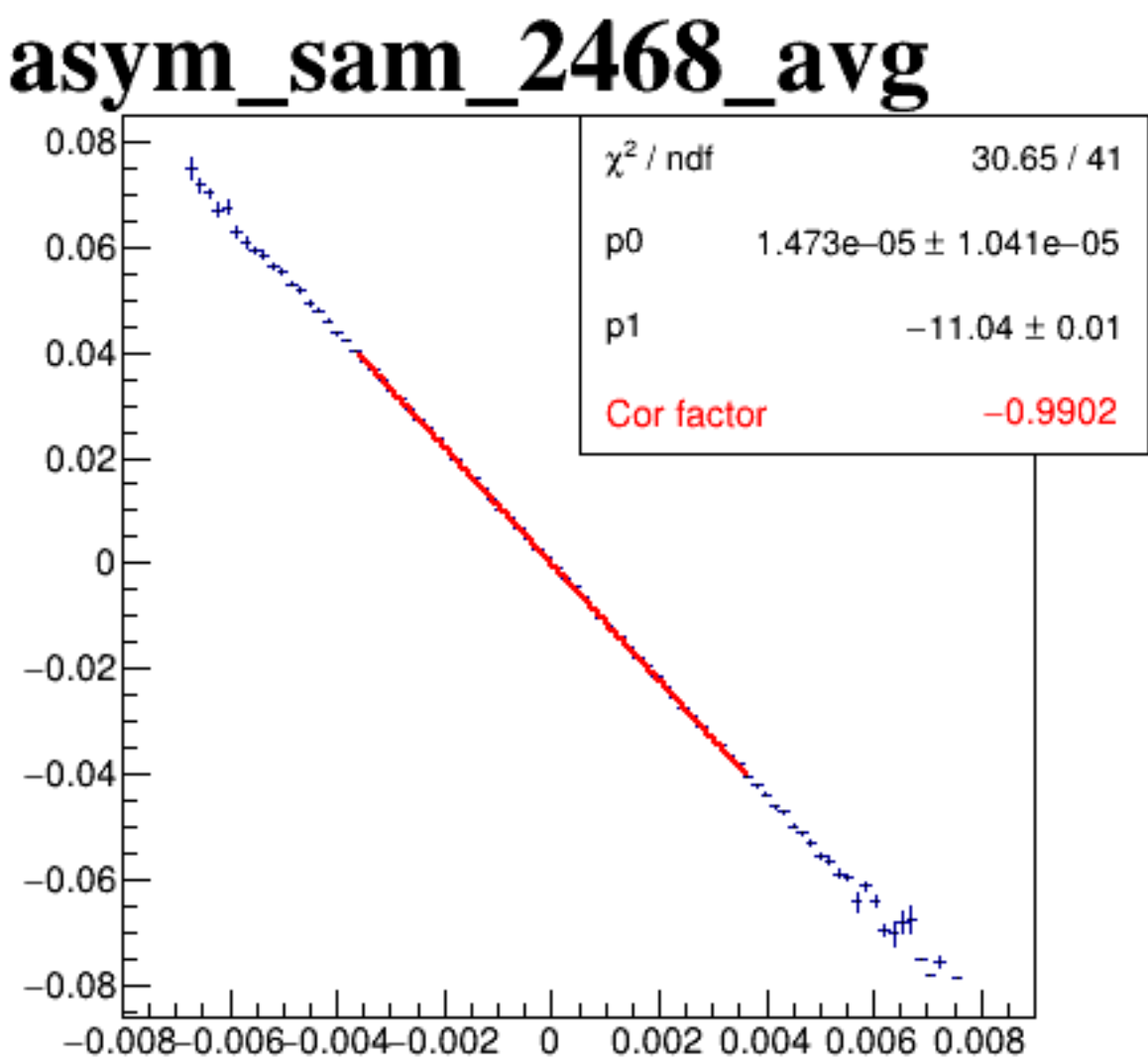
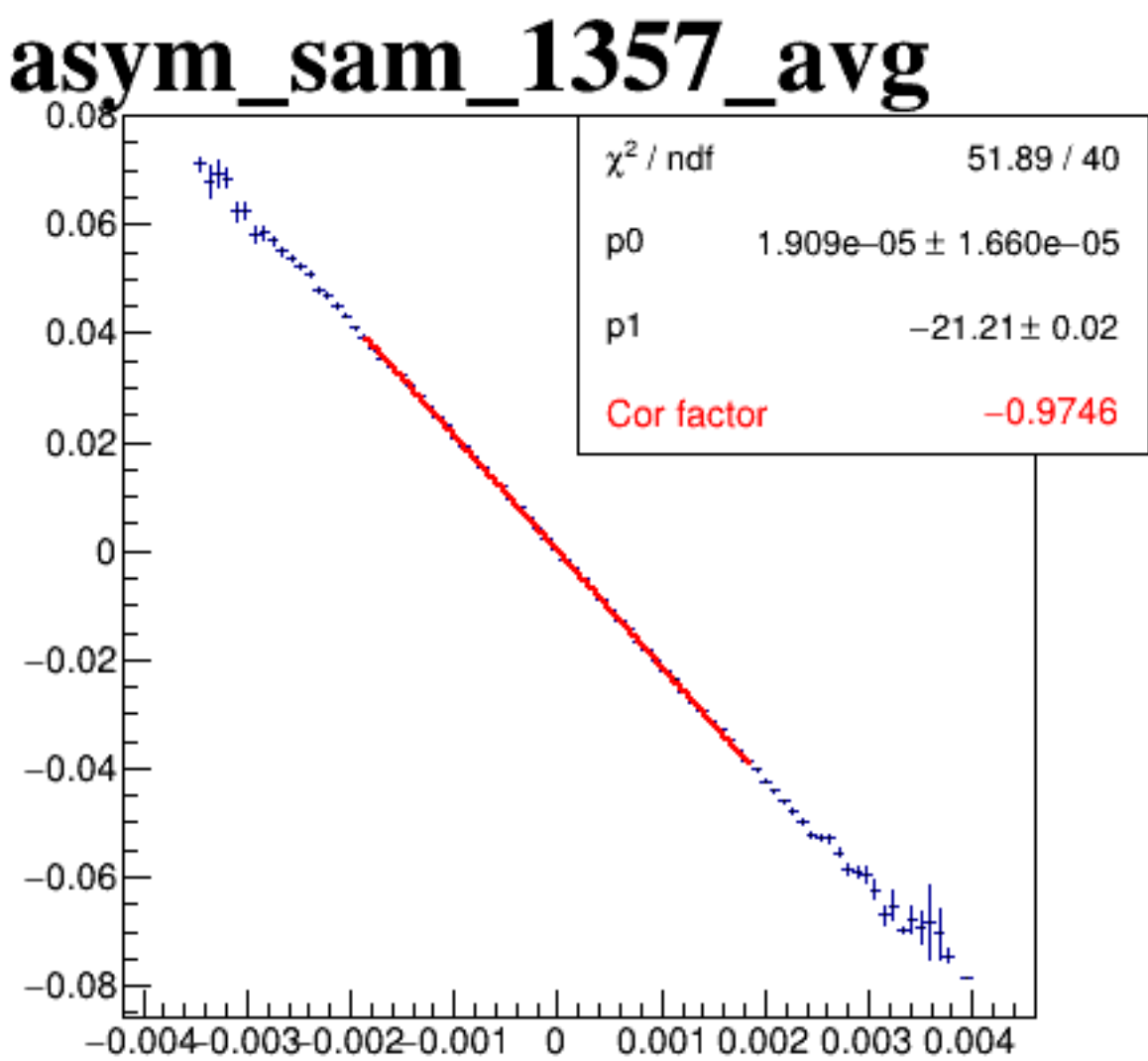
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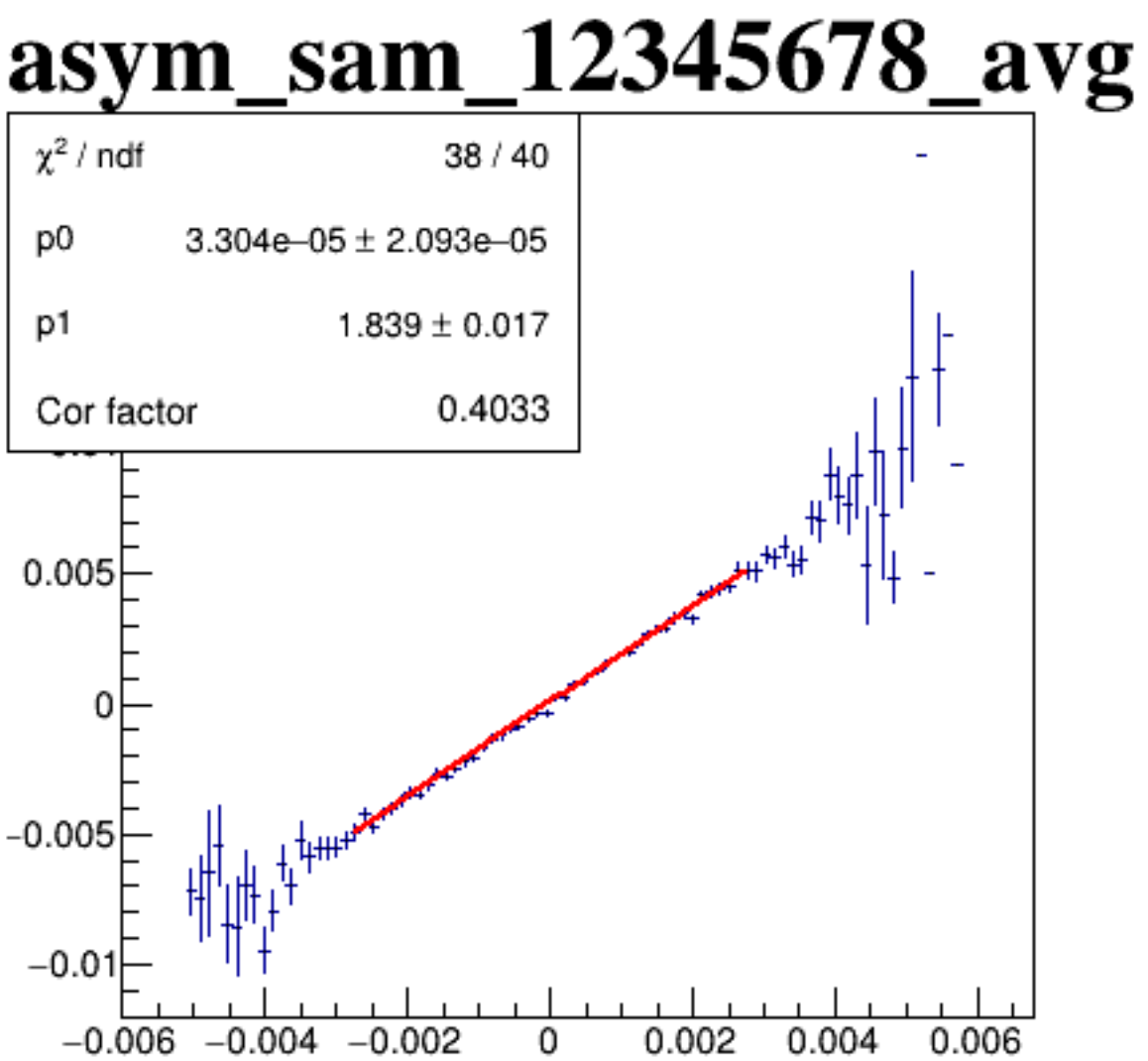
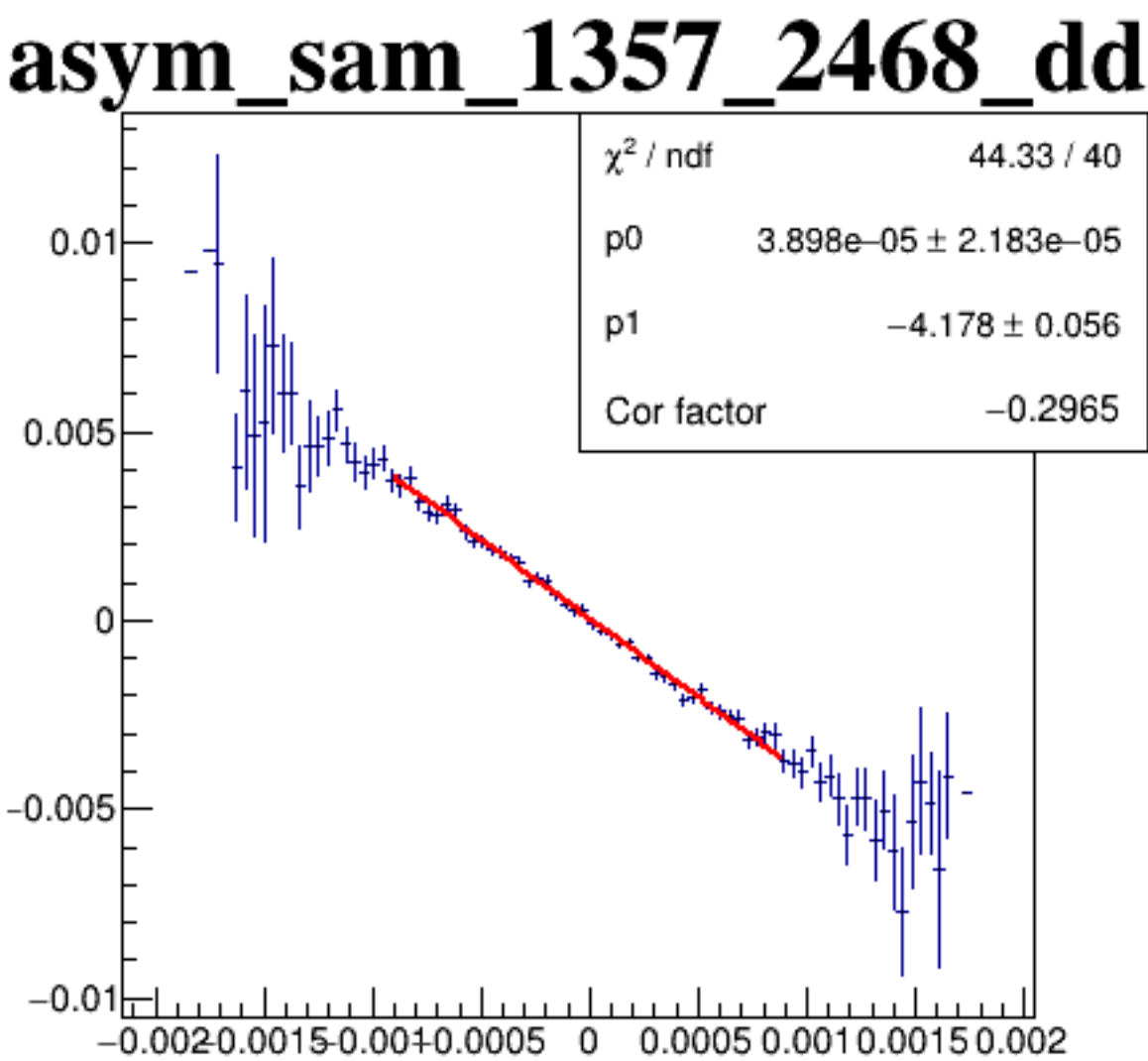
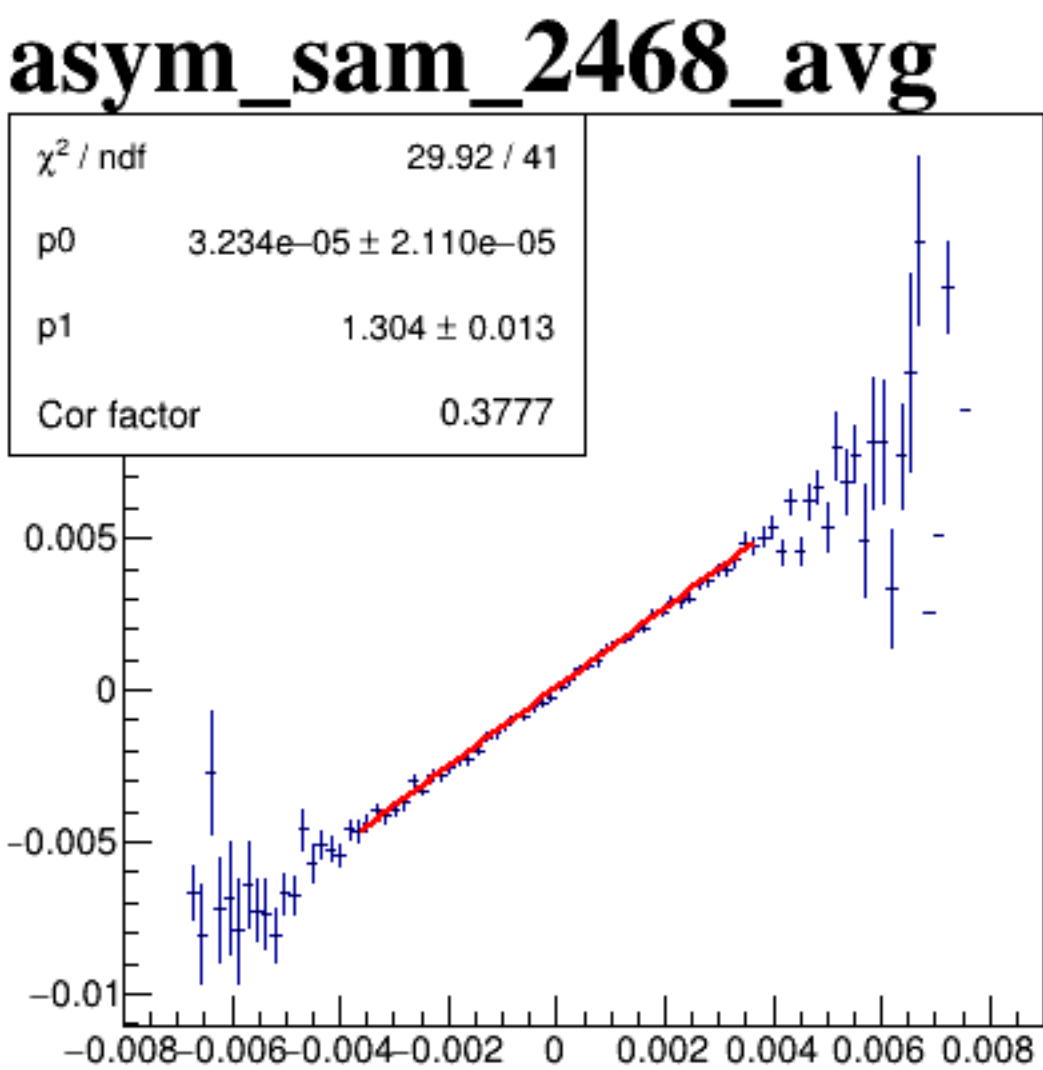
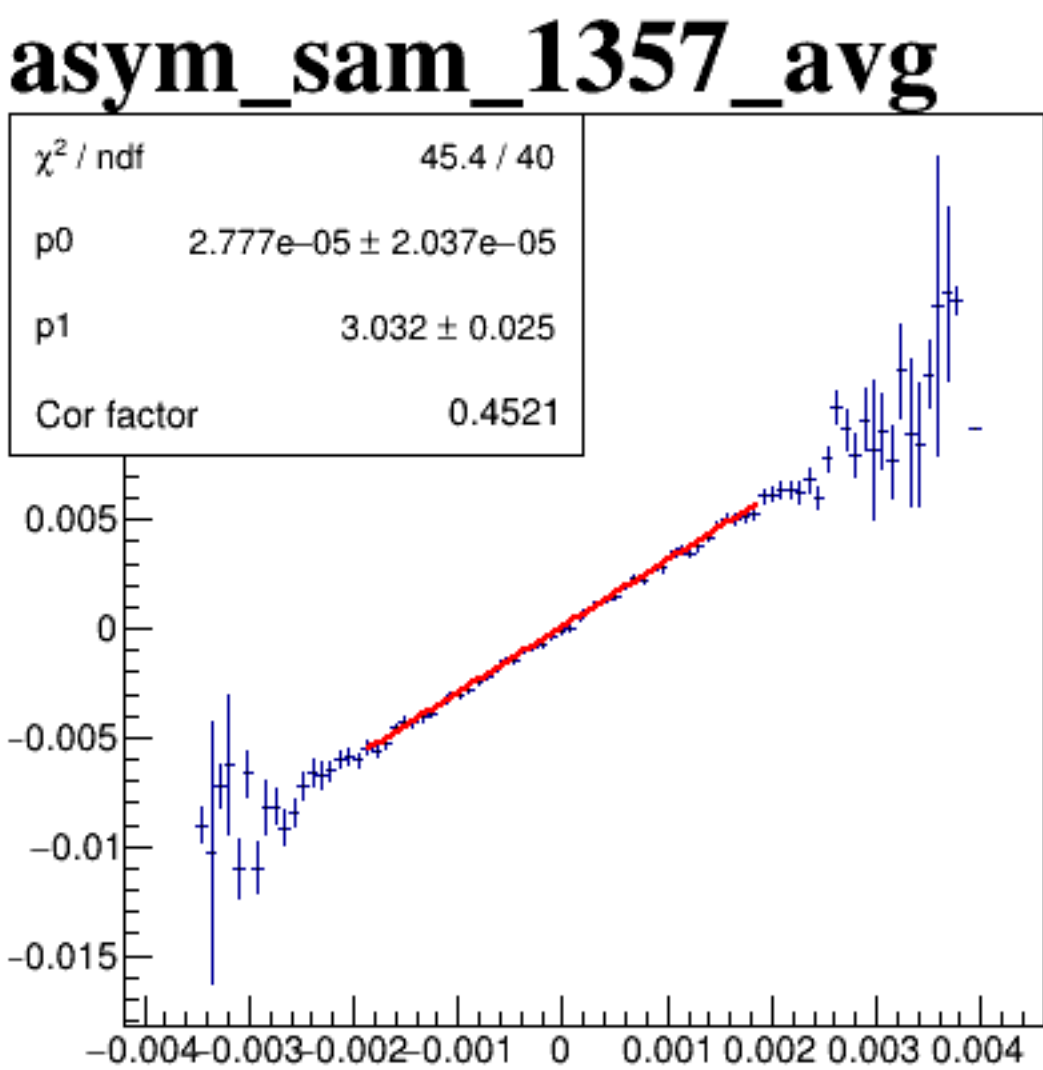
diff_bpm4aY



diff_bpm4eX



diff_bpm4eY



diff_bpm12X

