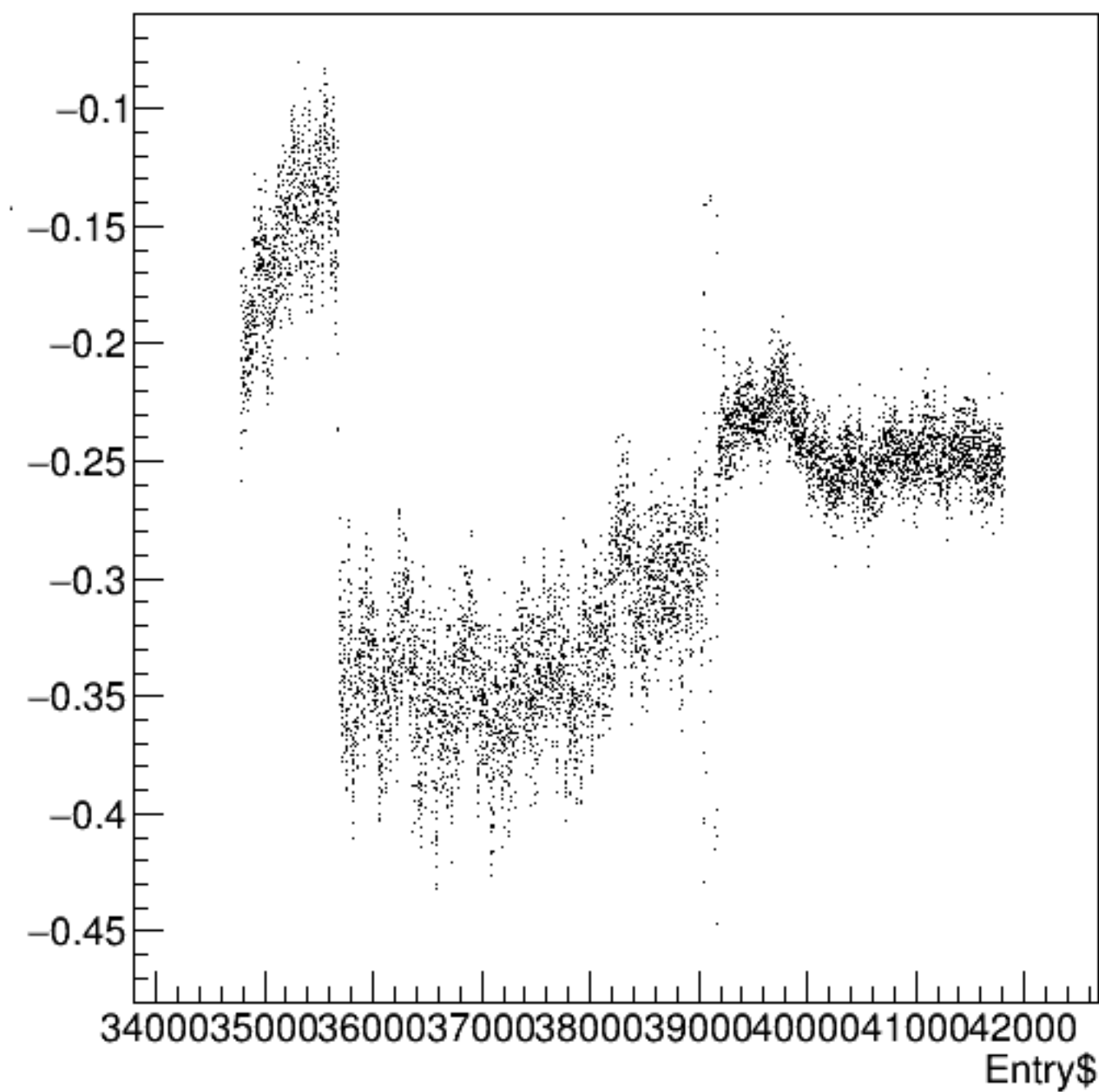
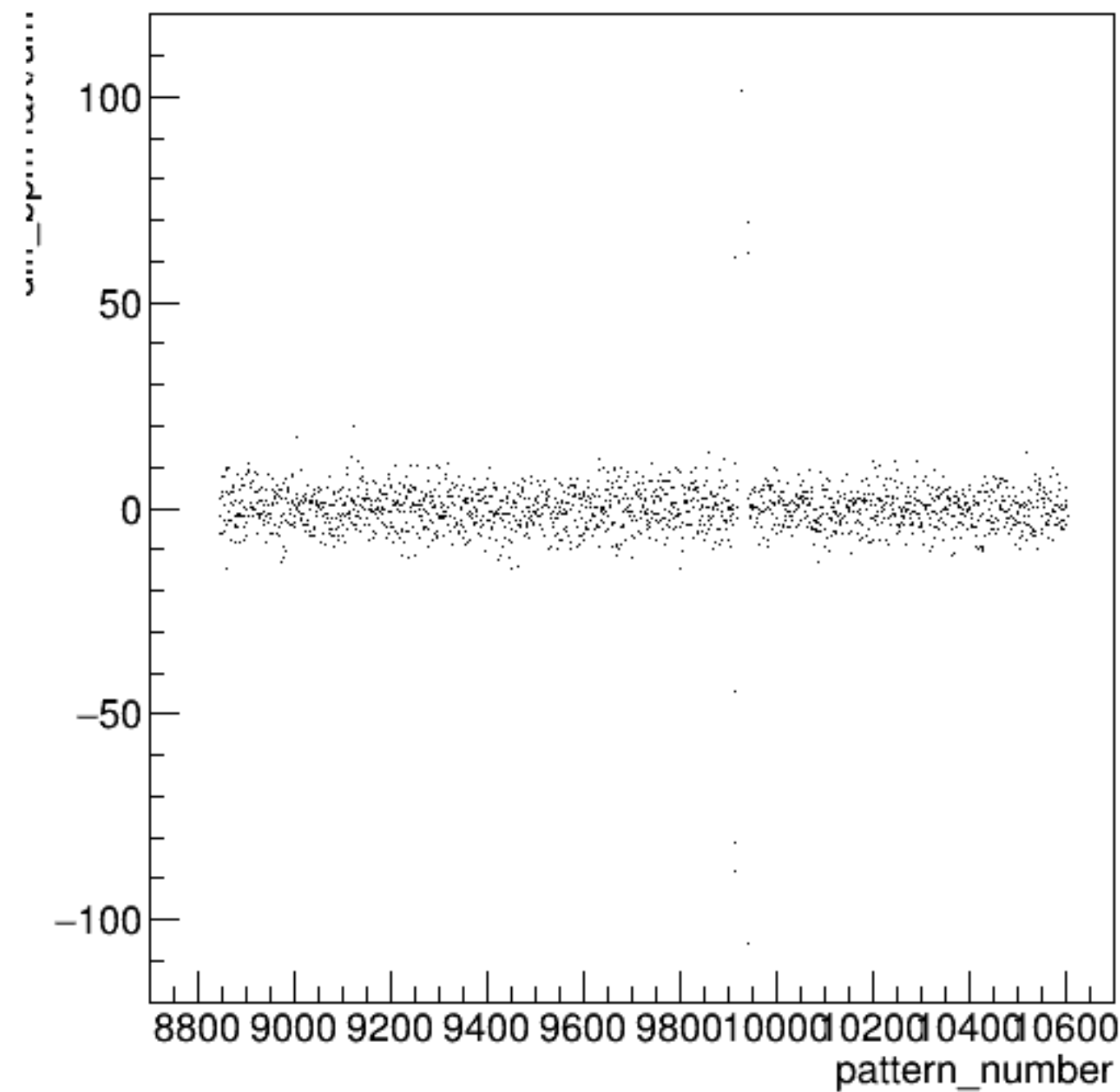


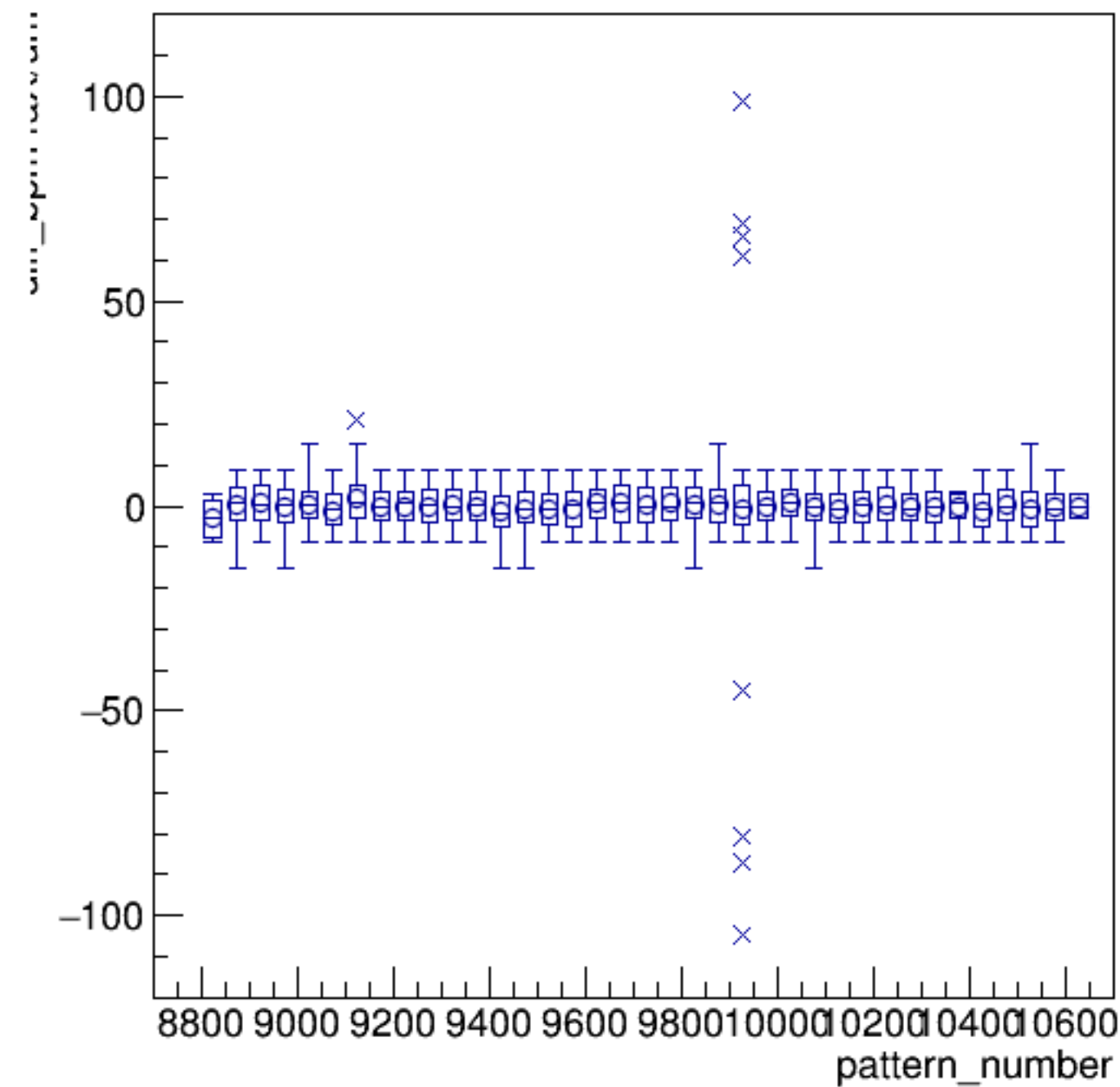
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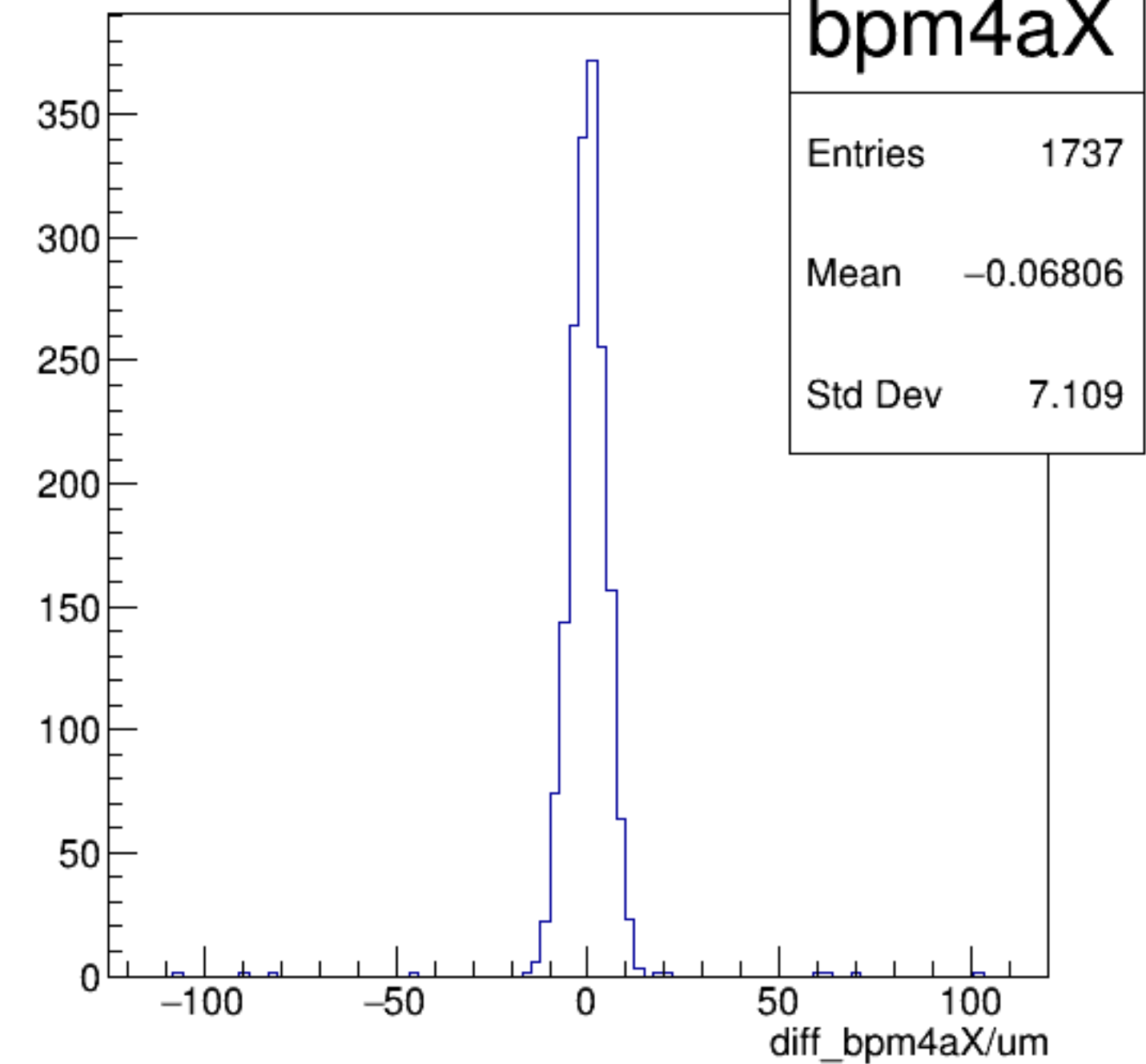
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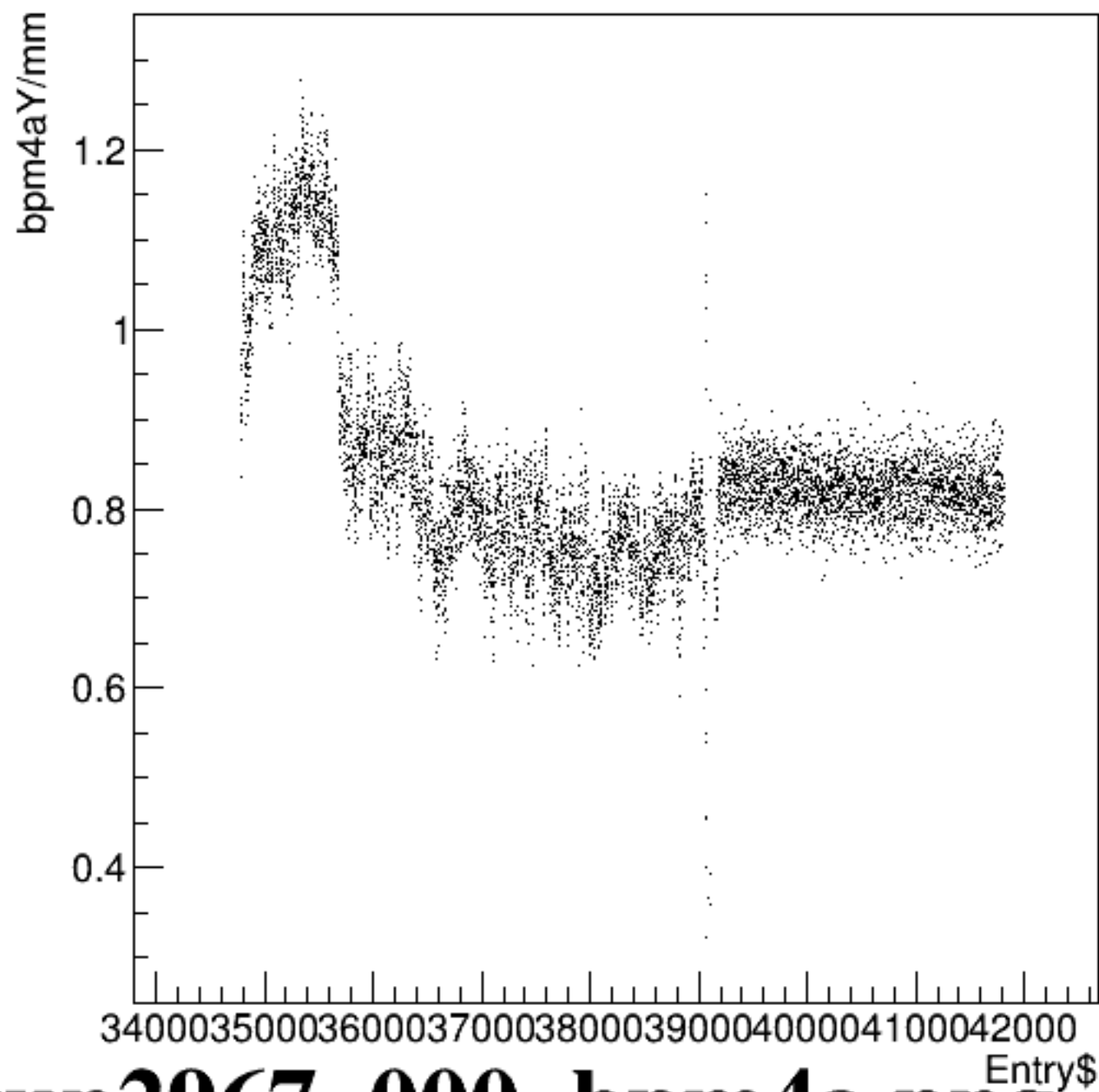
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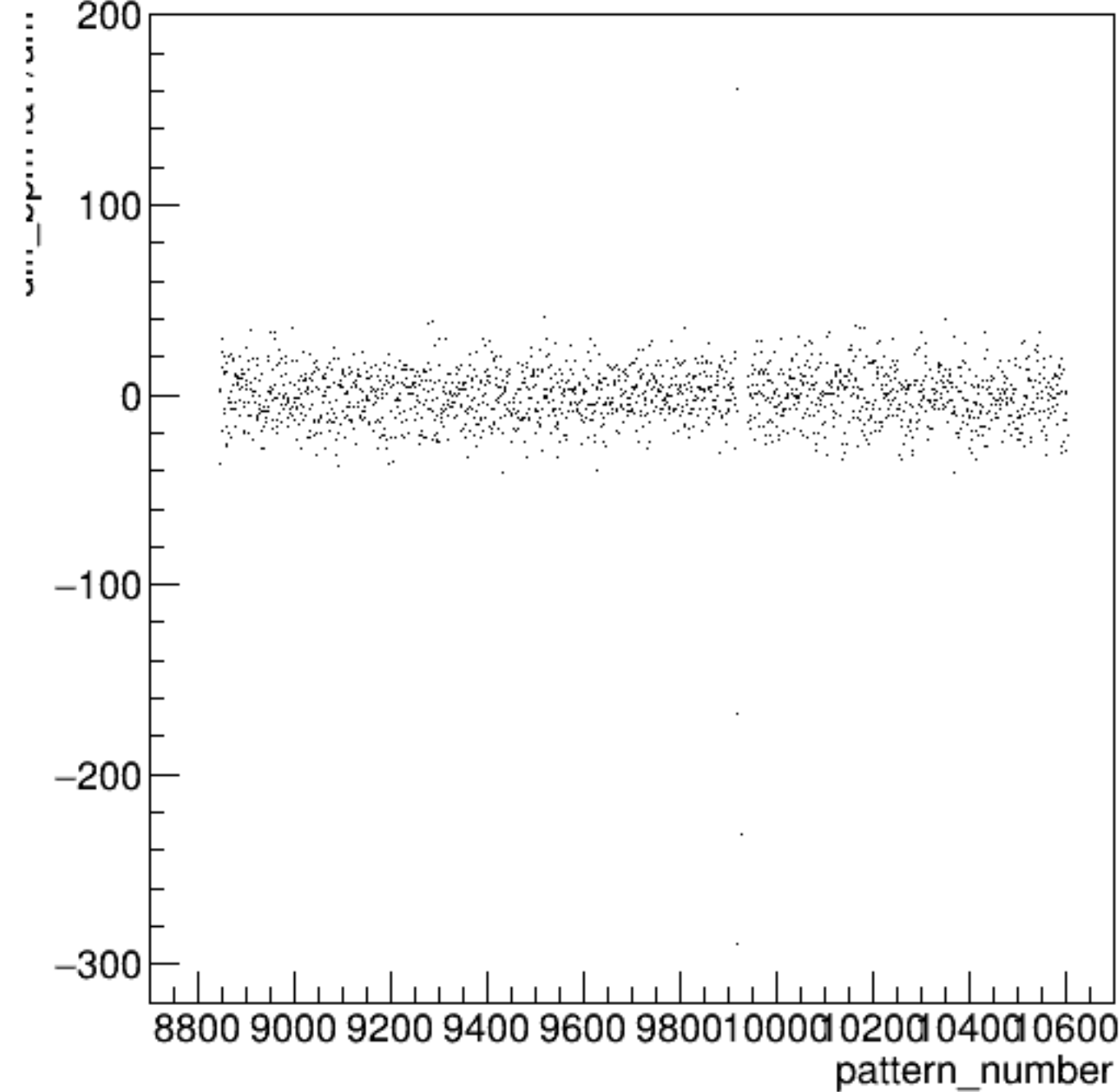
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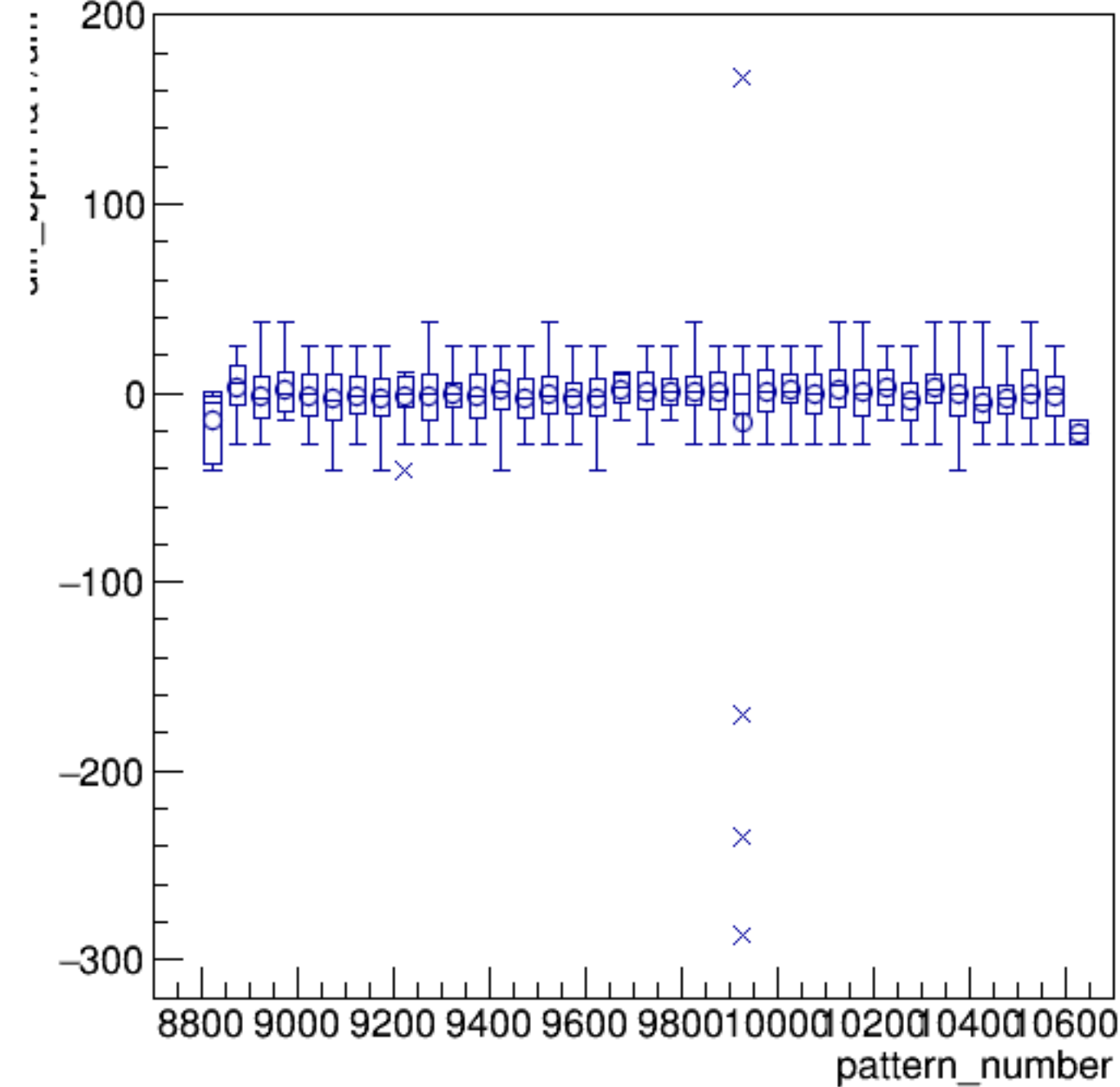
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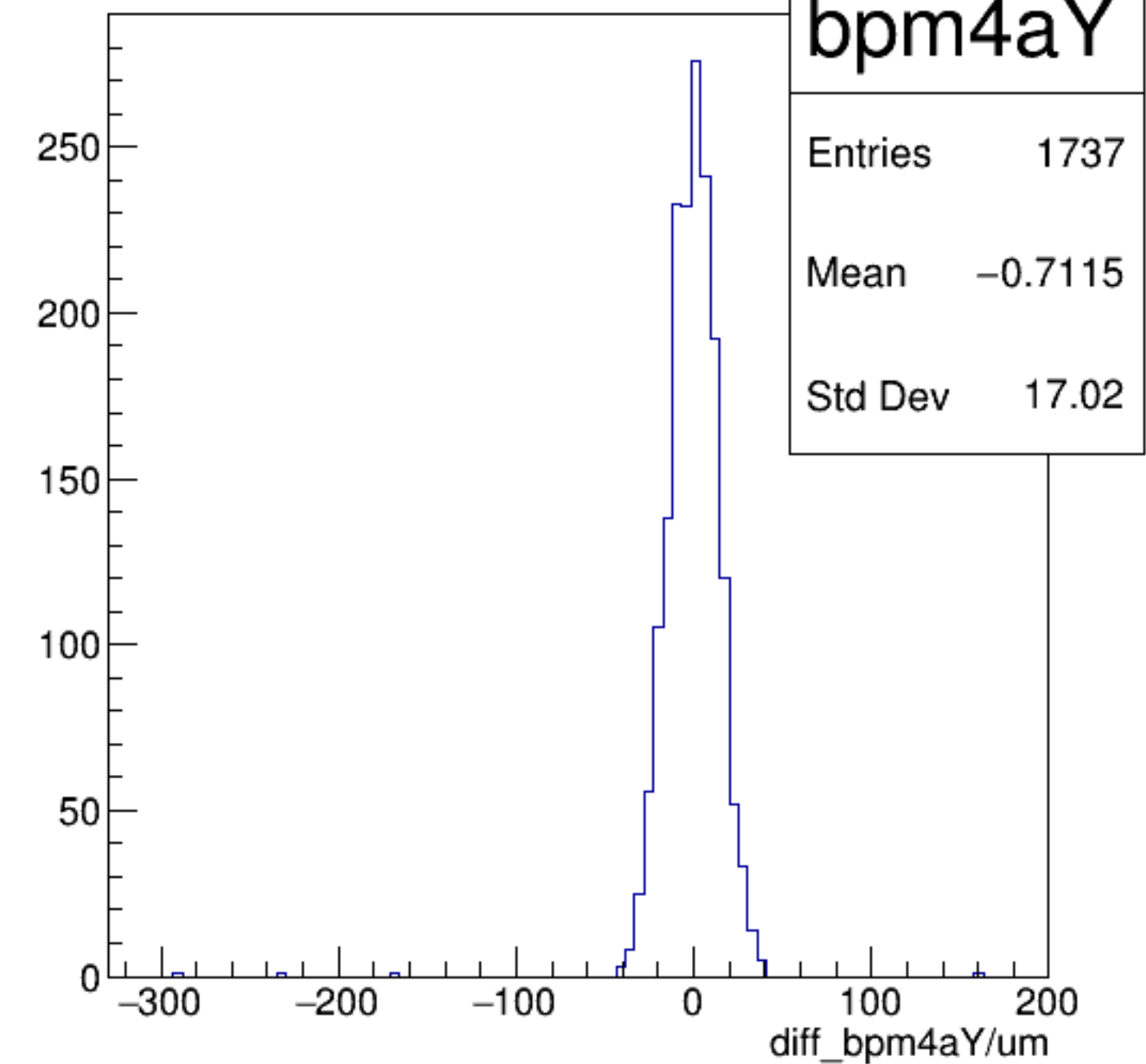
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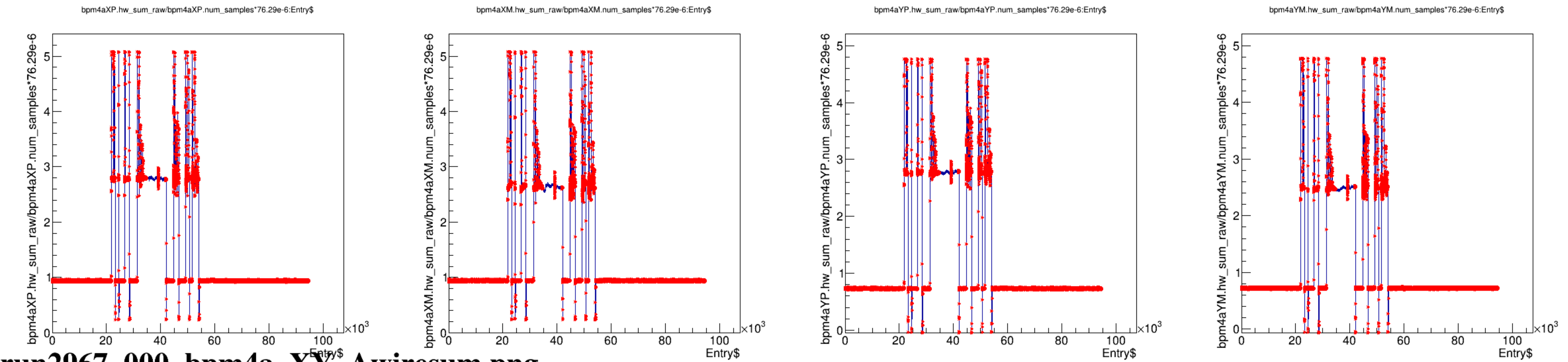
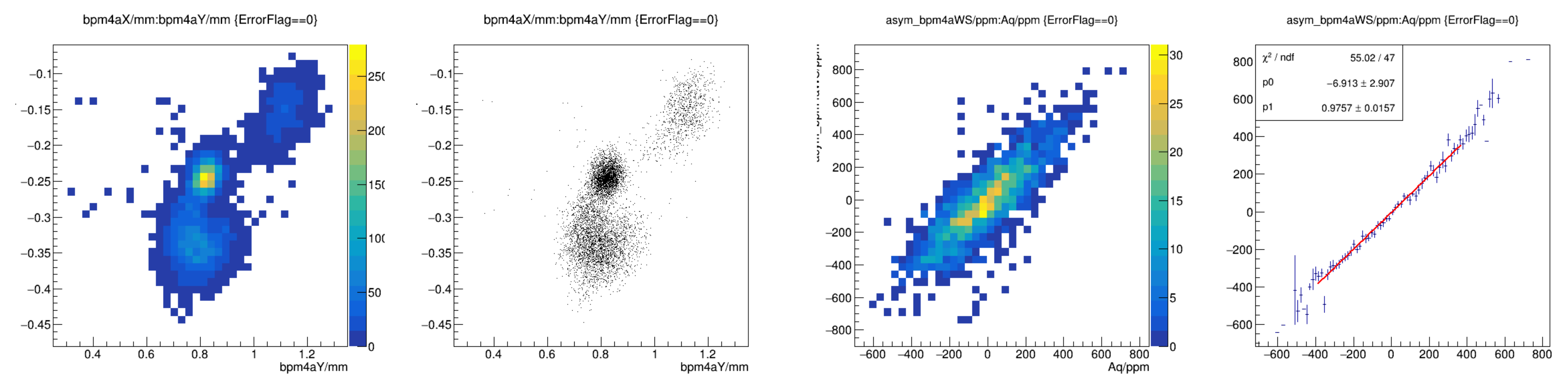


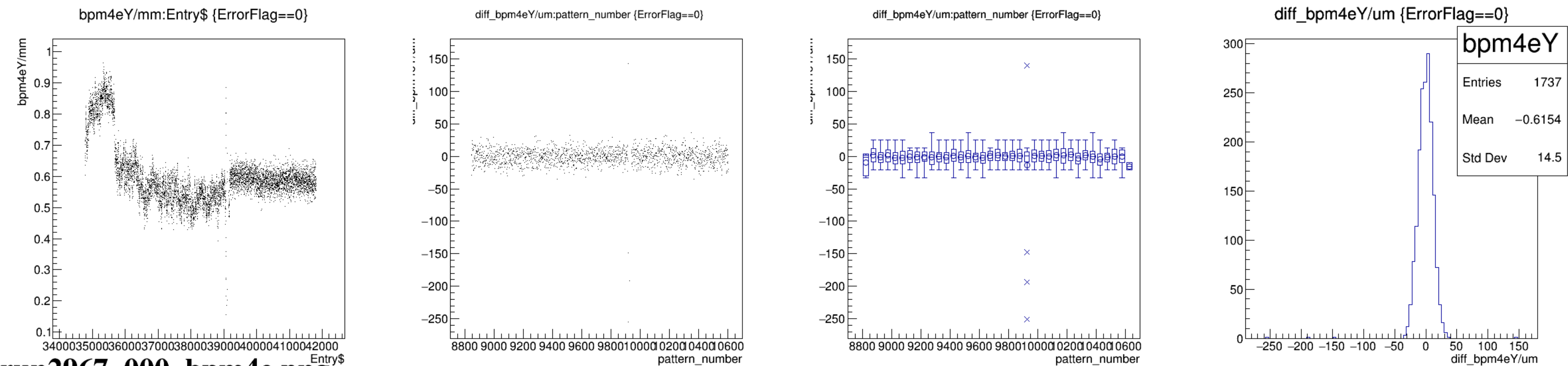
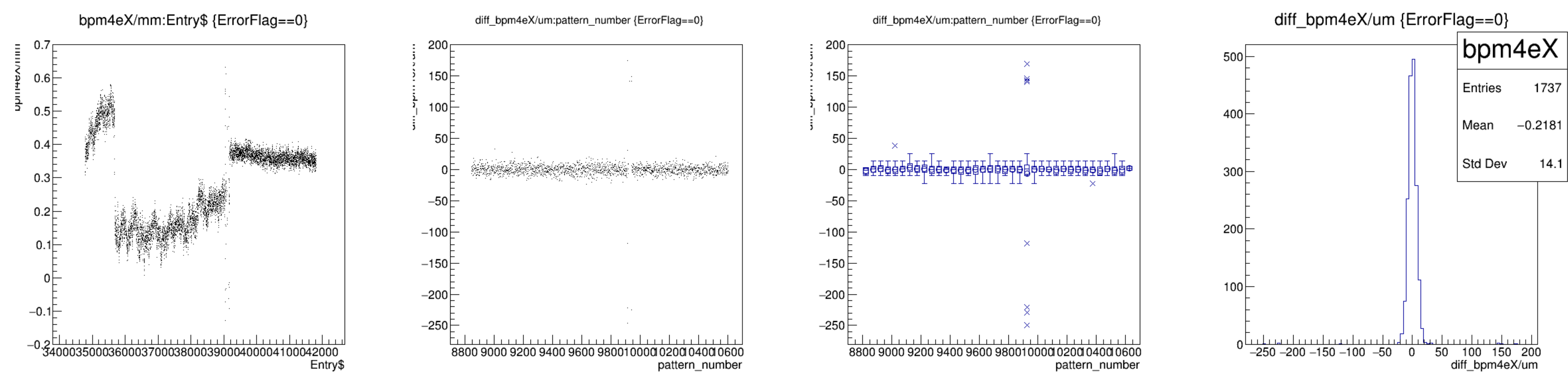
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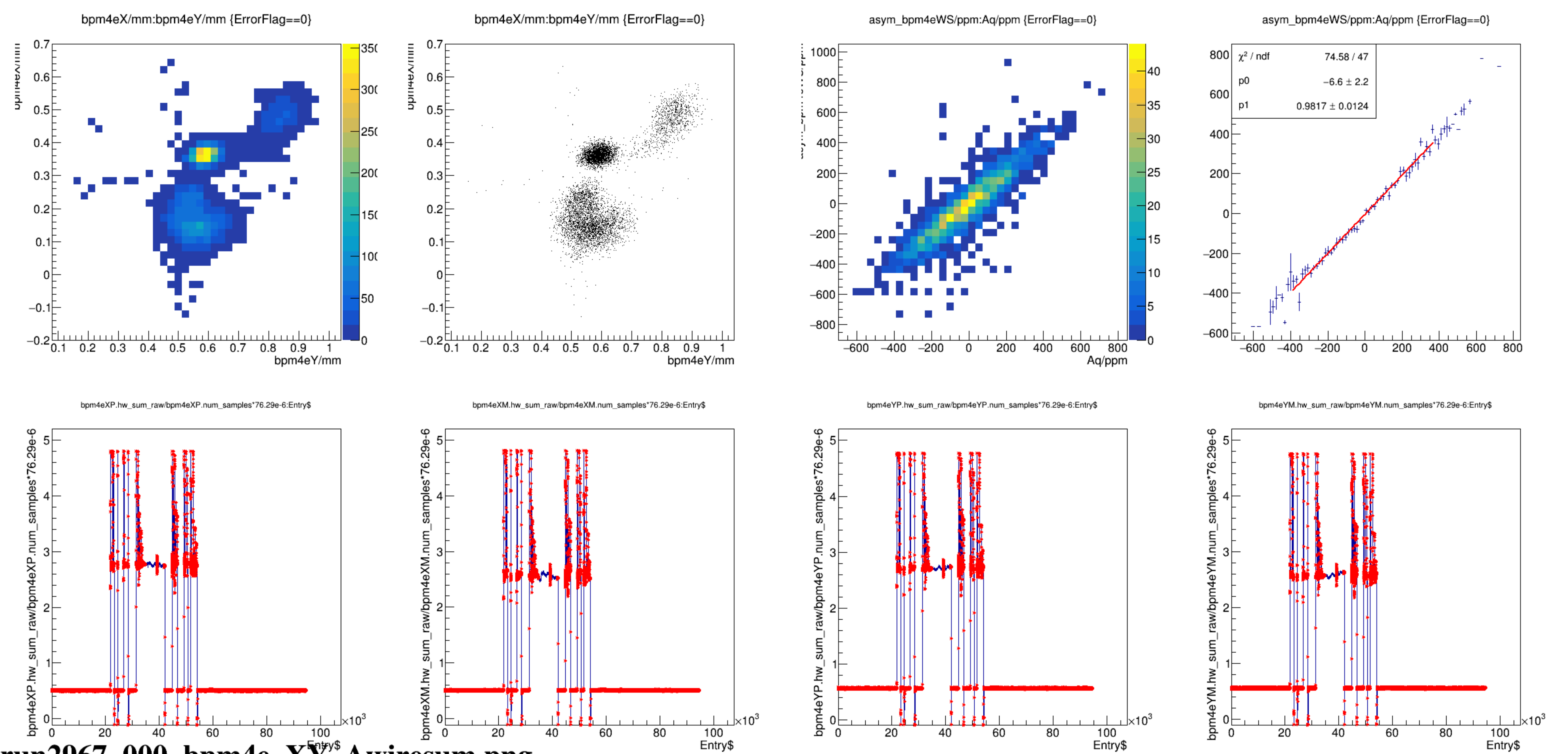


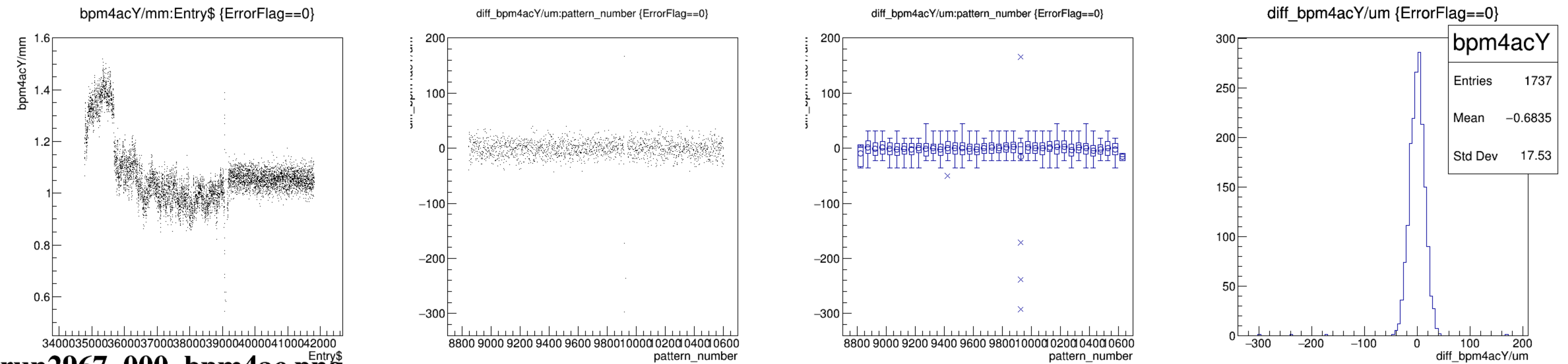
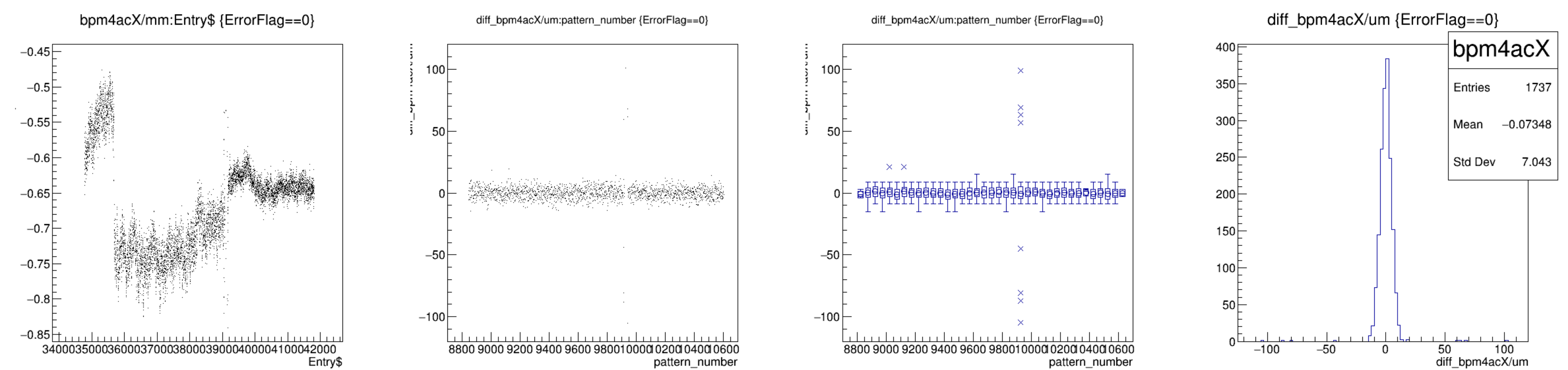
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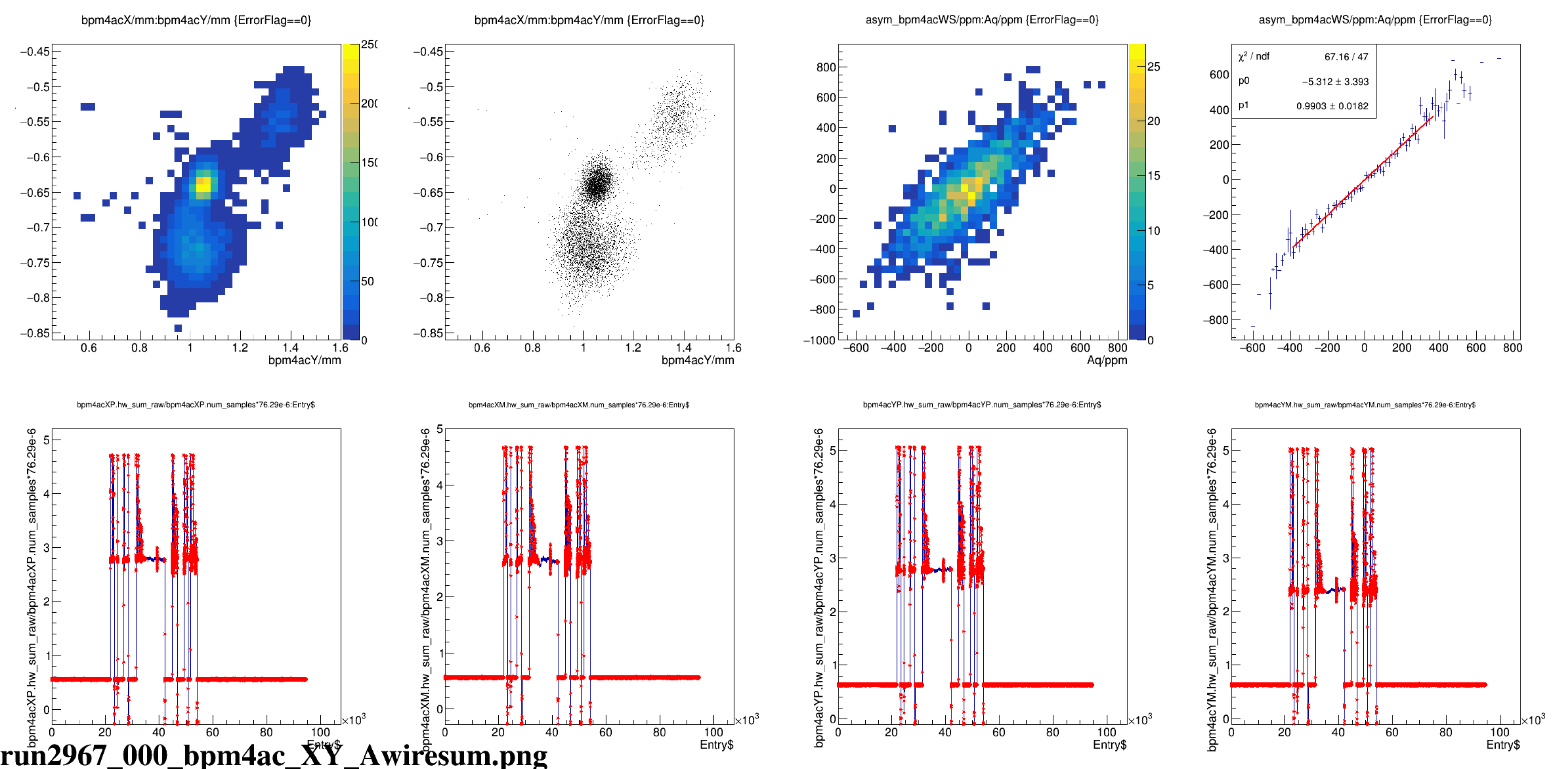


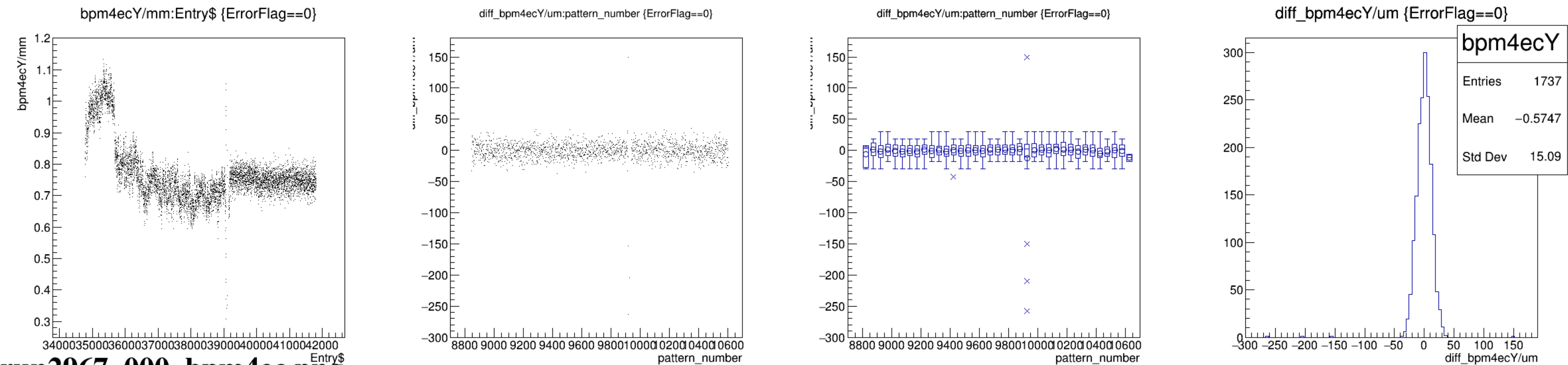
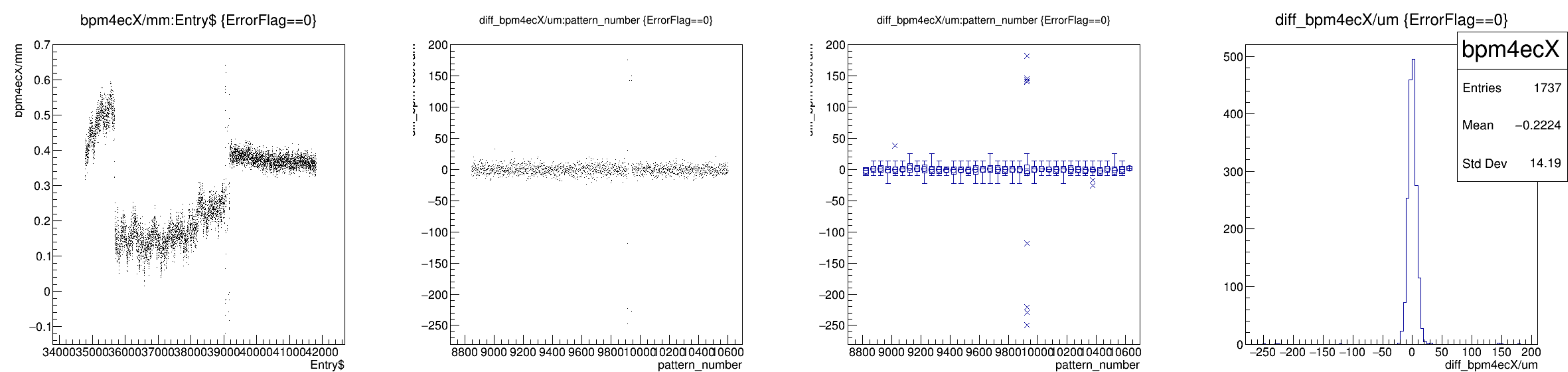


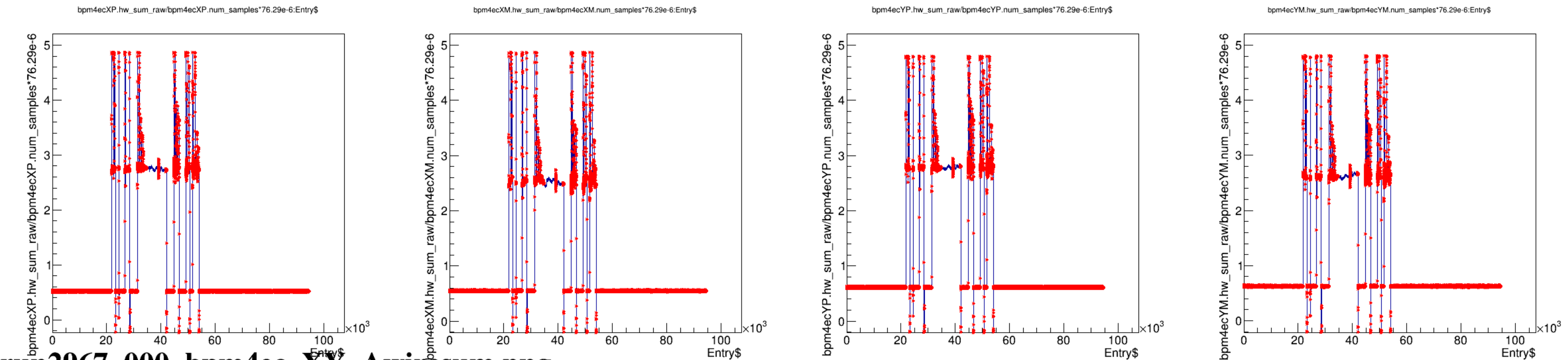
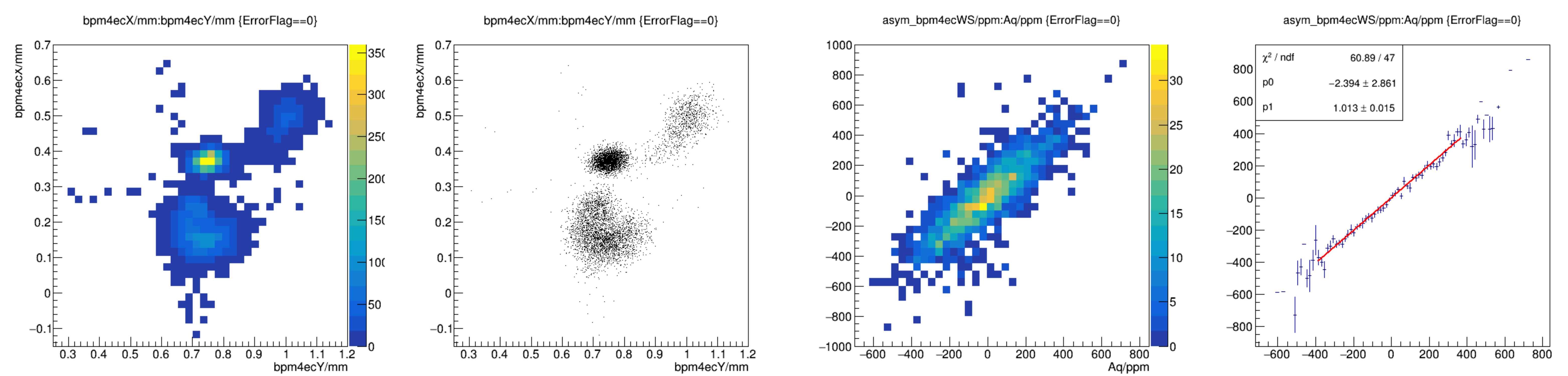






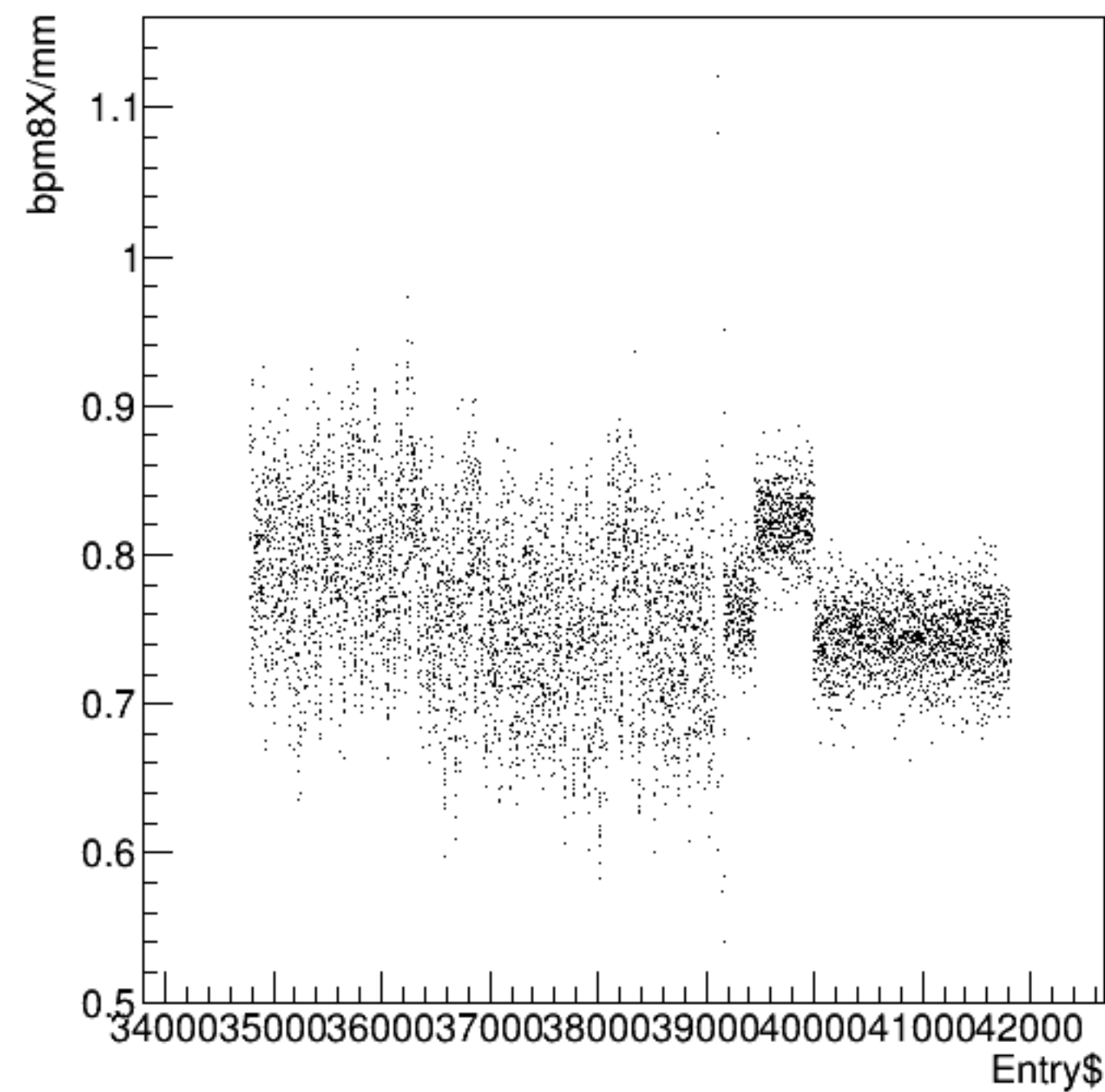




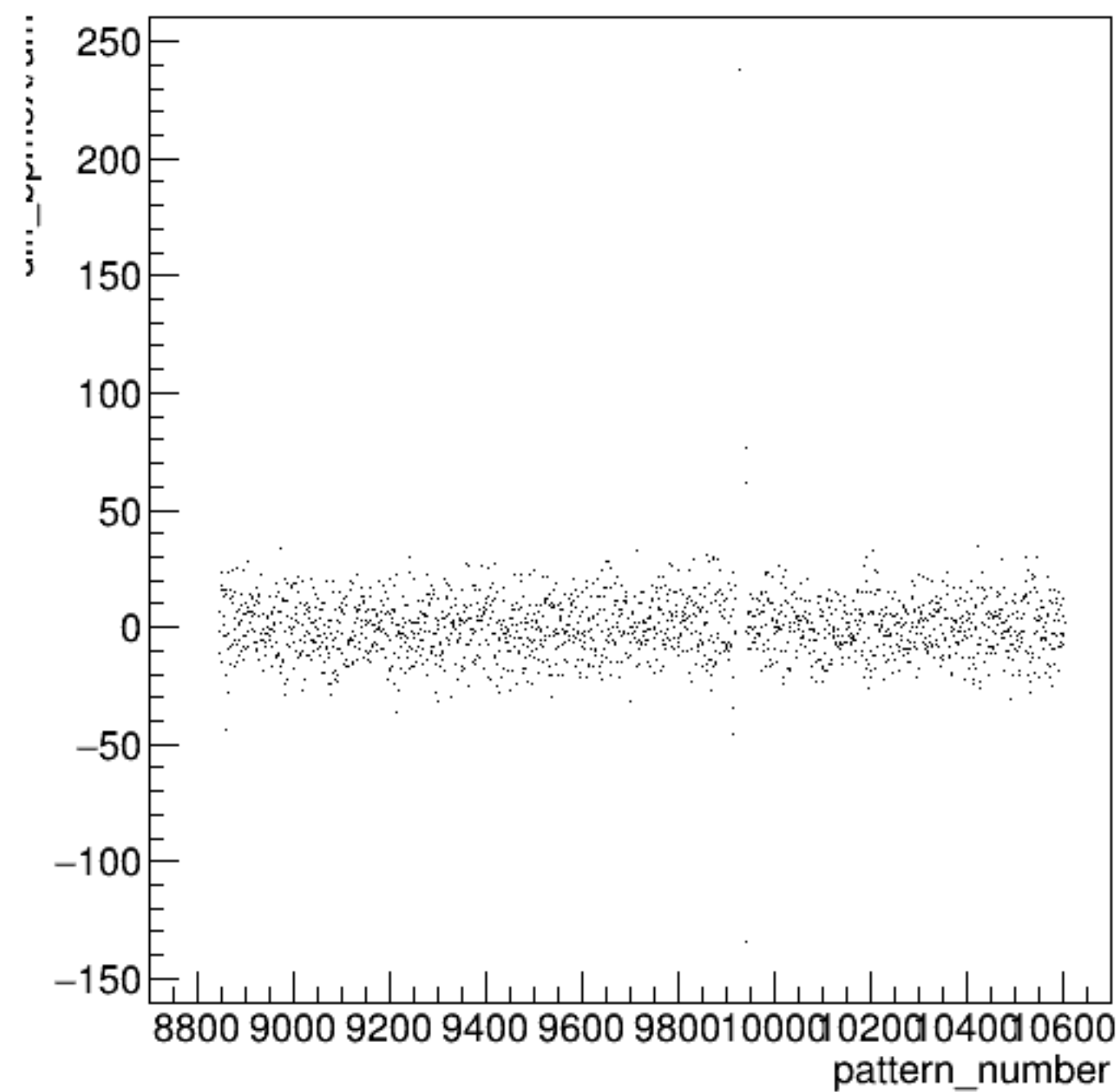


run2967_000_bpm4ec_XY_Awiresum.png

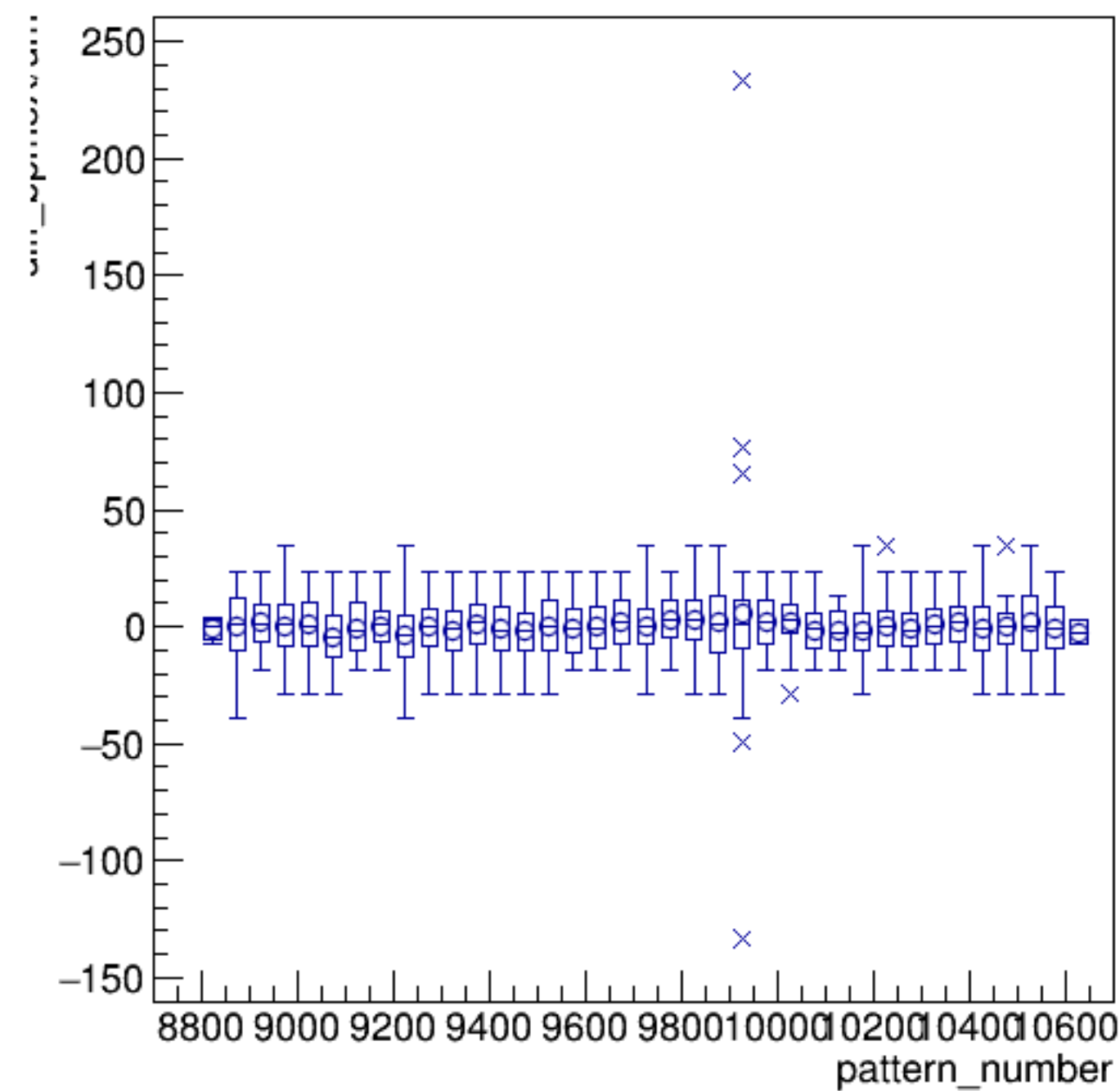
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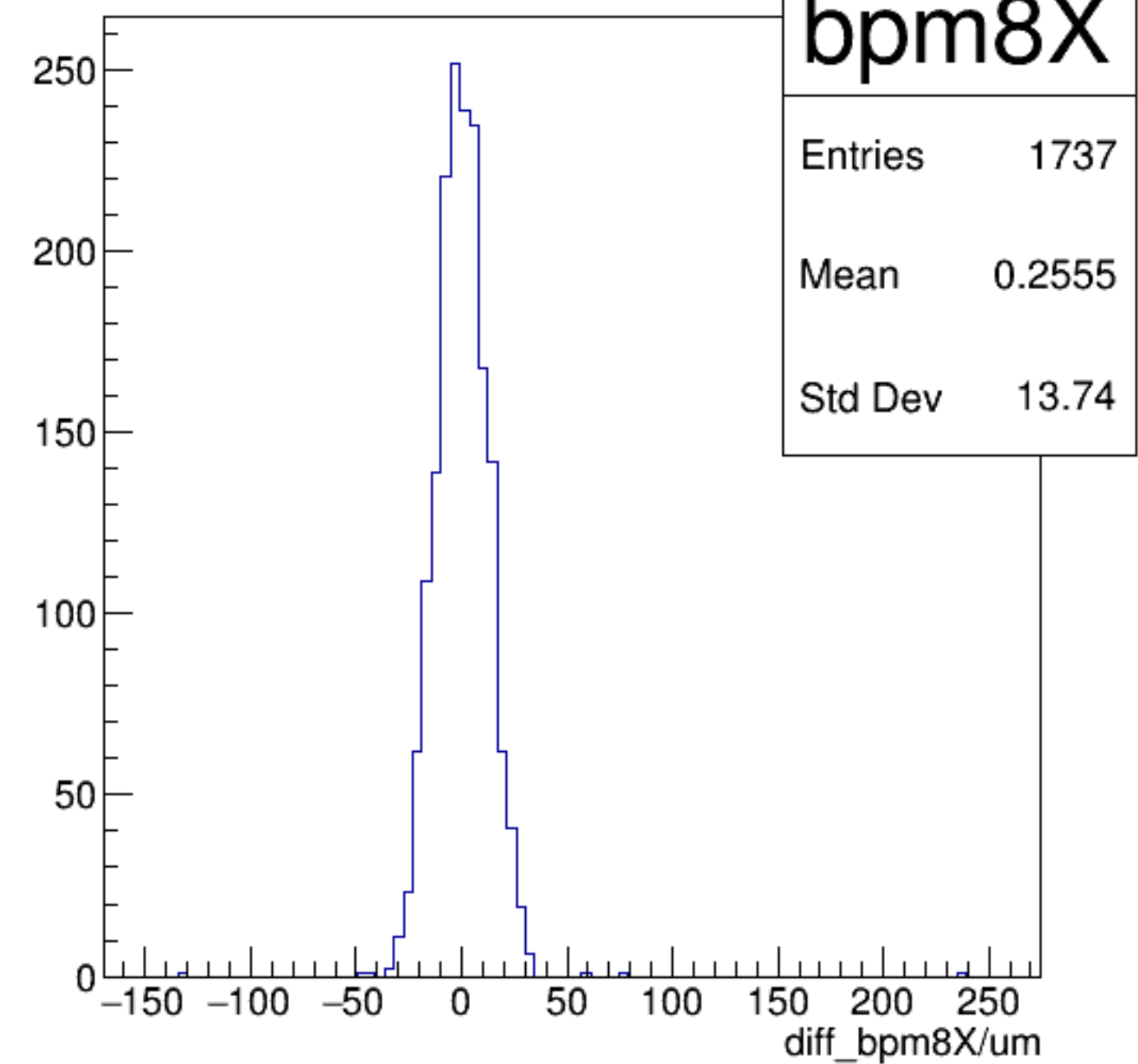
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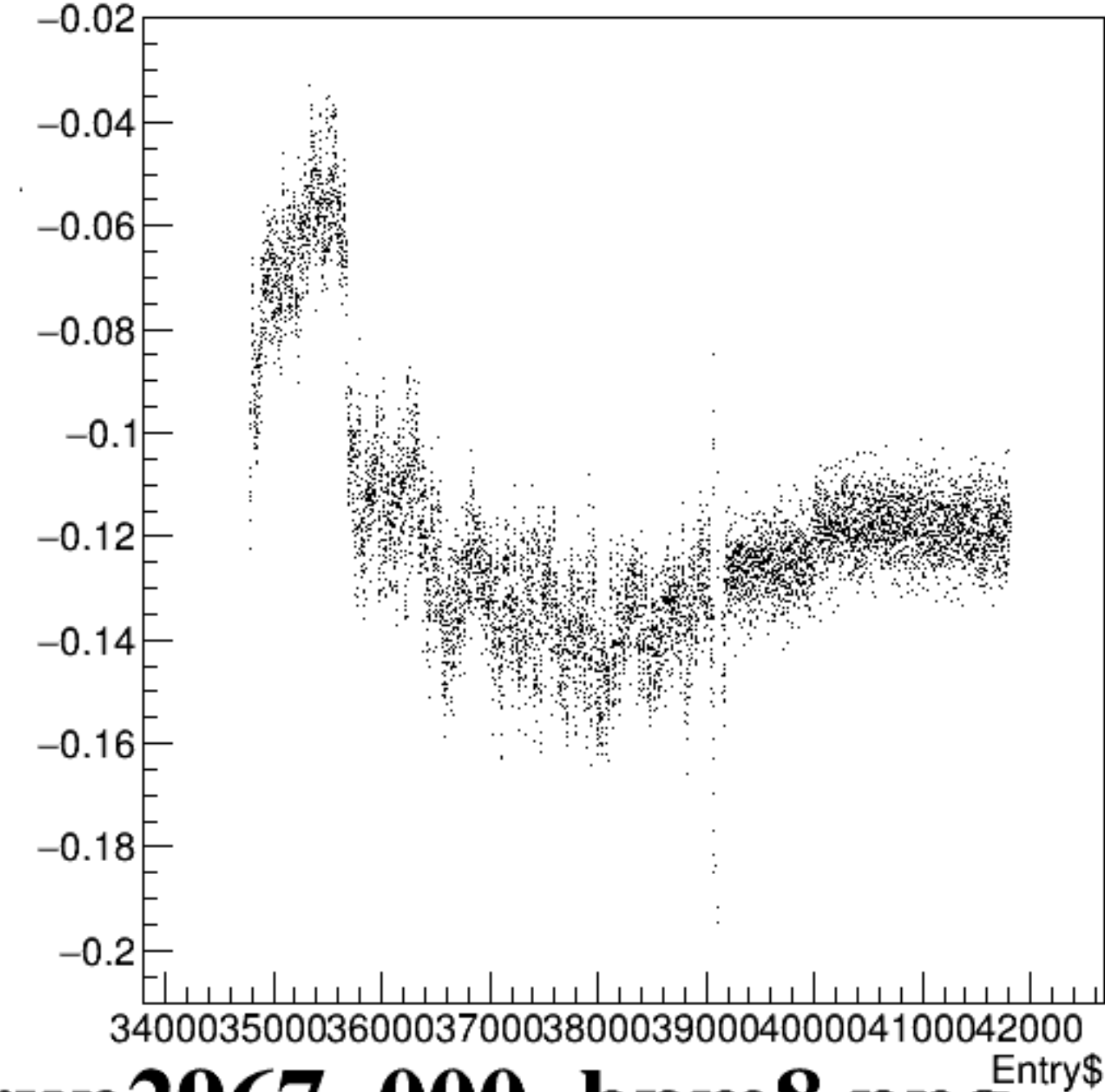
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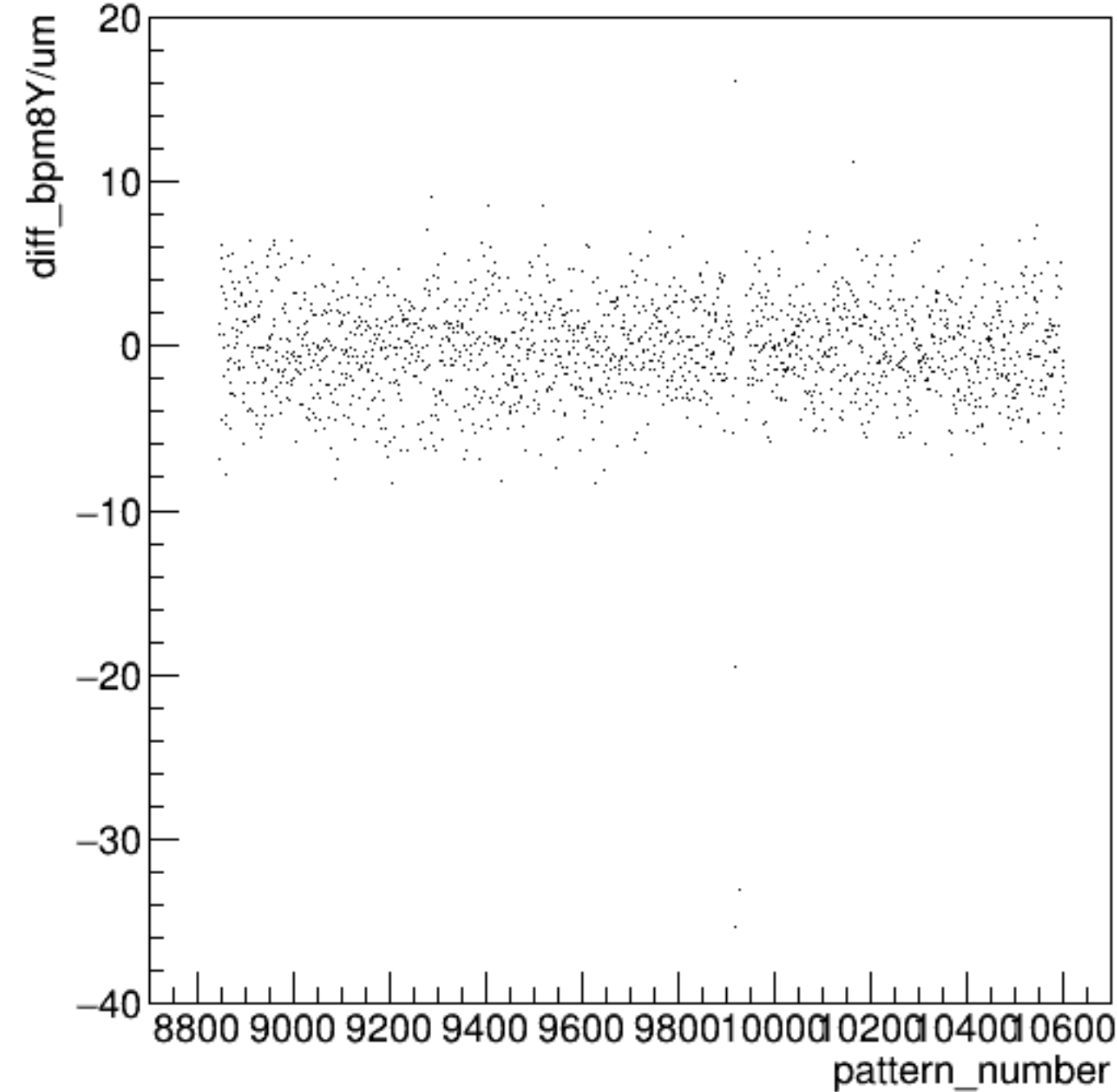
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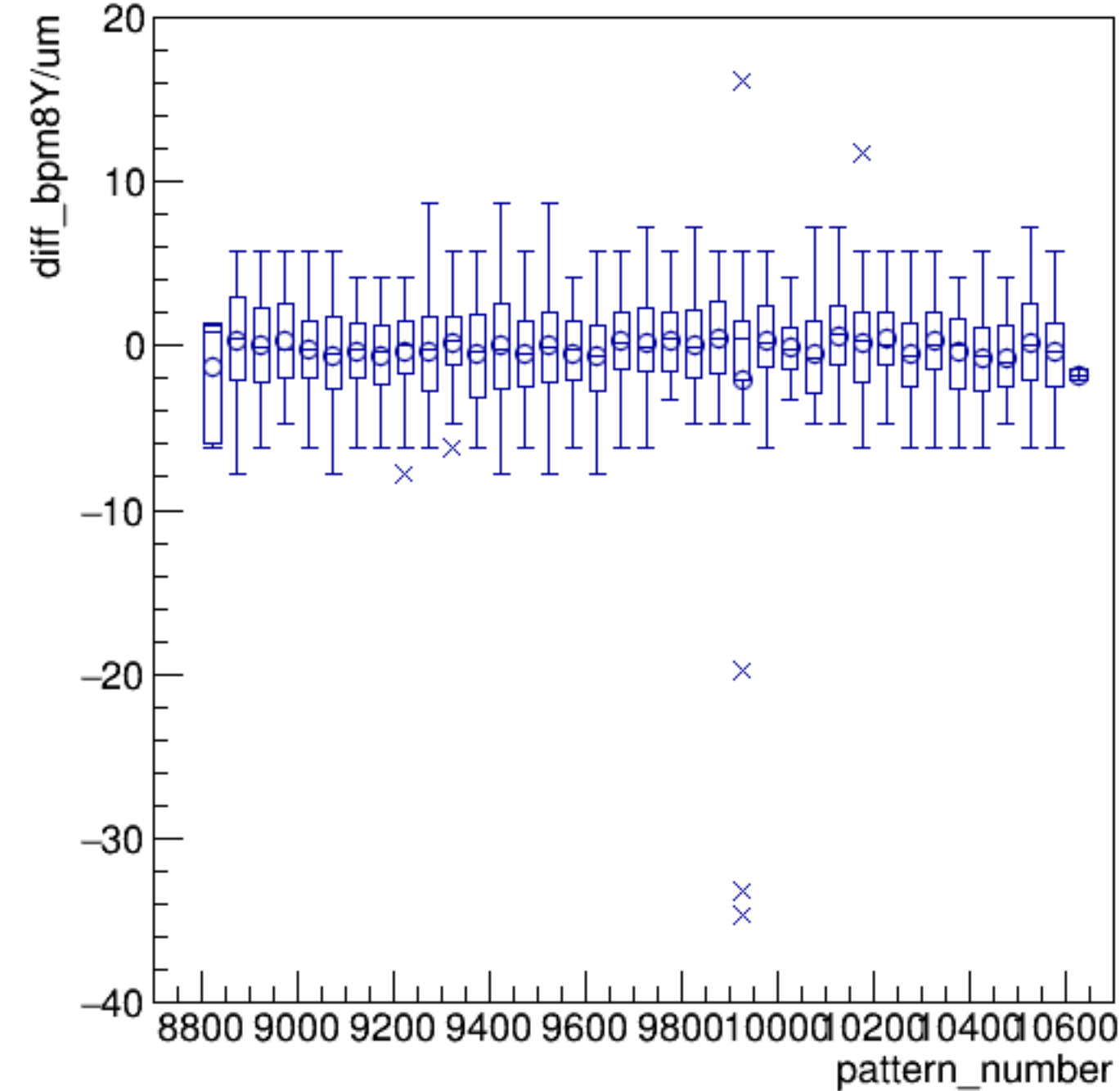
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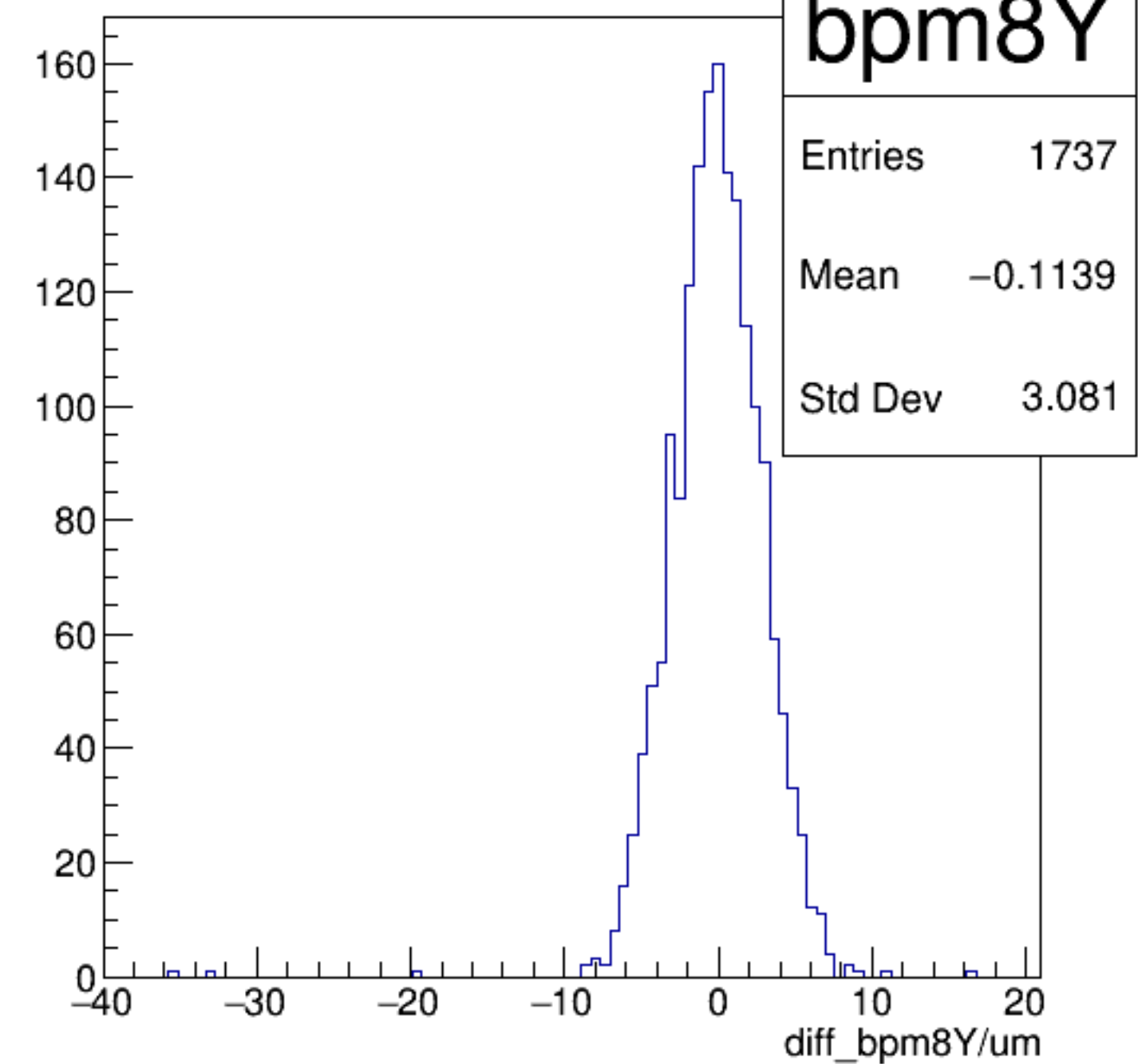
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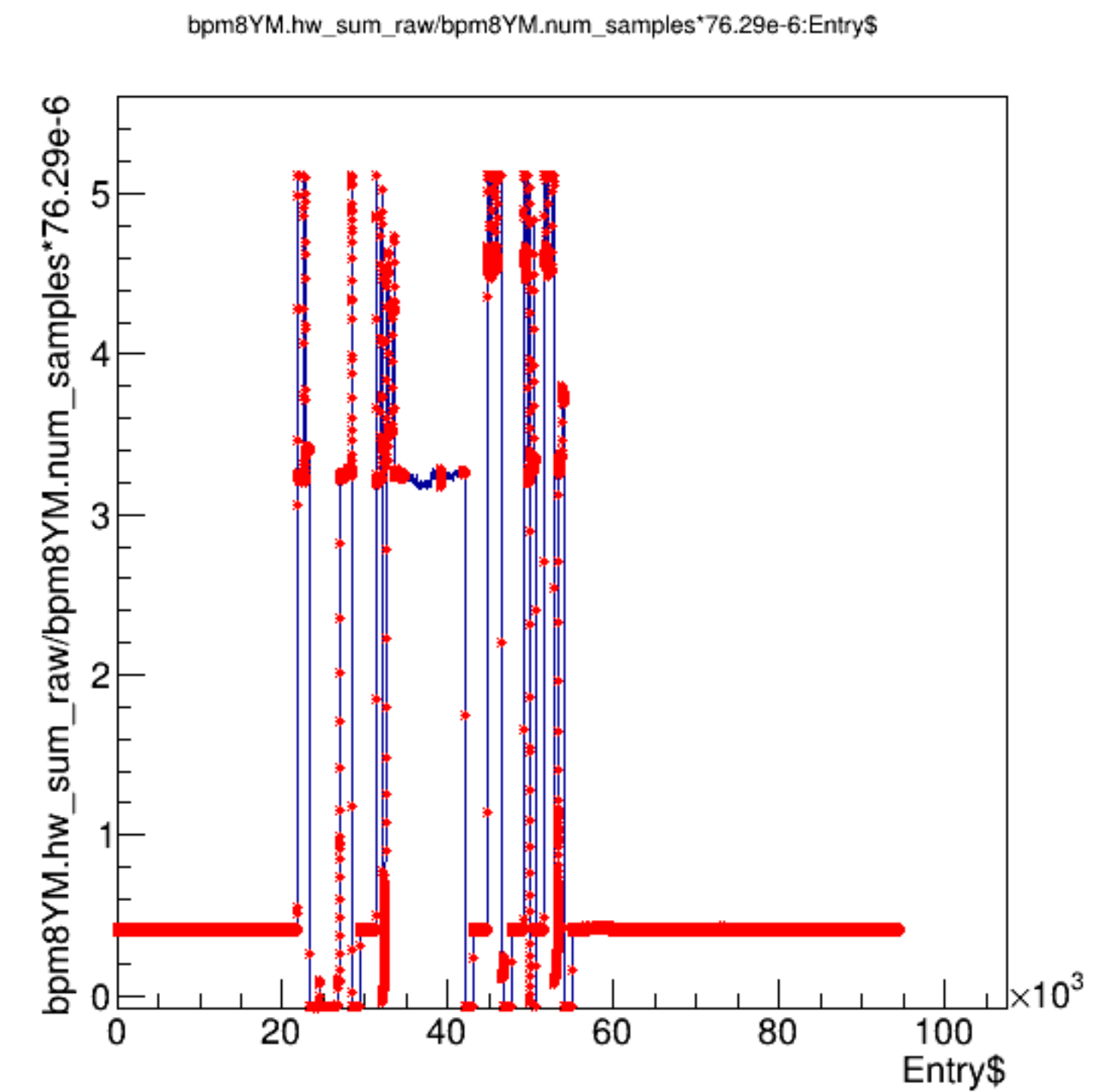
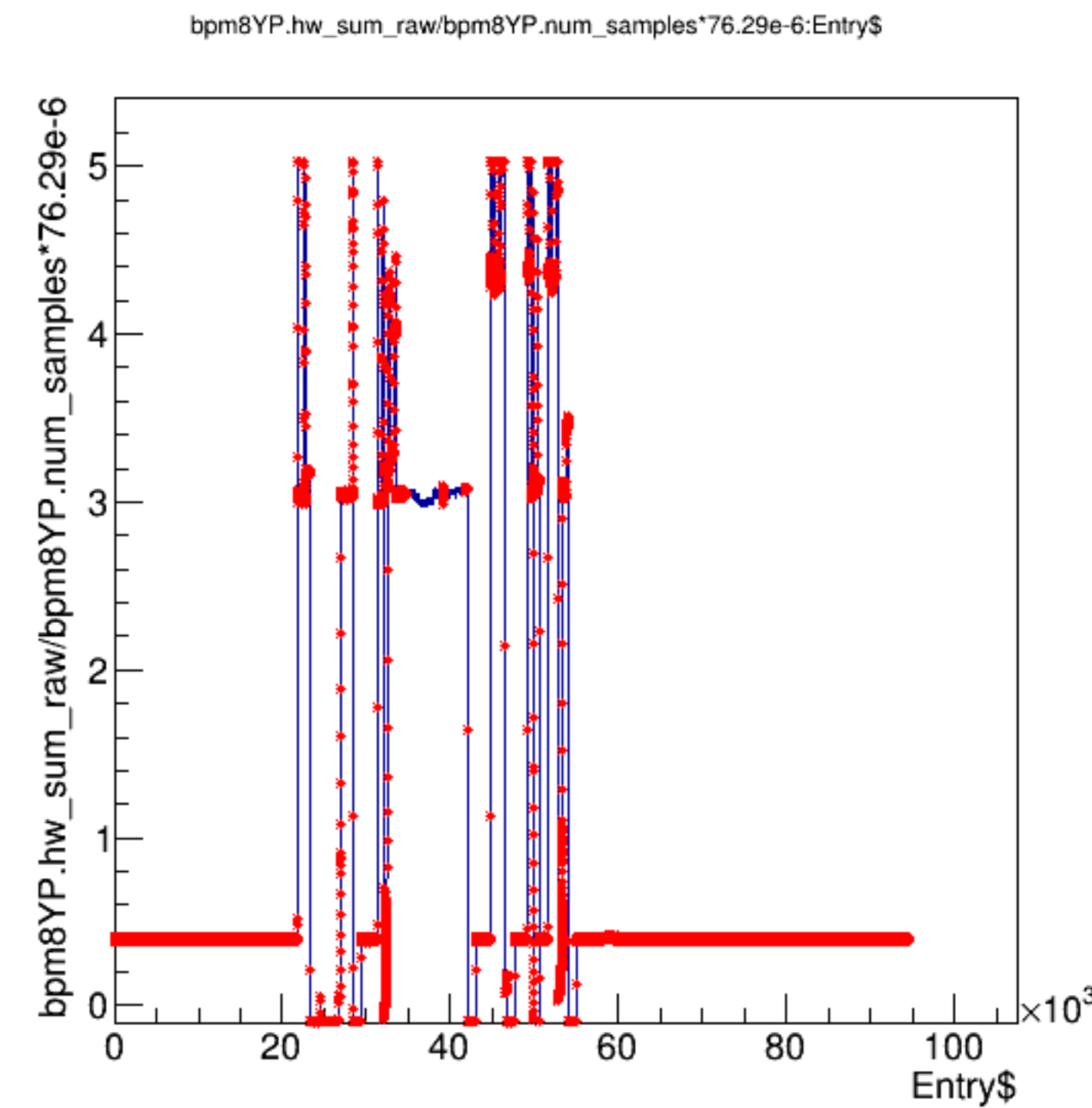
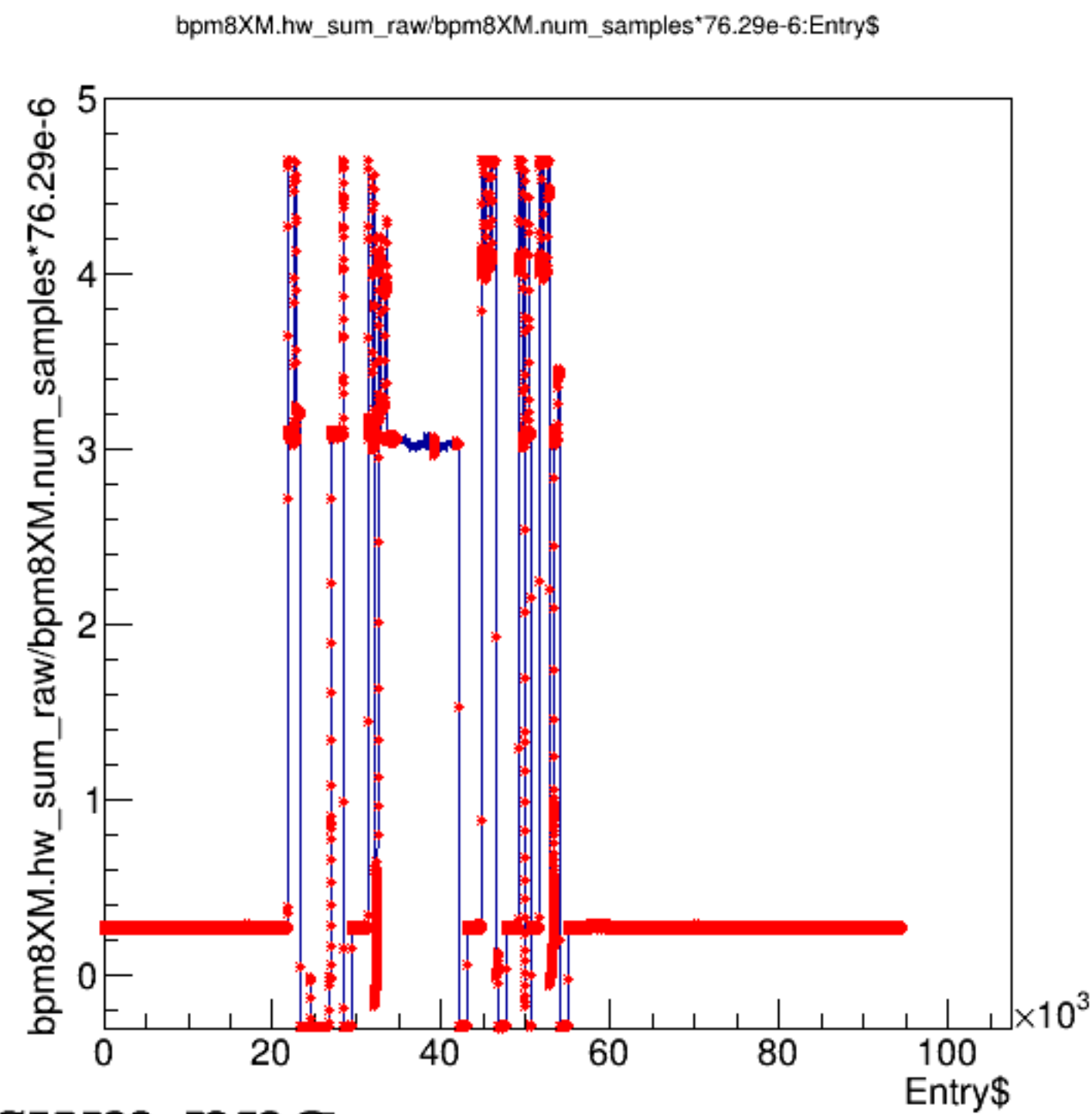
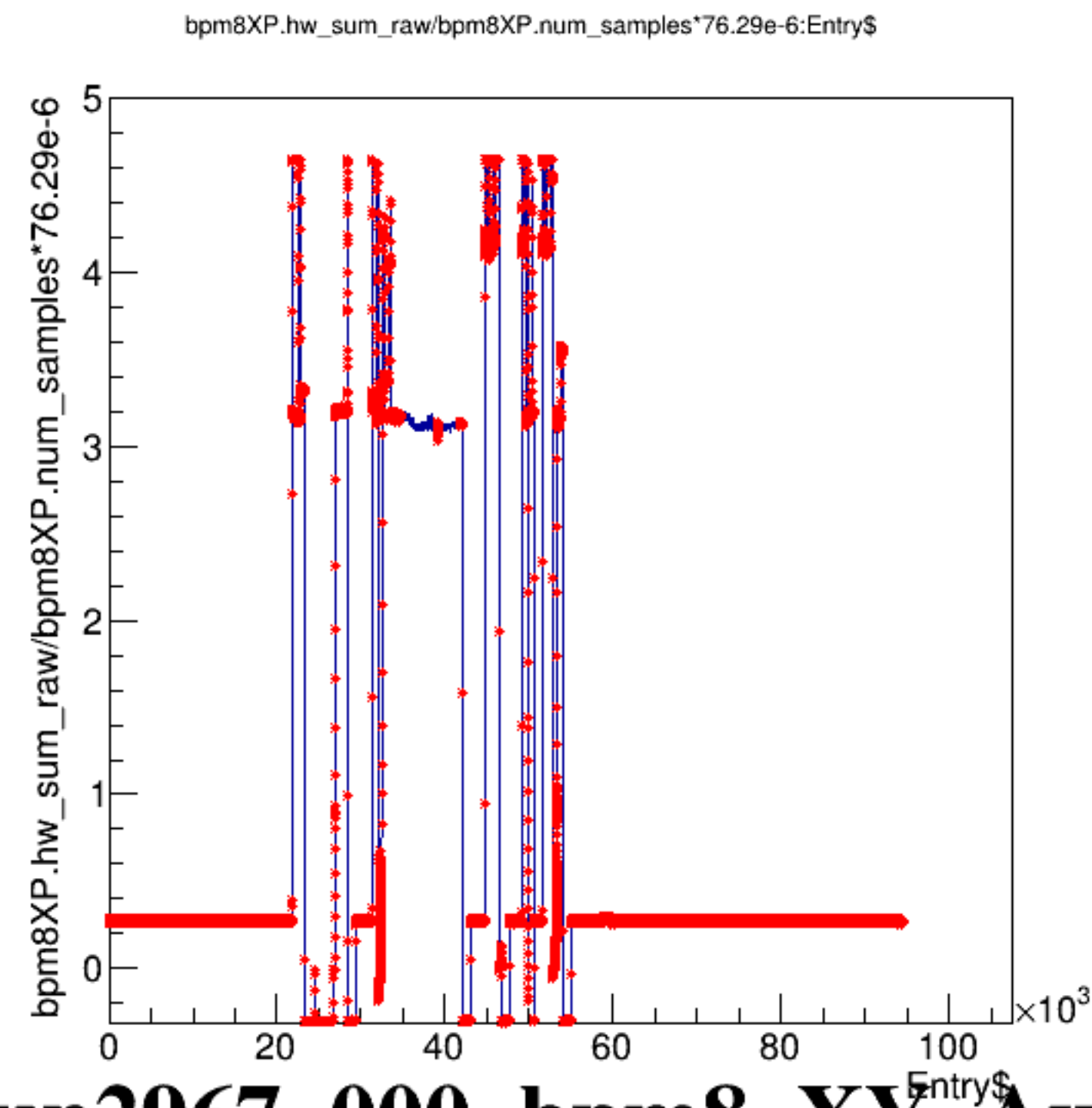
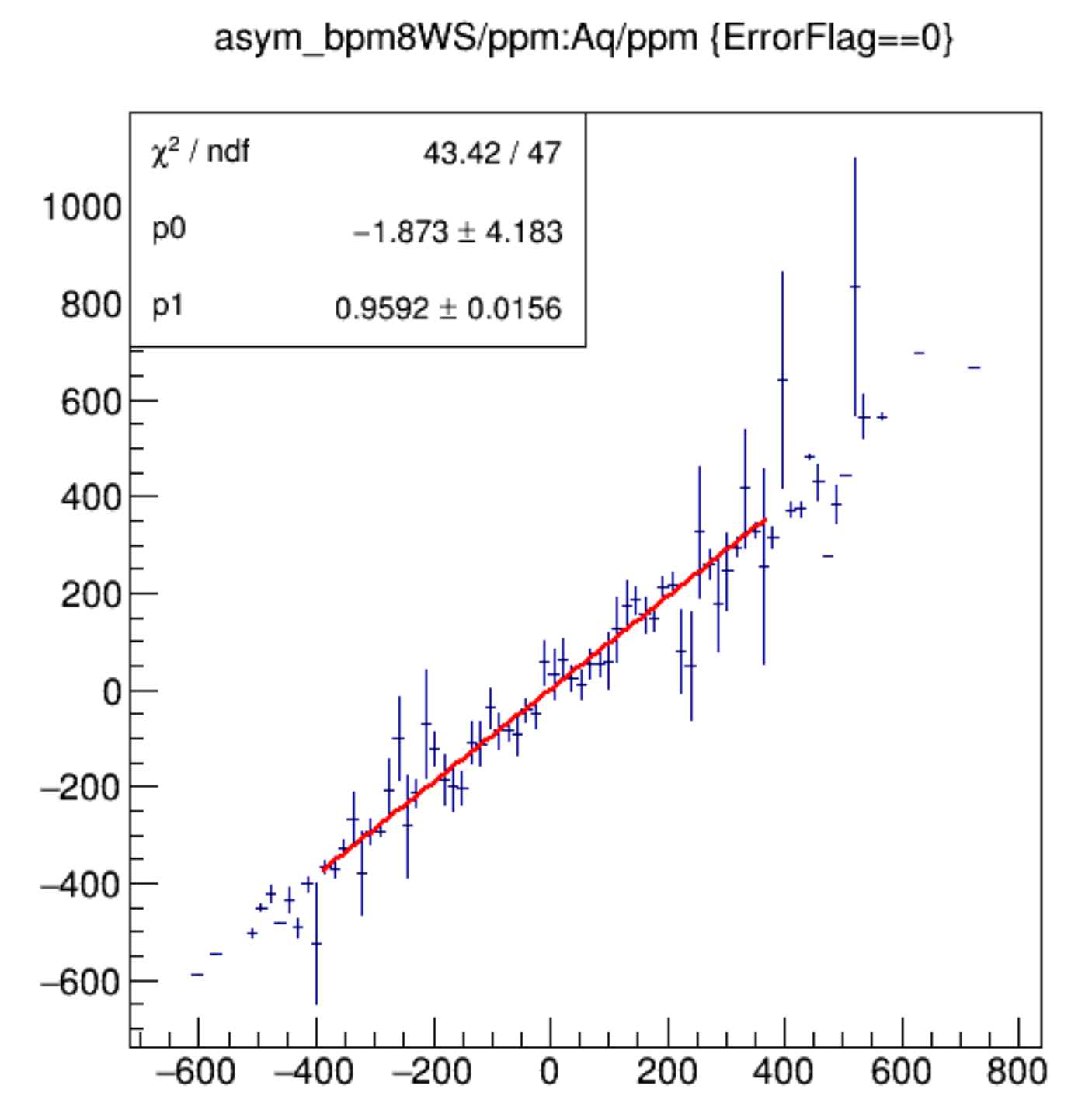
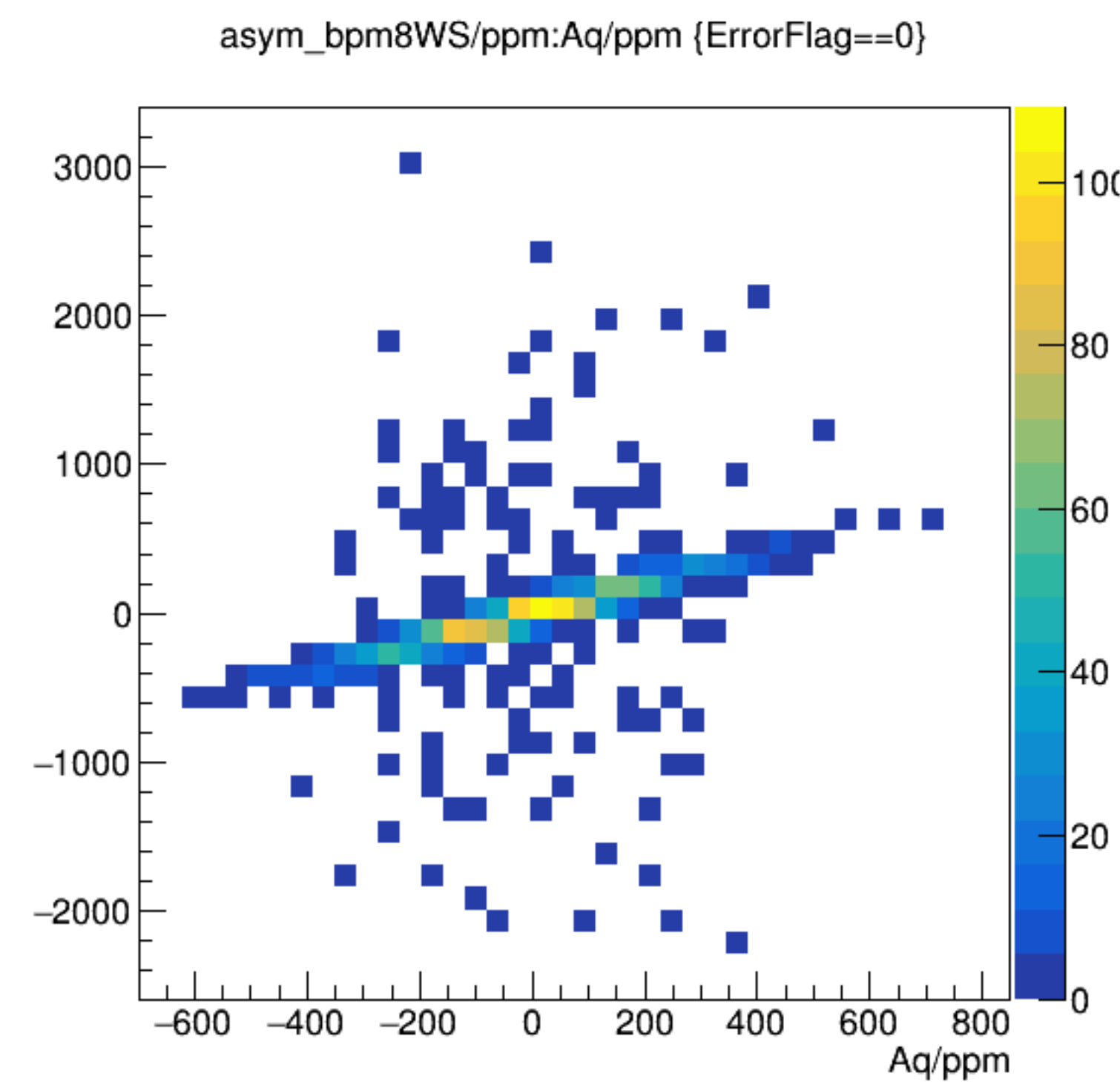
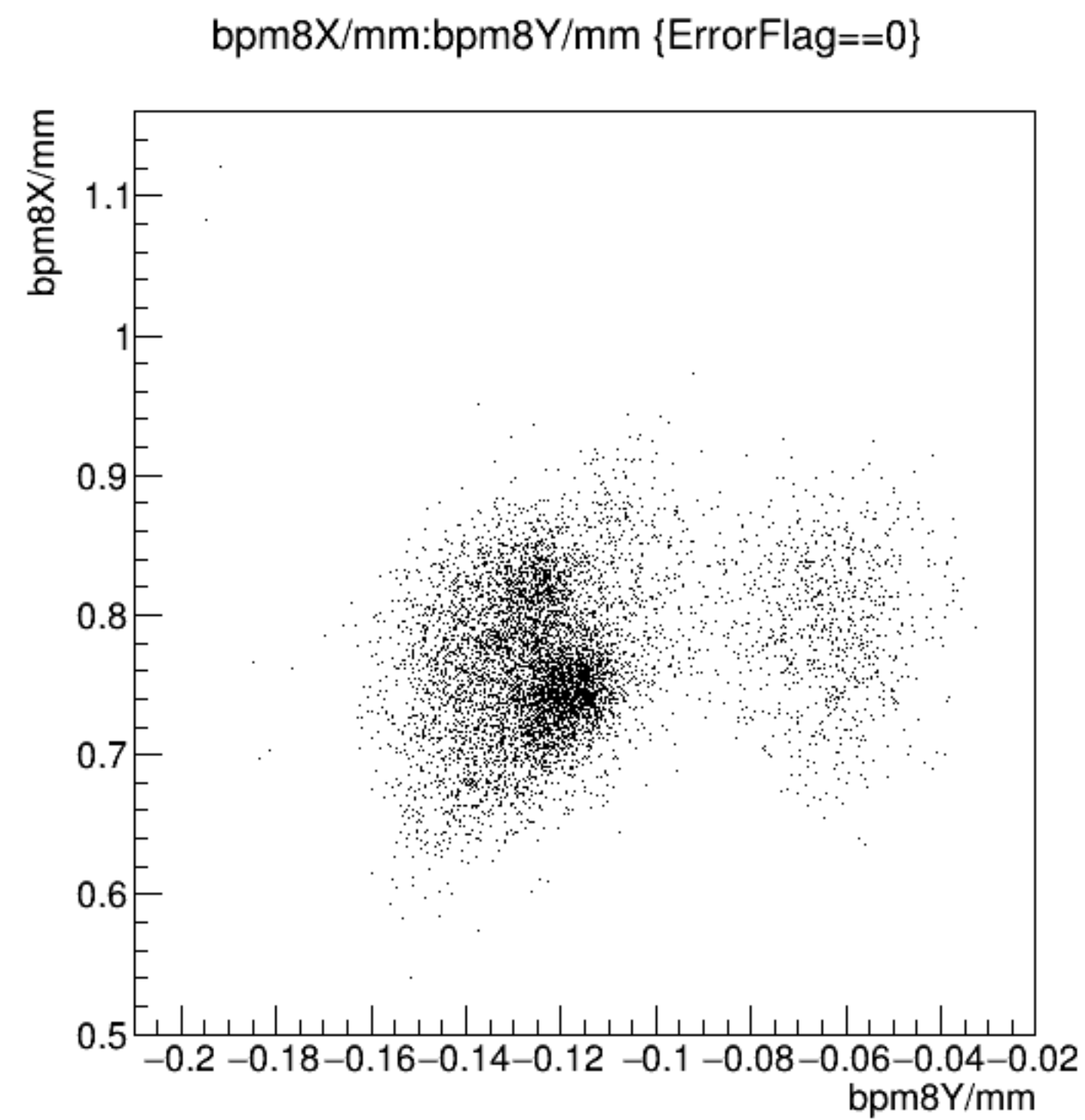
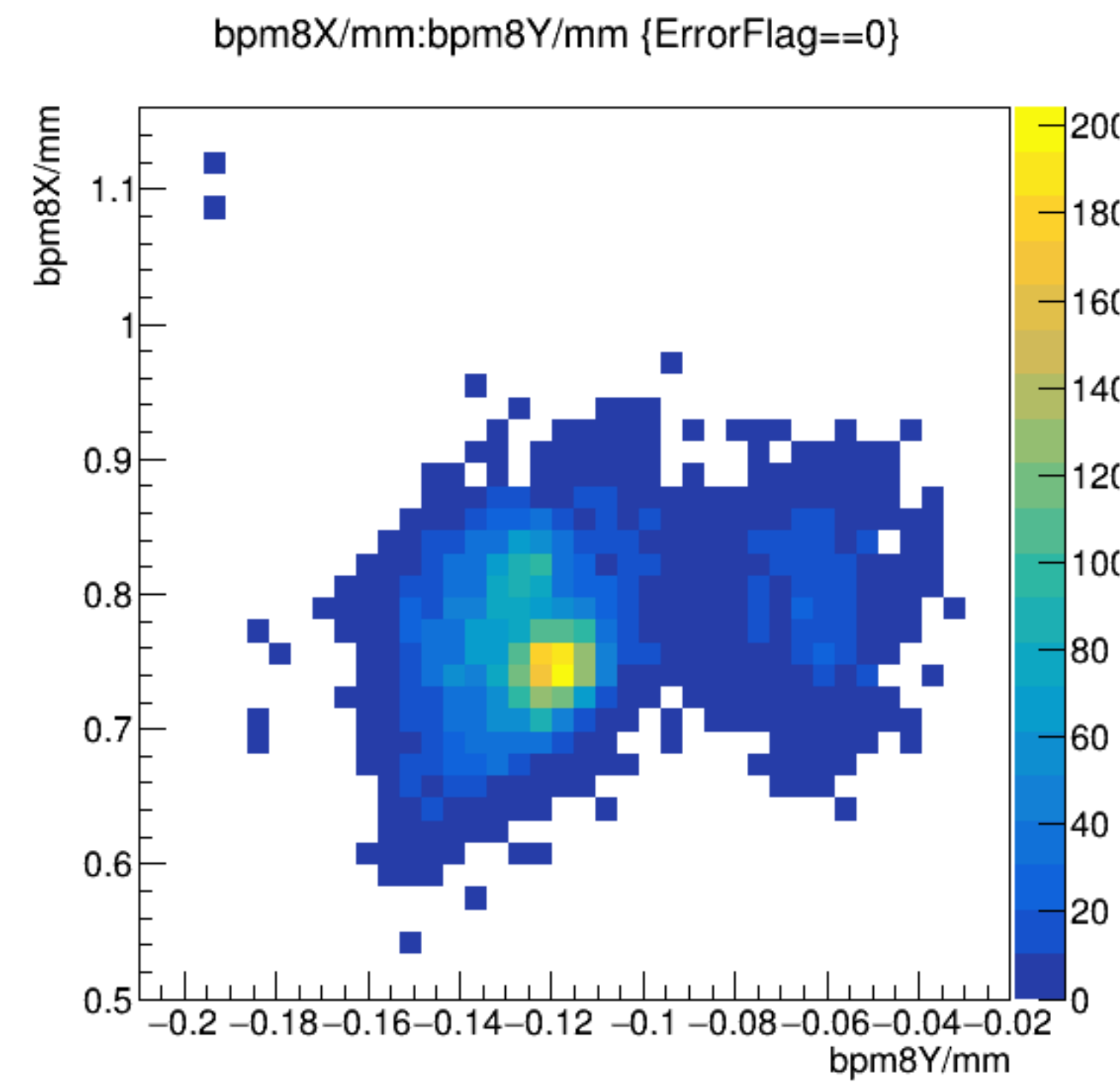


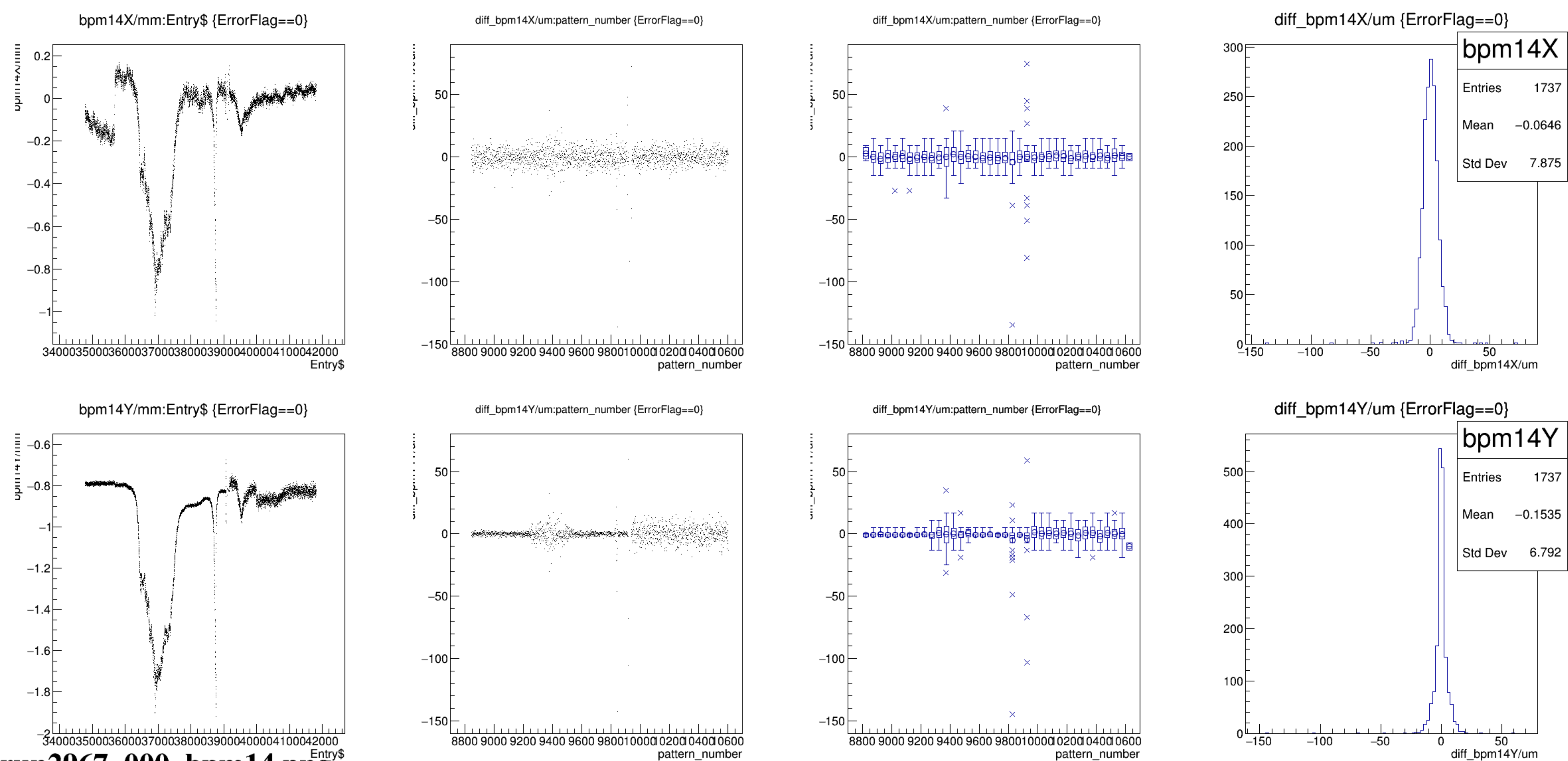
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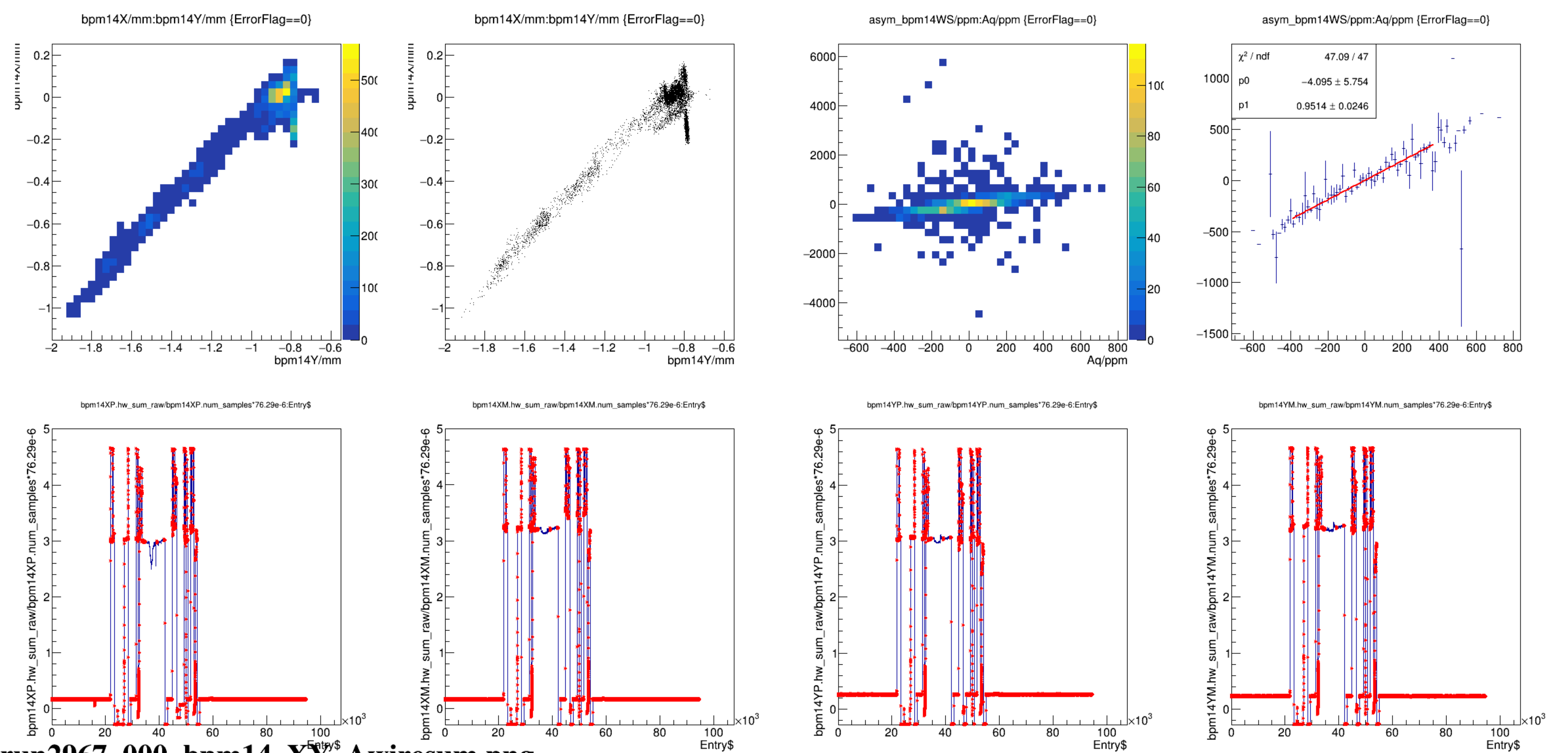


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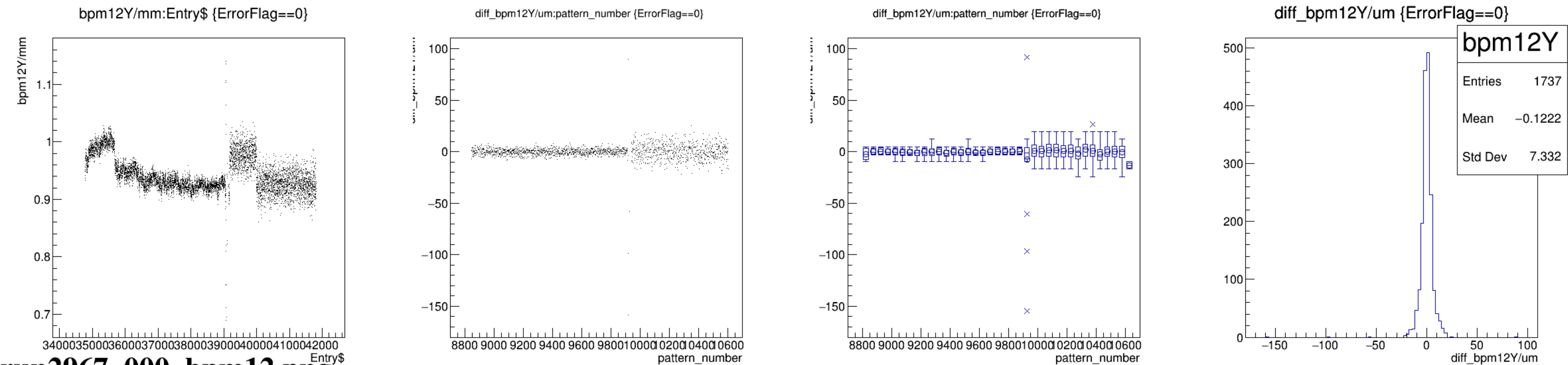
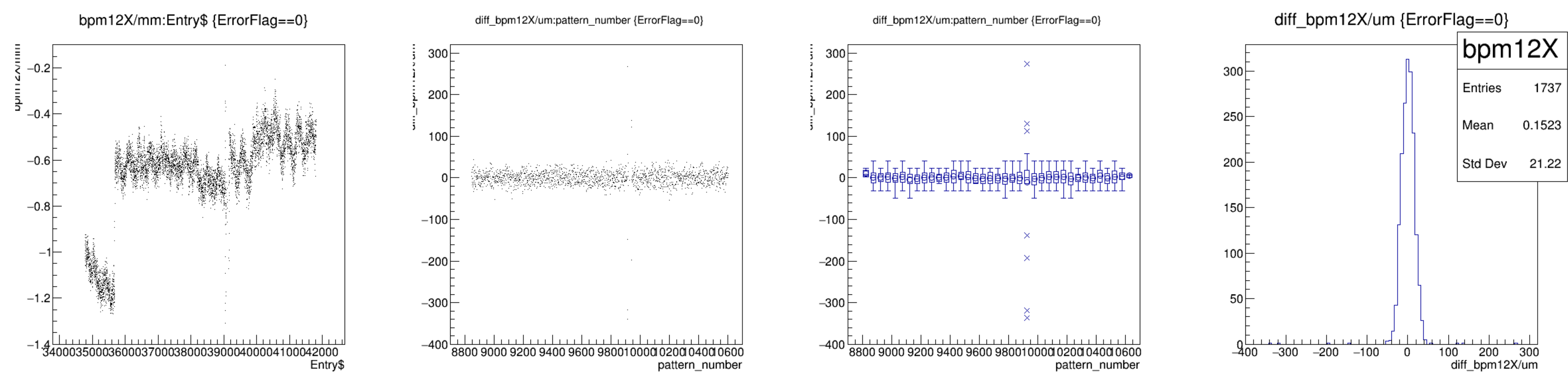


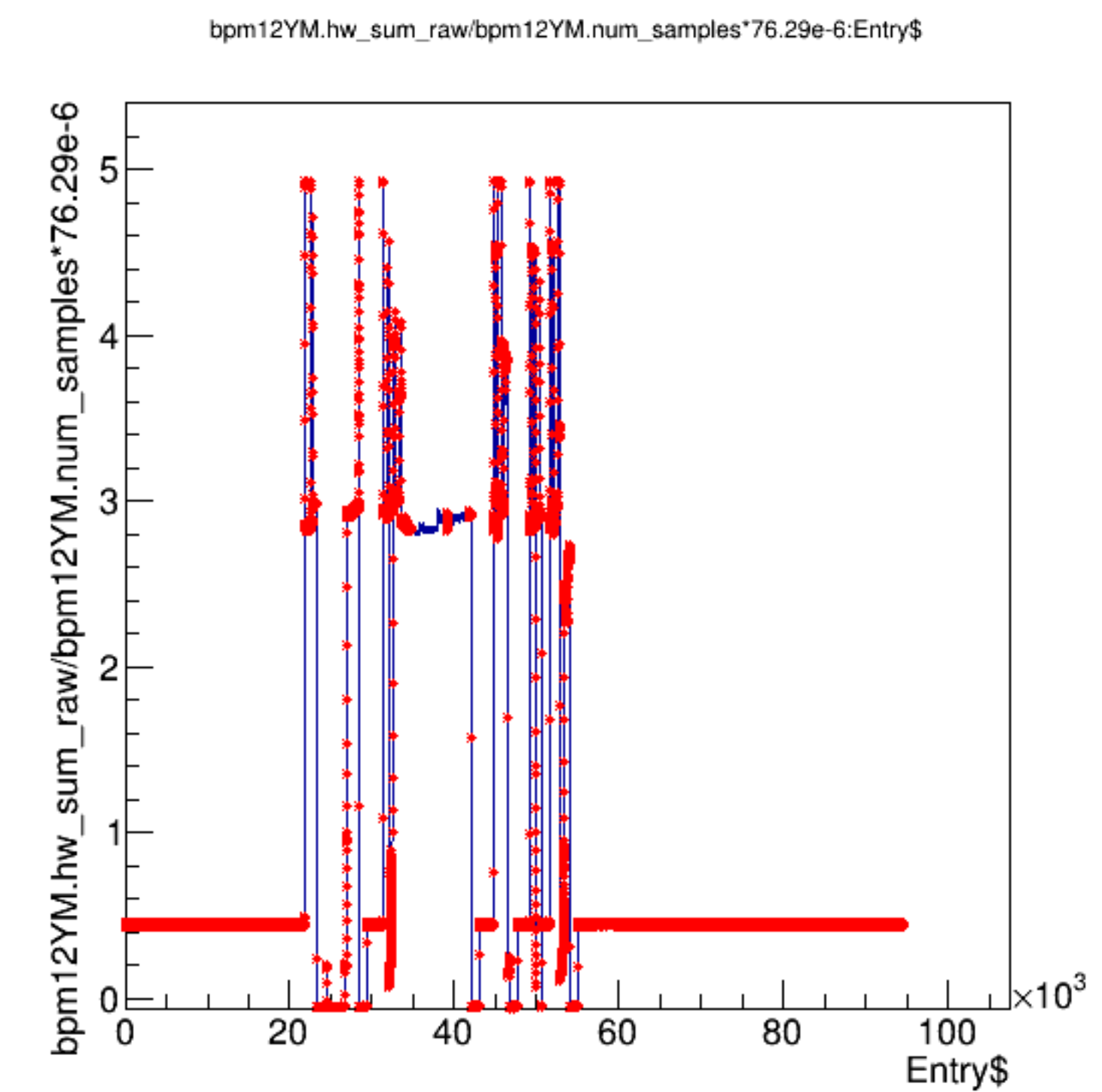
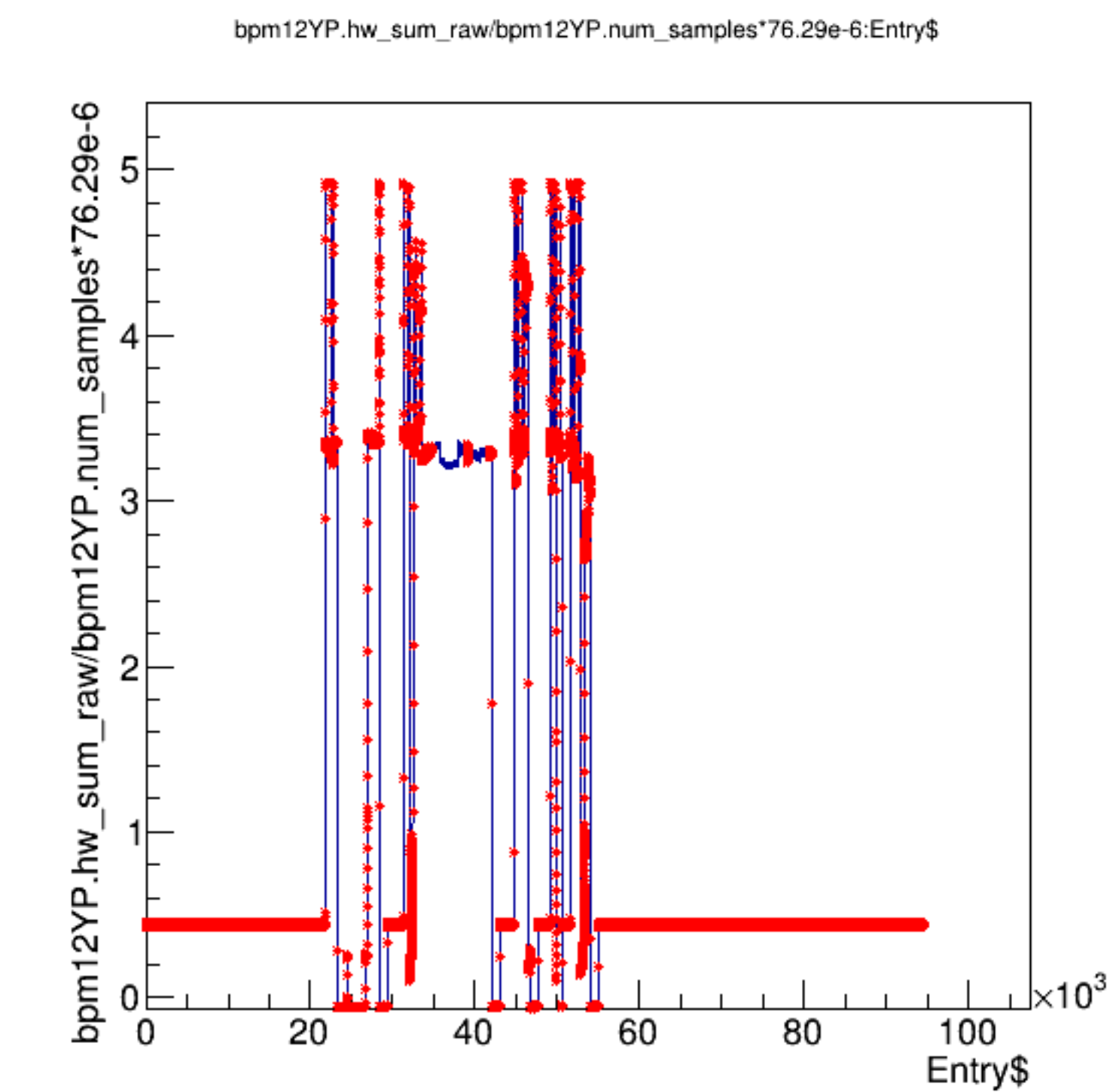
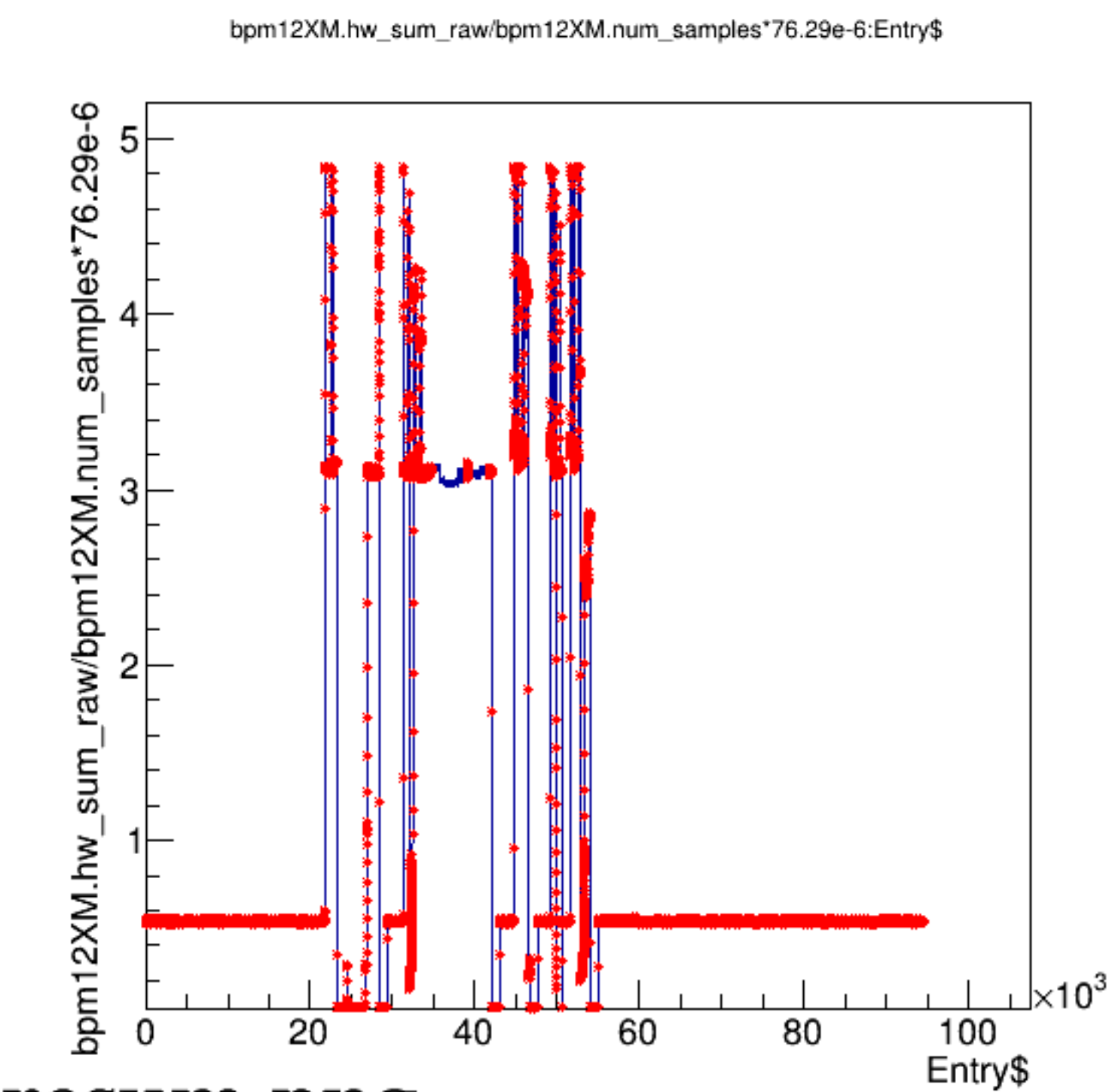
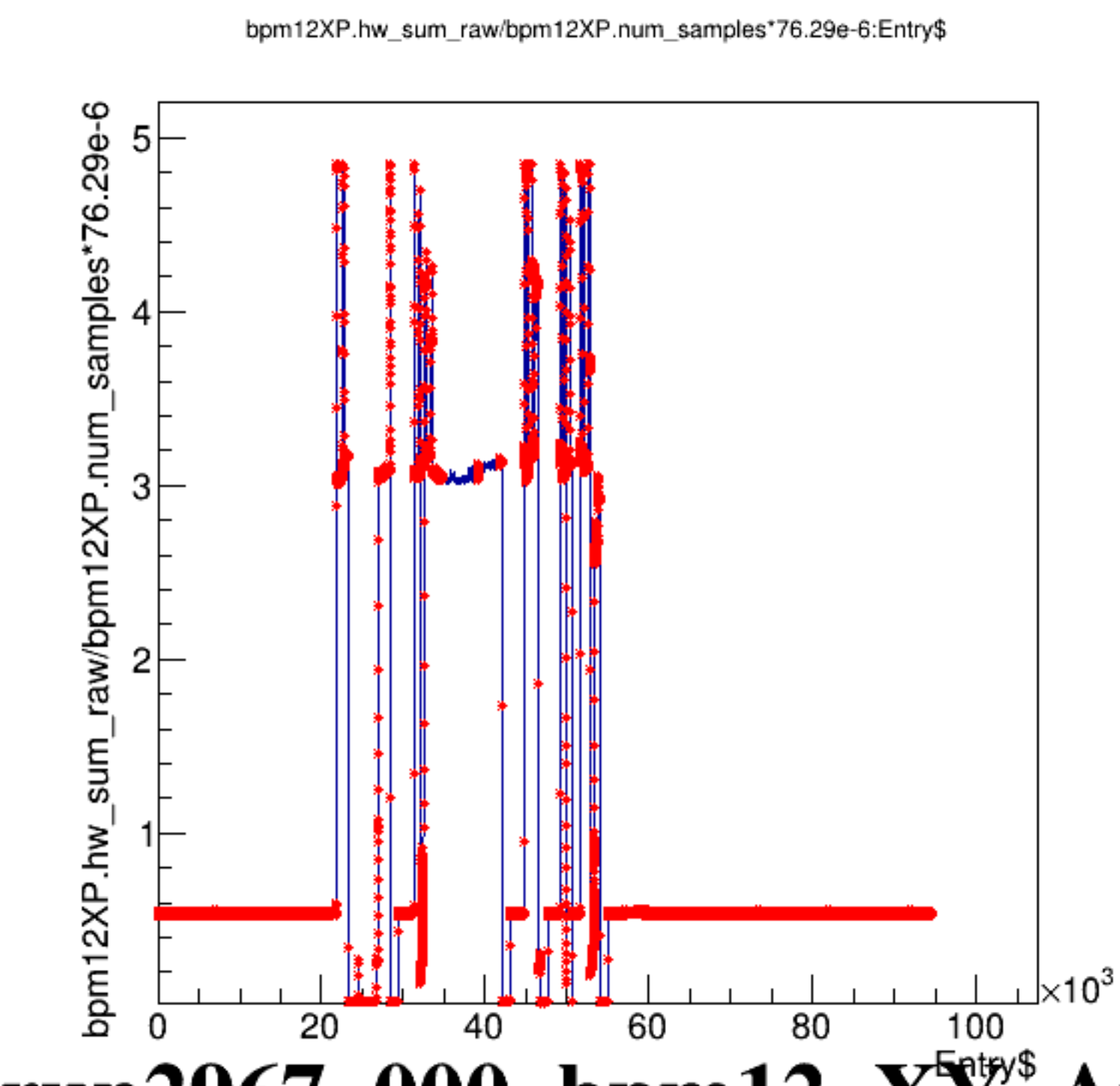
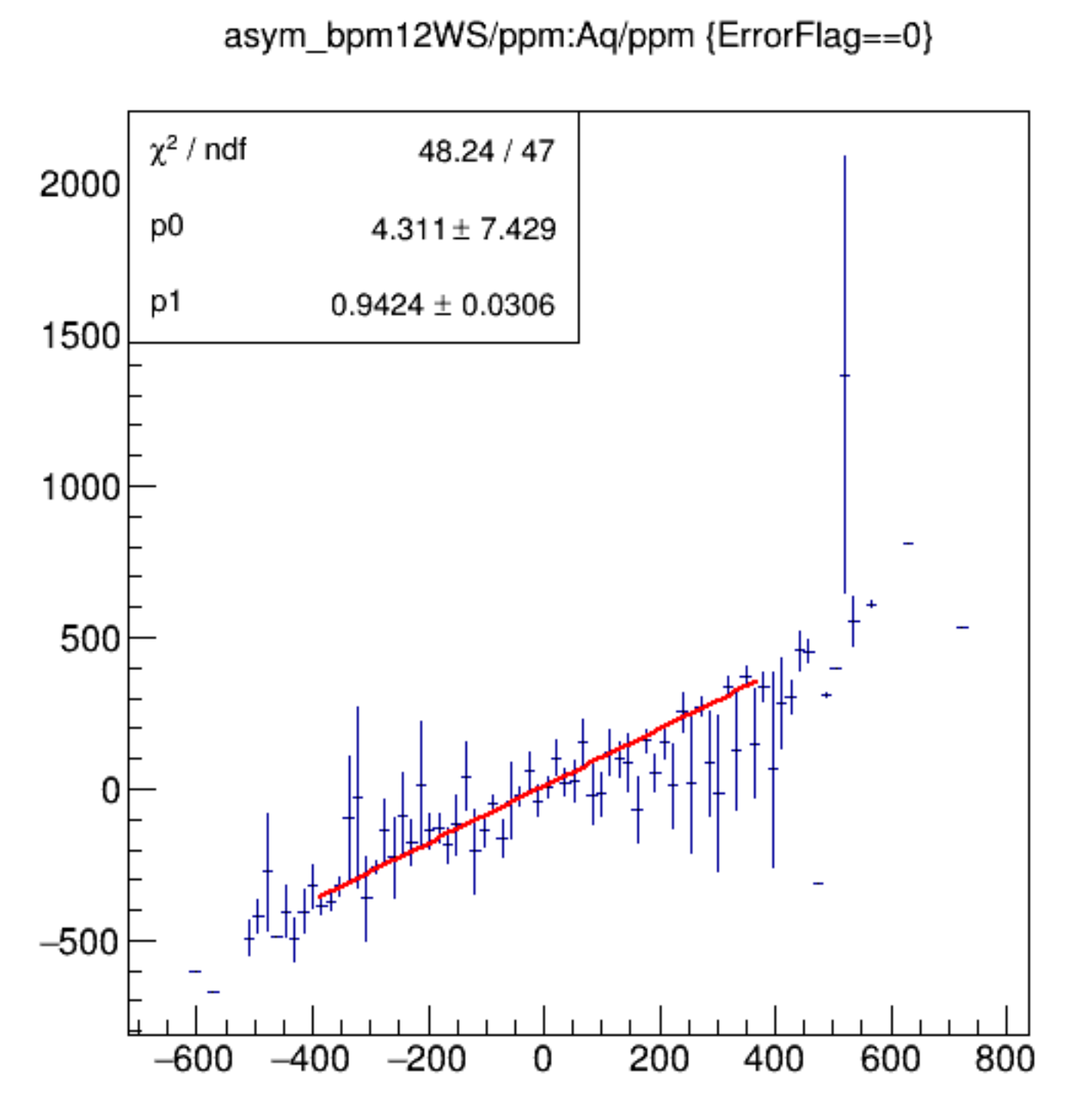
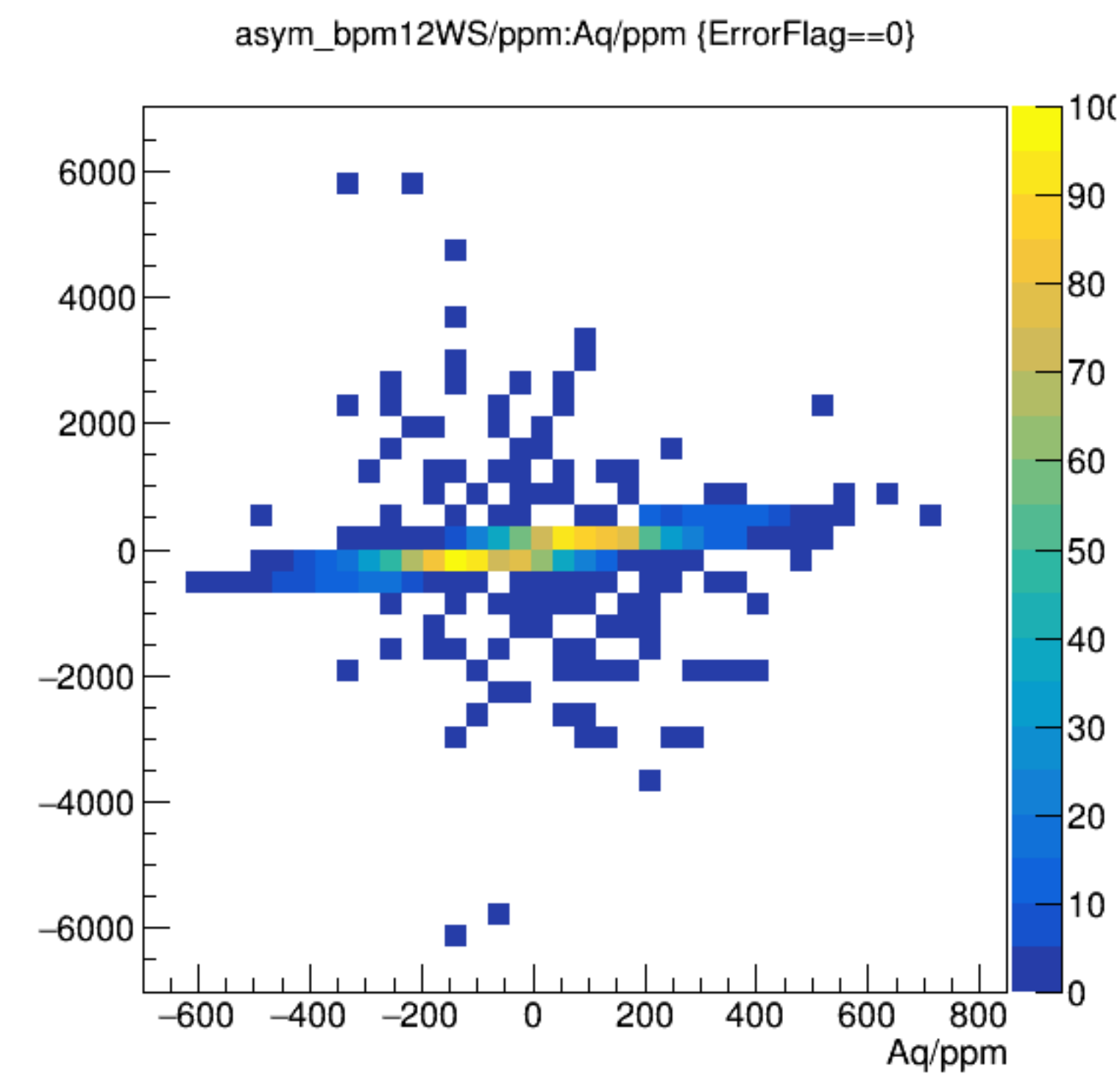
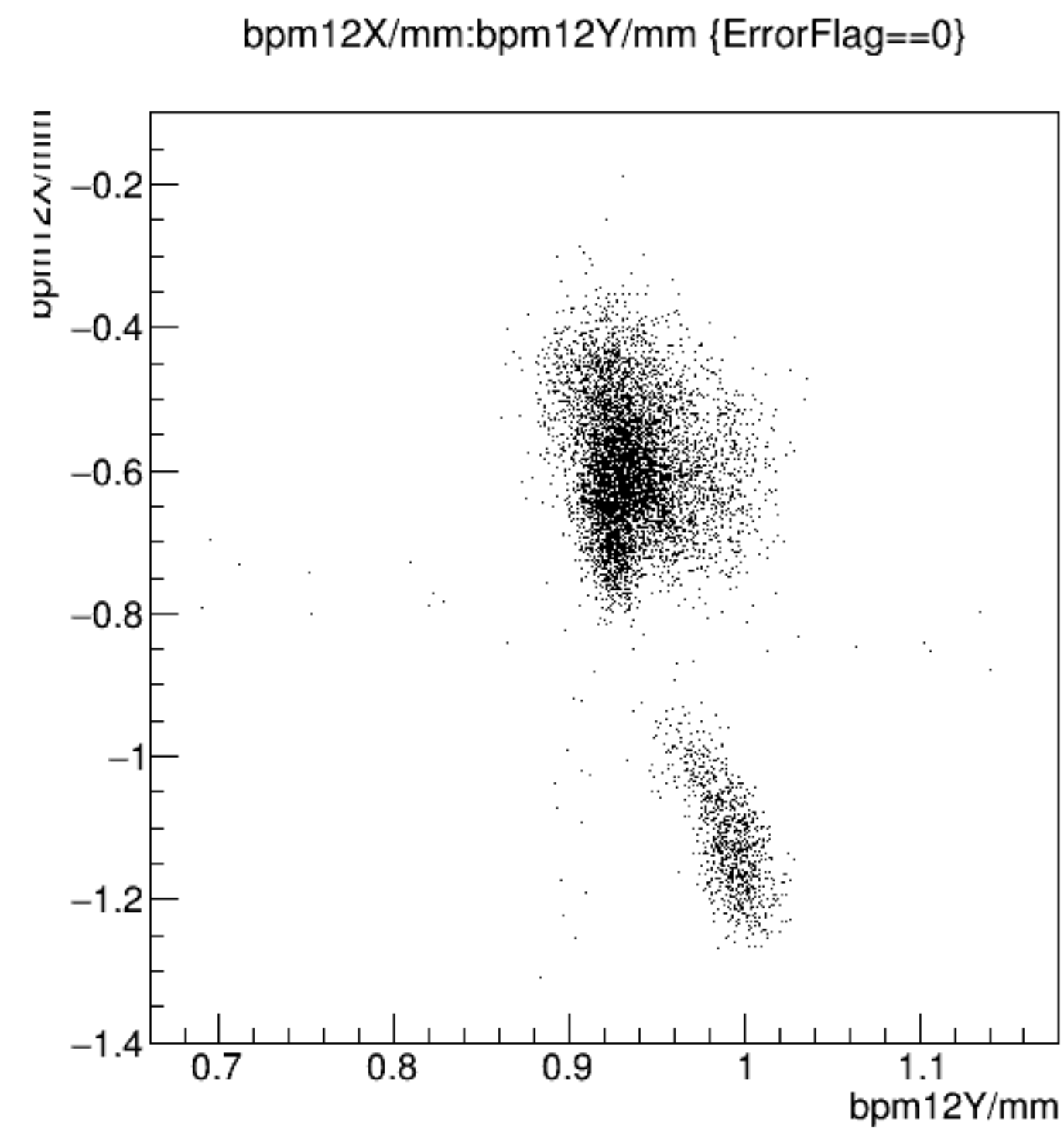
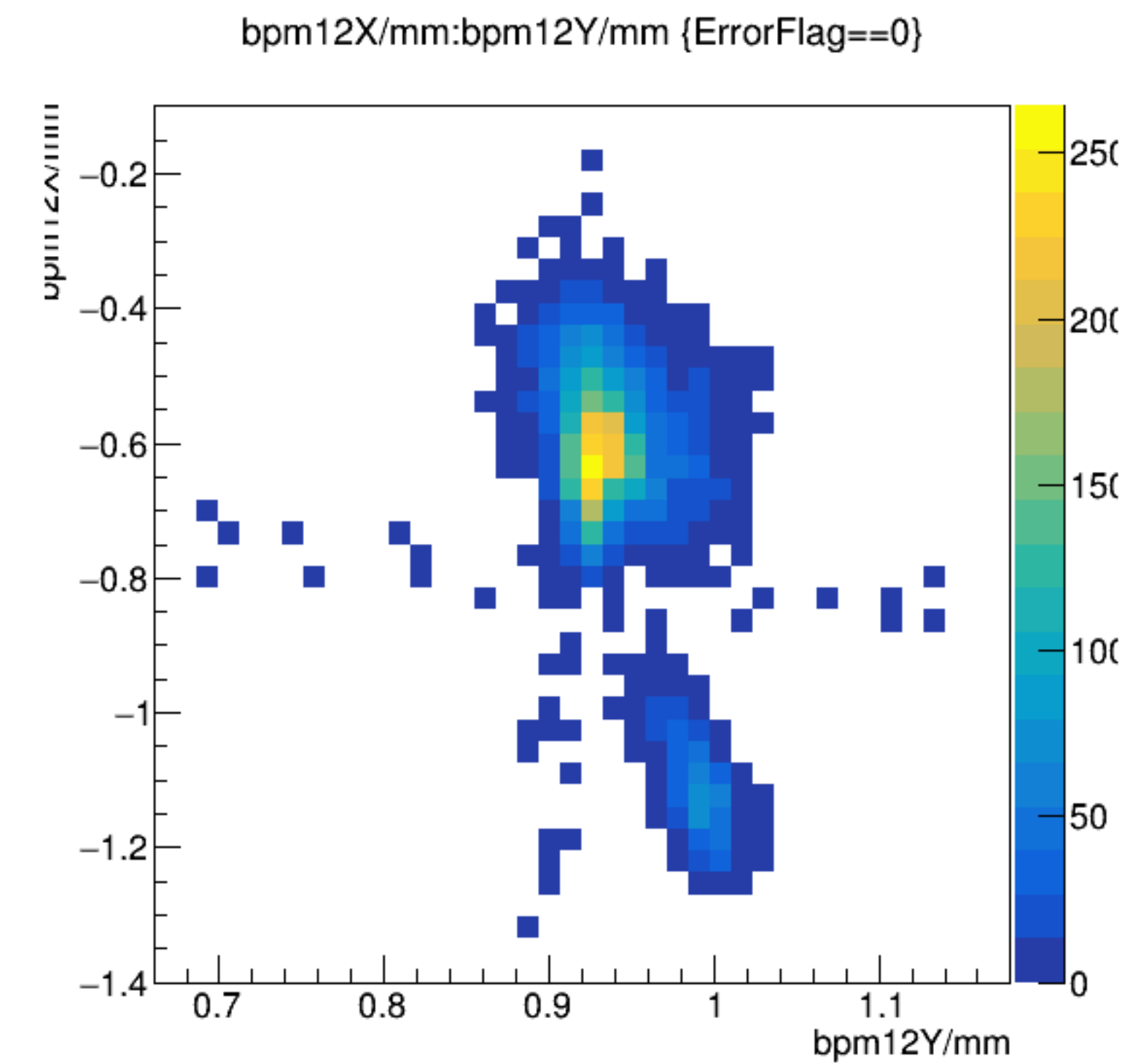






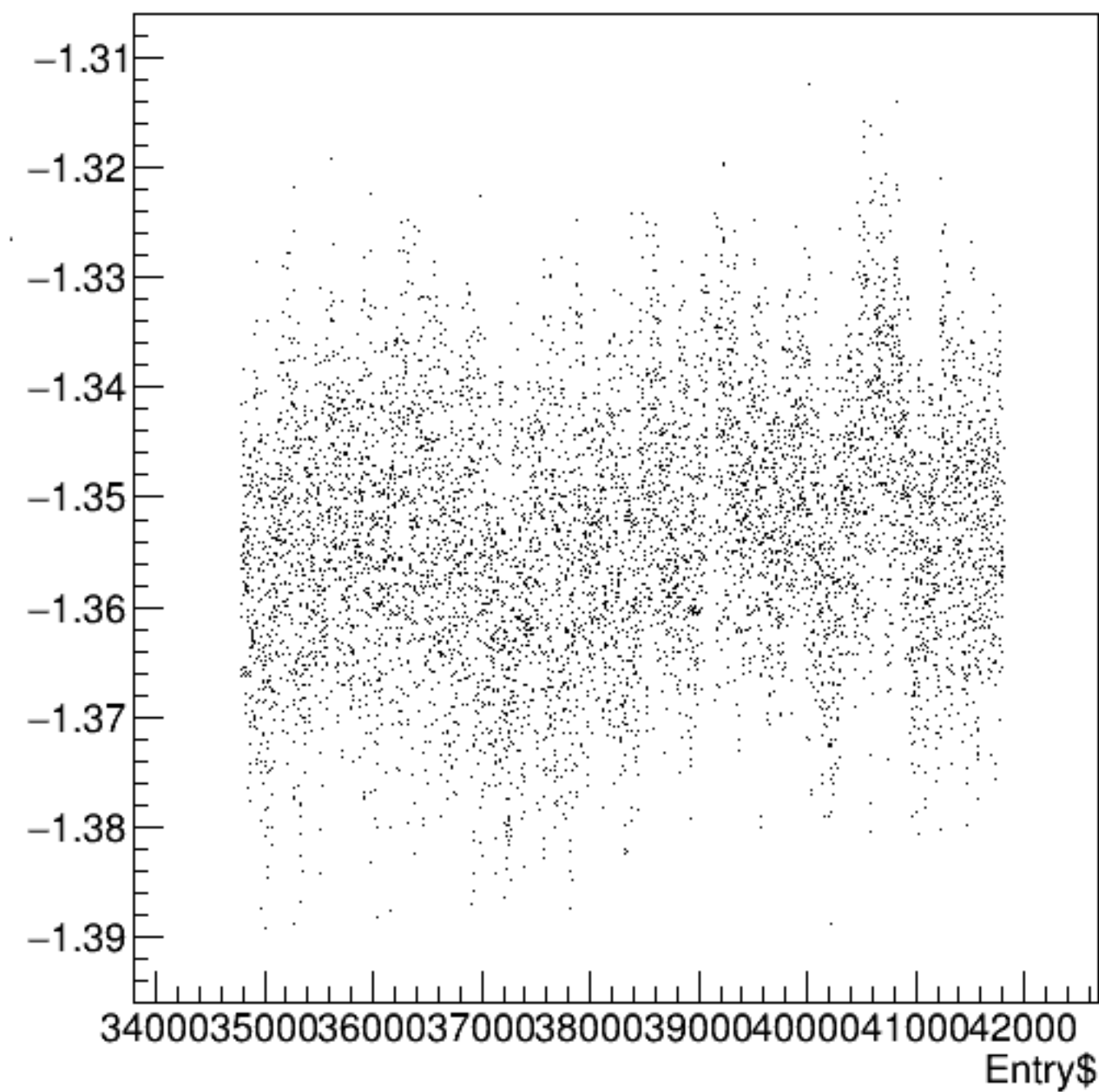
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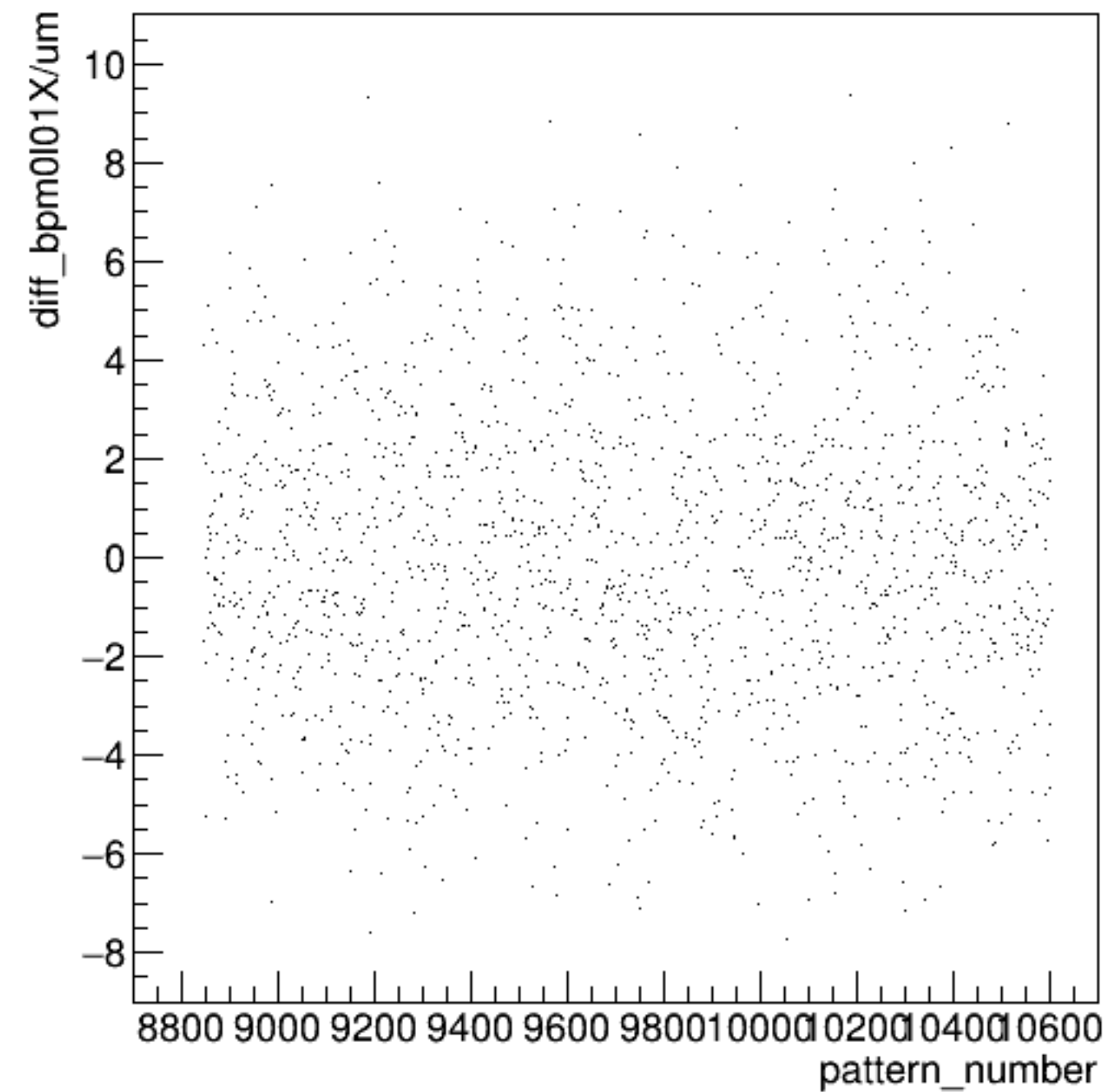


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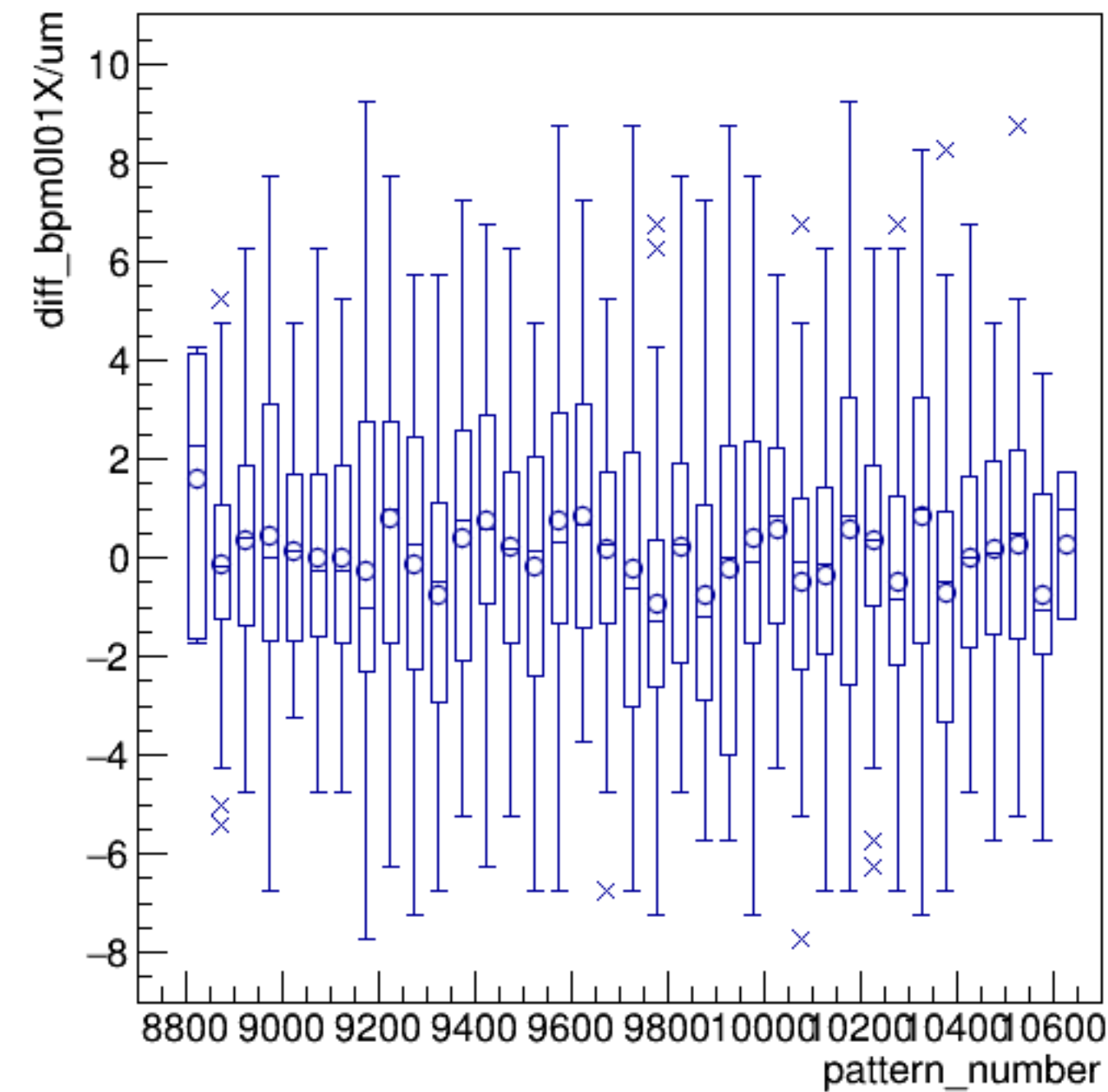
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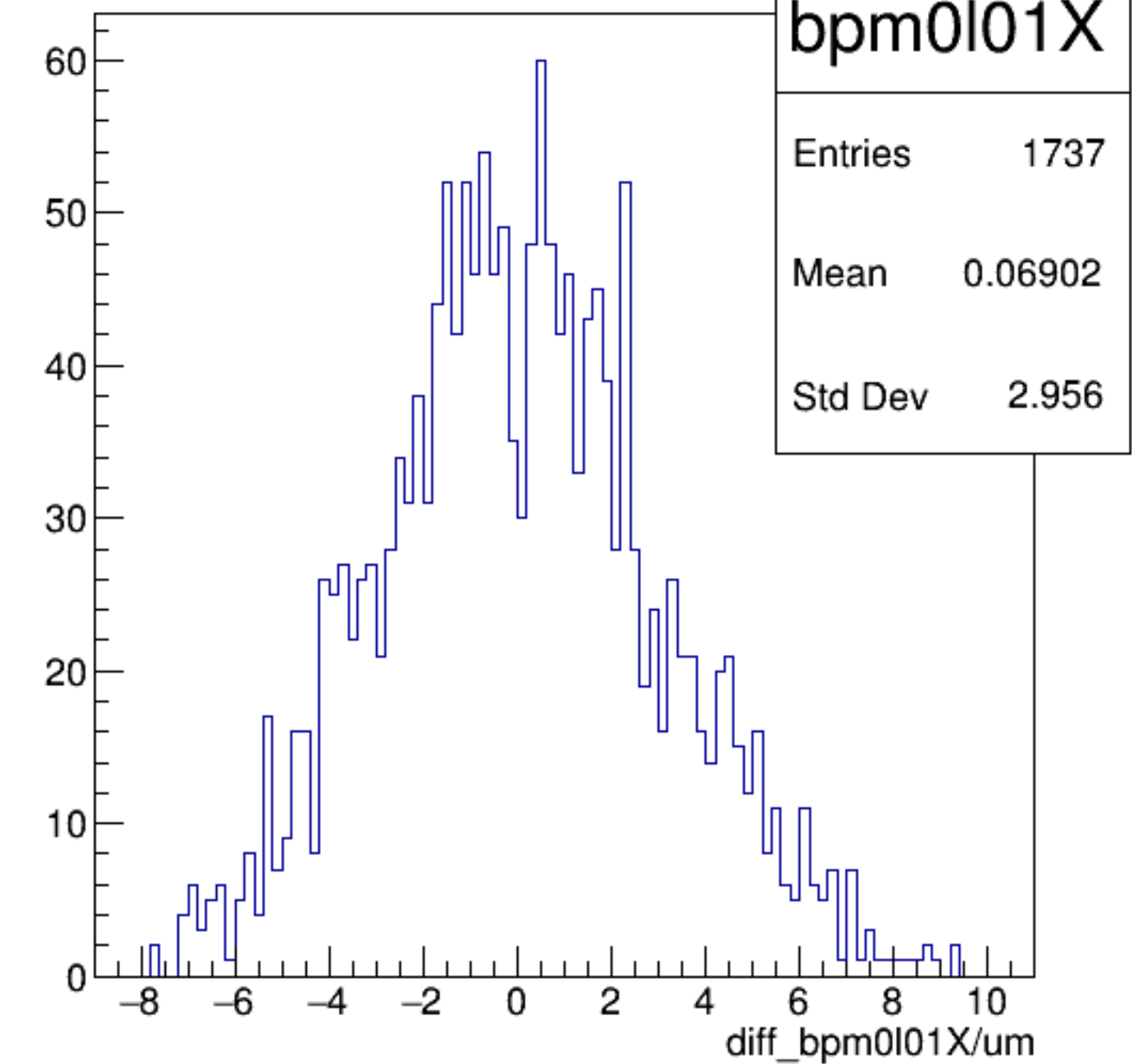
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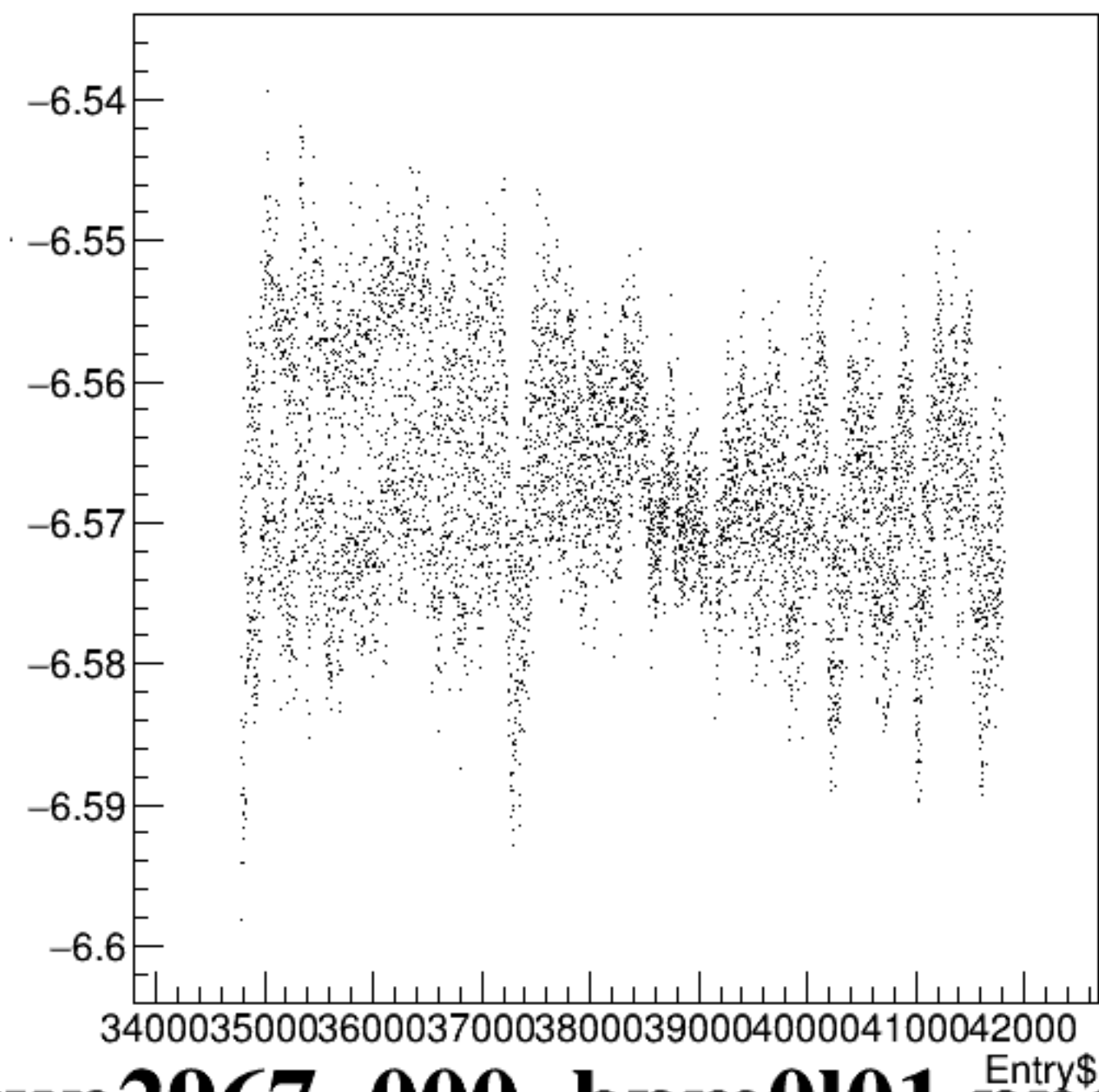
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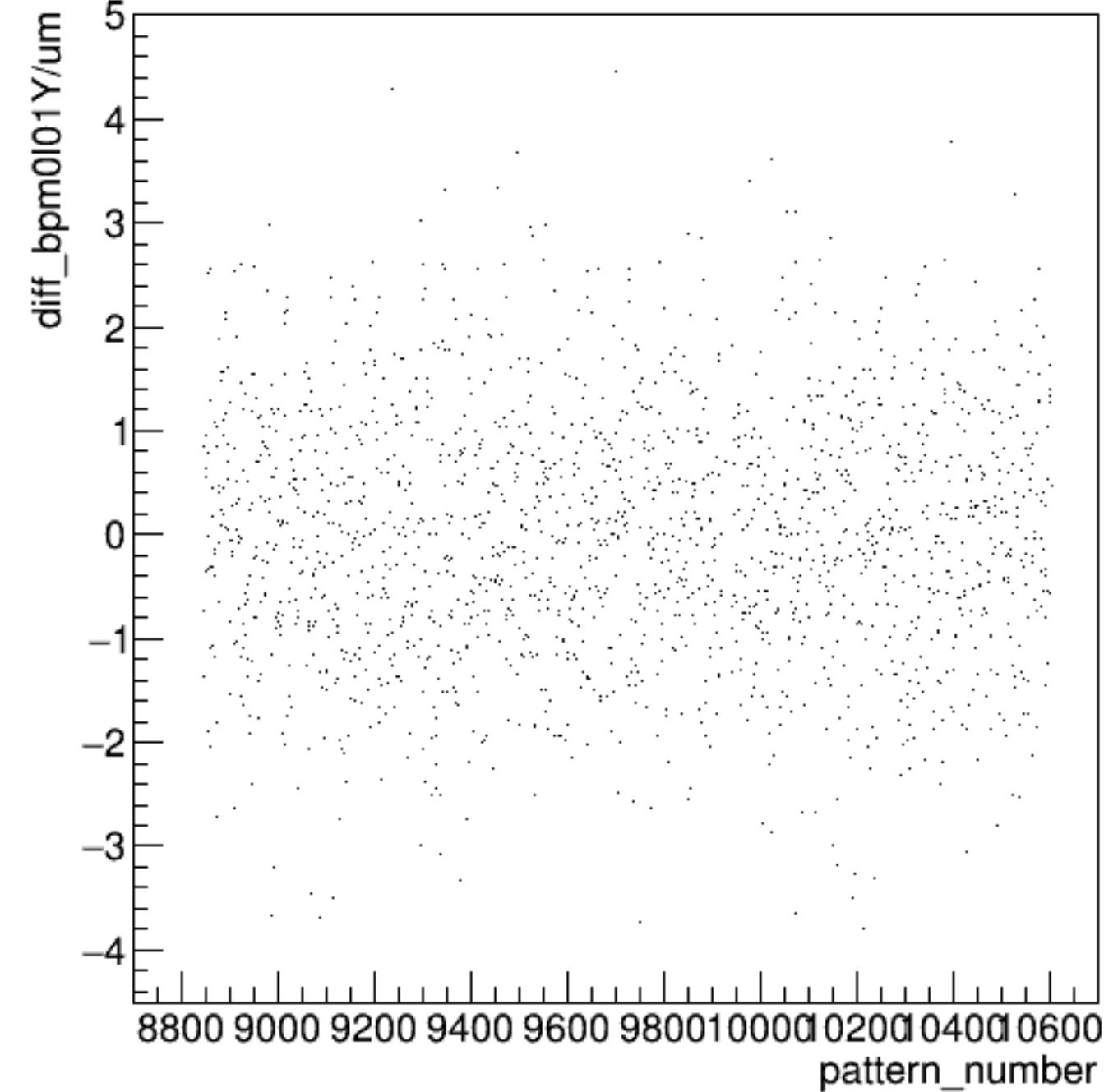
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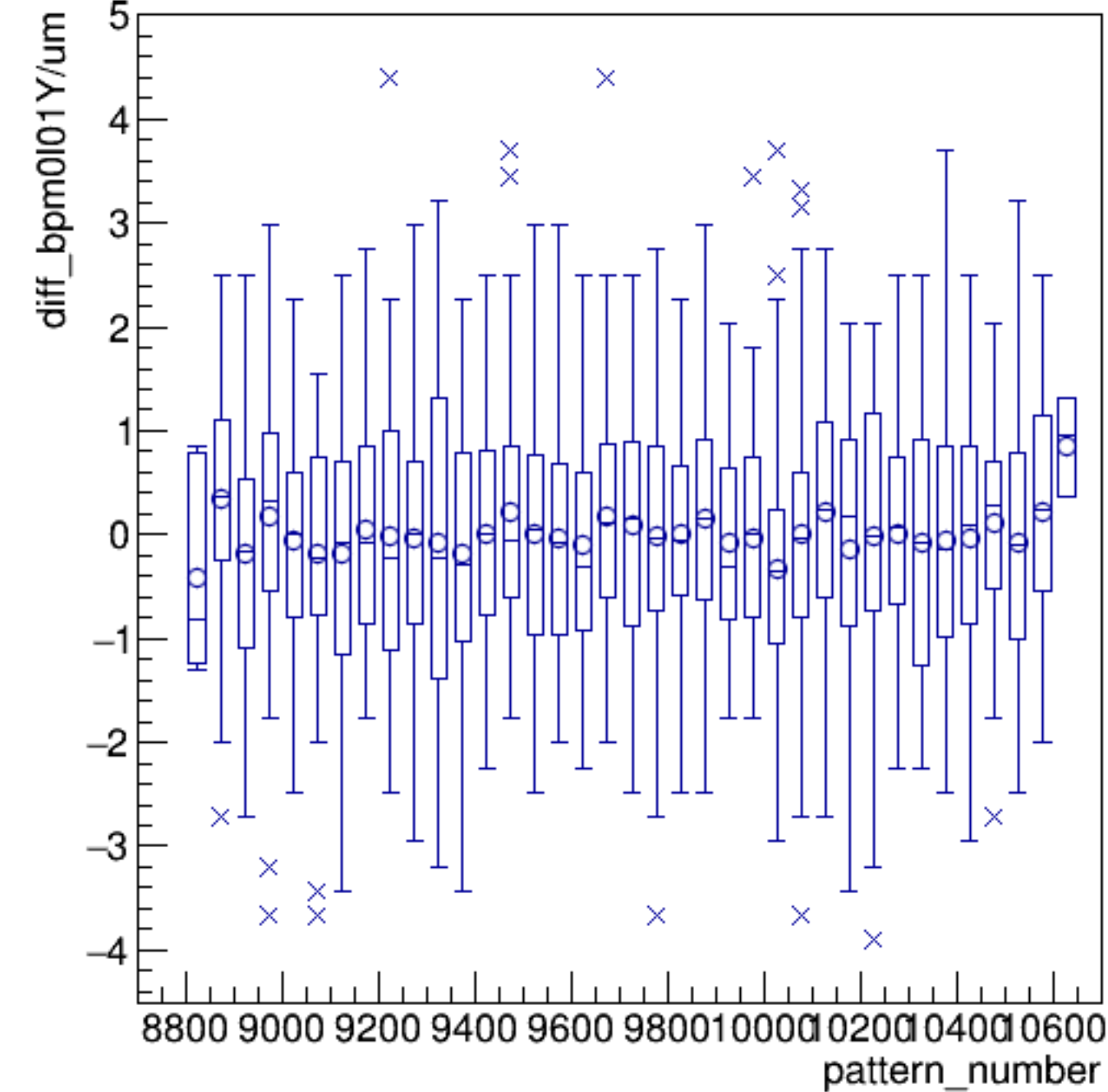
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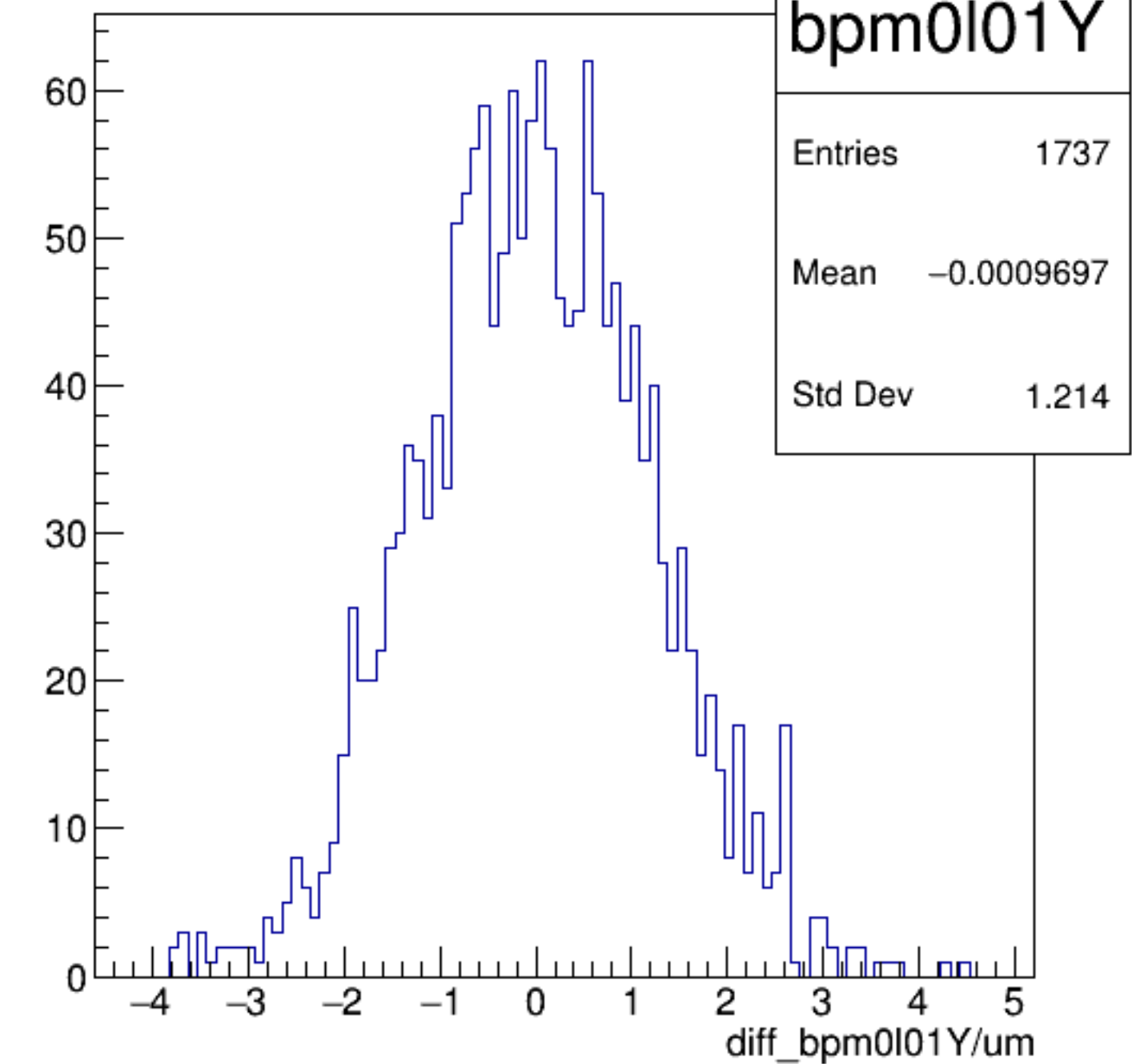
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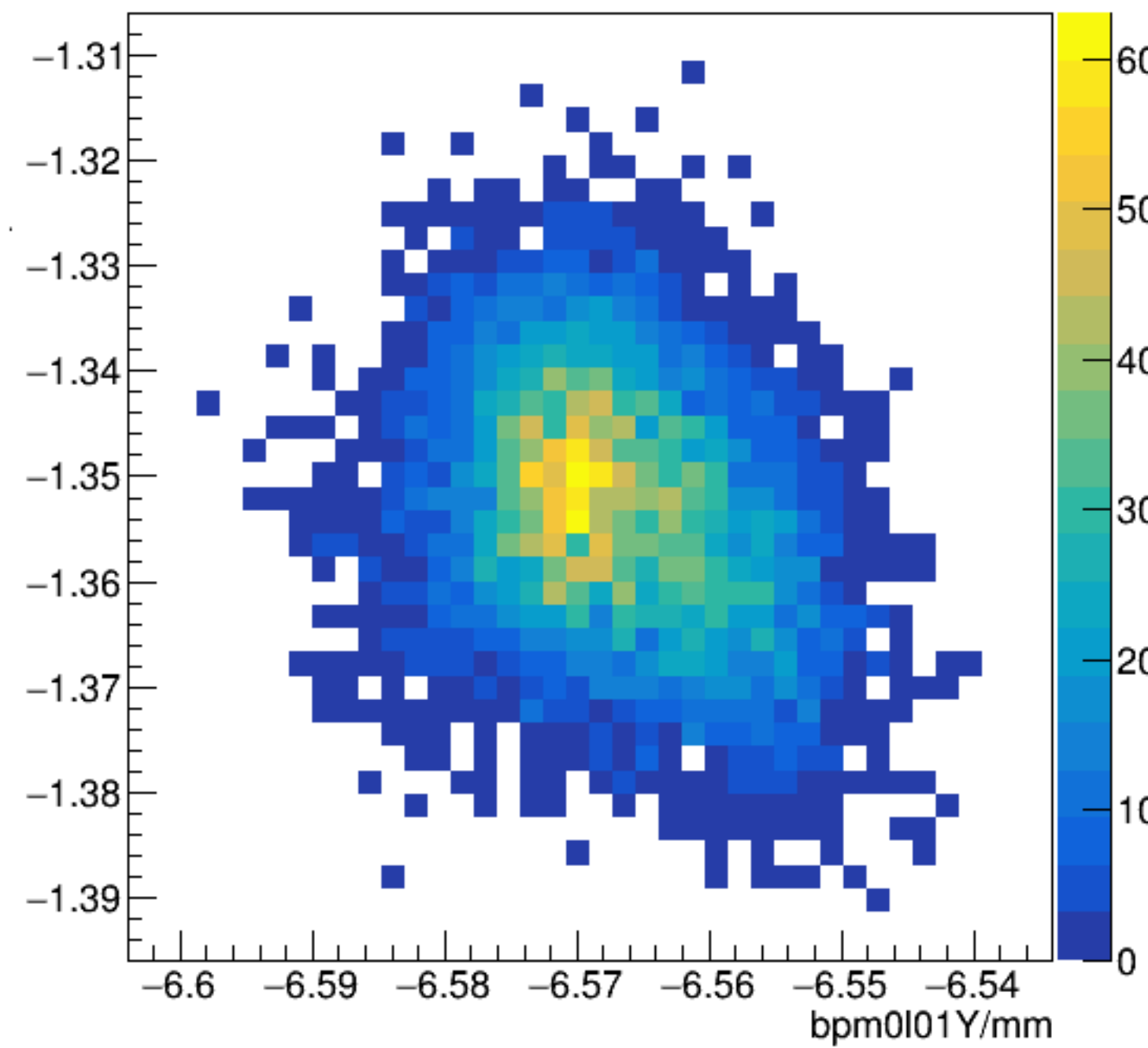
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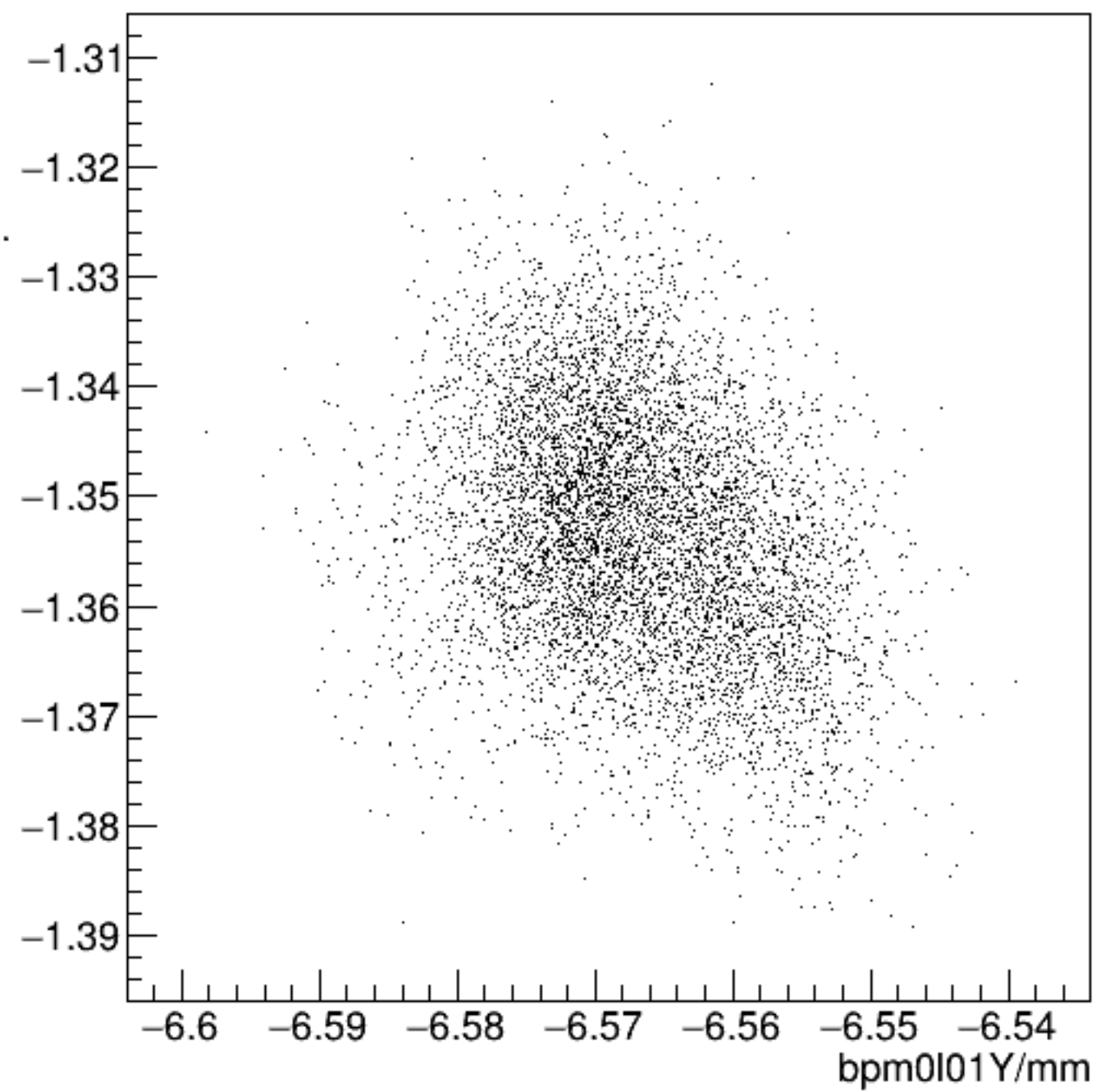
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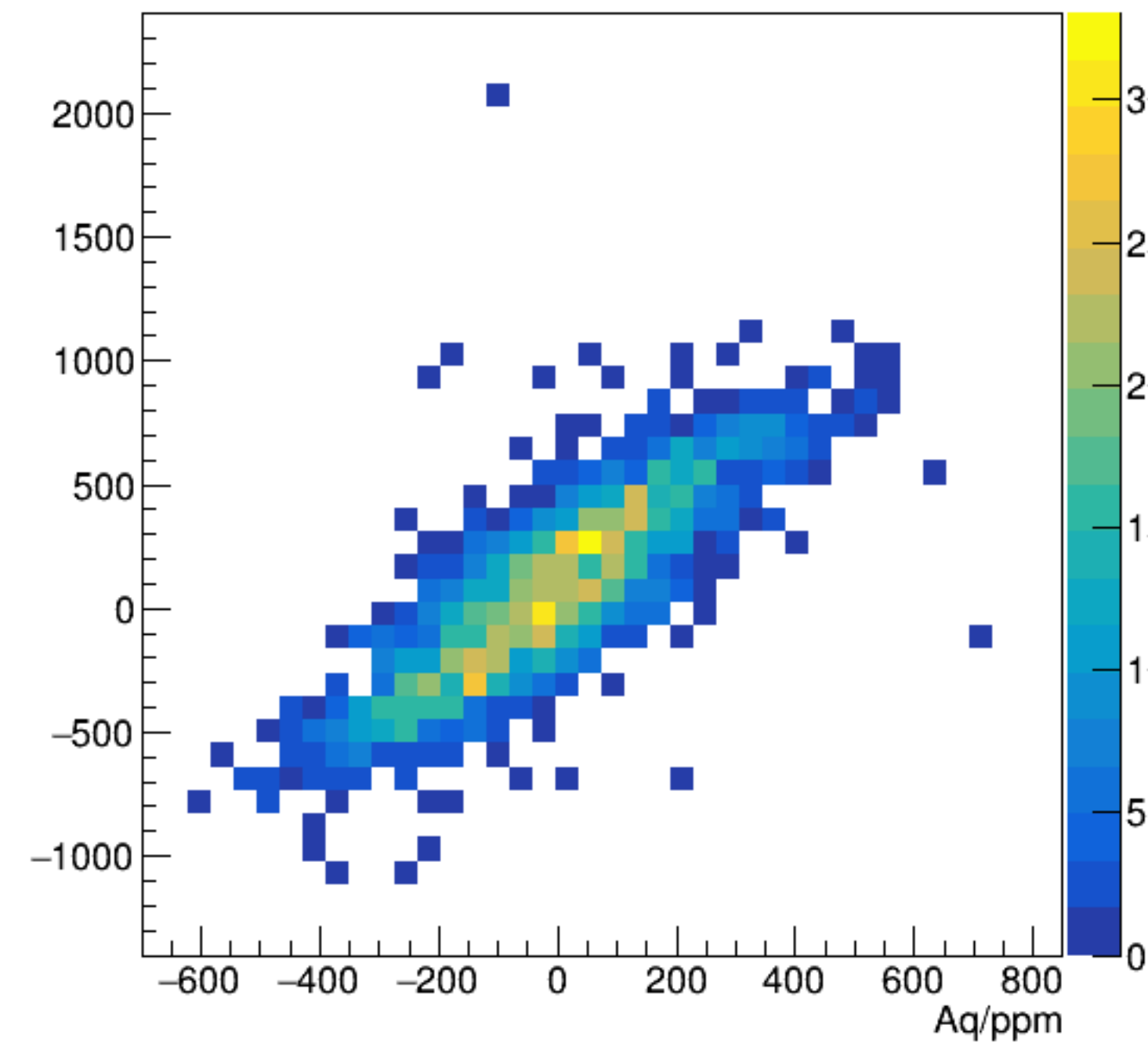
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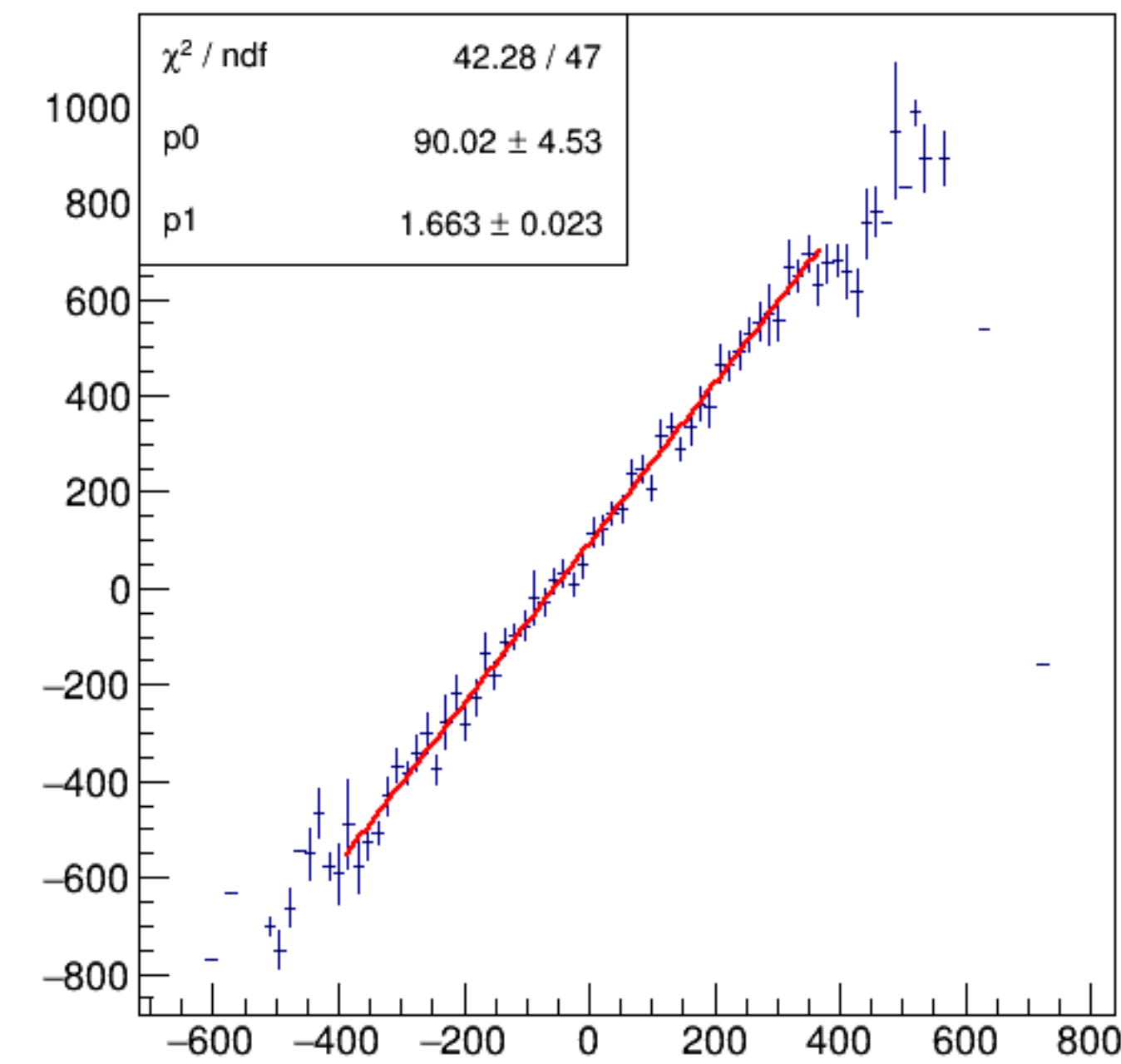
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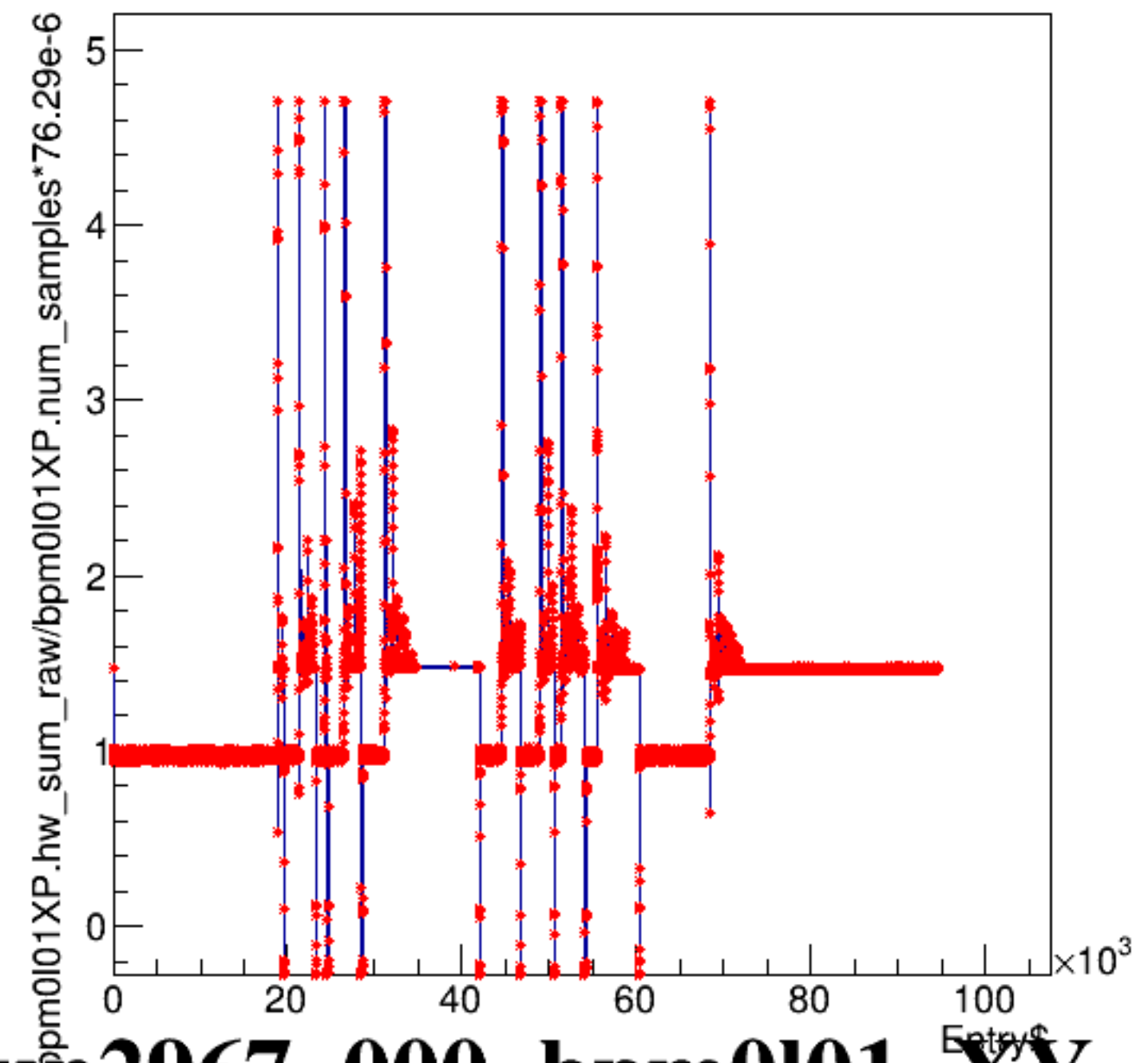
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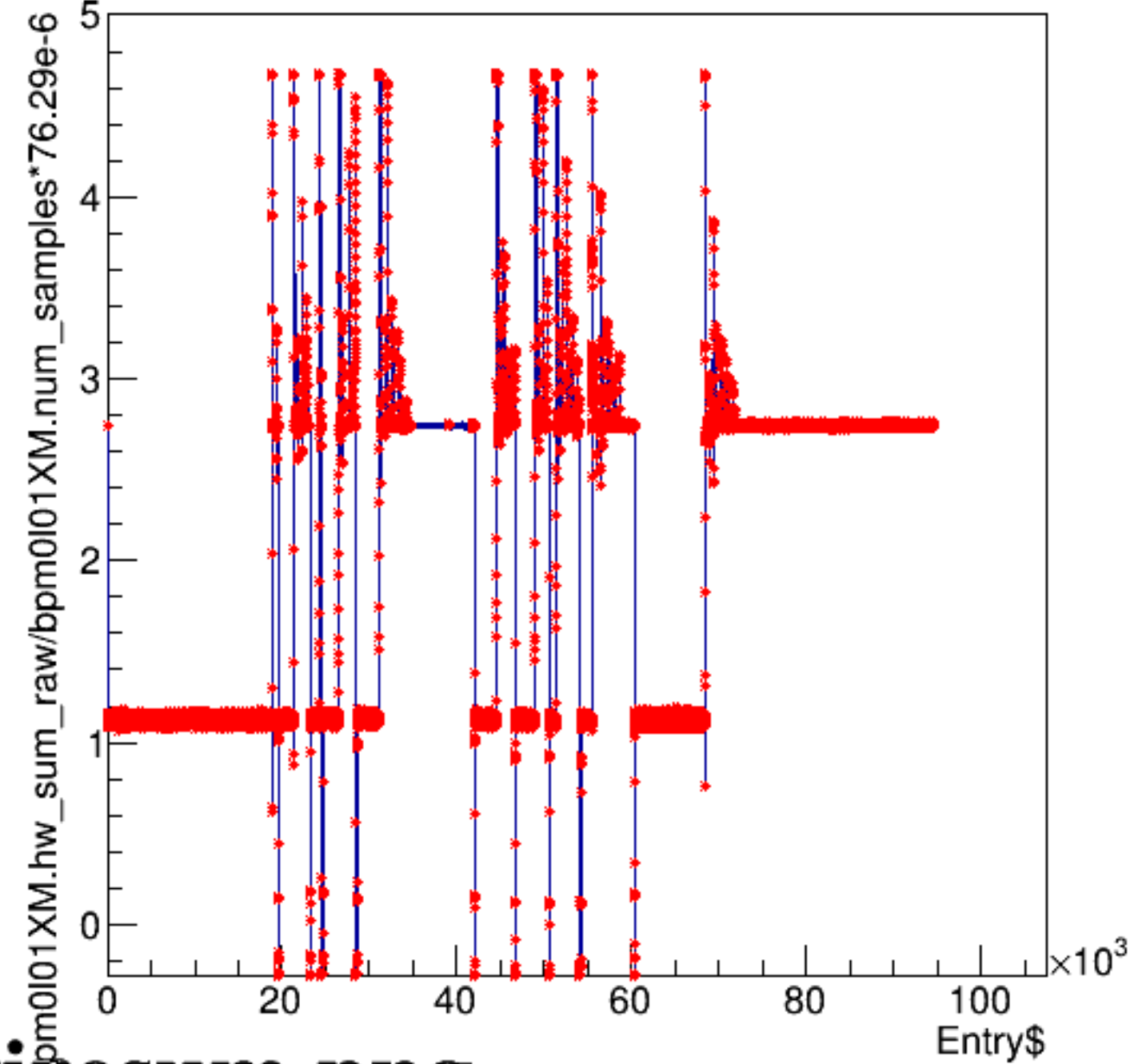
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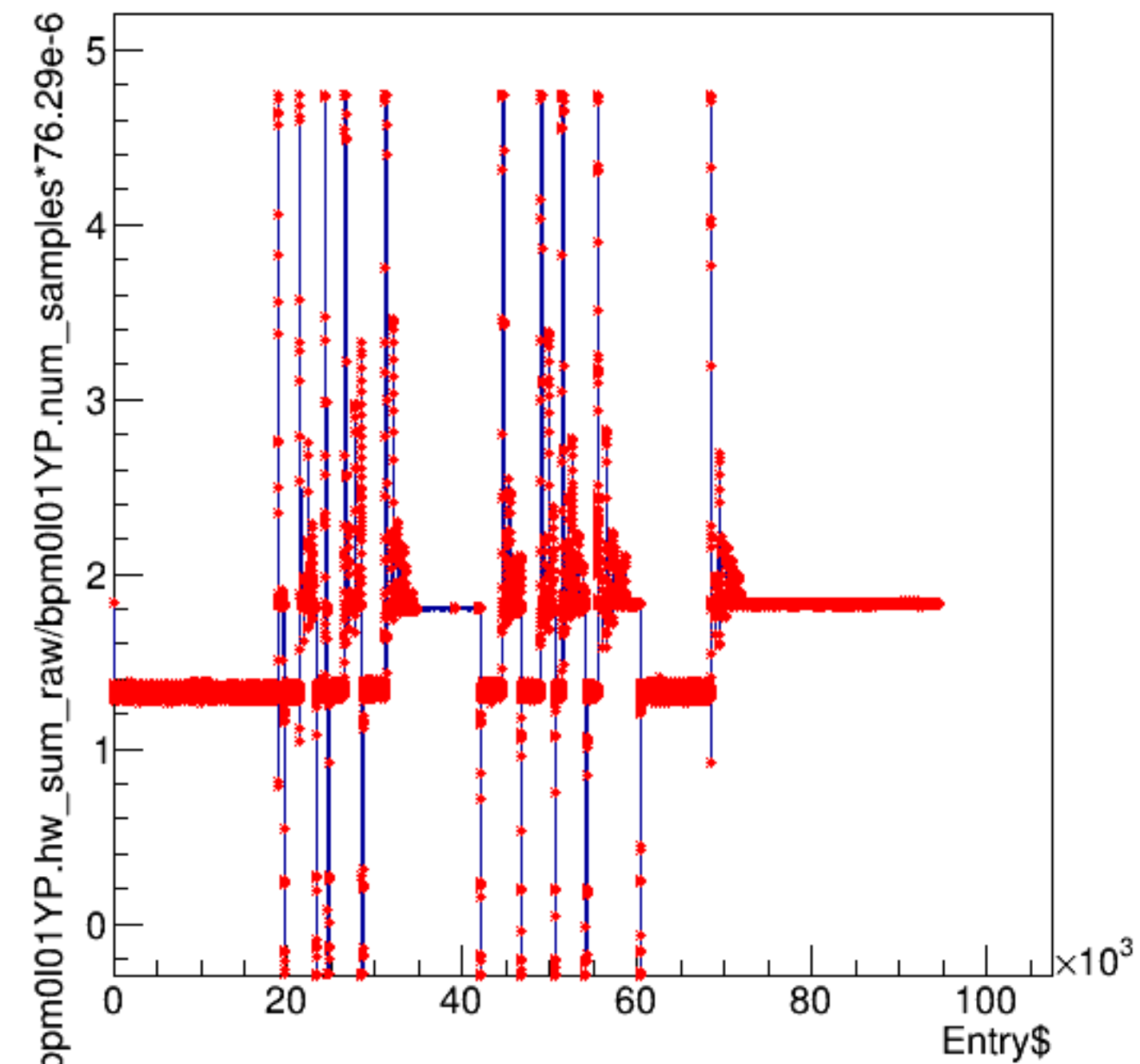
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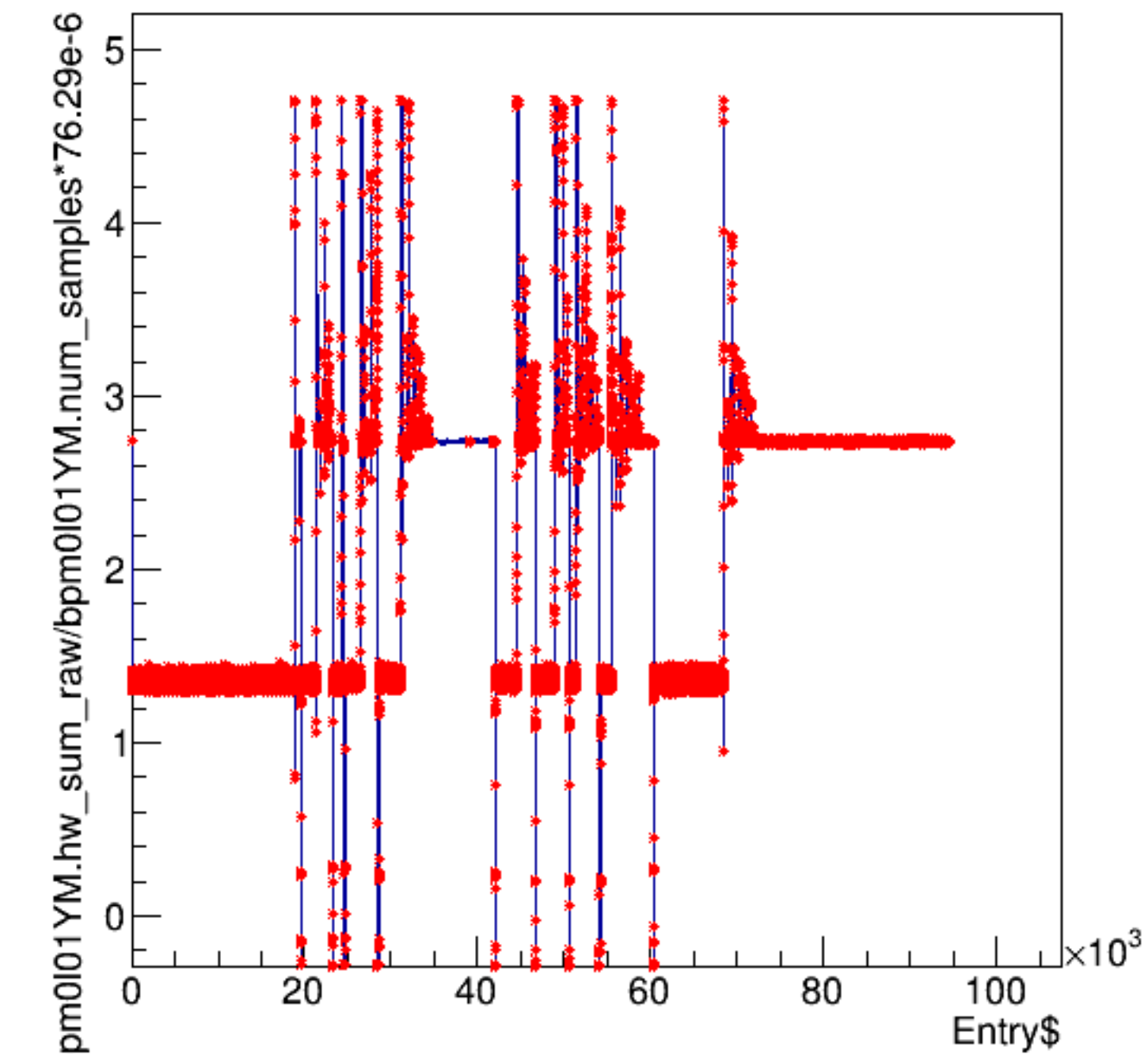
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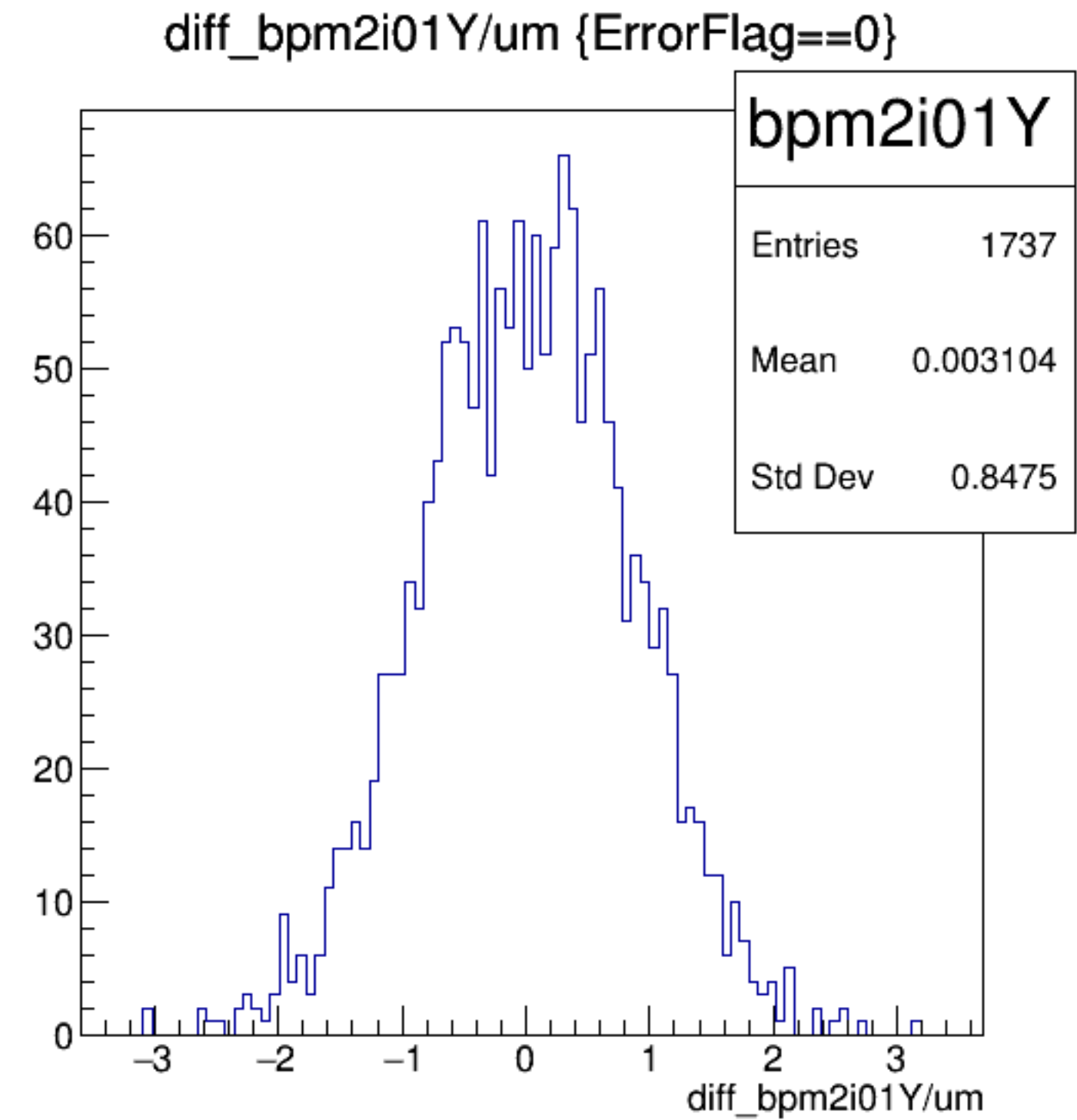
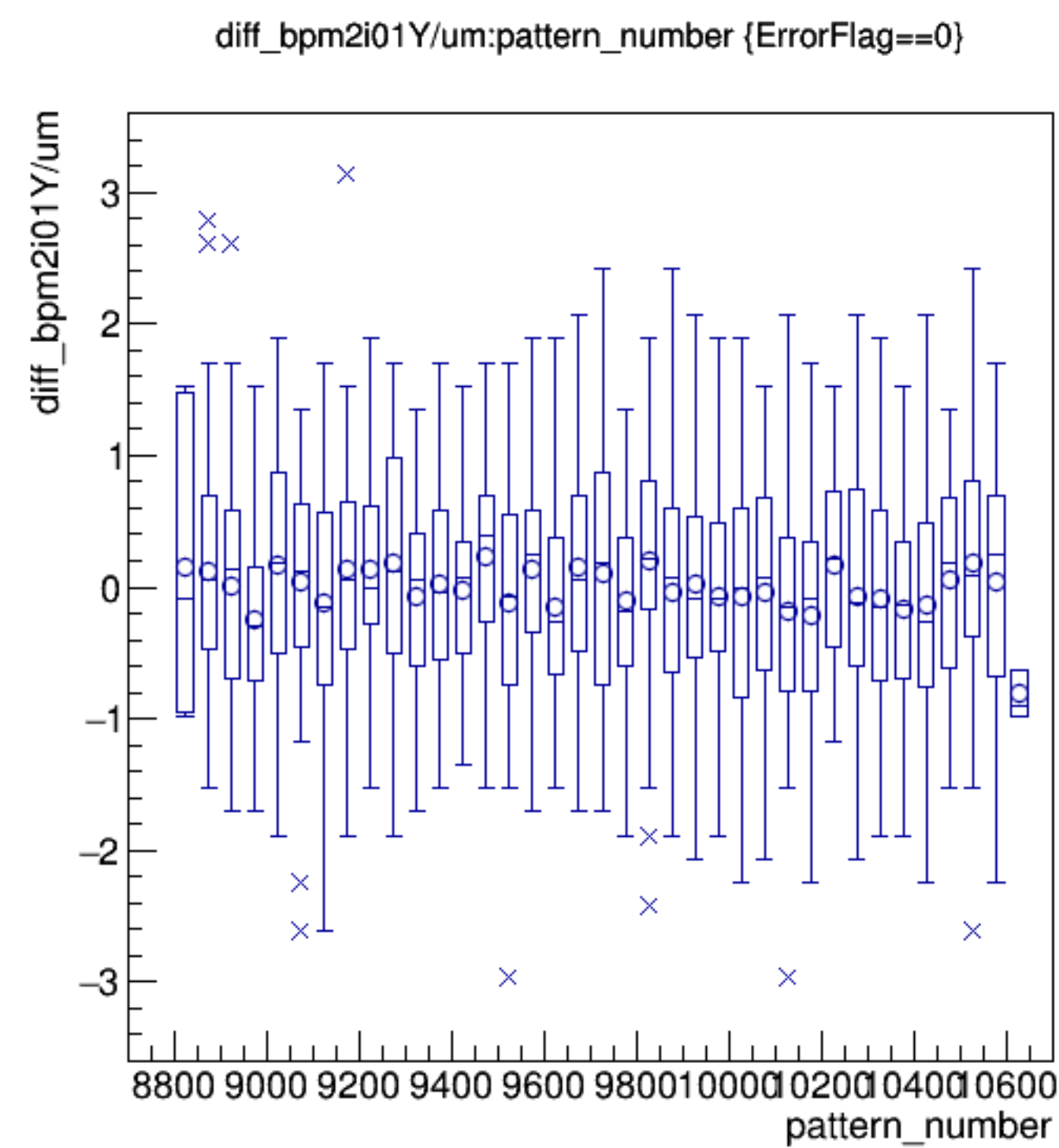
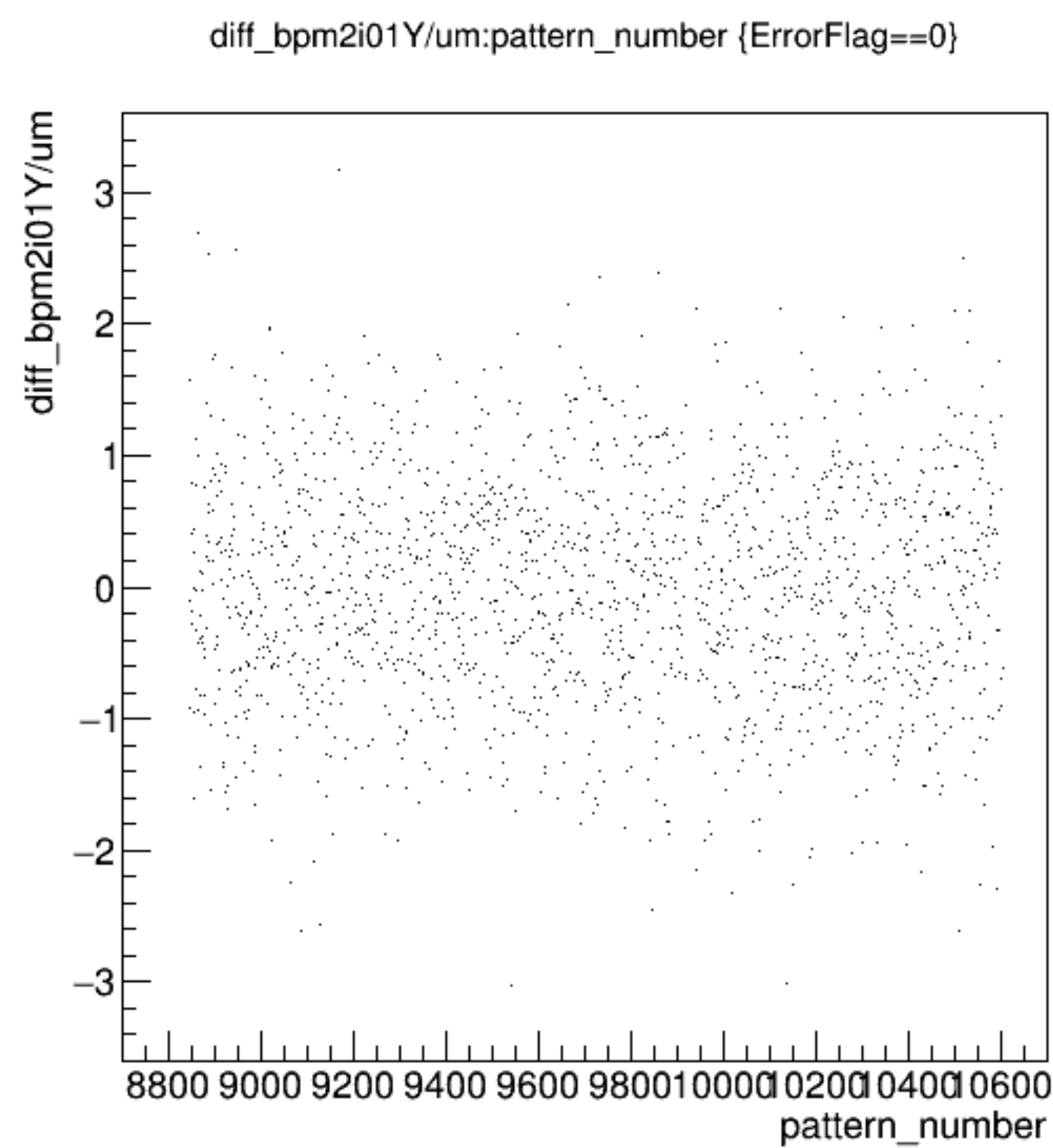
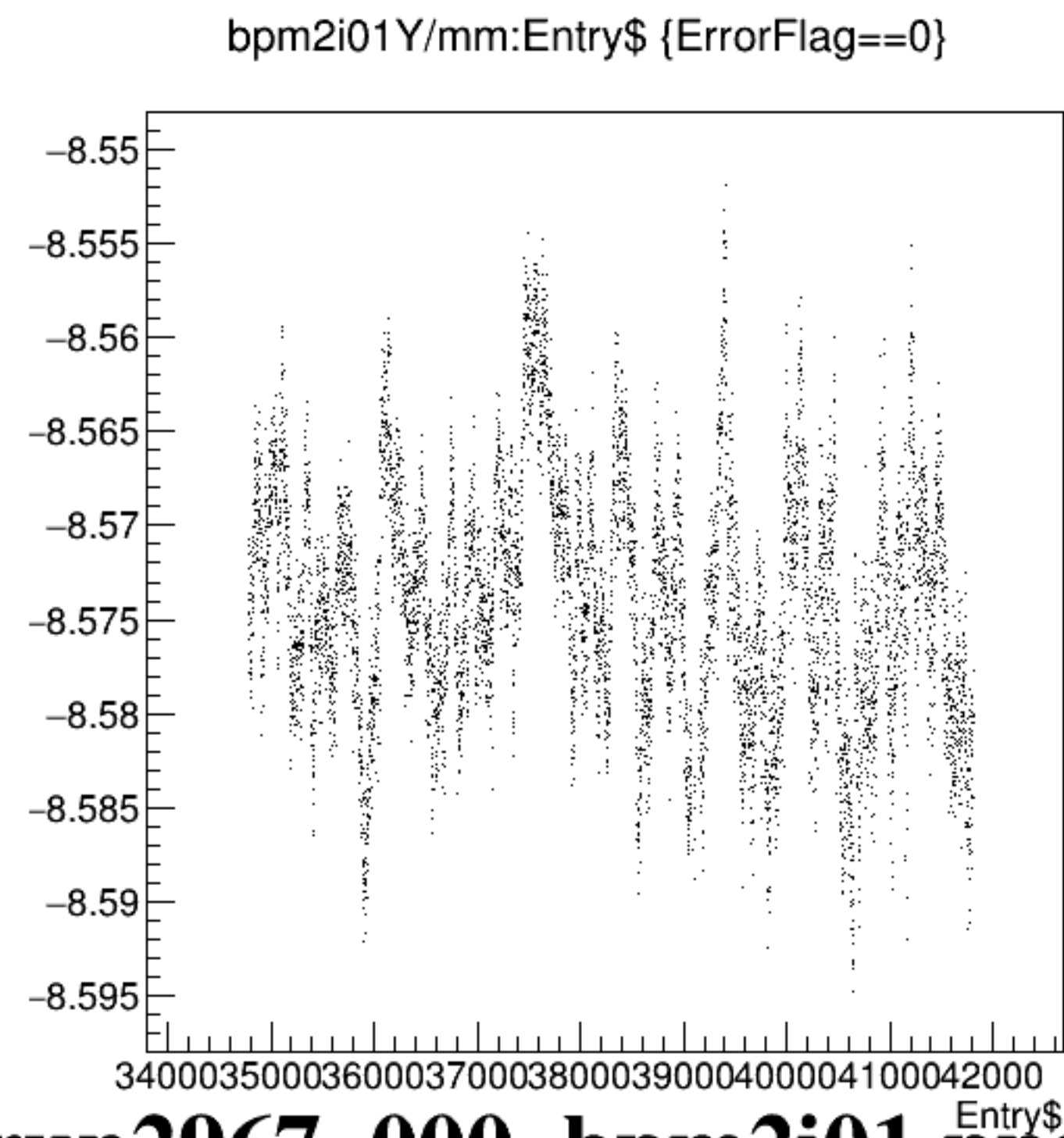
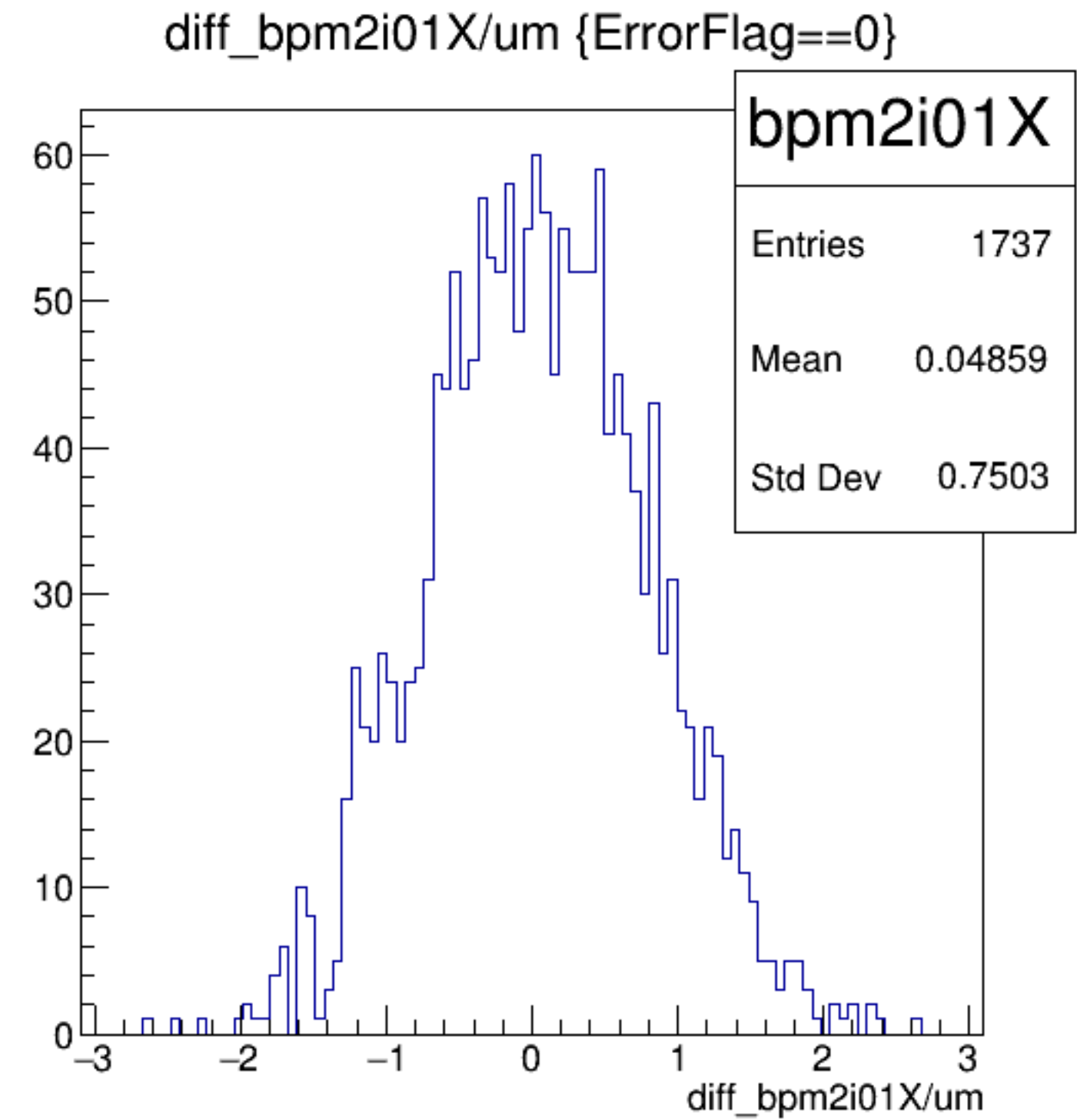
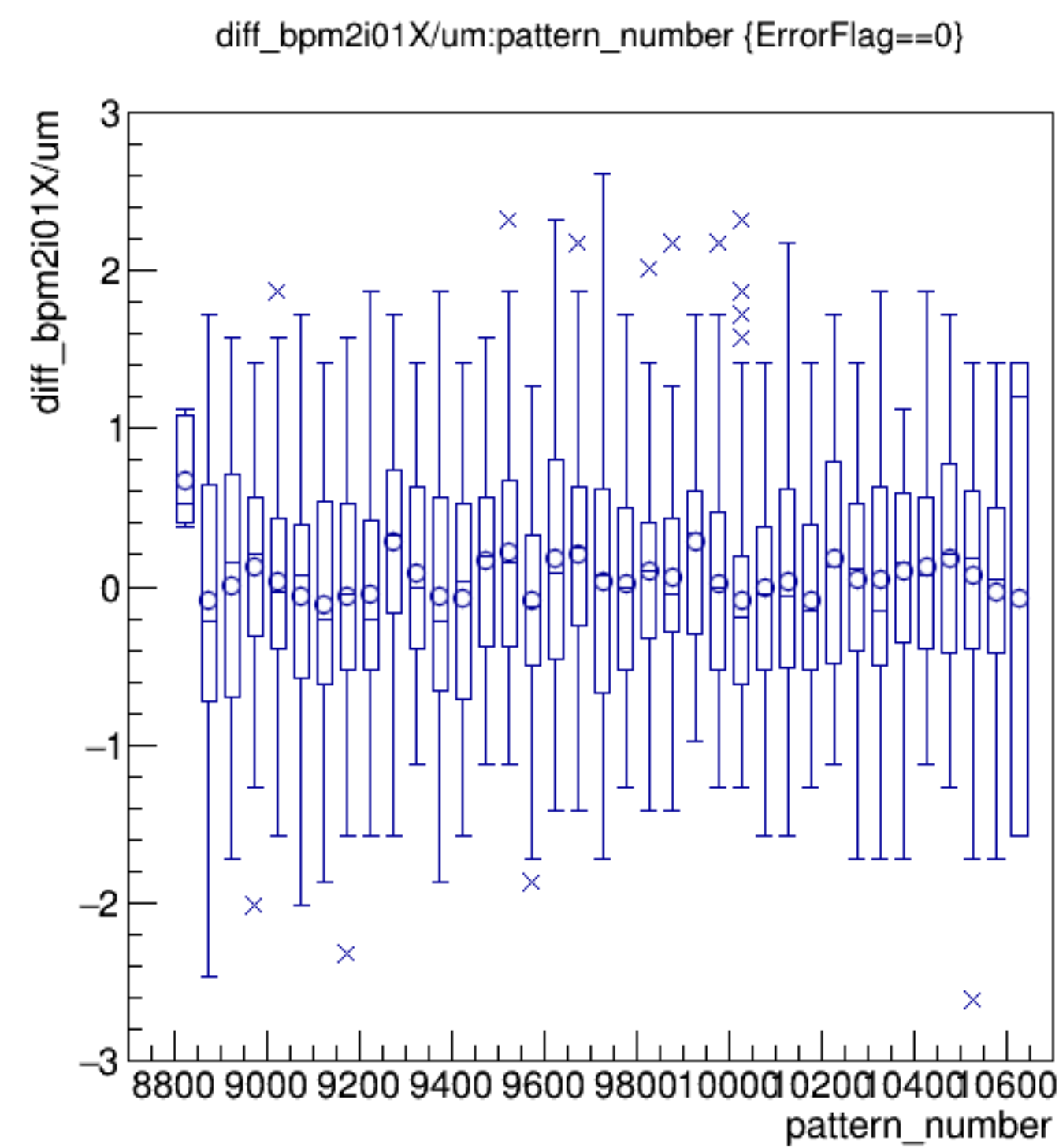
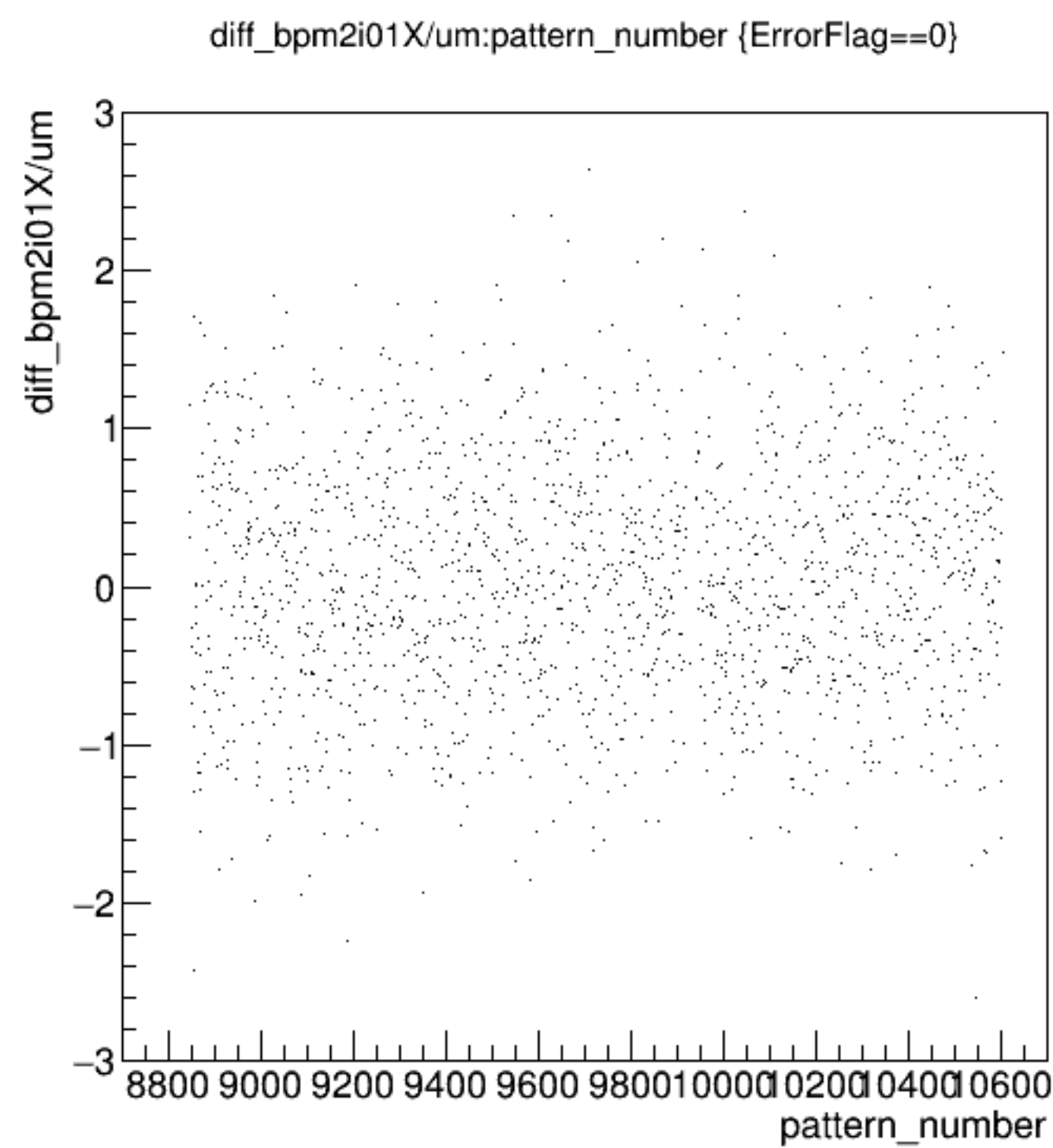
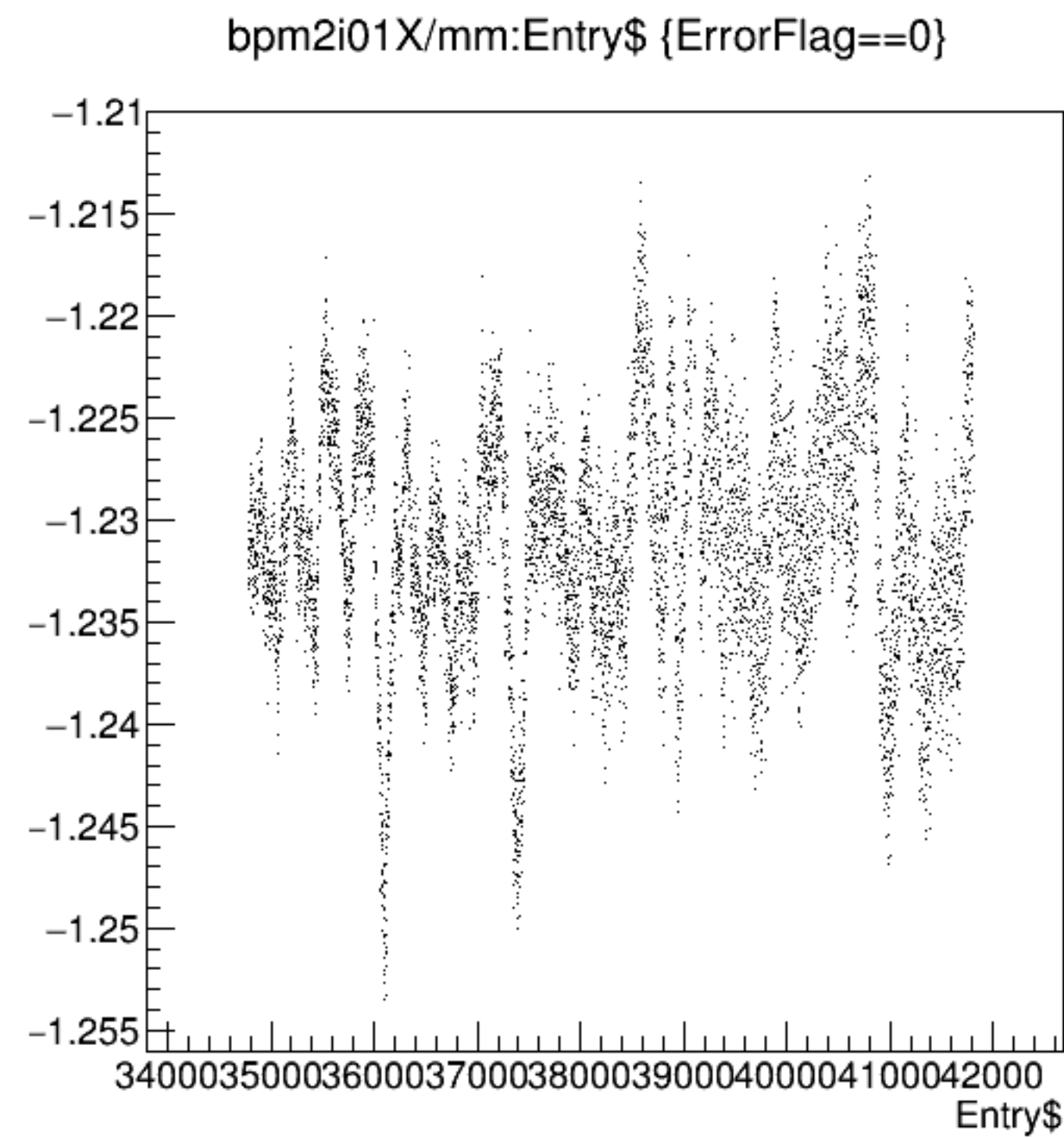


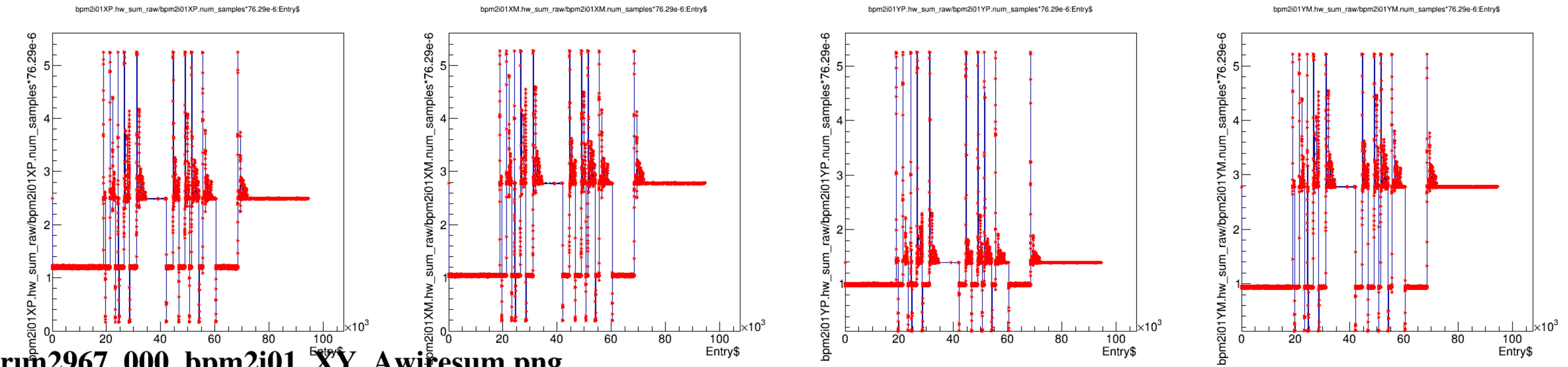
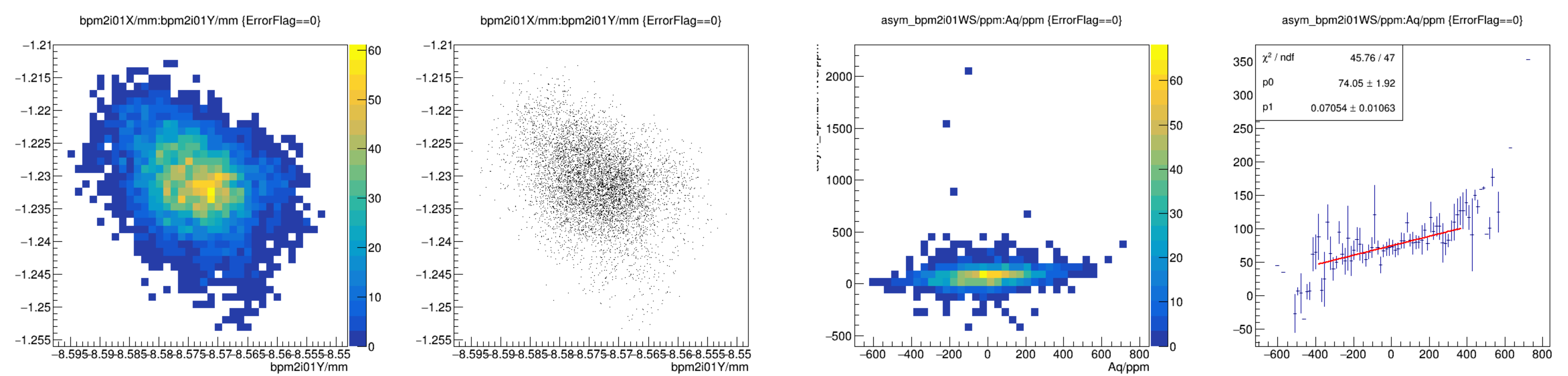
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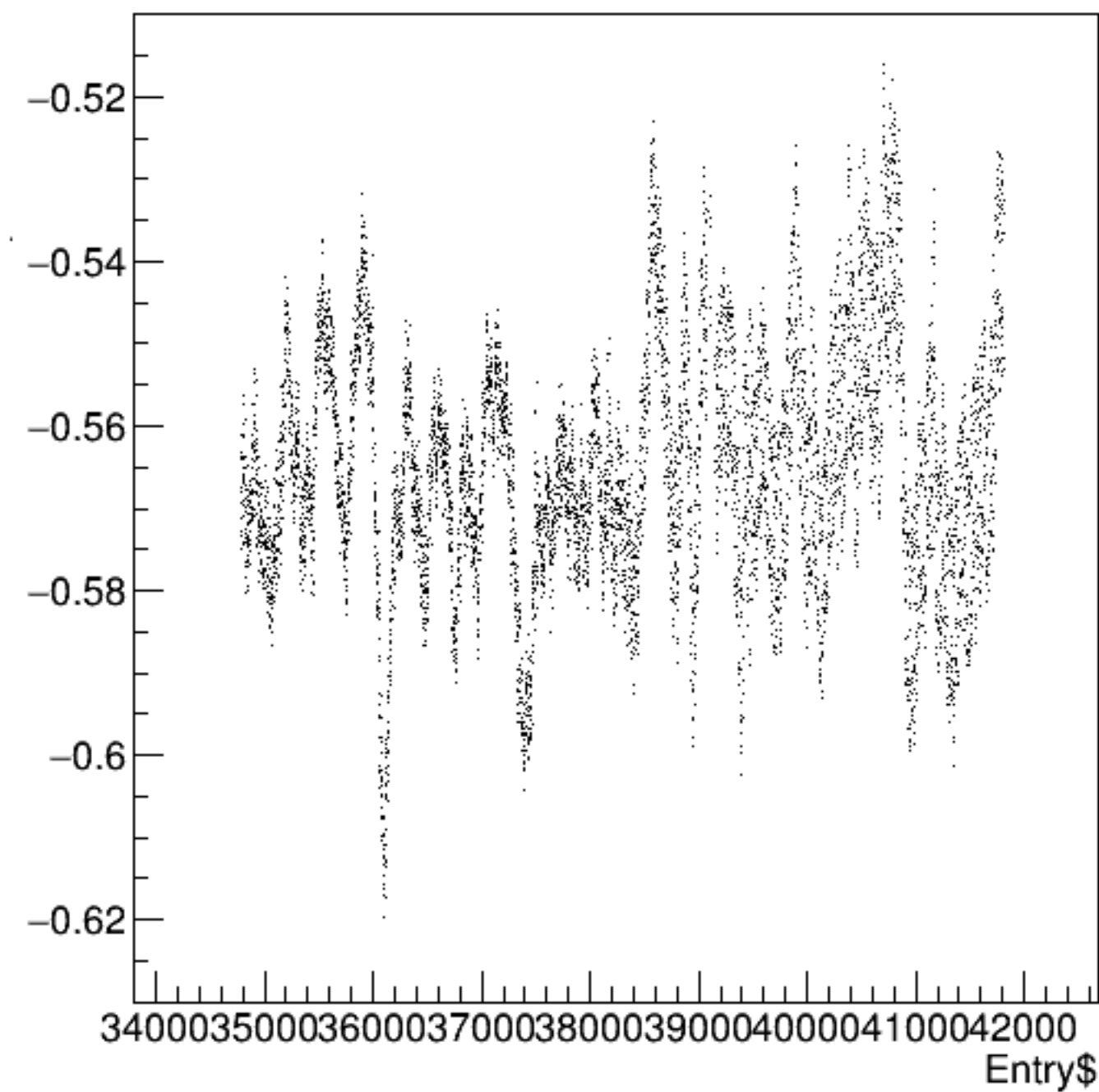
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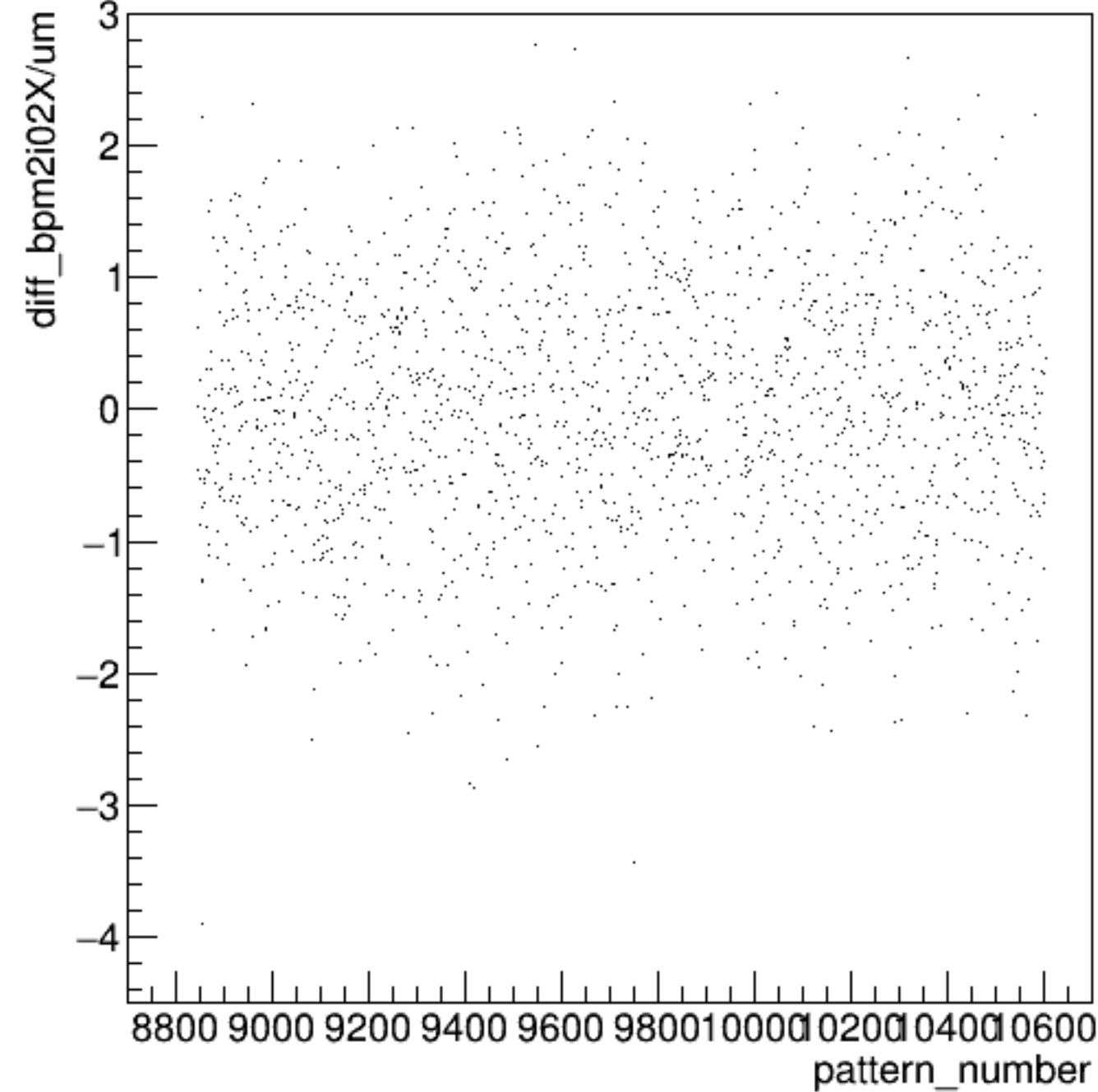




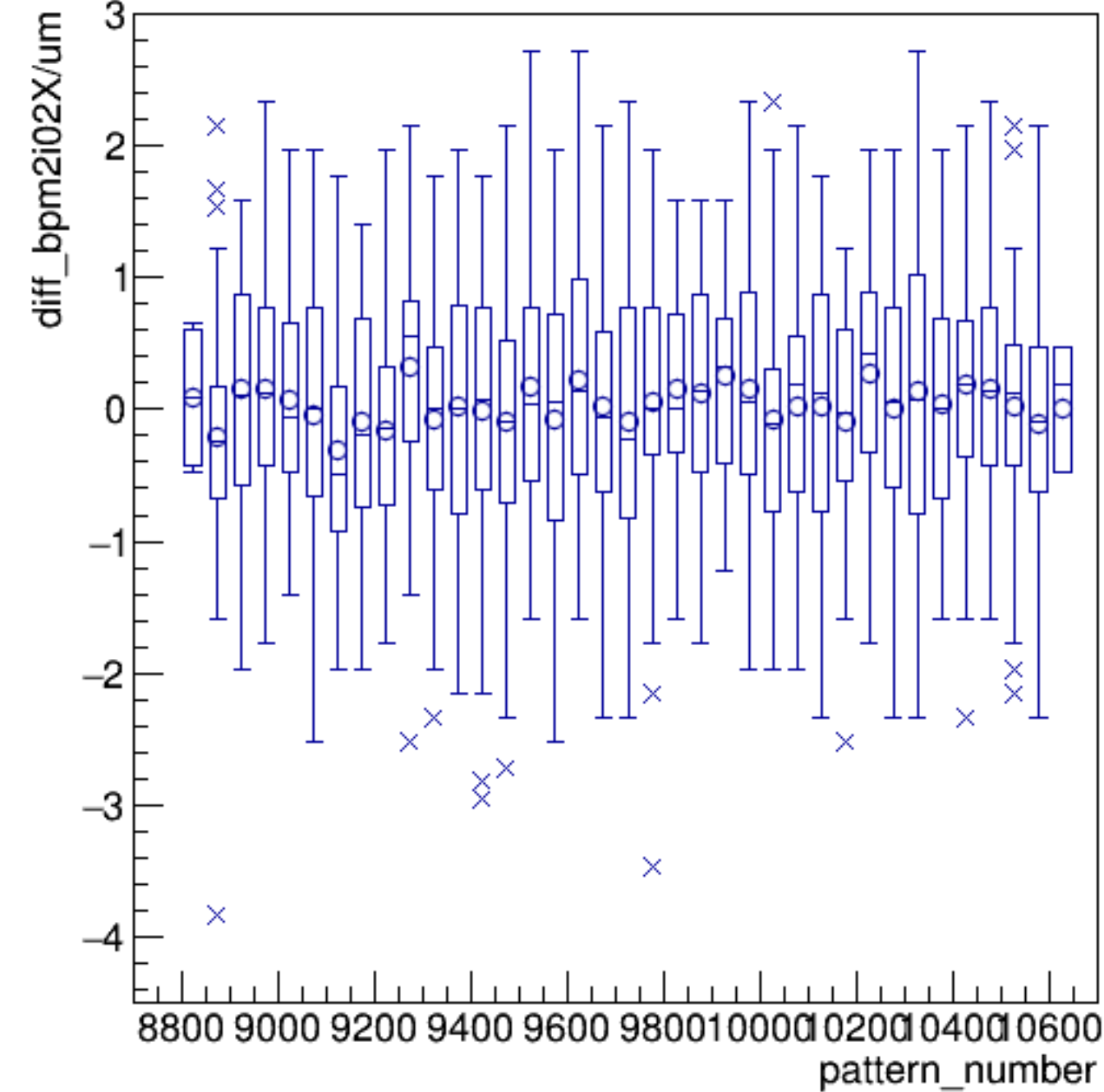
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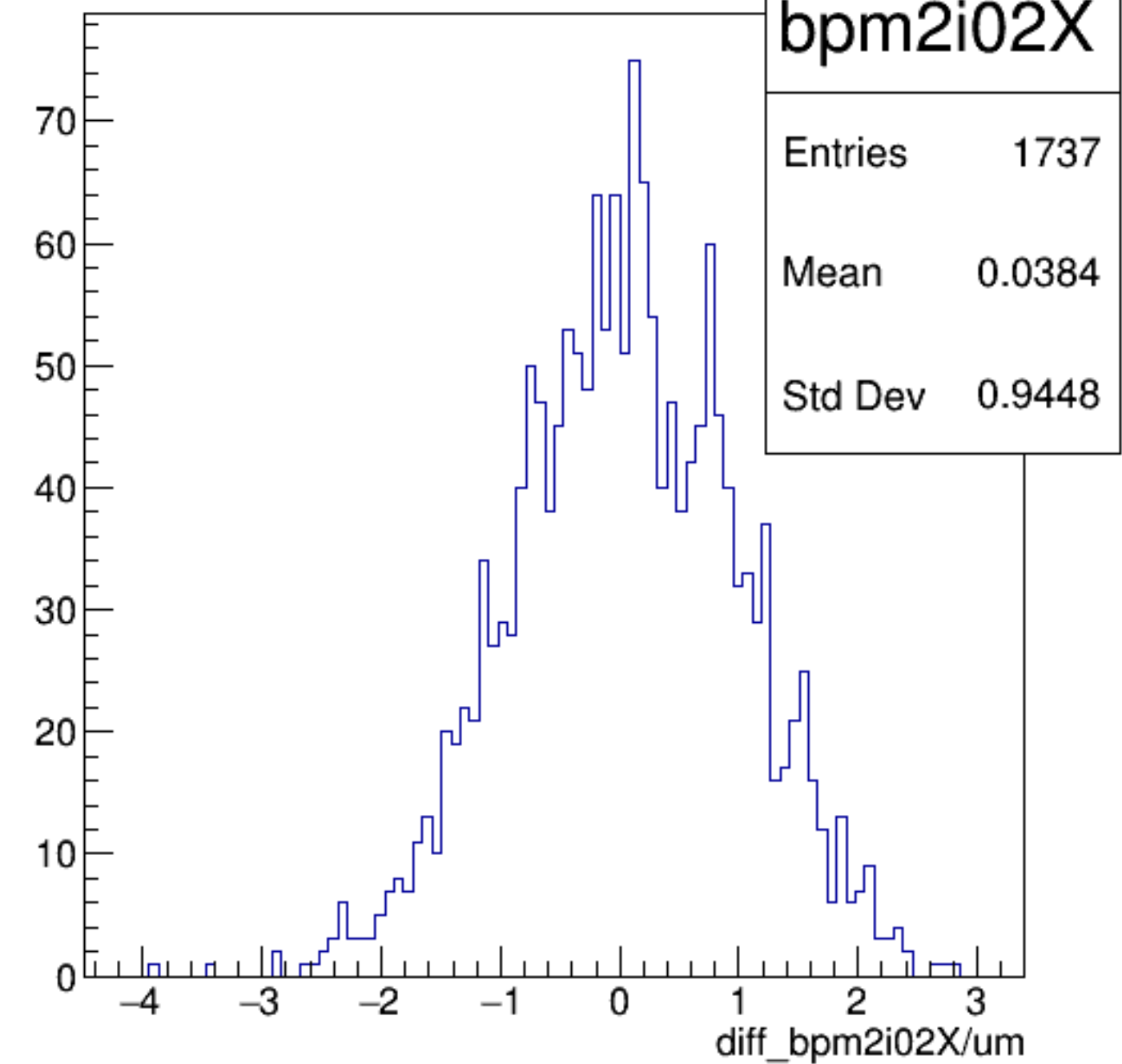
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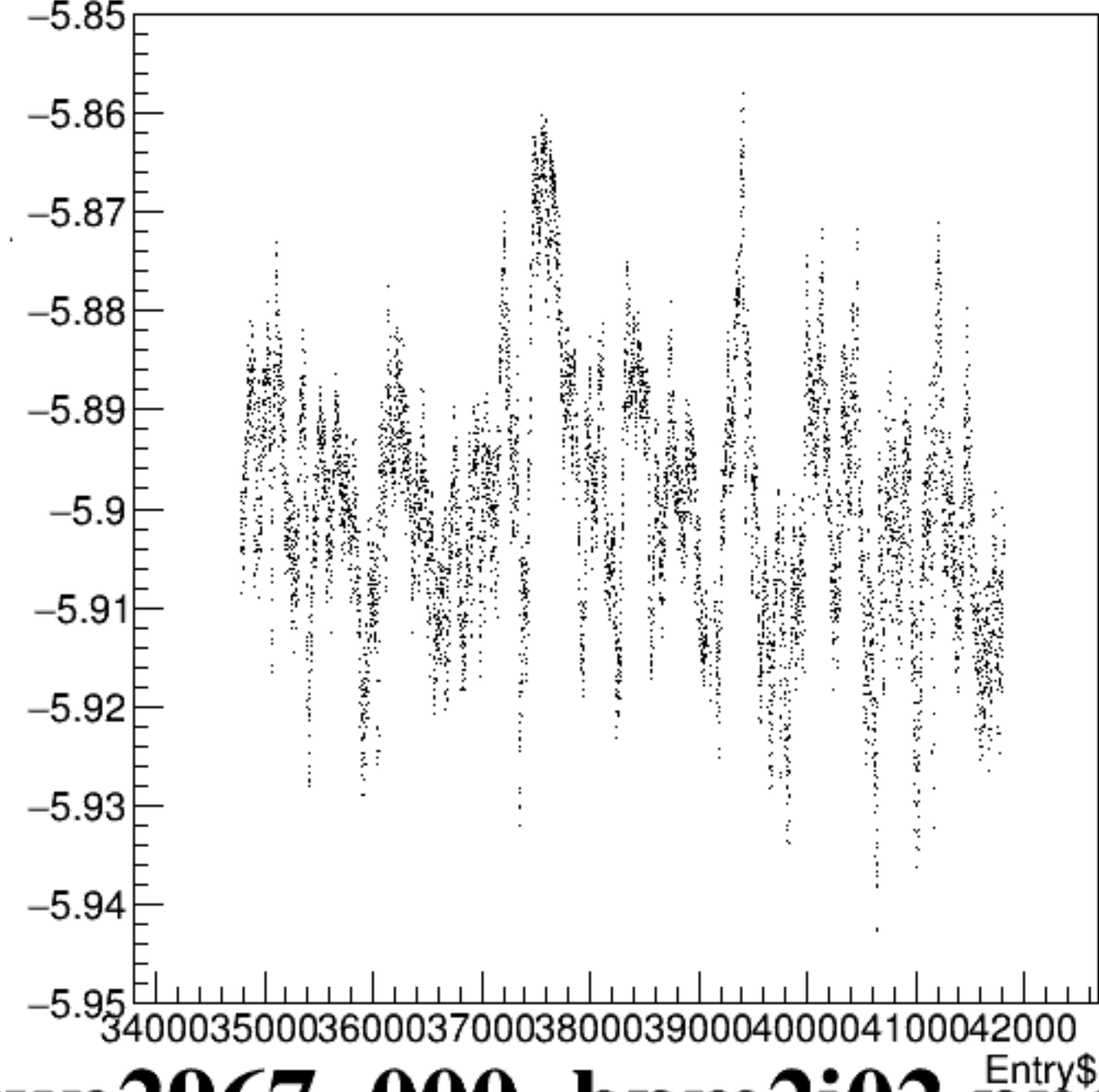
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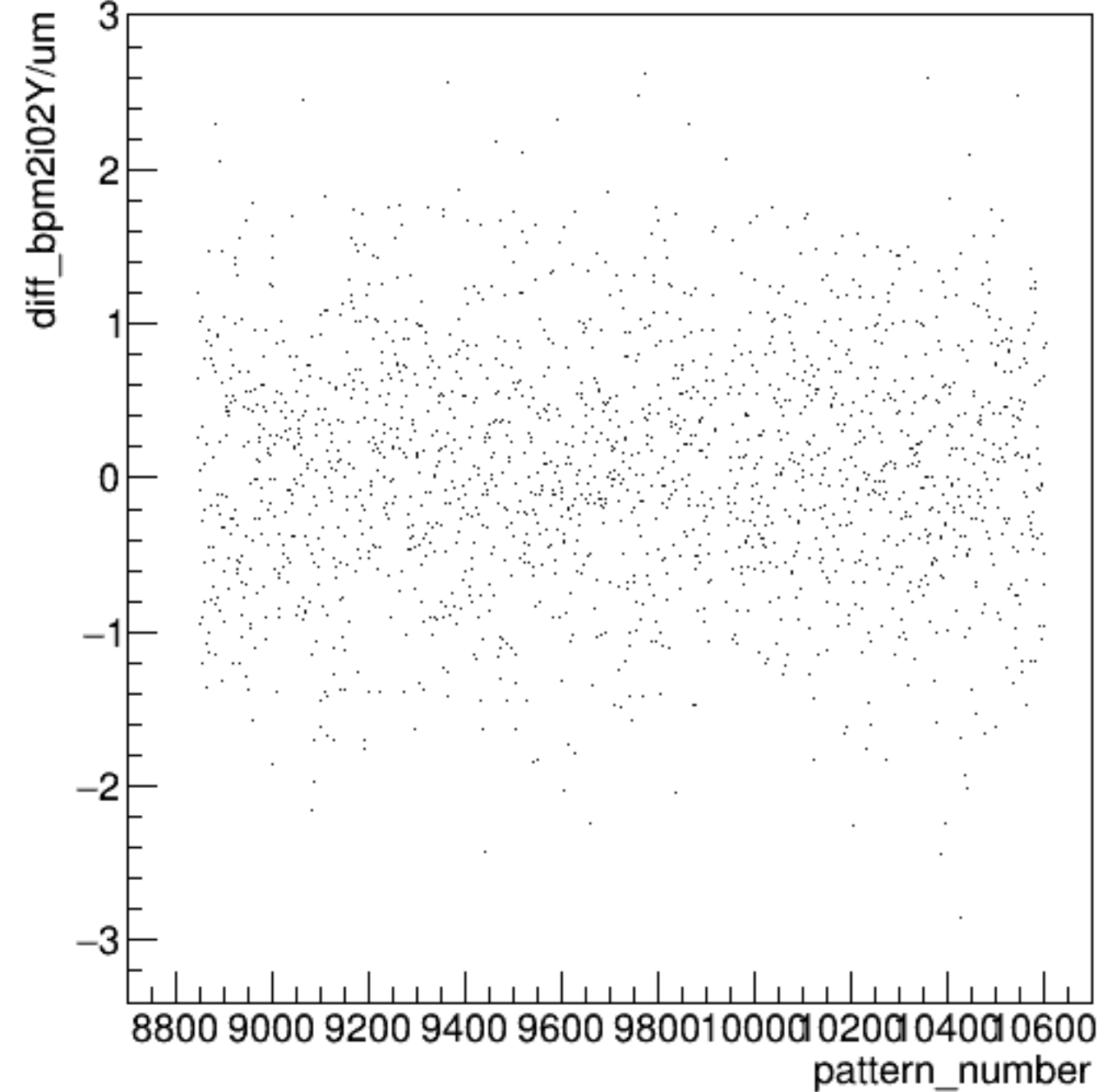
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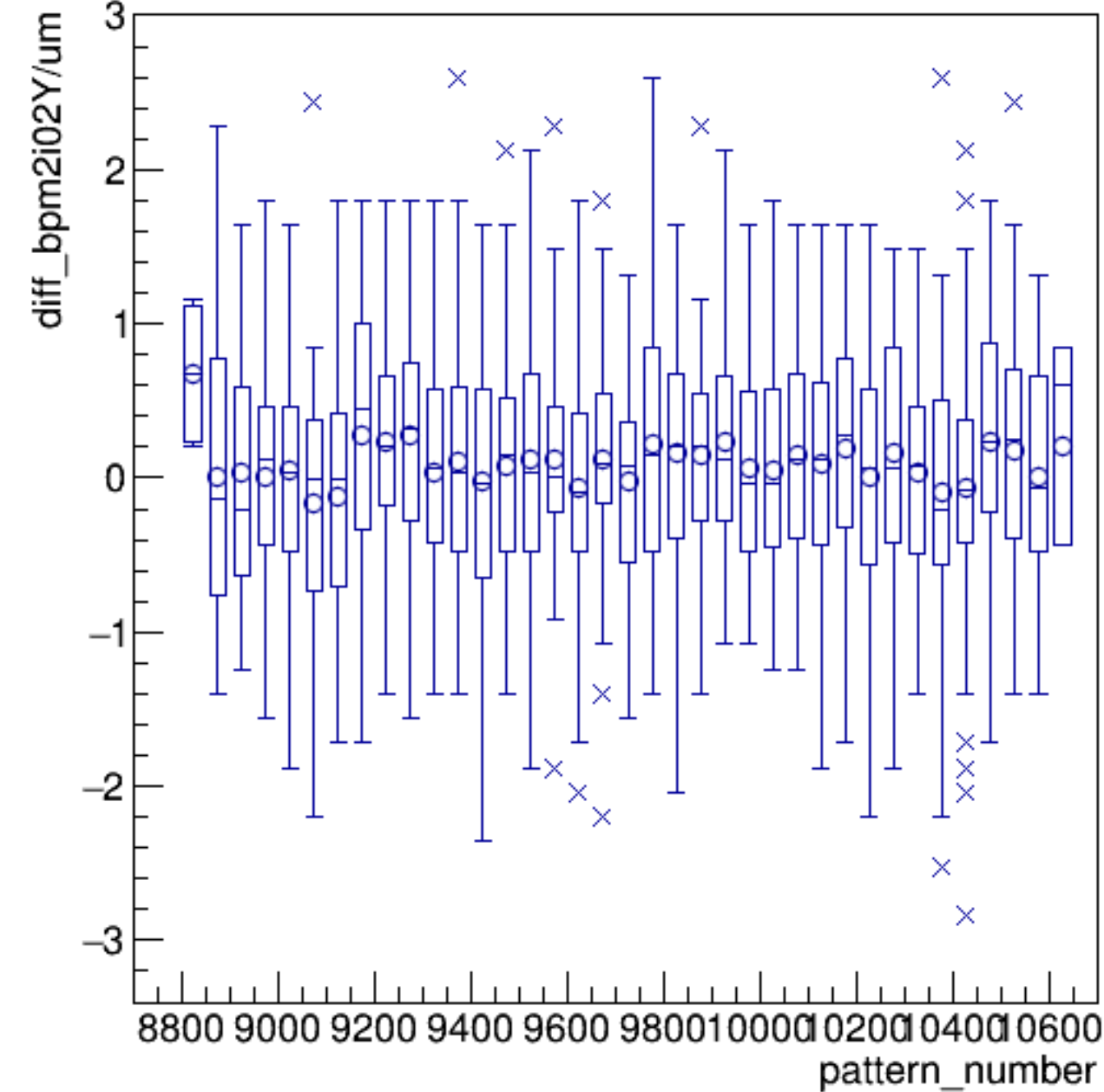
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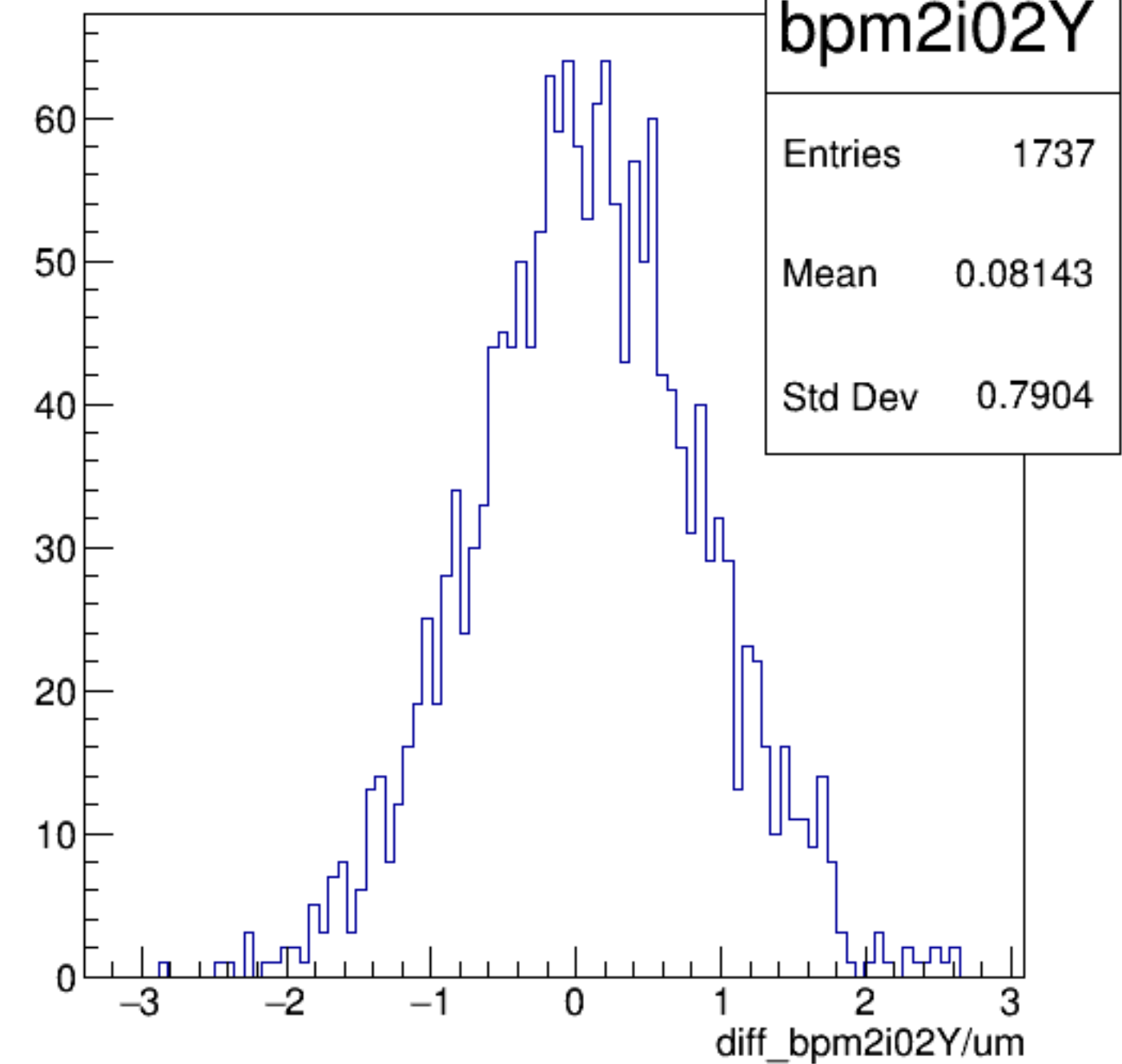
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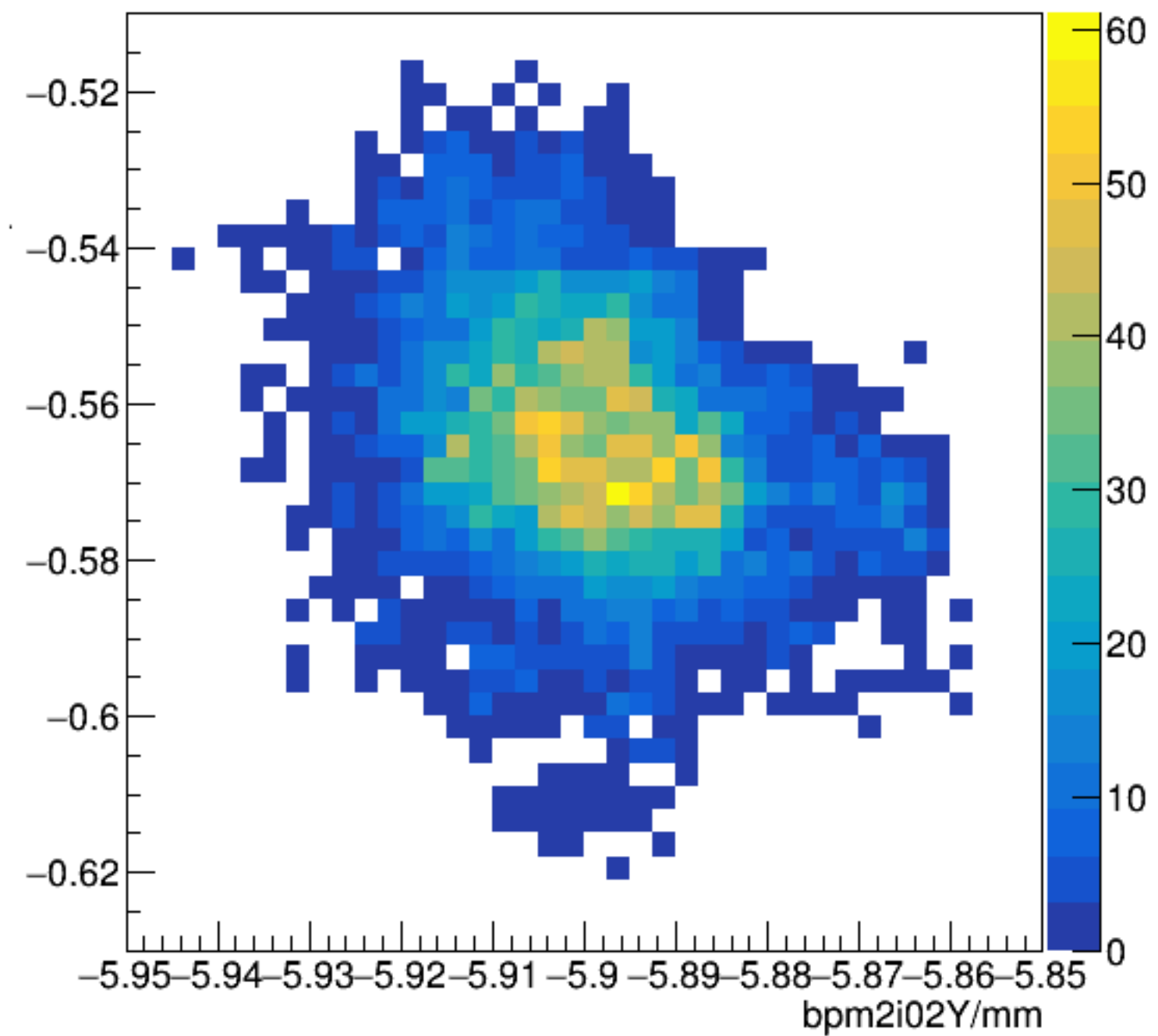
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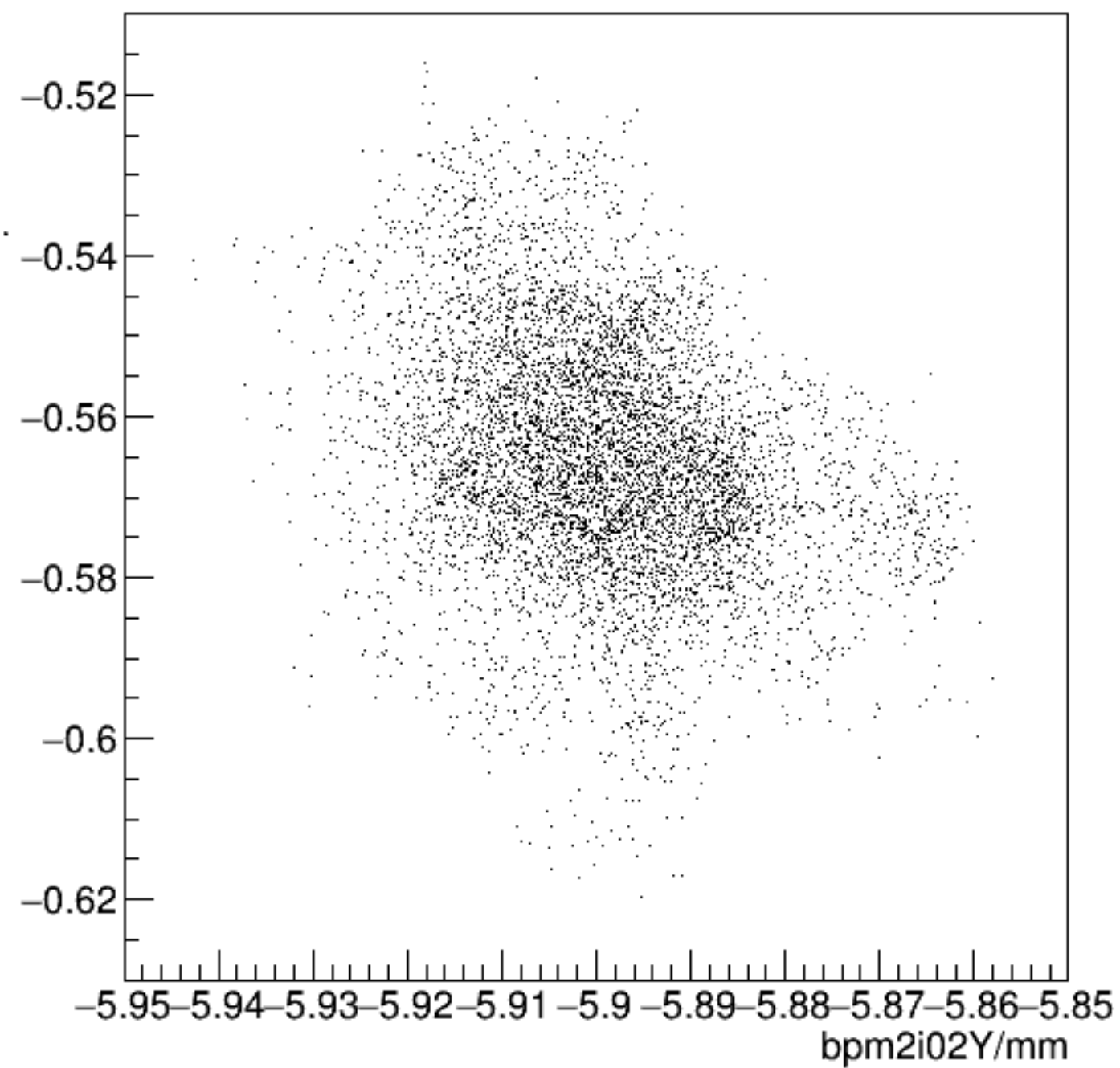
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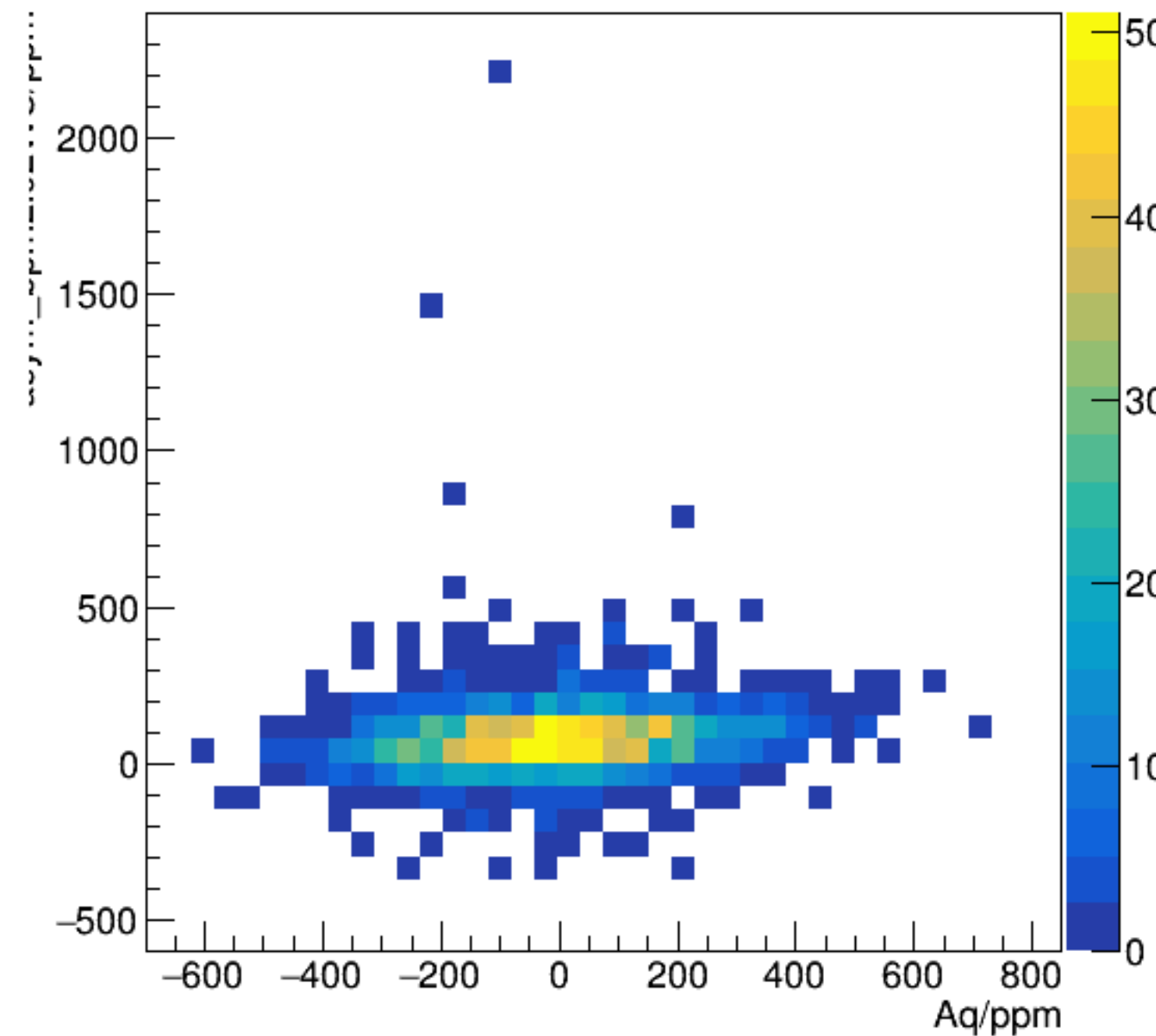
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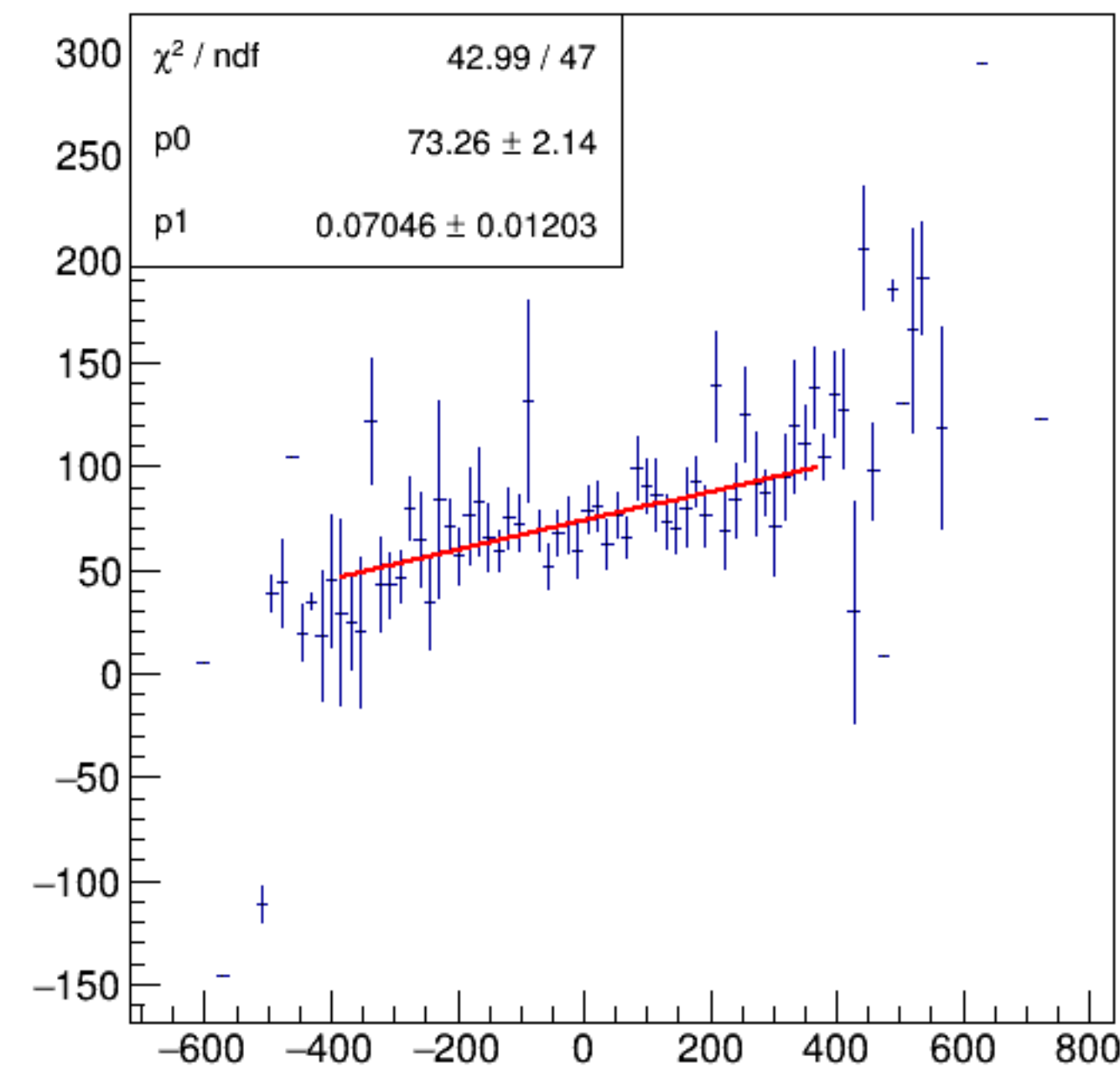
bpm2i02X/mm:bpm2i02Y/mm {ErrorFlag==0}



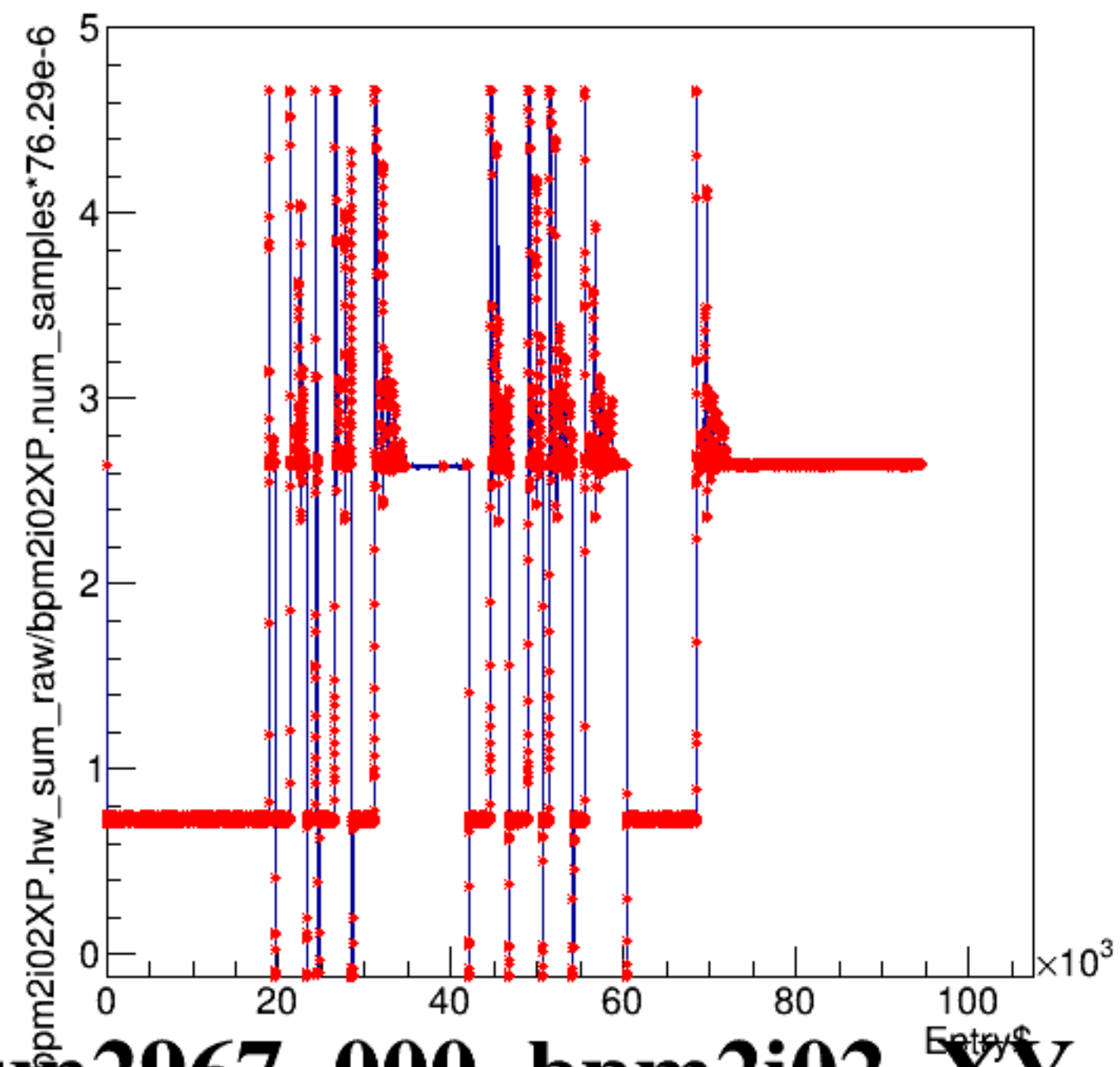
asym_bpm2i02WS/ppm:Aq/ppm {ErrorFlag==0}



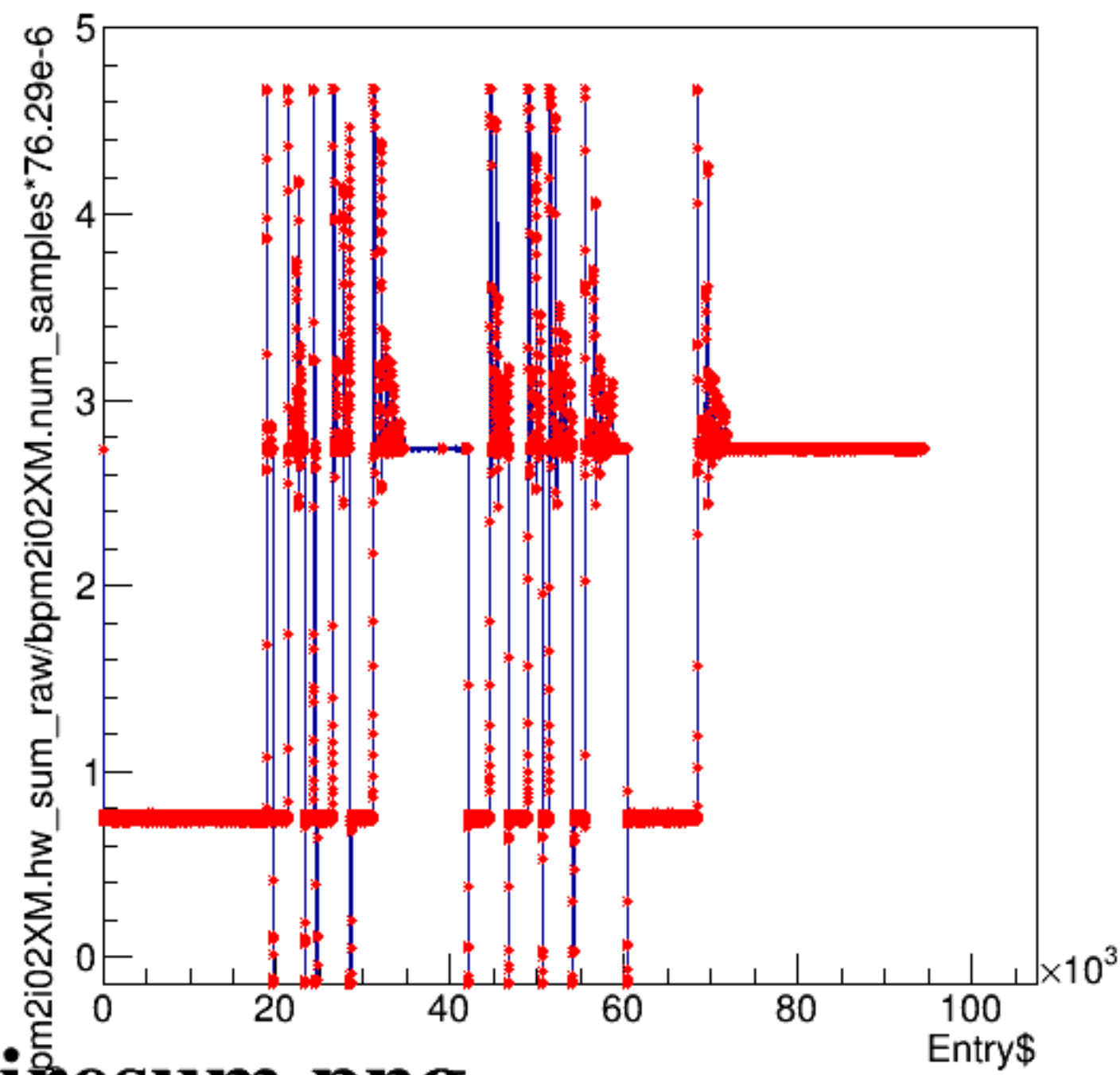
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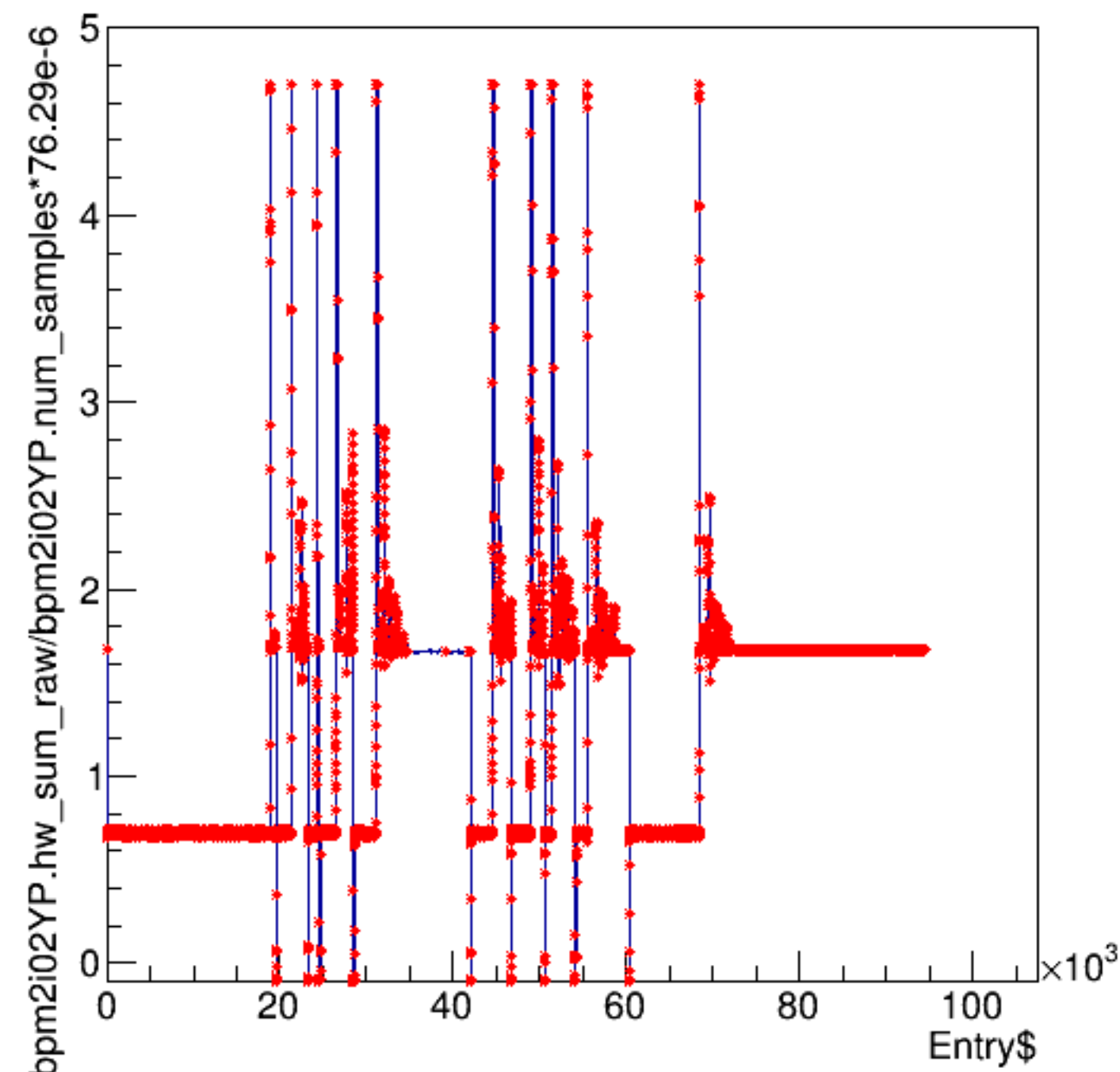
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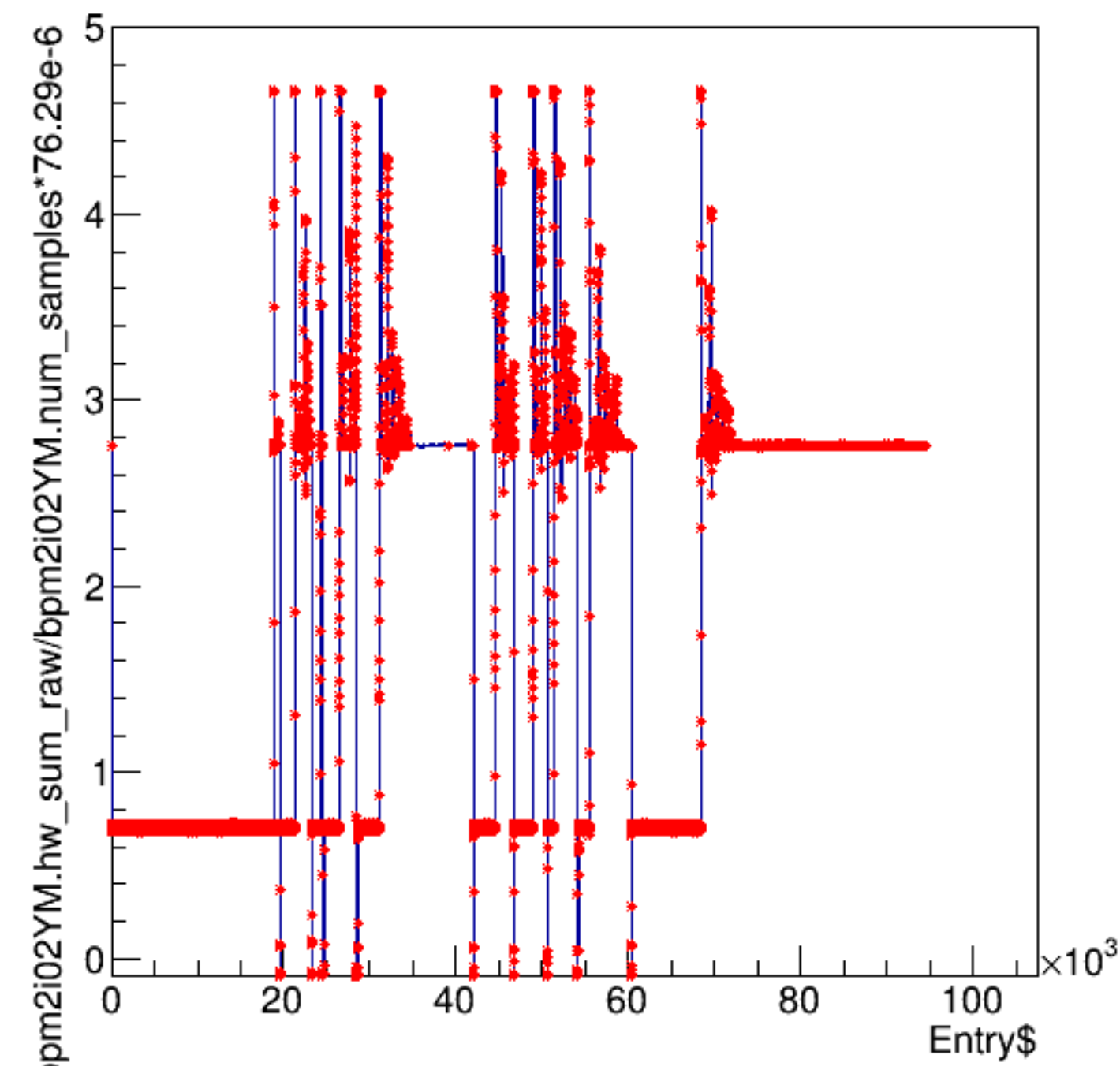
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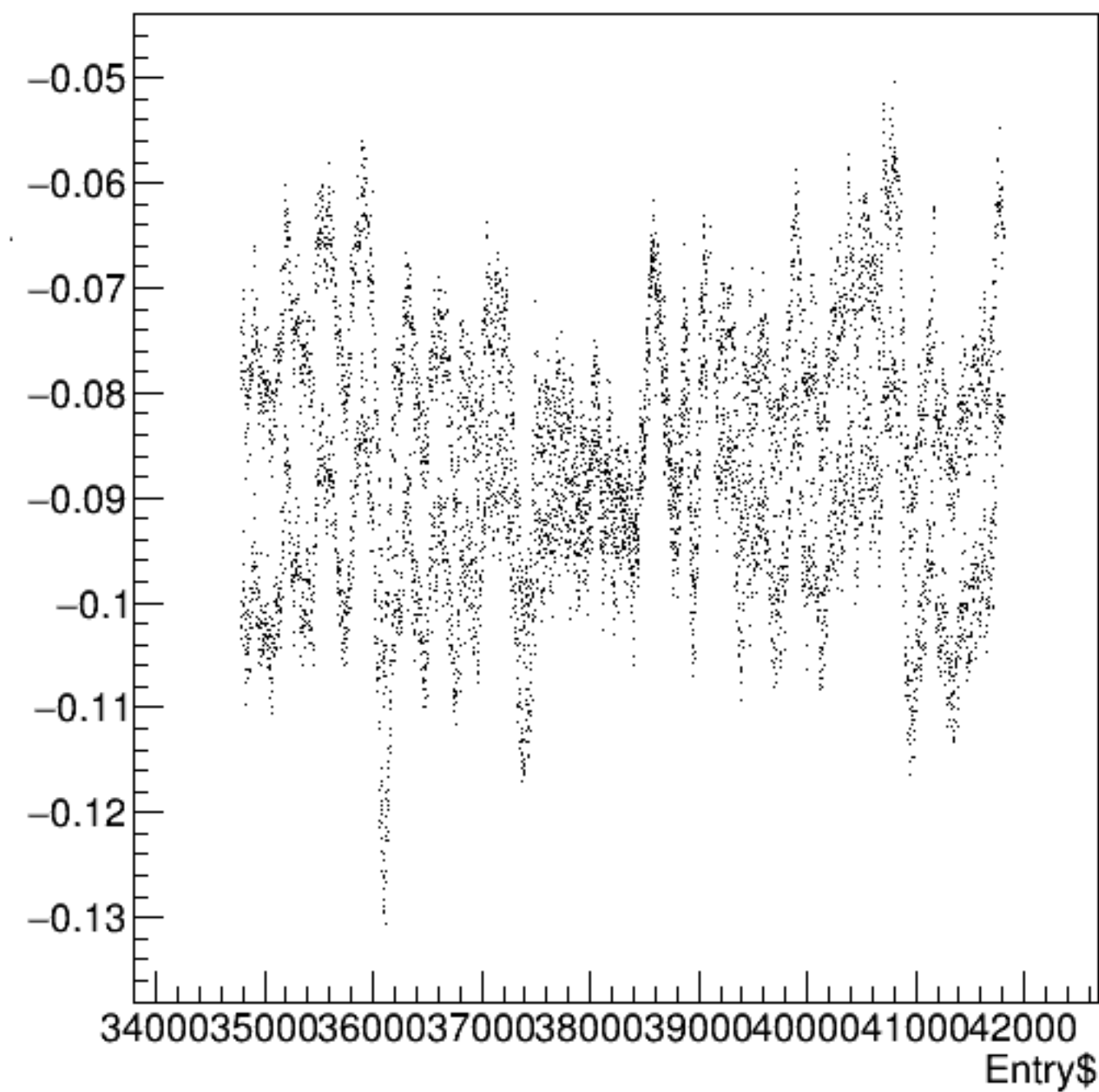
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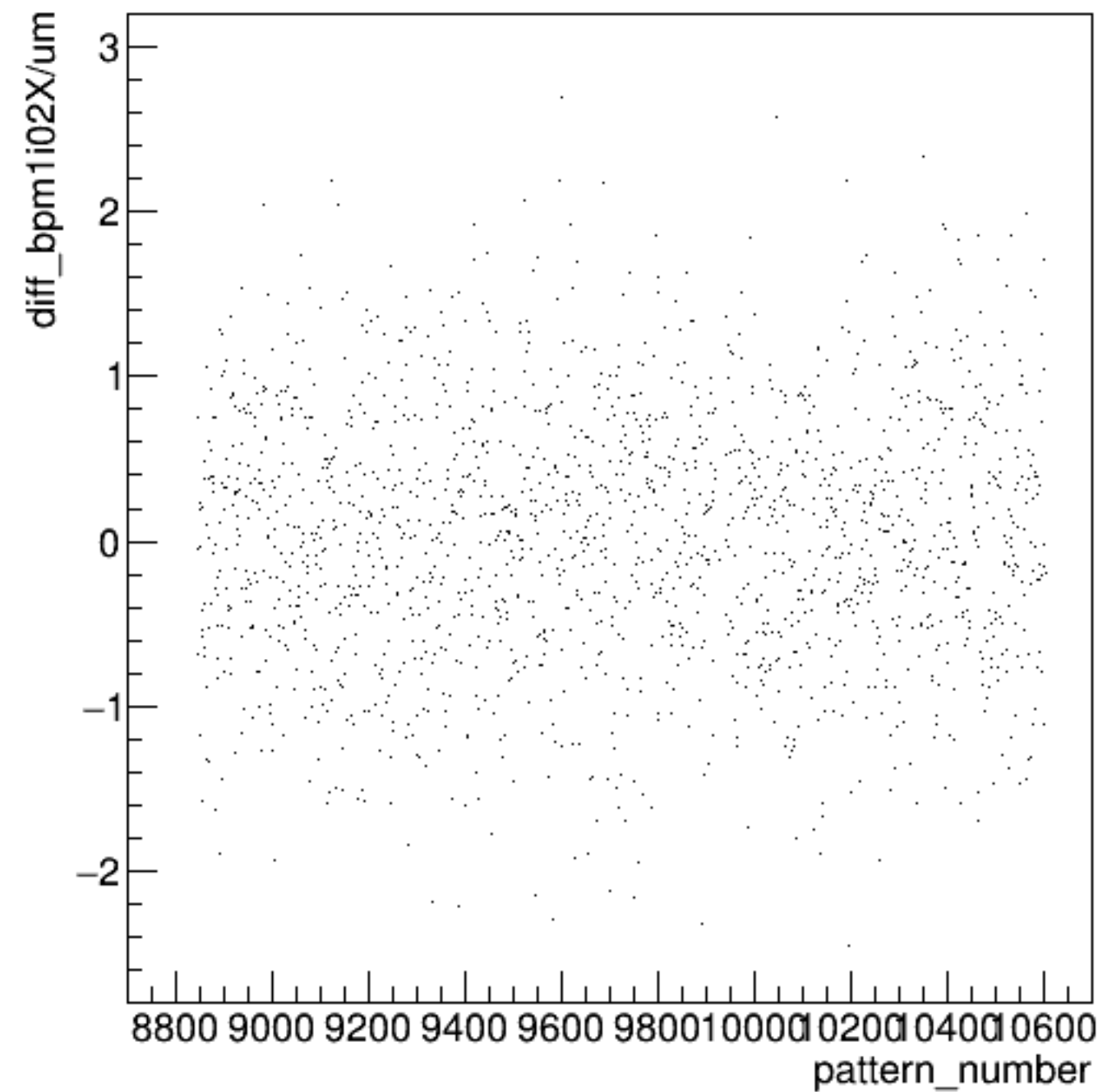
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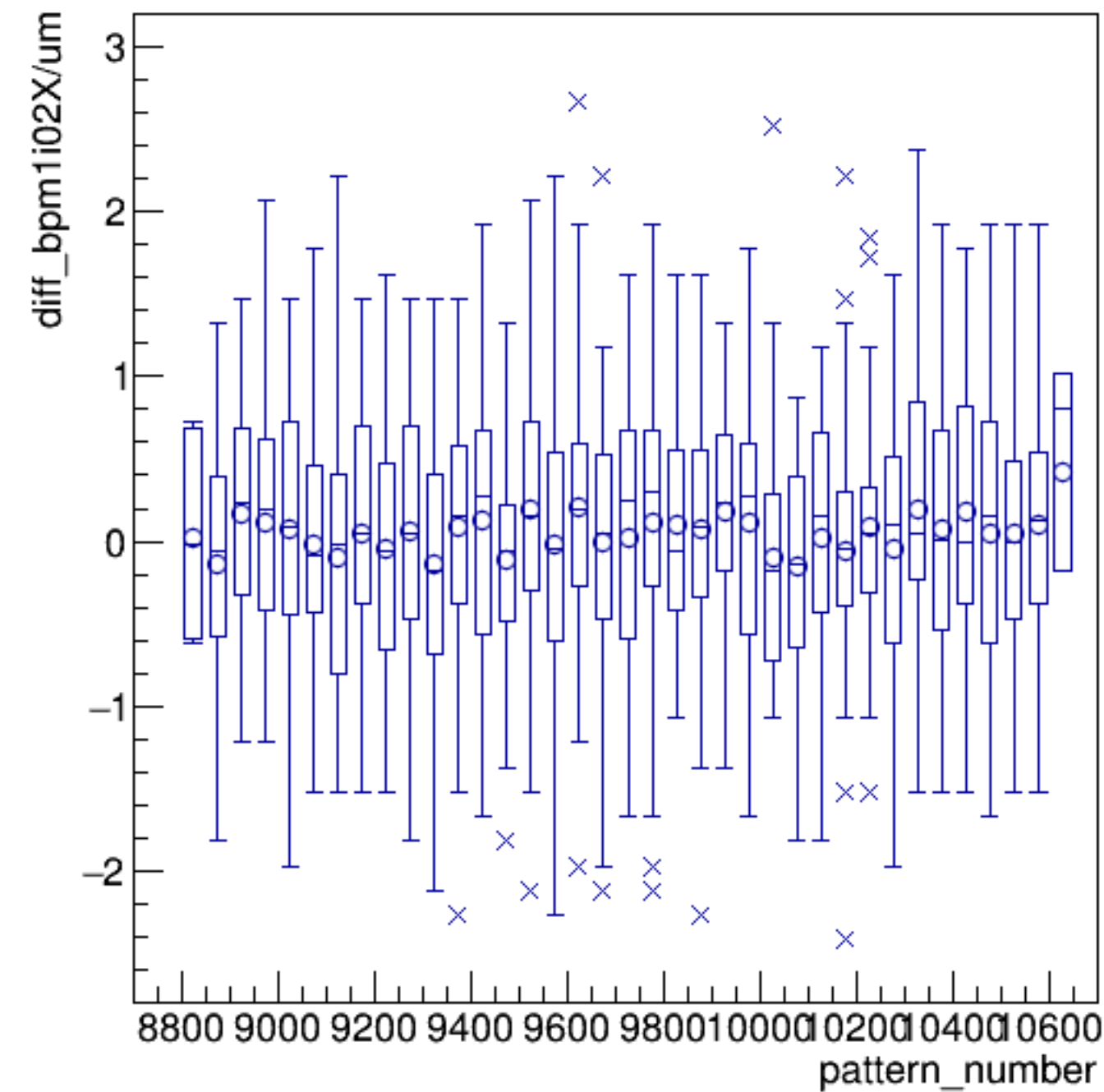
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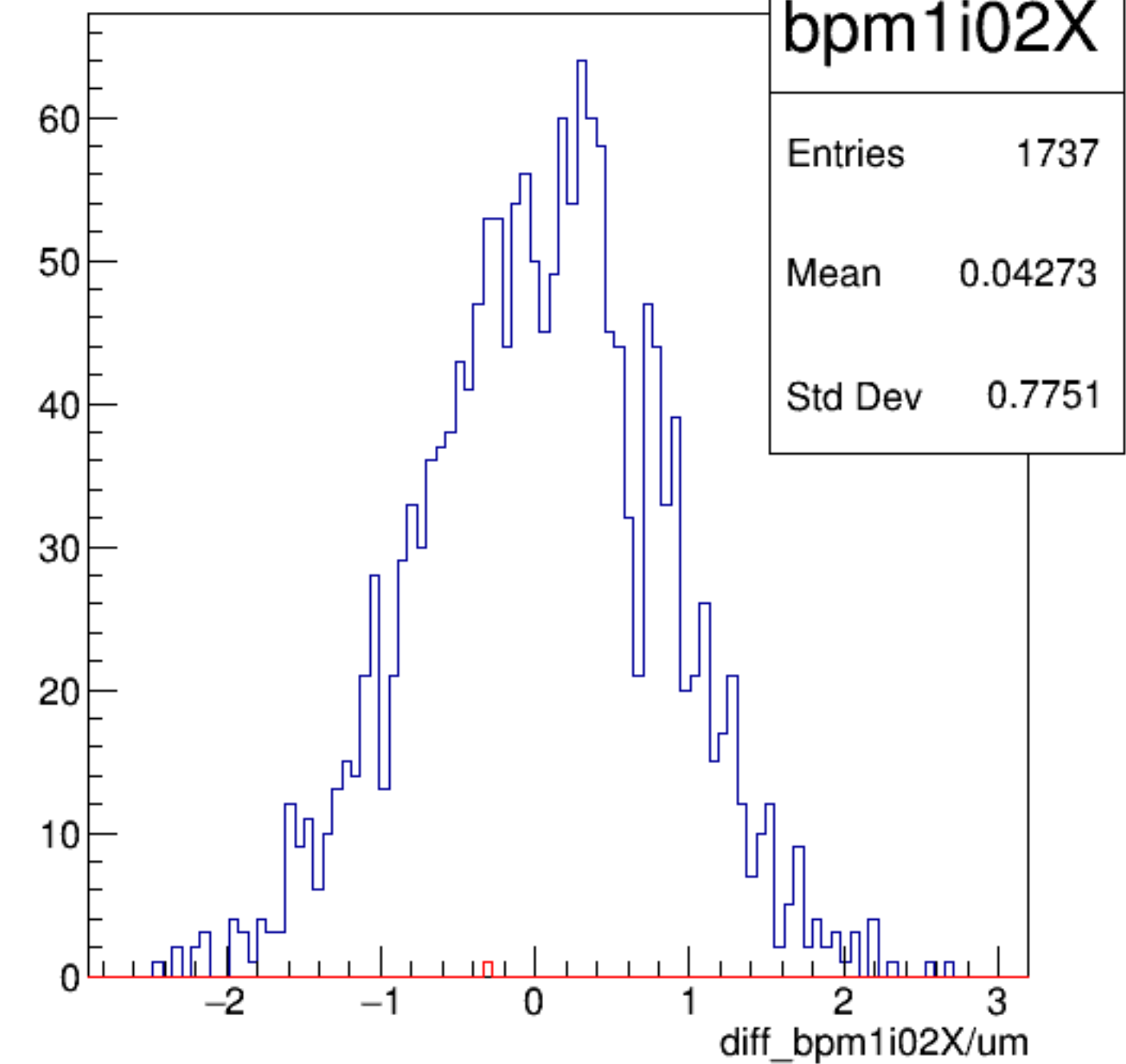
diff_bpm1i02X/um:pattern_number {ErrorFlag==0}



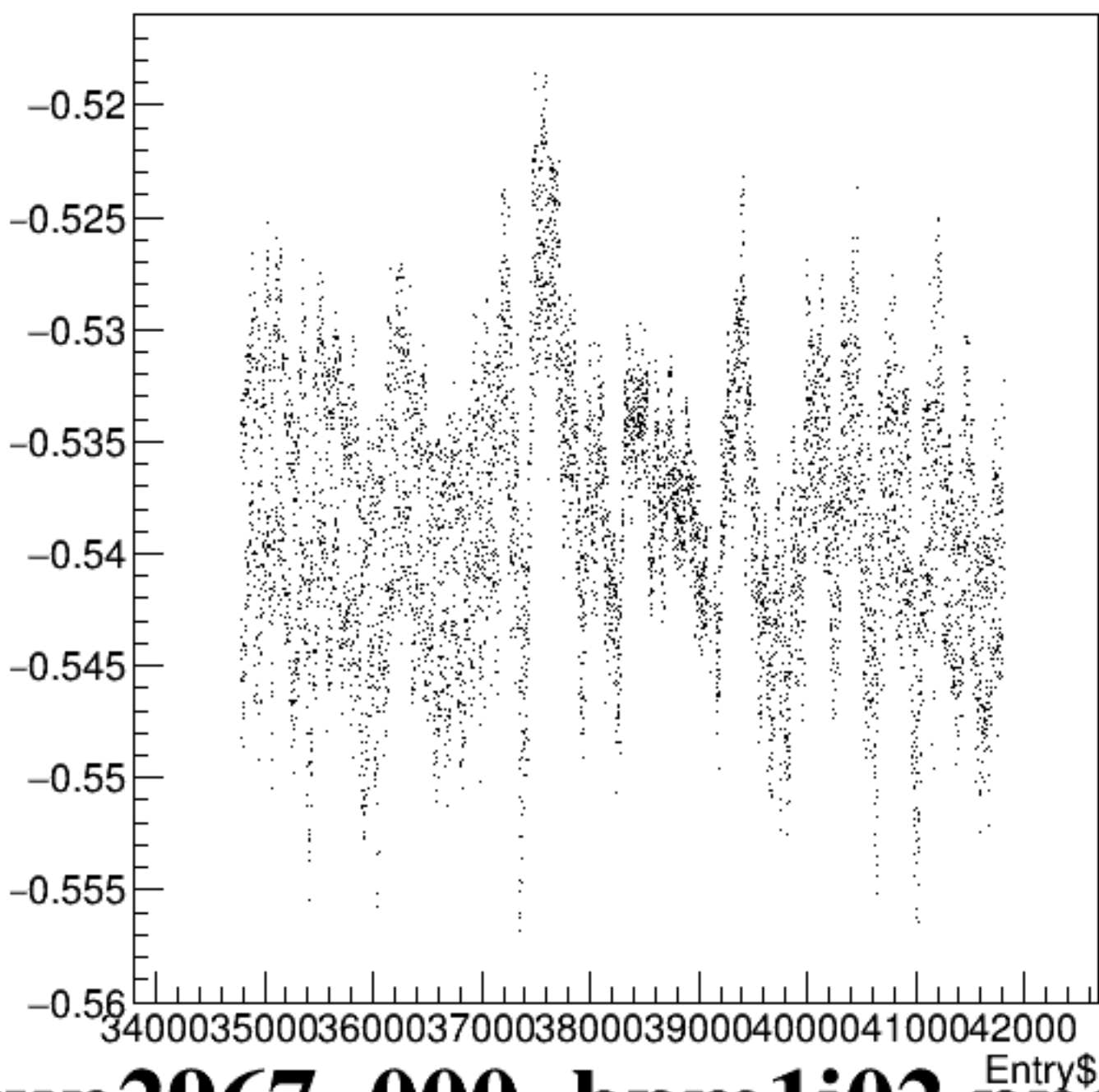
diff_bpm1i02X/um:pattern_number {ErrorFlag==0}



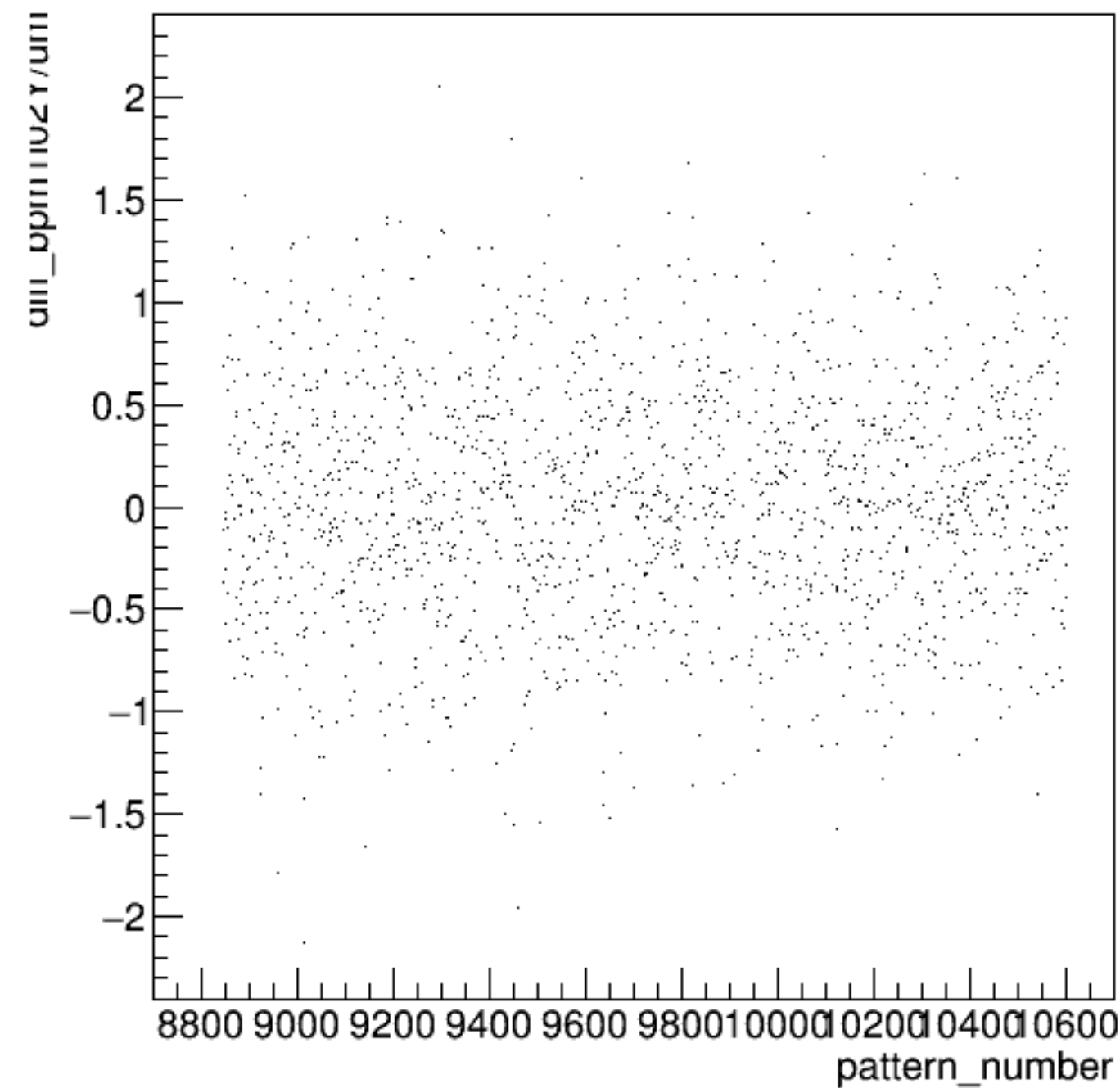
diff_bpm1i02X/um {ErrorFlag==0}



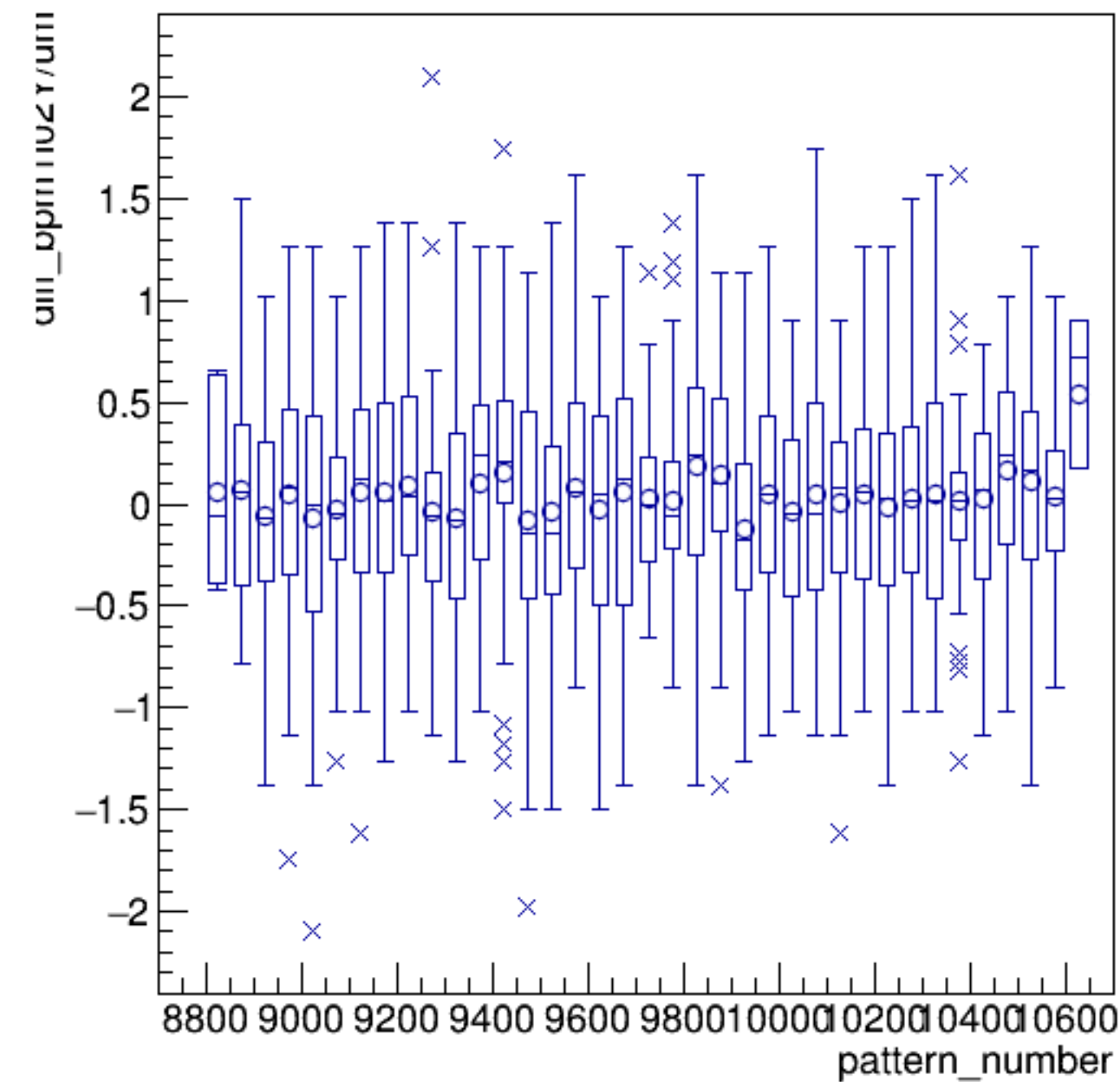
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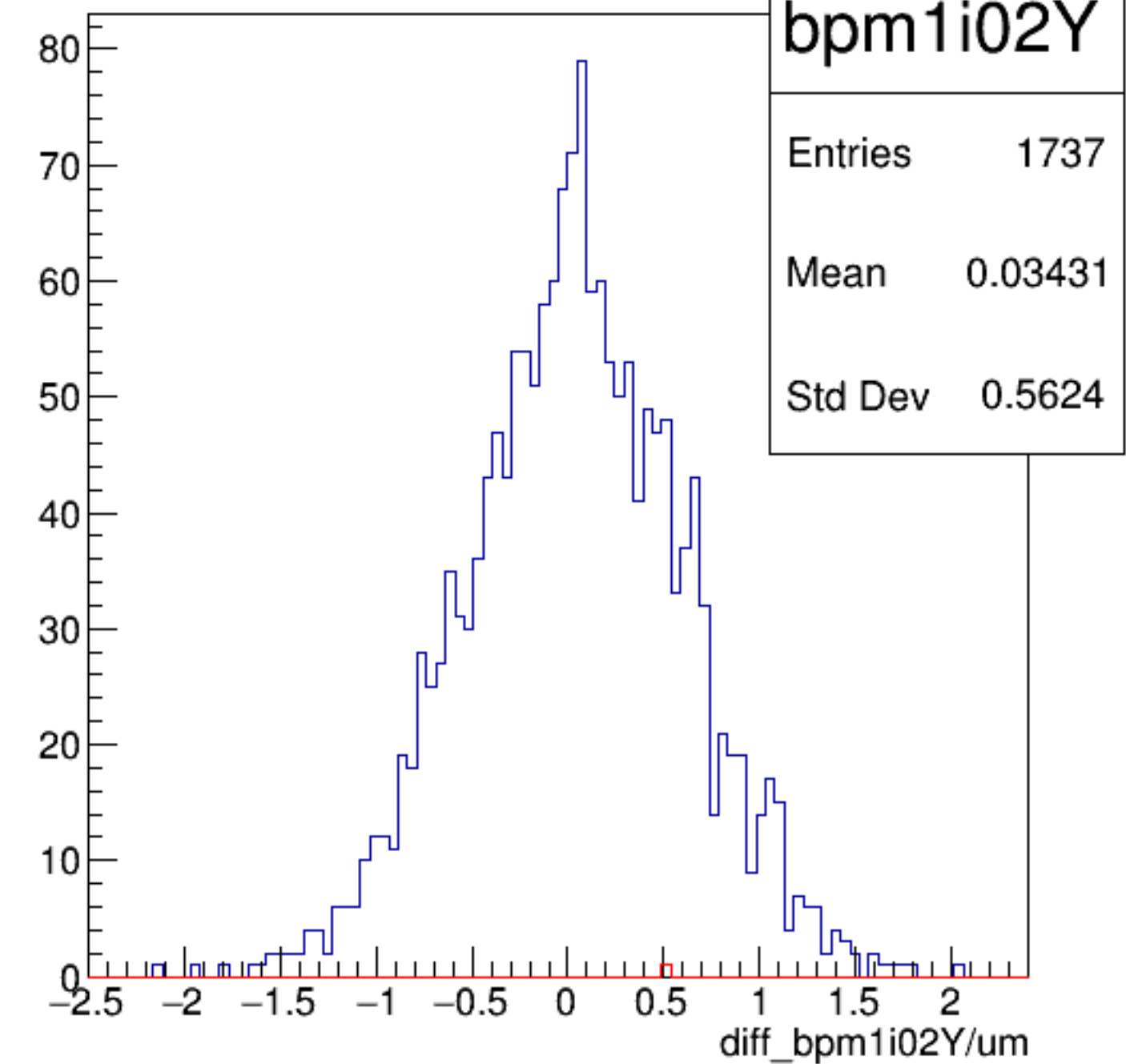
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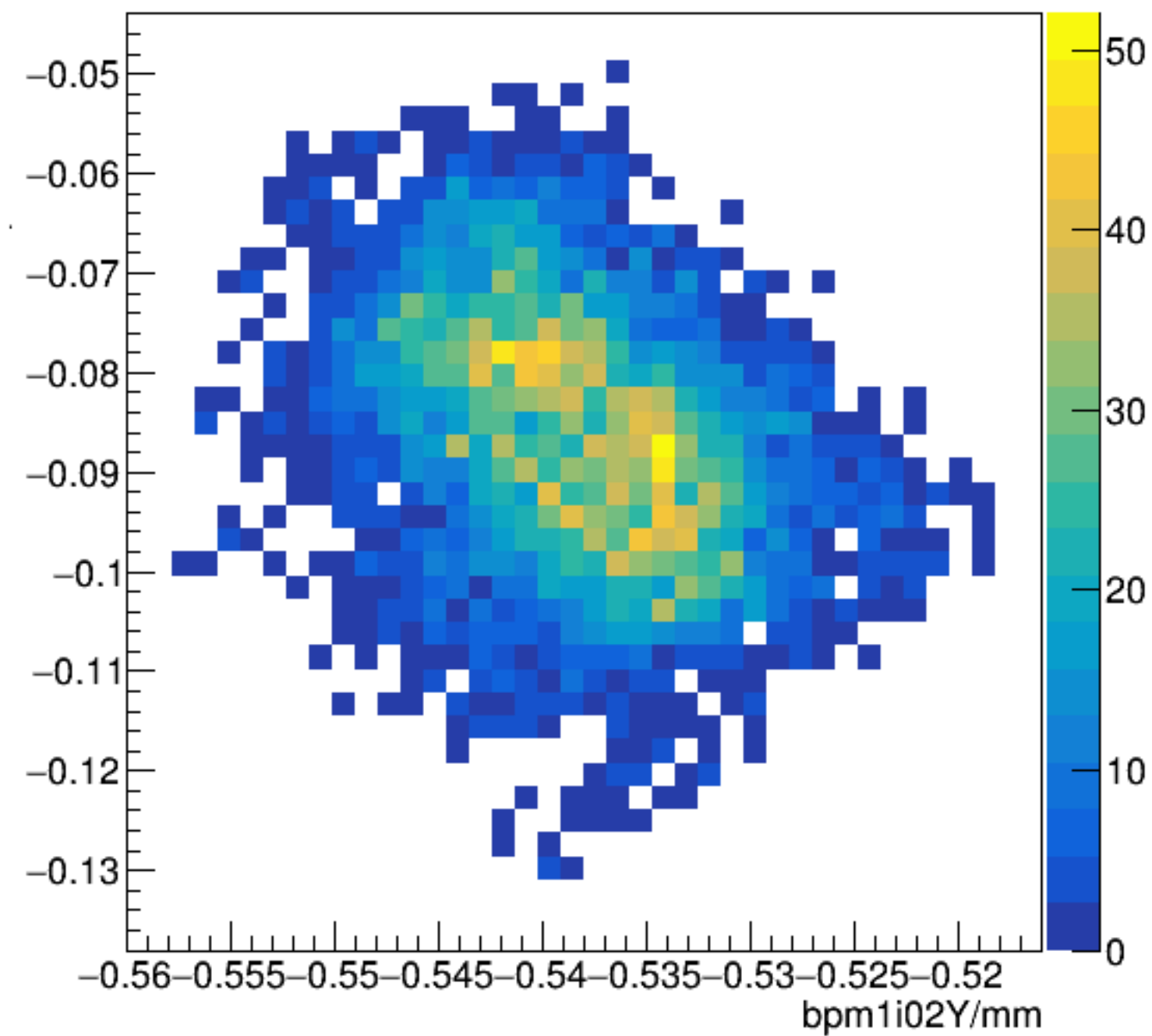
diff_bpm1i02Y/um:pattern_number {ErrorFlag==0}



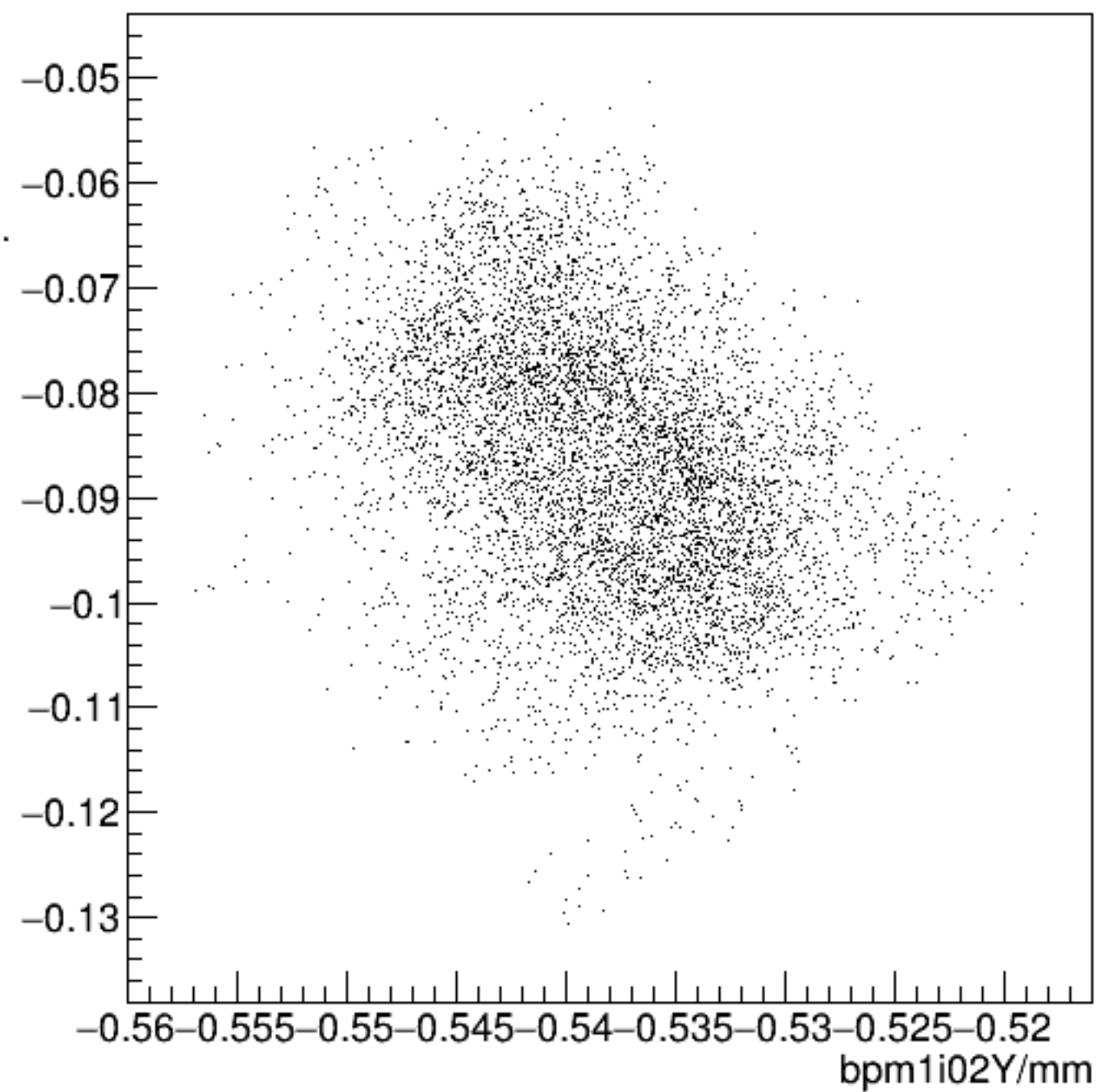
diff_bpm1i02Y/um {ErrorFlag==0}



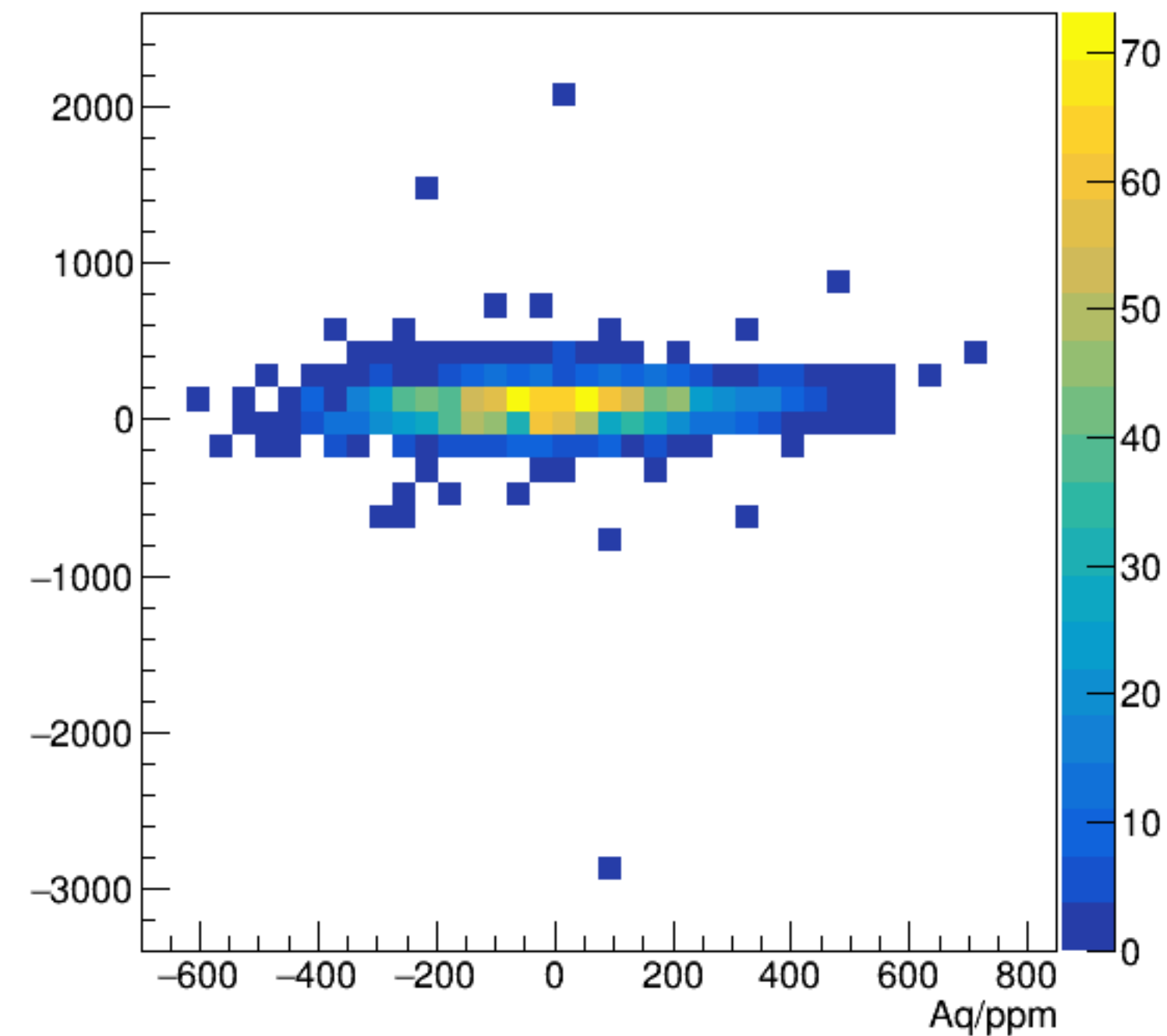
bpm1i02X/mm:bpm1i02Y/mm {ErrorFlag==0}



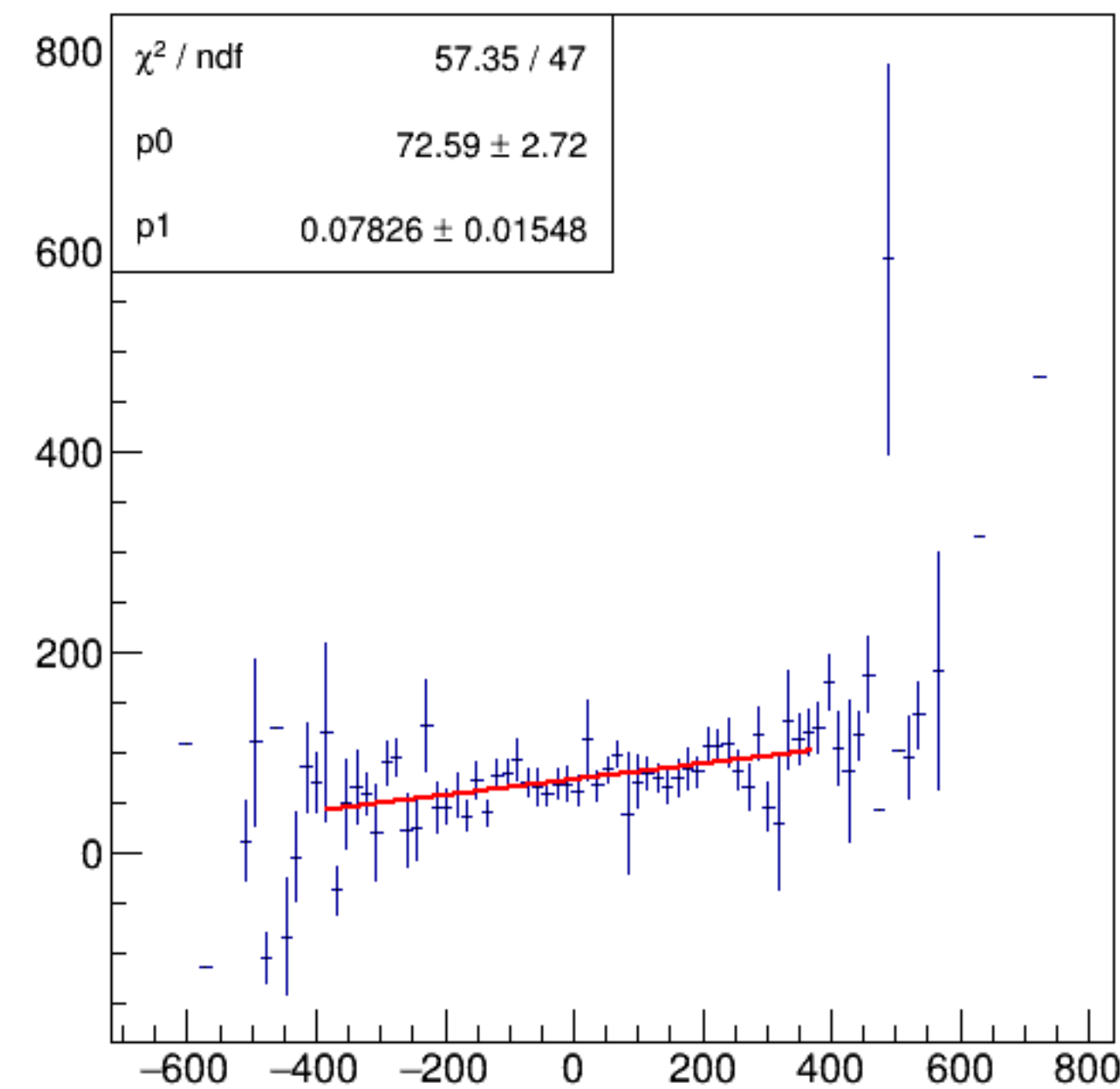
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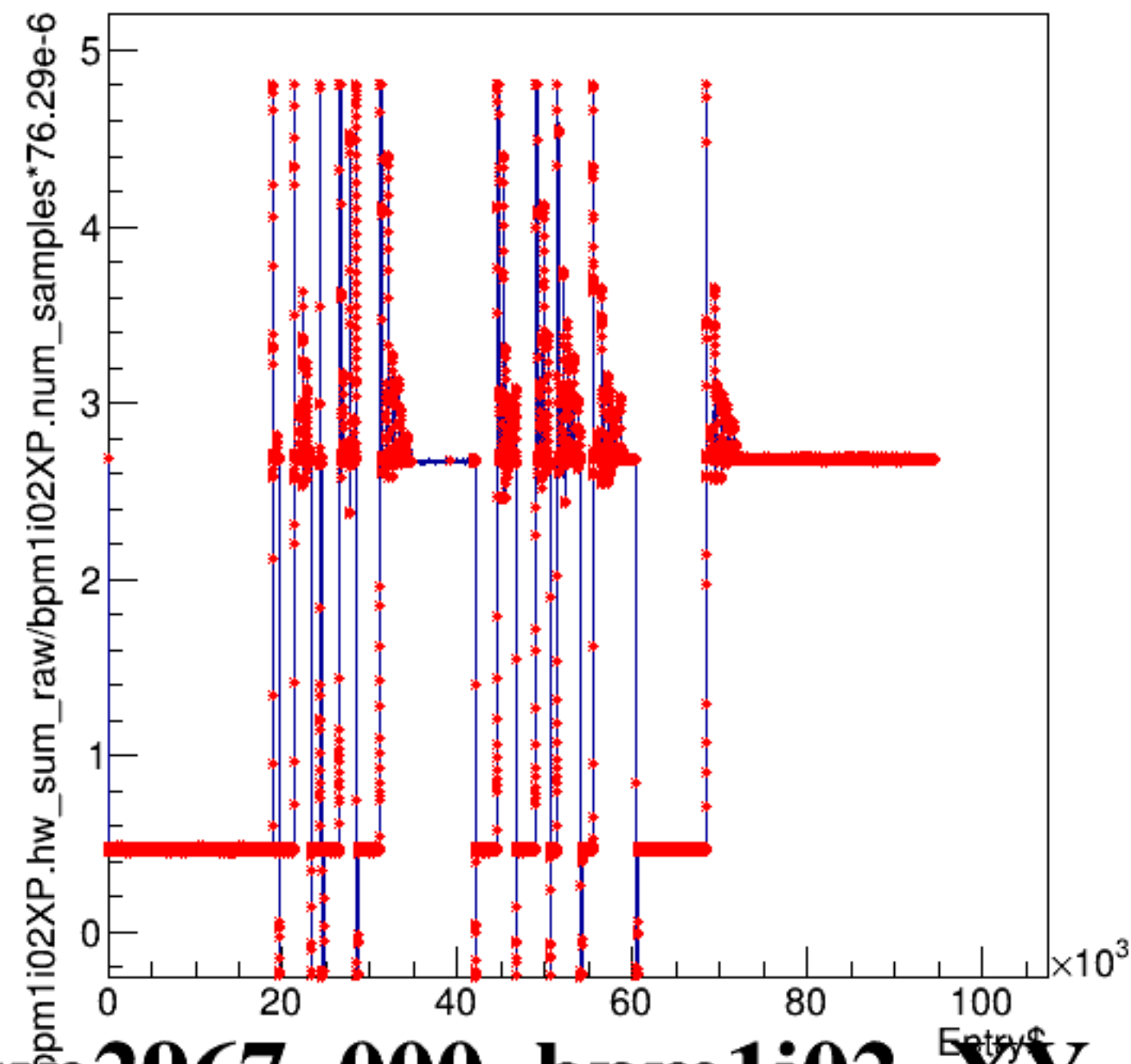
asym_bpm1i02WS/ppm:Aq/ppm {ErrorFlag==0}



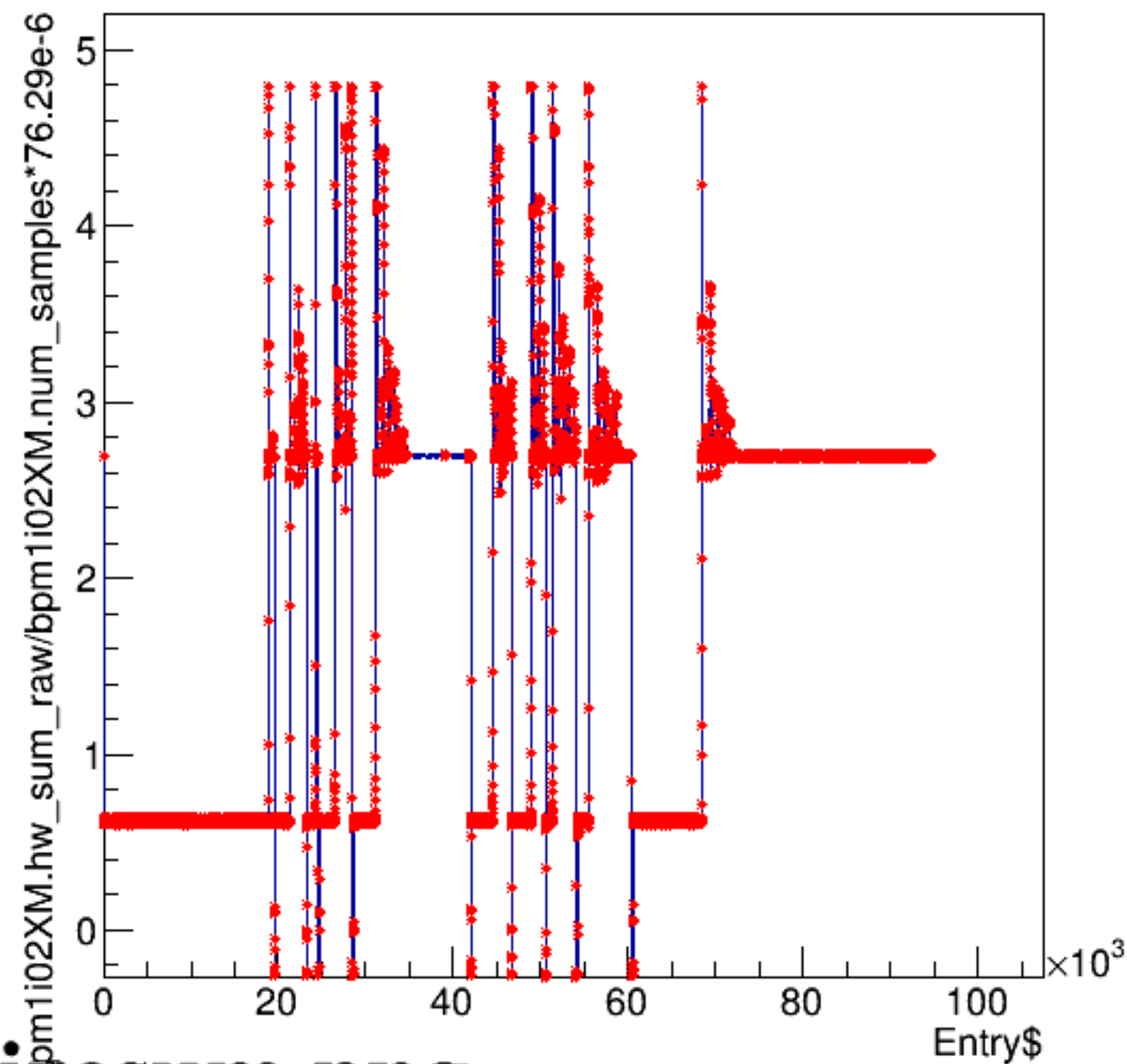
asym_bpm1i02WS/ppm:Aq/ppm {ErrorFlag==0}



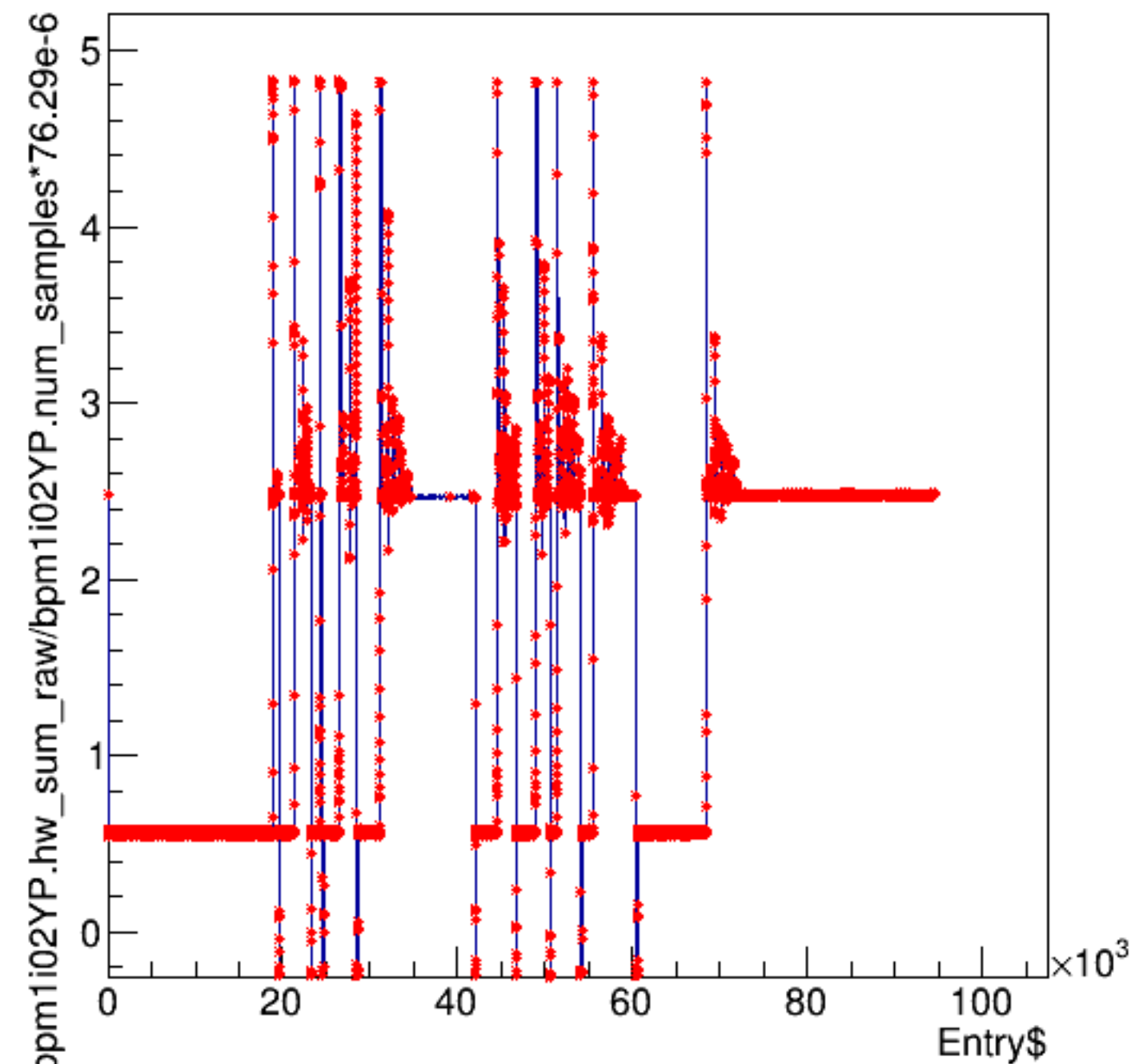
bpm1i02XP.hw_sum_raw/bpm1i02XP.num_samples*76.29e-6:Entry\$



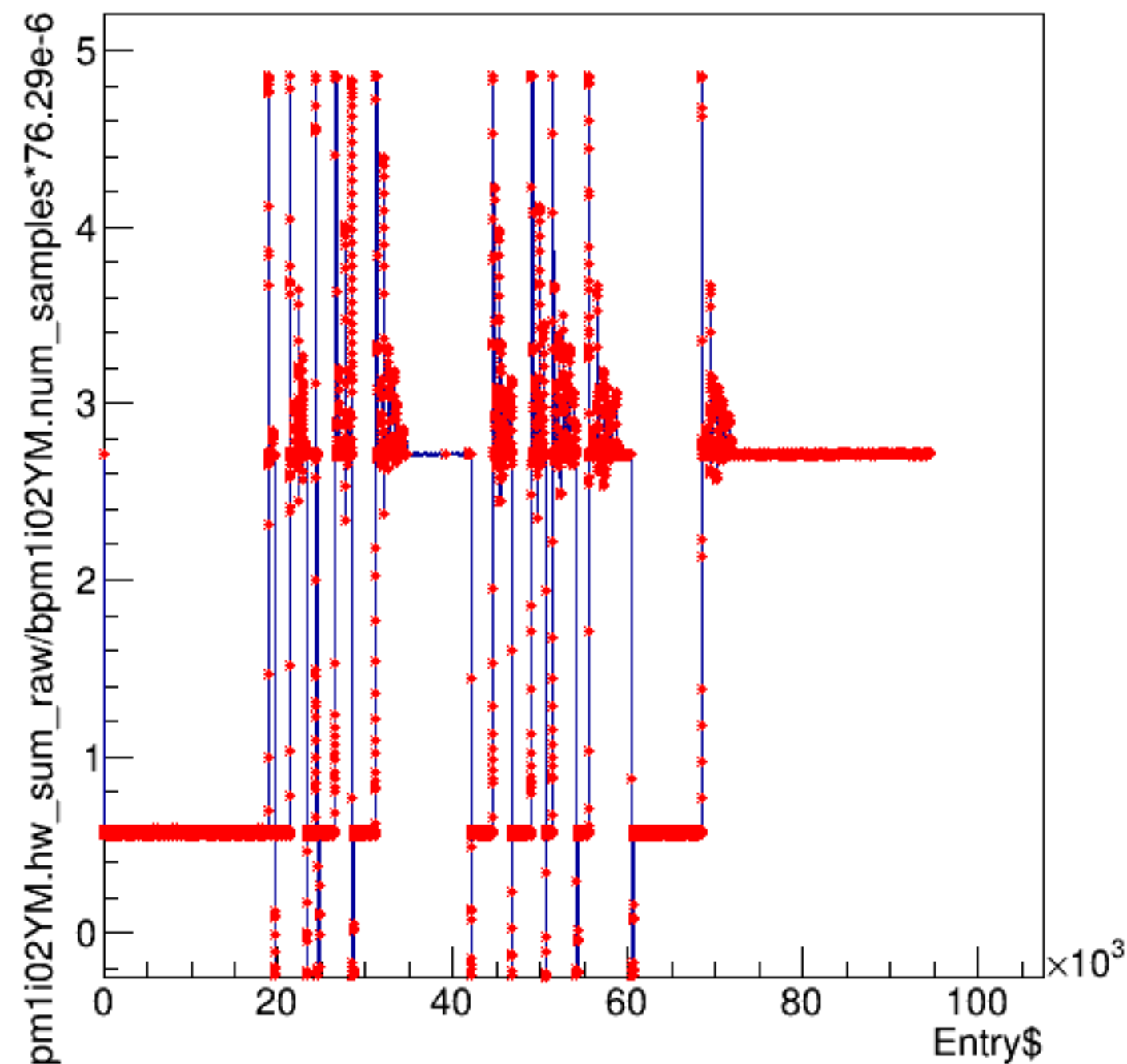
bpm1i02XM.hw_sum_raw/bpm1i02XM.num_samples*76.29e-6:Entry\$



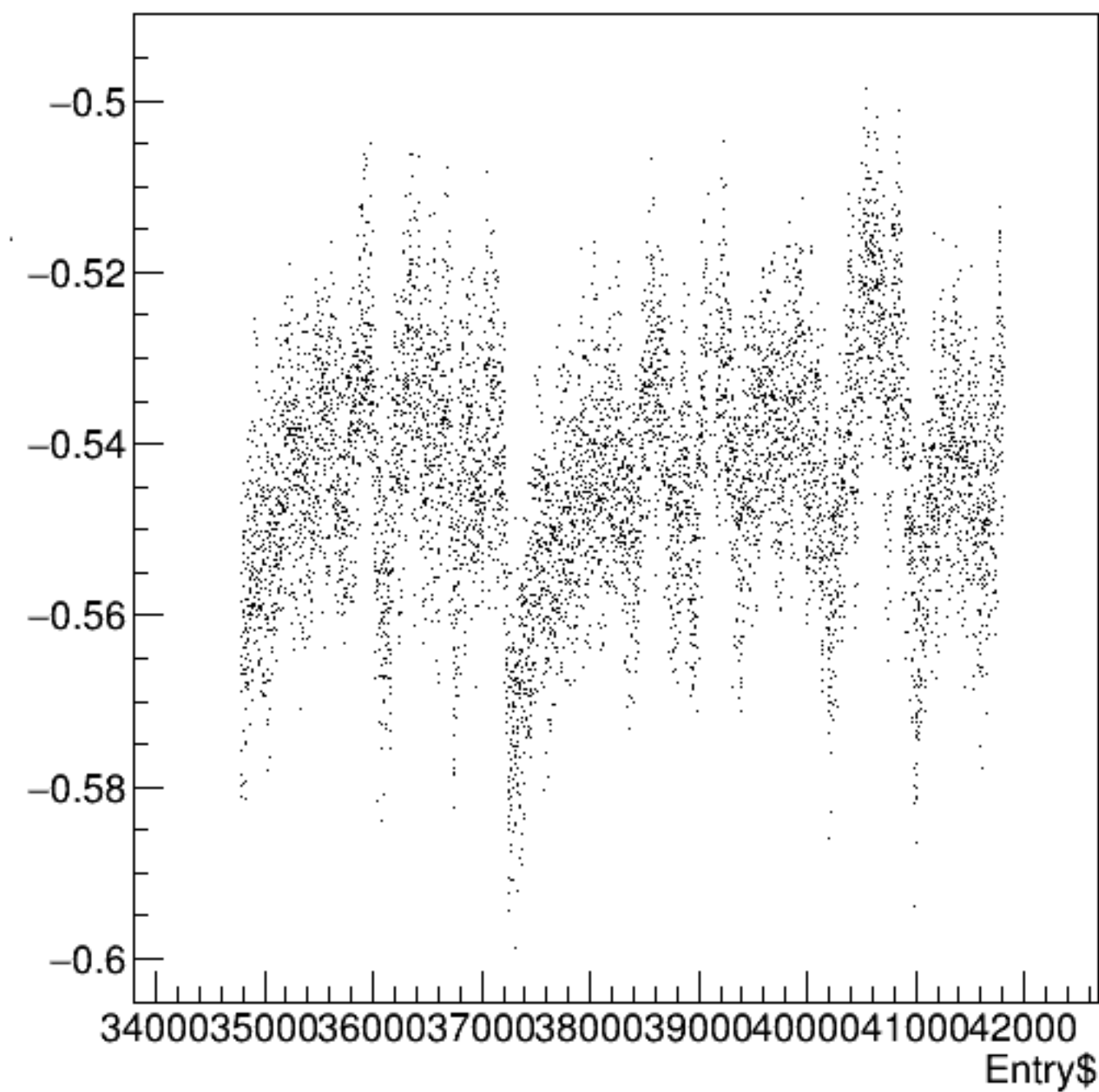
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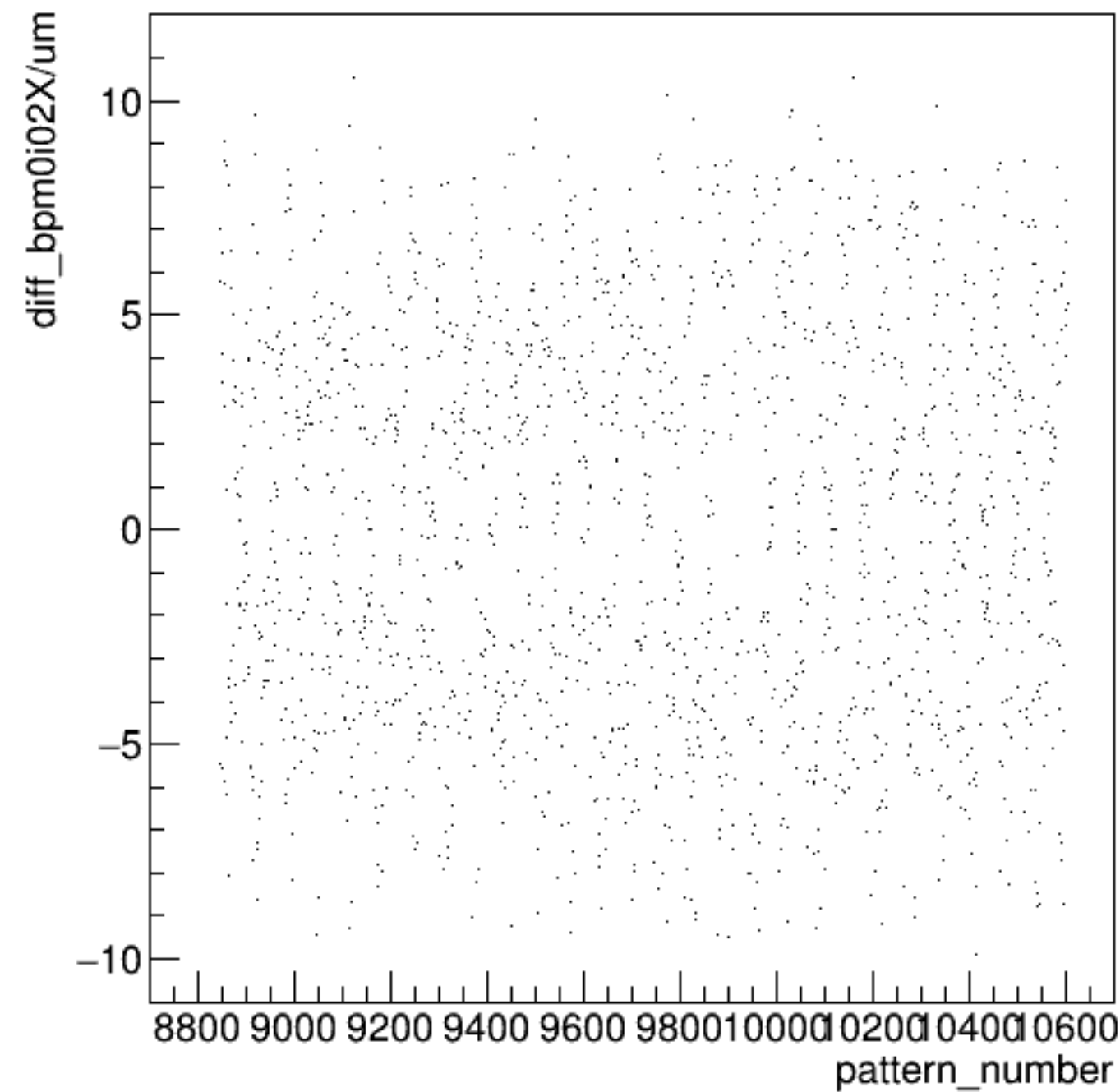
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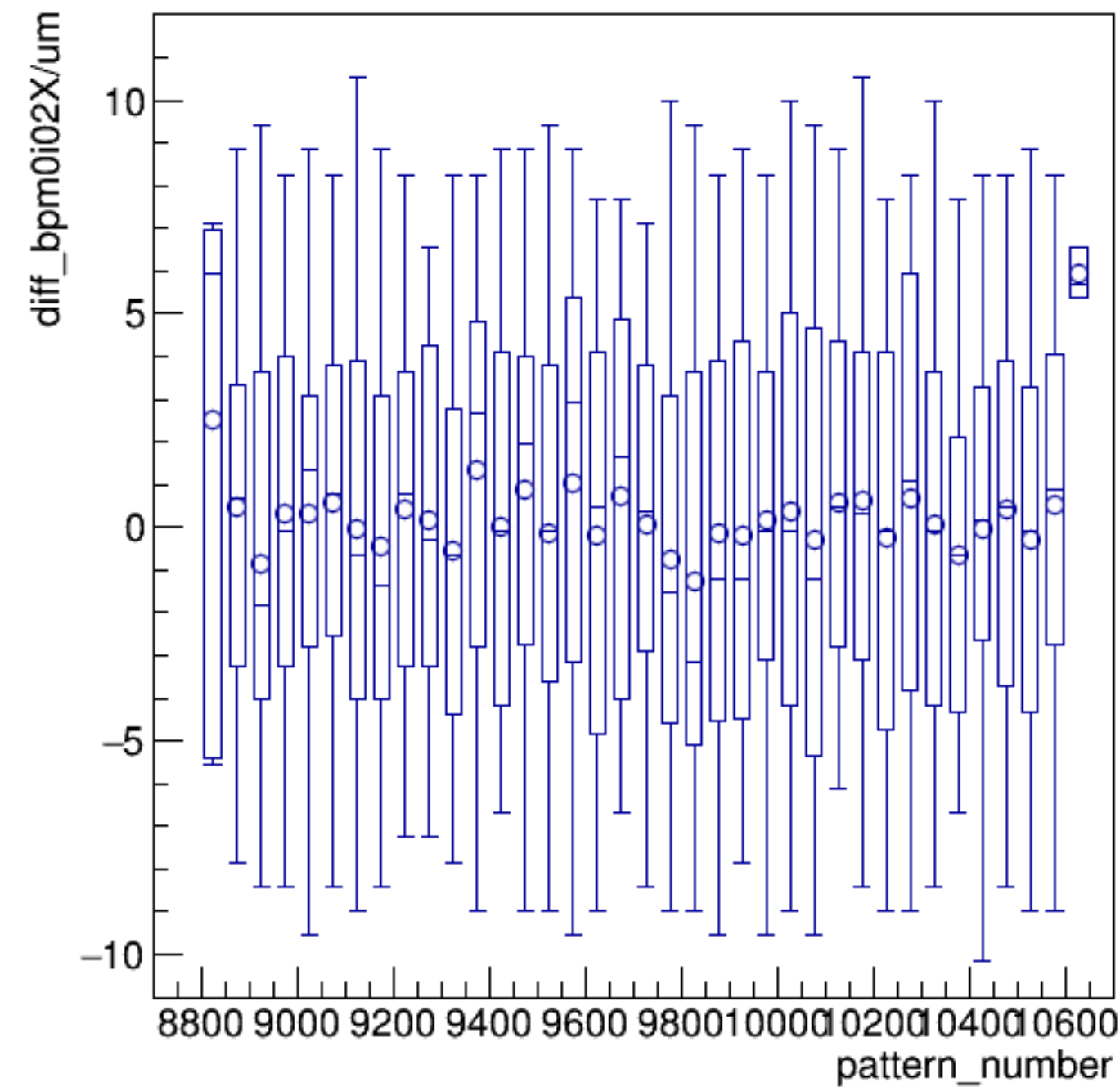
bpm0i02X/mm:Entry\$ {ErrorFlag==0}



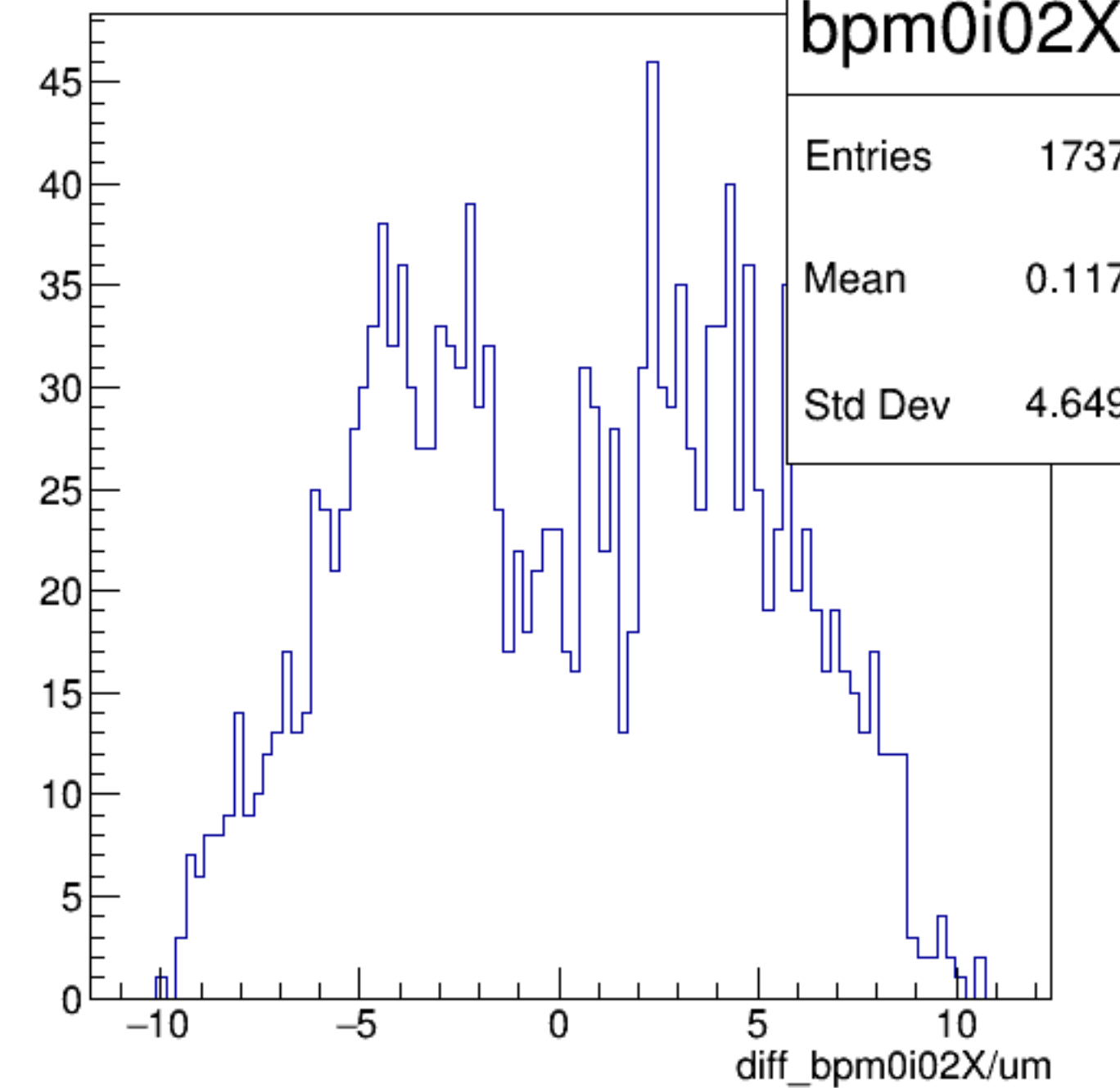
diff_bpm0i02X/um:pattern_number {ErrorFlag==0}



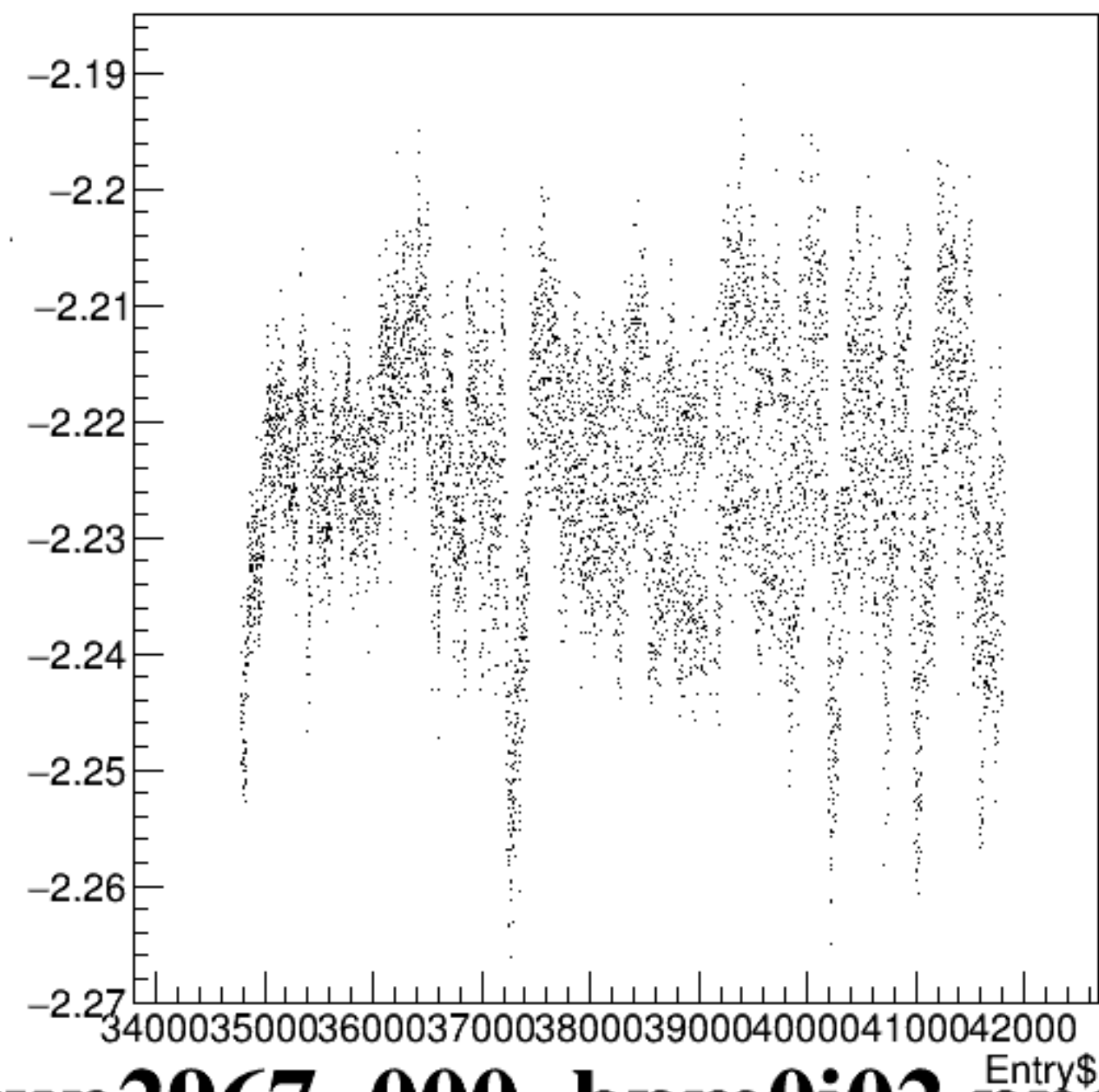
diff_bpm0i02X/um:pattern_number {ErrorFlag==0}



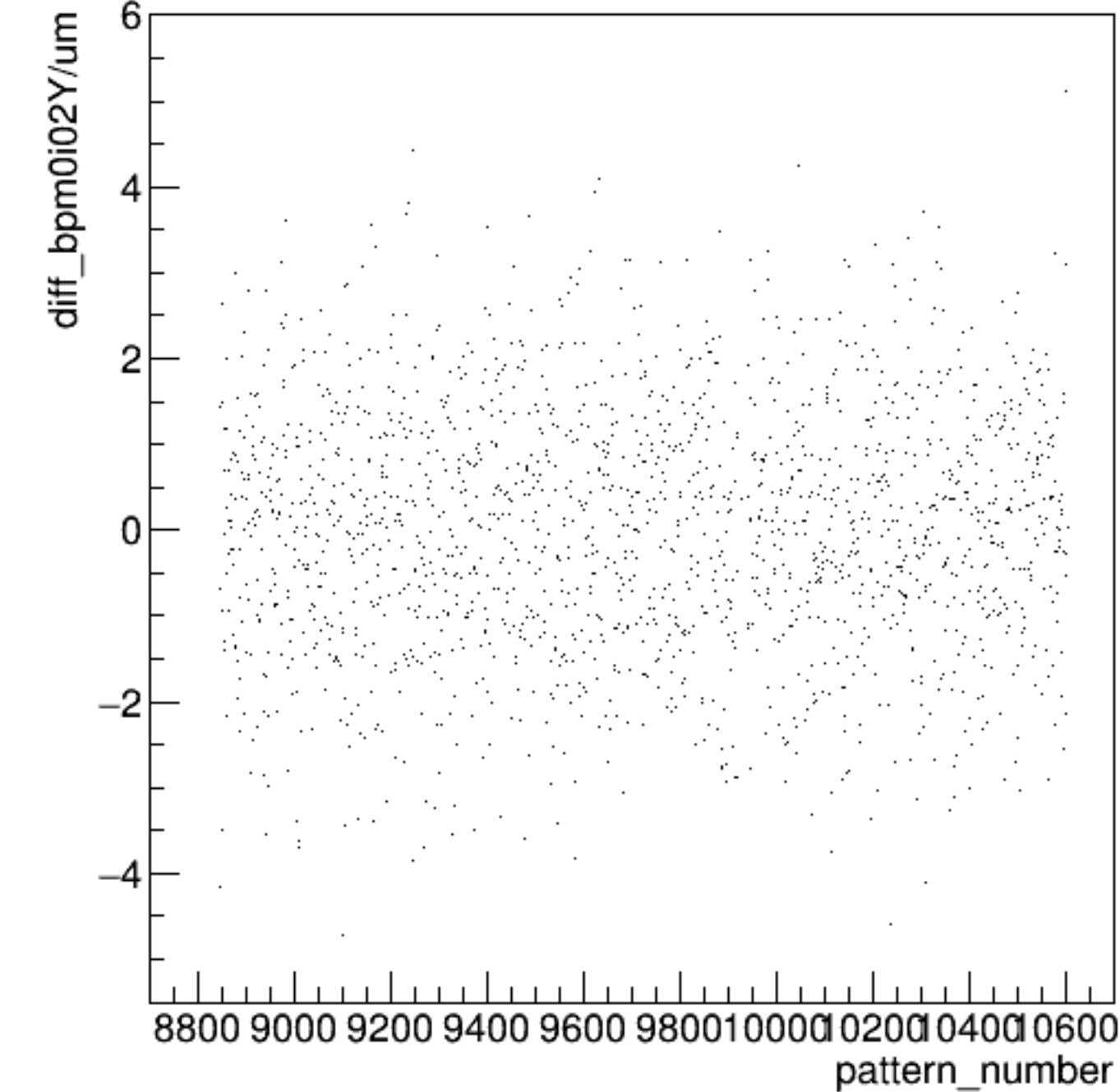
diff_bpm0i02X/um {ErrorFlag==0}



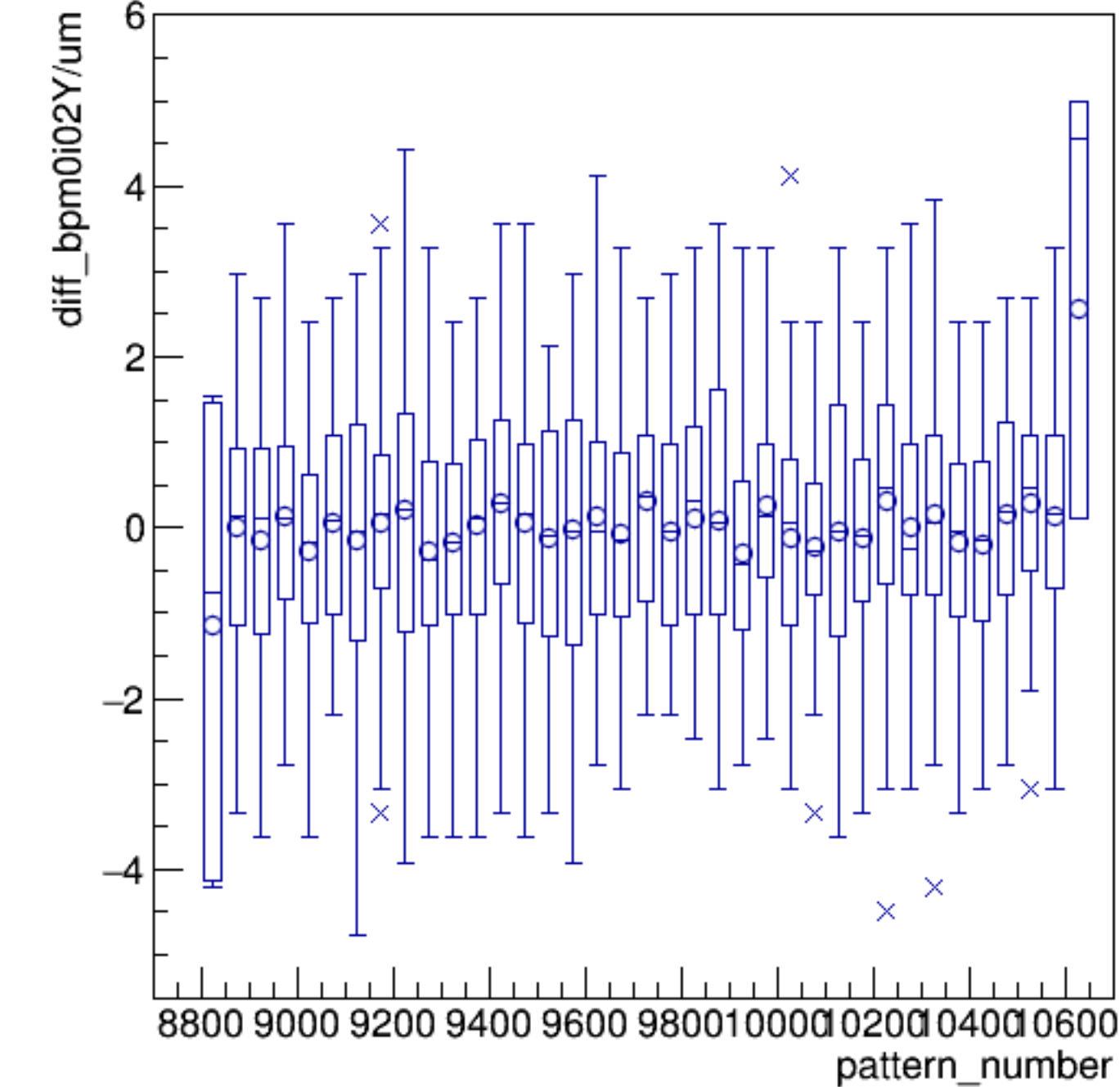
bpm0i02Y/mm:Entry\$ {ErrorFlag==0}



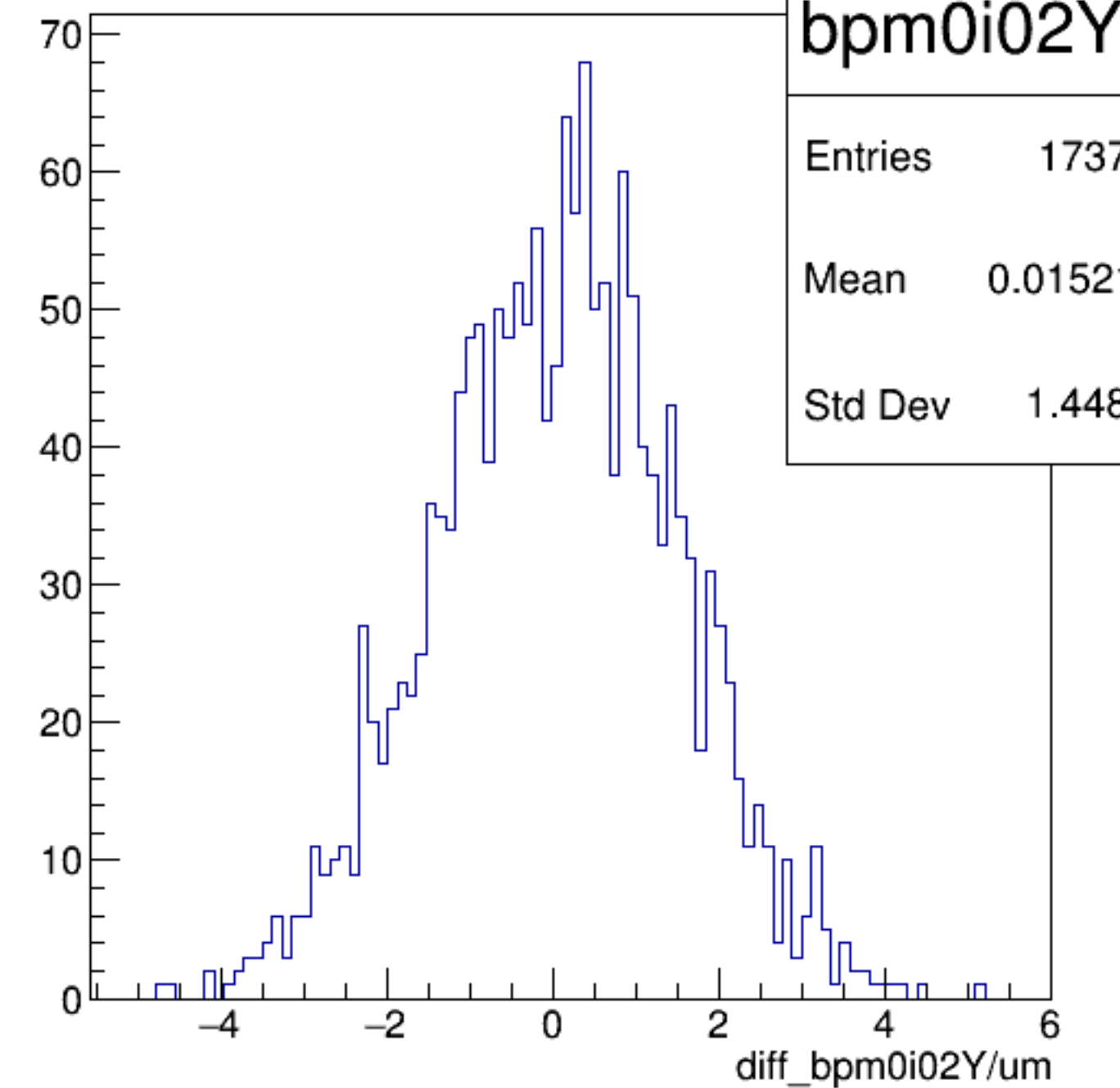
diff_bpm0i02Y/um:pattern_number {ErrorFlag==0}



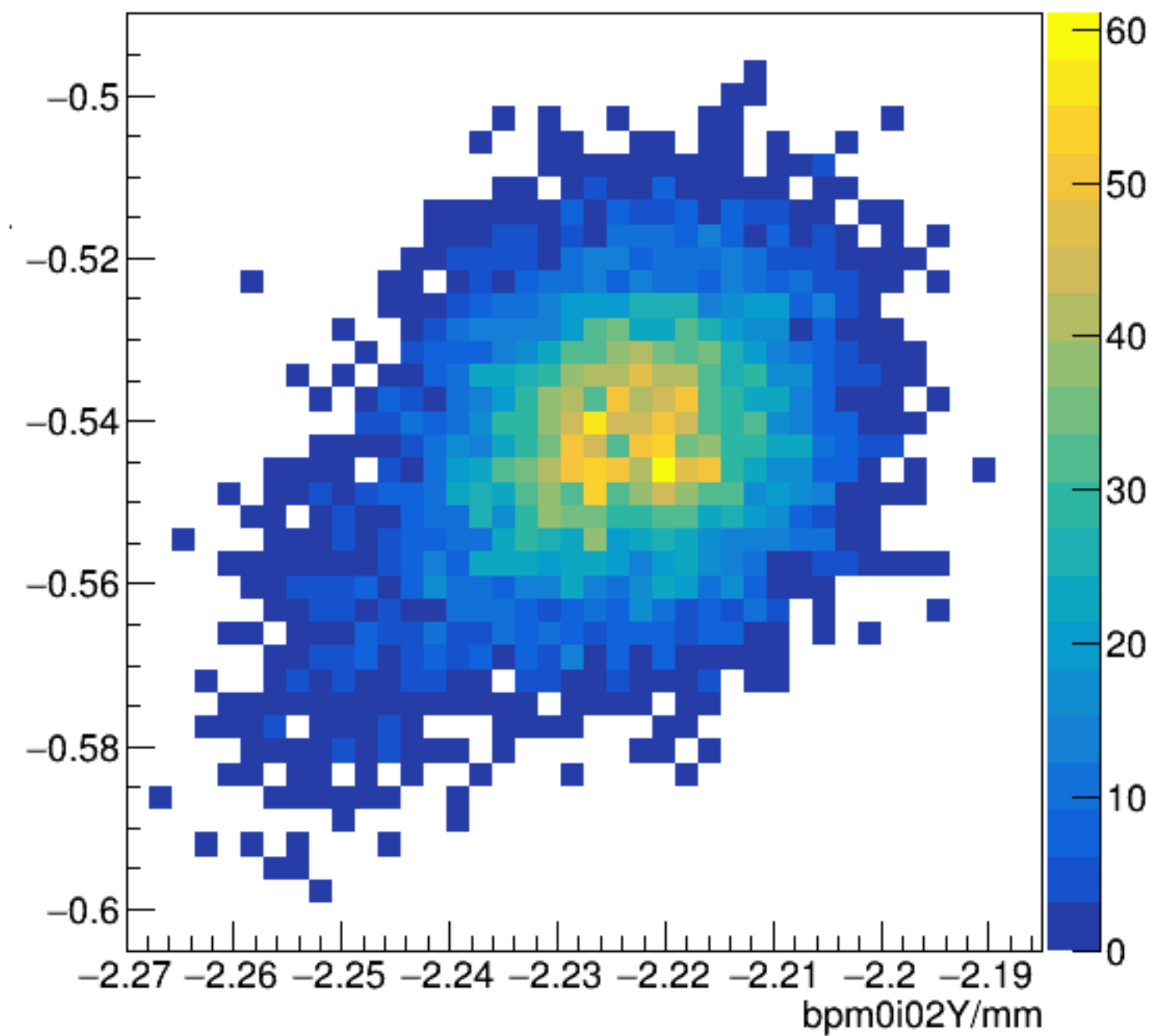
diff_bpm0i02Y/um:pattern_number {ErrorFlag==0}



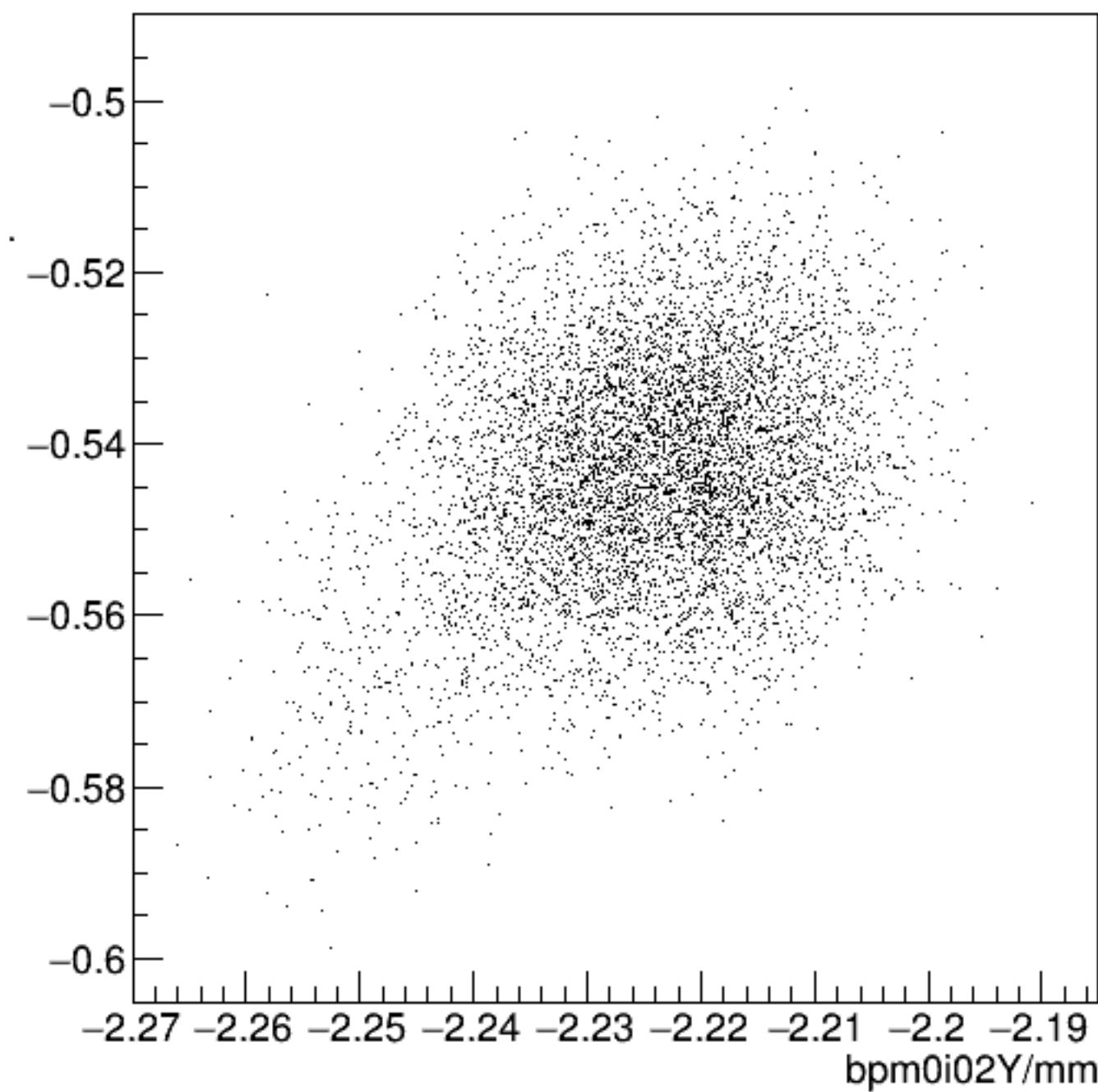
diff_bpm0i02Y/um {ErrorFlag==0}



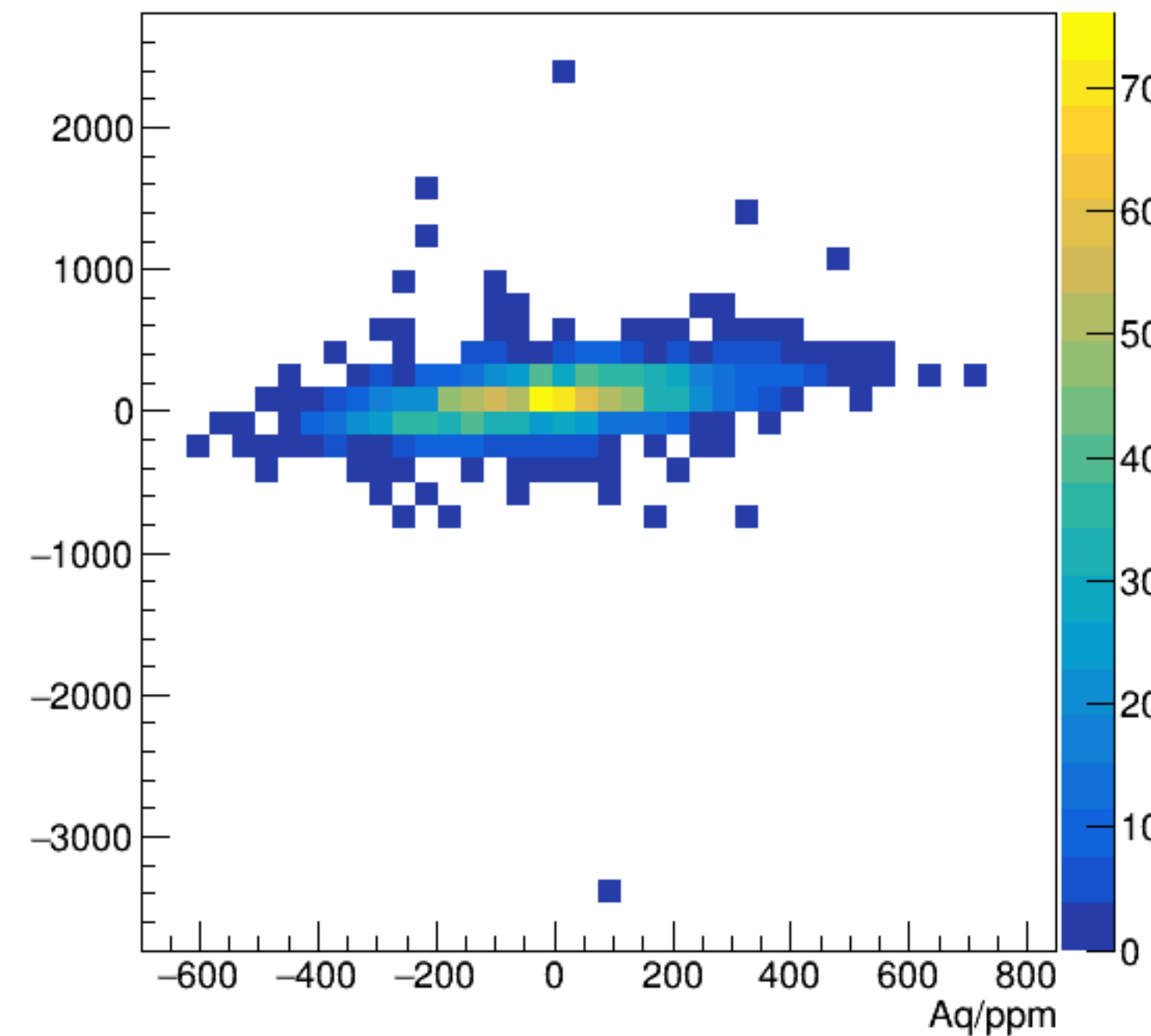
bpm0i02X/mm:bpm0i02Y/mm {ErrorFlag==0}



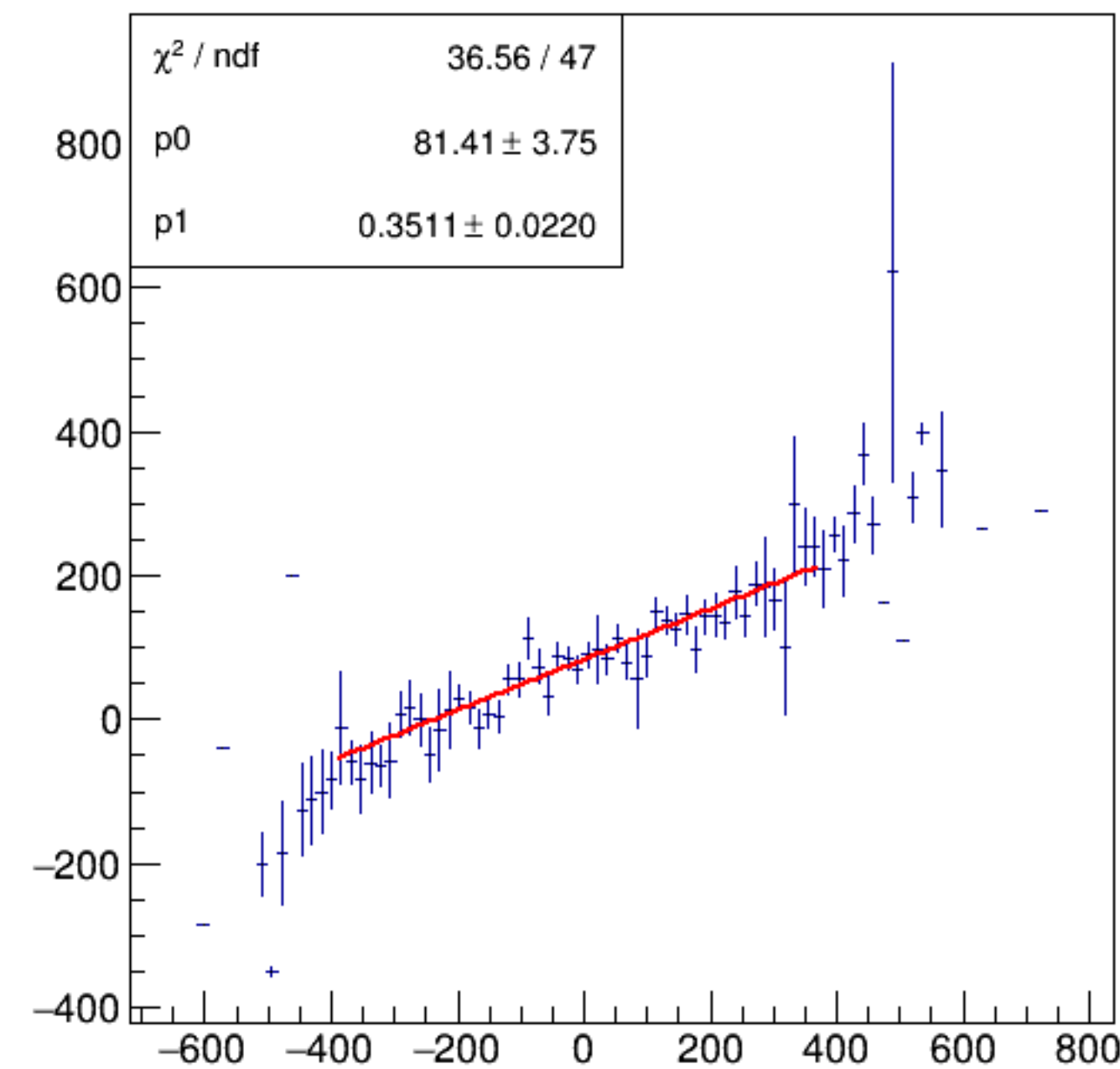
bpm0i02X/mm:bpm0i02Y/mm {ErrorFlag==0}



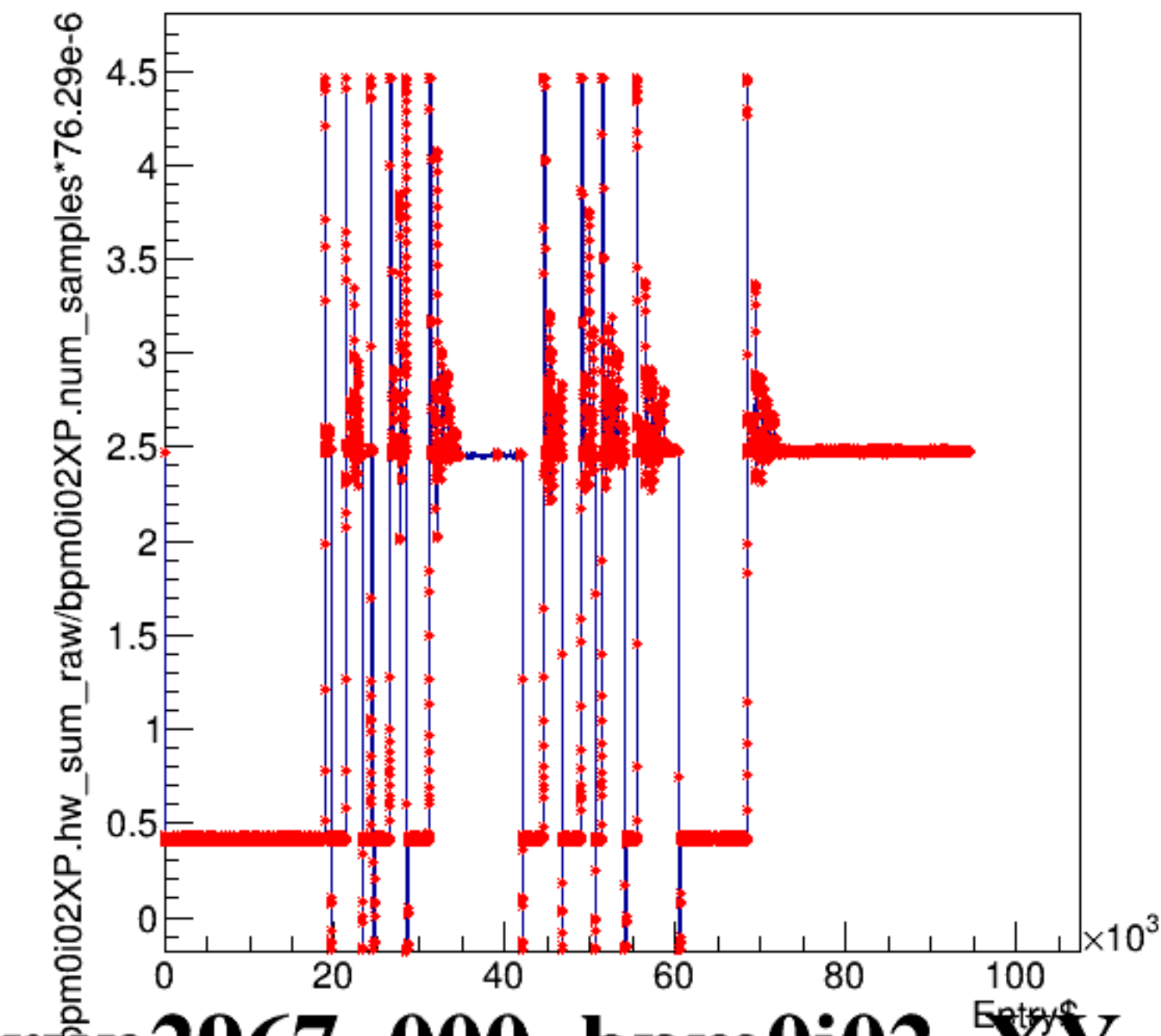
asym_bpm0i02WS/ppm:Aq/ppm {ErrorFlag==0}



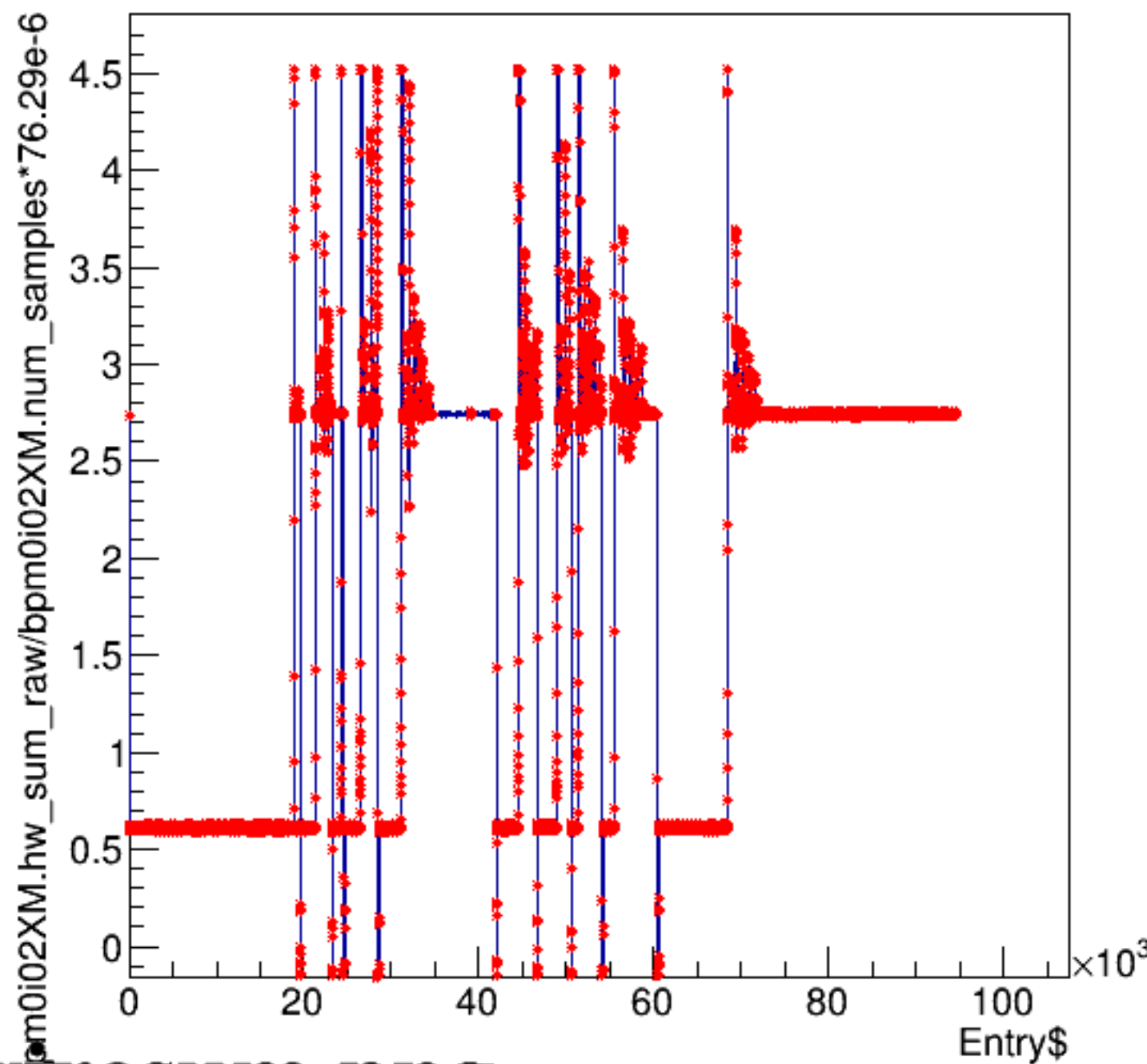
asym_bpm0i02WS/ppm:Aq/ppm {ErrorFlag==0}



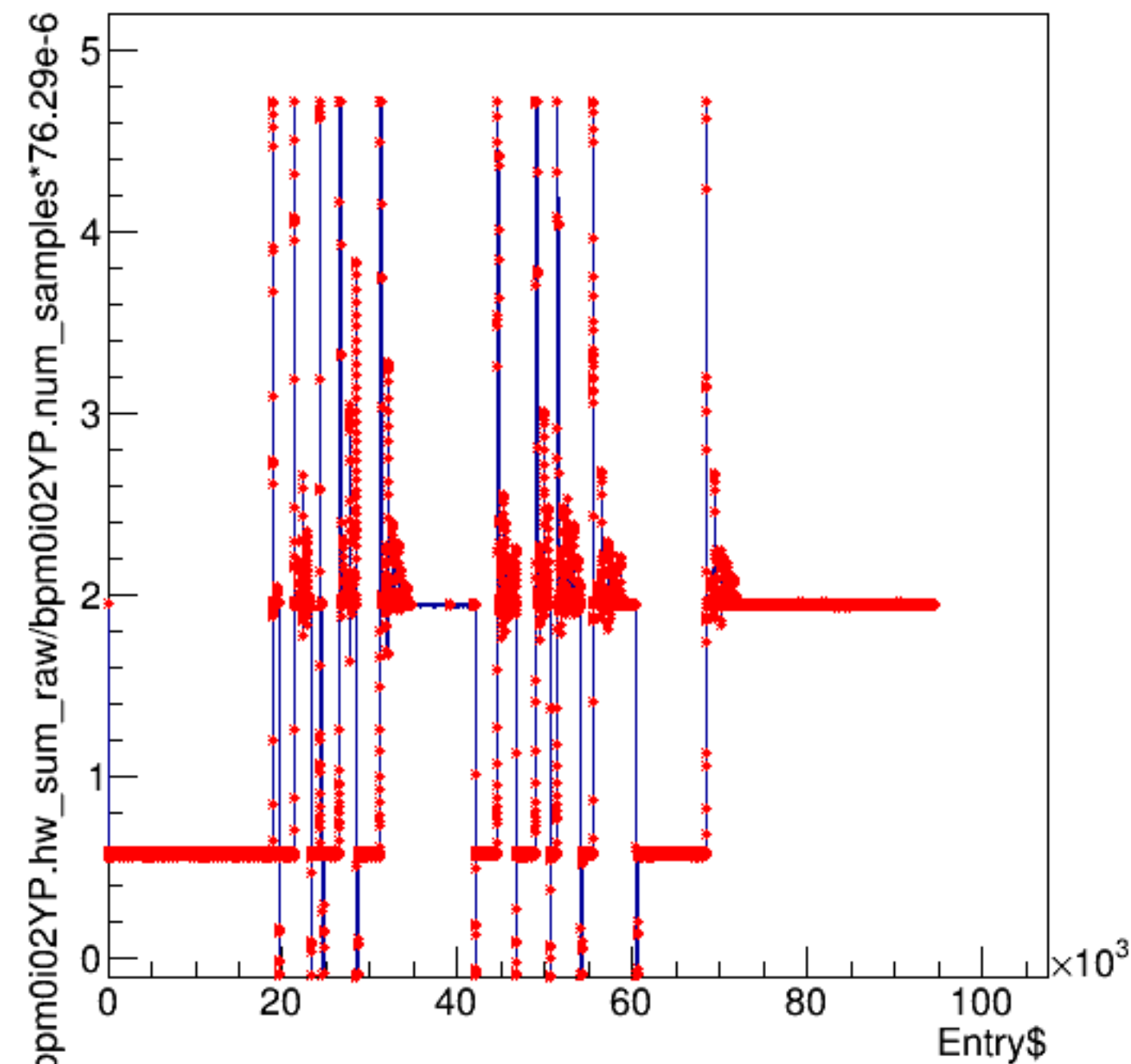
bpm0i02XP.hw_sum_raw/bpm0i02XP.num_samples*76.29e-6:Entry\$



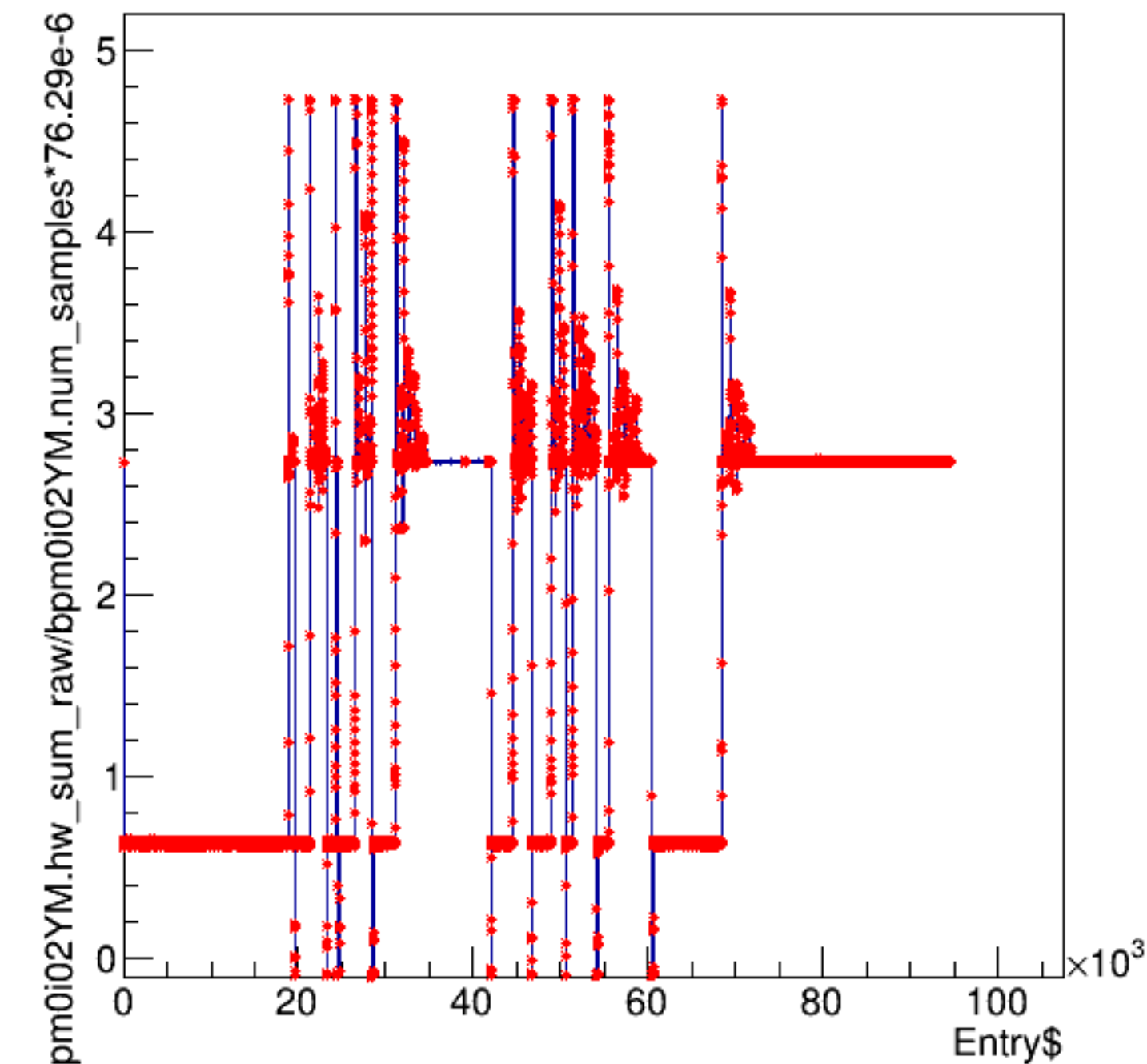
bpm0i02XM.hw_sum_raw/bpm0i02XM.num_samples*76.29e-6:Entry\$



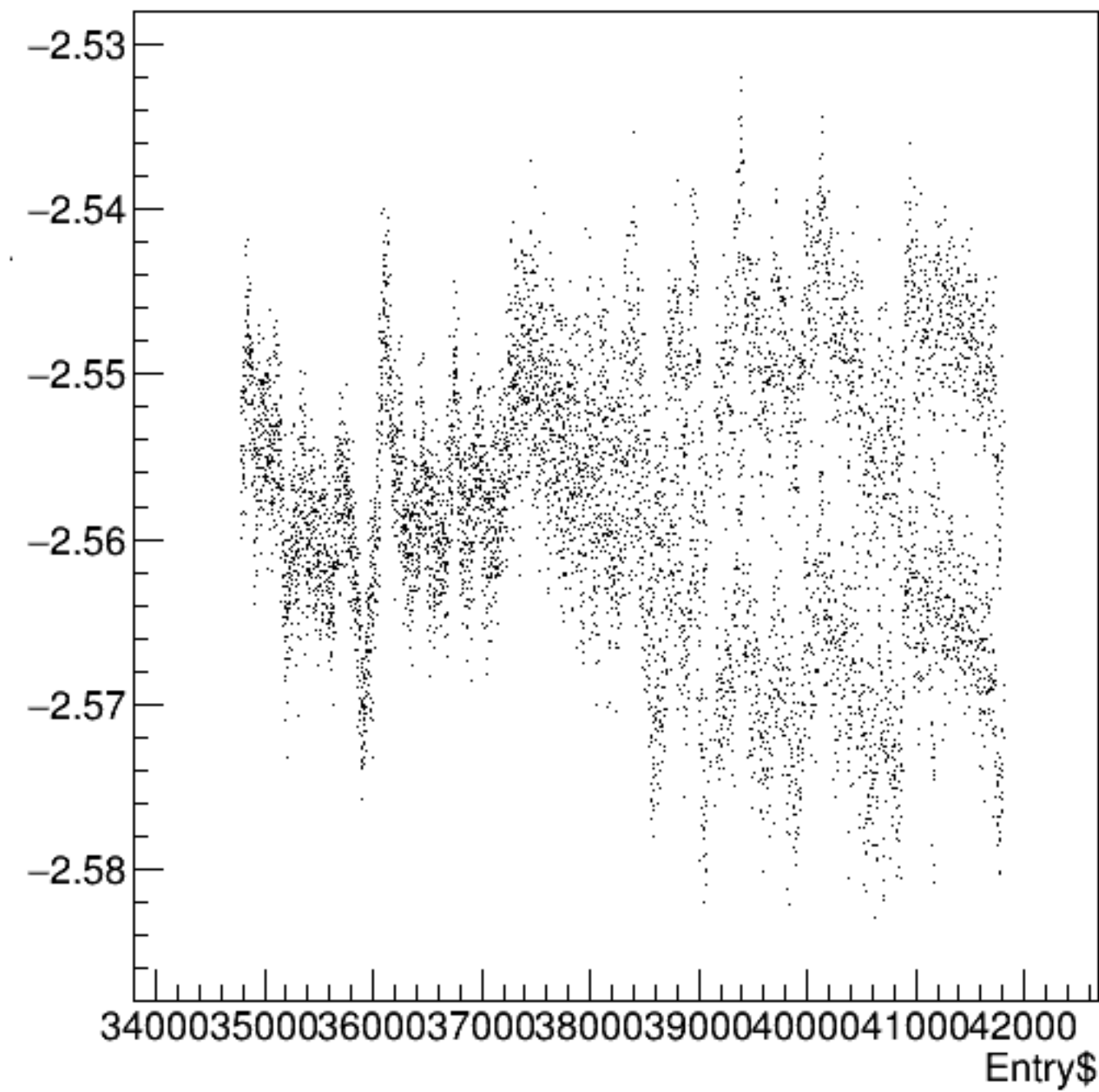
bpm0i02YP.hw_sum_raw/bpm0i02YP.num_samples*76.29e-6:Entry\$



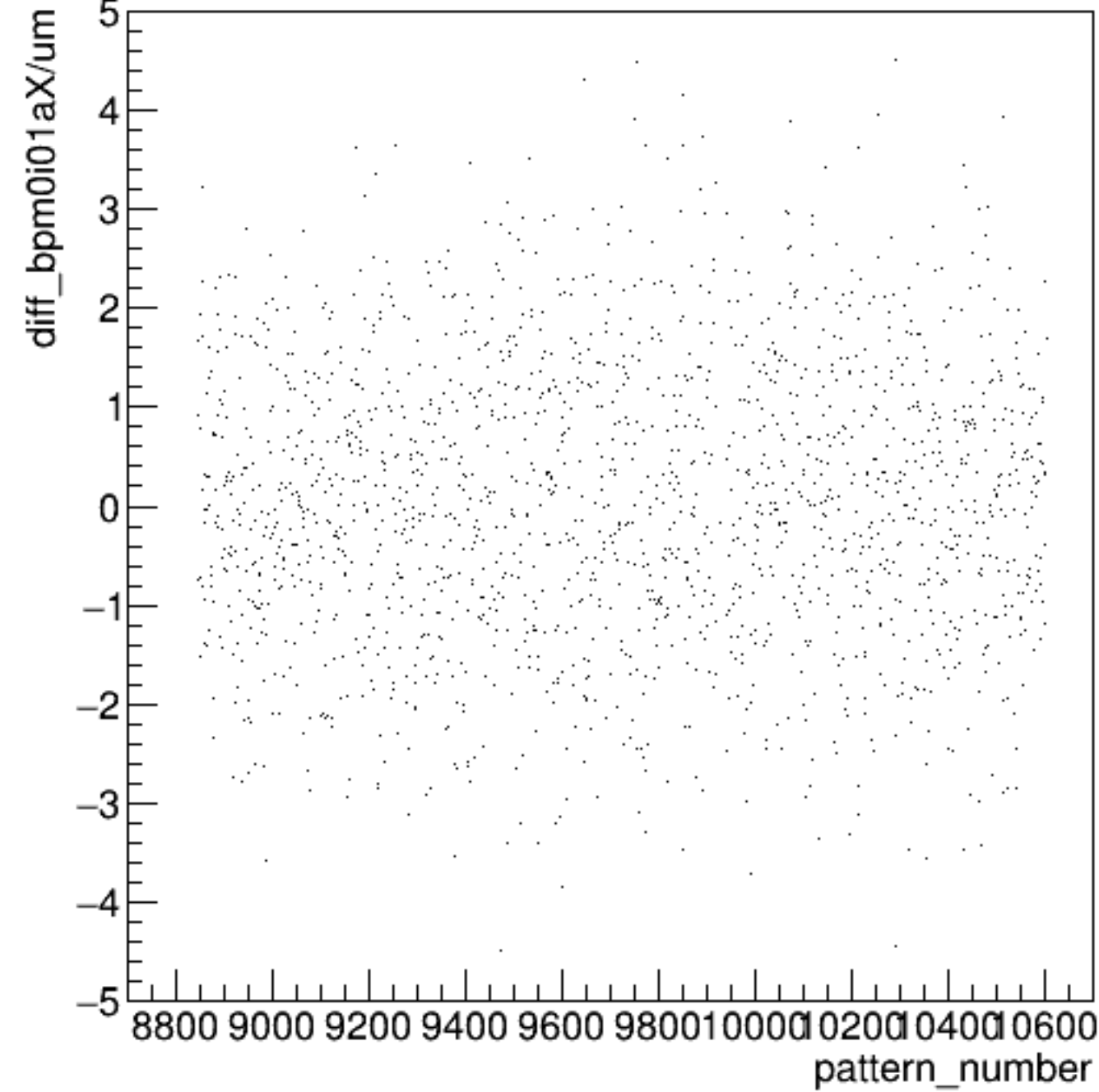
bpm0i02YM.hw_sum_raw/bpm0i02YM.num_samples*76.29e-6:Entry\$



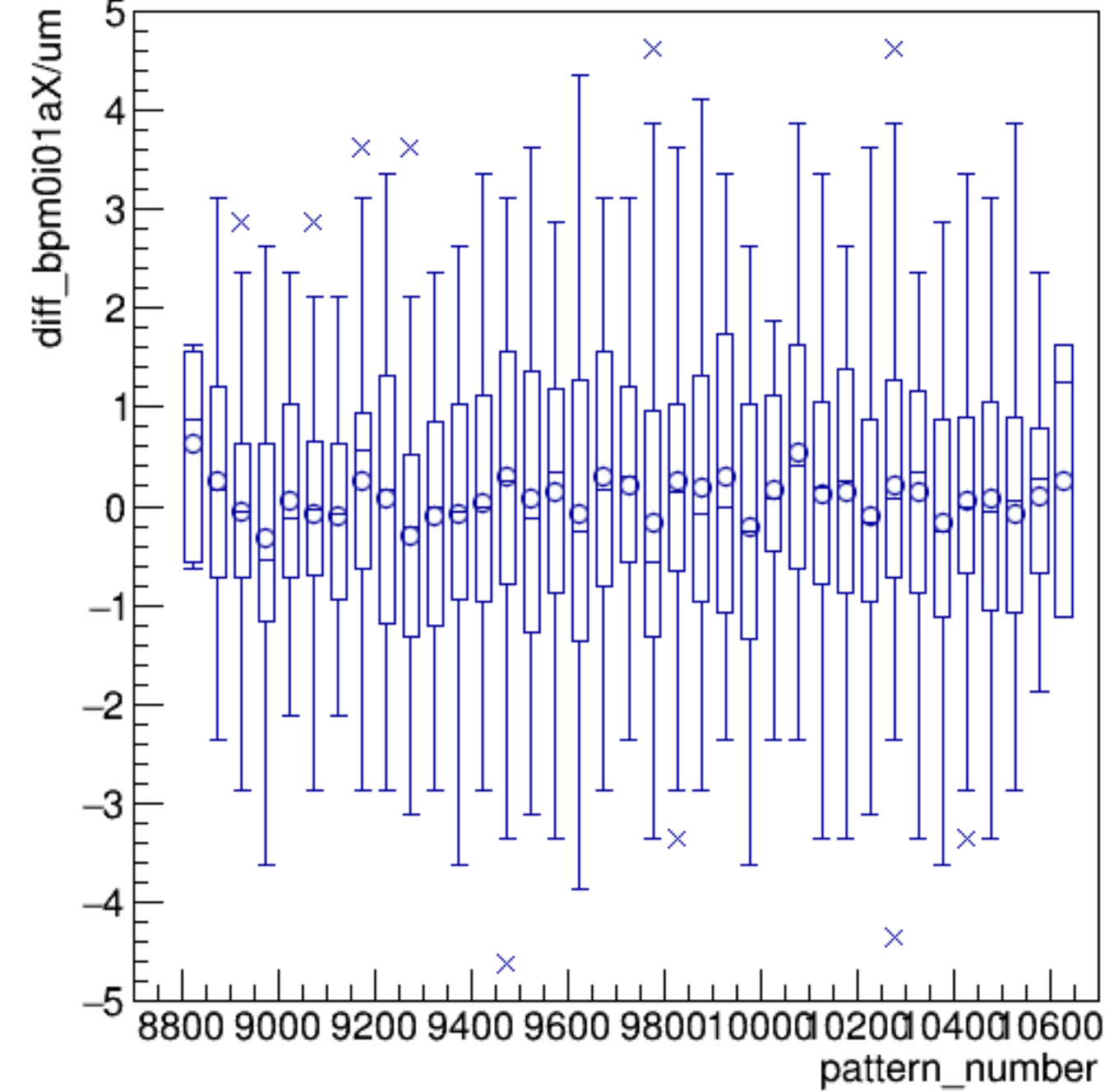
bpm0i01aX/mm:Entry\$ {ErrorFlag==0}



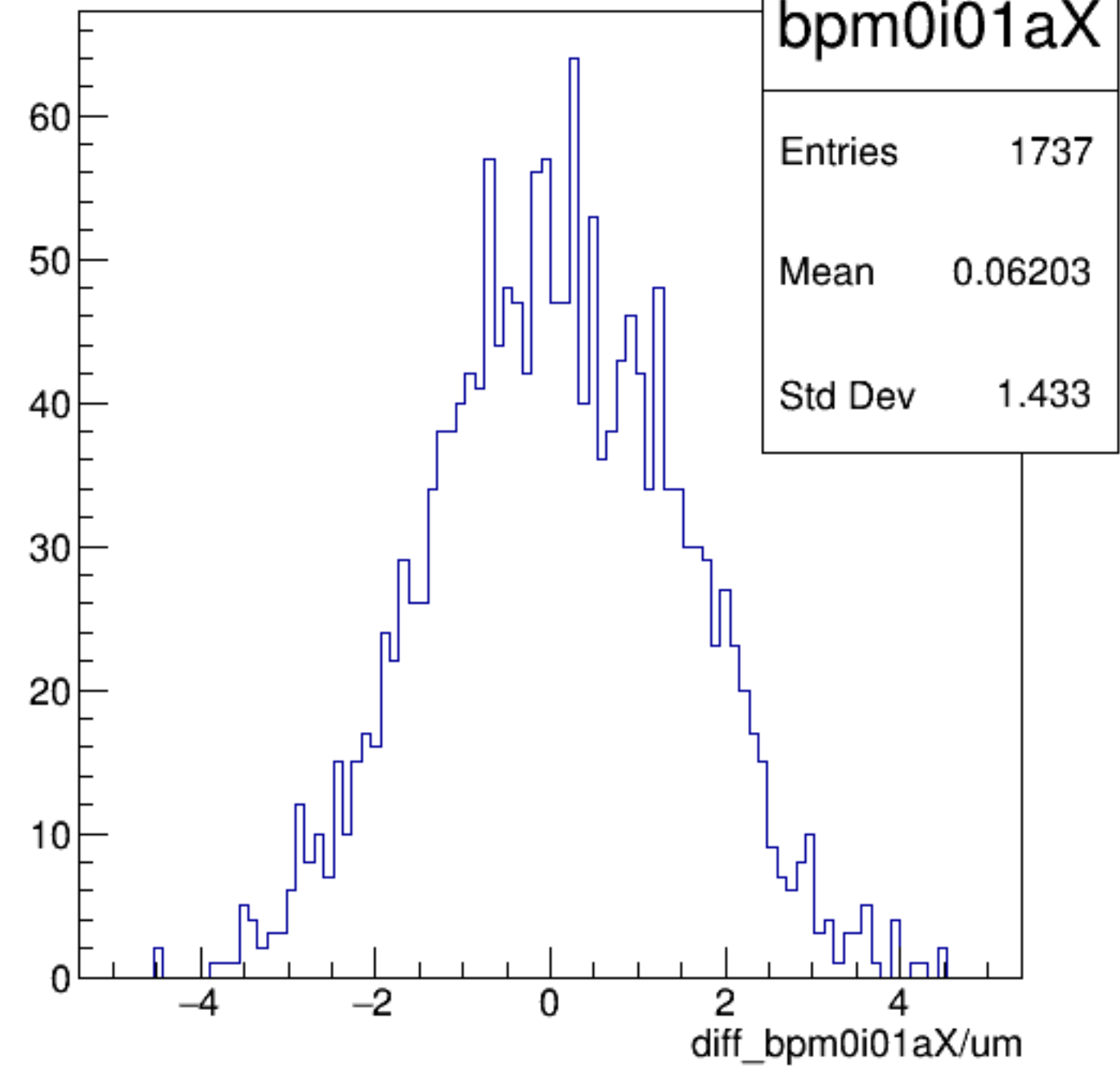
diff_bpm0i01aX/um:pattern_number {ErrorFlag==0}



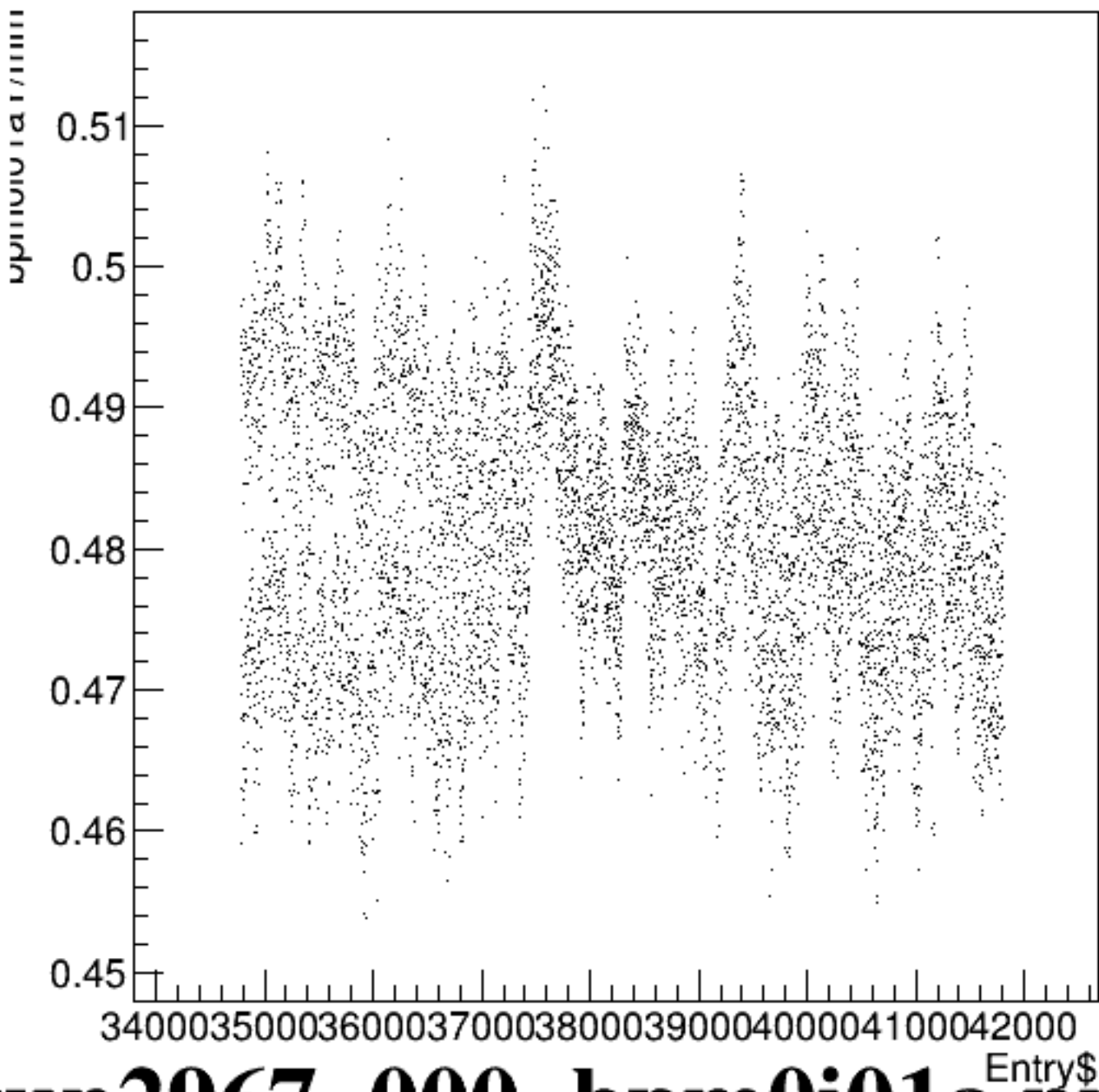
diff_bpm0i01aX/um:pattern_number {ErrorFlag==0}



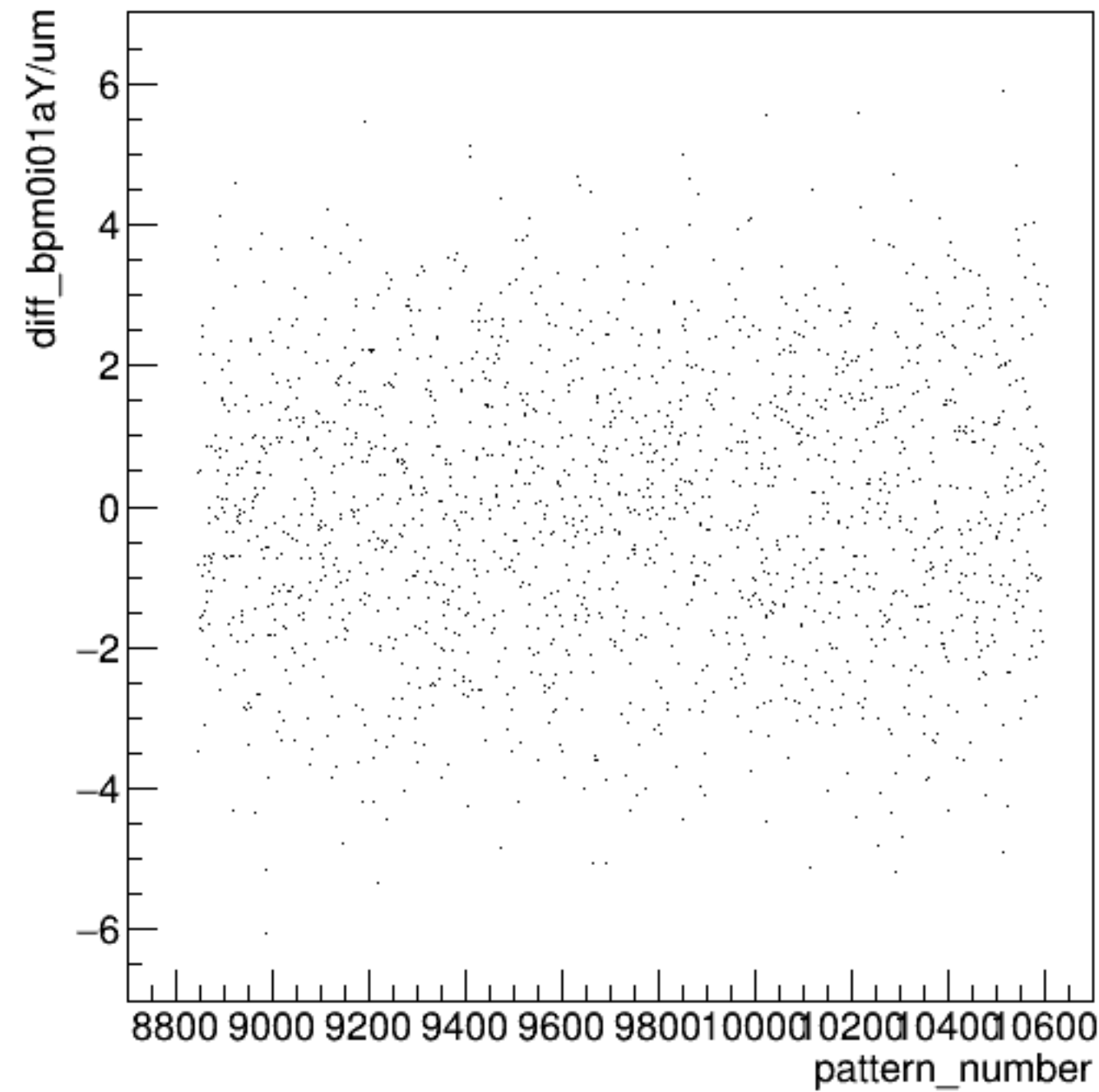
diff_bpm0i01aX/um {ErrorFlag==0}



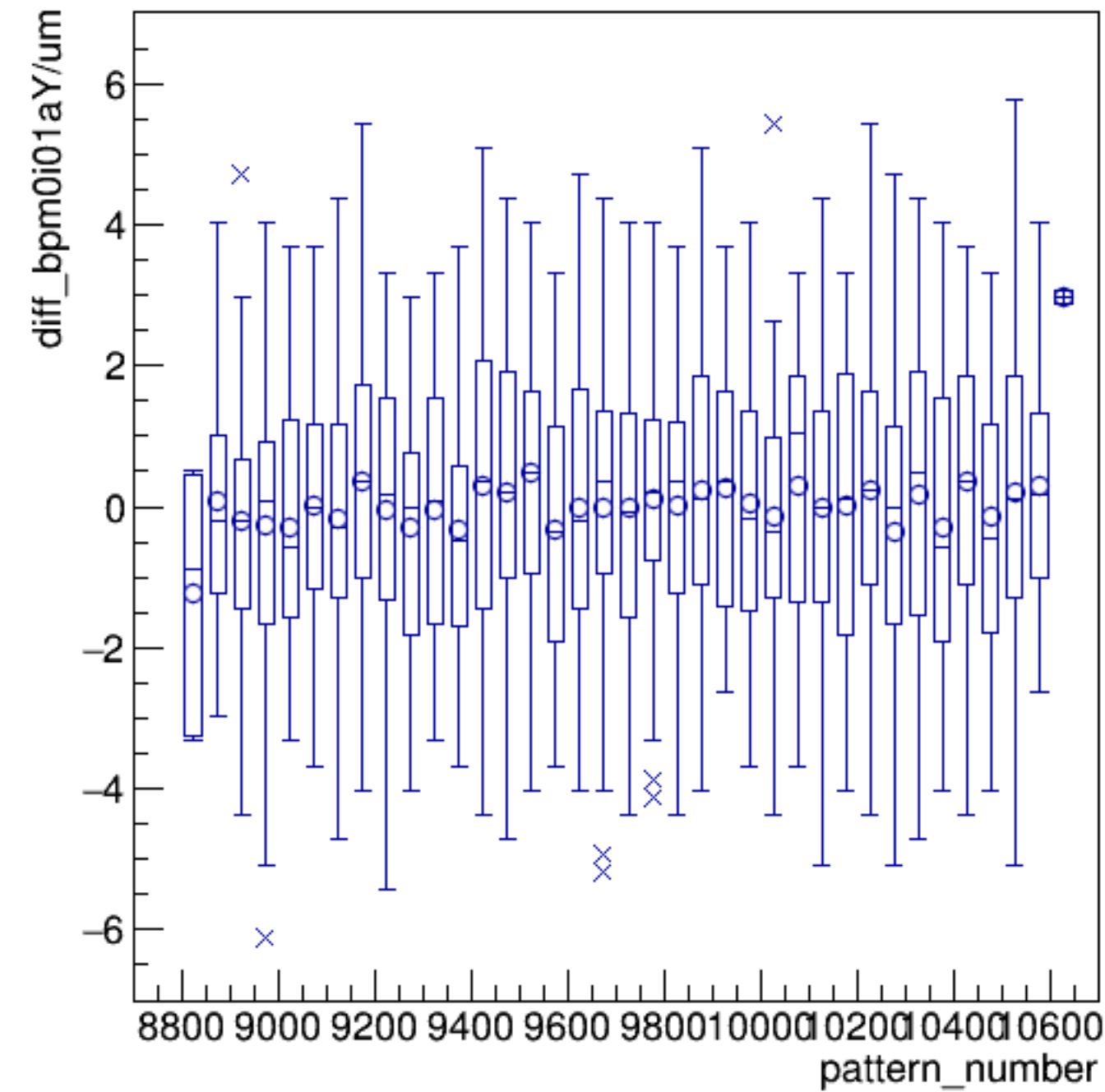
bpm0i01aY/mm:Entry\$ {ErrorFlag==0}



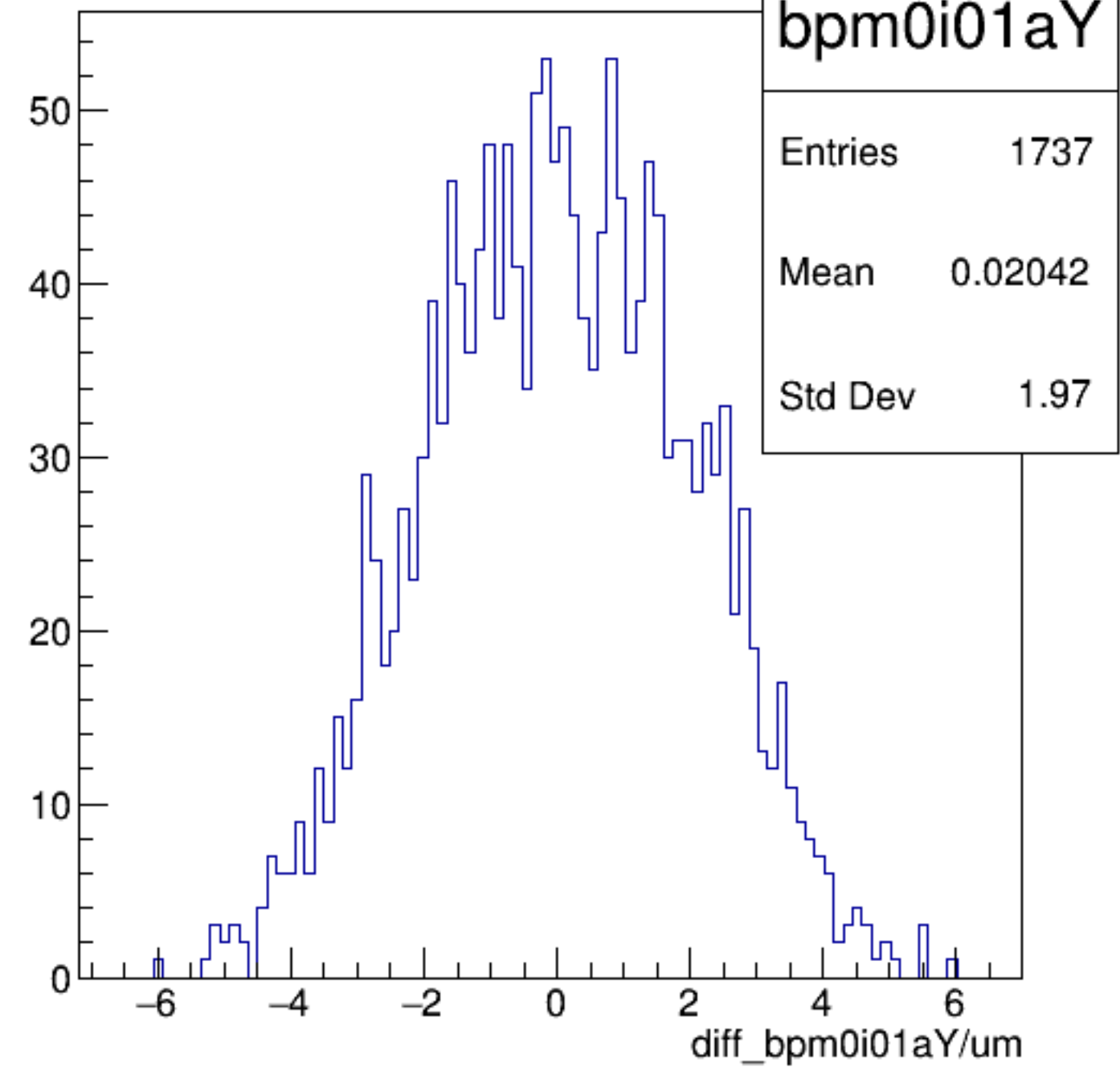
diff_bpm0i01aY/um:pattern_number {ErrorFlag==0}

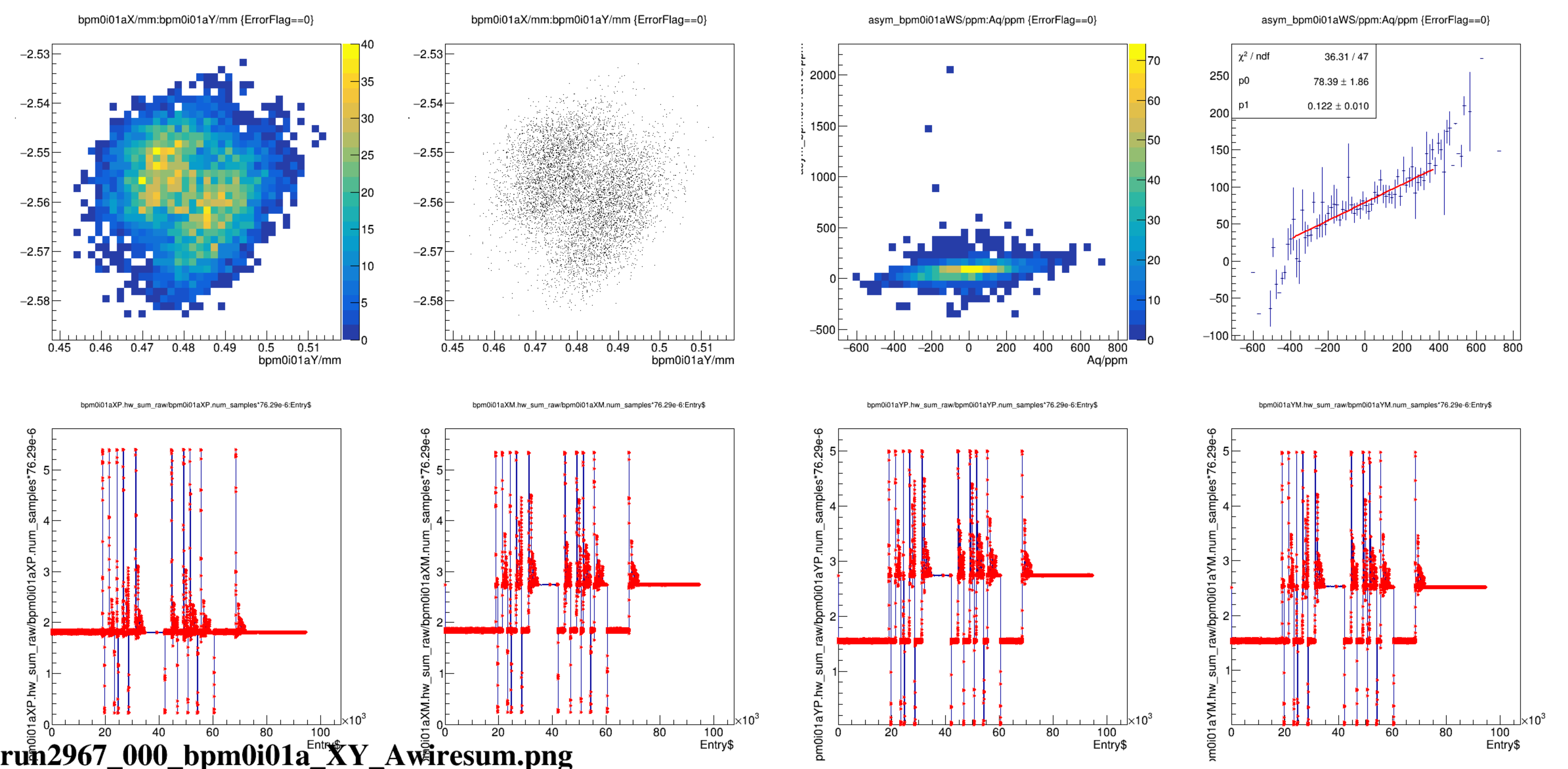


diff_bpm0i01aY/um:pattern_number {ErrorFlag==0}

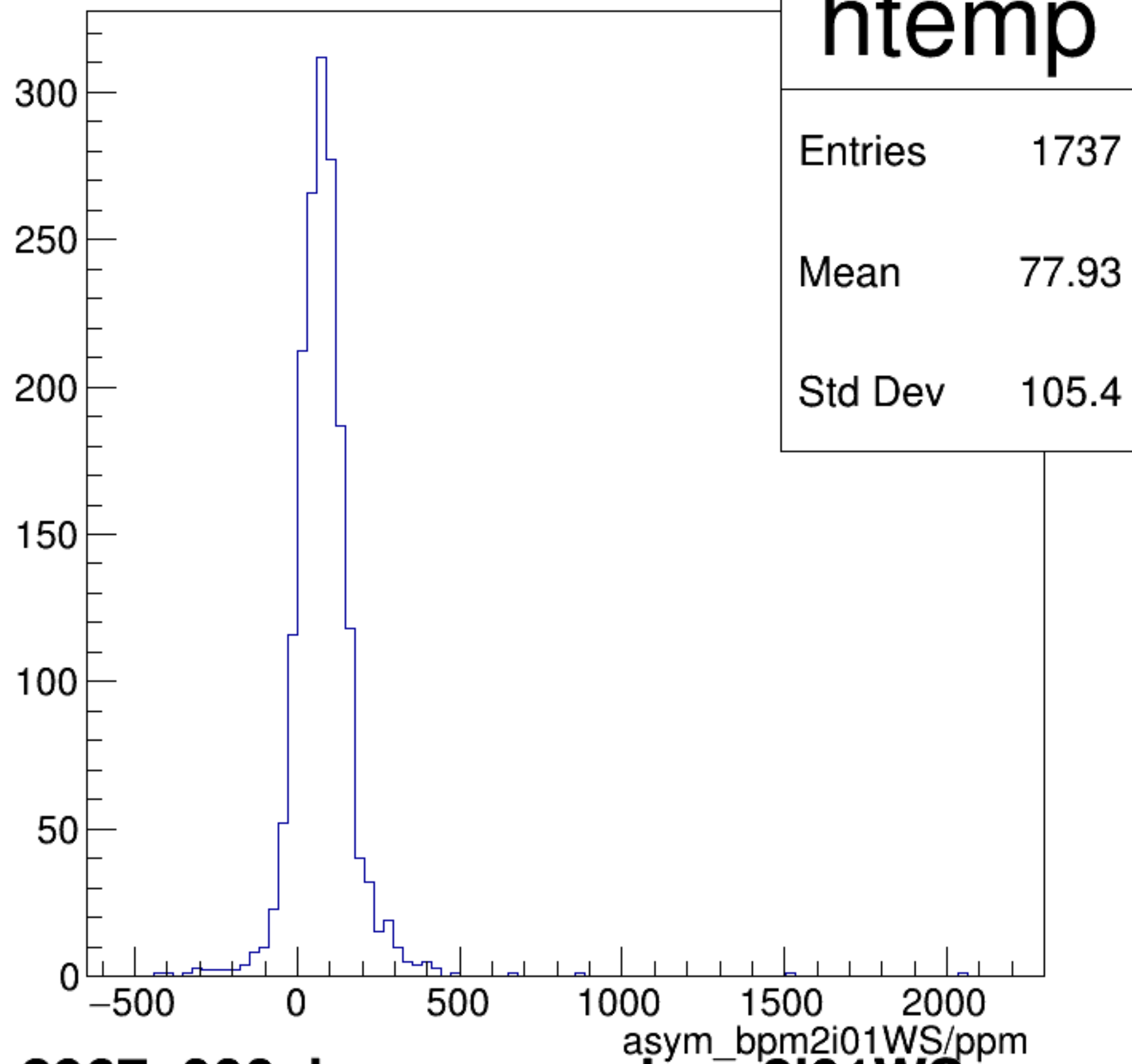


diff_bpm0i01aY/um {ErrorFlag==0}

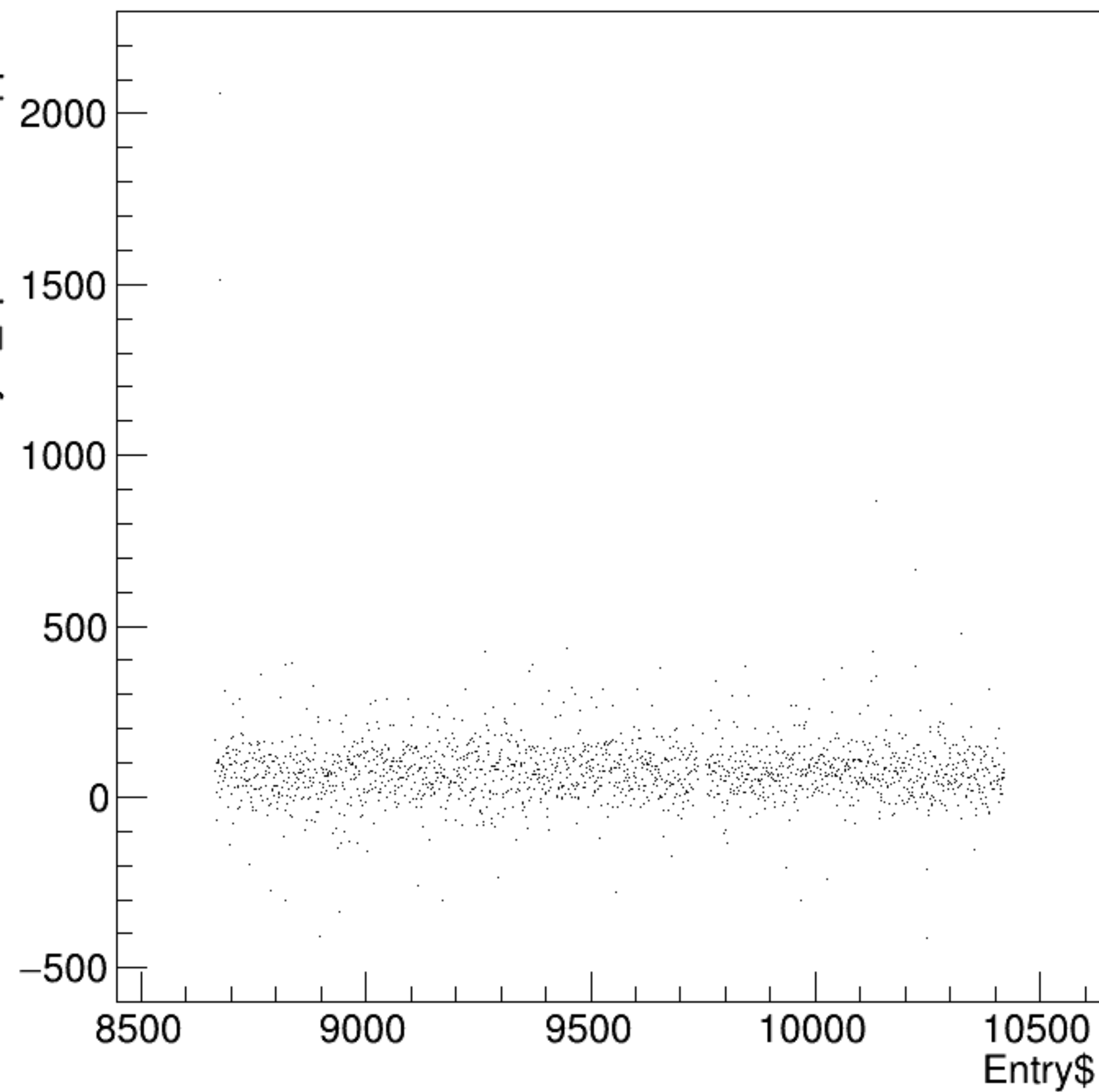




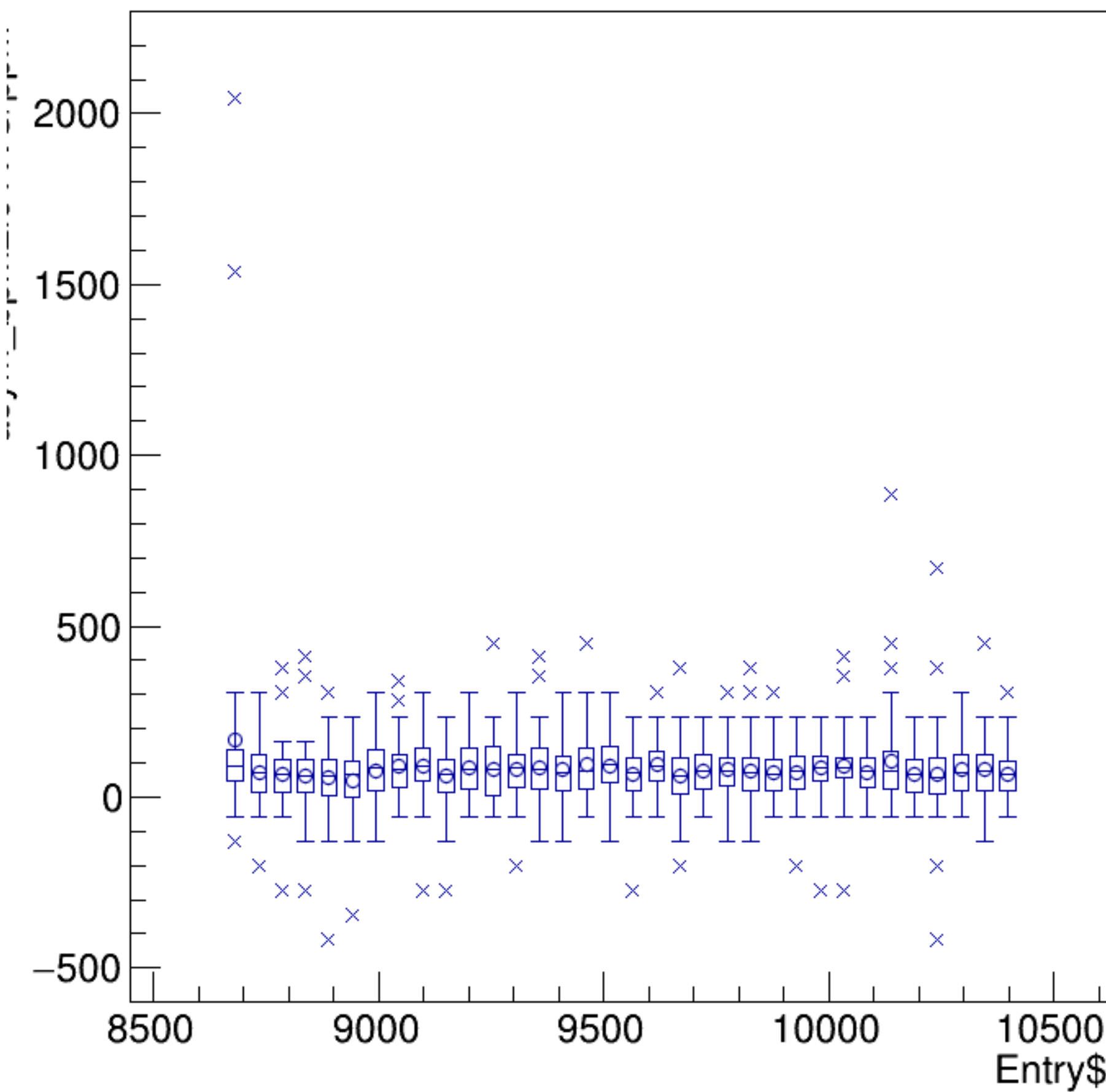
asym_bpm2i01WS/ppm {ErrorFlag==0}



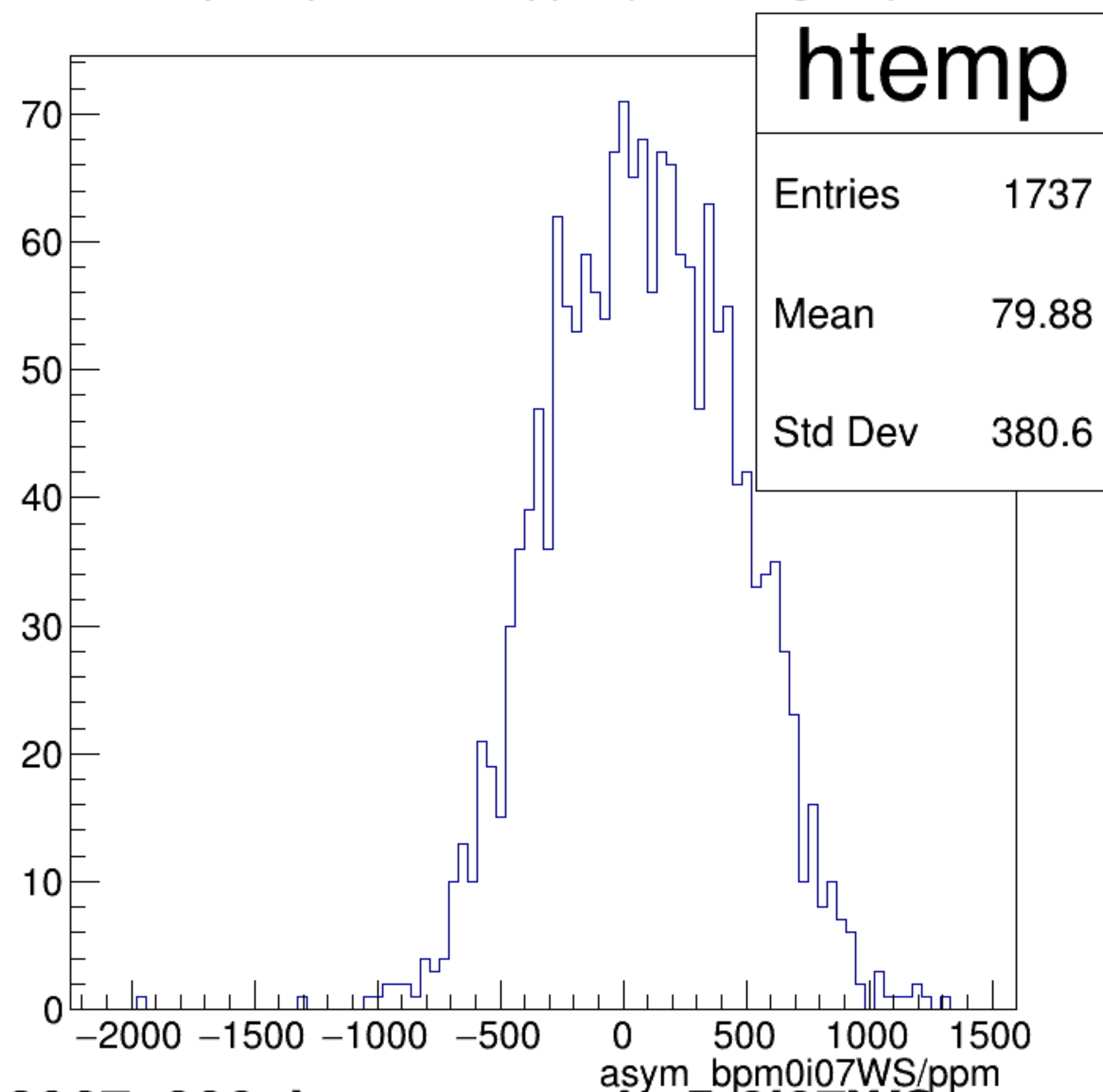
asym_bpm2i01WS/ppm:Entry\$ {ErrorFlag==0}



asym_bpm2i01WS/ppm:Entry\$ {ErrorFlag==0}

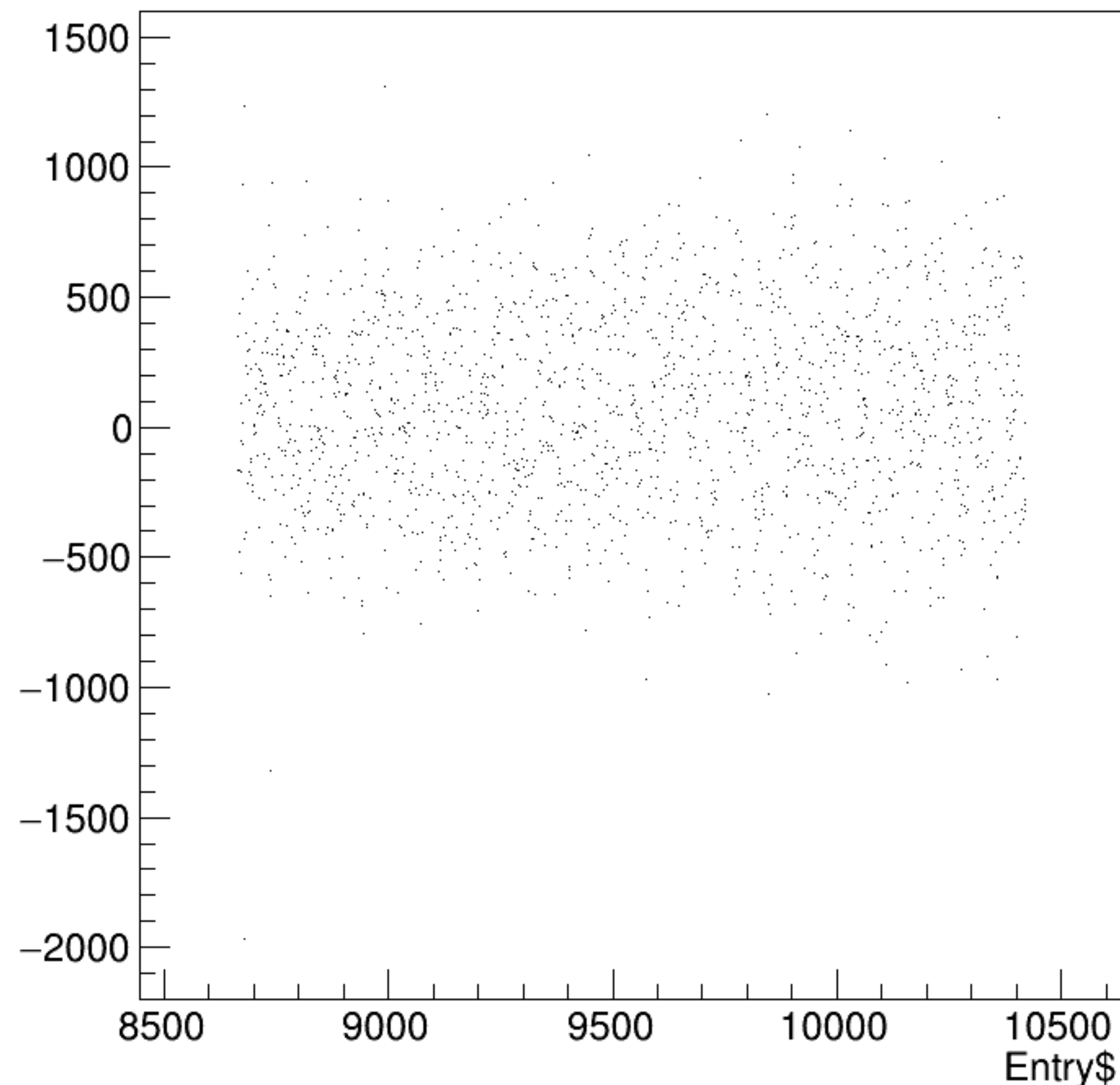


asym_bpm0i07WS/ppm {ErrorFlag==0}

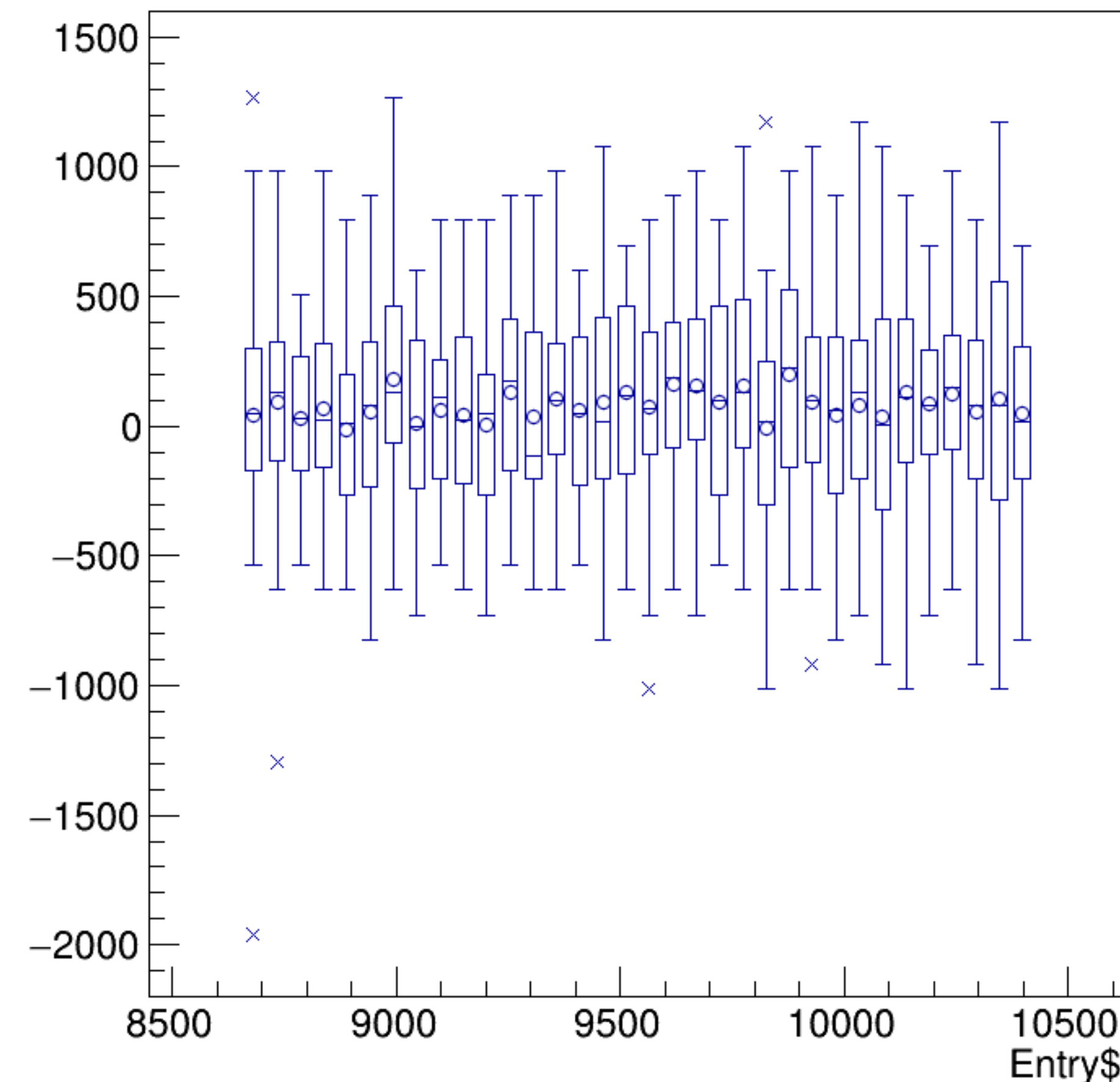


run2967_000_bpm_asym_bpm0i07WS.png

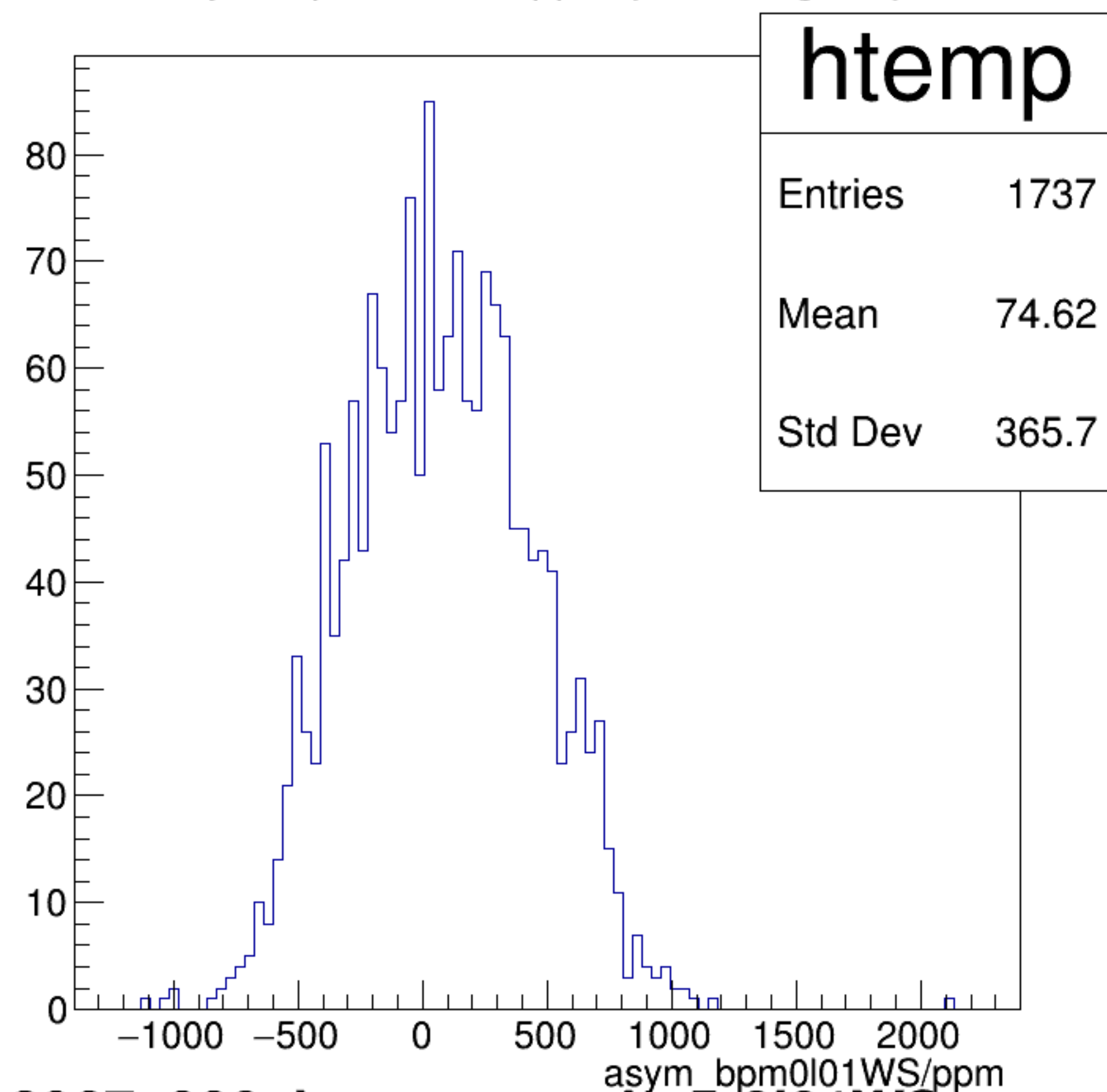
asym_bpm0i07WS/ppm:Entry\$ {ErrorFlag==0}



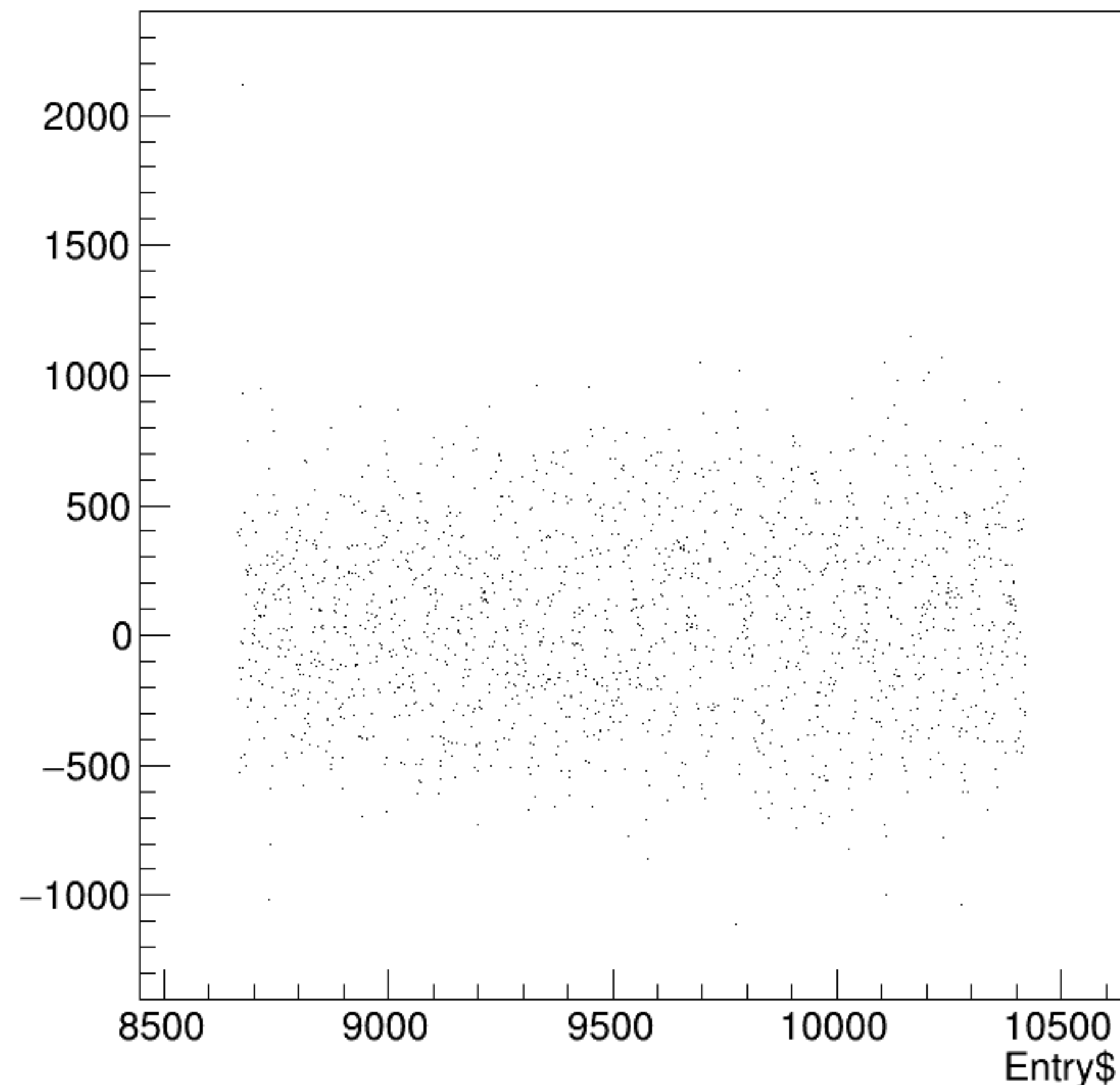
asym_bpm0i07WS/ppm:Entry\$ {ErrorFlag==0}



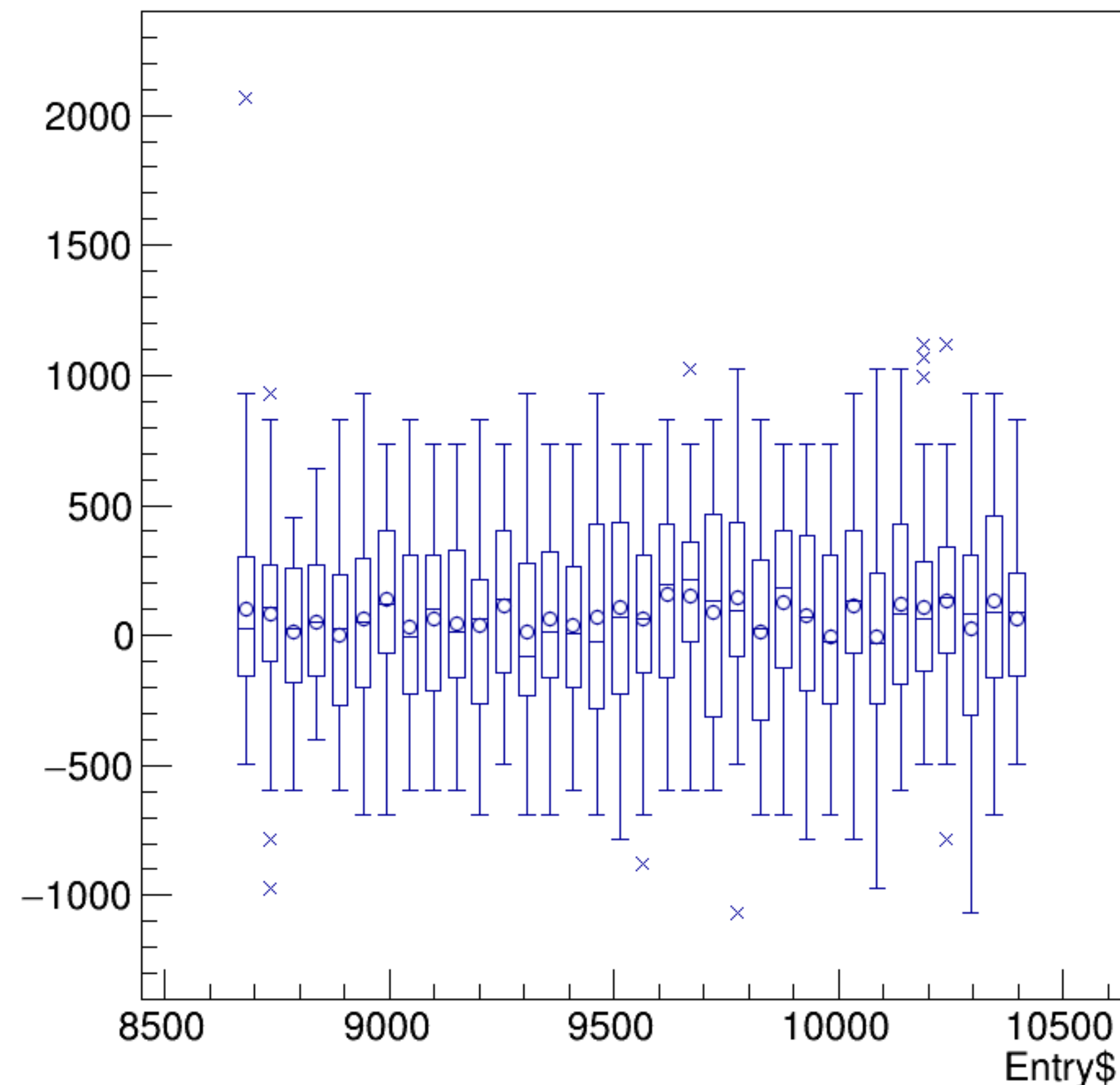
asym_bpm0l01WS/ppm {ErrorFlag==0}



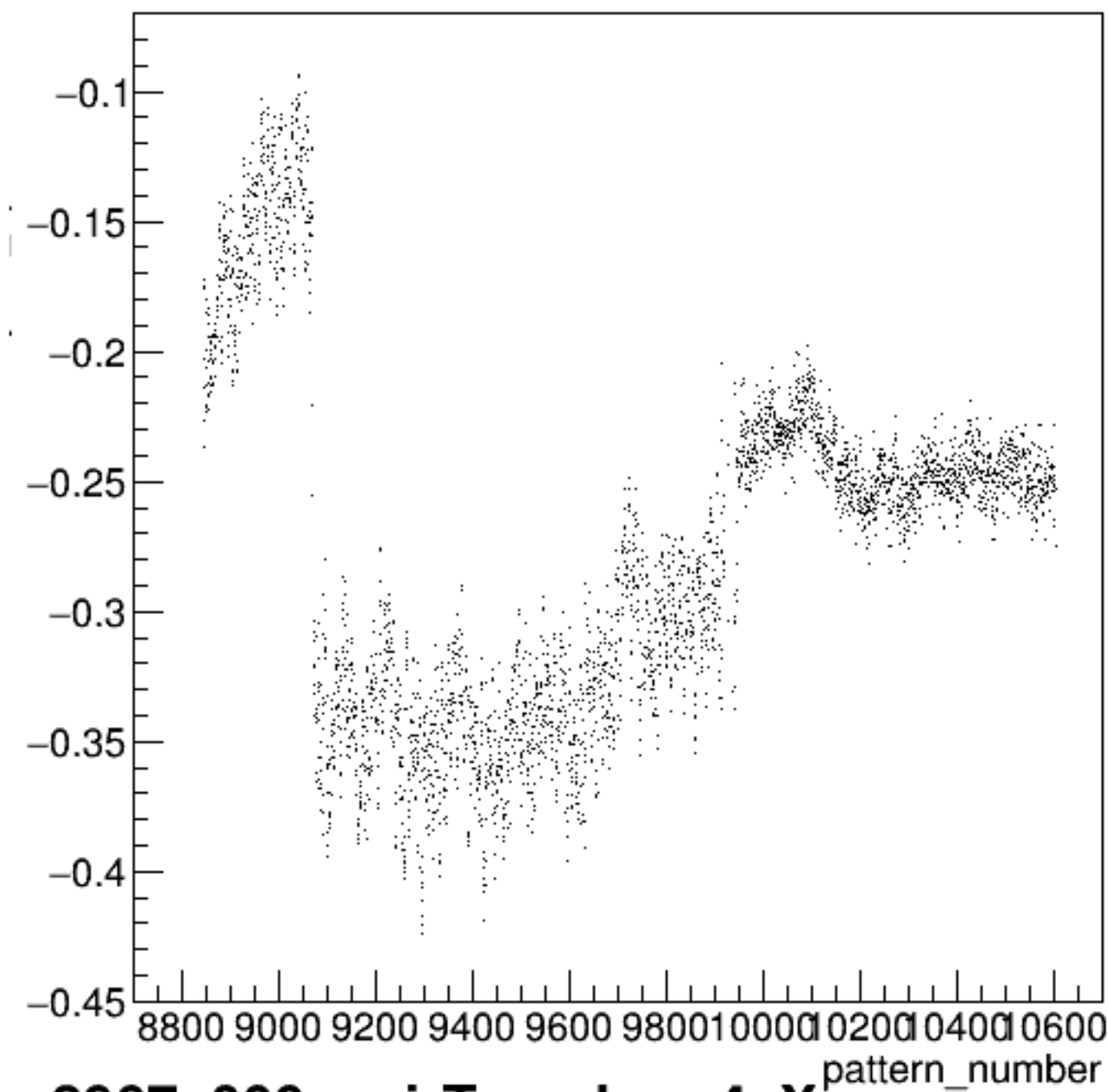
asym_bpm0l01WS/ppm:Entry\$ {ErrorFlag==0}



asym_bpm0l01WS/ppm:Entry\$ {ErrorFlag==0}

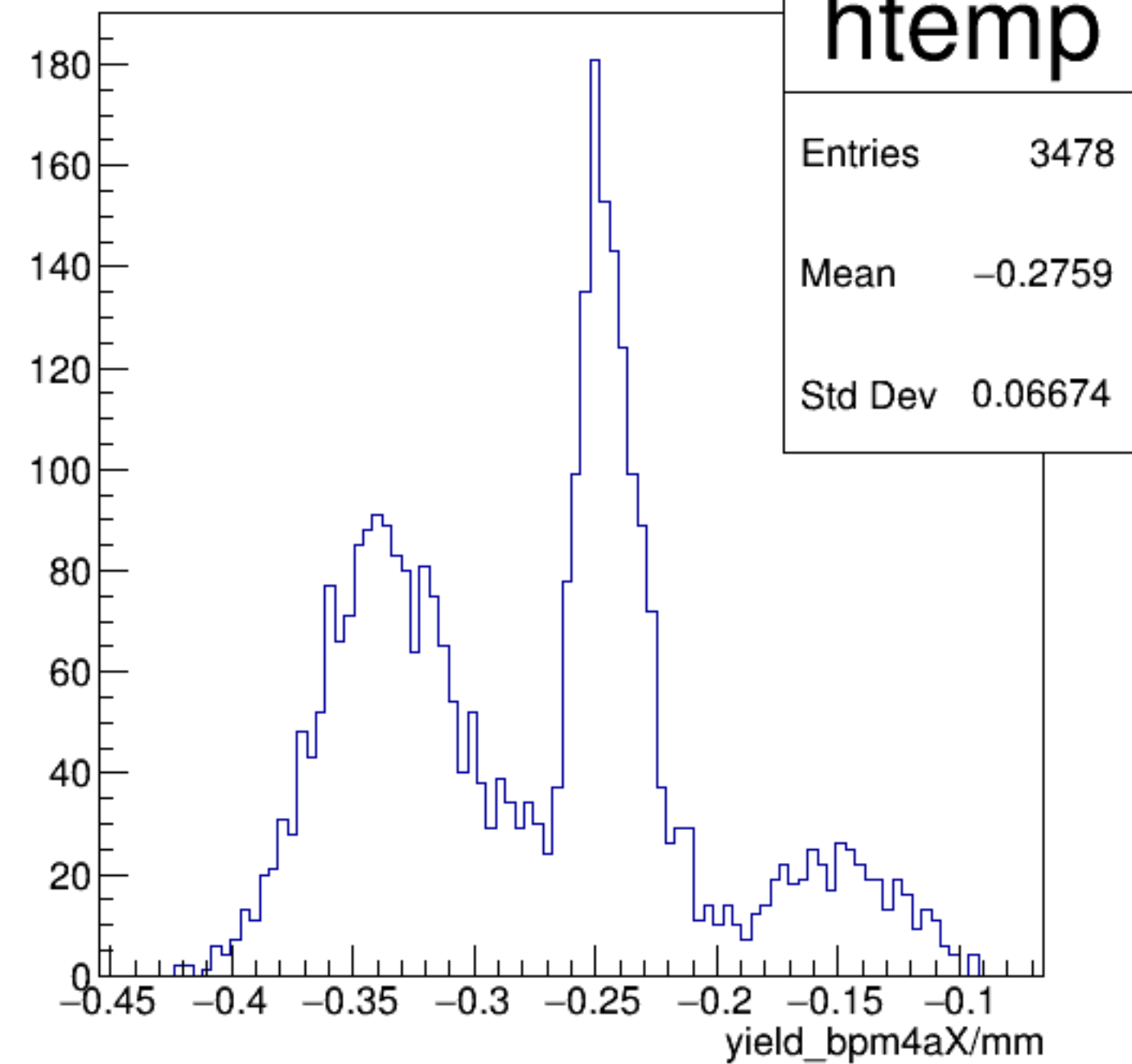


yield_bpm4aX/mm:pattern_number {ErrorFlag==0}



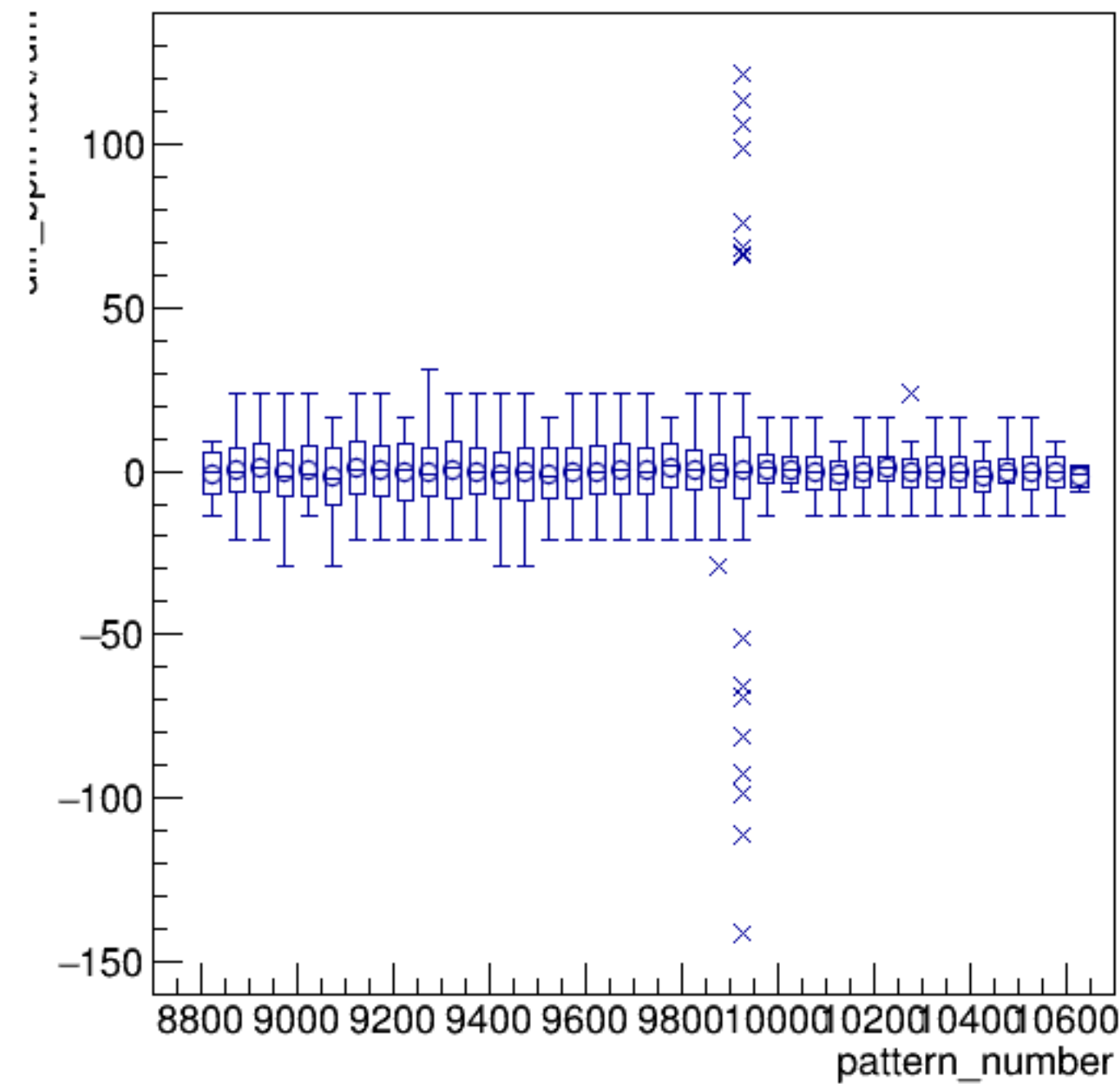
run2967_000_pairTree_bpm4aX.png

yield_bpm4aX/mm {ErrorFlag==0}

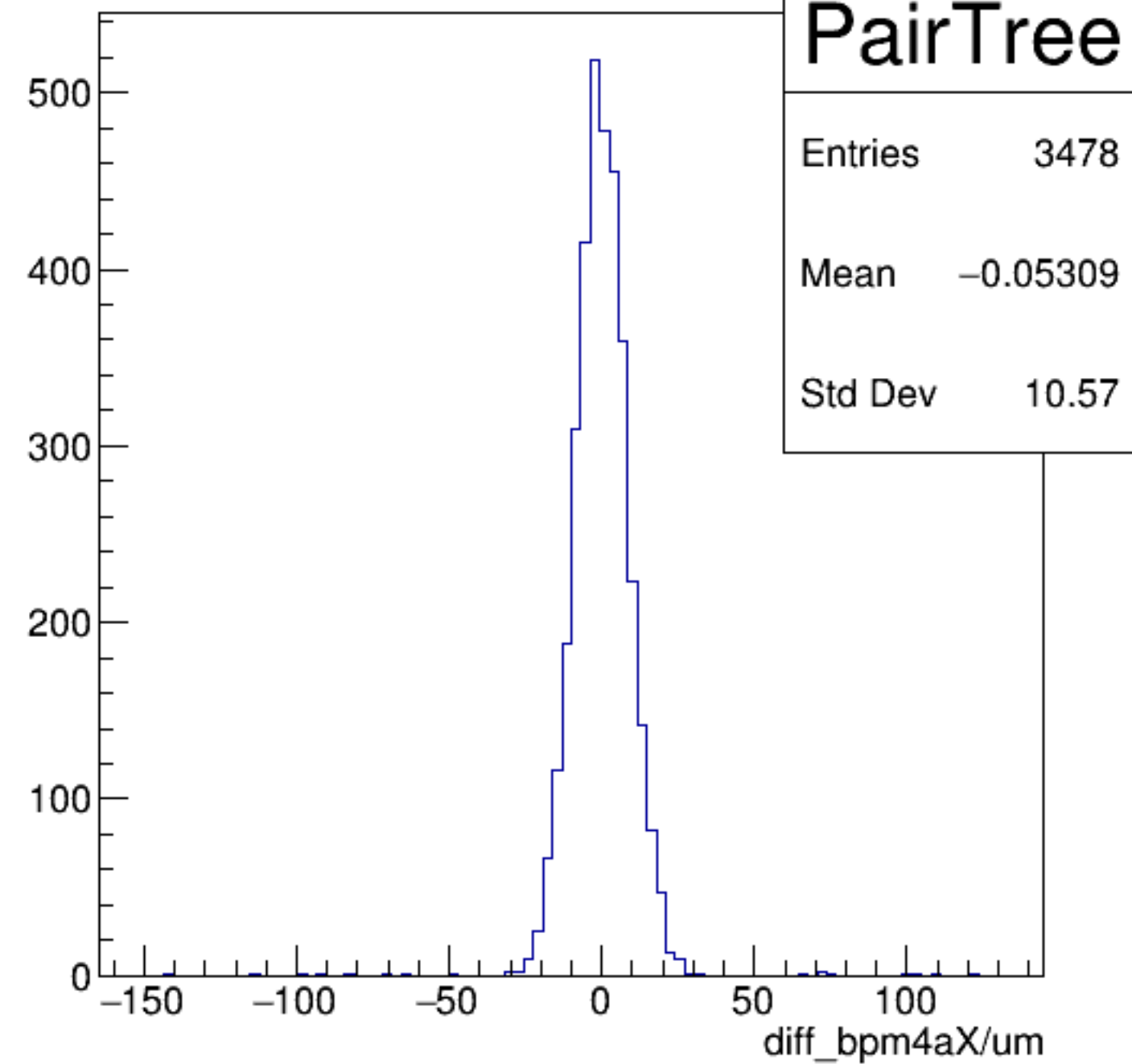


htemp	
Entries	3478
Mean	-0.2759
Std Dev	0.06674

diff_bpm4aX/um:pattern_number {ErrorFlag==0}

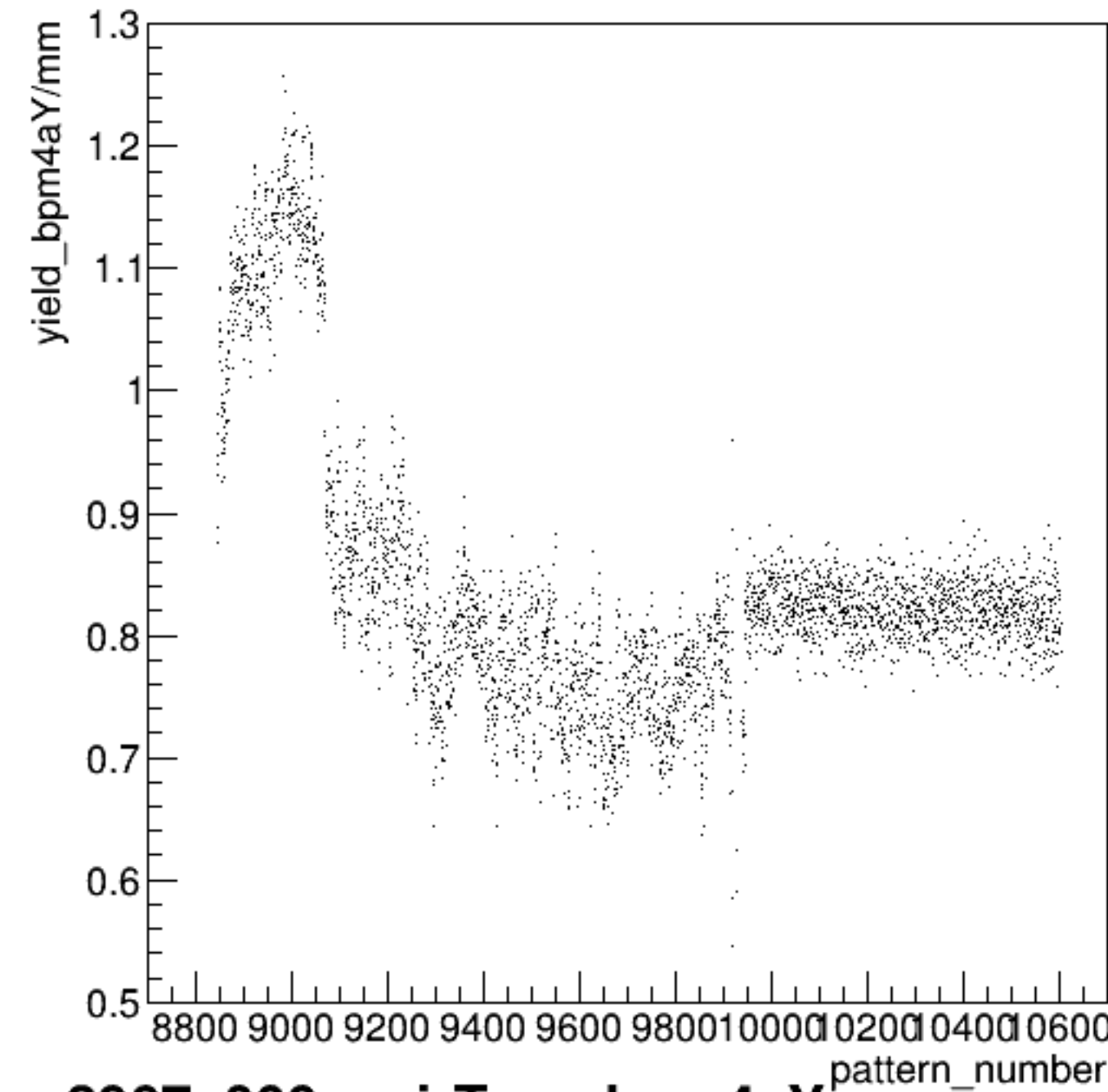


diff_bpm4aX/um {ErrorFlag==0}



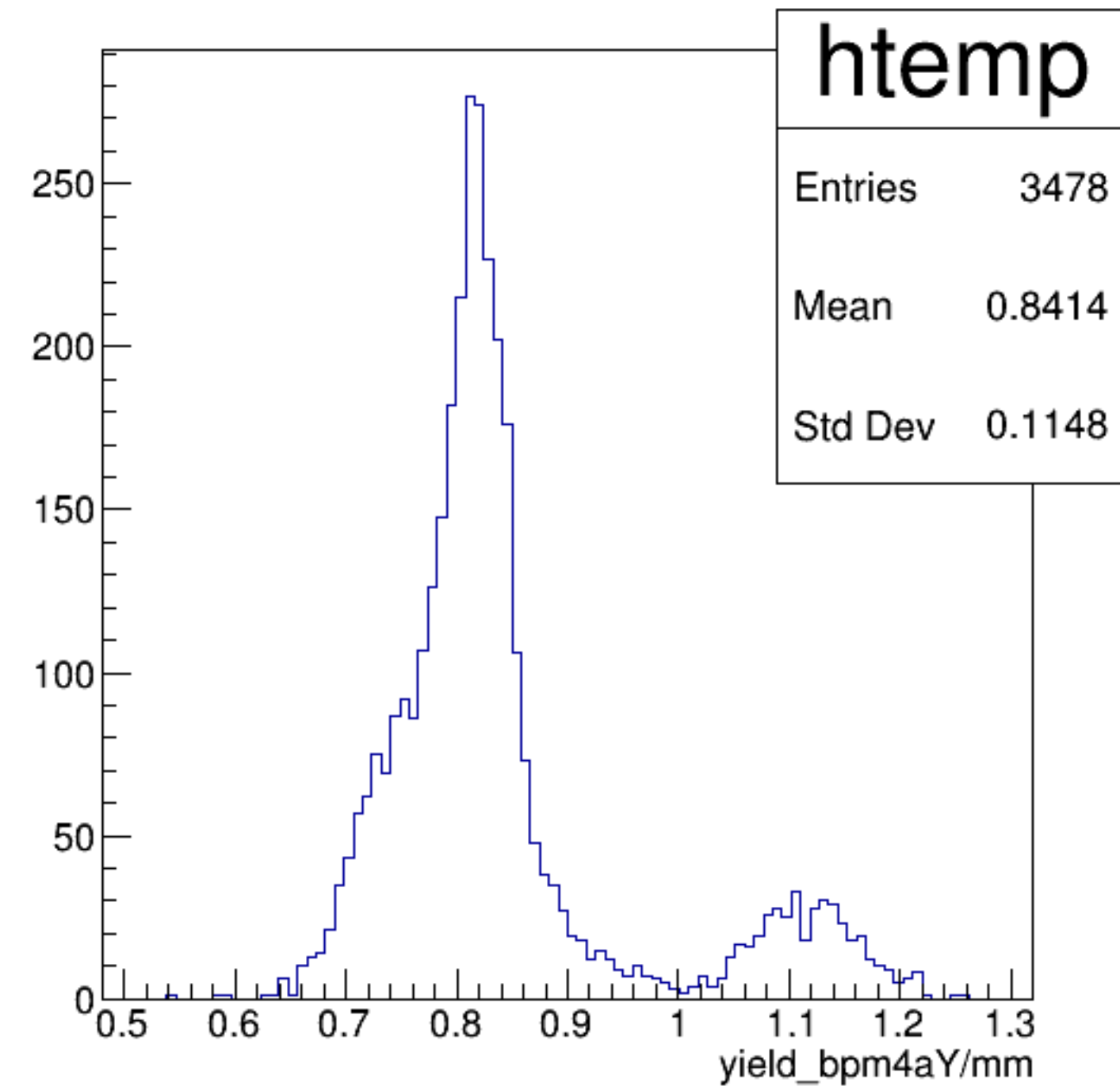
PairTree	
Entries	3478
Mean	-0.05309
Std Dev	10.57

yield_bpm4aY/mm:pattern_number {ErrorFlag==0}

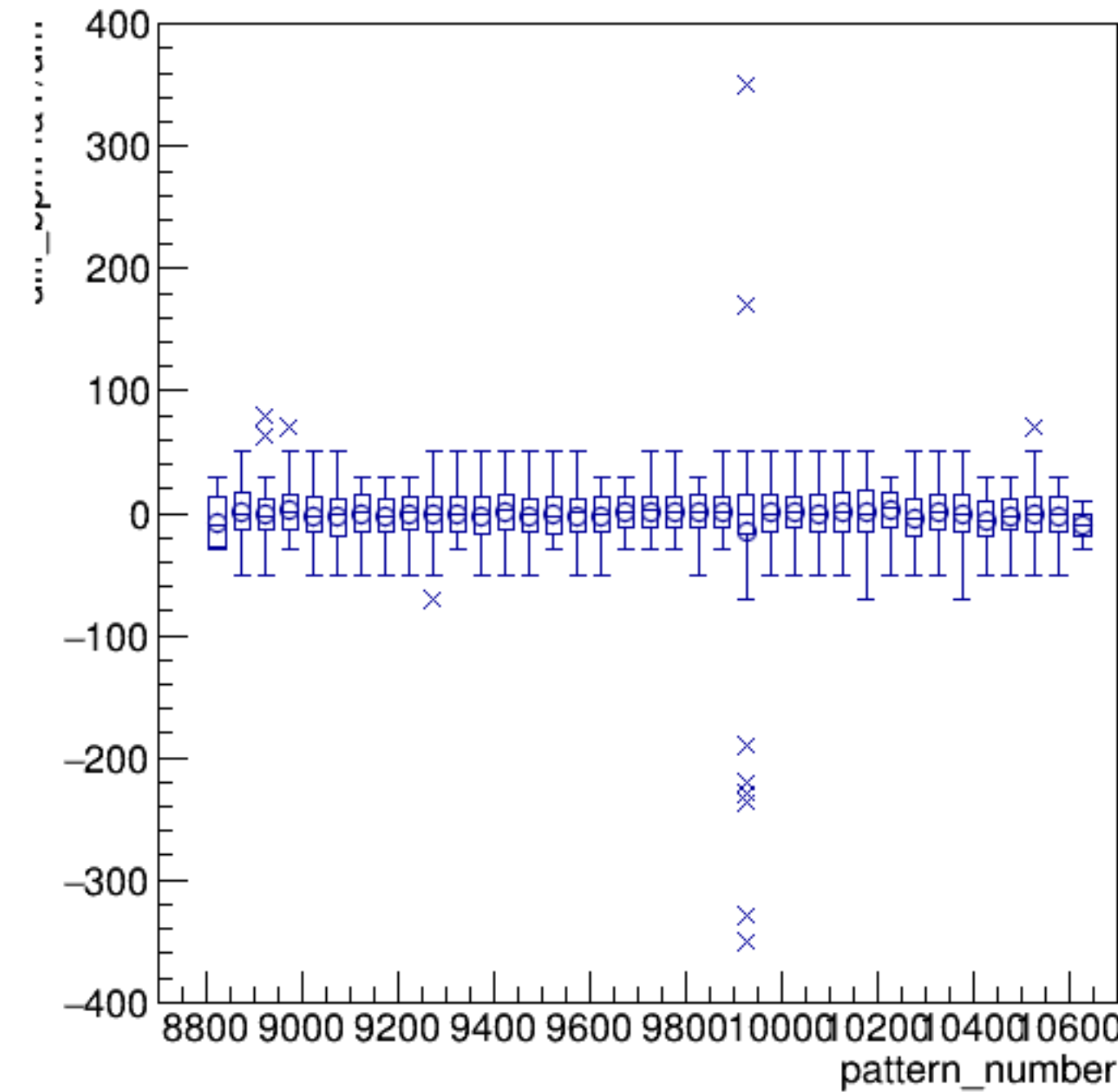


run2967_000_pairTree_bpm4aY.png

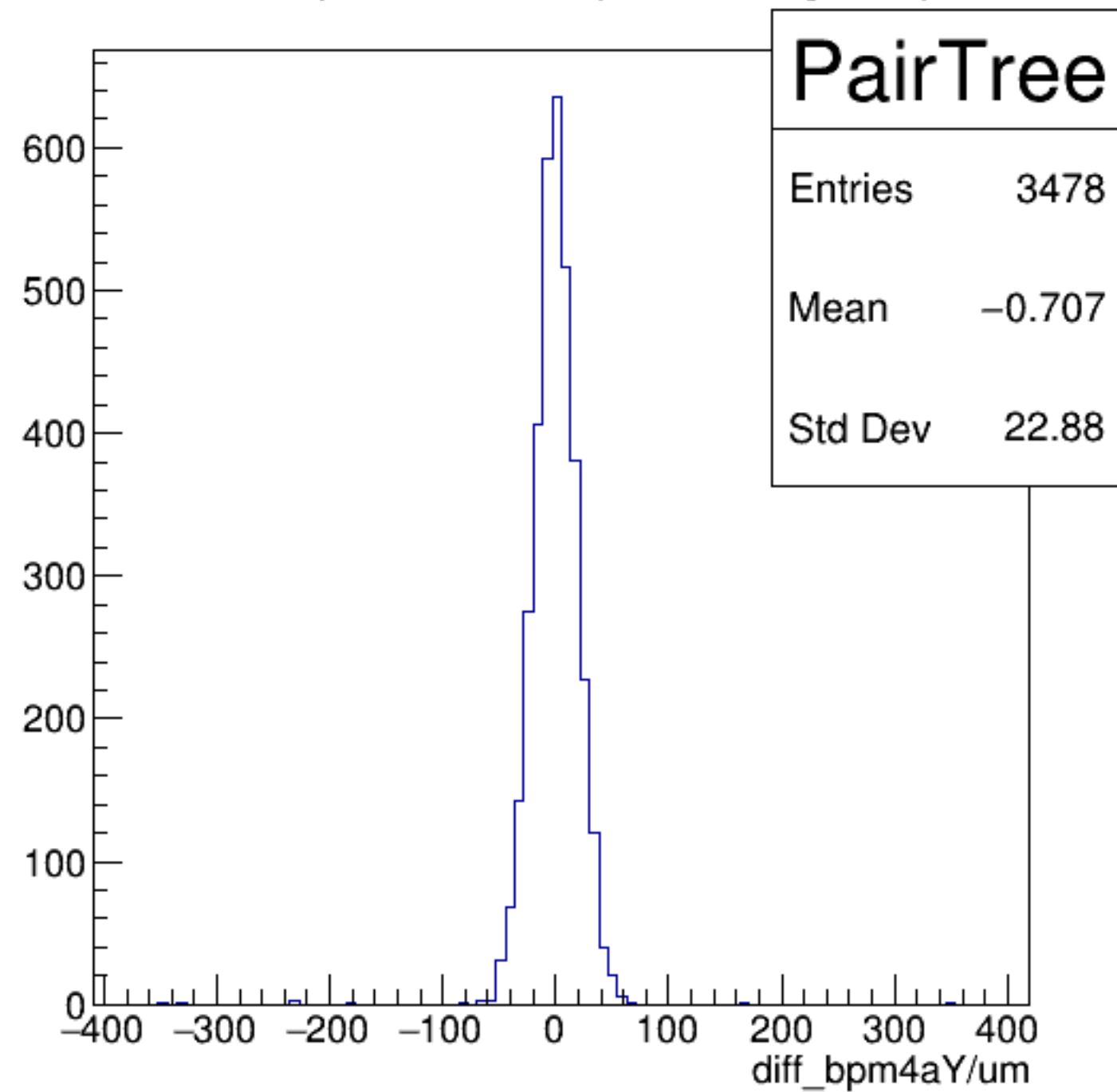
yield_bpm4aY/mm {ErrorFlag==0}



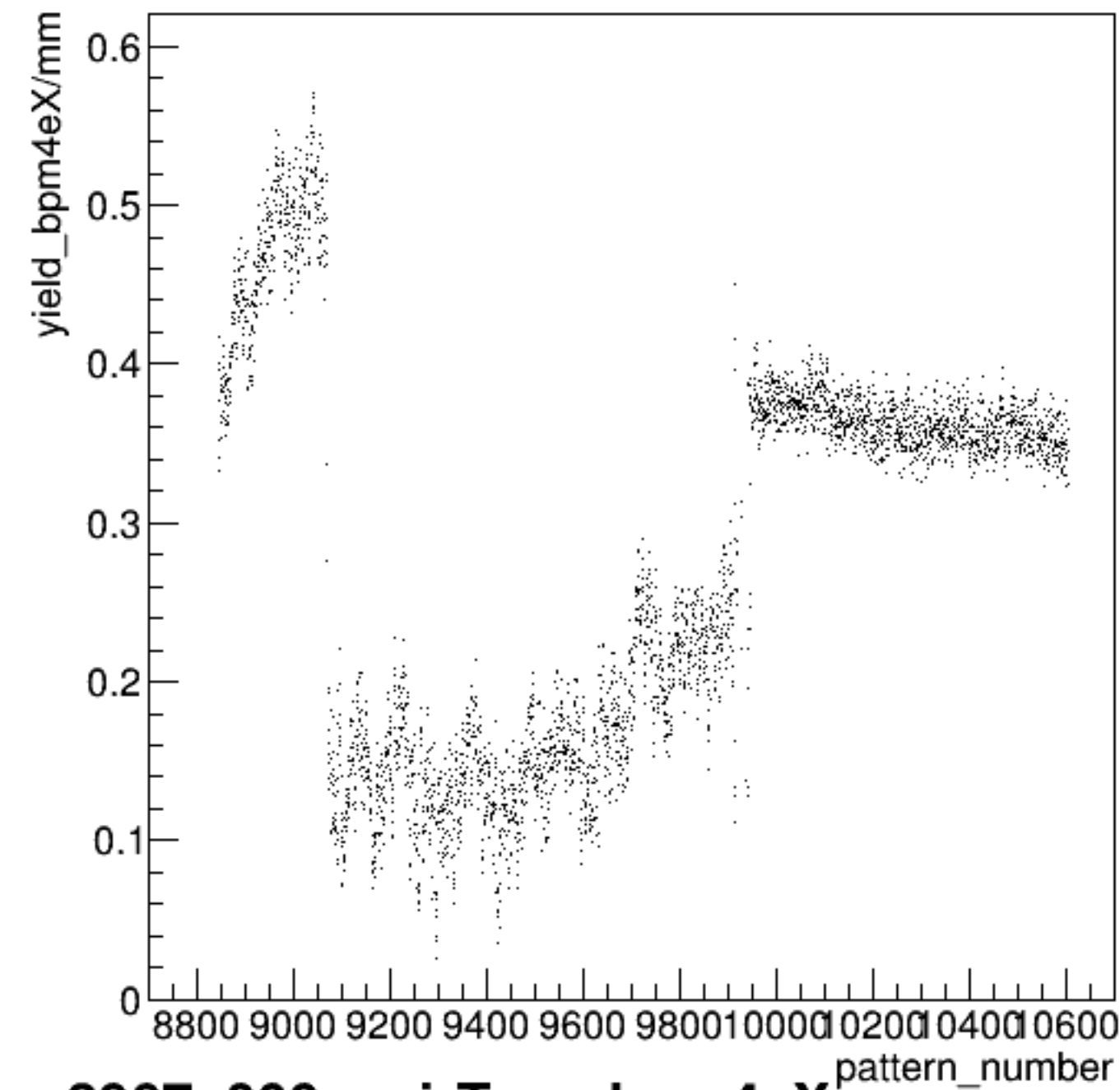
diff_bpm4aY/um:pattern_number {ErrorFlag==0}



diff_bpm4aY/um {ErrorFlag==0}

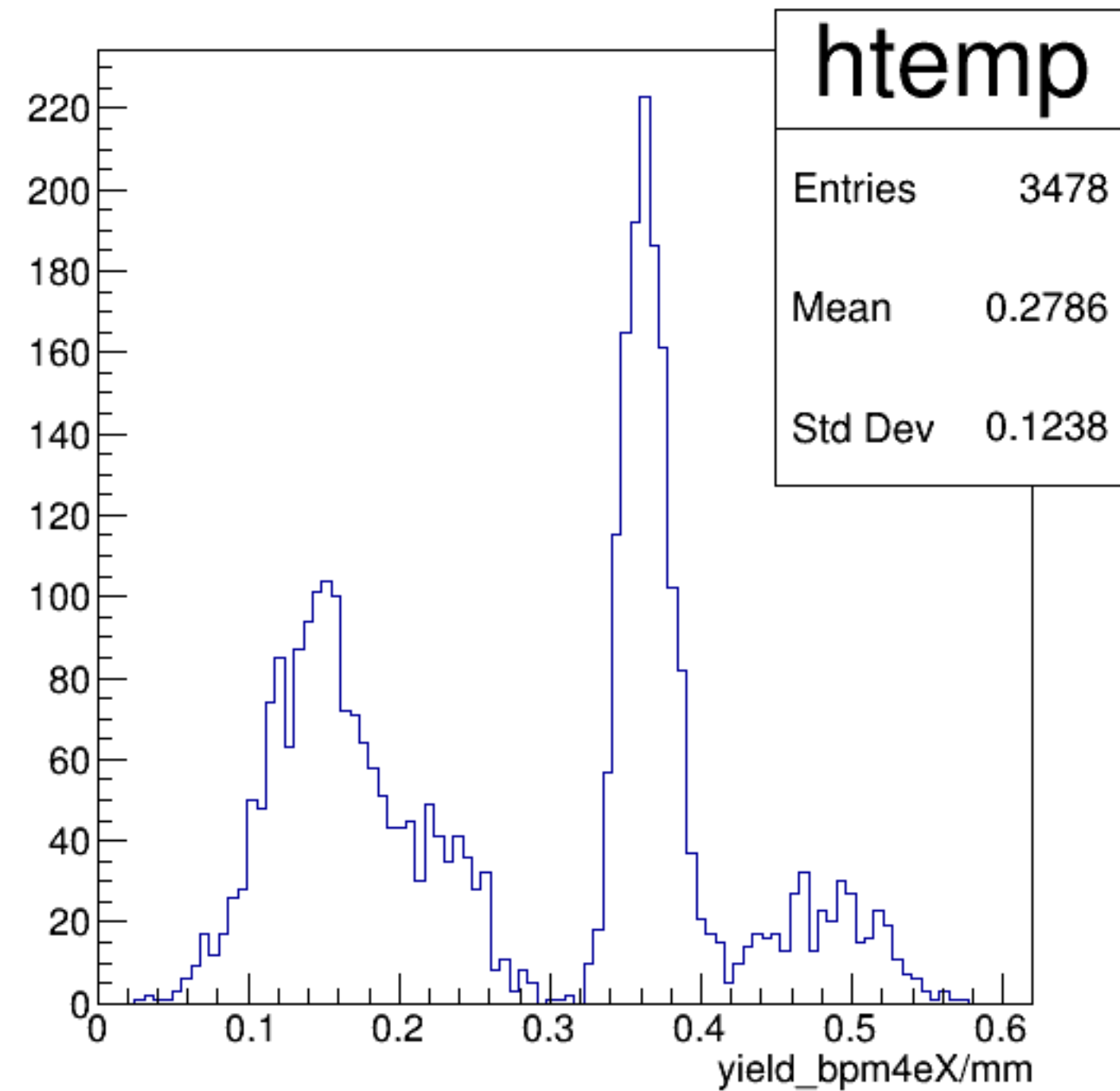


yield_bpm4eX/mm:pattern_number {ErrorFlag==0}

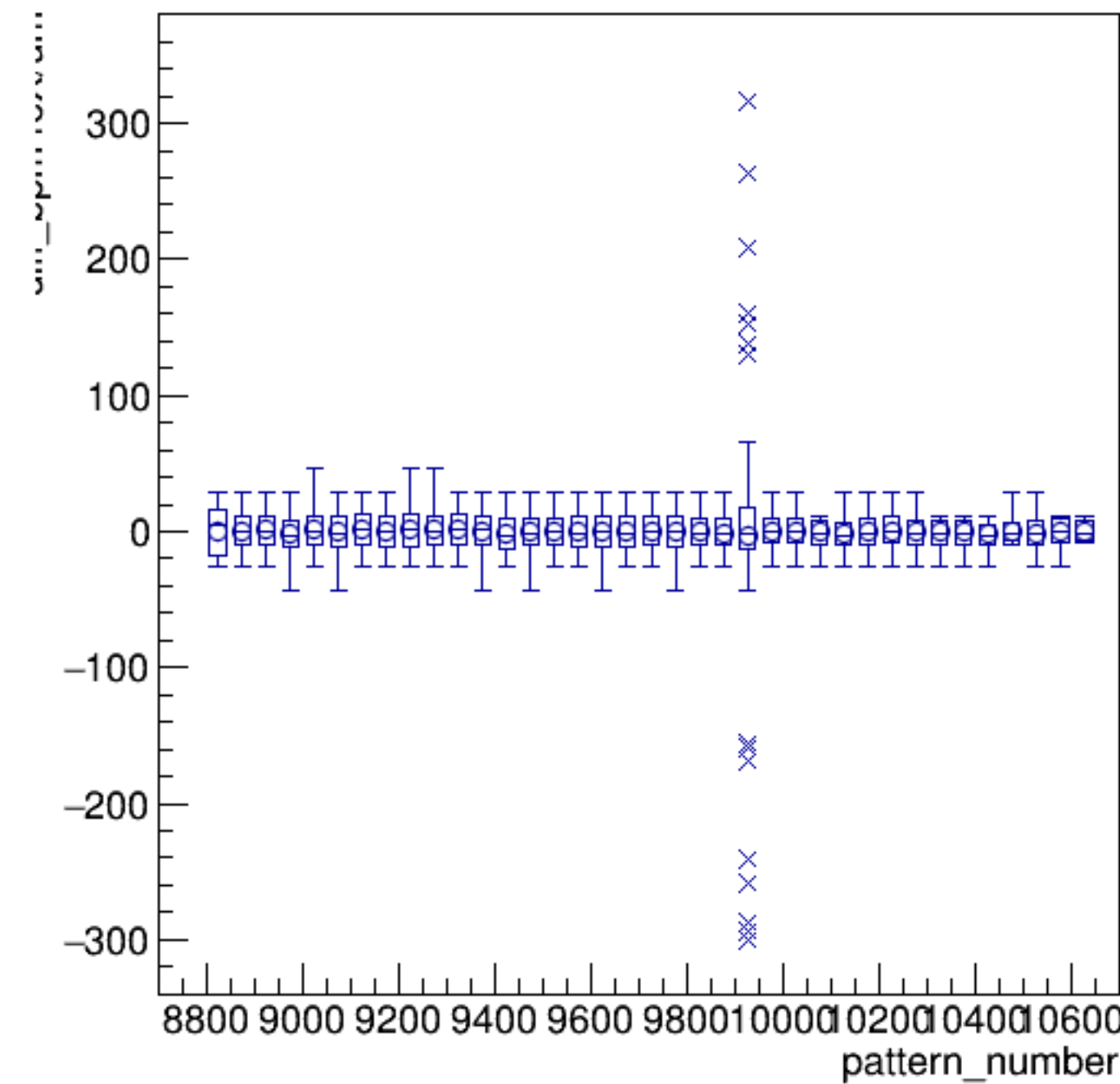


run2967_000_pairTree_bpm4eX.png

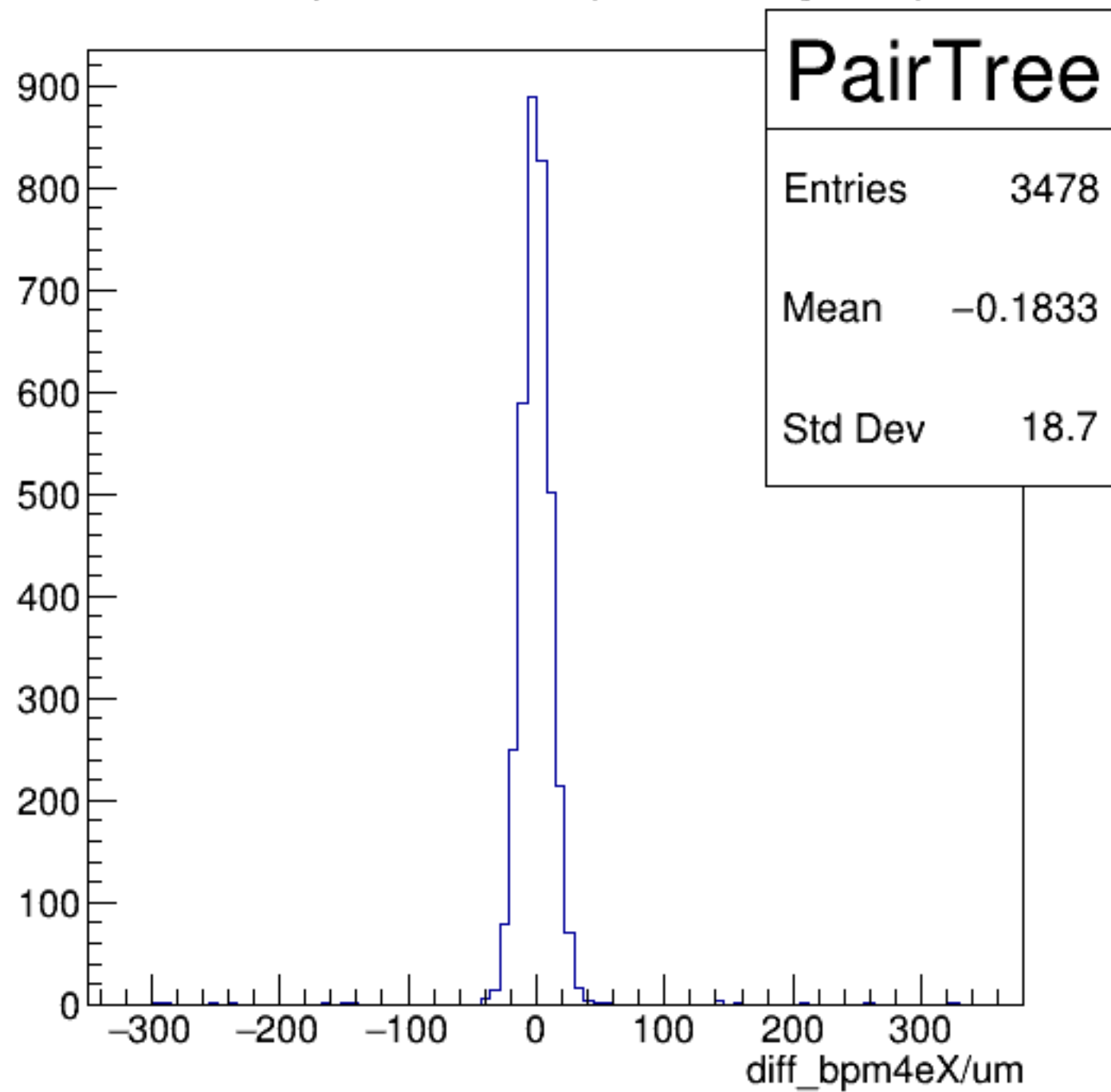
yield_bpm4eX/mm {ErrorFlag==0}

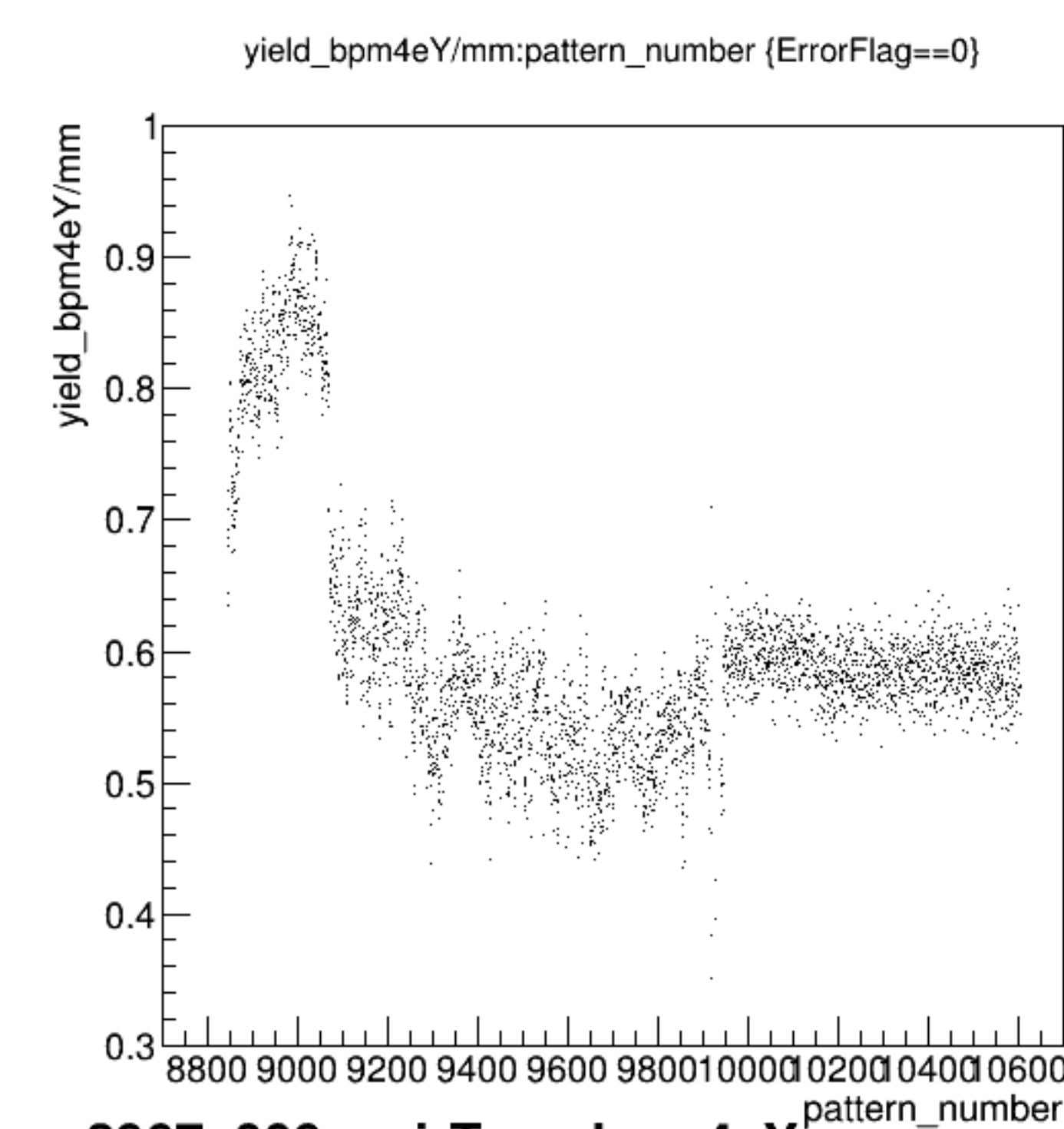


diff_bpm4eX/um:pattern_number {ErrorFlag==0}

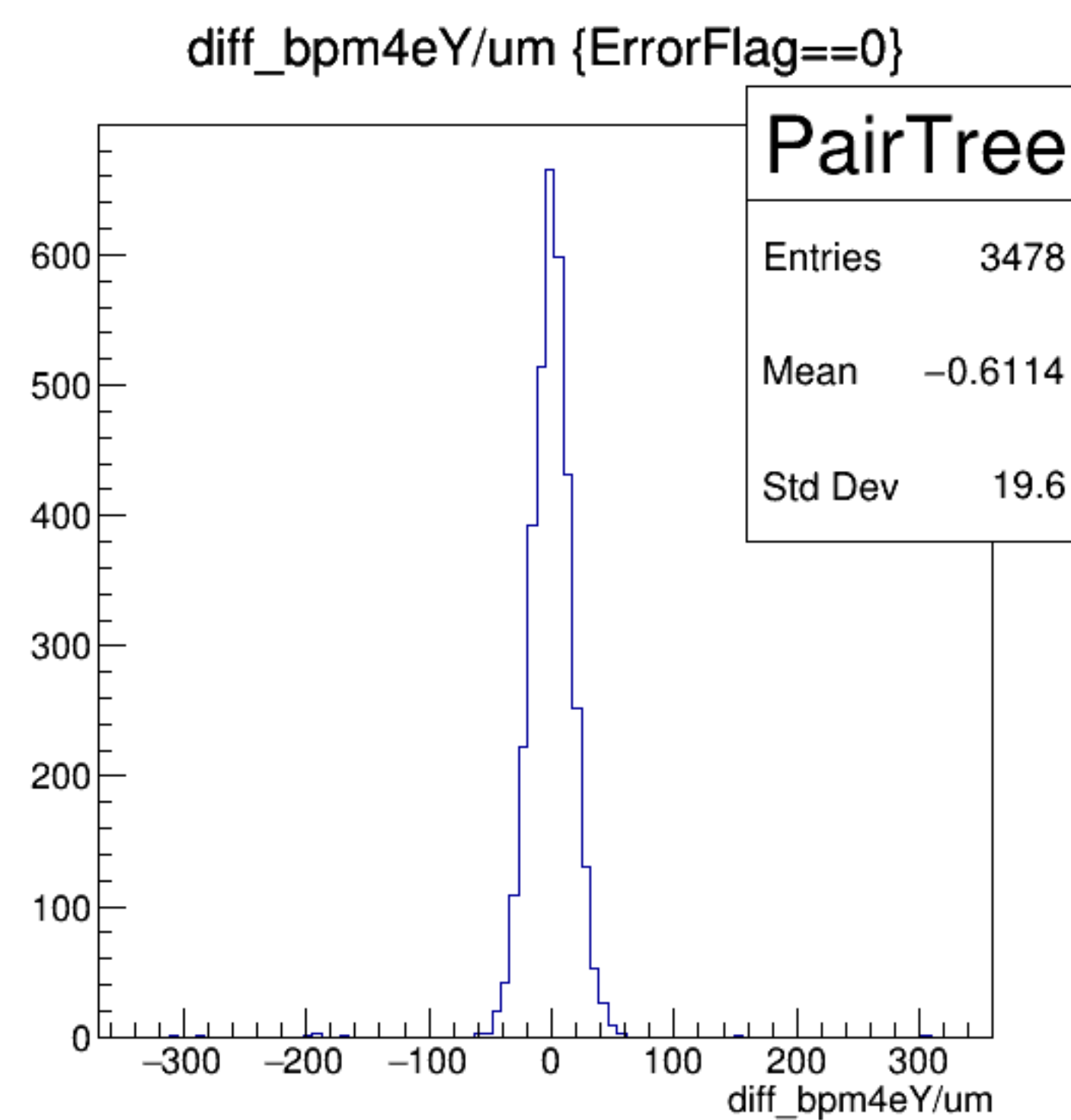
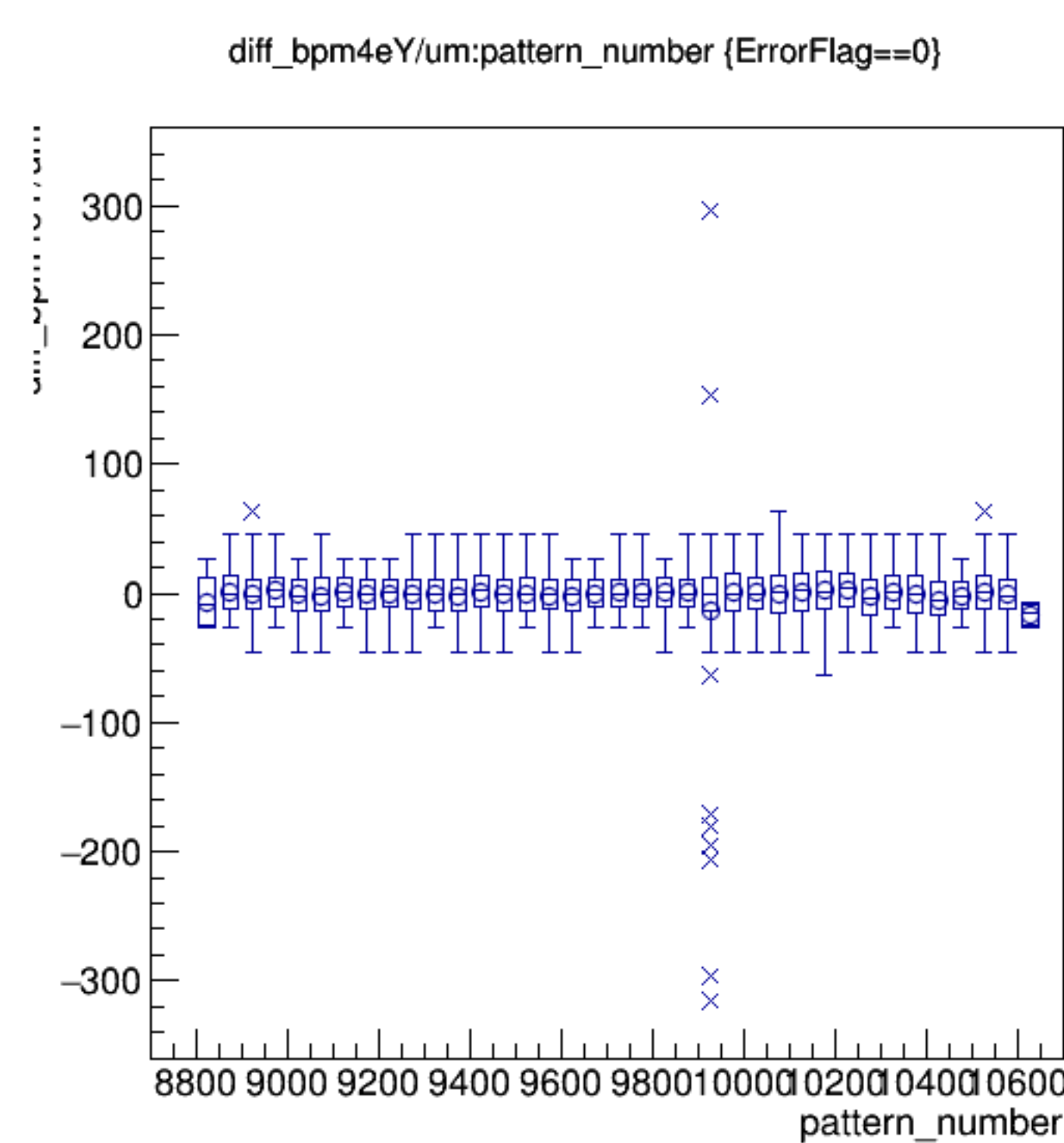
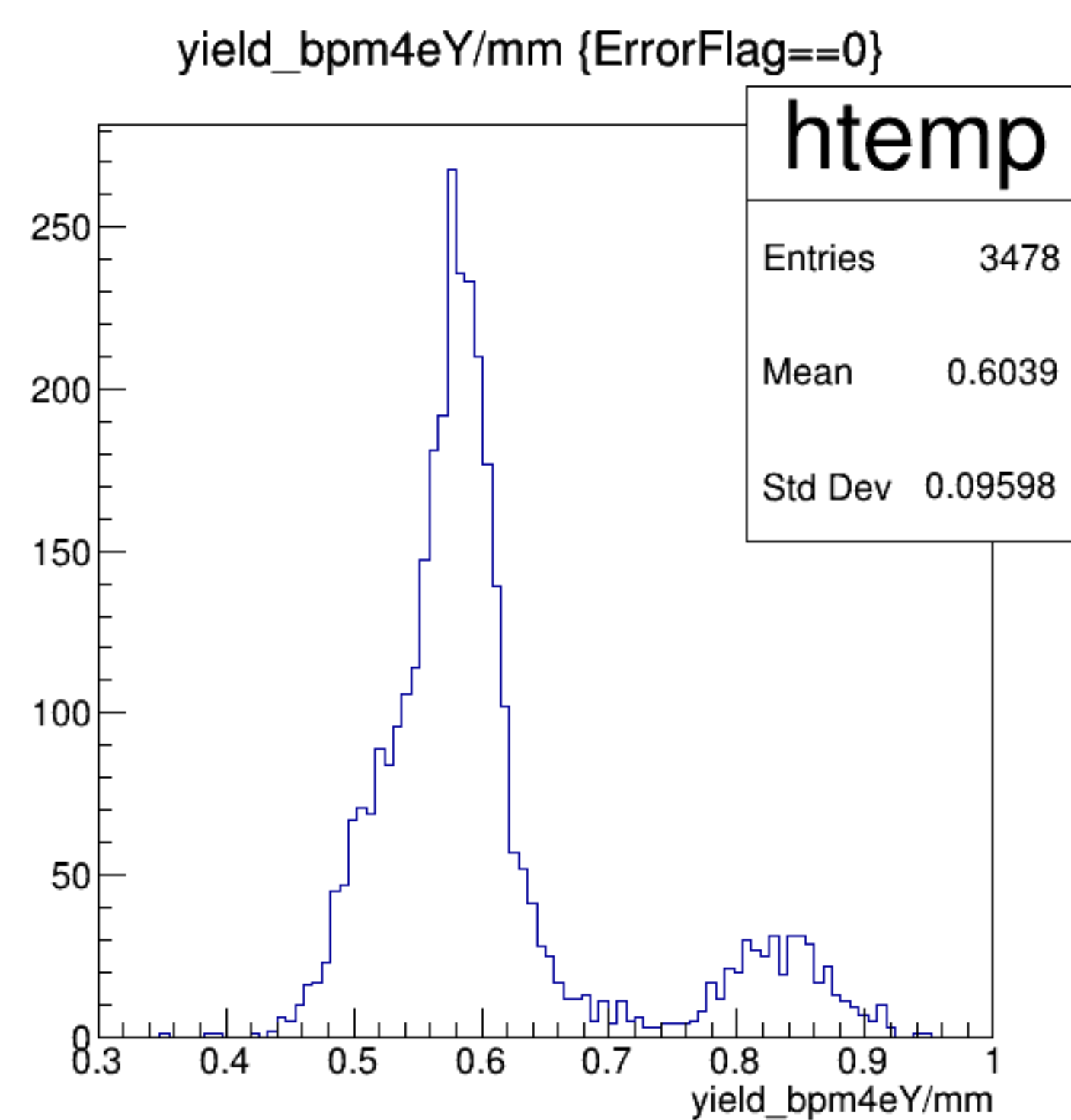


diff_bpm4eX/um {ErrorFlag==0}

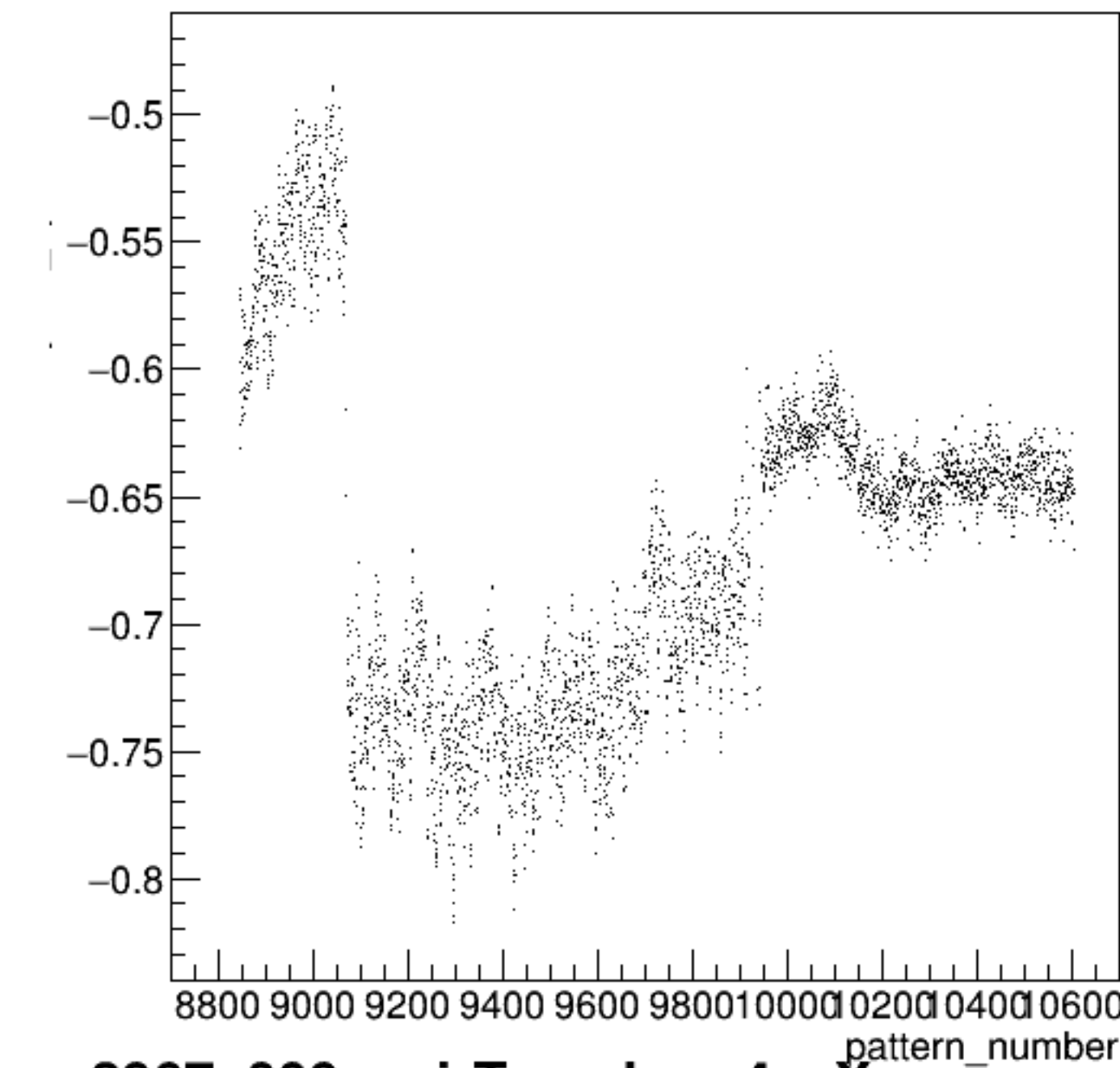




run2967_000_pairTree_bpm4eY.png

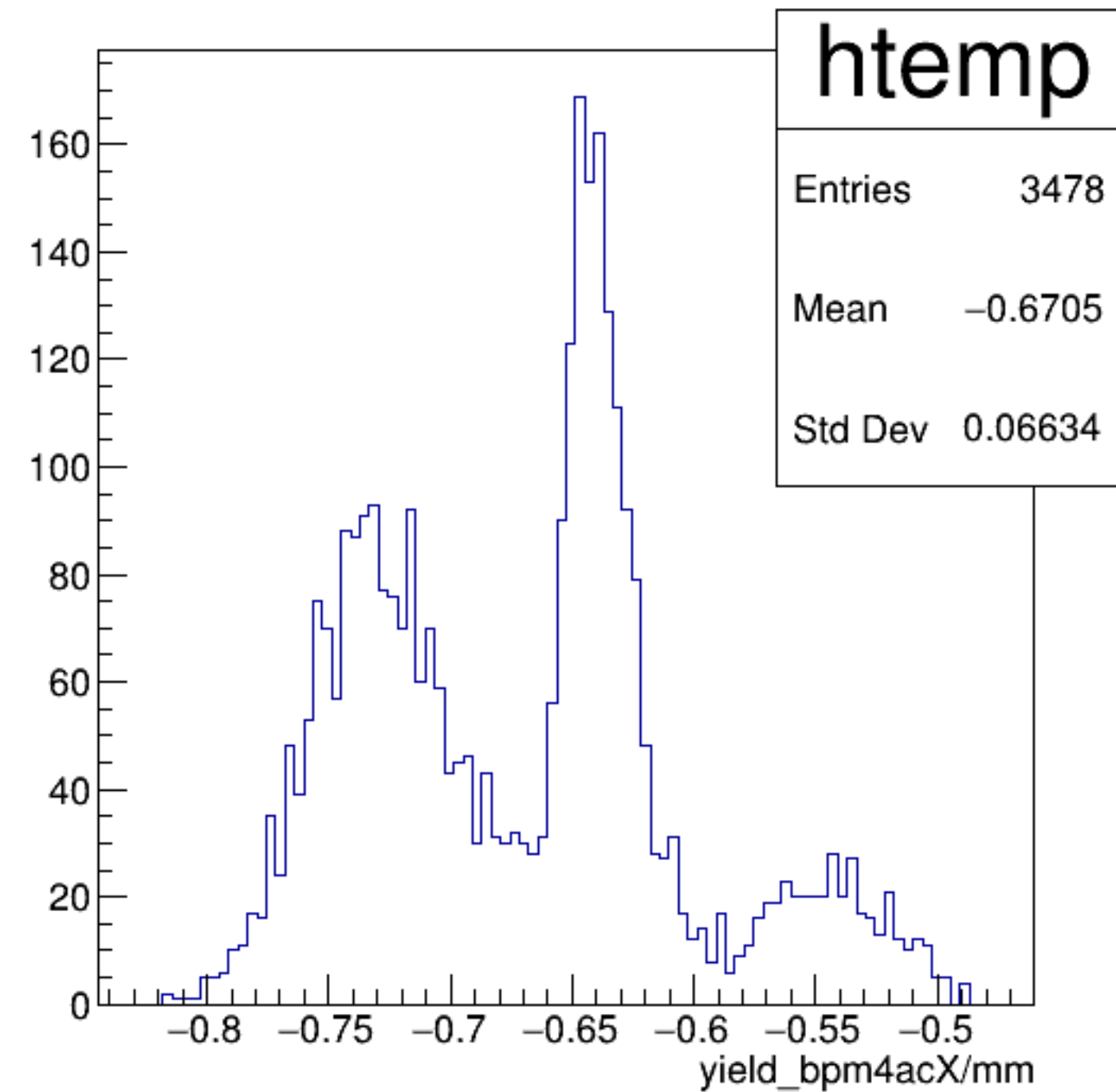


yield_bpm4acX/mm:pattern_number {ErrorFlag==0}

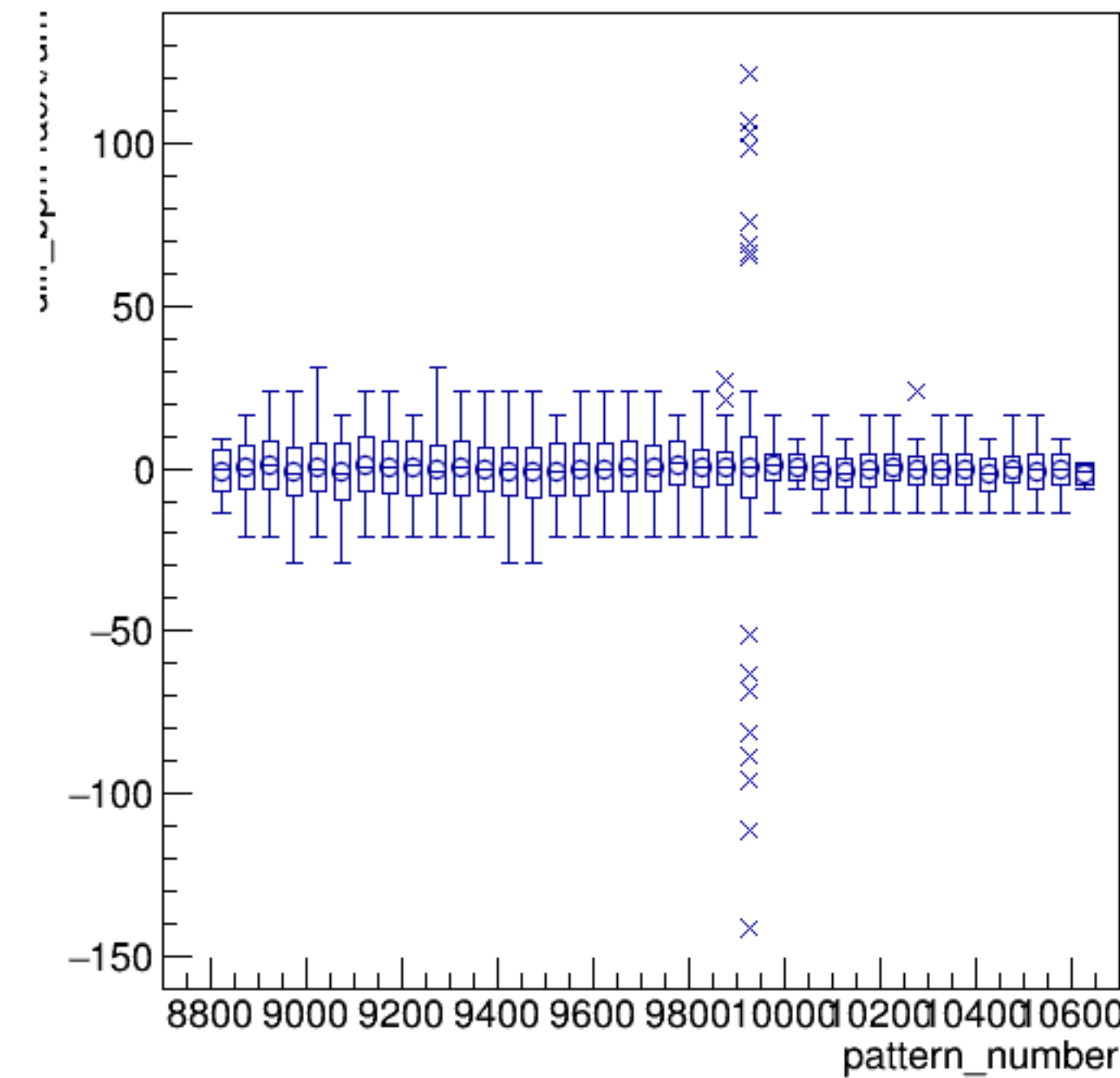


run2967_000_pairTree_bpm4acX.png

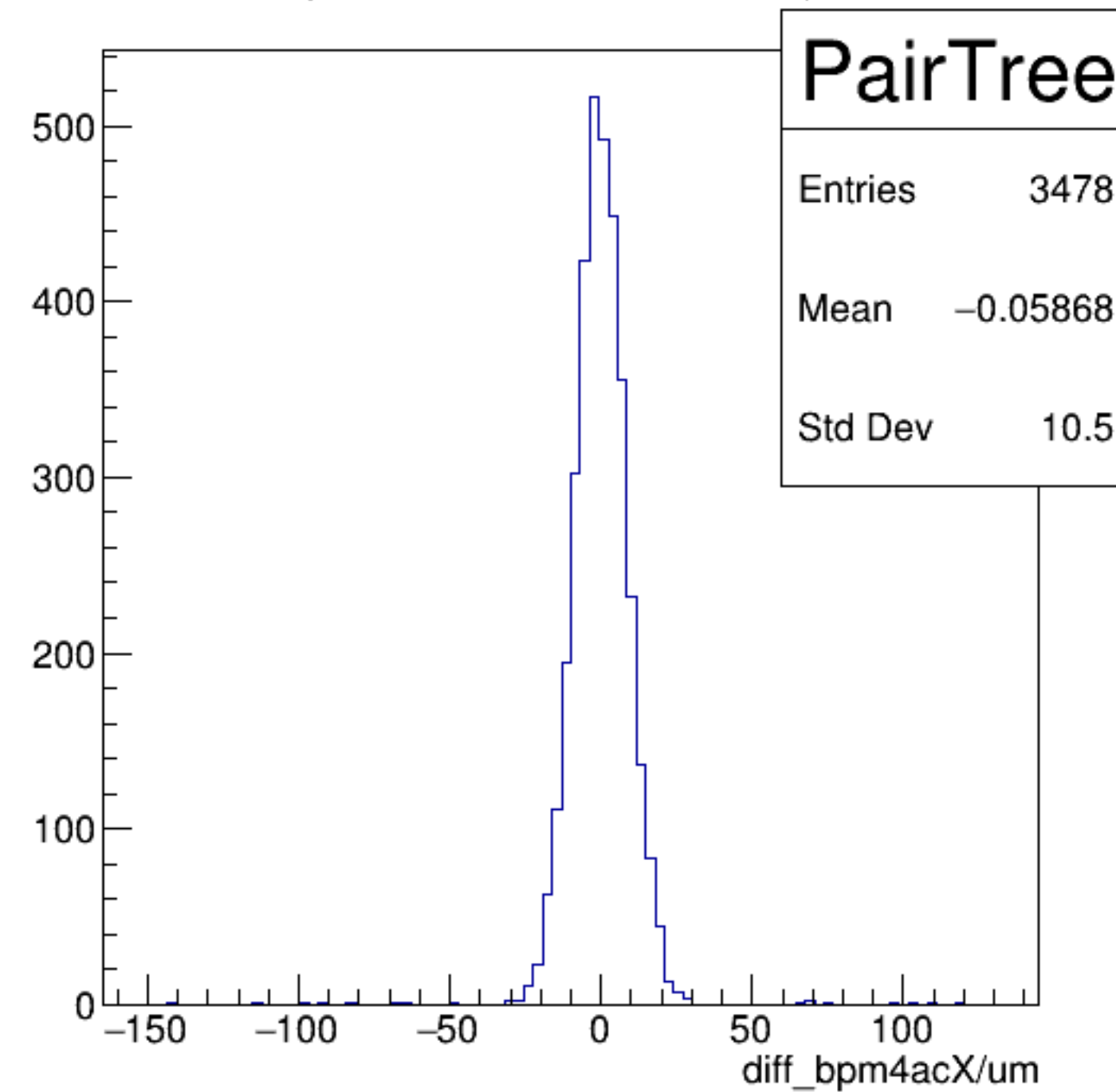
yield_bpm4acX/mm {ErrorFlag==0}

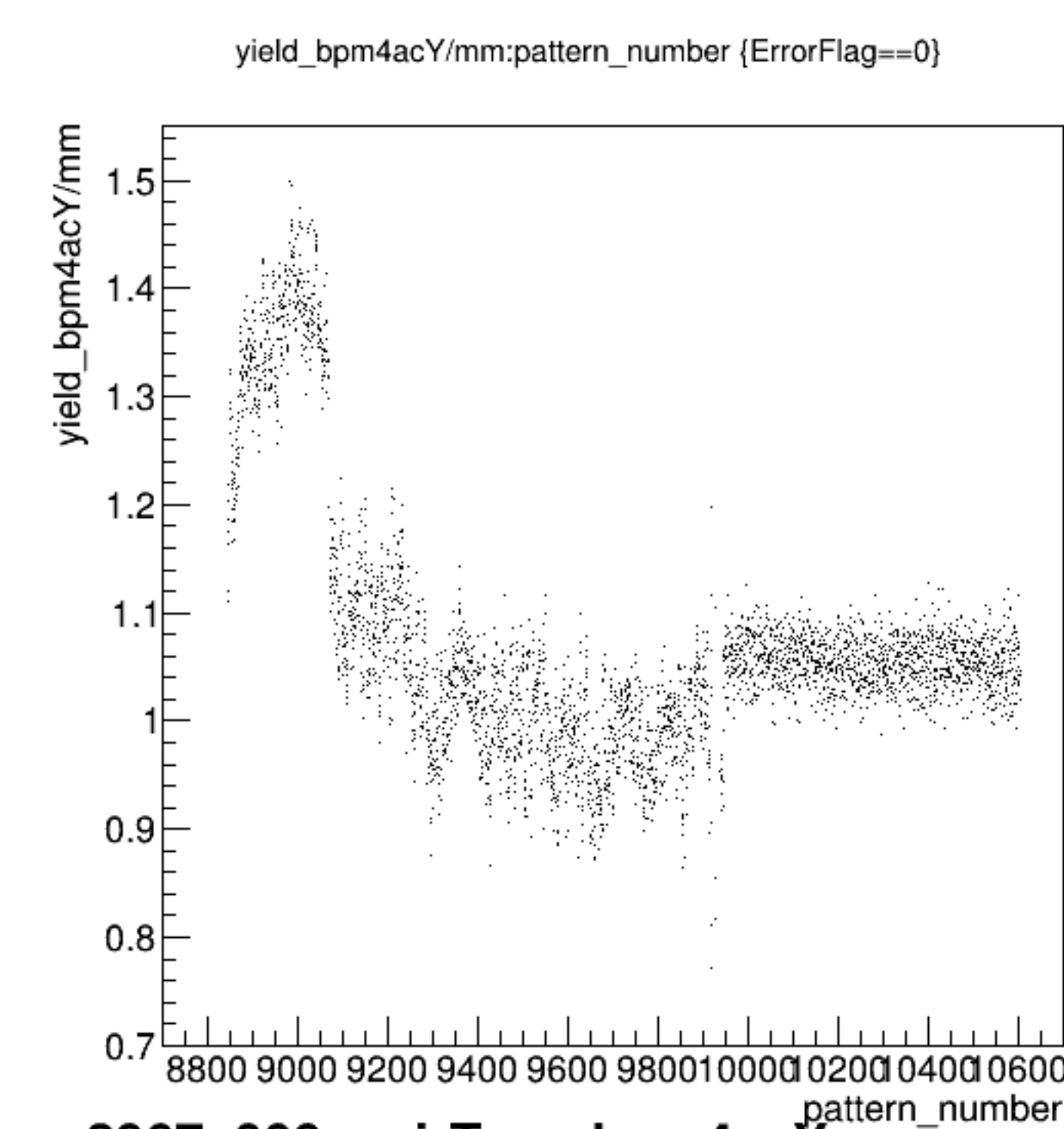


diff_bpm4acX/um:pattern_number {ErrorFlag==0}

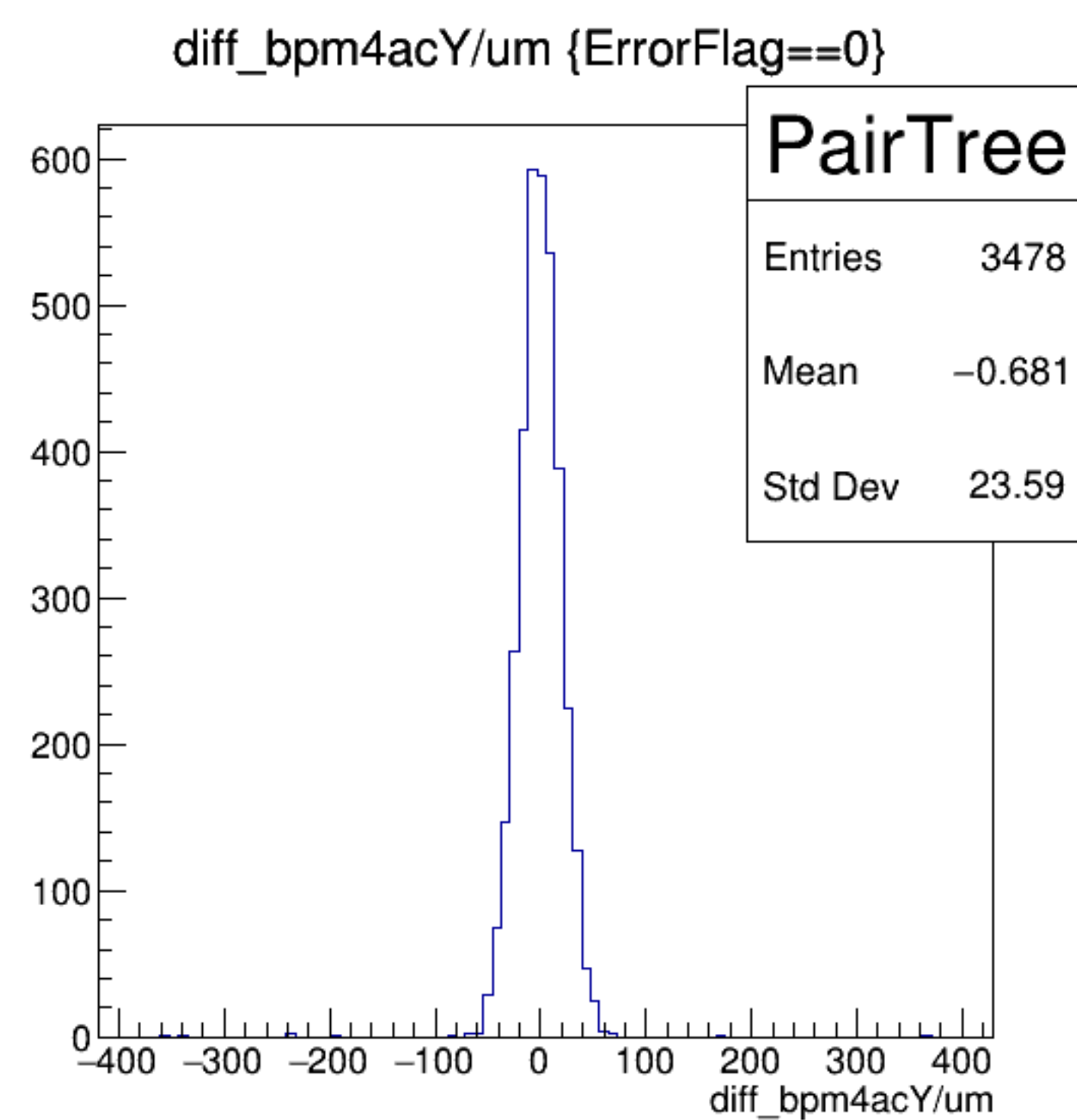
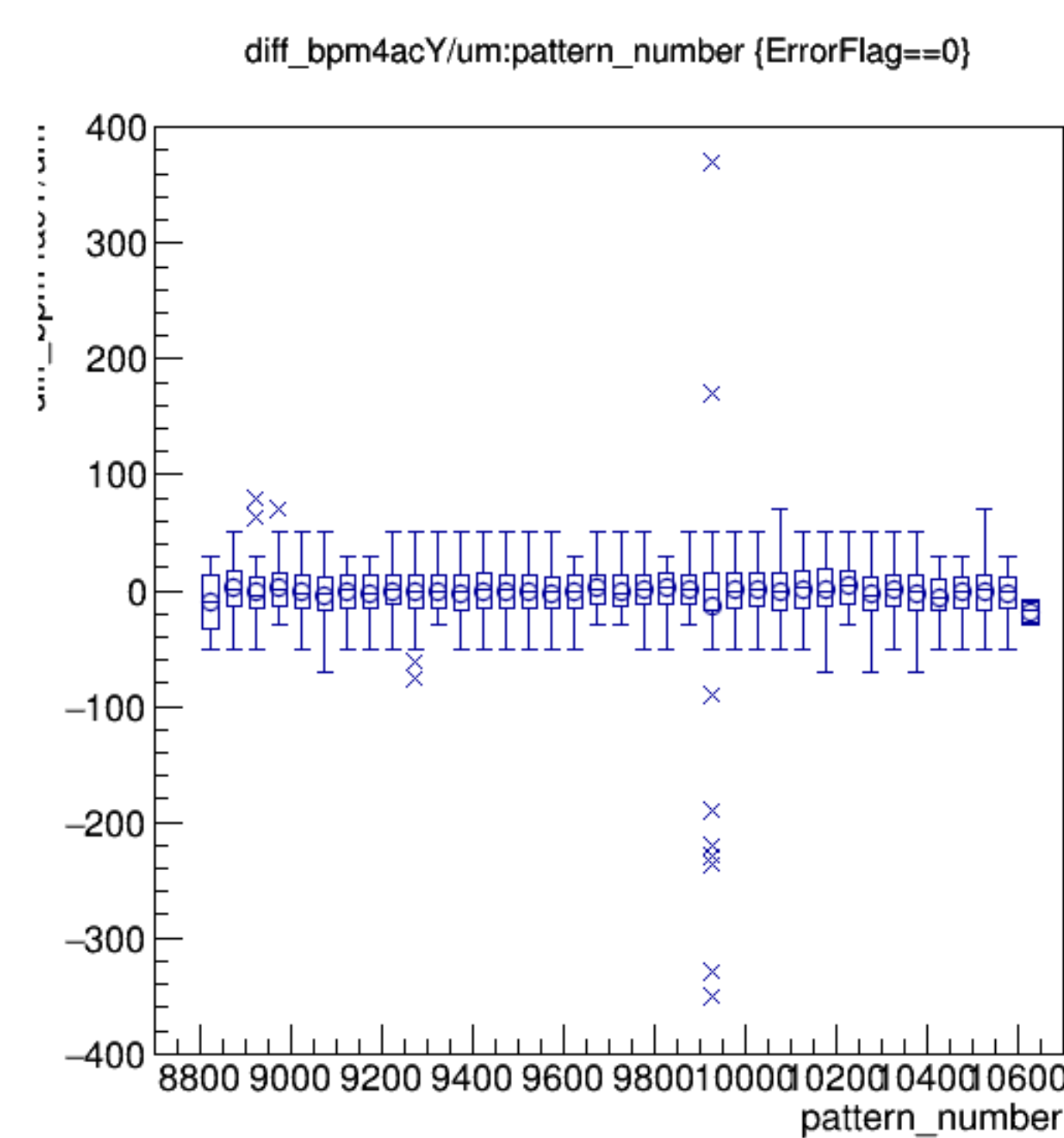
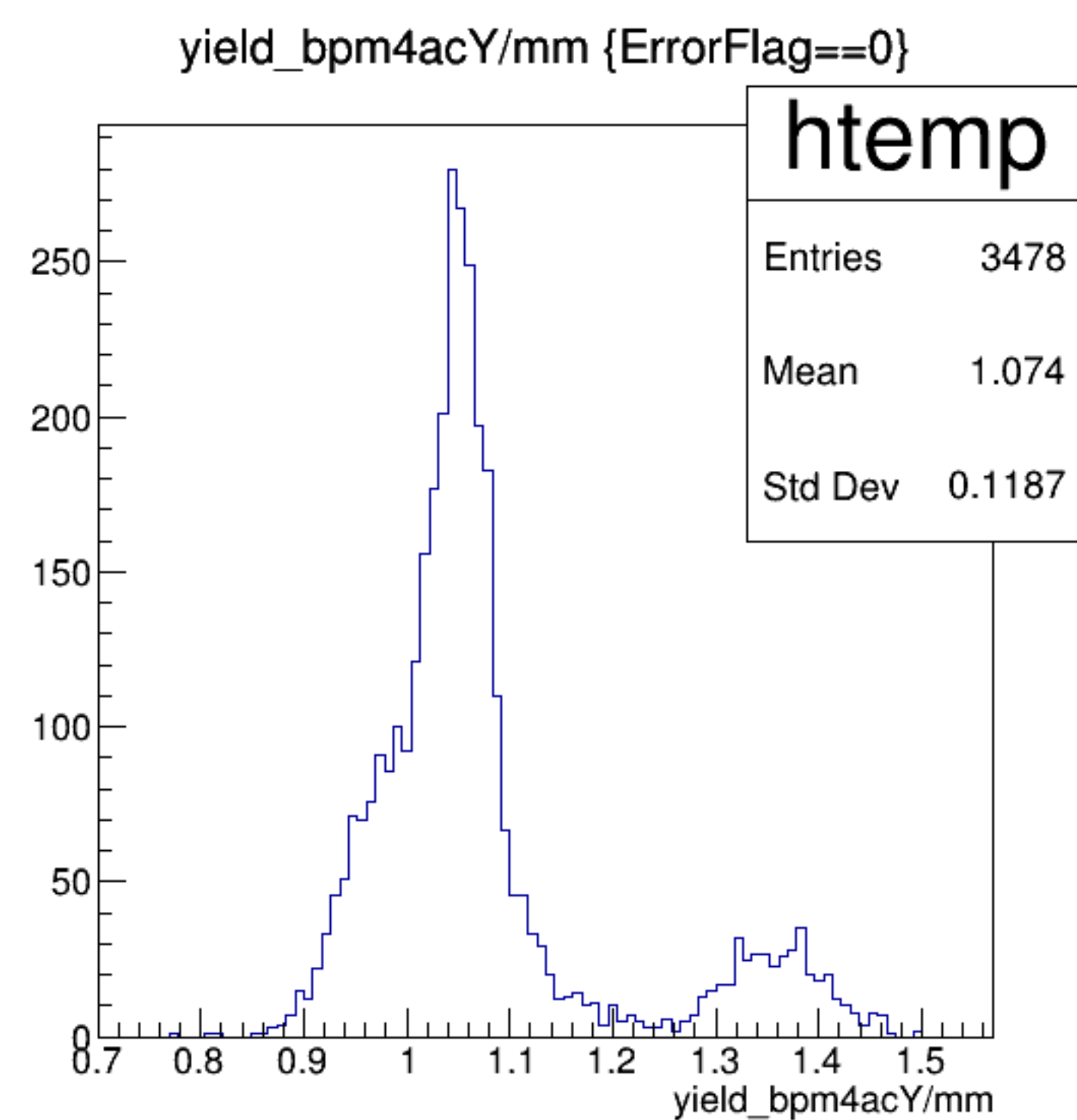


diff_bpm4acX/um {ErrorFlag==0}

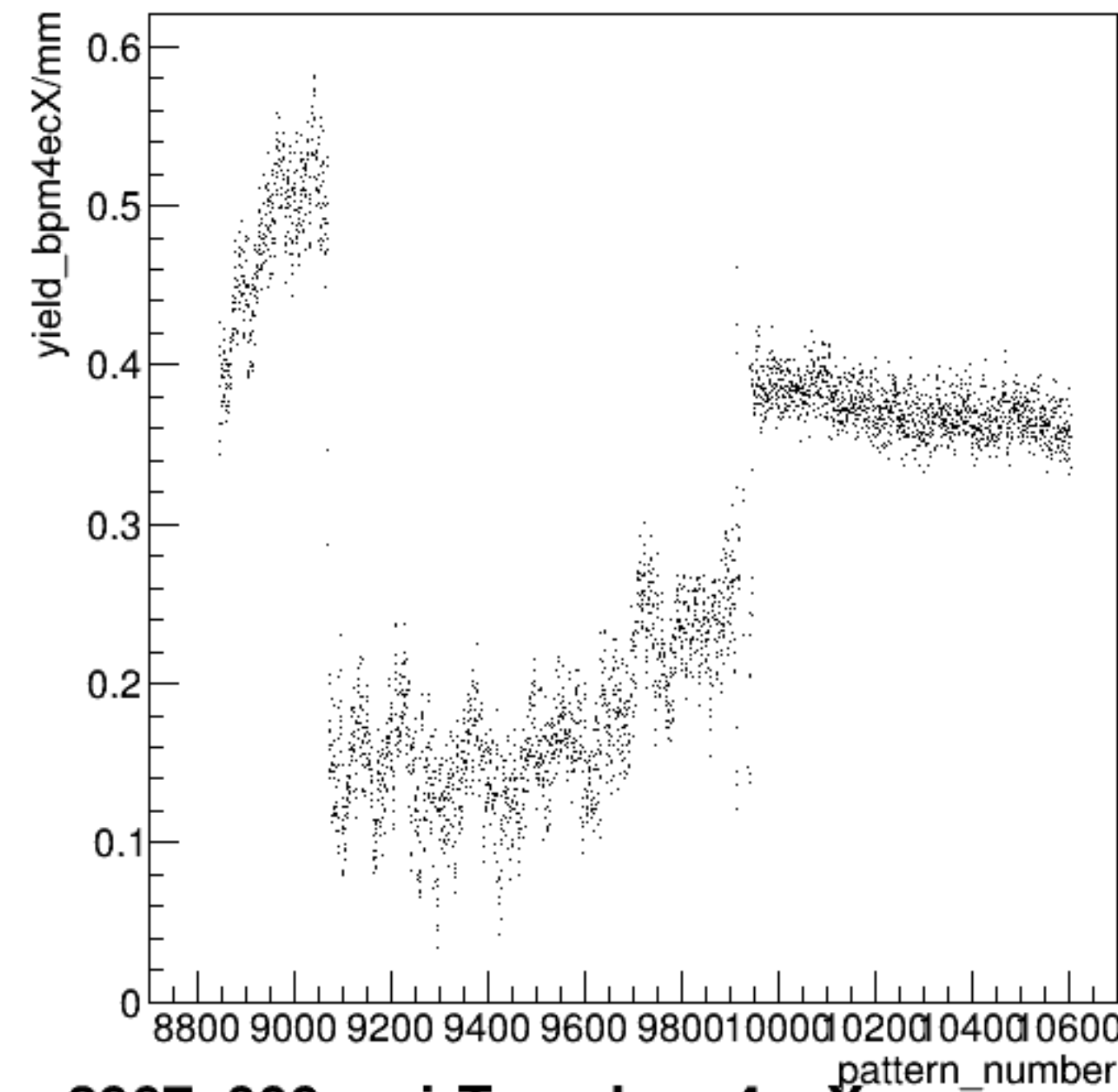




run2967_000_pairTree_bpm4acY.png

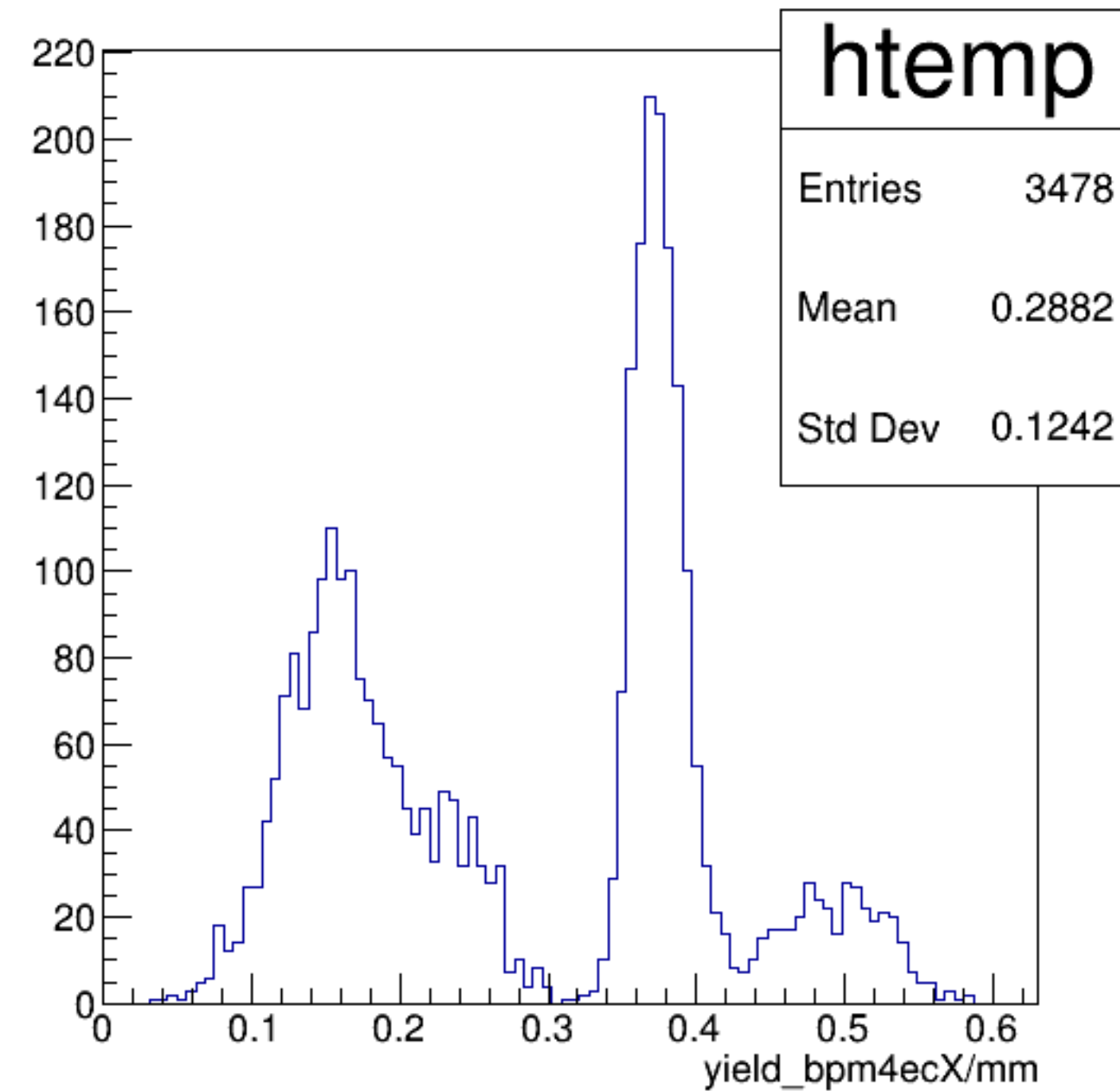


yield_bpm4ecX/mm:pattern_number {ErrorFlag==0}

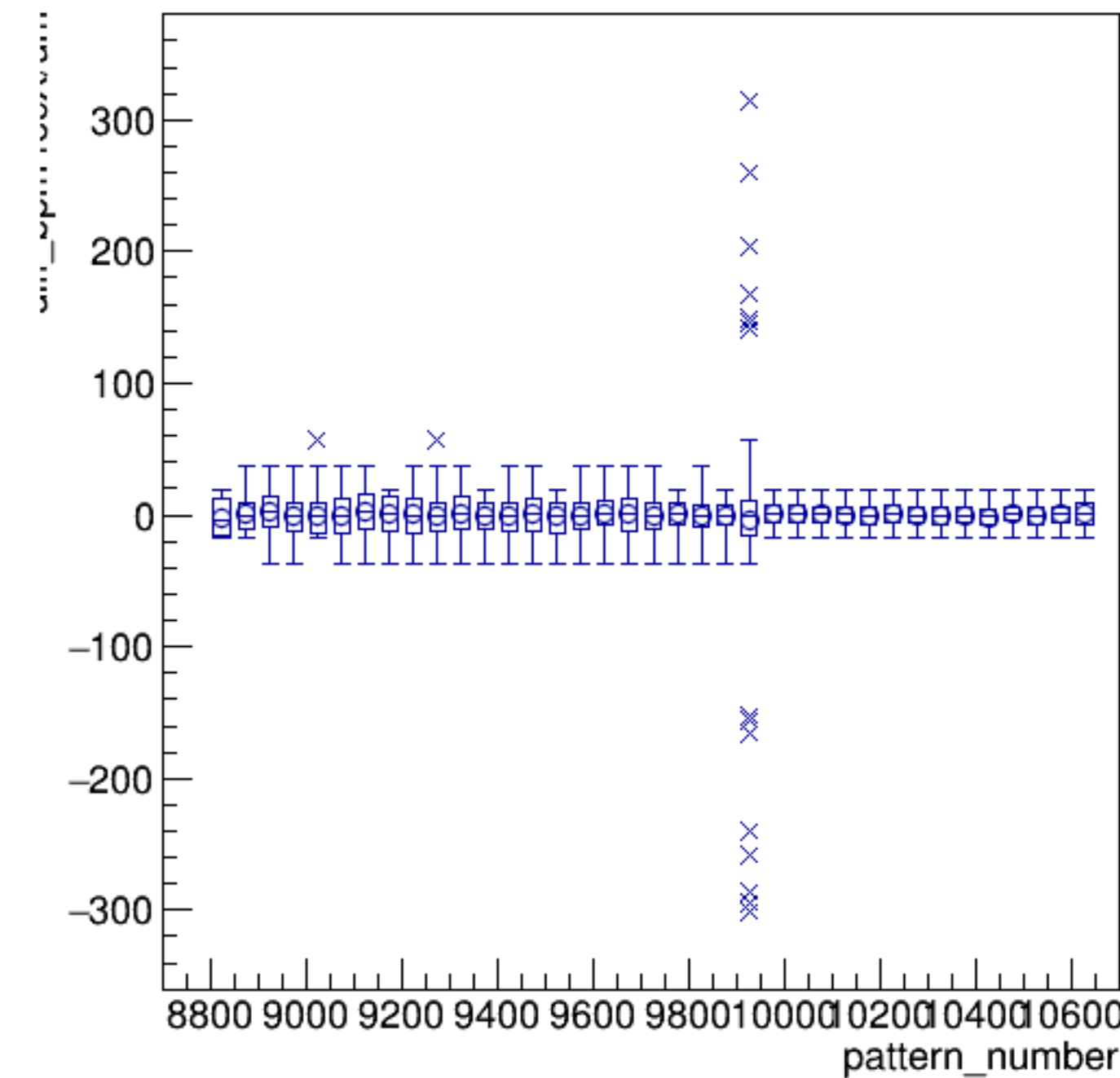


run2967_000_pairTree_bpm4ecX.png

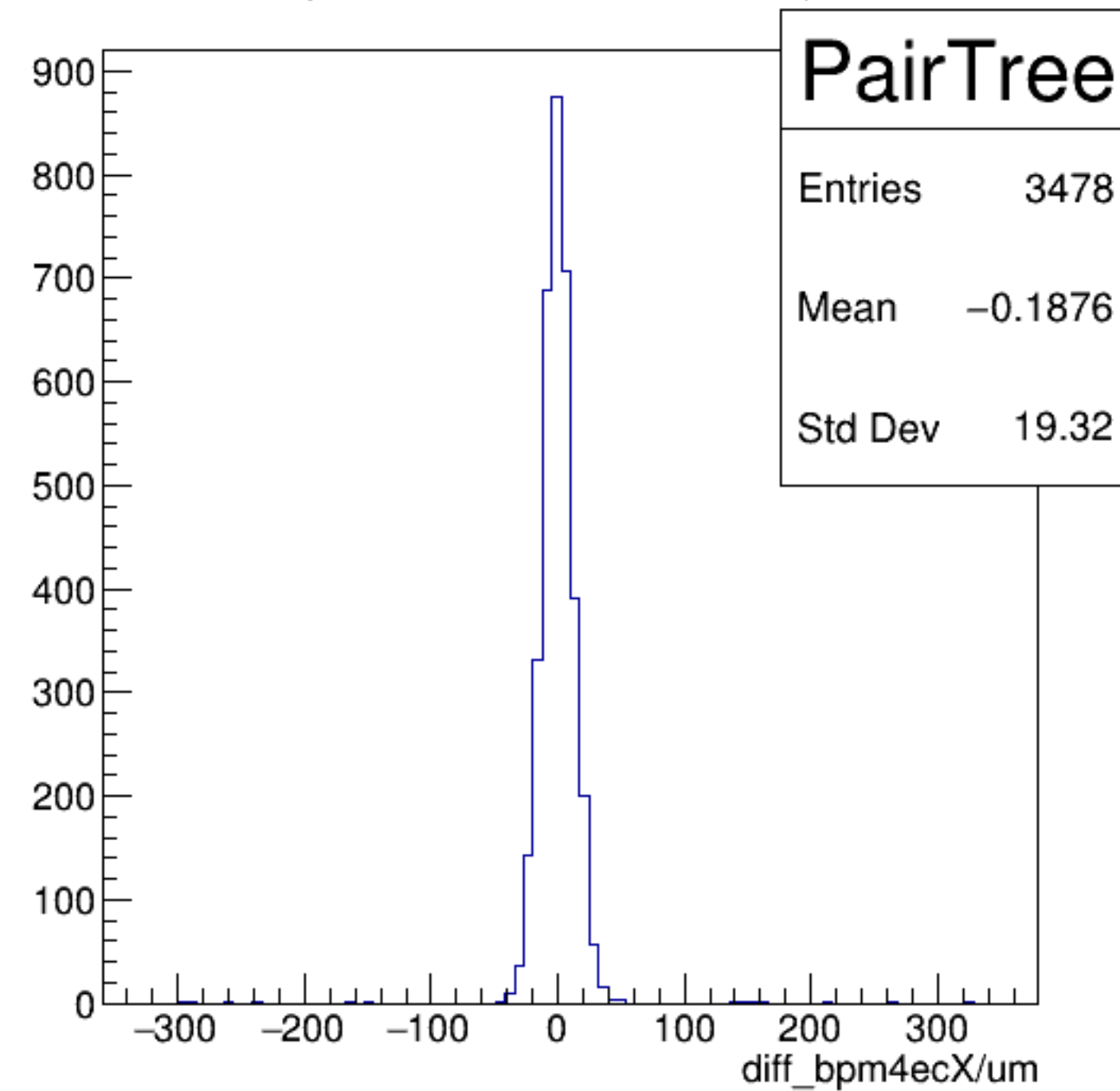
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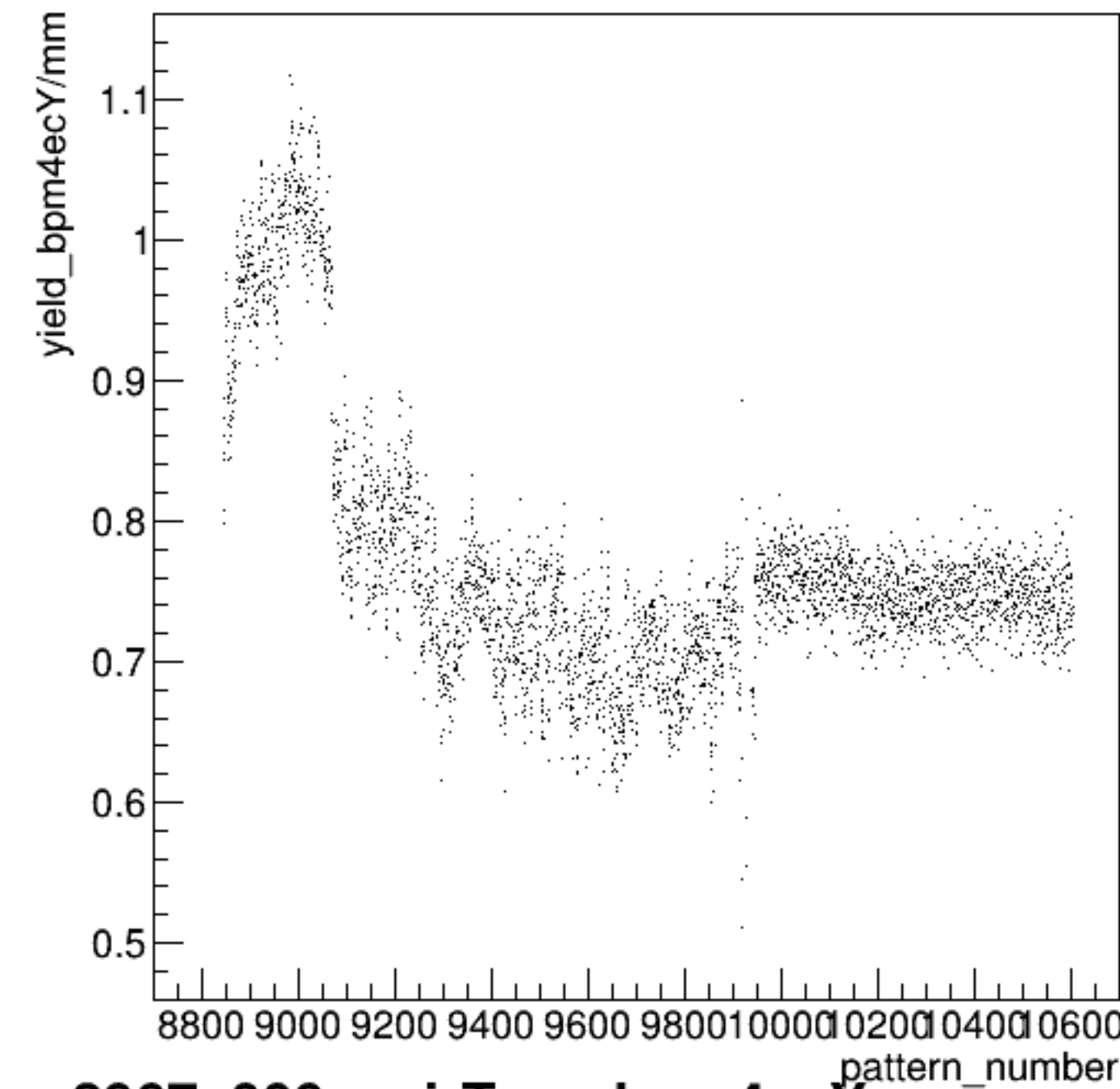
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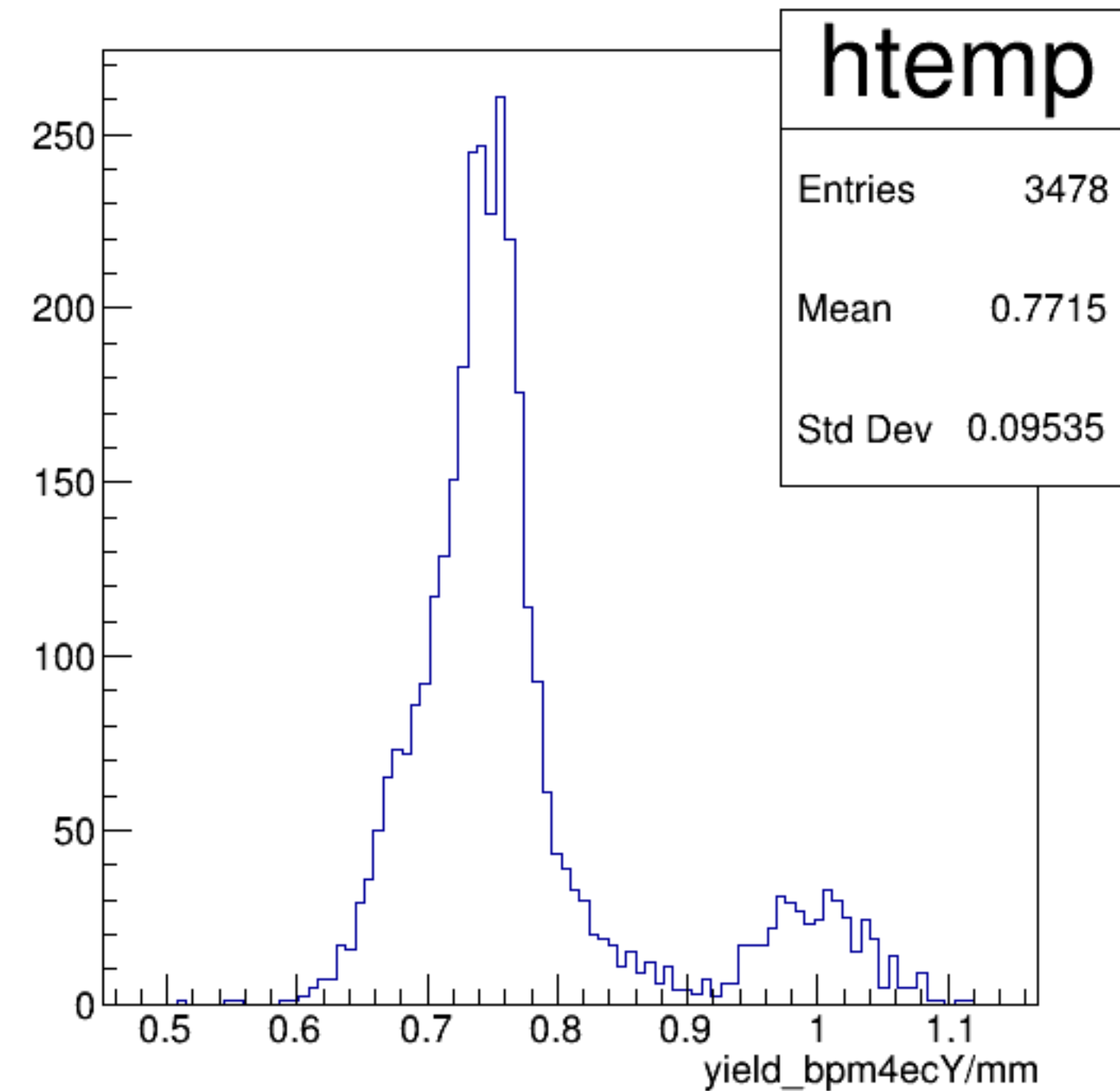
diff_bpm4ecX/um {ErrorFlag==0}



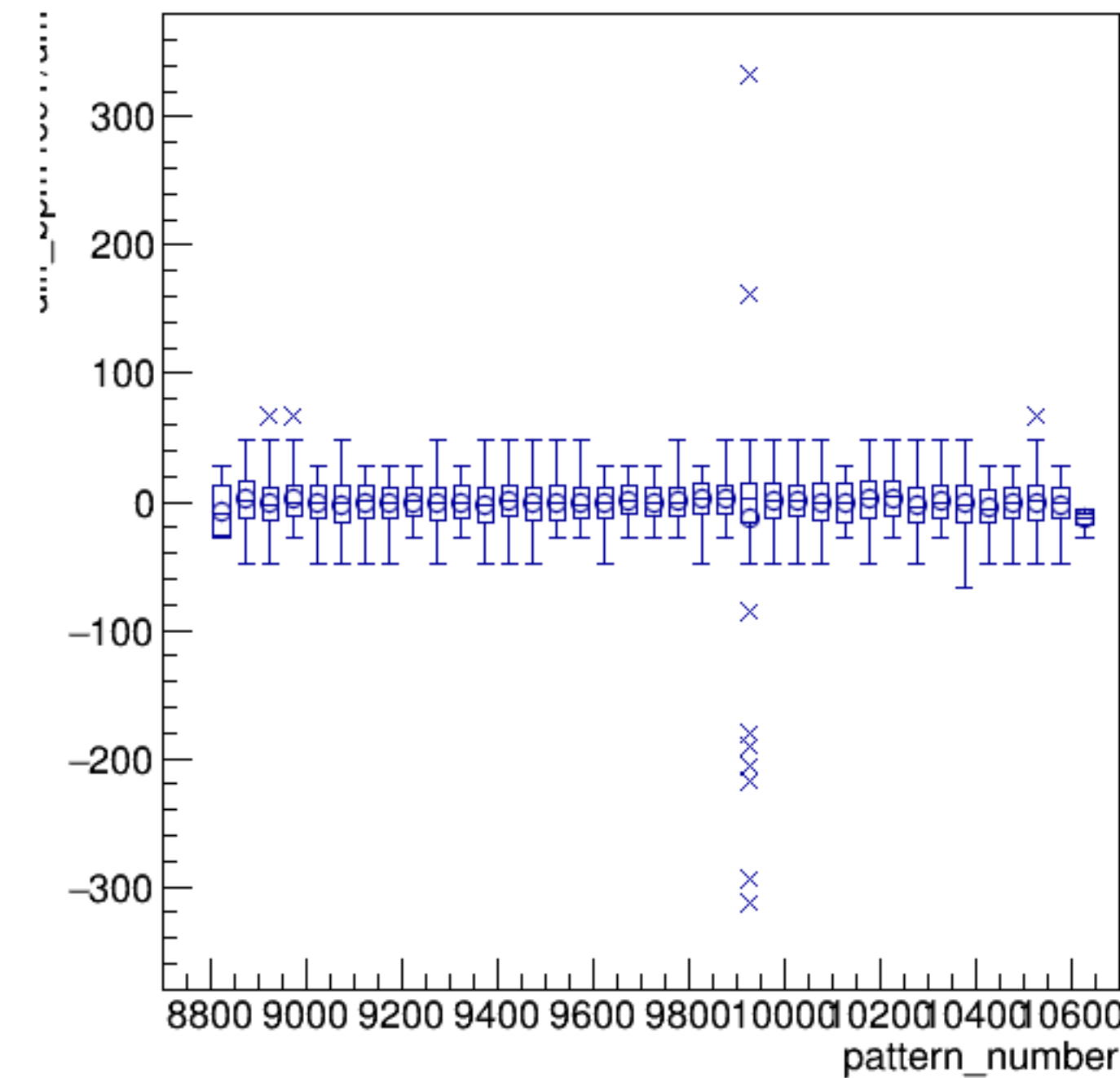
yield_bpm4ecY/mm:pattern_number {ErrorFlag==0}



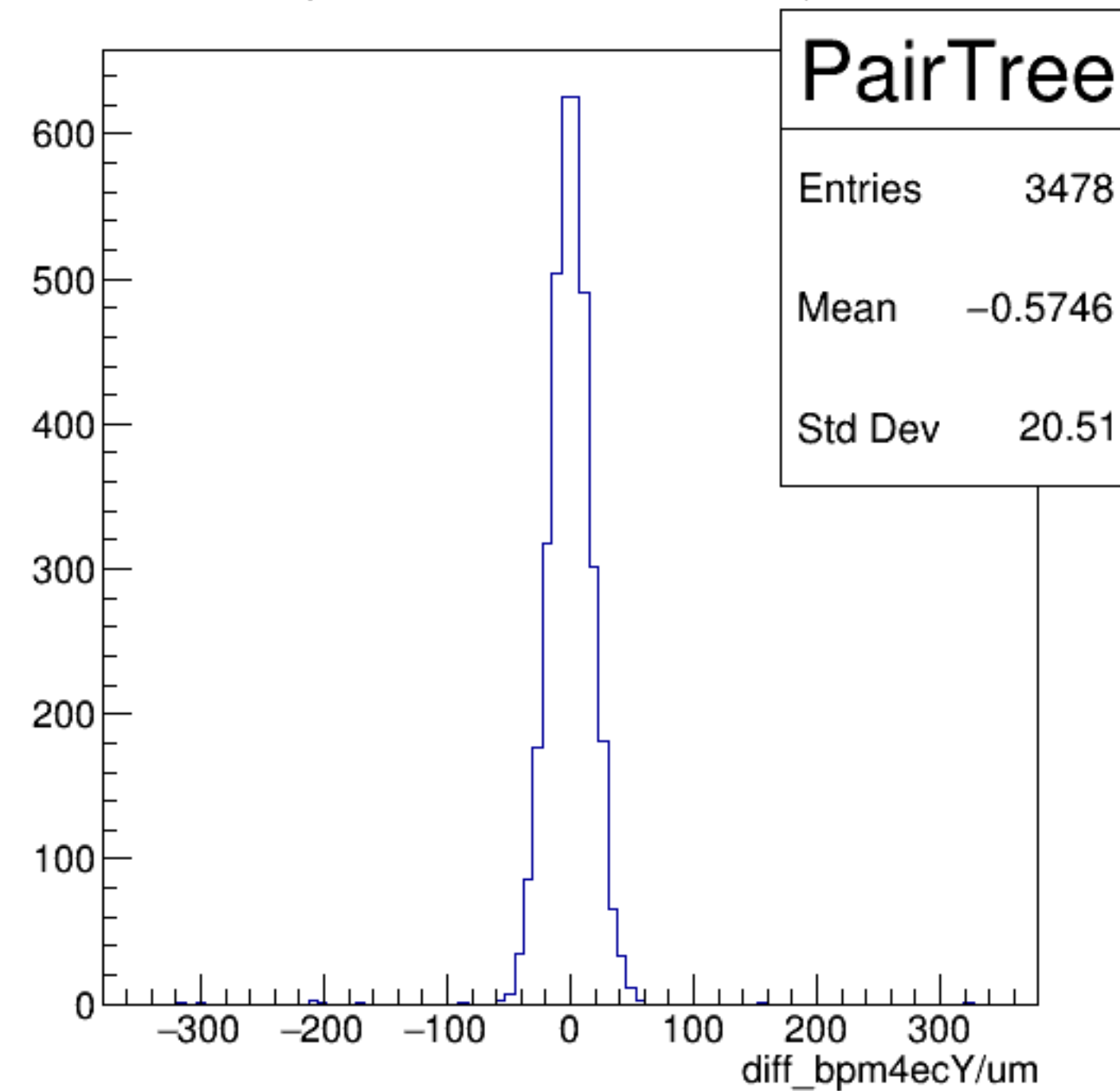
yield_bpm4ecY/mm {ErrorFlag==0}



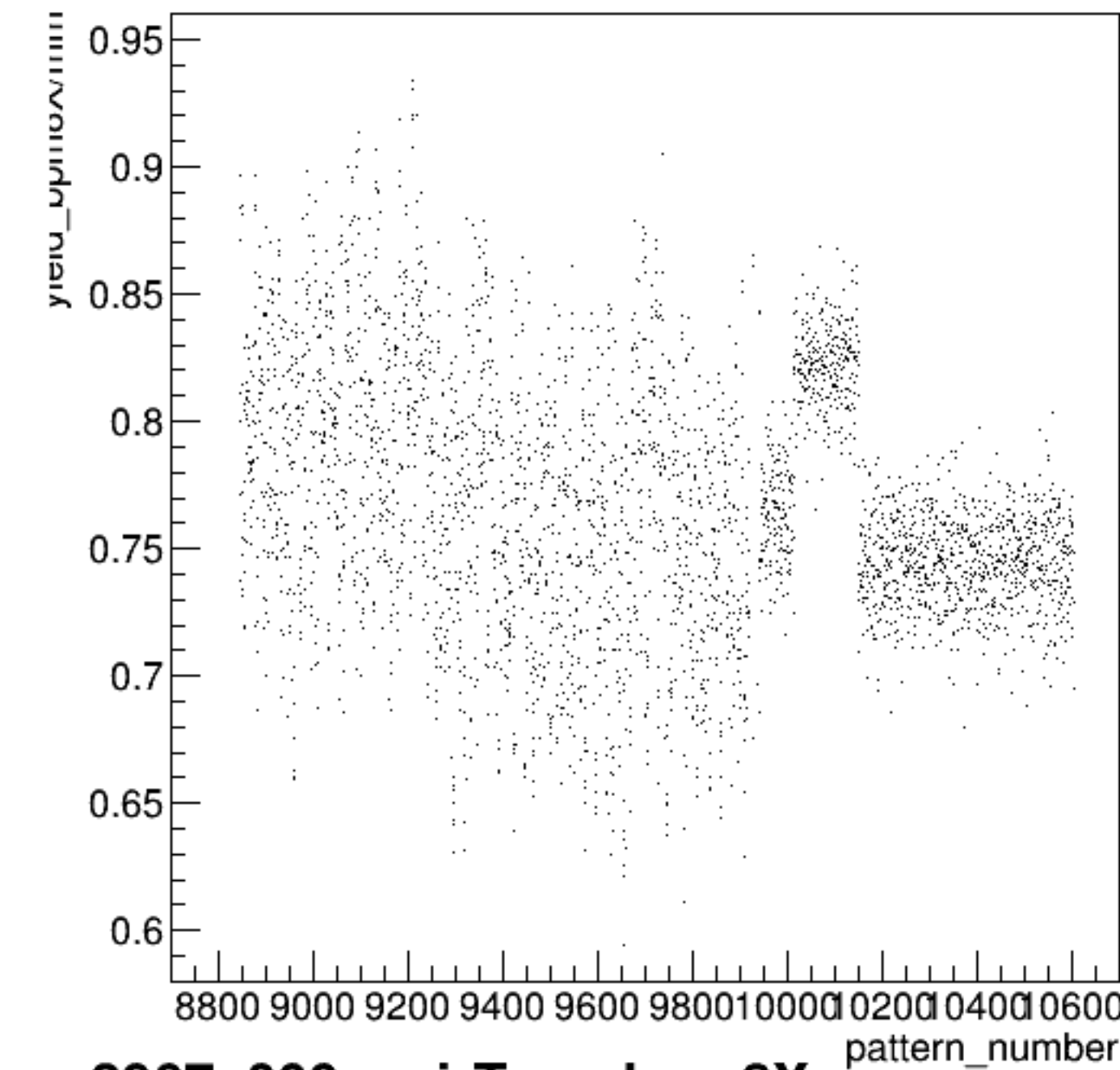
diff_bpm4ecY/um:pattern_number {ErrorFlag==0}



diff_bpm4ecY/um {ErrorFlag==0}

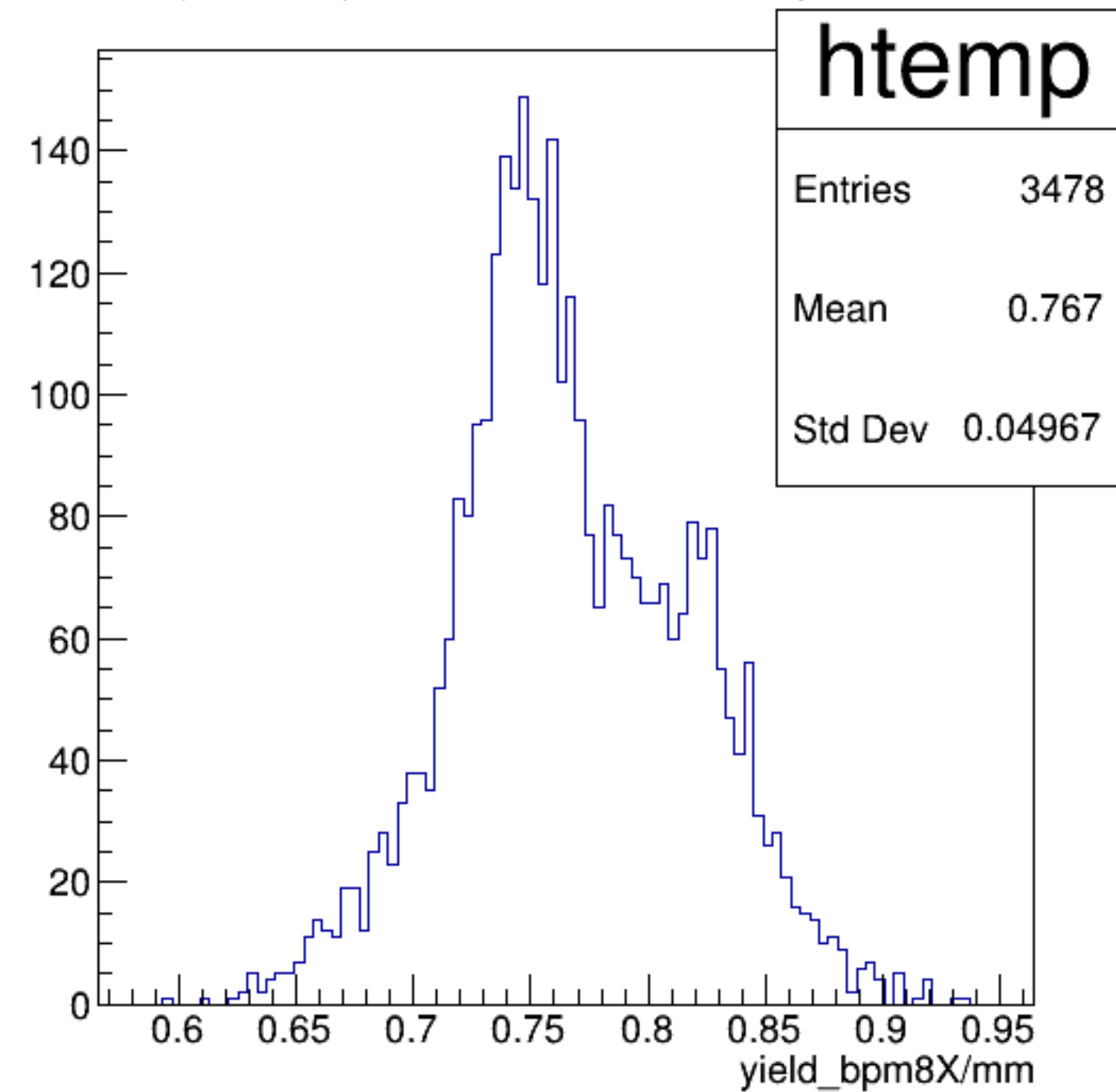


yield_bpm8X/mm:pattern_number {ErrorFlag==0}

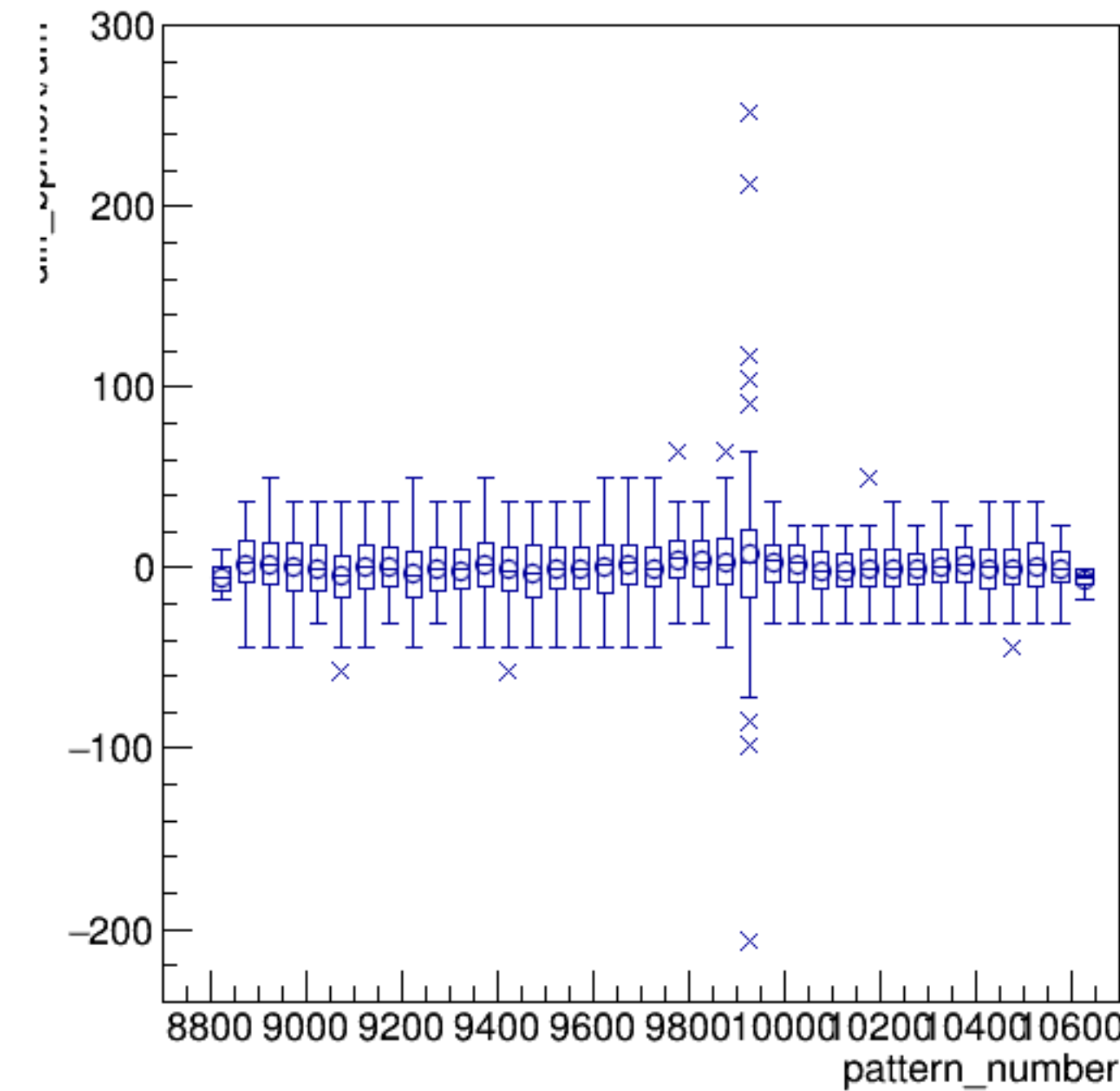


run2967_000_pairTree_bpm8X.png

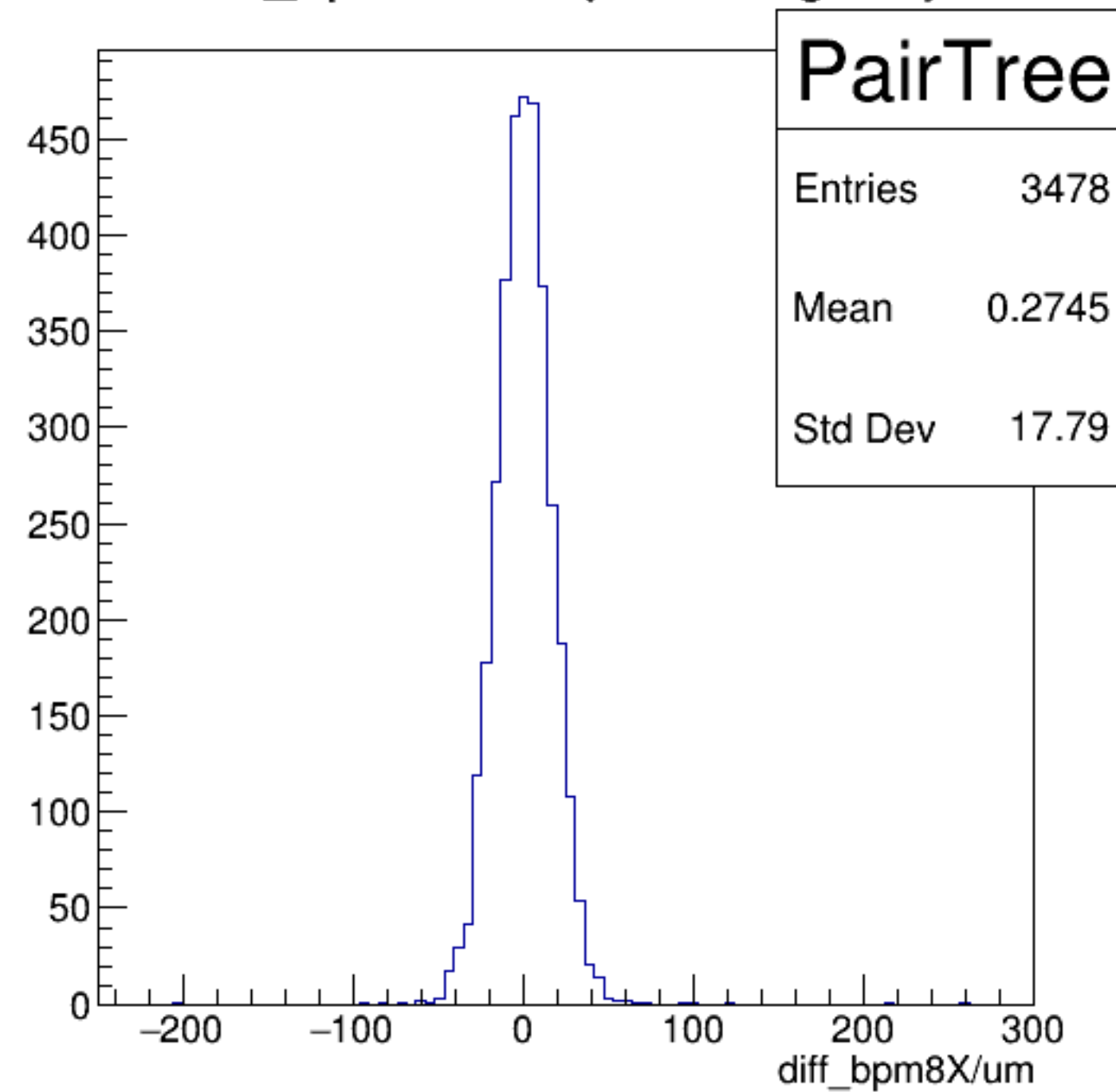
yield_bpm8X/mm {ErrorFlag==0}



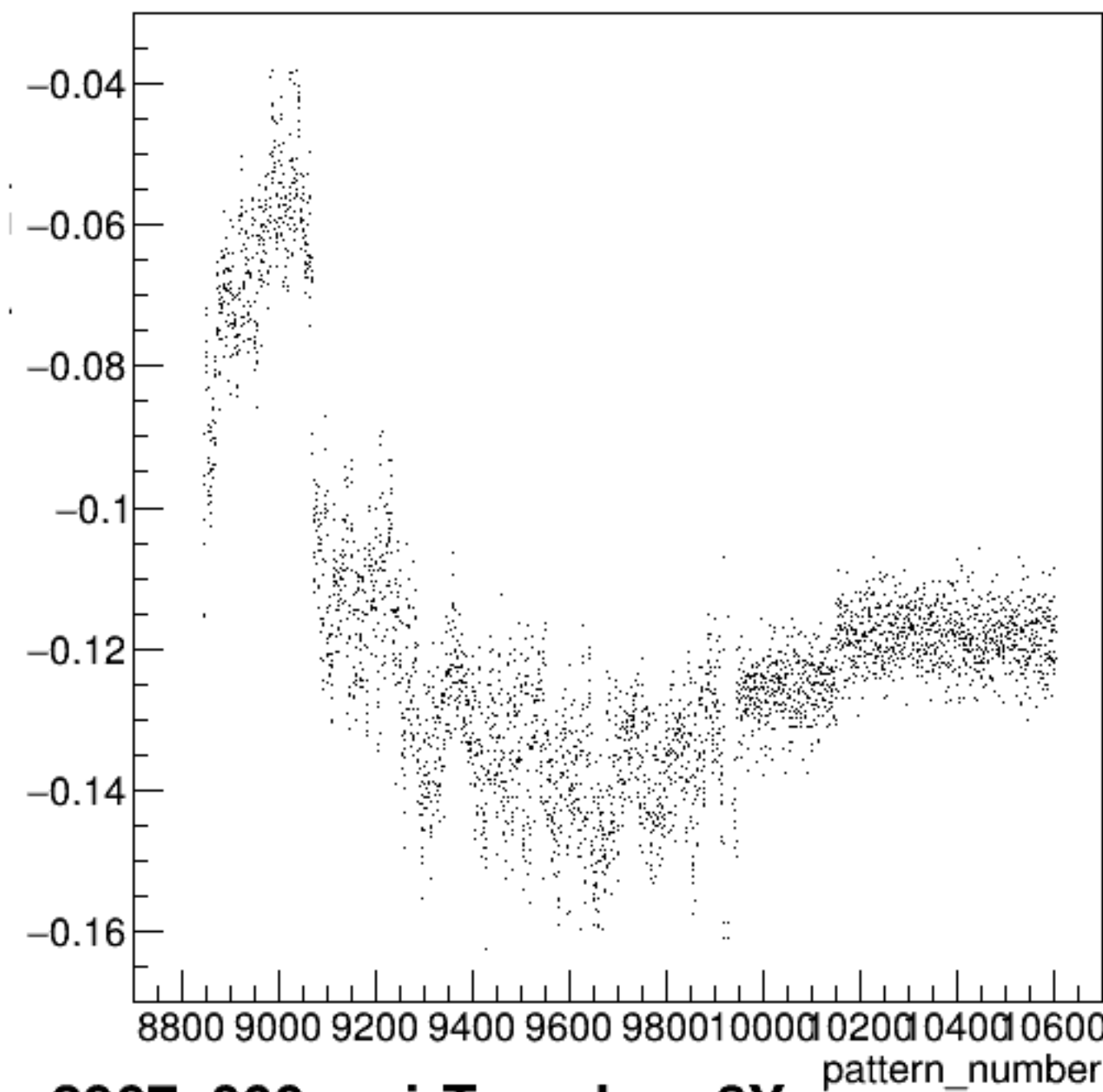
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diff_bpm8X/um {ErrorFlag==0}

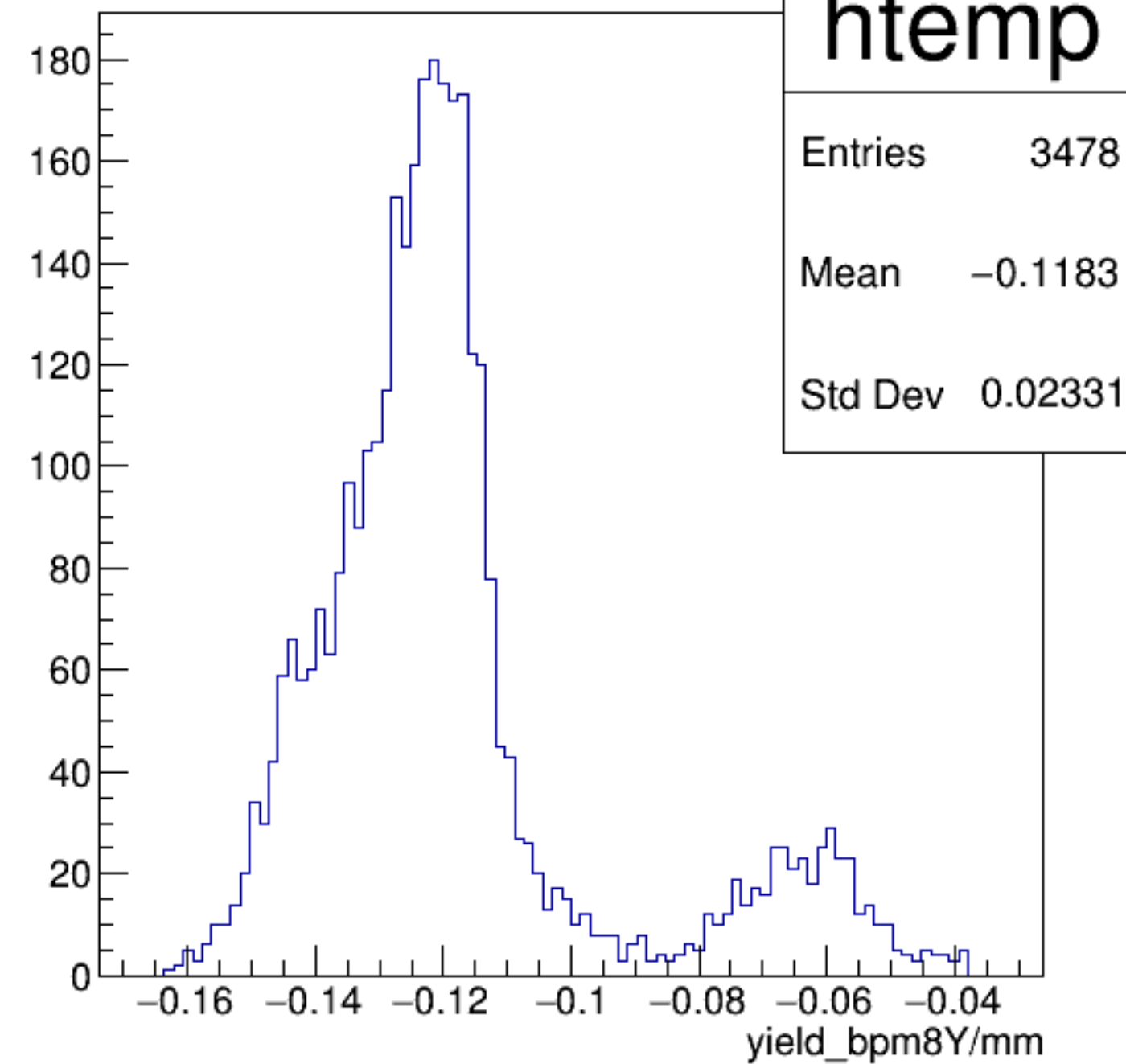


yield_bpm8Y/mm:pattern_number {ErrorFlag==0}



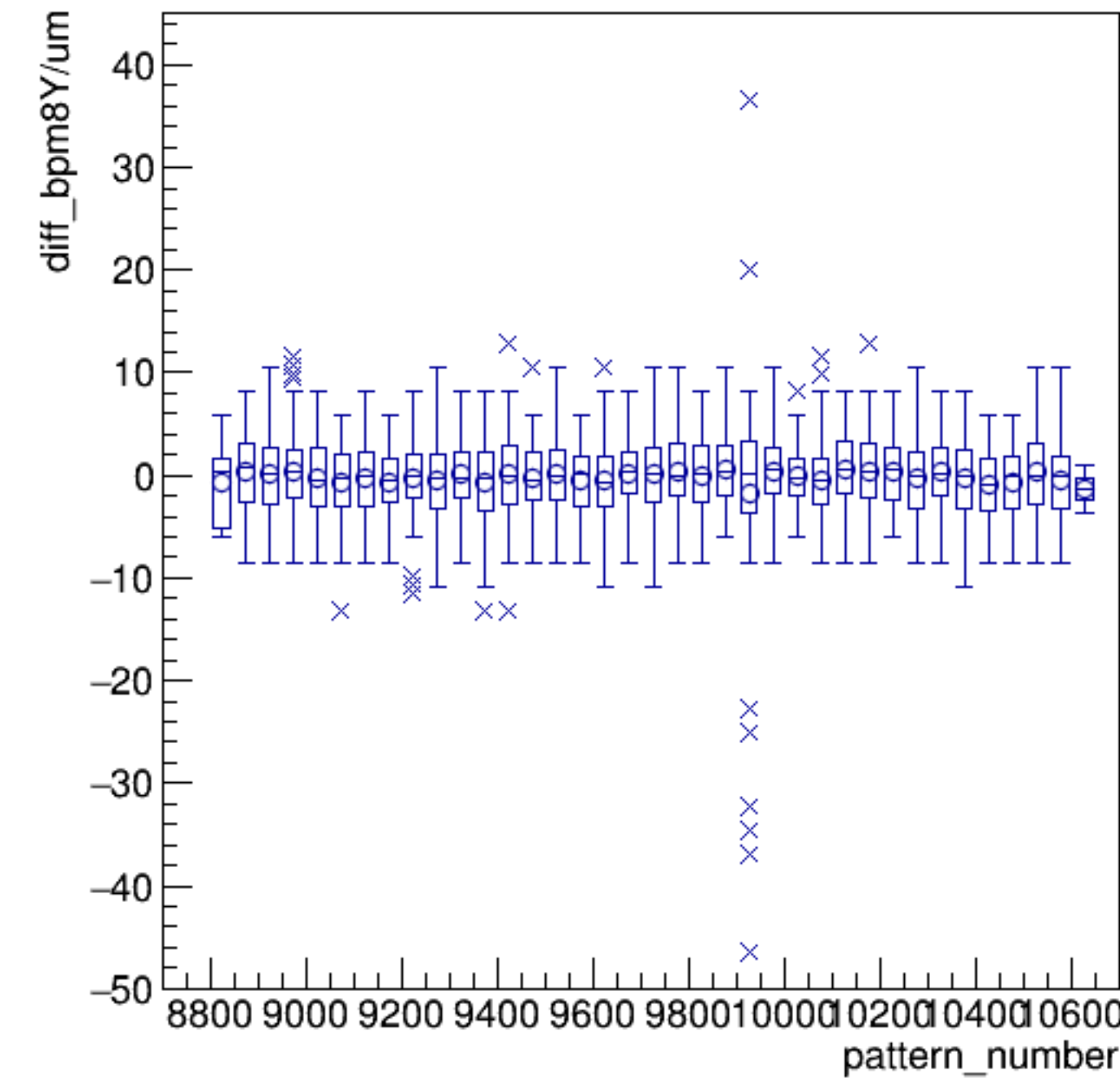
run2967_000_pairTree_bpm8Y.png

yield_bpm8Y/mm {ErrorFlag==0}

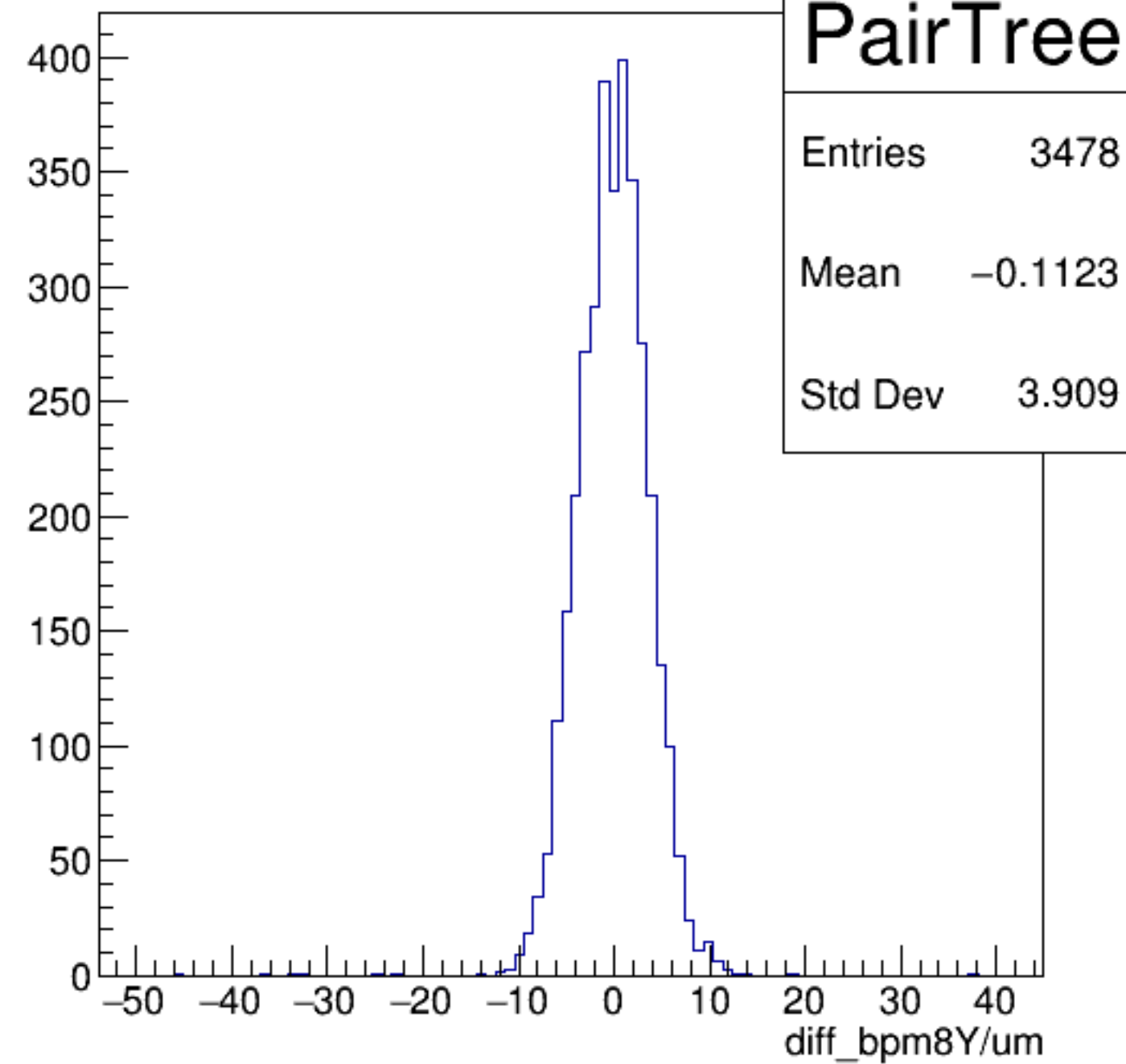
**htemp**

Entries	3478
Mean	-0.1183
Std Dev	0.02331

diff_bpm8Y/um:pattern_number {ErrorFlag==0}

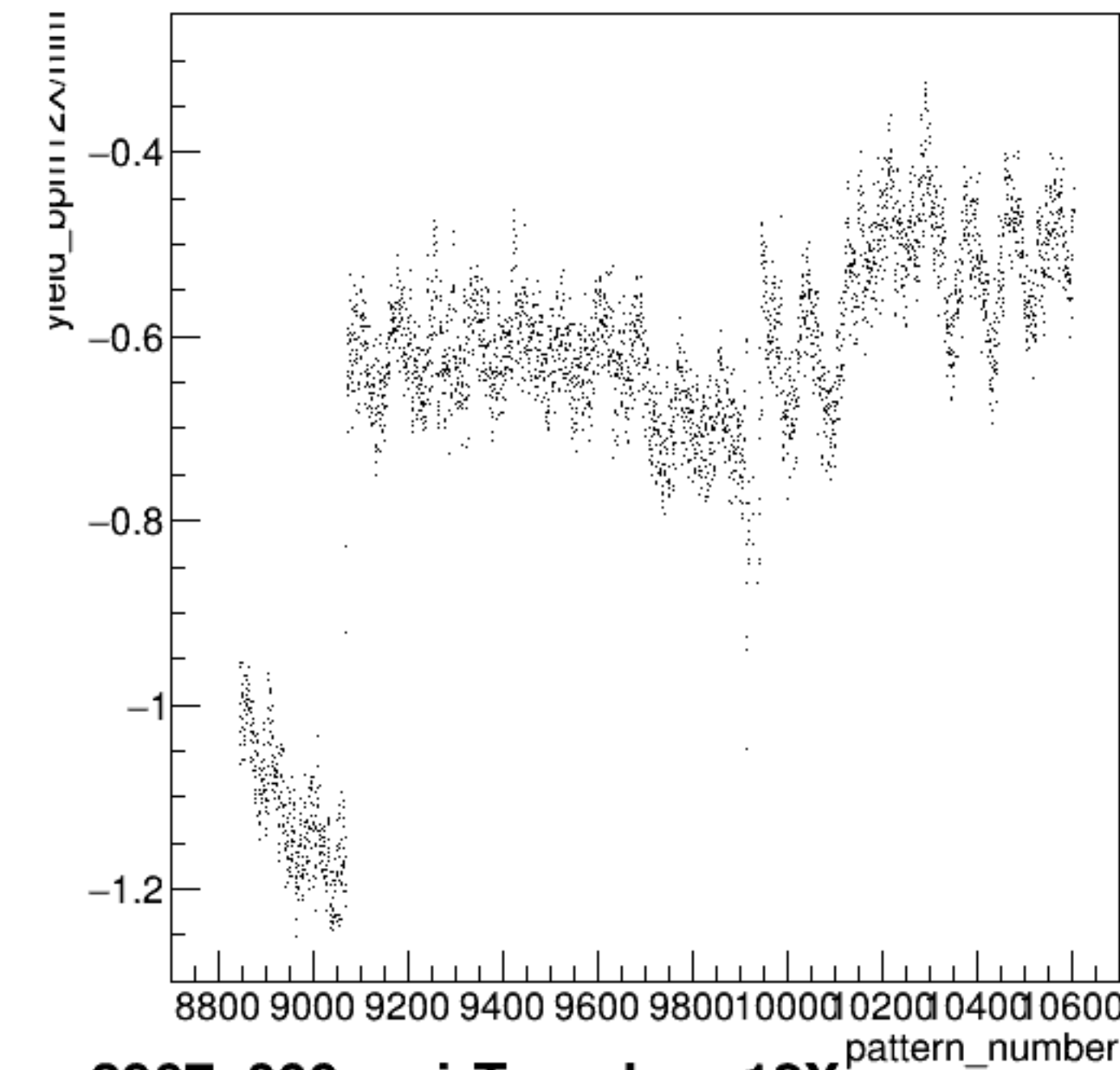


diff_bpm8Y/um {ErrorFlag==0}

**PairTree**

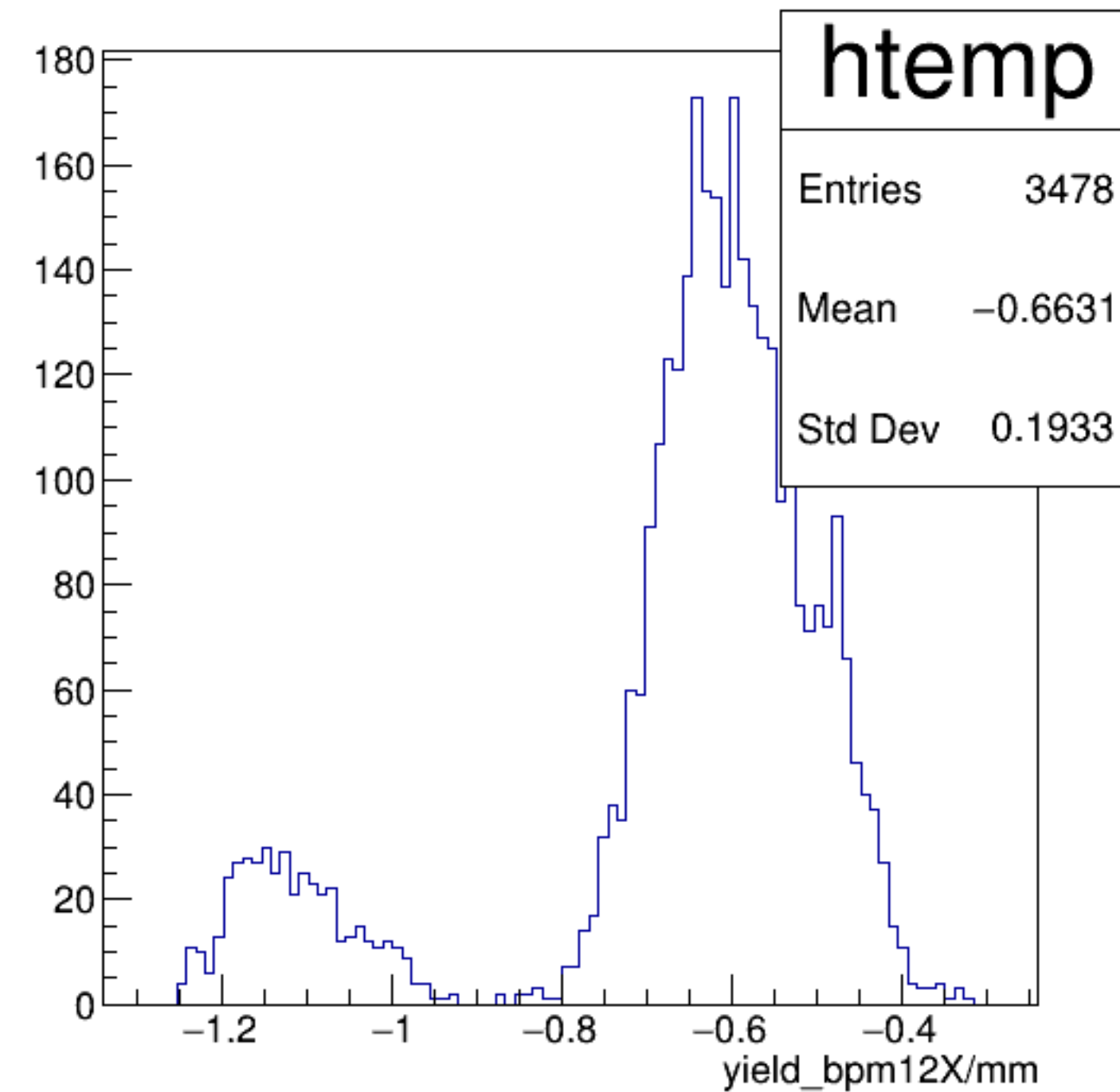
Entries	3478
Mean	-0.1123
Std Dev	3.909

yield_bpm12X/mm:pattern_number {ErrorFlag==0}

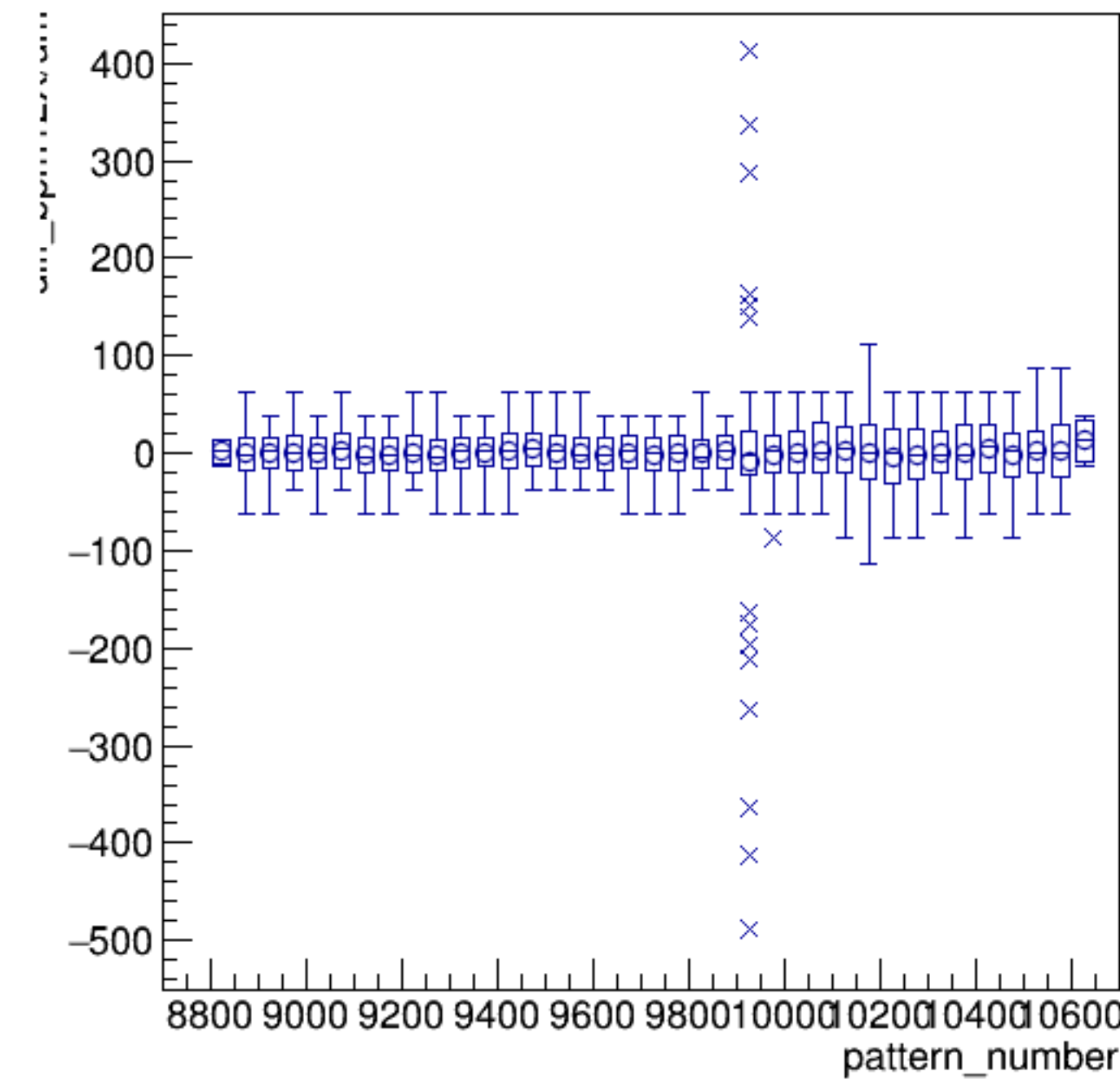


run2967_000_pairTree_bpm12X.png

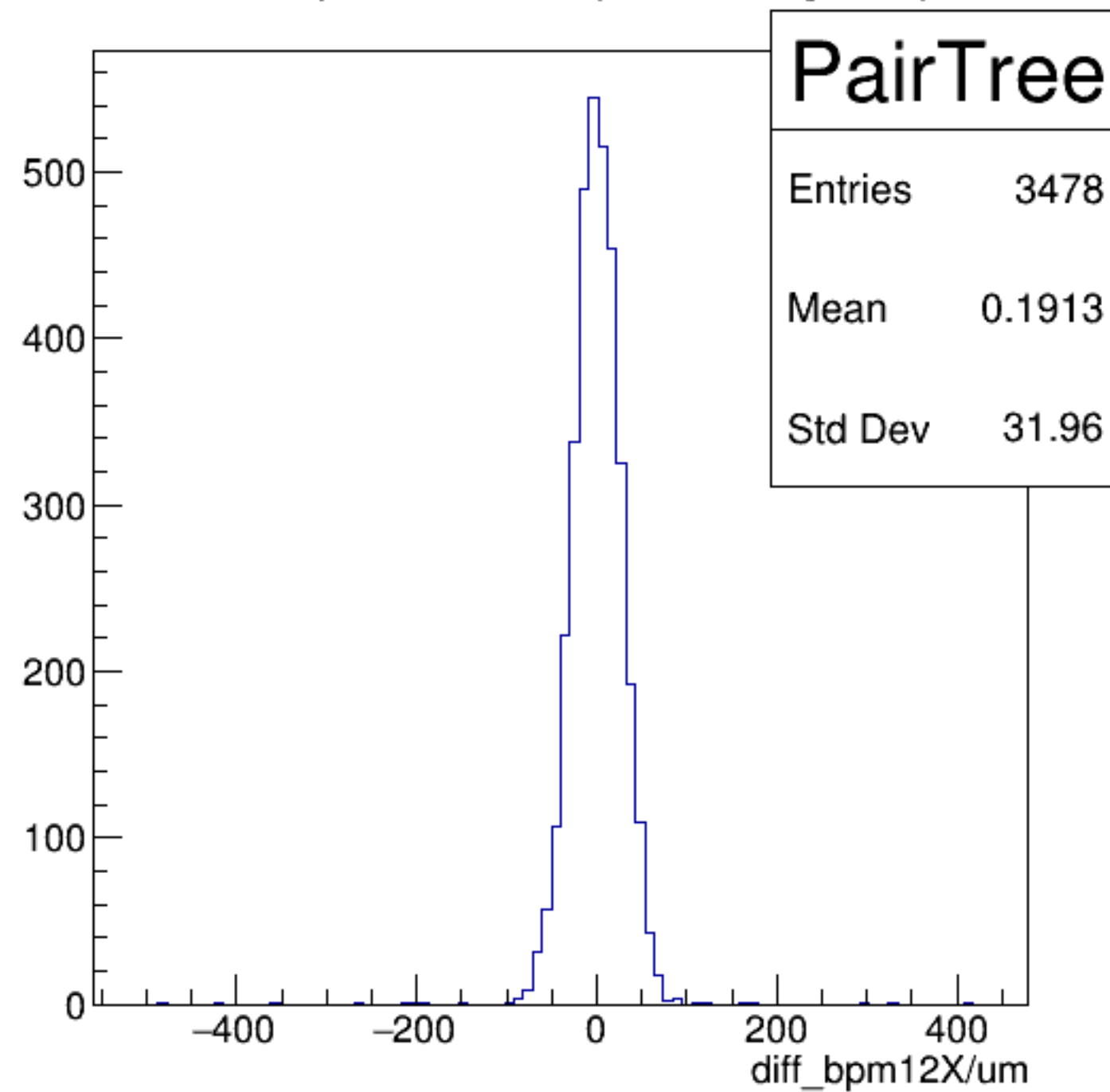
yield_bpm12X/mm {ErrorFlag==0}

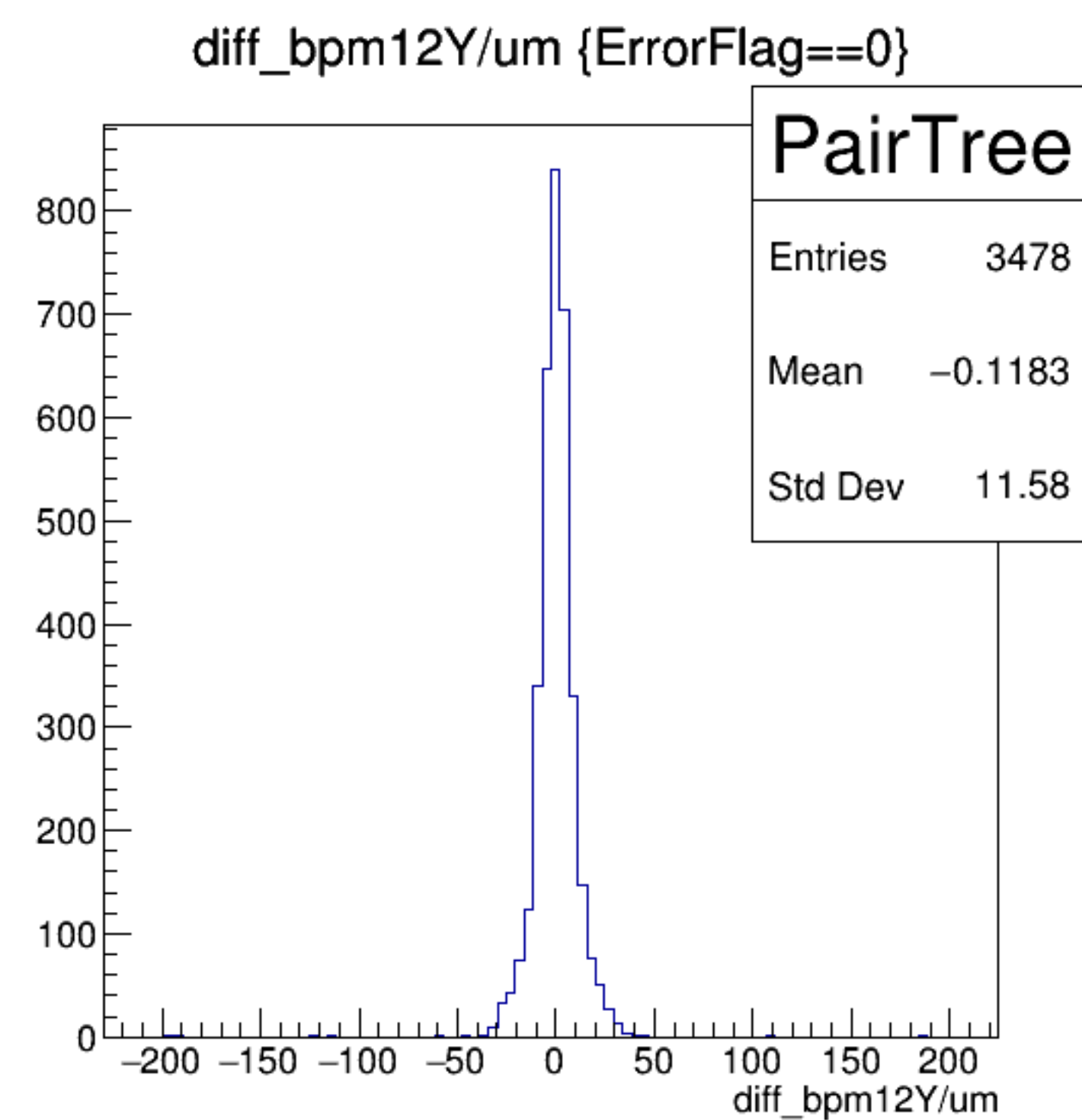
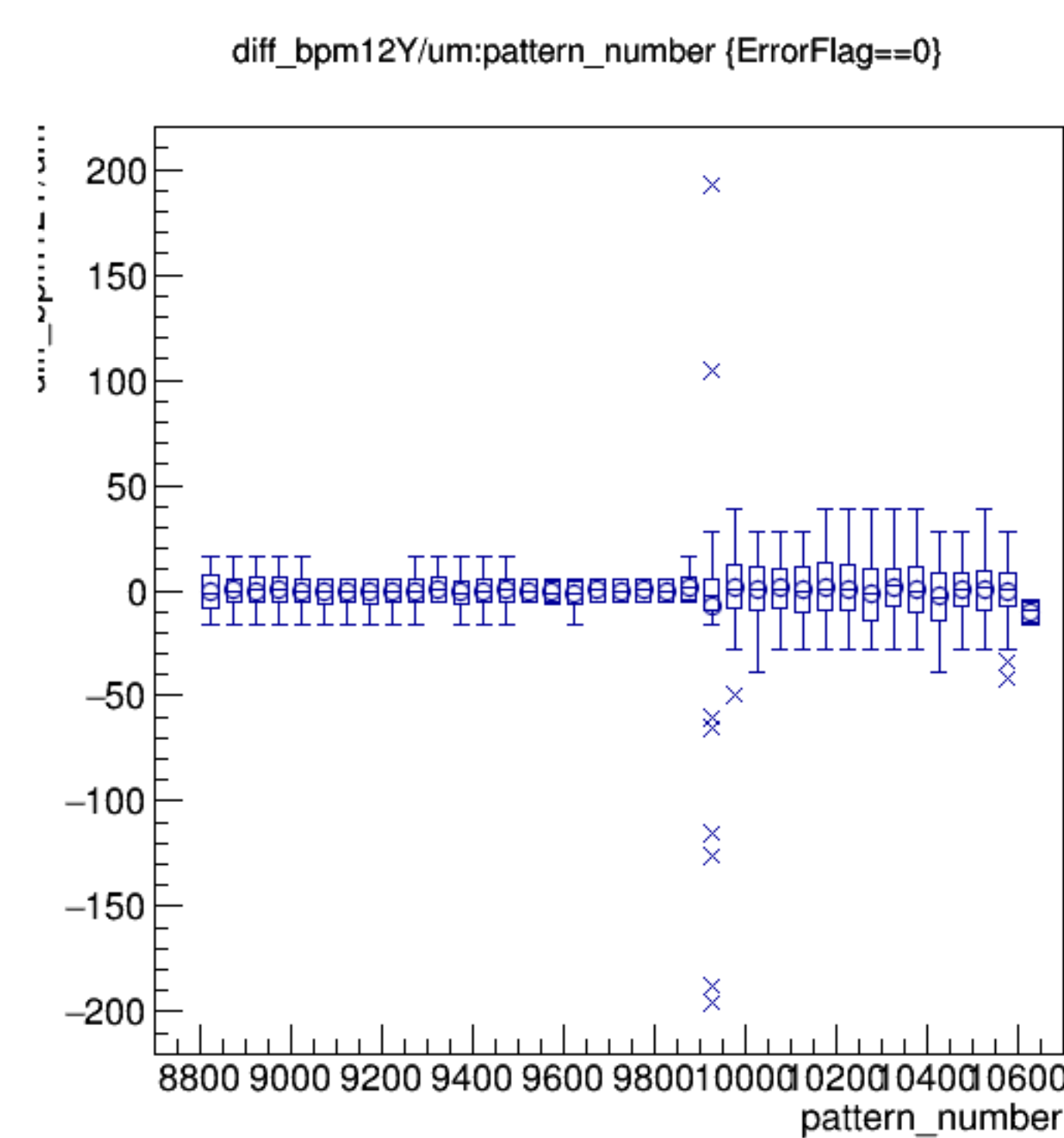
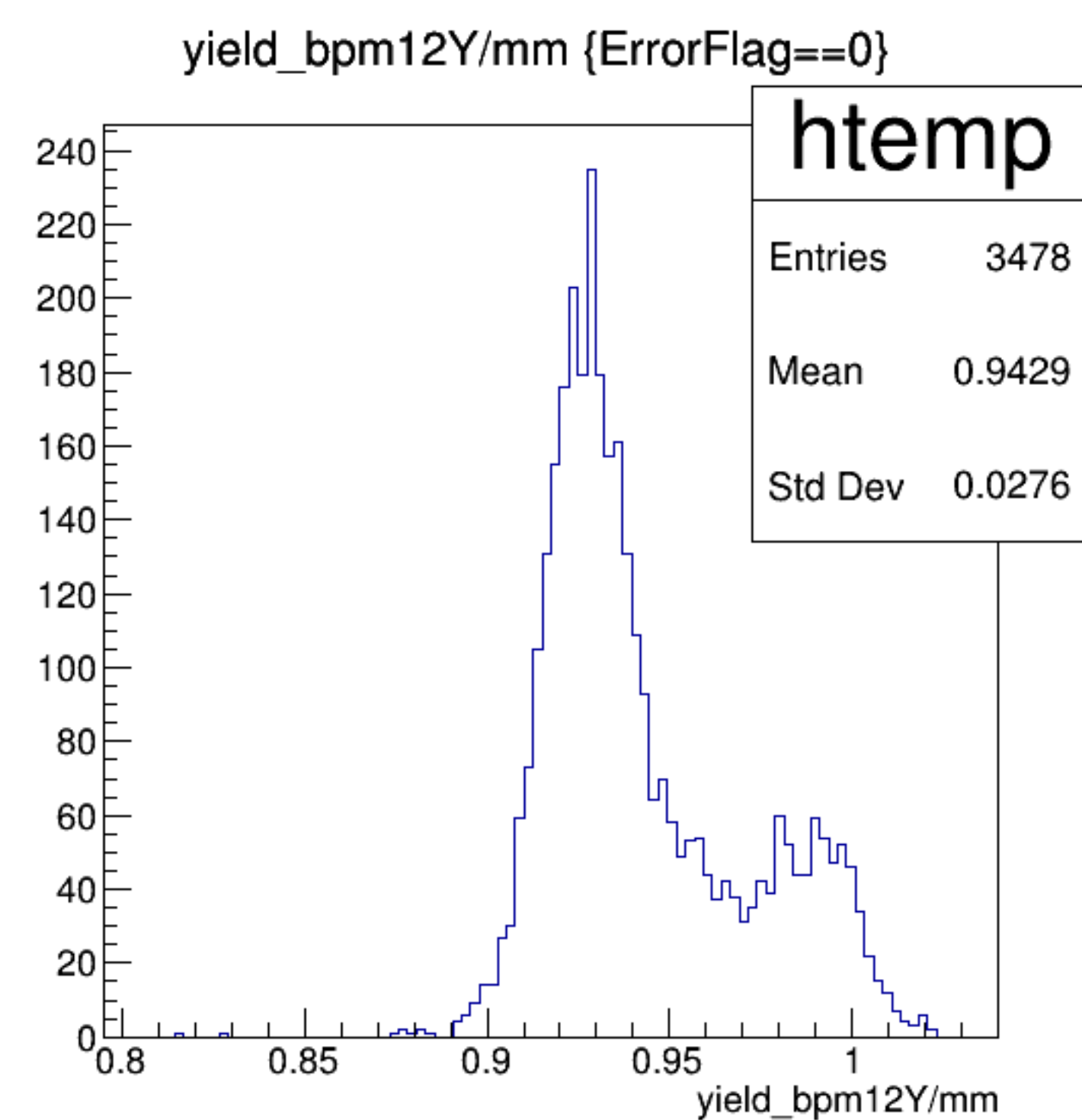
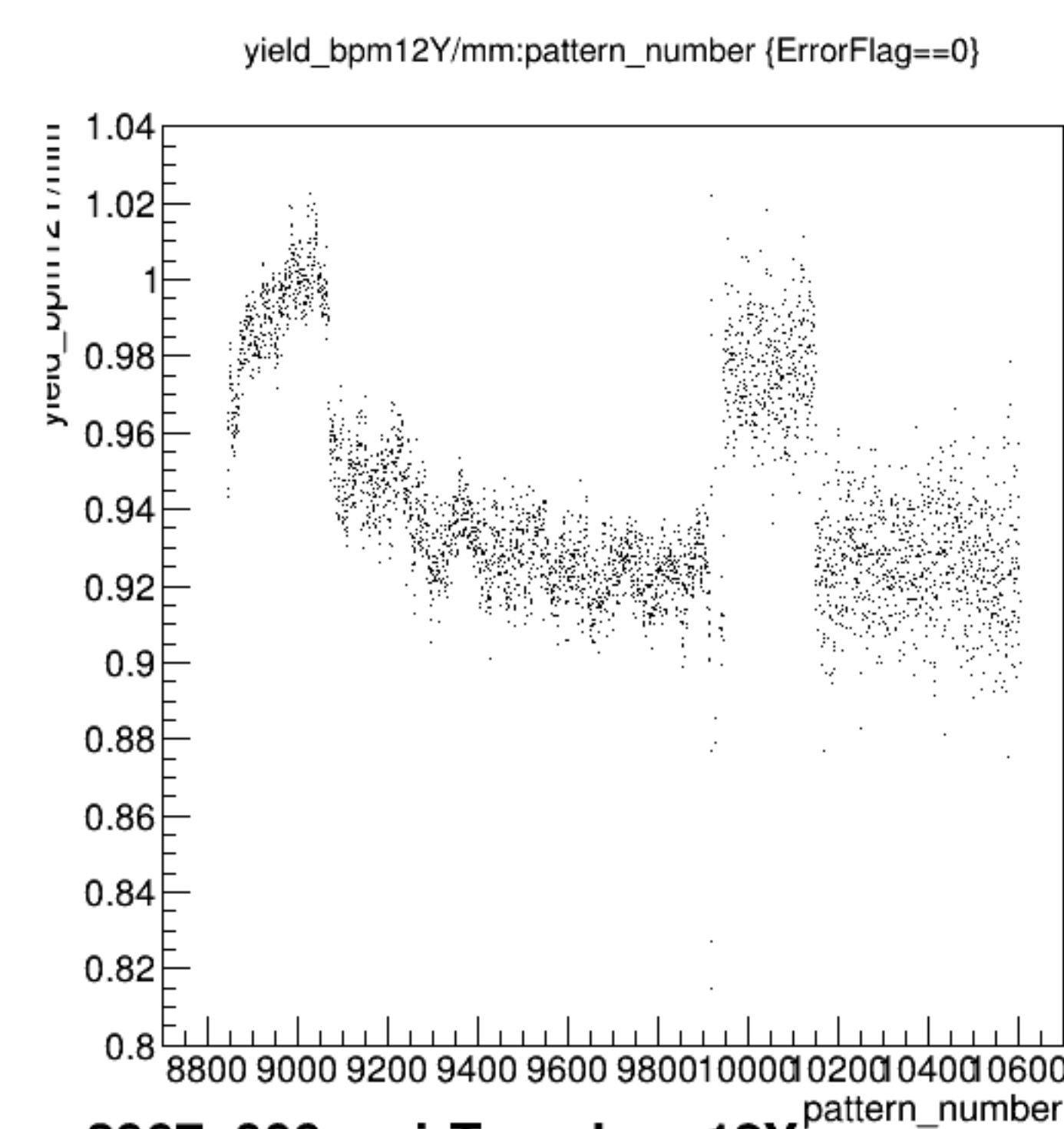


diff_bpm12X/um:pattern_number {ErrorFlag==0}

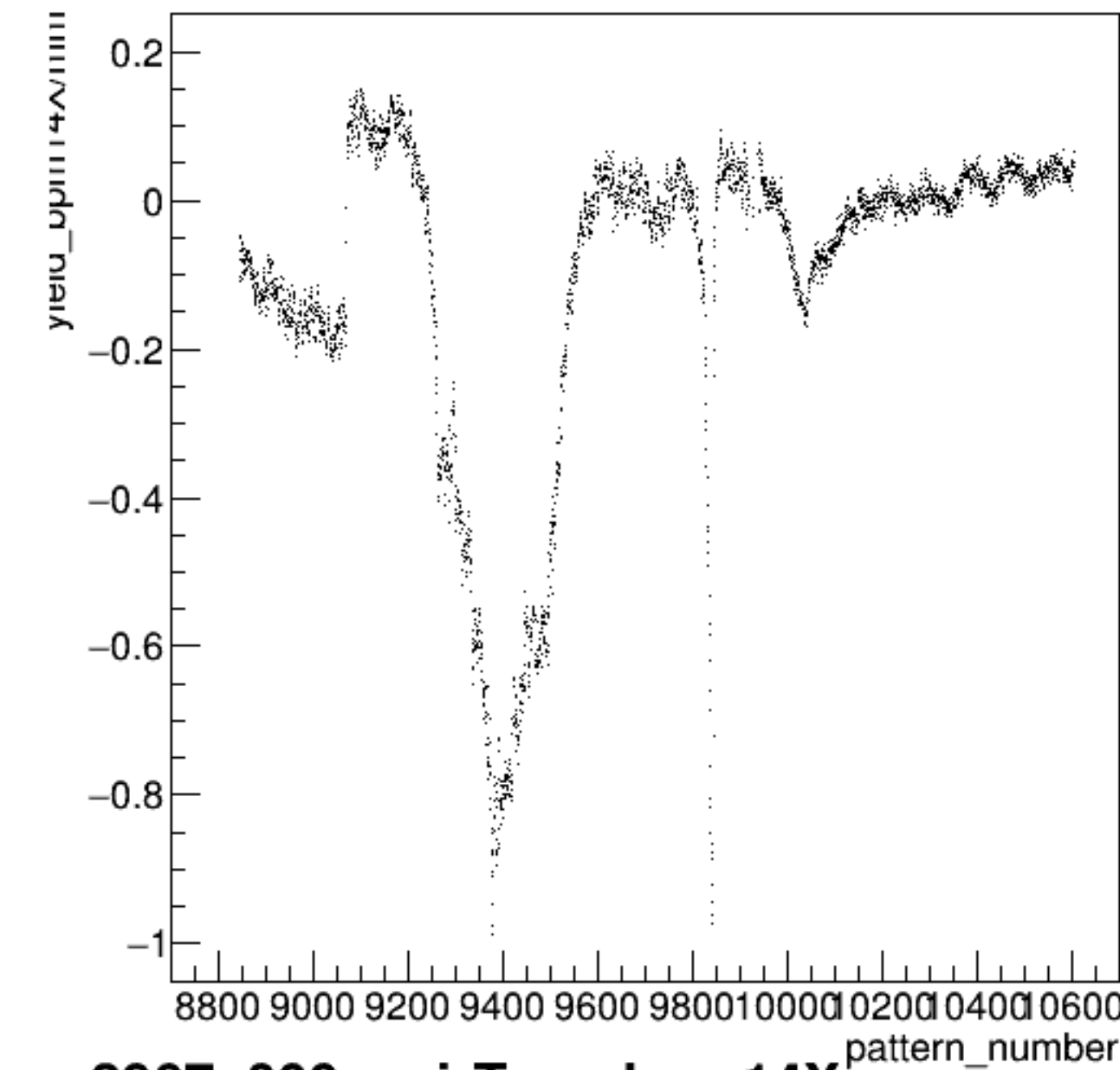


diff_bpm12X/um {ErrorFlag==0}



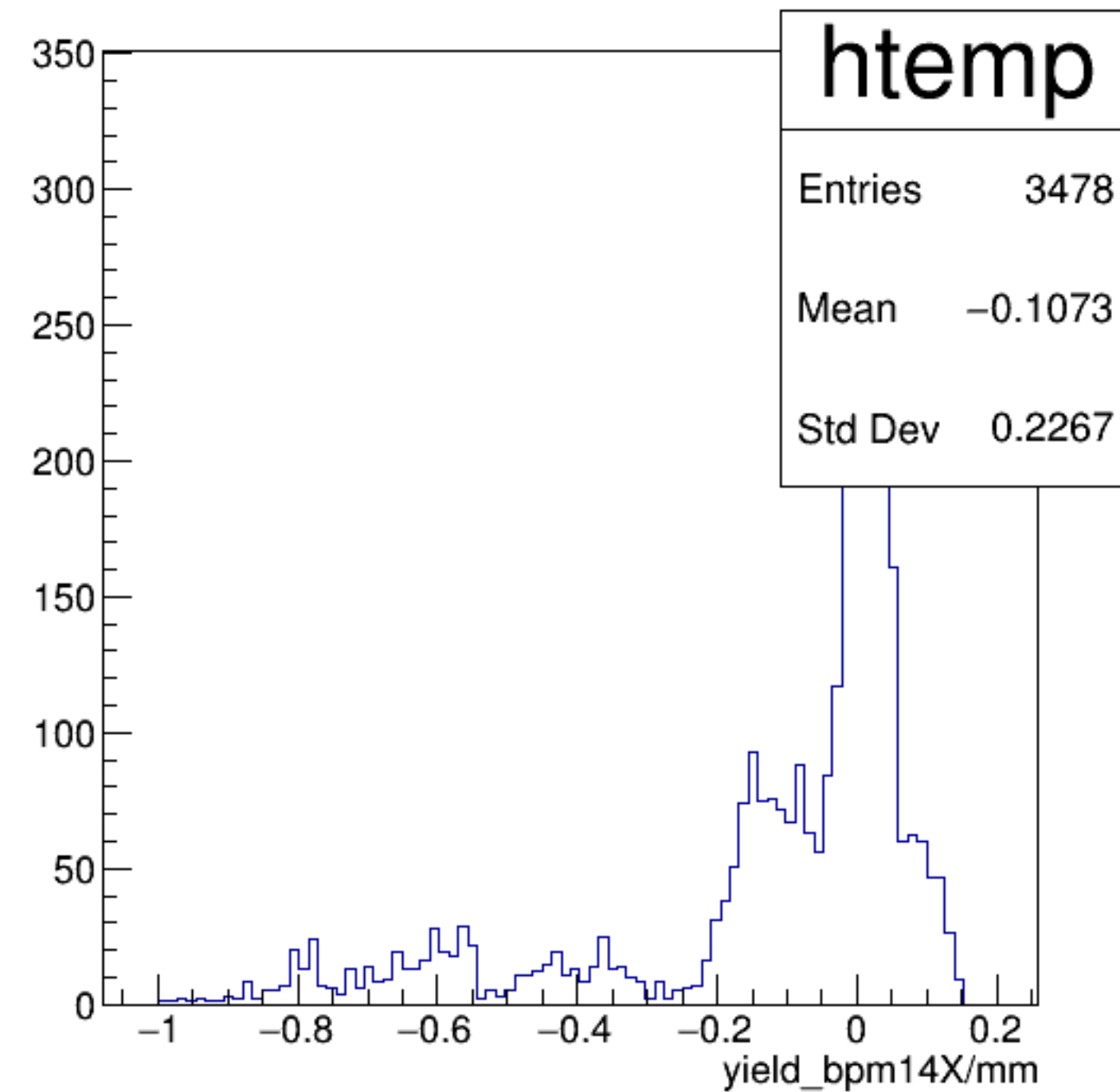


yield_bpm14X/mm:pattern_number {ErrorFlag==0}

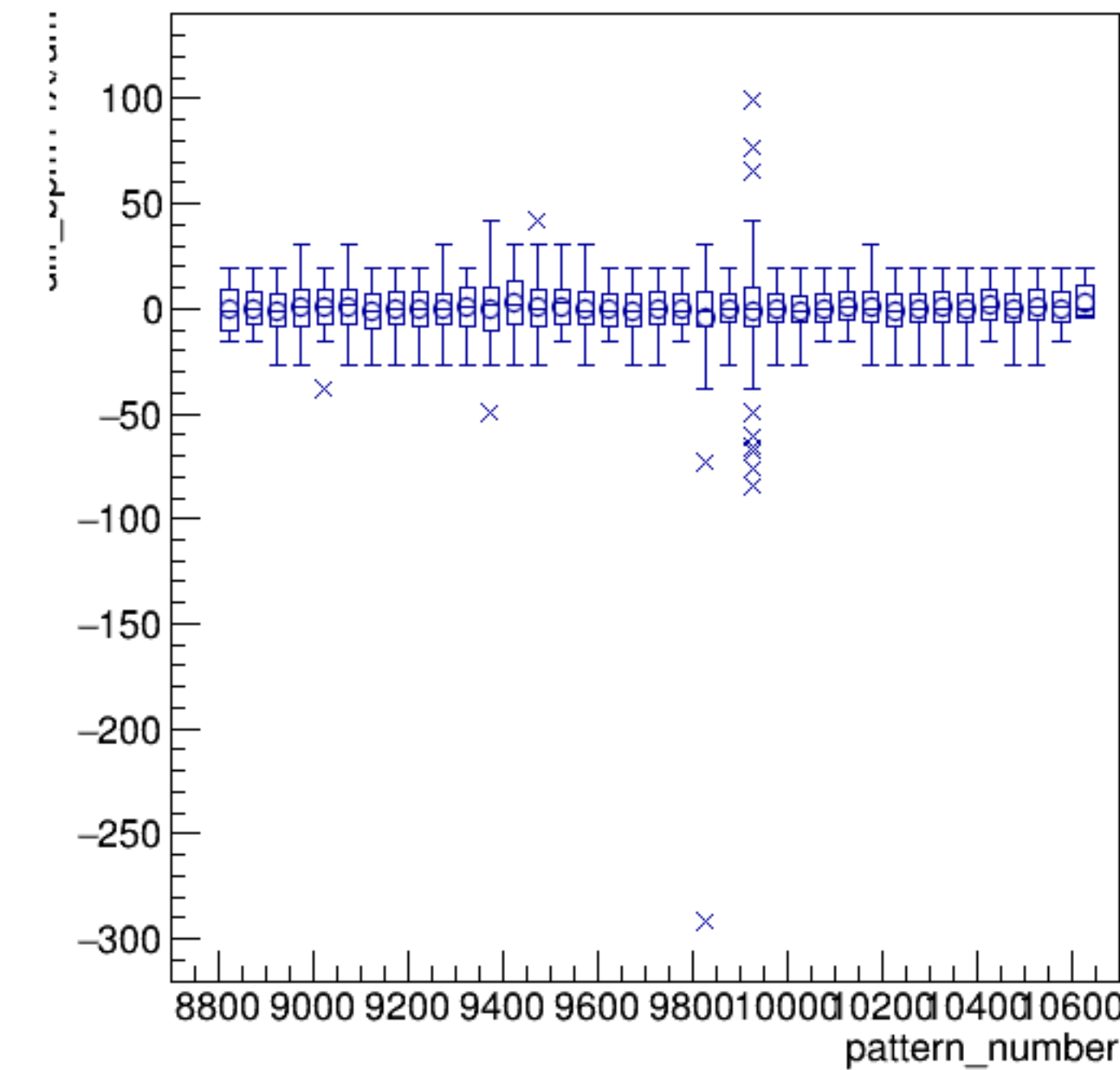


run2967_000_pairTree_bpm14X.png

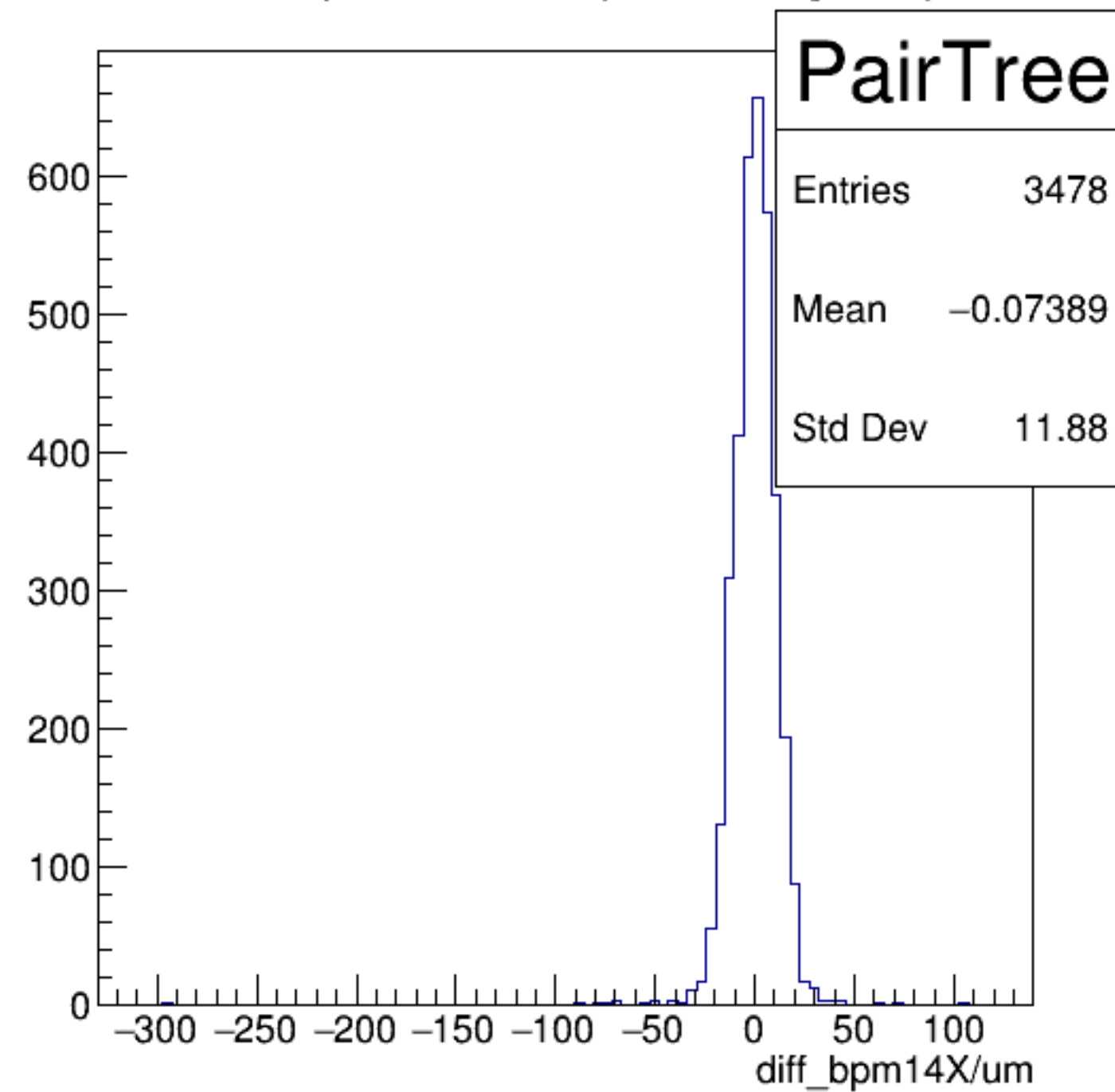
yield_bpm14X/mm {ErrorFlag==0}

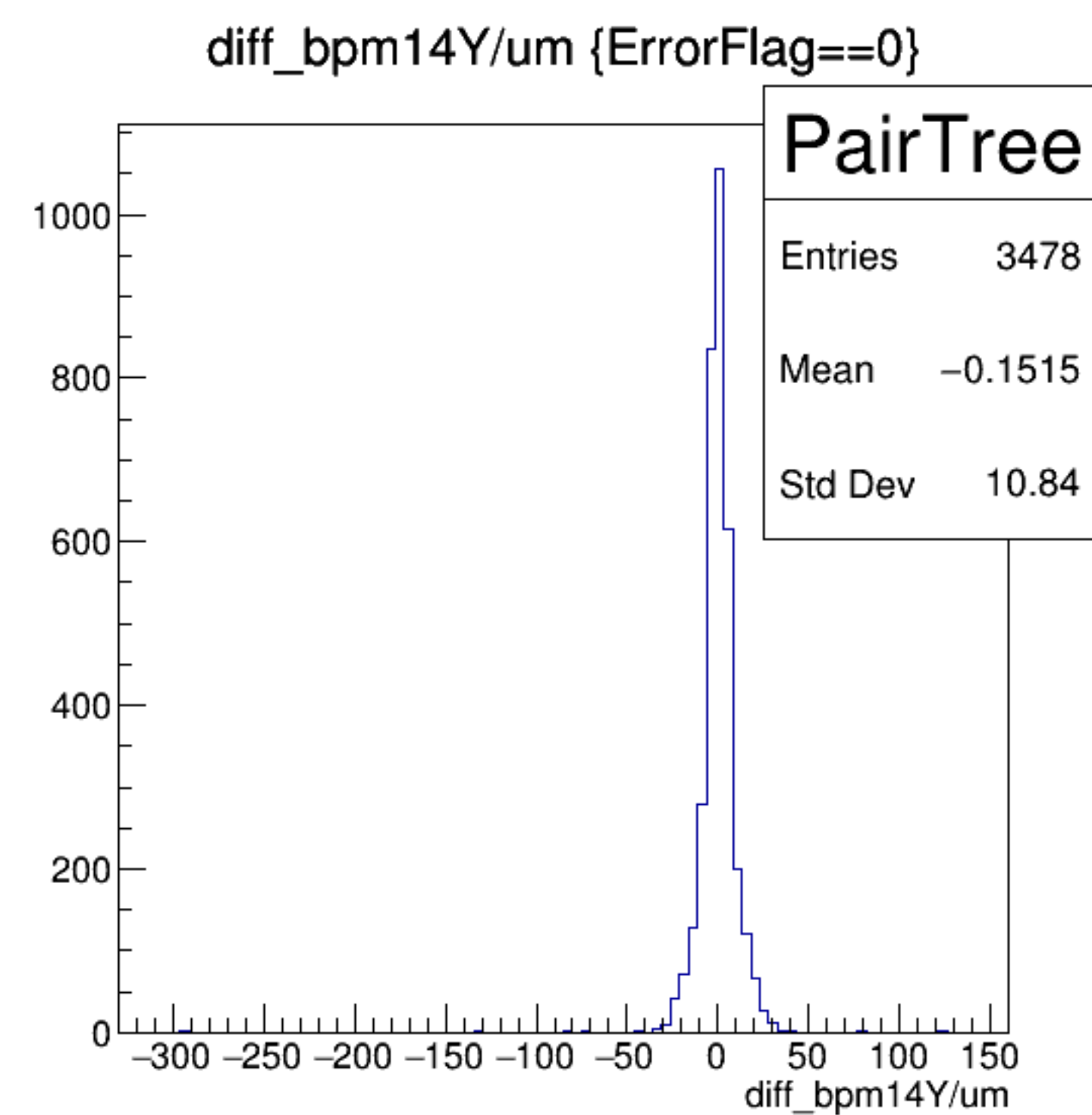
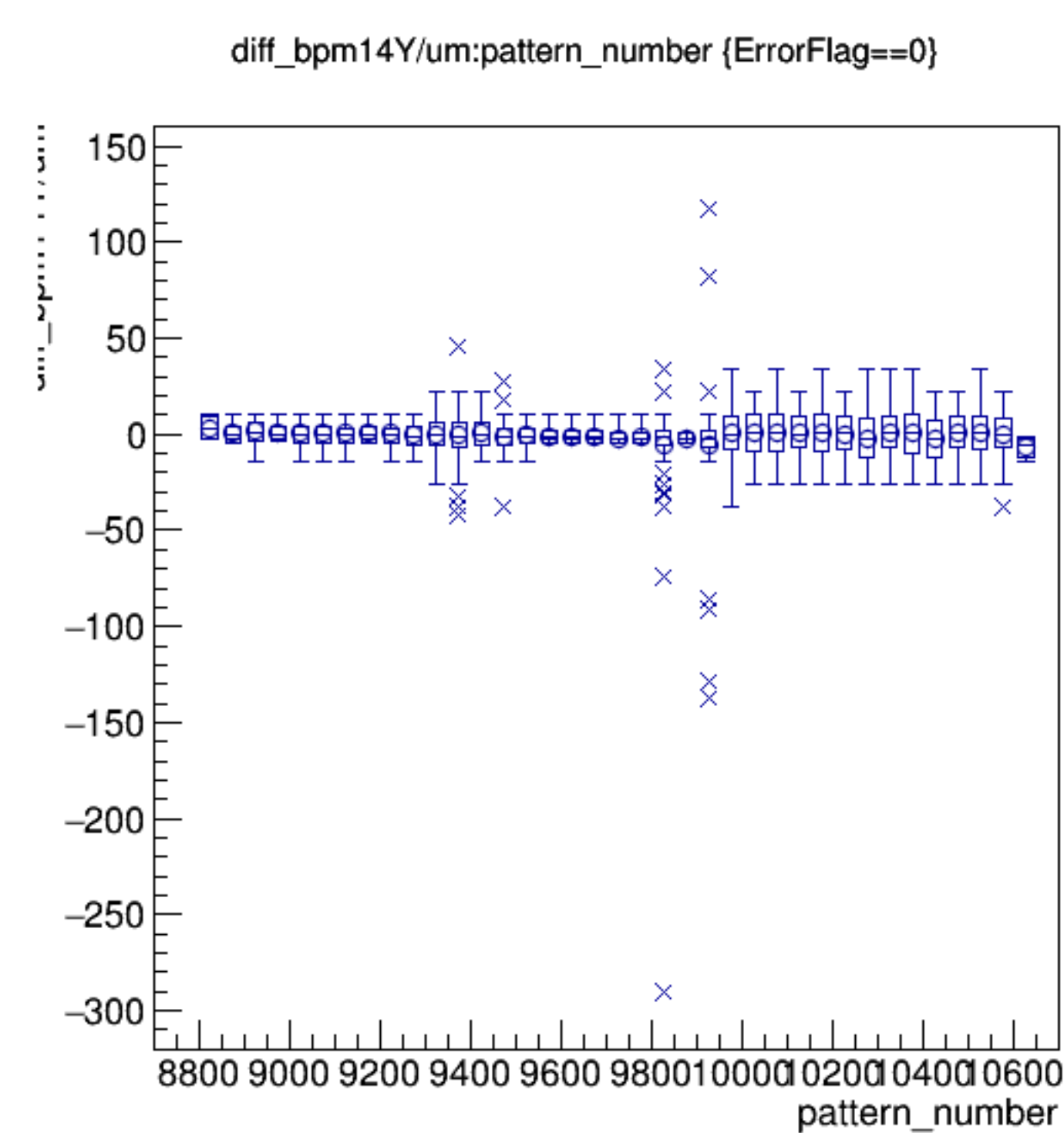
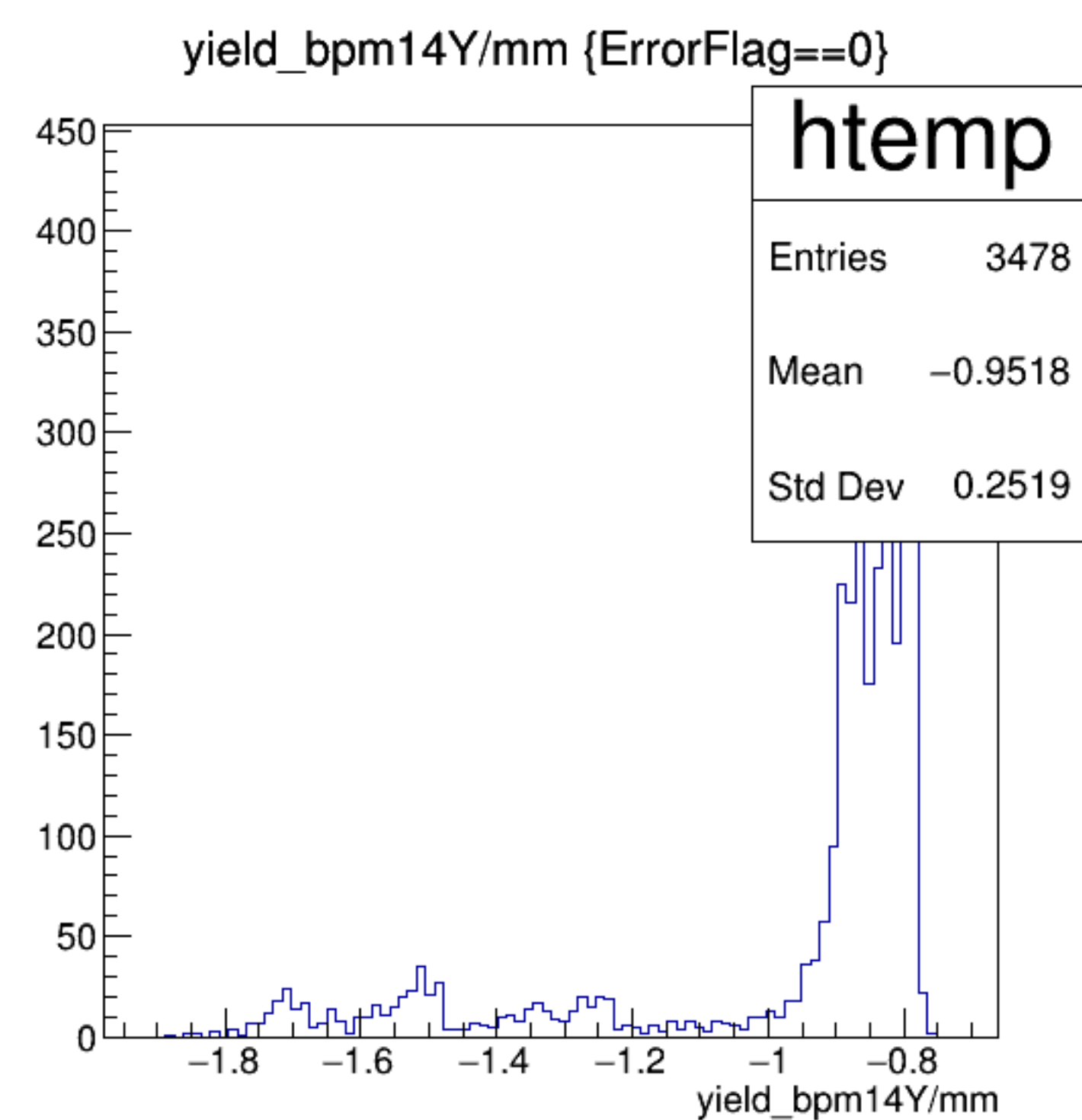
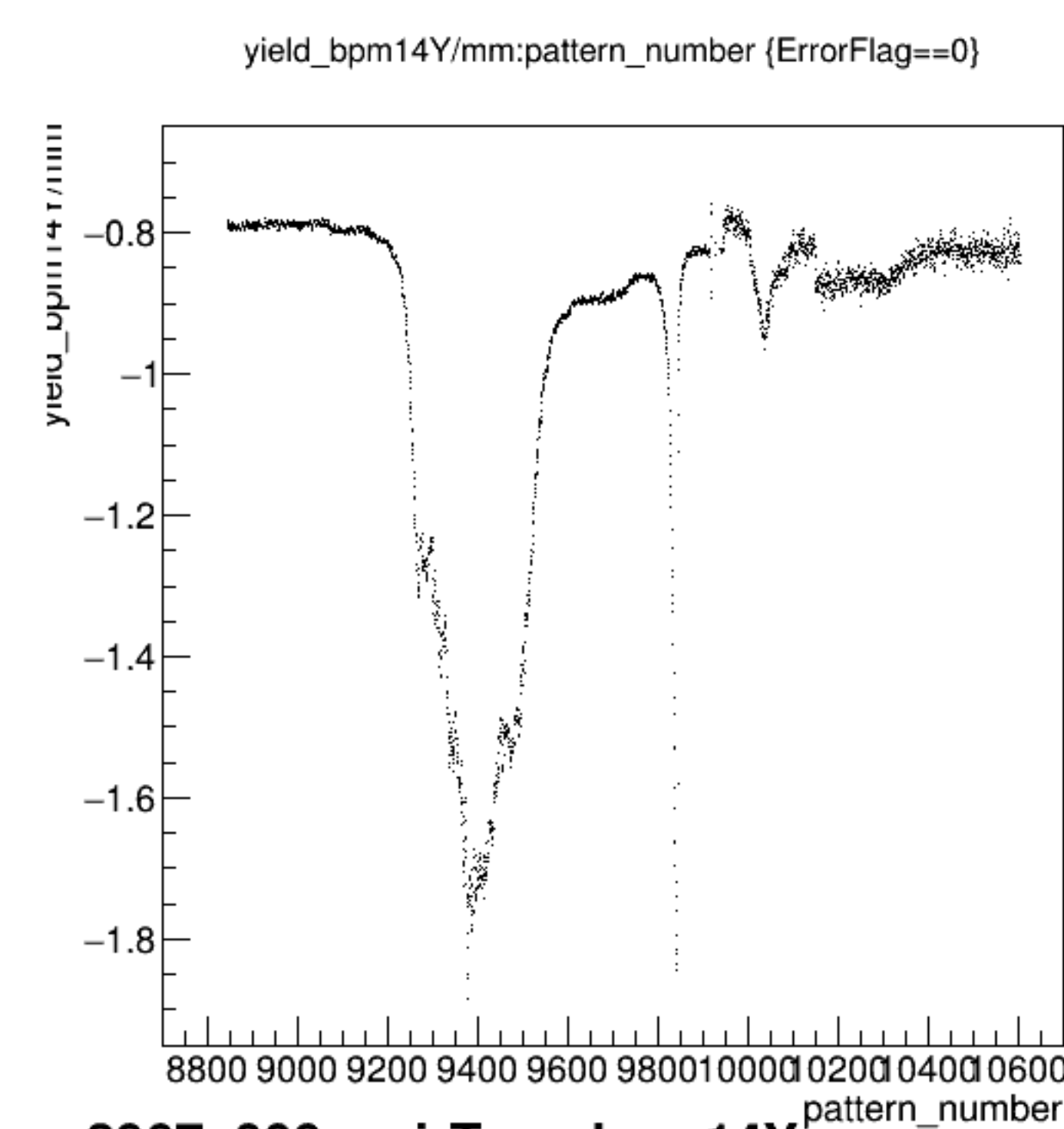


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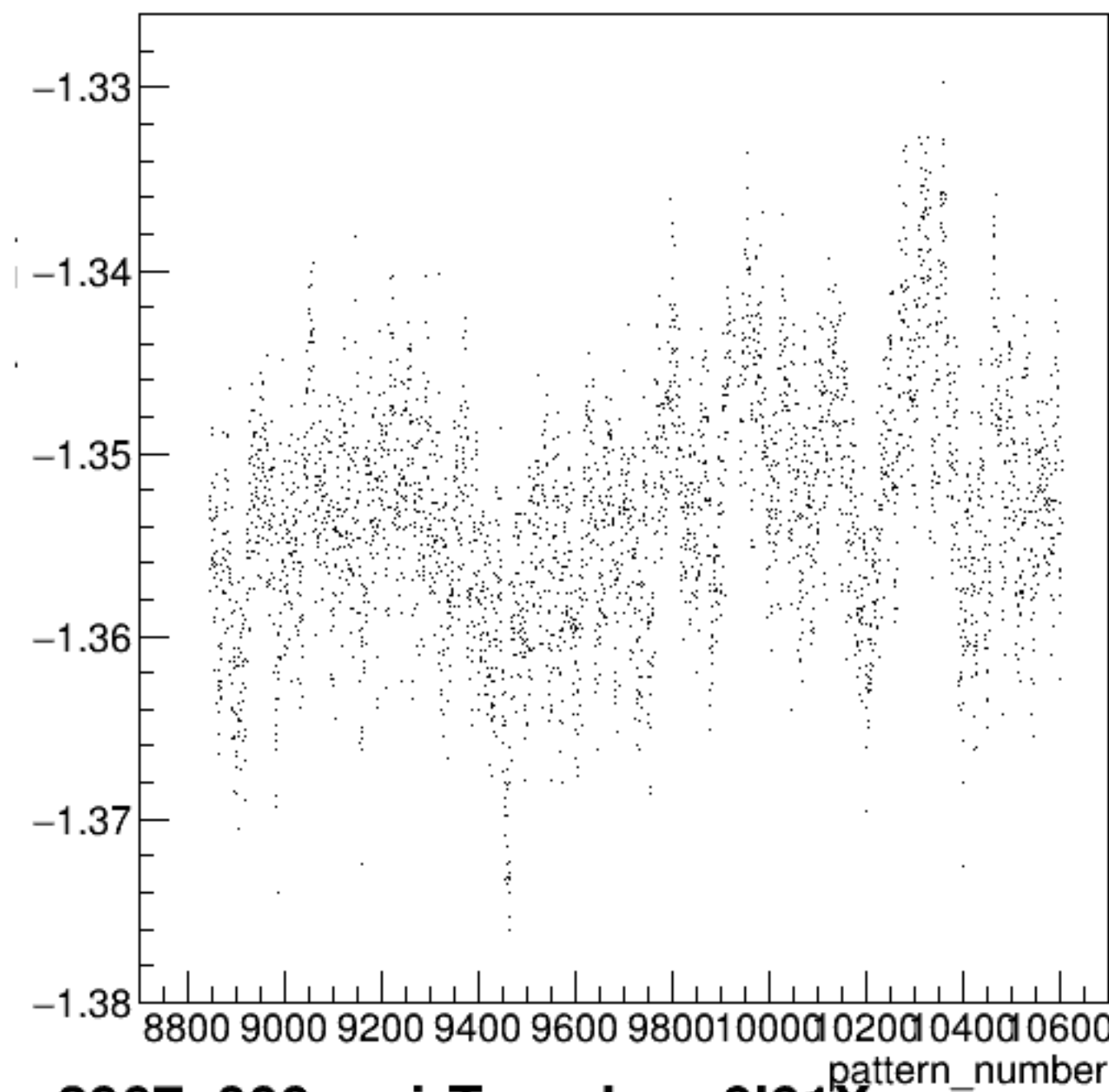


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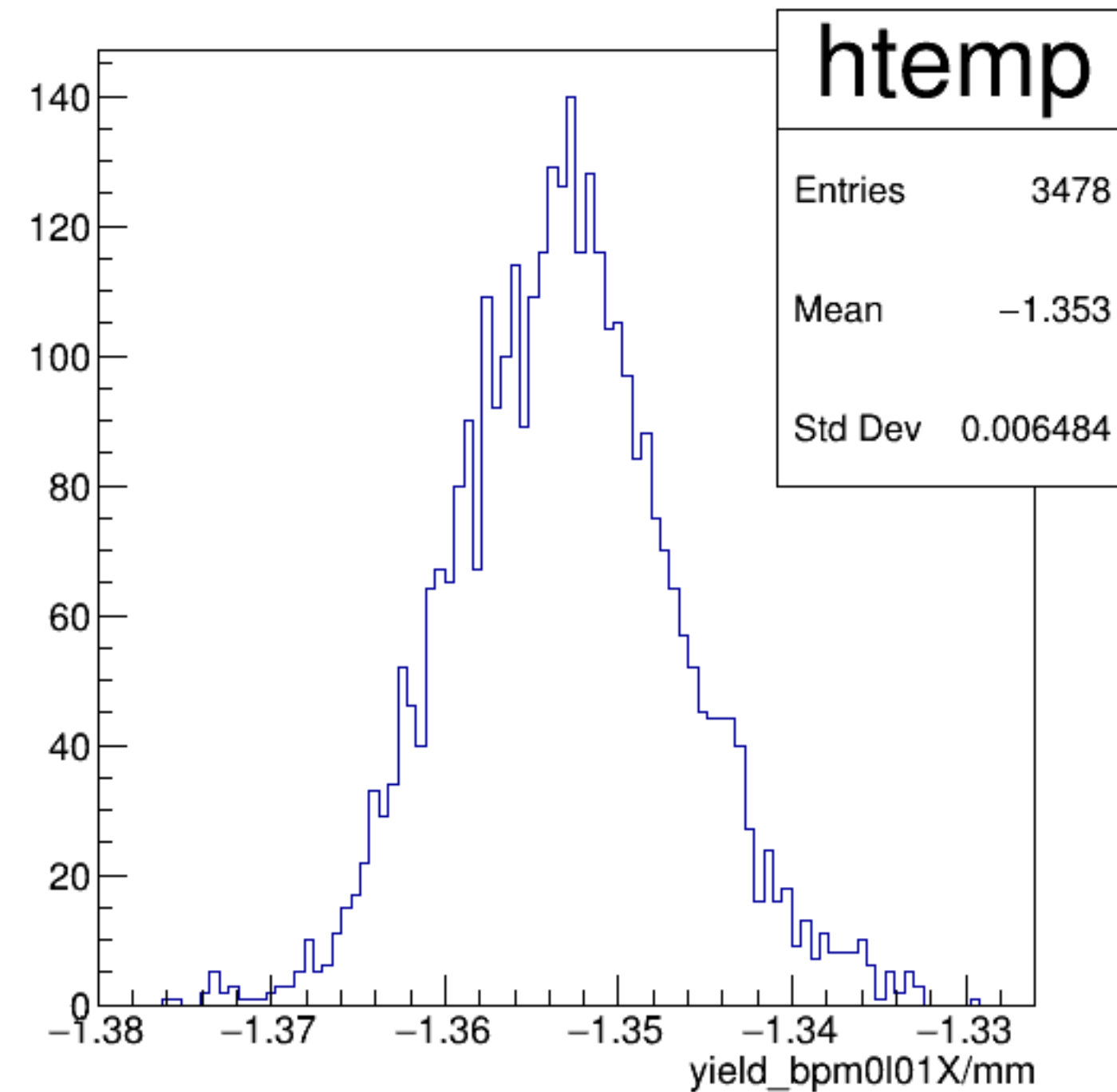




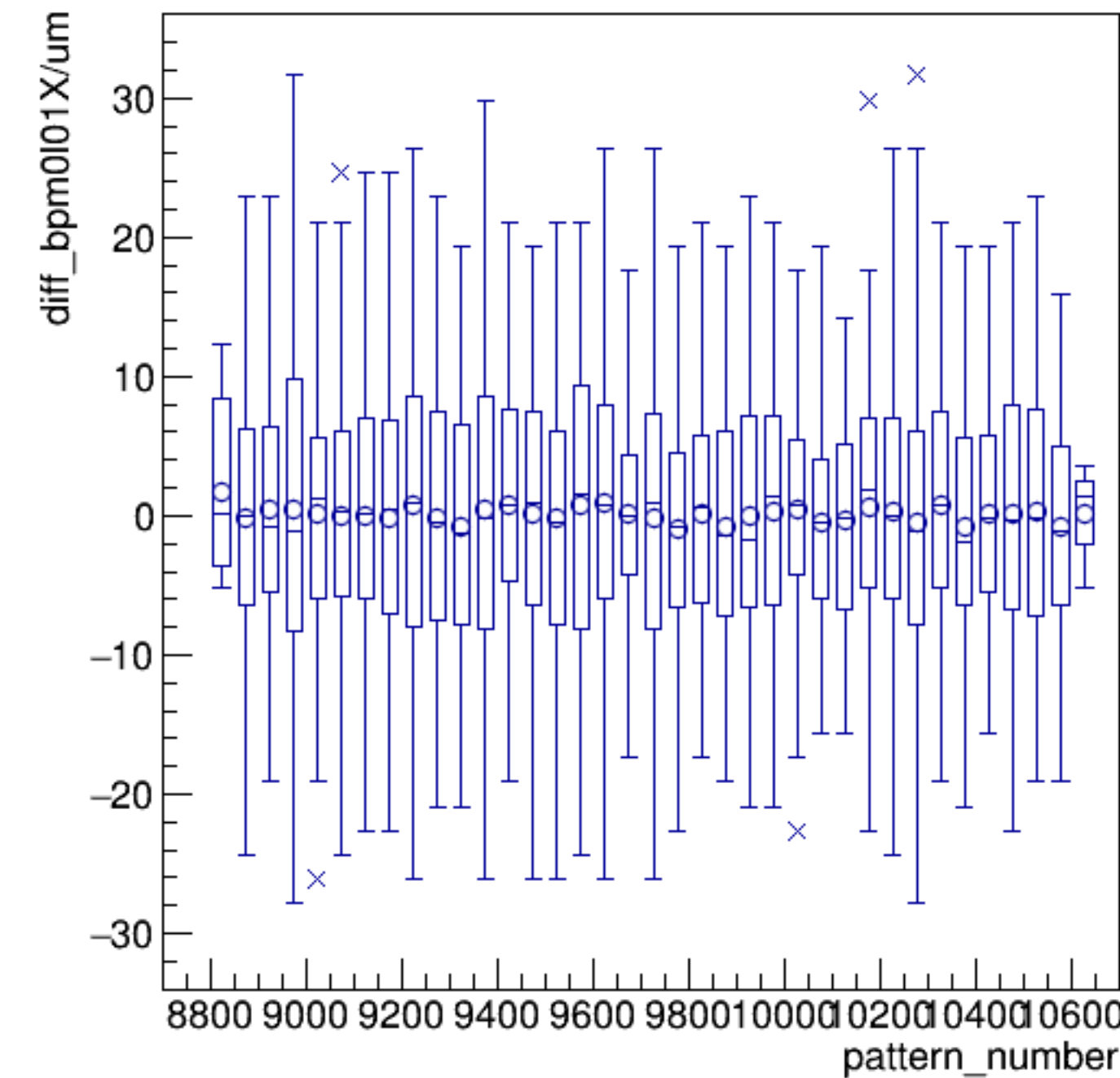
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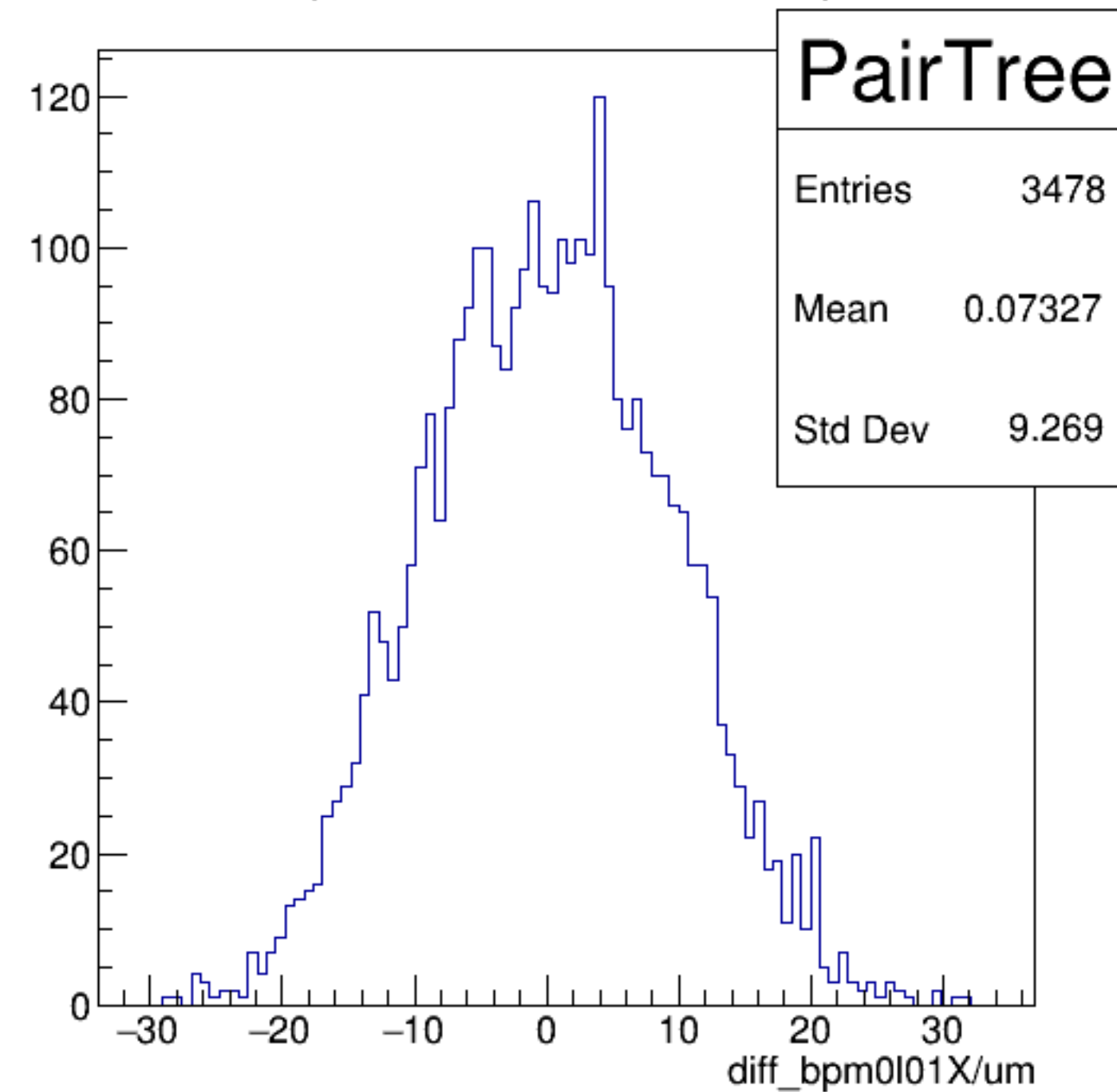
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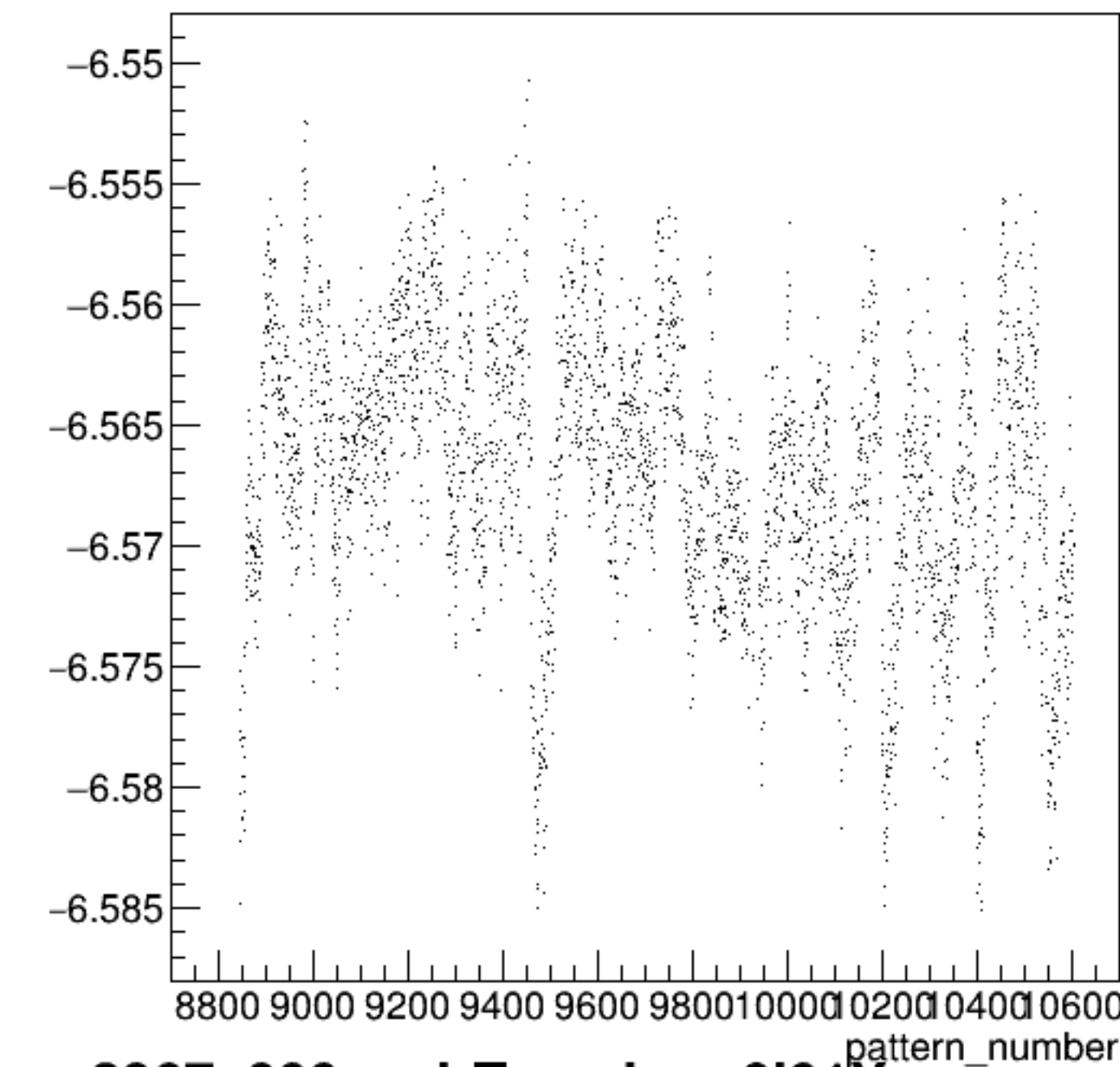
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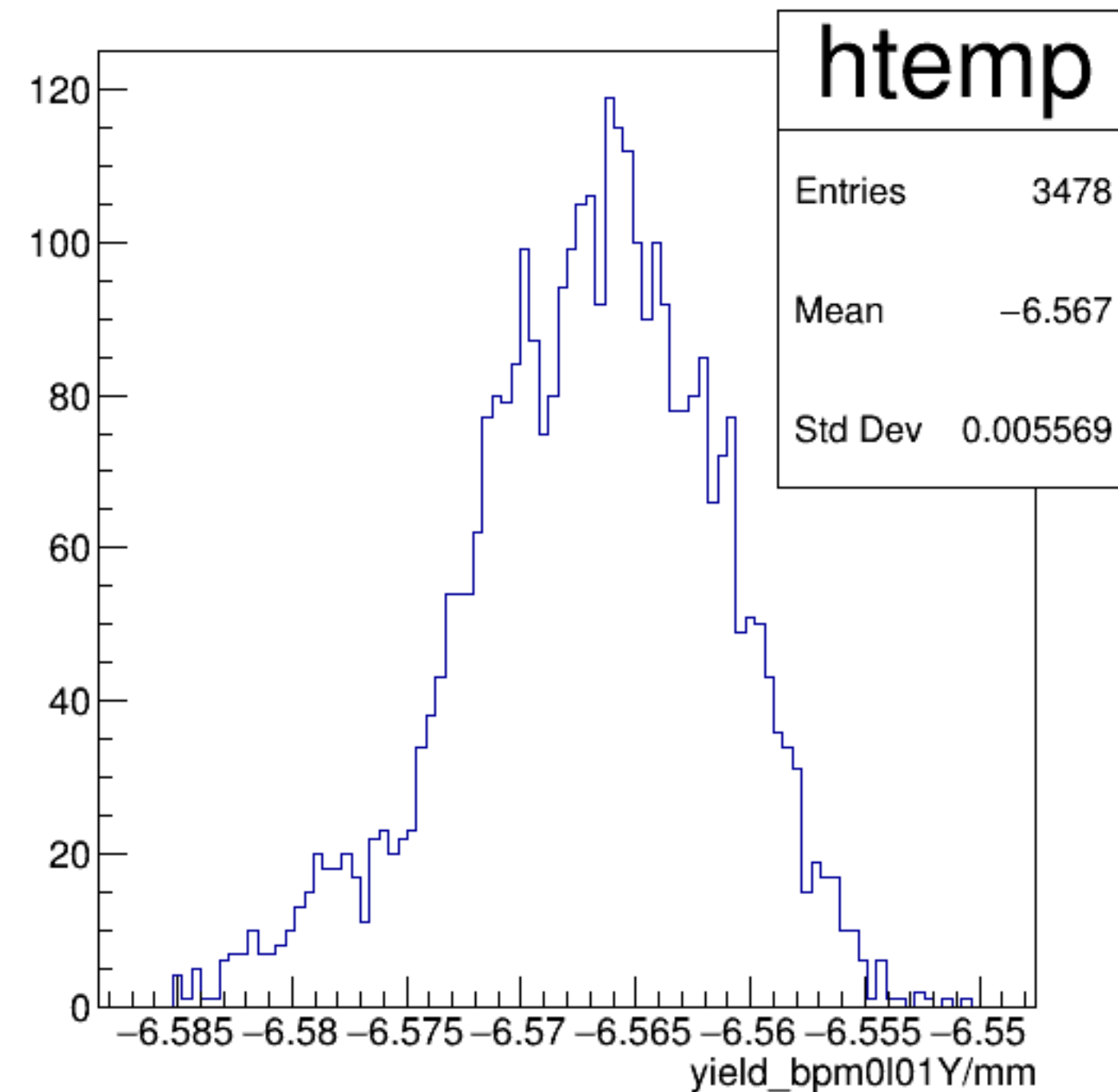
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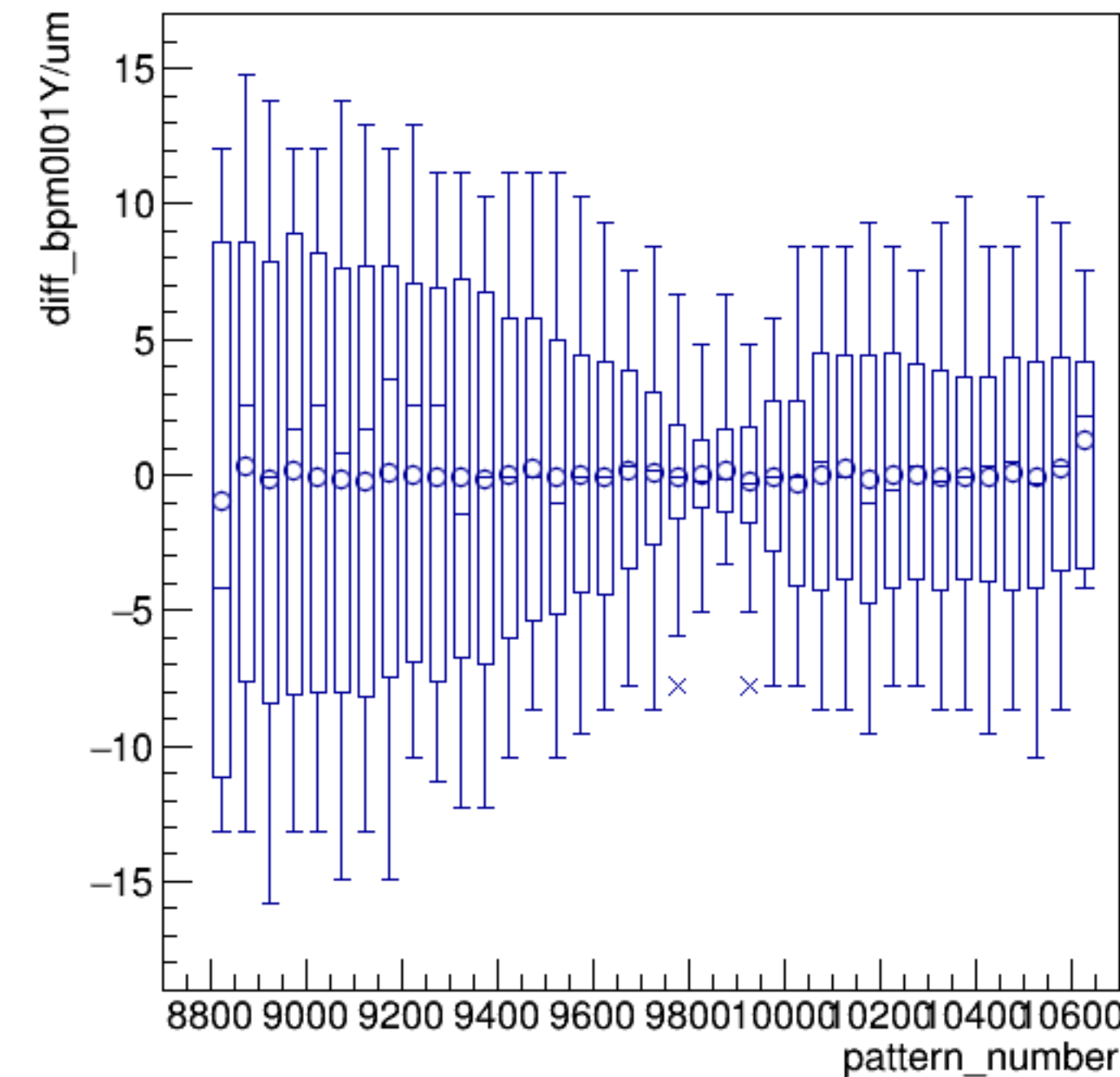
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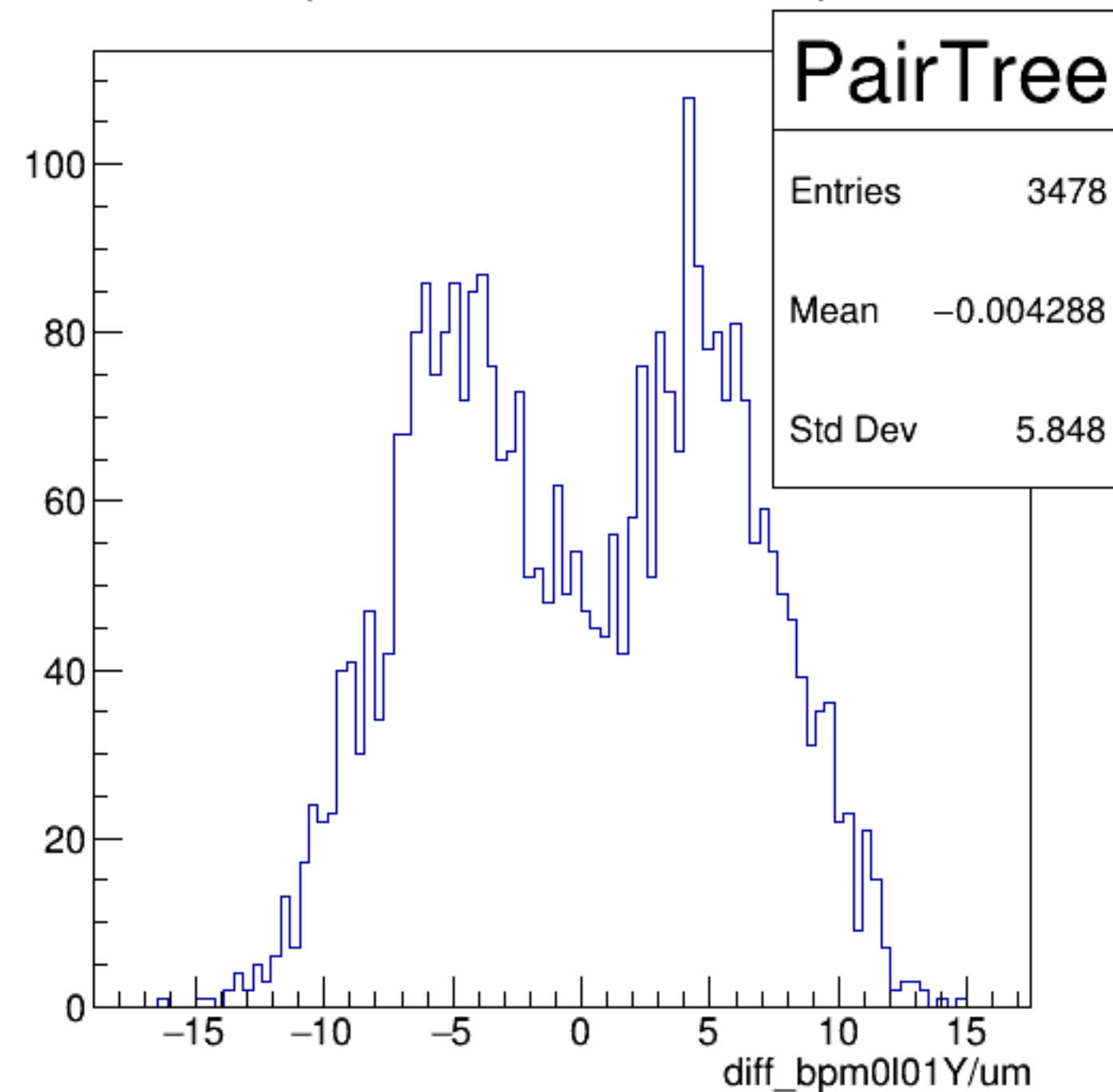
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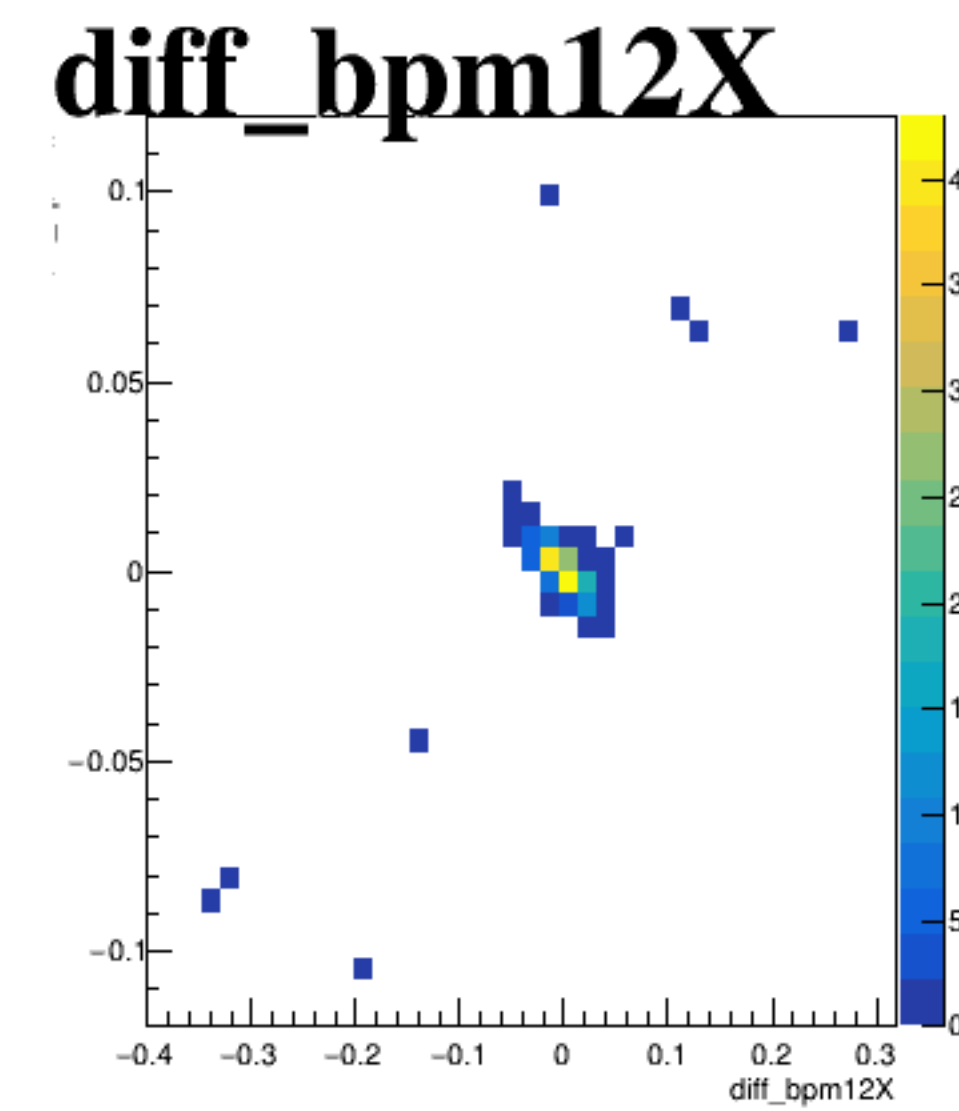
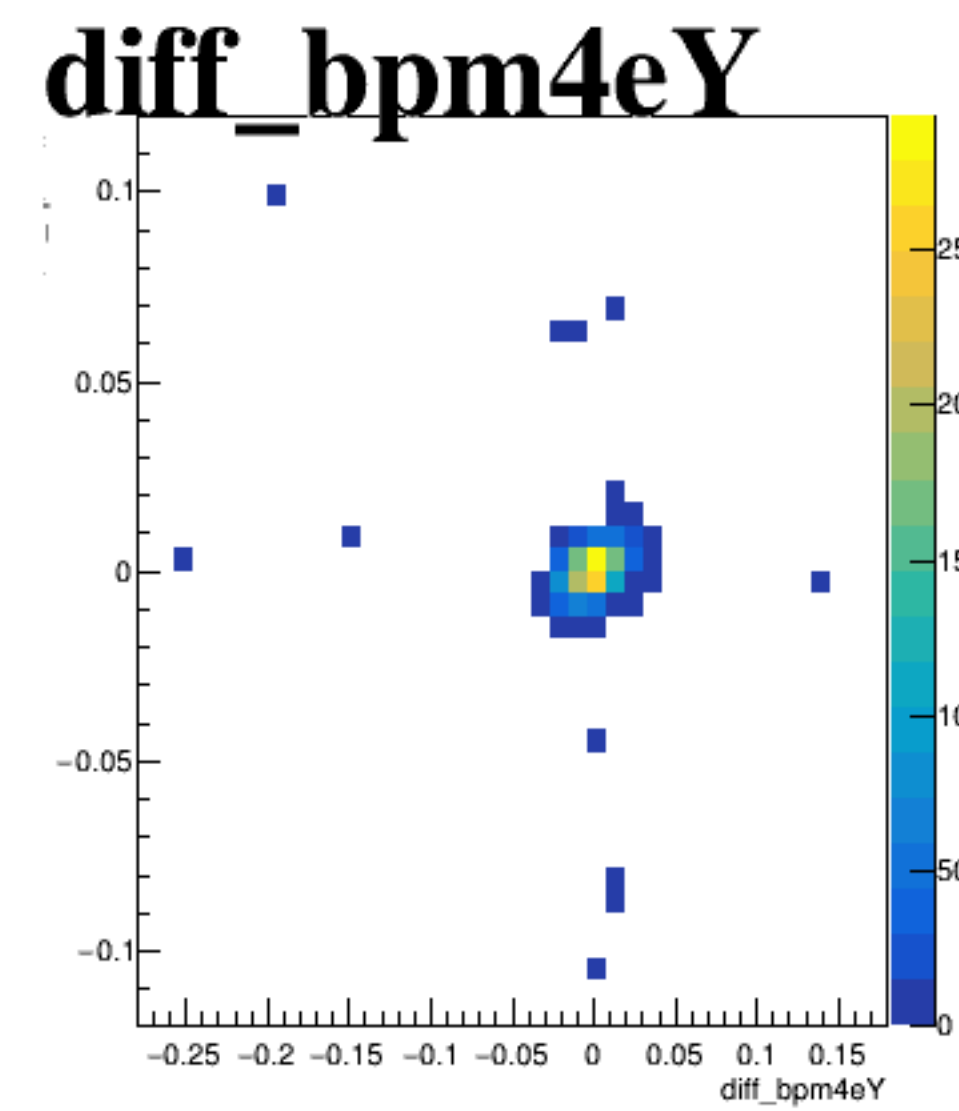
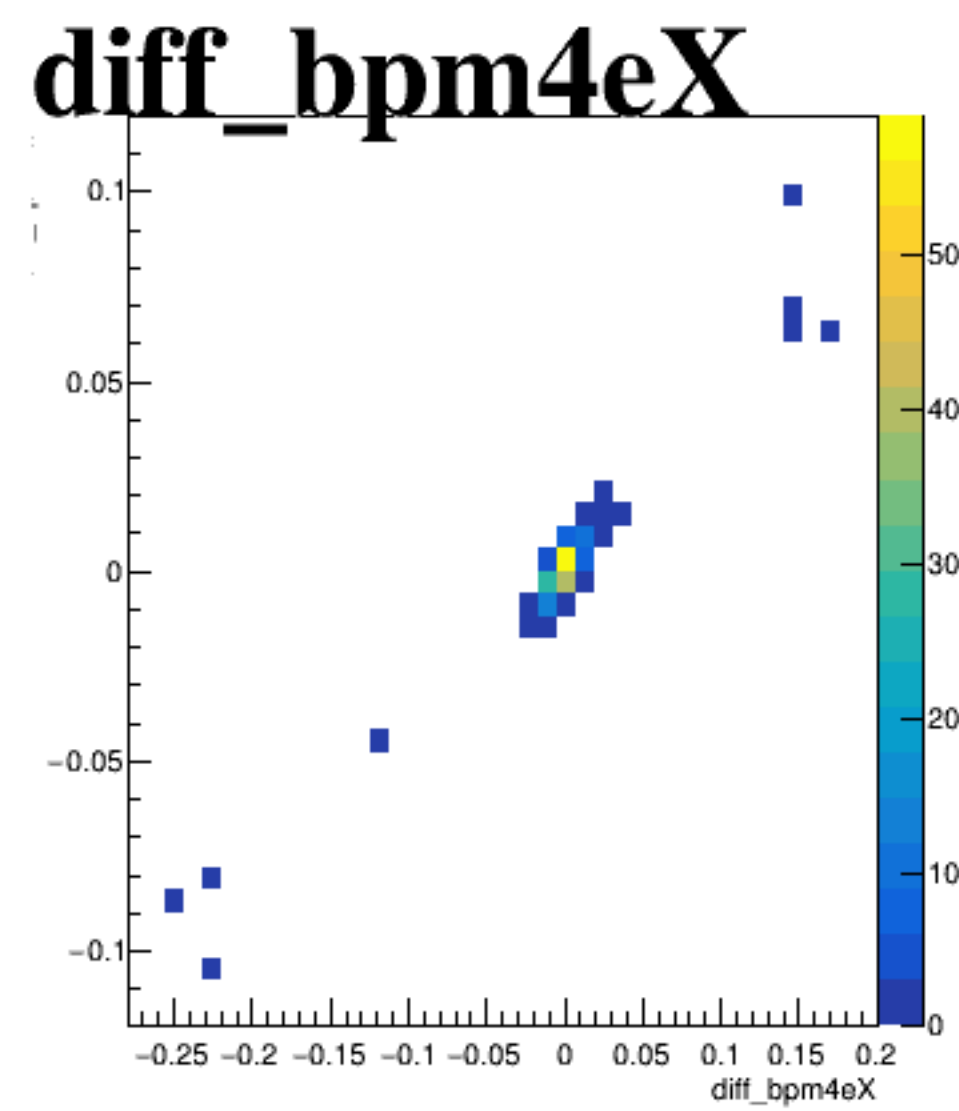
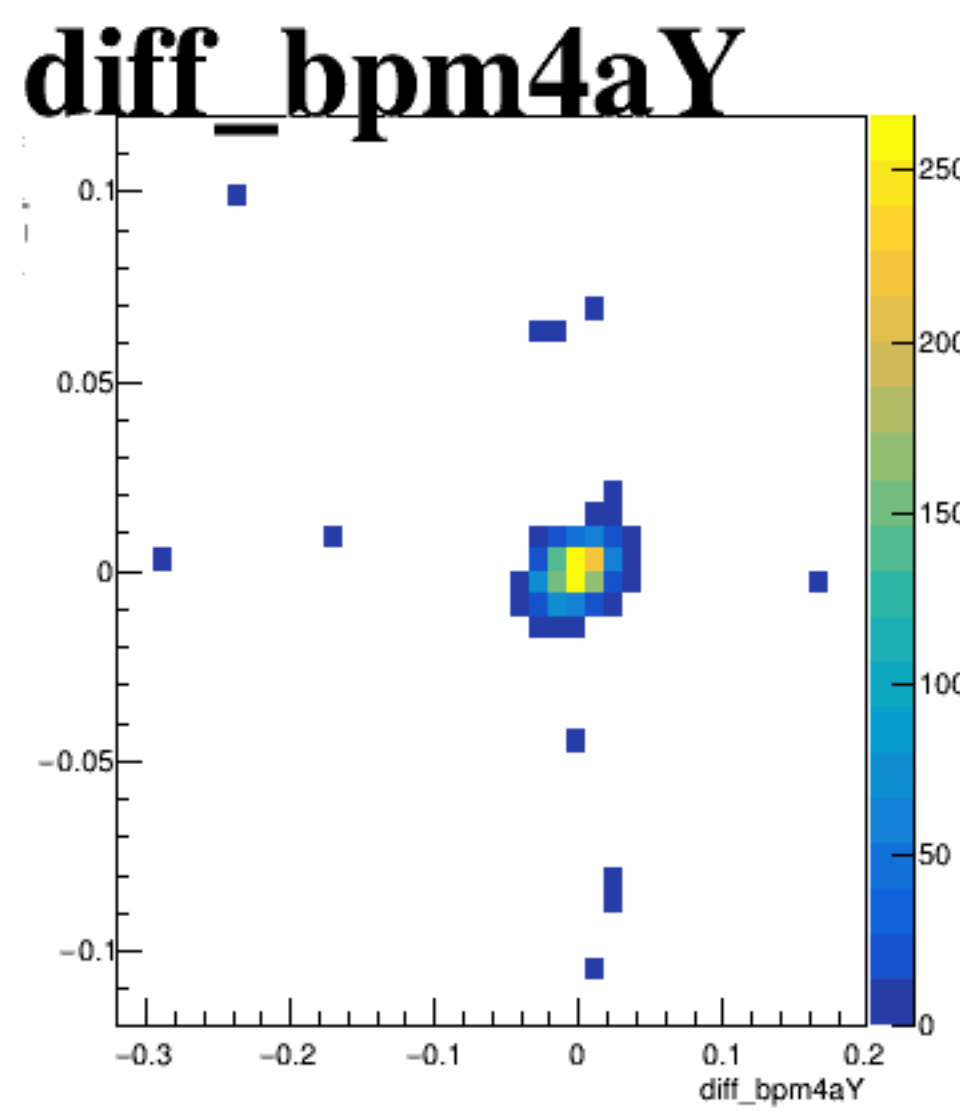
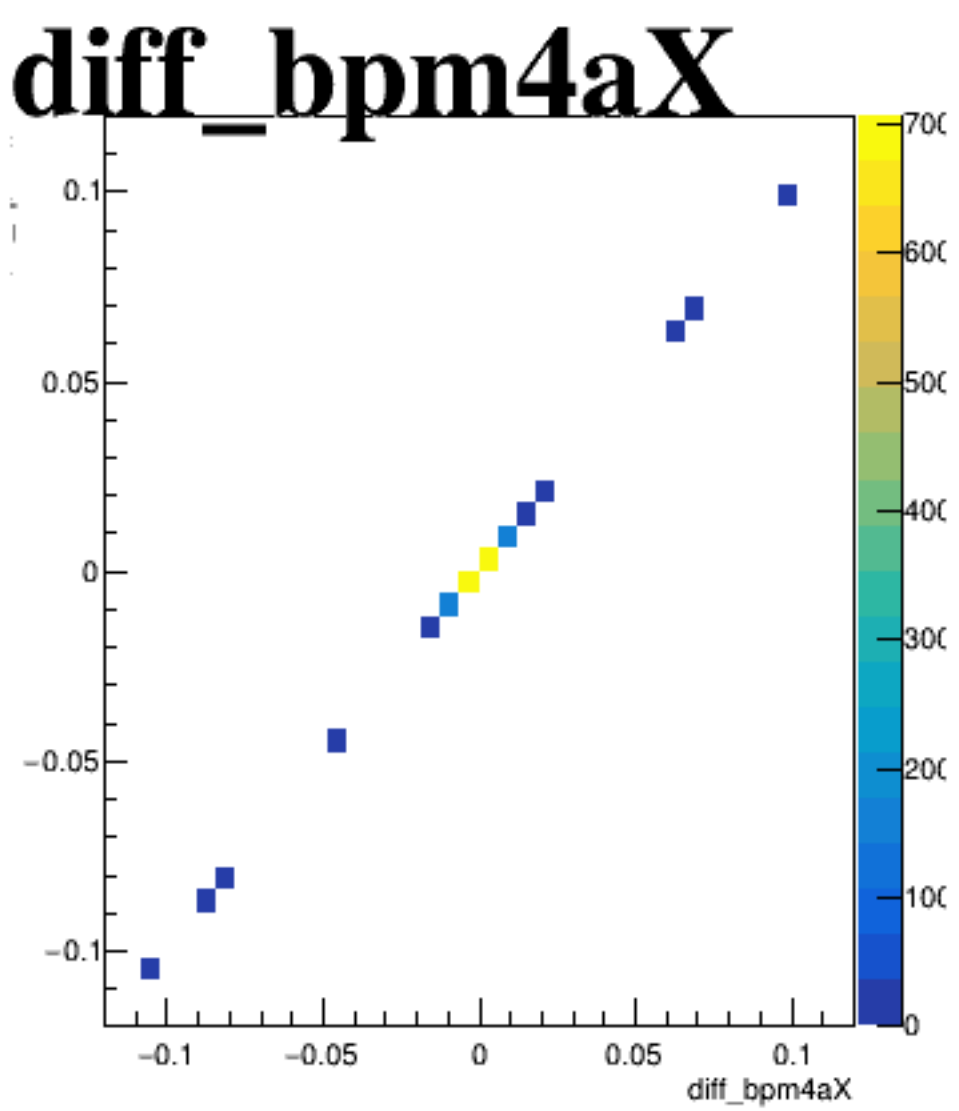
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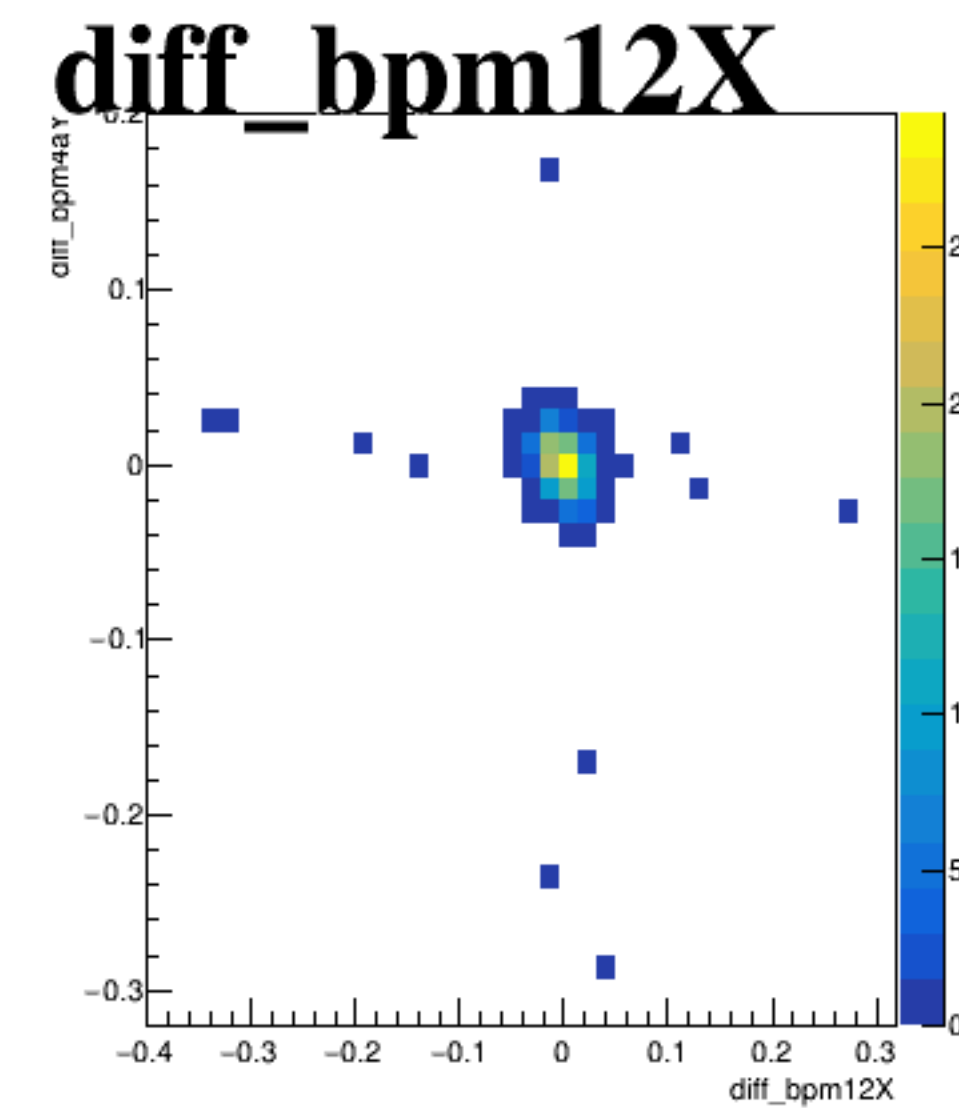
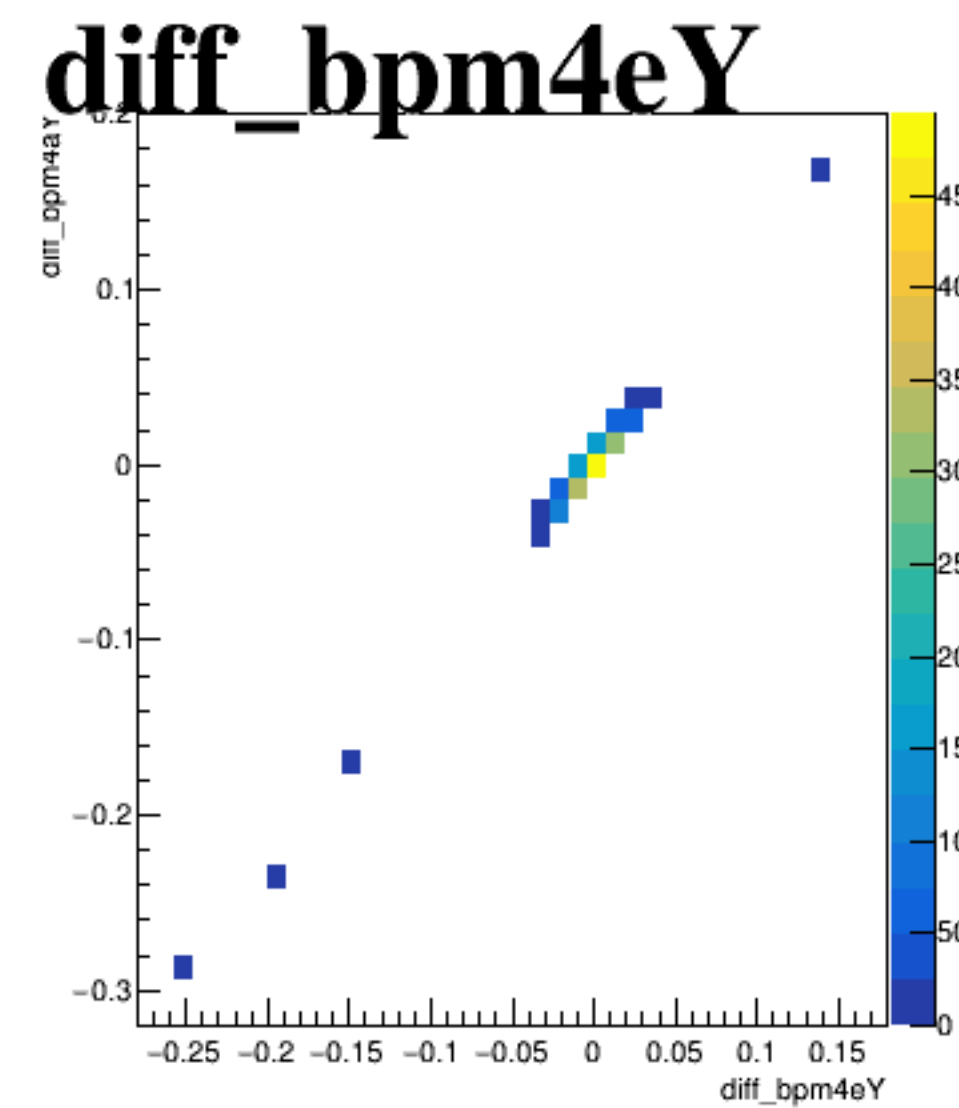
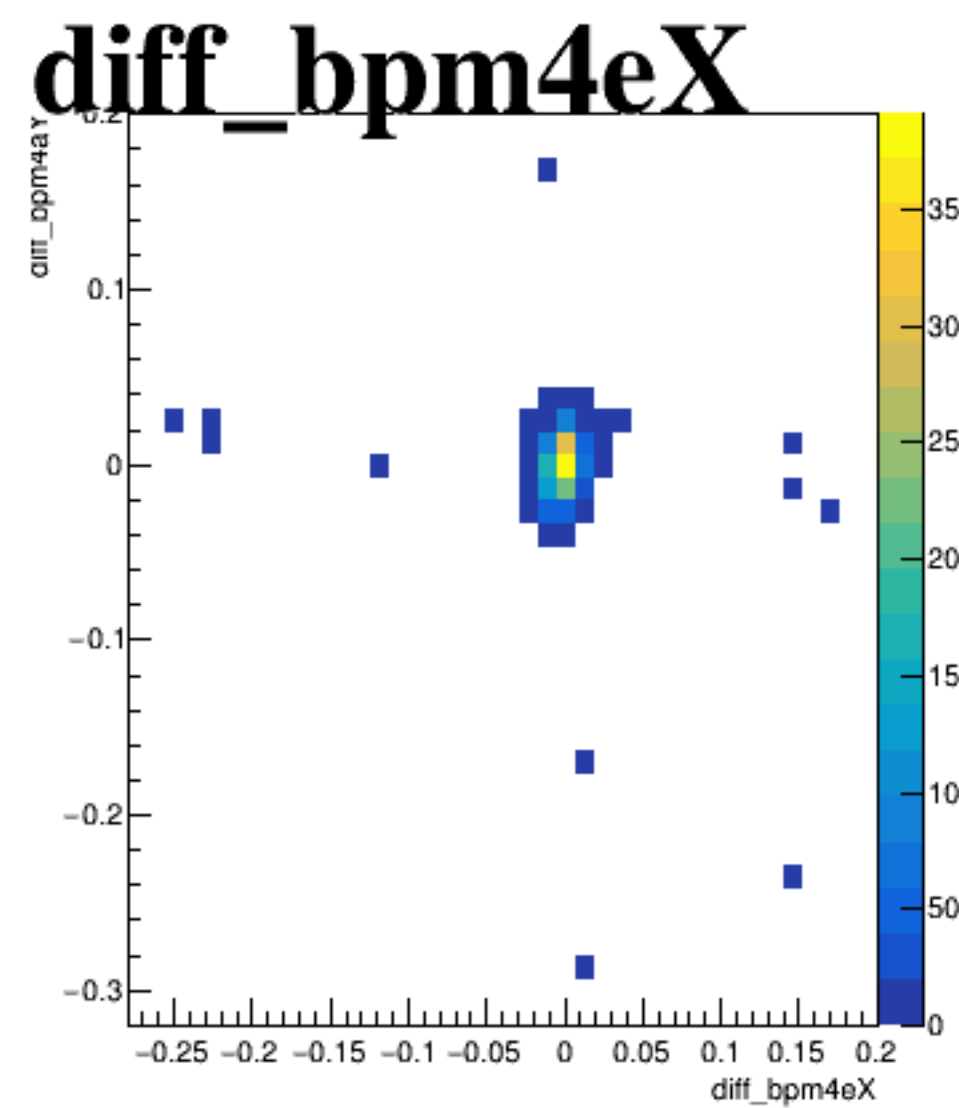
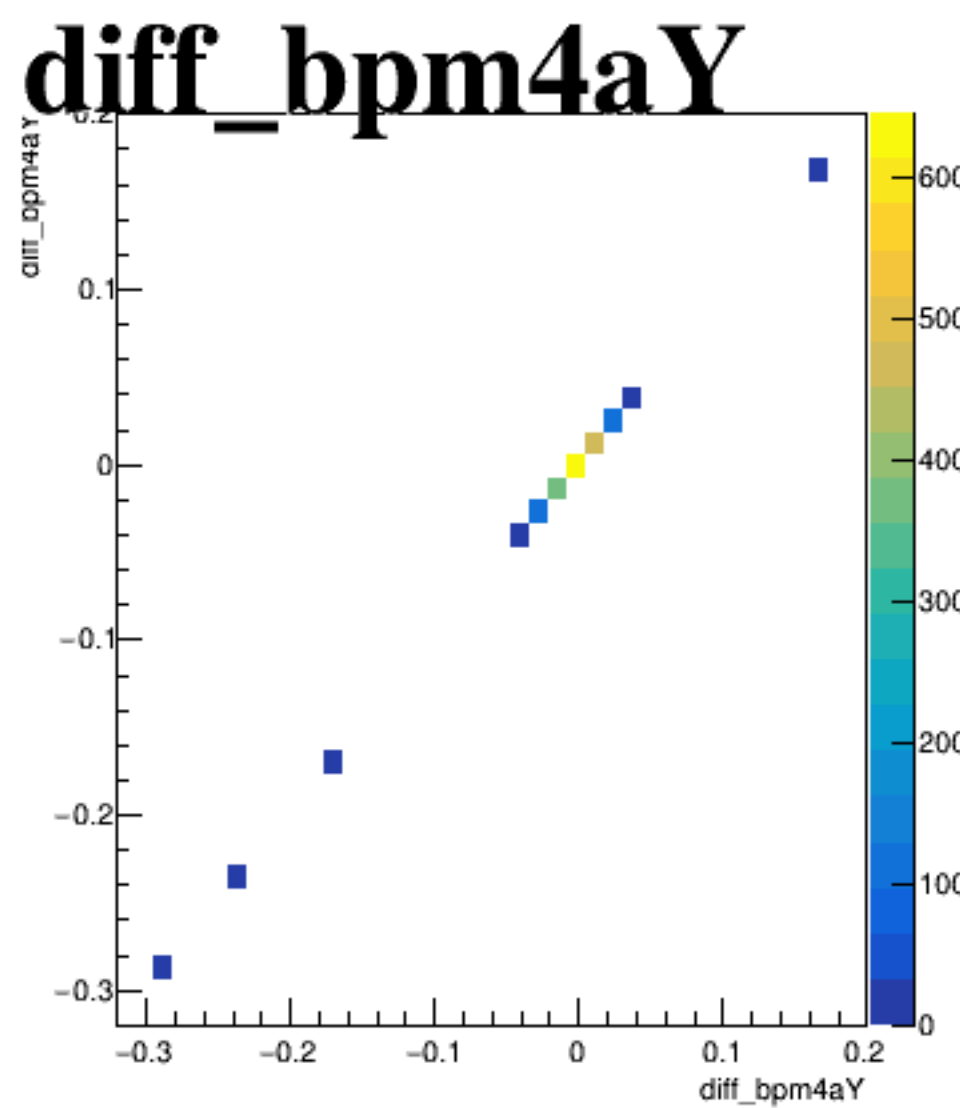
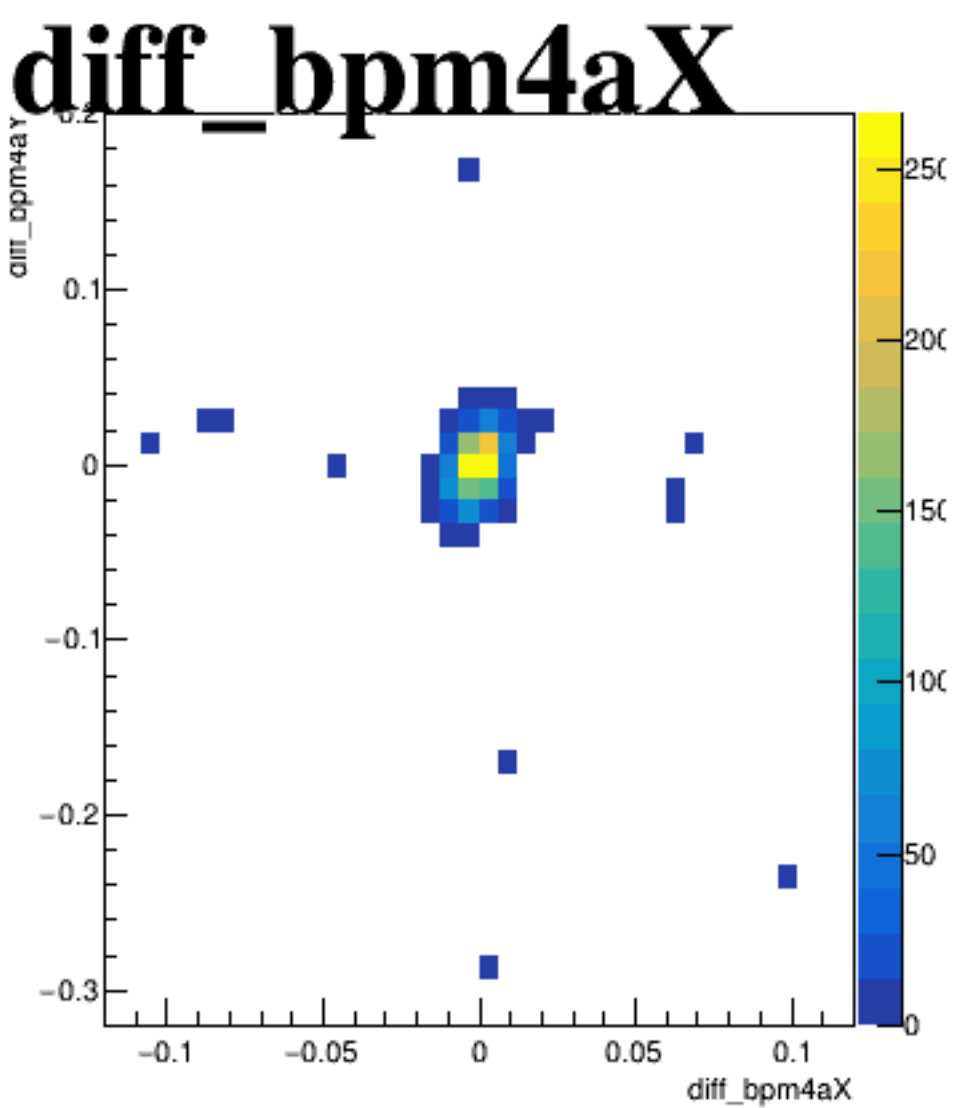
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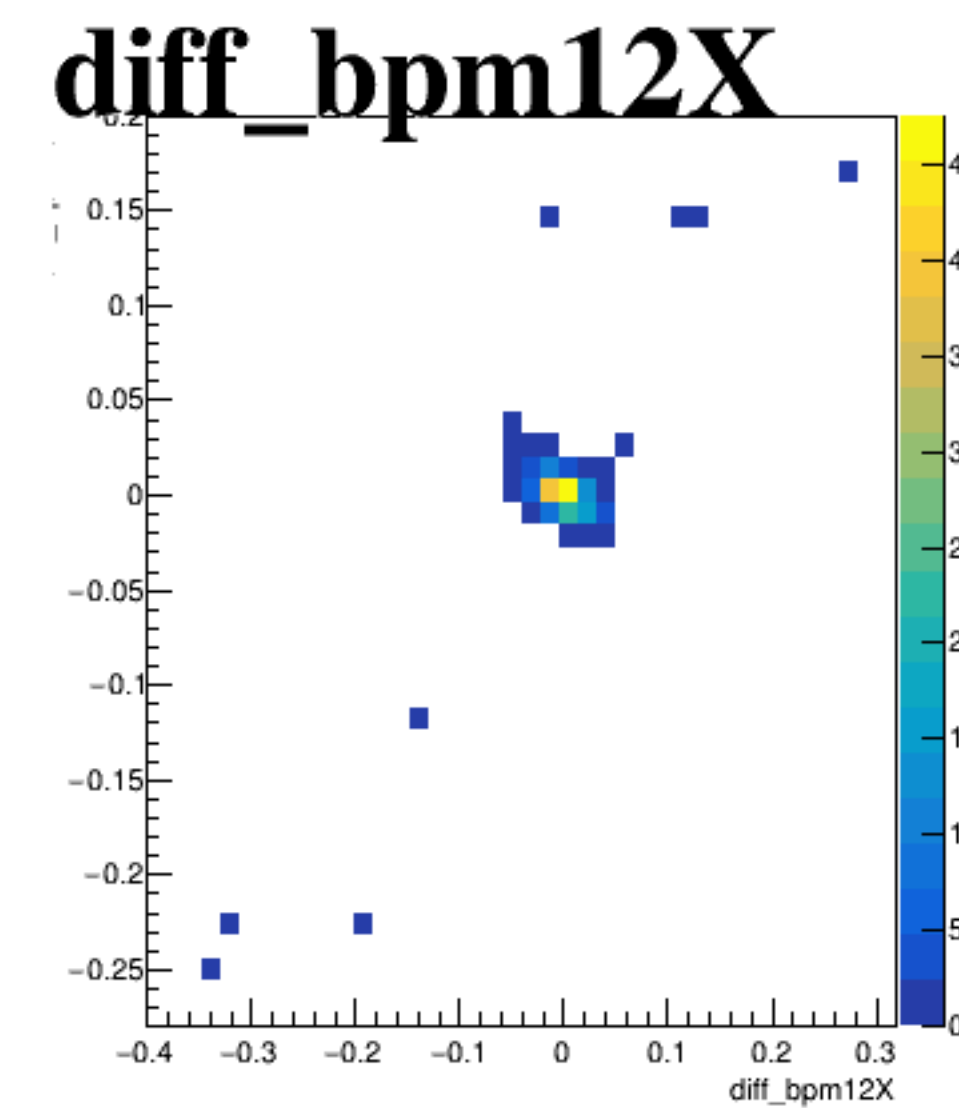
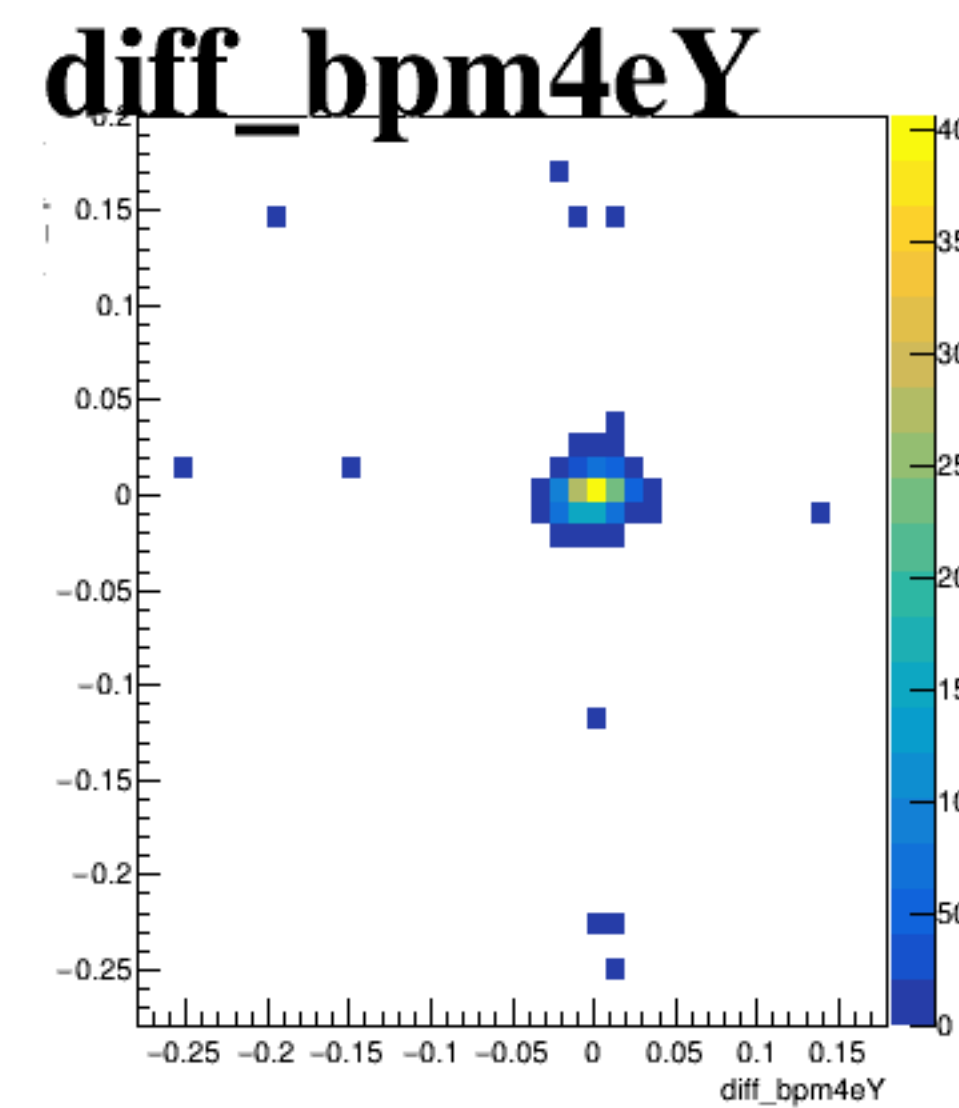
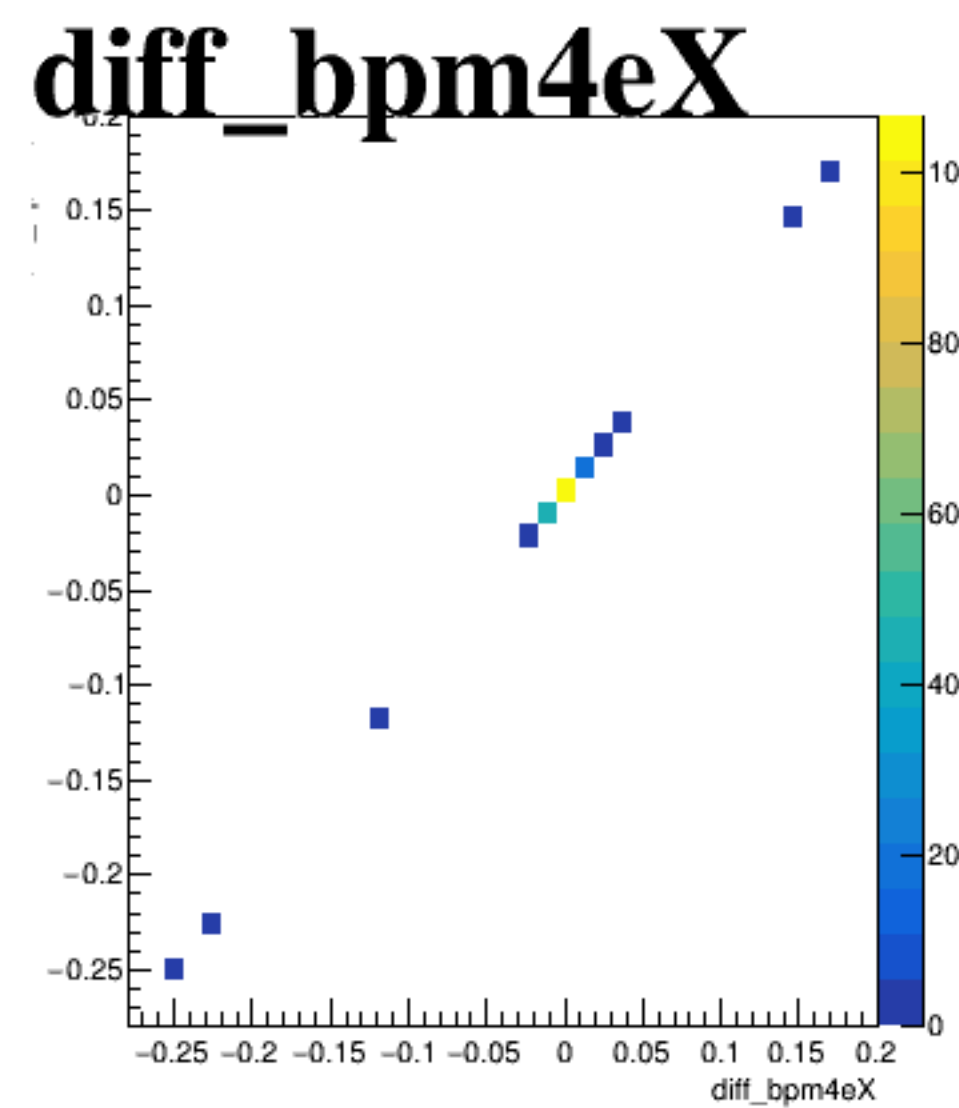
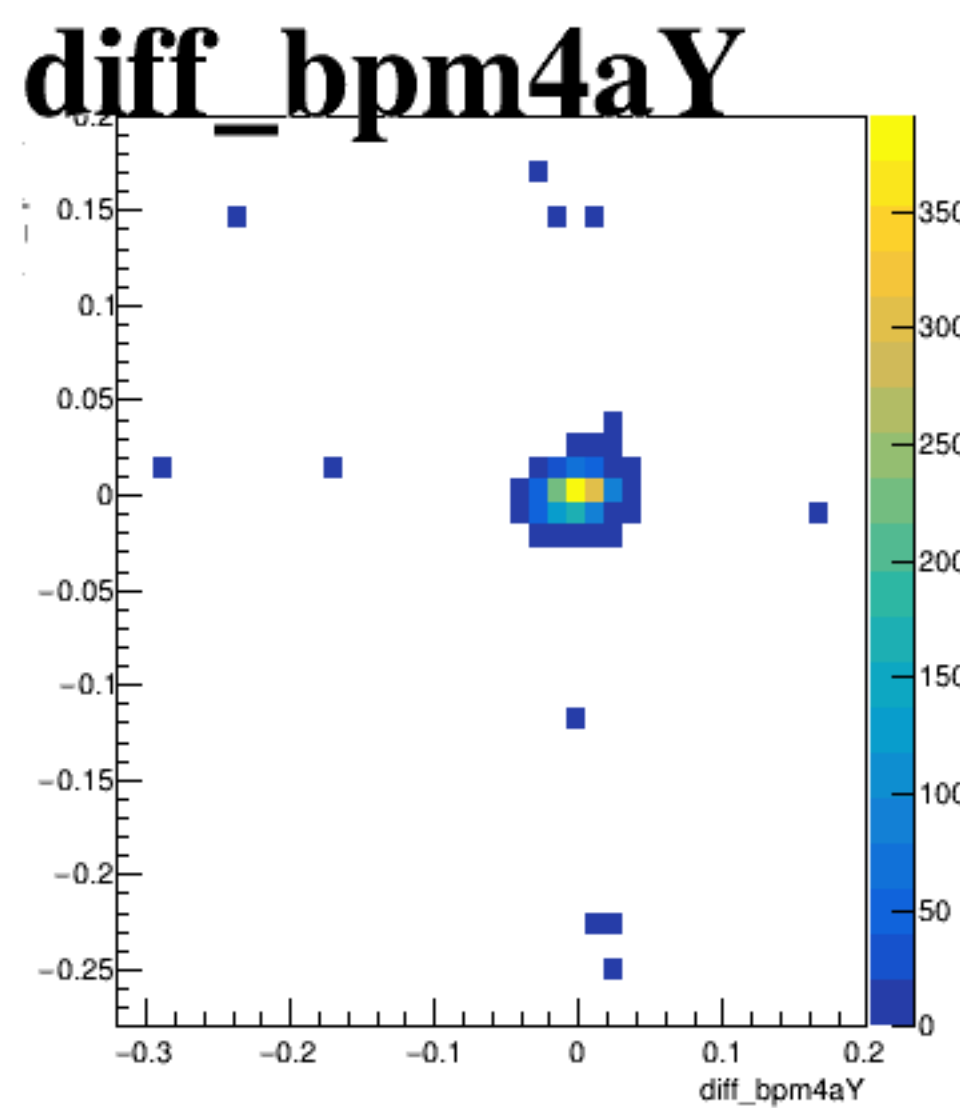
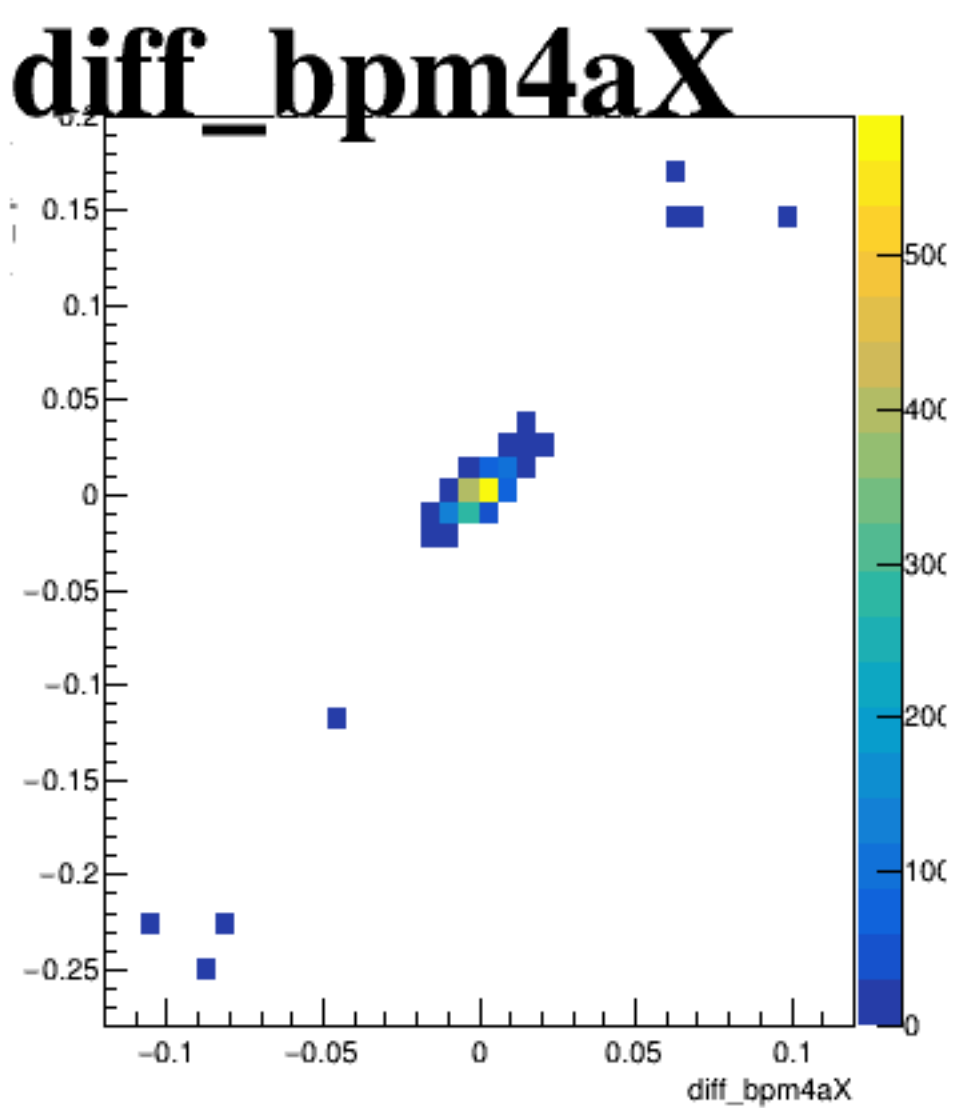
diff_bpm4aX



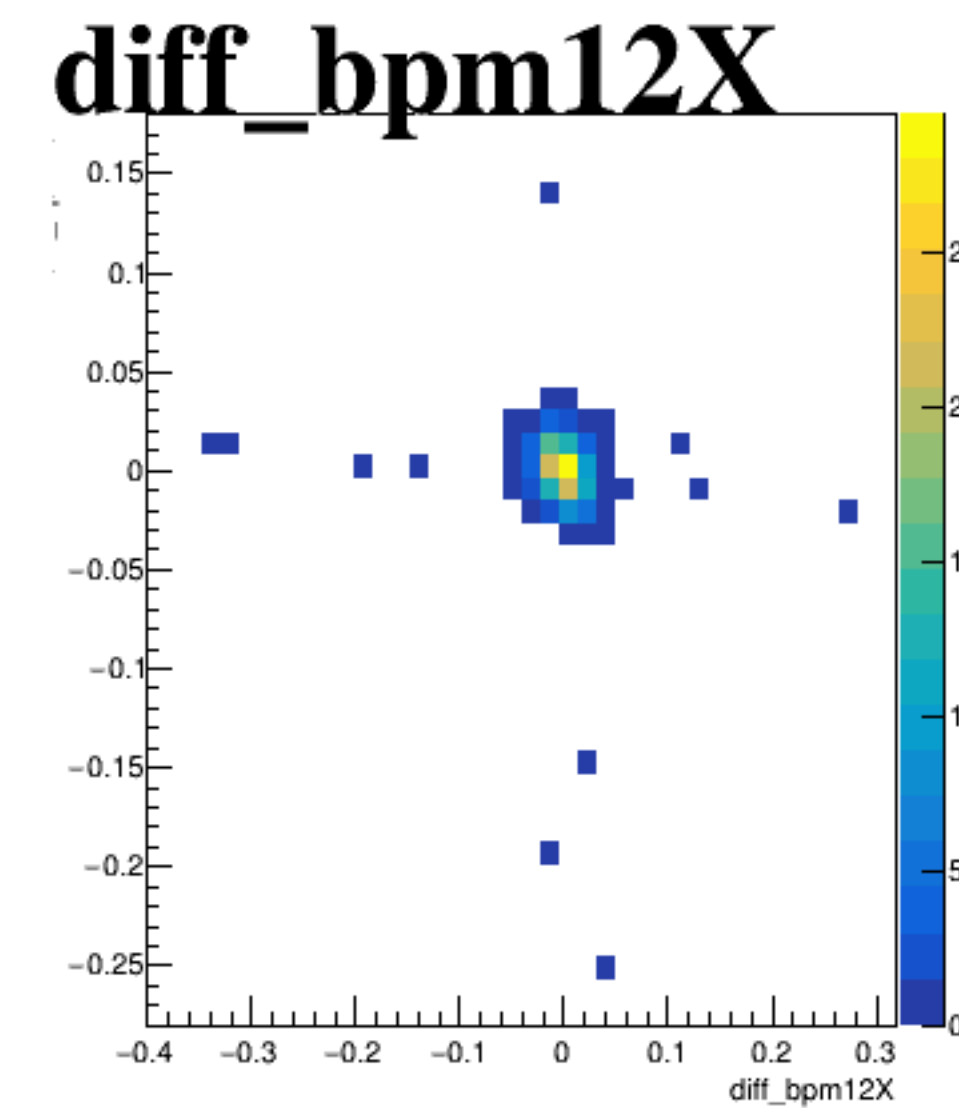
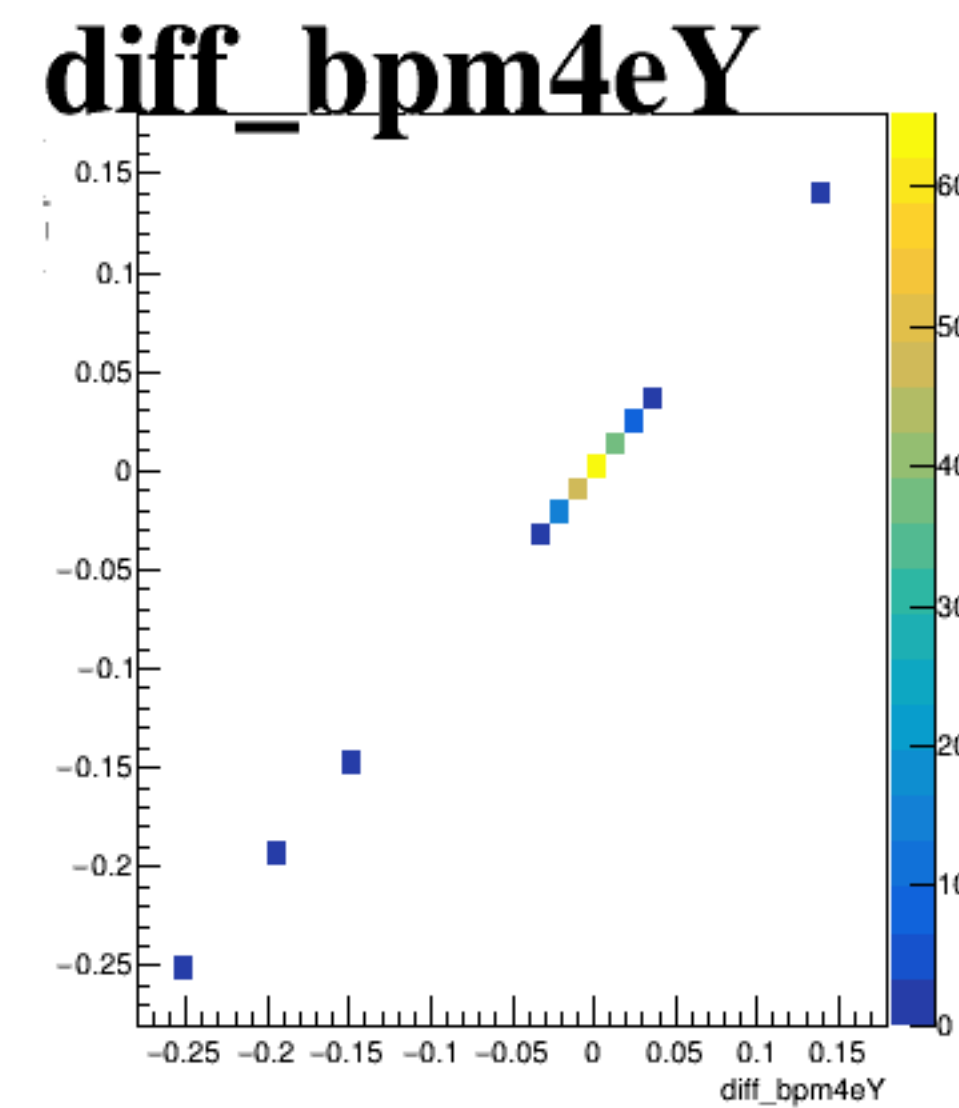
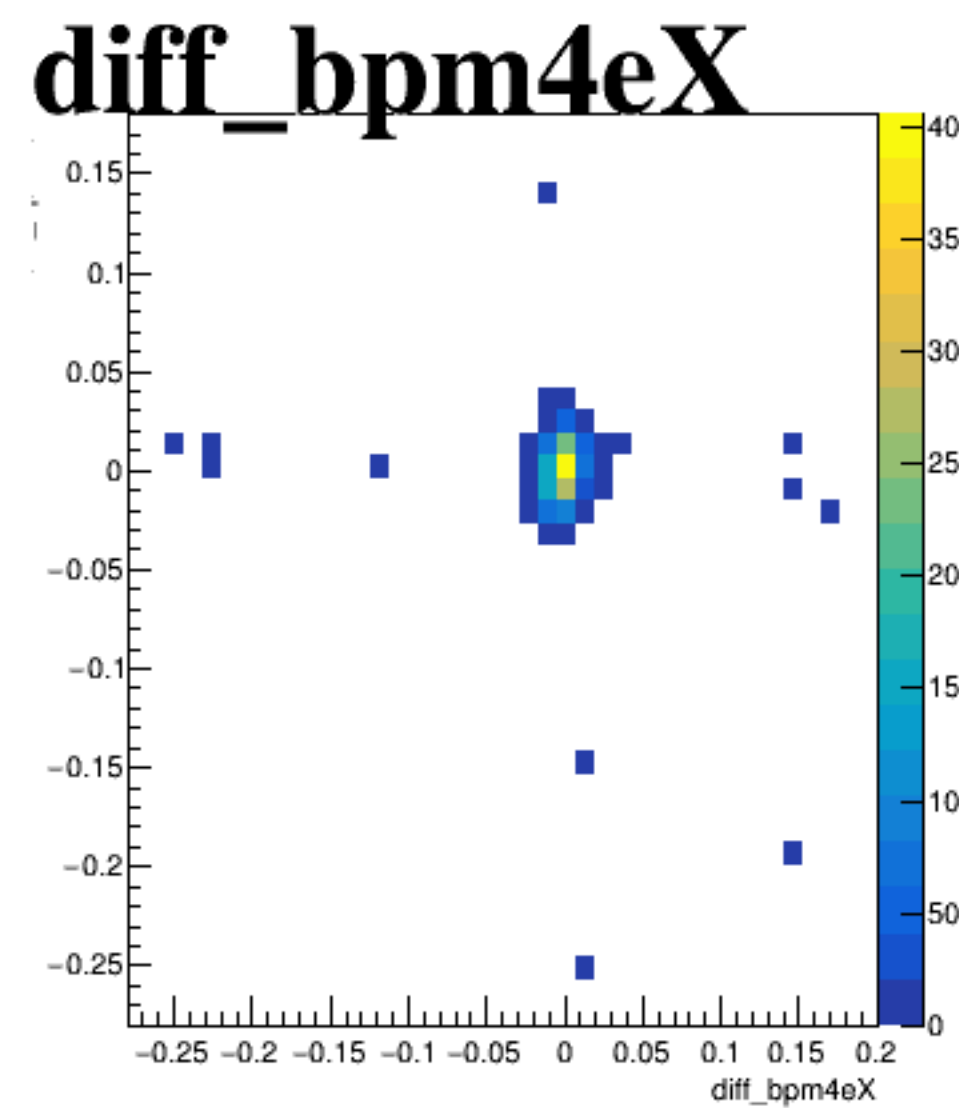
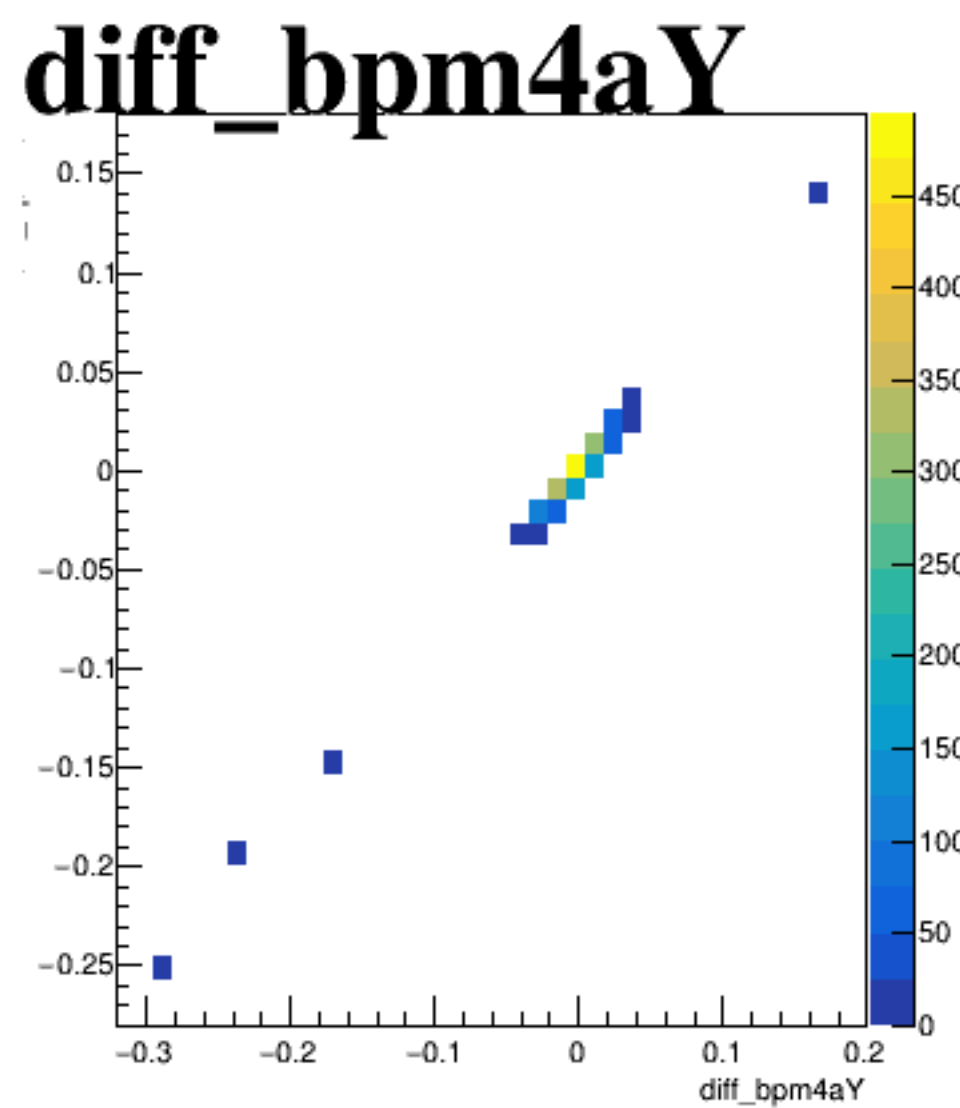
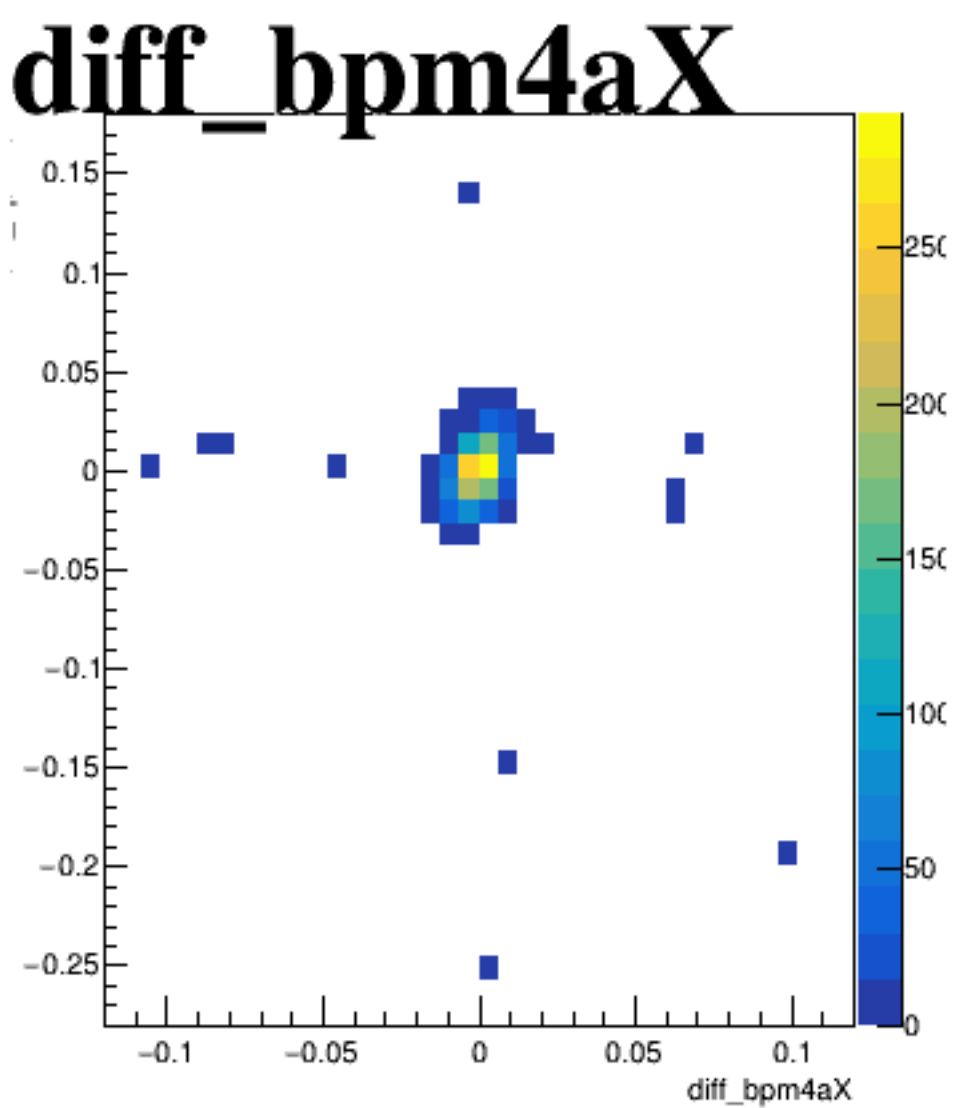
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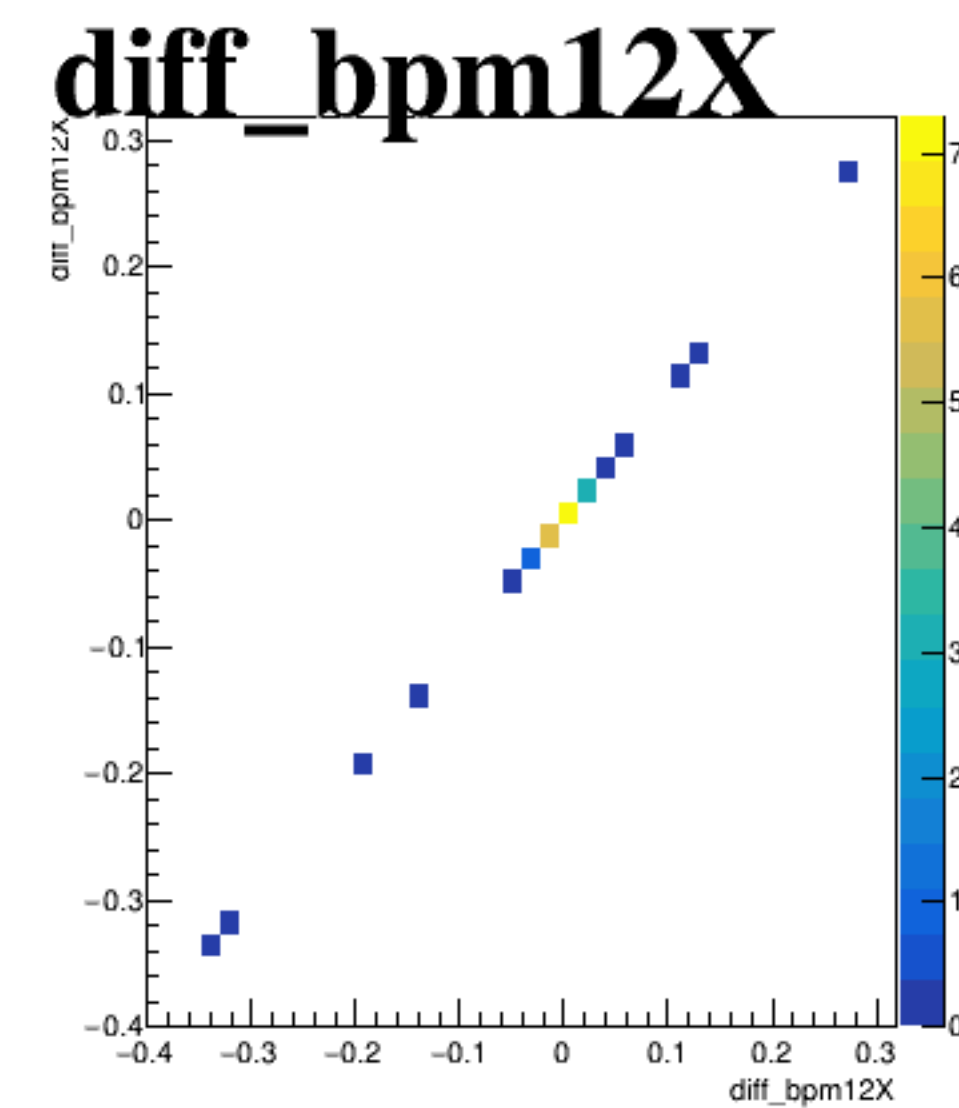
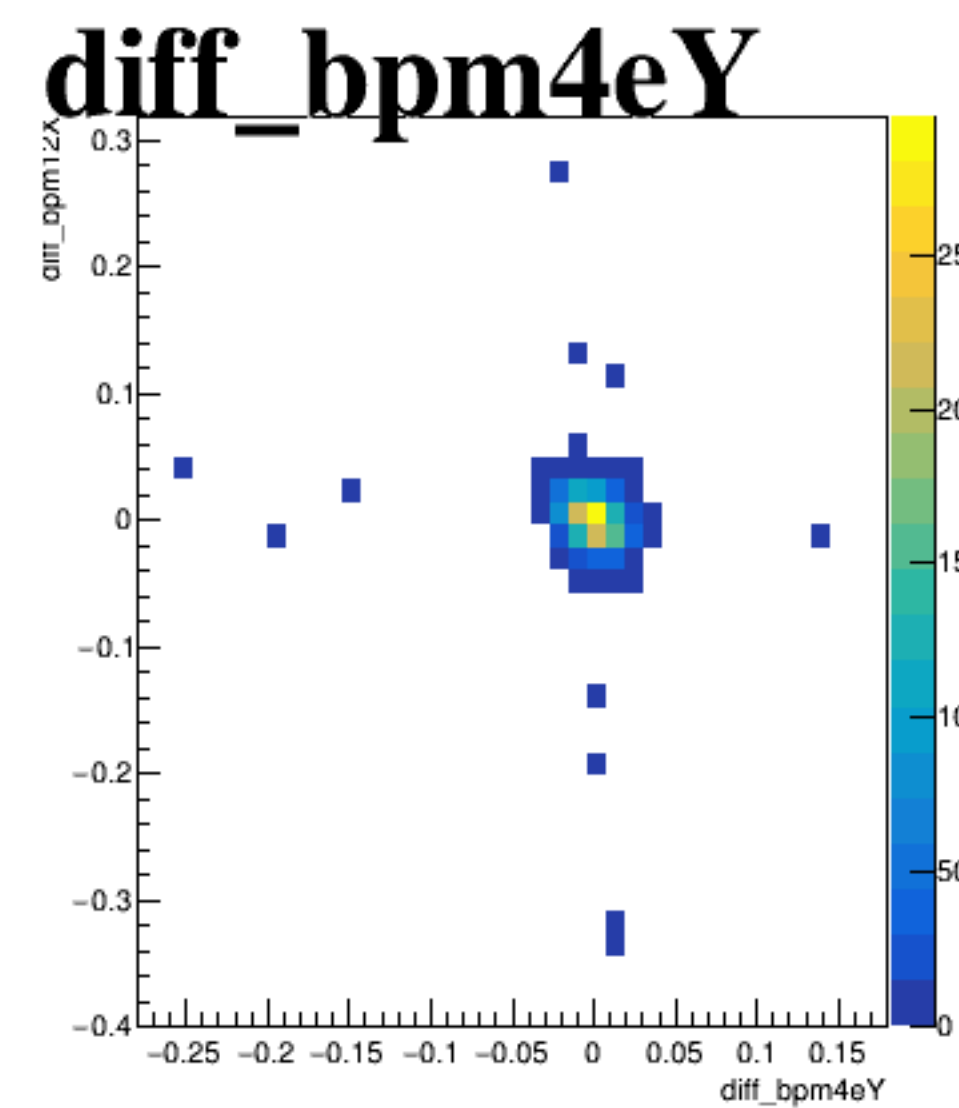
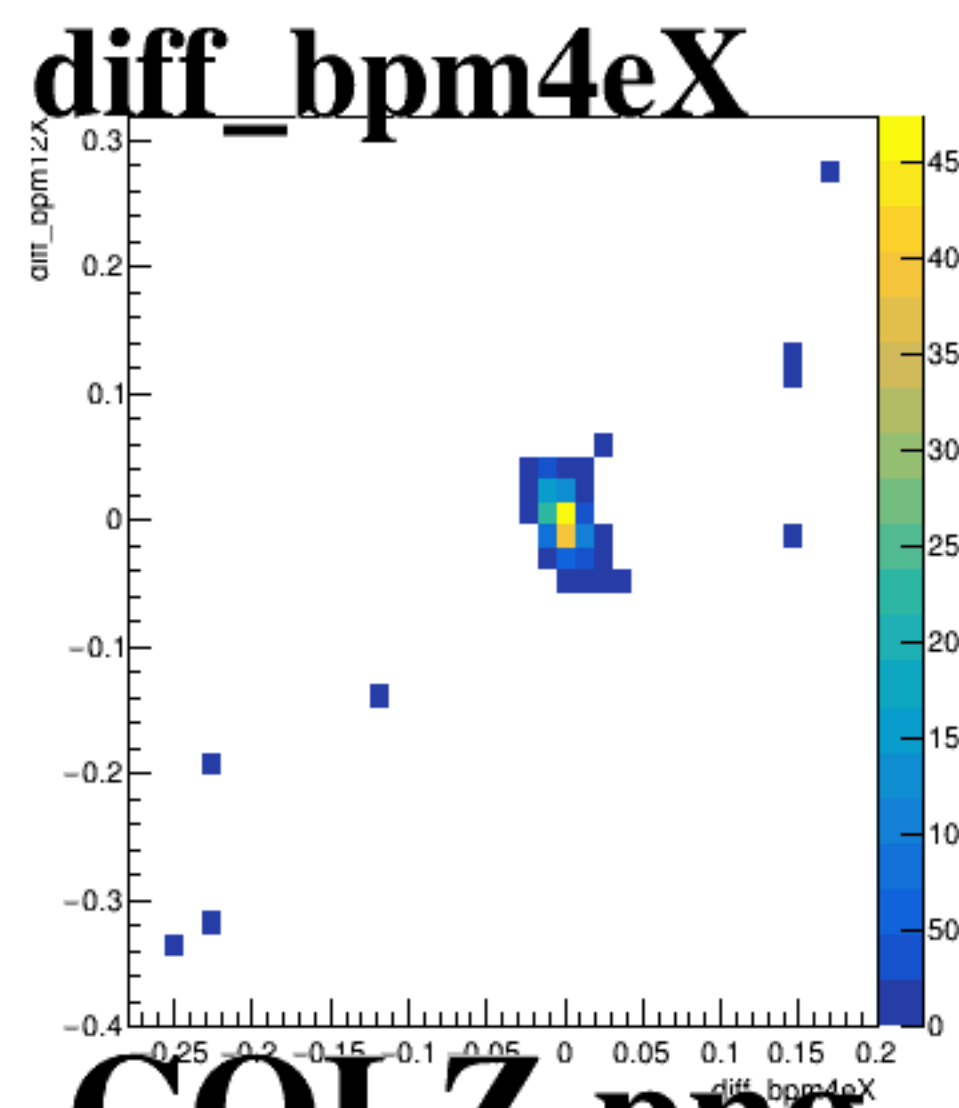
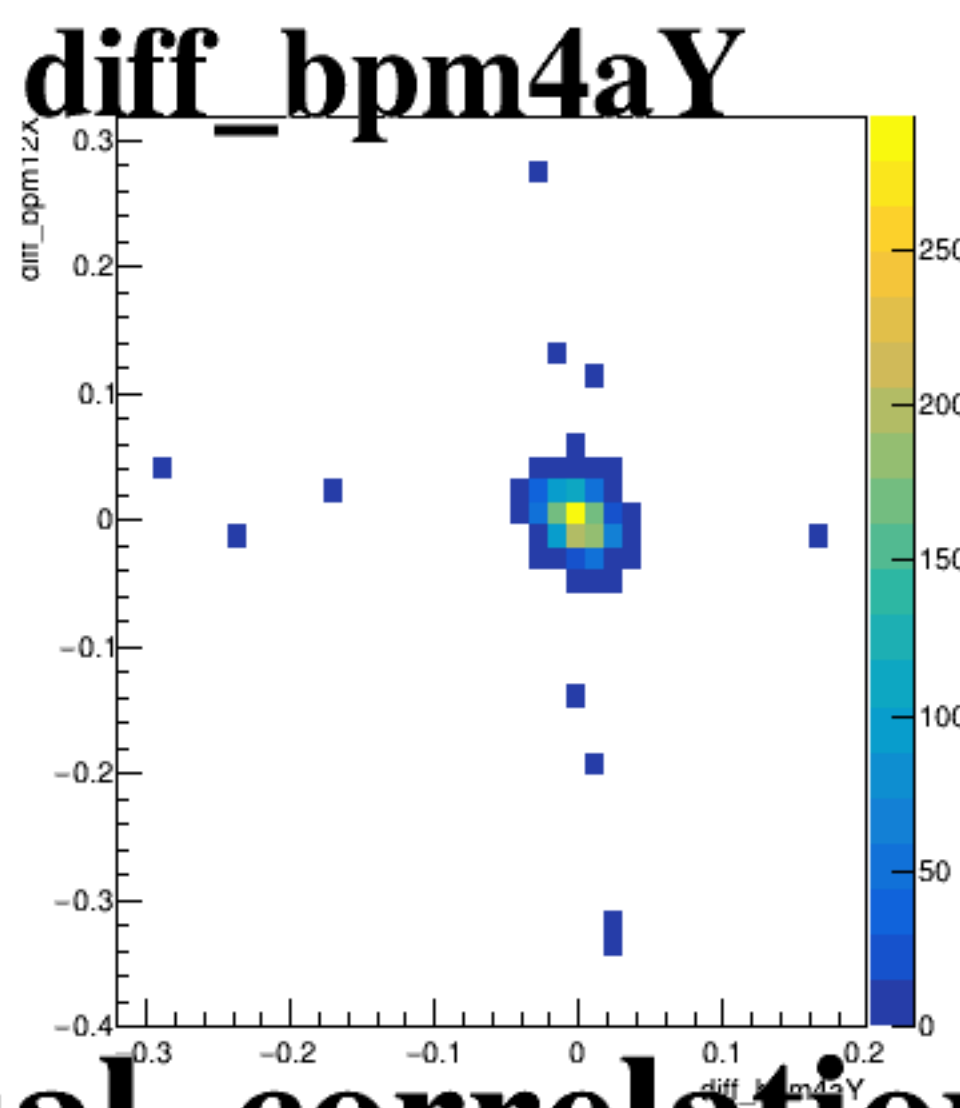
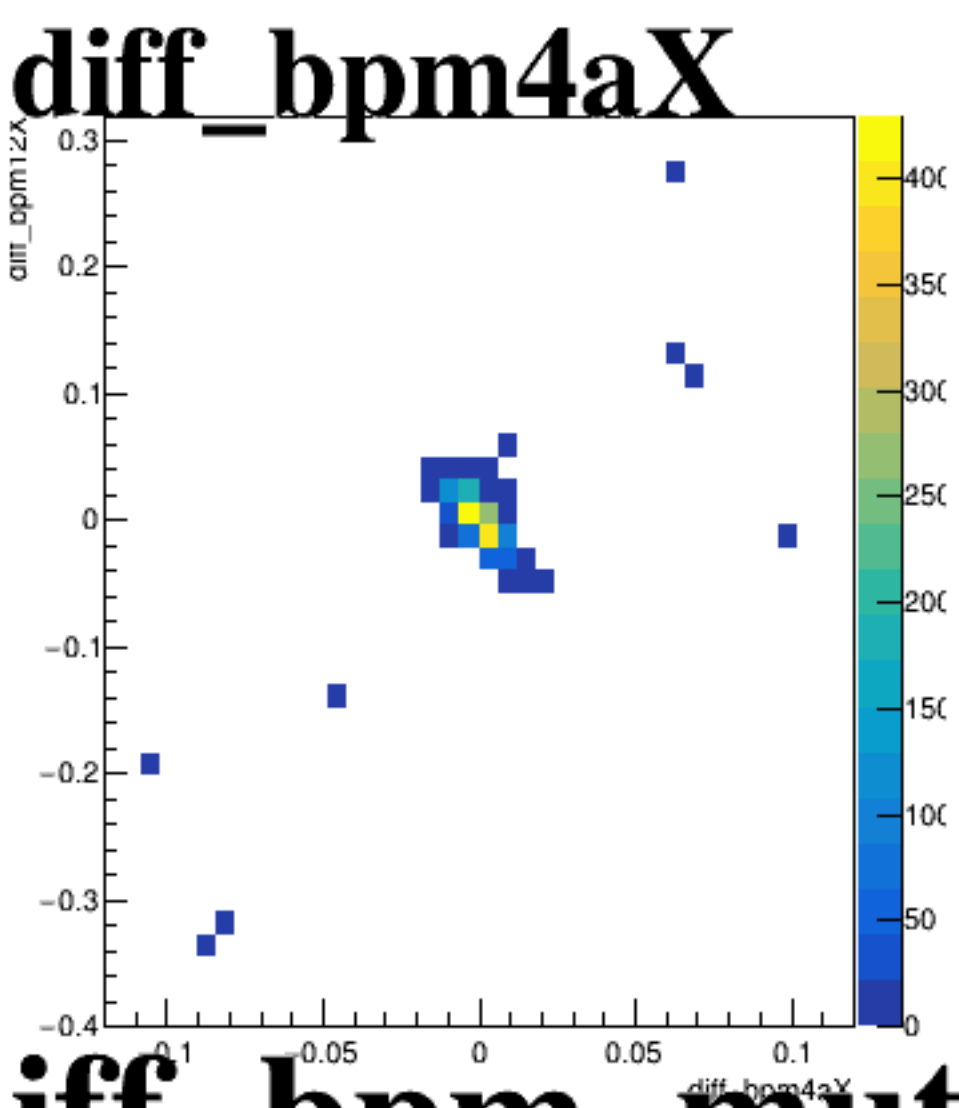
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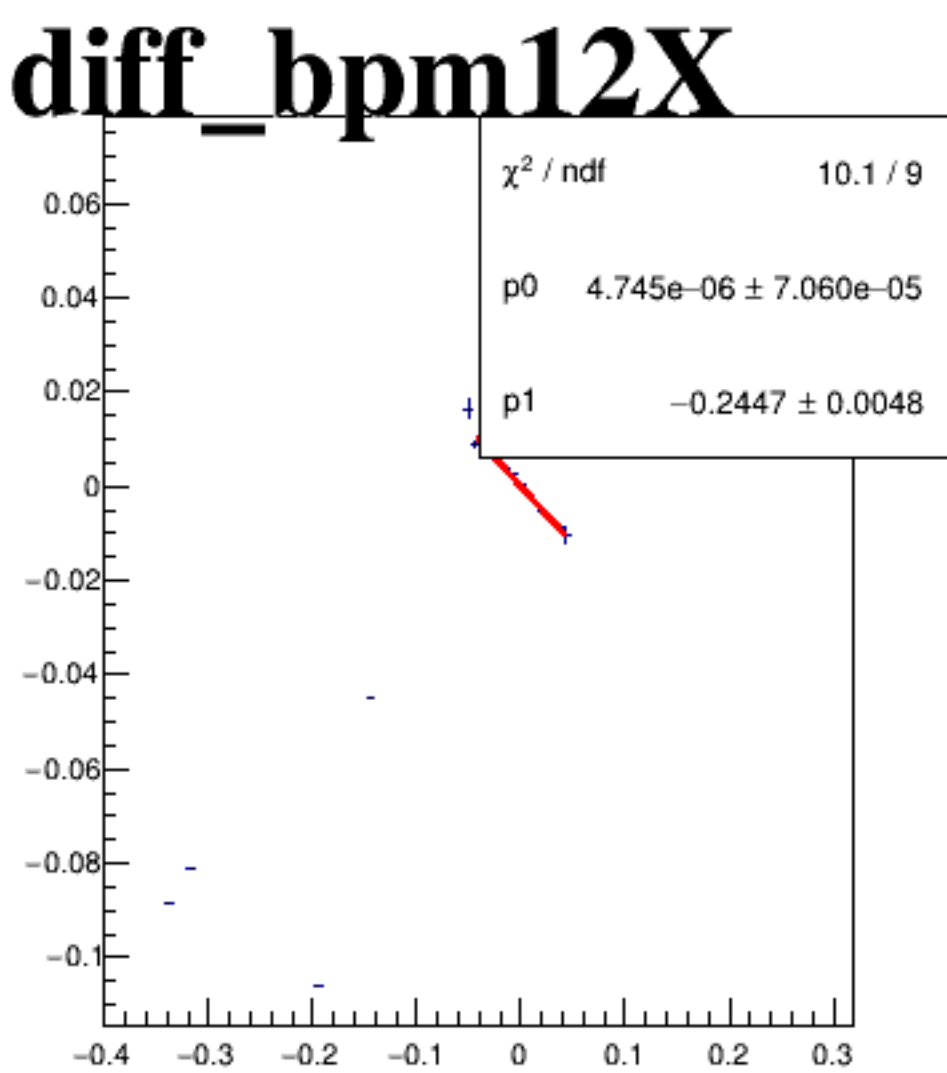
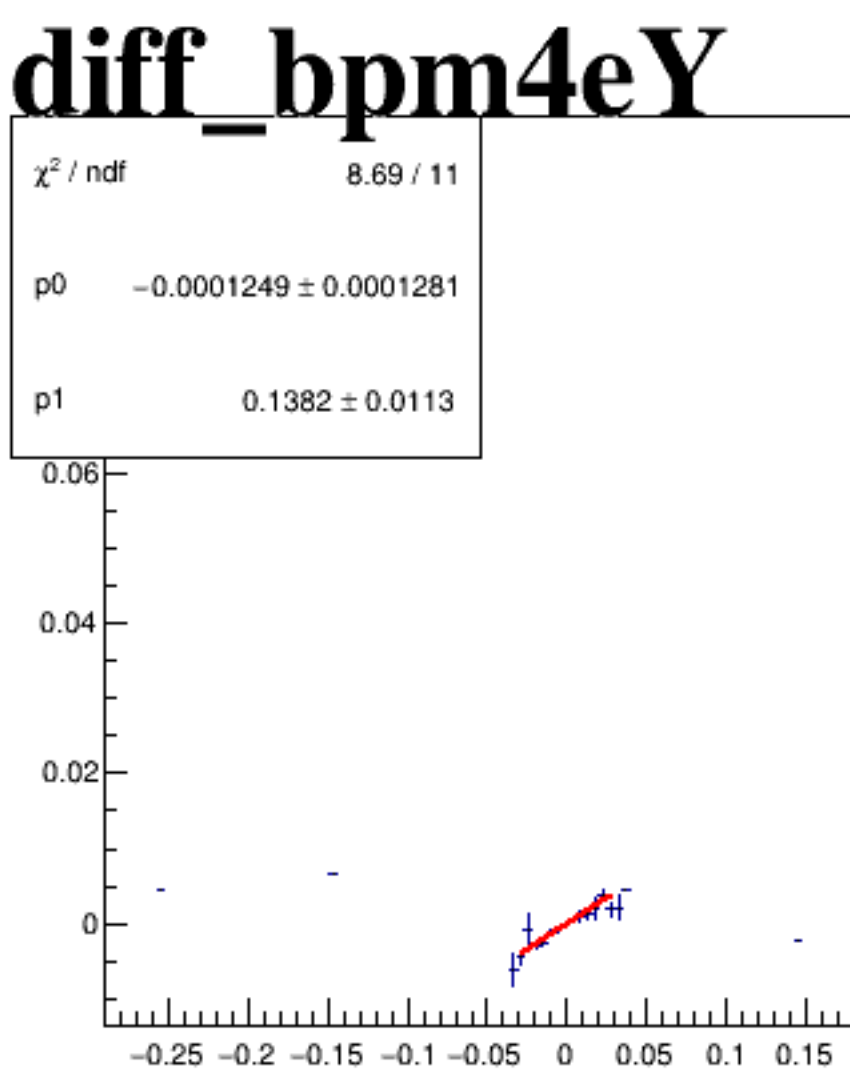
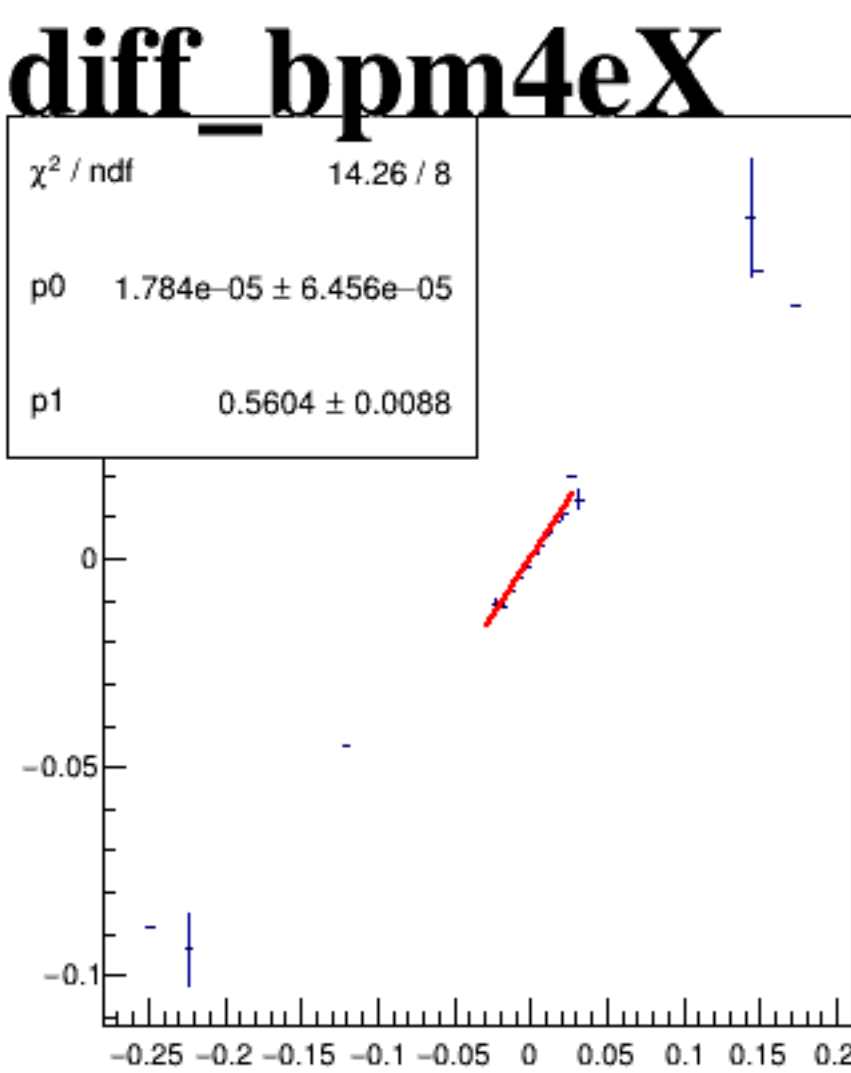
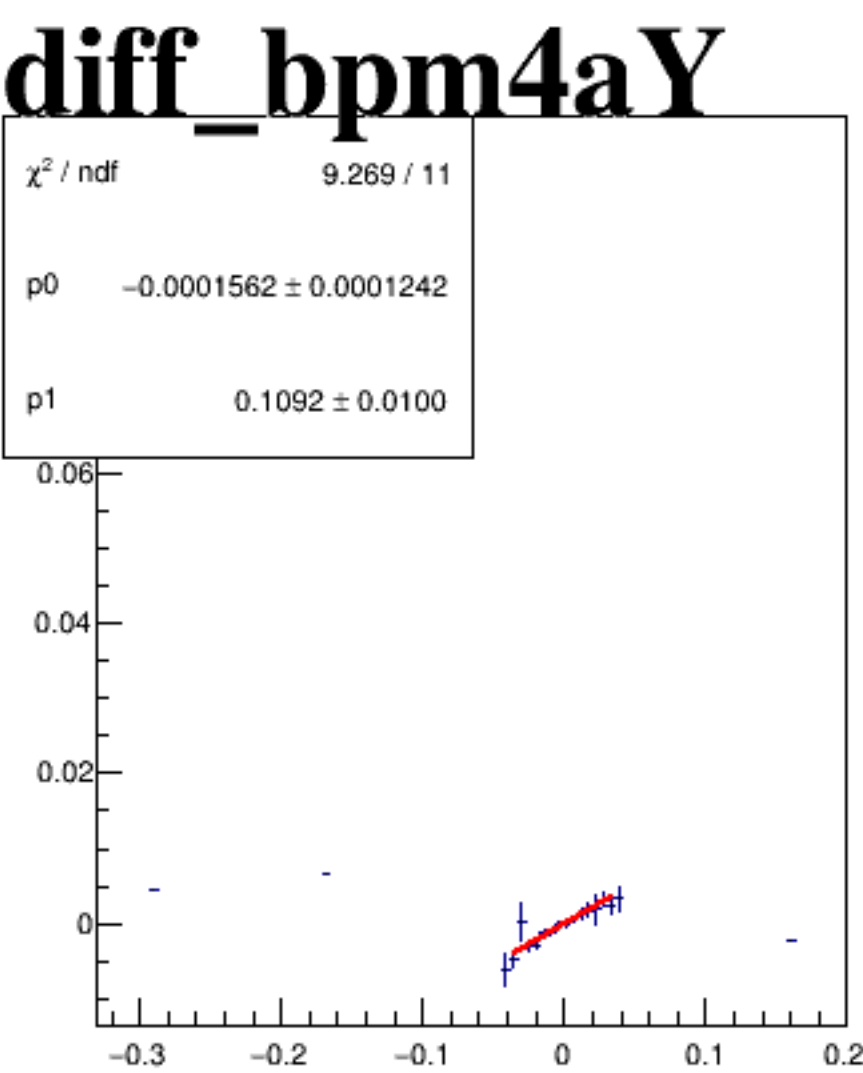
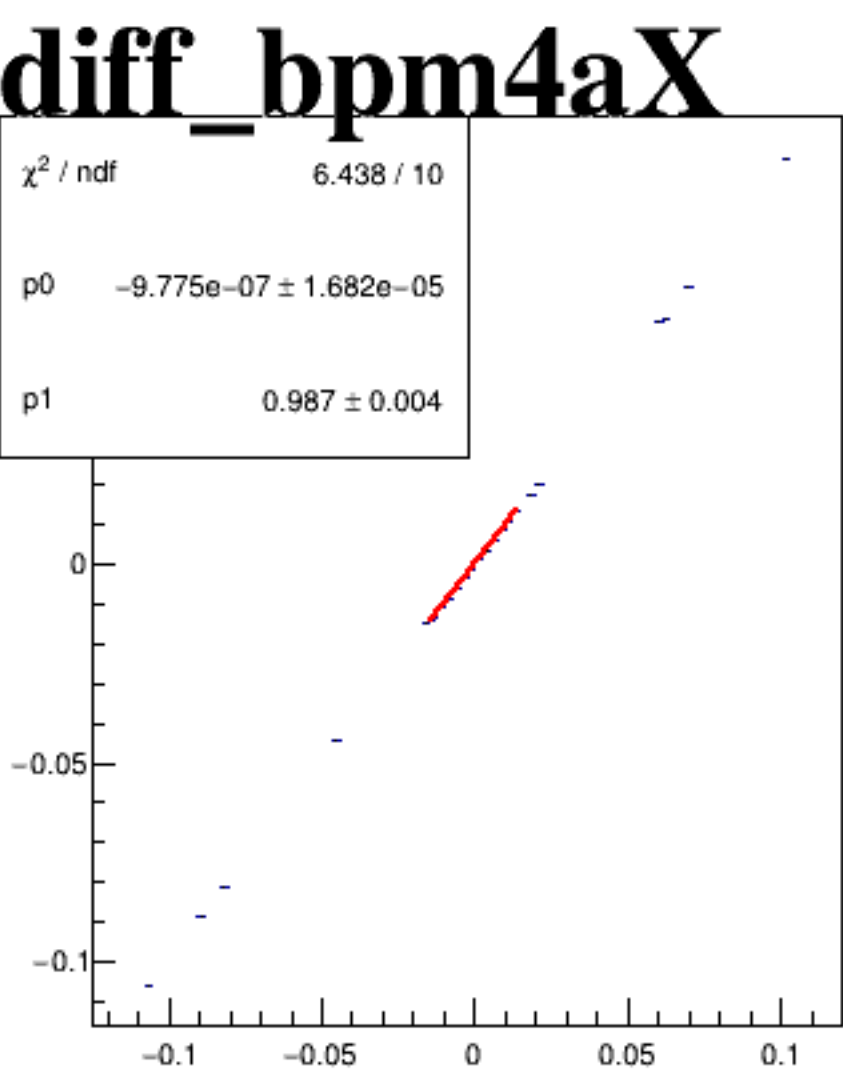
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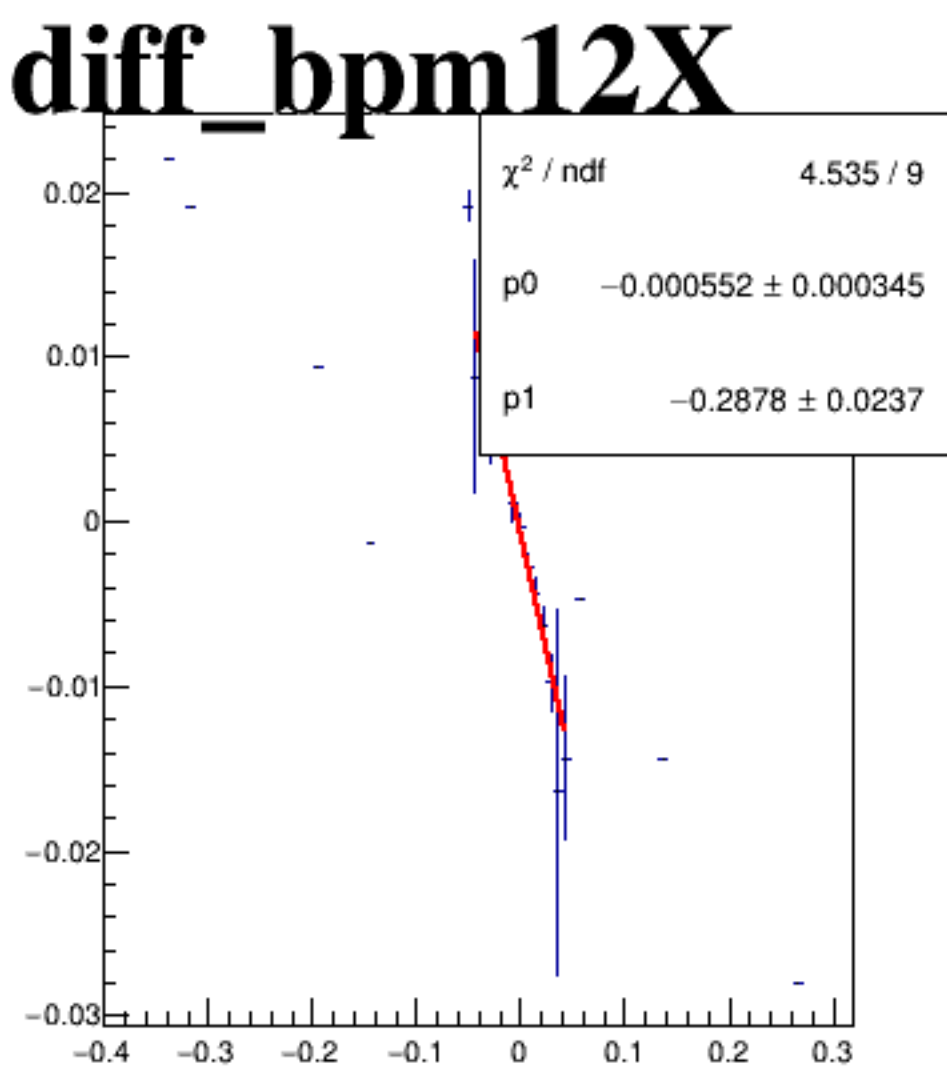
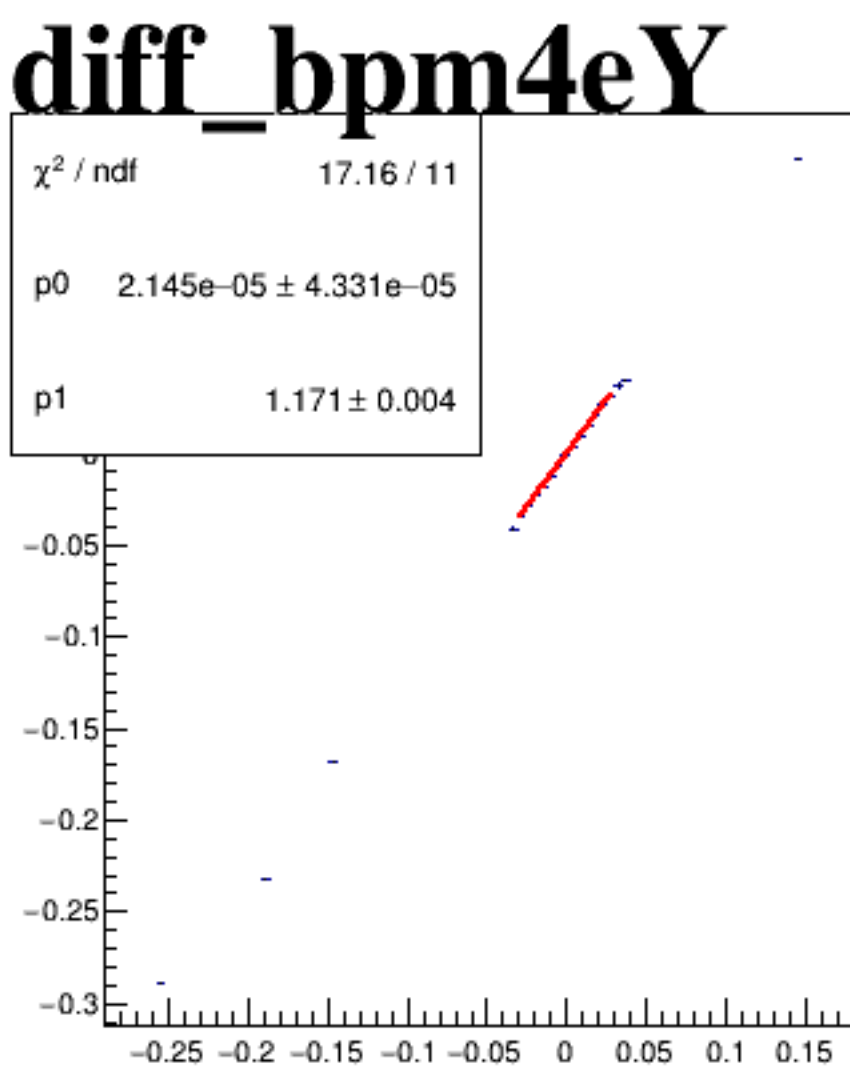
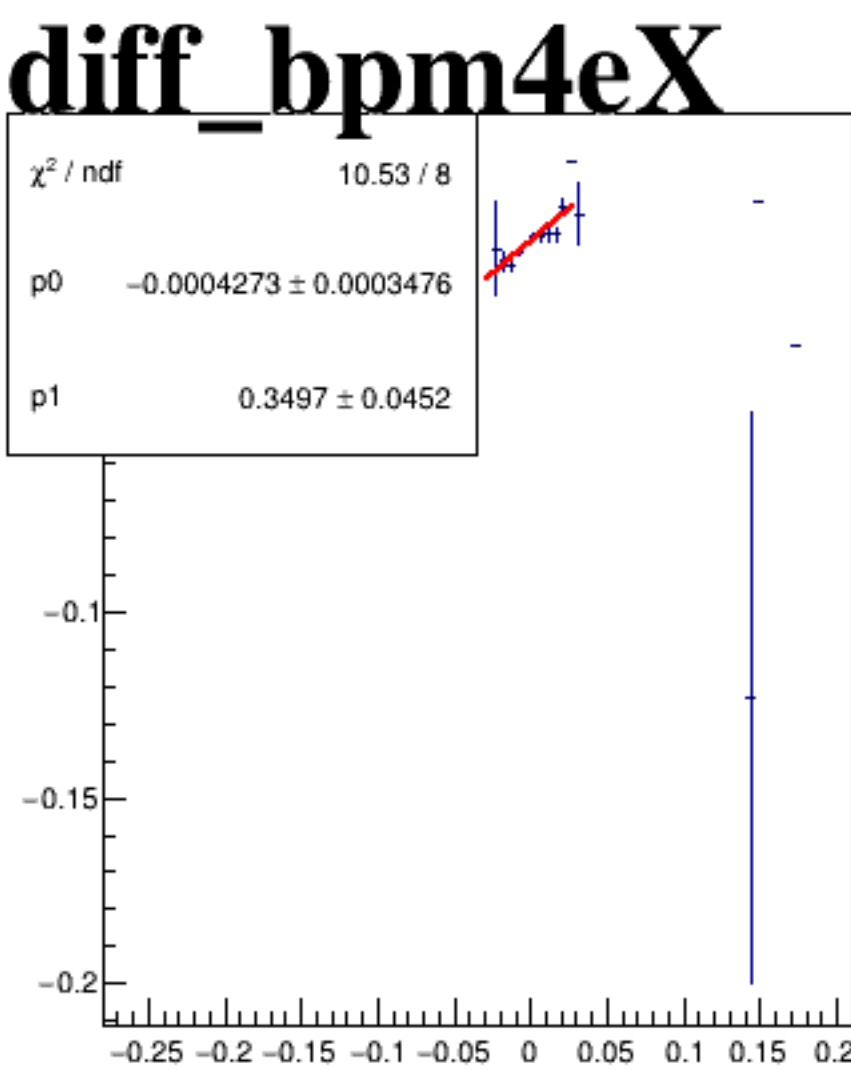
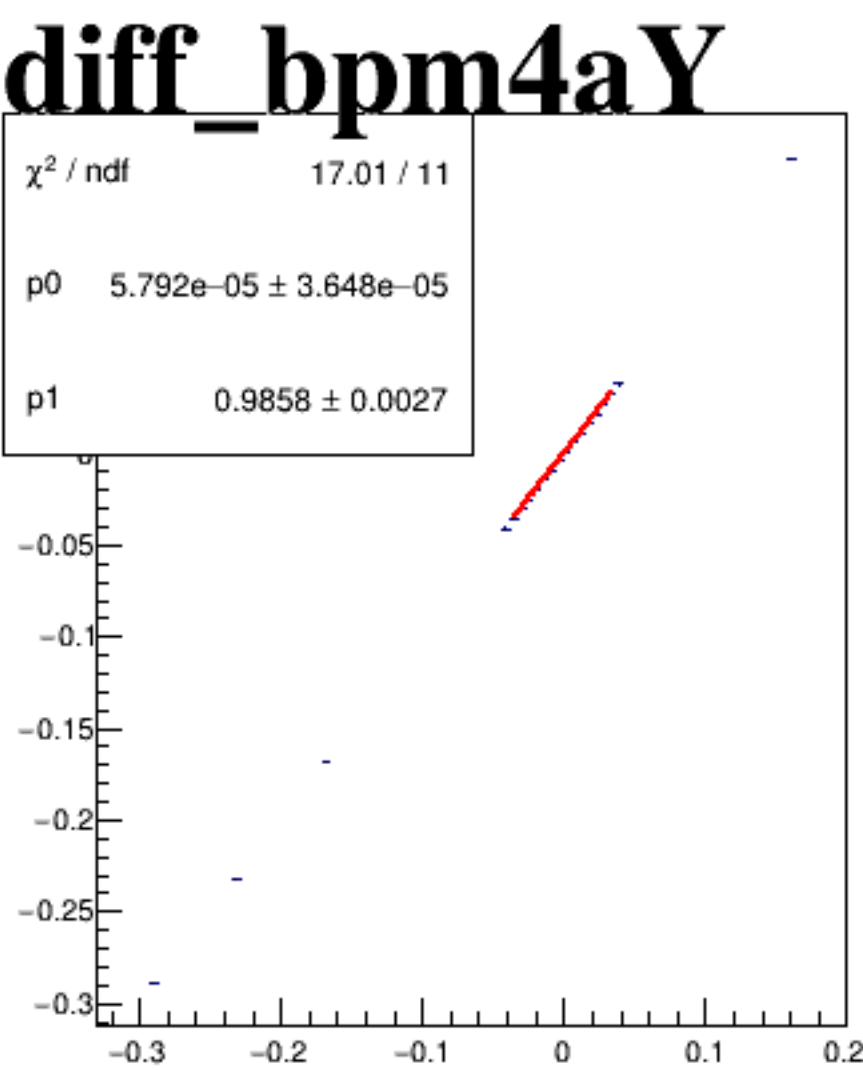
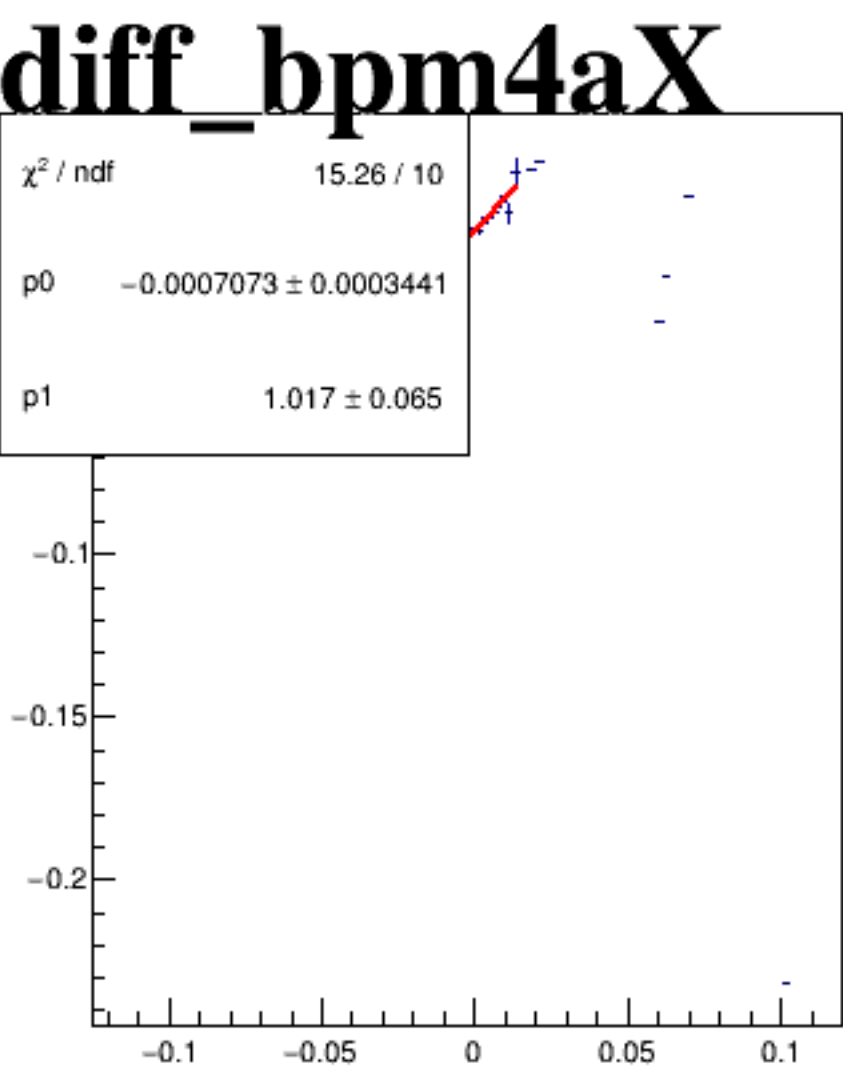
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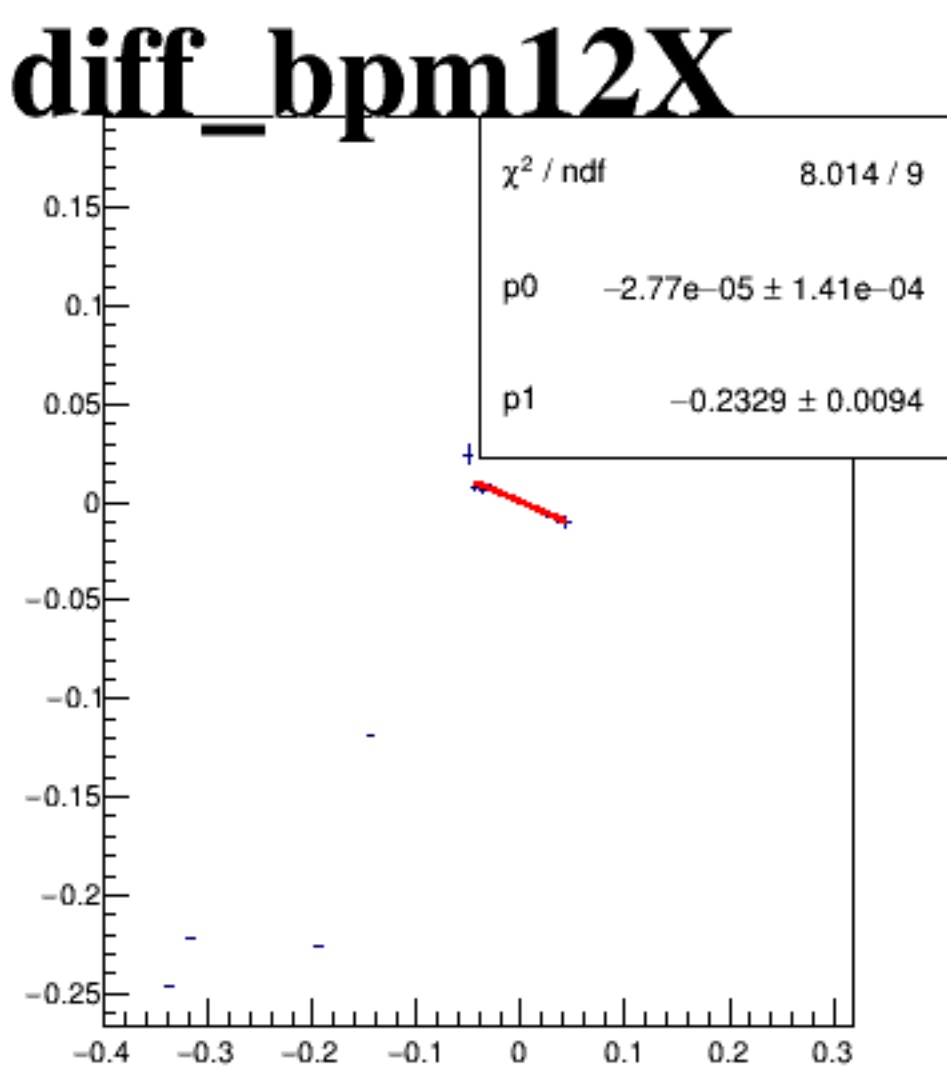
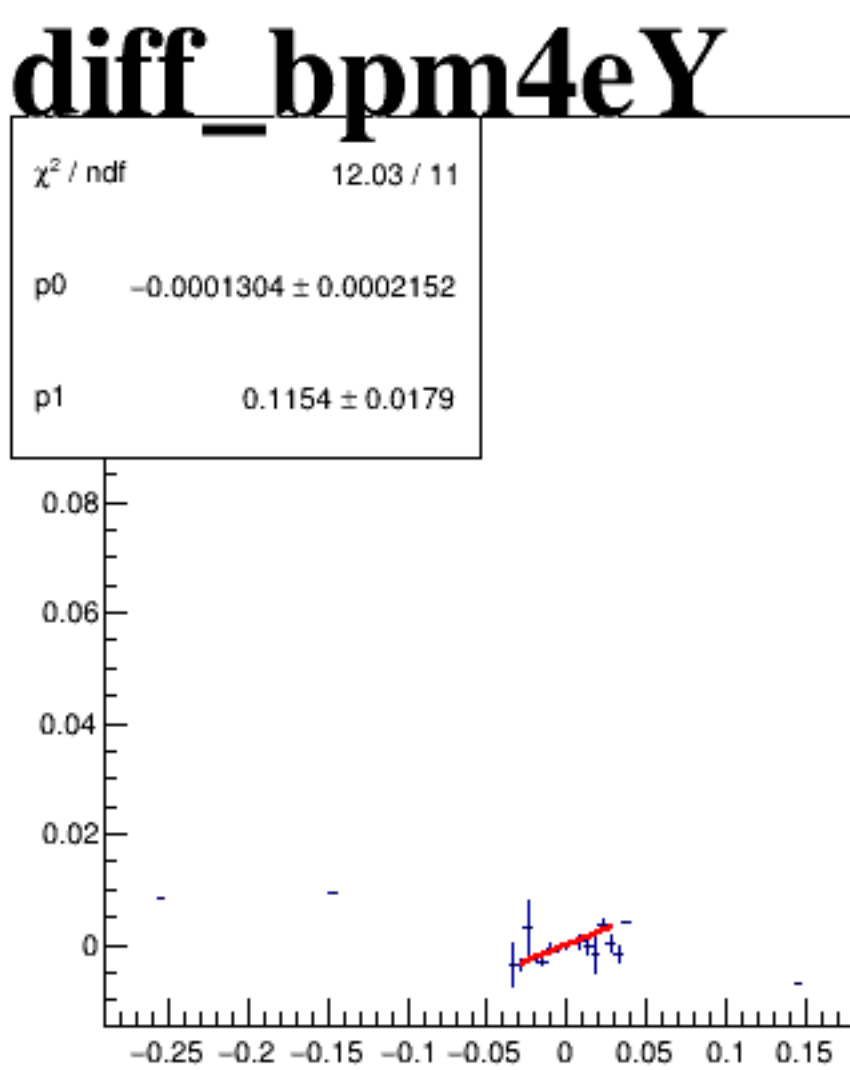
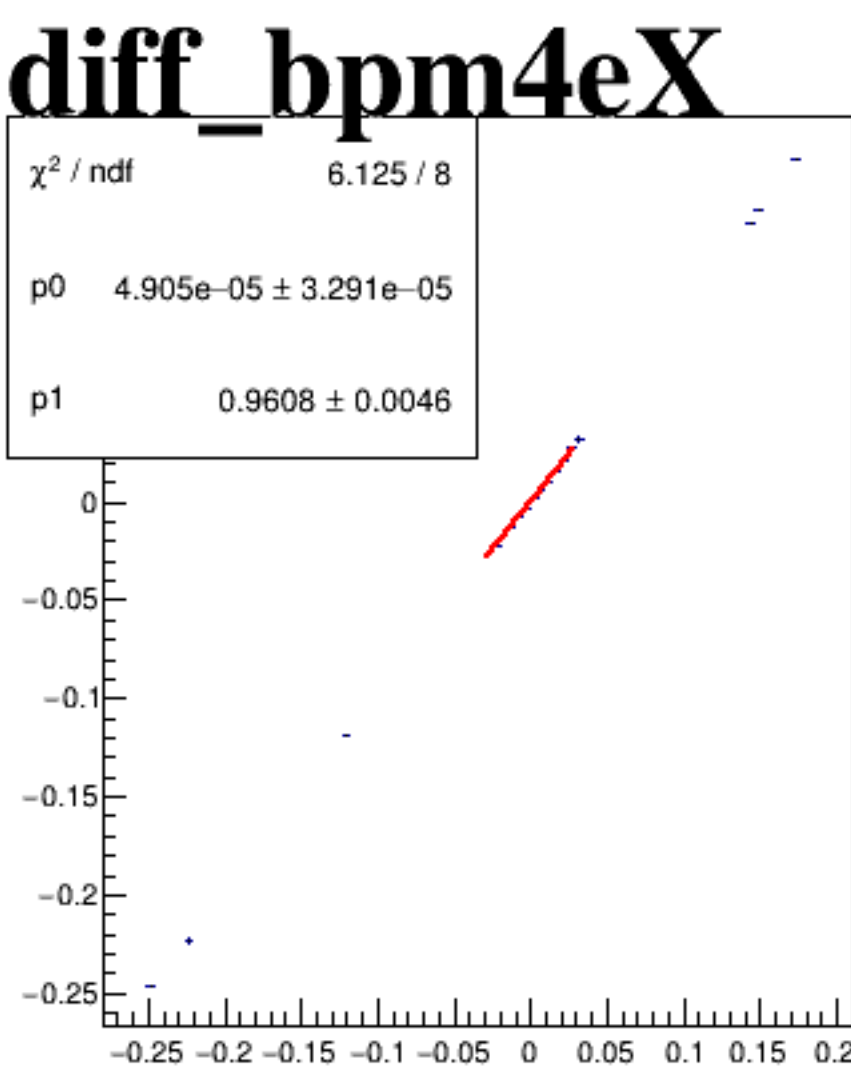
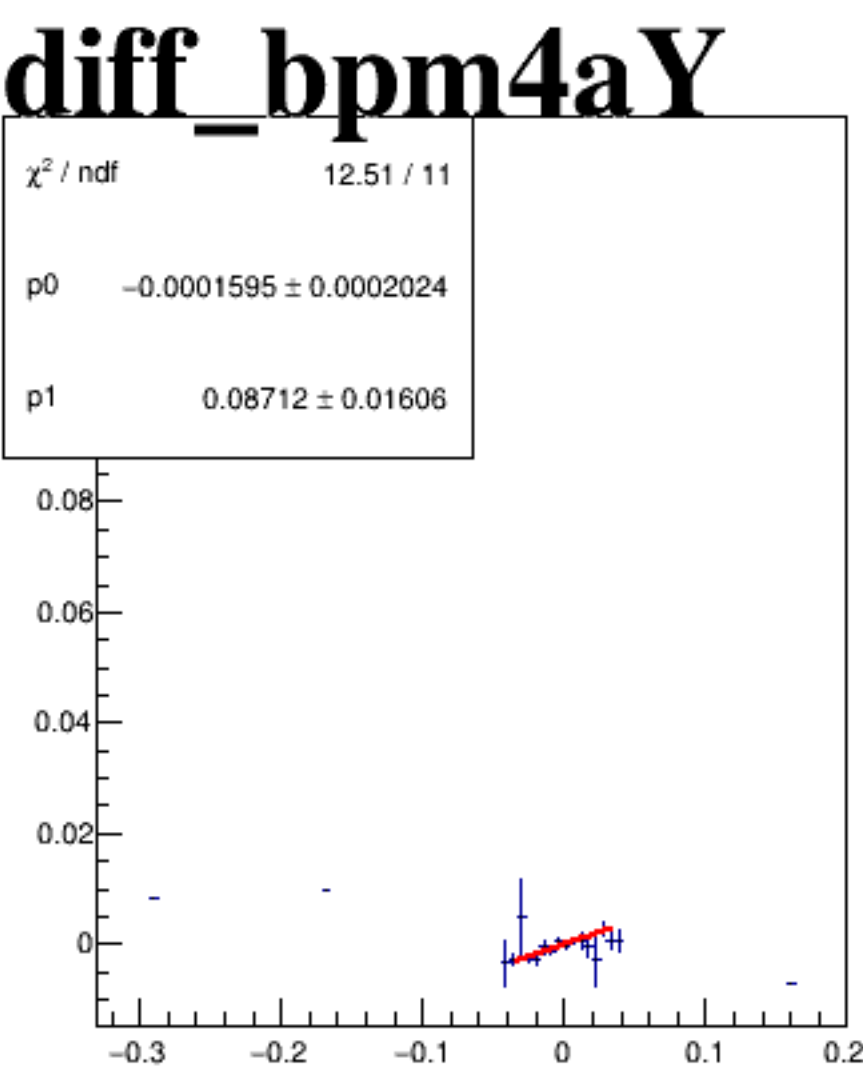
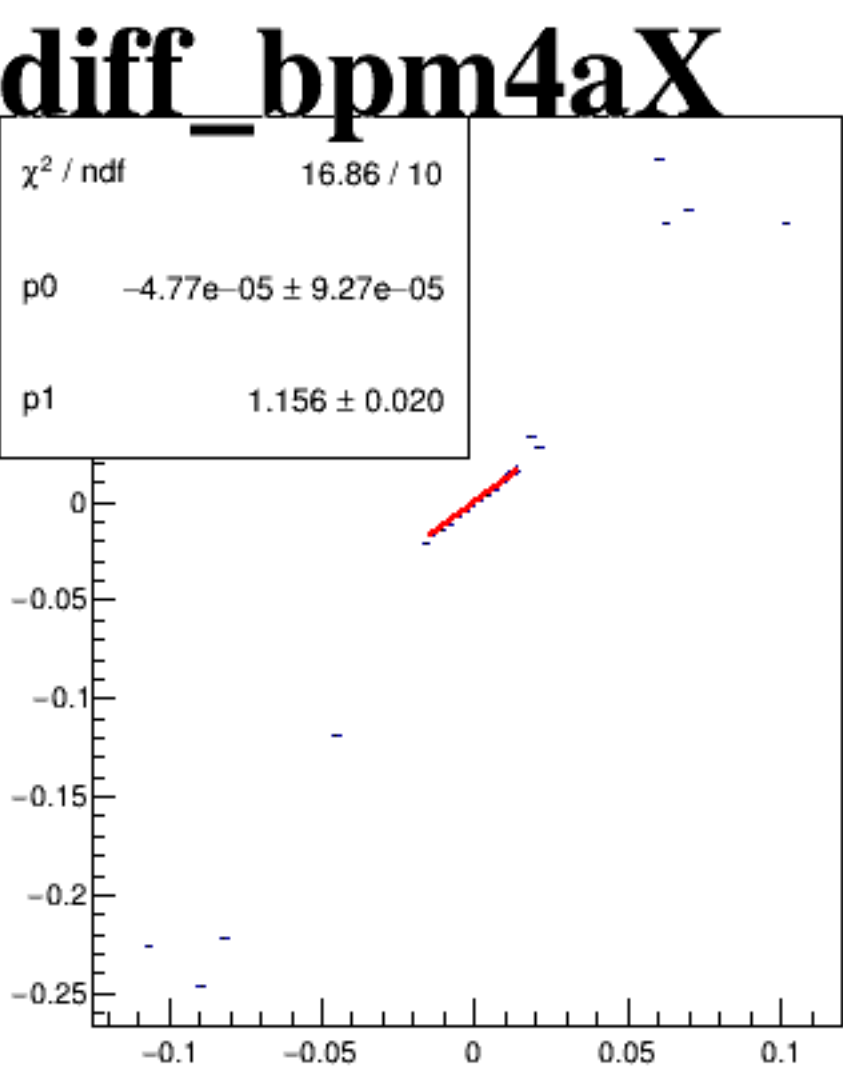
diff_bpm4aX



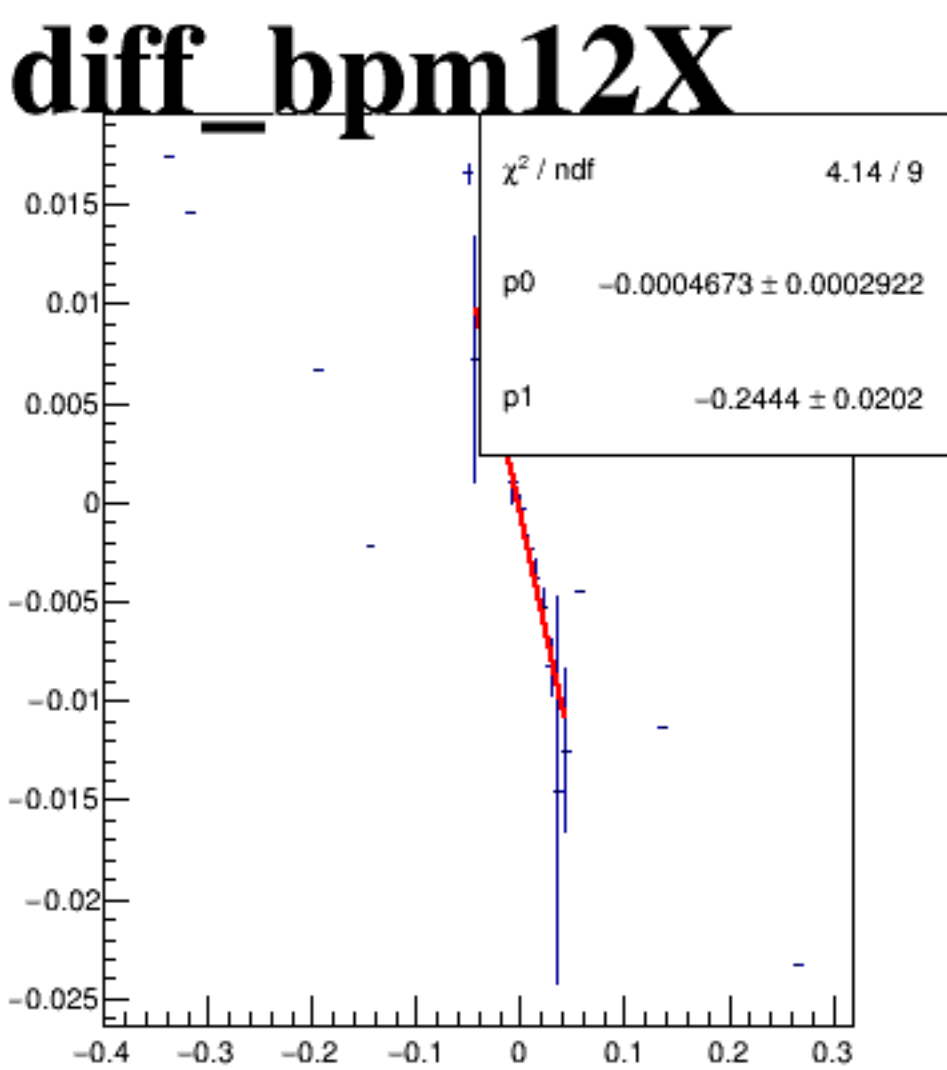
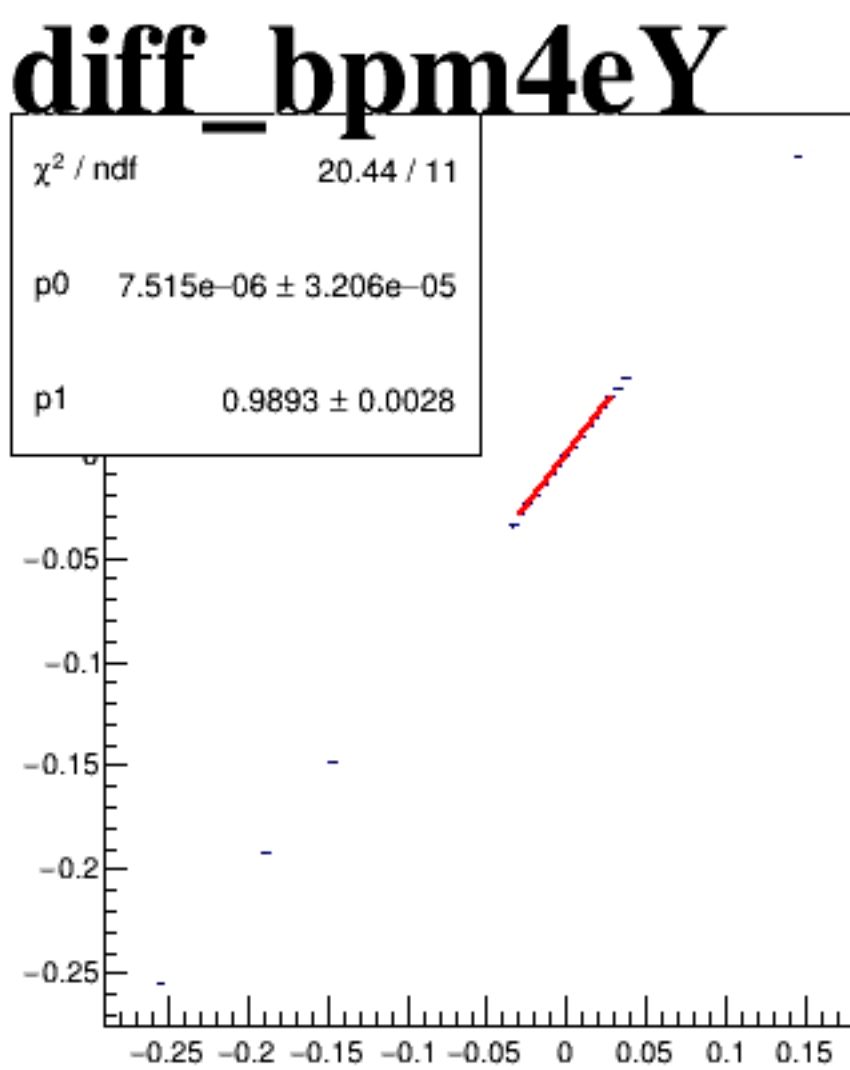
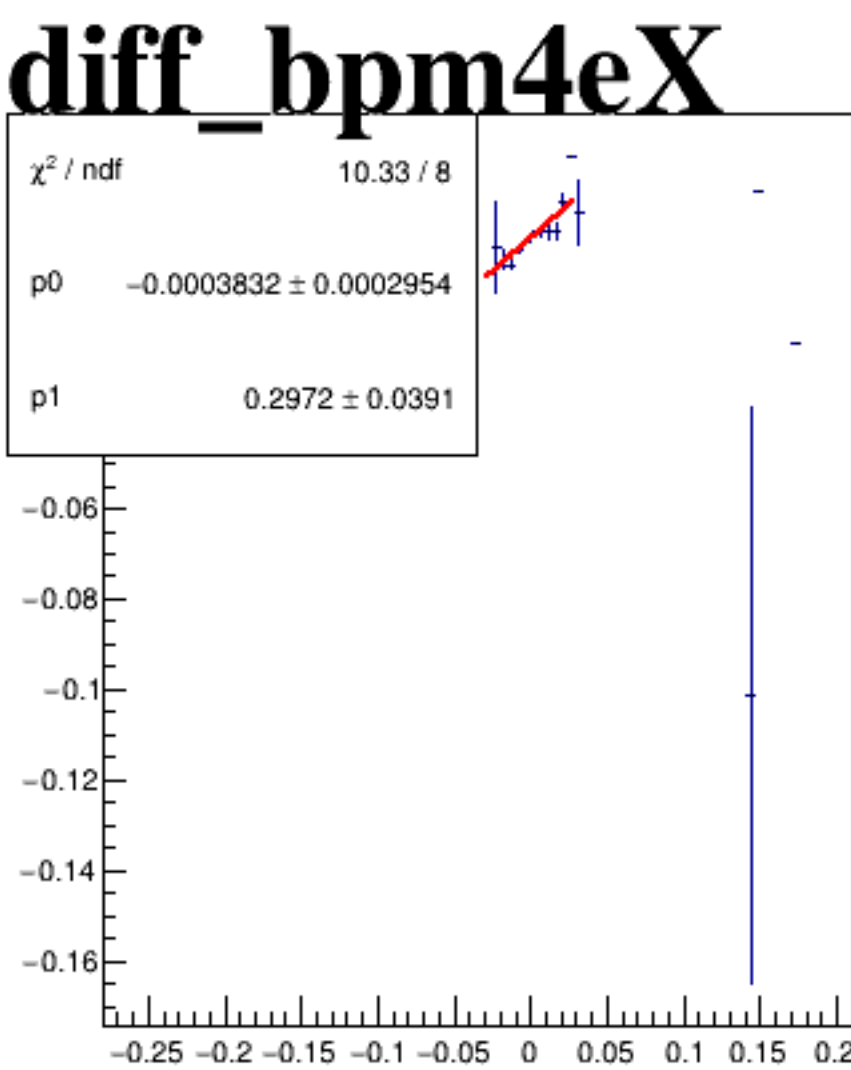
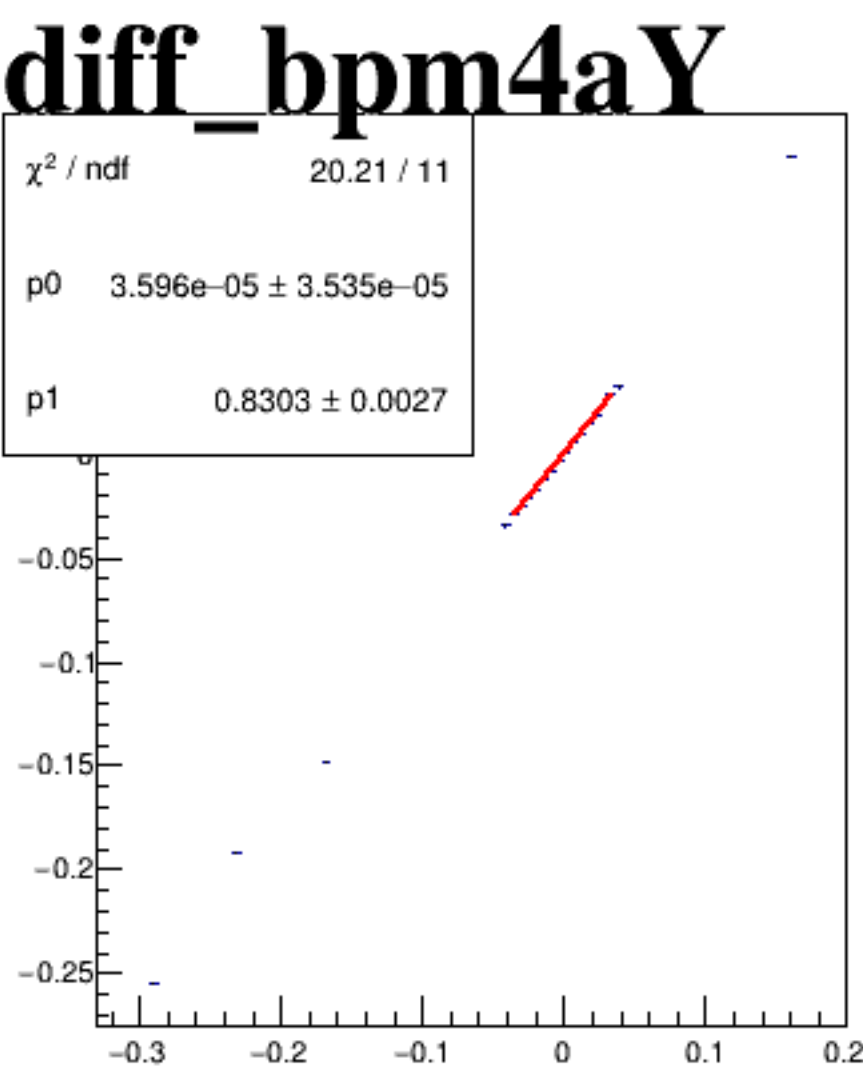
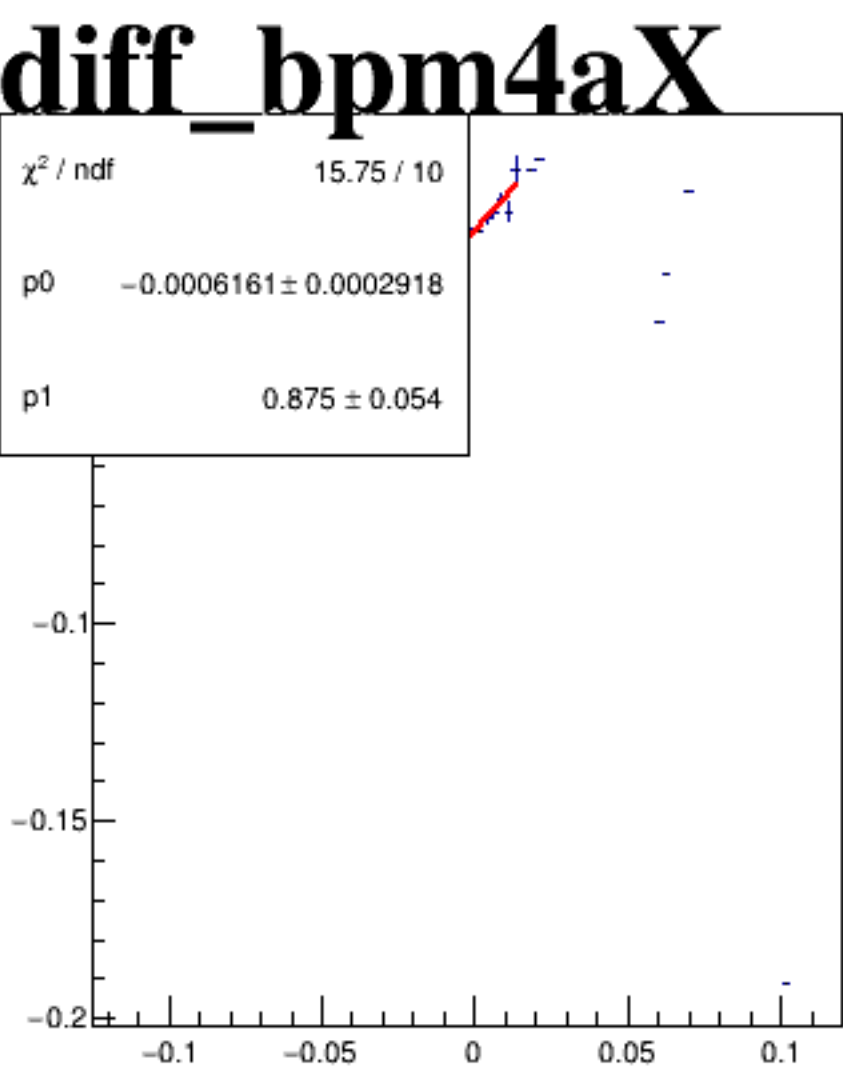
diff_bpm4aY



diff_bpm4eX



diff_bpm4eY



diff_bpm12X

