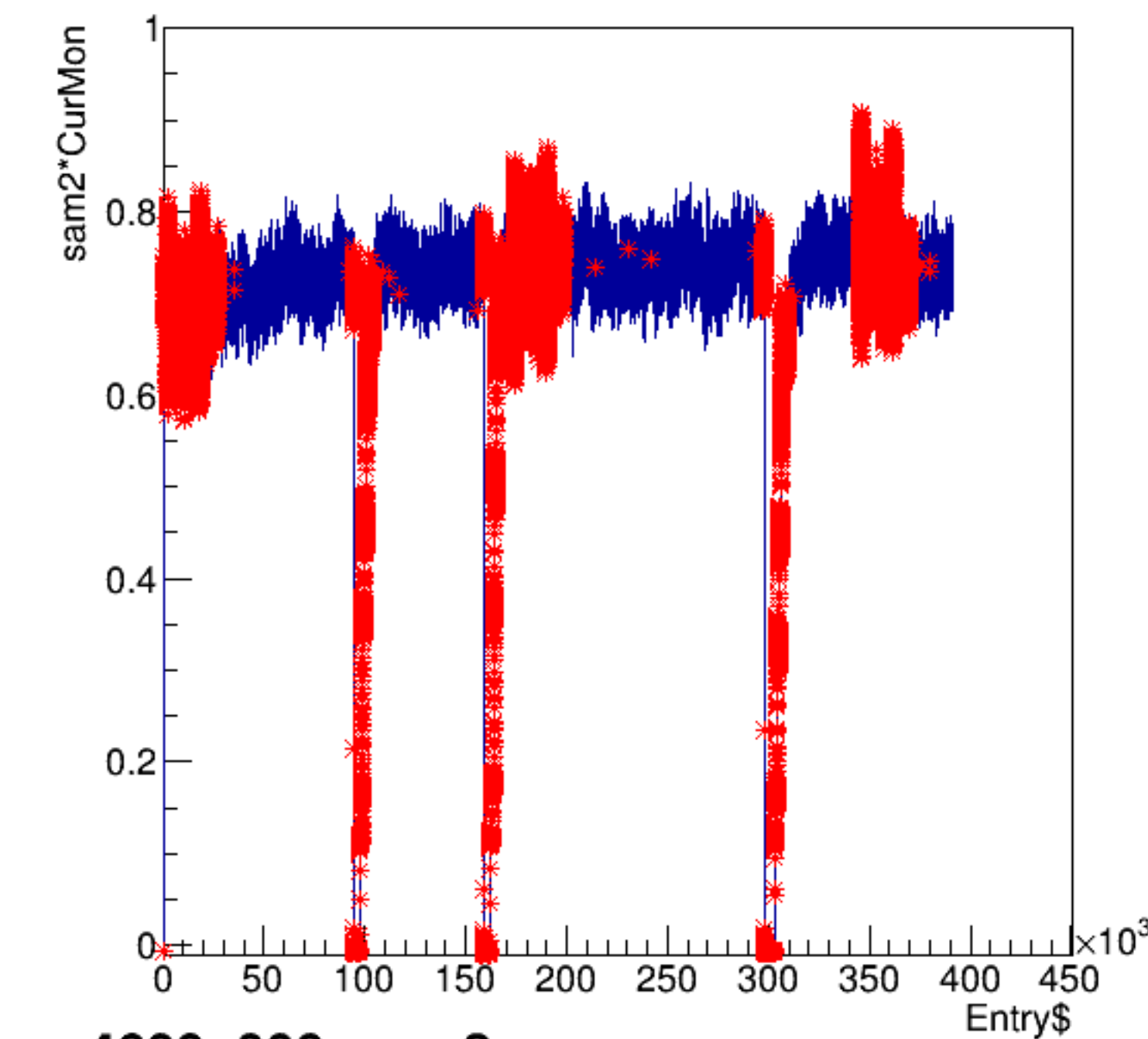
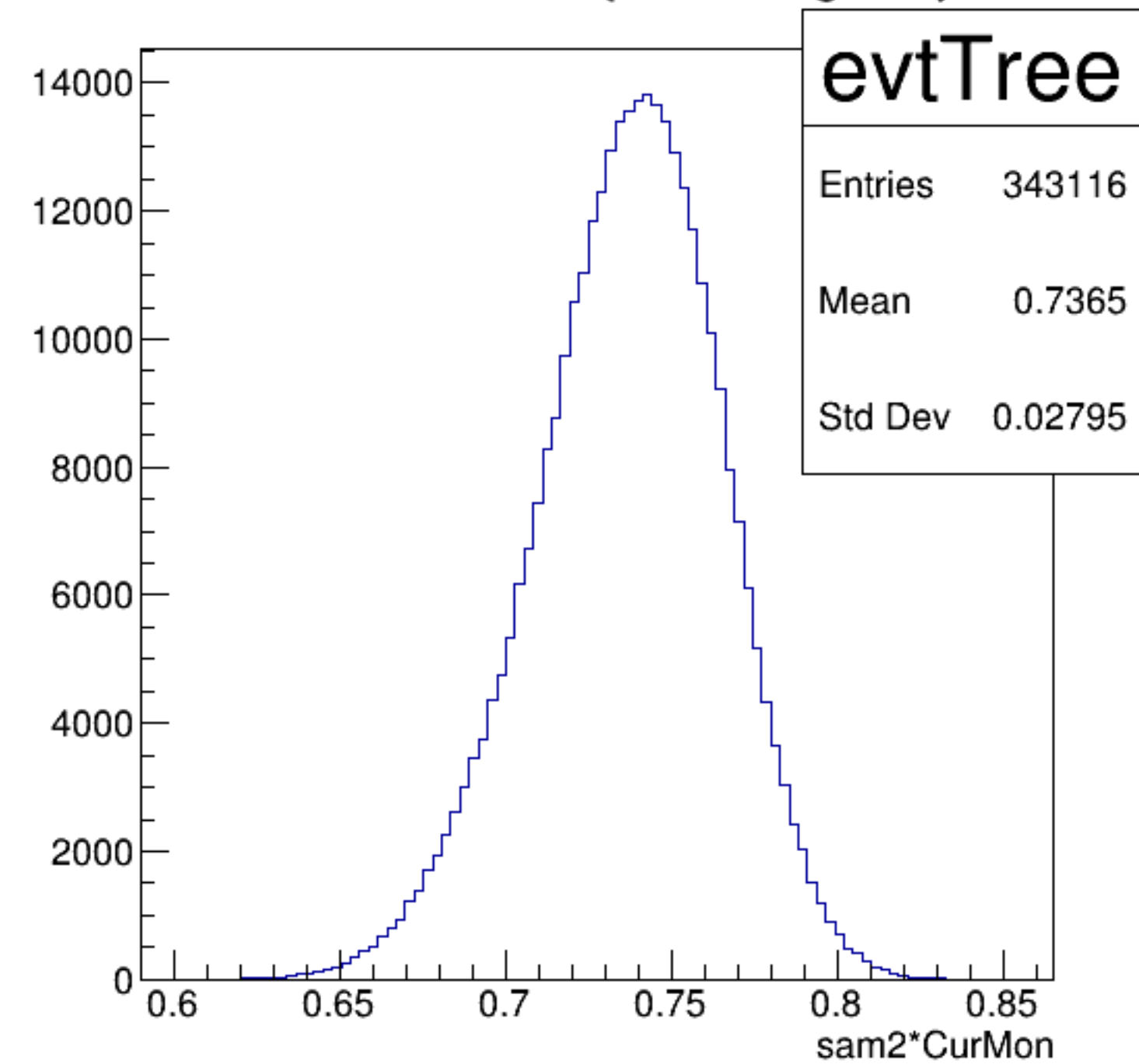


sam2*CurMon:Entry\$

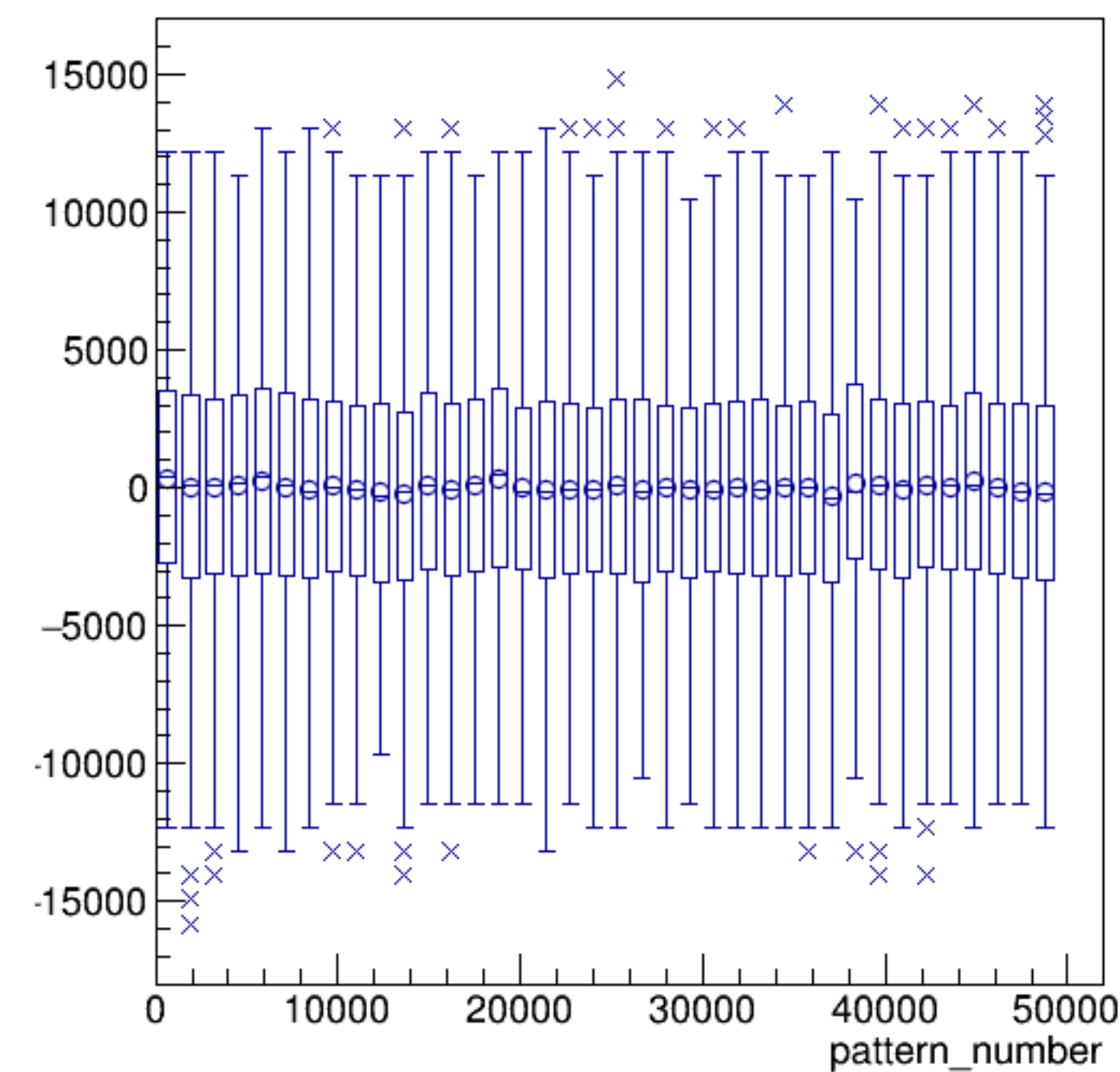


run4609_000_sam2.png

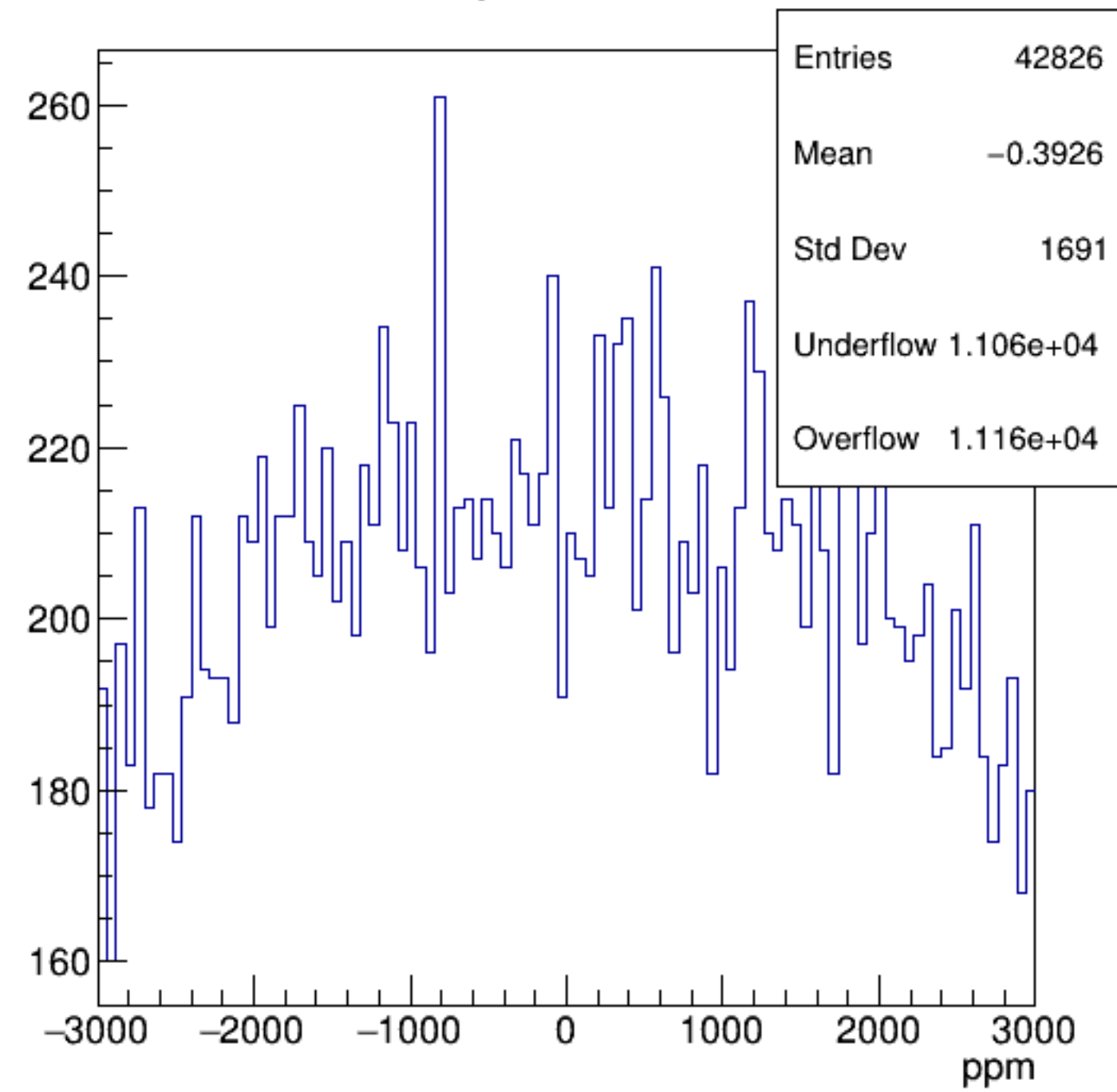
sam2*CurMon {ErrorFlag==0}



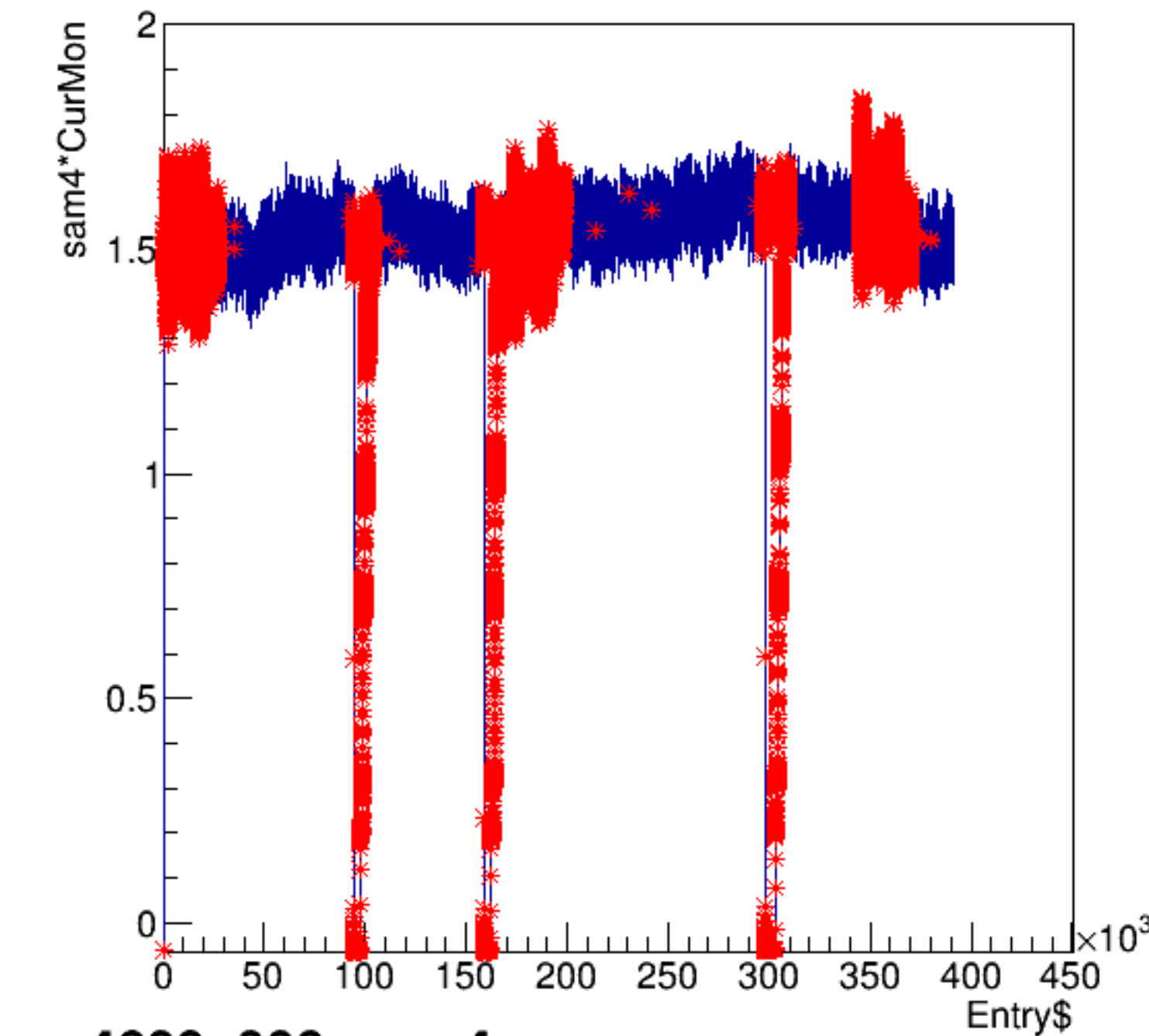
asym_sam2/ppm:pattern_number {ErrorFlag==0}



asym_sam2

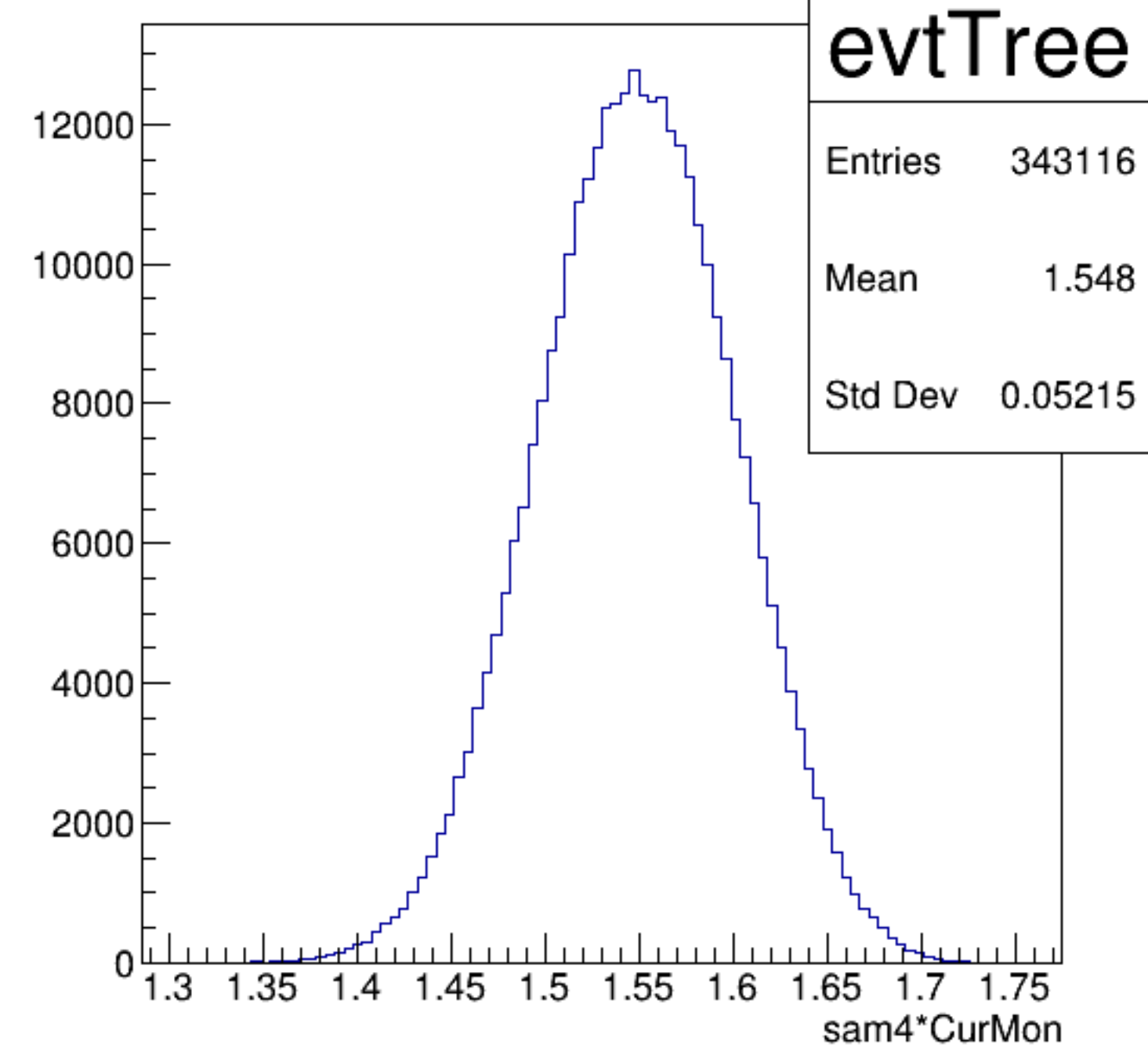


sam4*CurMon:Entry\$

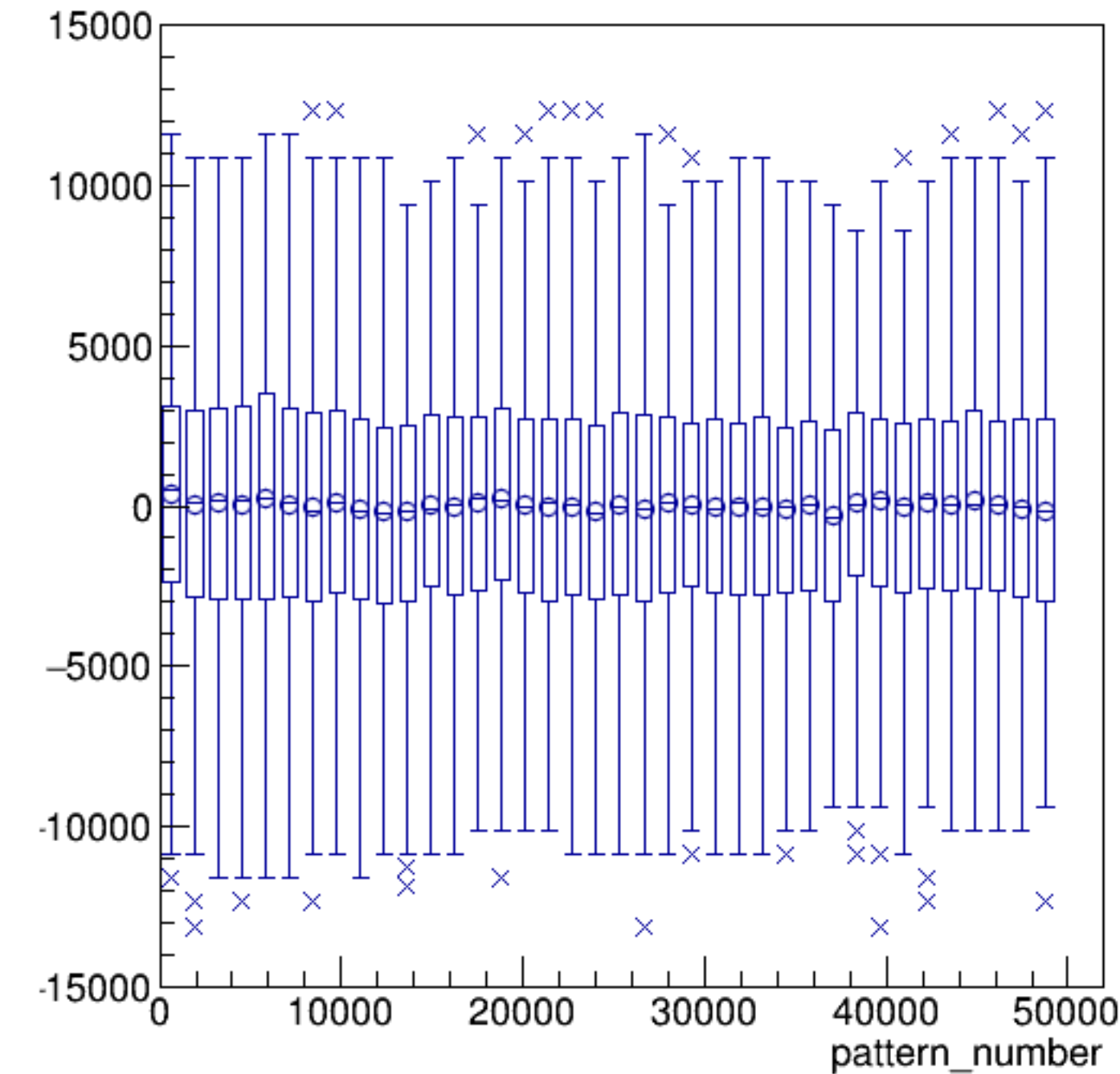


run4609_000_sam4.png

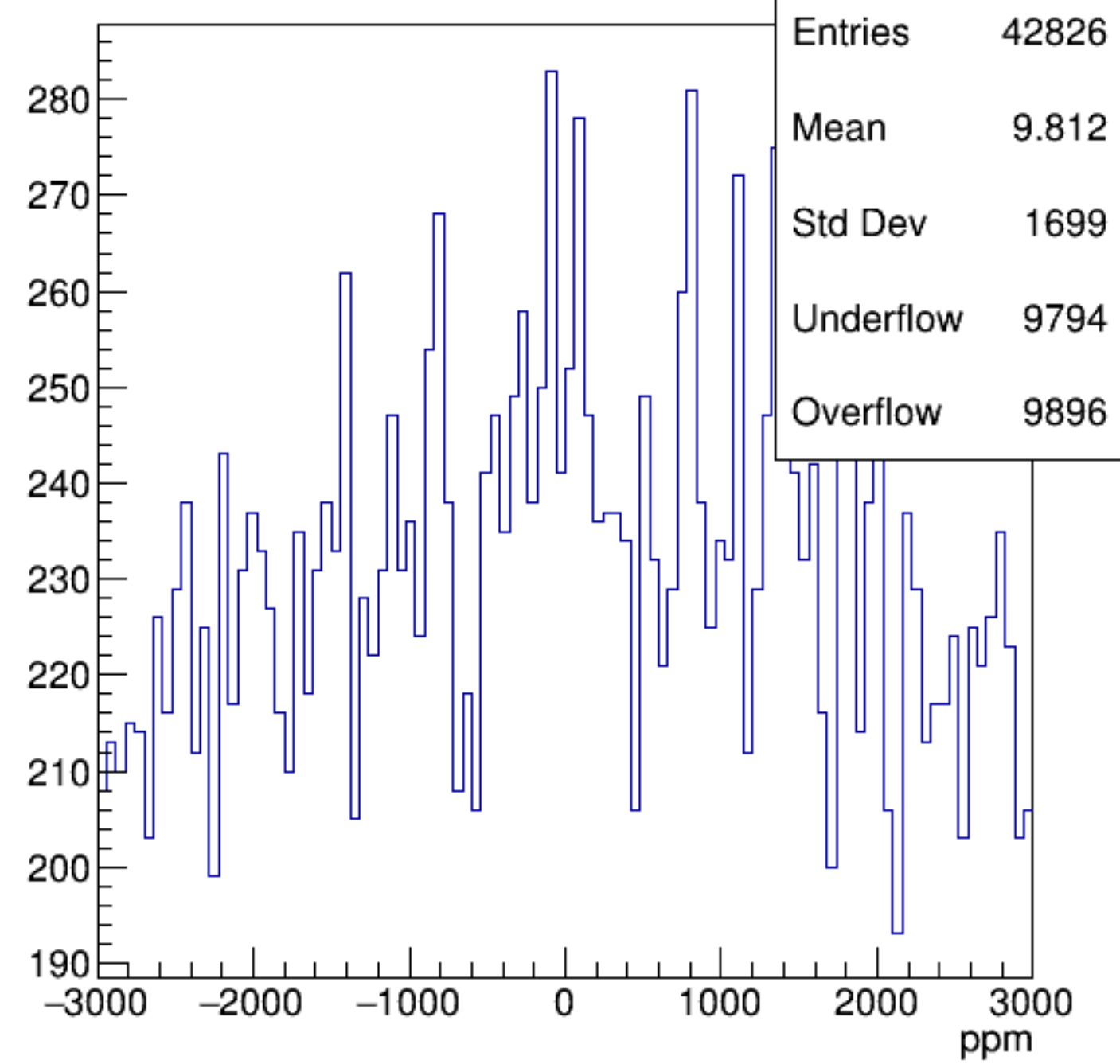
sam4*CurMon {ErrorFlag==0}



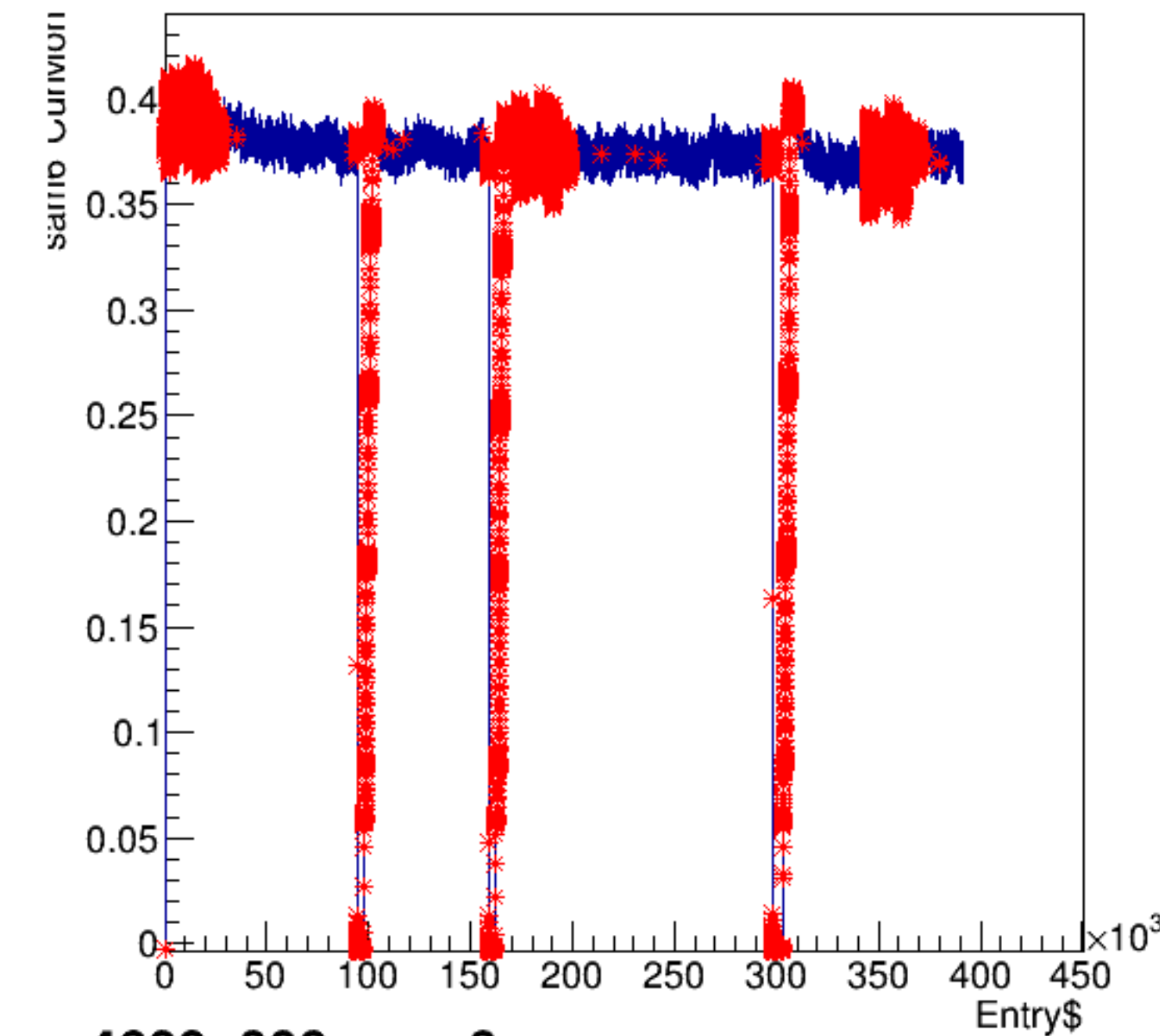
asym_sam4/ppm:pattern_number {ErrorFlag==0}



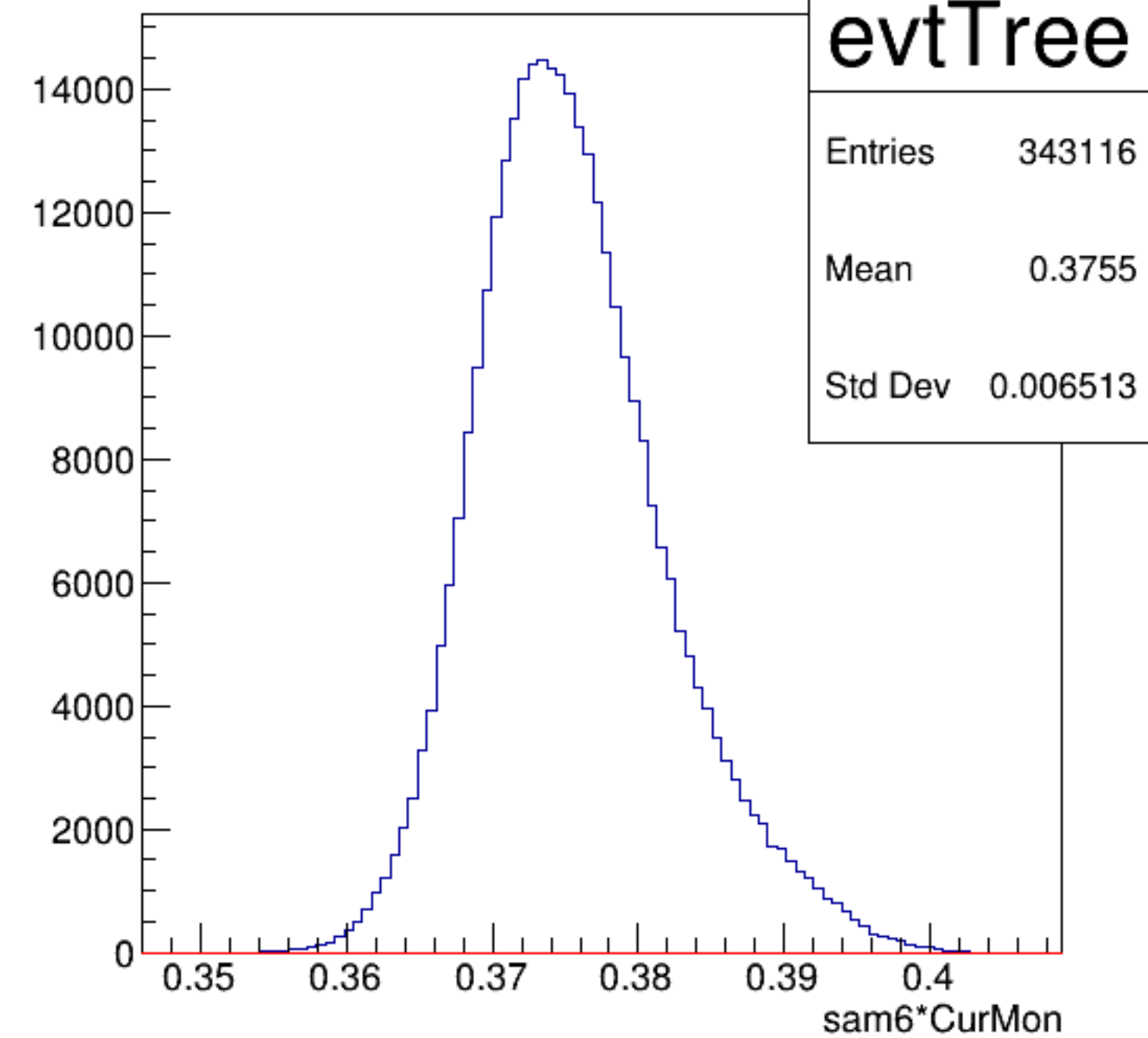
asym_sam4



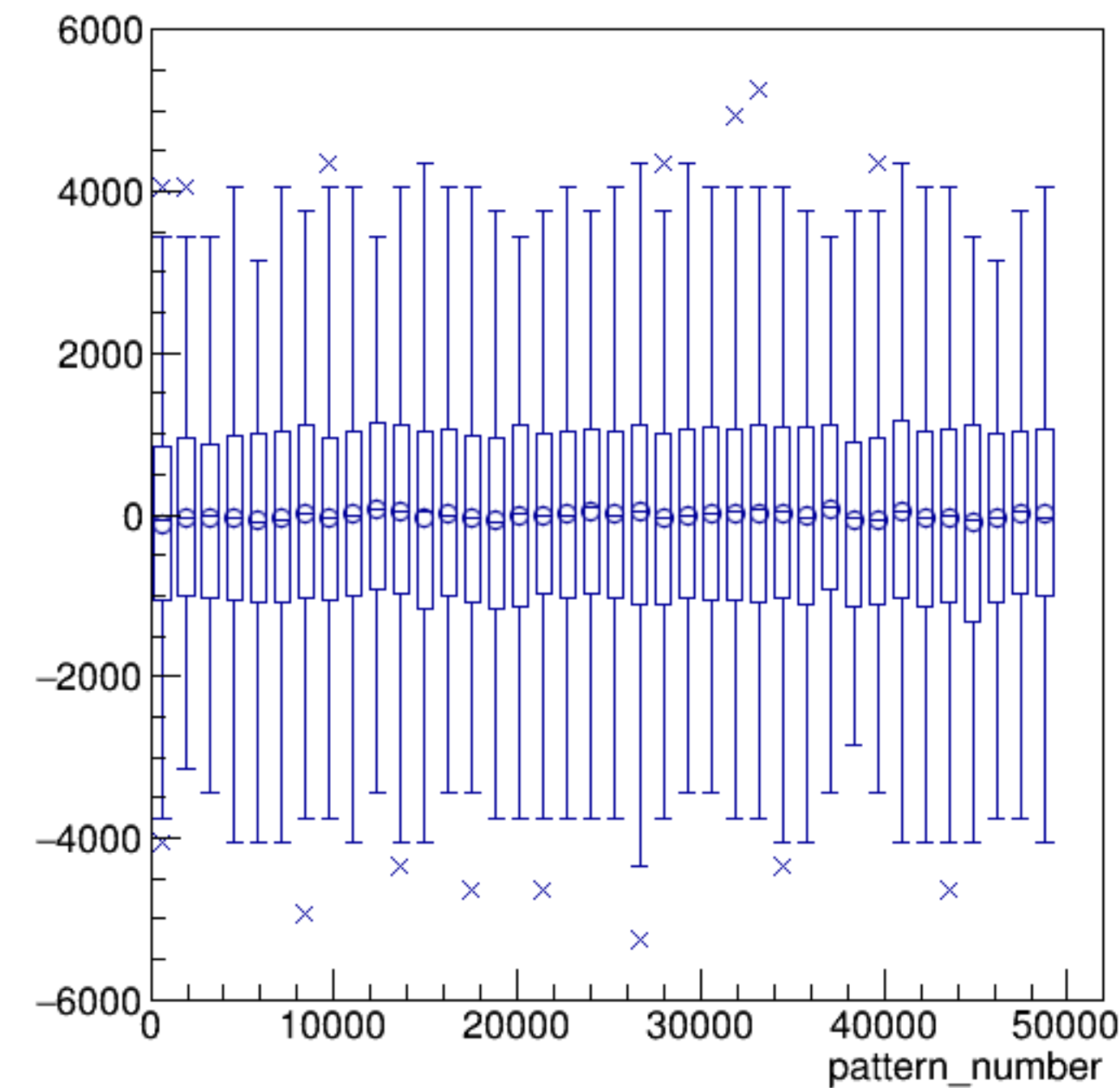
sam6*CurMon:Entry\$



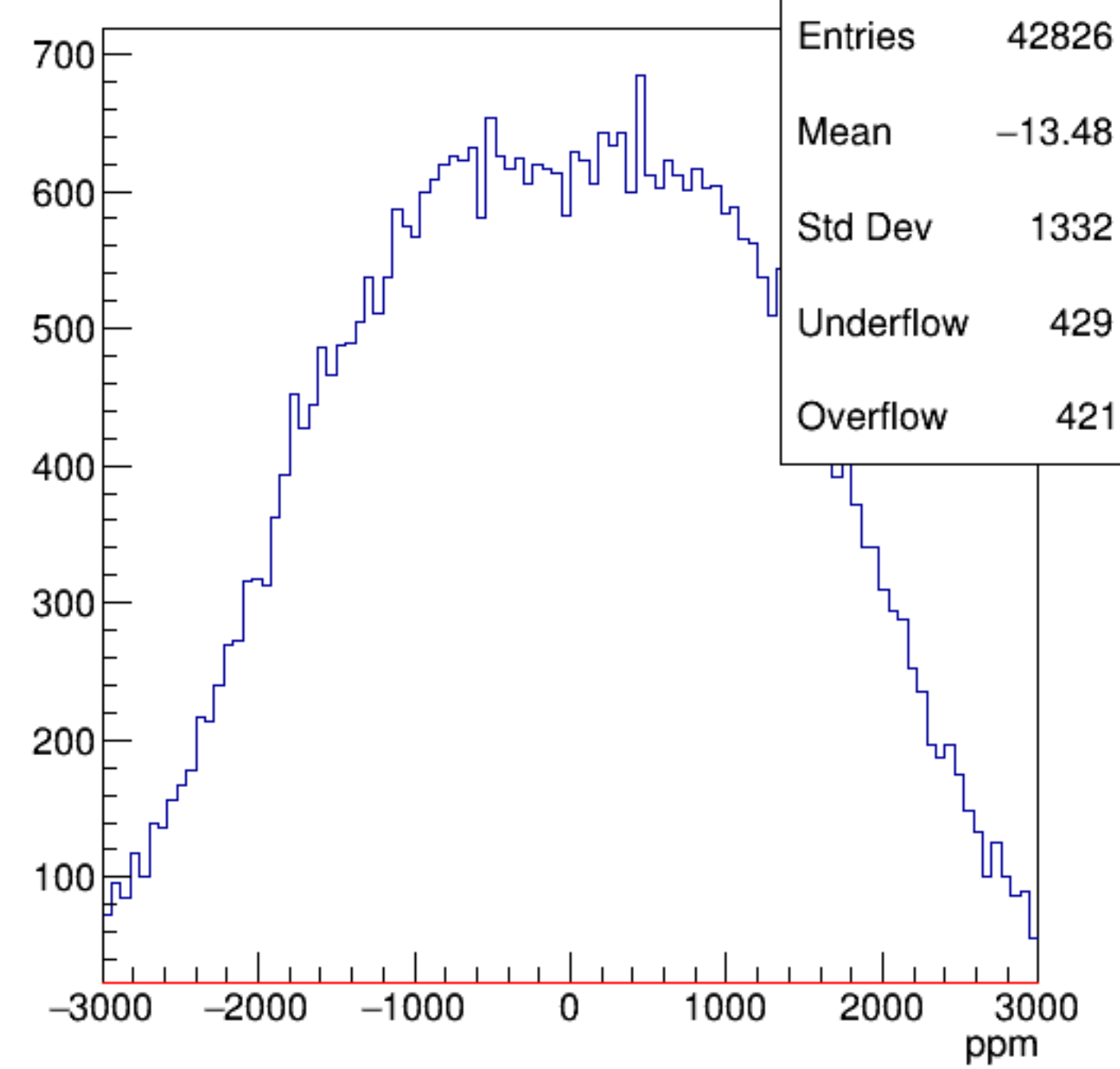
sam6*CurMon {ErrorFlag==0}



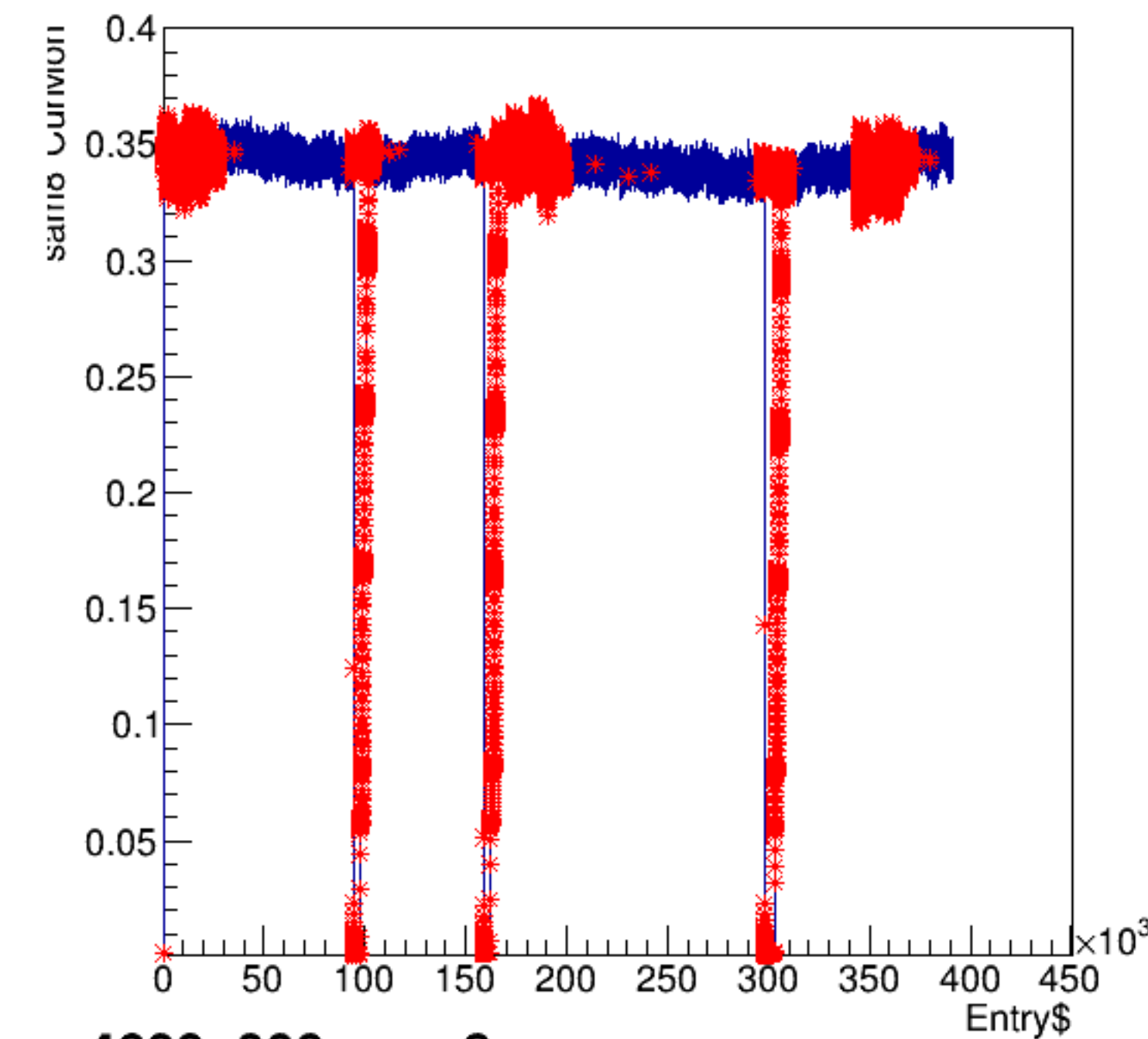
asym_sam6/ppm:pattern_number {ErrorFlag==0}



asym_sam6

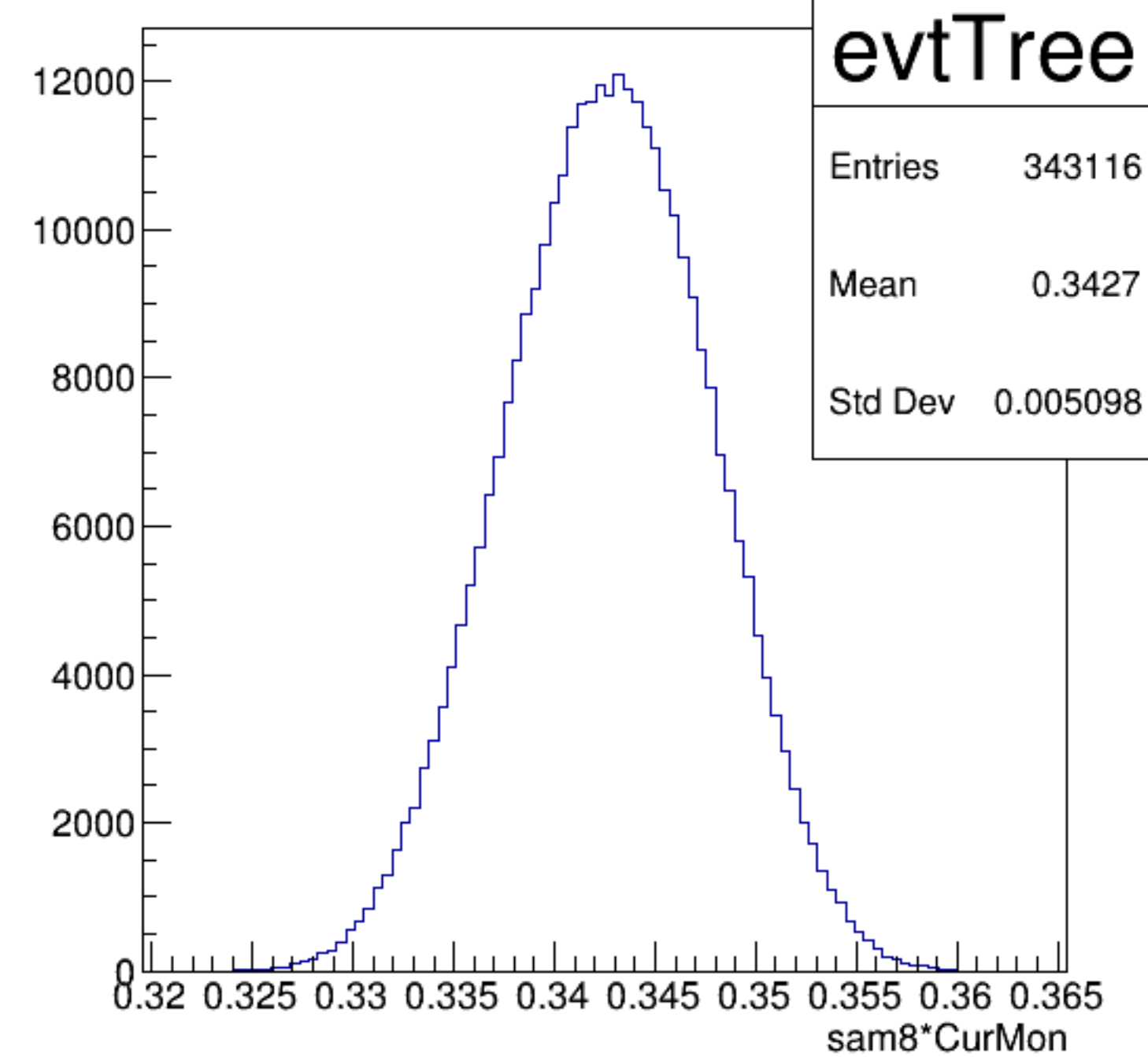


sam8*CurMon:Entry\$



run4609_000_sam8.png

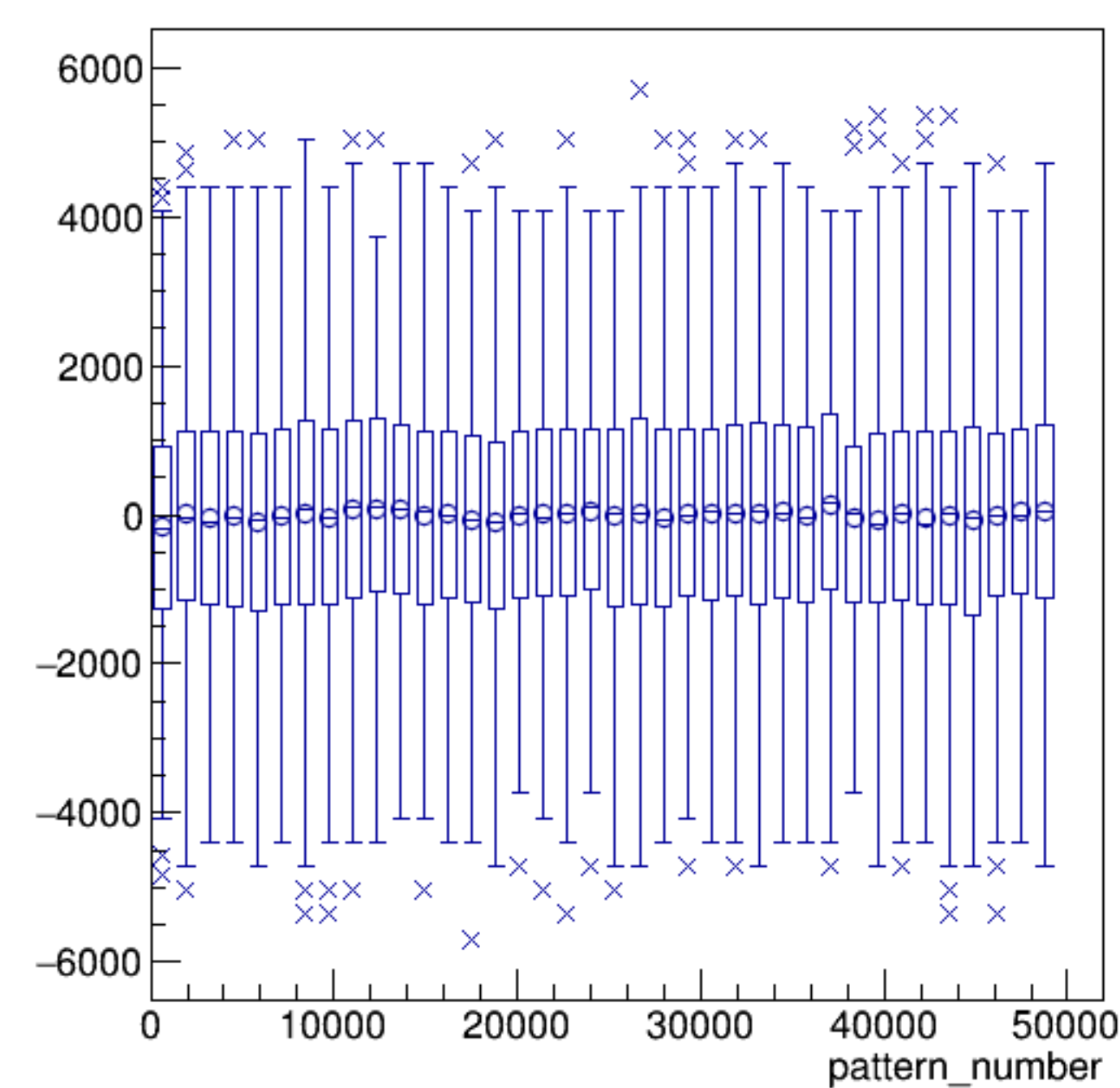
sam8*CurMon {ErrorFlag==0}



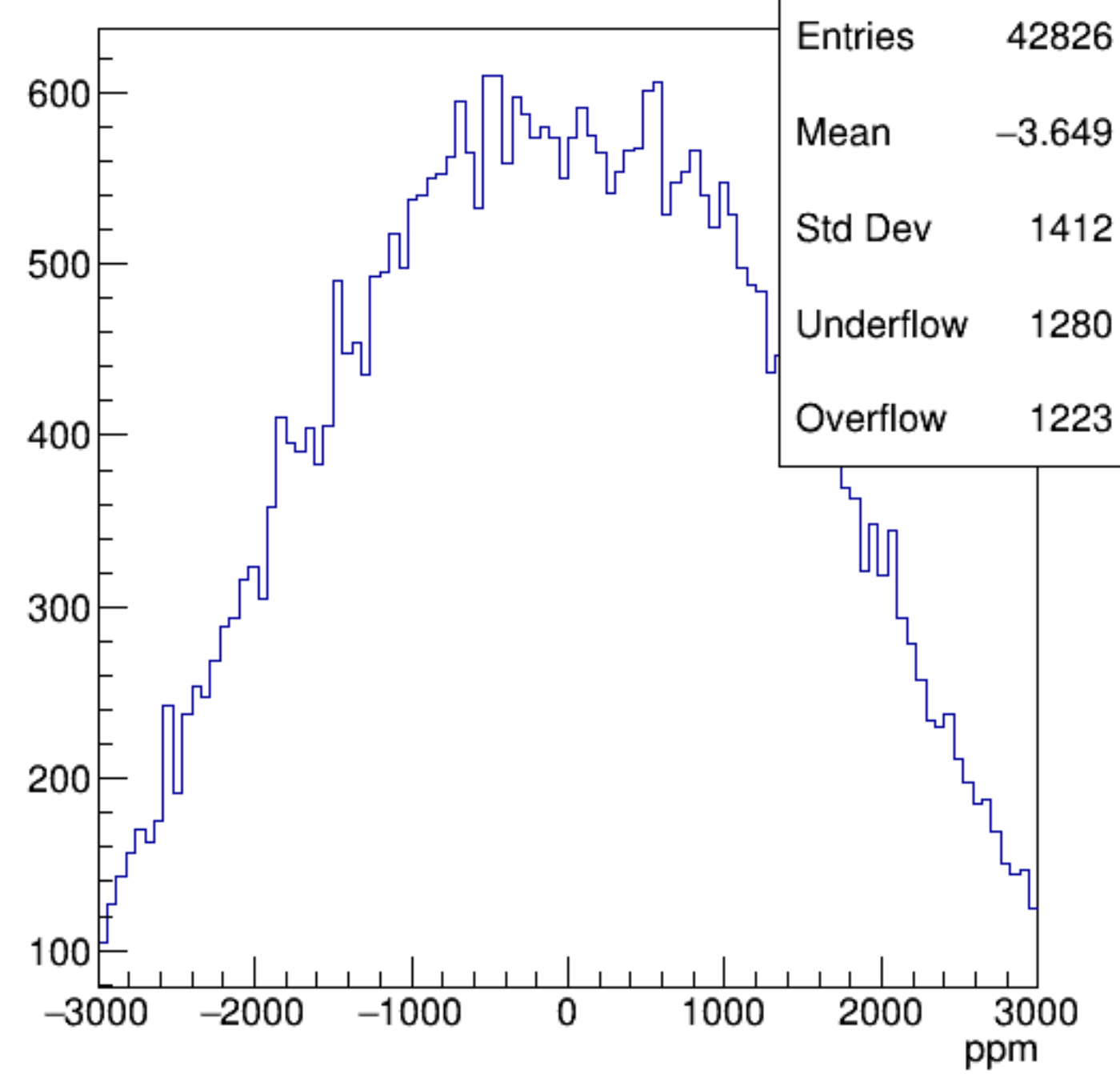
evtTree

Entries	343116
Mean	0.3427
Std Dev	0.005098

asym_sam8/ppm:pattern_number {ErrorFlag==0}

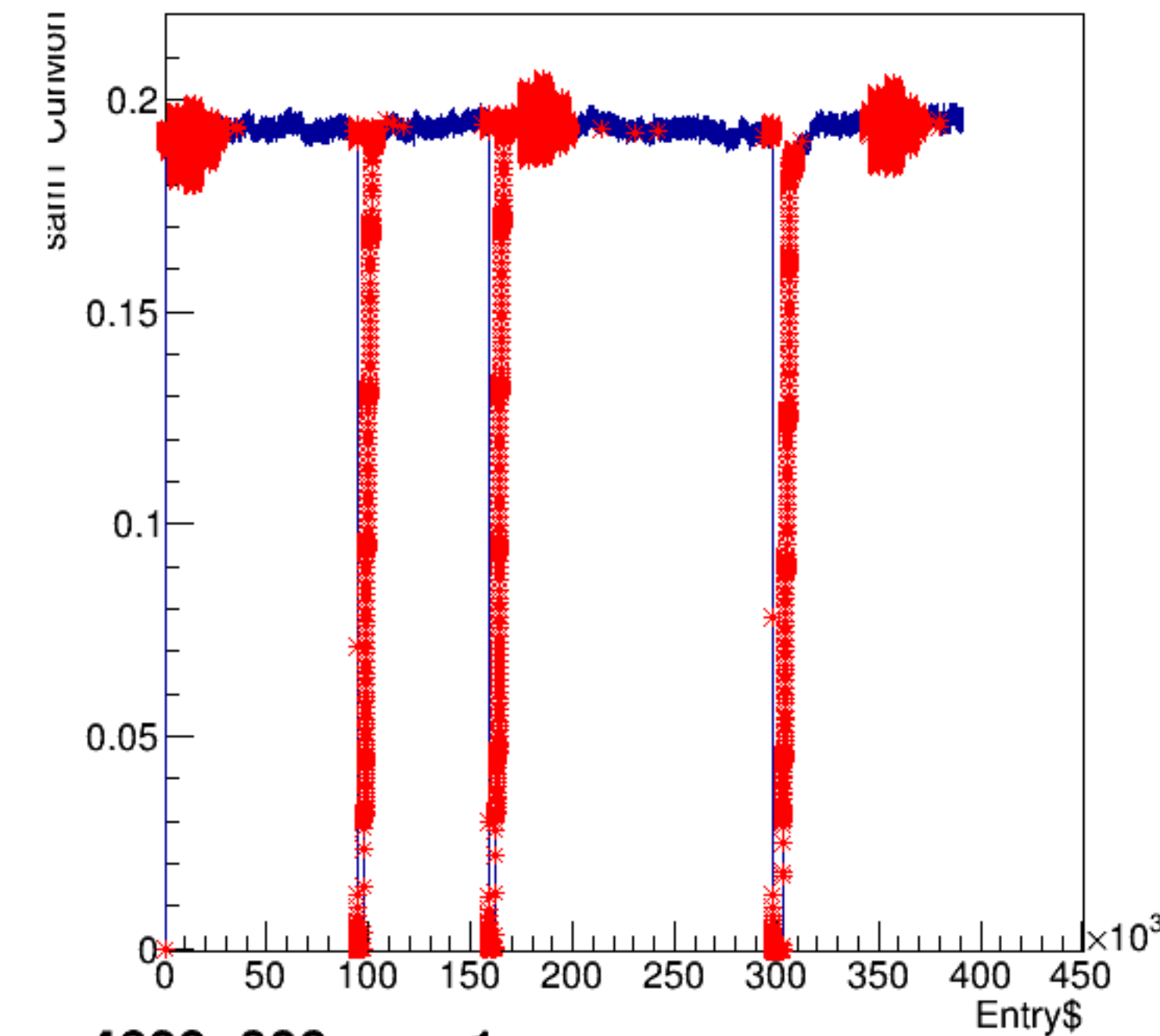


asym_sam8



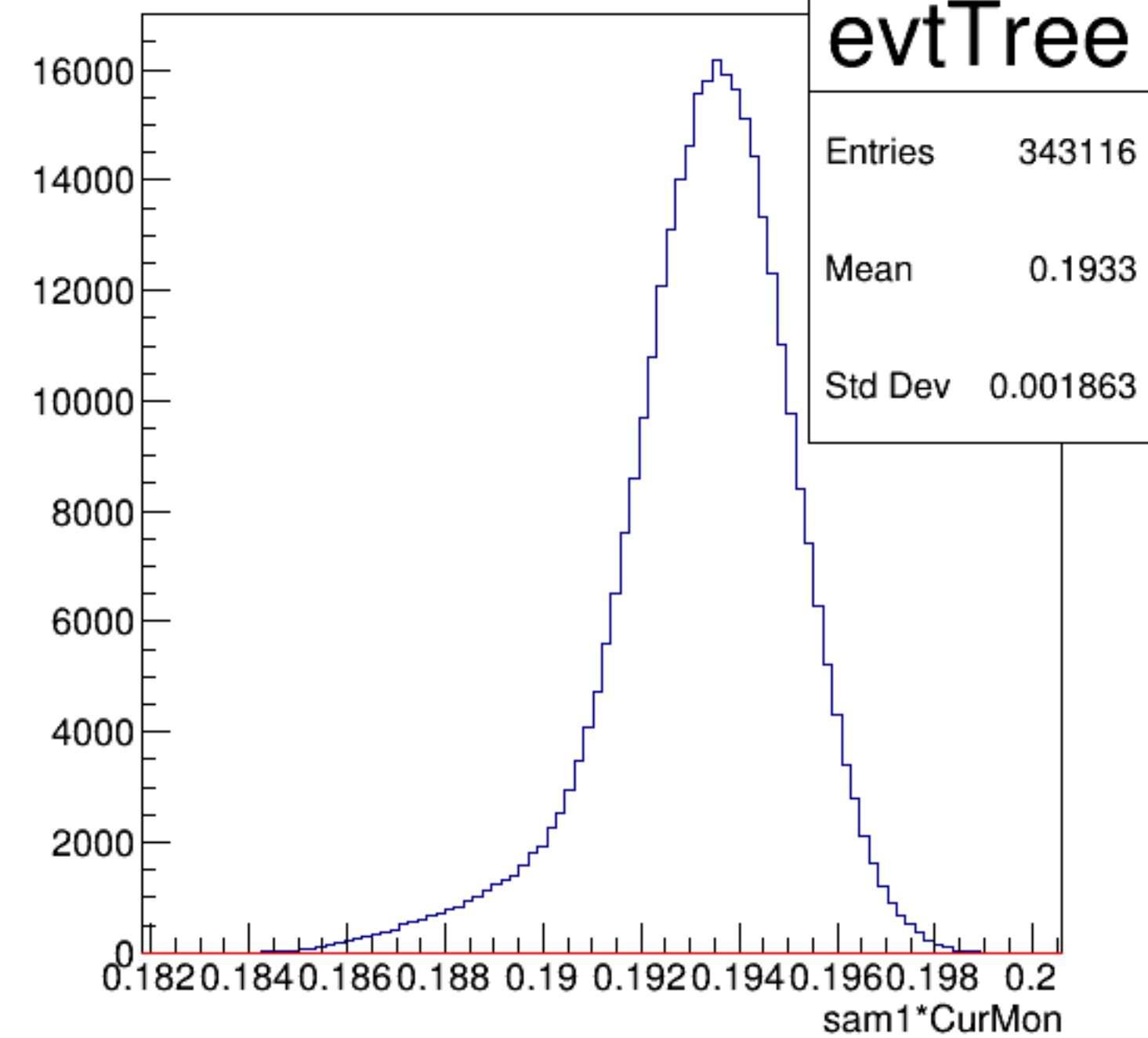
Entries	42826
Mean	-3.649
Std Dev	1412
Underflow	1280
Overflow	1223

sam1*CurMon:Entry\$

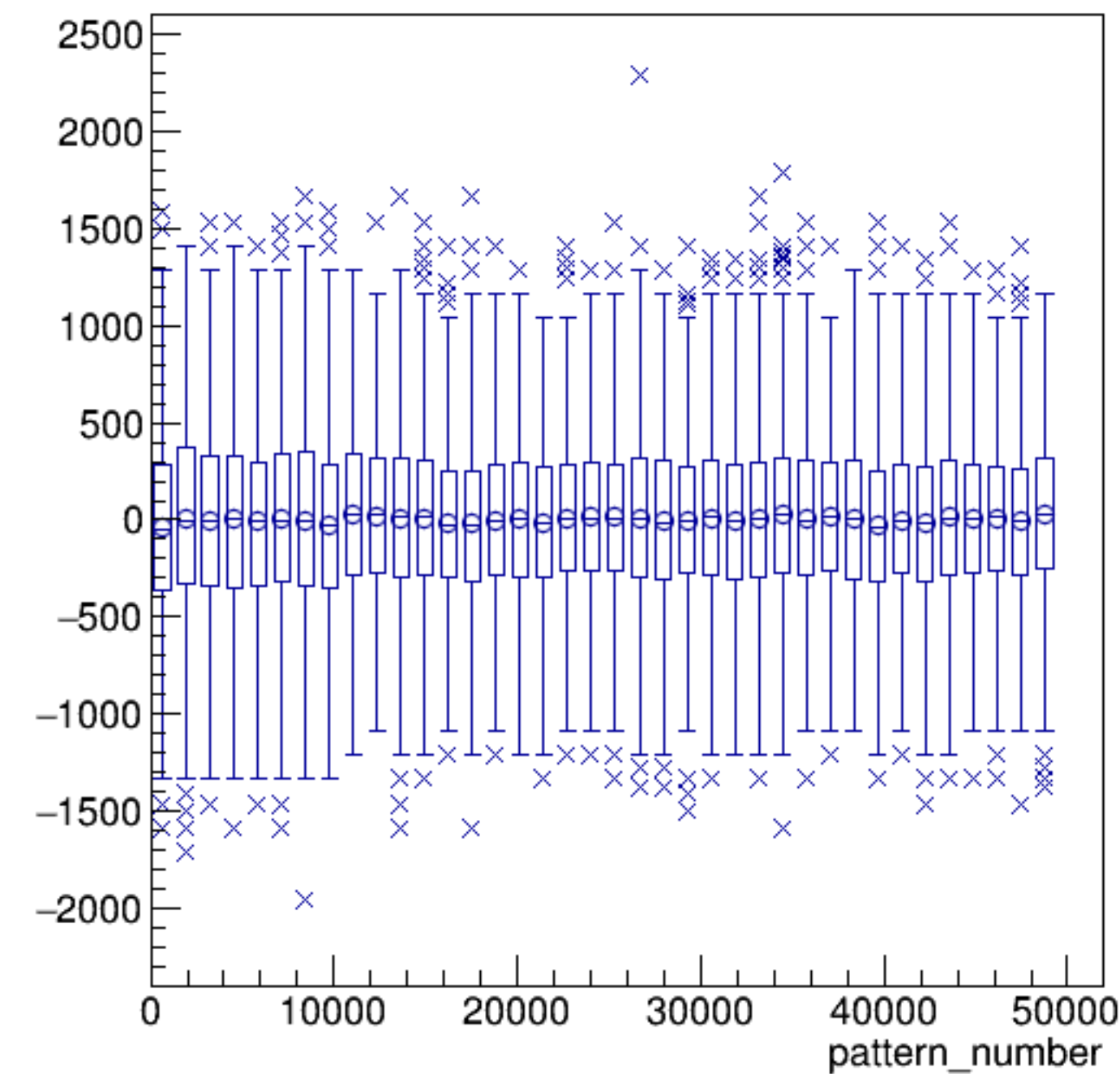


run4609_000_sam1.png

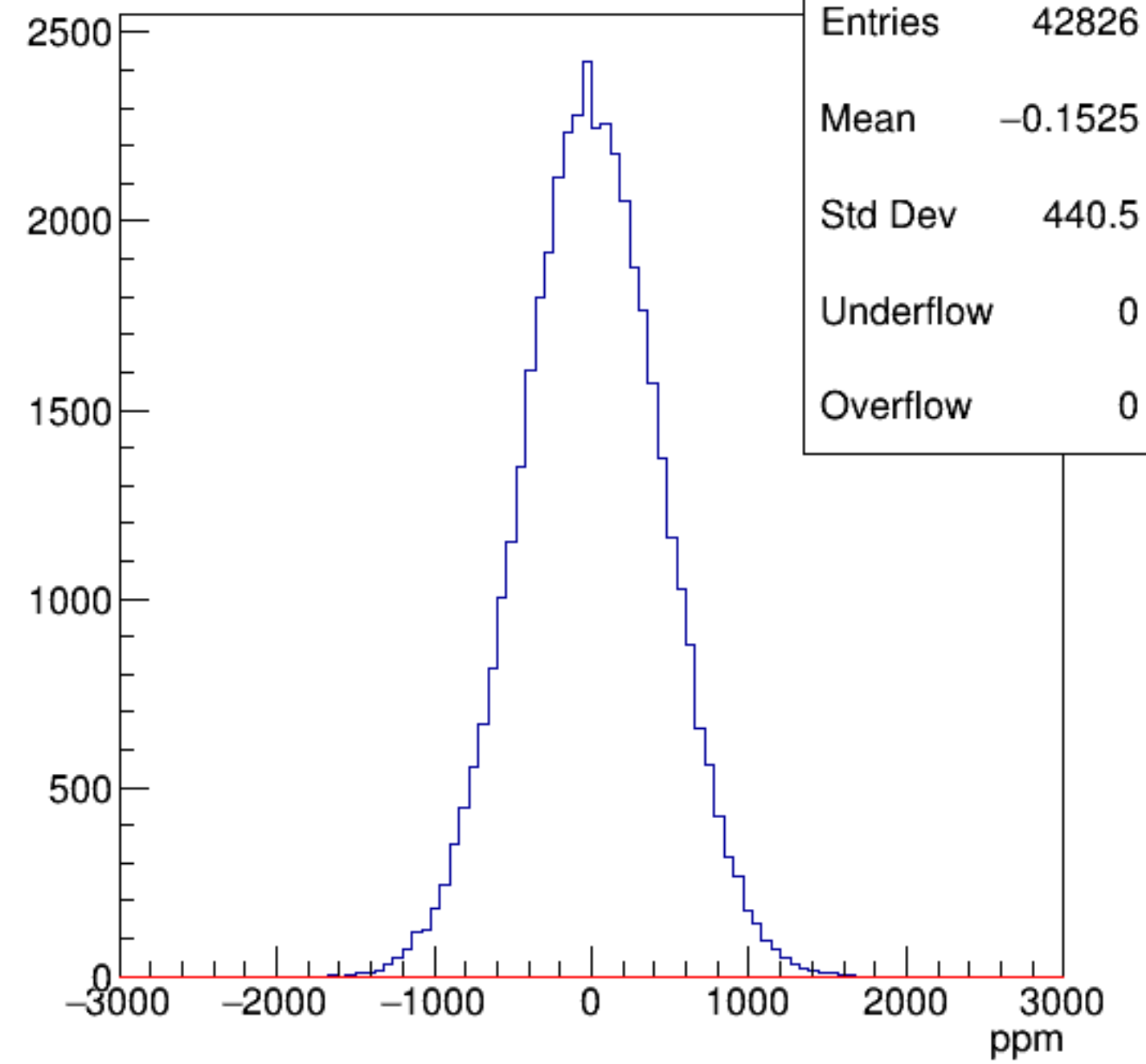
sam1*CurMon {ErrorFlag==0}



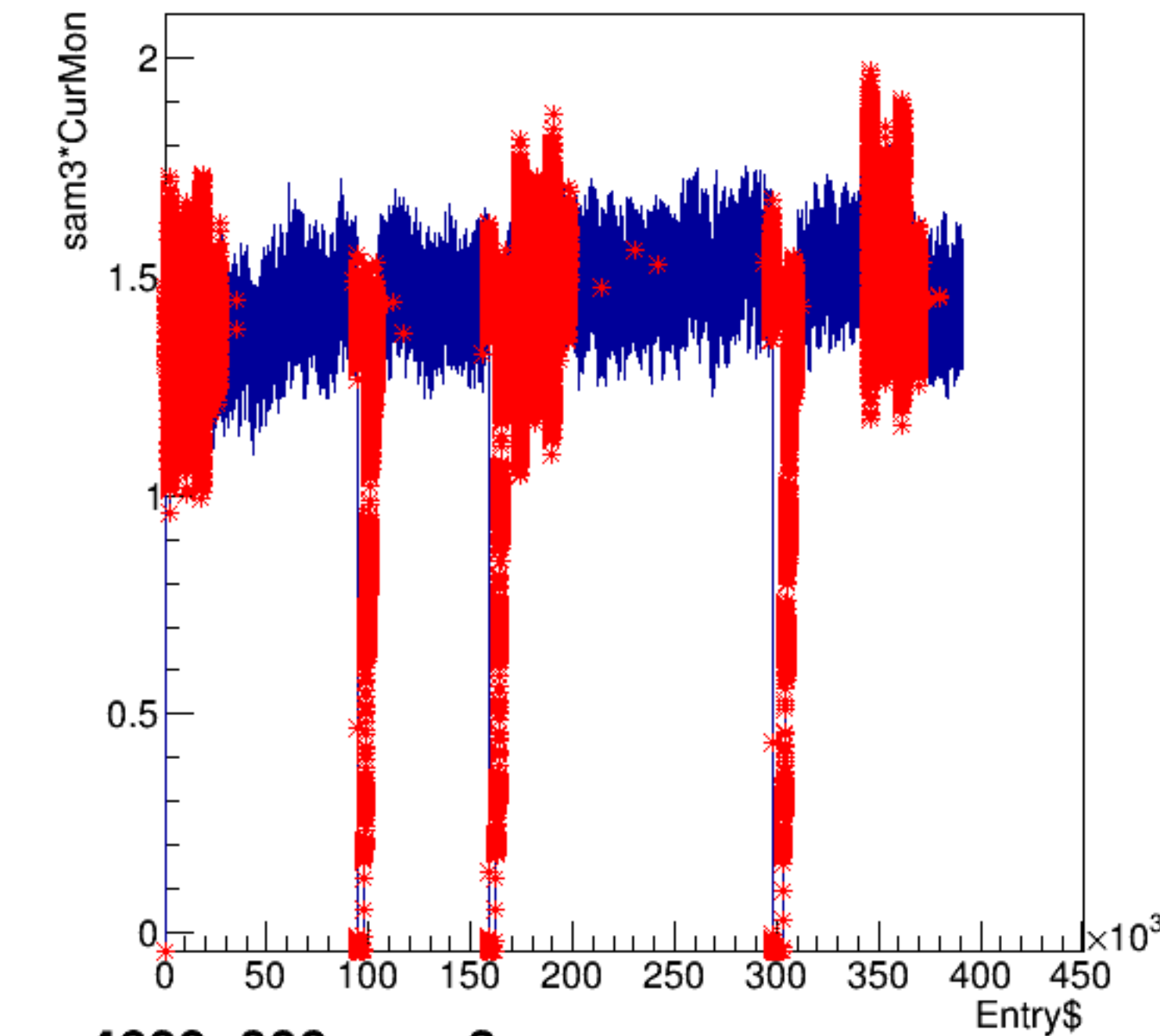
asym_sam1/ppm:pattern_number {ErrorFlag==0}



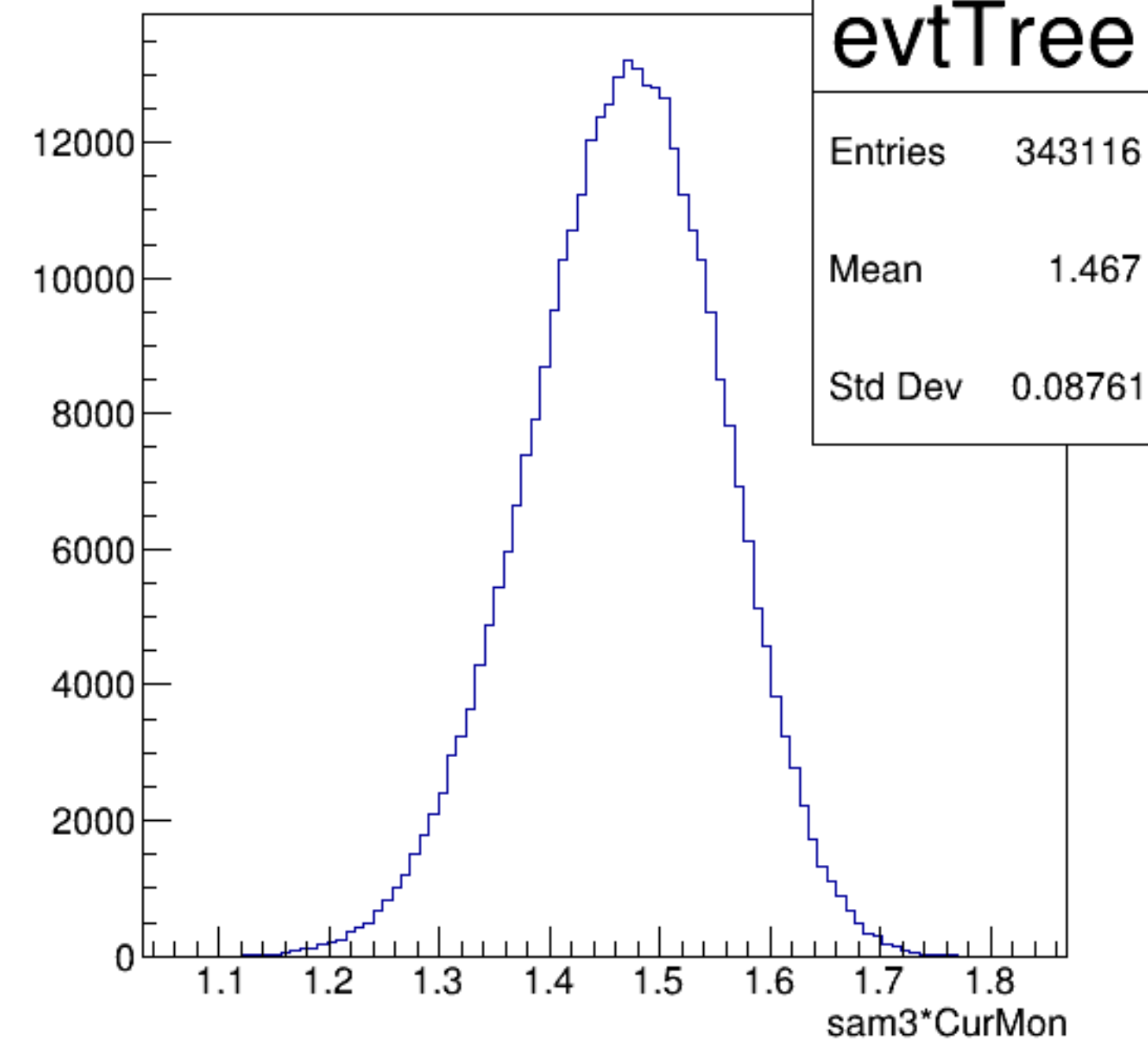
asym_sam1



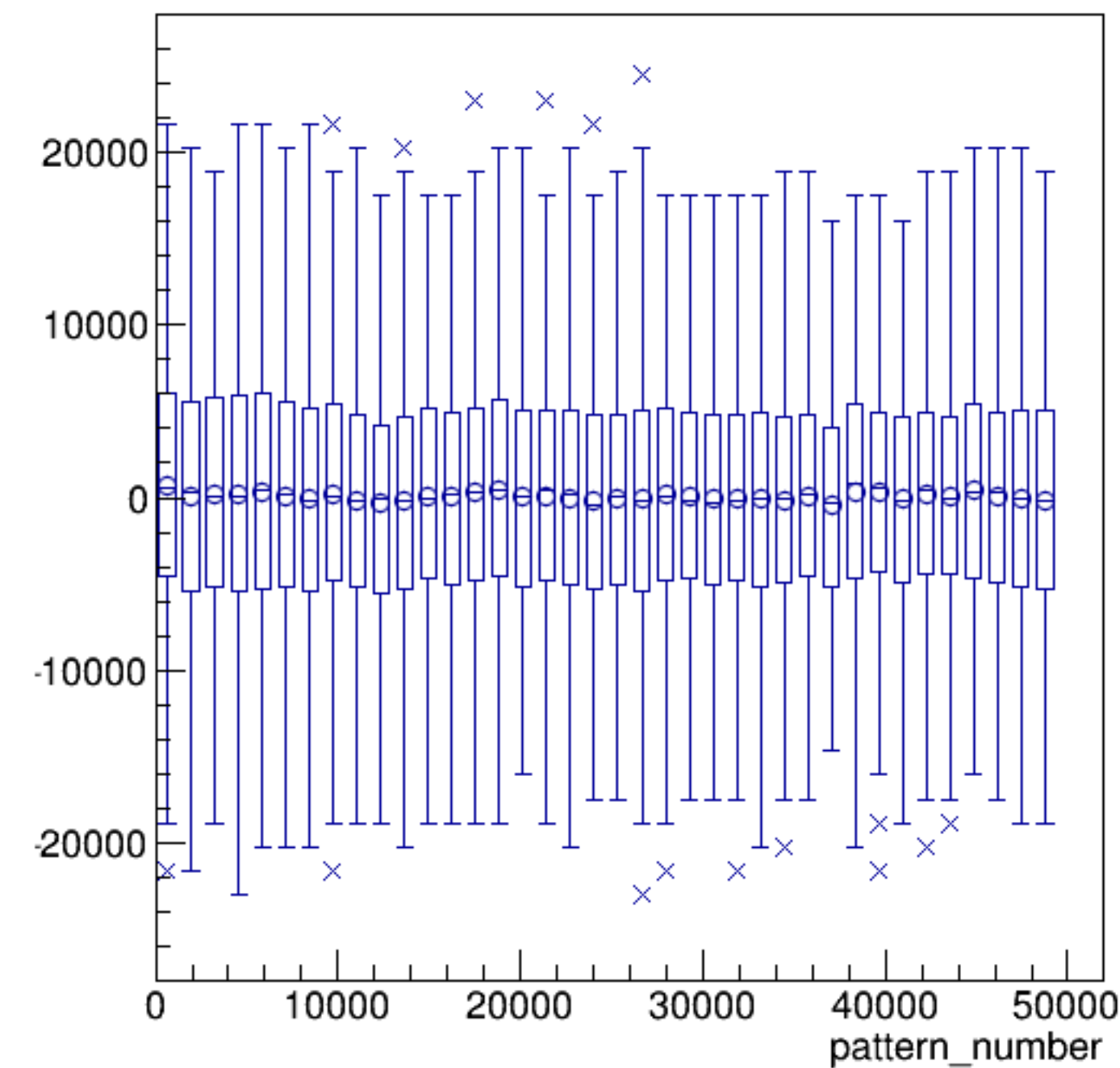
sam3*CurMon:Entry\$



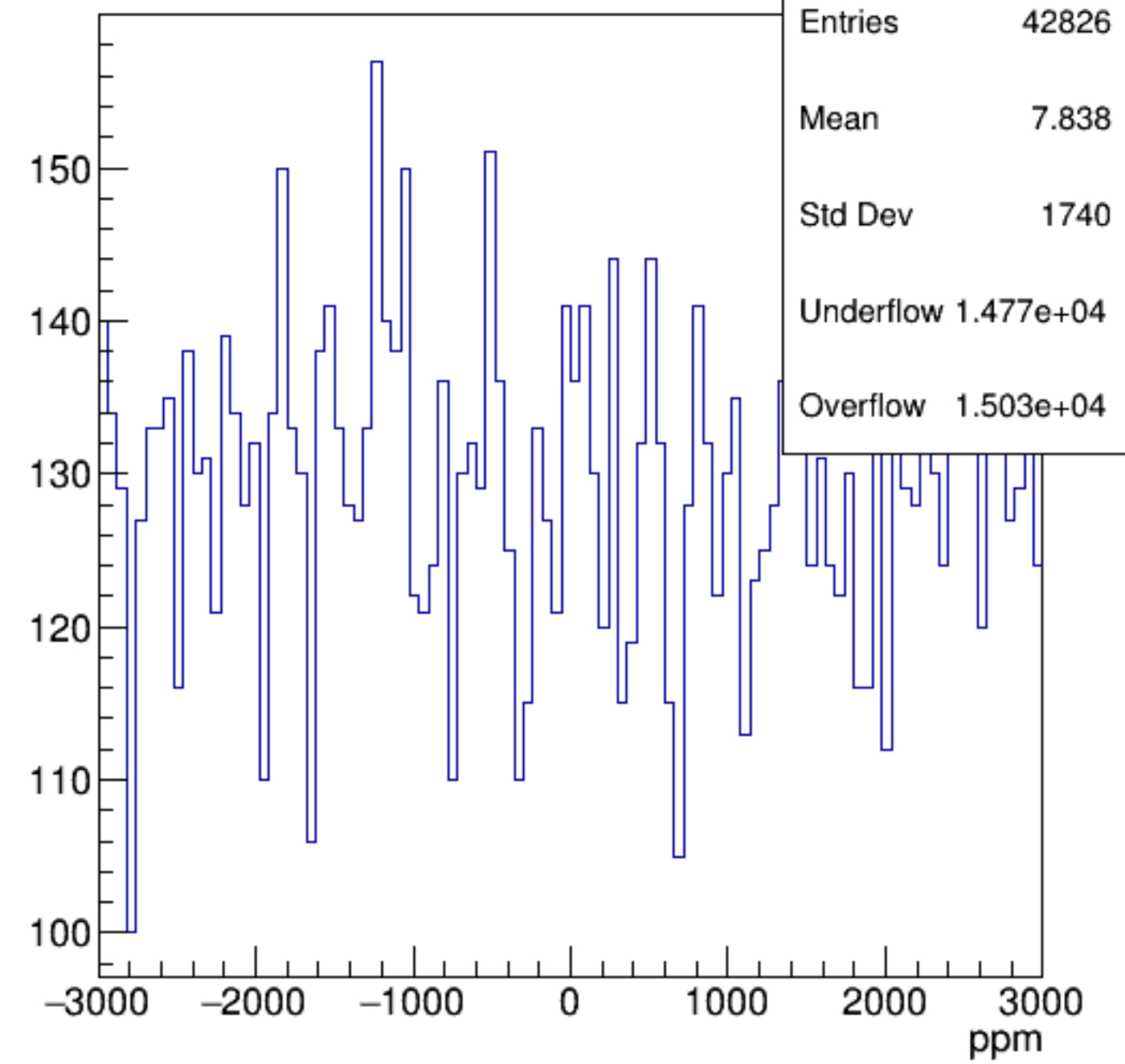
sam3*CurMon {ErrorFlag==0}



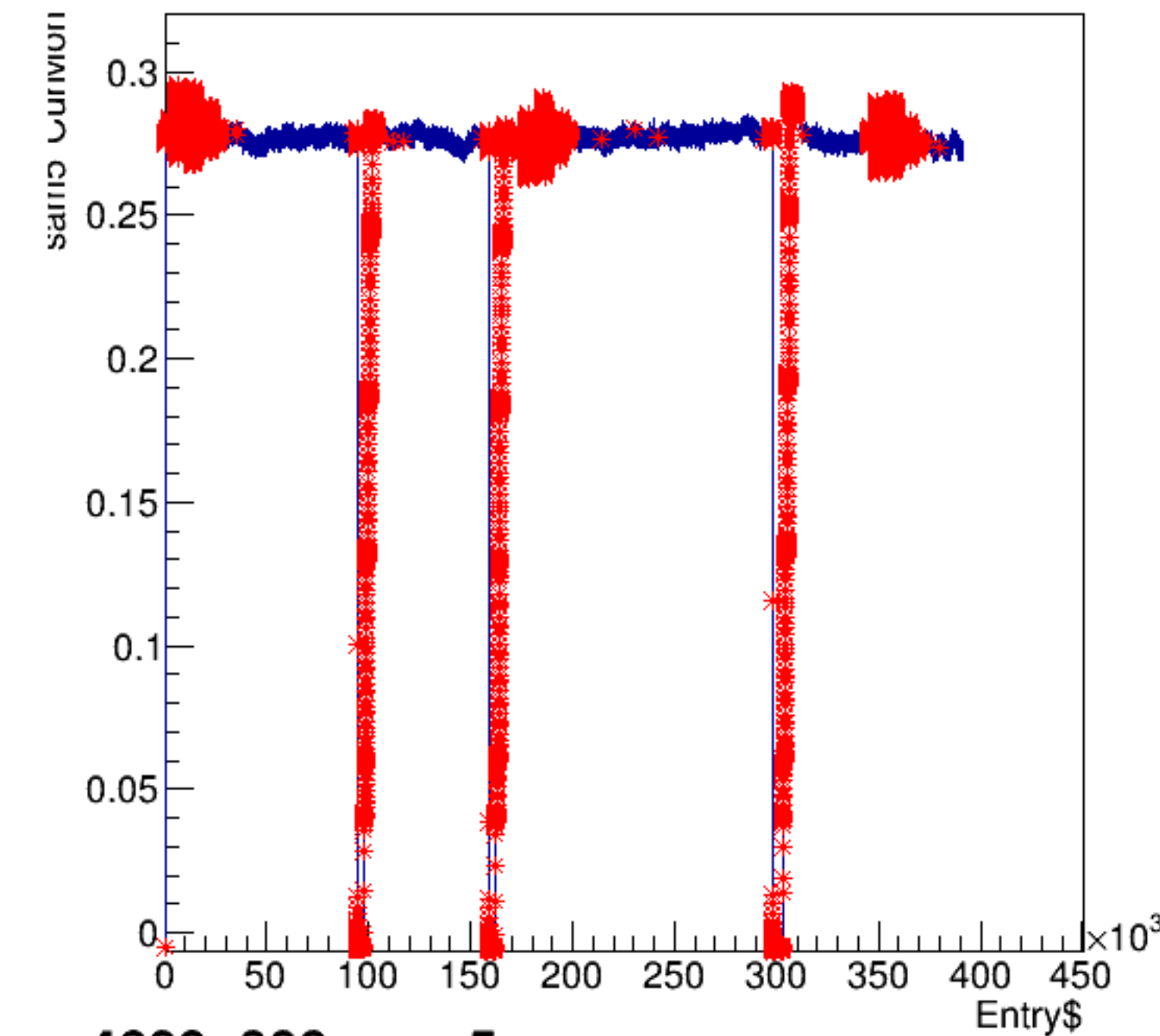
asym_sam3/ppm:pattern_number {ErrorFlag==0}



asym_sam3

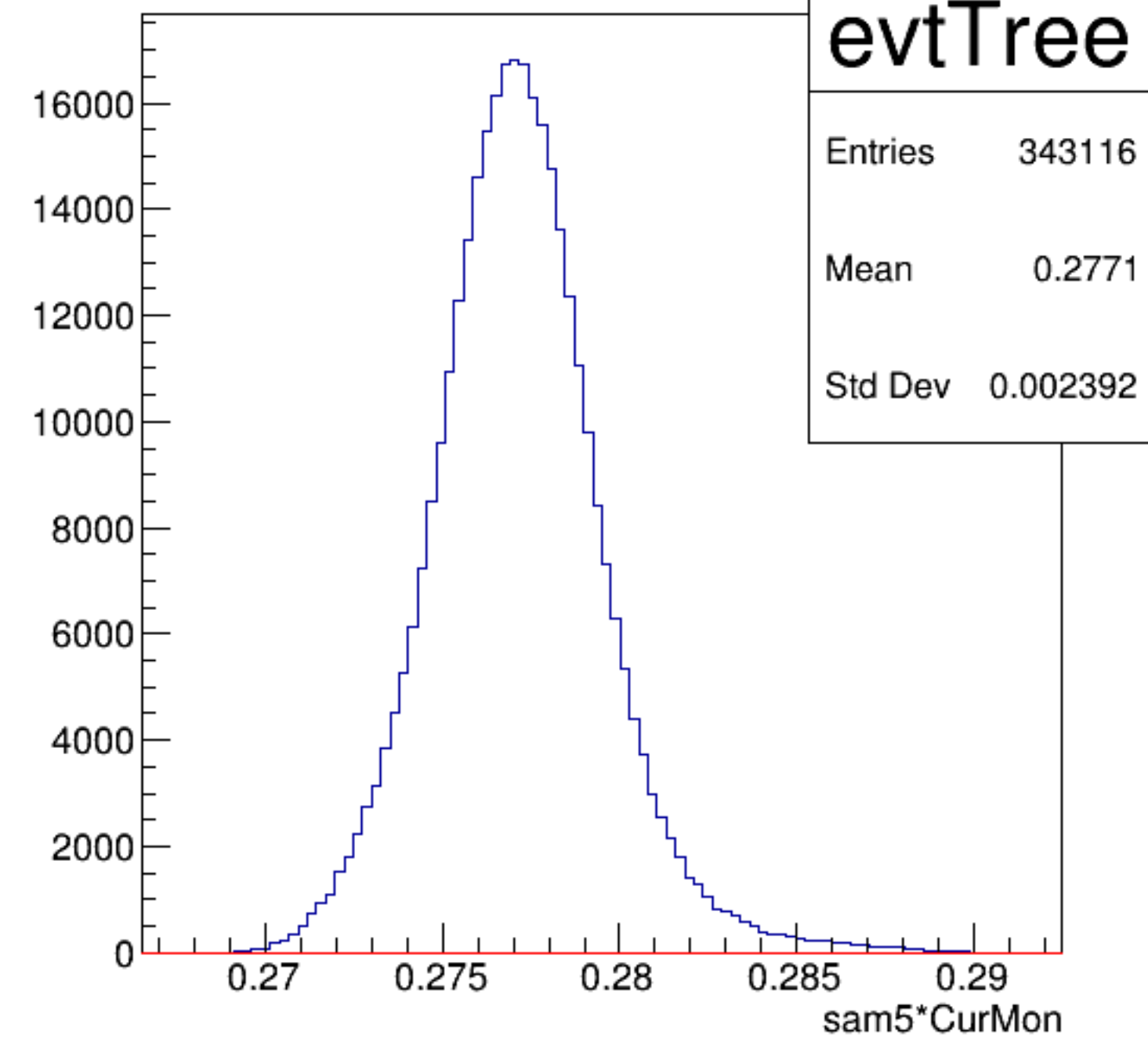


sam5*CurMon:Entry\$

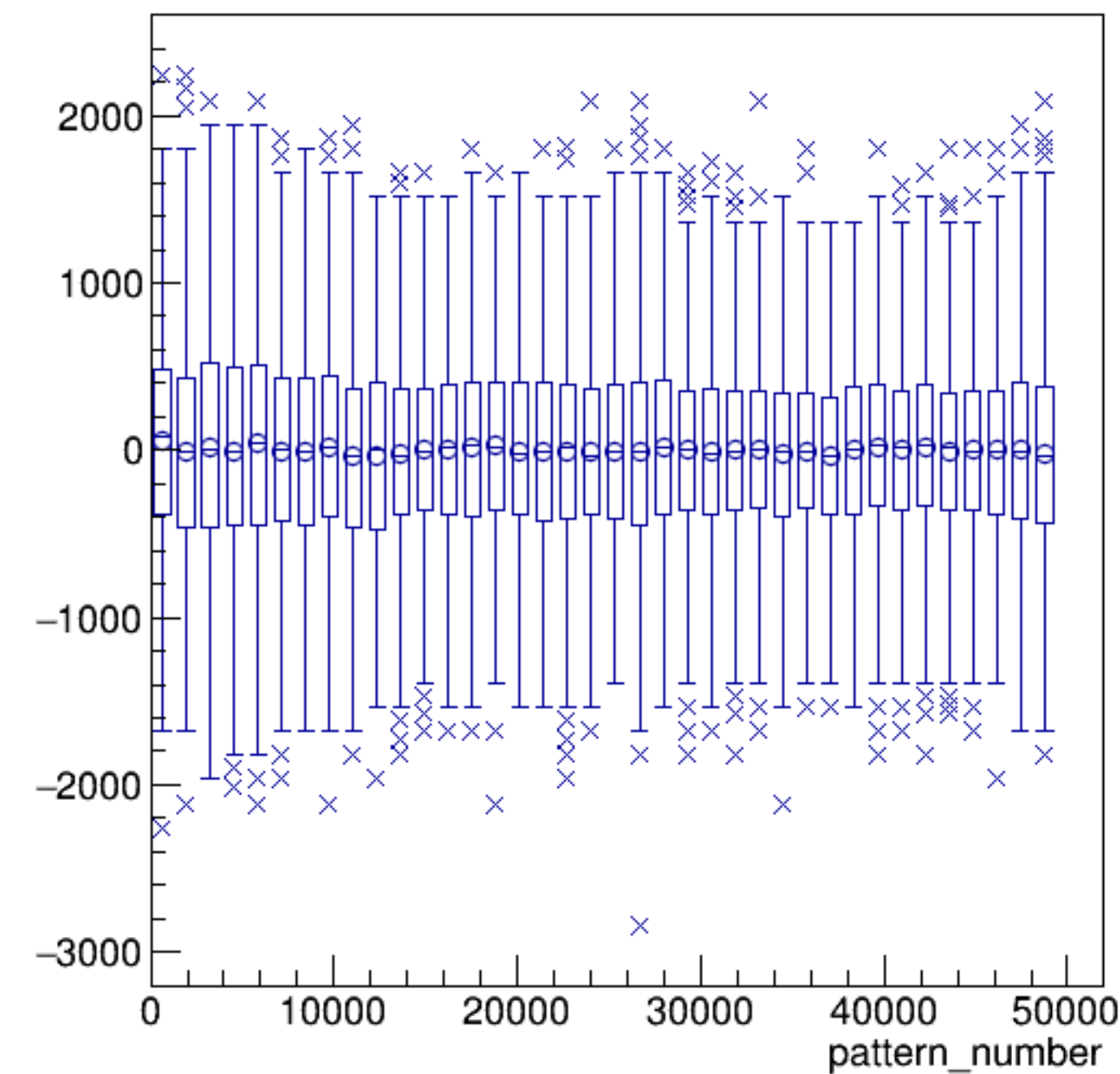


run4609_000_sam5.png

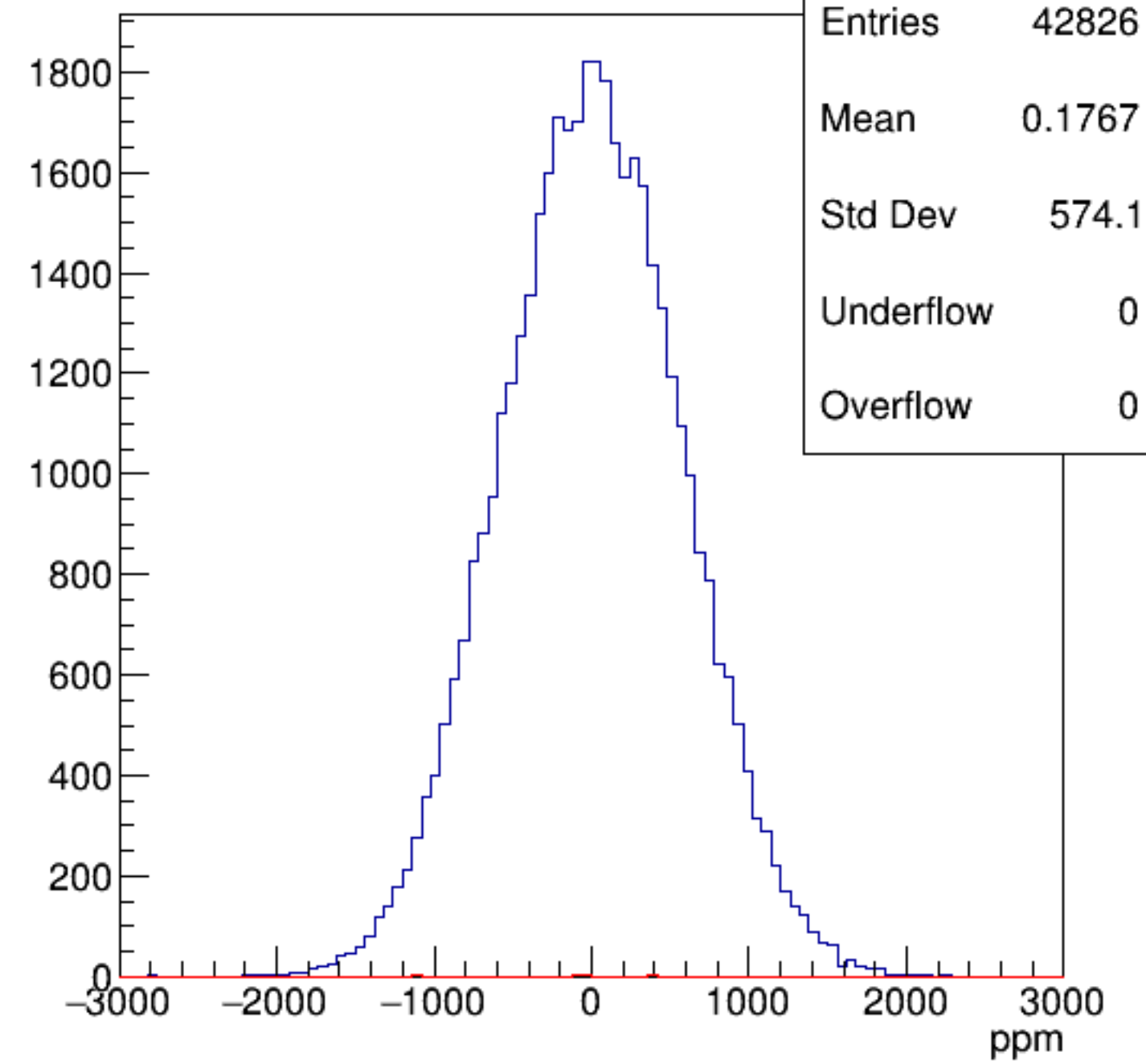
sam5*CurMon {ErrorFlag==0}



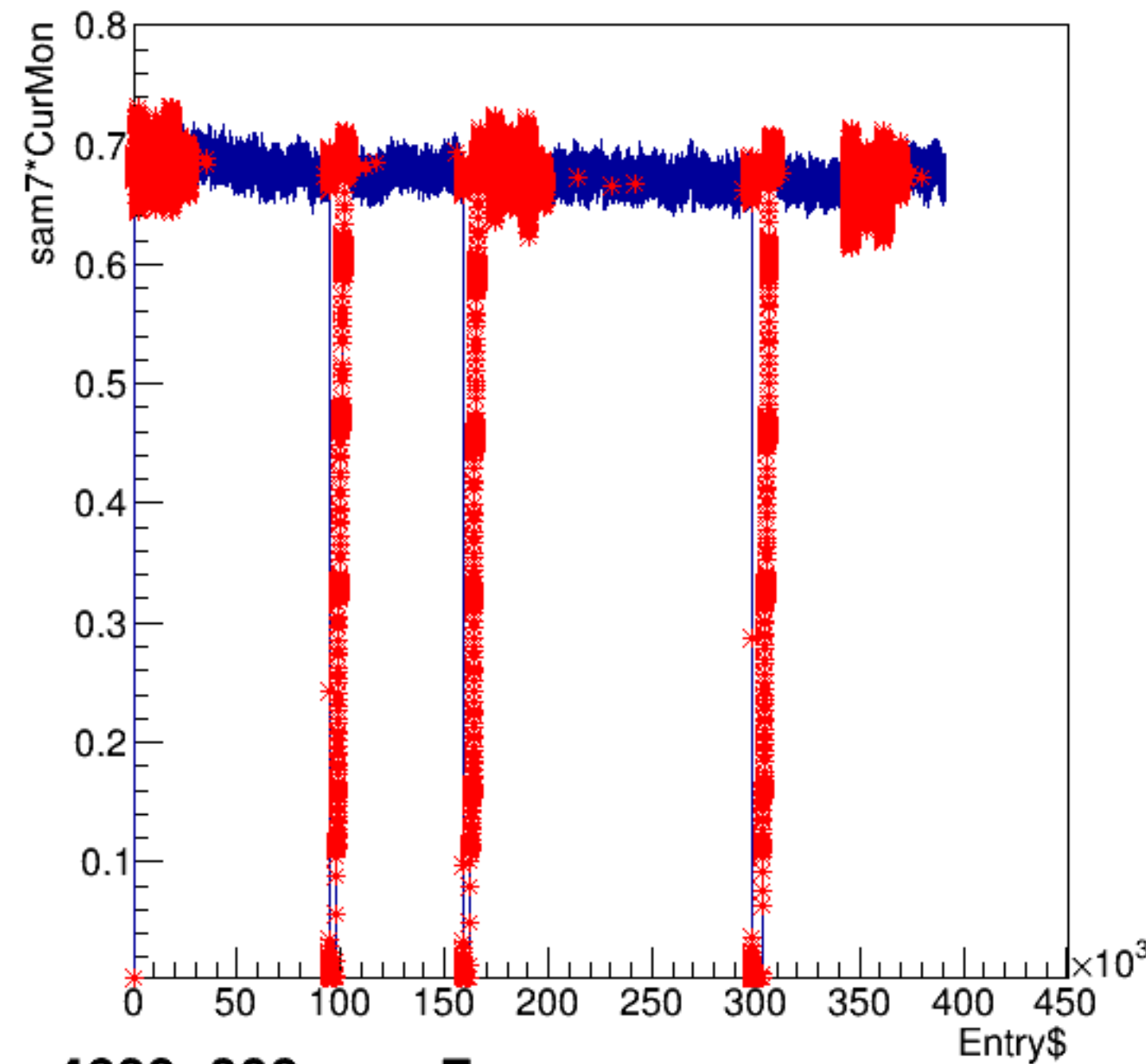
asym_sam5/ppm:pattern_number {ErrorFlag==0}



asym_sam5

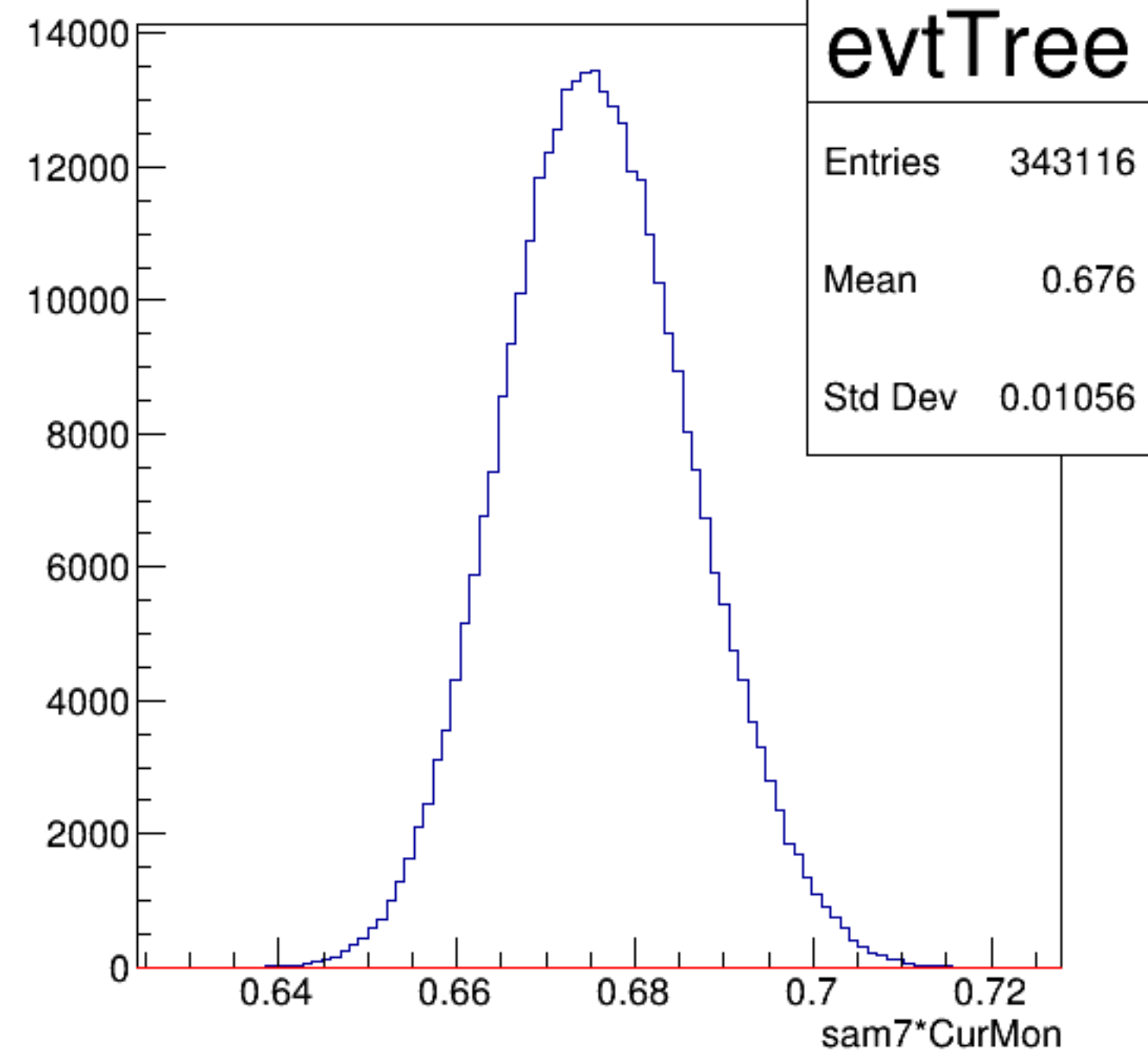


sam7*CurMon:Entry\$



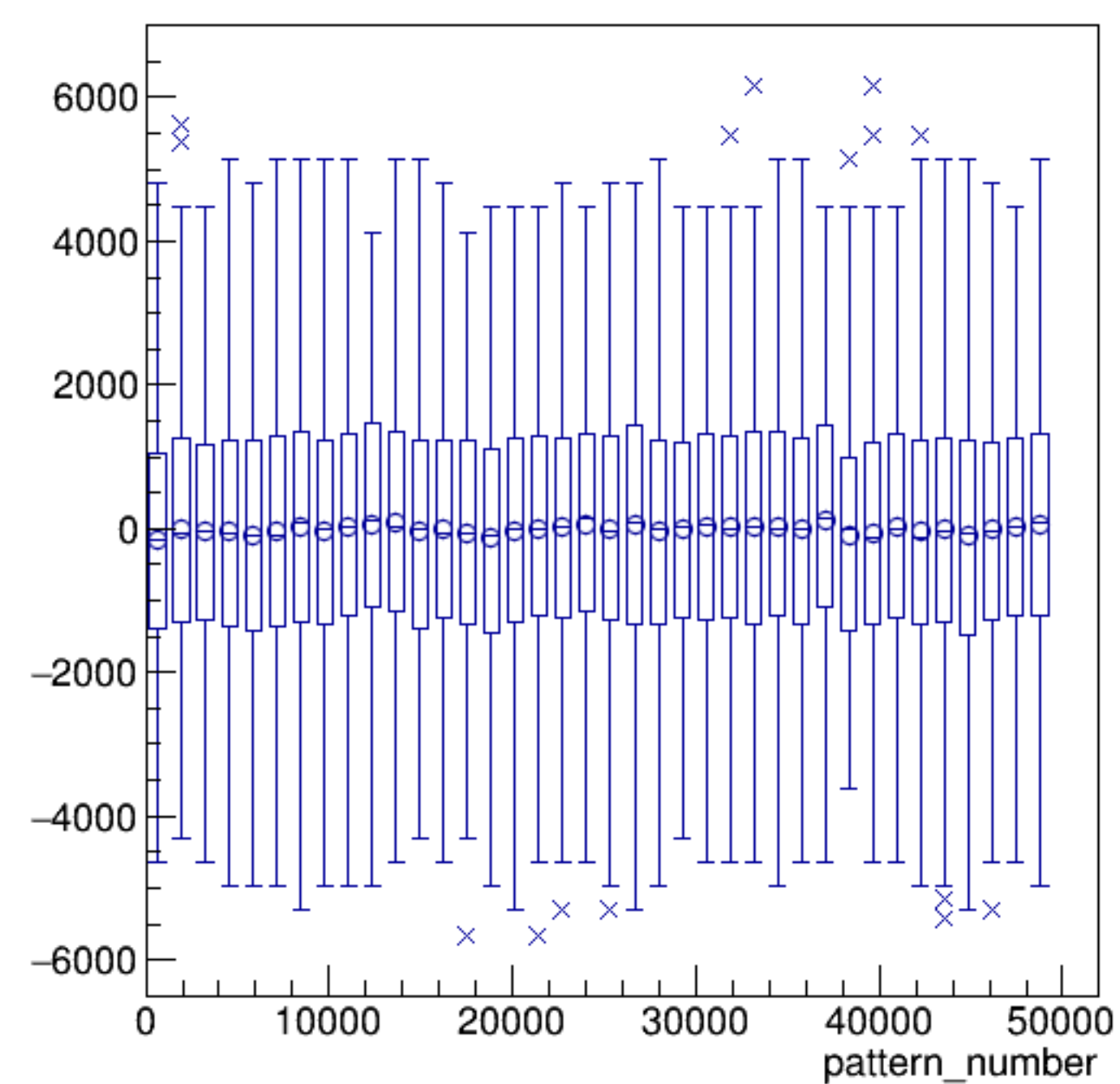
run4609_000_sam7.png

sam7*CurMon {ErrorFlag==0}

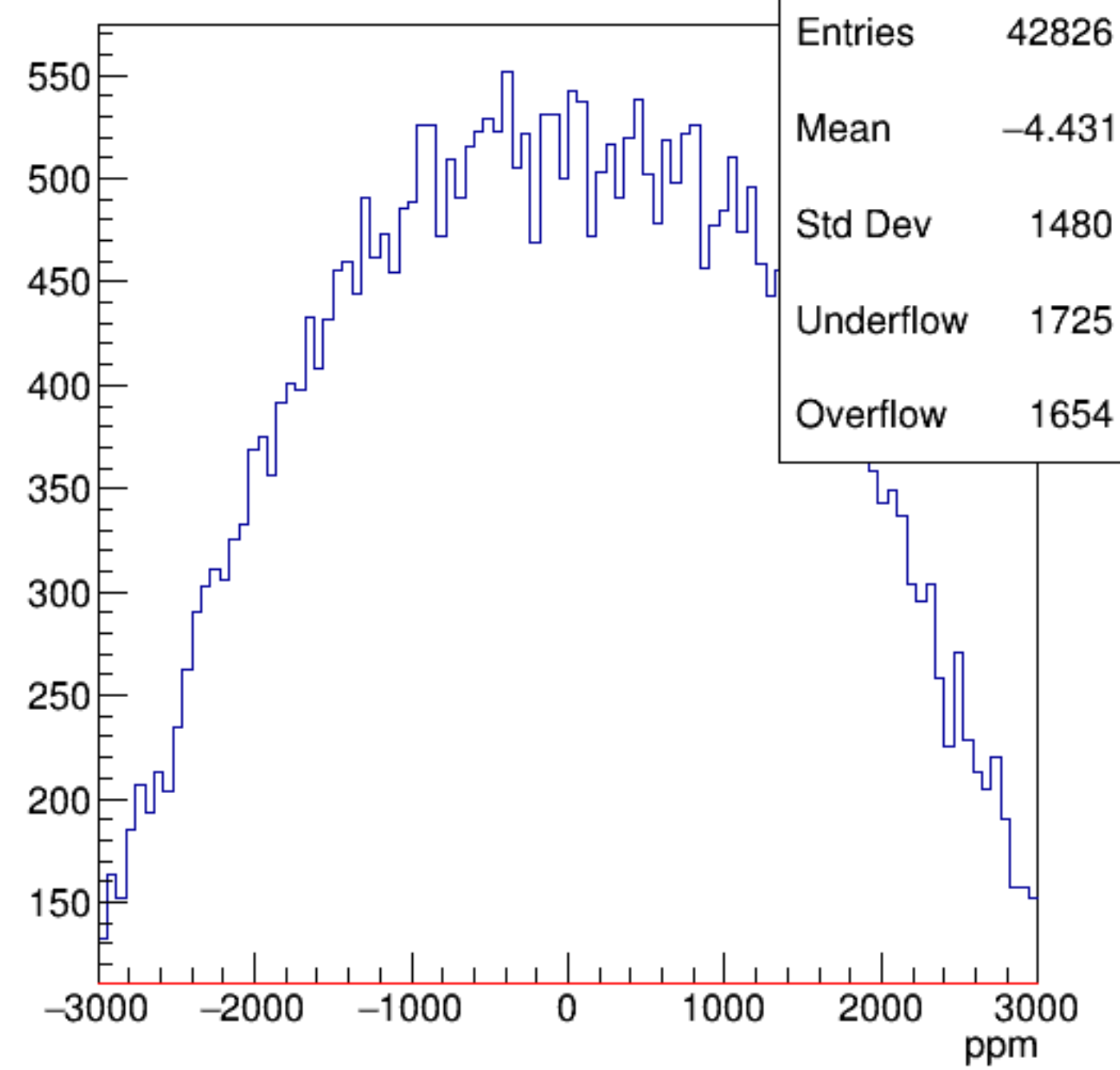


evtTree	
Entries	343116
Mean	0.676
Std Dev	0.01056

asym_sam7/ppm:pattern_number {ErrorFlag==0}

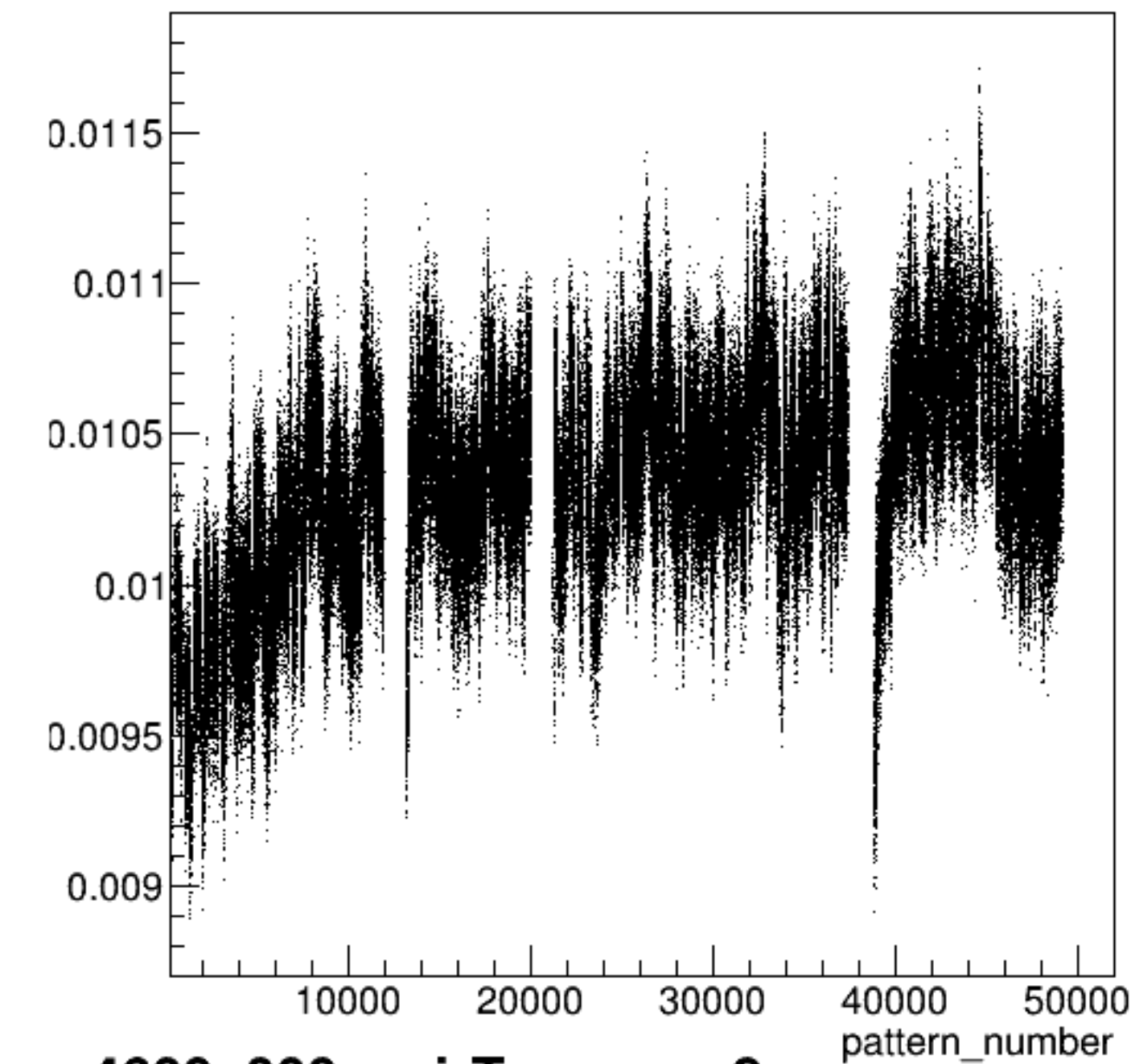


asym_sam7



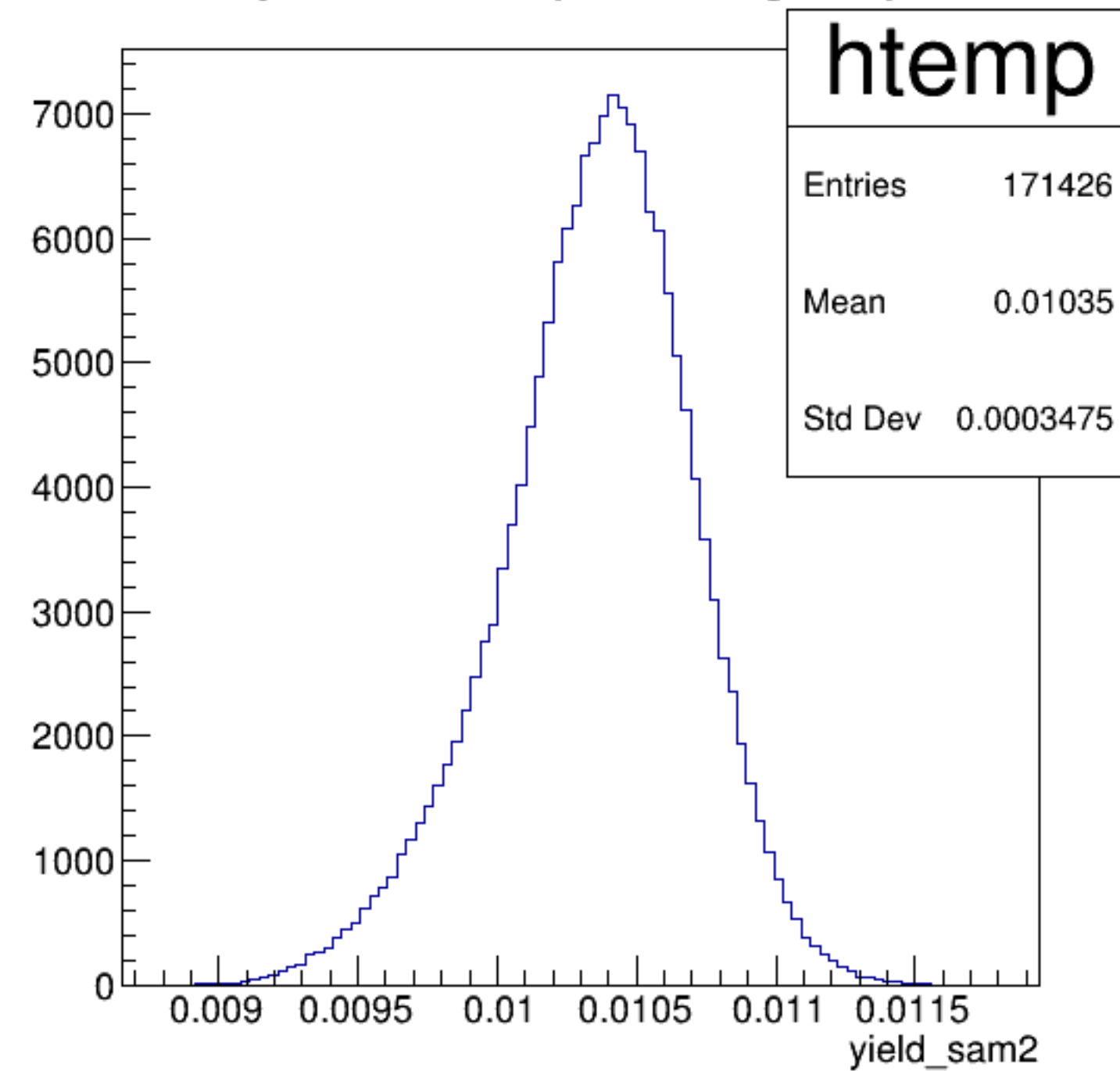
Entries	42826
Mean	-4.431
Std Dev	1480
Underflow	1725
Overflow	1654

yield_sam2:pattern_number {ErrorFlag==0}

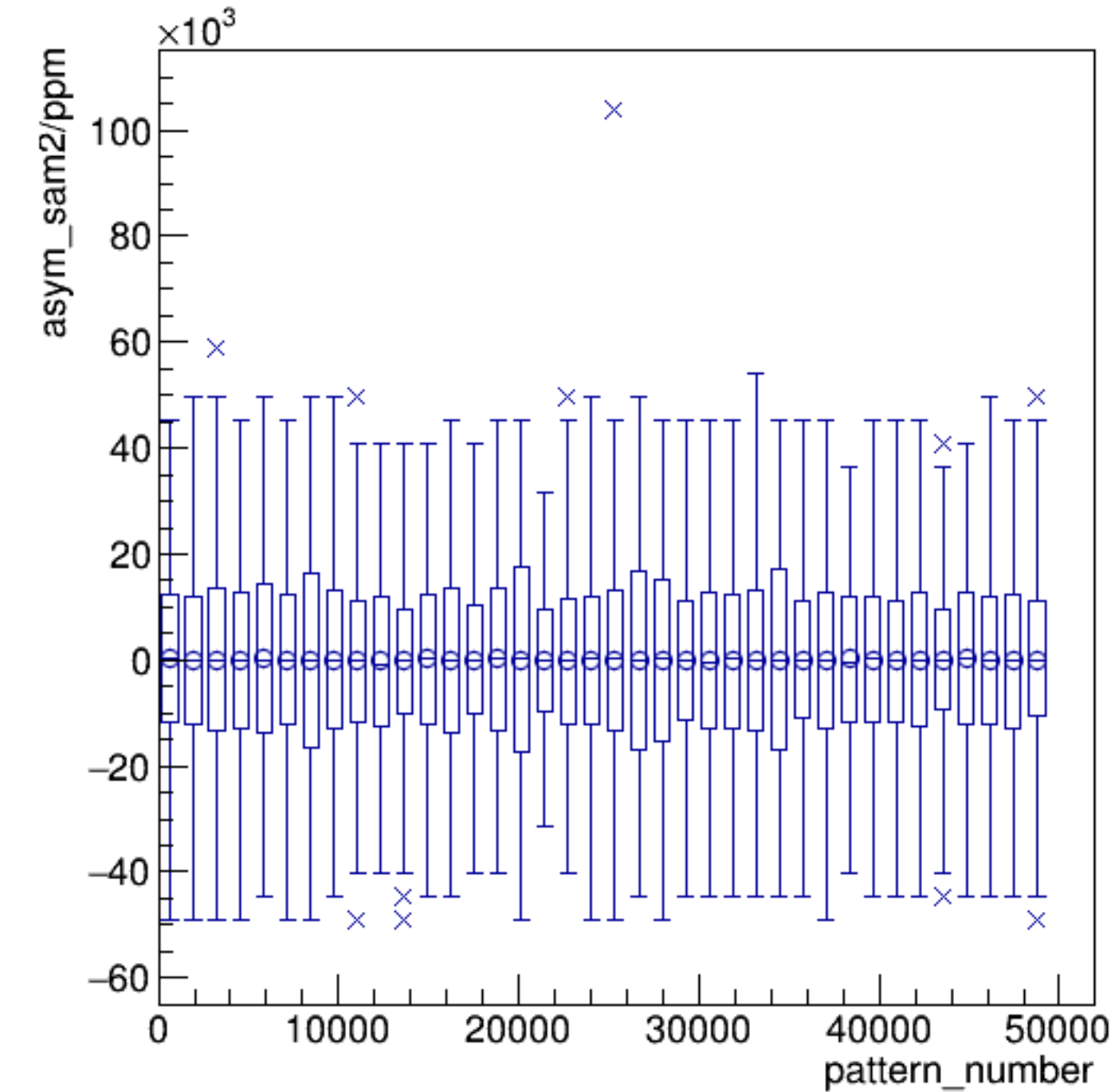


run4609_000_pairTree_sam2.png

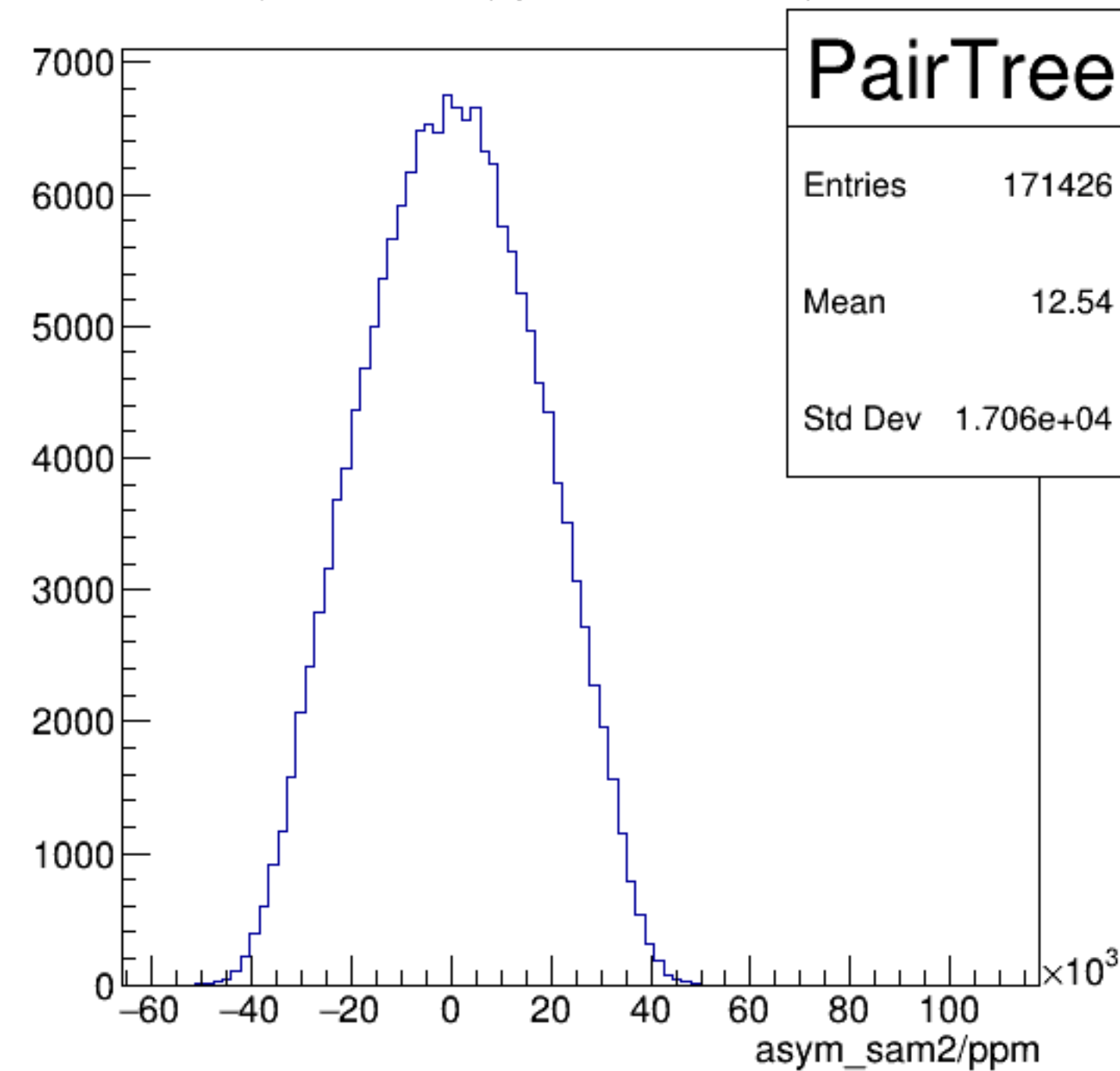
yield_sam2 {ErrorFlag==0}



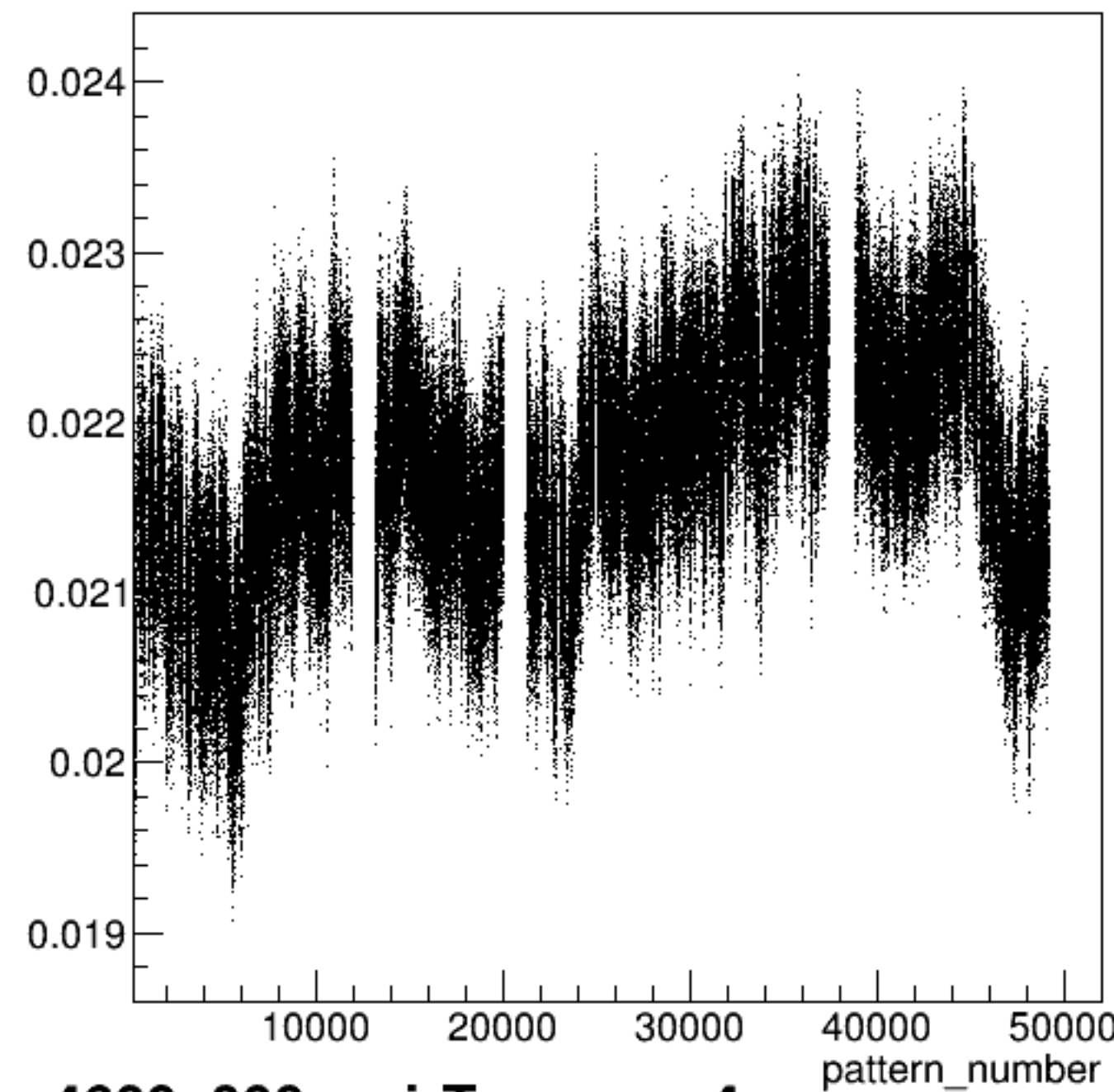
asym_sam2/ppm:pattern_number {ErrorFlag==0}



asym_sam2/ppm {ErrorFlag==0}

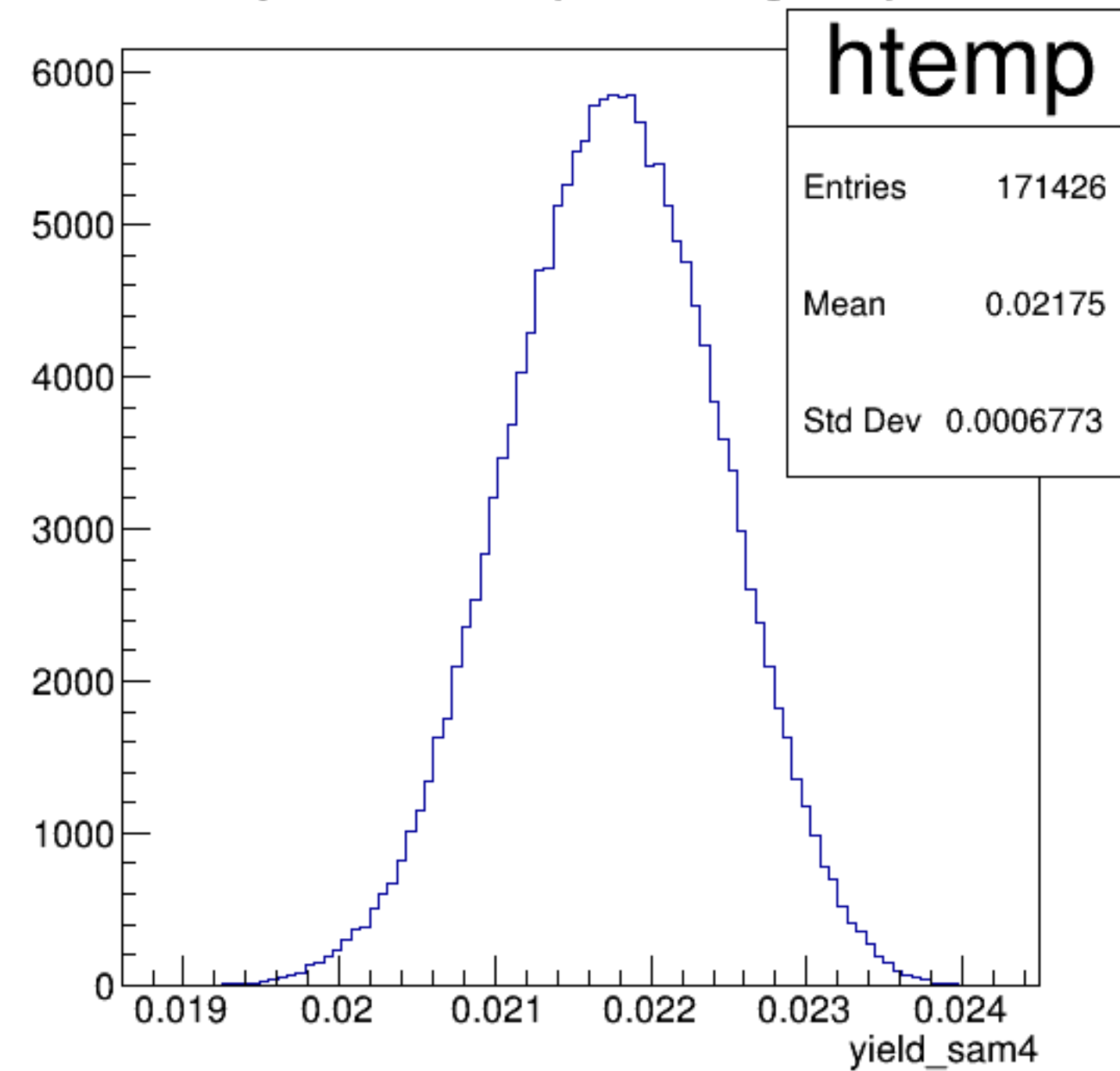


yield_sam4:pattern_number {ErrorFlag==0}

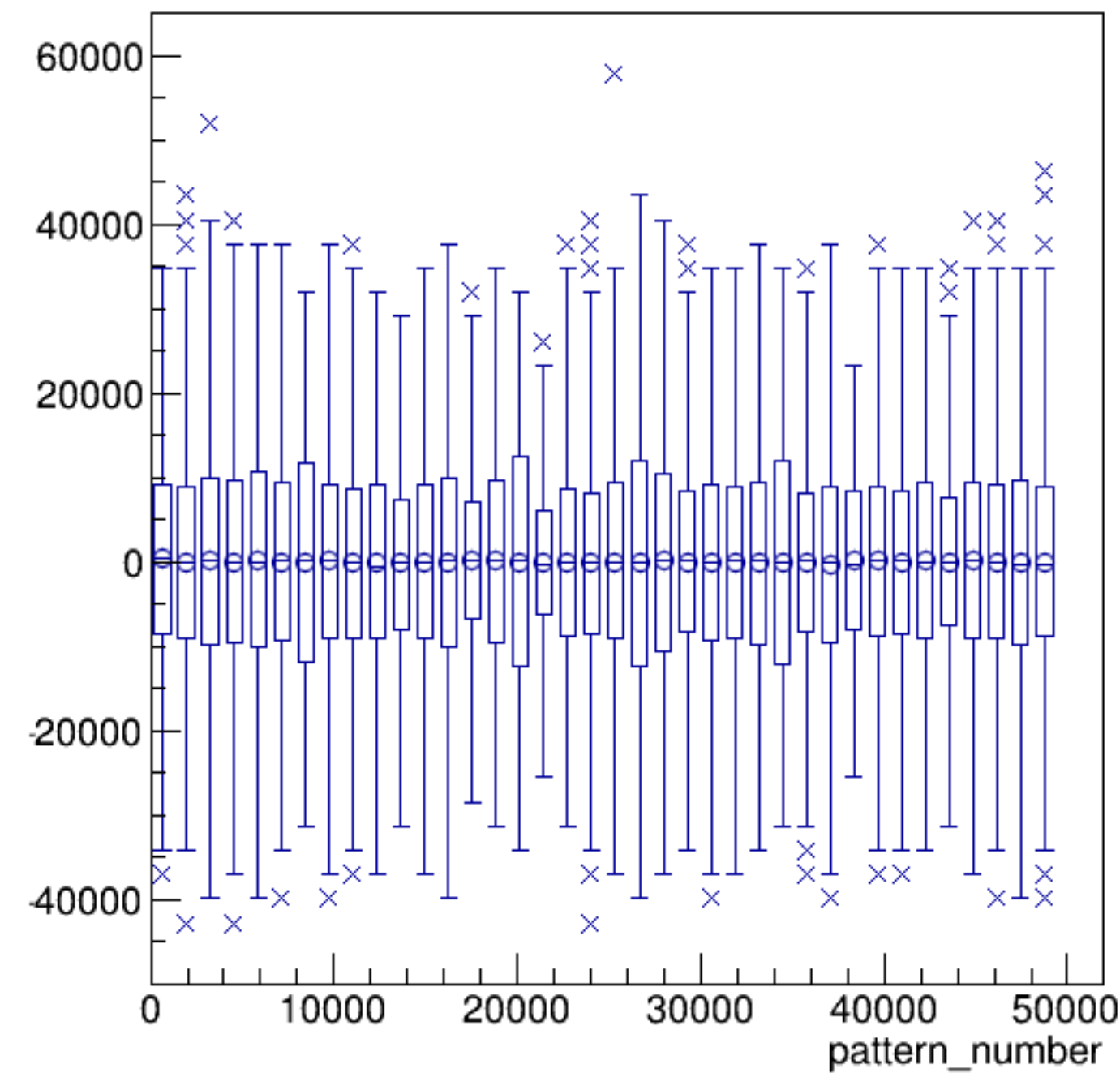


run4609_000_pairTree_sam4.png

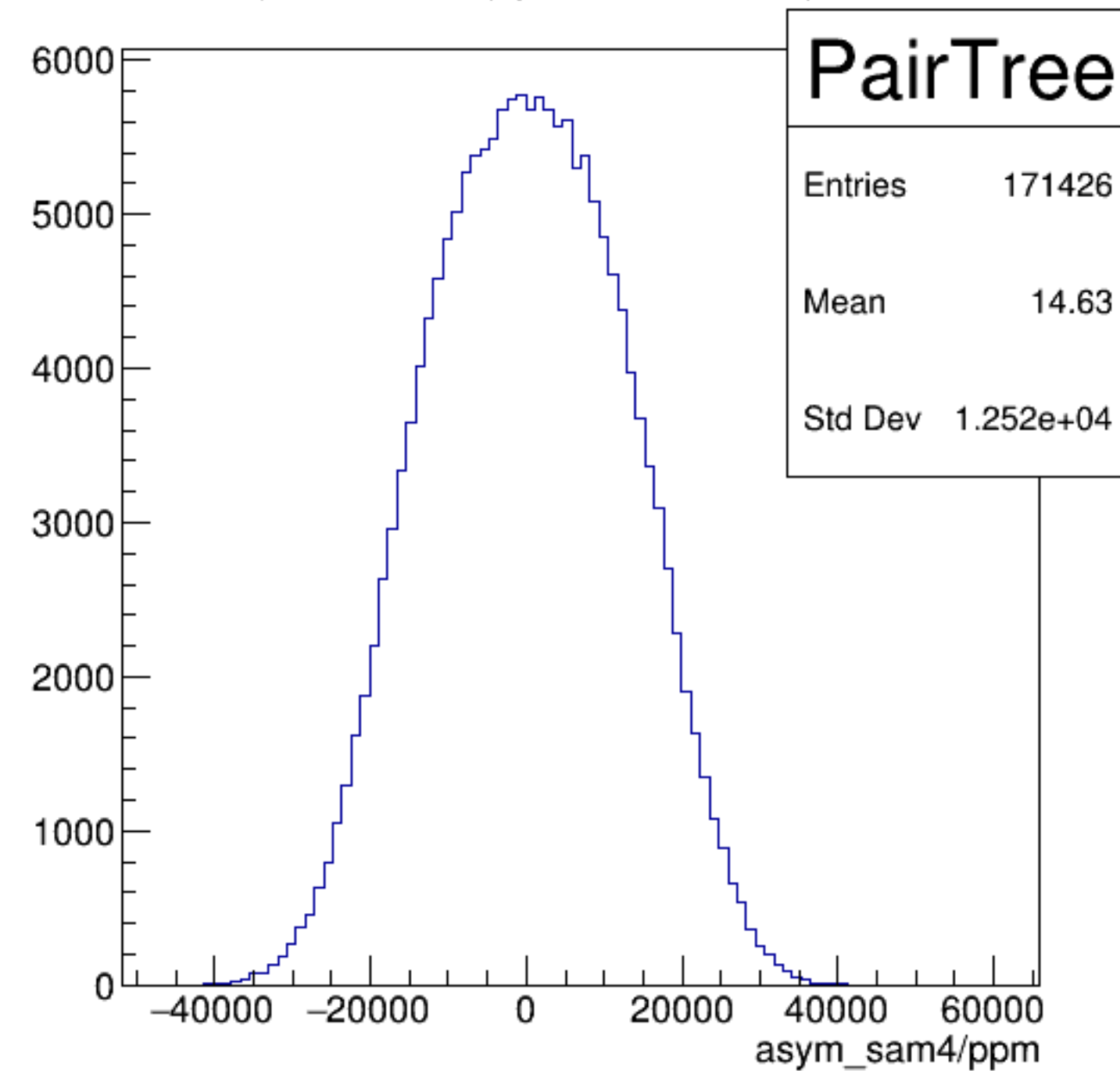
yield_sam4 {ErrorFlag==0}

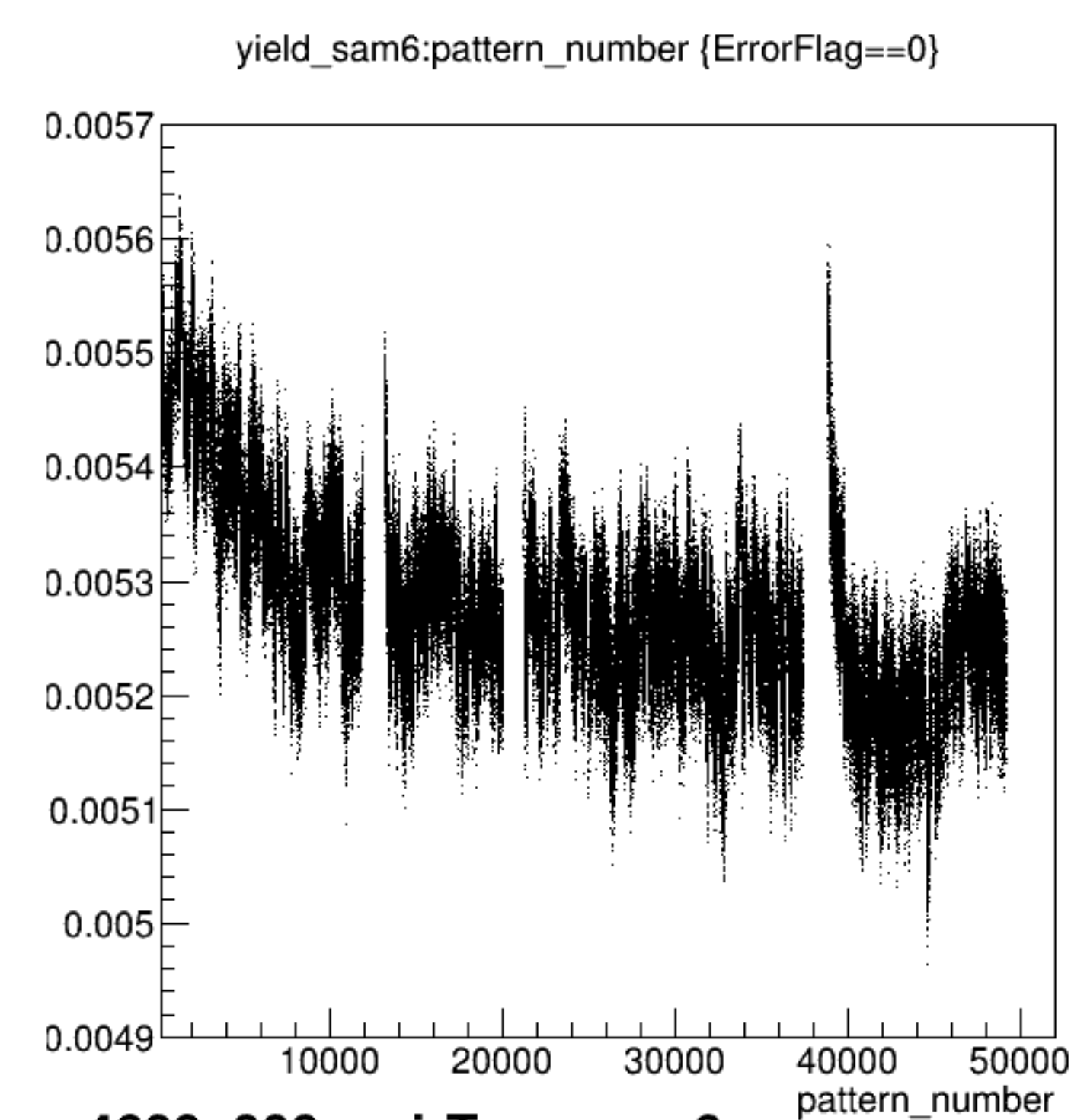


asym_sam4/ppm:pattern_number {ErrorFlag==0}

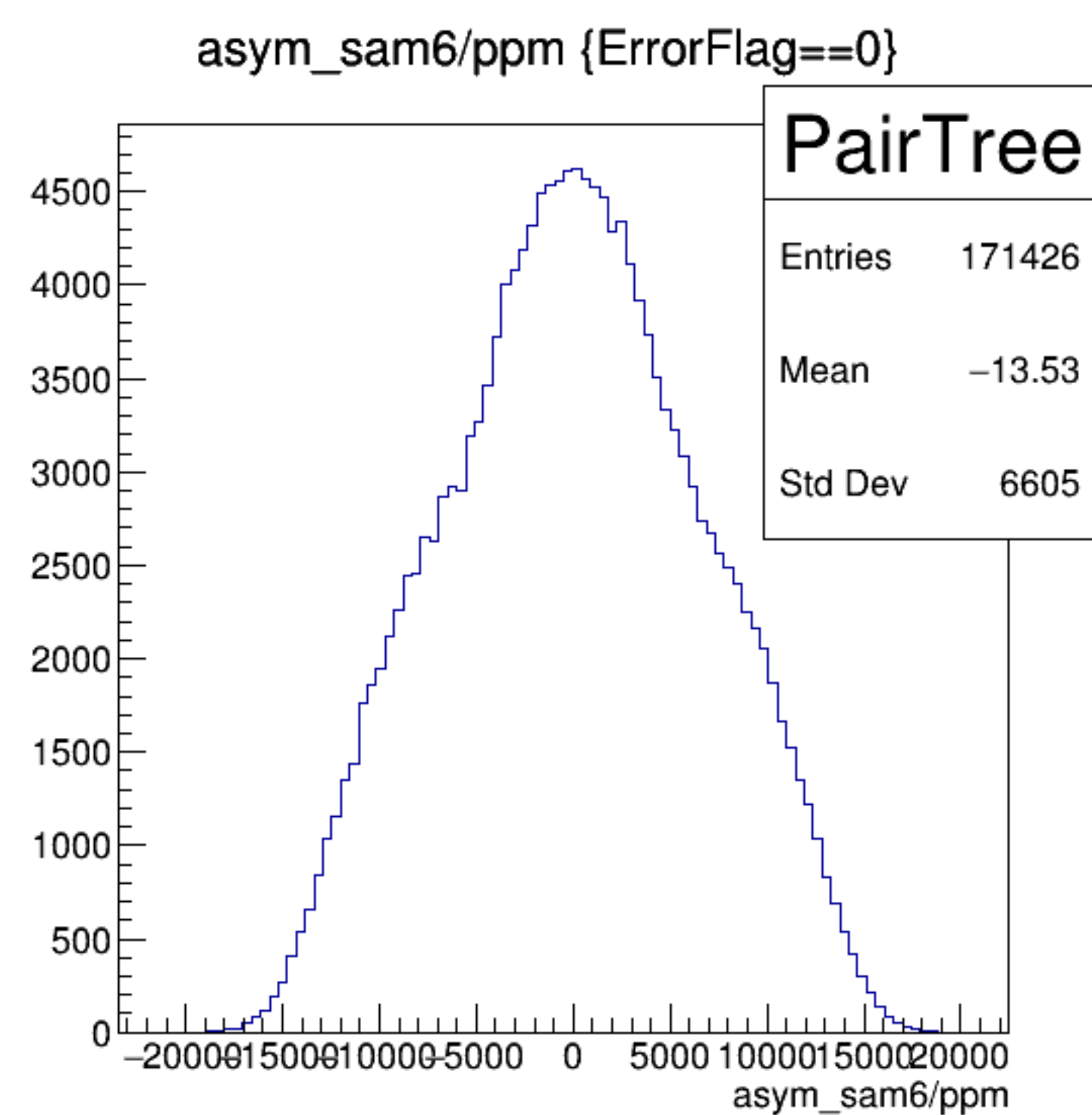
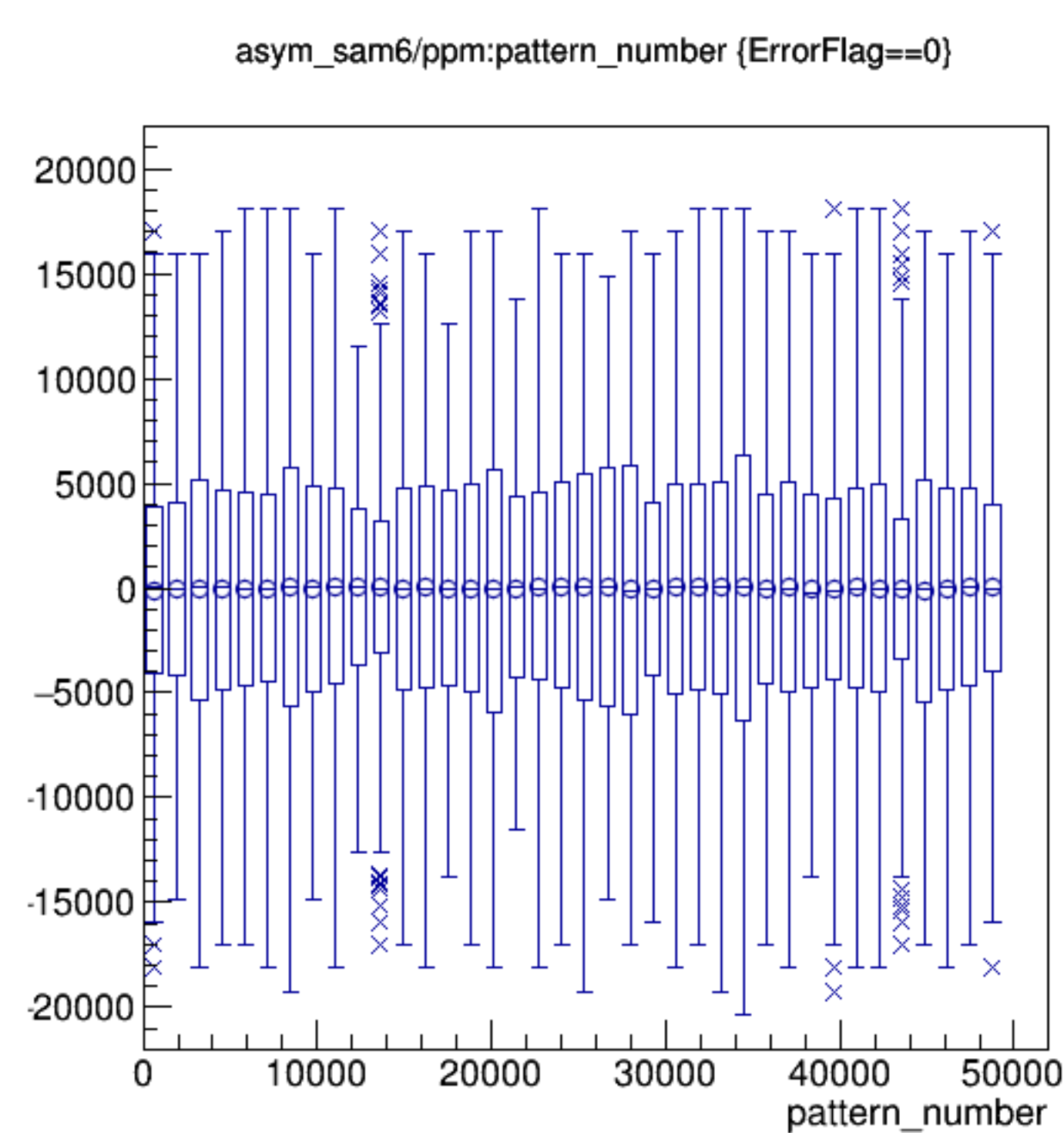
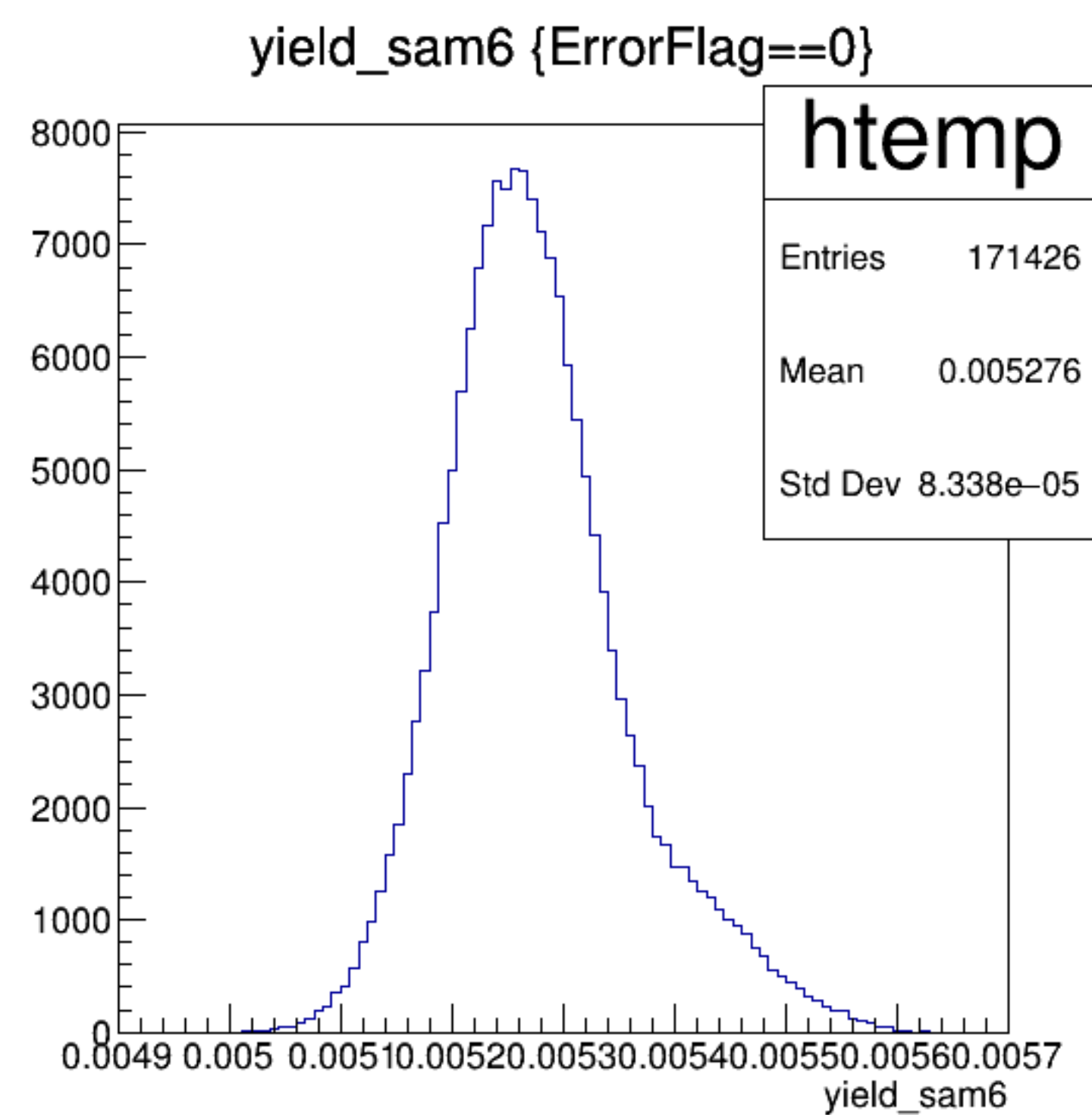


asym_sam4/ppm {ErrorFlag==0}

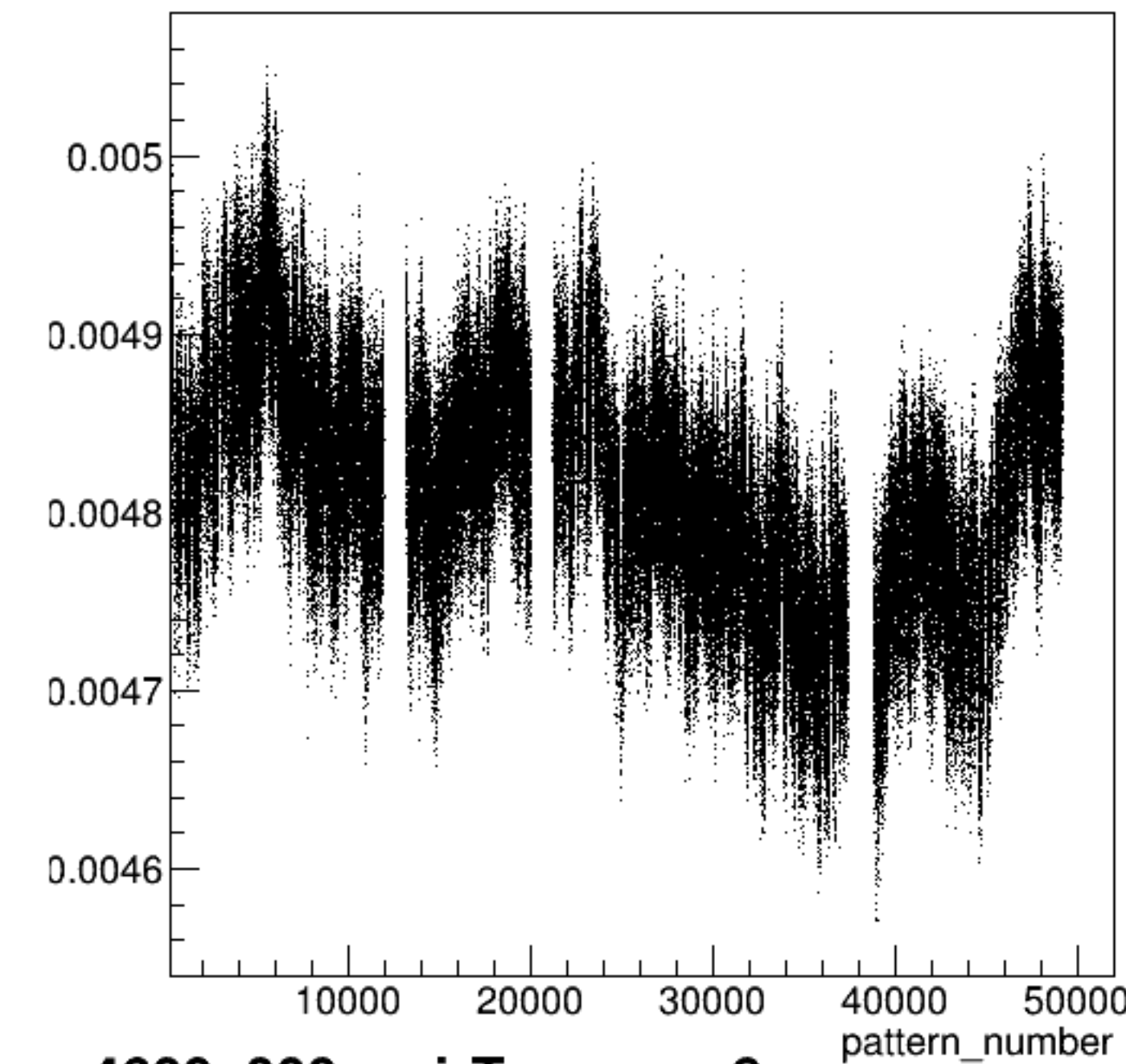




run4609_000_pairTree_sam6.png

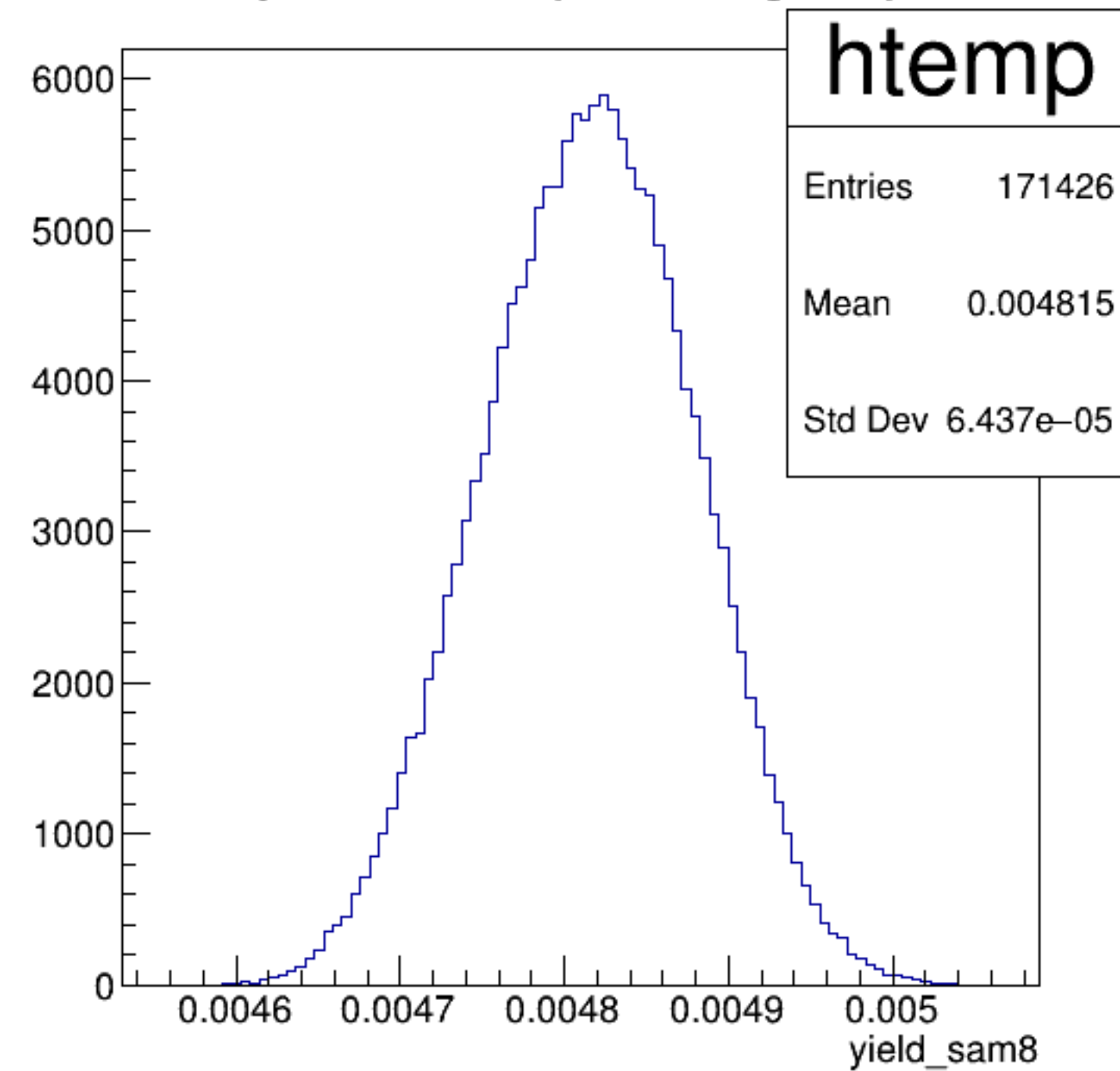


yield_sam8:pattern_number {ErrorFlag==0}

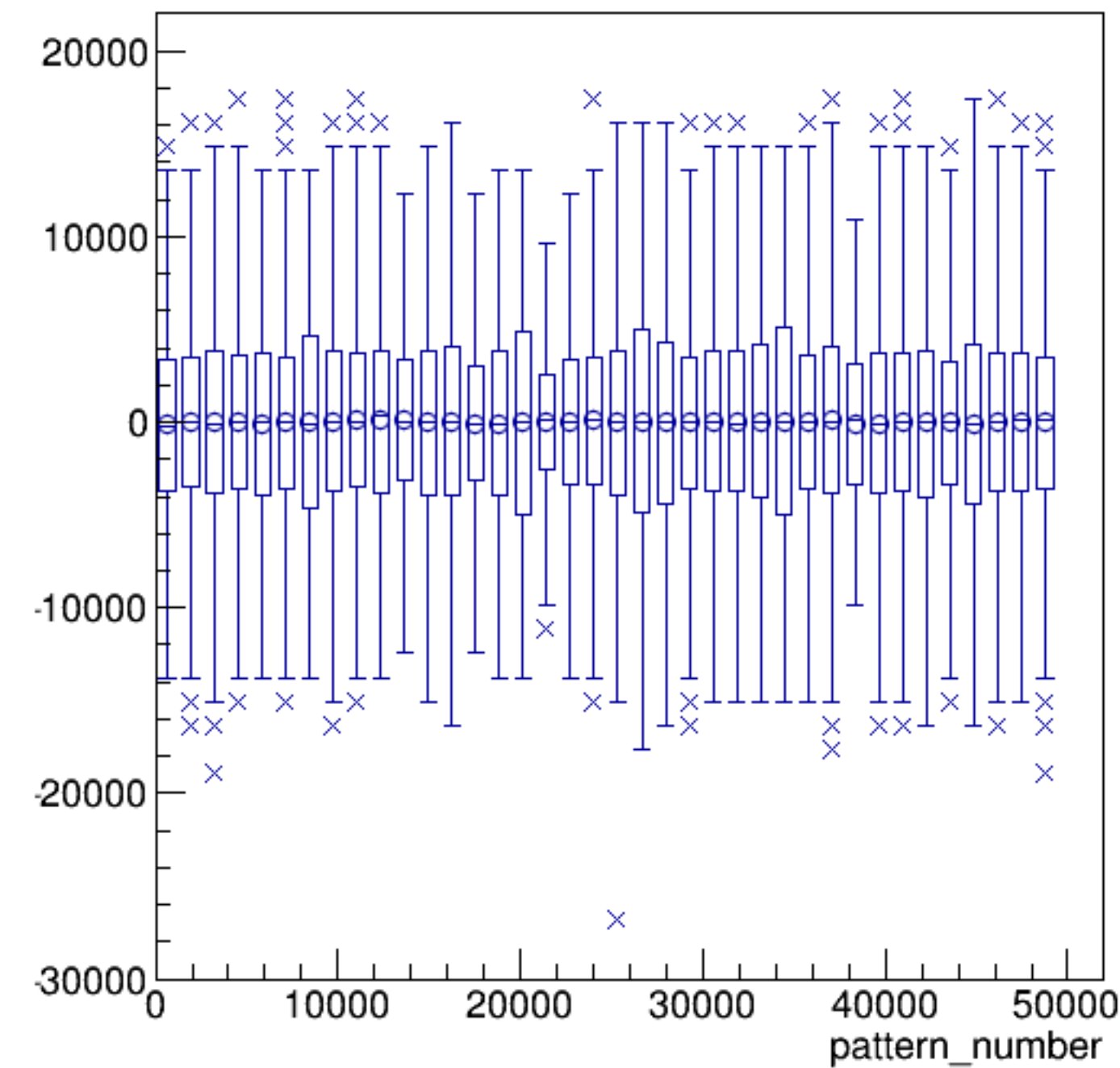


run4609_000_pairTree_sam8.png

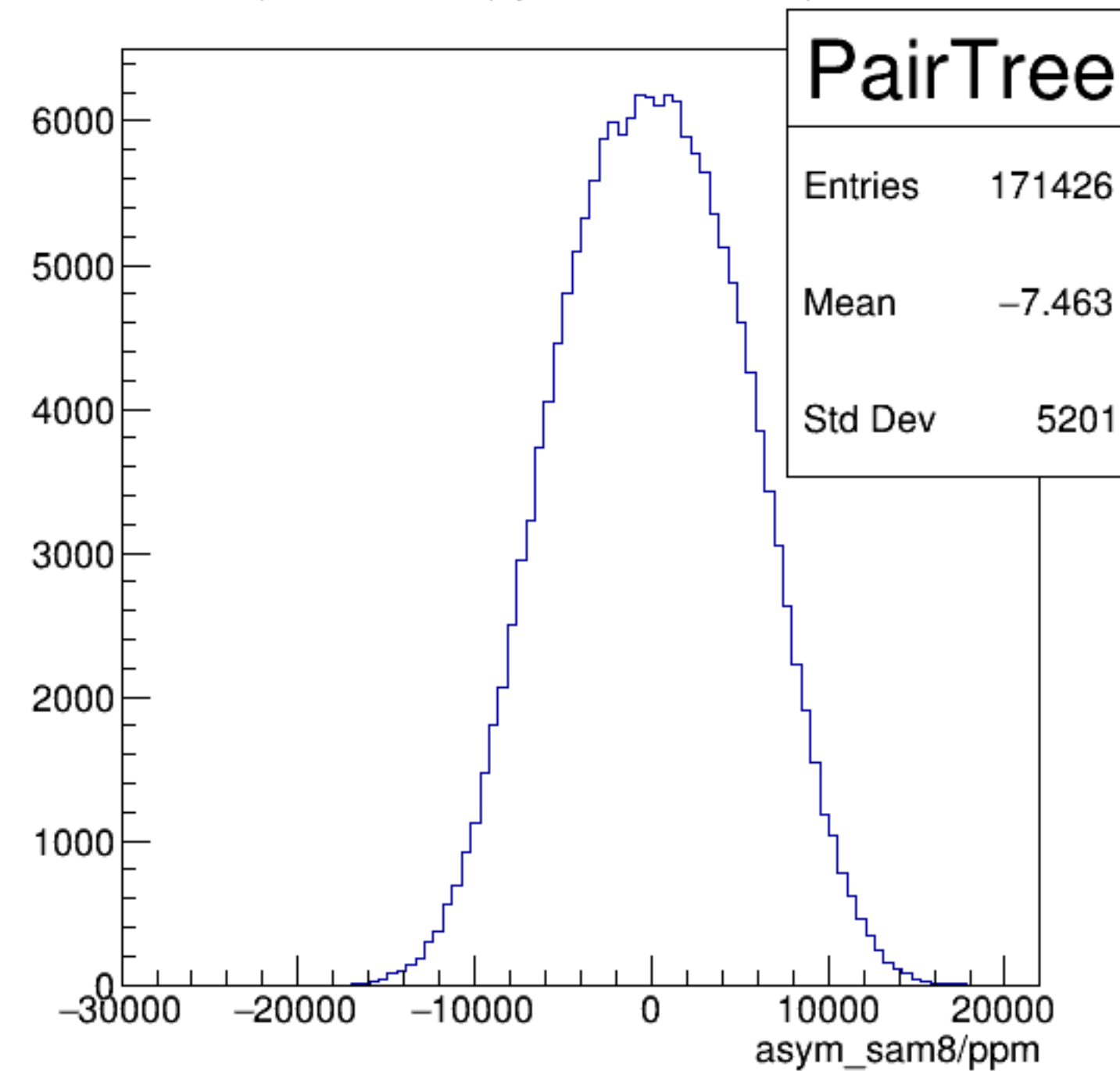
yield_sam8 {ErrorFlag==0}



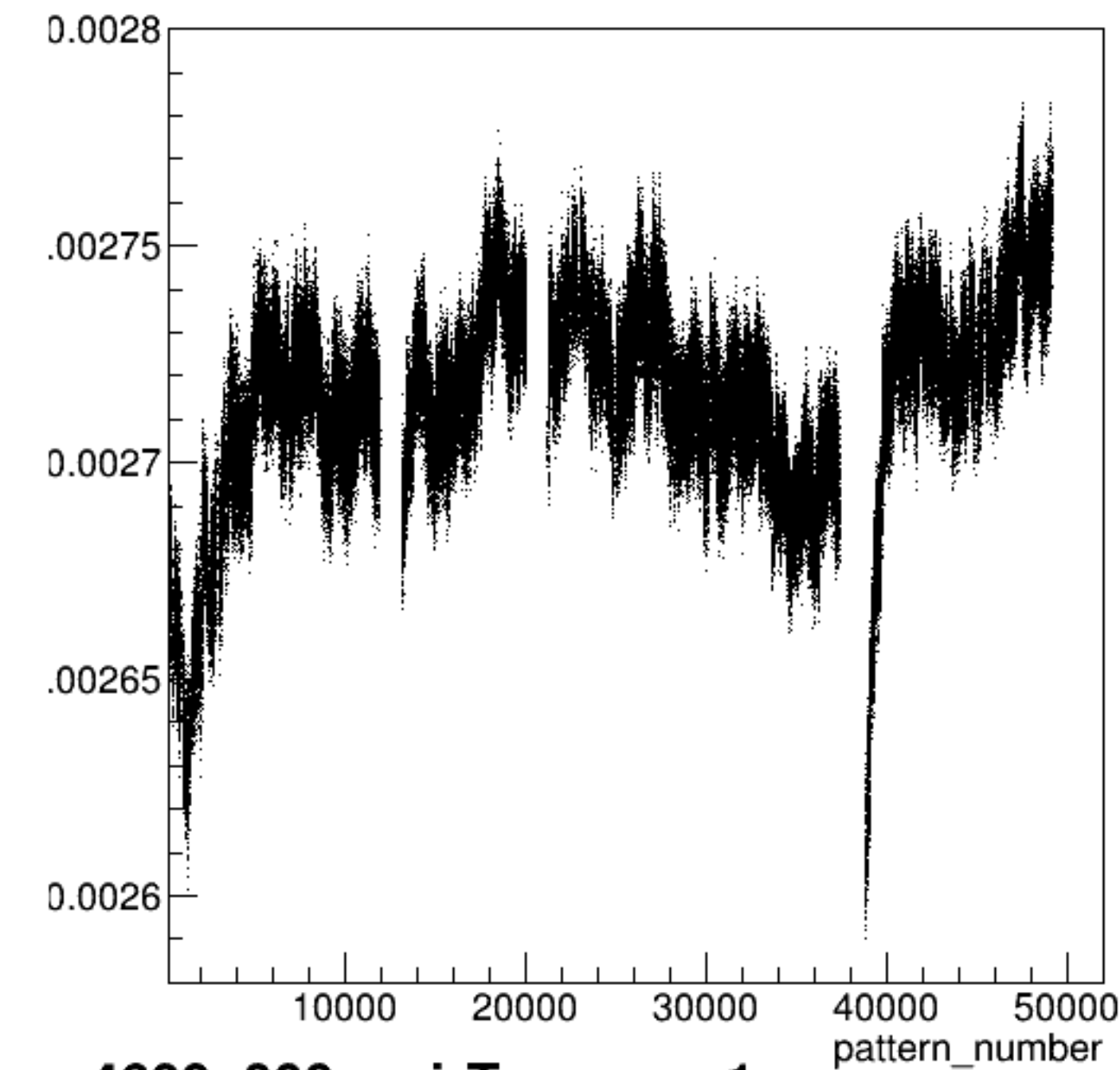
asym_sam8/ppm:pattern_number {ErrorFlag==0}



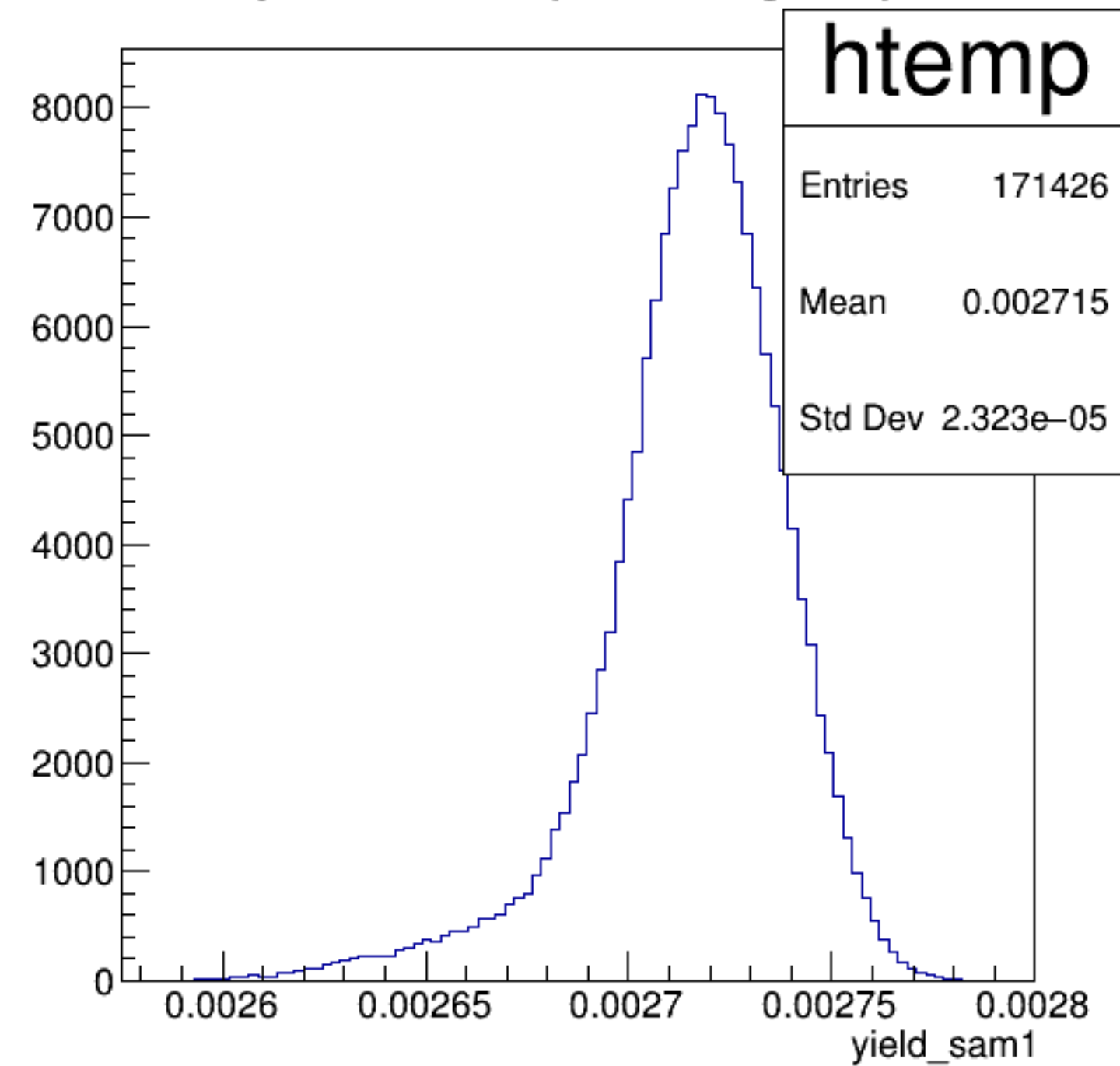
asym_sam8/ppm {ErrorFlag==0}



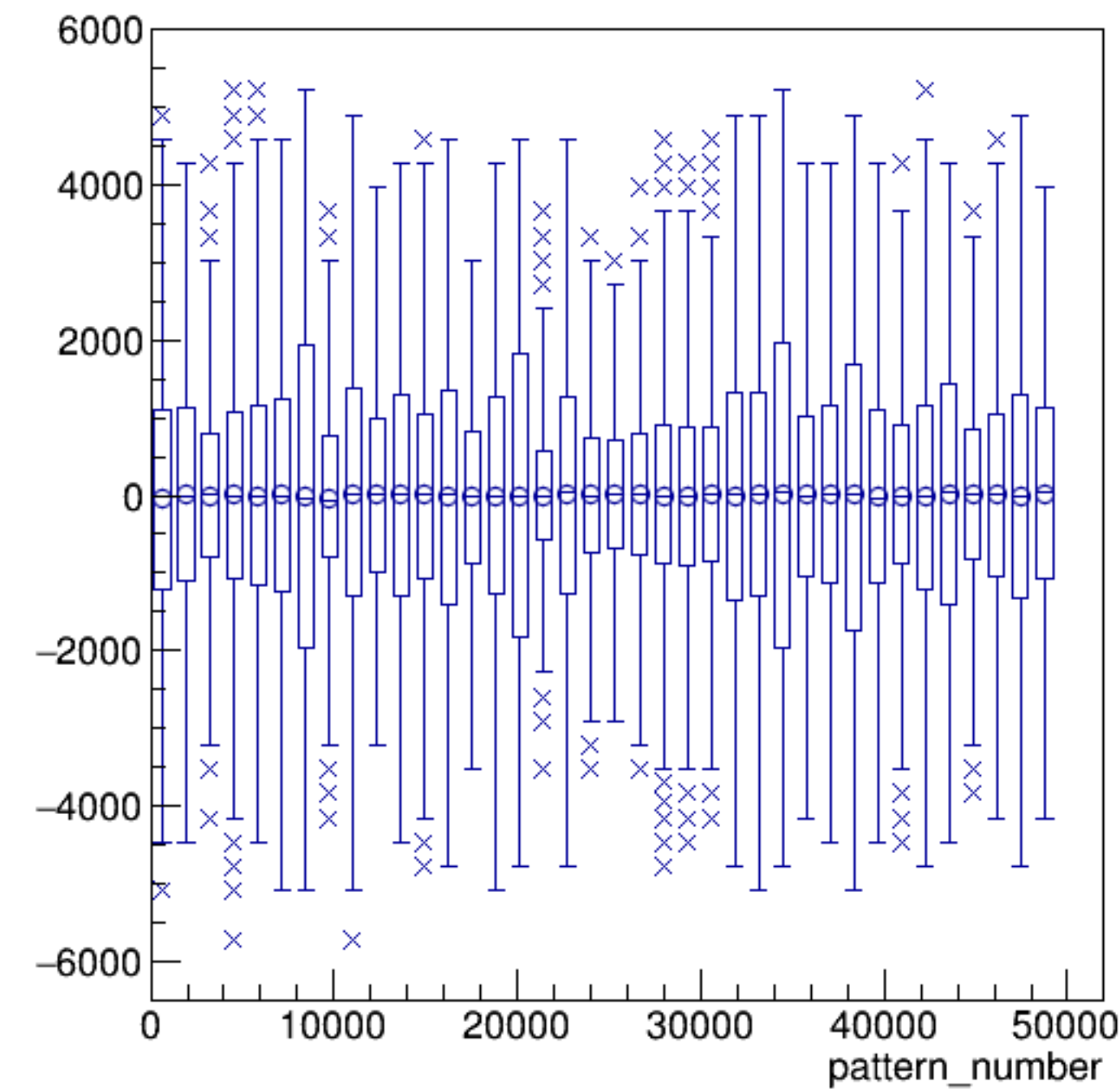
yield_sam1:pattern_number {ErrorFlag==0}



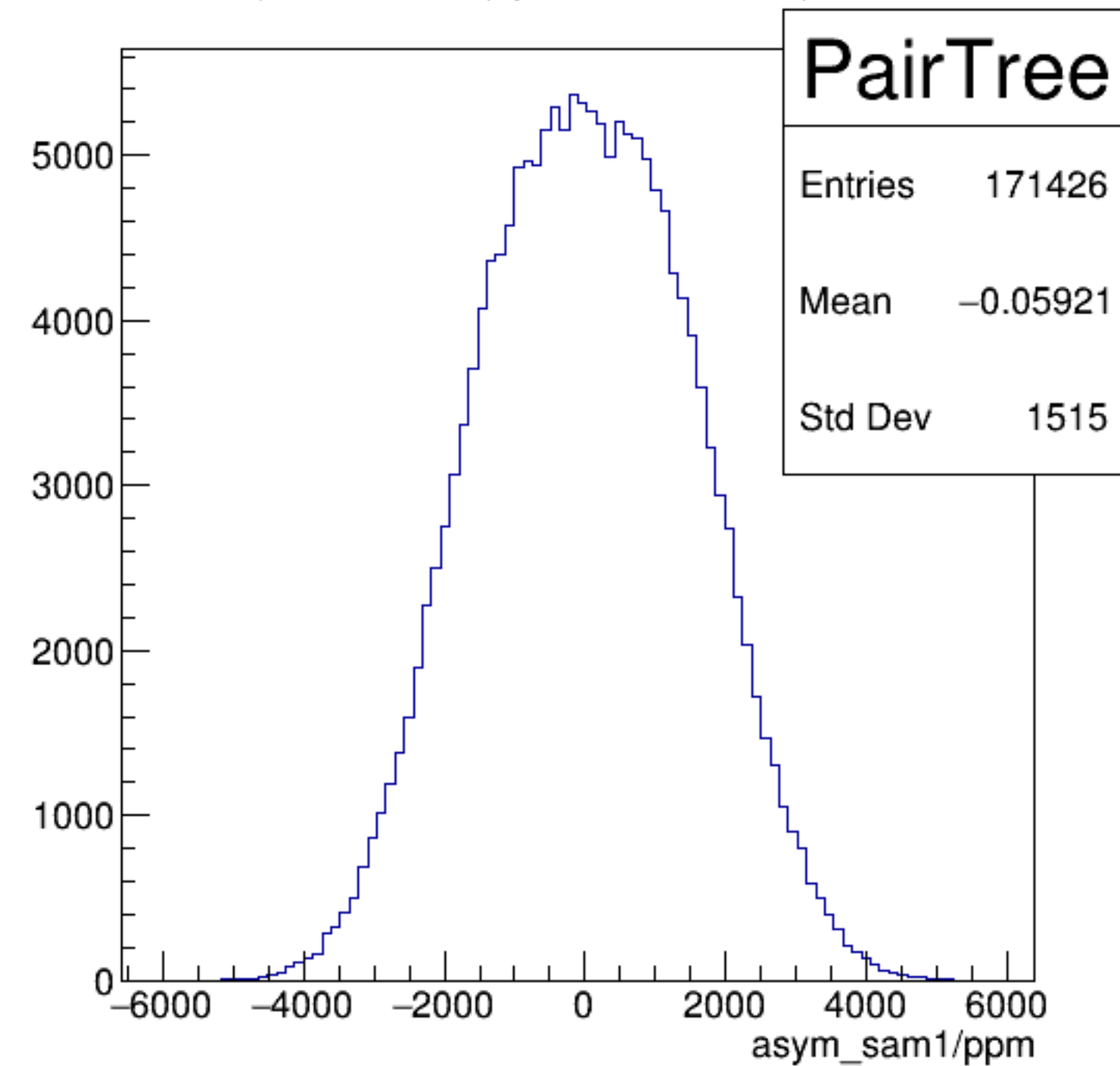
yield_sam1 {ErrorFlag==0}



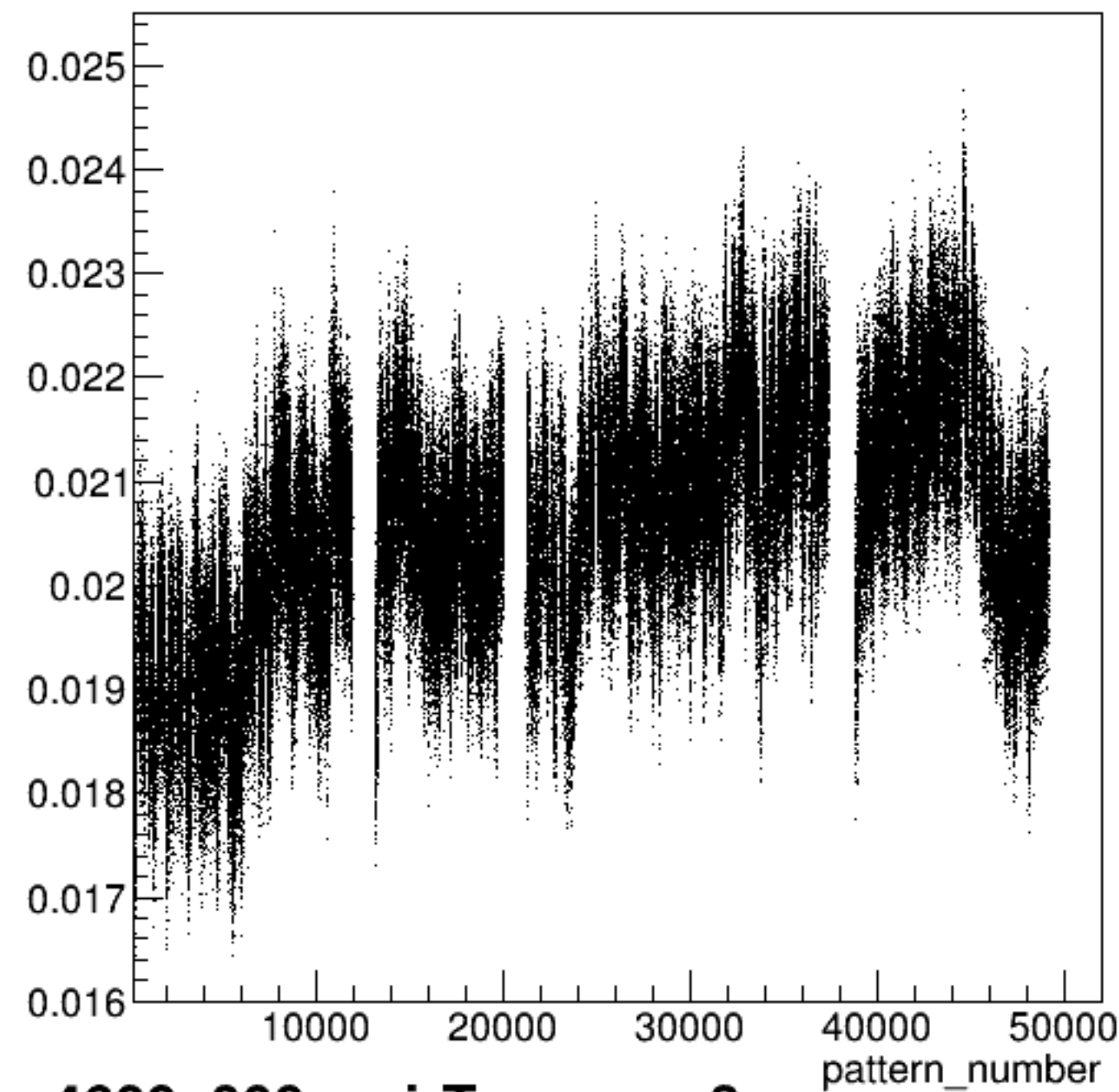
asym_sam1/ppm:pattern_number {ErrorFlag==0}



asym_sam1/ppm {ErrorFlag==0}

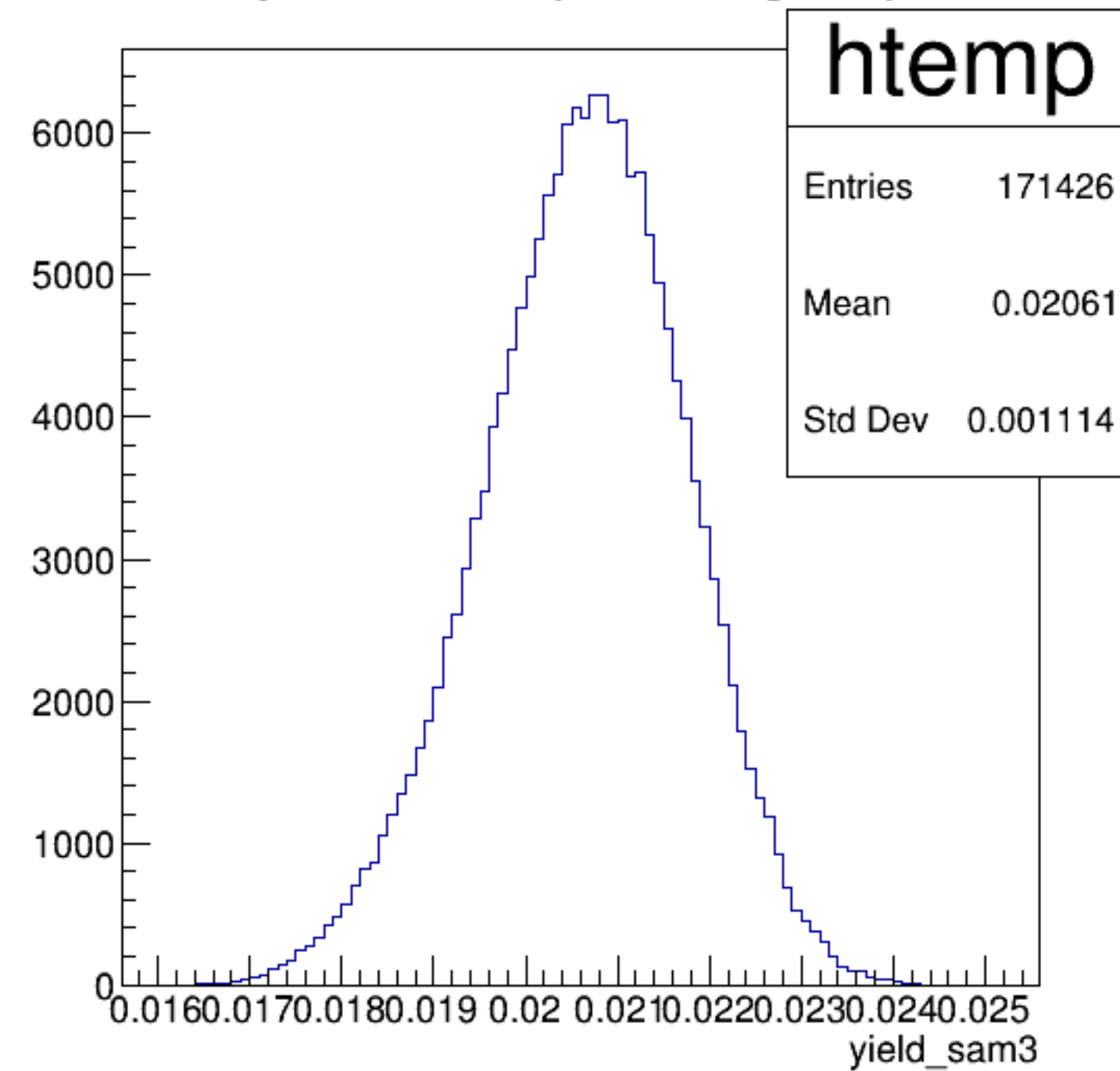


yield_sam3:pattern_number {ErrorFlag==0}

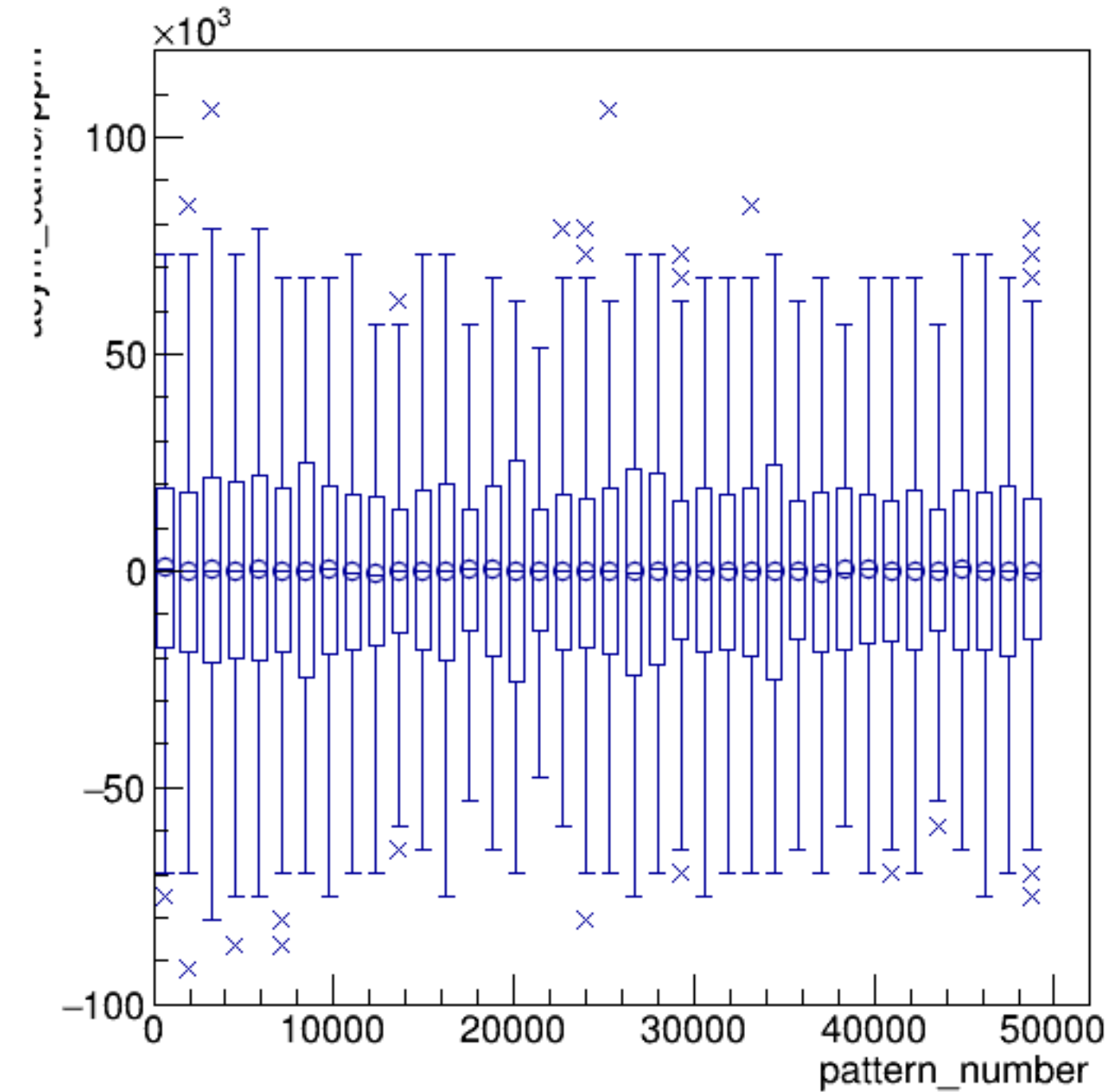


run4609_000_pairTree_sam3.png

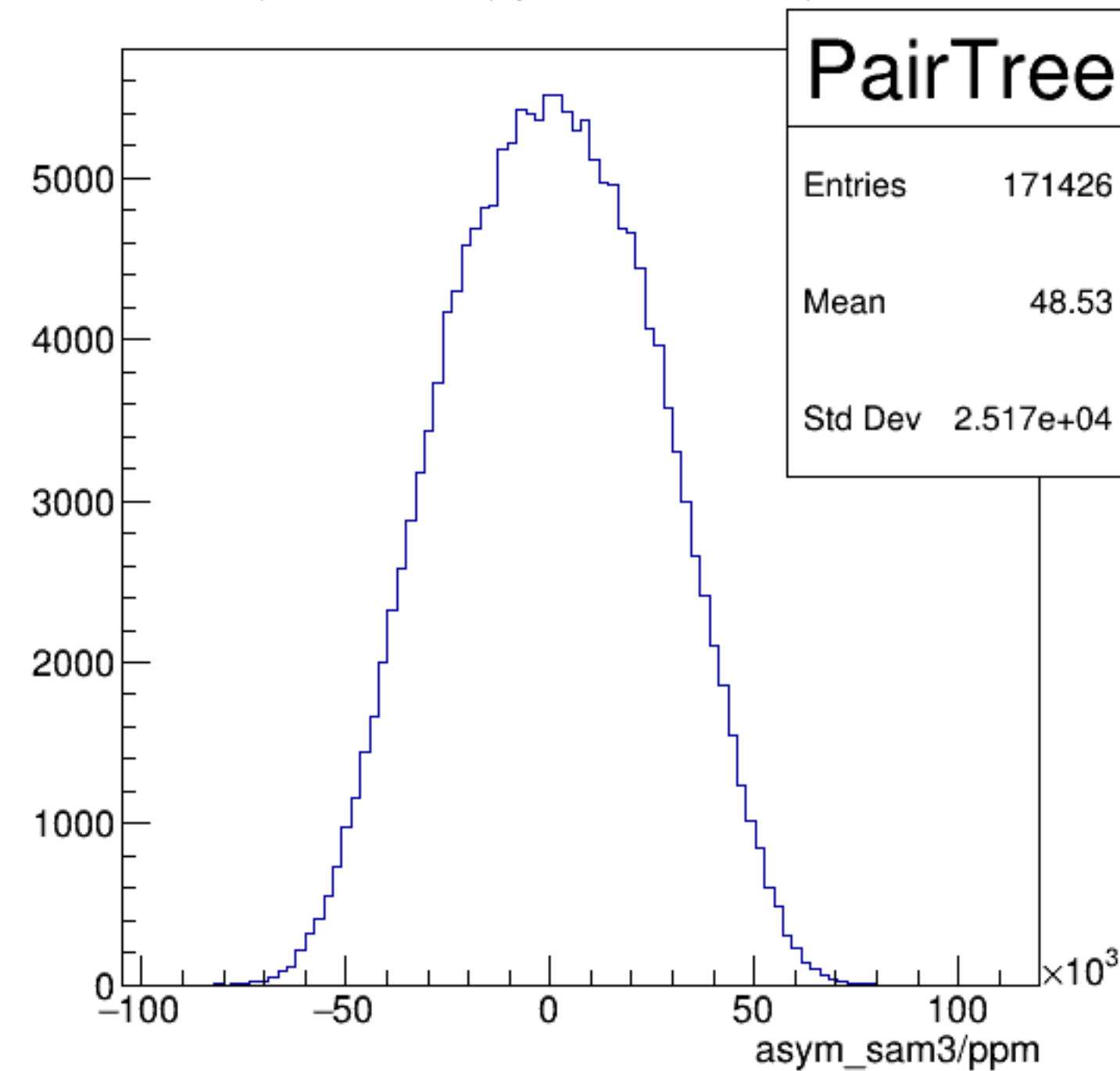
yield_sam3 {ErrorFlag==0}



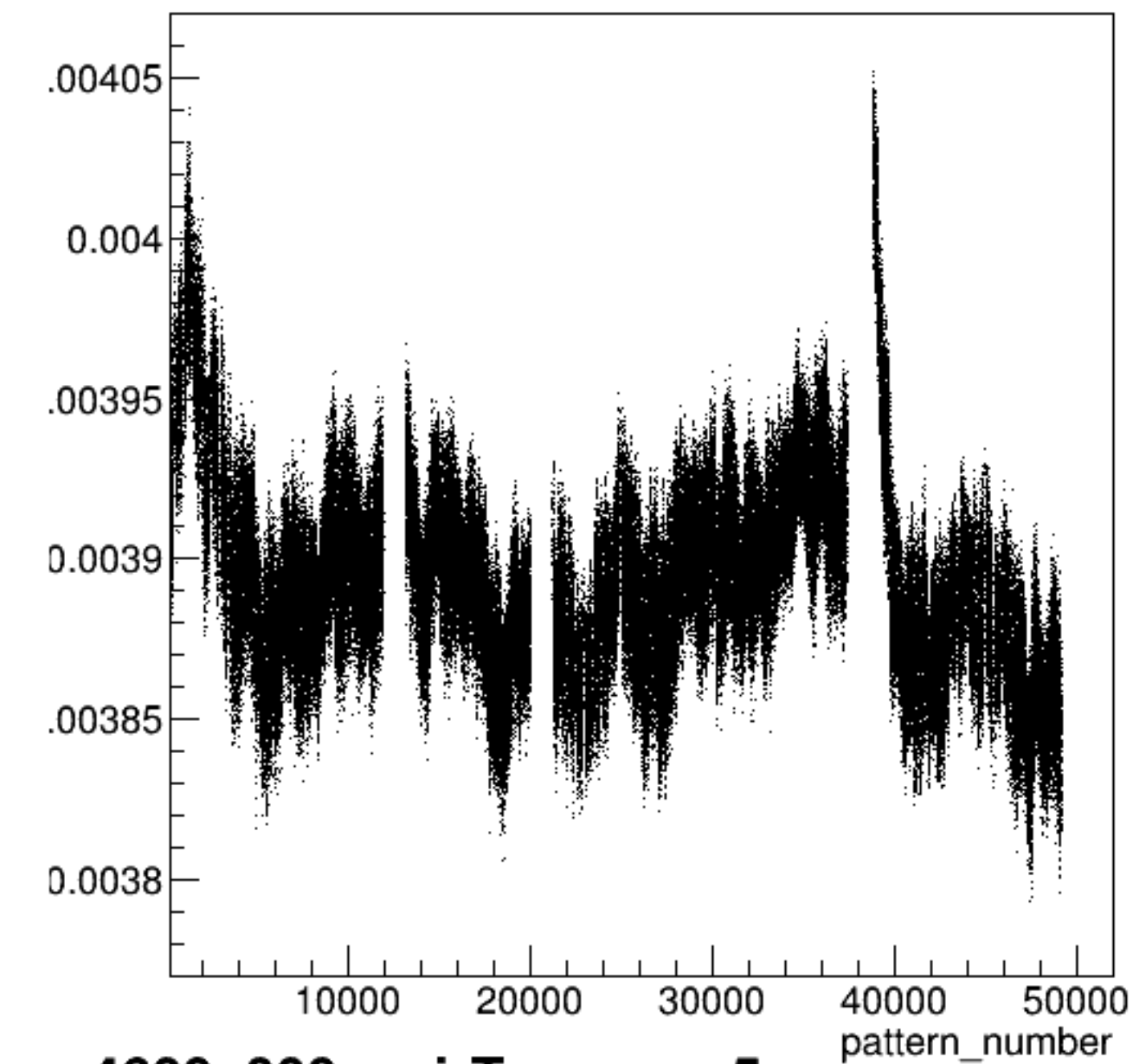
asym_sam3/ppm:pattern_number {ErrorFlag==0}



asym_sam3/ppm {ErrorFlag==0}

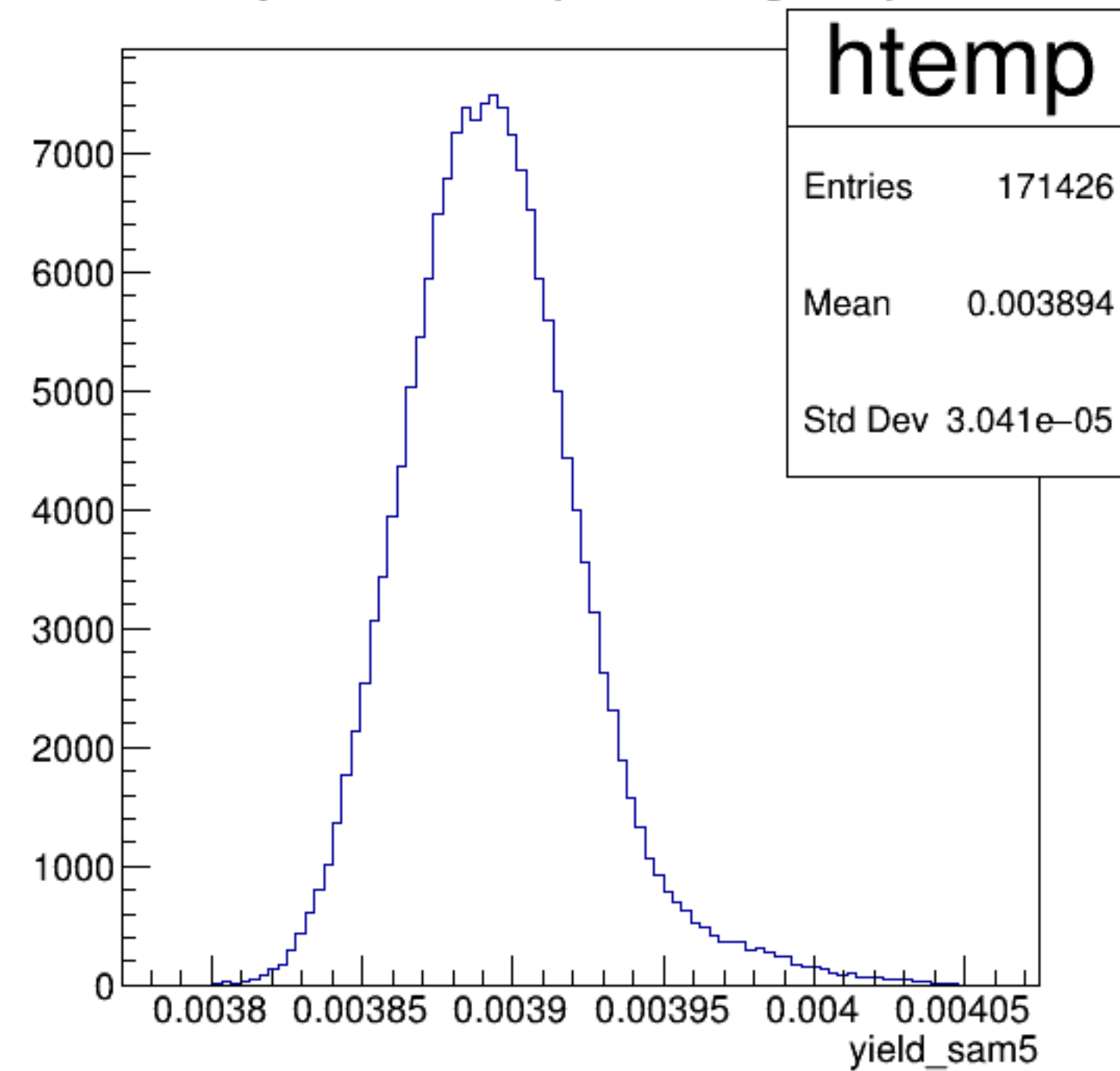


yield_sam5:pattern_number {ErrorFlag==0}

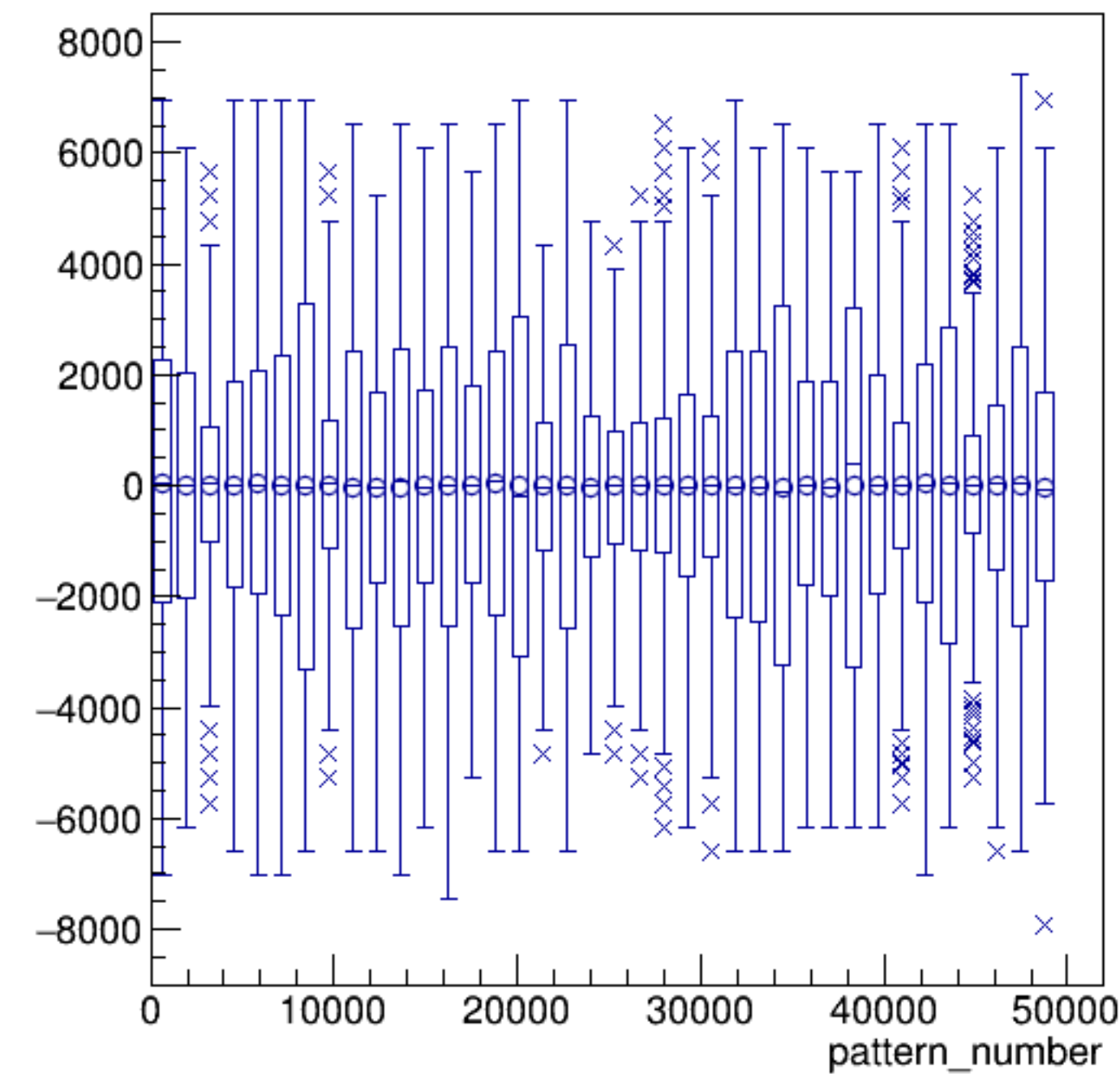


run4609_000_pairTree_sam5.png

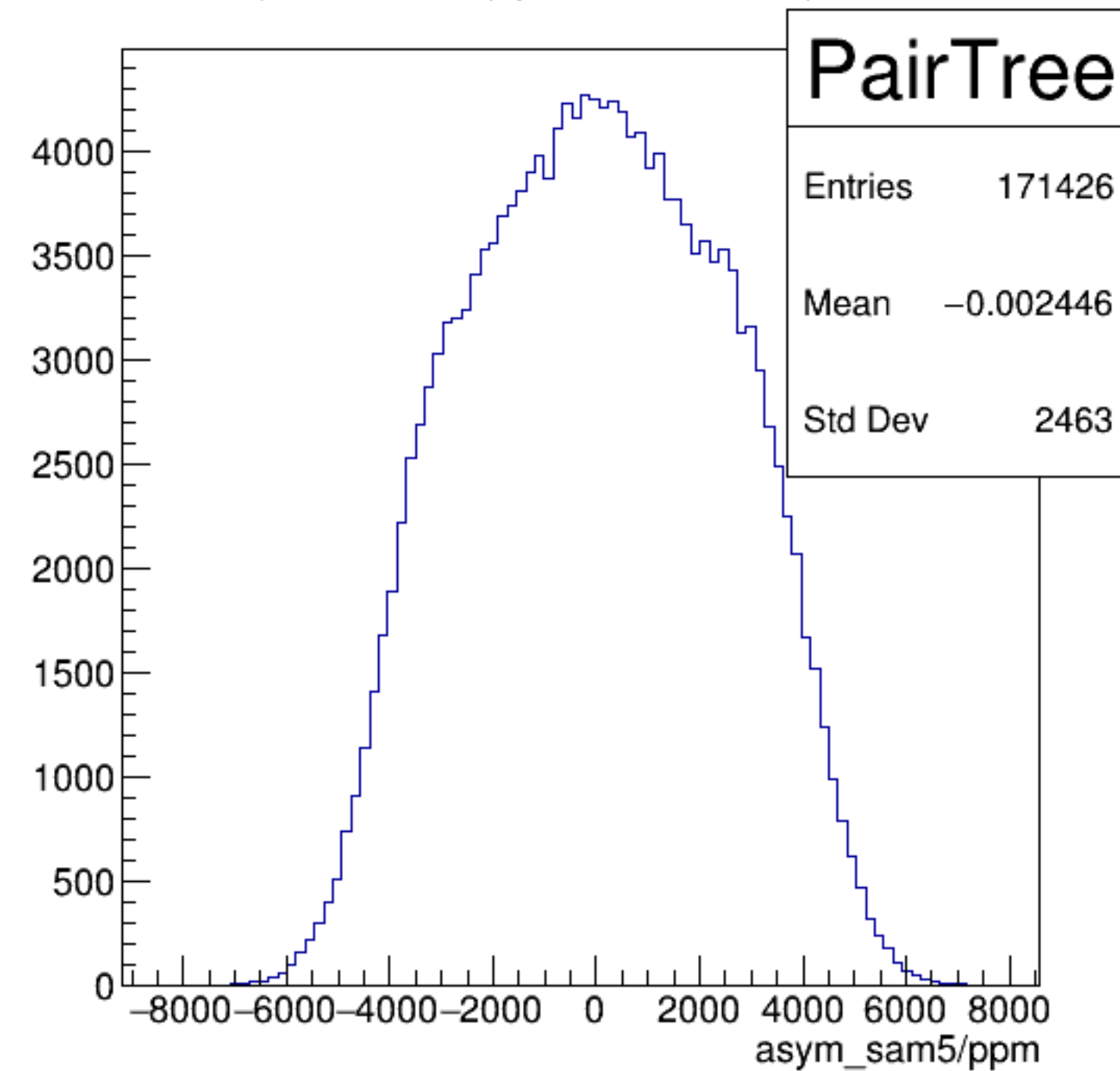
yield_sam5 {ErrorFlag==0}



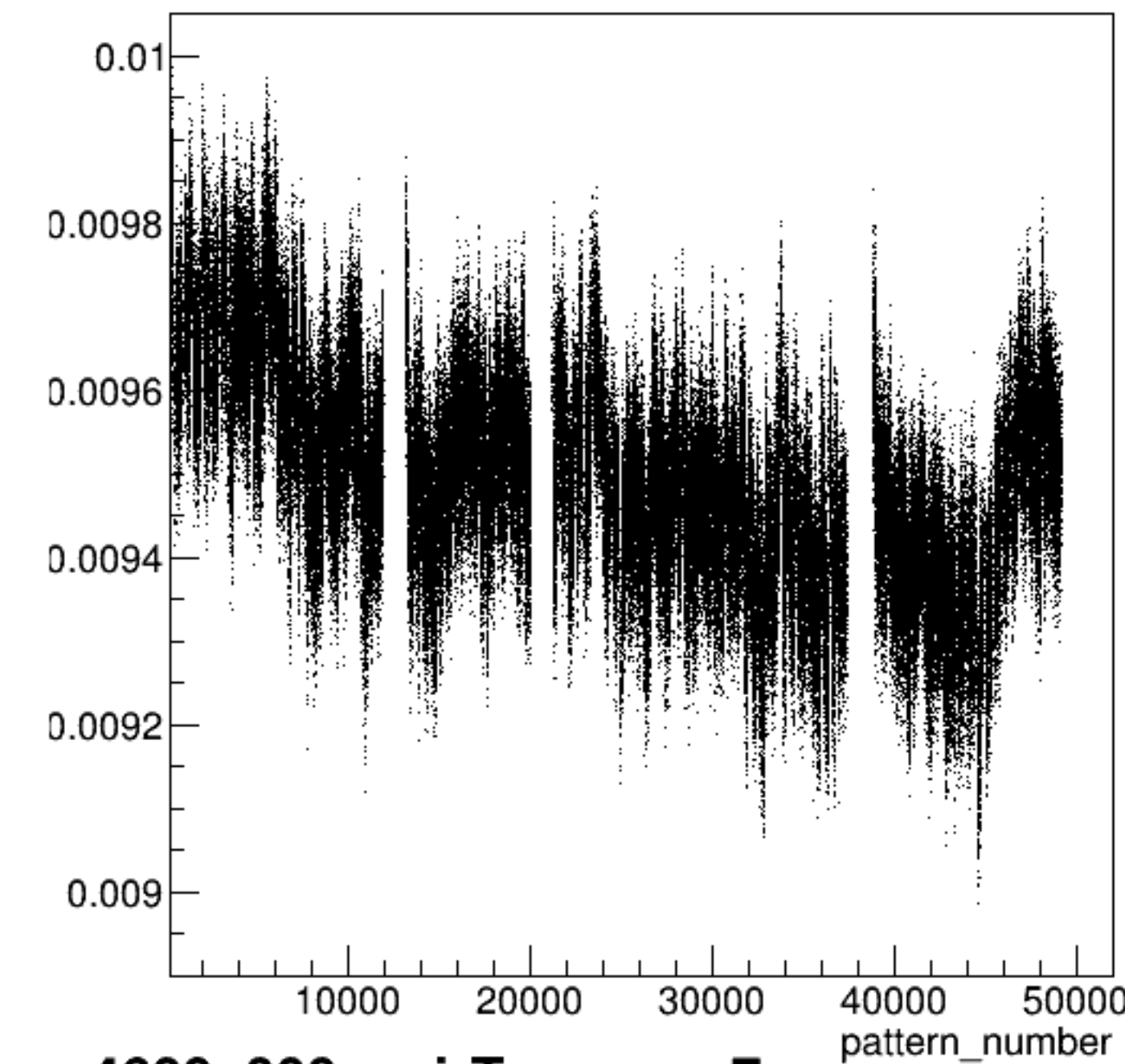
asym_sam5/ppm:pattern_number {ErrorFlag==0}



asym_sam5/ppm {ErrorFlag==0}

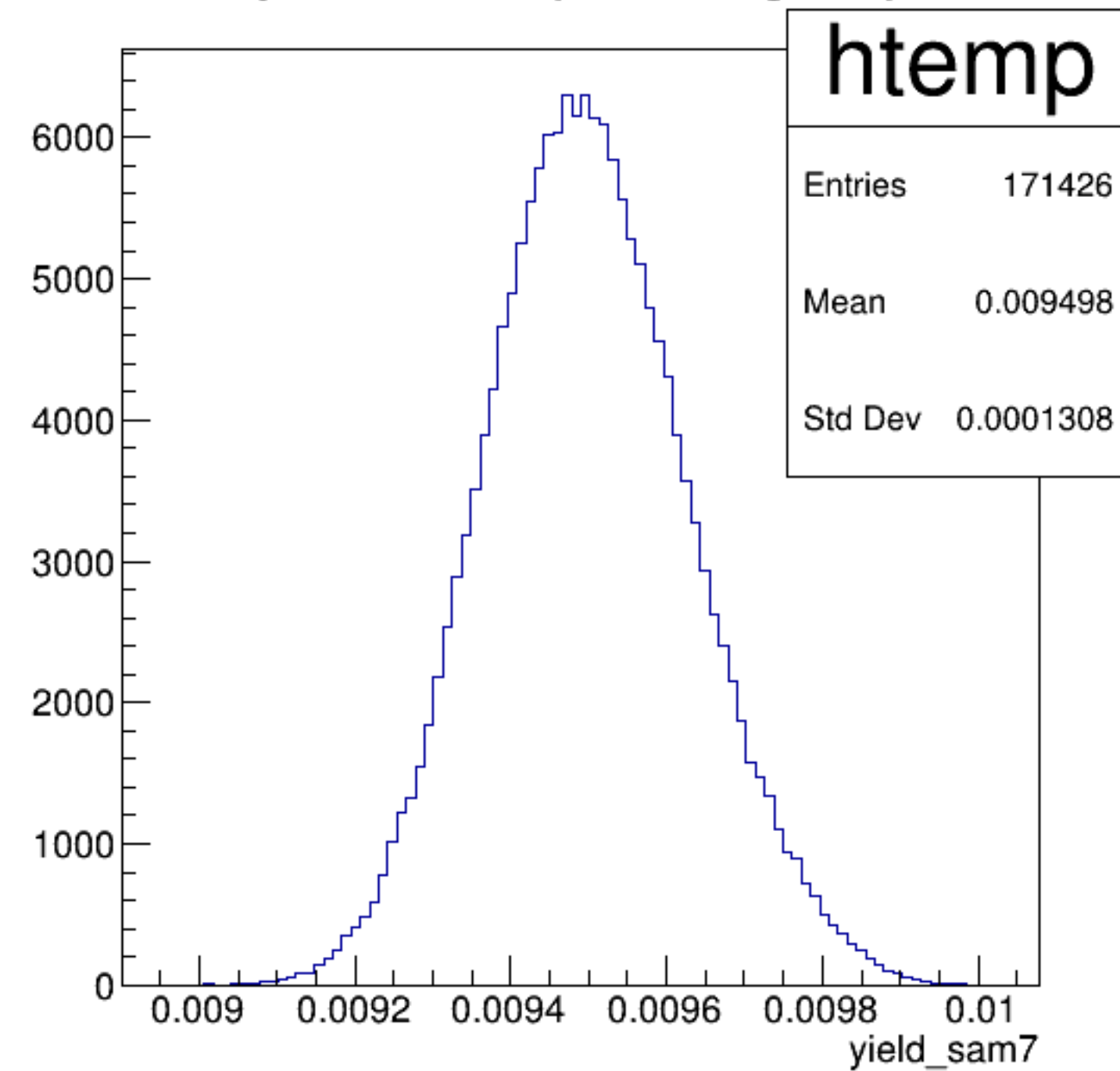


yield_sam7:pattern_number {ErrorFlag==0}

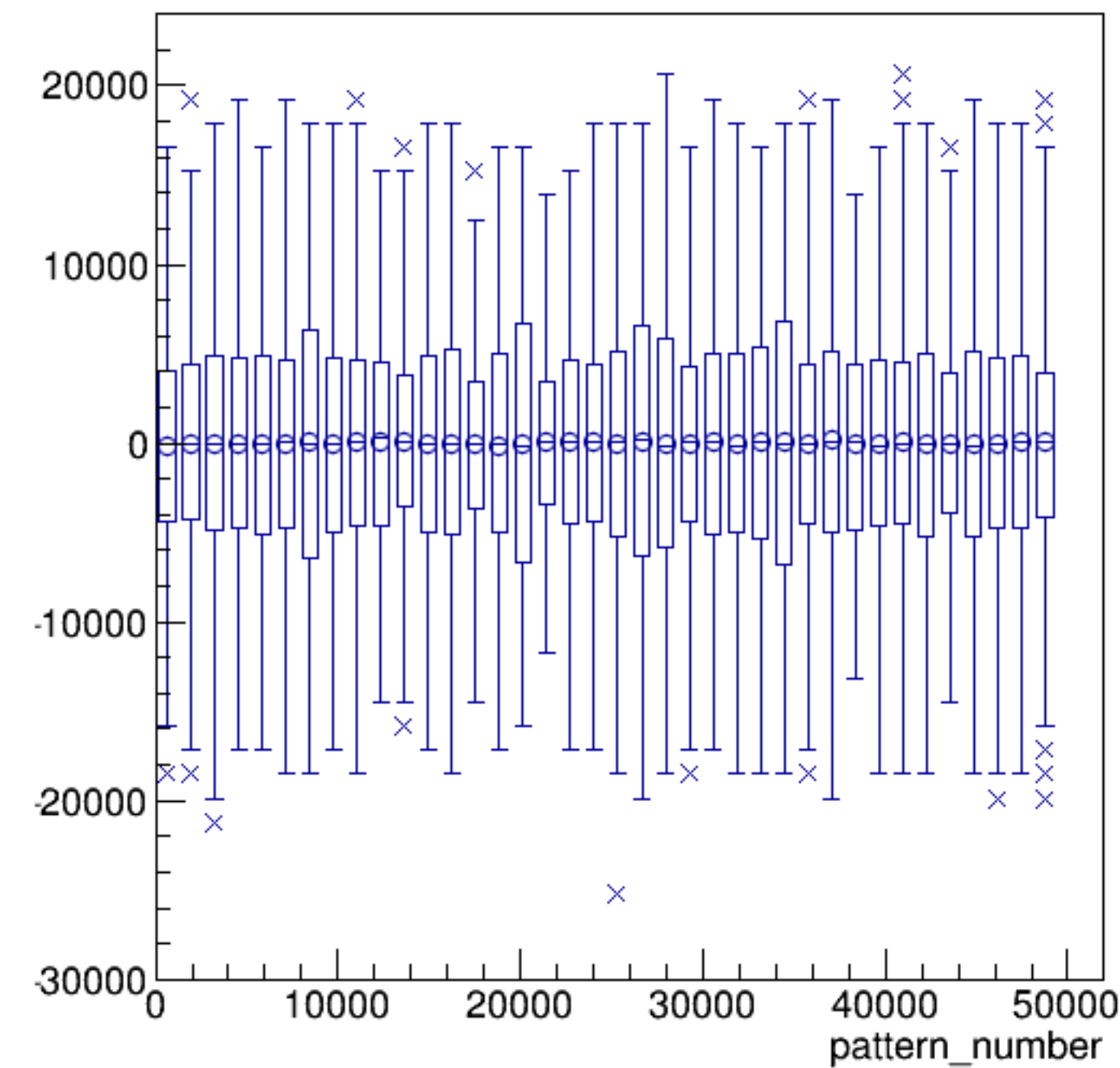


run4609_000_pairTree_sam7.png

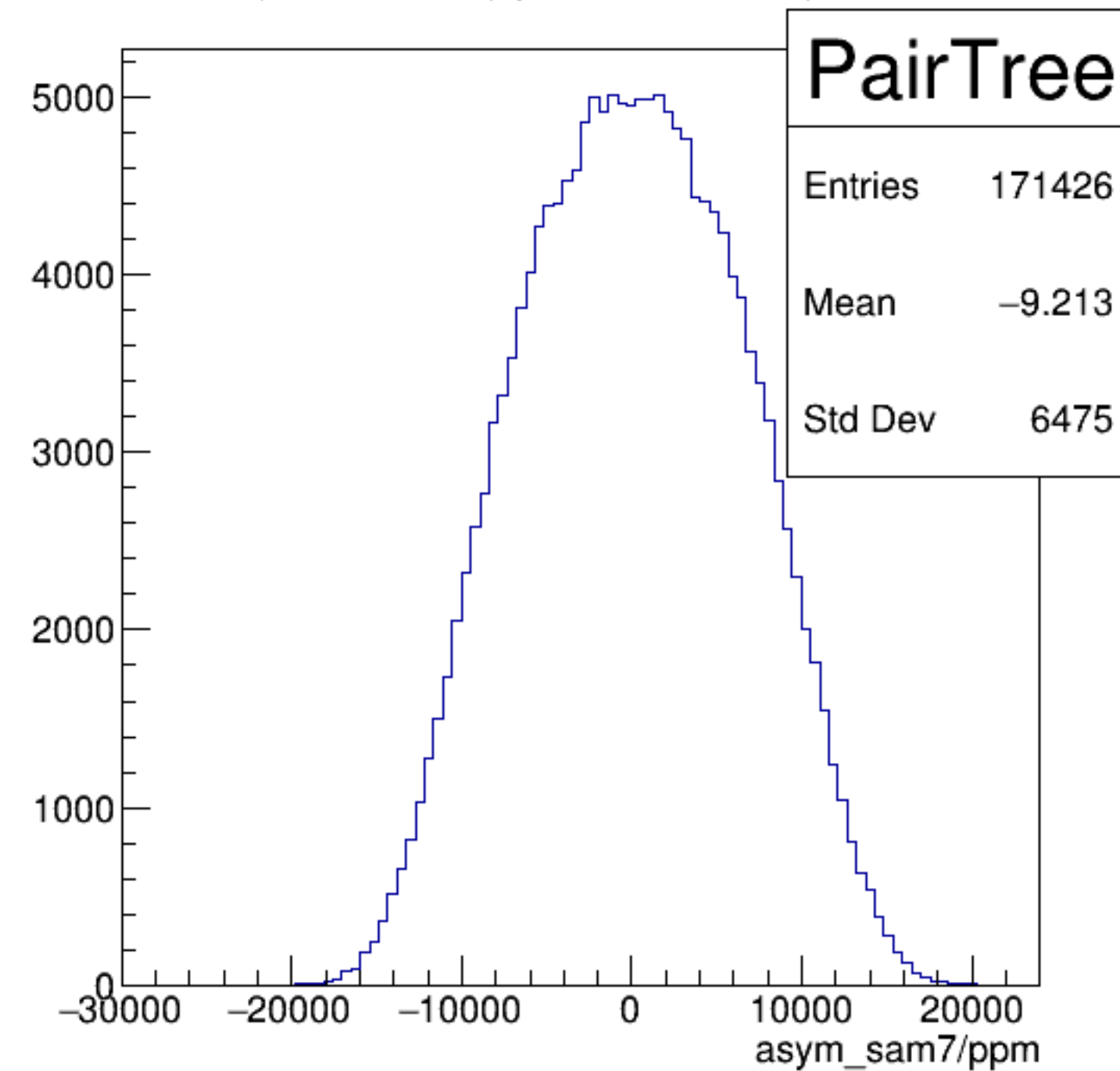
yield_sam7 {ErrorFlag==0}



asym_sam7/ppm:pattern_number {ErrorFlag==0}

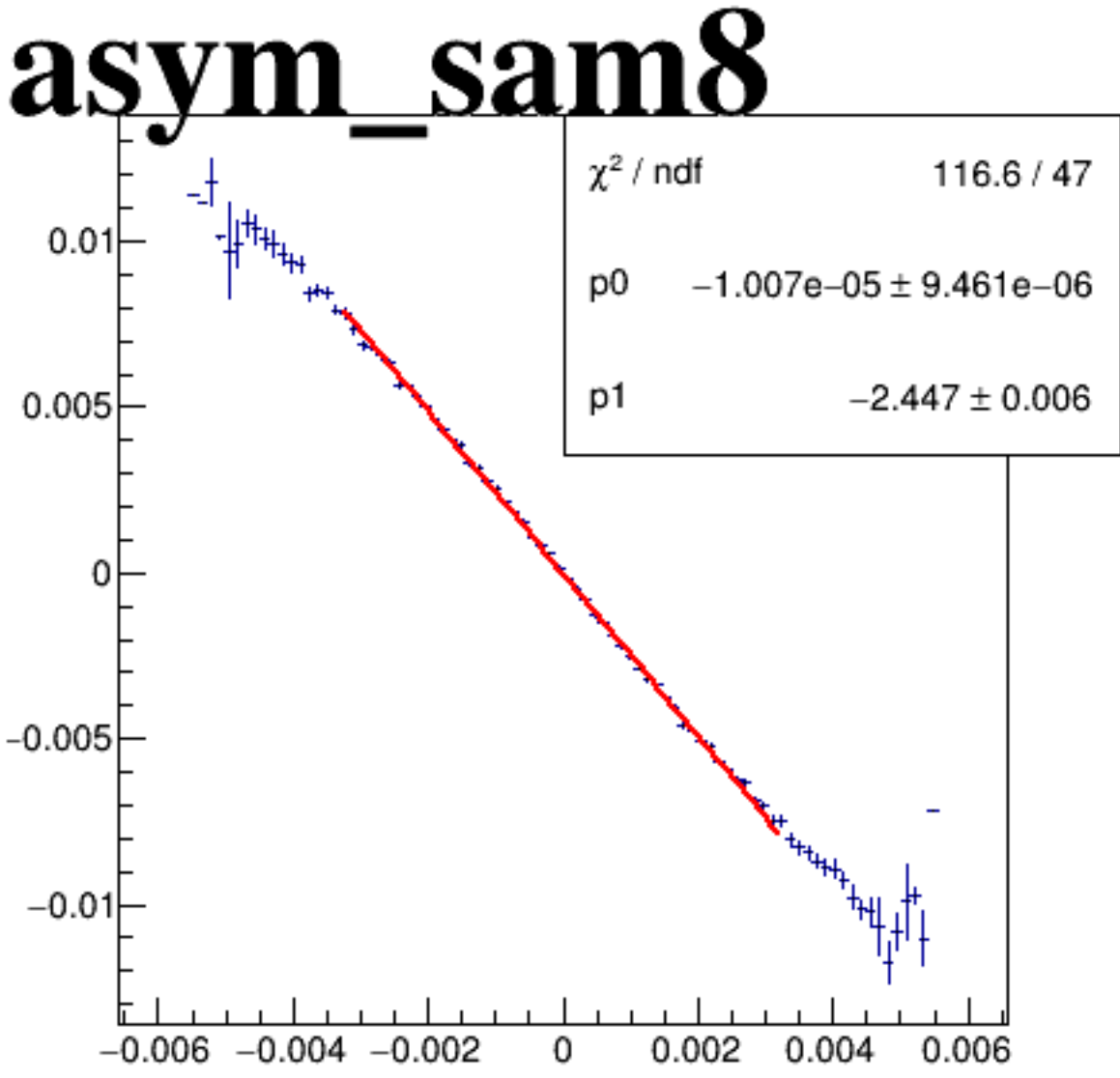
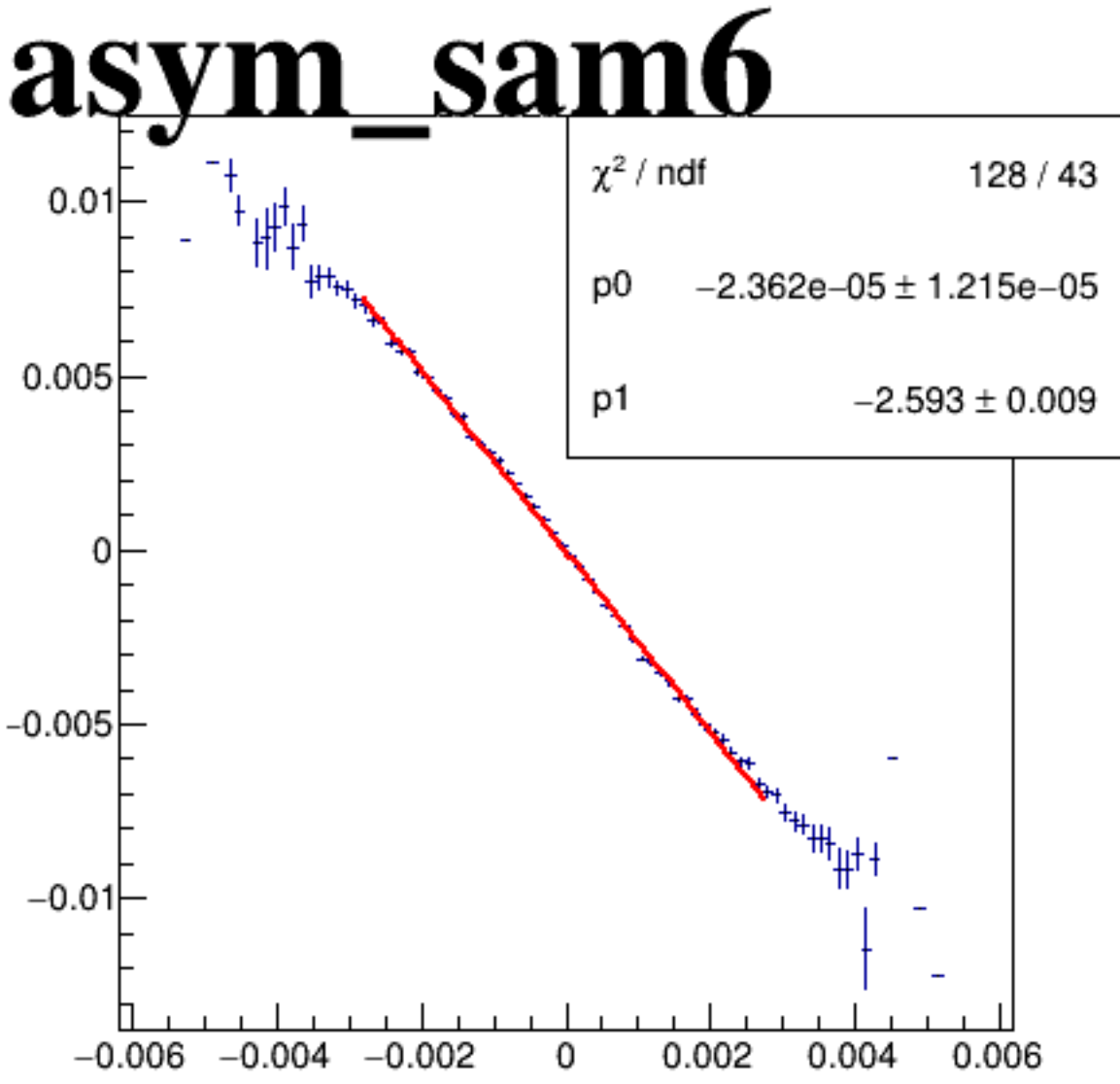
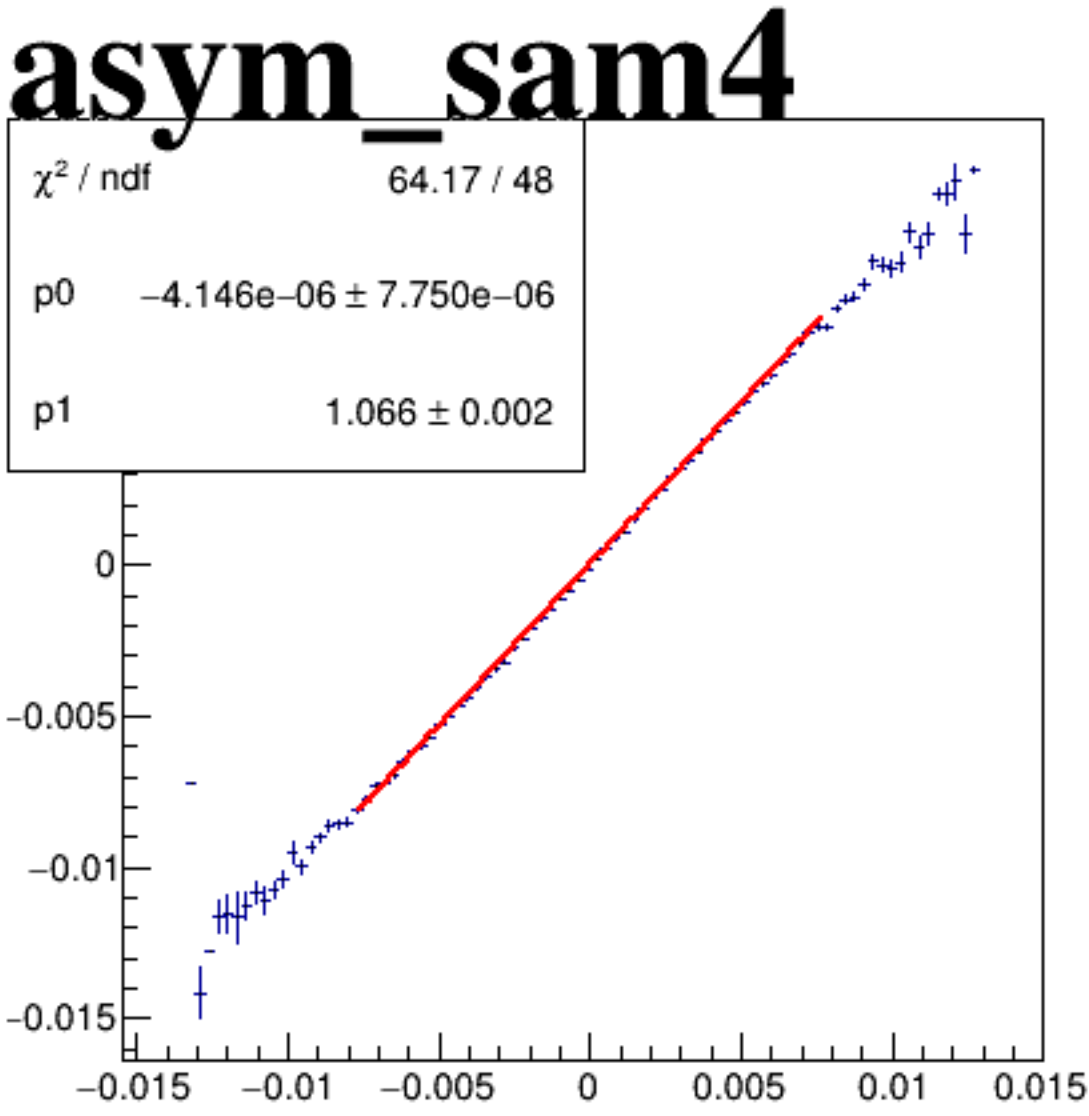
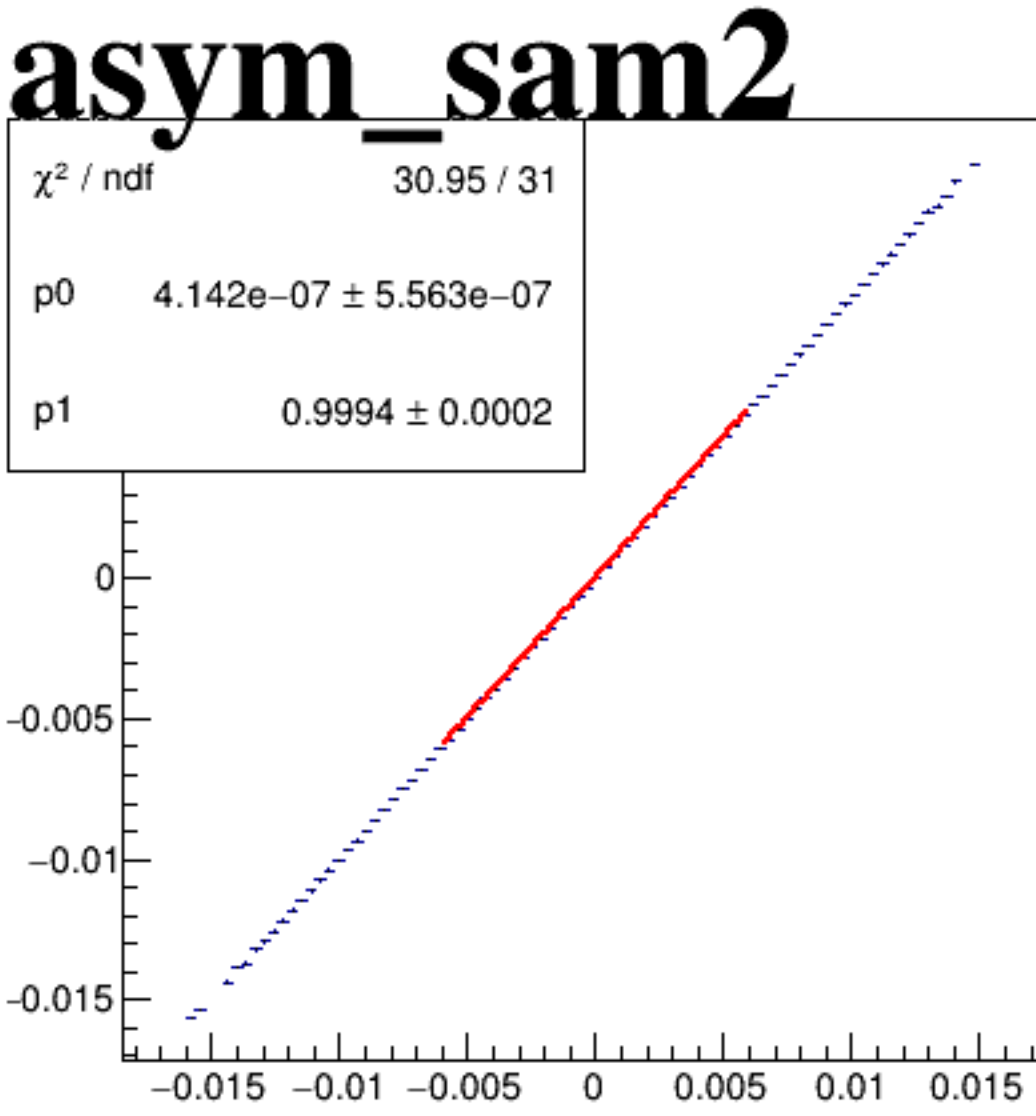


asym_sam7/ppm {ErrorFlag==0}

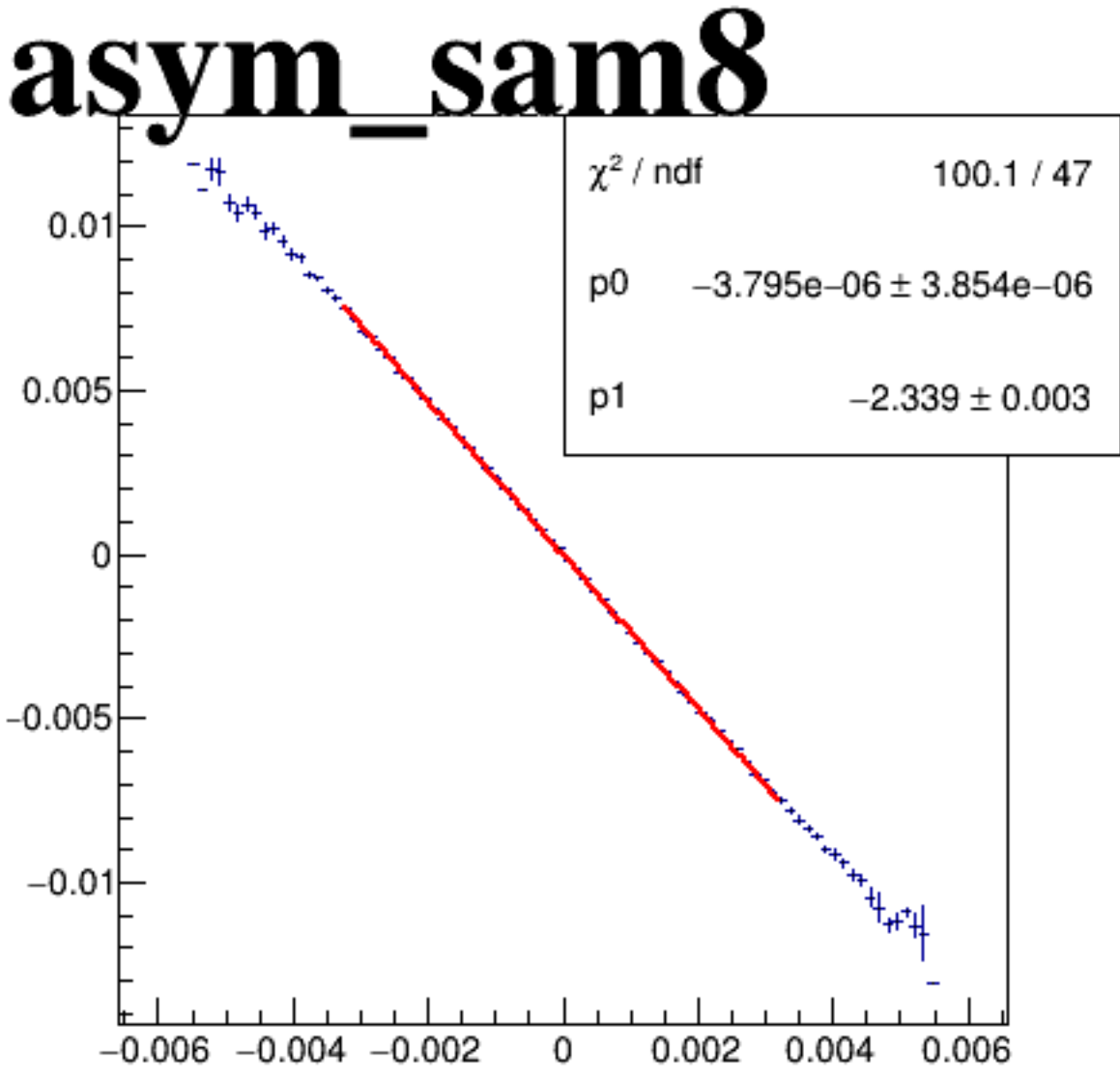
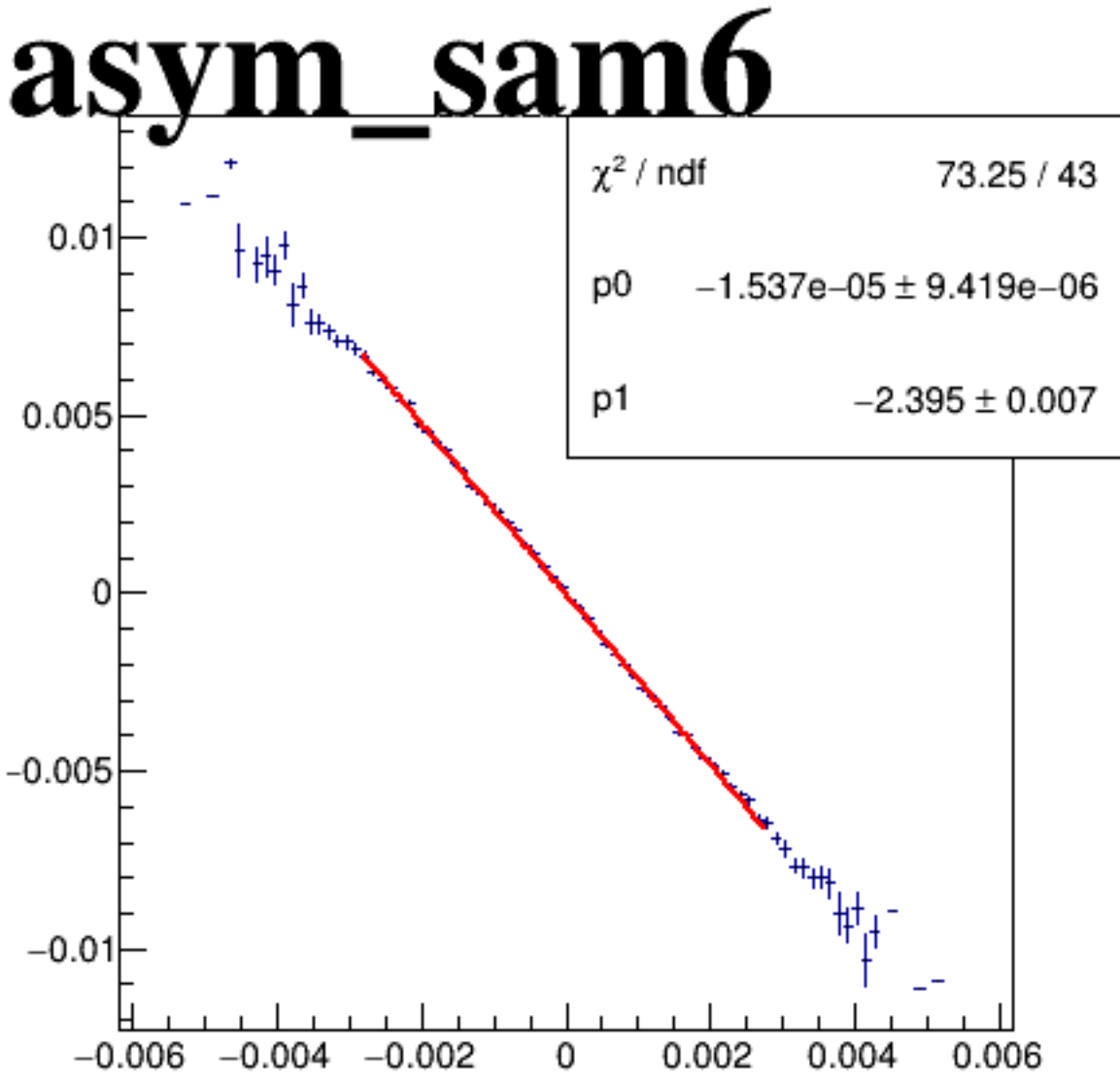
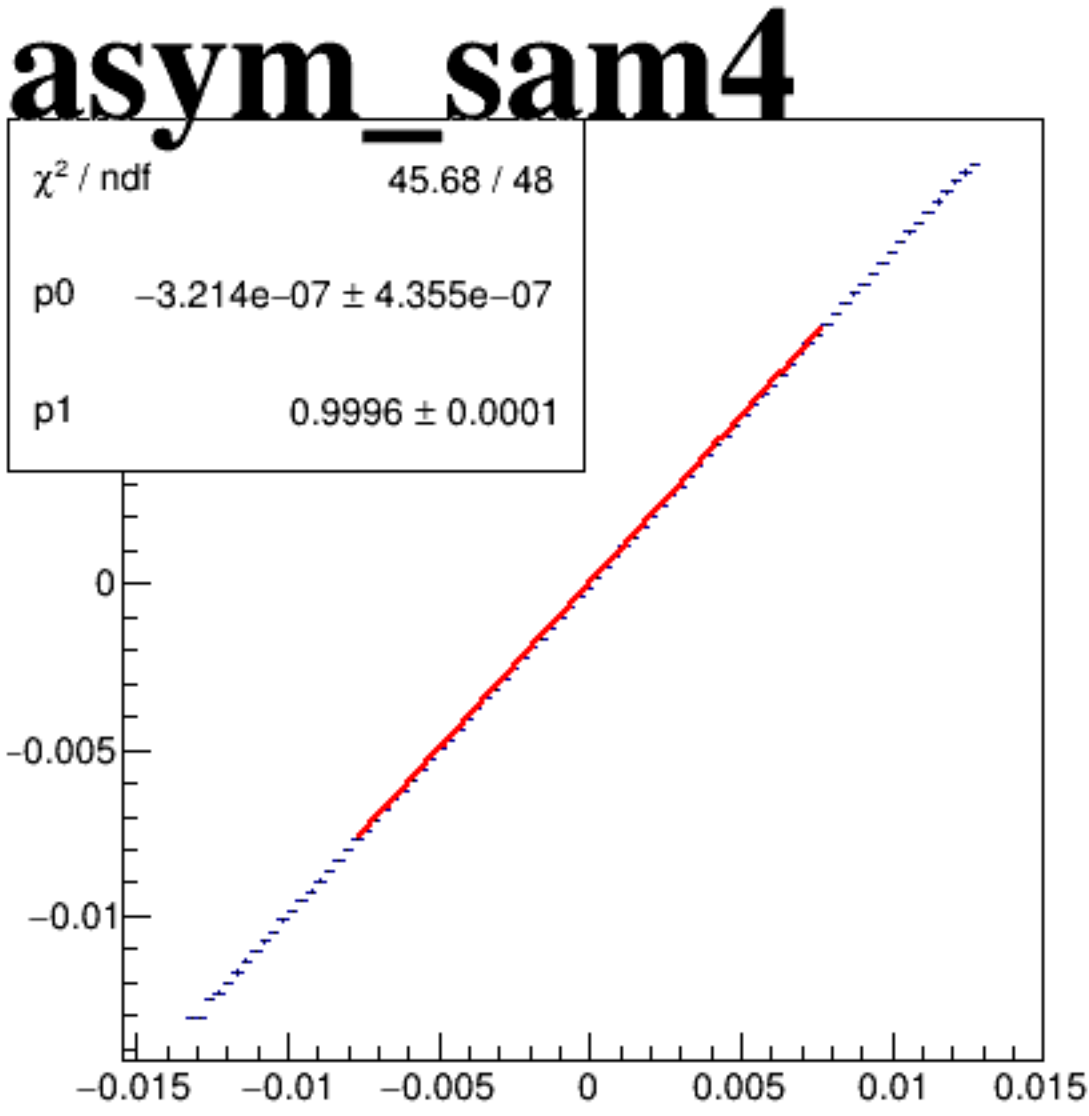
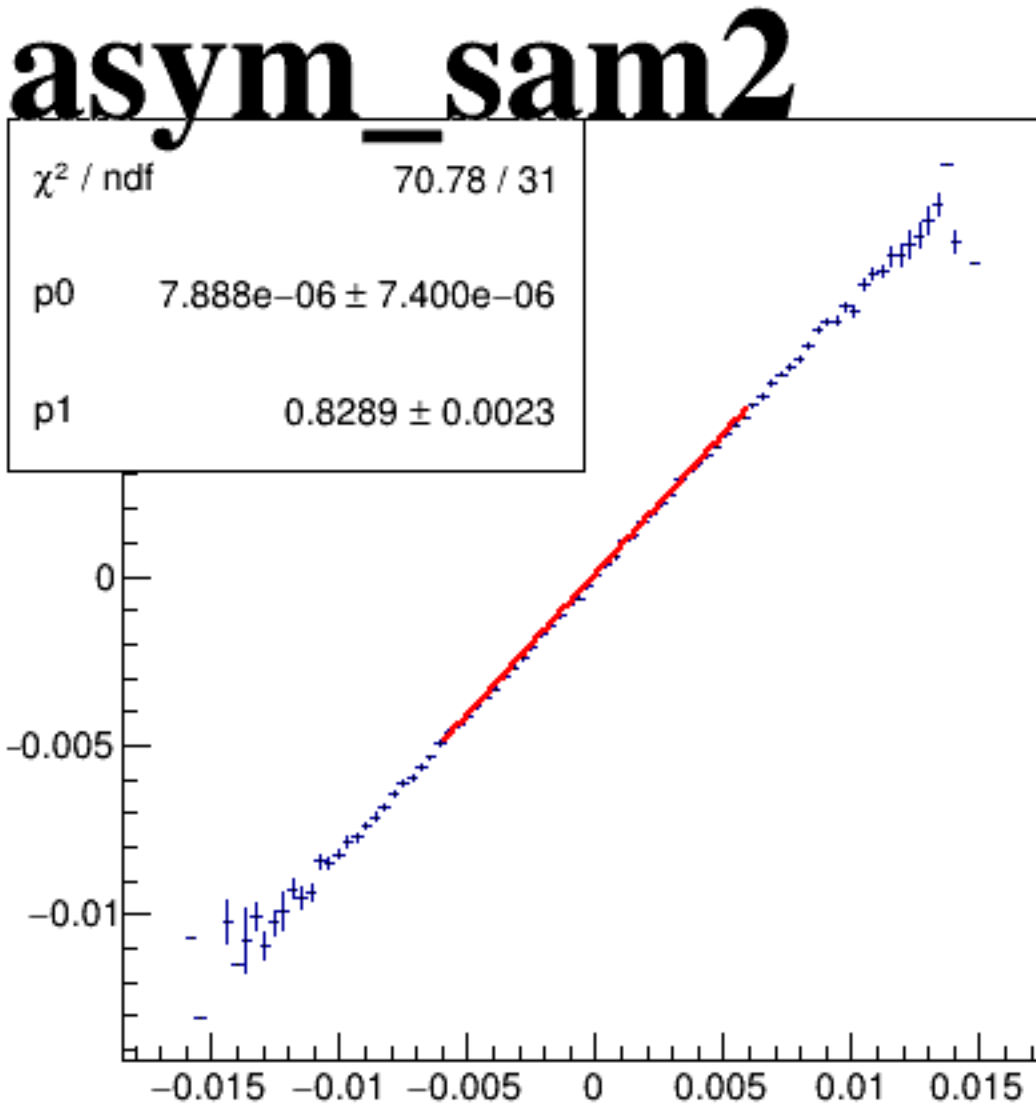


The figure is a scatter plot titled "asym_sam6". The x-axis is labeled "asym" and the y-axis is labeled "sam6". Both axes range from -0.006 to 0.006 with major tick marks every 0.002. The data points are arranged in a diagonal line from the bottom-left to the top-right. A color bar on the right side of the plot indicates a scale from 0 to 30, with colors ranging from dark blue at the bottom to yellow at the top. The data points follow this color gradient along the diagonal.

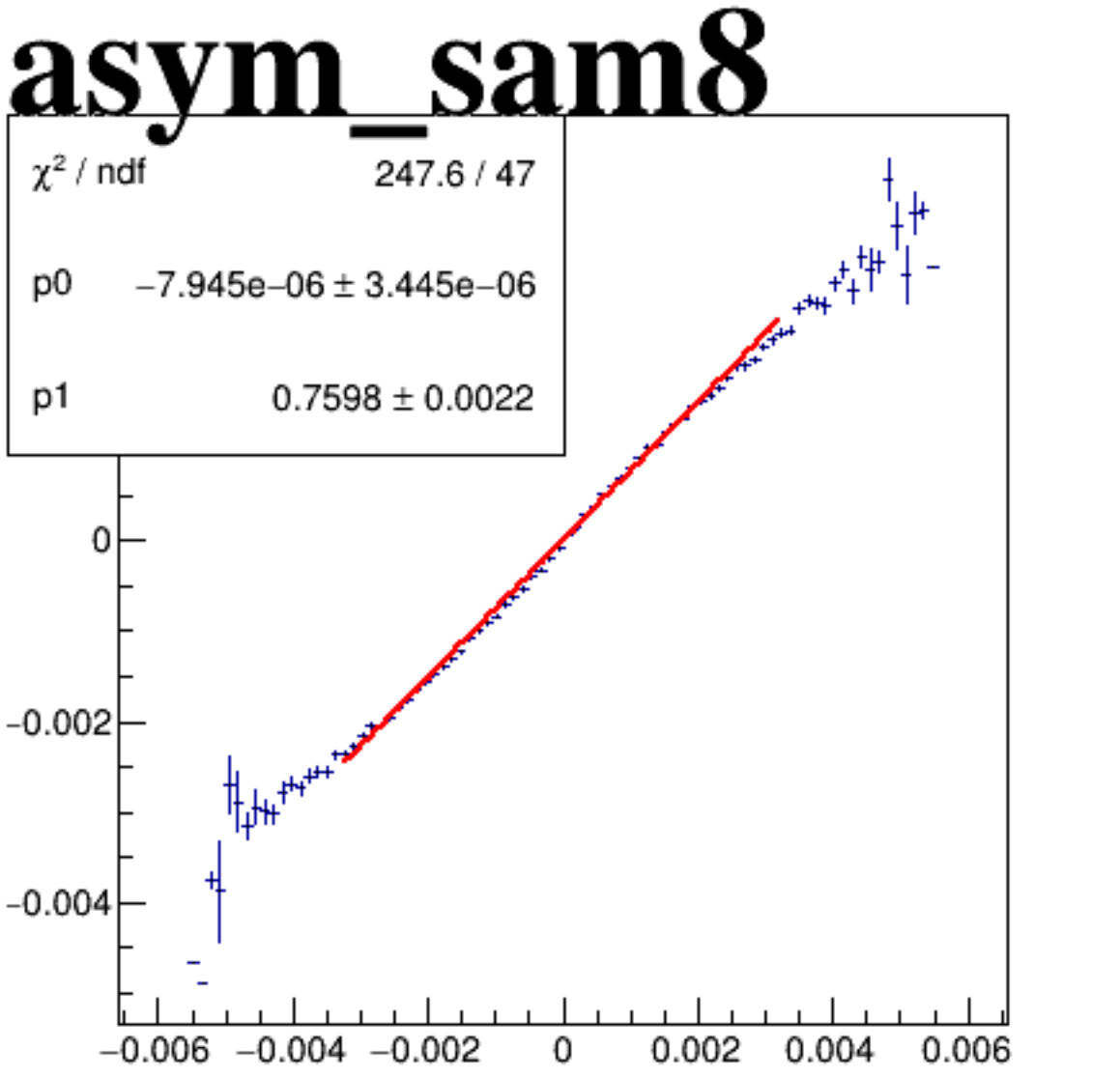
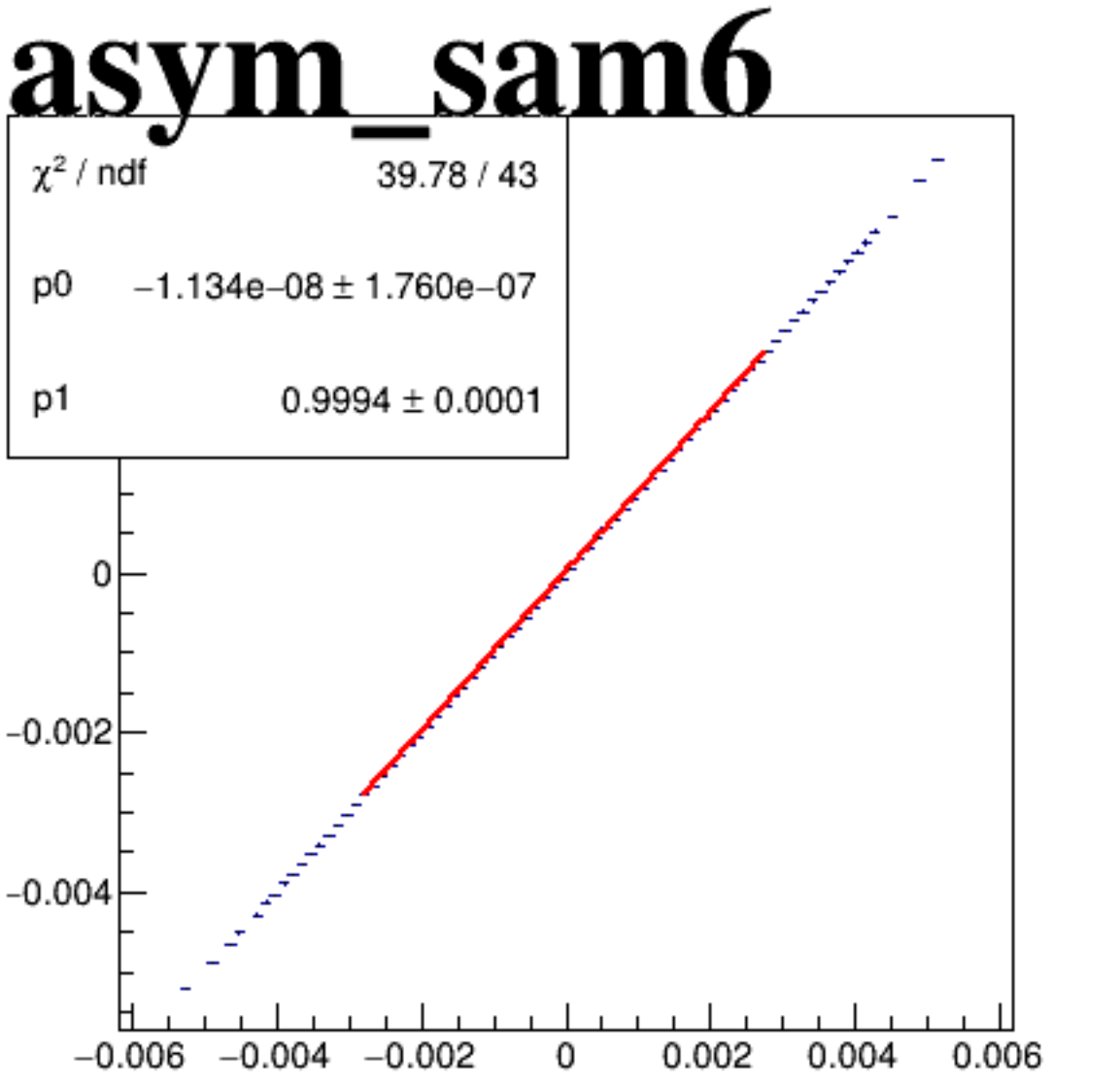
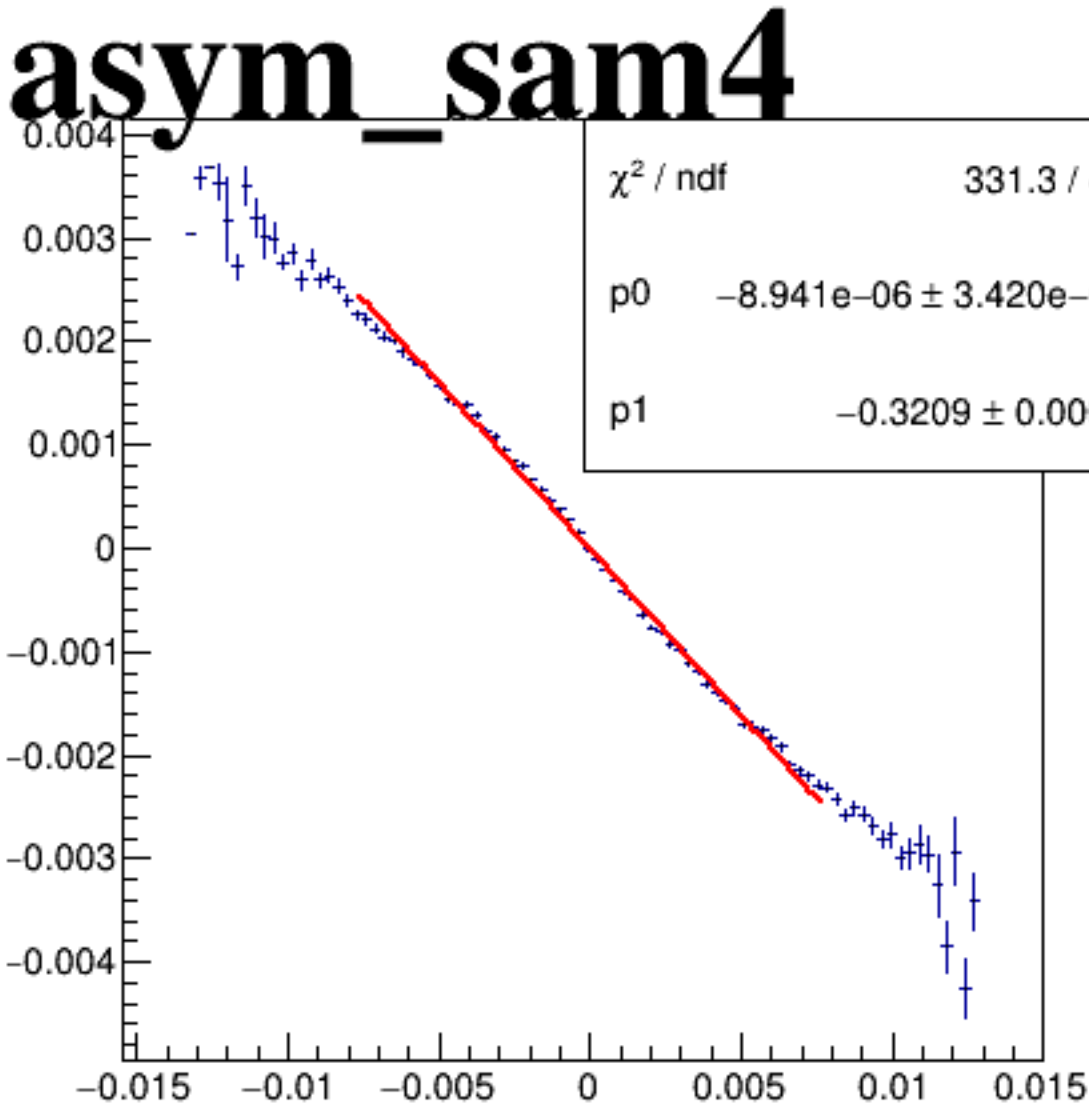
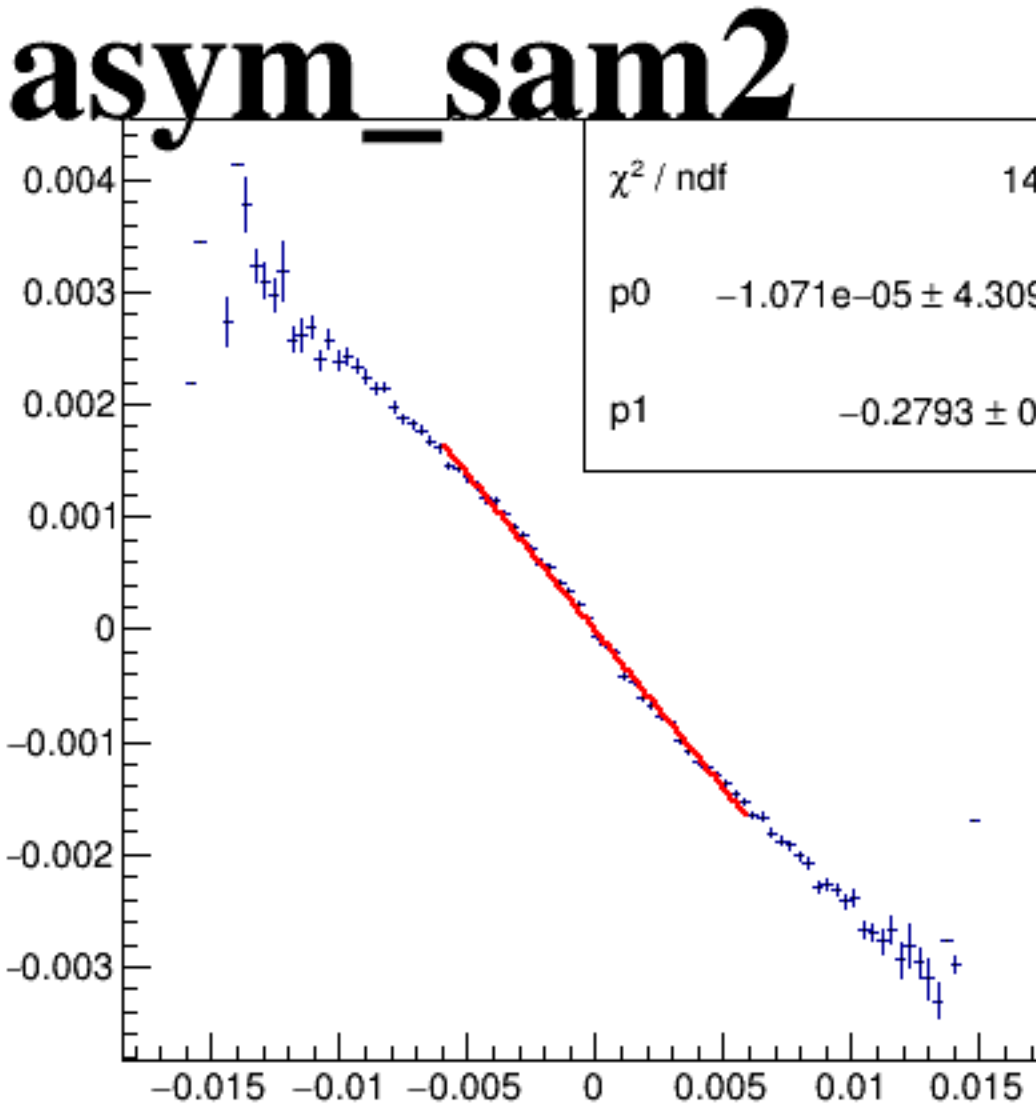
asym_sam2



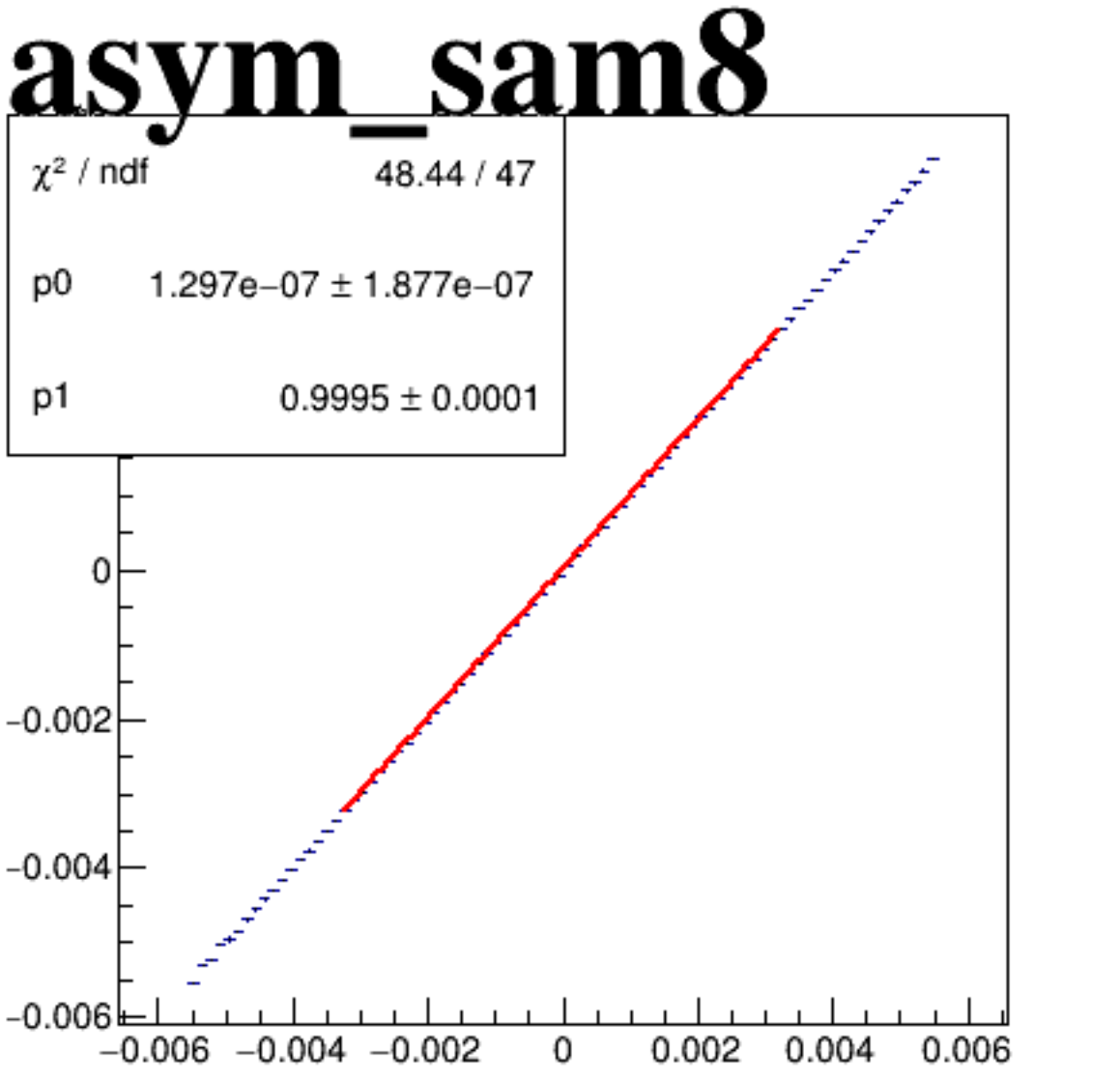
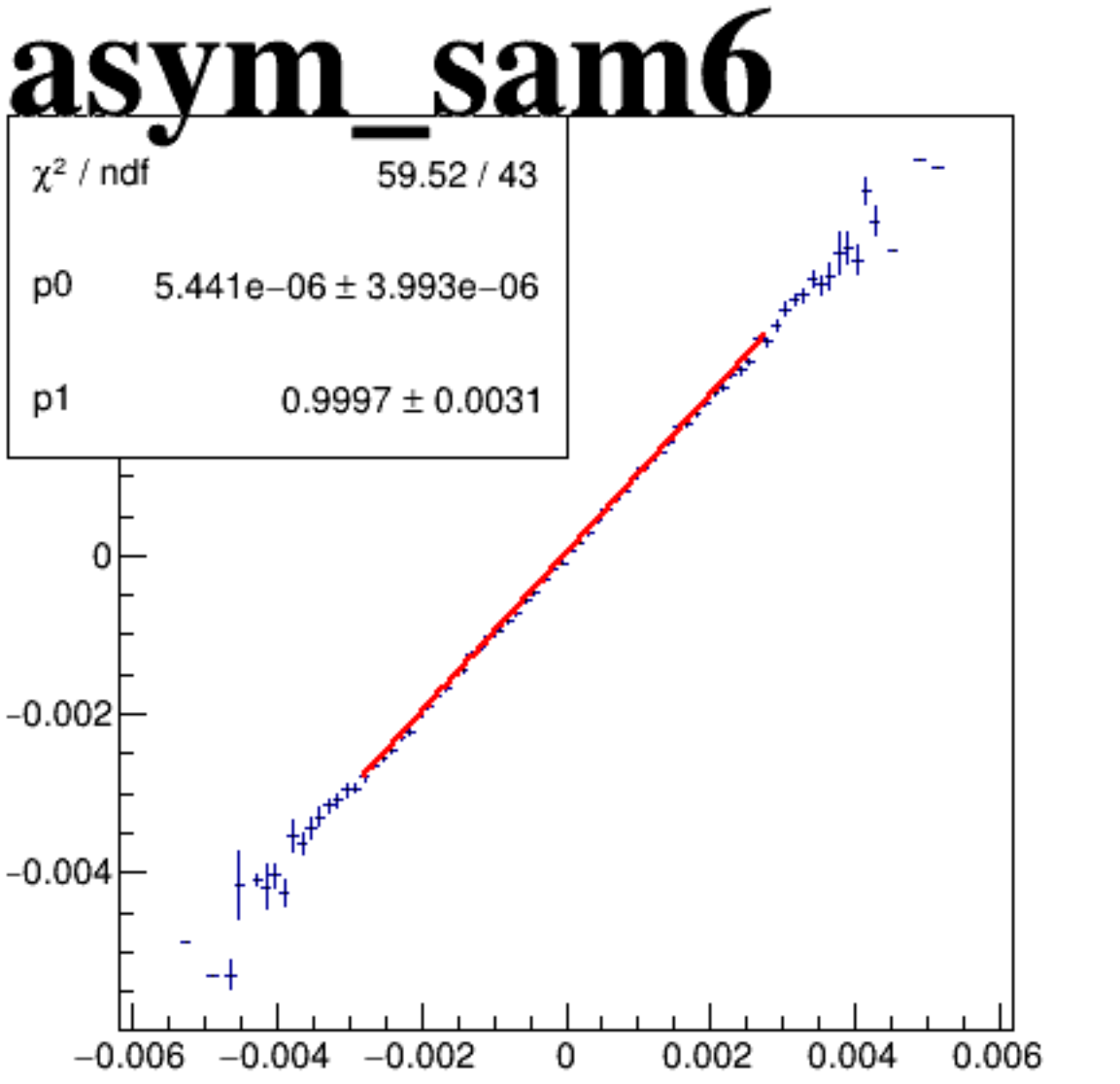
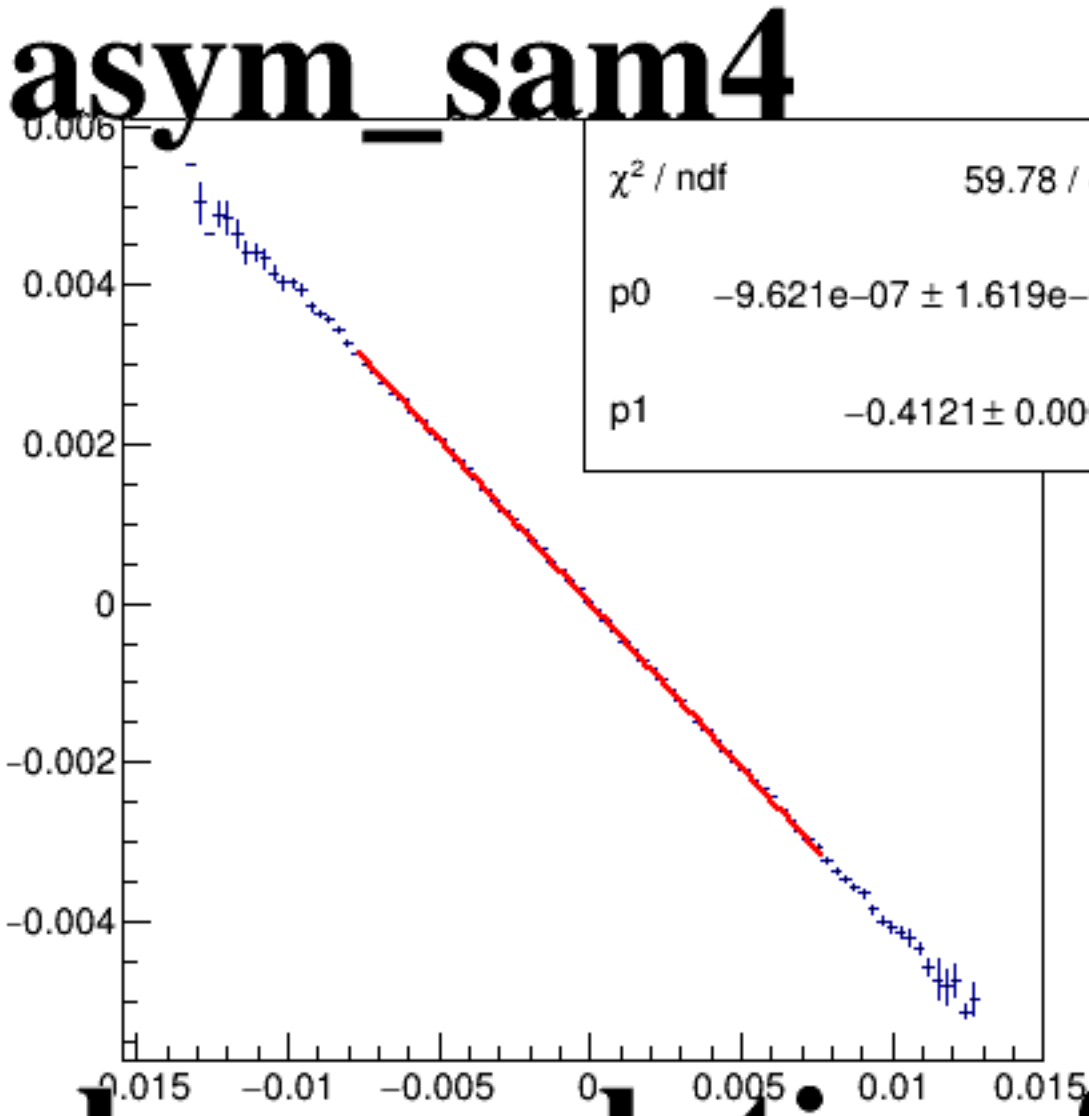
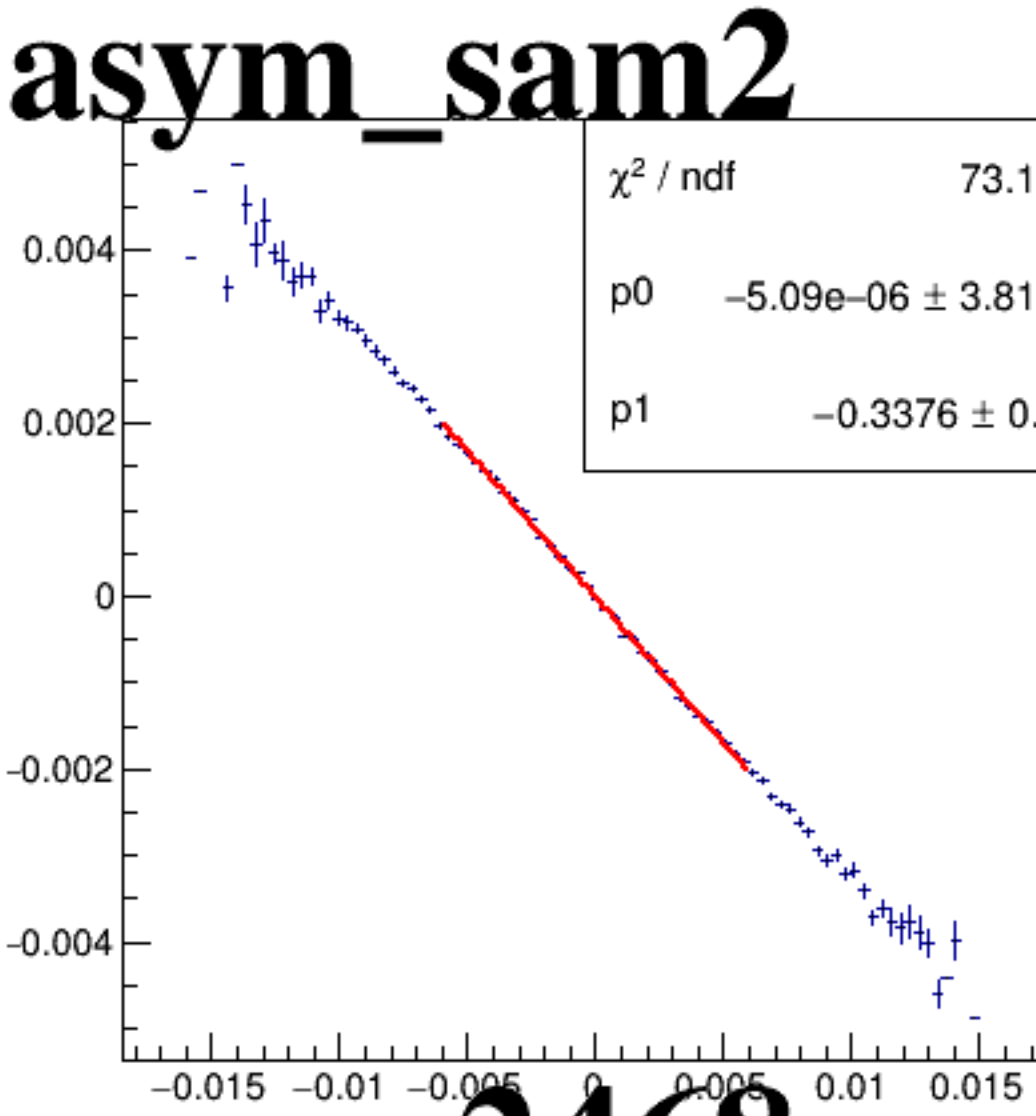
asym_sam4



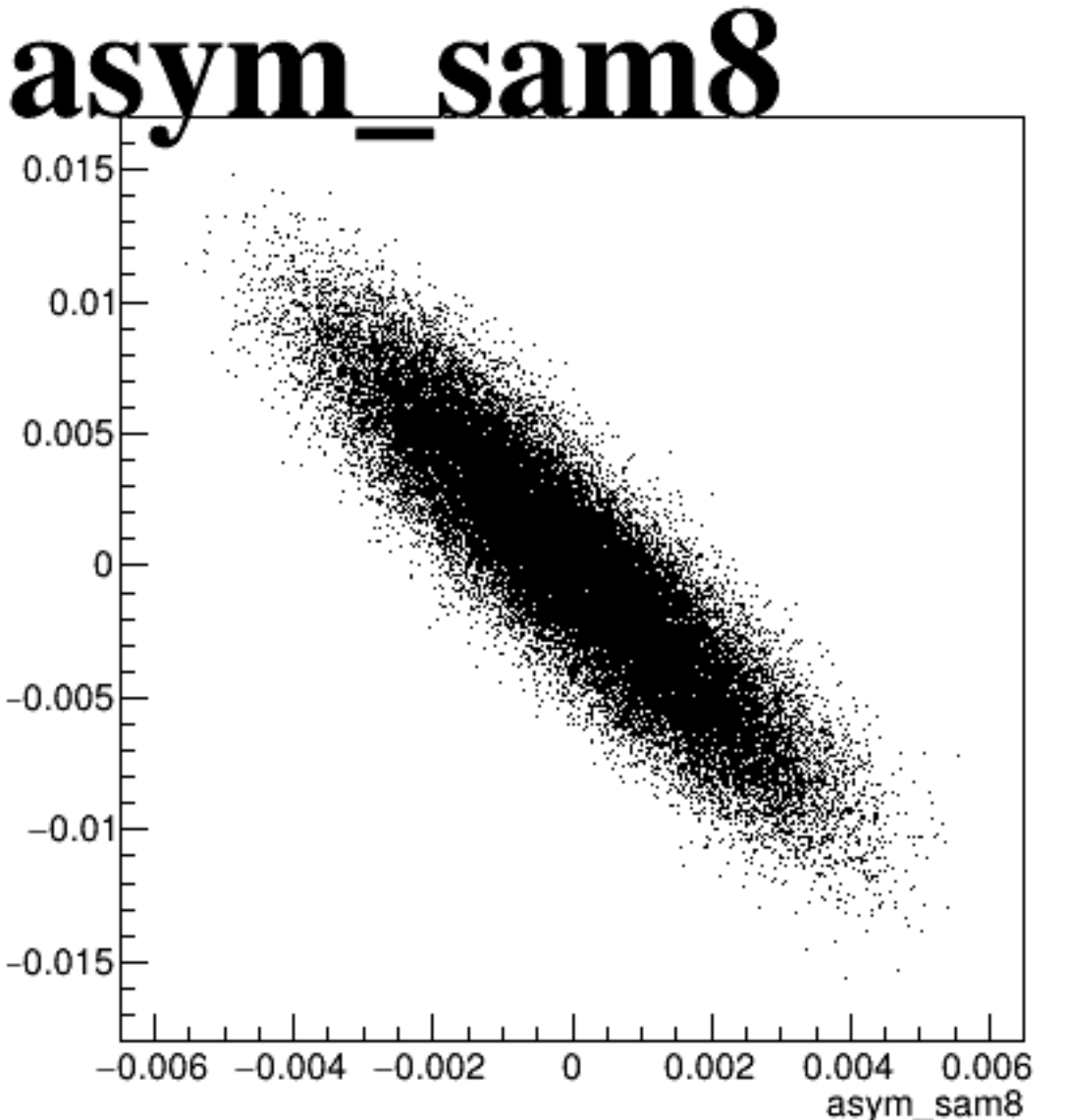
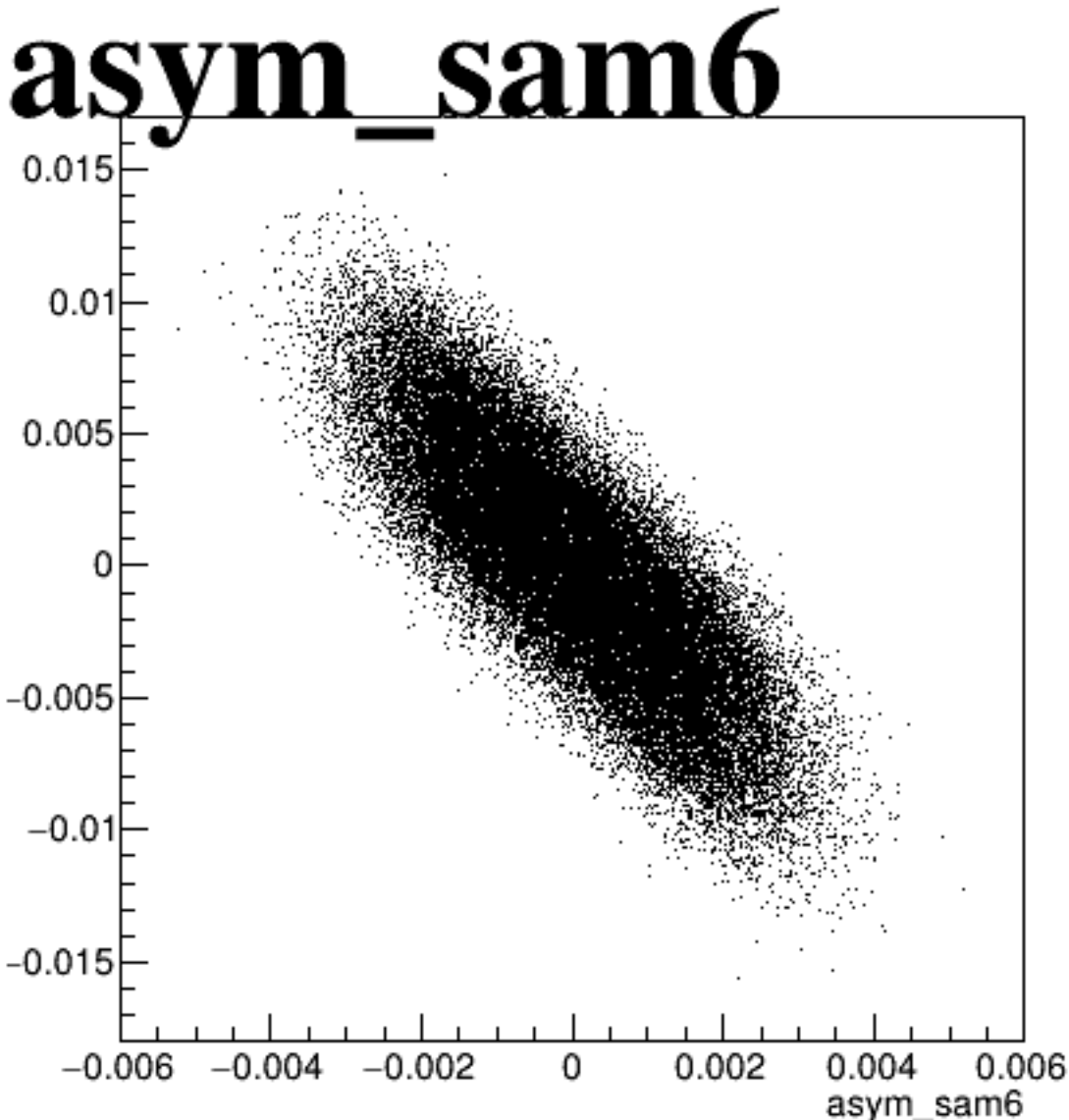
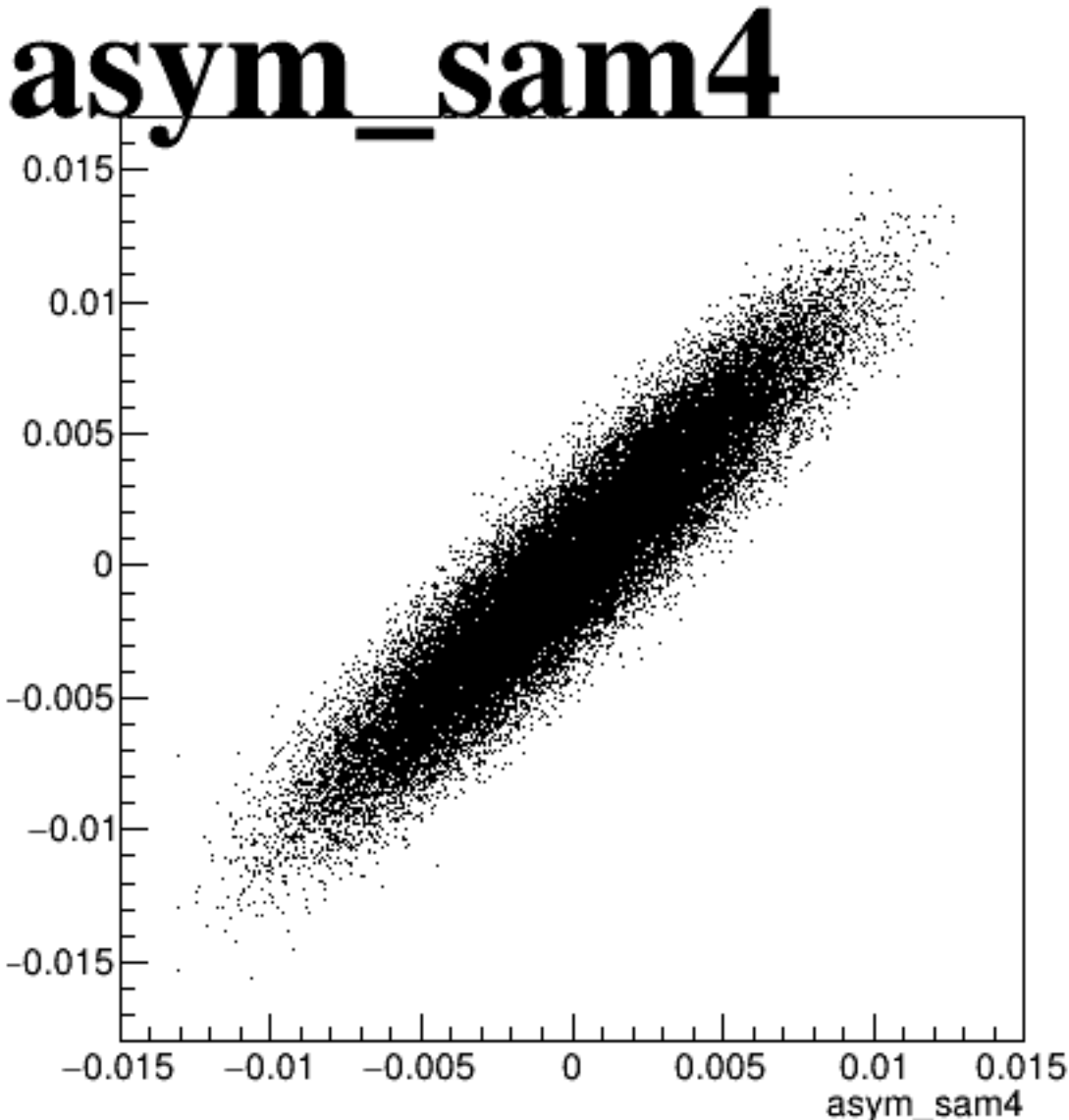
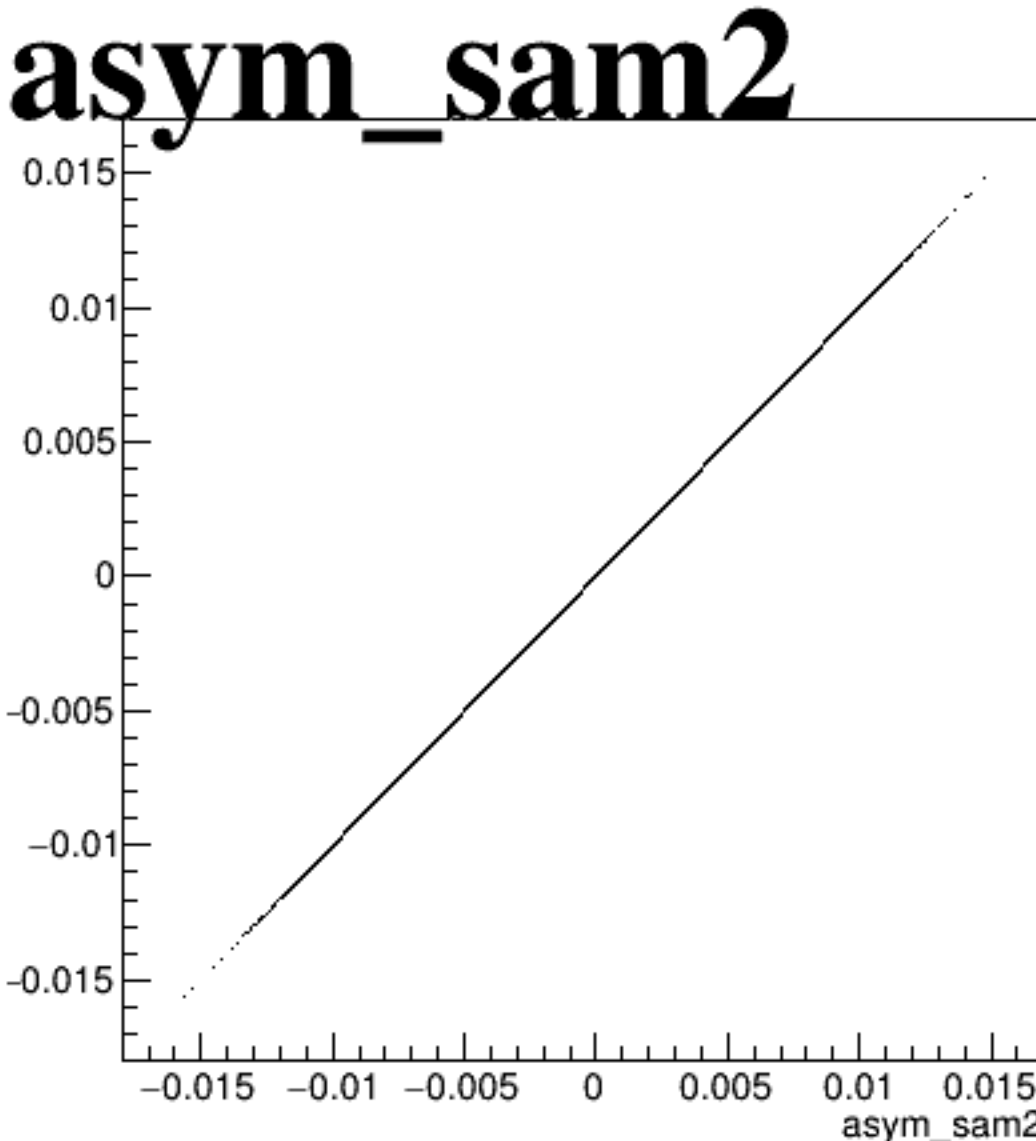
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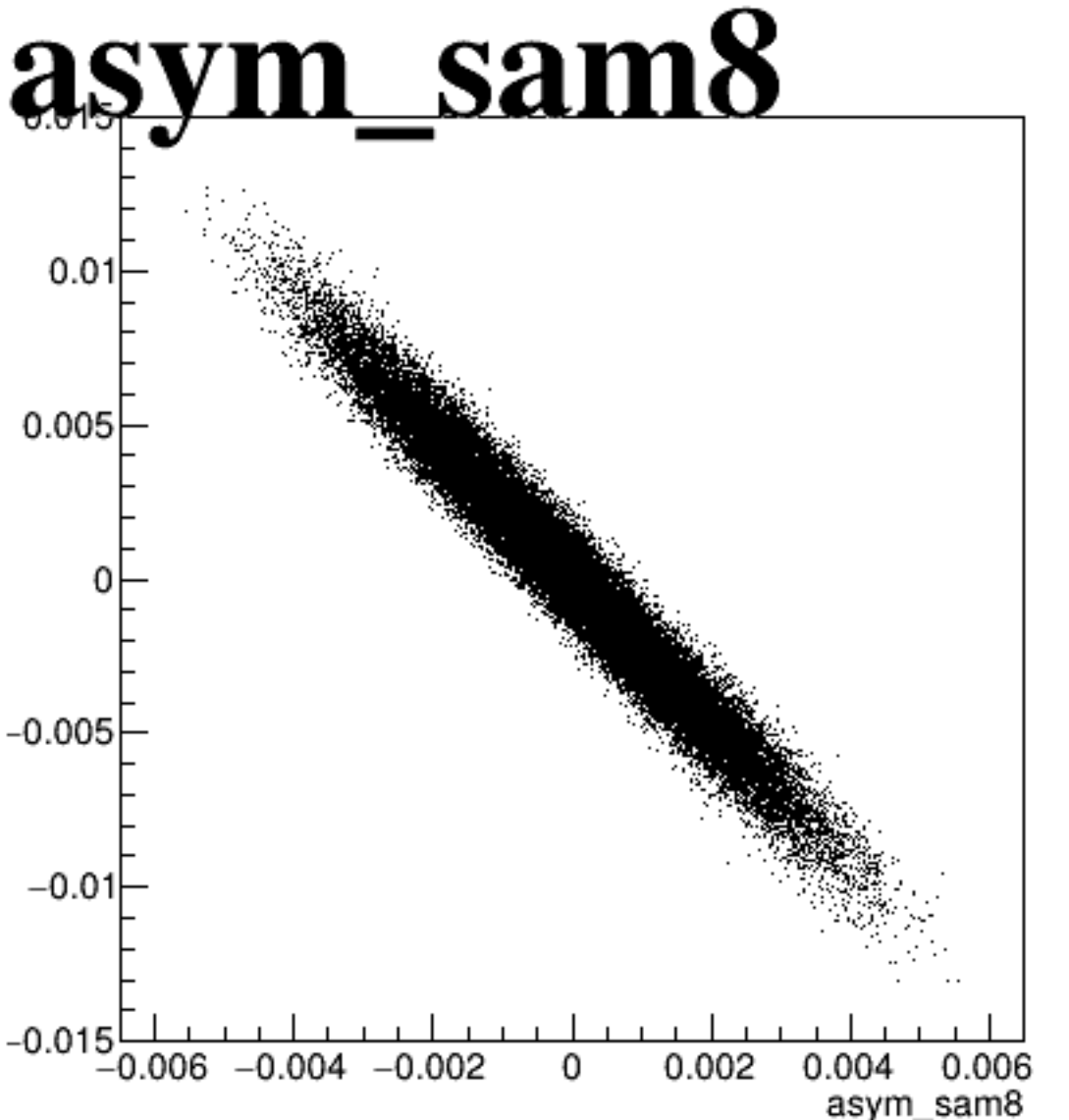
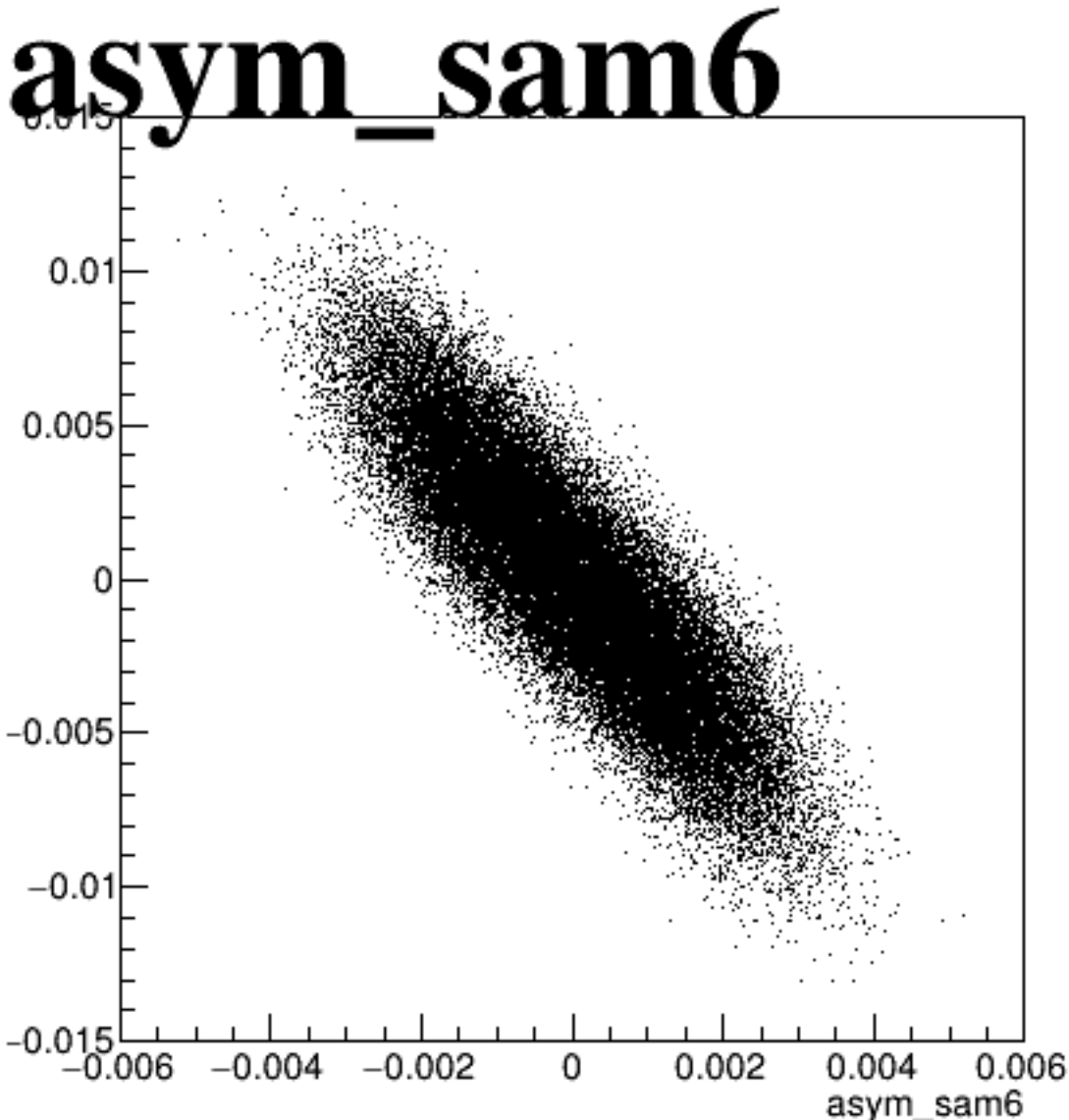
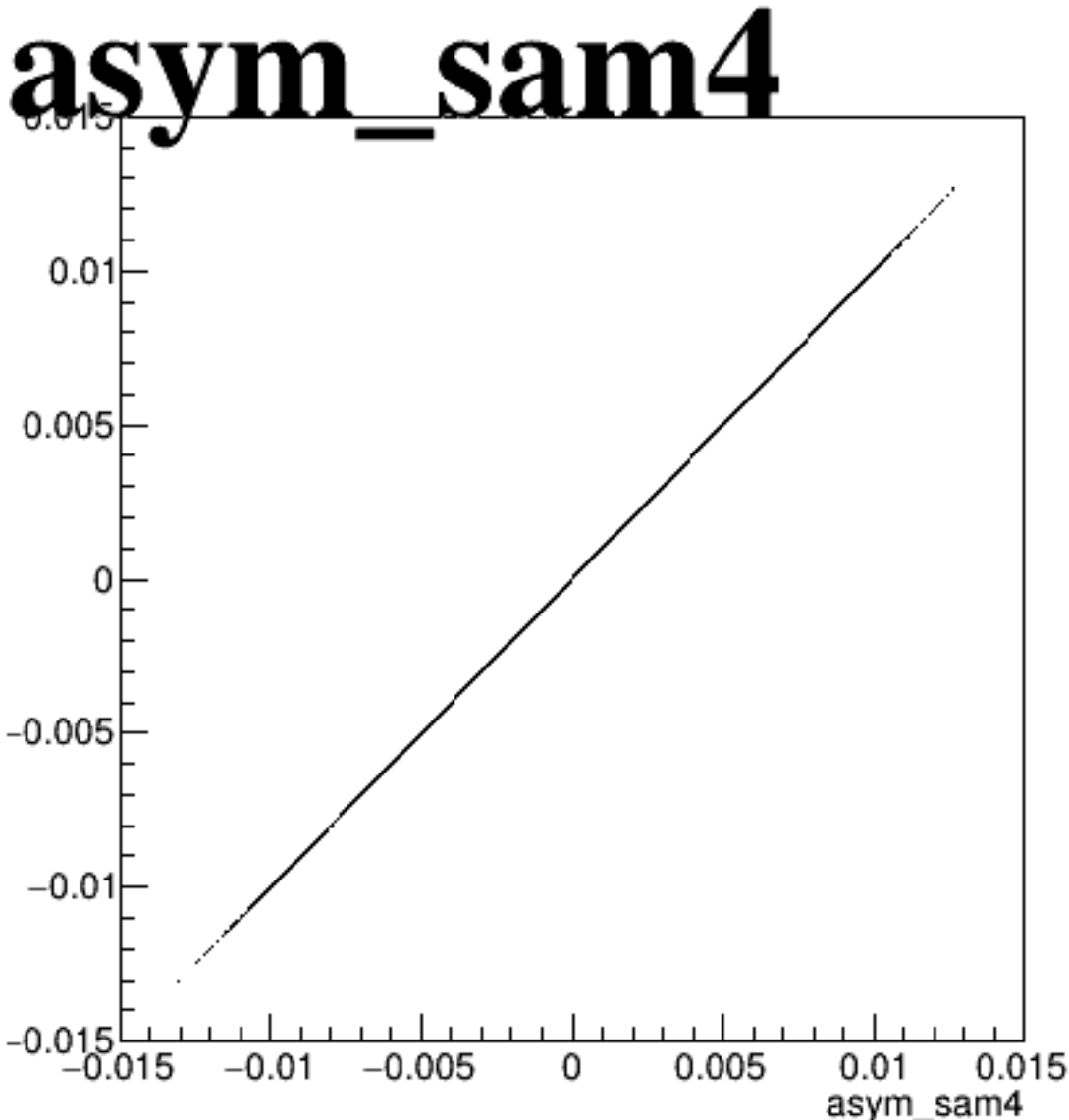
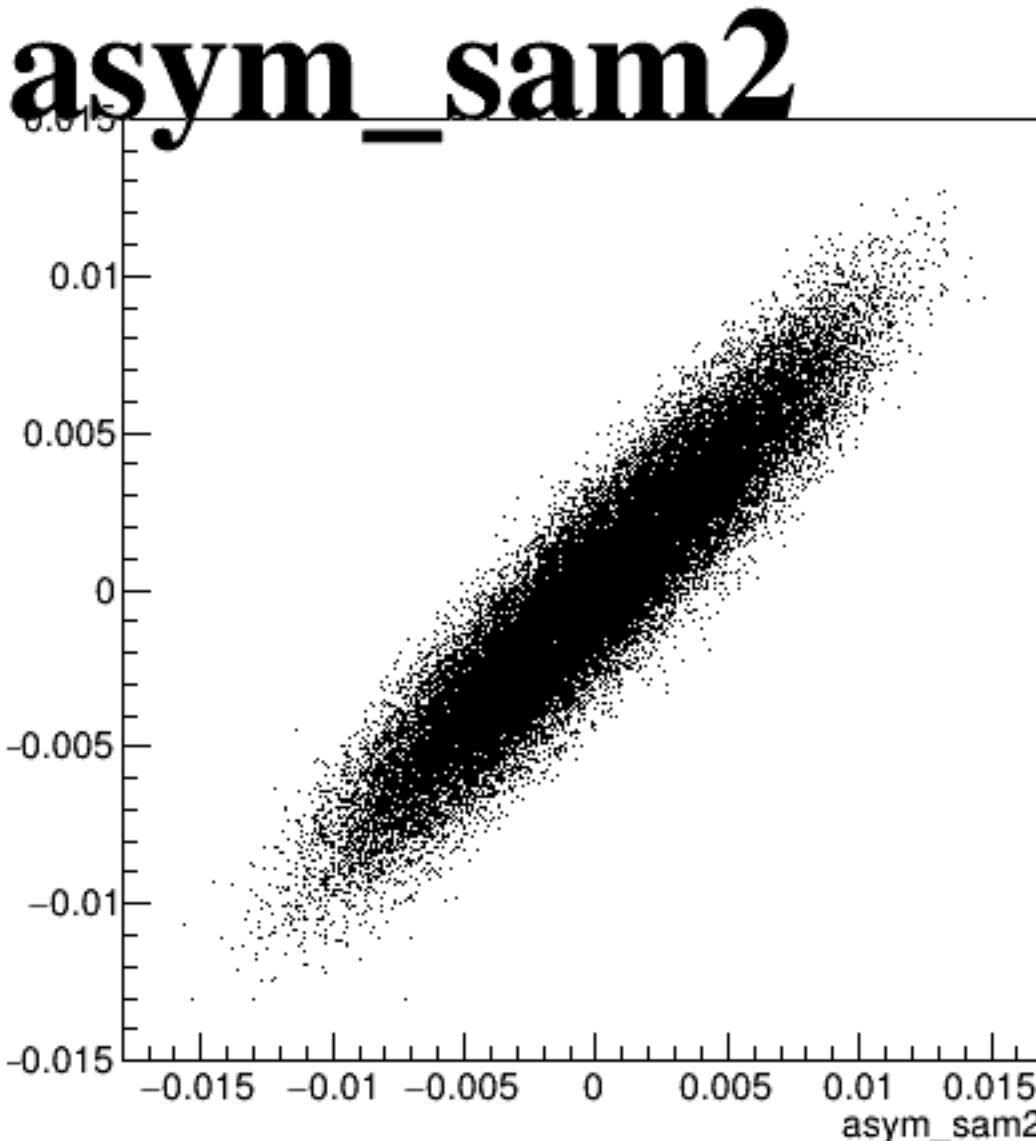
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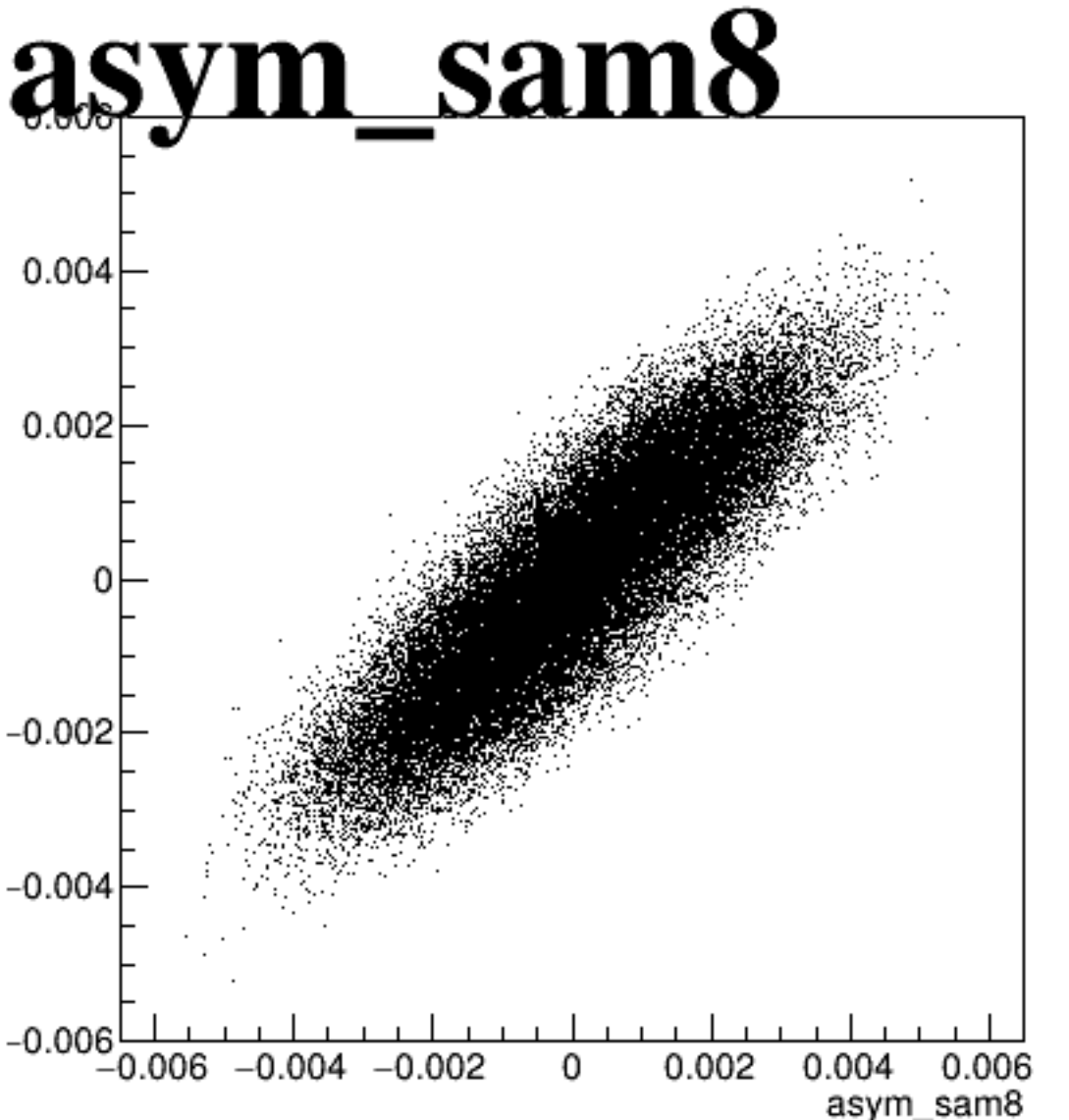
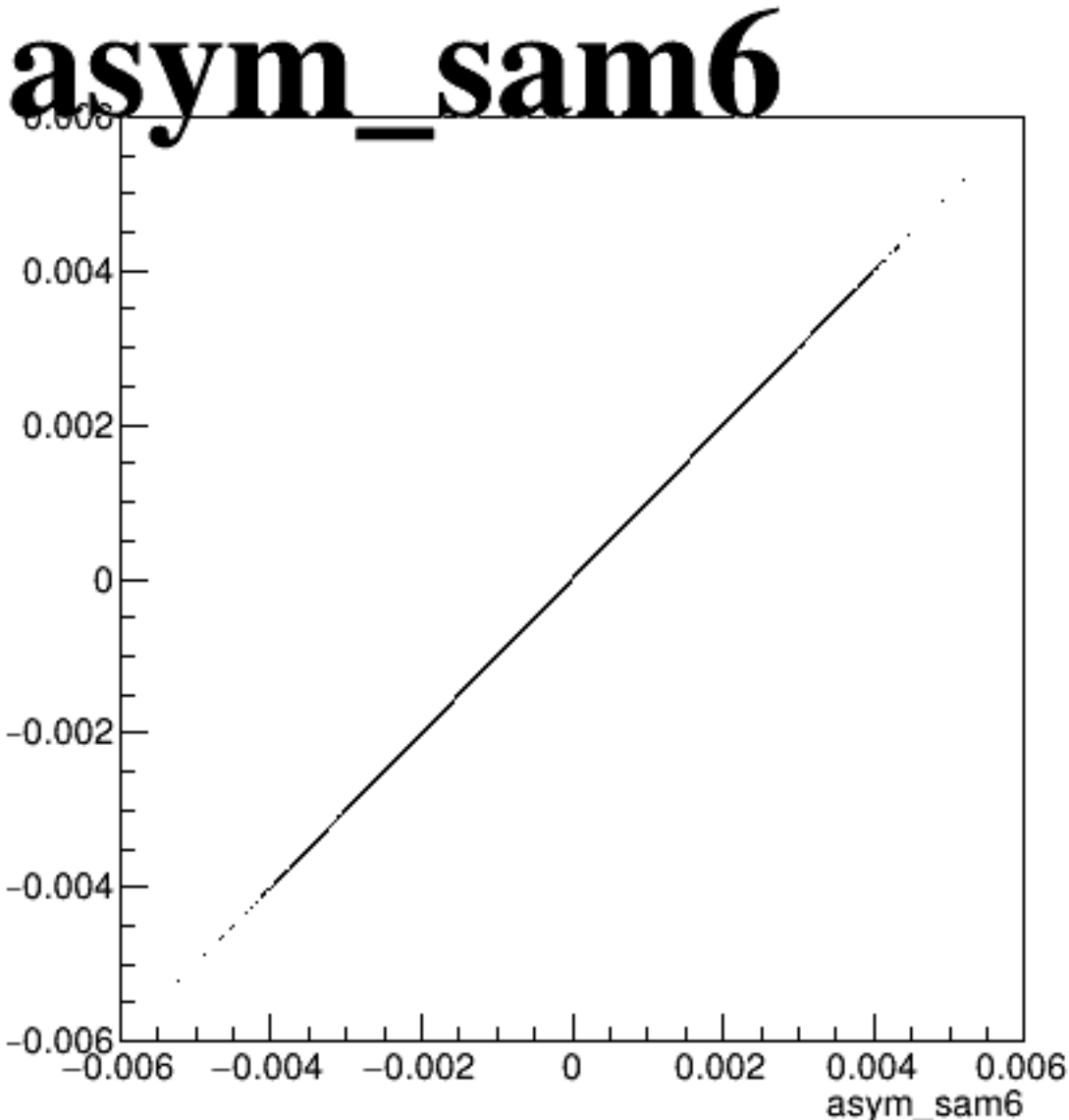
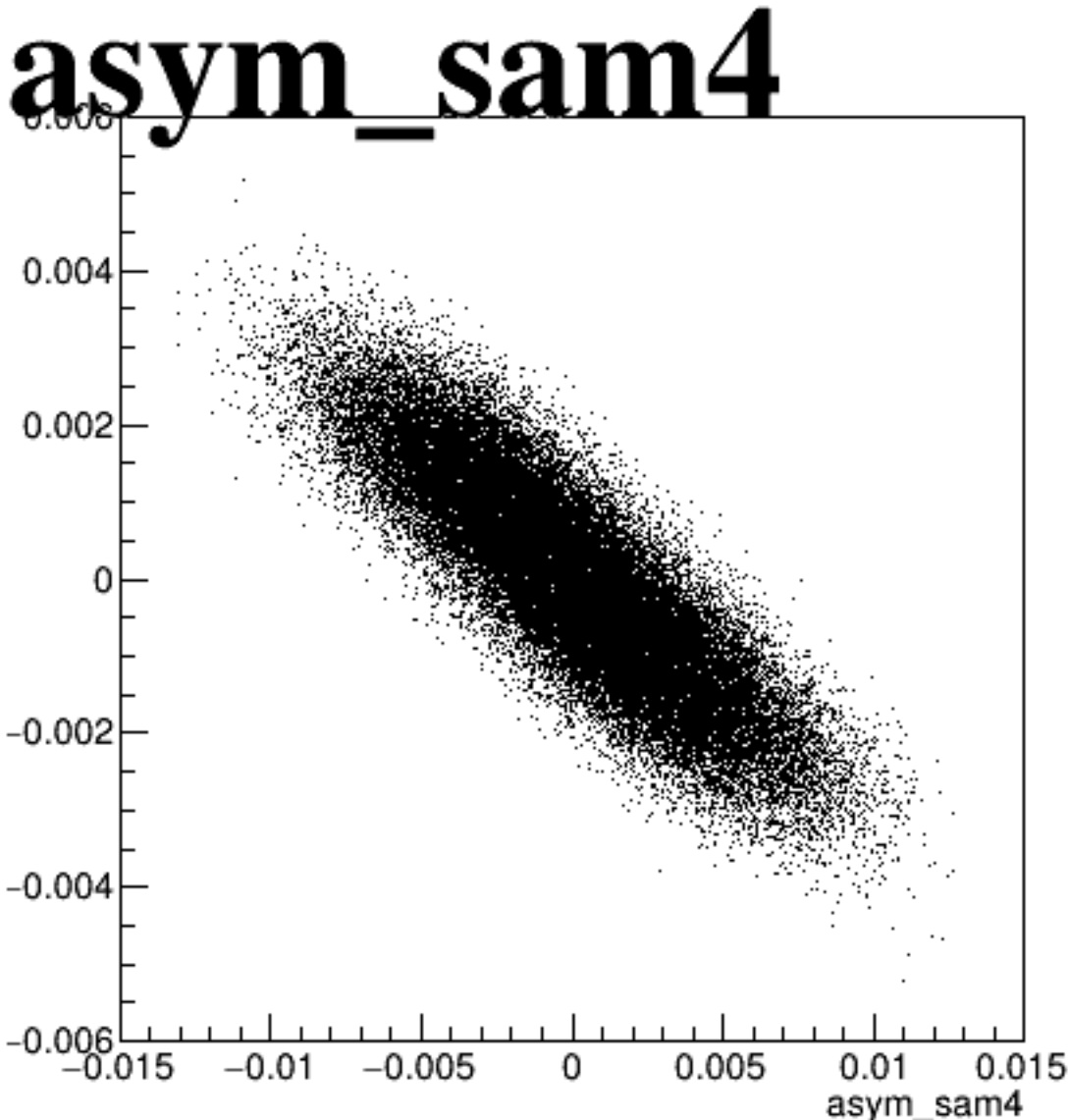
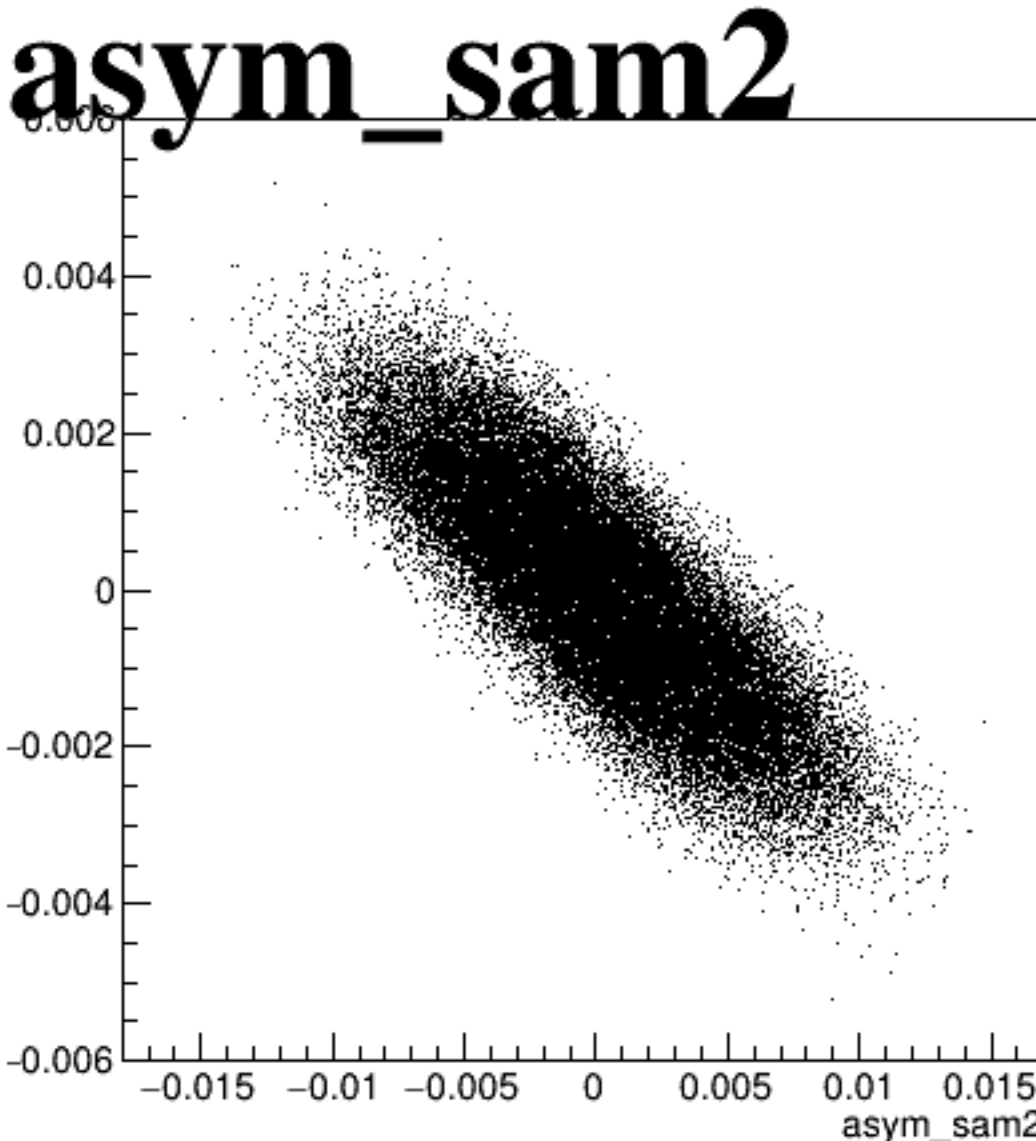
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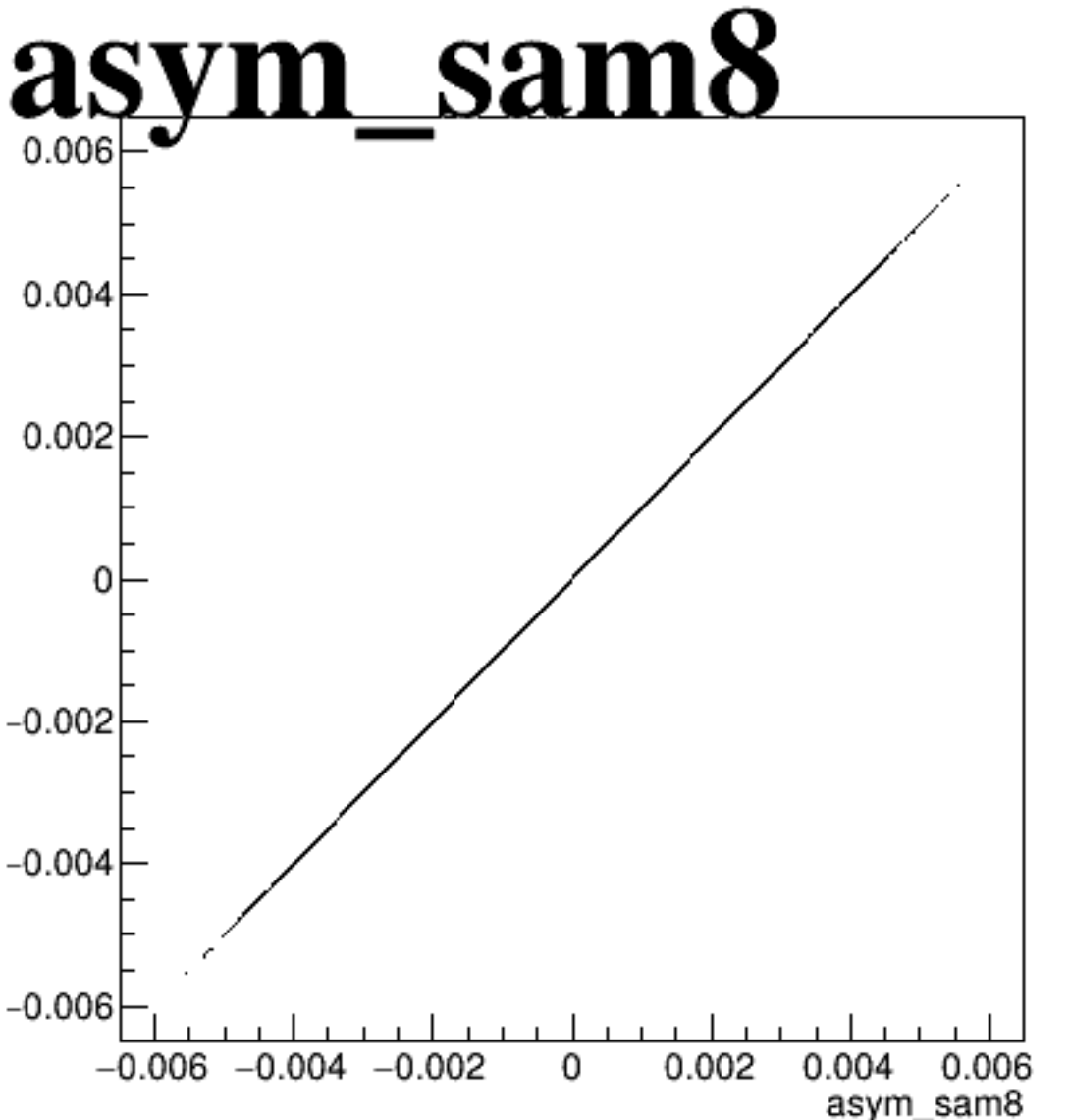
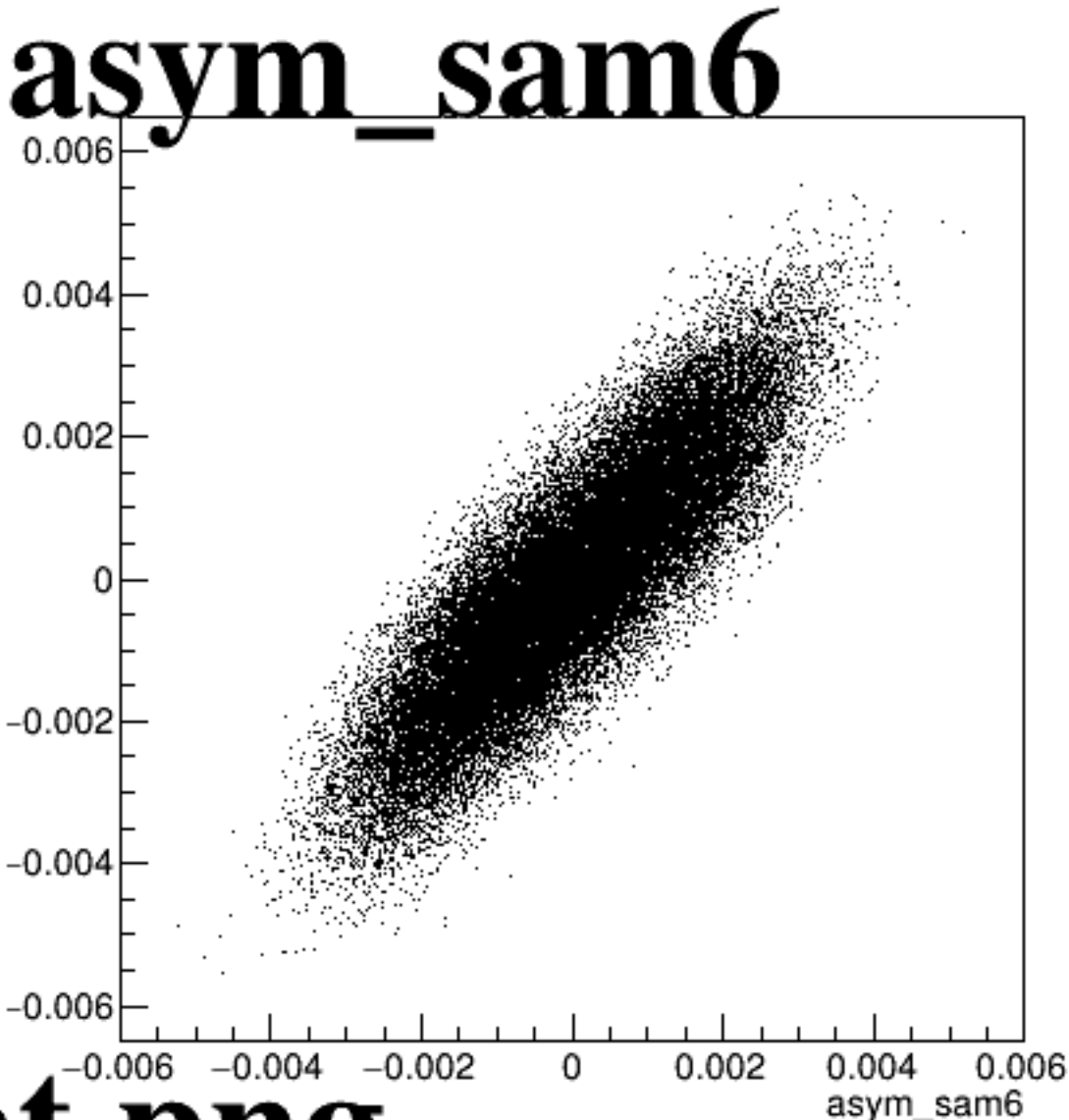
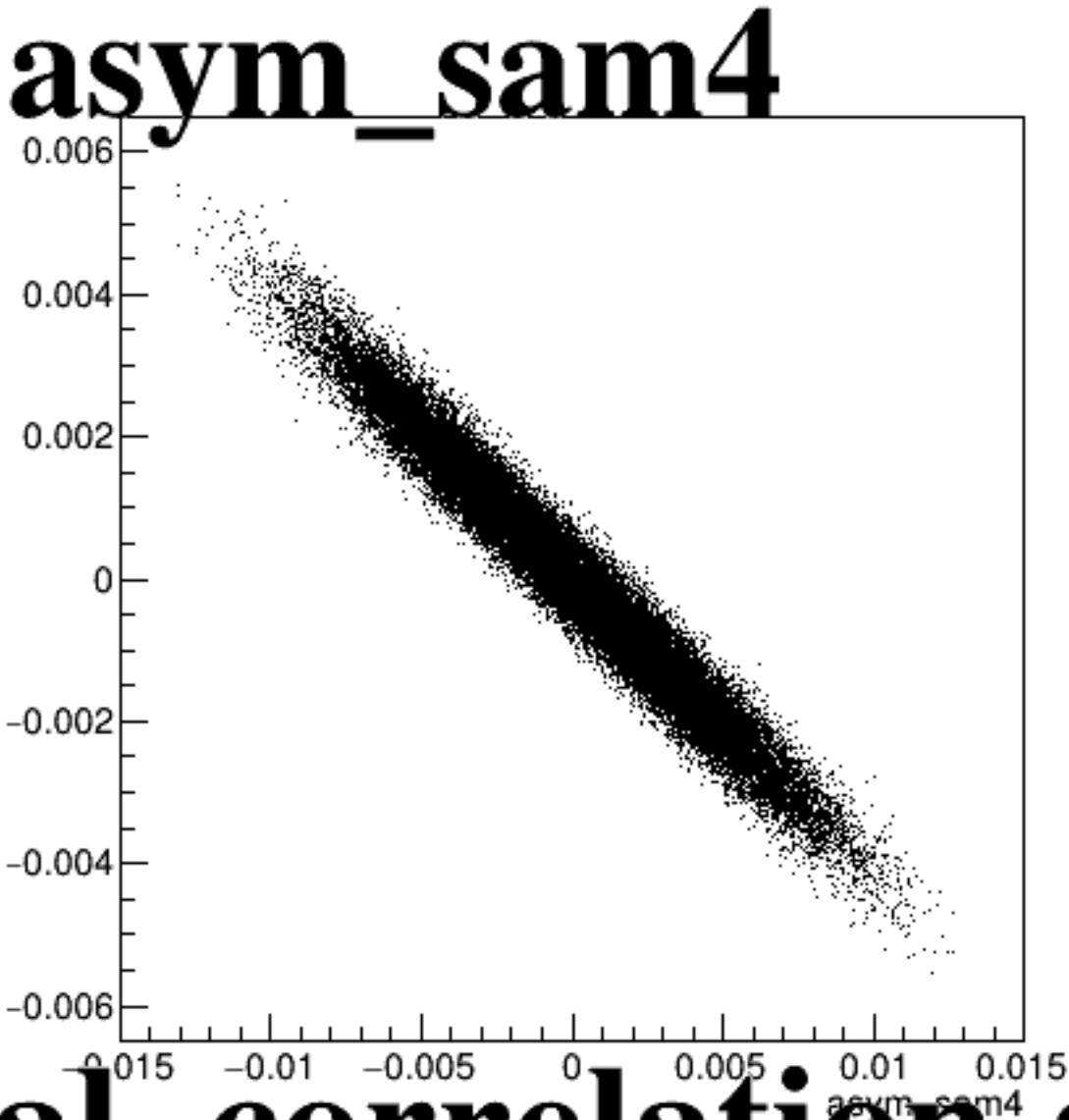
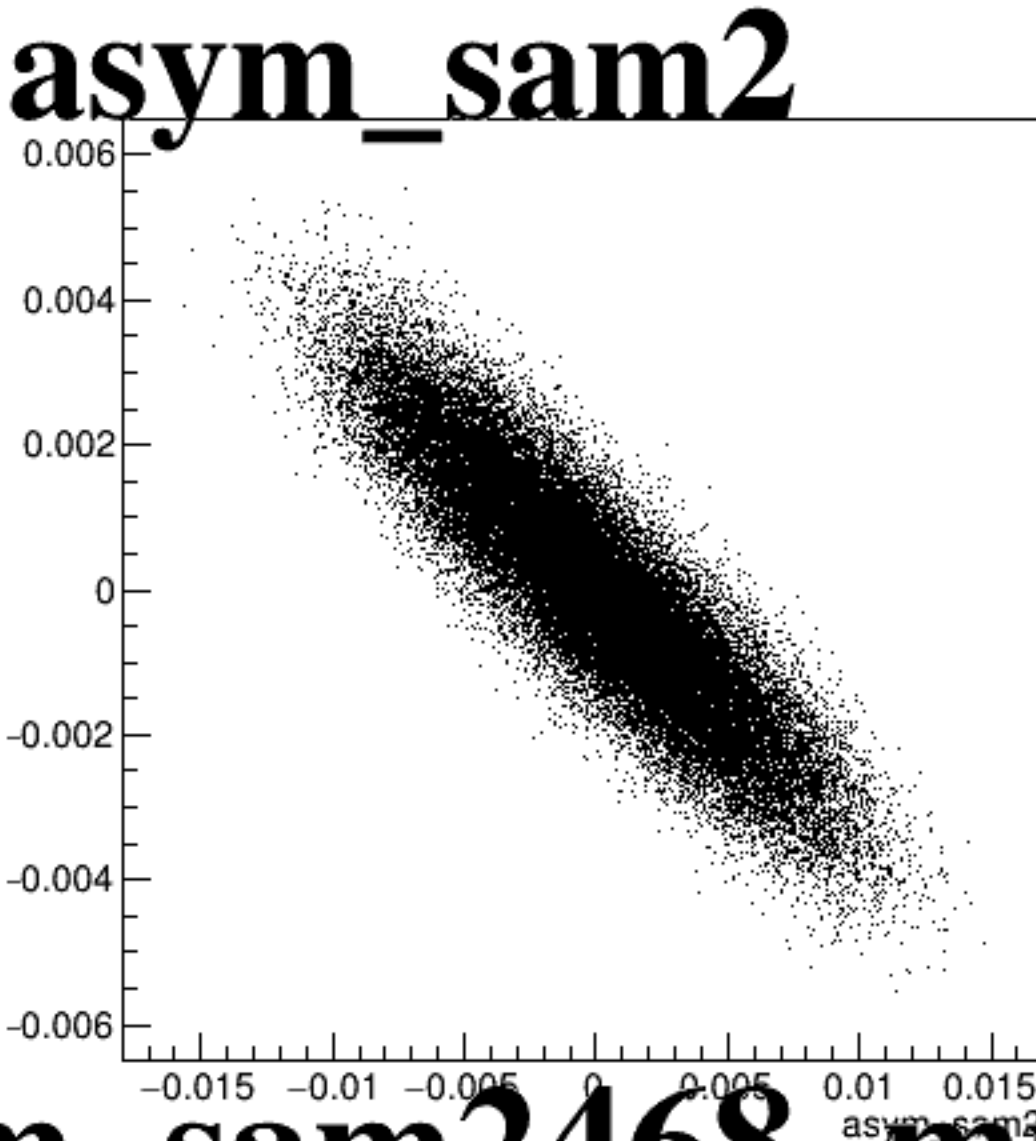
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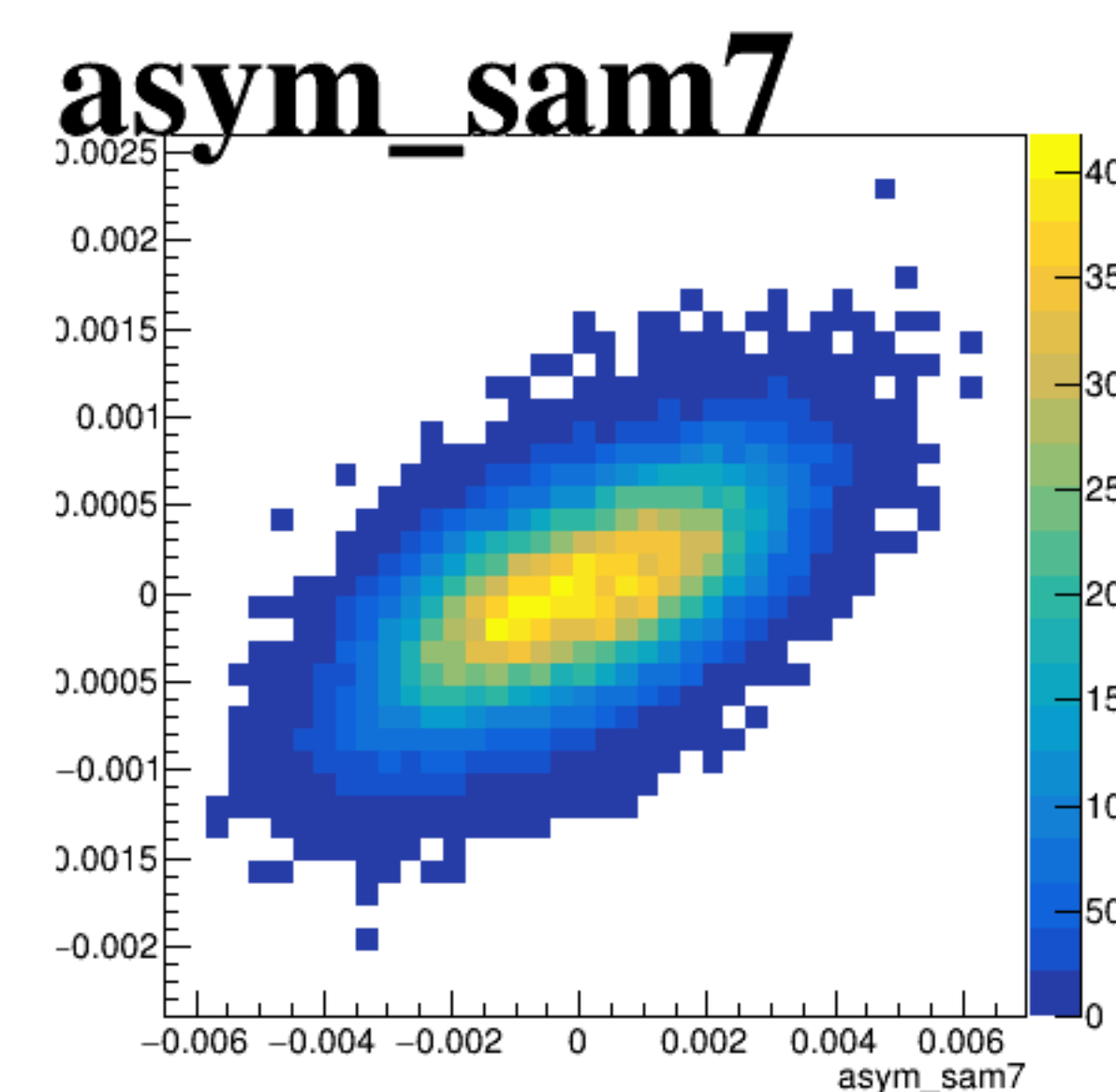
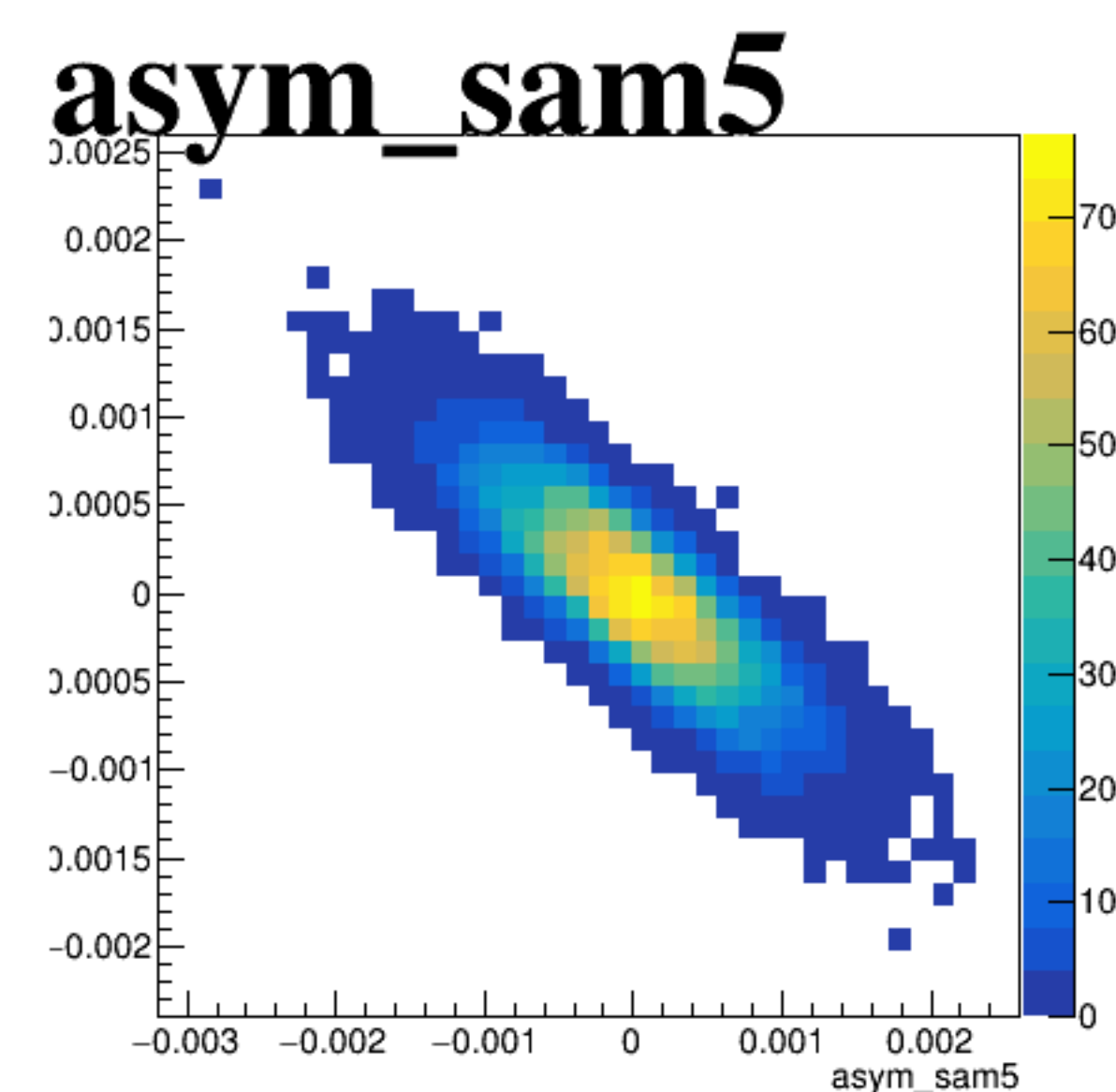
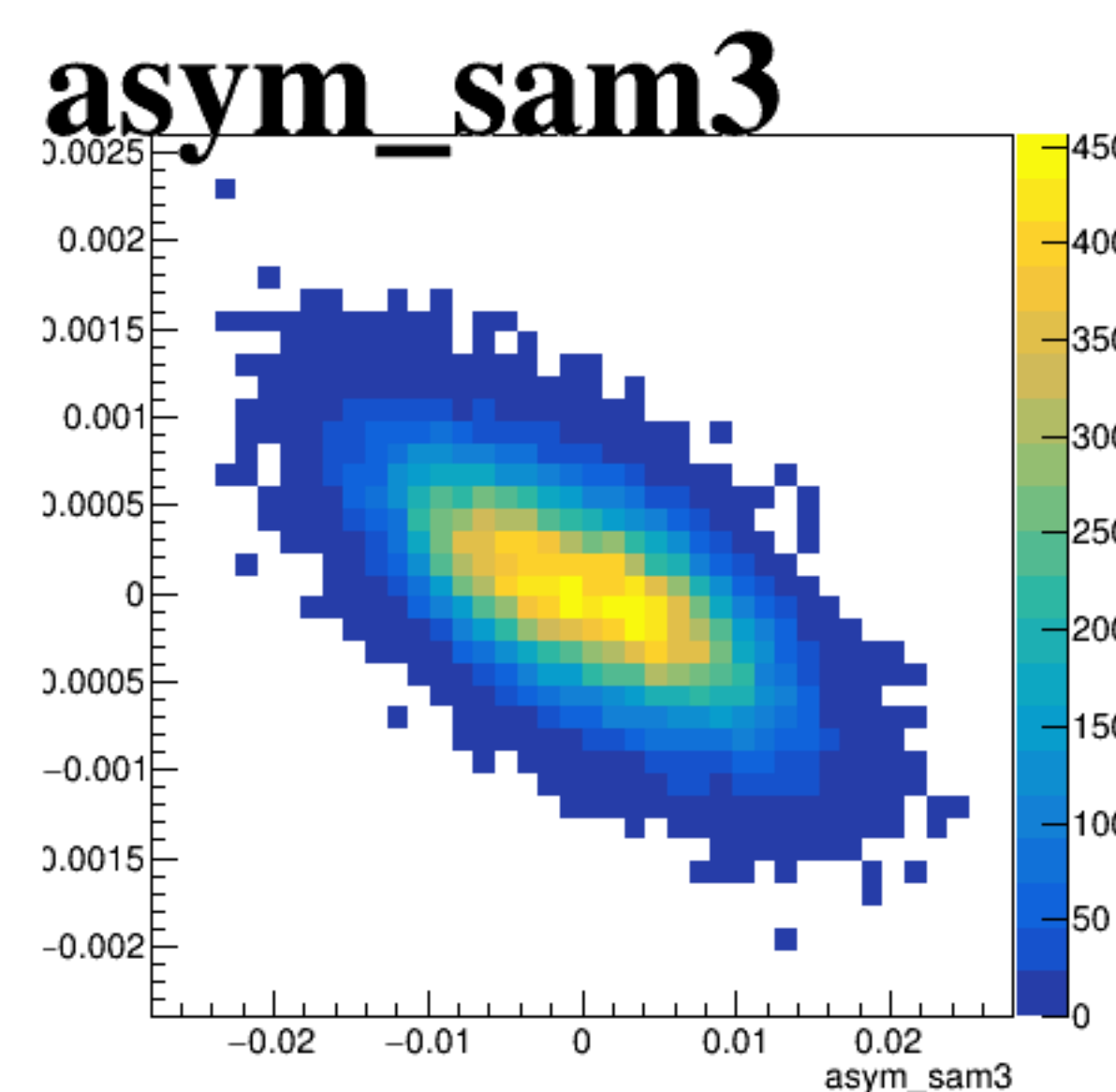
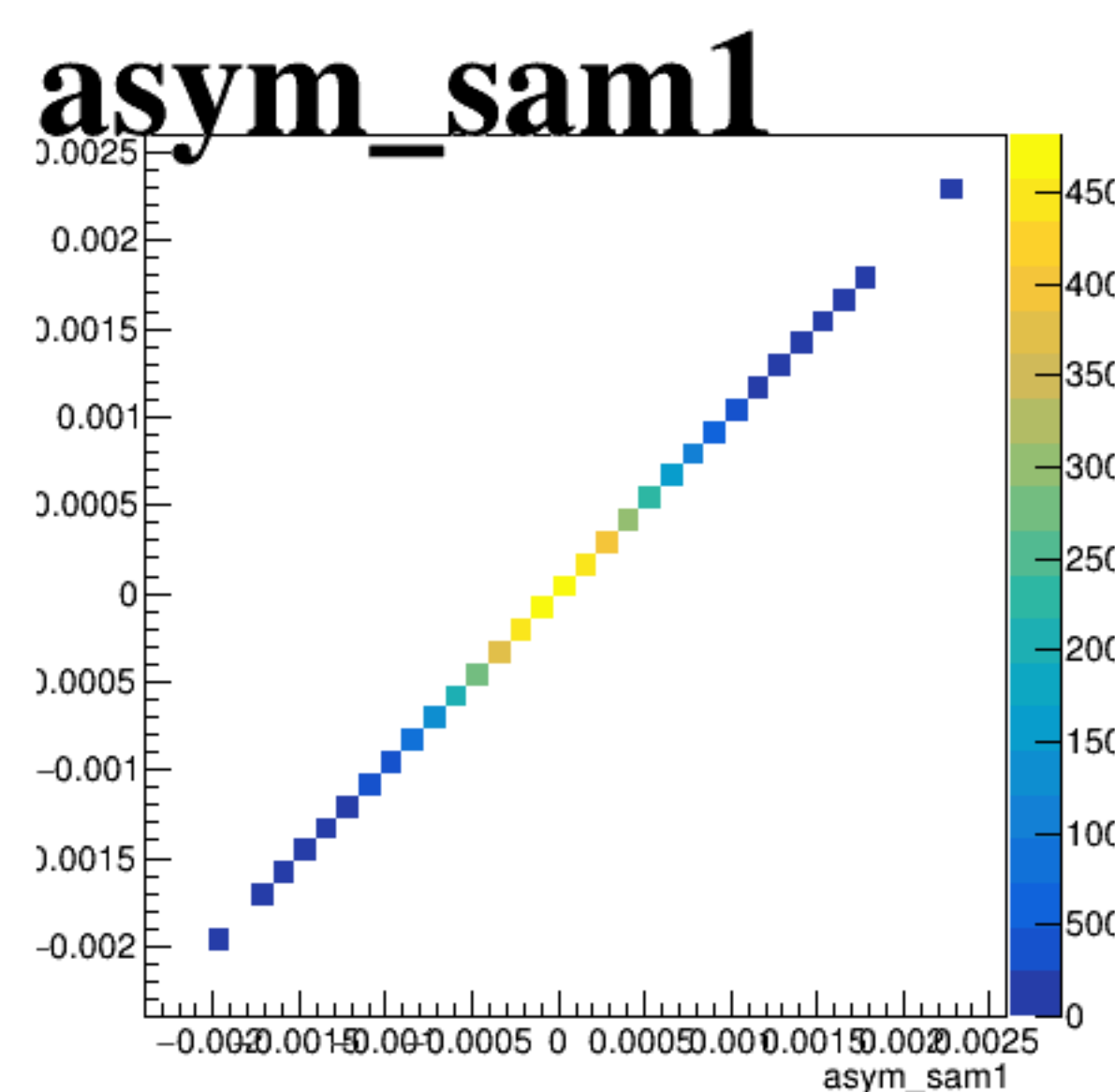


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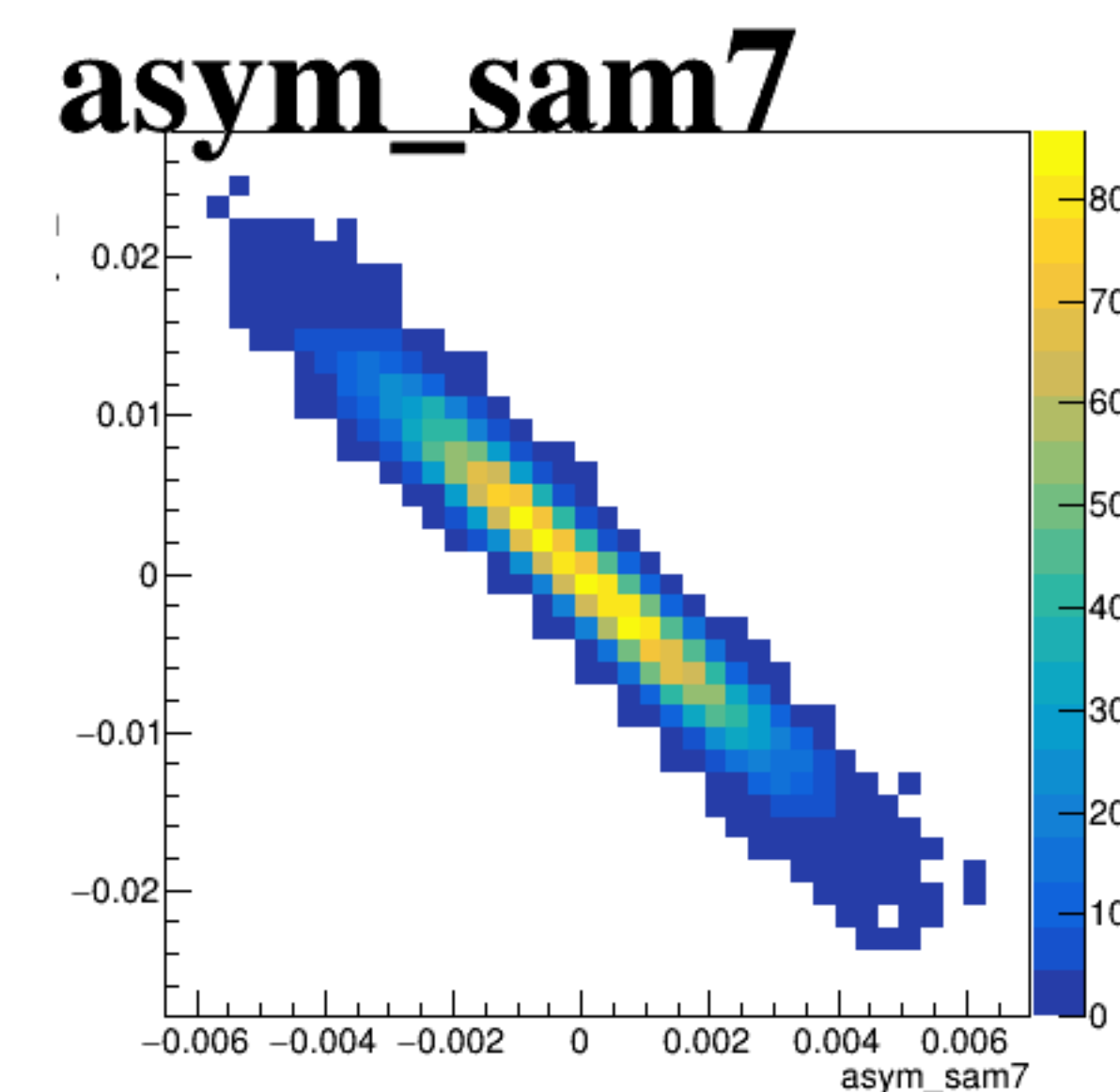
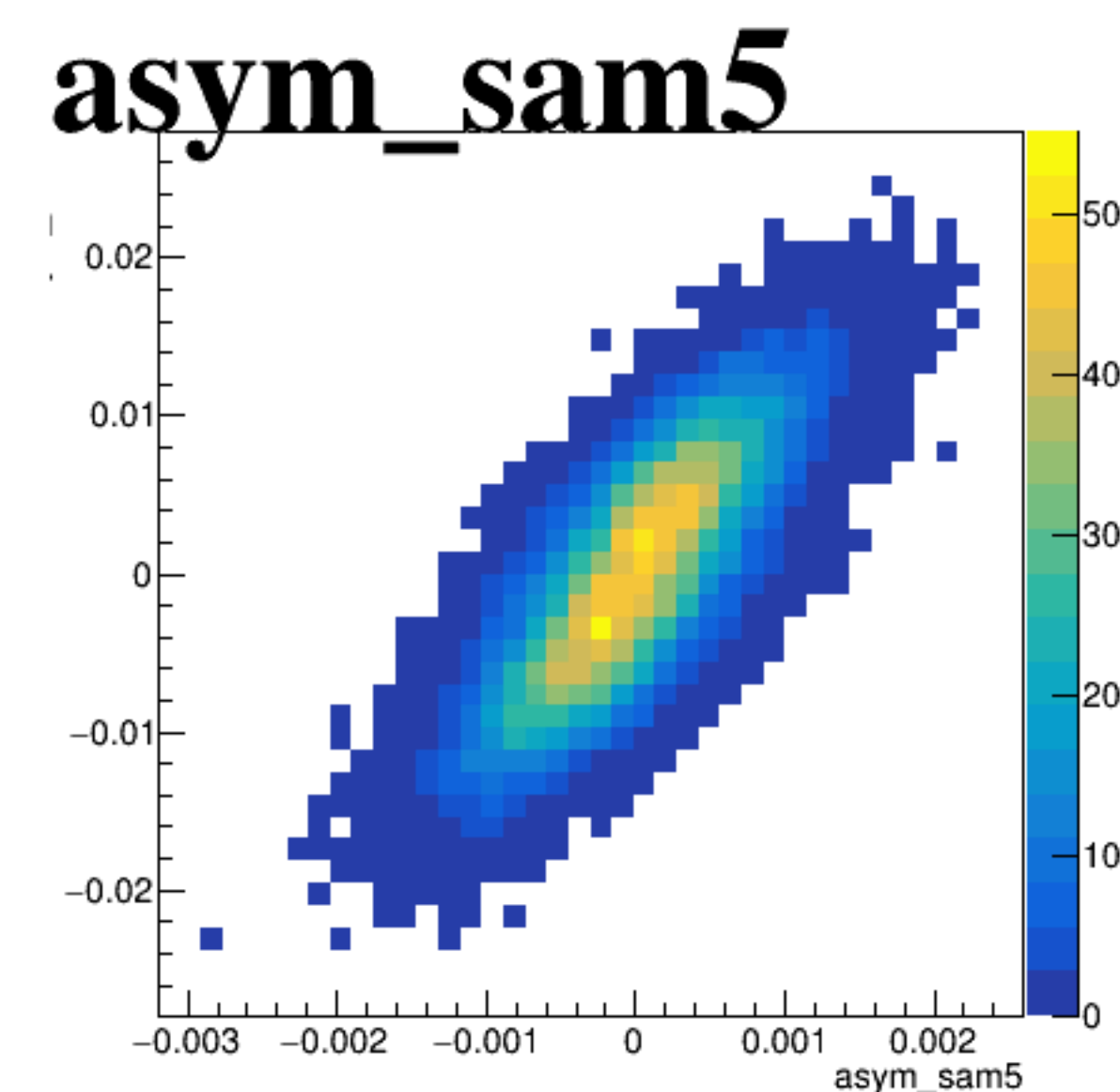
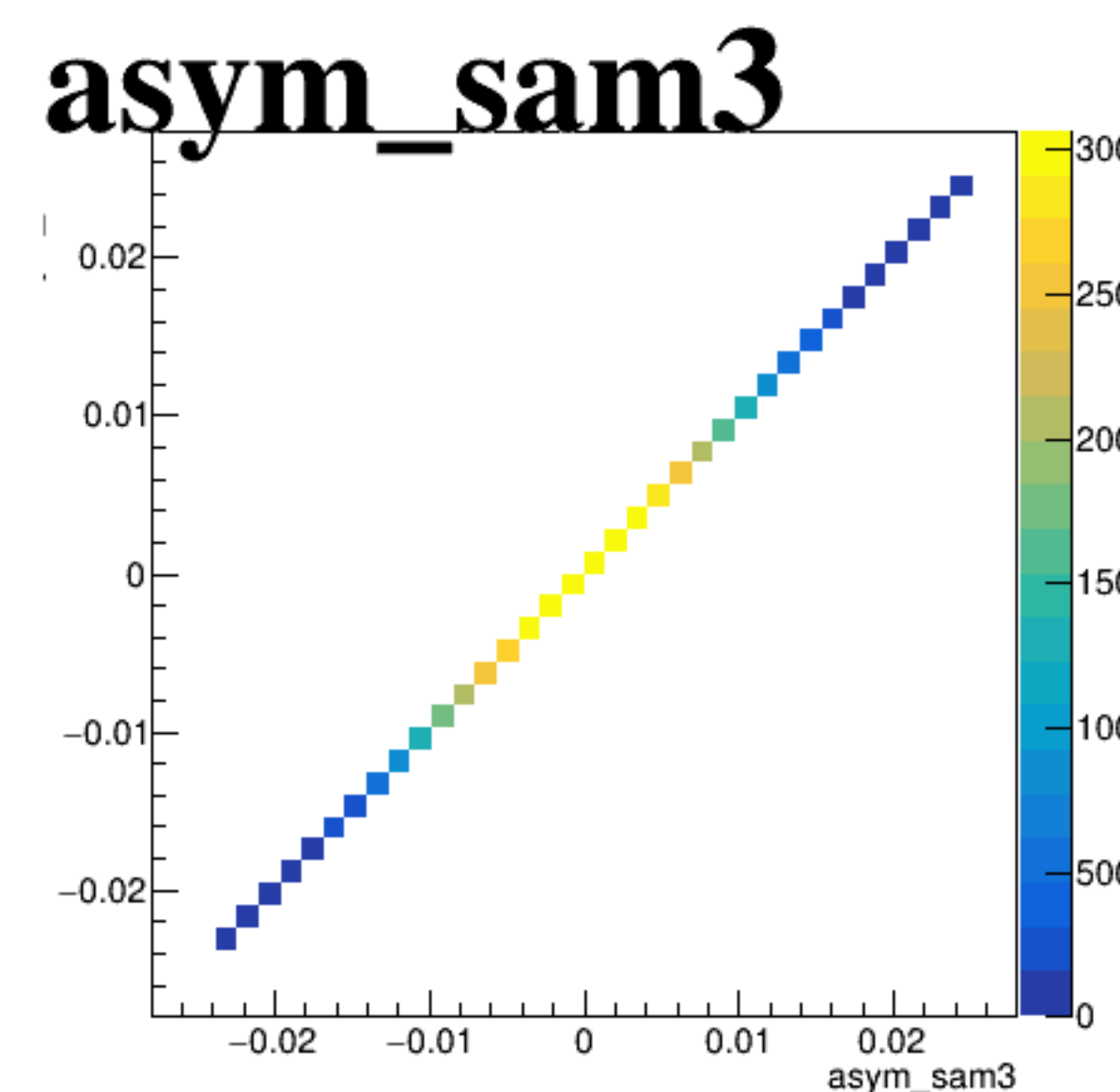
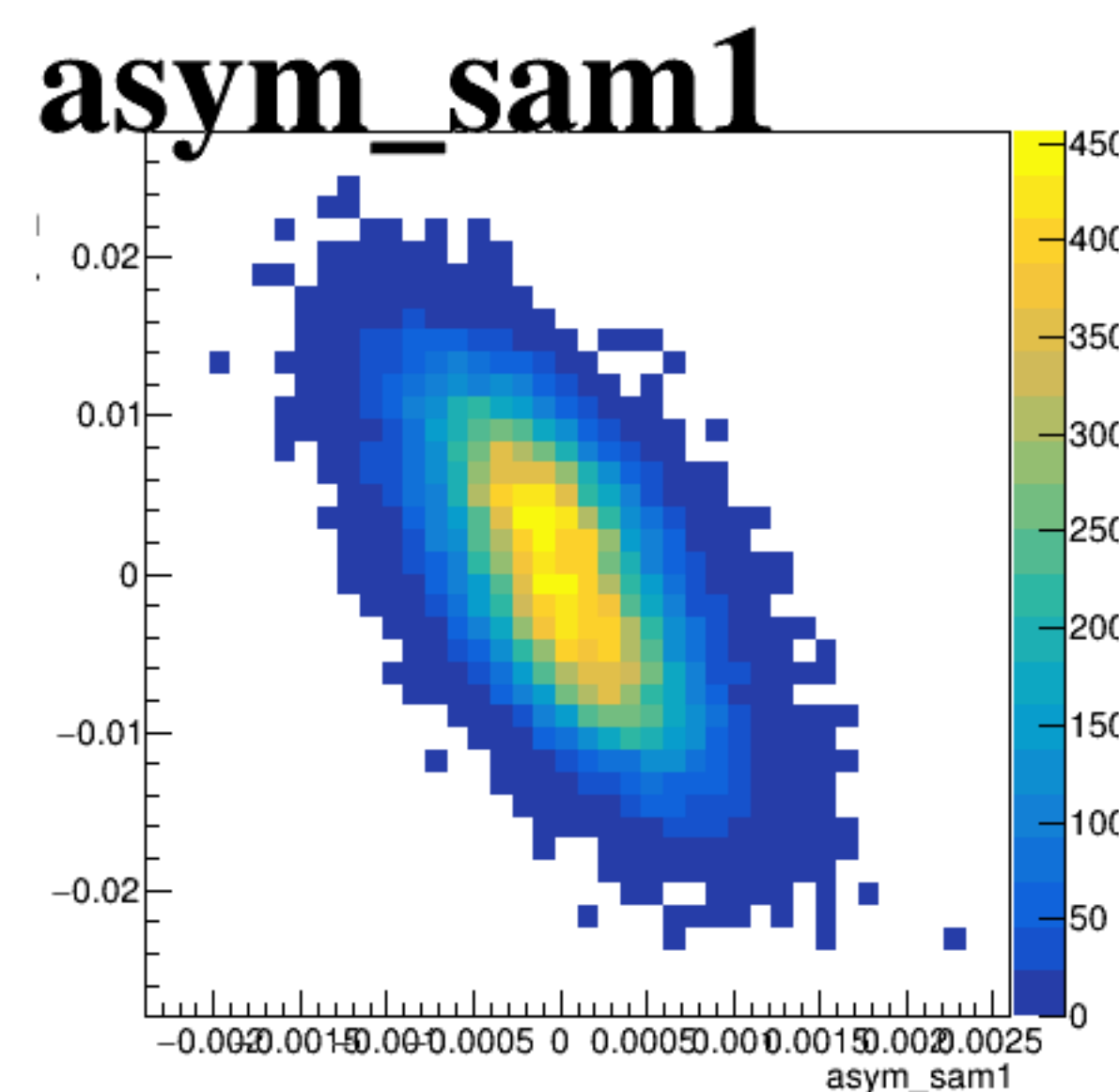
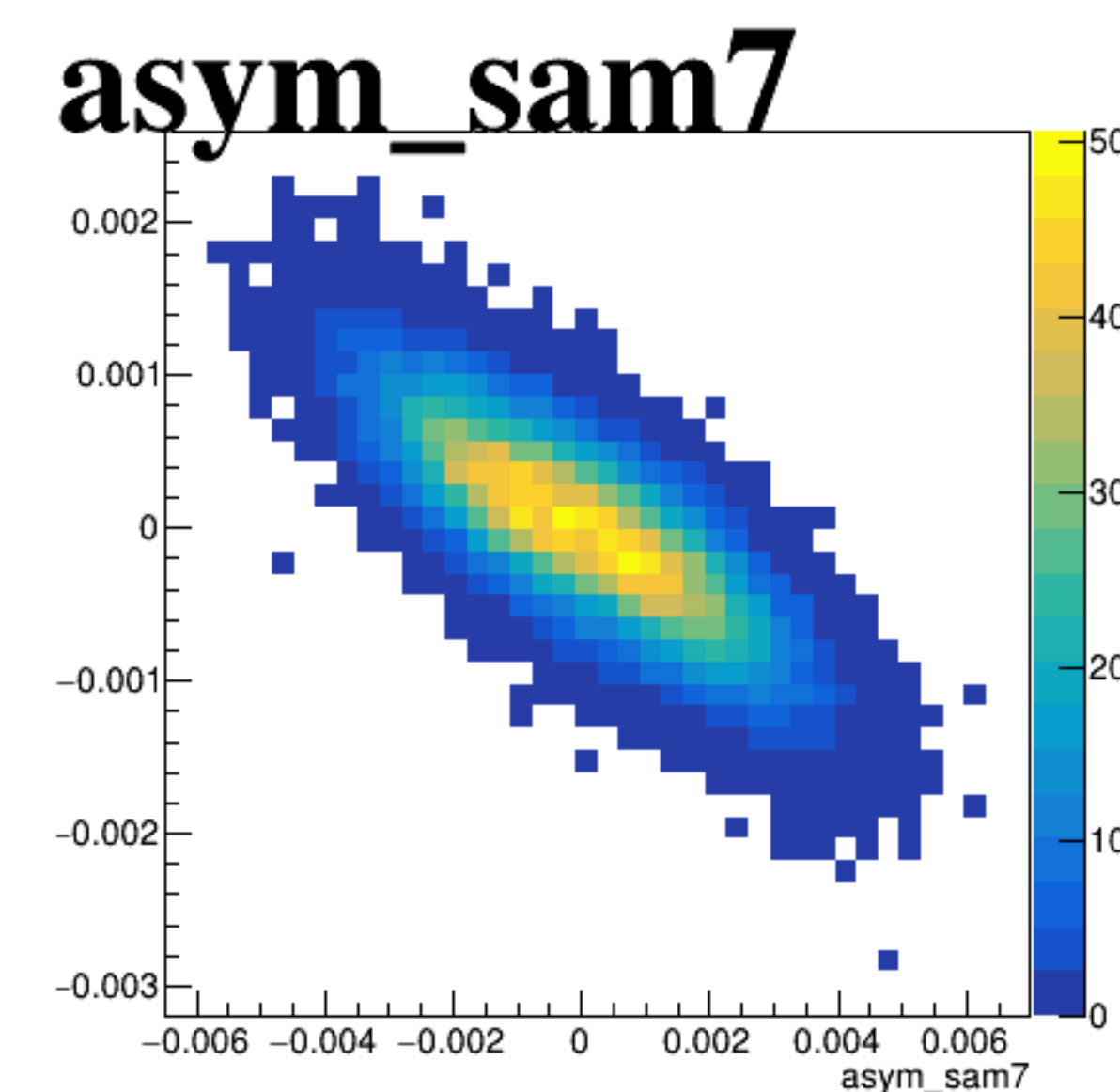
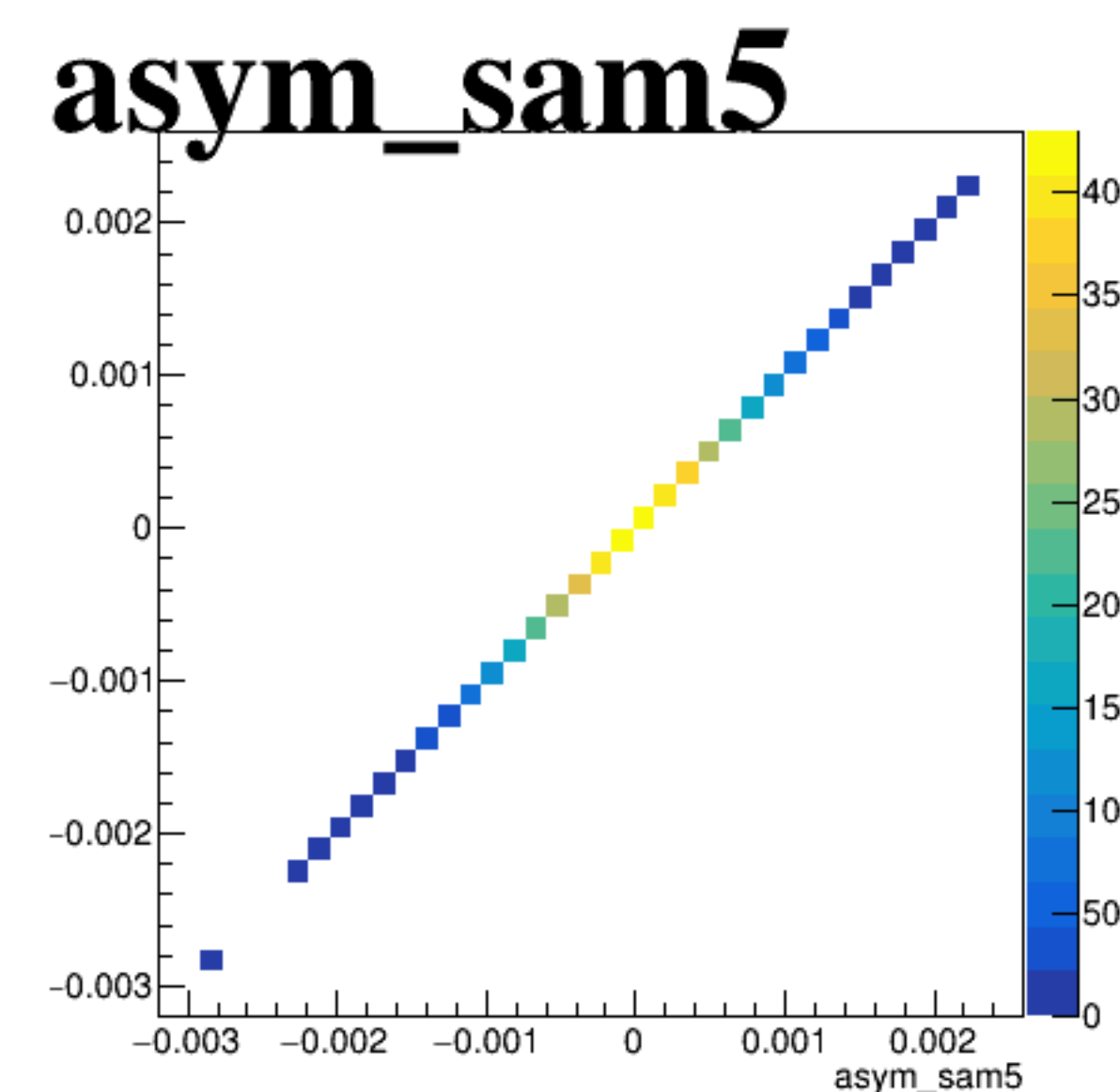
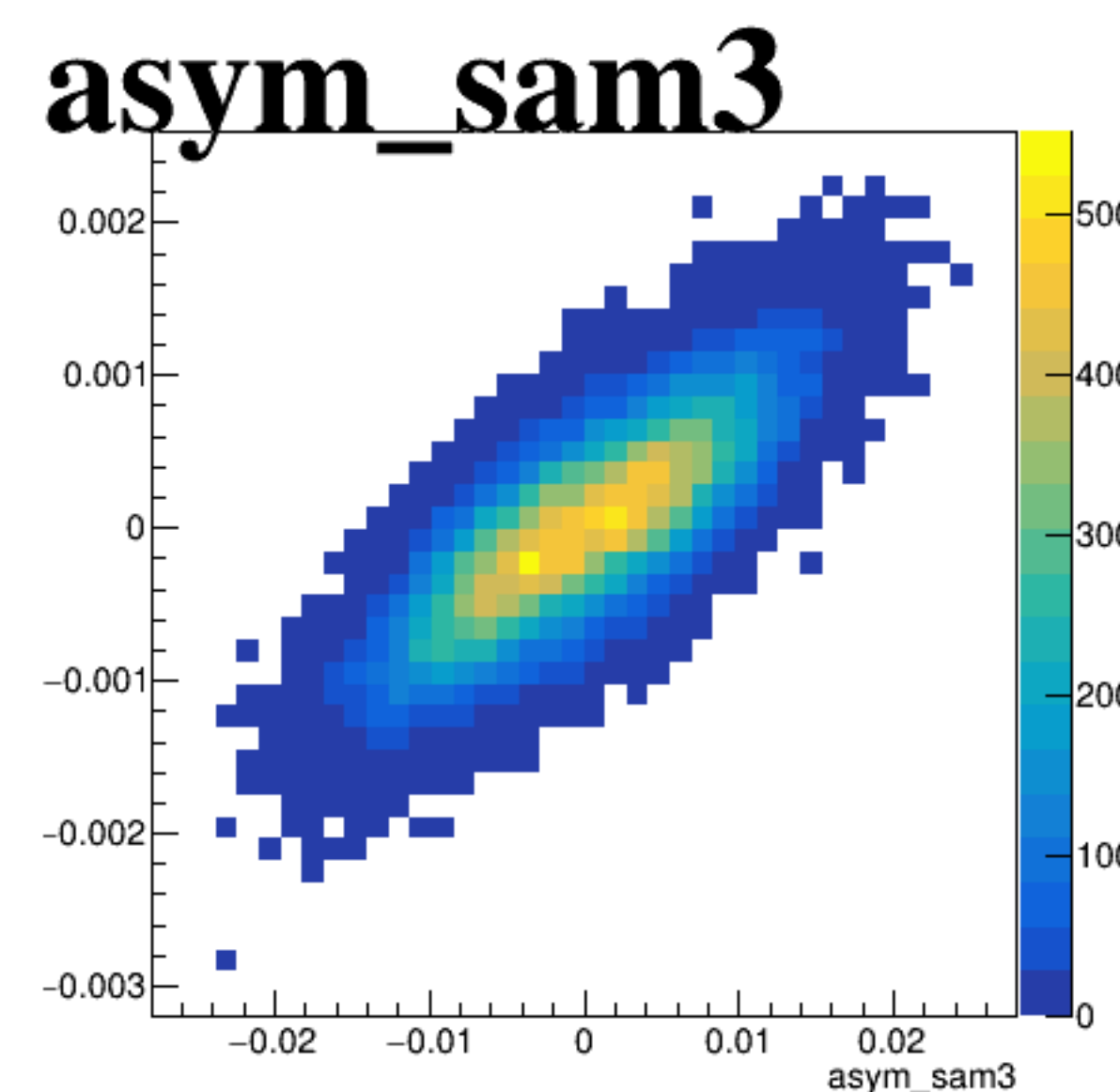
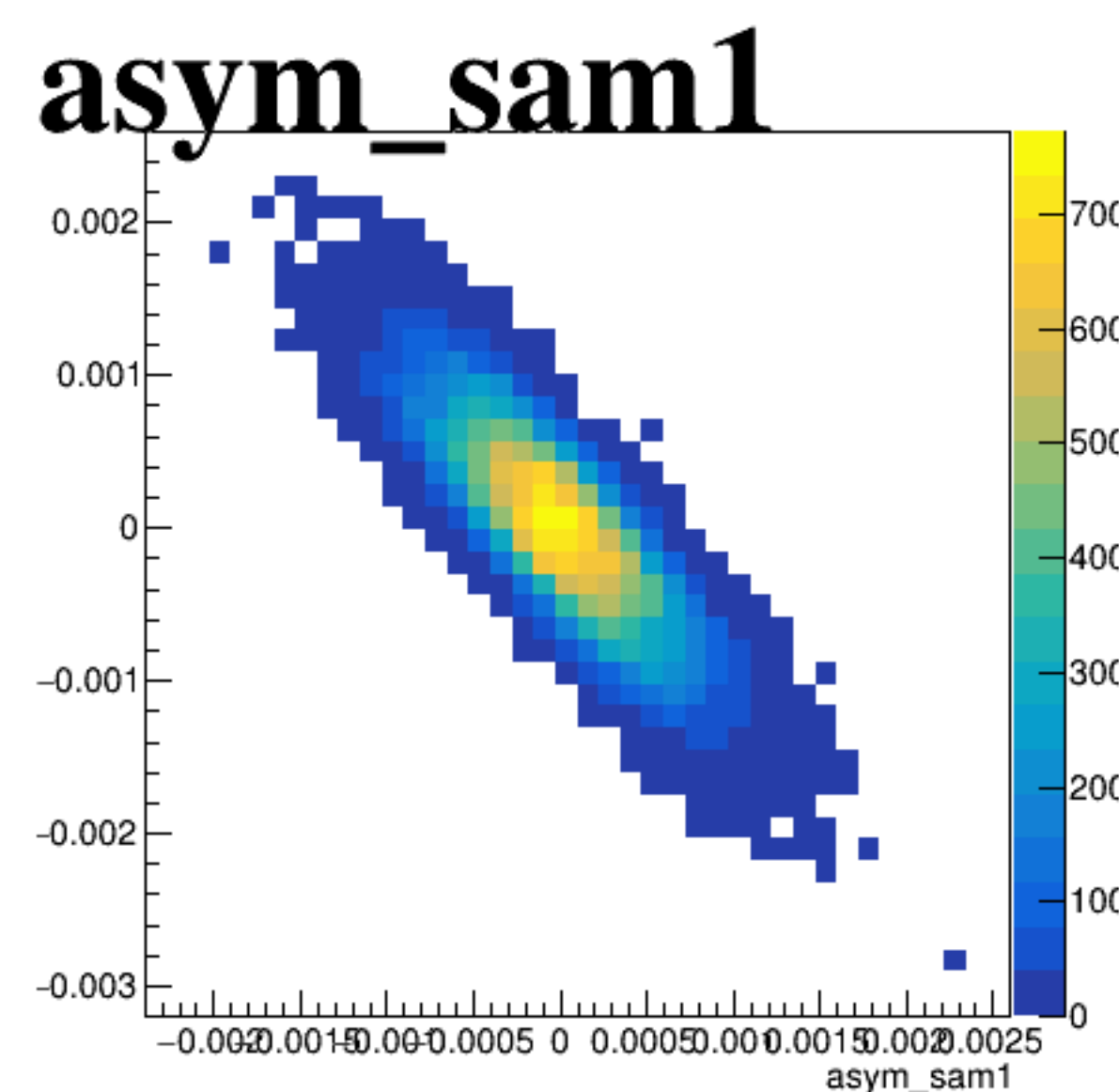


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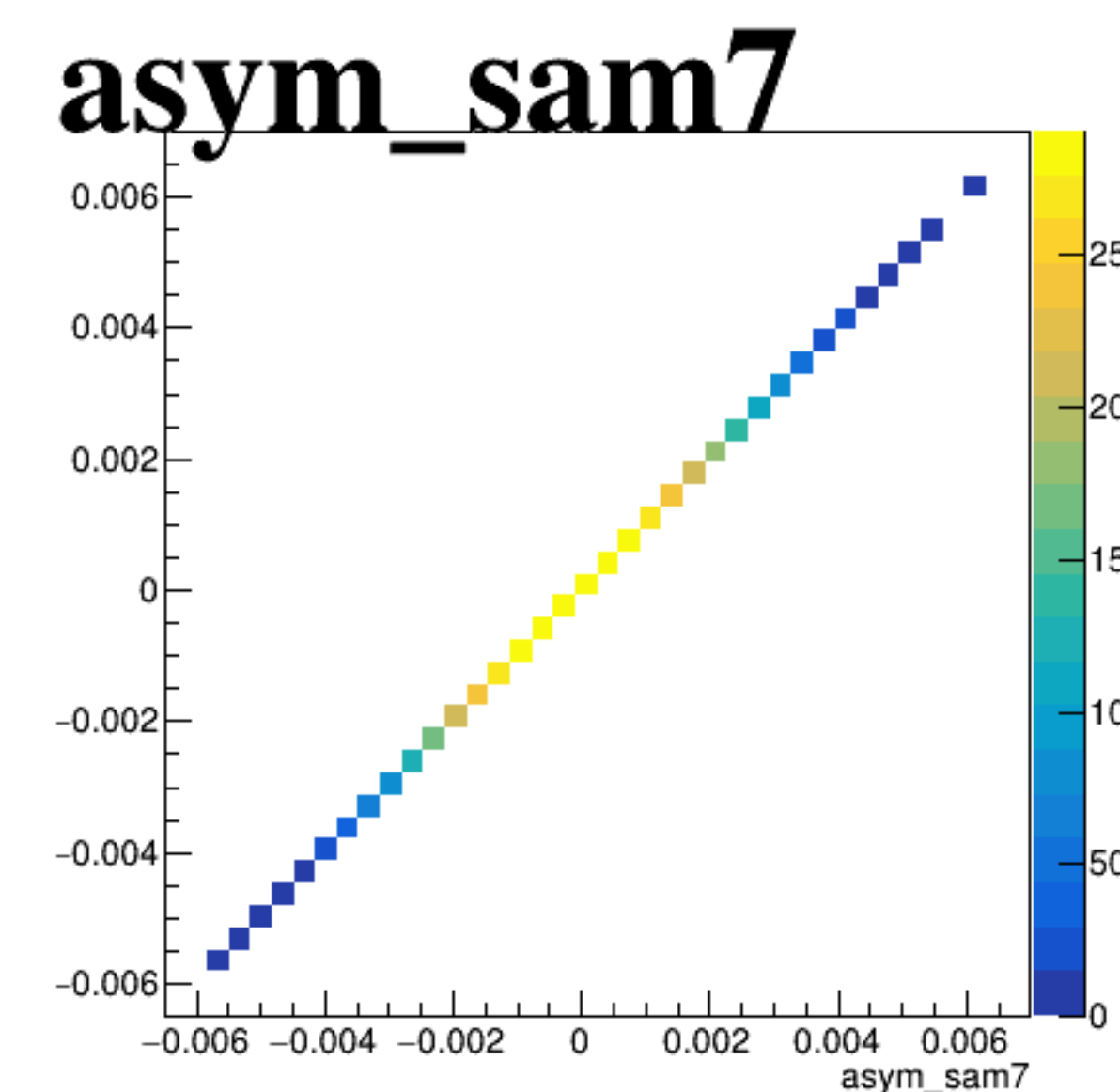
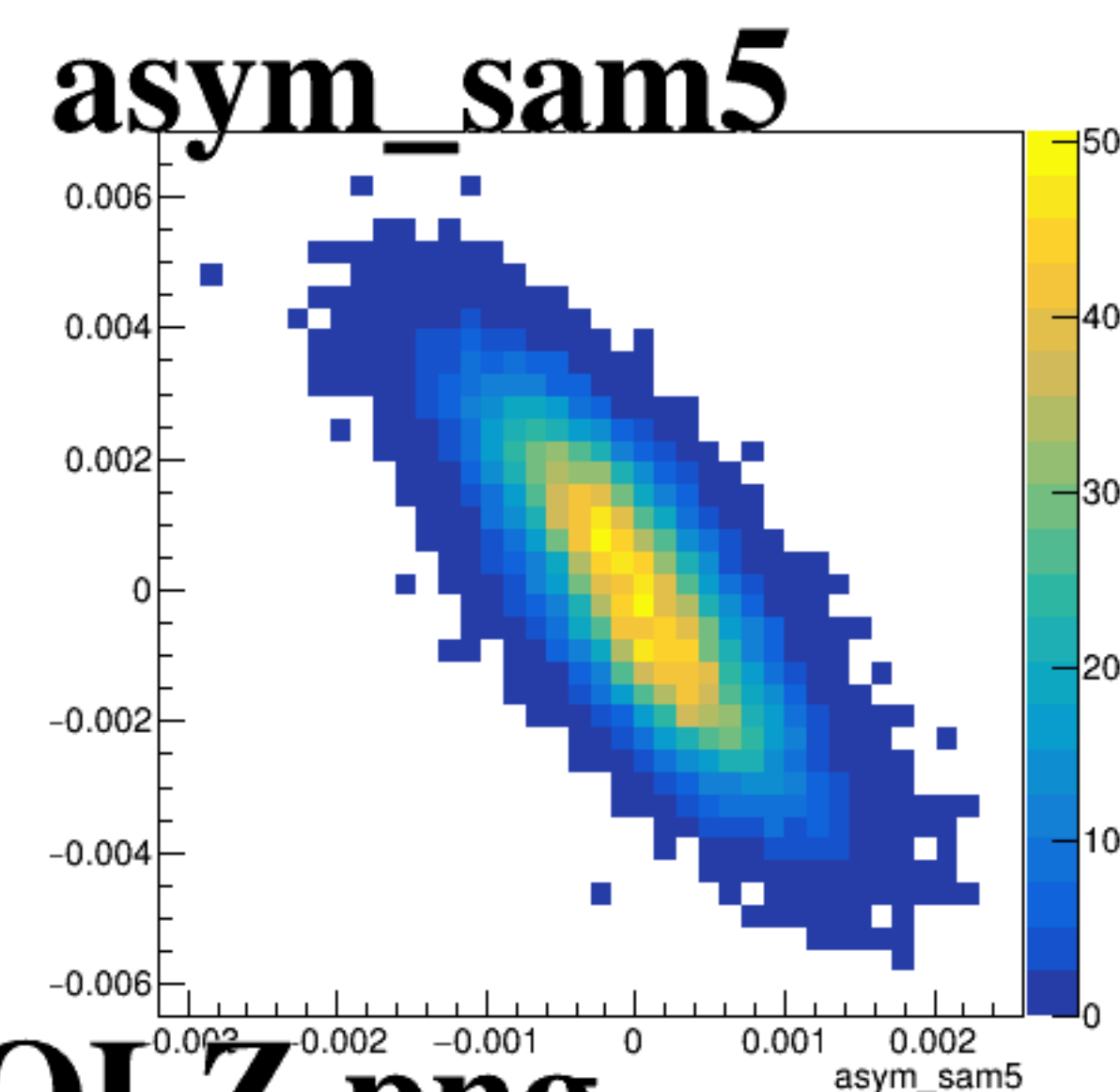
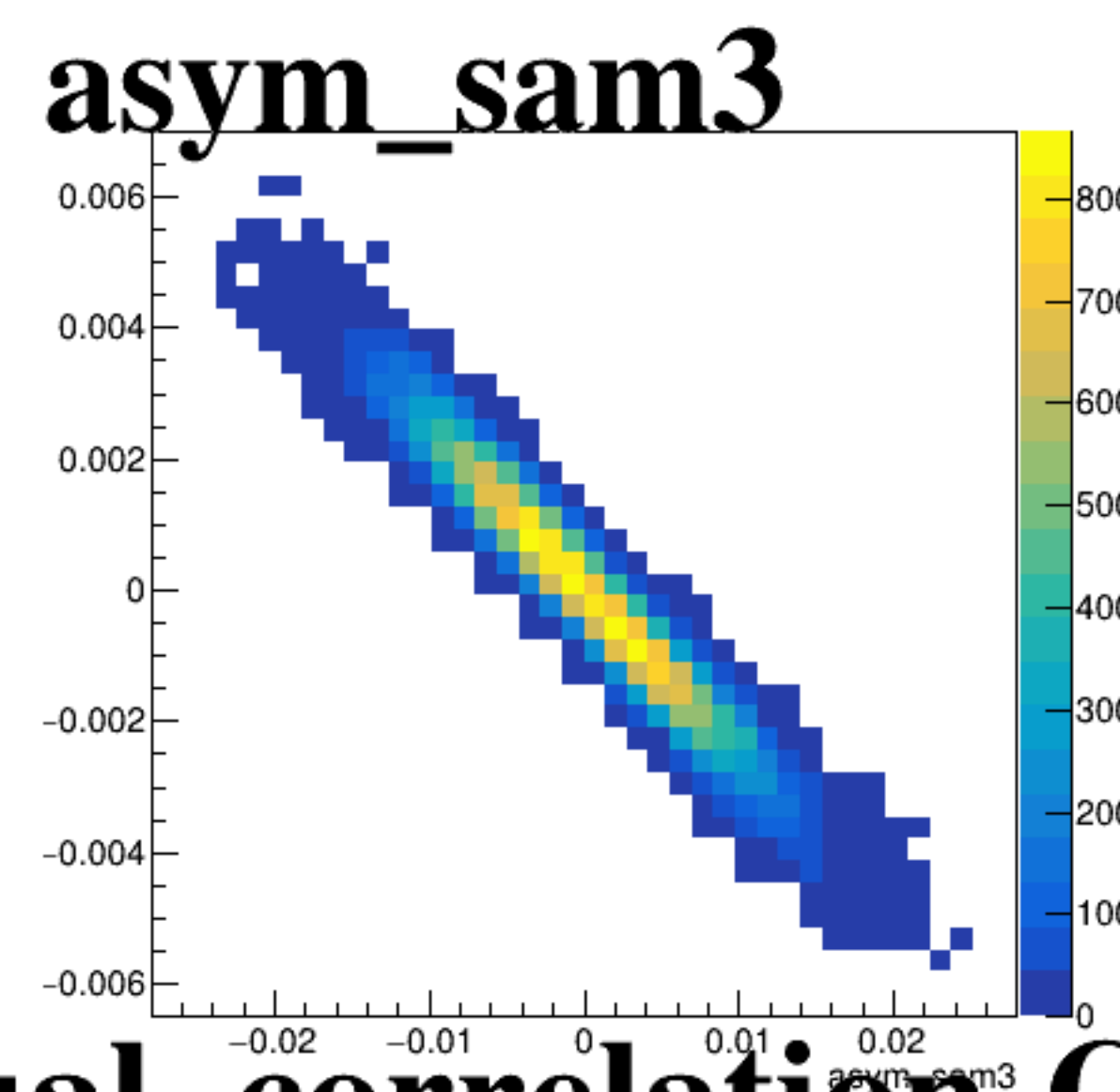
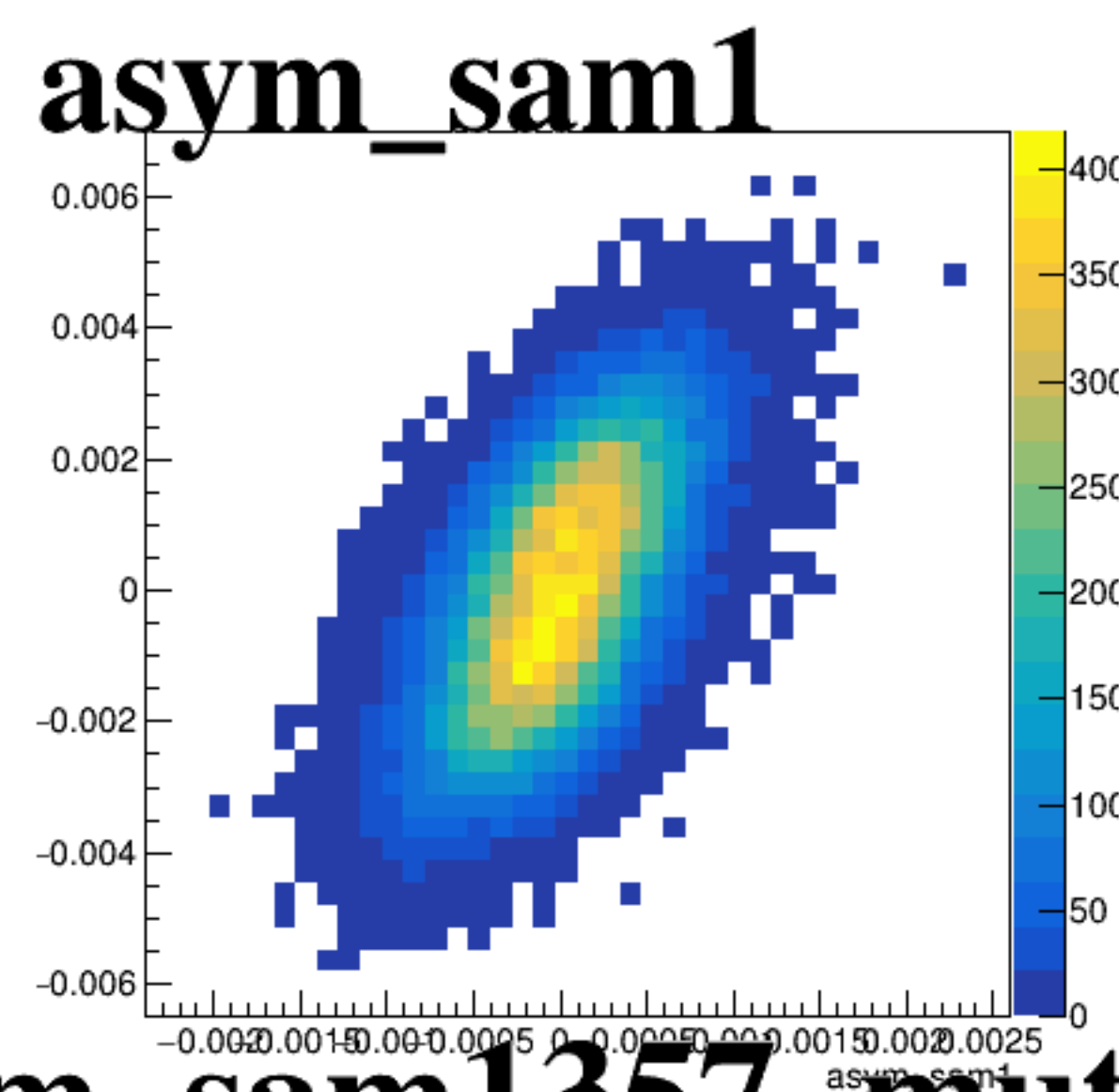


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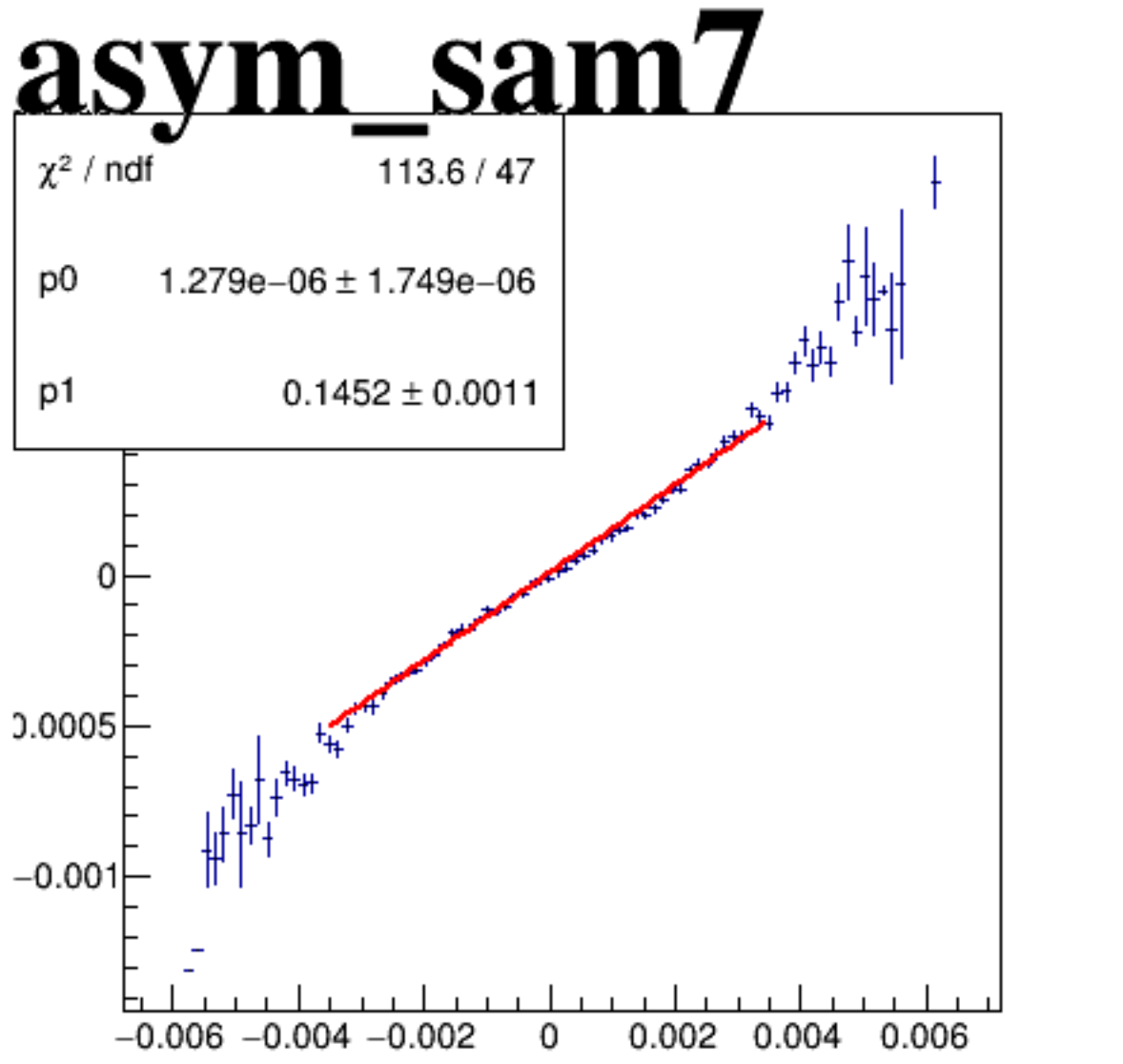
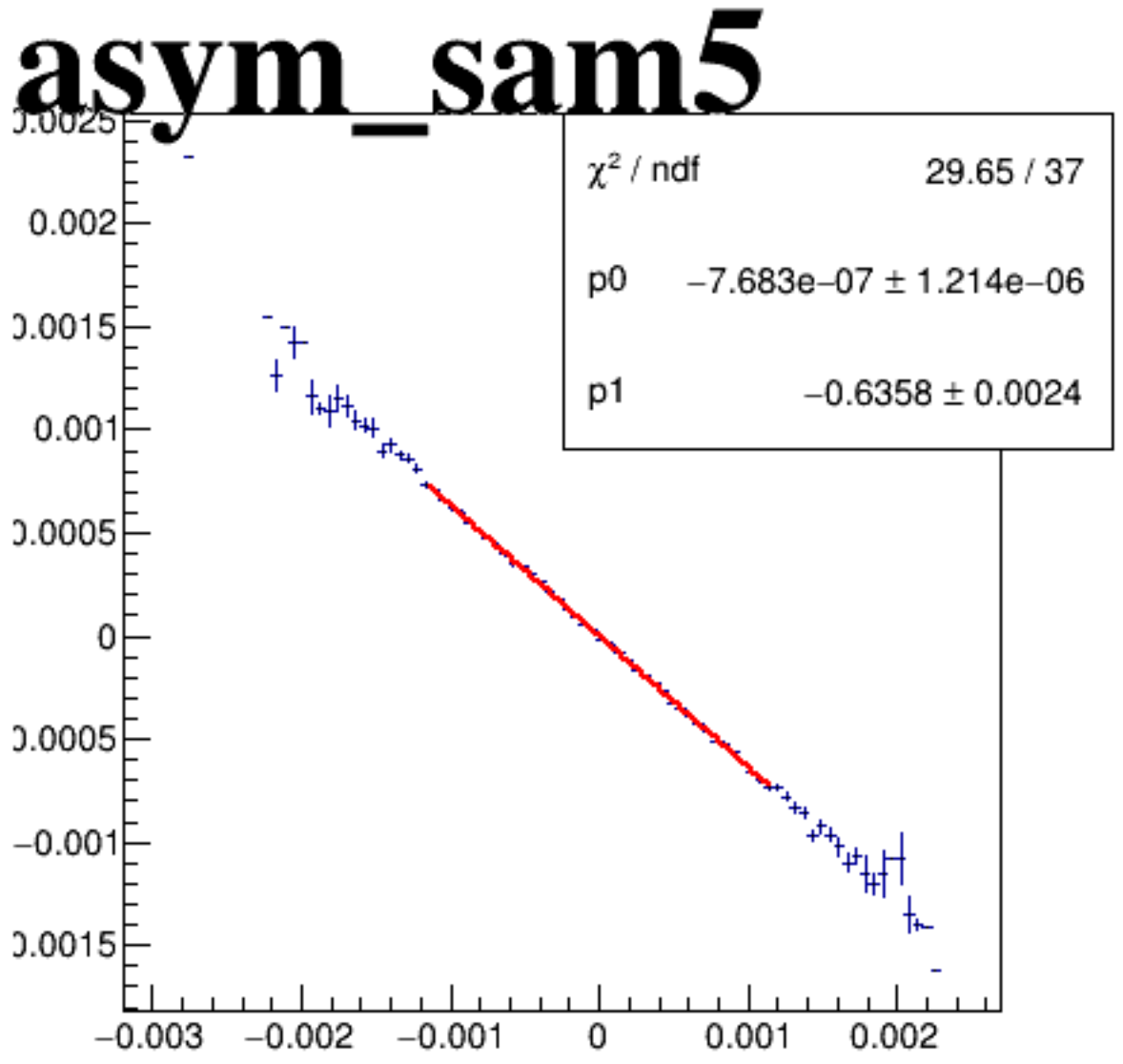
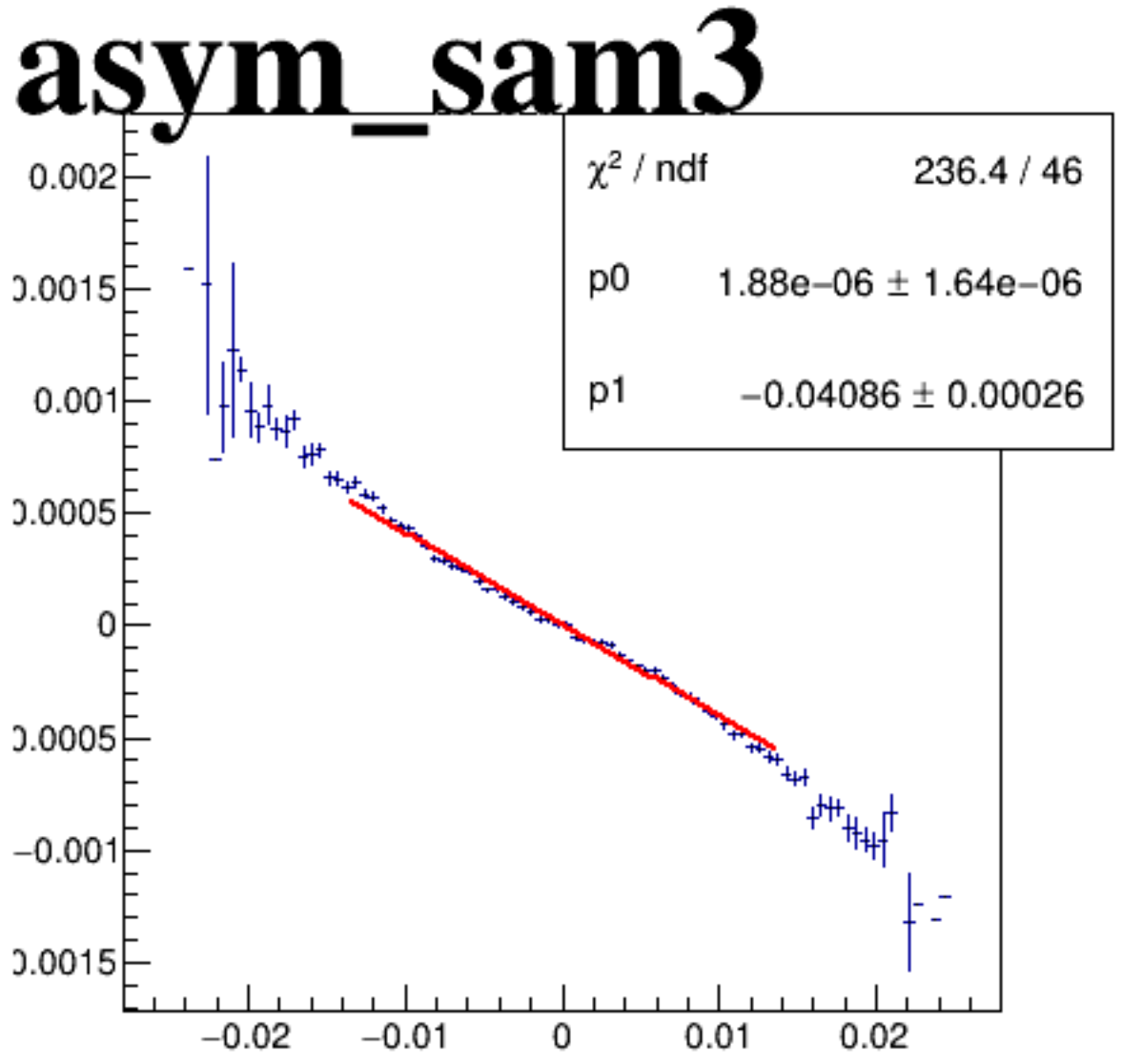
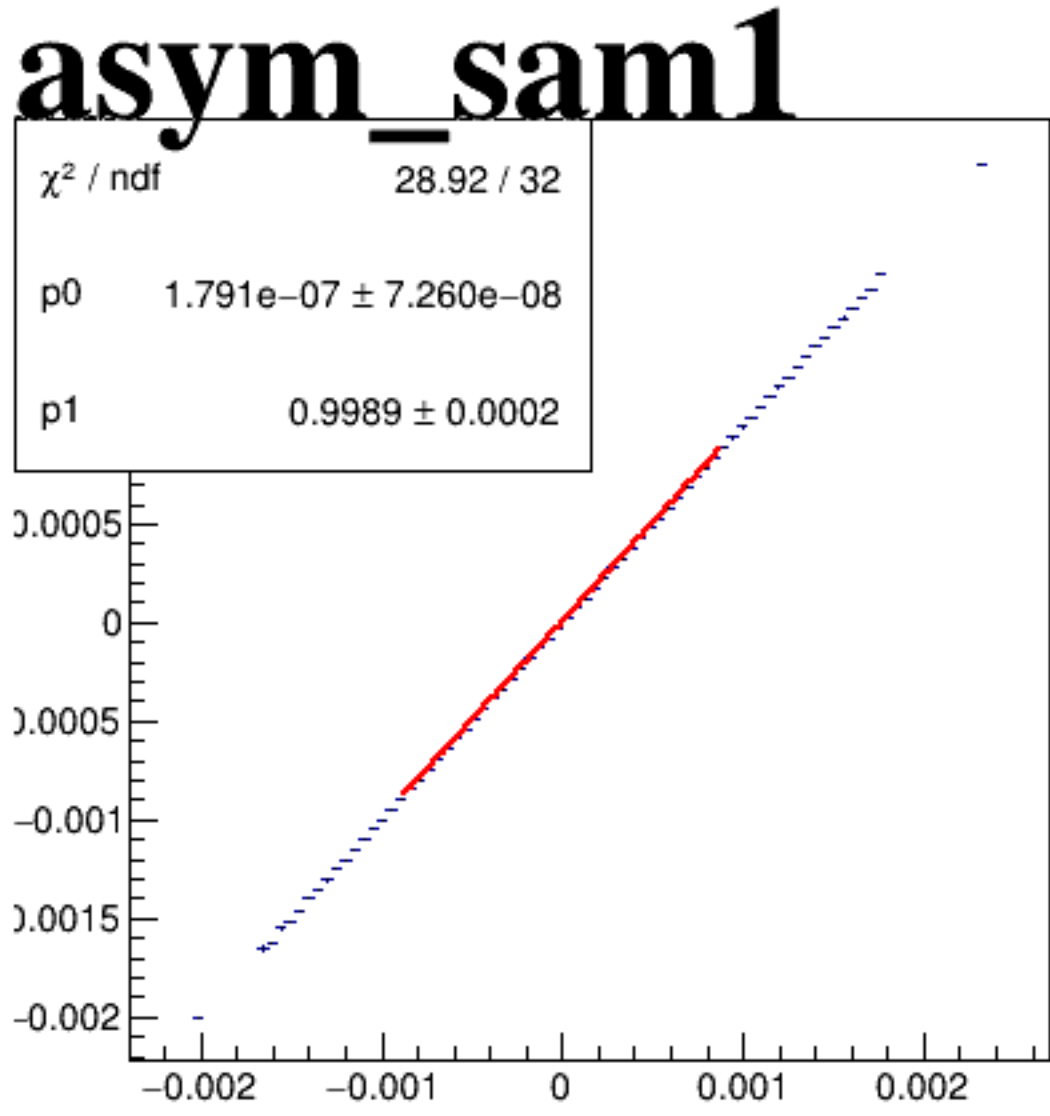
asym_sam3

**asym_sam5**

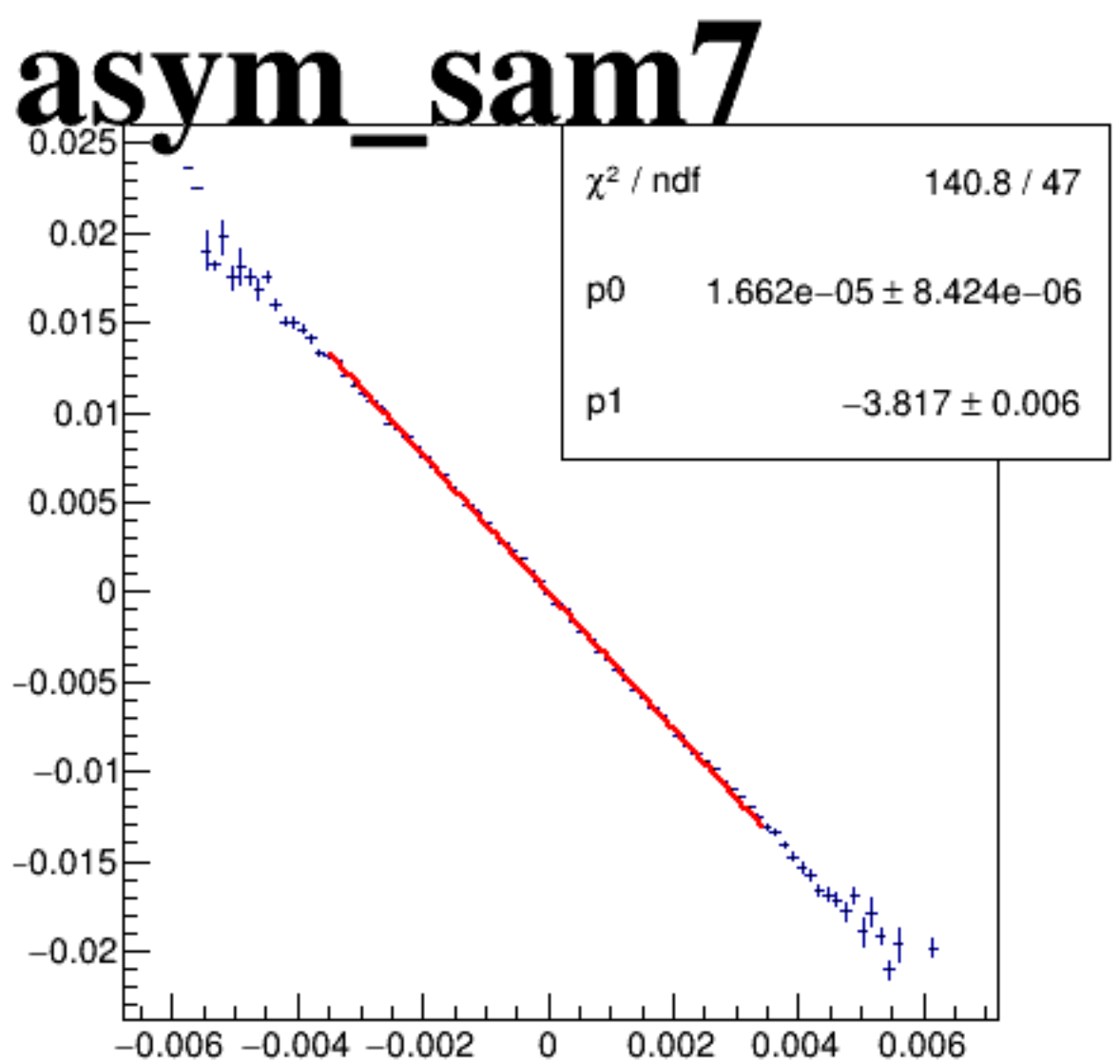
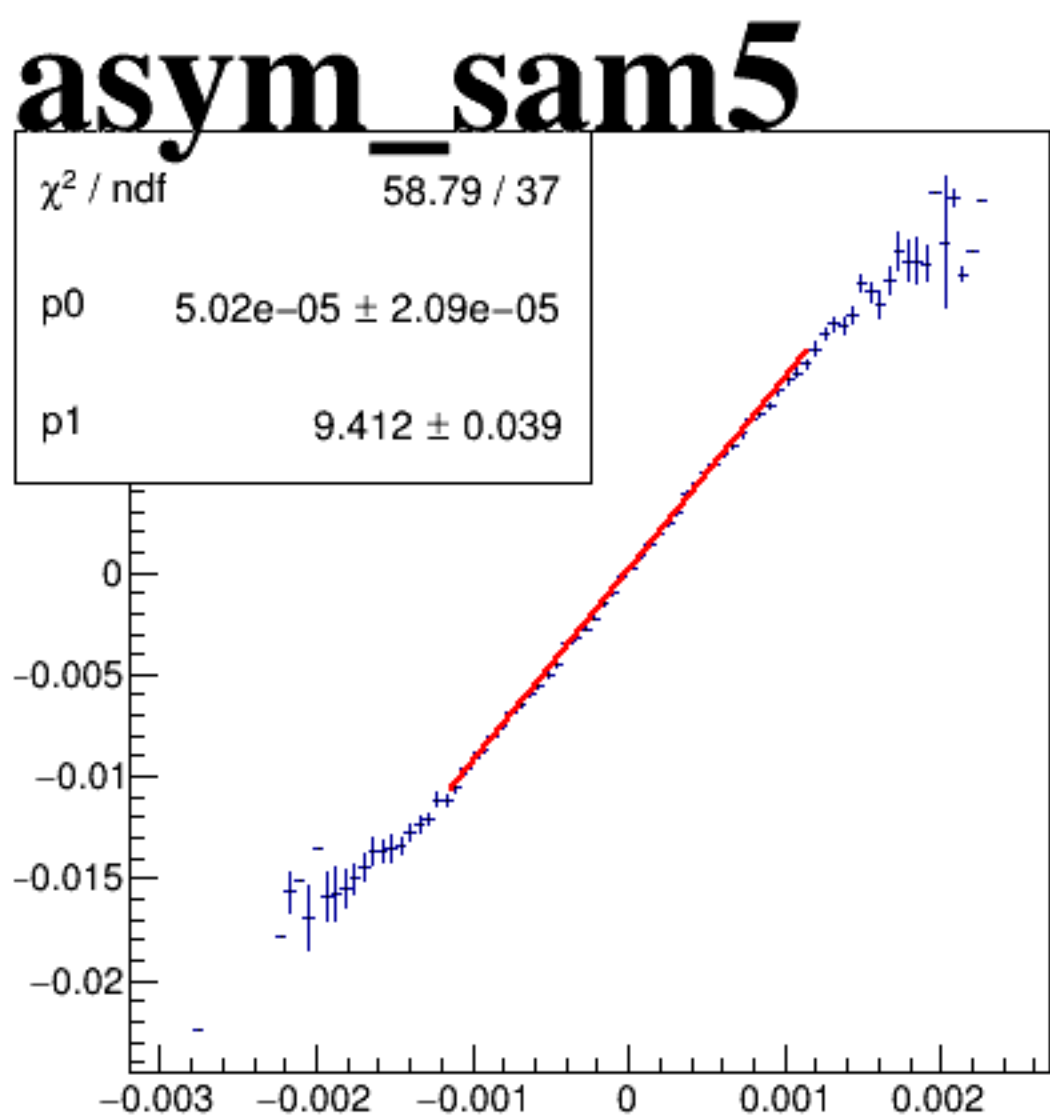
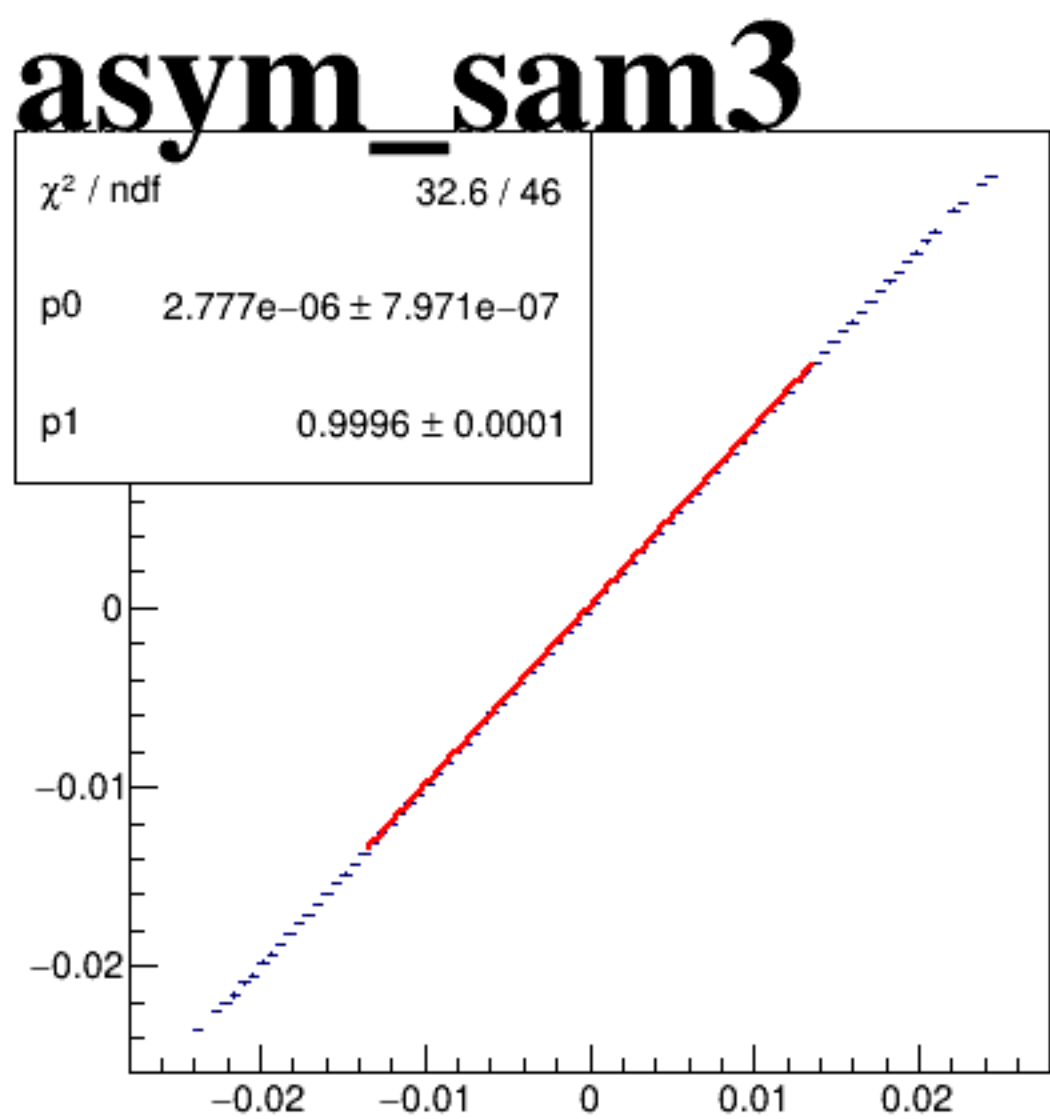
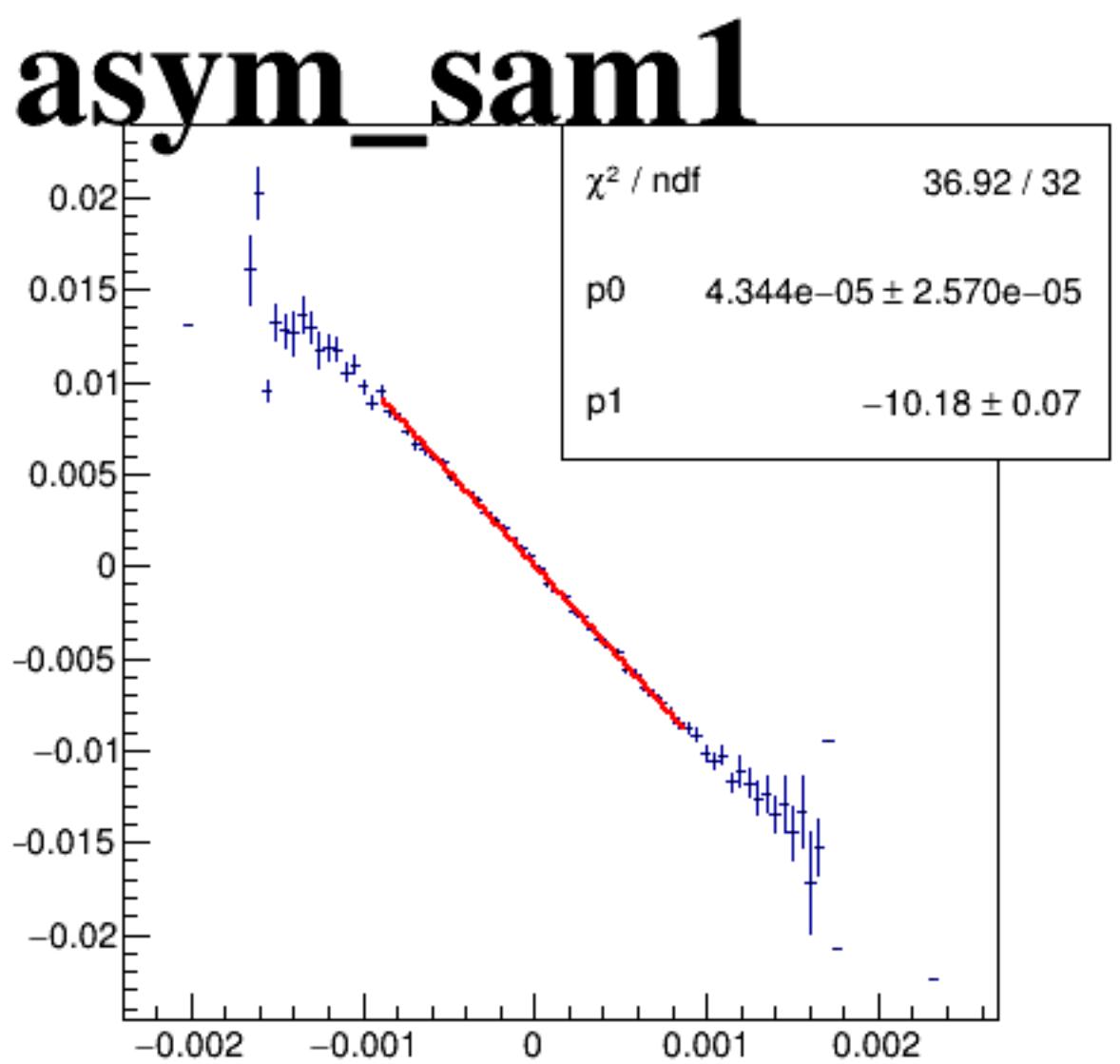
asym_sam7



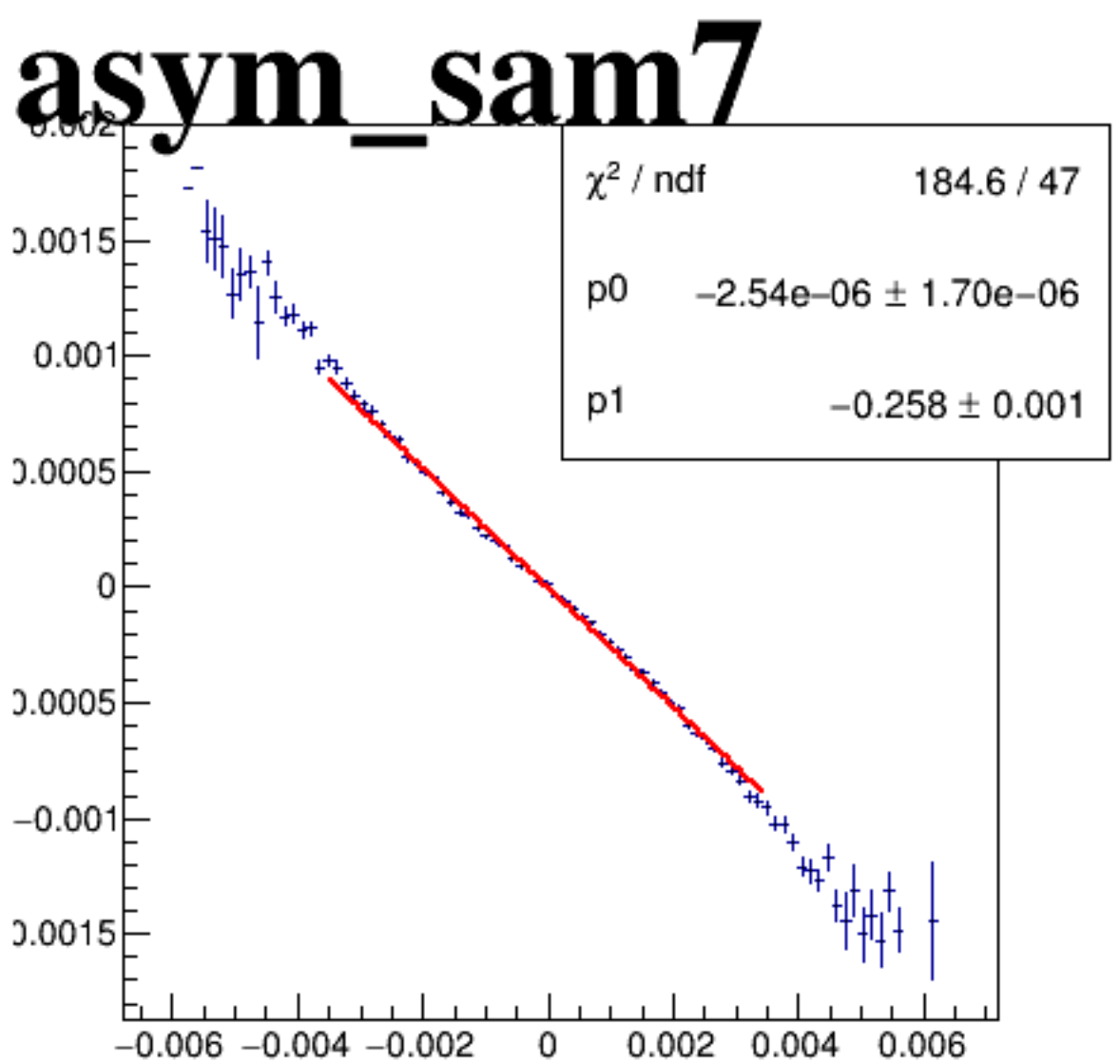
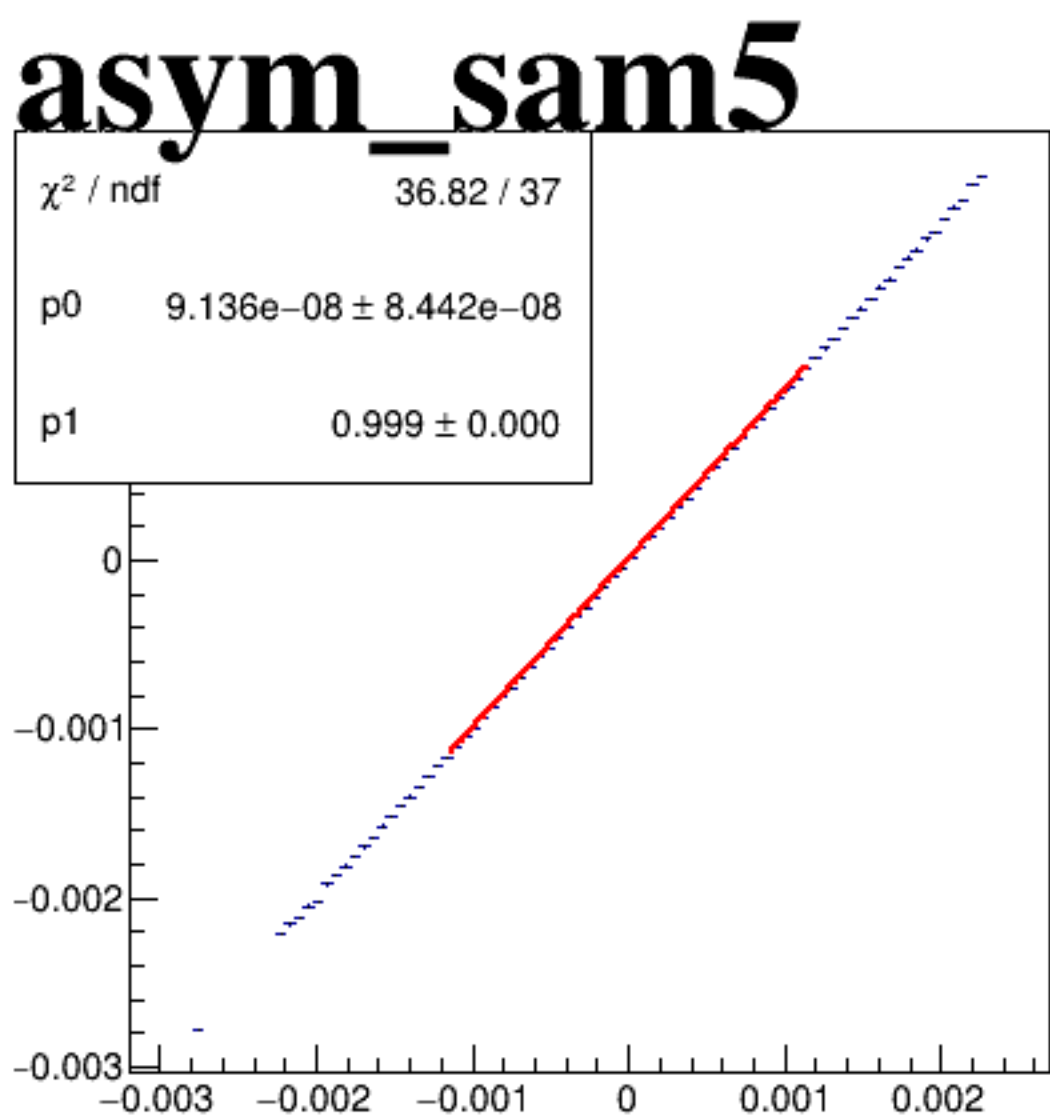
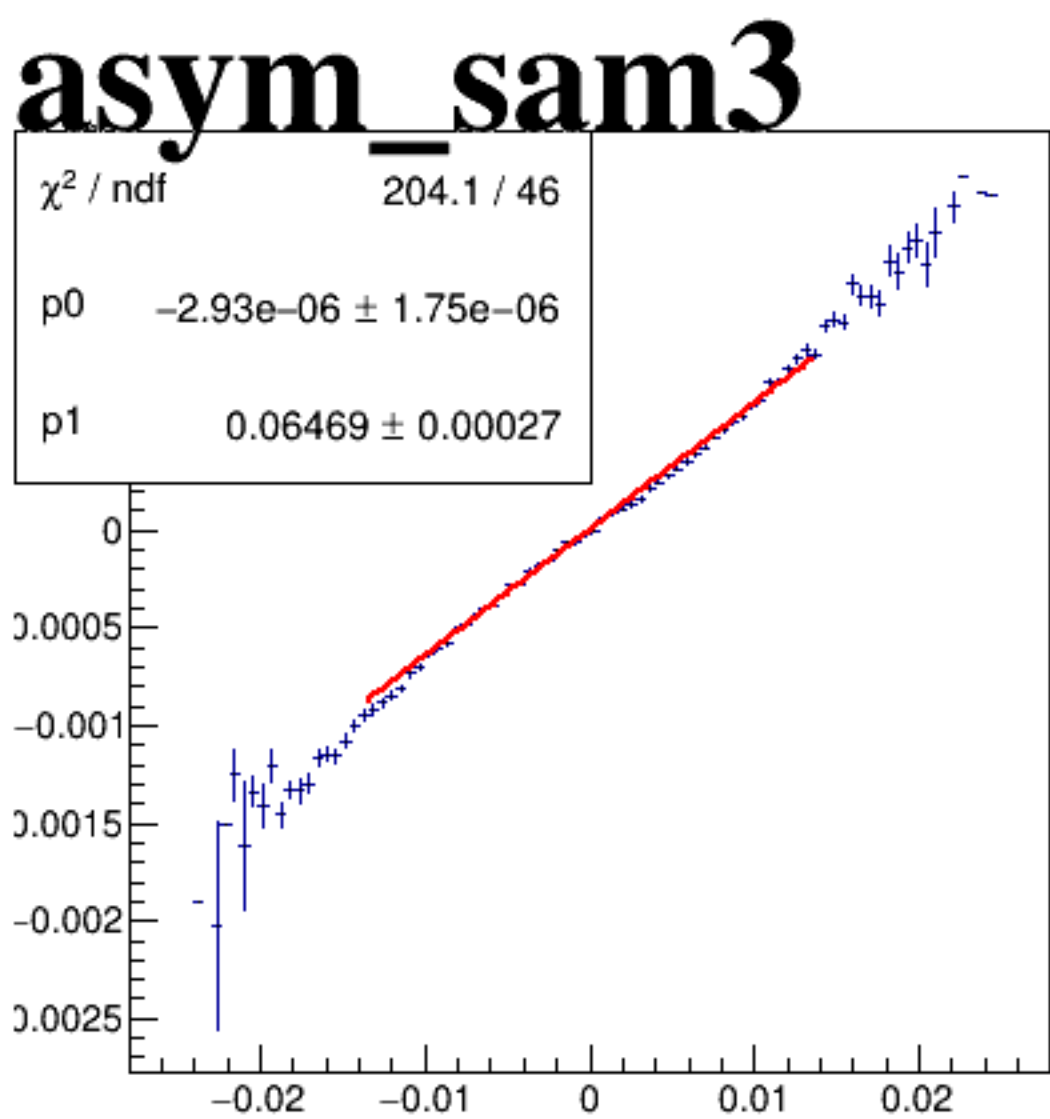
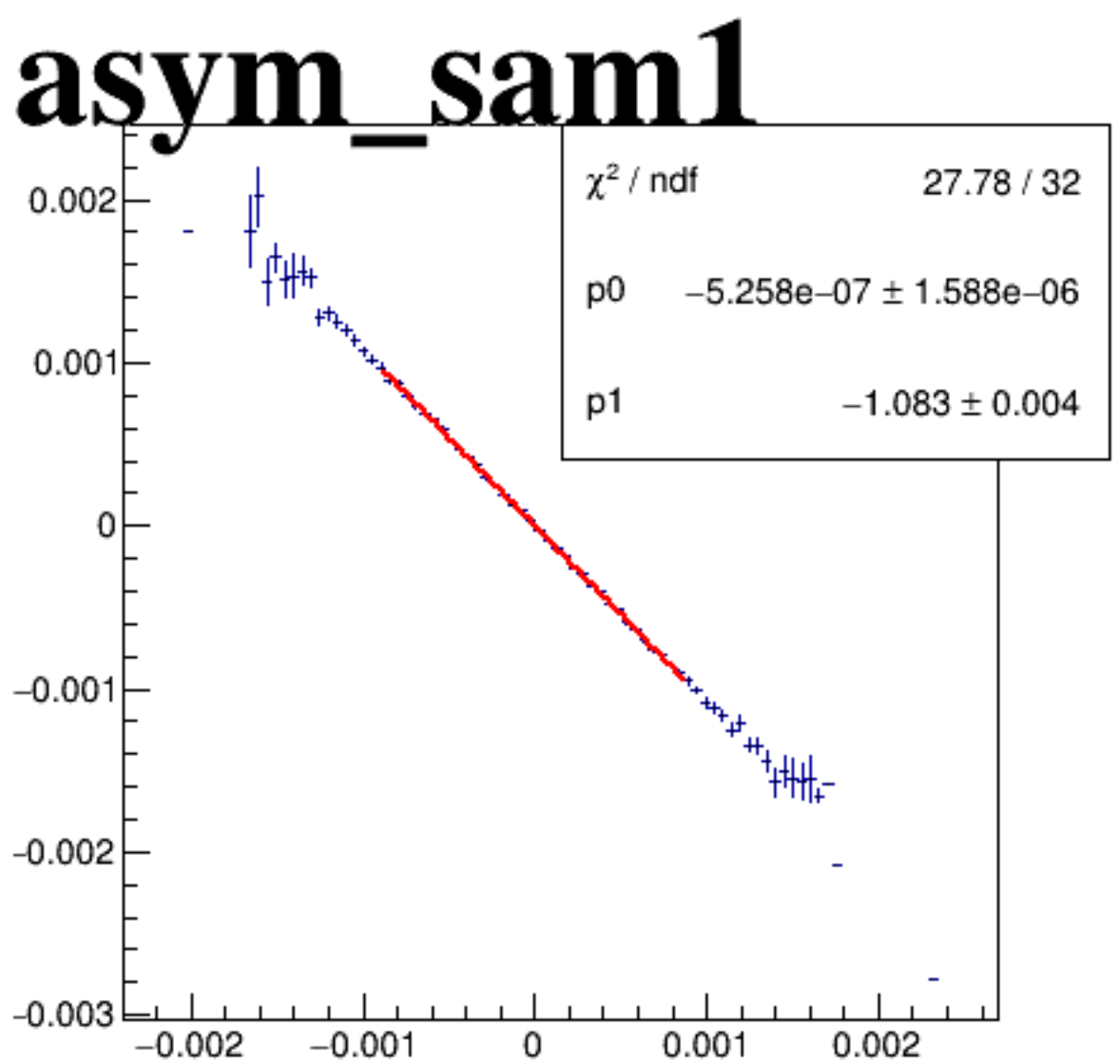
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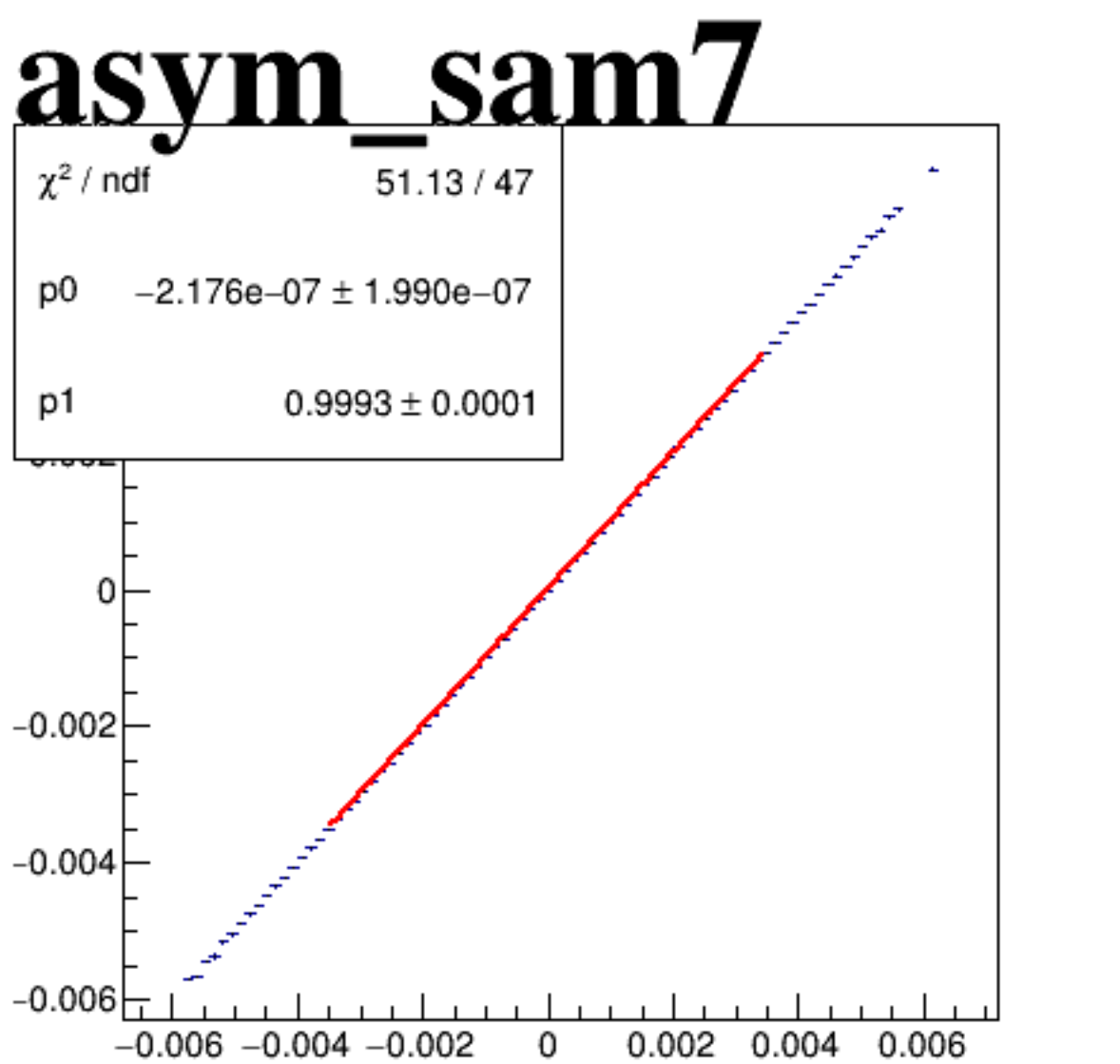
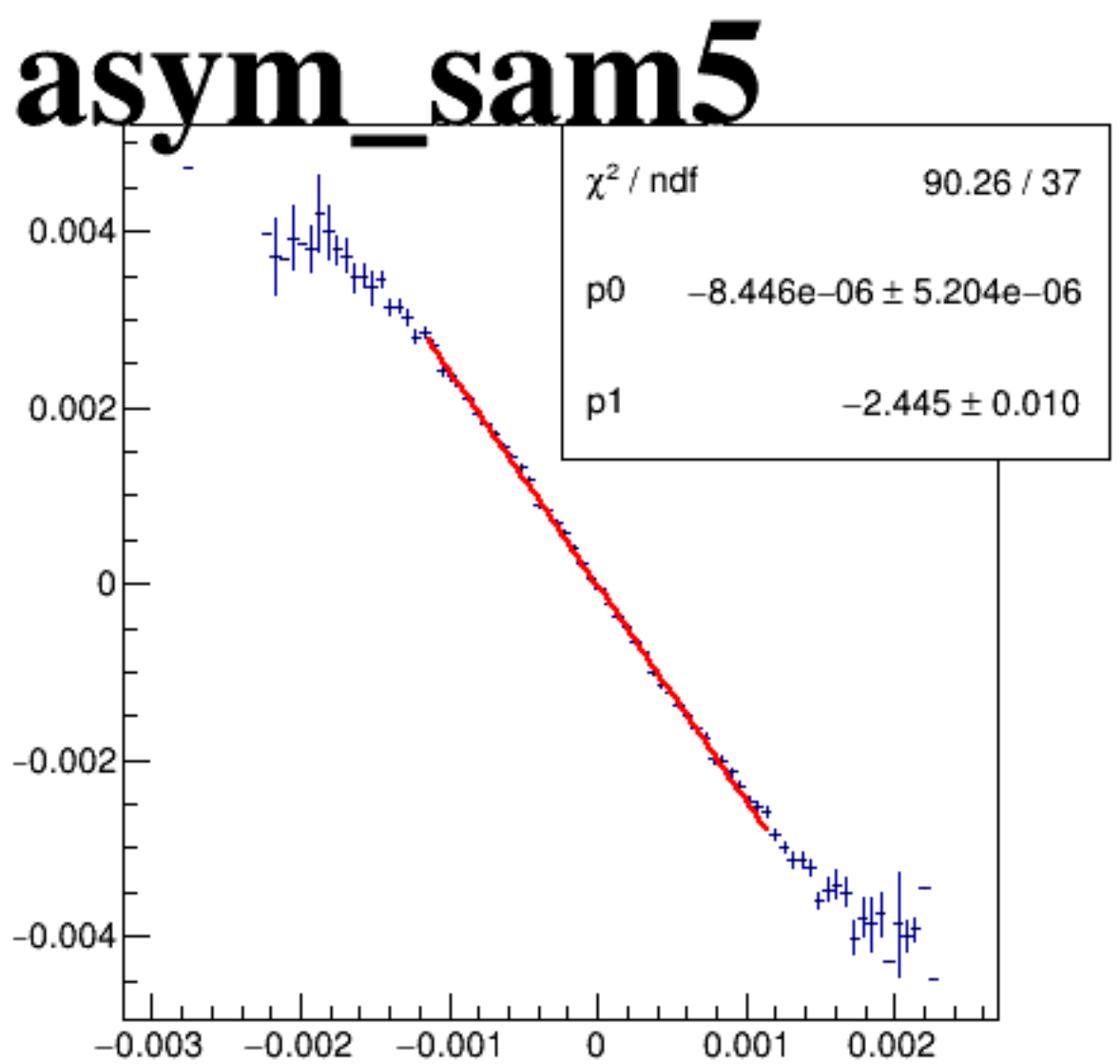
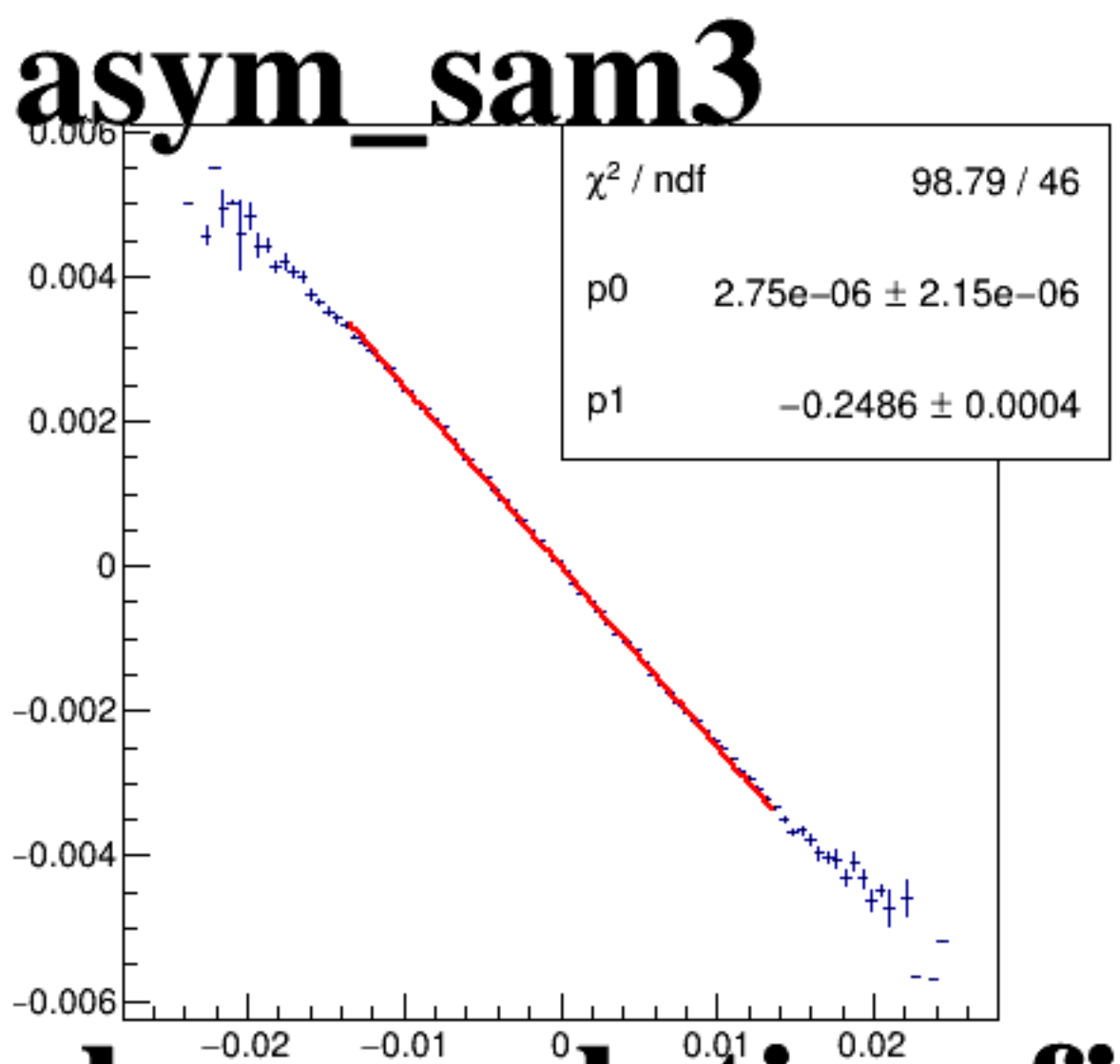
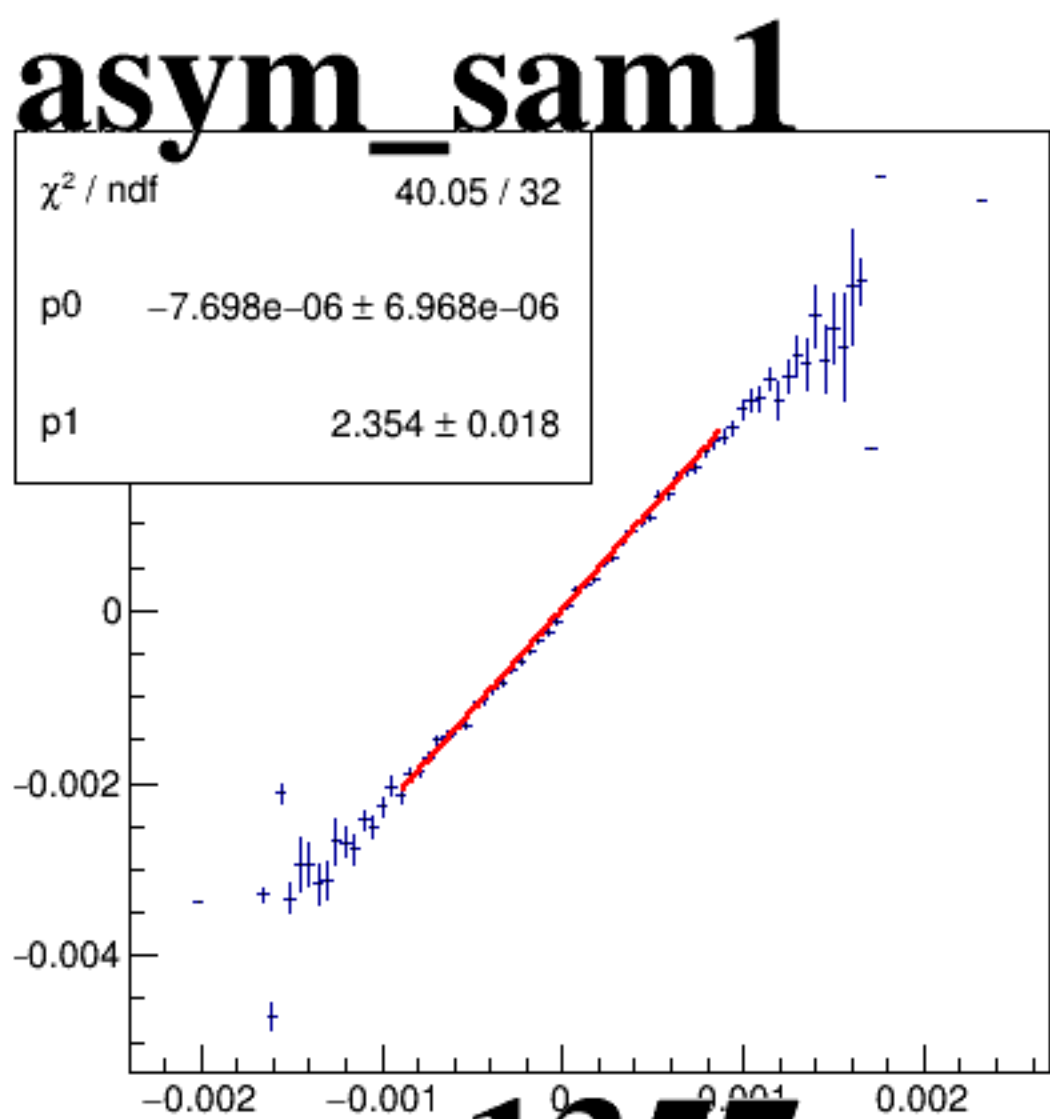
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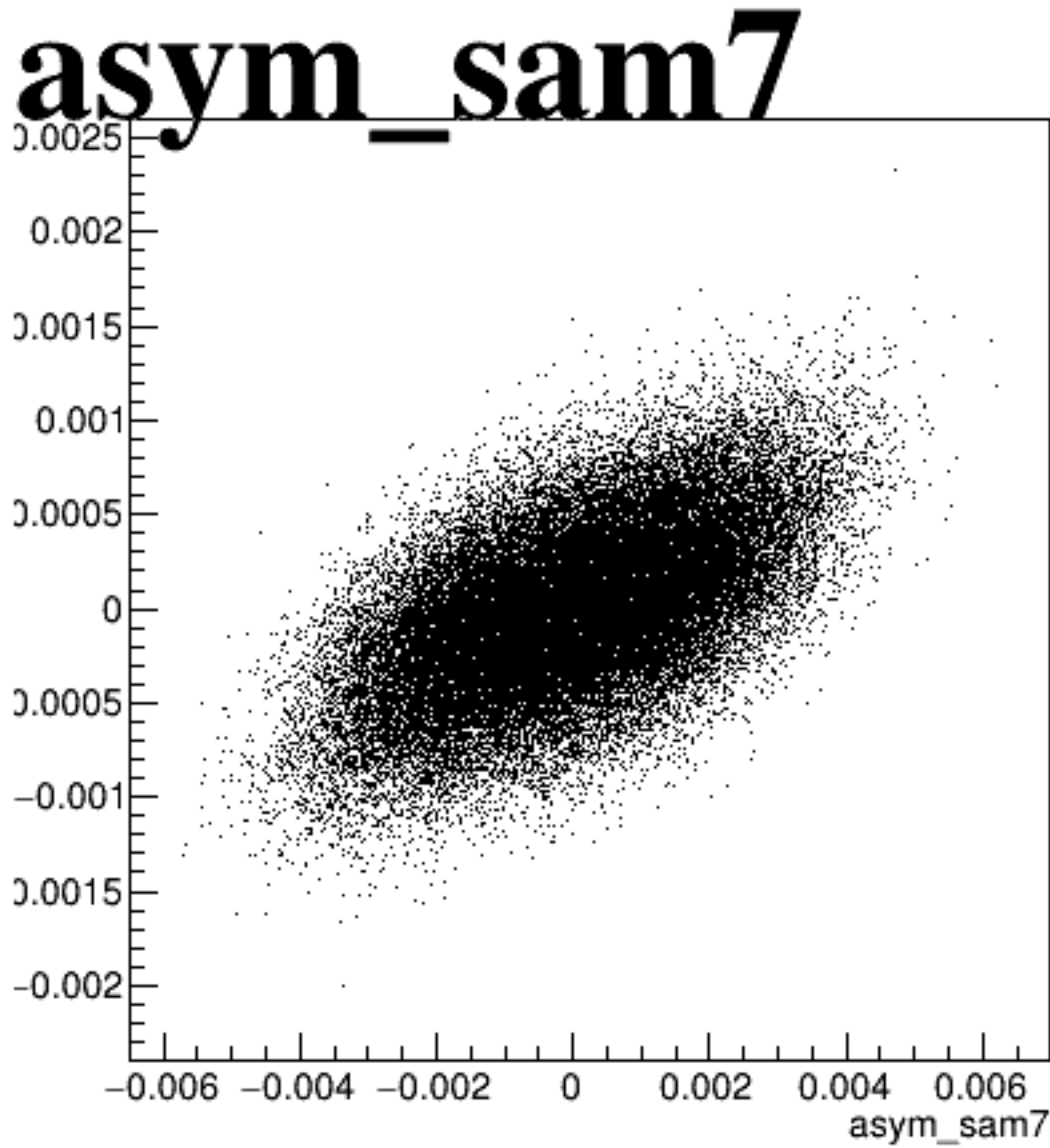
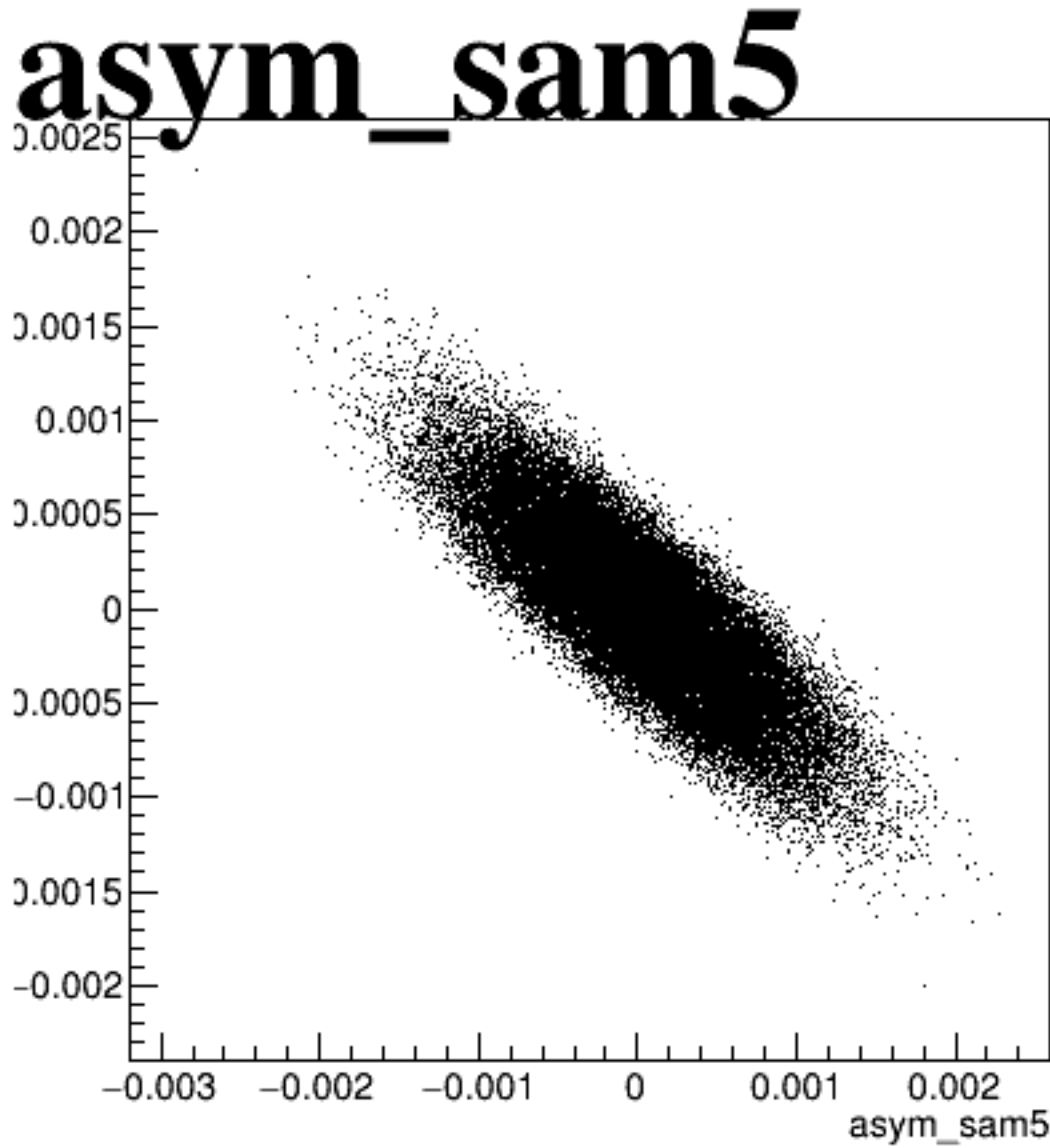
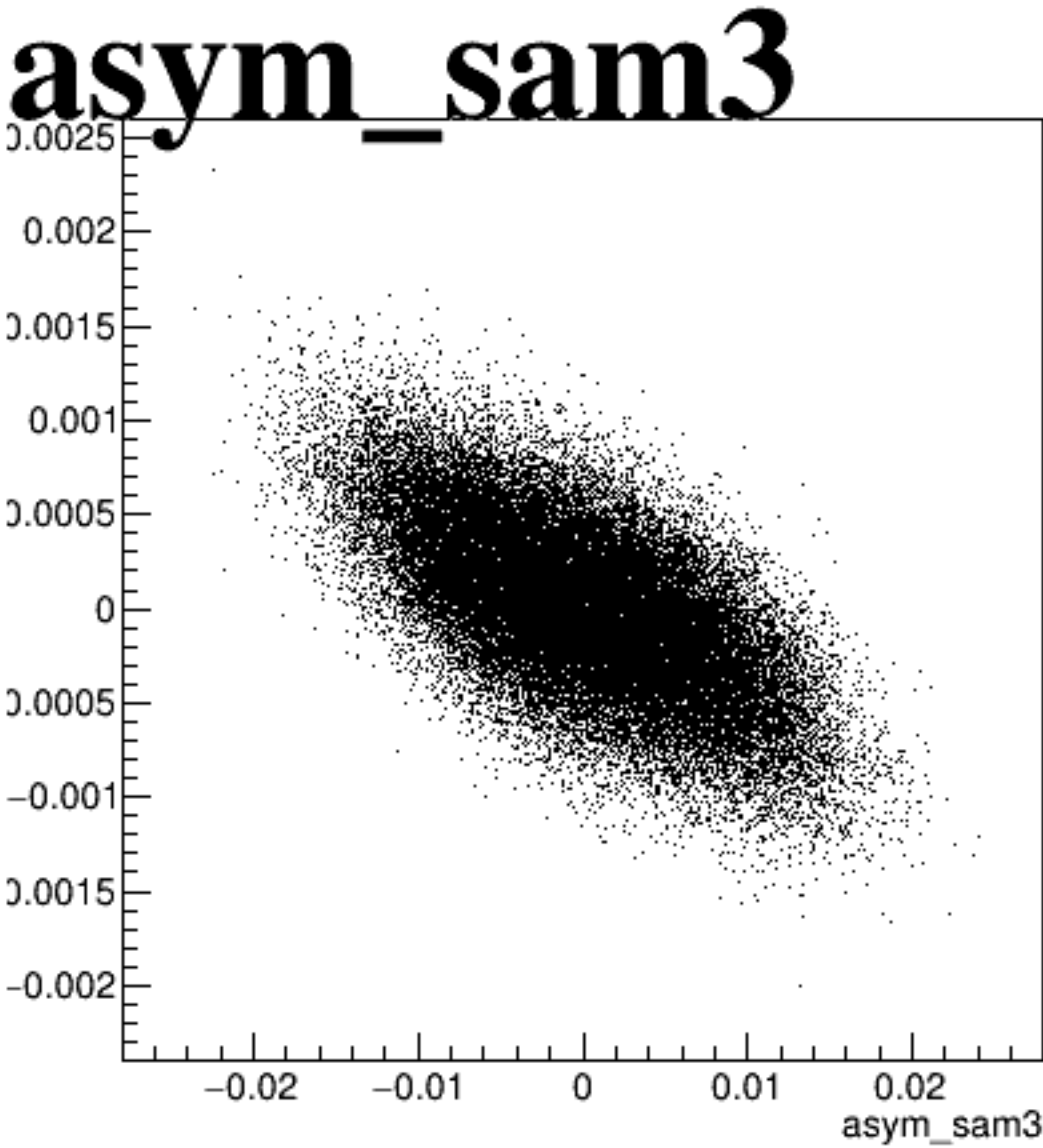
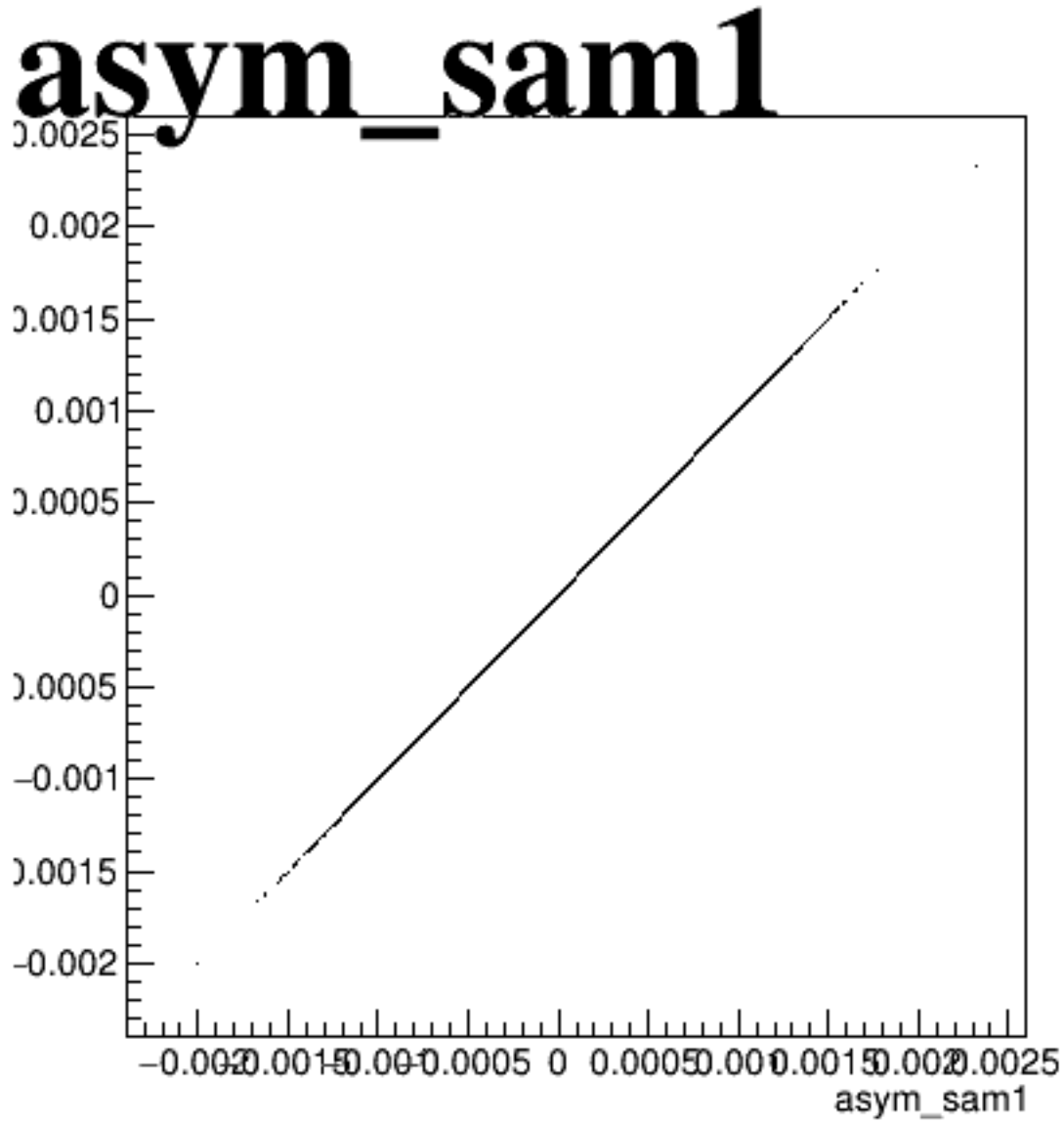
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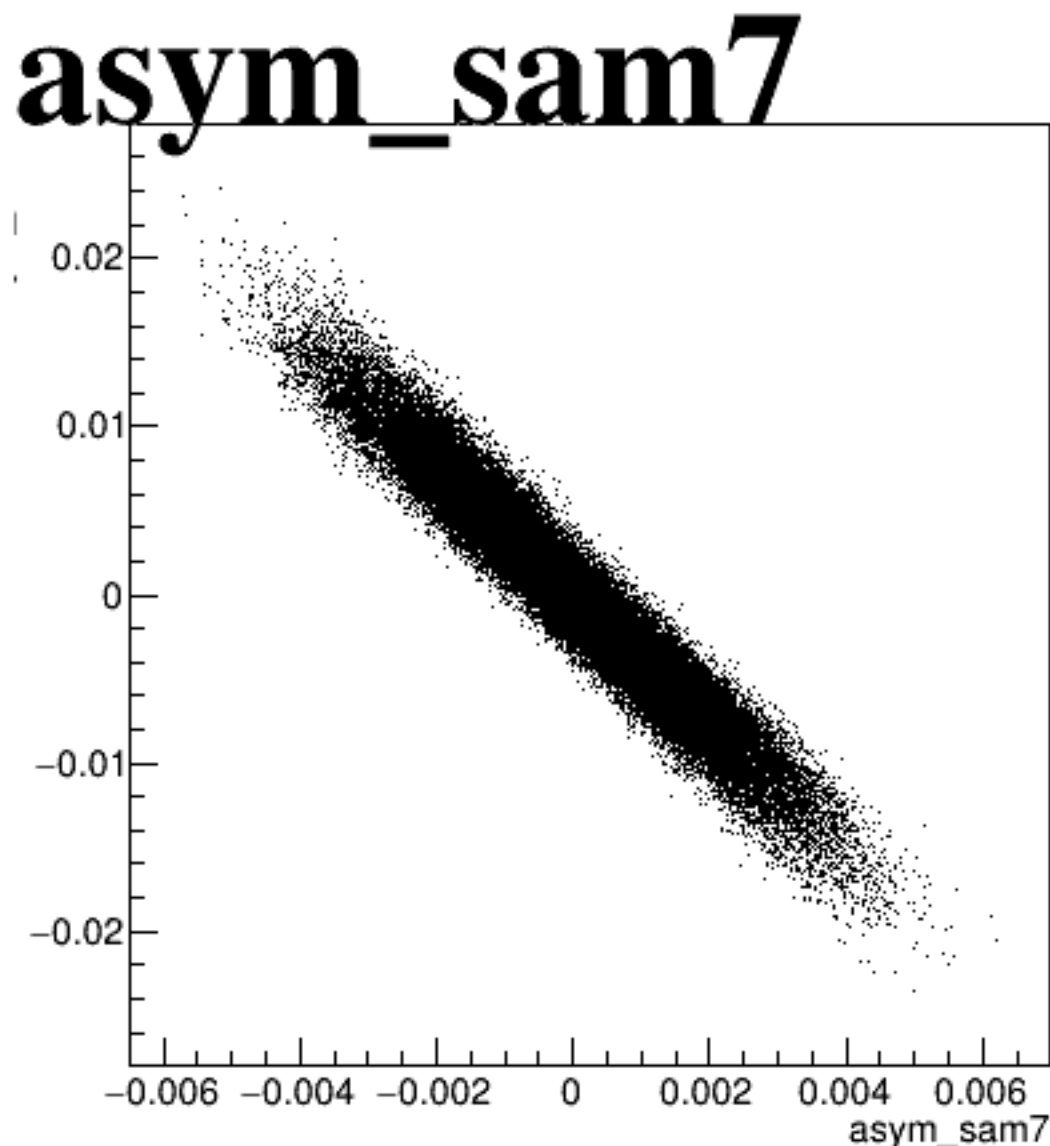
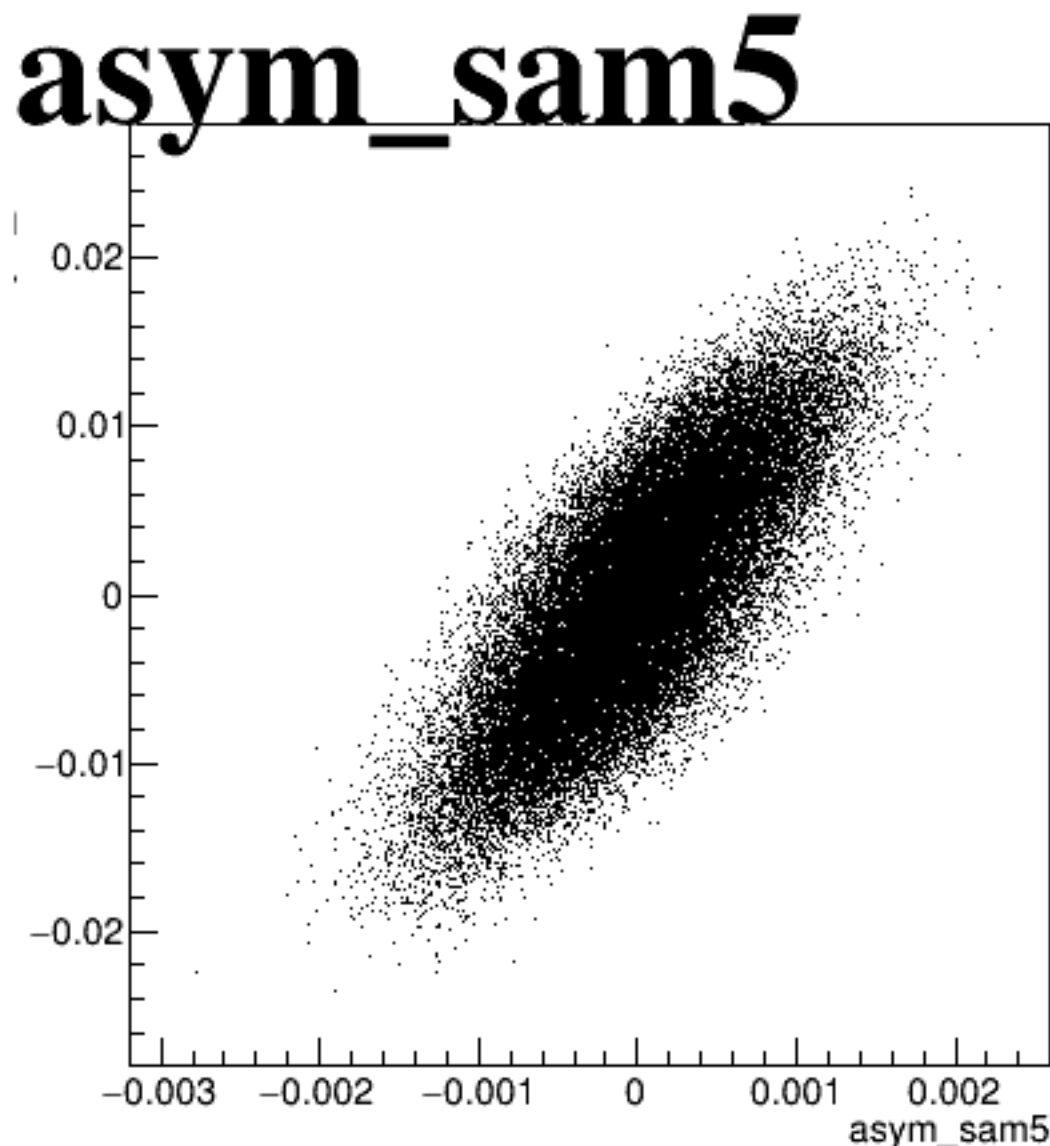
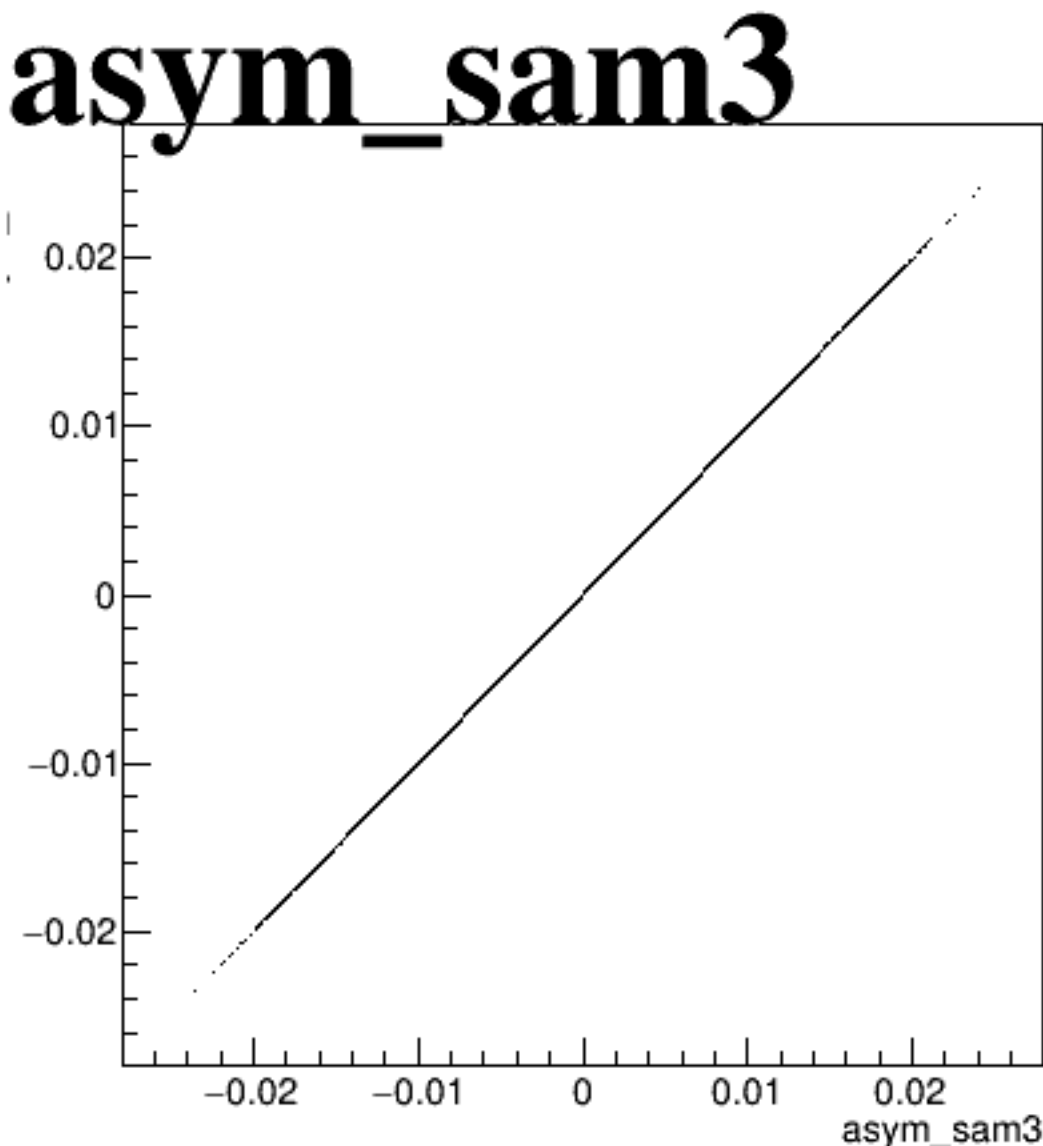
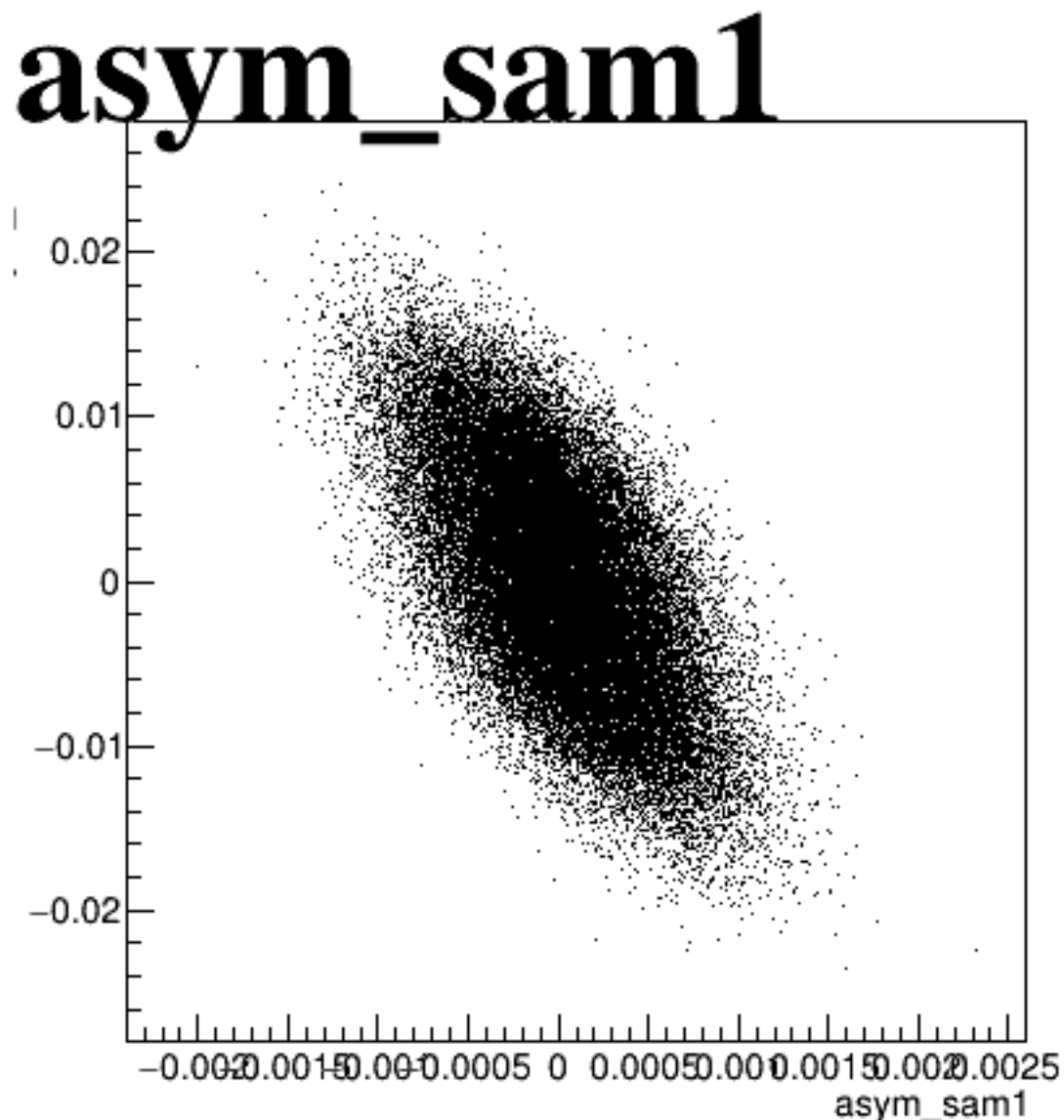
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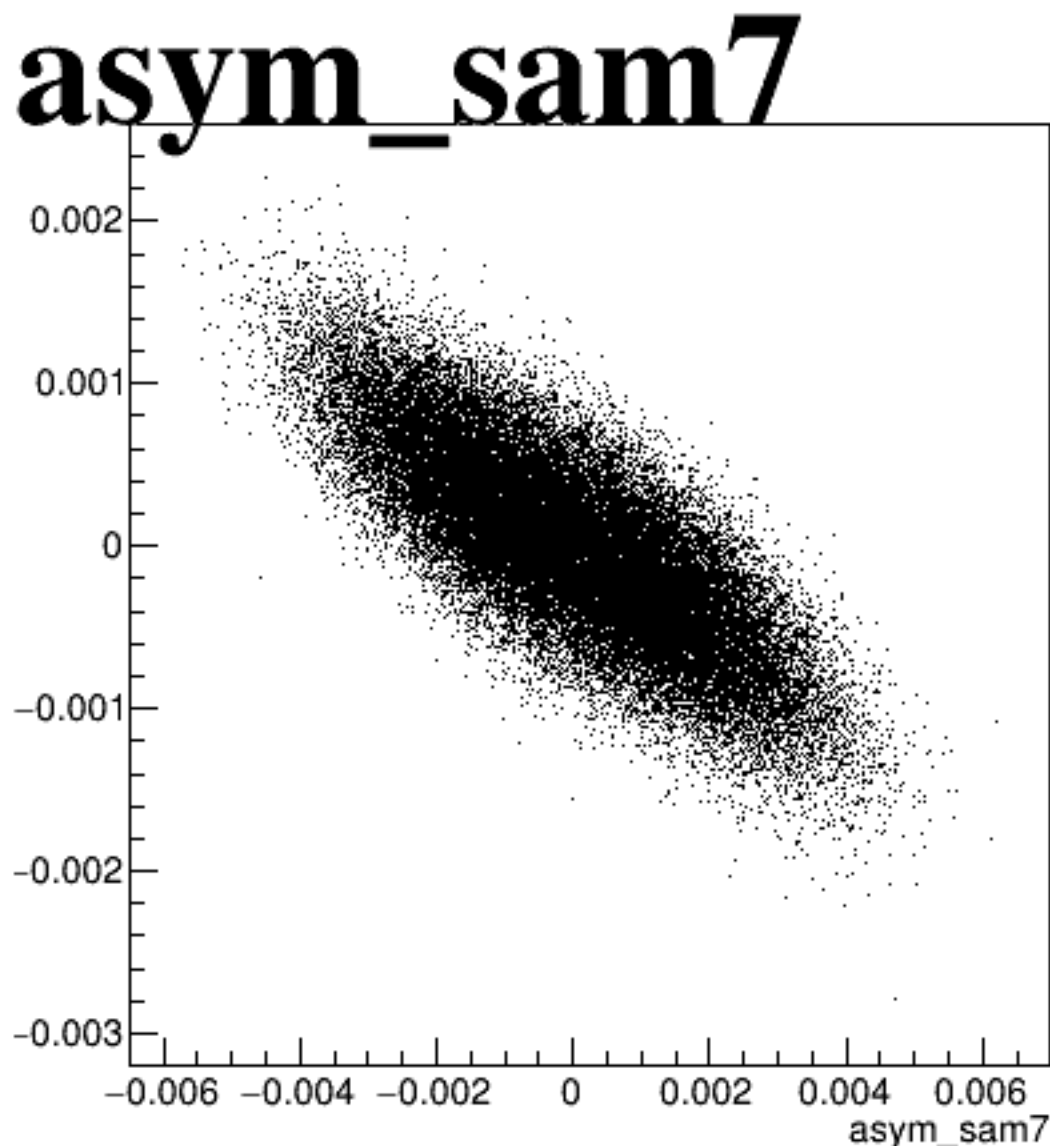
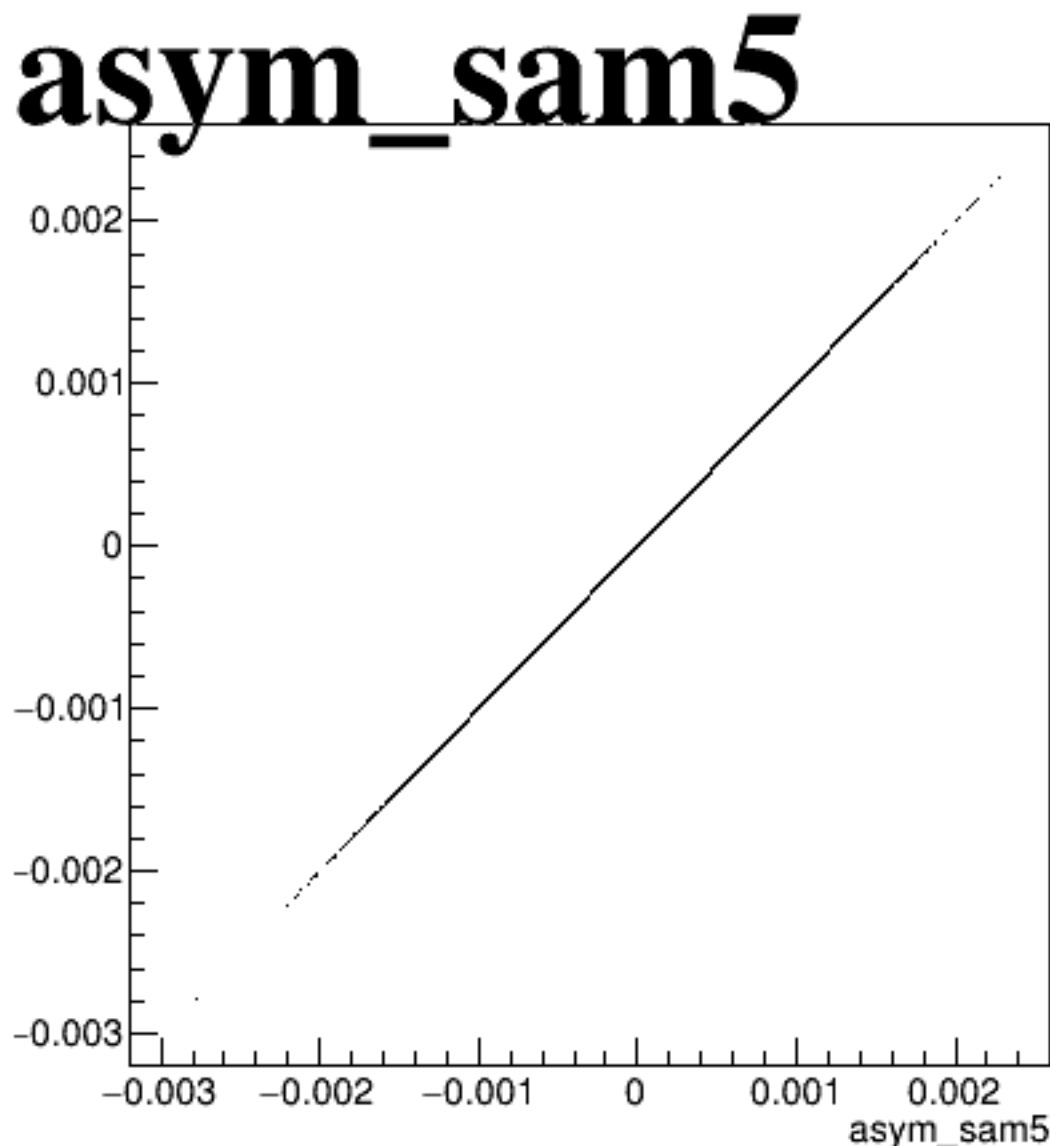
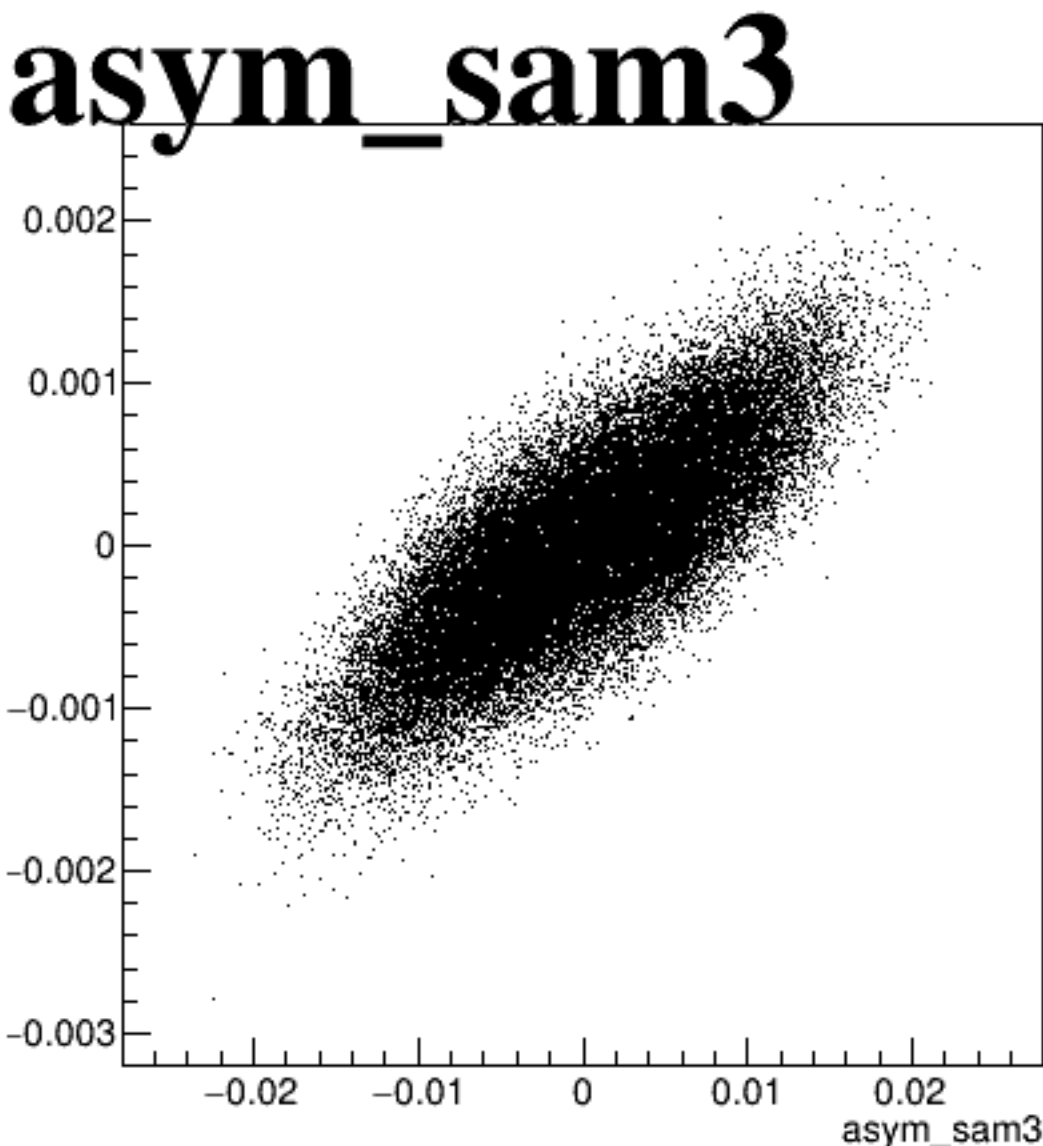
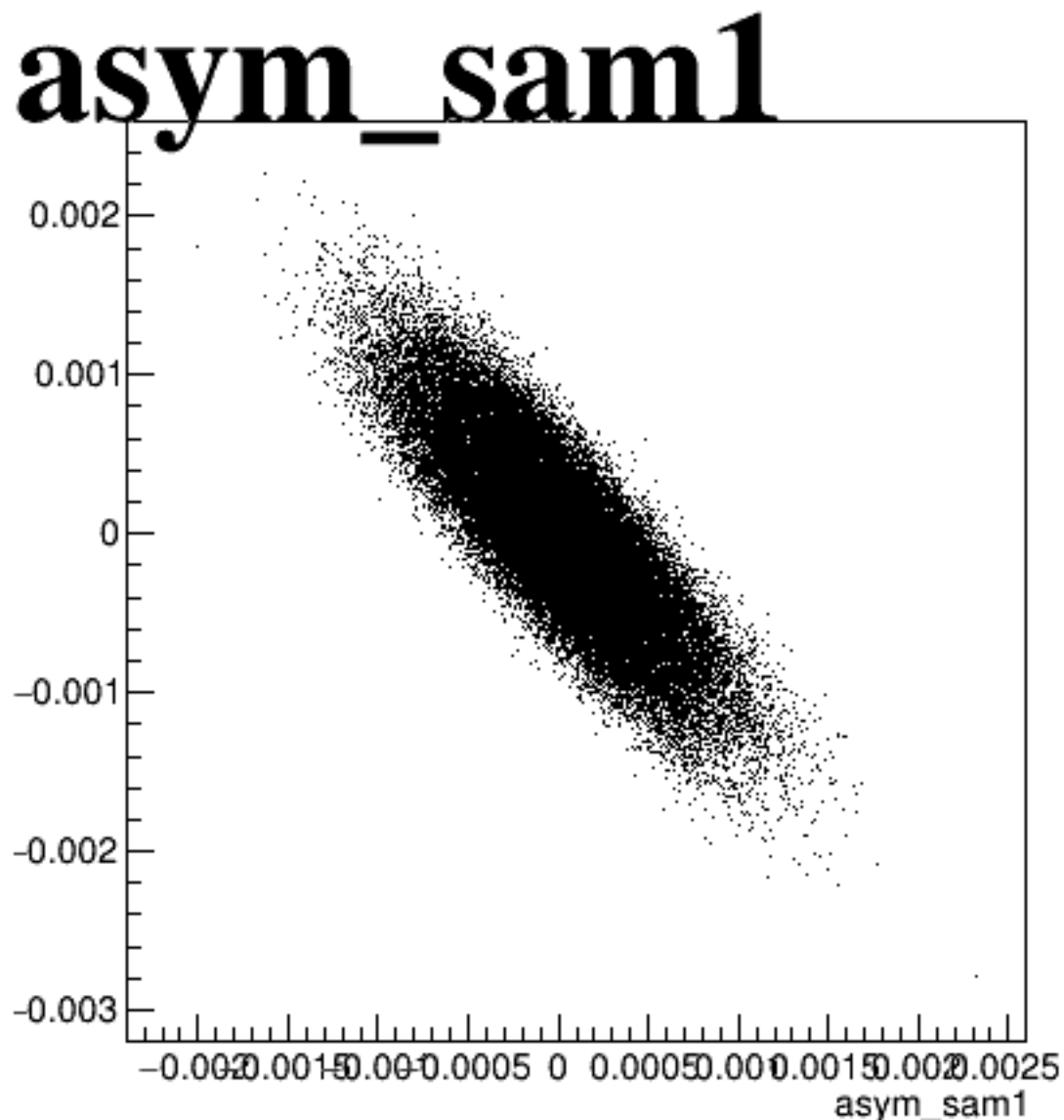
asym_sam1



asym_sam3



asym_sam5



asym_sam7

