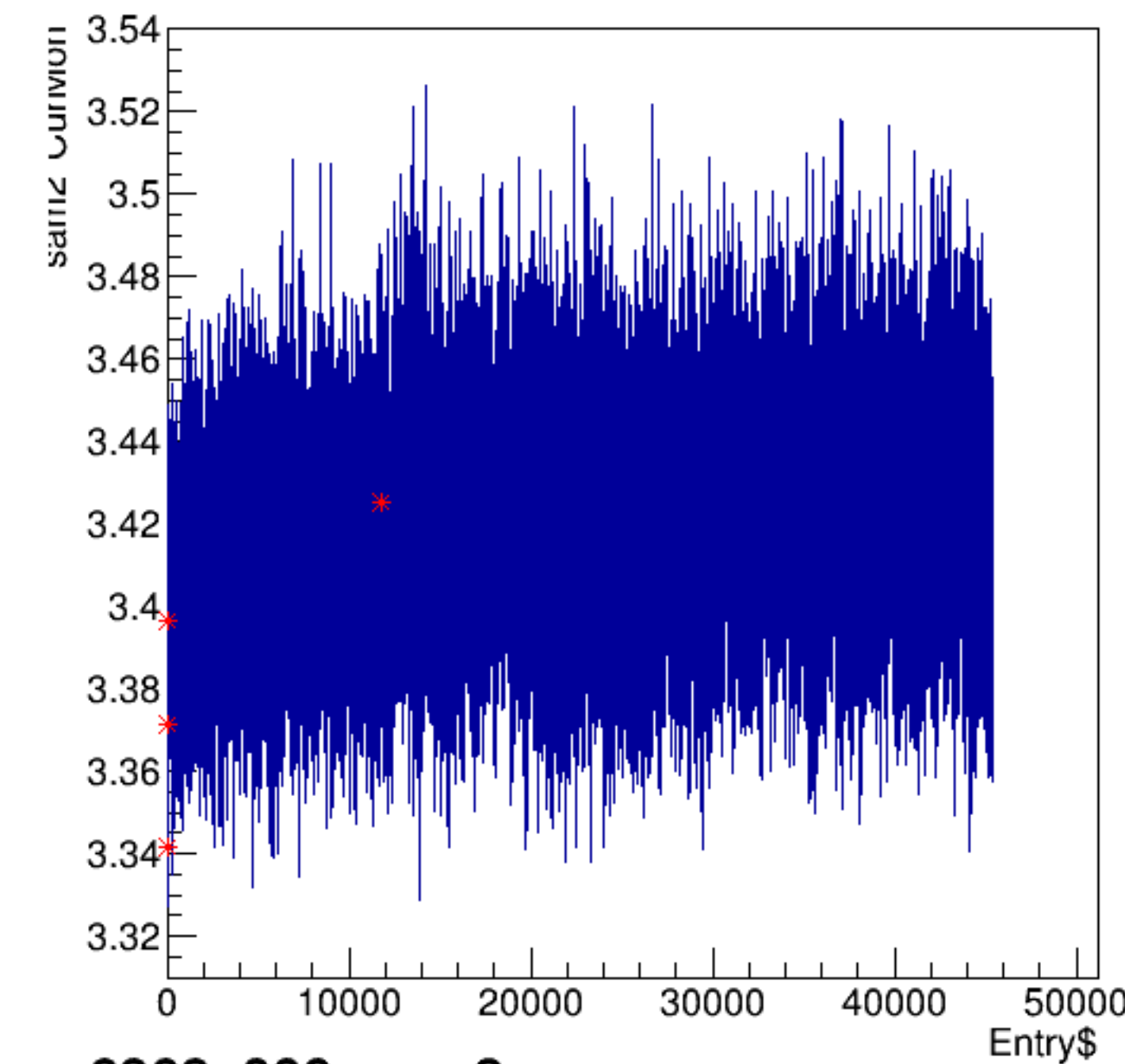
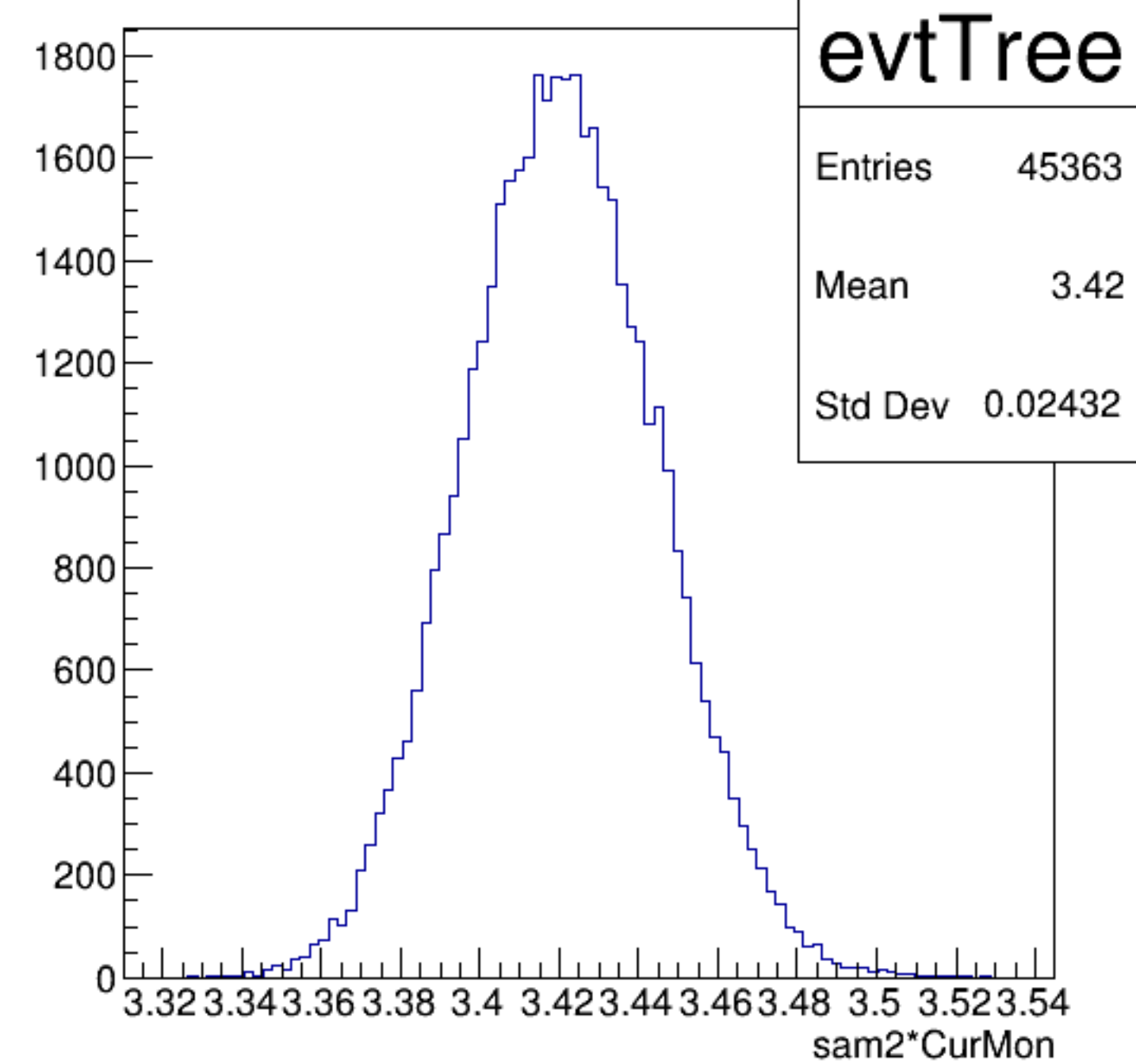


sam2*CurMon:Entry\$

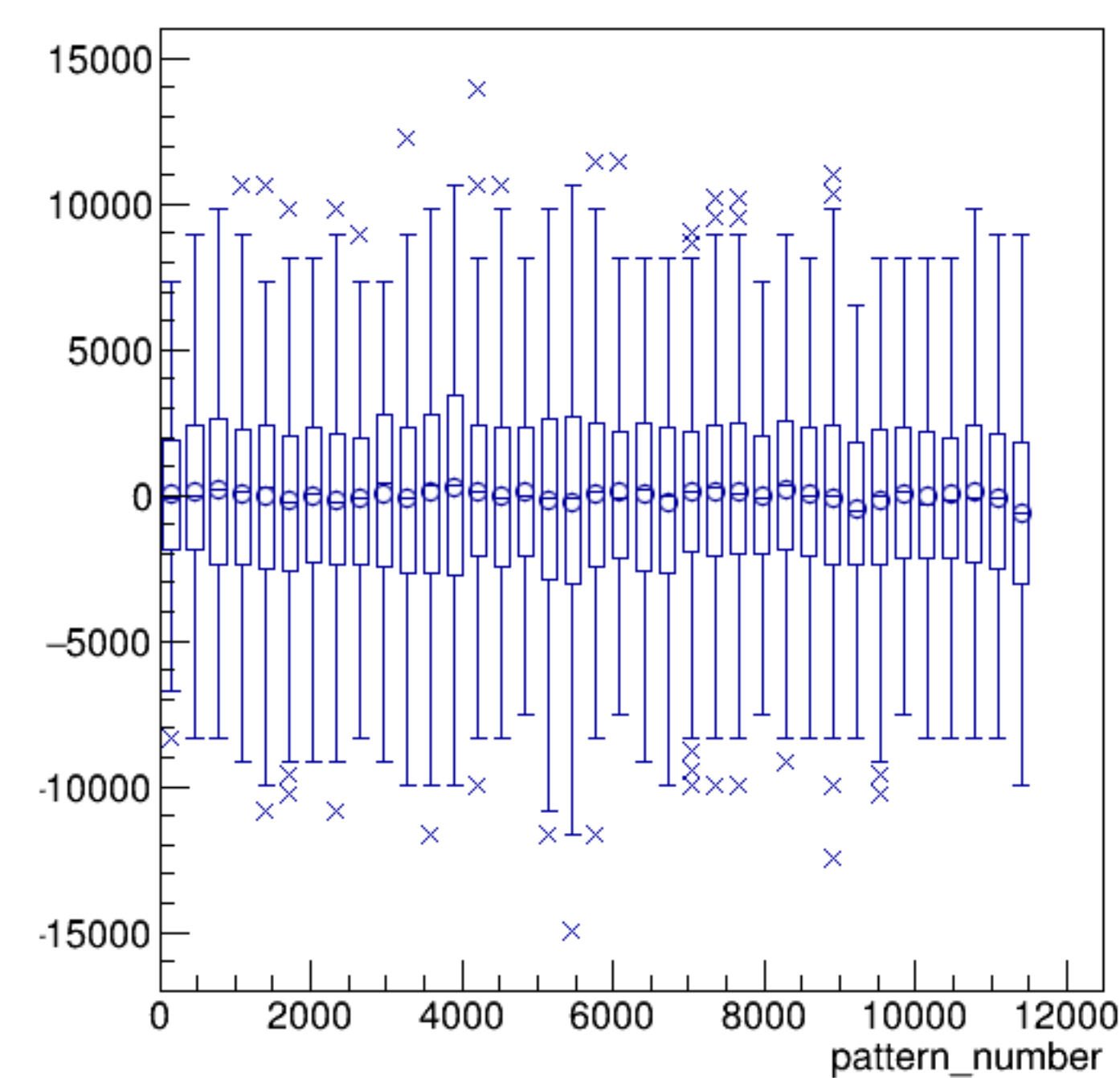


sam2*CurMon {ErrorFlag==0}

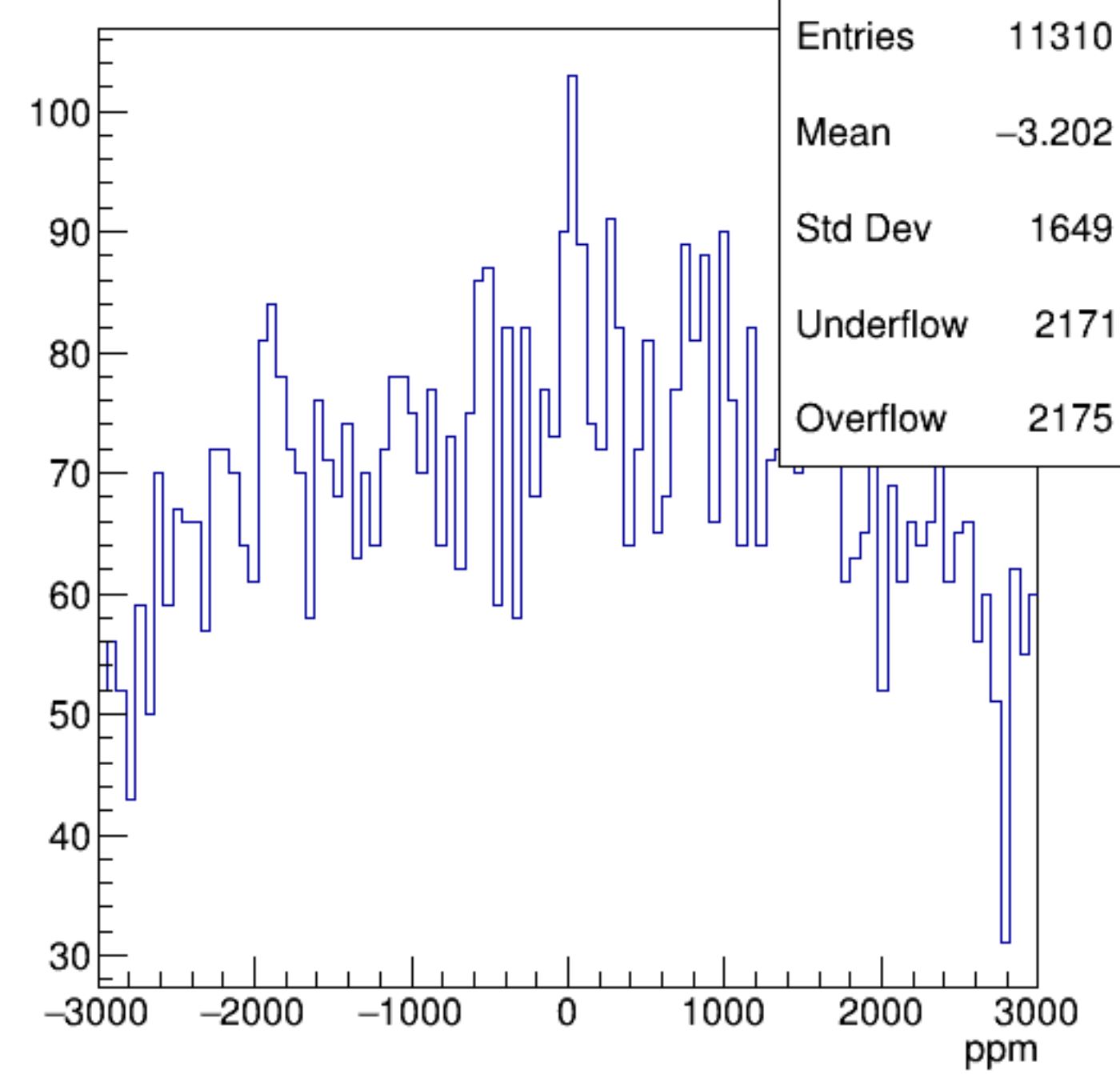


evtTree	
Entries	45363
Mean	3.42
Std Dev	0.02432

asym_sam2/ppm:pattern_number {ErrorFlag==0}

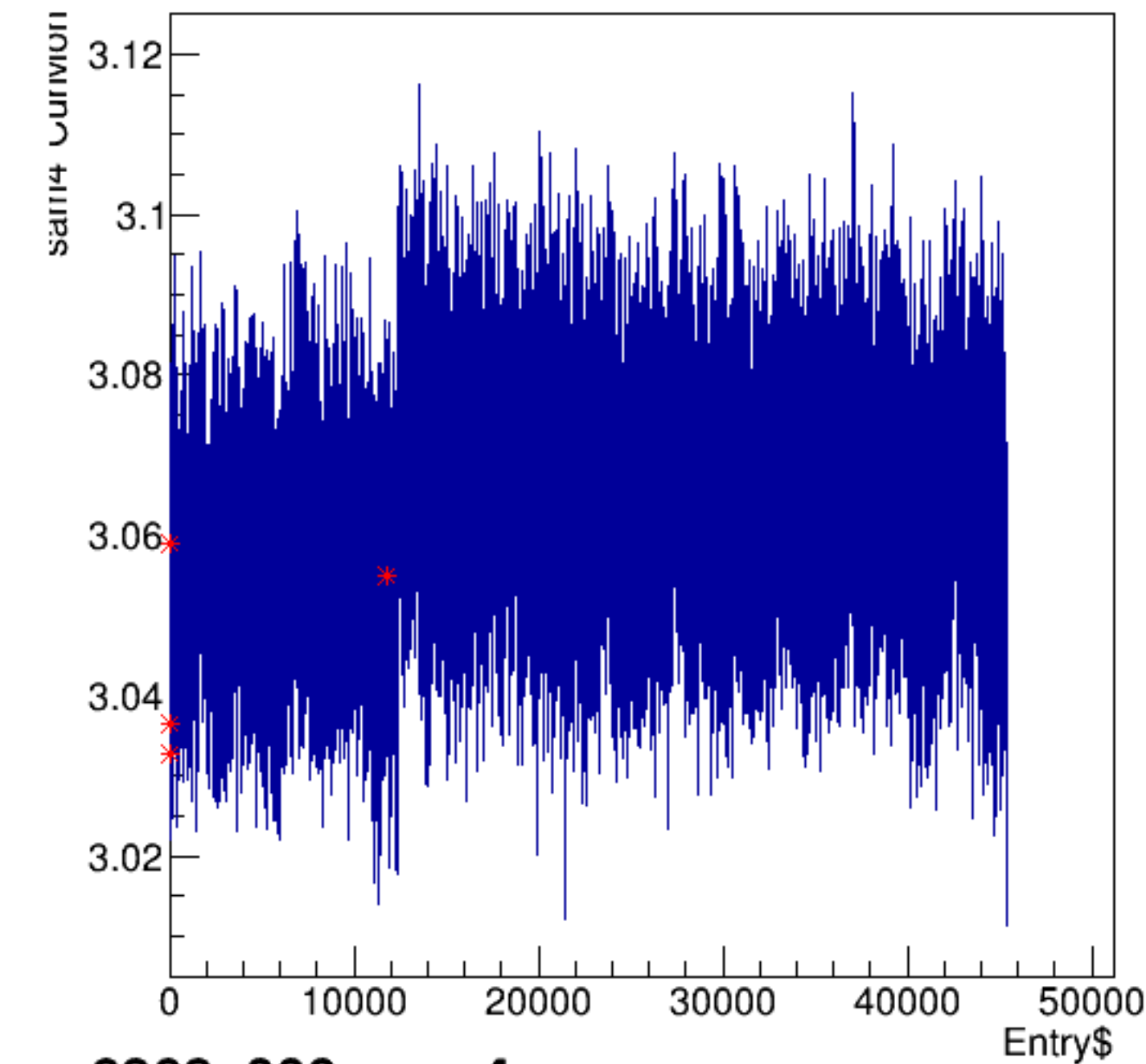


asym_sam2



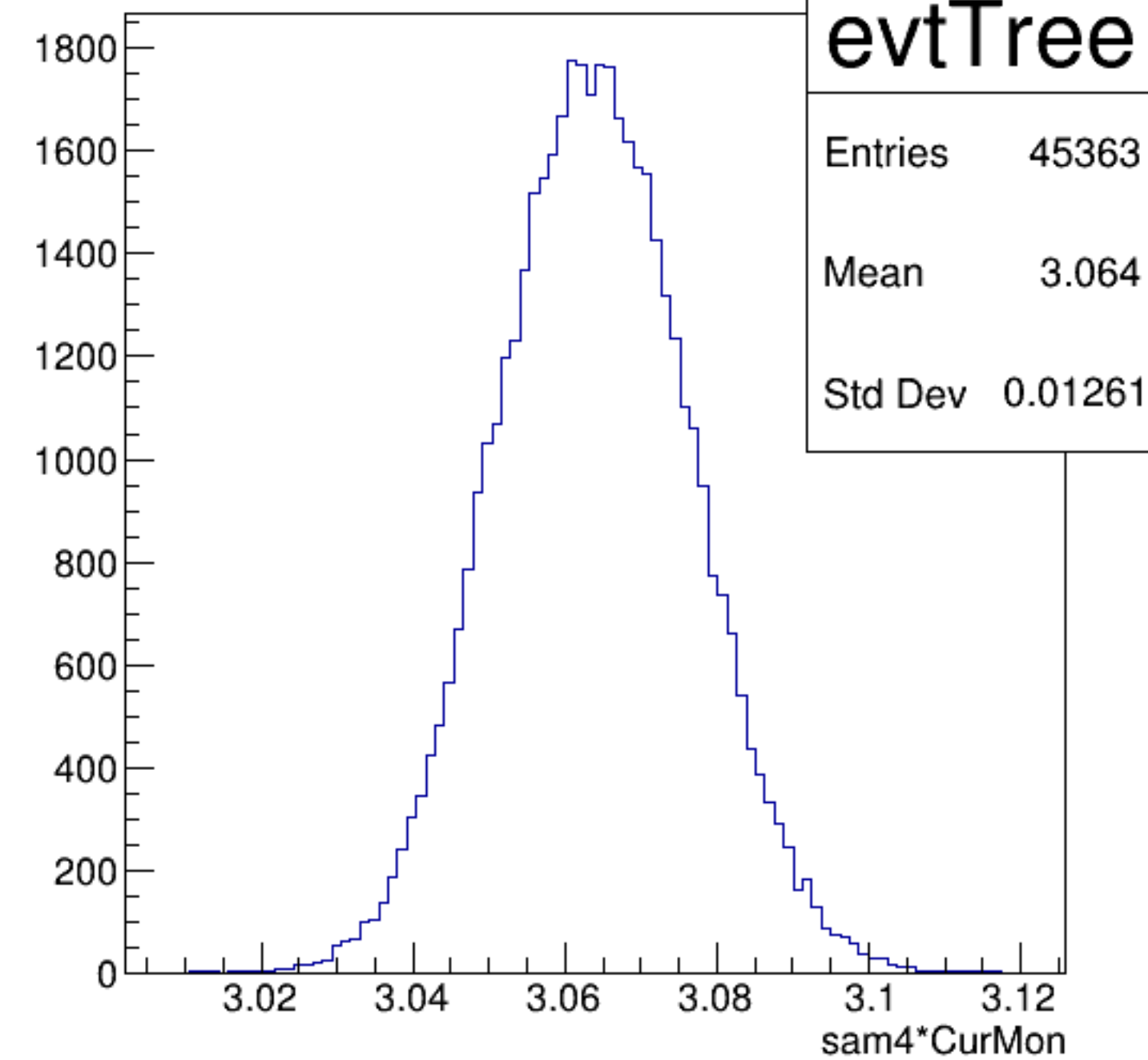
Entries	11310
Mean	-3.202
Std Dev	1649
Underflow	2171
Overflow	2175

sam4*CurMon:Entry\$

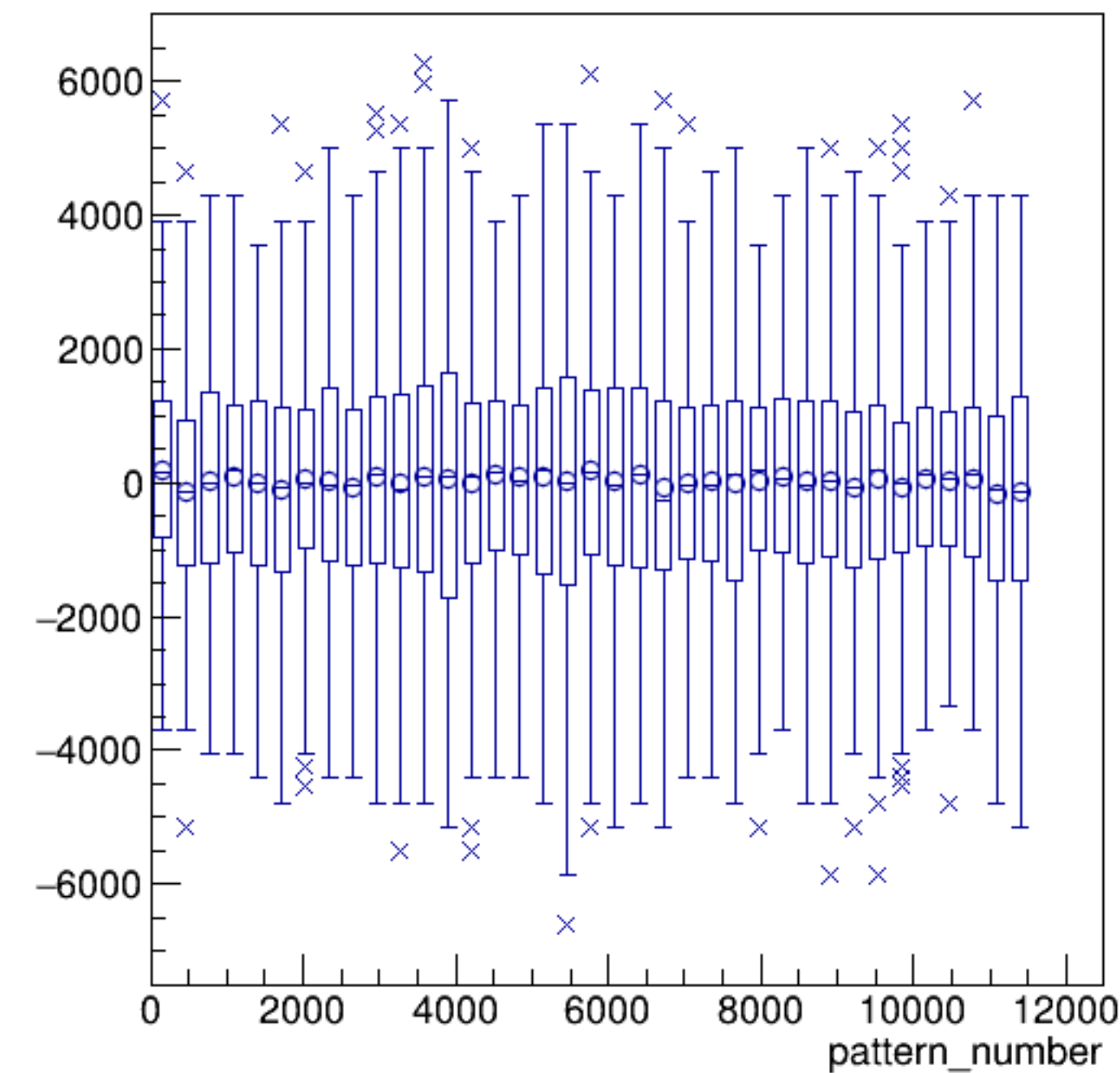


run6368_000_sam4.png

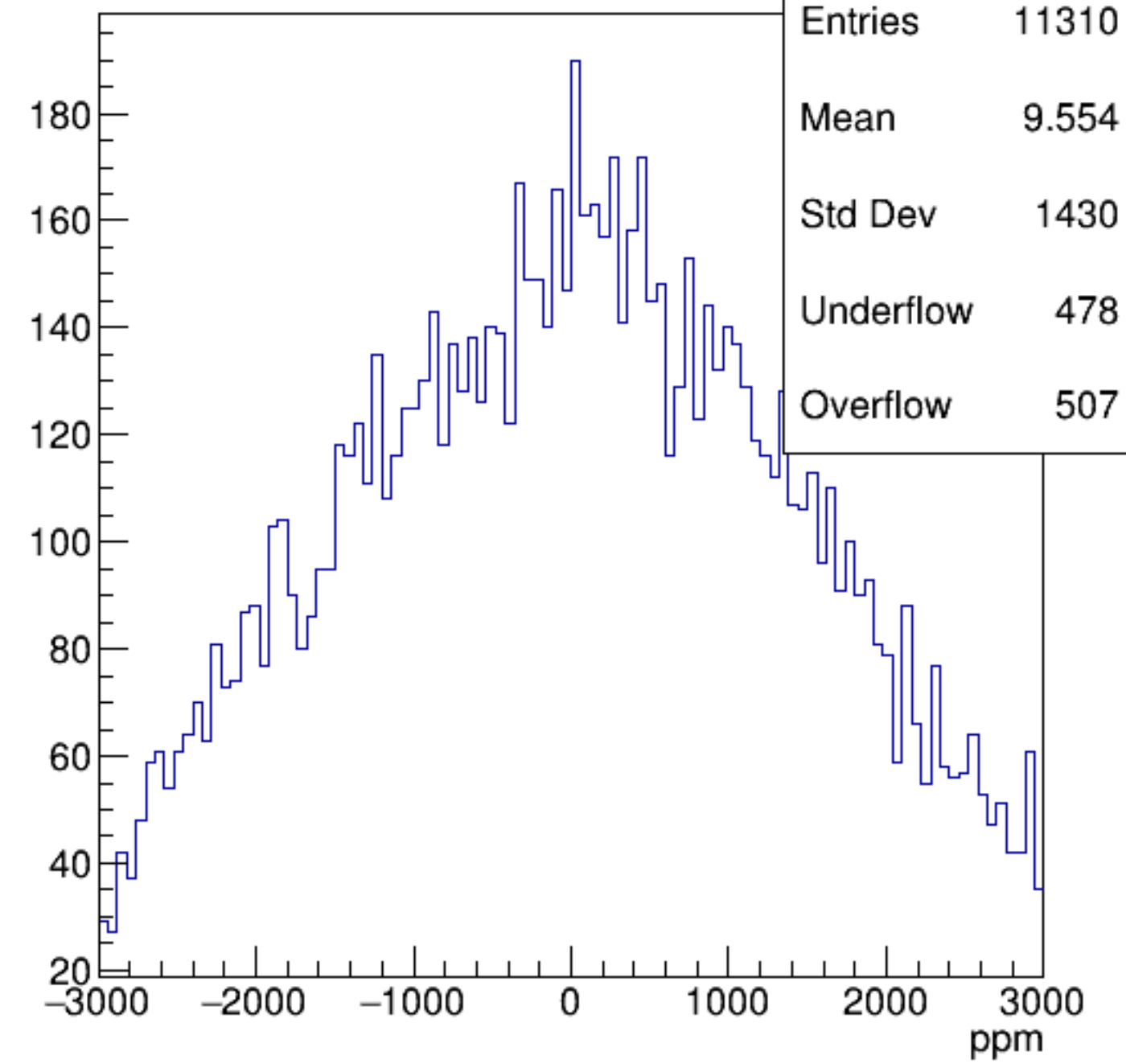
sam4*CurMon {ErrorFlag==0}



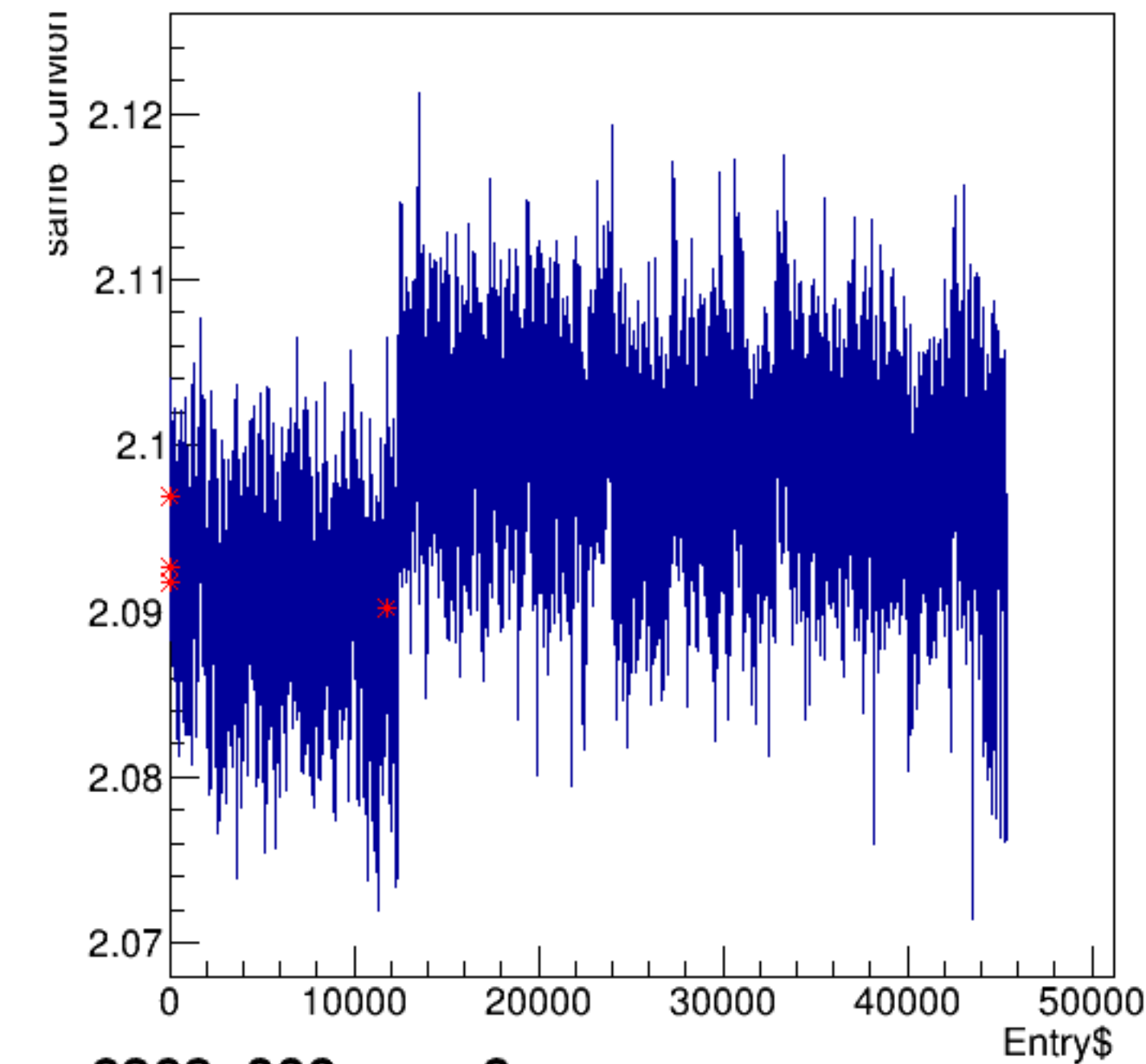
asym_sam4/ppm:pattern_number {ErrorFlag==0}



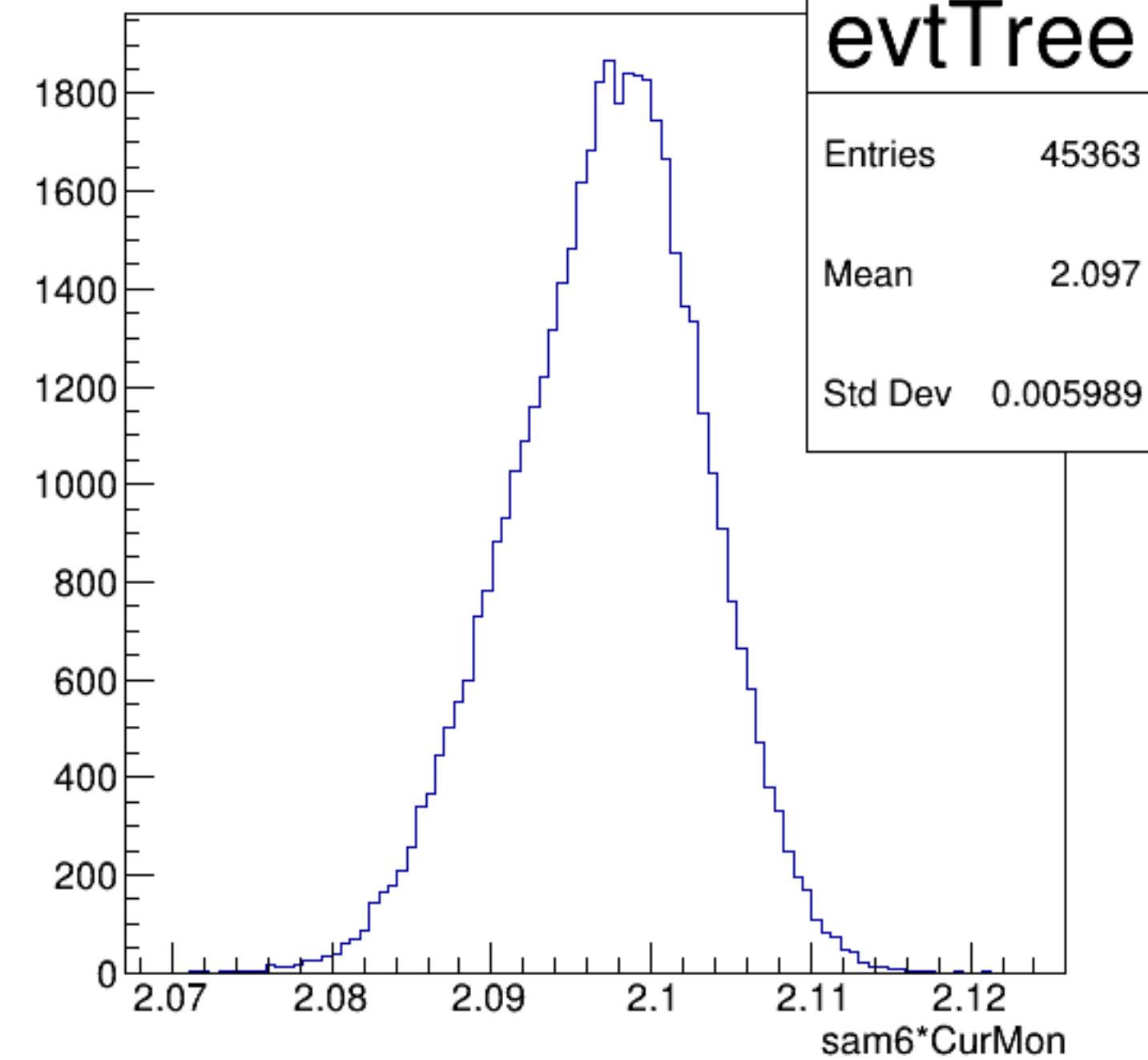
asym_sam4



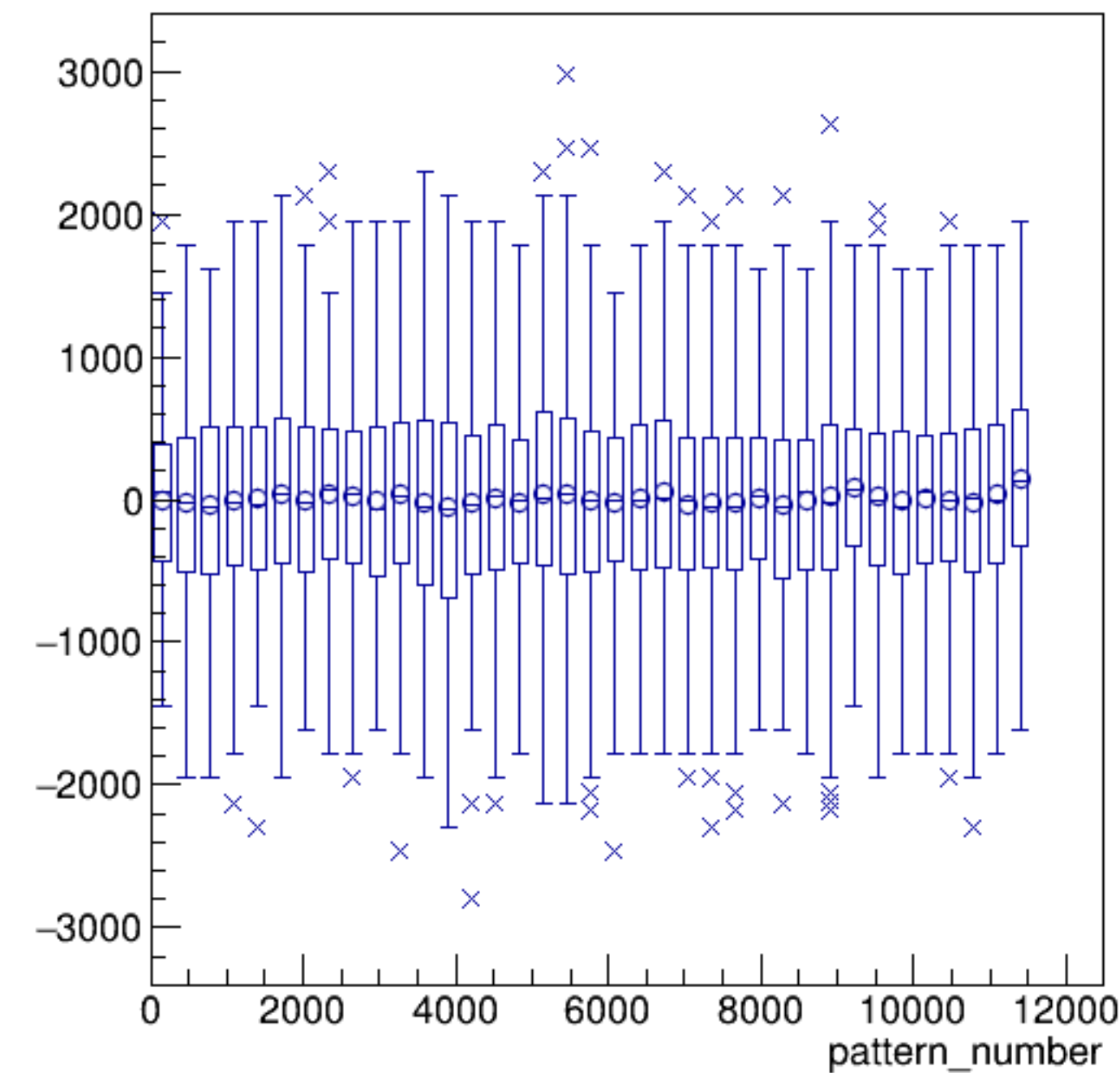
sam6*CurMon:Entry\$



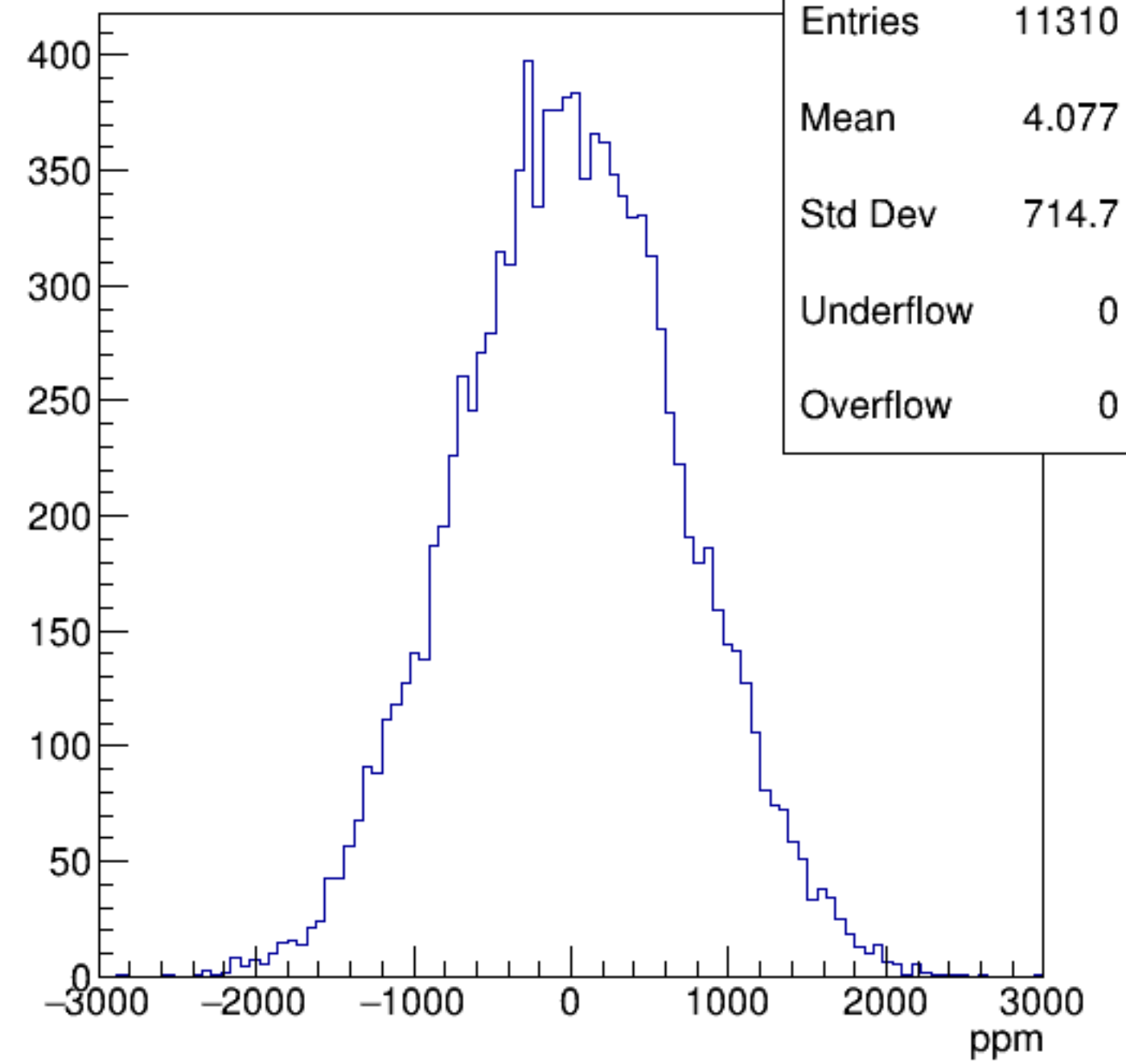
sam6*CurMon {ErrorFlag==0}



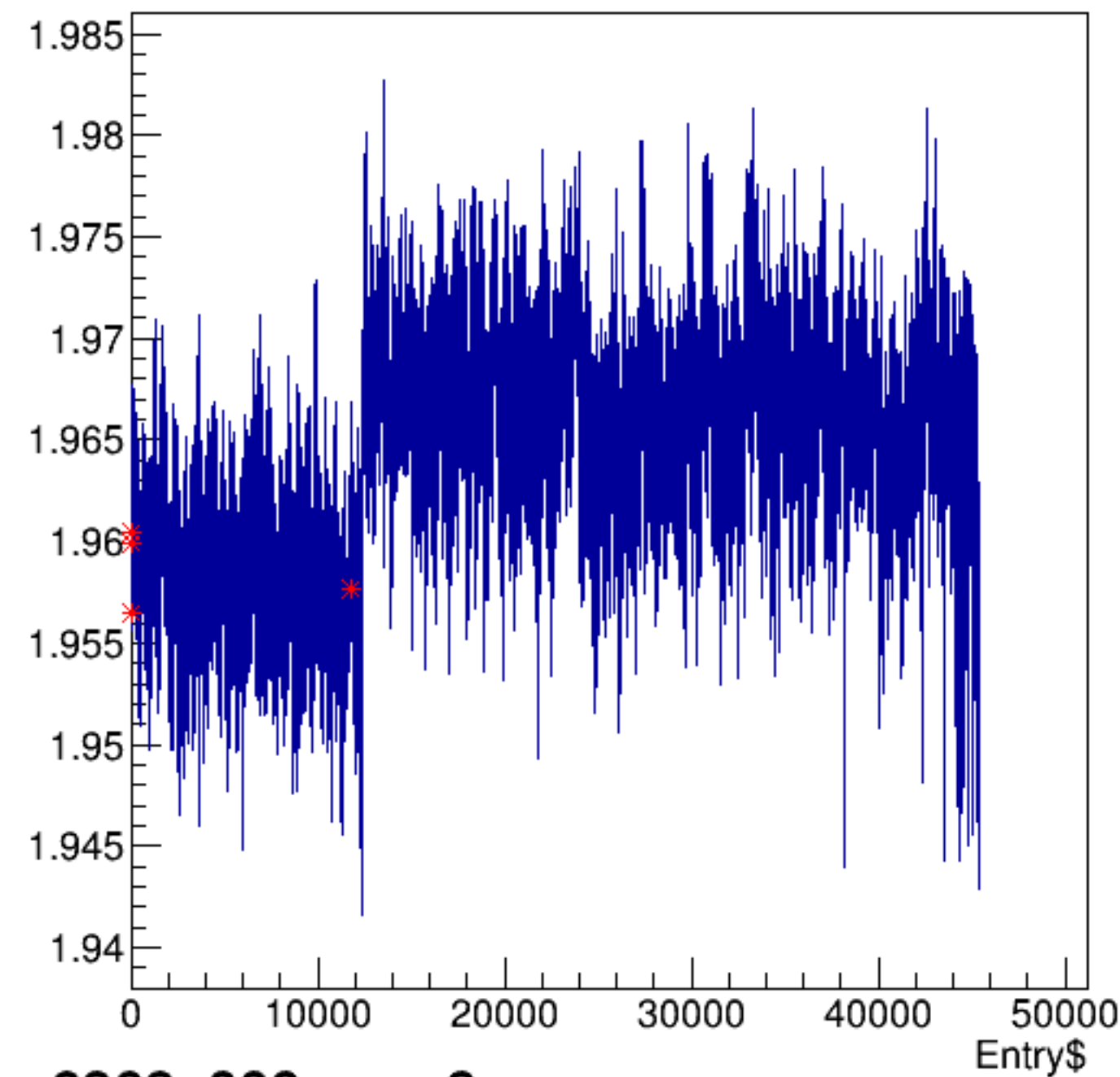
asym_sam6/ppm:pattern_number {ErrorFlag==0}



asym_sam6

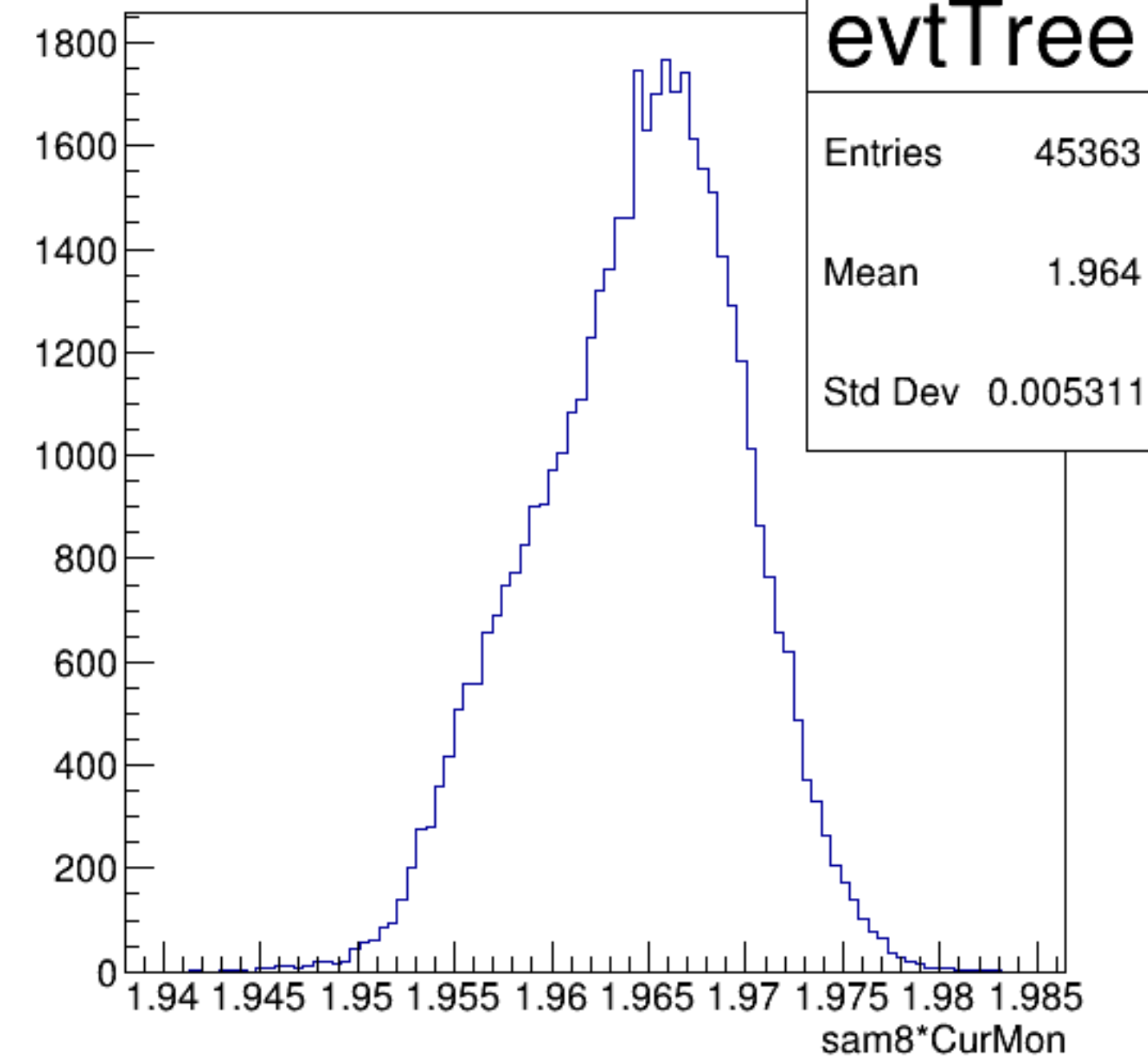


sam8*CurMon:Entry\$

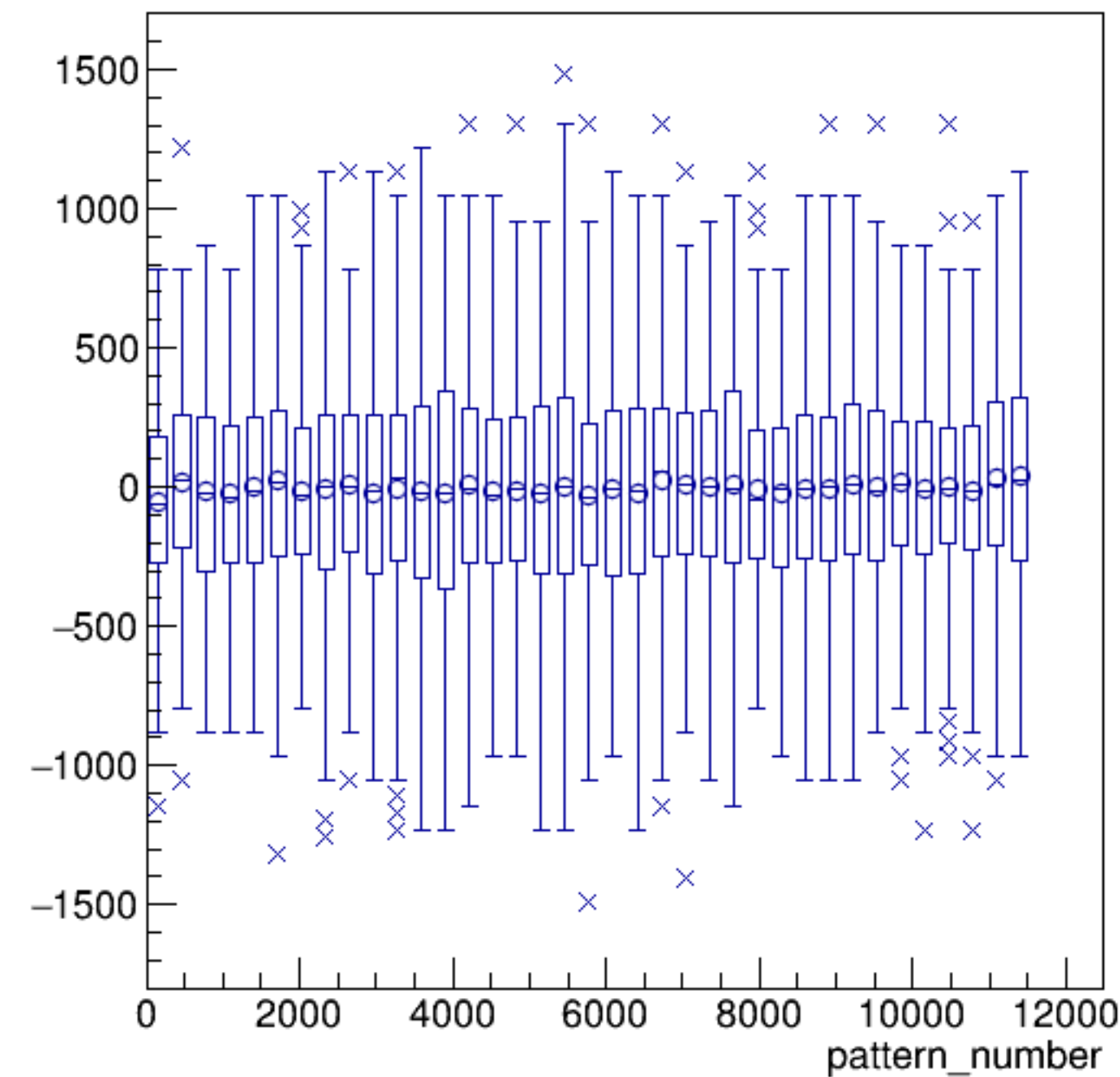


run6368_000_sam8.png

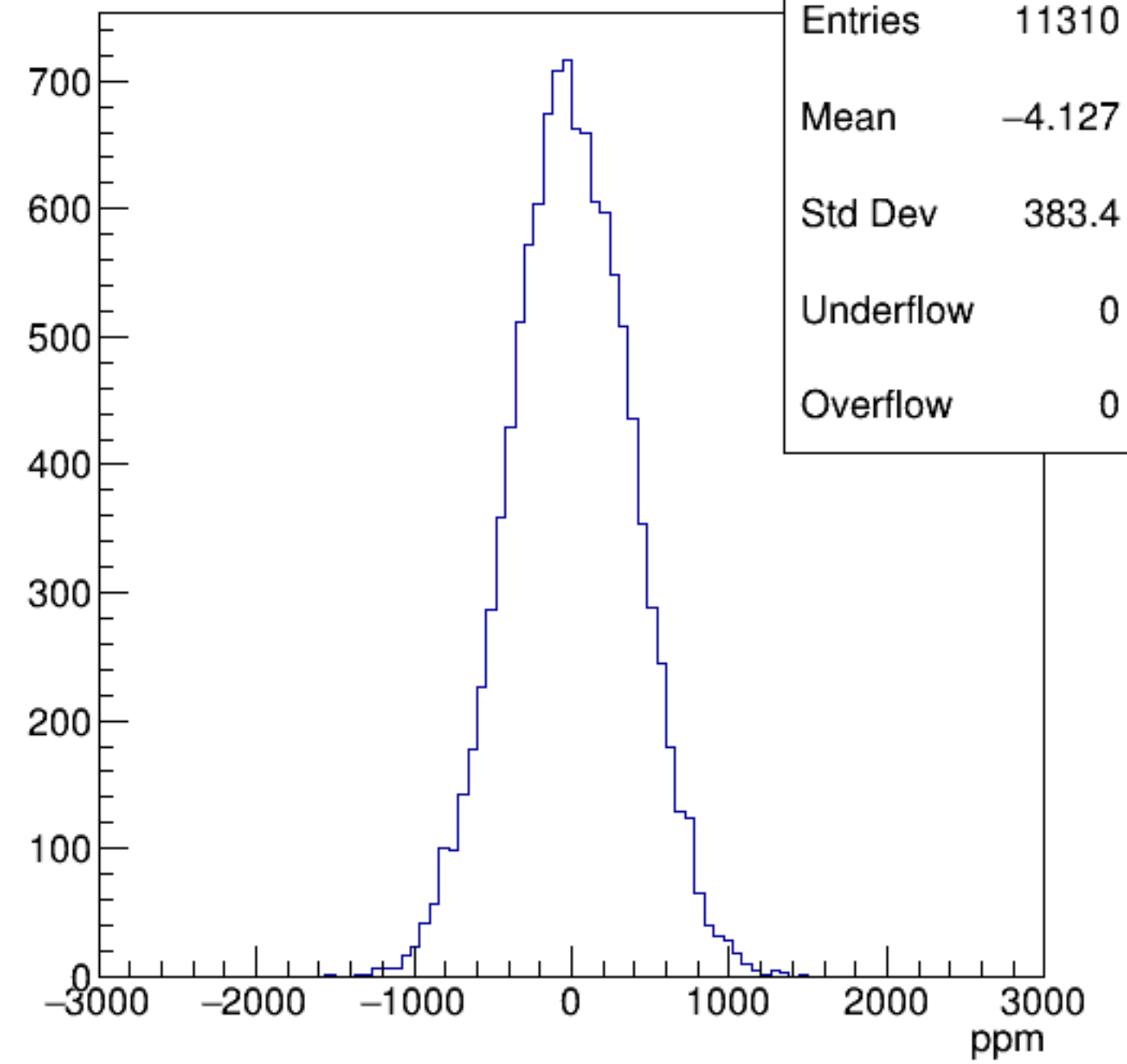
sam8*CurMon {ErrorFlag==0}



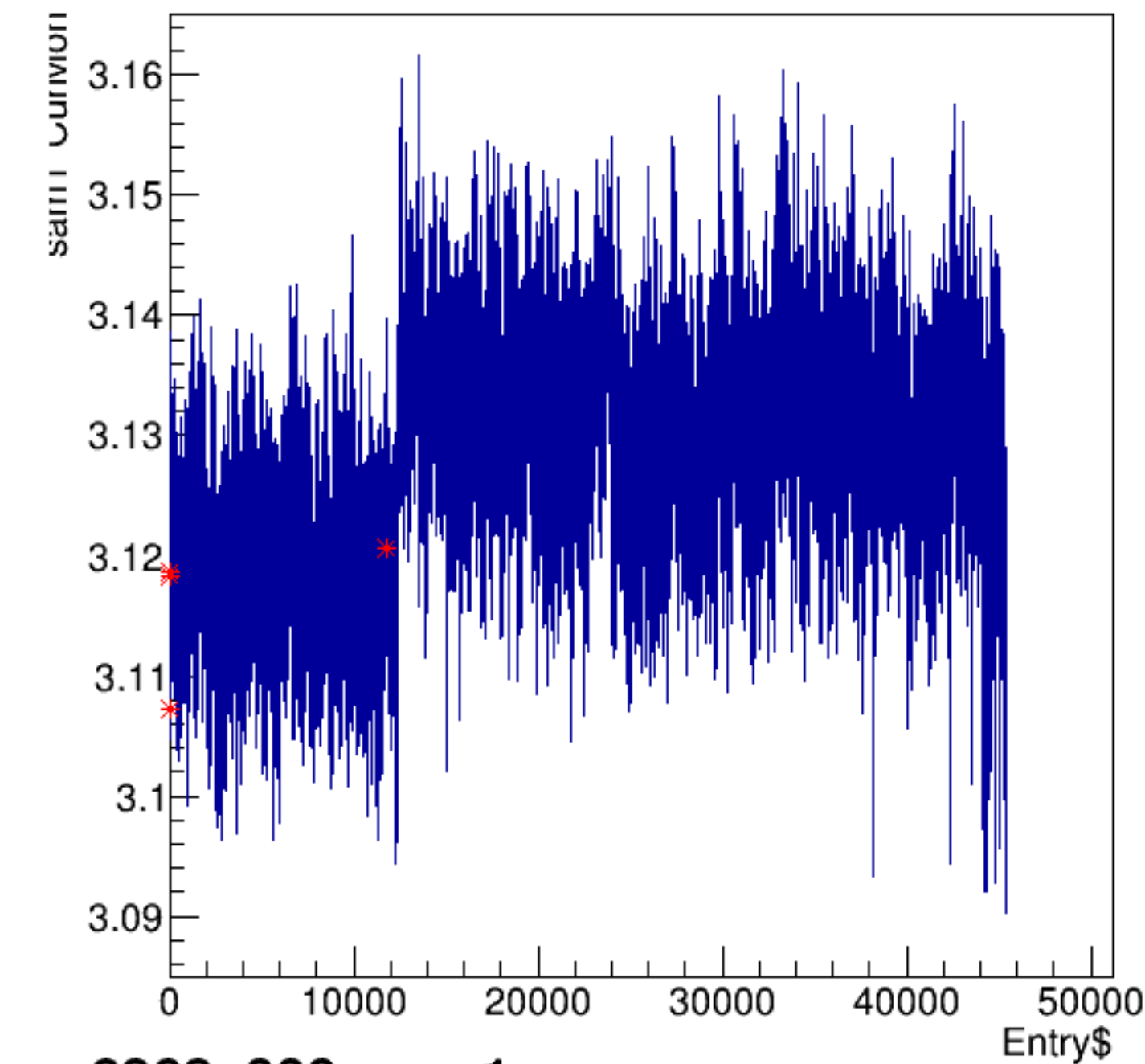
asym_sam8/ppm:pattern_number {ErrorFlag==0}



asym_sam8

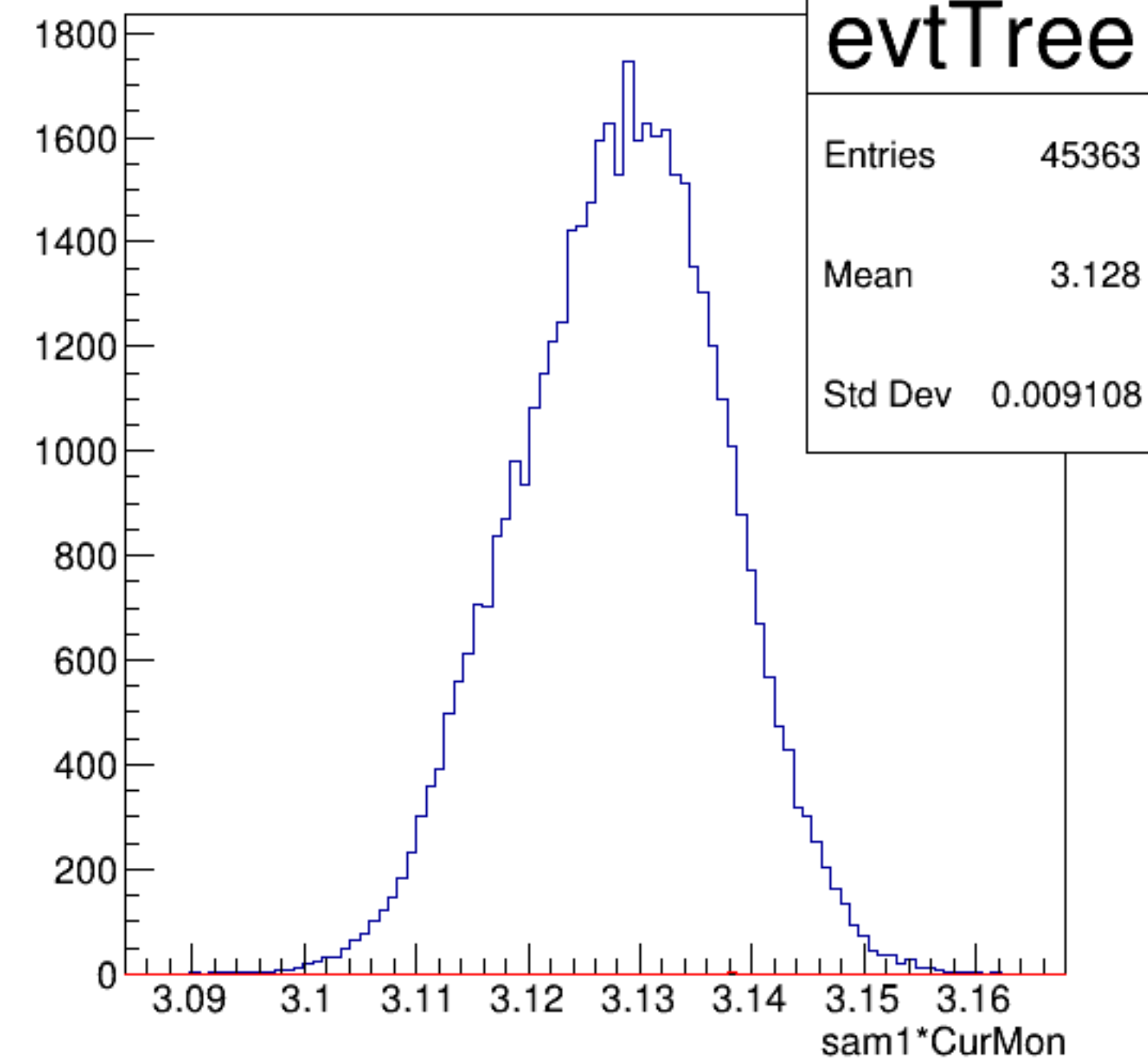


sam1*CurMon:Entry\$



run6368_000_sam1.png

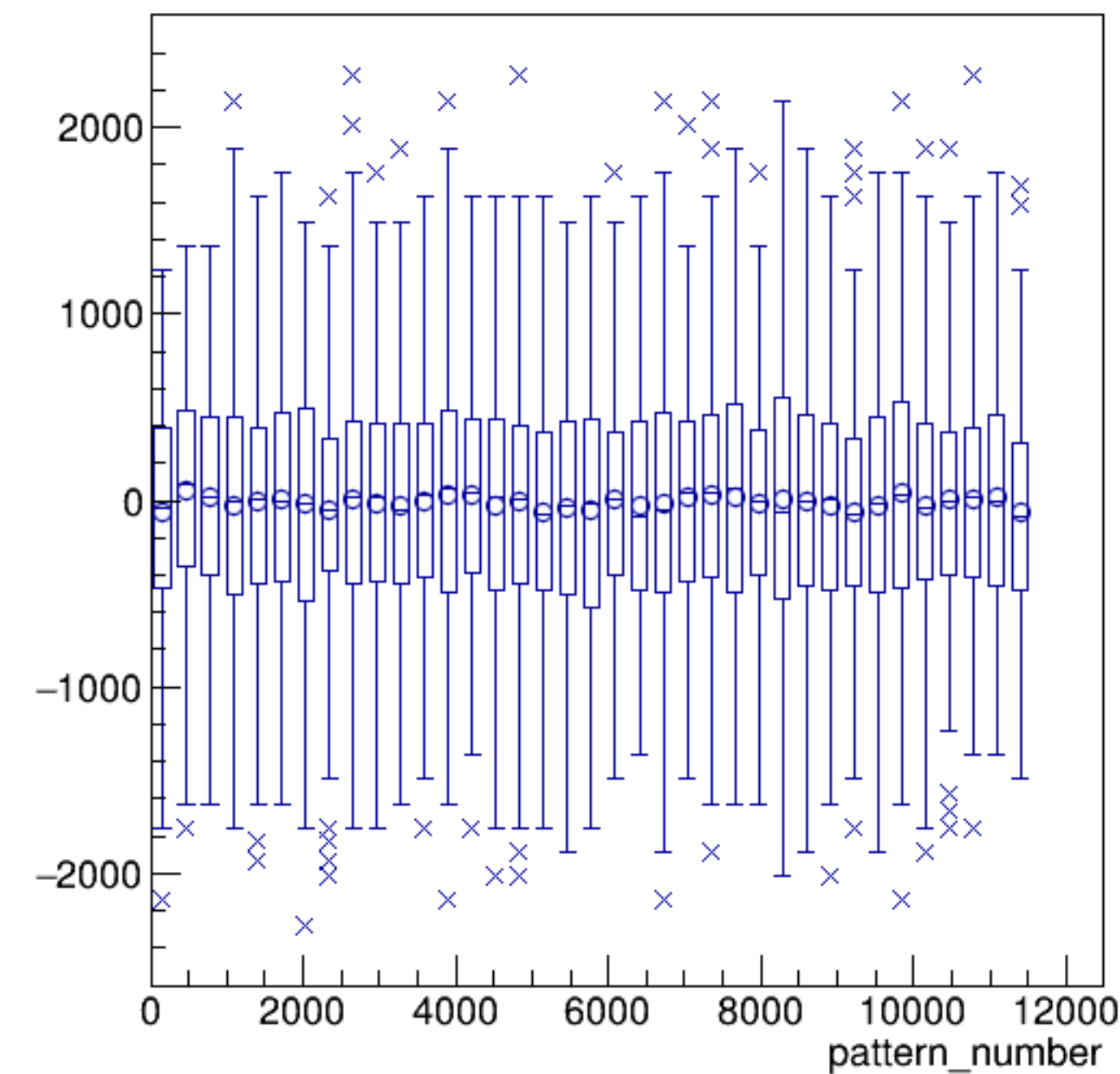
sam1*CurMon {ErrorFlag==0}



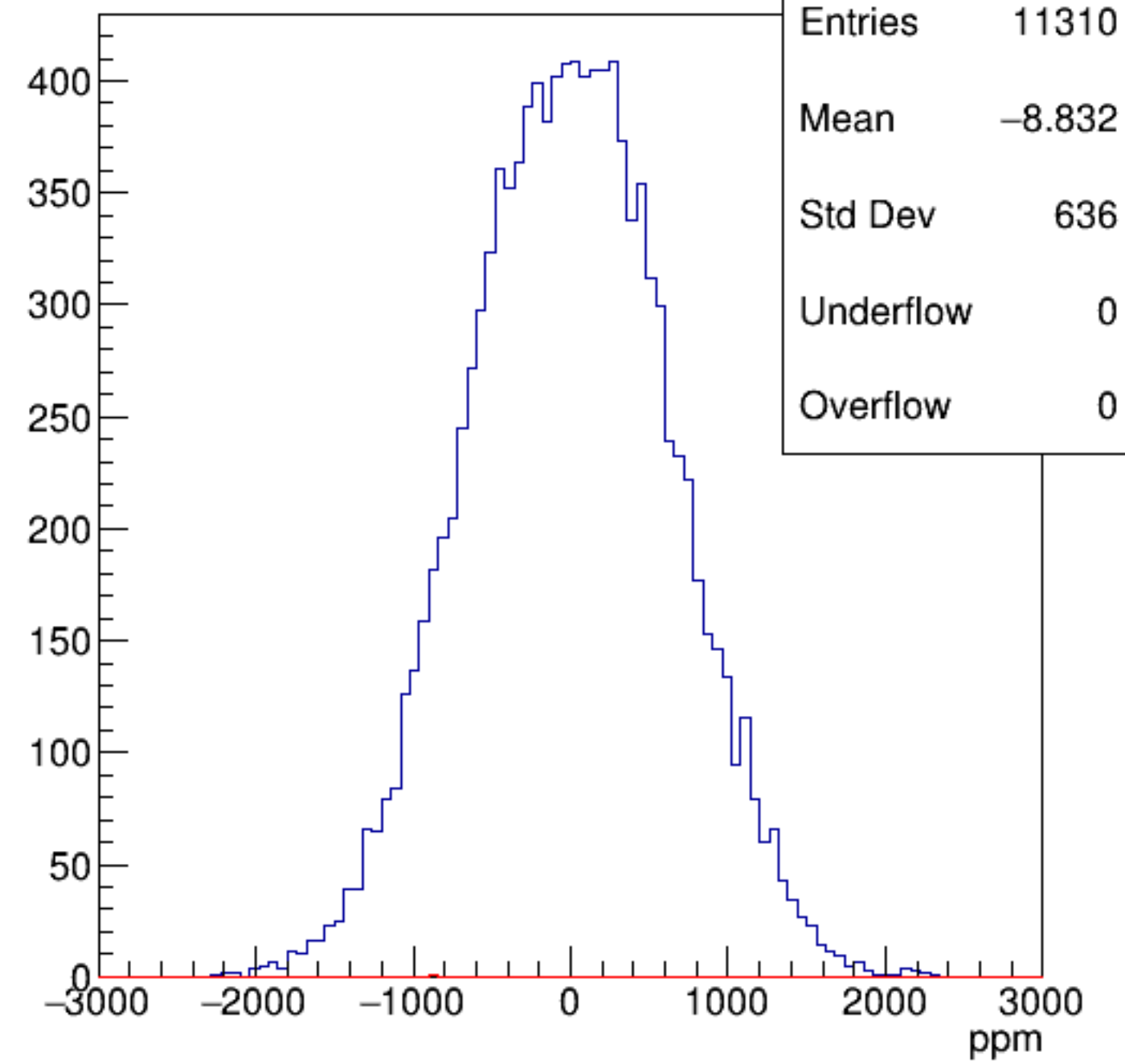
evtTree

Entries	45363
Mean	3.128
Std Dev	0.009108

asym_sam1/ppm:pattern_number {ErrorFlag==0}

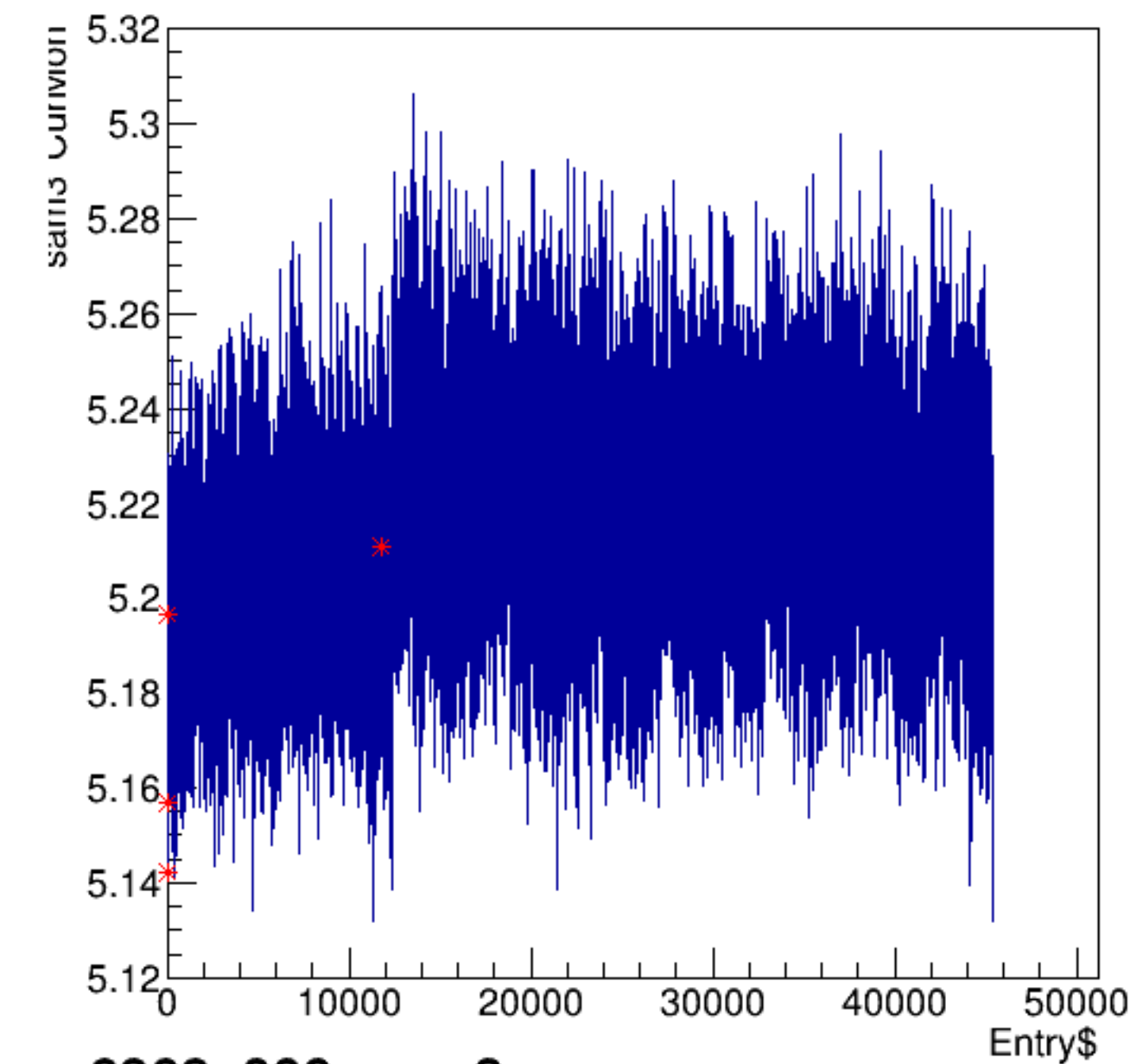


asym_sam1



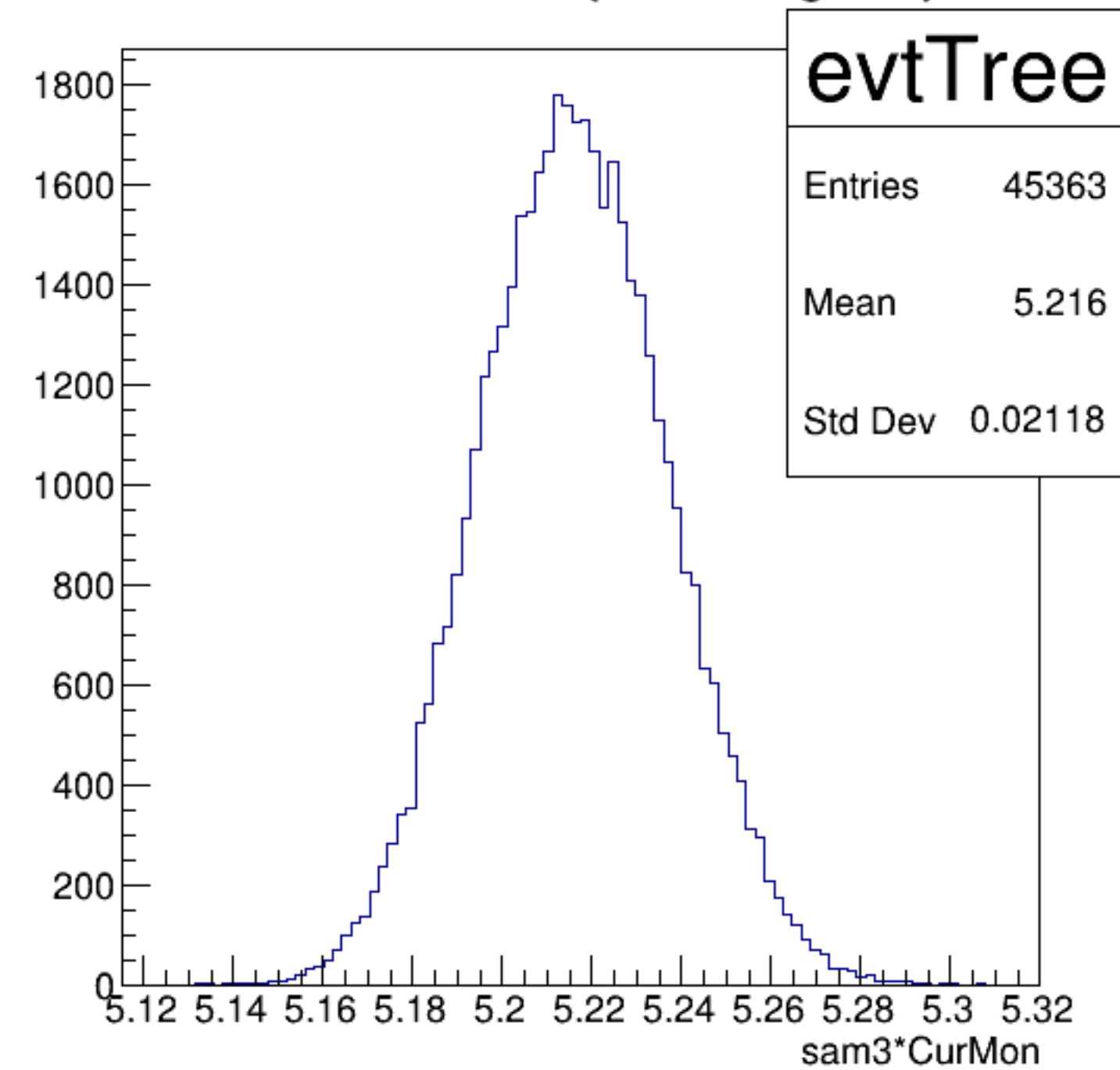
Entries	11310
Mean	-8.832
Std Dev	636
Underflow	0
Overflow	0

sam3*CurMon:Entry\$

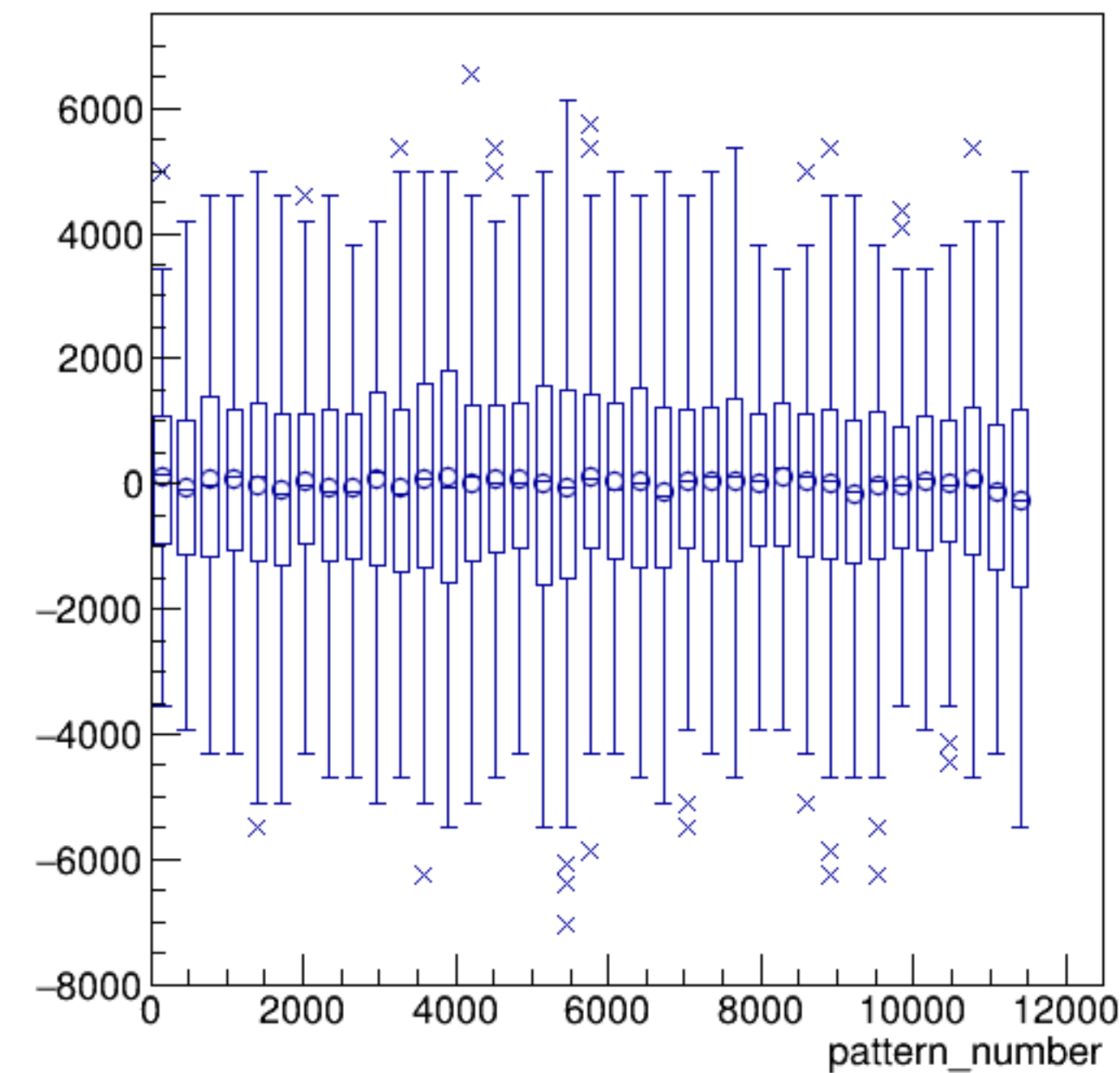


run6368_000_sam3.png

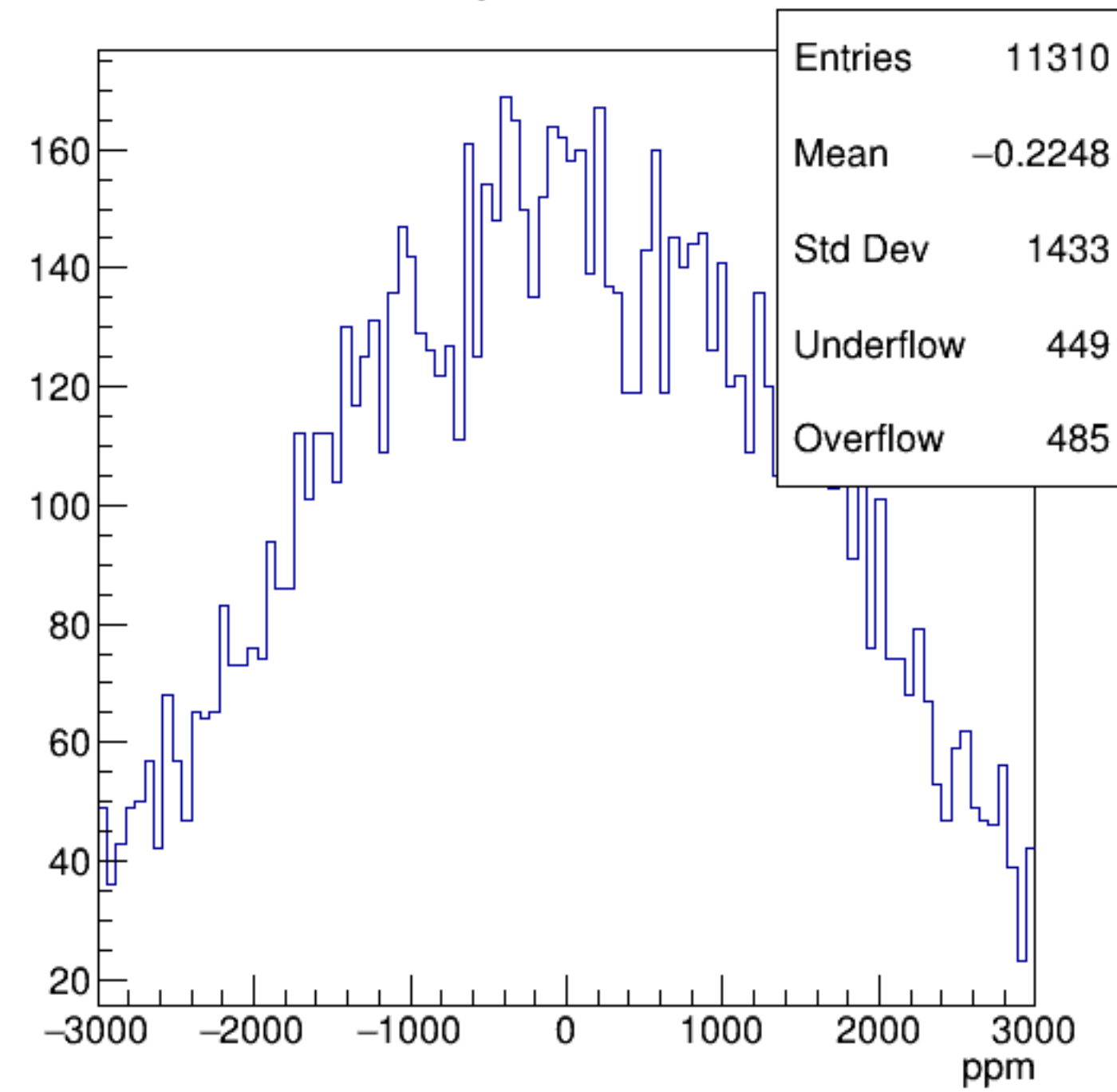
sam3*CurMon {ErrorFlag==0}



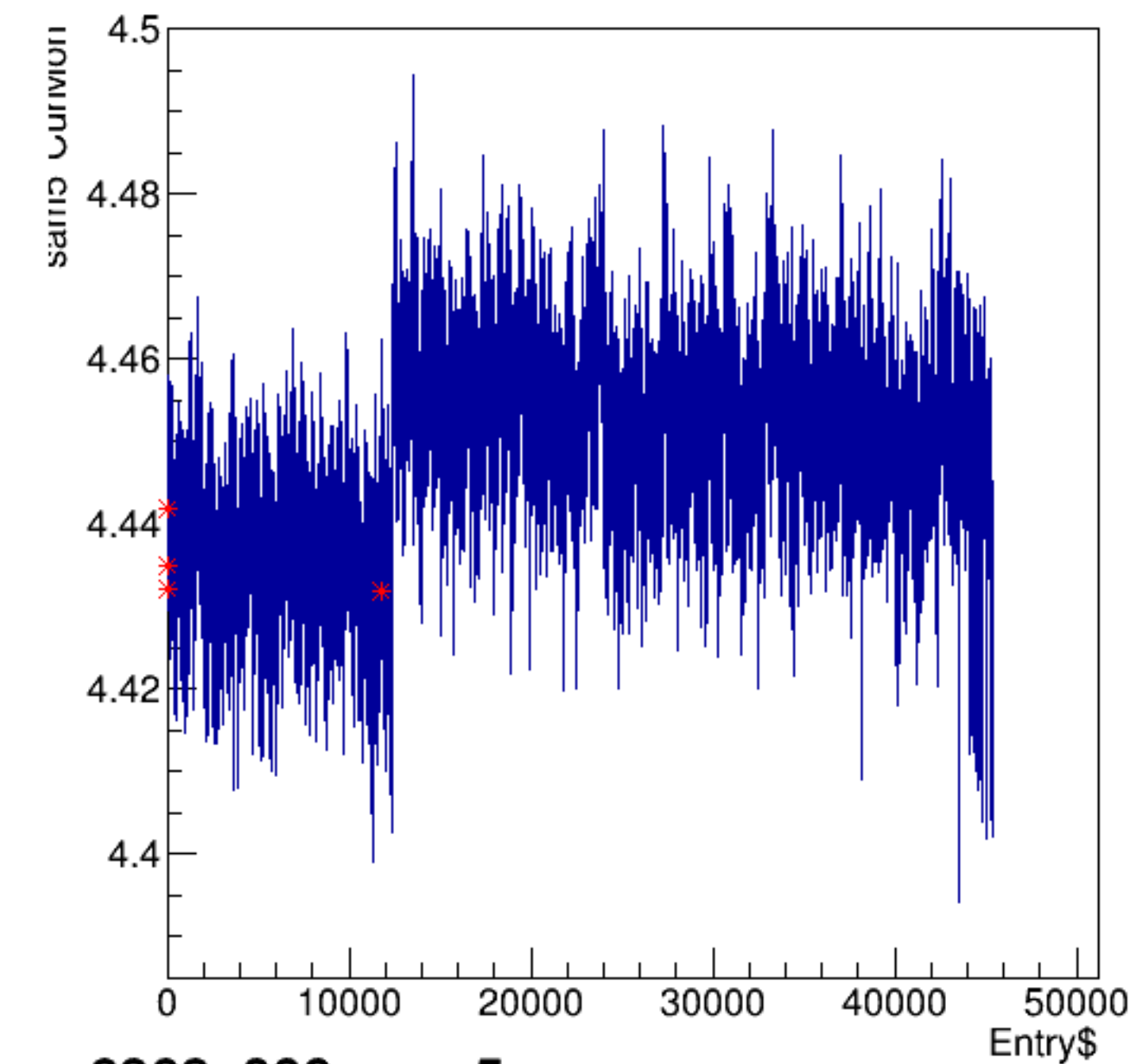
asym_sam3/ppm:pattern_number {ErrorFlag==0}



asym_sam3

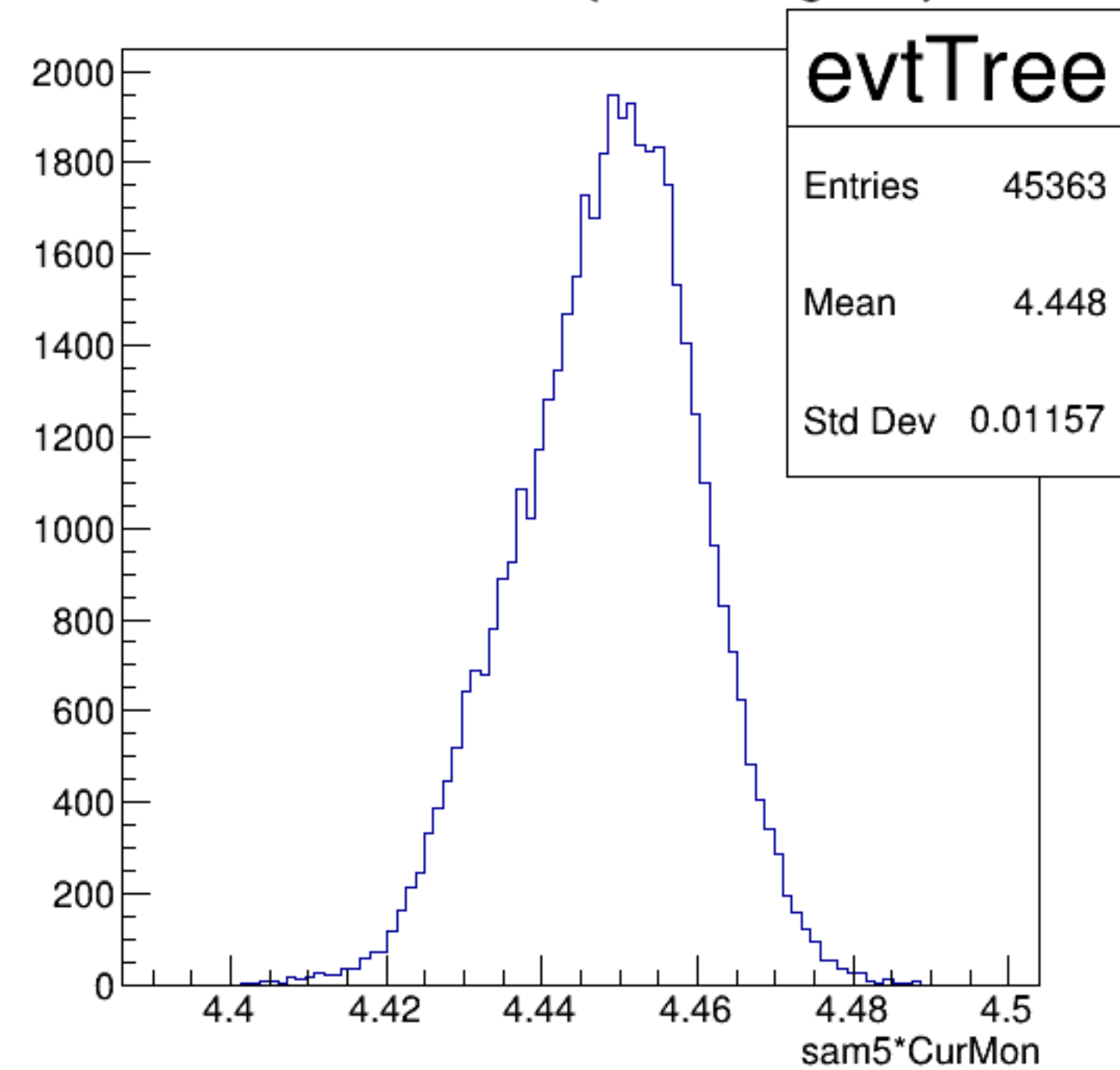


sam5*CurMon:Entry\$

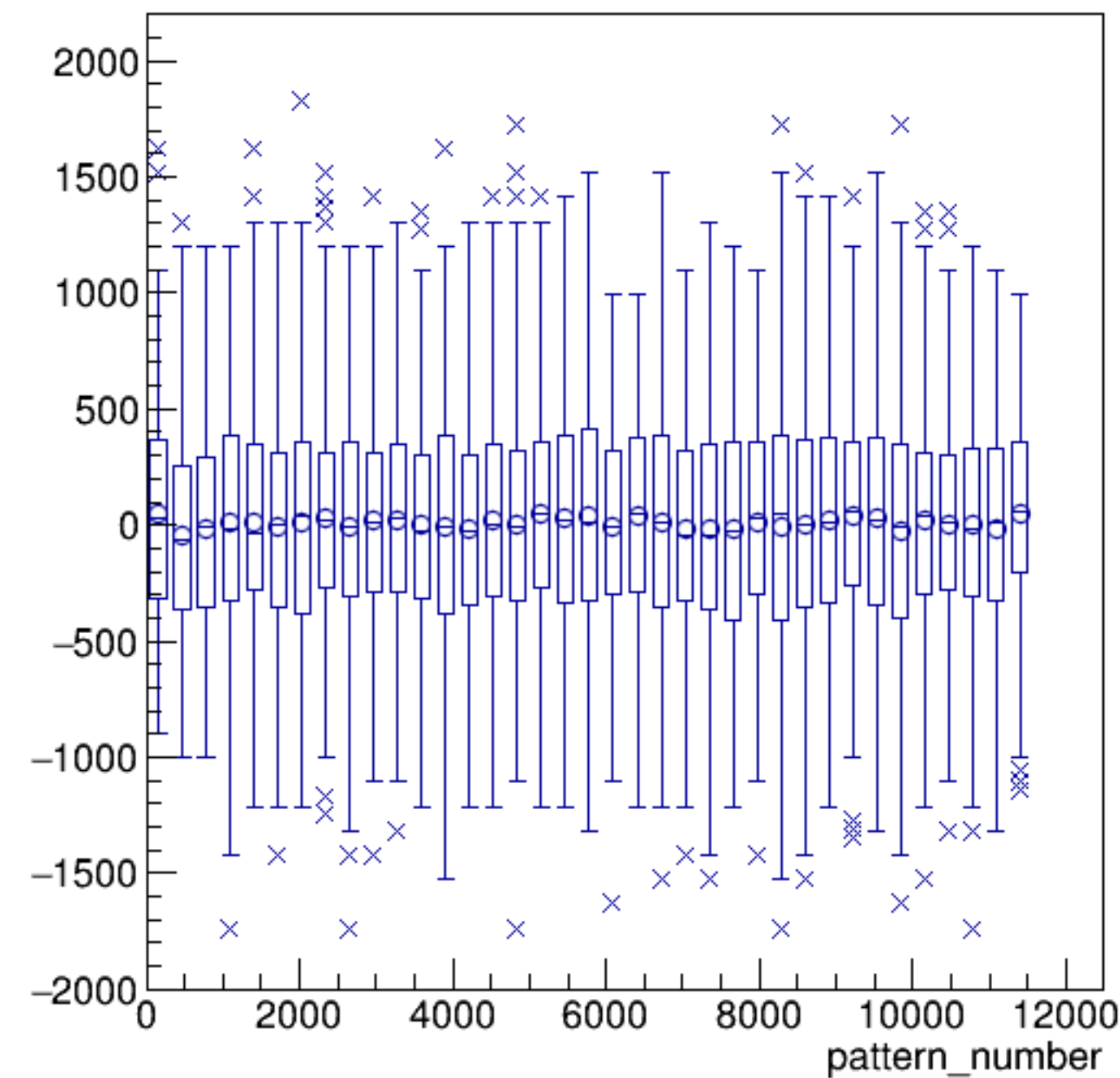


run6368_000_sam5.png

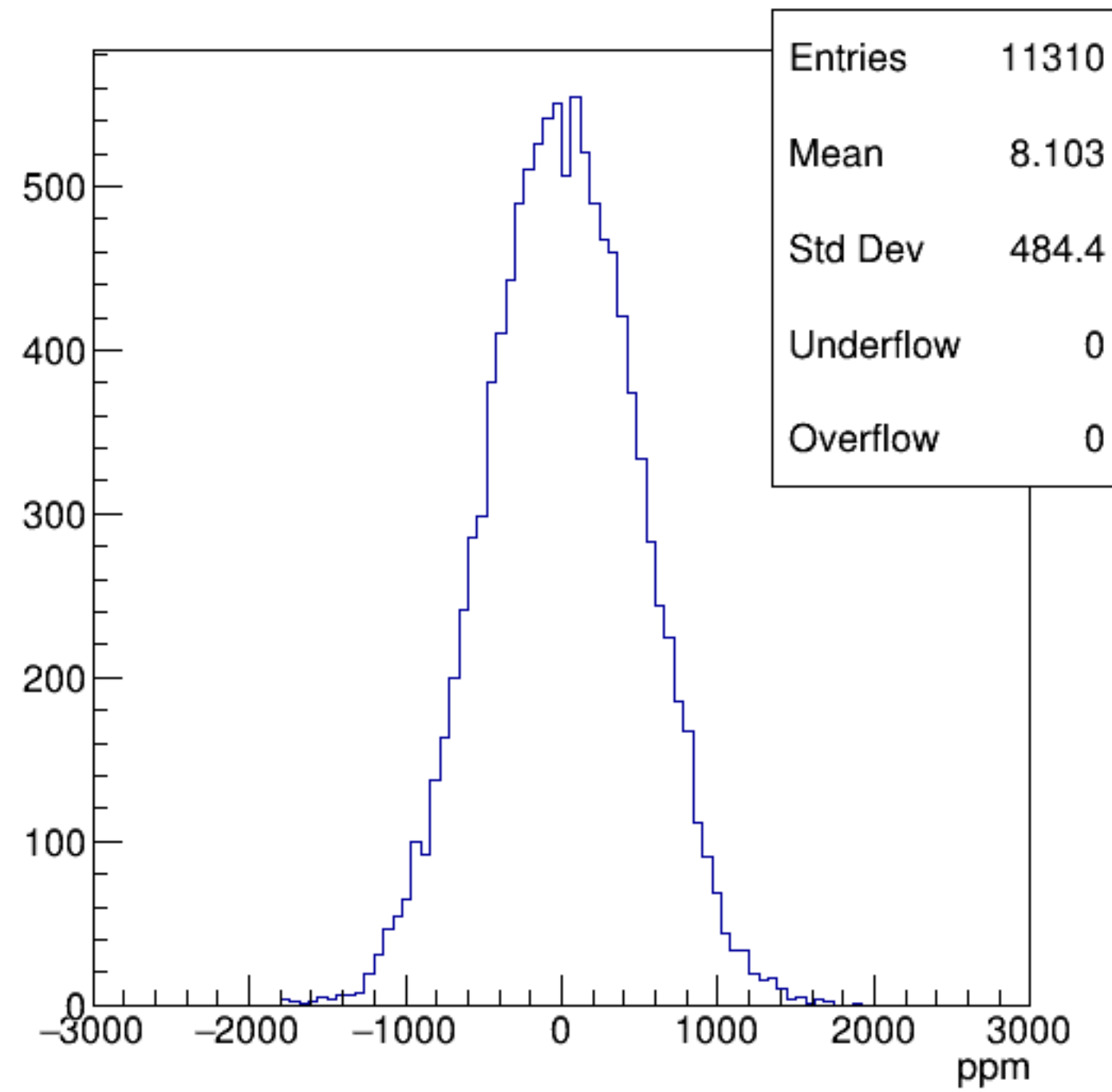
sam5*CurMon {ErrorFlag==0}



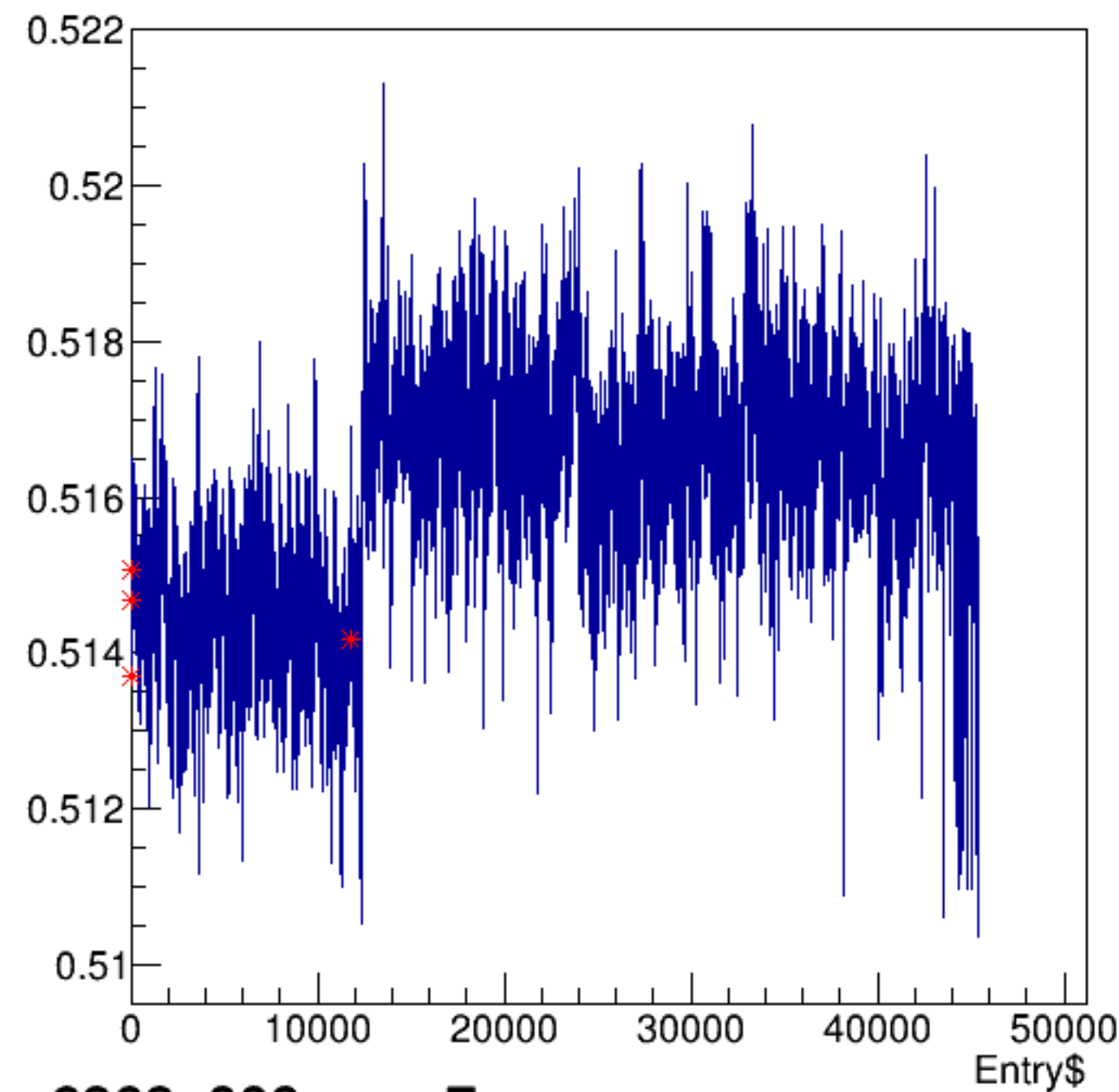
asym_sam5/ppm:pattern_number {ErrorFlag==0}



asym_sam5

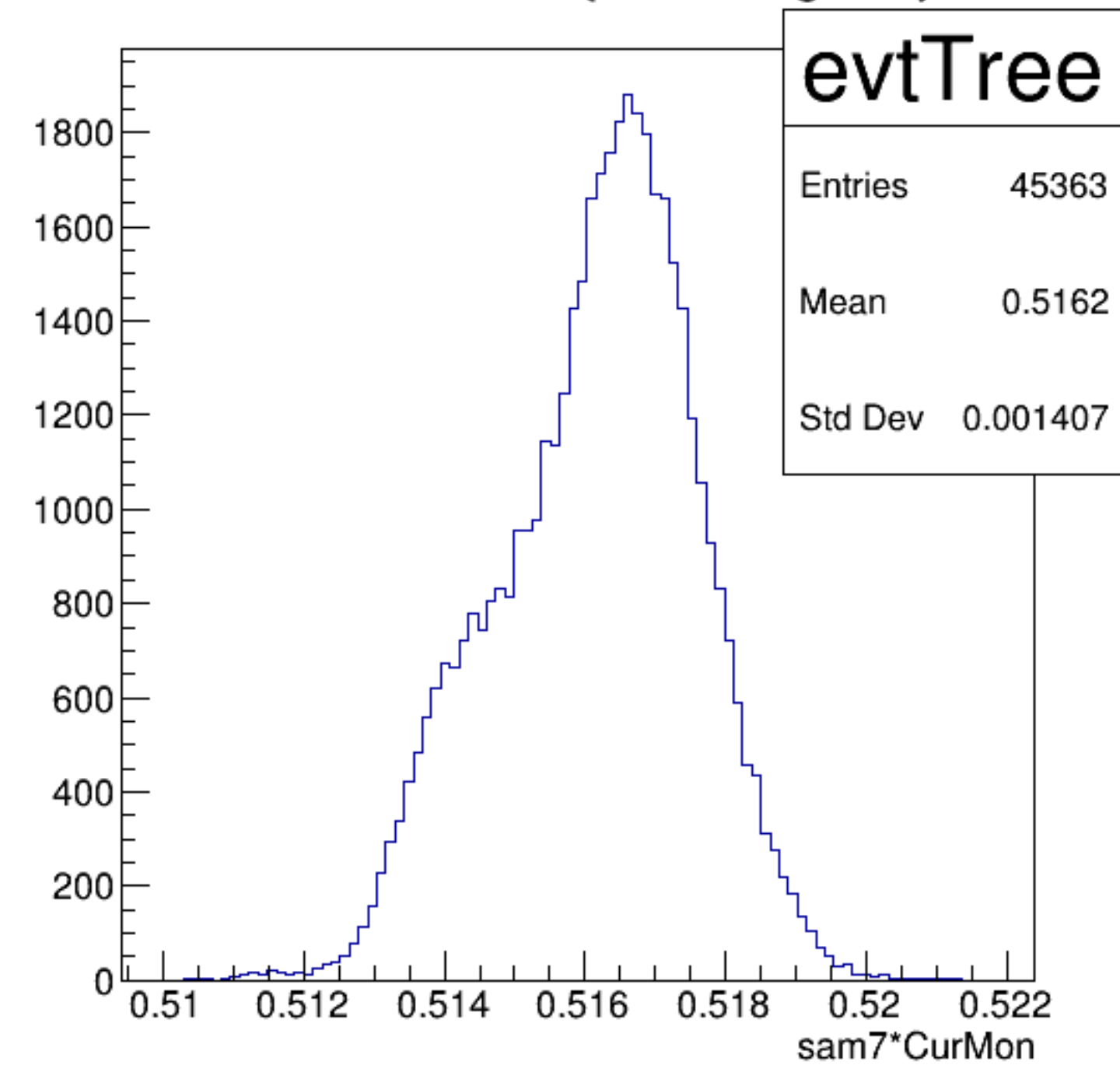


sam7*CurMon:Entry\$

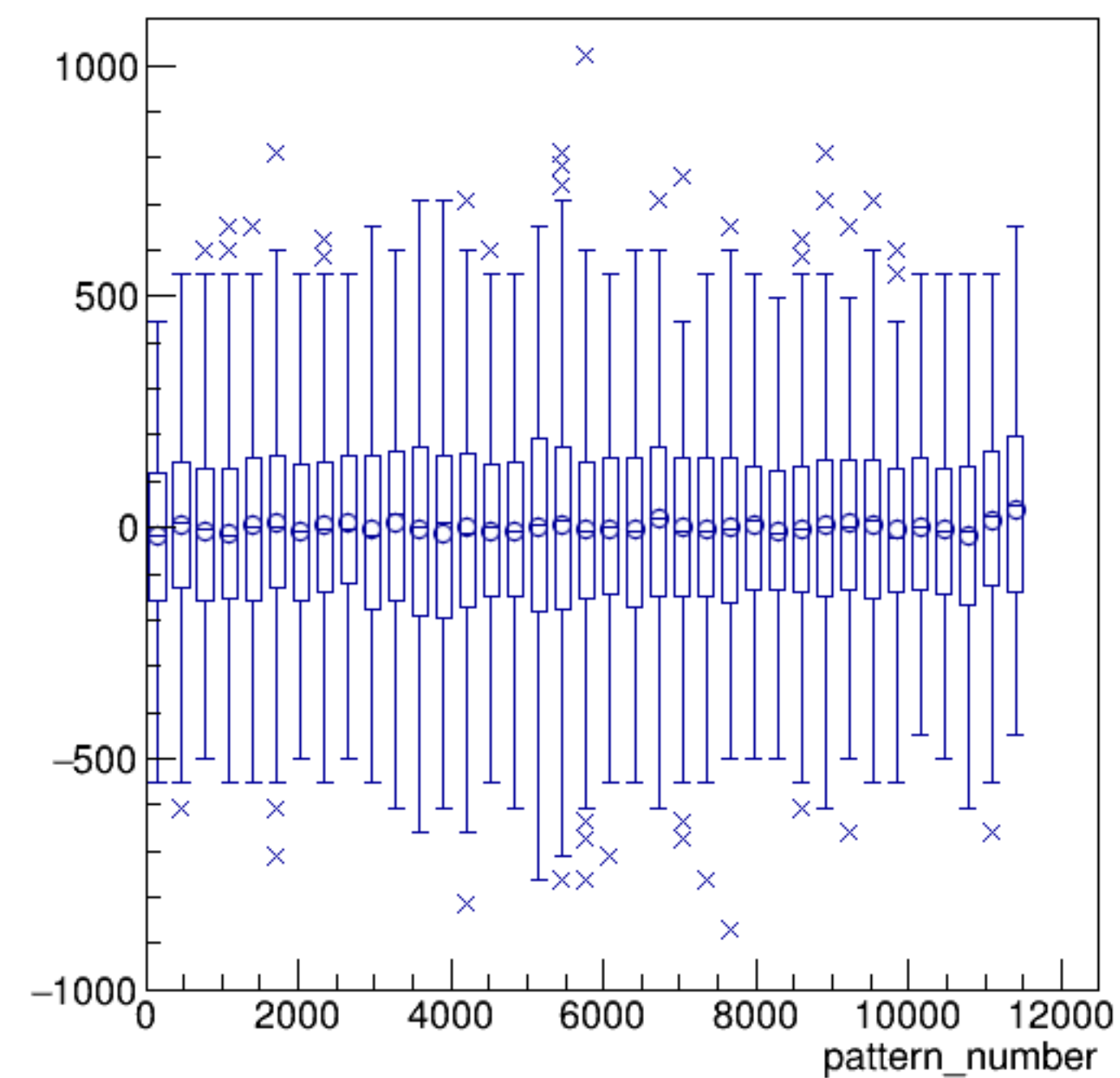


run6368_000_sam7.png

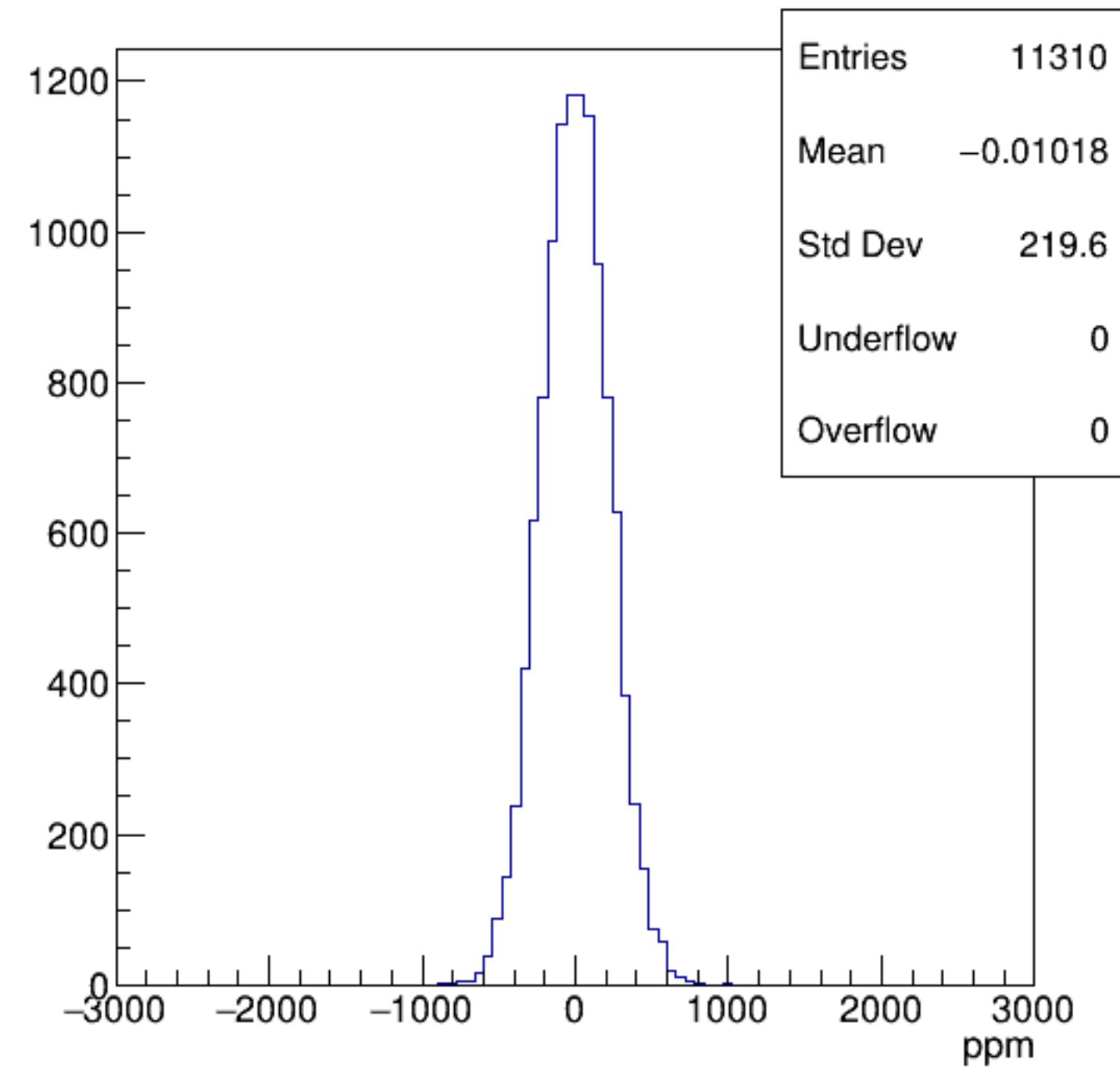
sam7*CurMon {ErrorFlag==0}



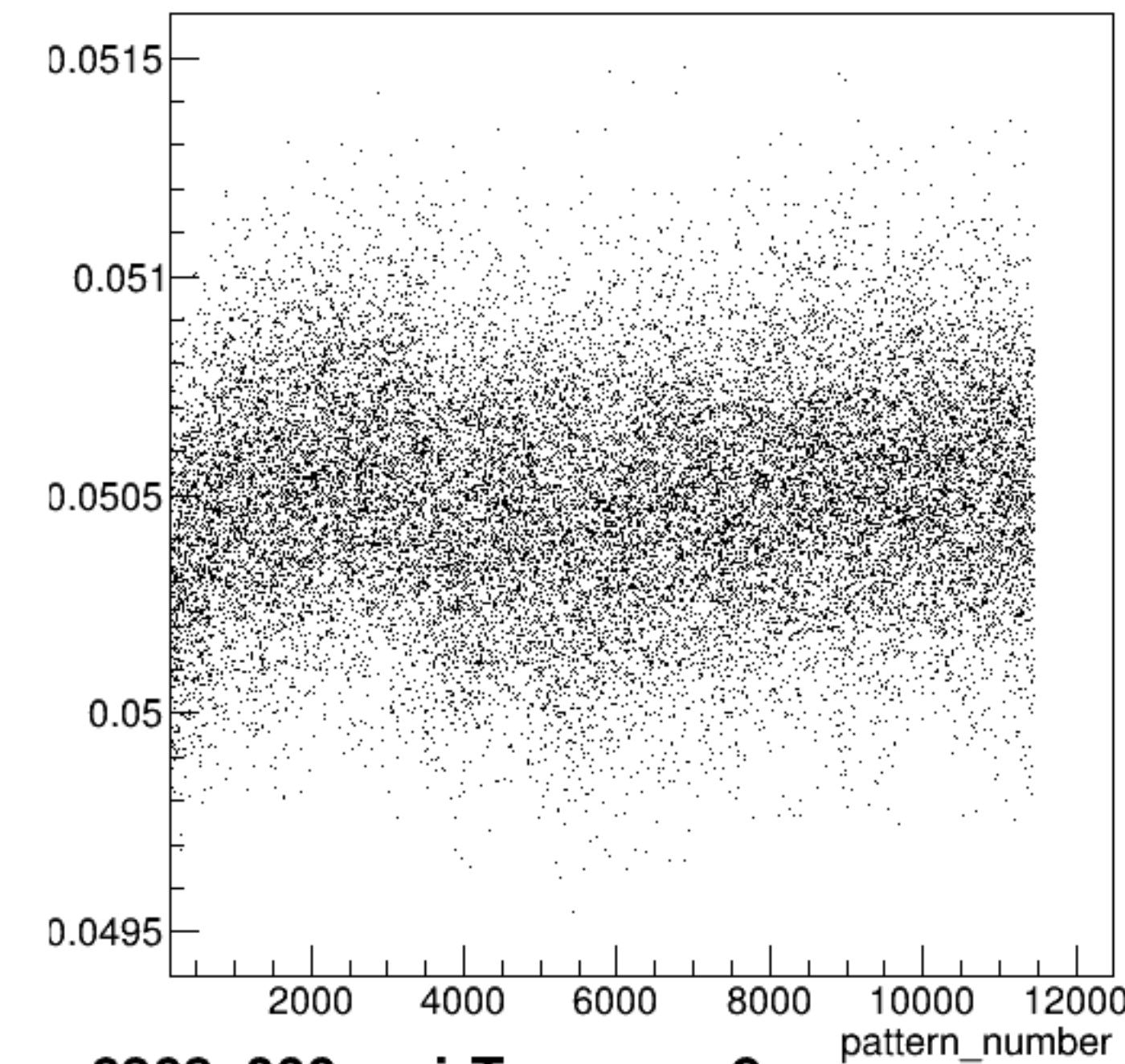
asym_sam7/ppm:pattern_number {ErrorFlag==0}



asym_sam7

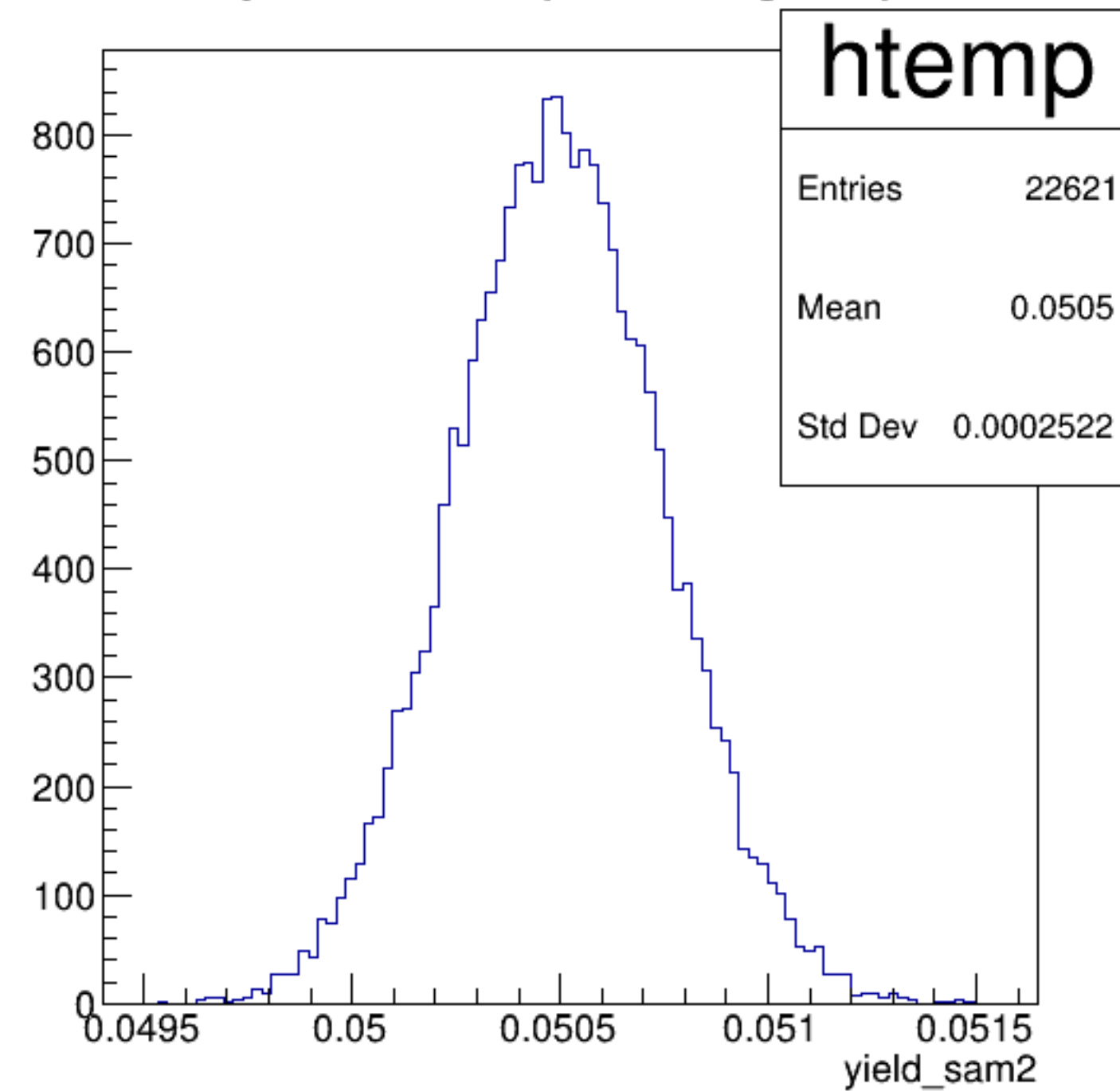


yield_sam2:pattern_number {ErrorFlag==0}

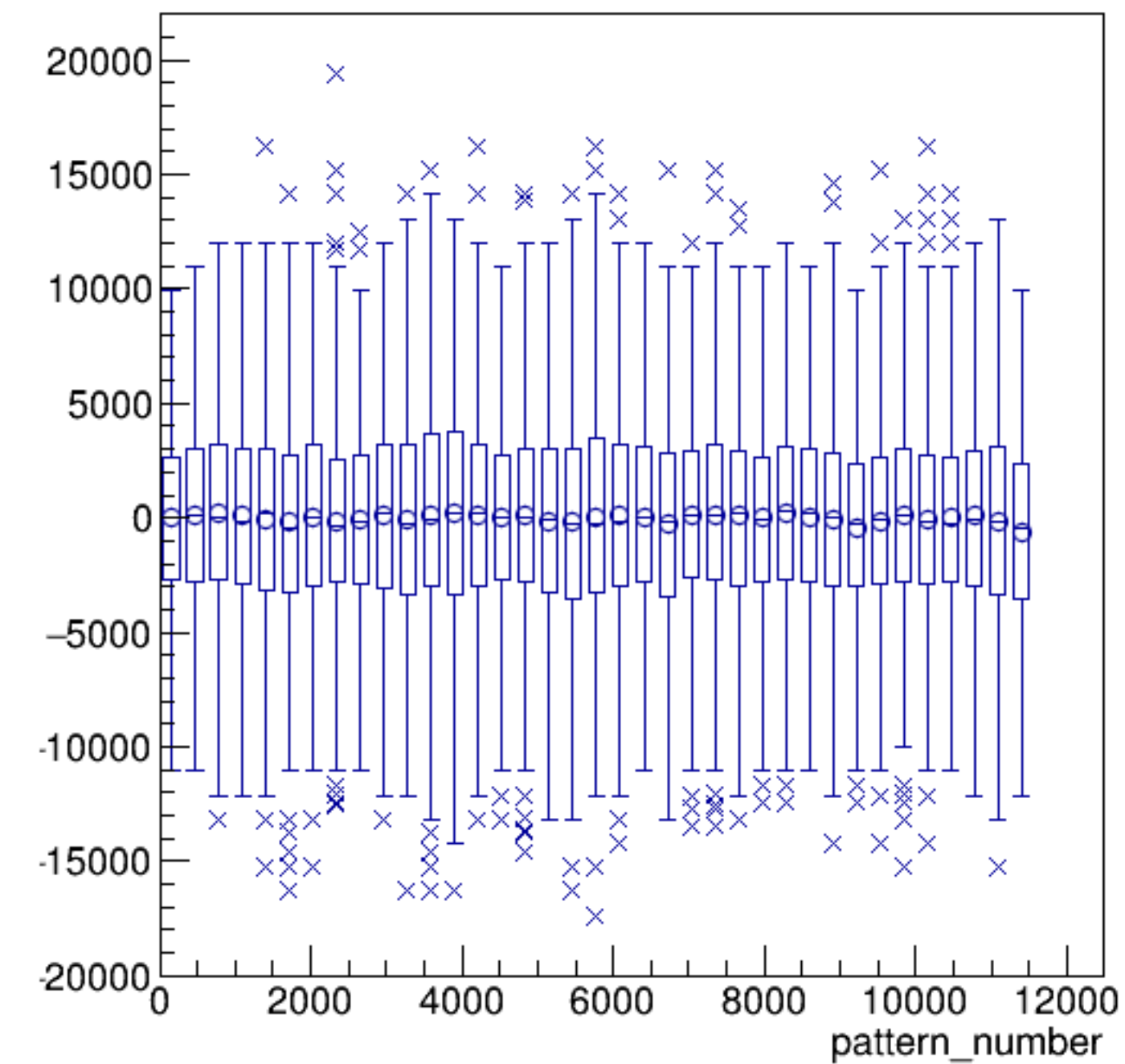


run6368_000_pairTree_sam2.png

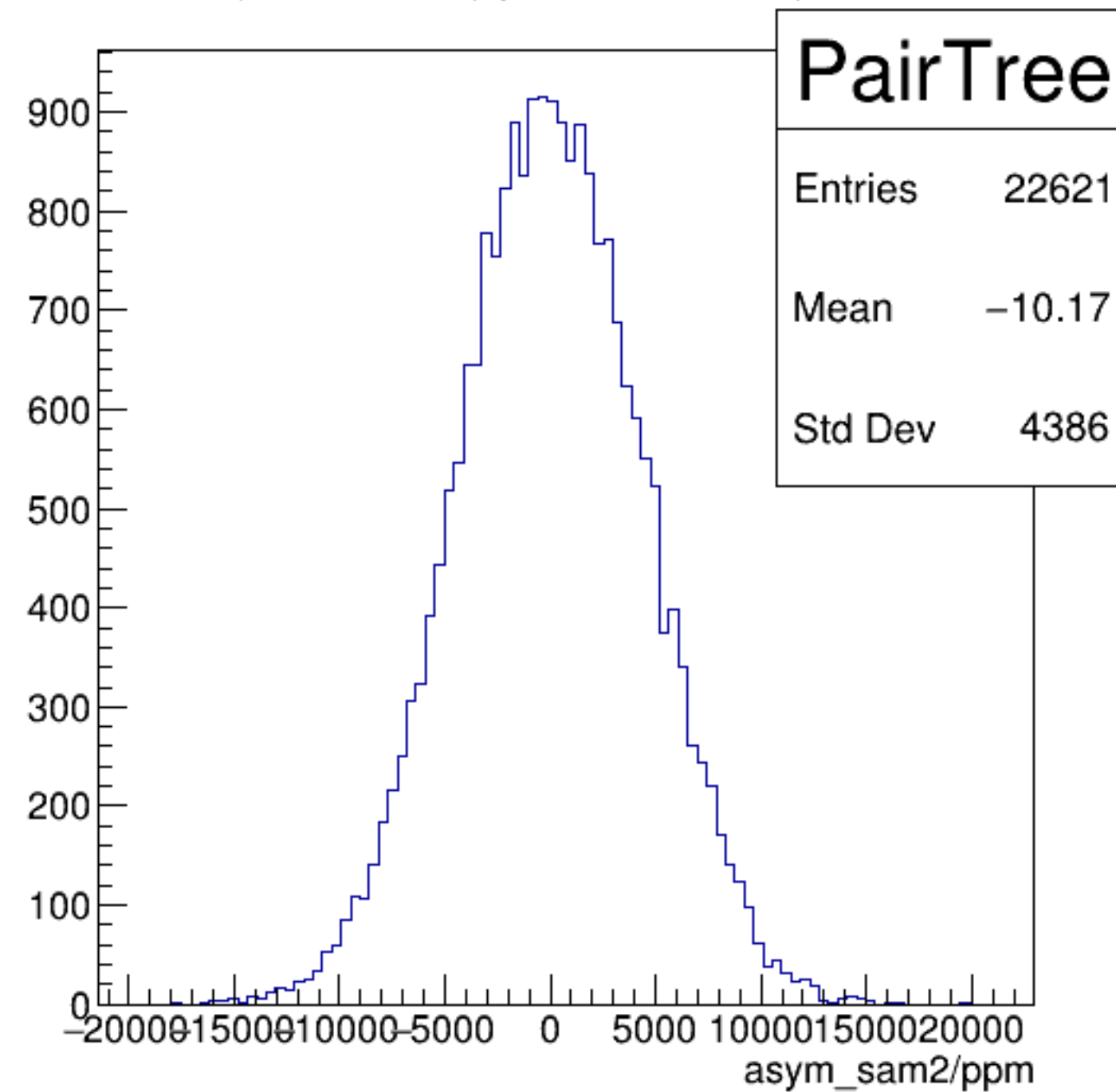
yield_sam2 {ErrorFlag==0}



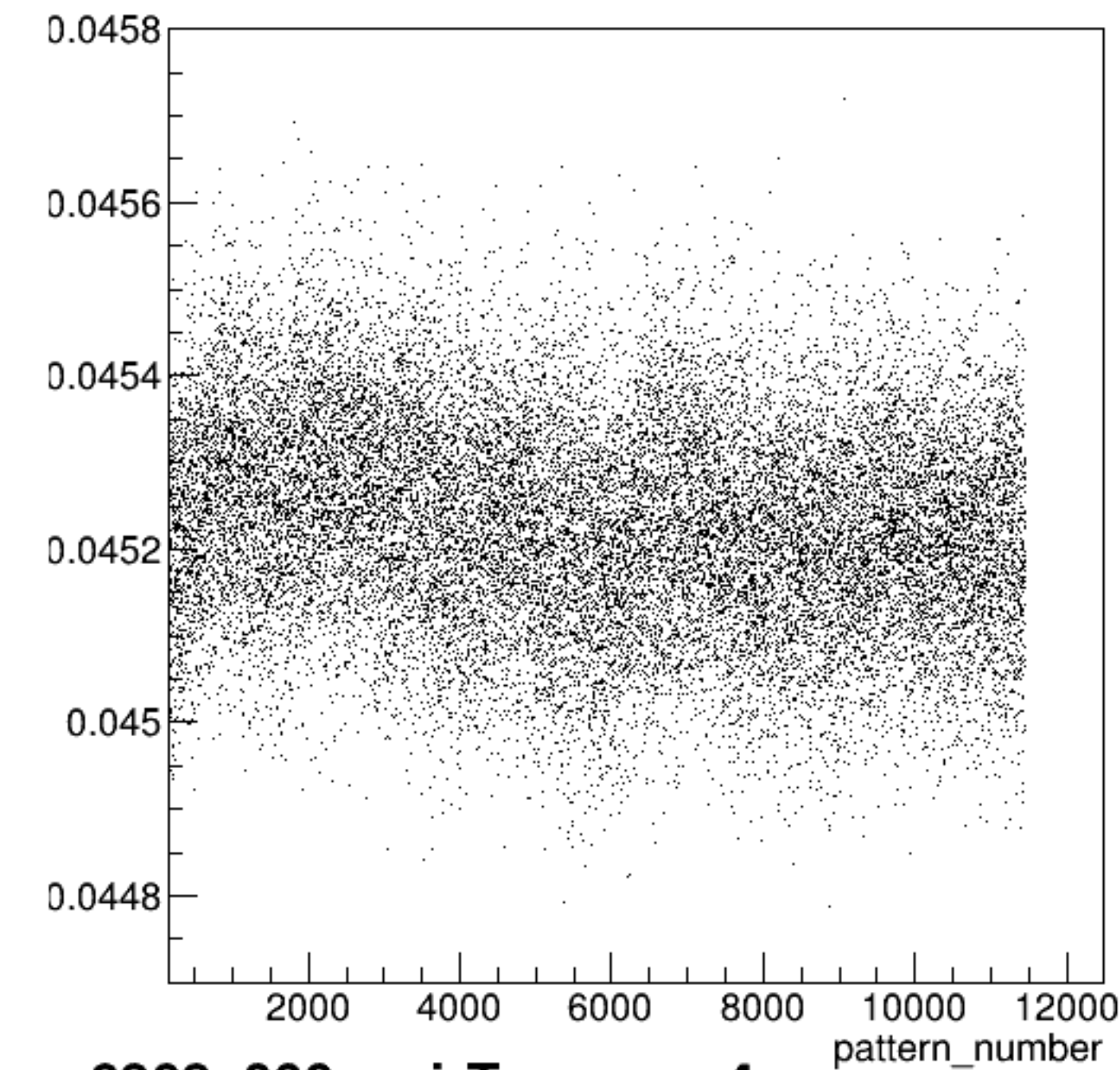
asym_sam2/ppm:pattern_number {ErrorFlag==0}



asym_sam2/ppm {ErrorFlag==0}

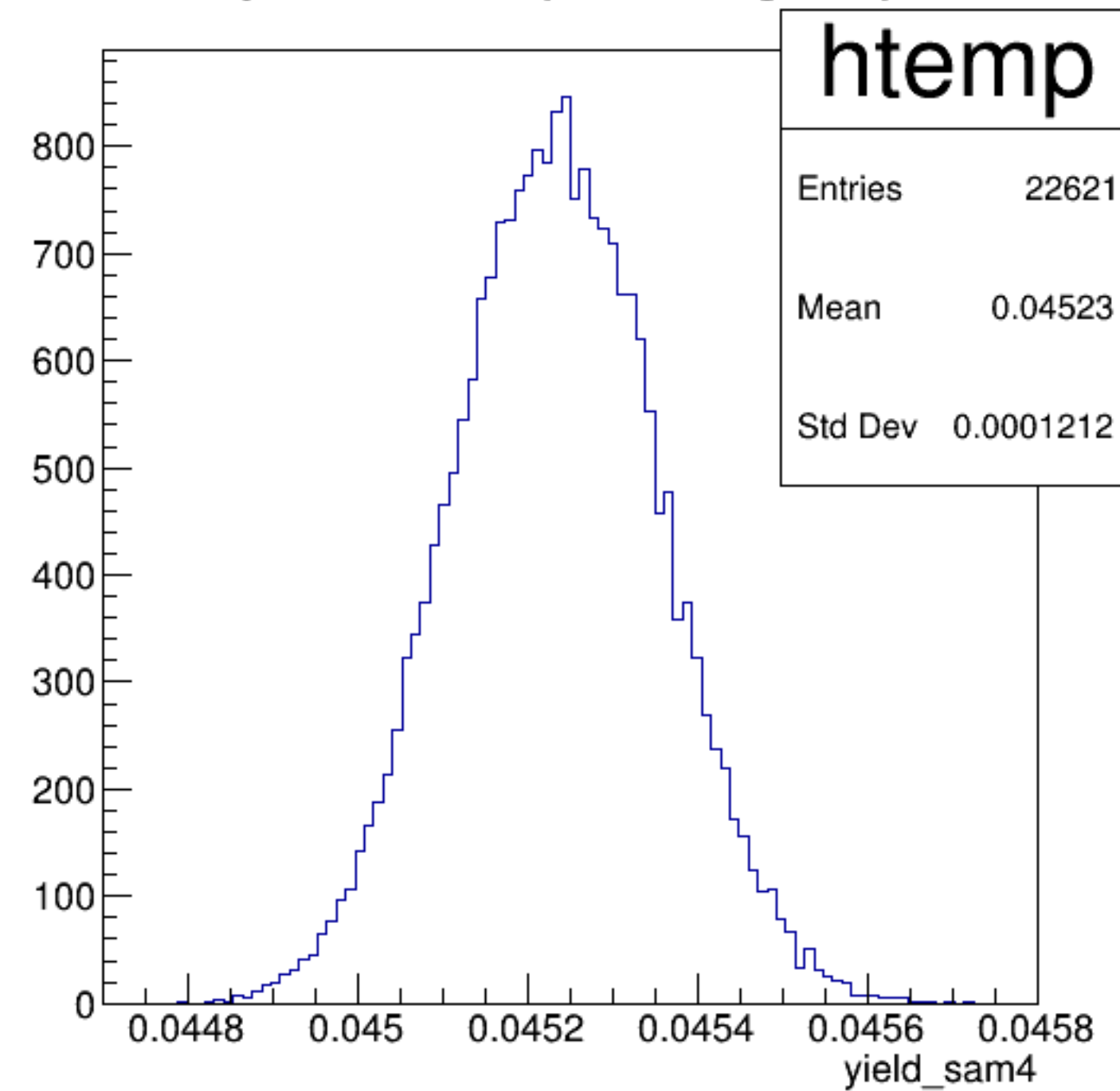


yield_sam4:pattern_number {ErrorFlag==0}

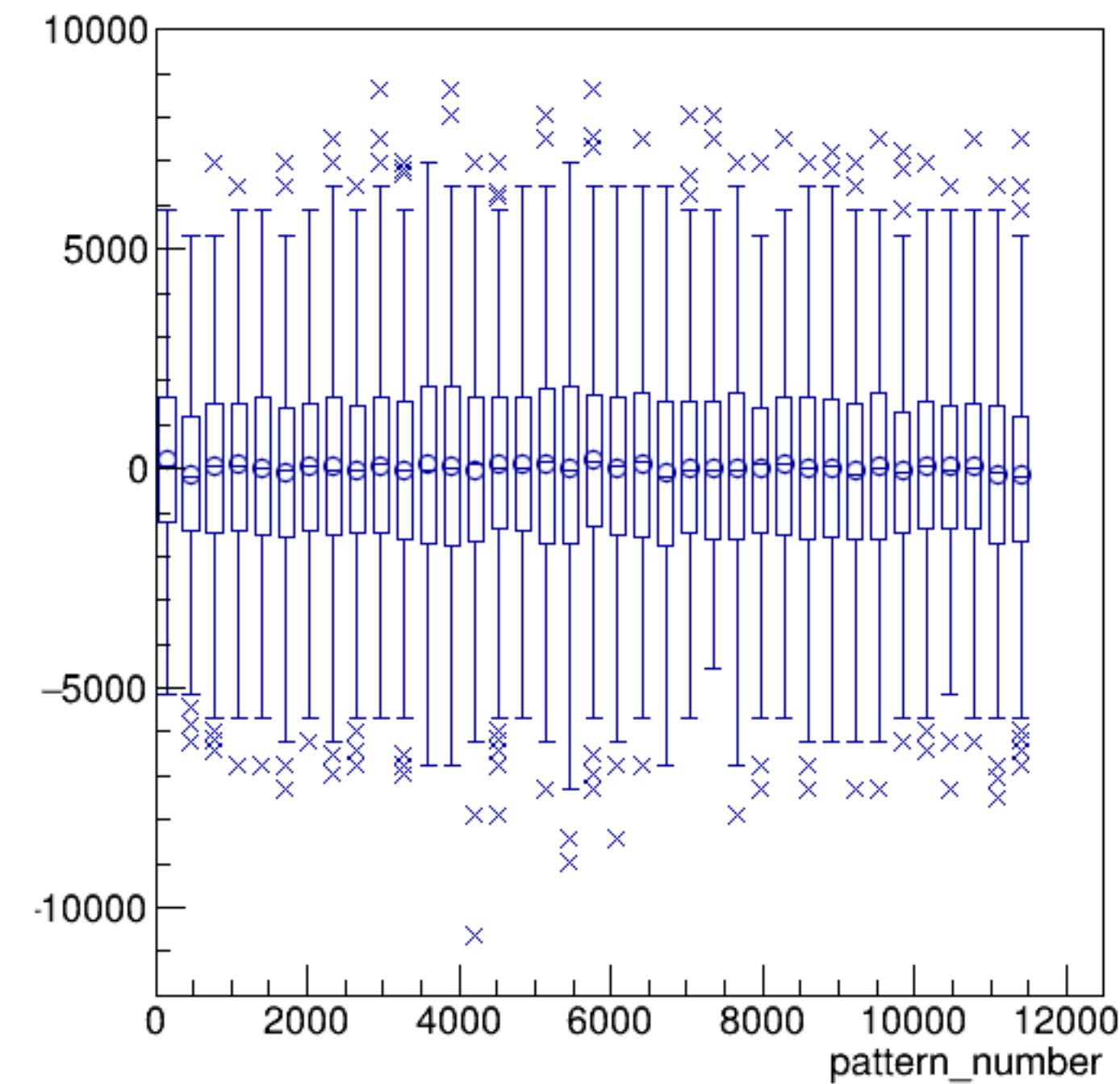


run6368_000_pairTree_sam4.png

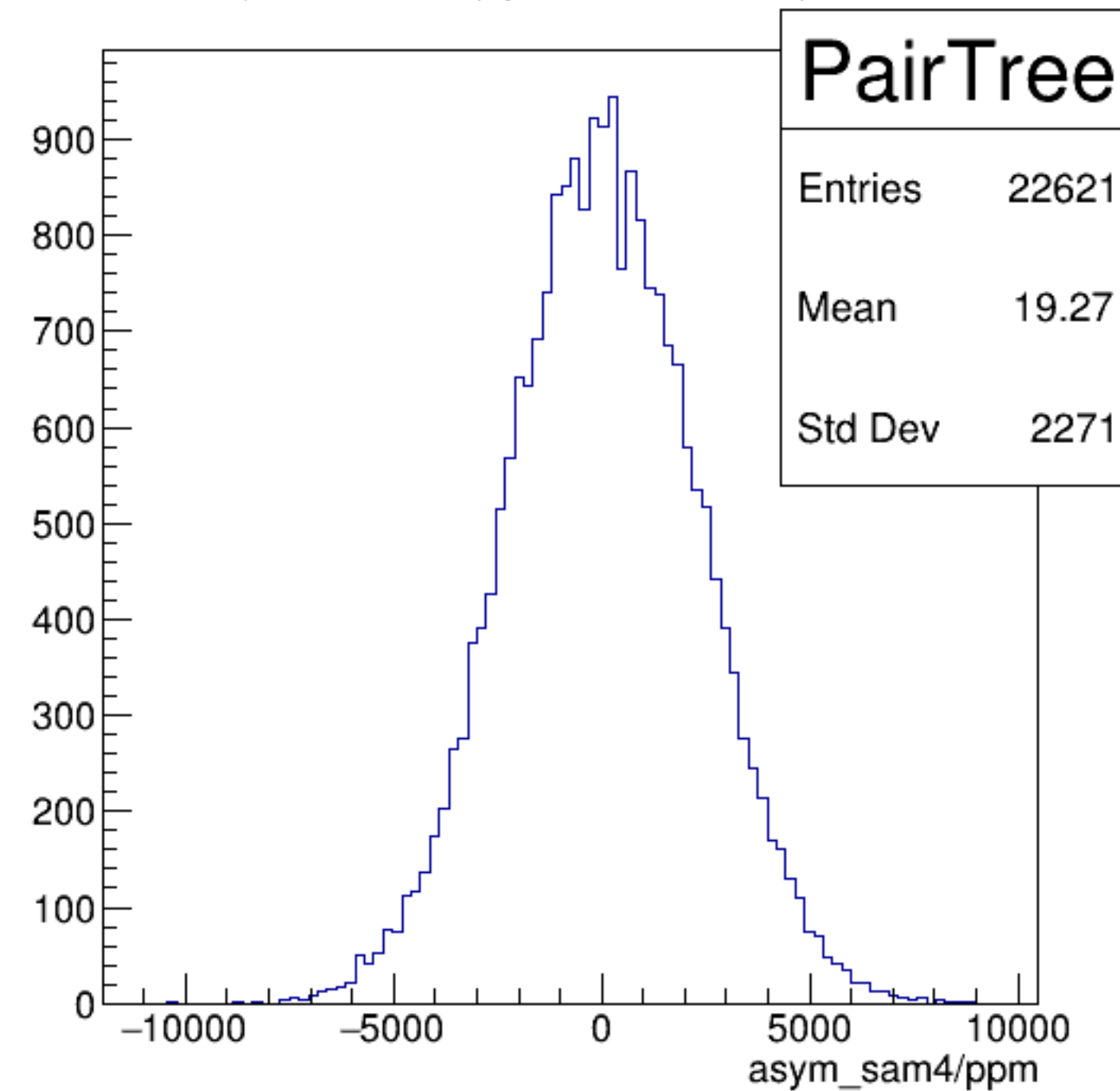
yield_sam4 {ErrorFlag==0}



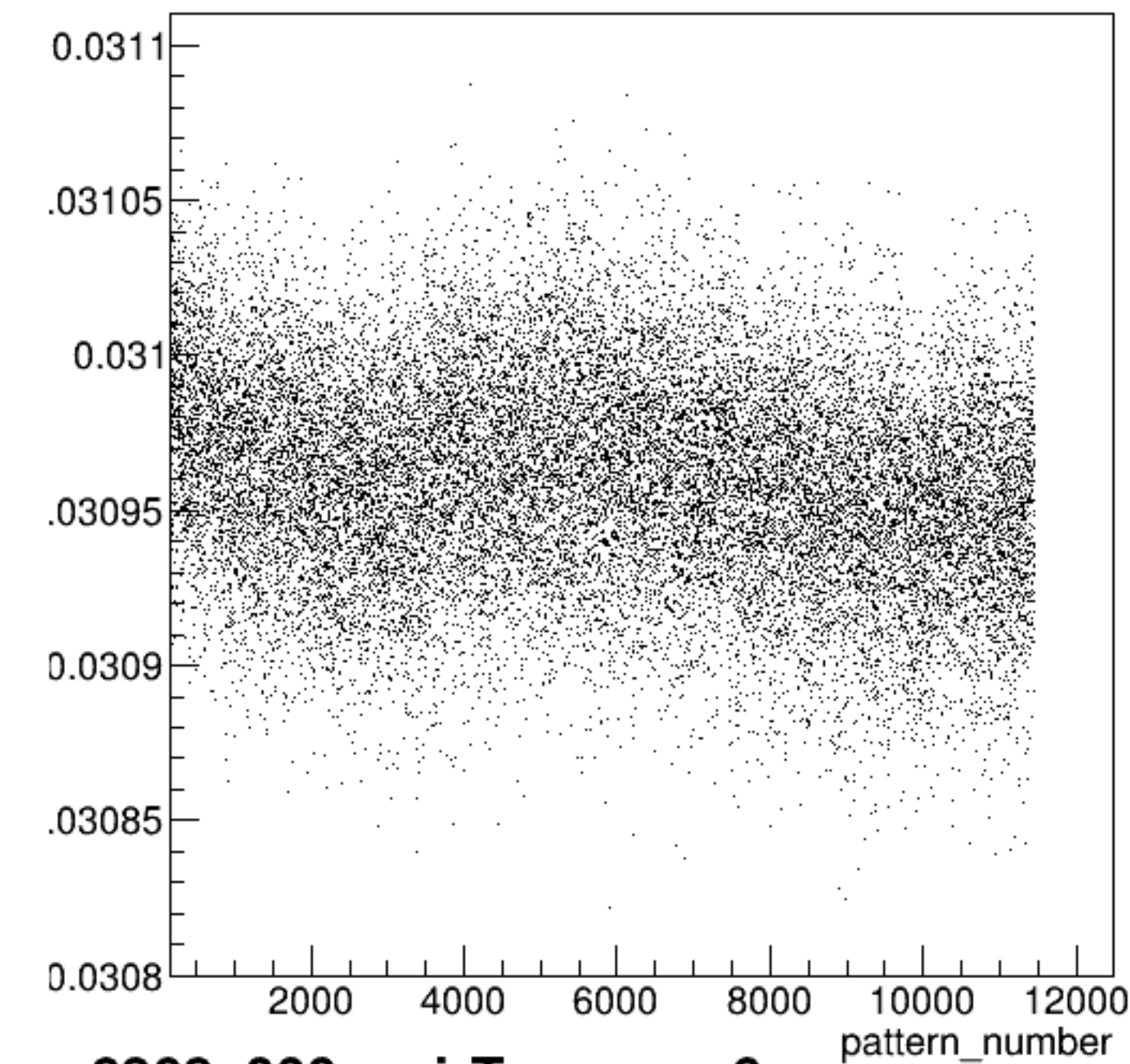
asym_sam4/ppm:pattern_number {ErrorFlag==0}



asym_sam4/ppm {ErrorFlag==0}

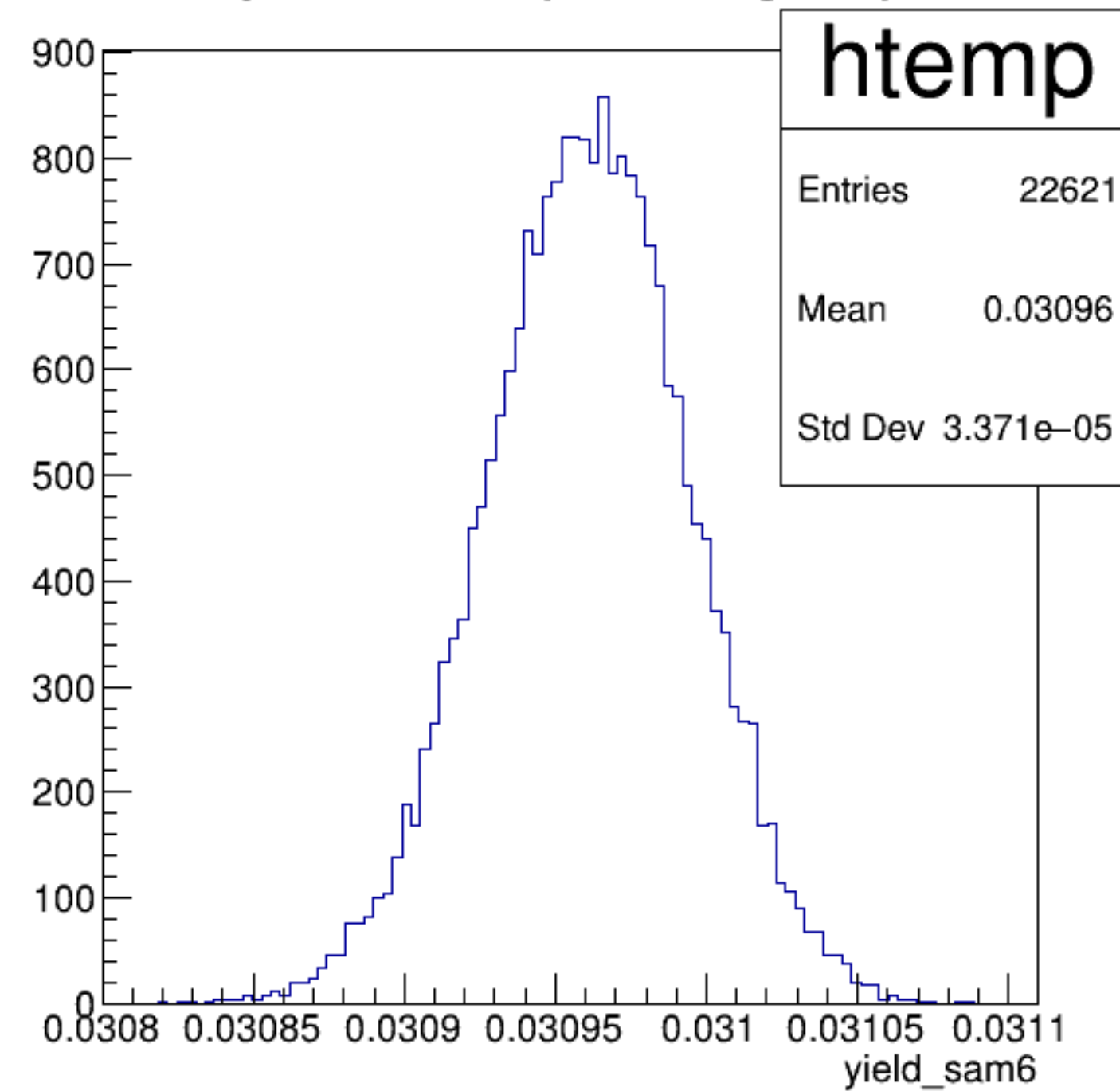


yield_sam6:pattern_number {ErrorFlag==0}

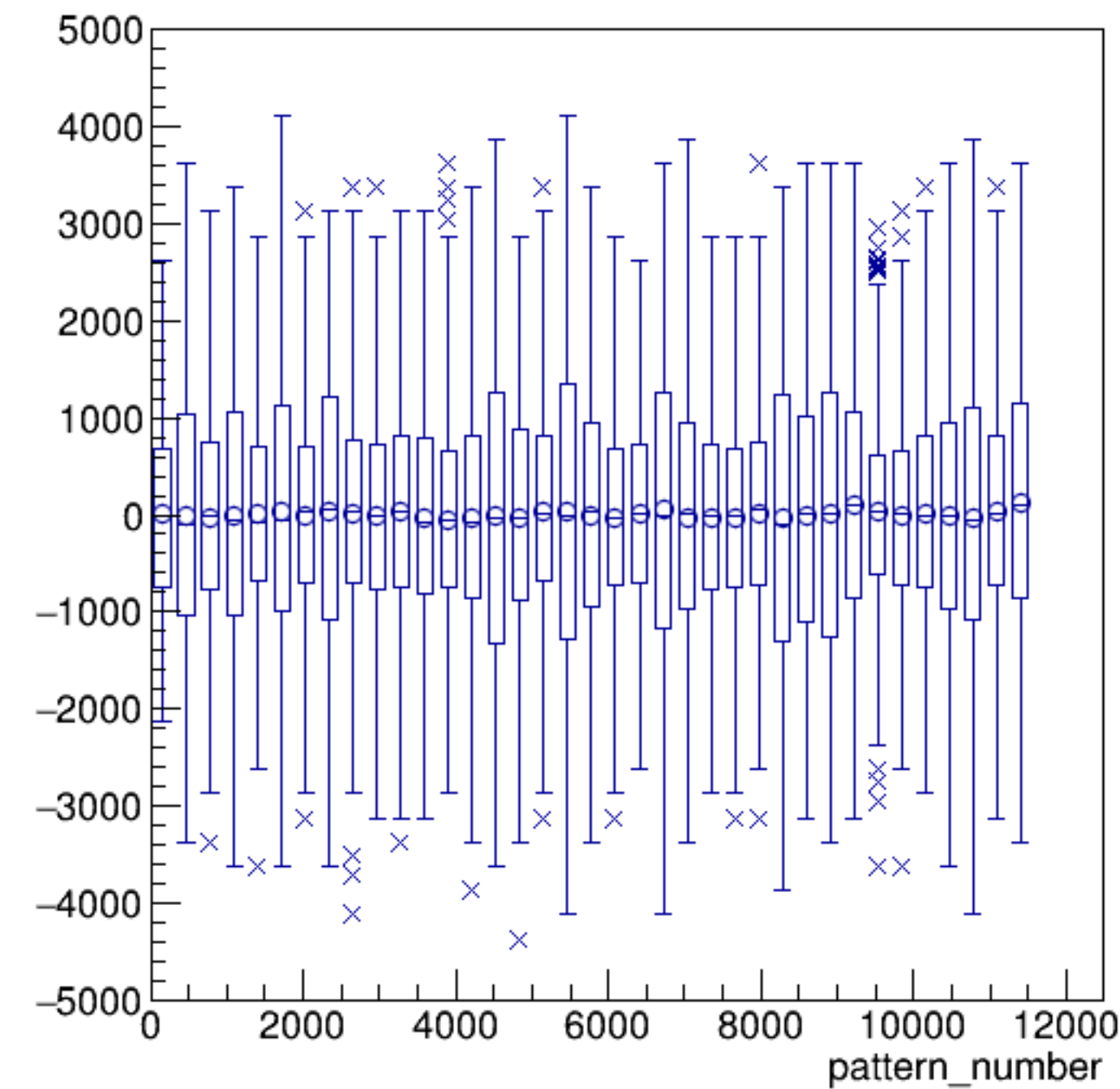


run6368_000_pairTree_sam6.png

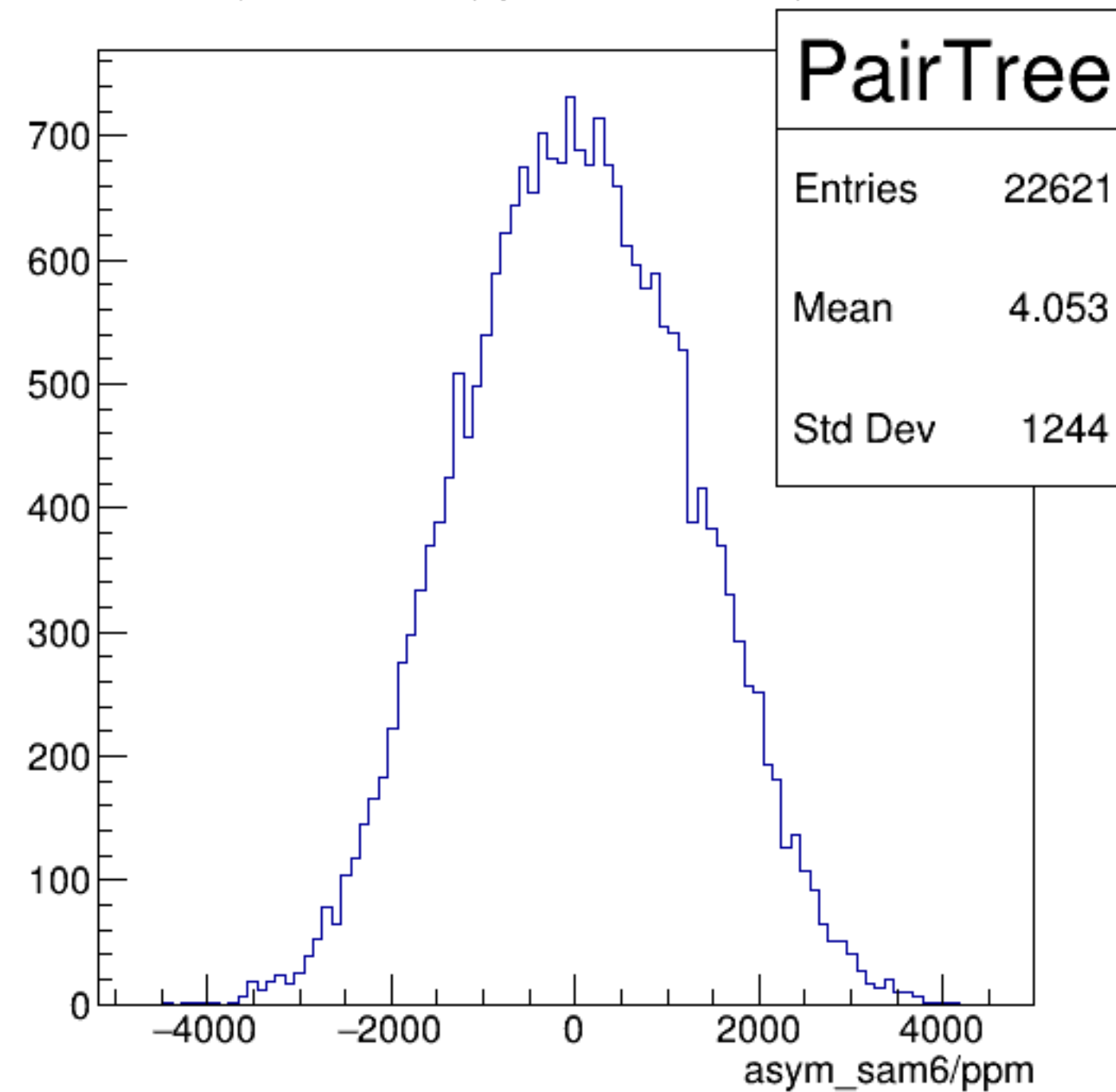
yield_sam6 {ErrorFlag==0}



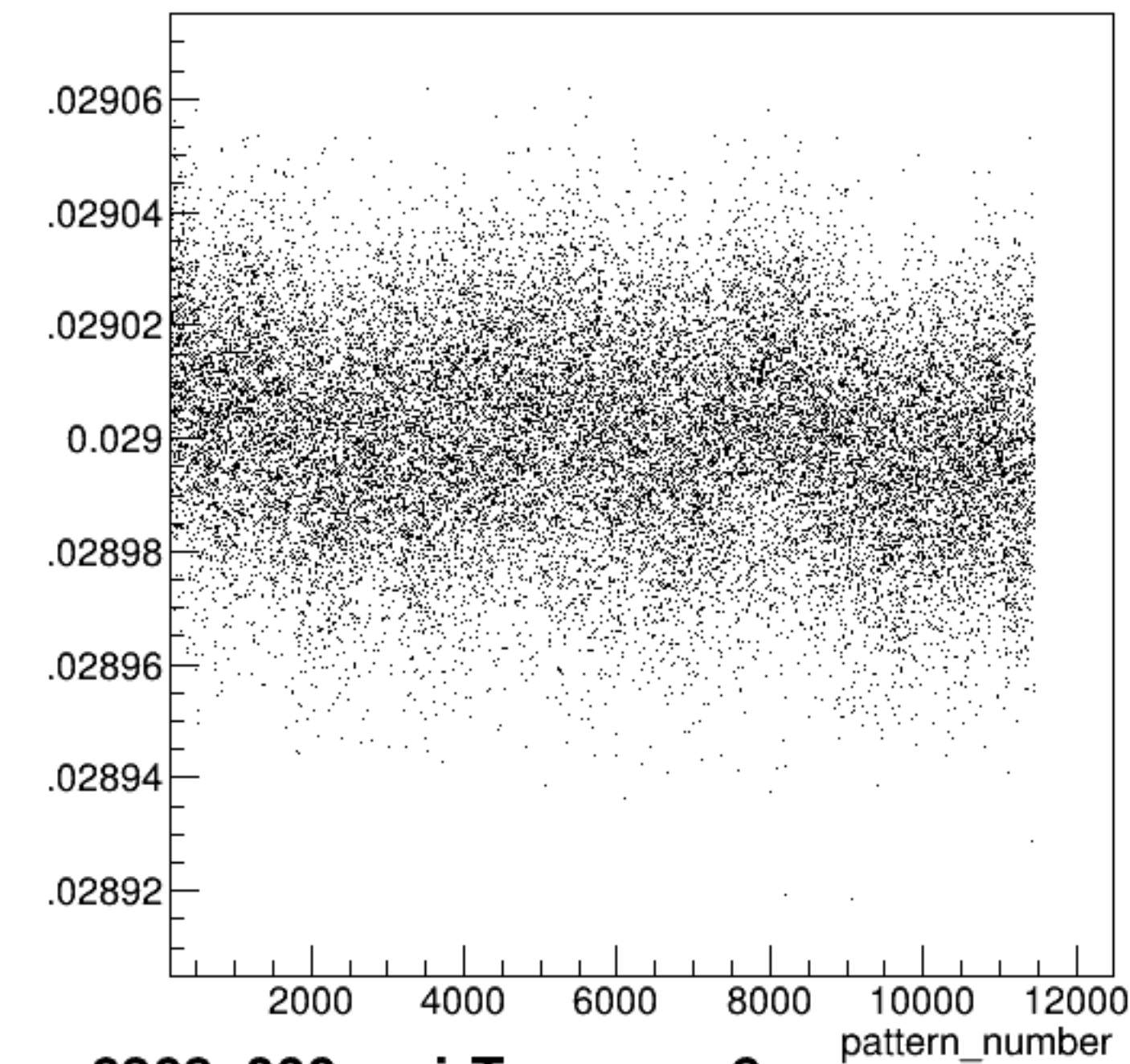
asym_sam6/ppm:pattern_number {ErrorFlag==0}



asym_sam6/ppm {ErrorFlag==0}

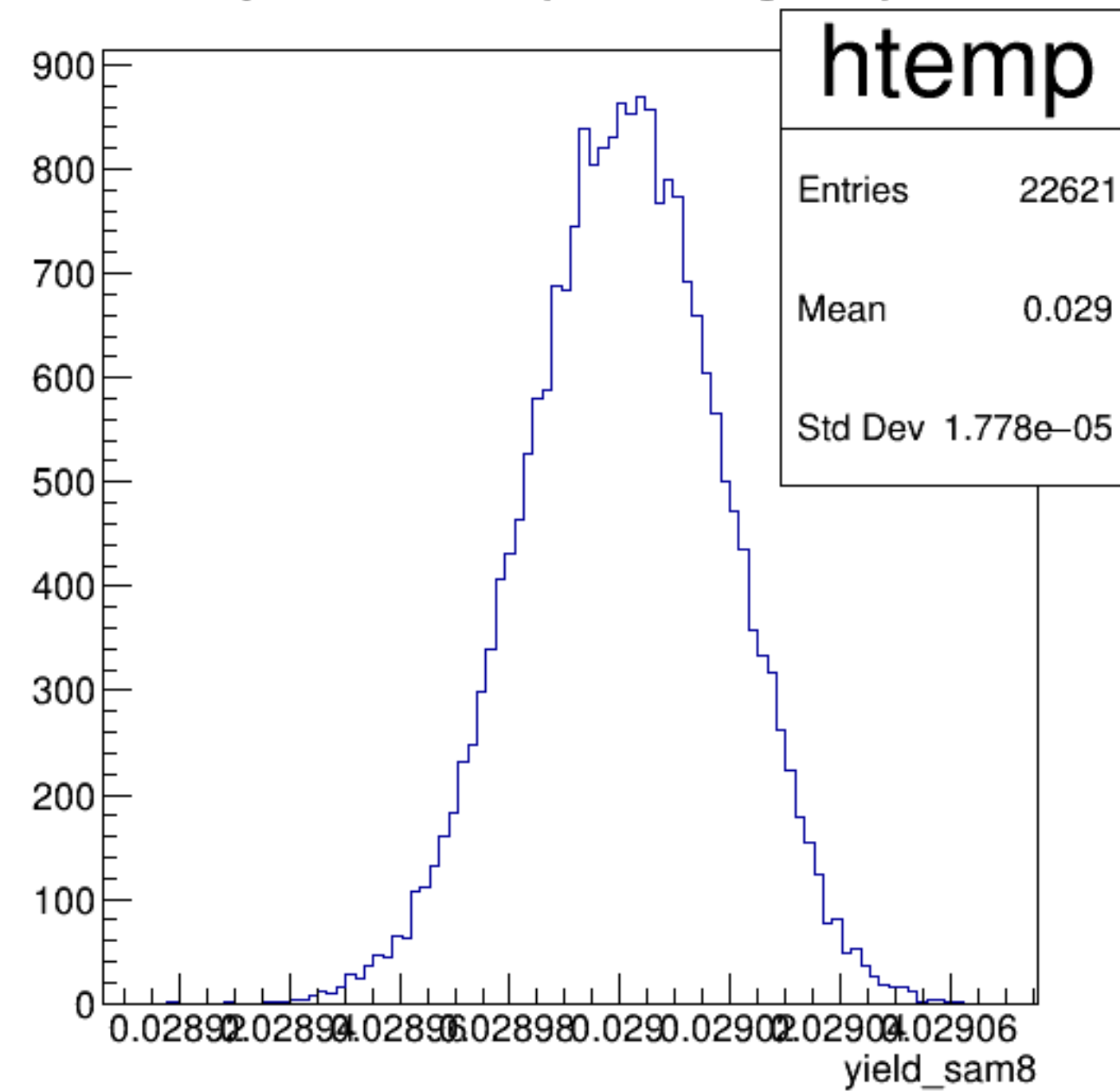


yield_sam8:pattern_number {ErrorFlag==0}

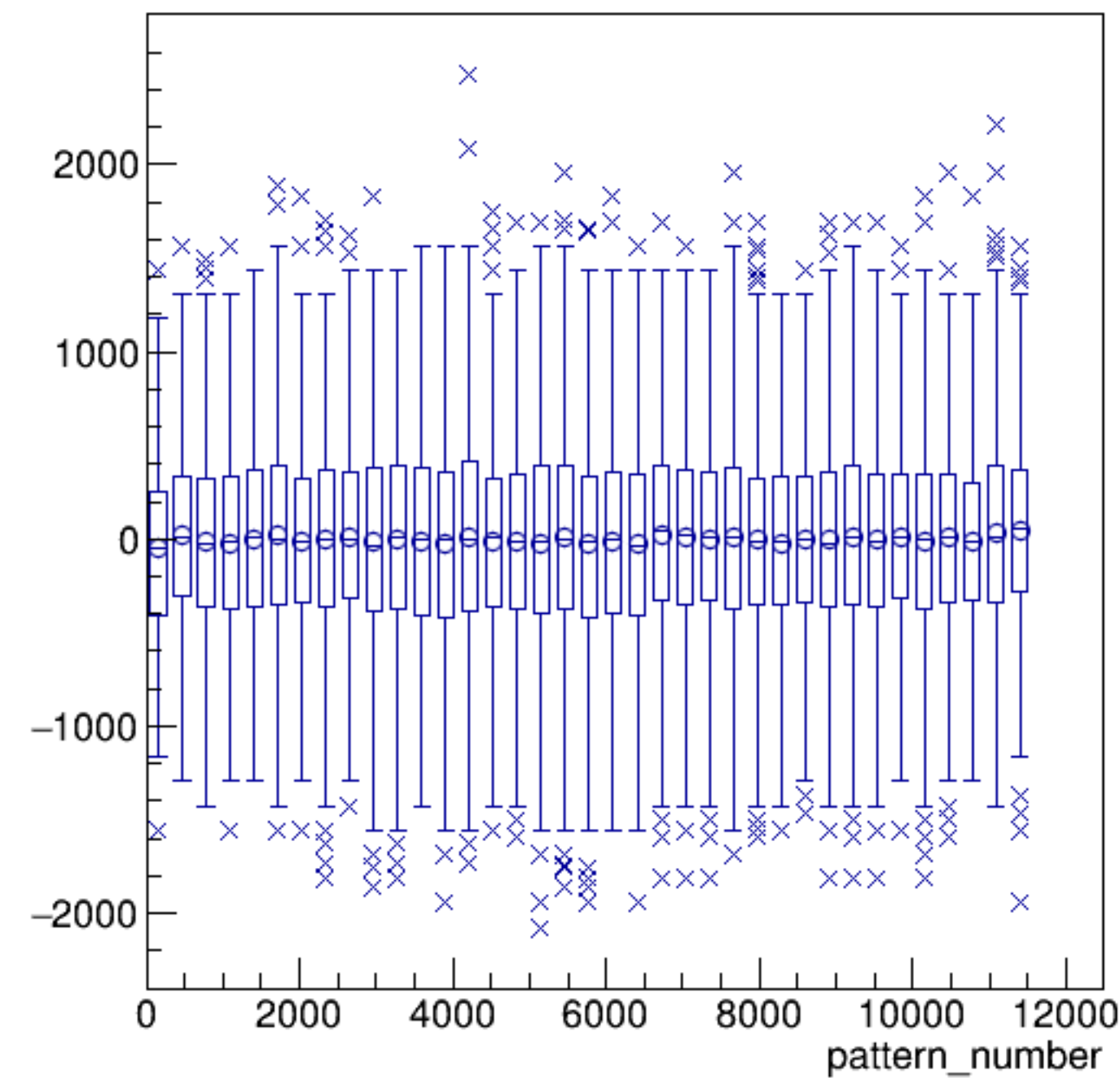


run6368_000_pairTree_sam8.png

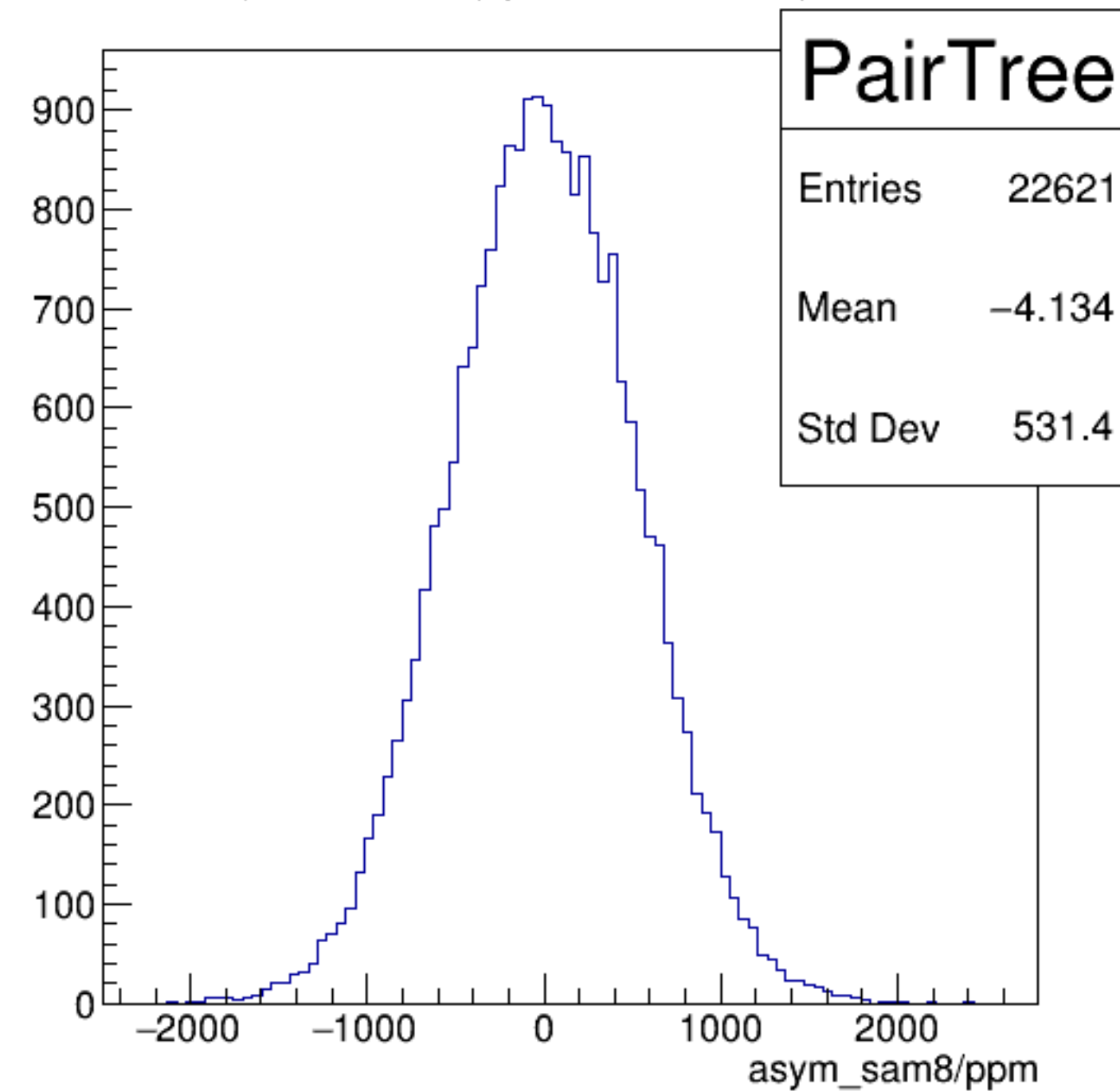
yield_sam8 {ErrorFlag==0}



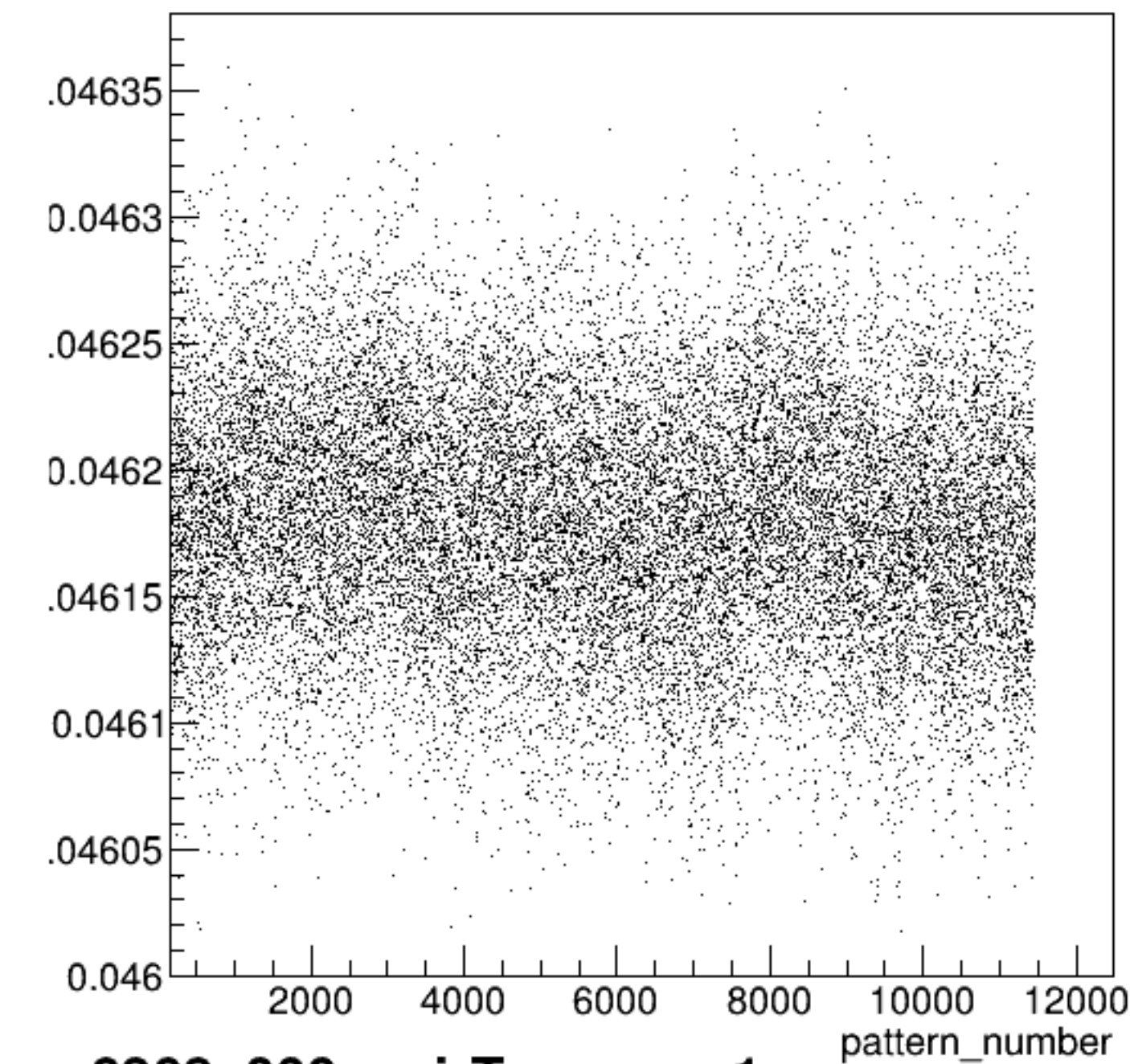
asym_sam8/ppm:pattern_number {ErrorFlag==0}



asym_sam8/ppm {ErrorFlag==0}

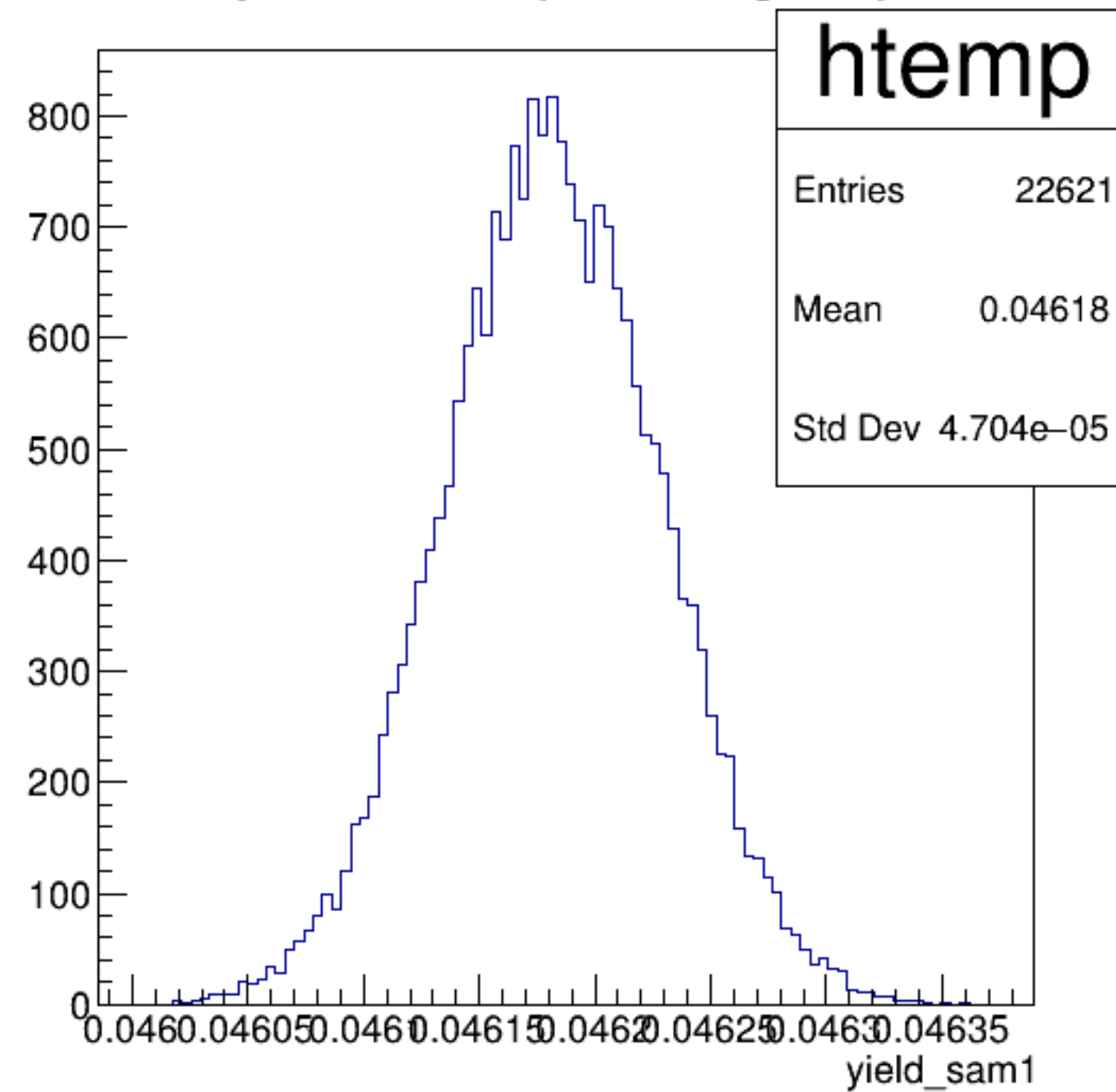


yield_sam1:pattern_number {ErrorFlag==0}

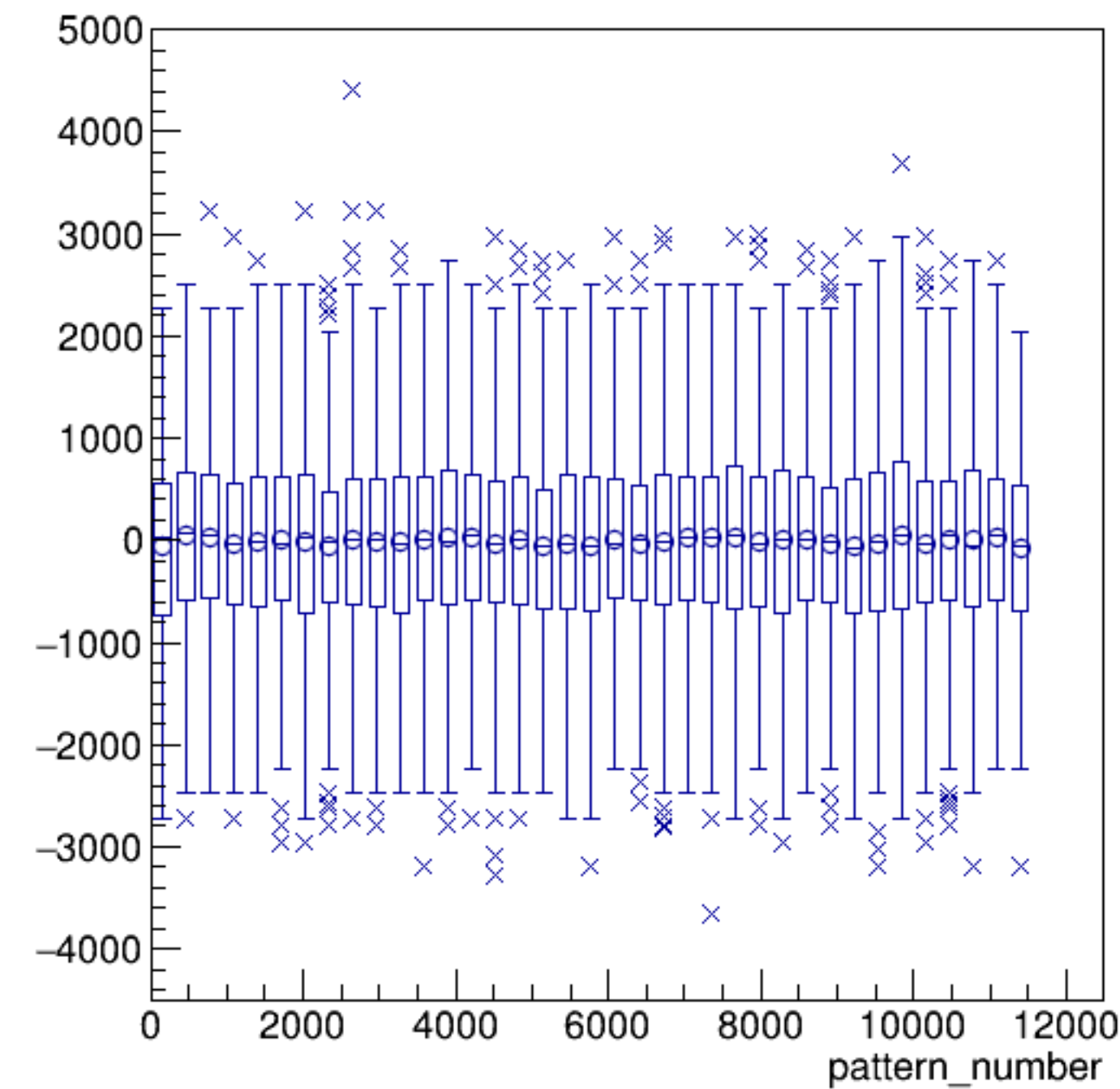


run6368_000_pairTree_sam1.png

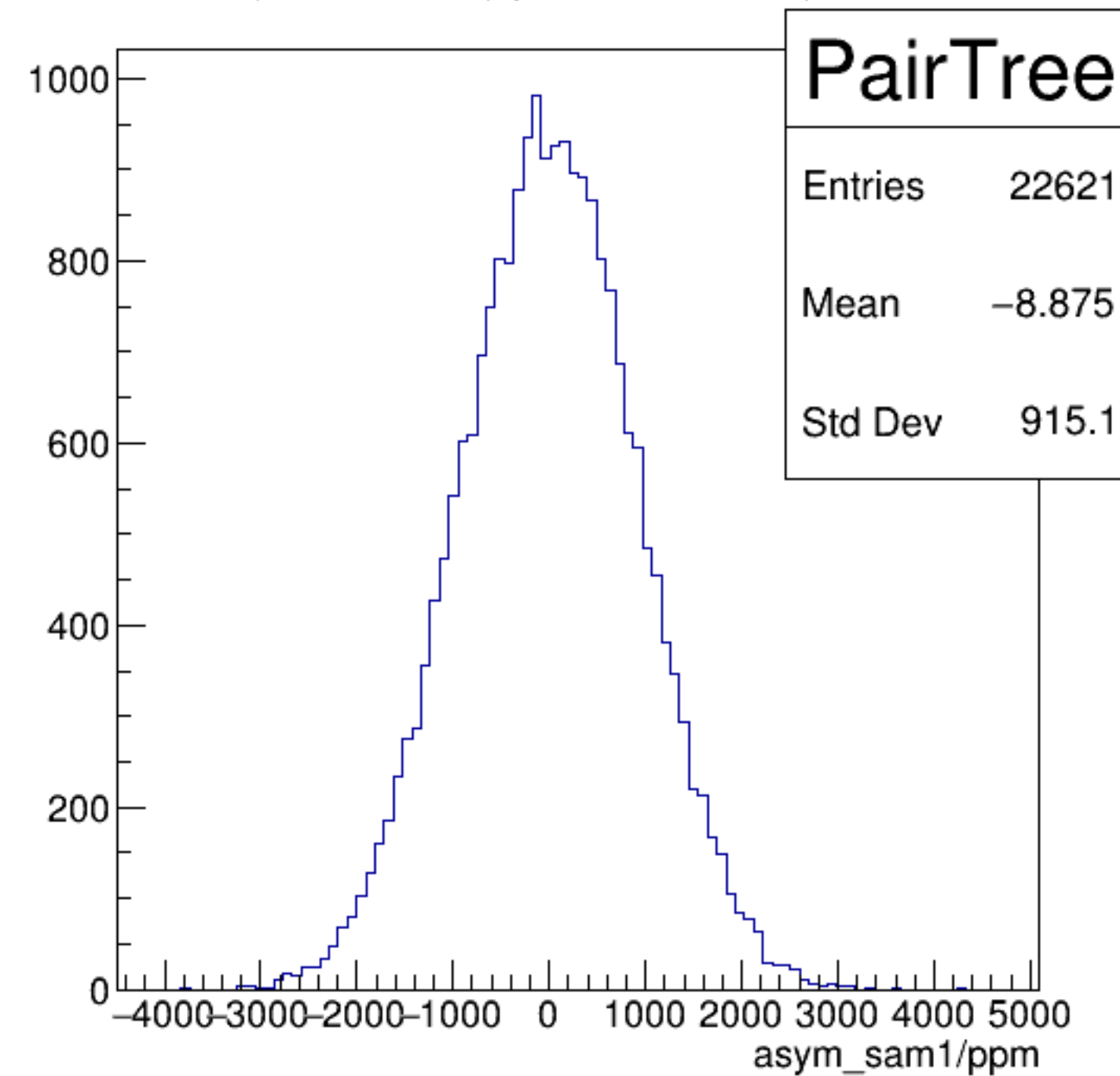
yield_sam1 {ErrorFlag==0}



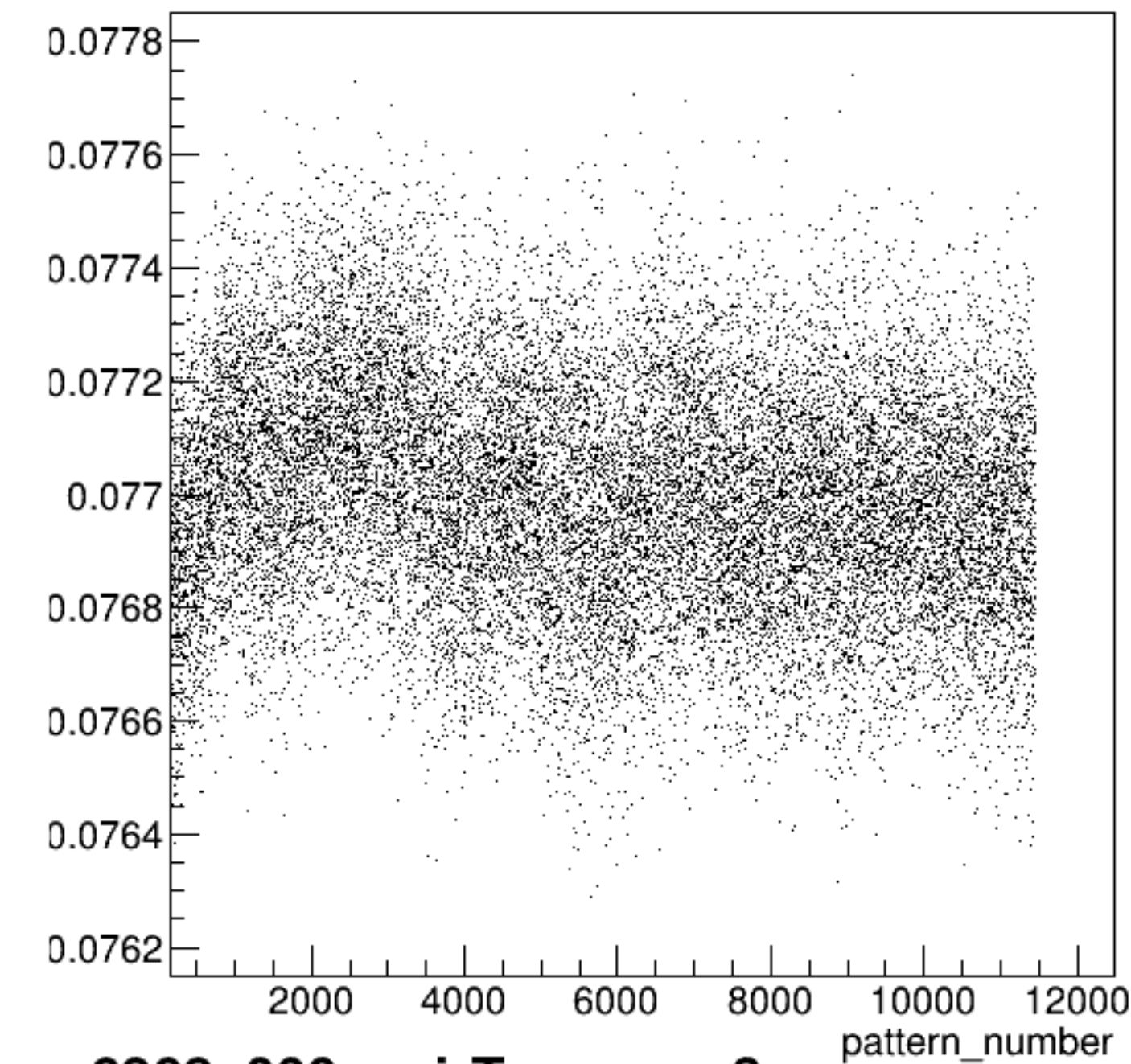
asym_sam1/ppm:pattern_number {ErrorFlag==0}



asym_sam1/ppm {ErrorFlag==0}

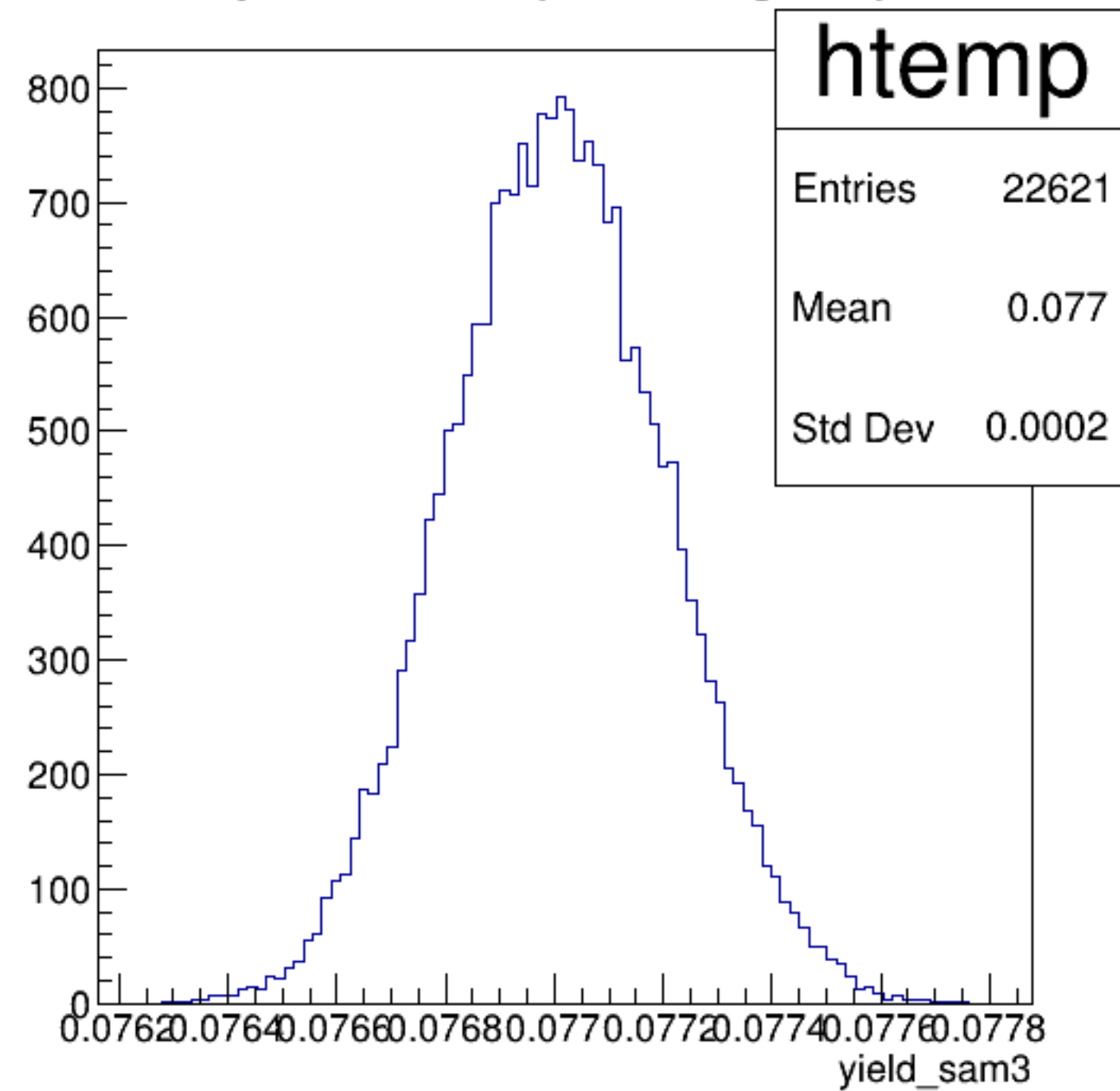


yield_sam3:pattern_number {ErrorFlag==0}

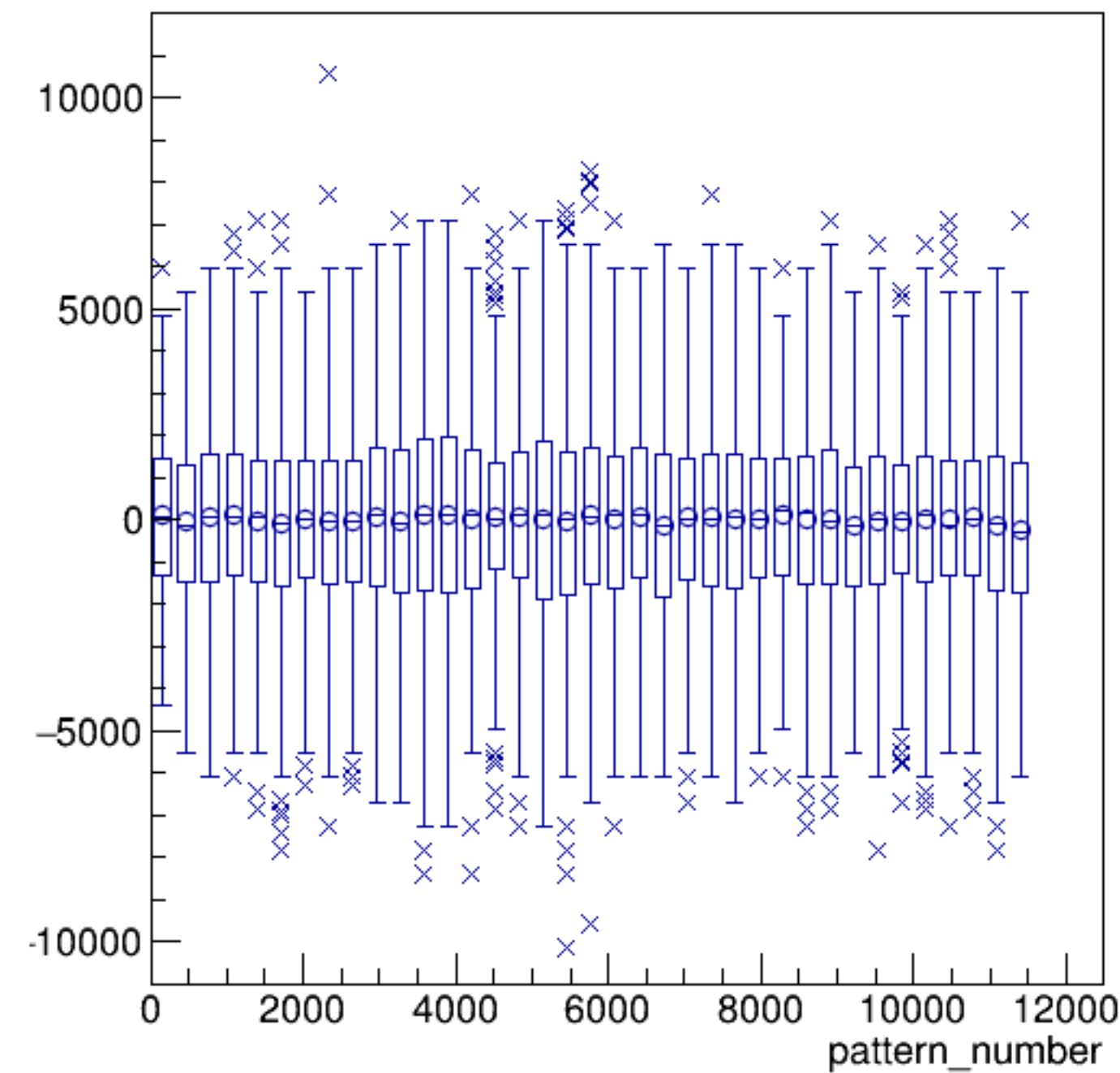


run6368_000_pairTree_sam3.png

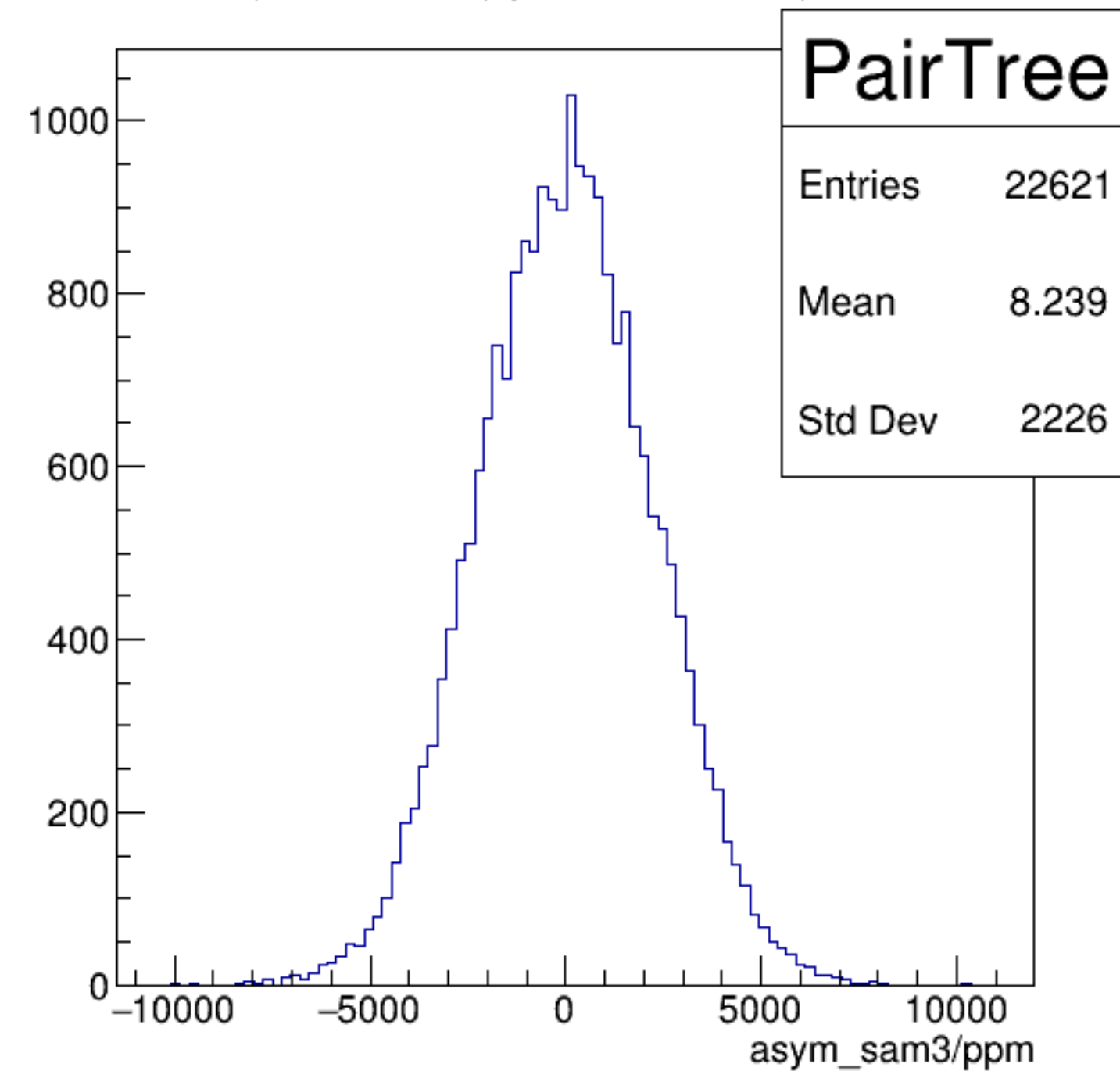
yield_sam3 {ErrorFlag==0}



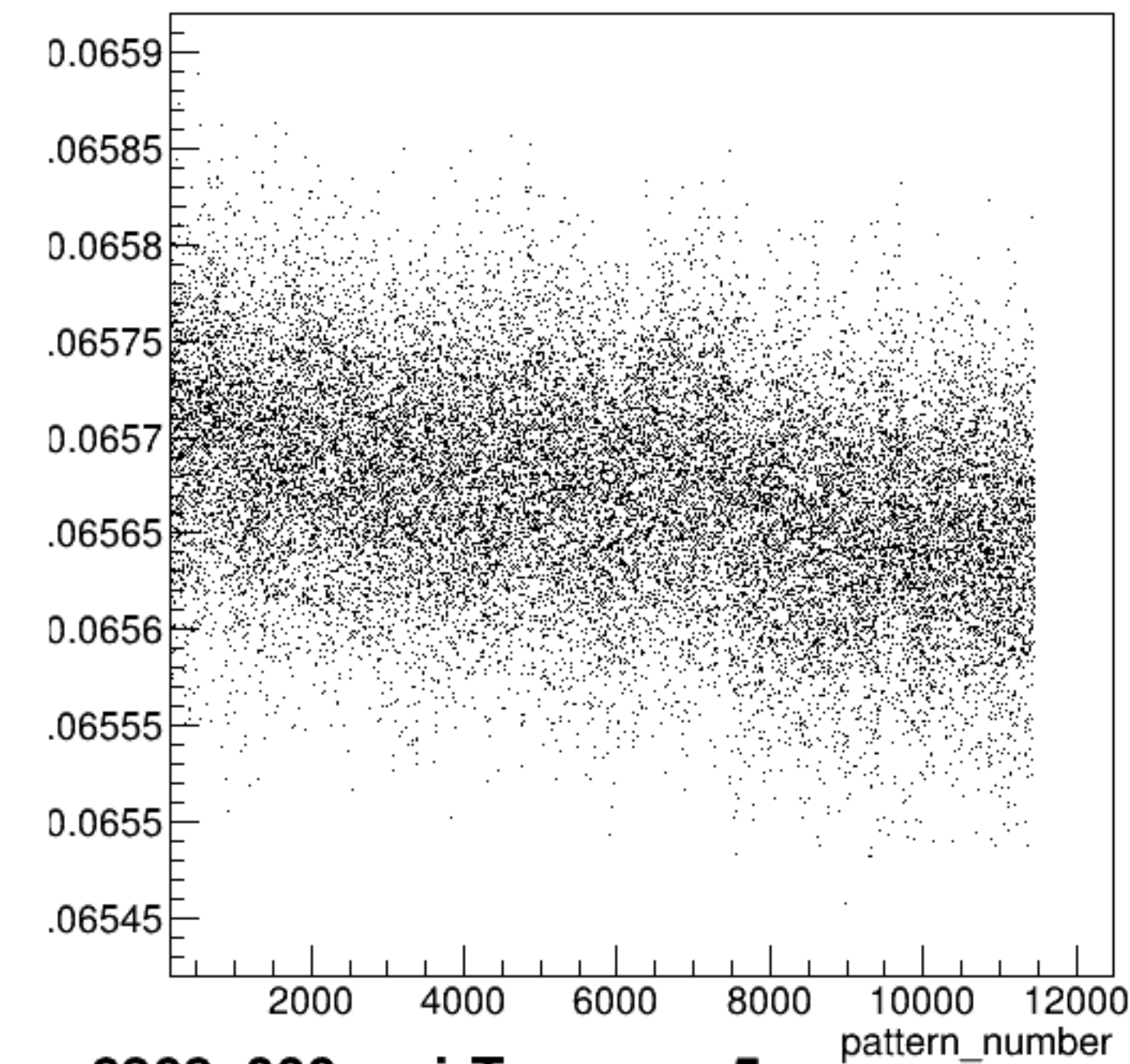
asym_sam3/ppm:pattern_number {ErrorFlag==0}



asym_sam3/ppm {ErrorFlag==0}

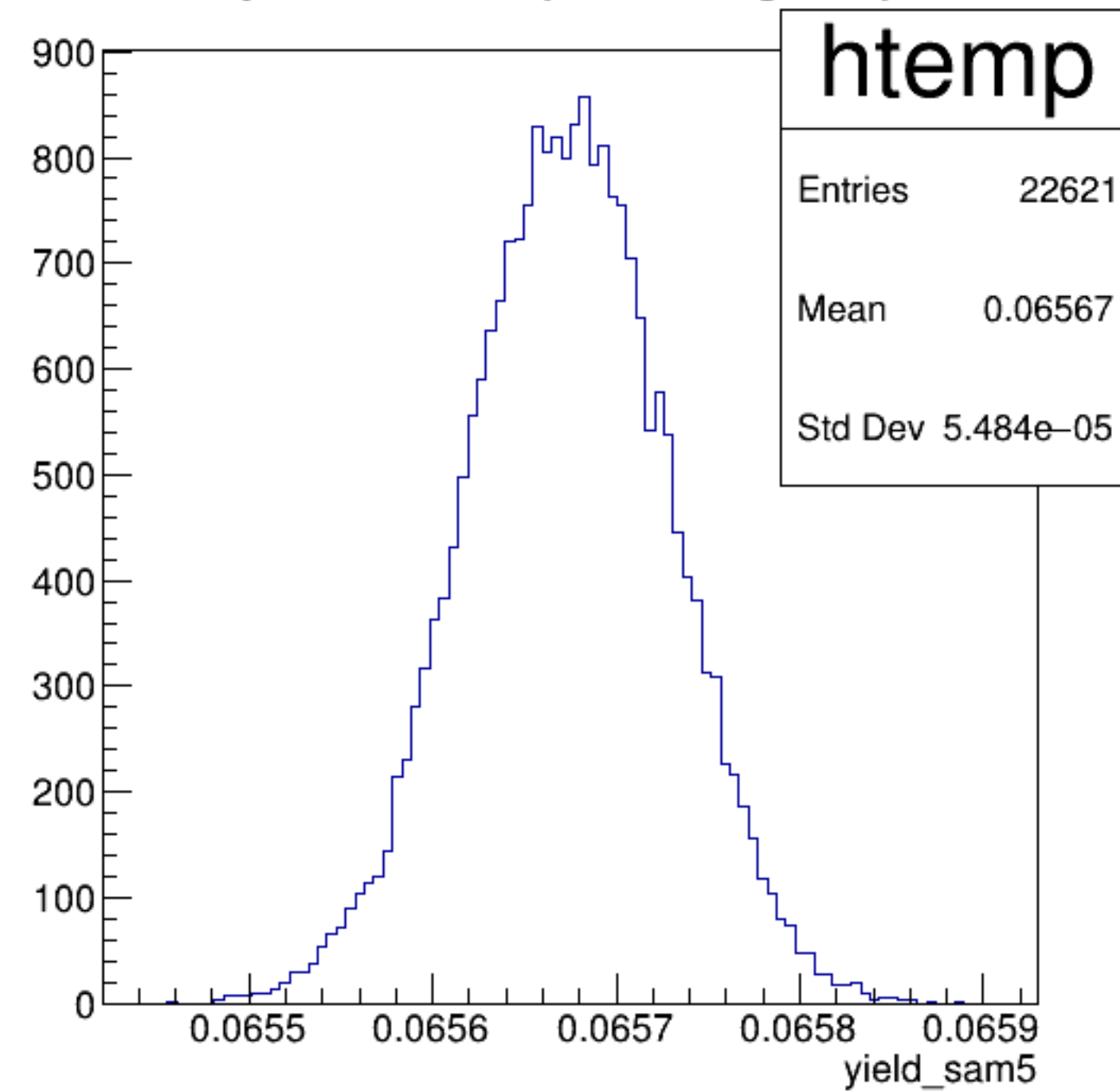


yield_sam5:pattern_number {ErrorFlag==0}

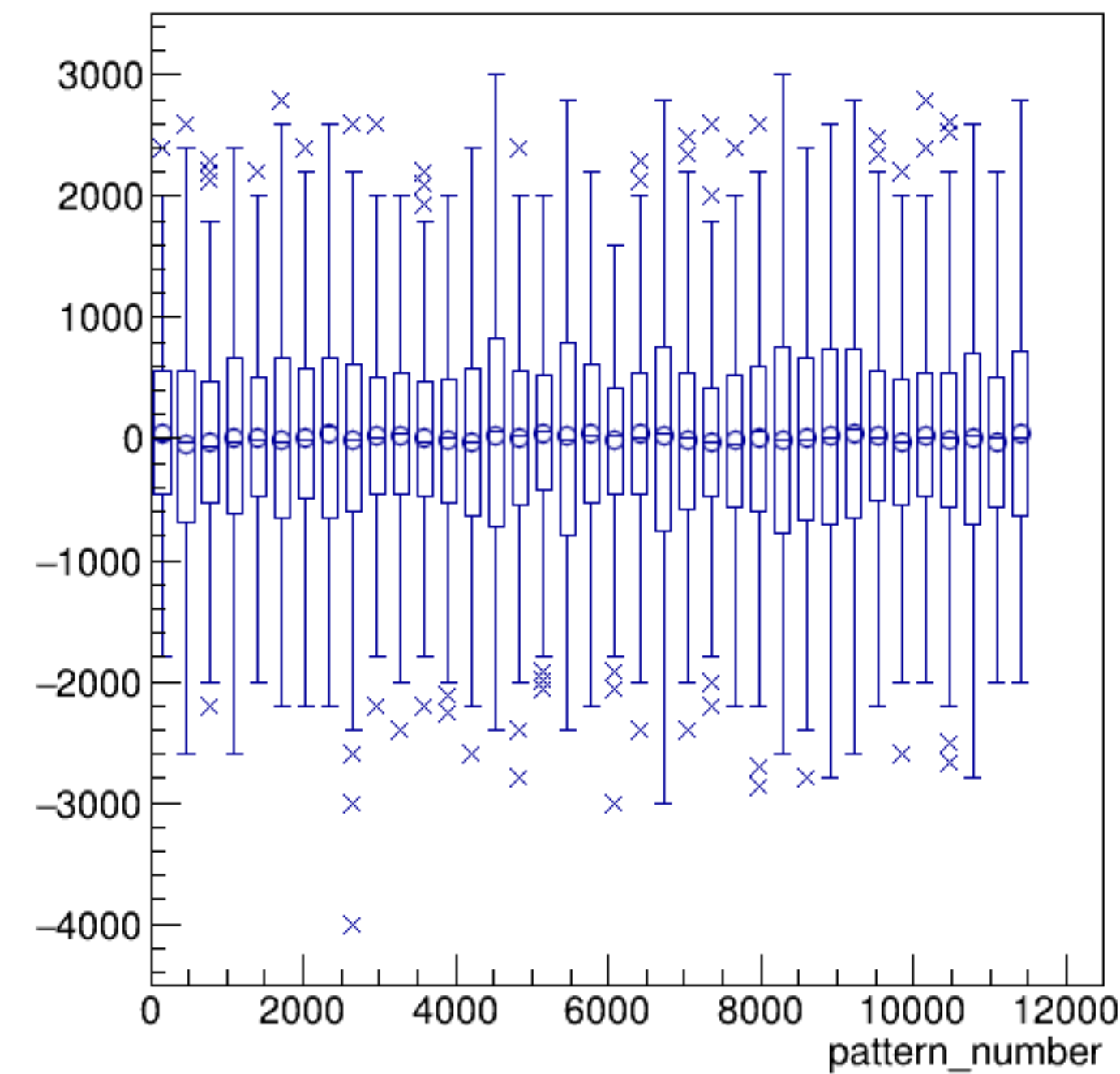


run6368_000_pairTree_sam5.png

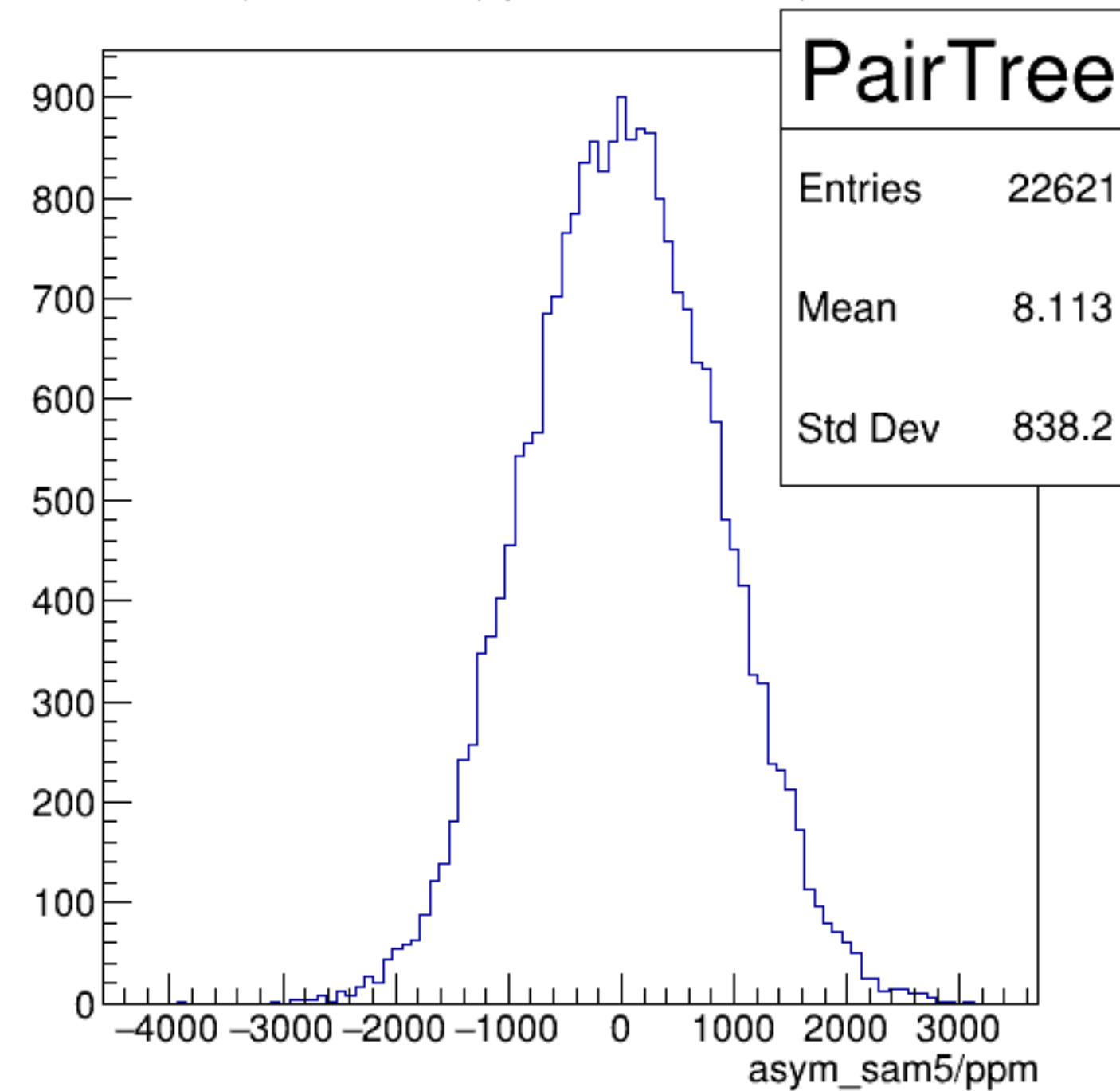
yield_sam5 {ErrorFlag==0}

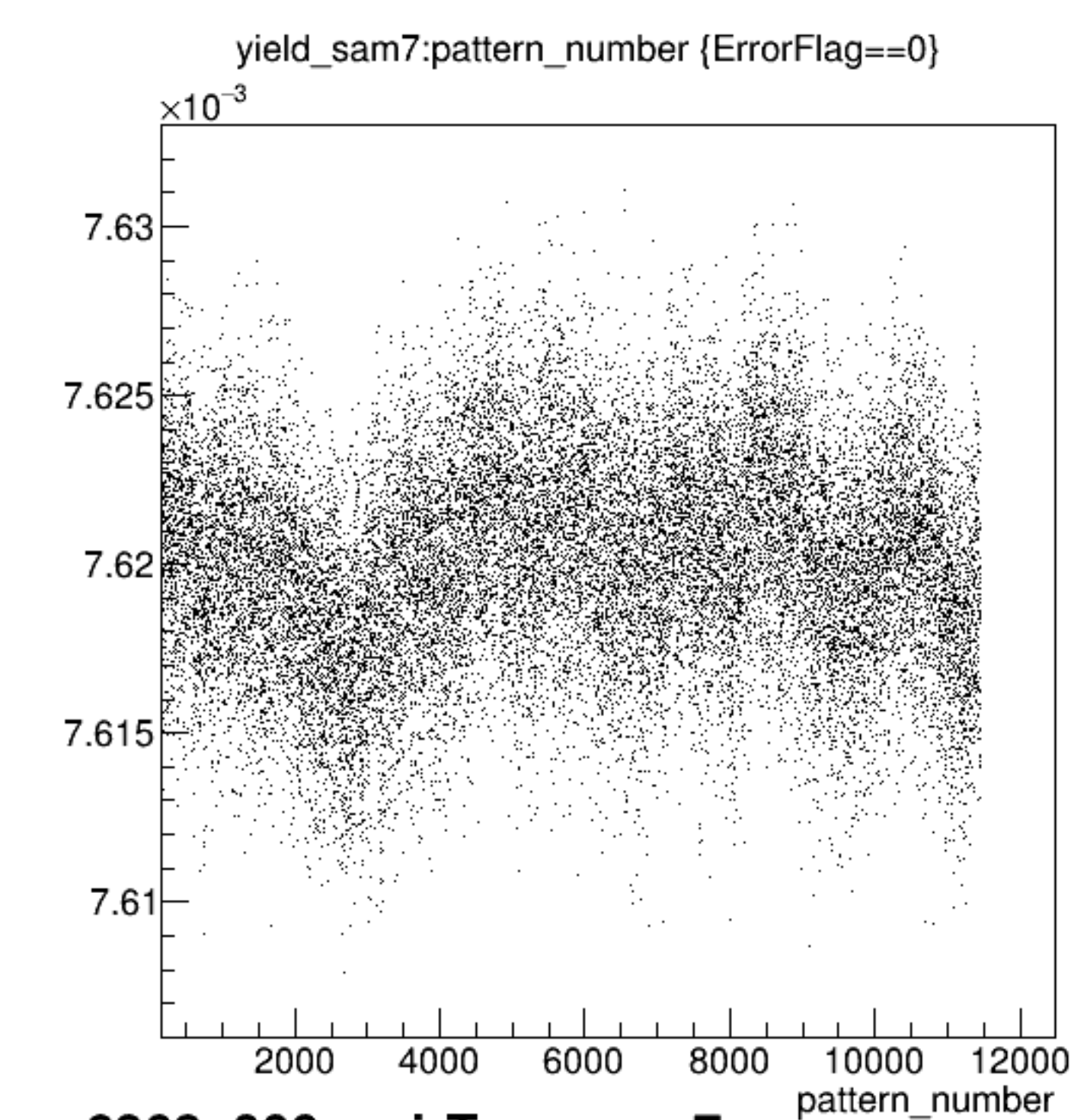


asym_sam5/ppm:pattern_number {ErrorFlag==0}

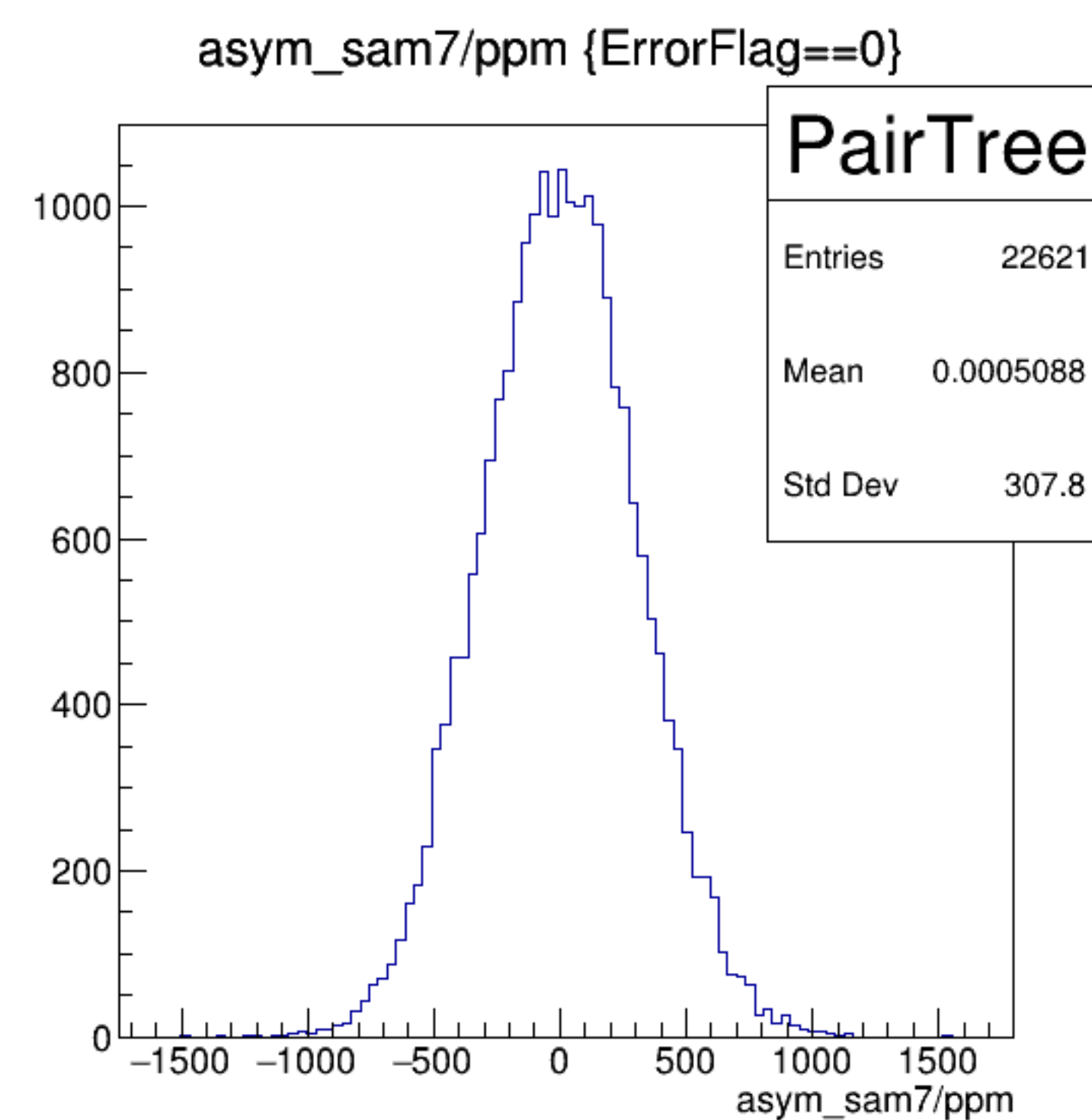
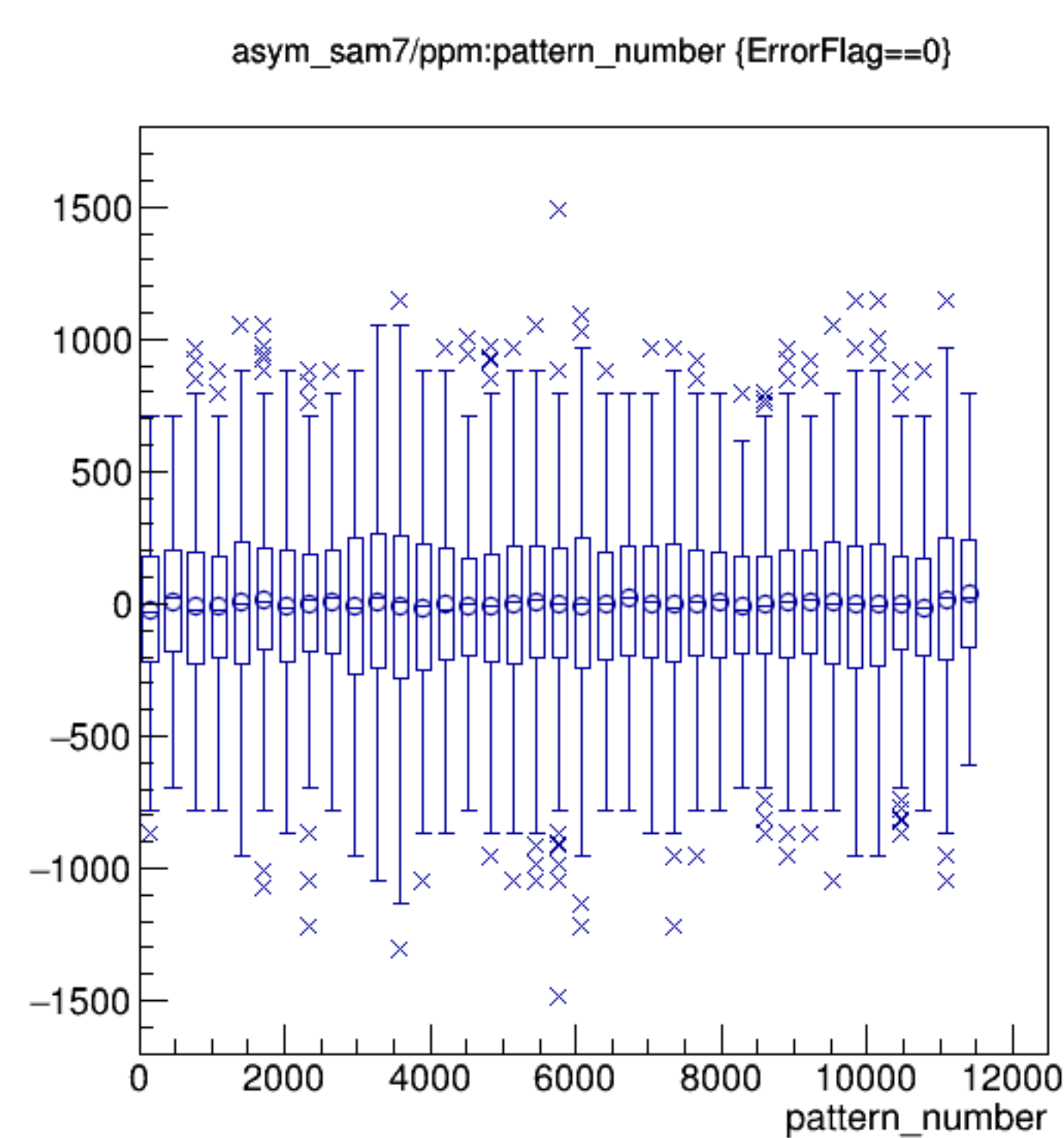
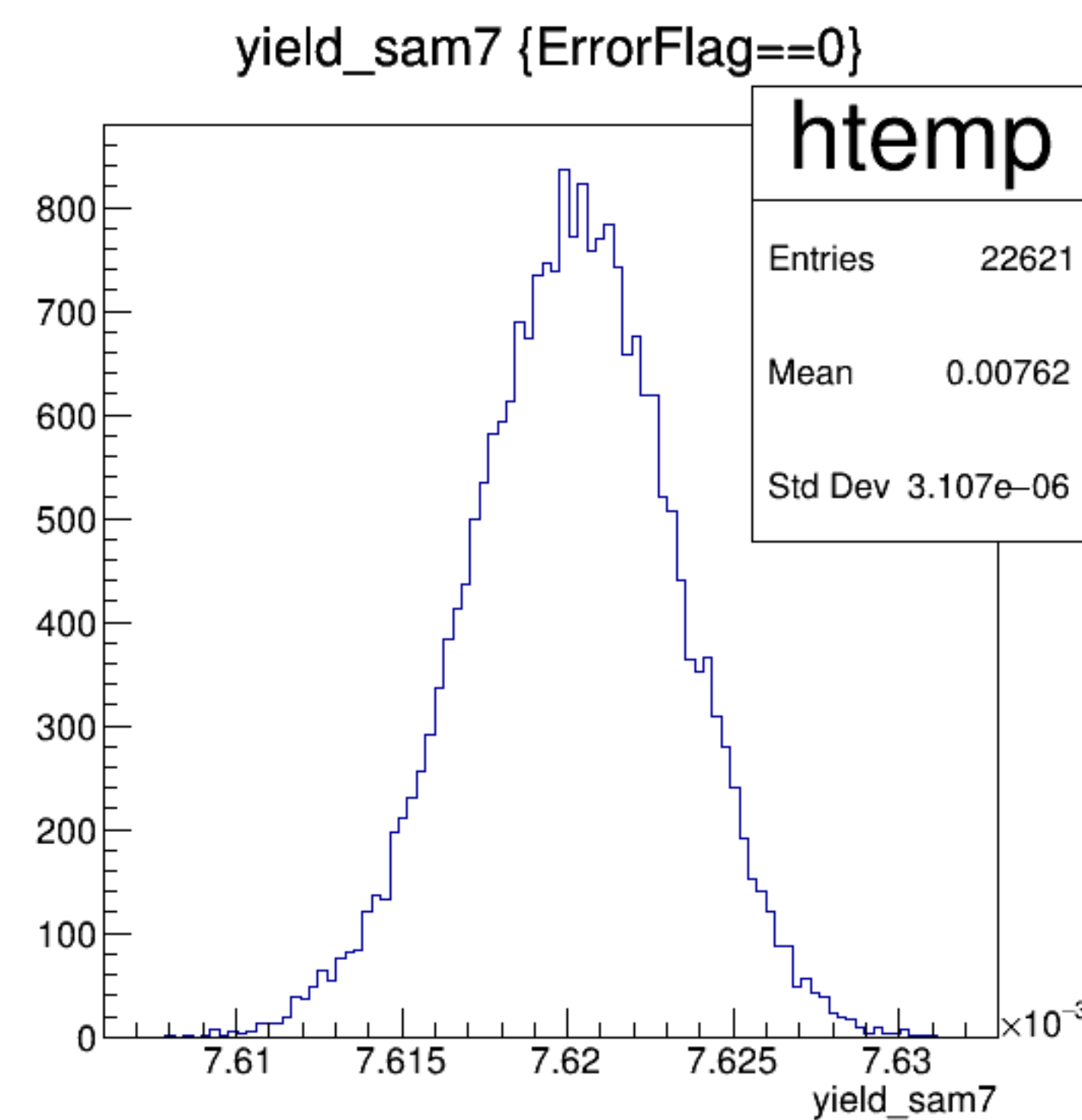


asym_sam5/ppm {ErrorFlag==0}



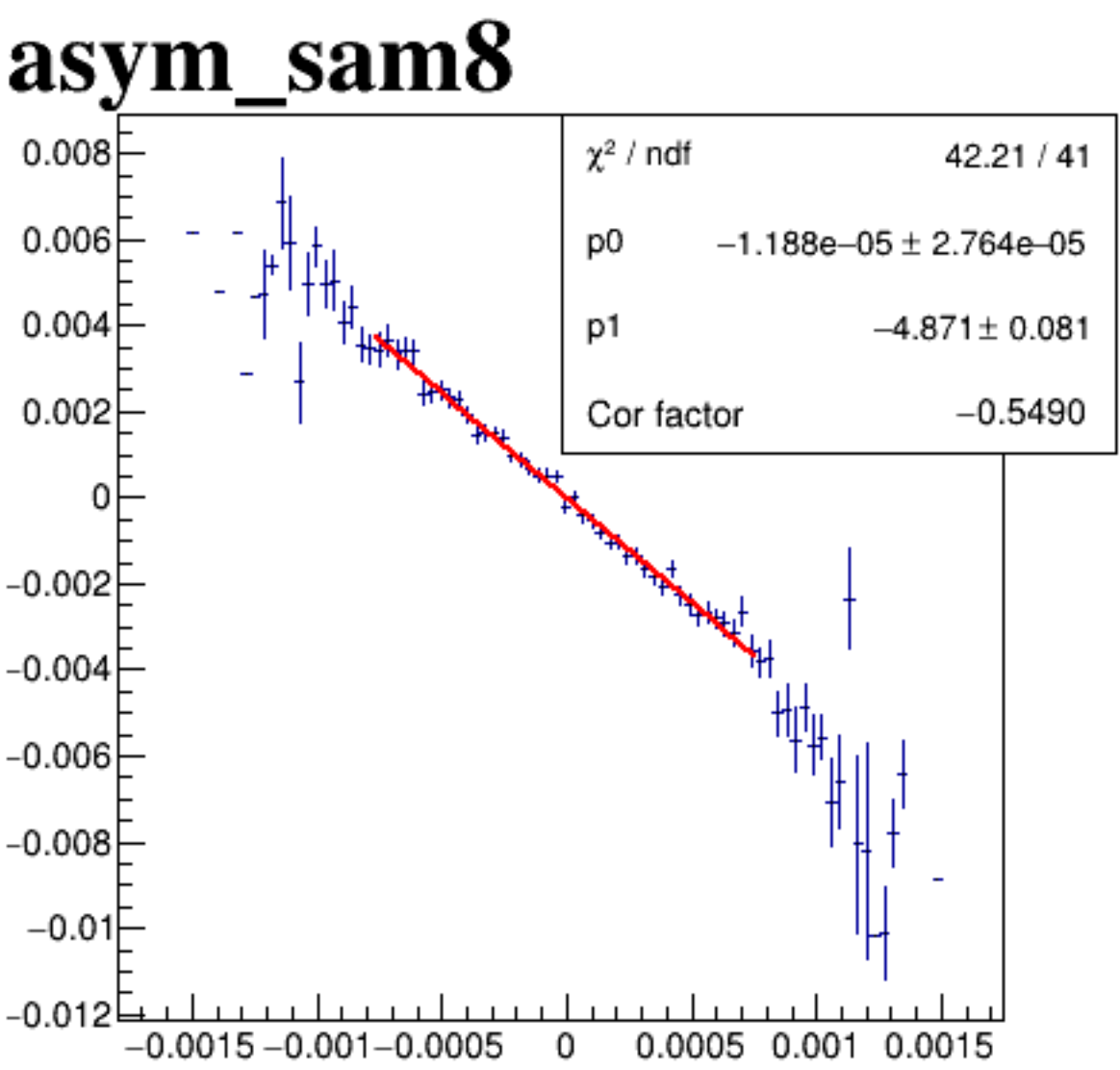
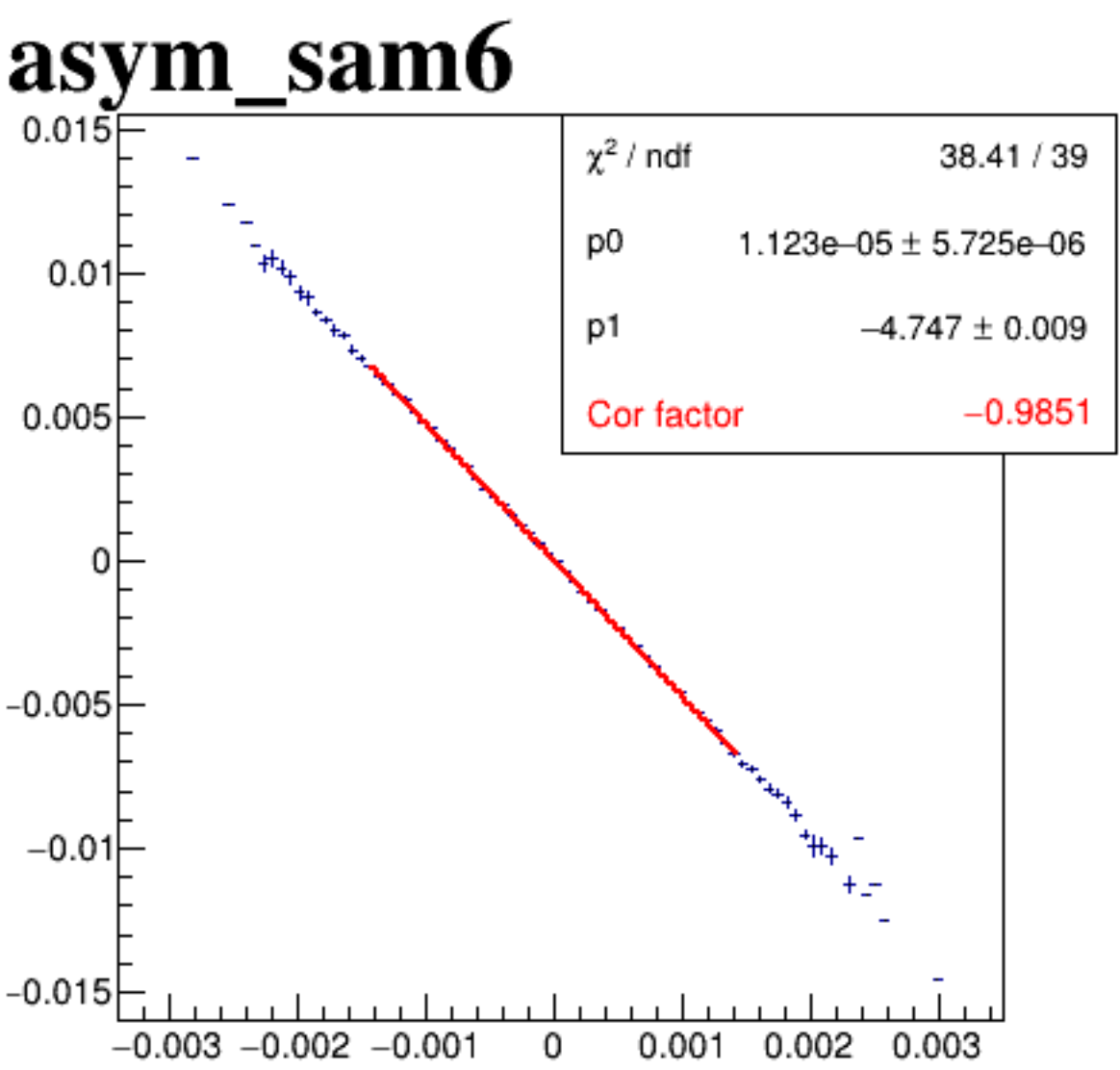
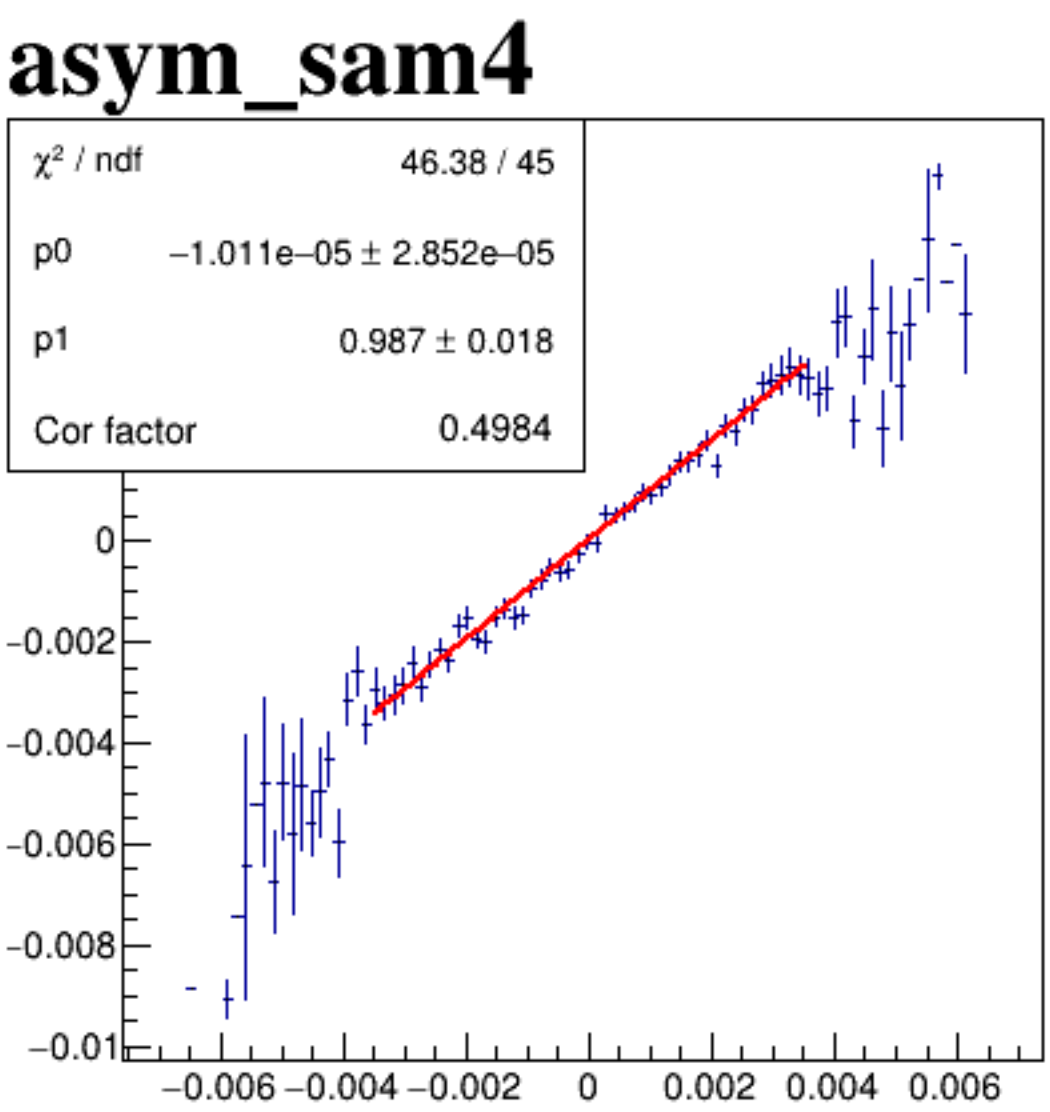
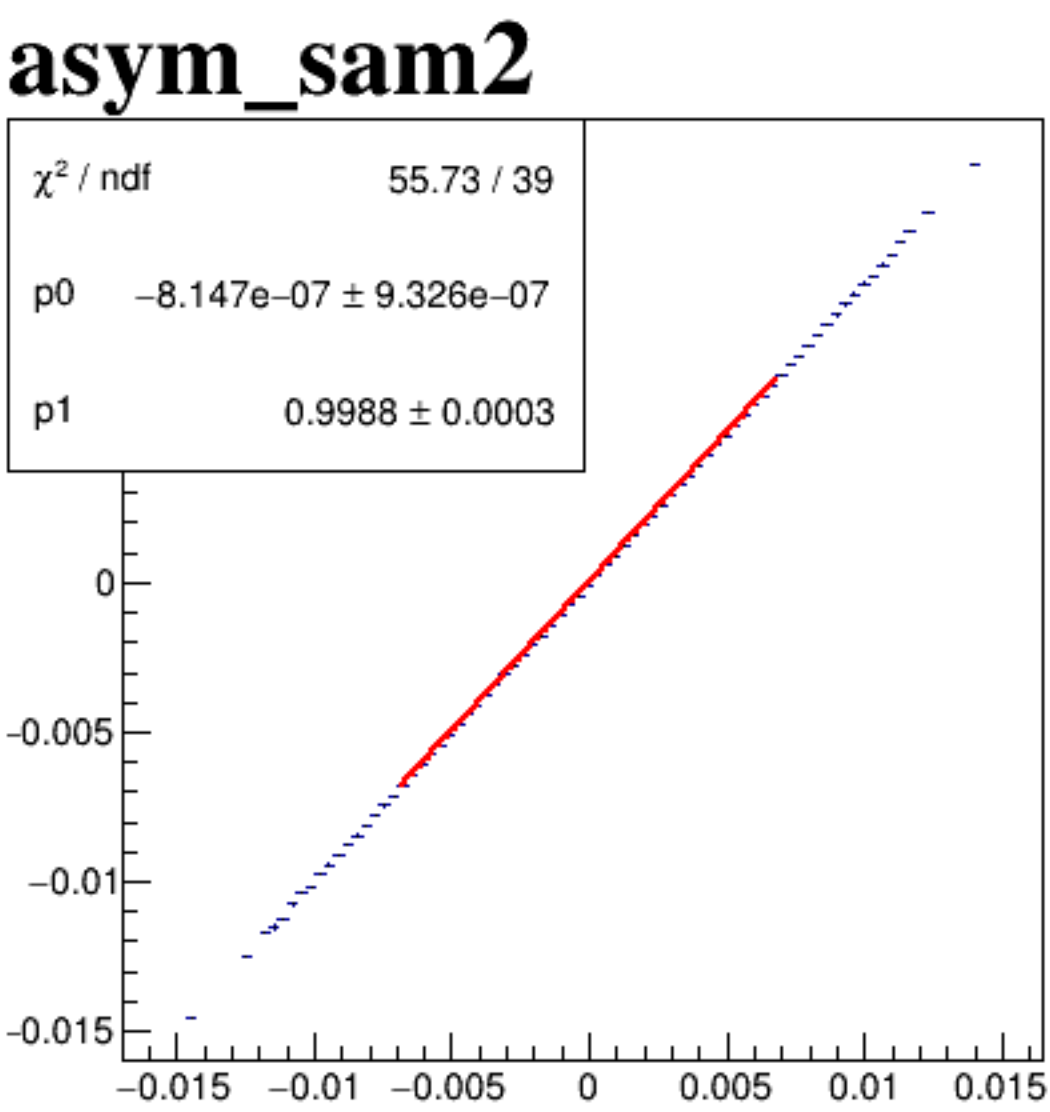


run6368_000_pairTree_sam7.png

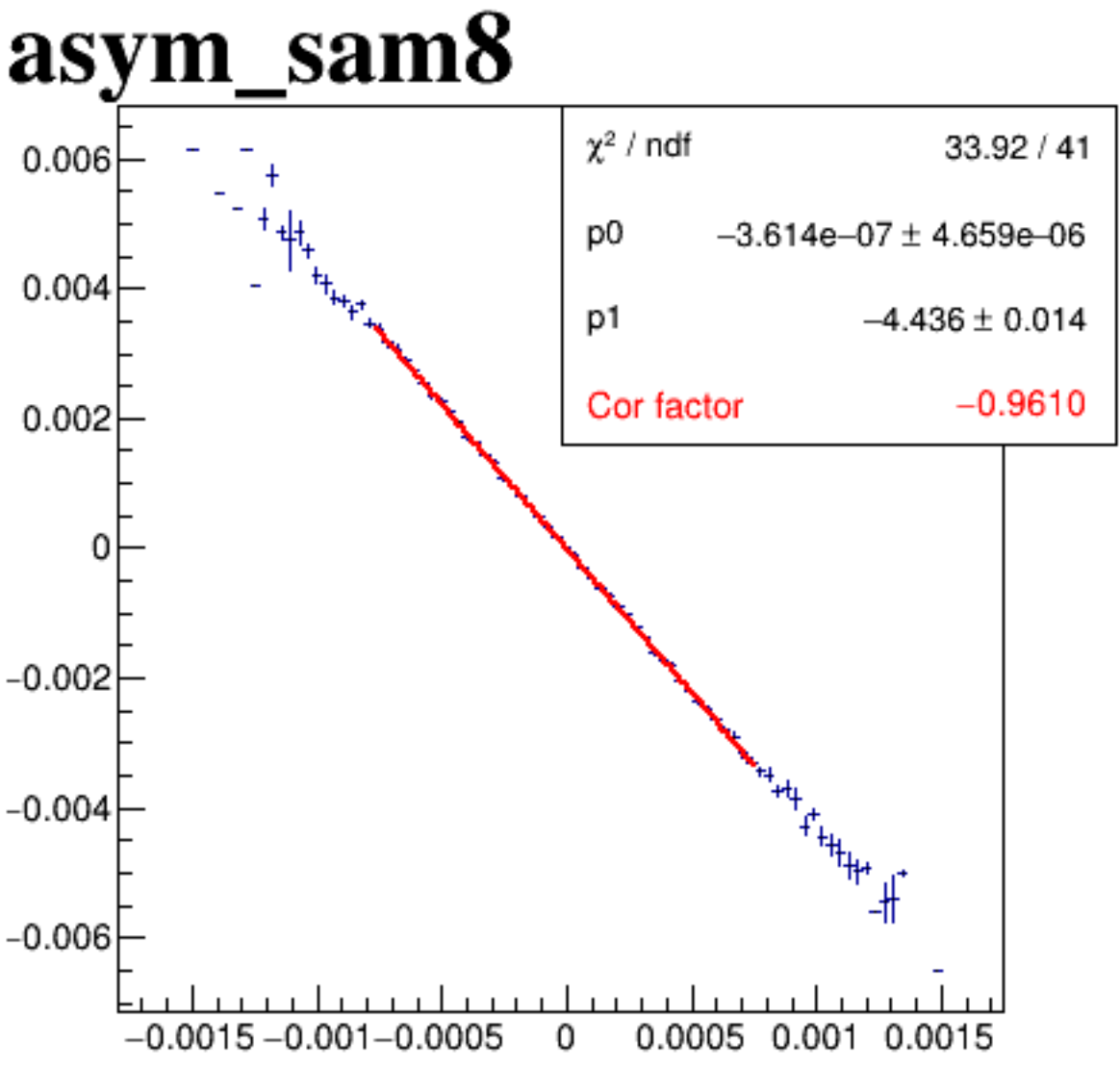
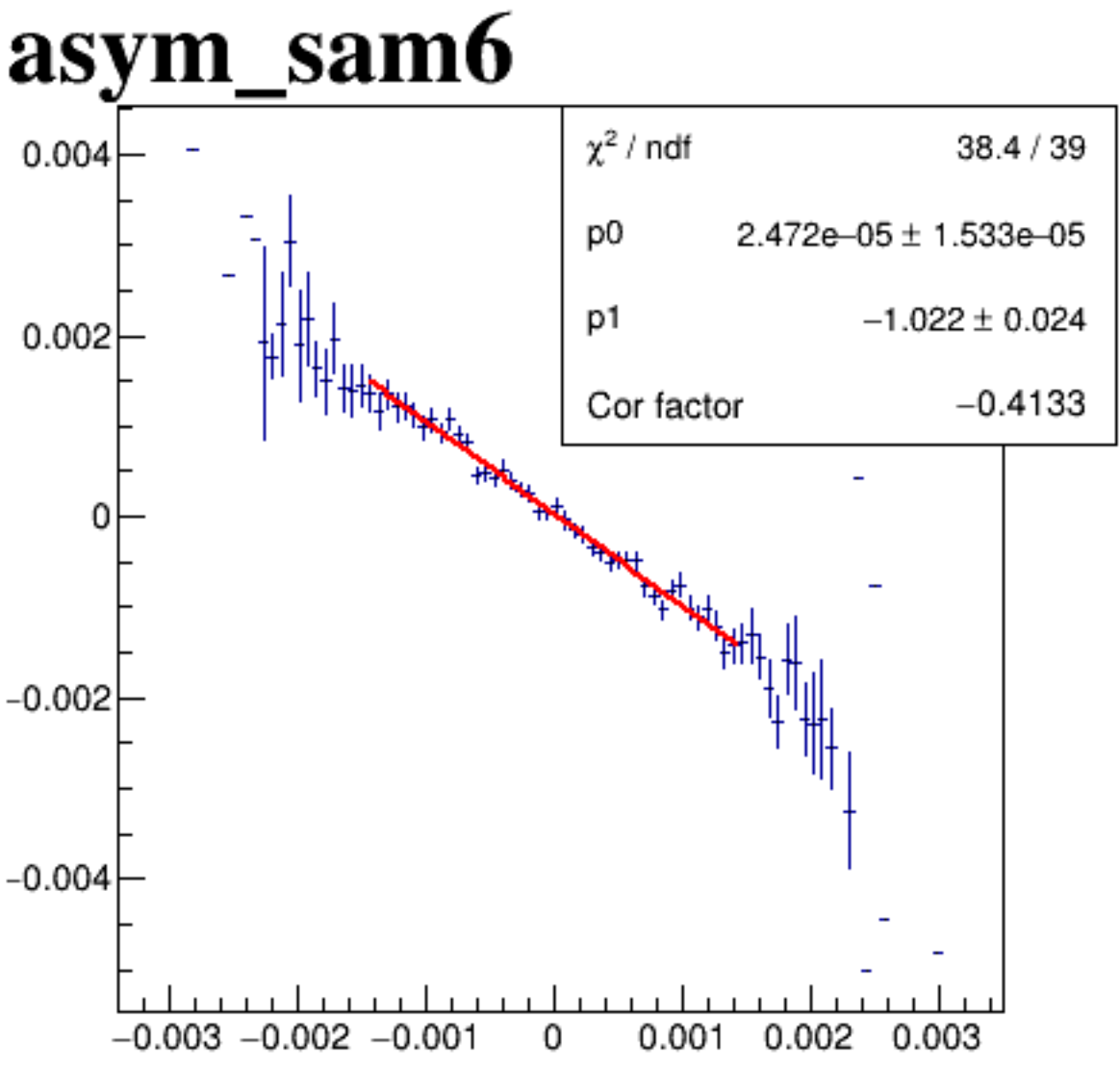
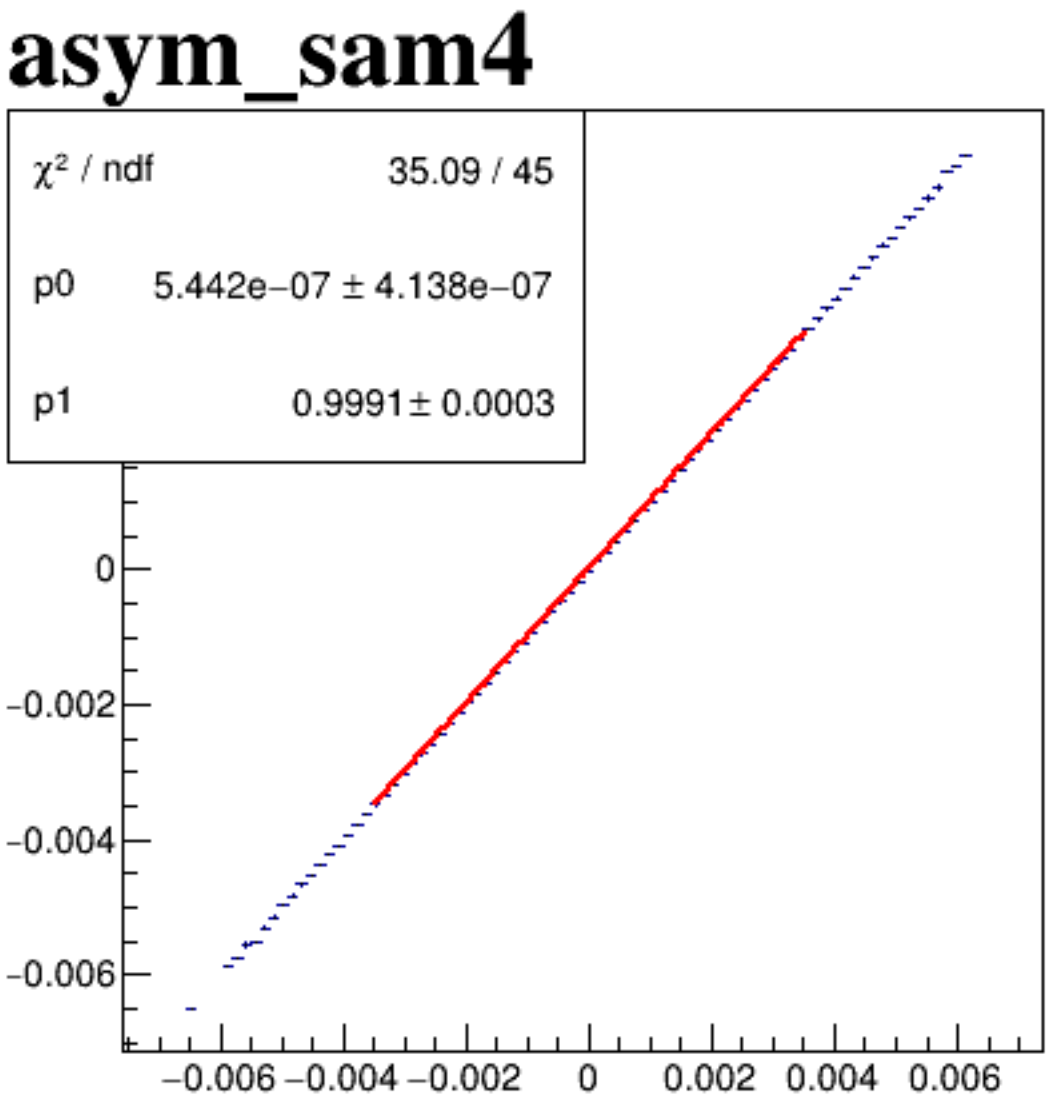
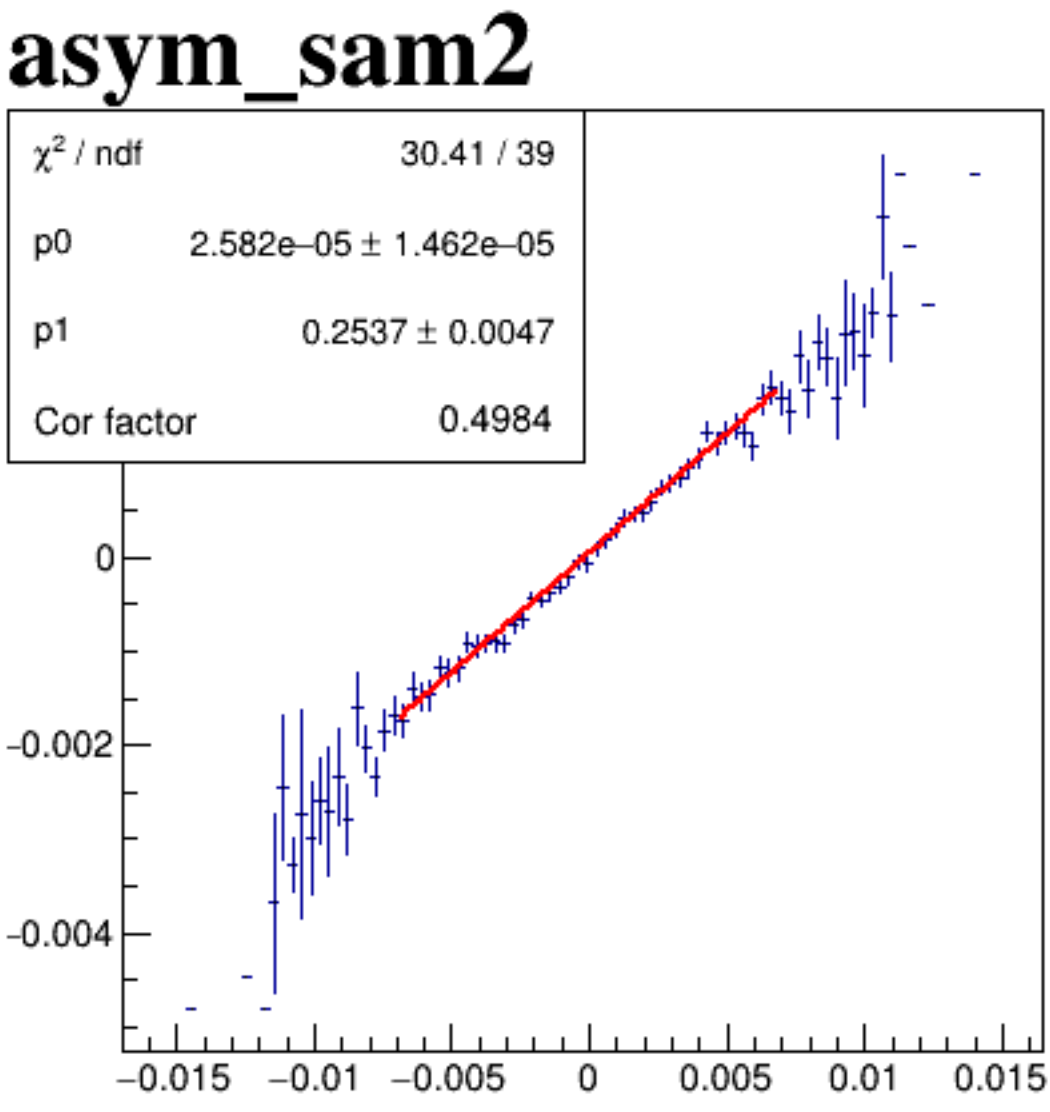


The figure is a scatter plot titled "asym_sam8". The x-axis is labeled "asym_sam8" and the y-axis is also labeled "asym_sam8". Both axes range from -0.0015 to 0.0015 with major ticks every 0.0005. The plot shows a strong positive linear correlation between the two variables. The data points are colored based on a scale from 0 to 100, with a color bar on the right side. The color scale ranges from dark blue (0) to yellow (100). The points are distributed along a diagonal line from the bottom-left to the top-right, with the color of the points increasing as the value of the variables increases.

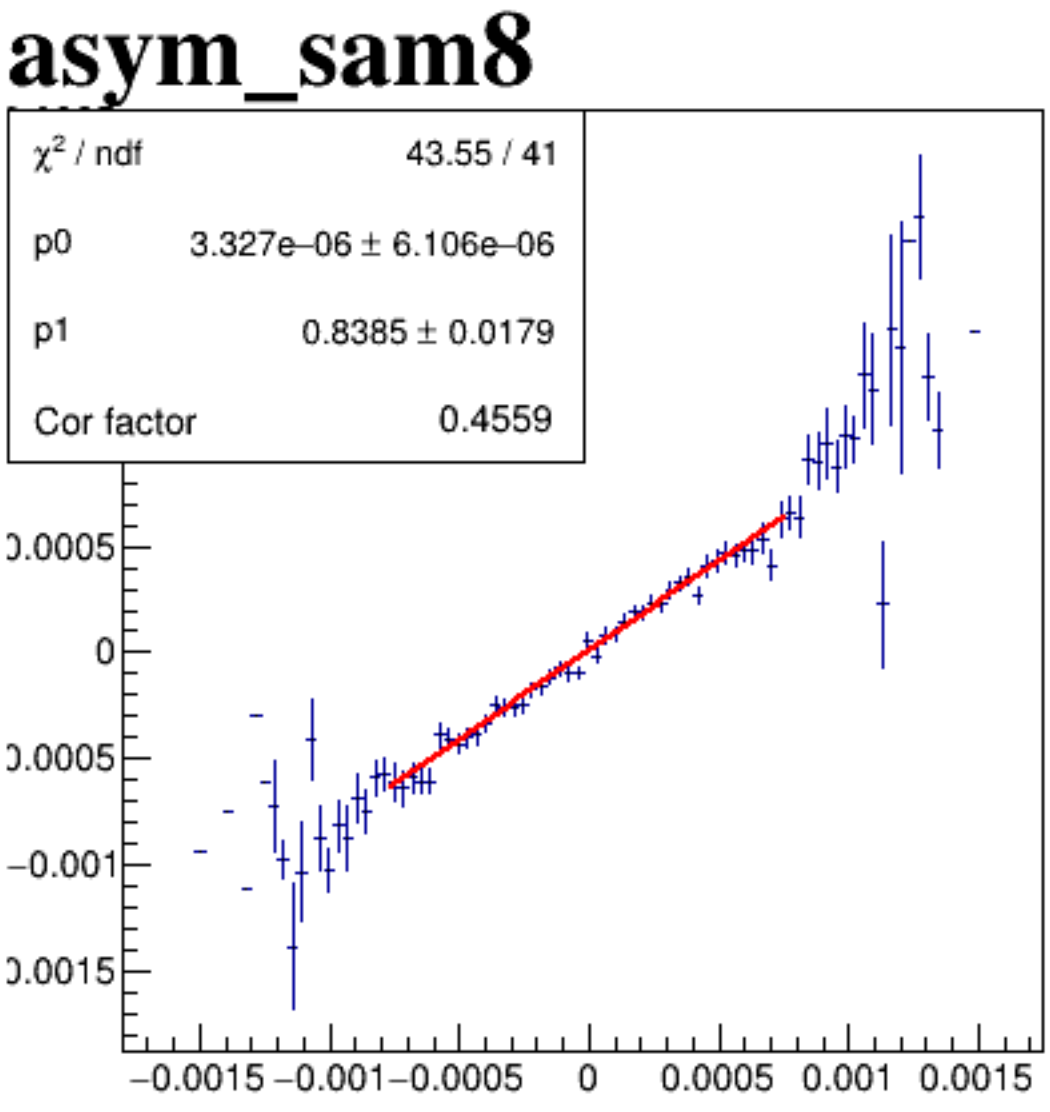
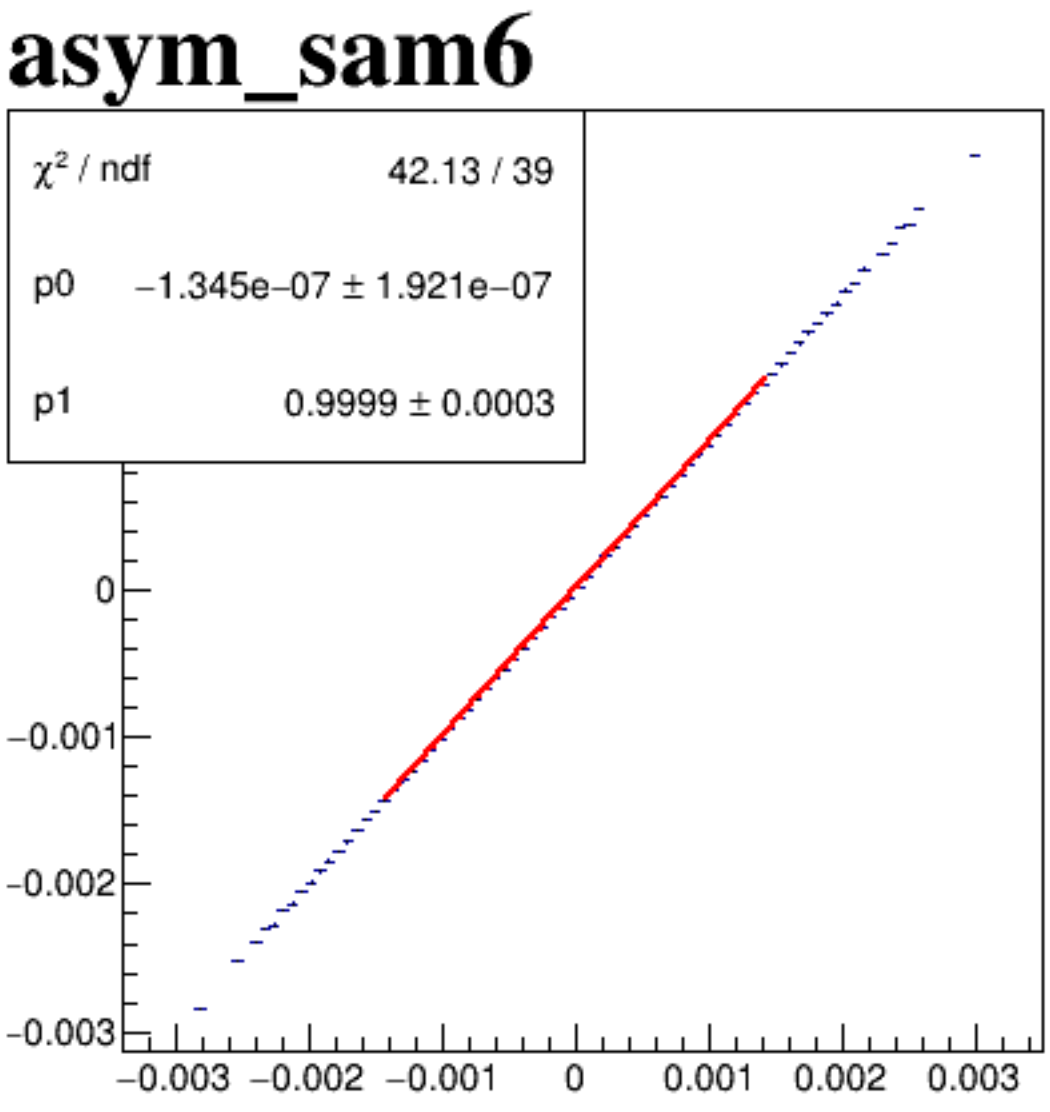
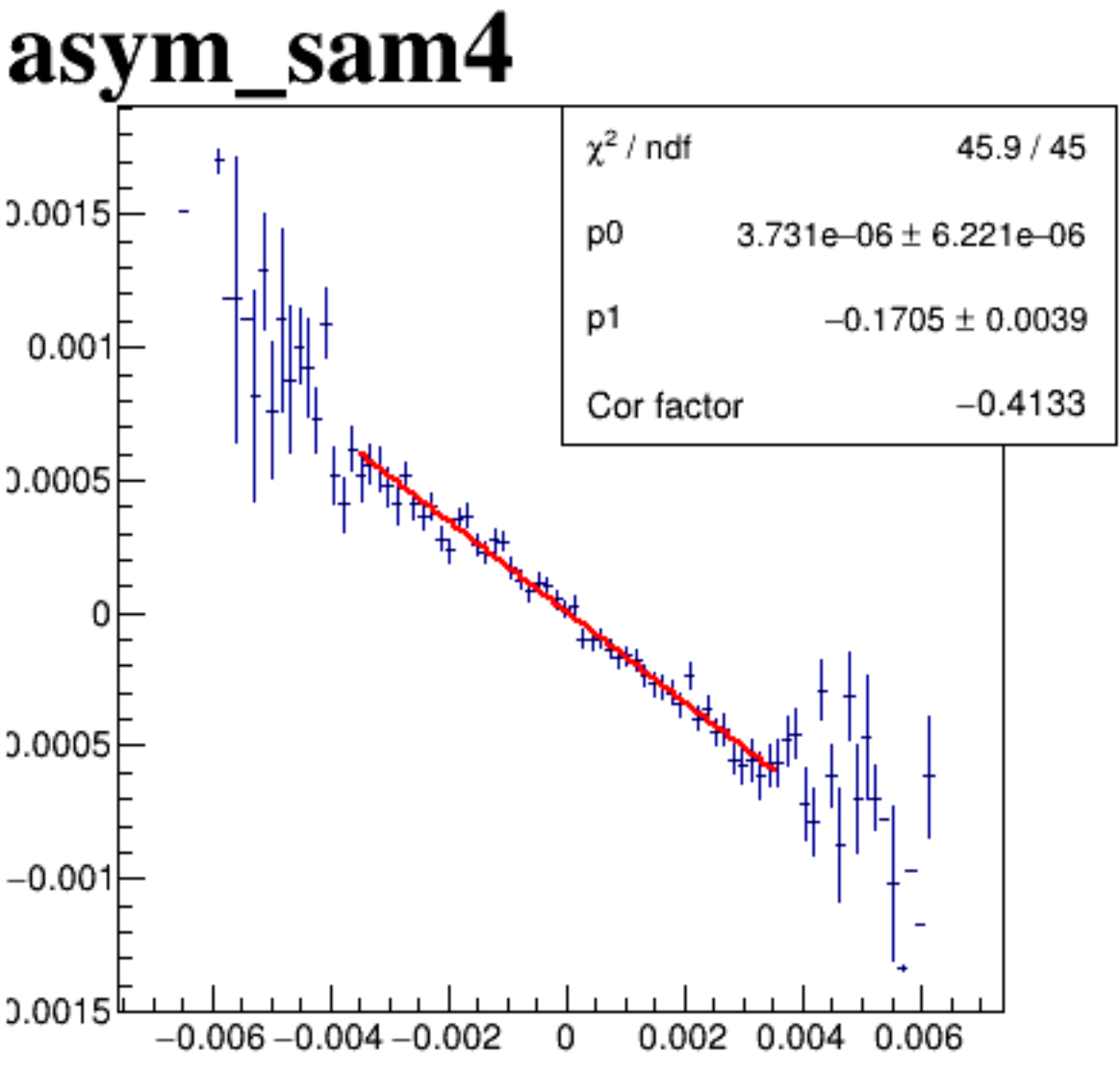
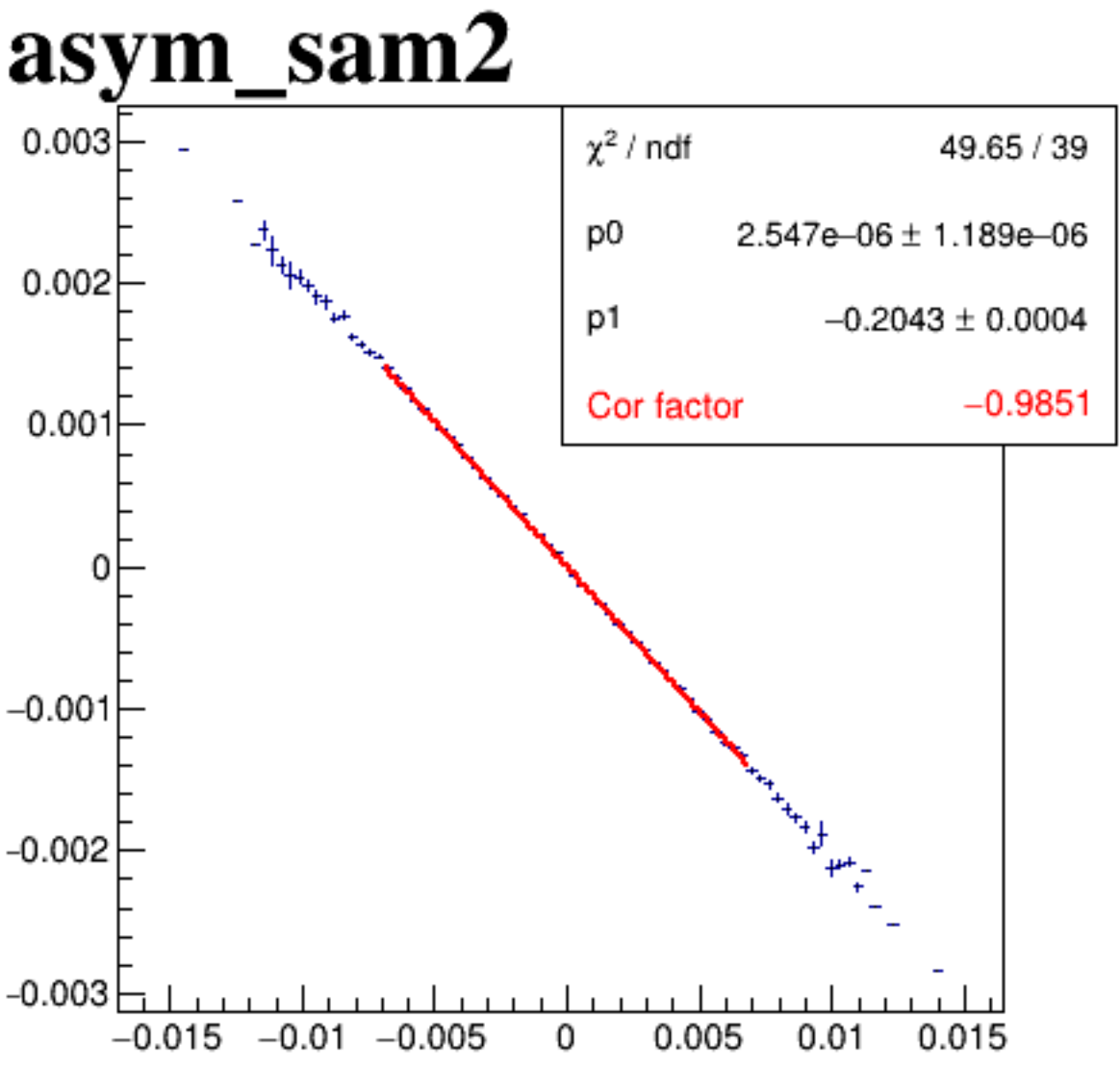
asym_sam2



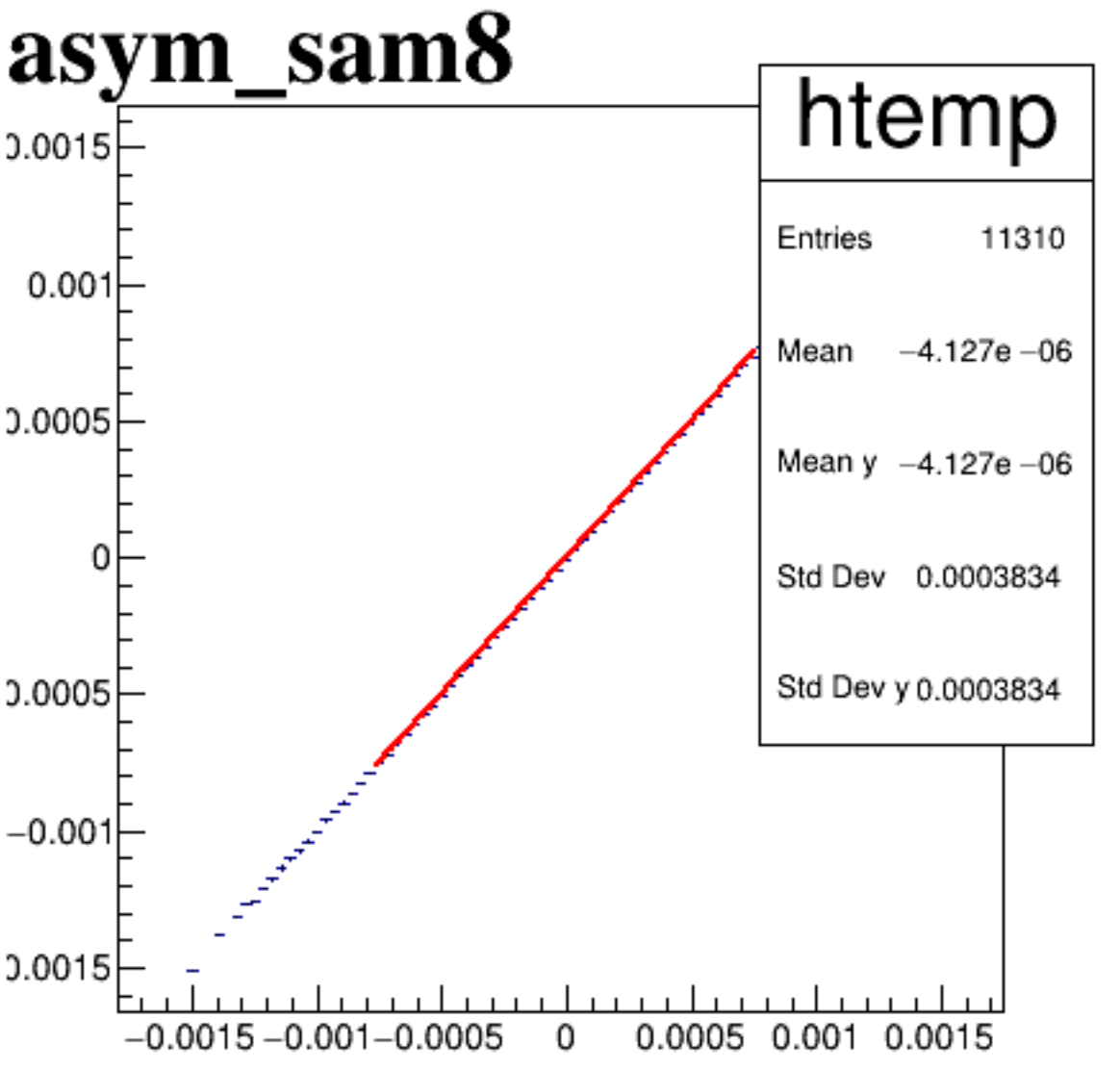
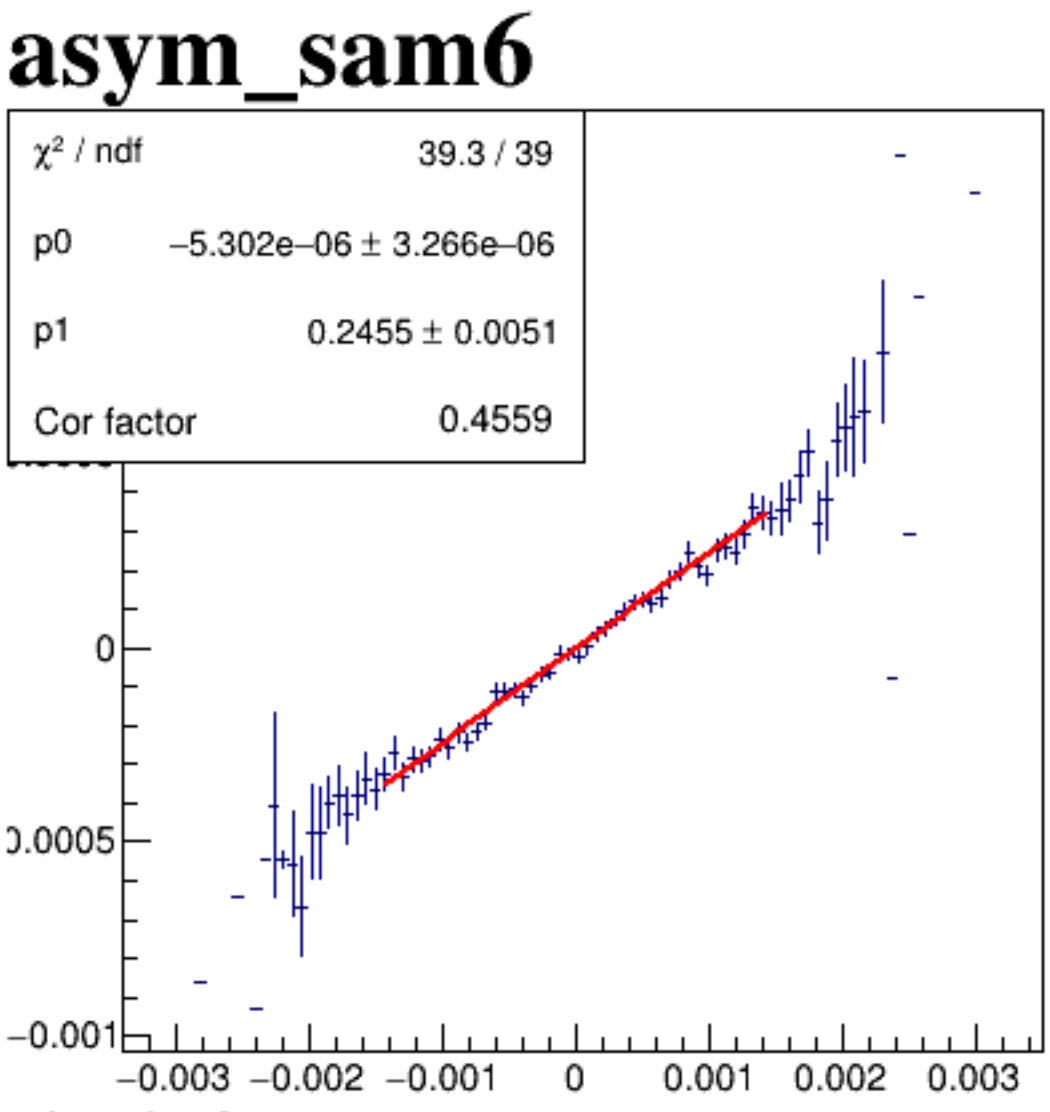
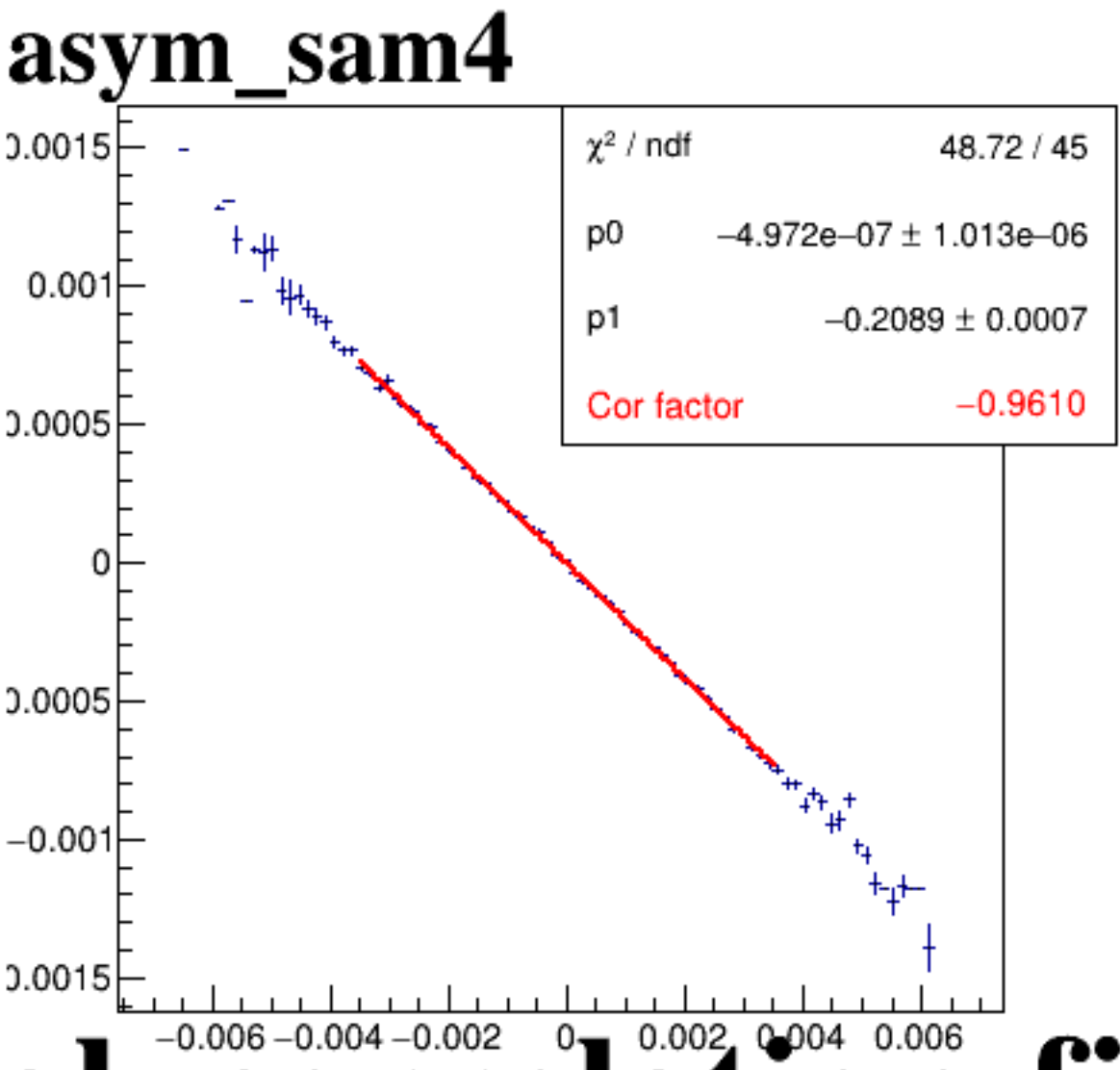
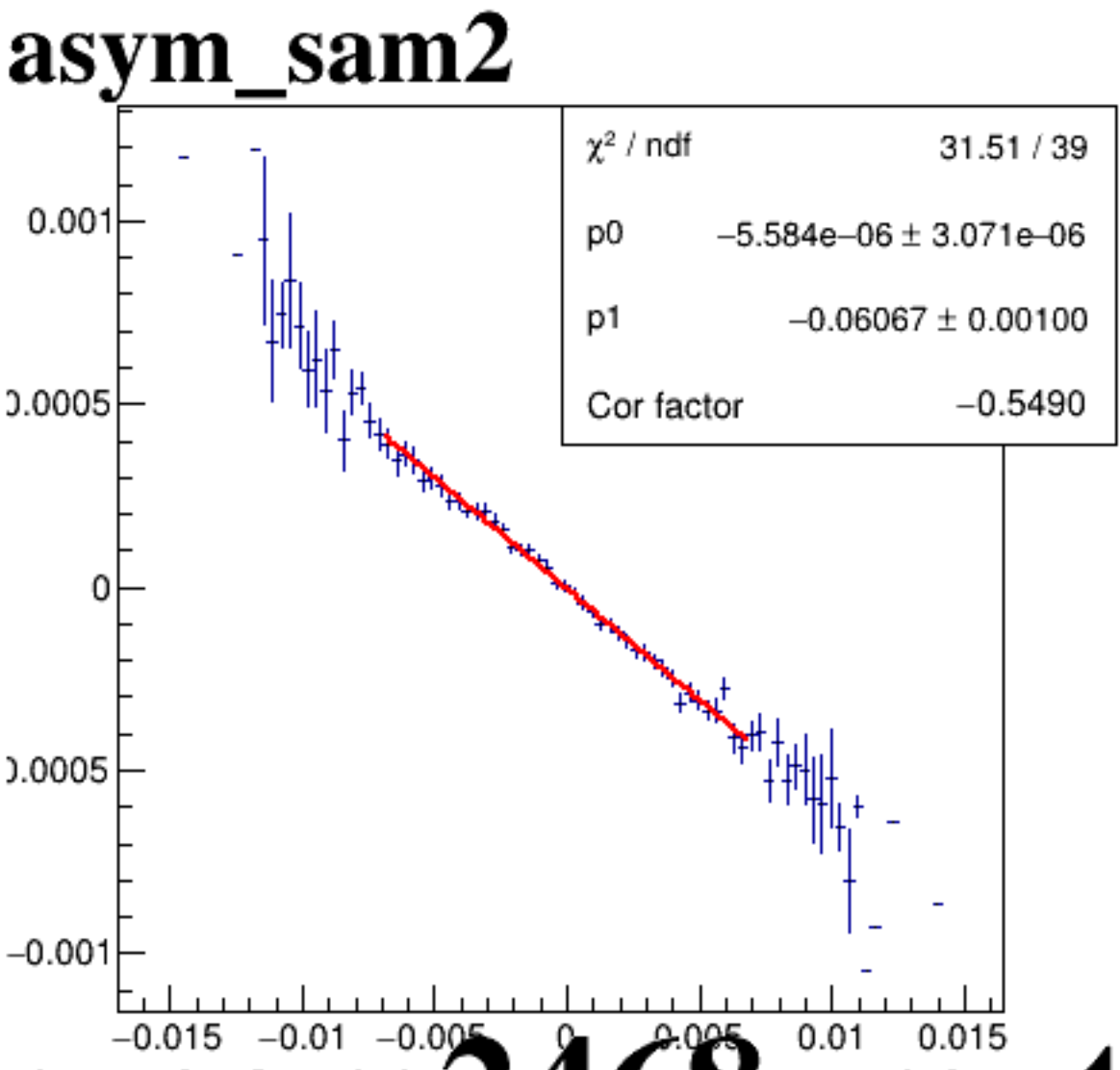
asym_sam4



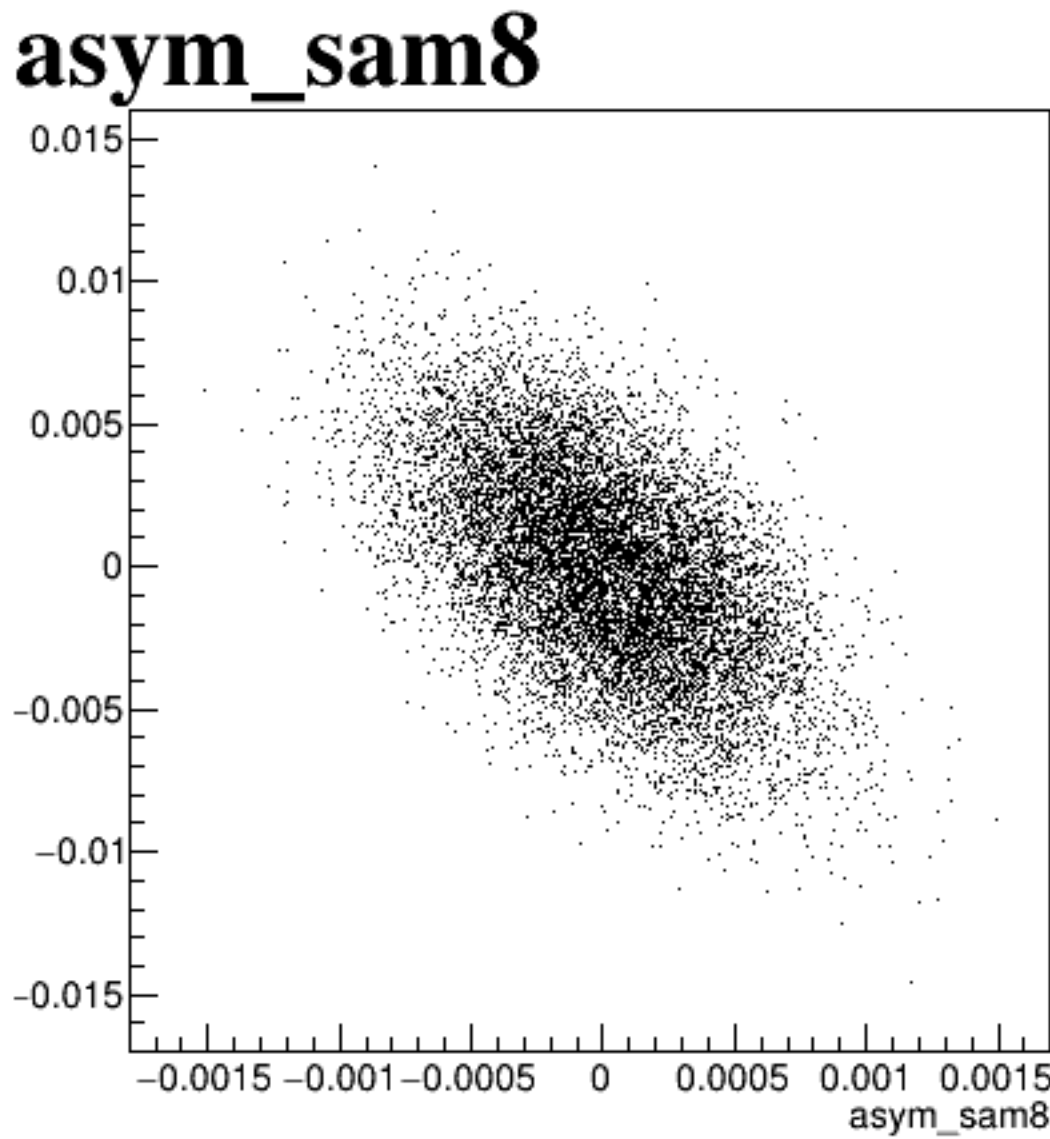
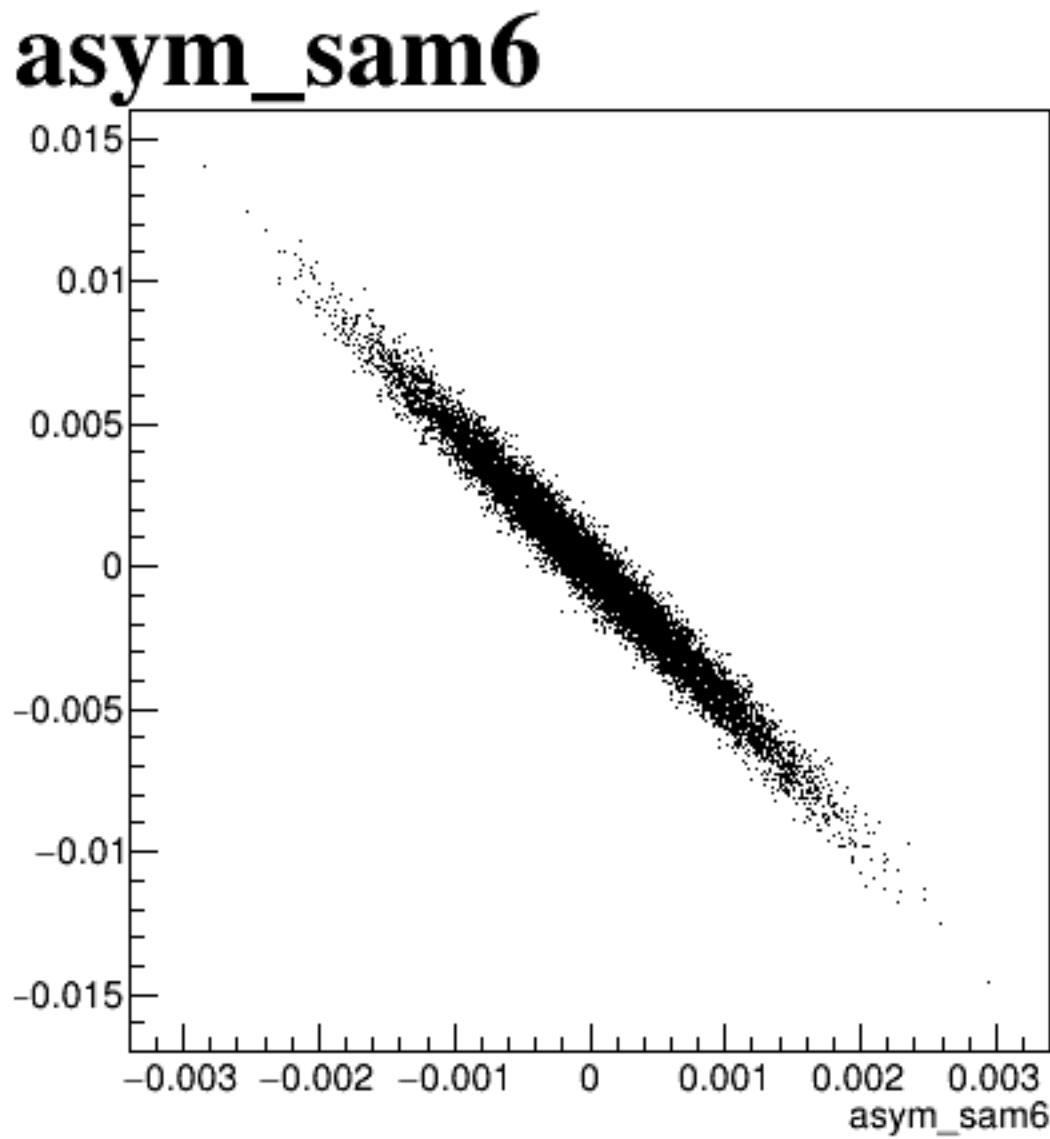
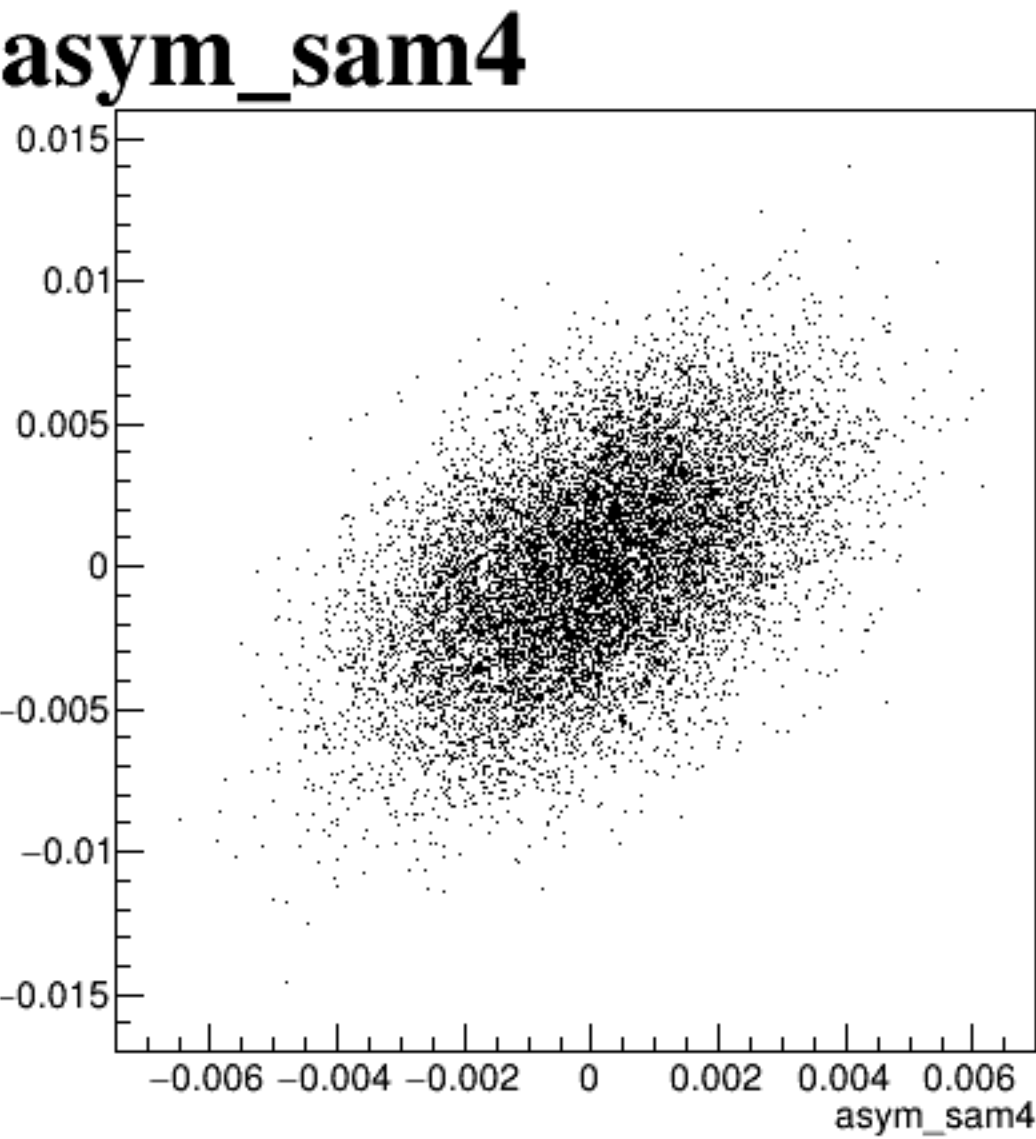
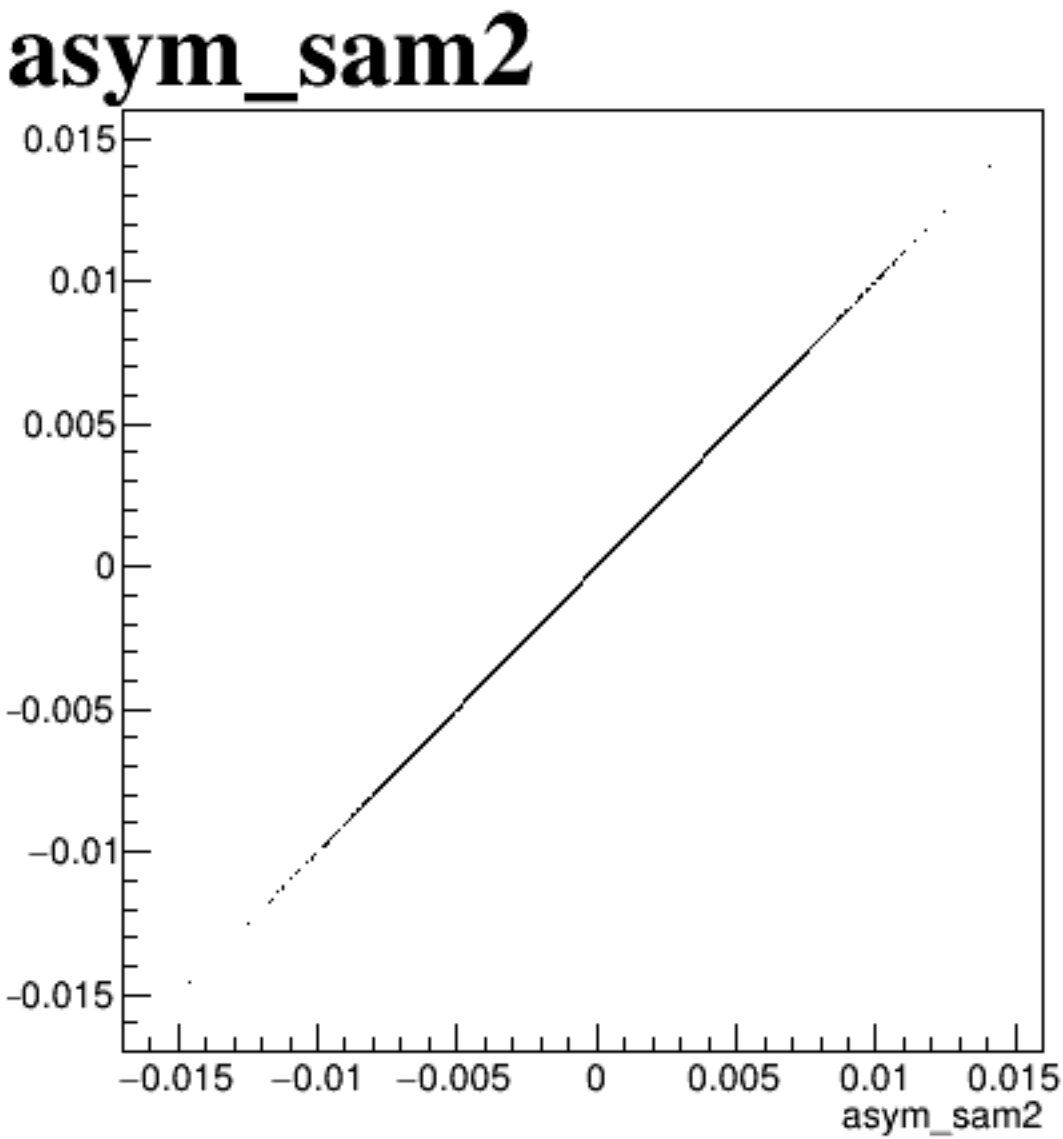
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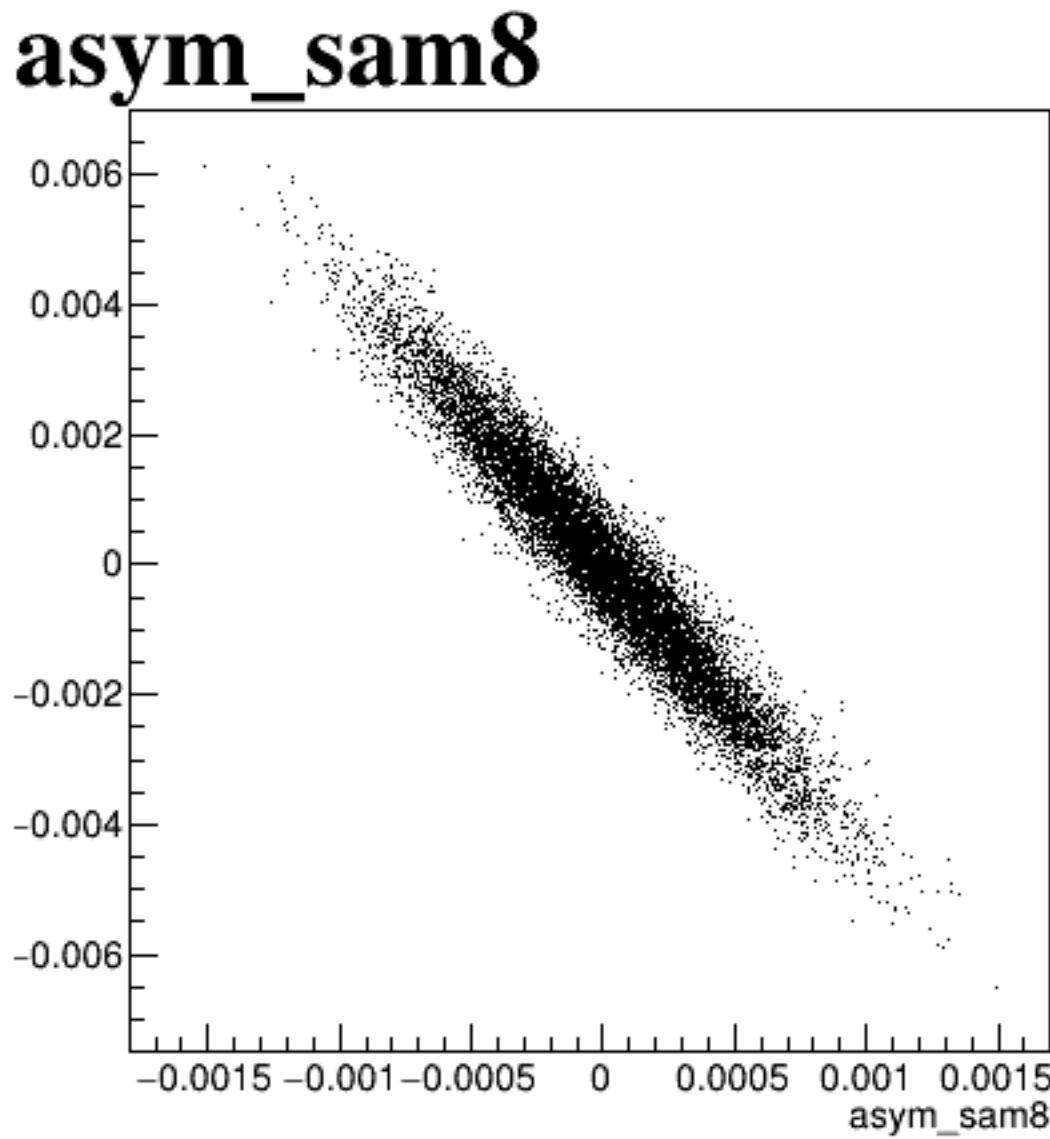
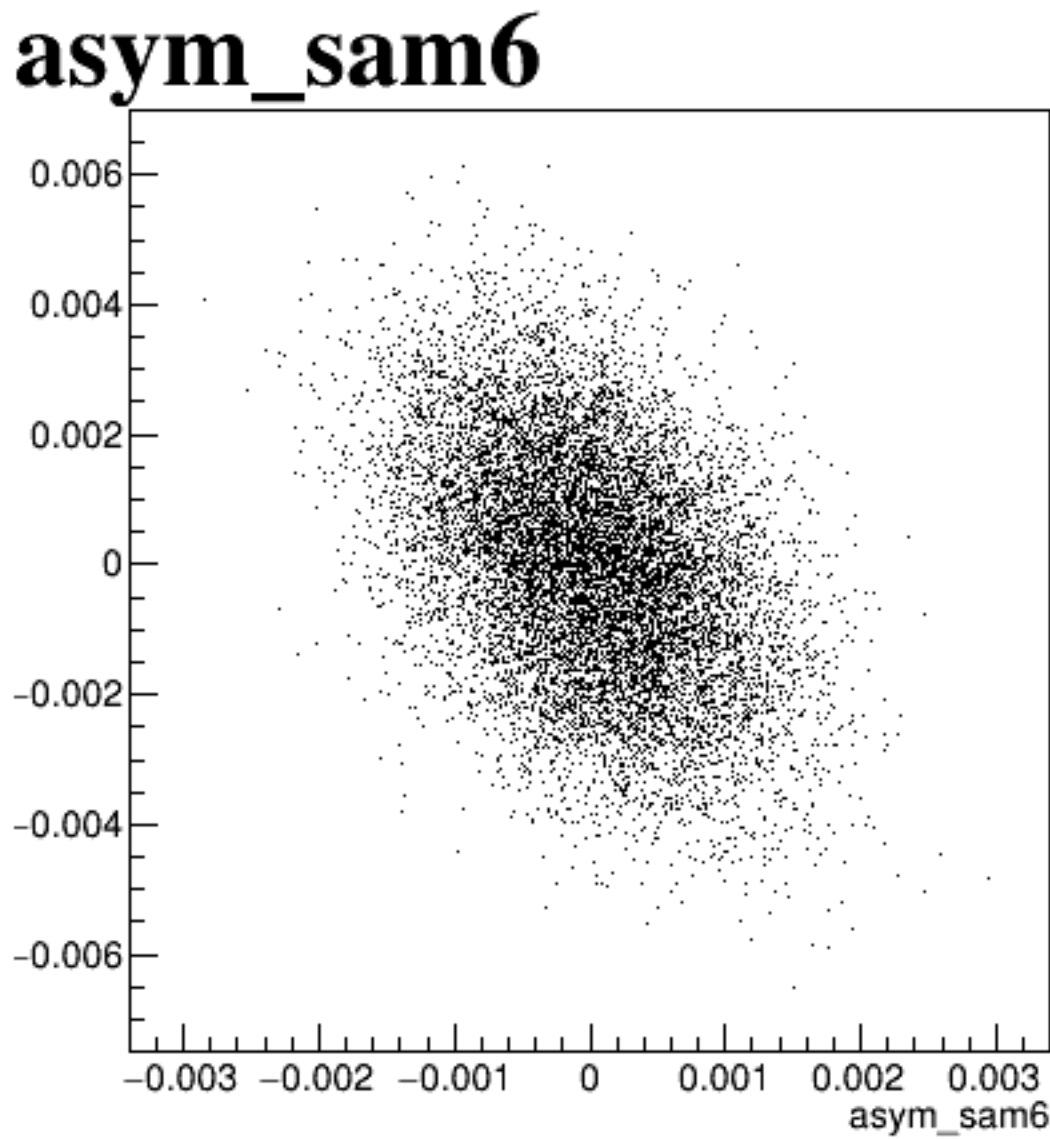
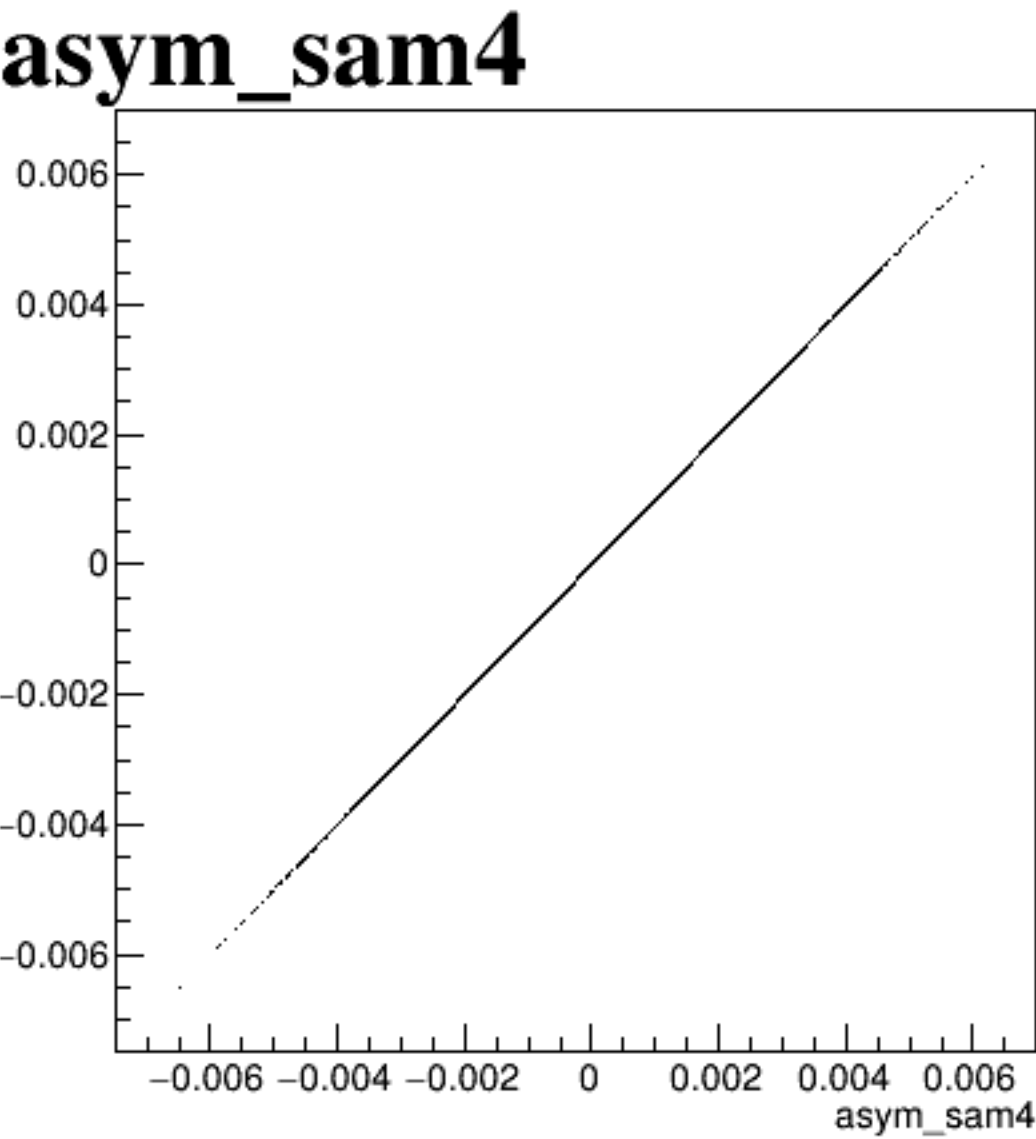
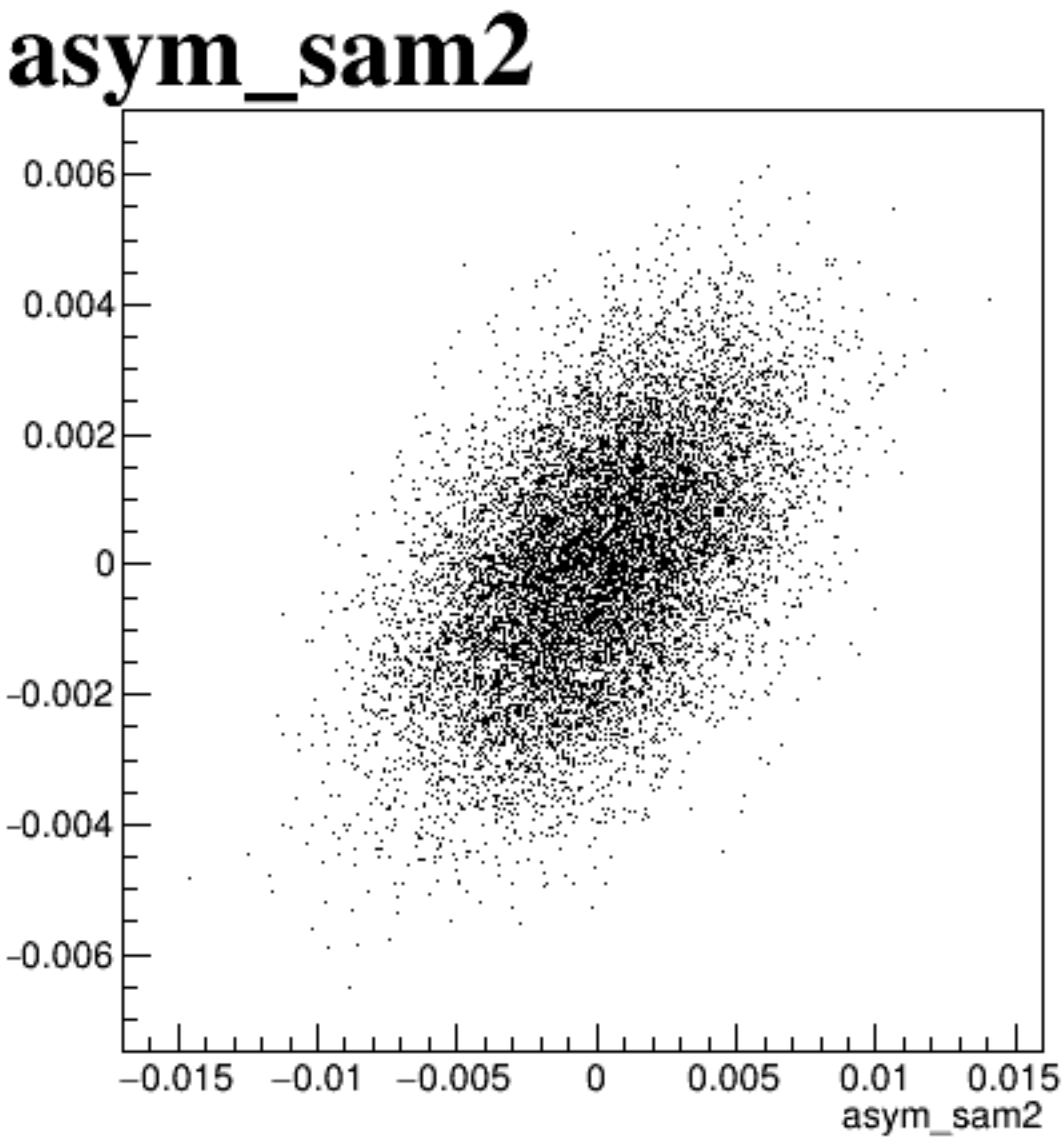
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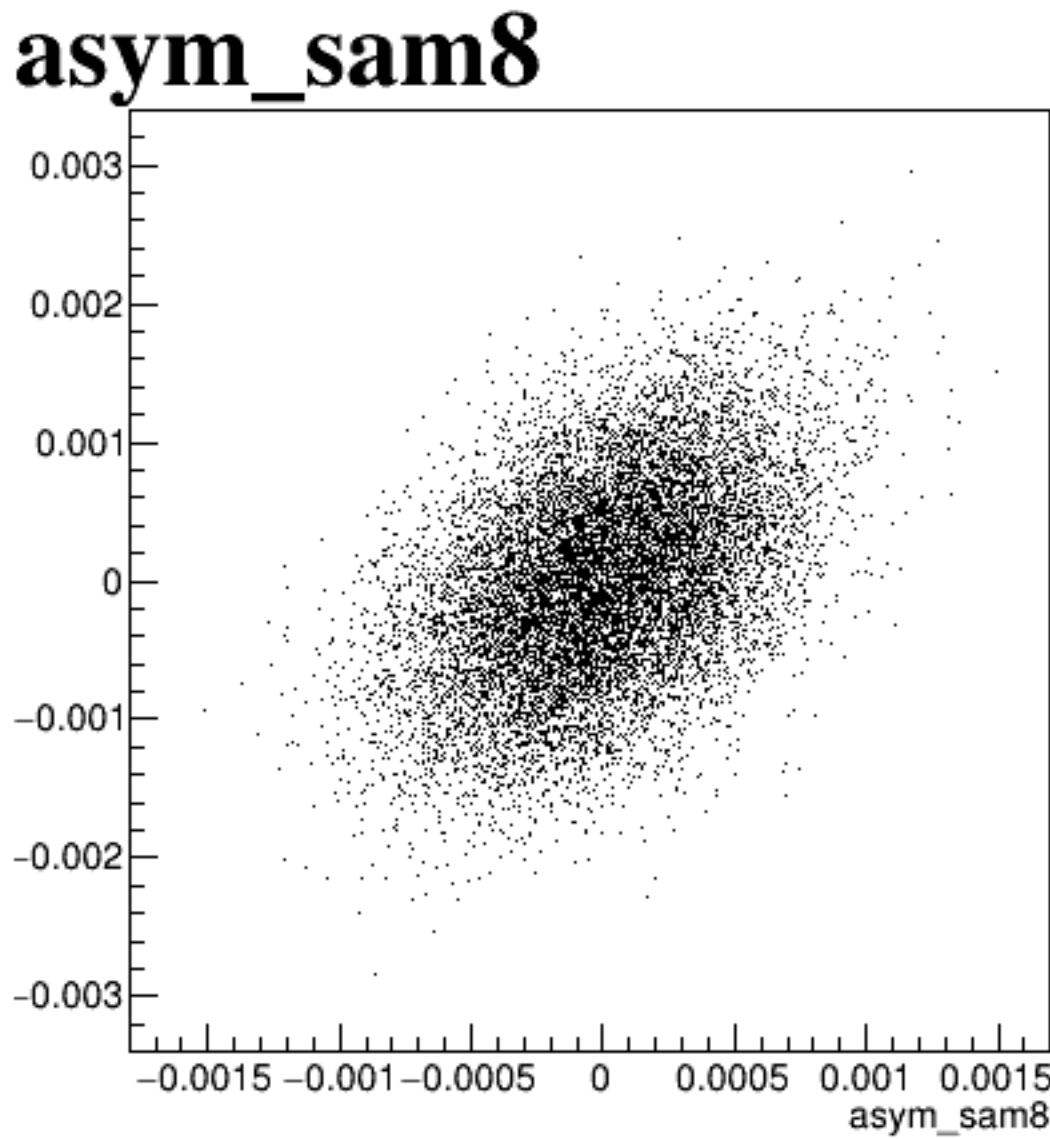
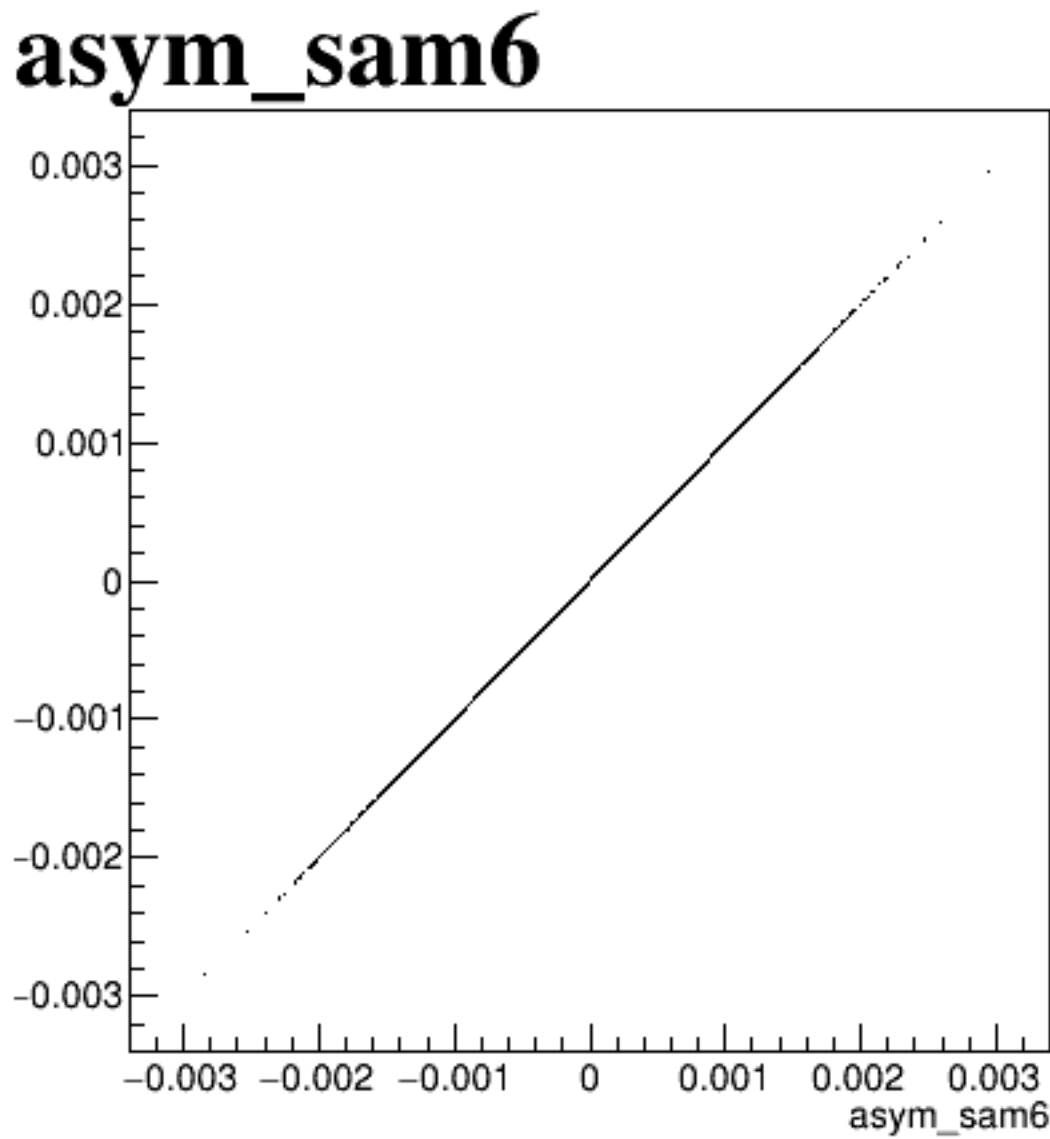
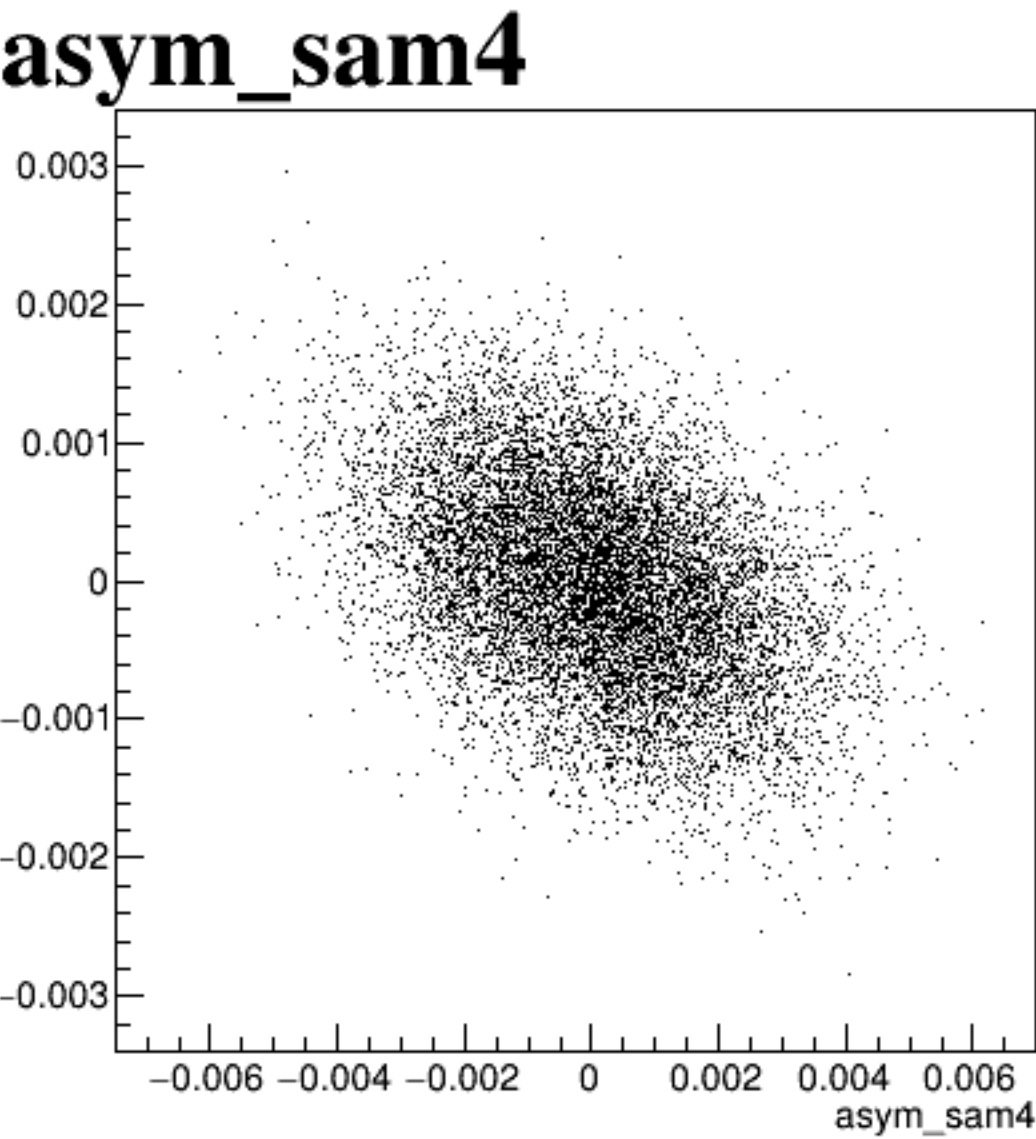
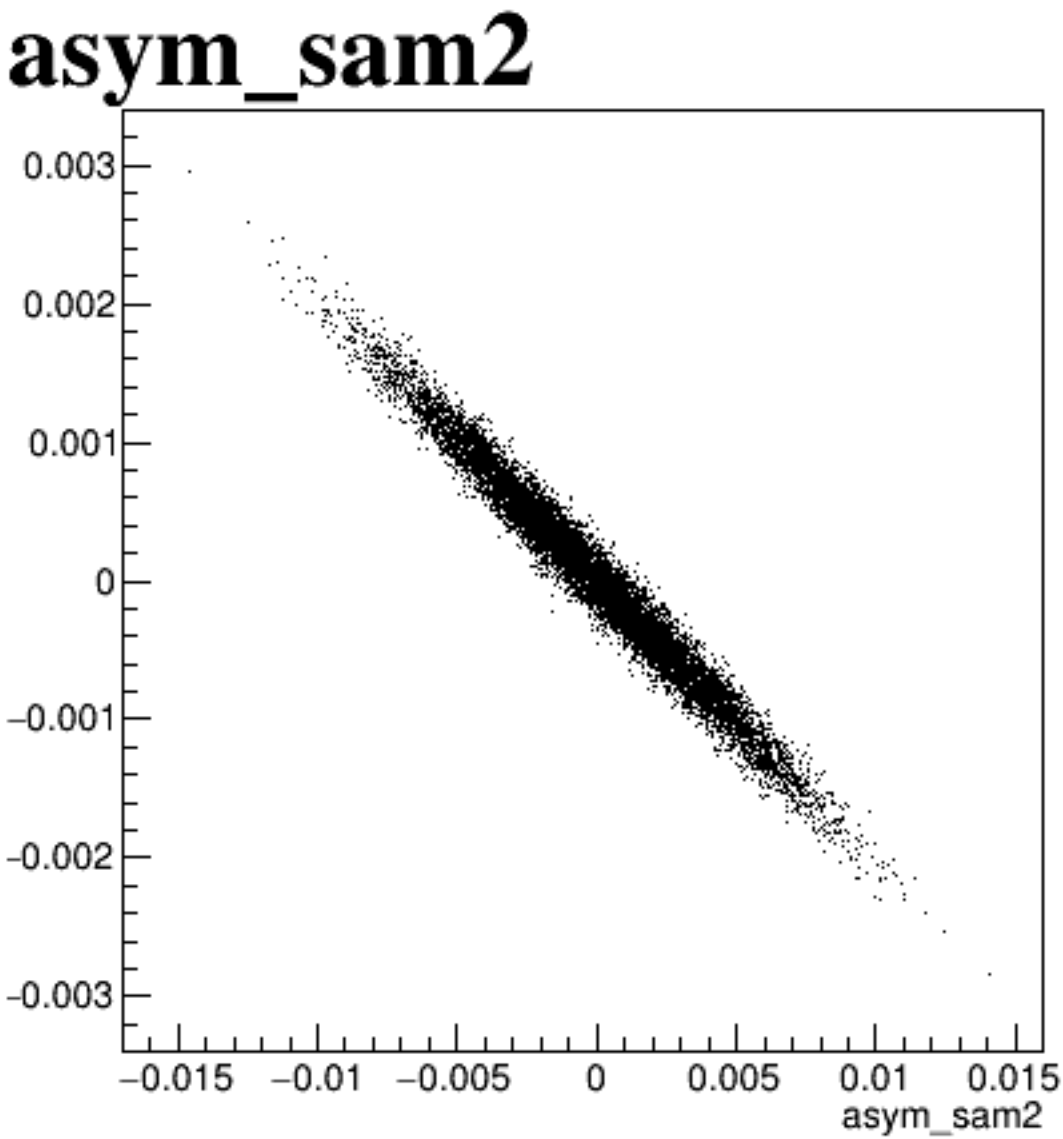
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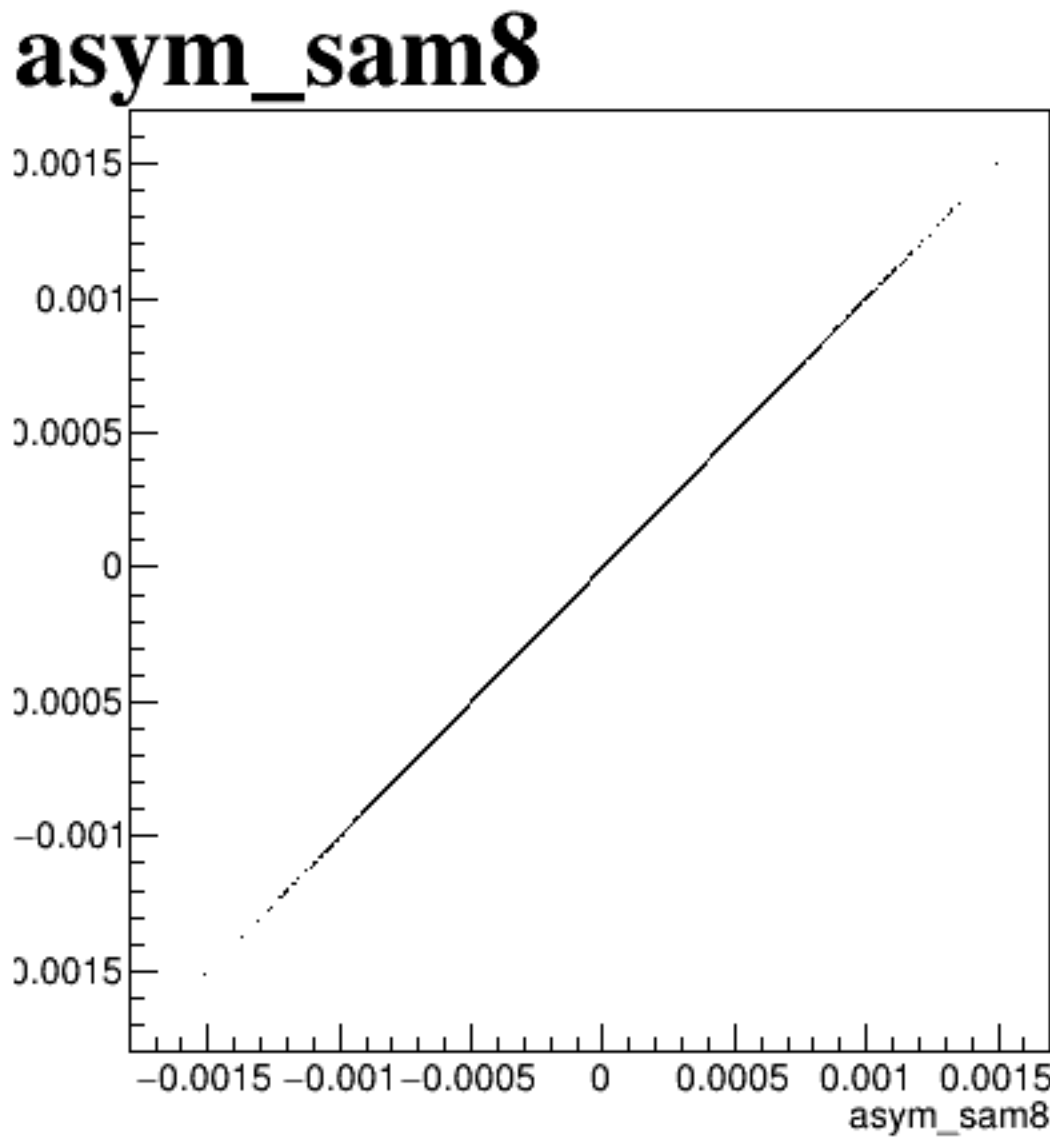
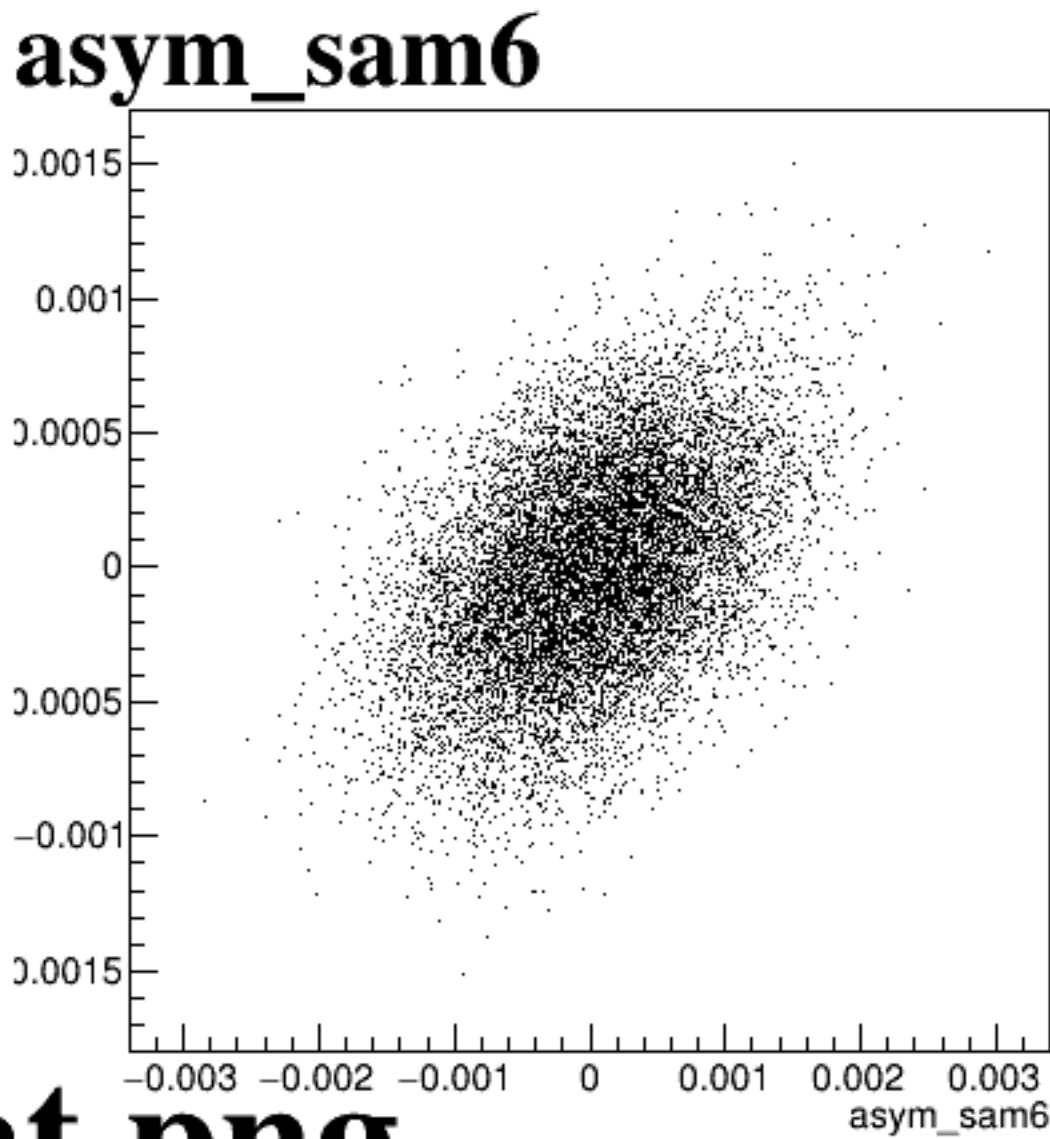
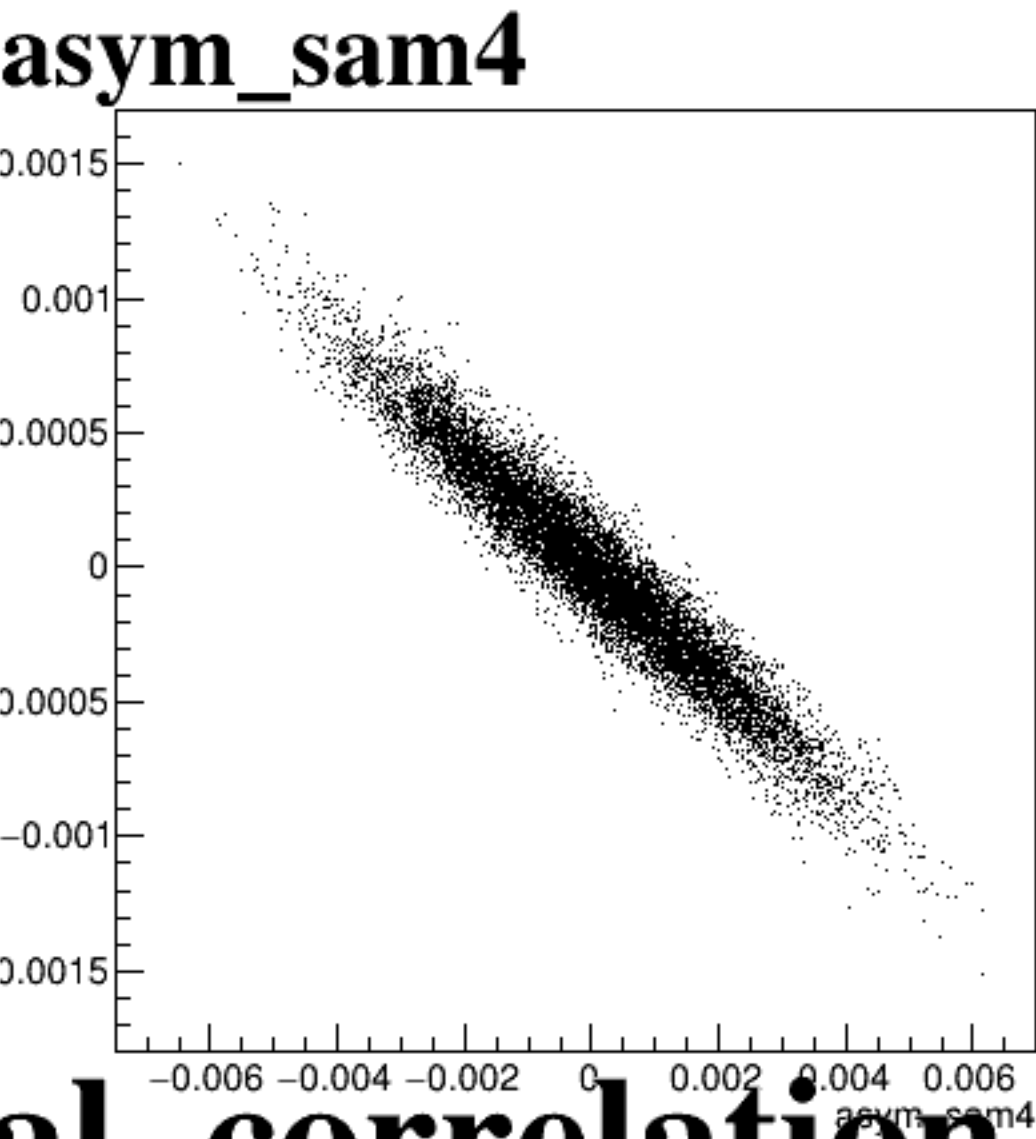
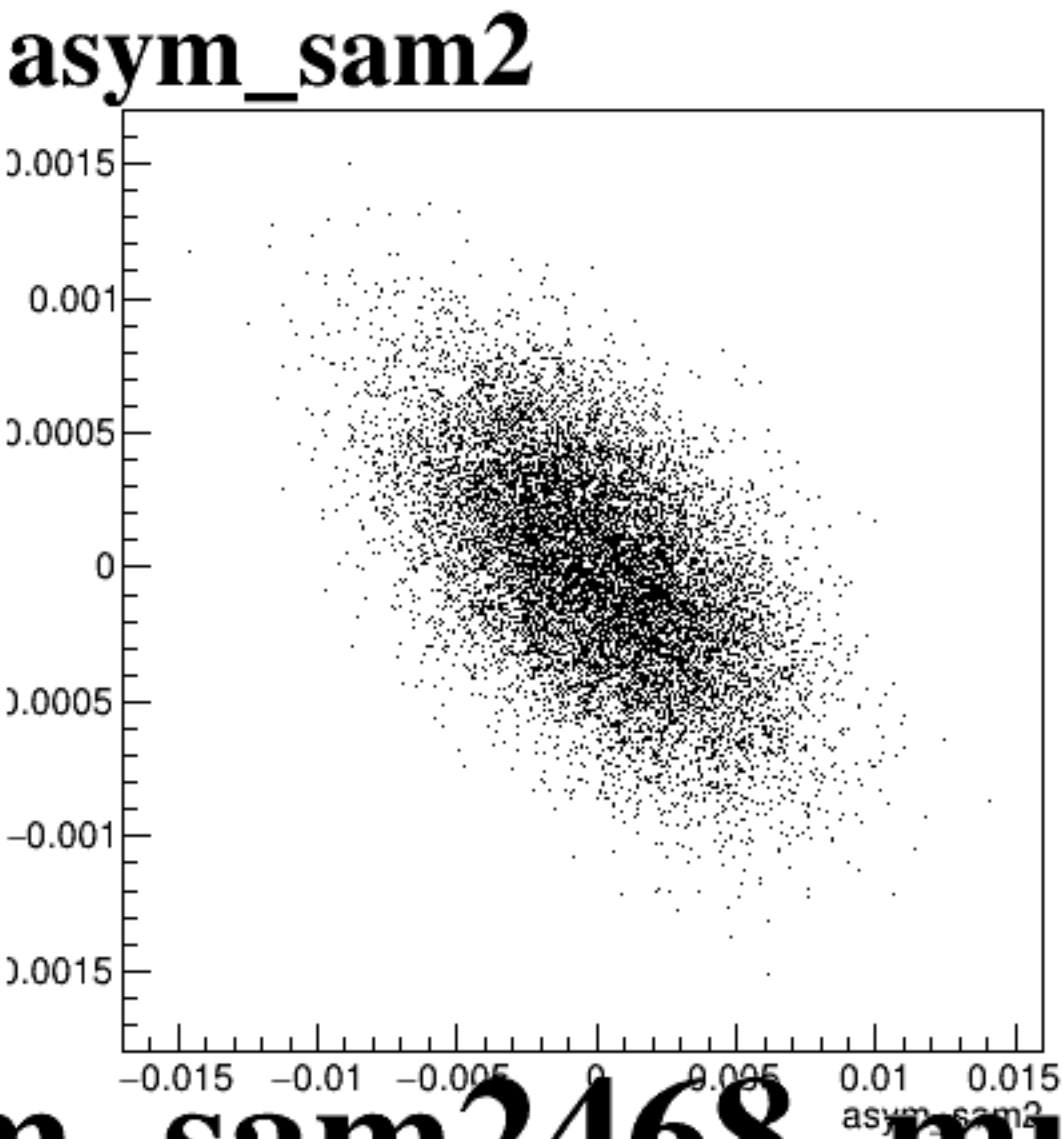
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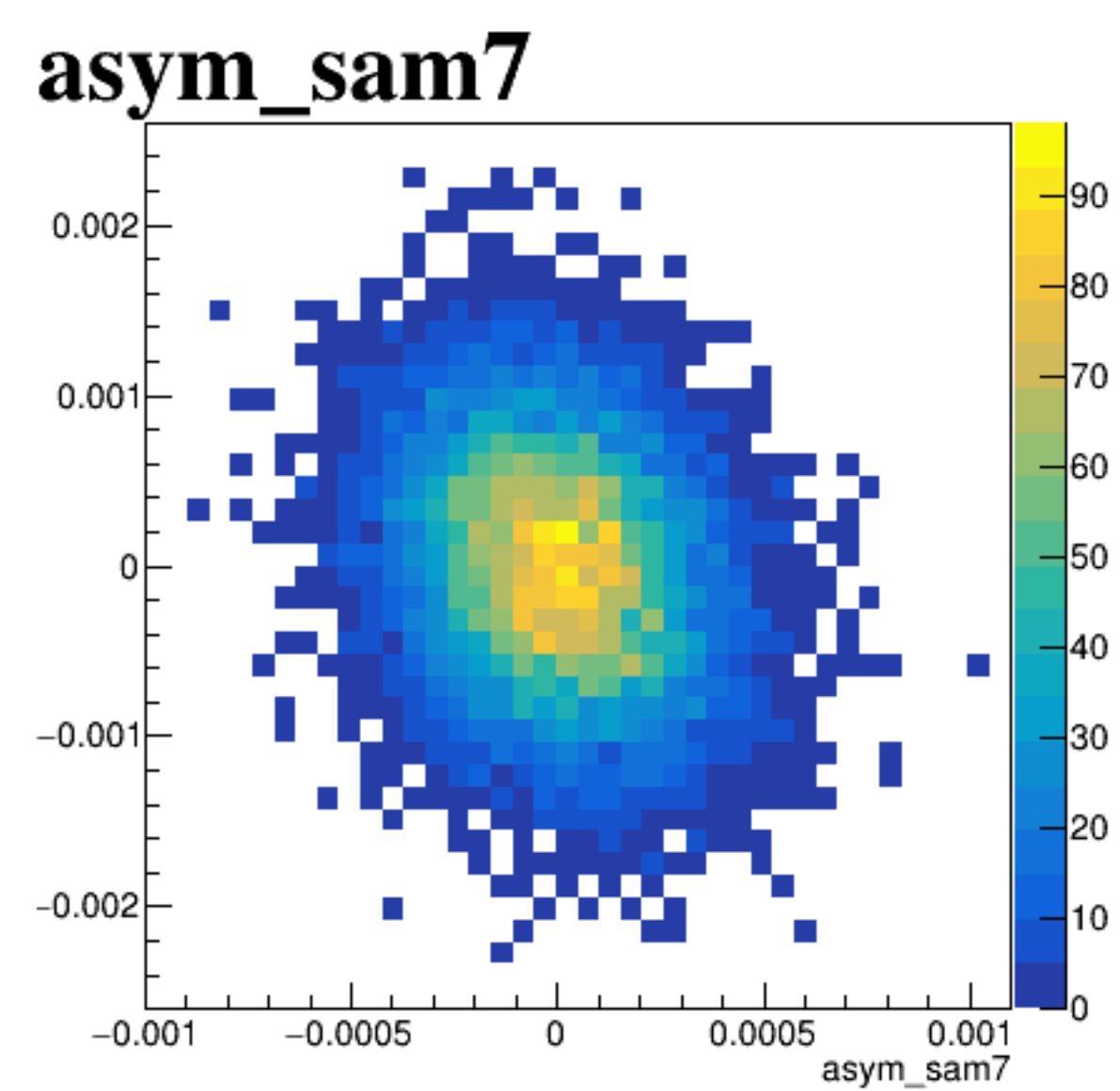
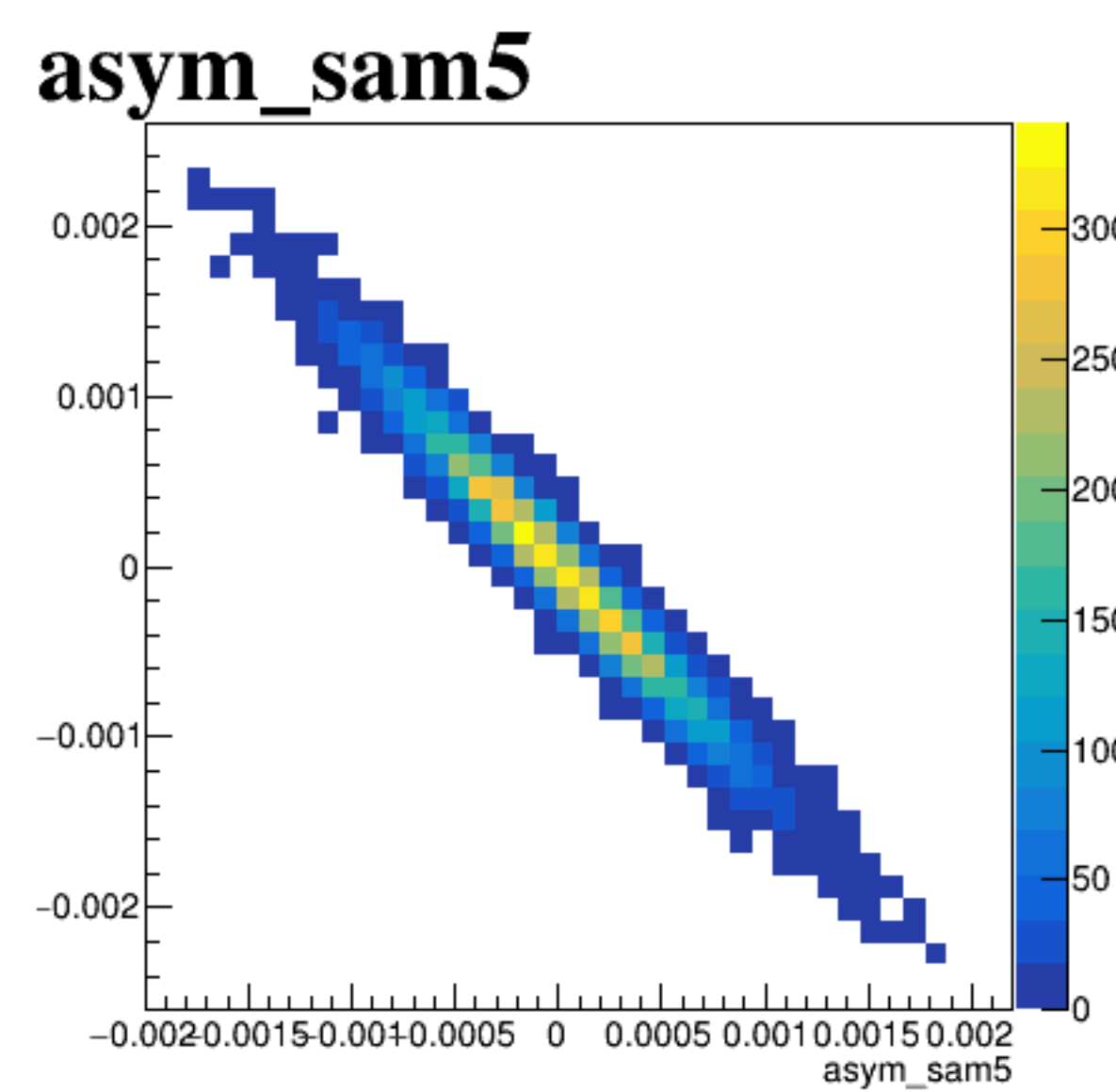
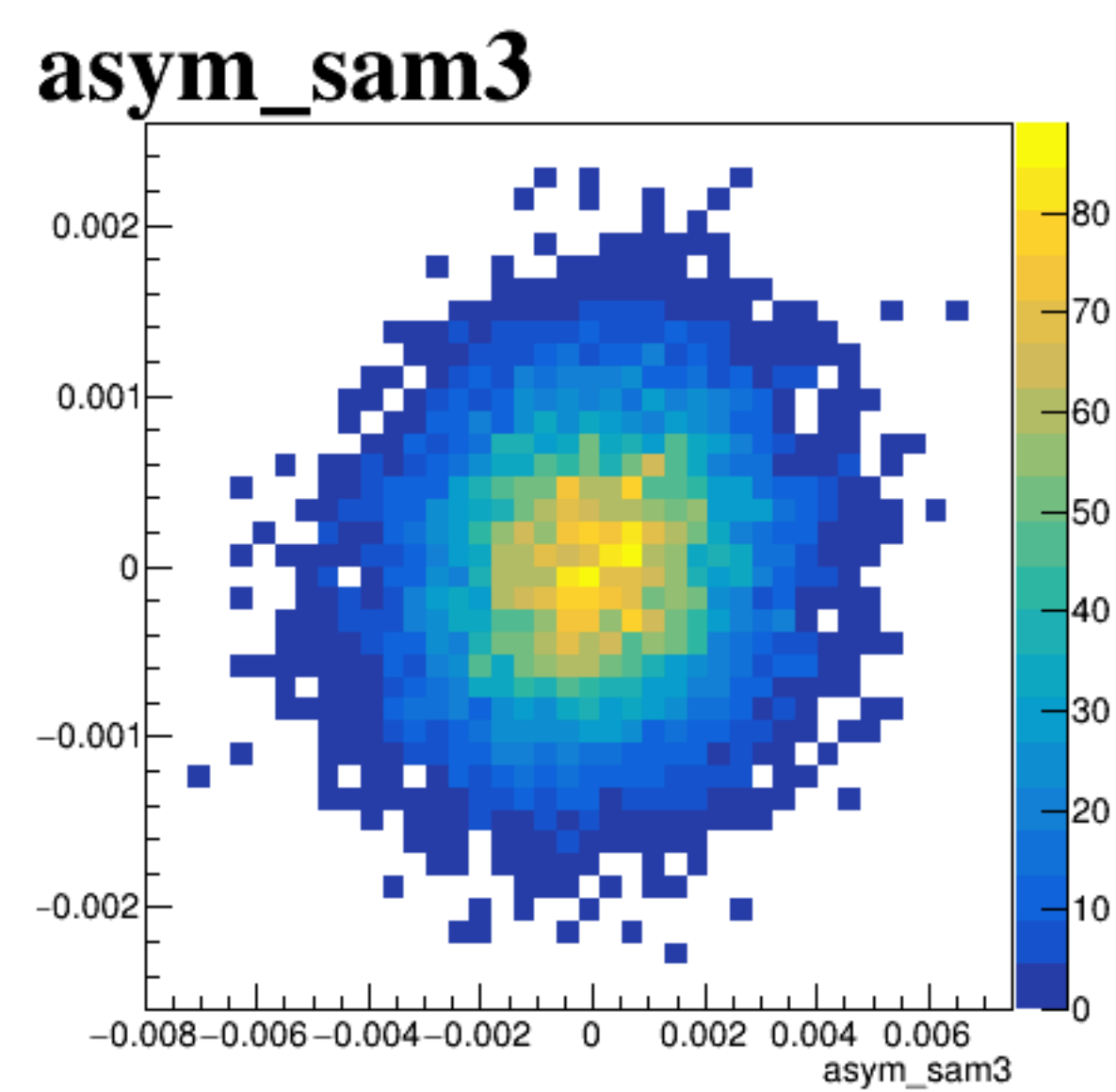
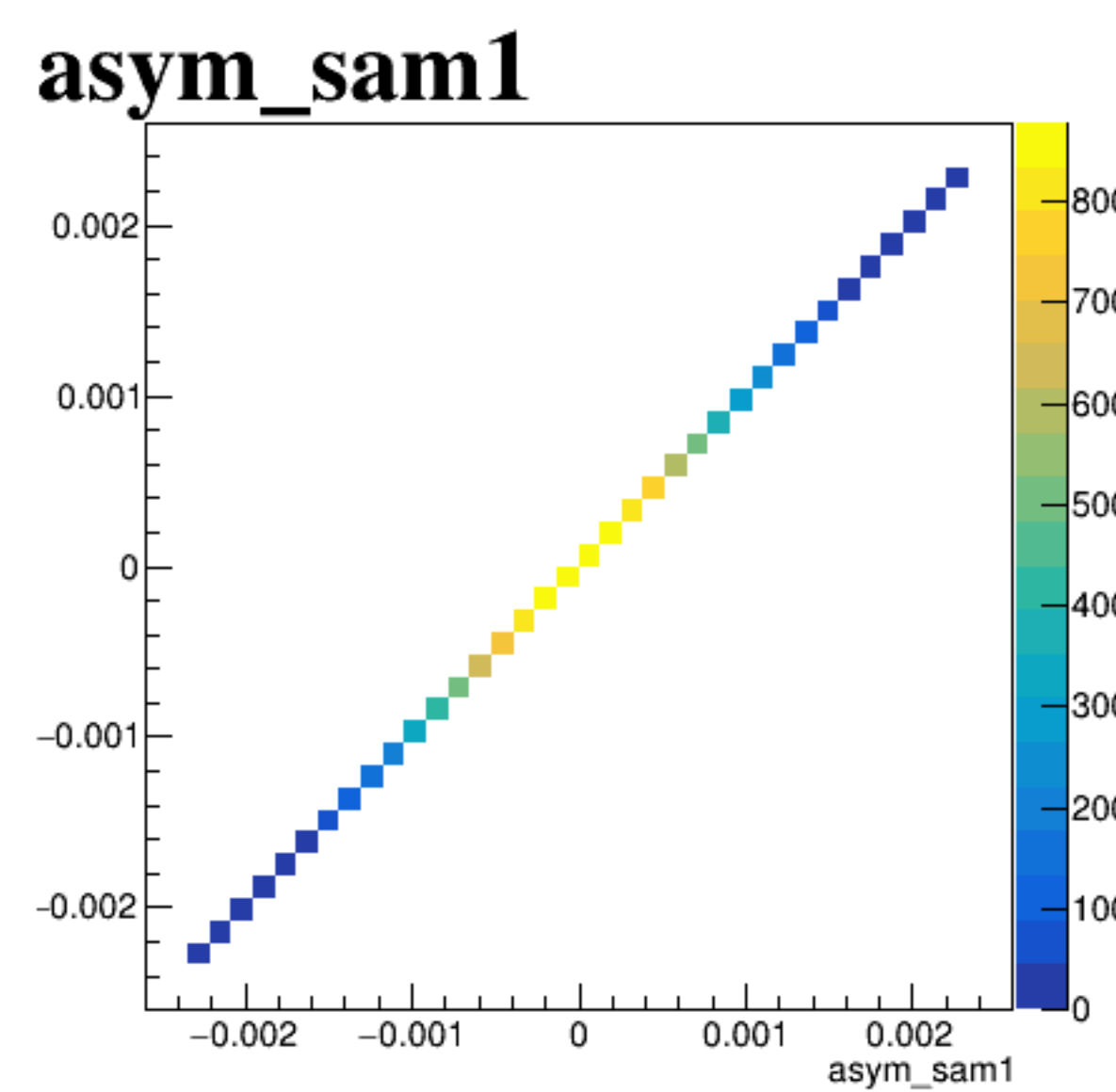


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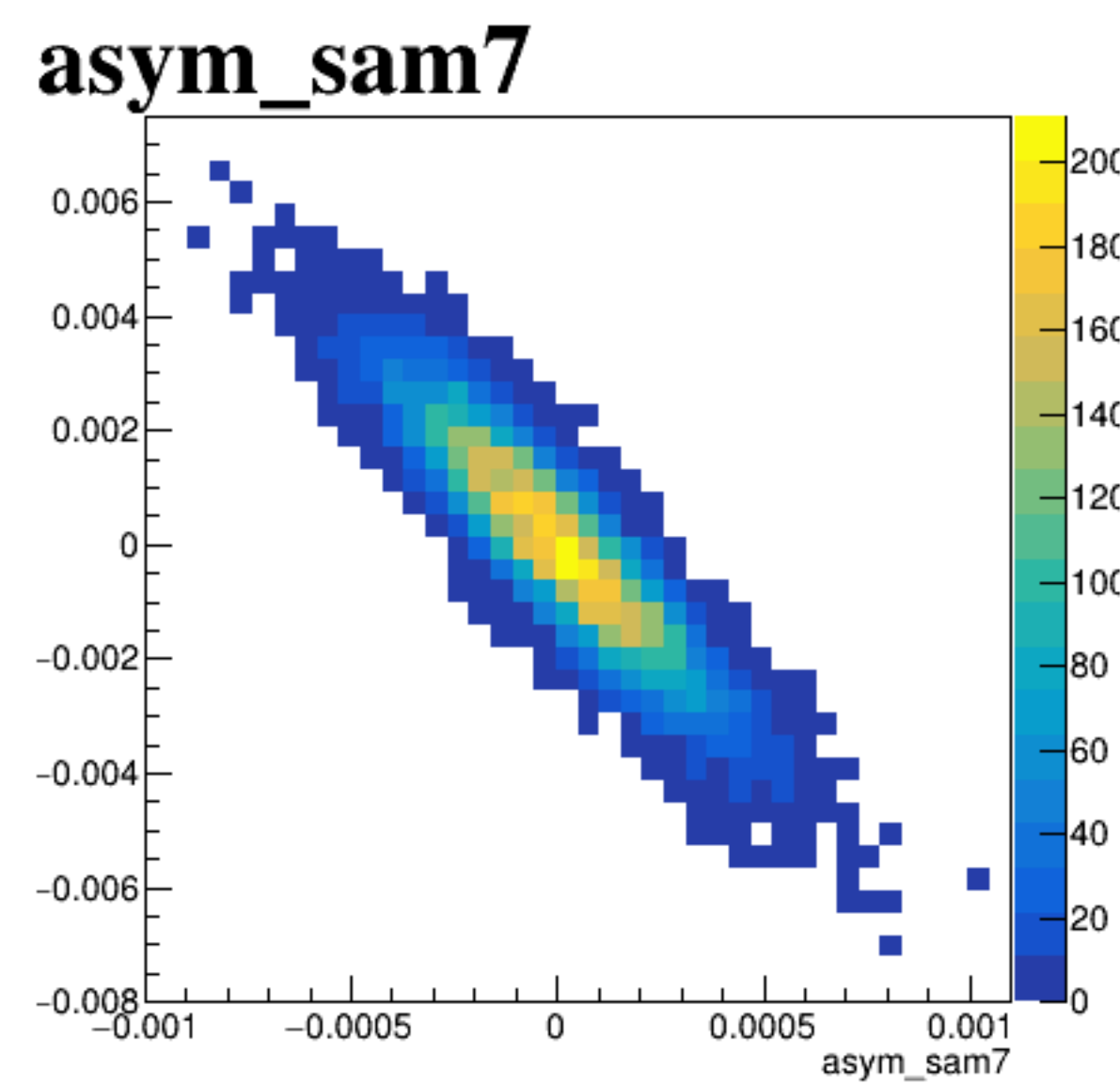
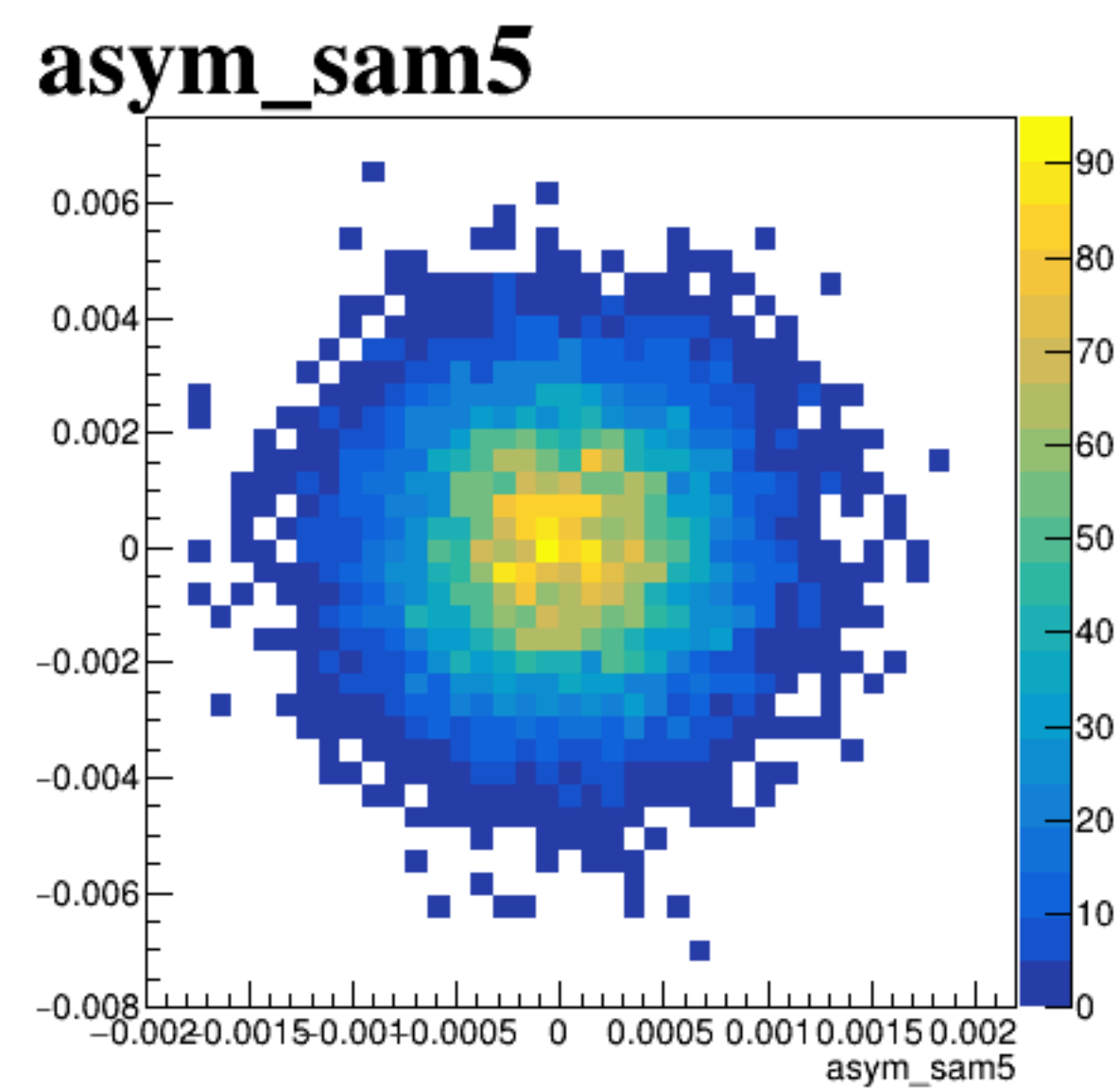
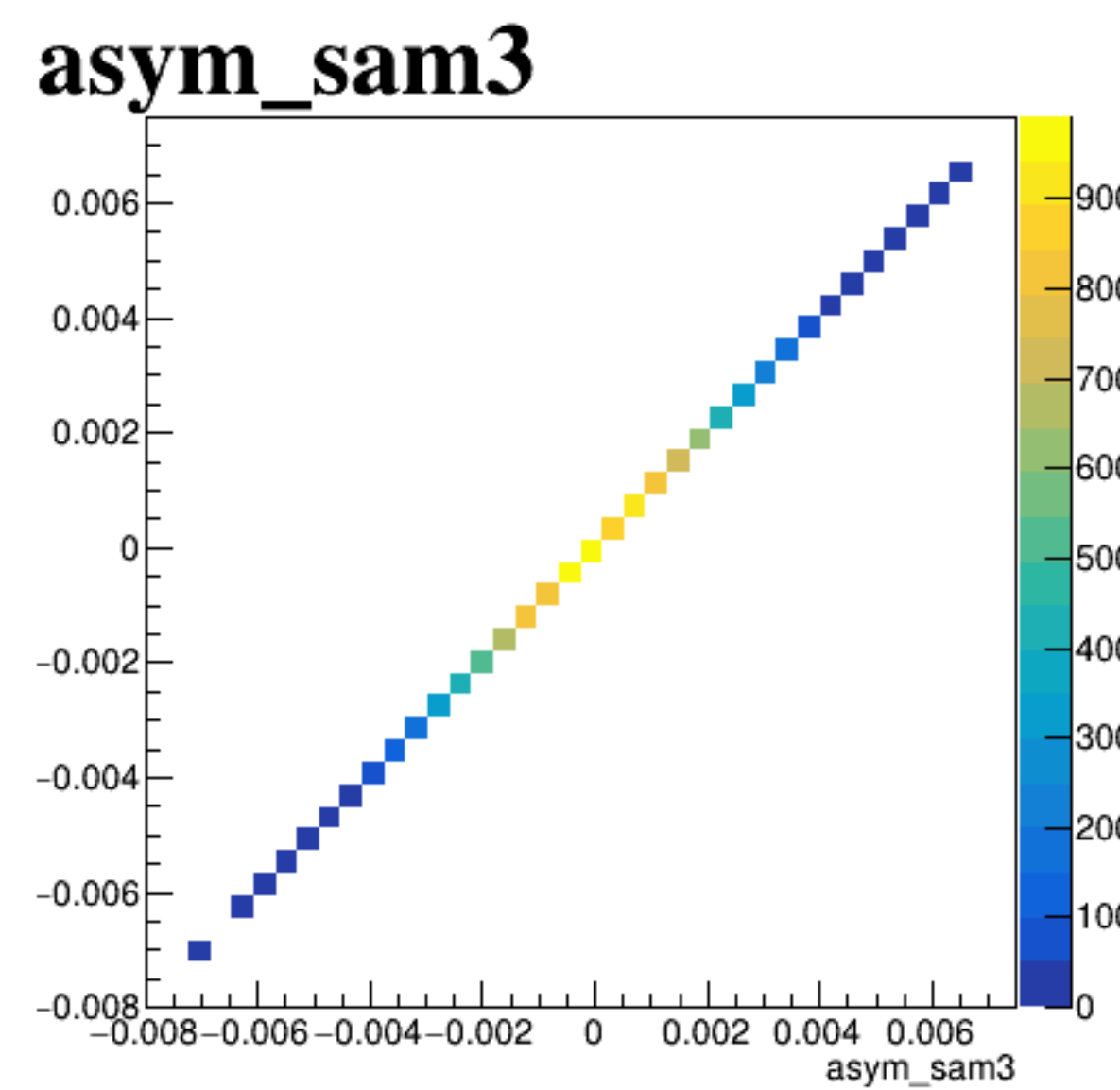
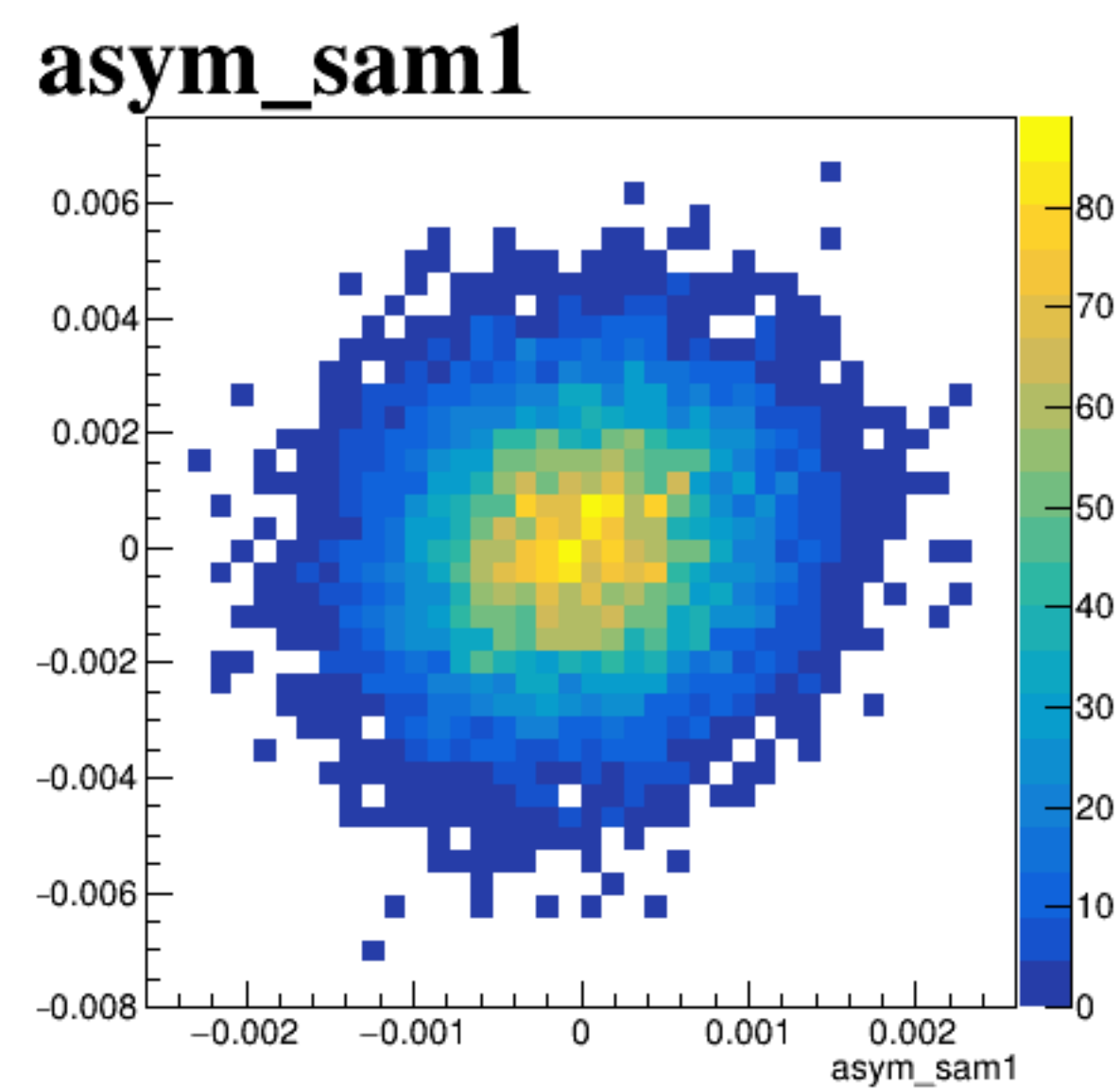
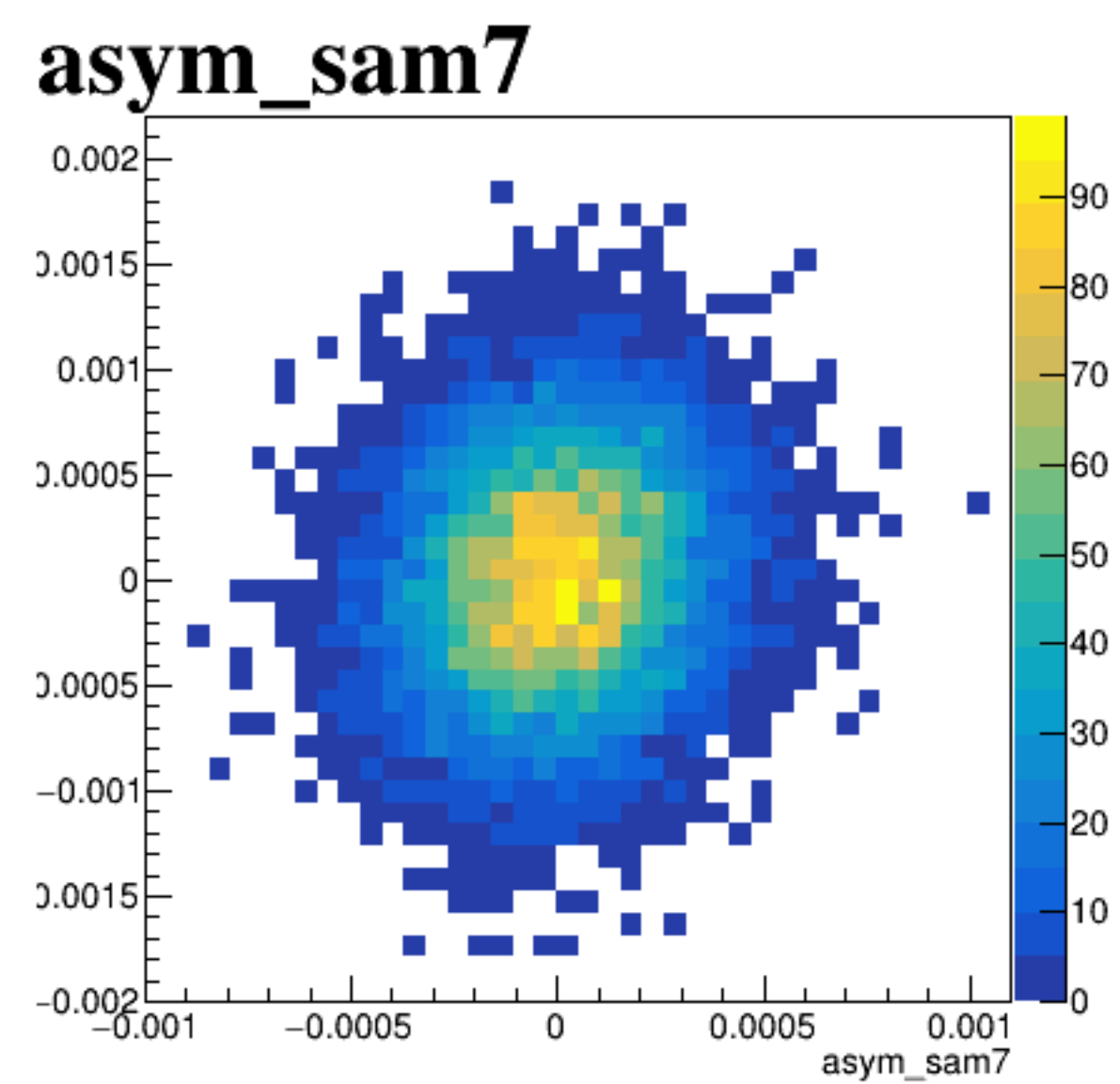
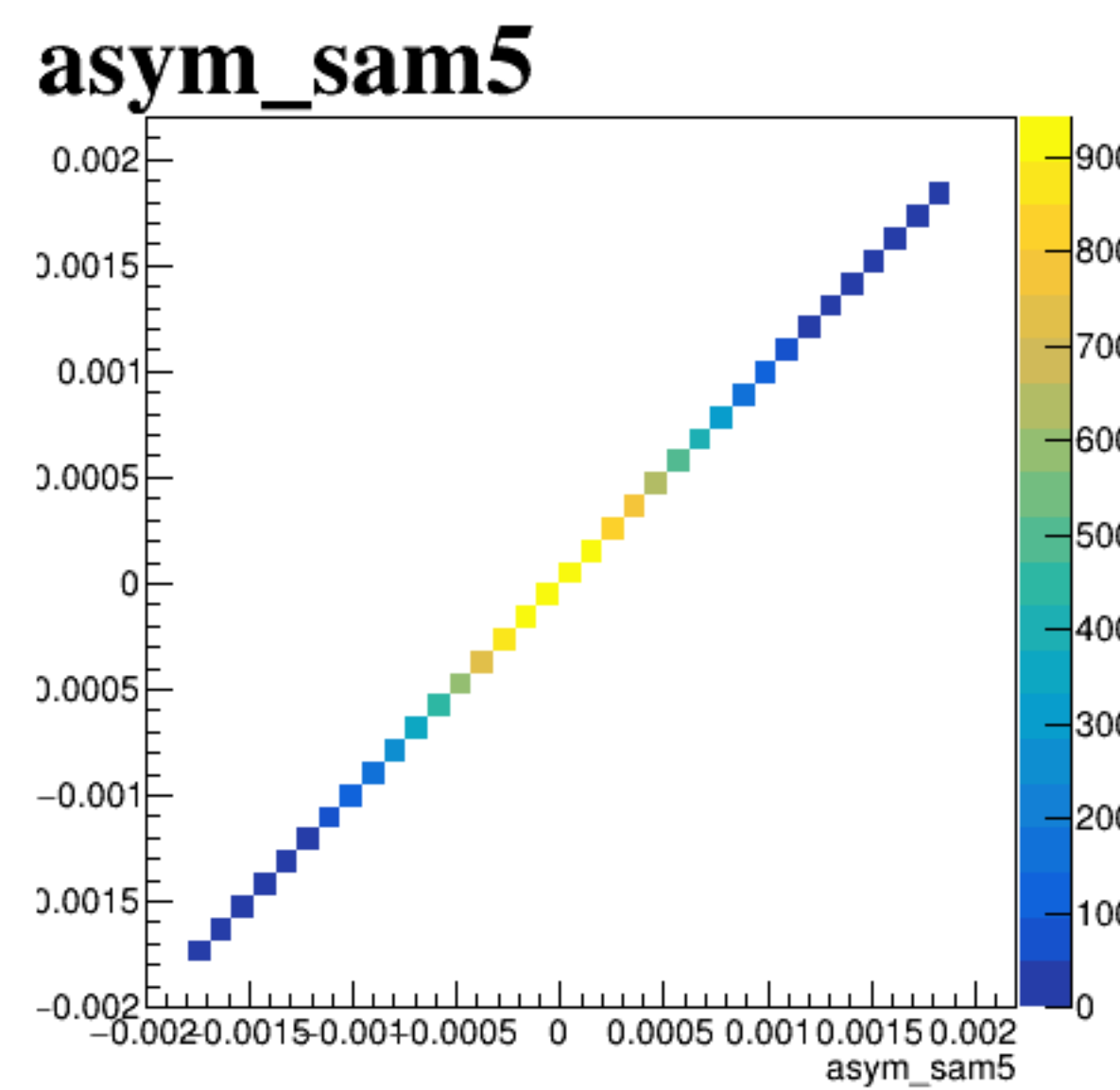
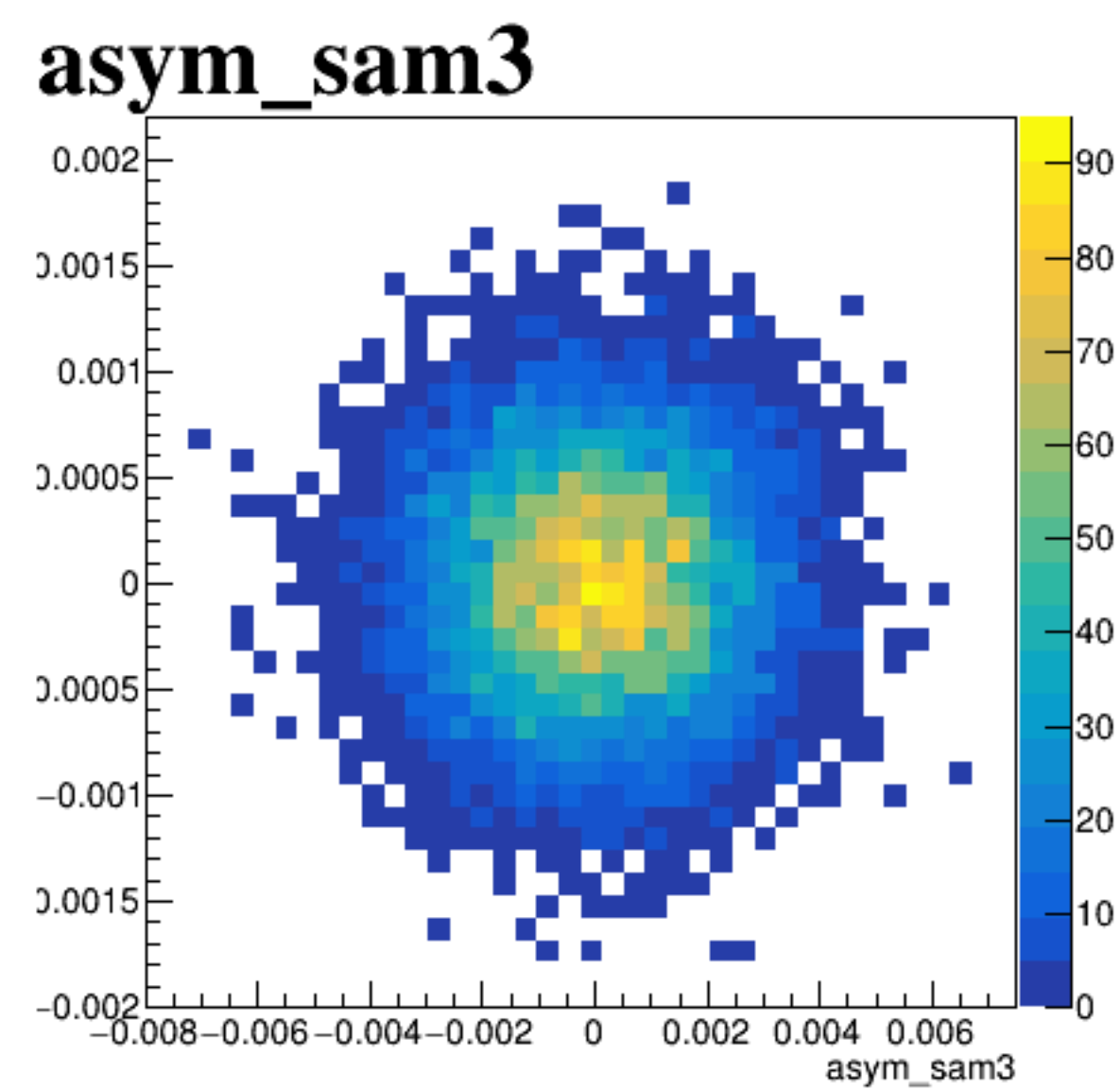
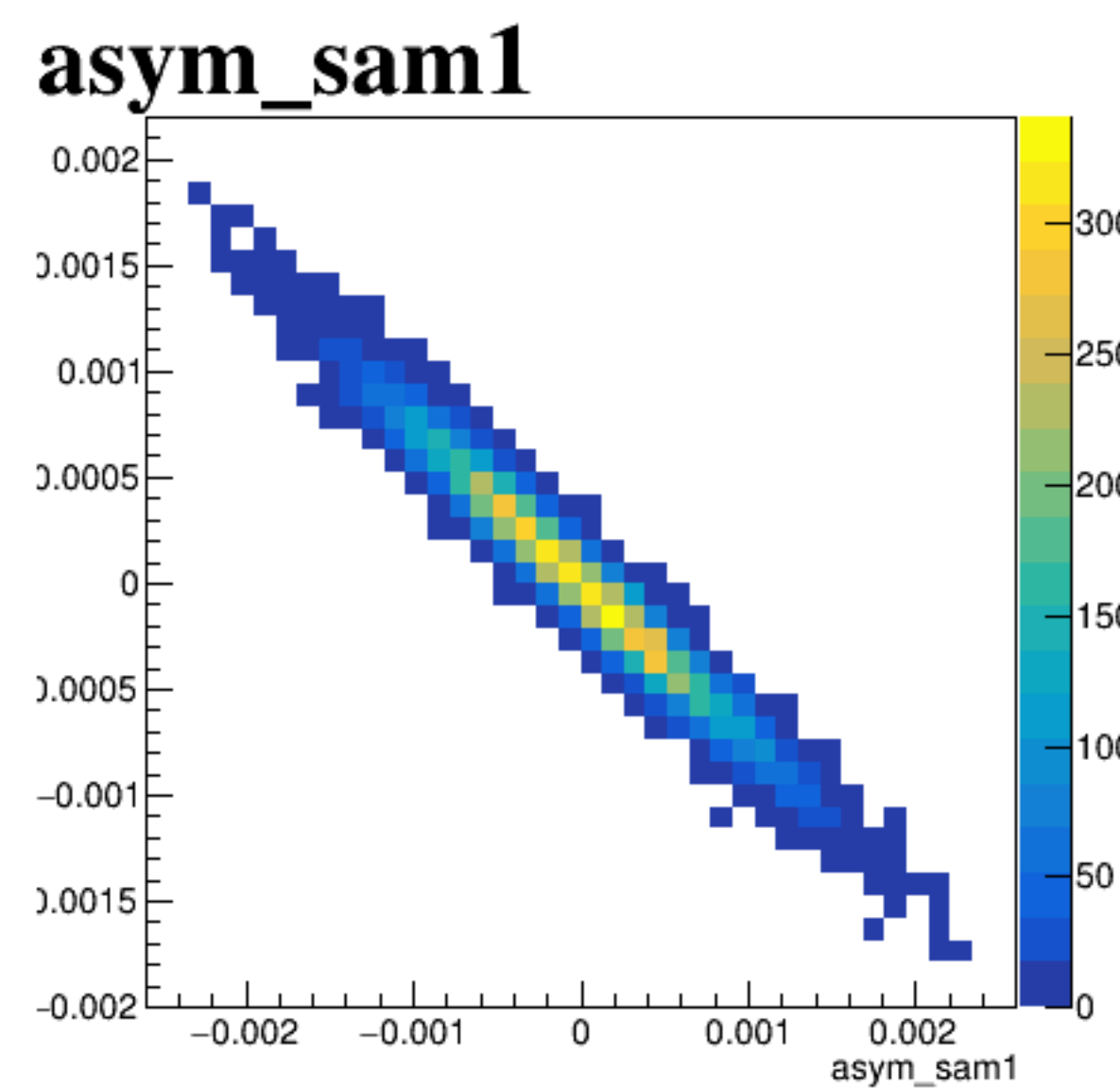


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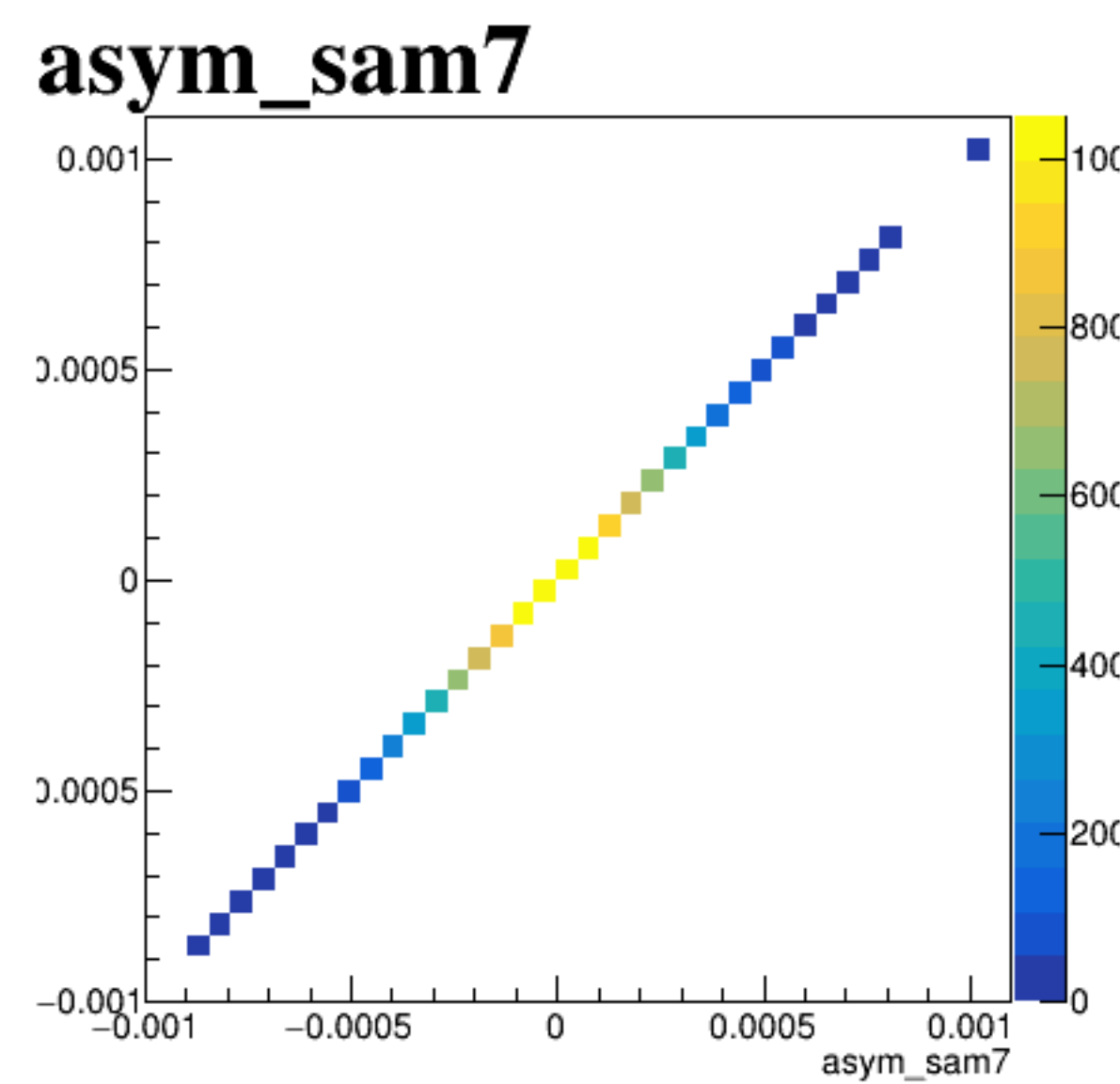
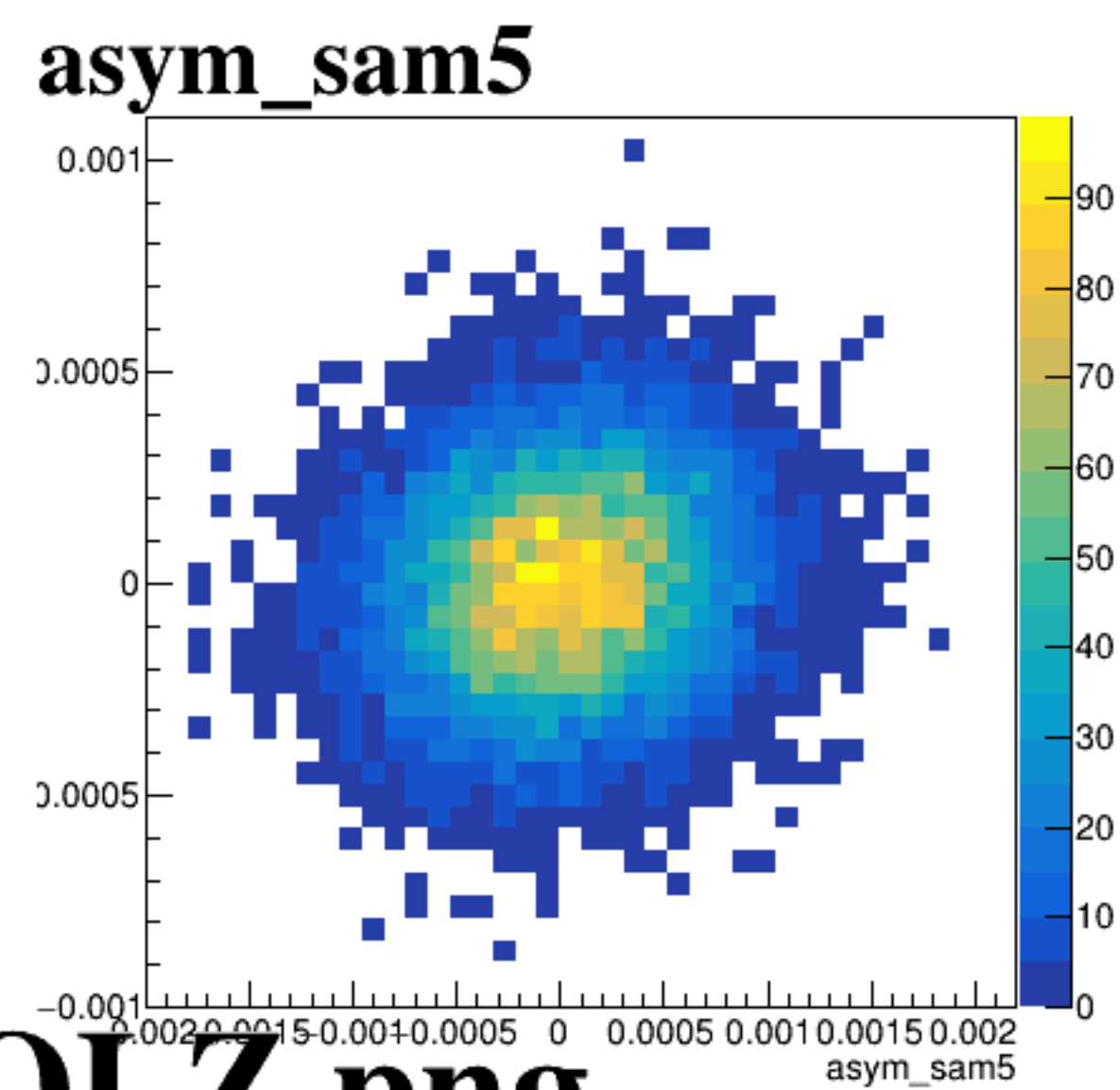
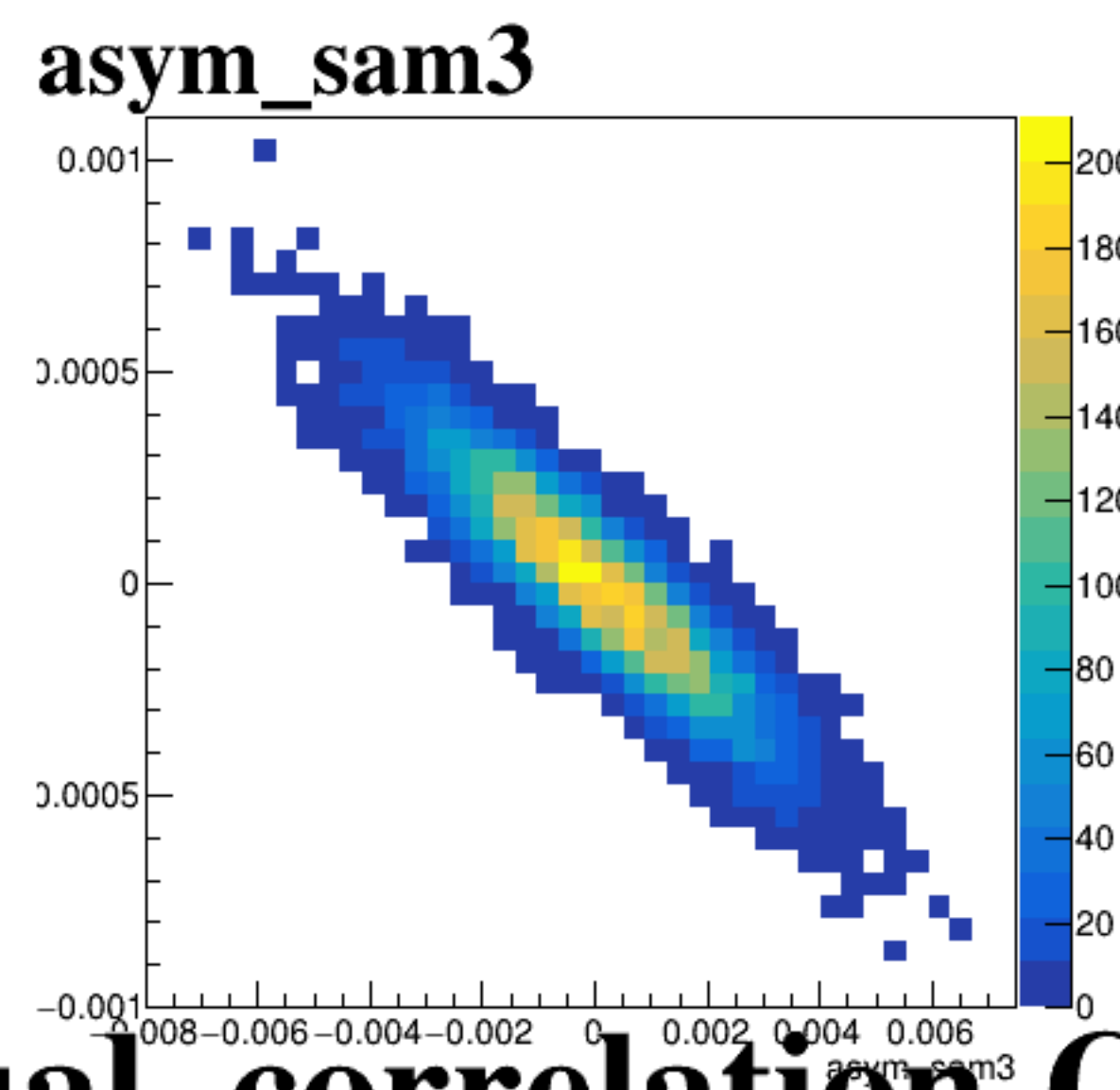
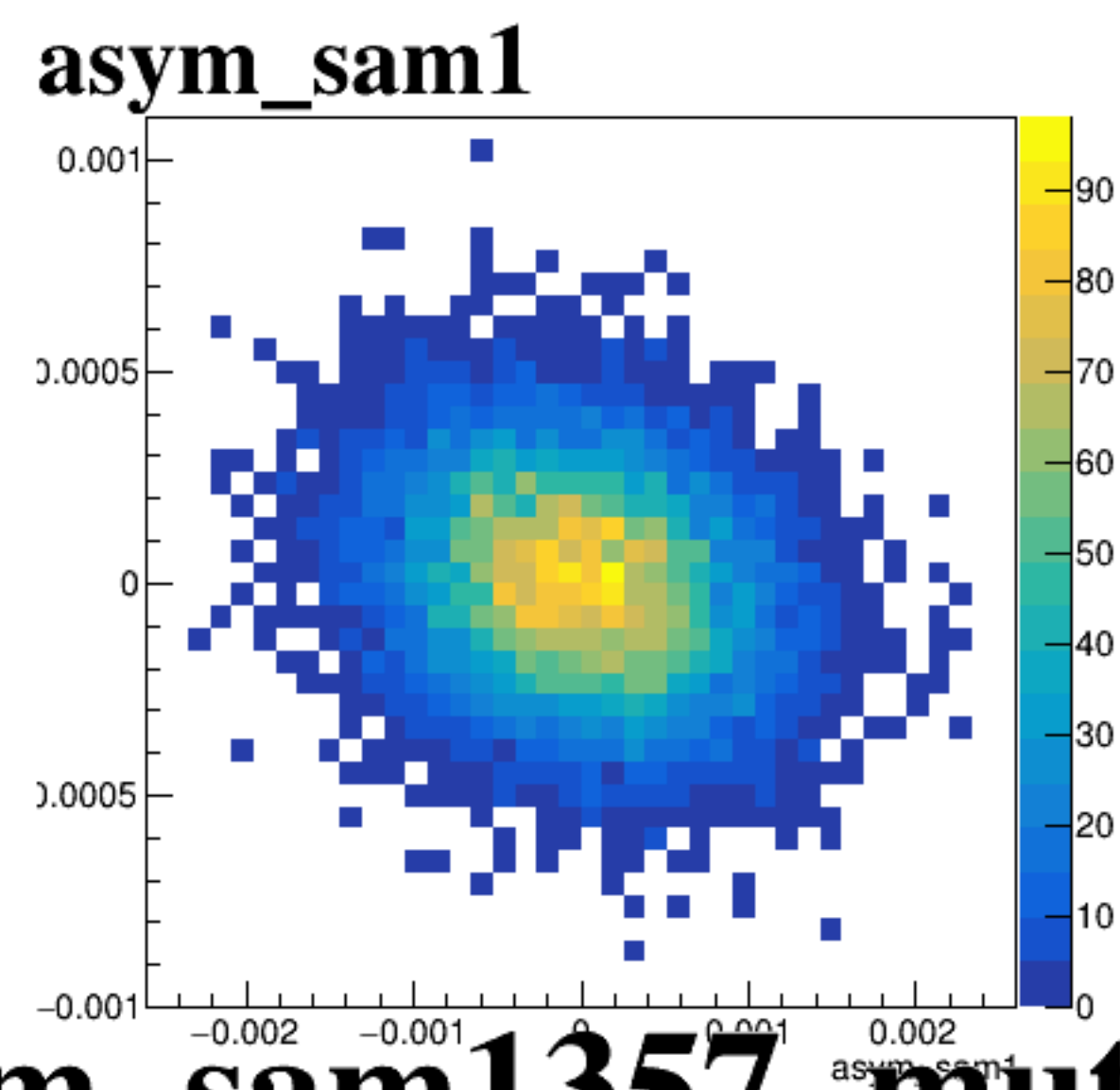


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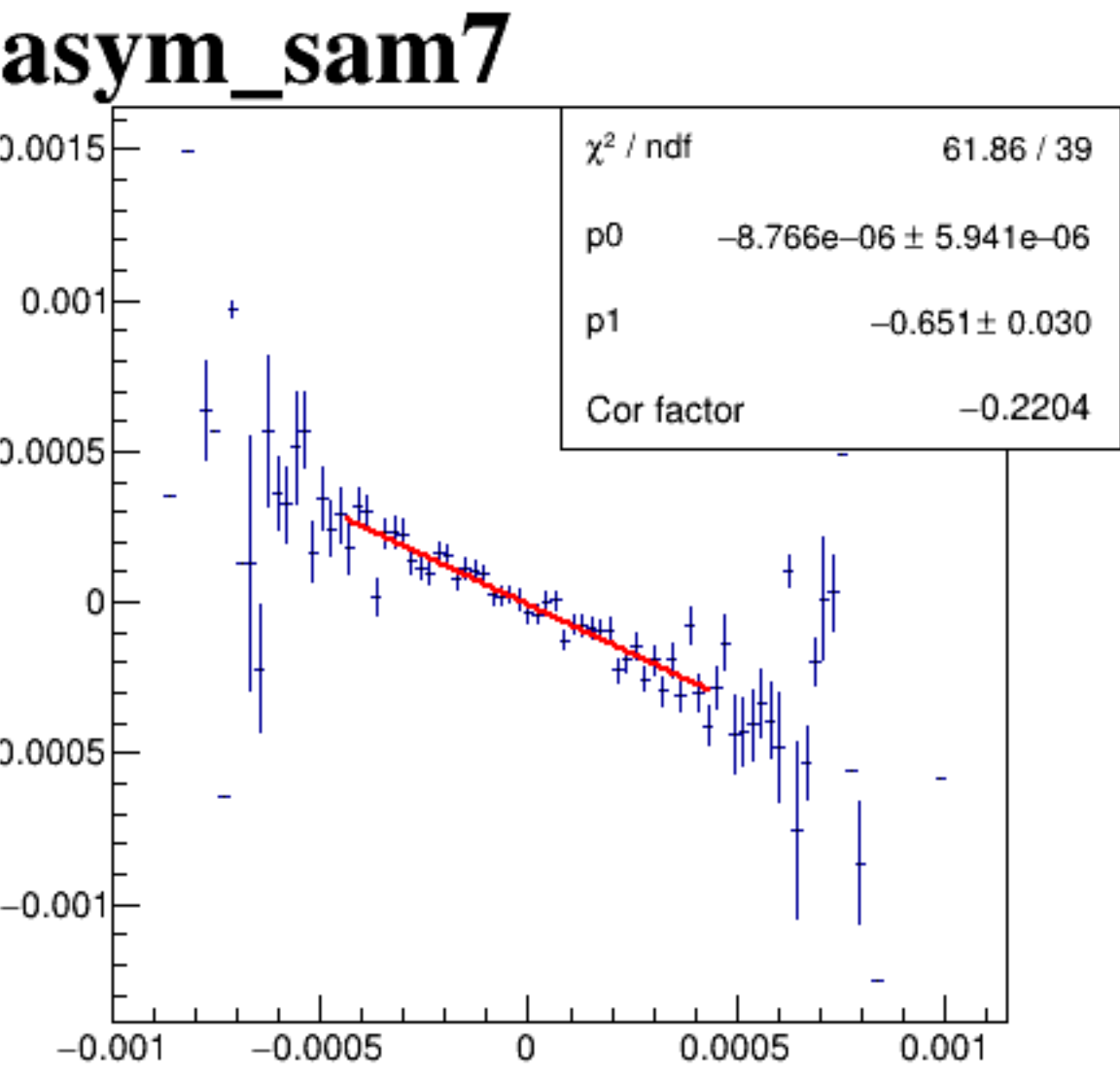
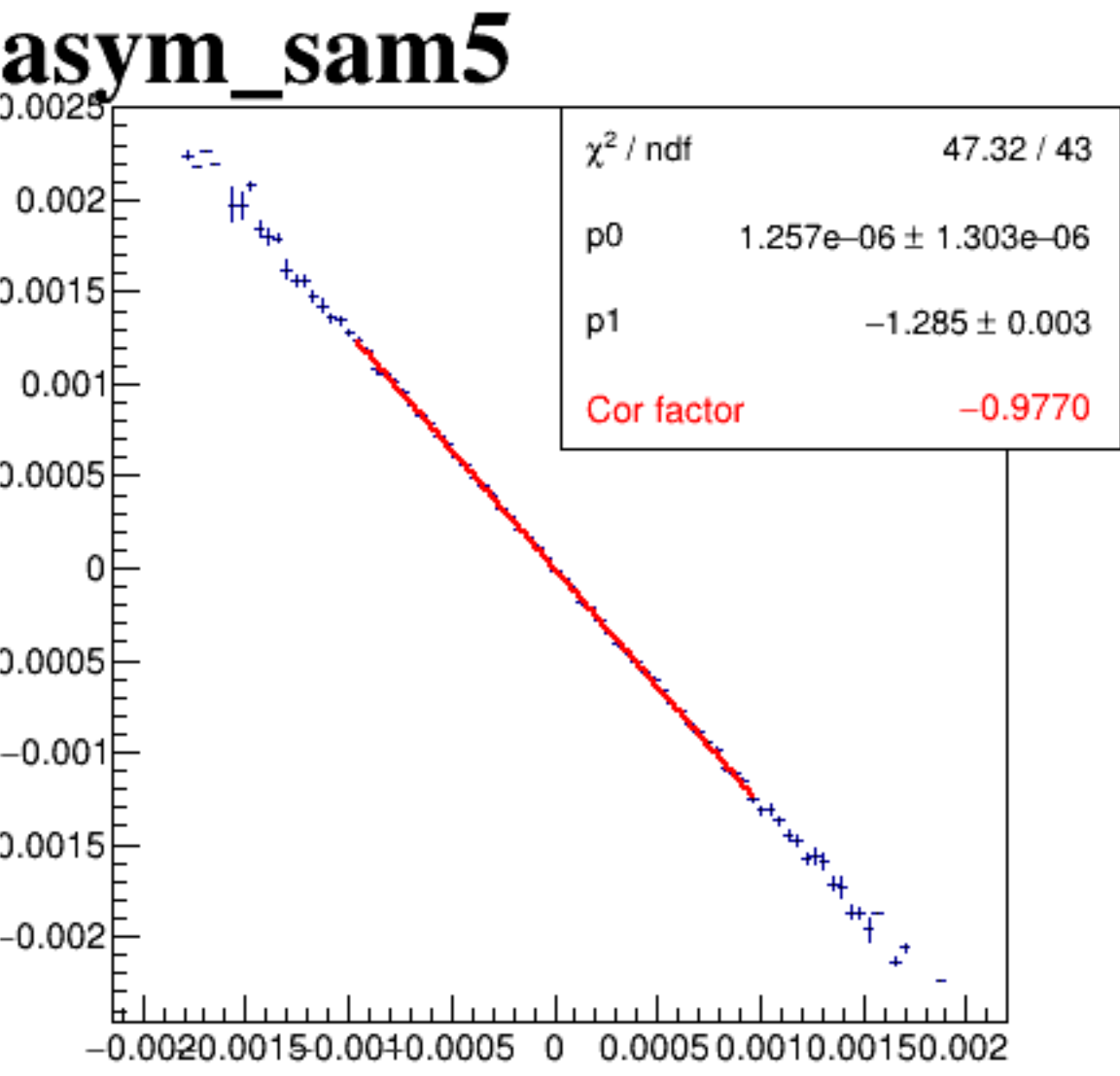
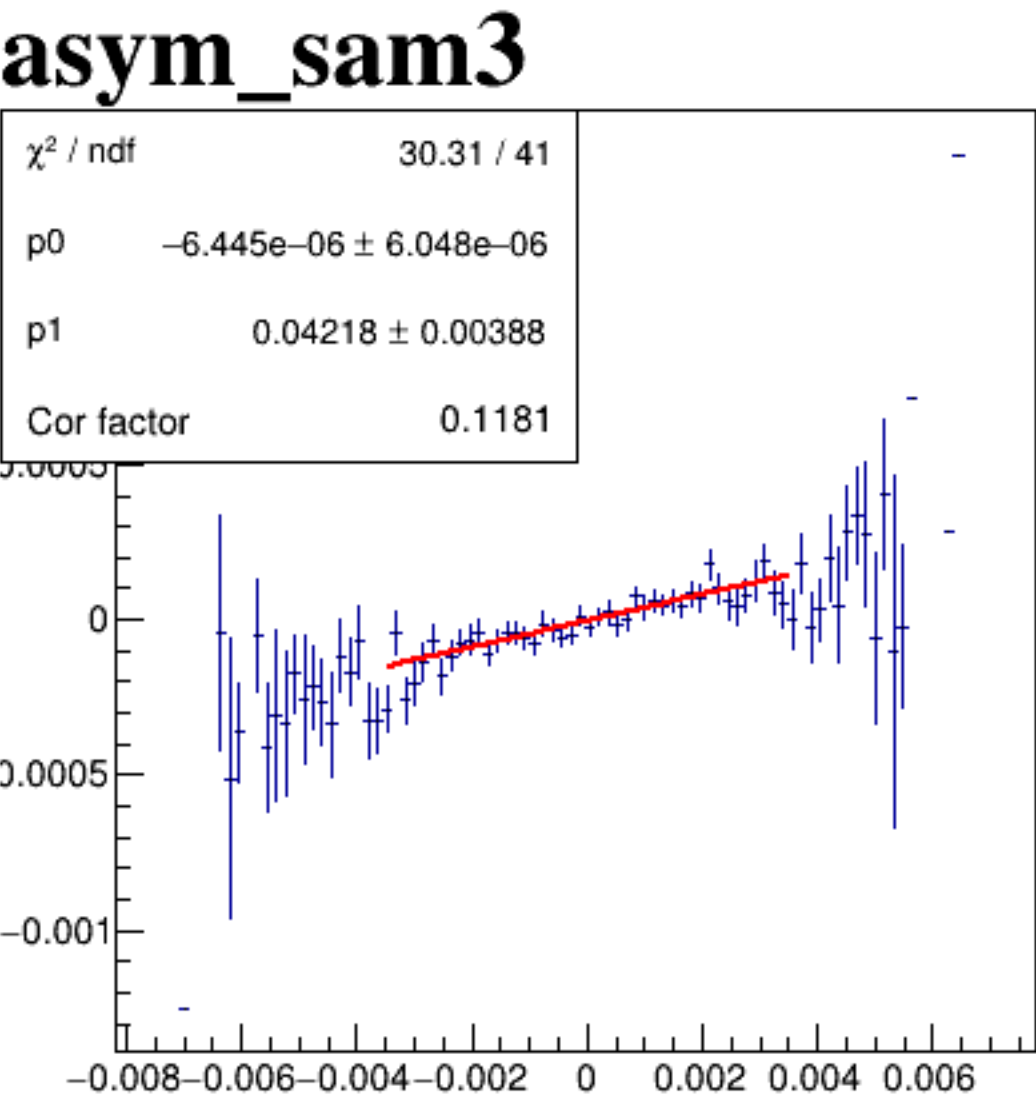
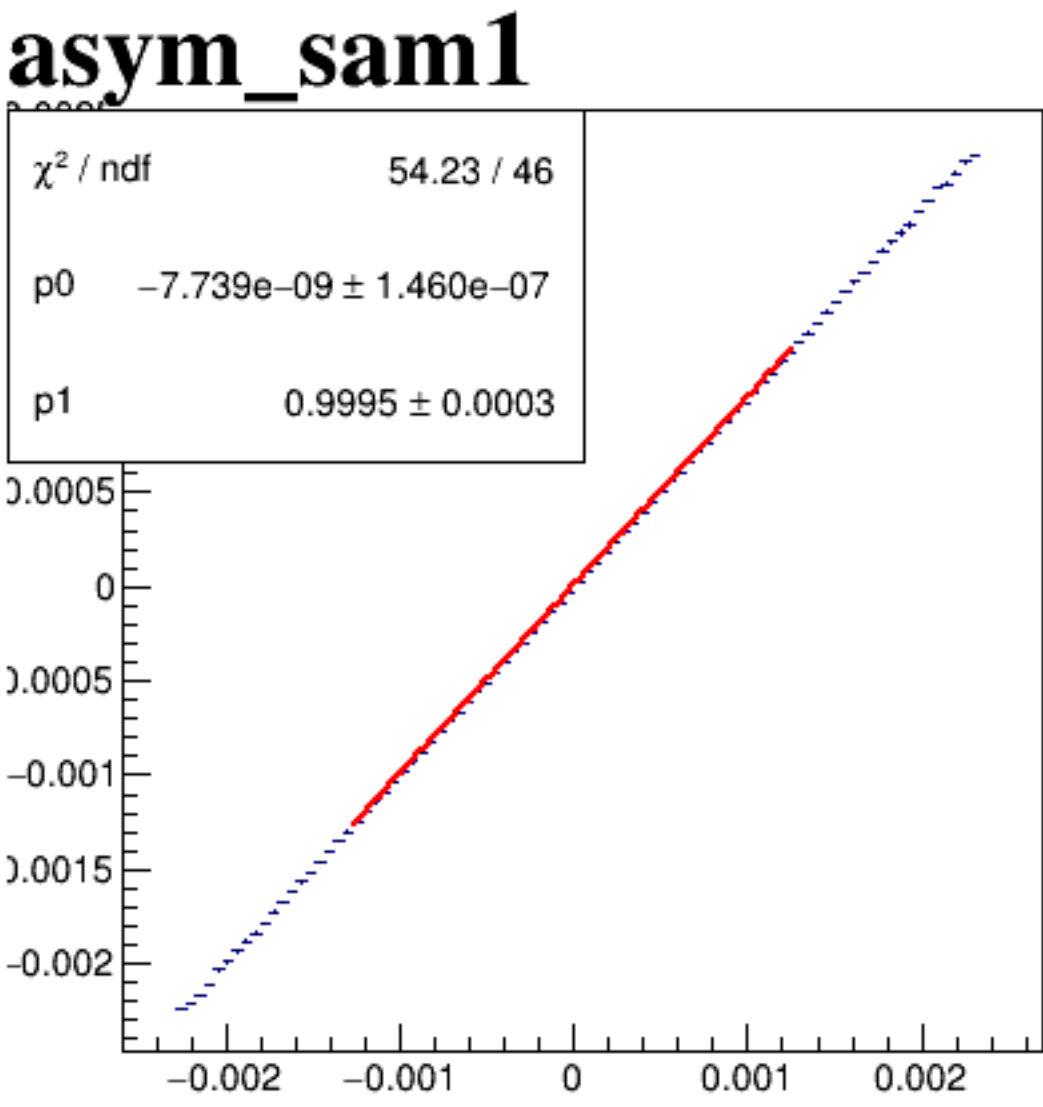
asym_sam3

**asym_sam5**

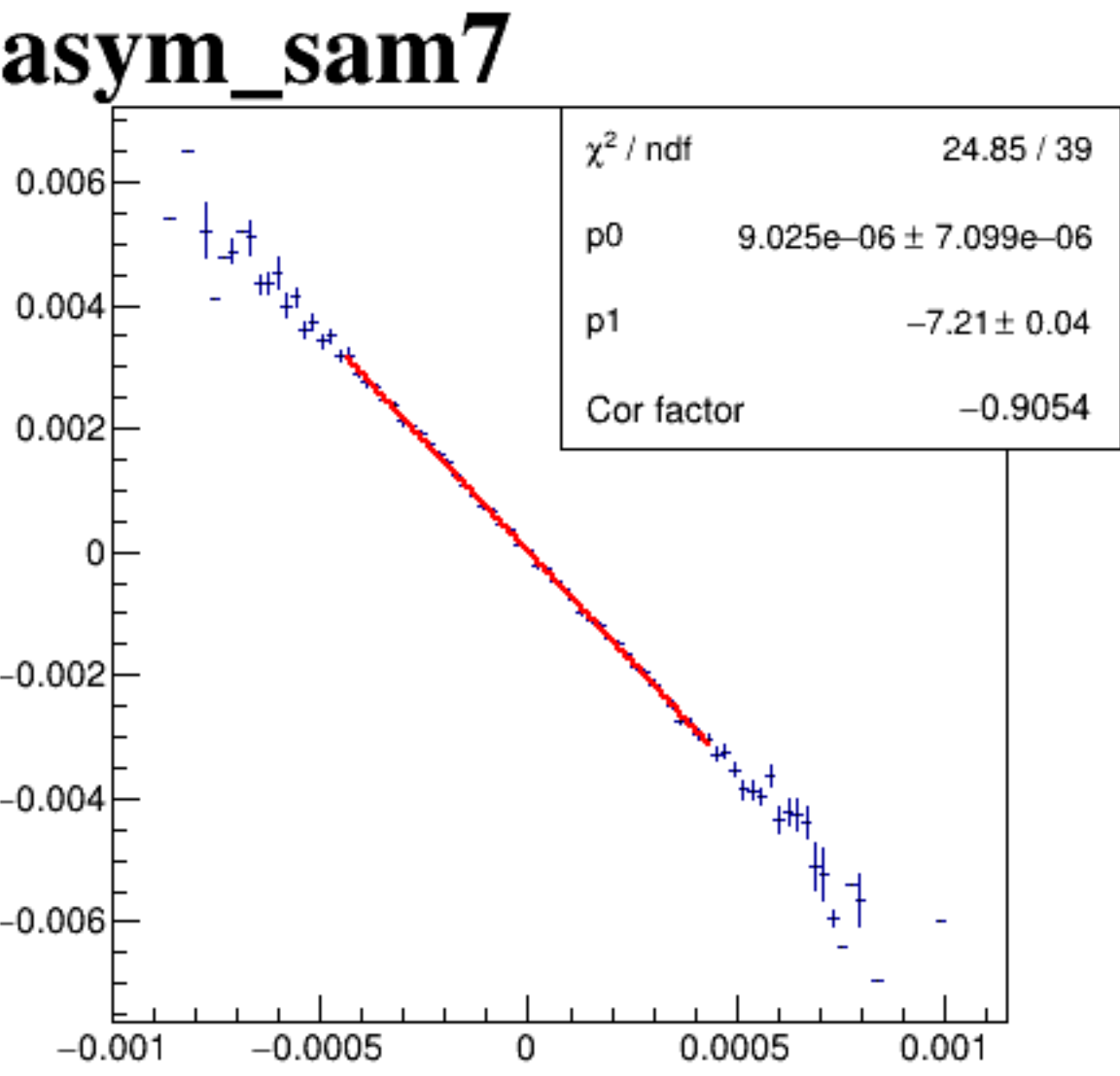
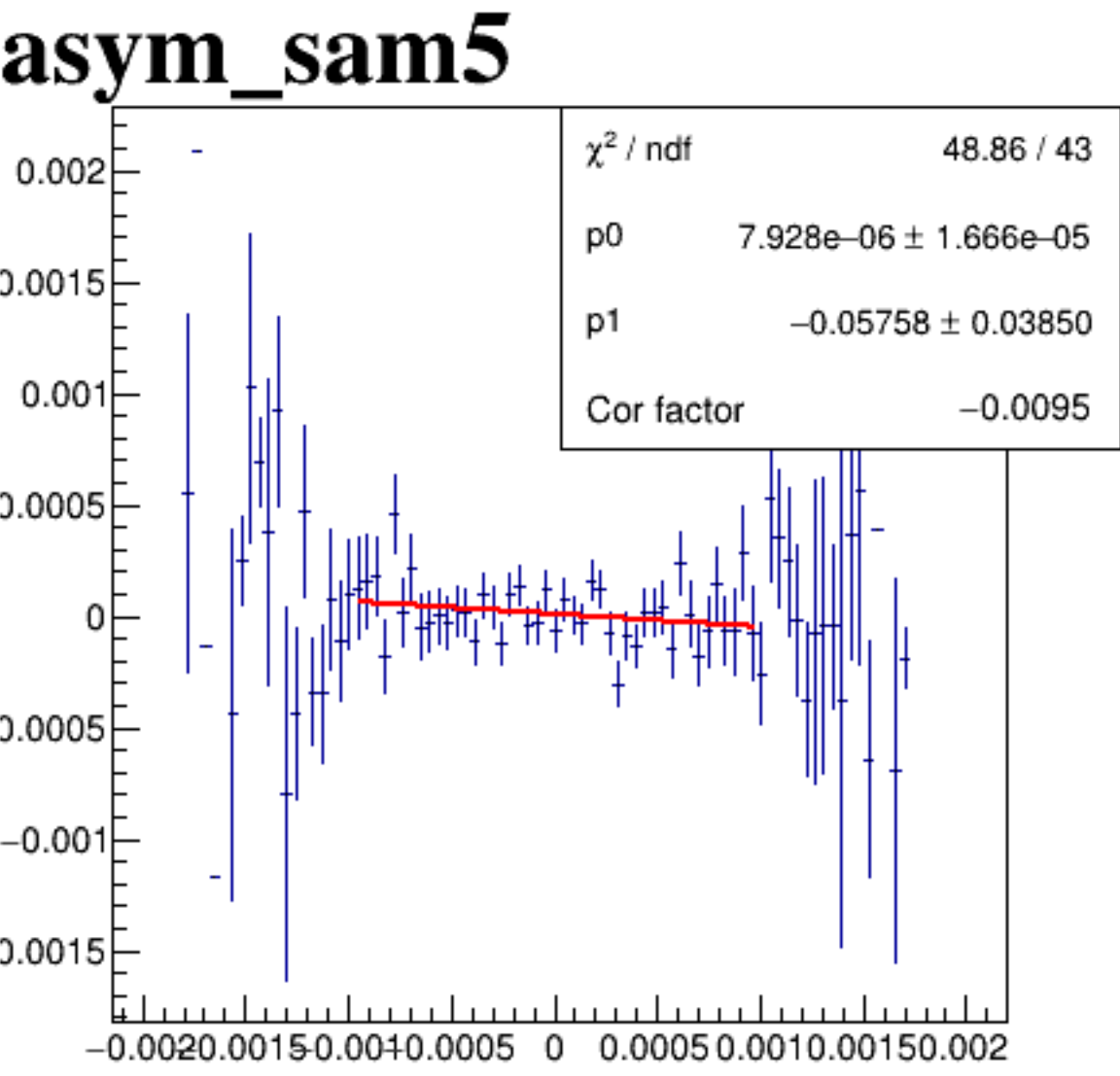
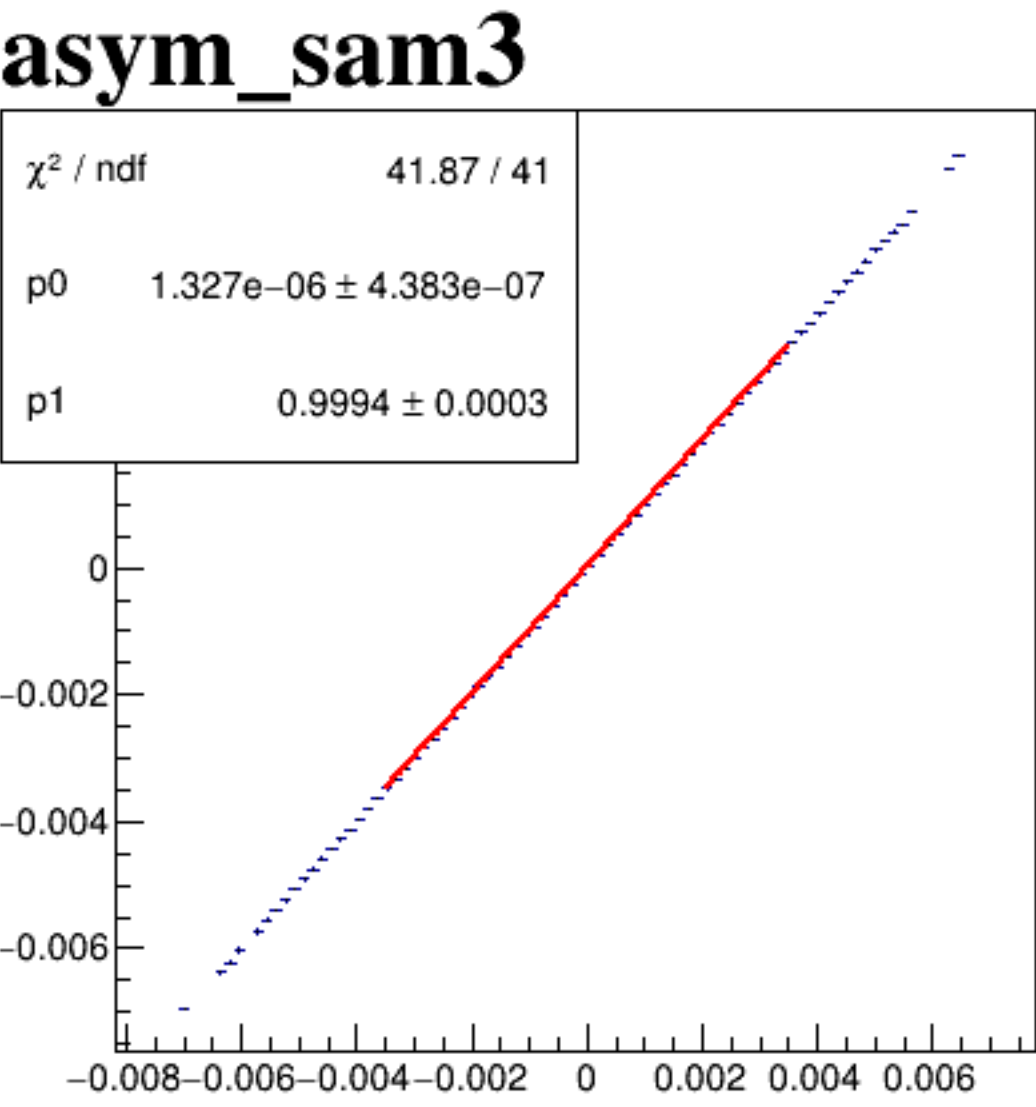
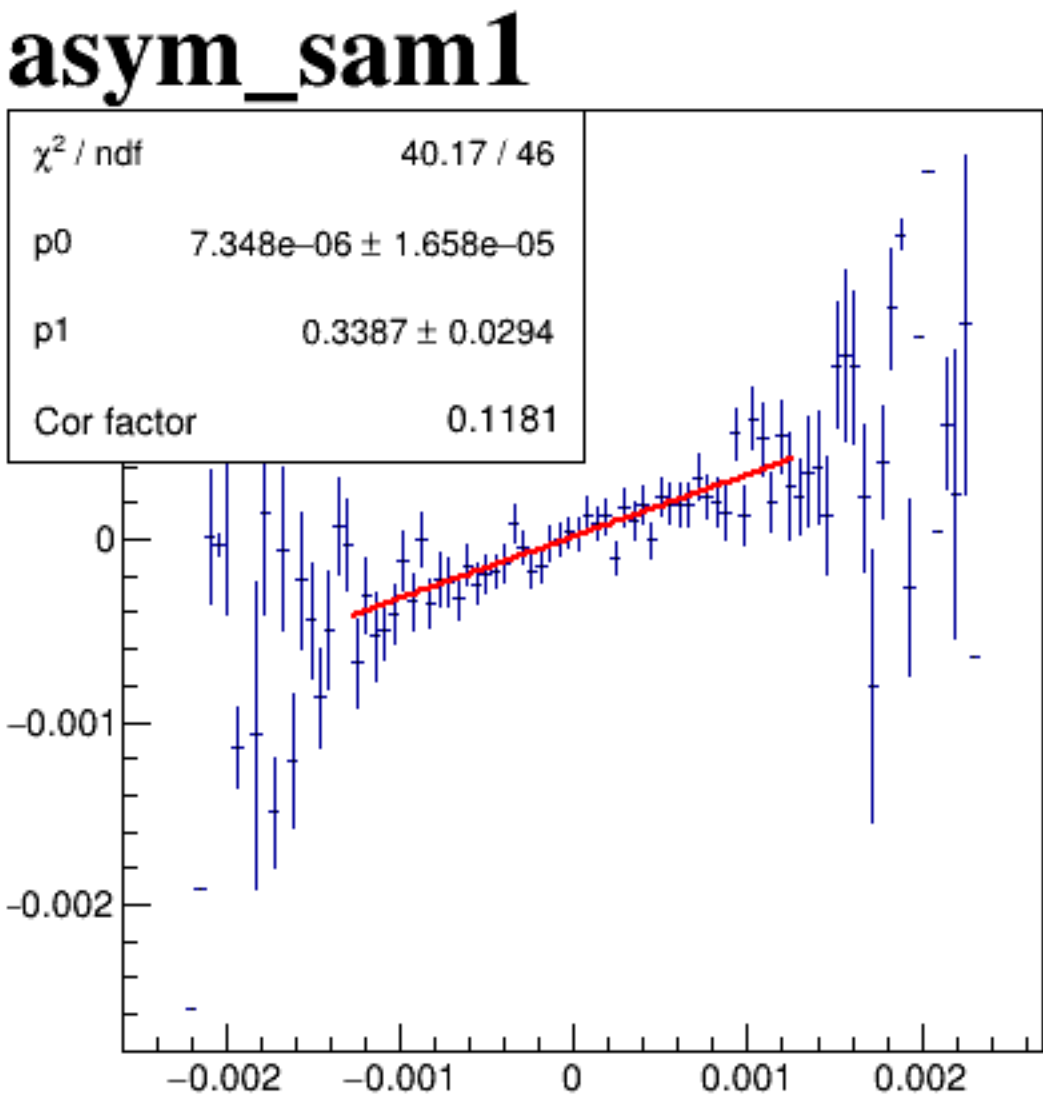
asym_sam7



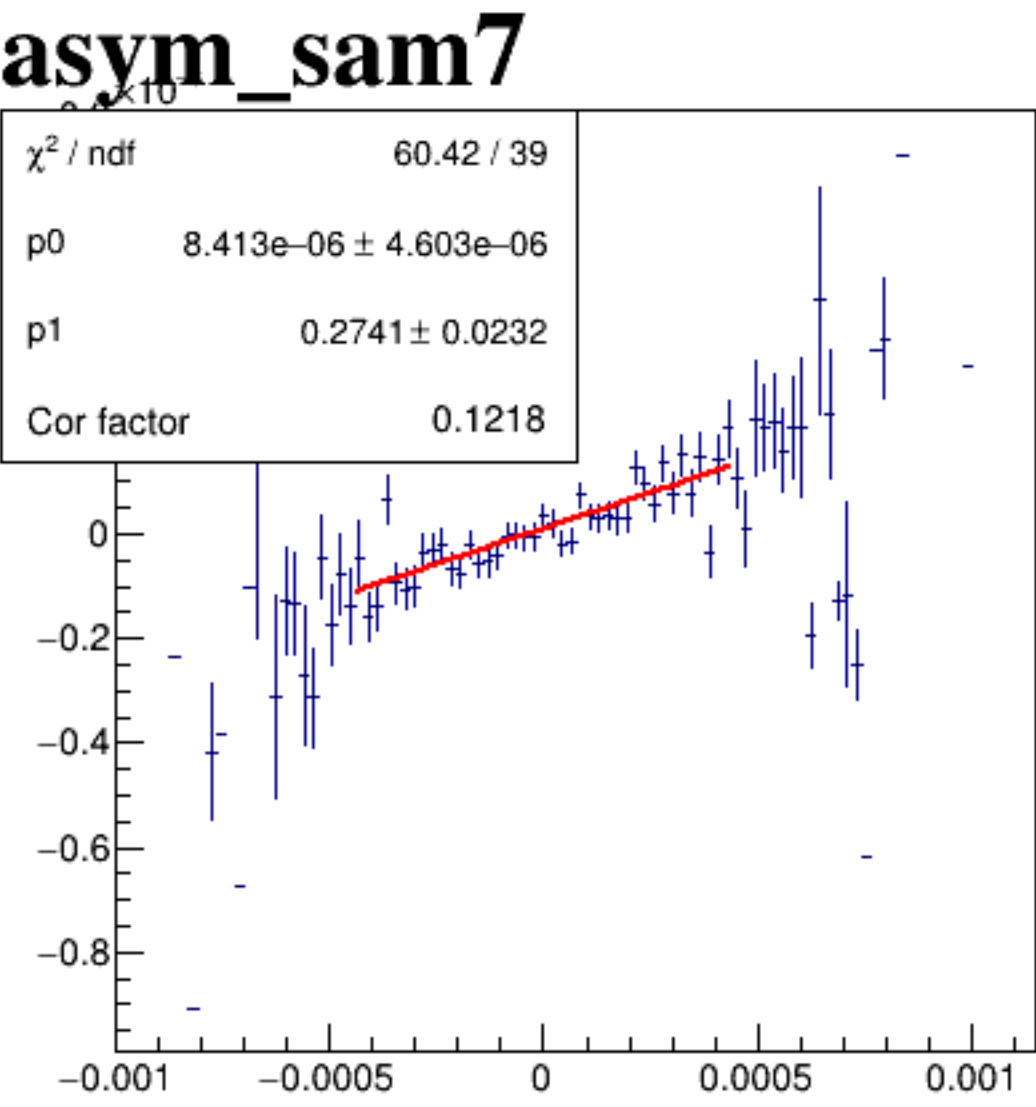
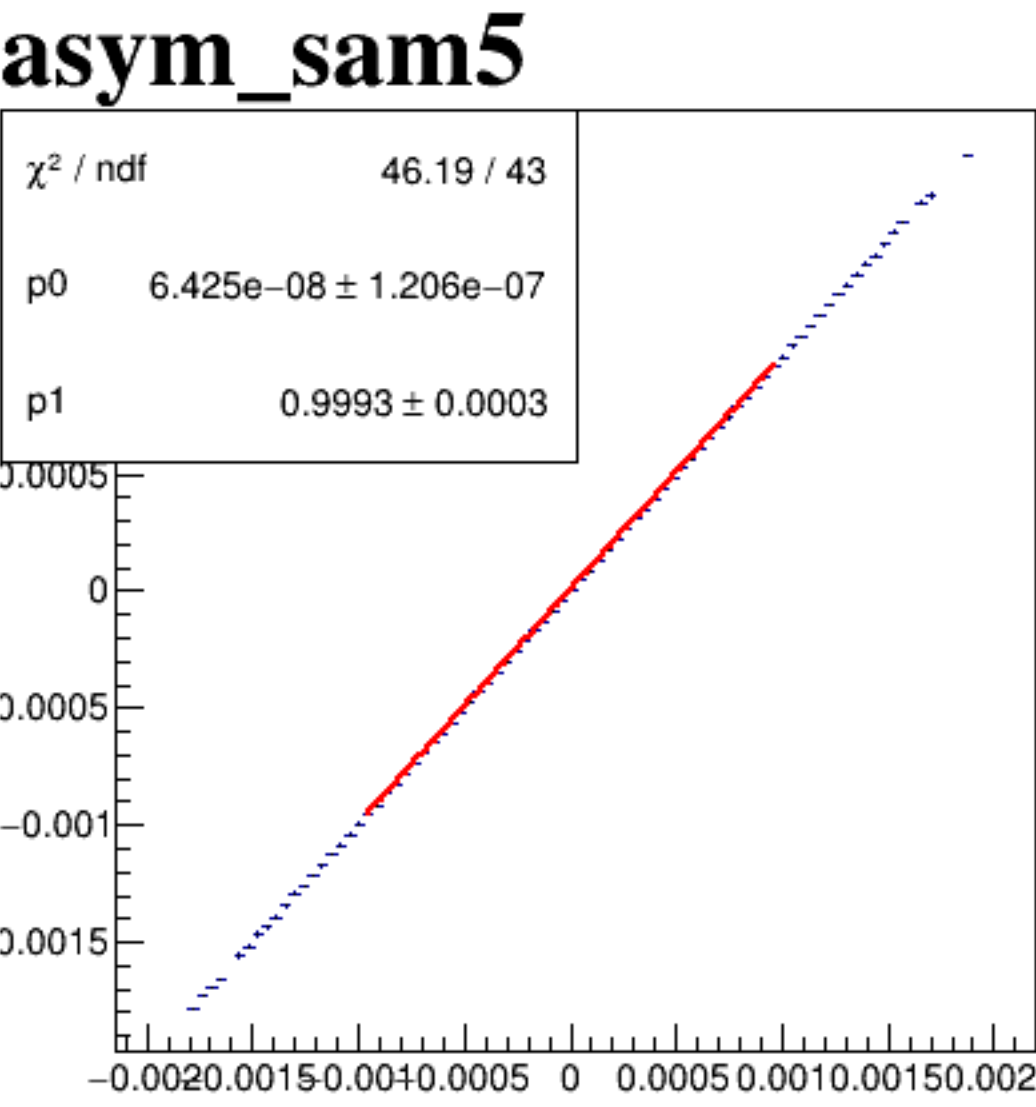
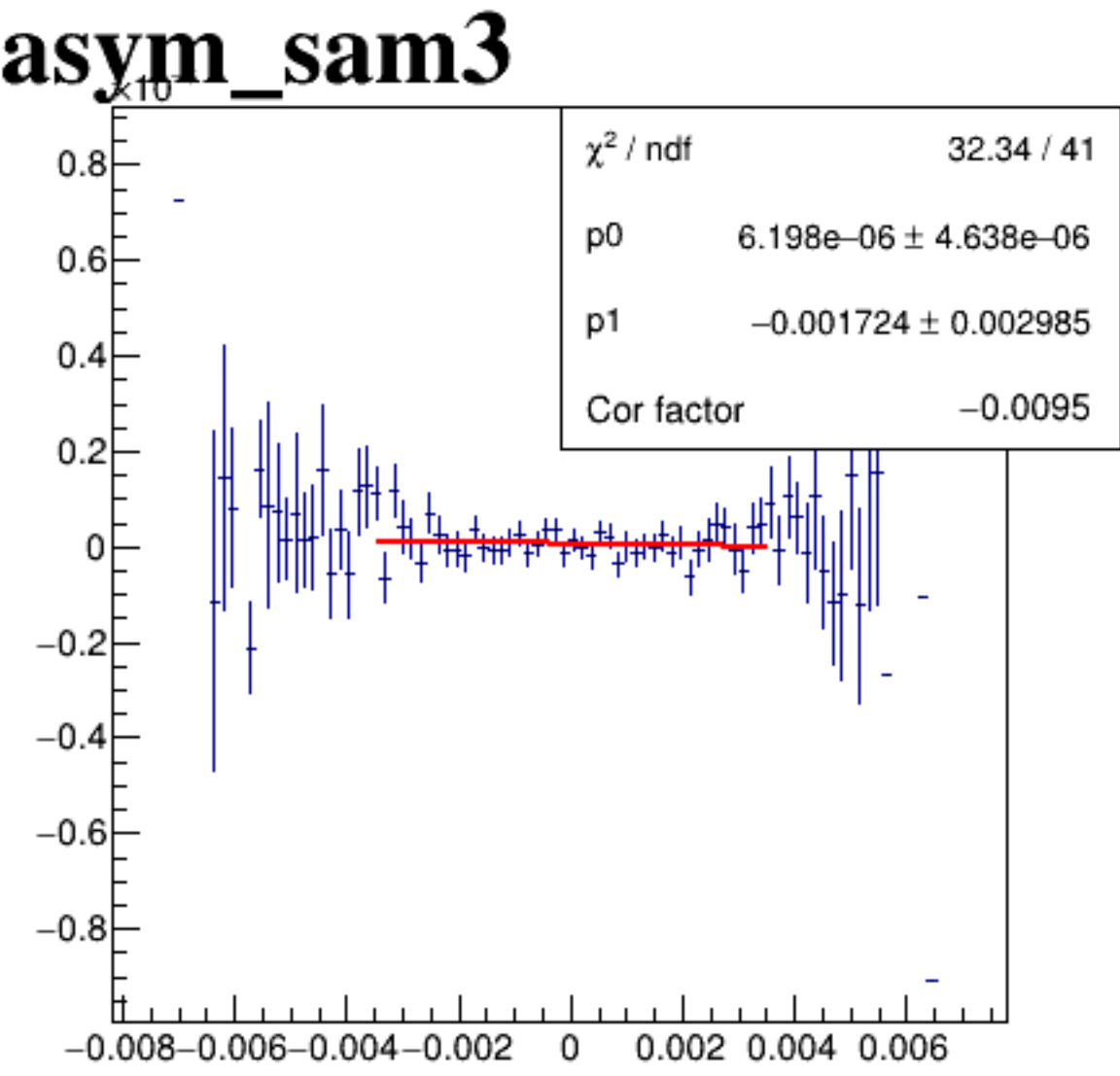
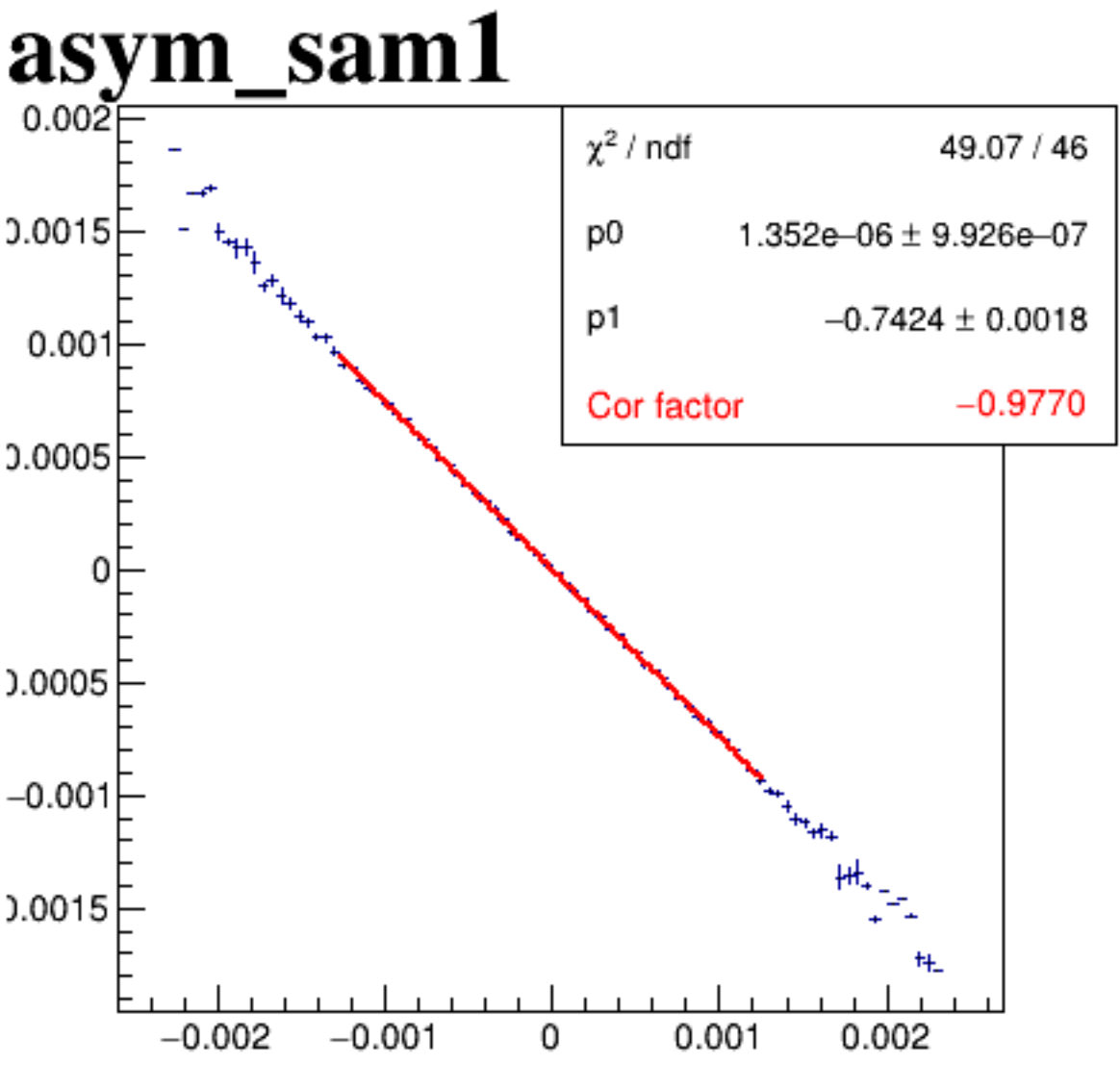
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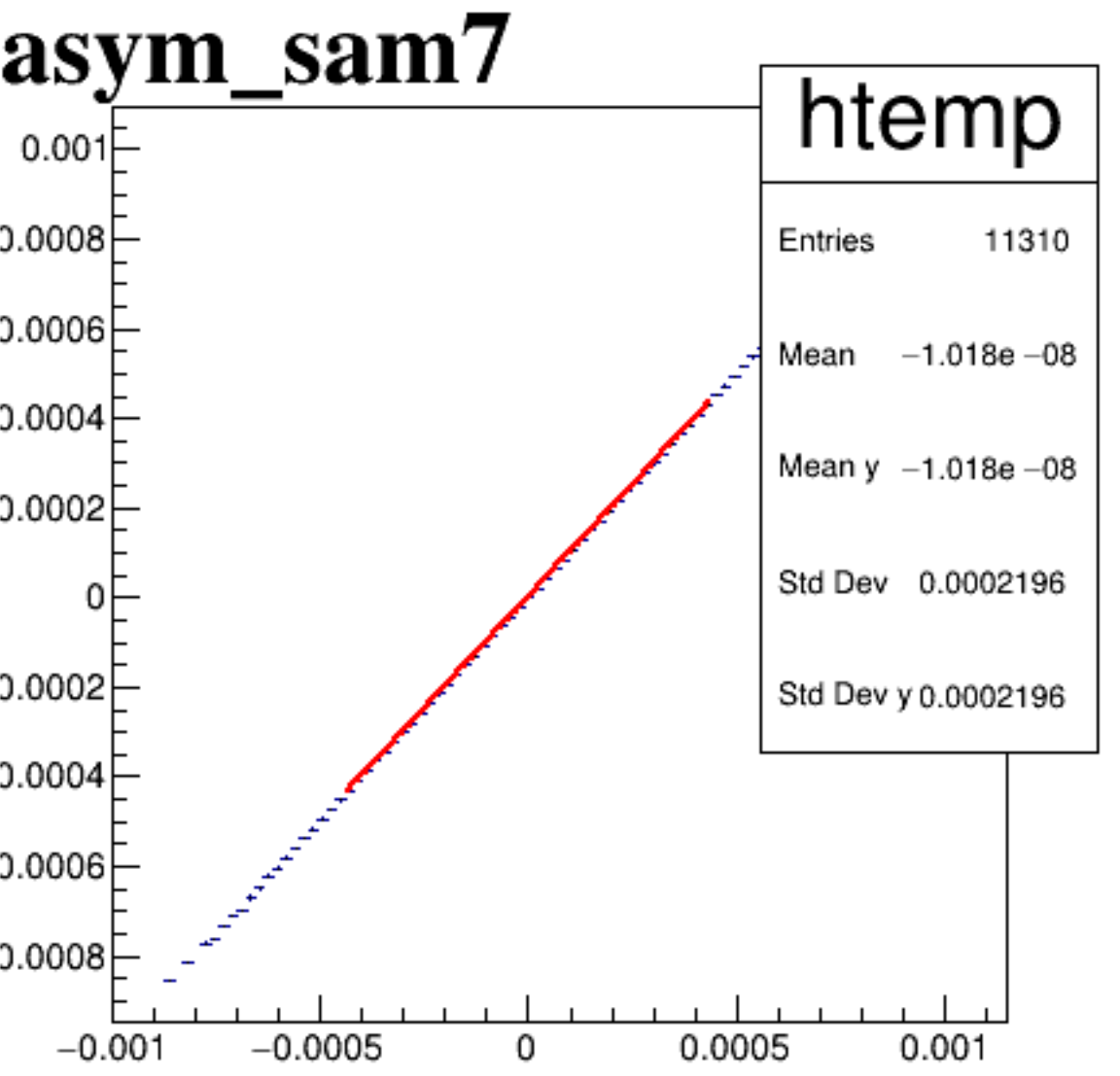
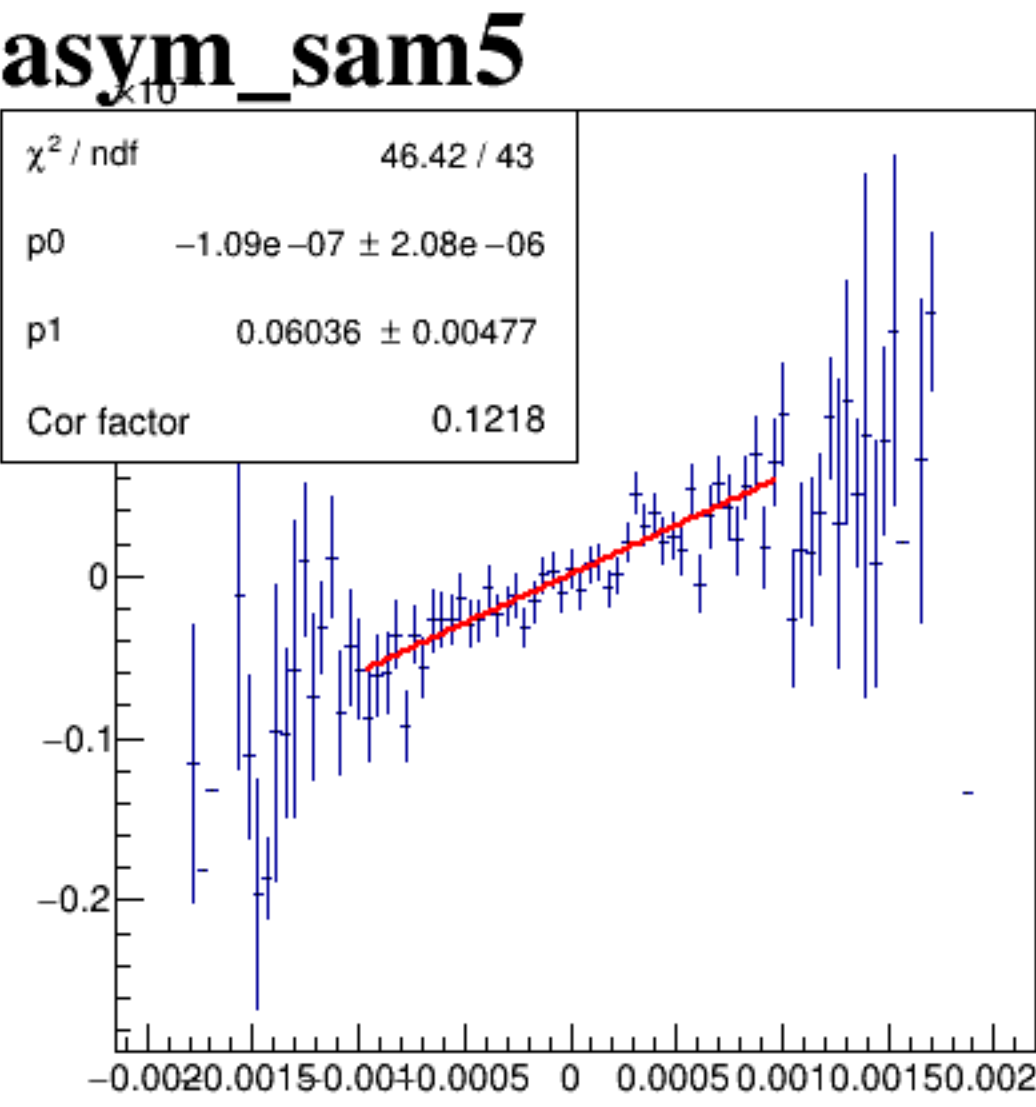
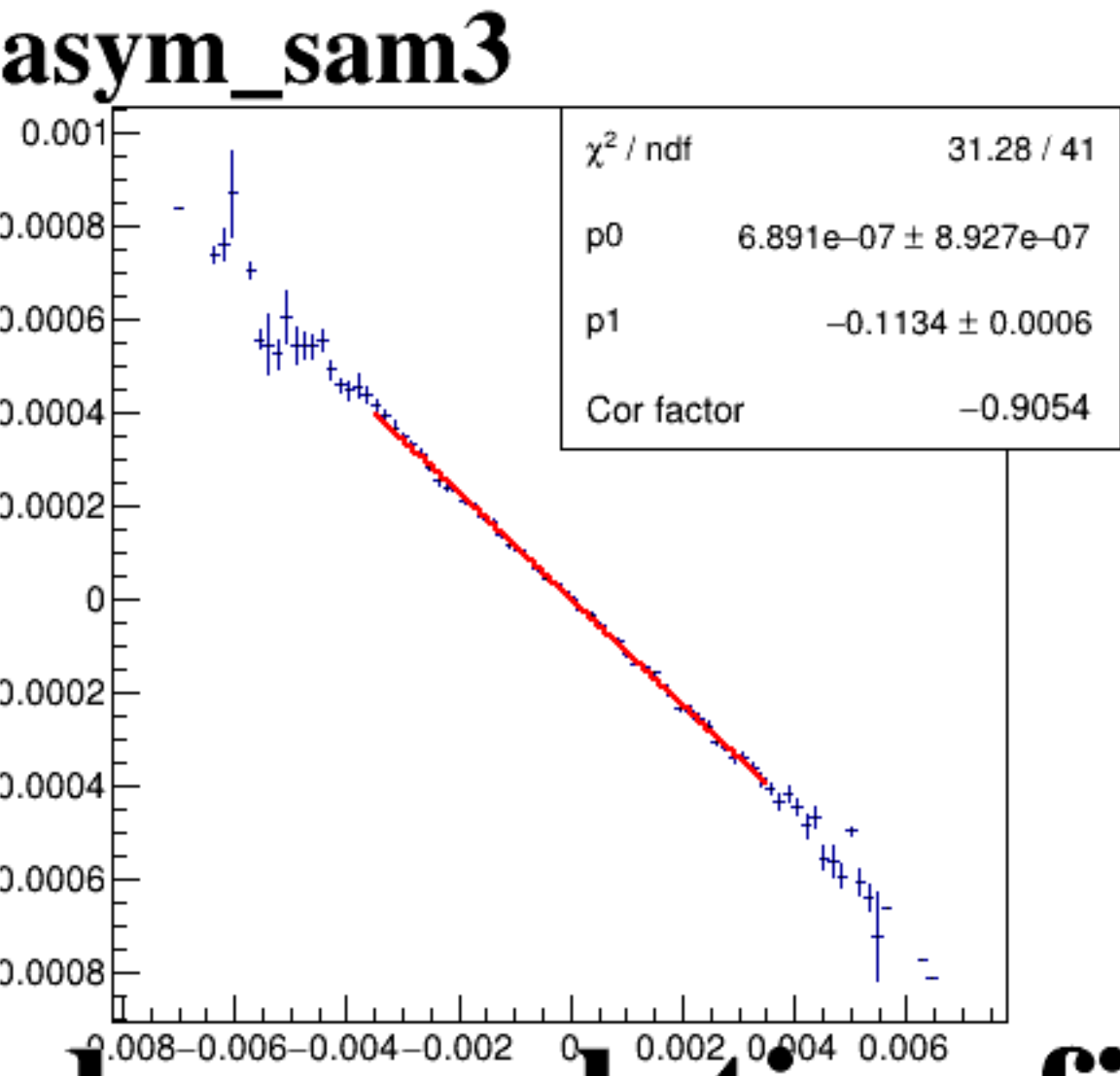
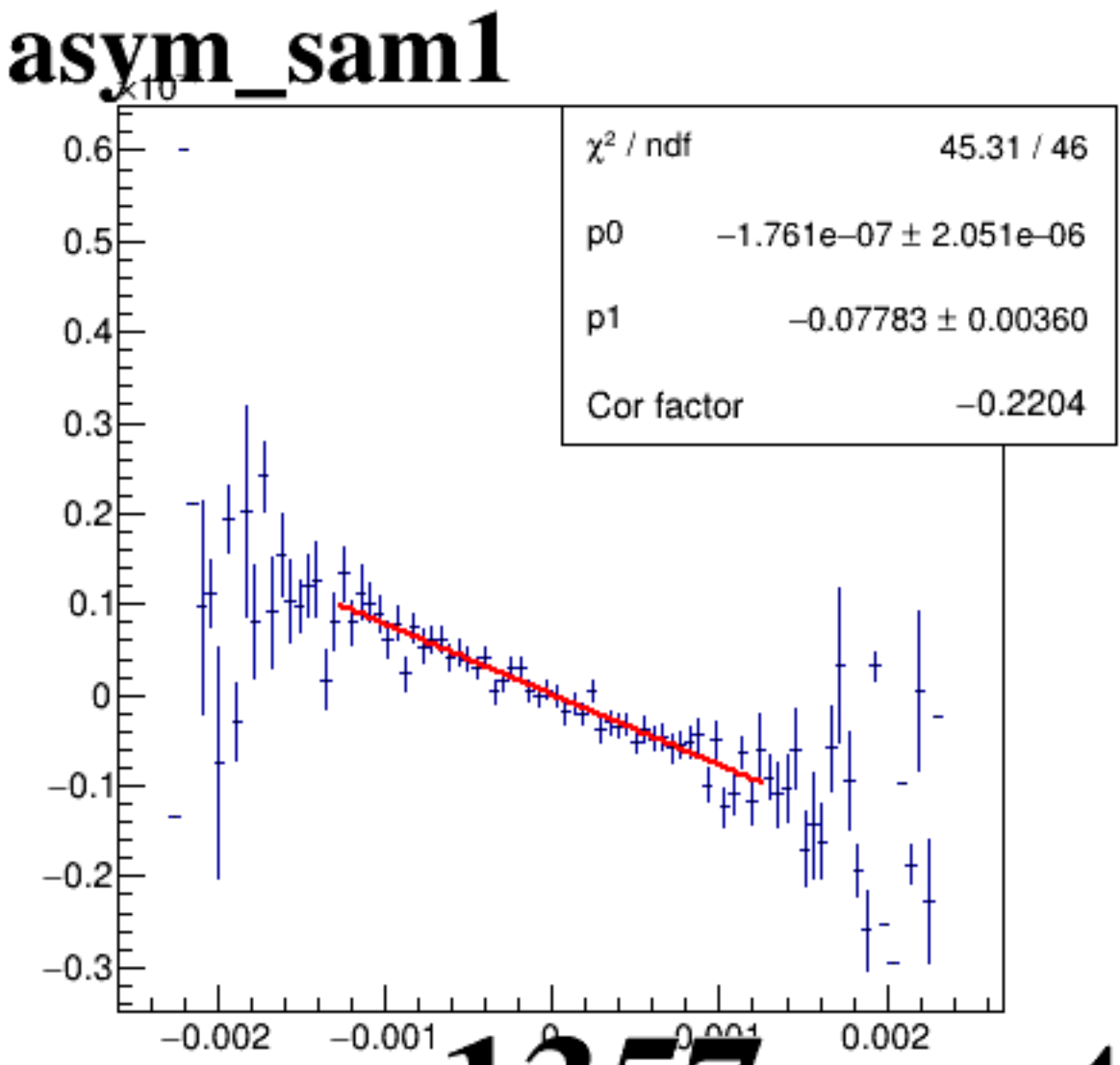
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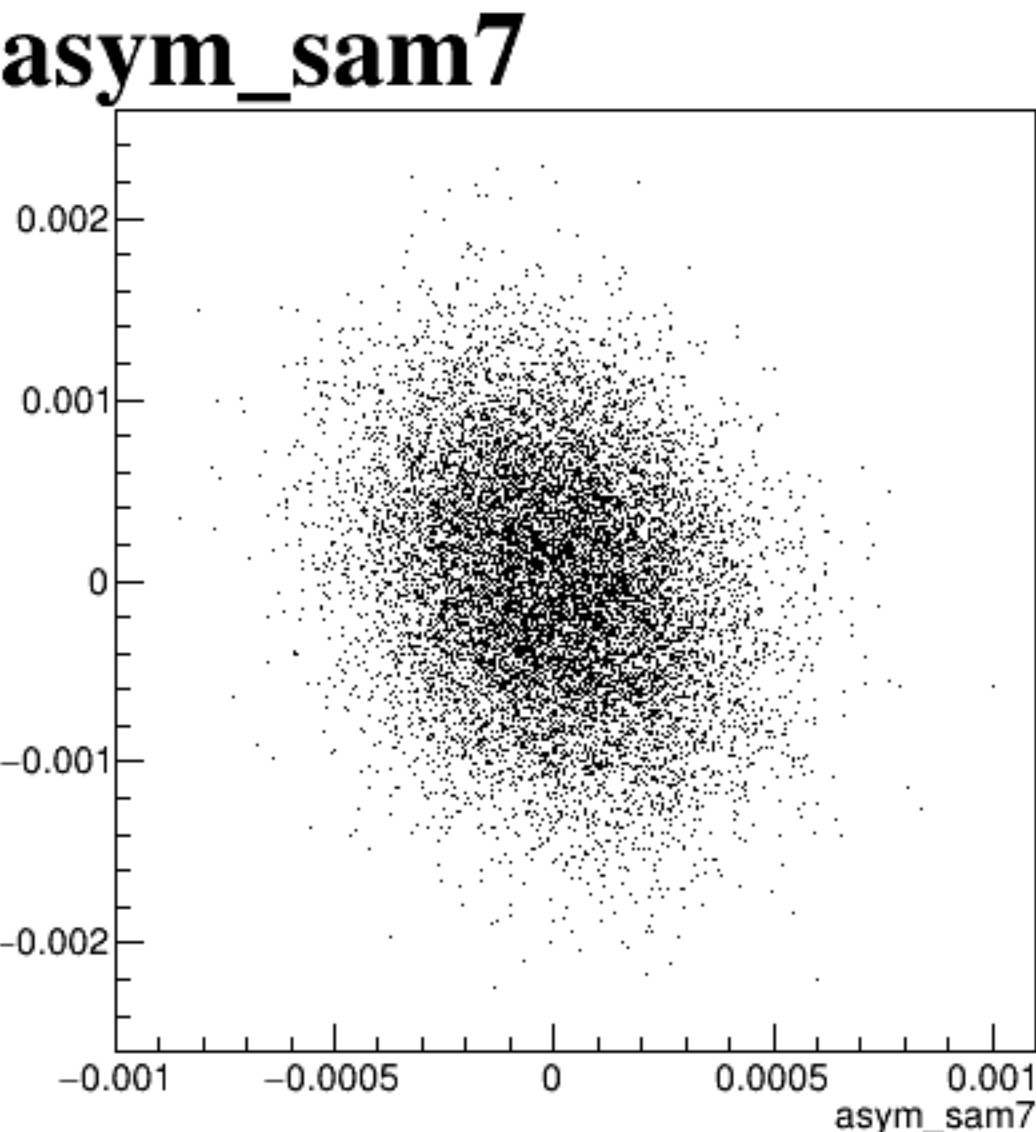
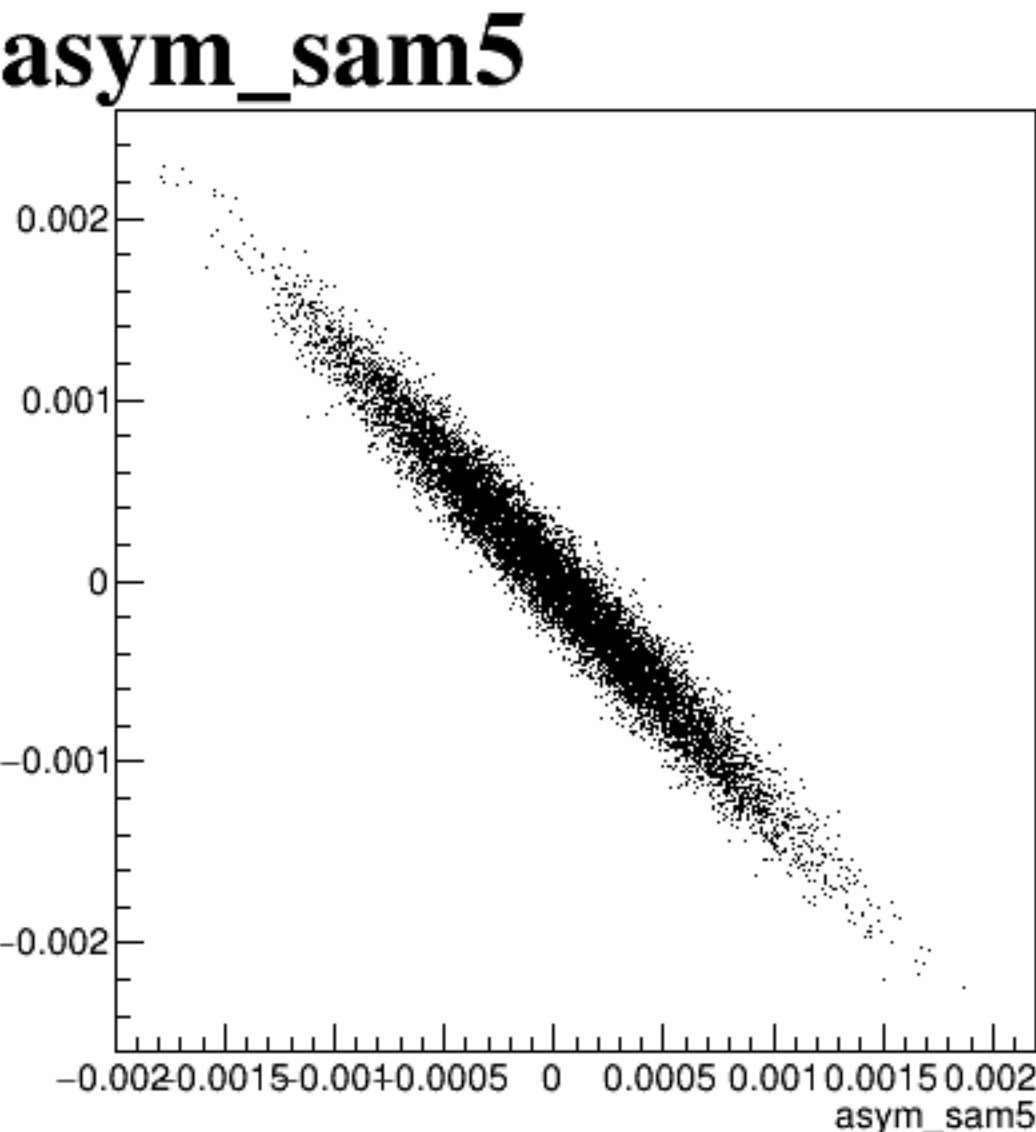
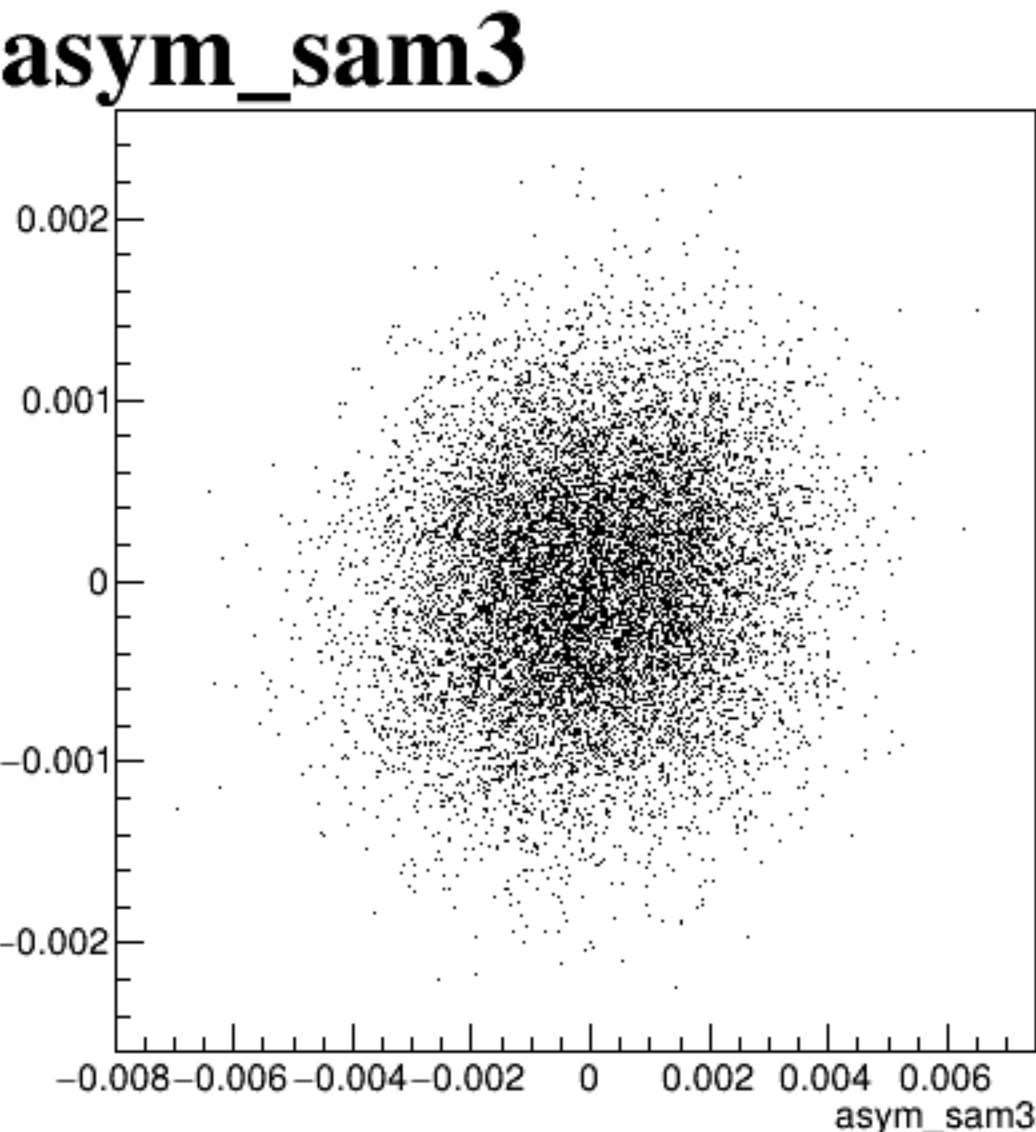
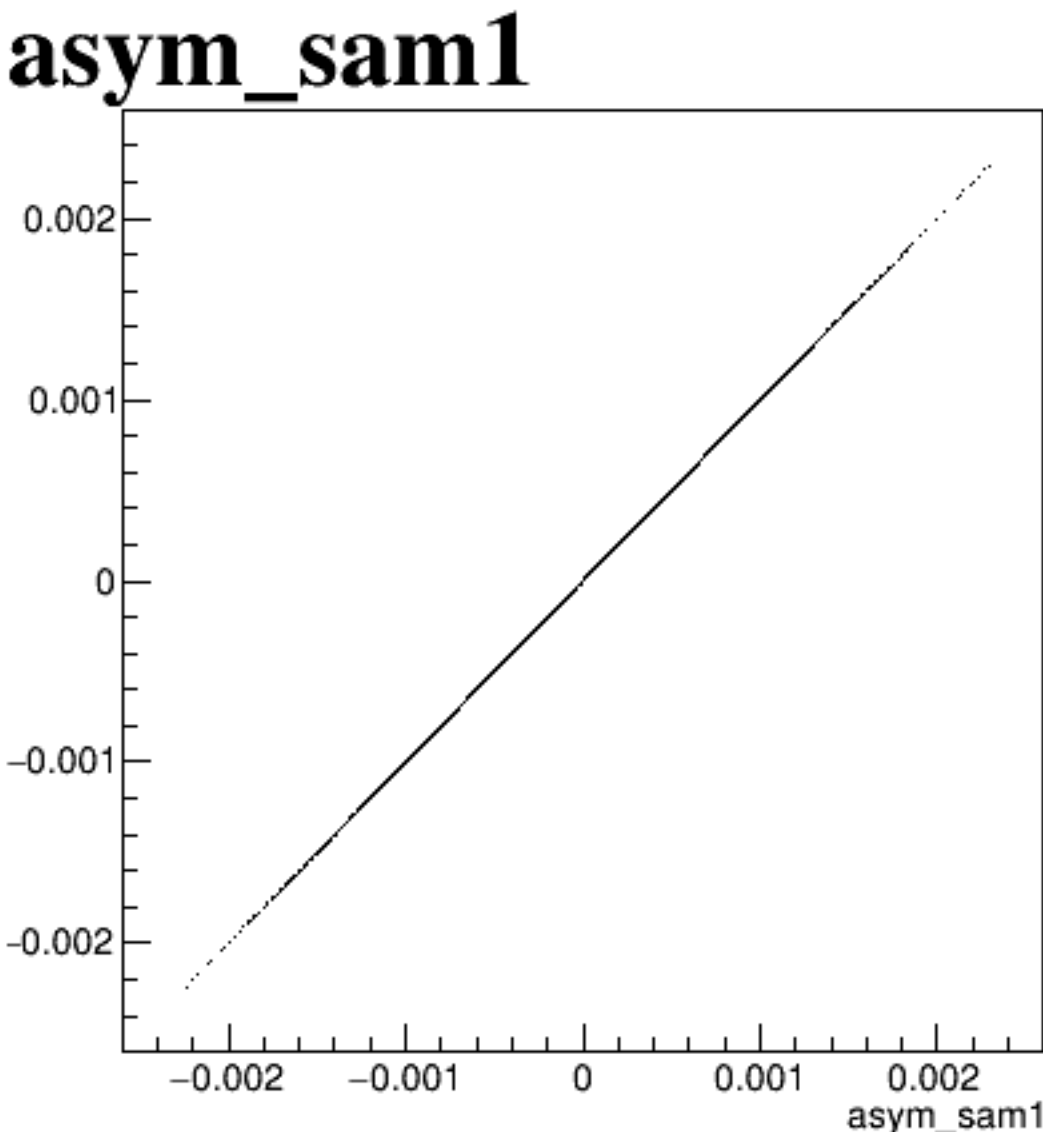
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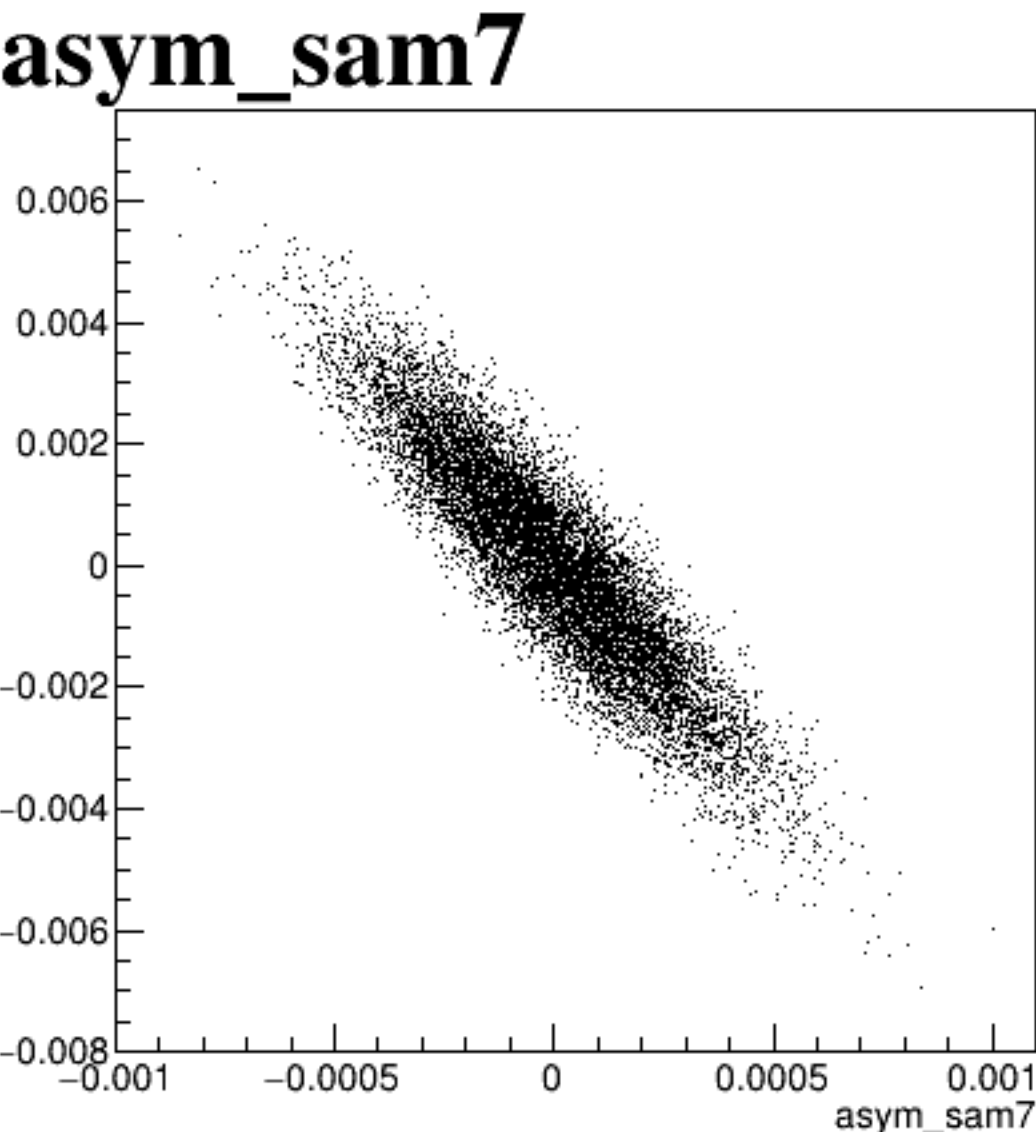
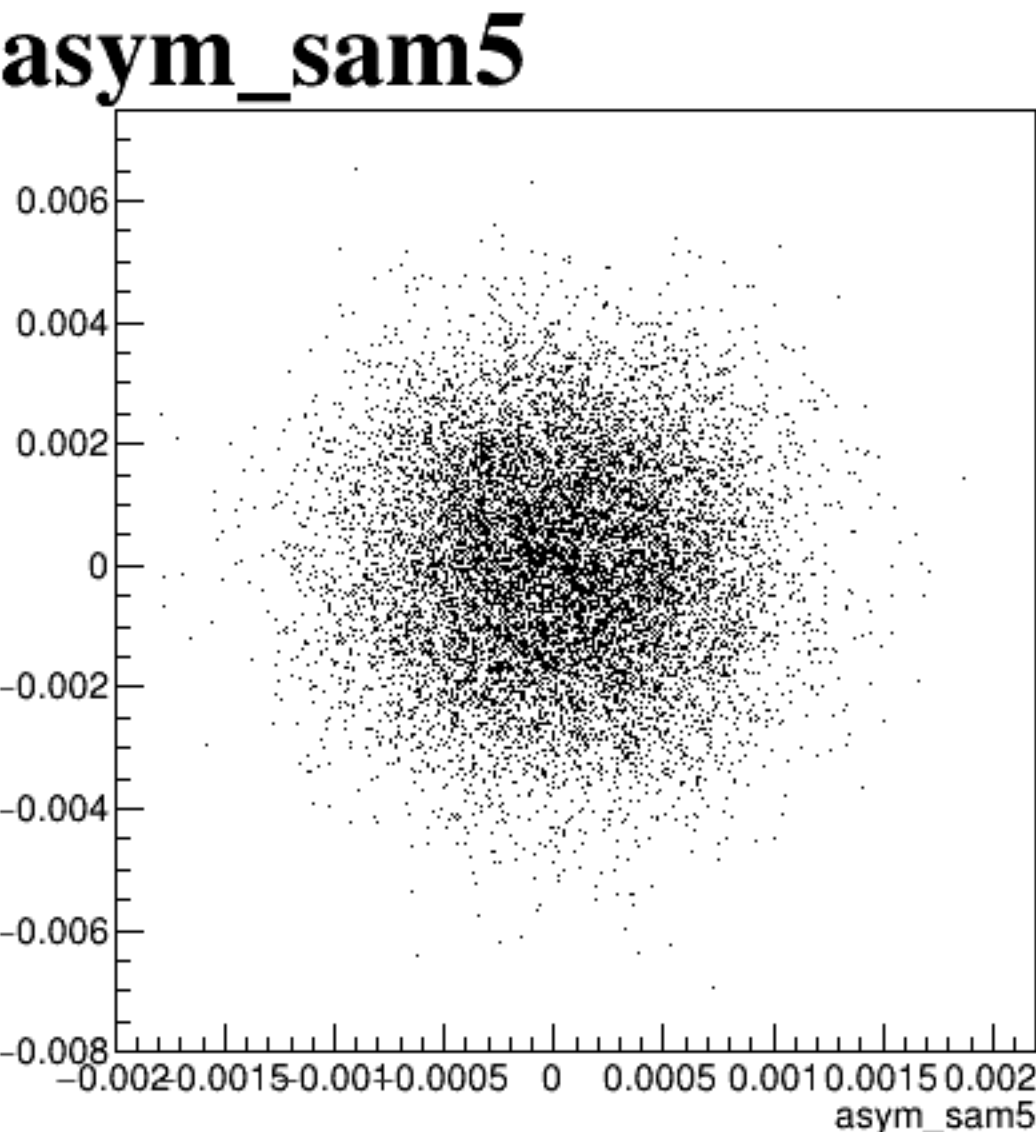
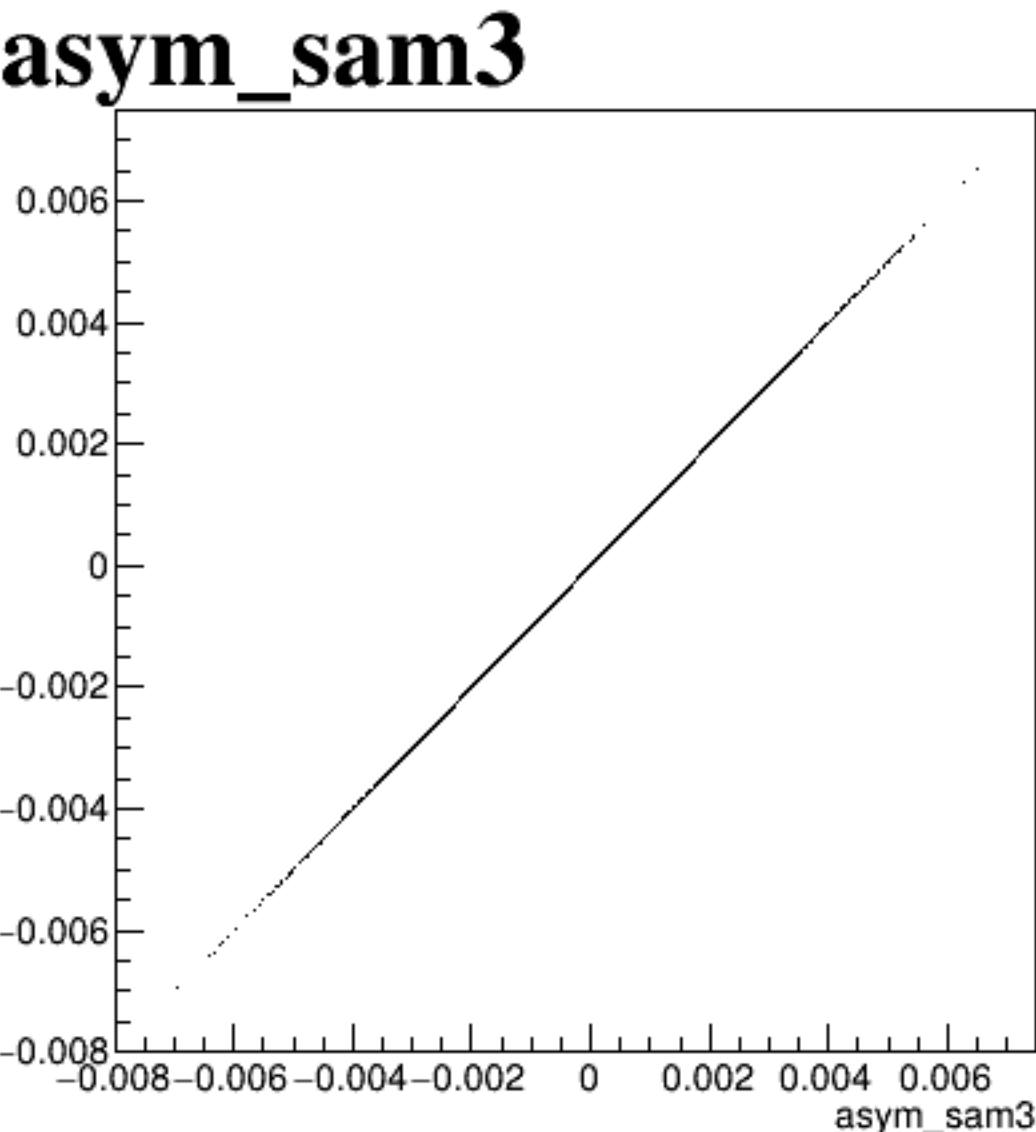
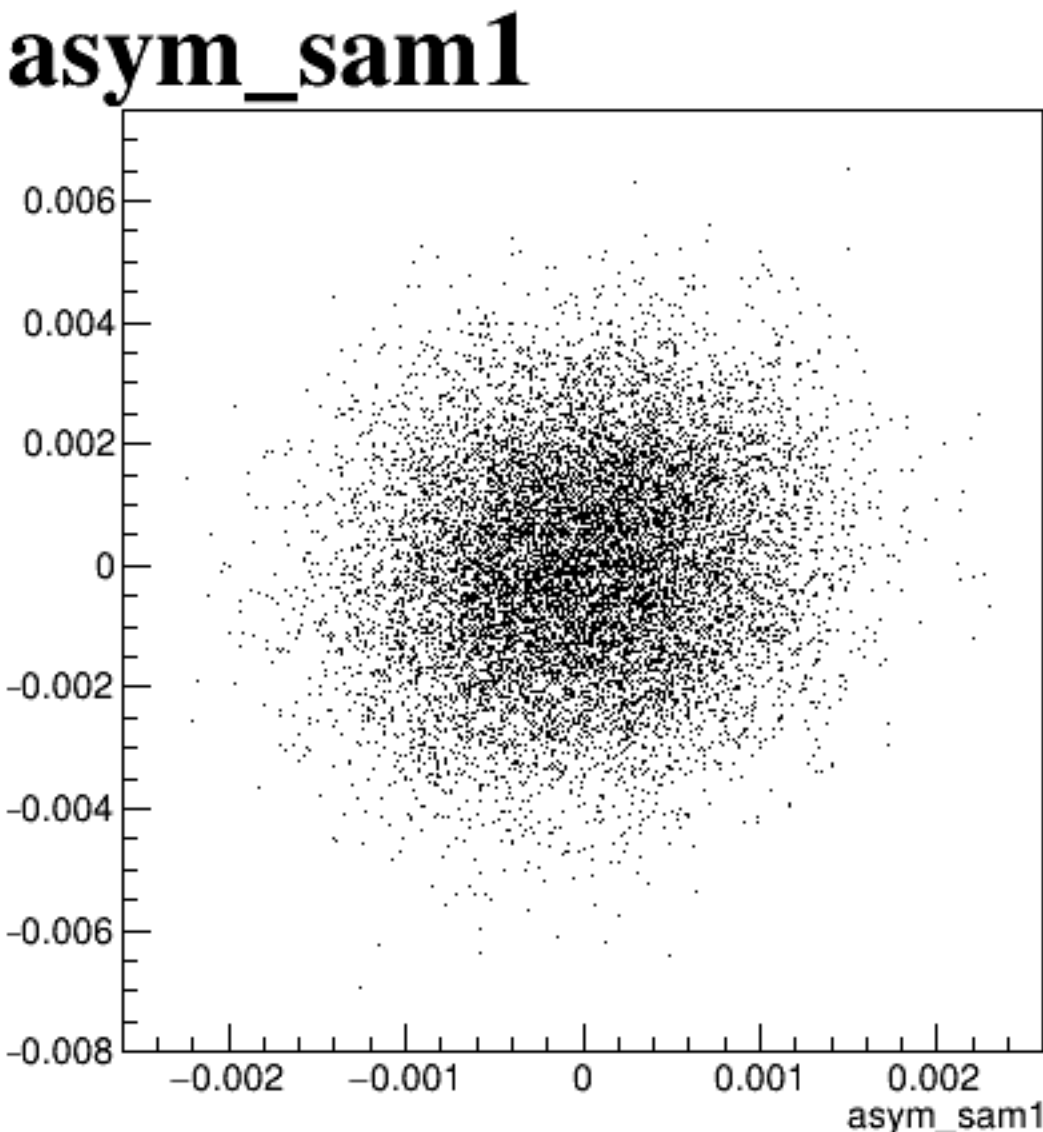
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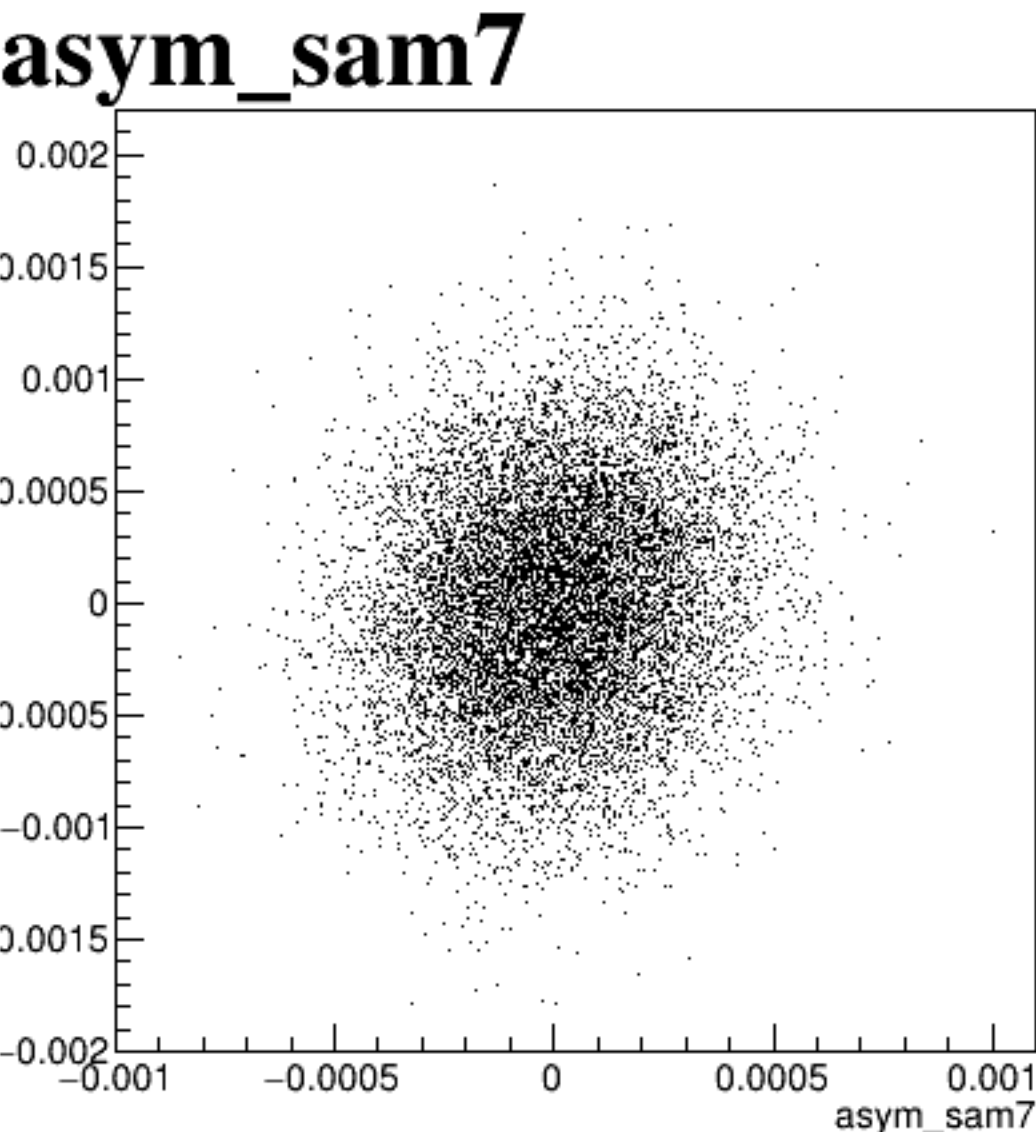
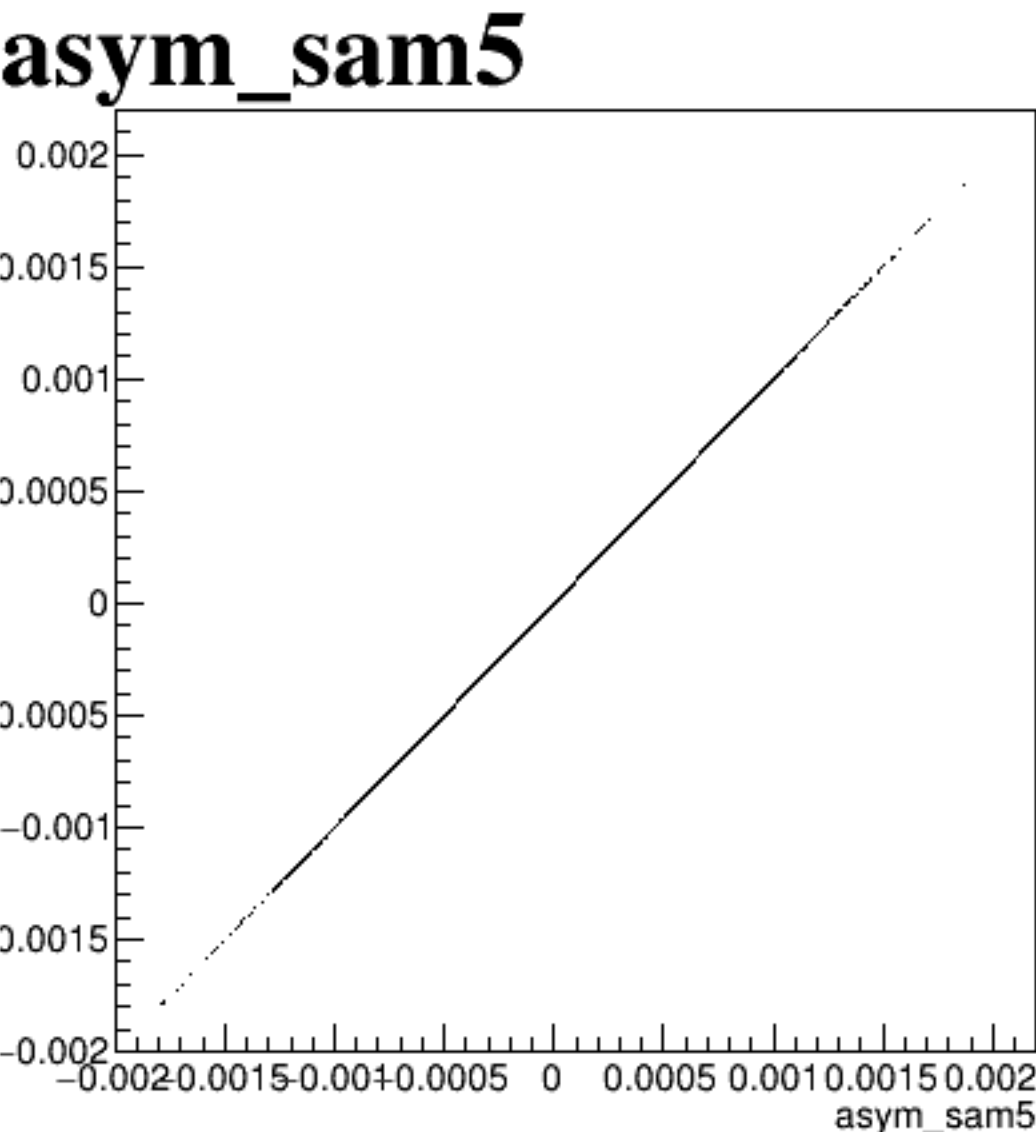
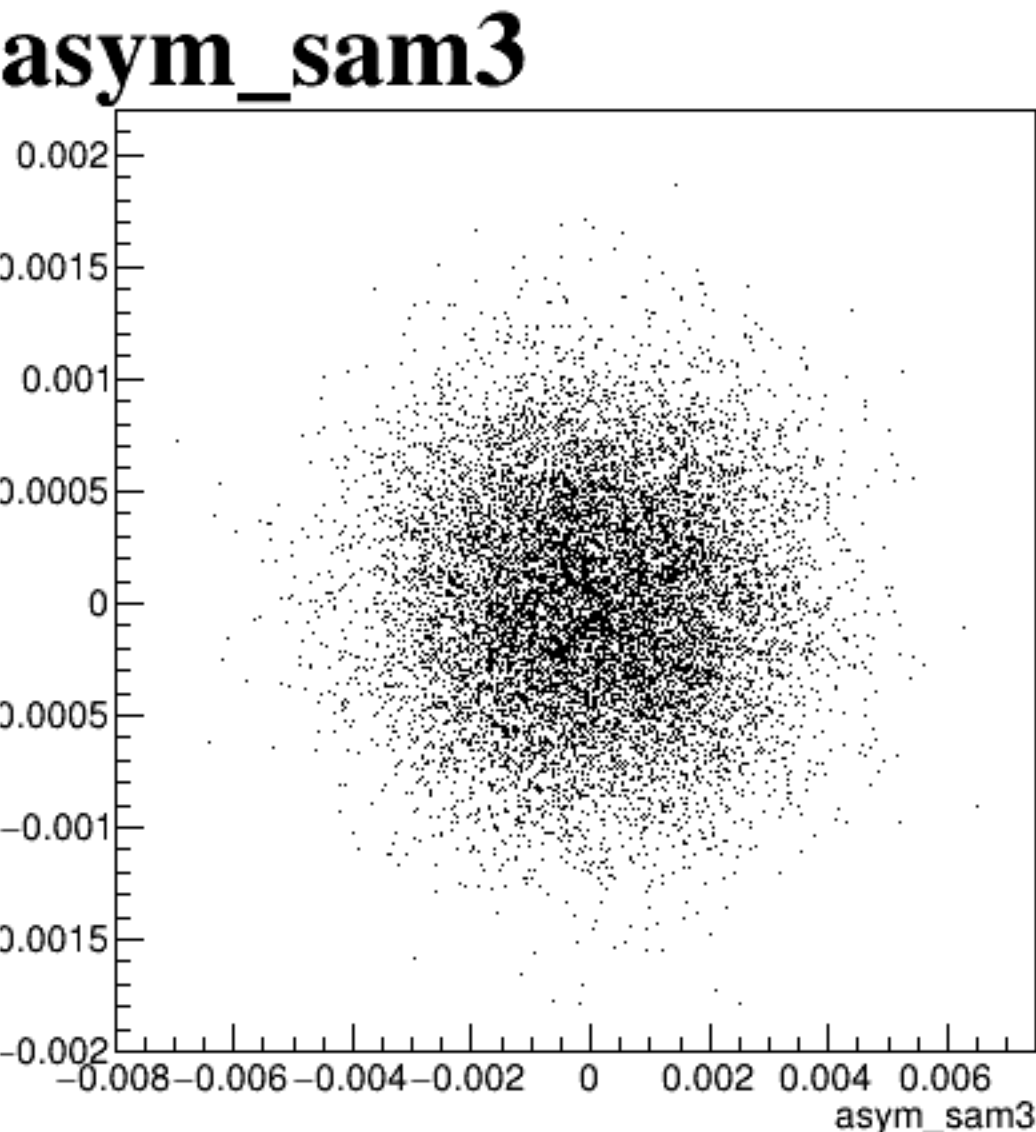
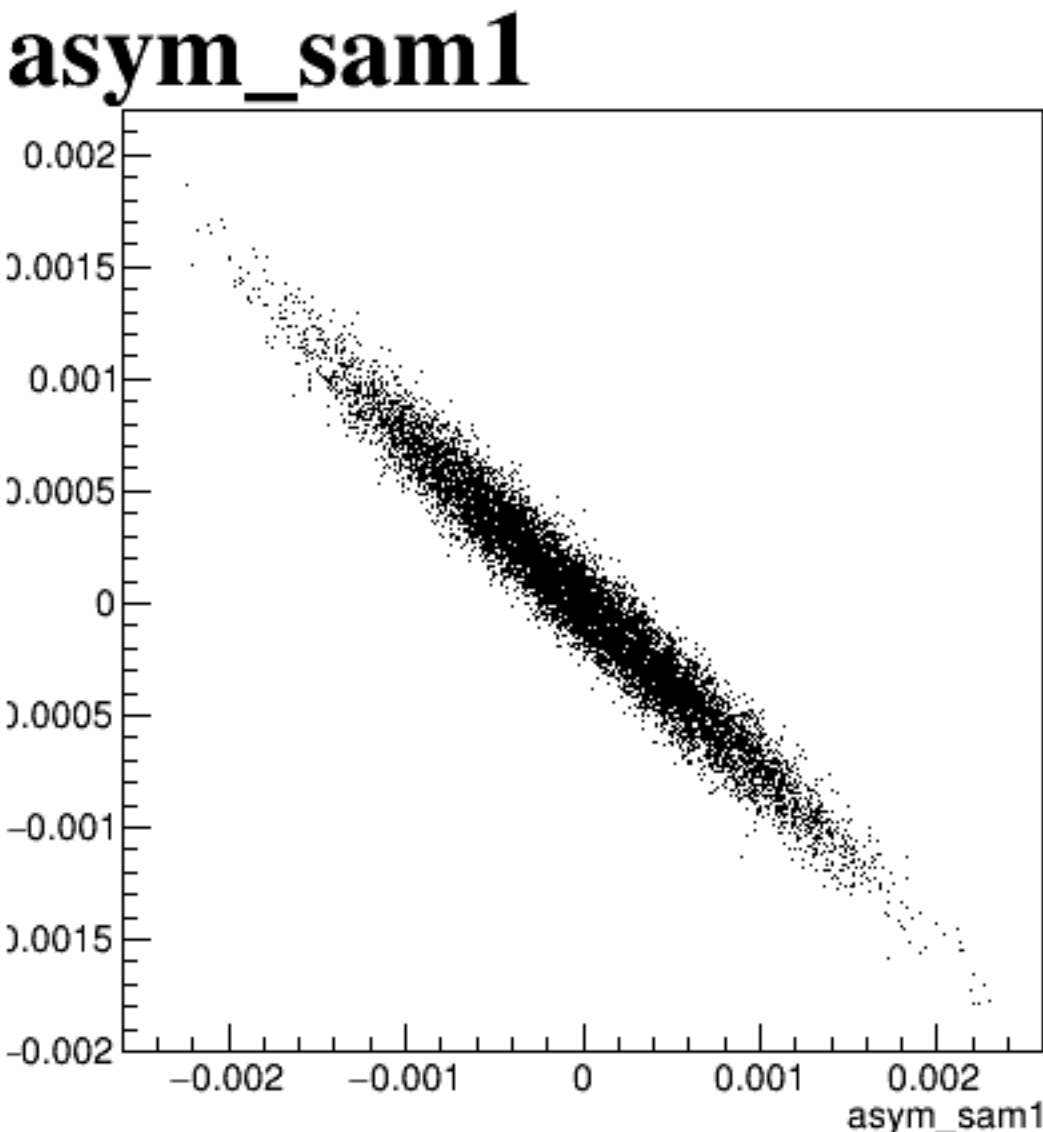
asym_sam1



asym_sam3



asym_sam5



asym_sam7

