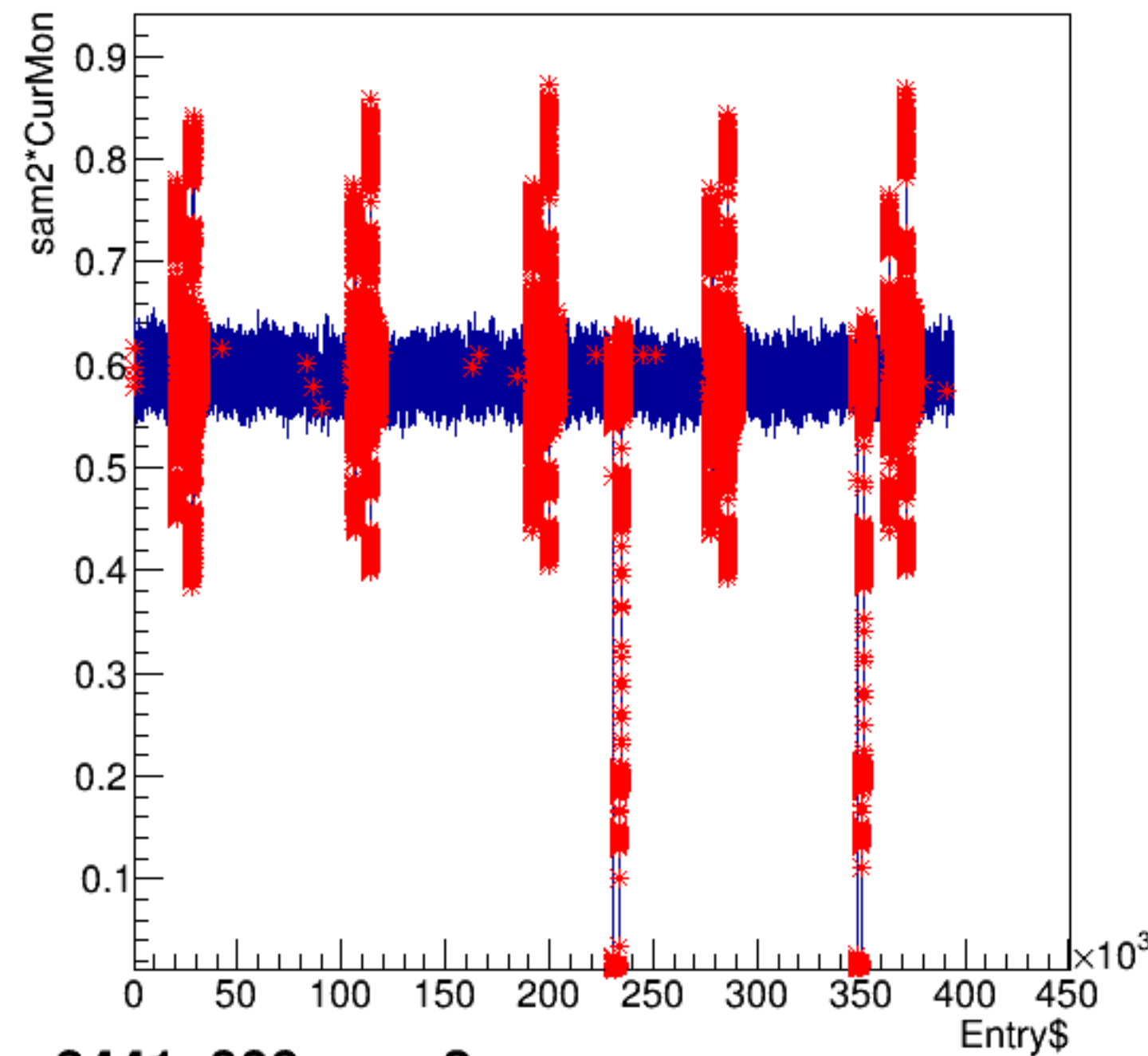
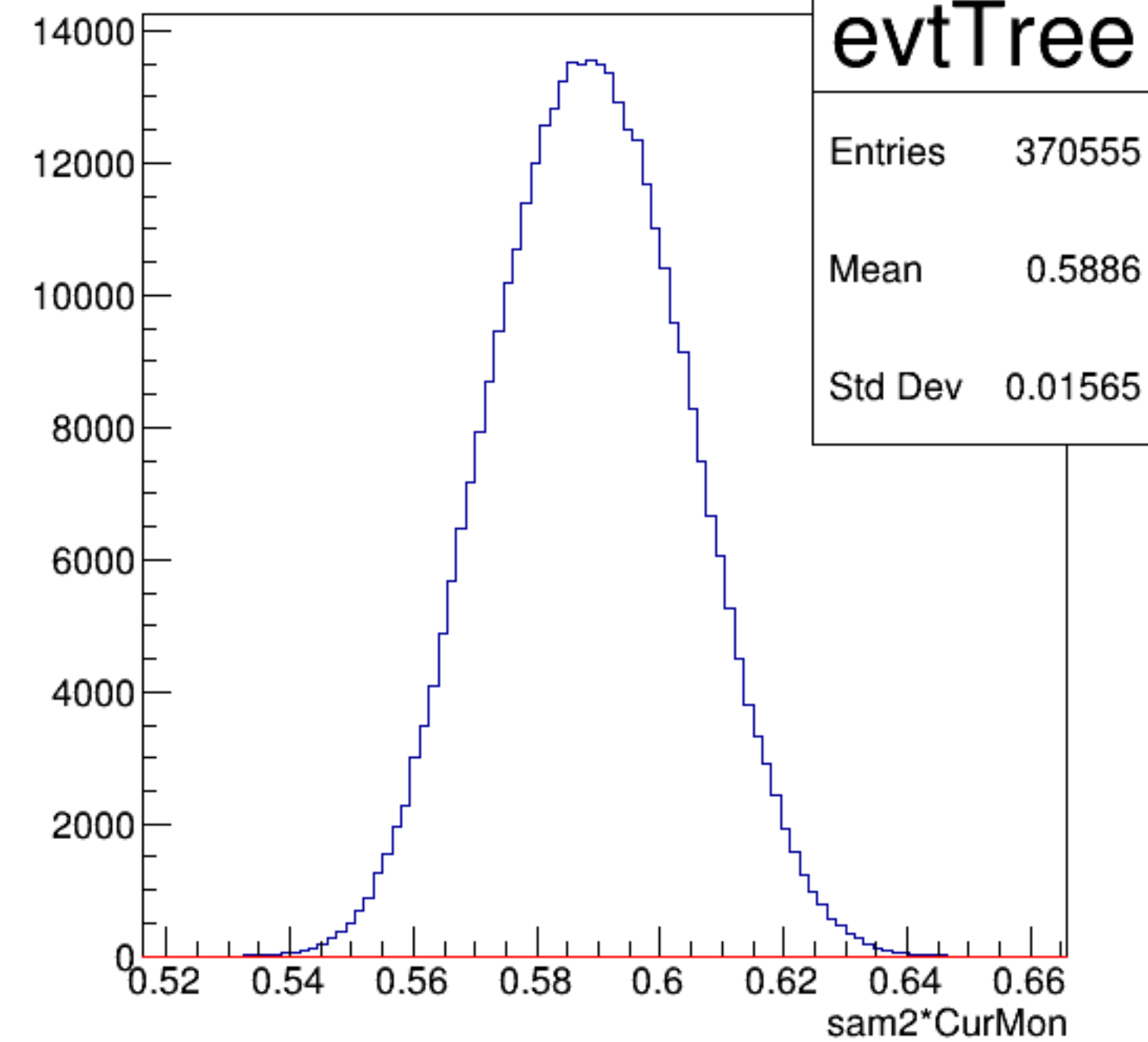


sam2*CurMon:Entry\$

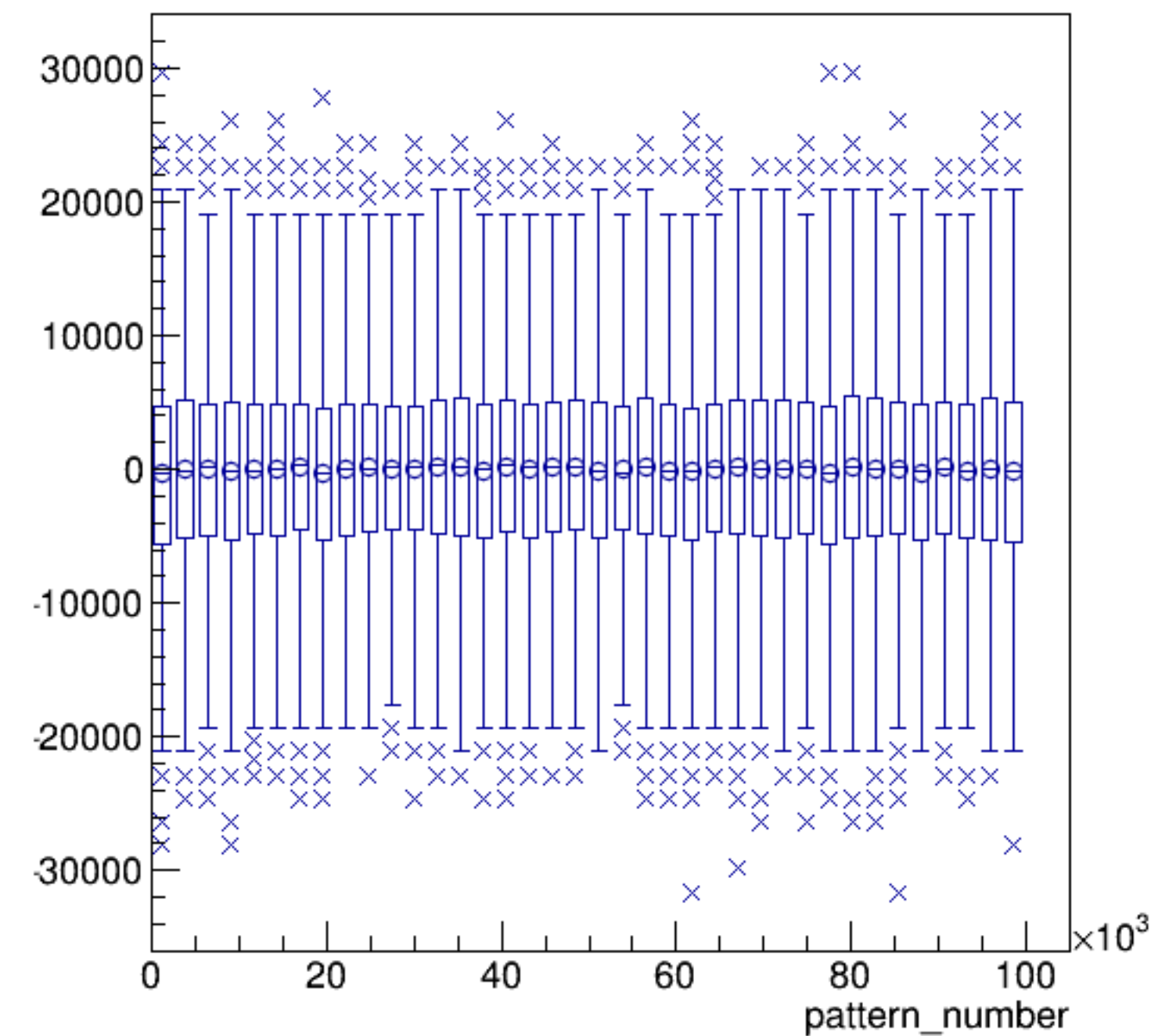


run3441_000_sam2.png

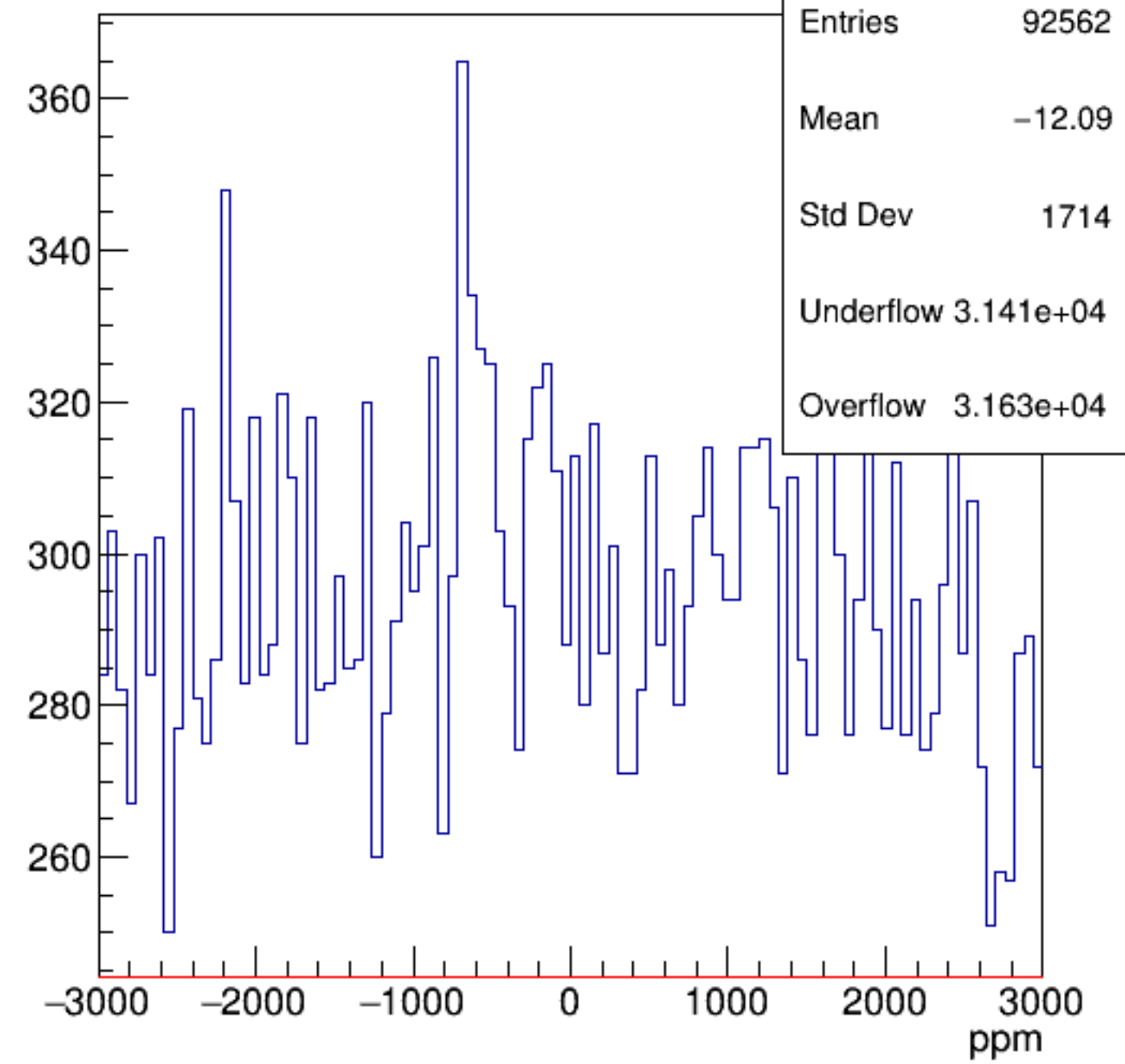
sam2*CurMon {ErrorFlag==0}



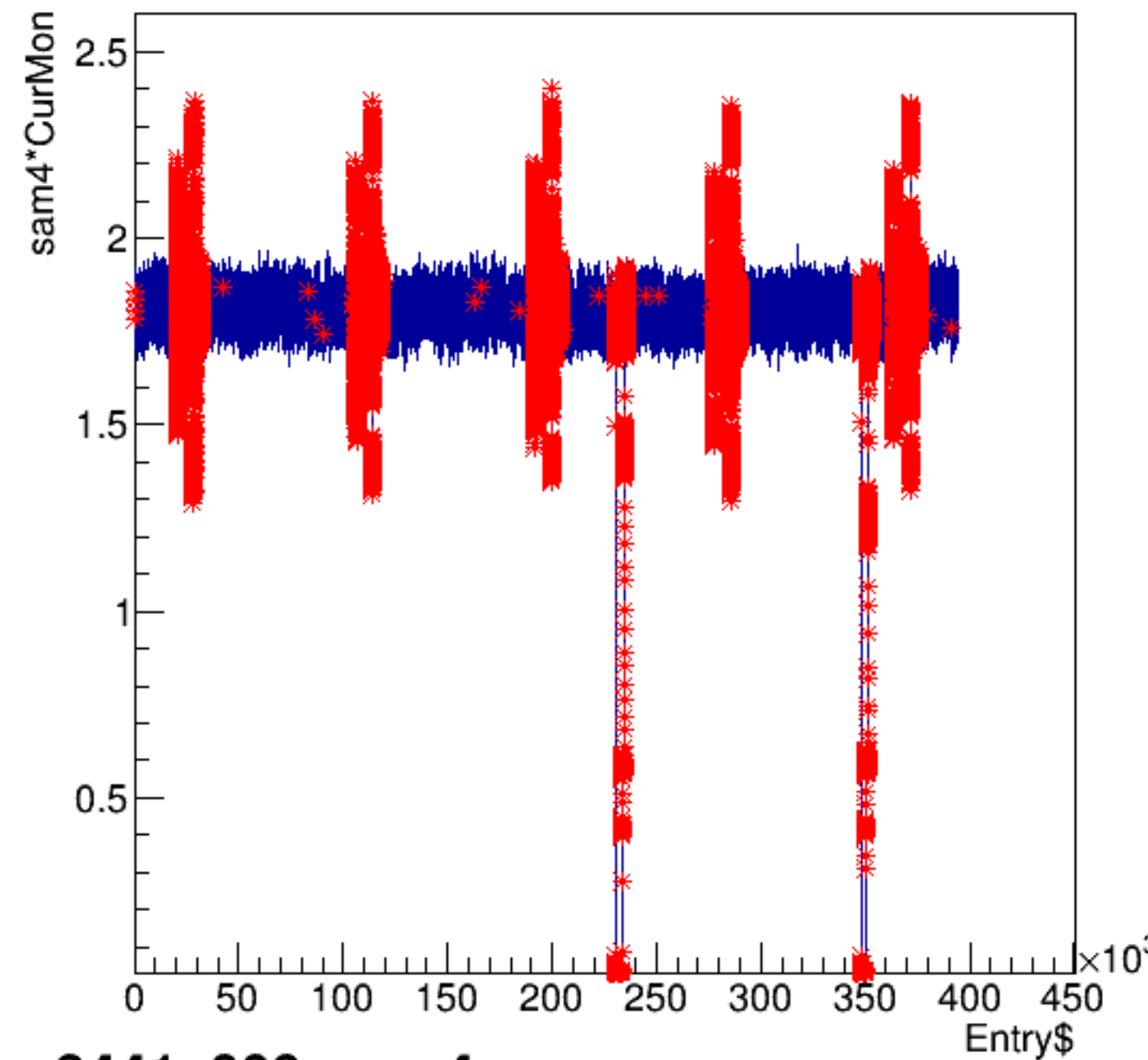
asym_sam2/ppm:pattern_number {ErrorFlag==0}



asym_sam2

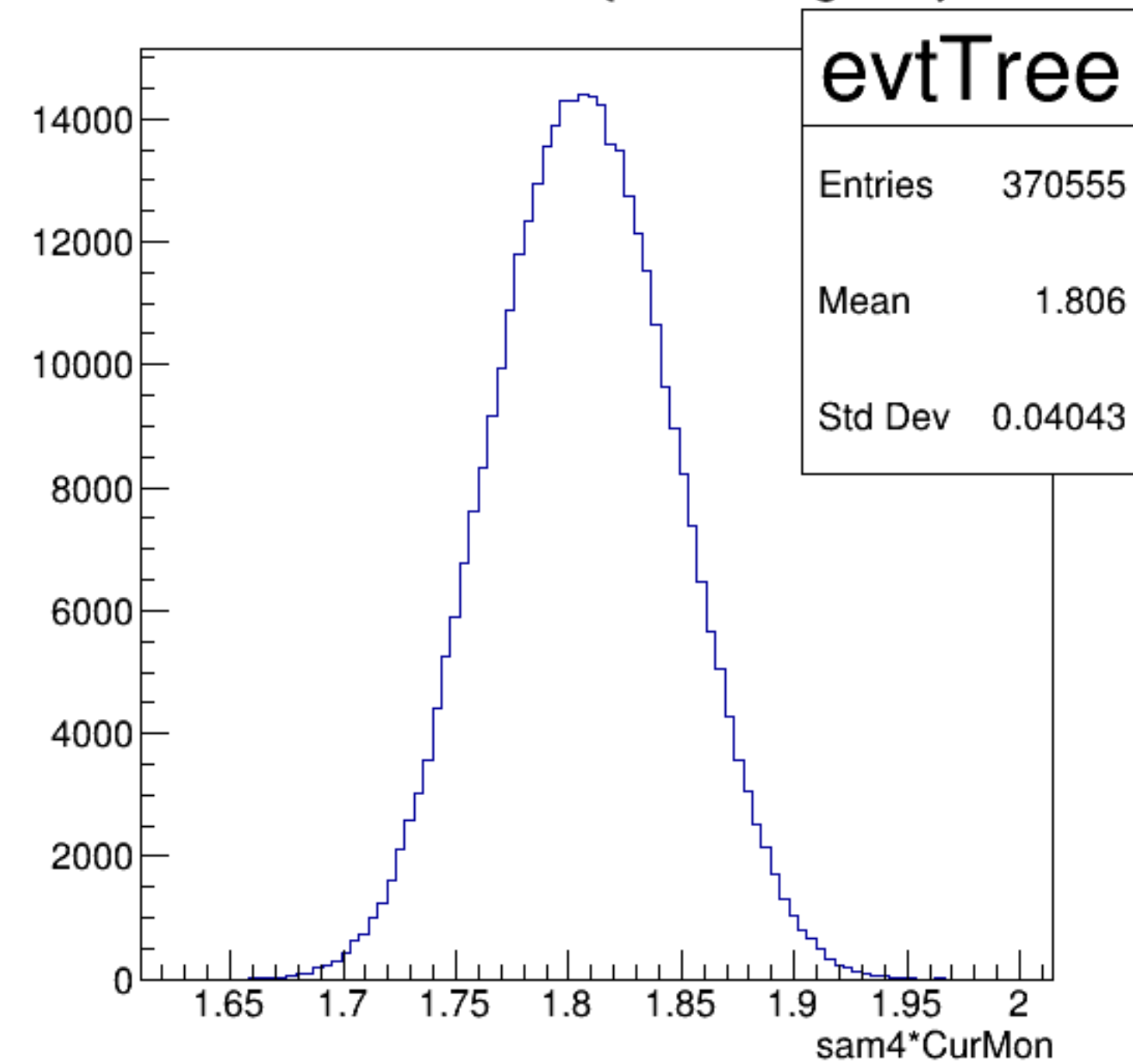


sam4*CurMon:Entry\$

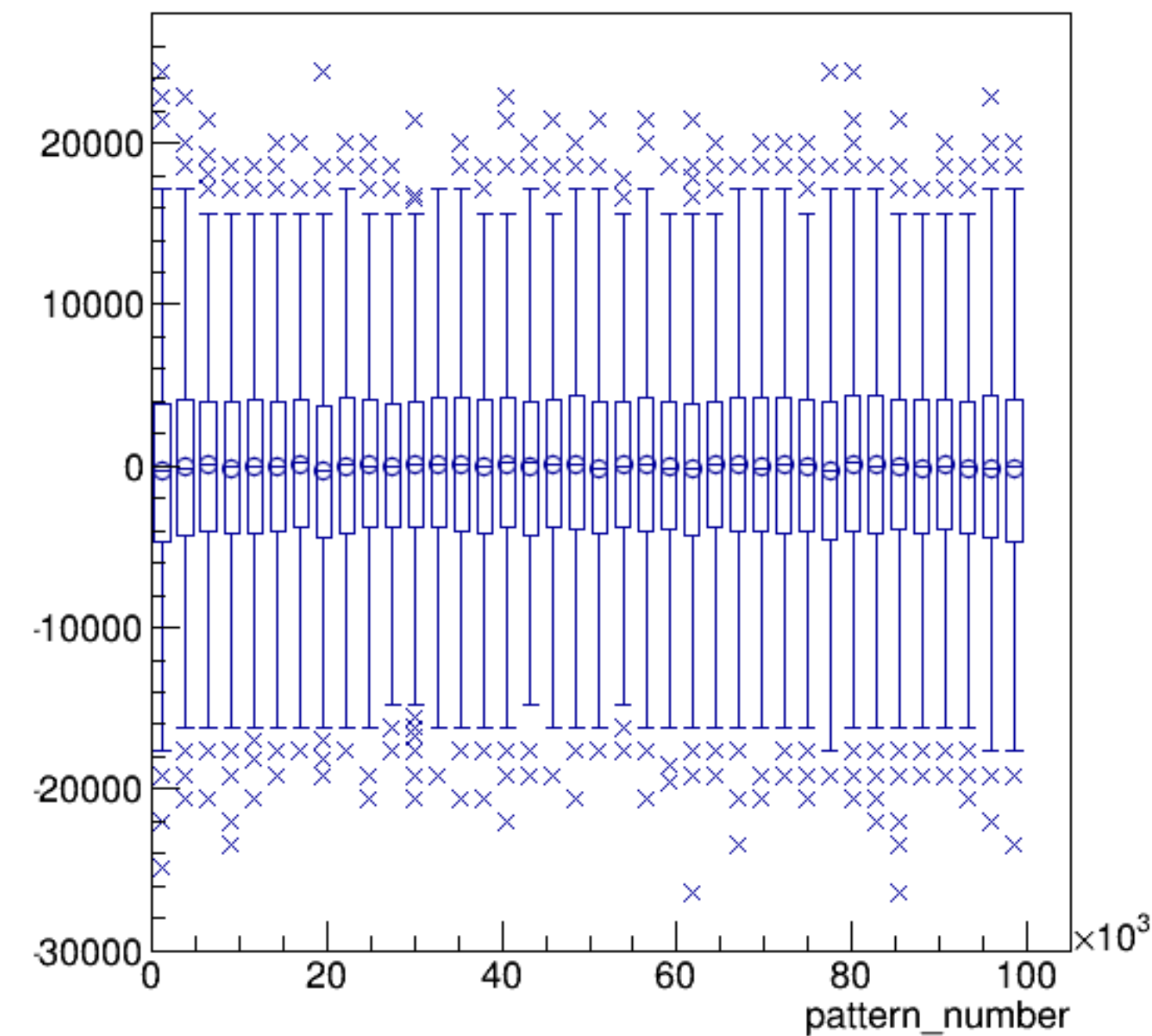


run3441_000_sam4.png

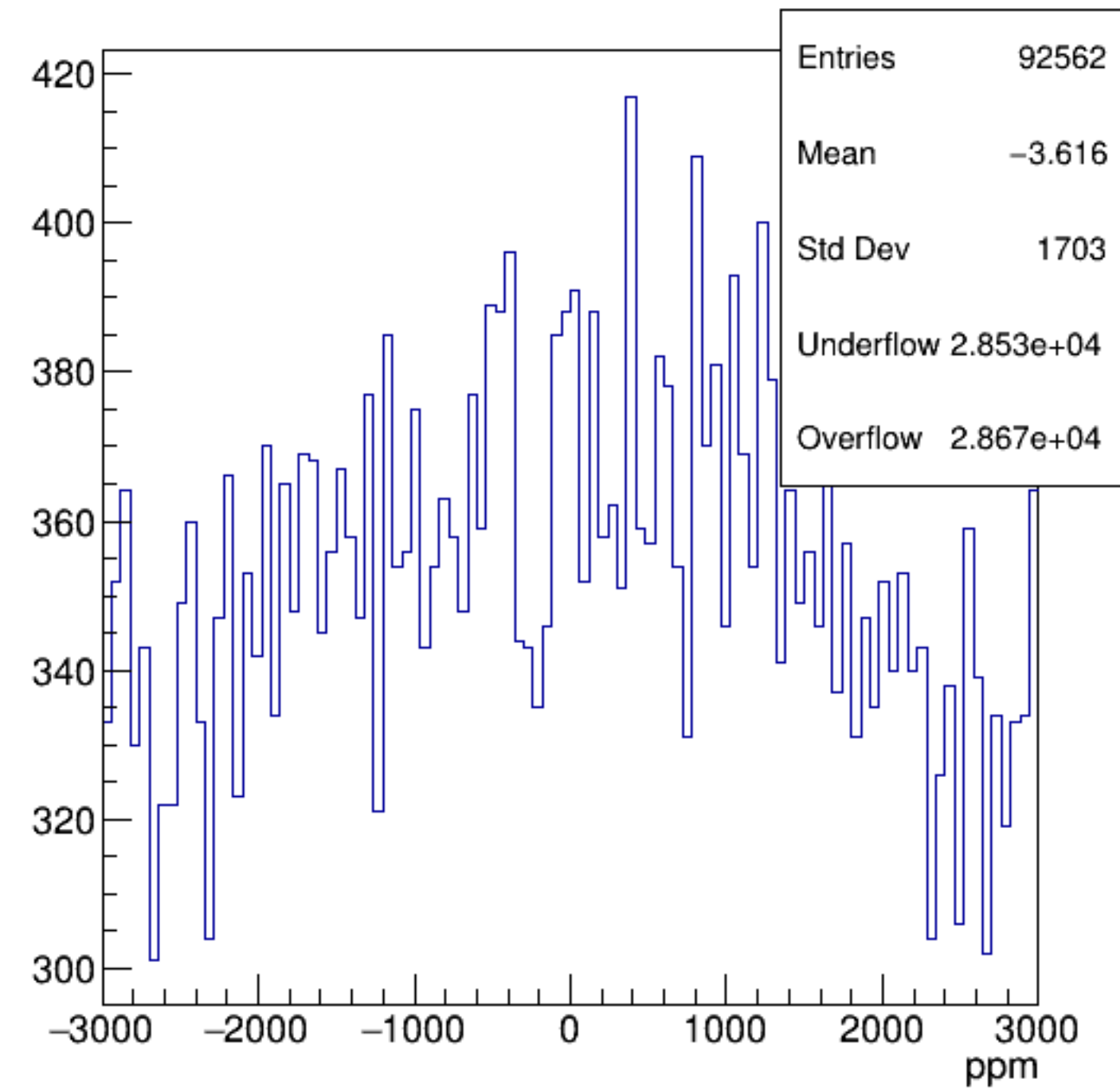
sam4*CurMon {ErrorFlag==0}



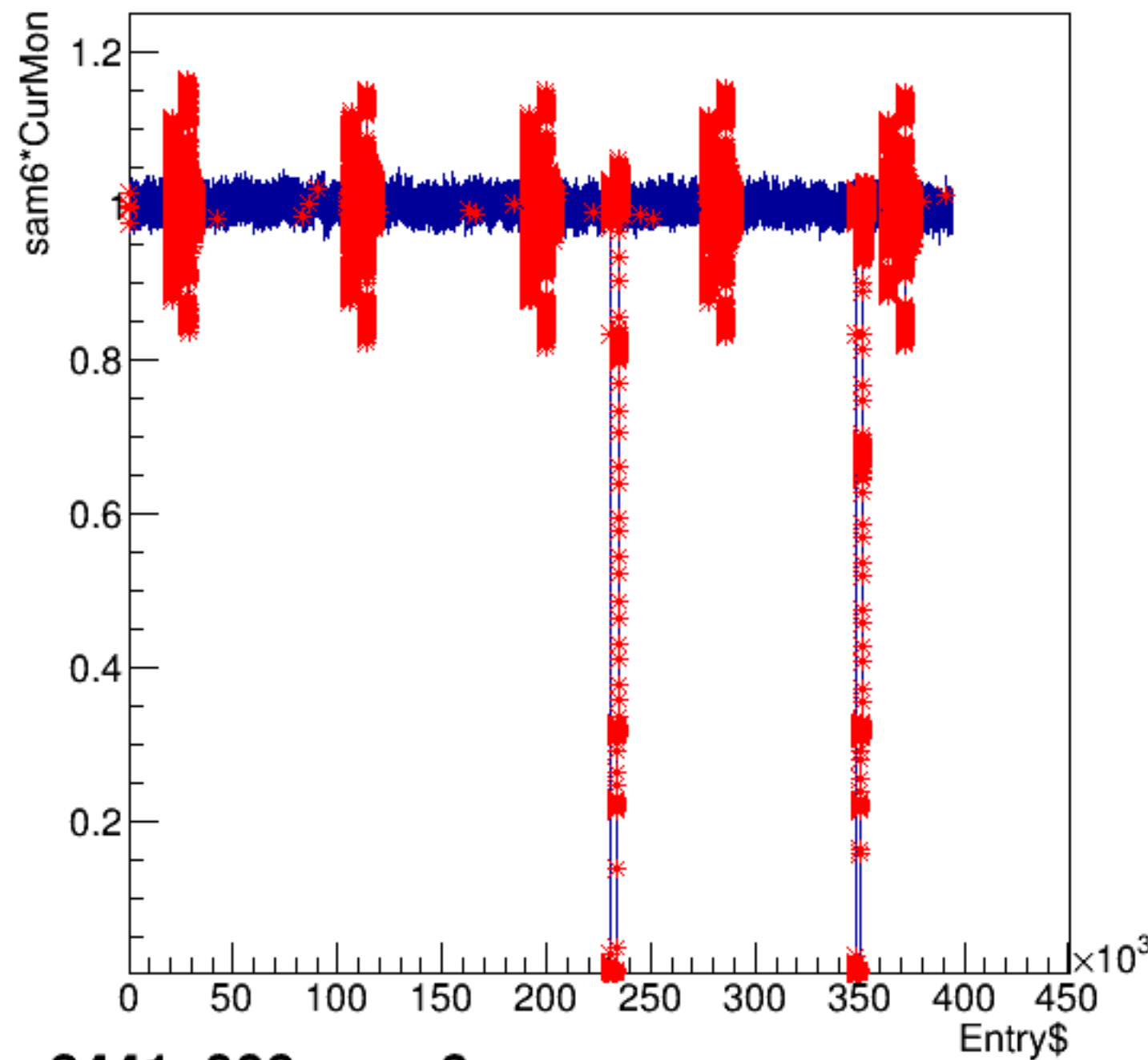
asym_sam4/ppm:pattern_number {ErrorFlag==0}



asym_sam4

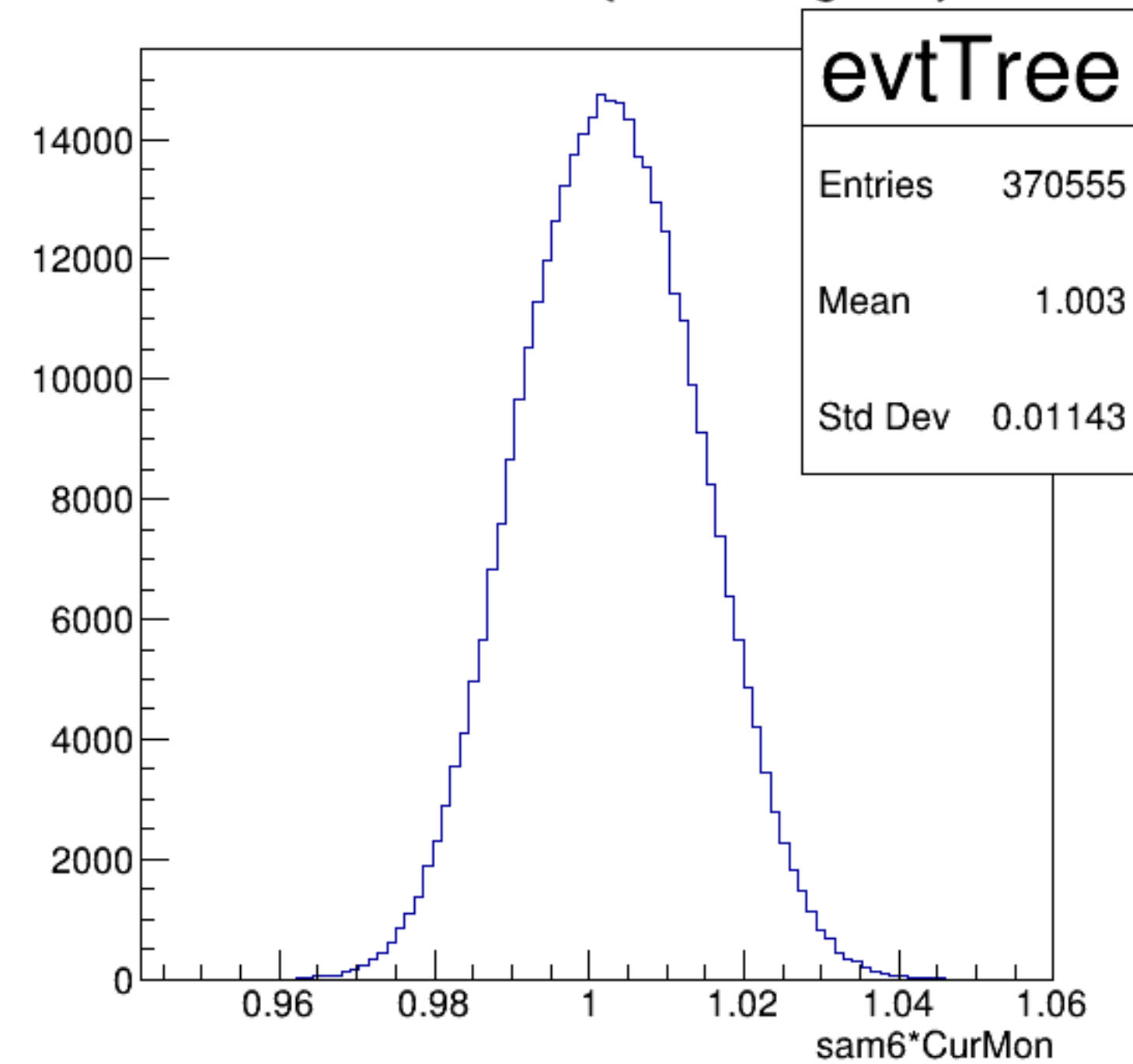


sam6*CurMon:Entry\$

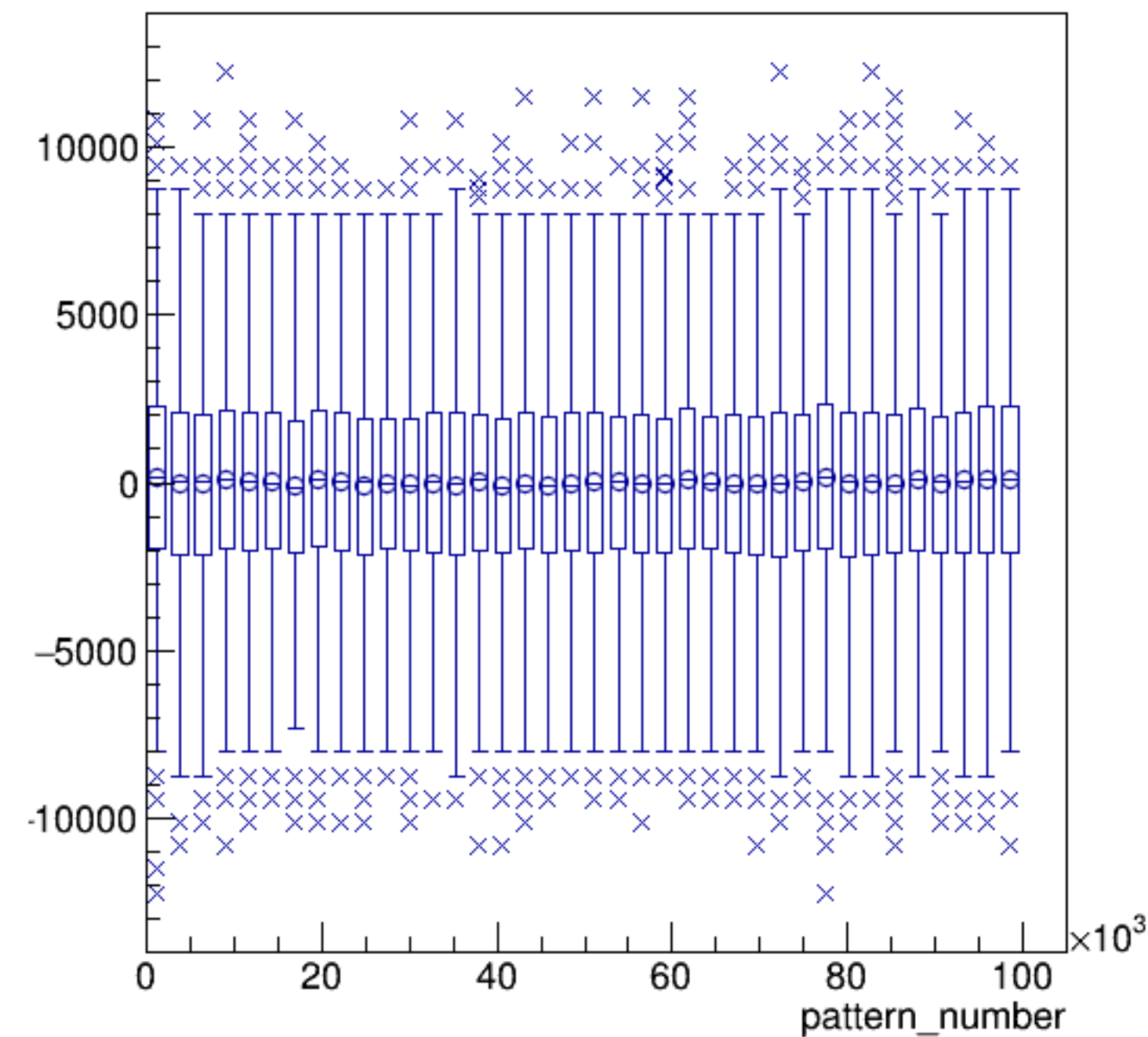


run3441_000_sam6.png

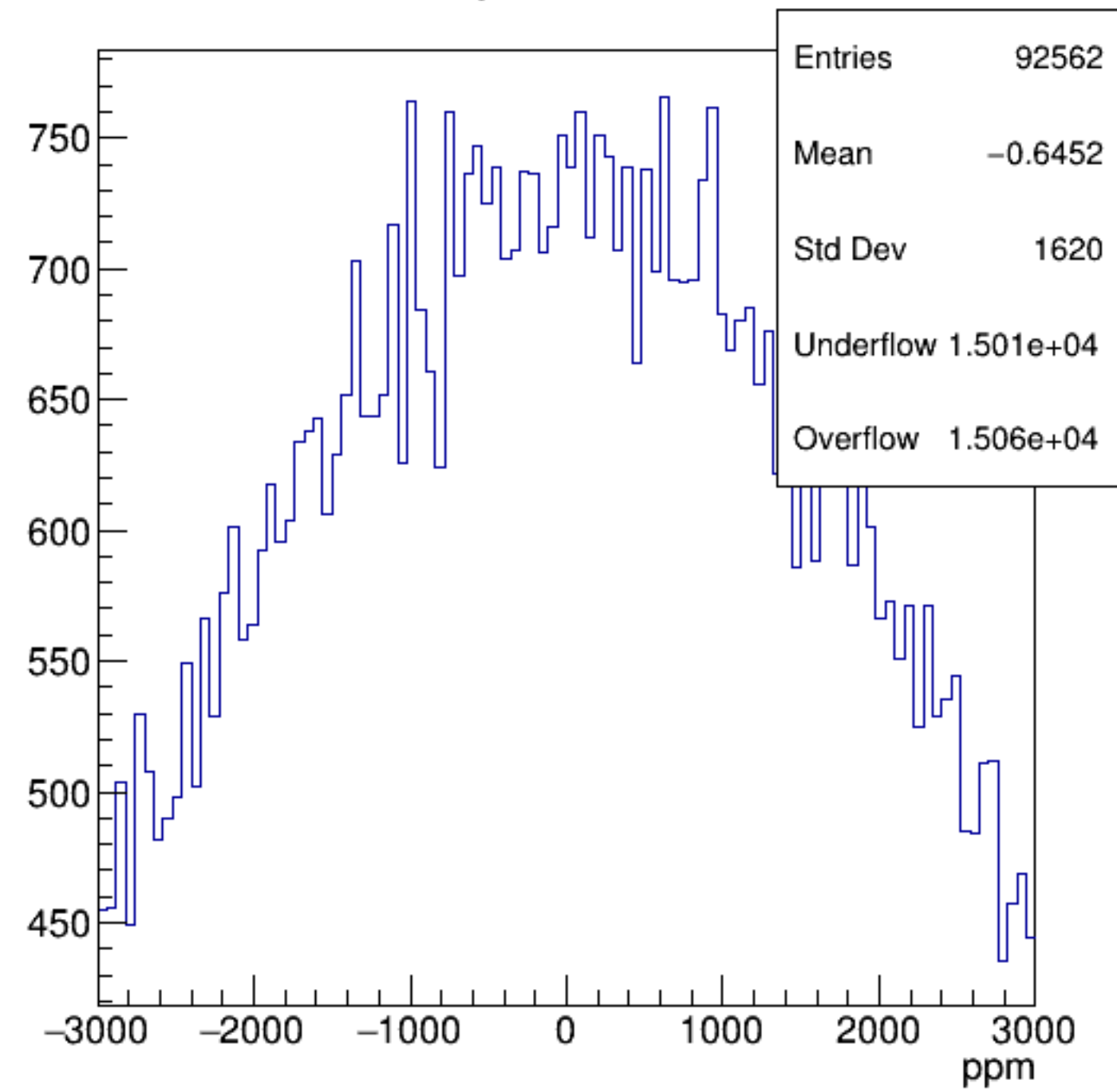
sam6*CurMon {ErrorFlag==0}



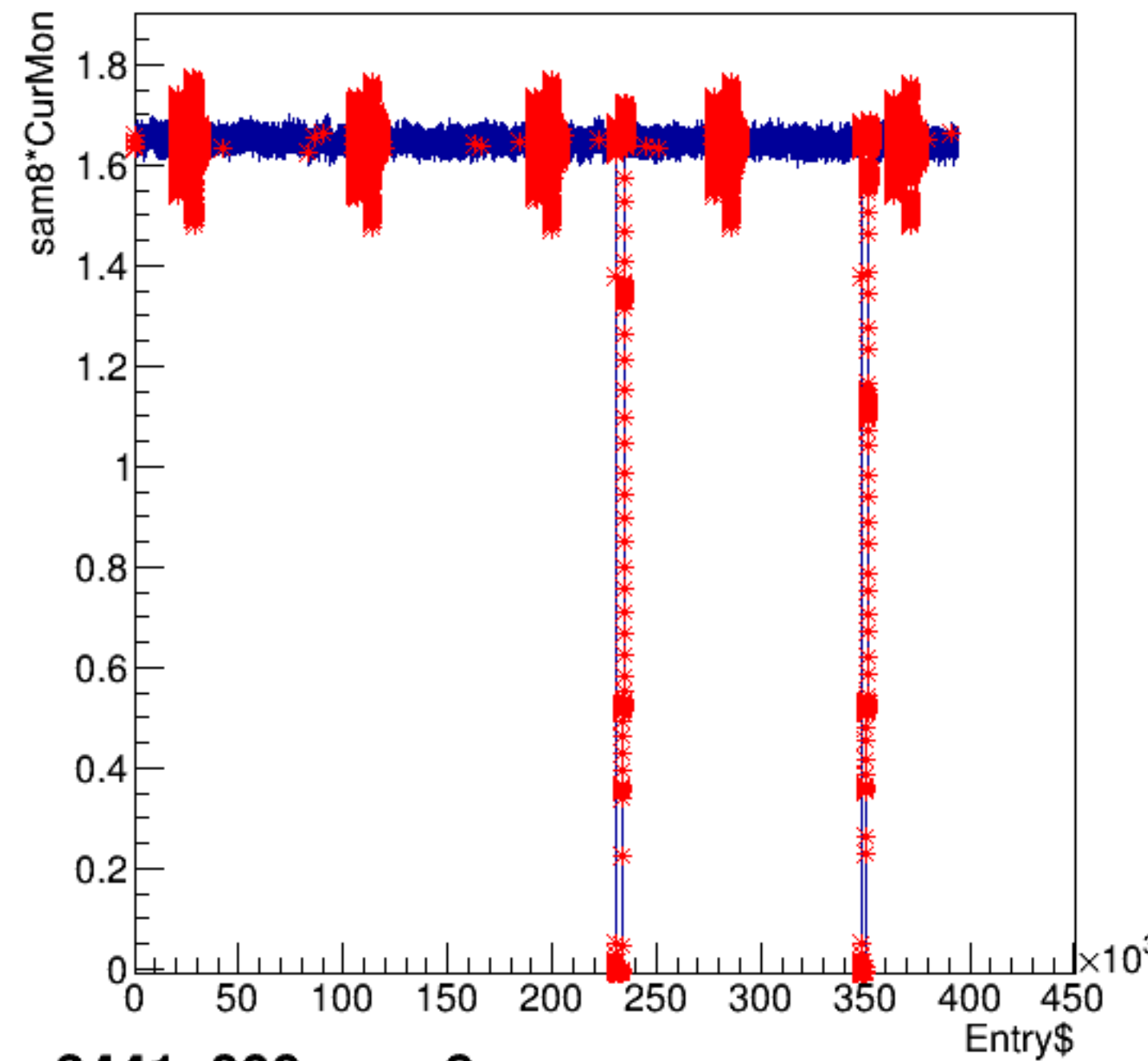
asym_sam6/ppm:pattern_number {ErrorFlag==0}



asym_sam6

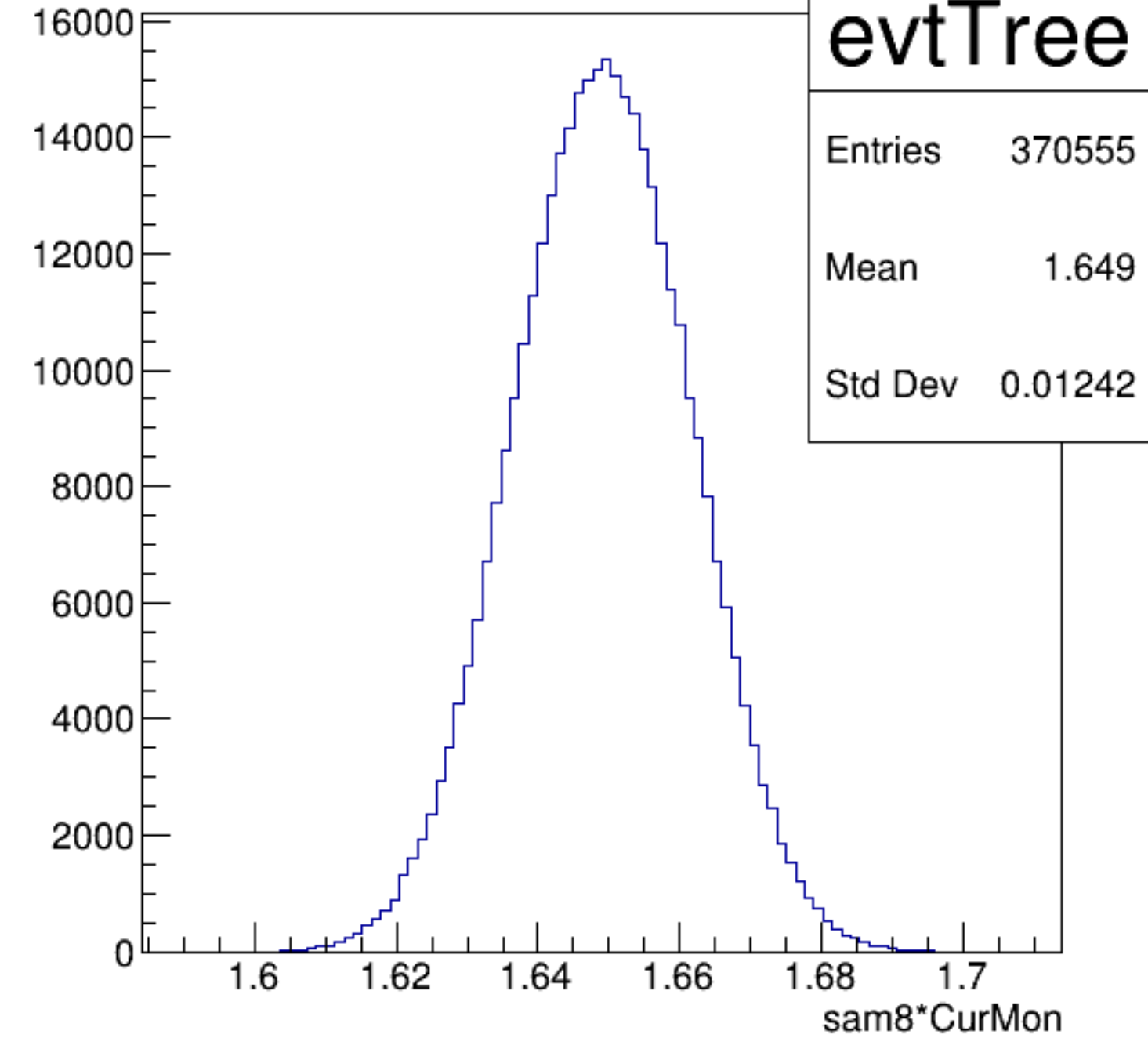


sam8*CurMon:Entry\$

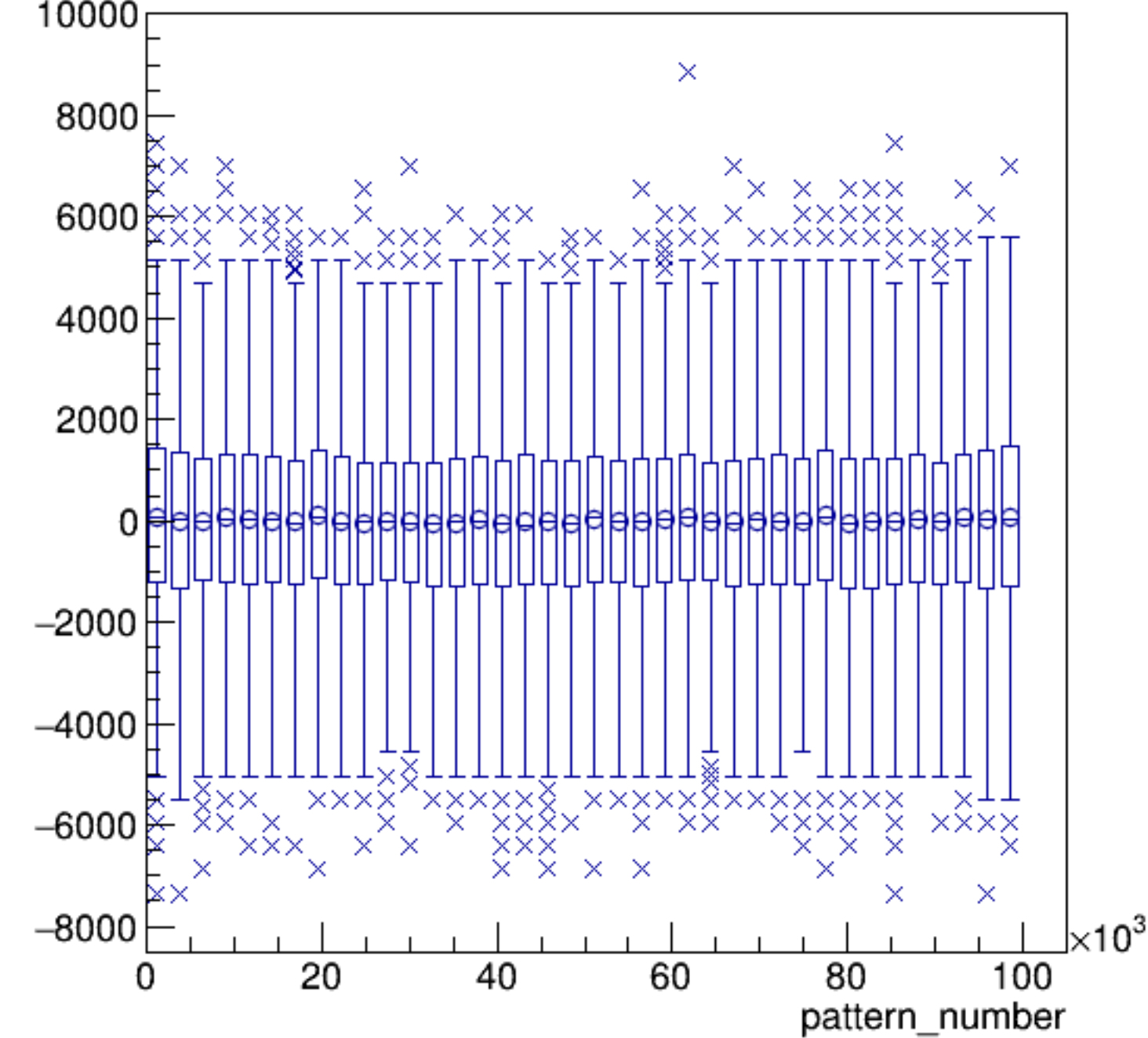


run3441_000_sam8.png

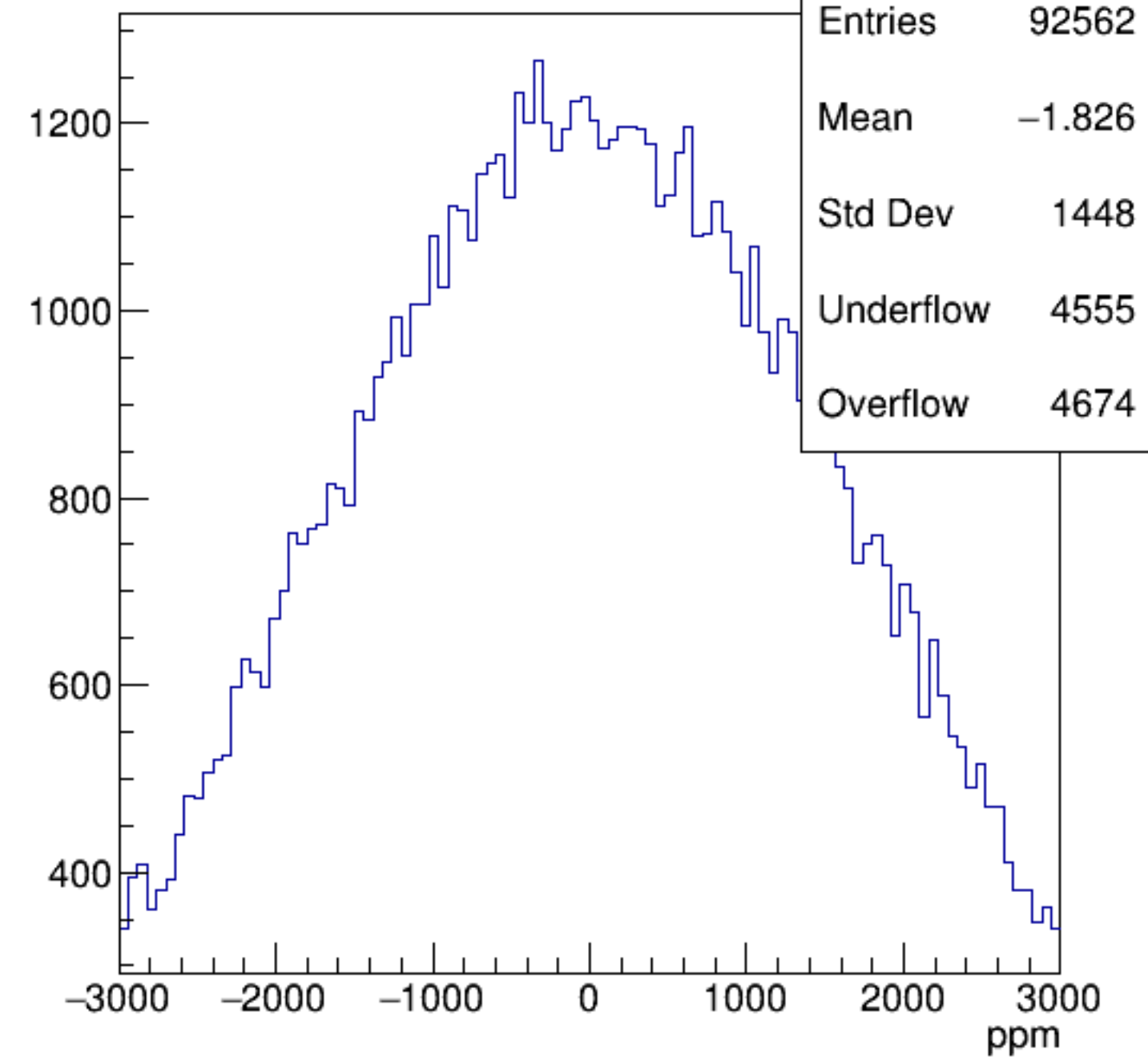
sam8*CurMon {ErrorFlag==0}



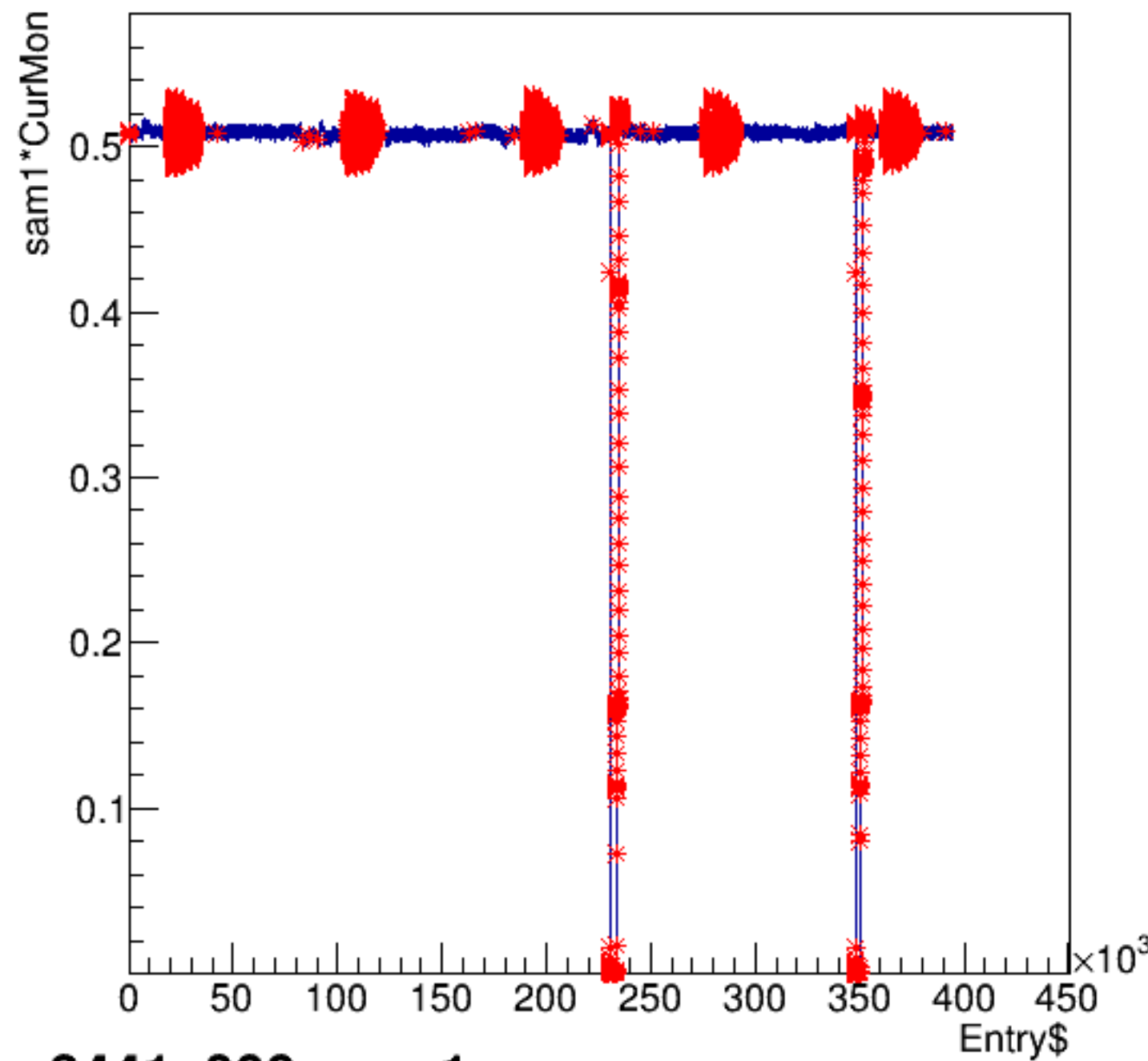
asym_sam8/ppm:pattern_number {ErrorFlag==0}



asym_sam8

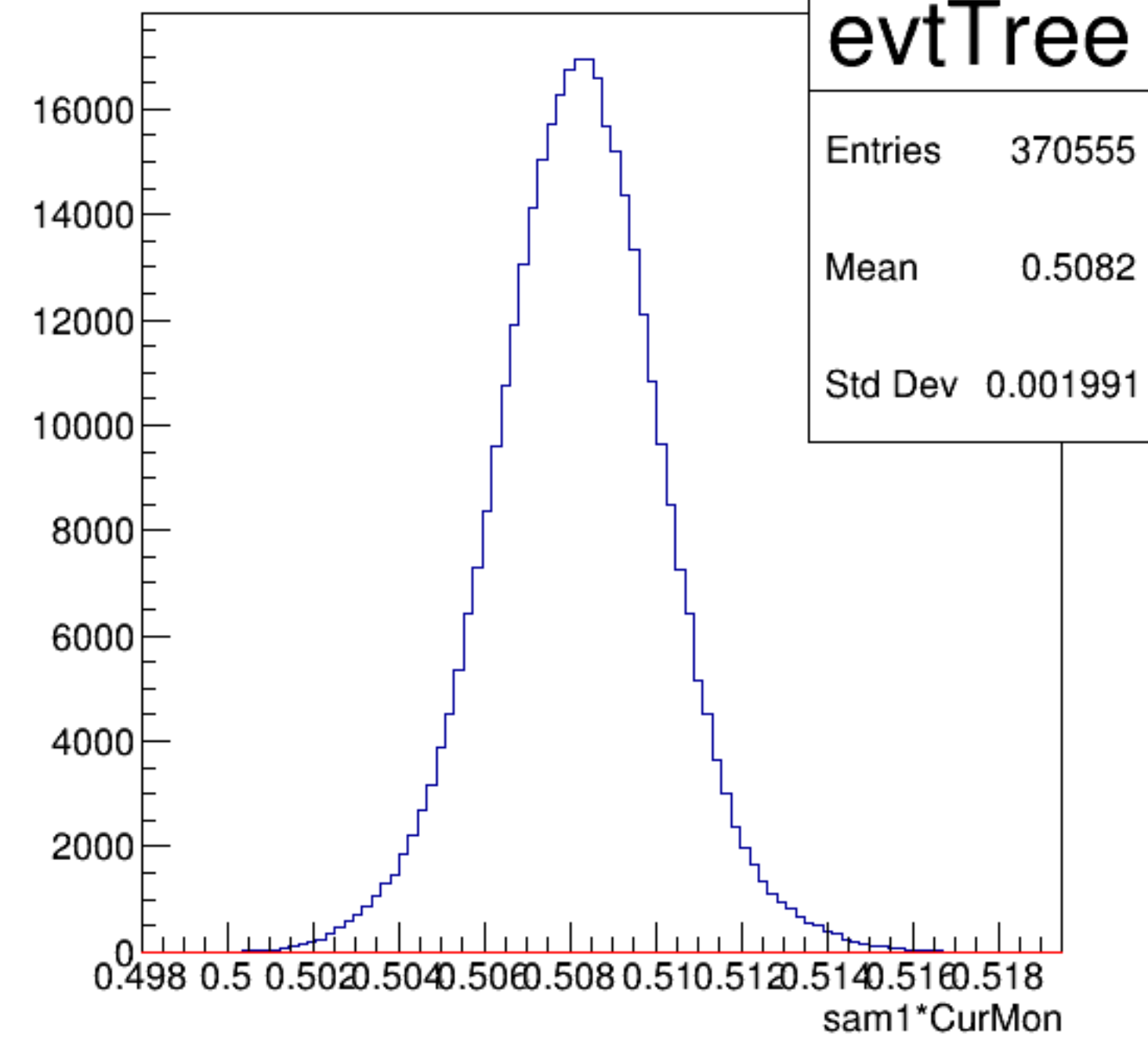


sam1*CurMon:Entry\$



run3441_000_sam1.png

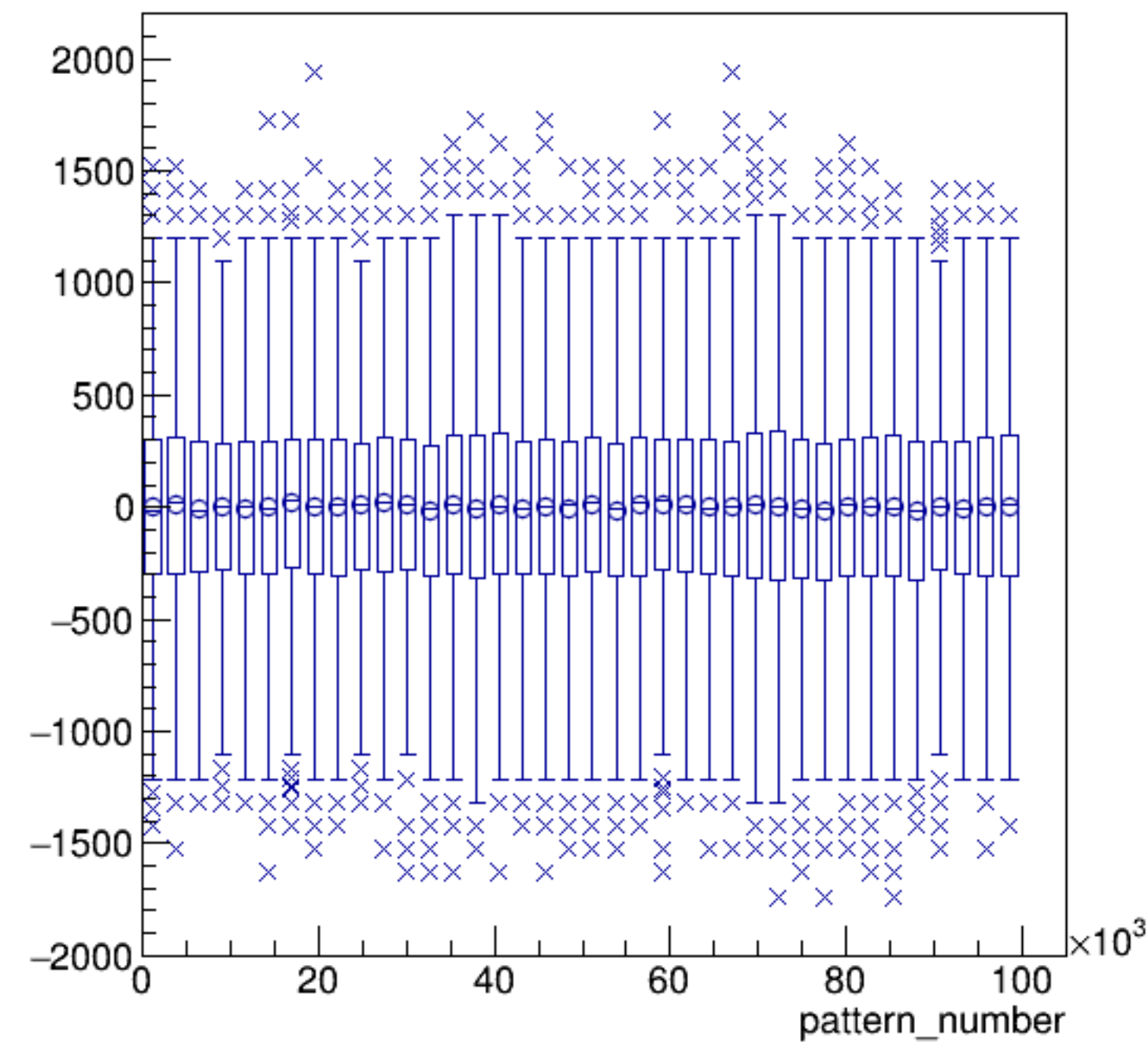
sam1*CurMon {ErrorFlag==0}



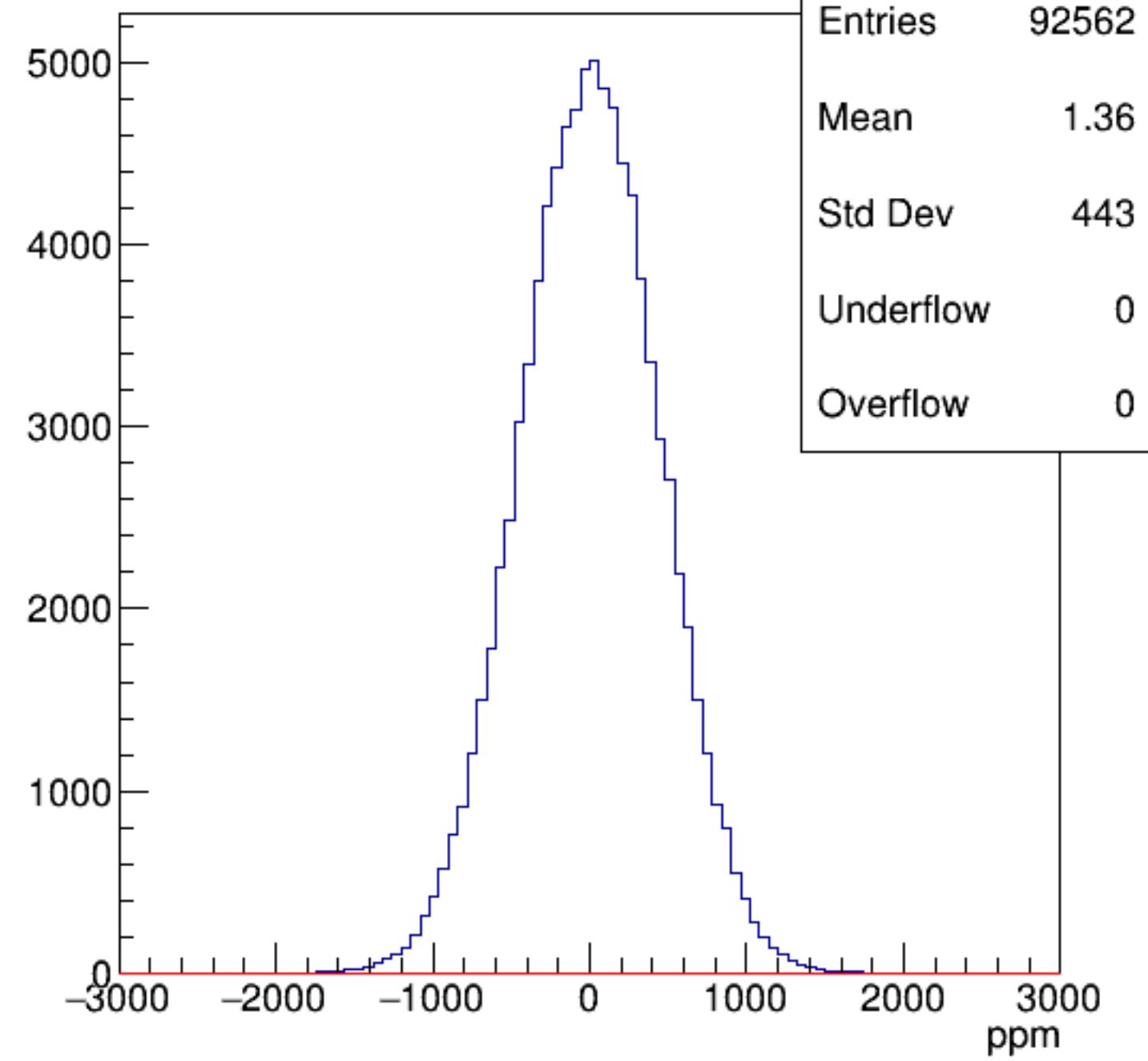
evtTree

Entries	370555
Mean	0.5082
Std Dev	0.001991

asym_sam1/ppm:pattern_number {ErrorFlag==0}

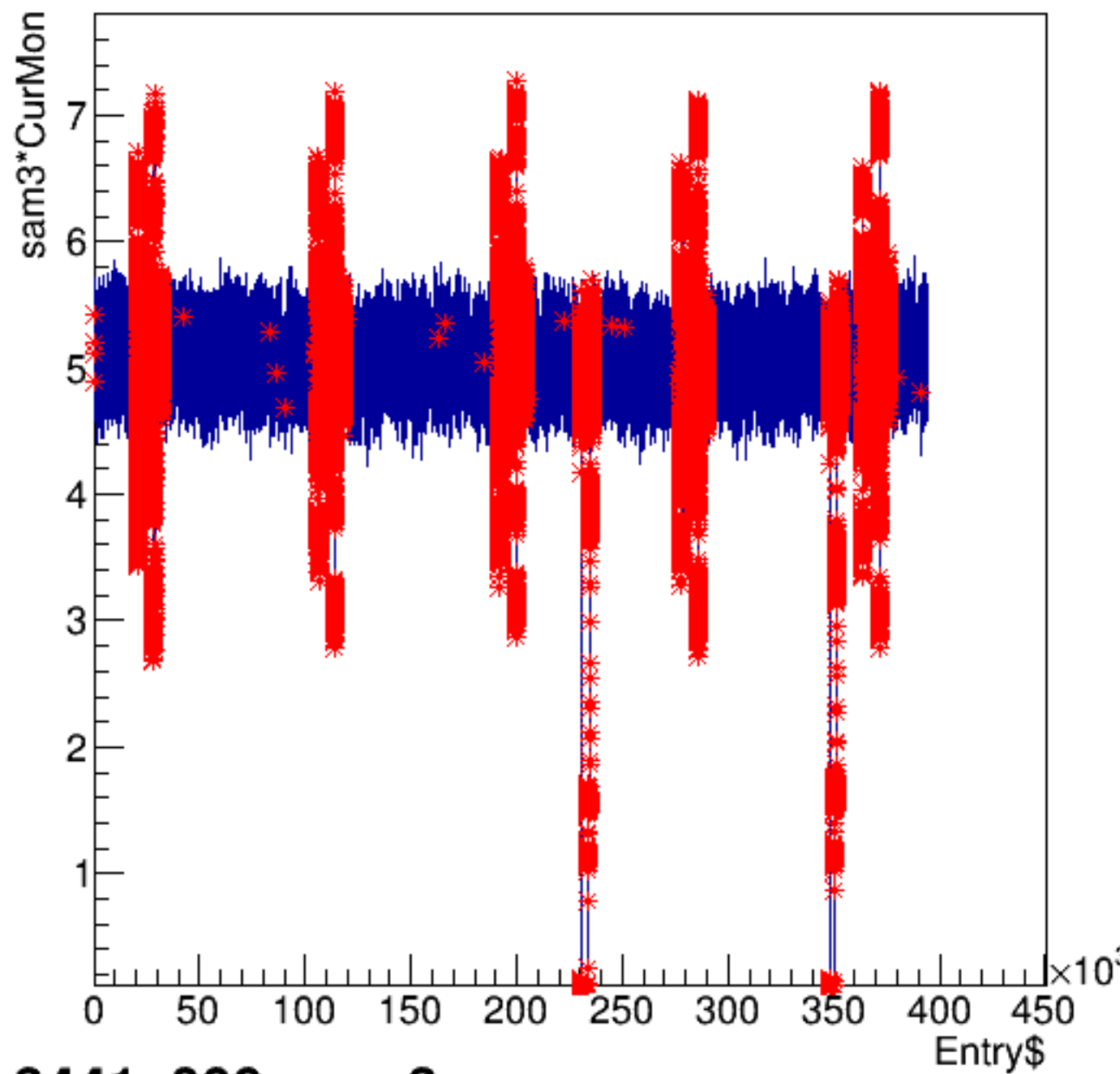


asym_sam1



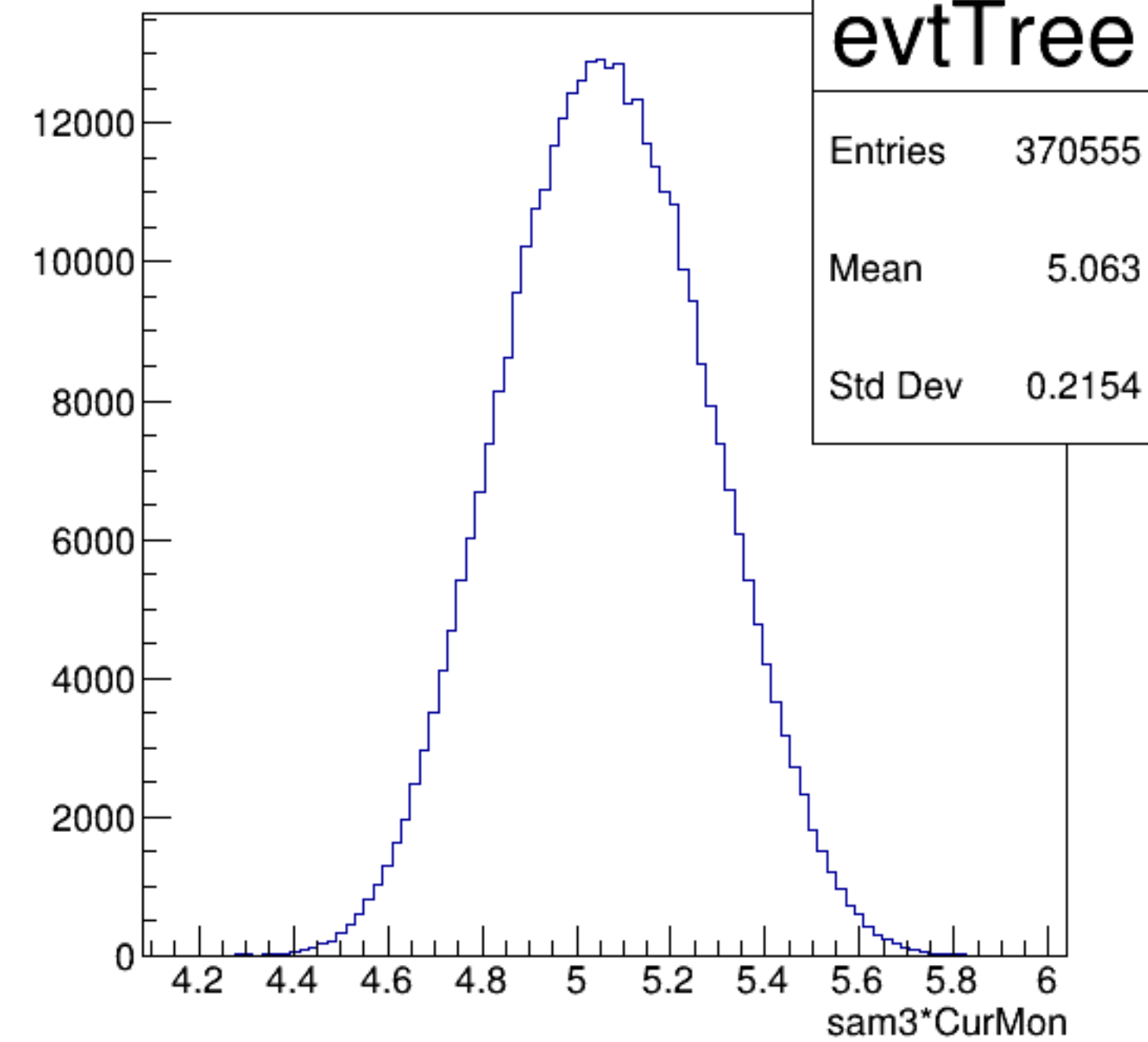
Entries	92562
Mean	1.36
Std Dev	443
Underflow	0
Overflow	0

sam3*CurMon:Entry\$

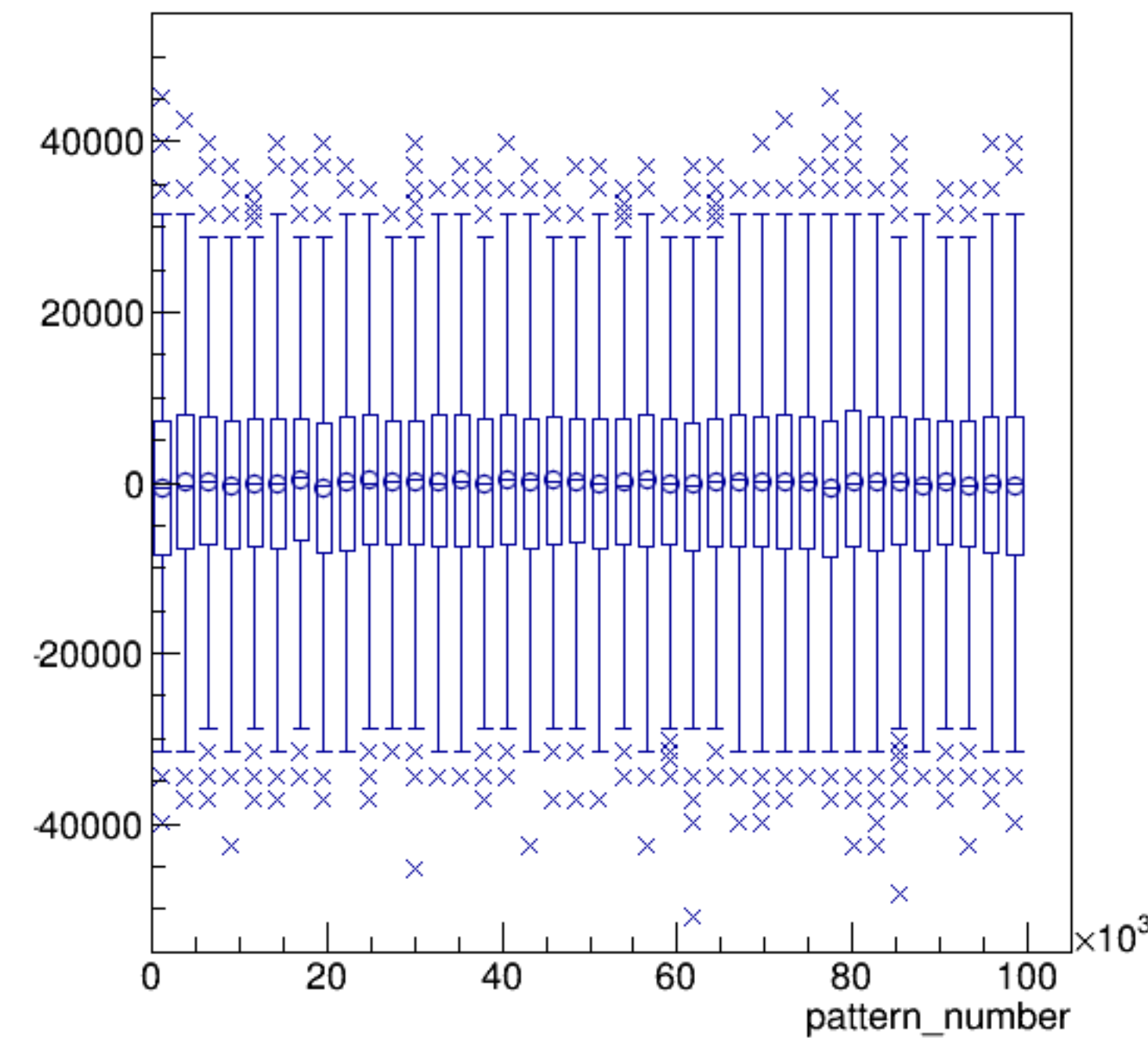


run3441_000_sam3.png

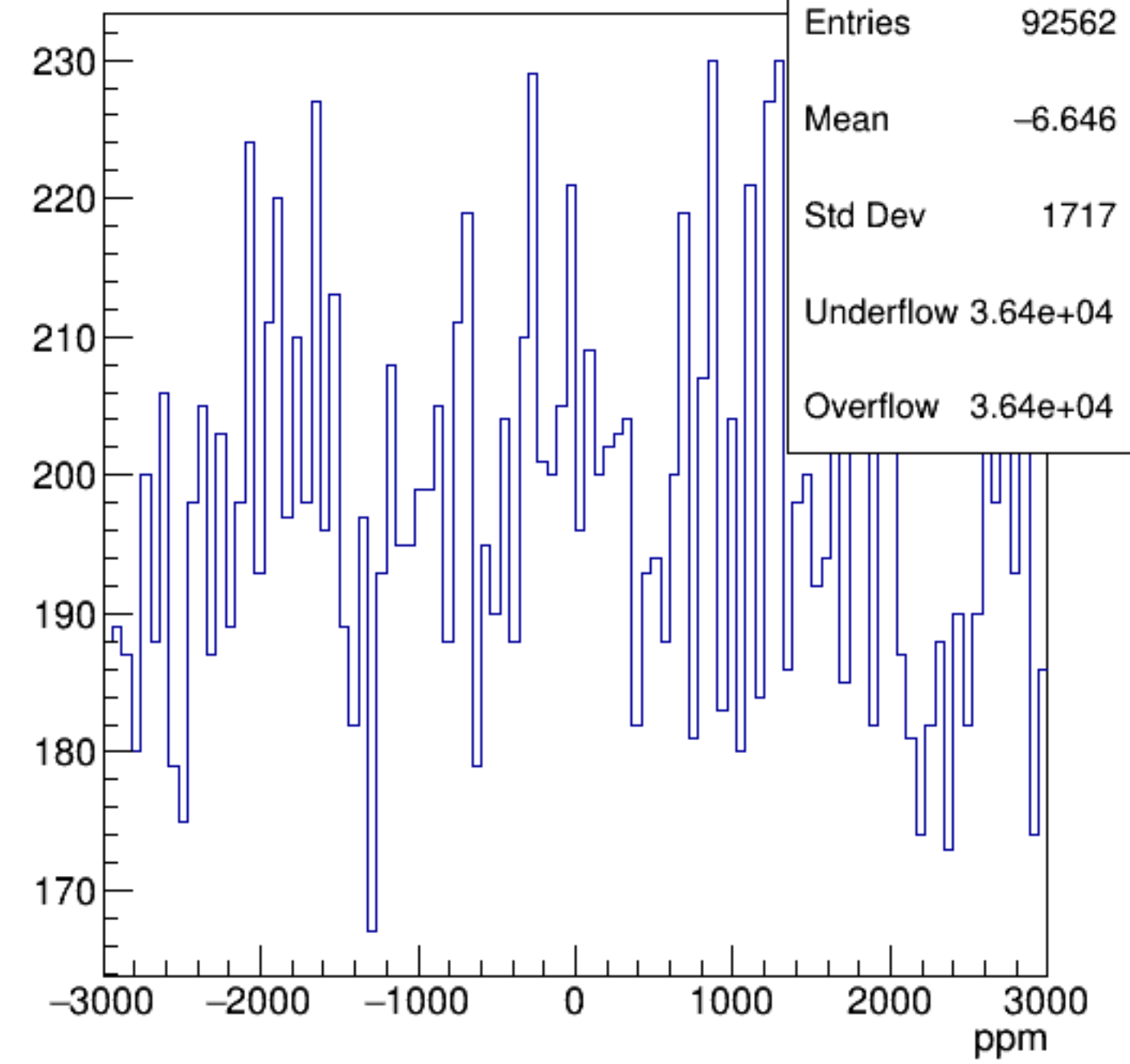
sam3*CurMon {ErrorFlag==0}



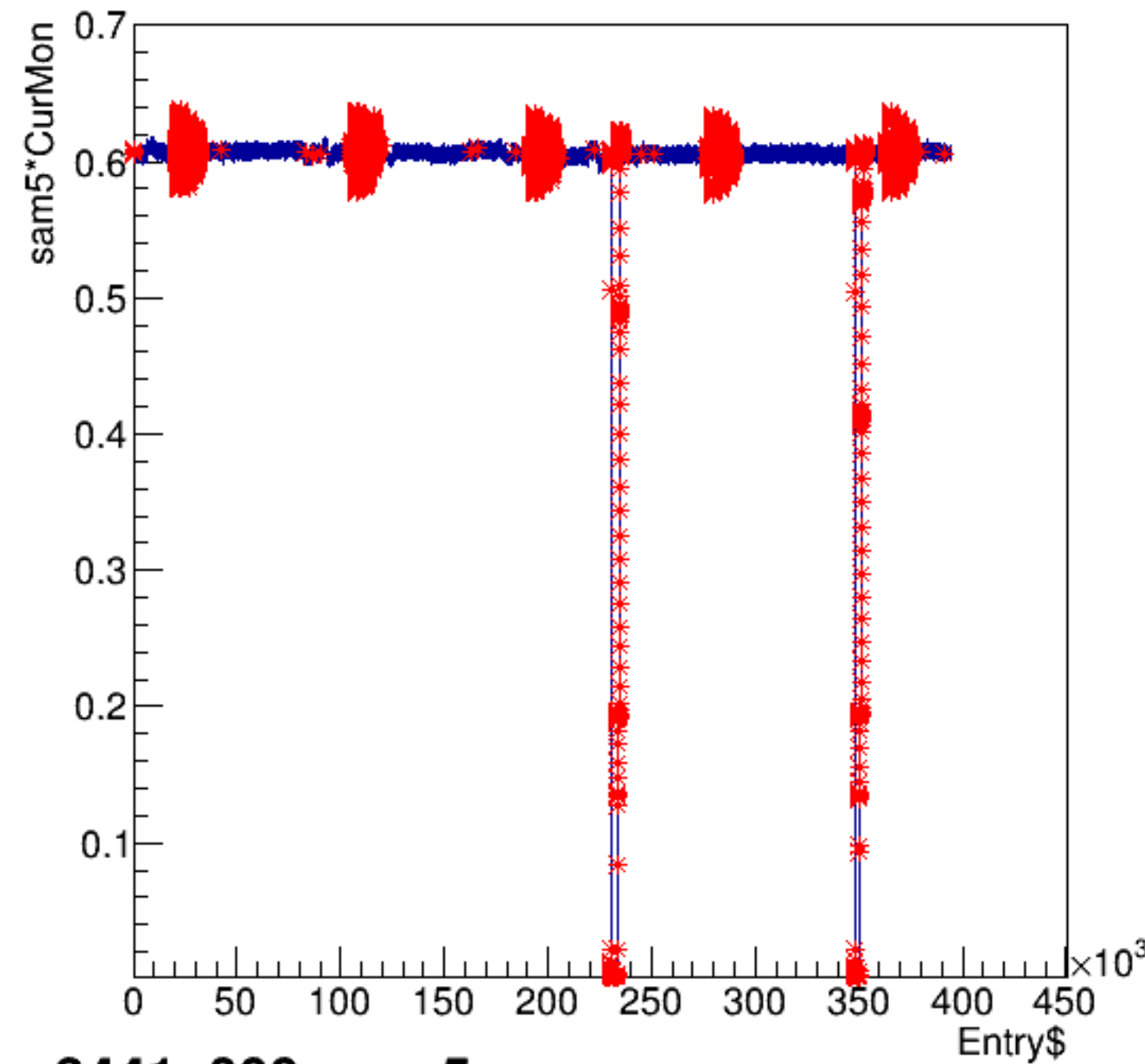
asym_sam3/ppm:pattern_number {ErrorFlag==0}



asym_sam3

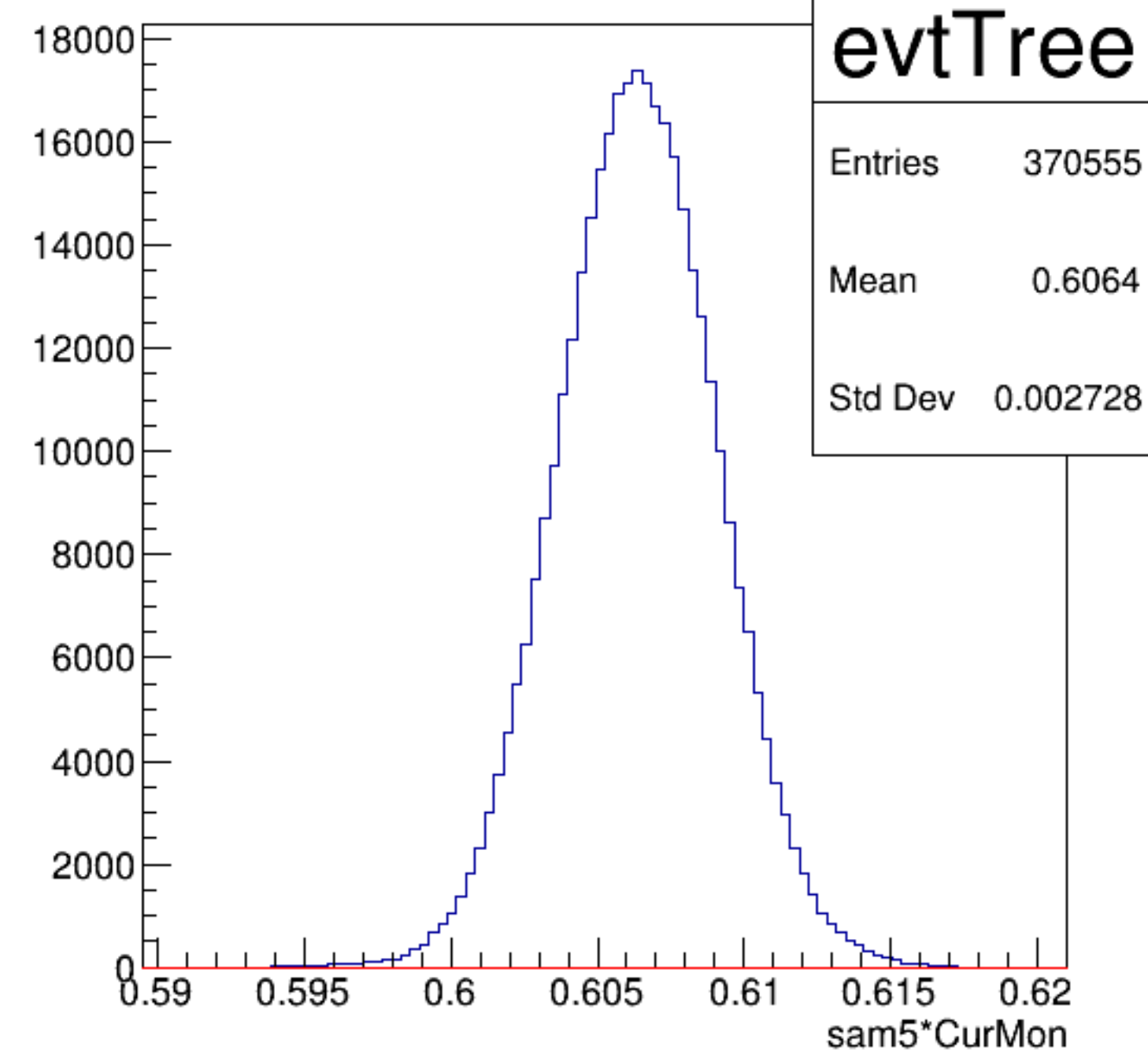


sam5*CurMon:Entry\$

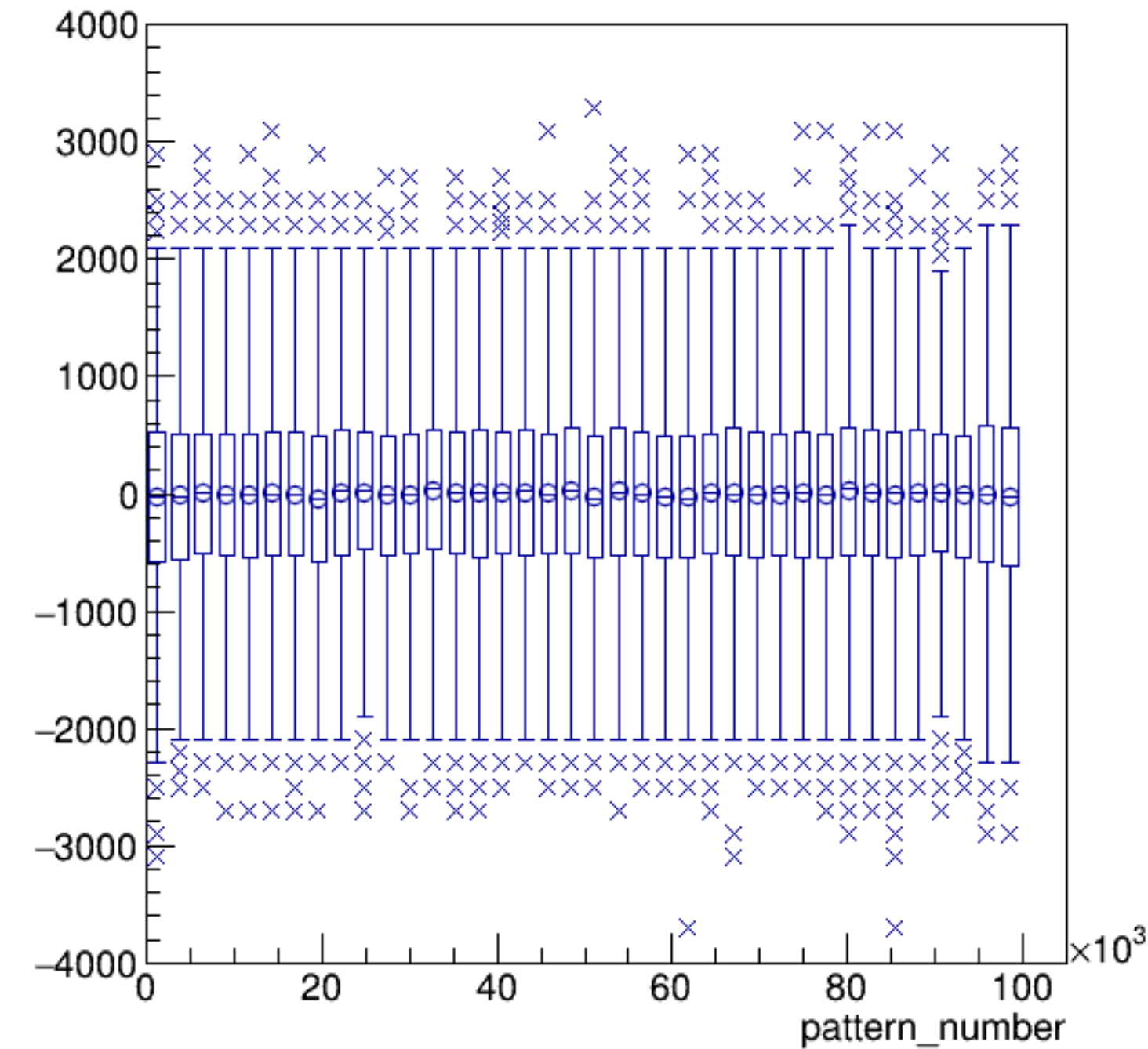


run3441_000_sam5.png

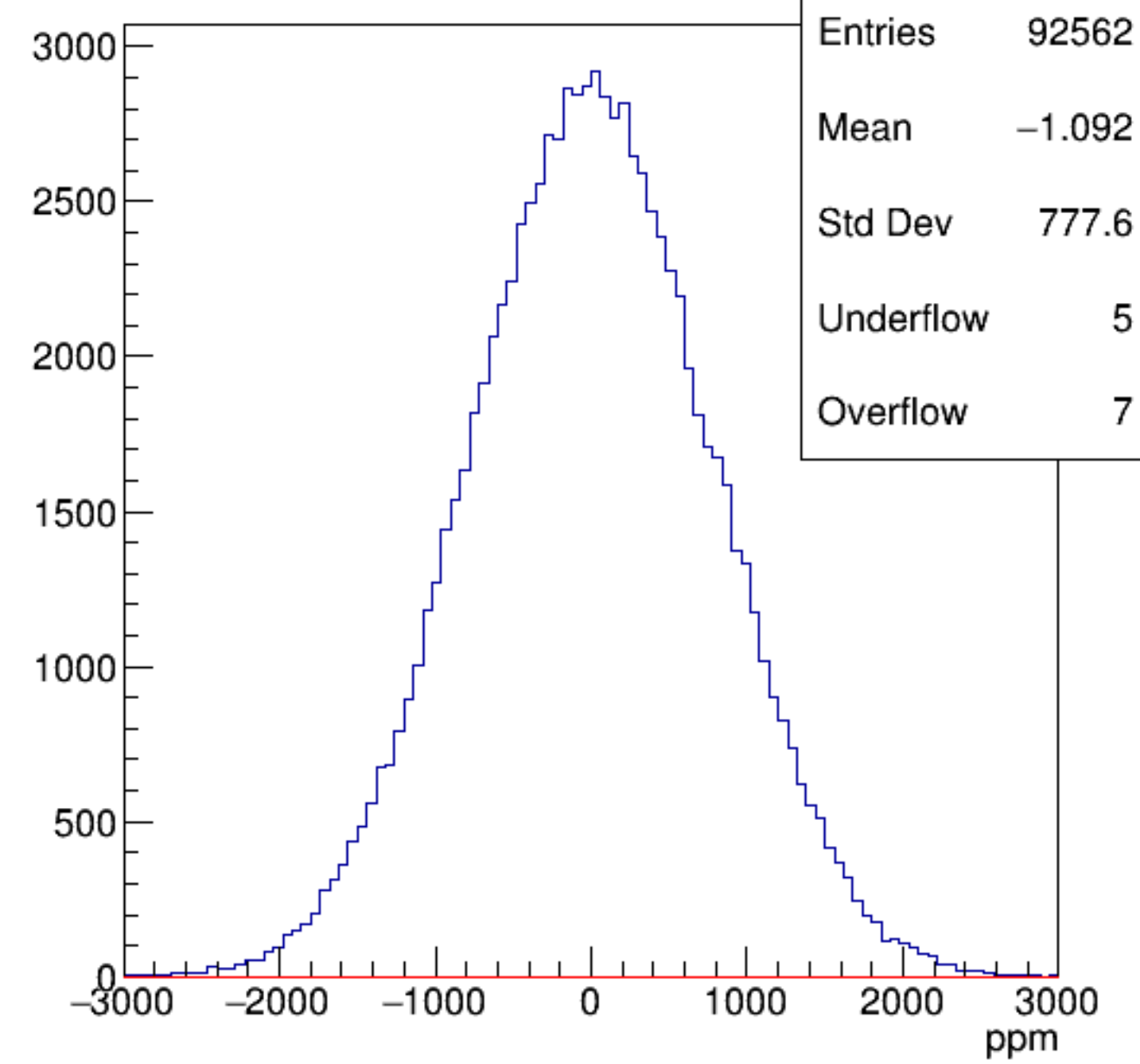
sam5*CurMon {ErrorFlag==0}



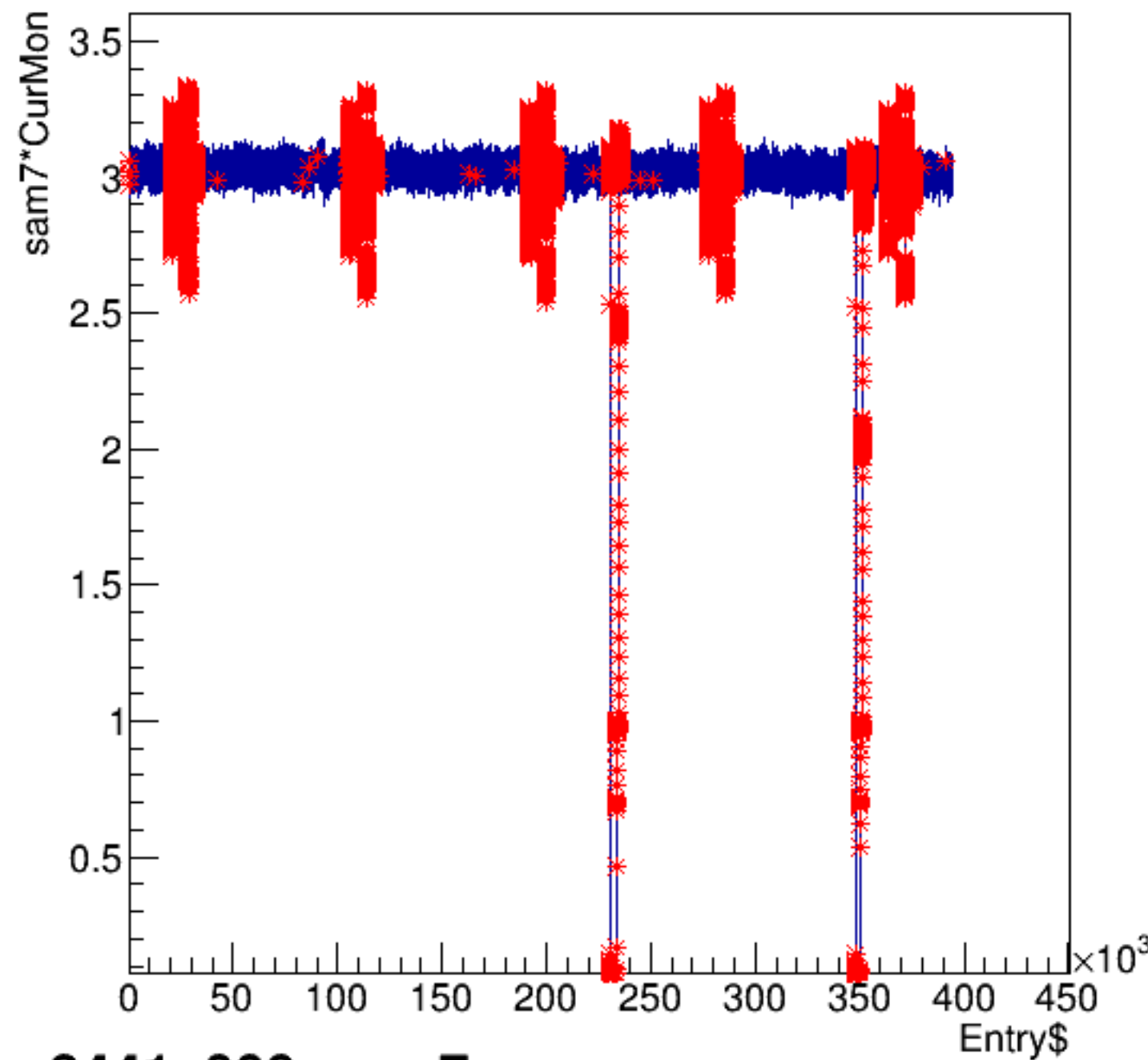
asym_sam5/ppm:pattern_number {ErrorFlag==0}



asym_sam5

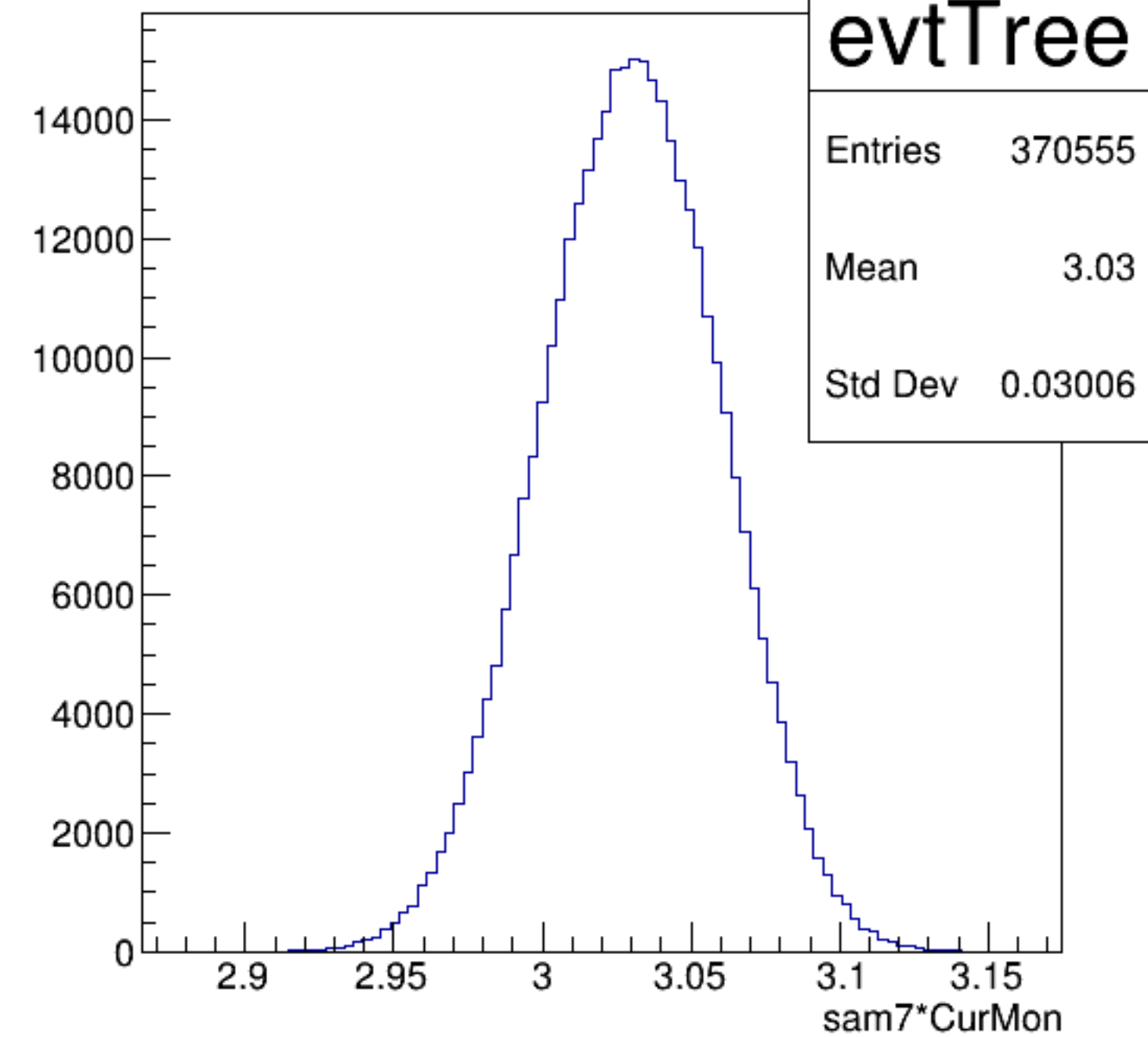


sam7*CurMon:Entry\$



run3441_000_sam7.png

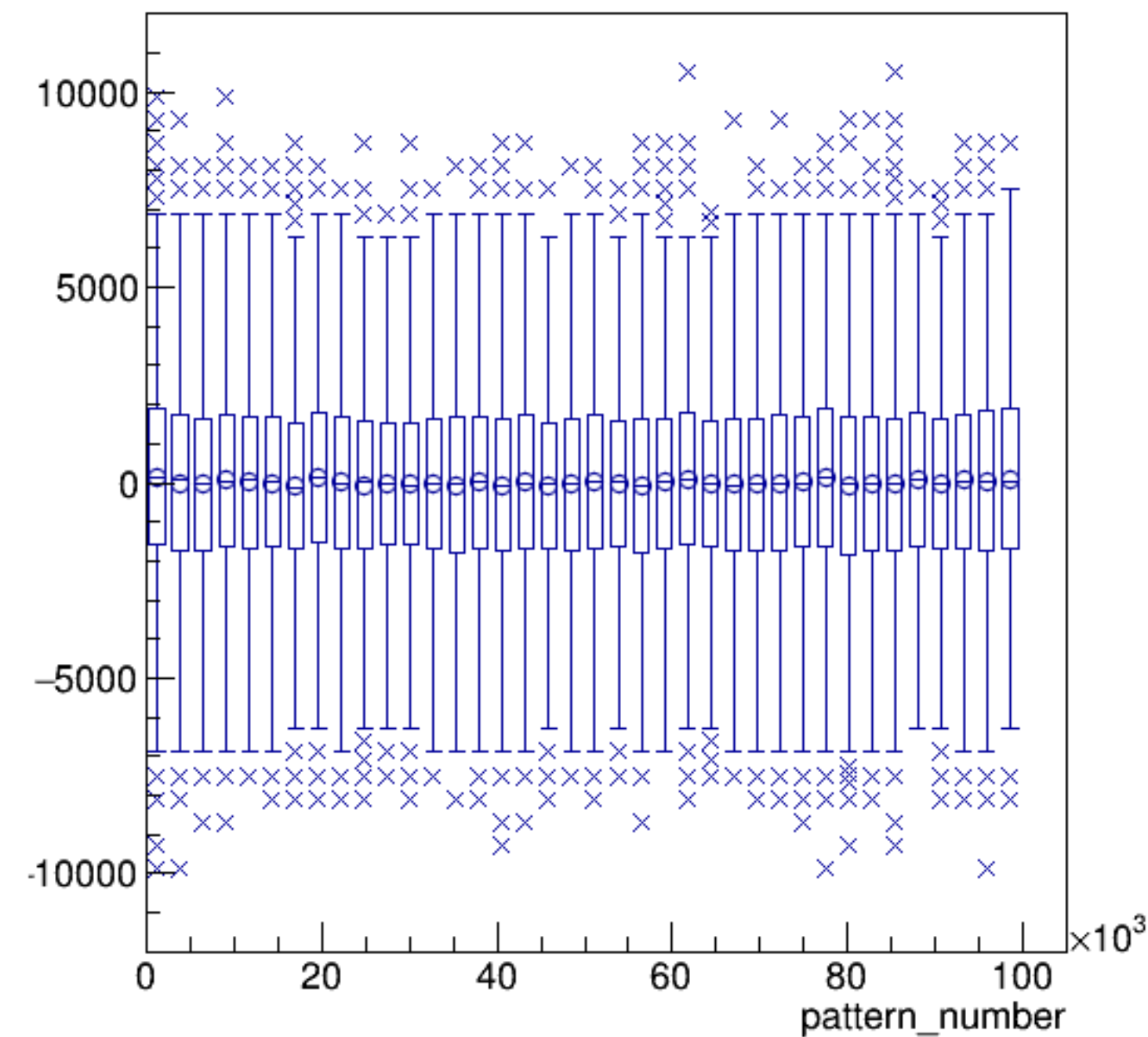
sam7*CurMon {ErrorFlag==0}



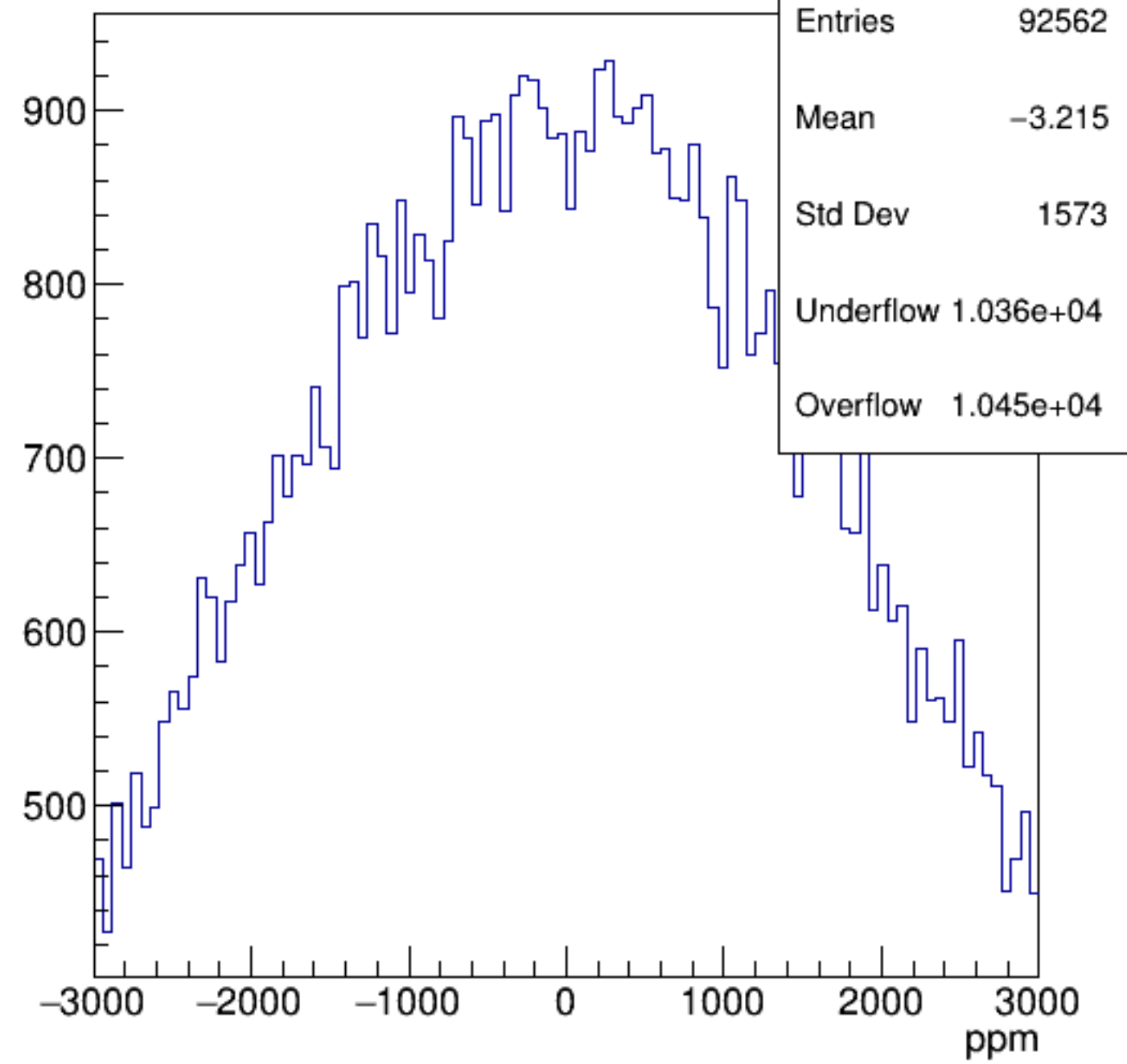
evtTree

Entries	370555
Mean	3.03
Std Dev	0.03006

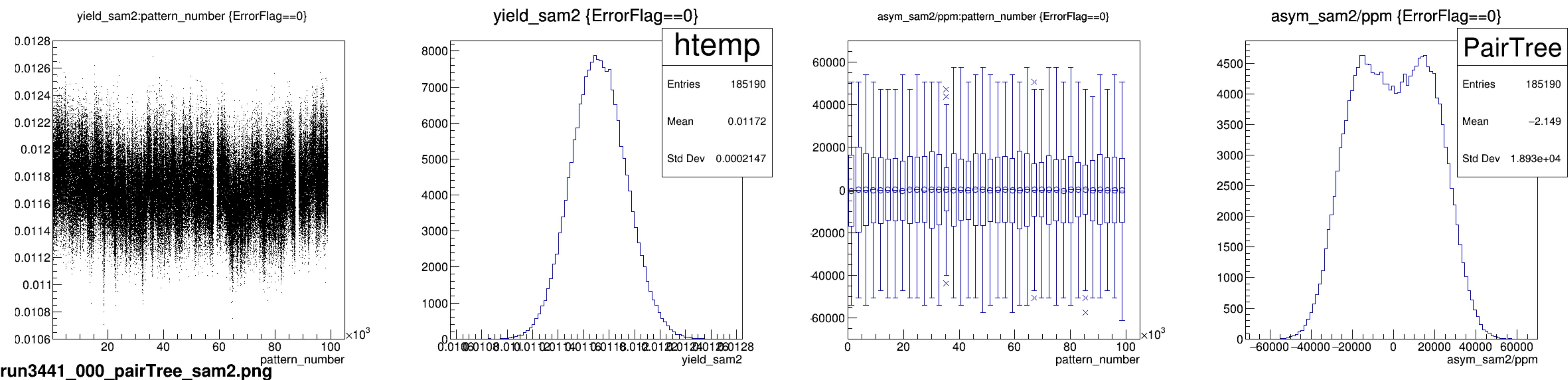
asym_sam7/ppm:pattern_number {ErrorFlag==0}



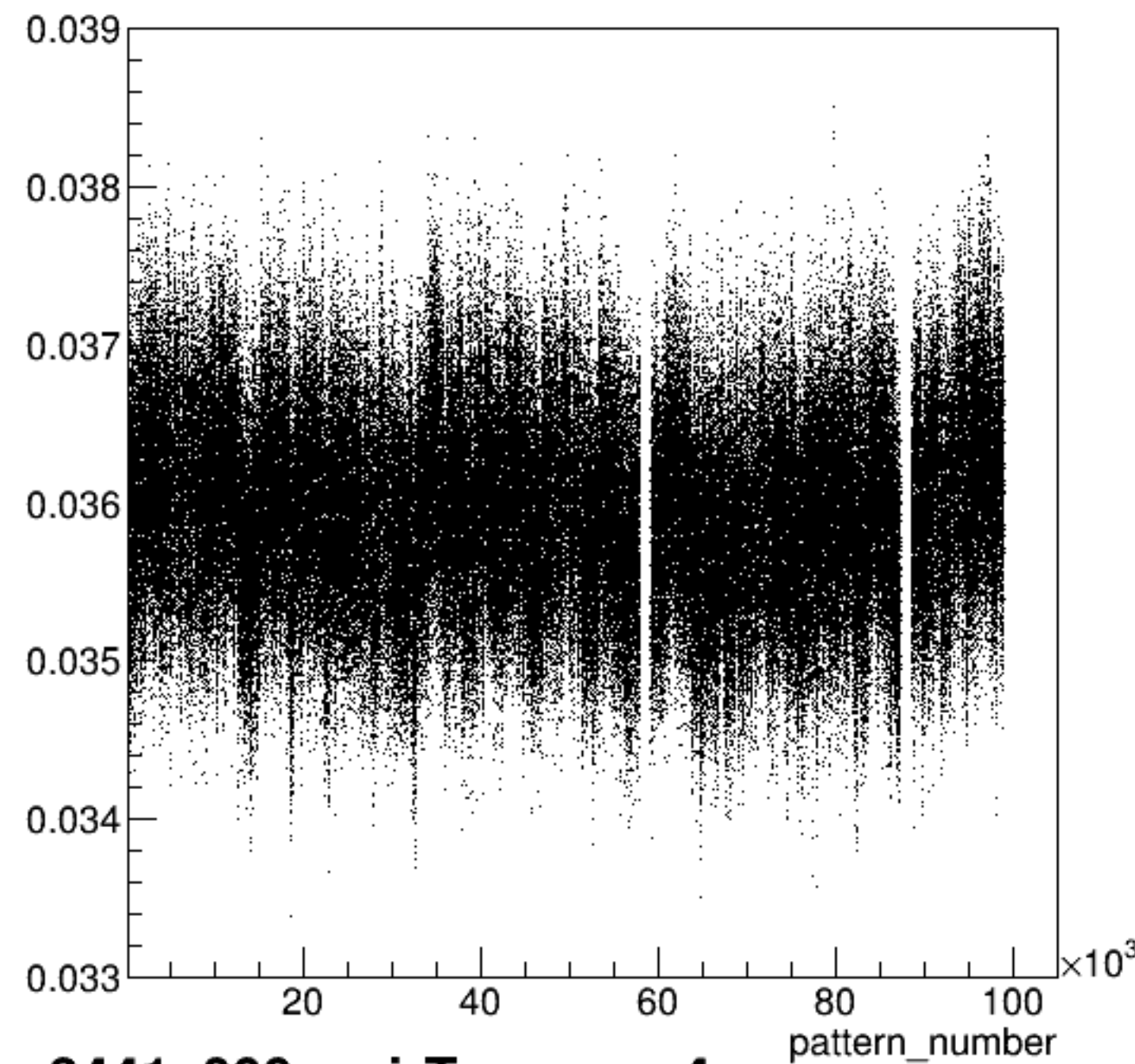
asym_sam7



Entries	92562
Mean	-3.215
Std Dev	1573
Underflow	1.036e+04
Overflow	1.045e+04

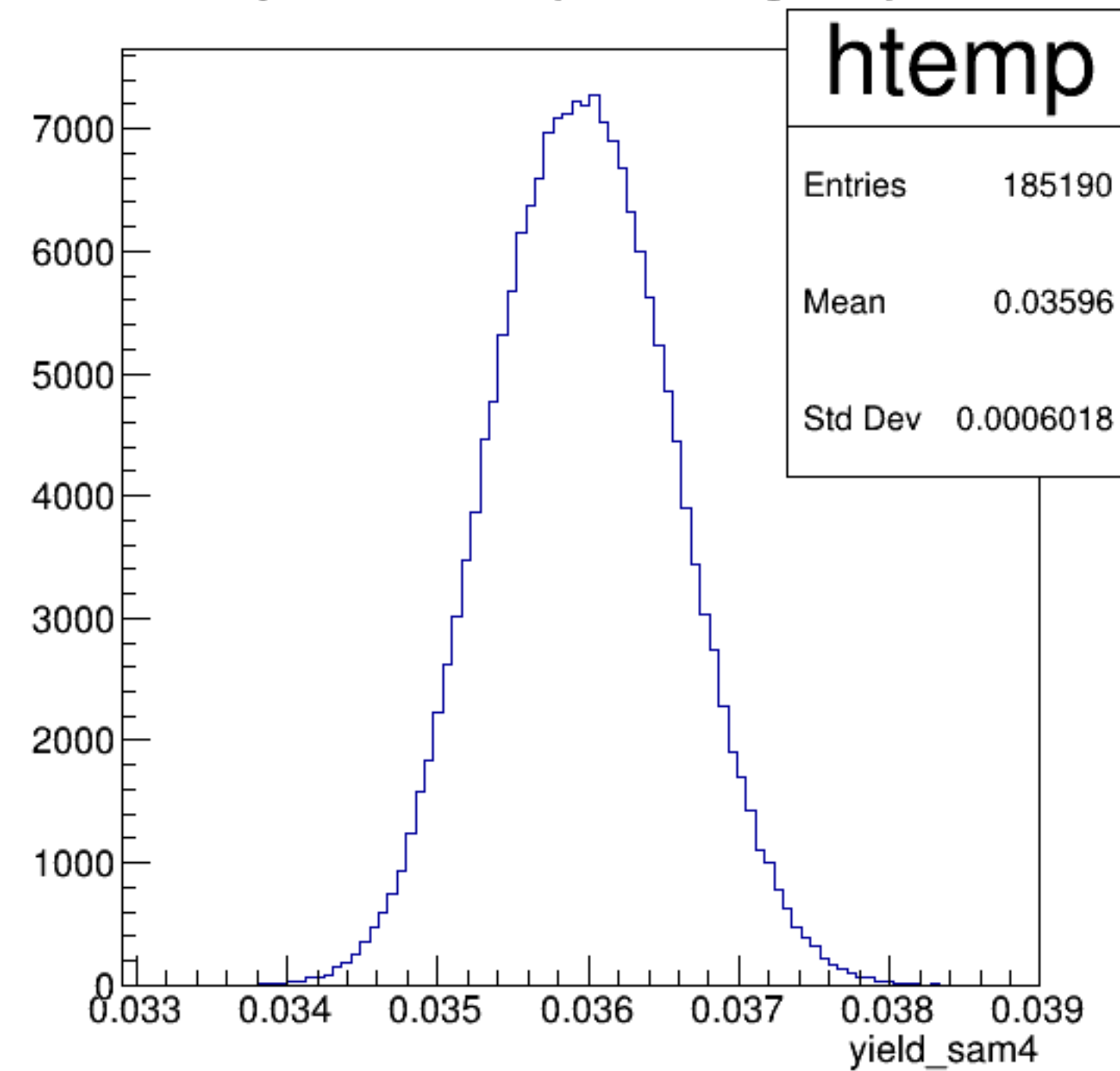


yield_sam4:pattern_number {ErrorFlag==0}

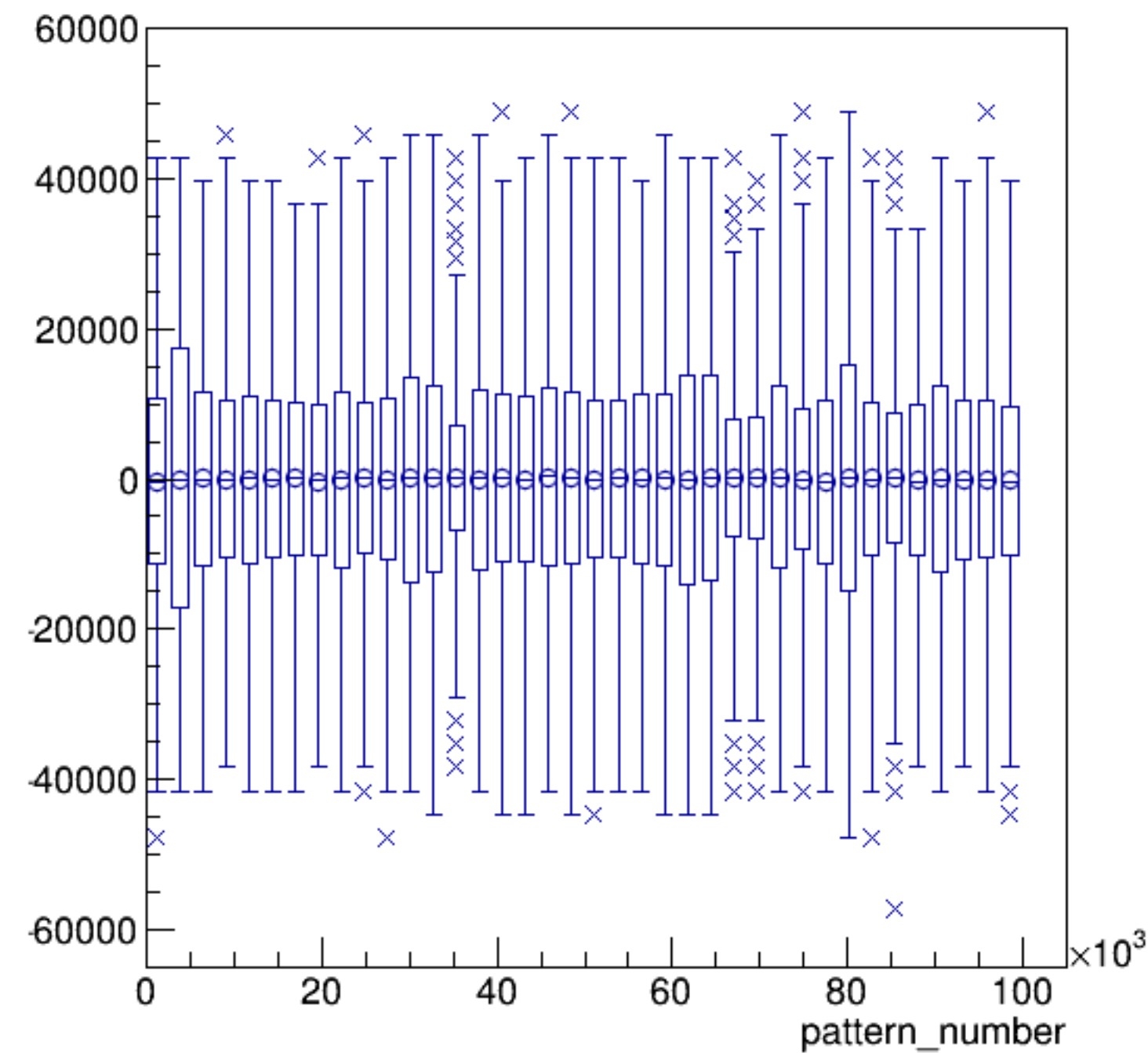


run3441_000_pairTree_sam4.png

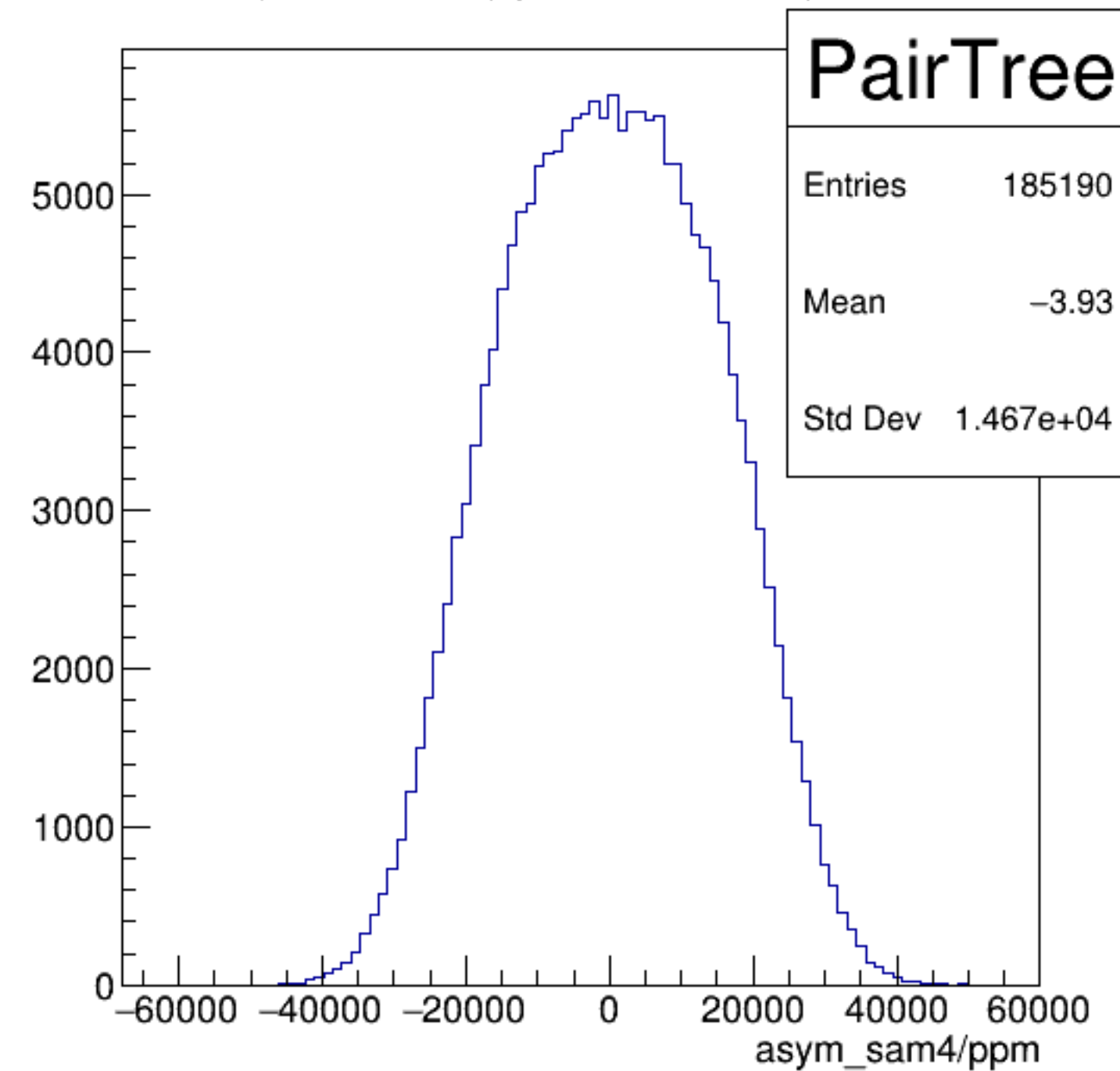
yield_sam4 {ErrorFlag==0}

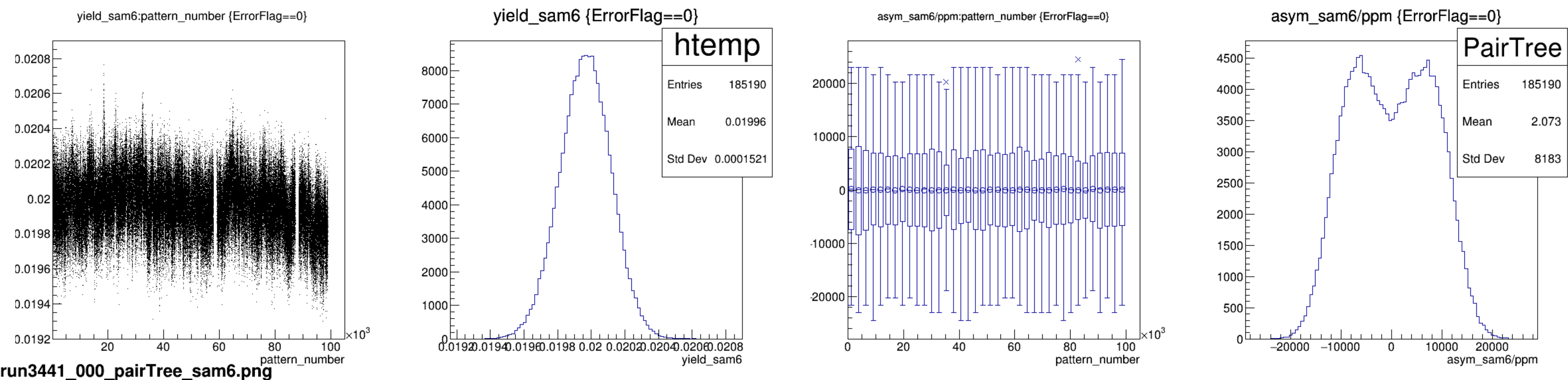


asym_sam4/ppm:pattern_number {ErrorFlag==0}

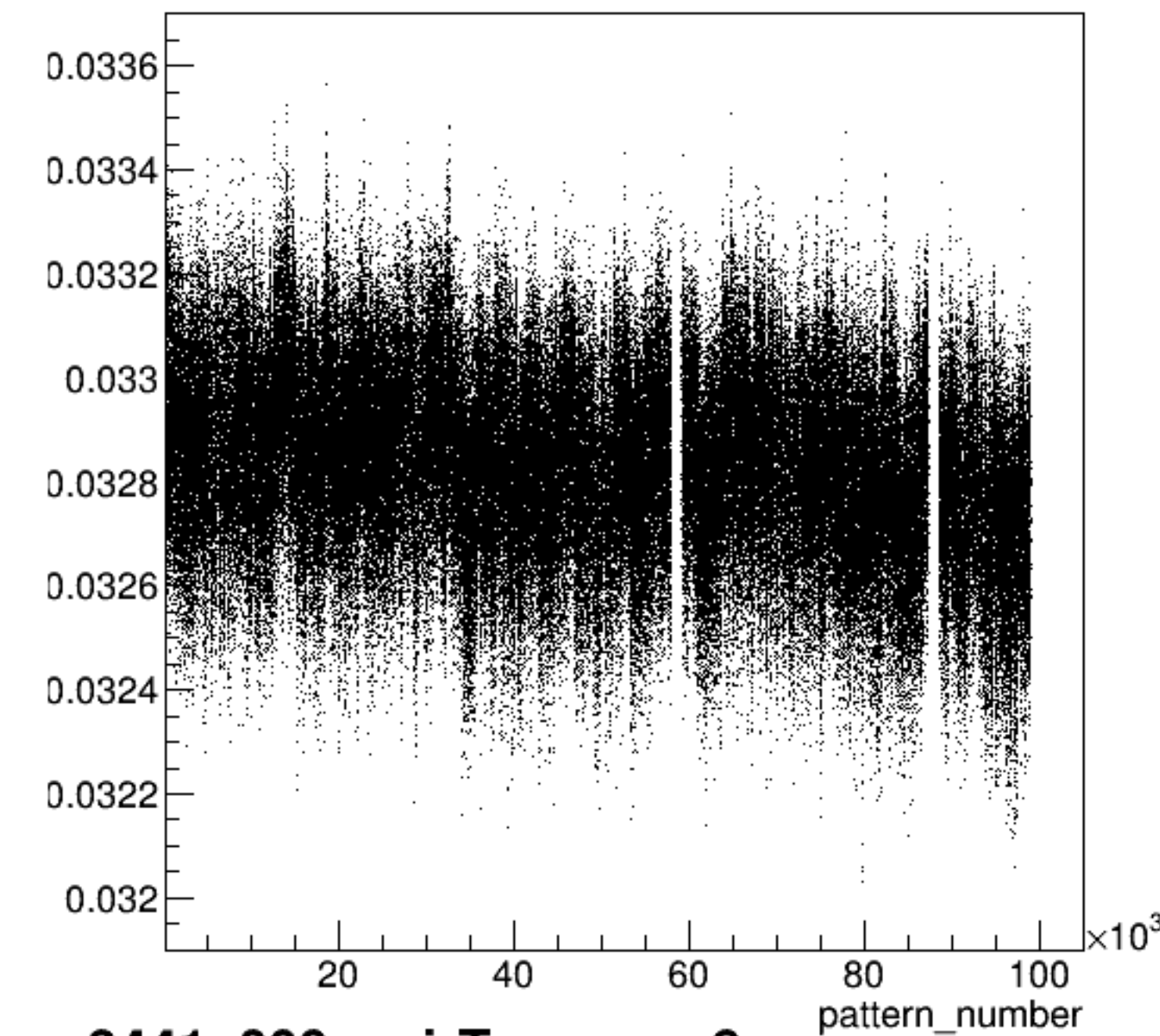


asym_sam4/ppm {ErrorFlag==0}



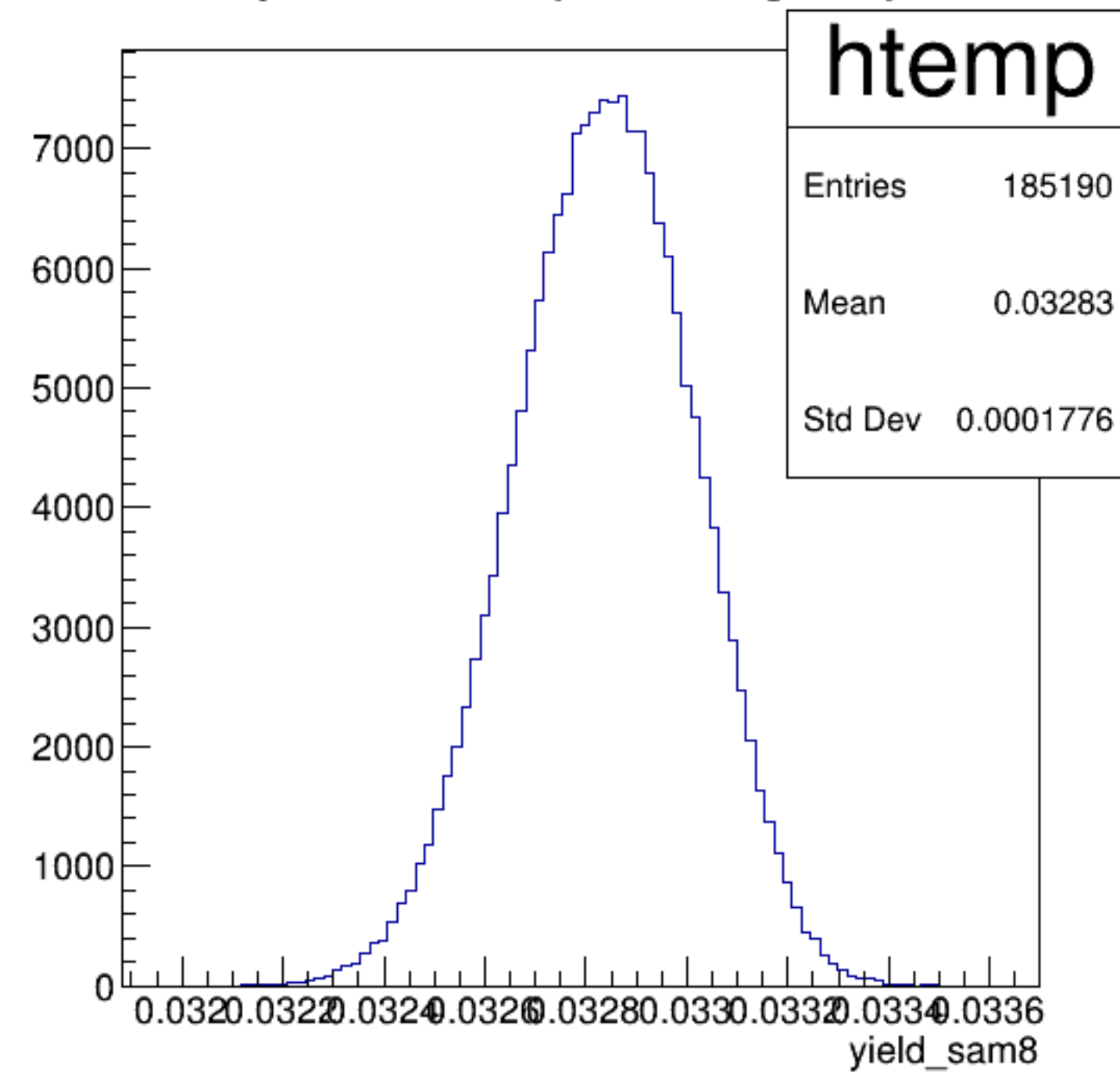


yield_sam8:pattern_number {ErrorFlag==0}

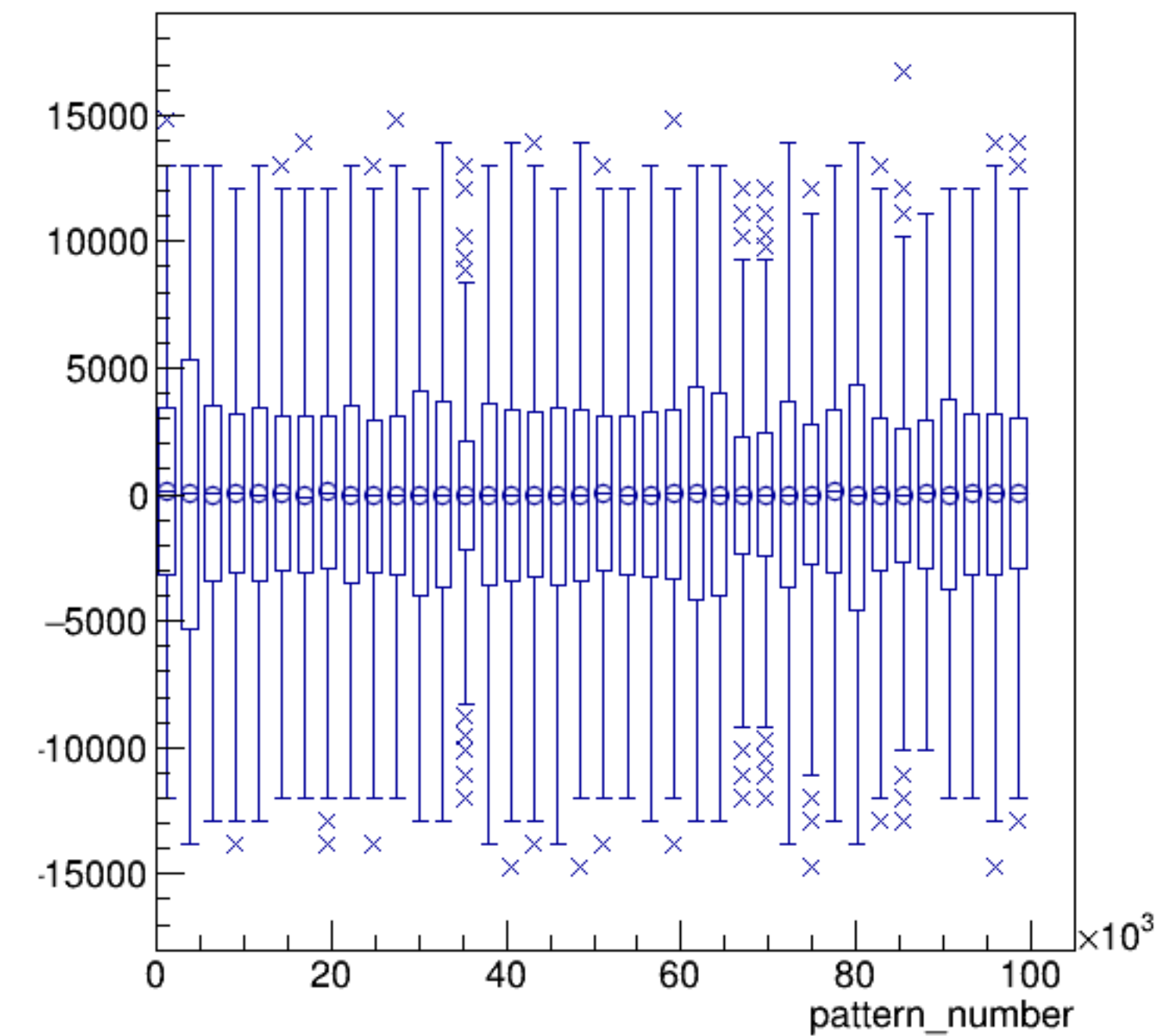


run3441_000_pairTree_sam8.png

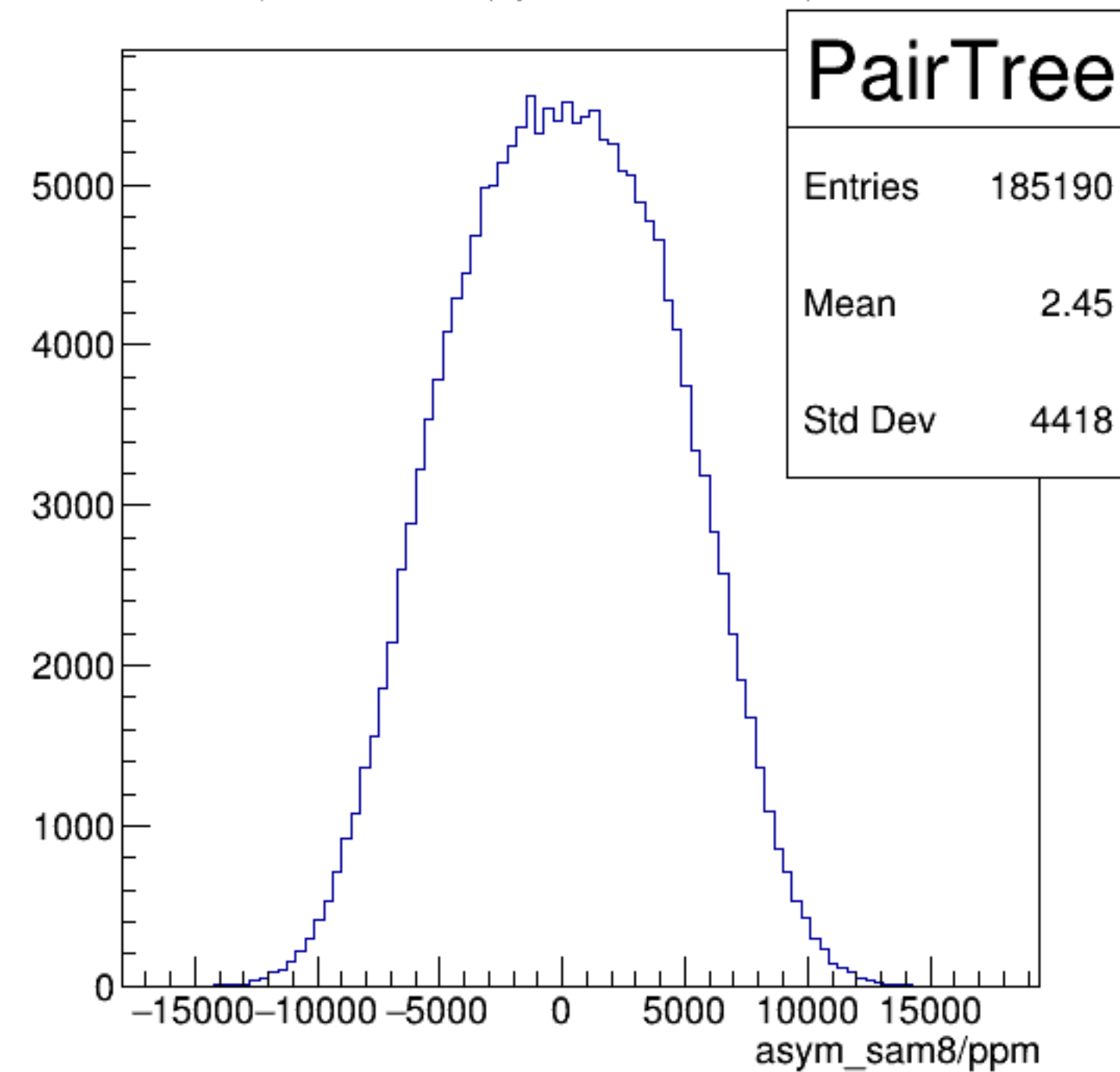
yield_sam8 {ErrorFlag==0}

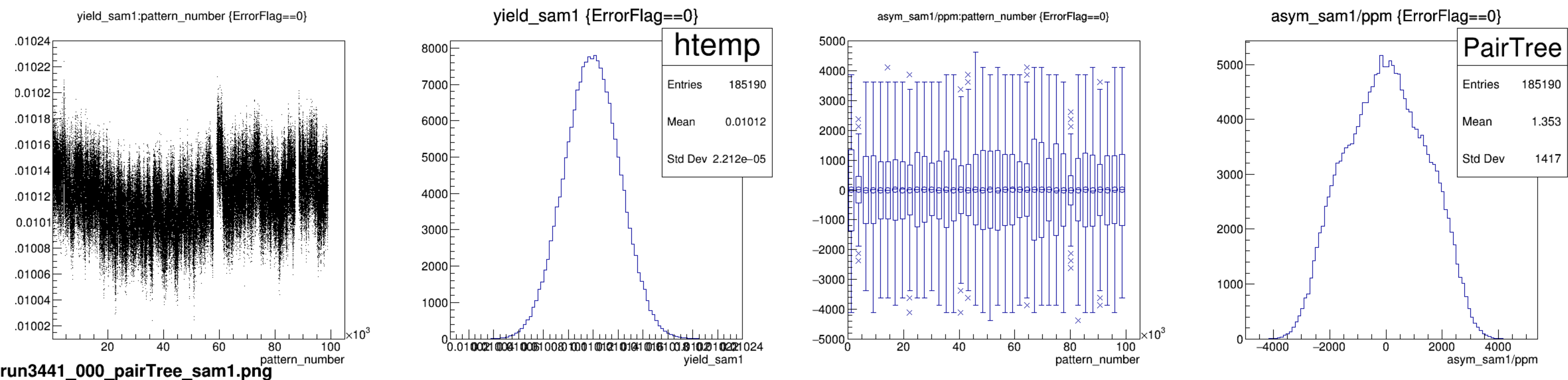


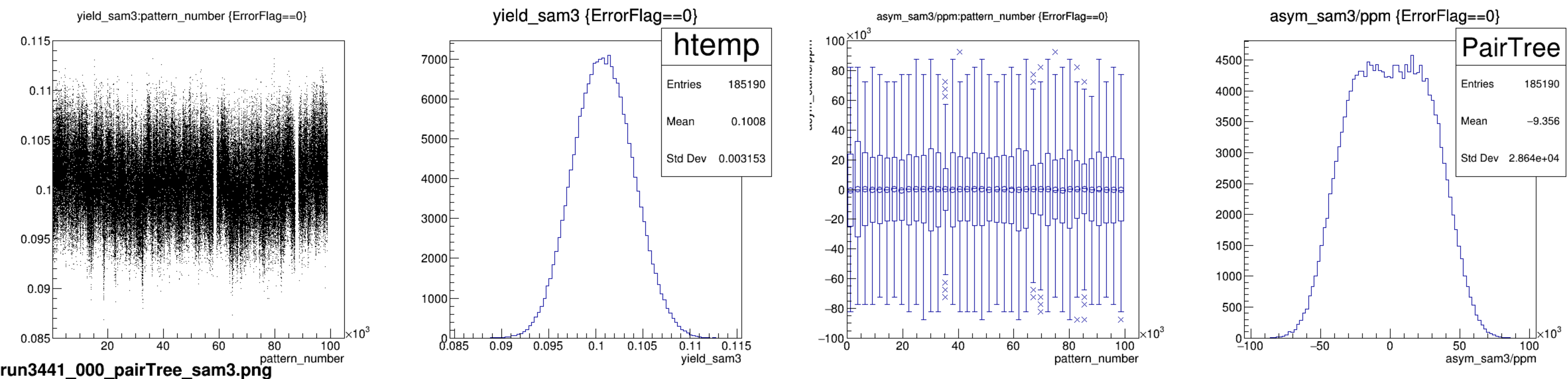
asym_sam8/ppm:pattern_number {ErrorFlag==0}



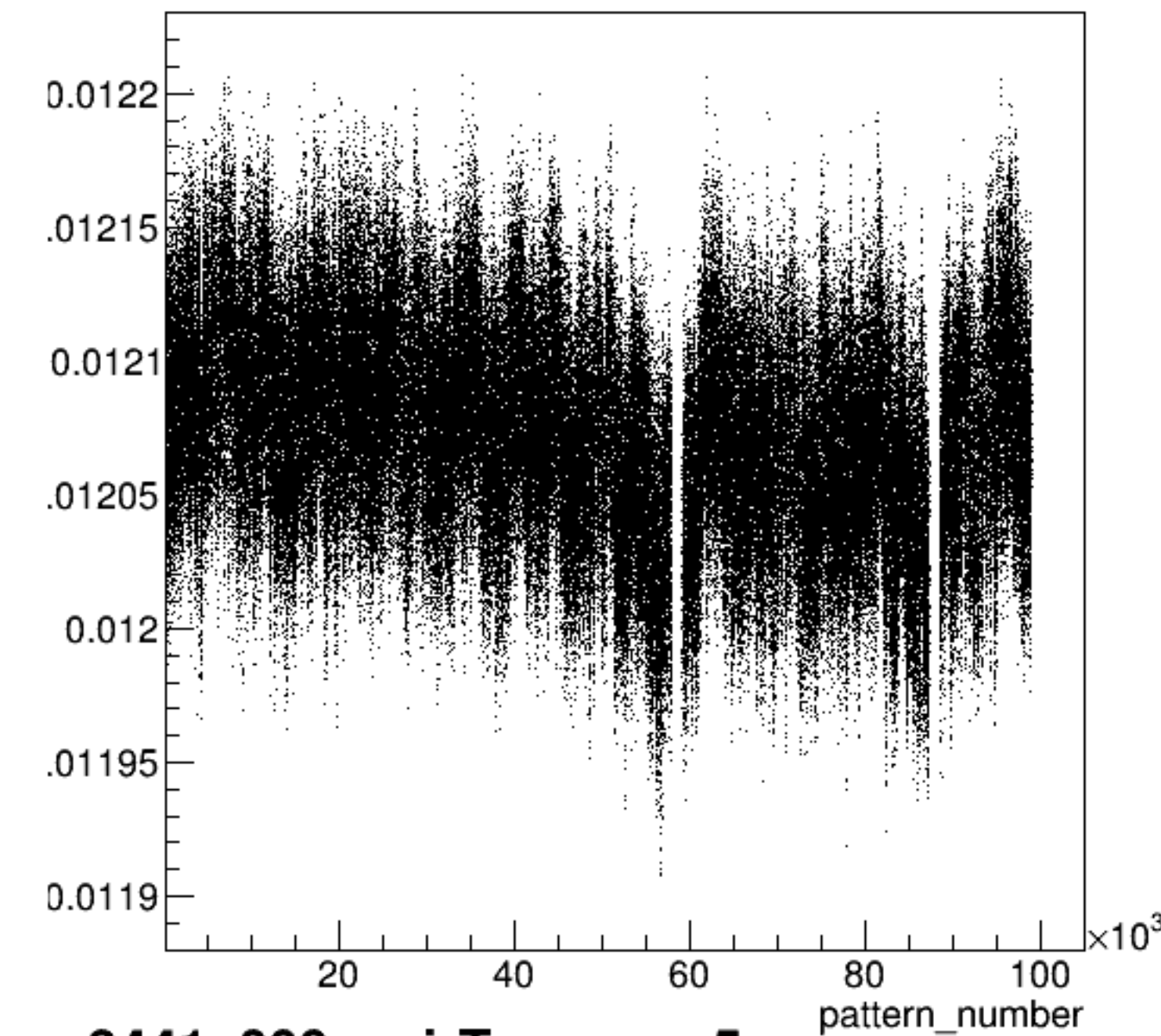
asym_sam8/ppm {ErrorFlag==0}





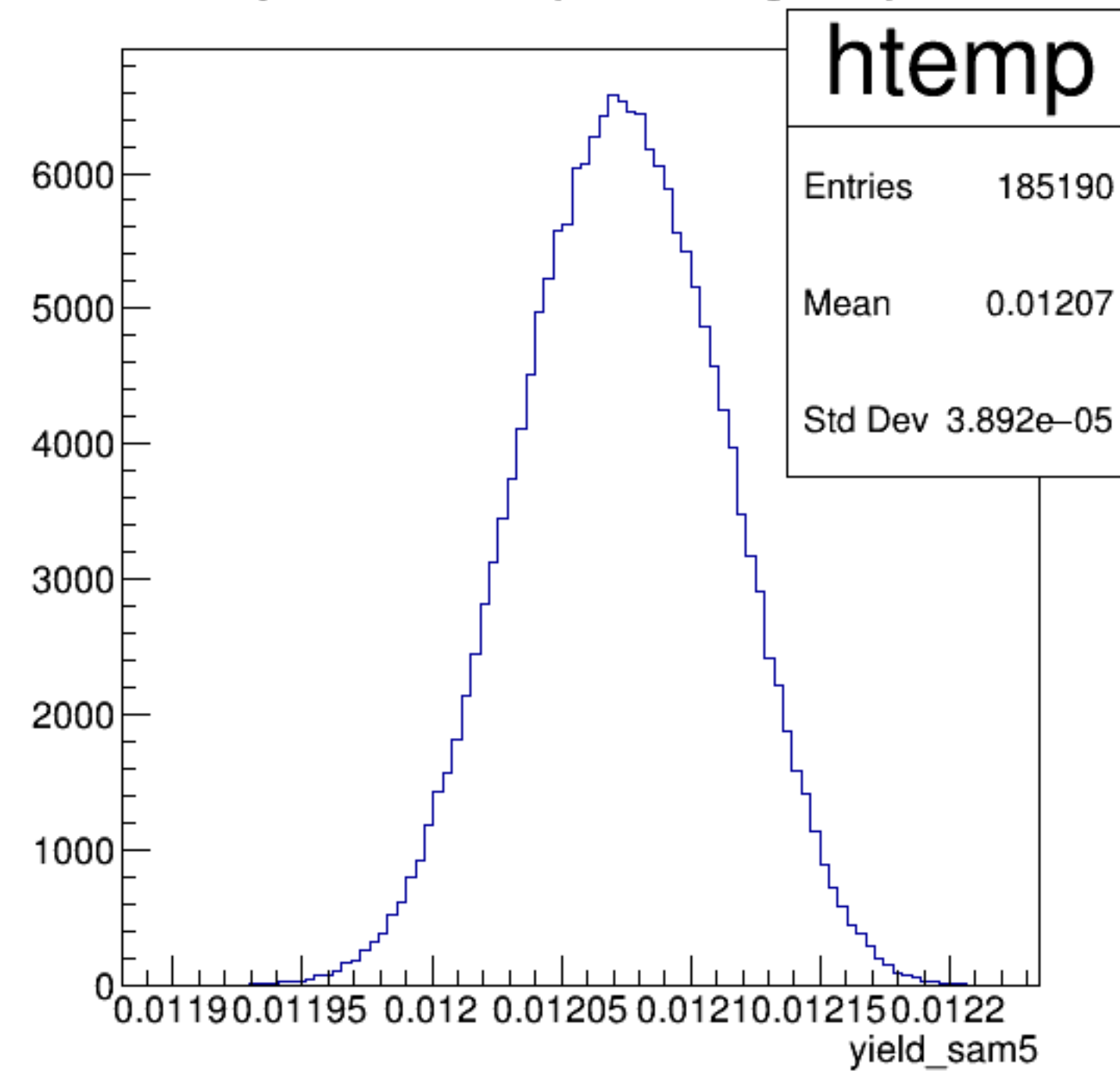


yield_sam5:pattern_number {ErrorFlag==0}

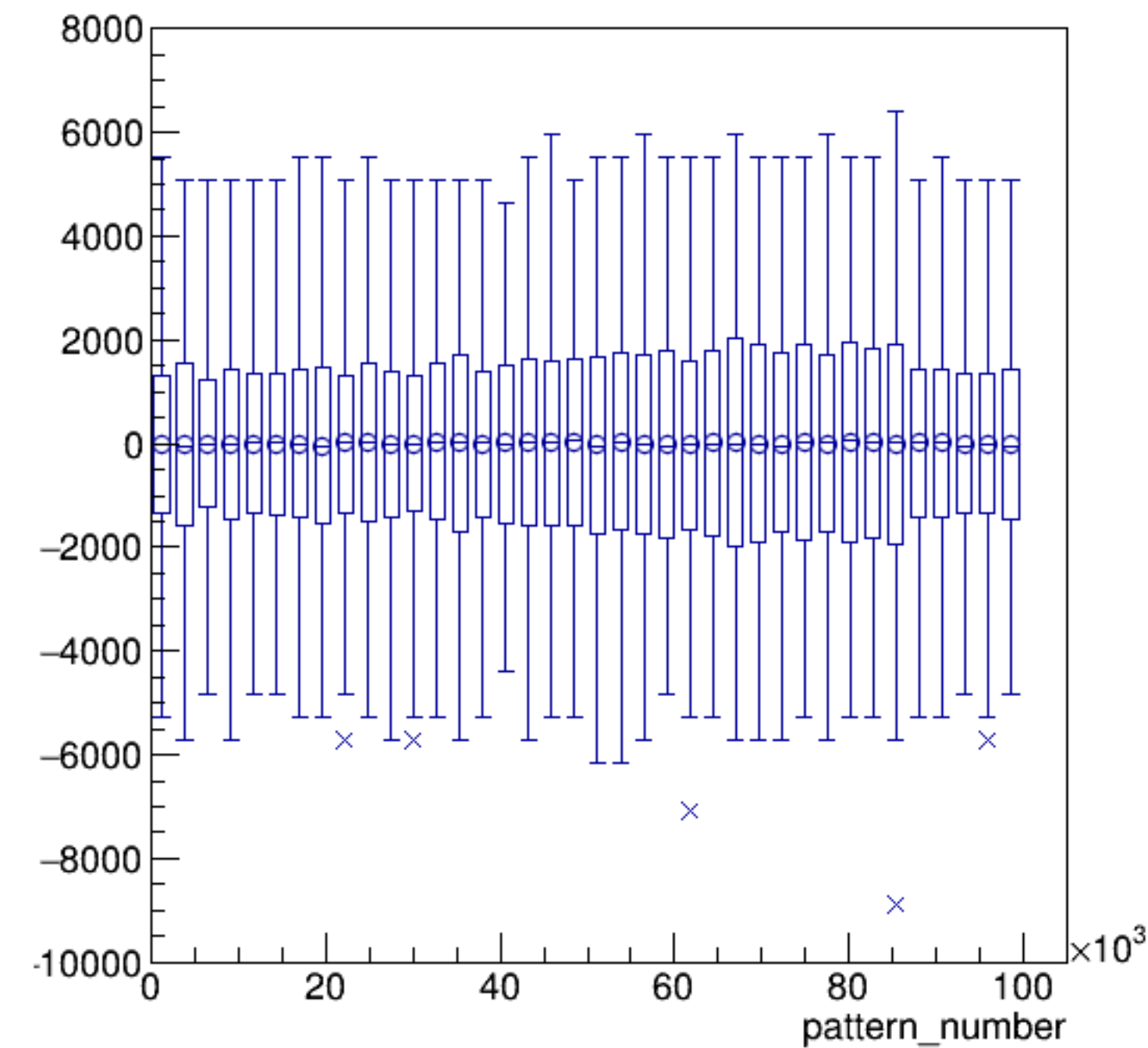


run3441_000_pairTree_sam5.png

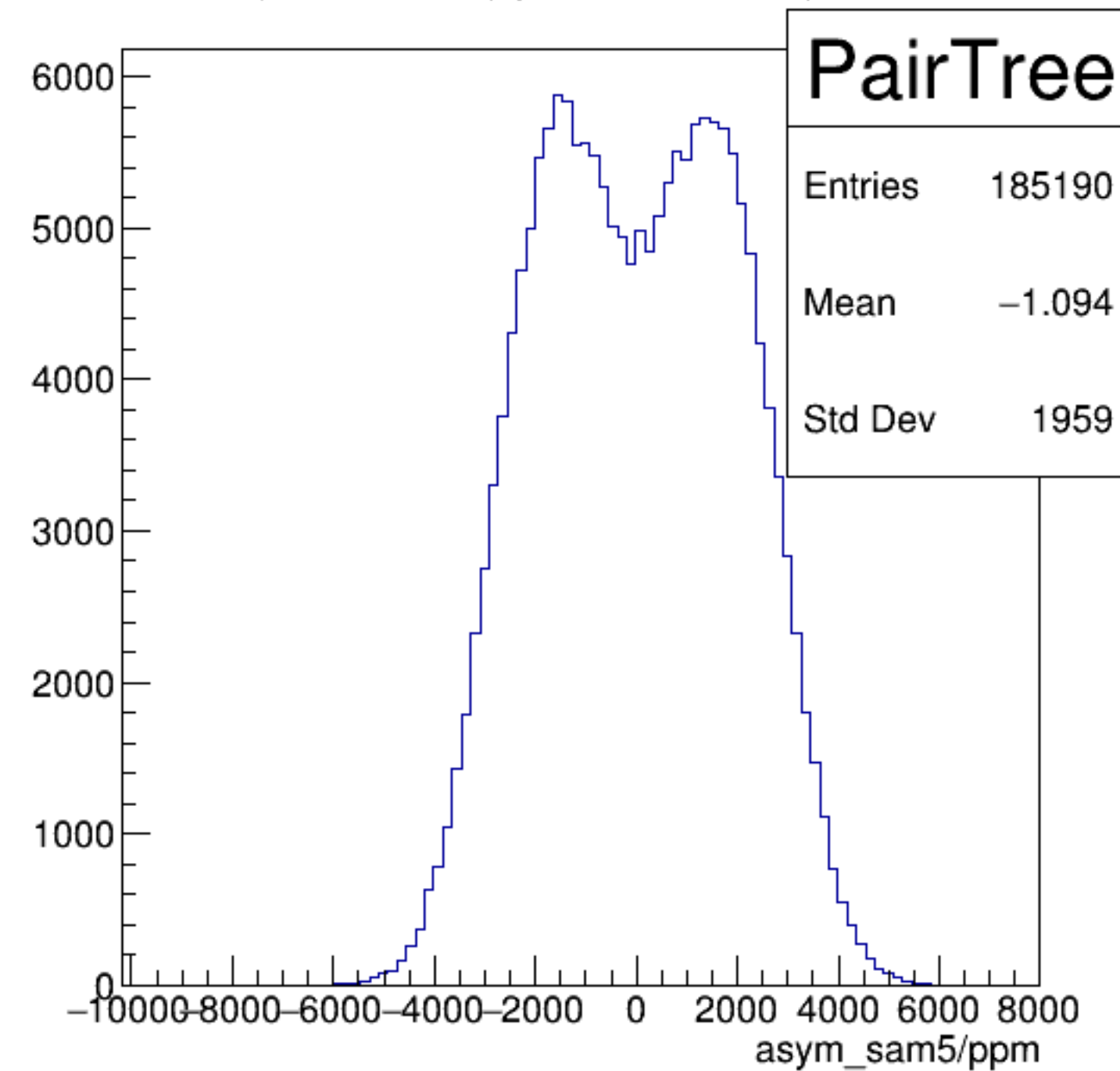
yield_sam5 {ErrorFlag==0}



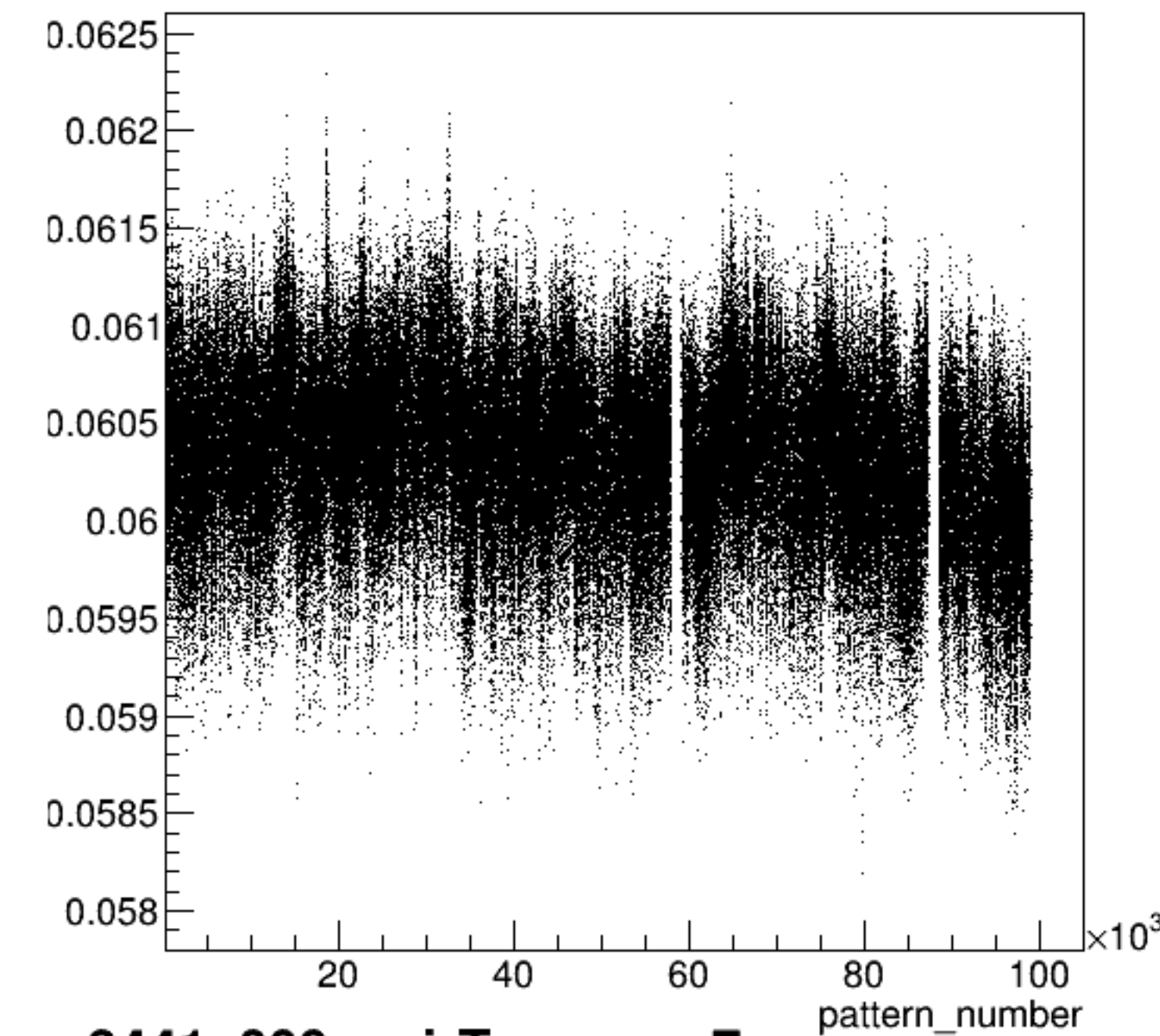
asym_sam5/ppm:pattern_number {ErrorFlag==0}



asym_sam5/ppm {ErrorFlag==0}

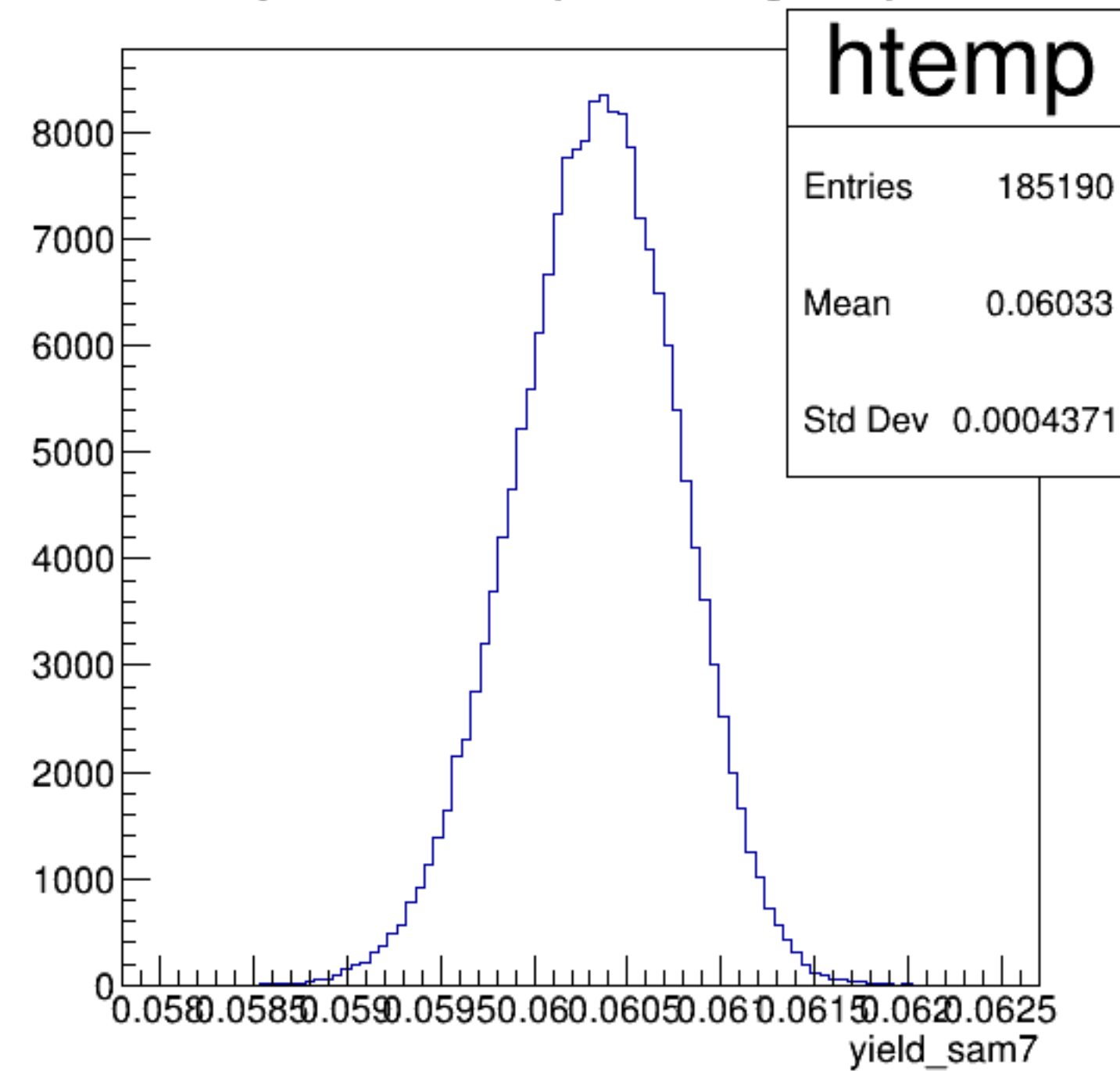


yield_sam7:pattern_number {ErrorFlag==0}

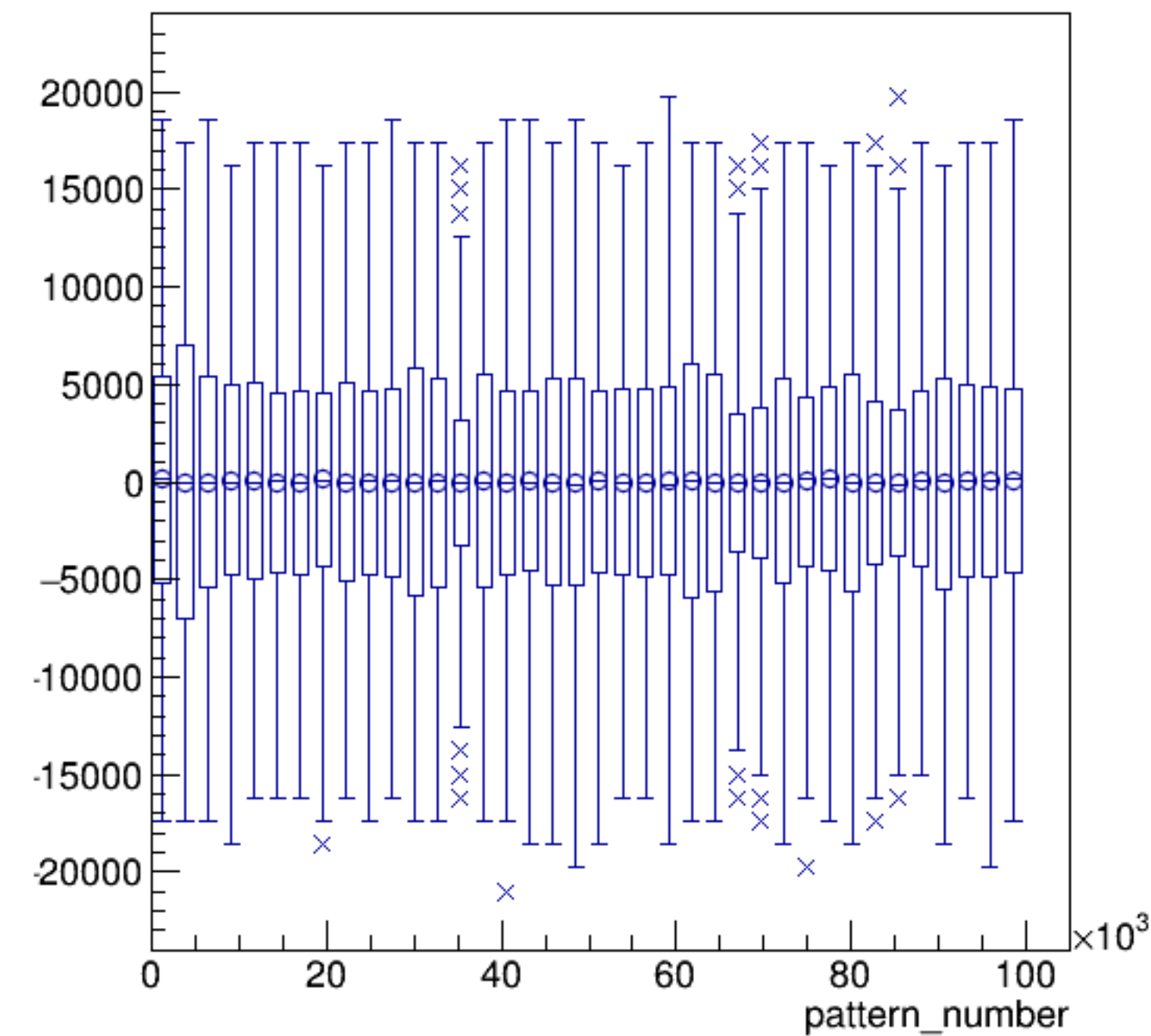


run3441_000_pairTree_sam7.png

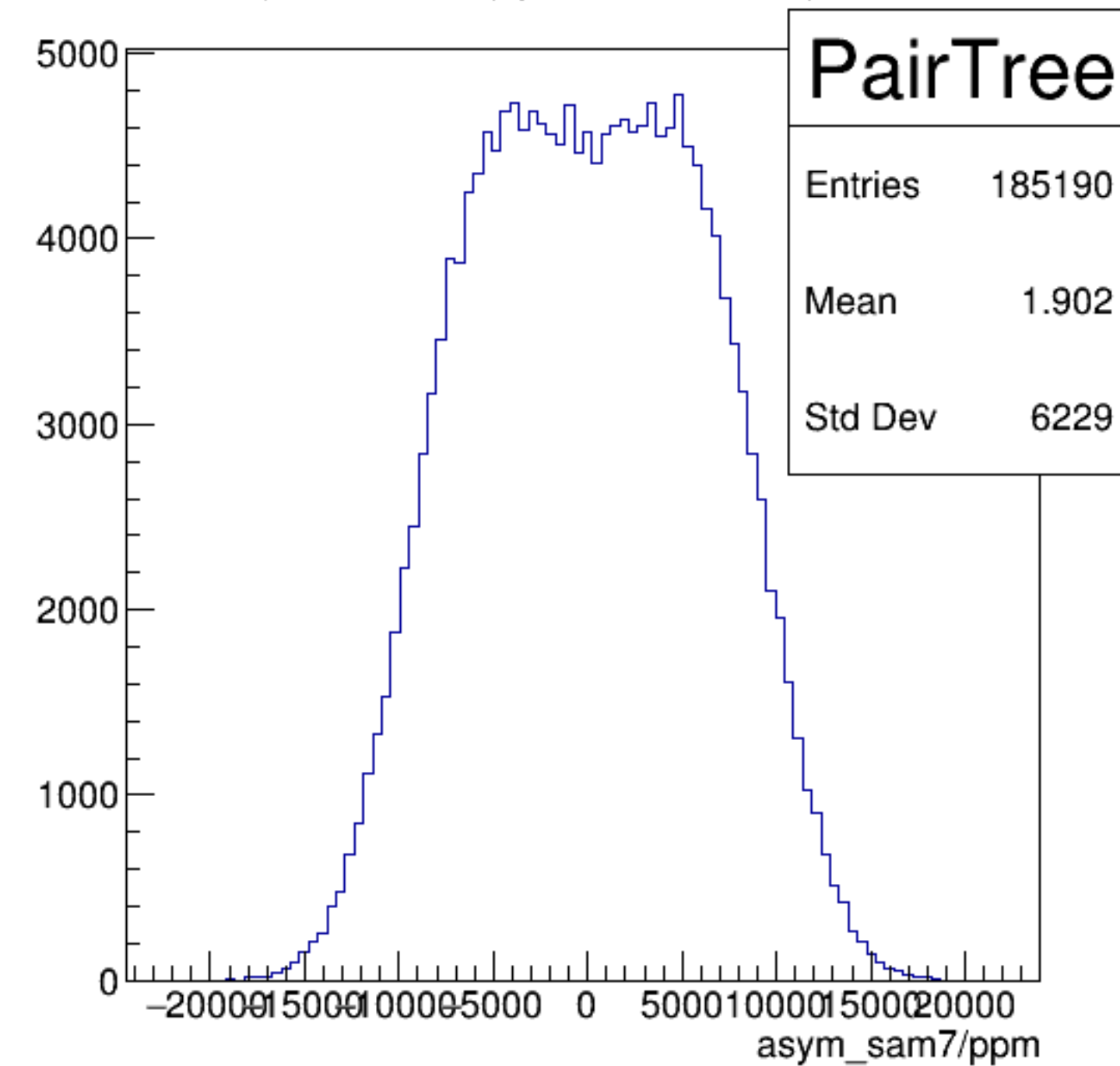
yield_sam7 {ErrorFlag==0}



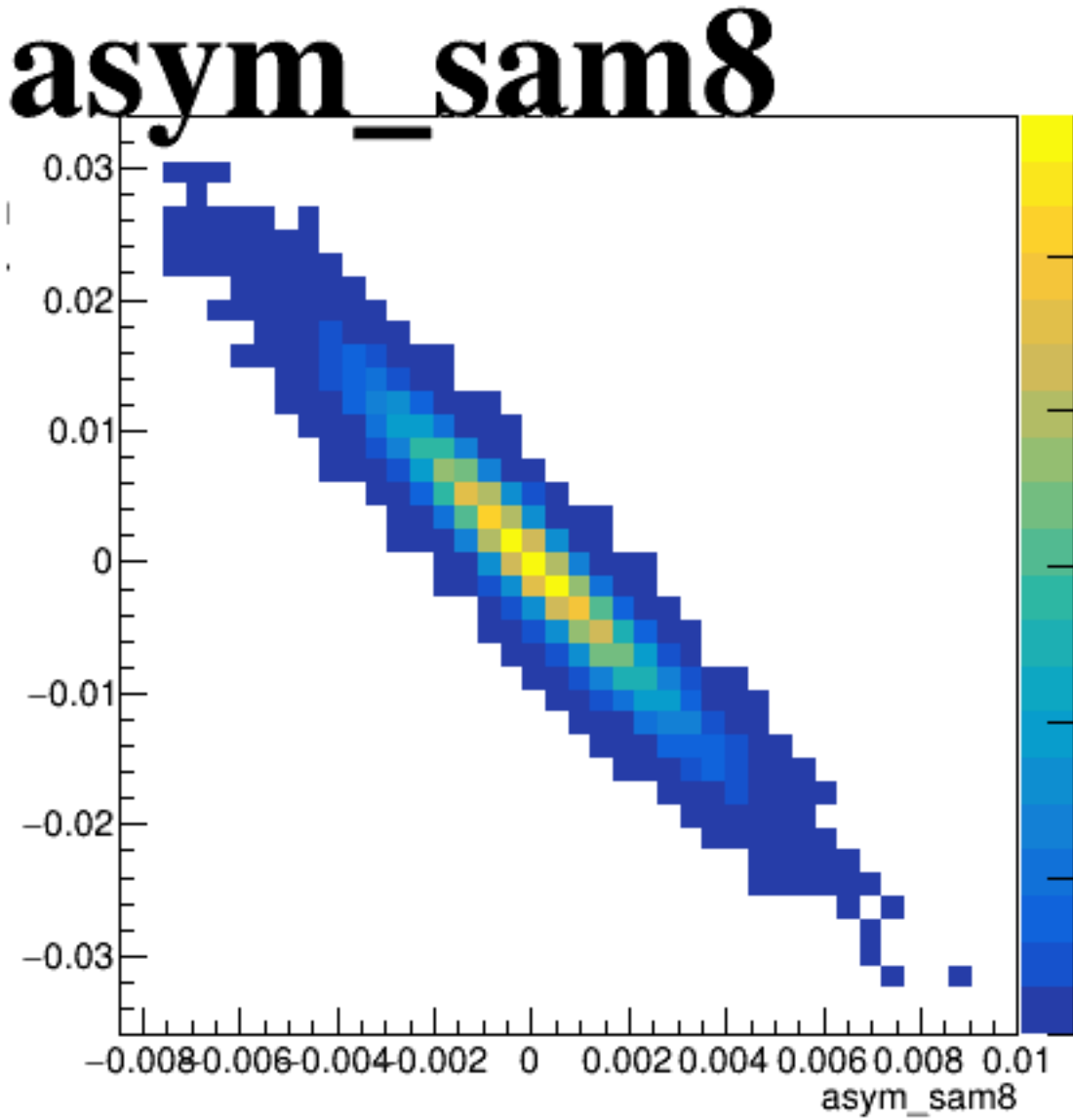
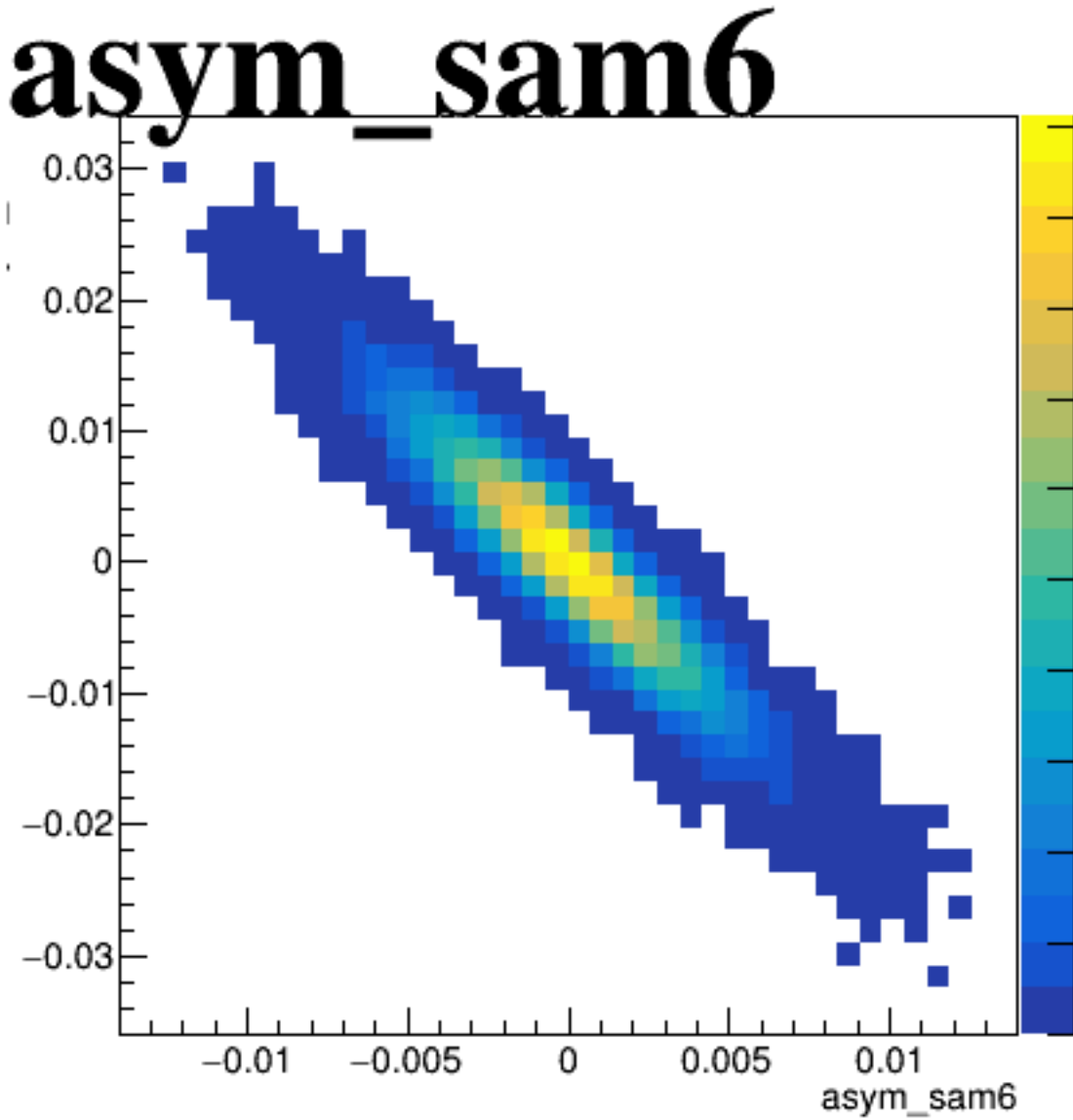
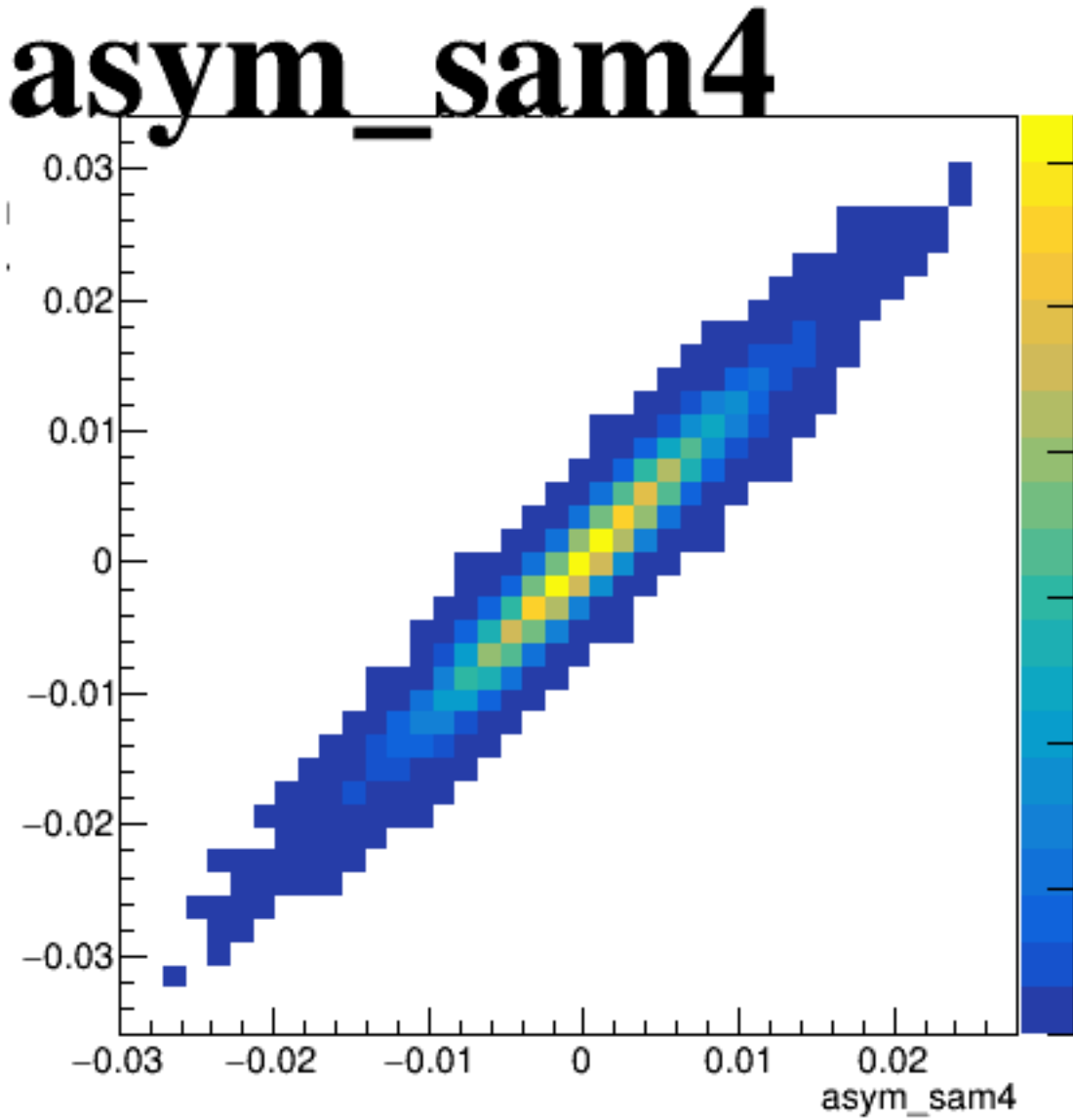
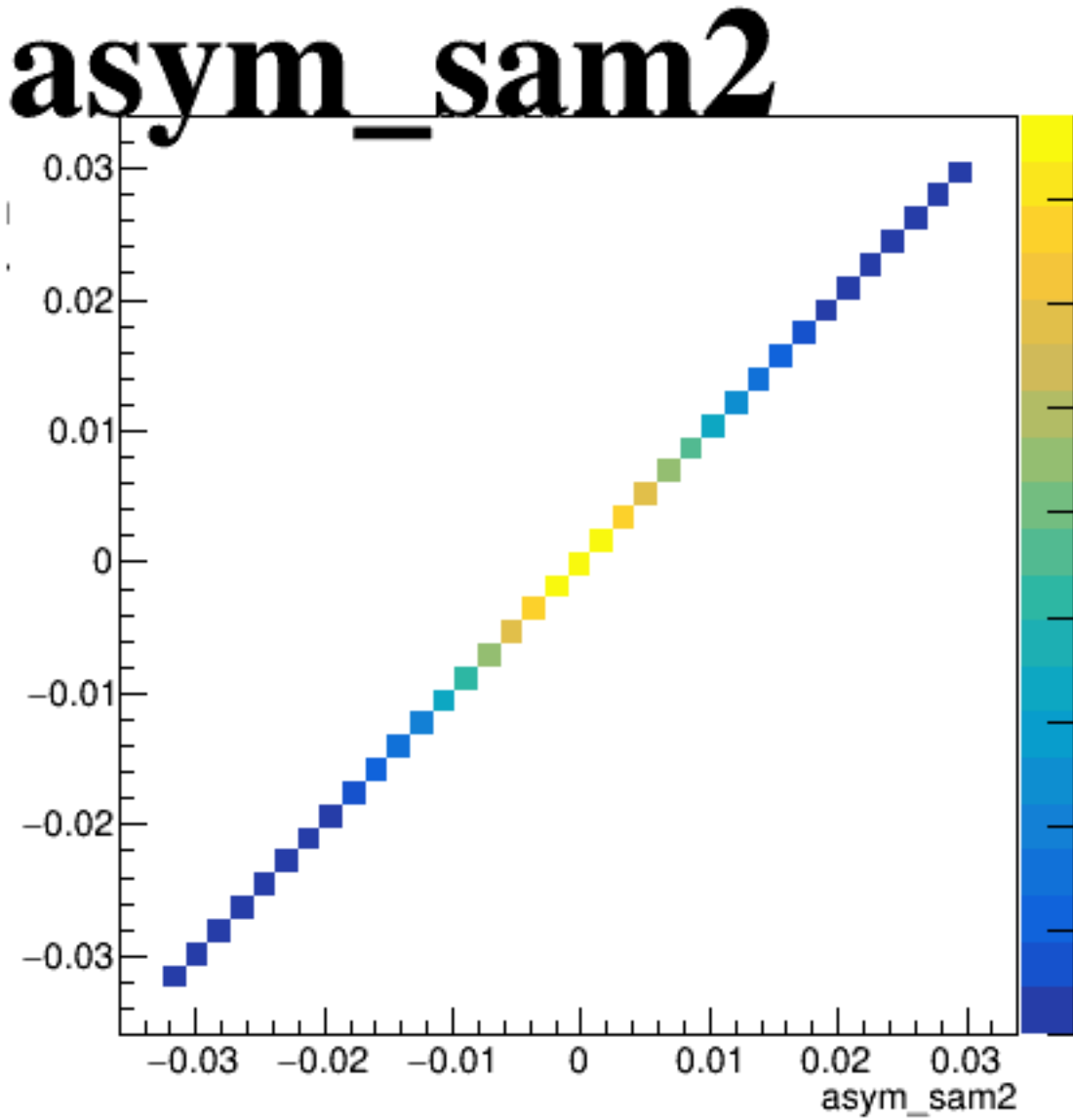
asym_sam7/ppm:pattern_number {ErrorFlag==0}



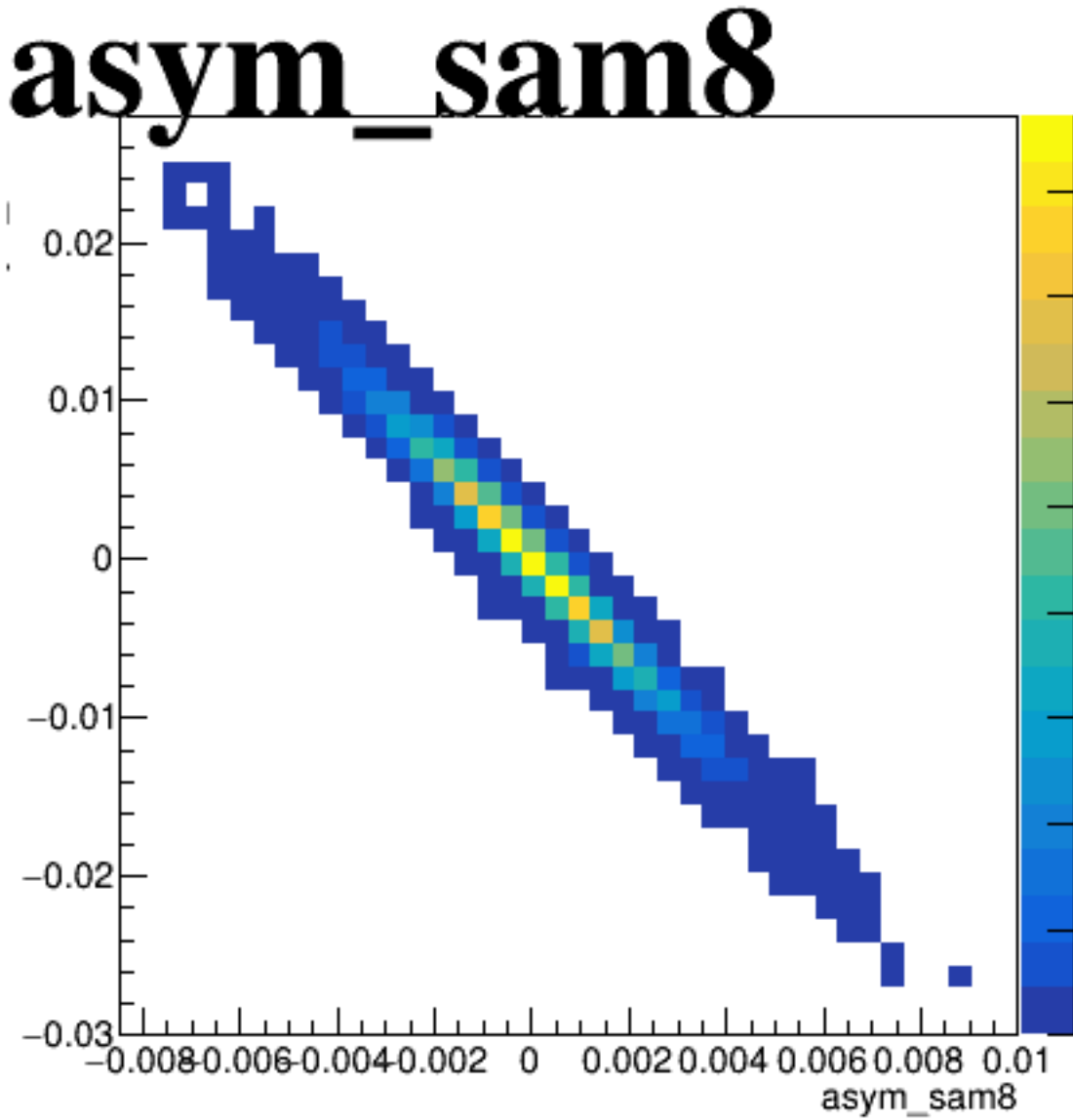
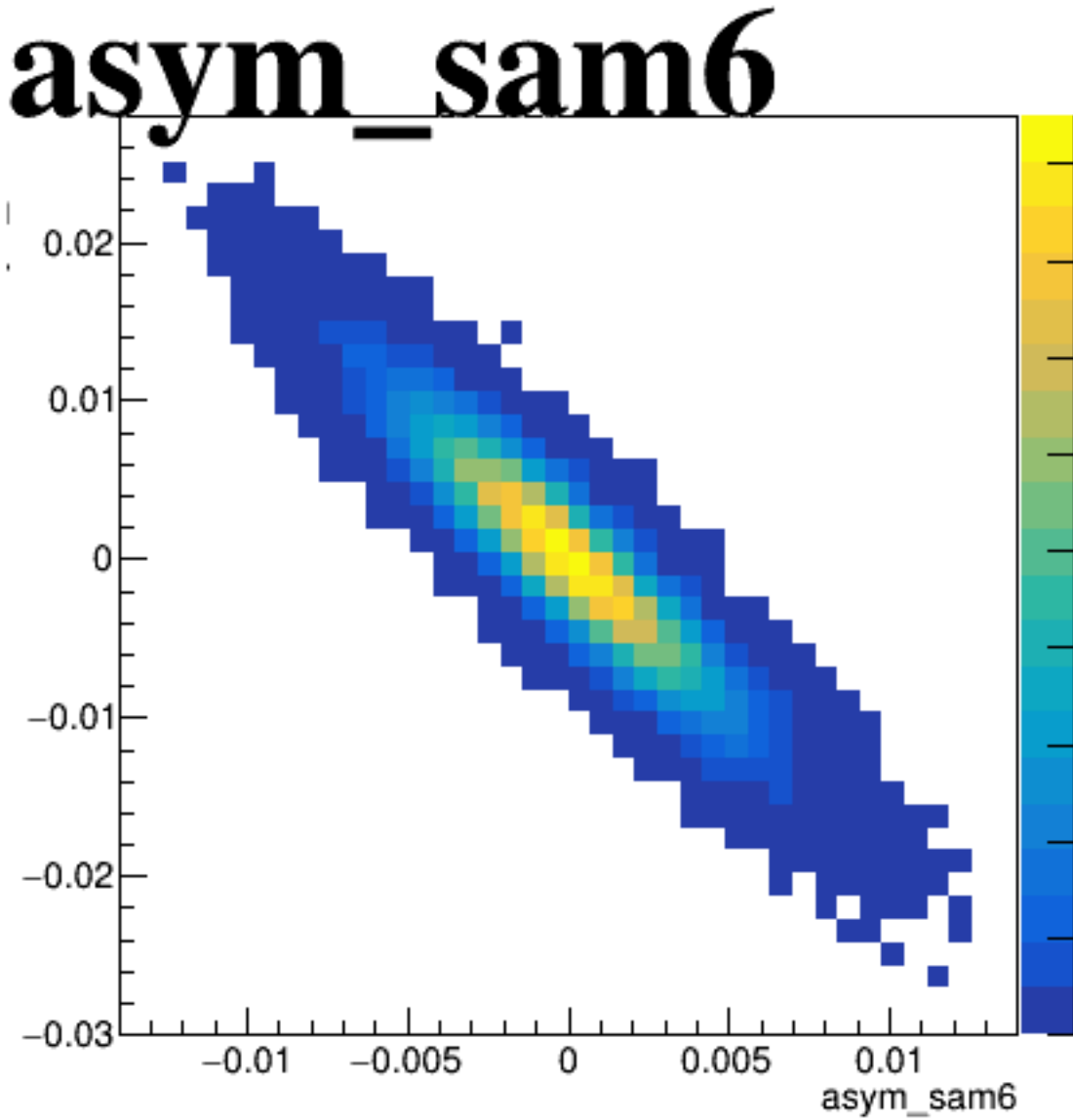
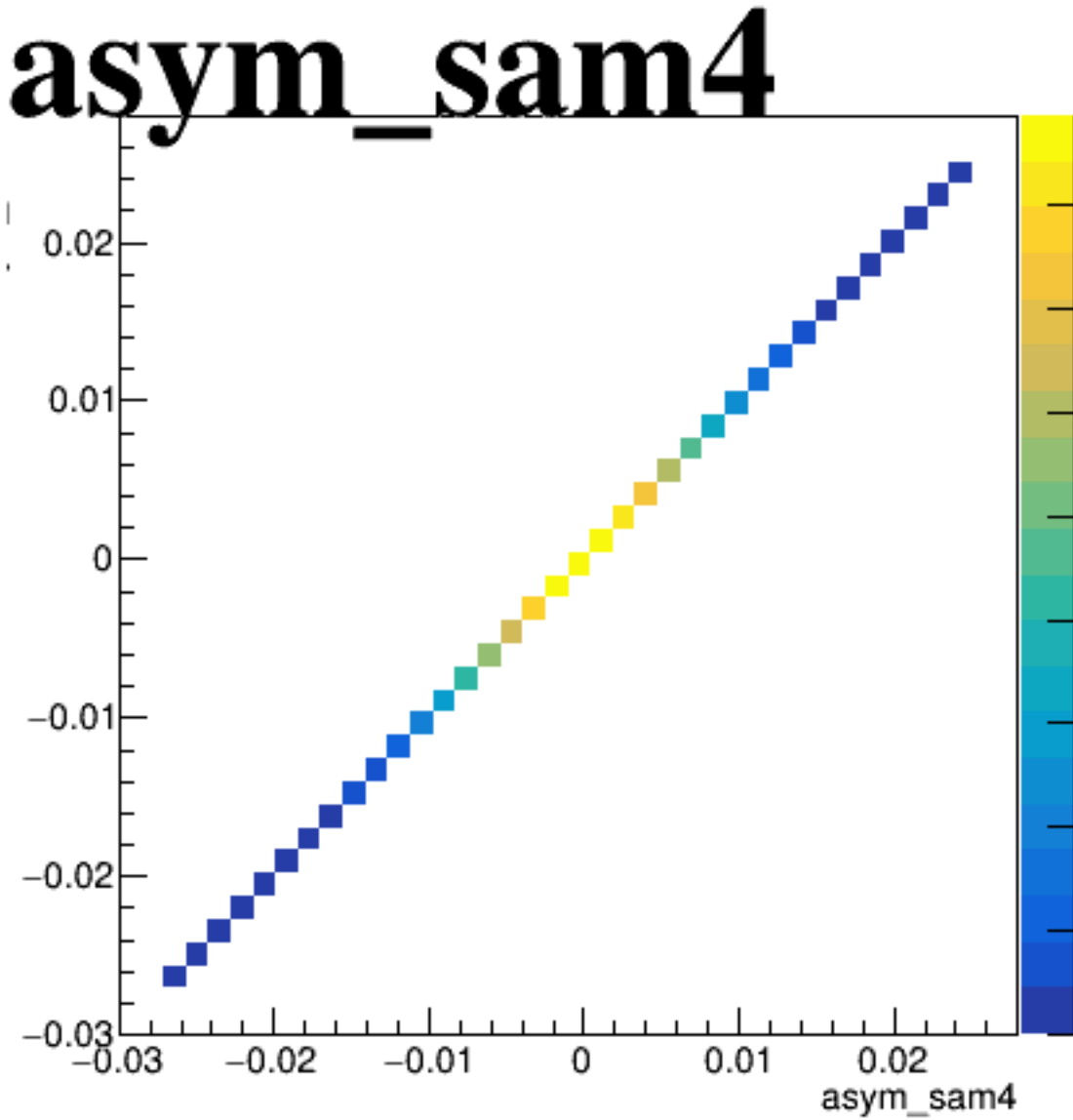
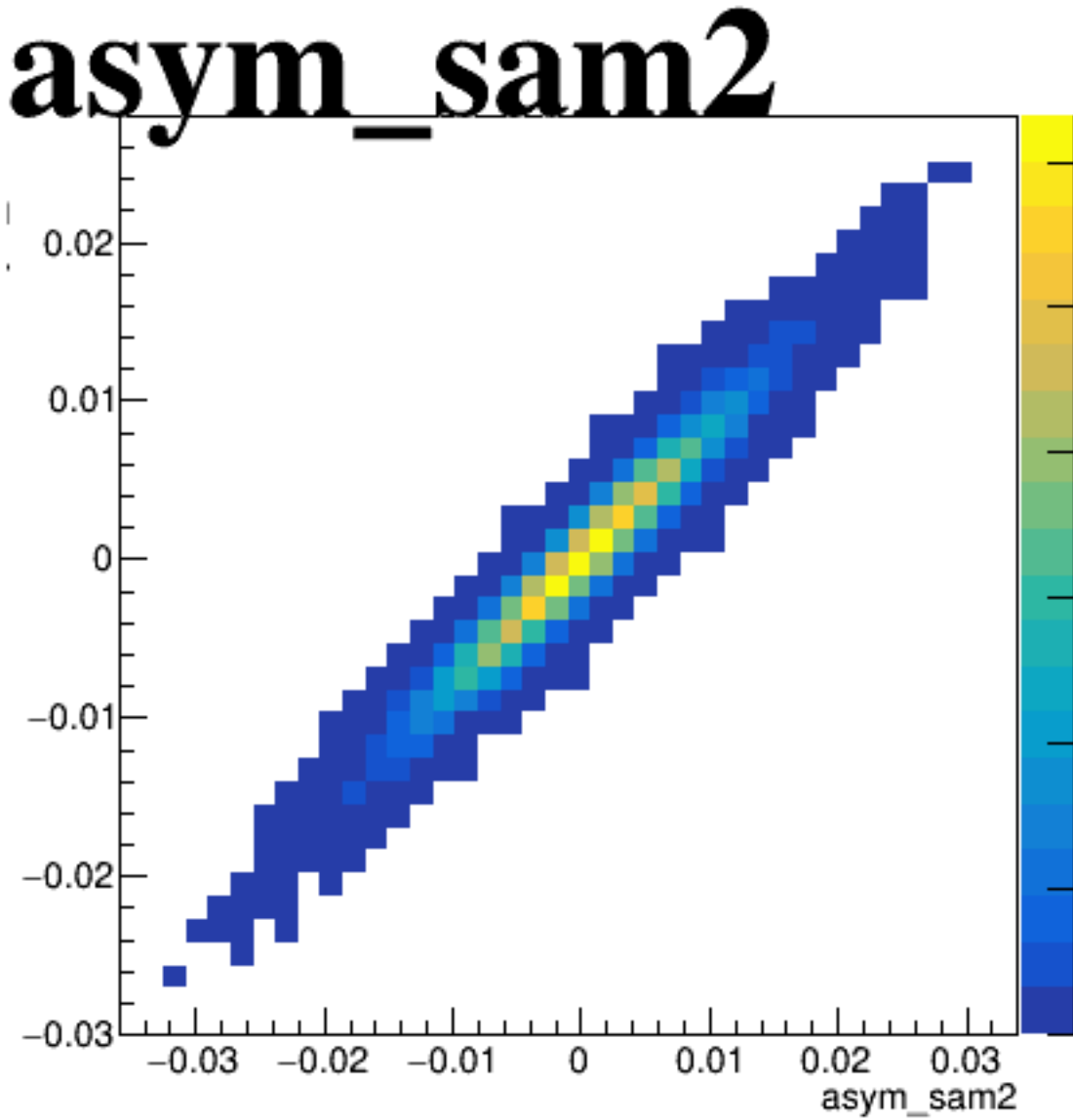
asym_sam7/ppm {ErrorFlag==0}



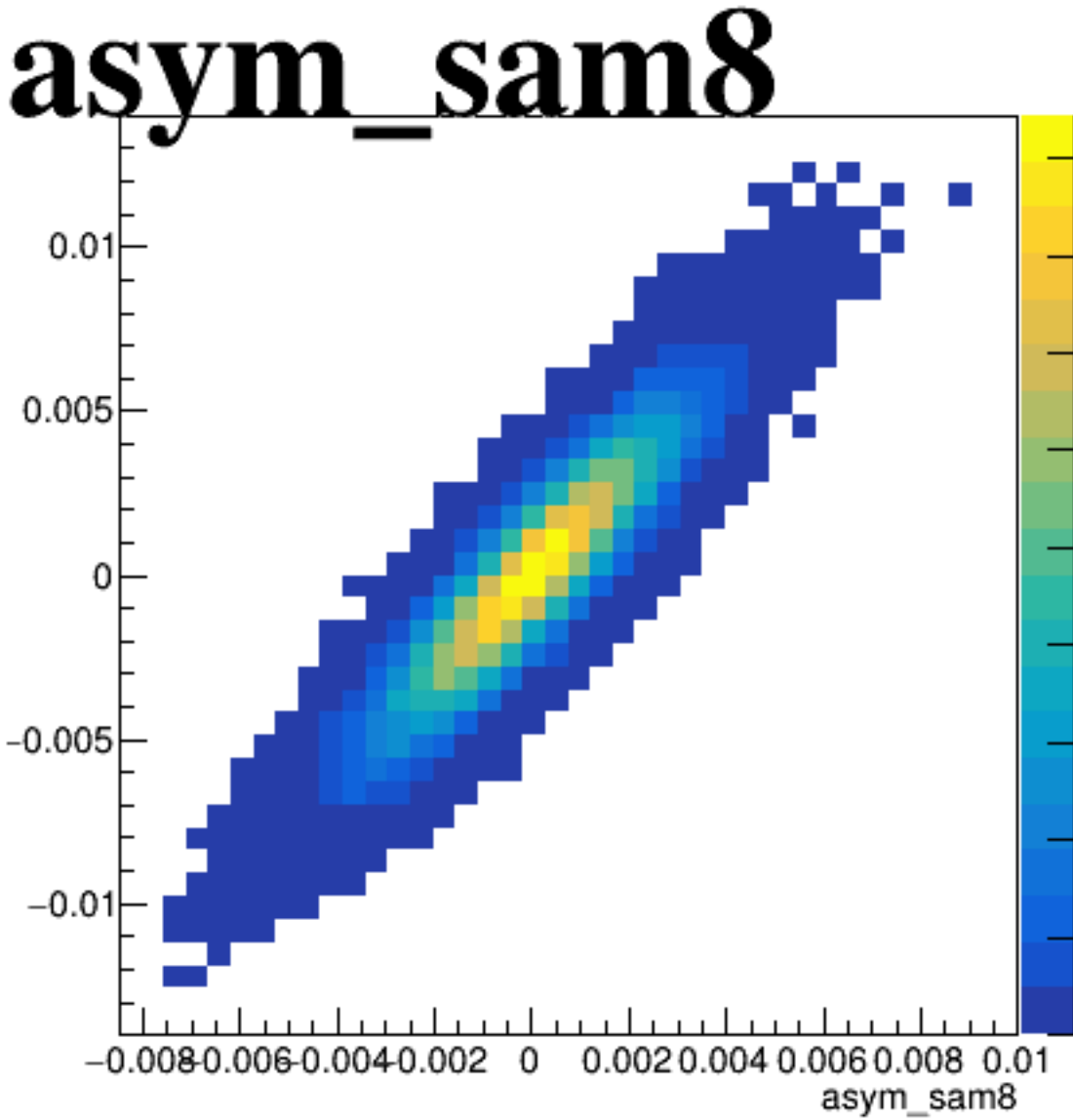
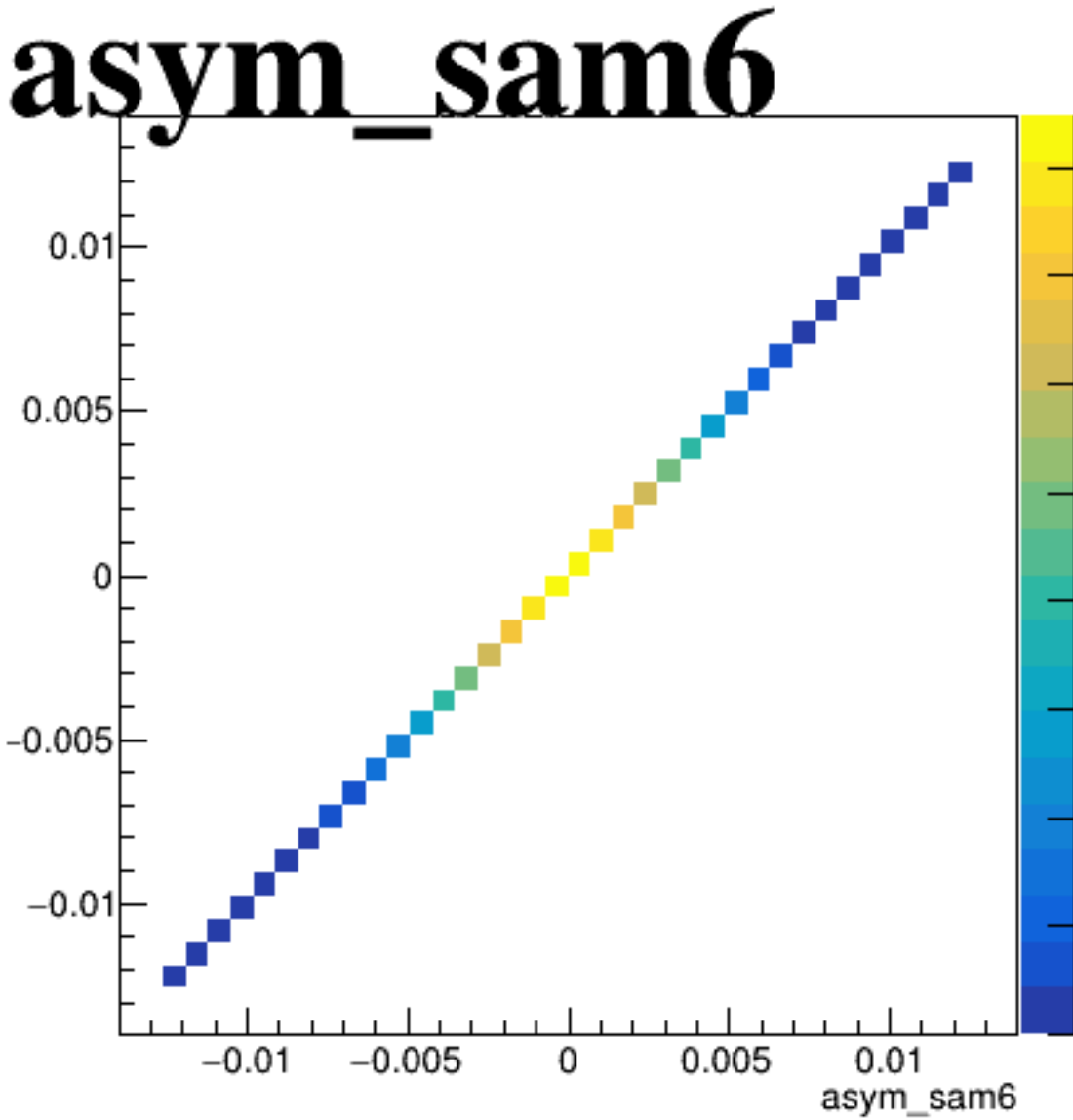
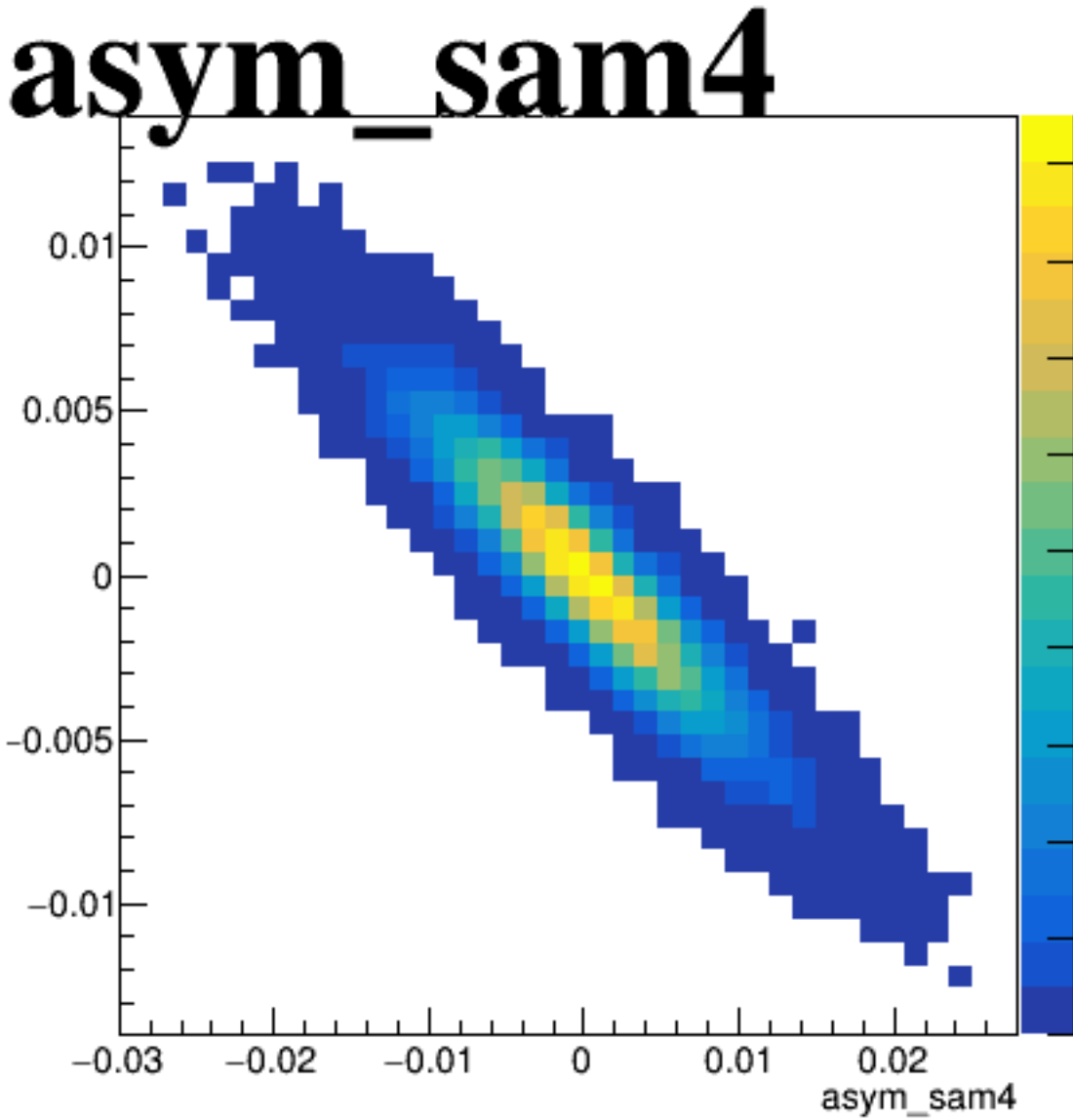
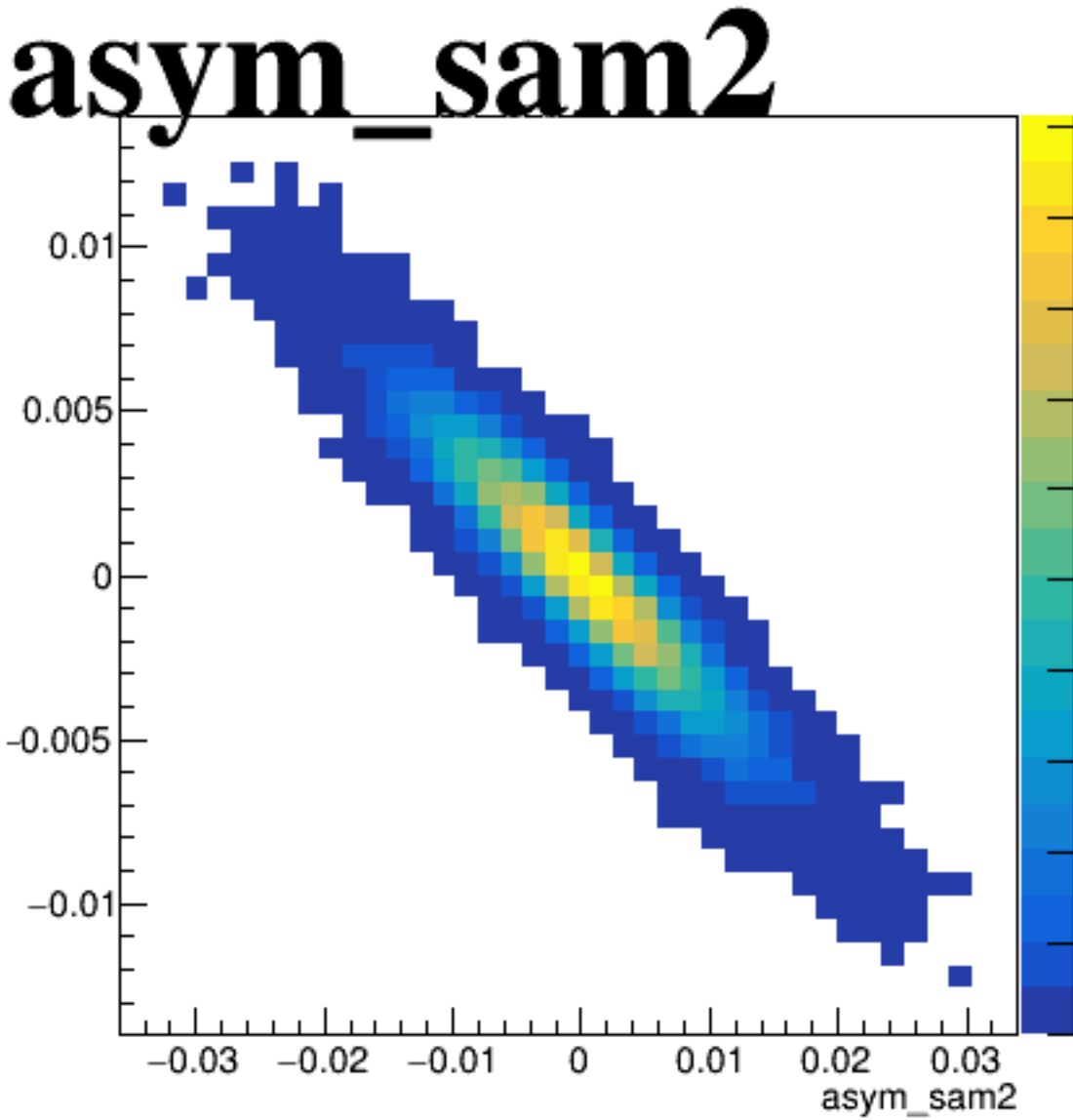
asym_sam2



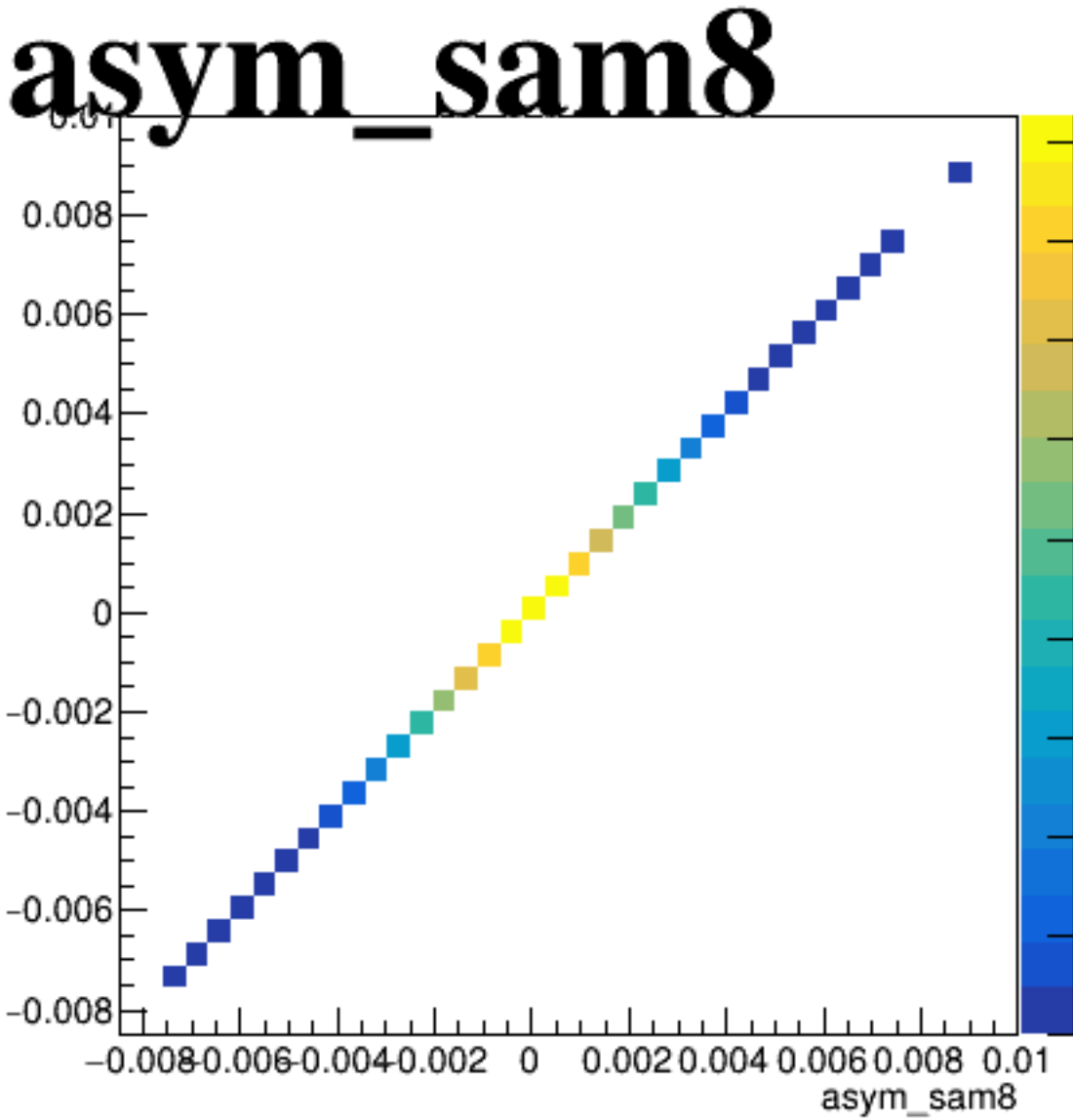
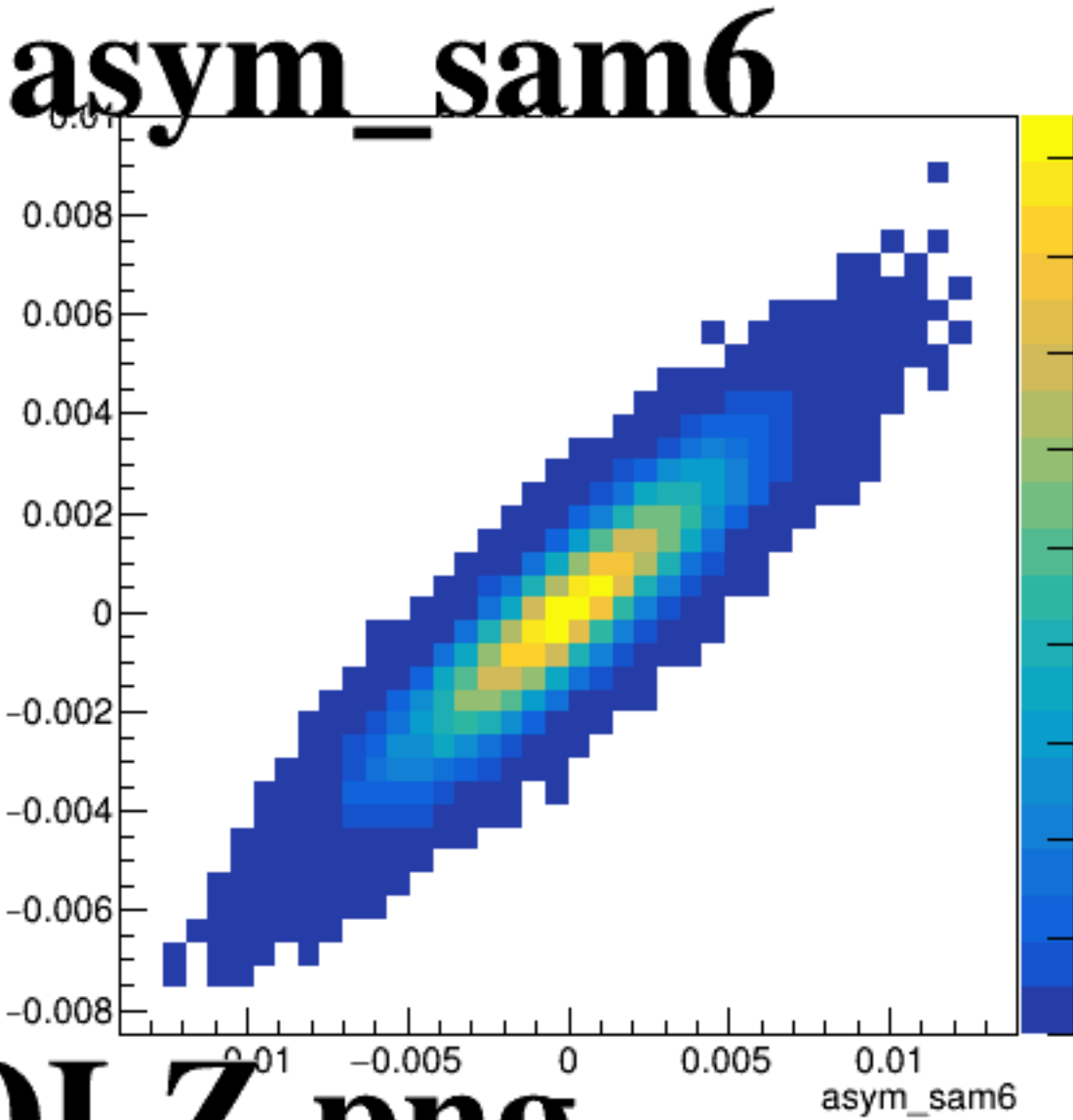
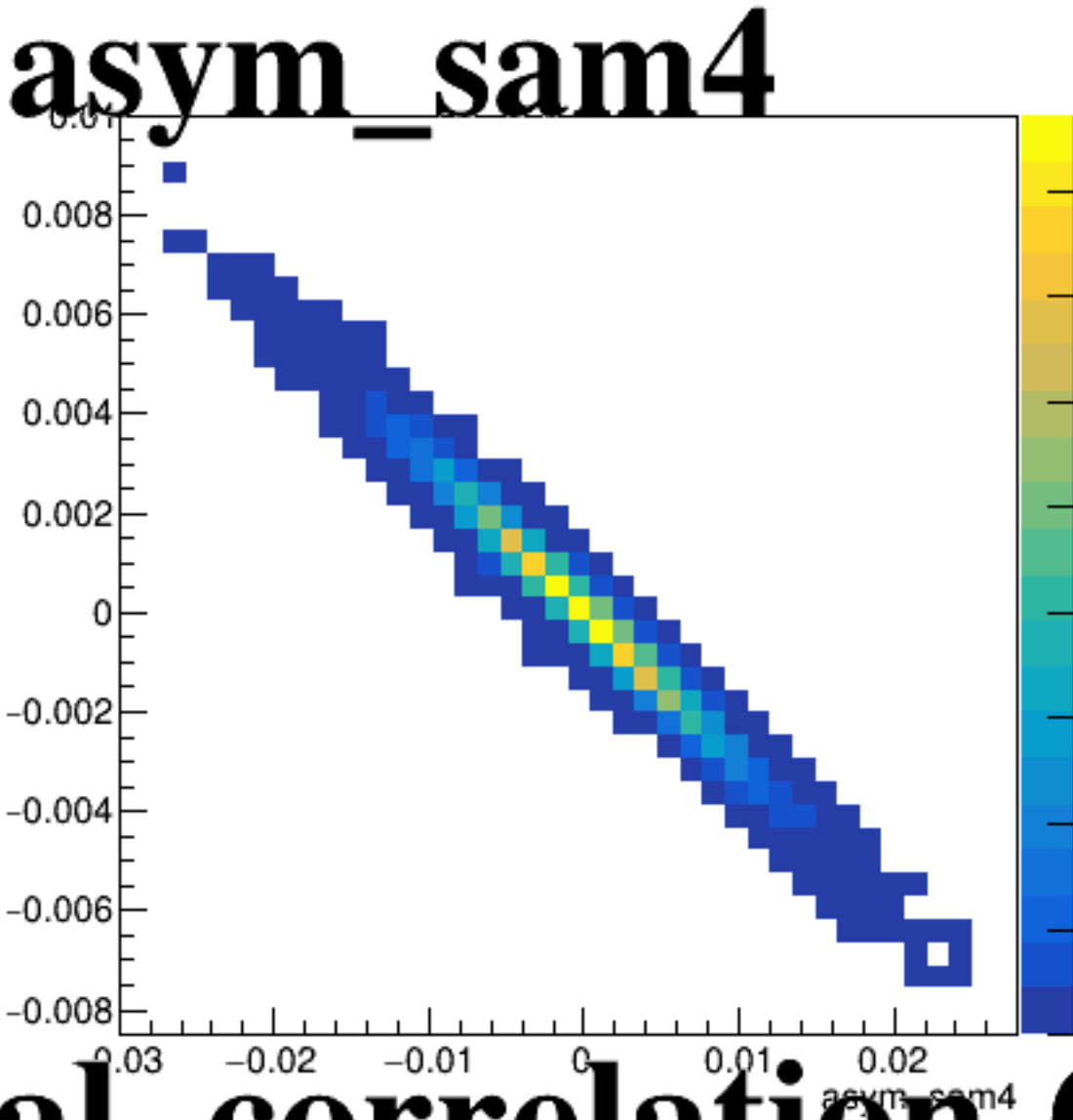
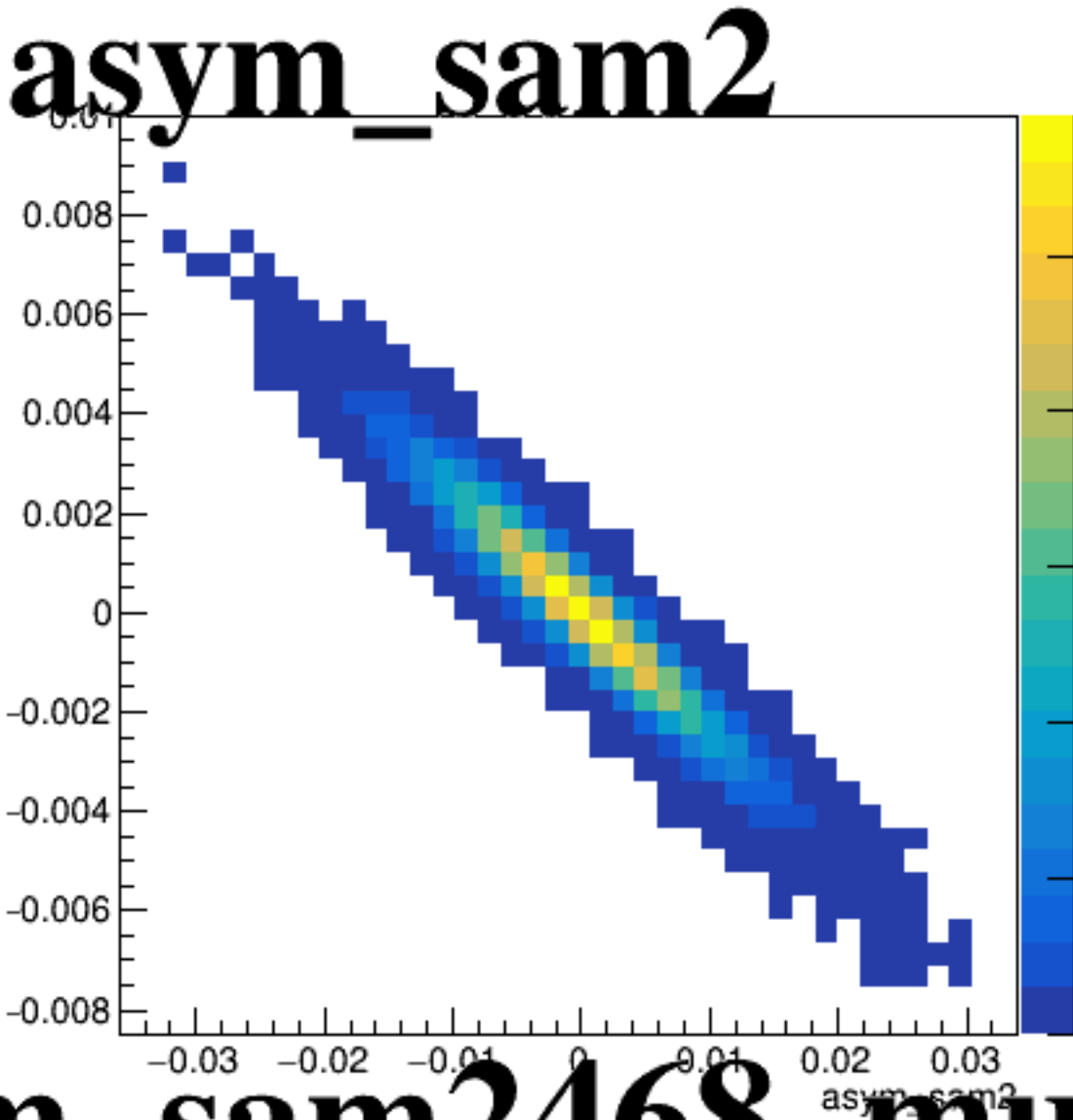
asym_sam4



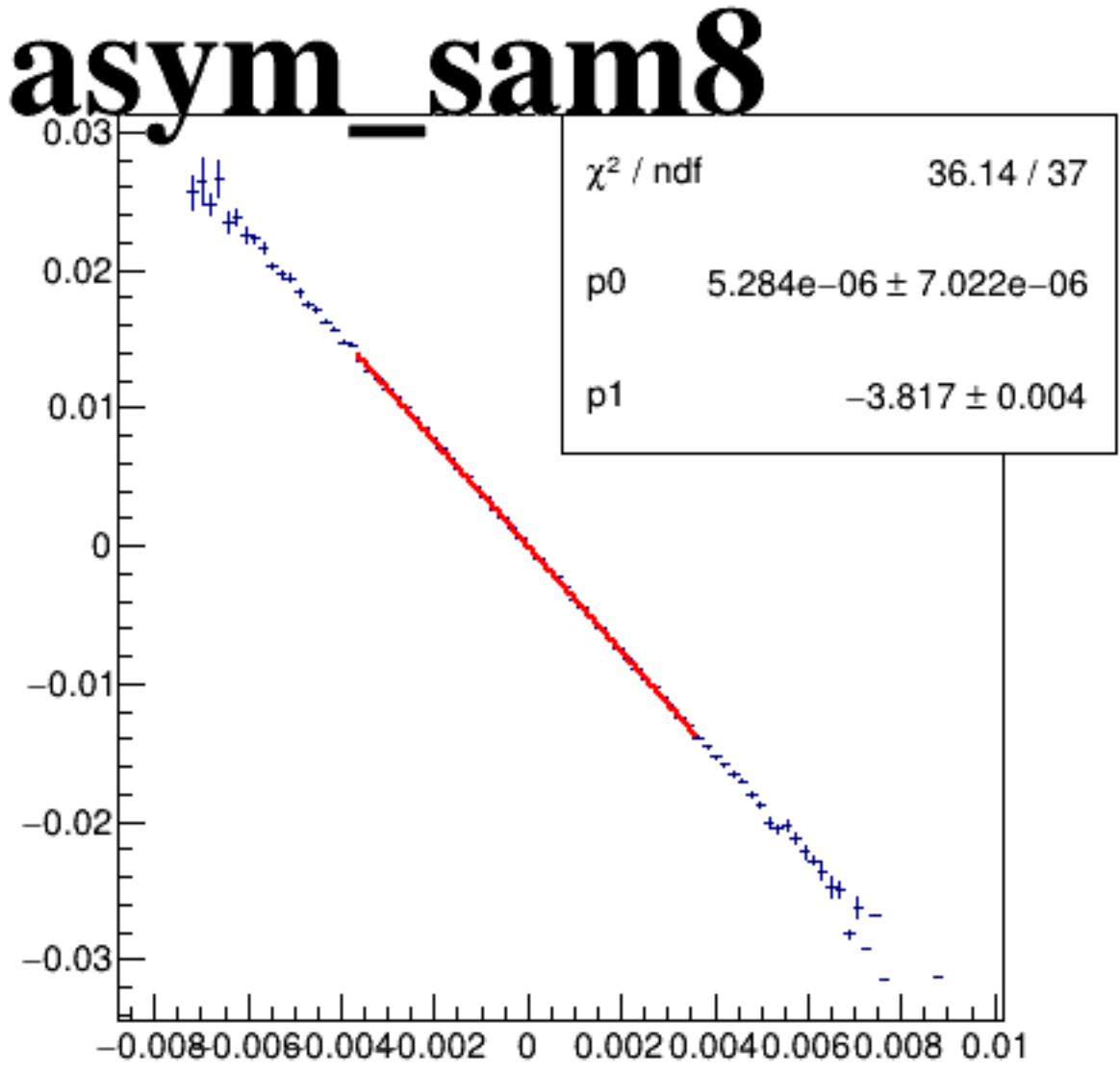
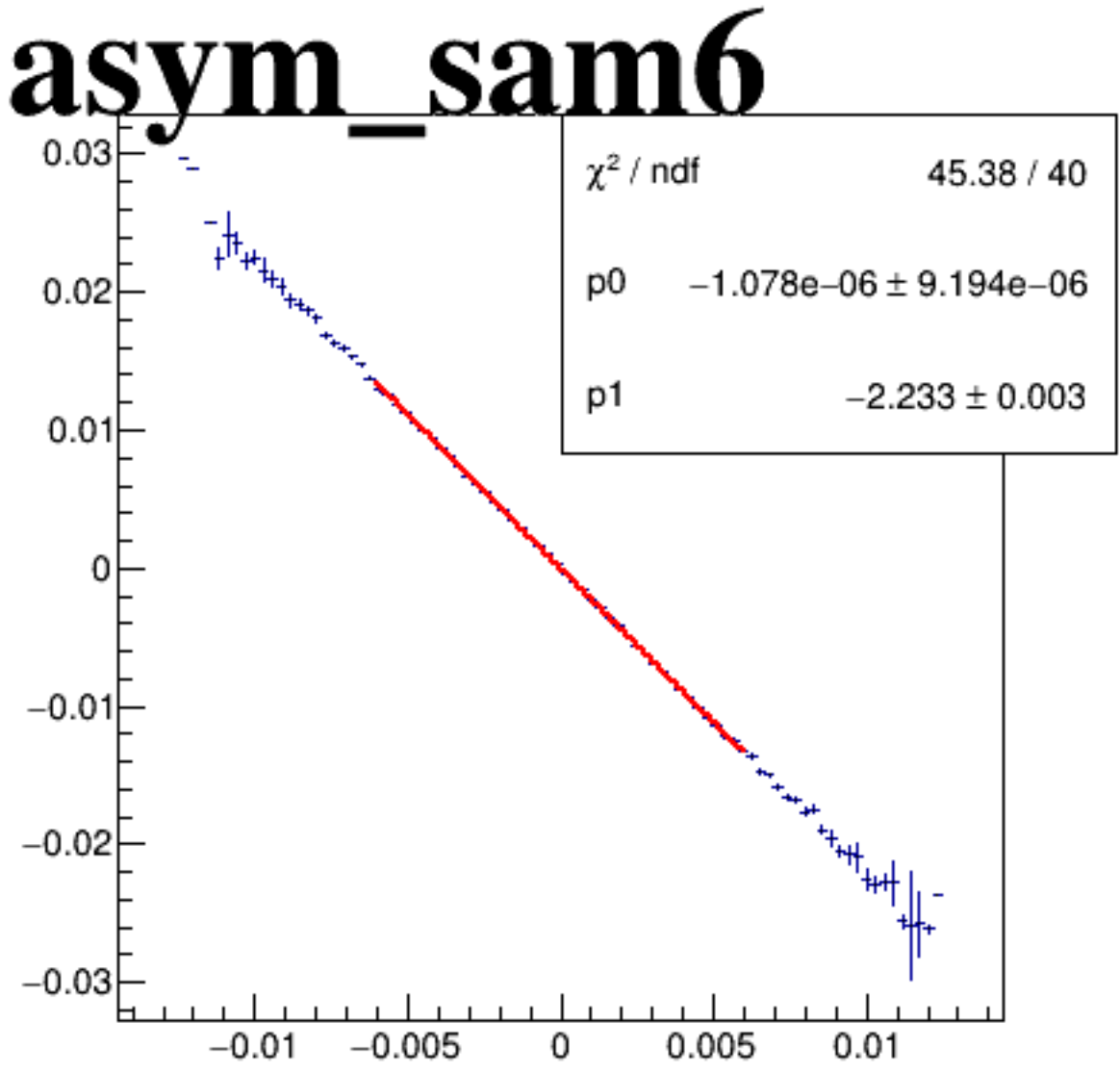
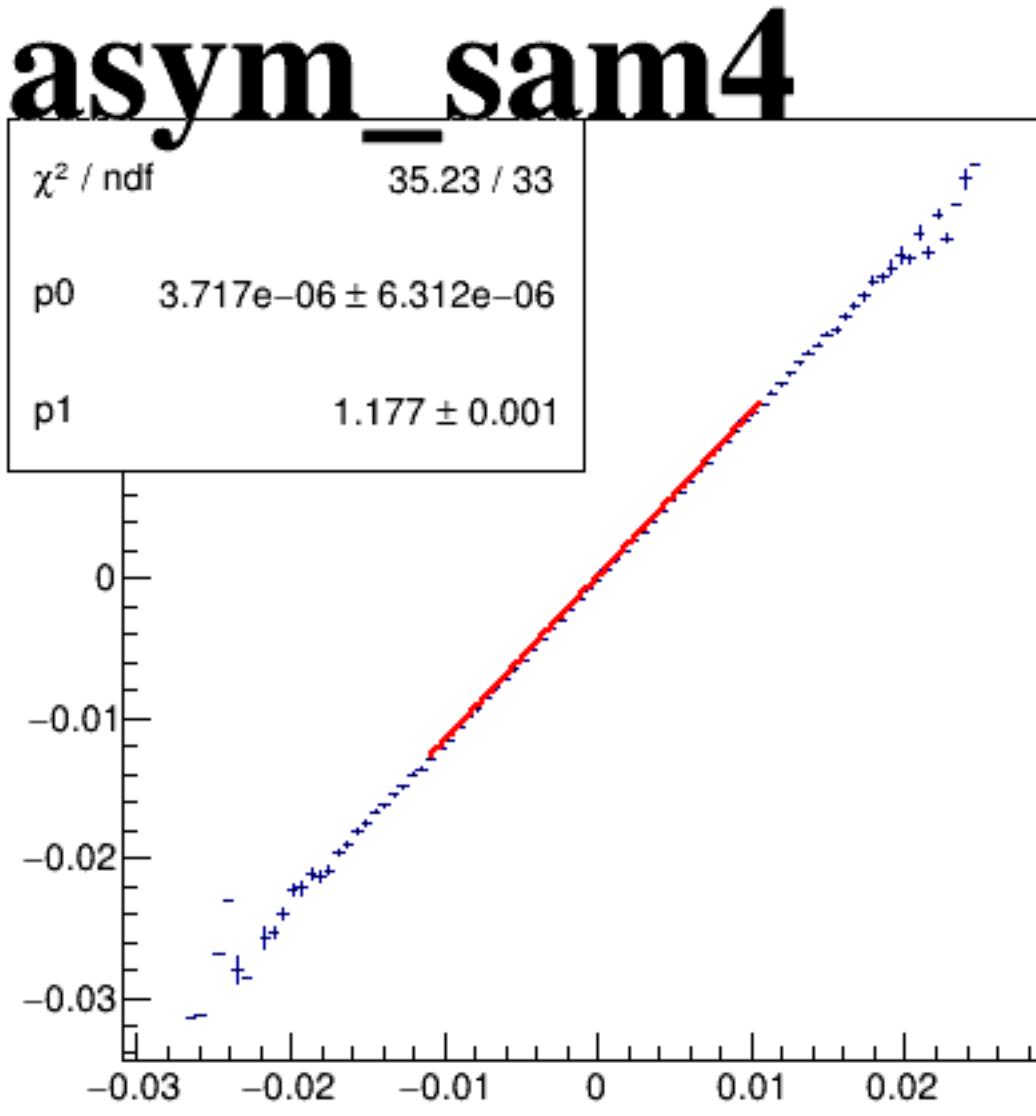
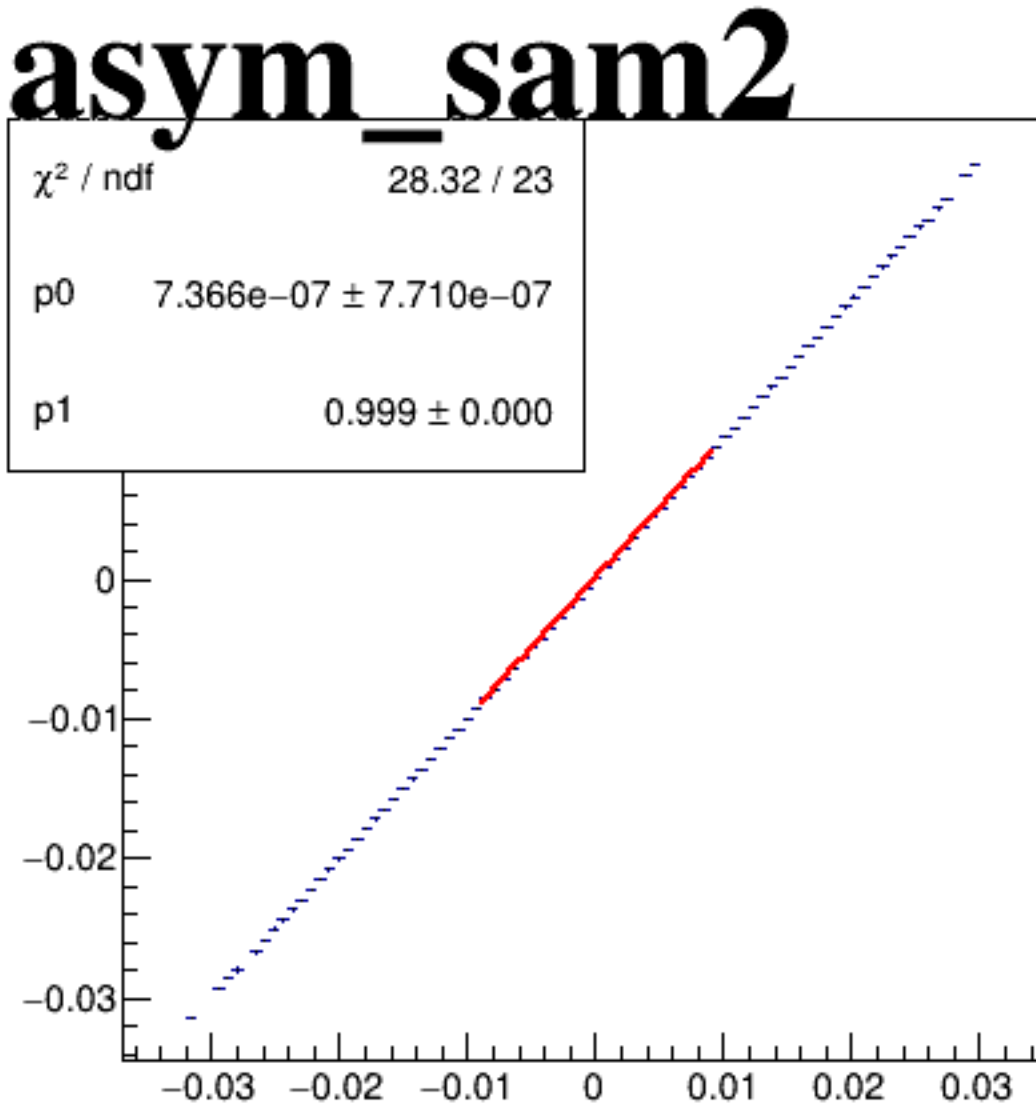
asym_sam6



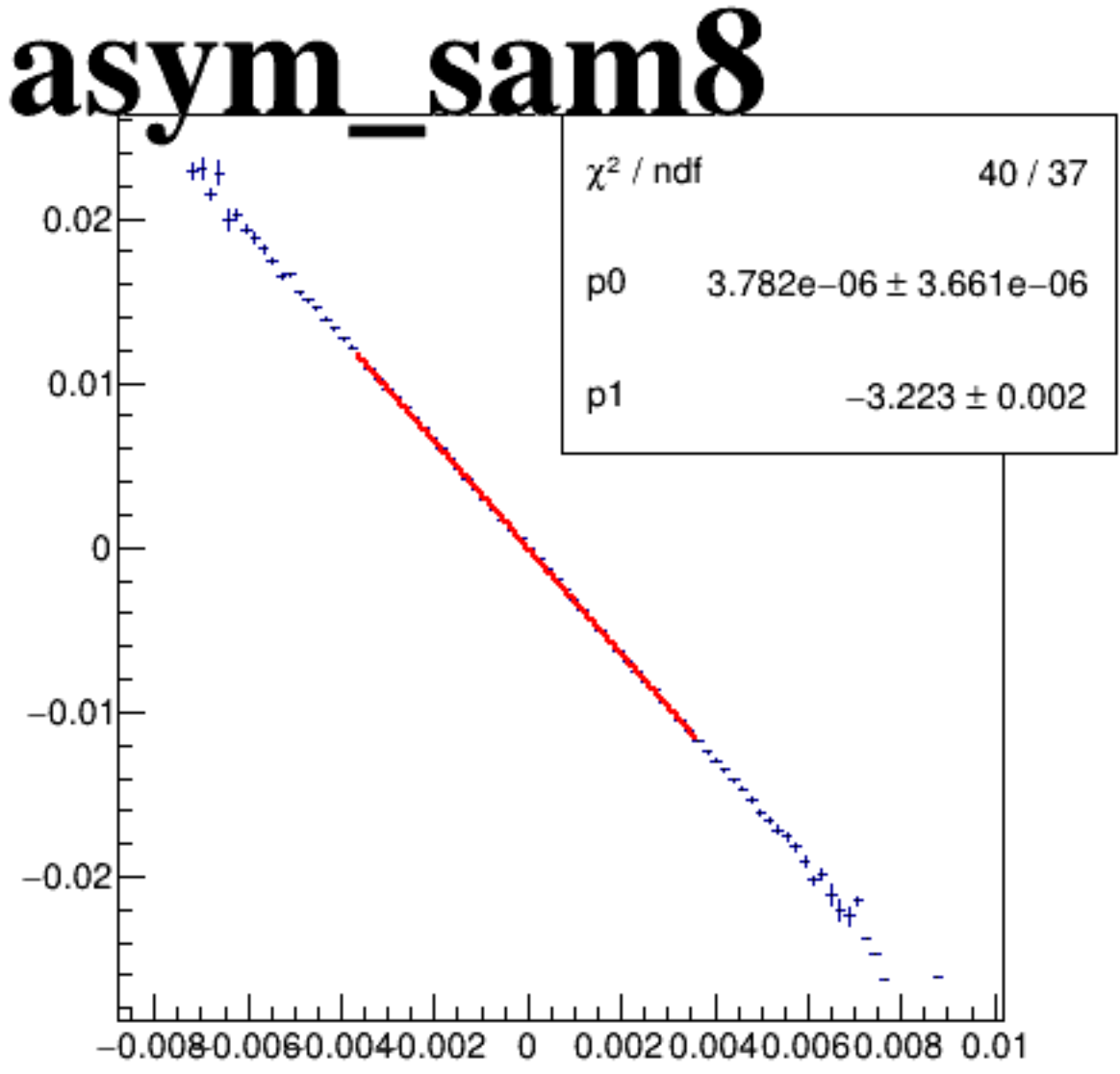
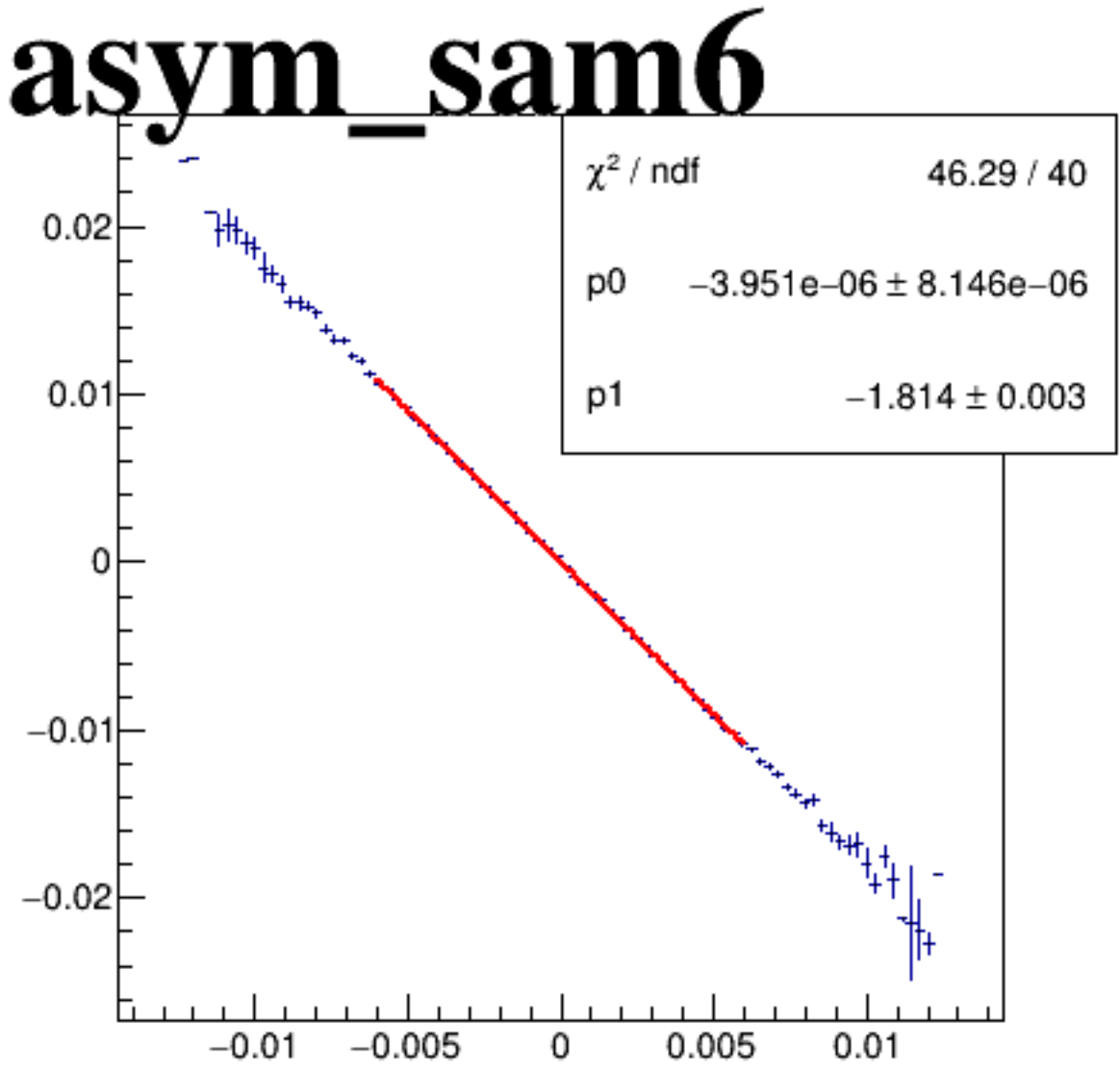
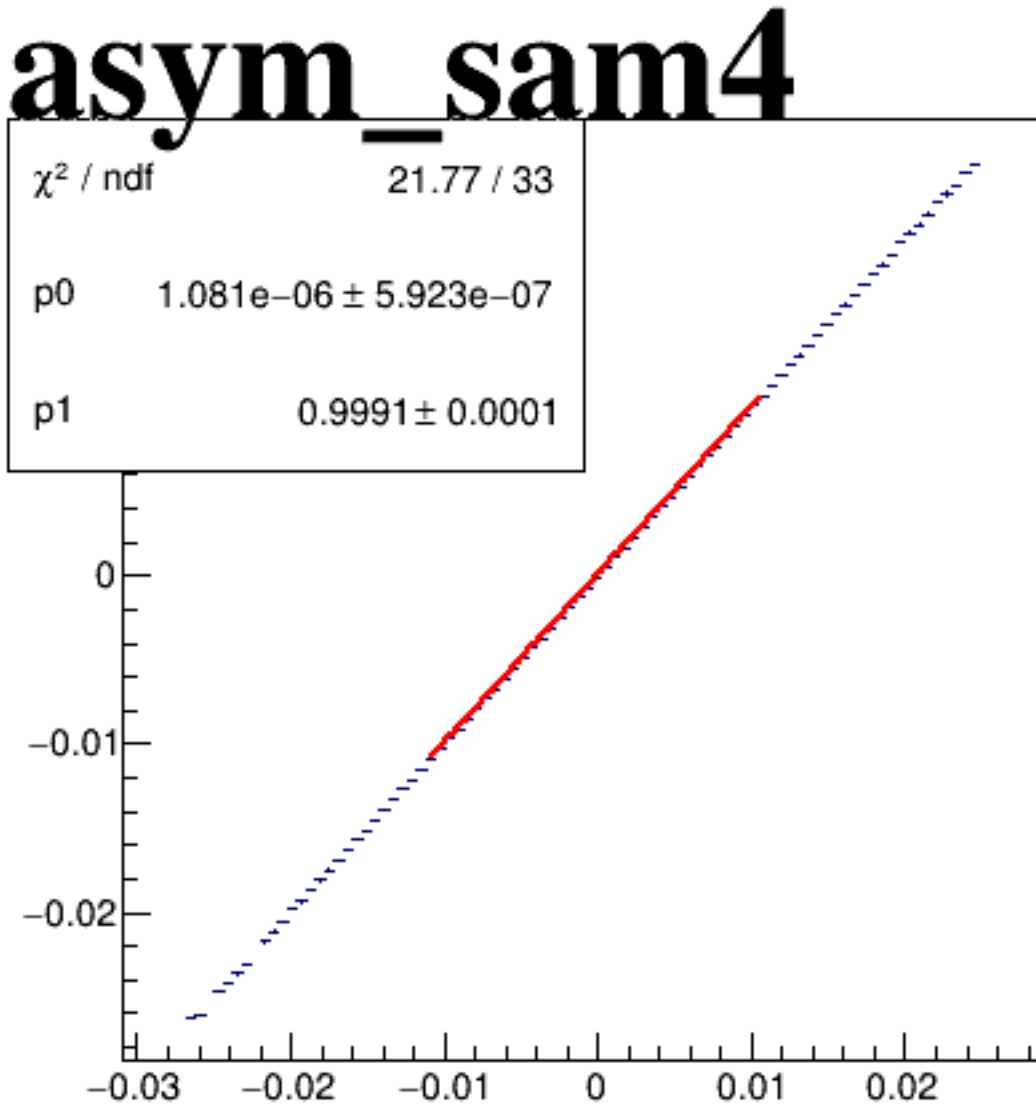
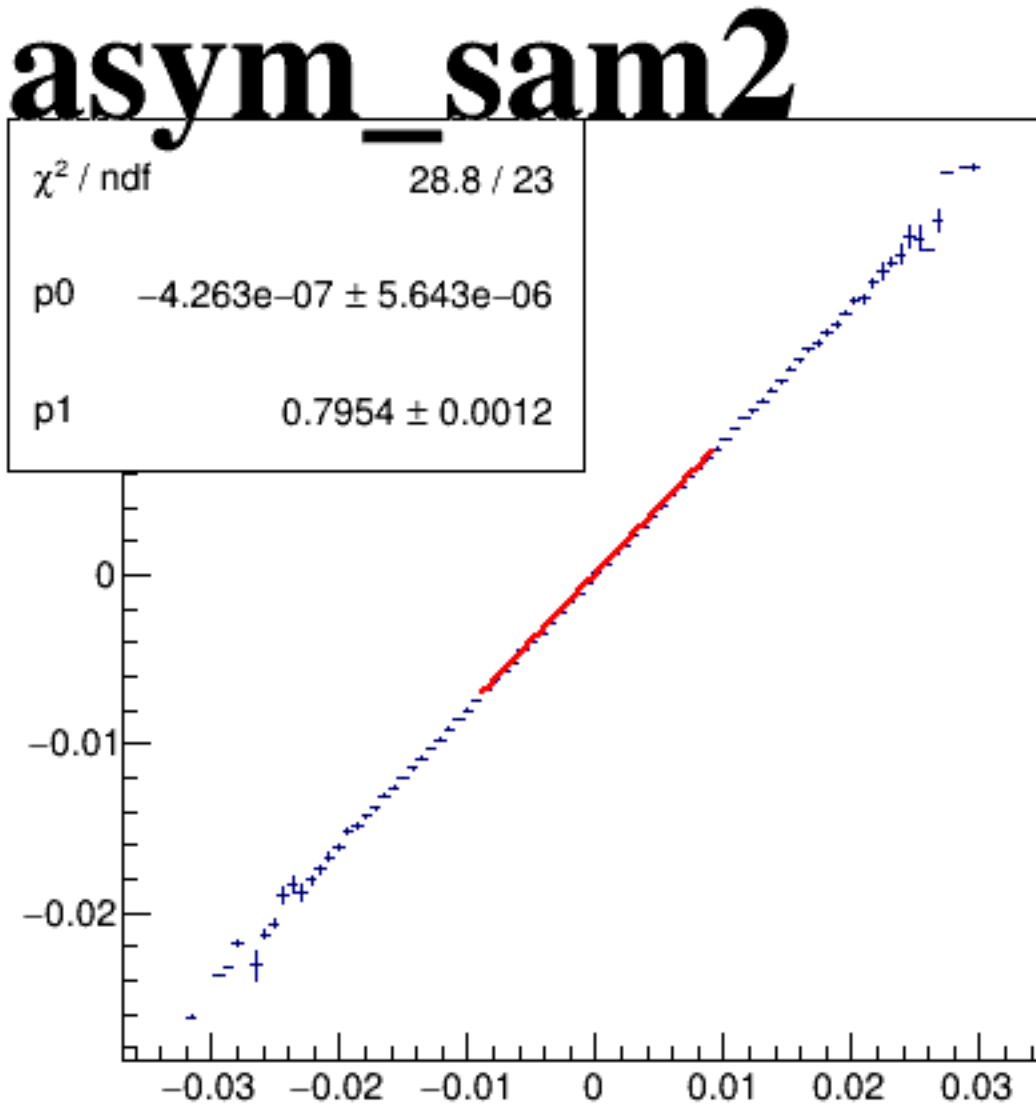
asym_sam8



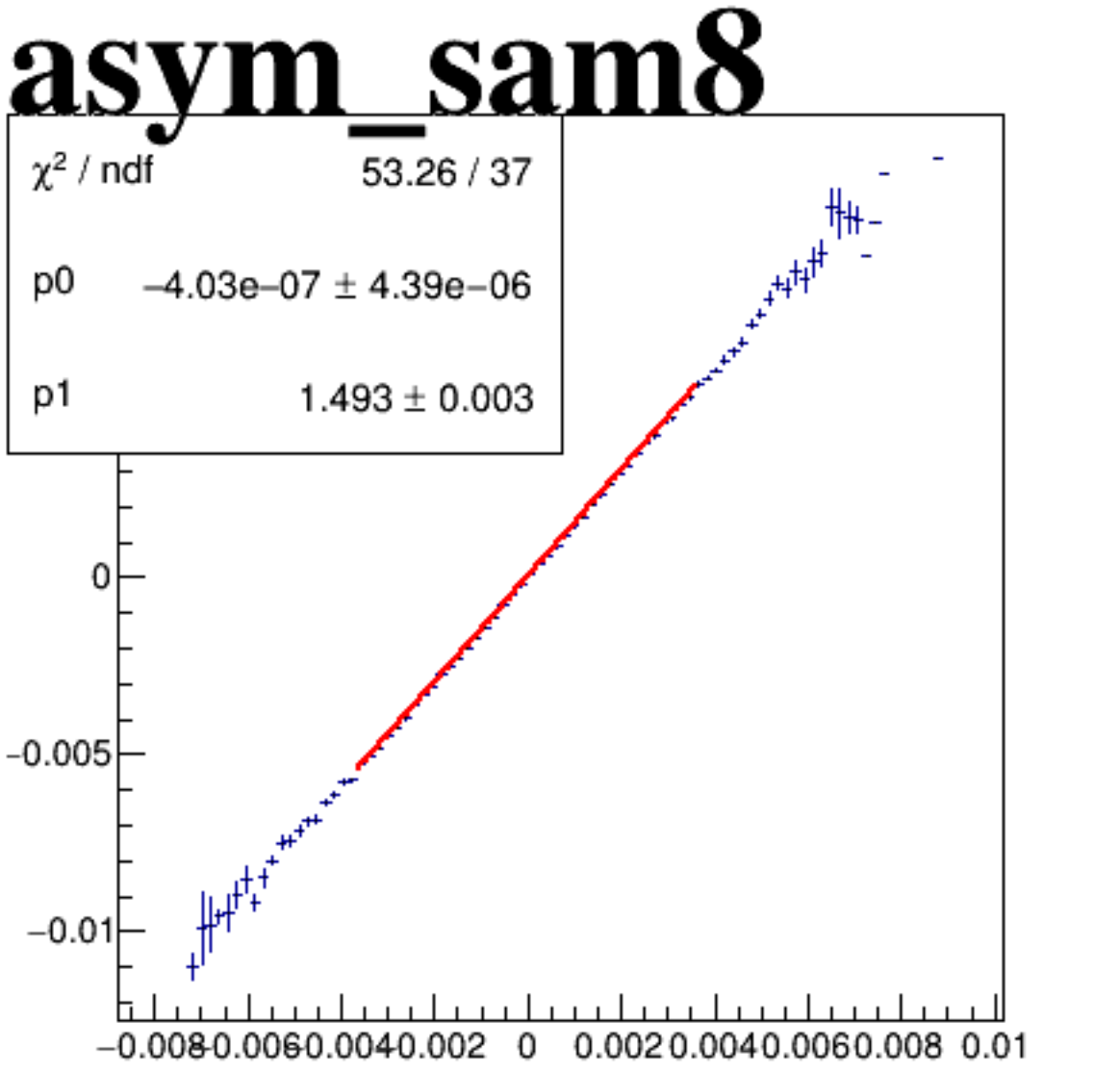
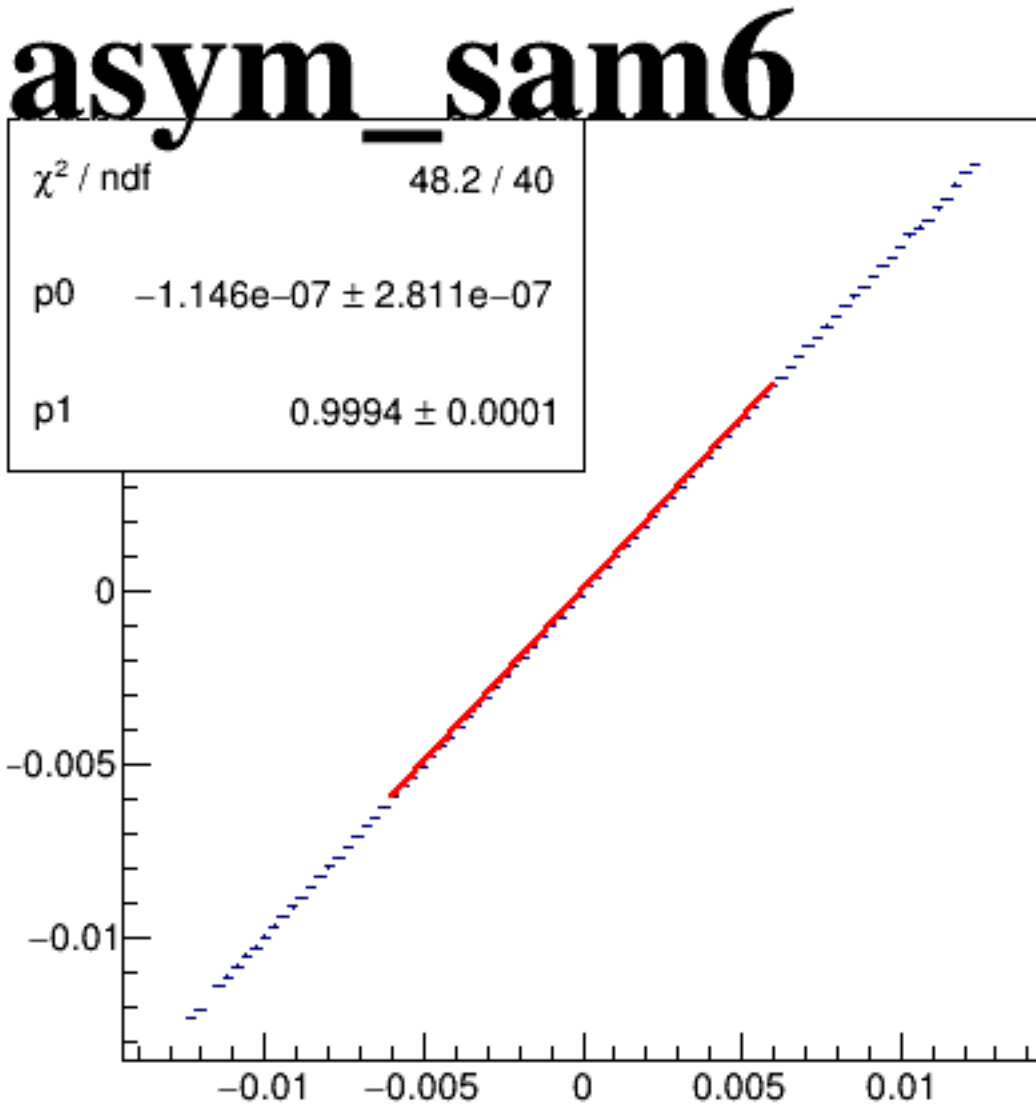
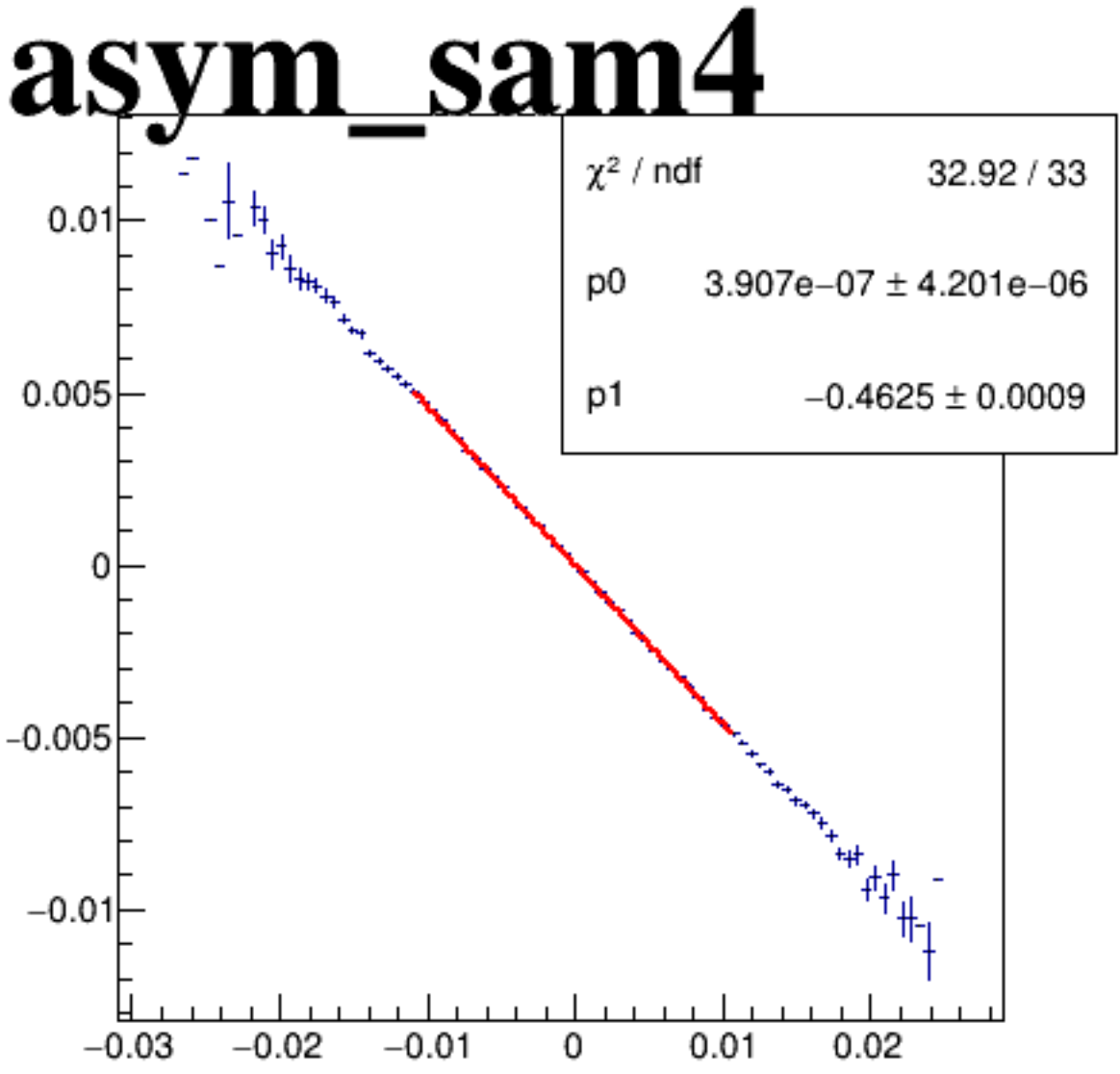
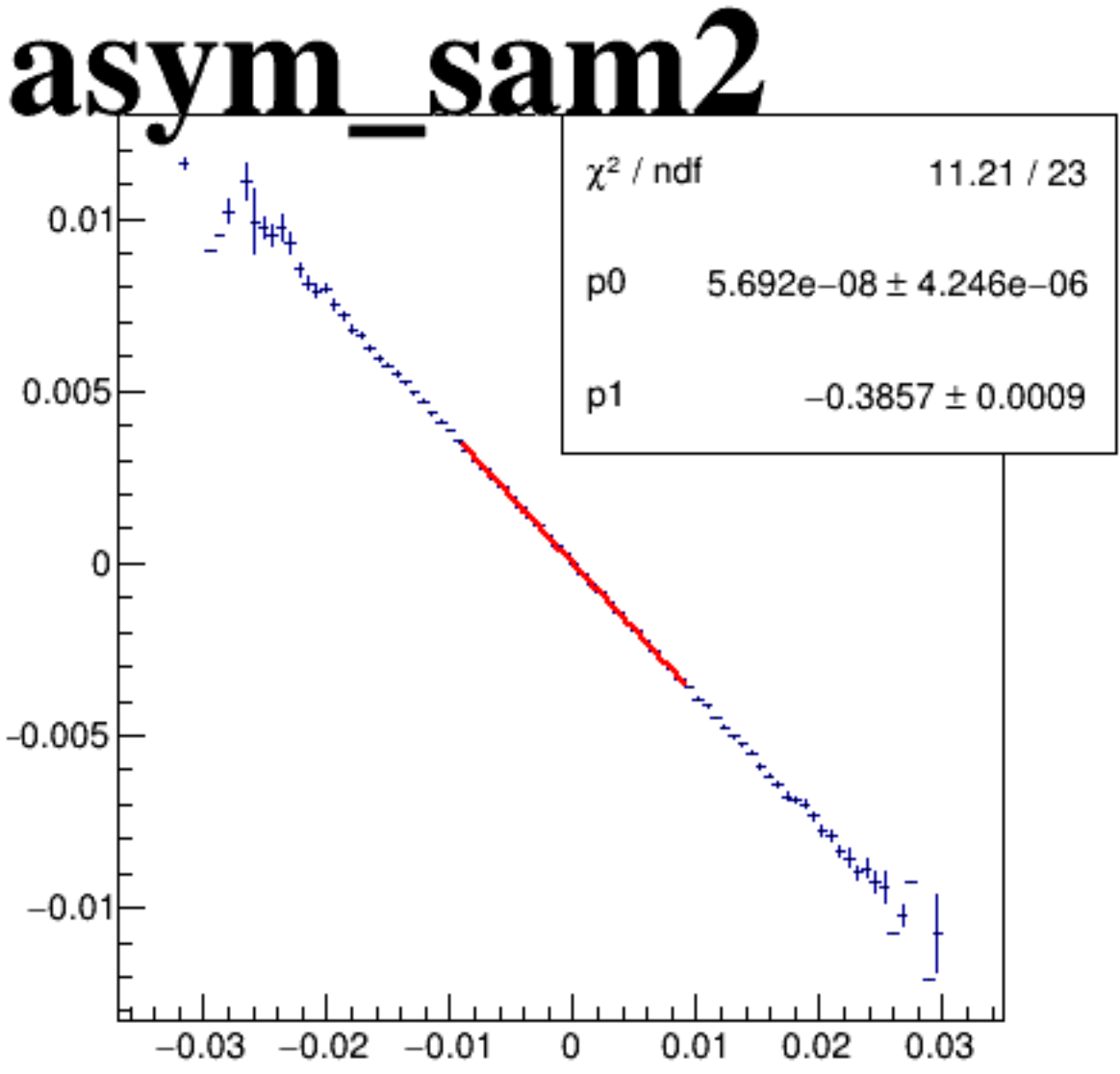
asym_sam2



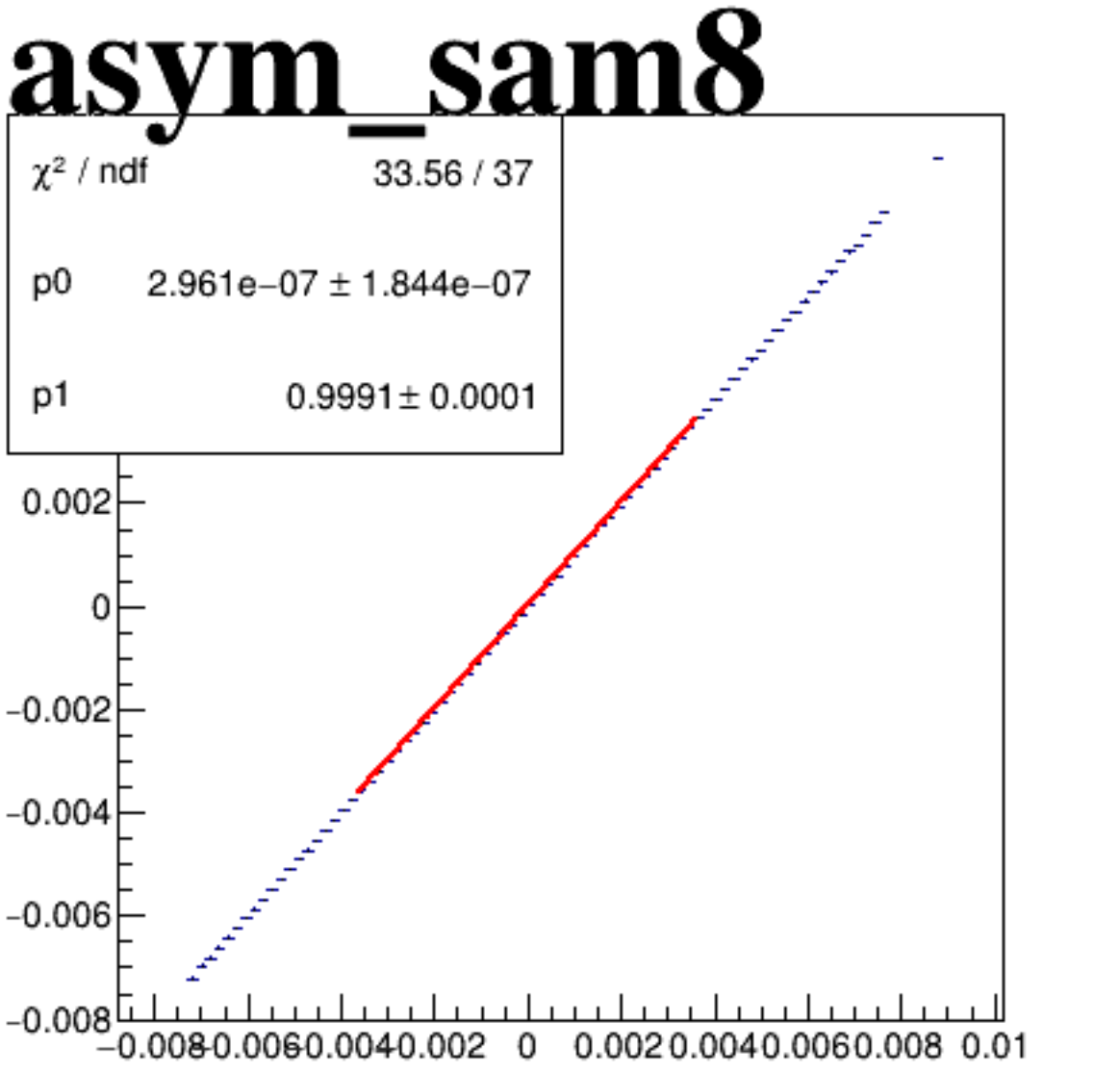
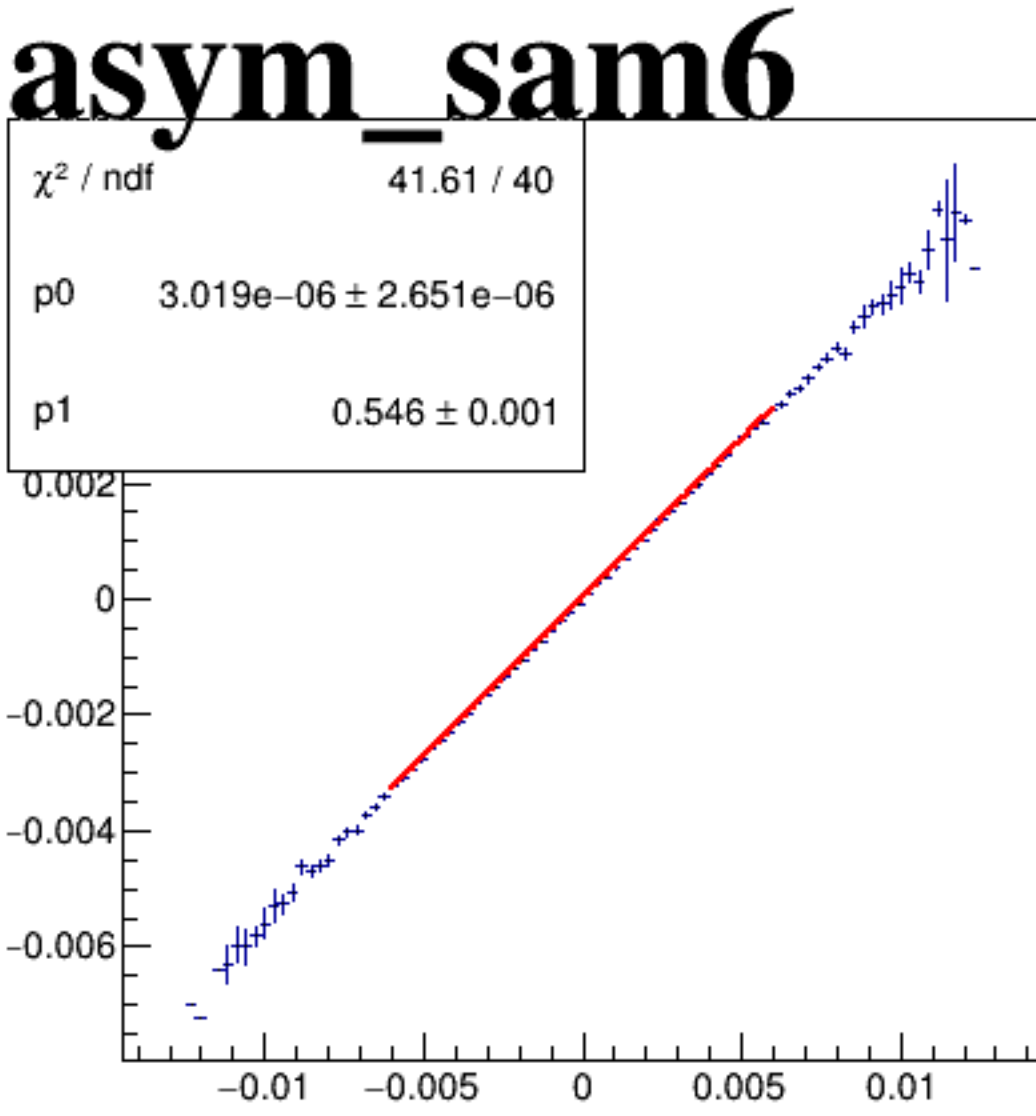
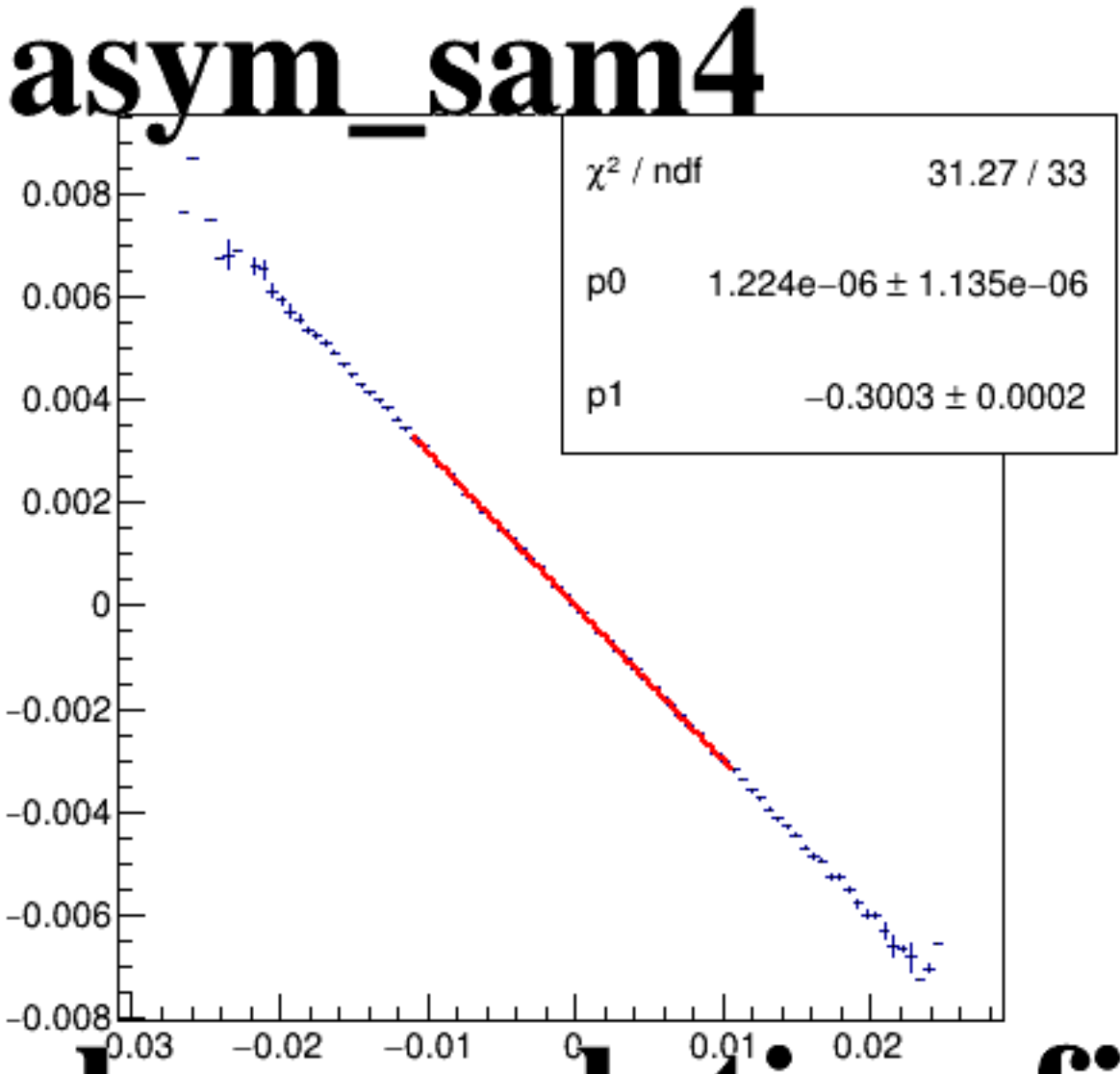
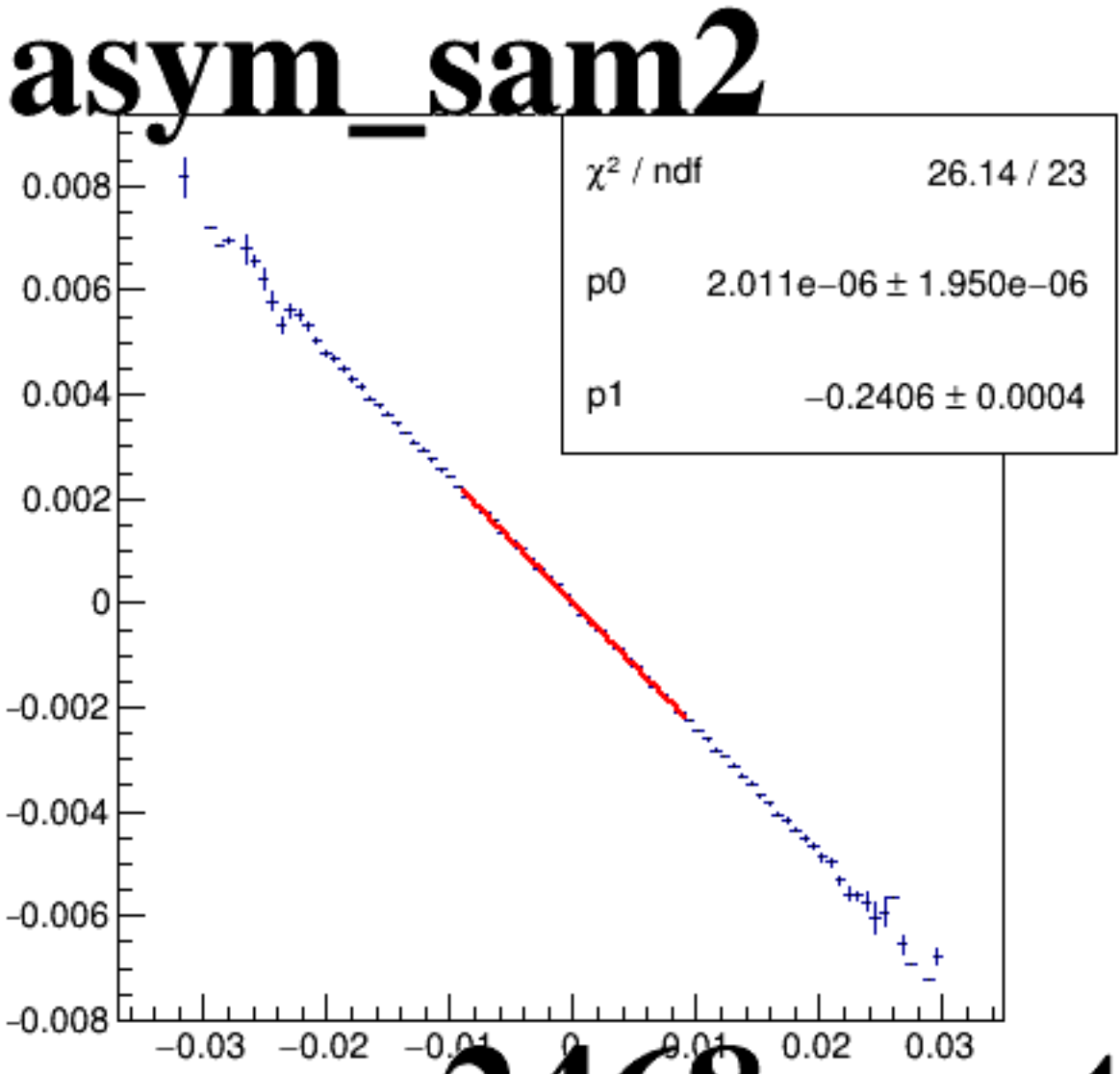
asym_sam4



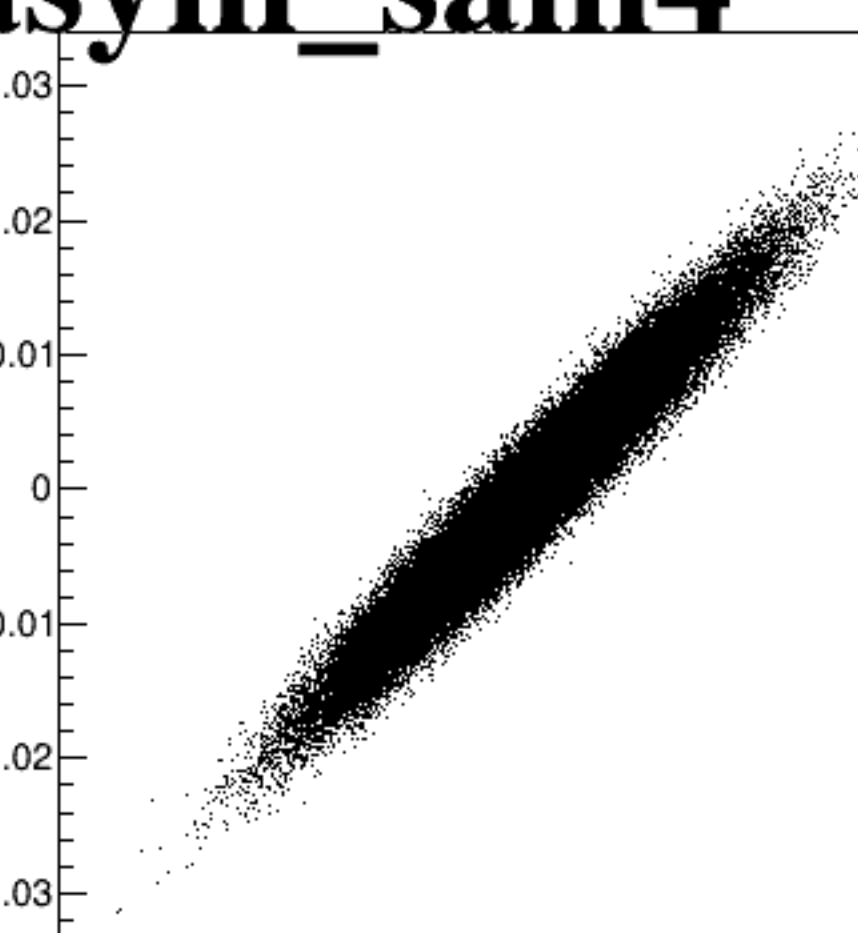
asym_sam6



asym_sam8



asym_sam4



A scatter plot showing the relationship between 'asym_sam1' (x-axis) and 'asym_sam4' (y-axis). Both axes range from -0.03 to 0.03. The data points form a dense, elongated cloud along the diagonal line y=x, indicating a strong positive correlation. The density of points is highest near the origin and decreases towards the corners of the plot.

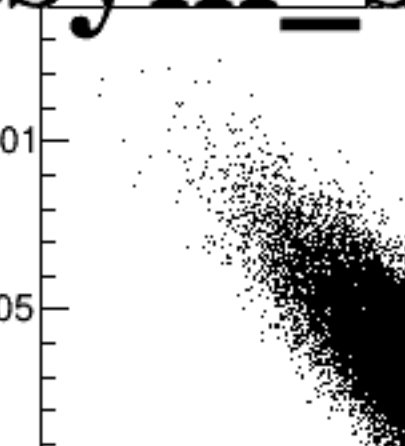
asym_sam6

A scatter plot showing the relationship between asym_sam5 (x-axis) and asym_sam6 (y-axis). The x-axis ranges from -0.01 to 0.01, and the y-axis ranges from -0.03 to 0.02. The data points form a dense, elongated cloud with a negative correlation, sloping downwards from left to right. The title 'asym_sam6' is displayed in a large, bold, black serif font at the top left of the plot area.

asym_sam2

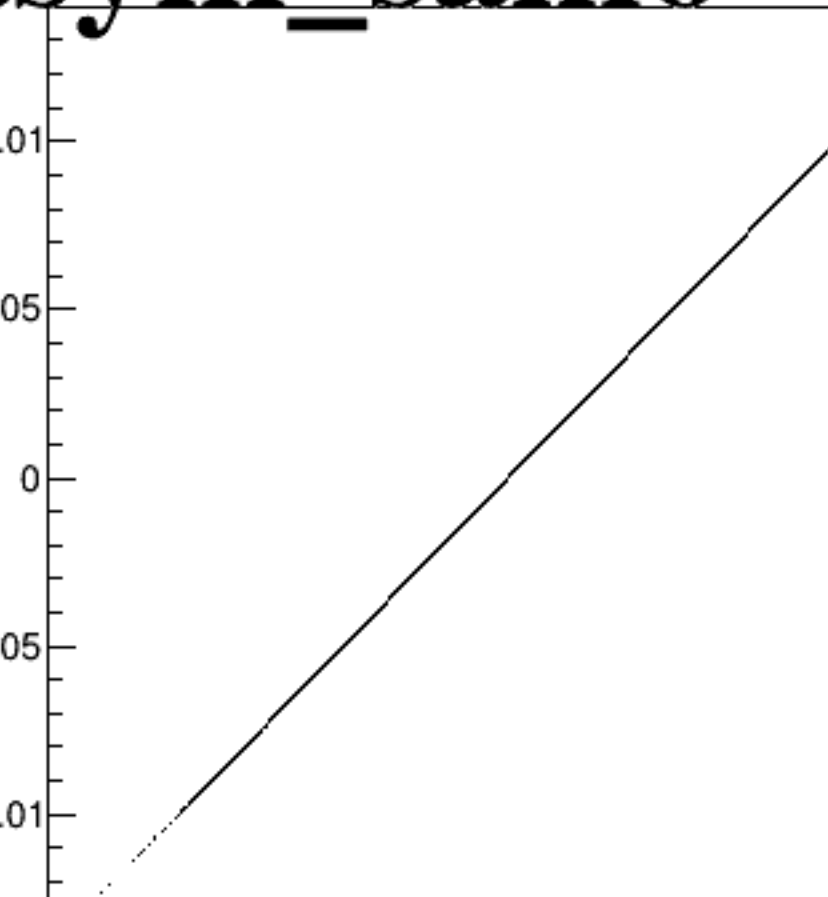
A scatter plot showing the relationship between two variables, `asym_sam1` (x-axis) and `asym_sam2` (y-axis). The plot displays a dense cloud of points, indicating a strong positive correlation. The x-axis ranges from approximately -0.03 to 0.03, and the y-axis ranges from approximately -0.01 to 0.01. The data points are concentrated along a diagonal line, suggesting that the two variables are highly similar.

asym_sam4



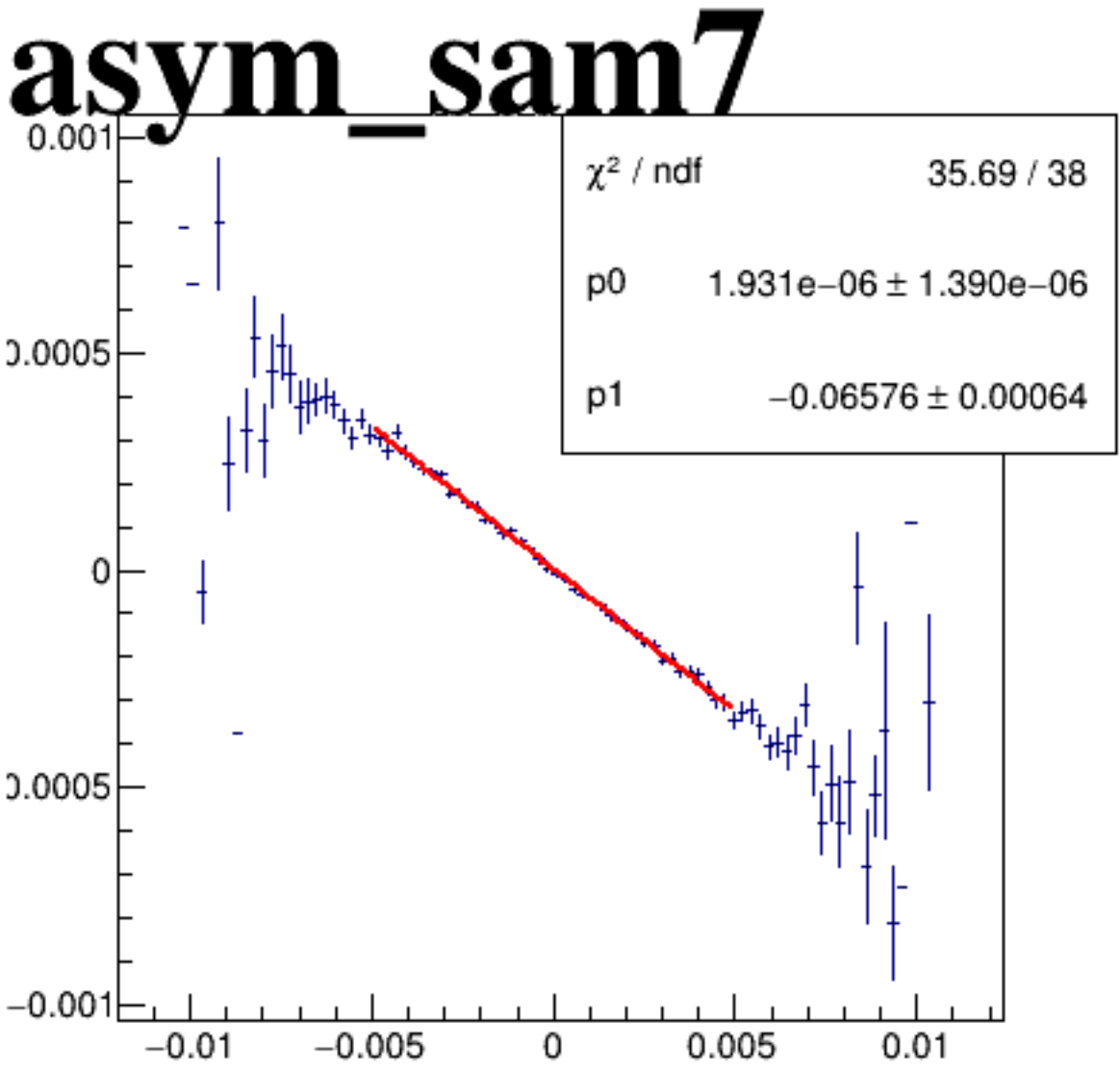
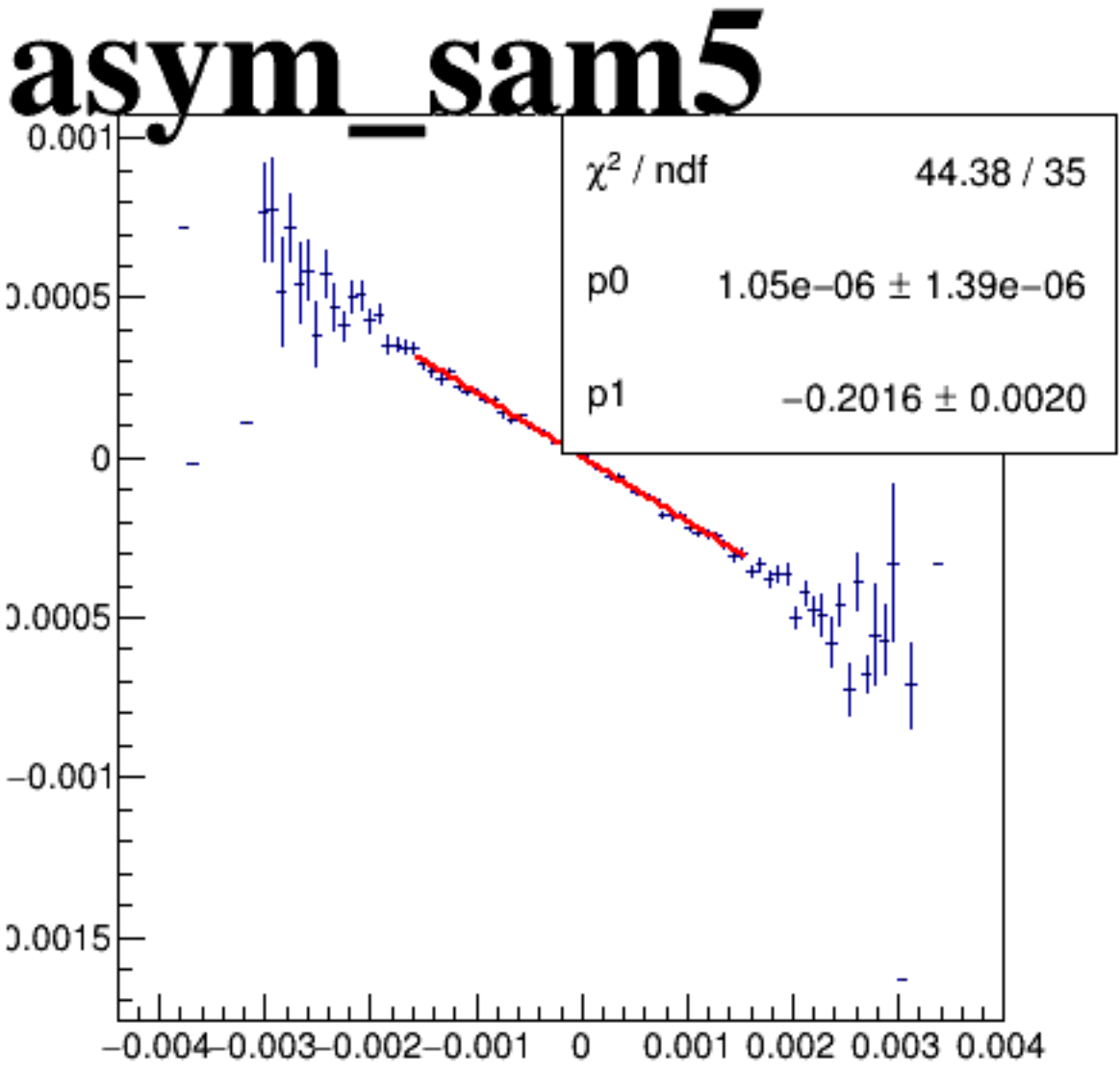
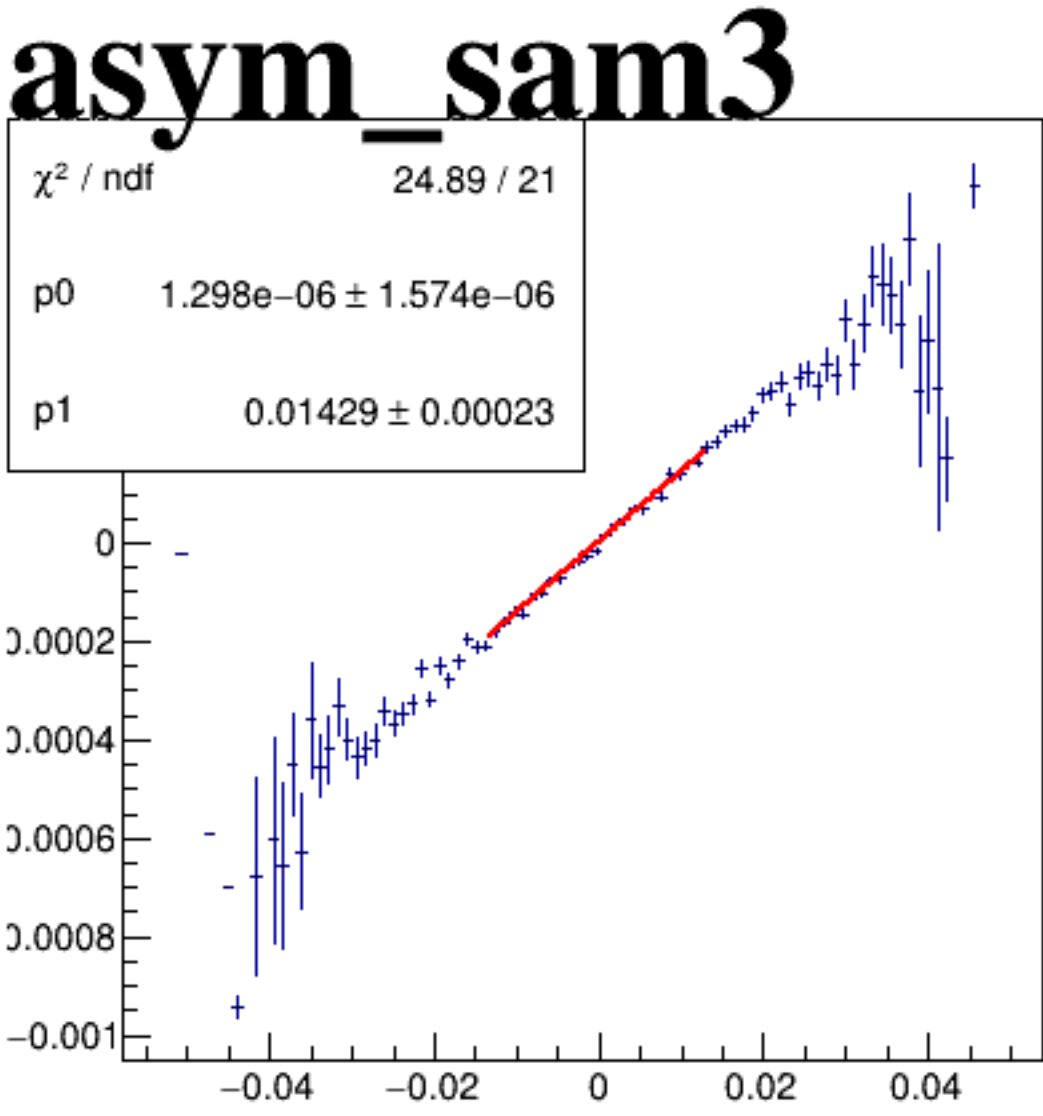
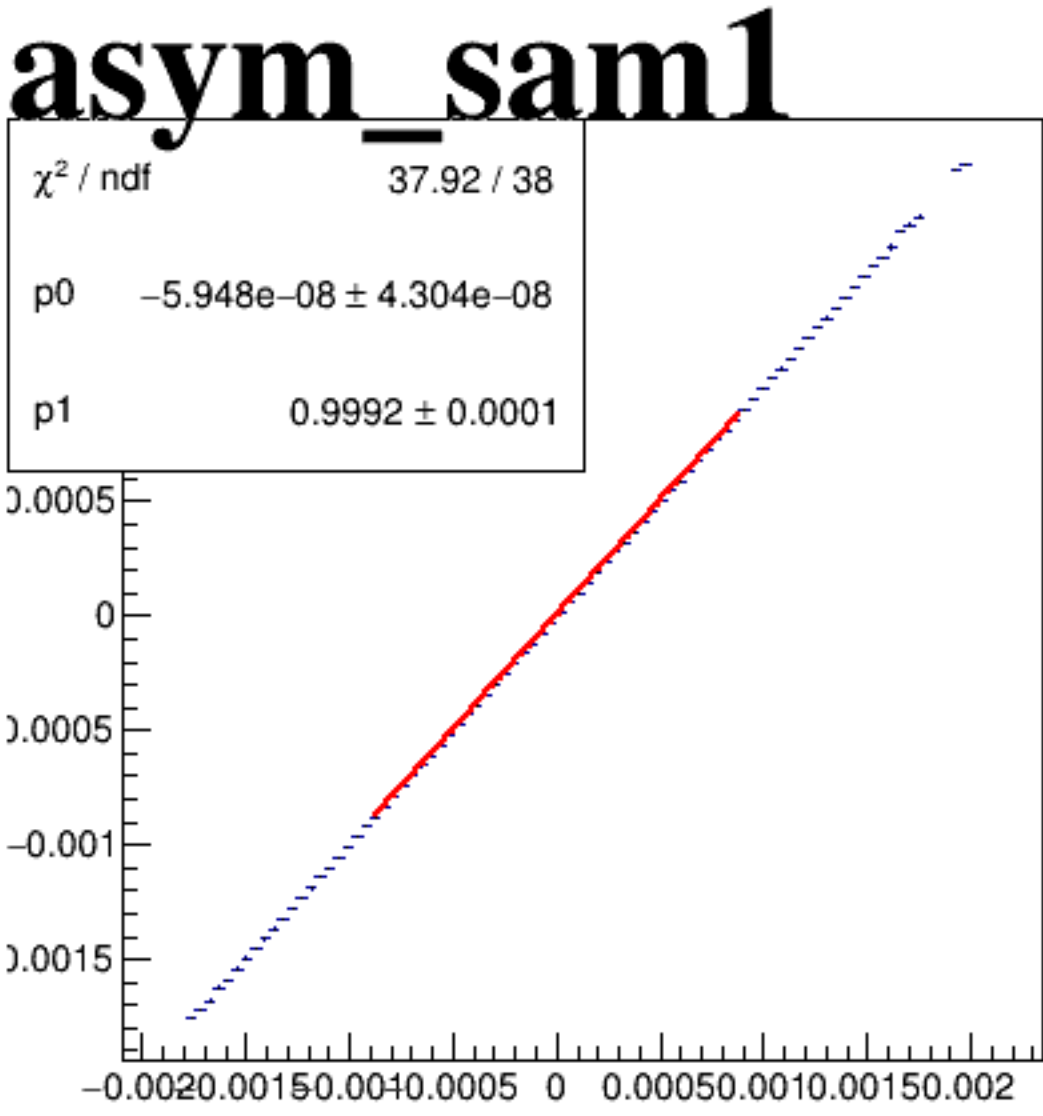
Scatter plot titled "asym_sam4". The x-axis is labeled "asym_sam4" and ranges from -0.03 to 0.02. The y-axis ranges from -0.01 to 0.01. The plot shows a dense cloud of points with a strong negative linear correlation, sloping downwards from left to right.

asym_sam6

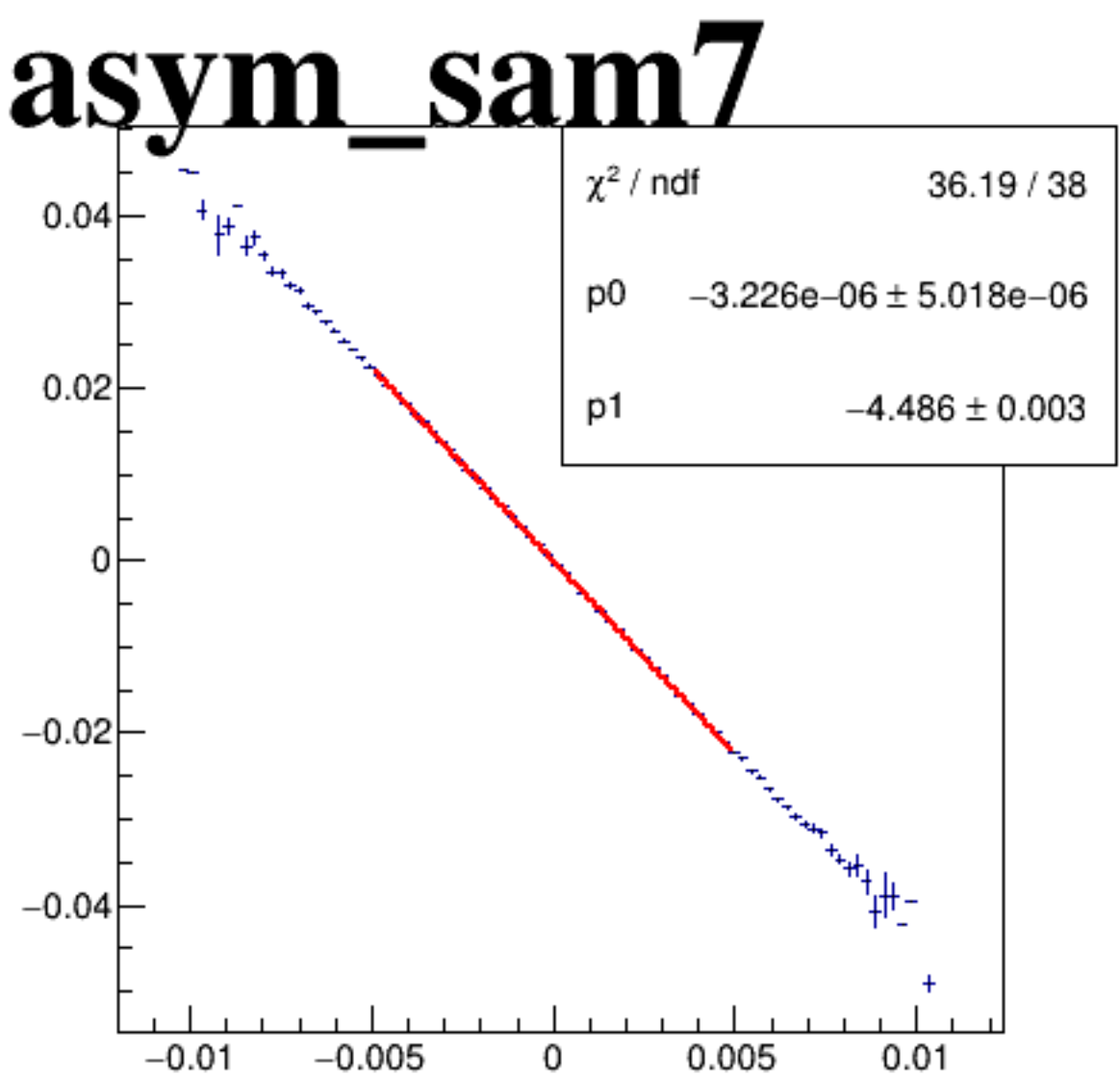
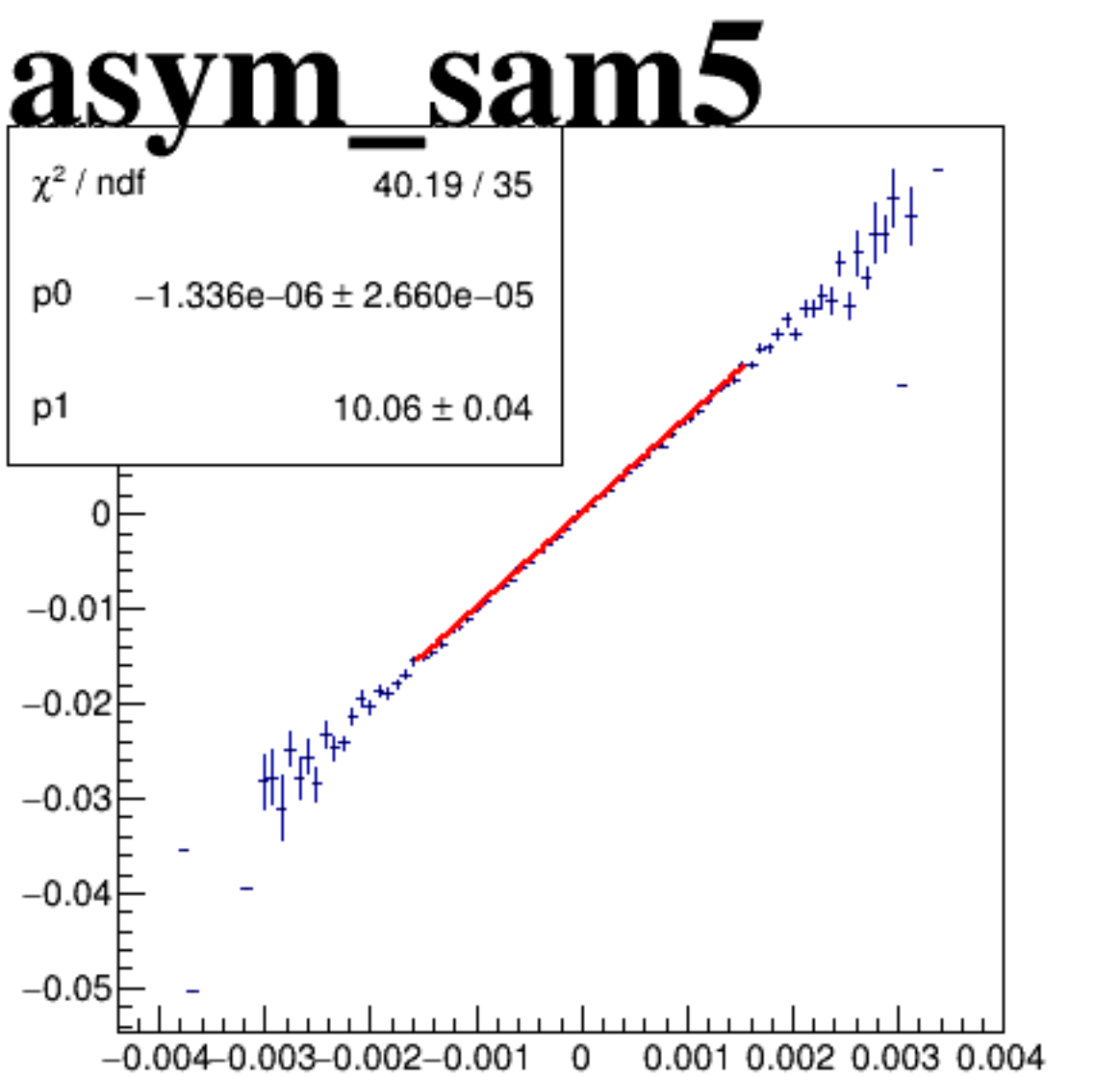
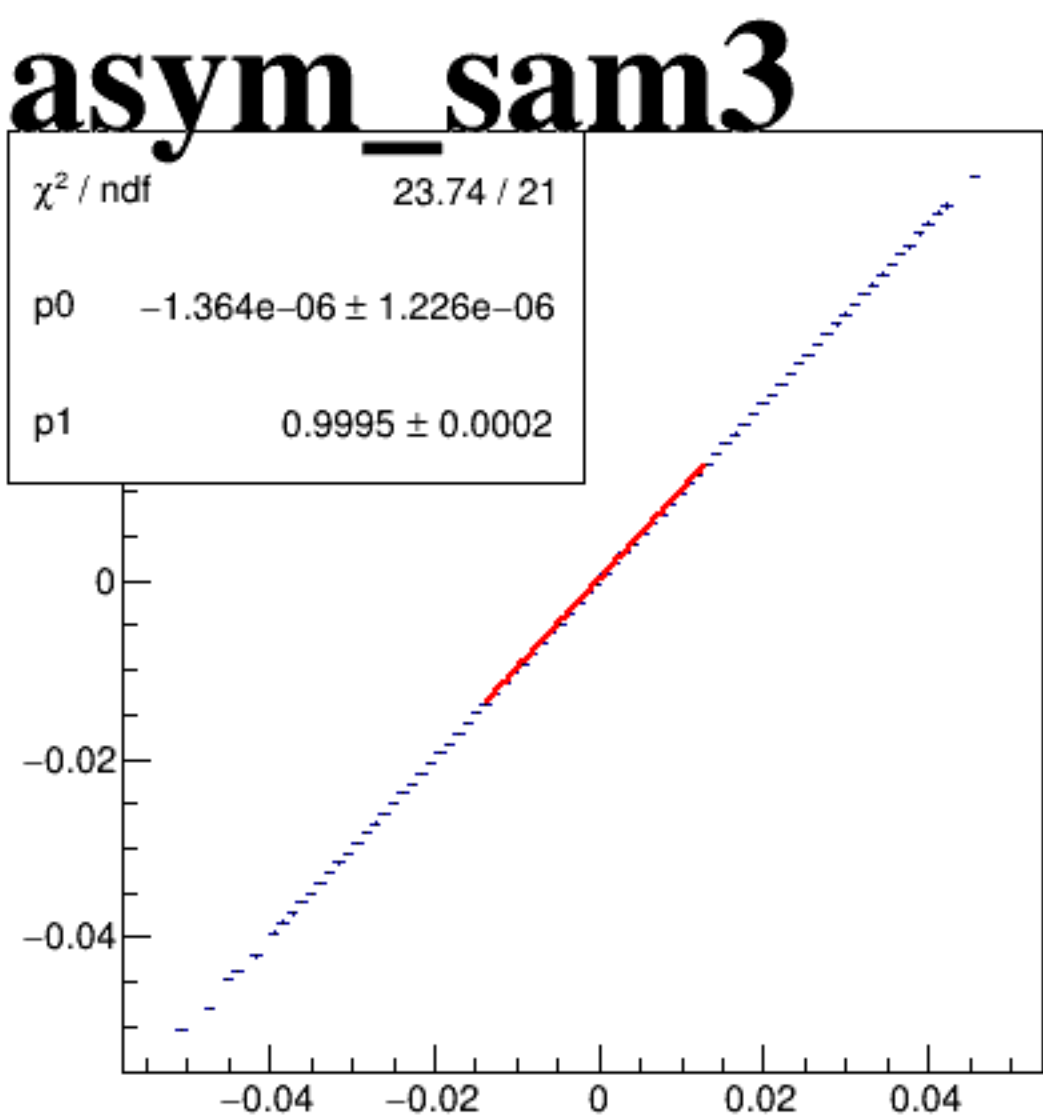
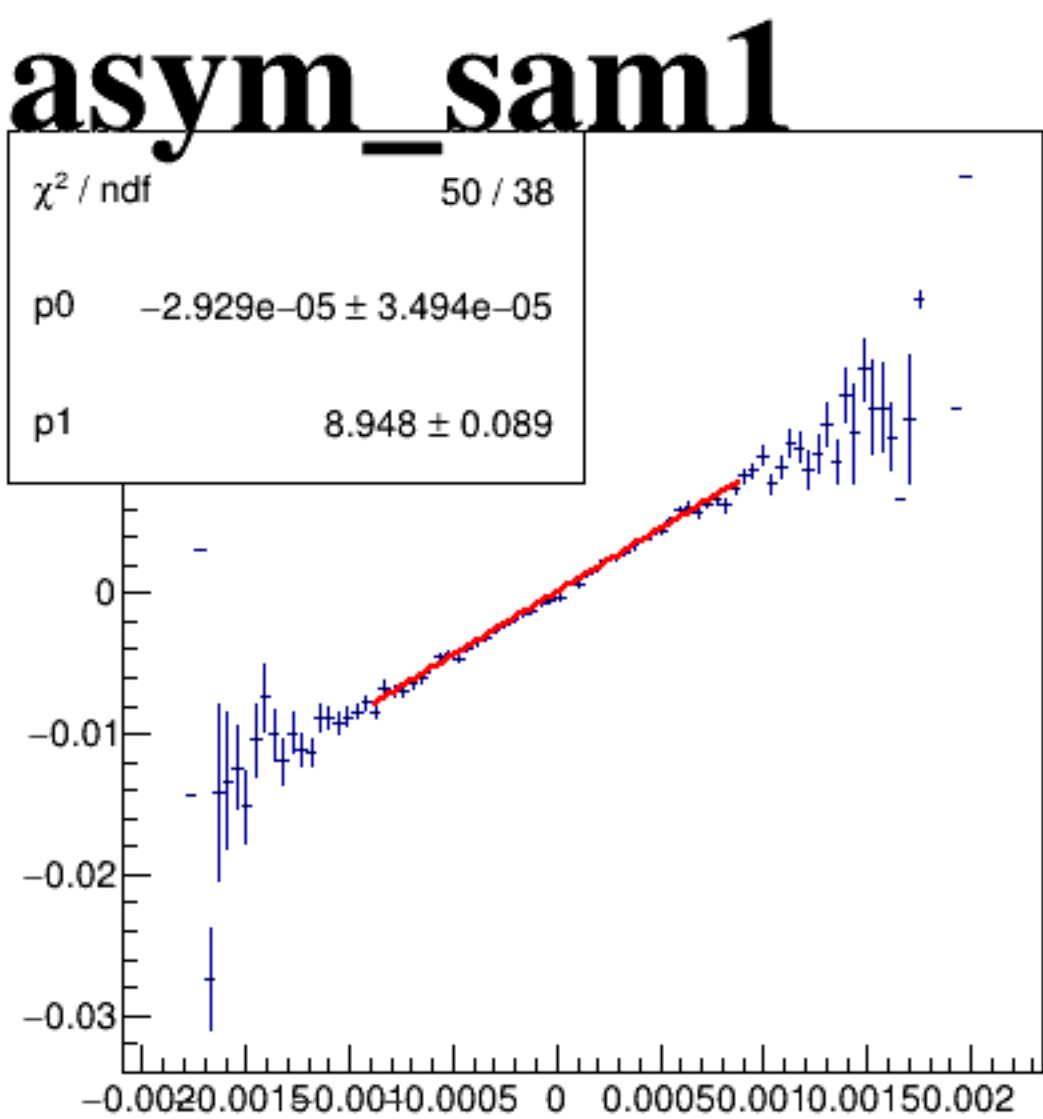


The plot displays a strong positive linear correlation between the variables on the x and y axes. The data points are tightly clustered around the diagonal line, indicating a high degree of agreement or a strong linear relationship. The axes are labeled with numerical values, and the overall trend is clearly upward-sloping.

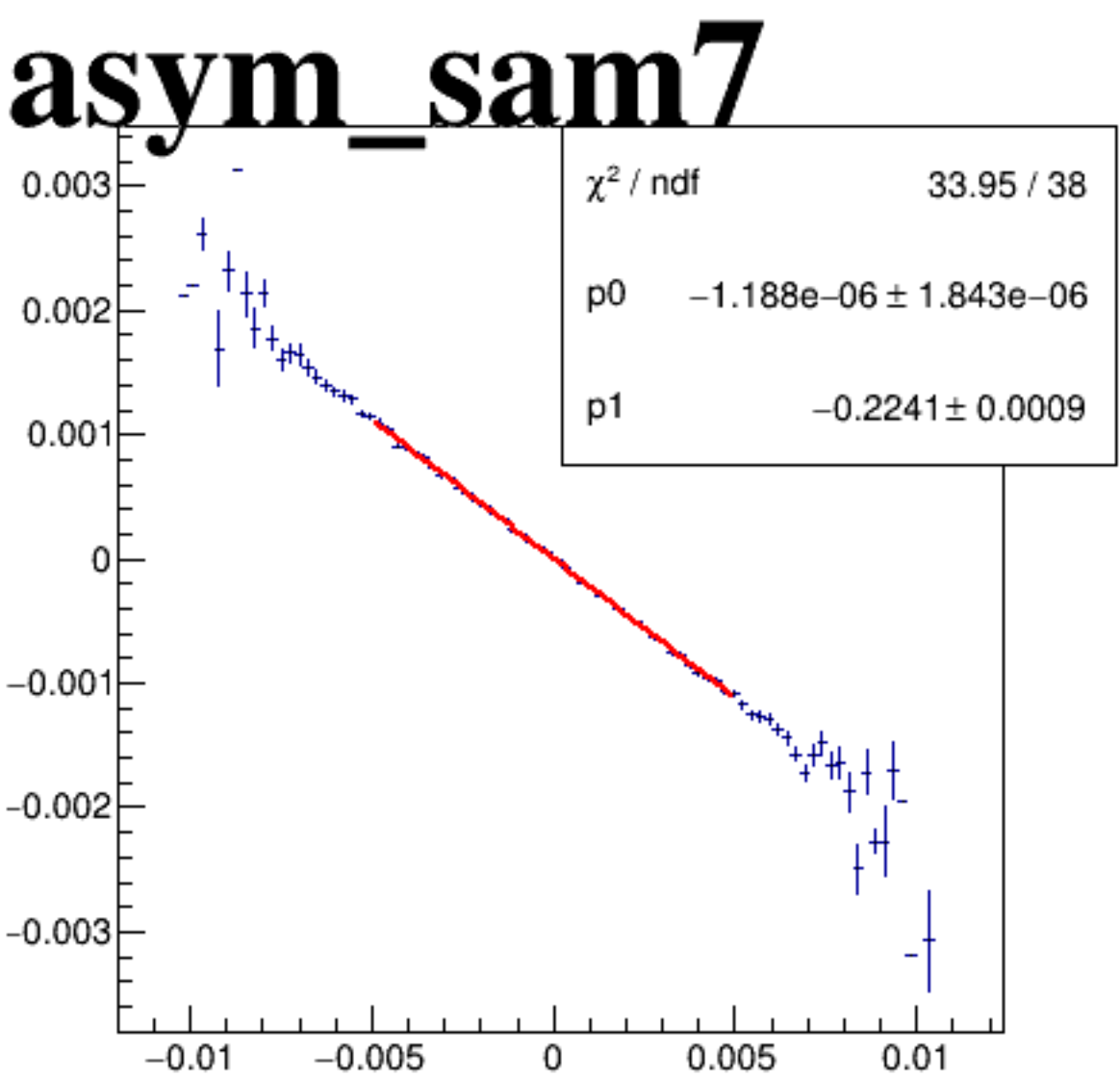
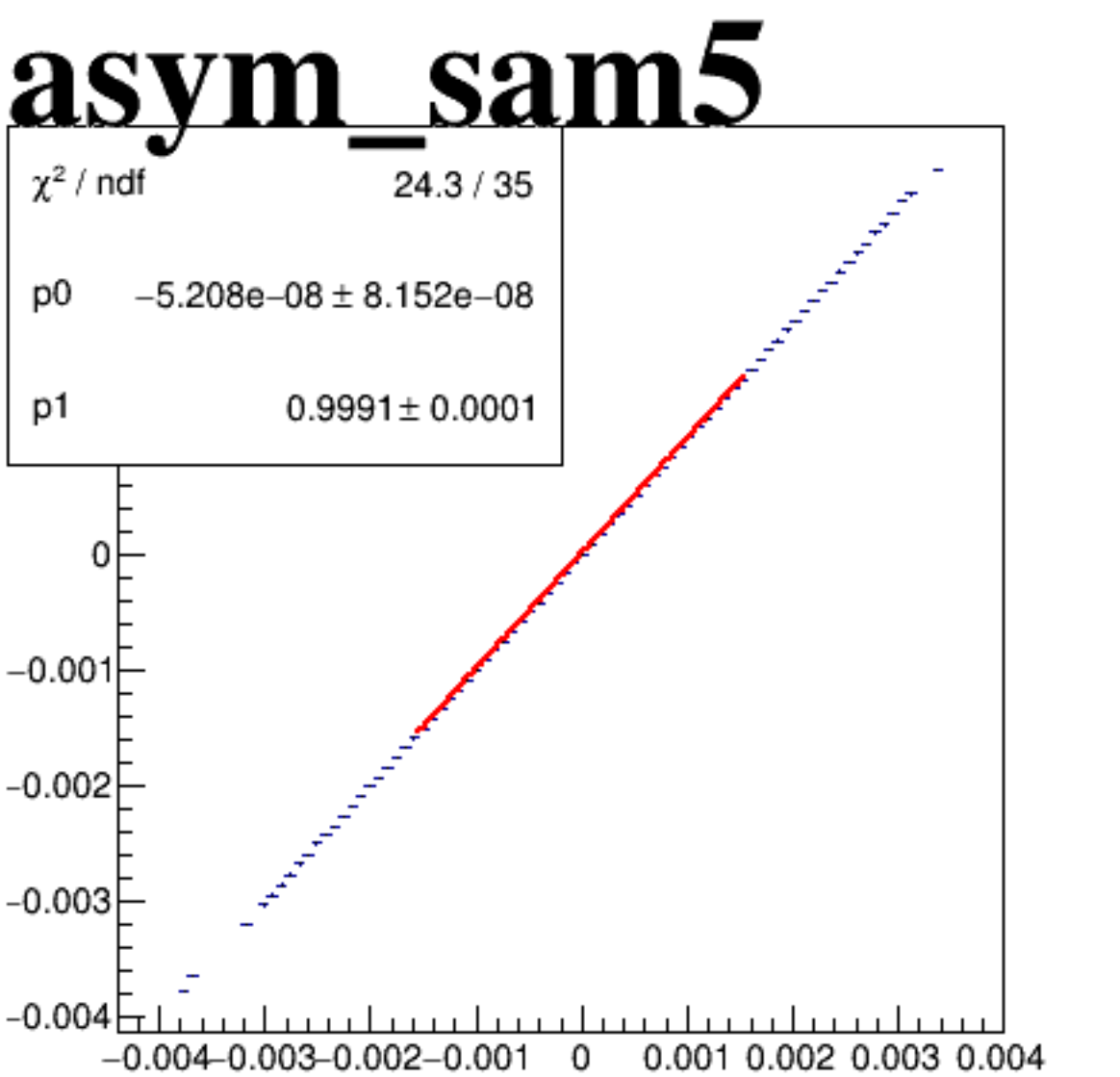
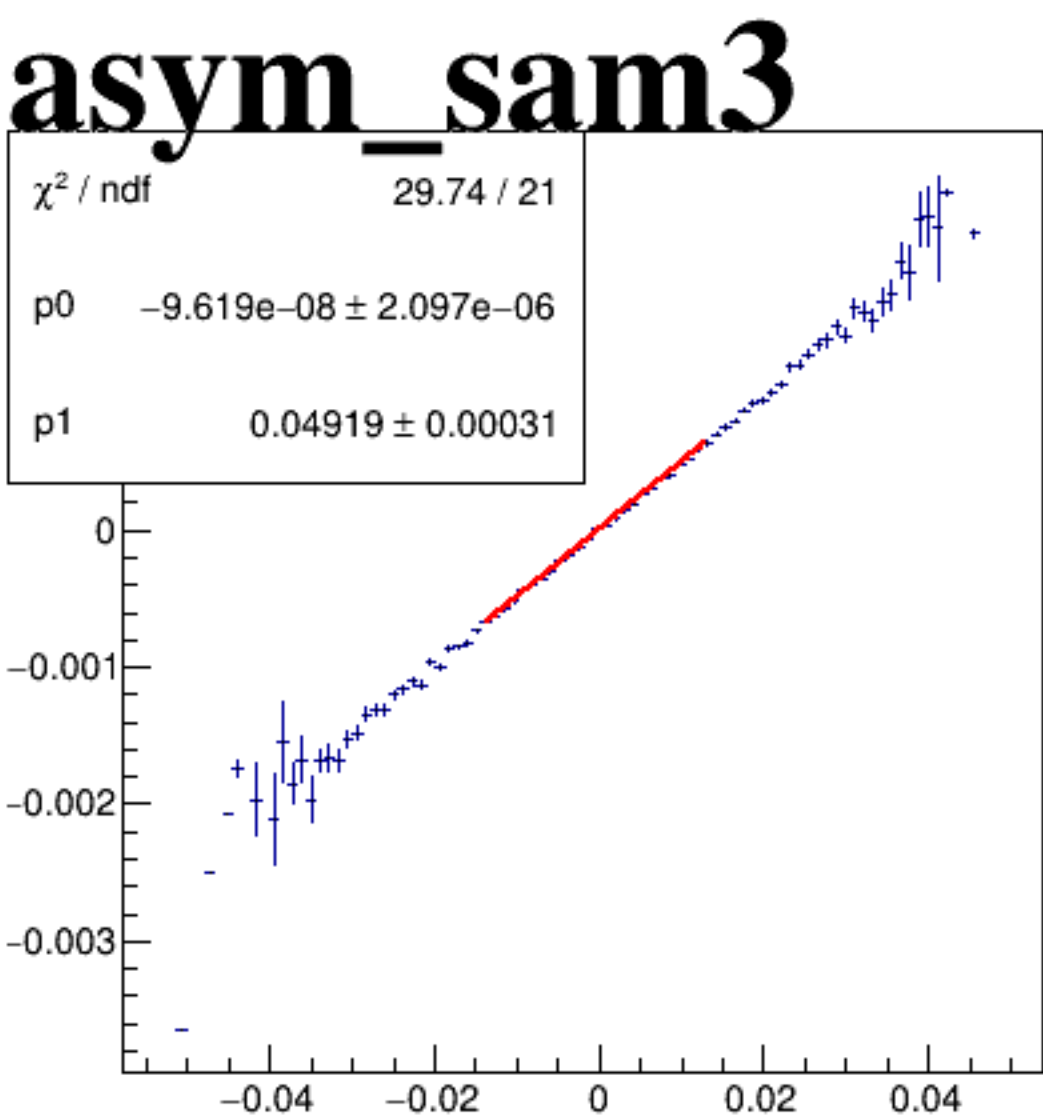
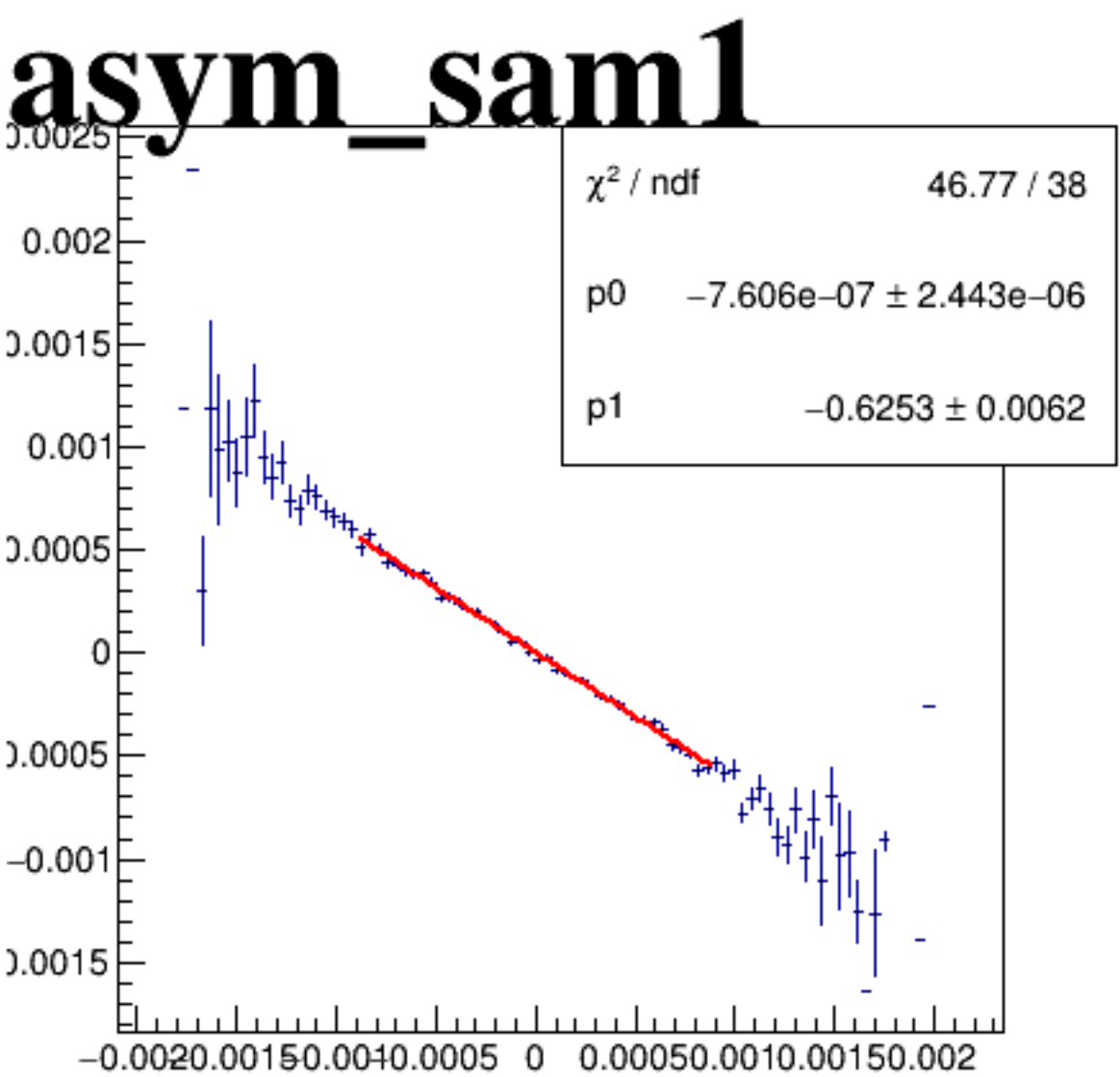
asym_sam1



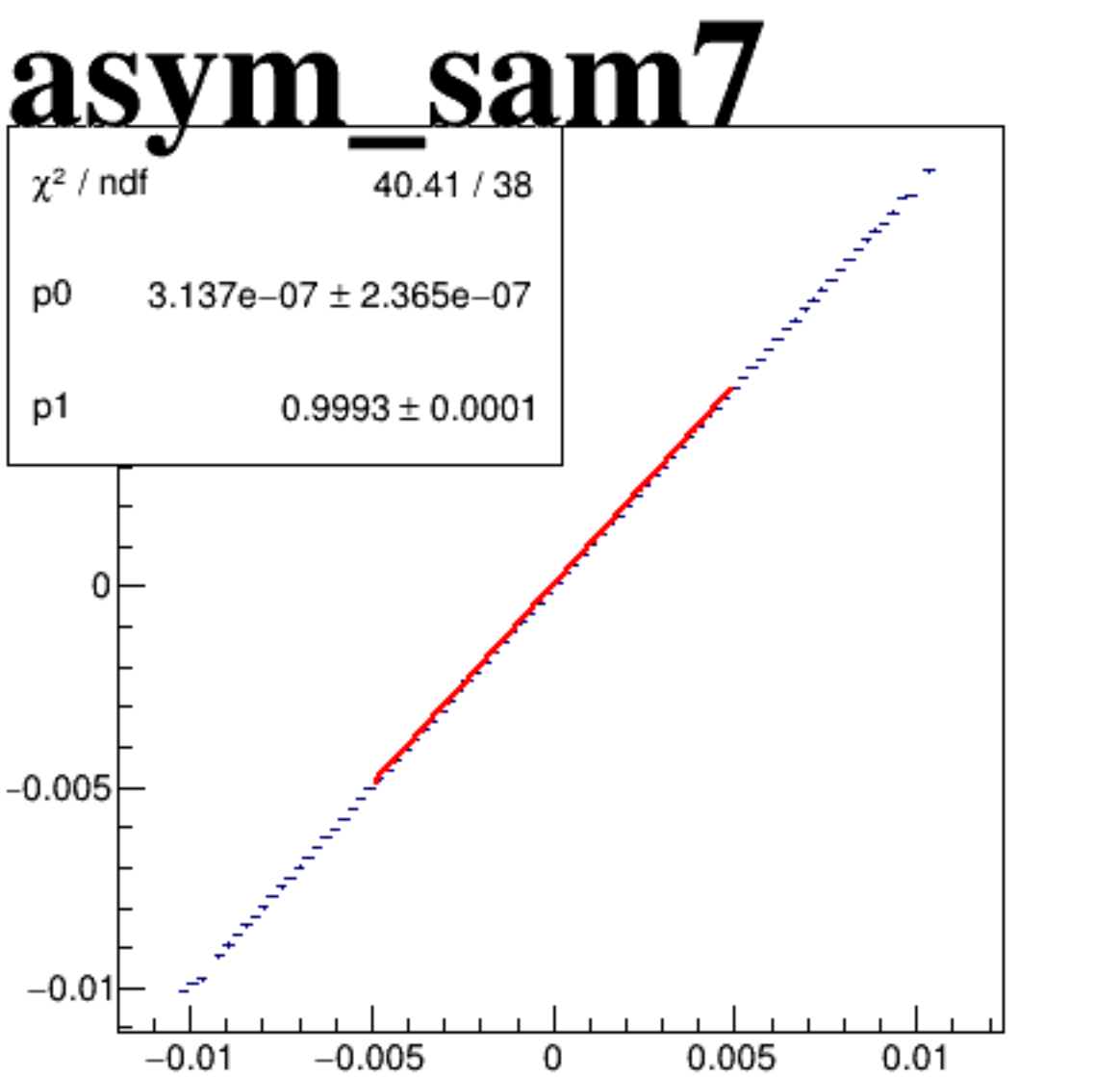
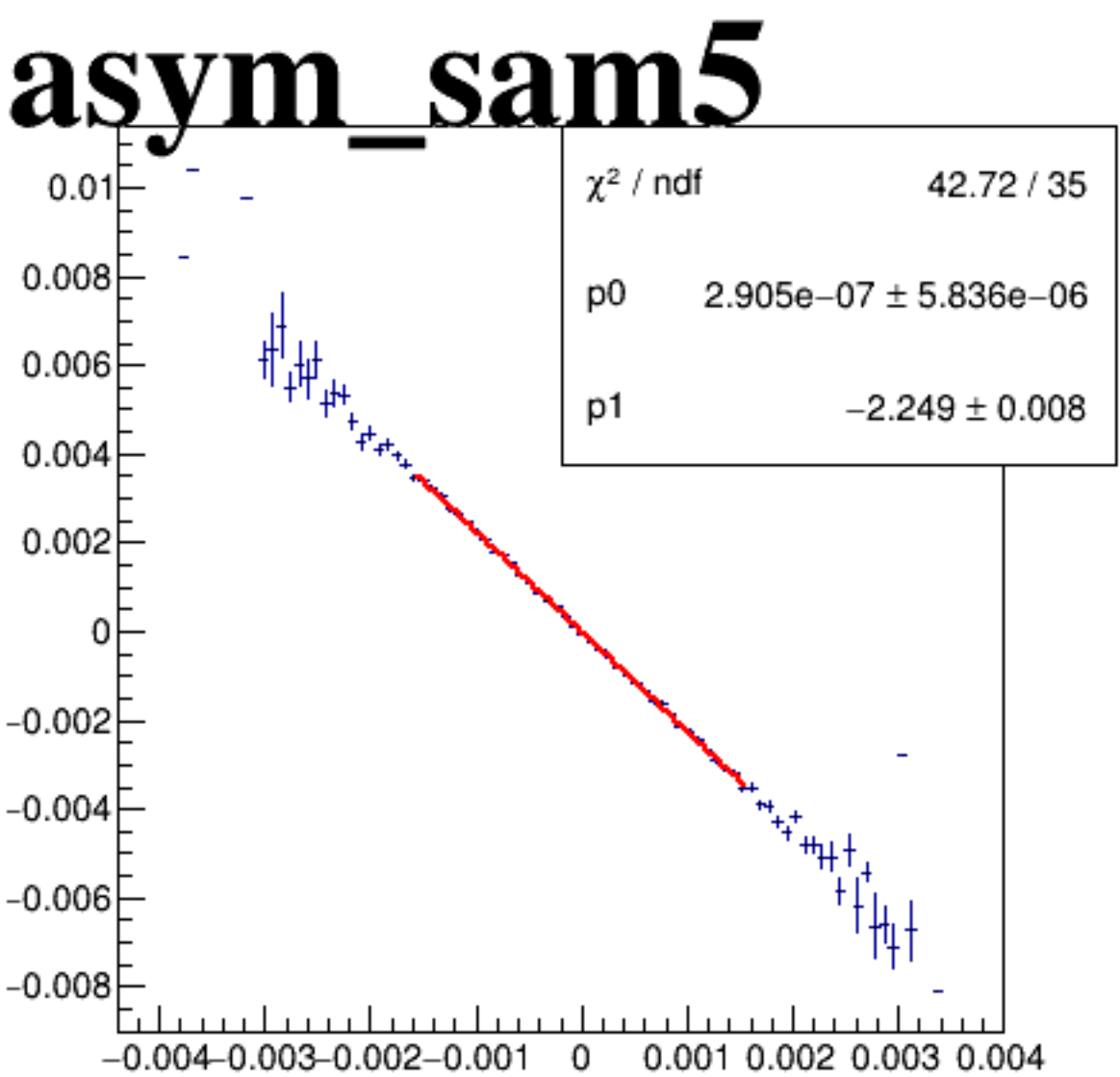
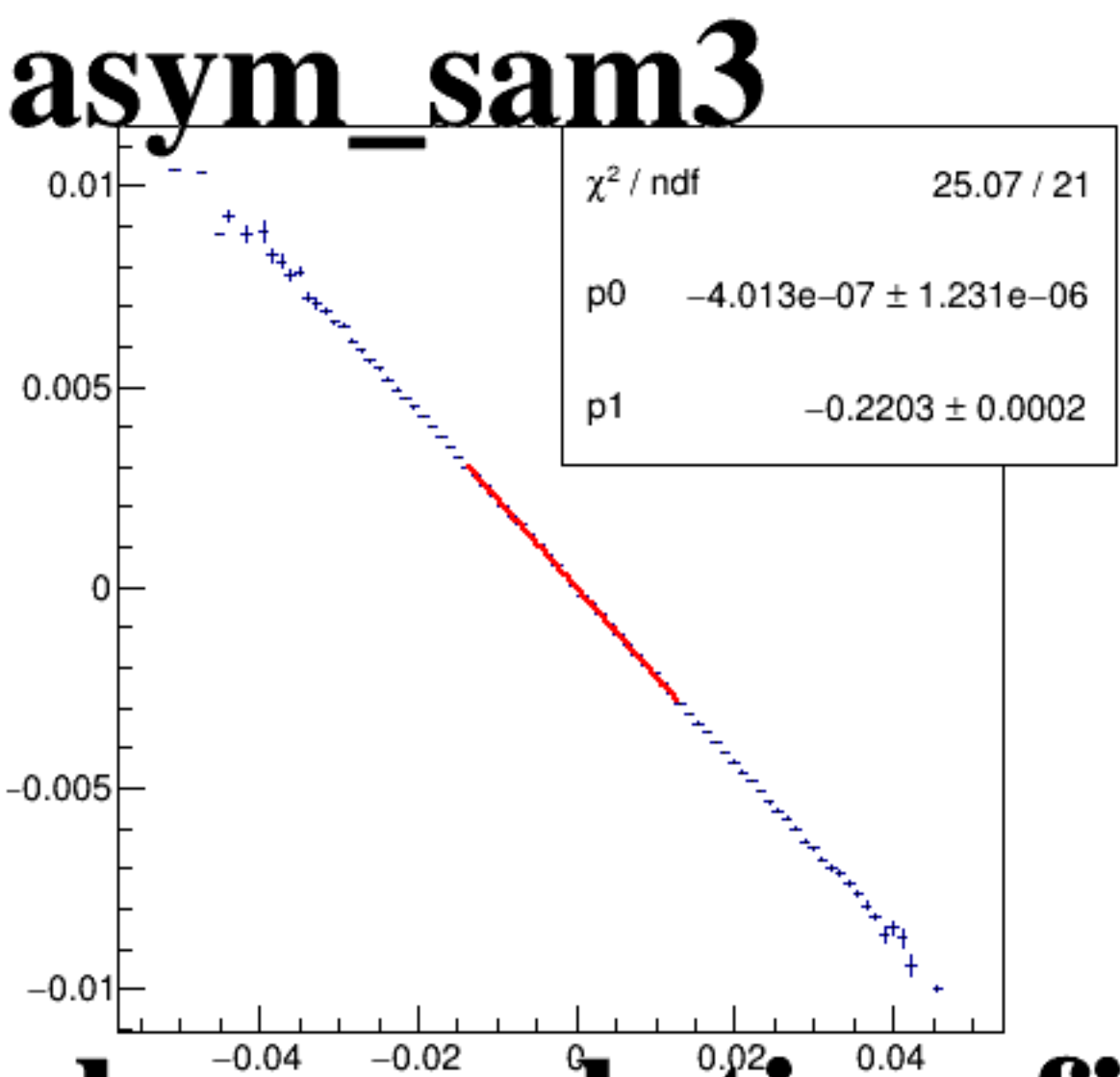
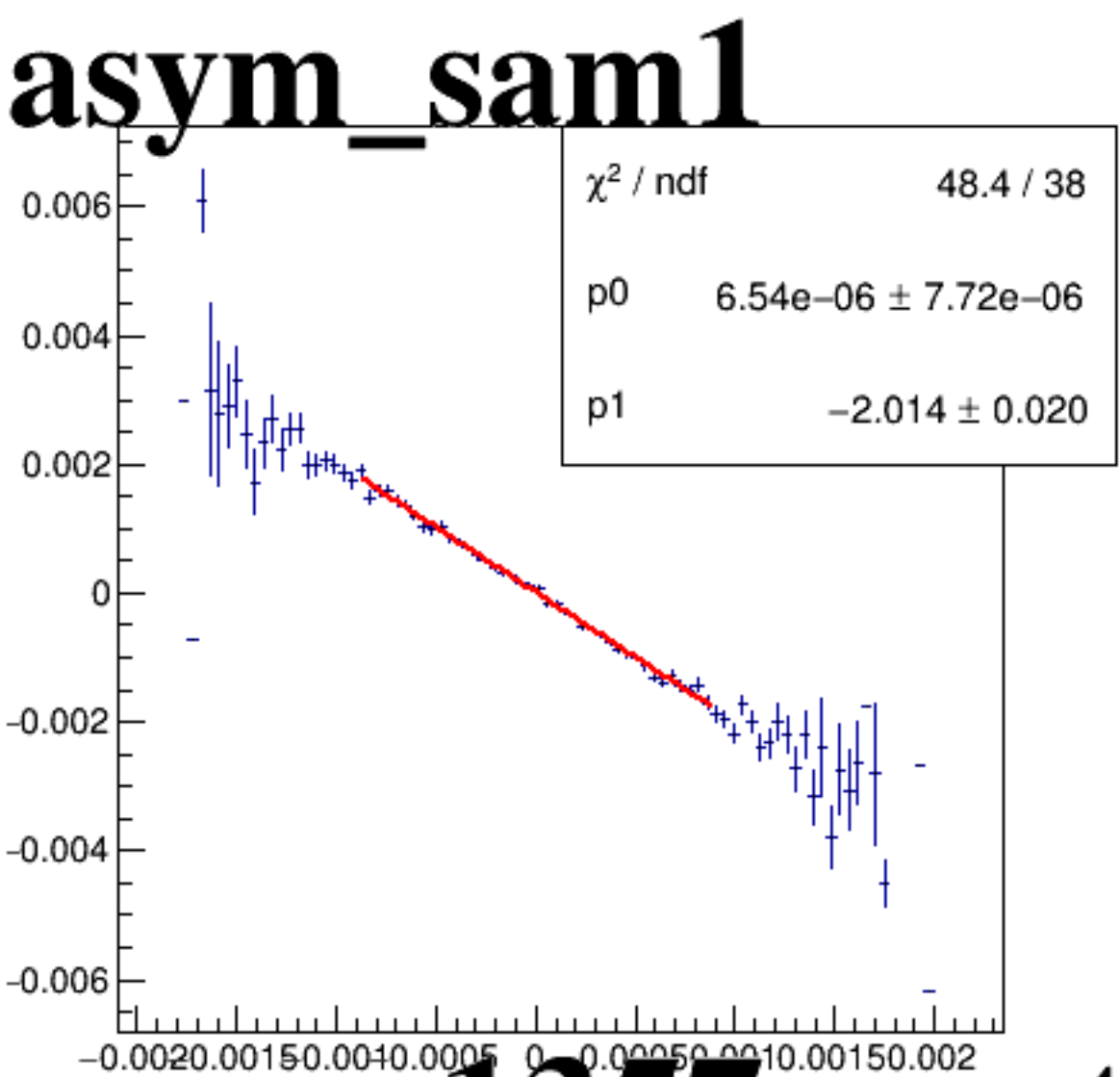
asym_sam3



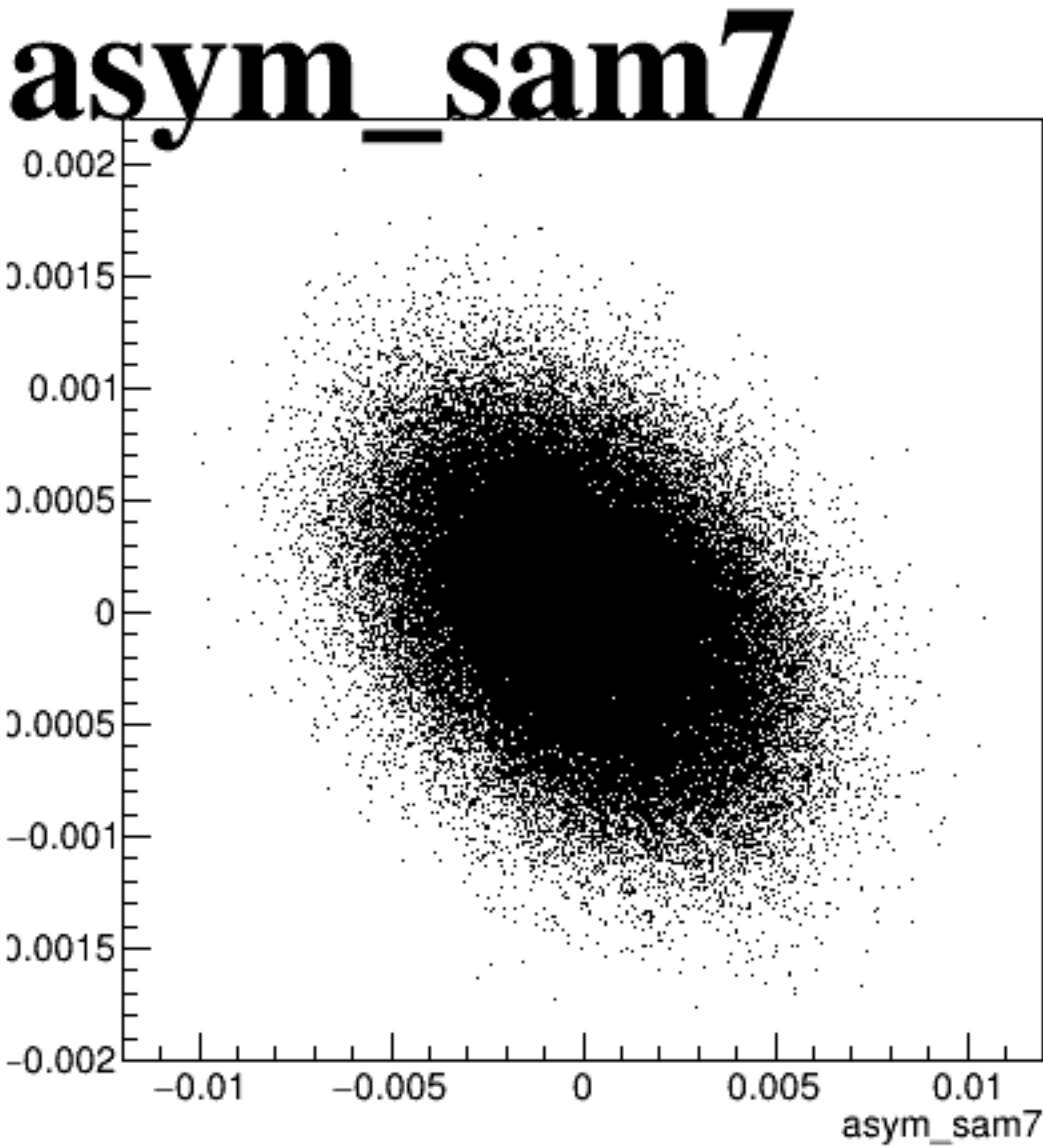
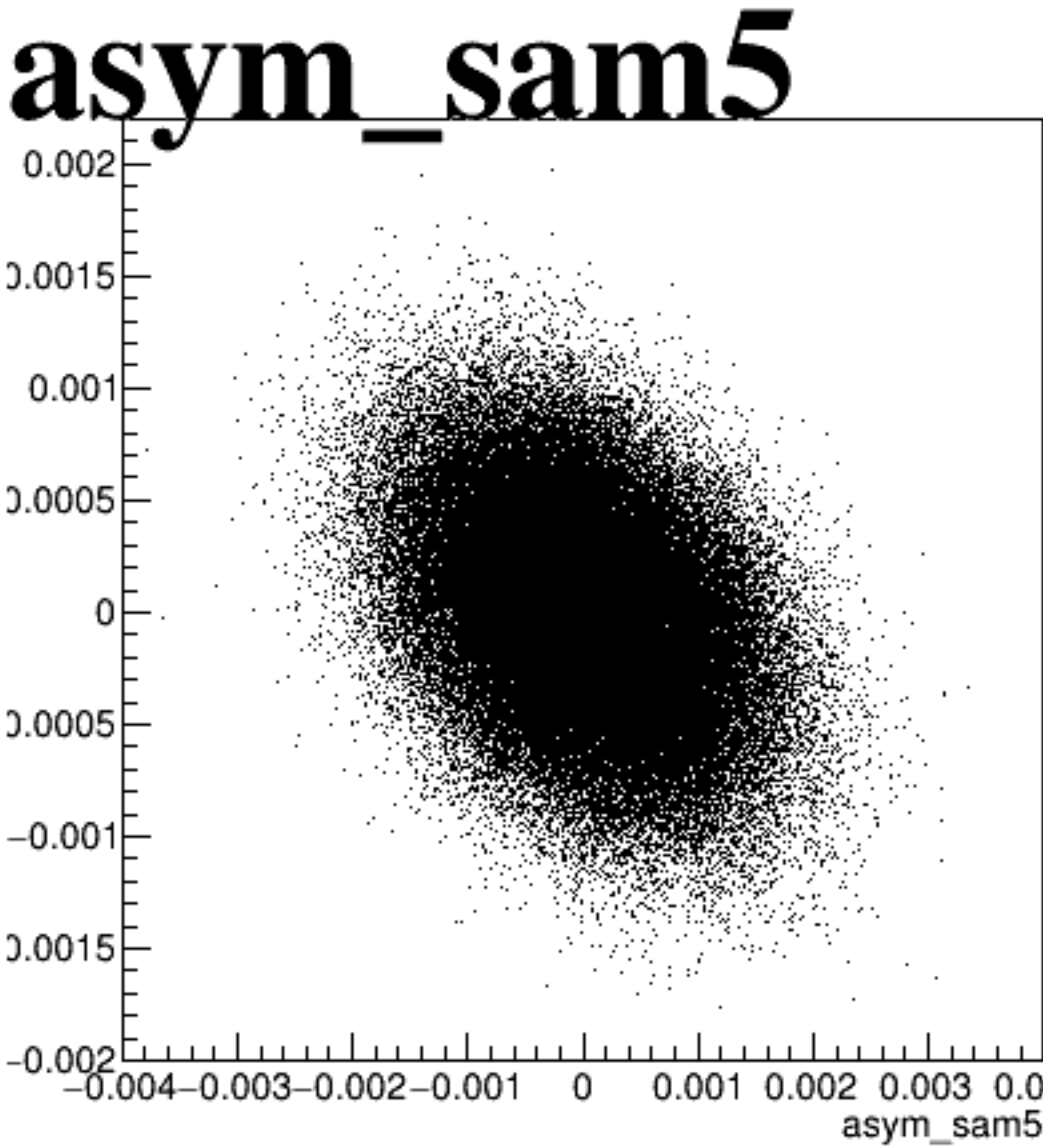
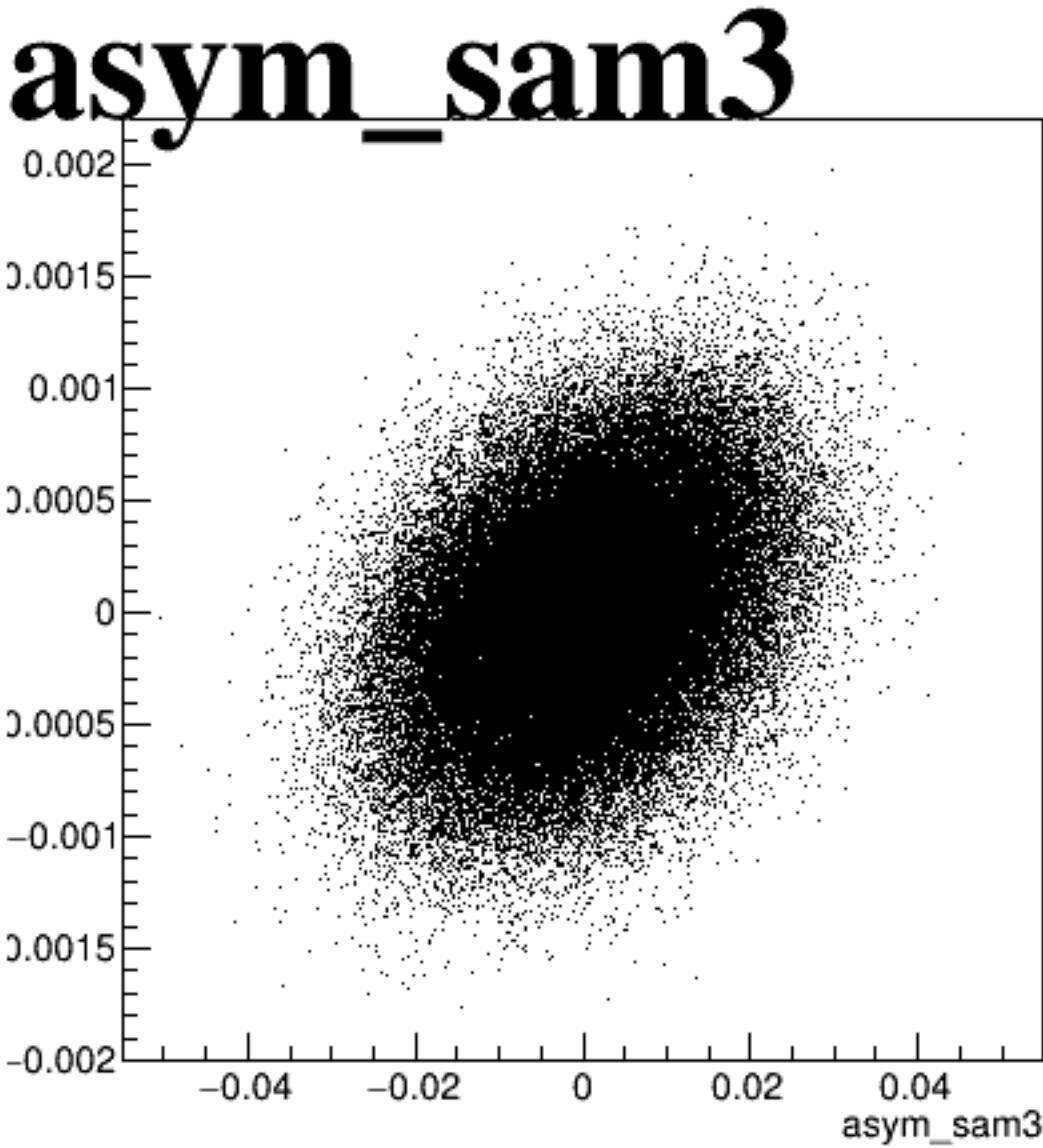
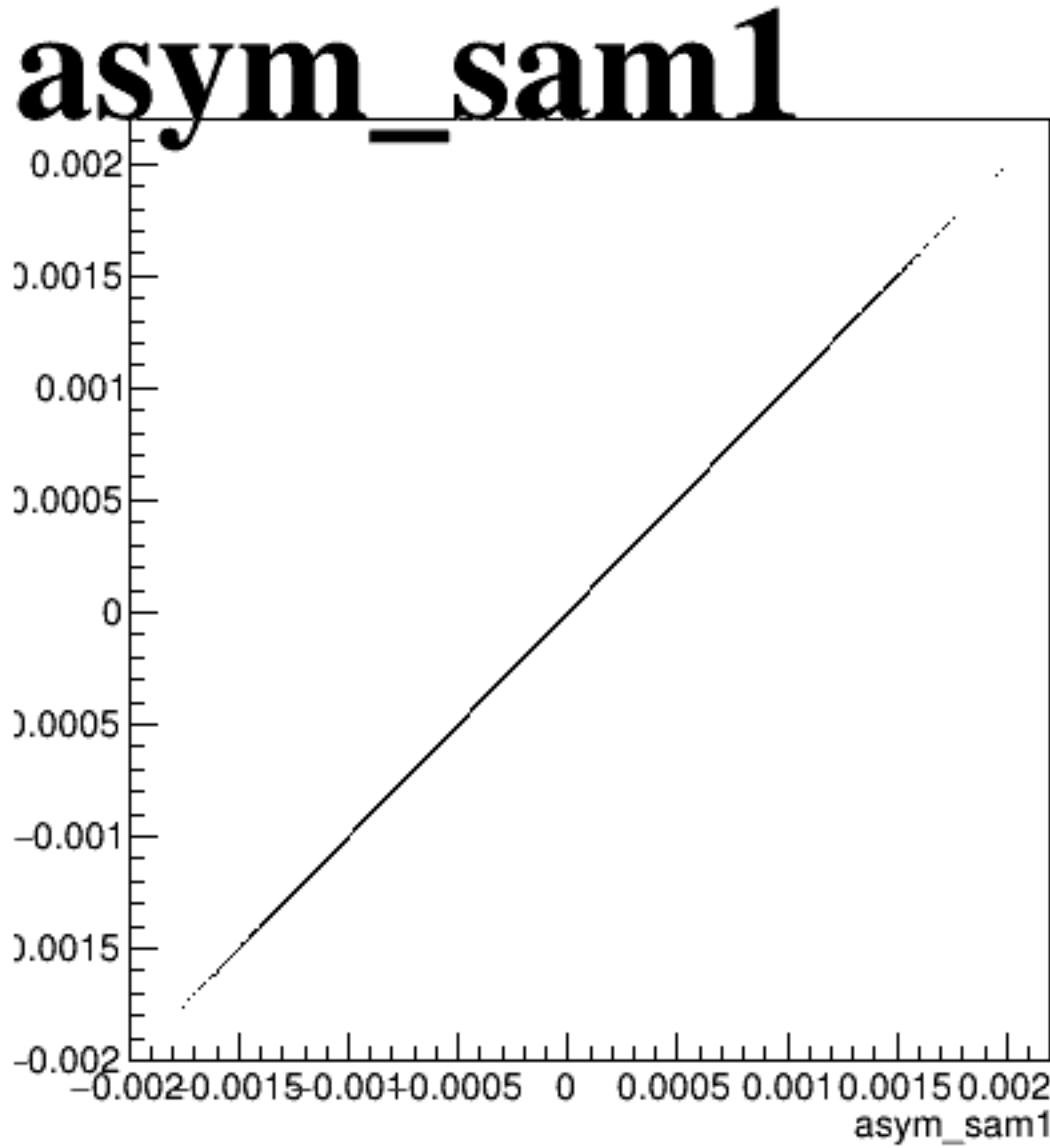
asym_sam5



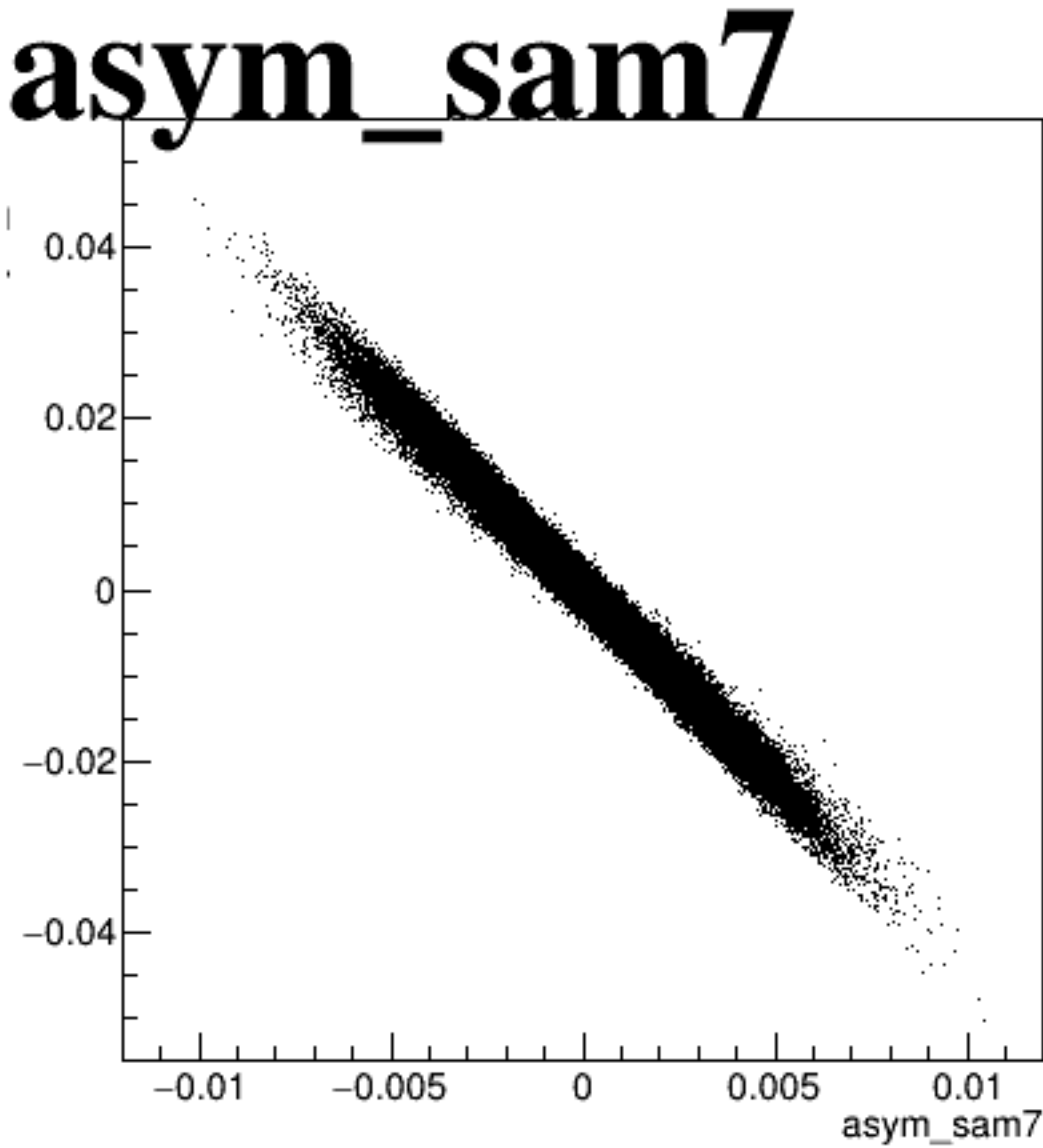
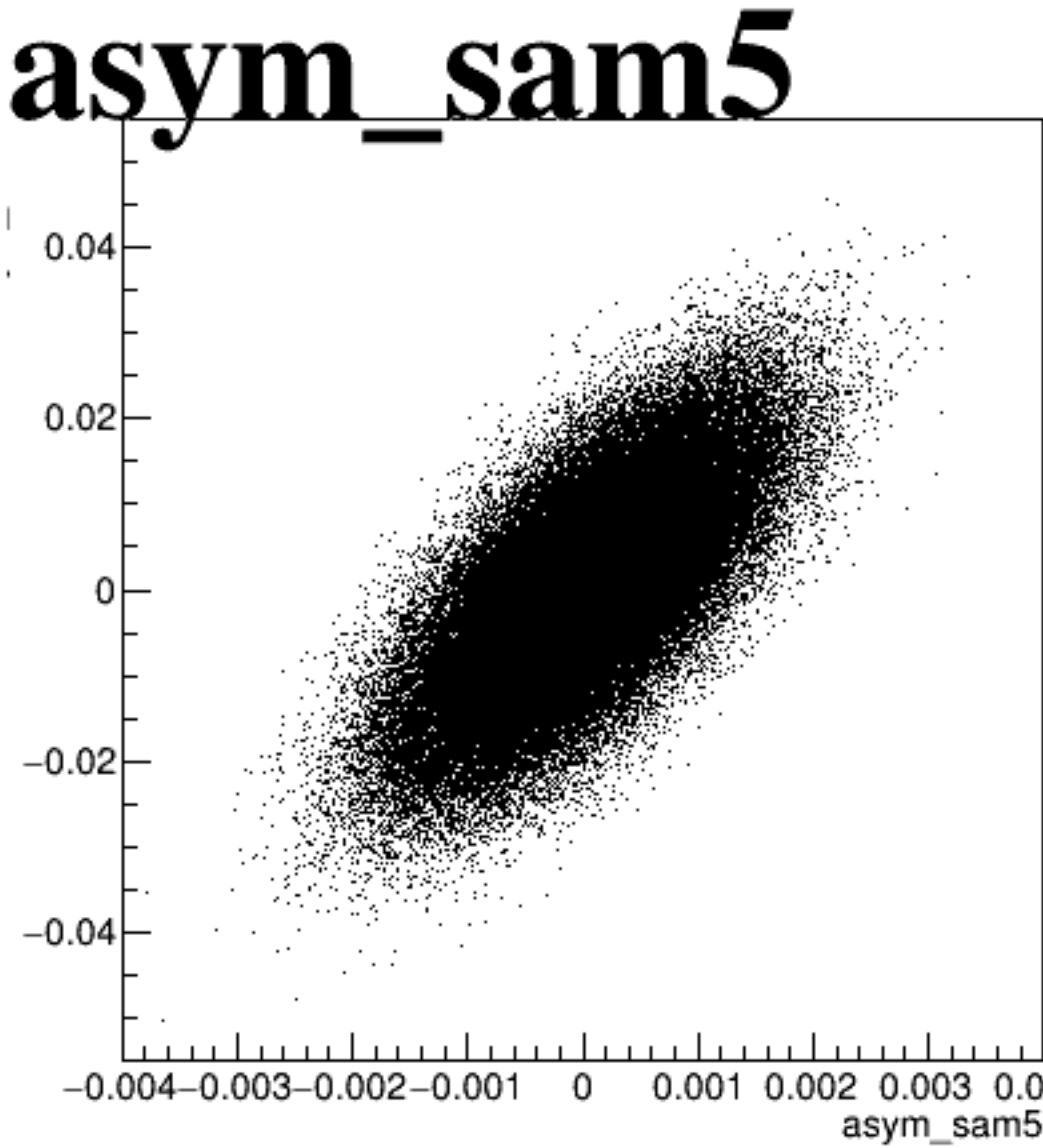
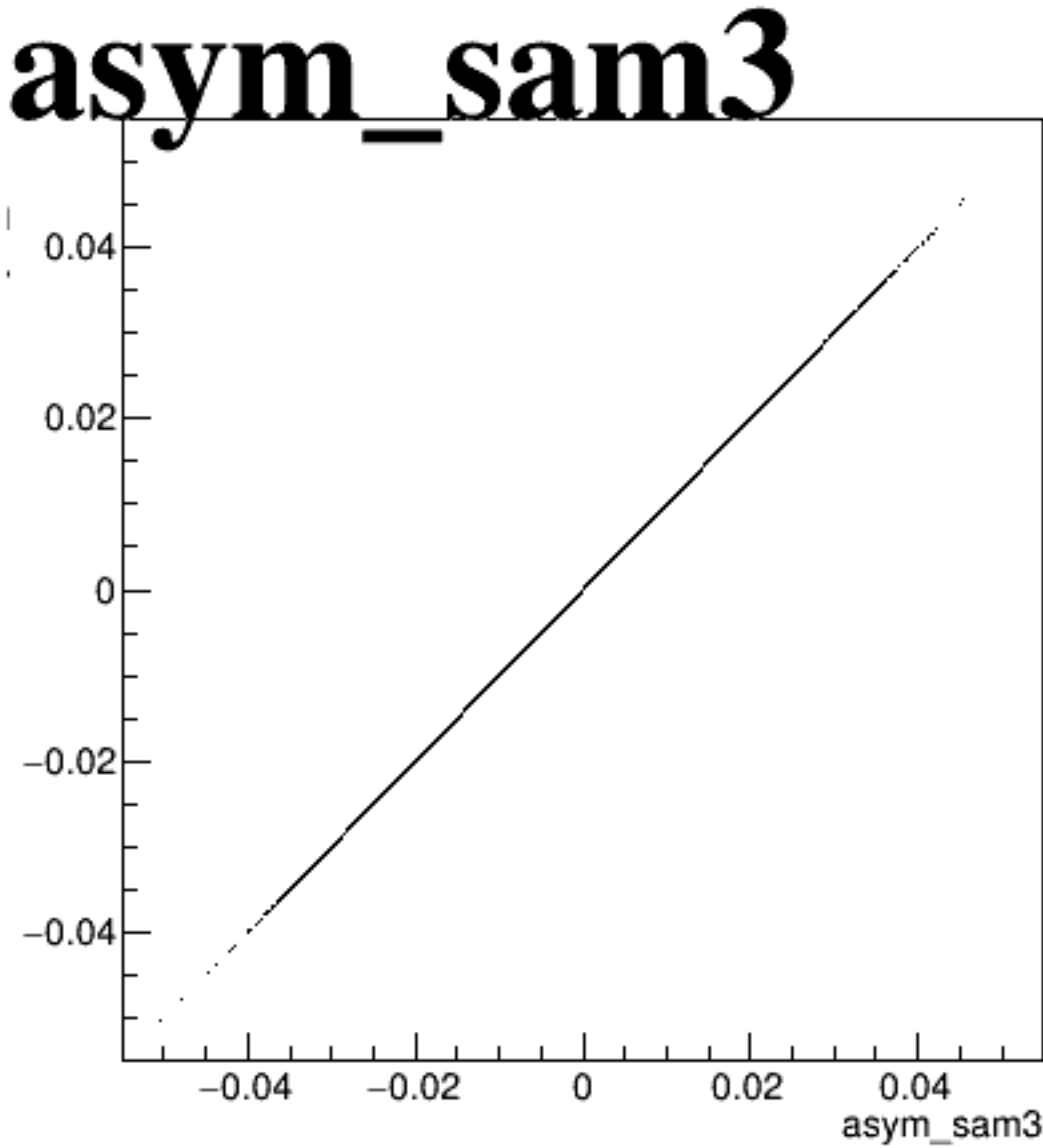
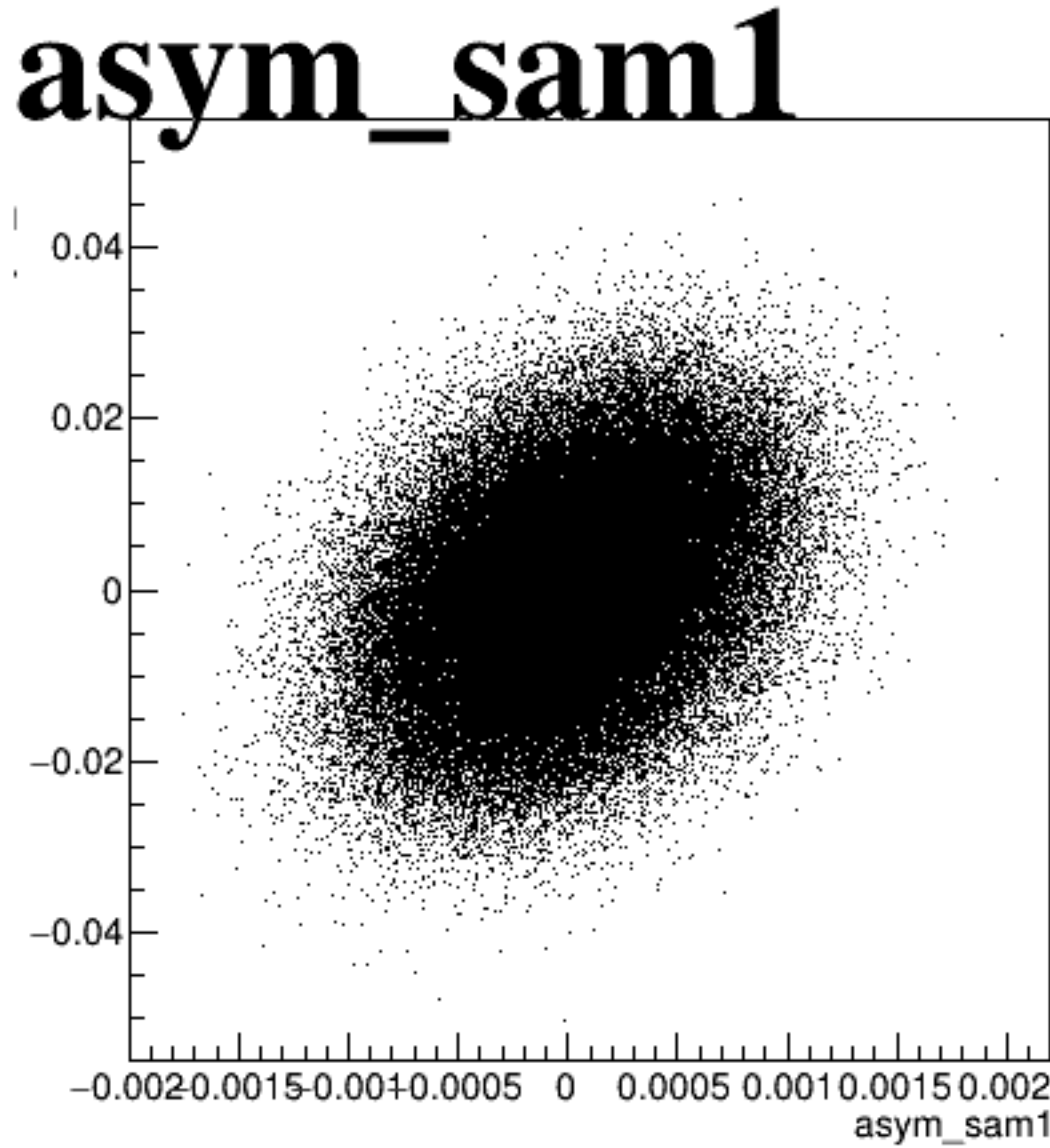
asym_sam7



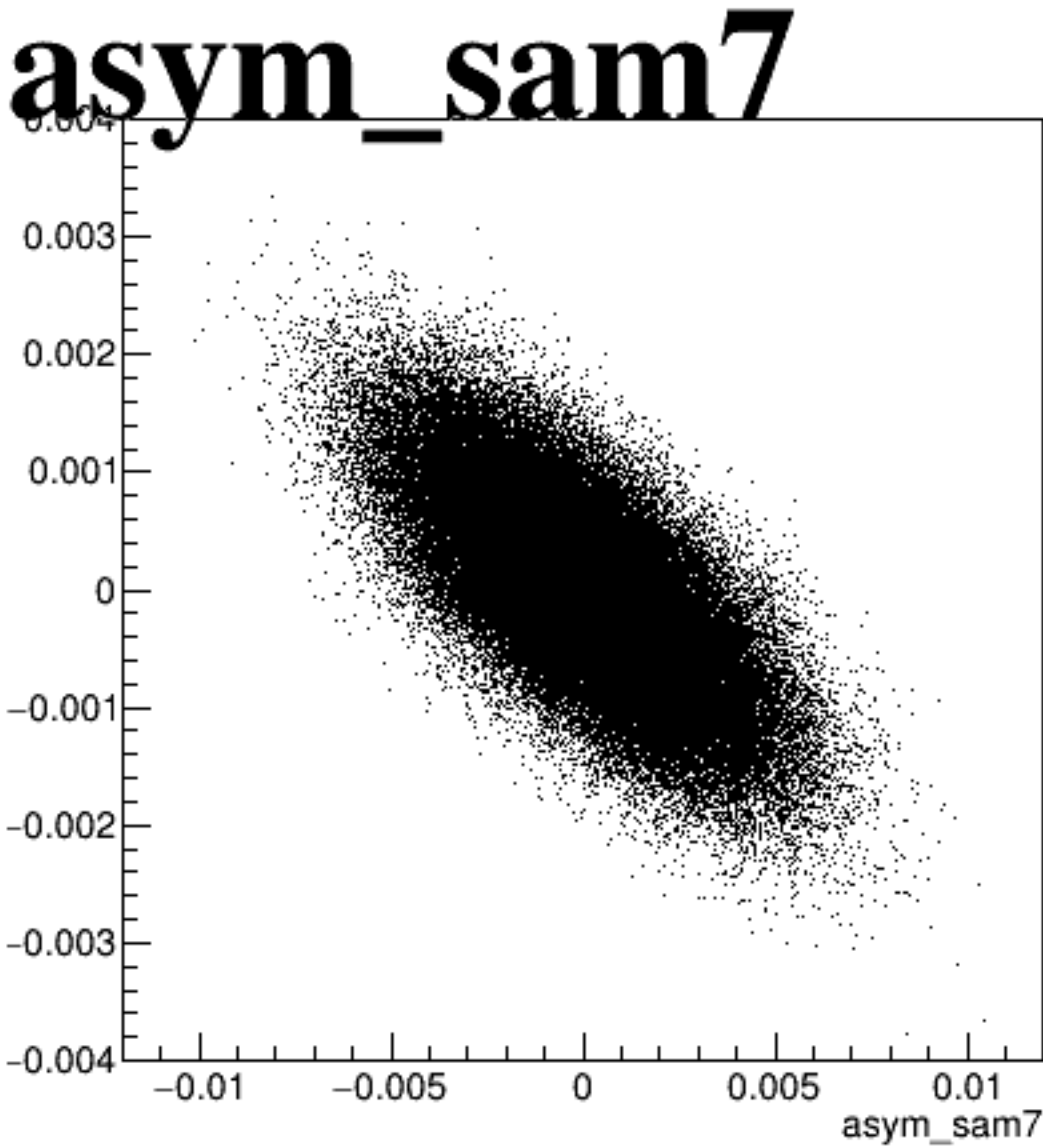
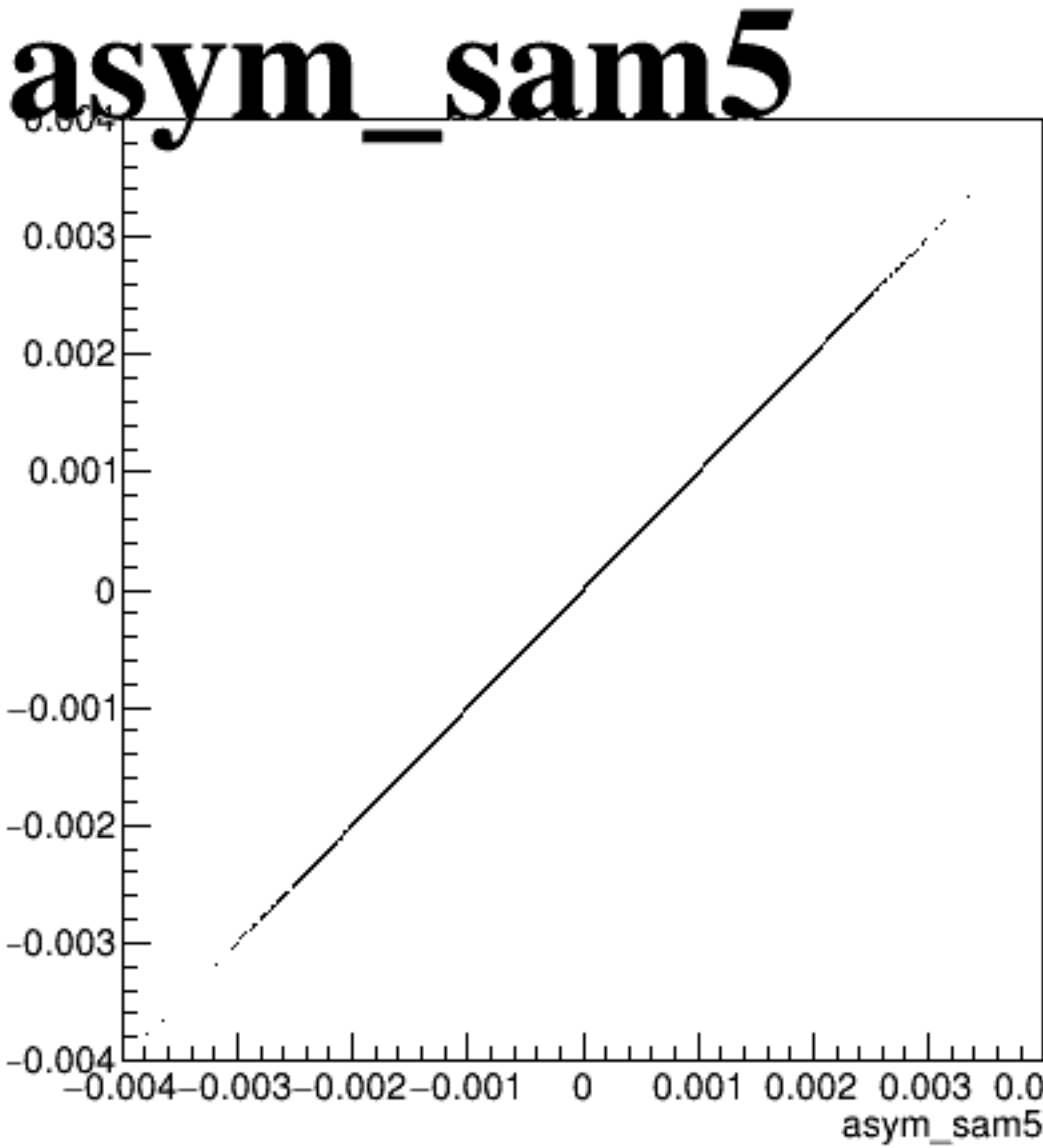
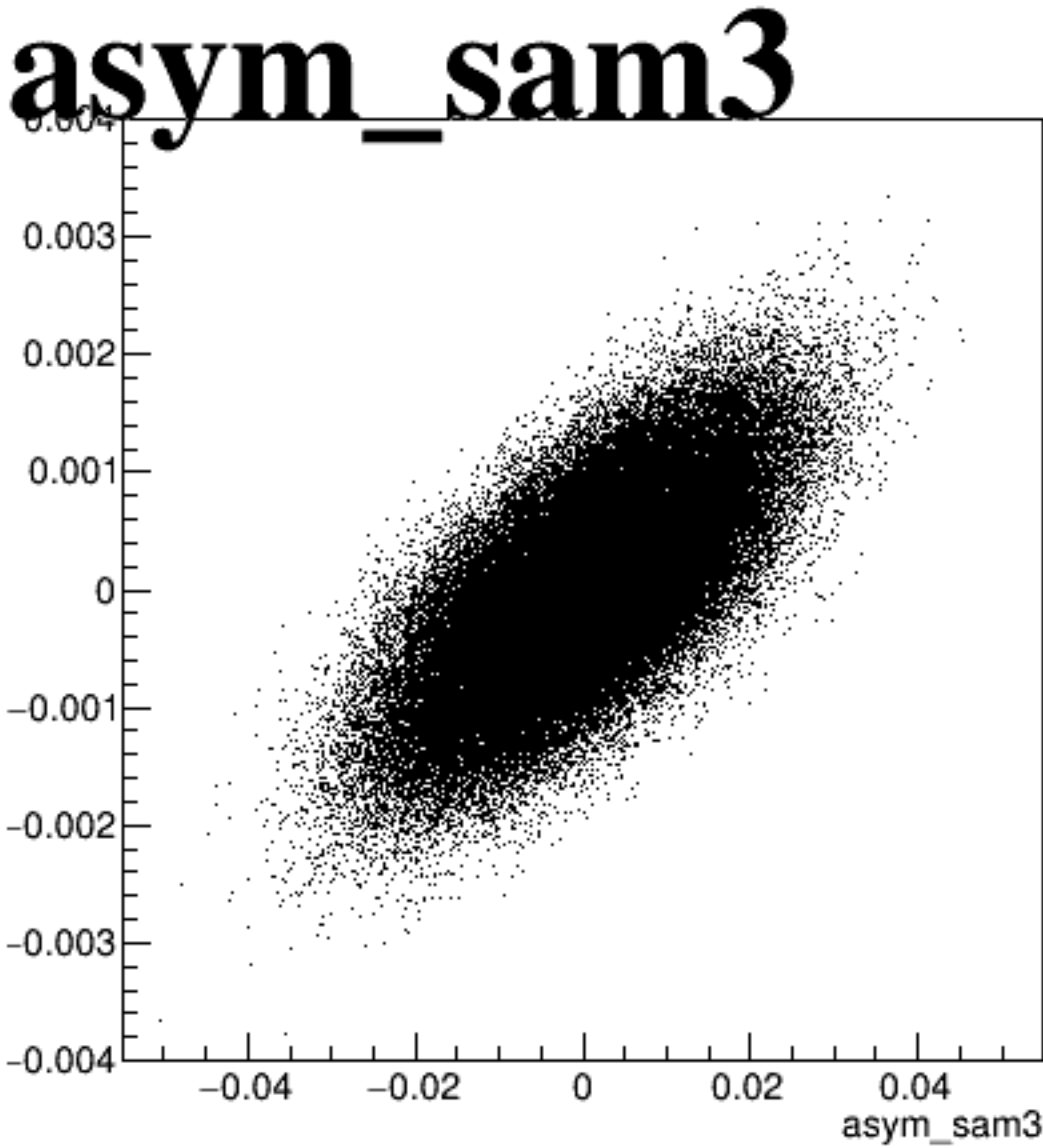
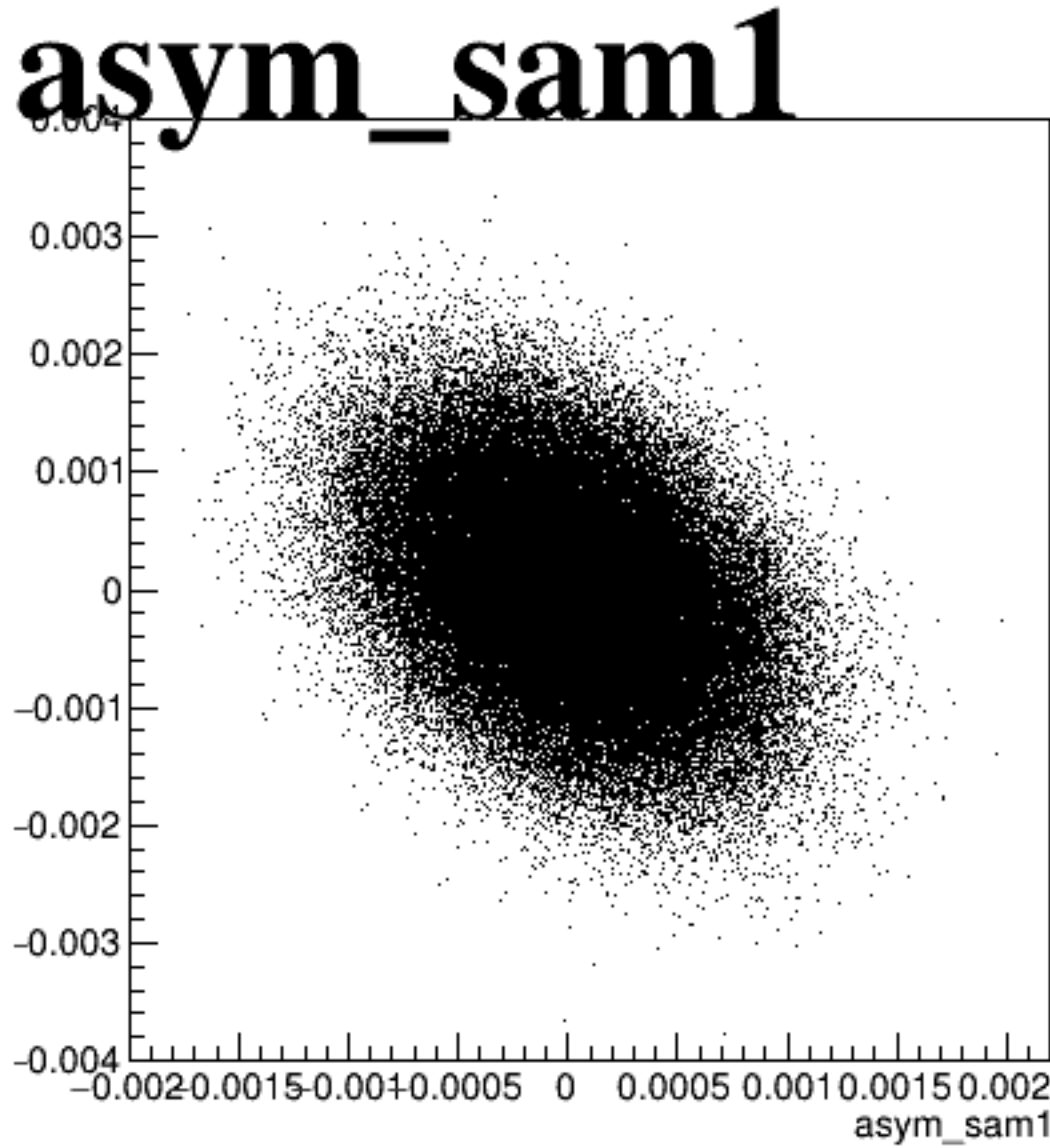
asym_sam1



asym_sam3



asym_sam5



asym_sam7

