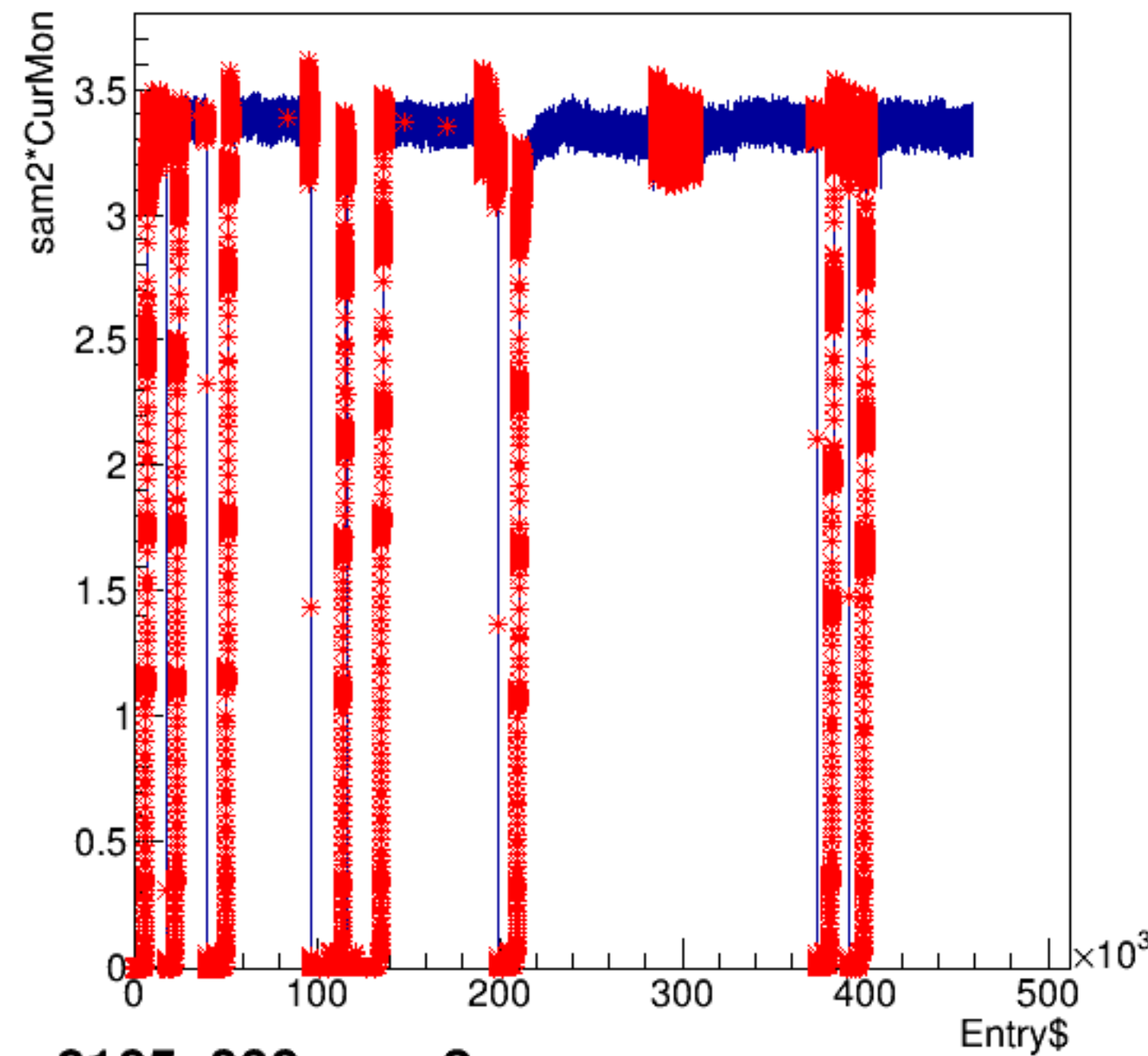
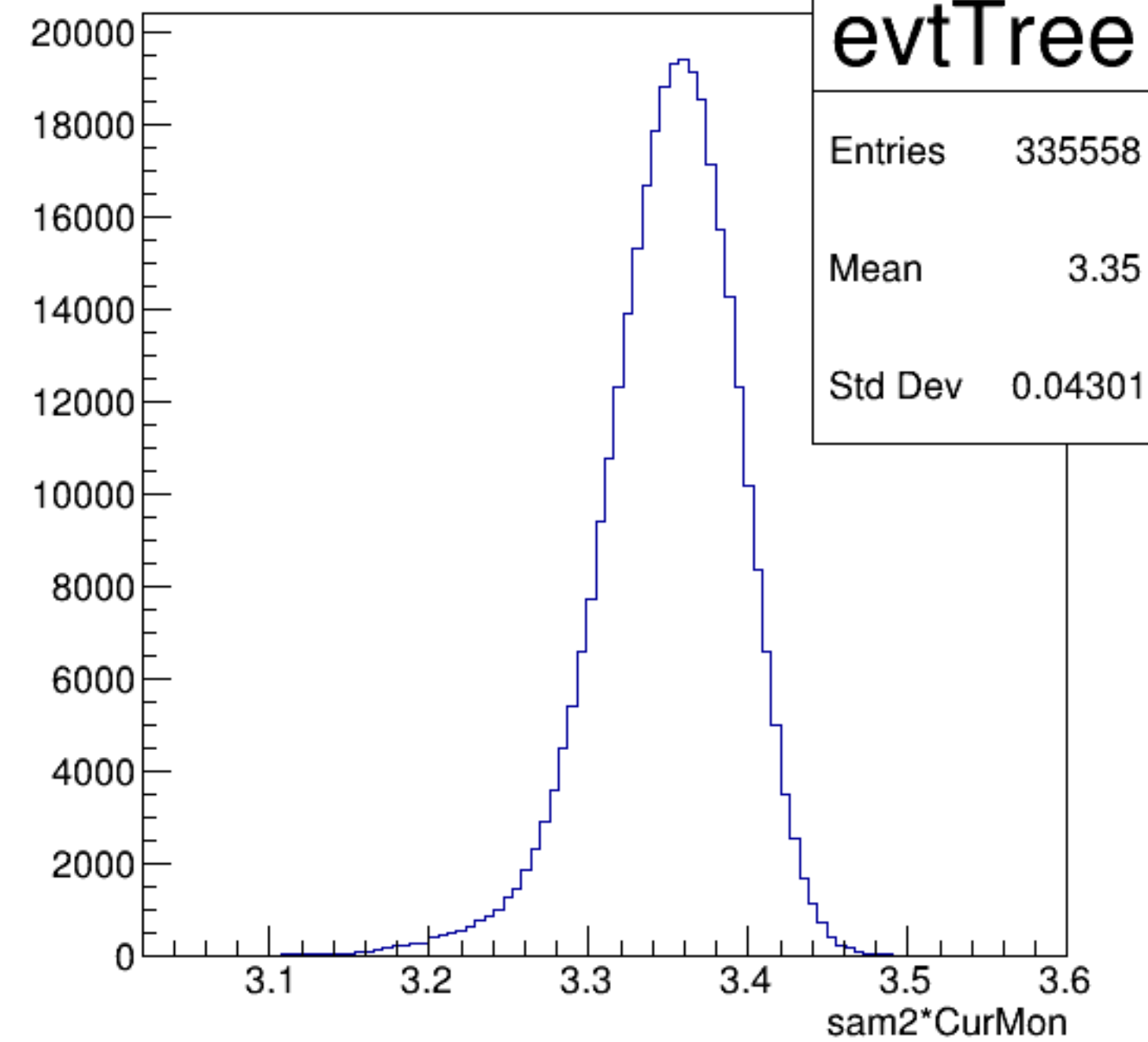


sam2*CurMon:Entry\$

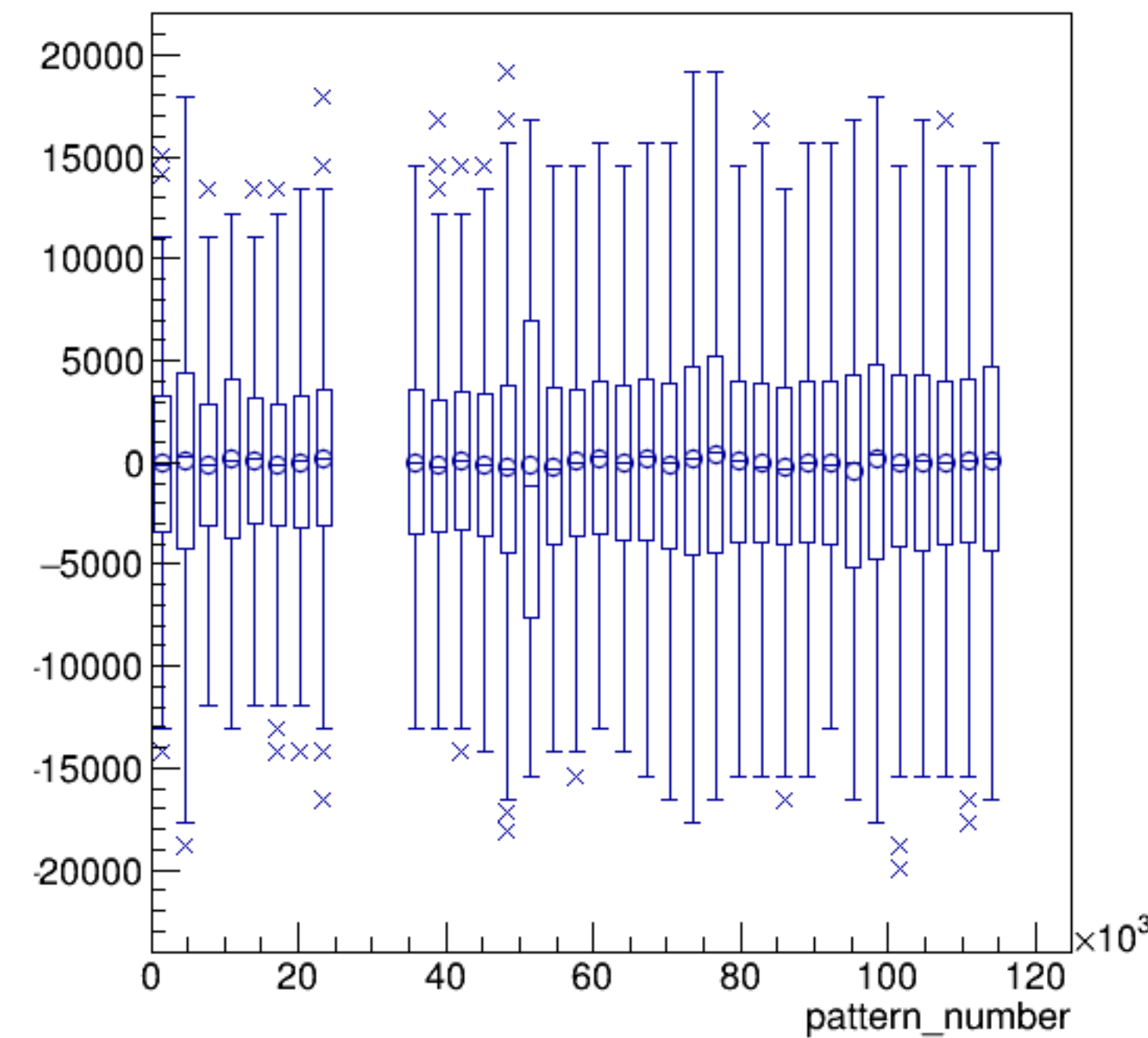


run6165_000_sam2.png

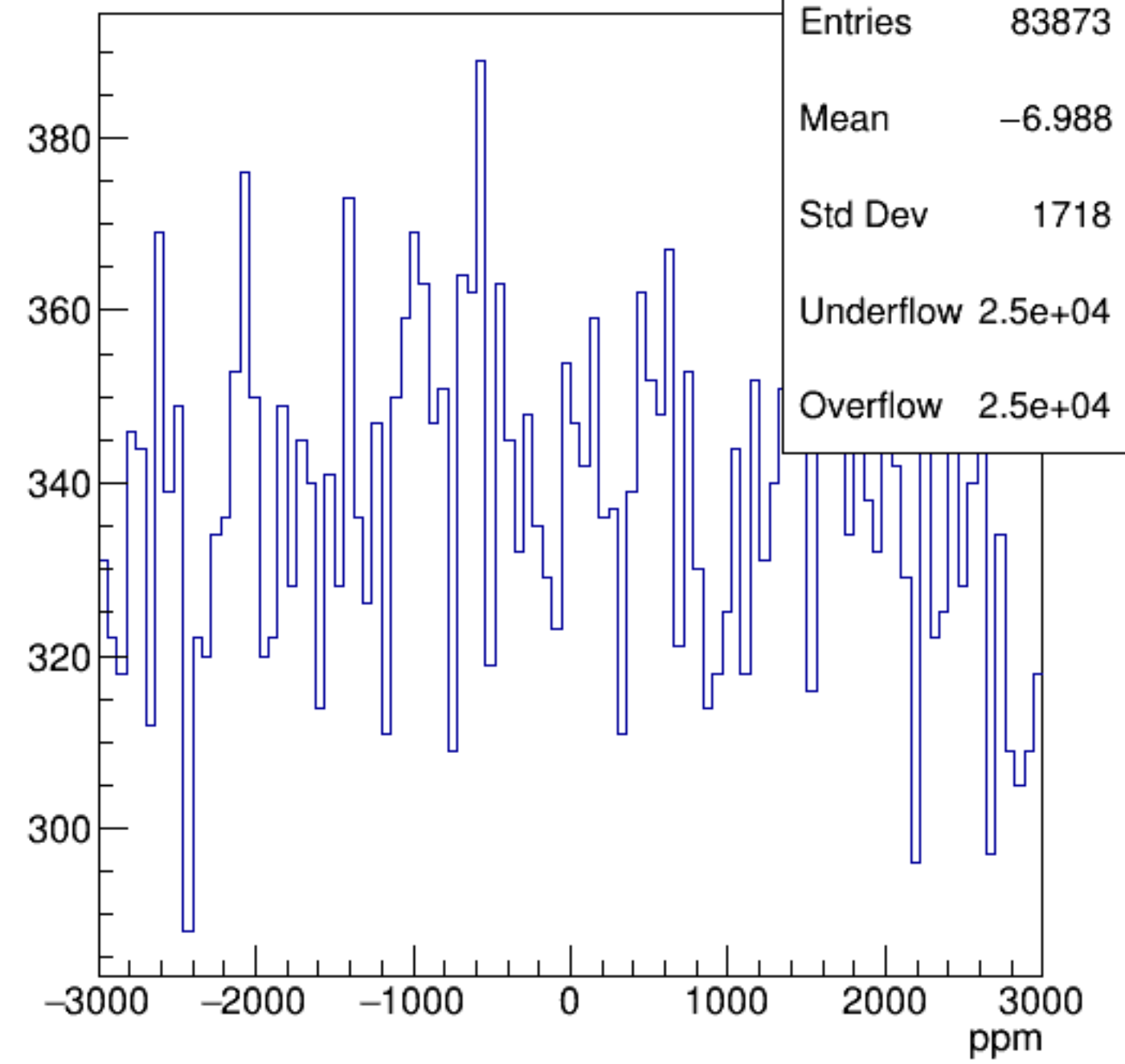
sam2*CurMon {ErrorFlag==0}



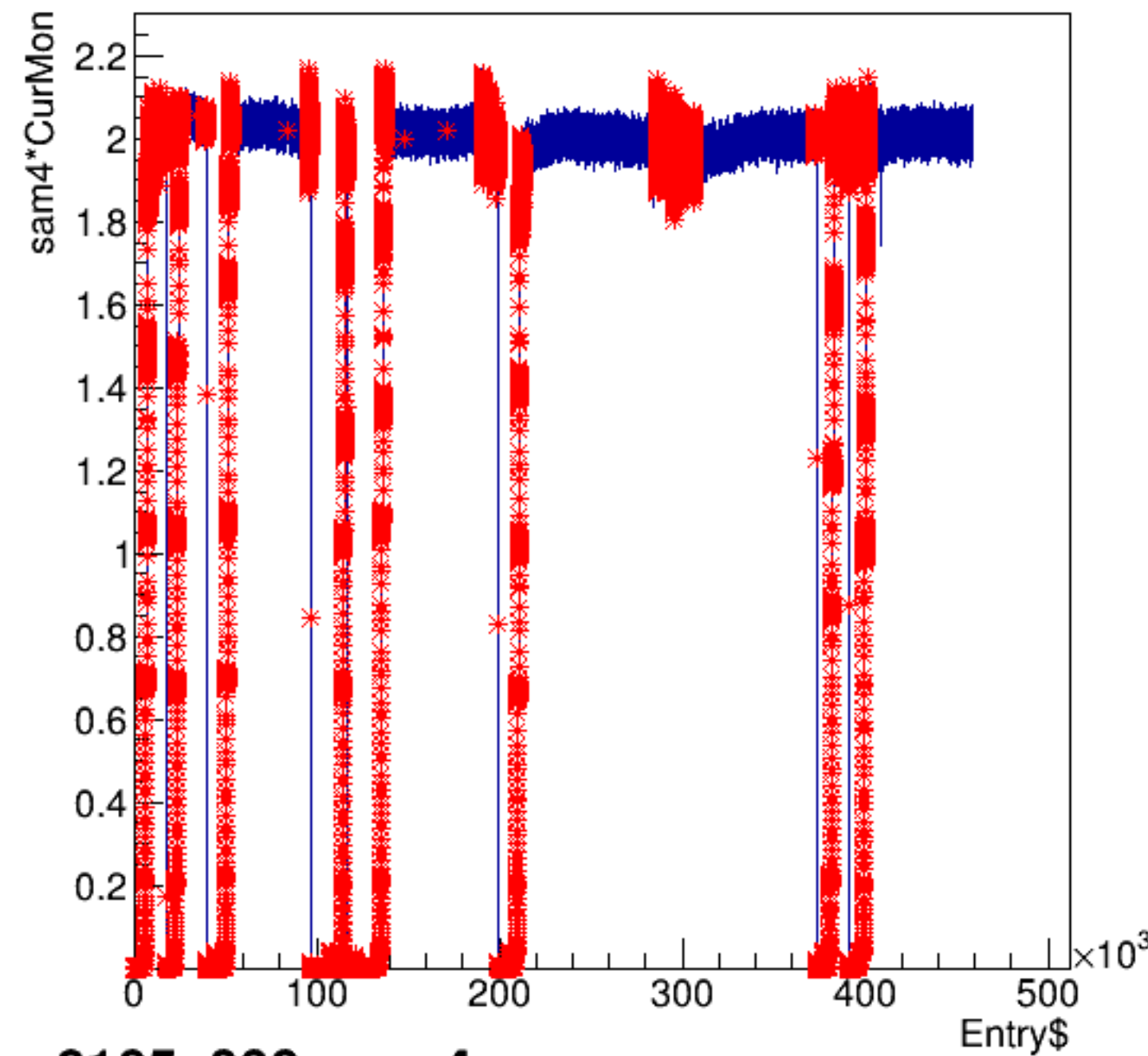
asym_sam2/ppm:pattern_number {ErrorFlag==0}



asym_sam2

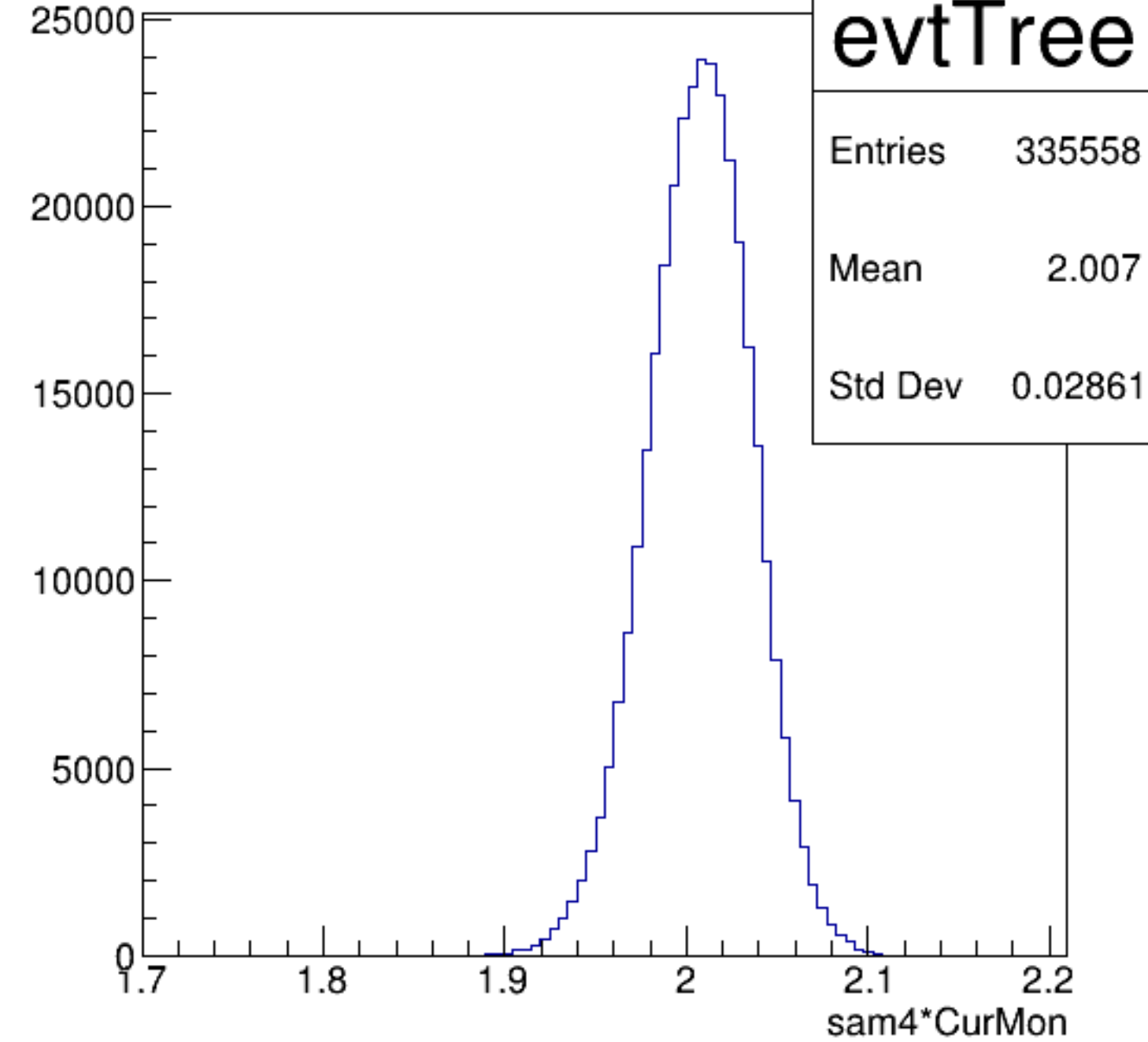


sam4*CurMon:Entry\$

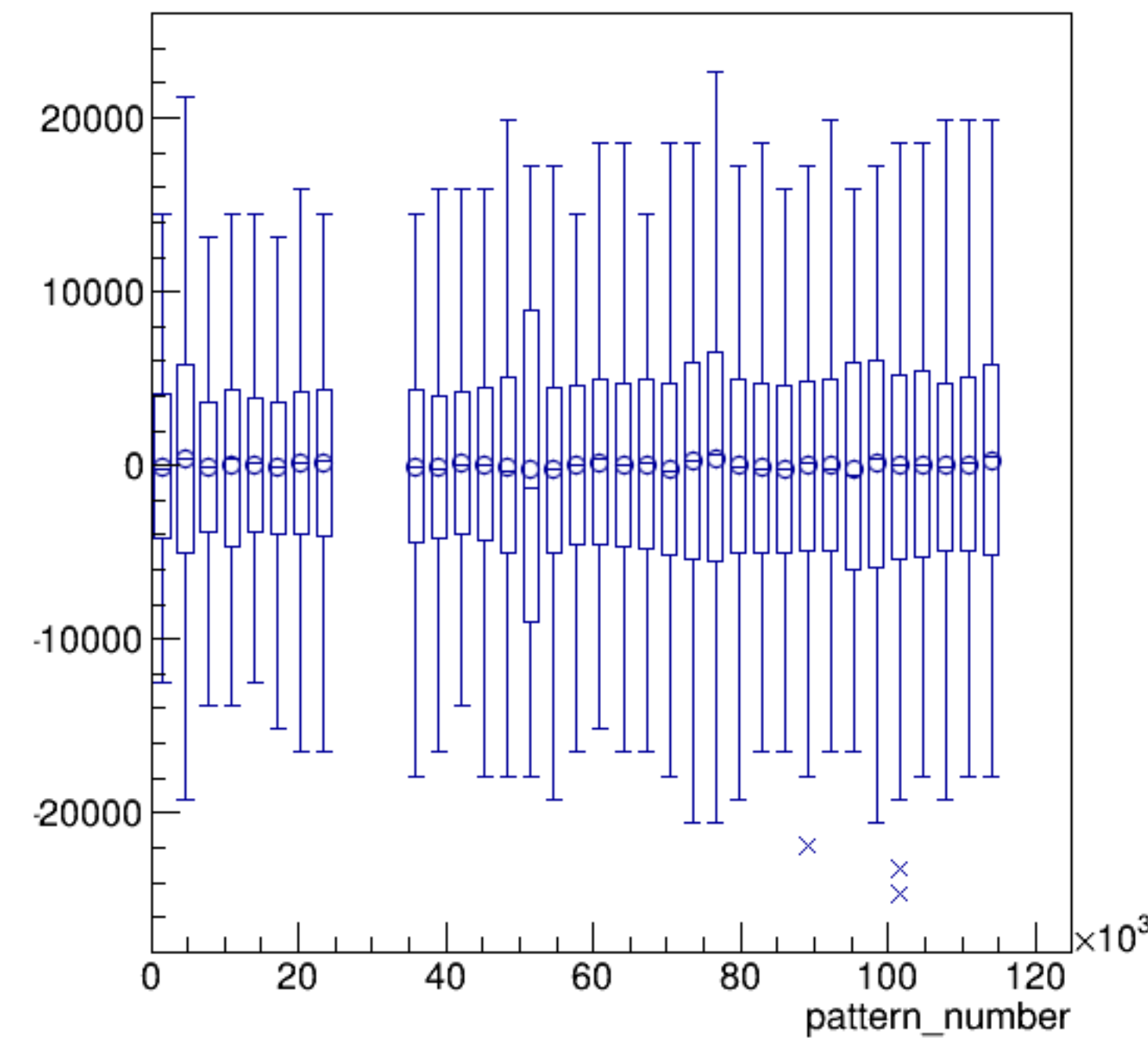


run6165_000_sam4.png

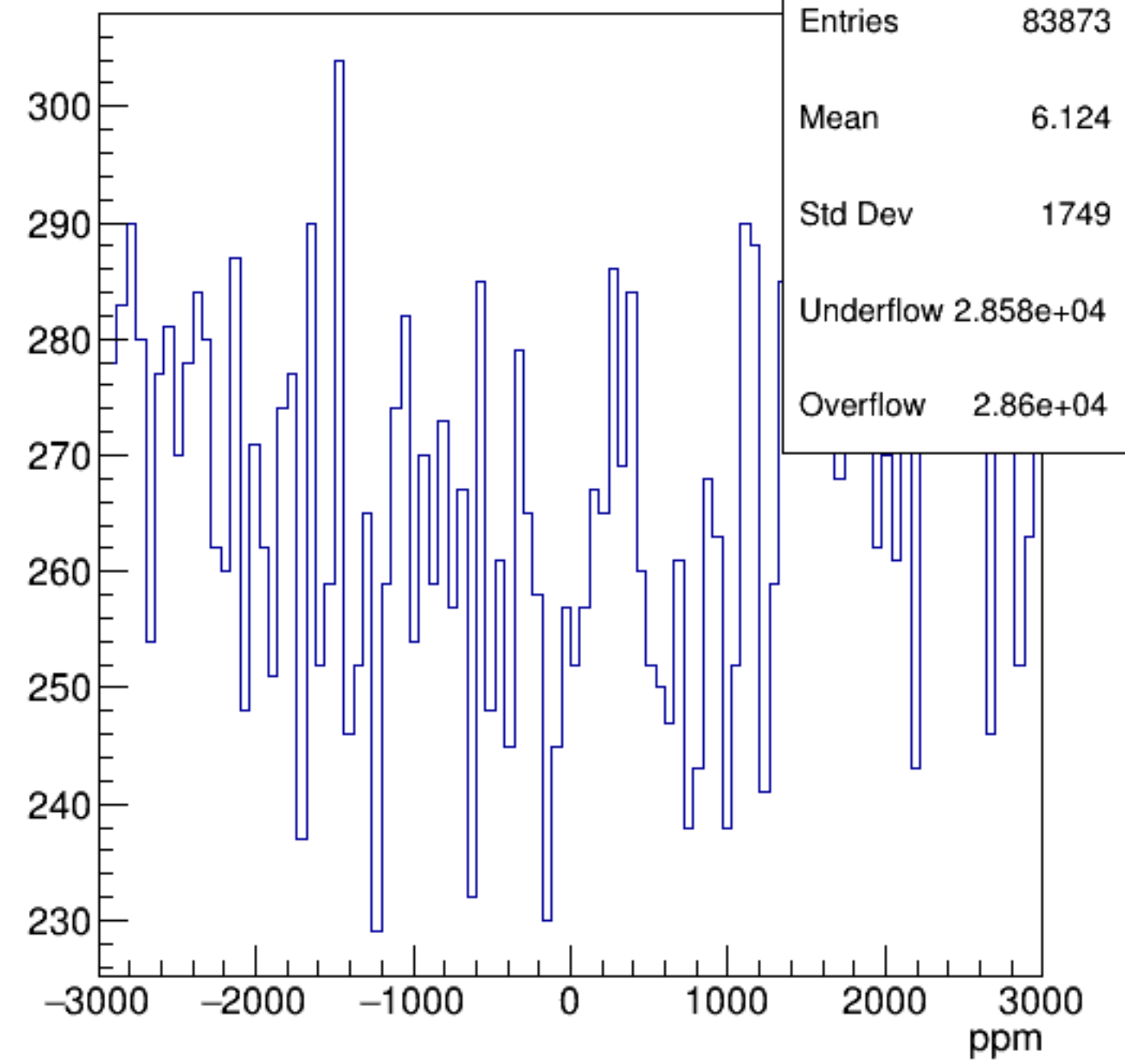
sam4*CurMon {ErrorFlag==0}



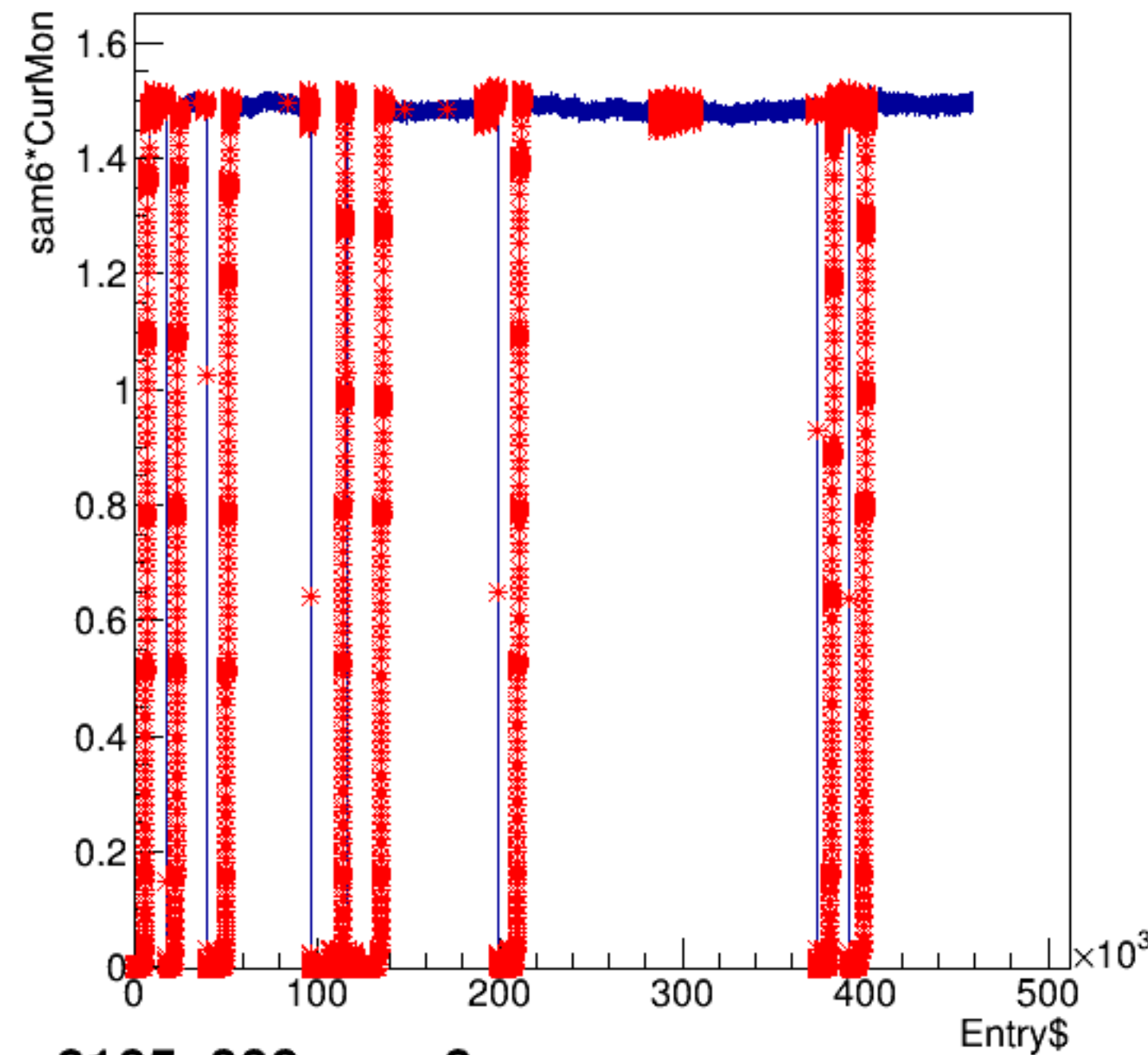
asym_sam4/ppm:pattern_number {ErrorFlag==0}



asym_sam4

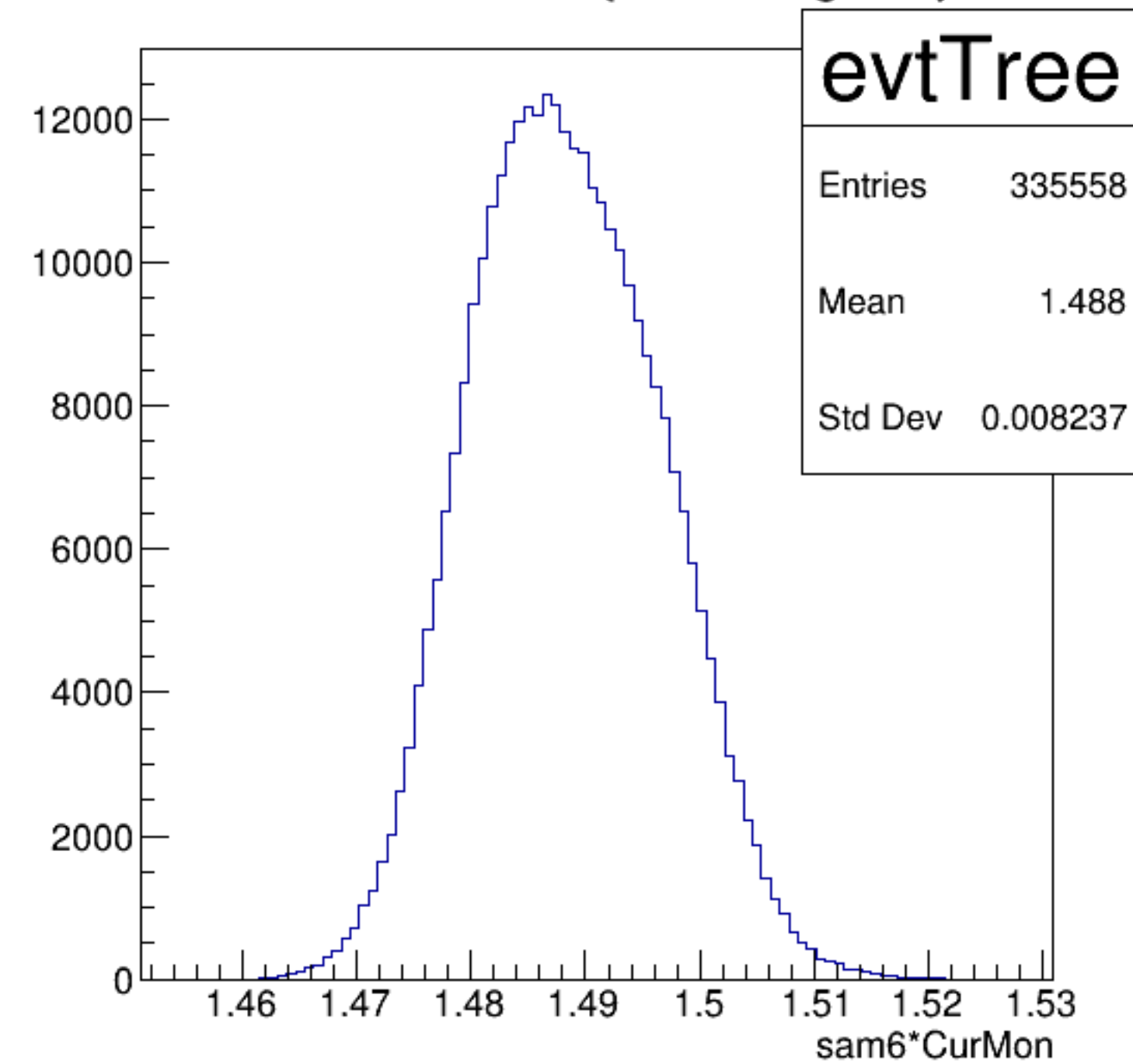


sam6*CurMon:Entry\$

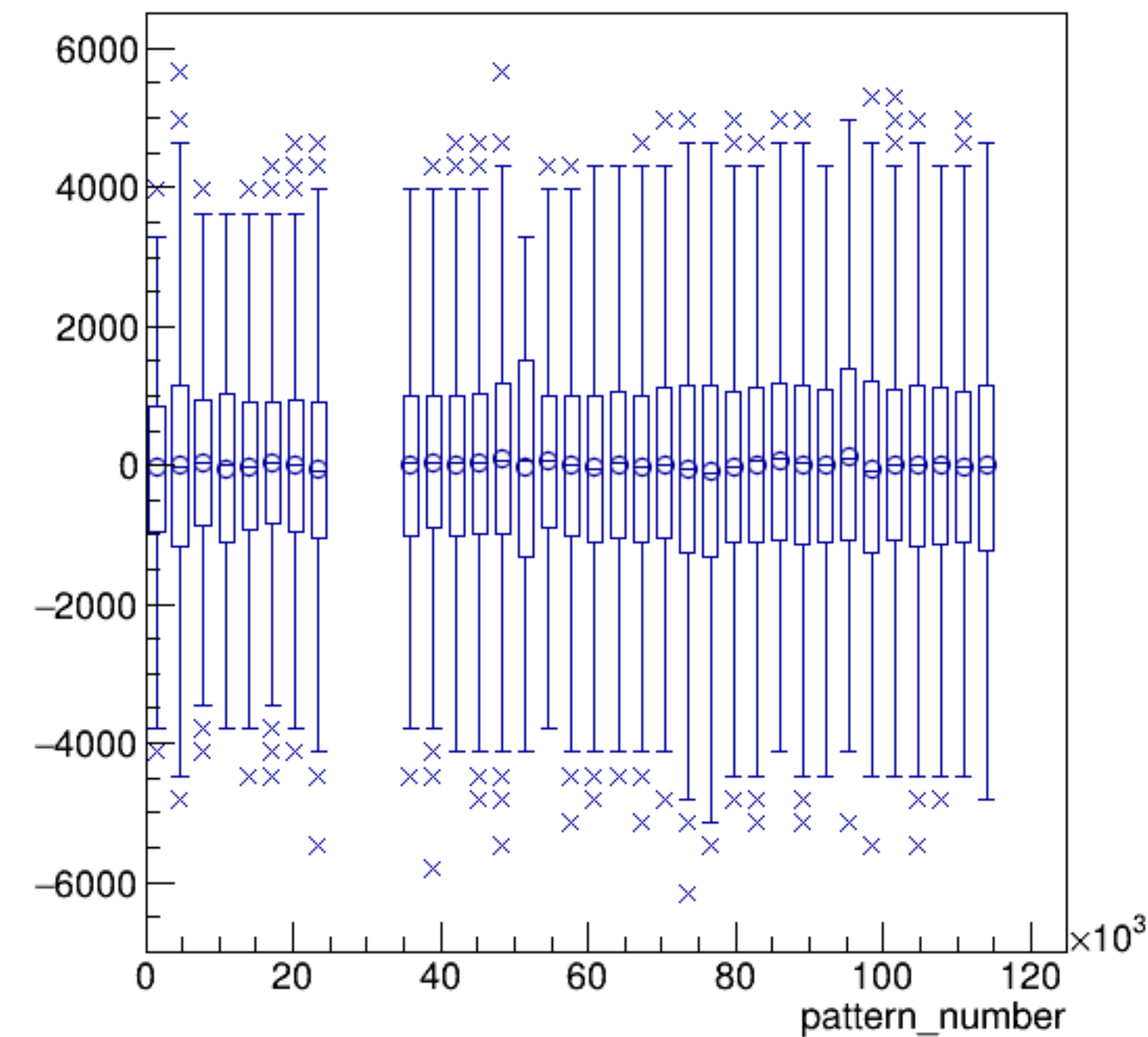


run6165_000_sam6.png

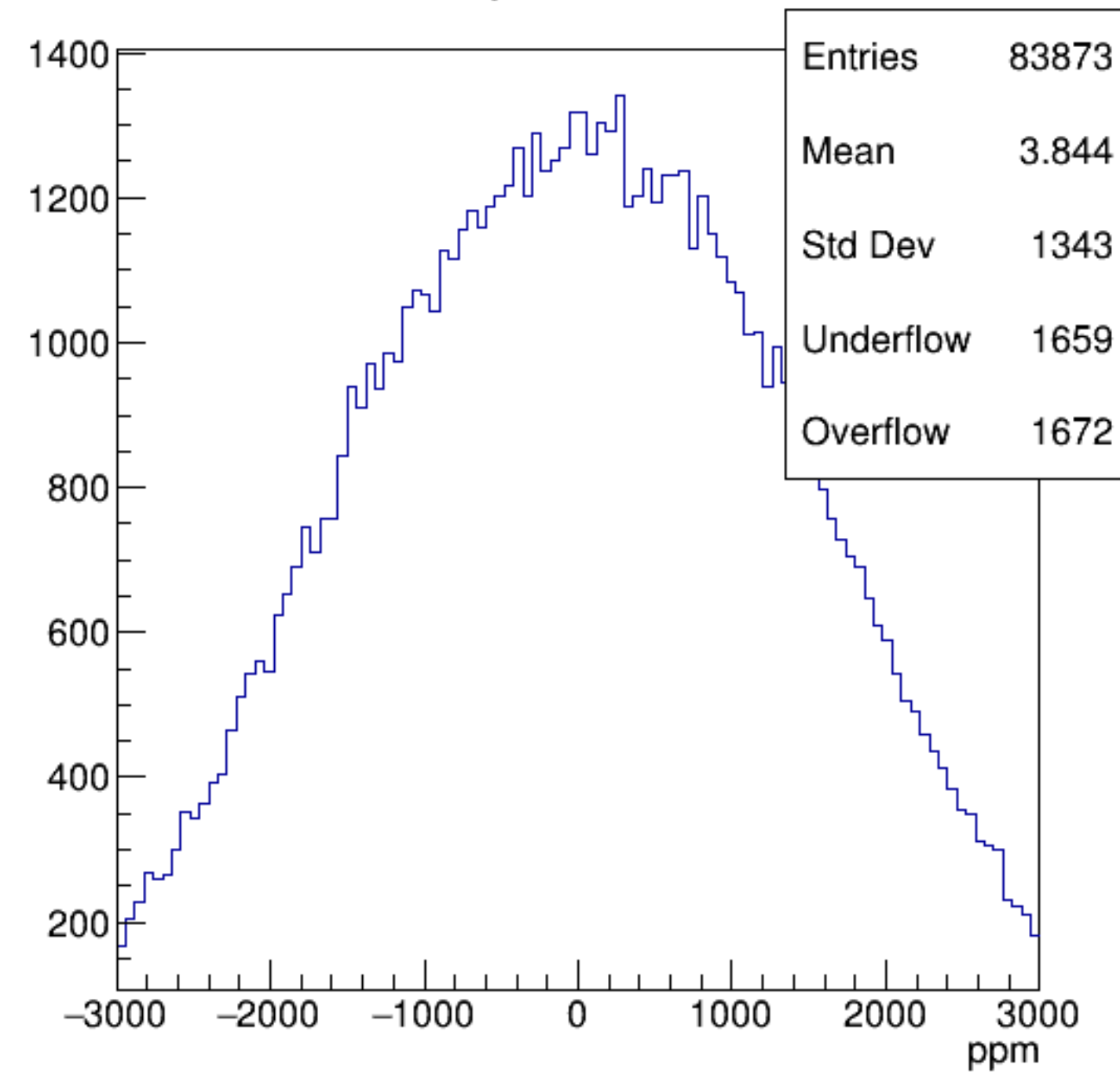
sam6*CurMon {ErrorFlag==0}



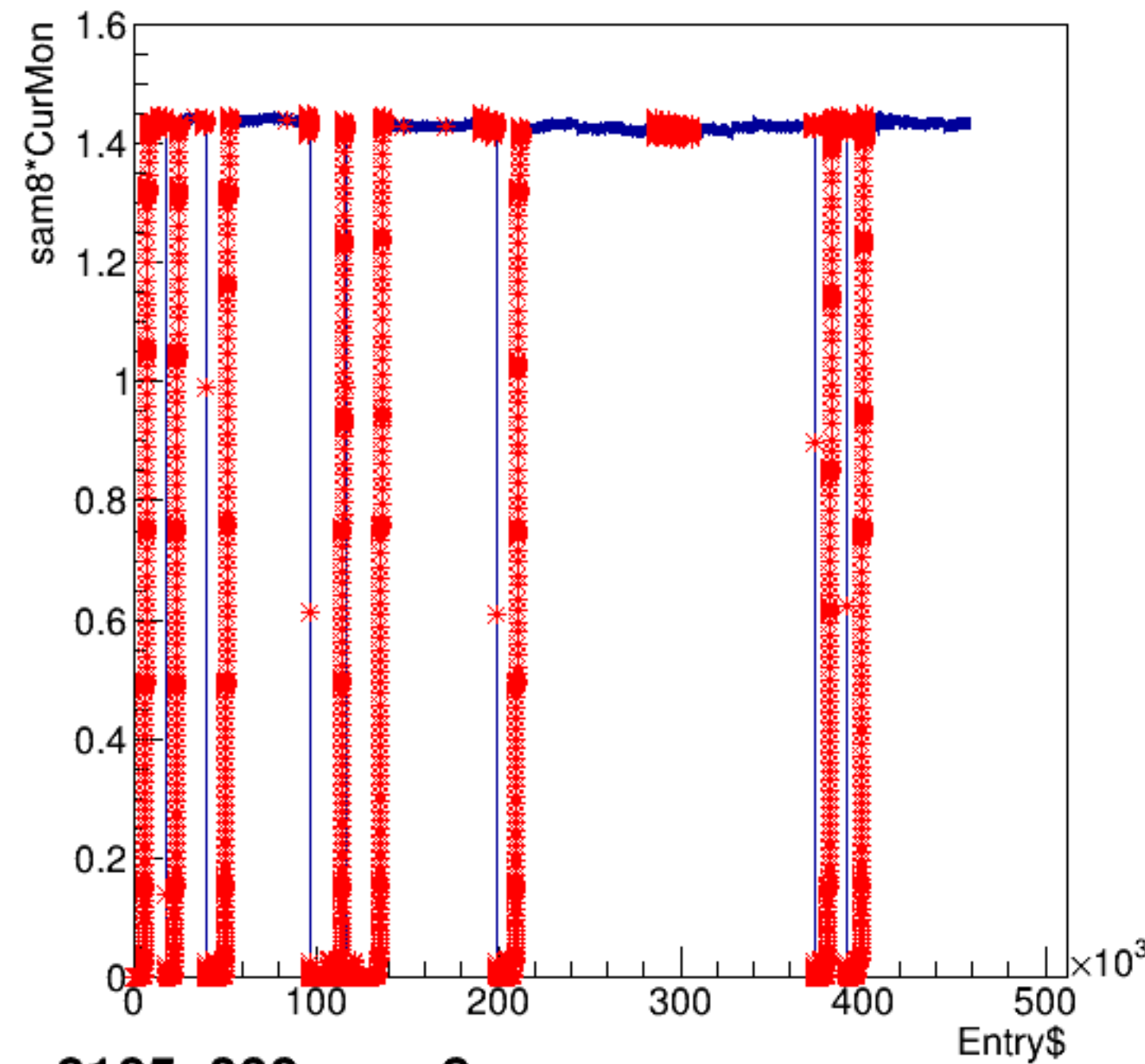
asym_sam6/ppm:pattern_number {ErrorFlag==0}



asym_sam6

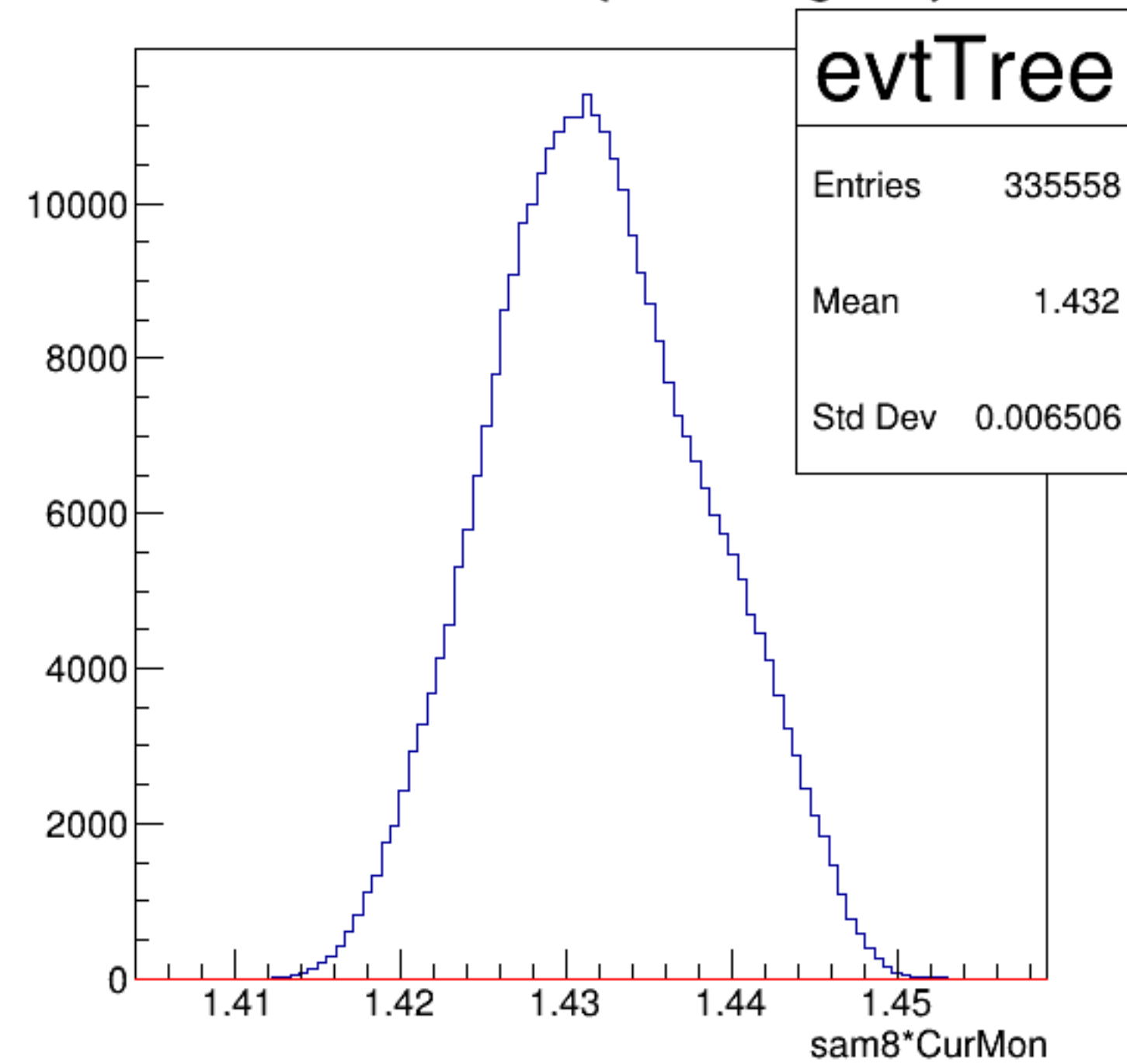


sam8*CurMon:Entry\$

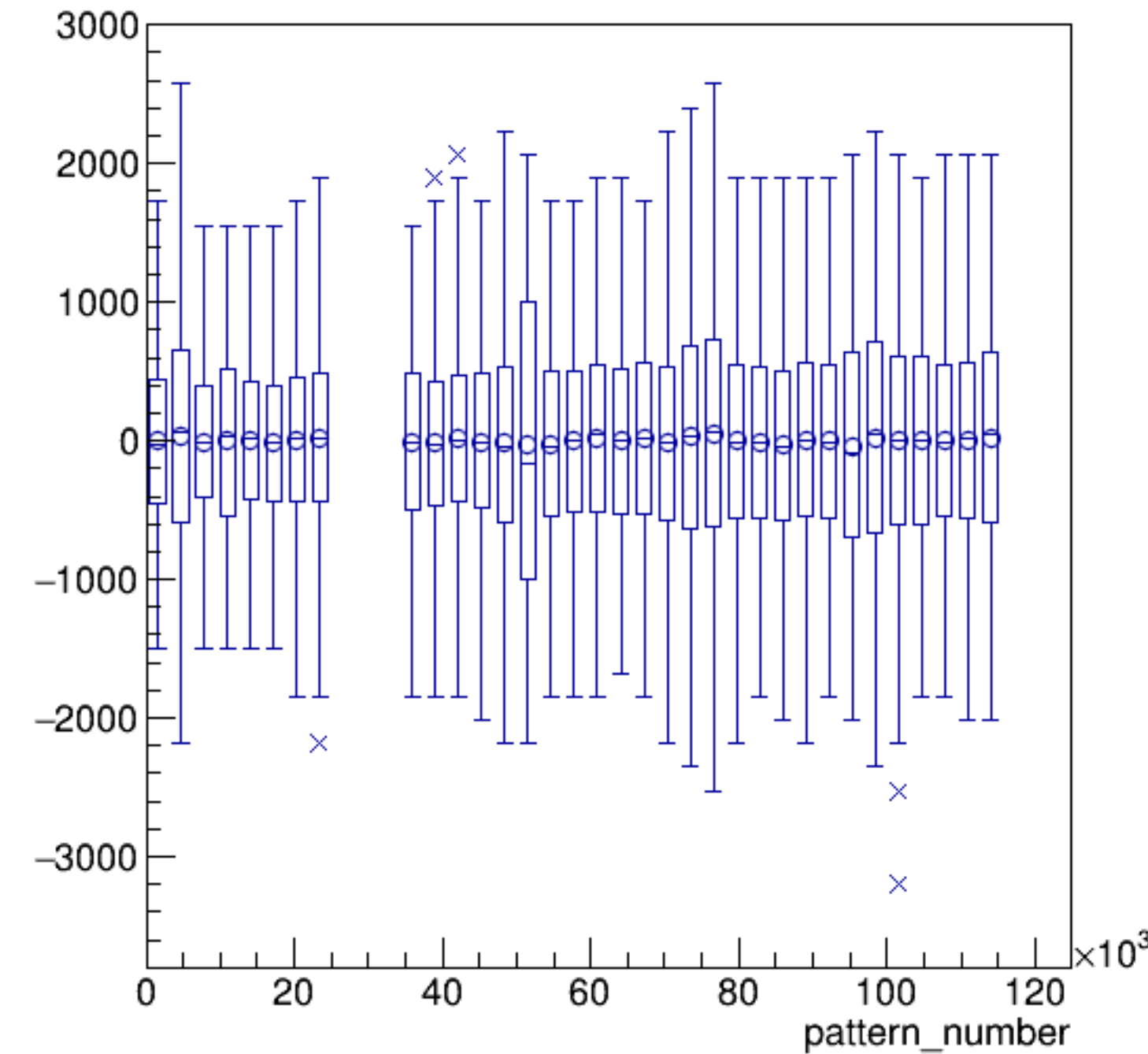


run6165_000_sam8.png

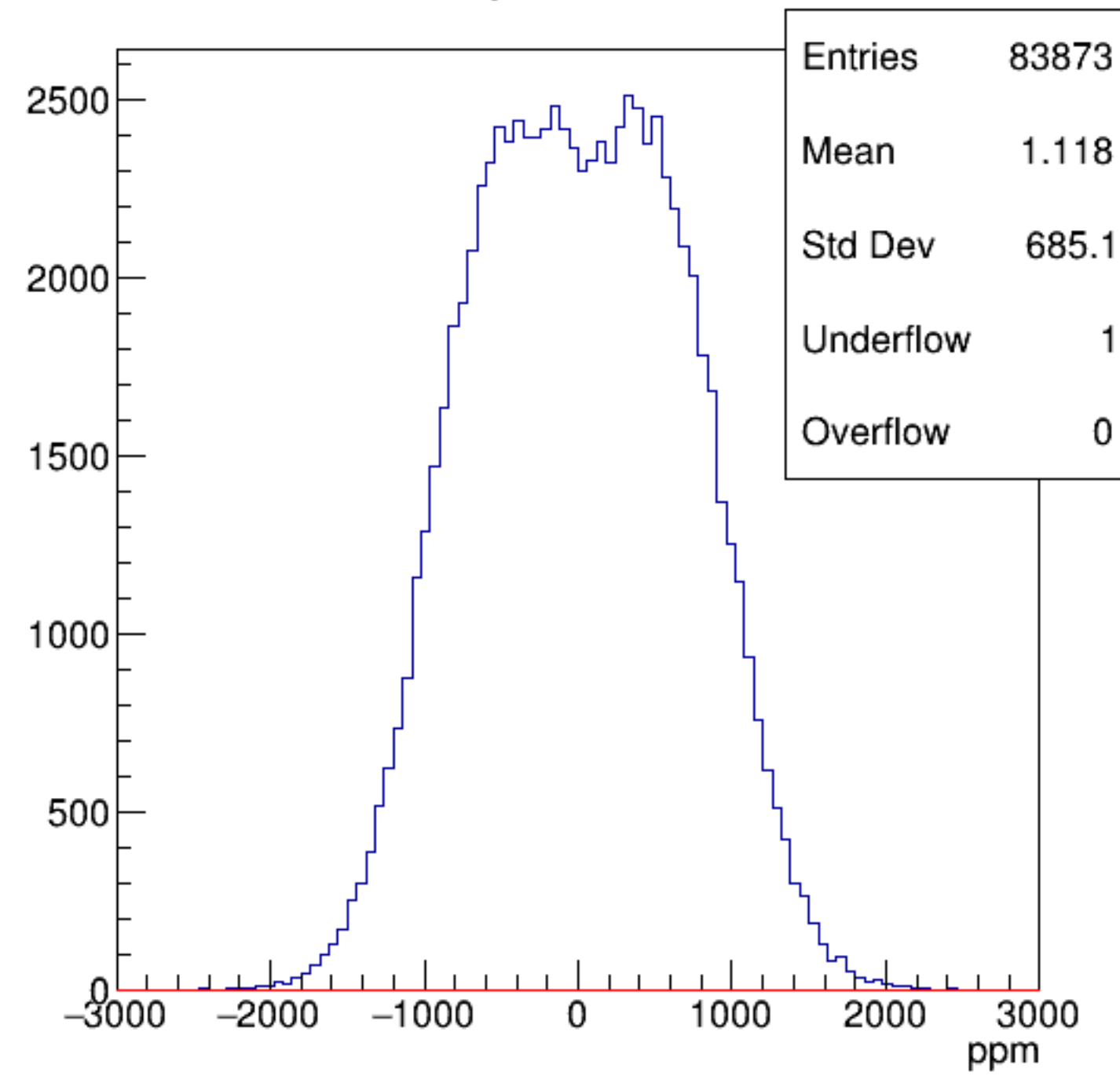
sam8*CurMon {ErrorFlag==0}



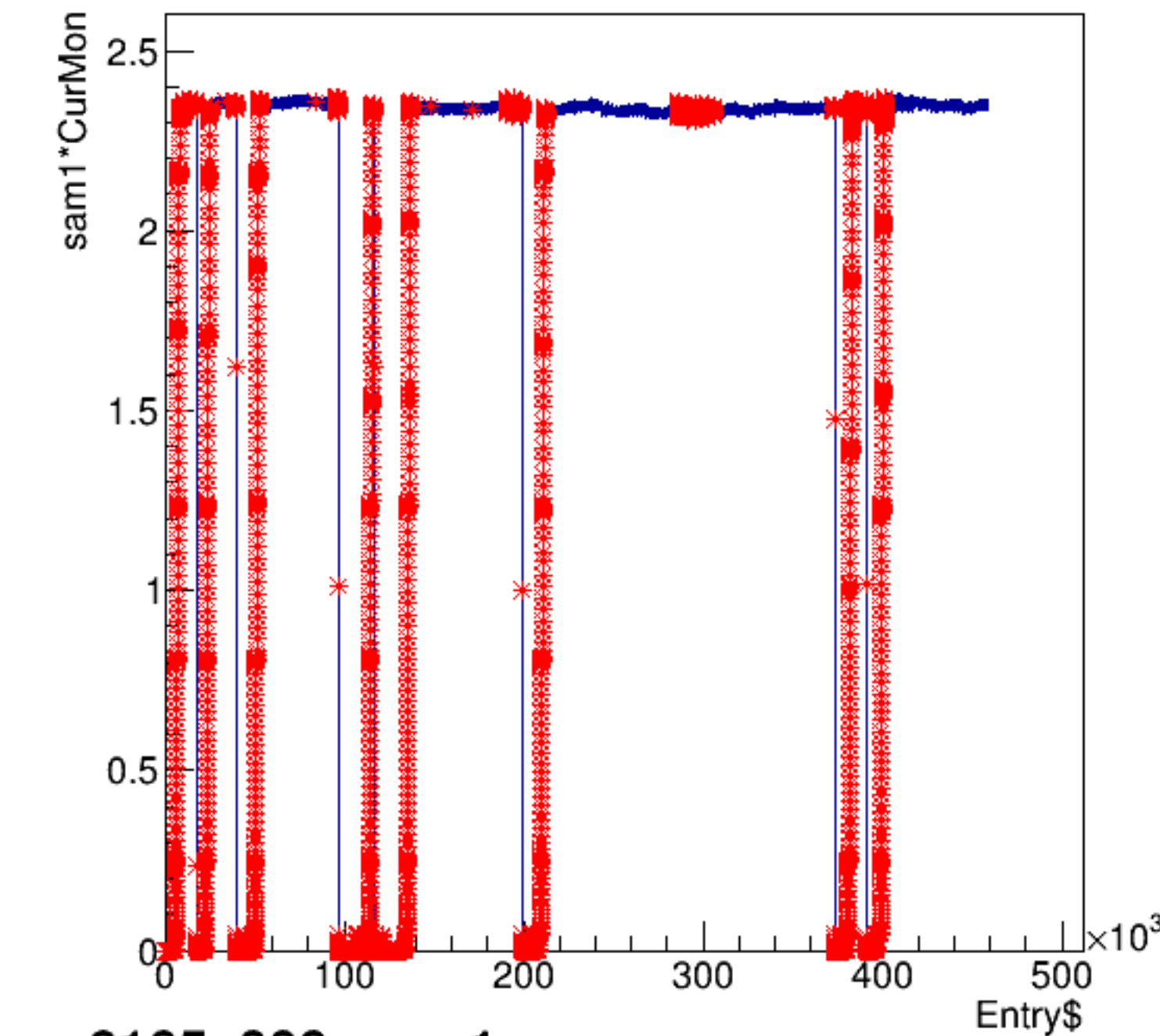
asym_sam8/ppm:pattern_number {ErrorFlag==0}



asym_sam8

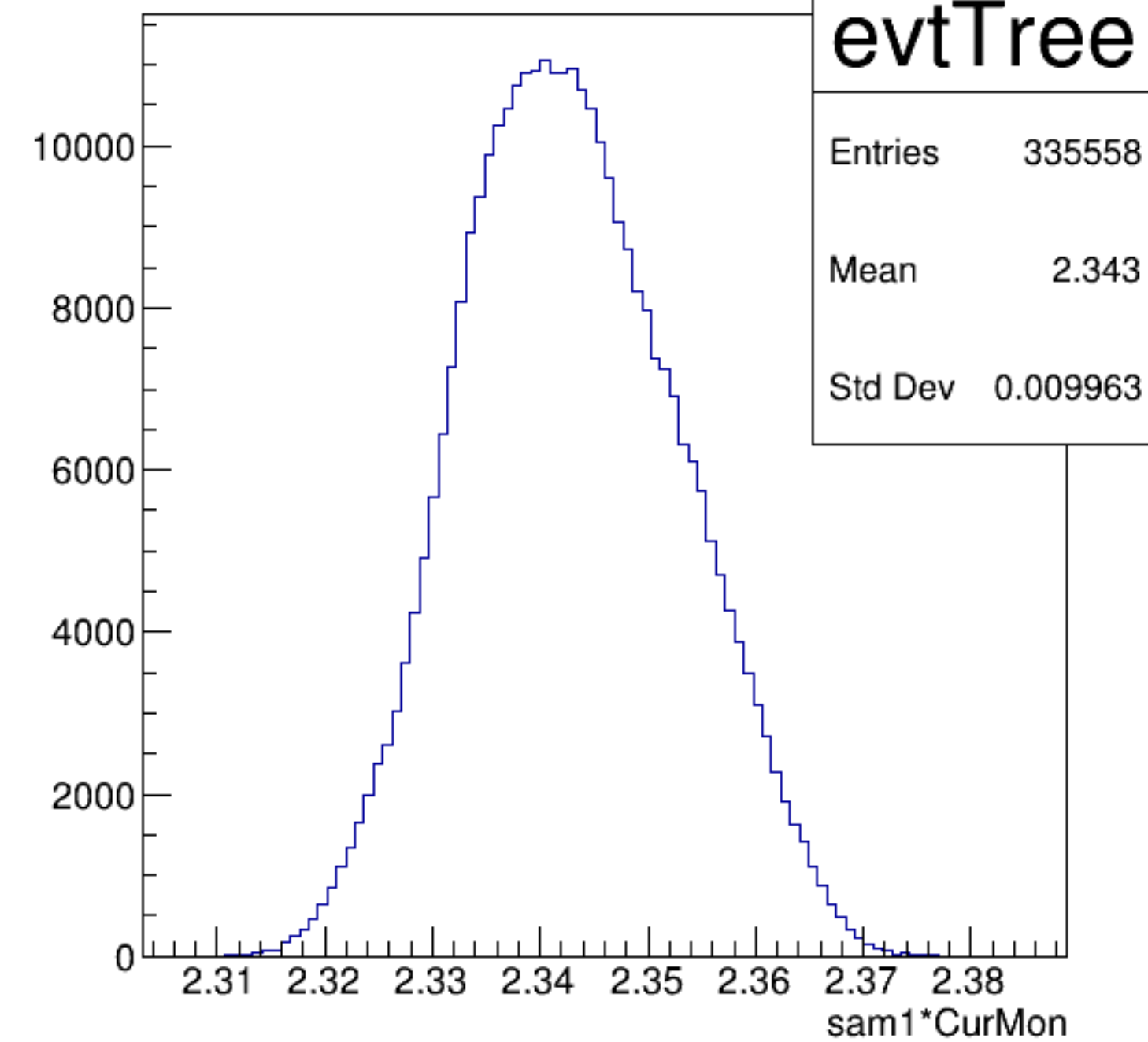


sam1*CurMon:Entry\$

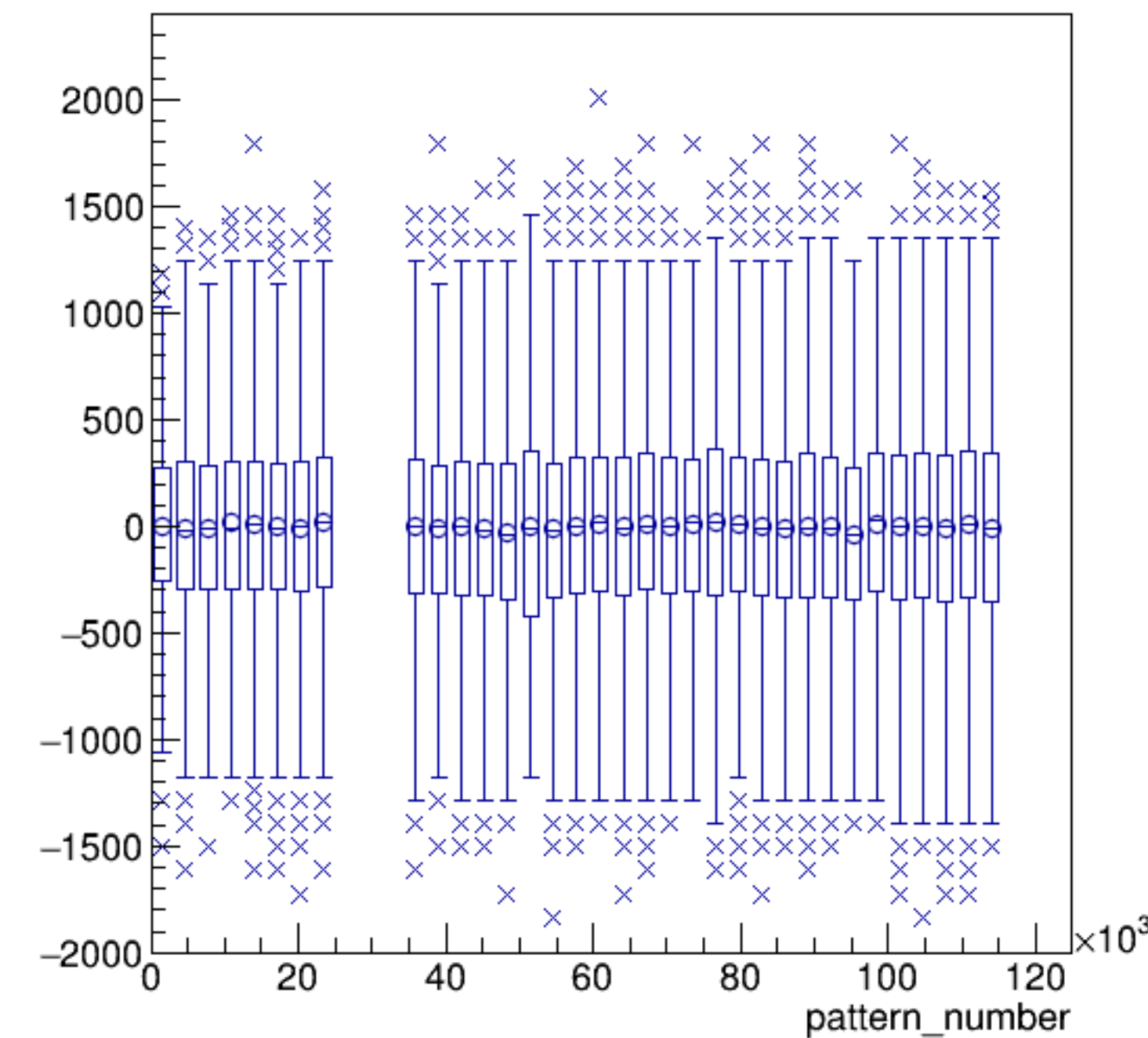


run6165_000_sam1.png

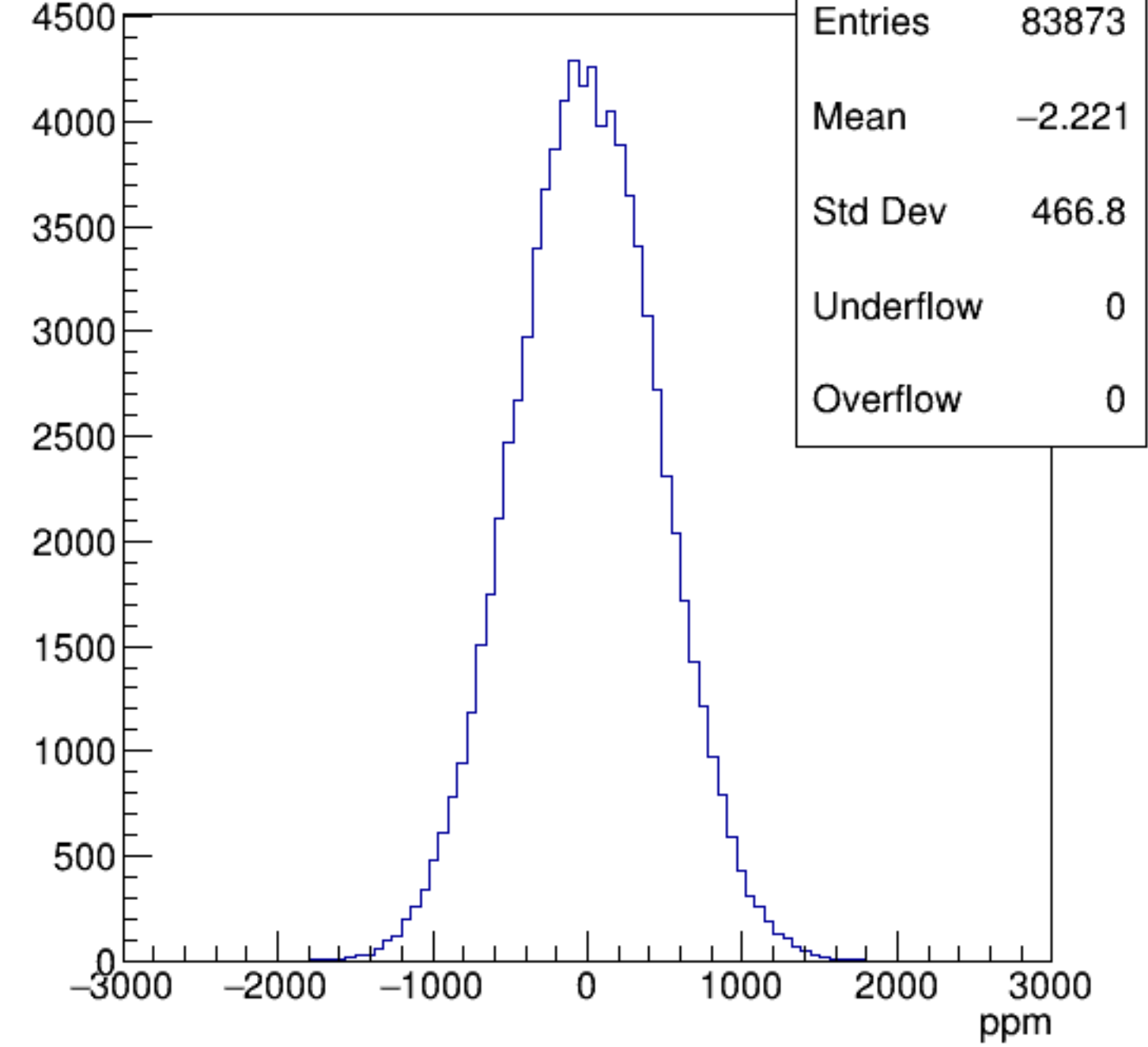
sam1*CurMon {ErrorFlag==0}



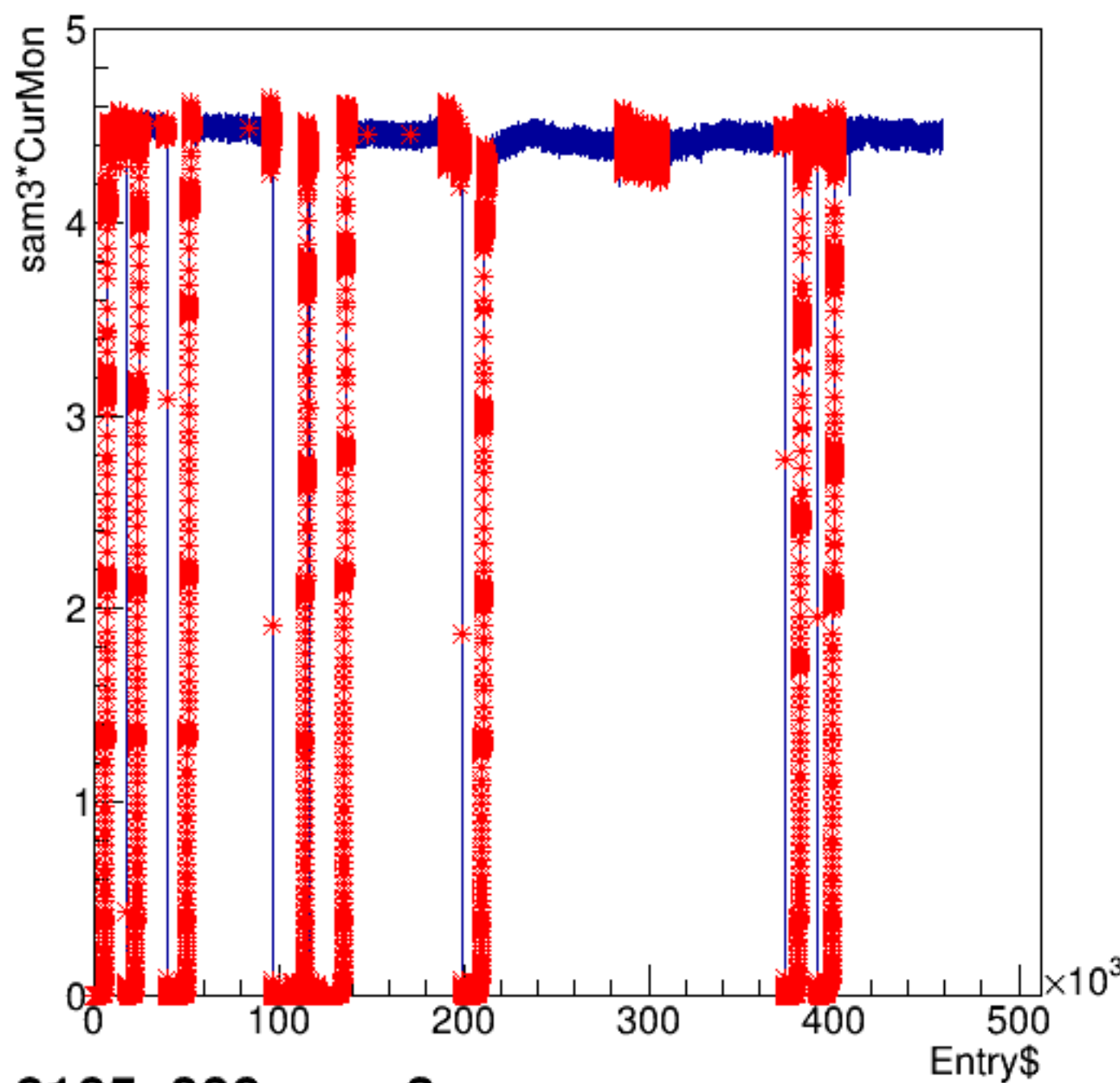
asym_sam1/ppm:pattern_number {ErrorFlag==0}



asym_sam1

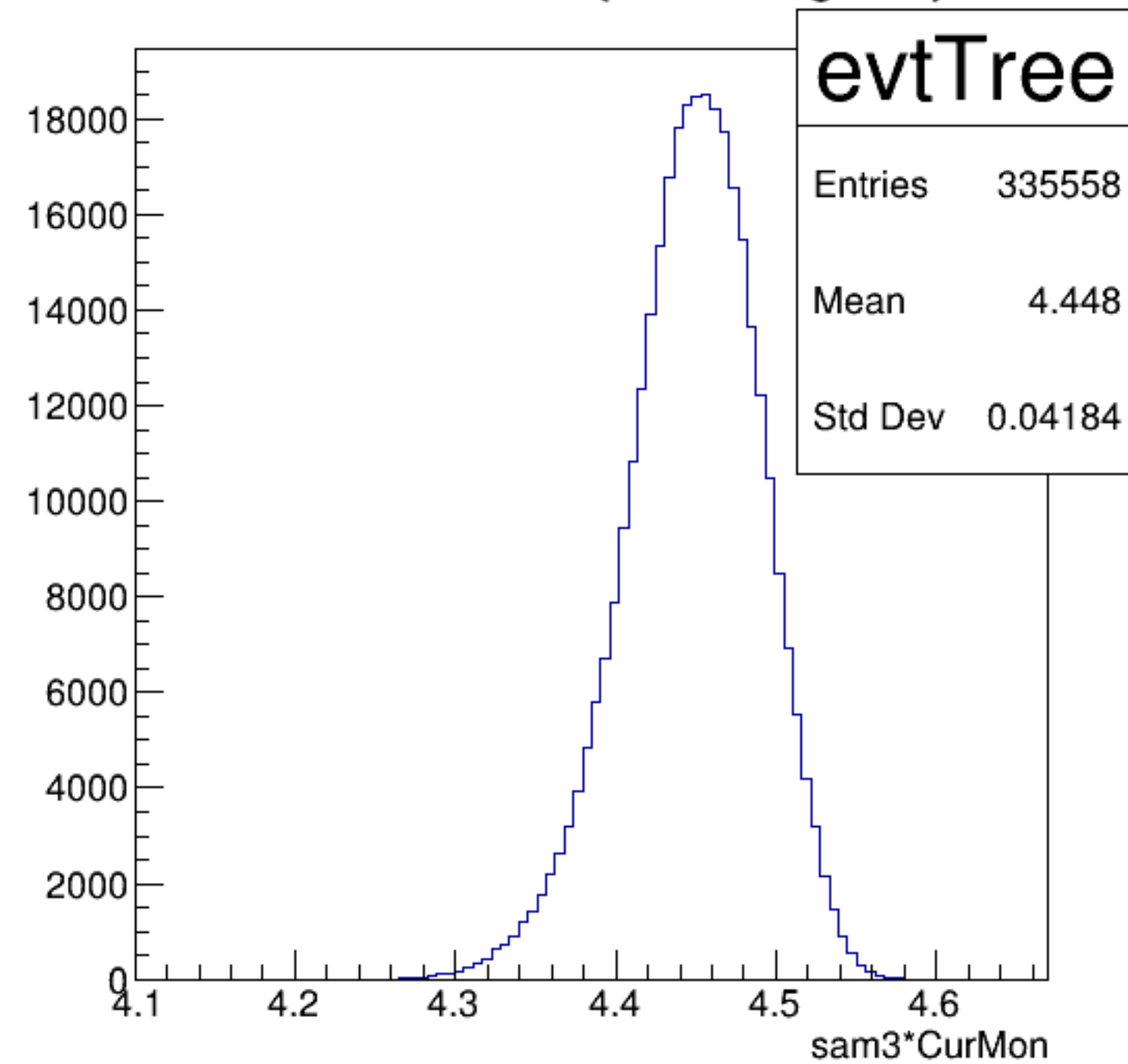


sam3*CurMon:Entry\$

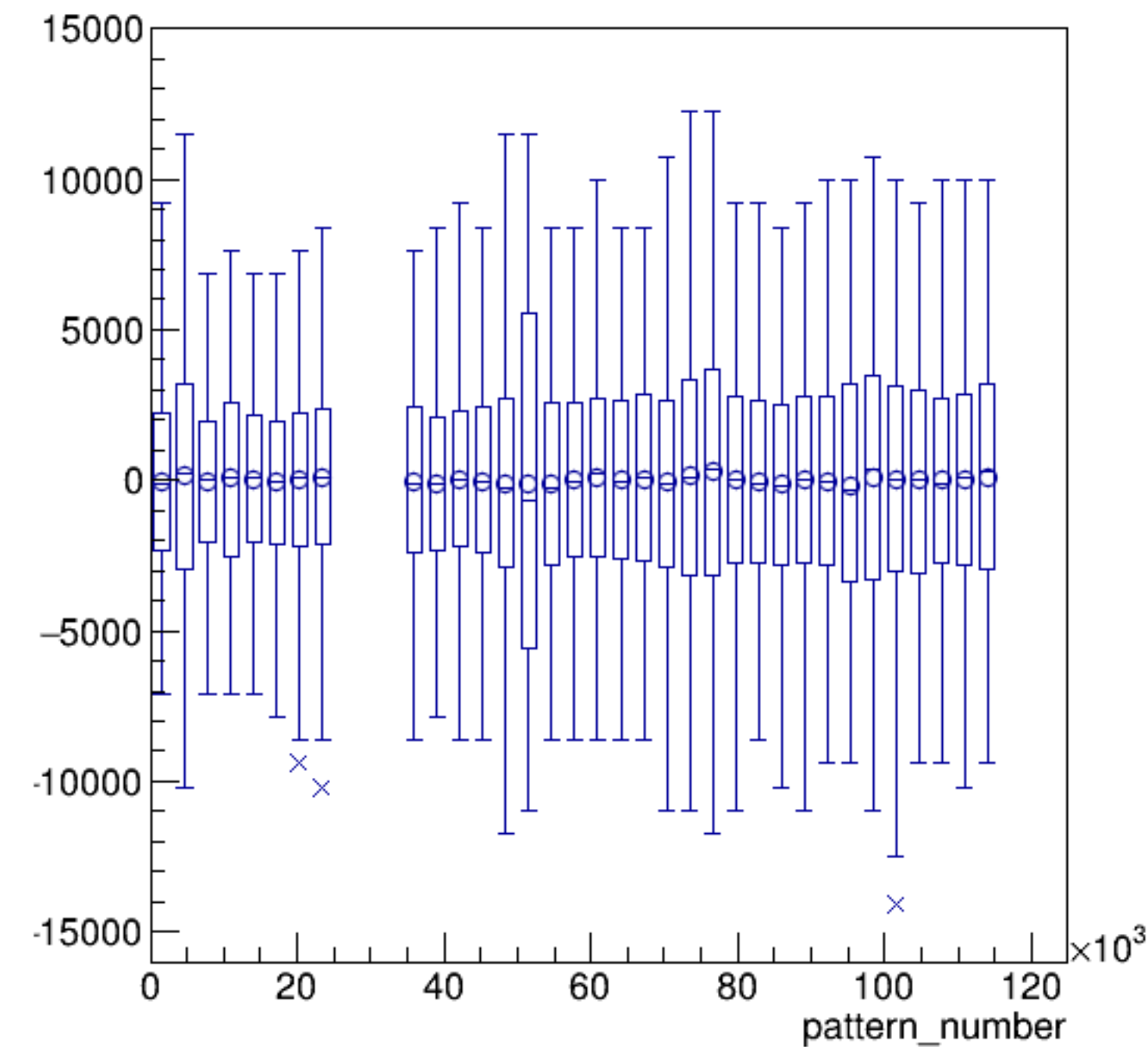


run6165_000_sam3.png

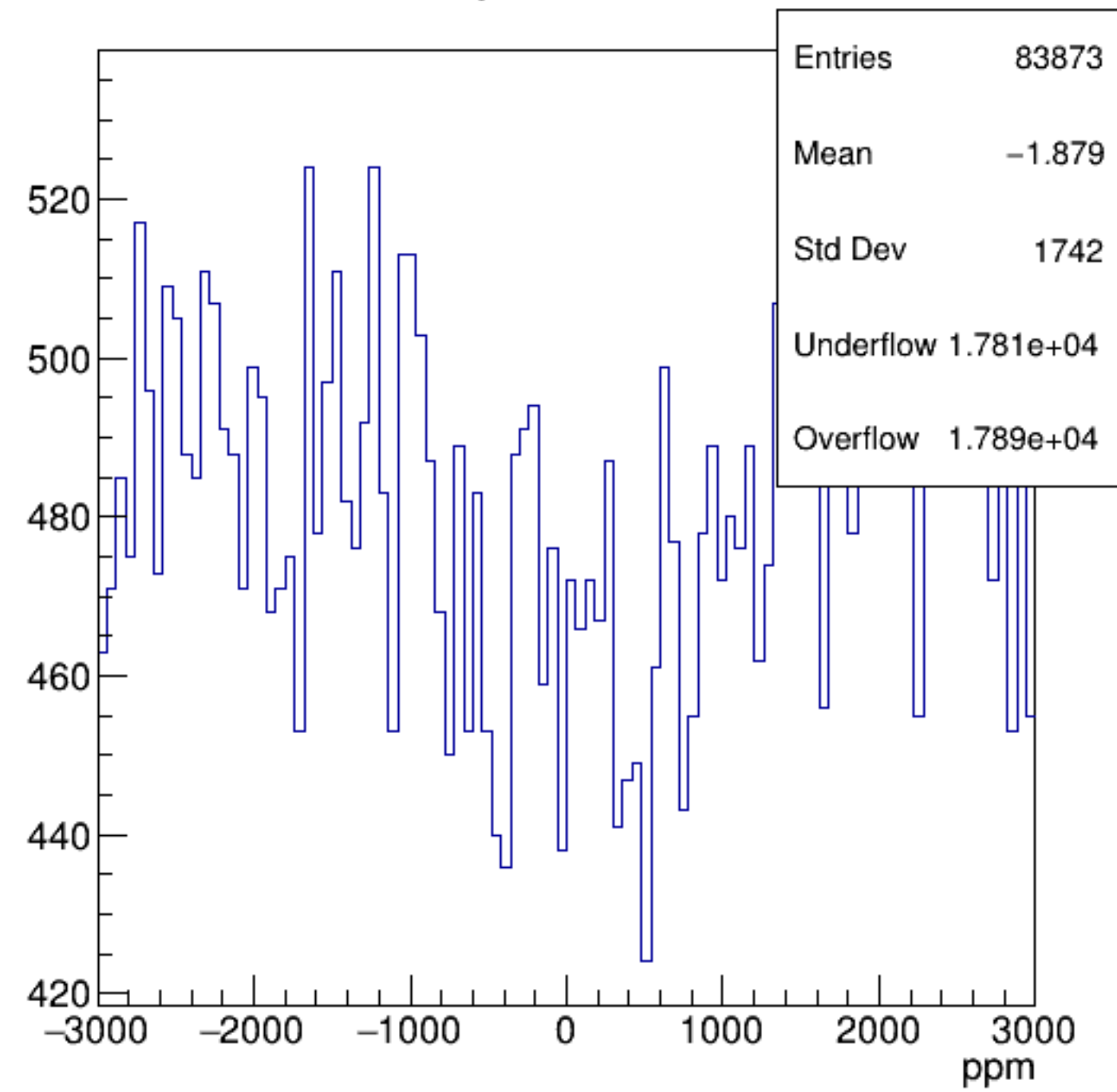
sam3*CurMon {ErrorFlag==0}



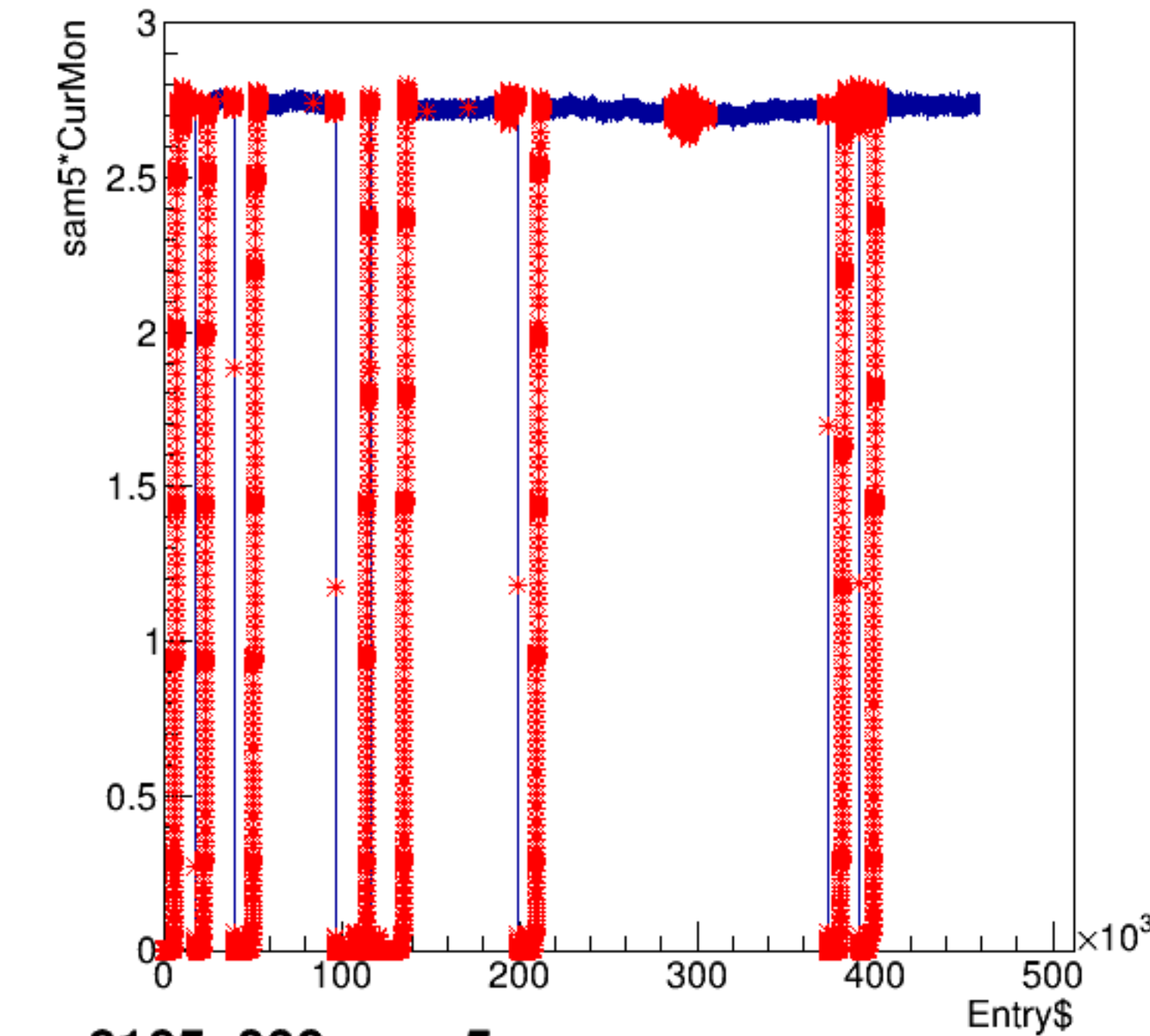
asym_sam3/ppm:pattern_number {ErrorFlag==0}



asym_sam3

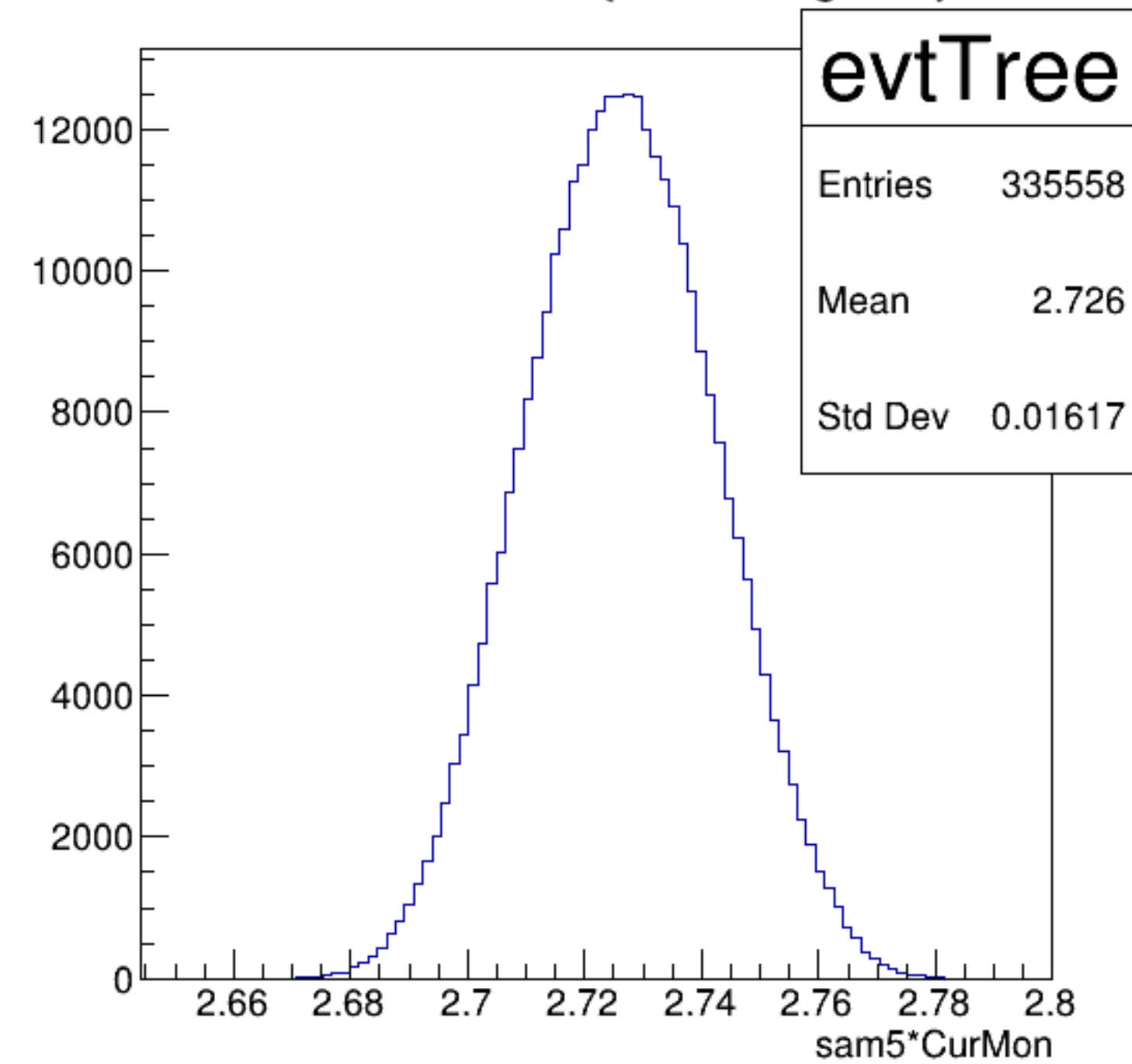


sam5*CurMon:Entry\$

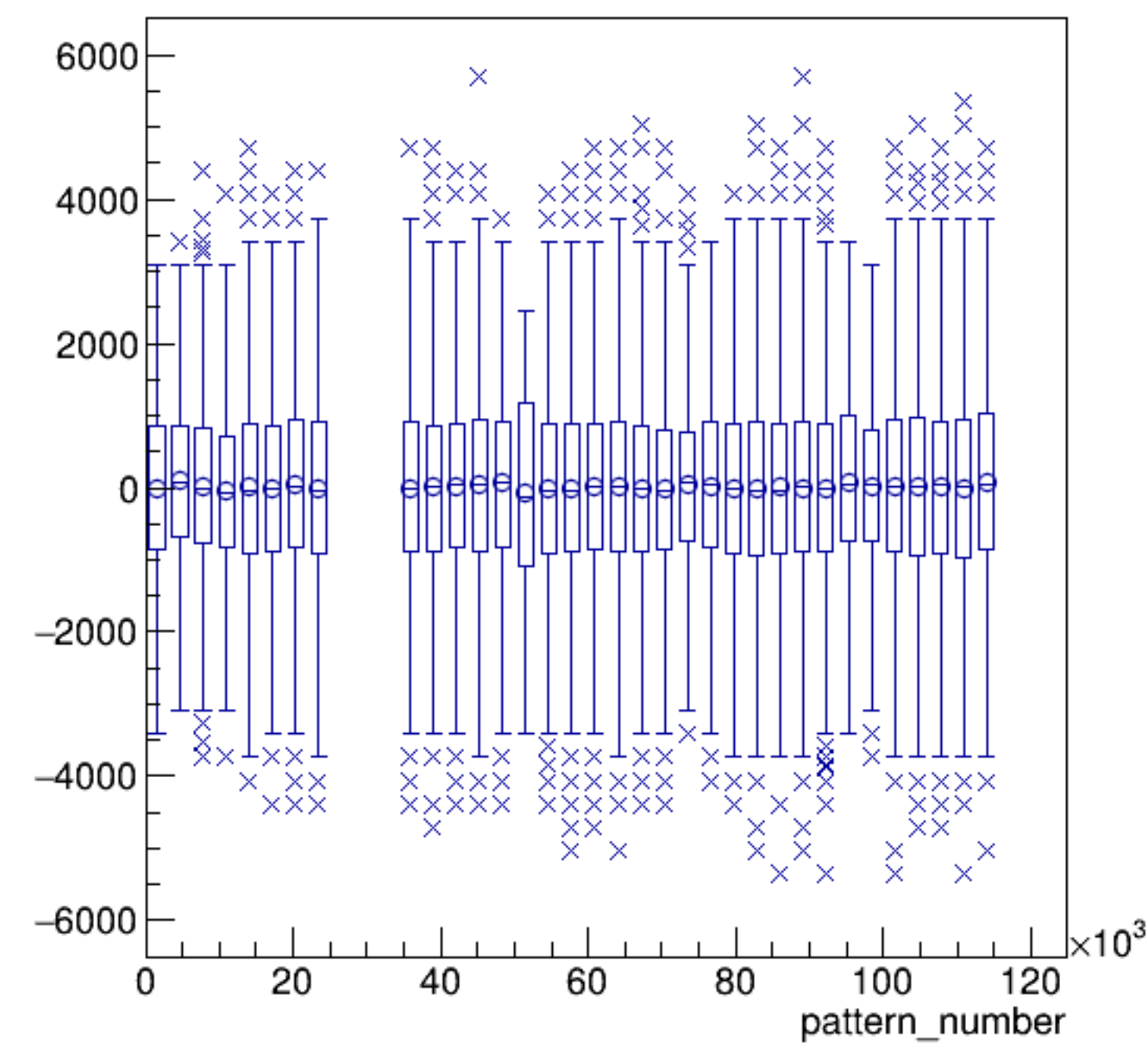


run6165_000_sam5.png

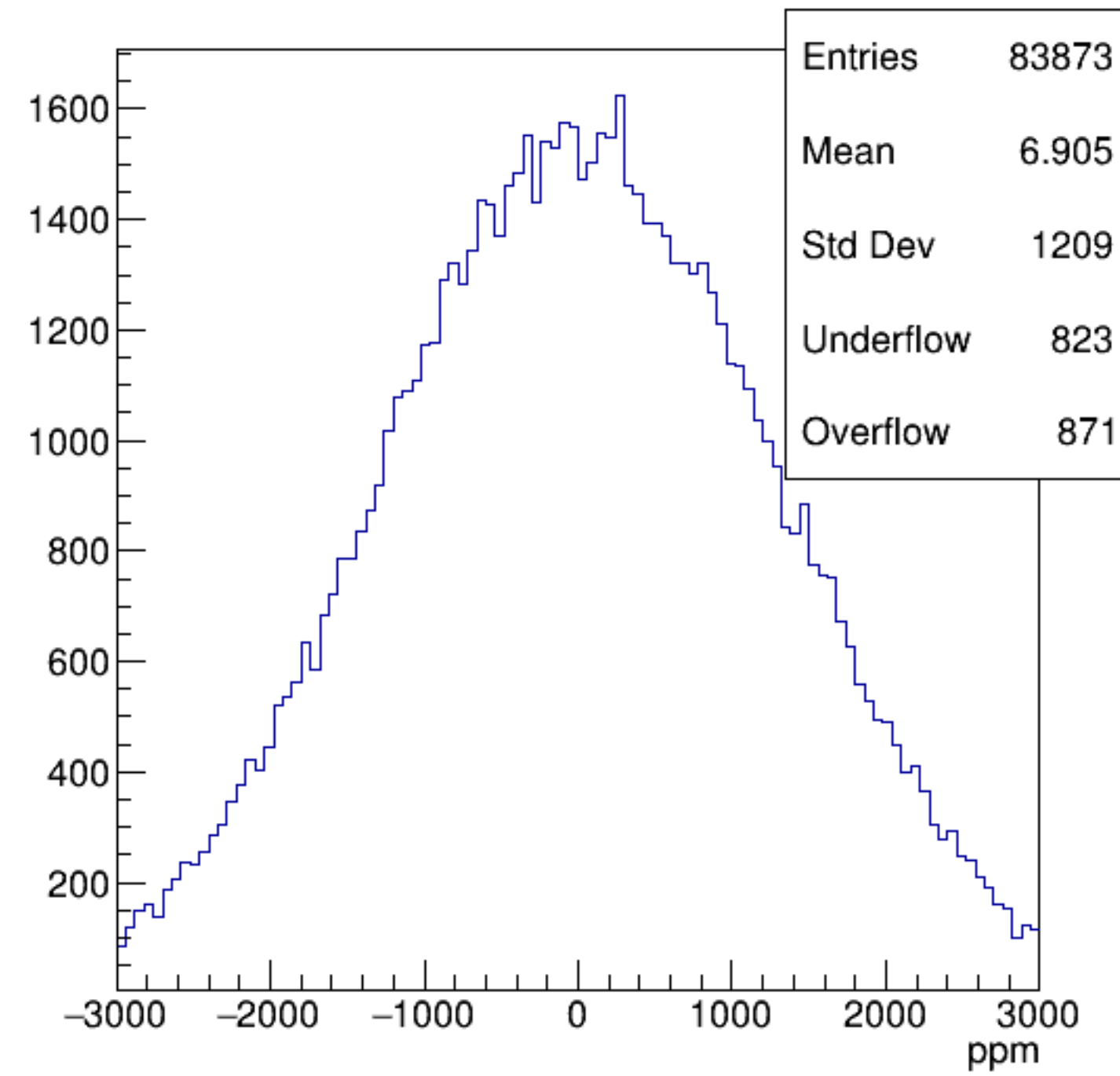
sam5*CurMon {ErrorFlag==0}



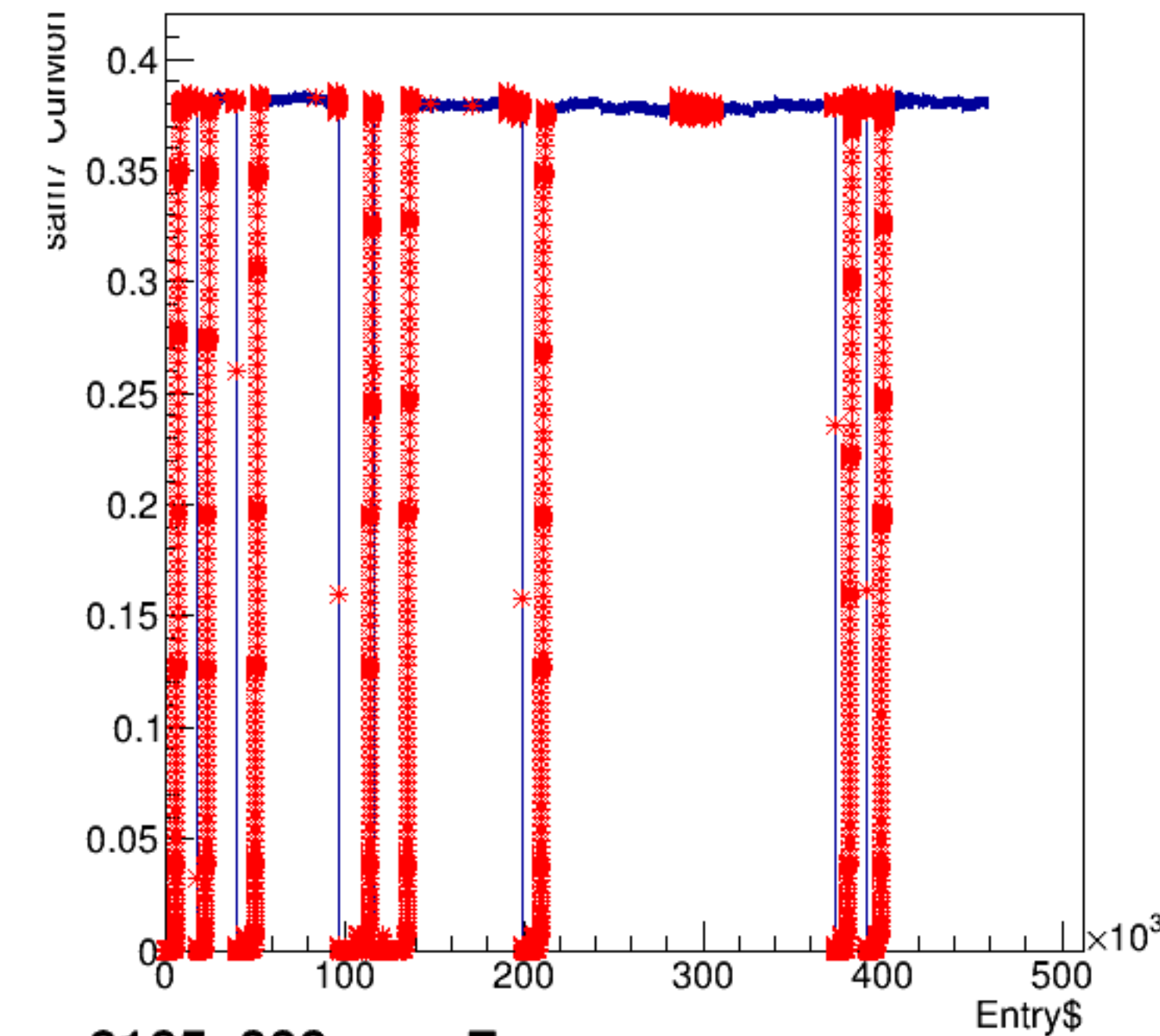
asym_sam5/ppm:pattern_number {ErrorFlag==0}



asym_sam5

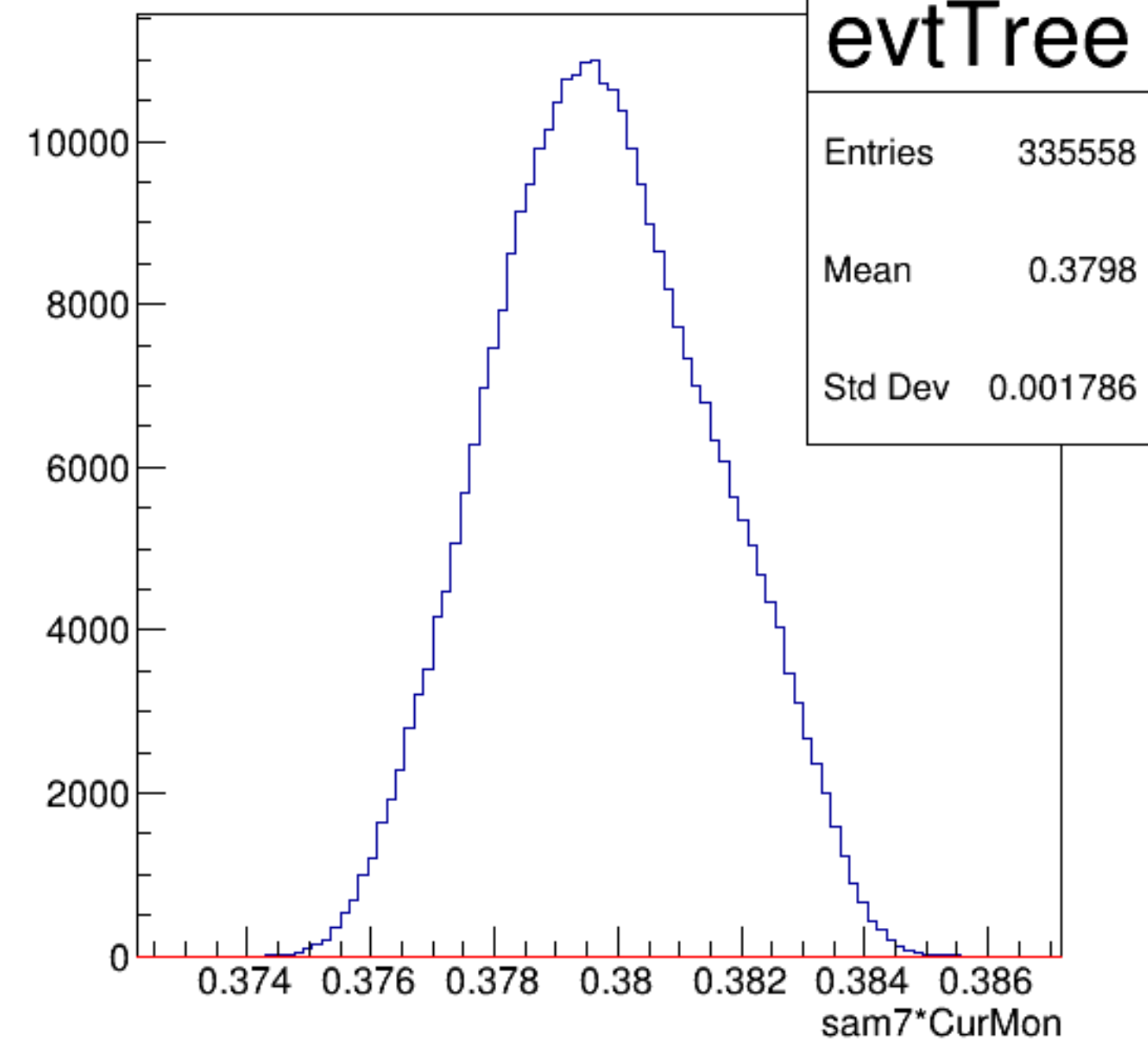


sam7*CurMon:Entry\$



run6165_000_sam7.png

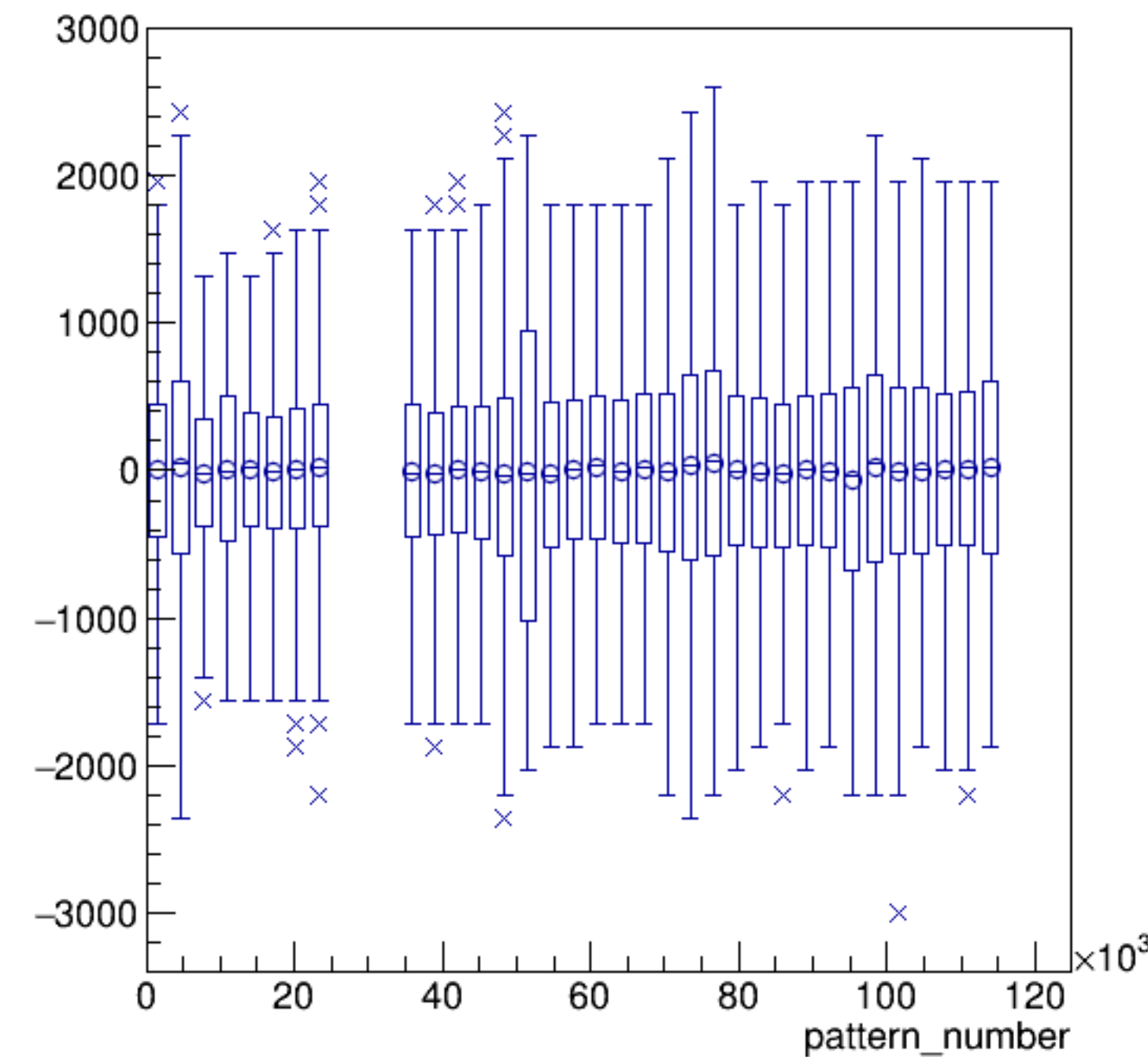
sam7*CurMon {ErrorFlag==0}



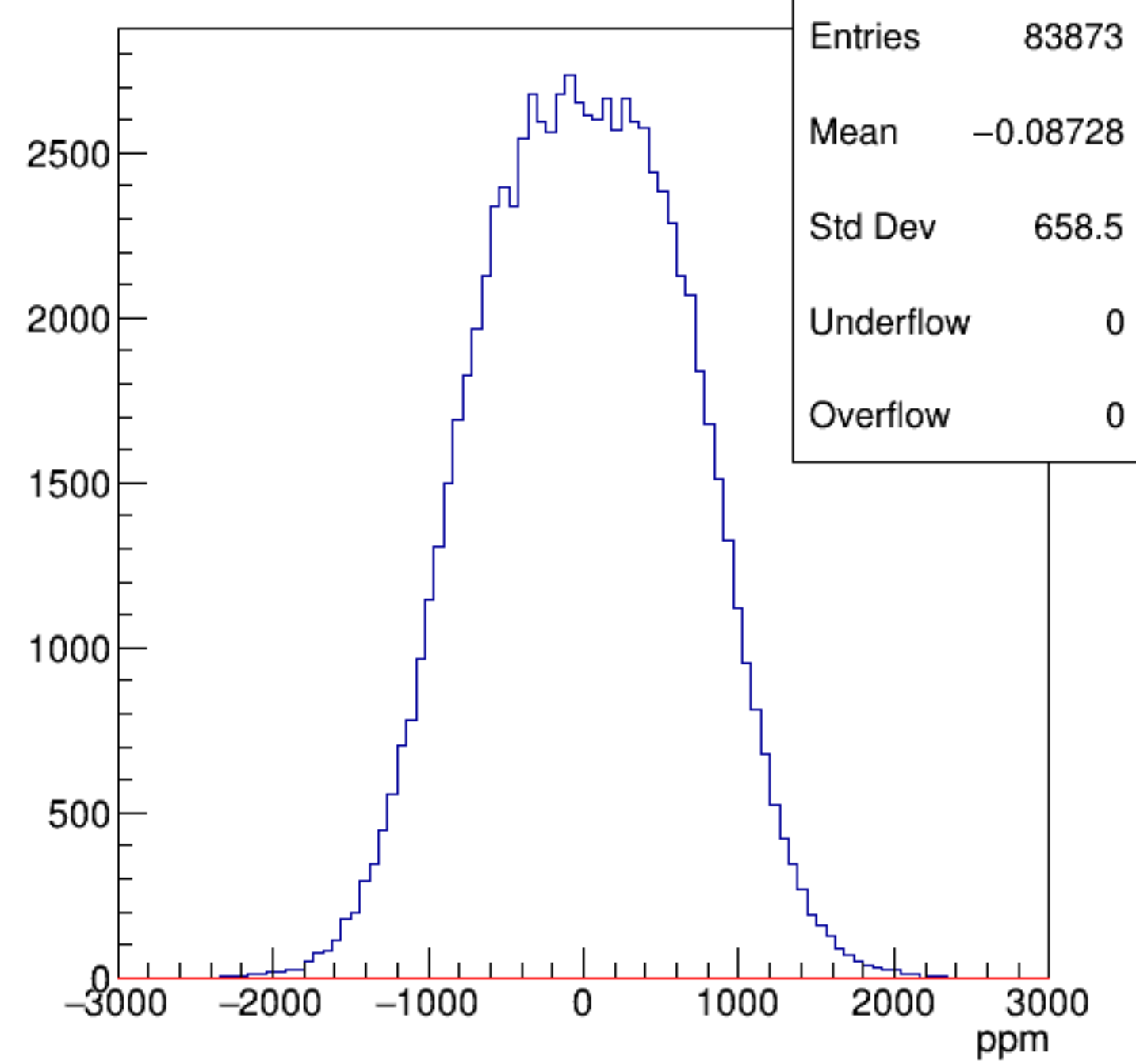
evtTree

Entries	335558
Mean	0.3798
Std Dev	0.001786

asym_sam7/ppm:pattern_number {ErrorFlag==0}

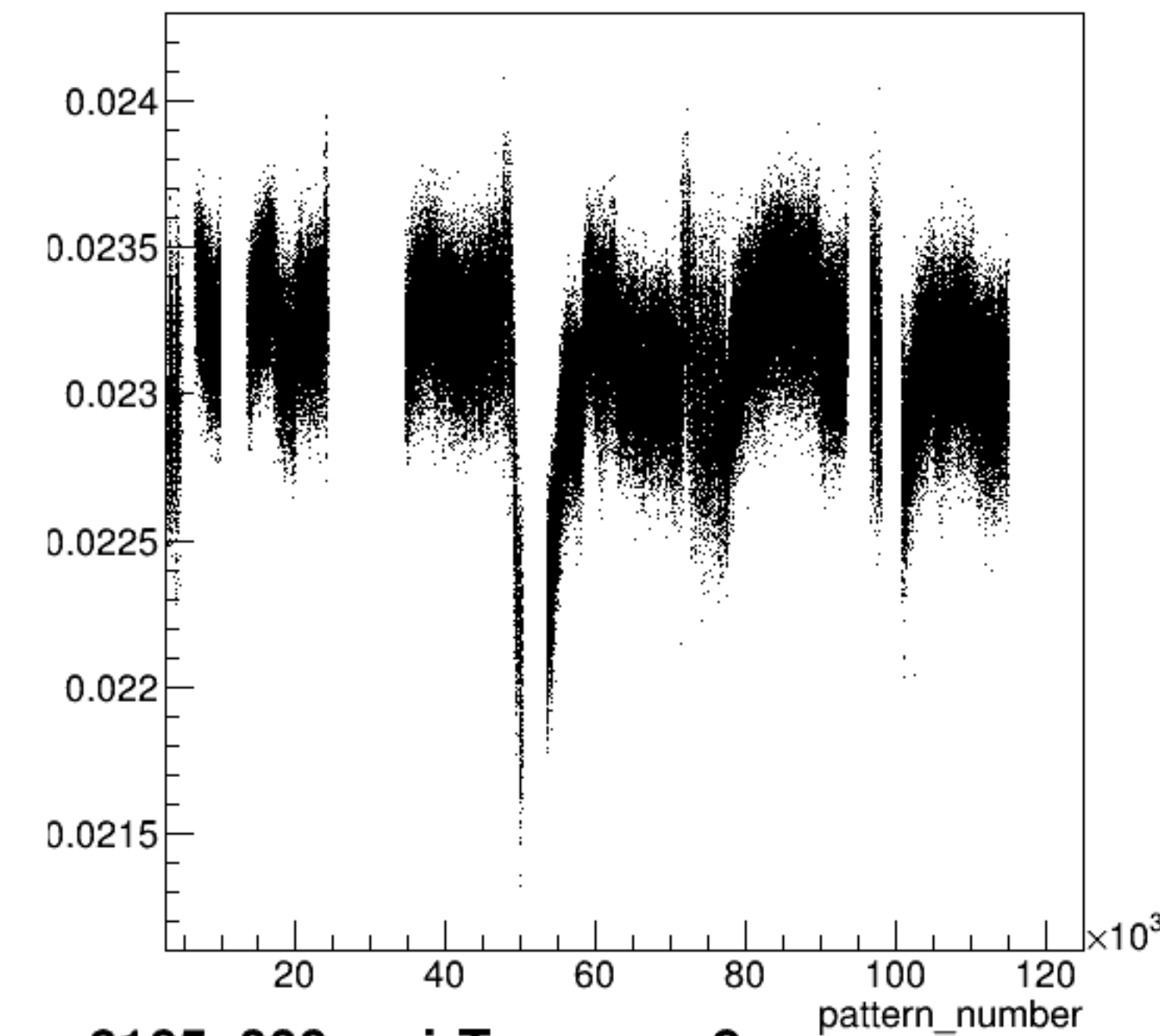


asym_sam7



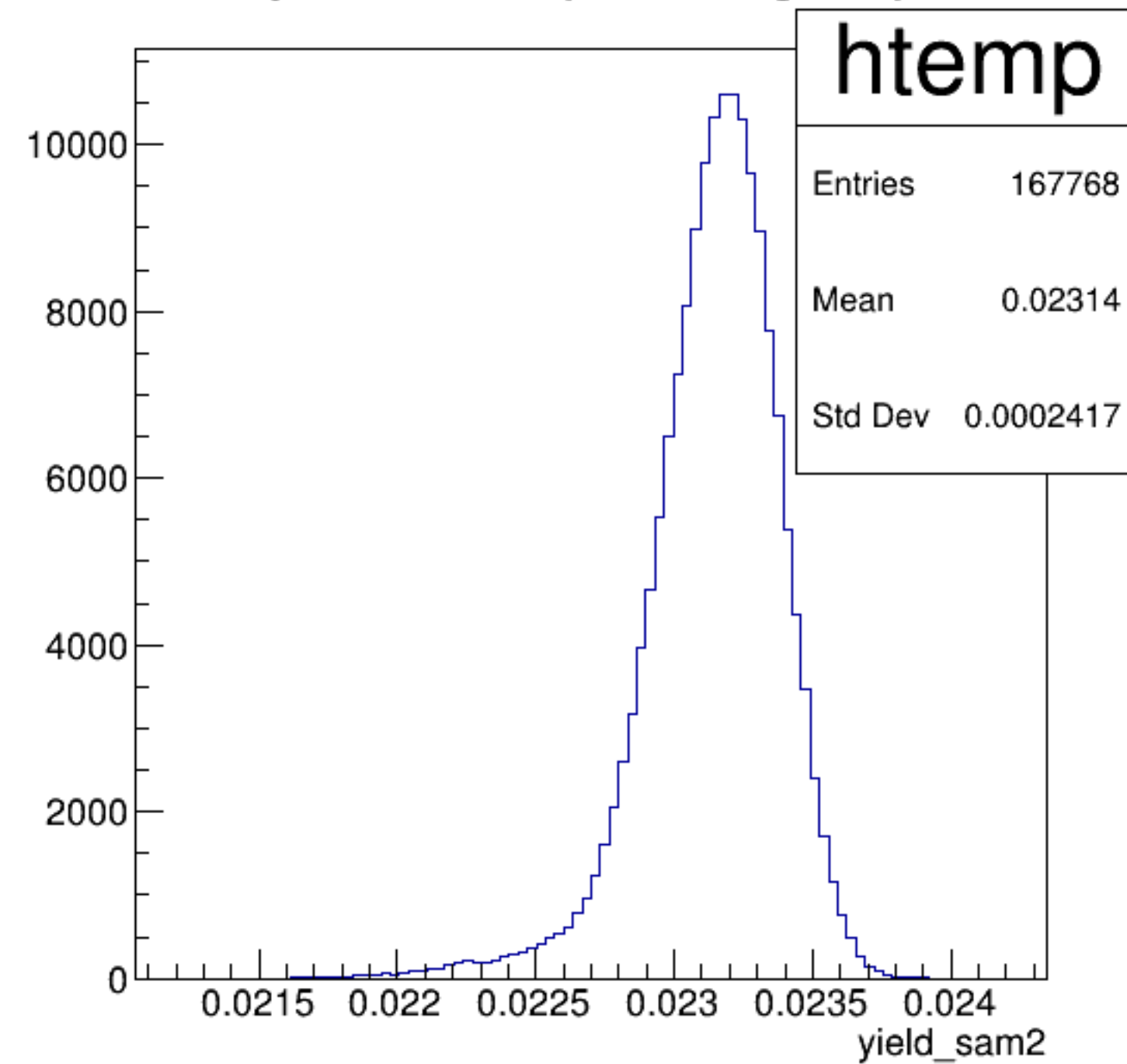
Entries	83873
Mean	-0.08728
Std Dev	658.5
Underflow	0
Overflow	0

yield_sam2:pattern_number {ErrorFlag==0}

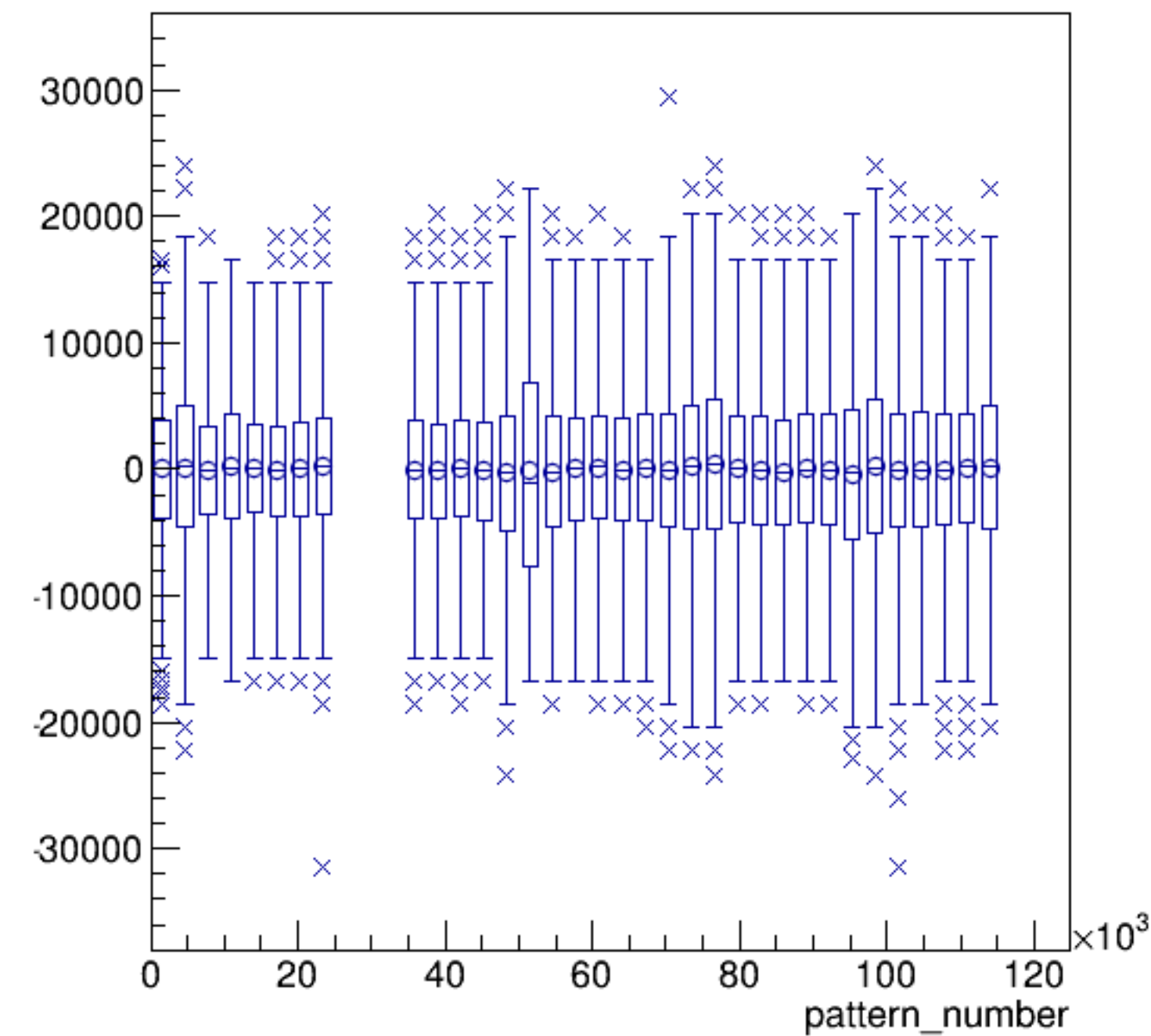


run6165_000_pairTree_sam2.png

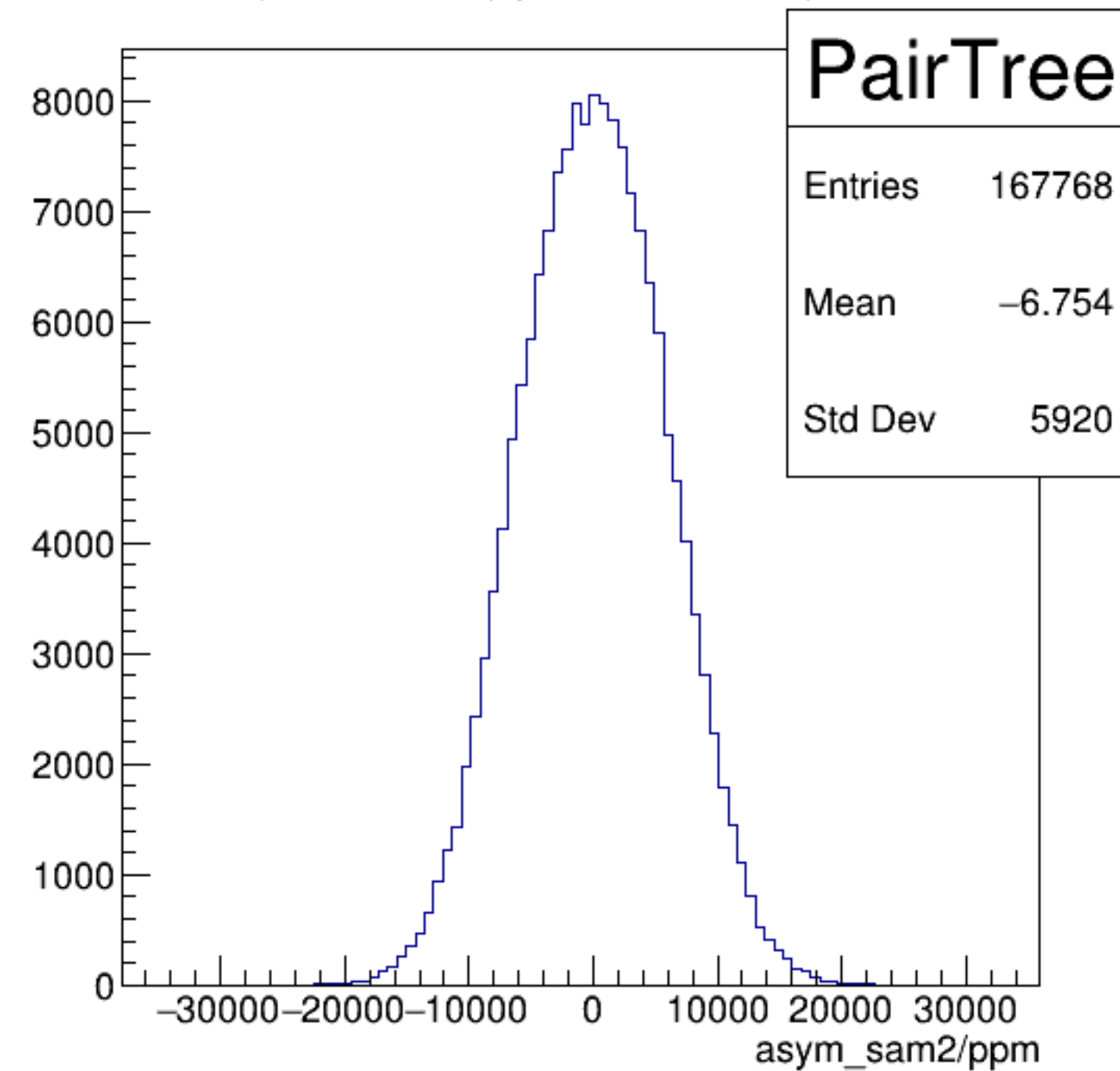
yield_sam2 {ErrorFlag==0}



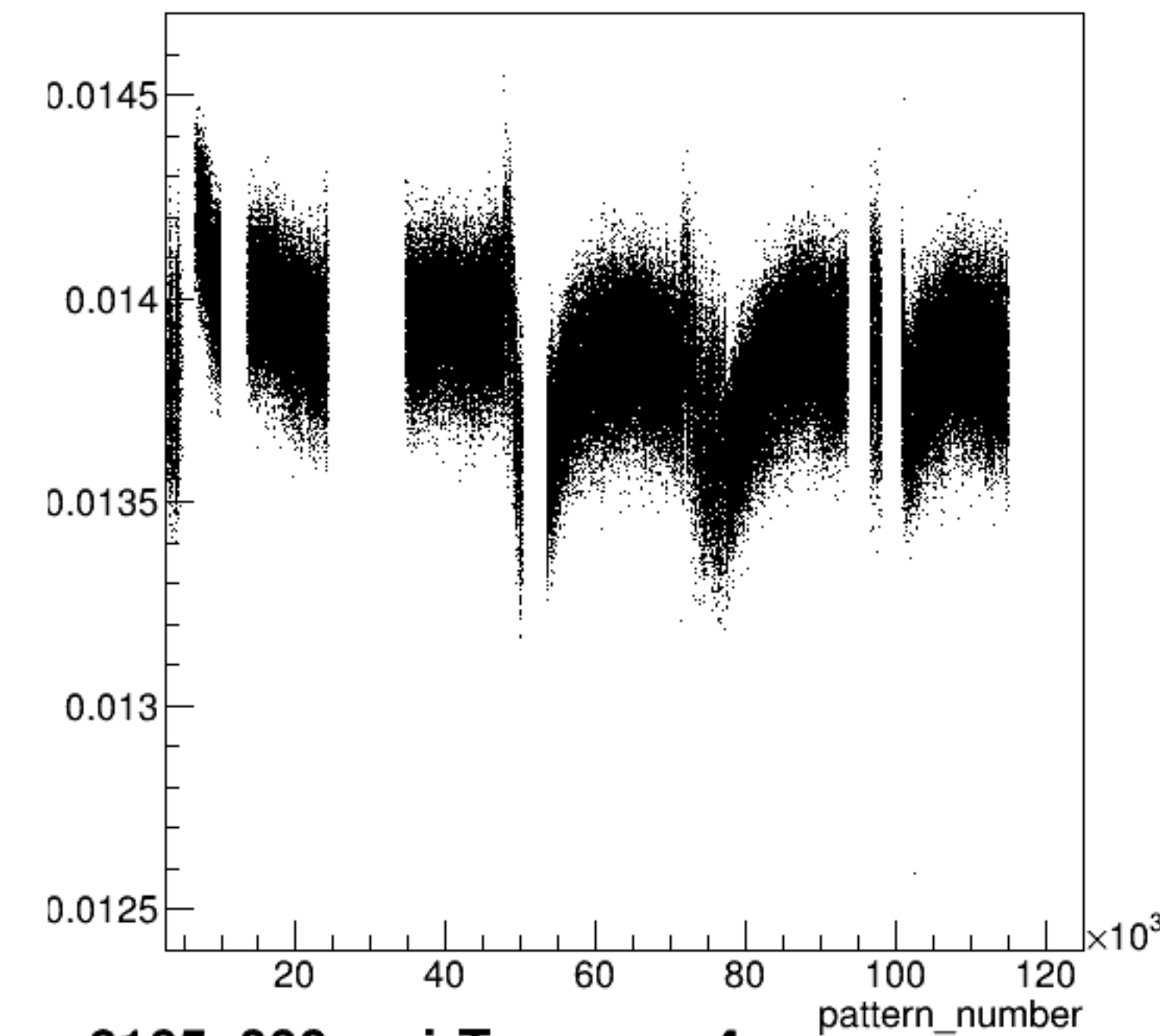
asym_sam2/ppm:pattern_number {ErrorFlag==0}



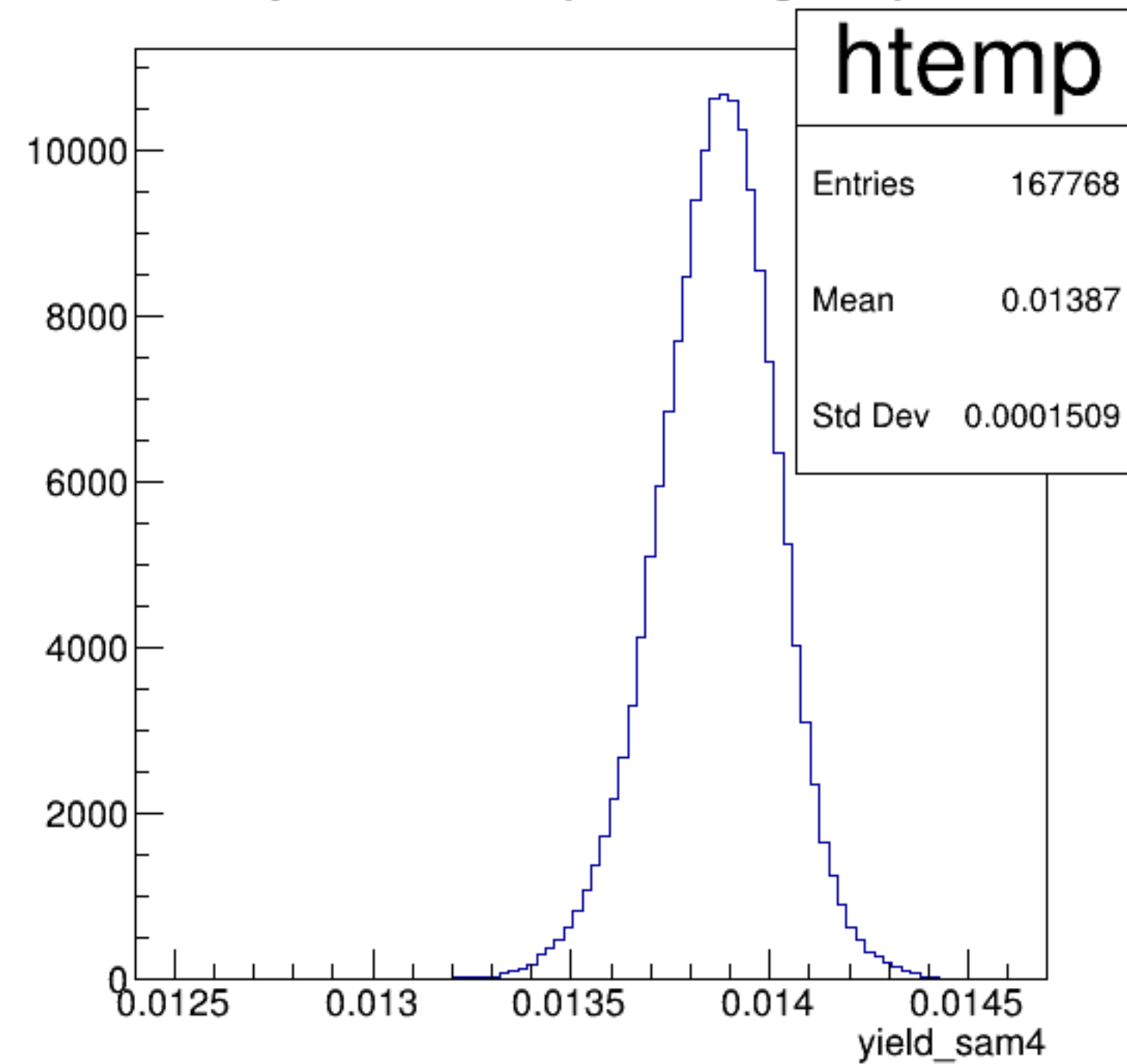
asym_sam2/ppm {ErrorFlag==0}



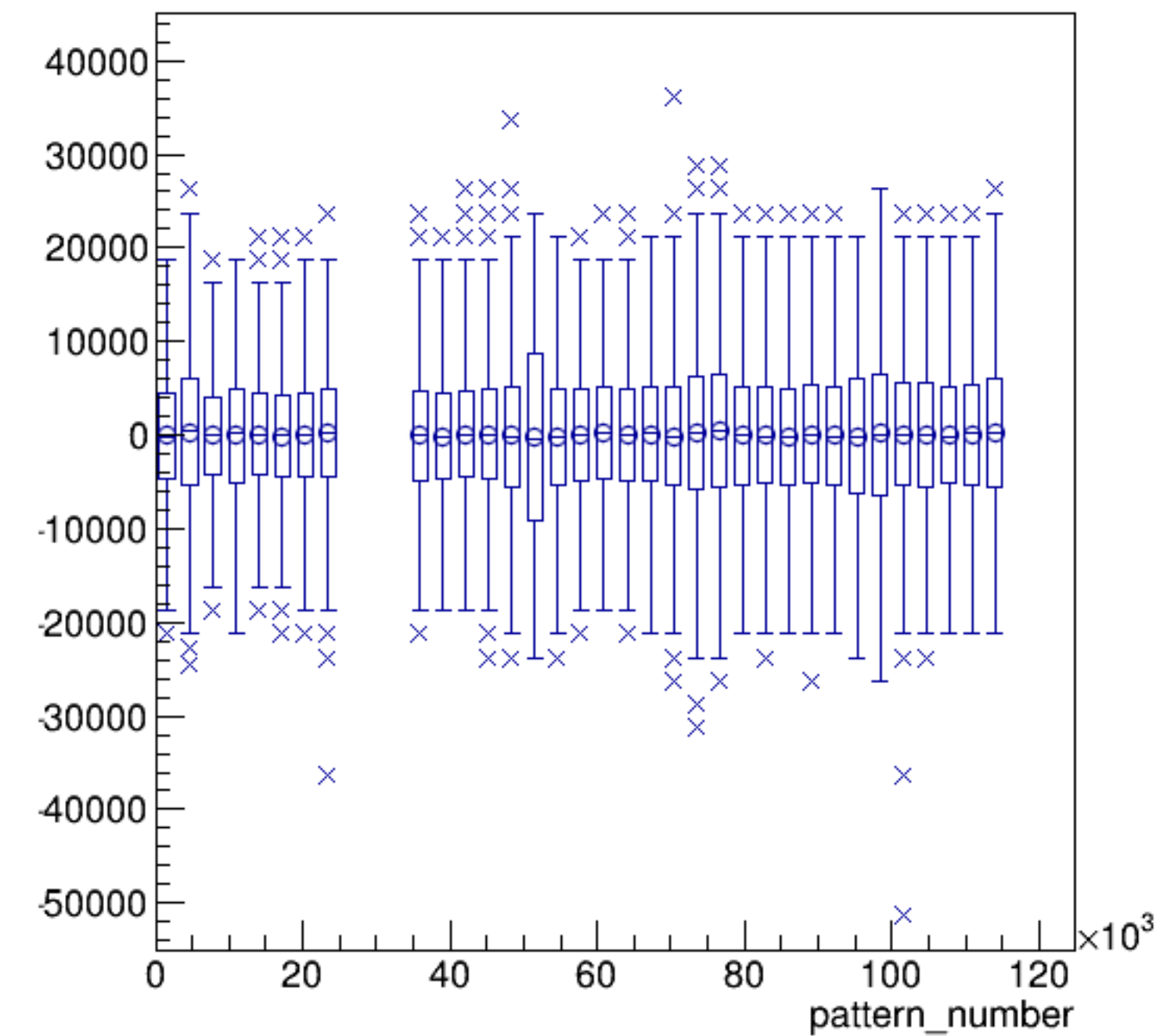
yield_sam4:pattern_number {ErrorFlag==0}



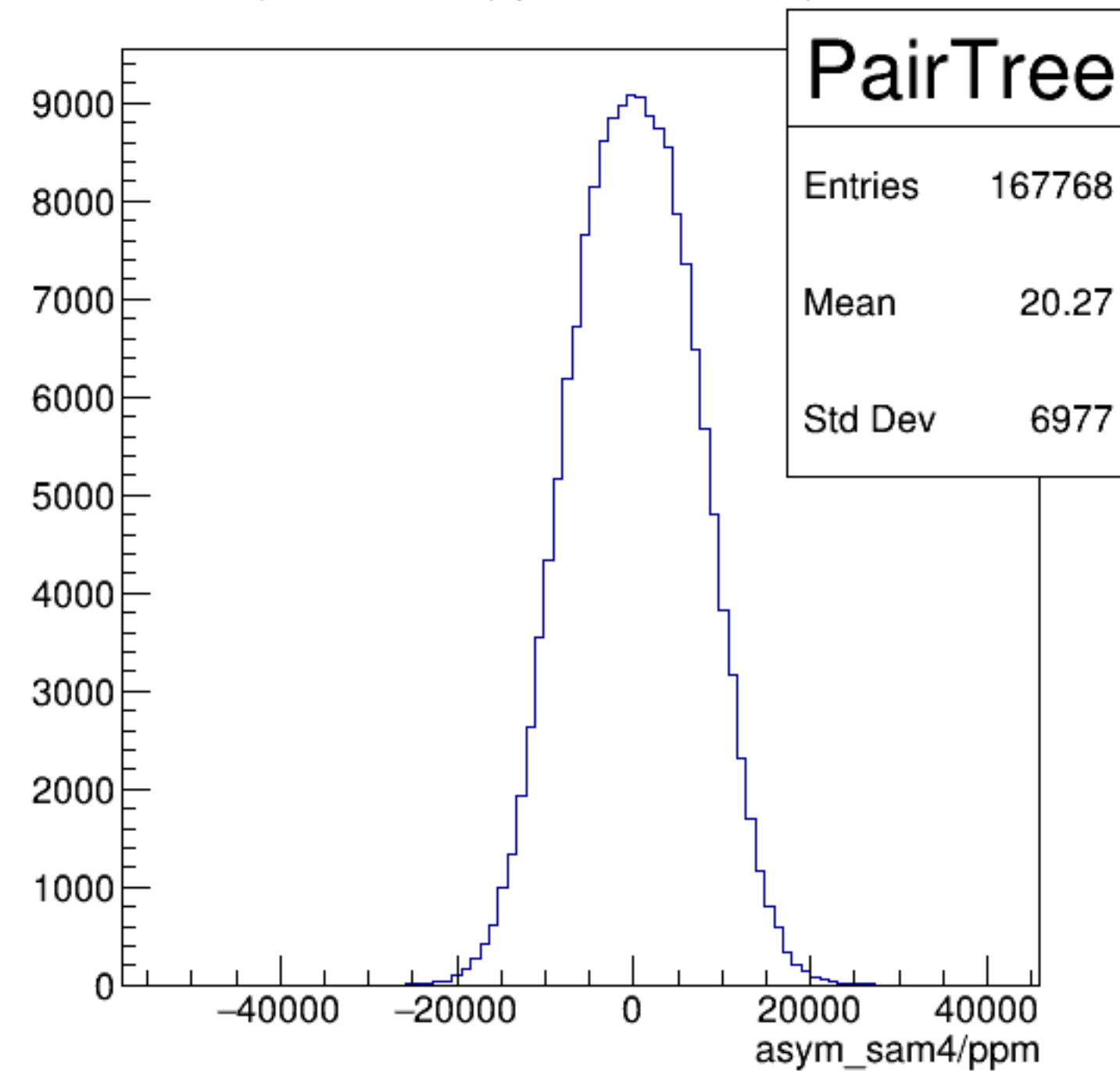
yield_sam4 {ErrorFlag==0}



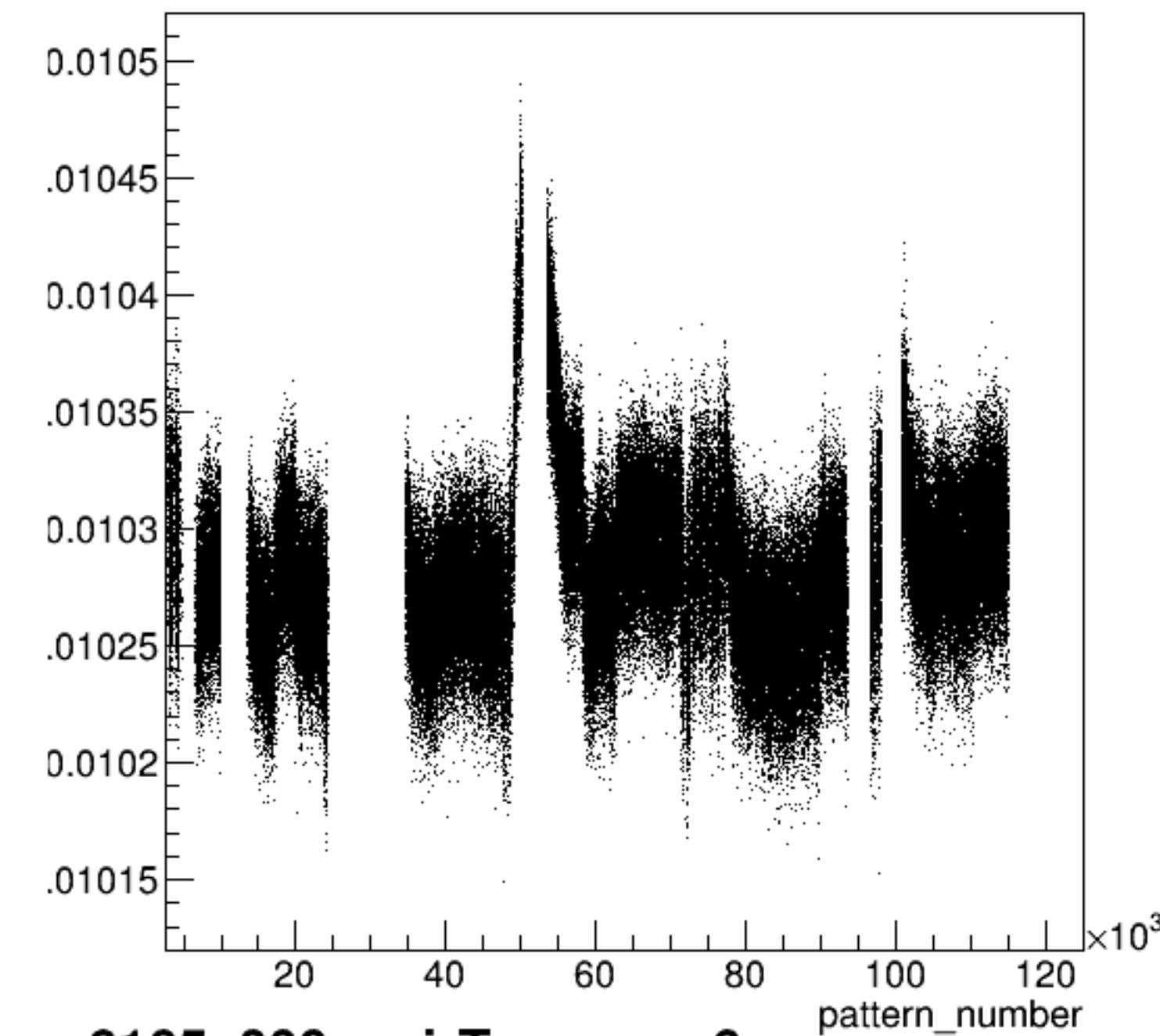
asym_sam4/ppm:pattern_number {ErrorFlag==0}



asym_sam4/ppm {ErrorFlag==0}

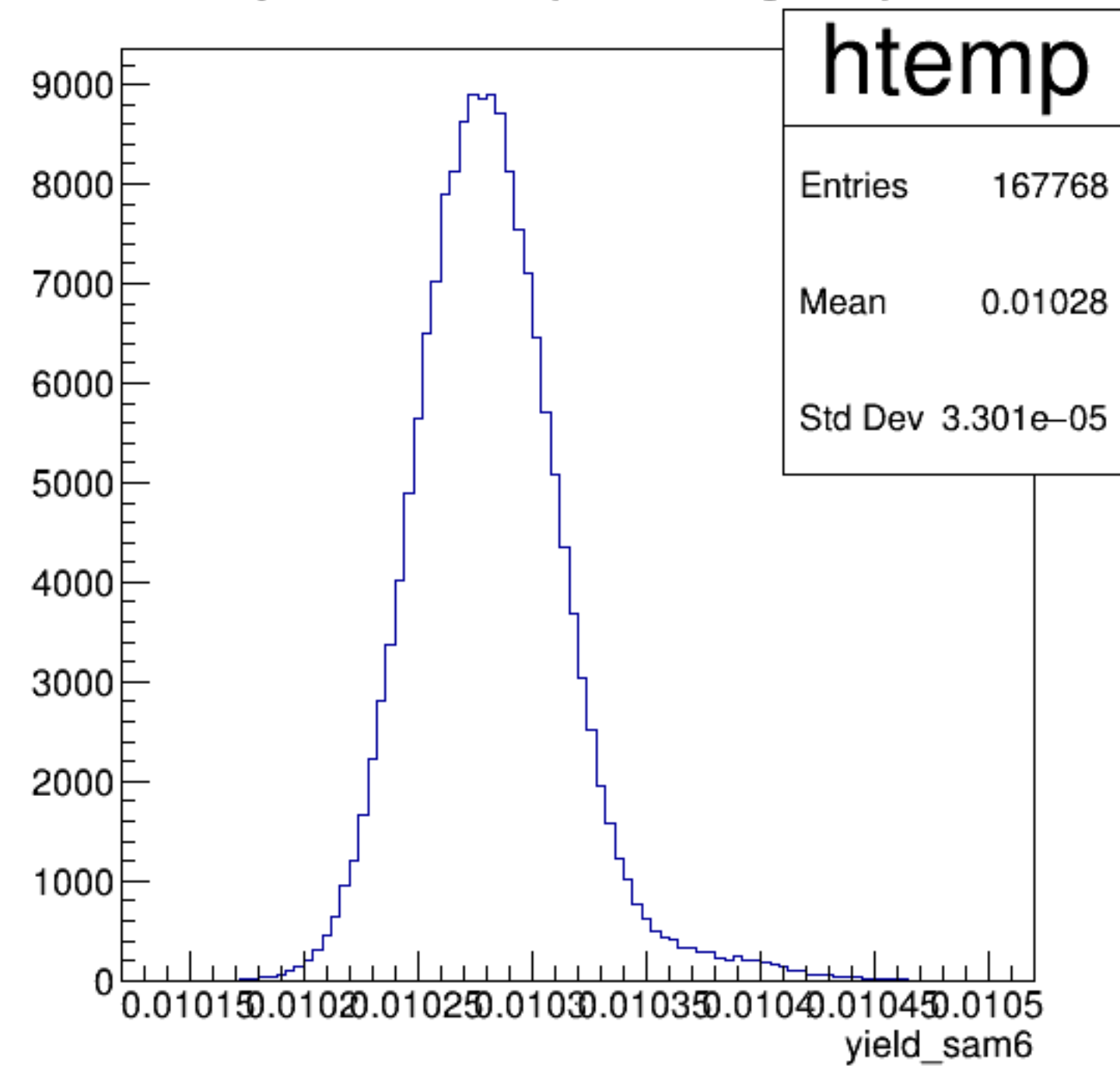


yield_sam6:pattern_number {ErrorFlag==0}

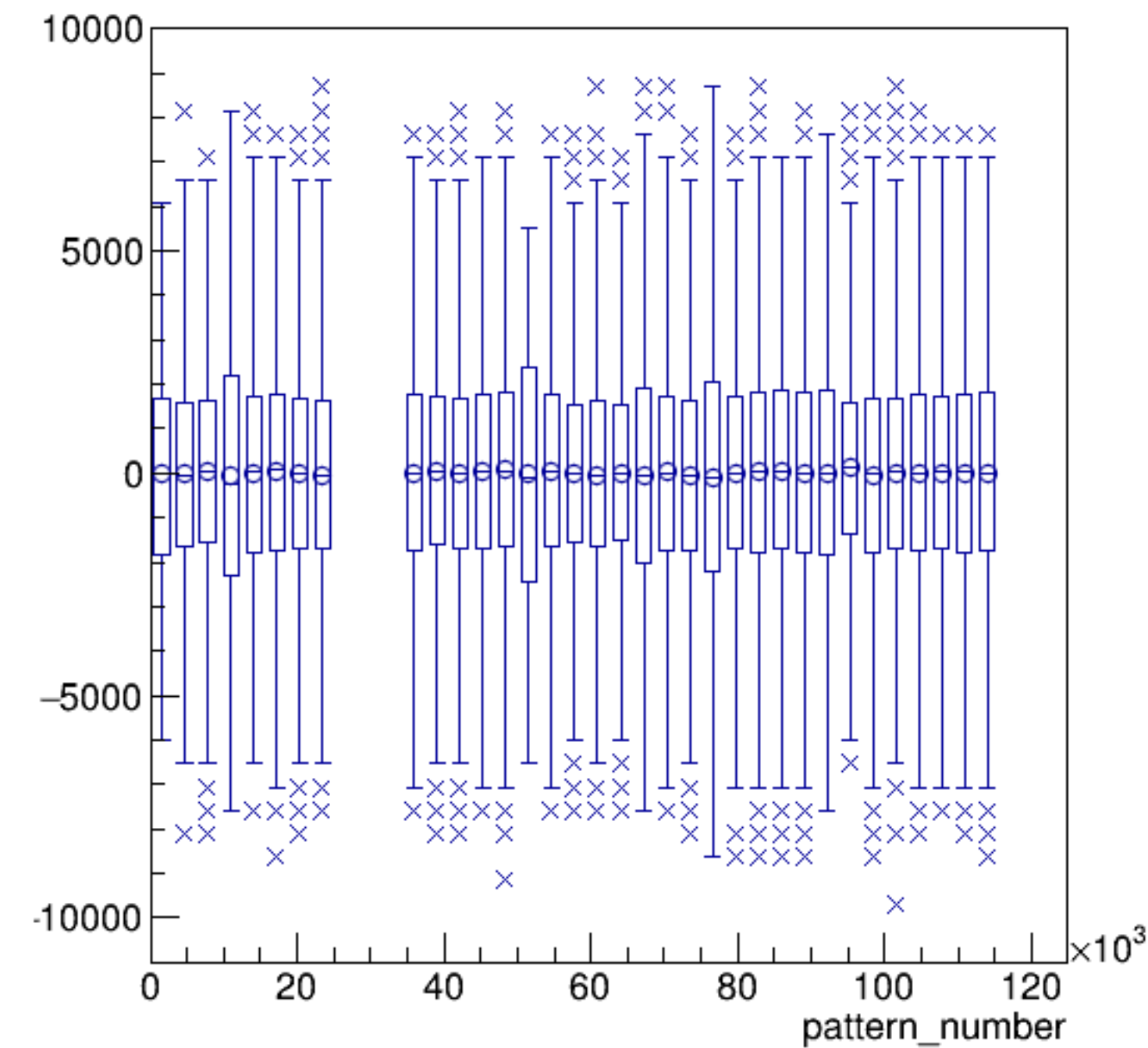


run6165_000_pairTree_sam6.png

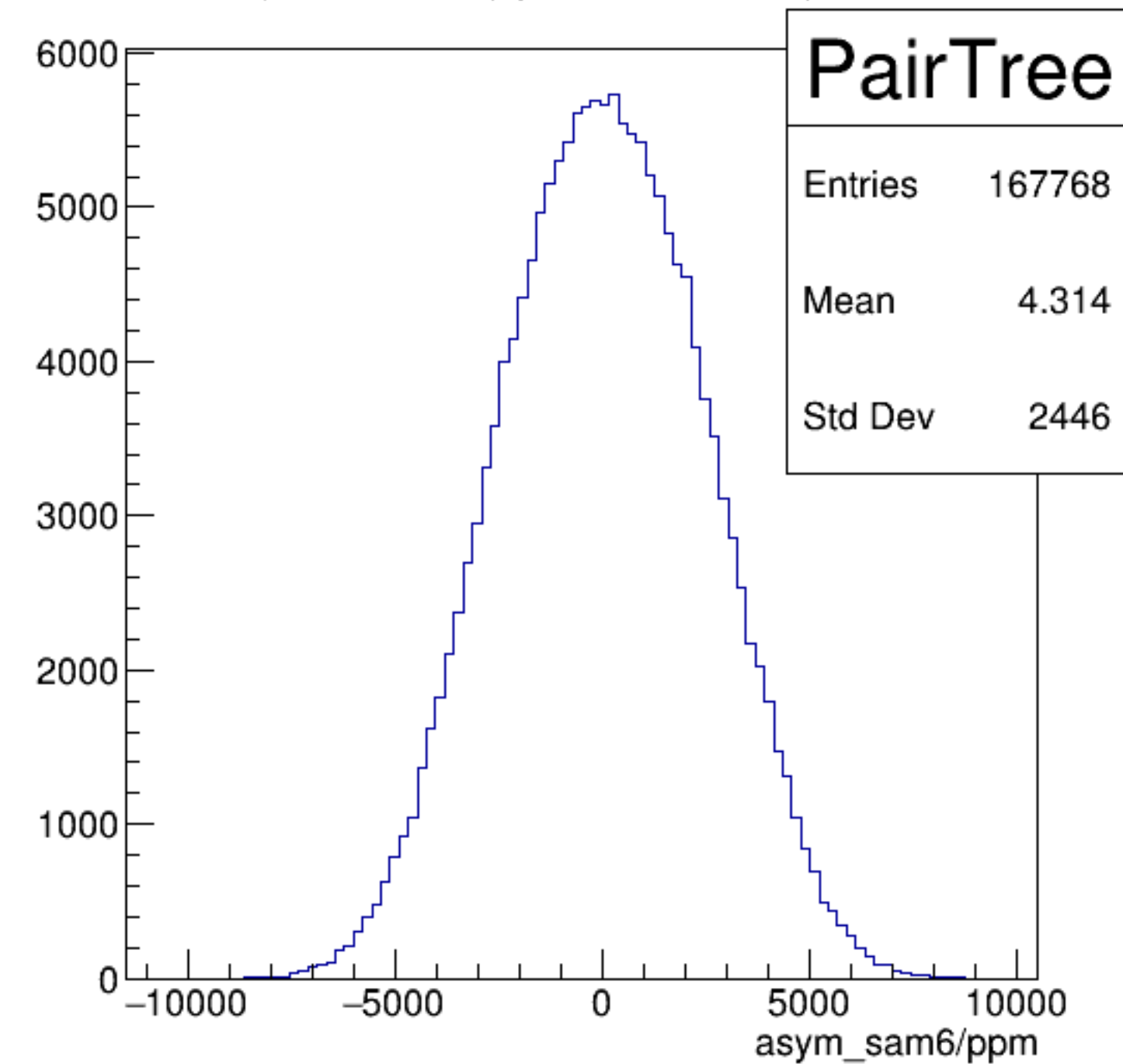
yield_sam6 {ErrorFlag==0}



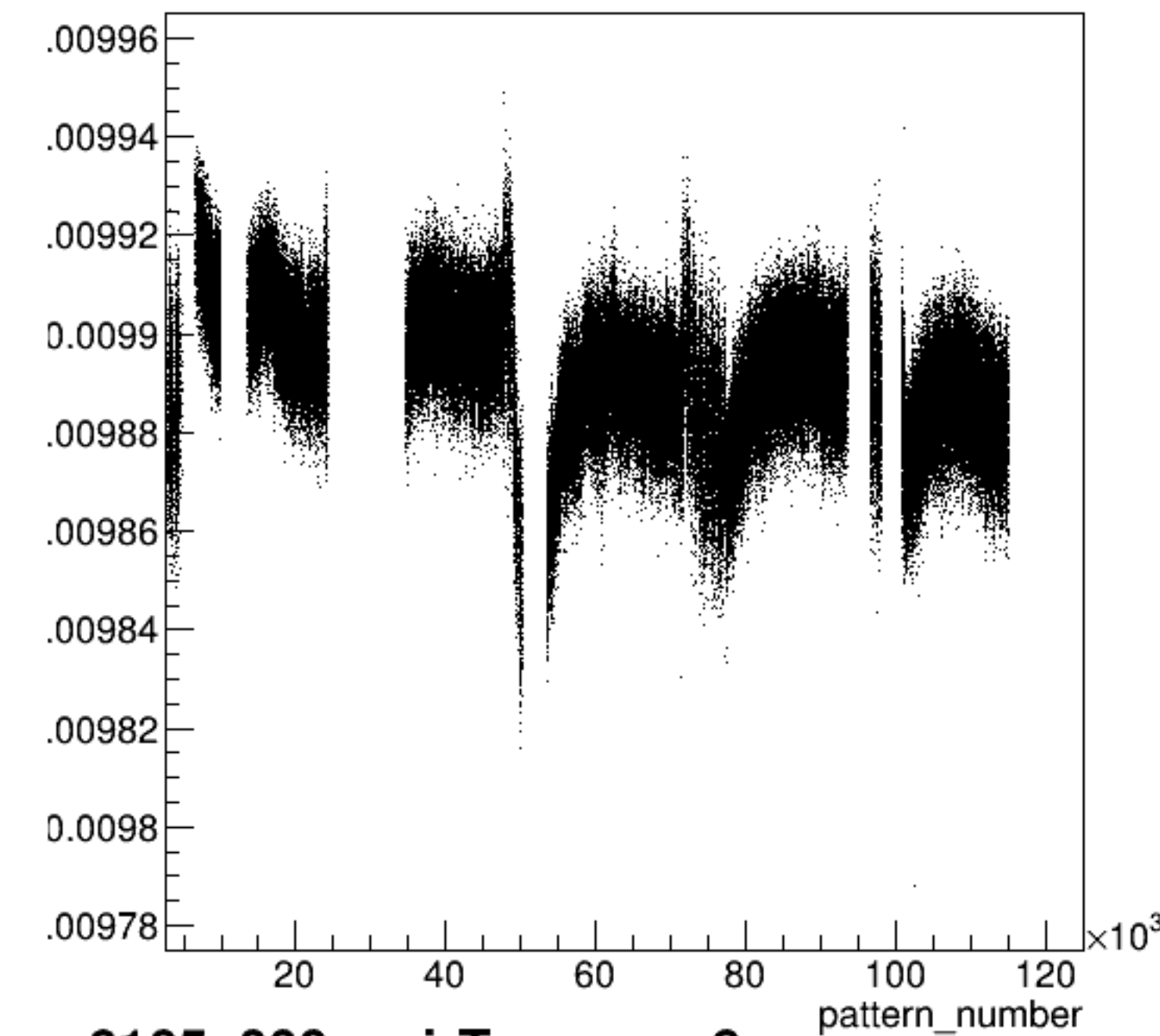
asym_sam6/ppm:pattern_number {ErrorFlag==0}



asym_sam6/ppm {ErrorFlag==0}

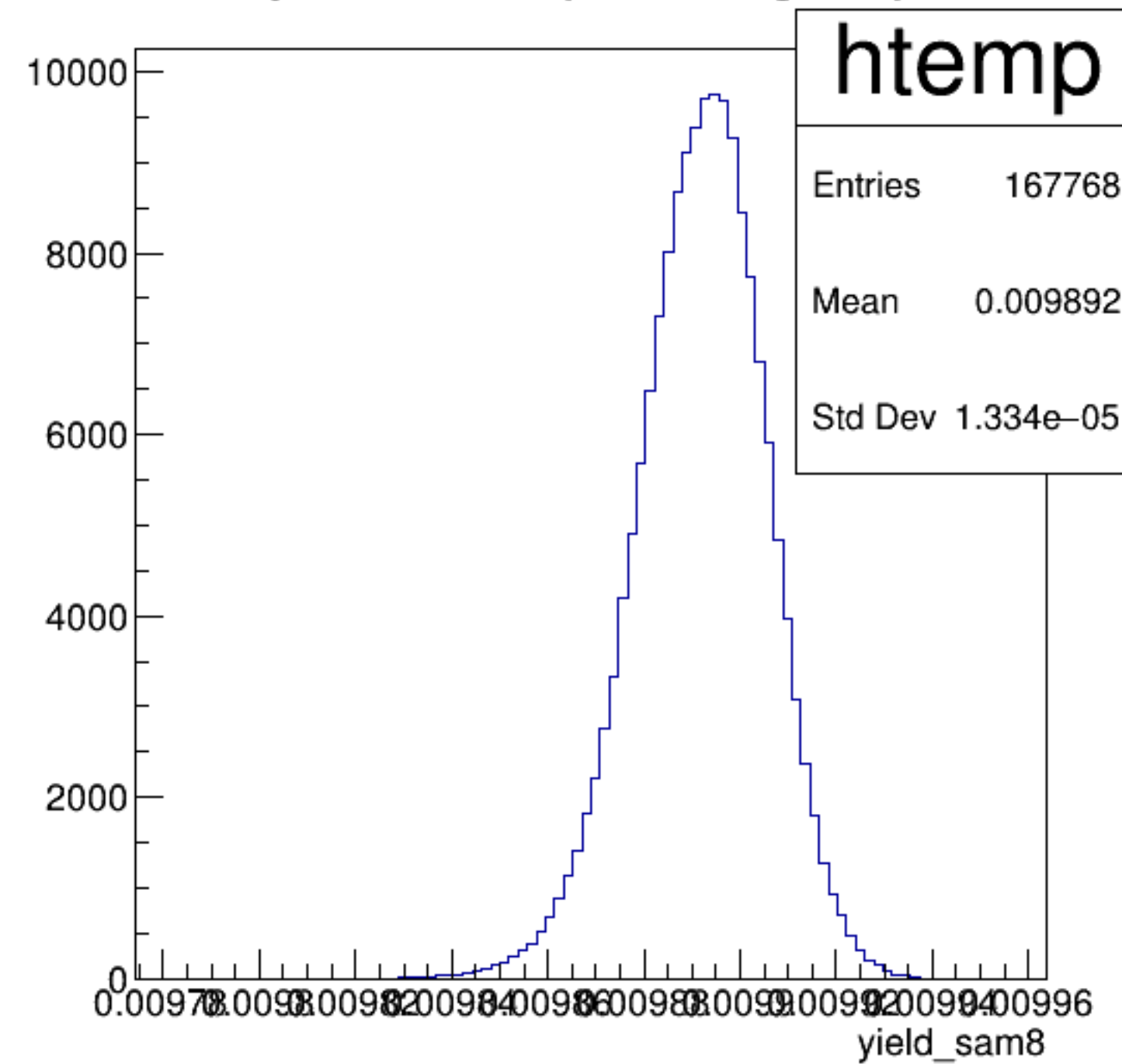


yield_sam8:pattern_number {ErrorFlag==0}

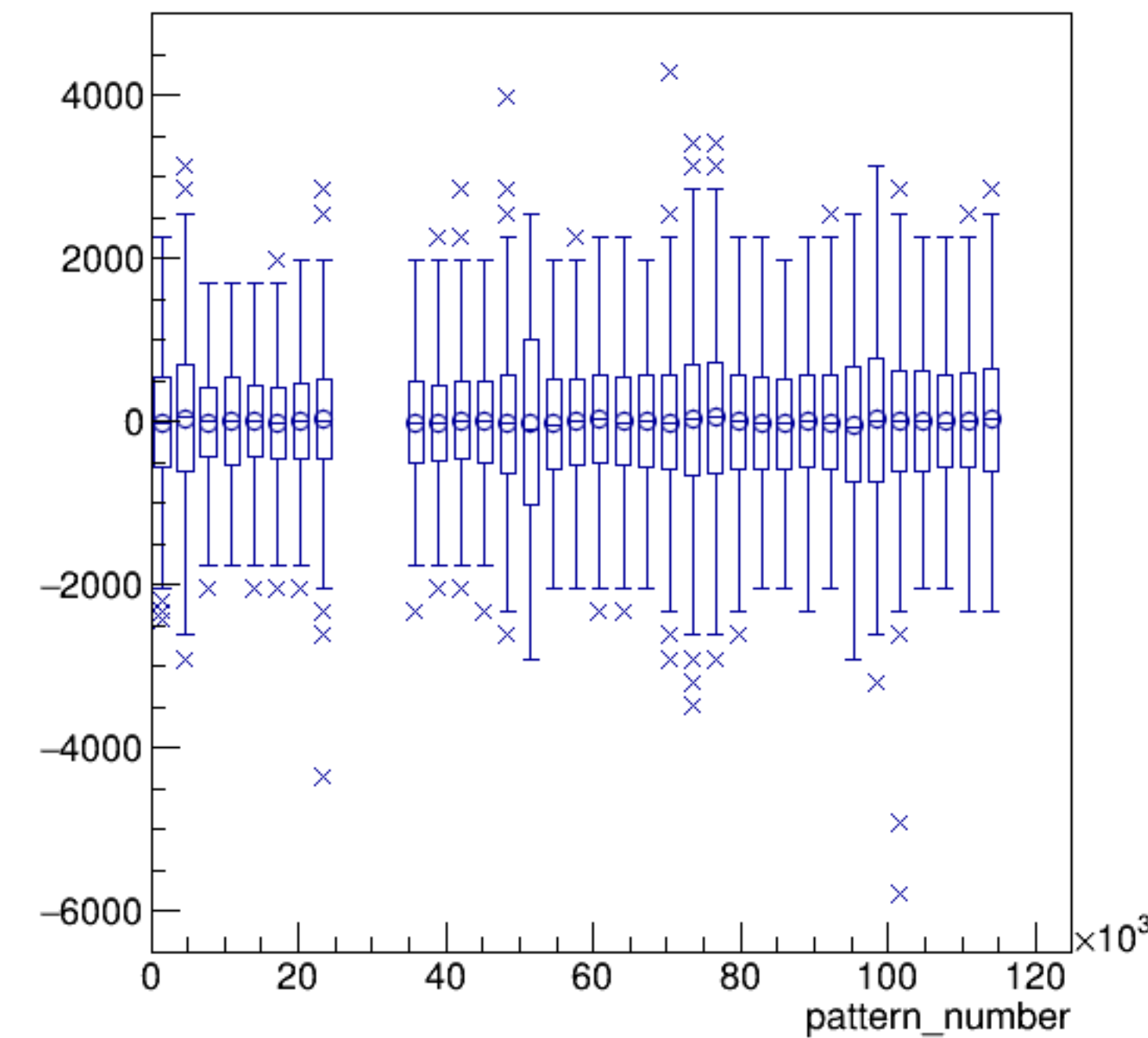


run6165_000_pairTree_sam8.png

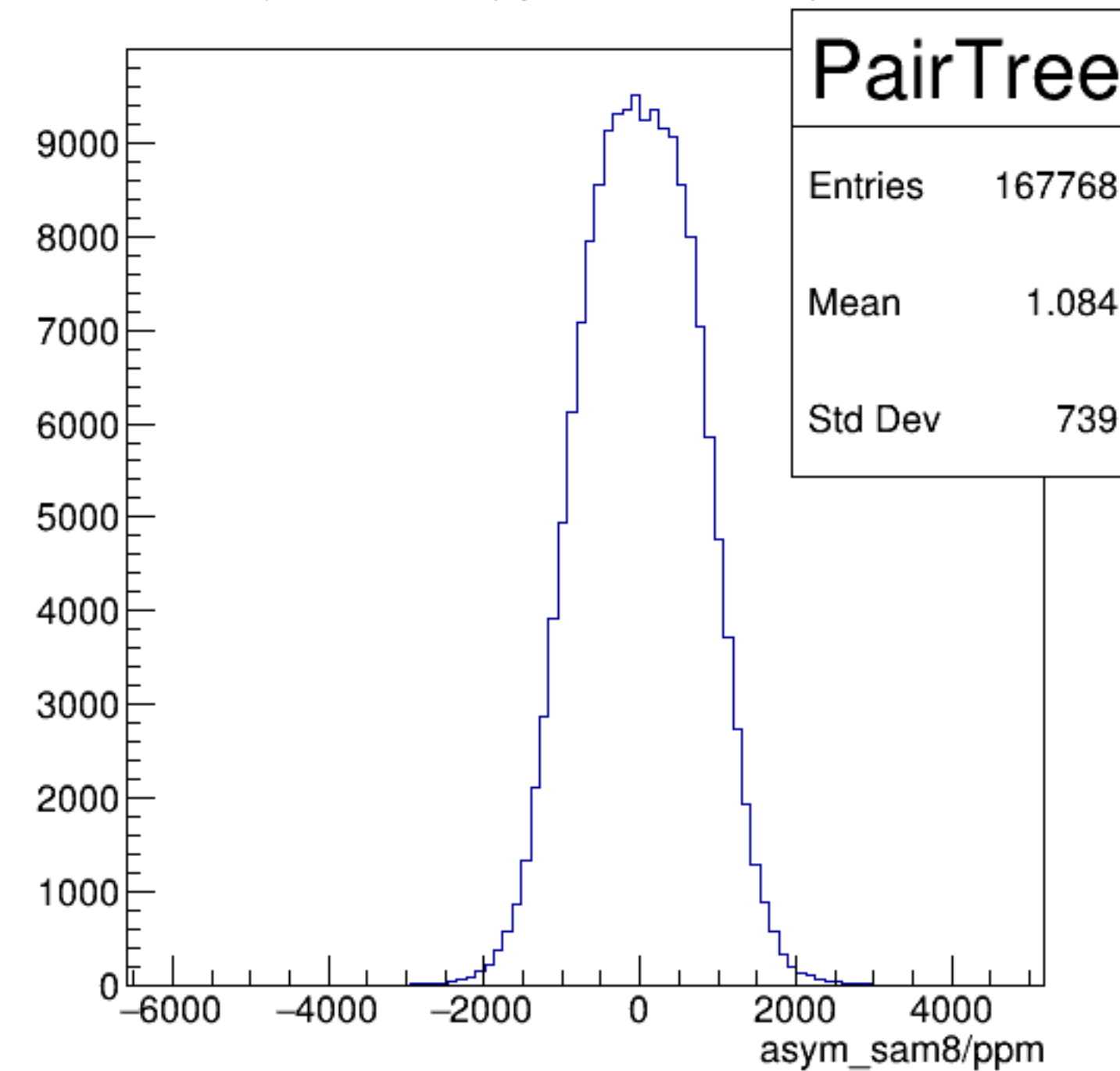
yield_sam8 {ErrorFlag==0}



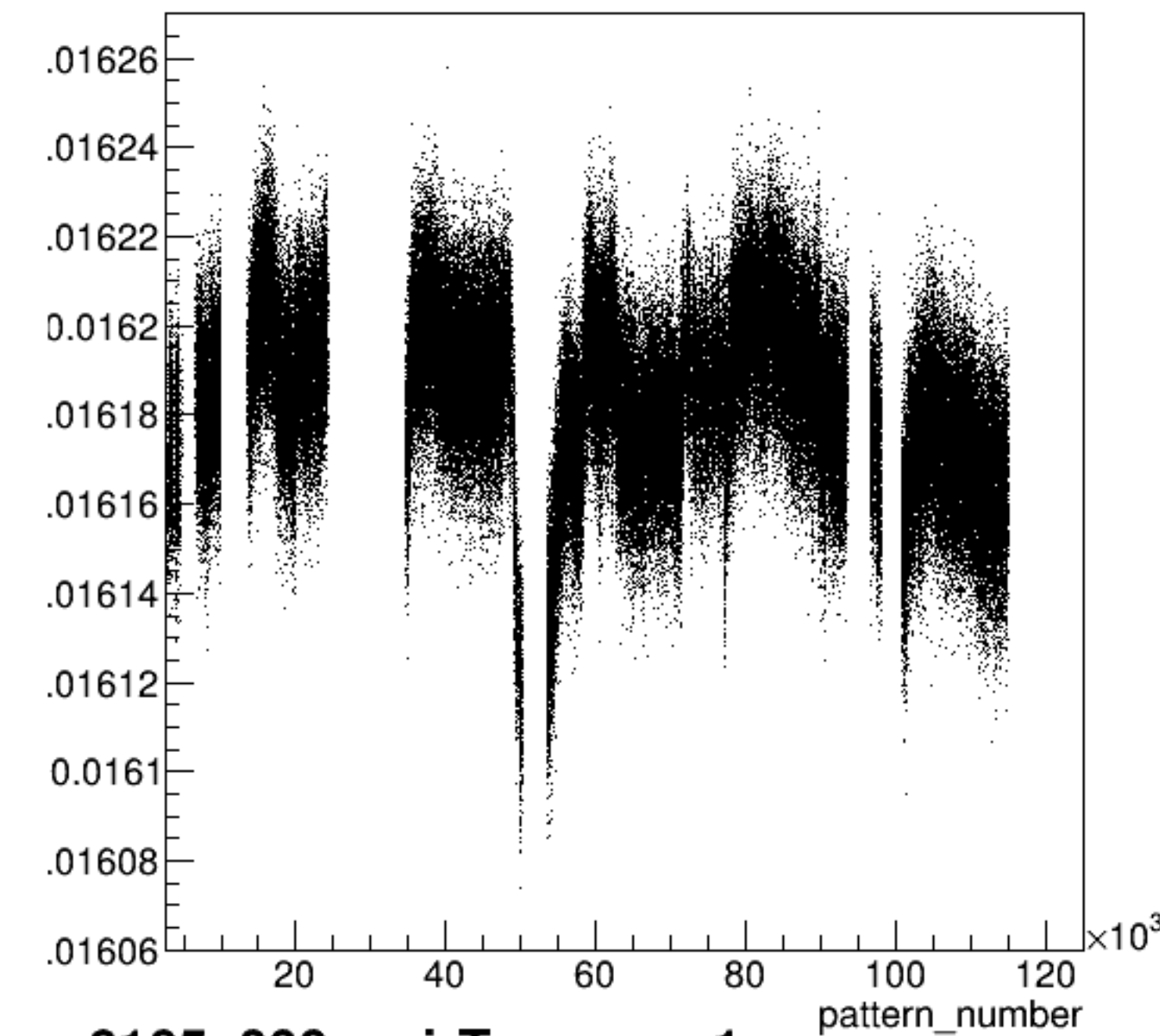
asym_sam8/ppm:pattern_number {ErrorFlag==0}



asym_sam8/ppm {ErrorFlag==0}

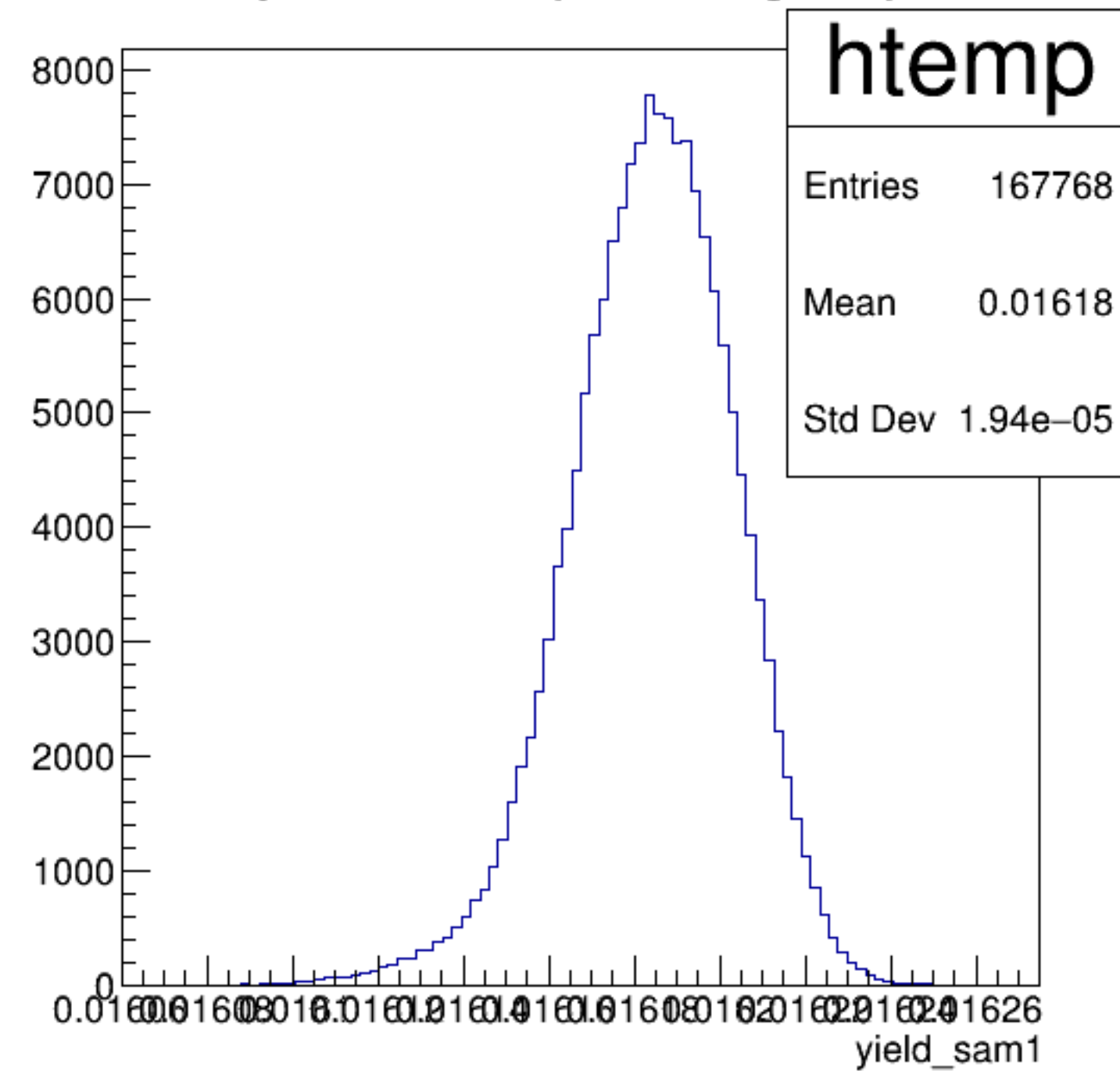


yield_sam1:pattern_number {ErrorFlag==0}

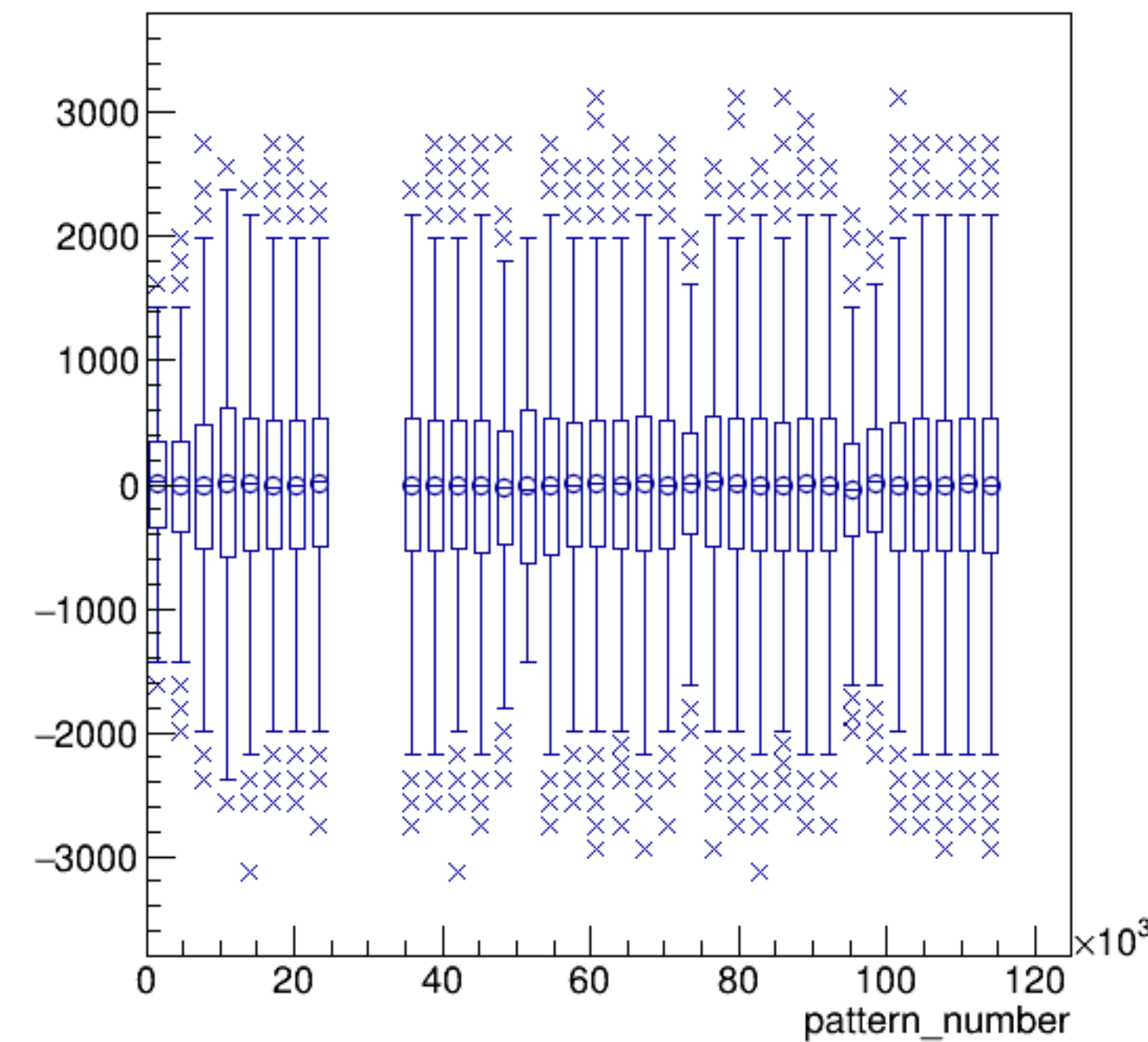


run6165_000_pairTree_sam1.png

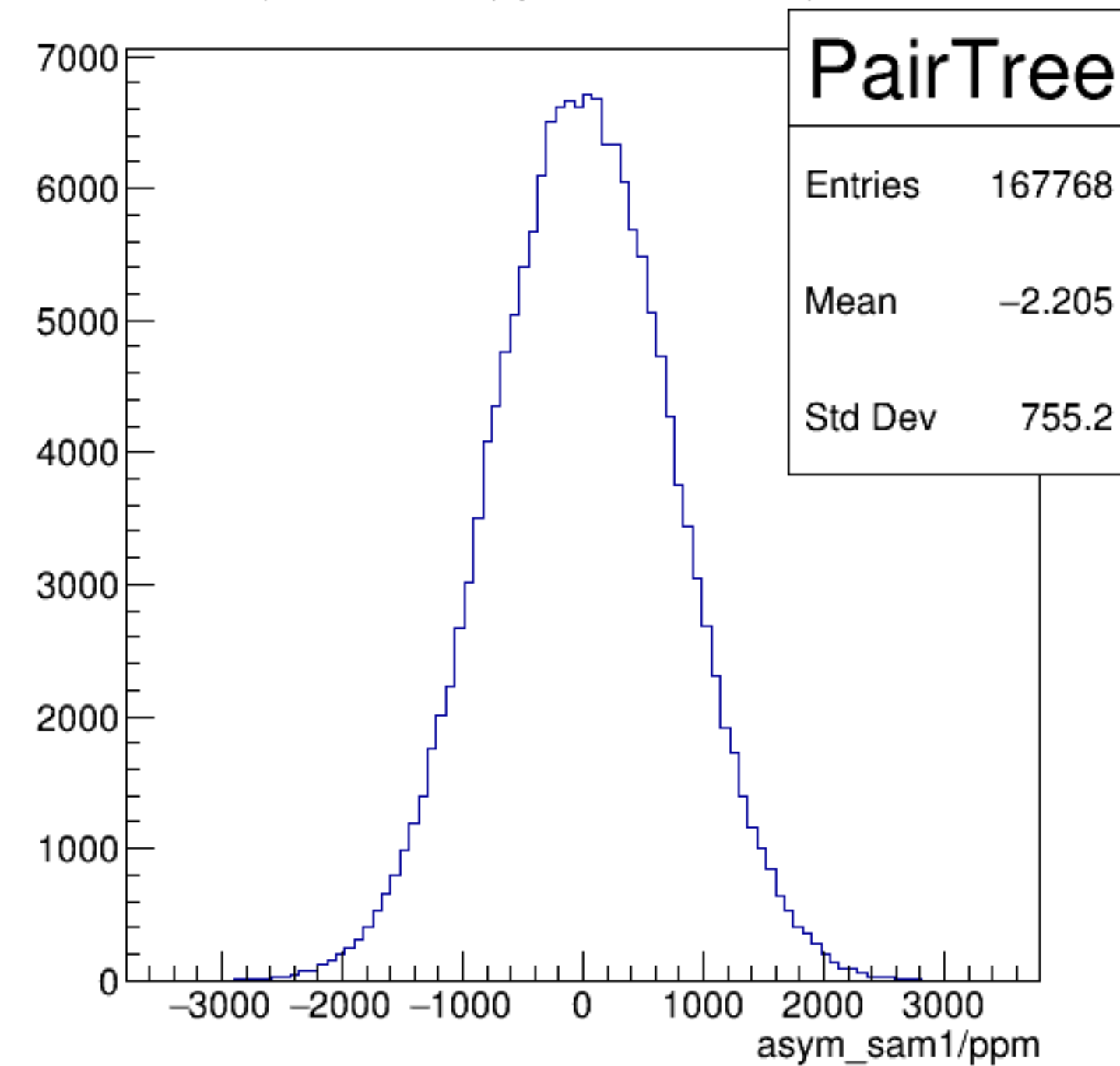
yield_sam1 {ErrorFlag==0}



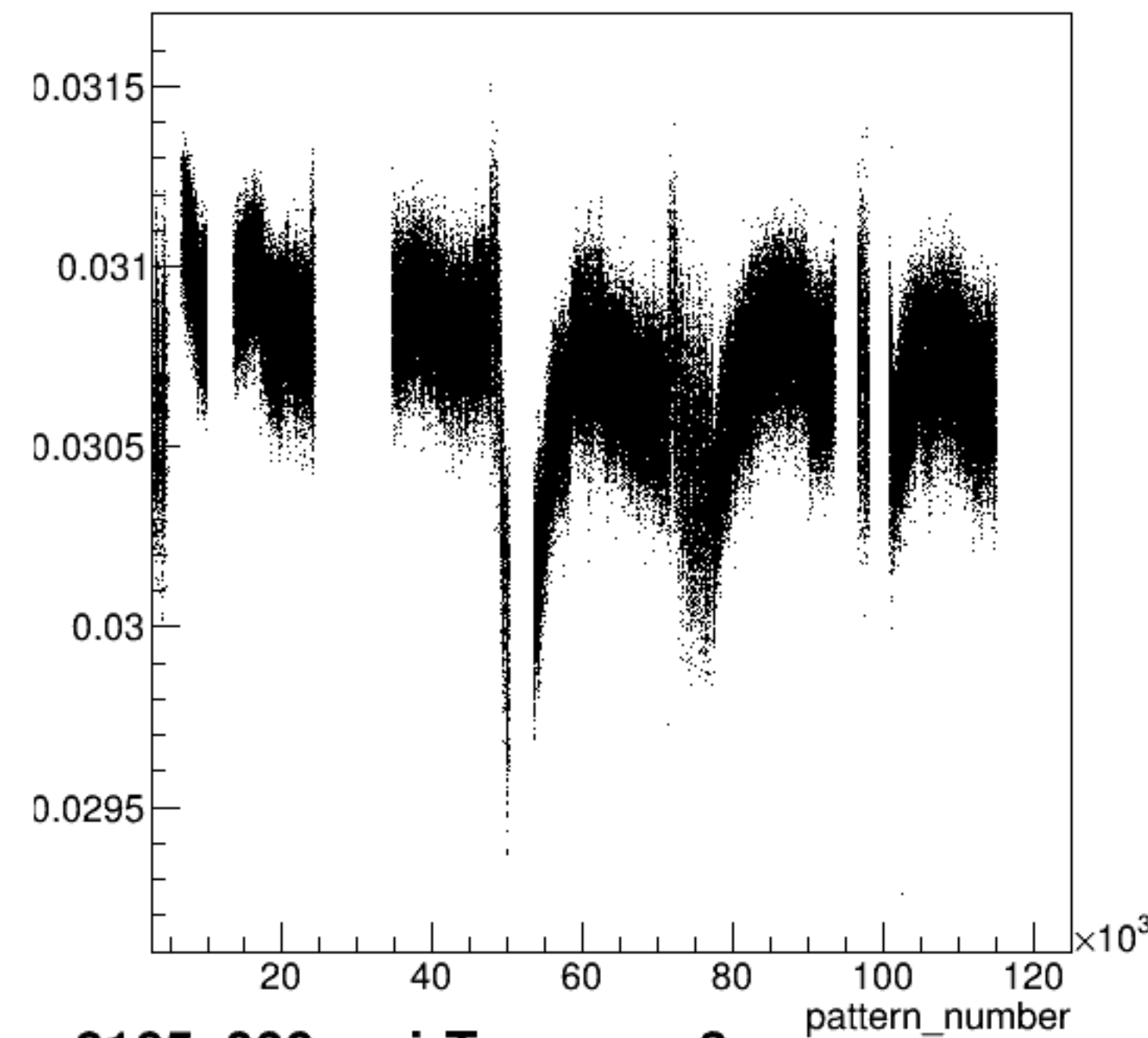
asym_sam1/ppm:pattern_number {ErrorFlag==0}



asym_sam1/ppm {ErrorFlag==0}

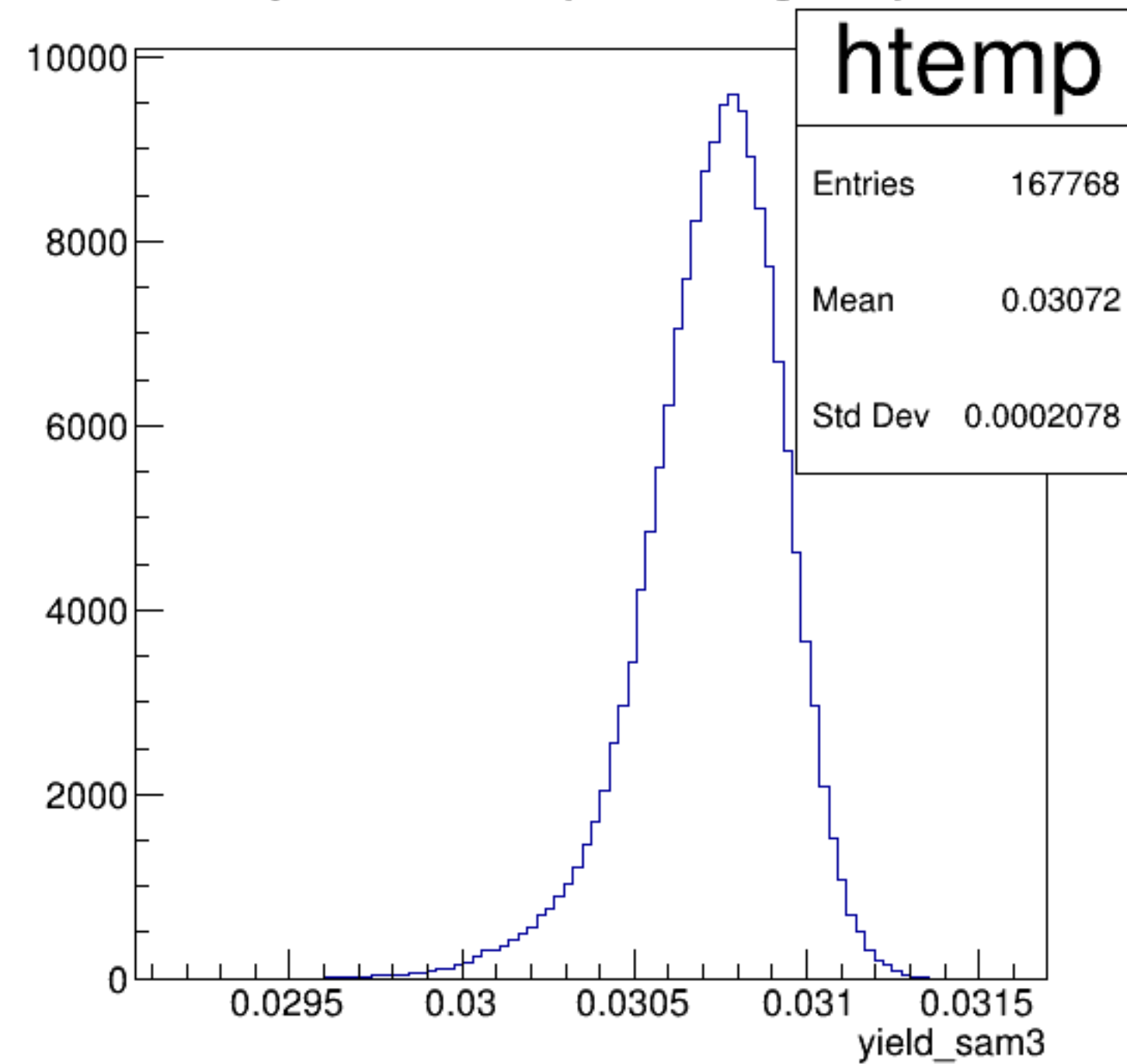


yield_sam3:pattern_number {ErrorFlag==0}

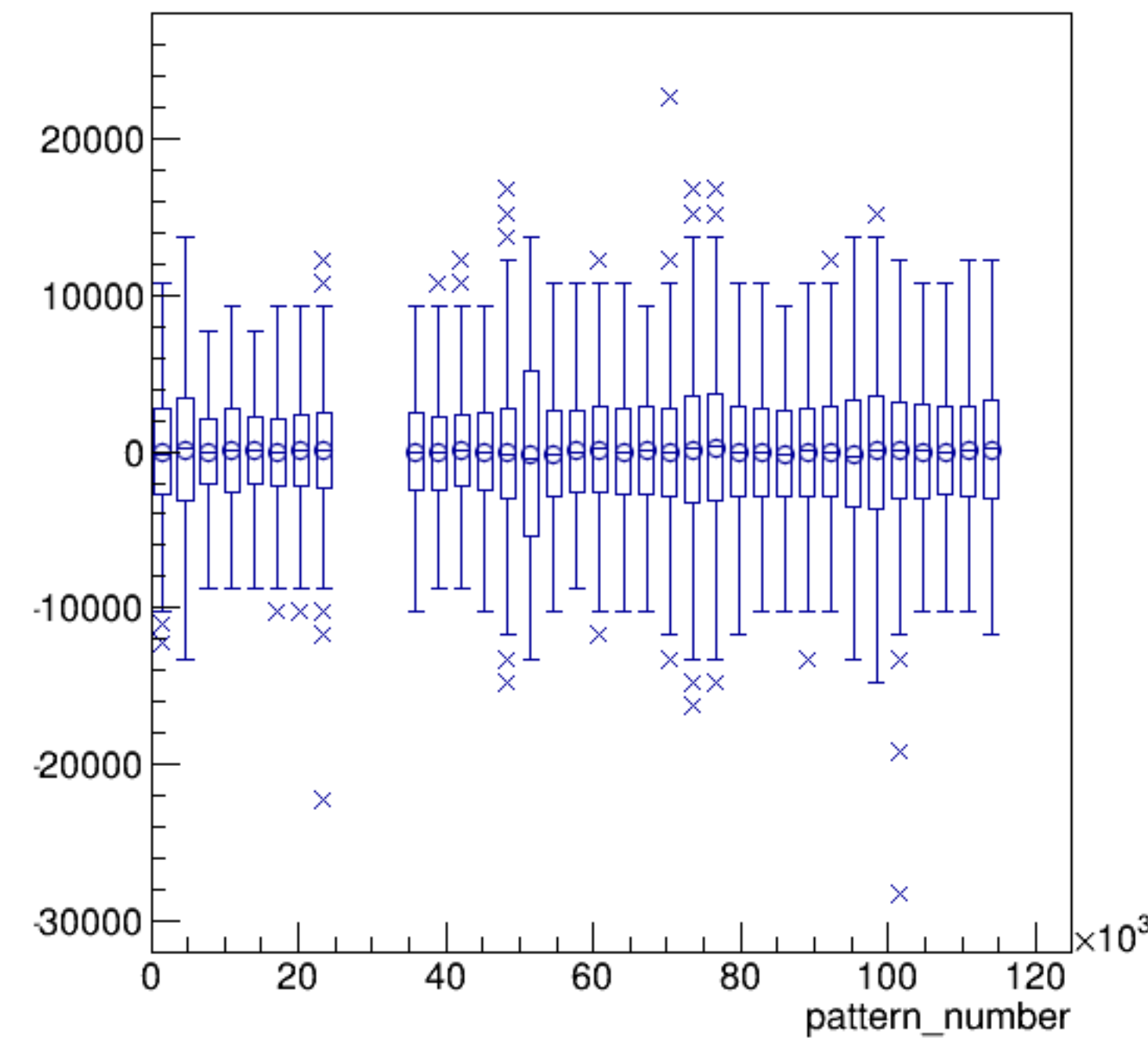


run6165_000_pairTree_sam3.png

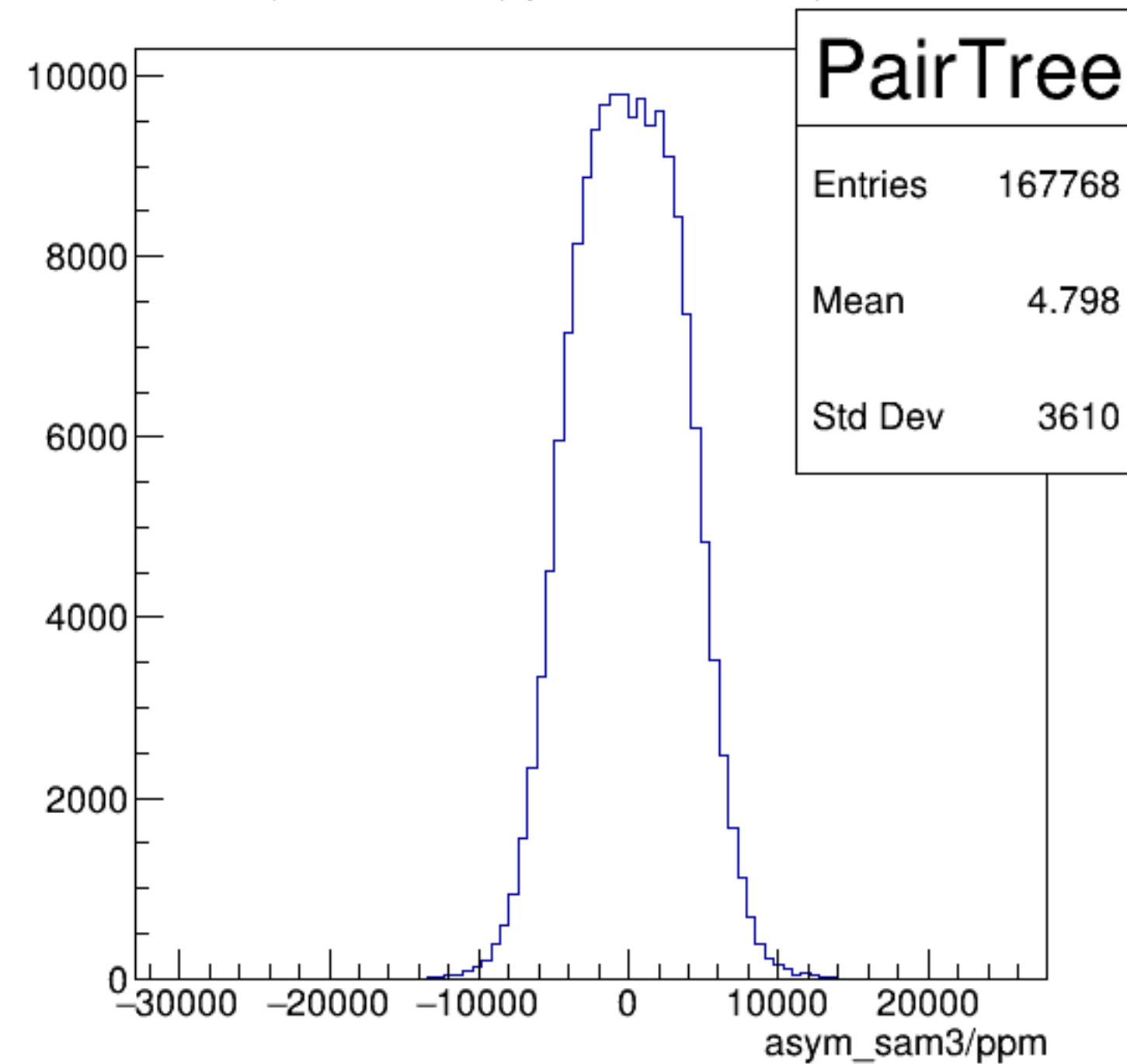
yield_sam3 {ErrorFlag==0}



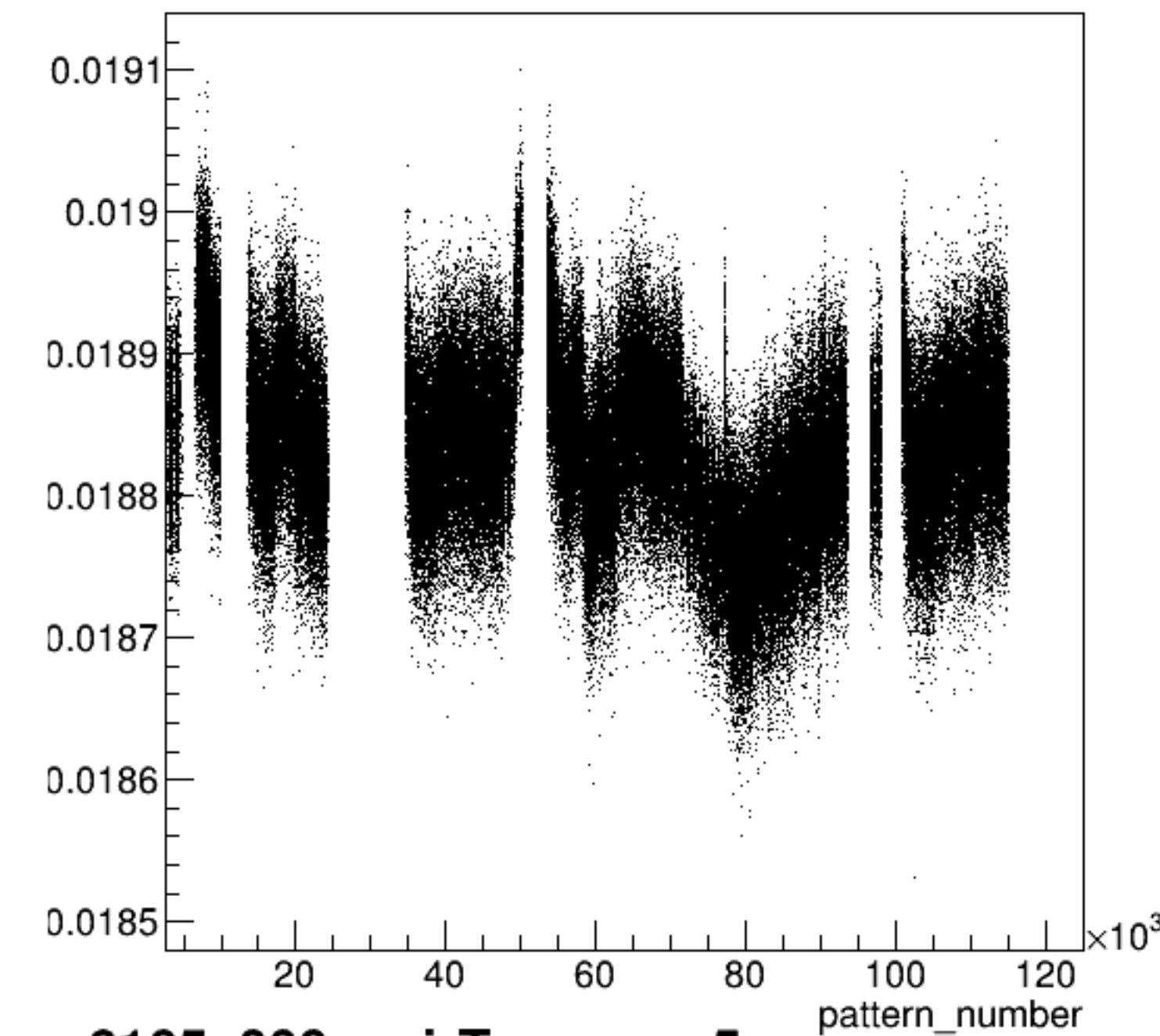
asym_sam3/ppm:pattern_number {ErrorFlag==0}



asym_sam3/ppm {ErrorFlag==0}

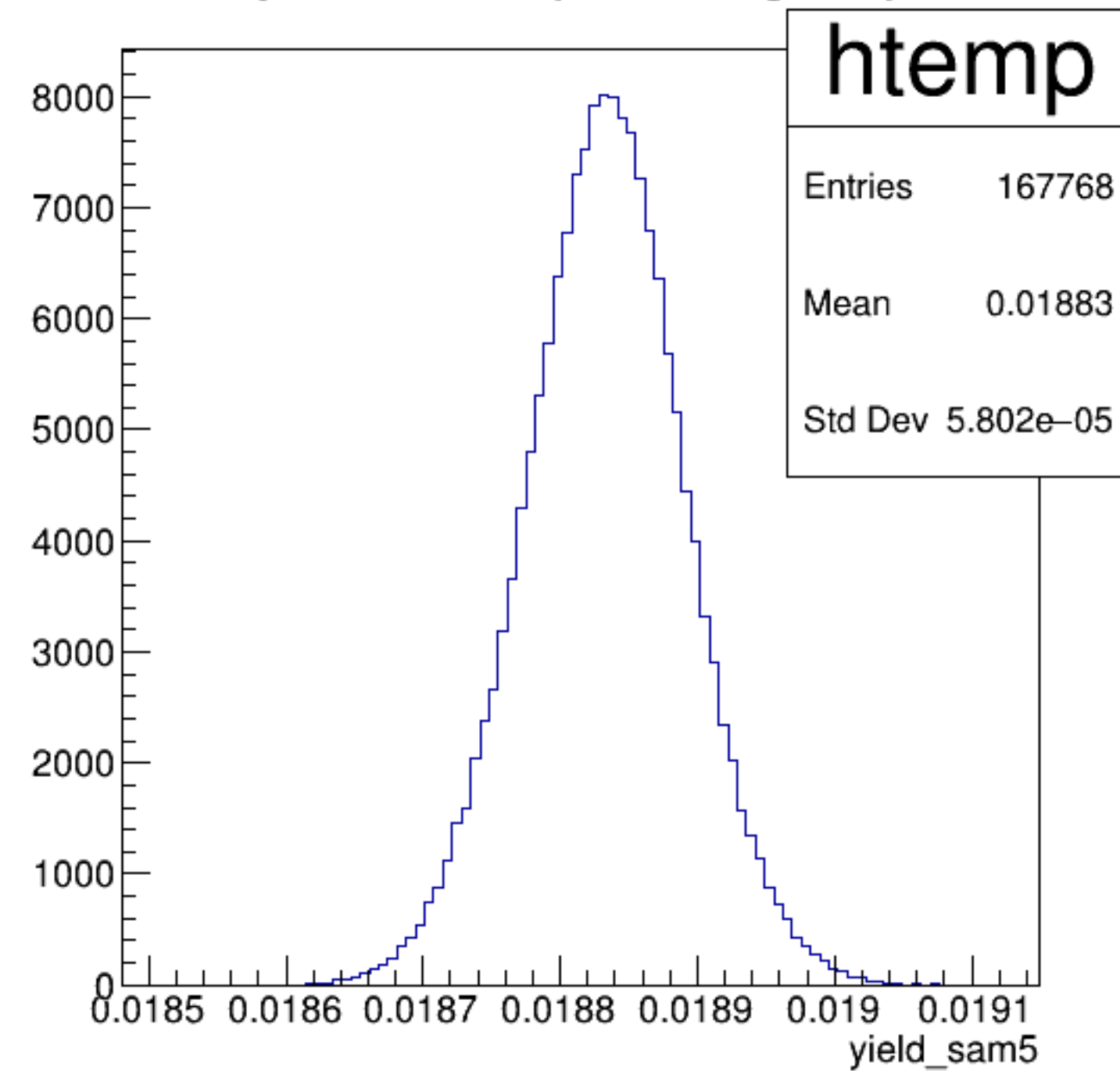


yield_sam5:pattern_number {ErrorFlag==0}

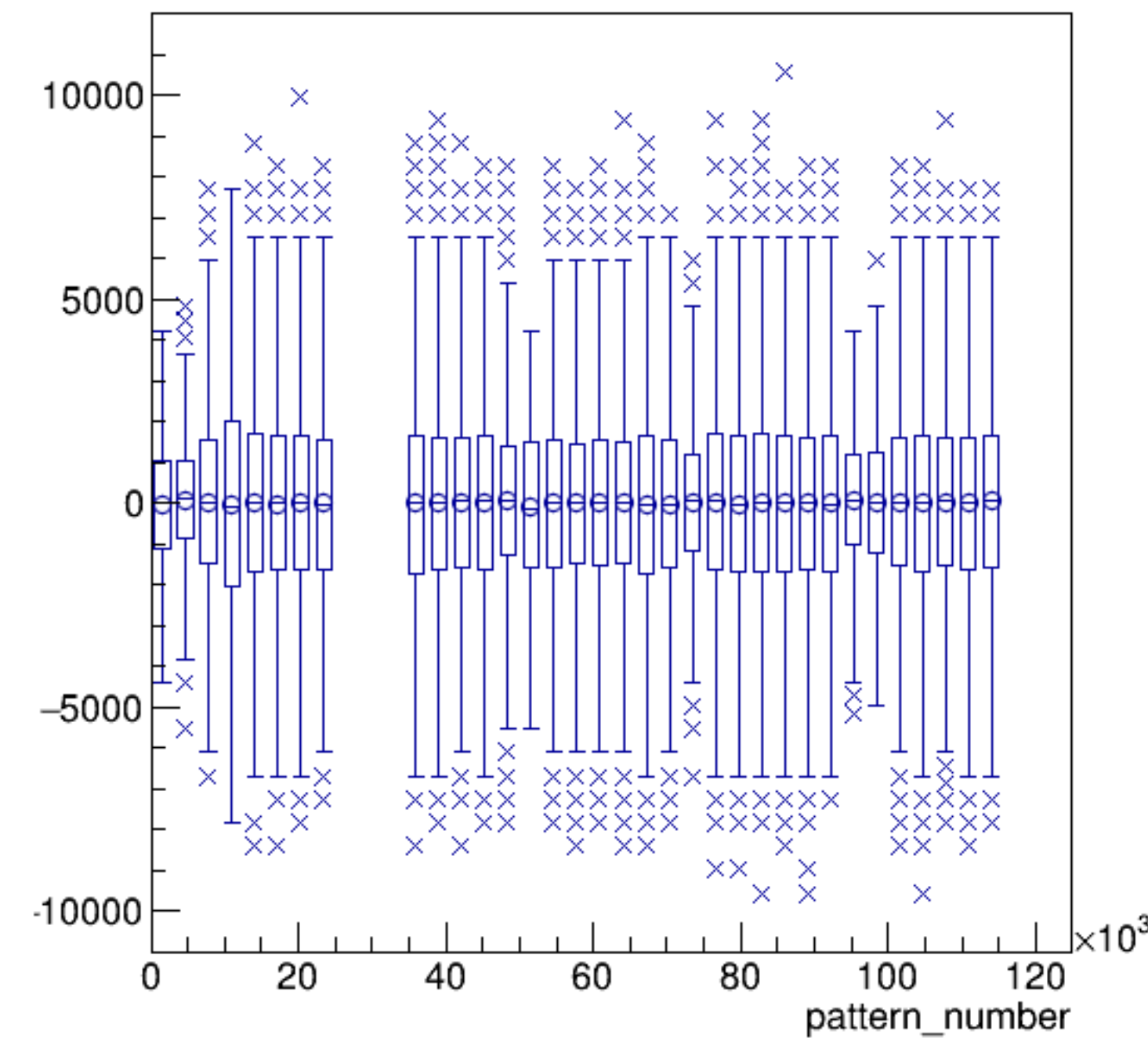


run6165_000_pairTree_sam5.png

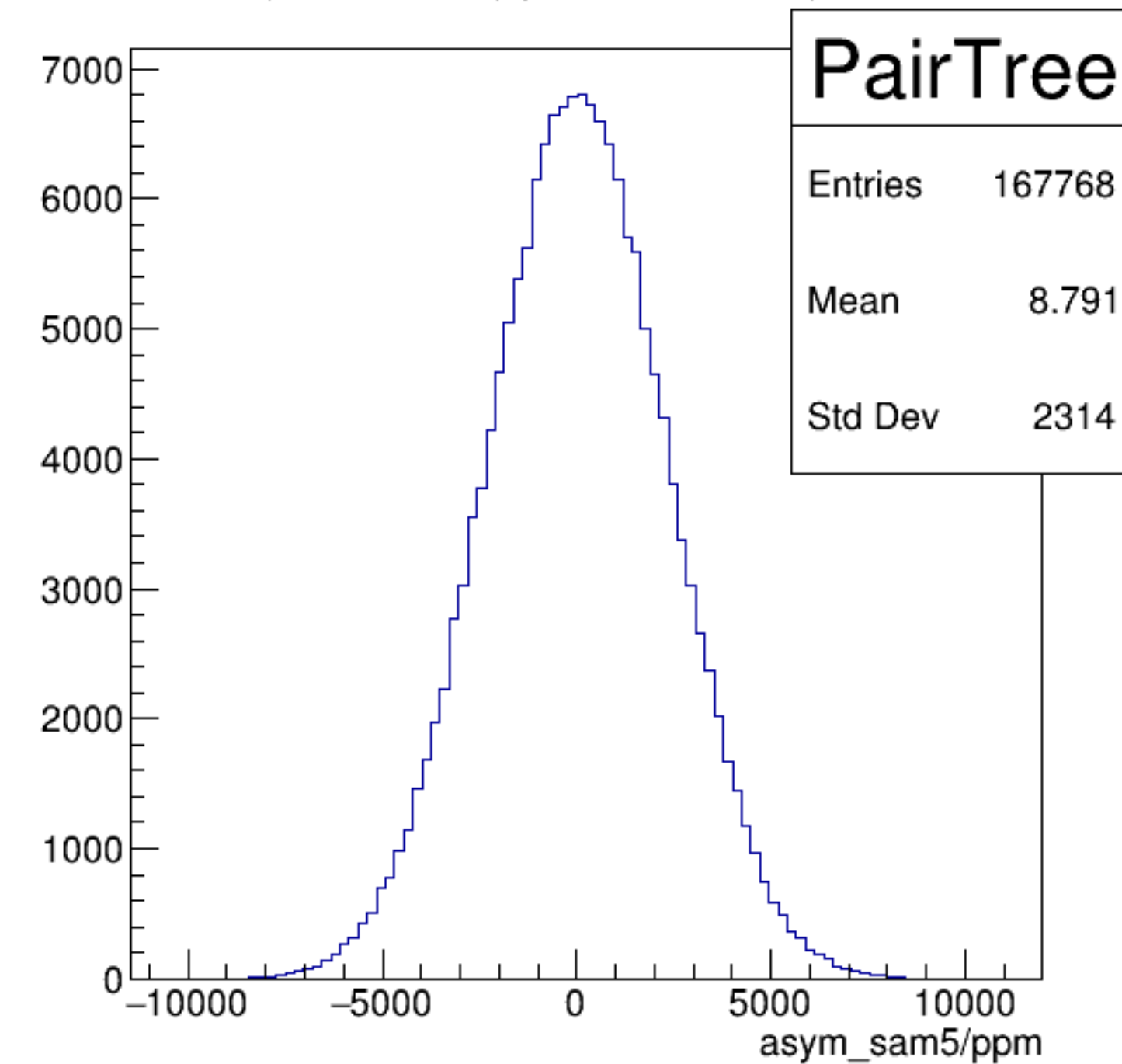
yield_sam5 {ErrorFlag==0}

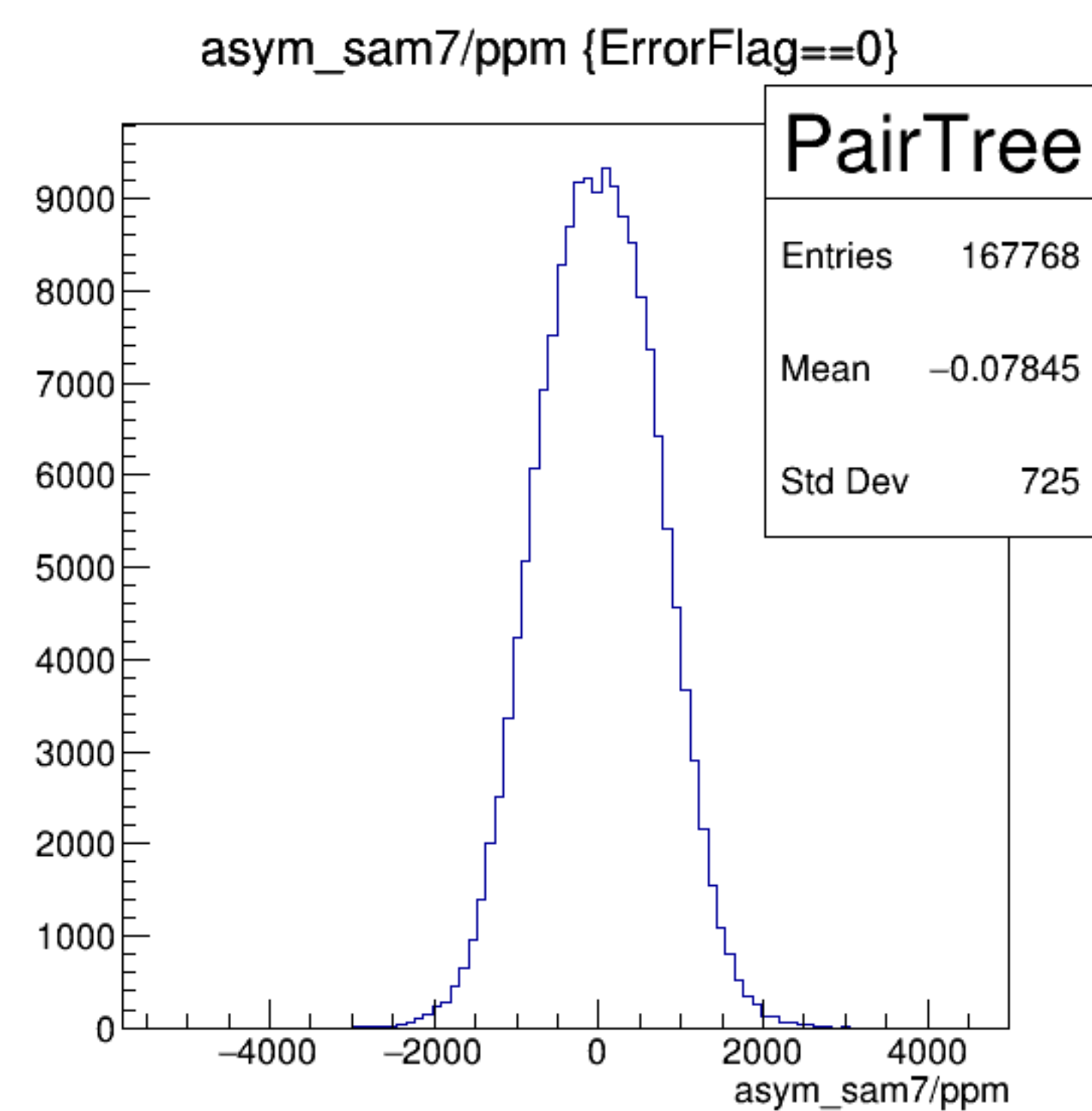
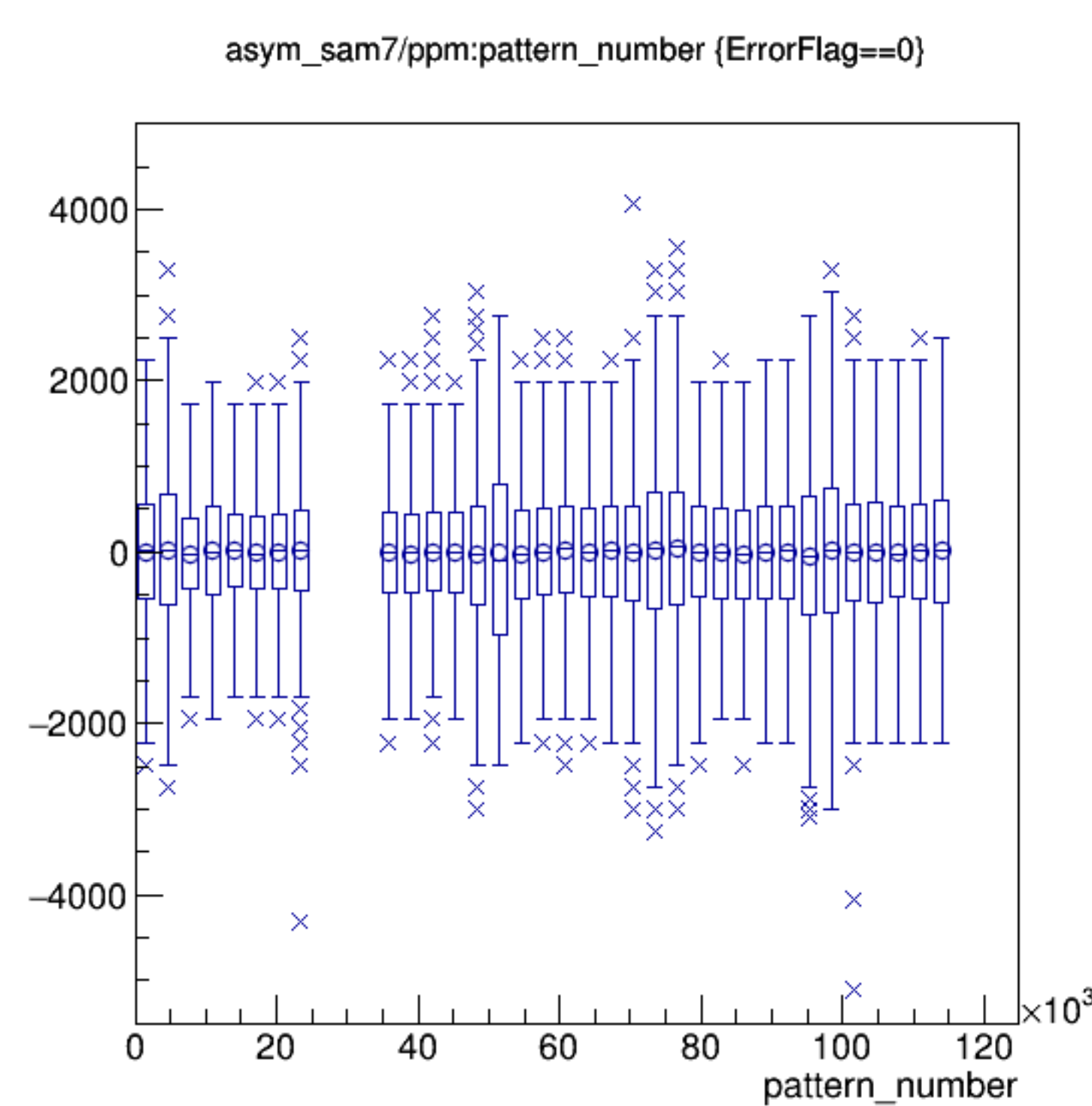
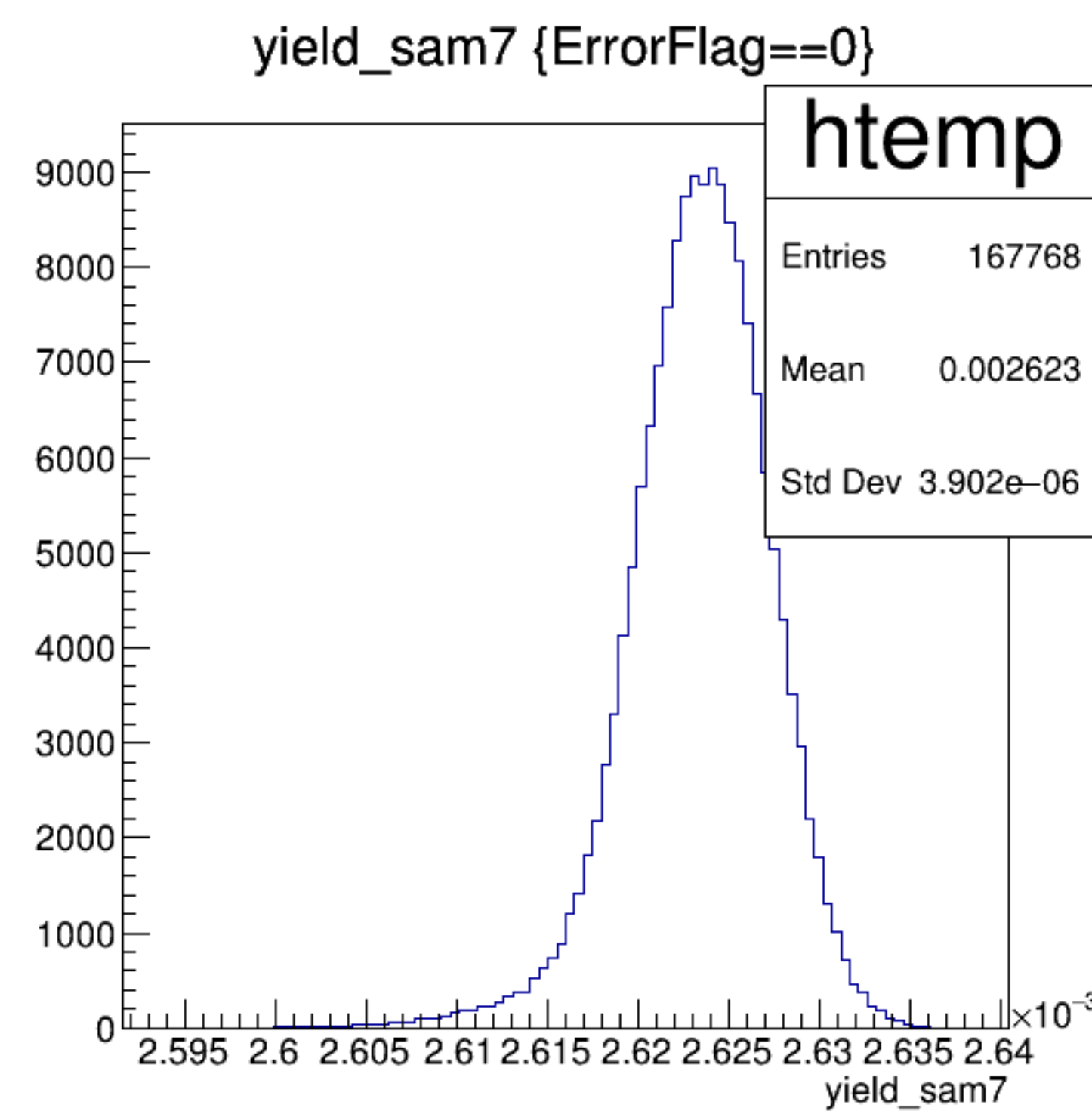
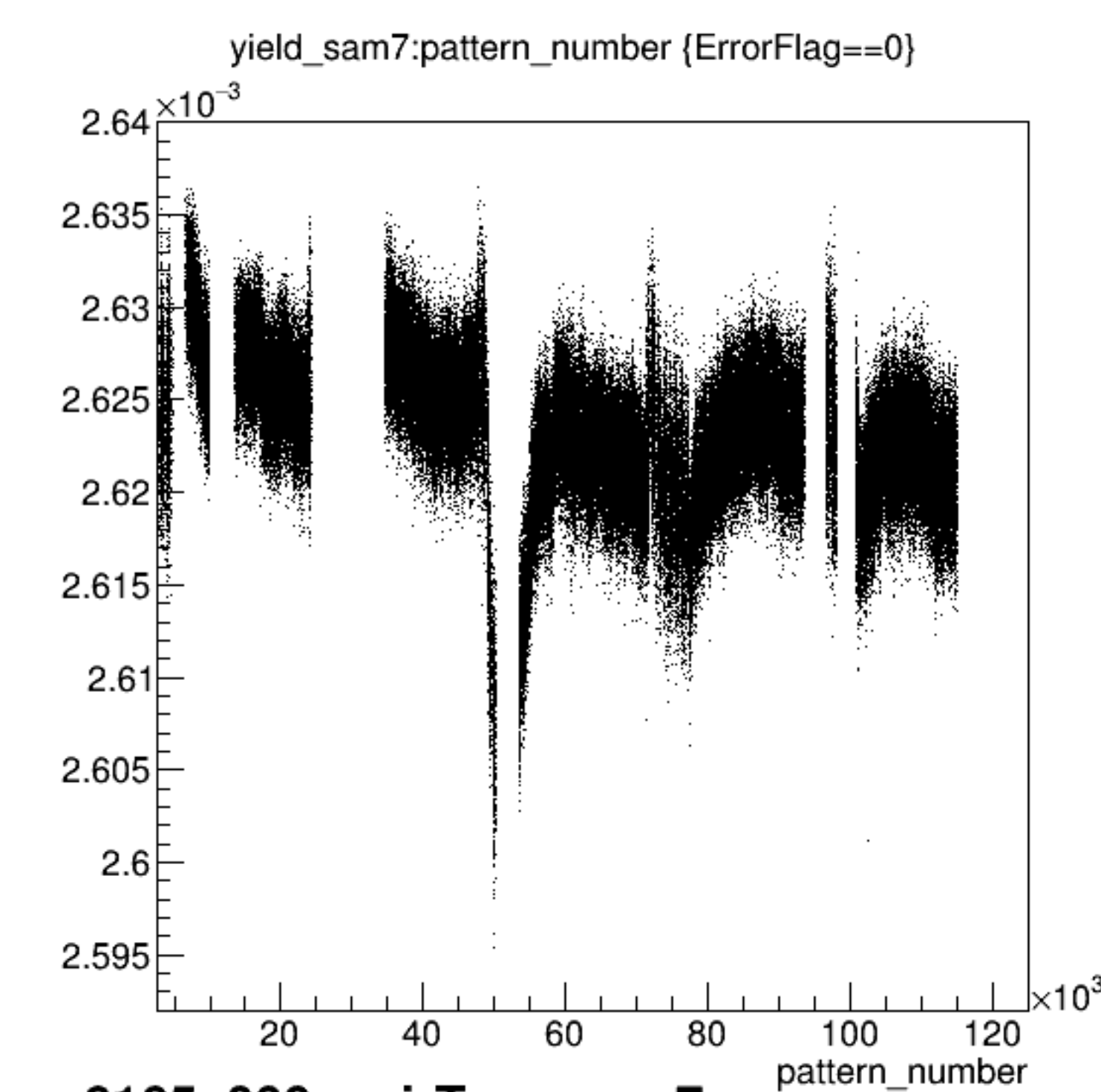


asym_sam5/ppm:pattern_number {ErrorFlag==0}



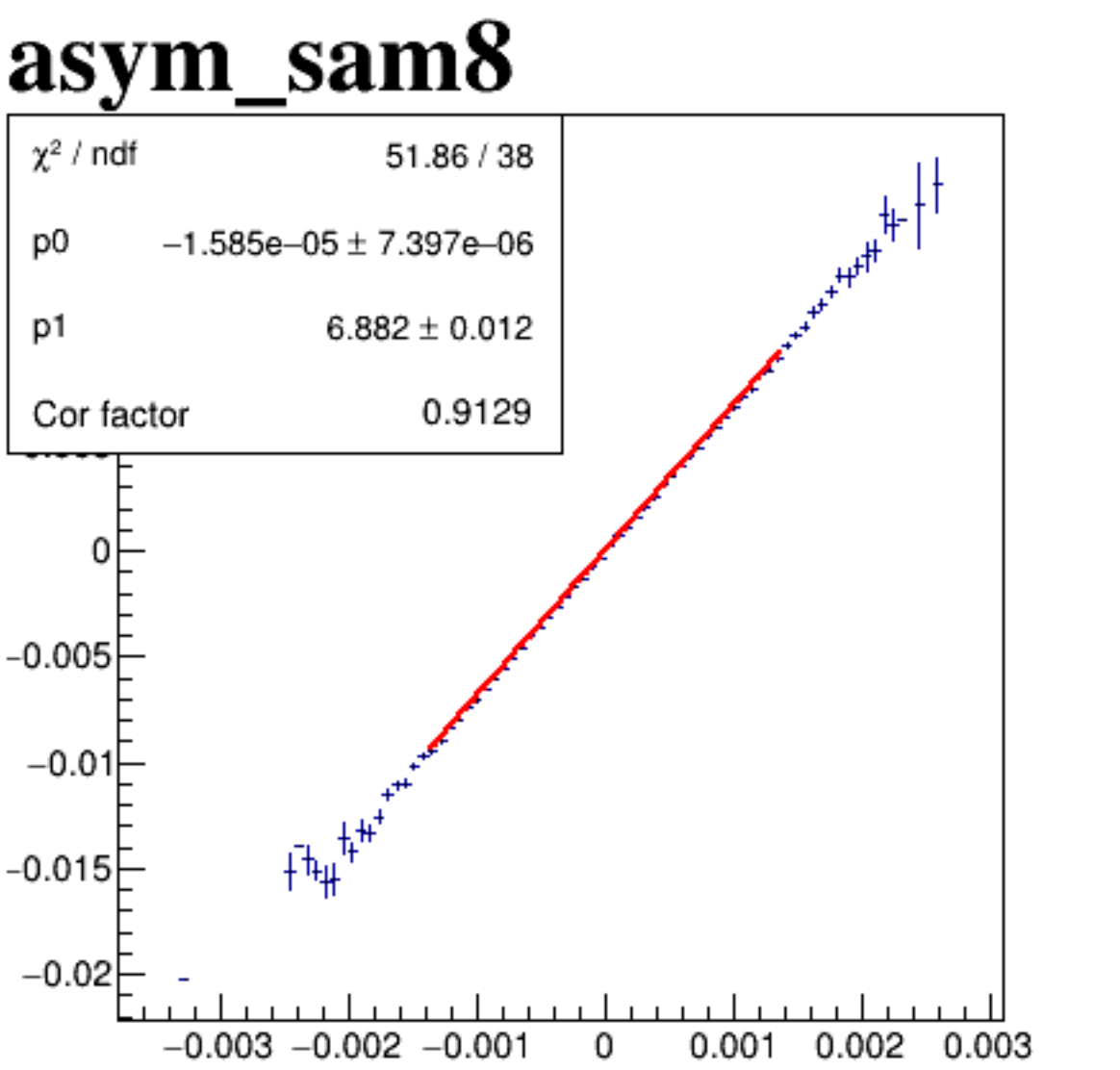
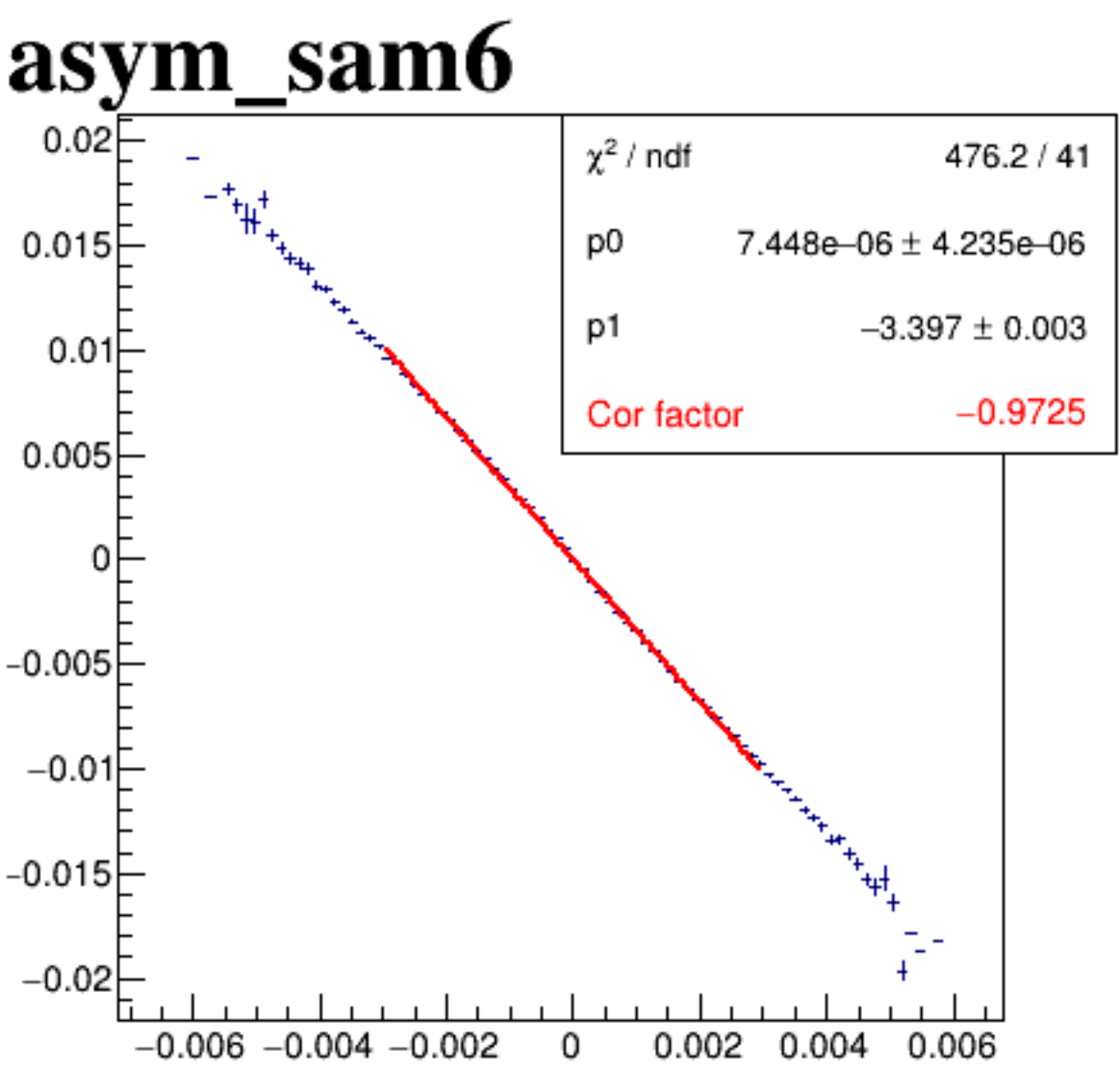
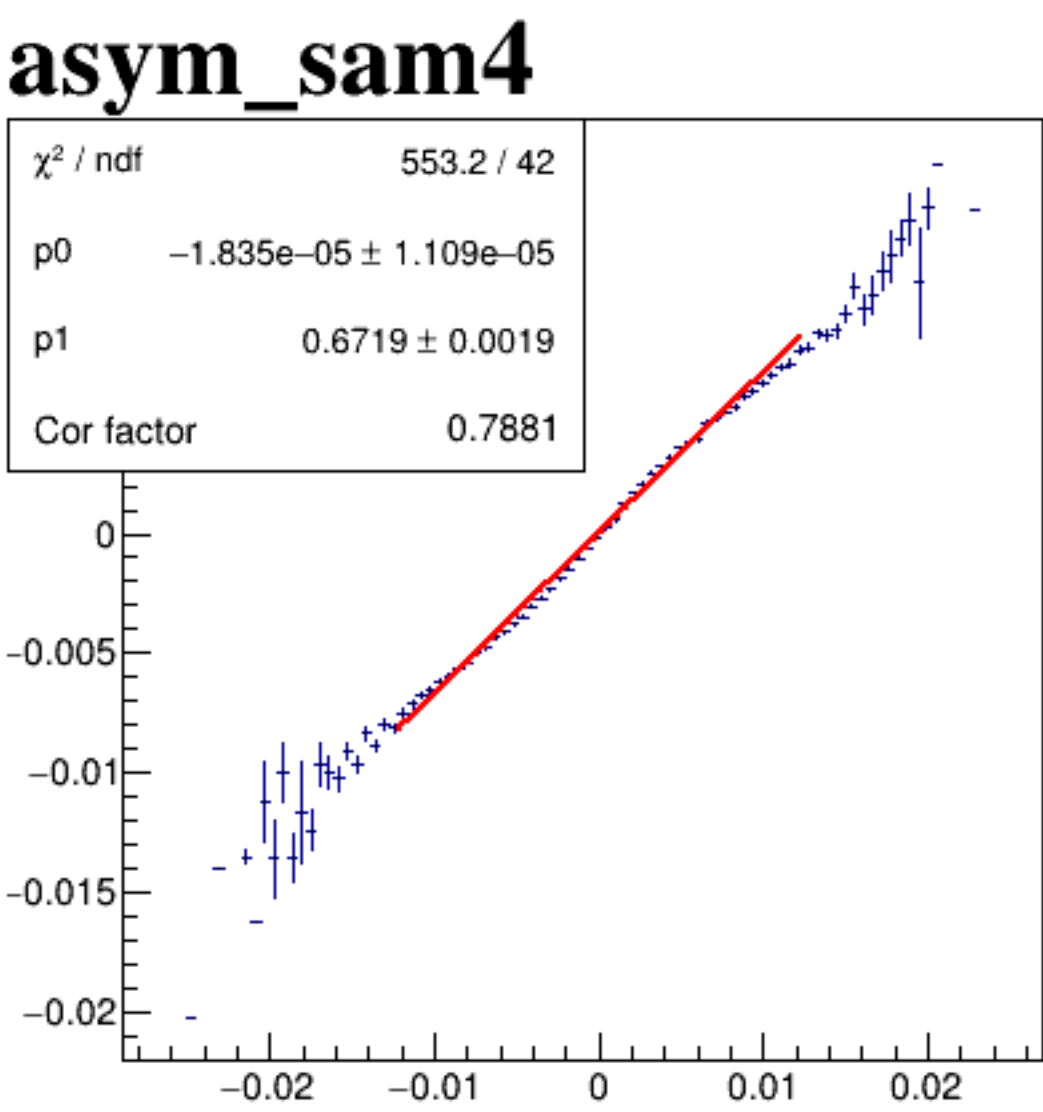
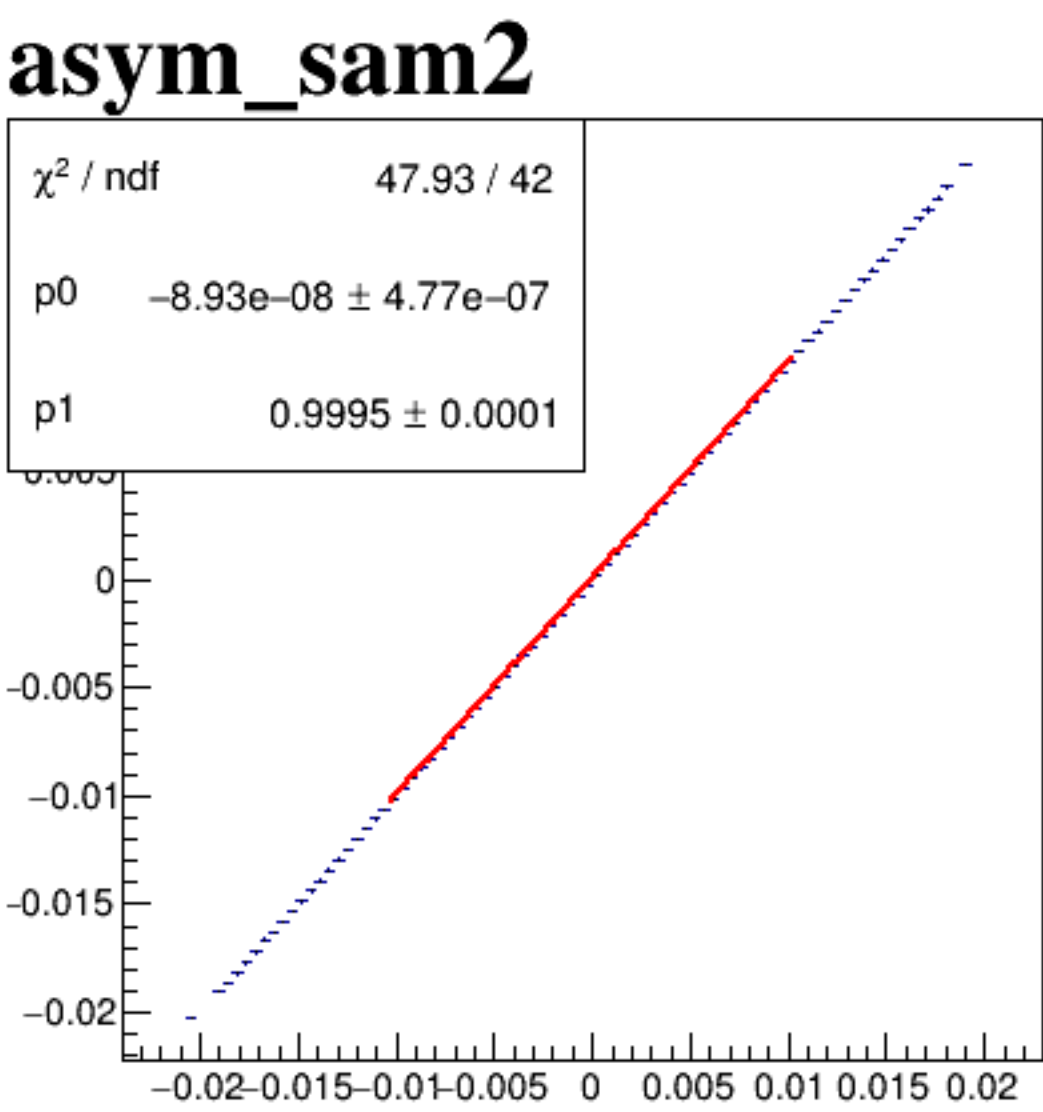
asym_sam5/ppm {ErrorFlag==0}



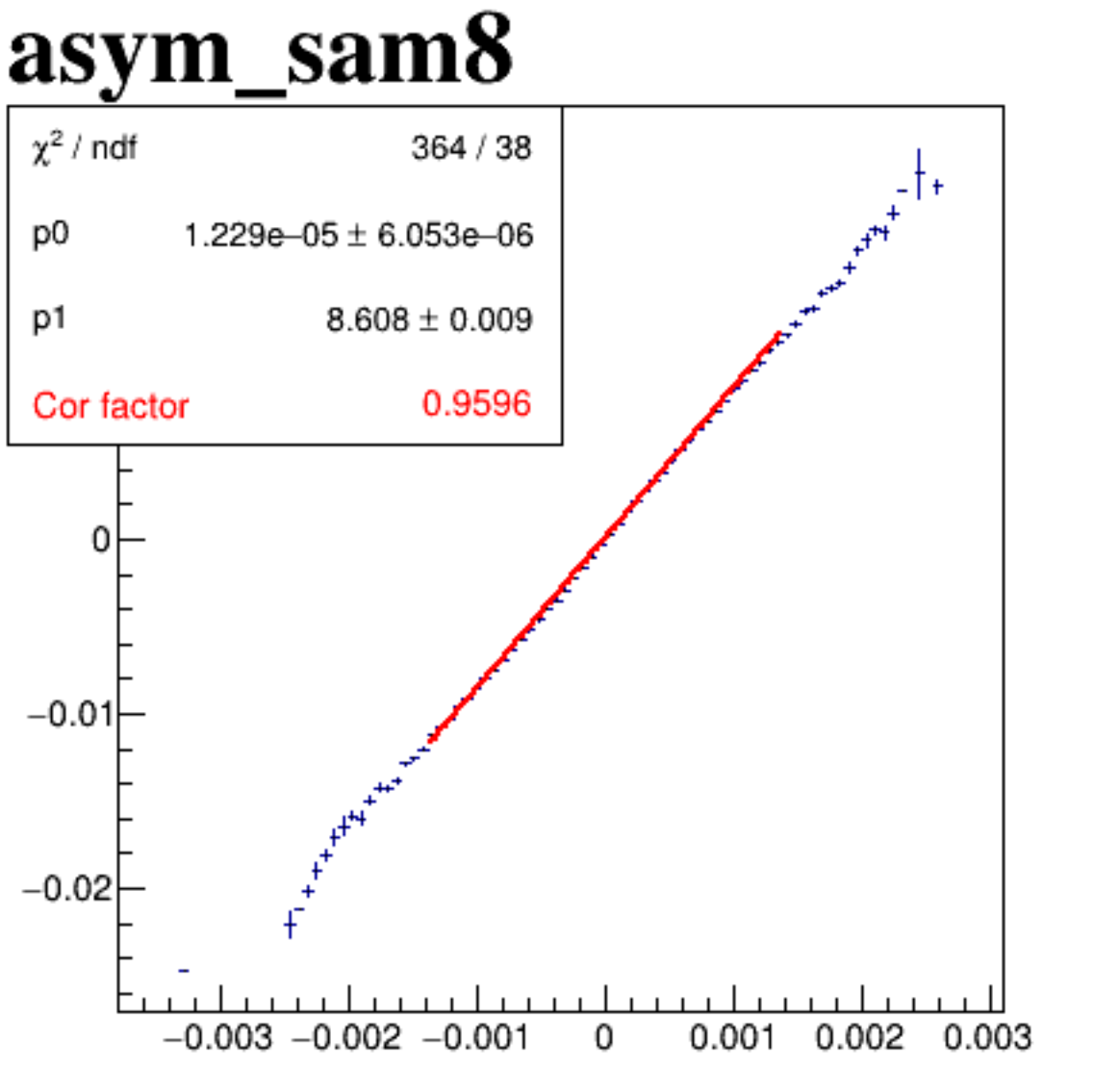
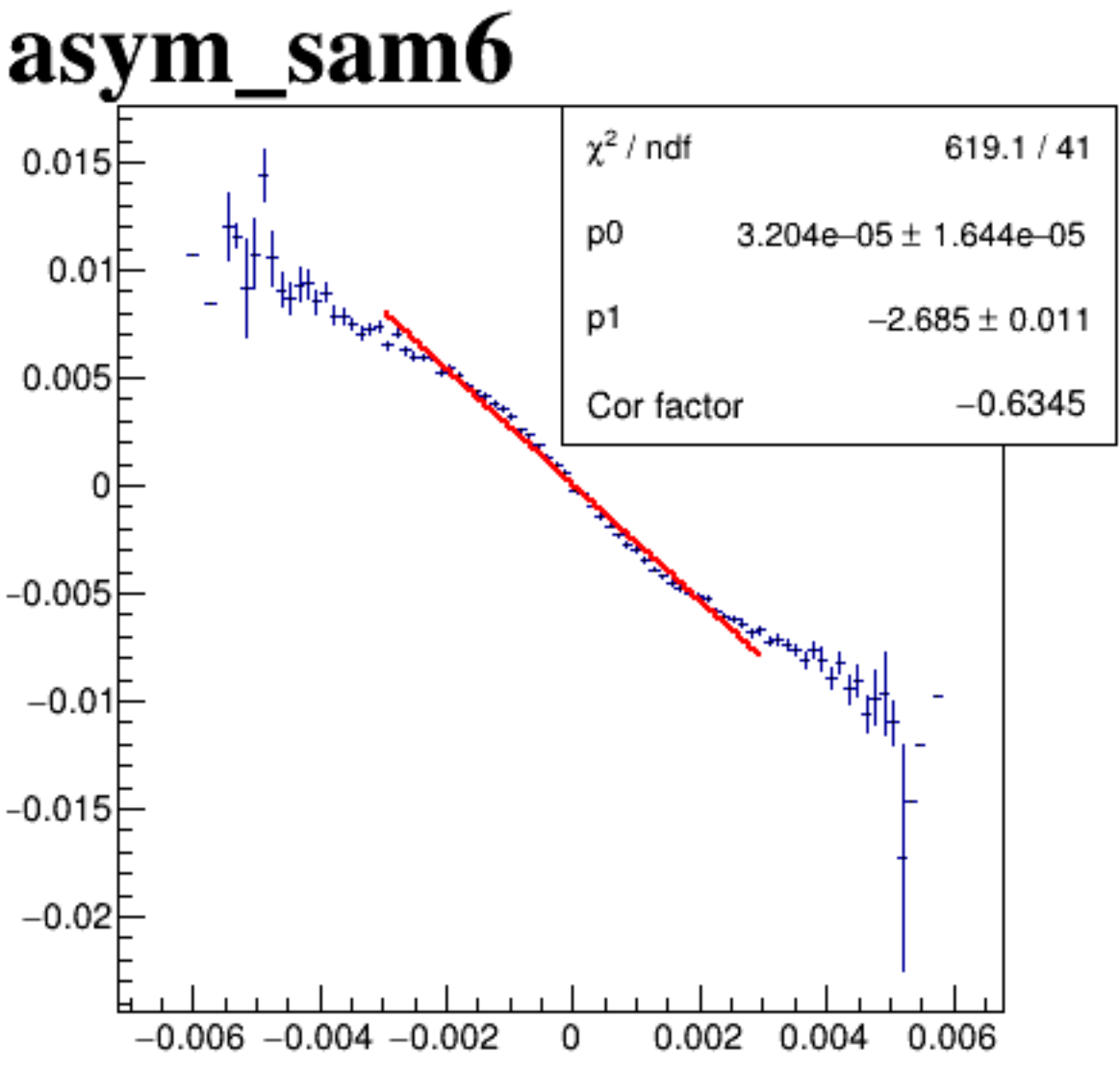
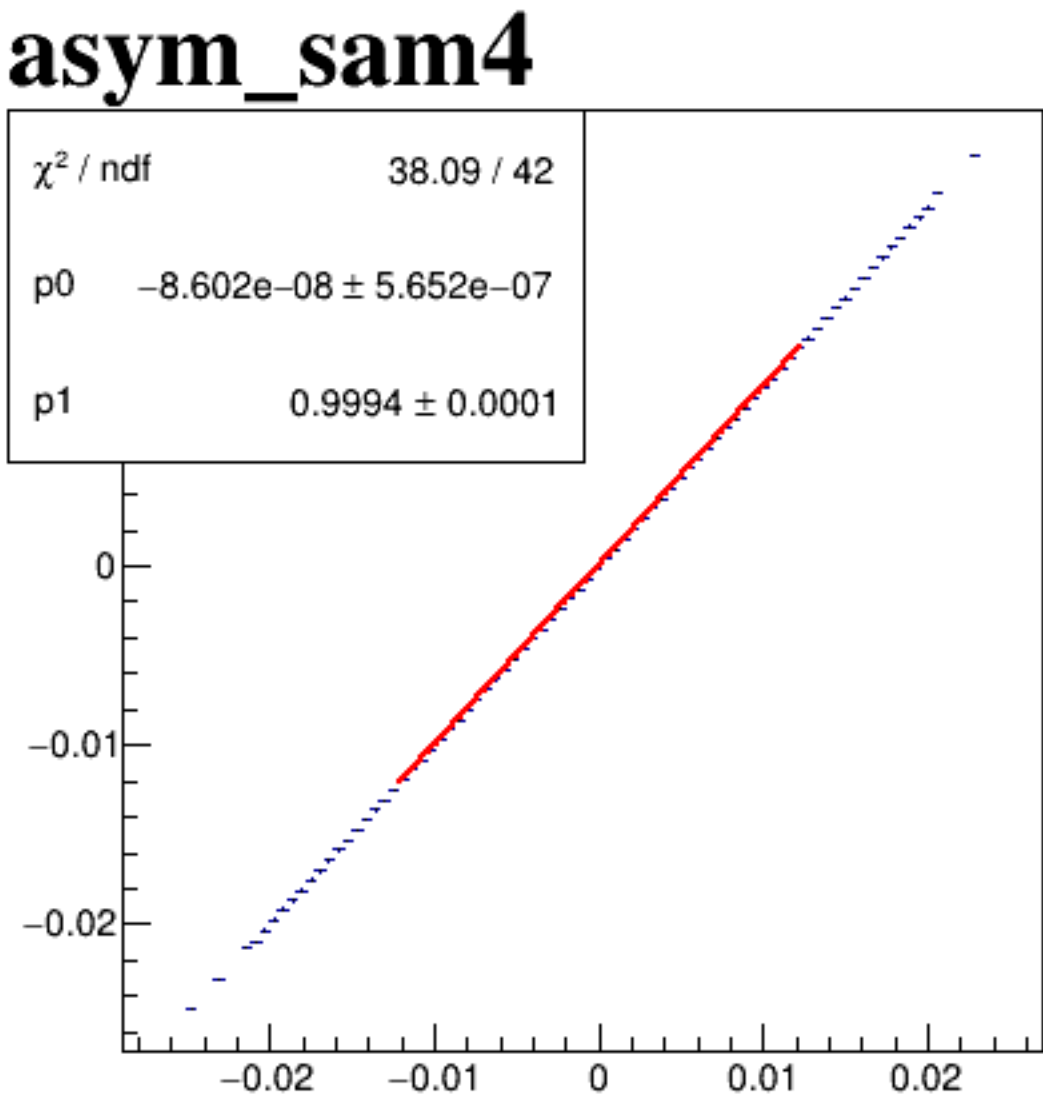
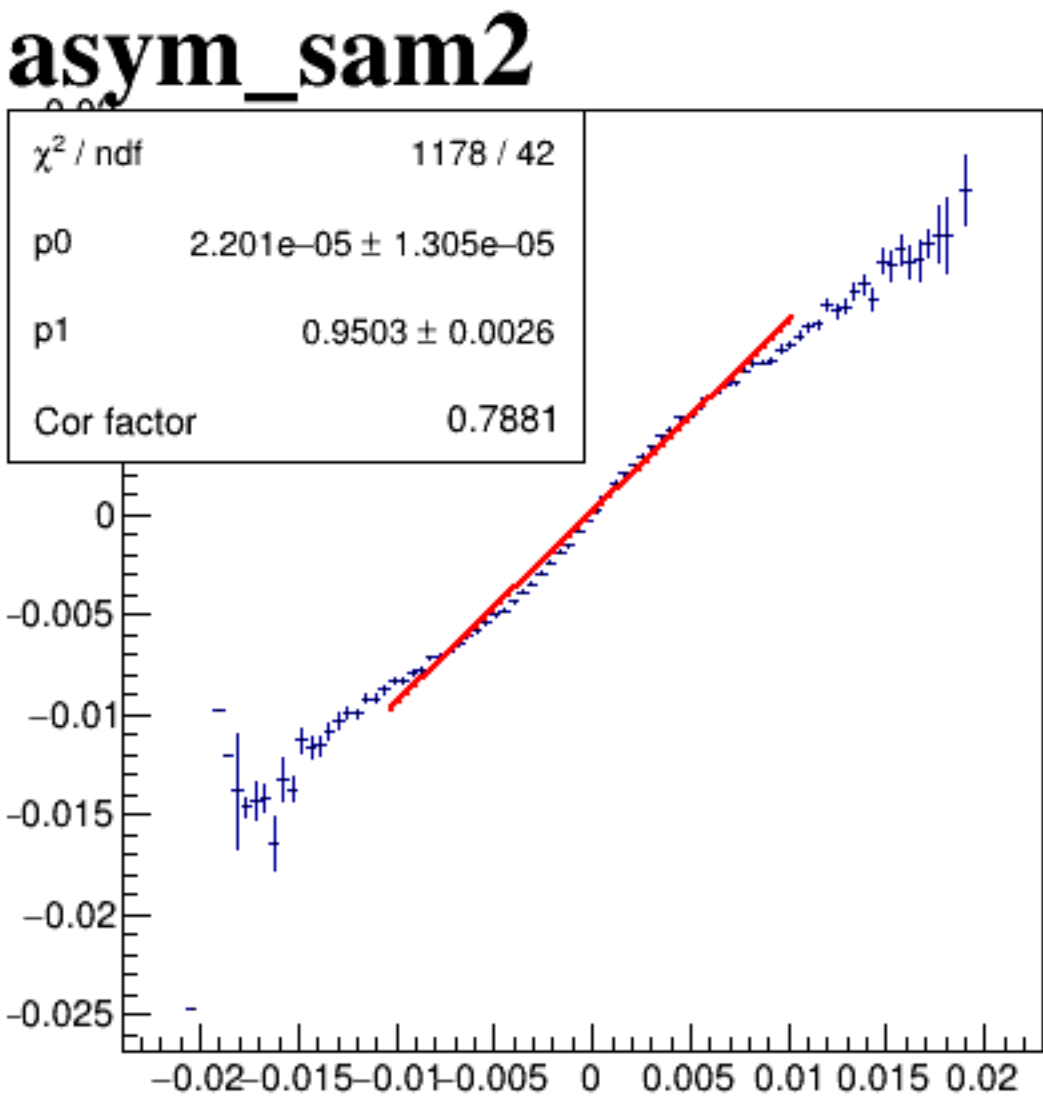


The figure is a scatter plot titled "asym_sam8". The x-axis is labeled "asym sam8" and the y-axis is labeled "asym_sam8". Both axes range from -0.003 to 0.003 with major tick marks every 0.001. The data points are represented by small squares, colored according to a scale from 0 to 60, indicated by a color bar on the right side of the plot. The color bar has labels at 0, 10, 20, 30, 40, 50, and 60. The points form a clear diagonal line from the bottom-left to the top-right, indicating a strong positive linear relationship. The color of the points varies along this line, with lower values (darker blue) at the extremes and higher values (yellow) in the middle.

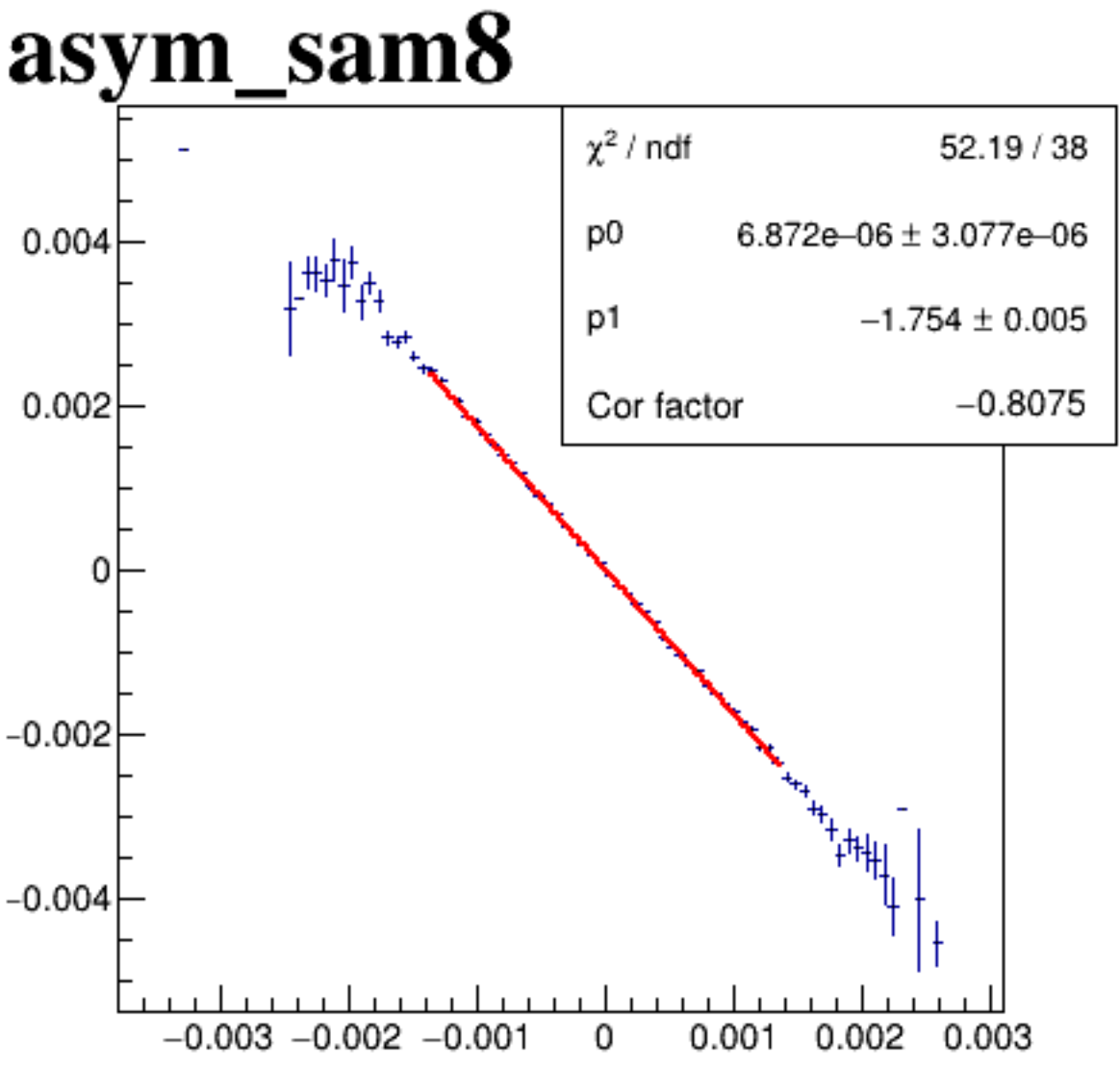
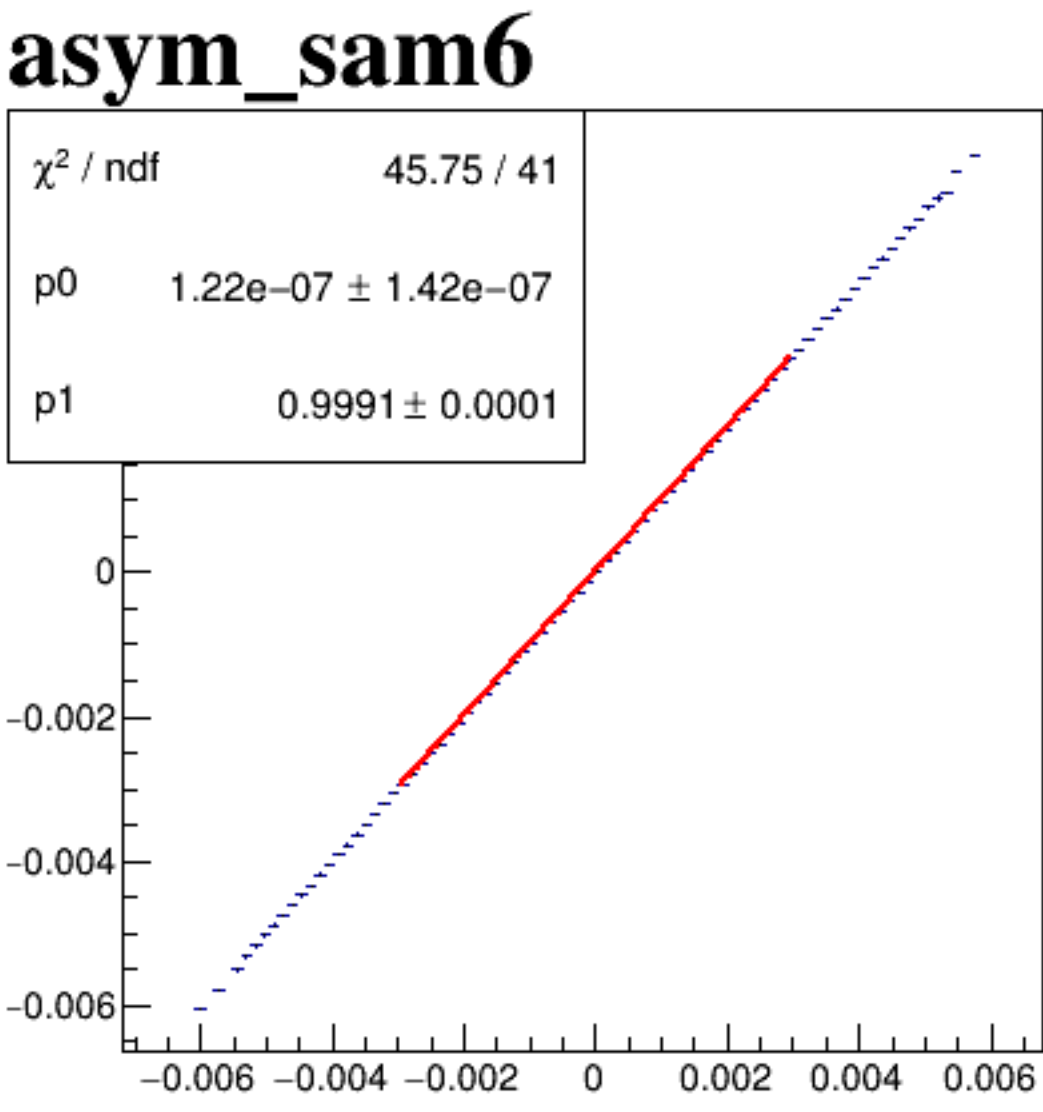
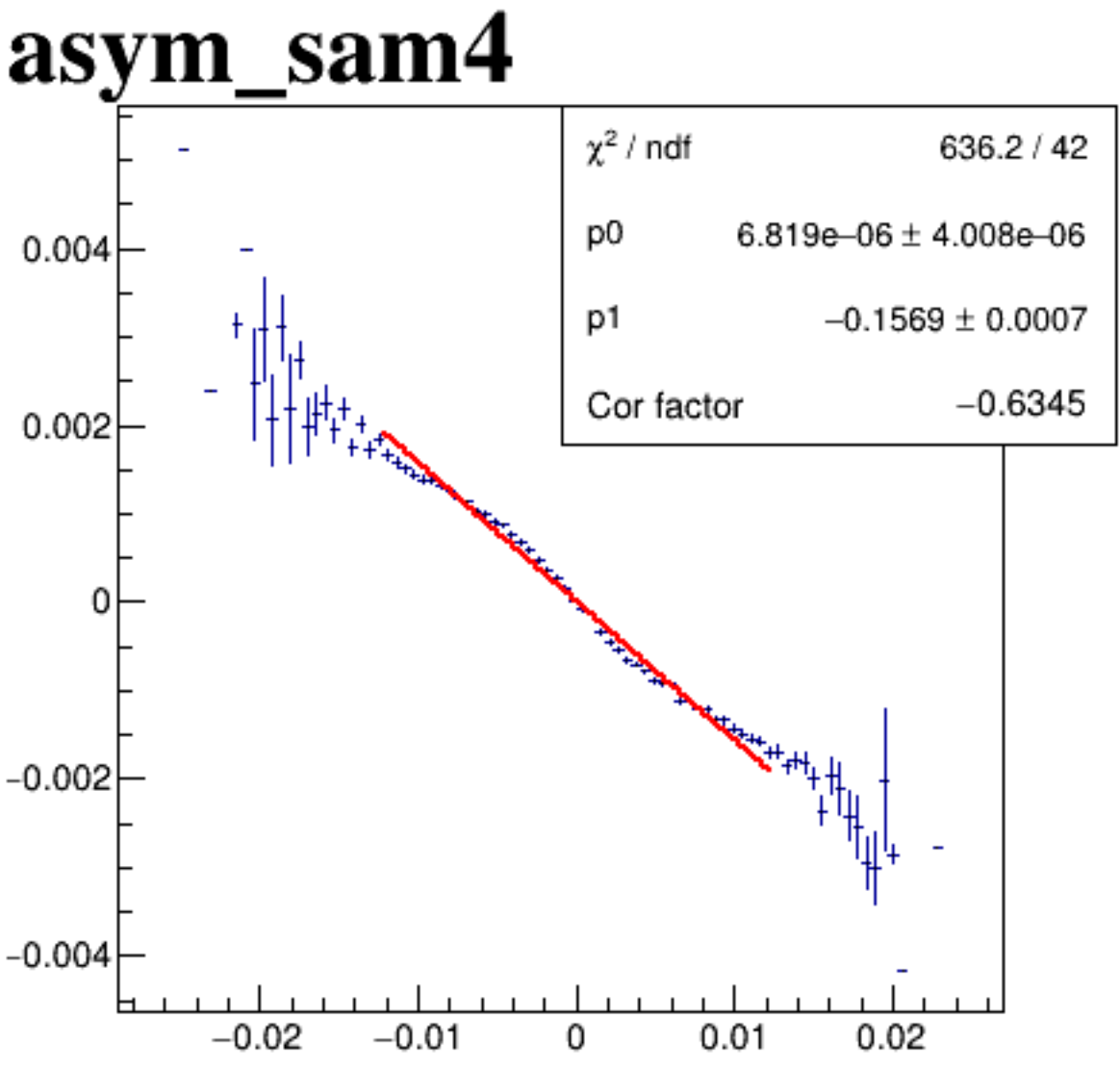
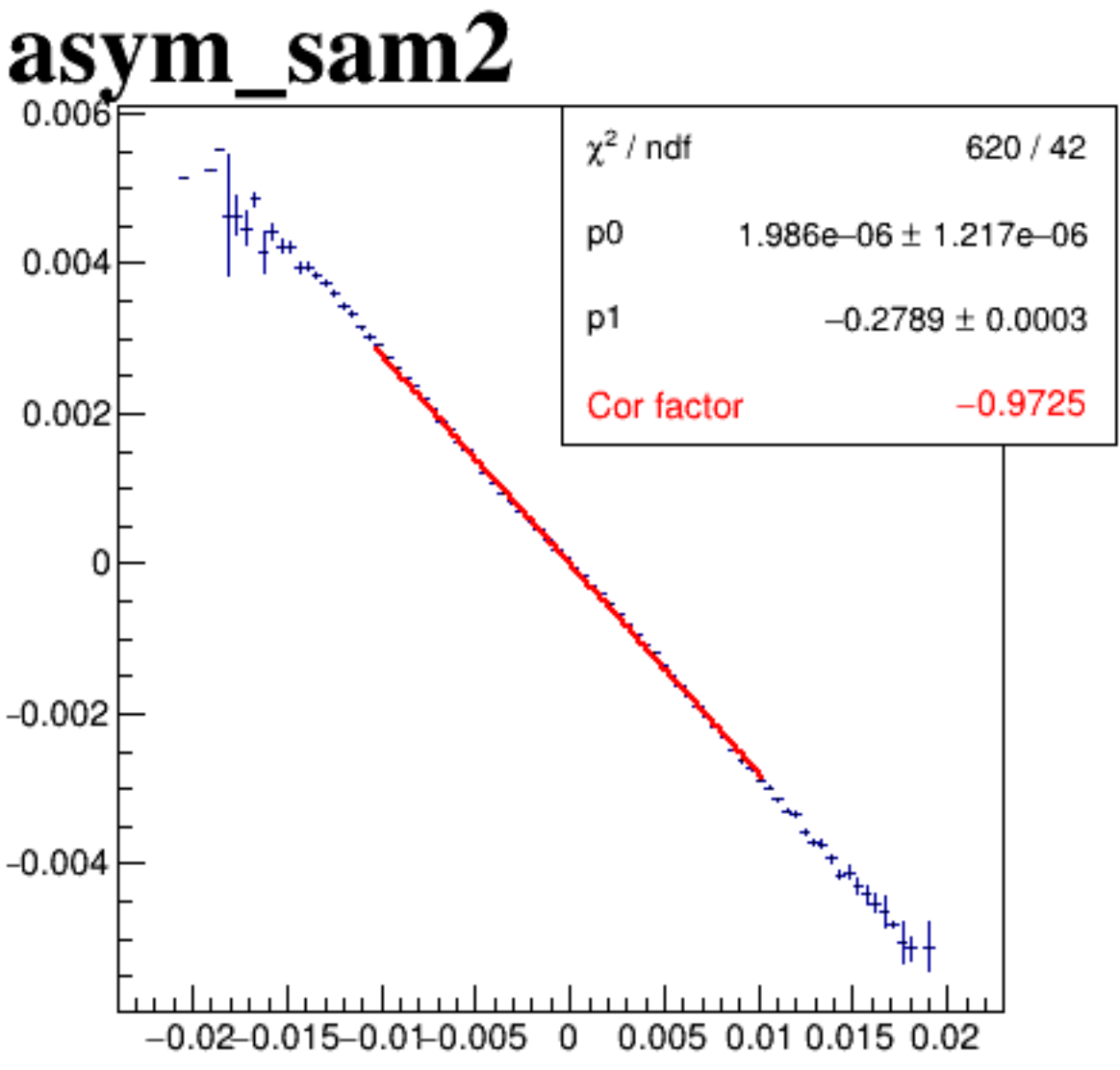
asym_sam2



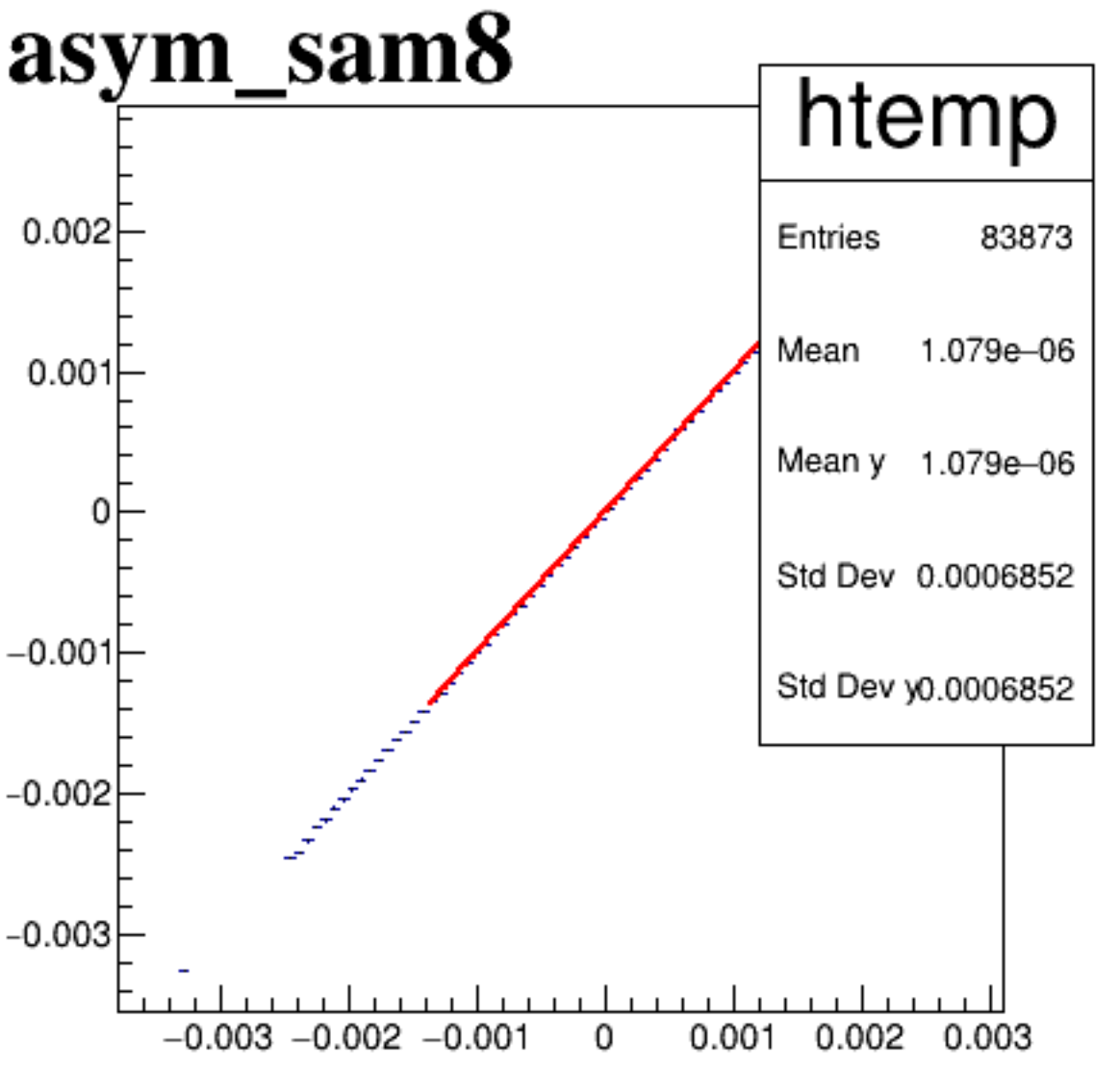
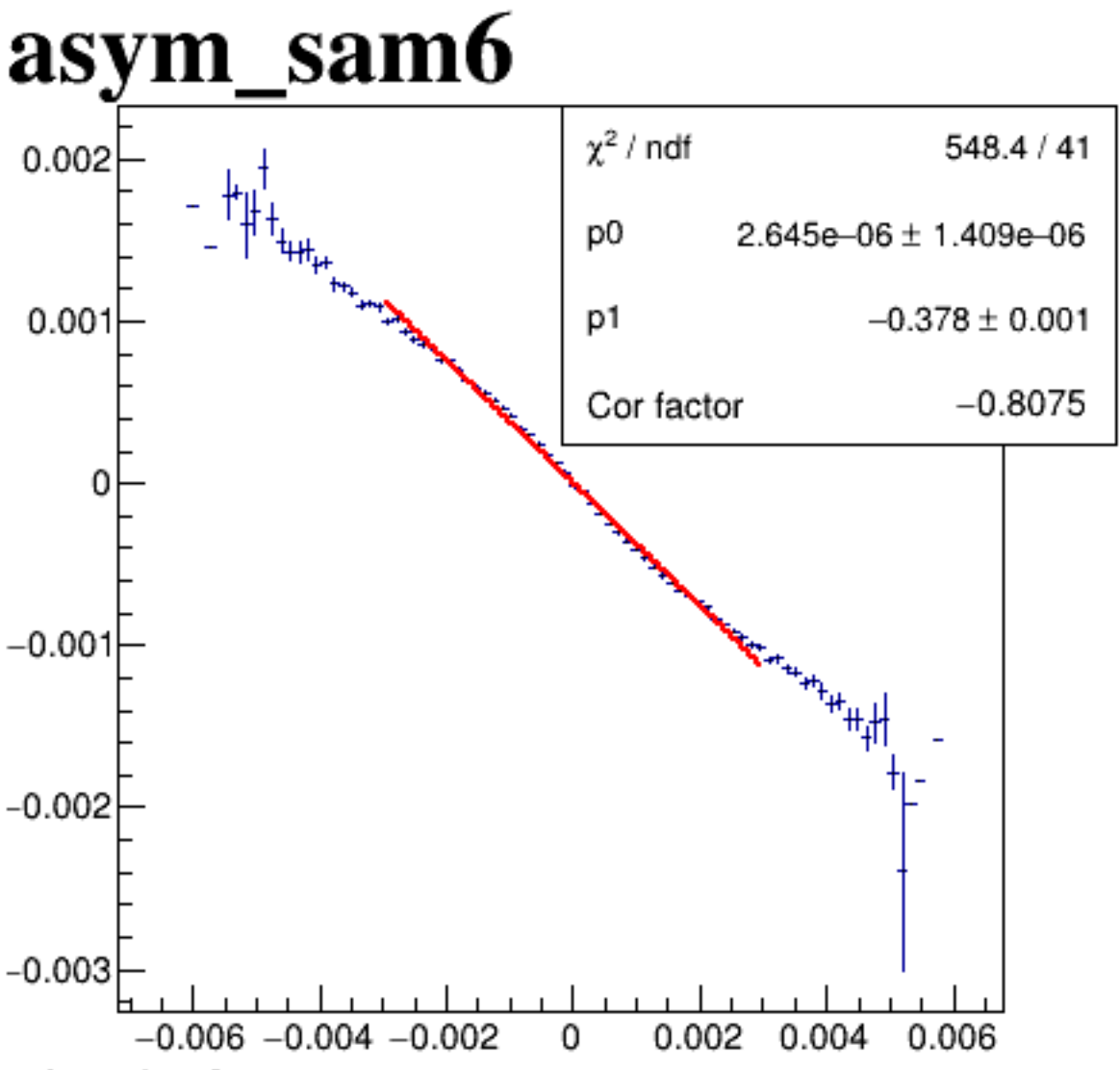
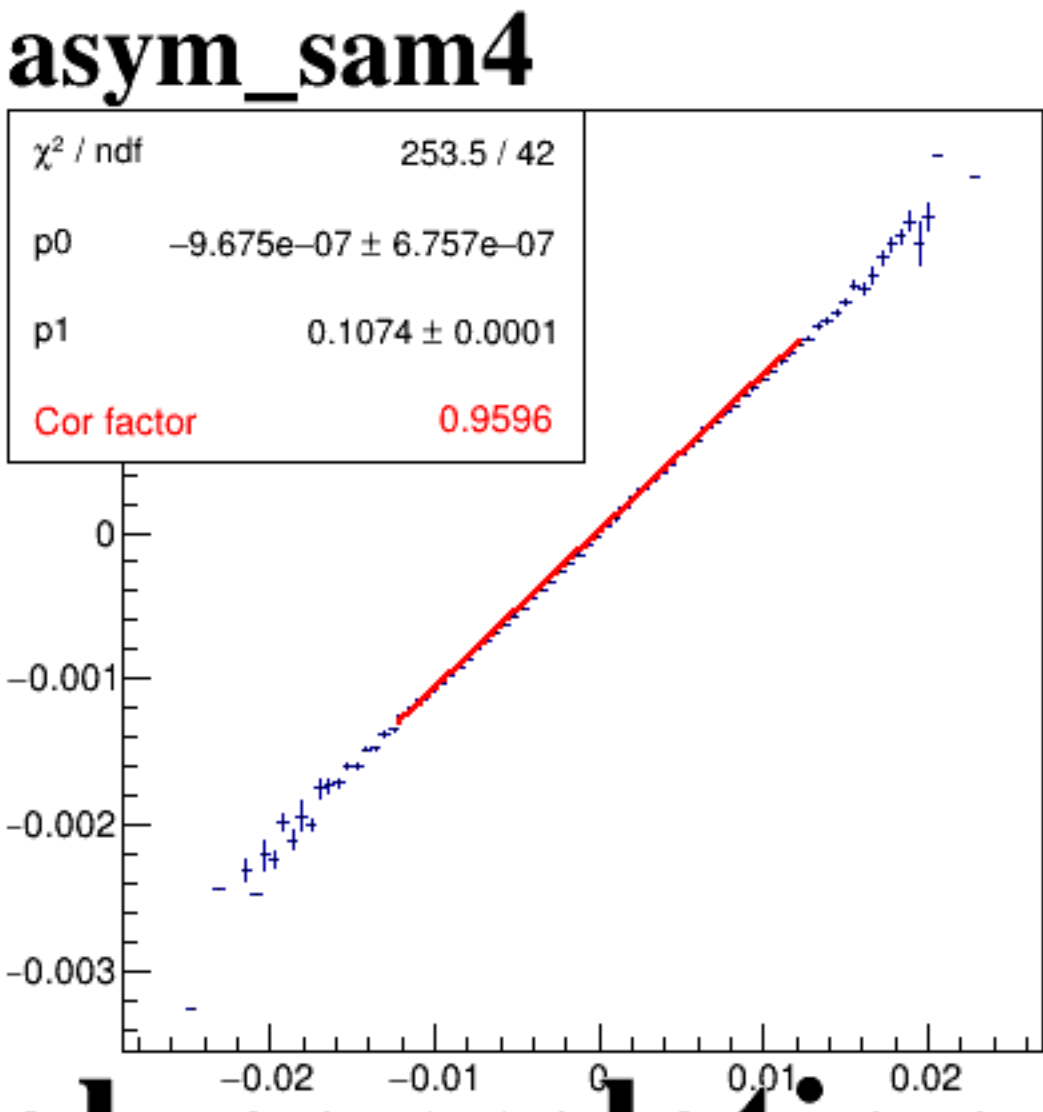
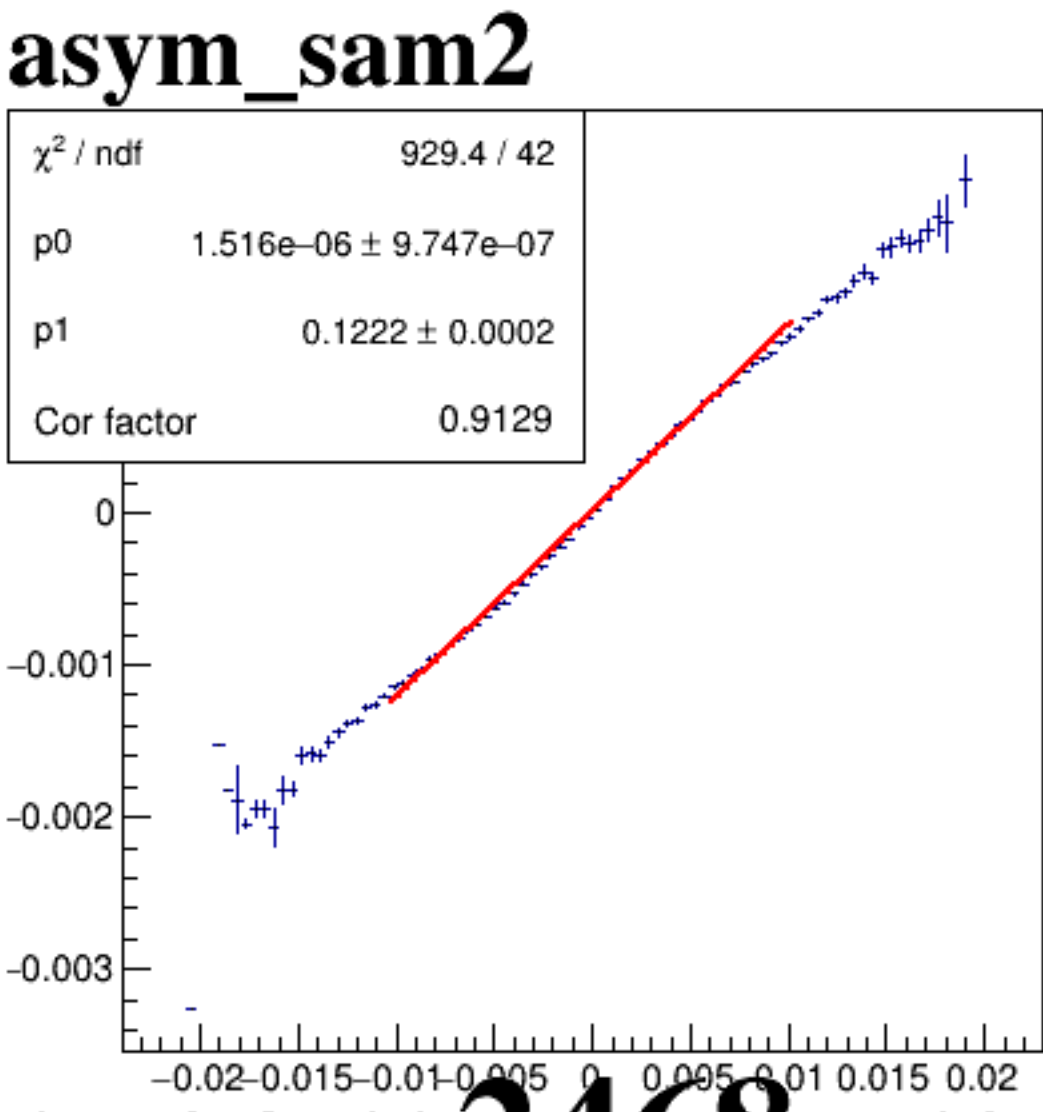
asym_sam4



asym_sam6



asym_sam8

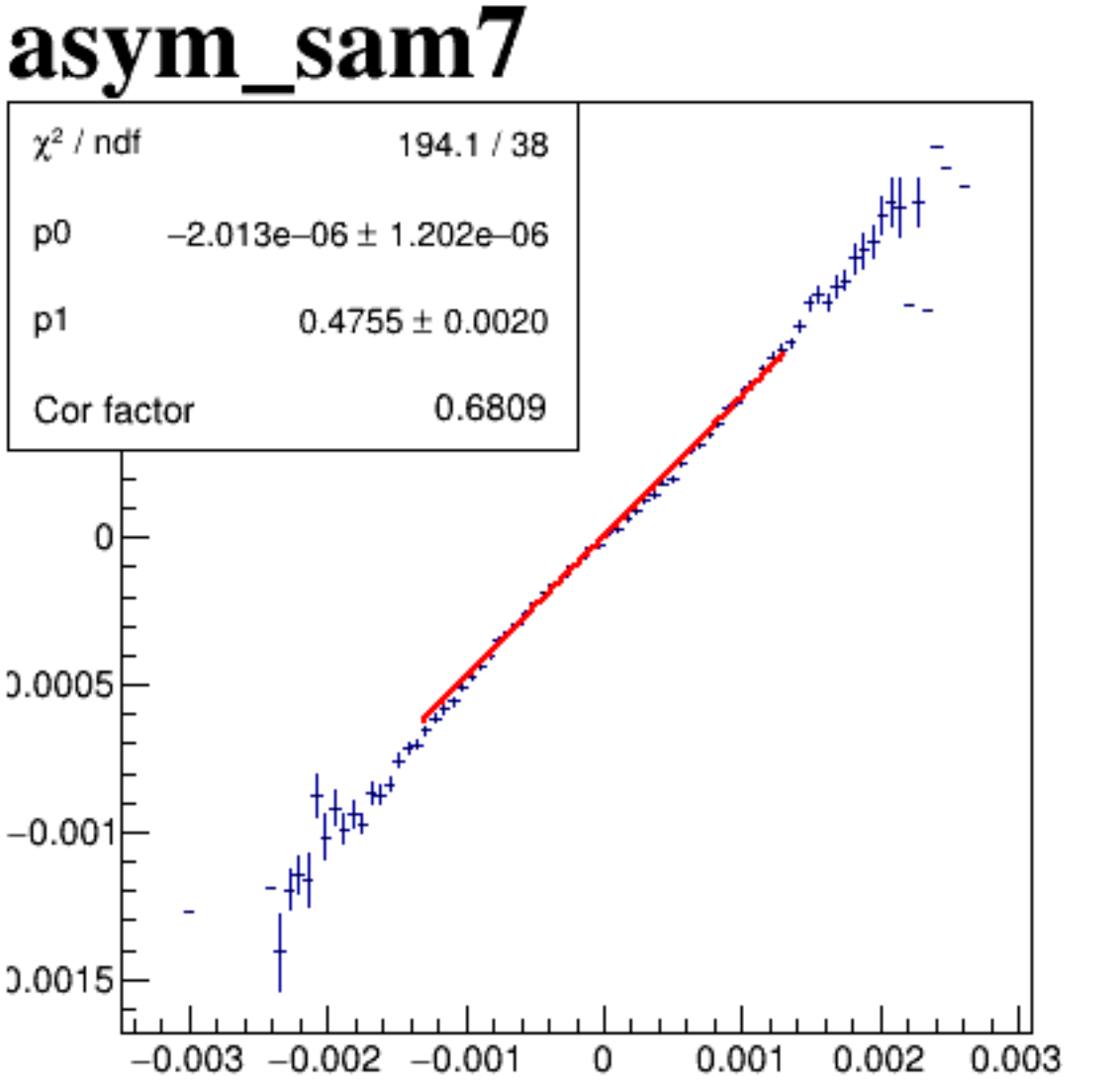
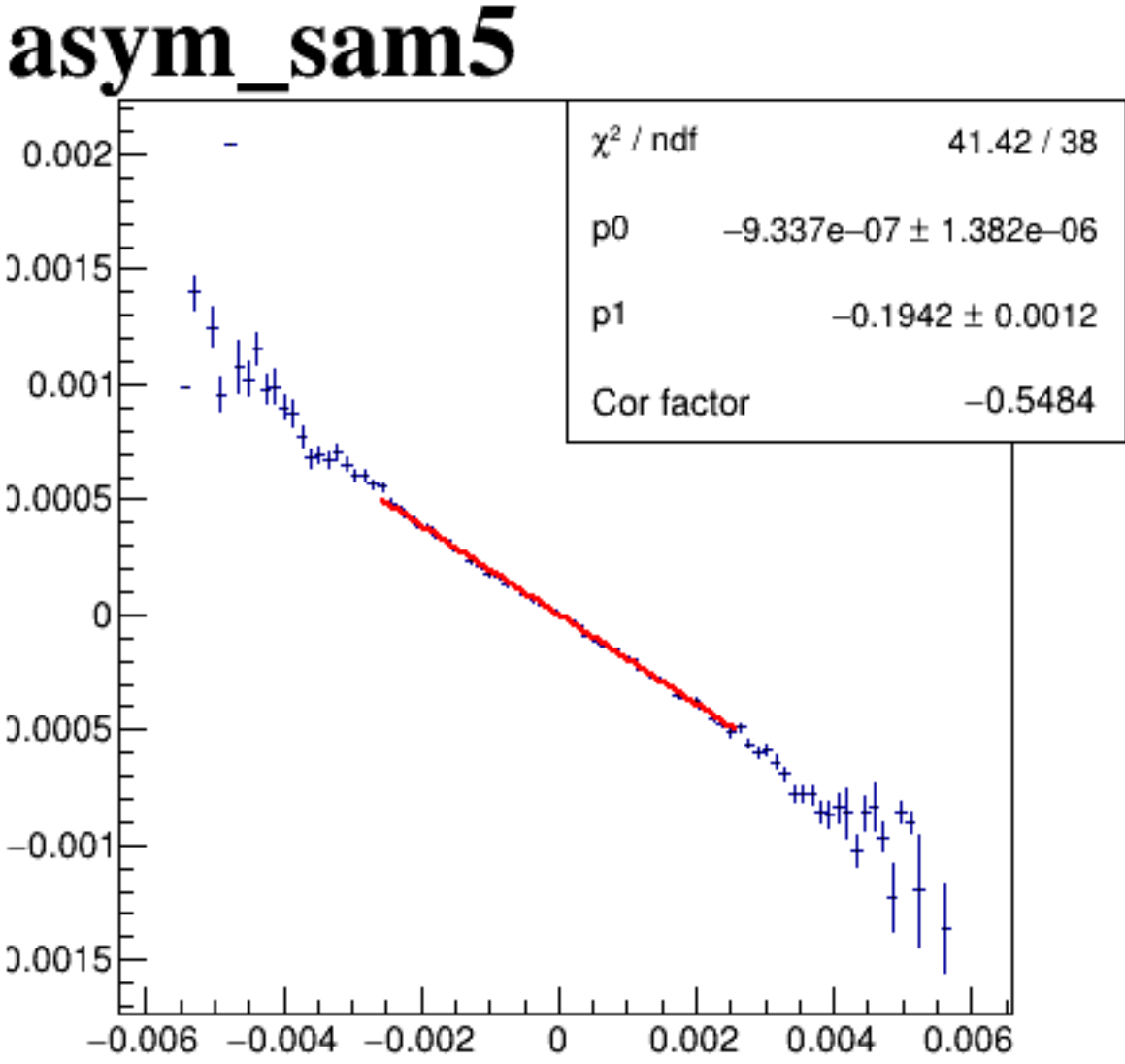
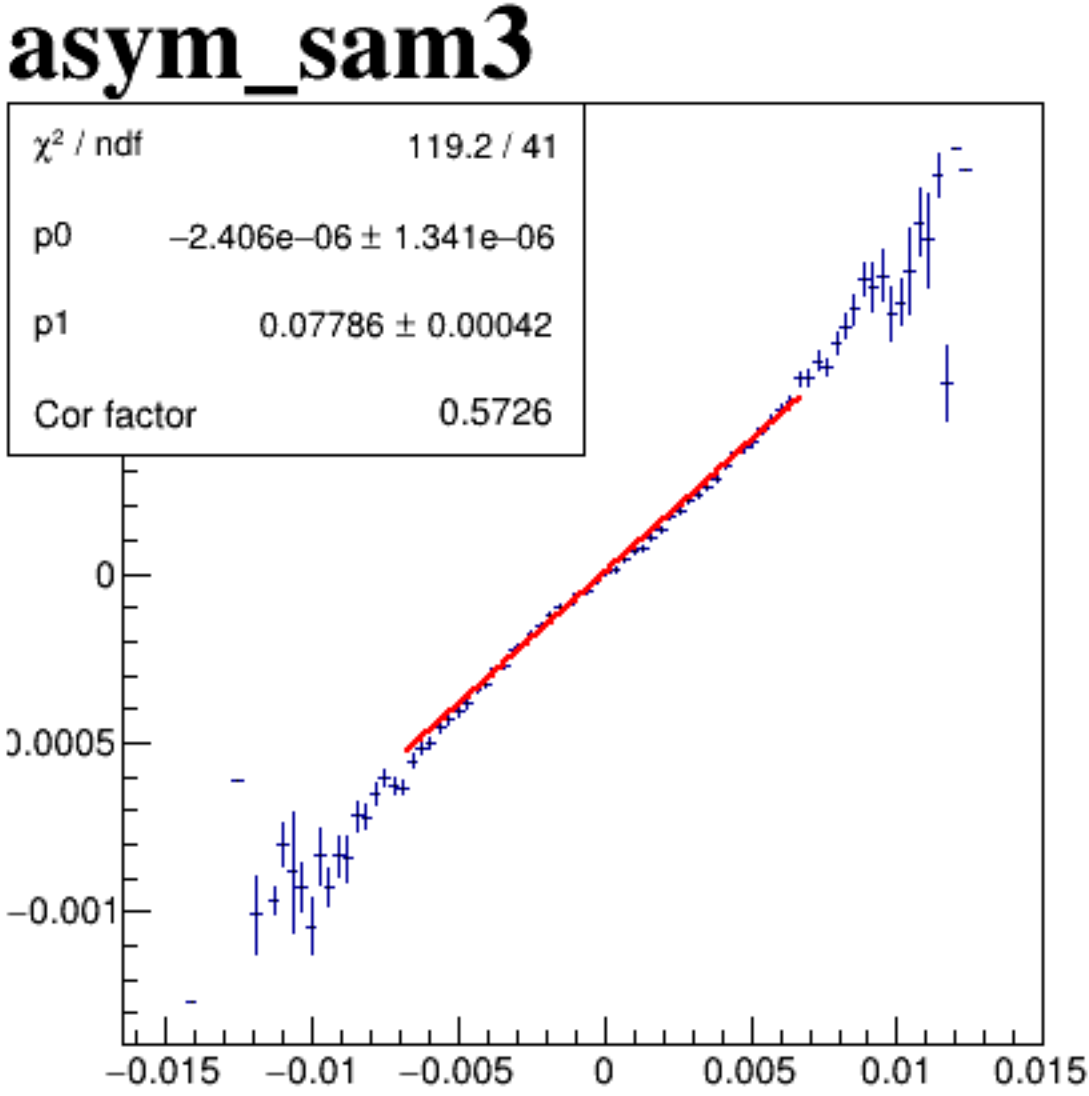
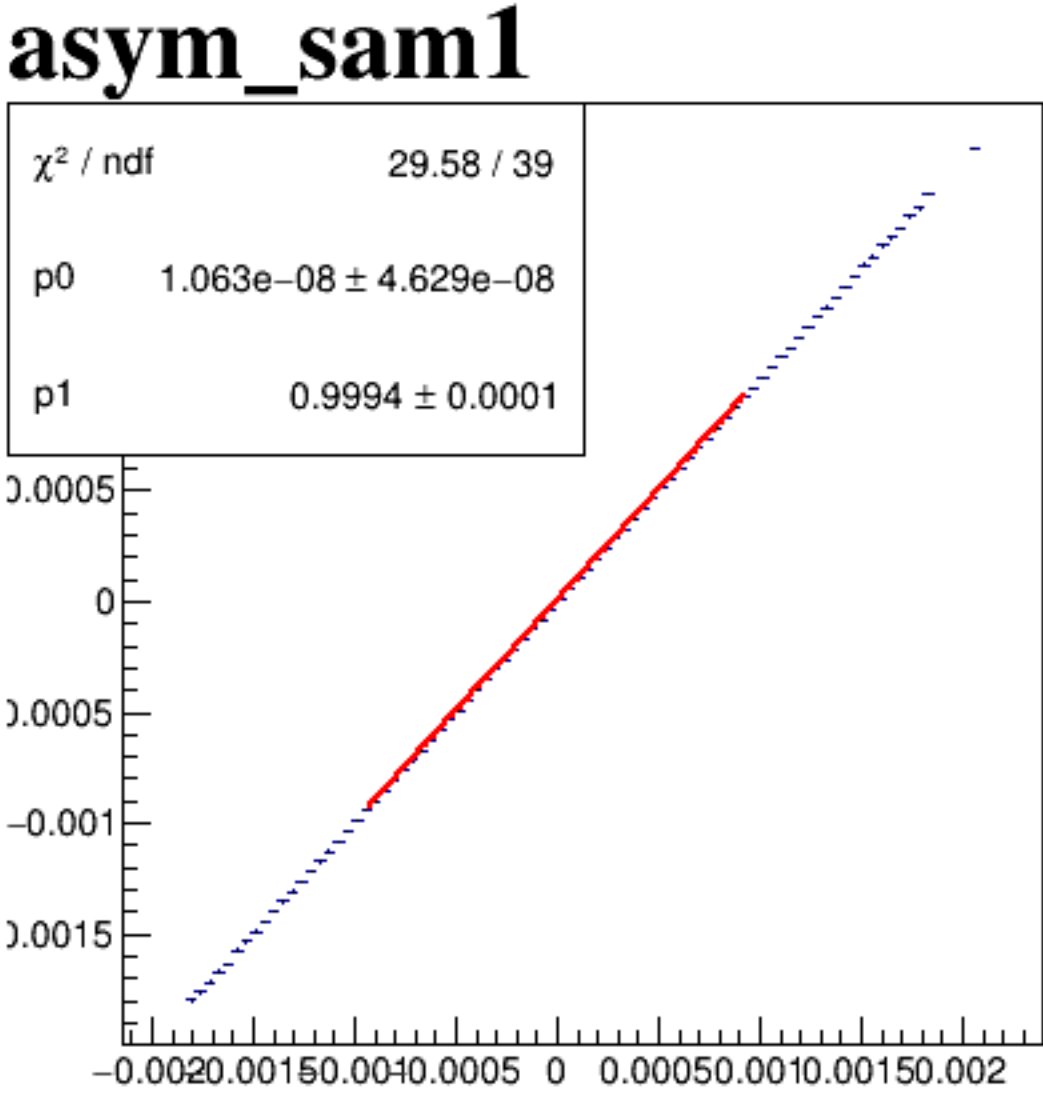


A scatter plot titled "asym_sam2" showing the relationship between "asym" (x-axis) and "sam2" (y-axis). Both axes range from -0.02 to 0.02 with major ticks every 0.01. The plot displays a dense cloud of points forming an elliptical shape oriented along the diagonal from the bottom-left to the top-right, indicating a positive correlation. The highest density of points is centered around (0, 0).

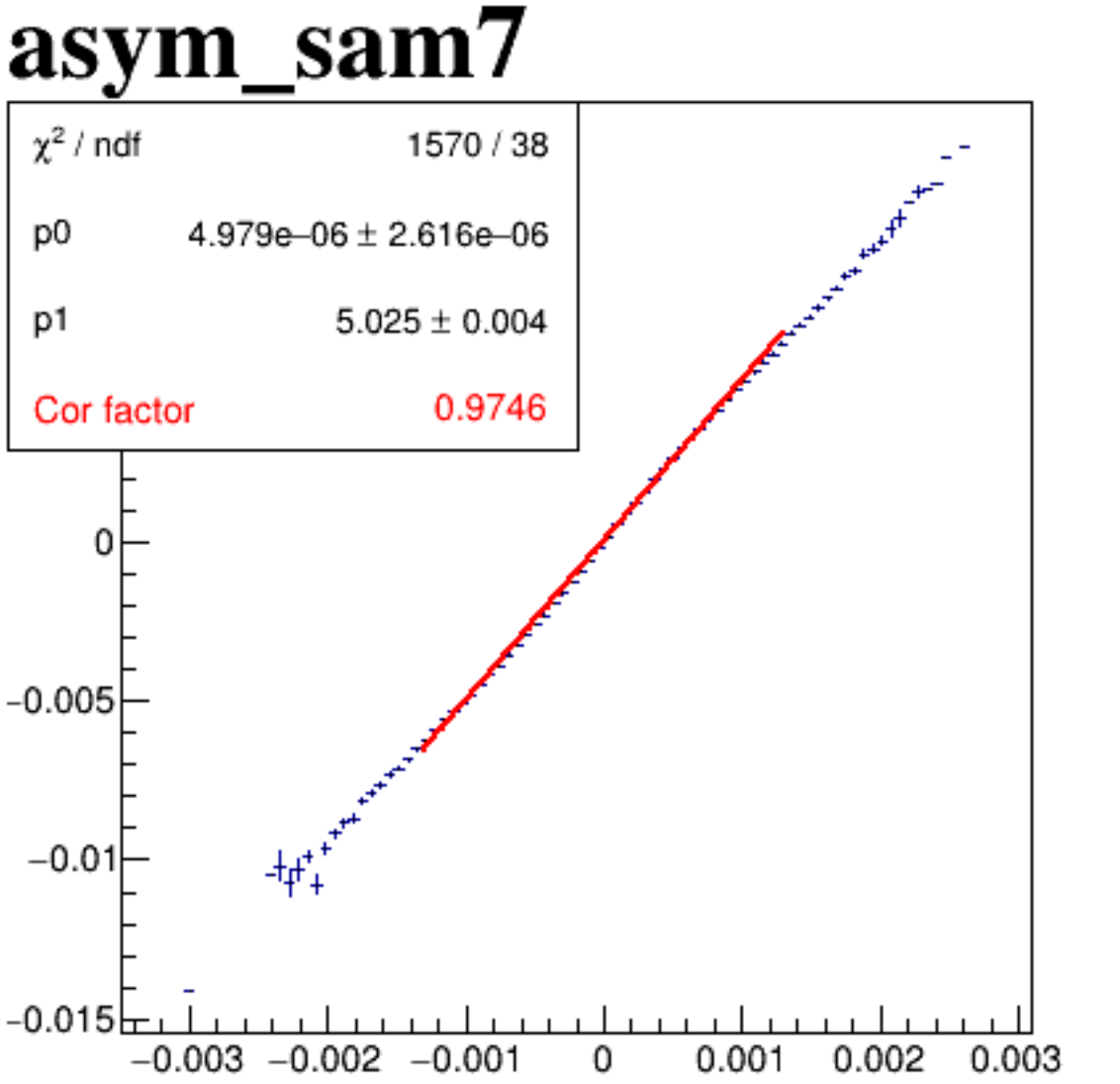
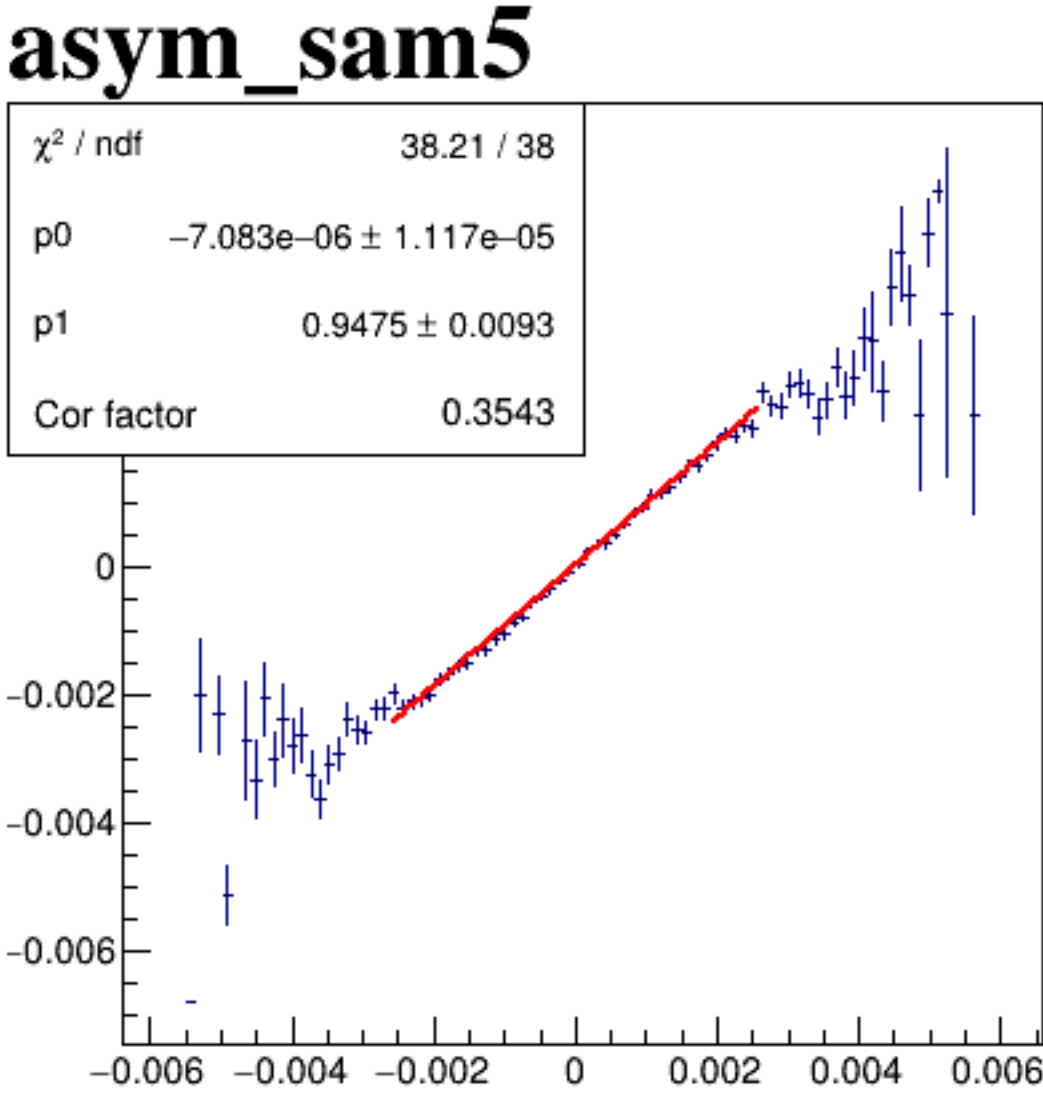
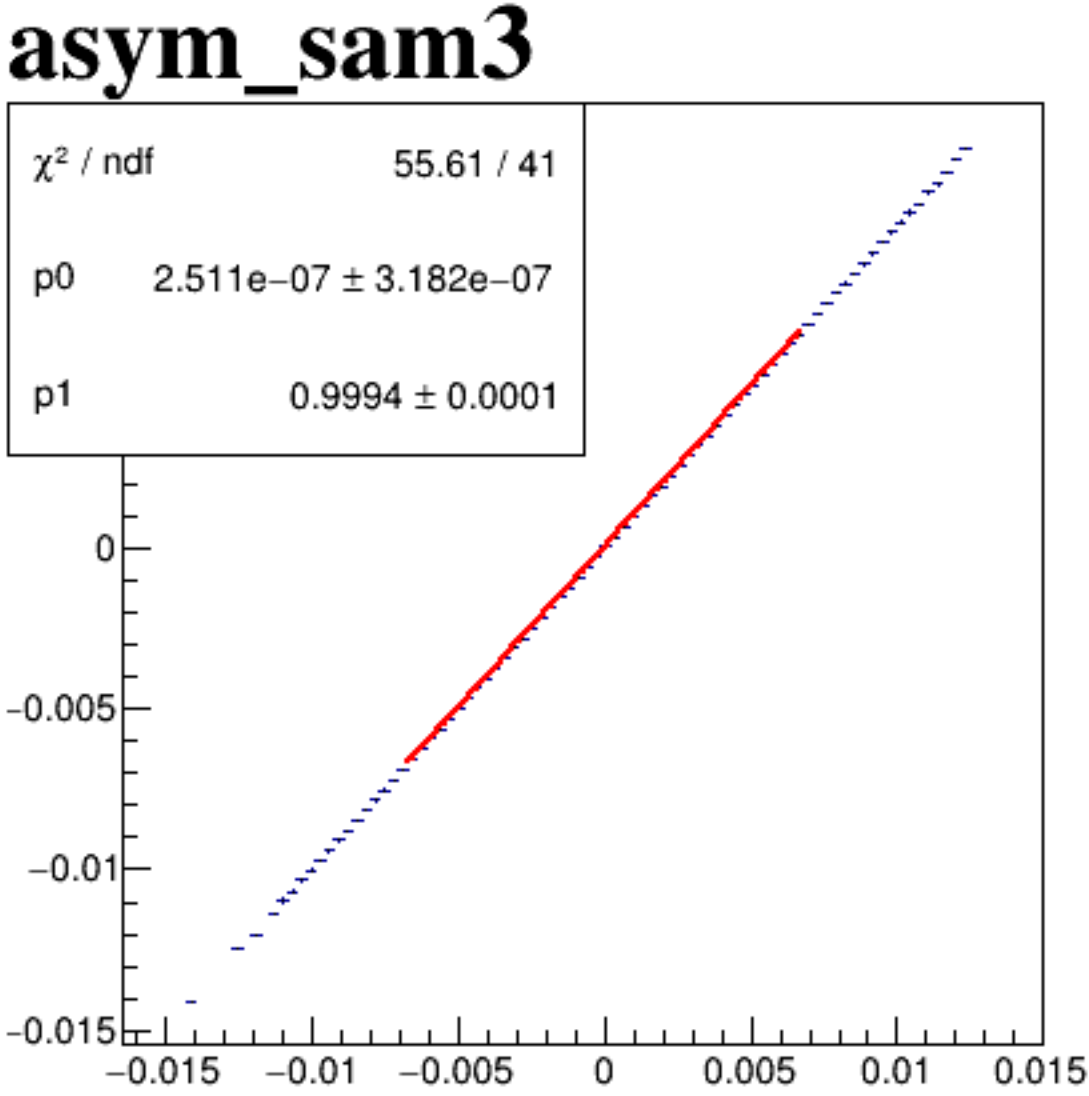
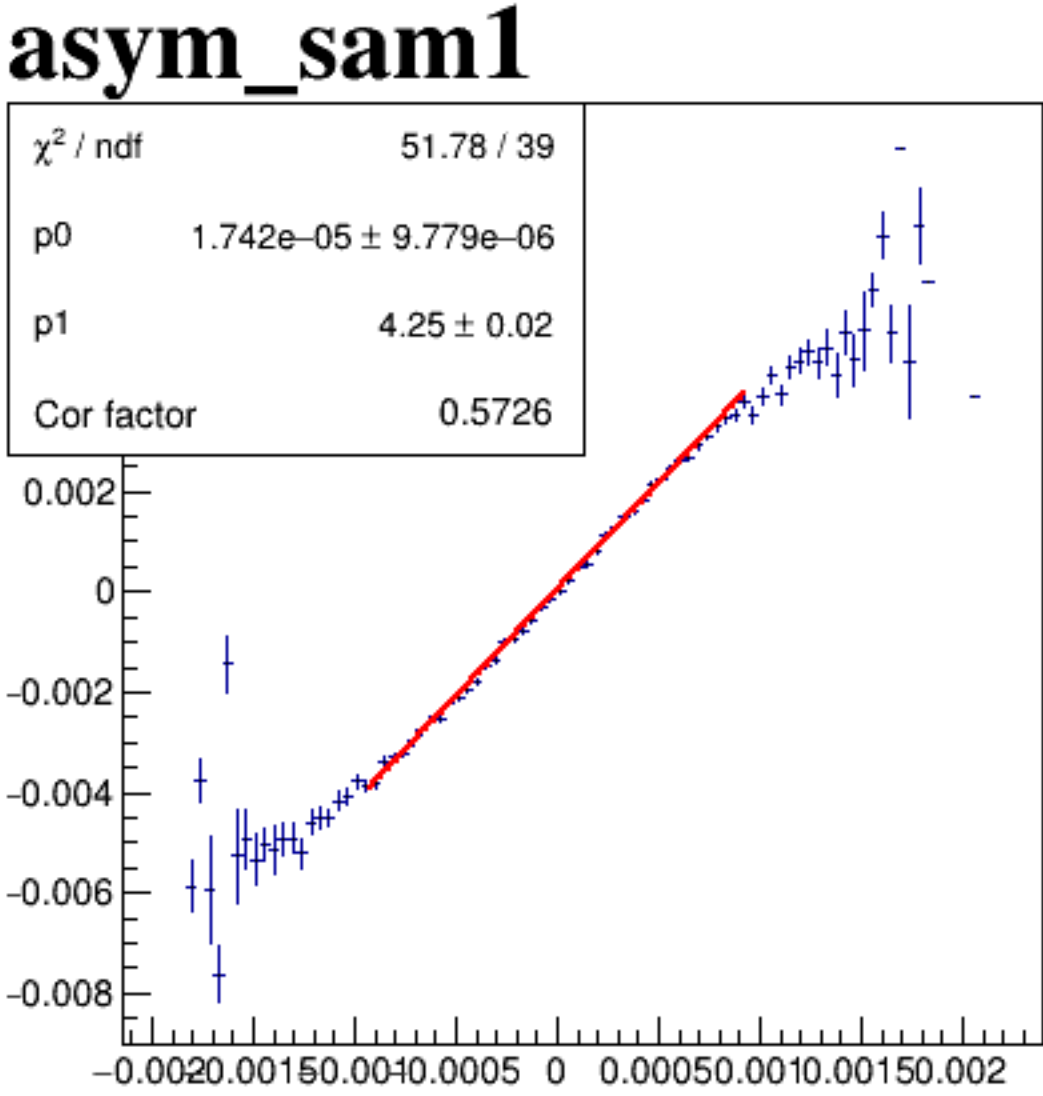
asym_sam6

Scatter plot showing the relationship between 'asym' (x-axis) and 'sam6' (y-axis). The plot displays a strong positive linear correlation, with data points tightly clustered along the diagonal line (y=x). The axes range from -0.006 to 0.006.

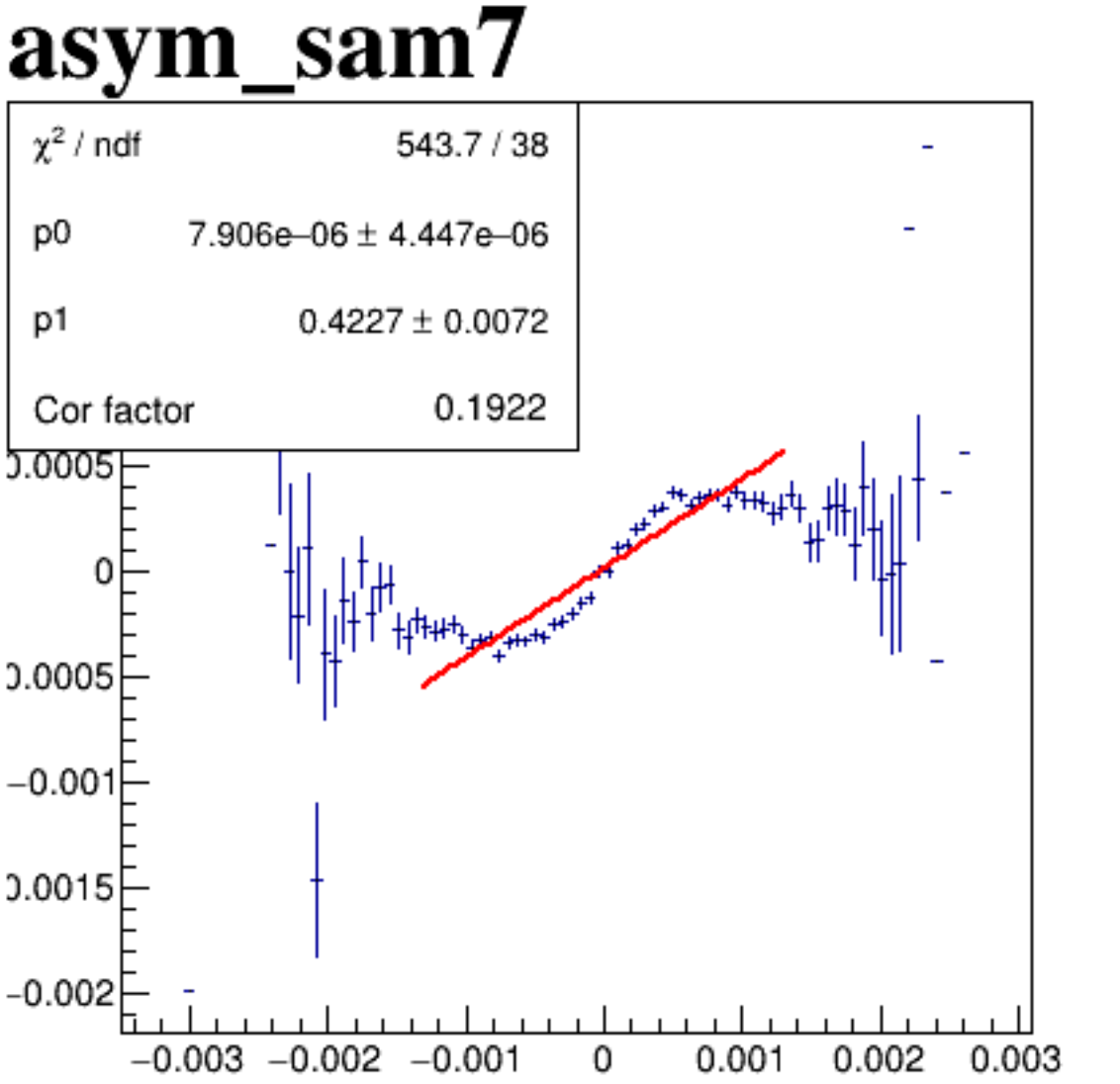
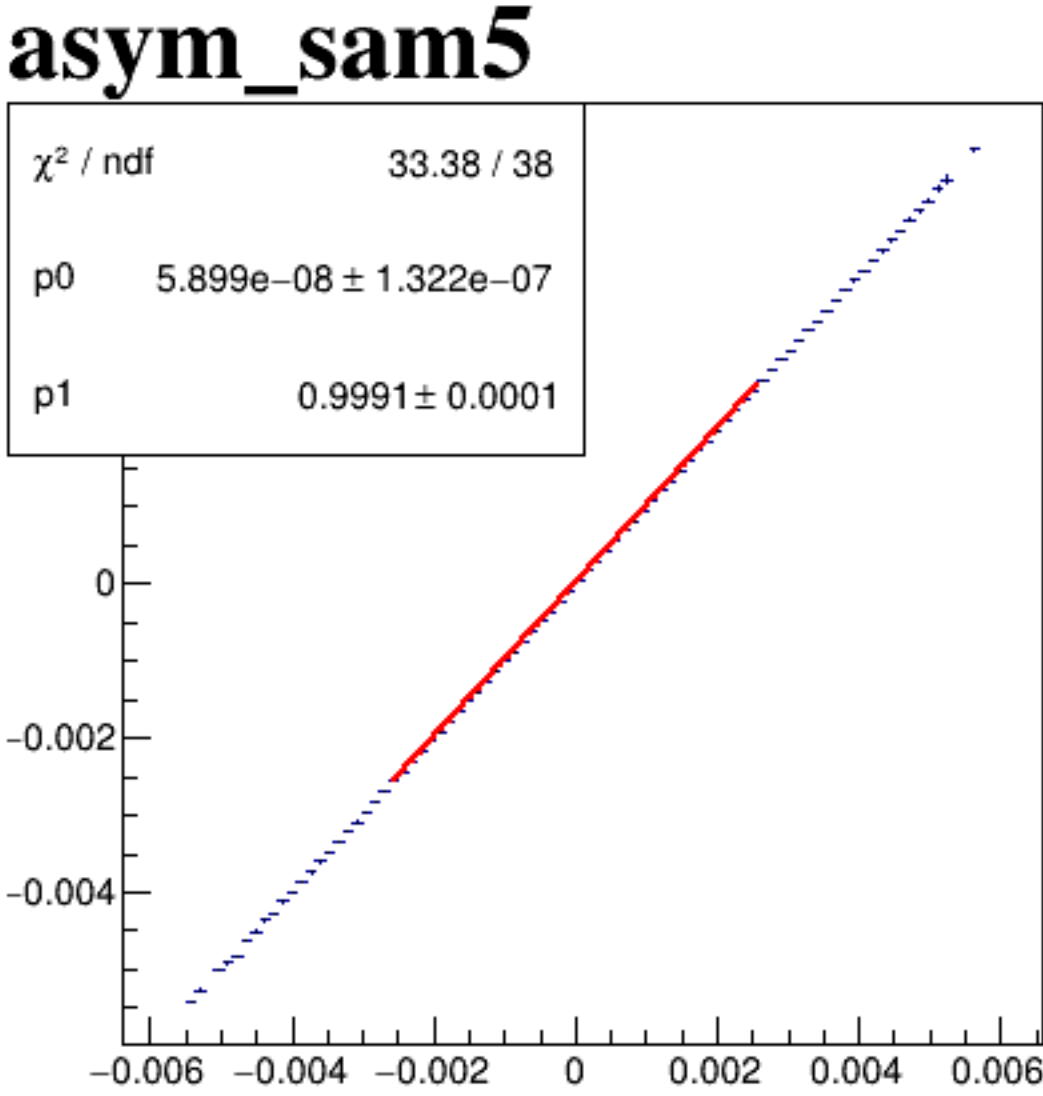
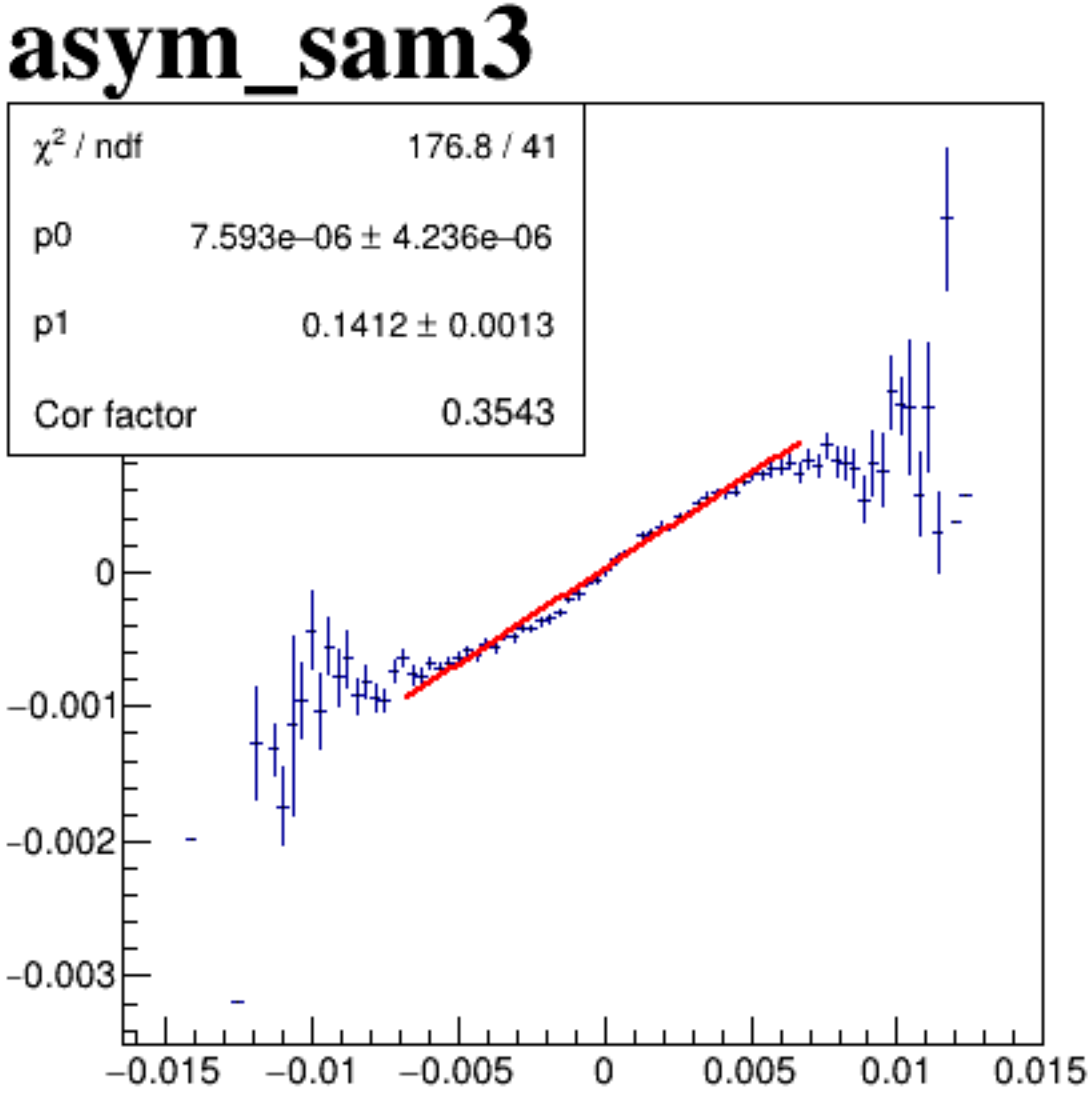
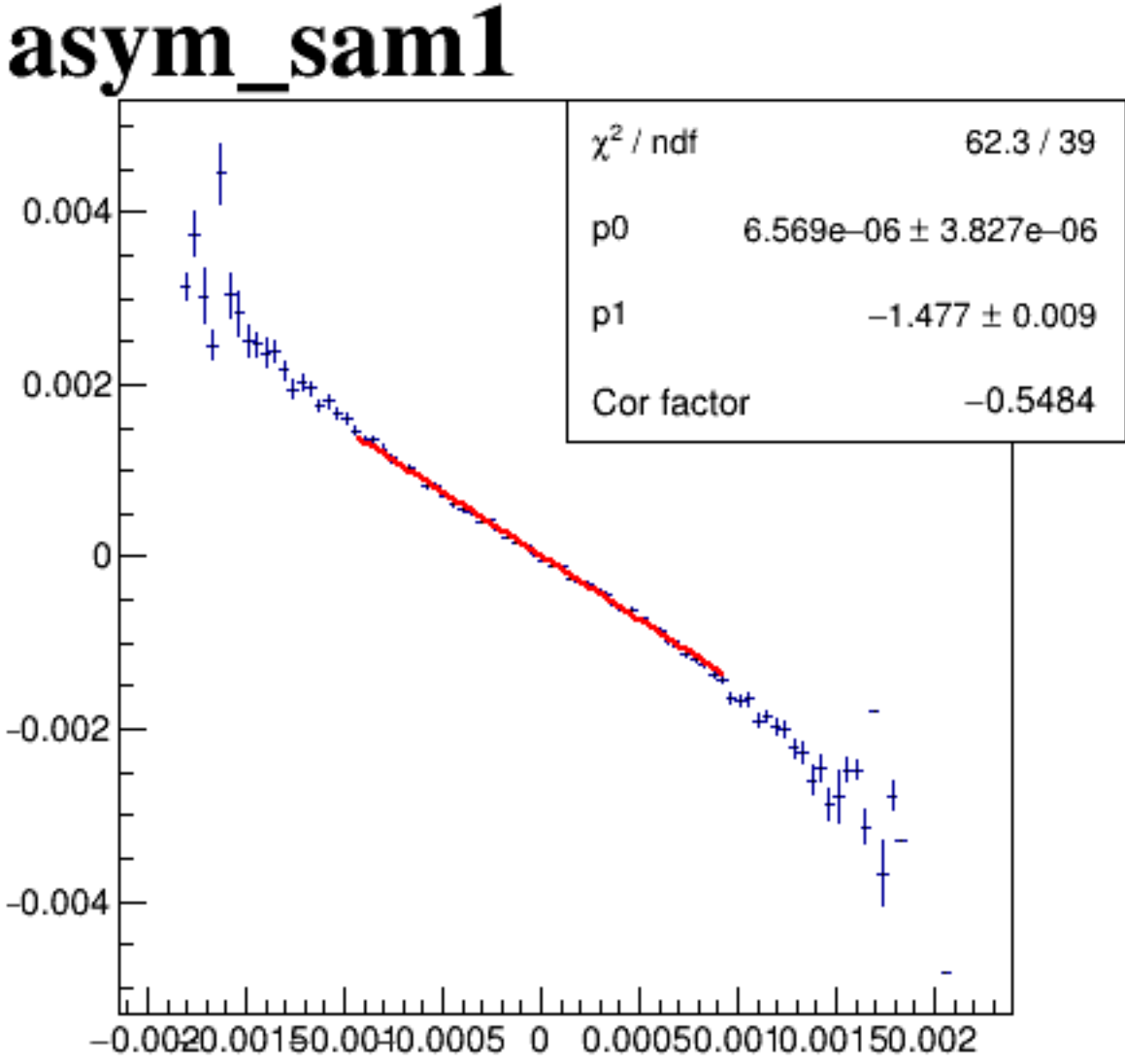
asym_sam1



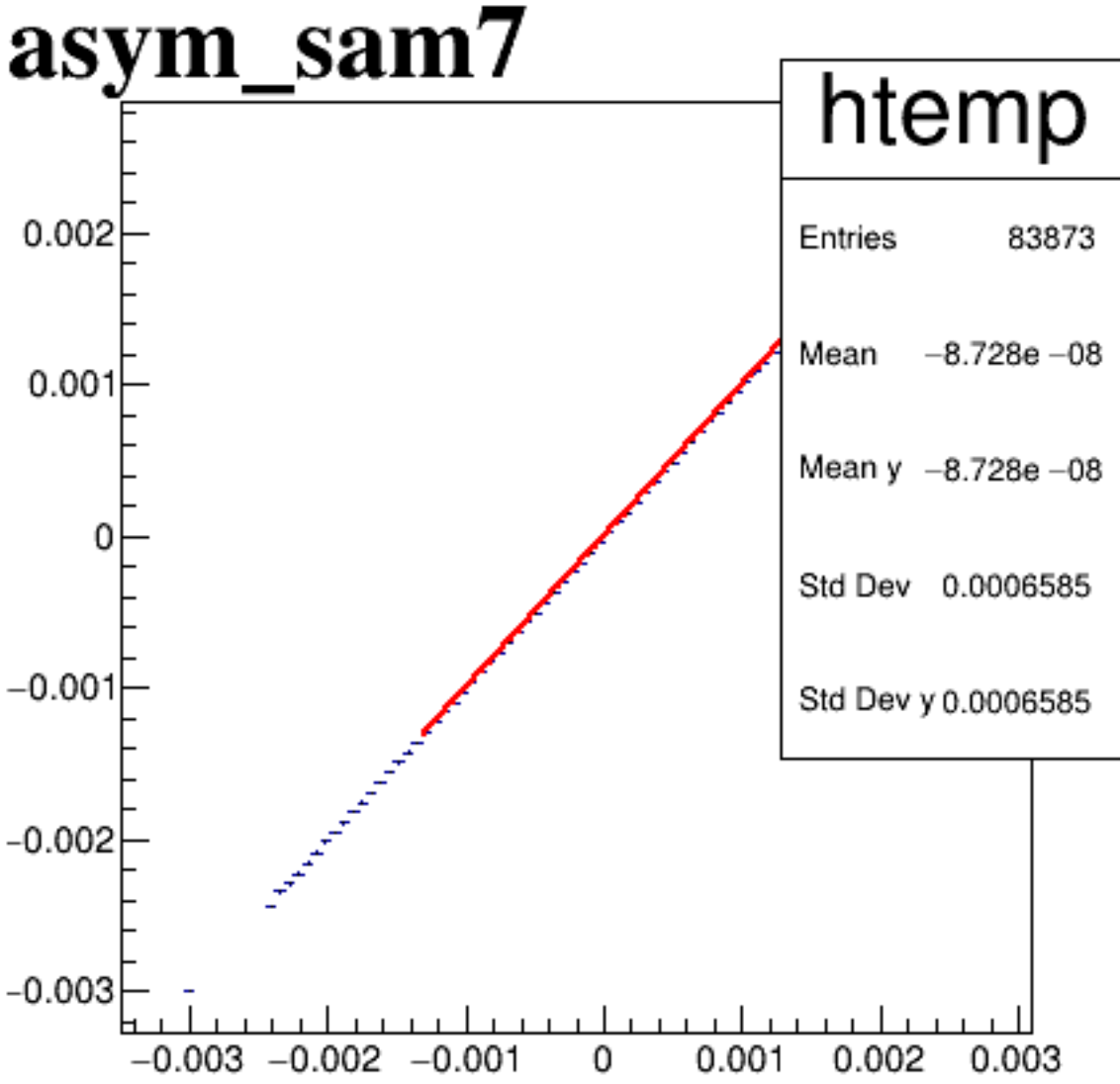
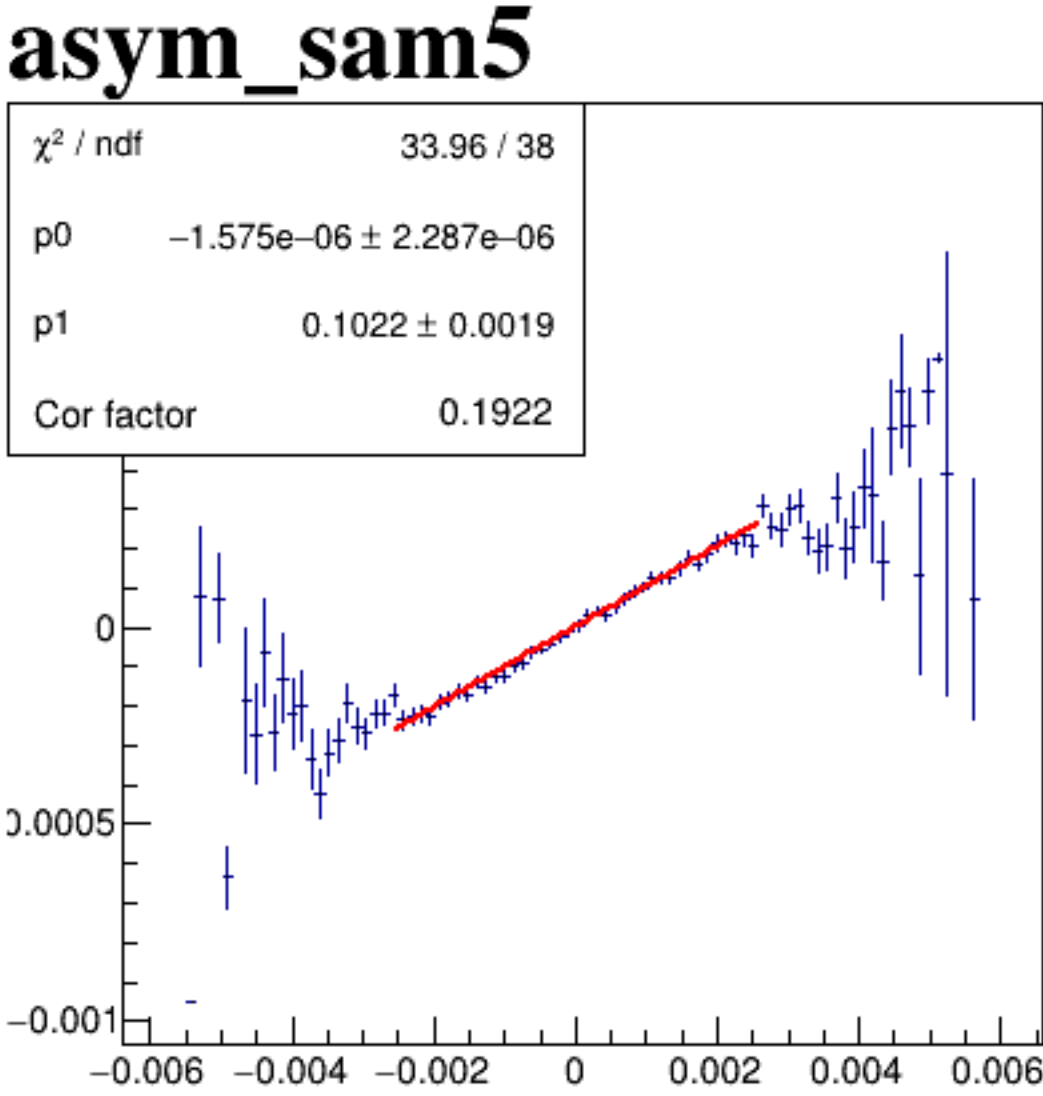
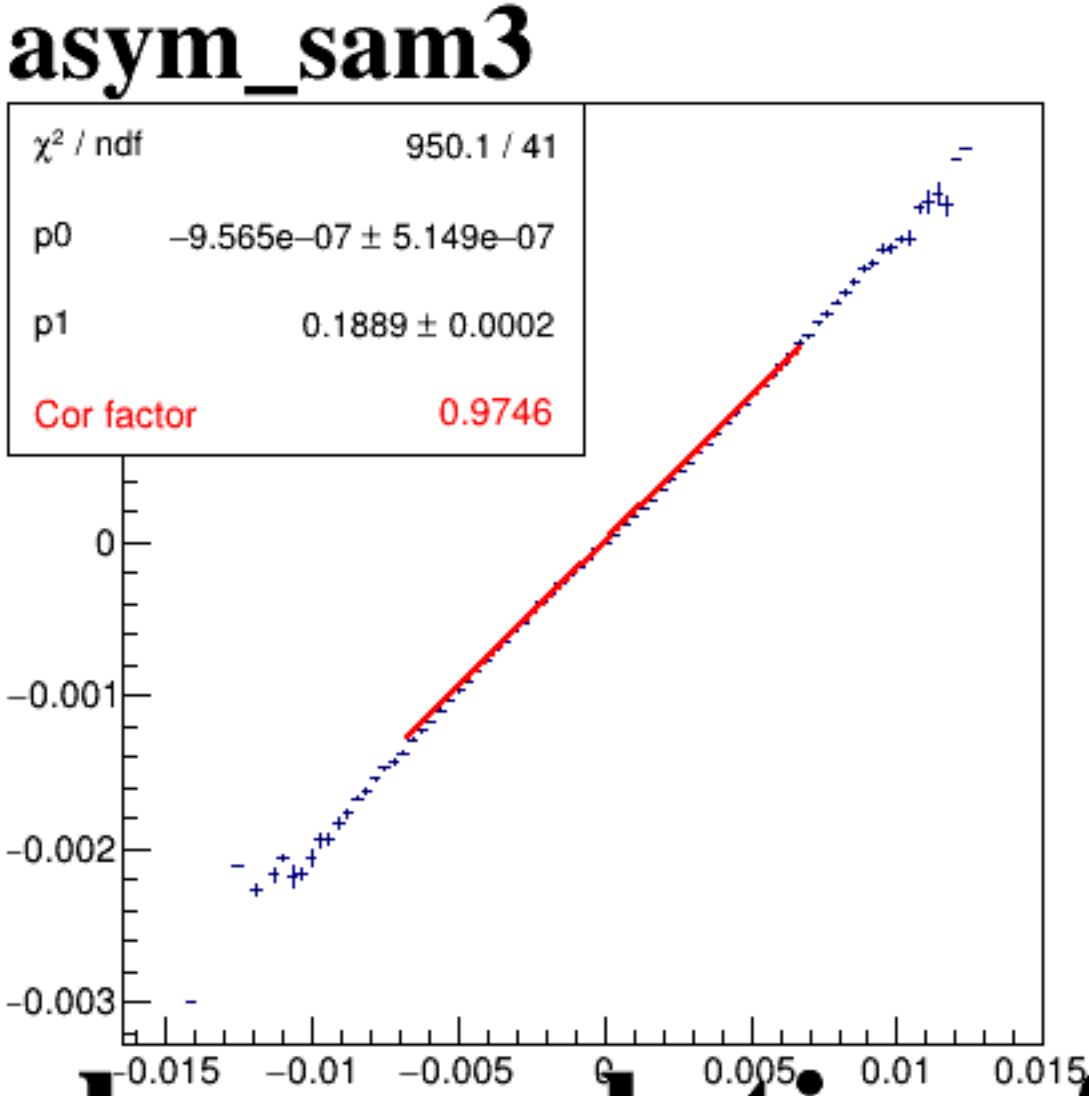
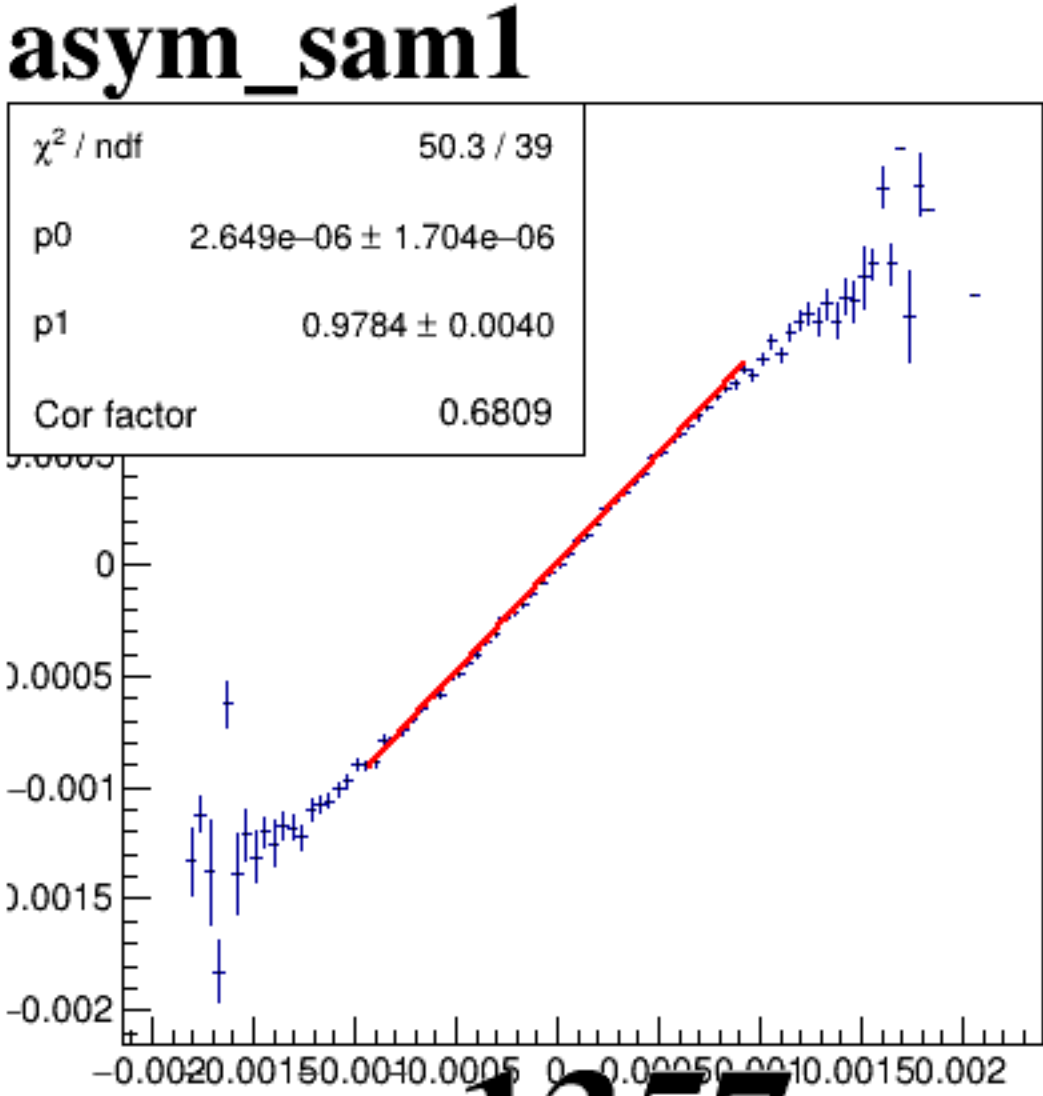
asym_sam3



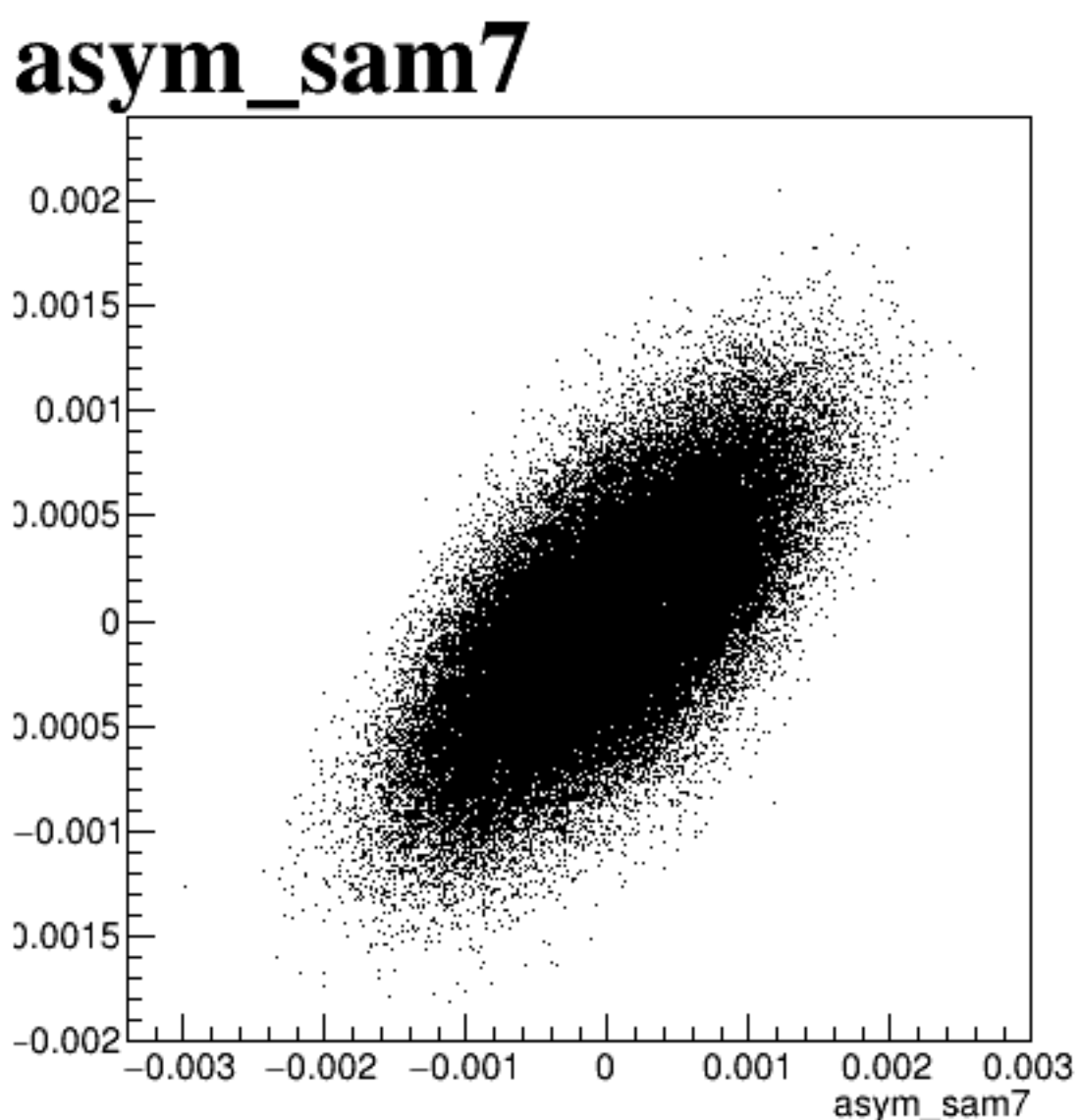
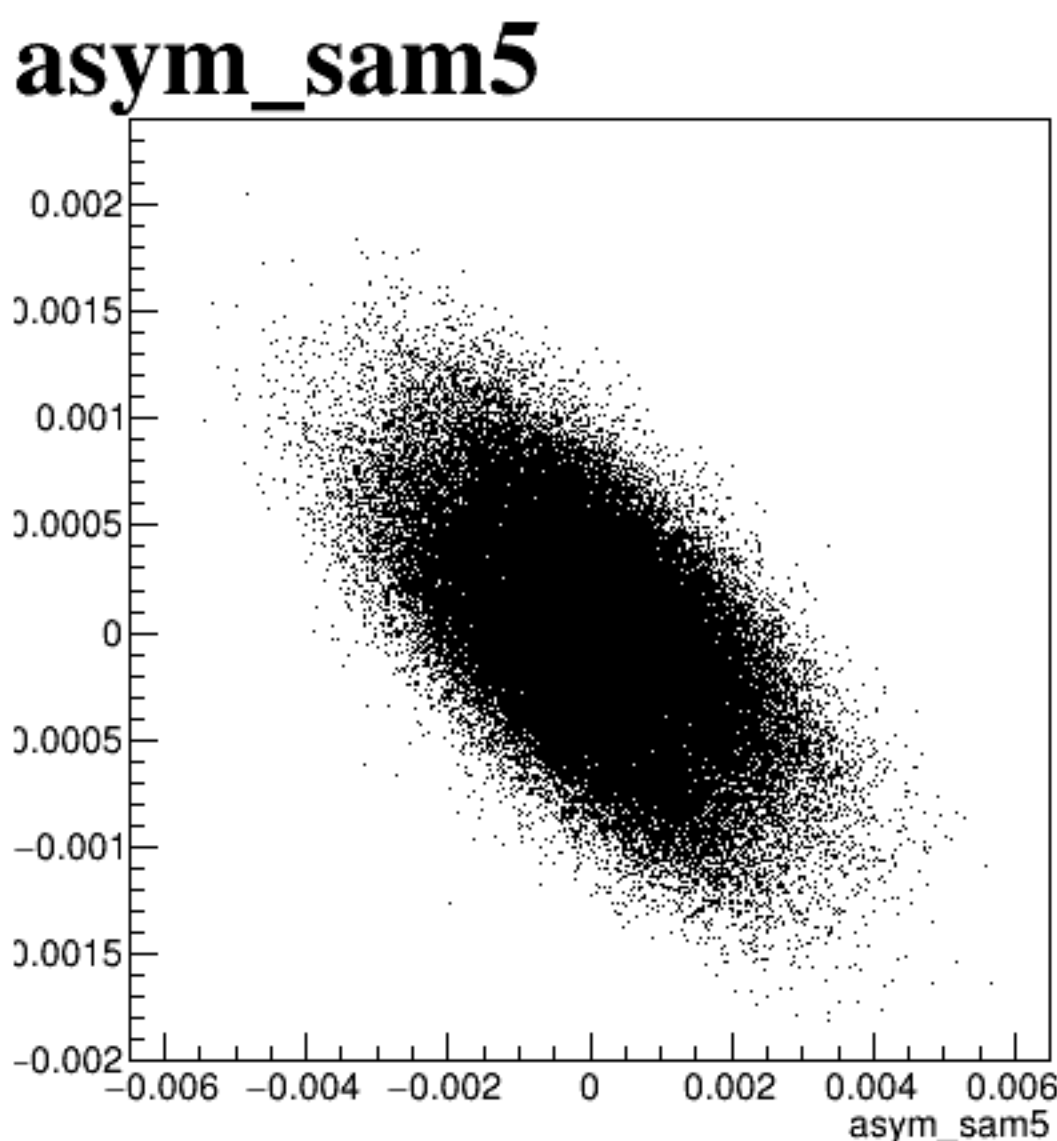
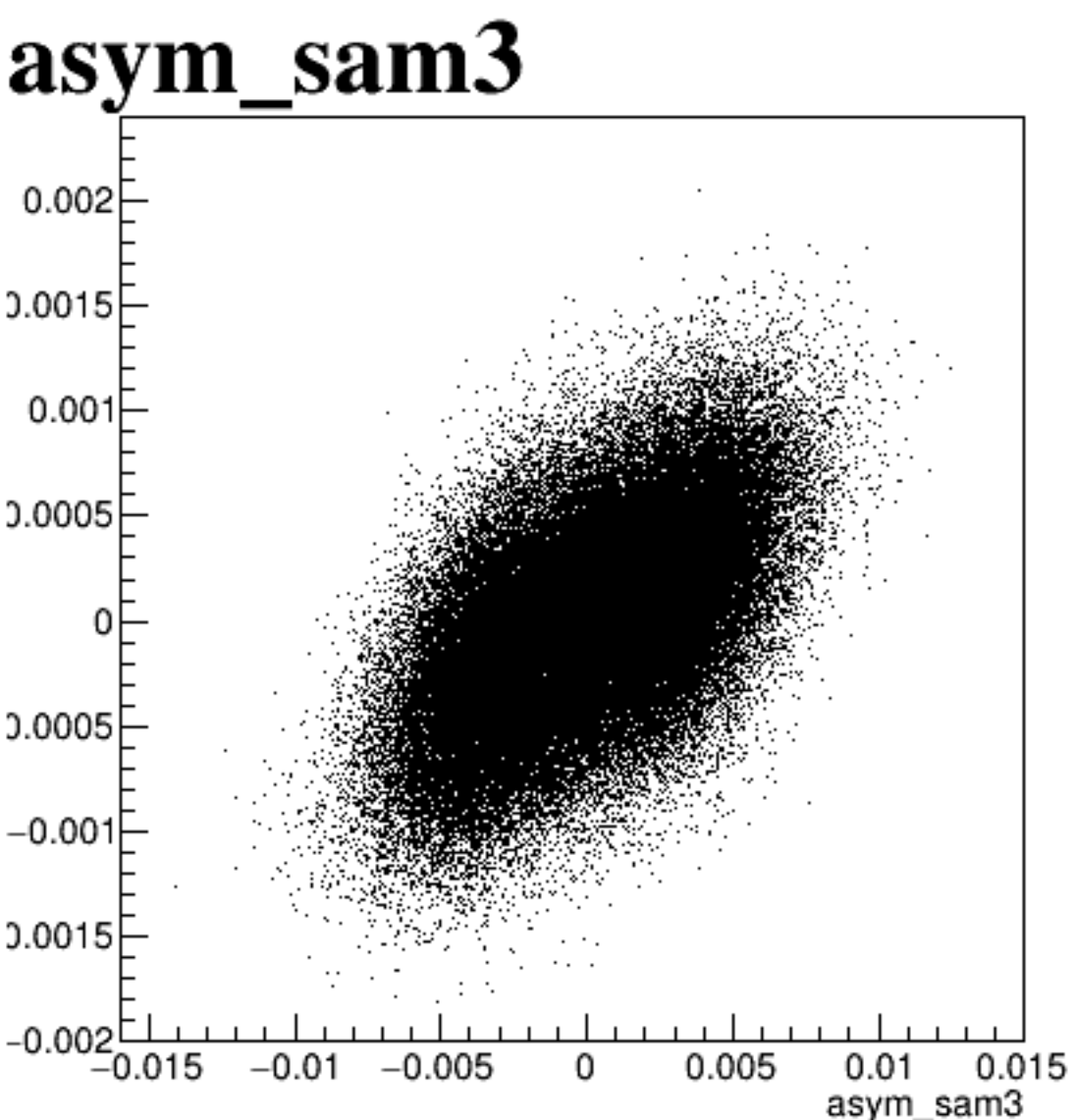
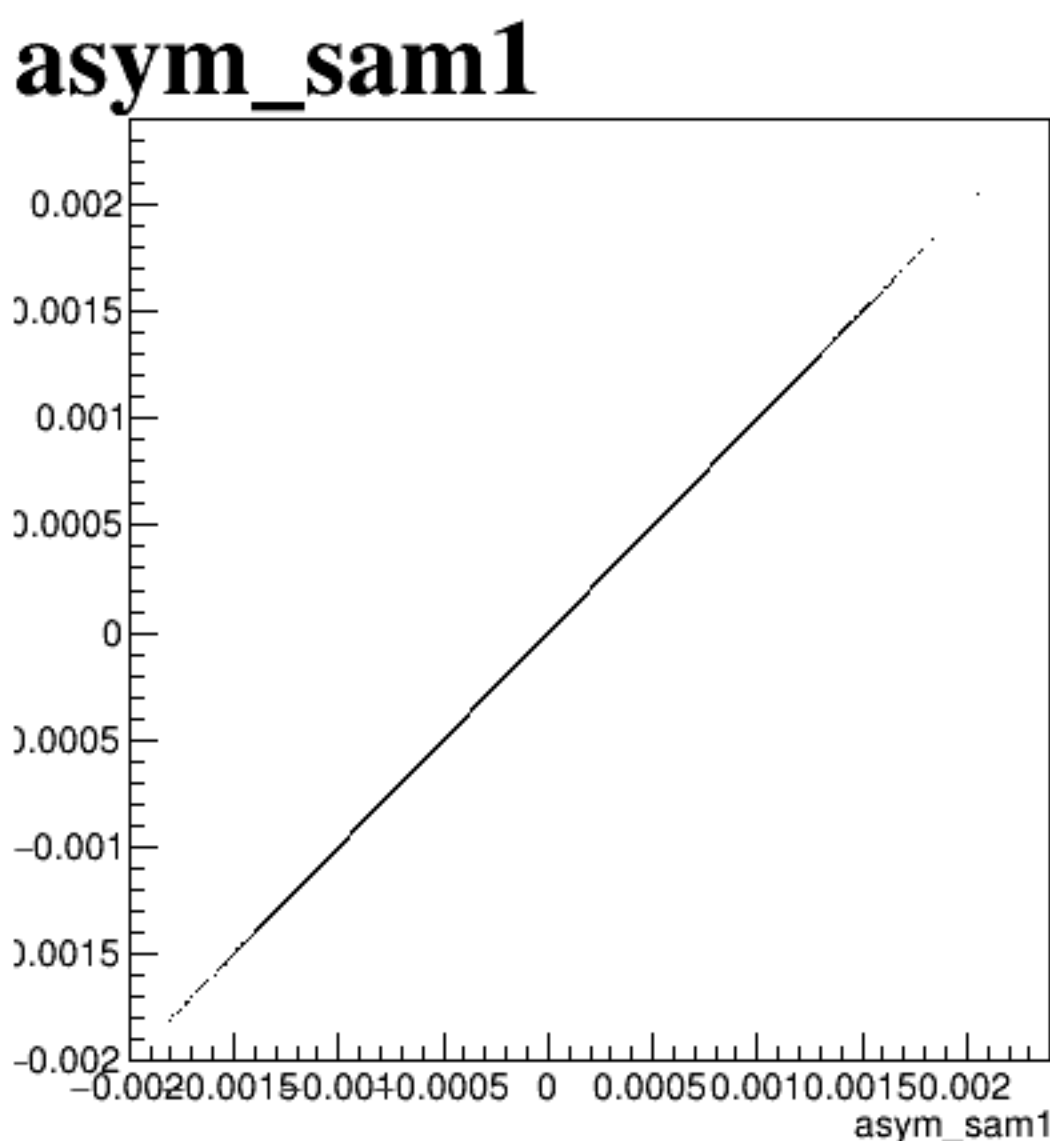
asym_sam5



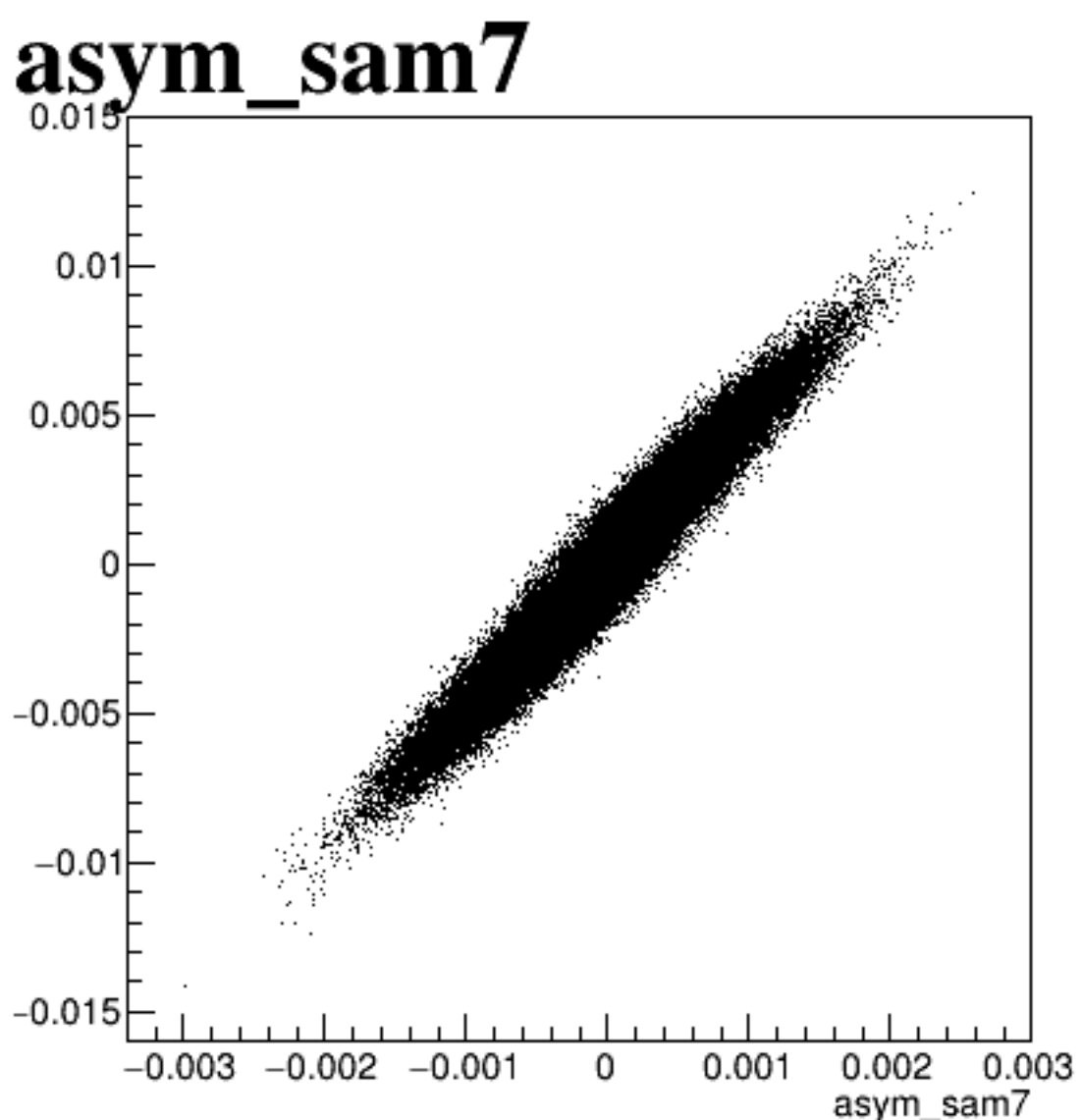
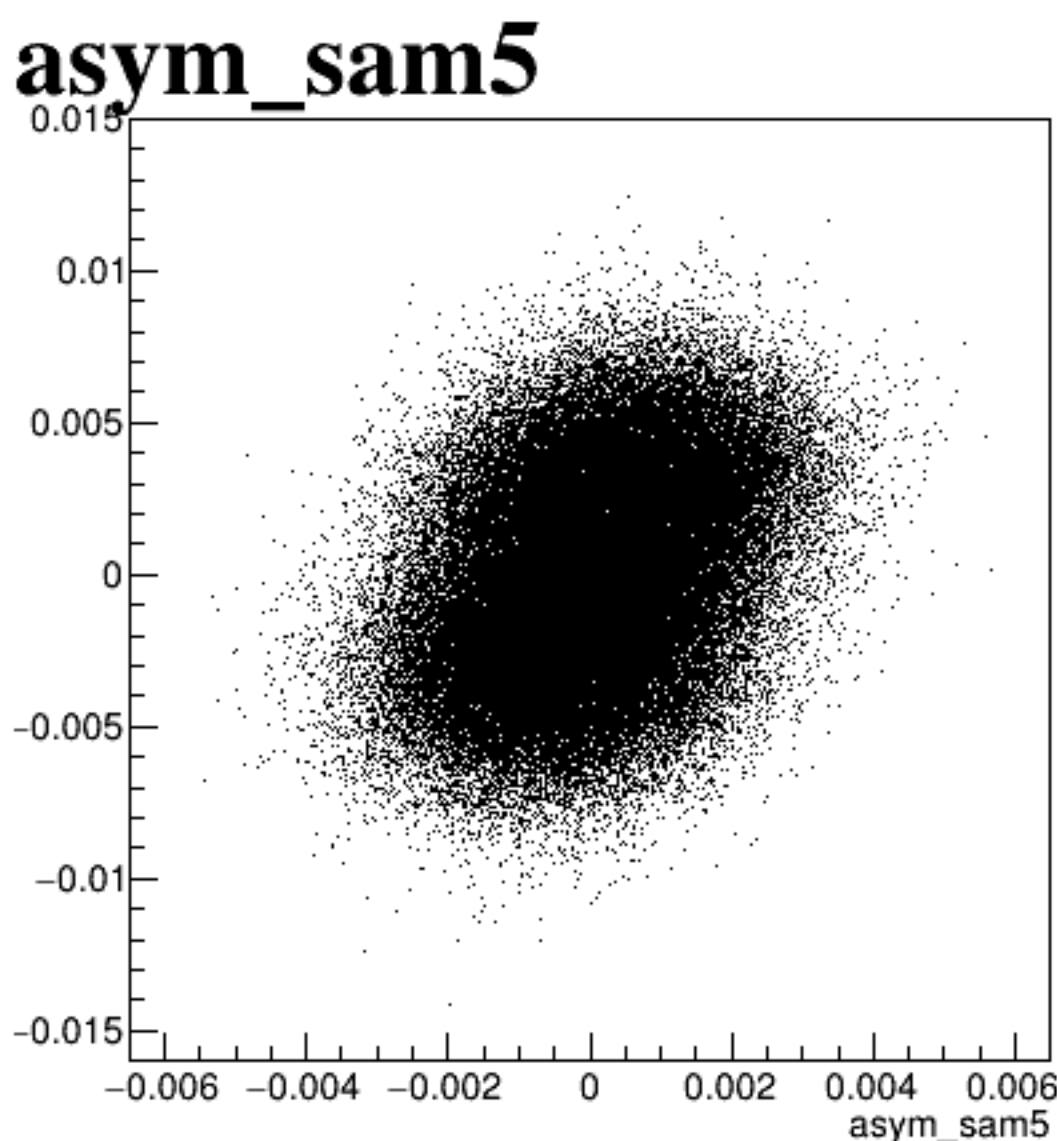
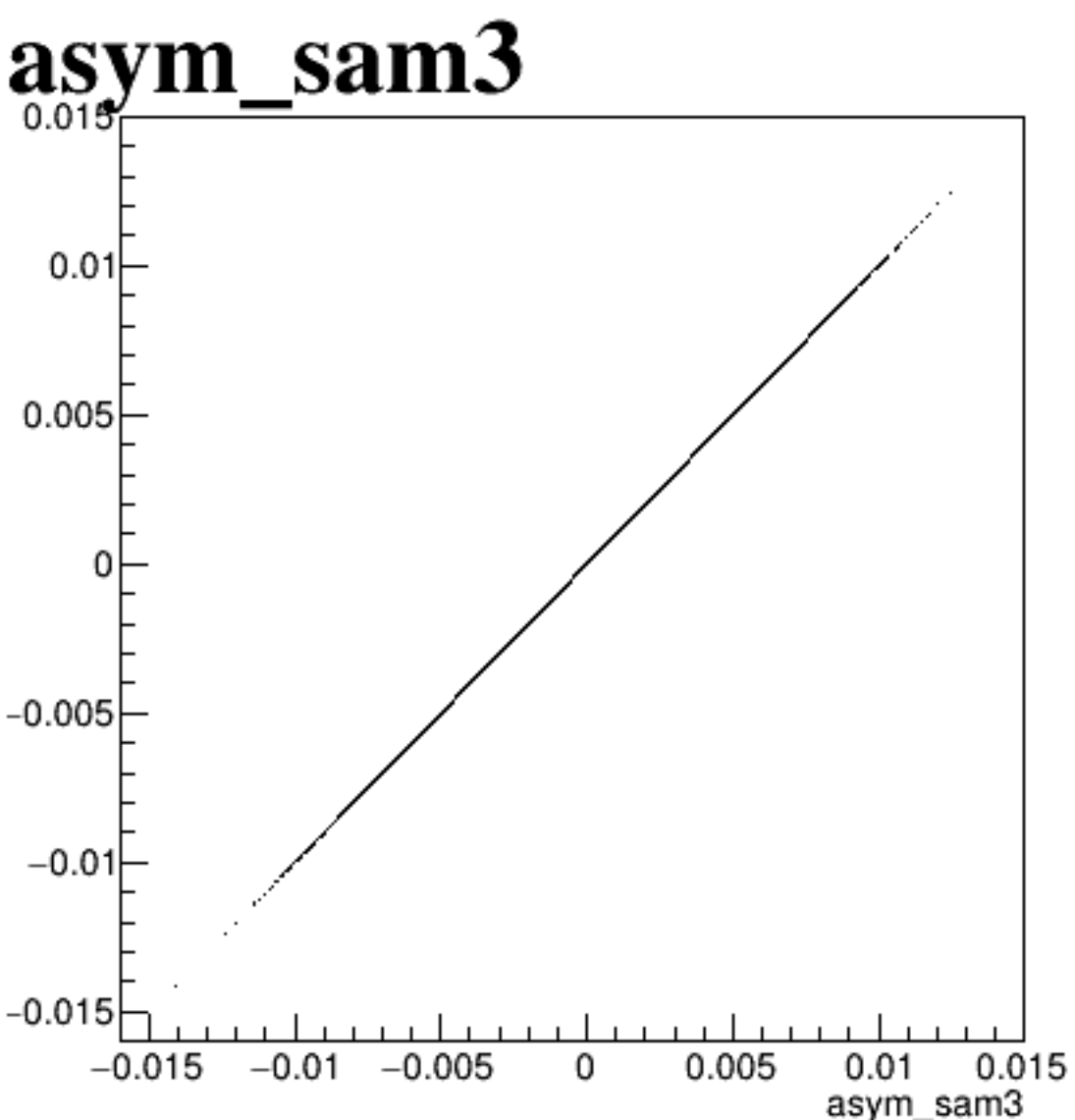
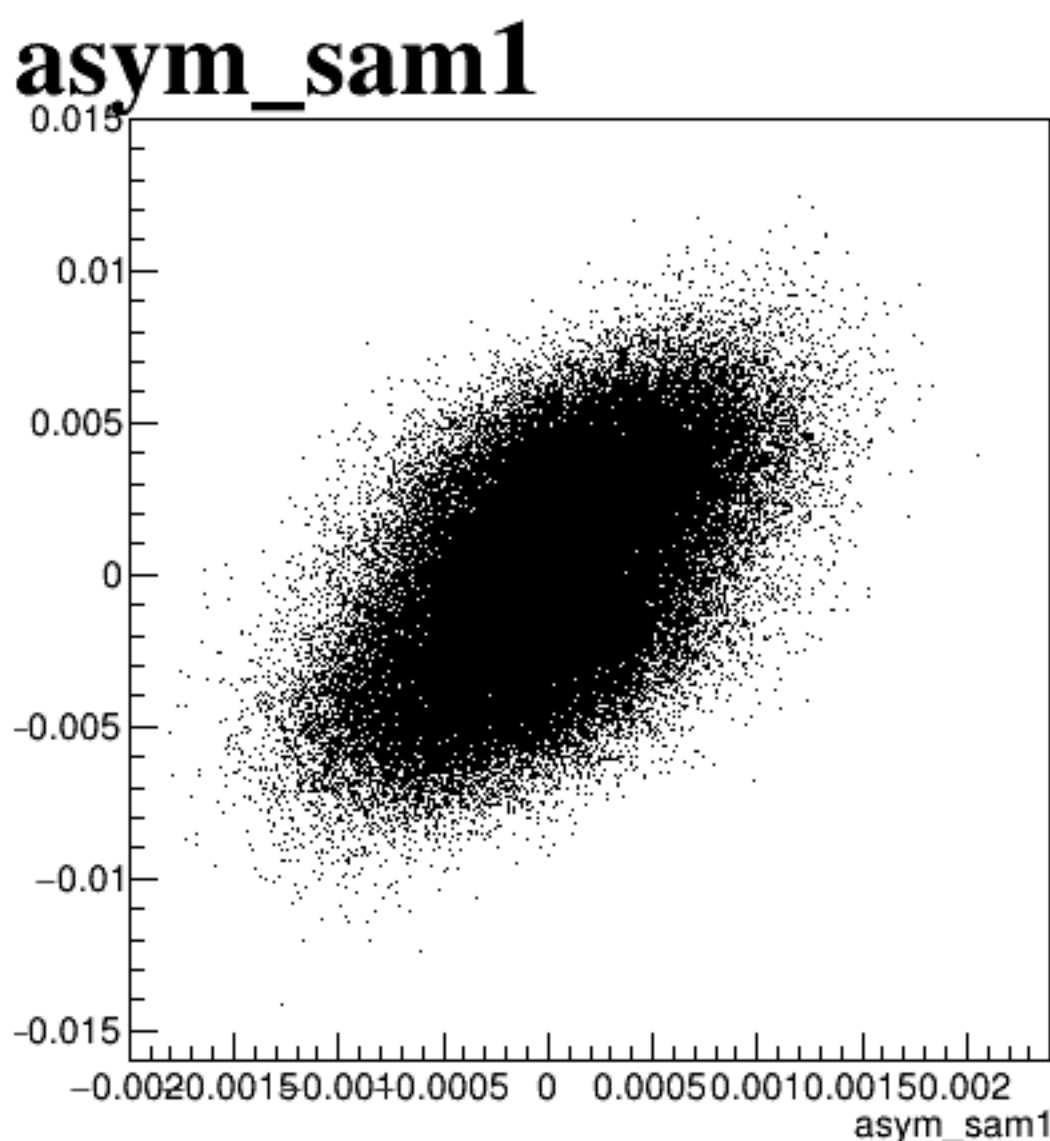
asym_sam7



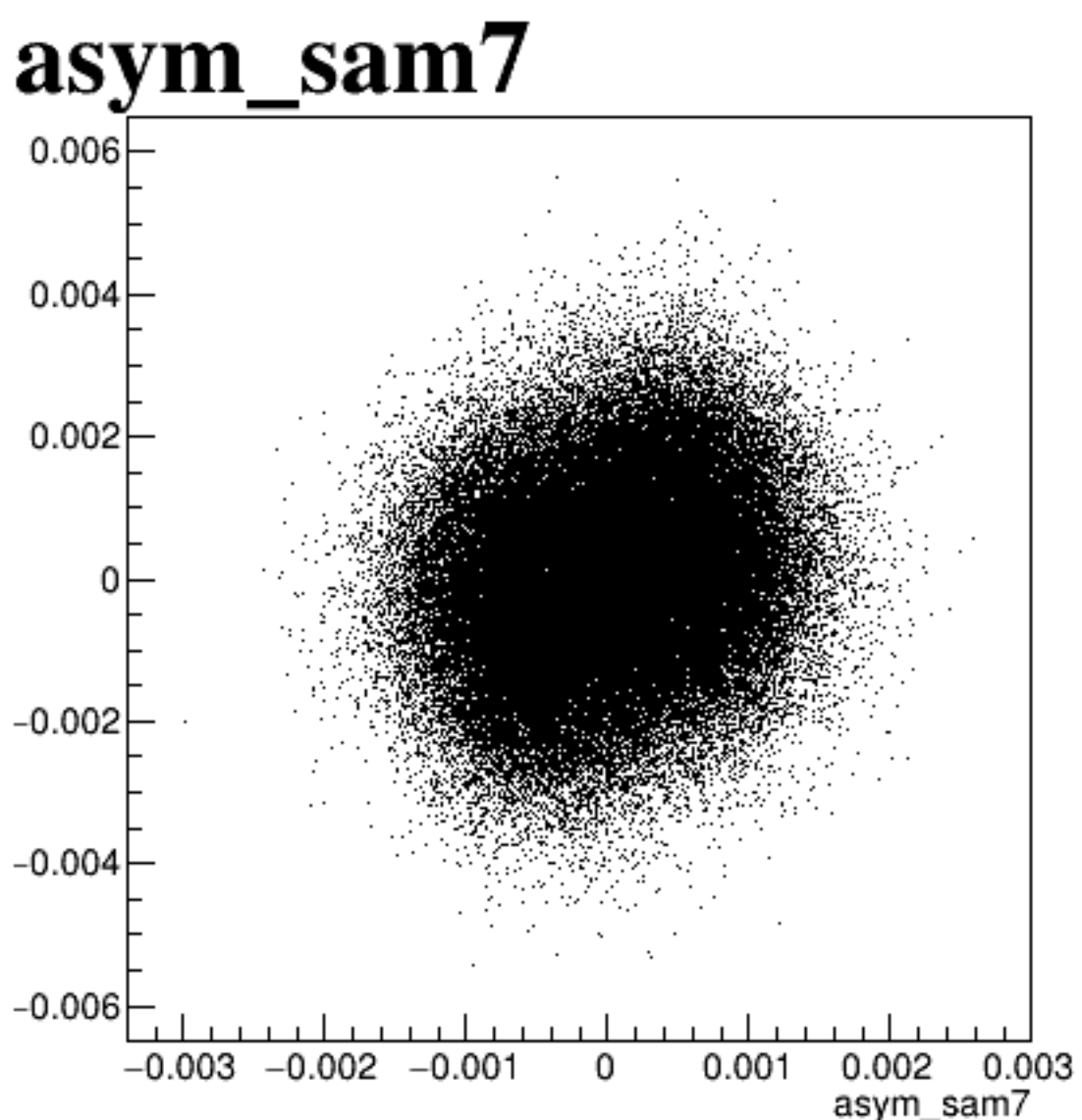
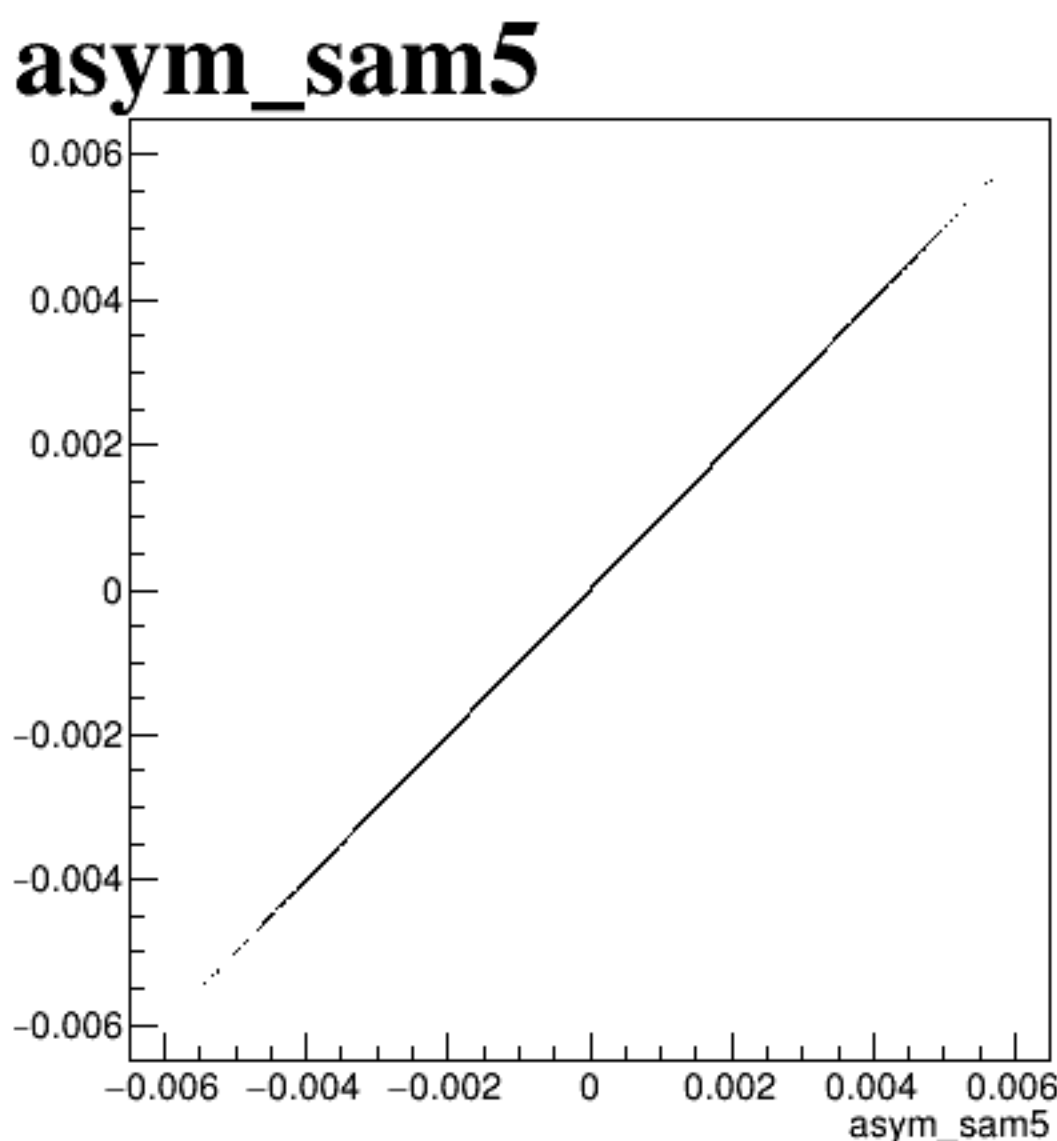
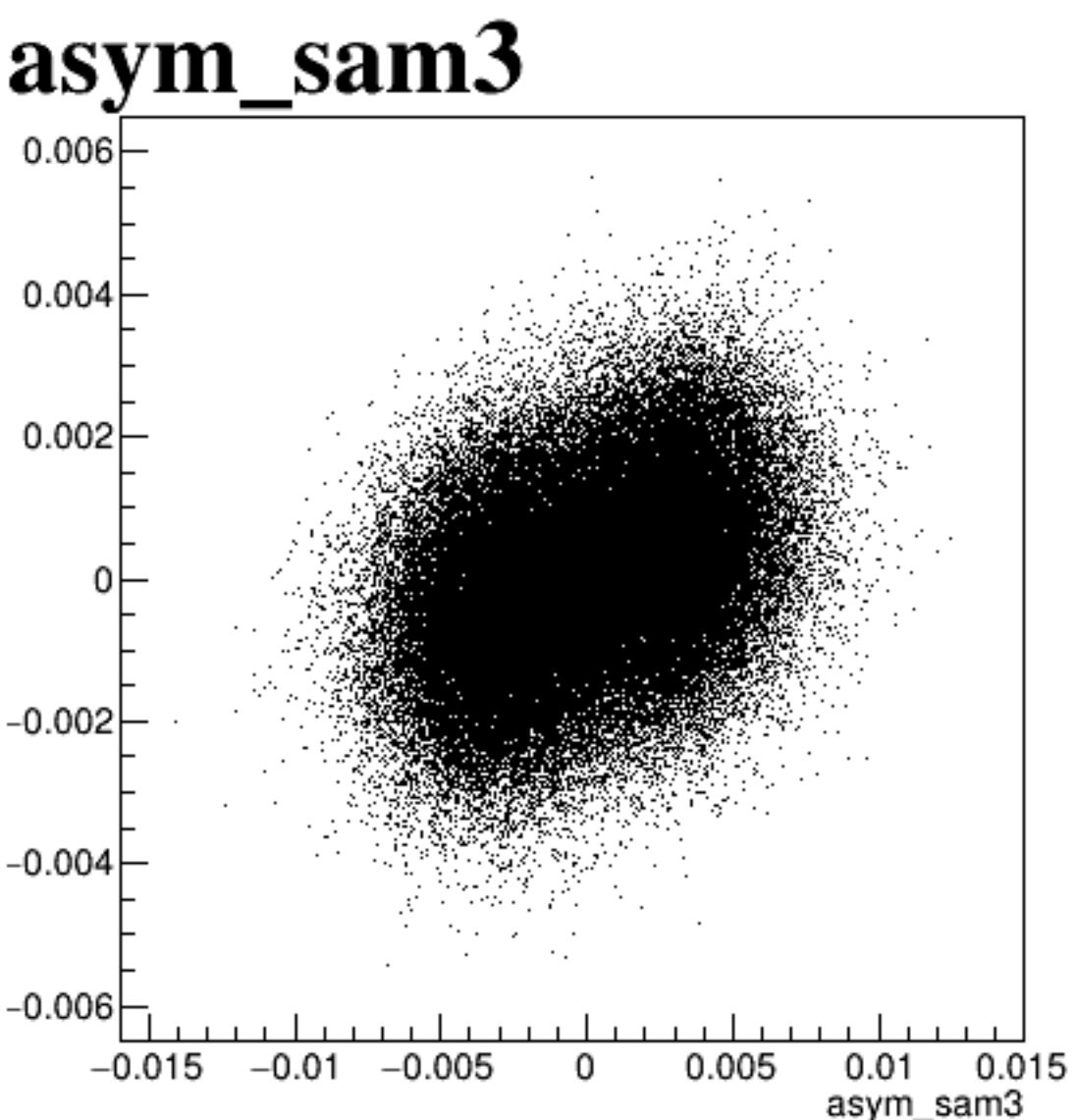
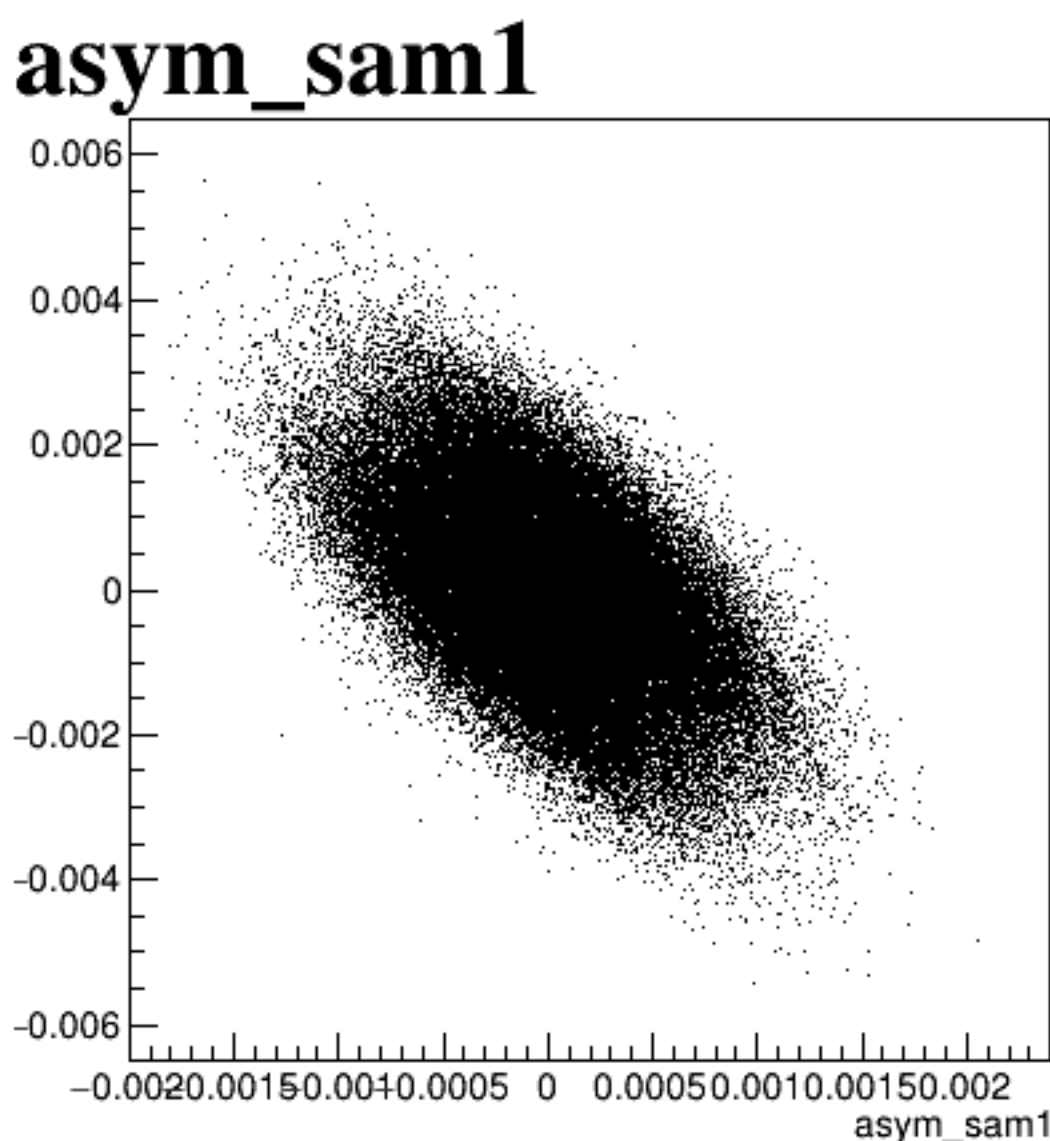
asym_sam1



asym_sam3



asym_sam5



asym_sam7

