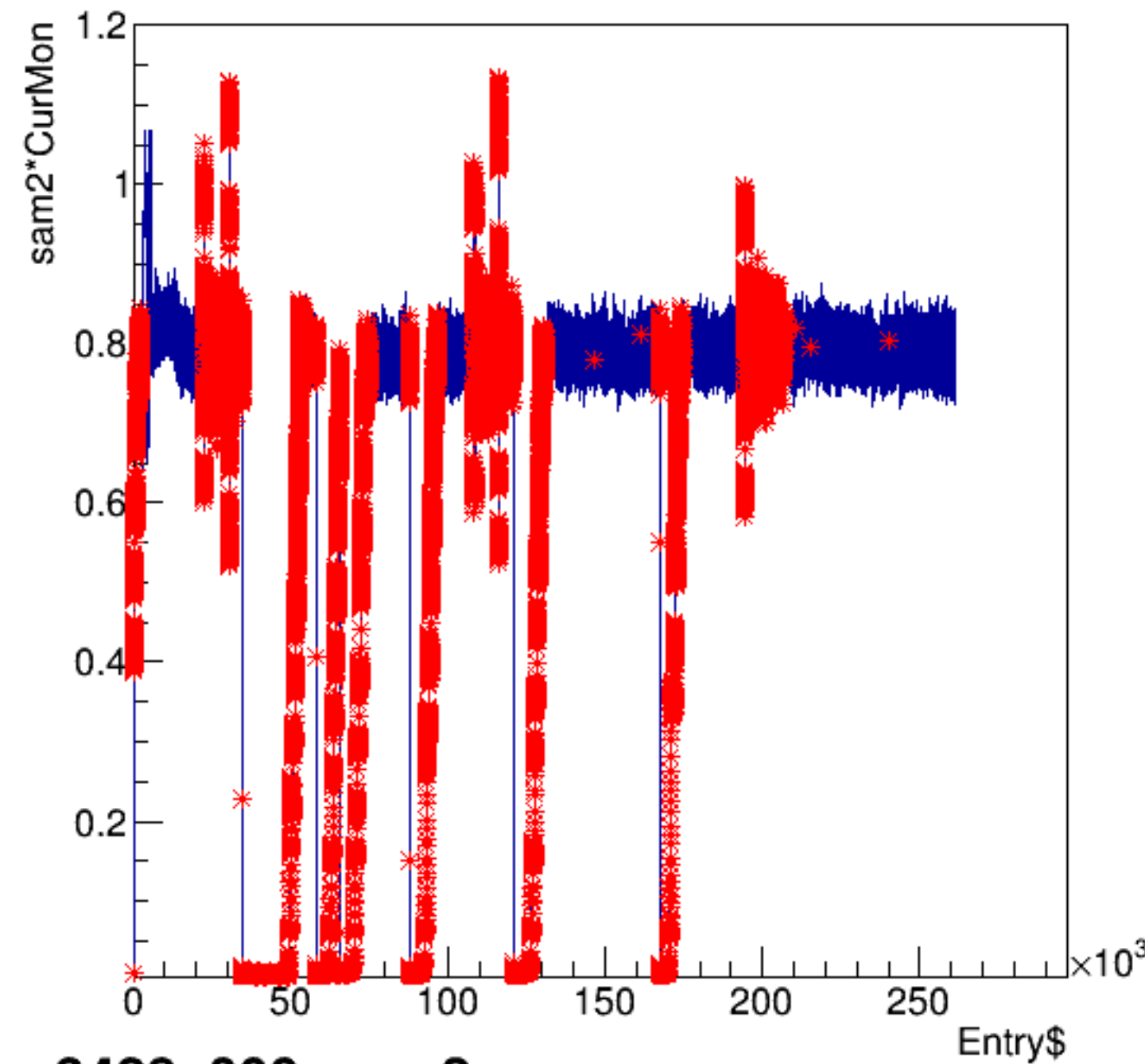
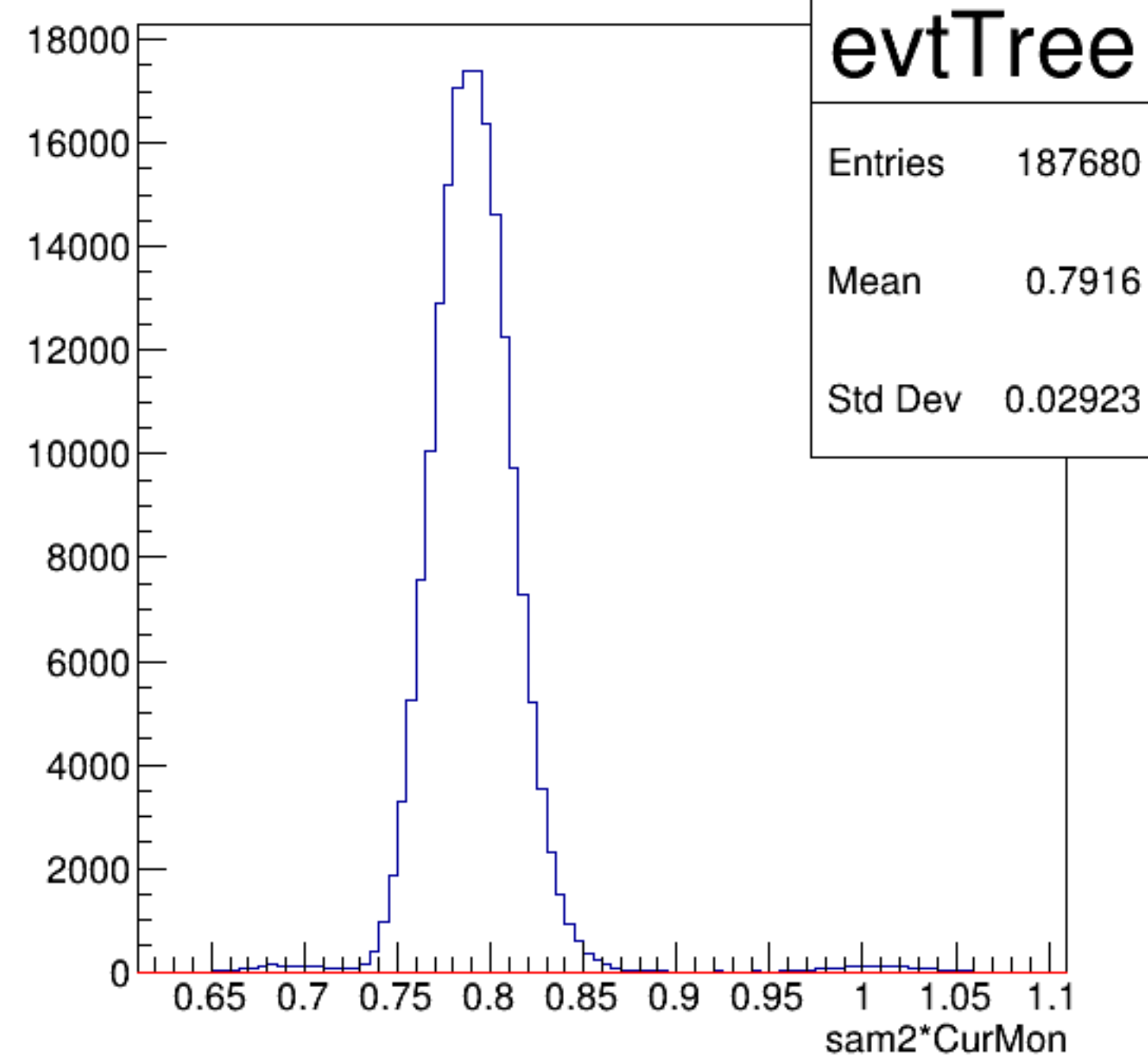


sam2\*CurMon:Entry\$

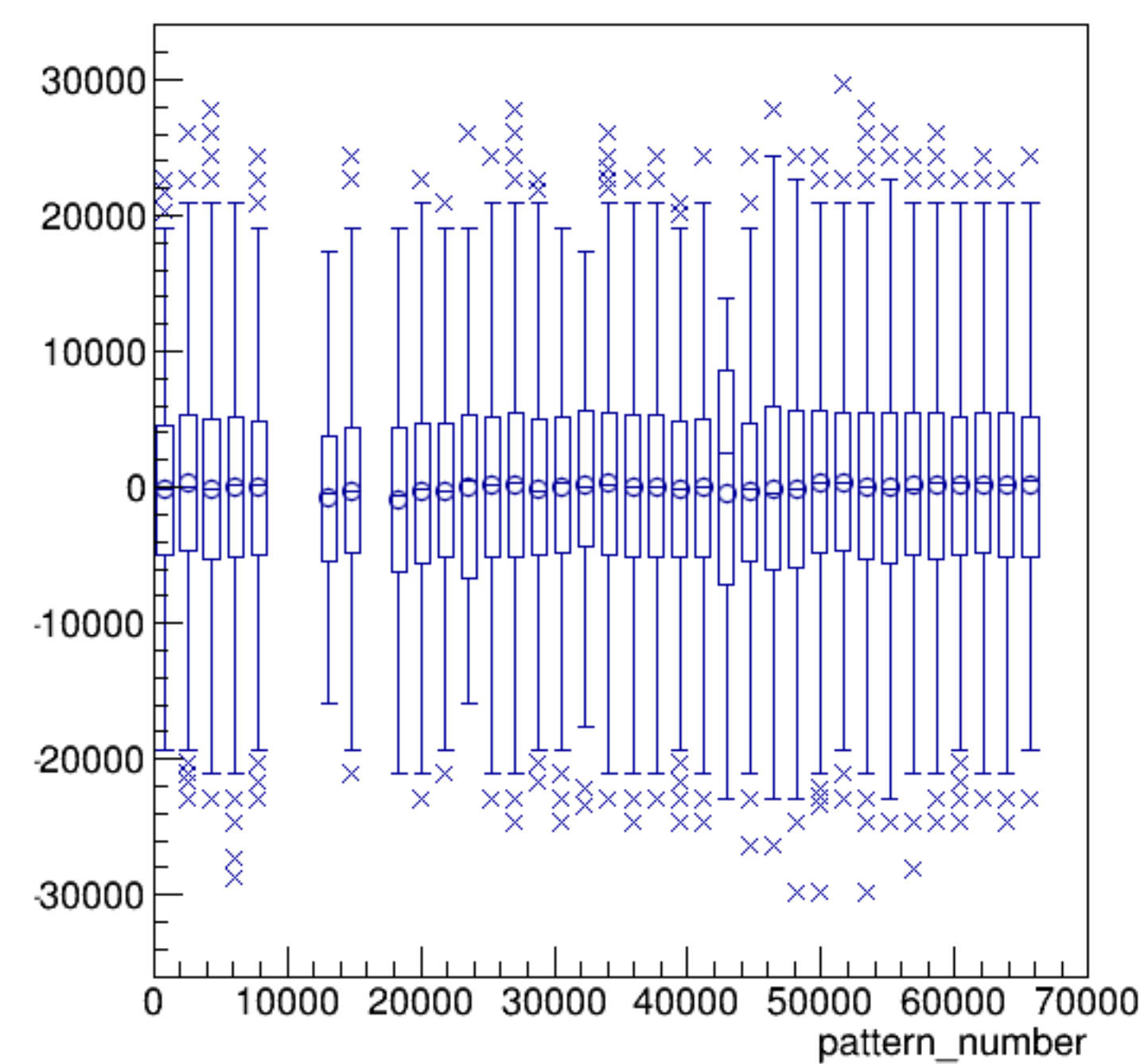


run3428\_000\_sam2.png

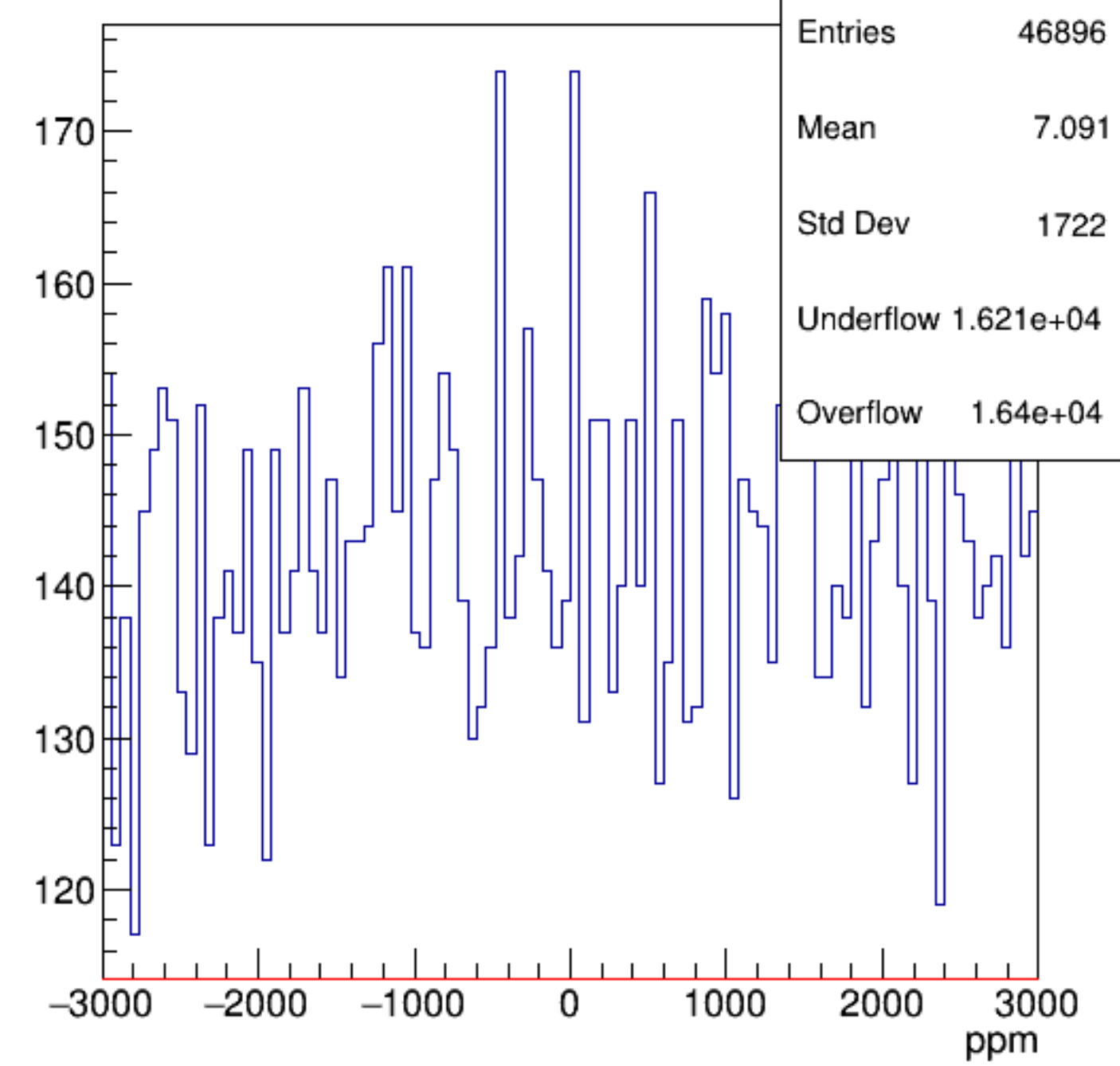
sam2\*CurMon {ErrorFlag==0}



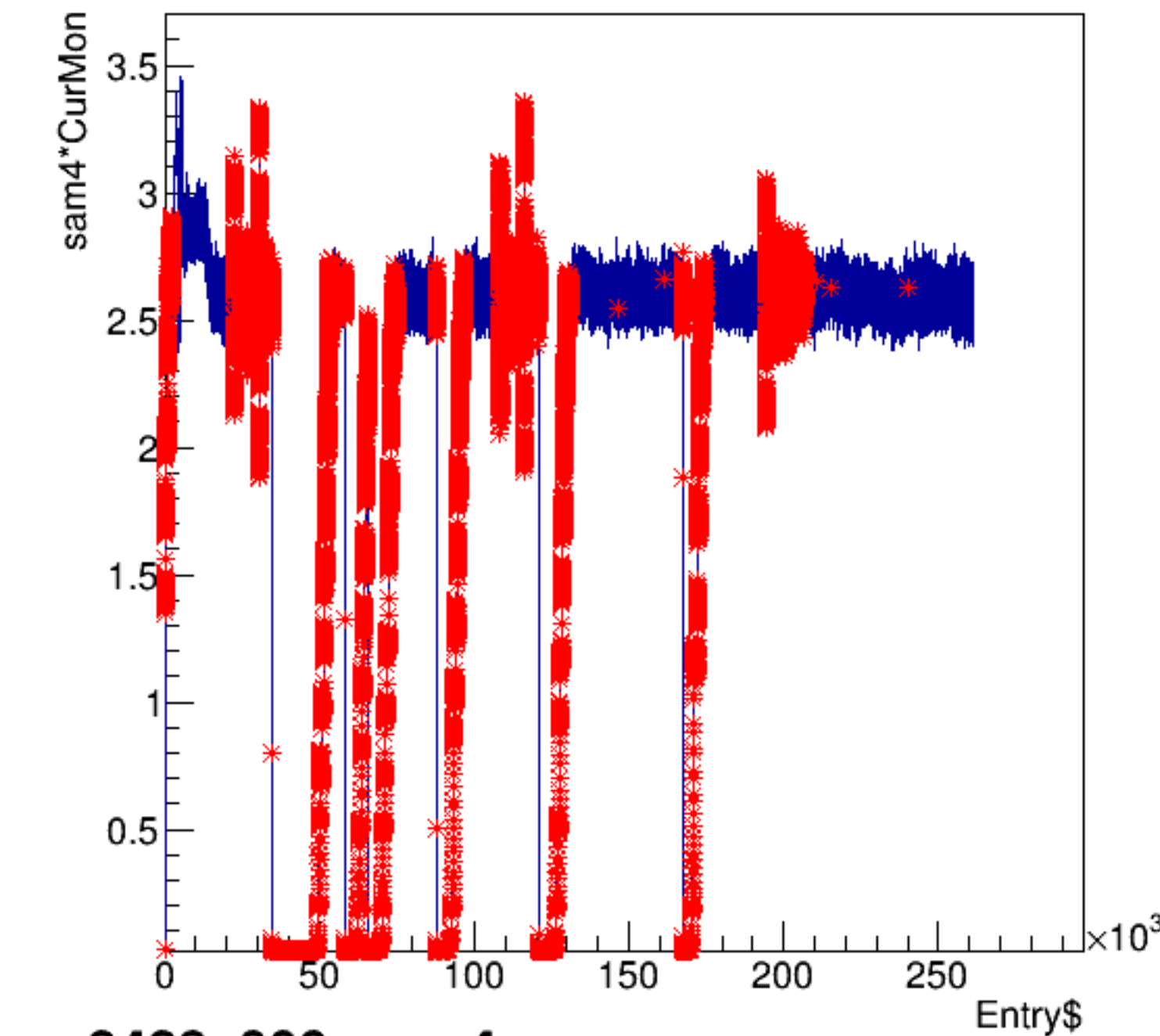
asym\_sam2/ppm:pattern\_number {ErrorFlag==0}



asym\_sam2

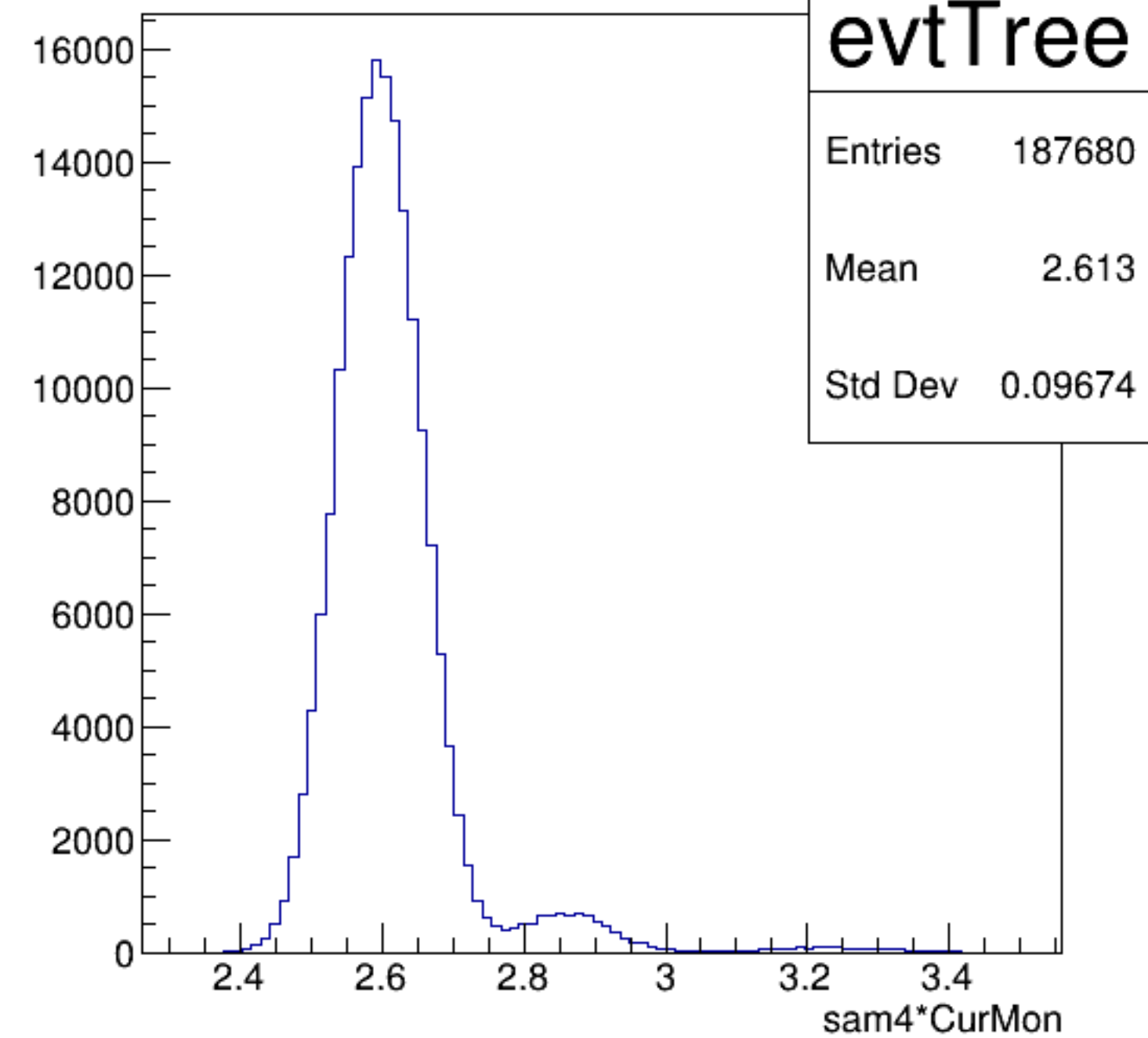


sam4\*CurMon:Entry\$

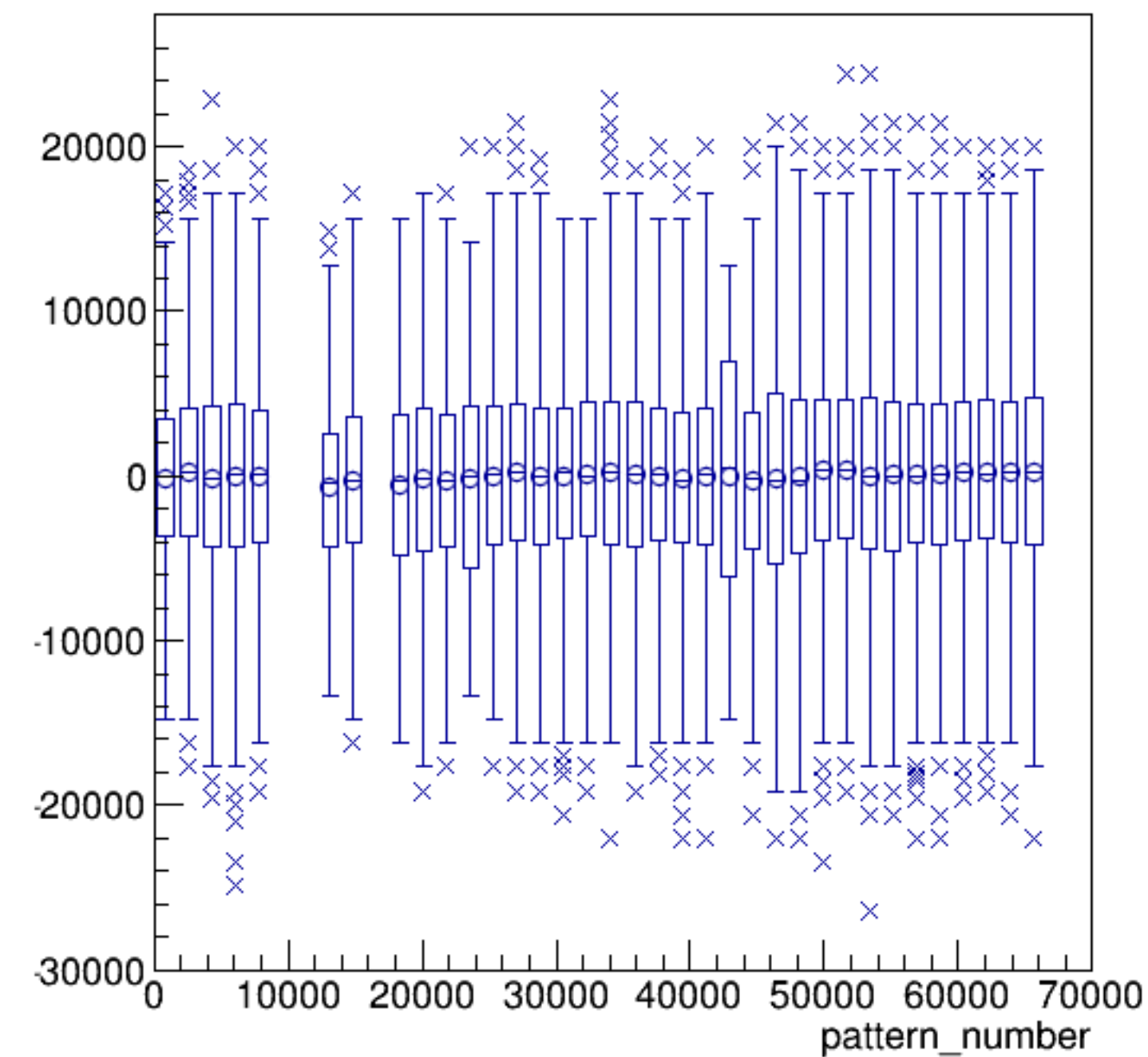


run3428\_000\_sam4.png

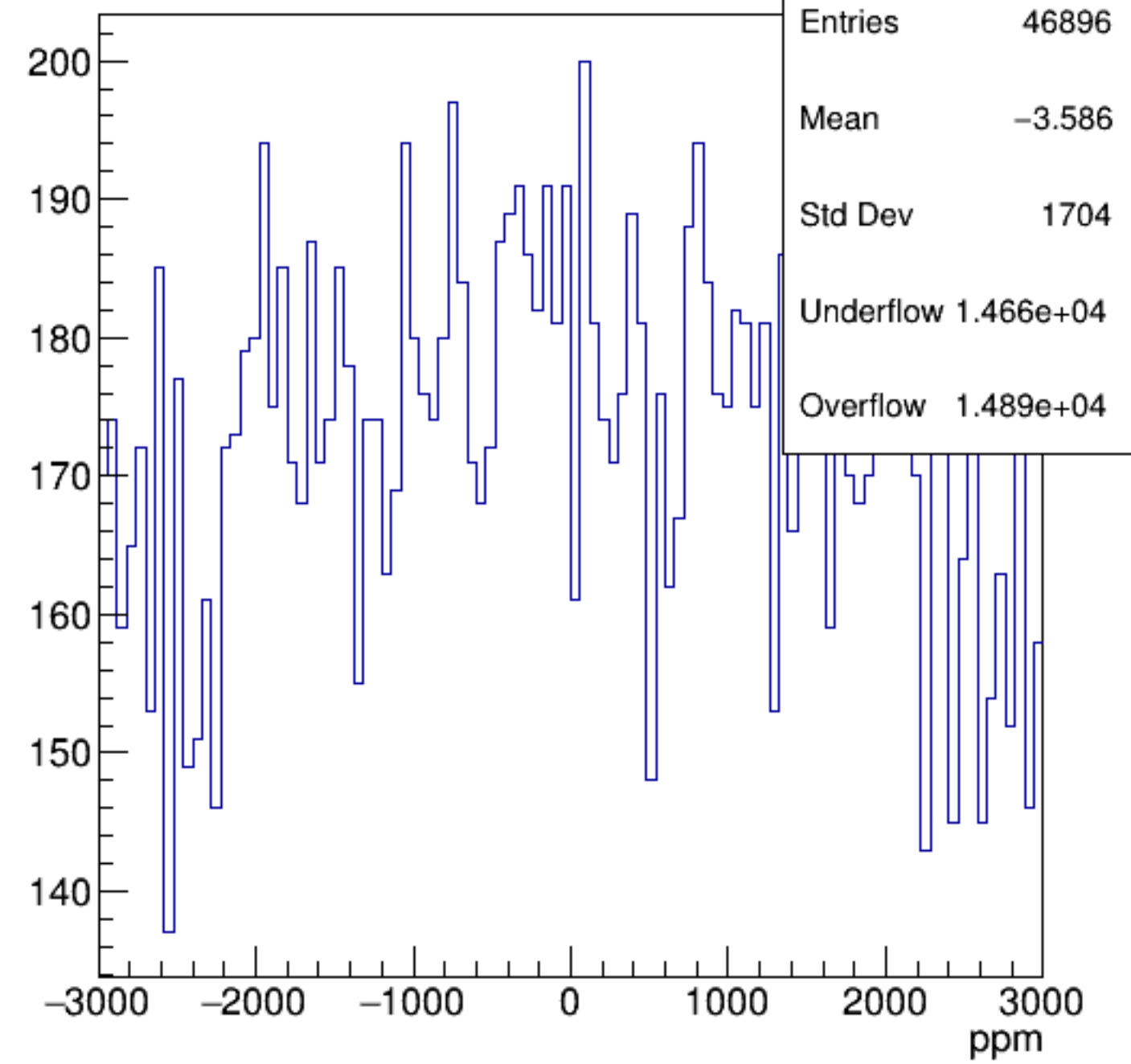
sam4\*CurMon {ErrorFlag==0}



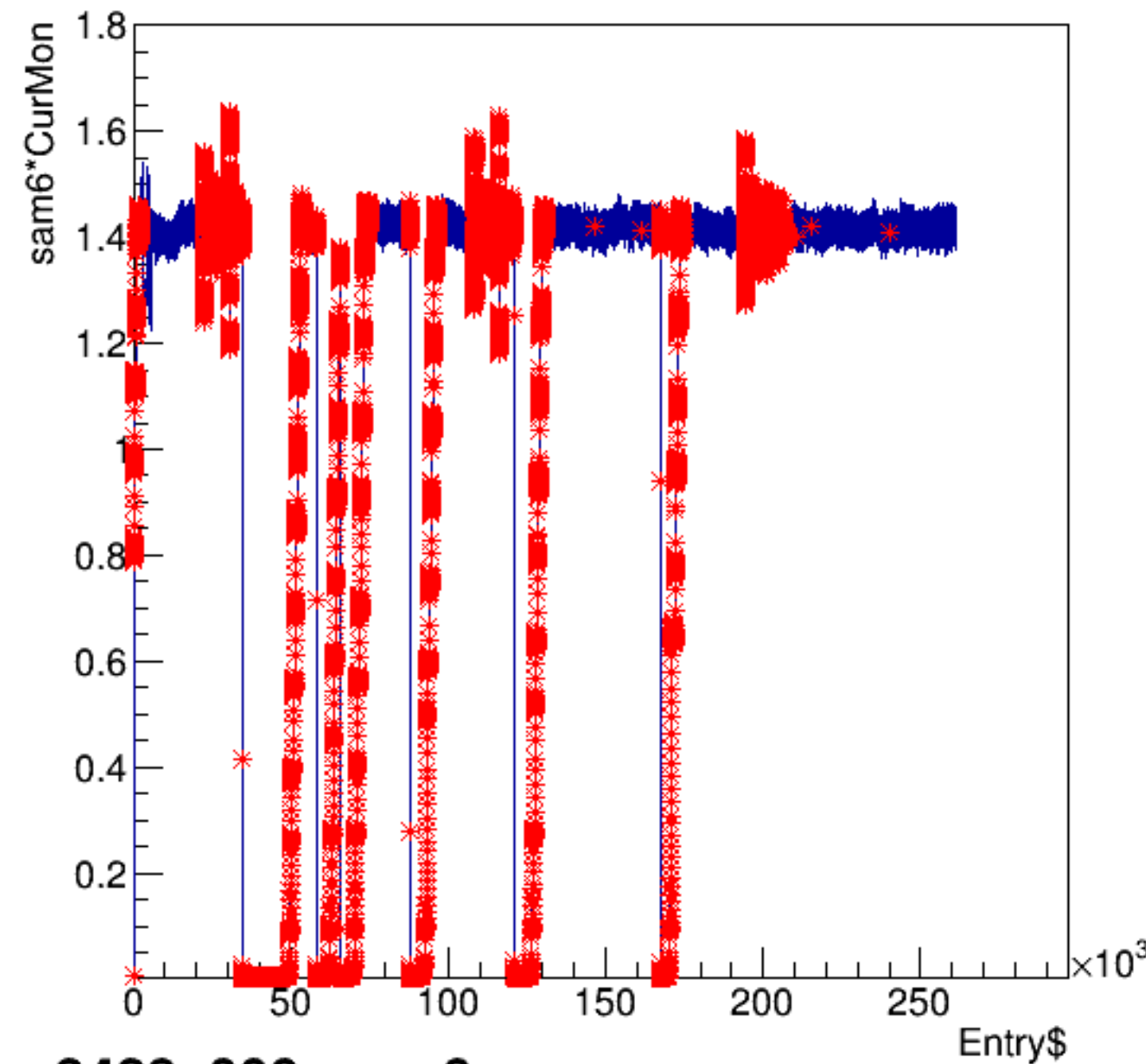
asym\_sam4/ppm:pattern\_number {ErrorFlag==0}



asym\_sam4

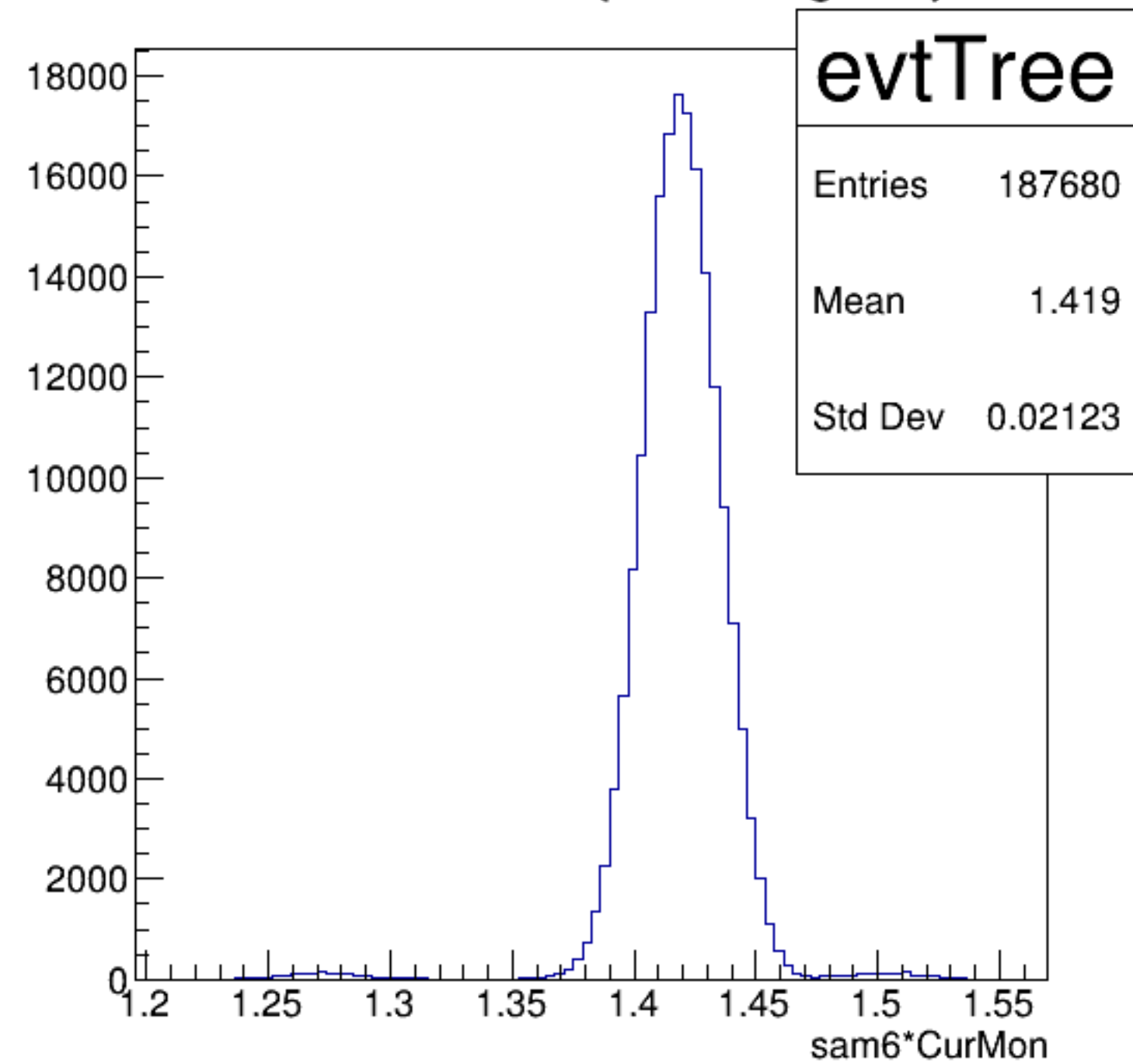


sam6\*CurMon:Entry\$

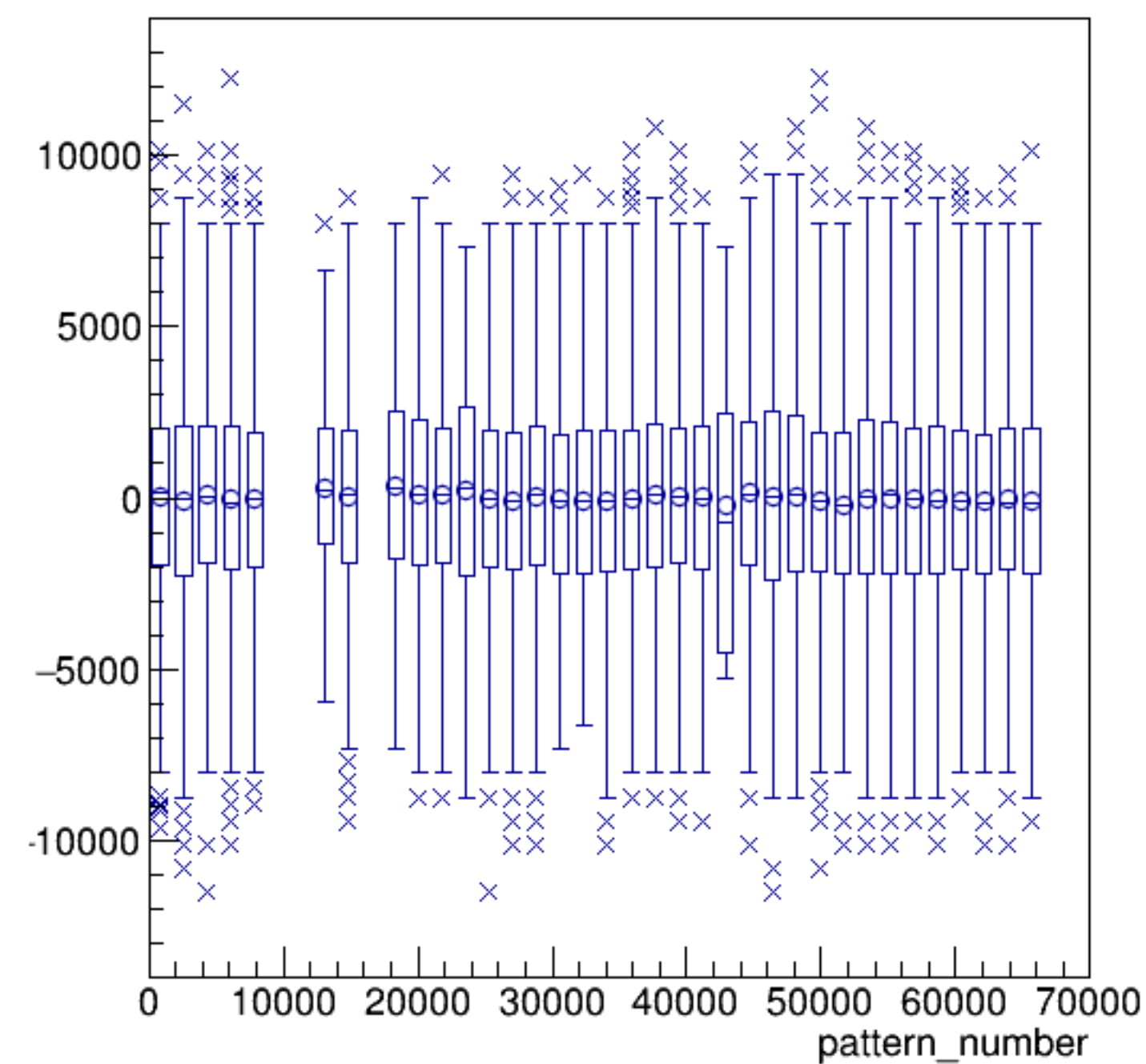


run3428\_000\_sam6.png

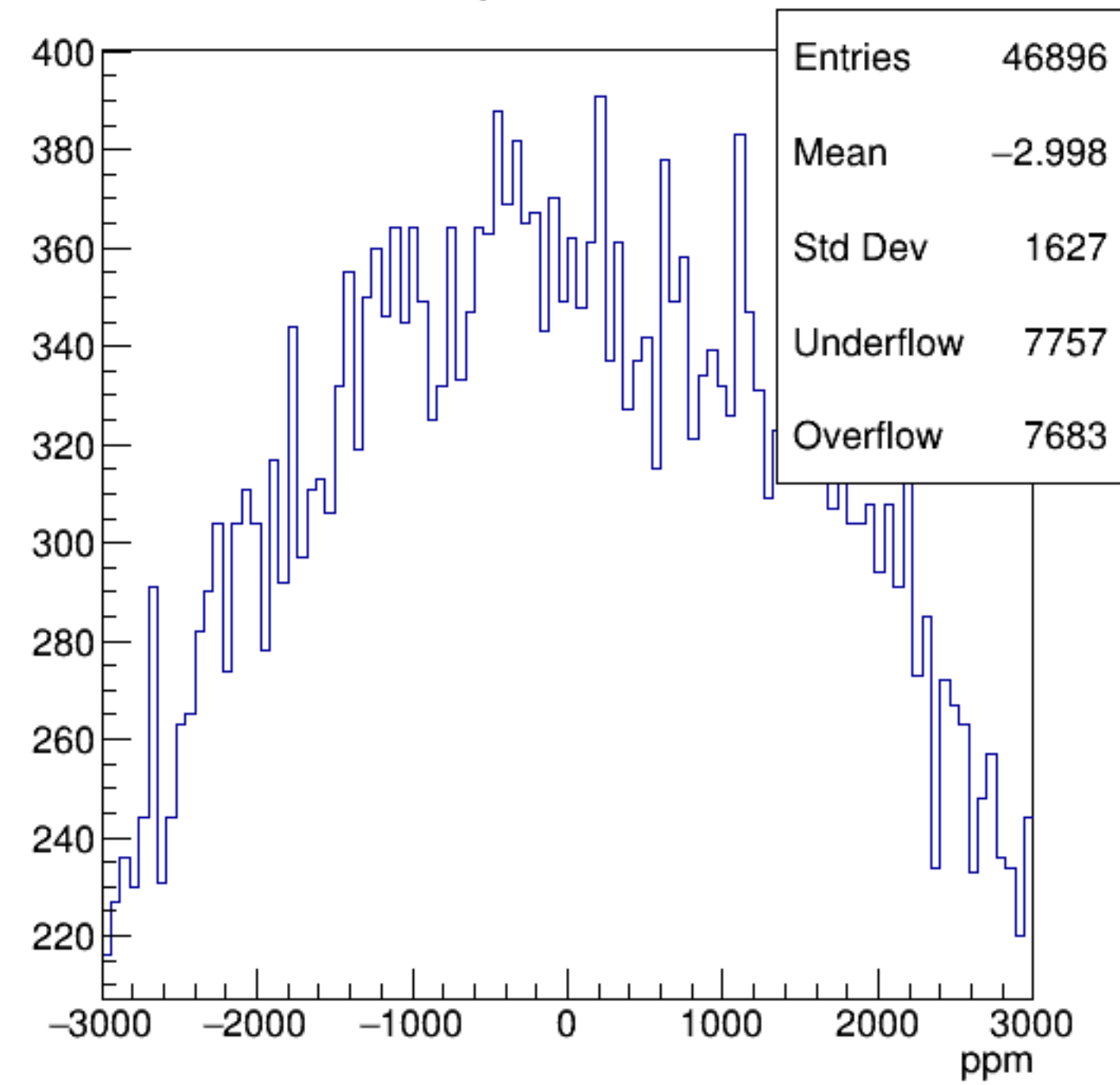
sam6\*CurMon {ErrorFlag==0}



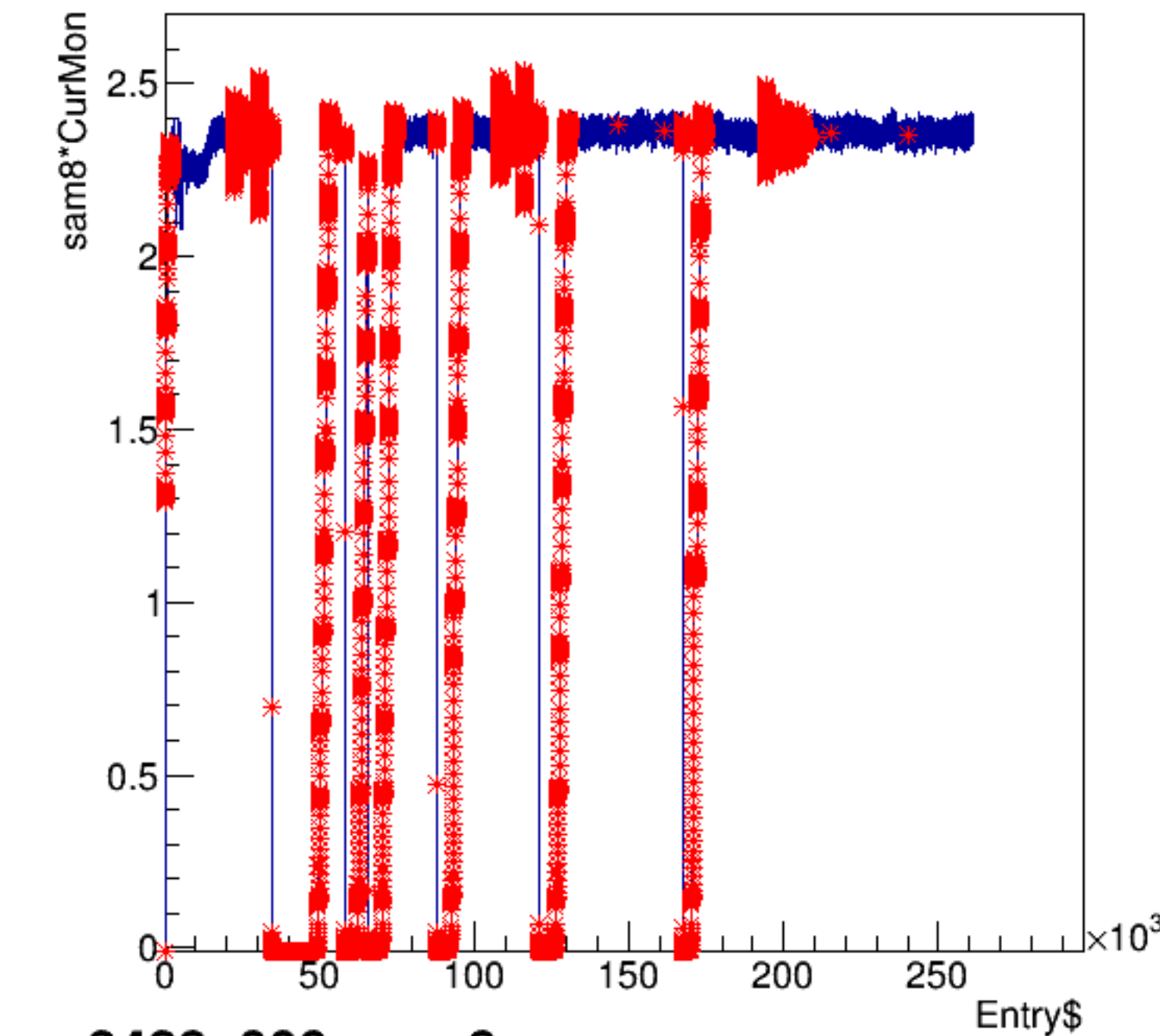
asym\_sam6/ppm:pattern\_number {ErrorFlag==0}



asym\_sam6

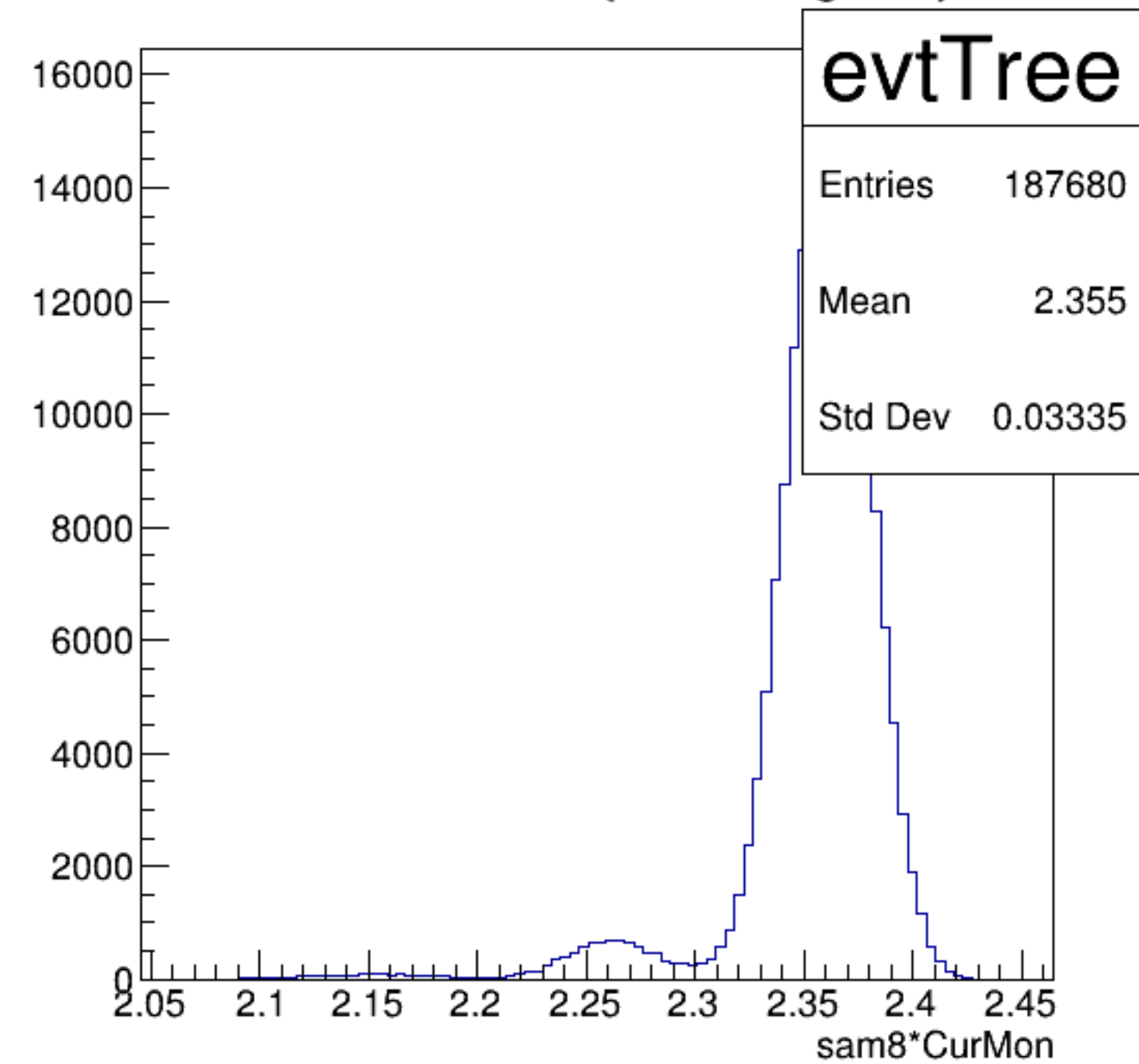


sam8\*CurMon:Entry\$

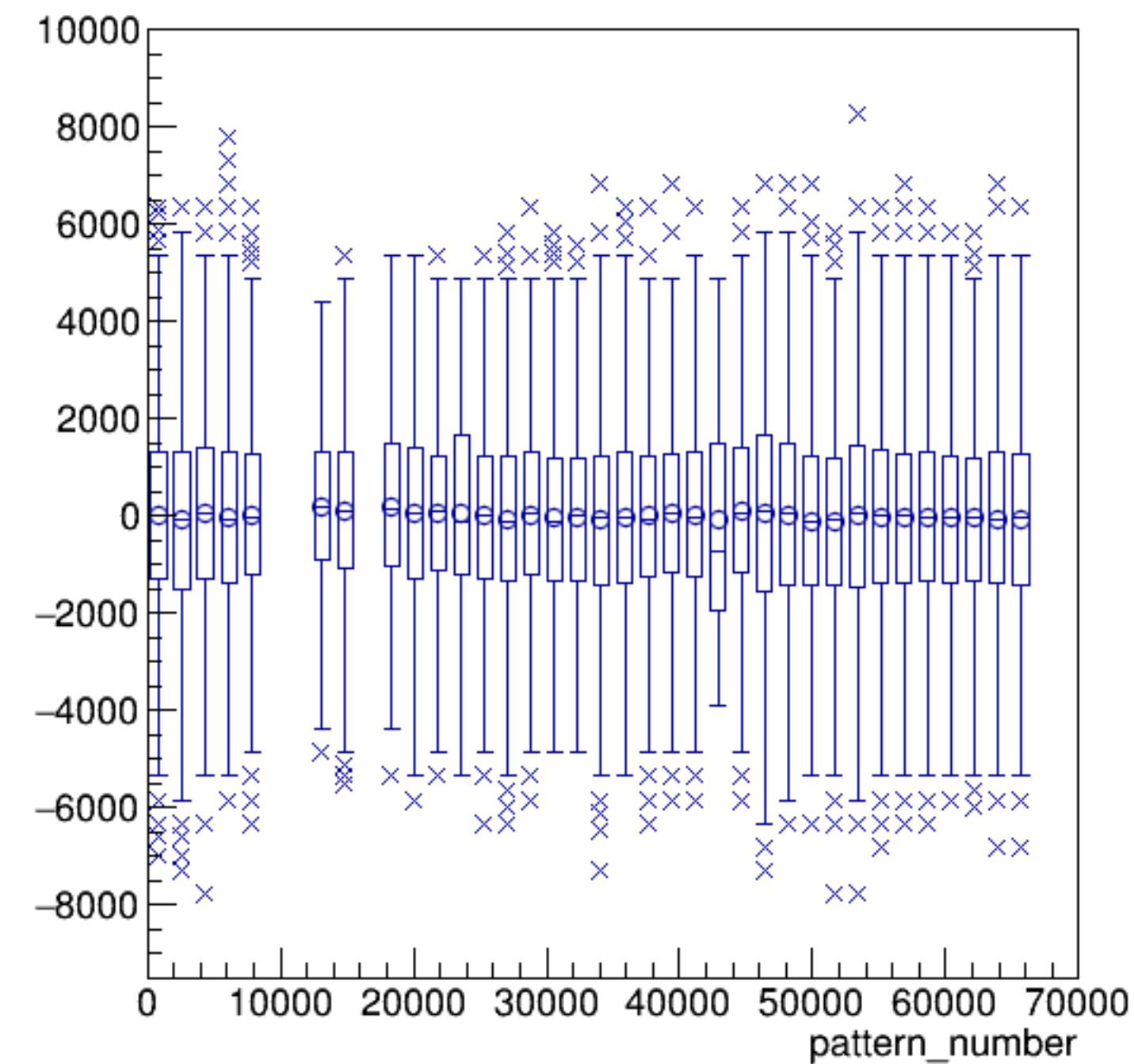


run3428\_000\_sam8.png

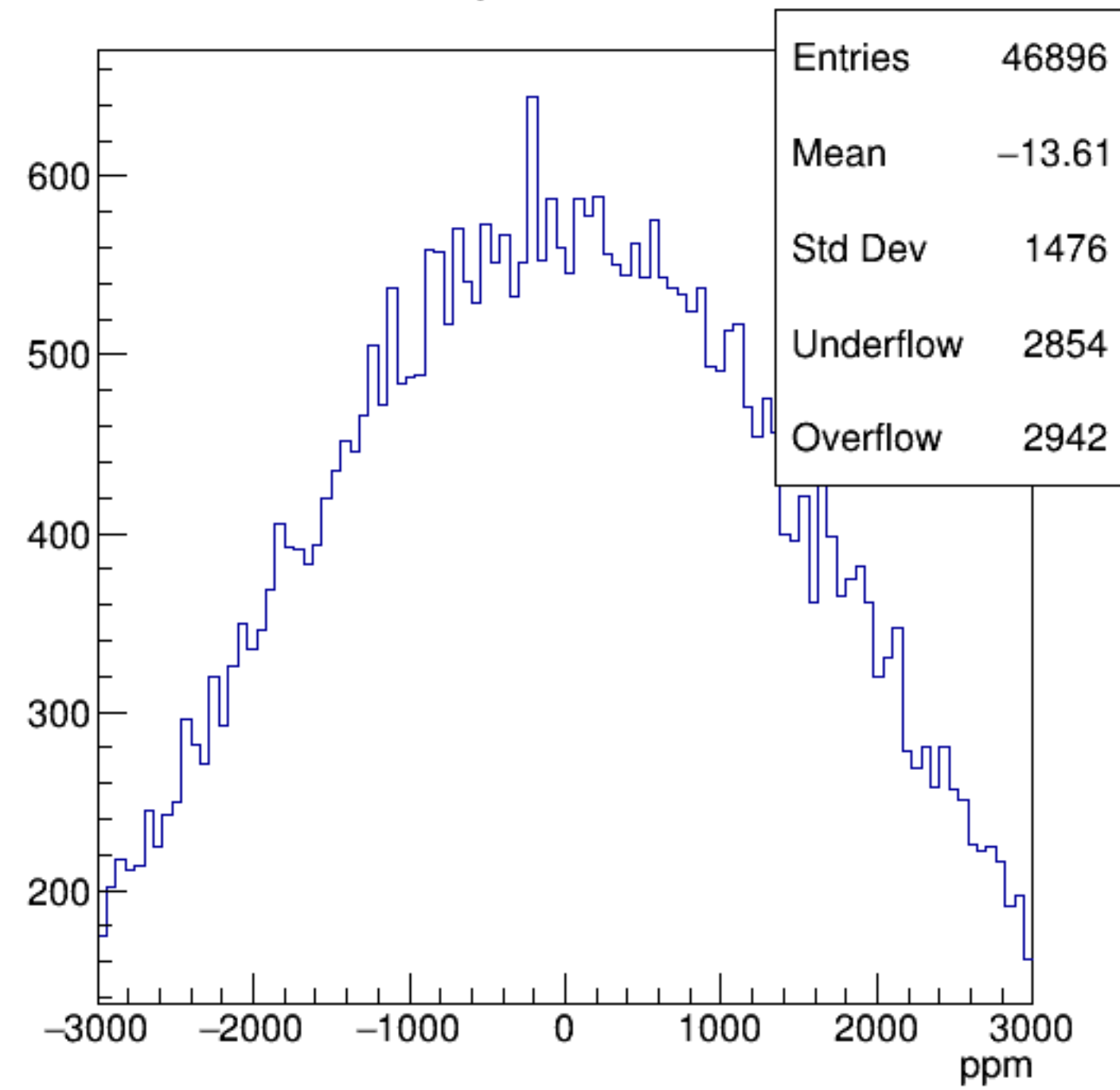
sam8\*CurMon {ErrorFlag==0}



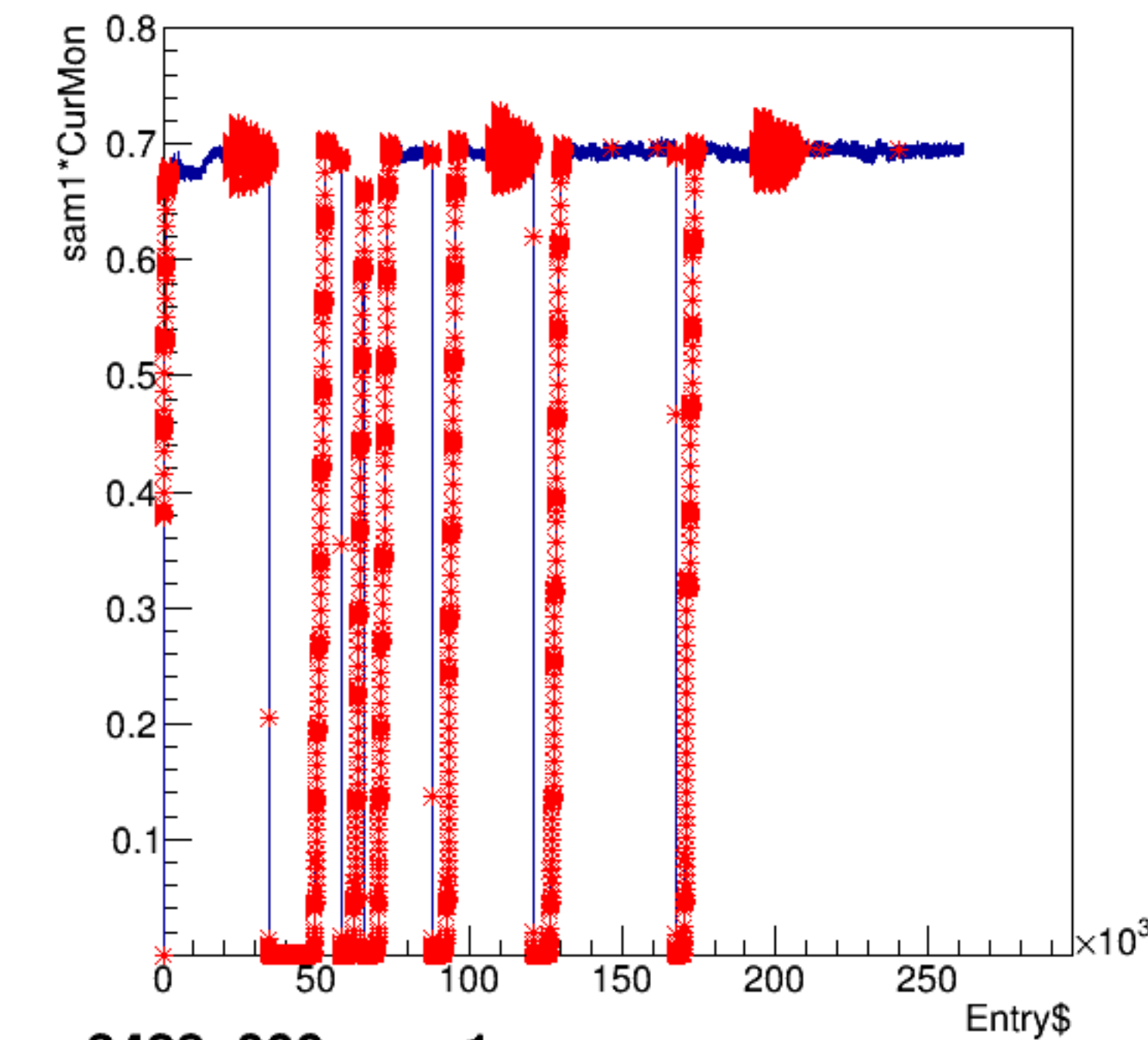
asym\_sam8/ppm:pattern\_number {ErrorFlag==0}



asym\_sam8

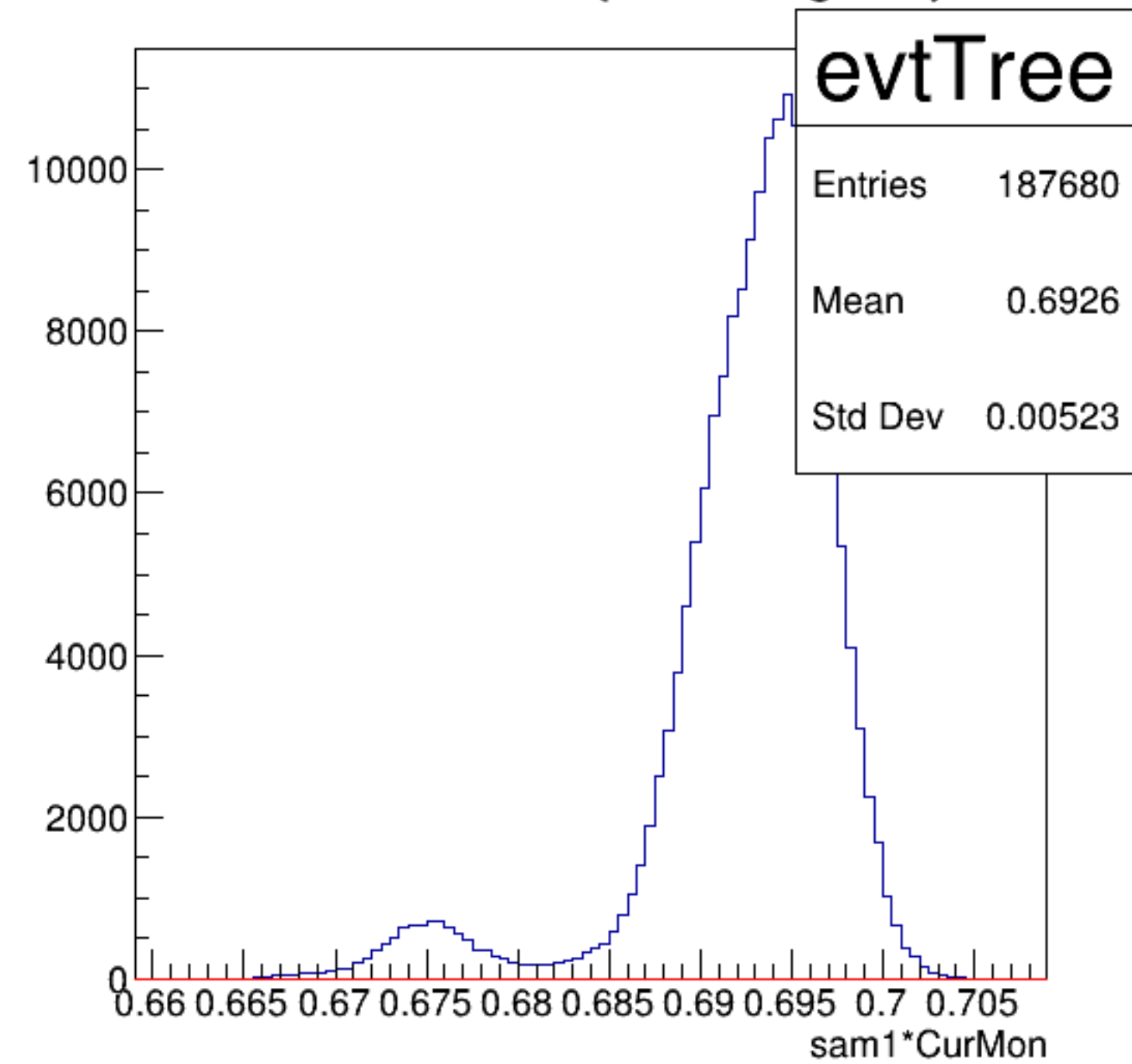


sam1\*CurMon:Entry\$



run3428\_000\_sam1.png

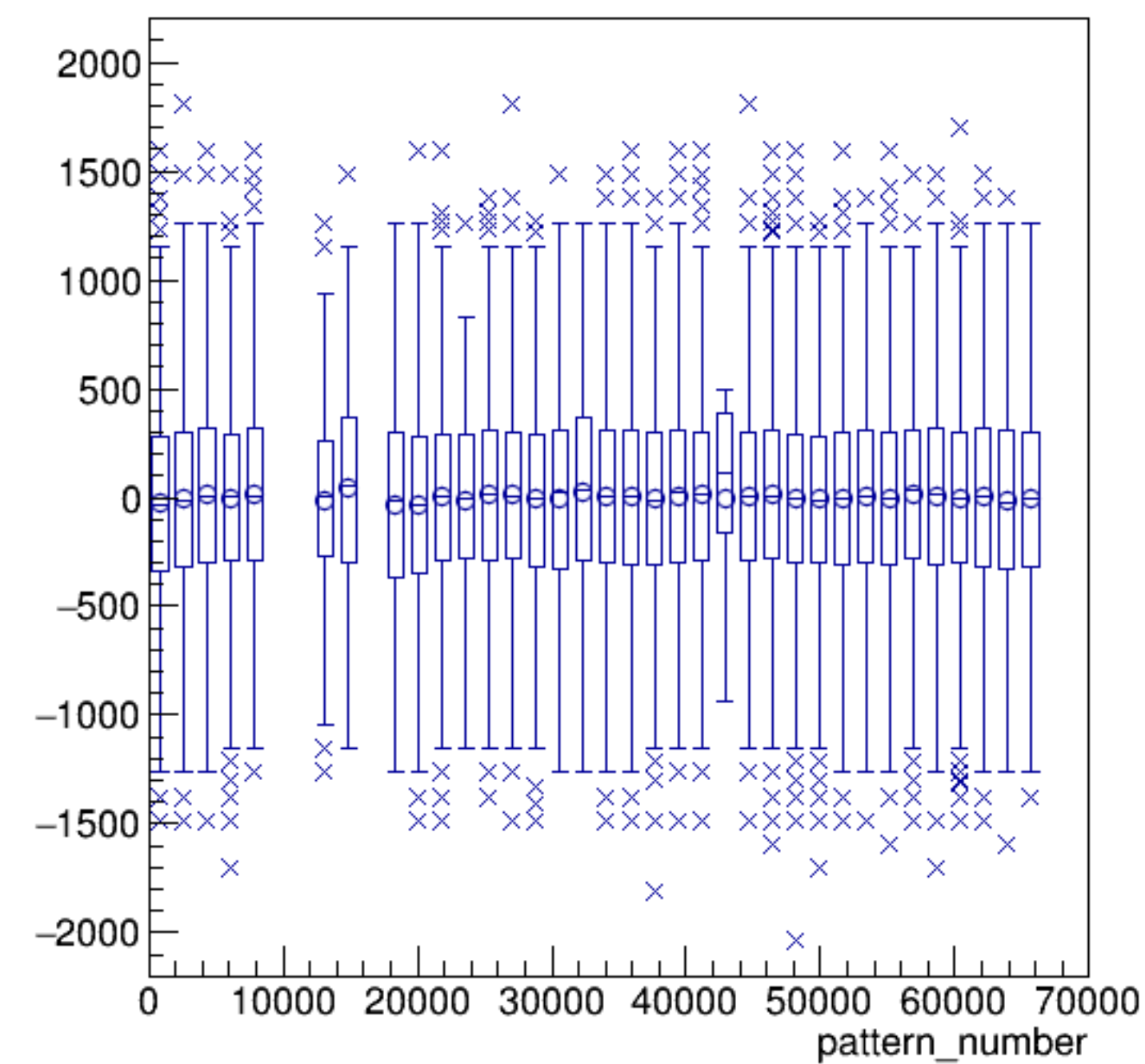
sam1\*CurMon {ErrorFlag==0}



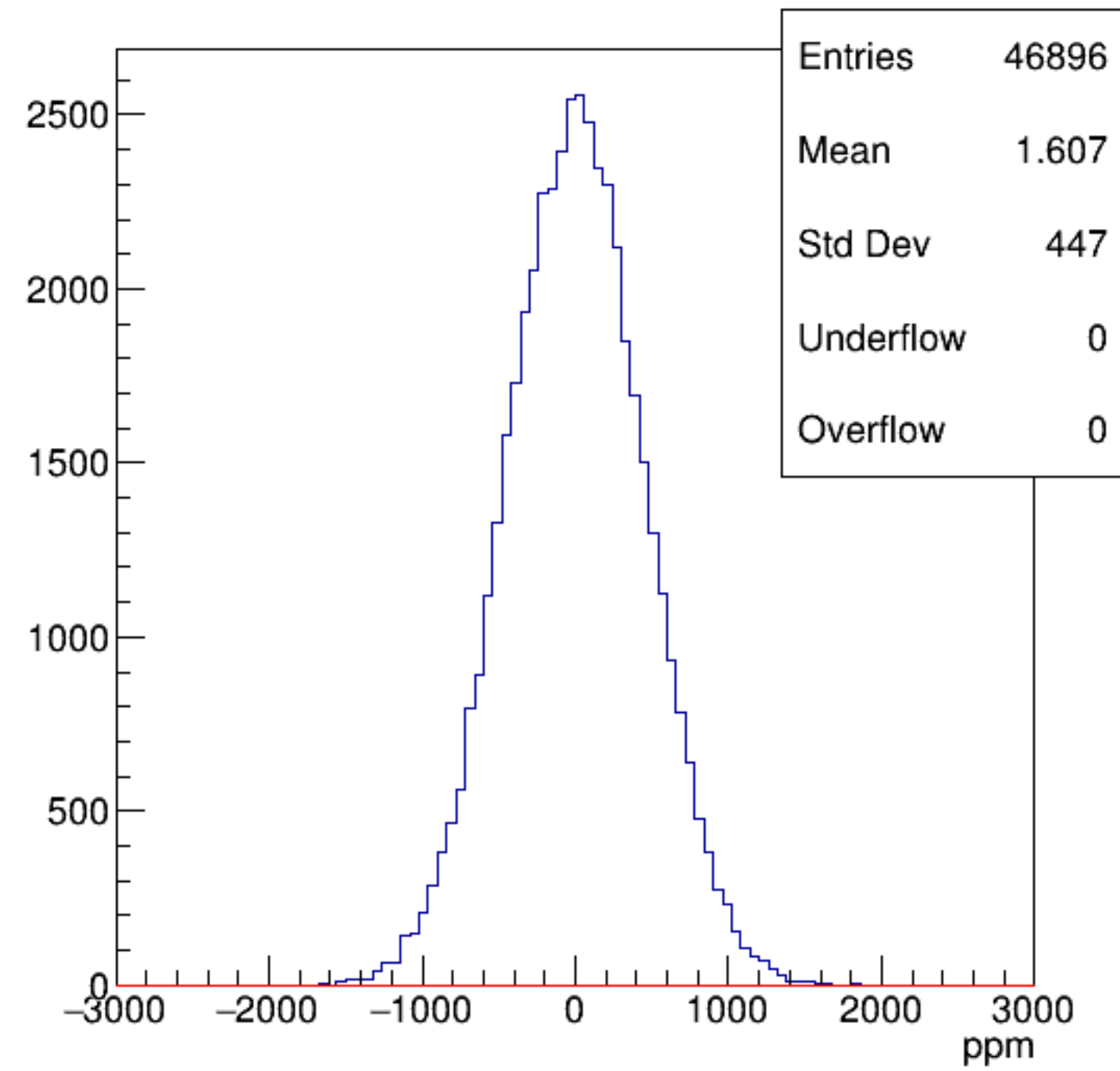
evtTree

|         |         |
|---------|---------|
| Entries | 187680  |
| Mean    | 0.6926  |
| Std Dev | 0.00523 |

asym\_sam1/ppm:pattern\_number {ErrorFlag==0}

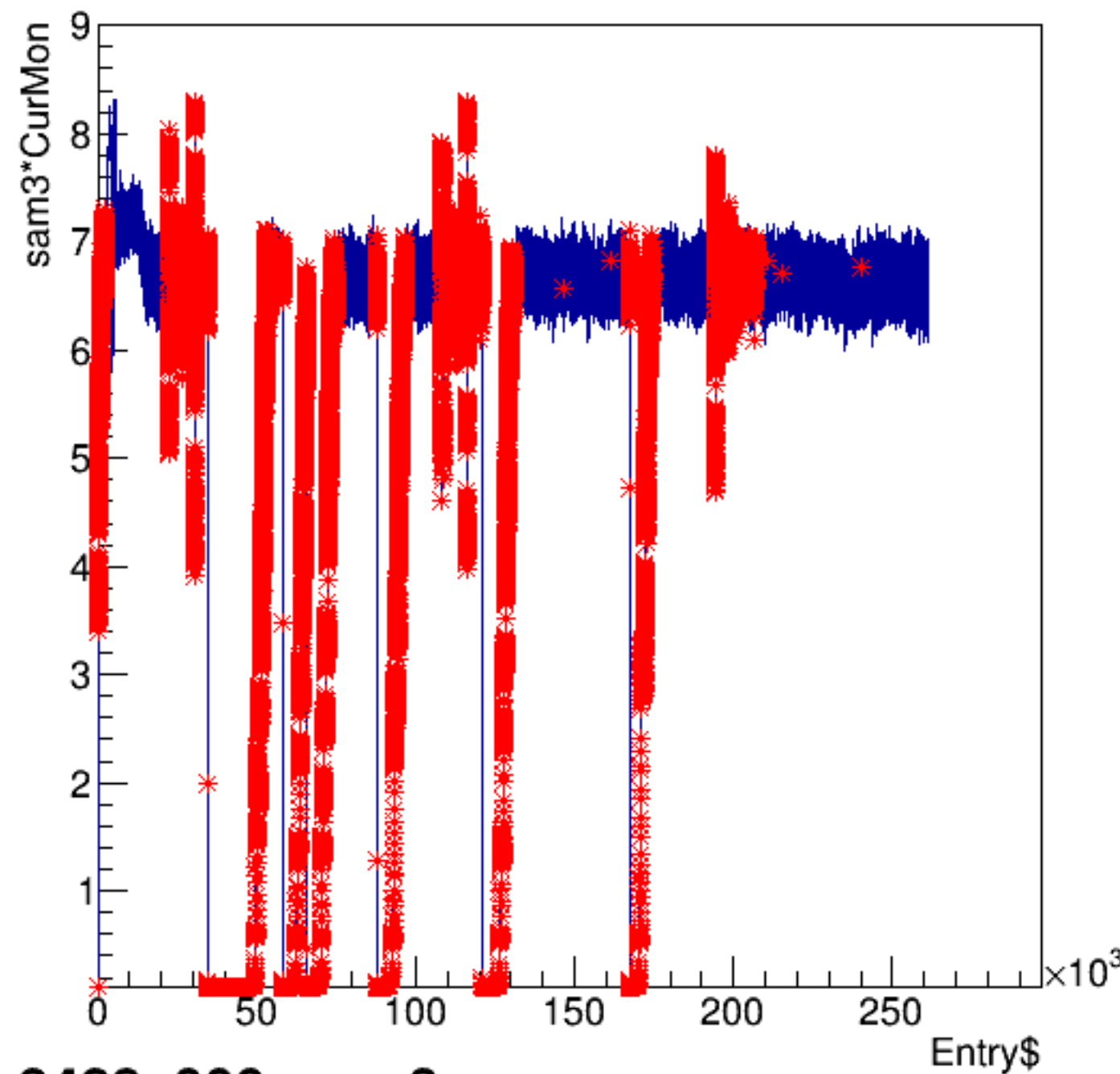


asym\_sam1



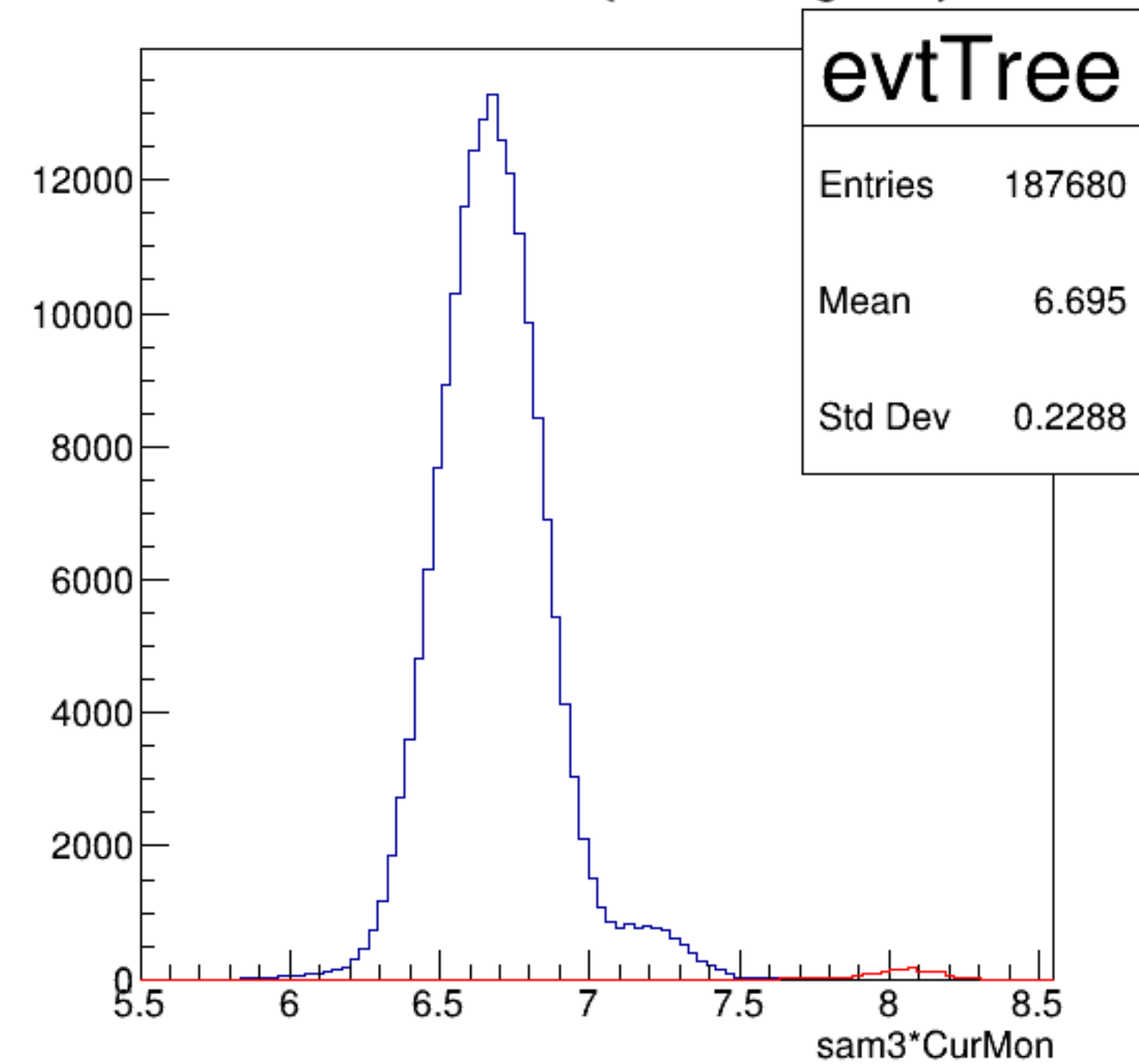
|           |       |
|-----------|-------|
| Entries   | 46896 |
| Mean      | 1.607 |
| Std Dev   | 447   |
| Underflow | 0     |
| Overflow  | 0     |

sam3\*CurMon:Entry\$

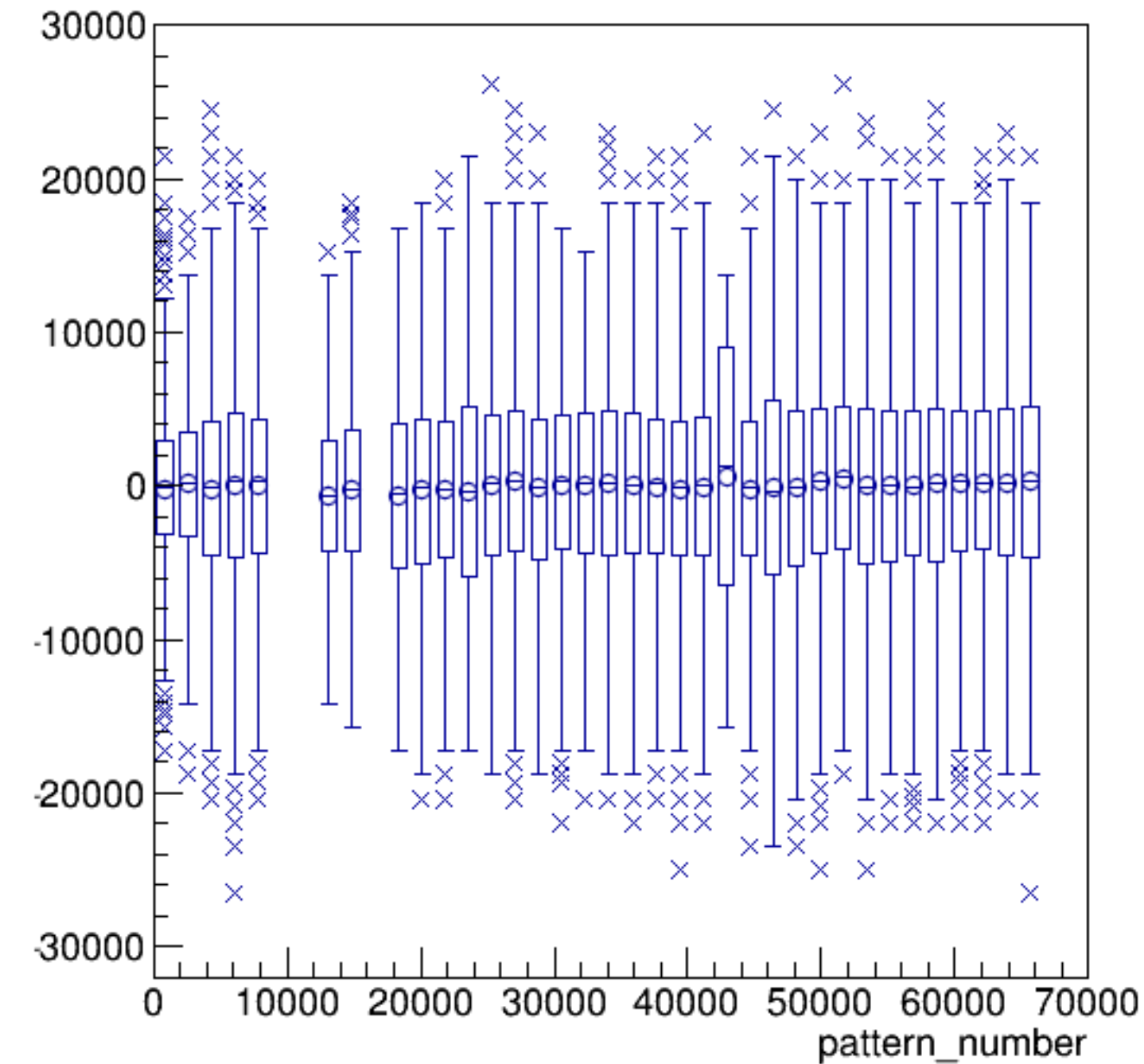


run3428\_000\_sam3.png

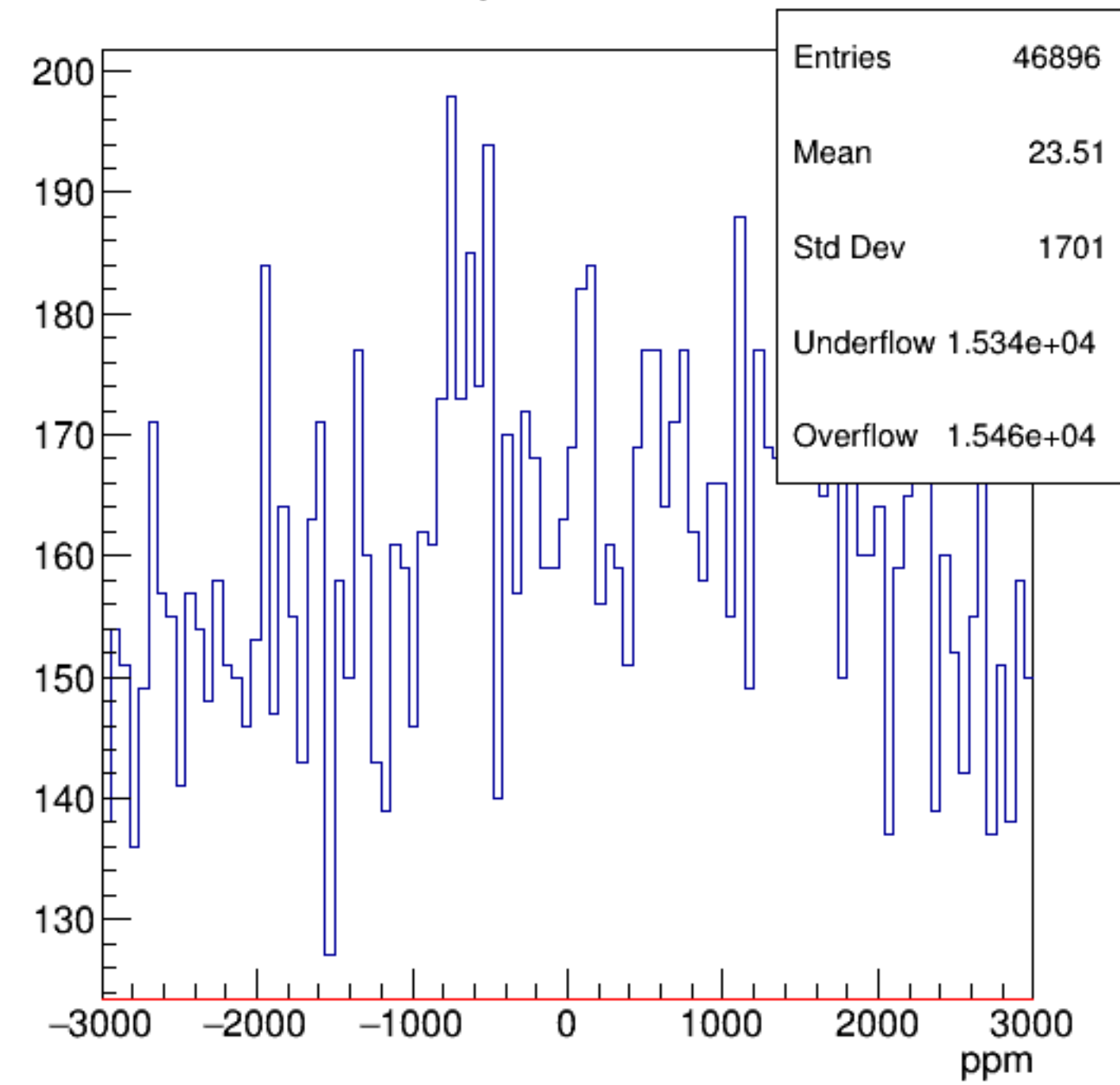
sam3\*CurMon {ErrorFlag==0}



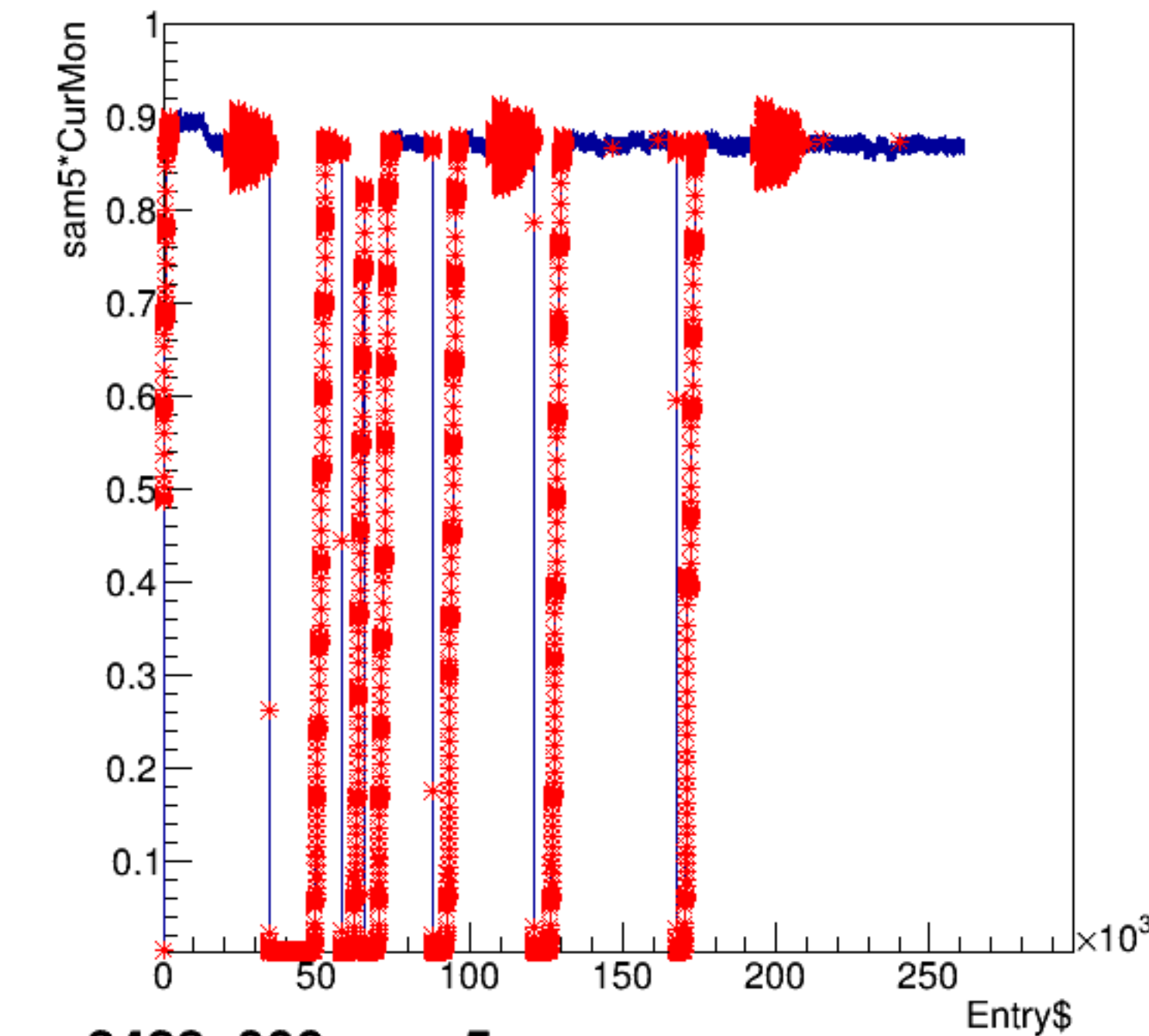
asym\_sam3/ppm:pattern\_number {ErrorFlag==0}



asym\_sam3

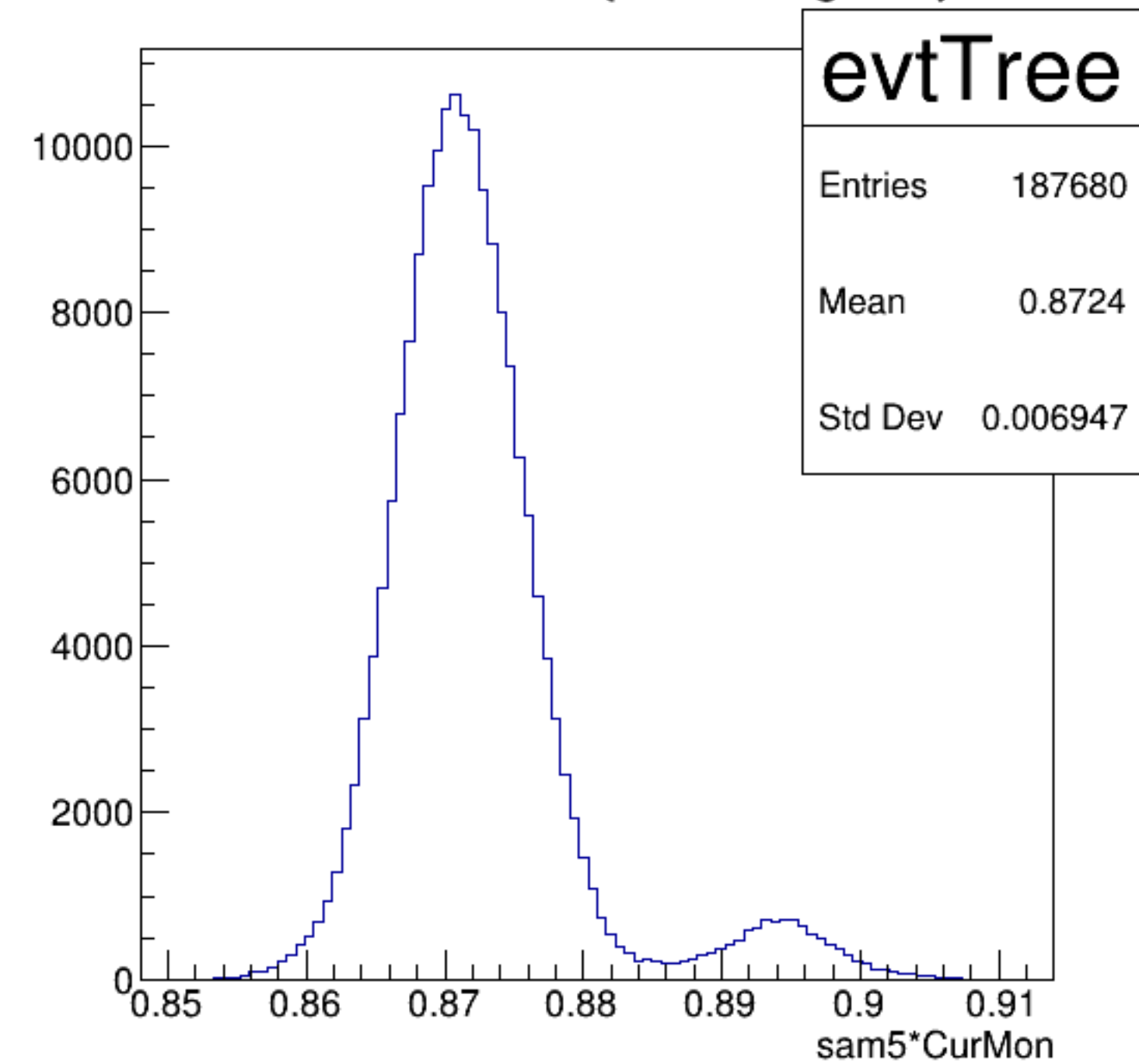


sam5\*CurMon:Entry\$

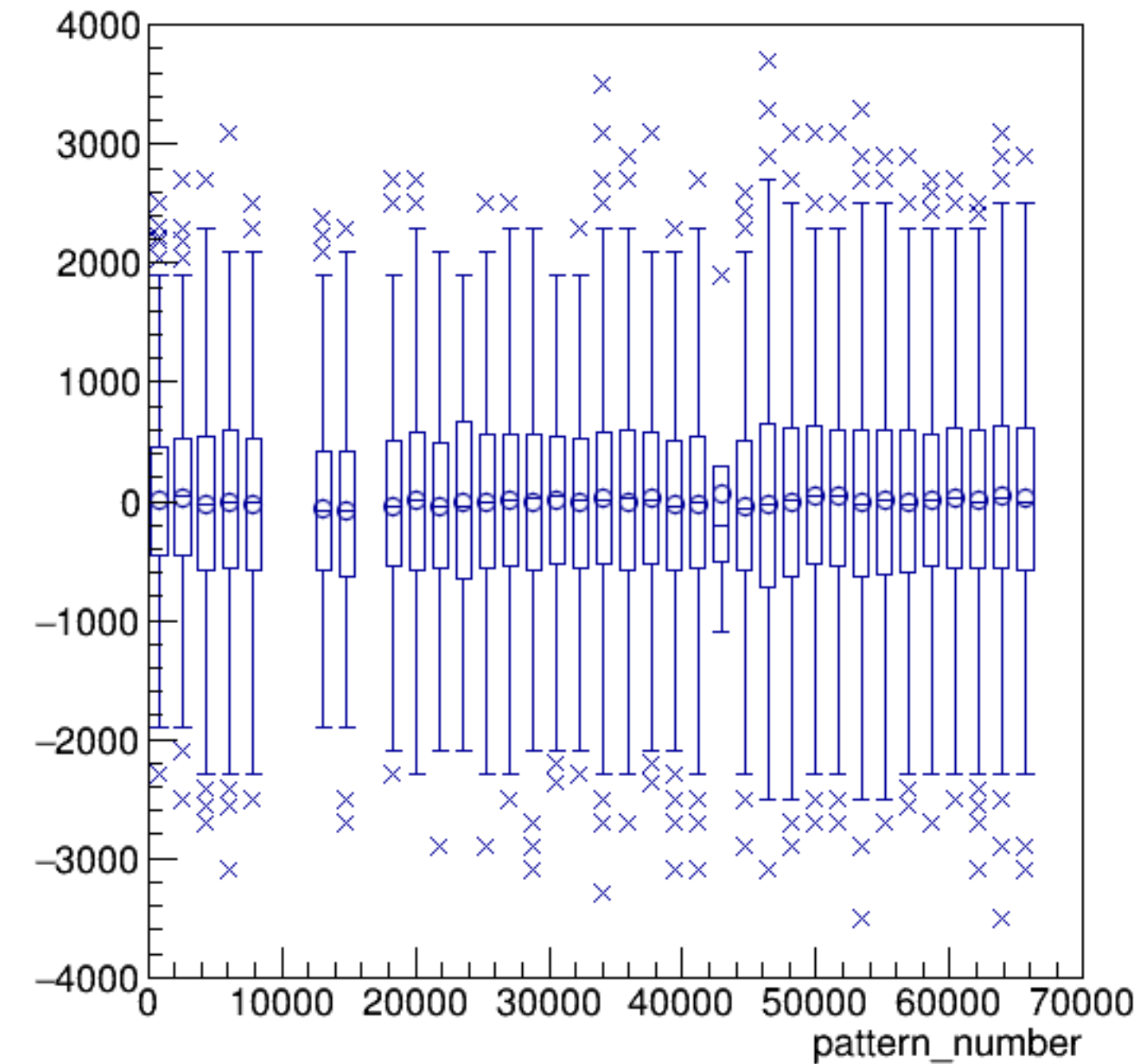


run3428\_000\_sam5.png

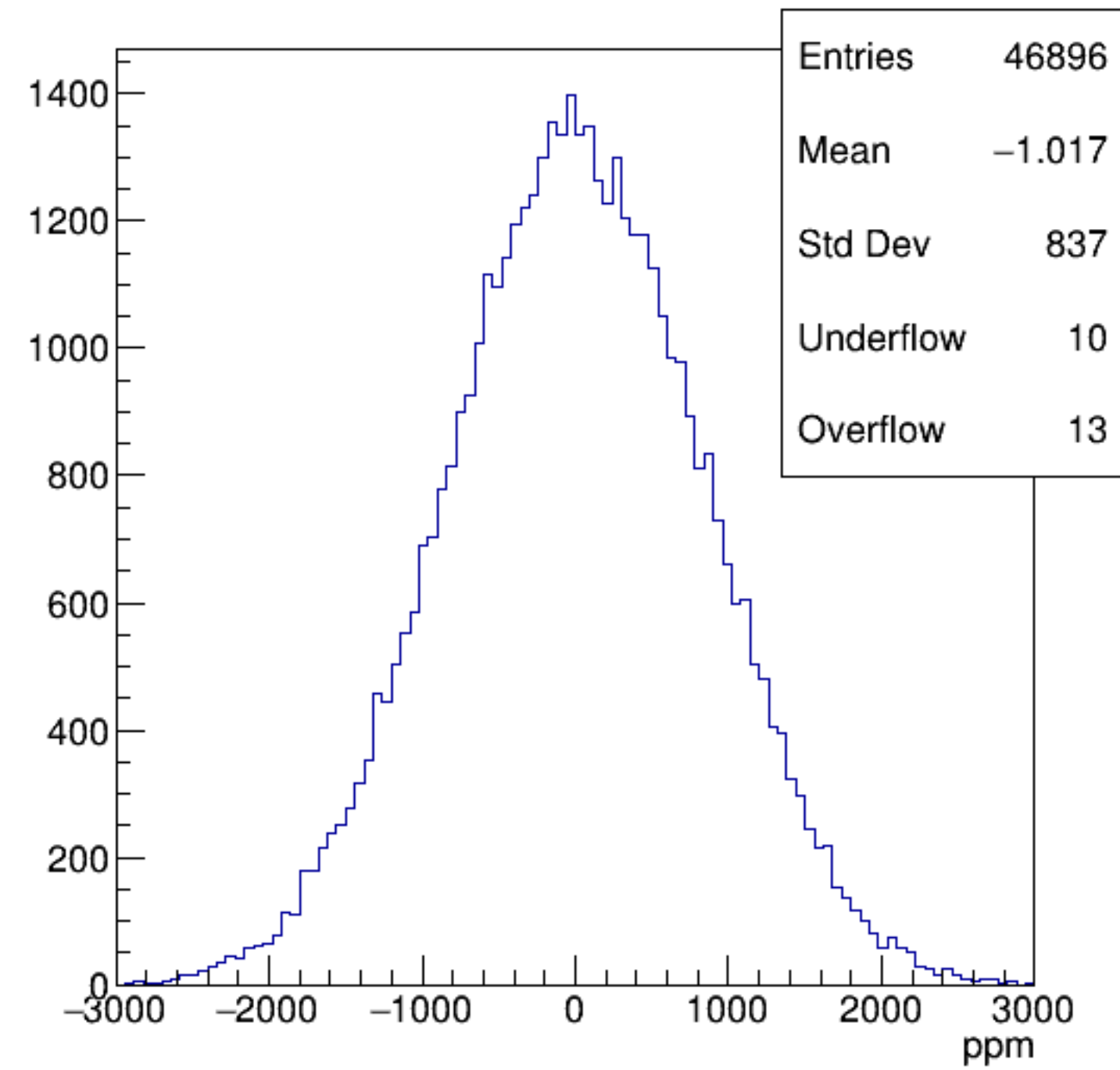
sam5\*CurMon {ErrorFlag==0}



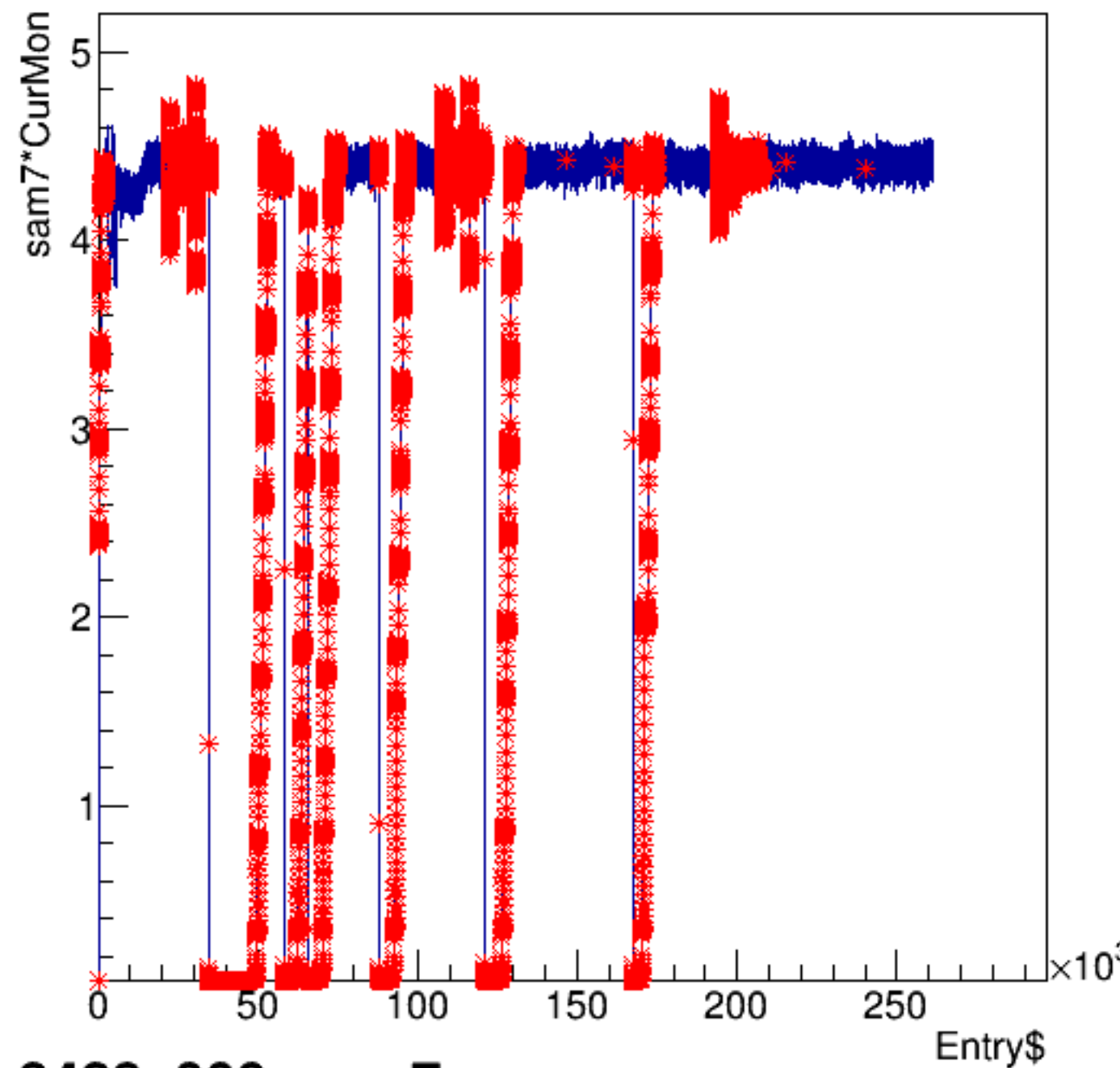
asym\_sam5/ppm:pattern\_number {ErrorFlag==0}



asym\_sam5

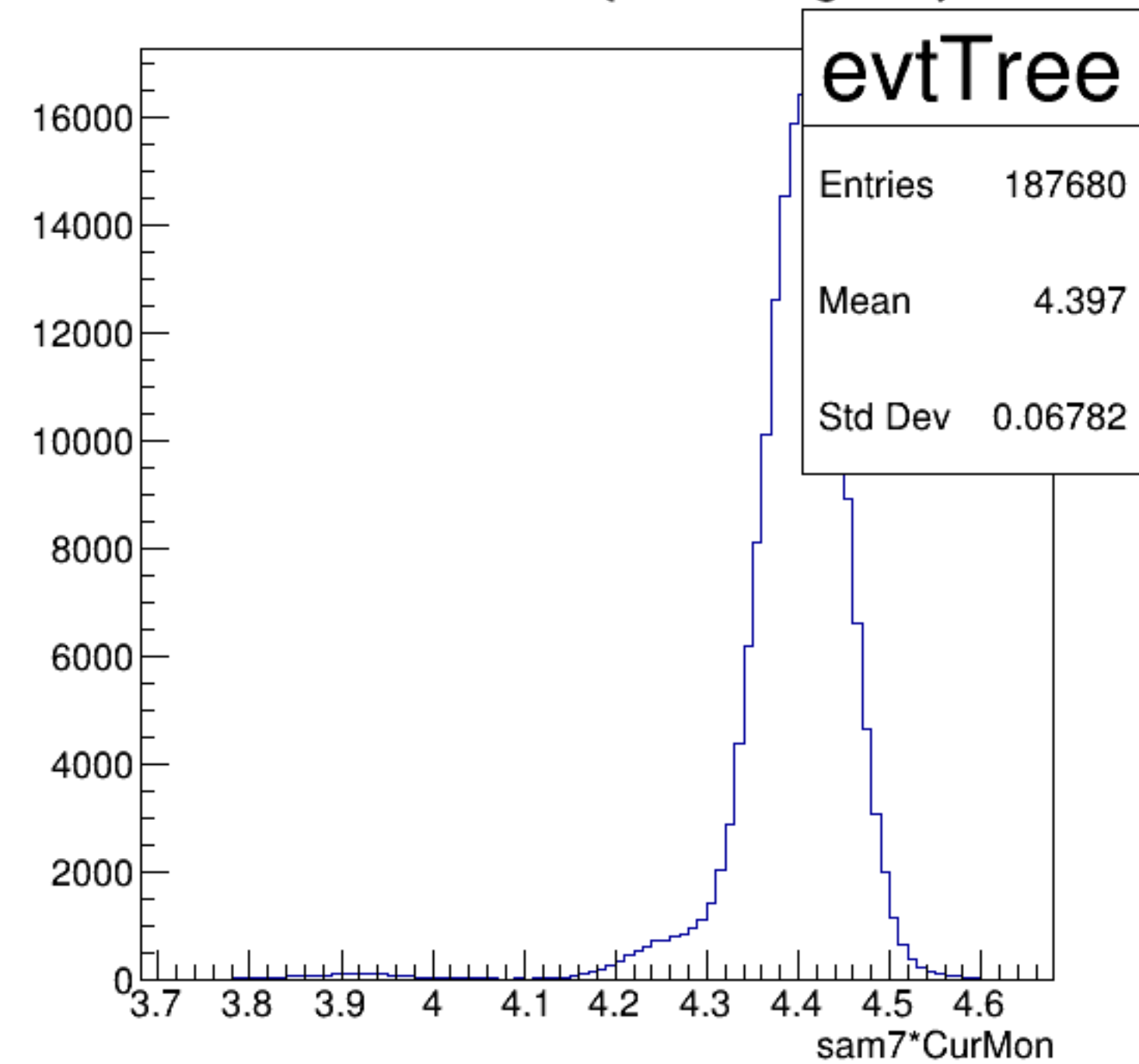


sam7\*CurMon:Entry\$

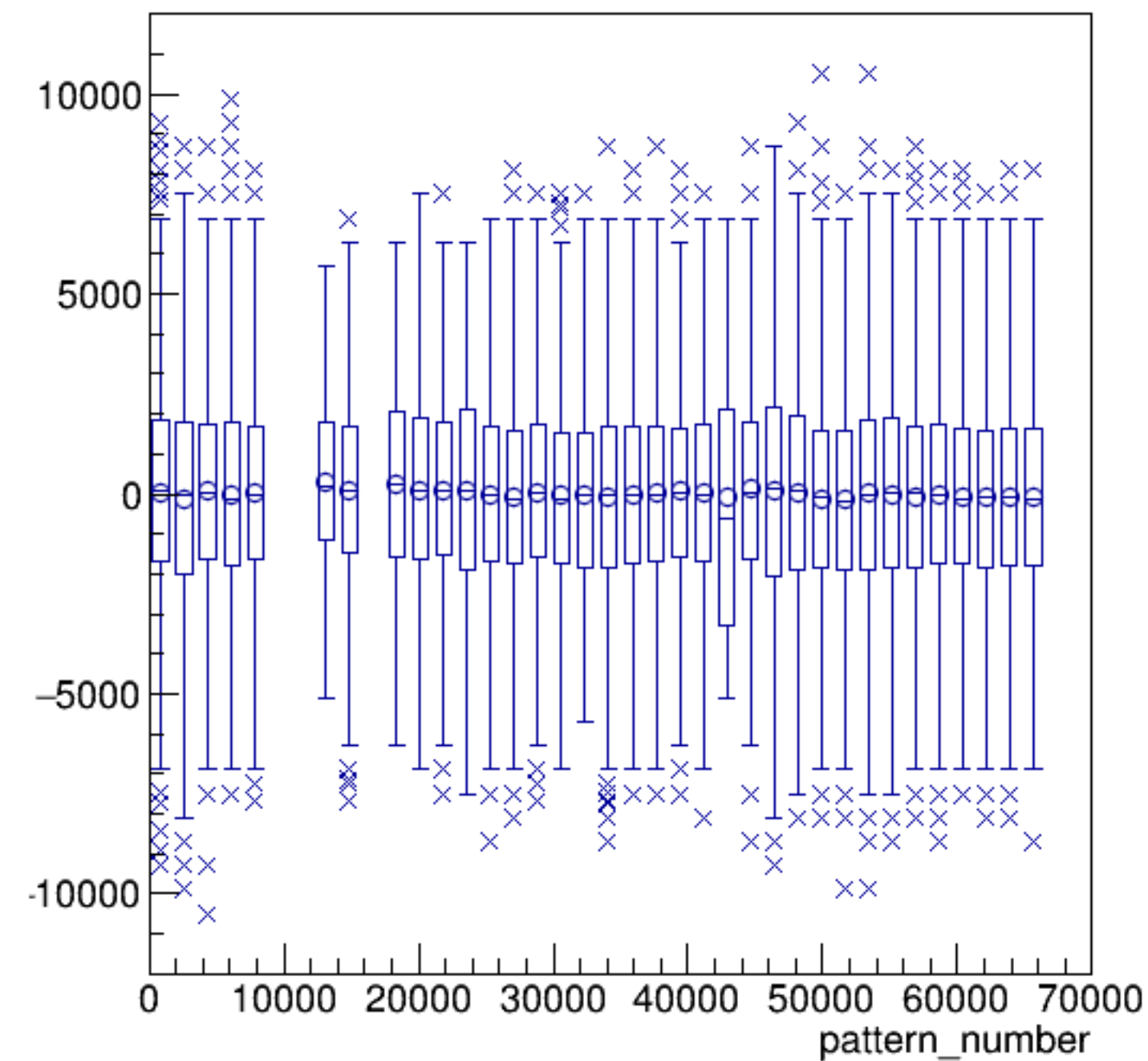


run3428\_000\_sam7.png

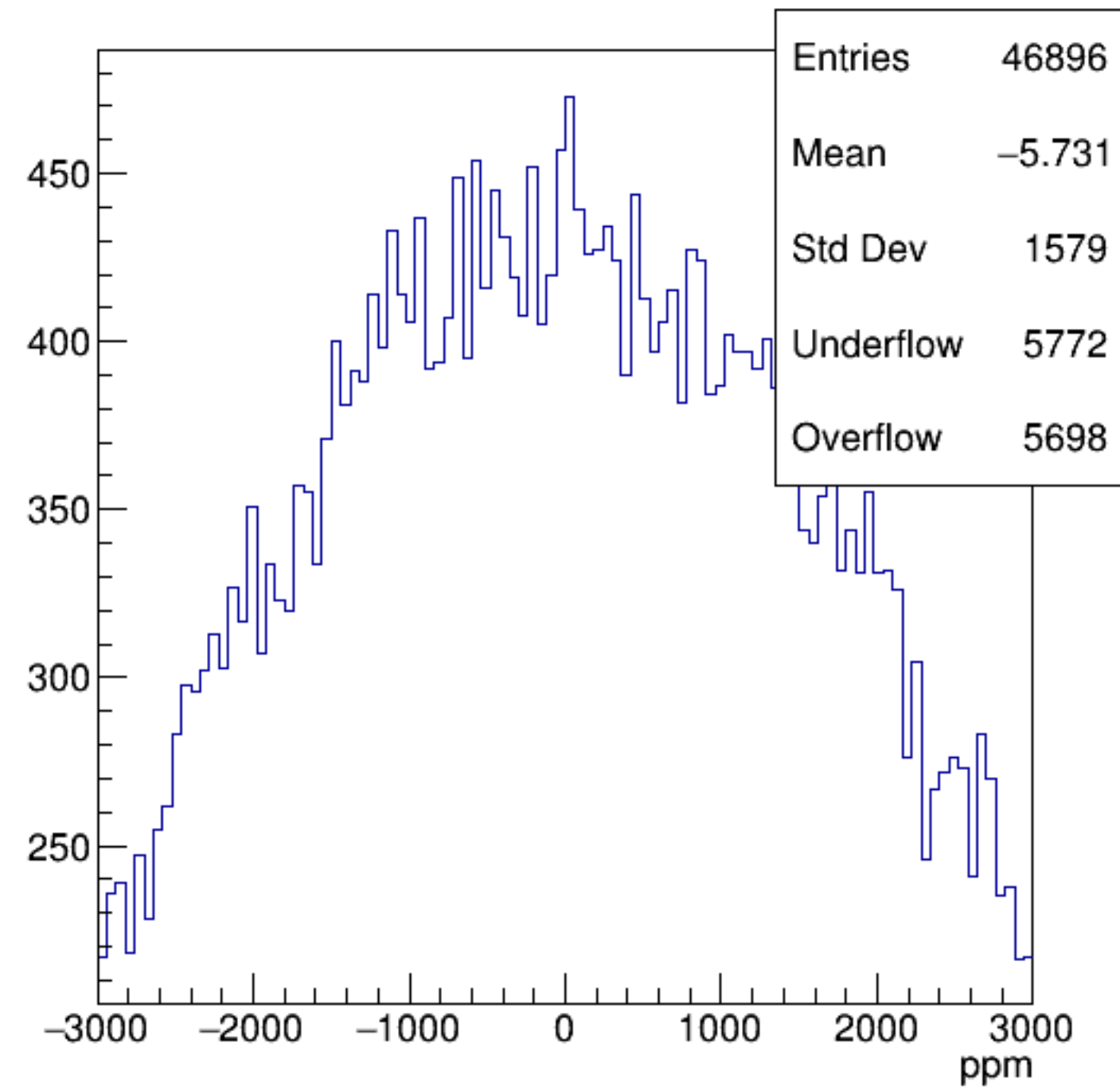
sam7\*CurMon {ErrorFlag==0}



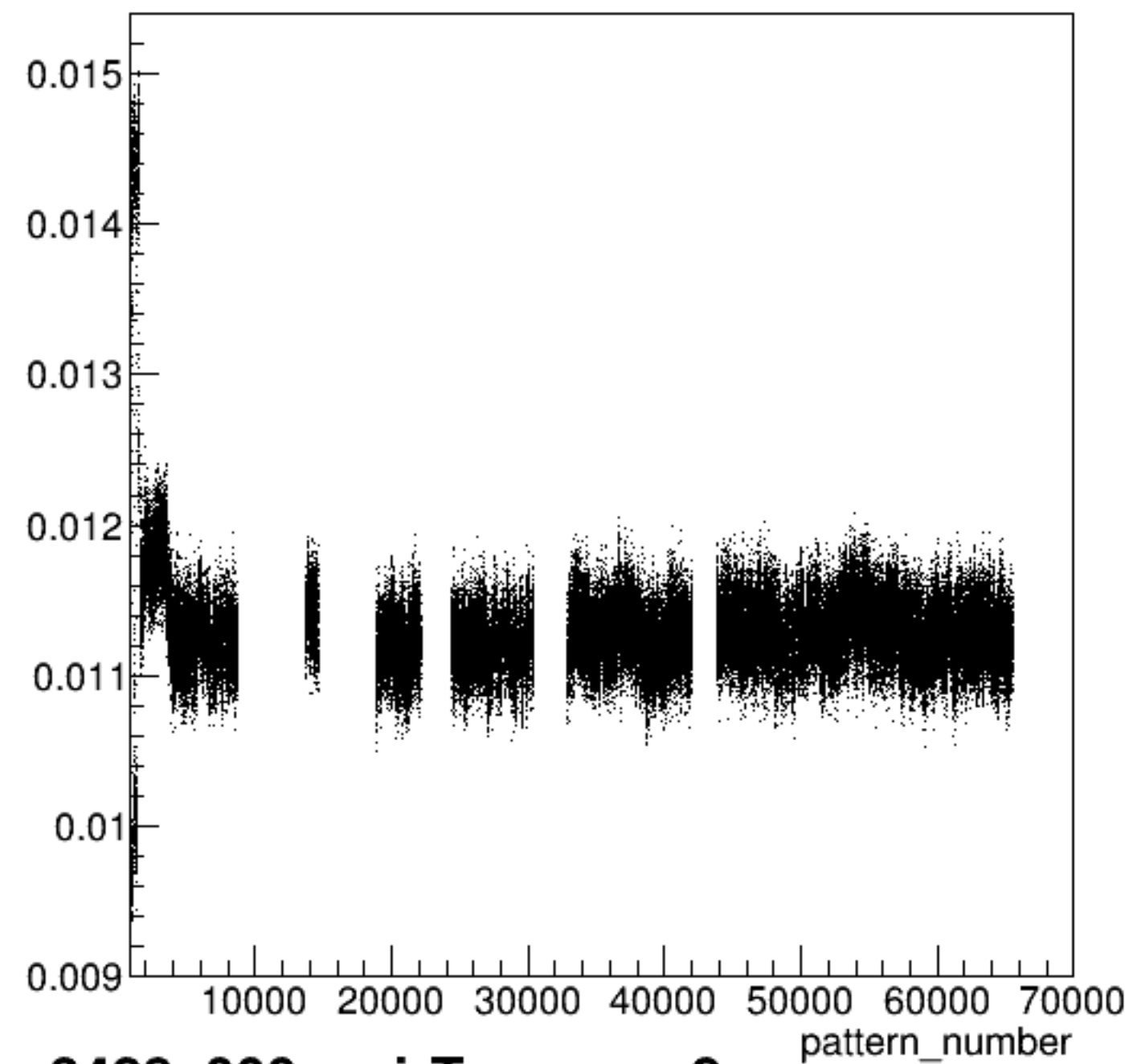
asym\_sam7/ppm:pattern\_number {ErrorFlag==0}



asym\_sam7

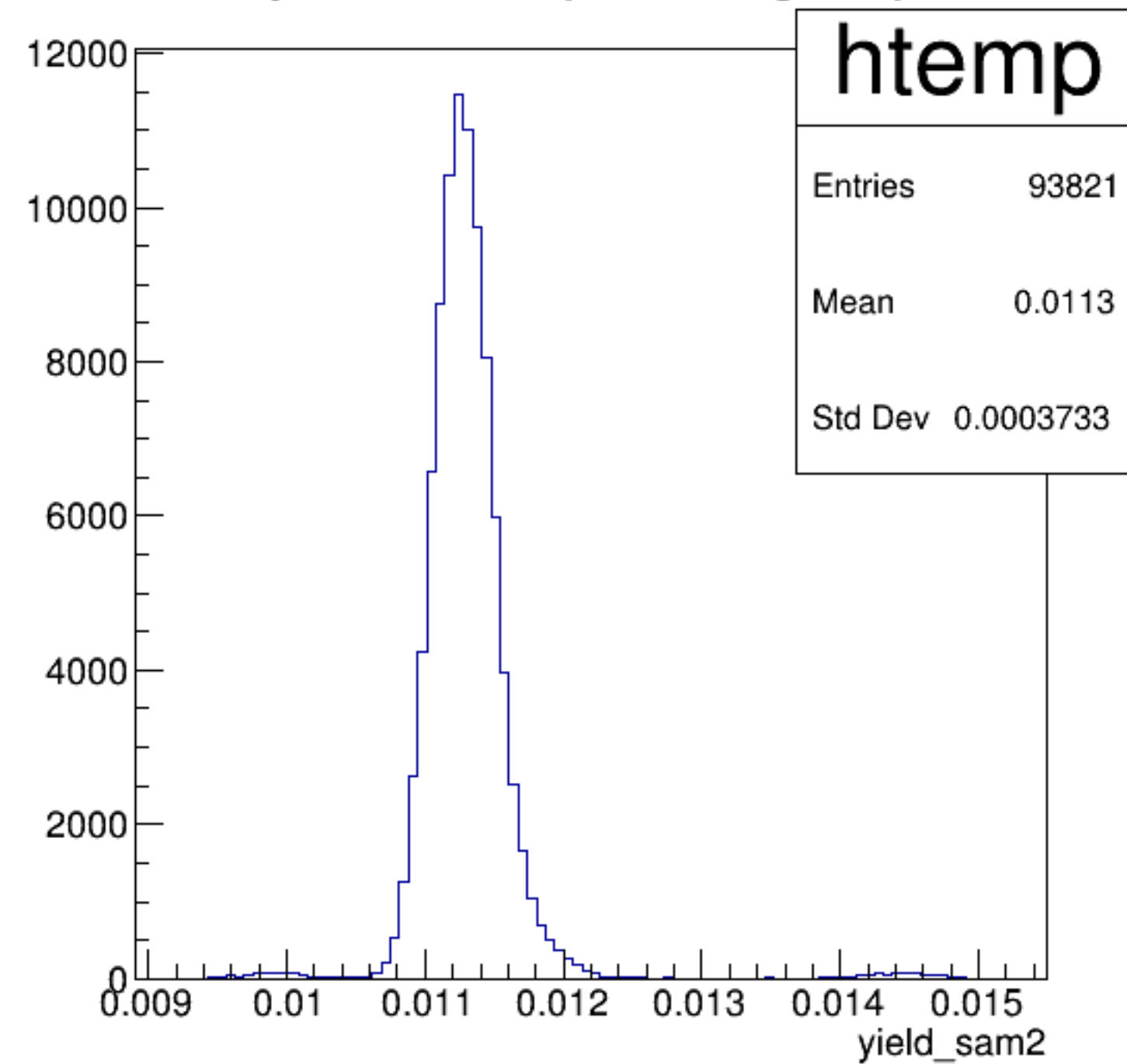


yield\_sam2:pattern\_number {ErrorFlag==0}

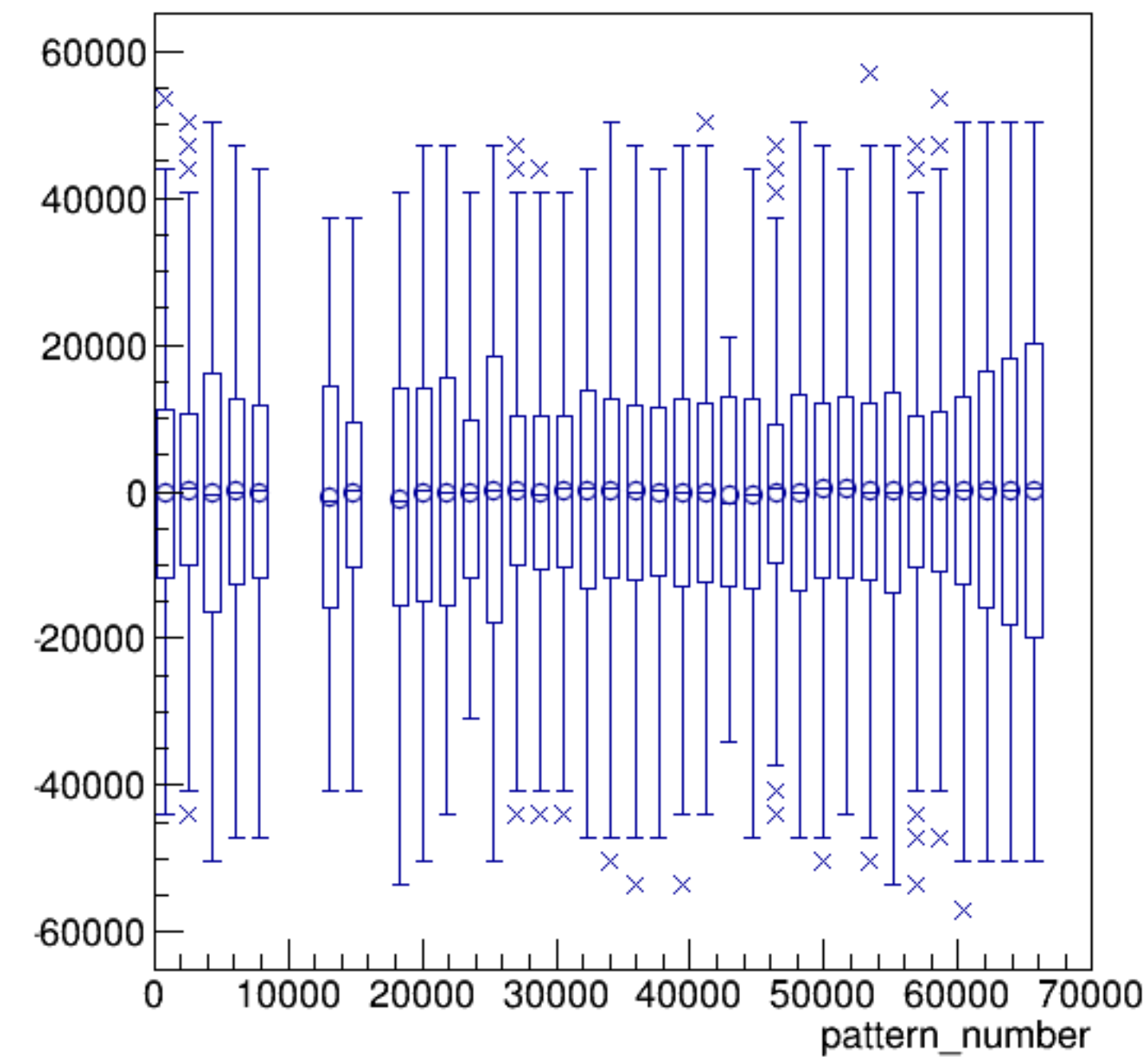


run3428\_000\_pairTree\_sam2.png

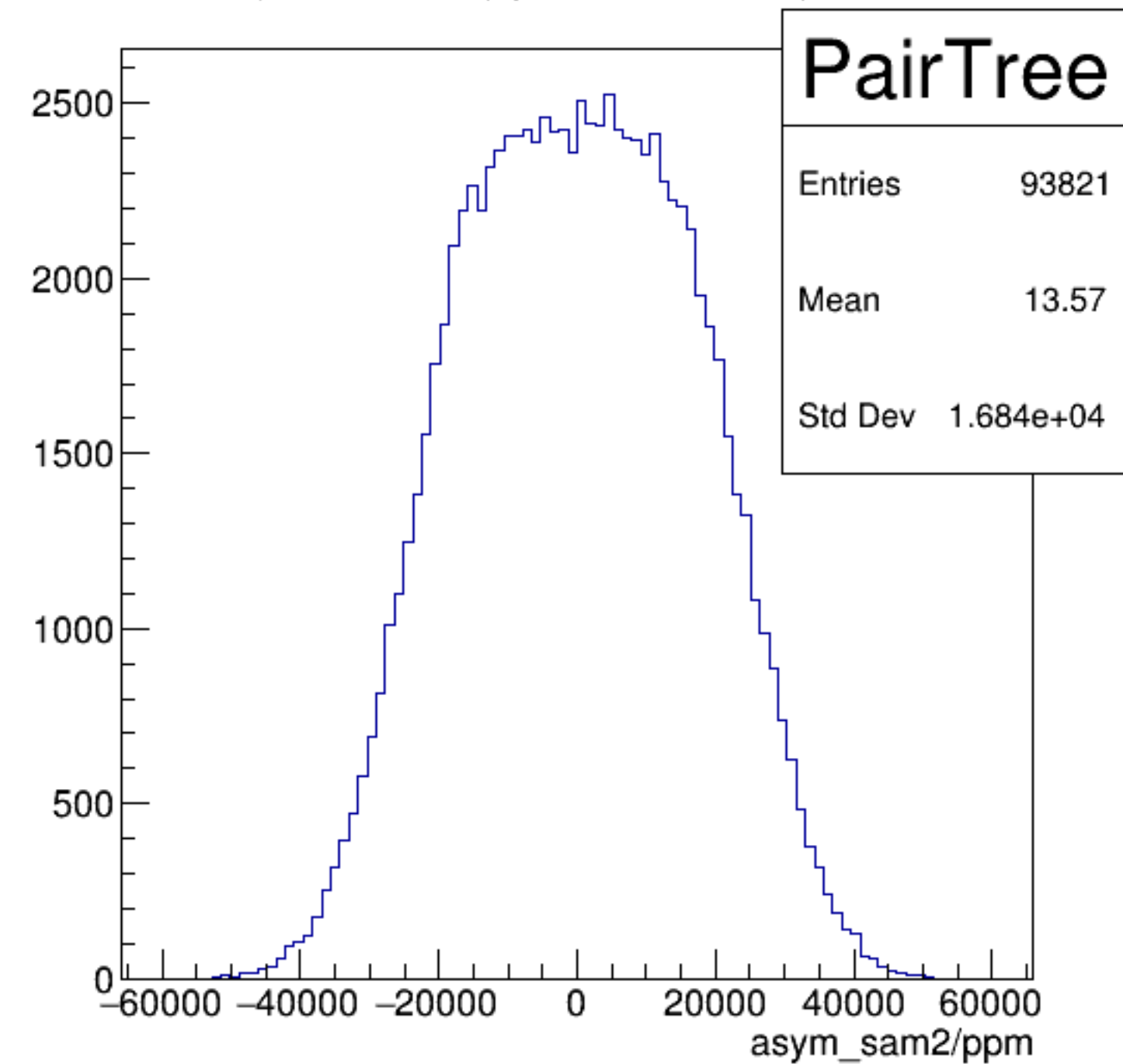
yield\_sam2 {ErrorFlag==0}



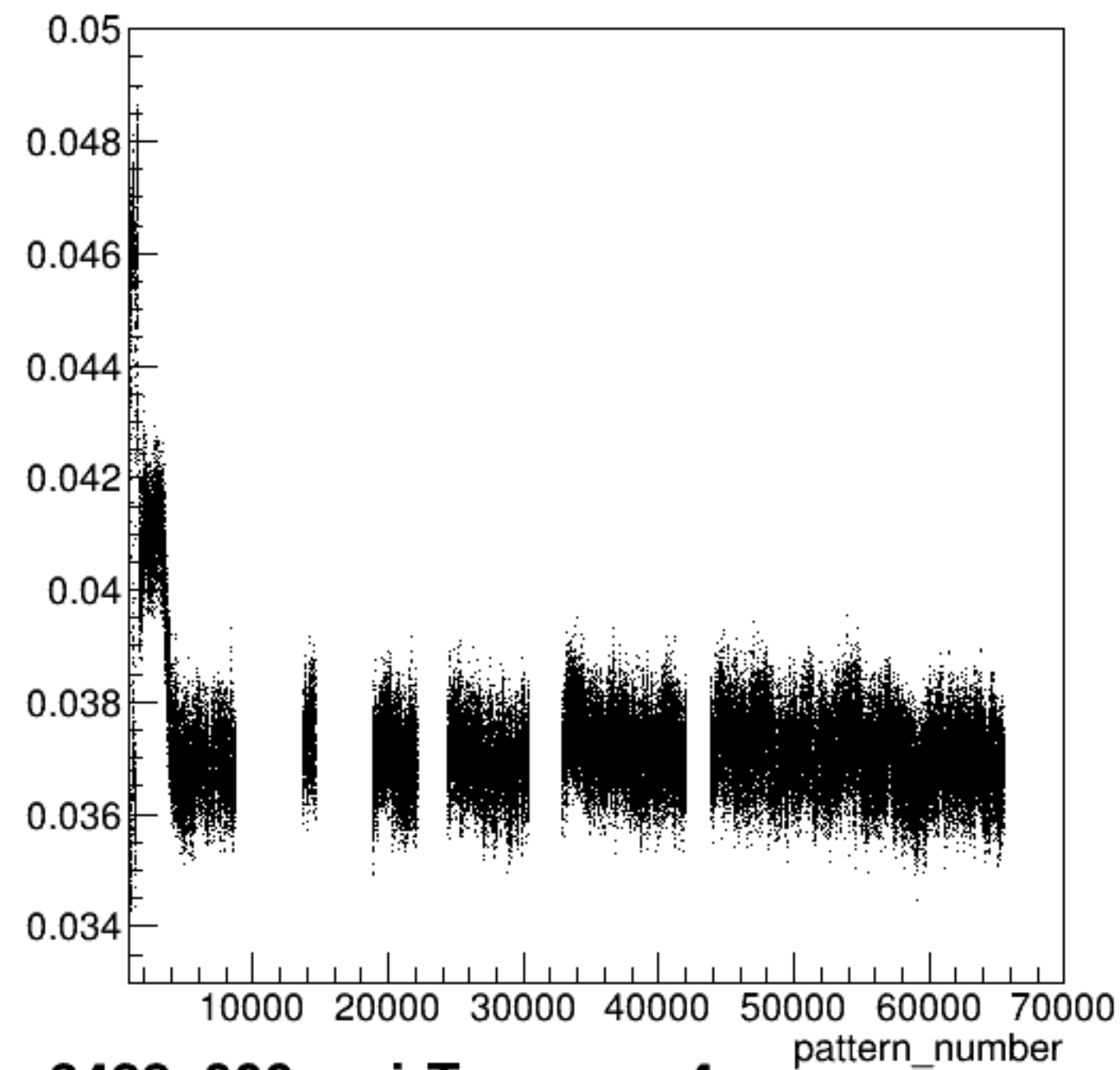
asym\_sam2/ppm:pattern\_number {ErrorFlag==0}



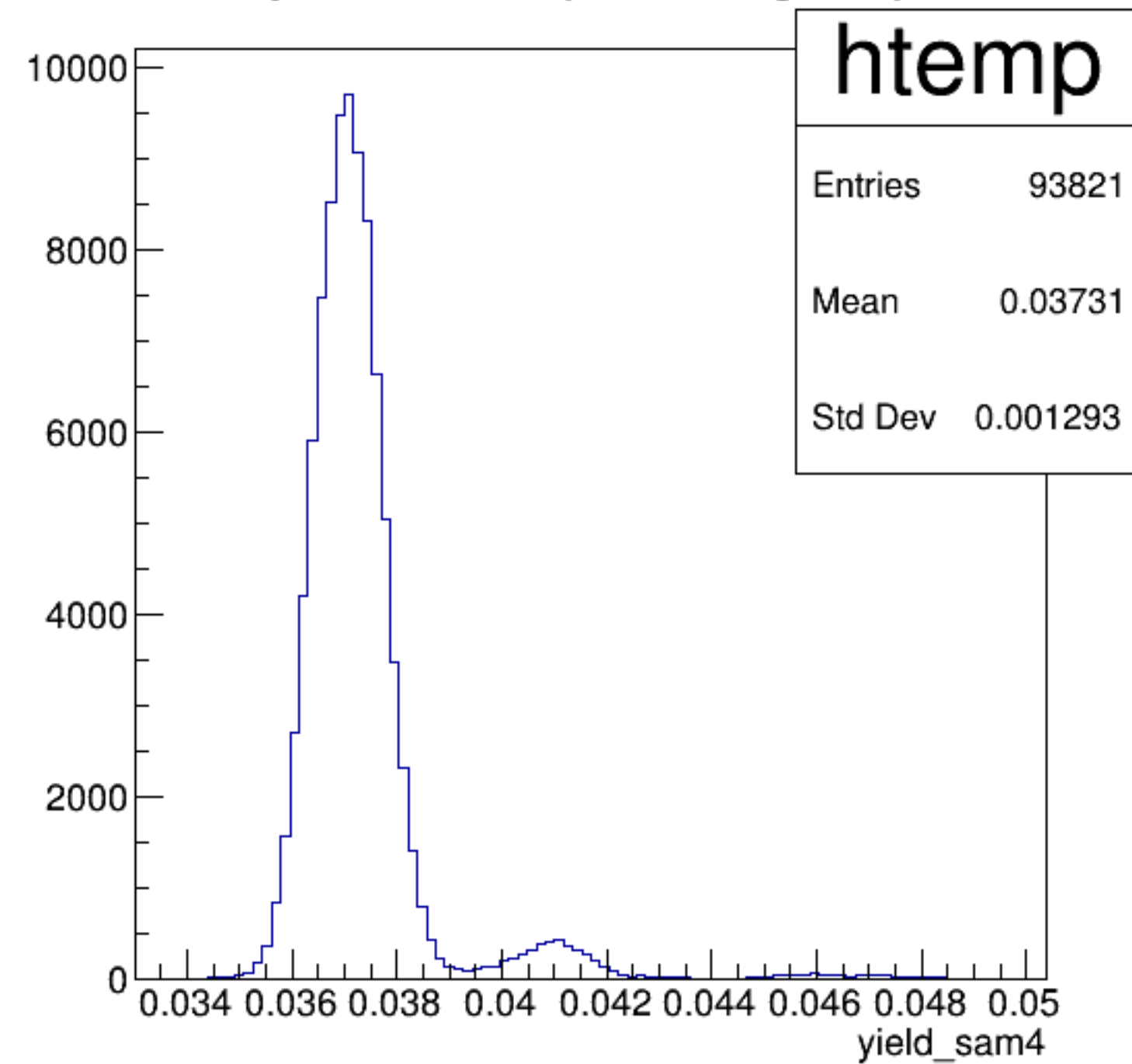
asym\_sam2/ppm {ErrorFlag==0}



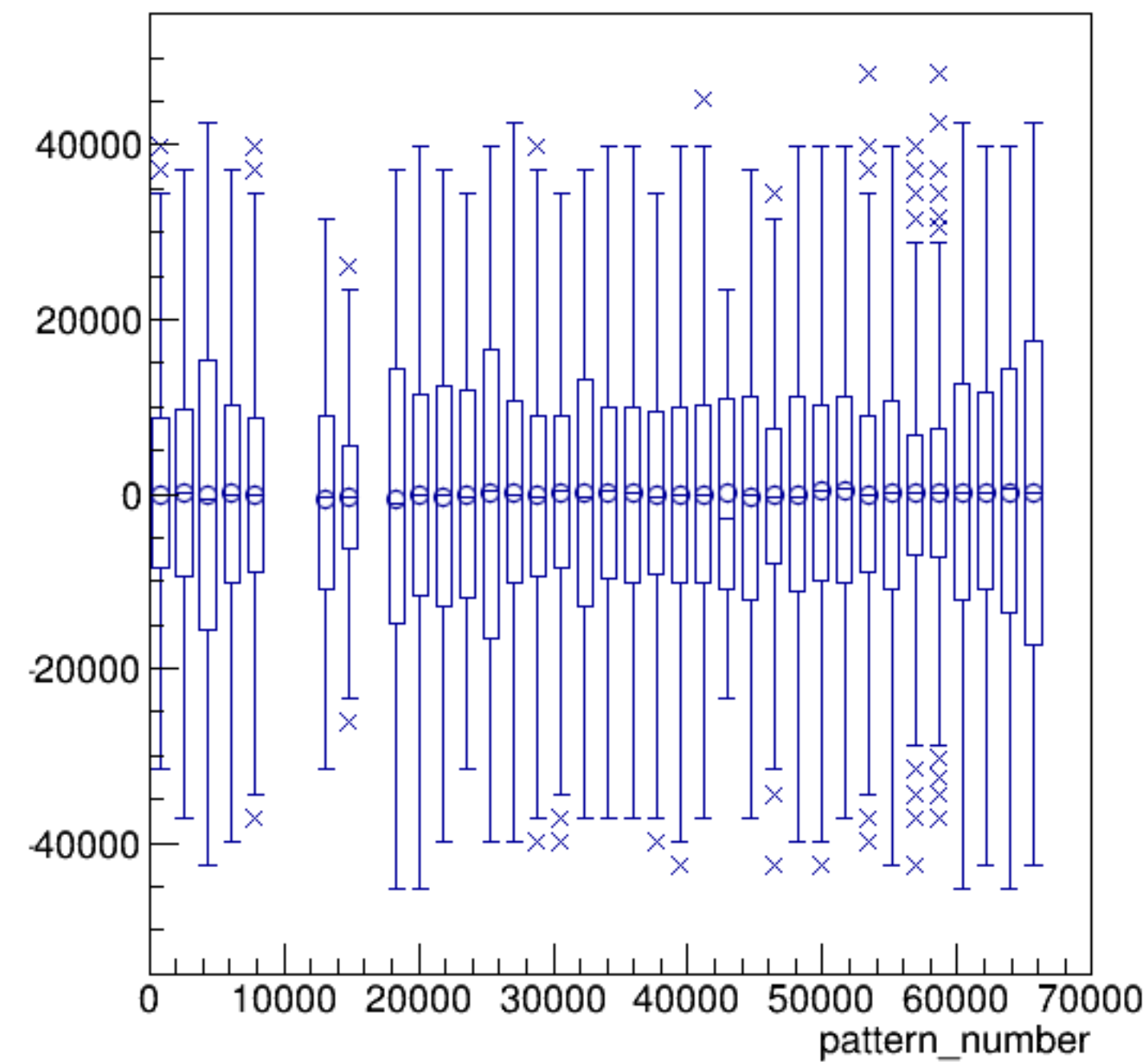
yield\_sam4:pattern\_number {ErrorFlag==0}



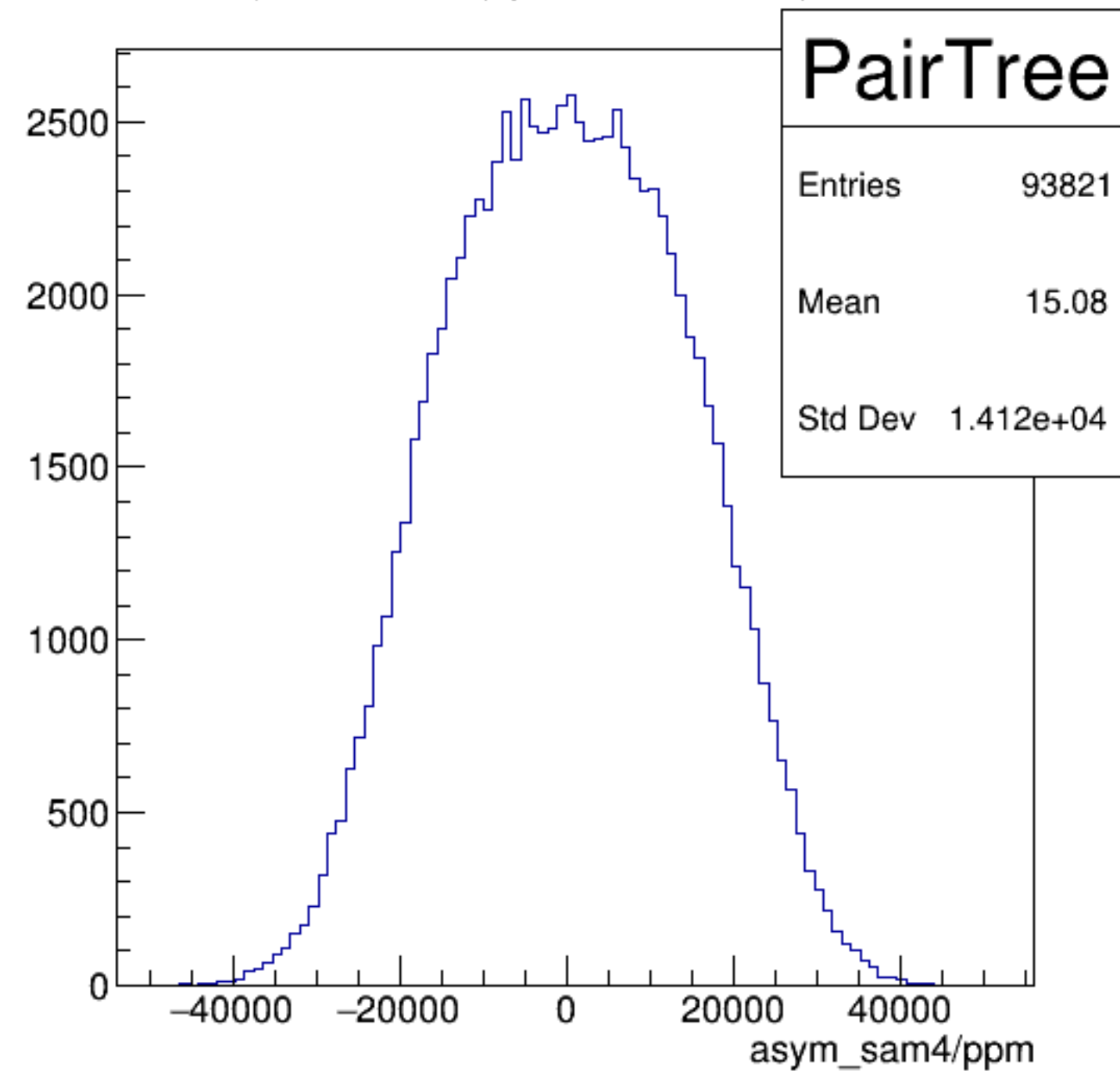
yield\_sam4 {ErrorFlag==0}



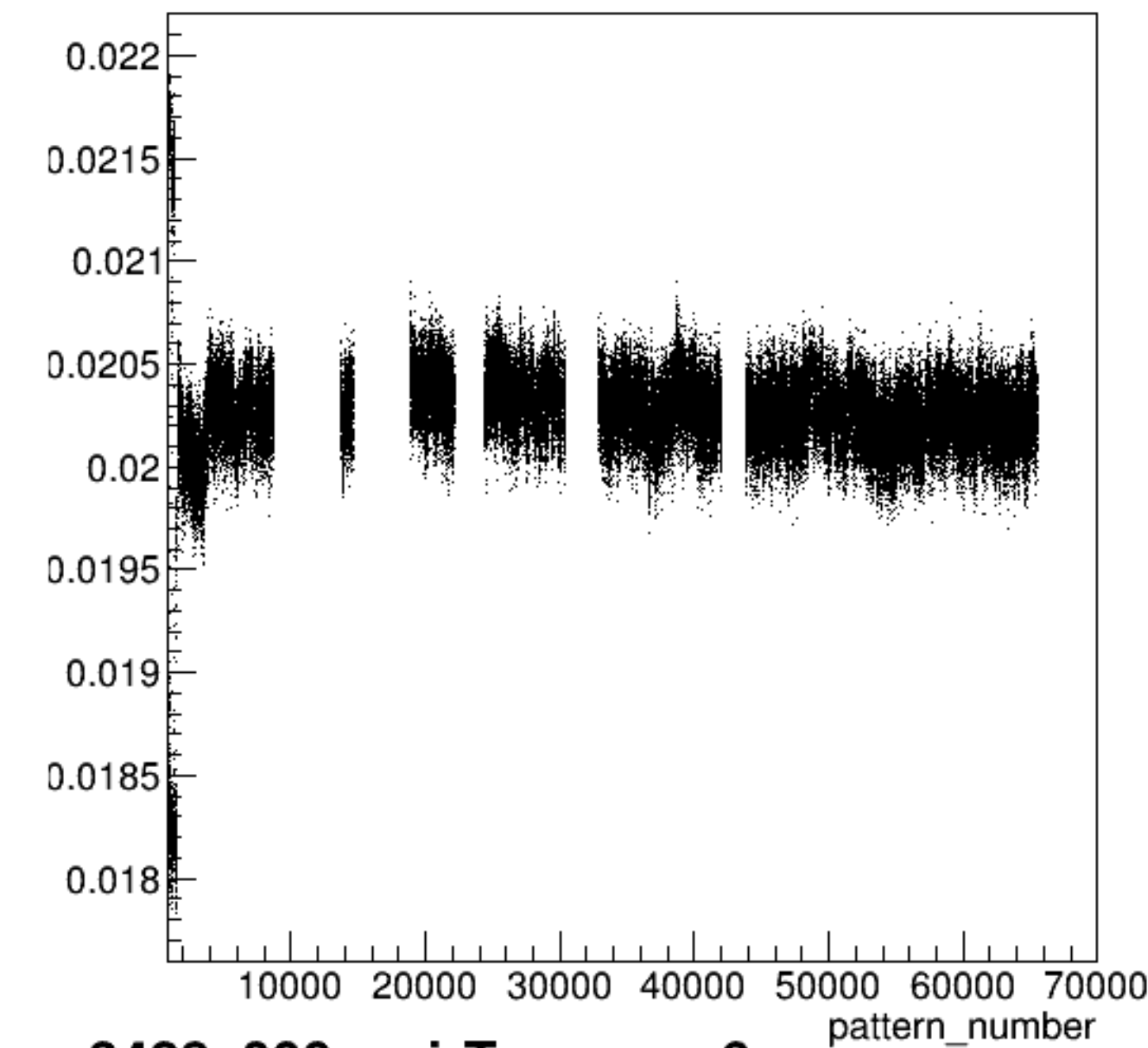
asym\_sam4/ppm:pattern\_number {ErrorFlag==0}



asym\_sam4/ppm {ErrorFlag==0}

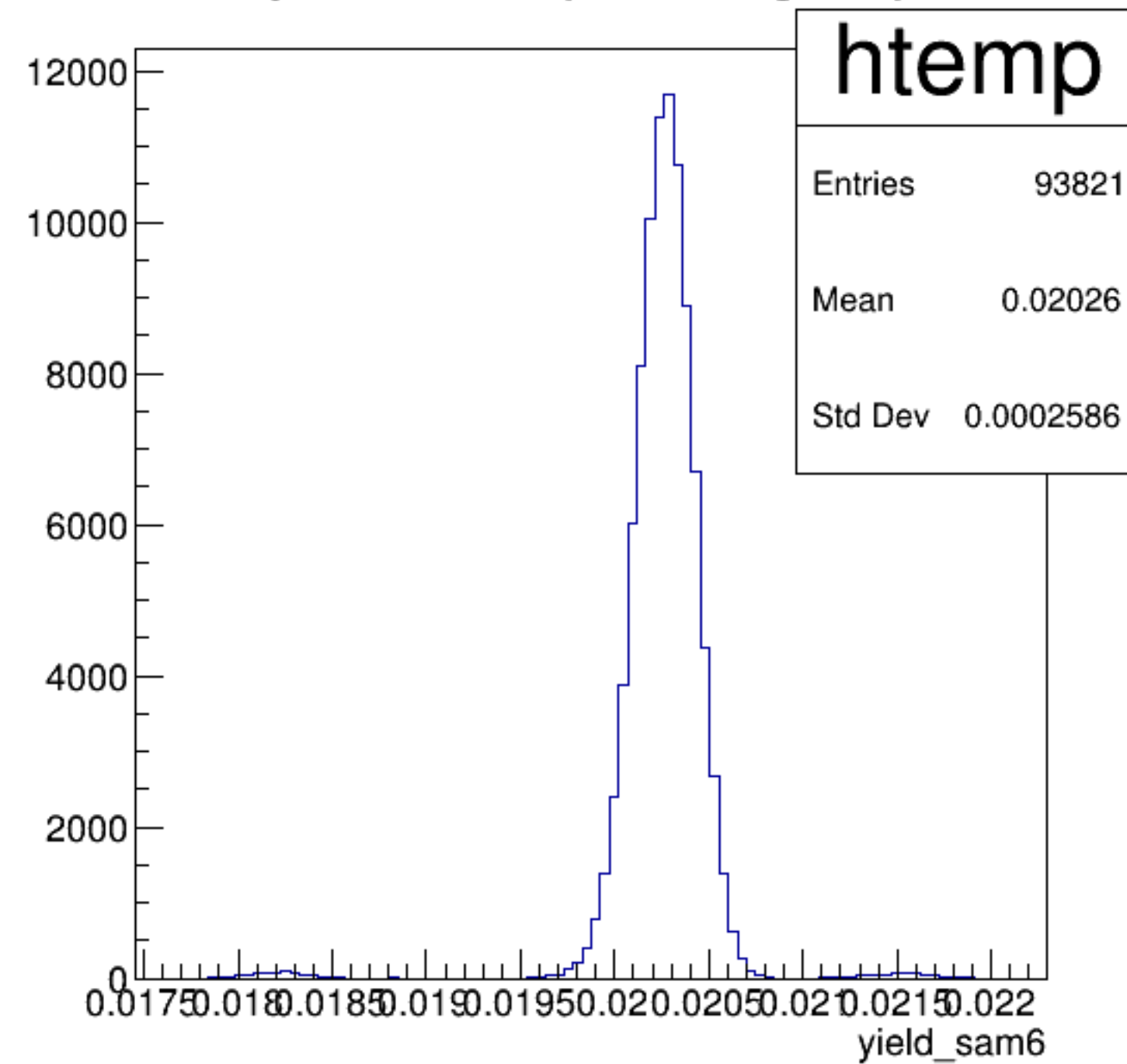


yield\_sam6:pattern\_number {ErrorFlag==0}

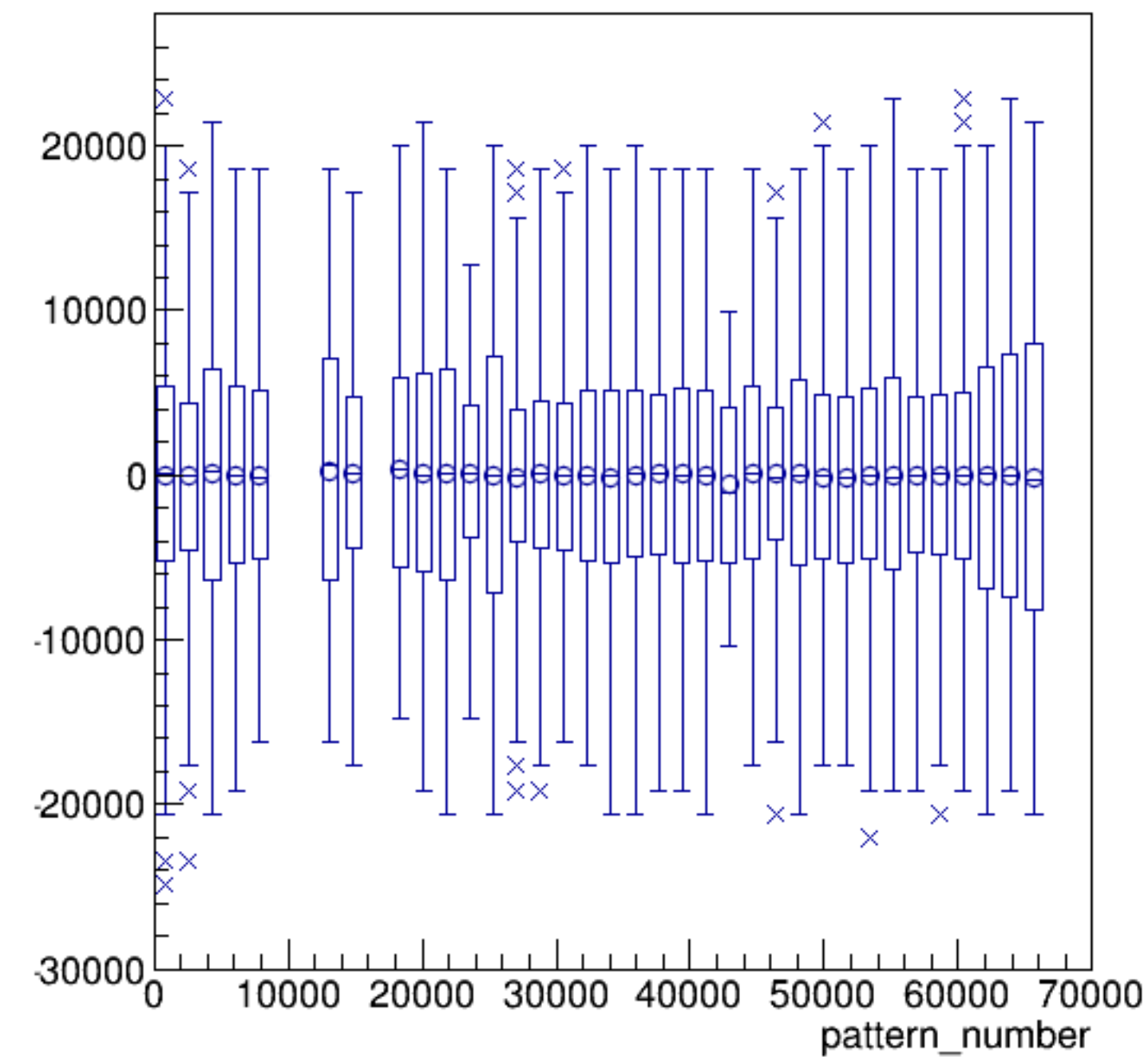


run3428\_000\_pairTree\_sam6.png

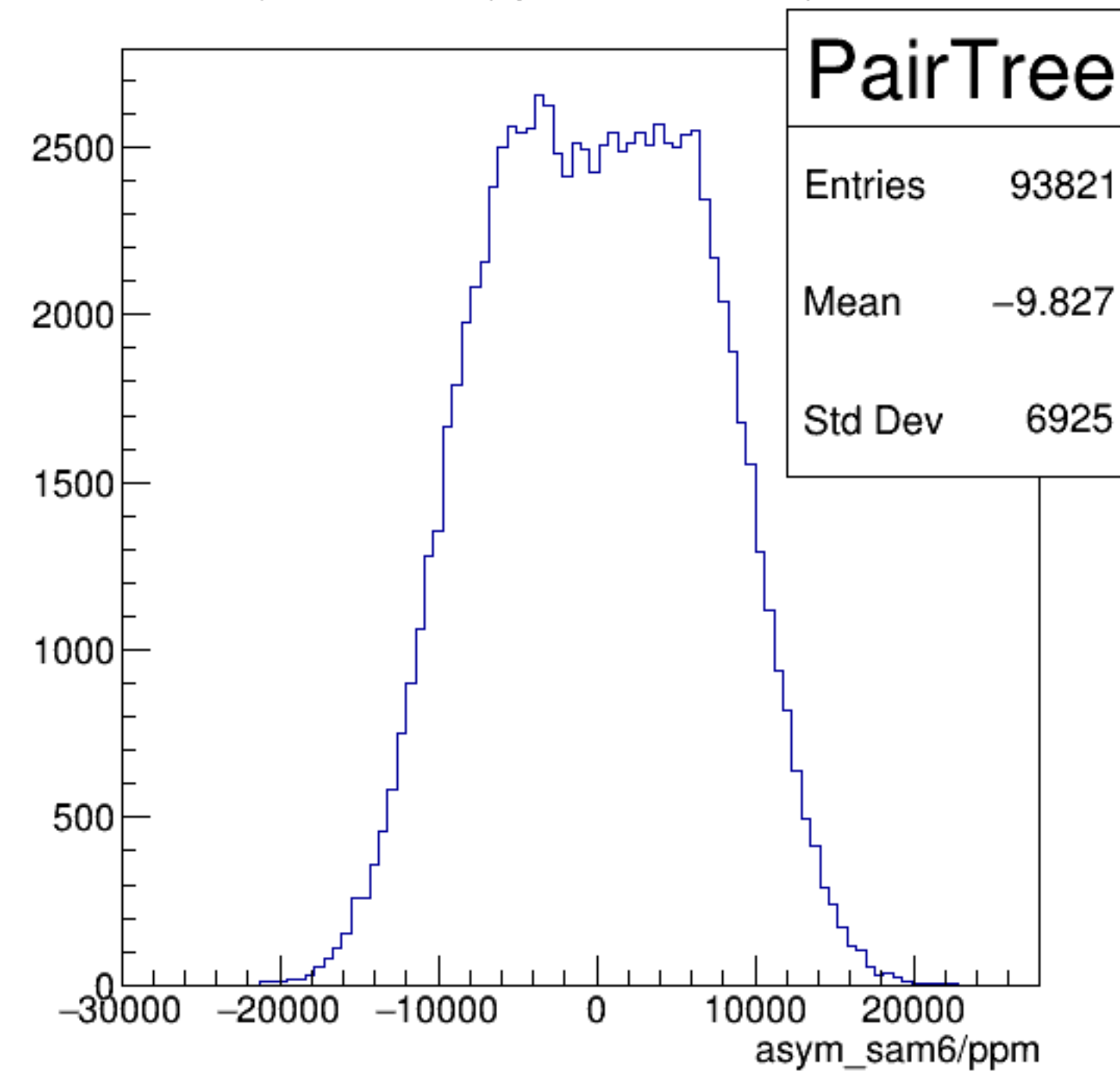
yield\_sam6 {ErrorFlag==0}



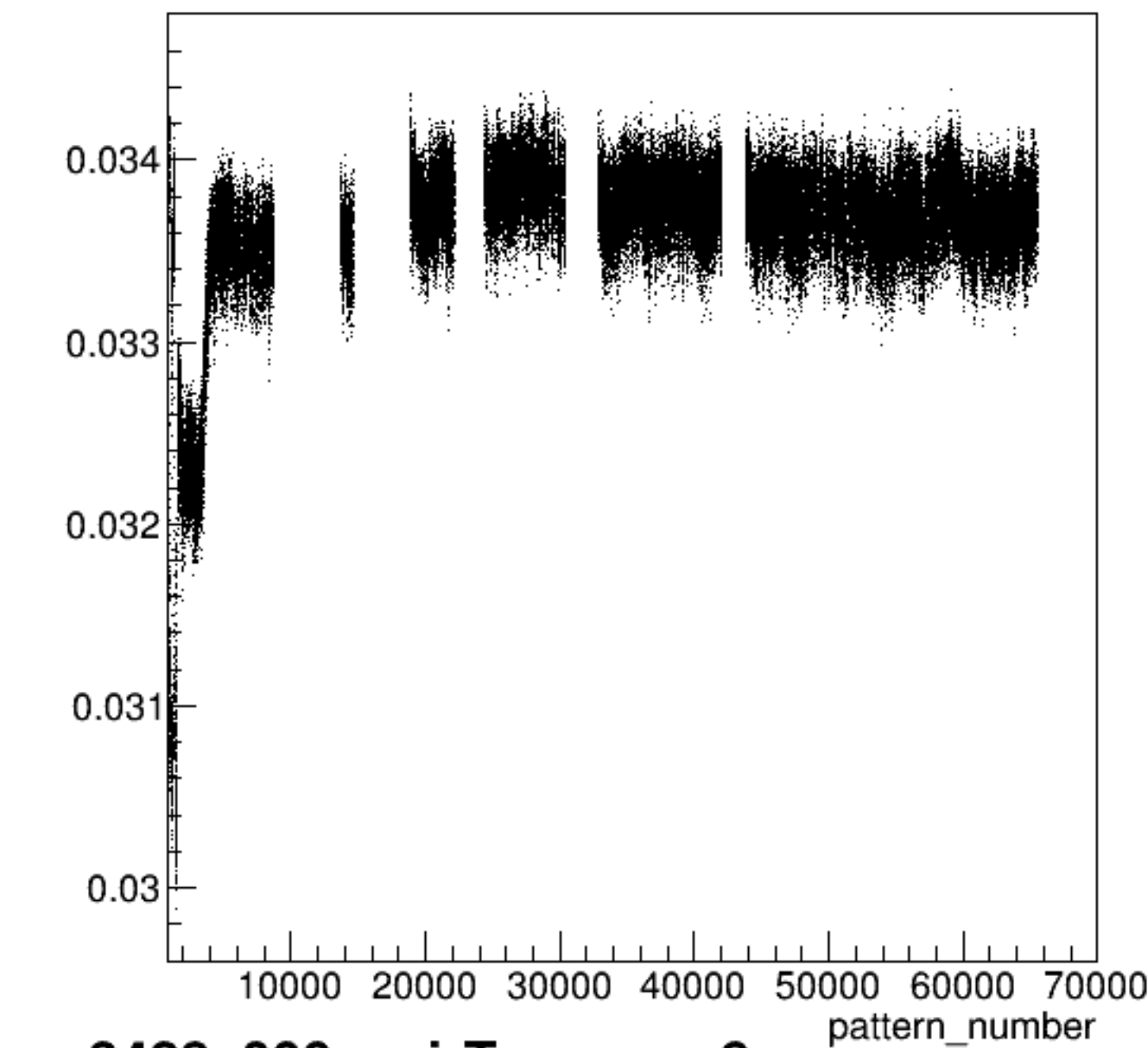
asym\_sam6/ppm:pattern\_number {ErrorFlag==0}



asym\_sam6/ppm {ErrorFlag==0}

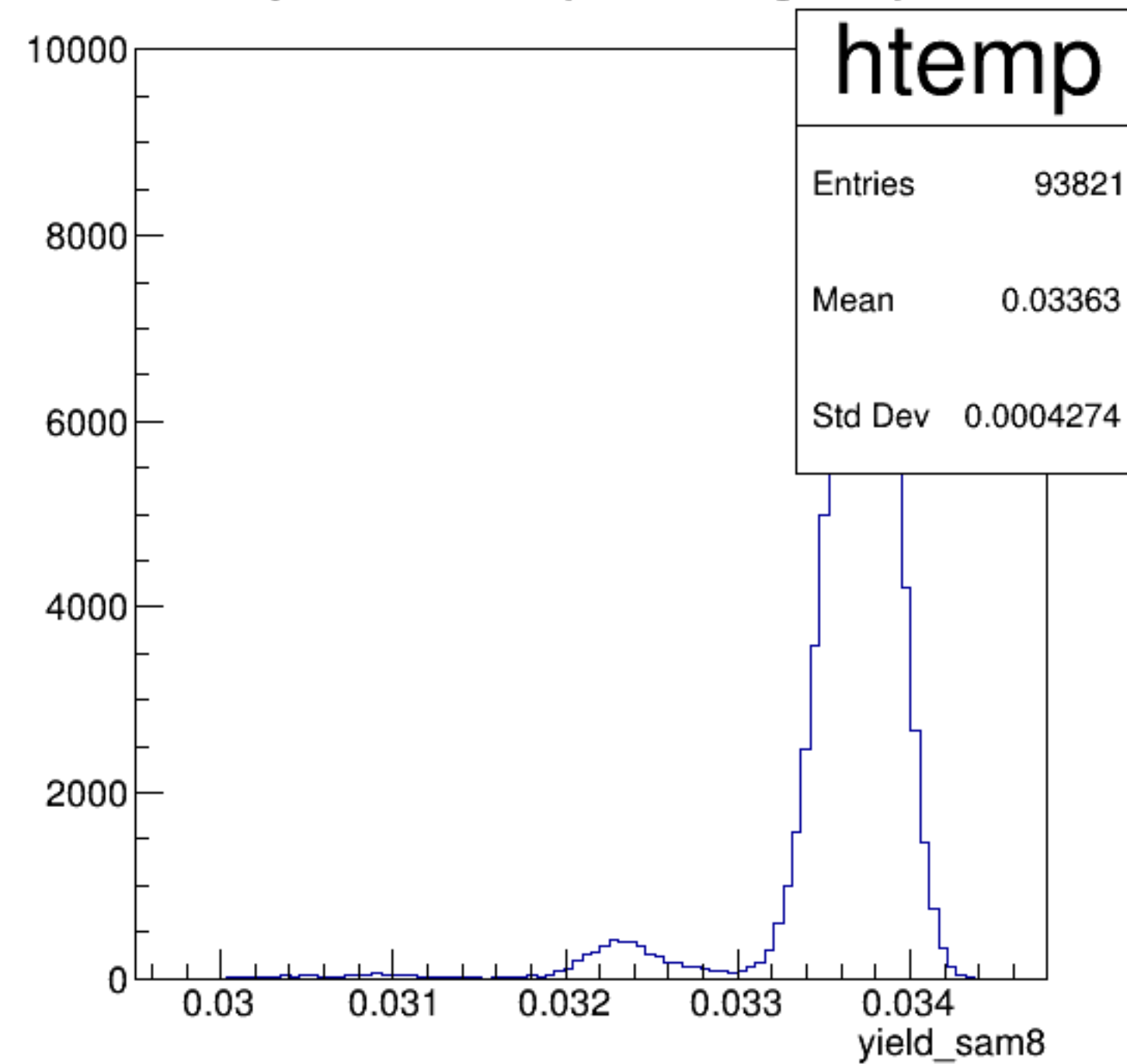


yield\_sam8:pattern\_number {ErrorFlag==0}

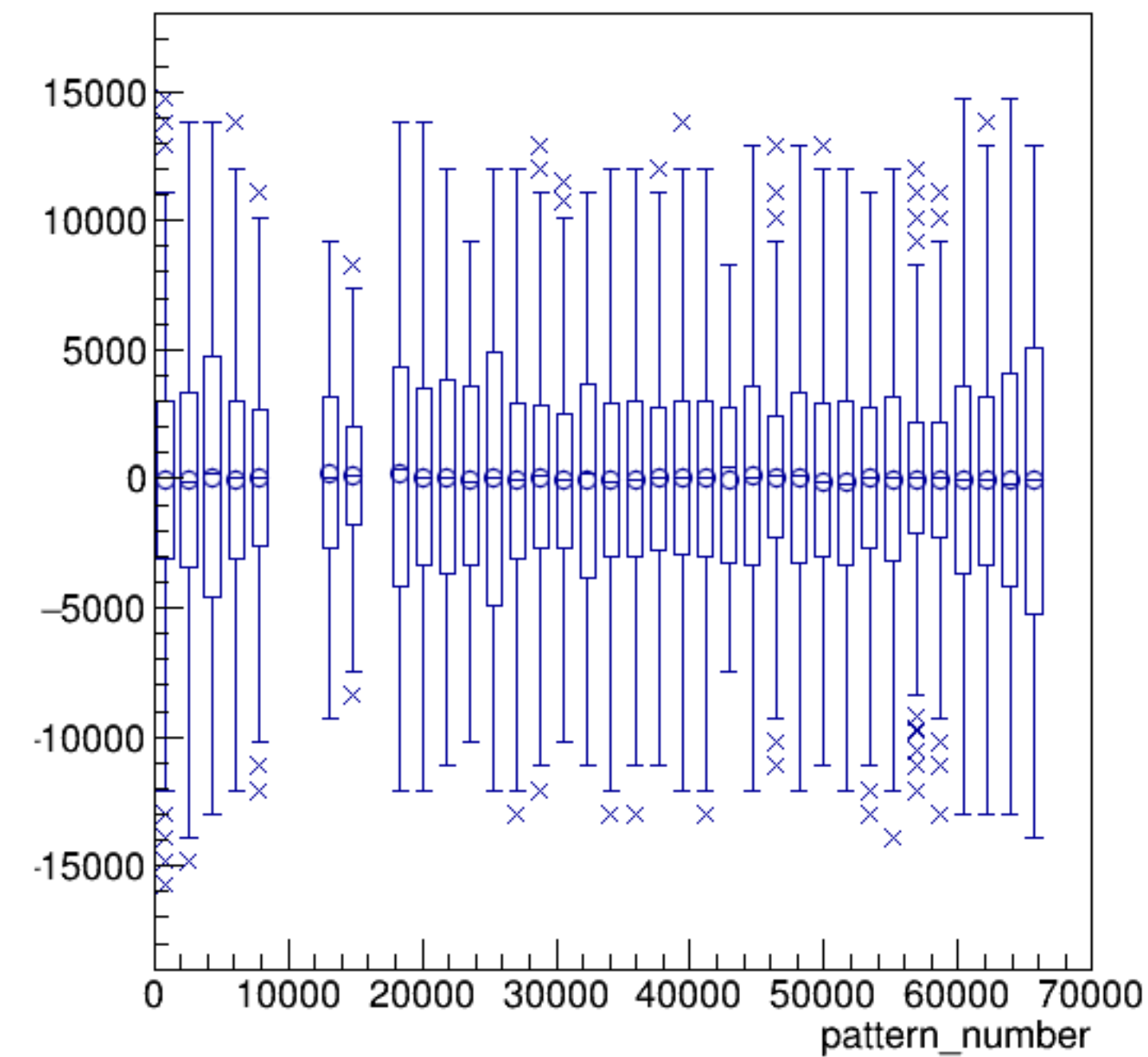


run3428\_000\_pairTree\_sam8.png

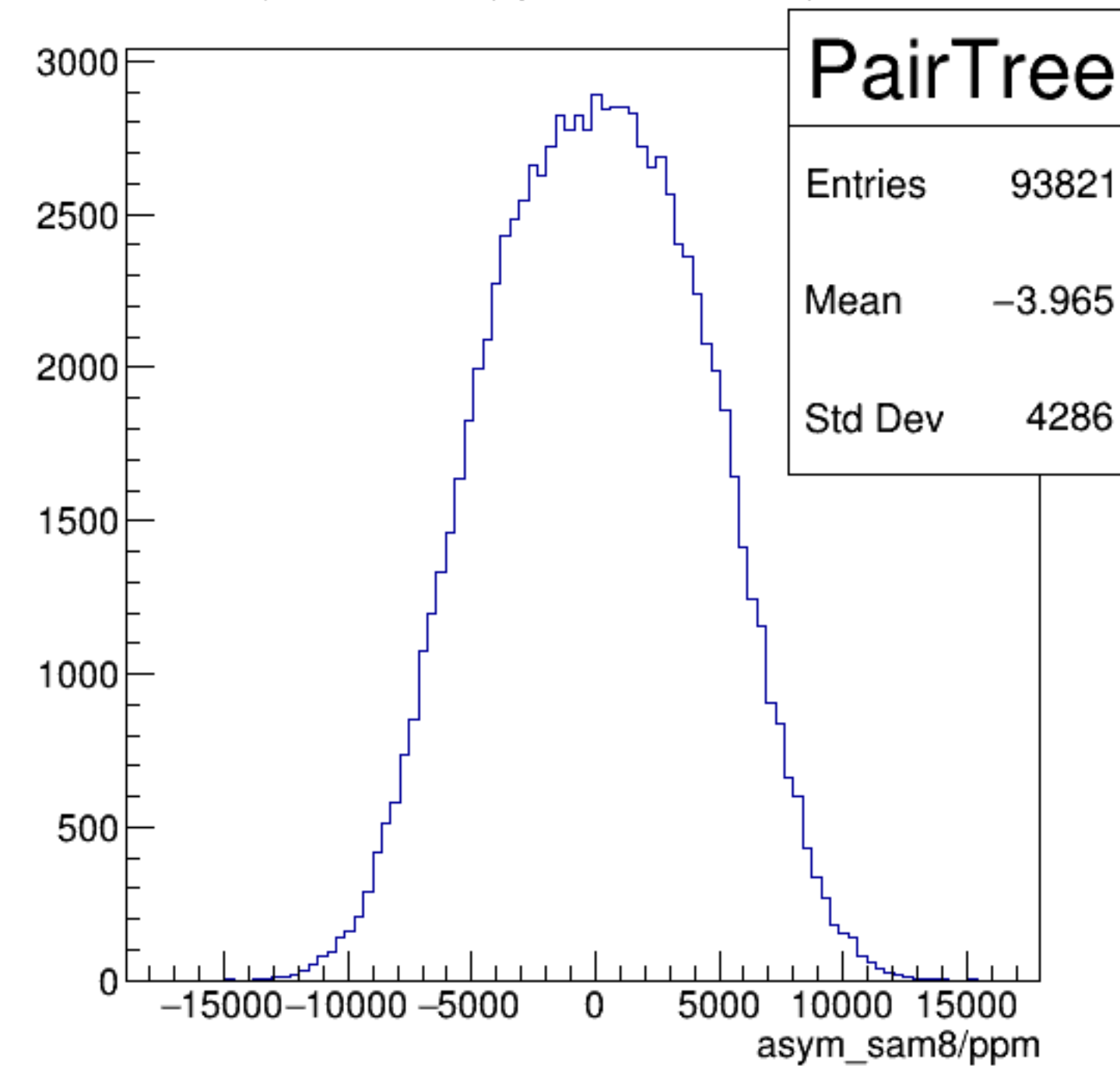
yield\_sam8 {ErrorFlag==0}



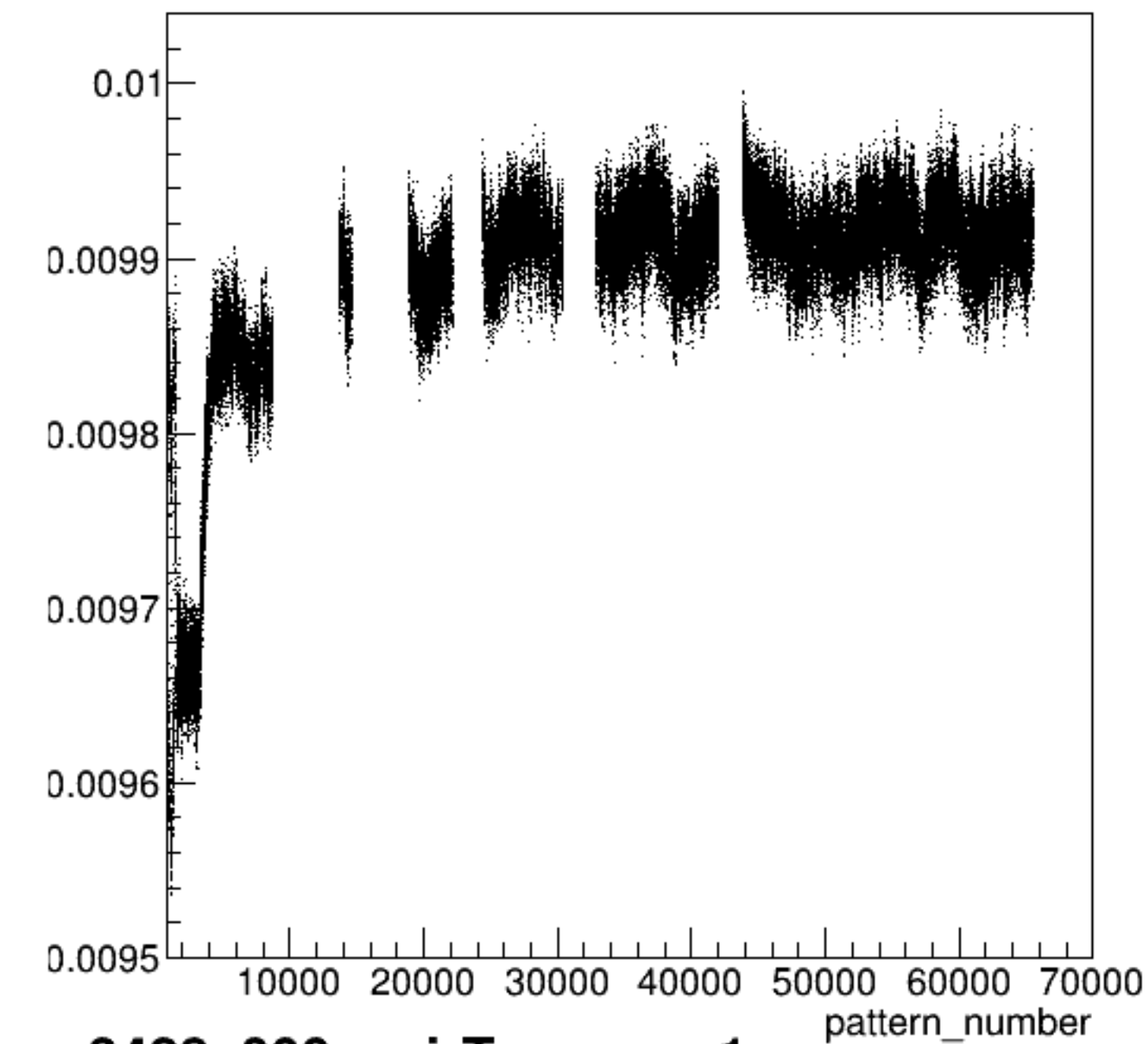
asym\_sam8/ppm:pattern\_number {ErrorFlag==0}



asym\_sam8/ppm {ErrorFlag==0}

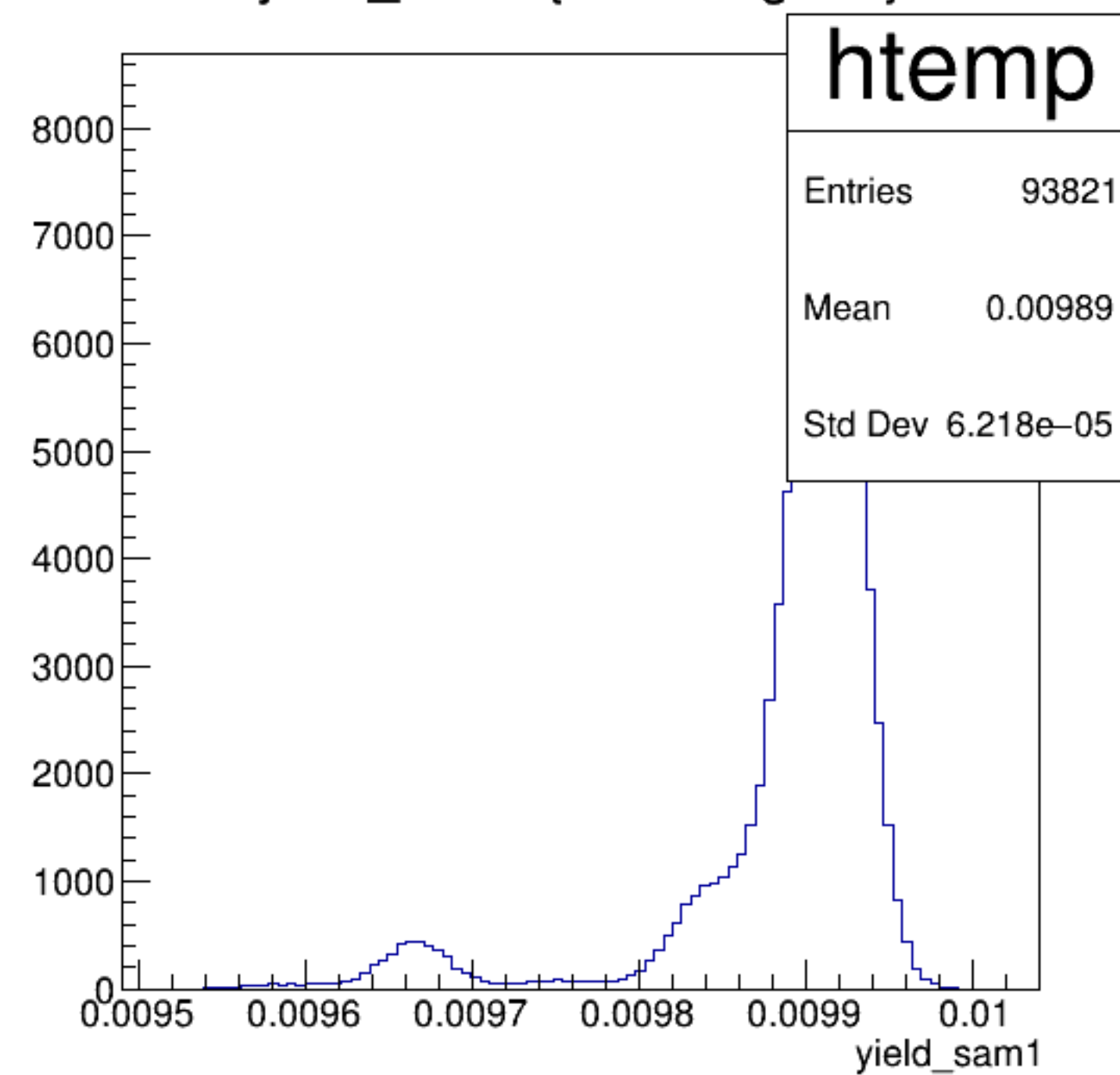


yield\_sam1:pattern\_number {ErrorFlag==0}

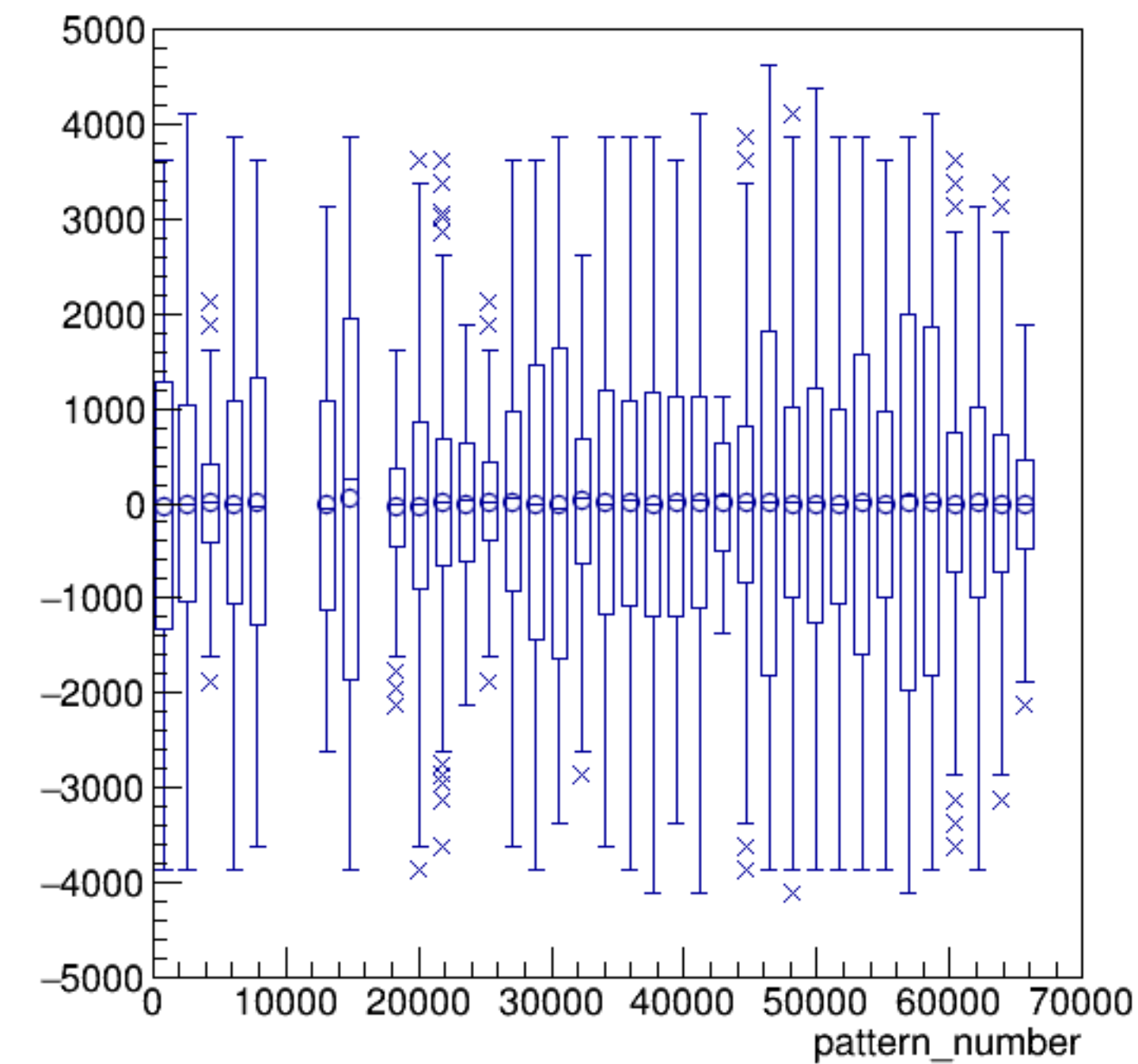


run3428\_000\_pairTree\_sam1.png

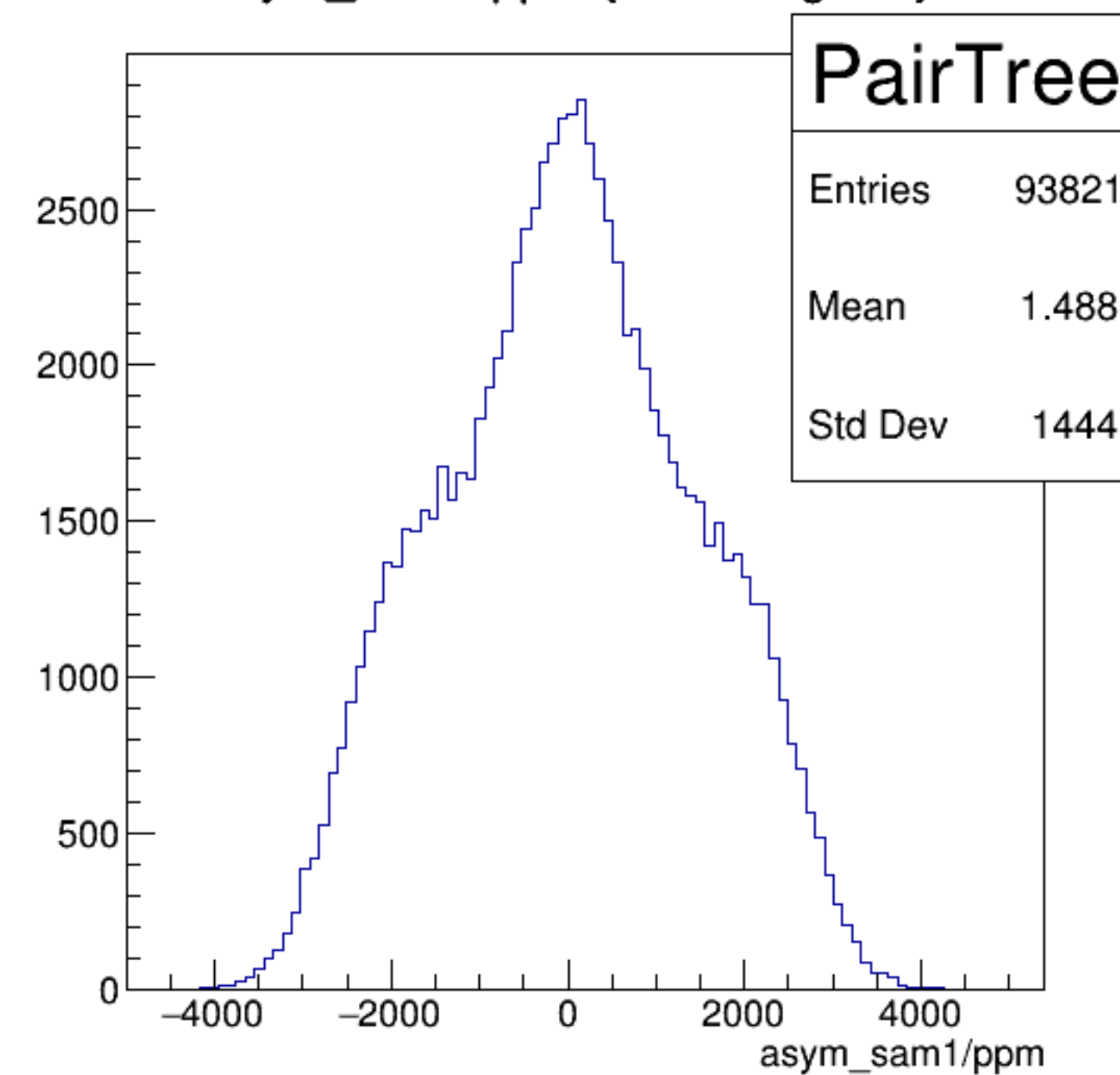
yield\_sam1 {ErrorFlag==0}



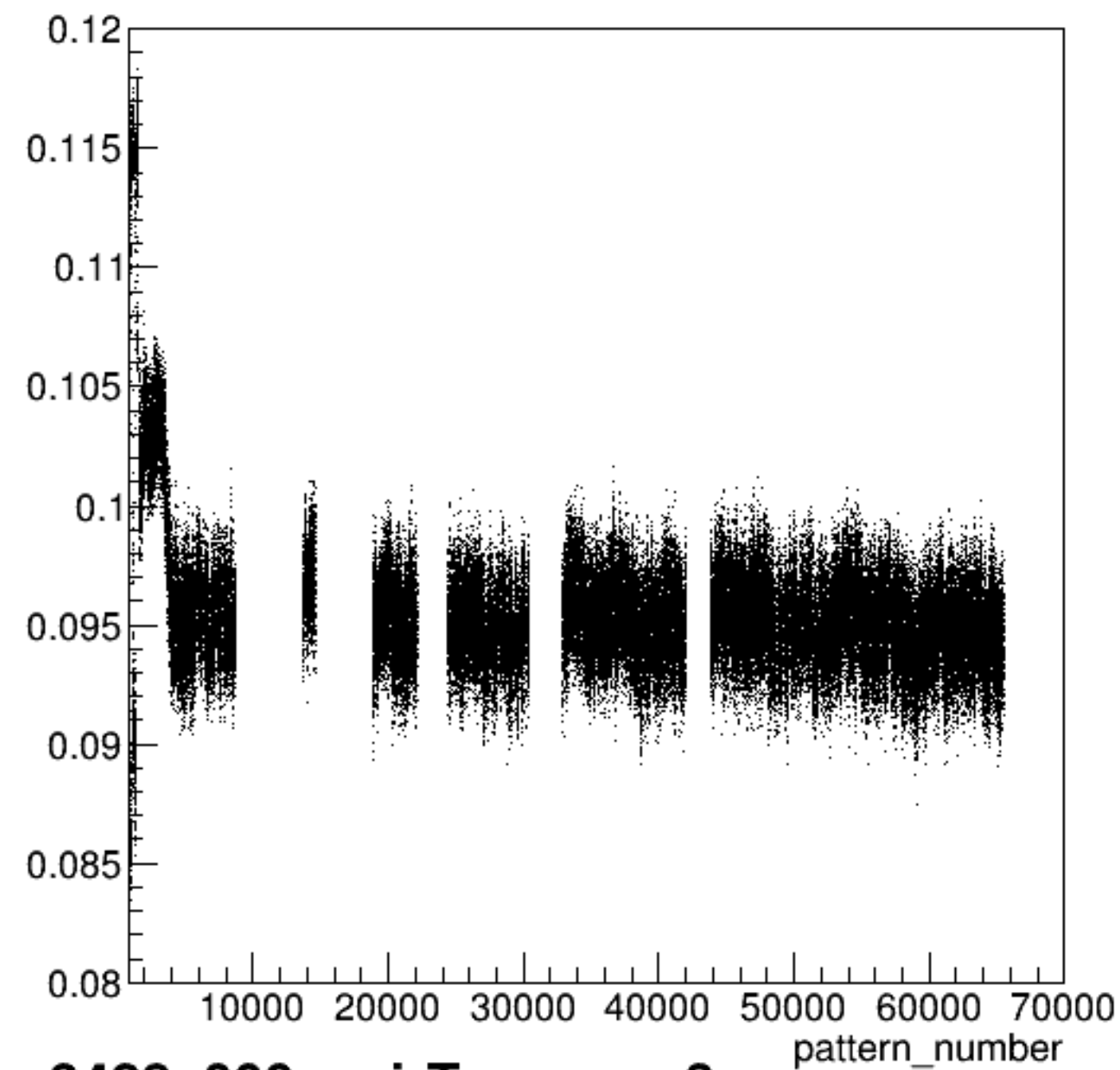
asym\_sam1/ppm:pattern\_number {ErrorFlag==0}



asym\_sam1/ppm {ErrorFlag==0}

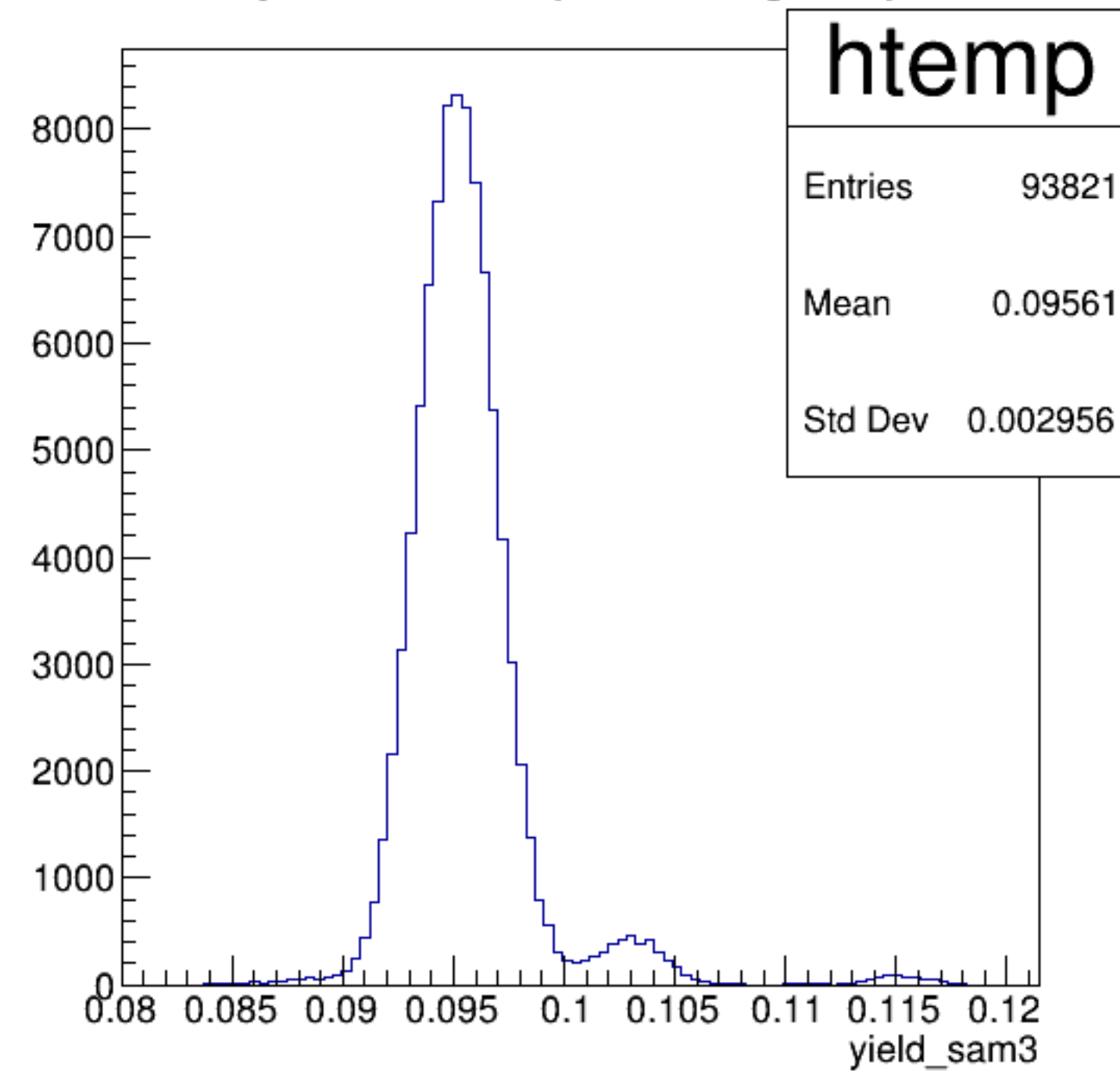


yield\_sam3:pattern\_number {ErrorFlag==0}

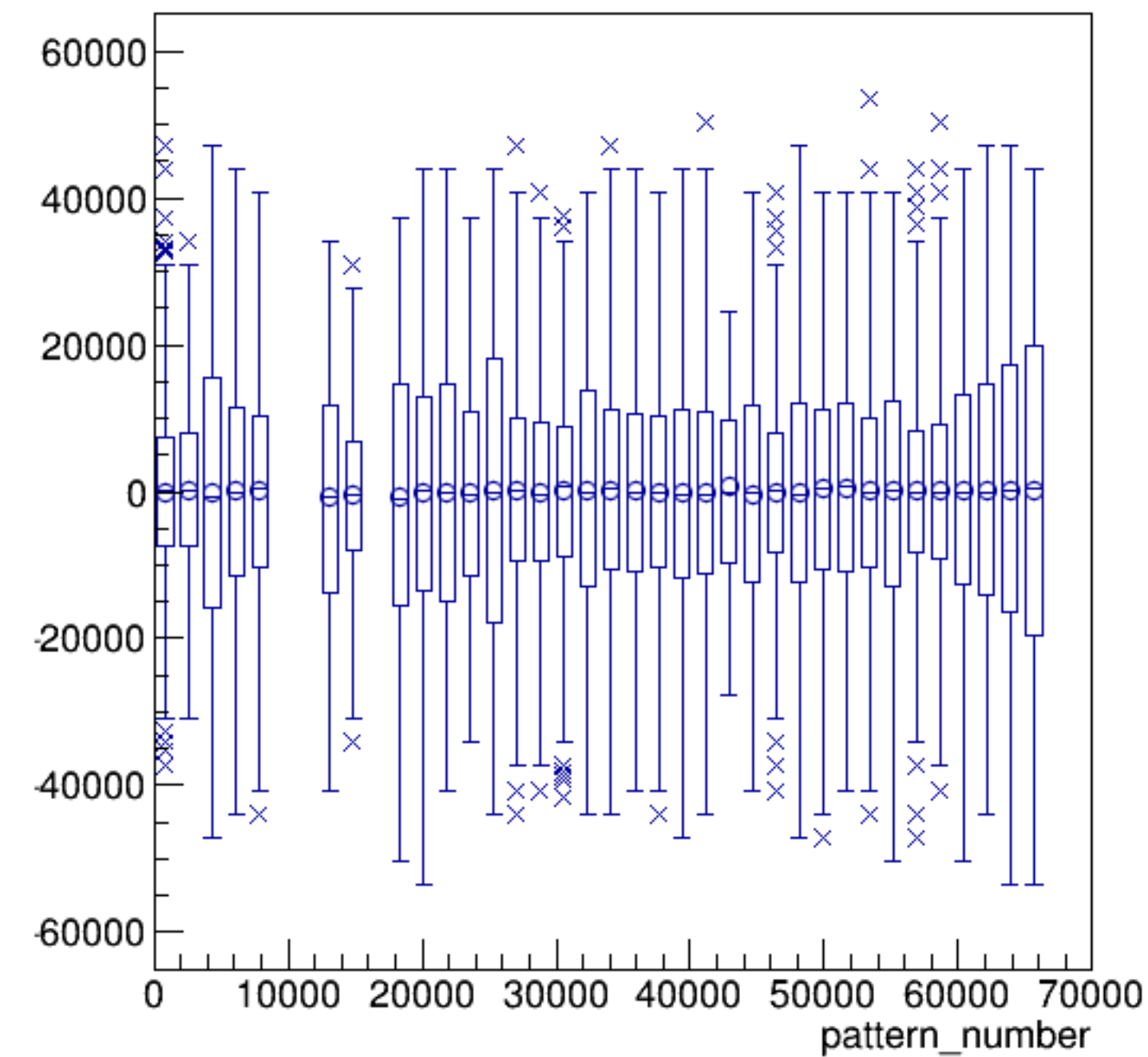


run3428\_000\_pairTree\_sam3.png

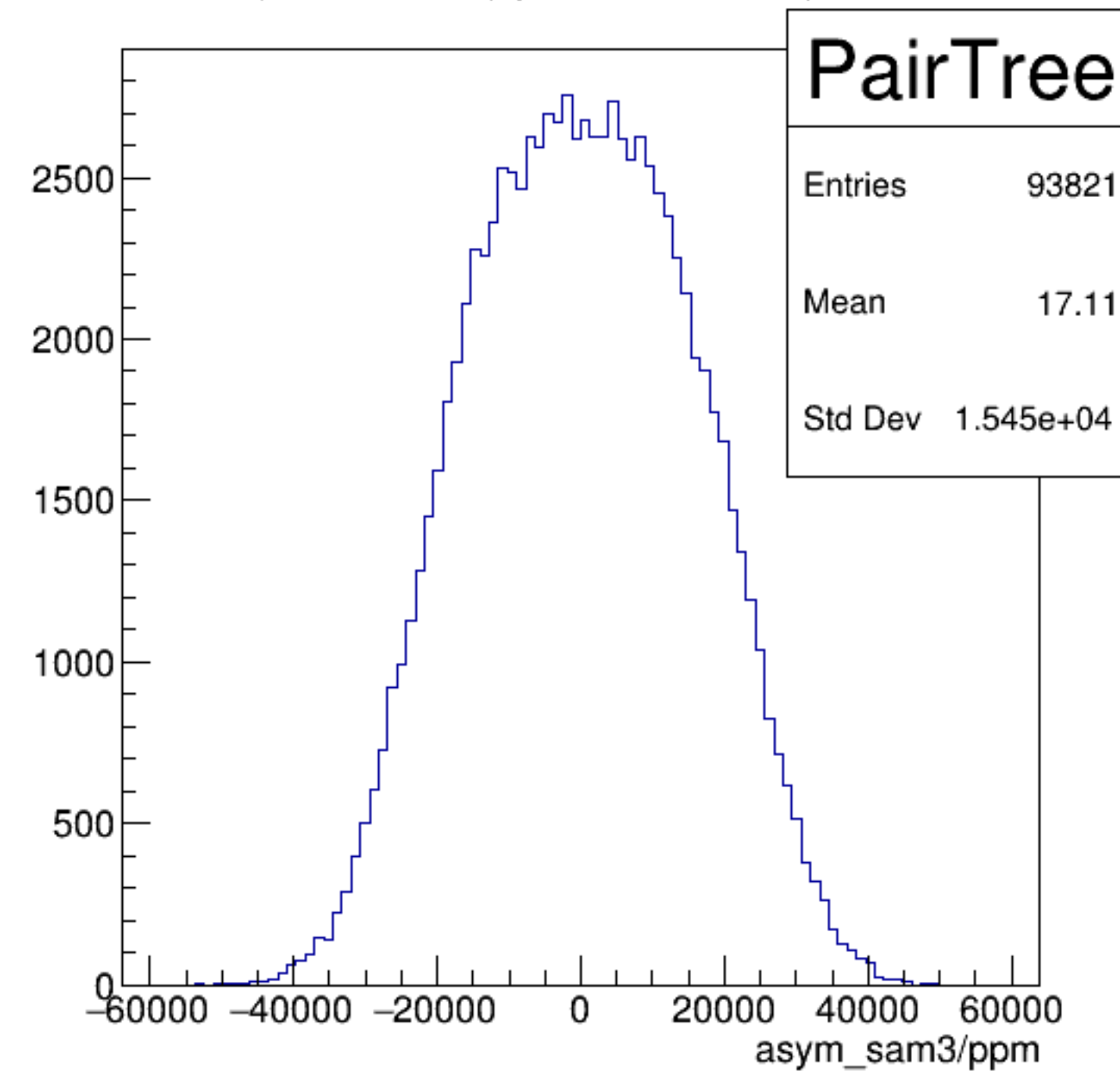
yield\_sam3 {ErrorFlag==0}



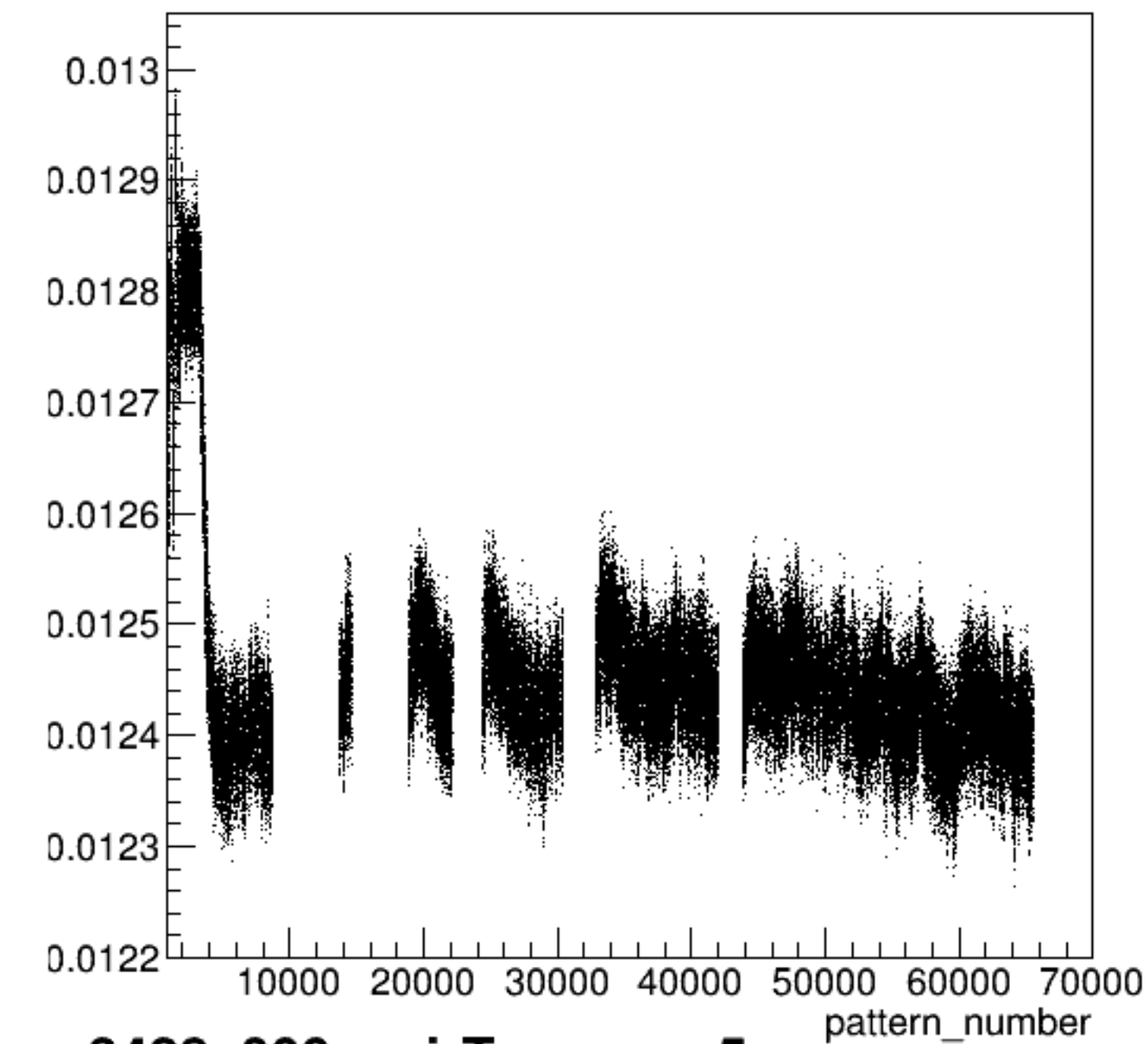
asym\_sam3/ppm:pattern\_number {ErrorFlag==0}



asym\_sam3/ppm {ErrorFlag==0}

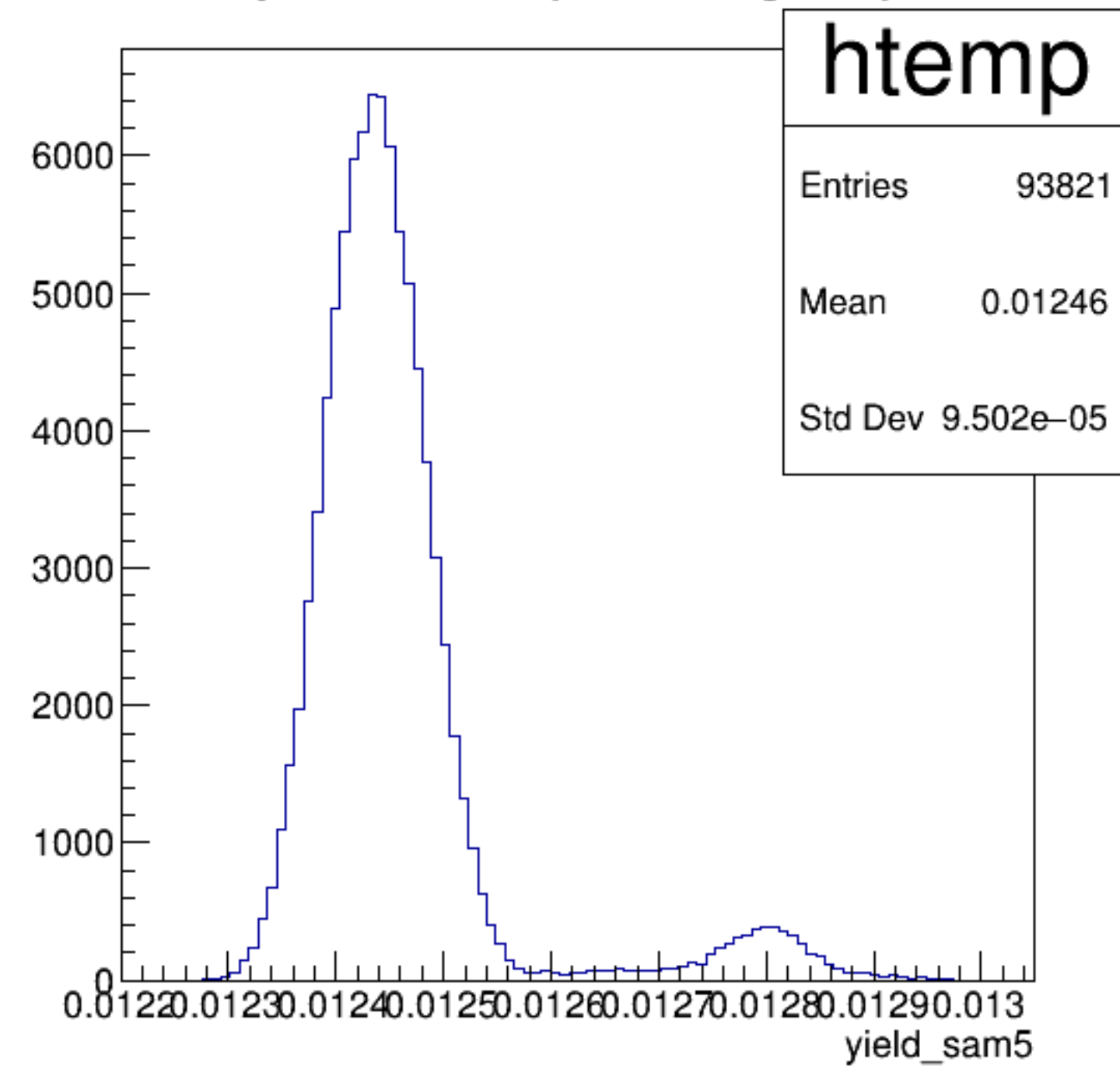


yield\_sam5:pattern\_number {ErrorFlag==0}

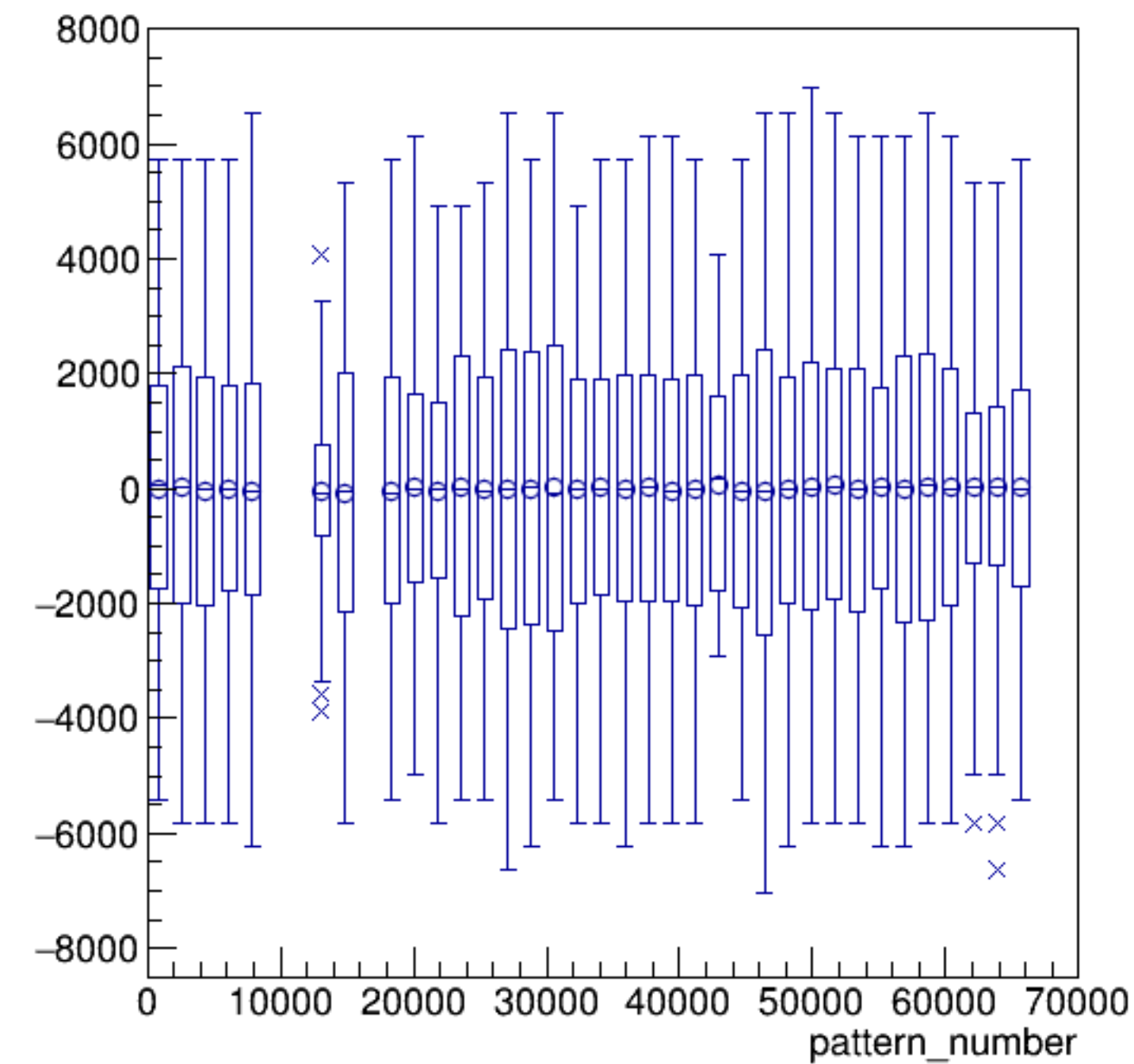


run3428\_000\_pairTree\_sam5.png

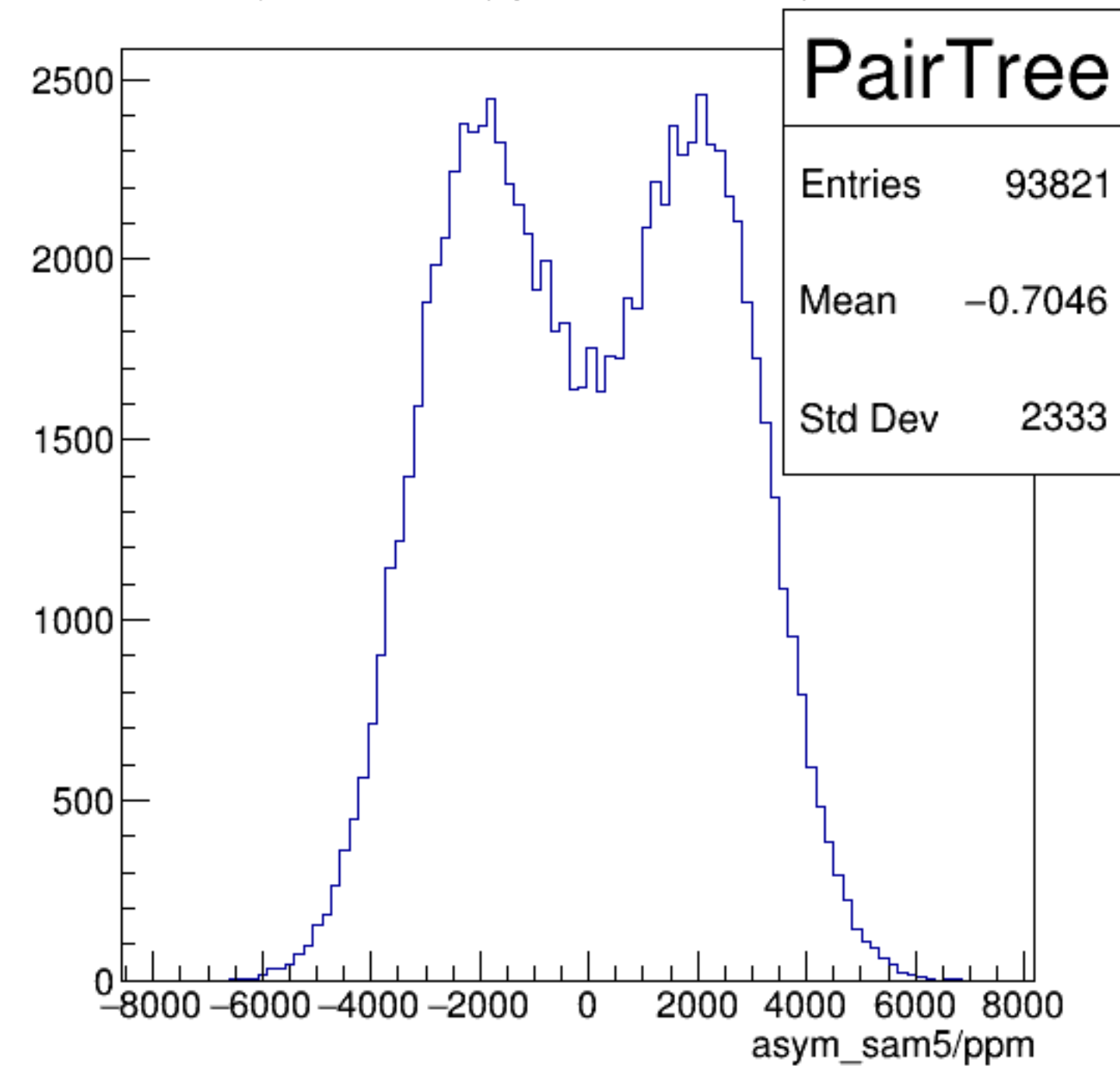
yield\_sam5 {ErrorFlag==0}



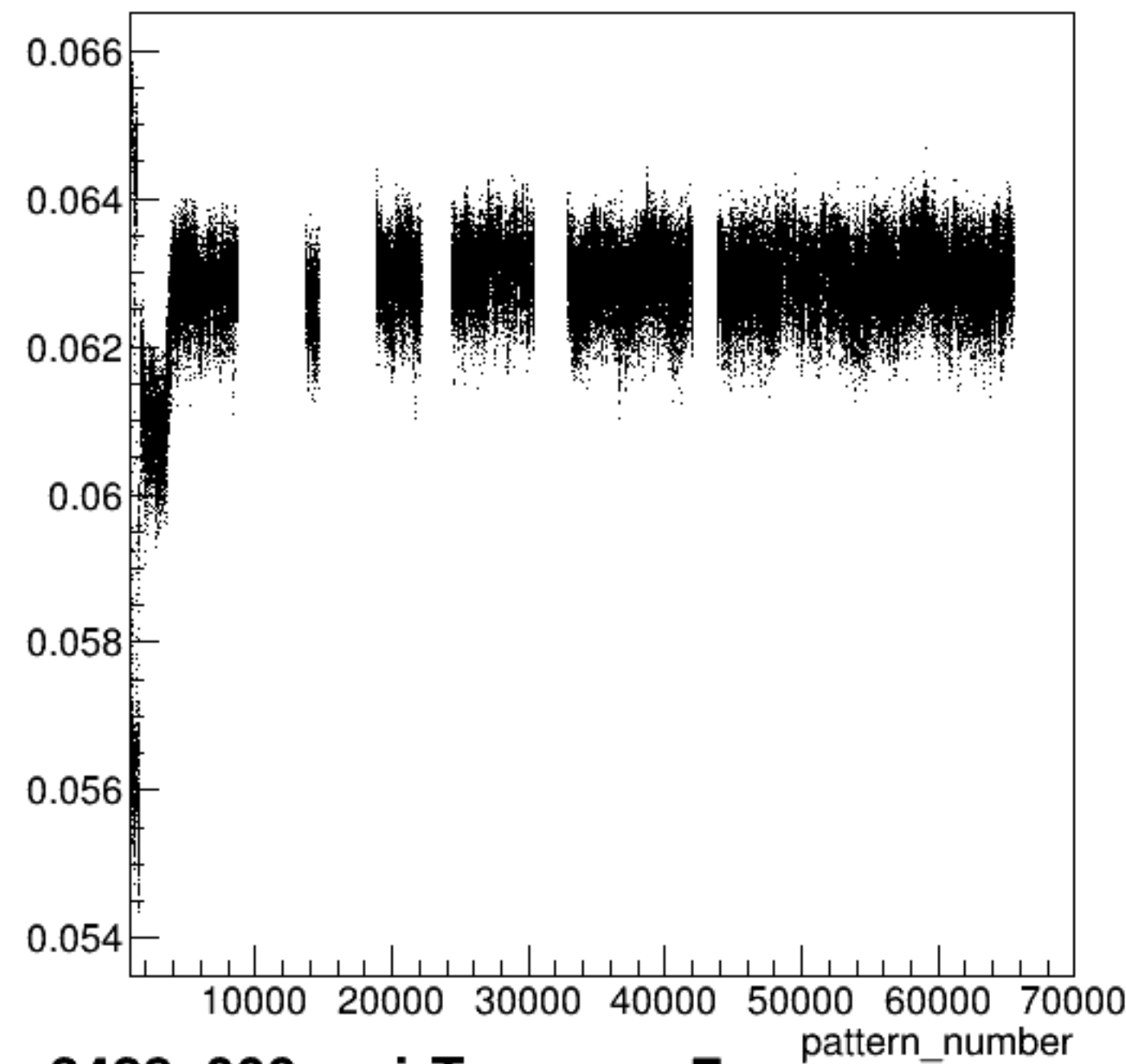
asym\_sam5/ppm:pattern\_number {ErrorFlag==0}



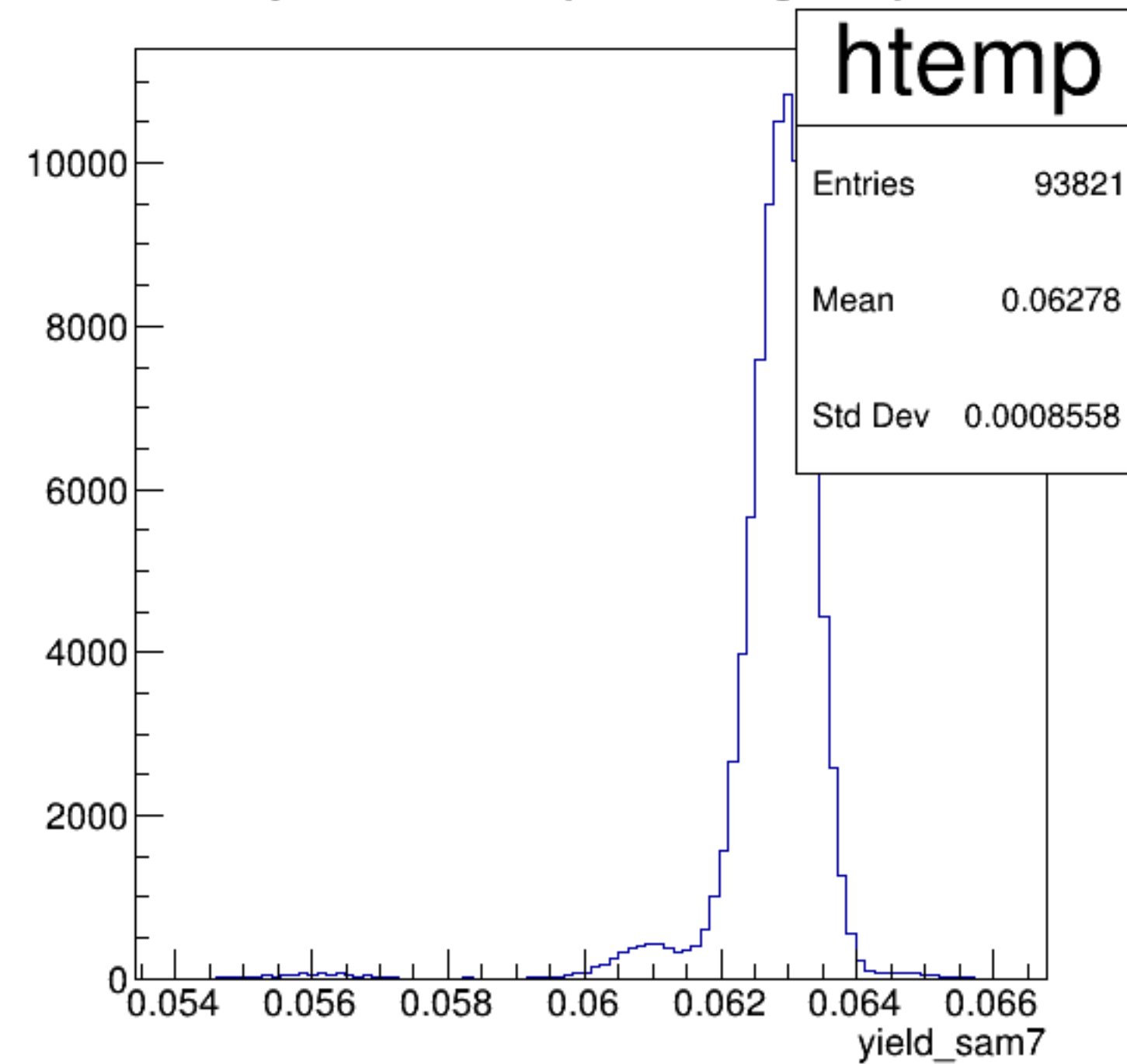
asym\_sam5/ppm {ErrorFlag==0}



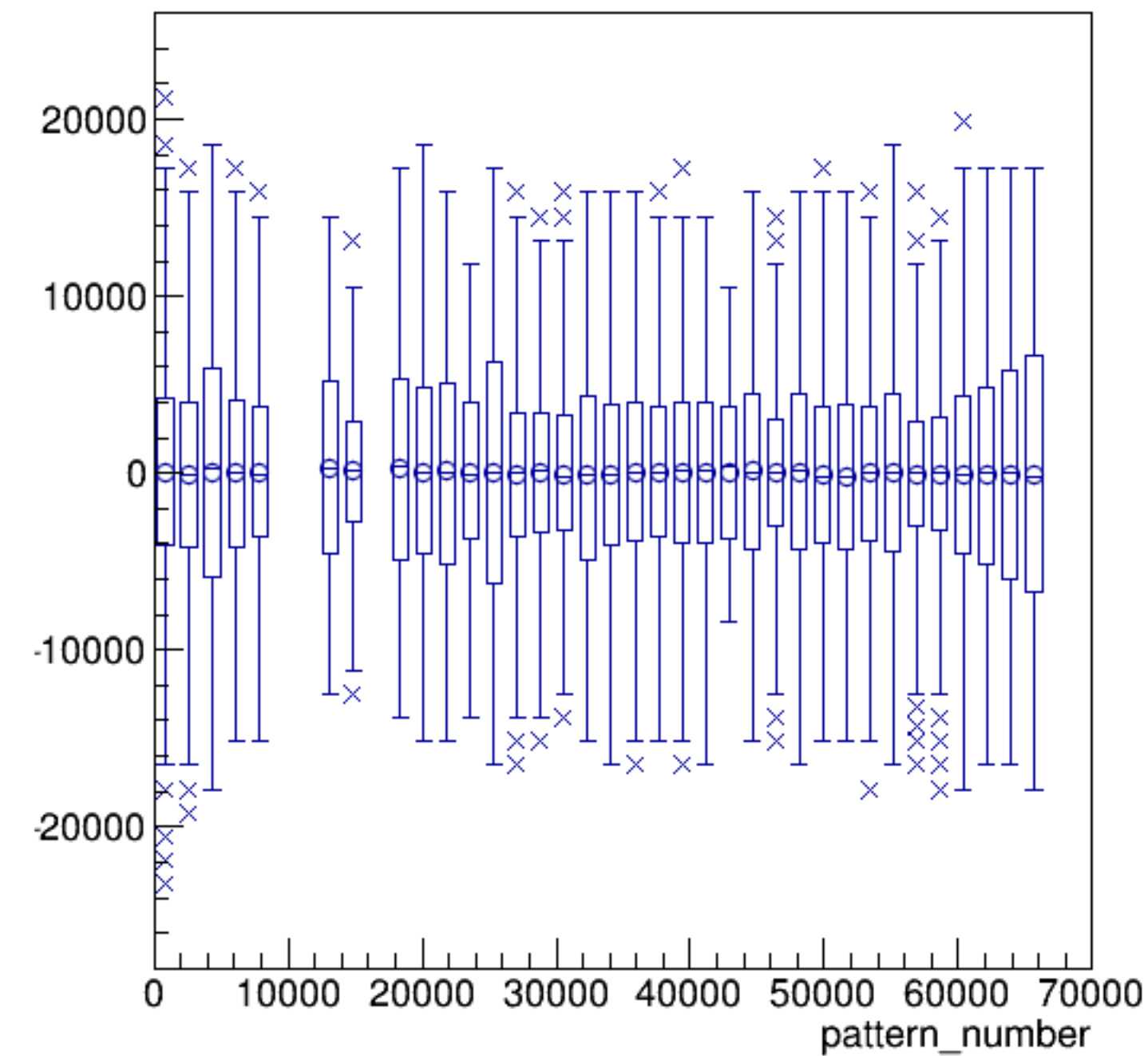
yield\_sam7:pattern\_number {ErrorFlag==0}



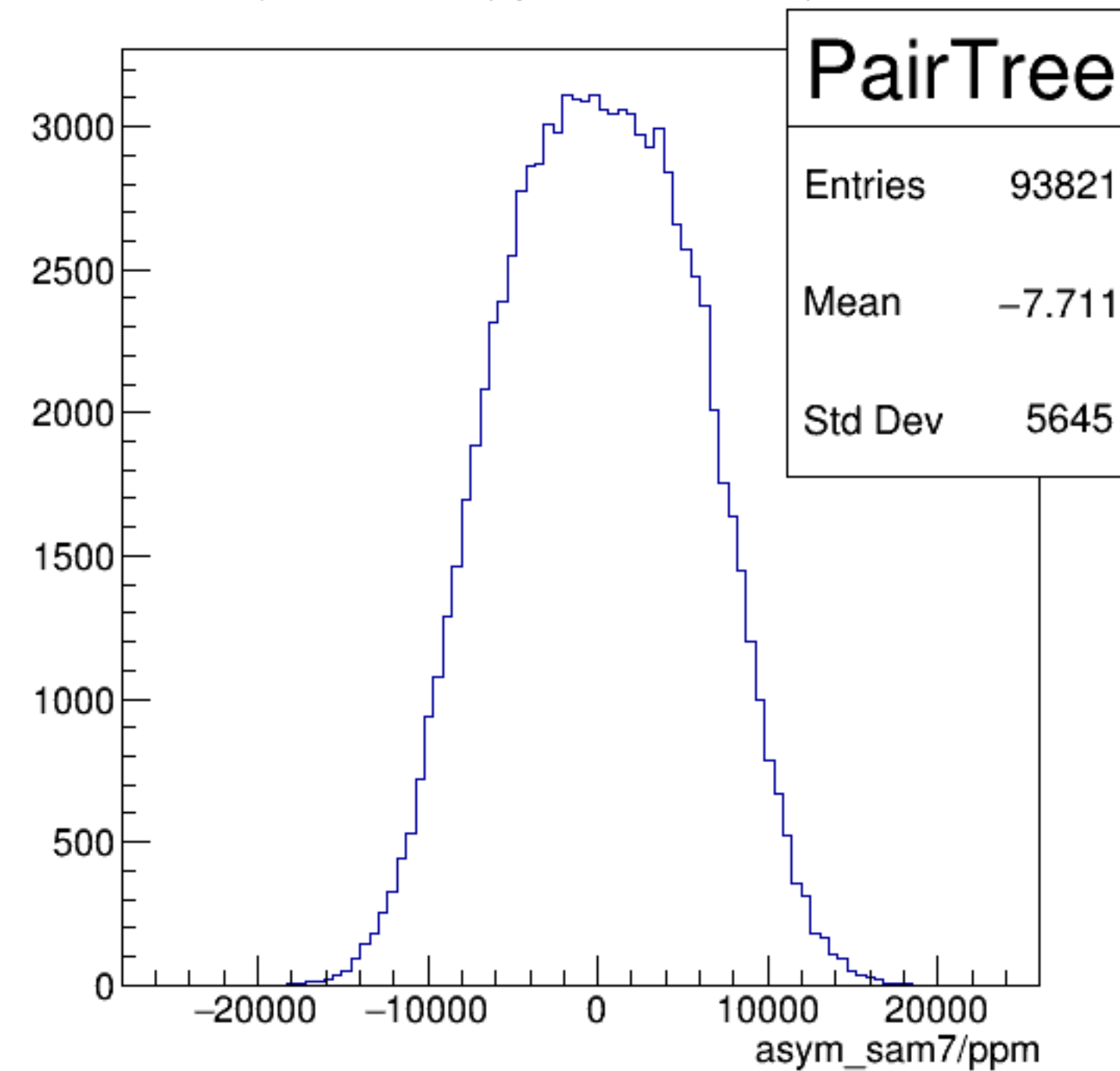
yield\_sam7 {ErrorFlag==0}



asym\_sam7/ppm:pattern\_number {ErrorFlag==0}

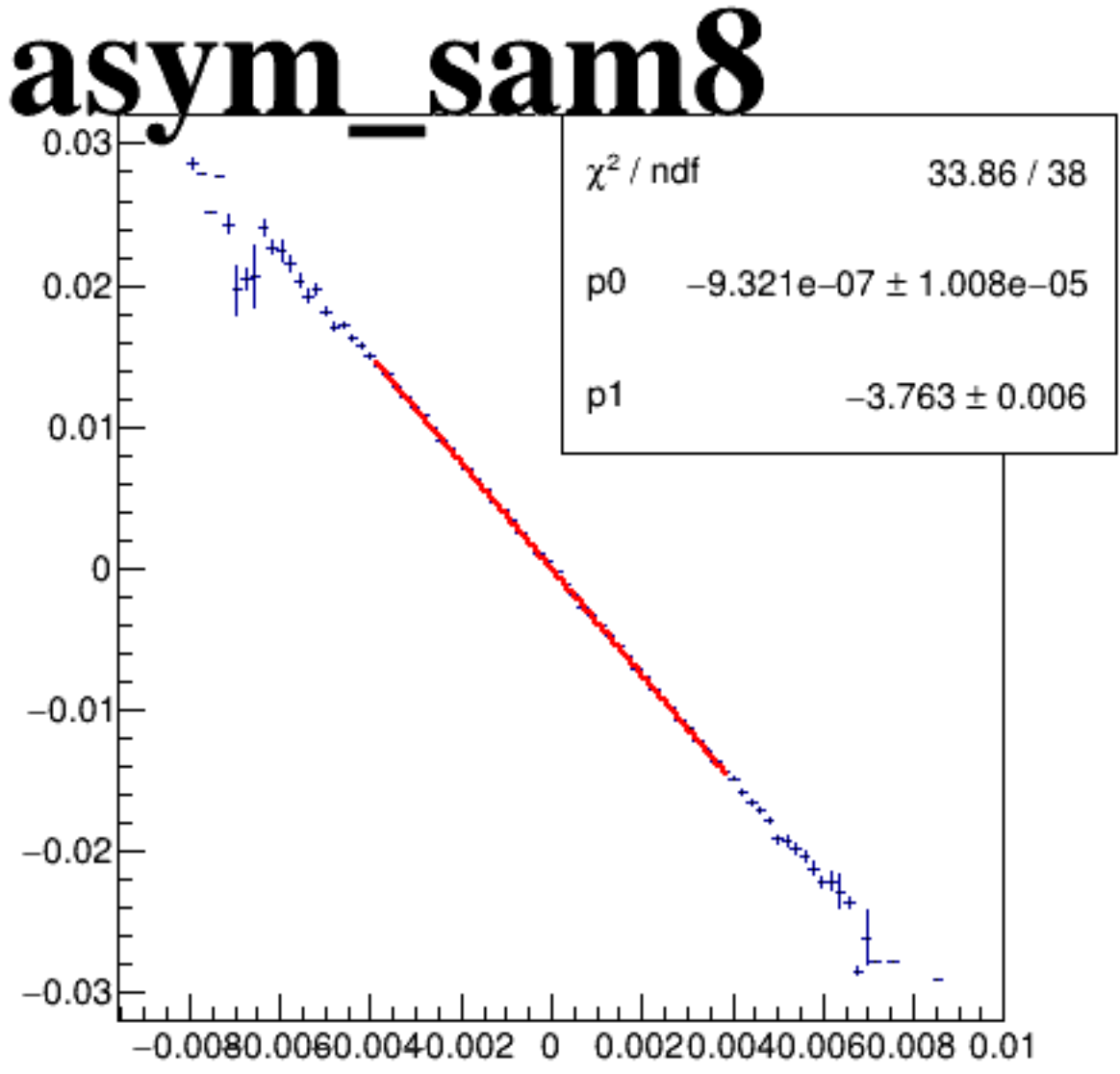
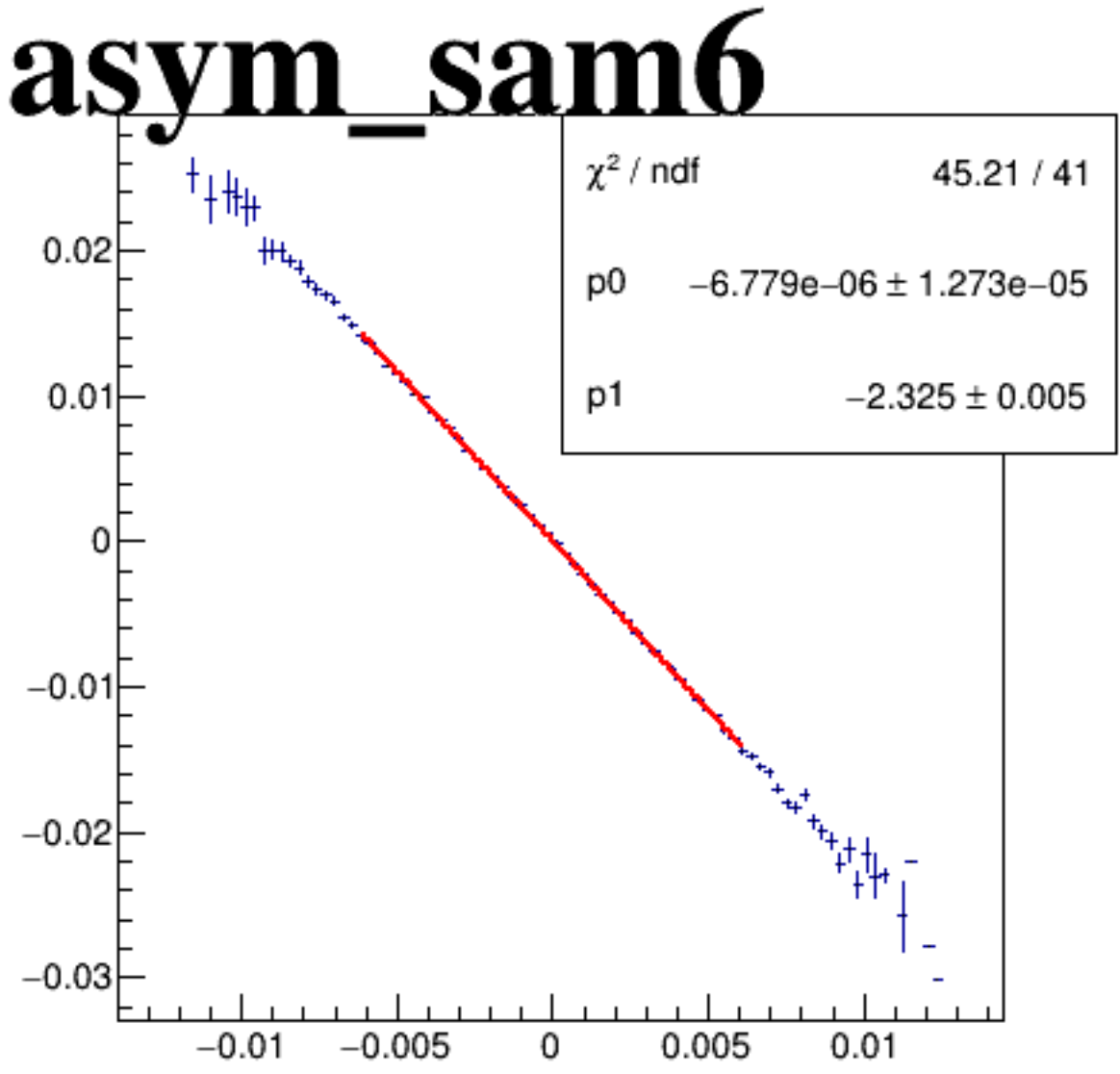
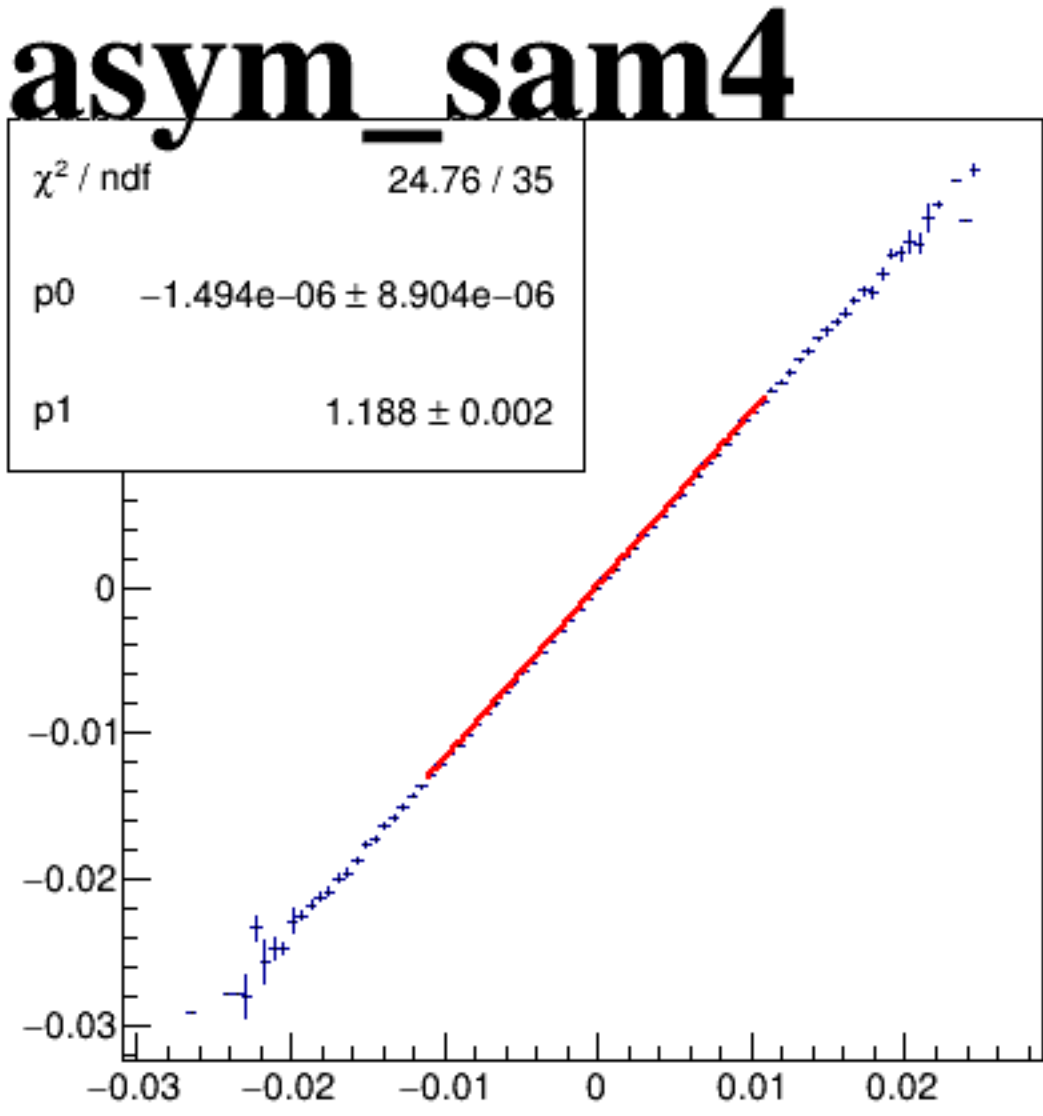
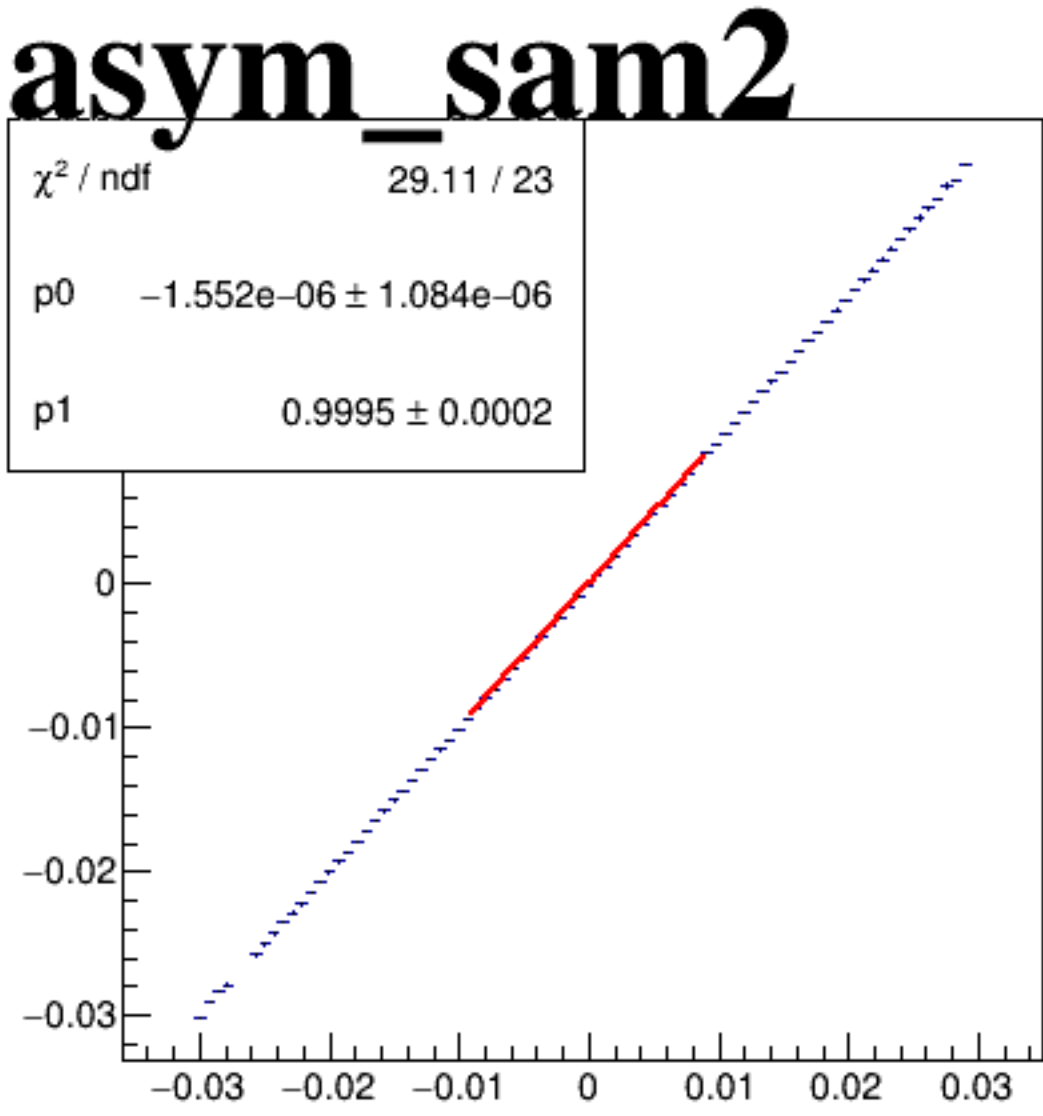


asym\_sam7/ppm {ErrorFlag==0}

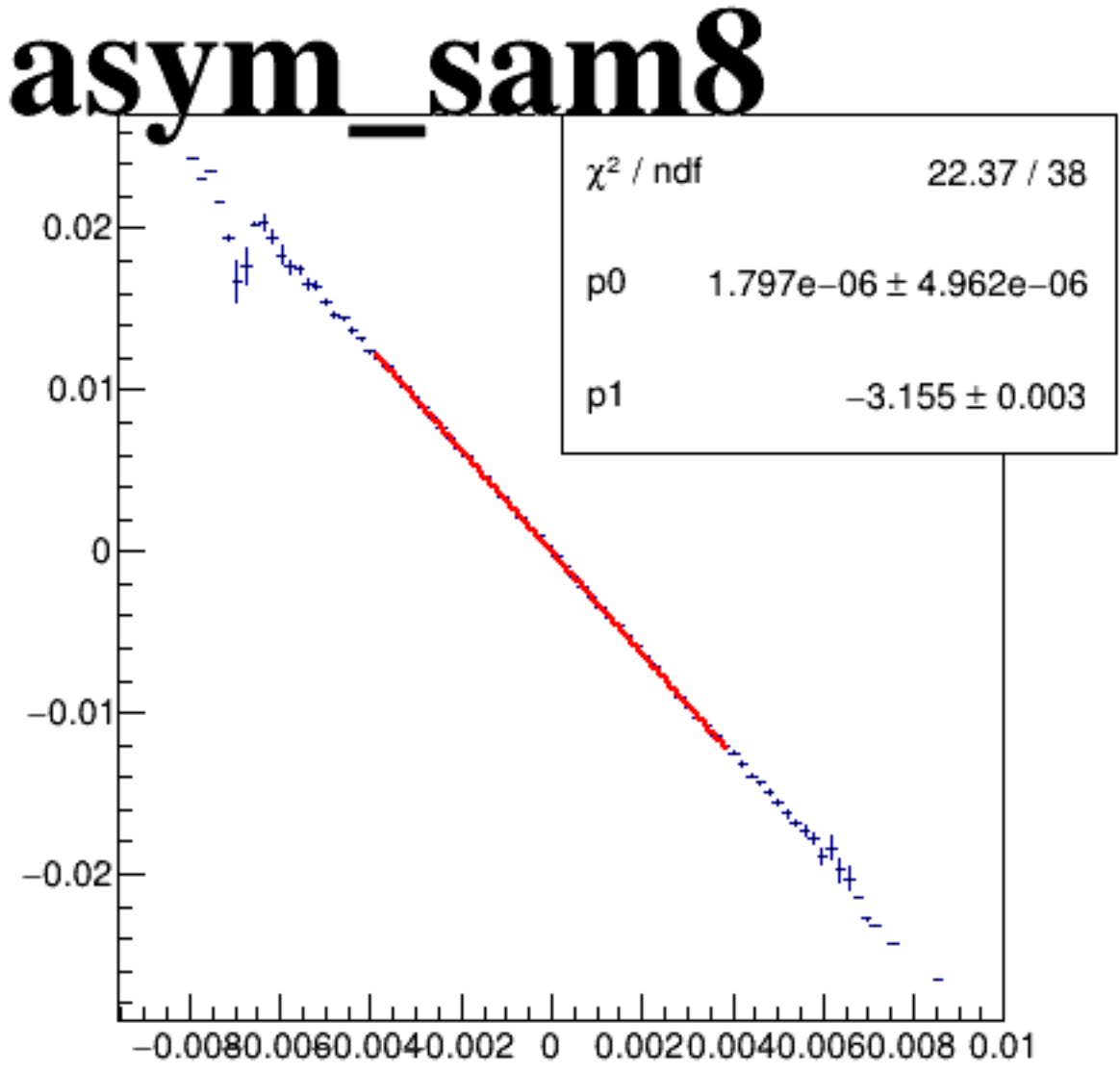
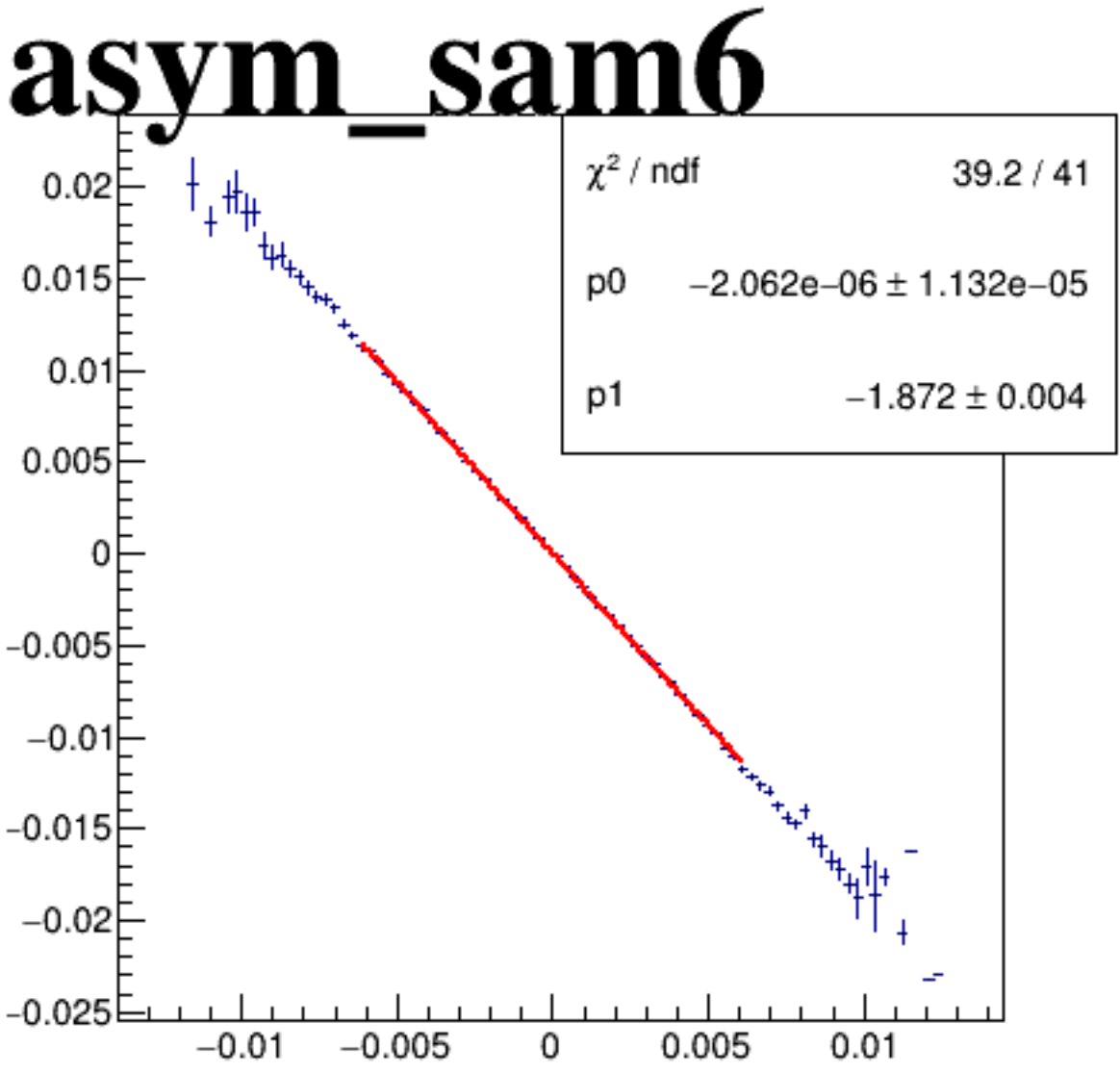
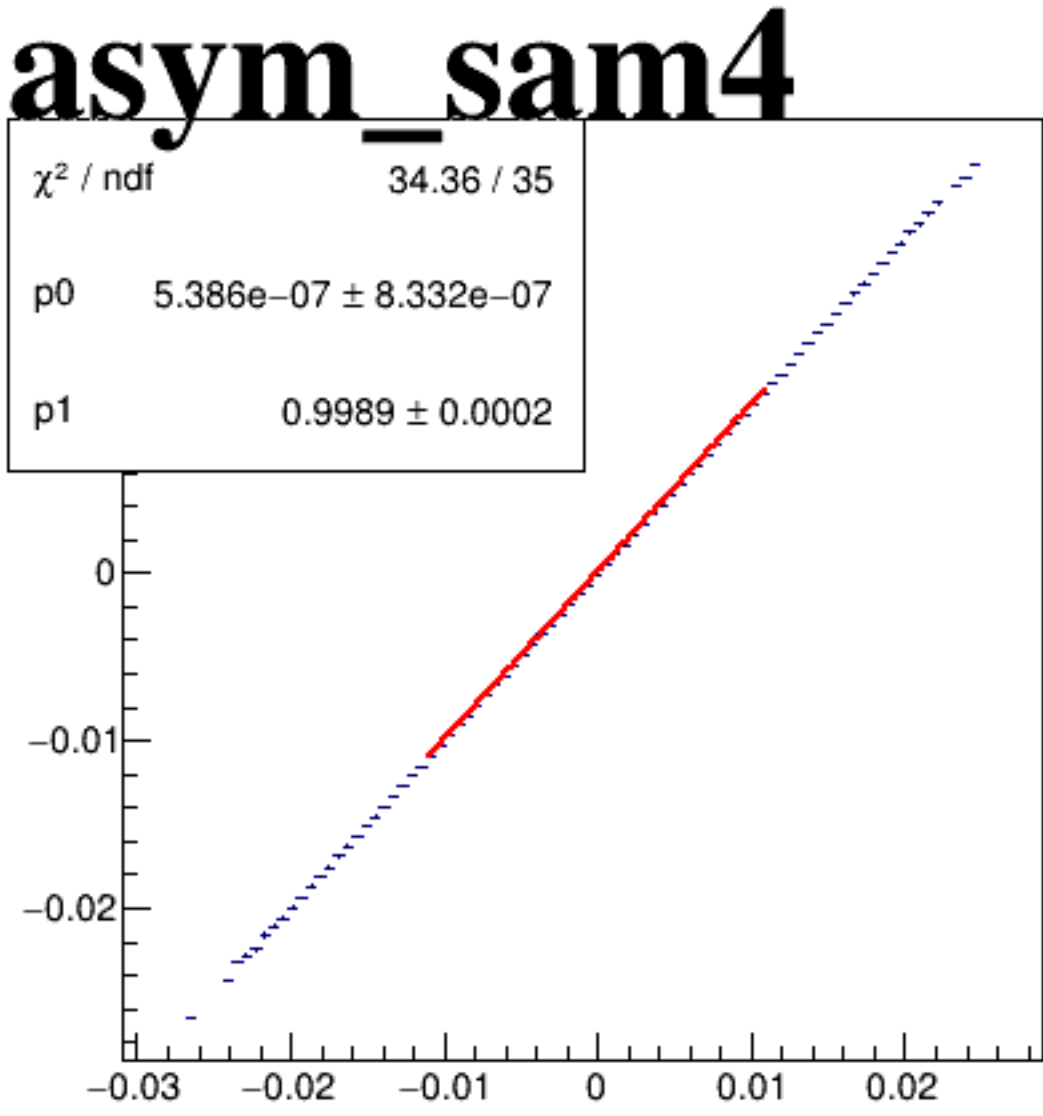
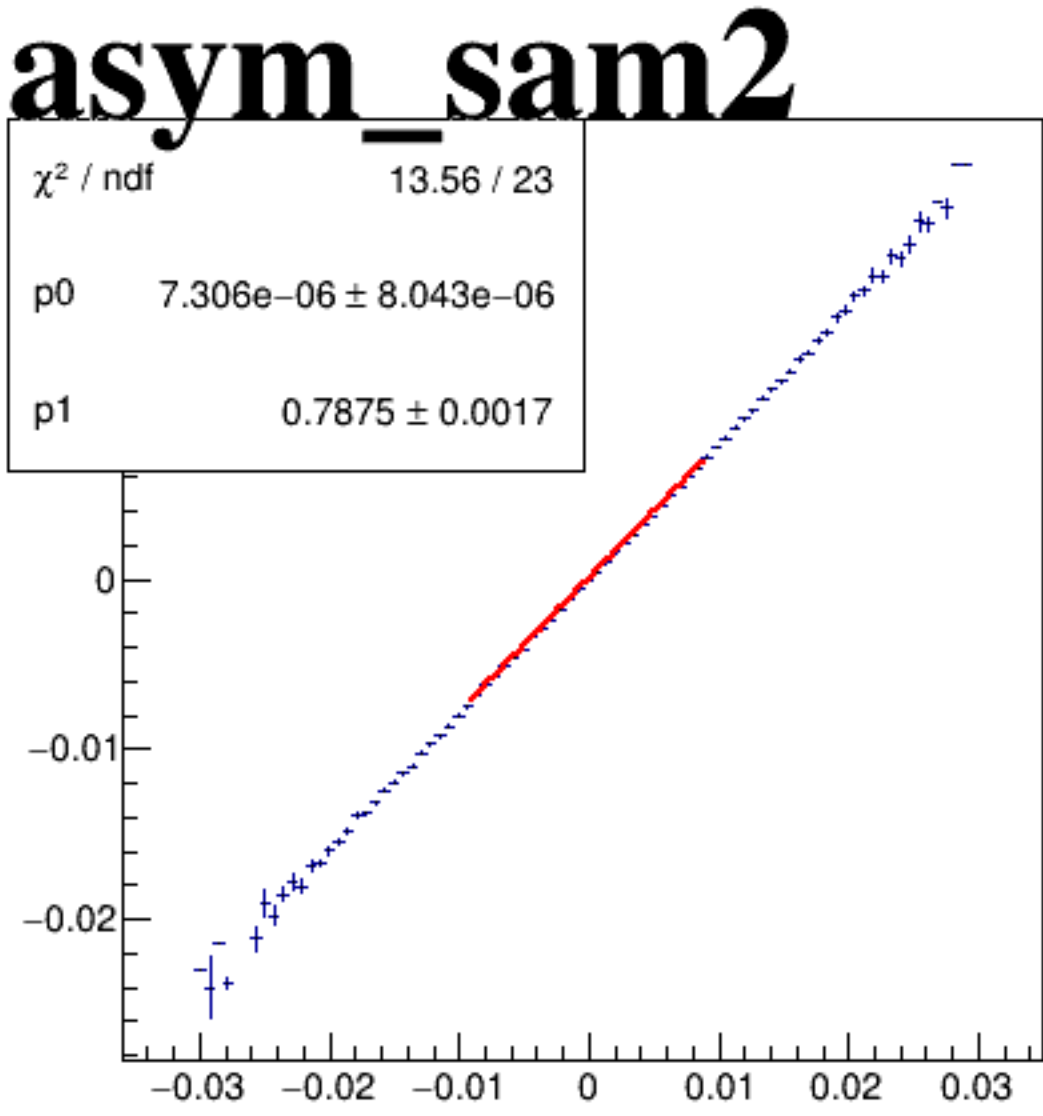




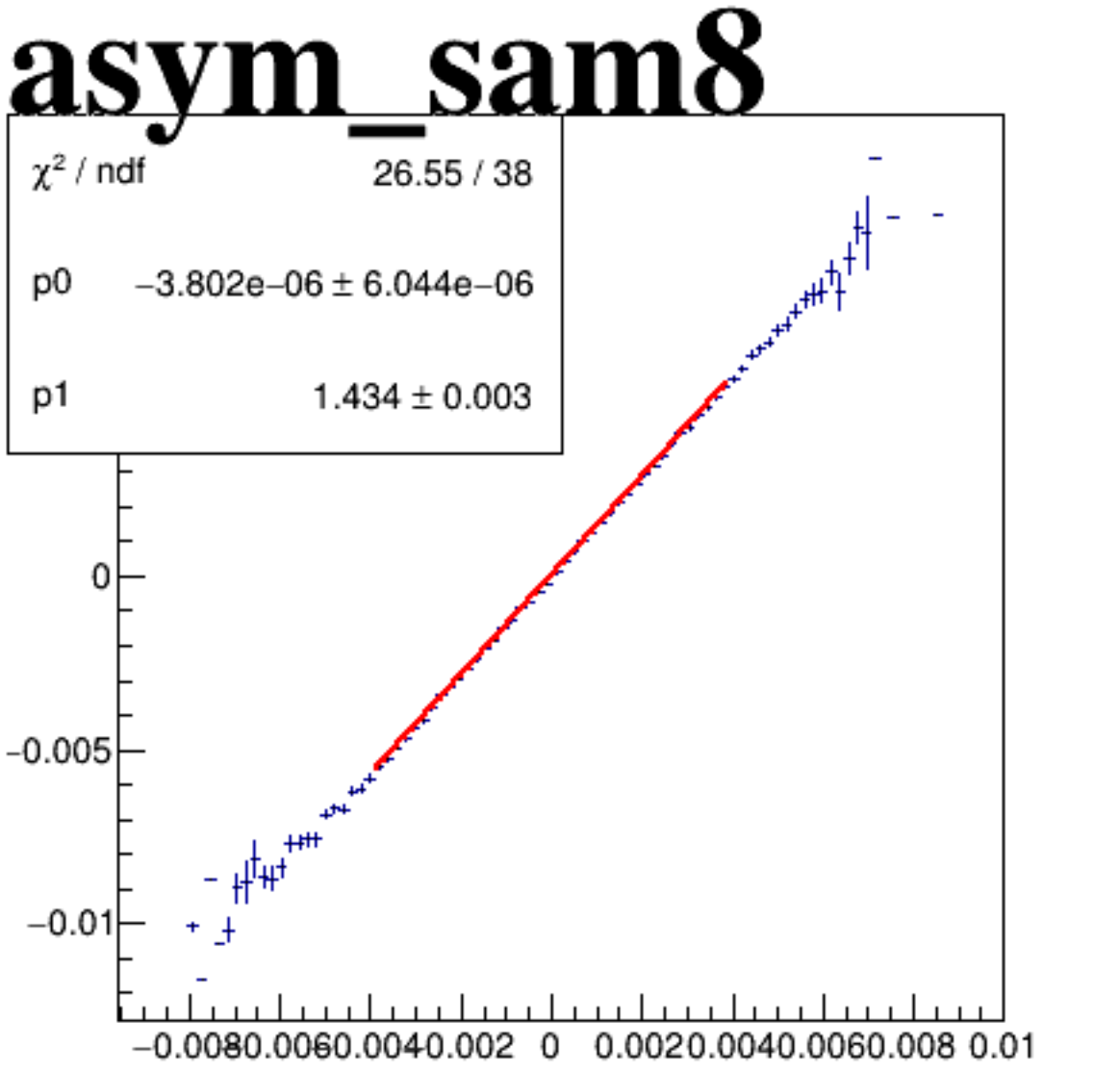
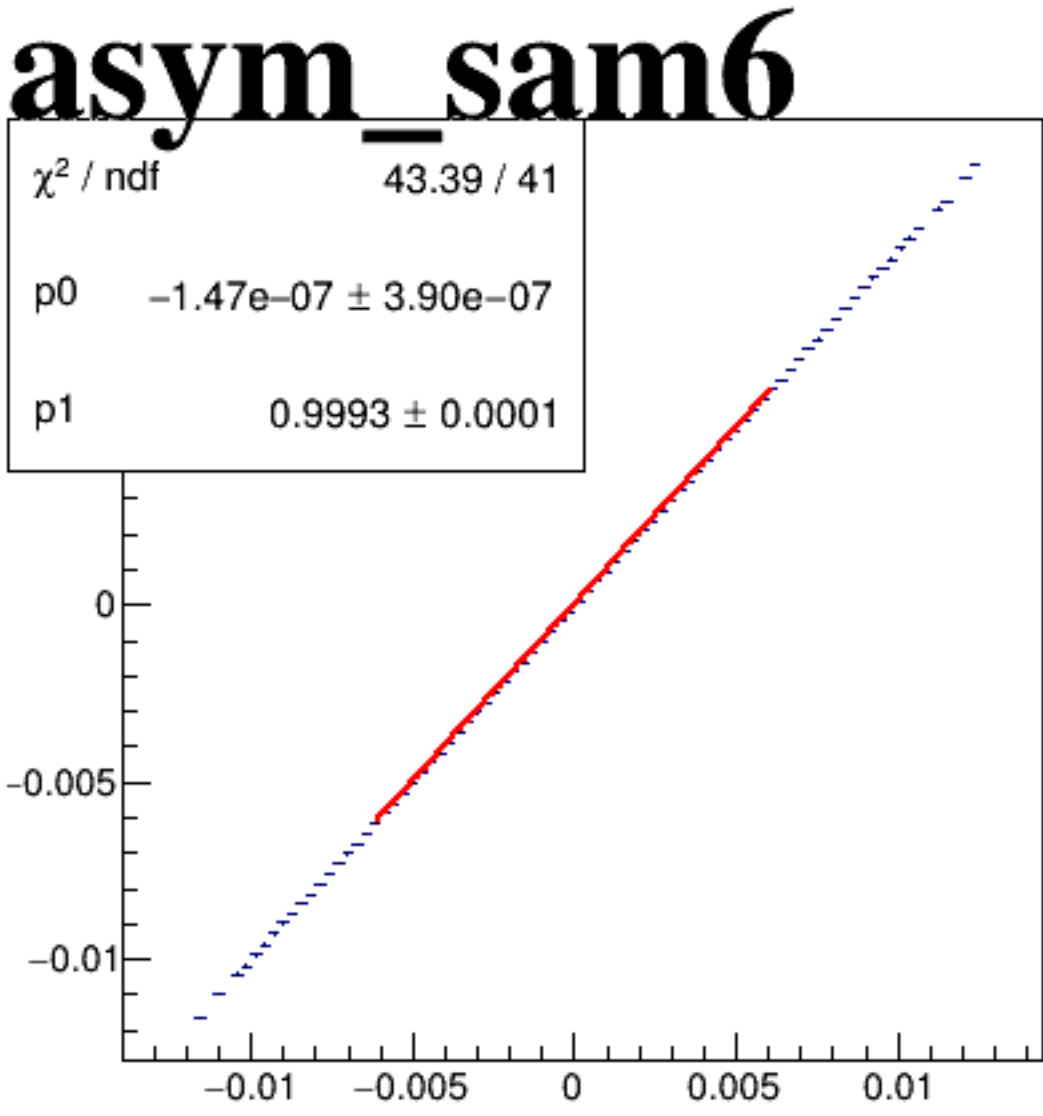
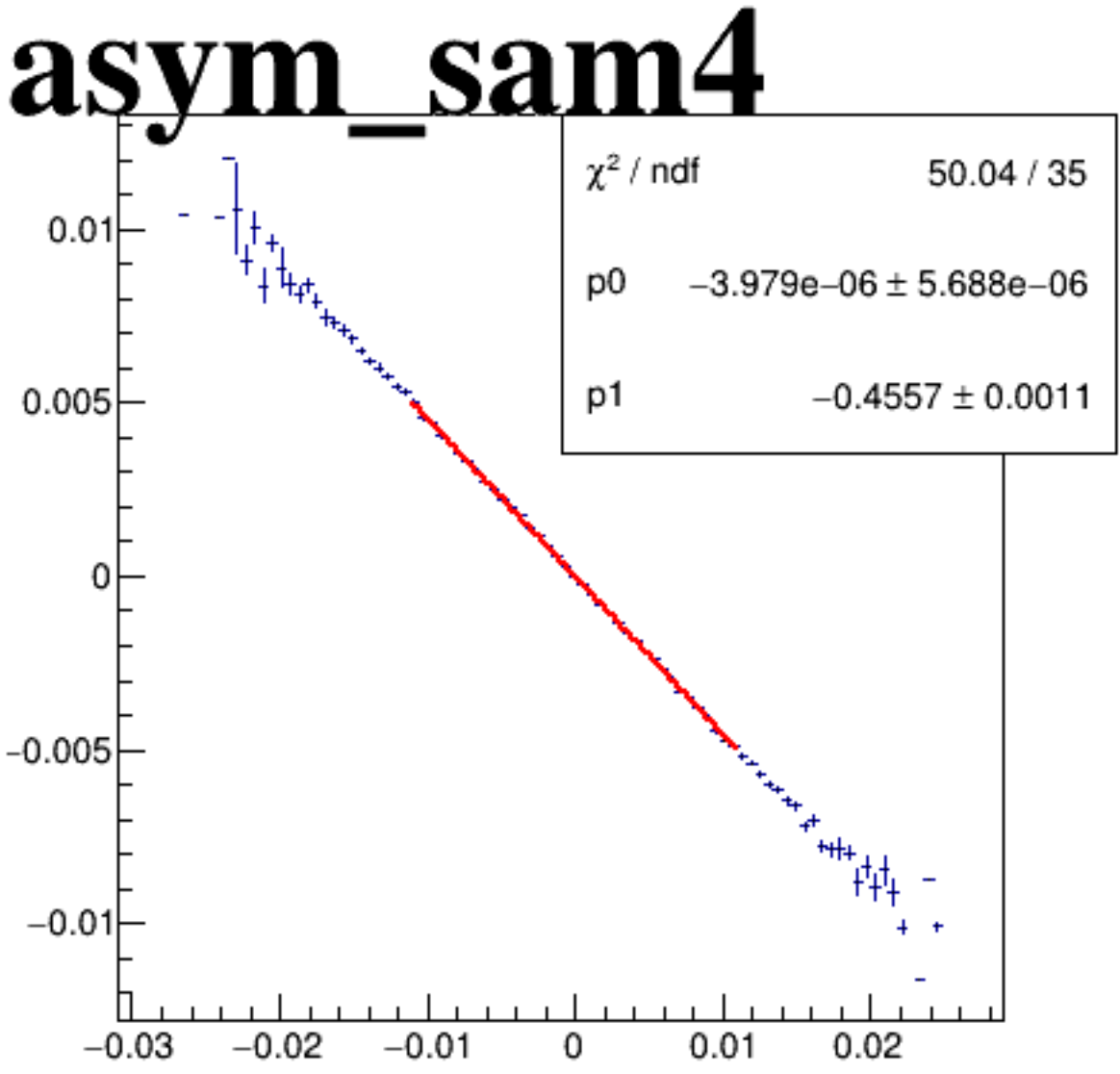
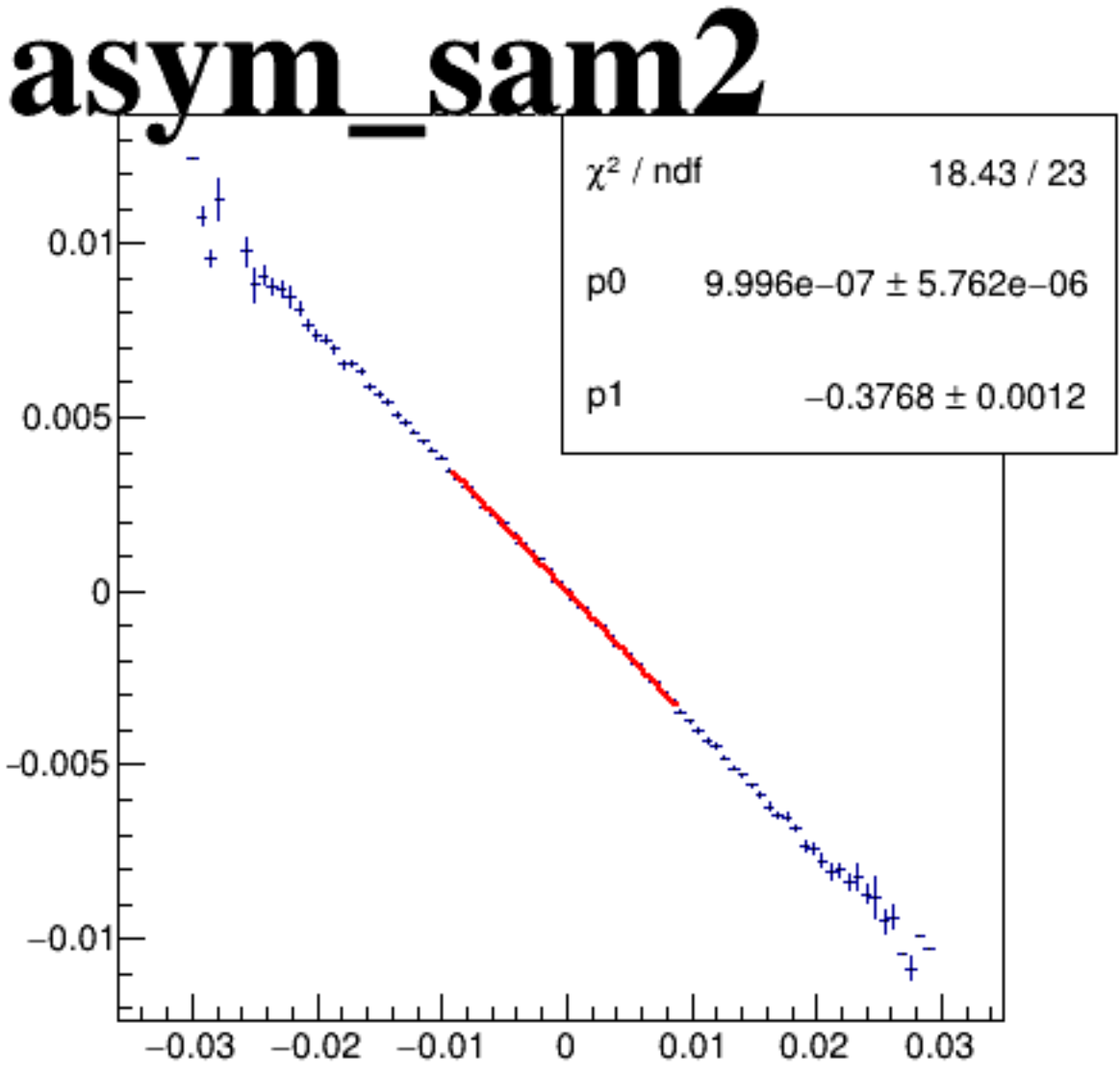
asym\_sam2



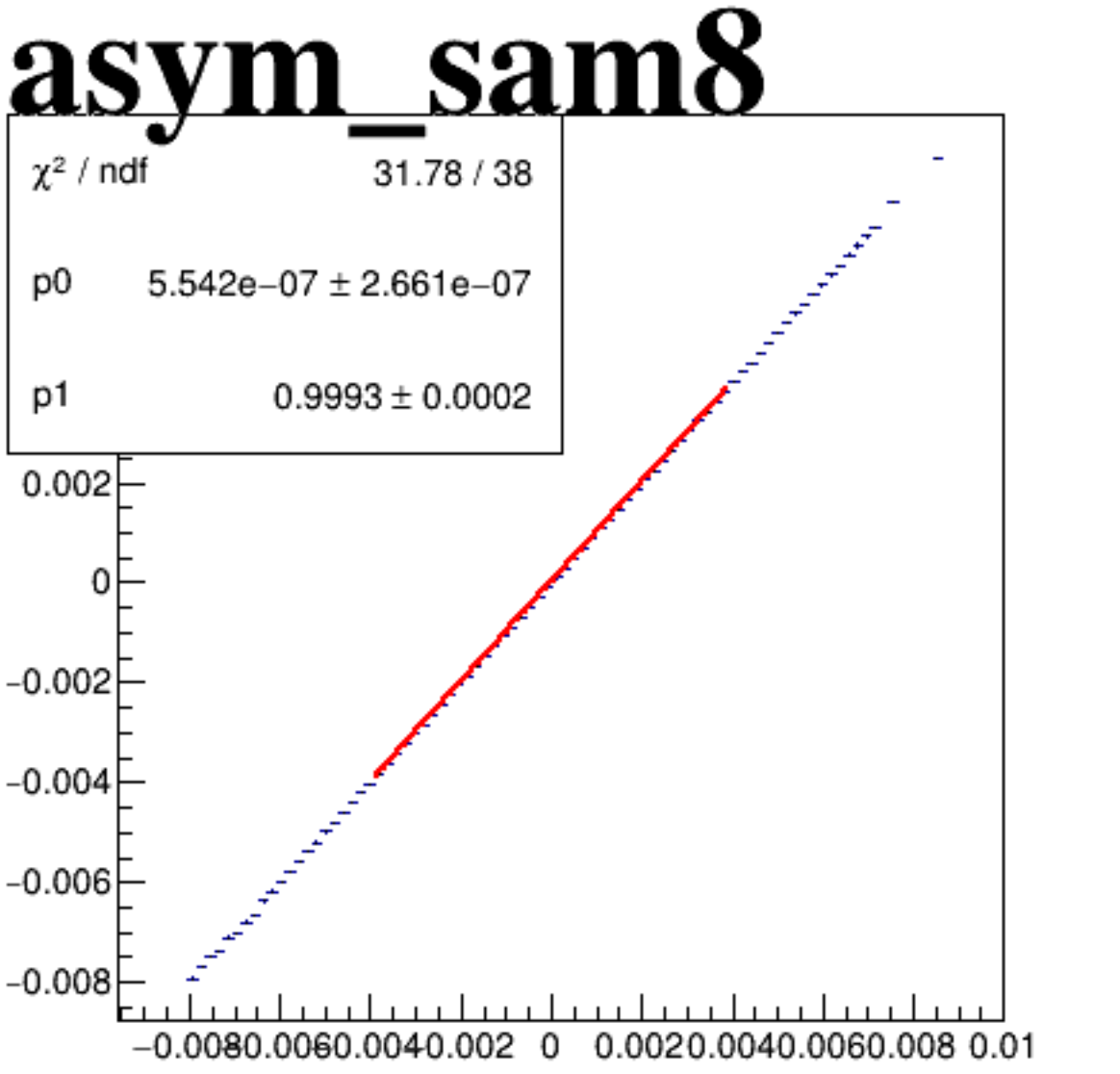
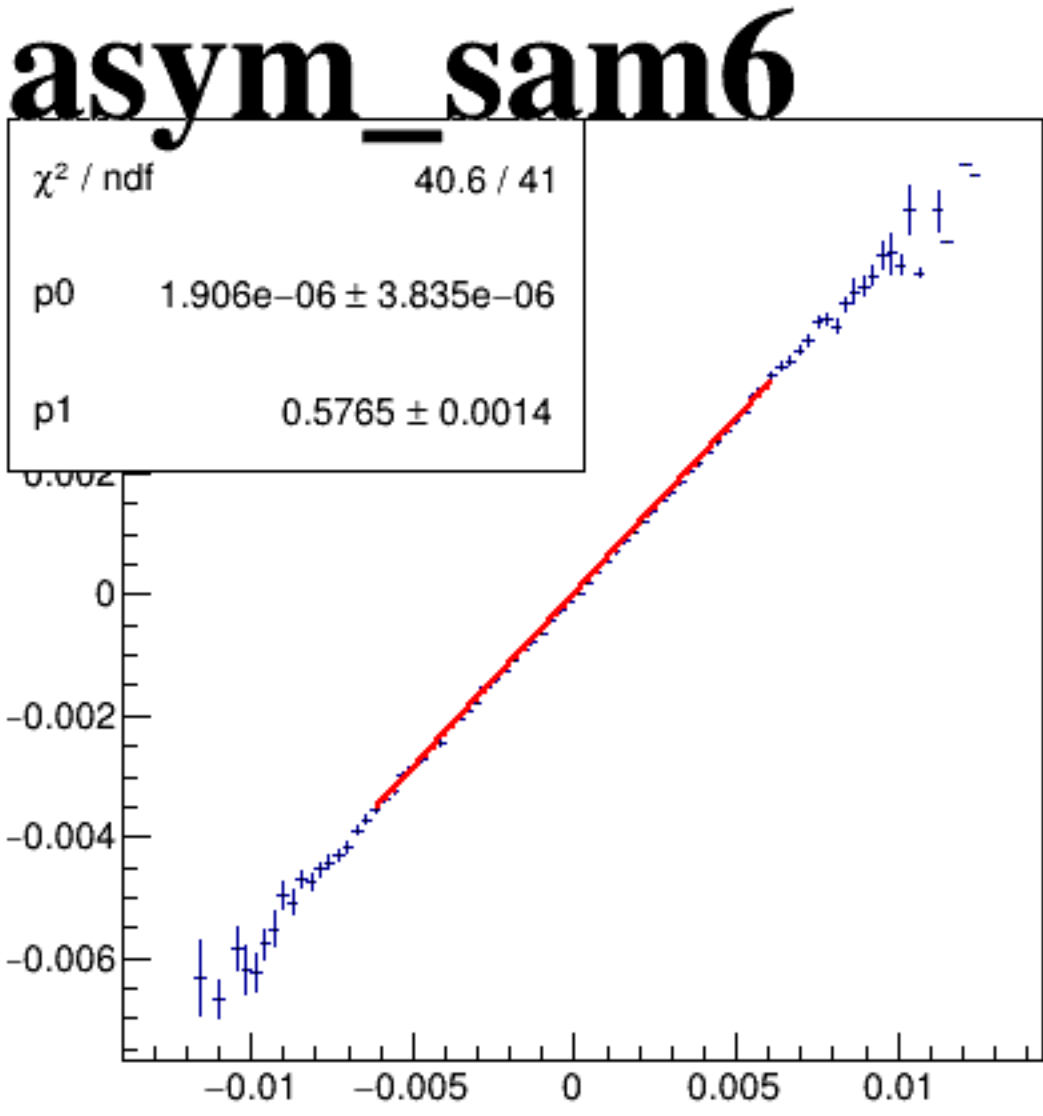
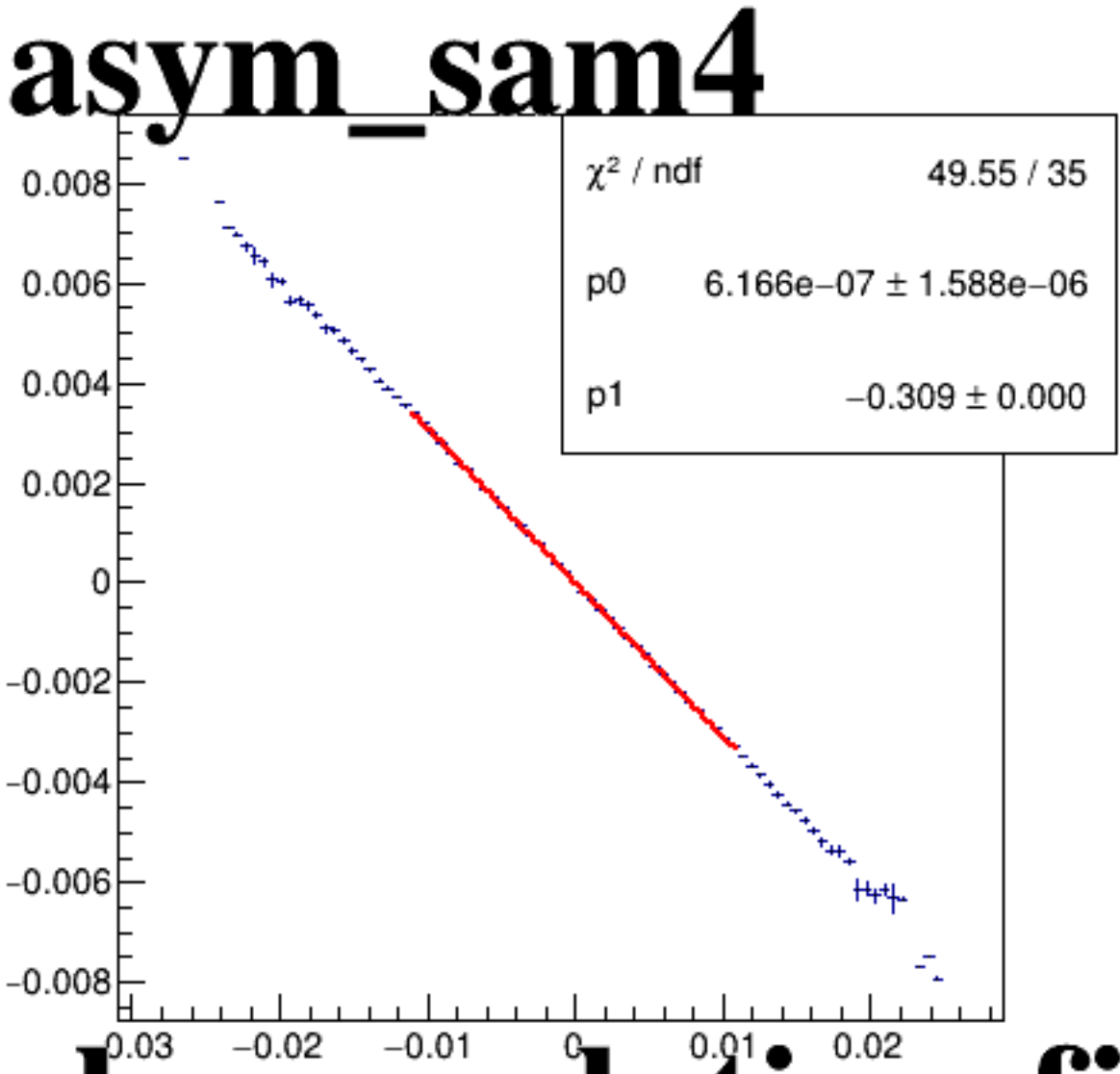
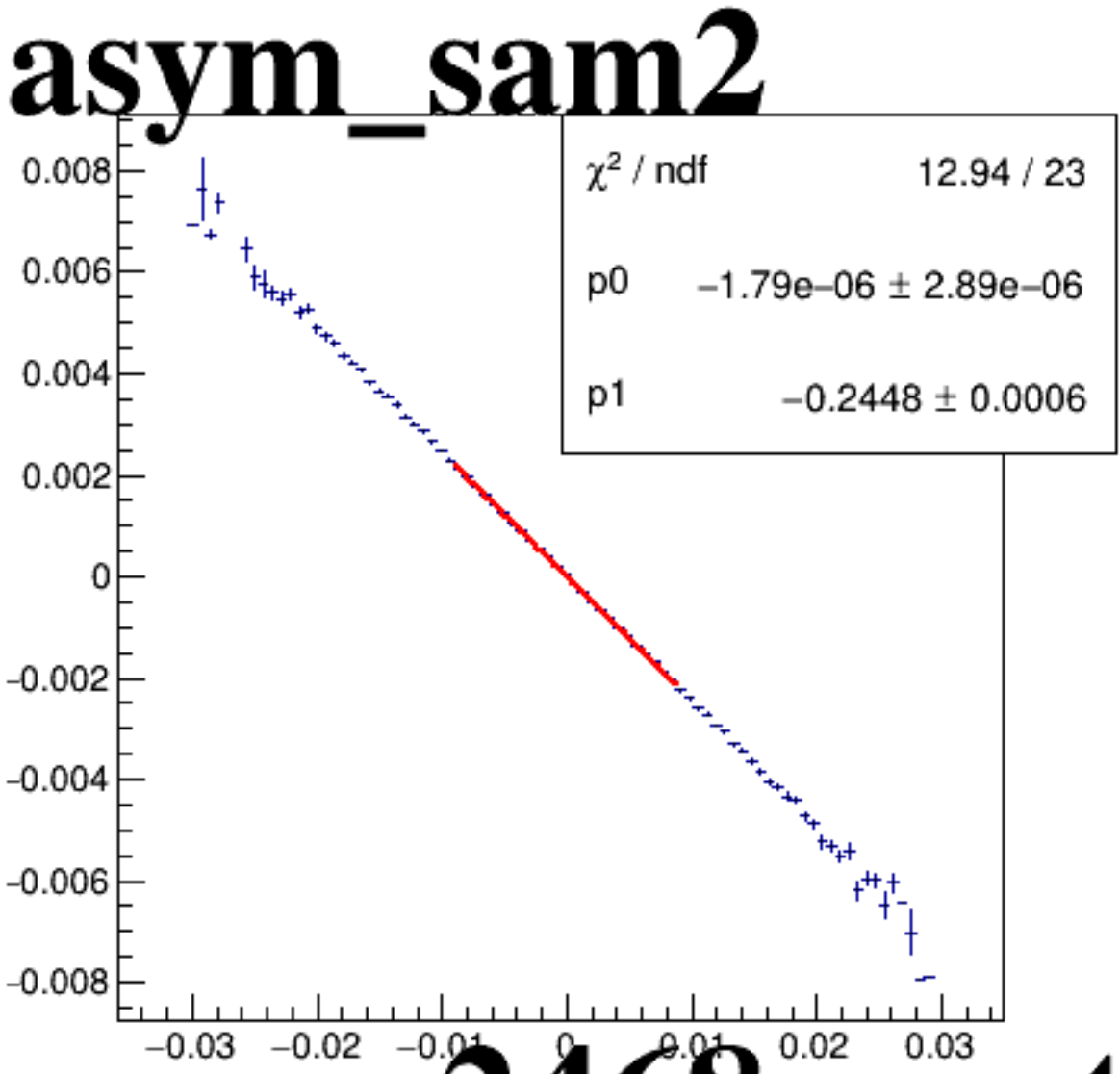
asym\_sam4



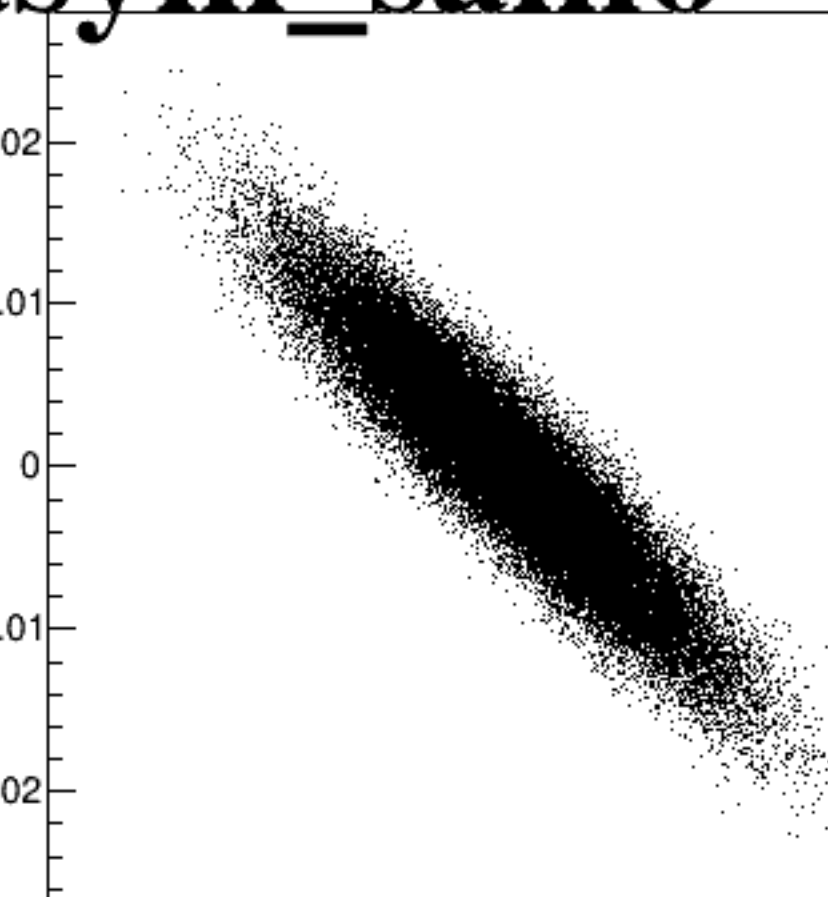
asym\_sam6



asym\_sam8



# asym\_sam6

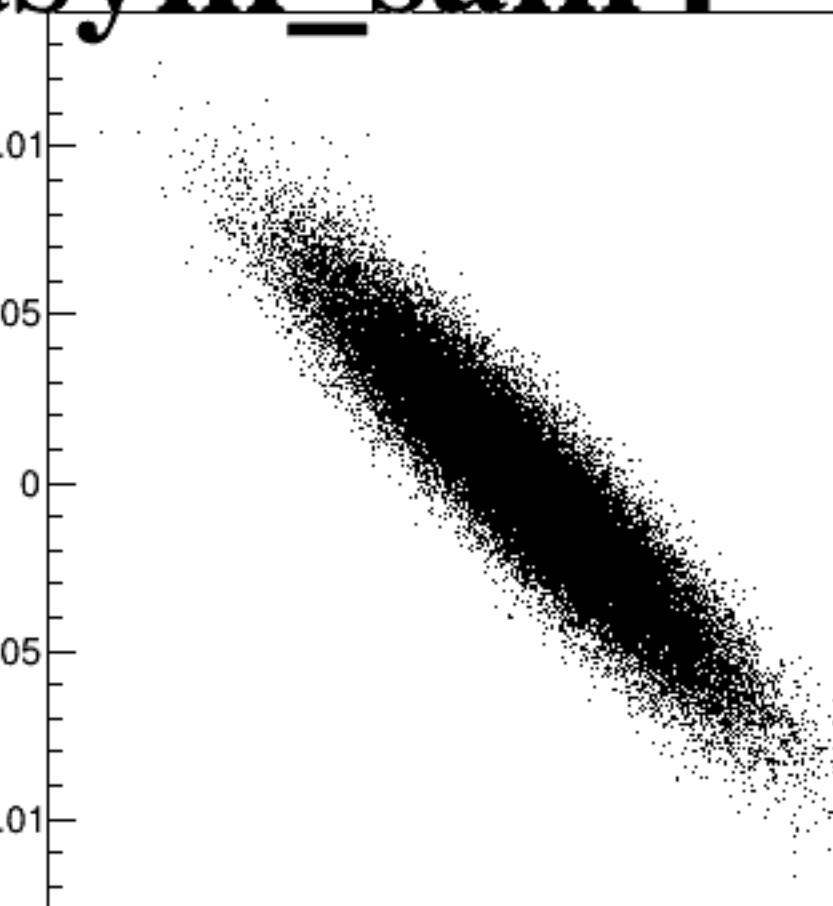


A scatter plot titled "asym\_sam6" showing a strong negative linear correlation between two variables. The x-axis ranges from -0.01 to 0.01, and the y-axis ranges from -0.03 to 0.02. The data points are densely packed along a diagonal line from the top-left to the bottom-right.

# asym\_sam2

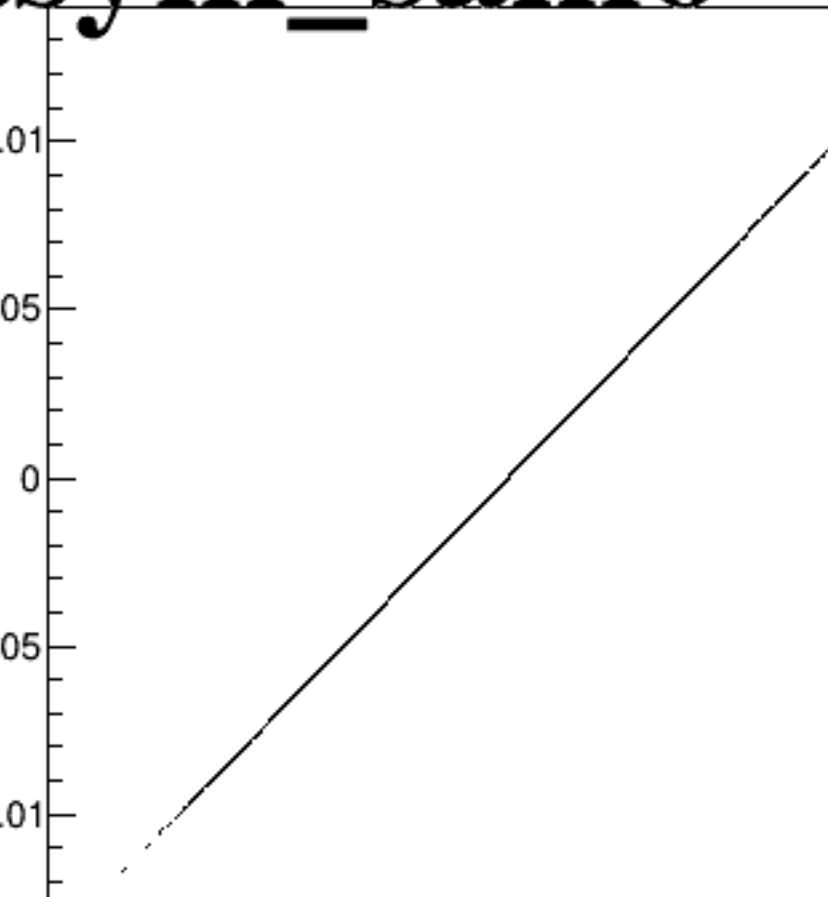
A scatter plot showing the relationship between asym\_sam1 (x-axis) and asym\_sam2 (y-axis). Both axes range from -0.03 to 0.03. The data points form a dense, elongated cloud centered around the origin, indicating a strong positive correlation. The plot is titled 'asym\_sam2' in large, bold, black font at the top left.

# asym\_sam4



A scatter plot showing the relationship between asym\_sam3 (x-axis) and asym\_sam4 (y-axis). The x-axis ranges from -0.03 to 0.02, and the y-axis ranges from -0.01 to 0.01. The data points form a dense, elongated cloud centered around the origin, indicating a strong positive correlation. The plot is titled 'asym\_sam4' in large black font at the top left.

# asym\_sam6



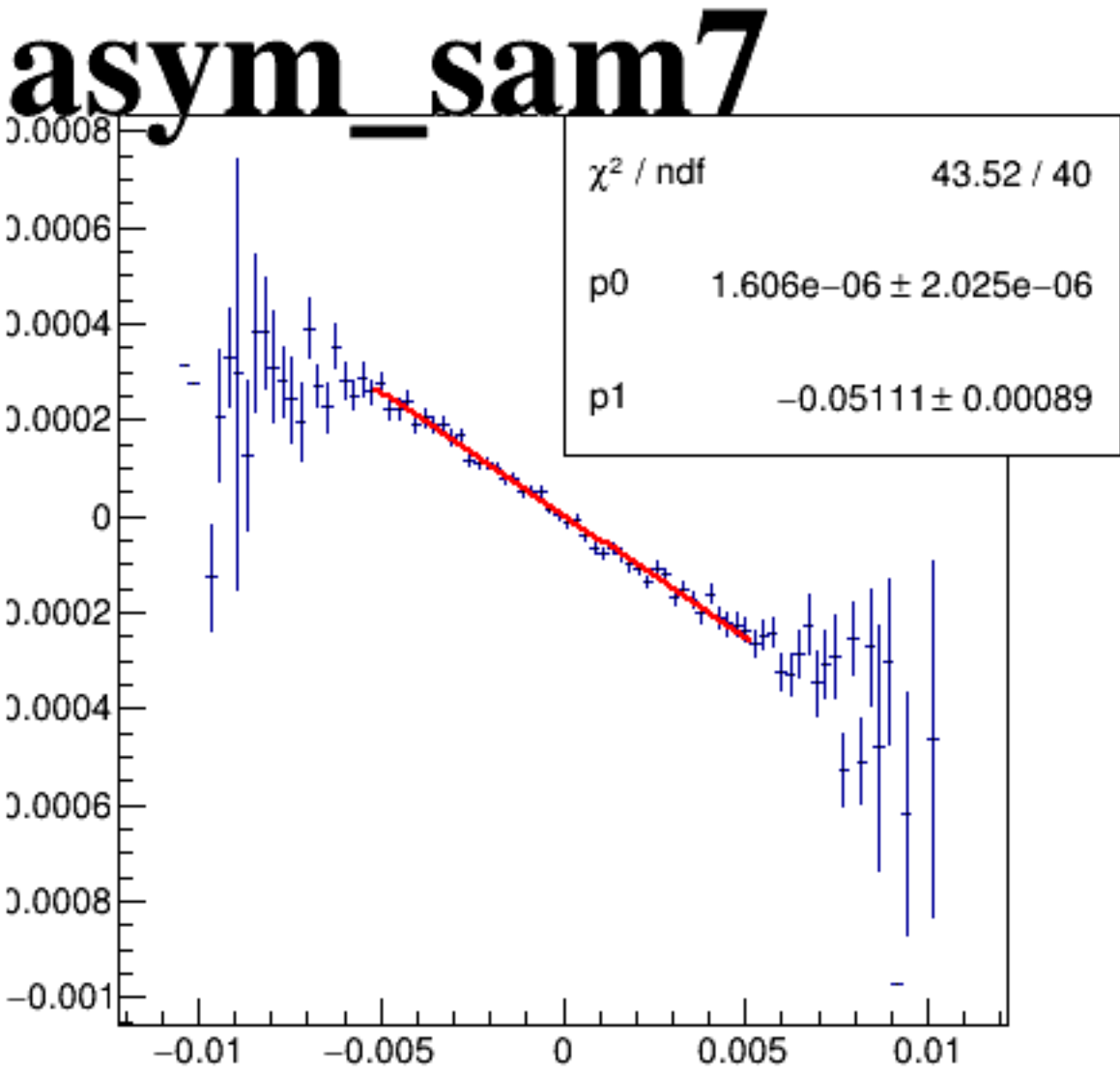
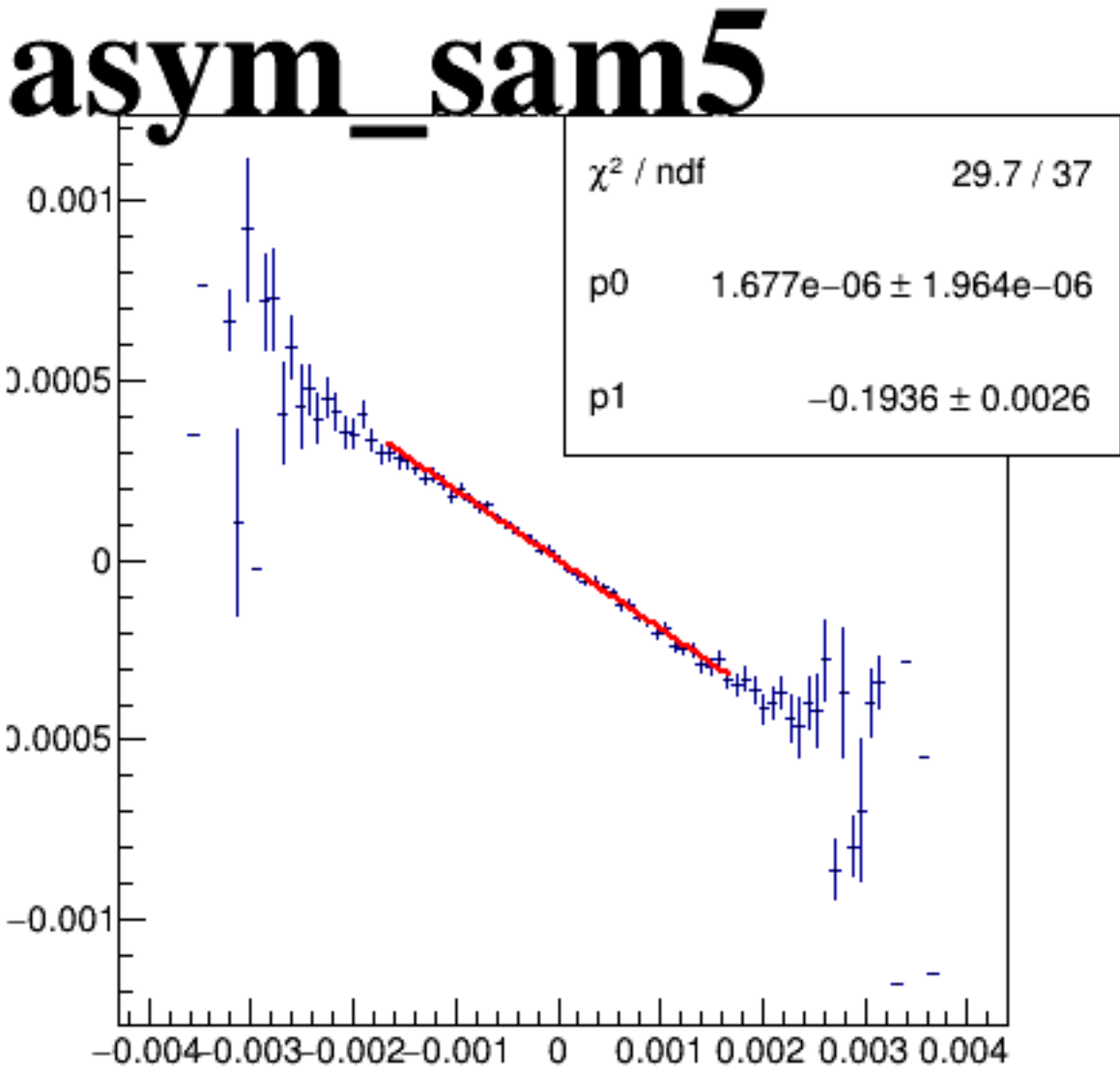
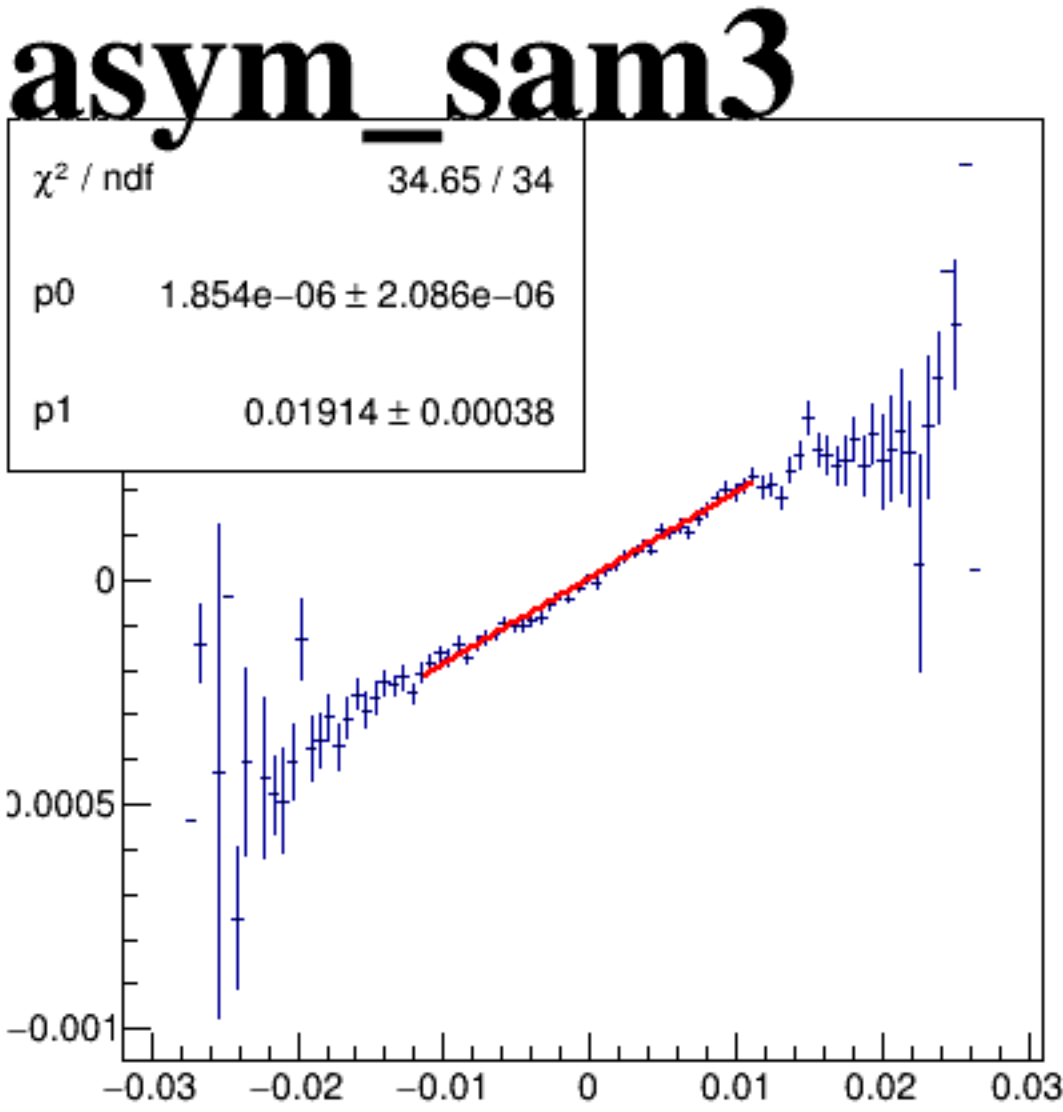
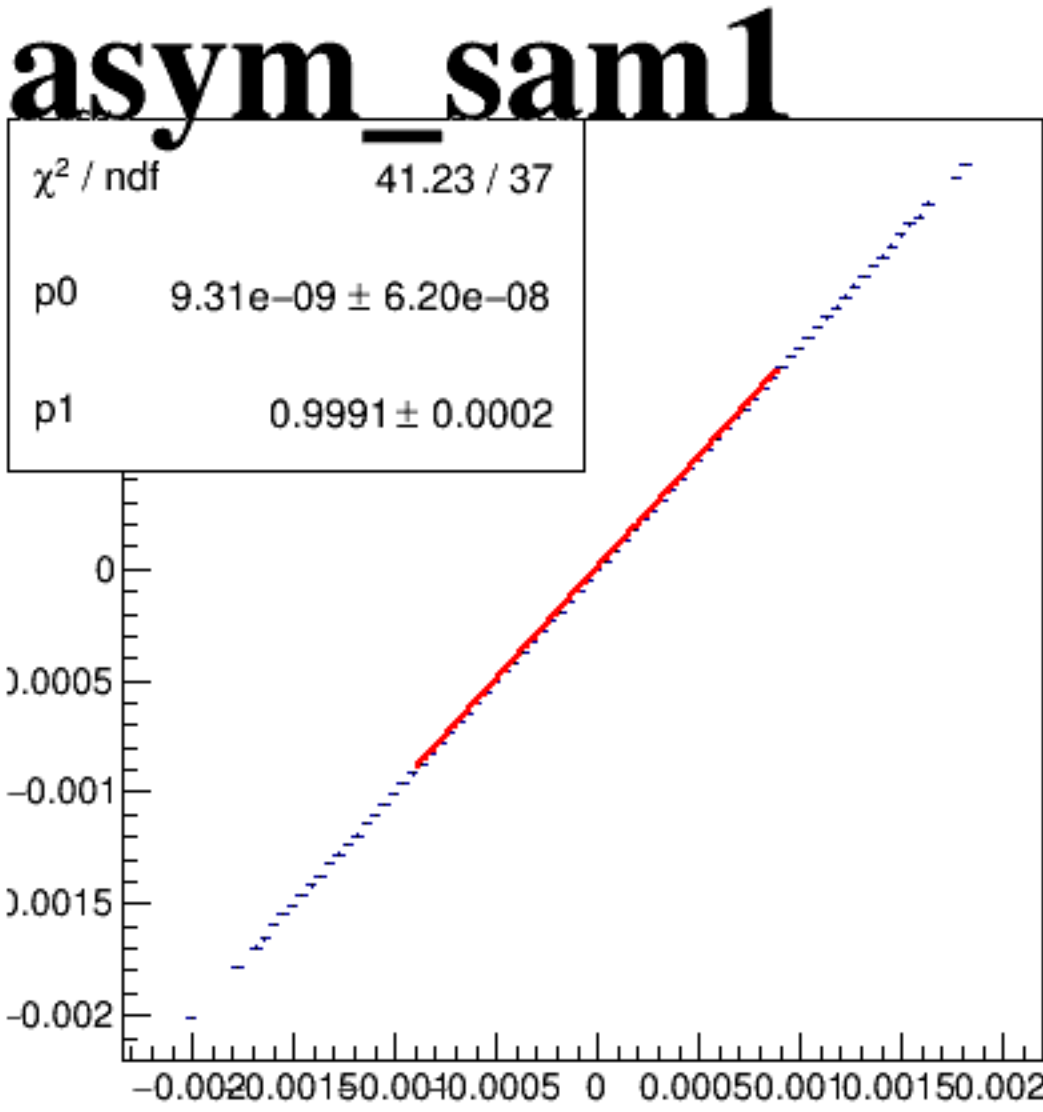
The plot displays a scatter of data points with a linear regression line. The x-axis is labeled 'asym\_sam6' and has major tick marks at -0.01, -0.005, 0, 0.005, and 0.01. The y-axis has major tick marks at -0.01, -0.005, 0, 0.005, and 0.01. The data points are tightly clustered around the diagonal line, indicating a strong positive linear relationship.

The scatter plot, titled "asym\_sam8", displays a dense collection of data points. Both the x-axis and y-axis are labeled "asym\_sam8". The x-axis ranges from -0.0080 to 0.01, and the y-axis ranges from -0.01 to 0.01. The points are tightly clustered along the diagonal line where y equals x, indicating a very high degree of correlation between the two measurements.

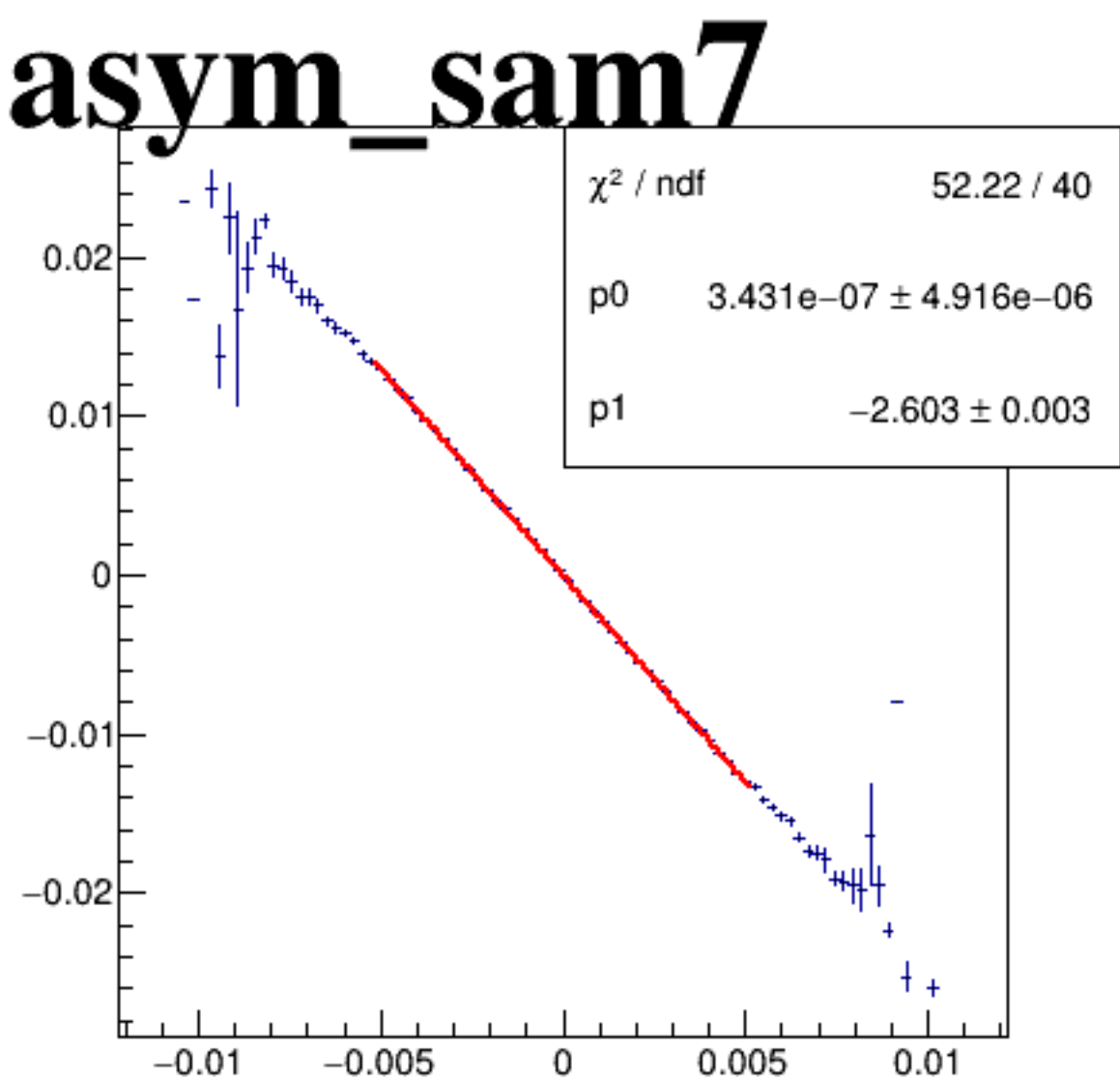
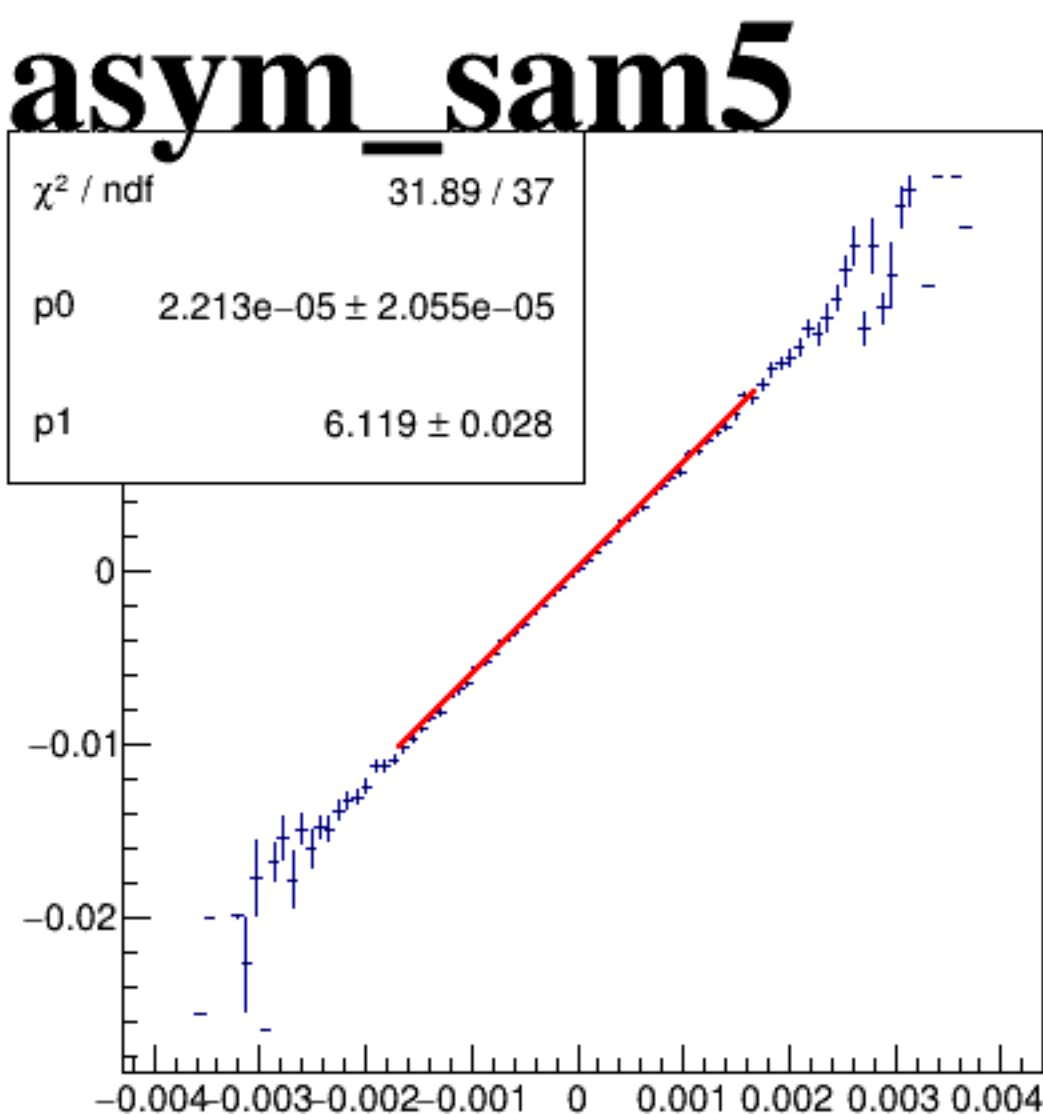
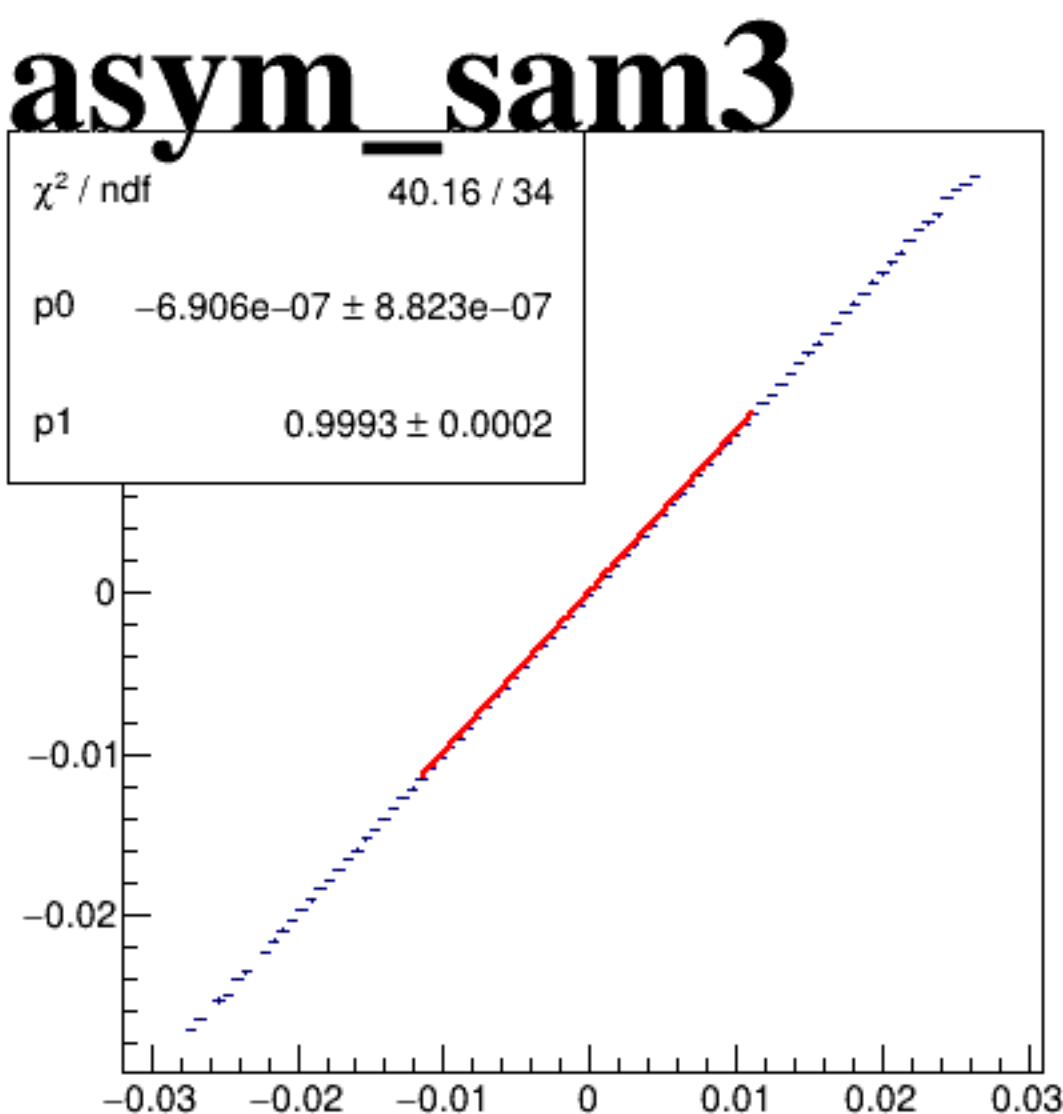
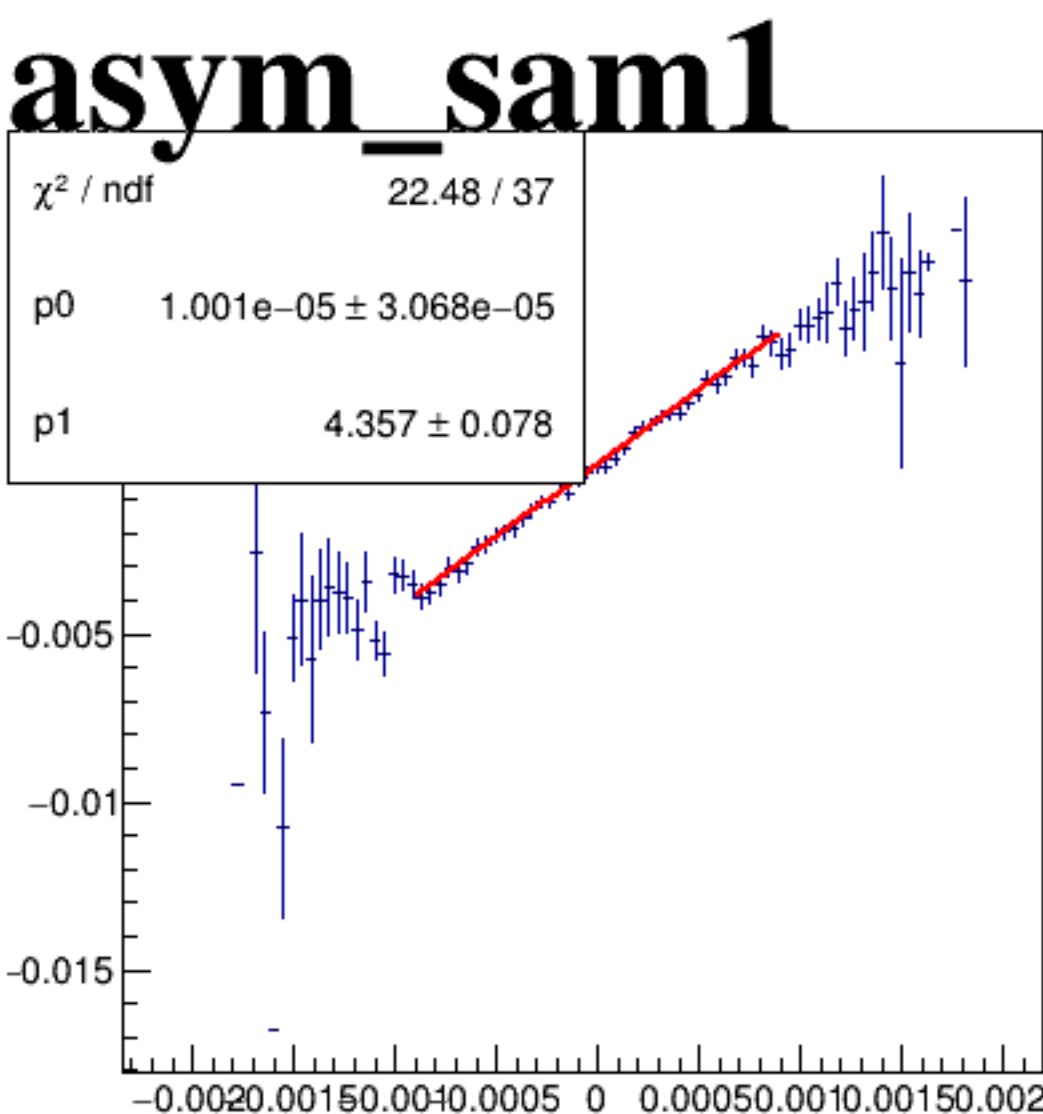
The figure is a scatter plot with the title "asym\_sam8". Both the x-axis and y-axis are labeled "asym\_sam8". The x-axis ranges from -0.008 to 0.01 with major ticks every 0.002. The y-axis ranges from -0.008 to 0.01 with major ticks every 0.002. The data points are plotted as small black dots, forming a perfectly straight line that passes through the origin (0,0). This indicates a perfect linear relationship between the two variables.



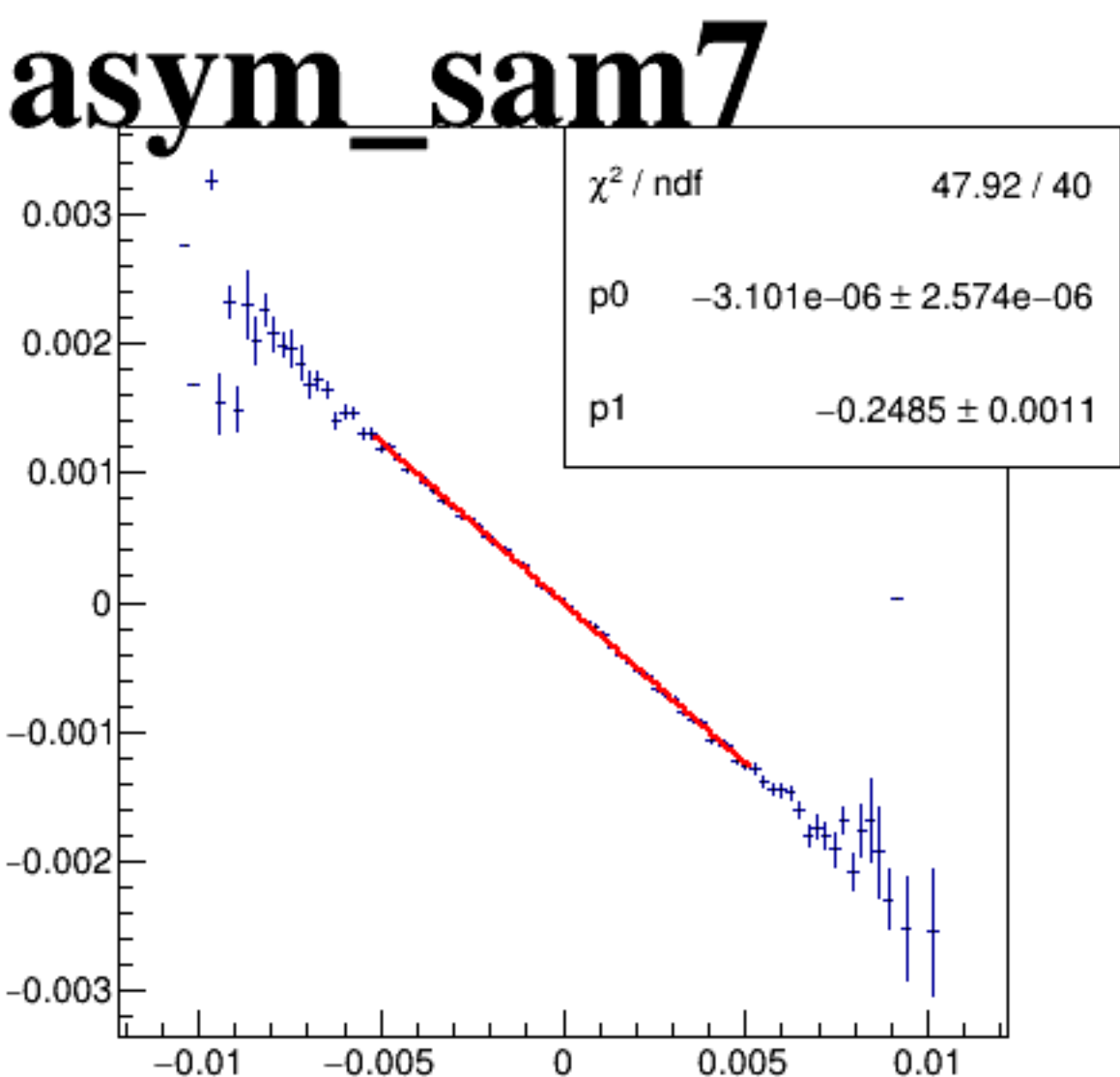
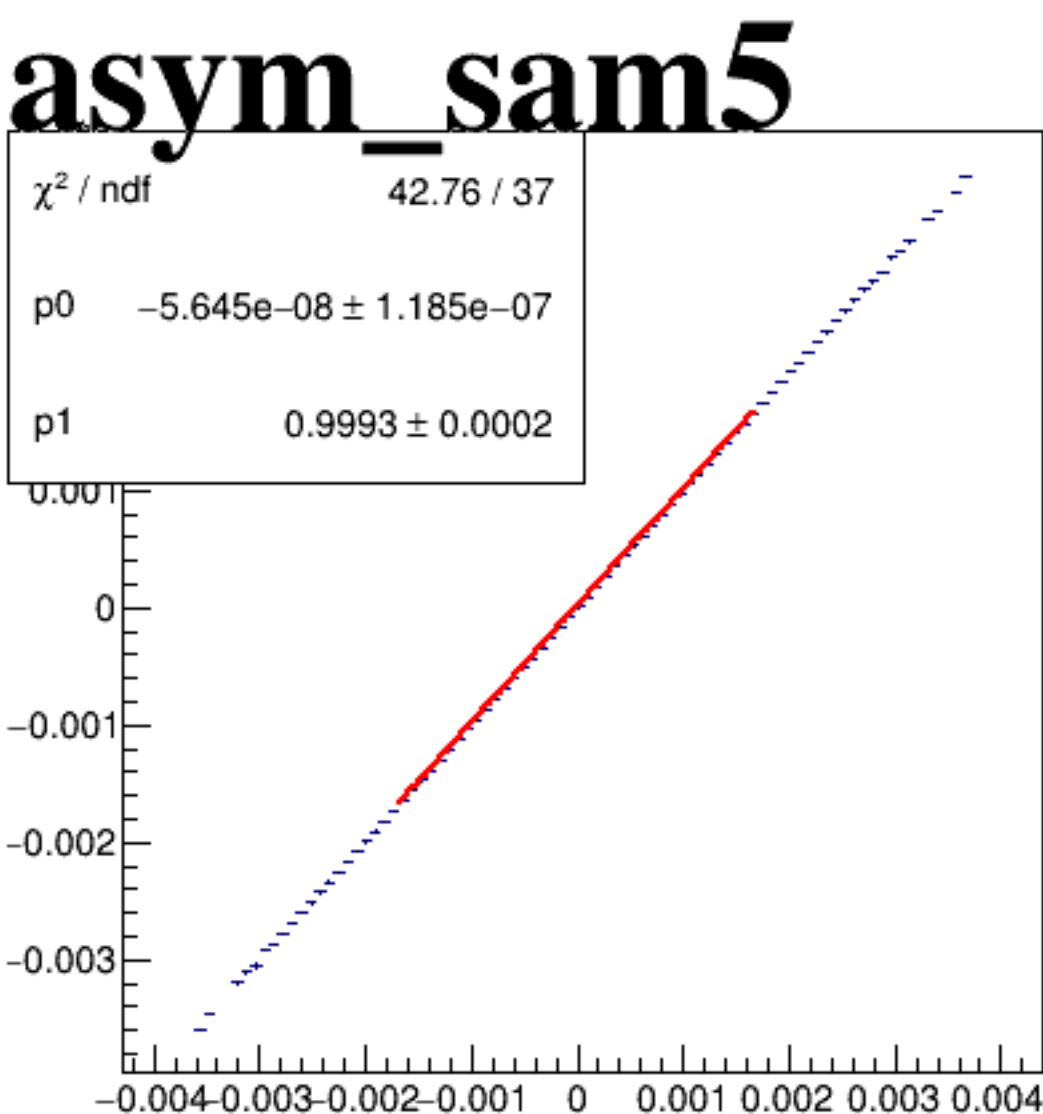
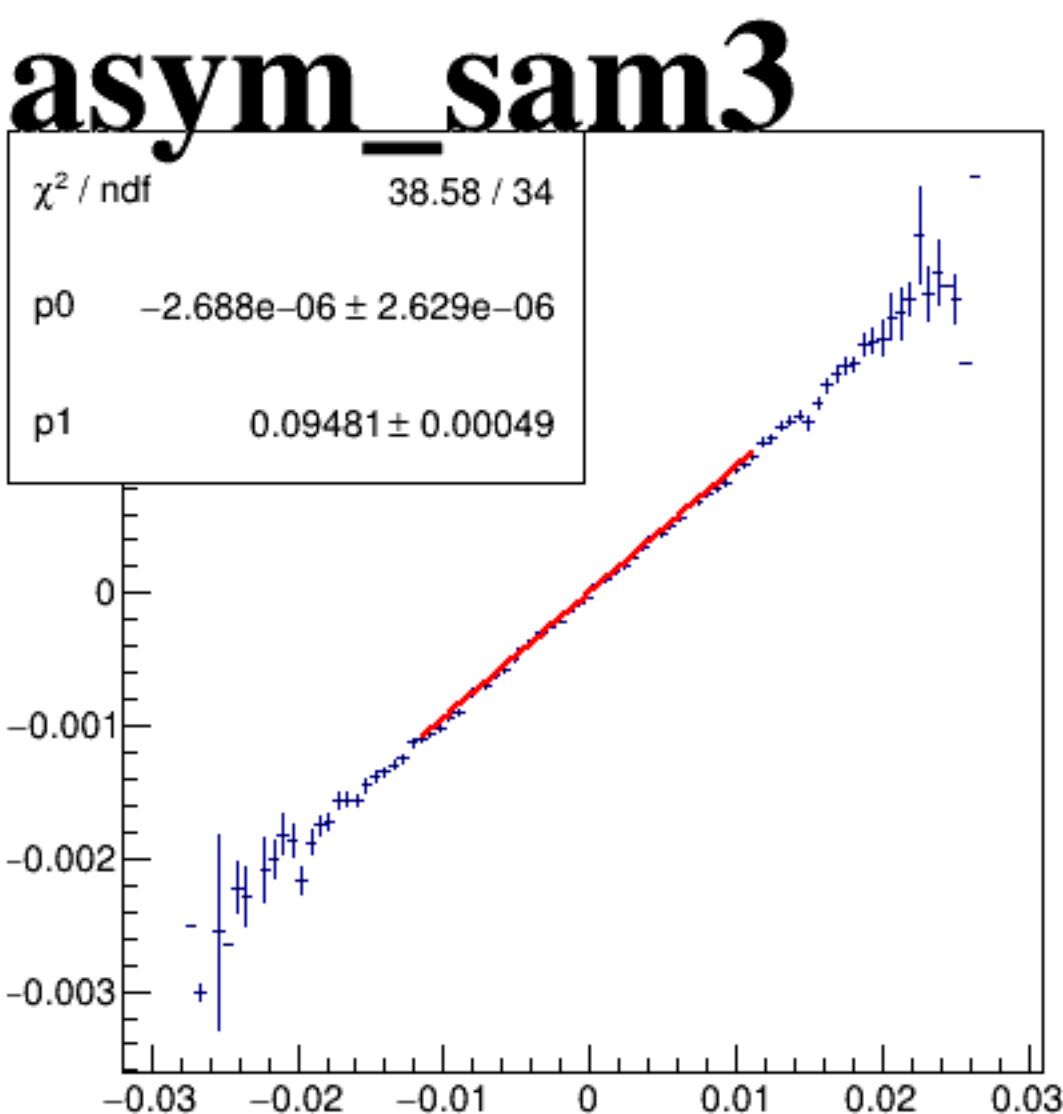
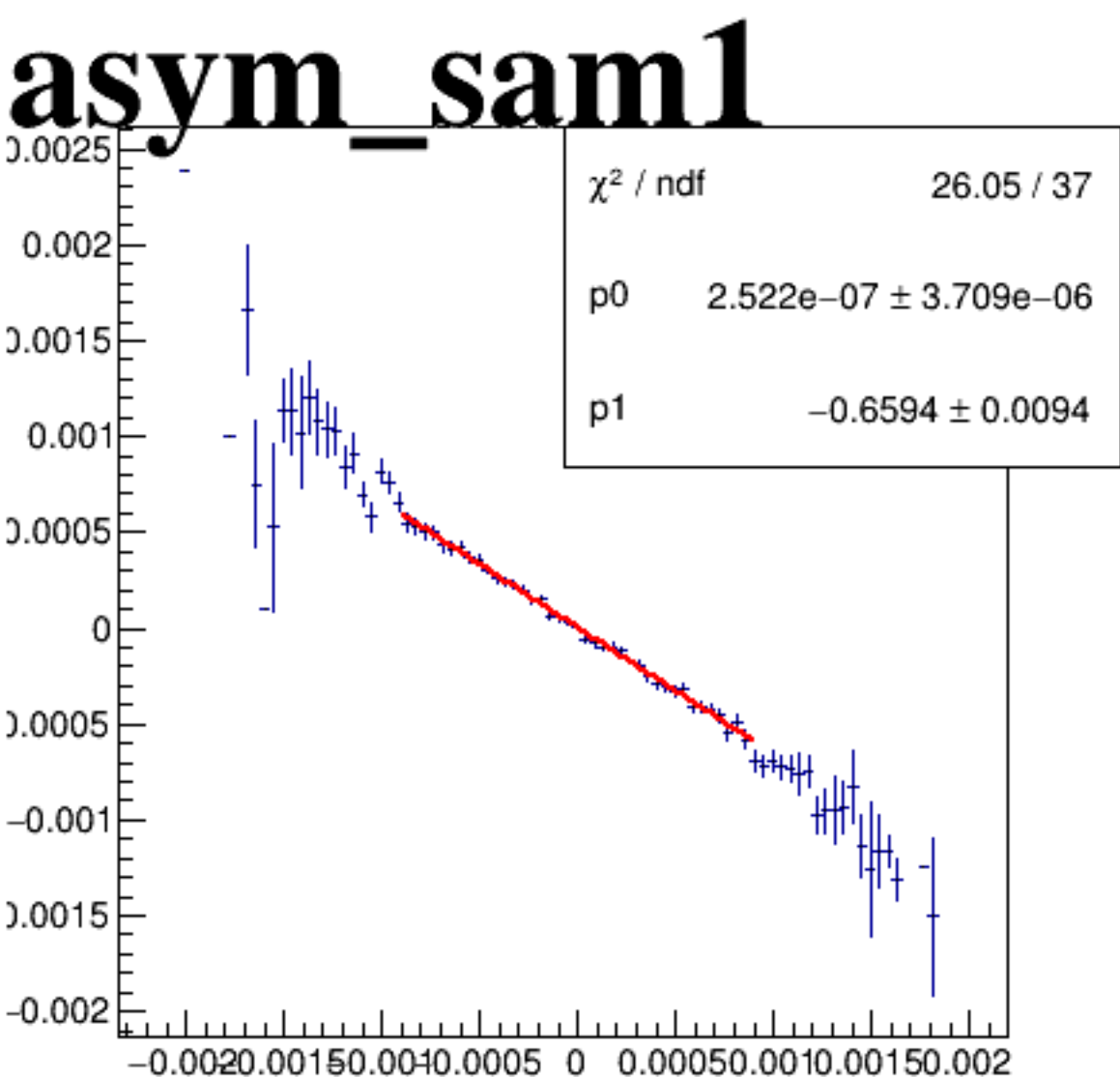
asym\_sam1



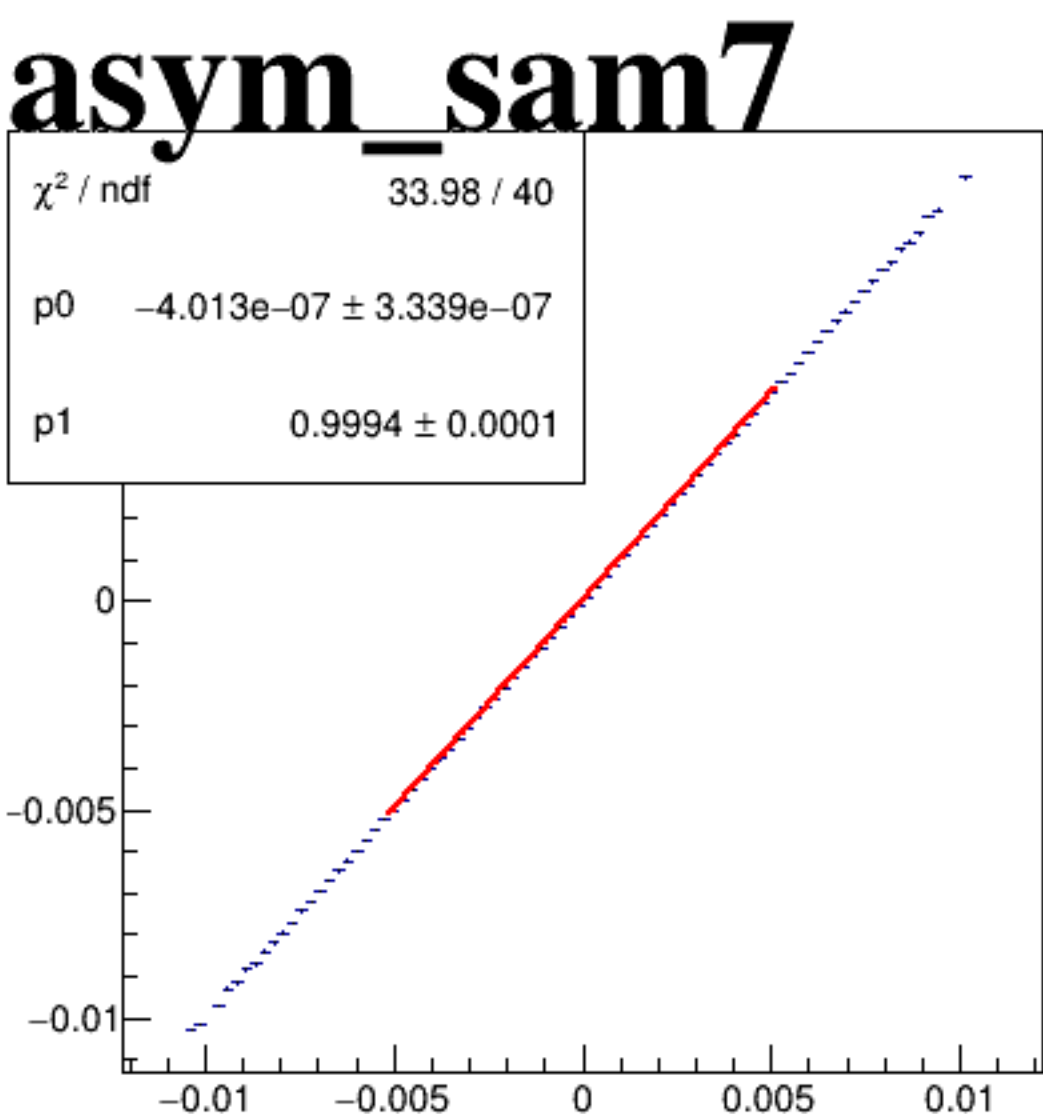
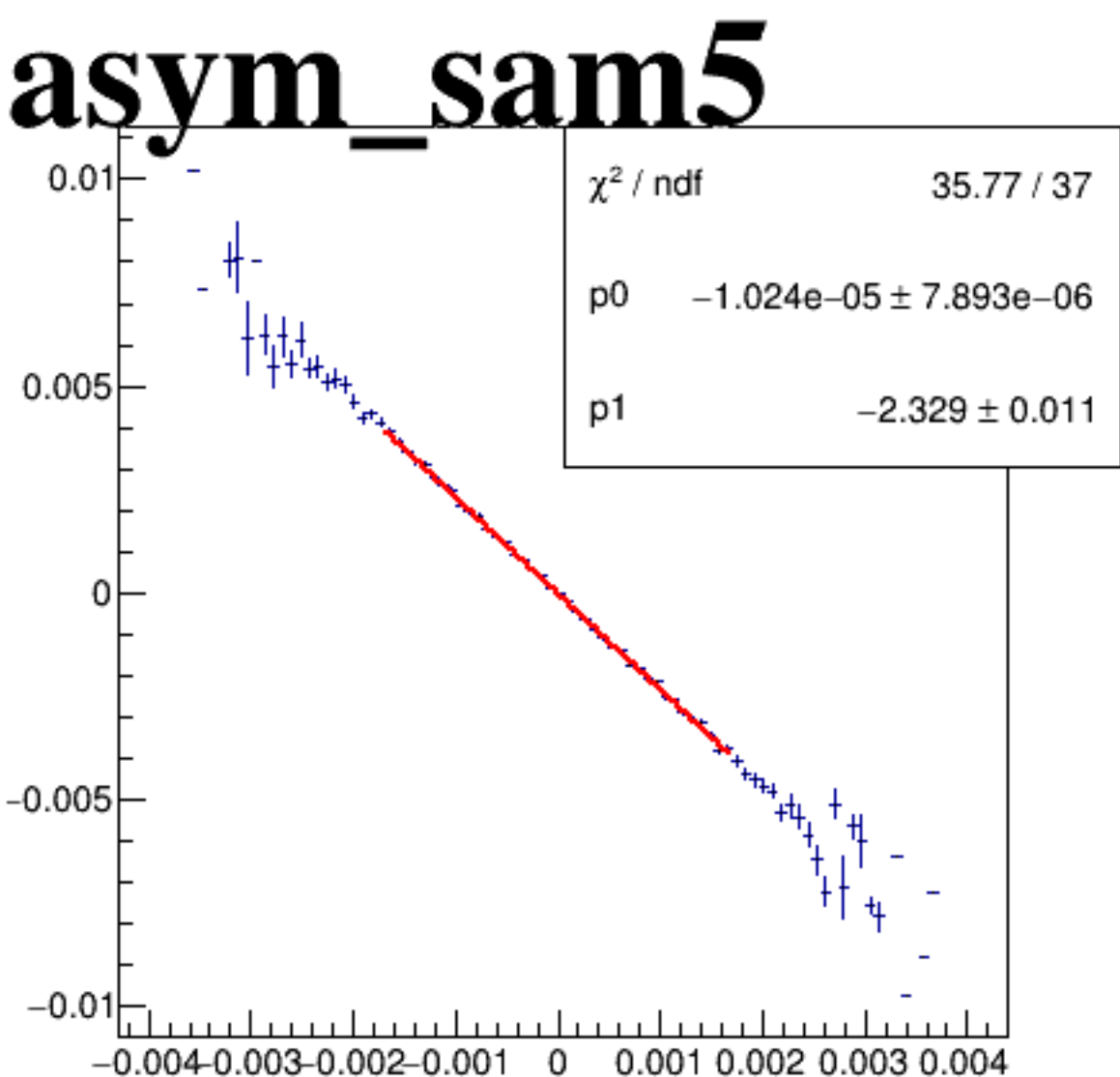
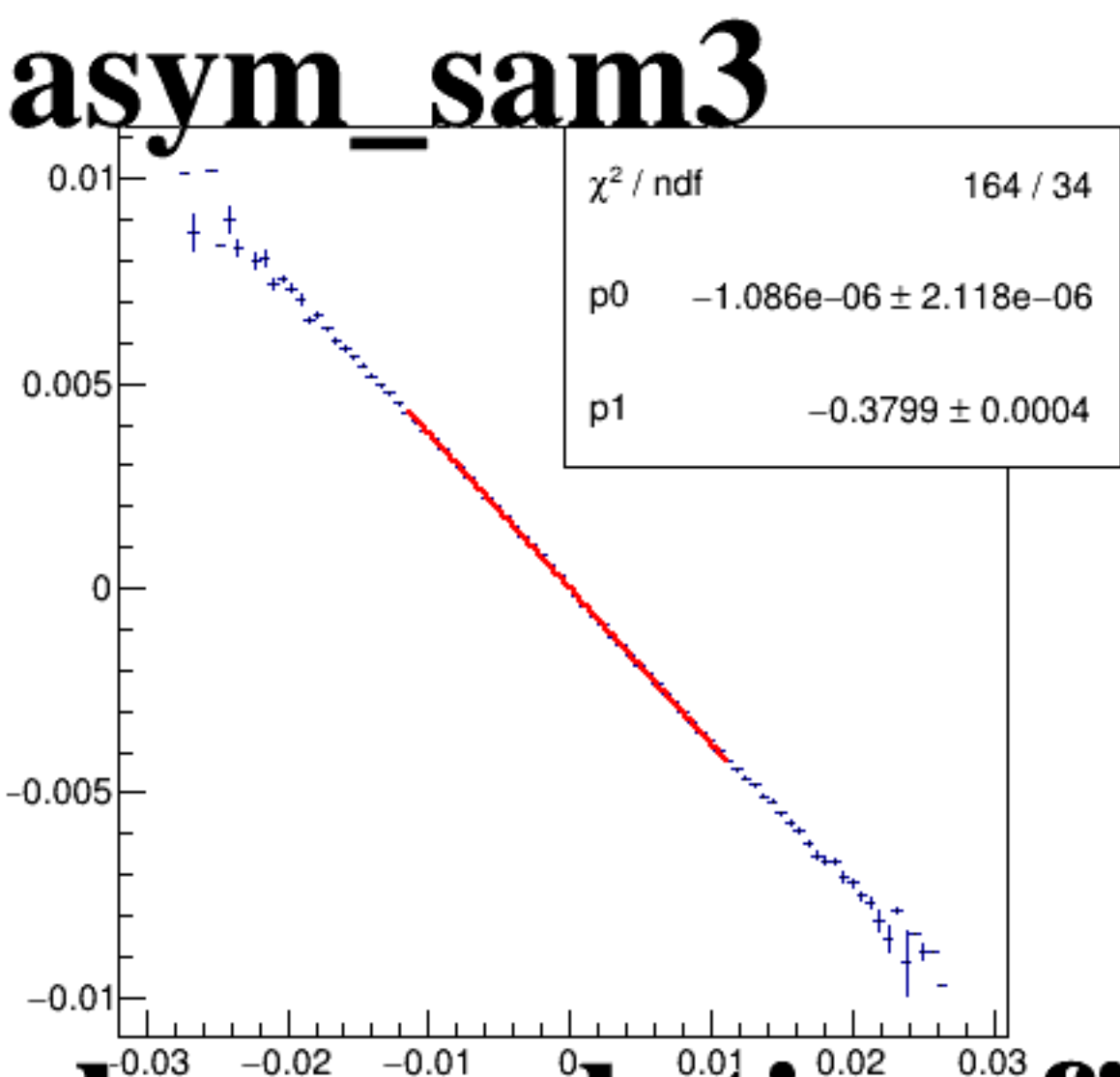
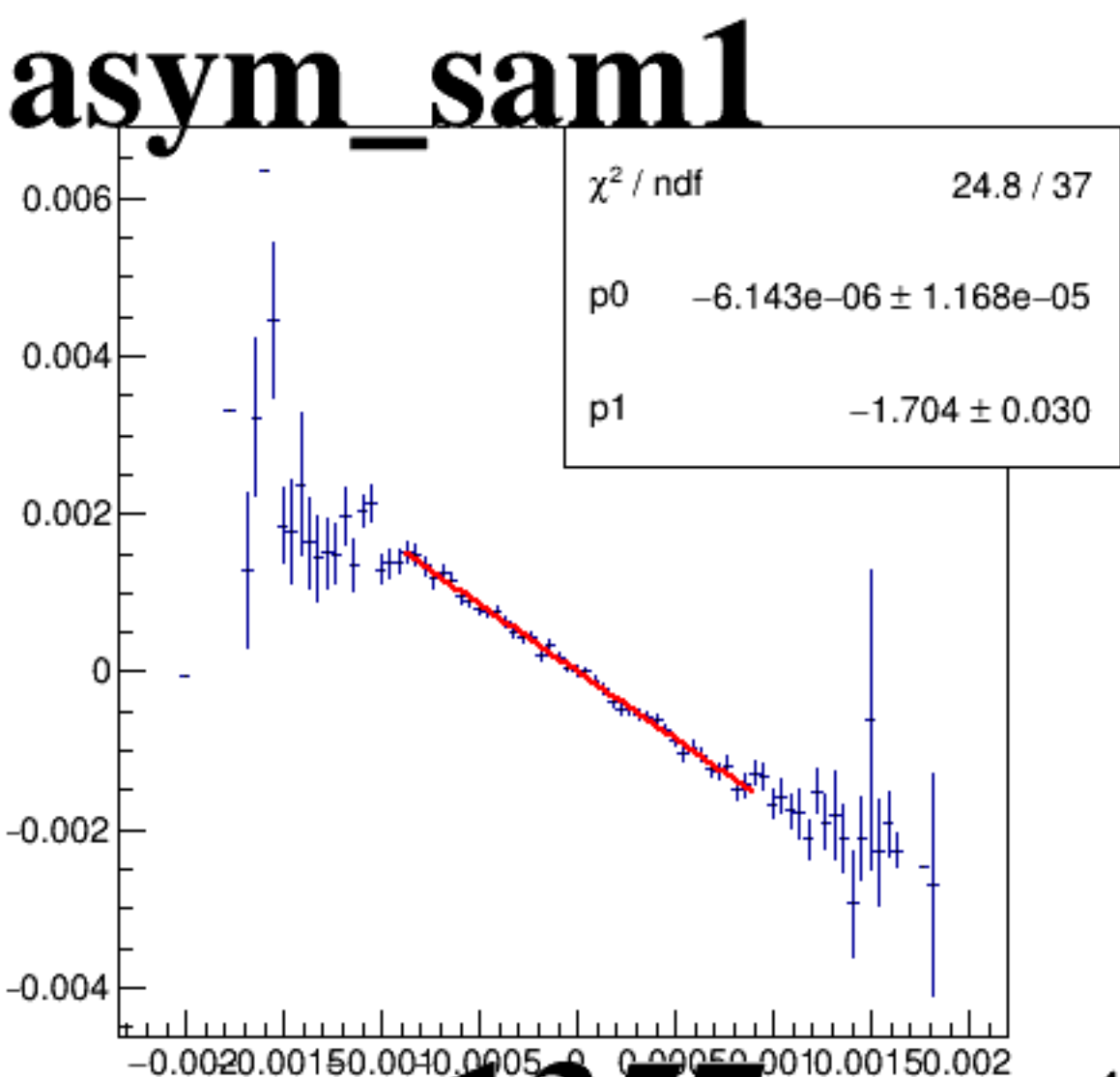
asym\_sam3



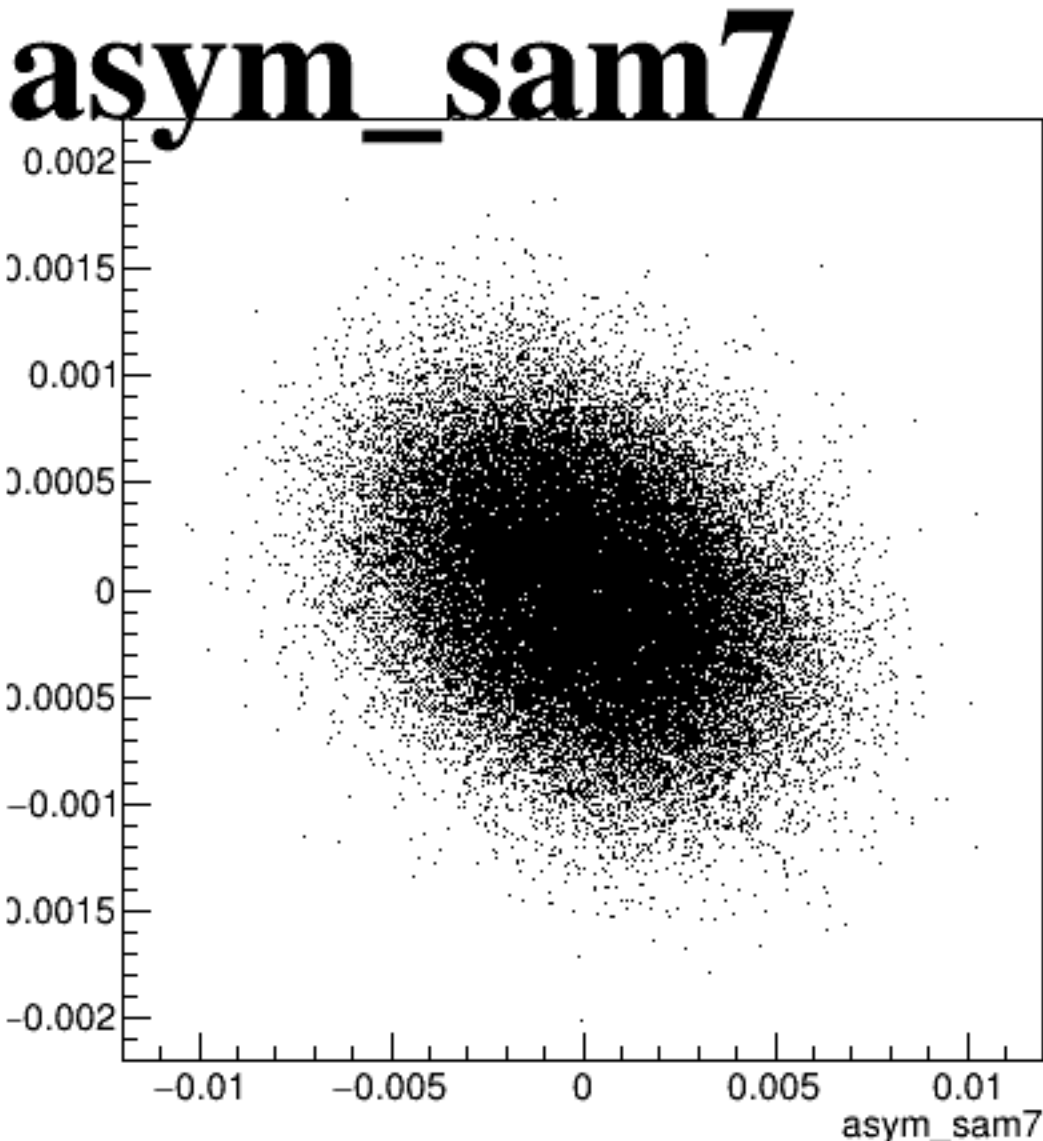
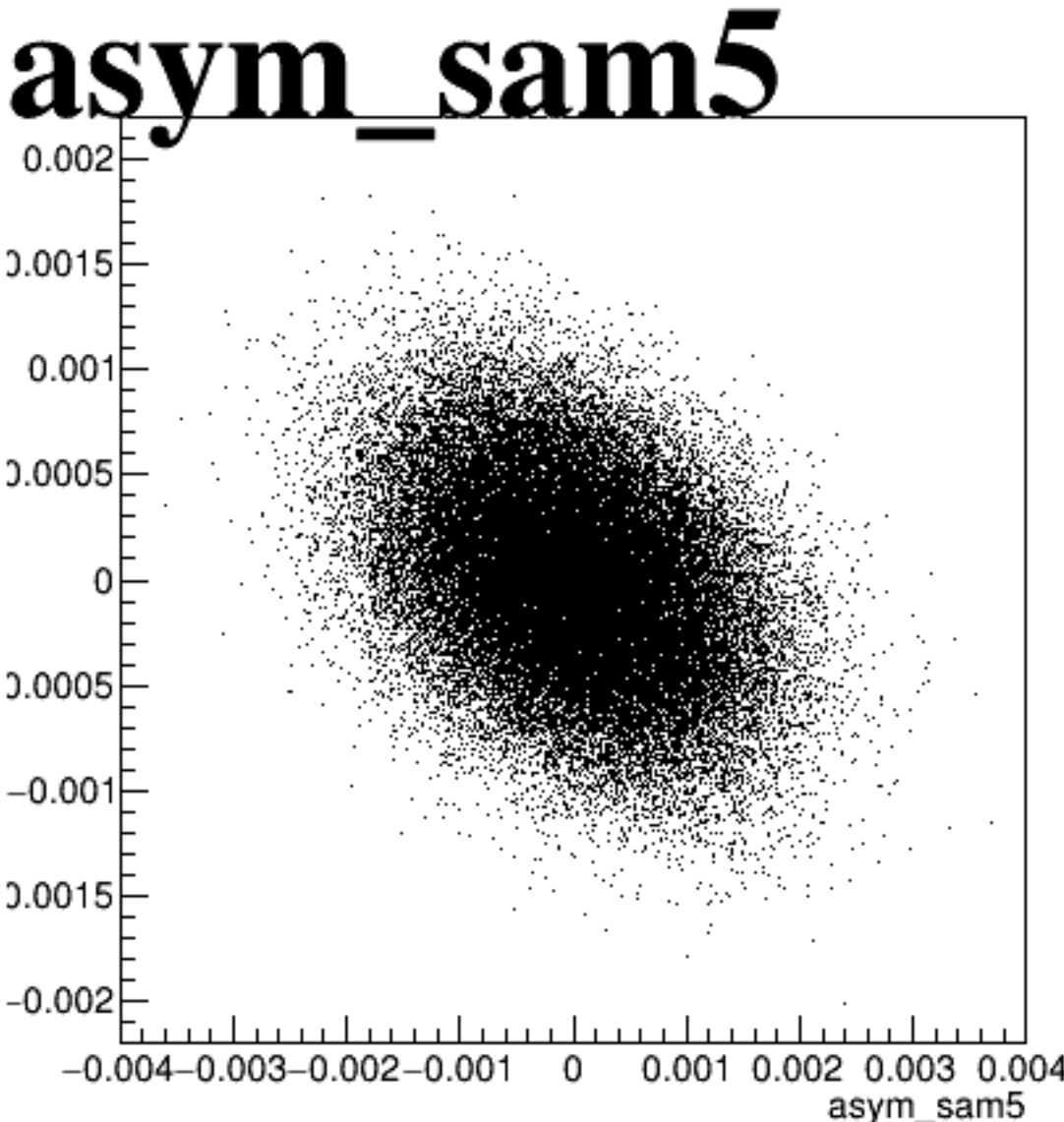
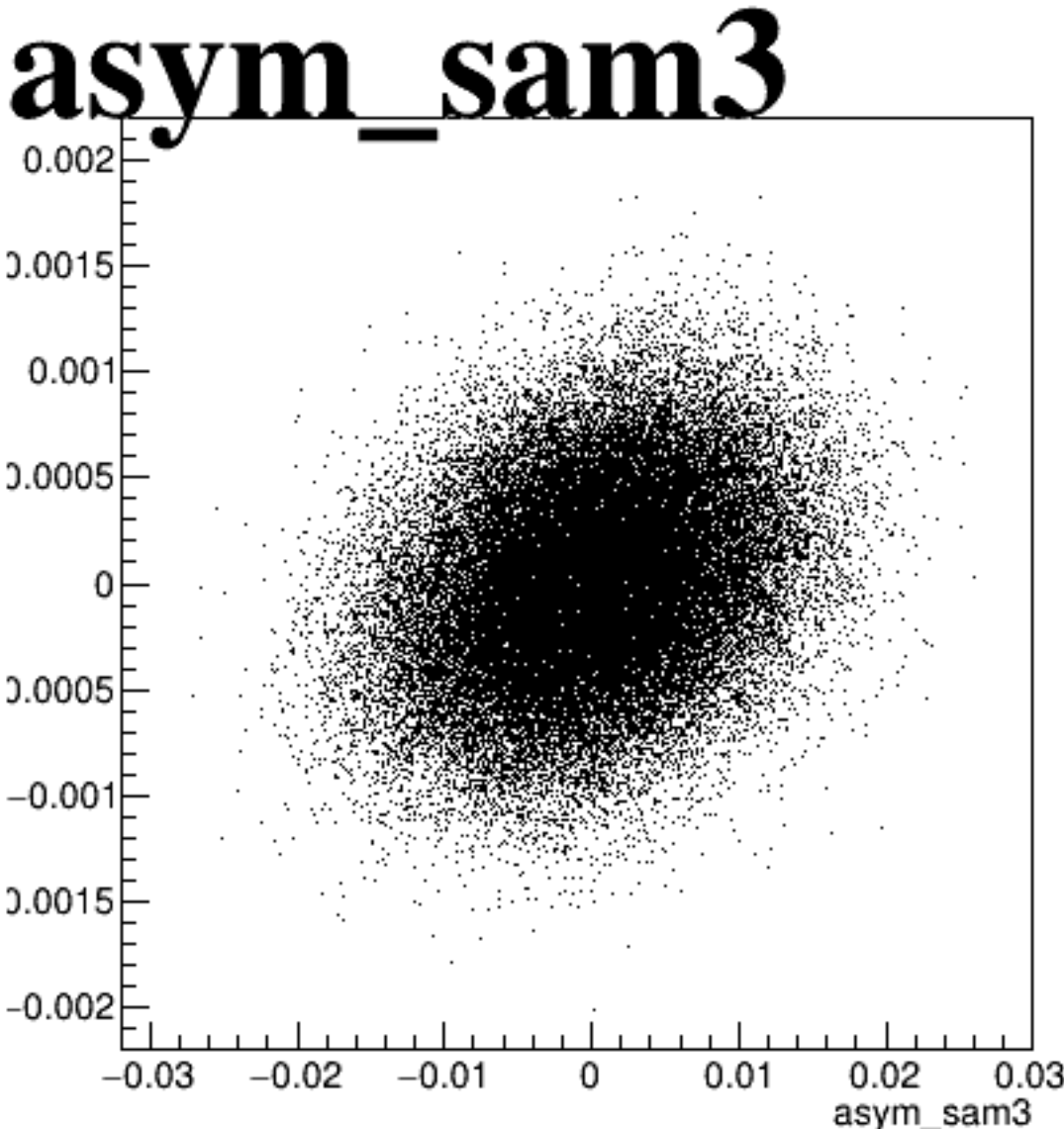
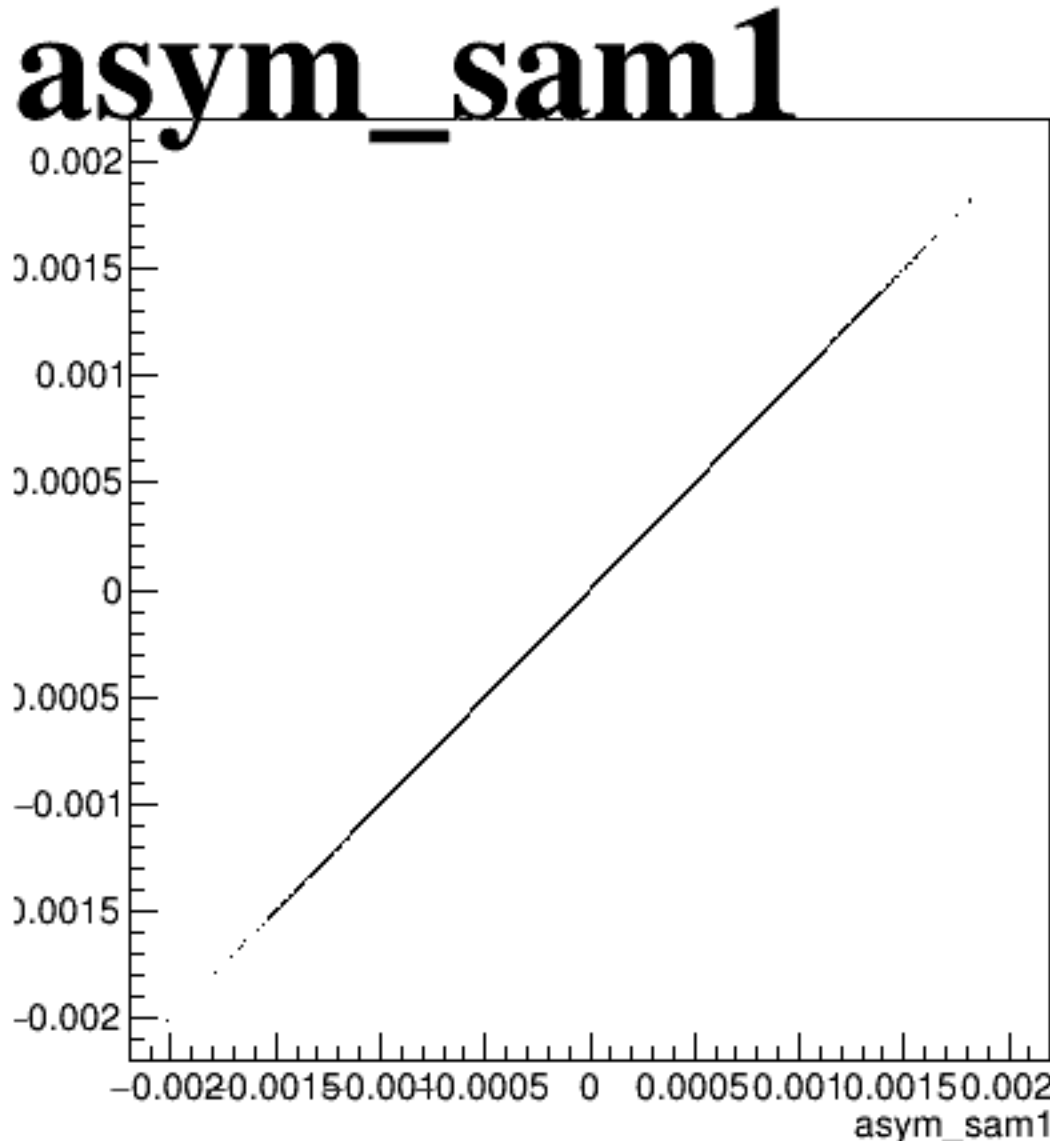
asym\_sam5



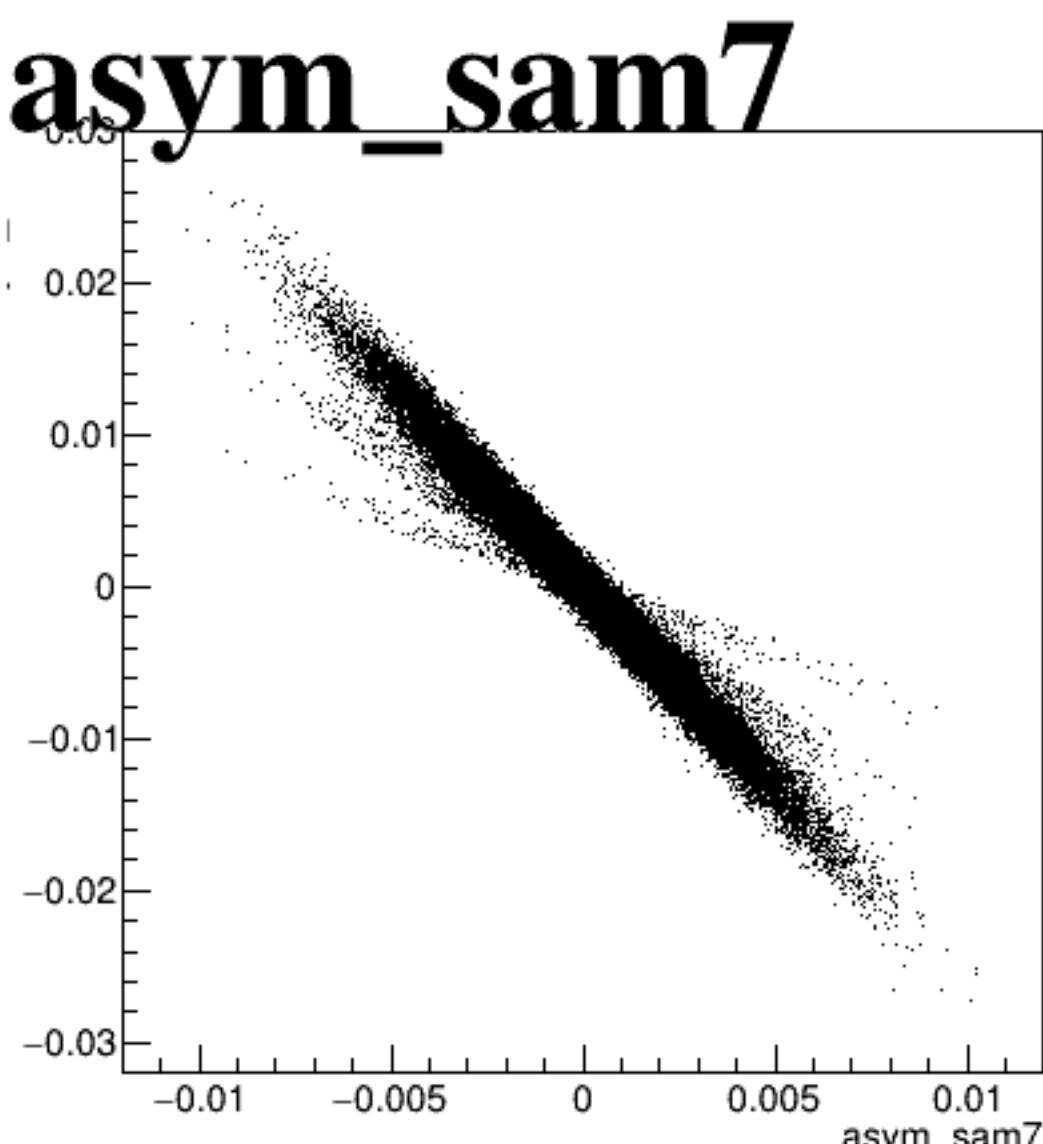
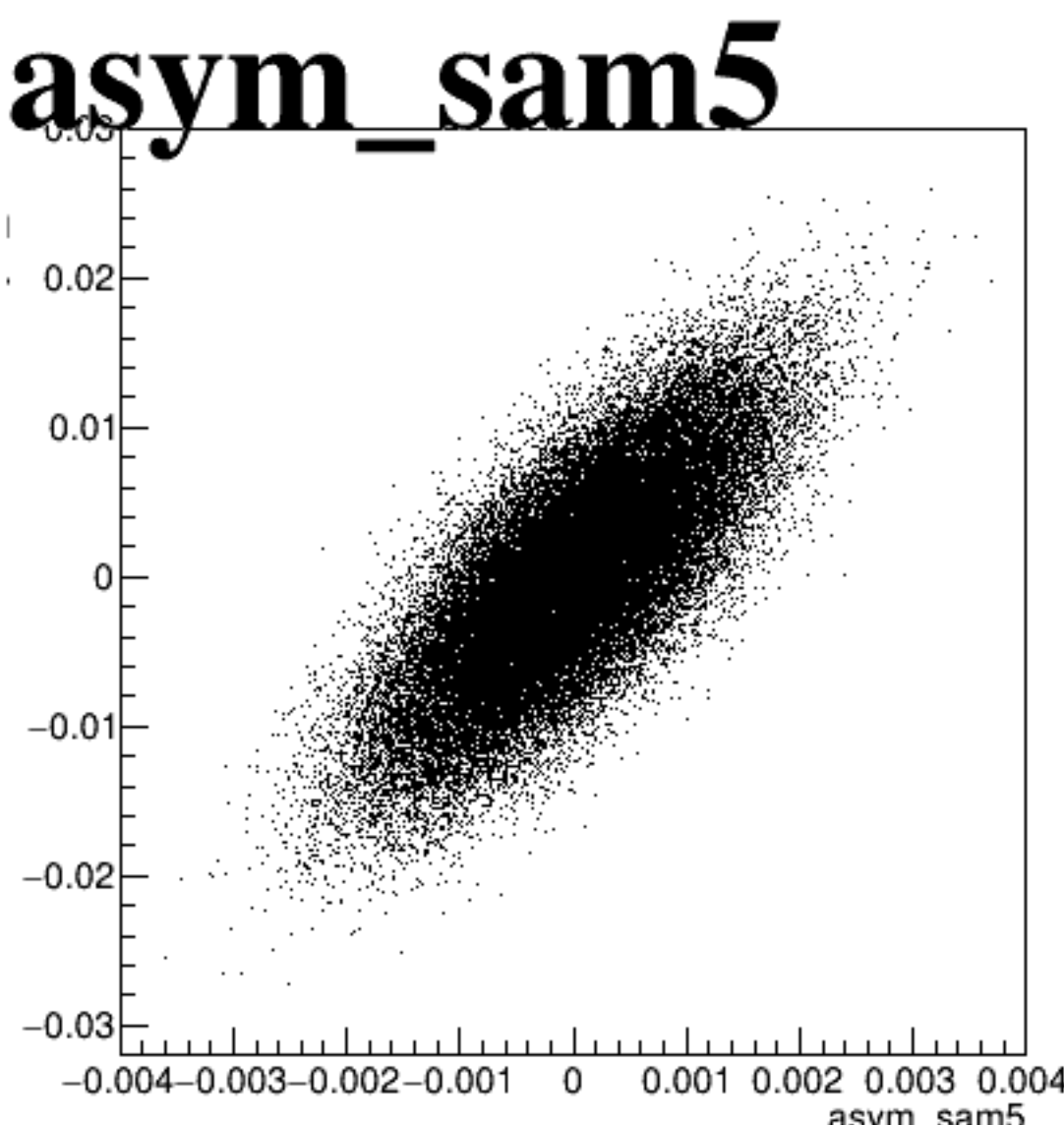
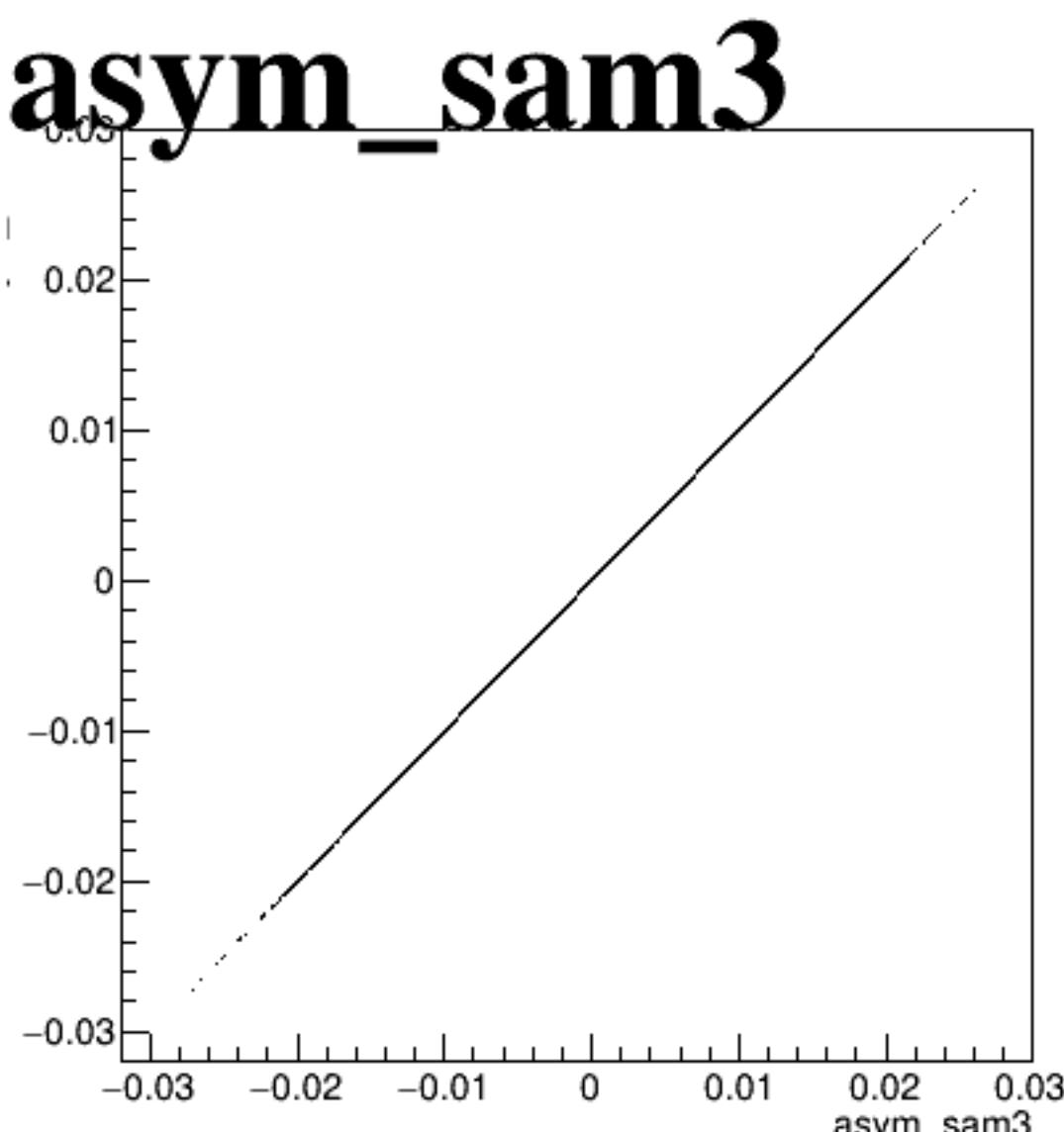
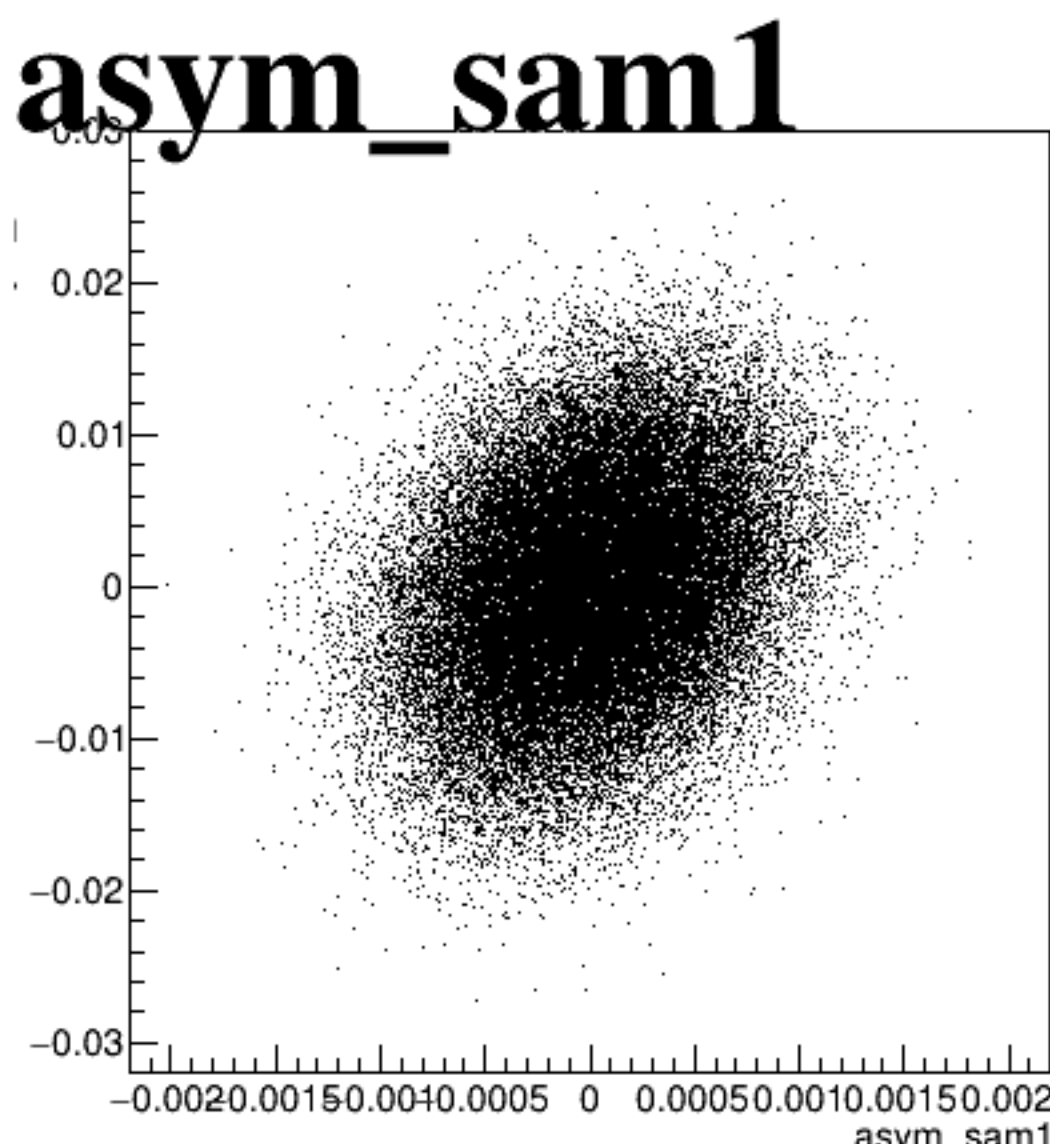
asym\_sam7



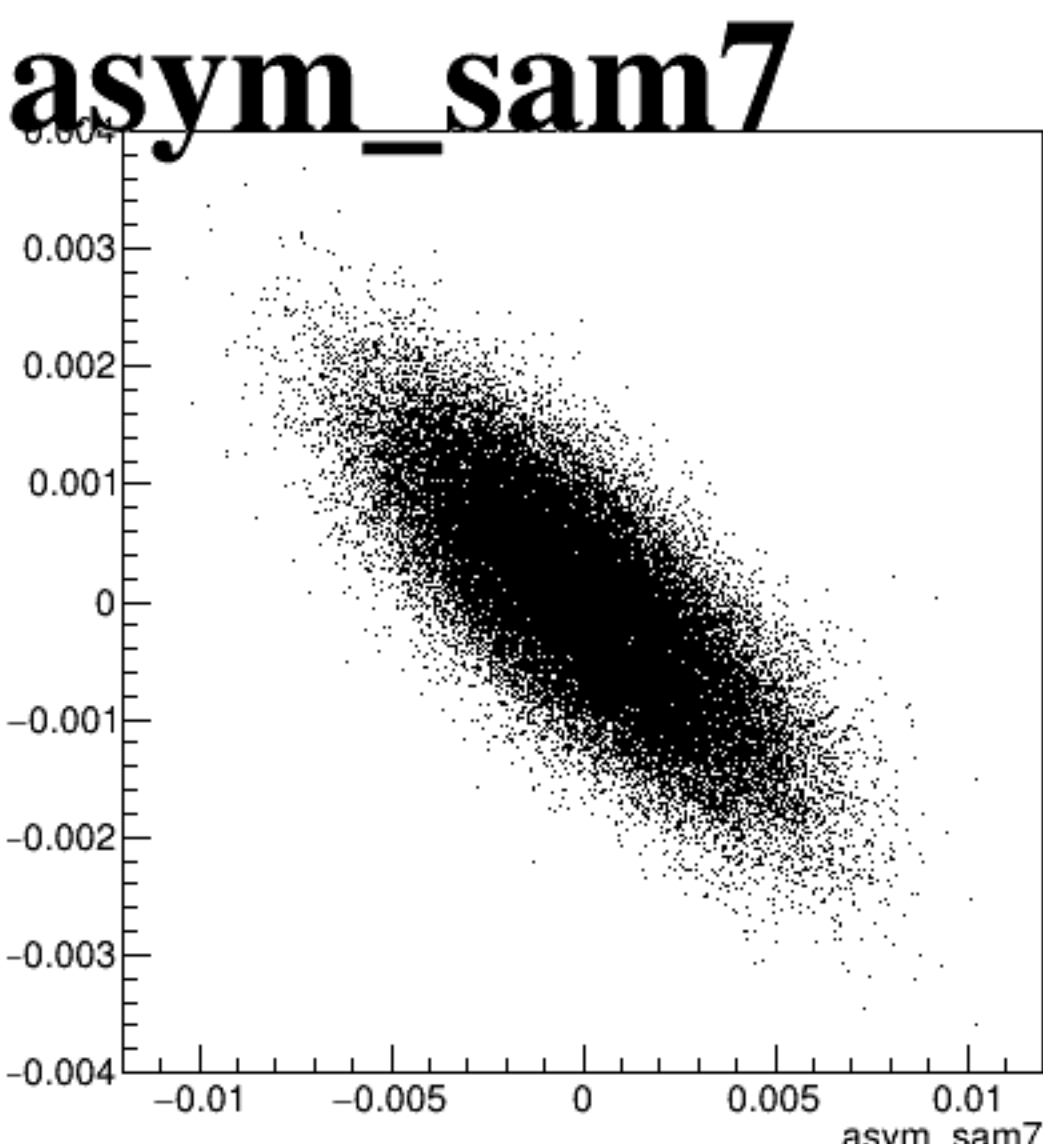
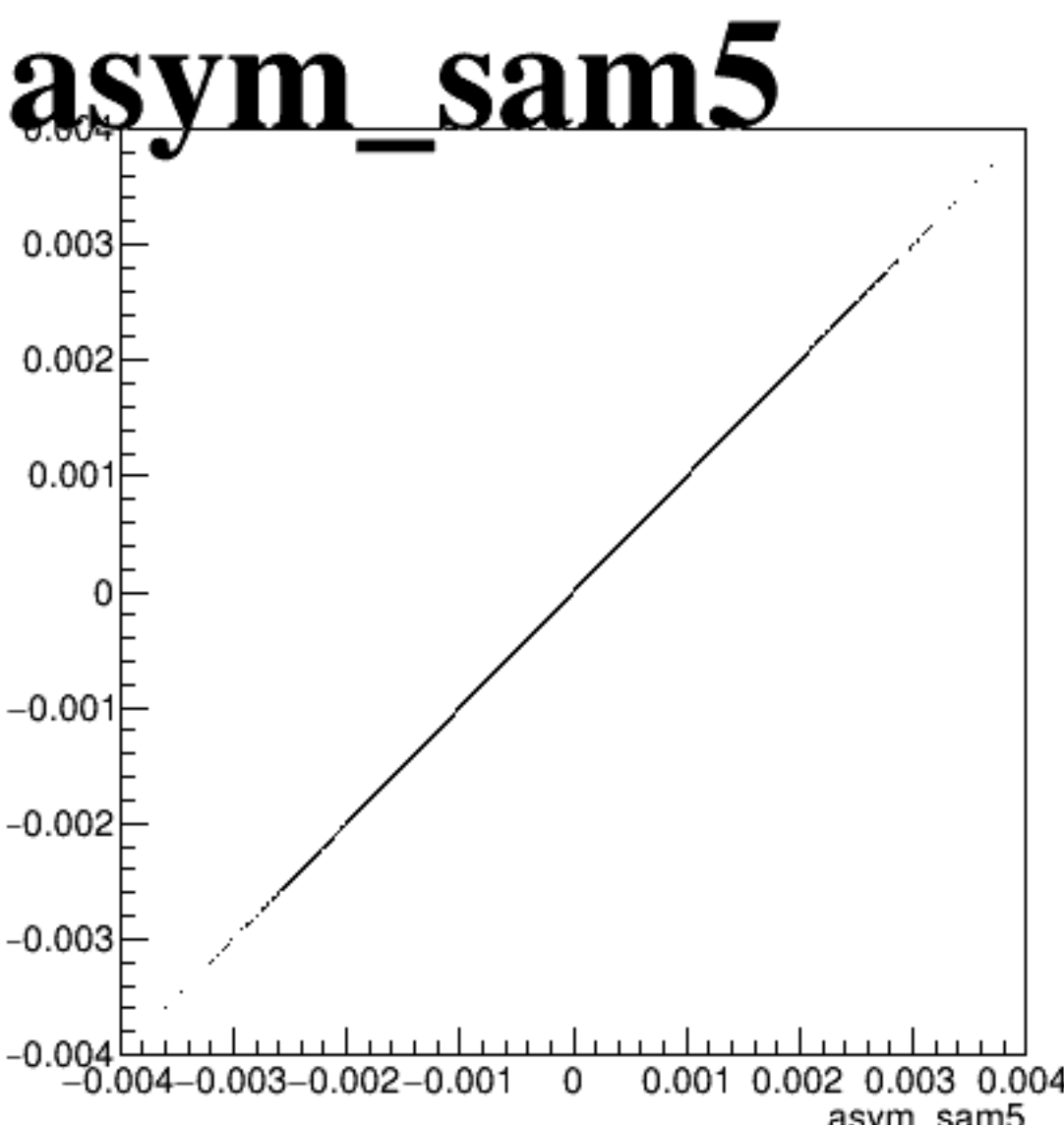
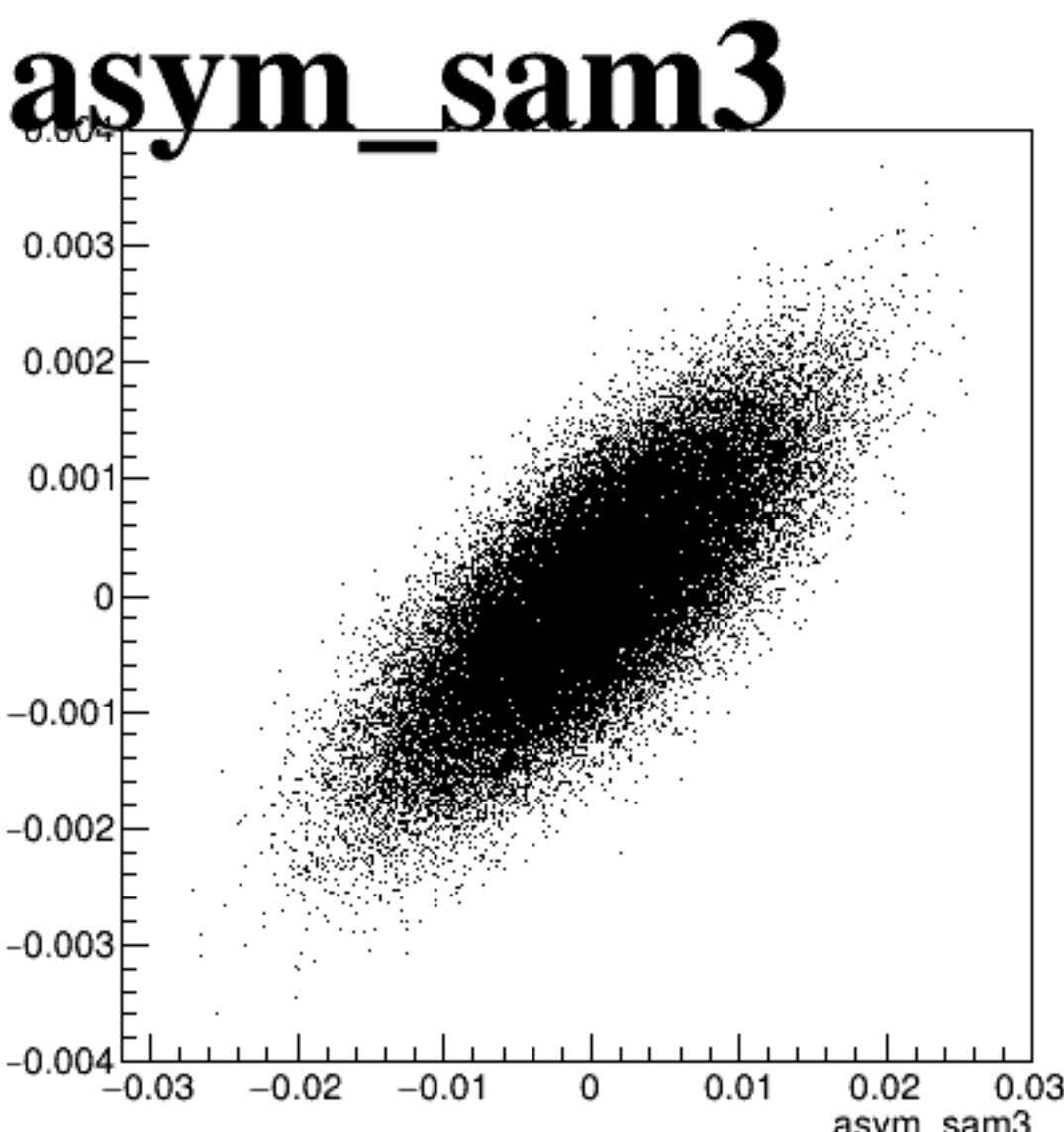
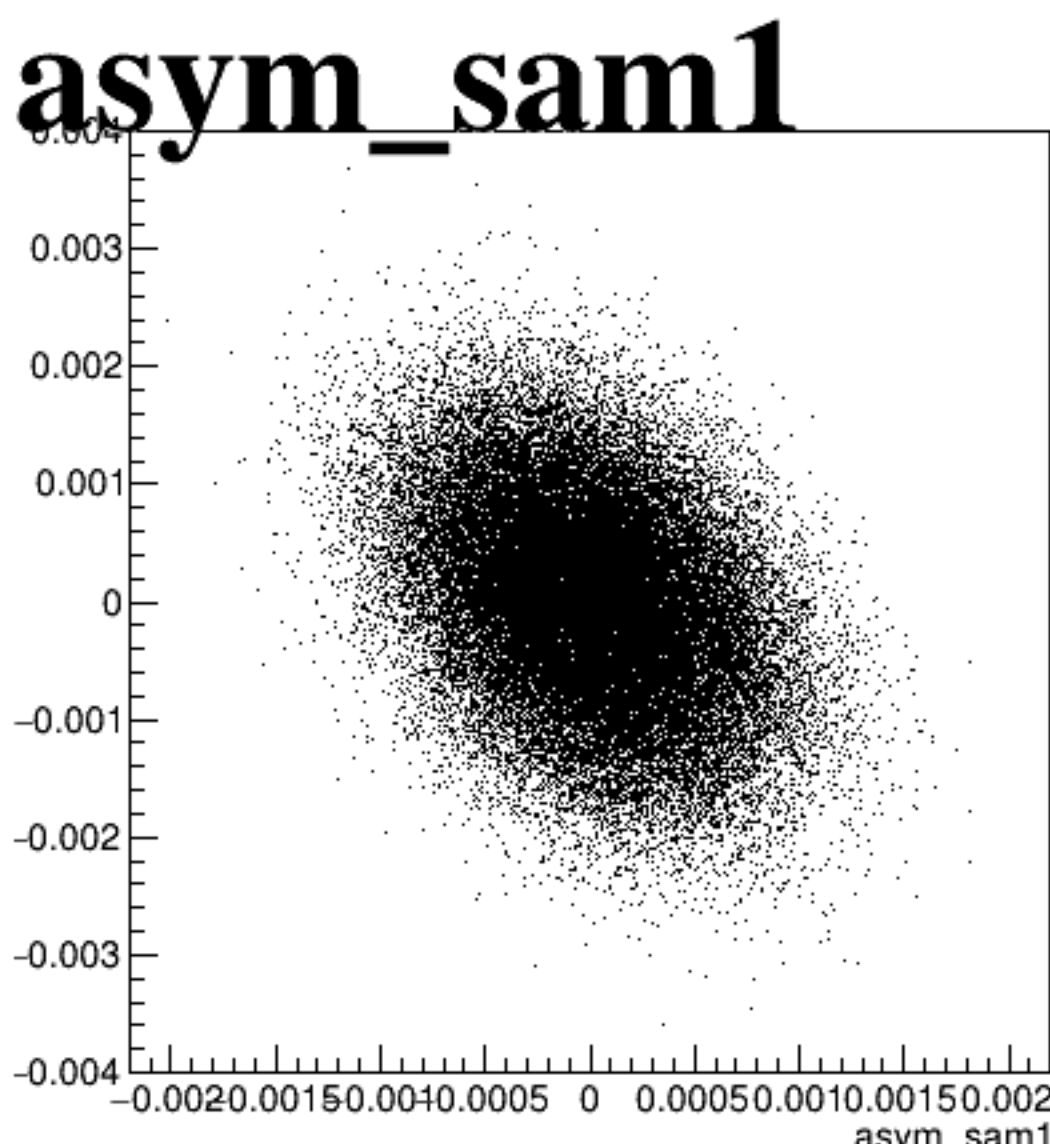
asym\_sam1



asym\_sam3



asym\_sam5



asym\_sam7

