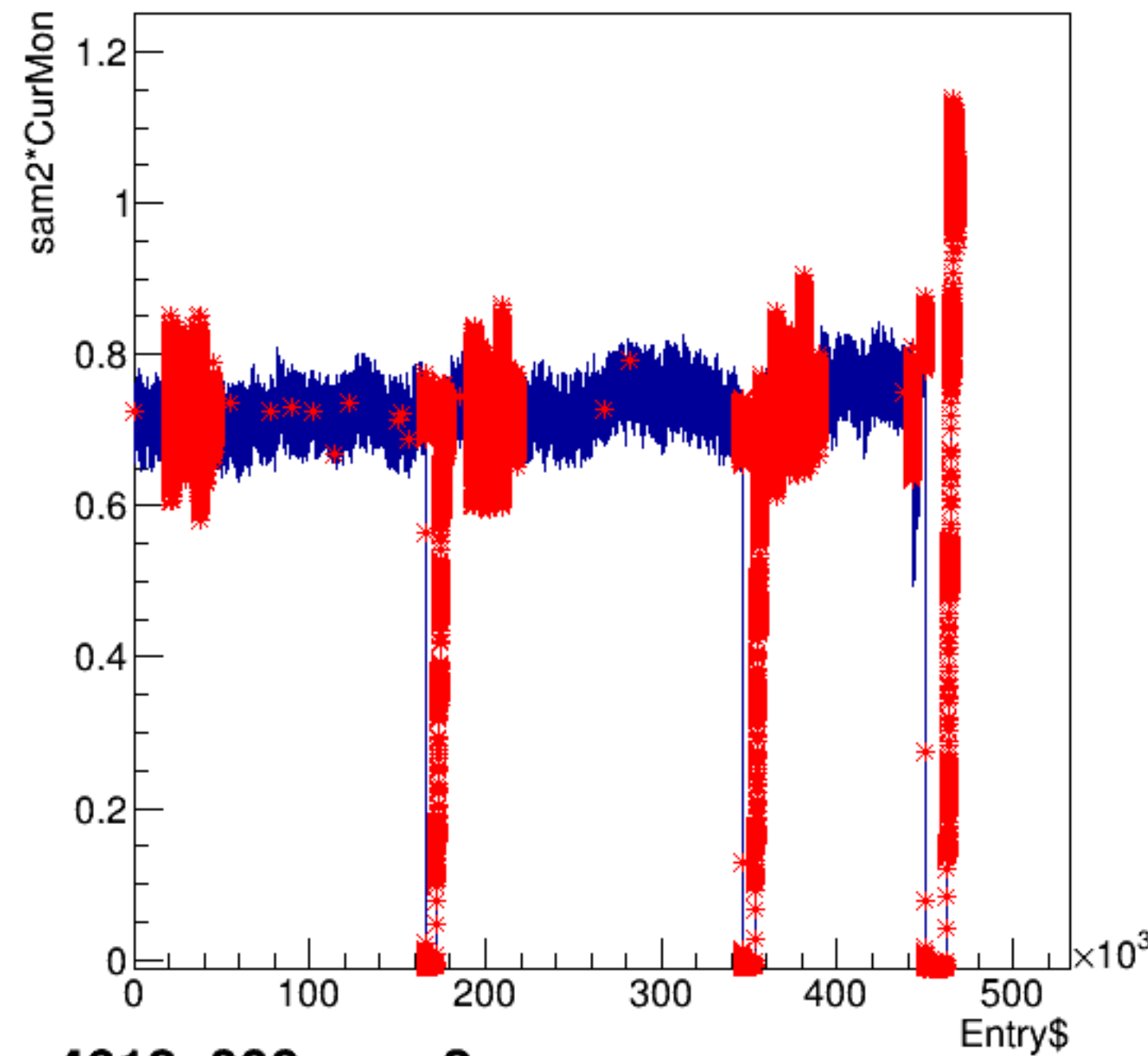
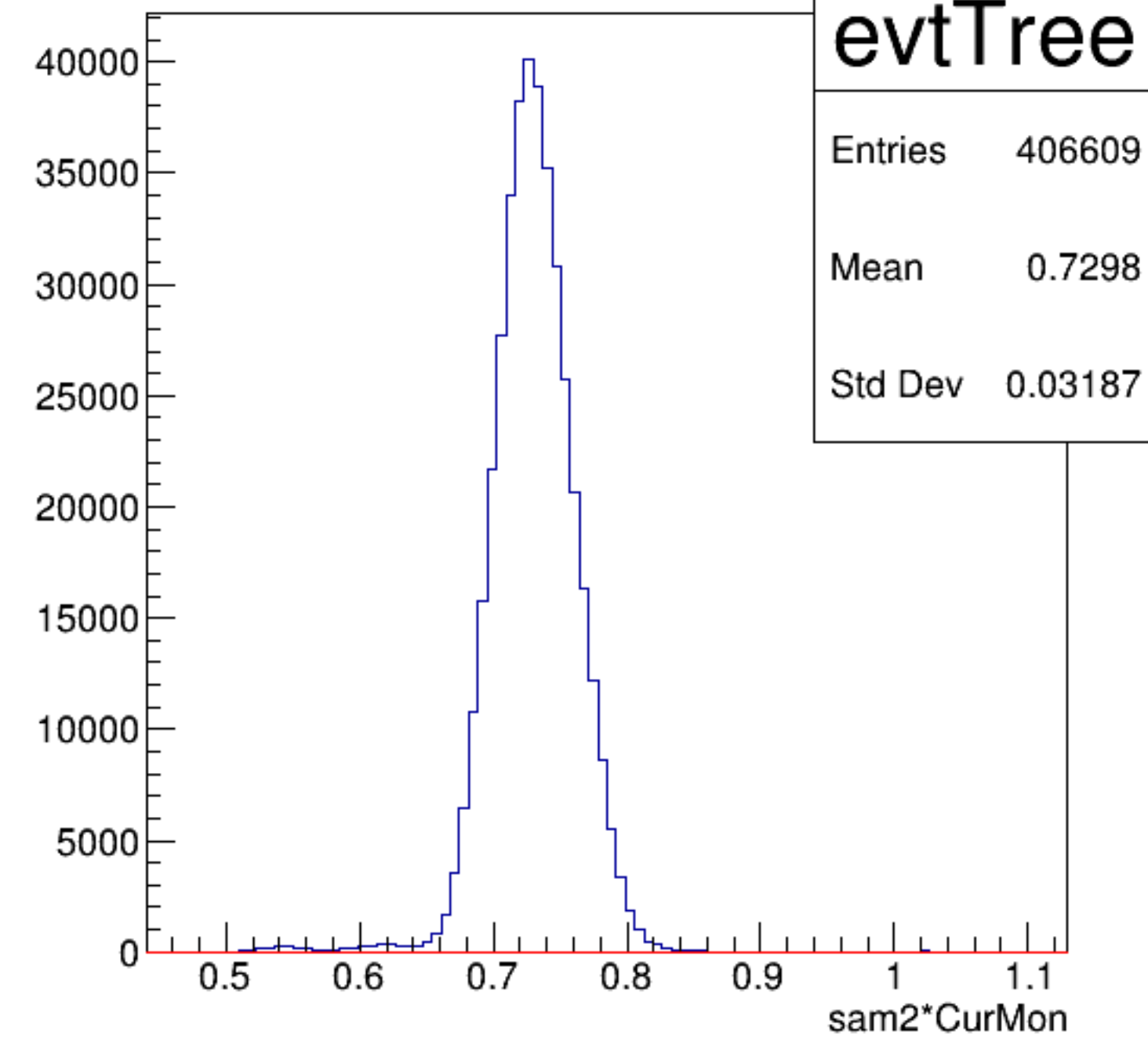


sam2*CurMon:Entry\$

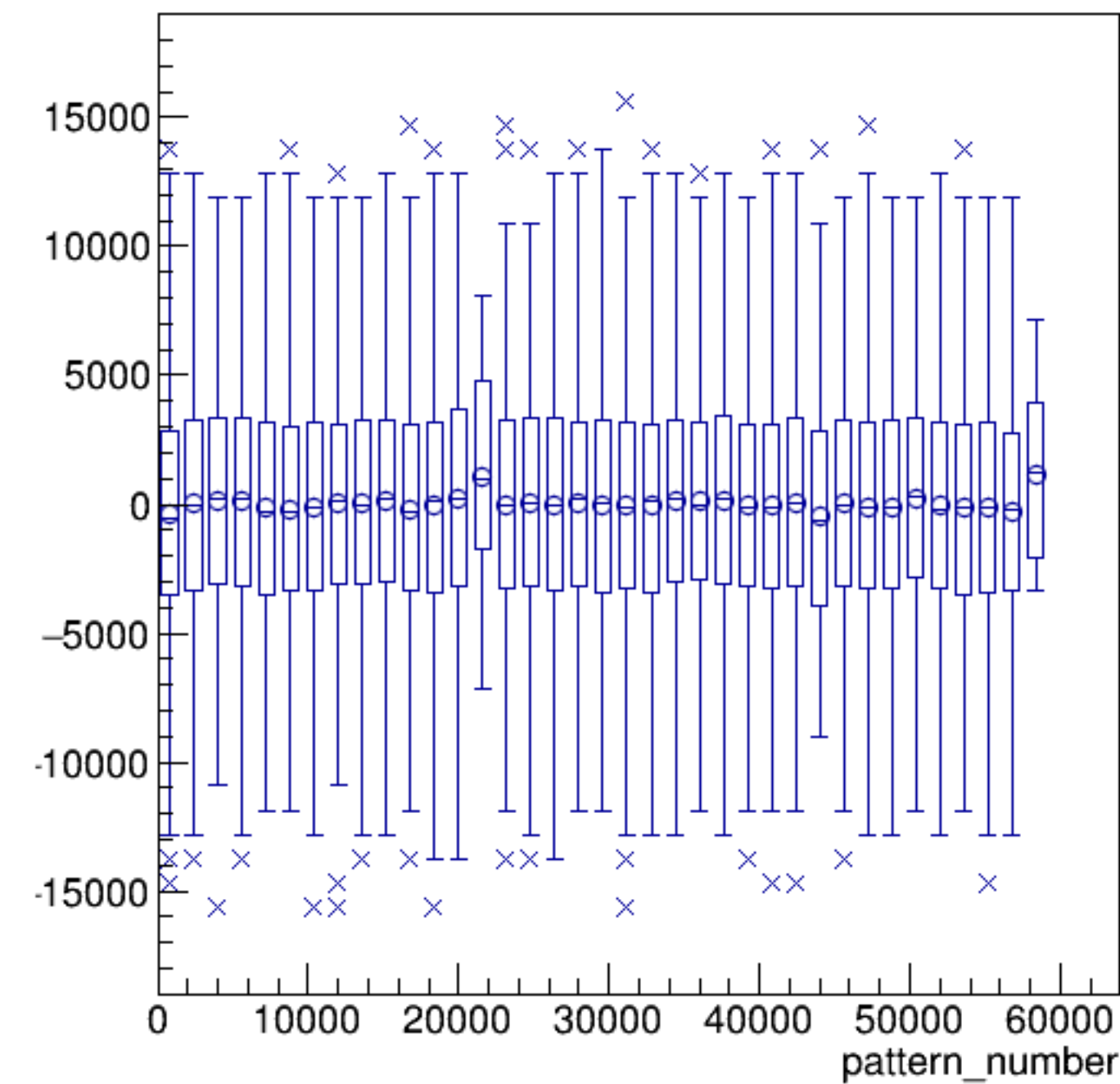


run4612_000_sam2.png

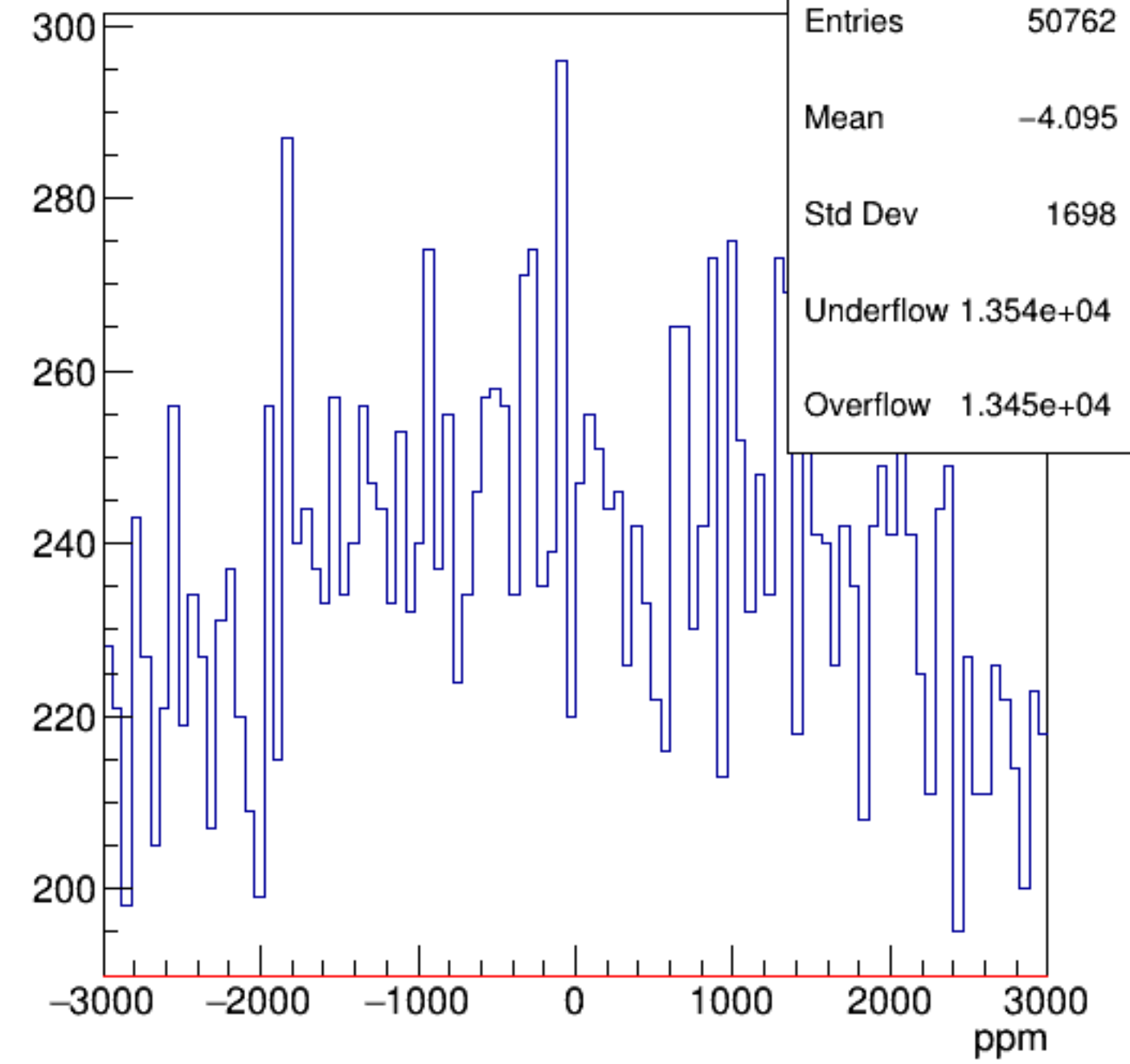
sam2*CurMon {ErrorFlag==0}



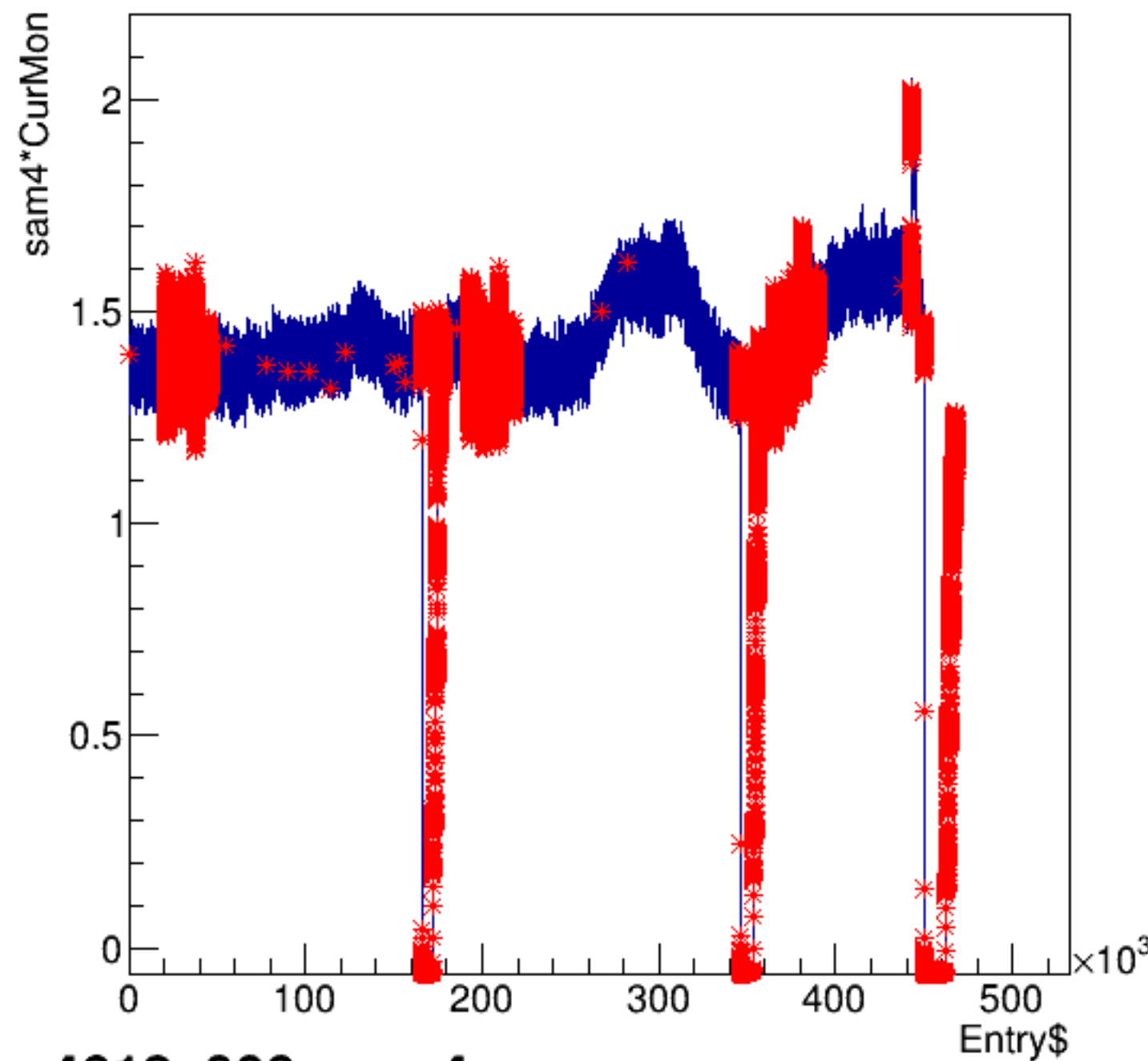
asym_sam2/ppm:pattern_number {ErrorFlag==0}



asym_sam2

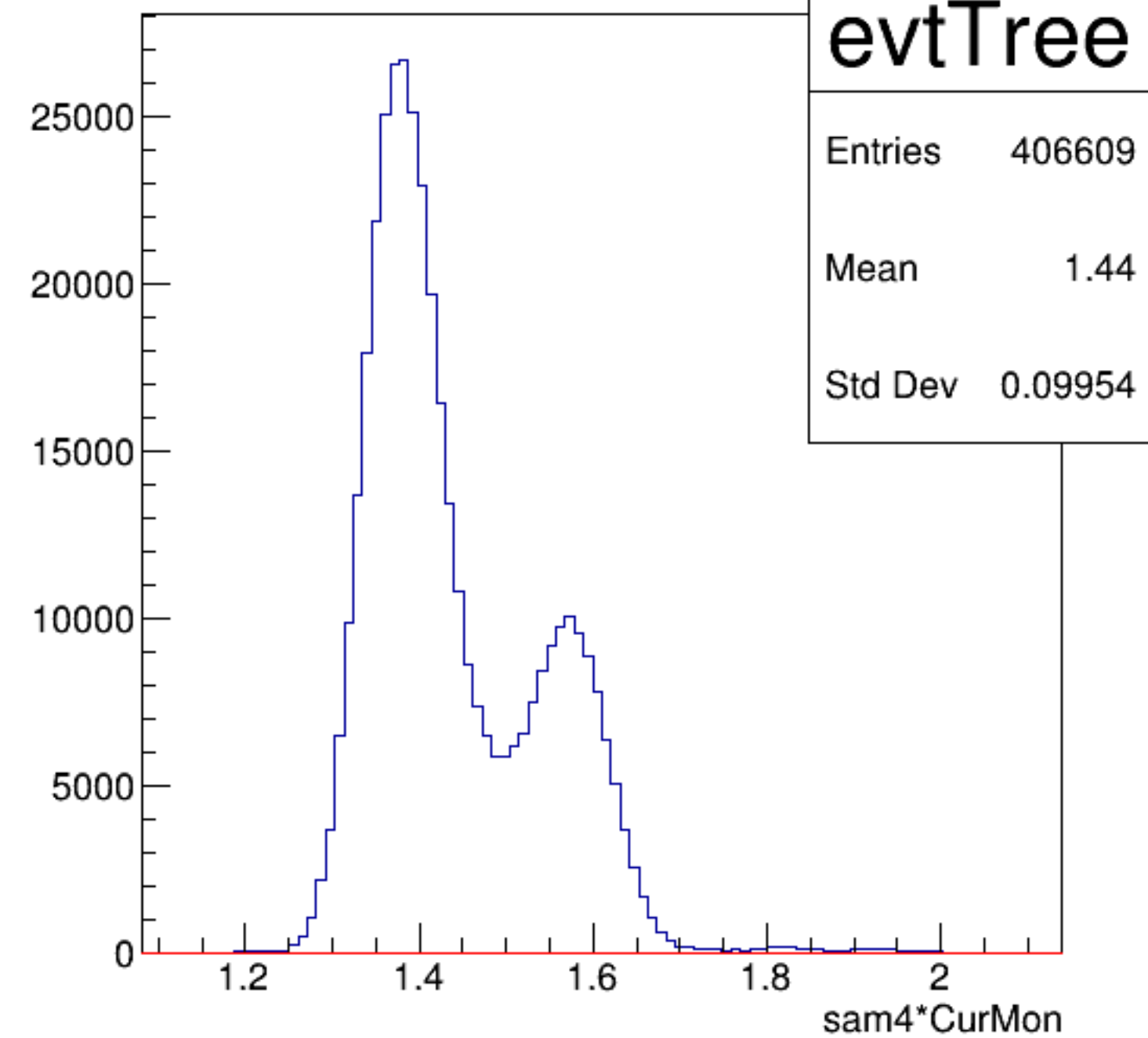


sam4*CurMon:Entry\$



run4612_000_sam4.png

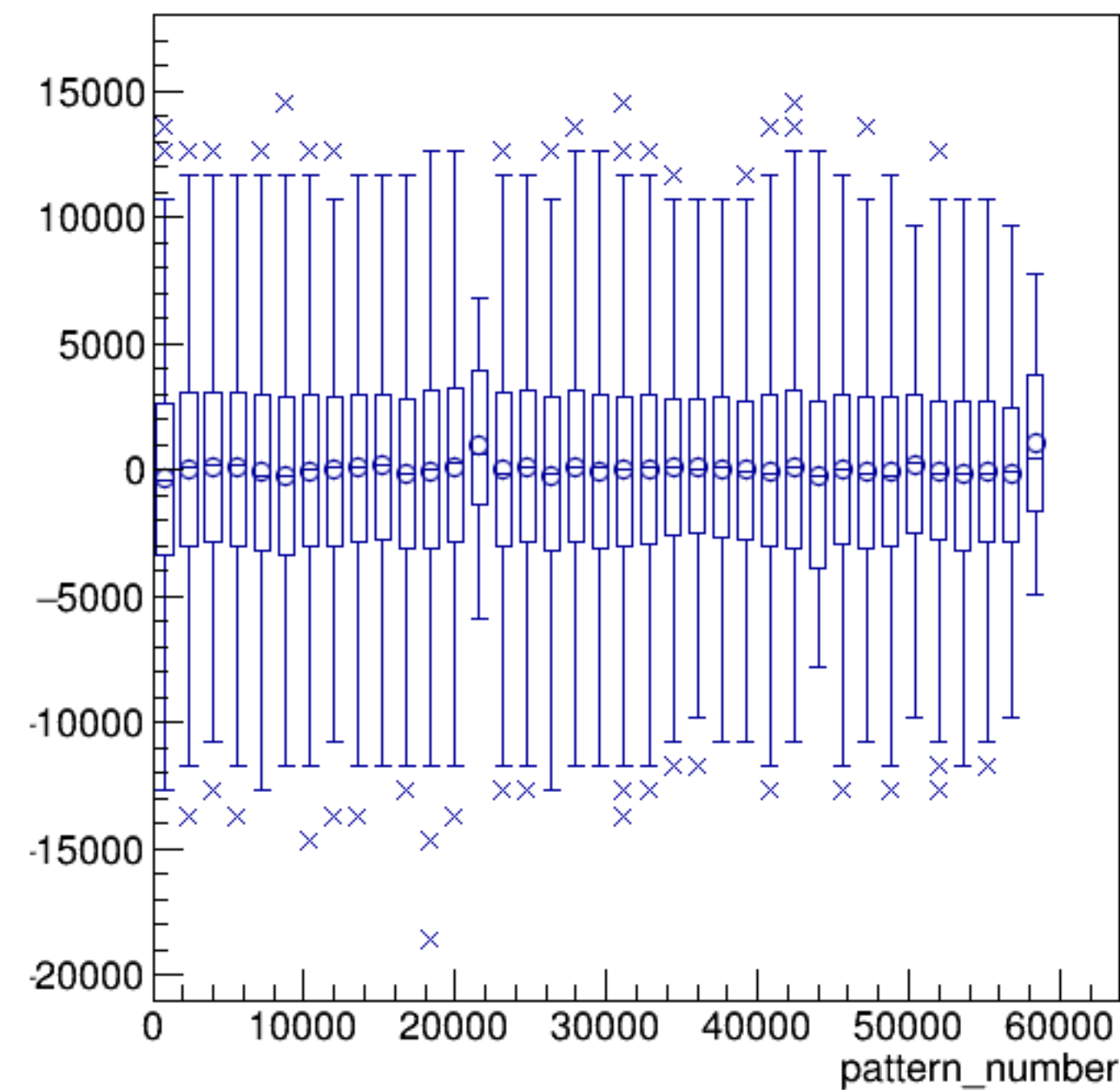
sam4*CurMon {ErrorFlag==0}



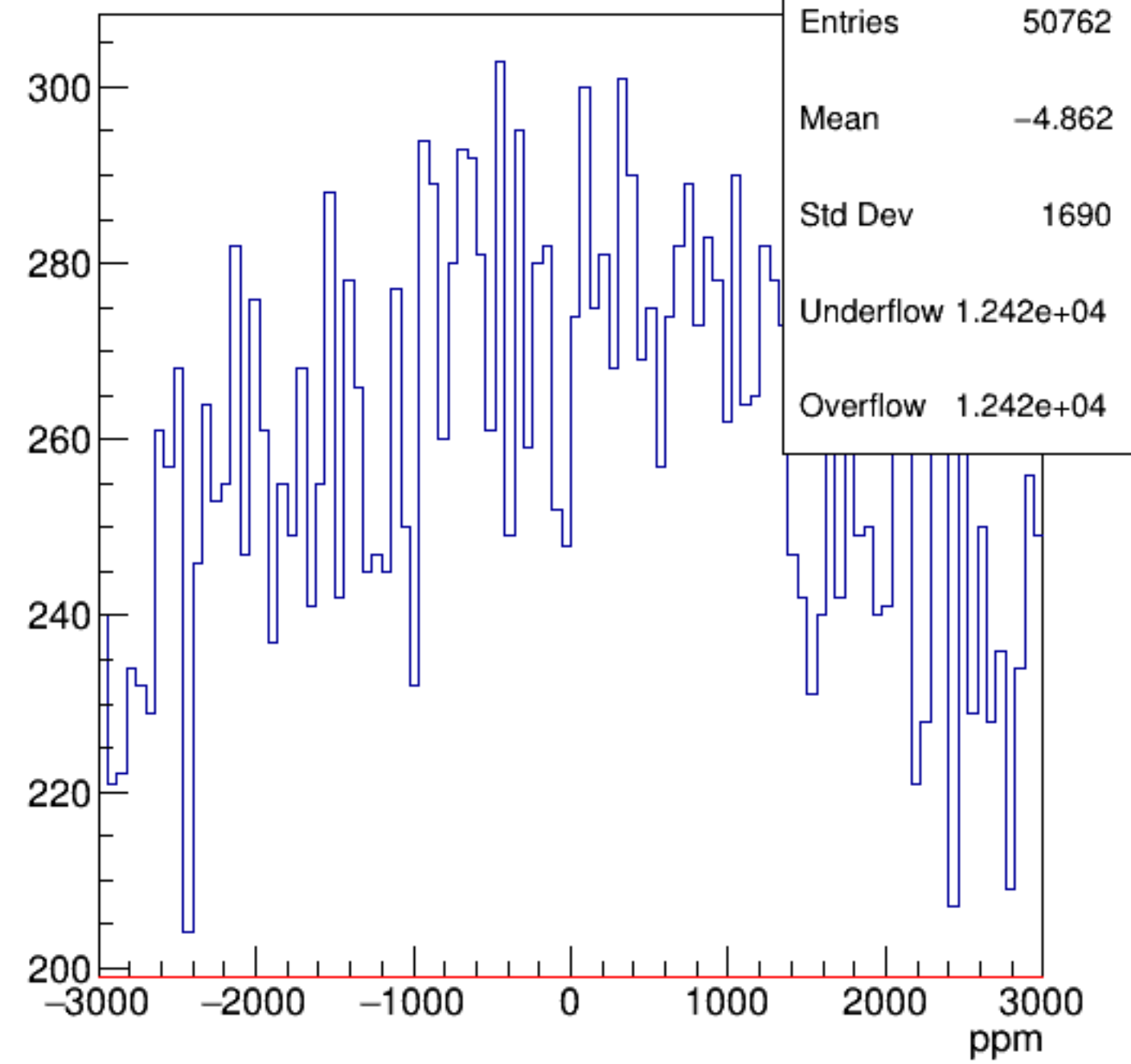
evtTree

Entries	406609
Mean	1.44
Std Dev	0.09954

asym_sam4/ppm:pattern_number {ErrorFlag==0}

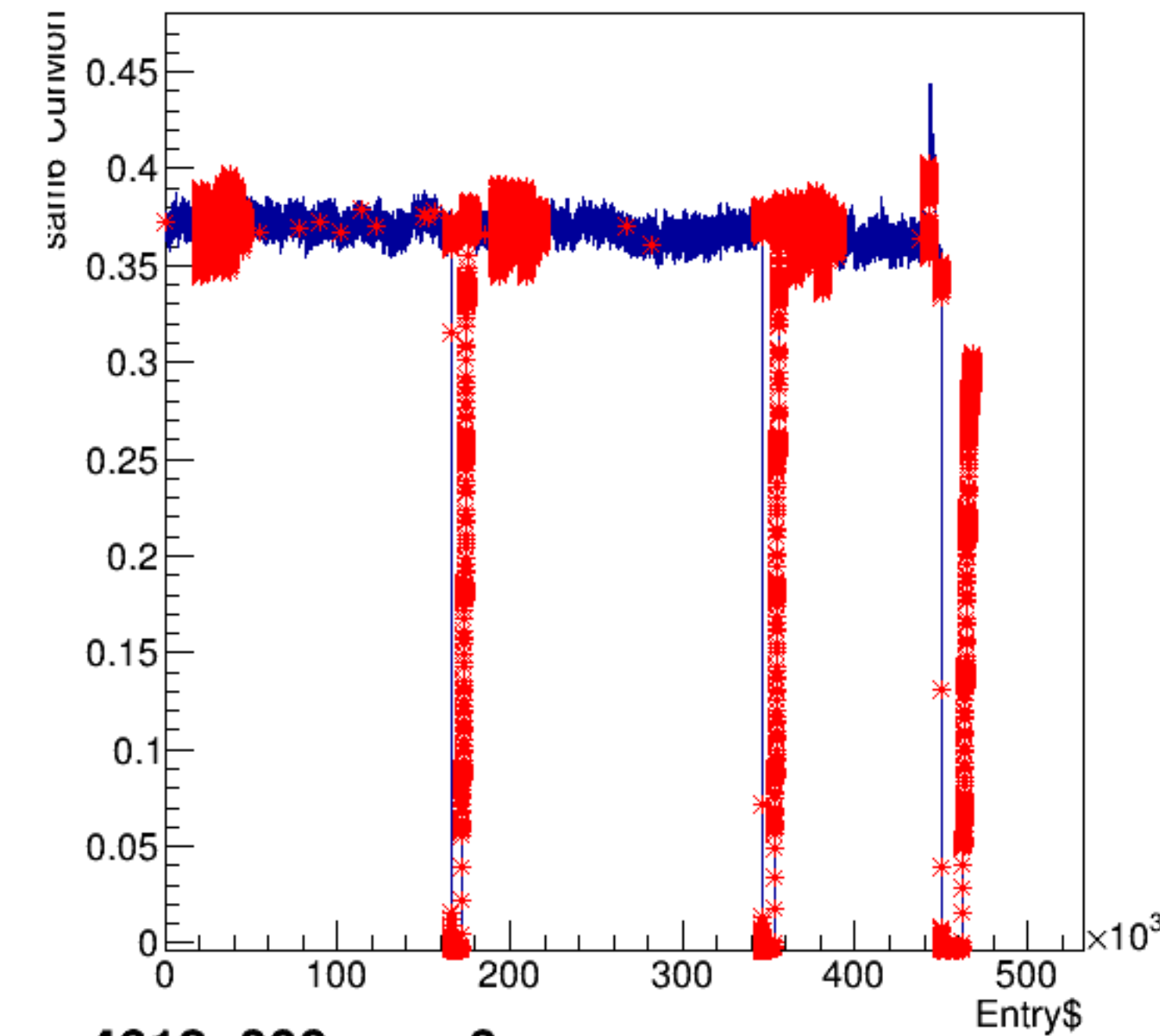


asym_sam4



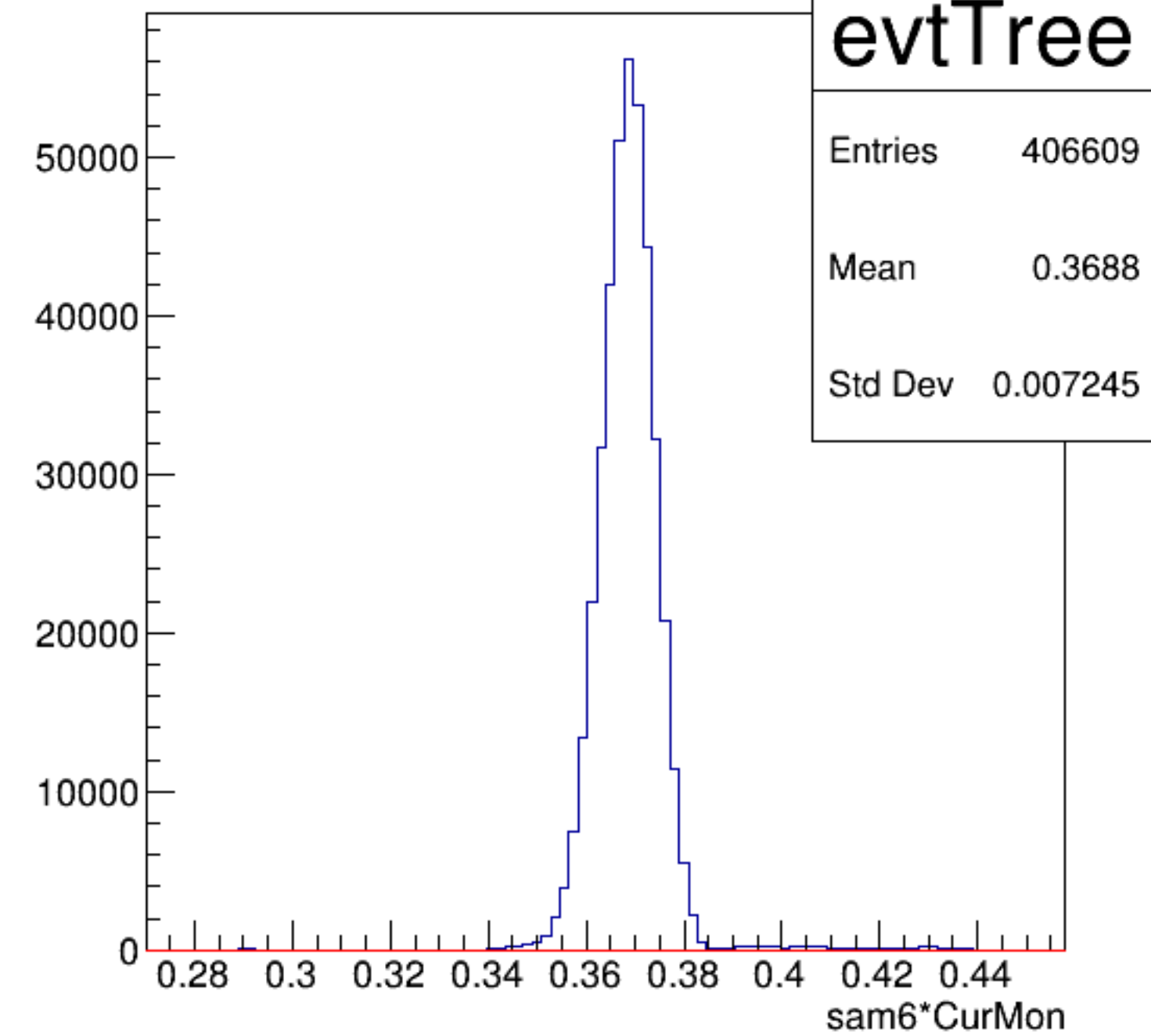
Entries	50762
Mean	-4.862
Std Dev	1690
Underflow	1.242e+04
Overflow	1.242e+04

sam6*CurMon:Entry\$

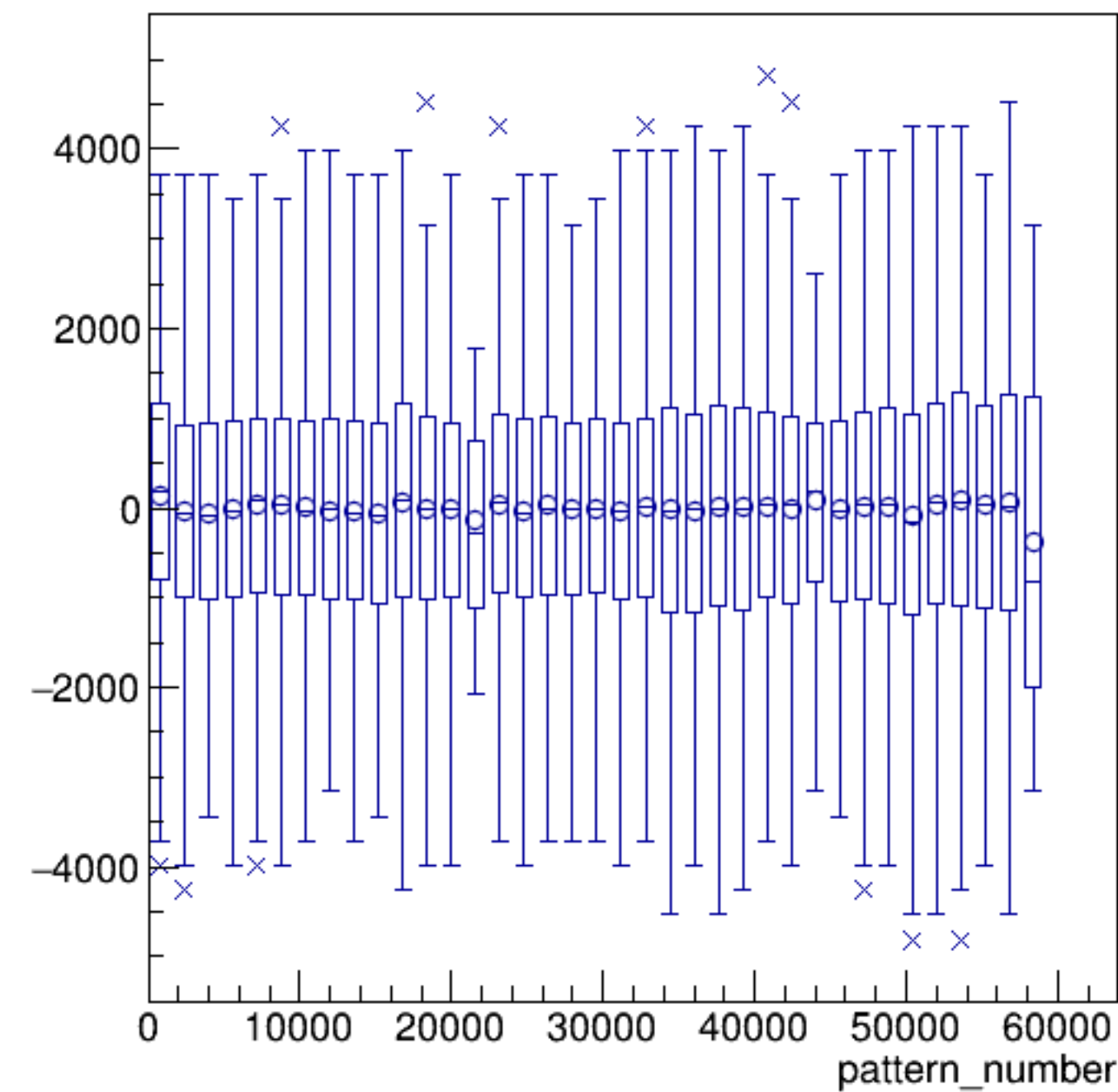


run4612_000_sam6.png

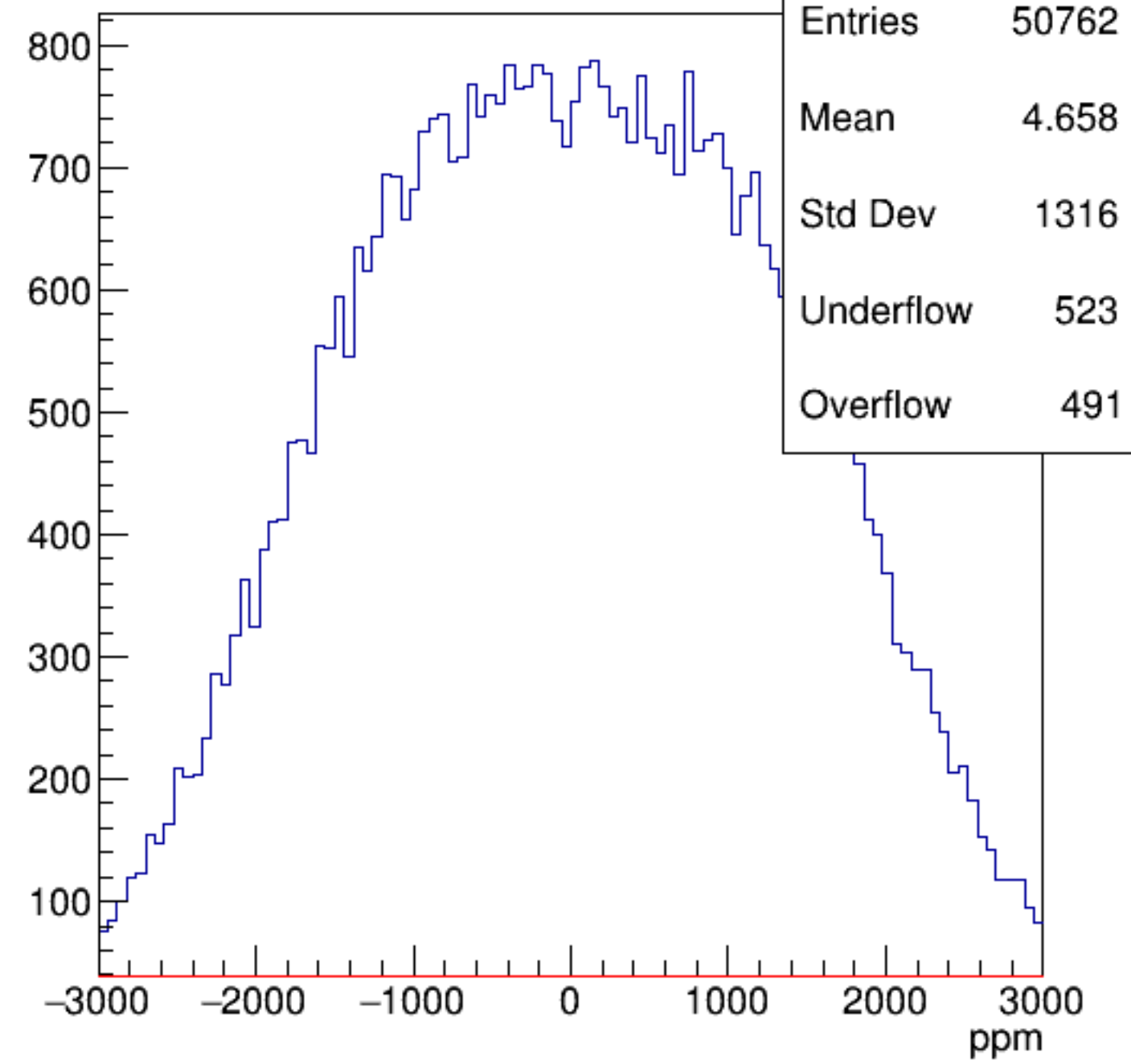
sam6*CurMon {ErrorFlag==0}



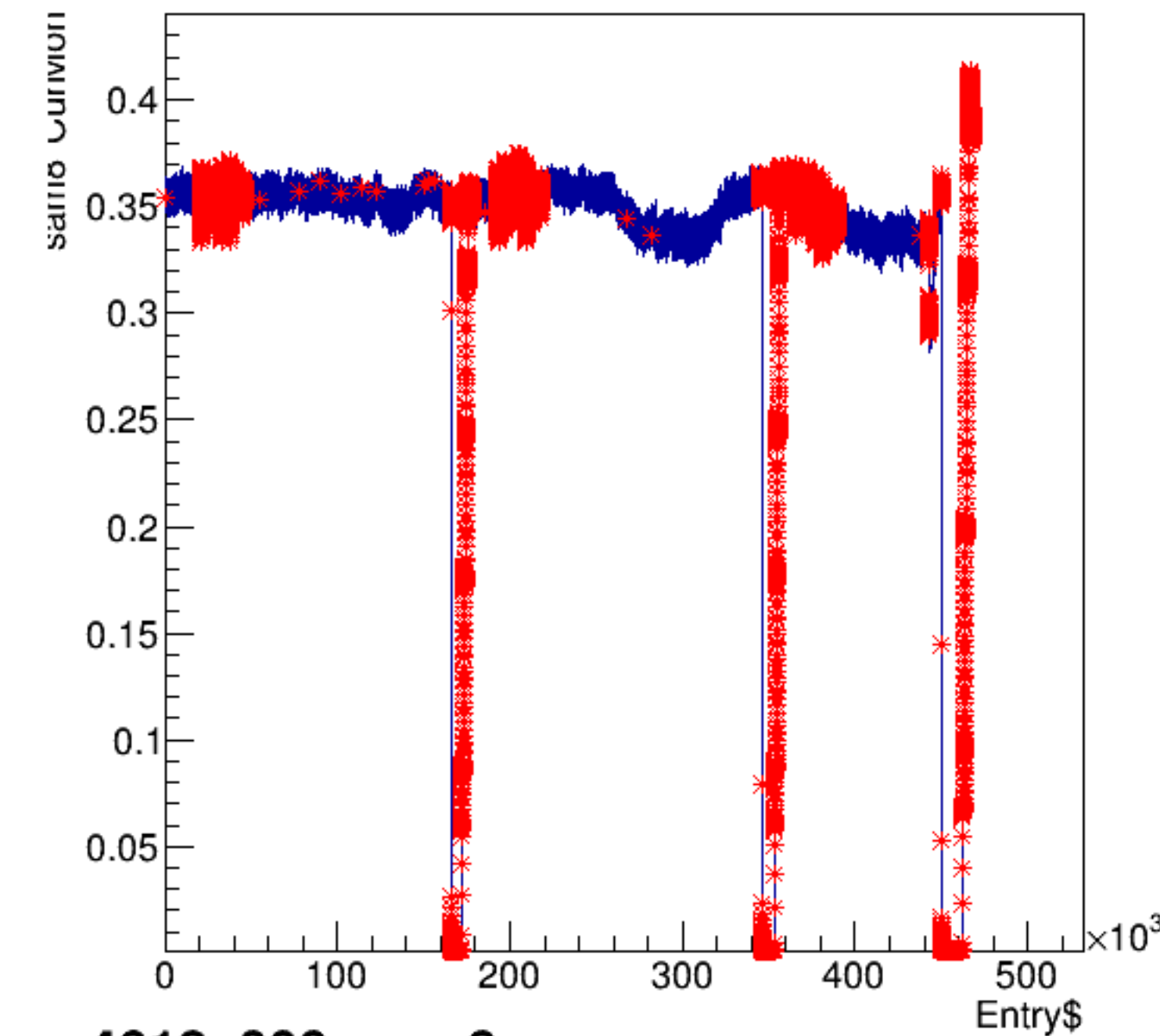
asym_sam6/ppm:pattern_number {ErrorFlag==0}



asym_sam6

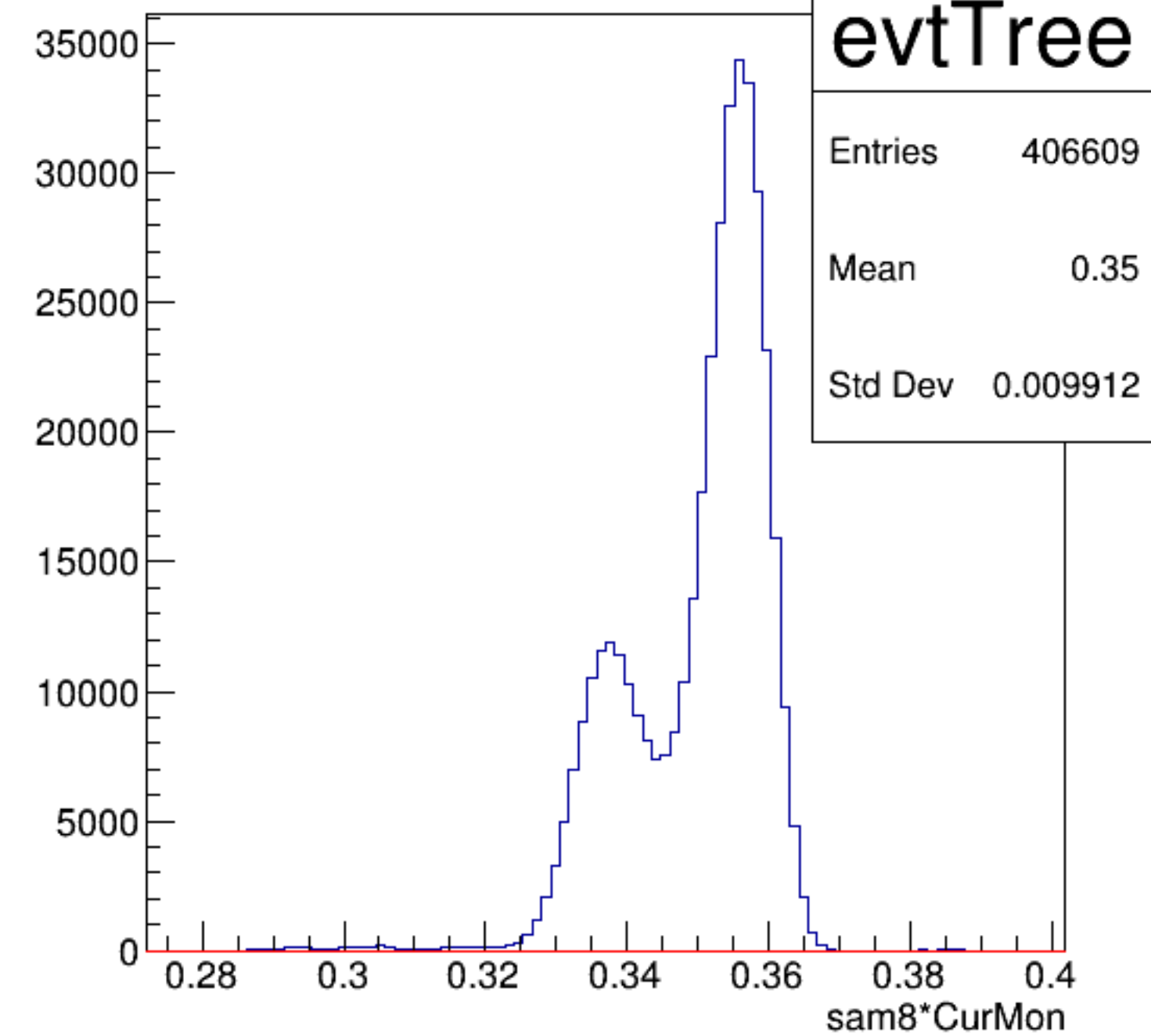


sam8*CurMon:Entry\$

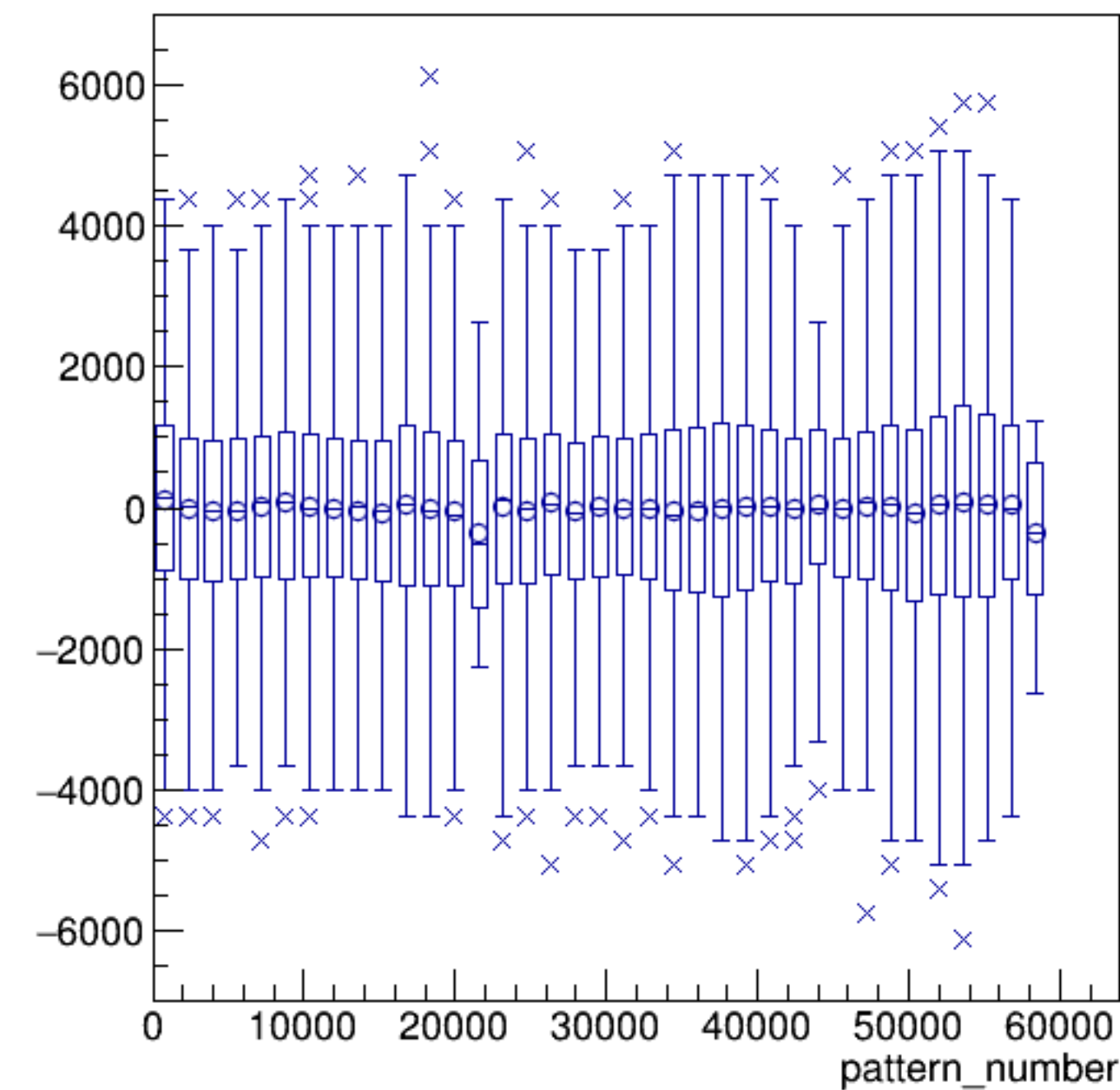


run4612_000_sam8.png

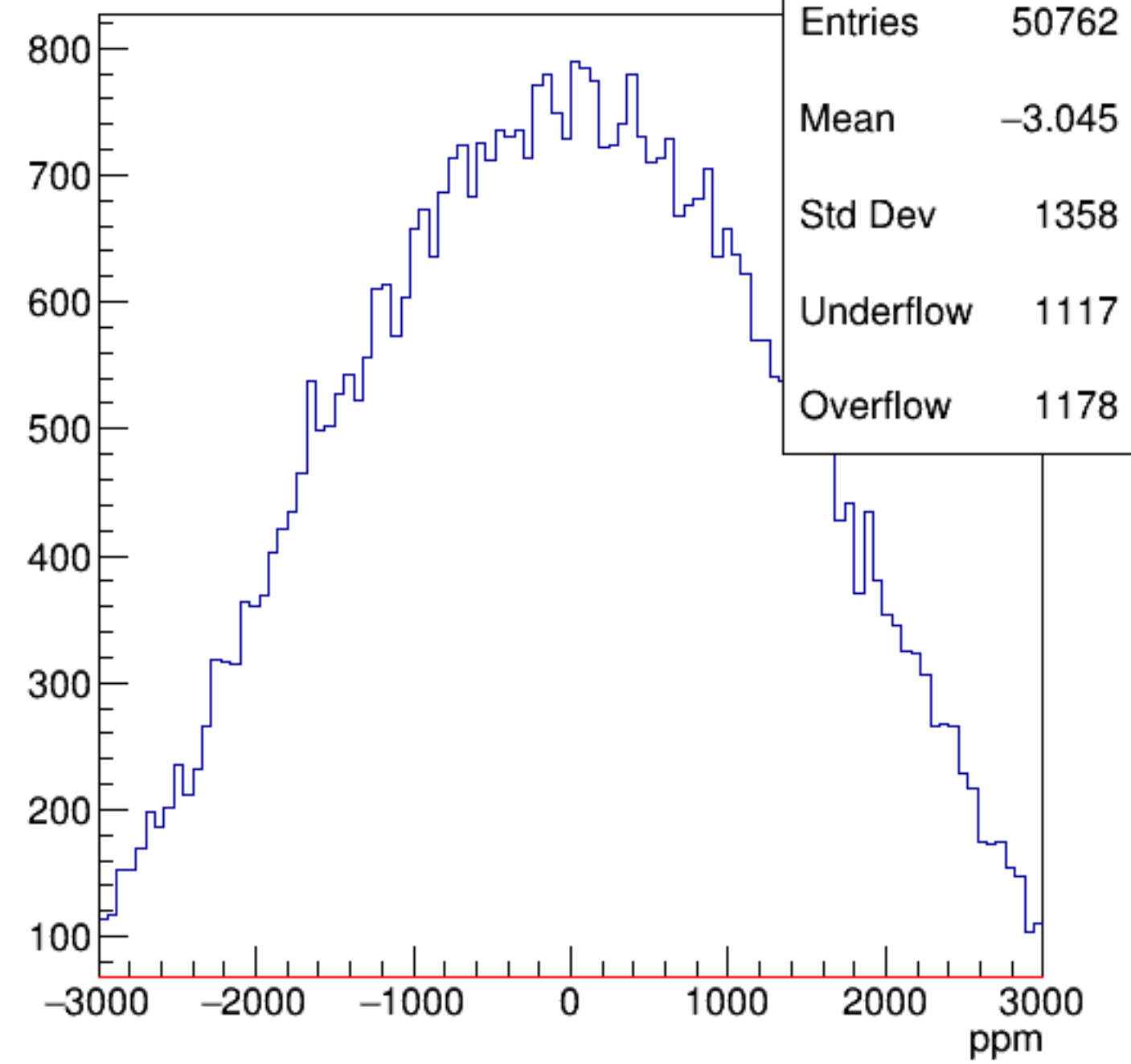
sam8*CurMon {ErrorFlag==0}



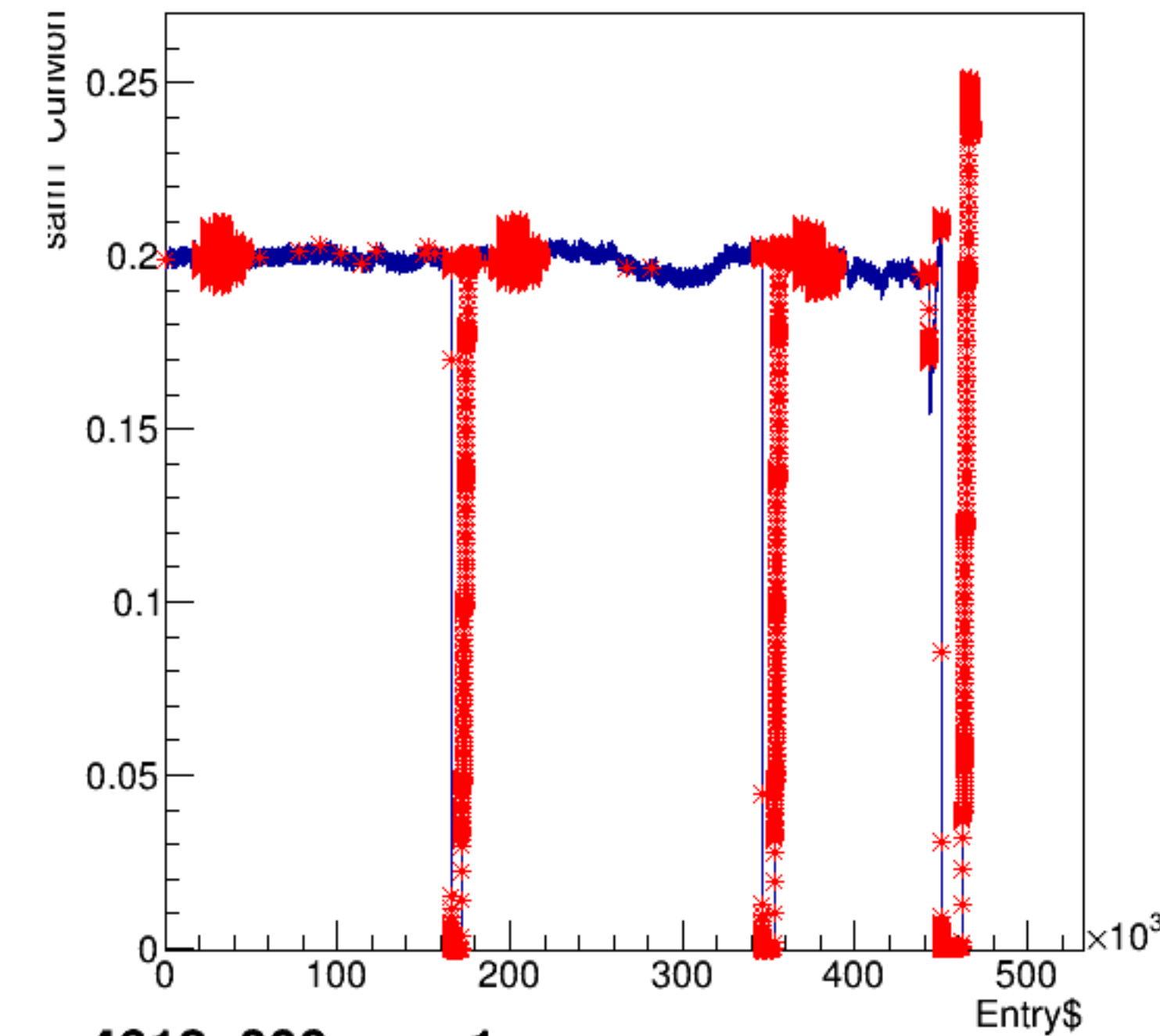
asym_sam8/ppm:pattern_number {ErrorFlag==0}



asym_sam8

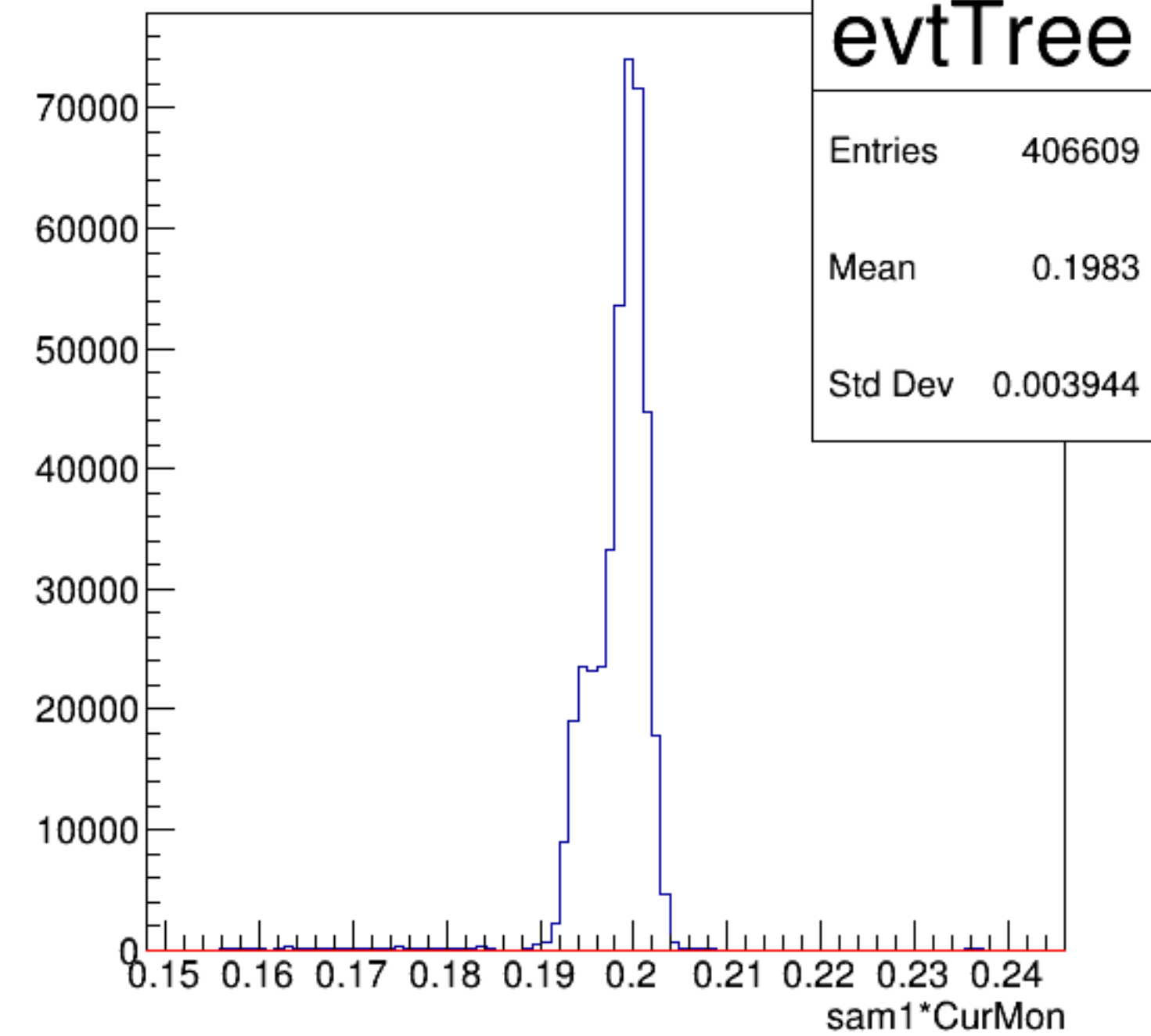


sam1*CurMon:Entry\$

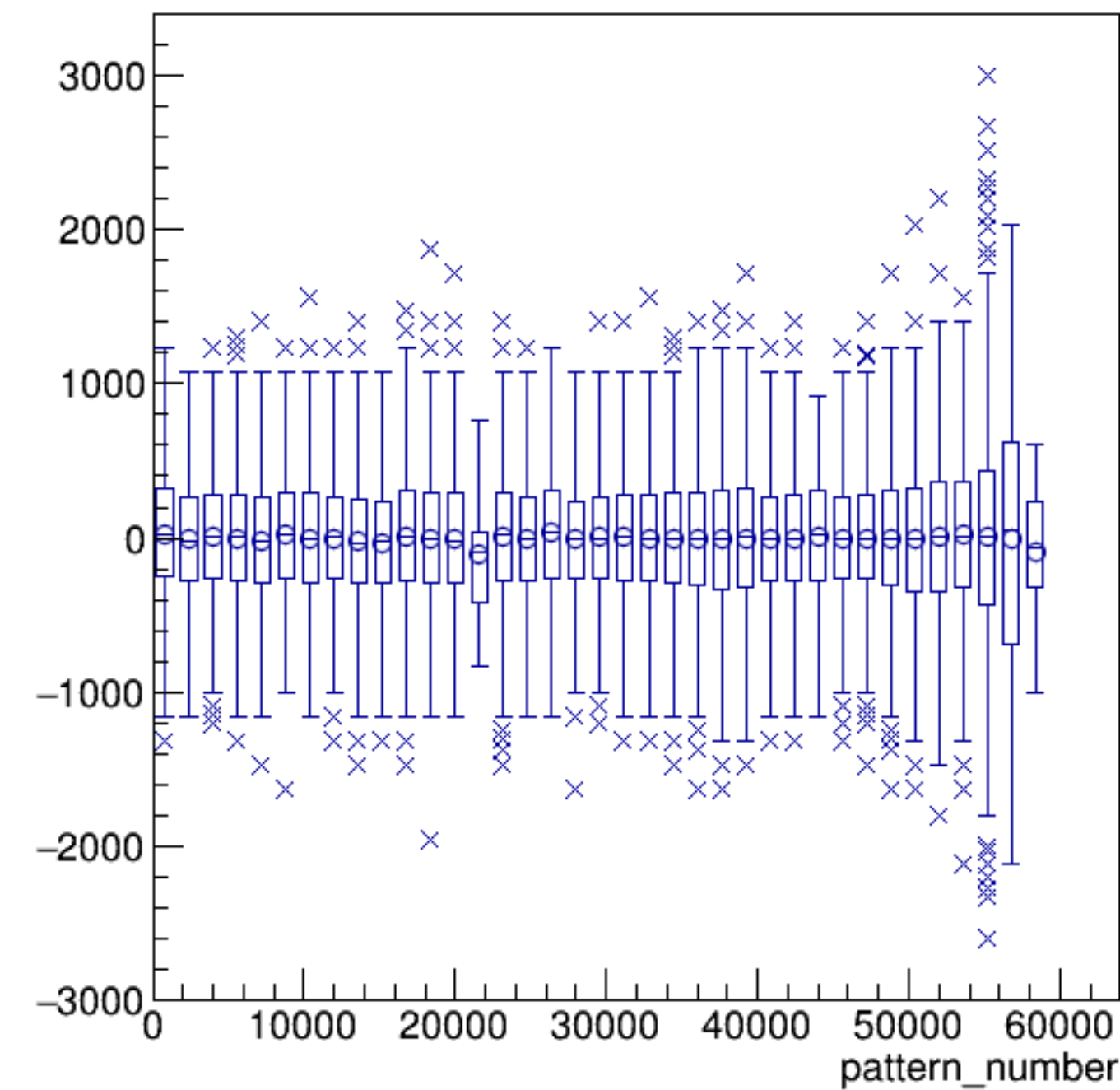


run4612_000_sam1.png

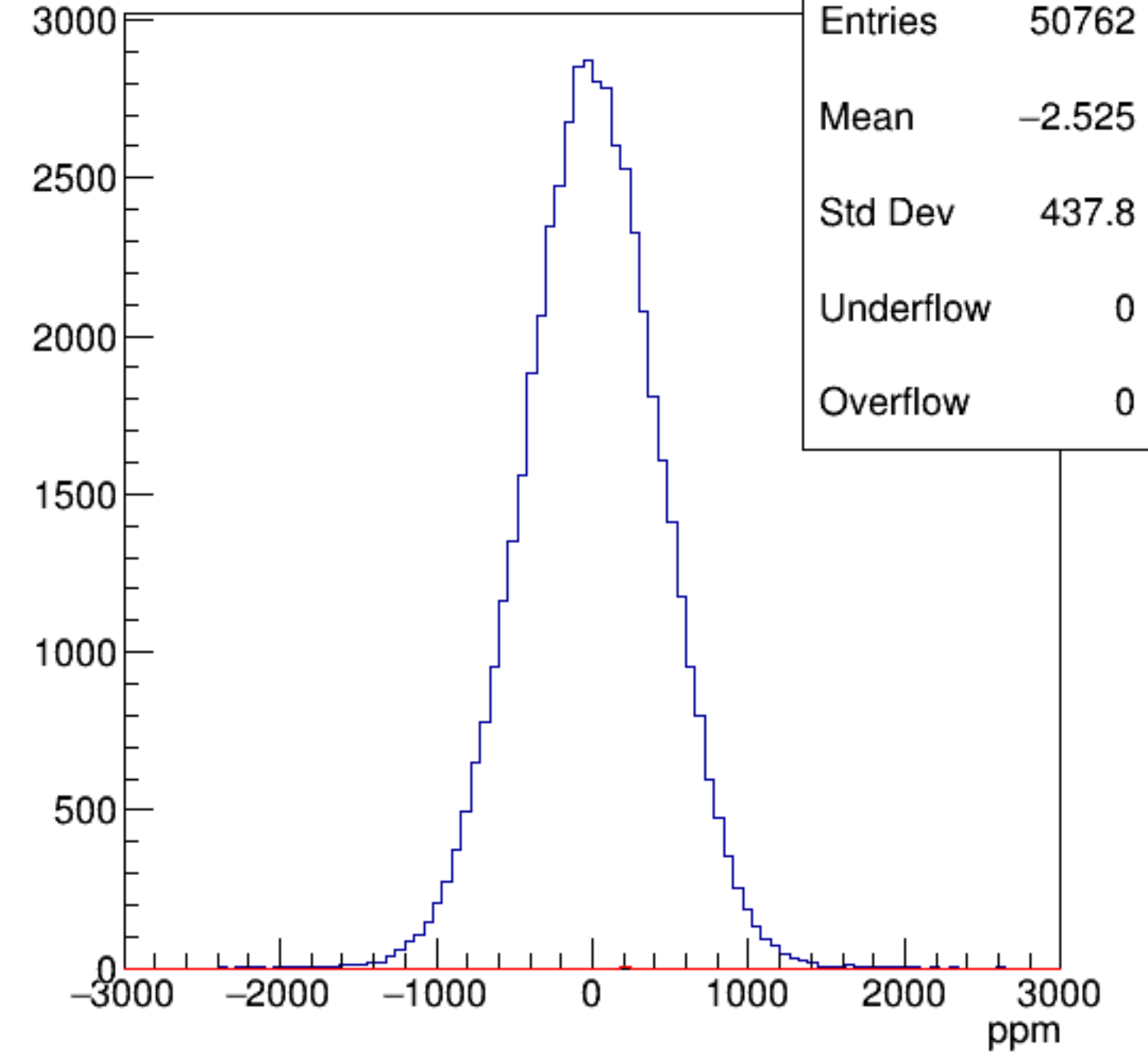
sam1*CurMon {ErrorFlag==0}



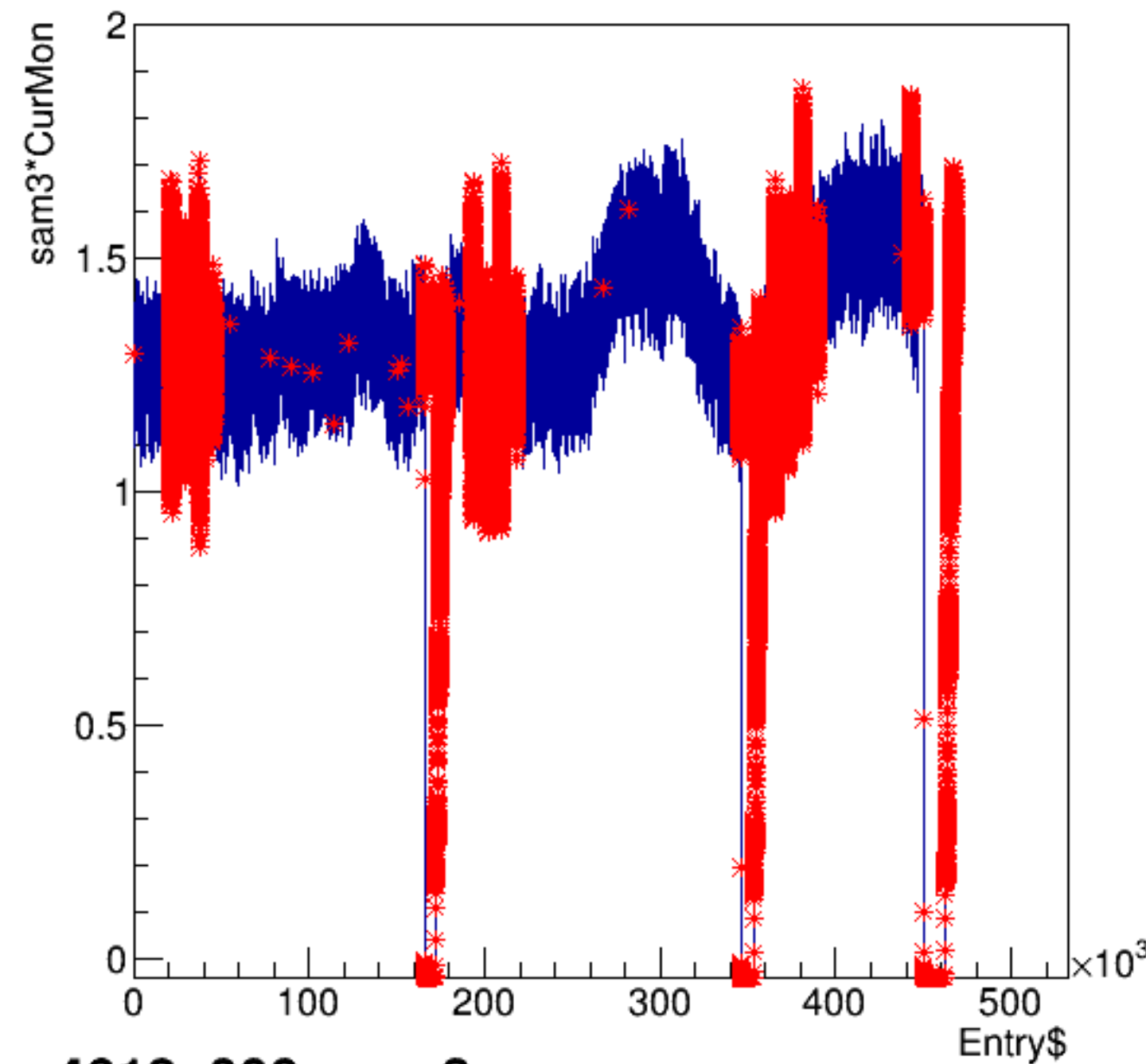
asym_sam1/ppm:pattern_number {ErrorFlag==0}



asym_sam1

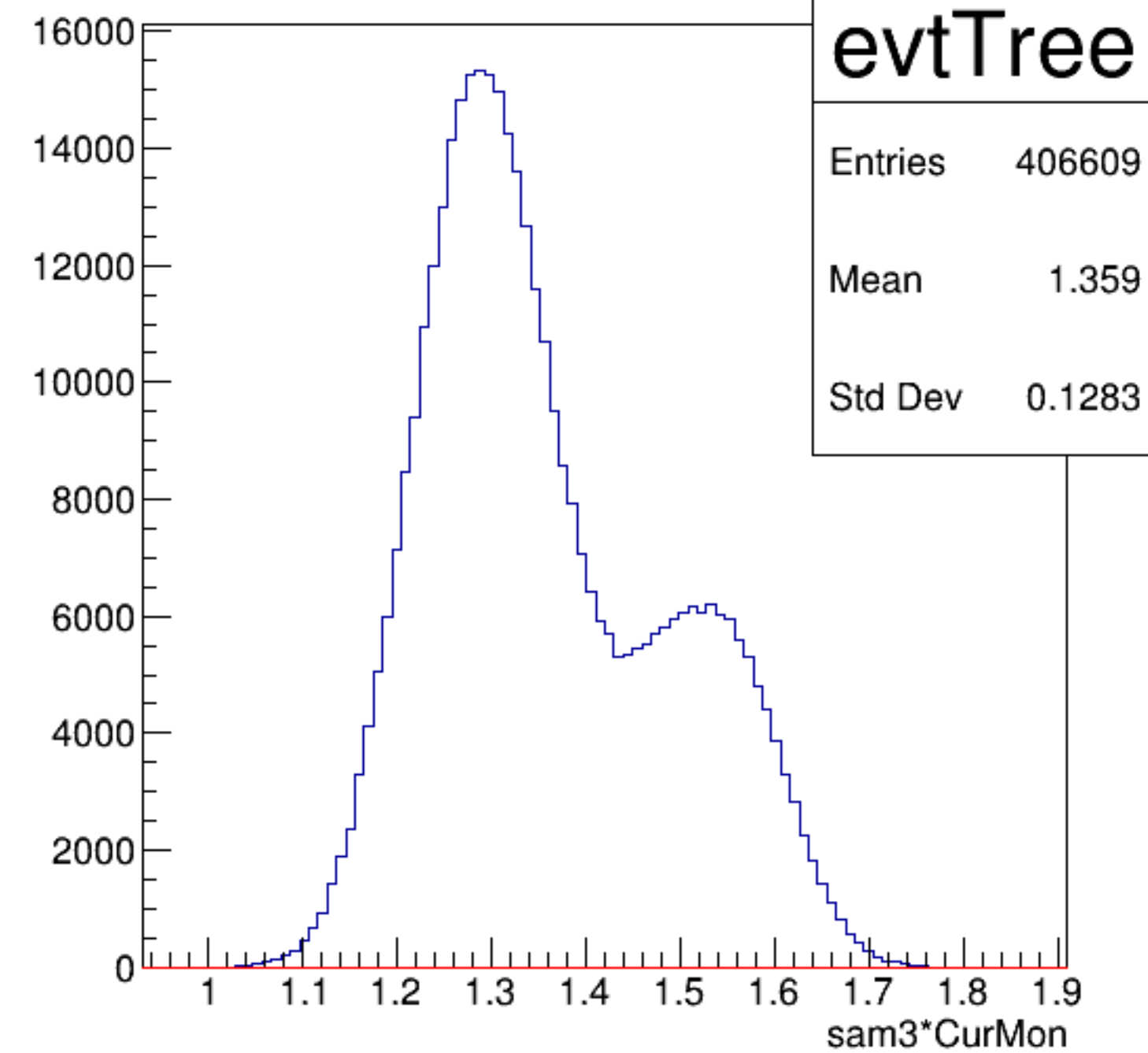


sam3*CurMon:Entry\$

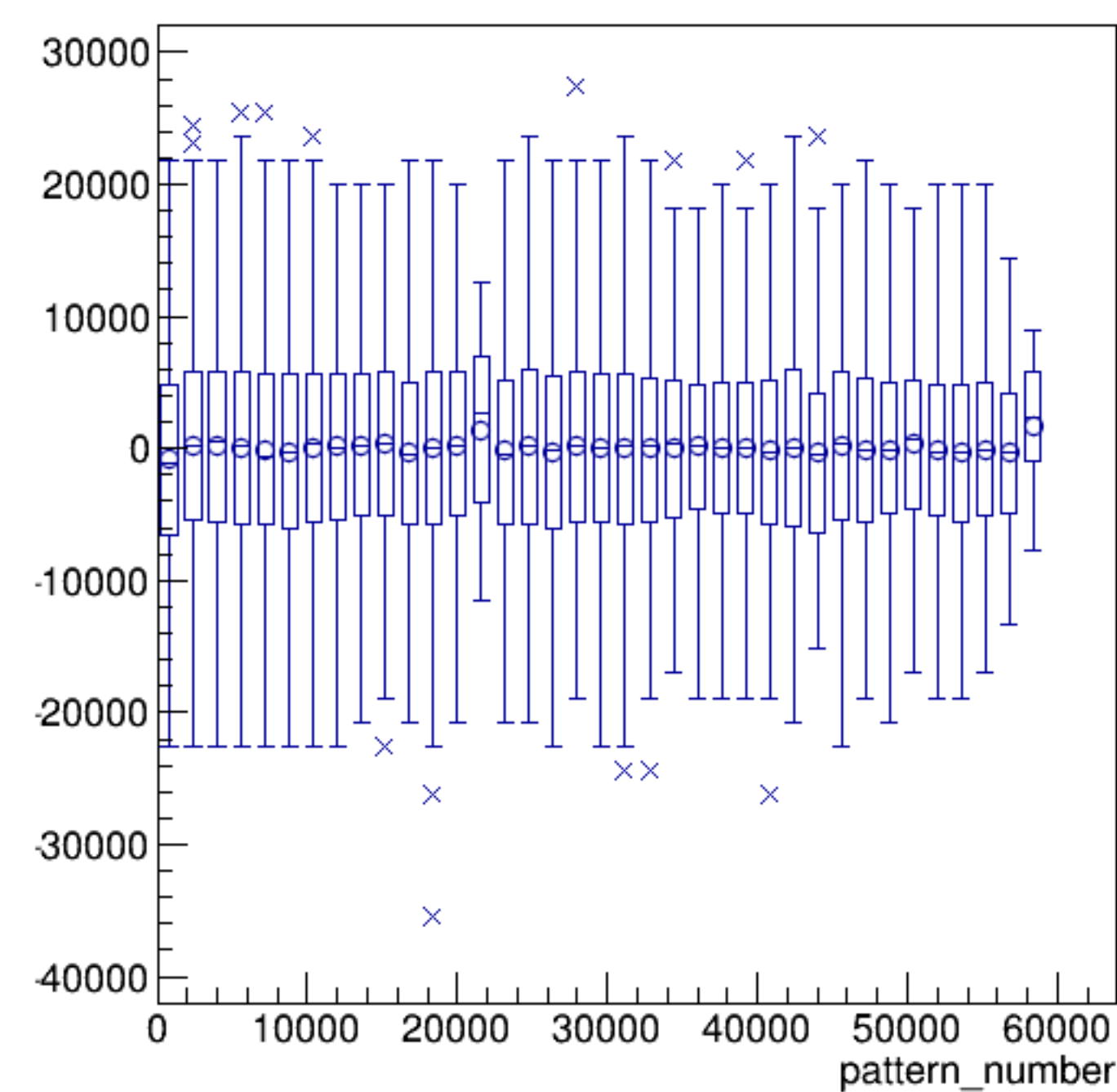


run4612_000_sam3.png

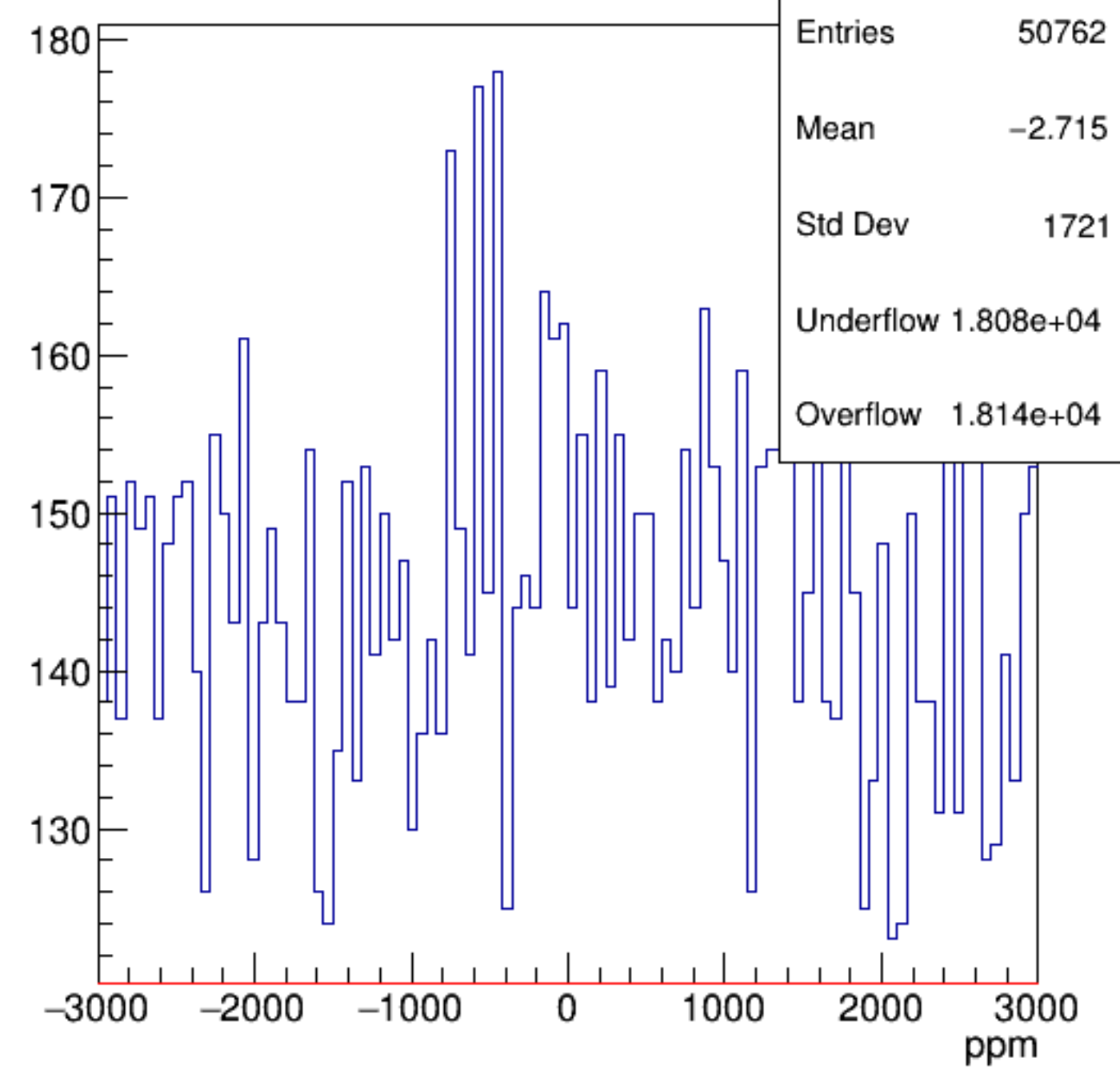
sam3*CurMon {ErrorFlag==0}



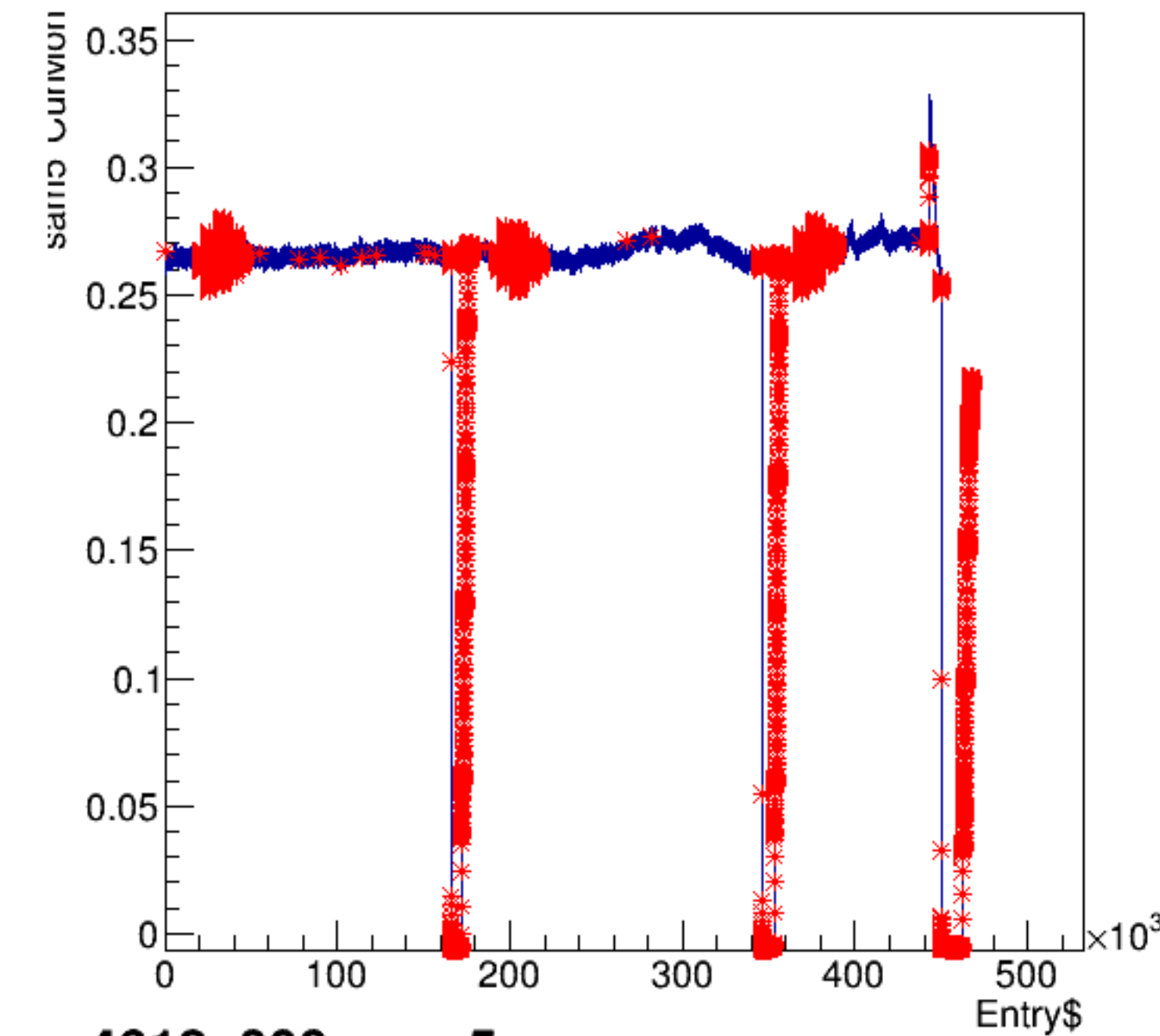
asym_sam3/ppm:pattern_number {ErrorFlag==0}



asym_sam3

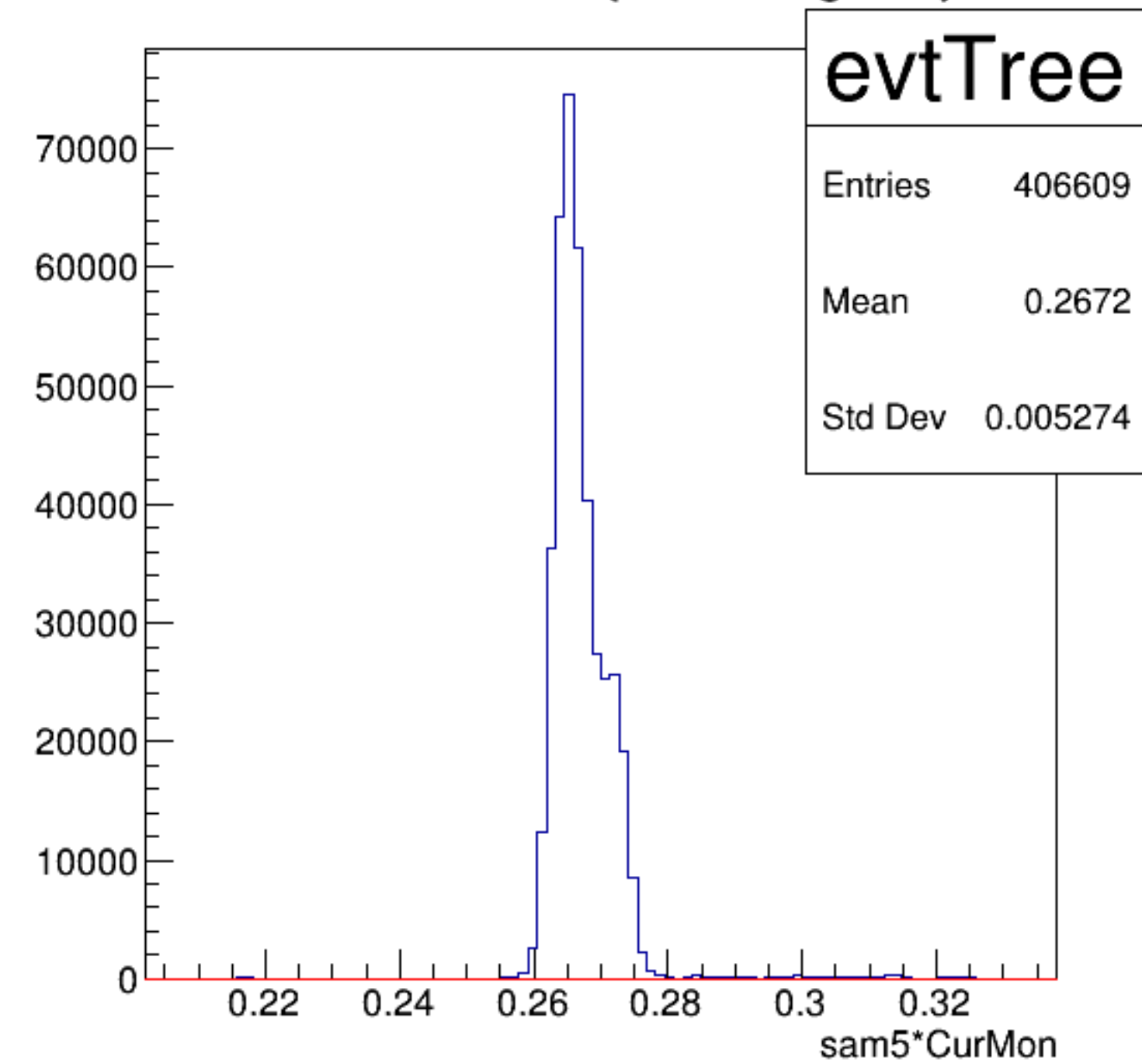


sam5*CurMon:Entry\$

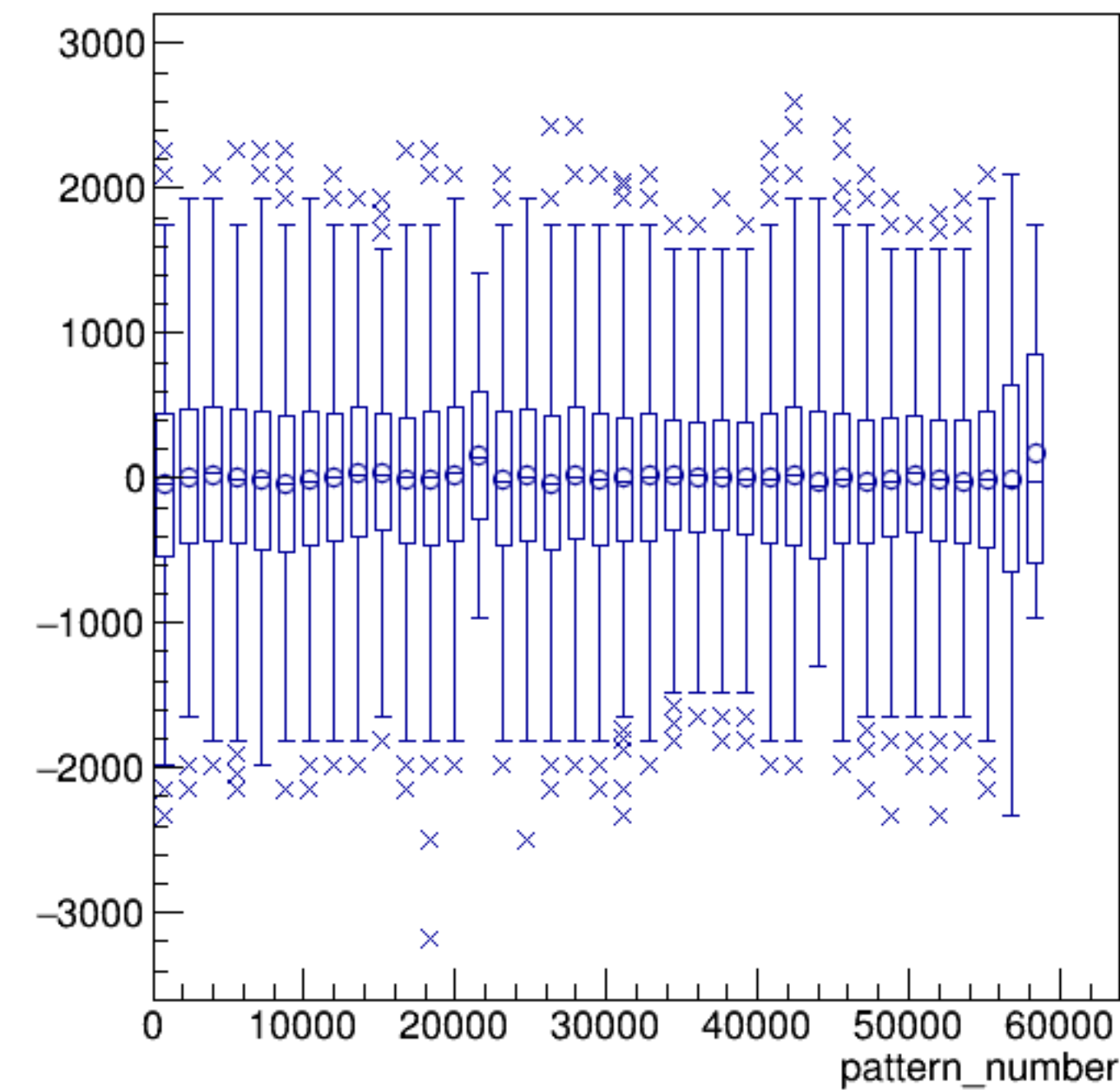


run4612_000_sam5.png

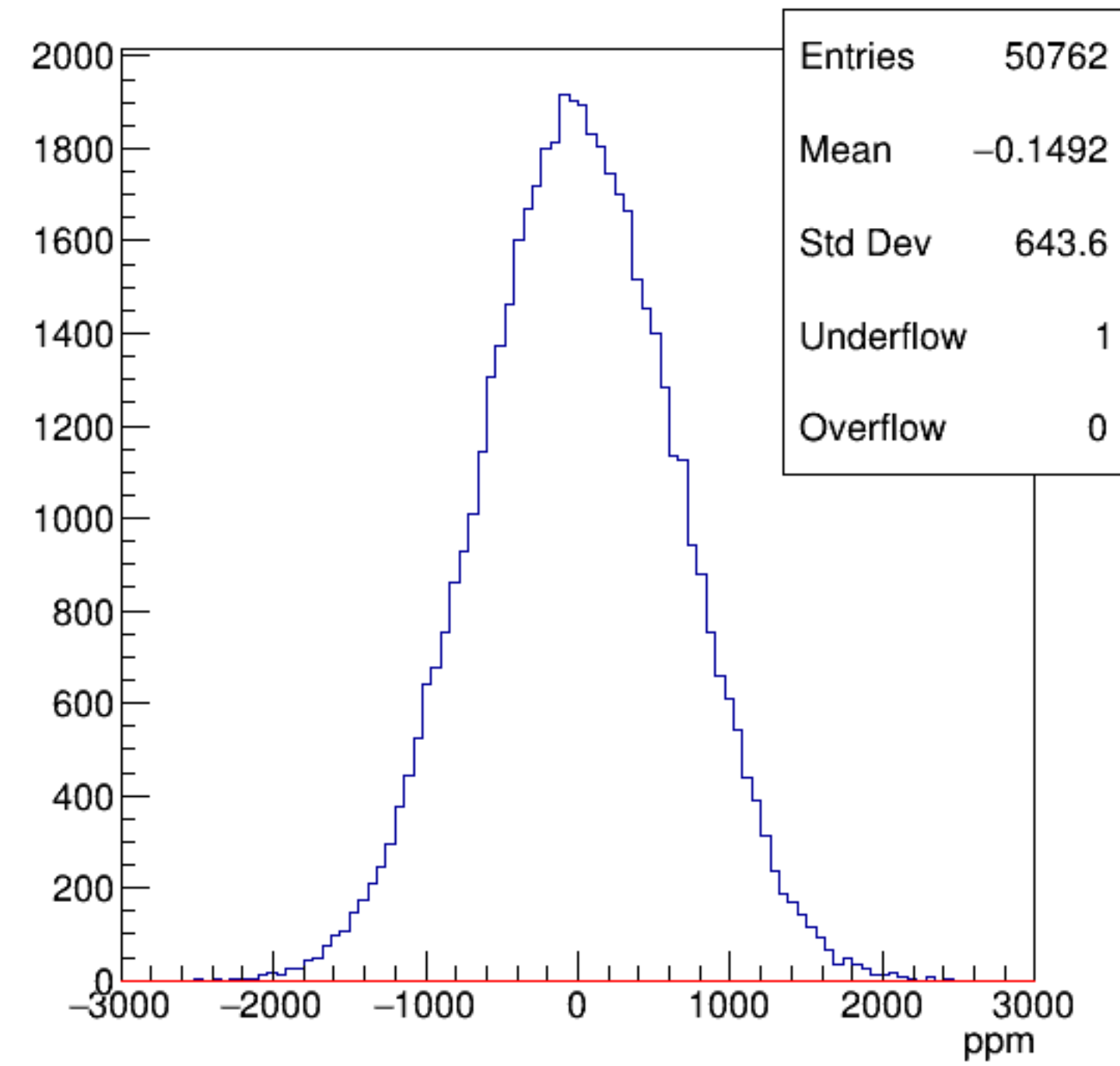
sam5*CurMon {ErrorFlag==0}



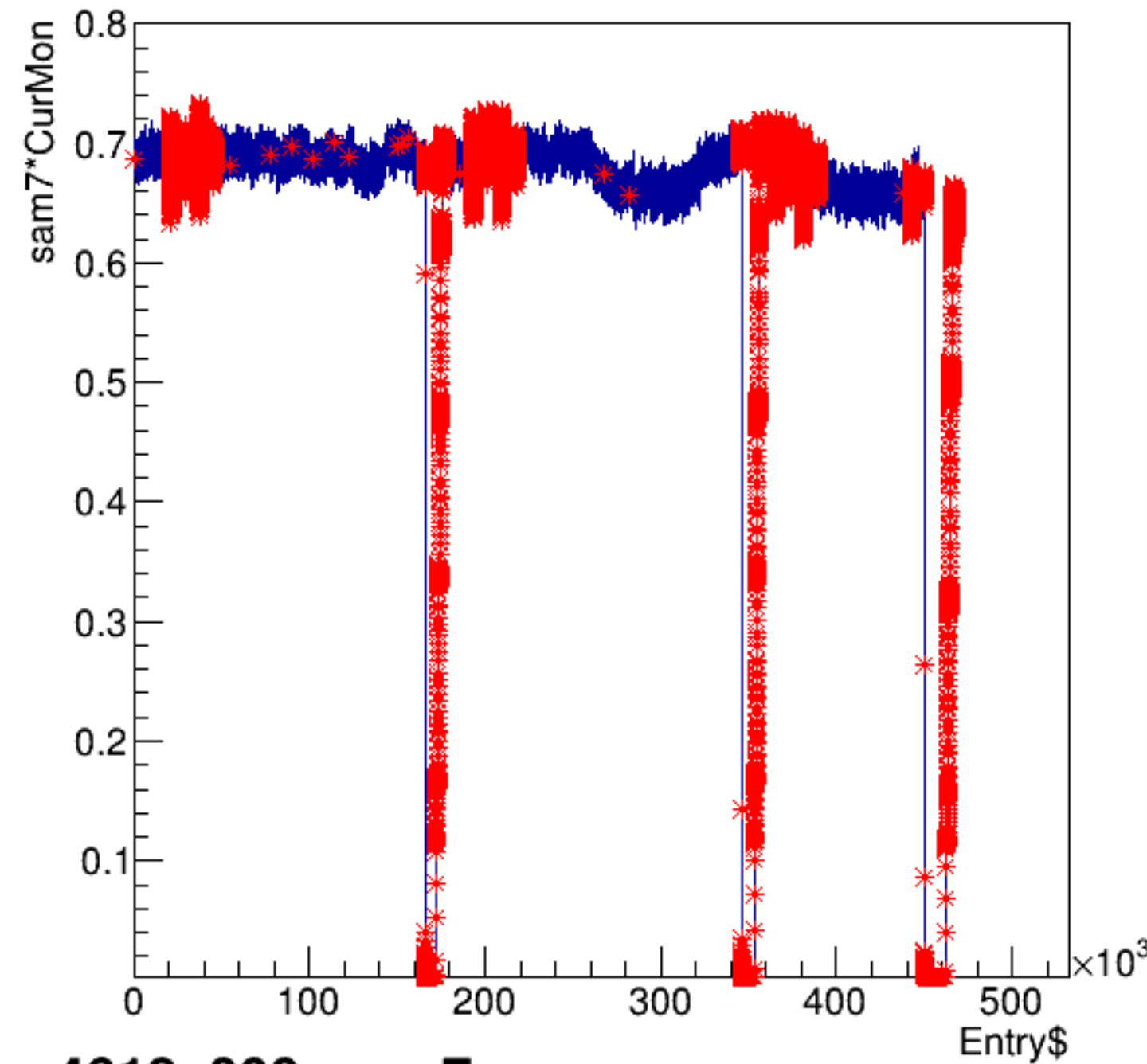
asym_sam5/ppm:pattern_number {ErrorFlag==0}



asym_sam5

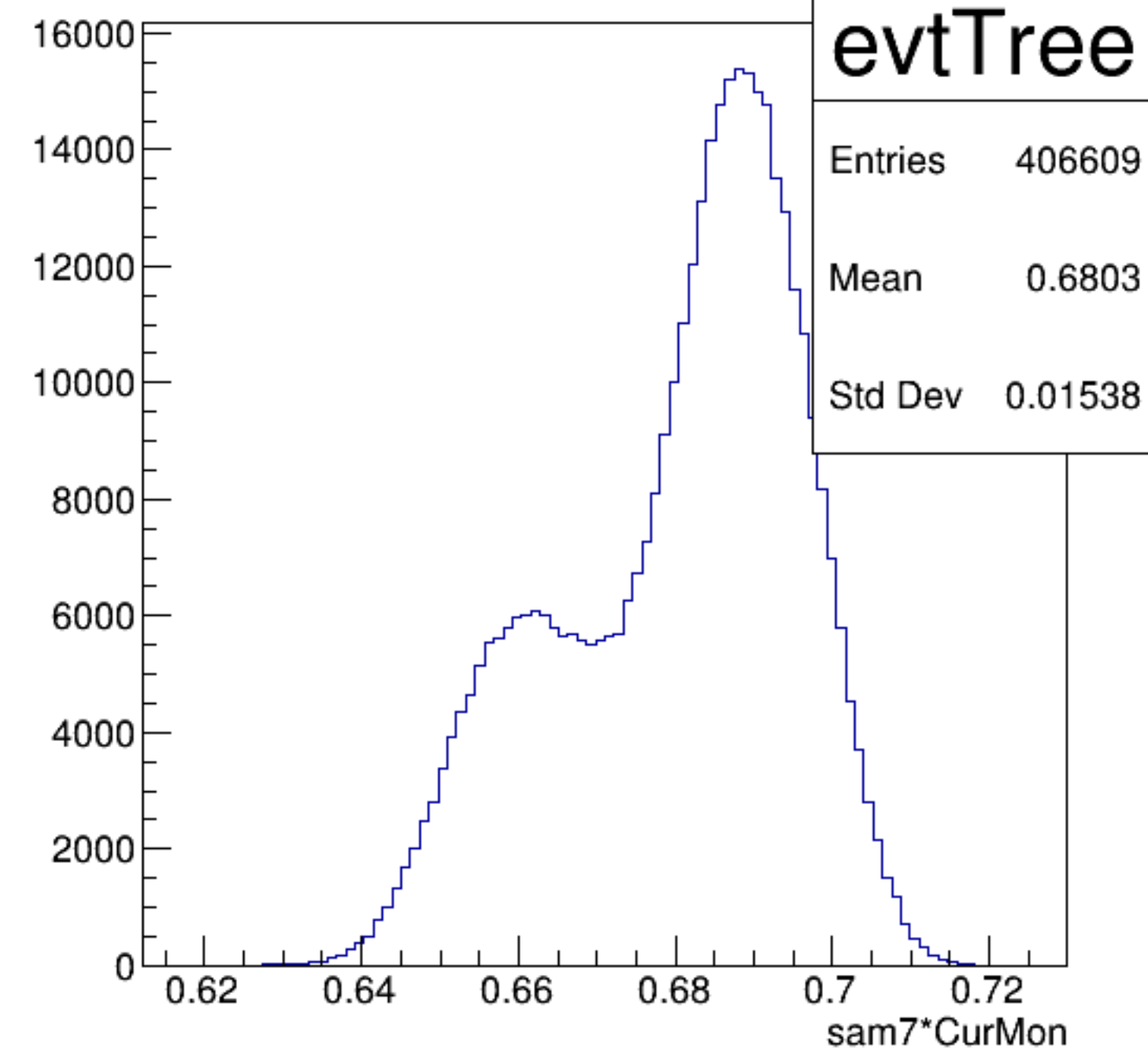


sam7*CurMon:Entry\$

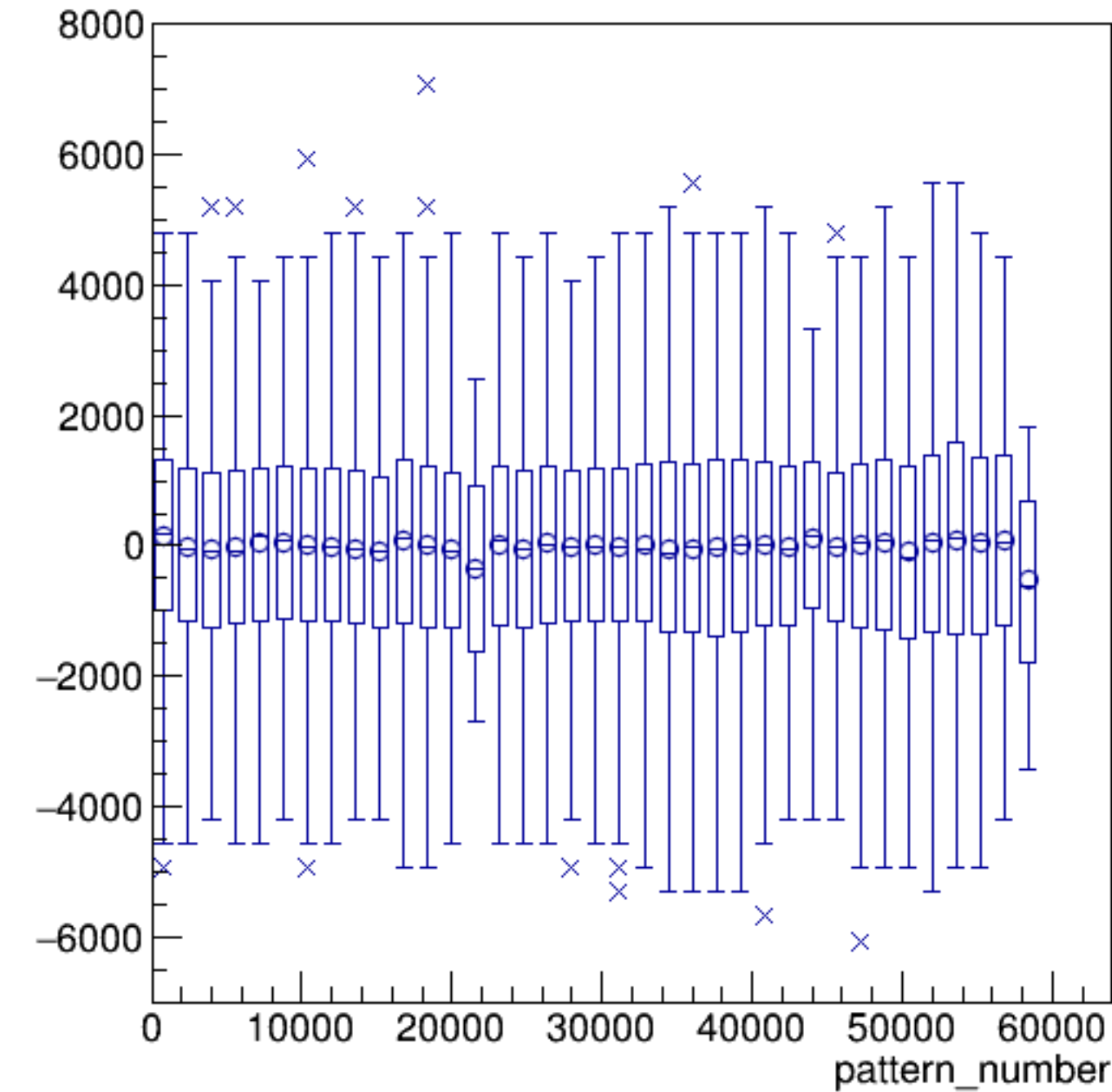


run4612_000_sam7.png

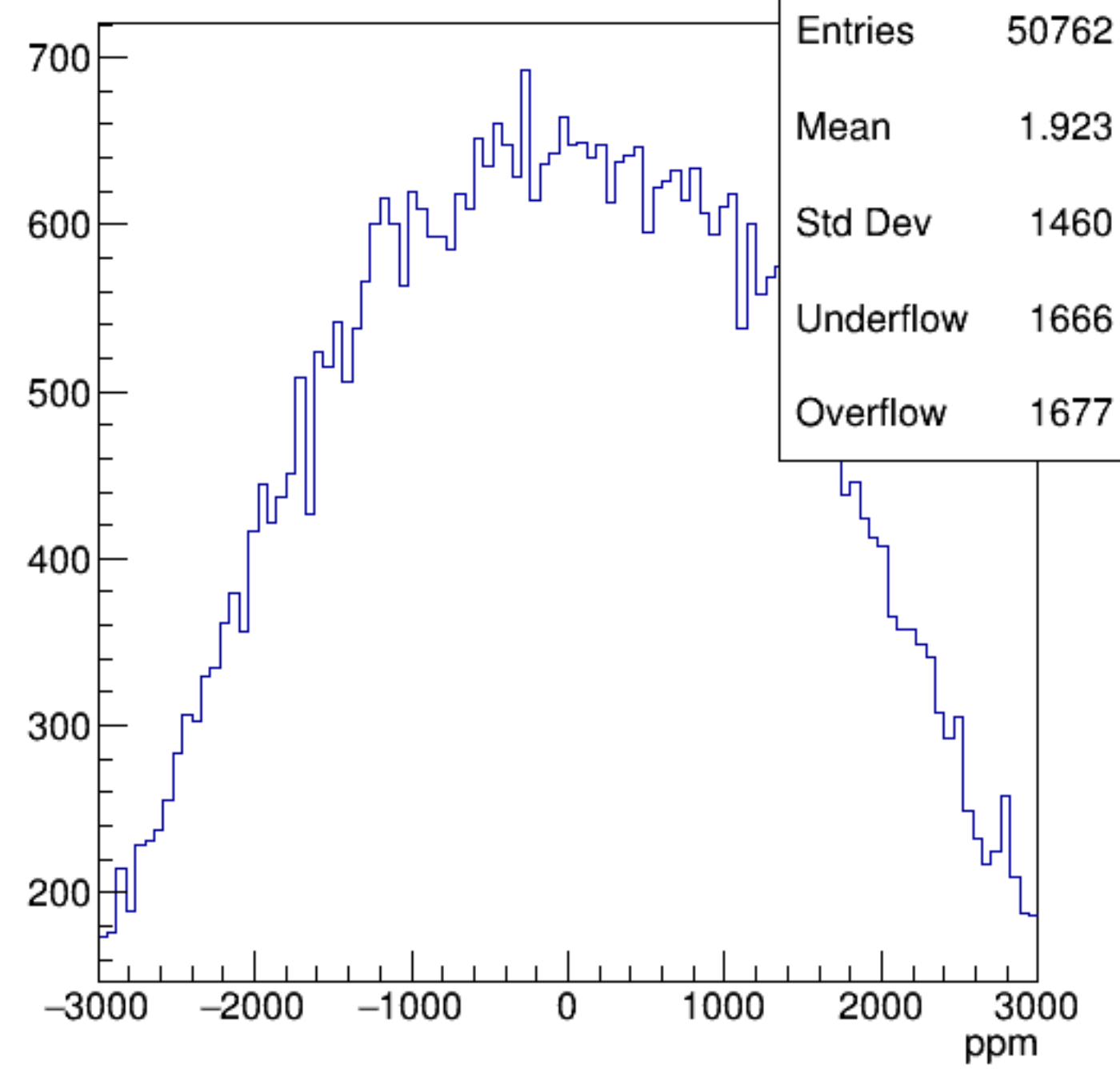
sam7*CurMon {ErrorFlag==0}



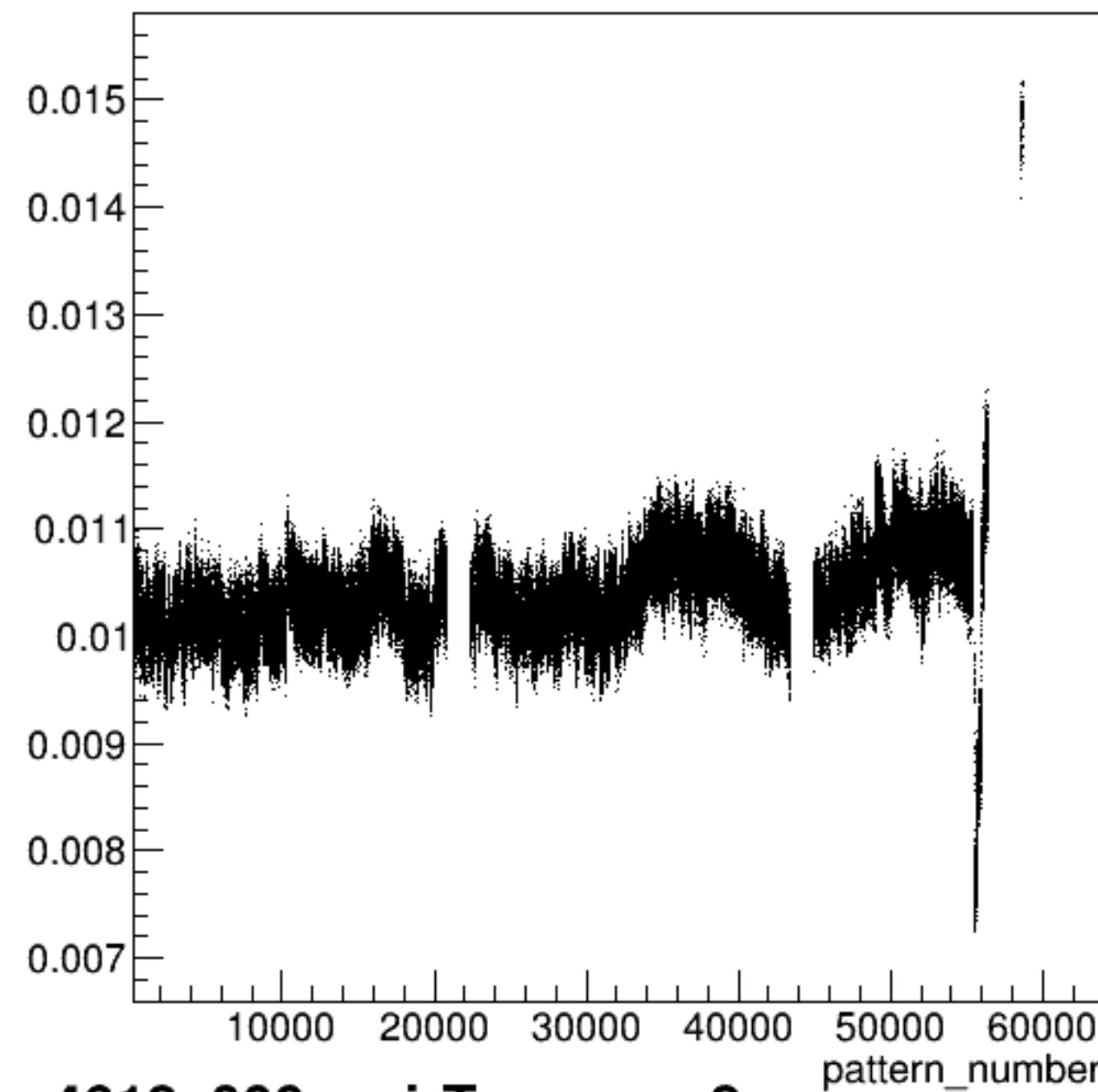
asym_sam7/ppm:pattern_number {ErrorFlag==0}



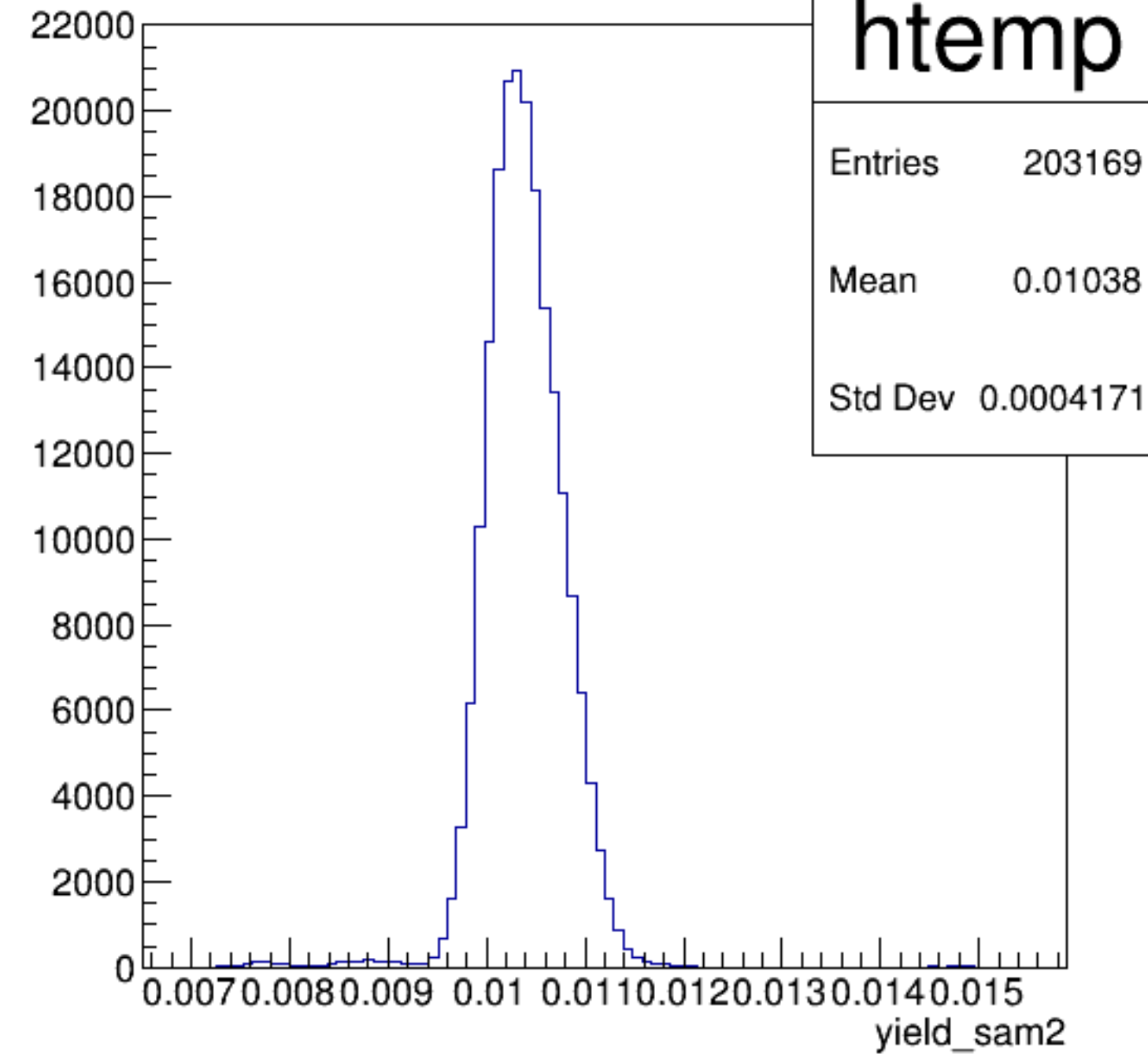
asym_sam7



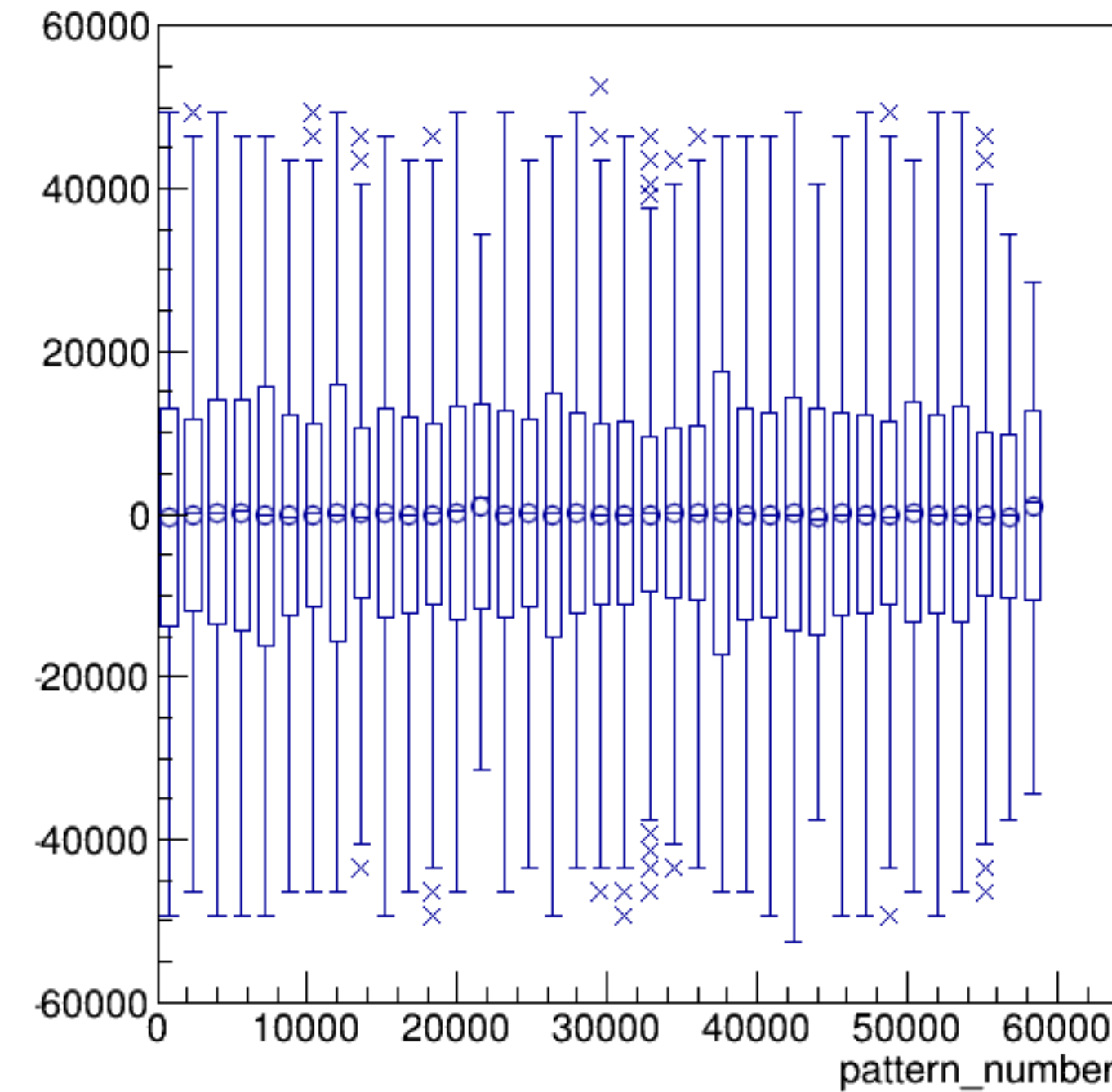
yield_sam2:pattern_number {ErrorFlag==0}



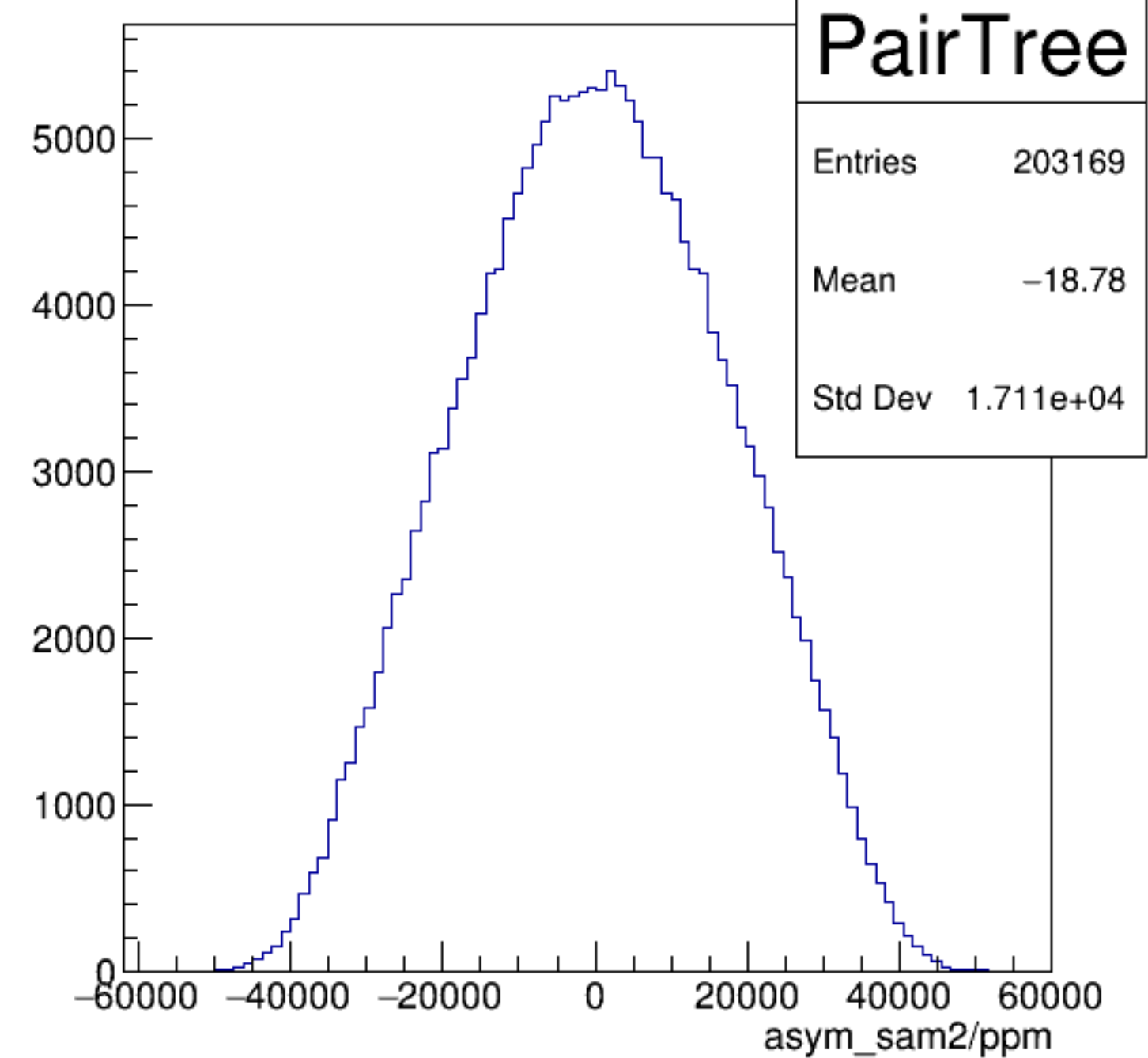
yield_sam2 {ErrorFlag==0}



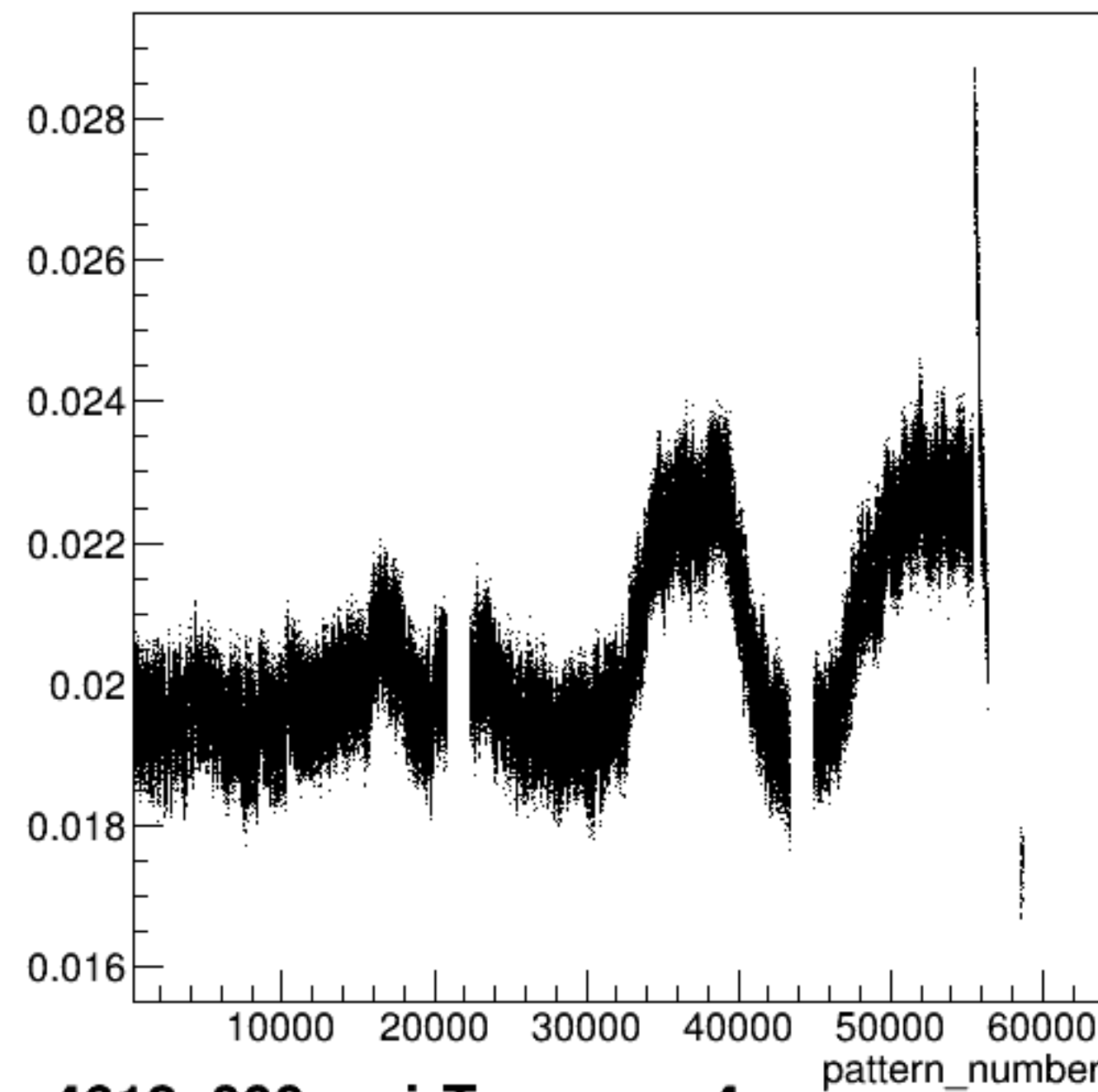
asym_sam2/ppm:pattern_number {ErrorFlag==0}



asym_sam2/ppm {ErrorFlag==0}

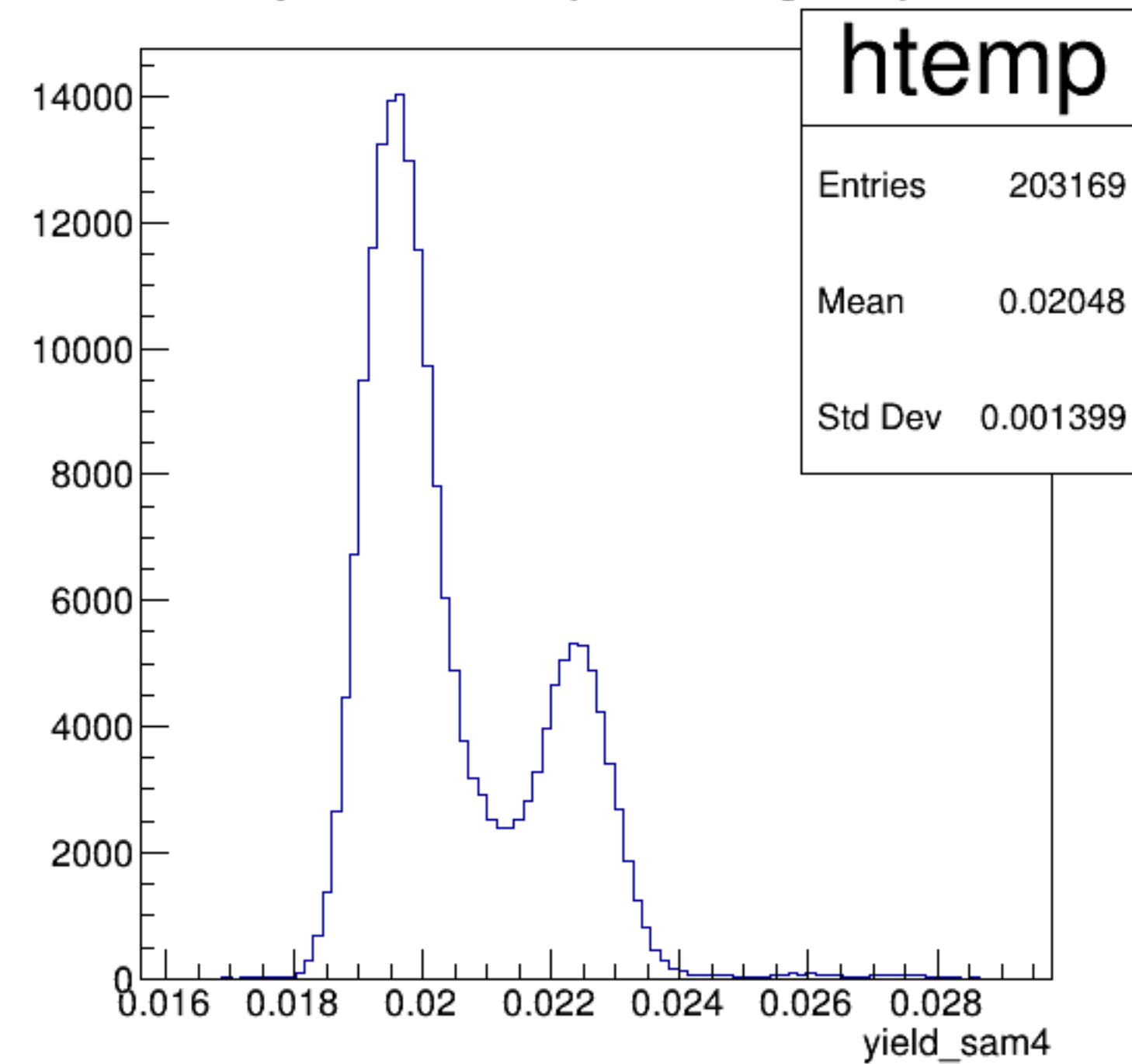


yield_sam4:pattern_number {ErrorFlag==0}

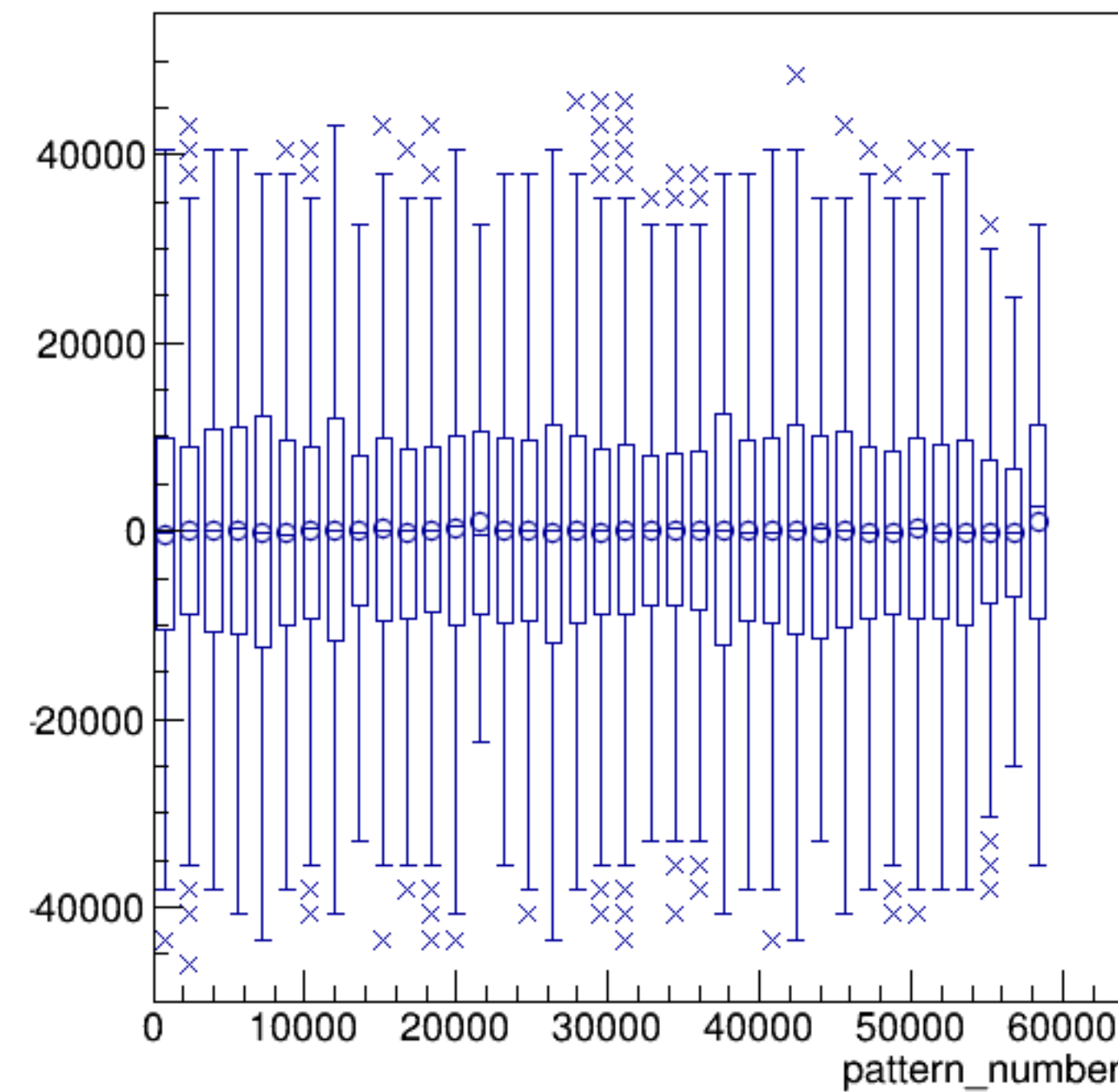


run4612_000_pairTree_sam4.png

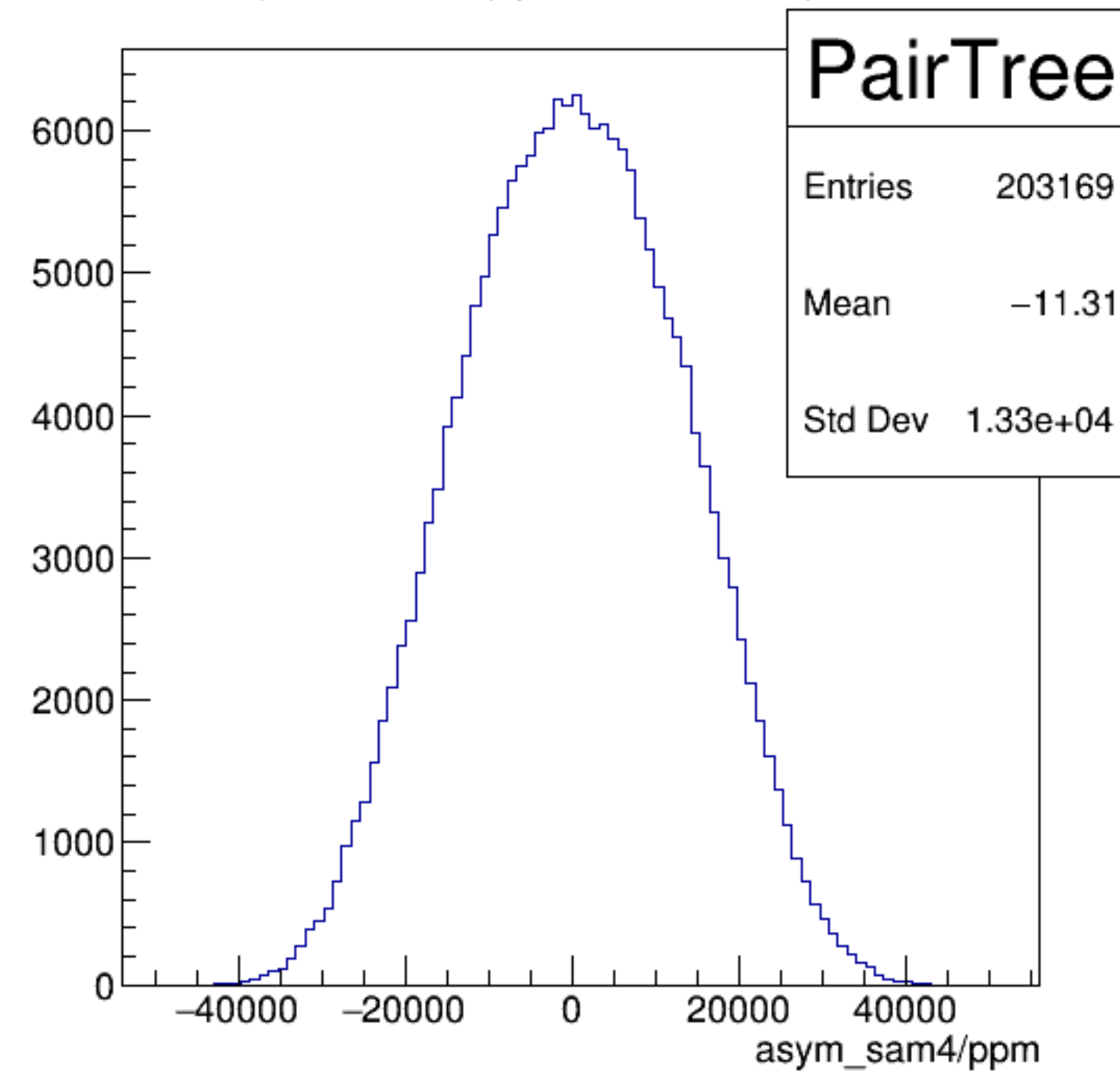
yield_sam4 {ErrorFlag==0}



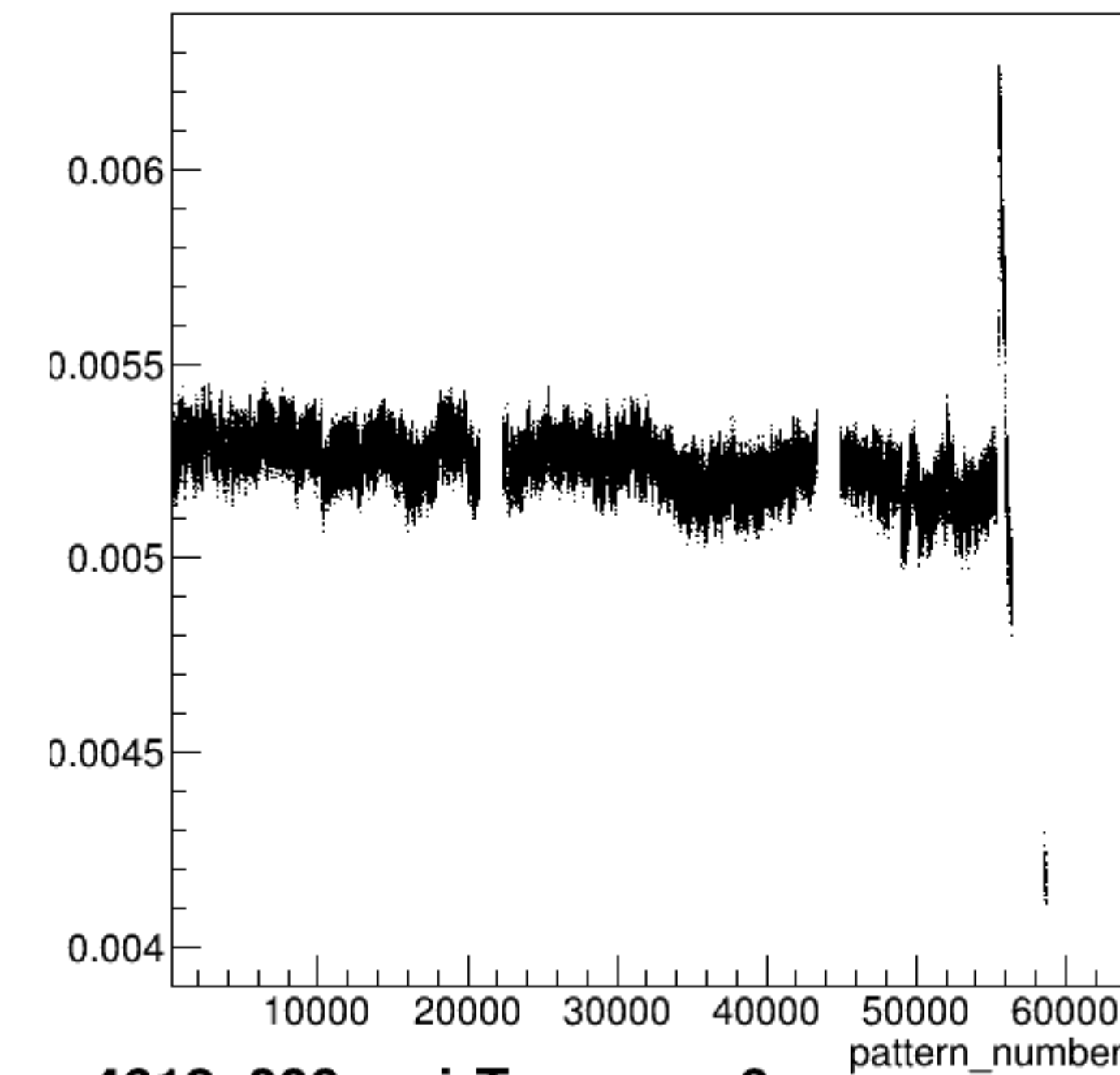
asym_sam4/ppm:pattern_number {ErrorFlag==0}



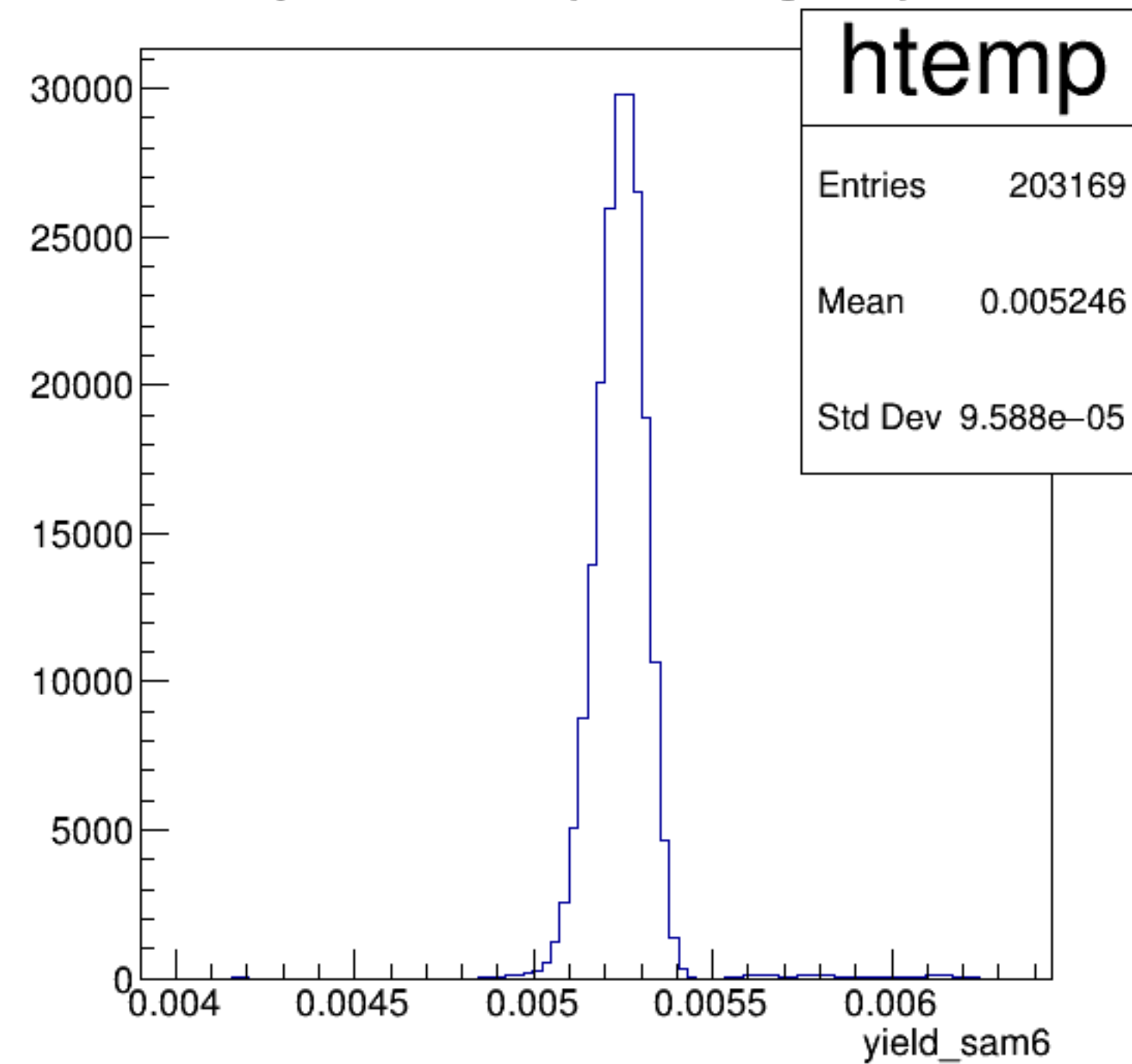
asym_sam4/ppm {ErrorFlag==0}



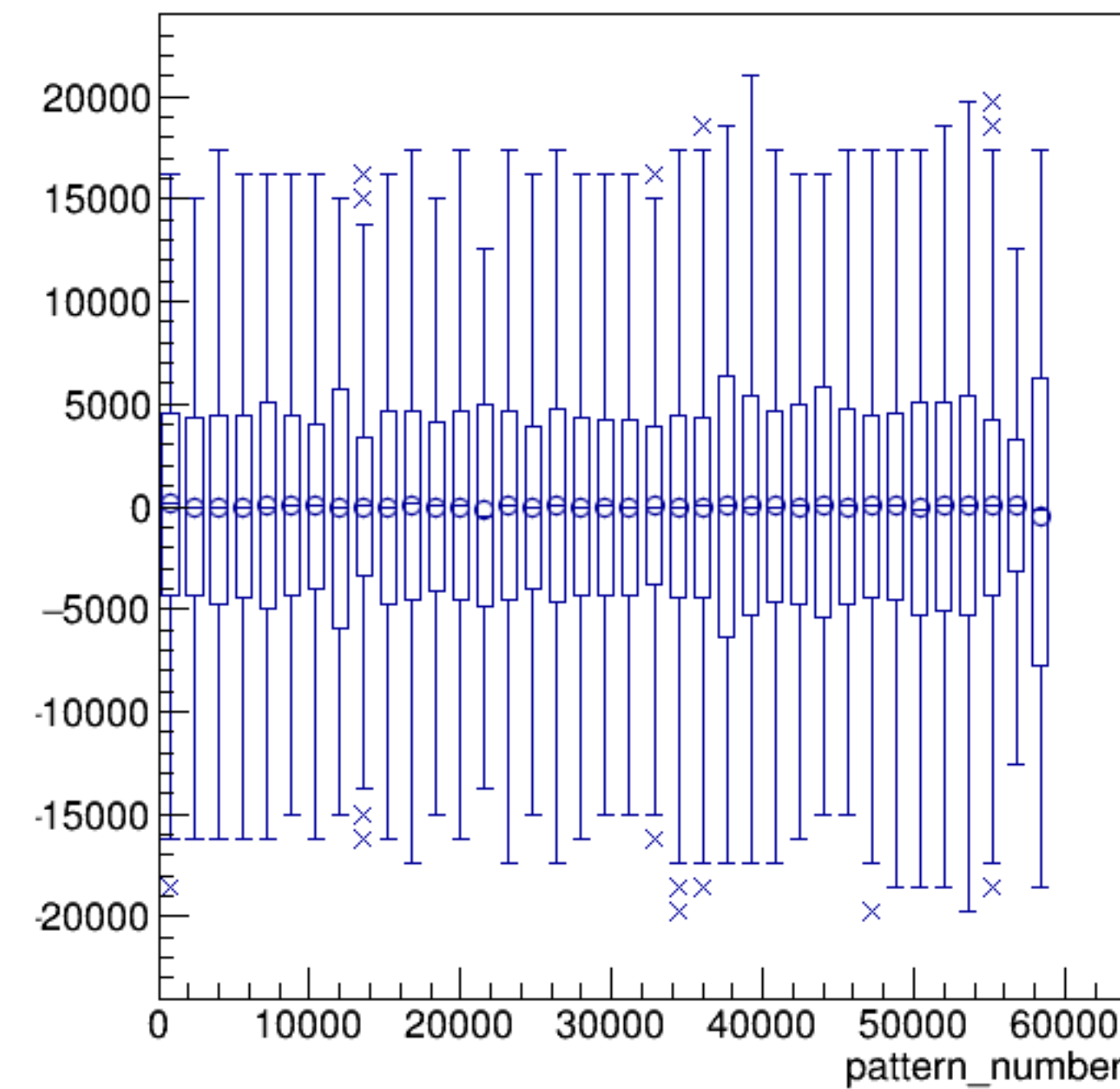
yield_sam6:pattern_number {ErrorFlag==0}



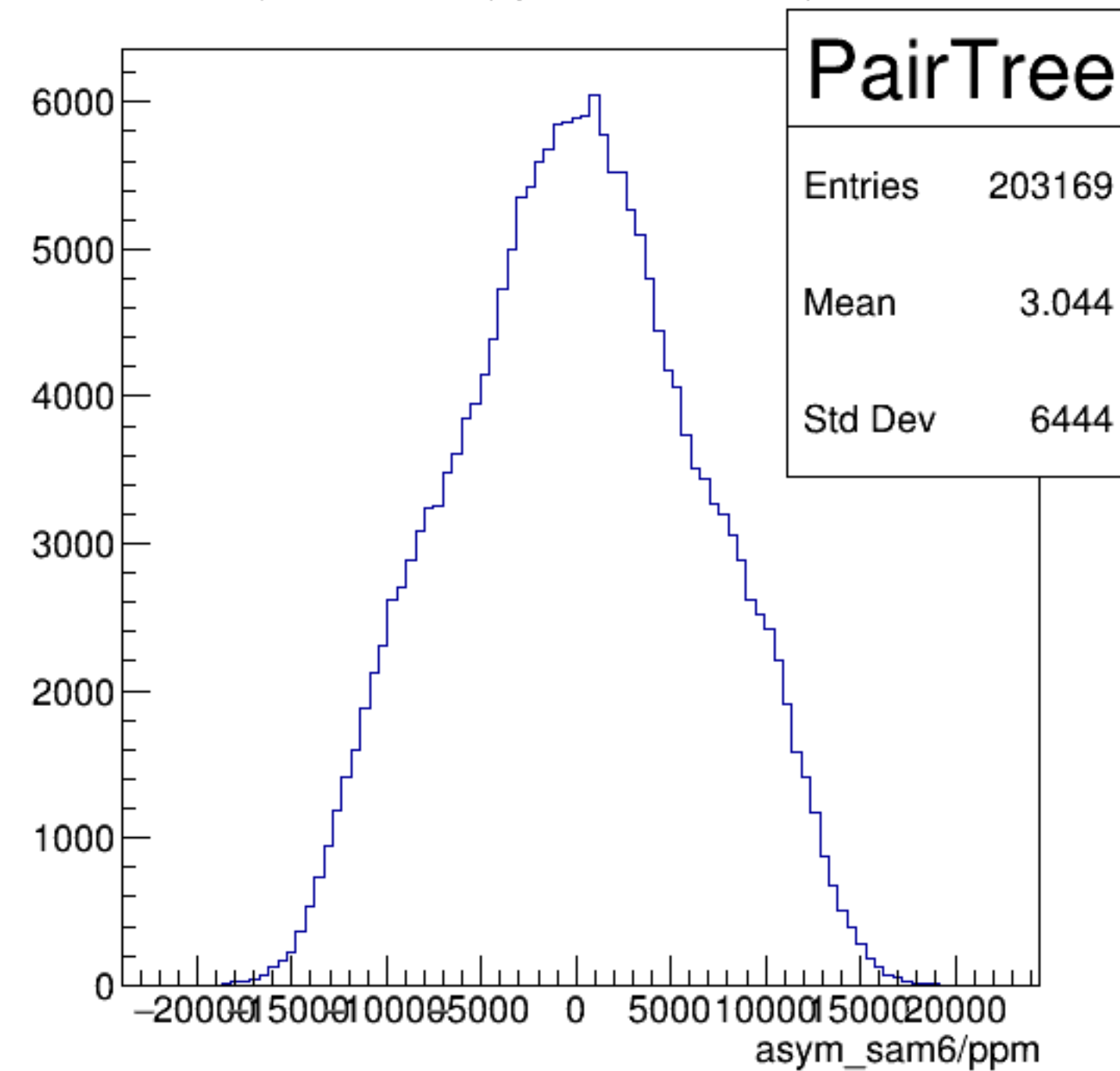
yield_sam6 {ErrorFlag==0}



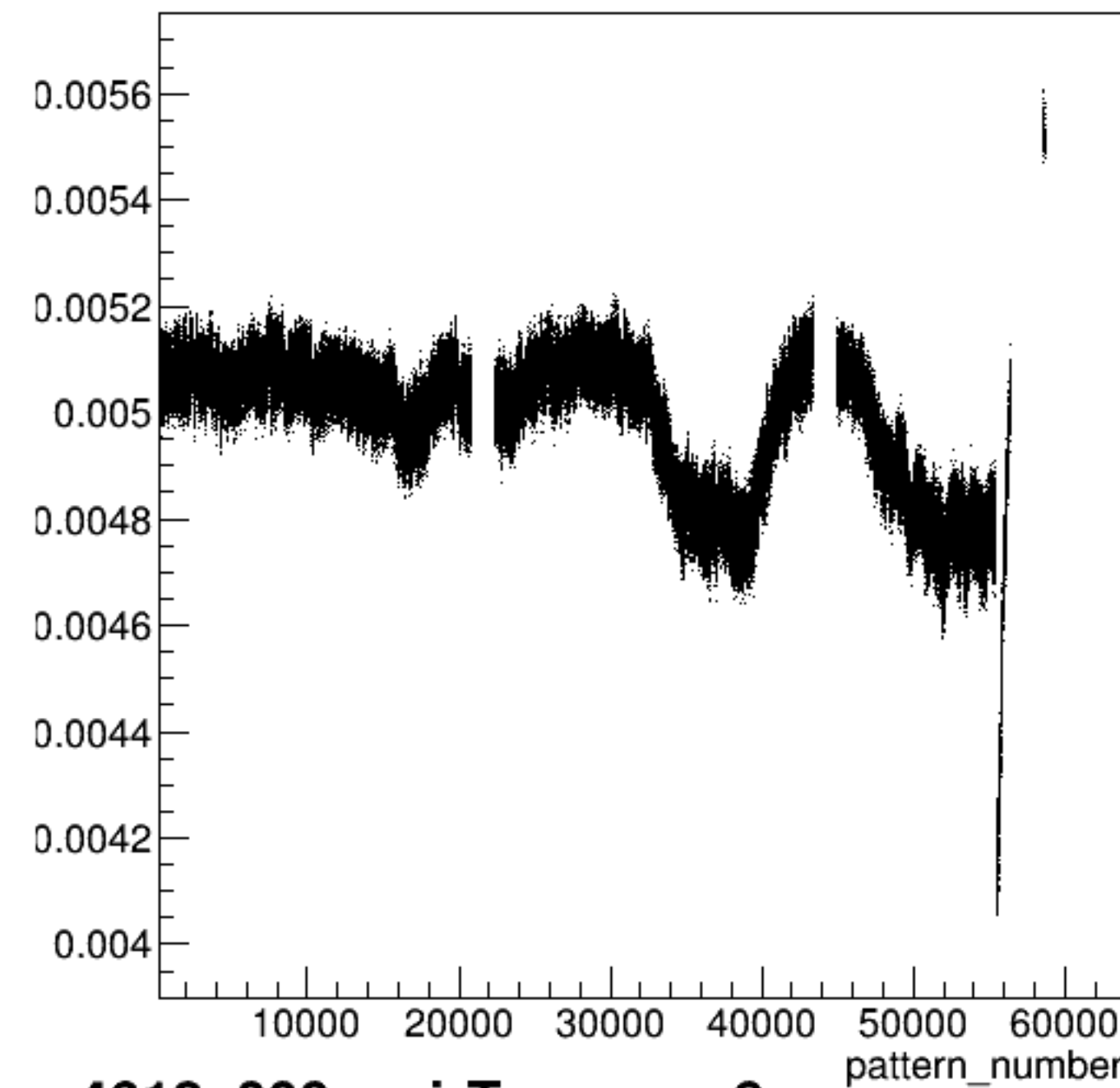
asym_sam6/ppm:pattern_number {ErrorFlag==0}



asym_sam6/ppm {ErrorFlag==0}

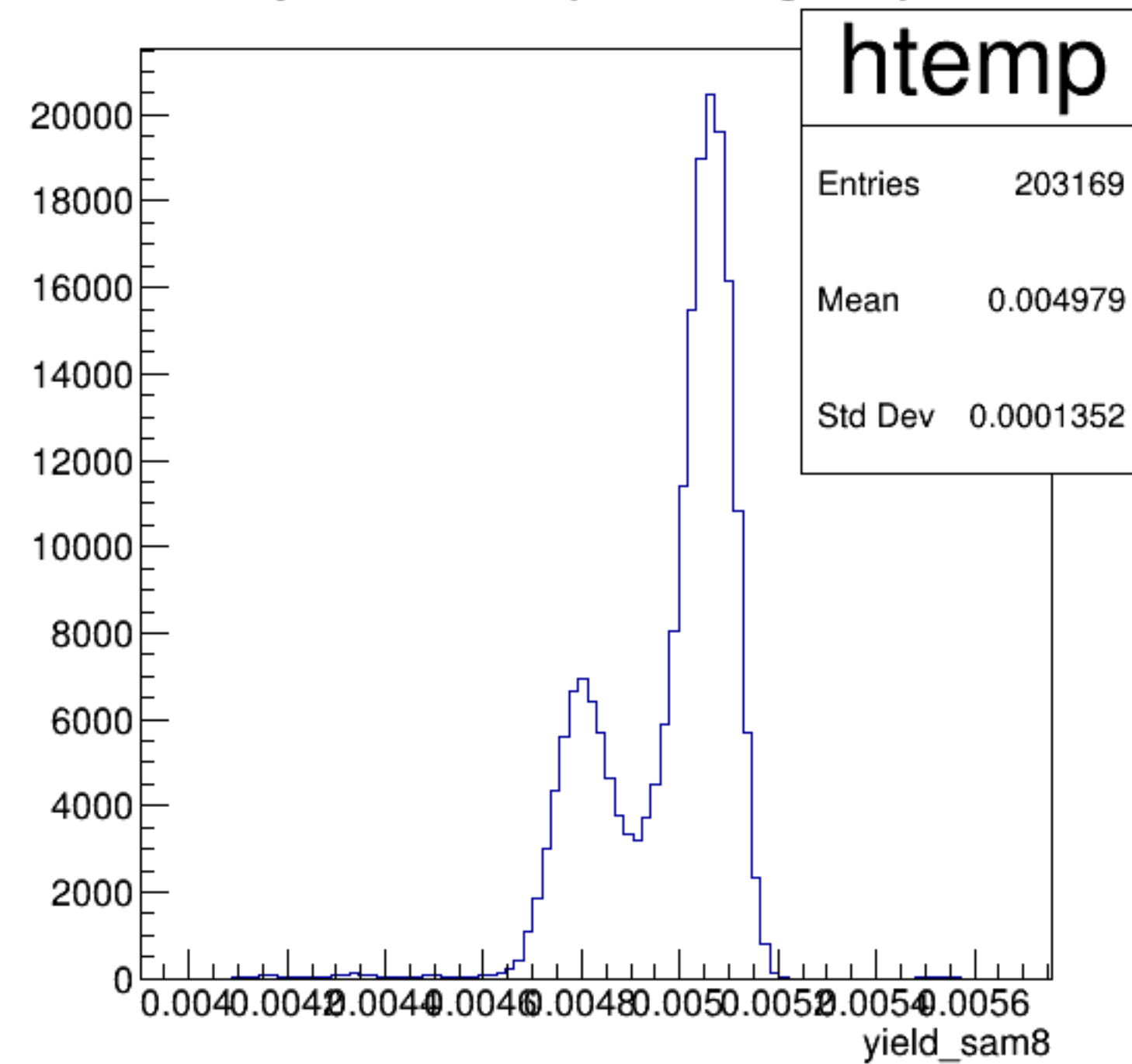


yield_sam8:pattern_number {ErrorFlag==0}

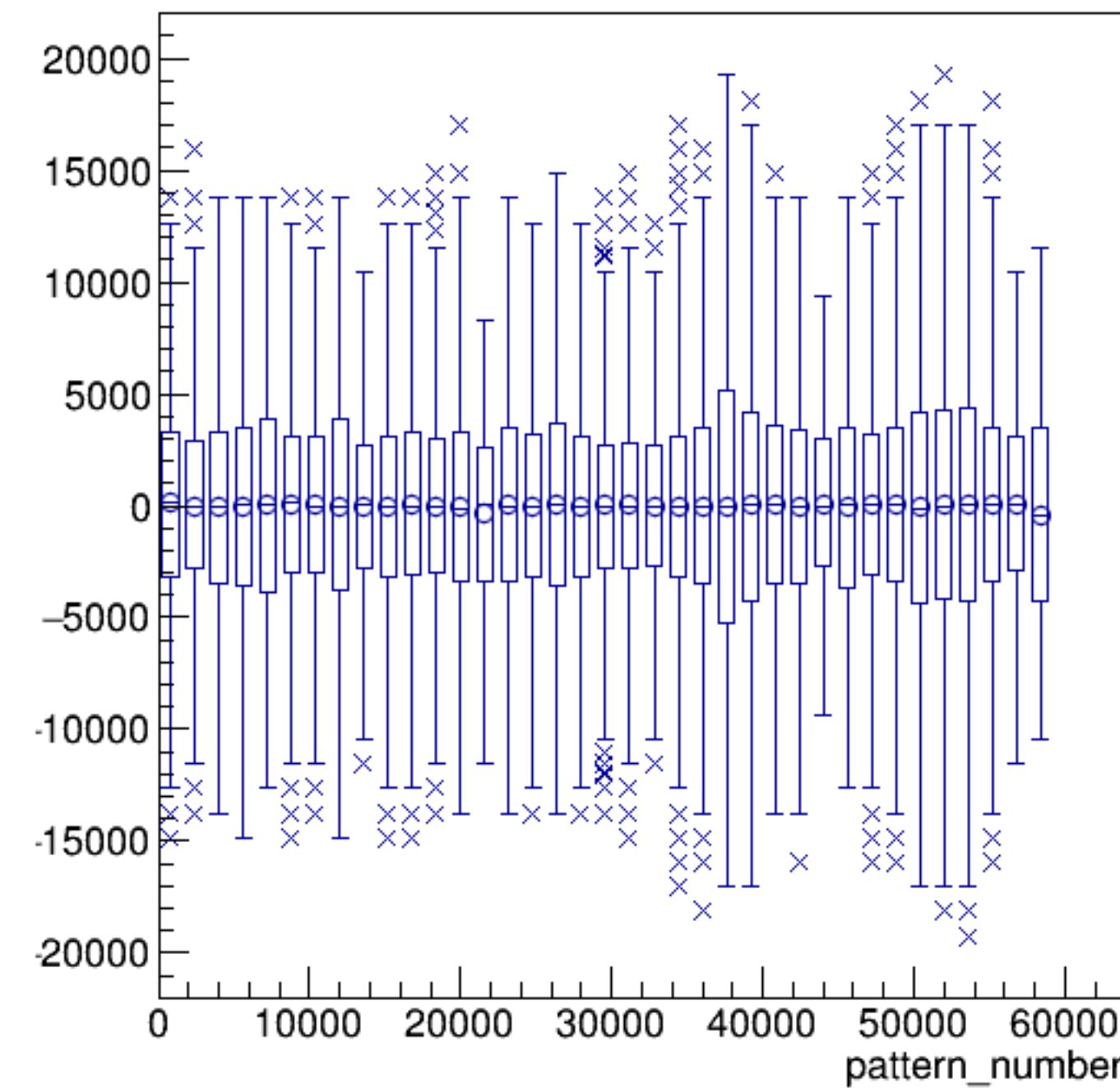


run4612_000_pairTree_sam8.png

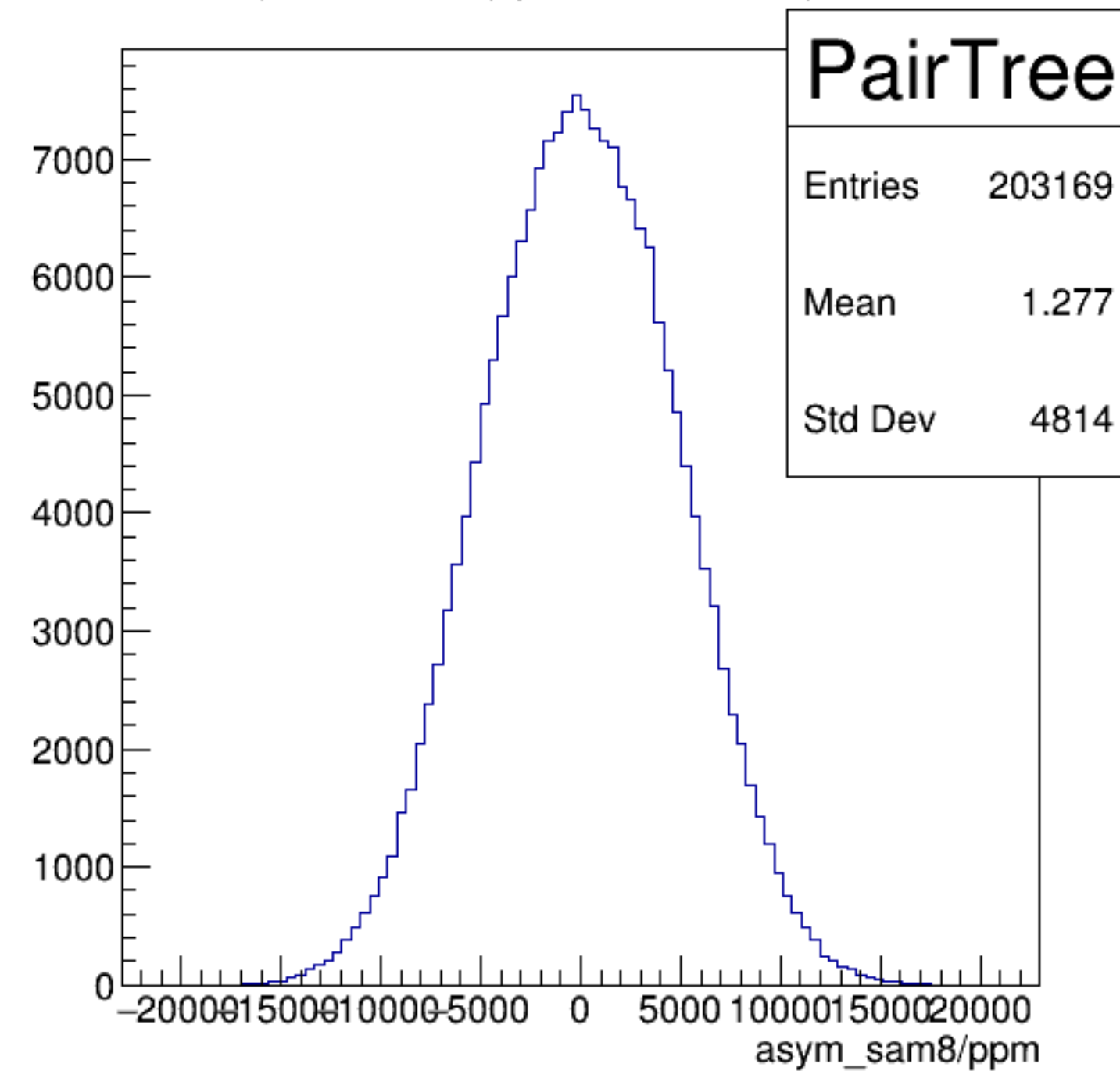
yield_sam8 {ErrorFlag==0}



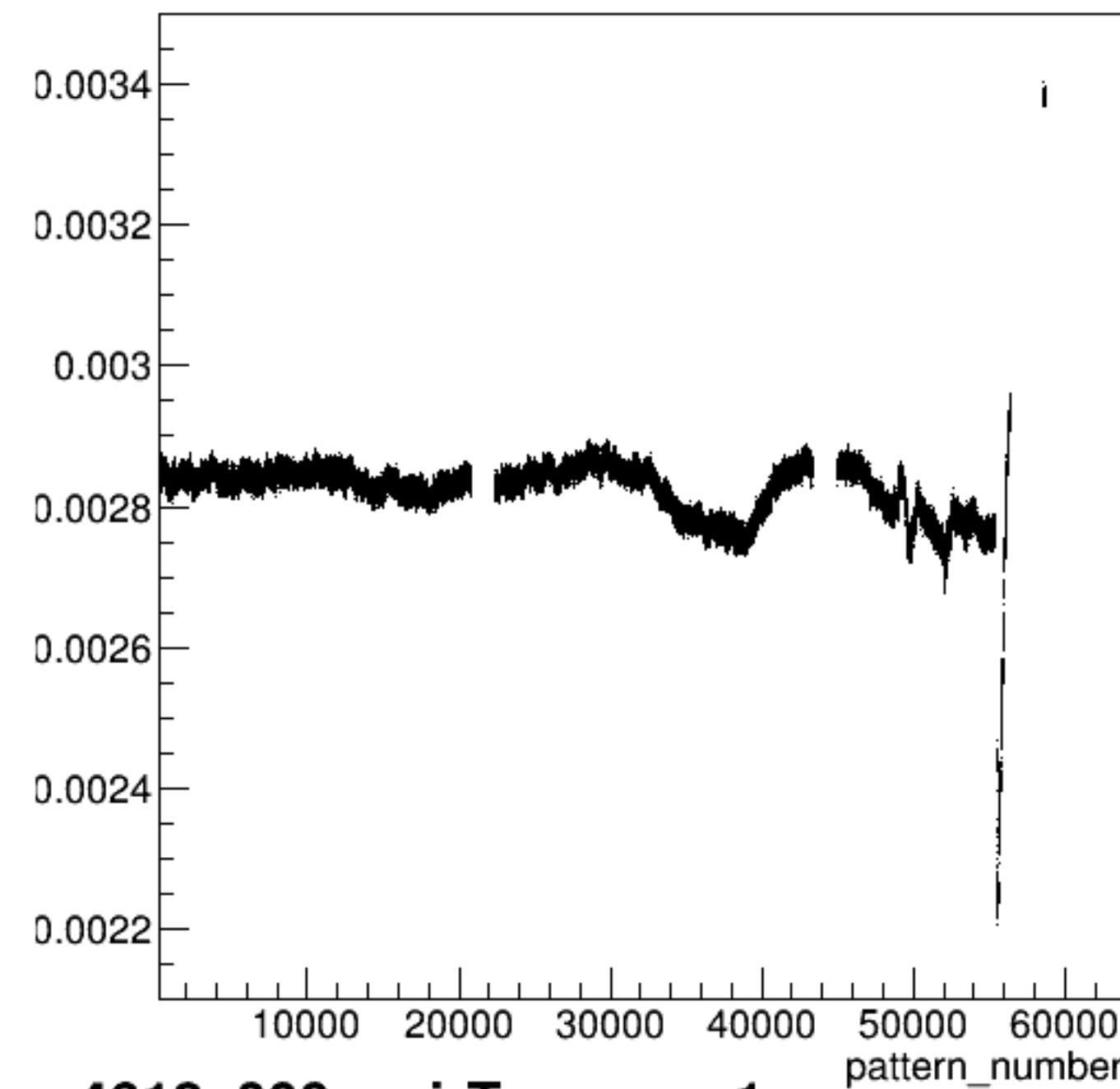
asym_sam8/ppm:pattern_number {ErrorFlag==0}



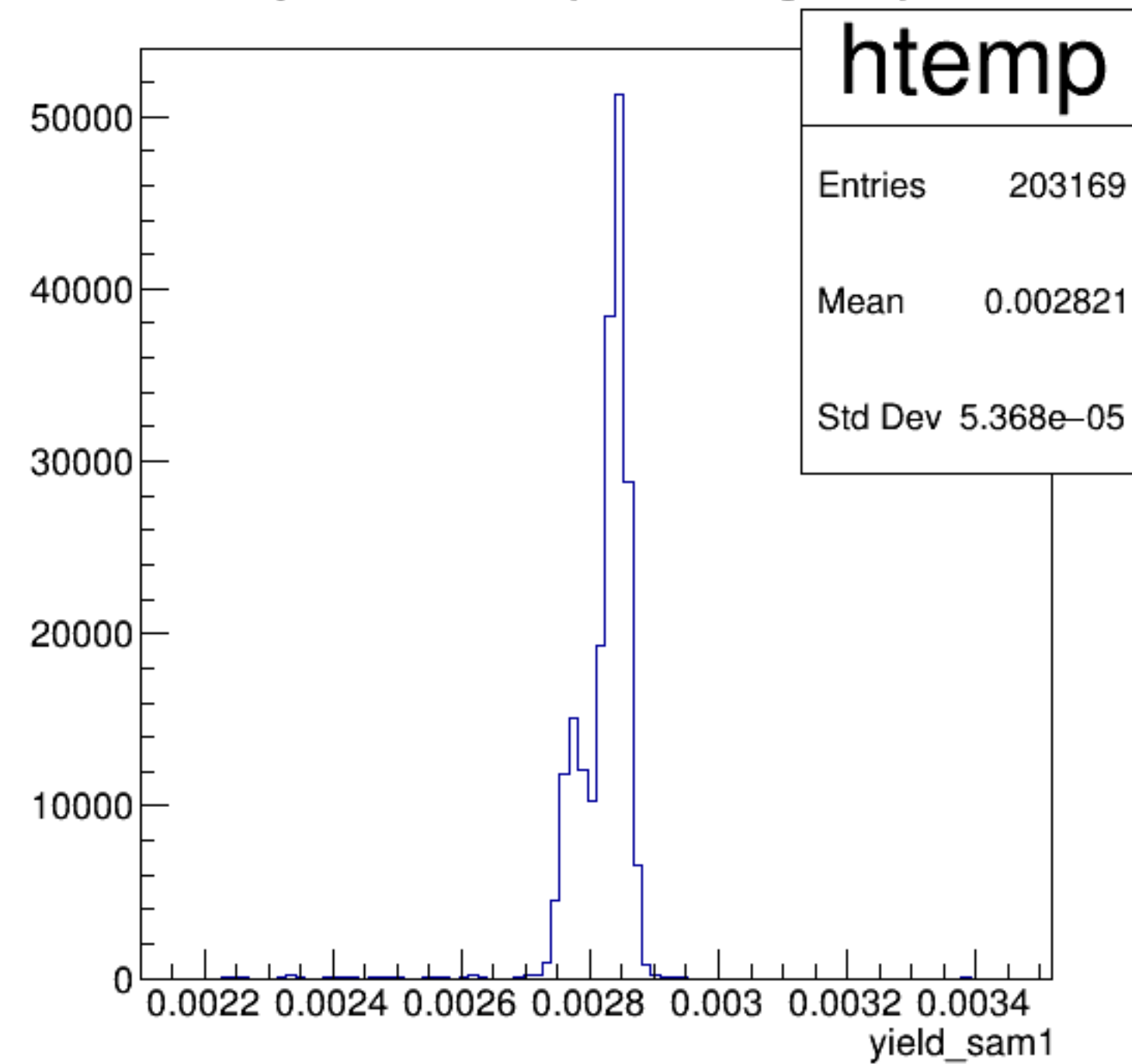
asym_sam8/ppm {ErrorFlag==0}



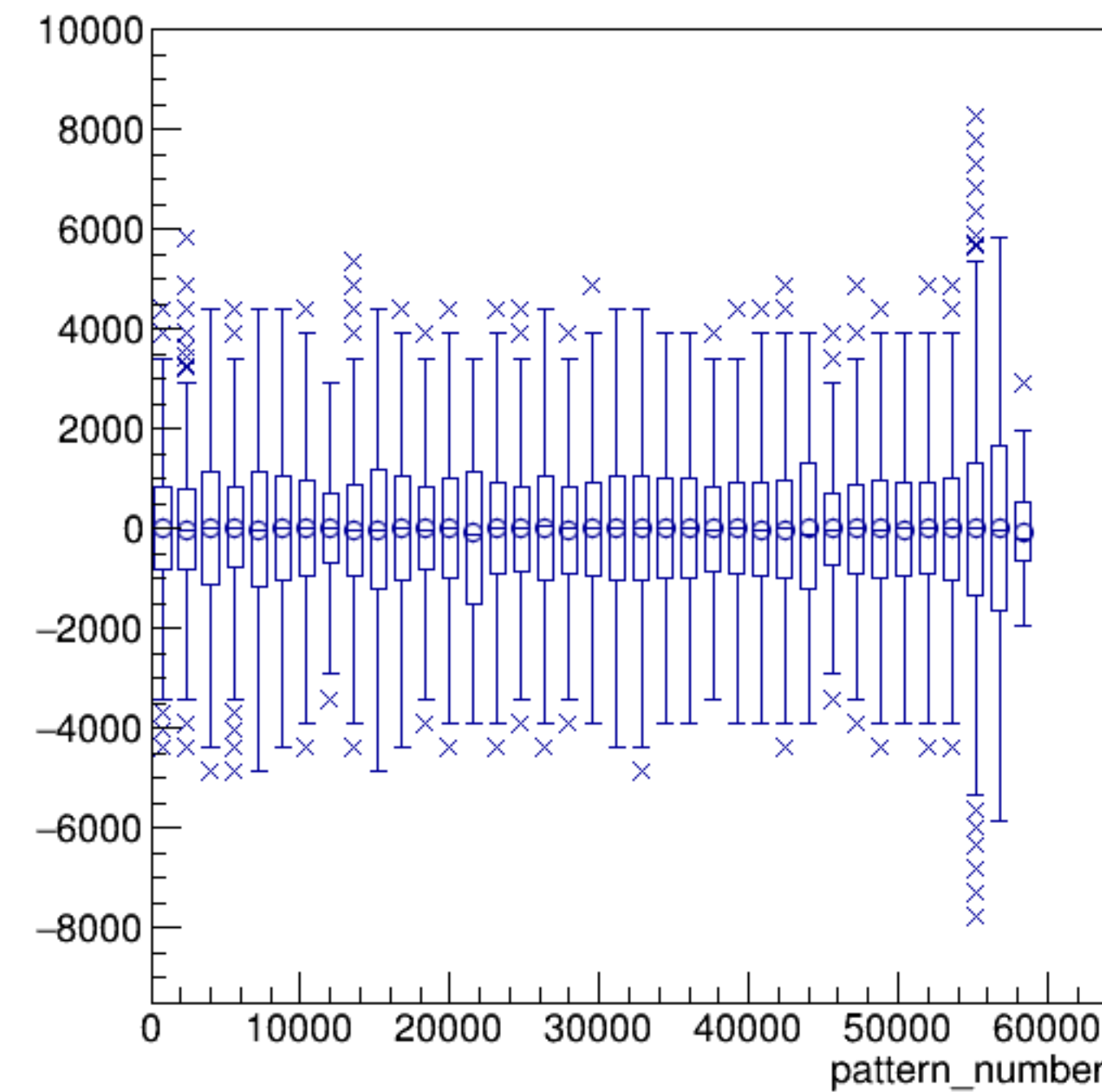
yield_sam1:pattern_number {ErrorFlag==0}



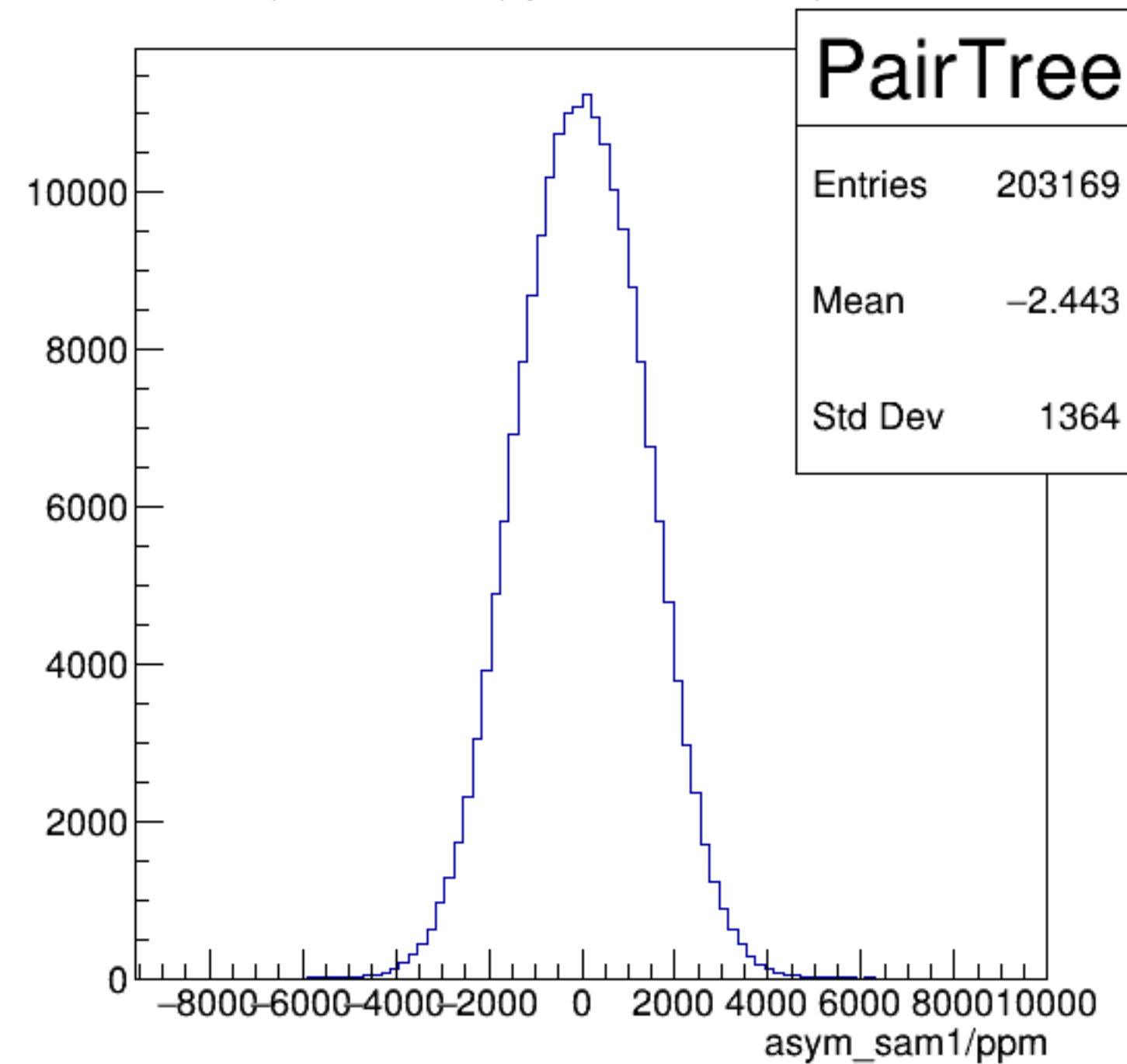
yield_sam1 {ErrorFlag==0}



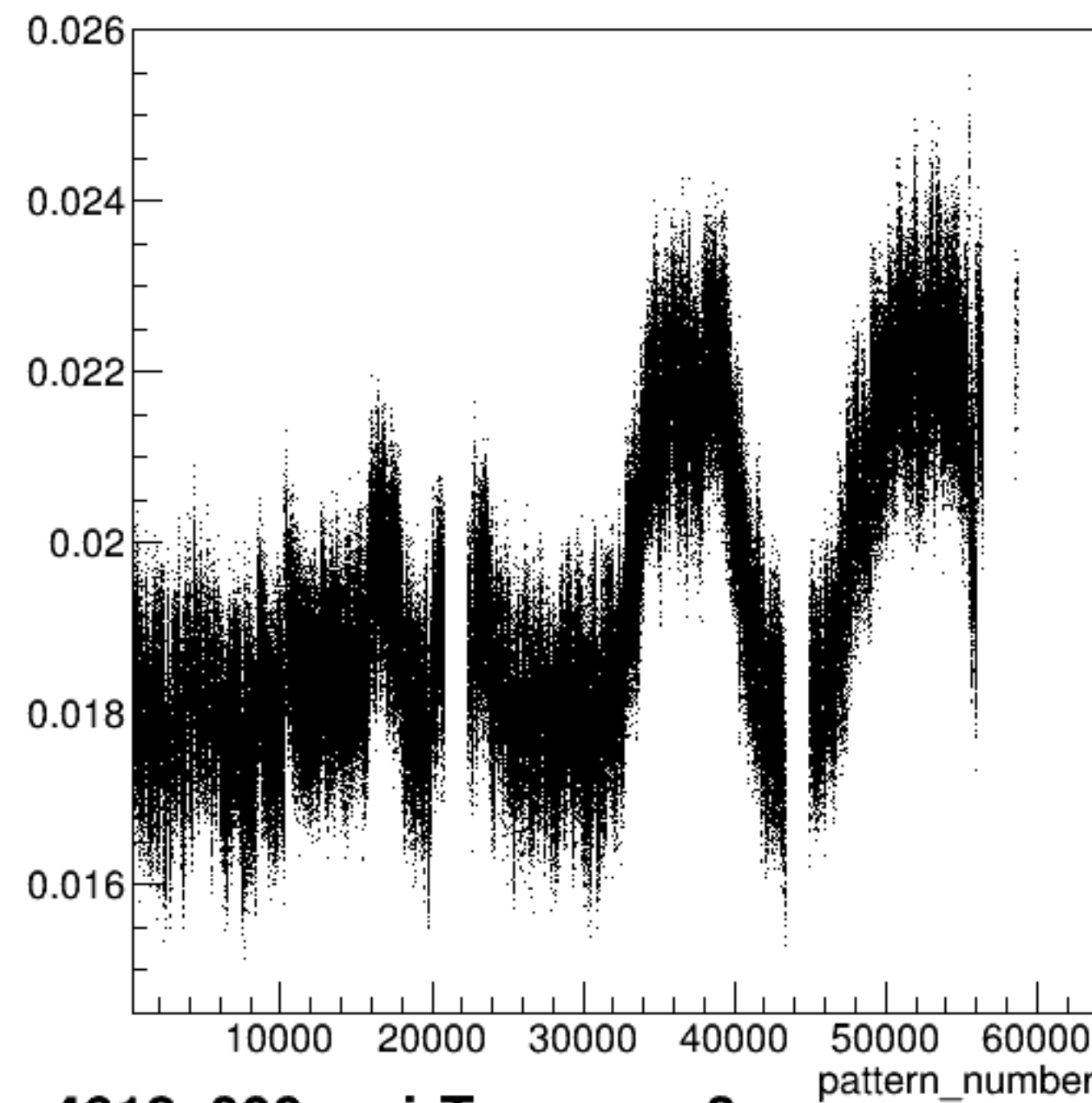
asym_sam1/ppm:pattern_number {ErrorFlag==0}



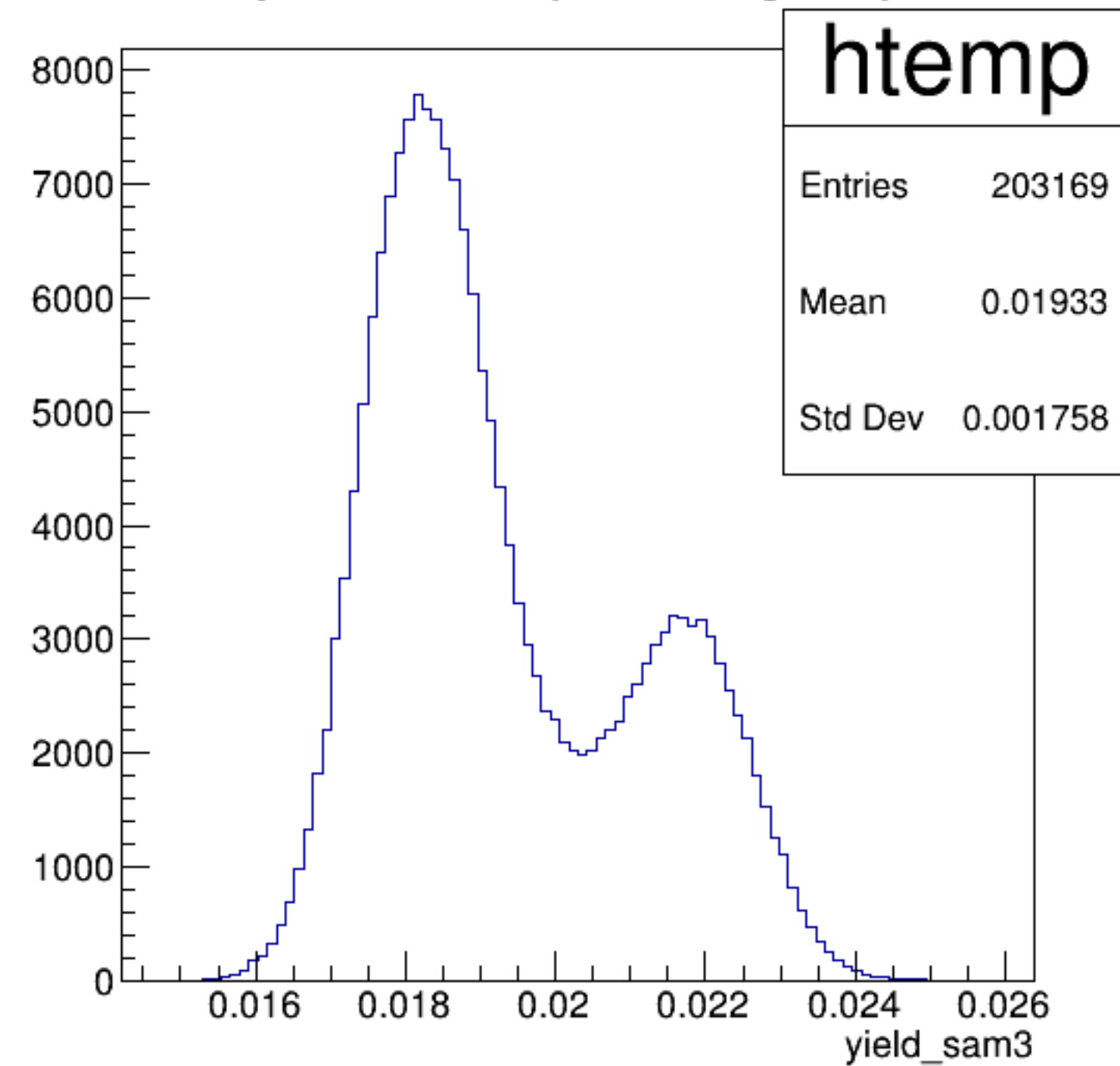
asym_sam1/ppm {ErrorFlag==0}



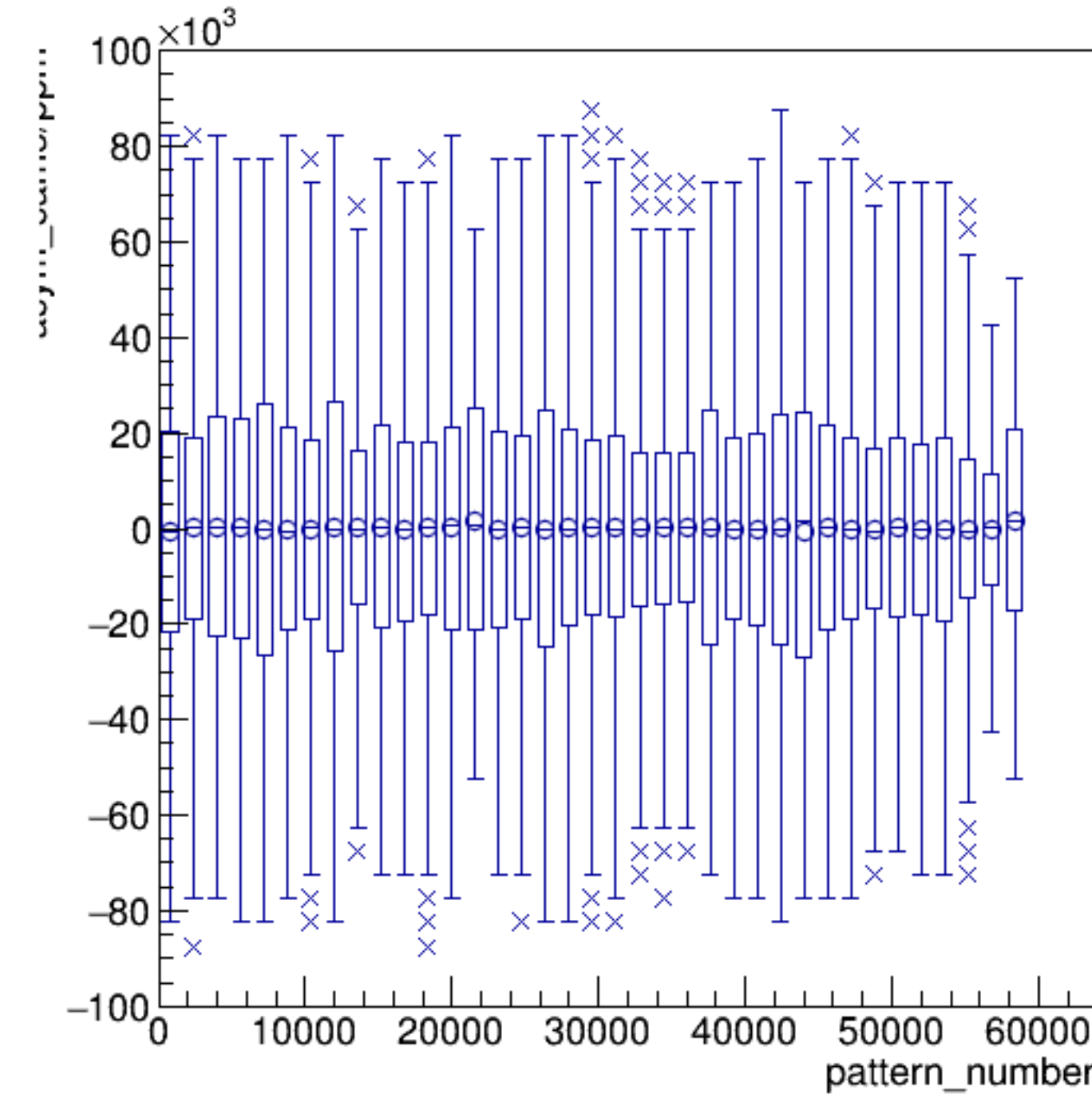
yield_sam3:pattern_number {ErrorFlag==0}



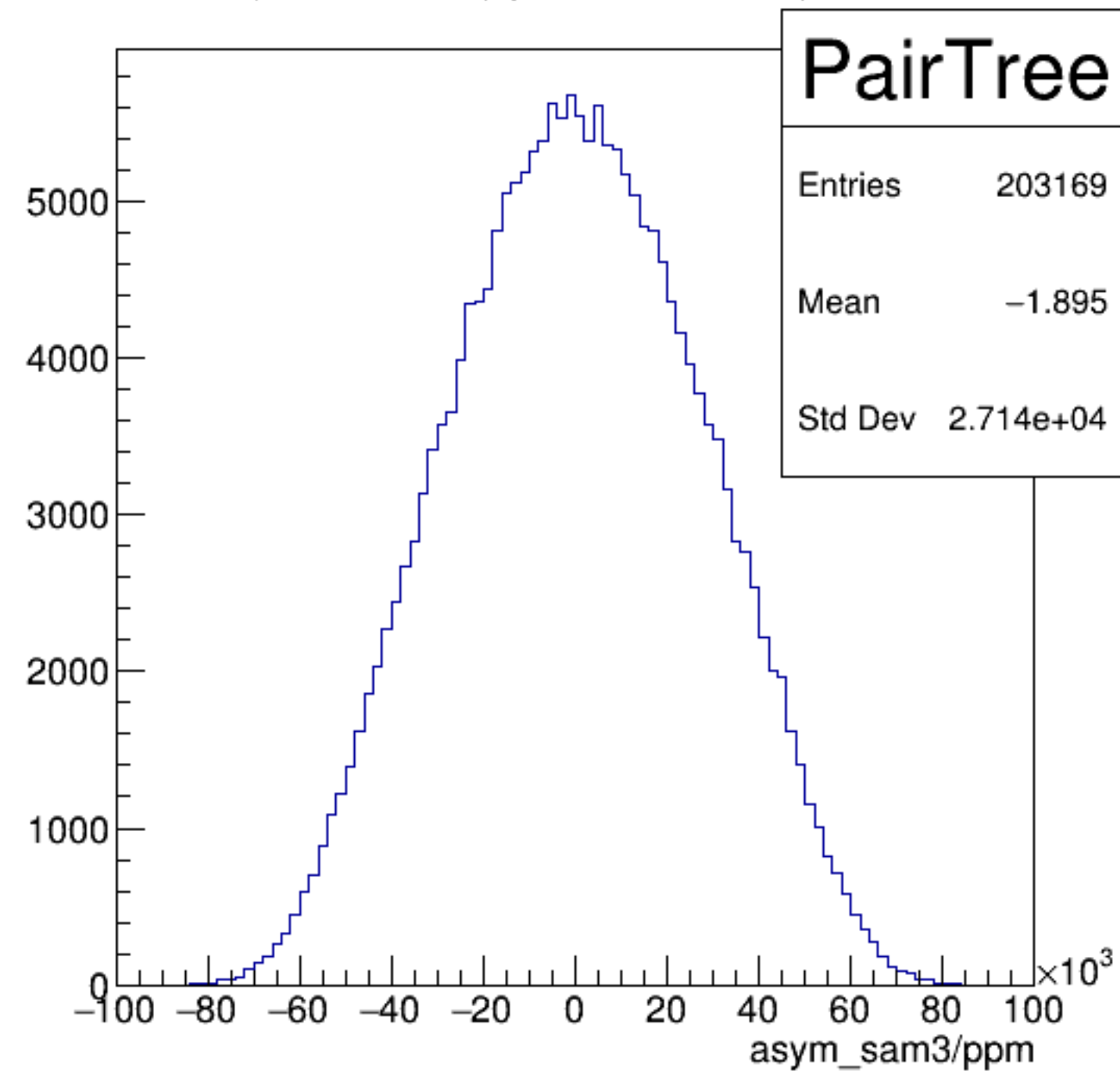
yield_sam3 {ErrorFlag==0}



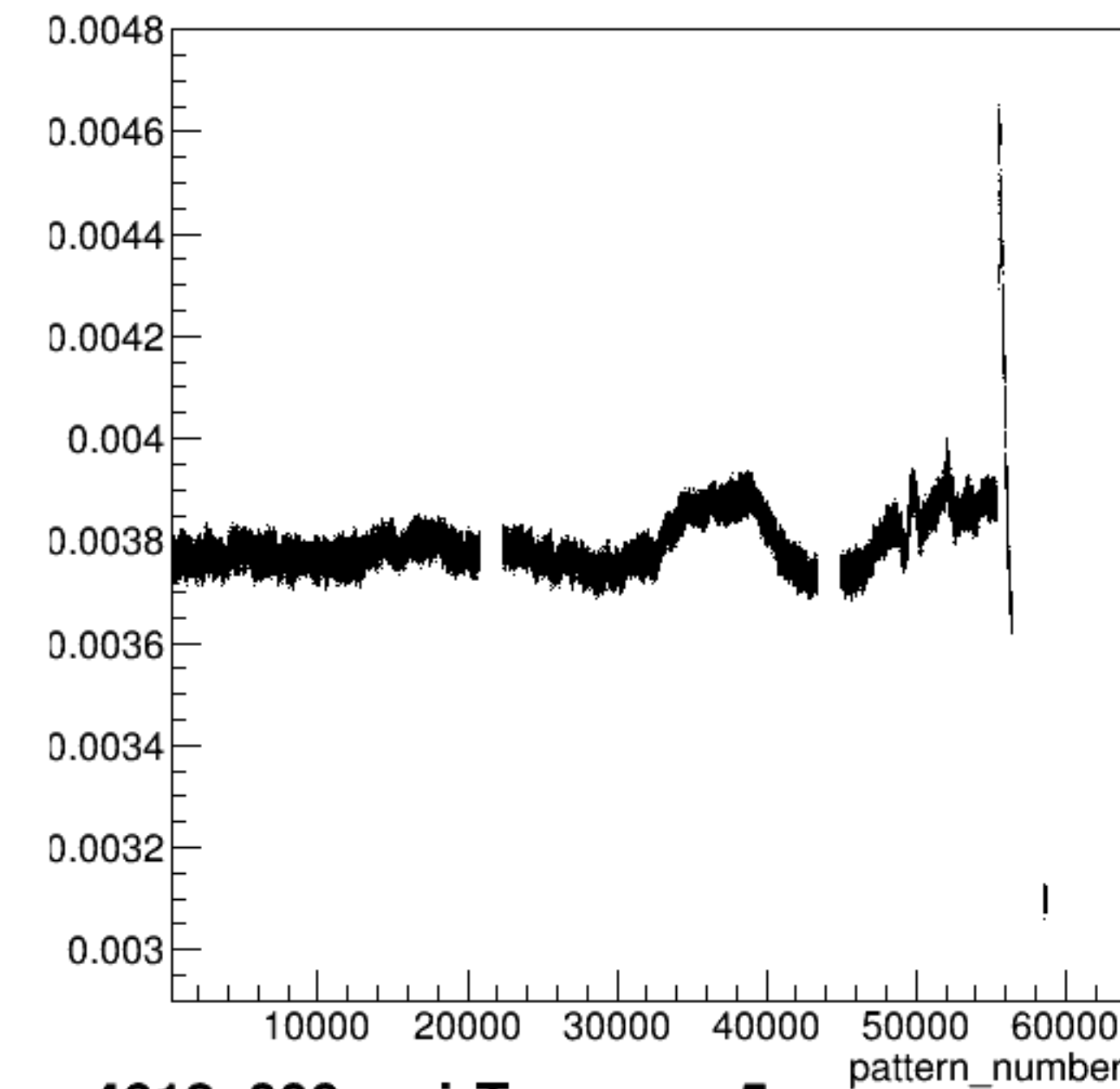
asym_sam3/ppm:pattern_number {ErrorFlag==0}



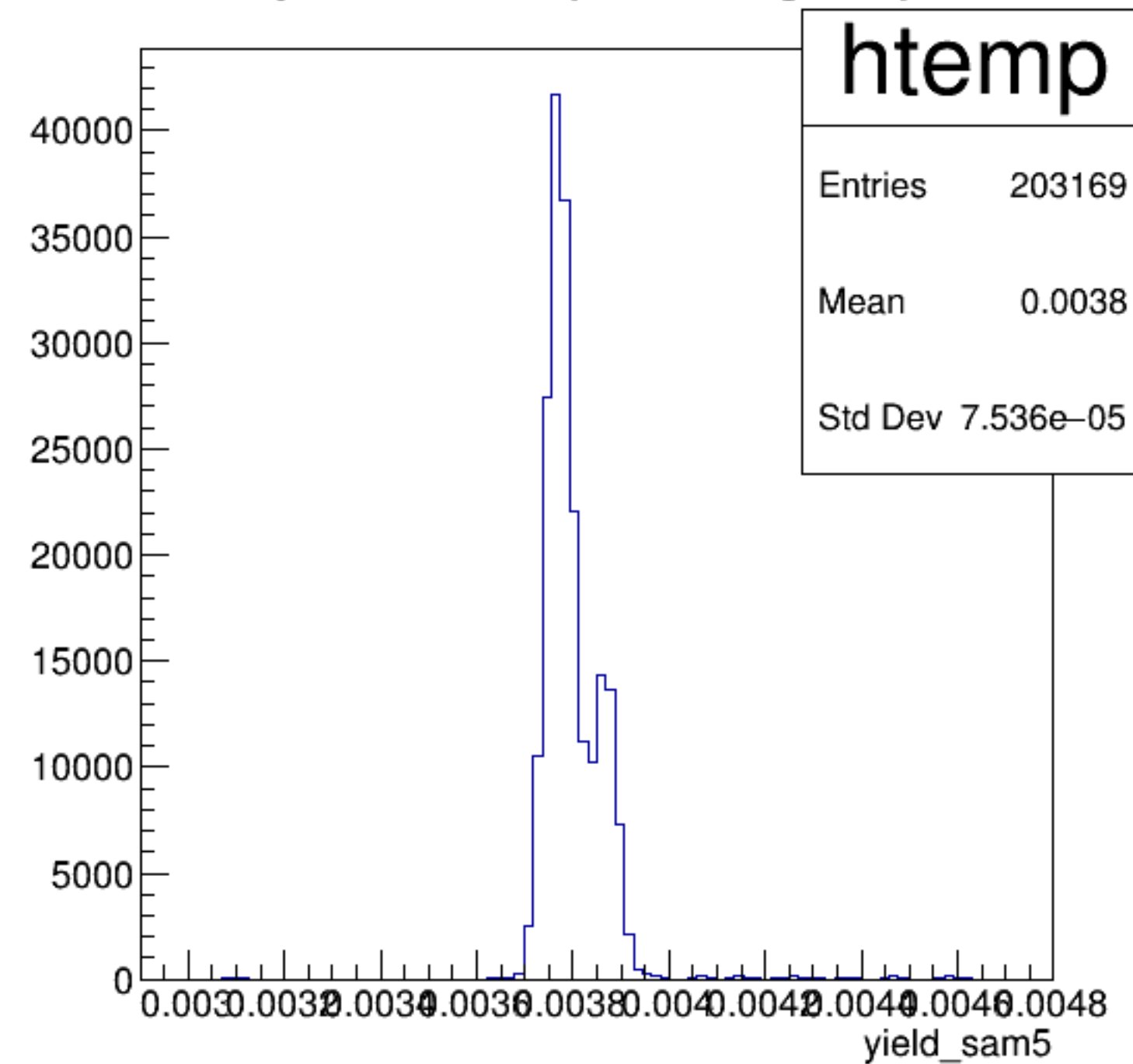
asym_sam3/ppm {ErrorFlag==0}



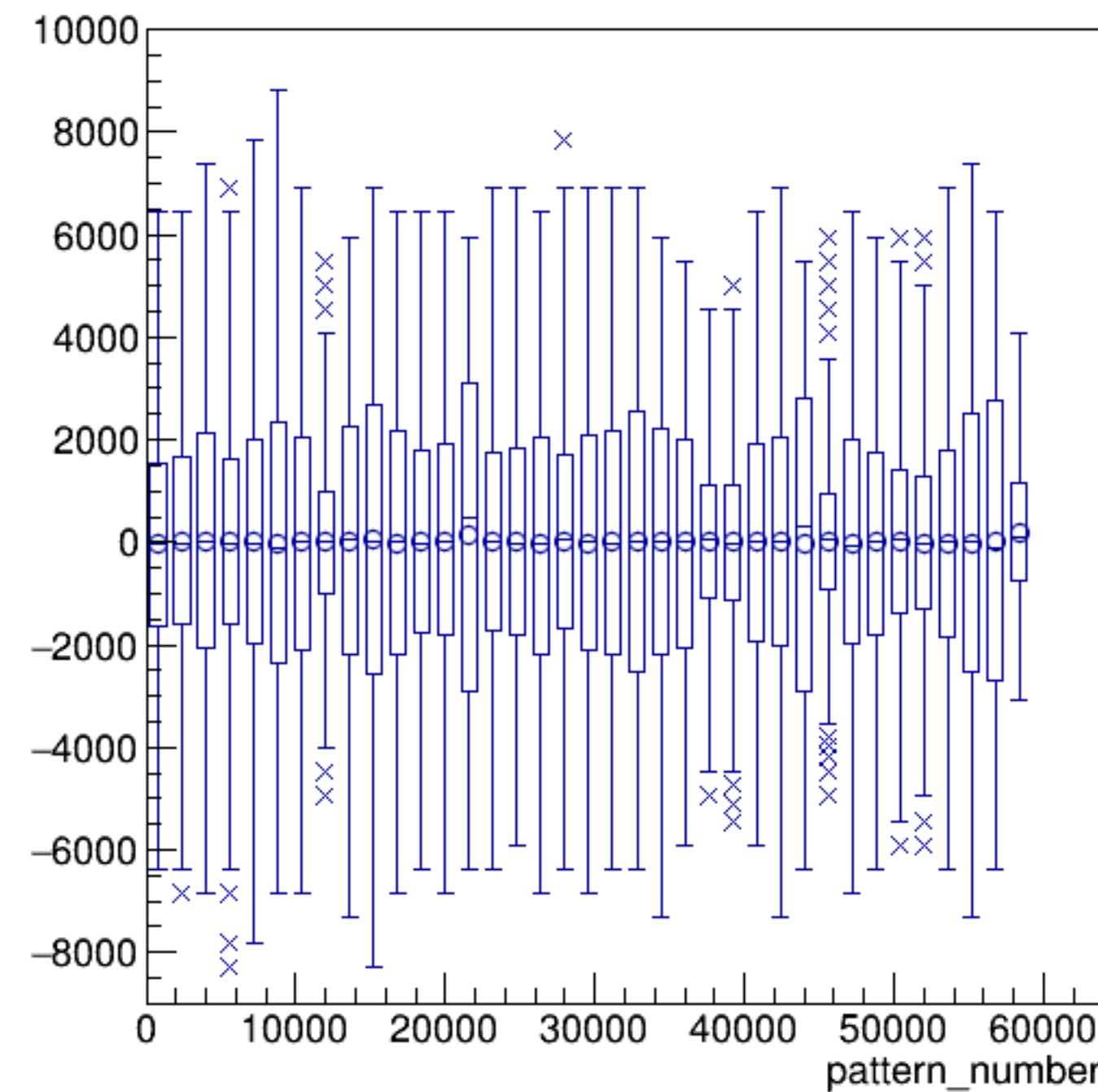
yield_sam5:pattern_number {ErrorFlag==0}



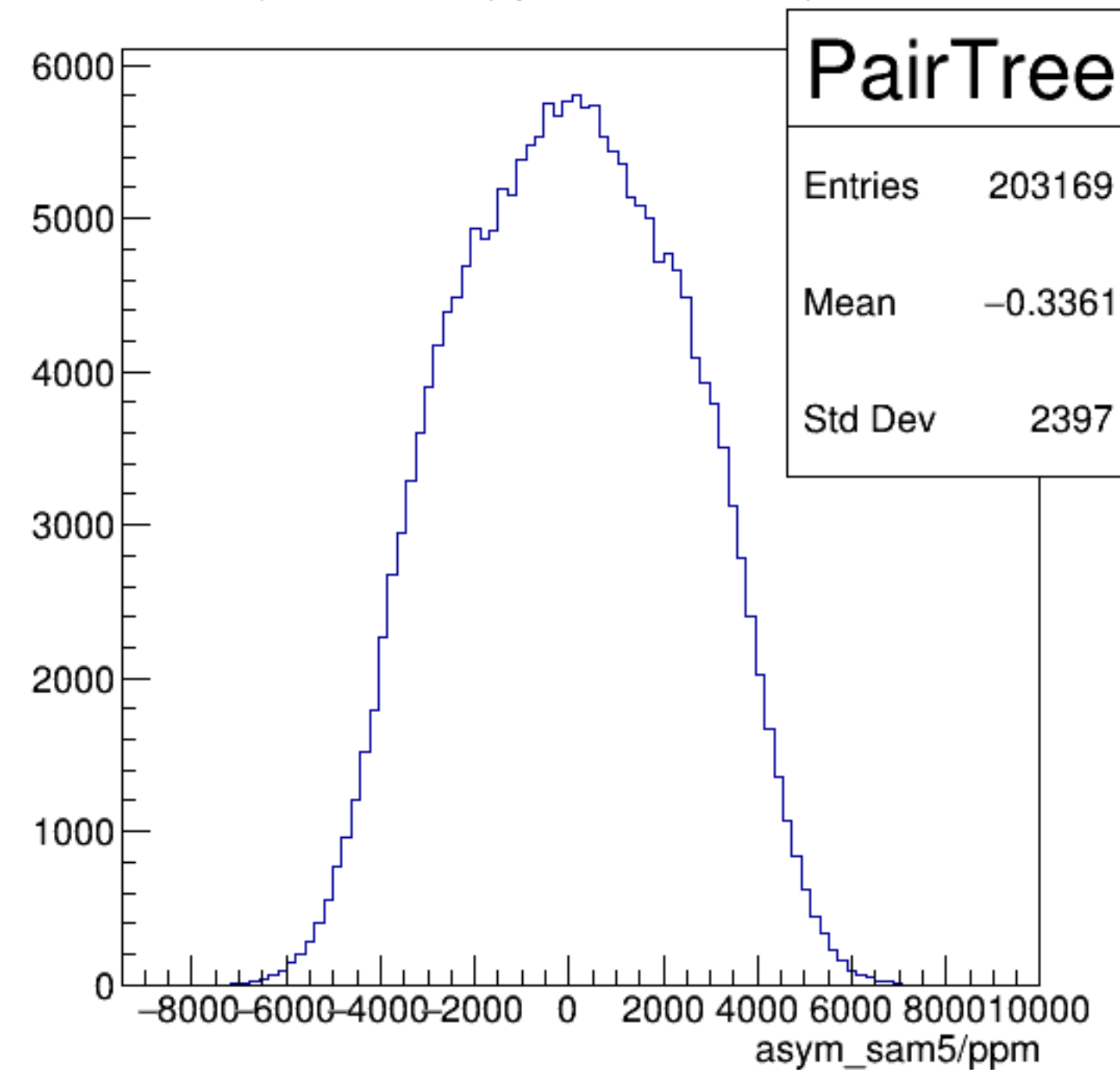
yield_sam5 {ErrorFlag==0}



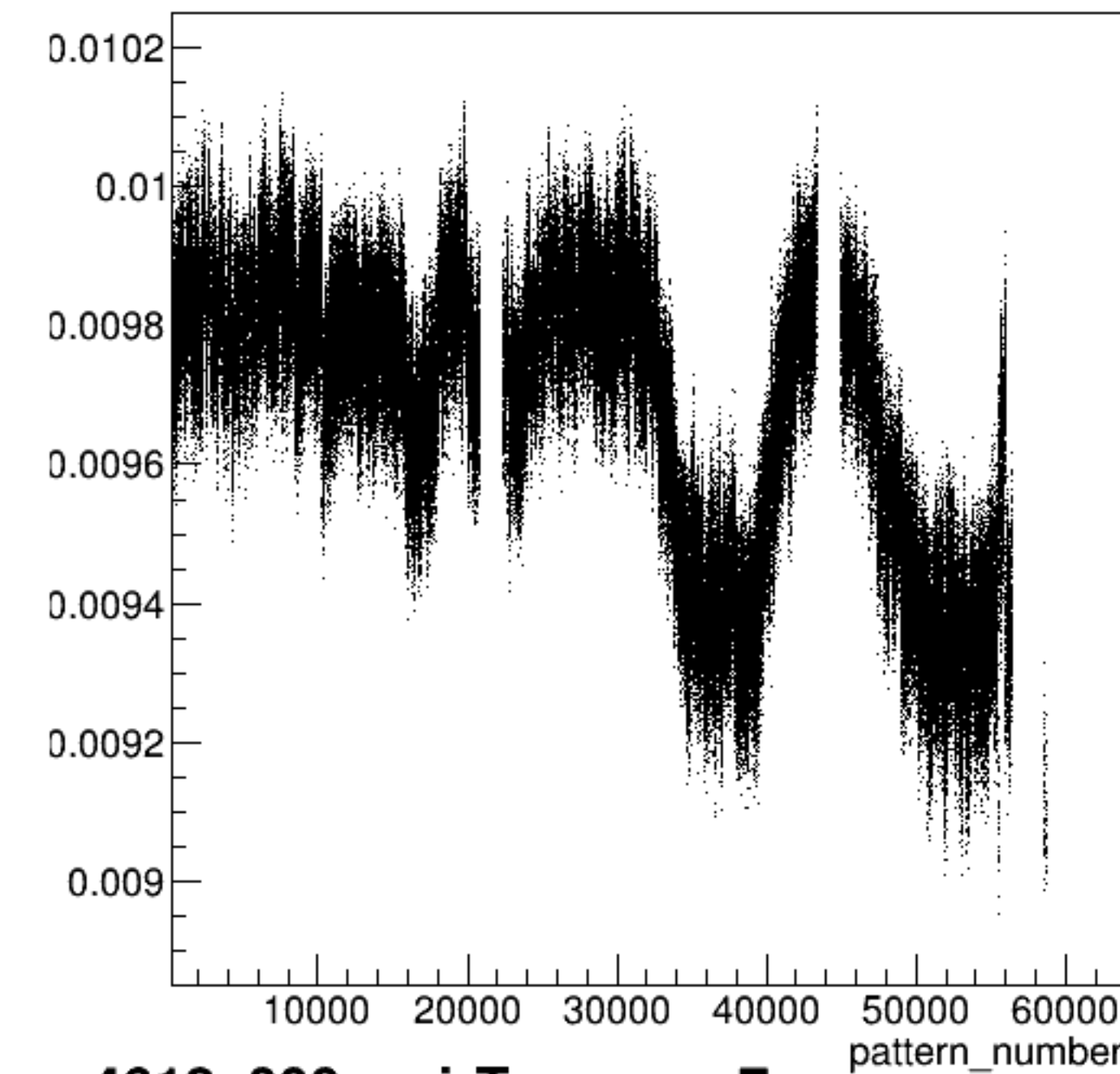
asym_sam5/ppm:pattern_number {ErrorFlag==0}



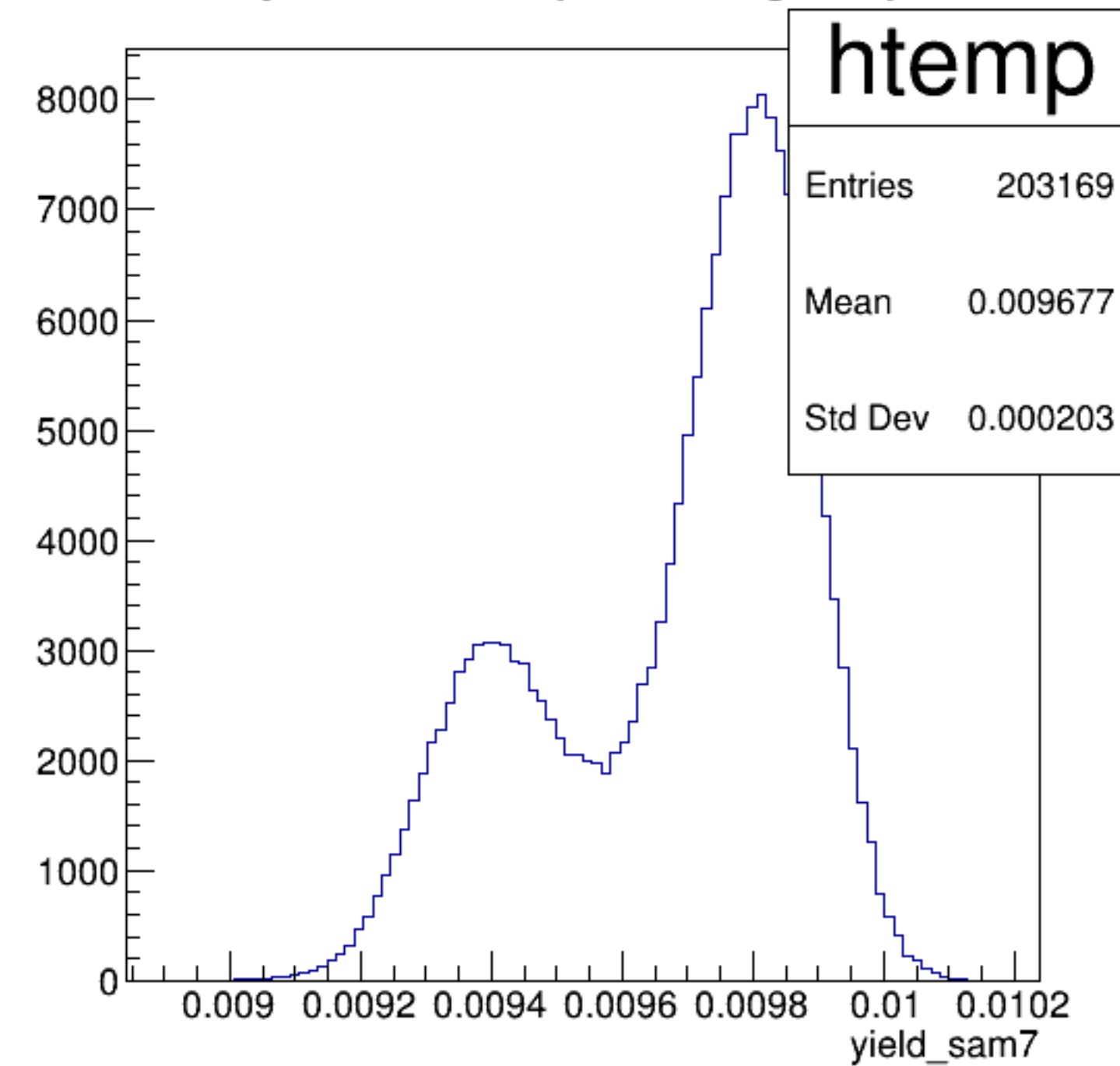
asym_sam5/ppm {ErrorFlag==0}



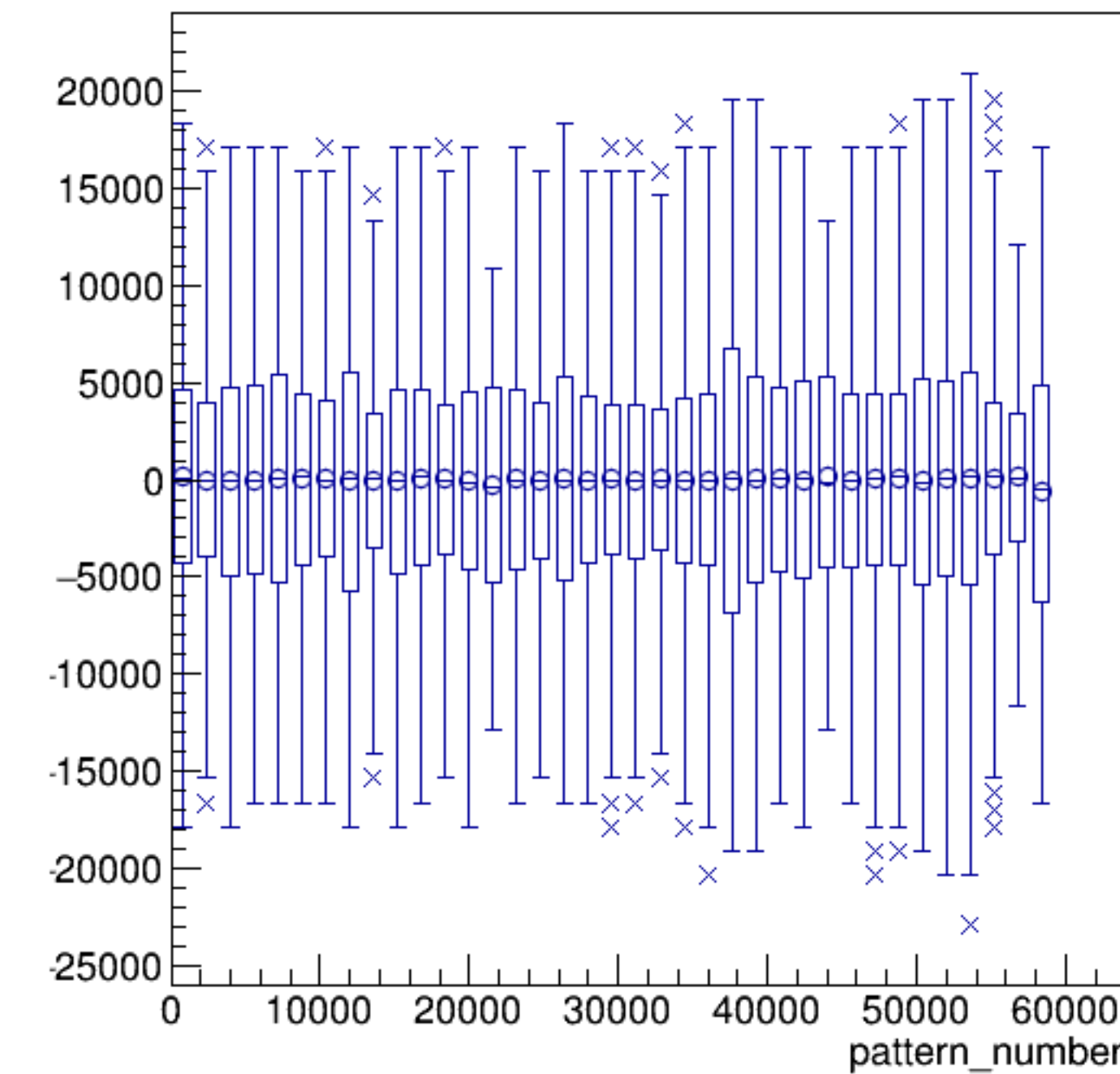
yield_sam7:pattern_number {ErrorFlag==0}



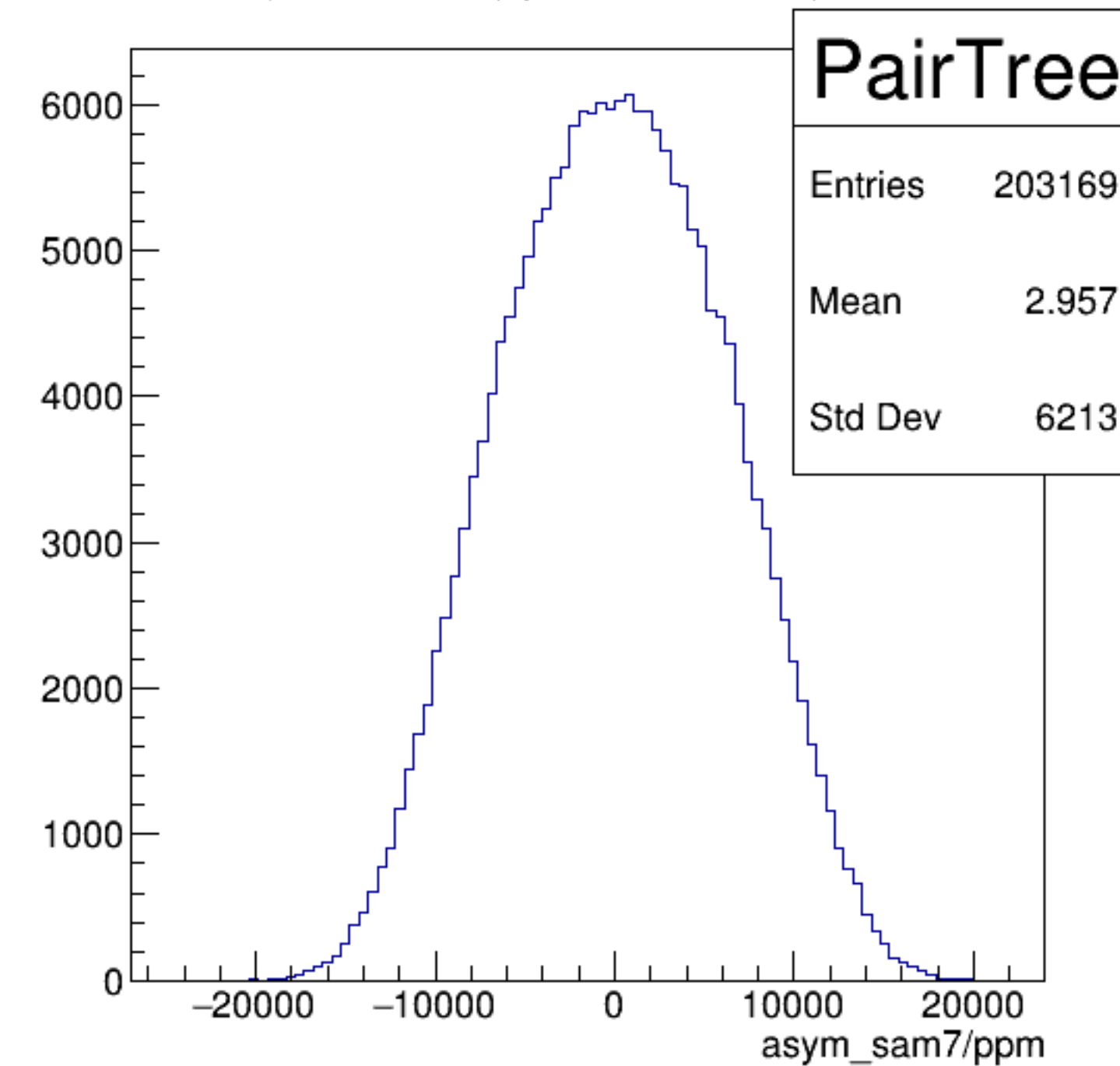
yield_sam7 {ErrorFlag==0}



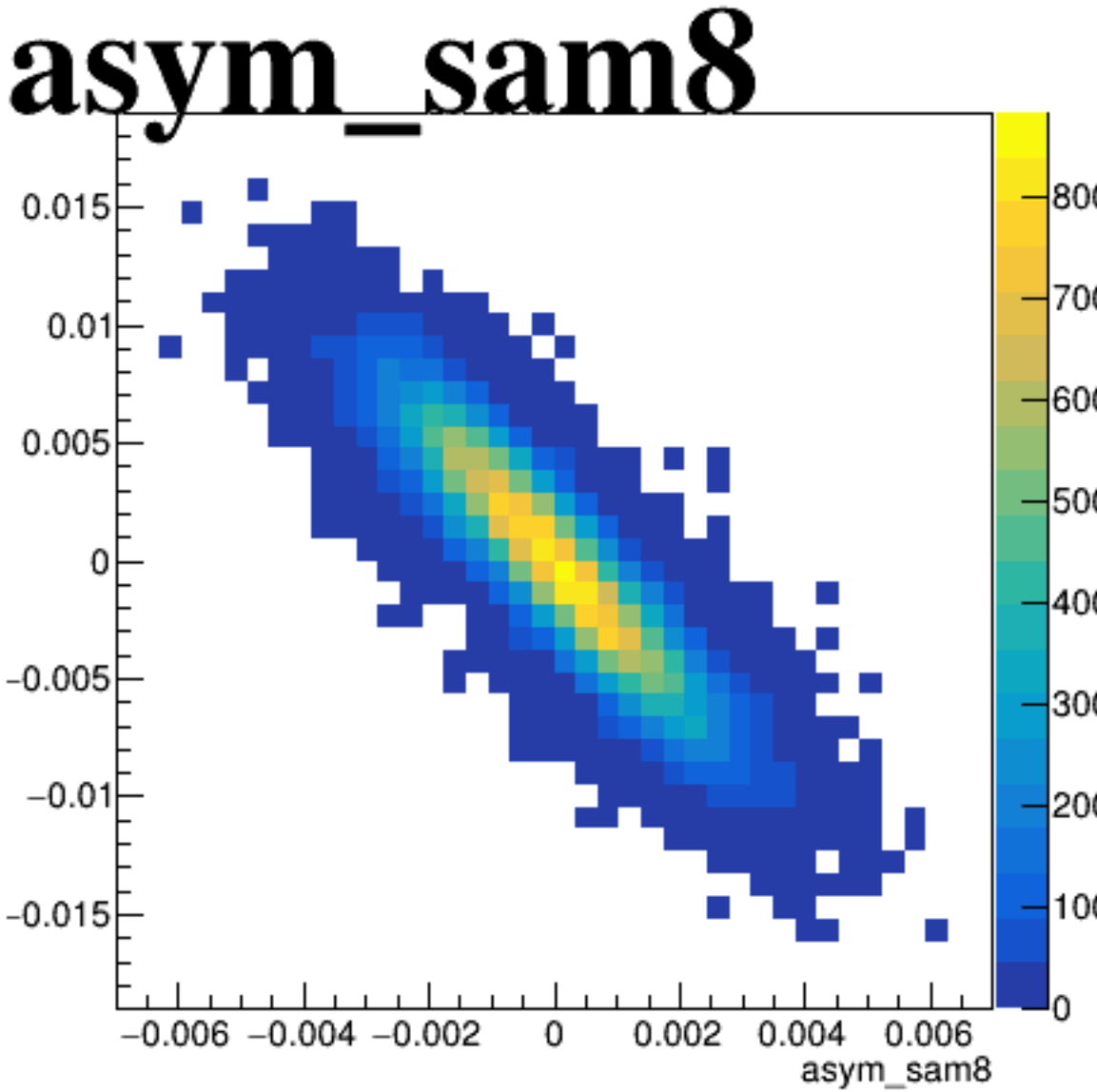
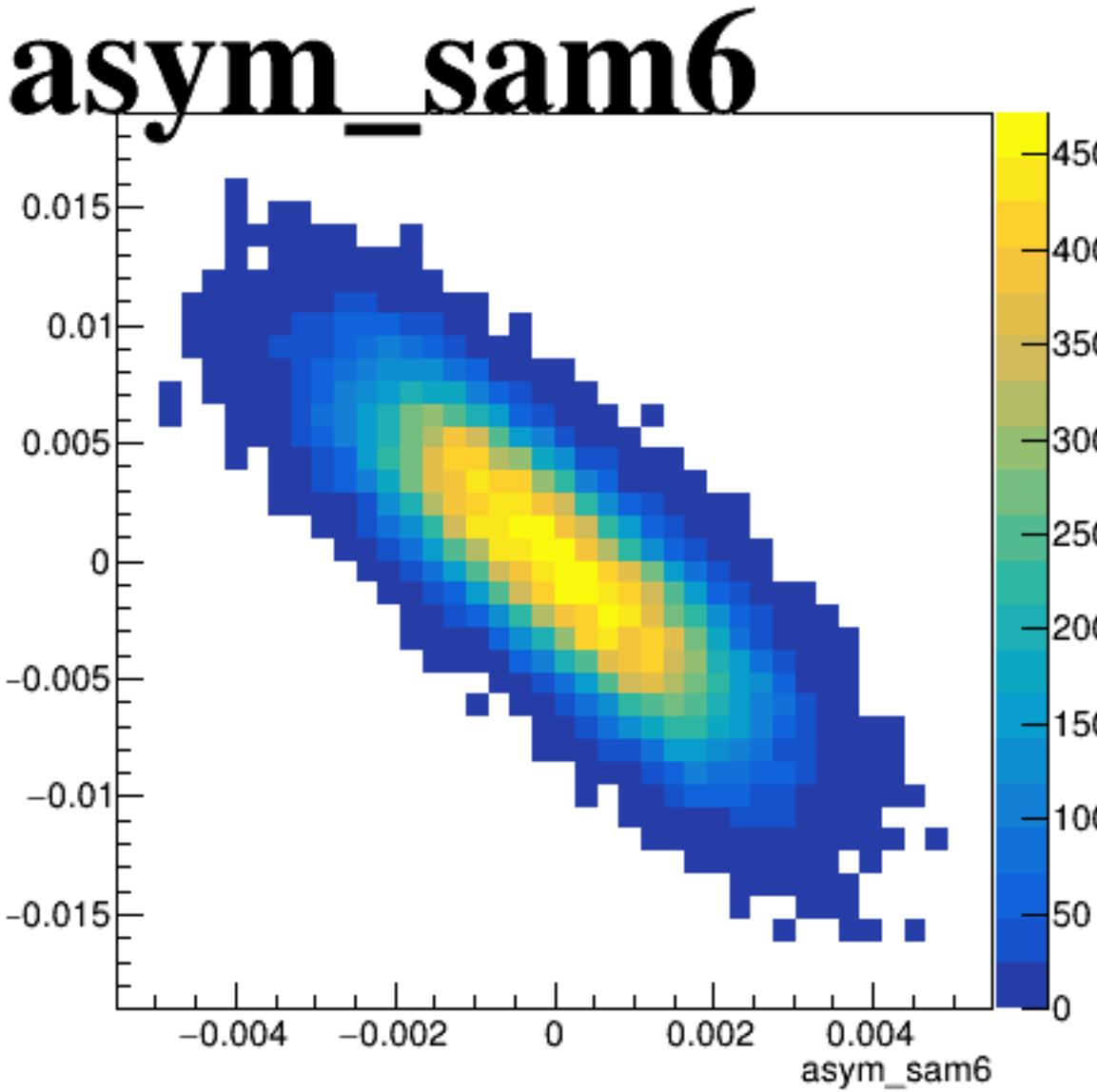
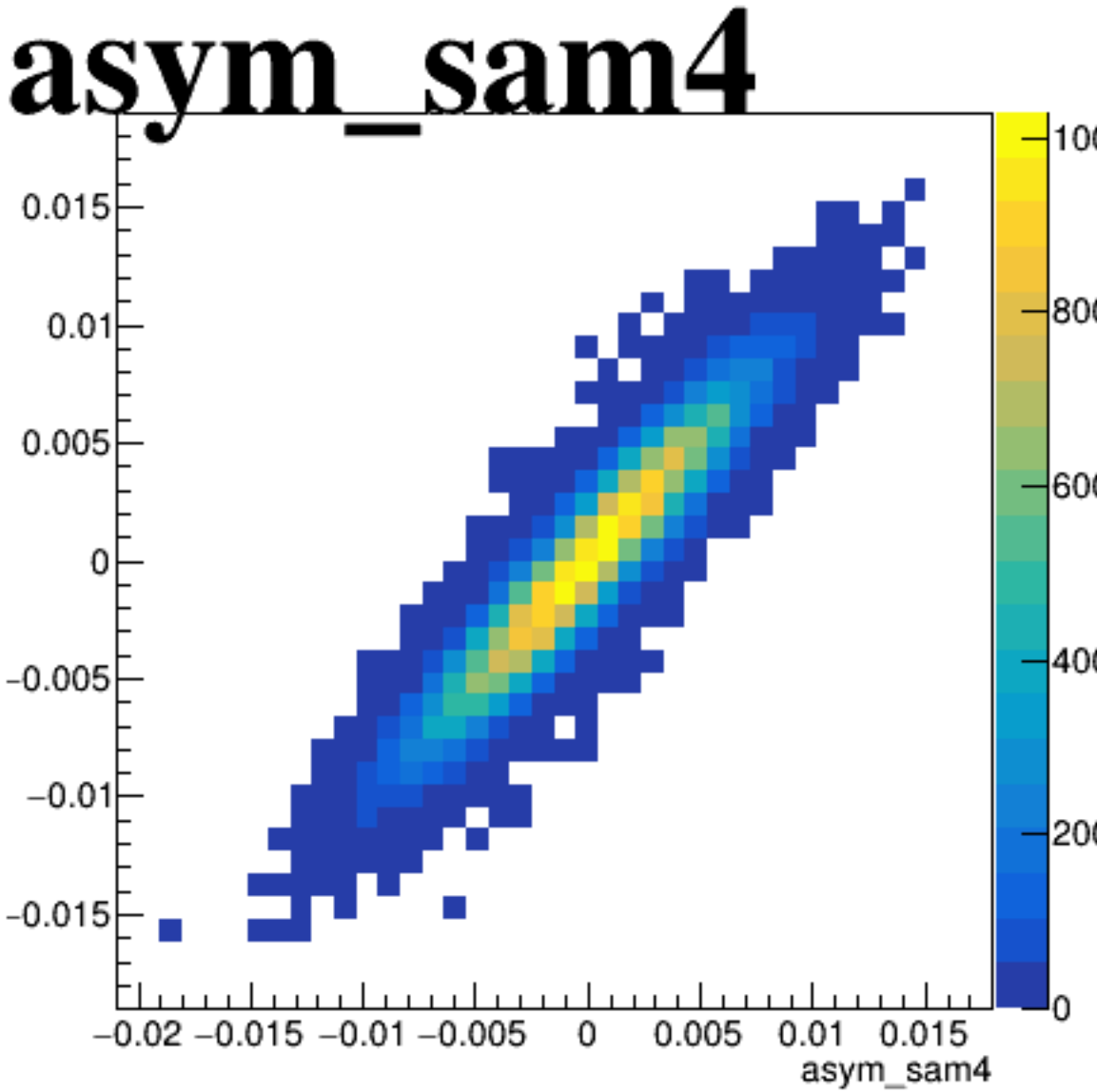
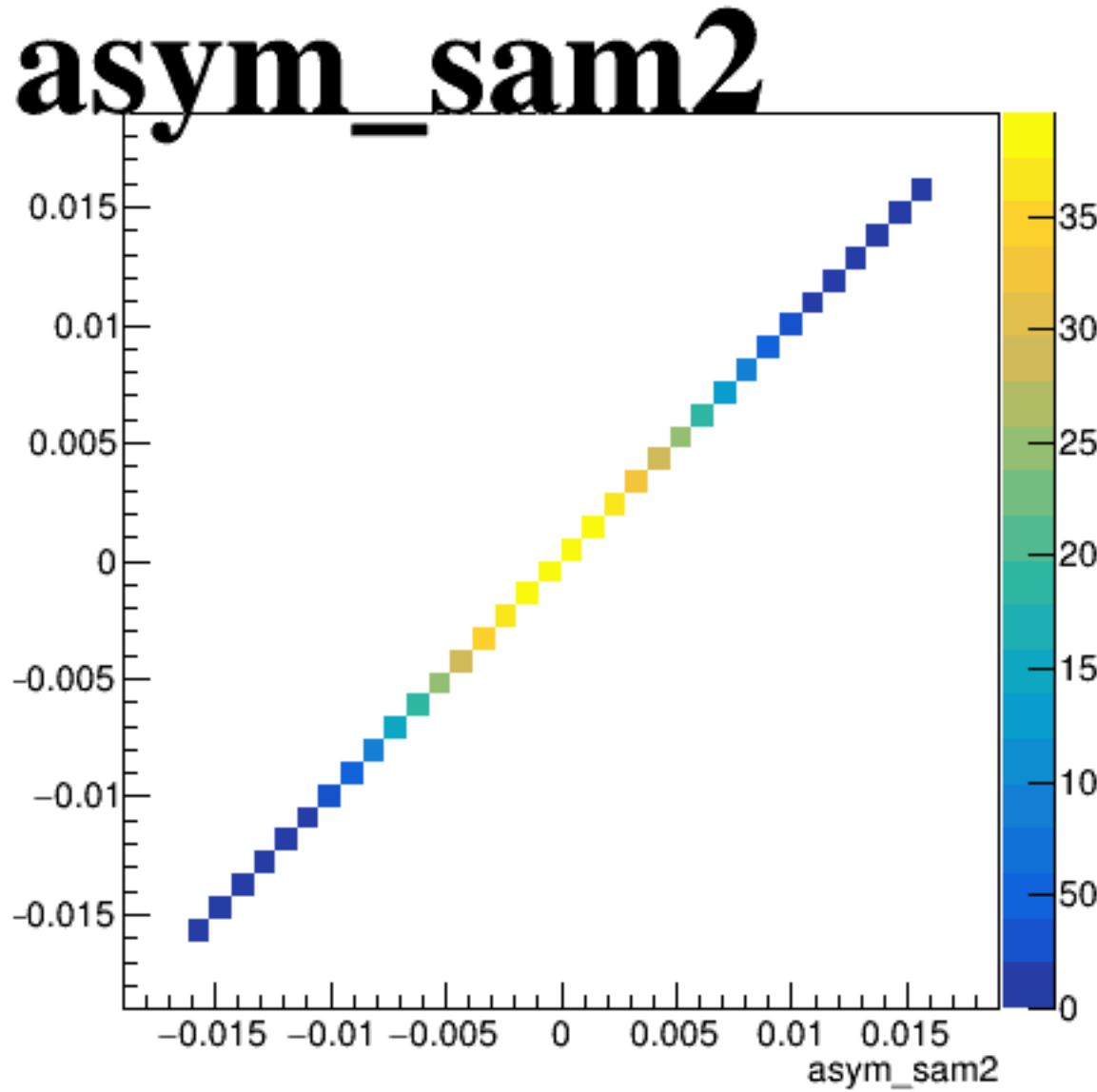
asym_sam7/ppm:pattern_number {ErrorFlag==0}



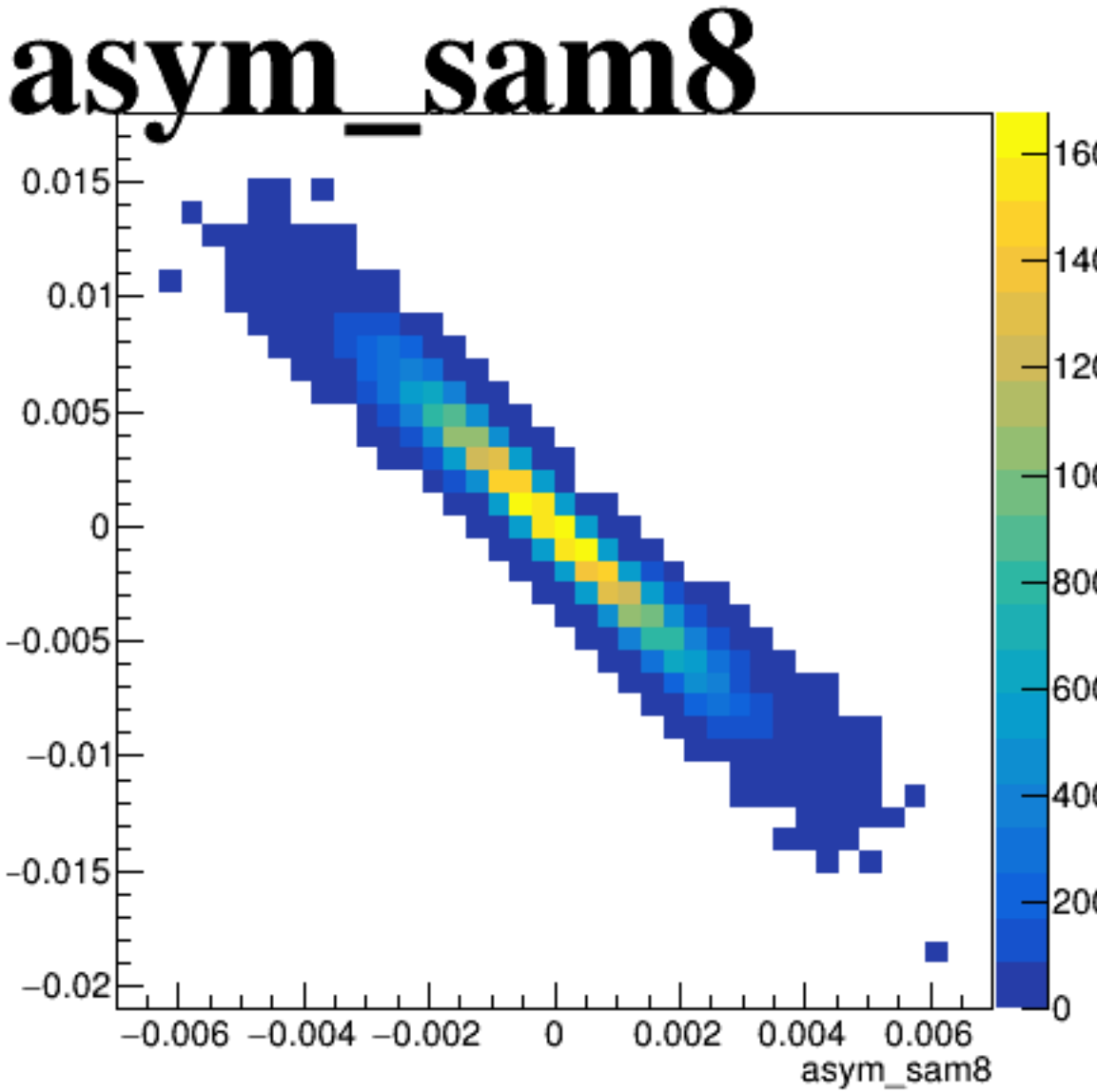
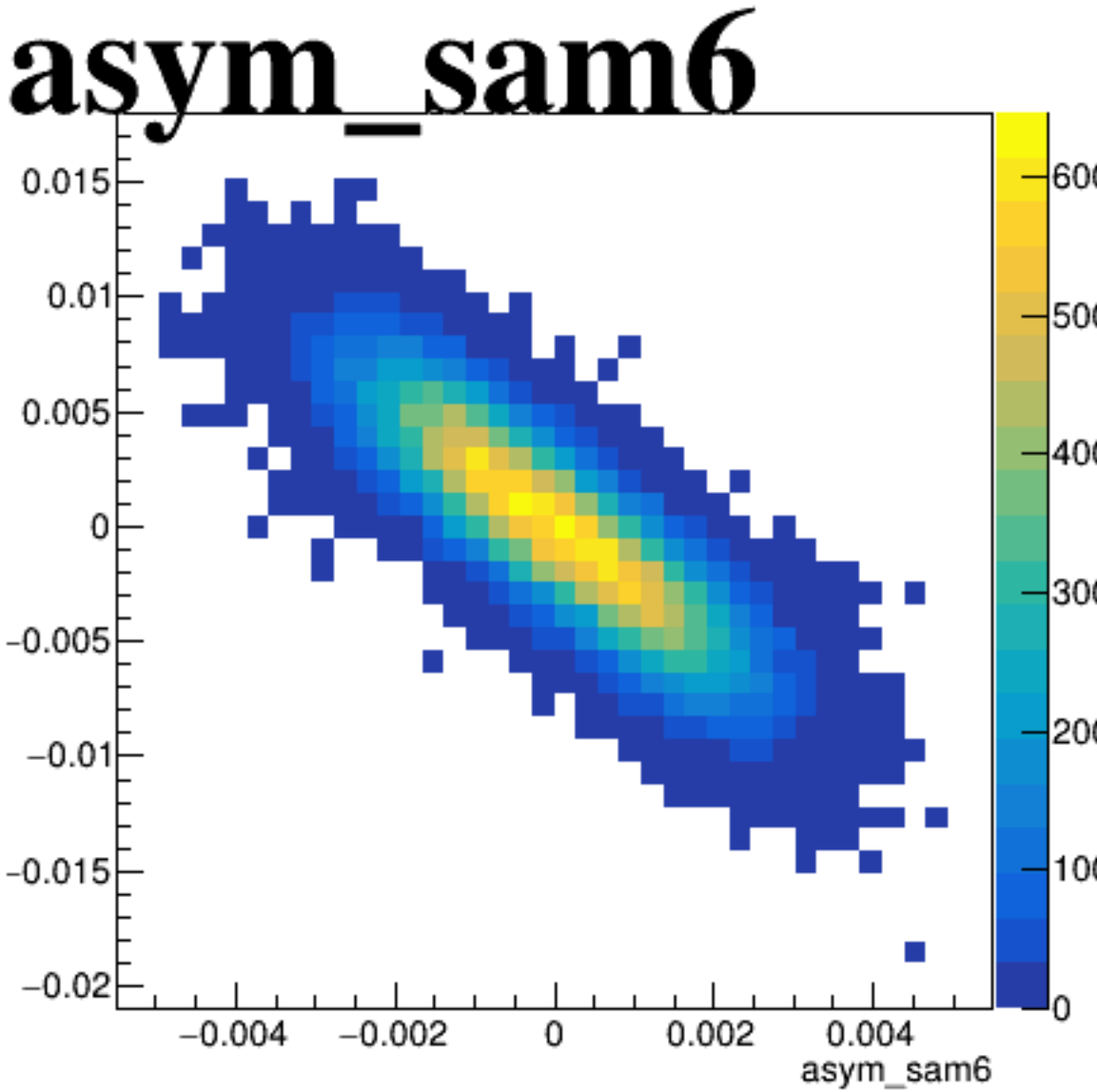
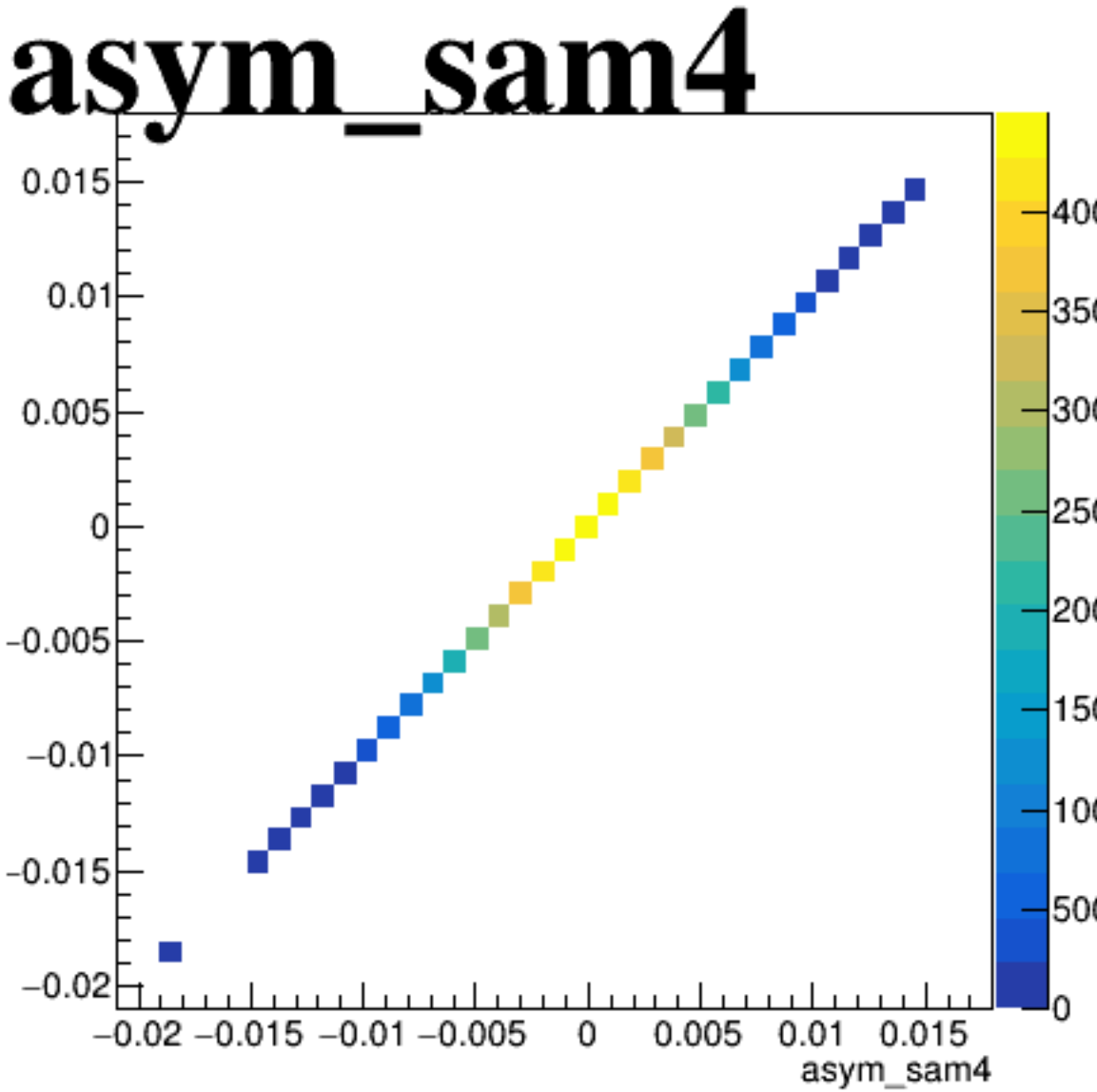
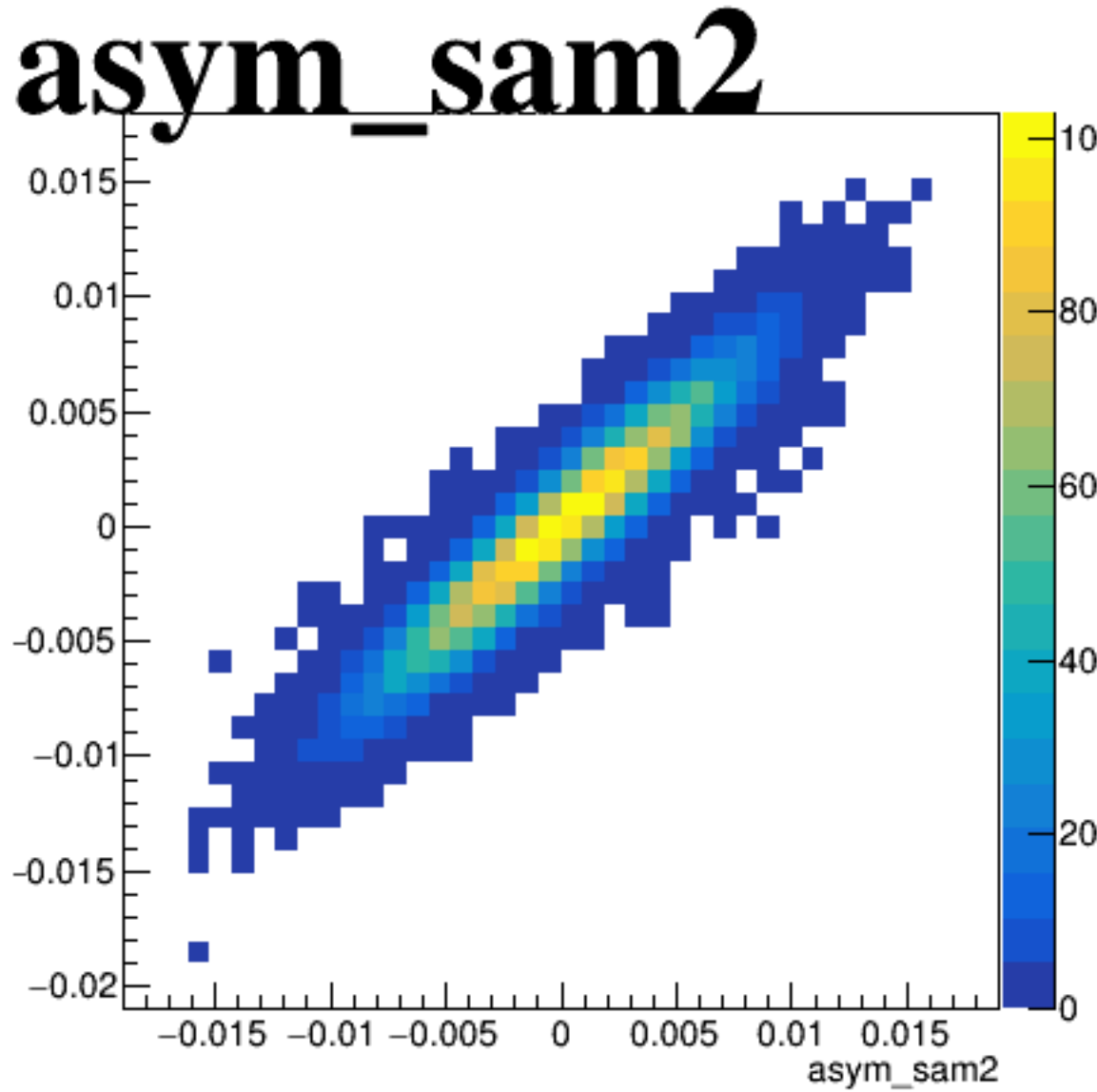
asym_sam7/ppm {ErrorFlag==0}



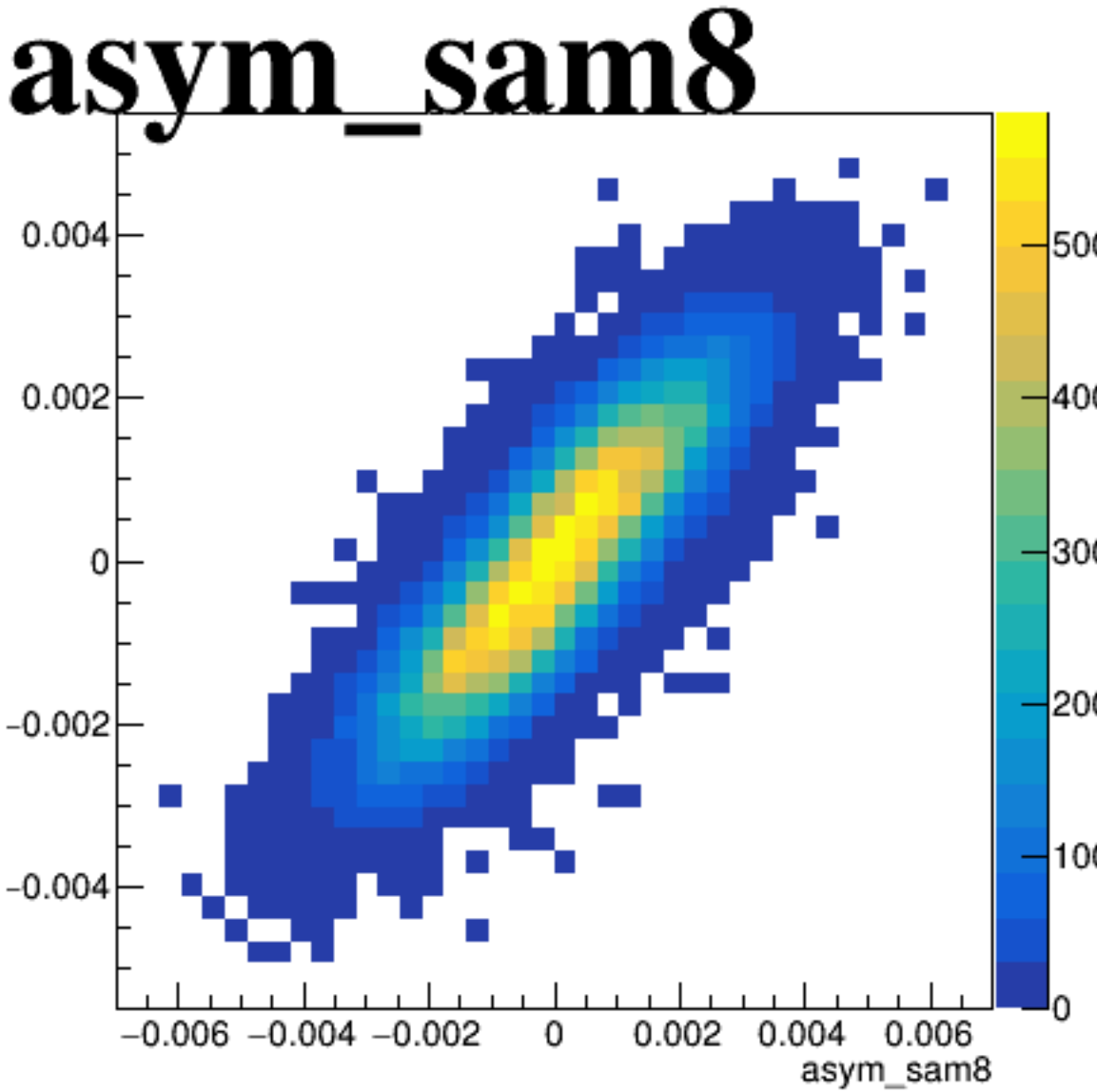
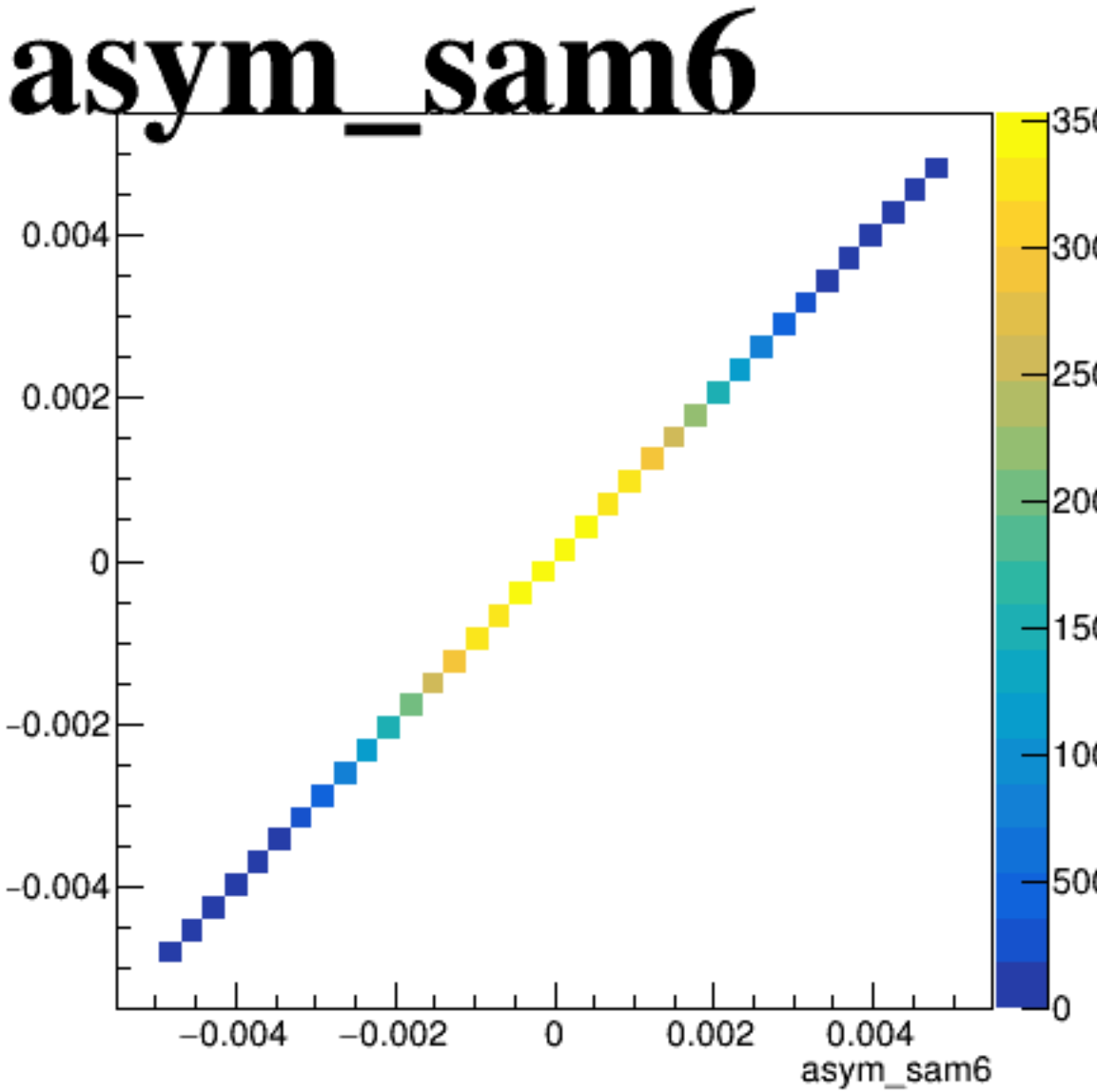
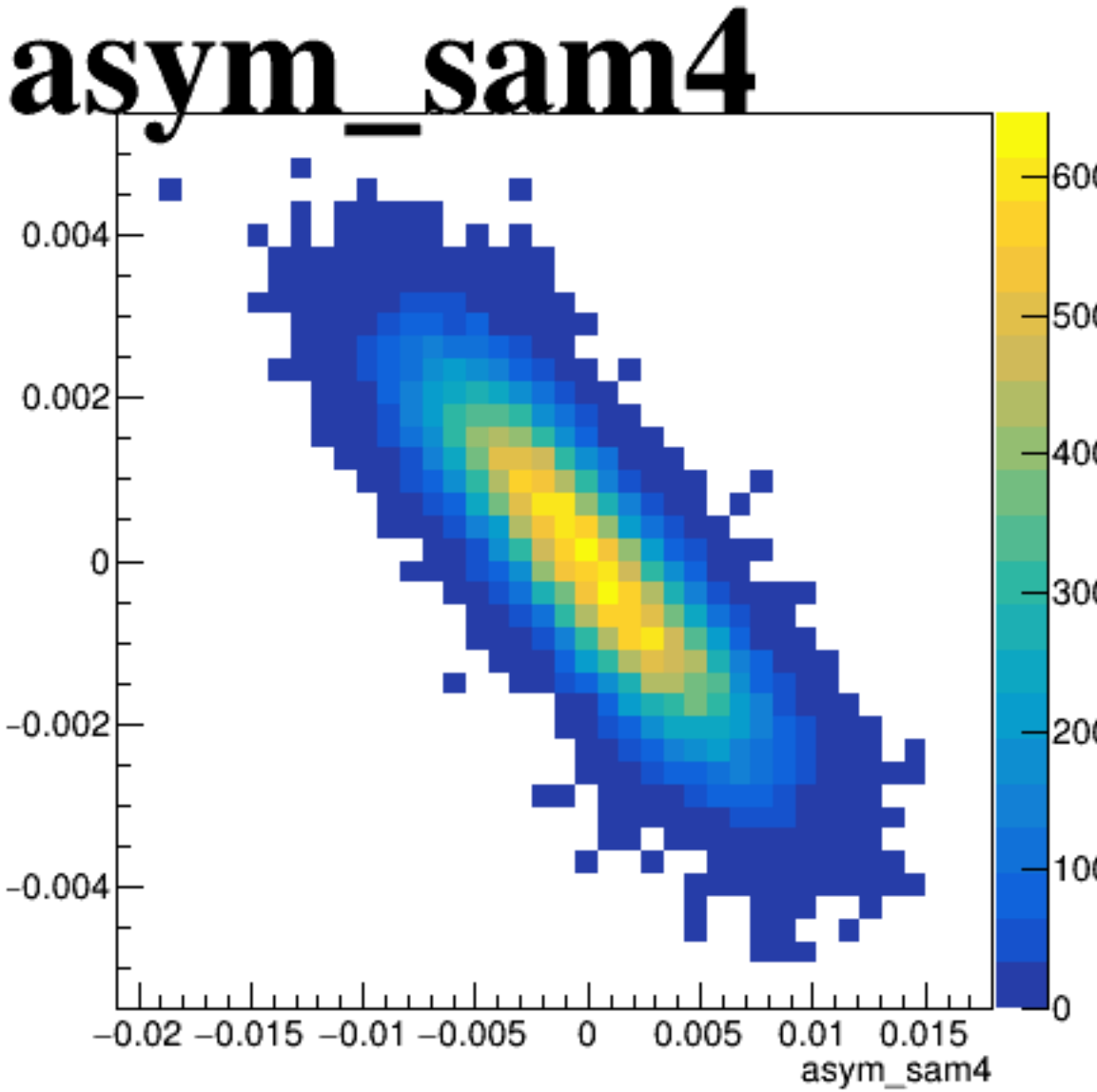
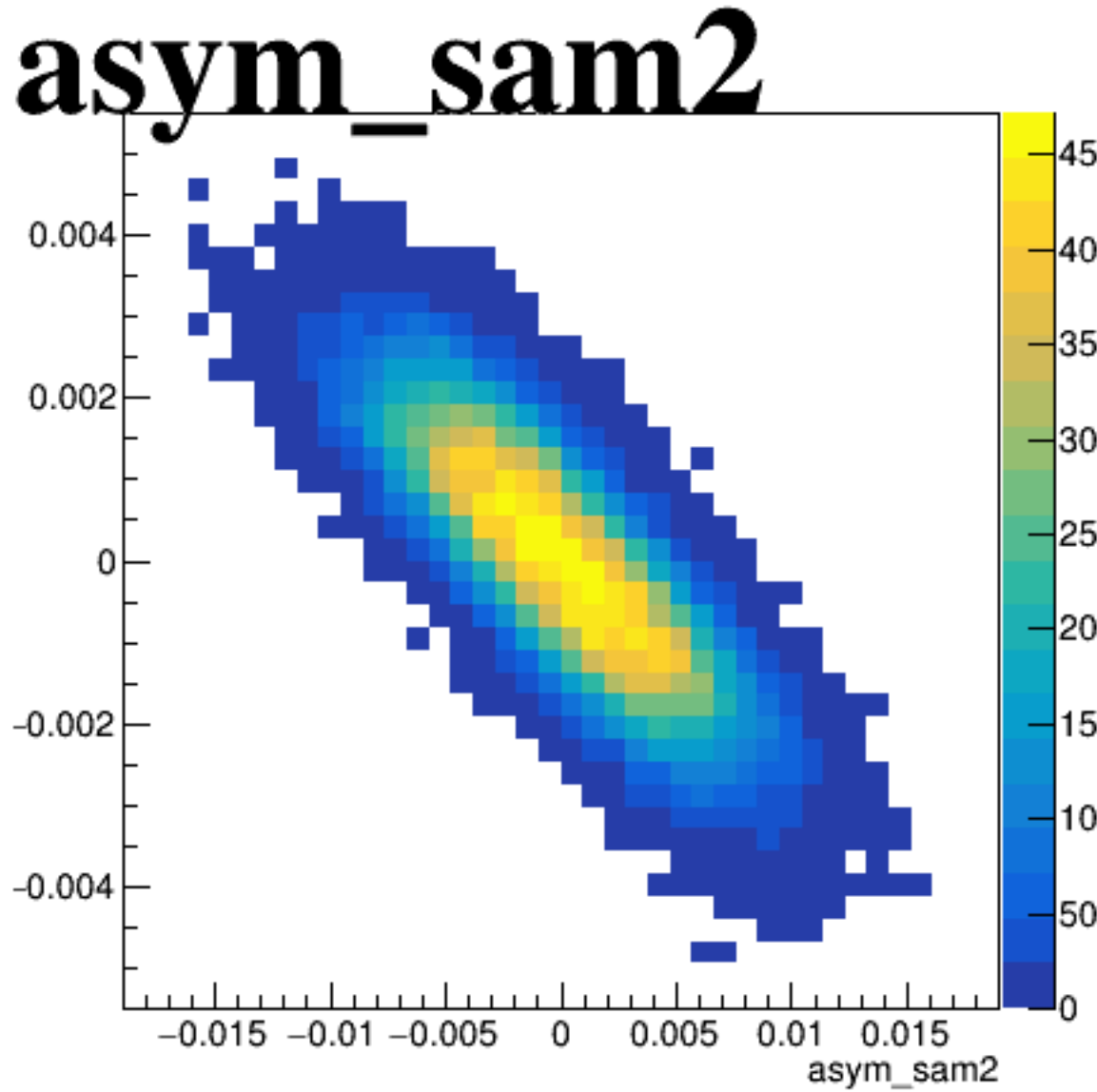
asym_sam2



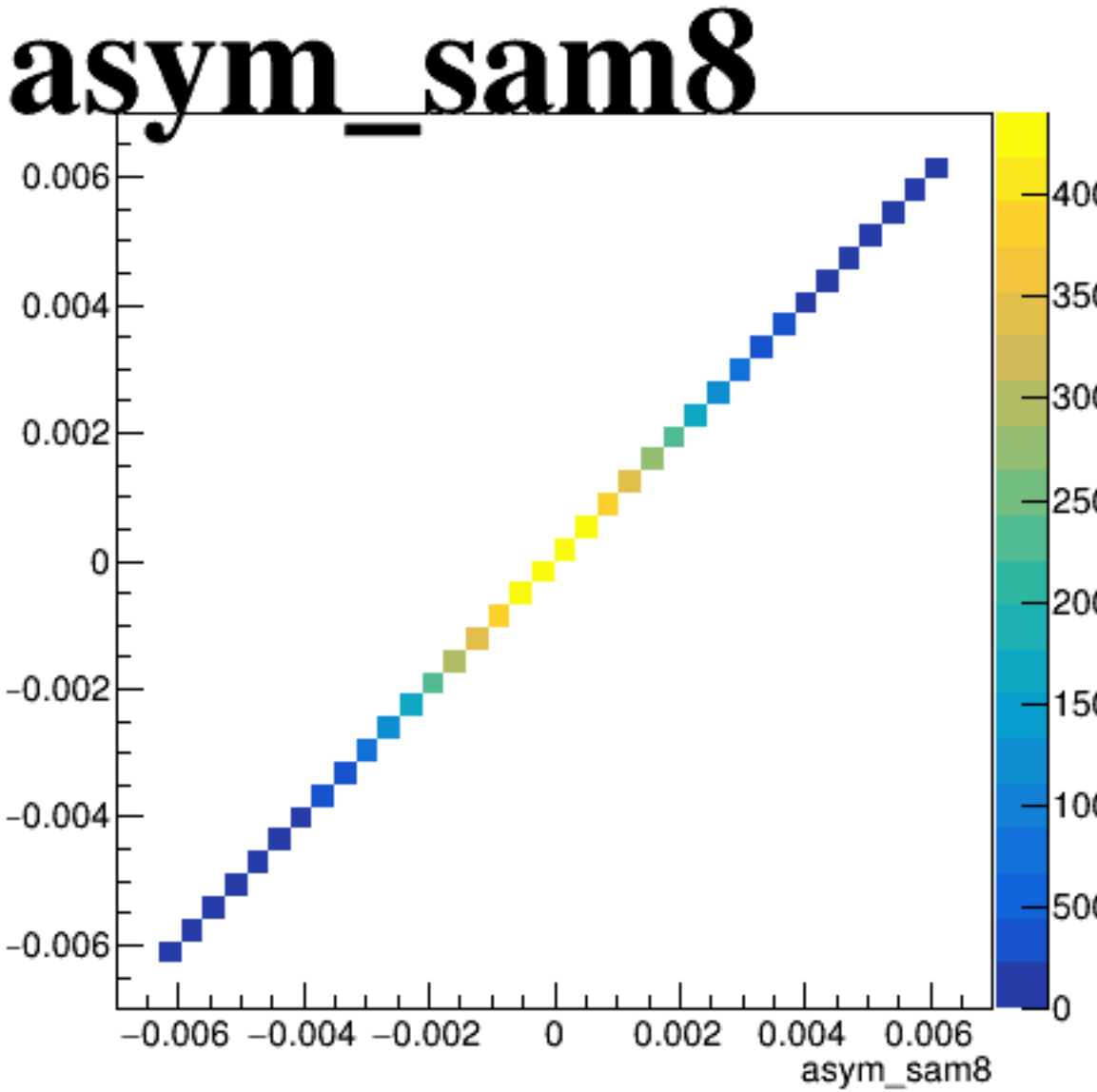
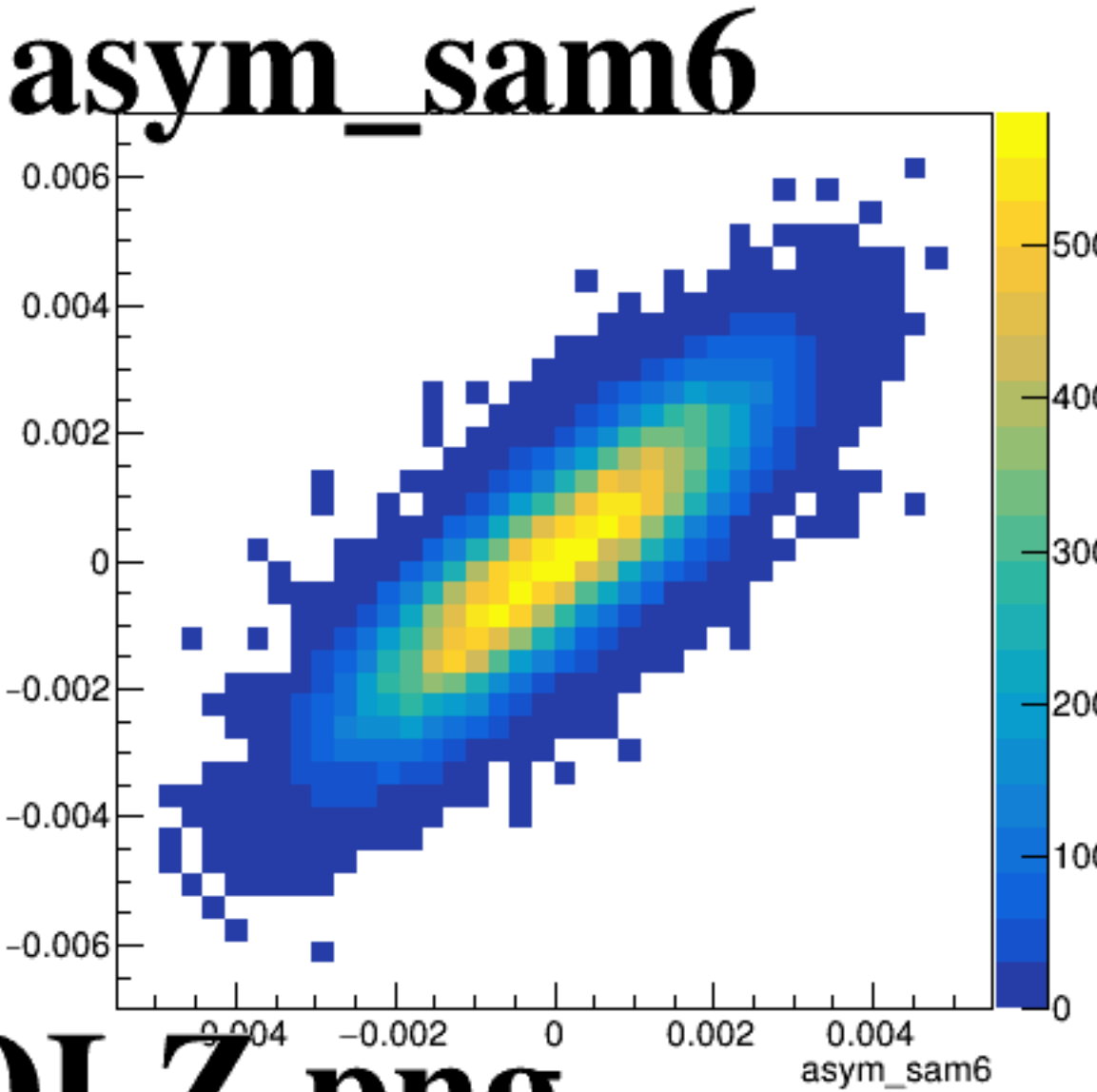
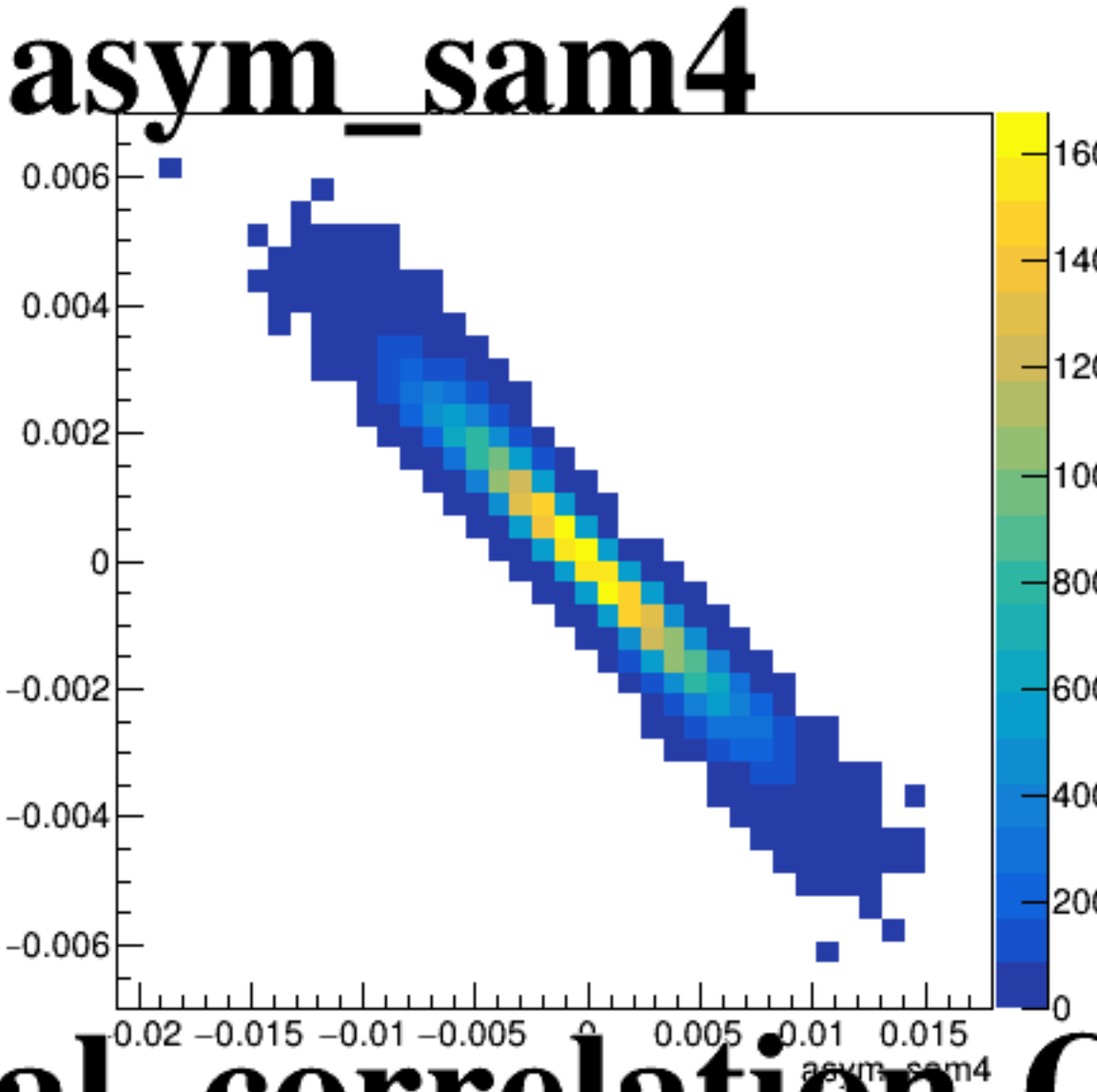
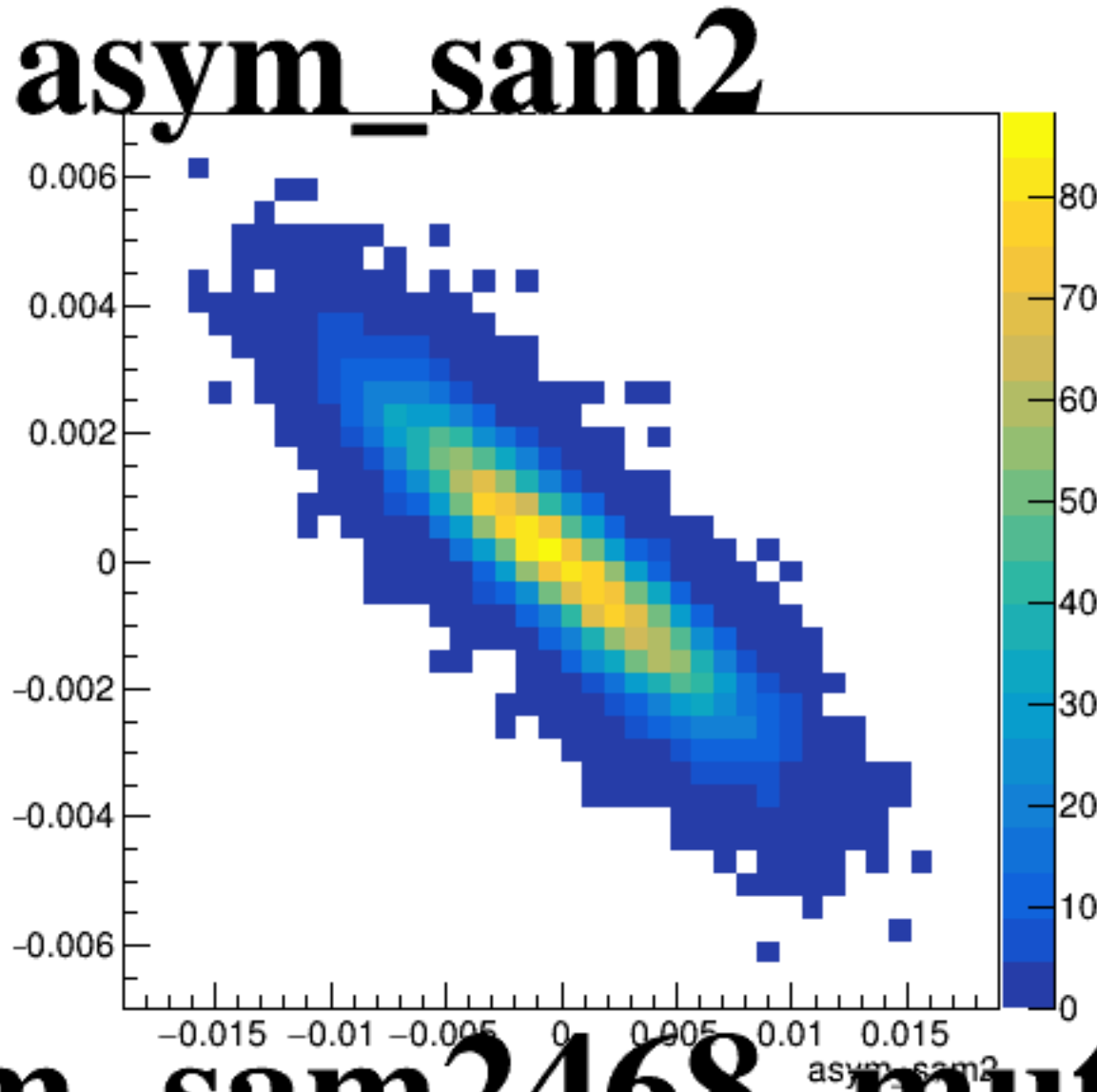
asym_sam4



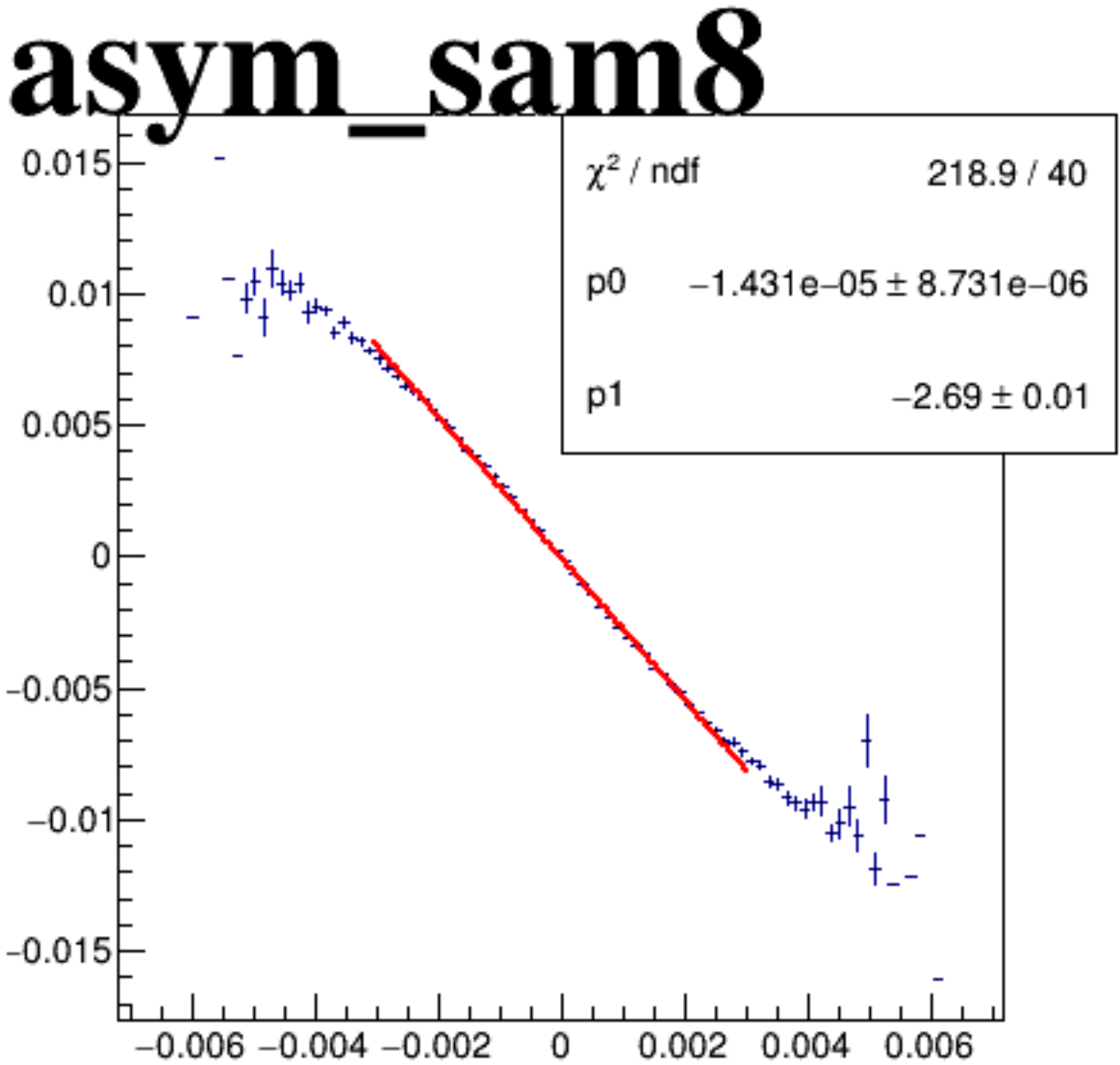
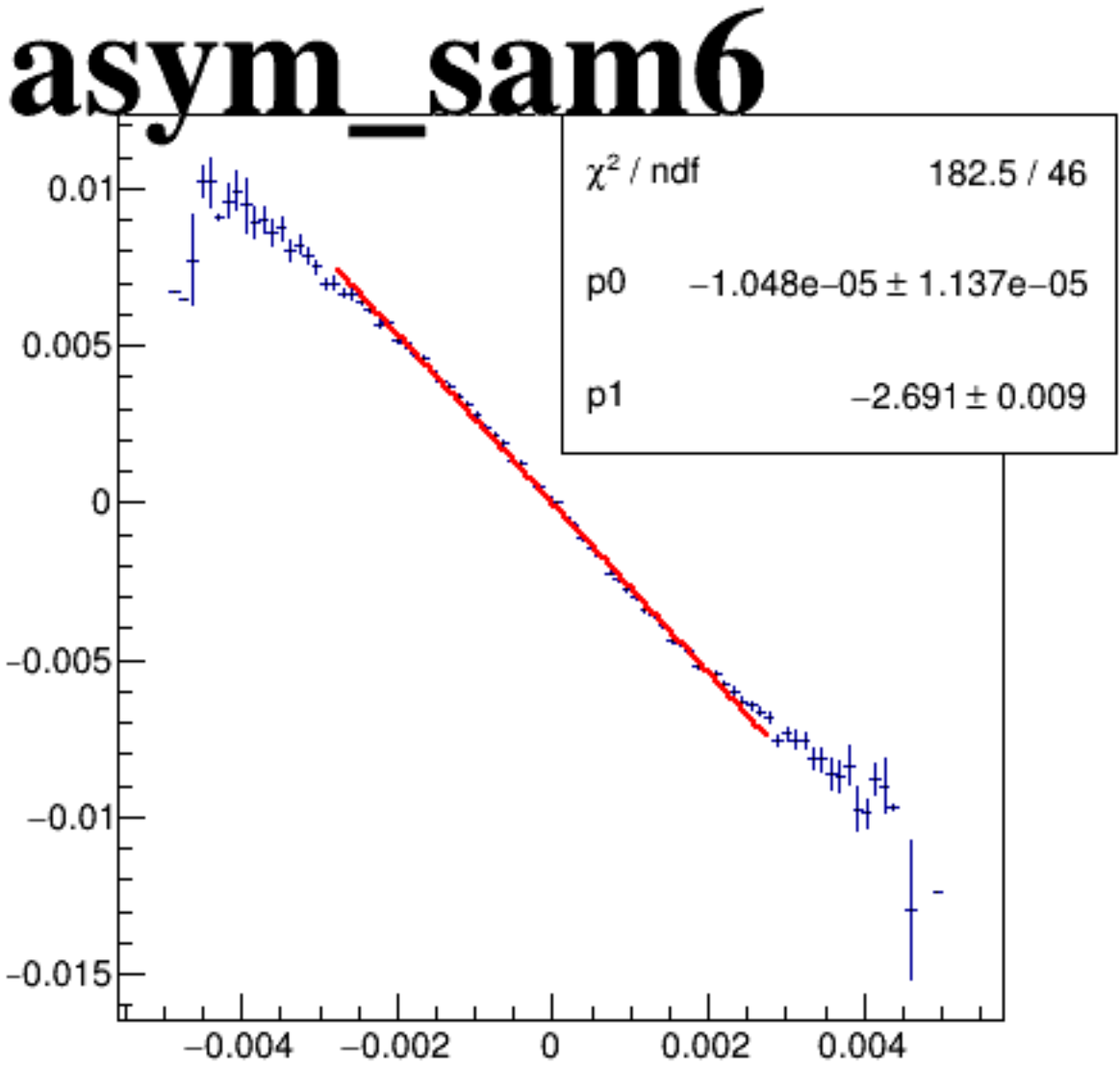
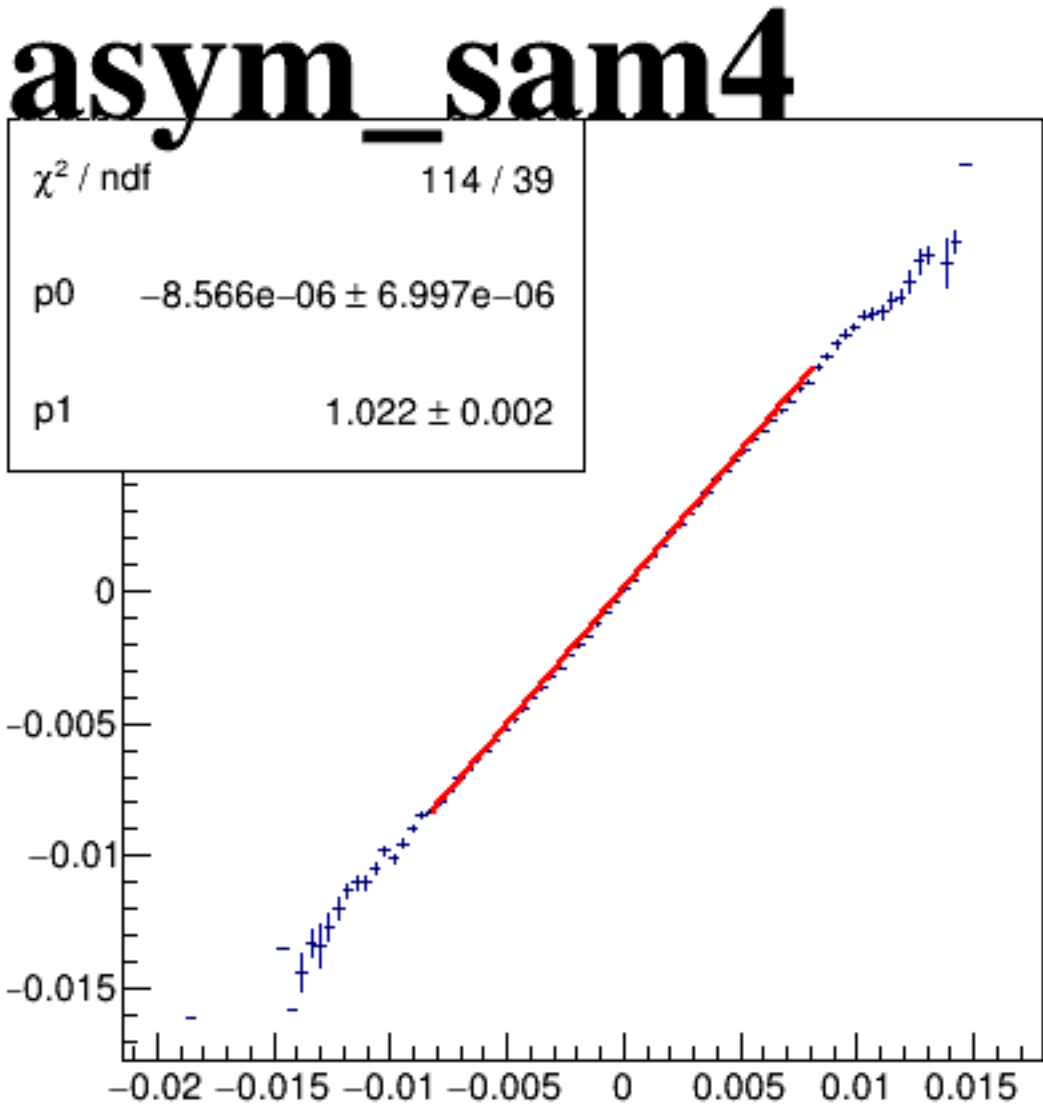
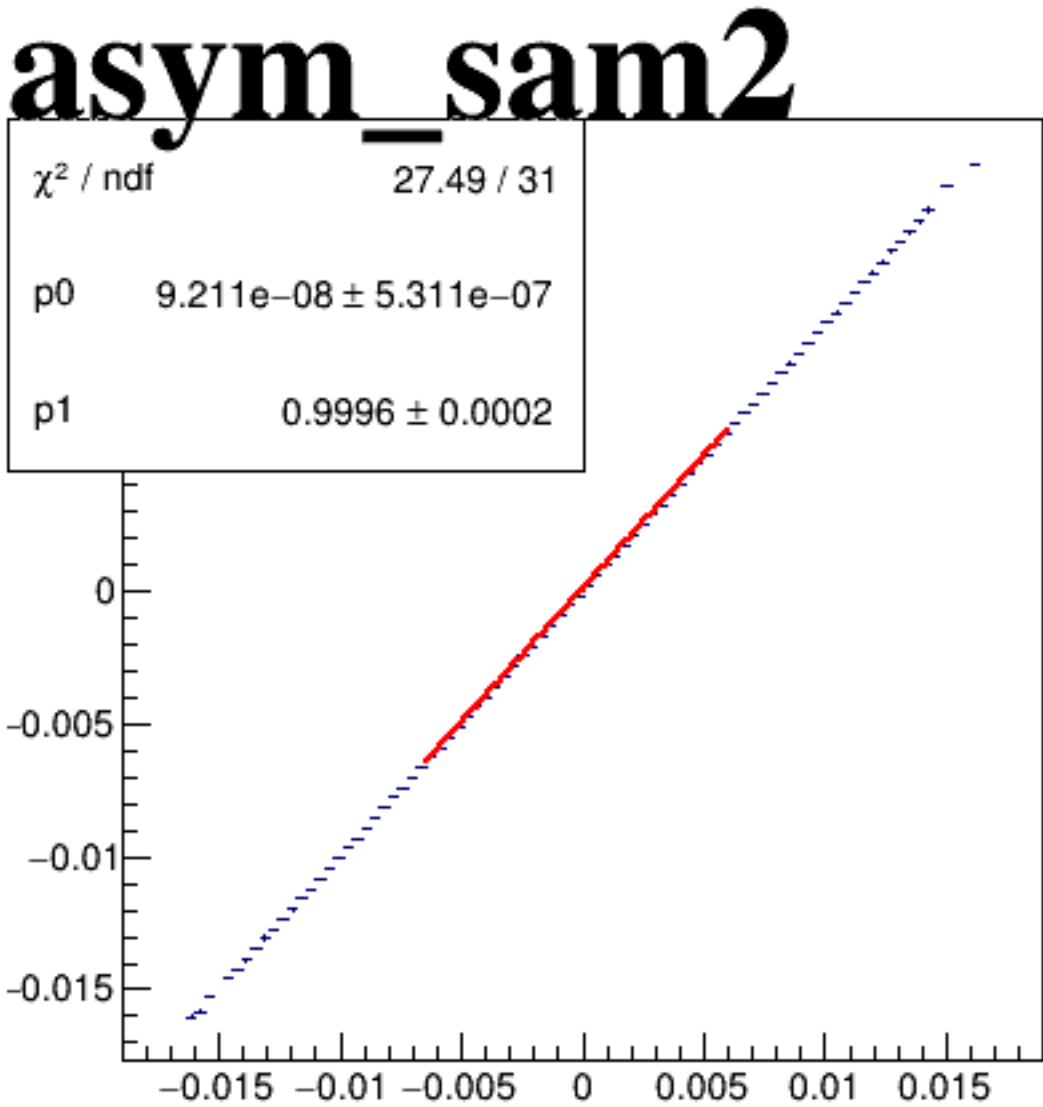
asym_sam6



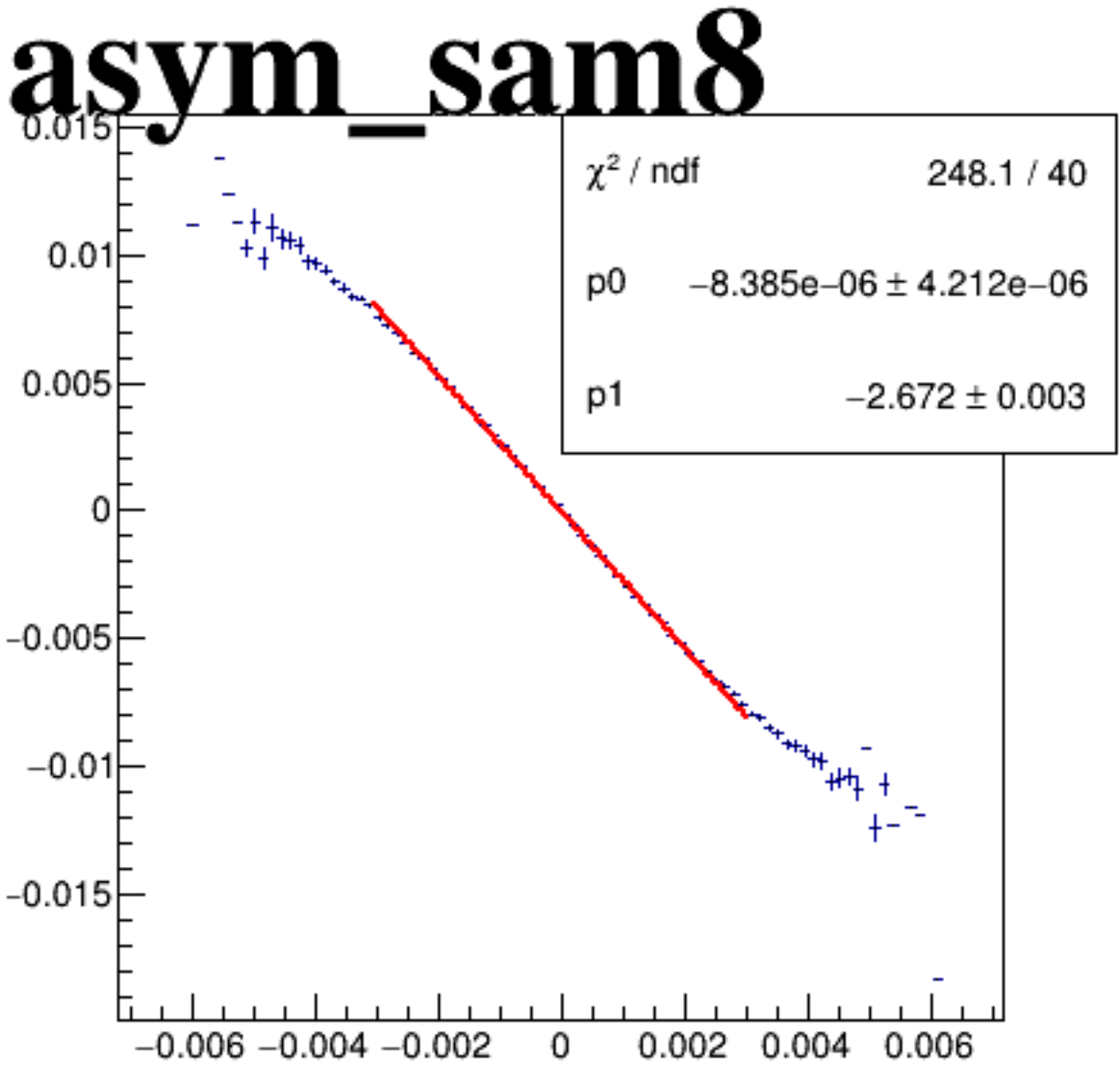
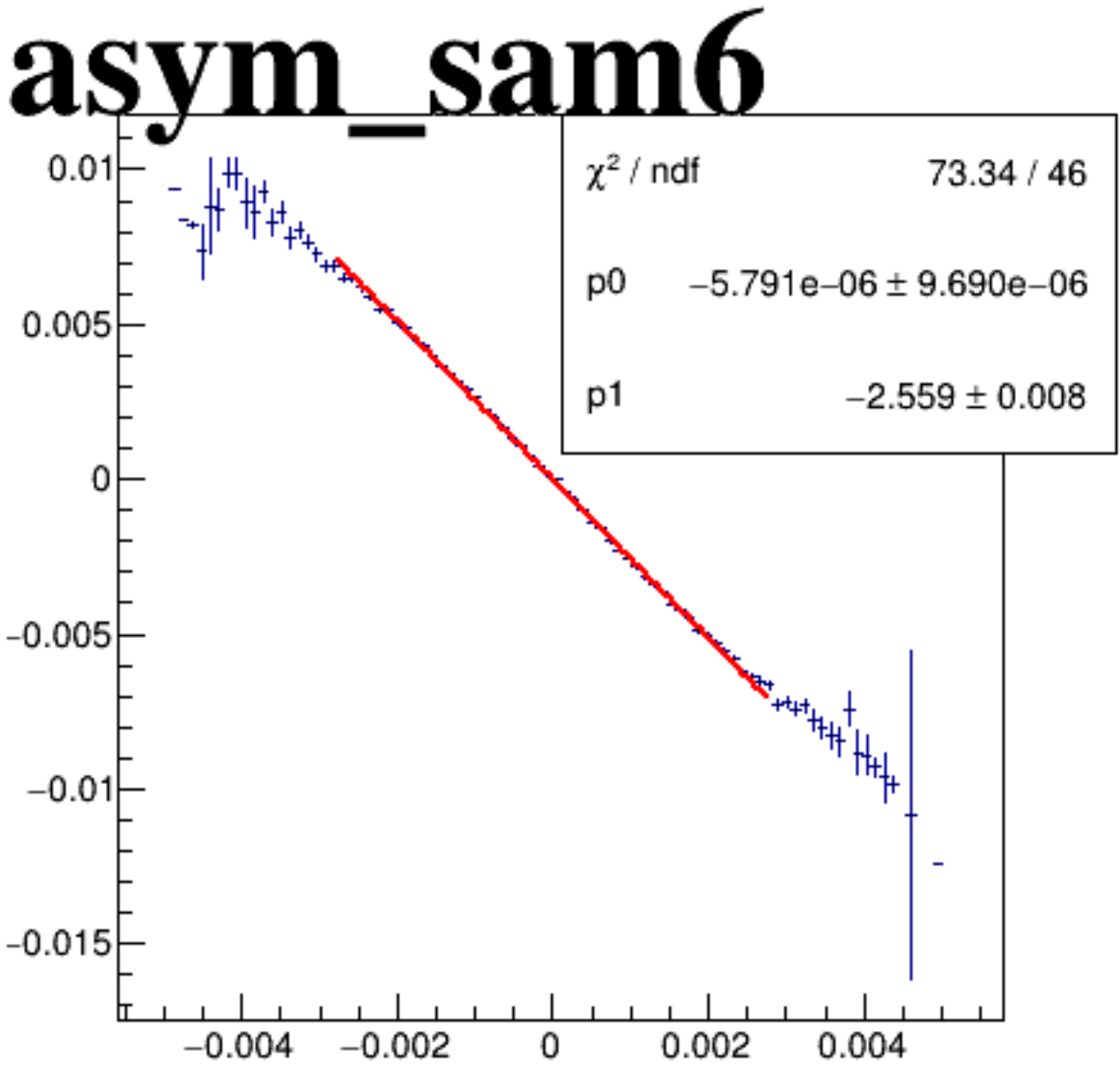
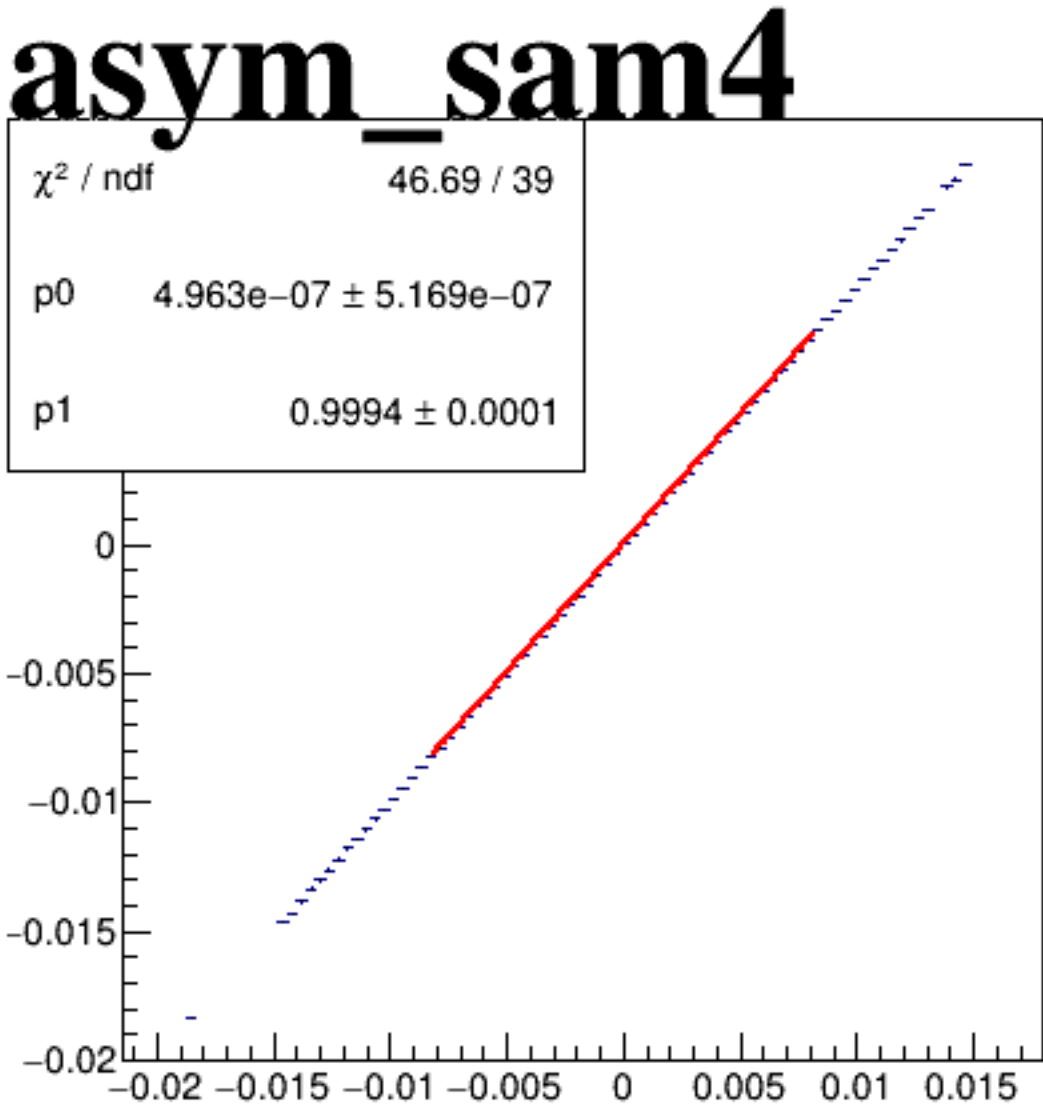
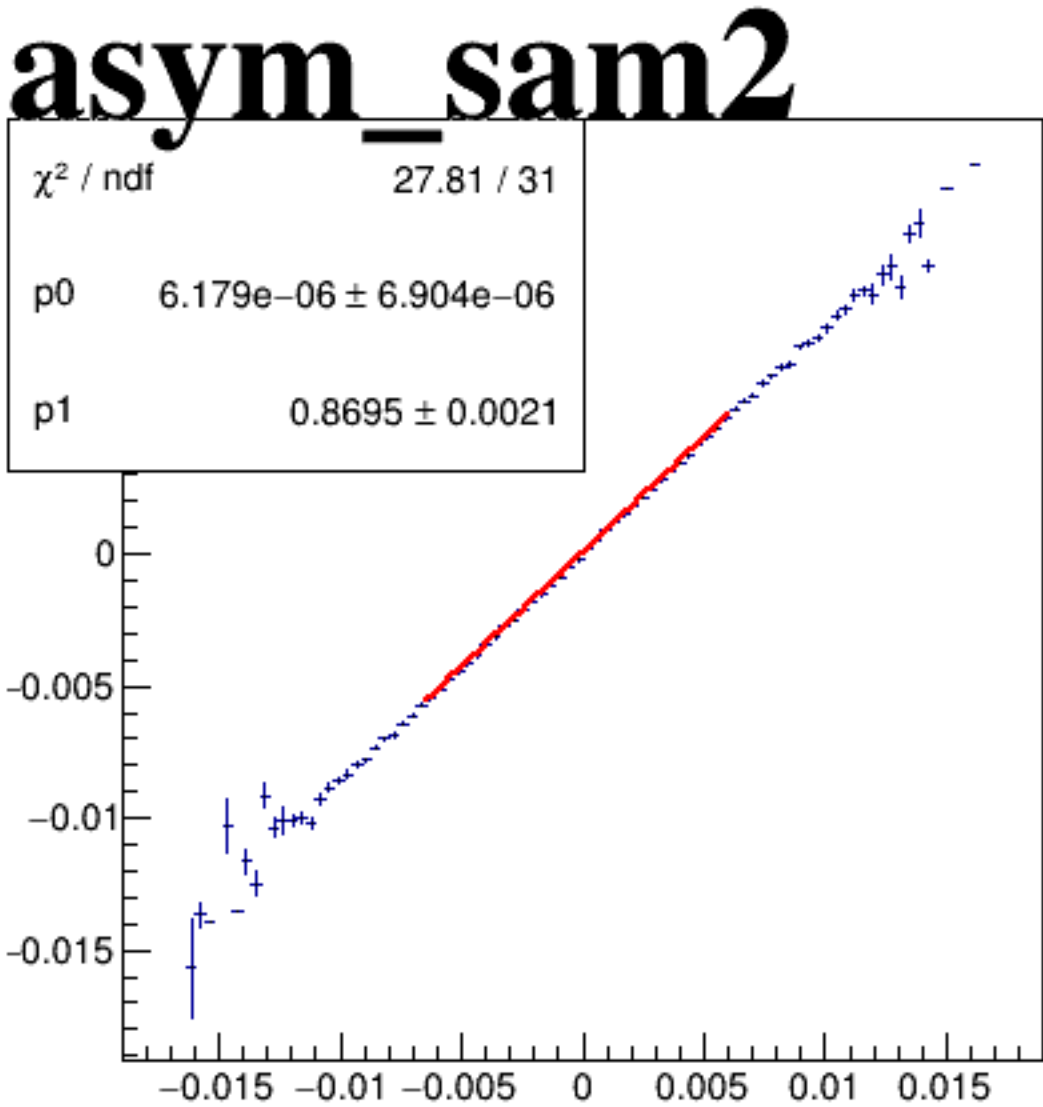
asym_sam8



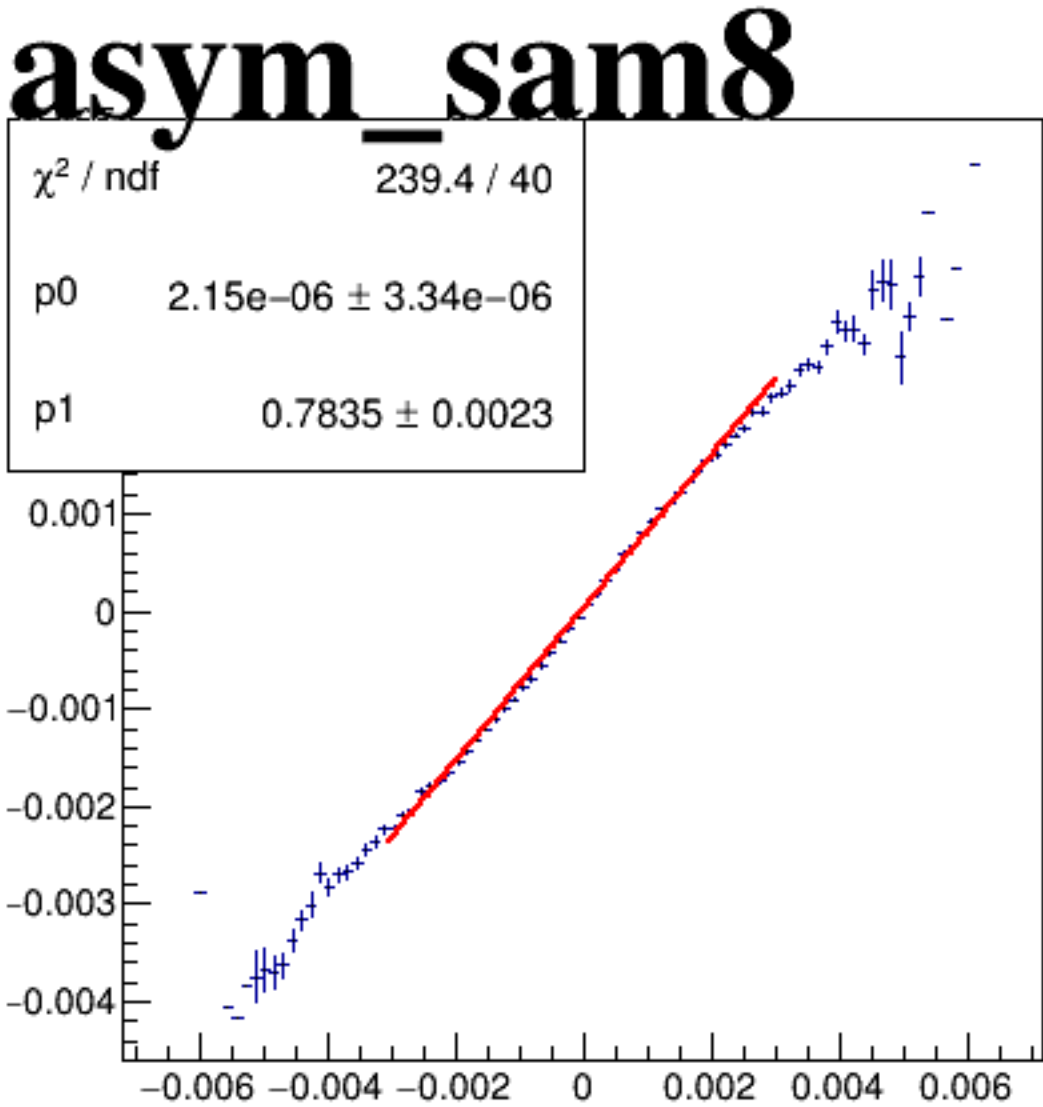
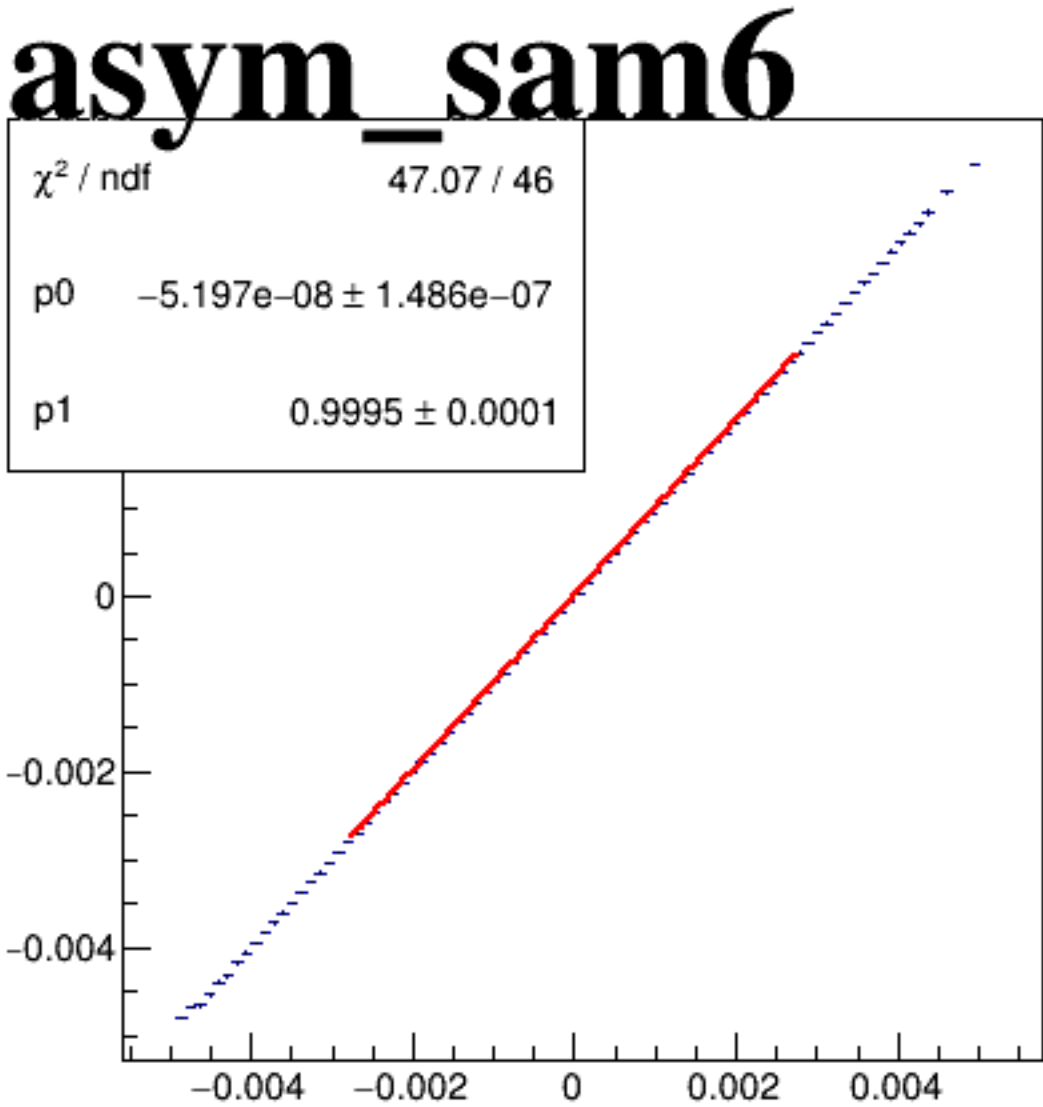
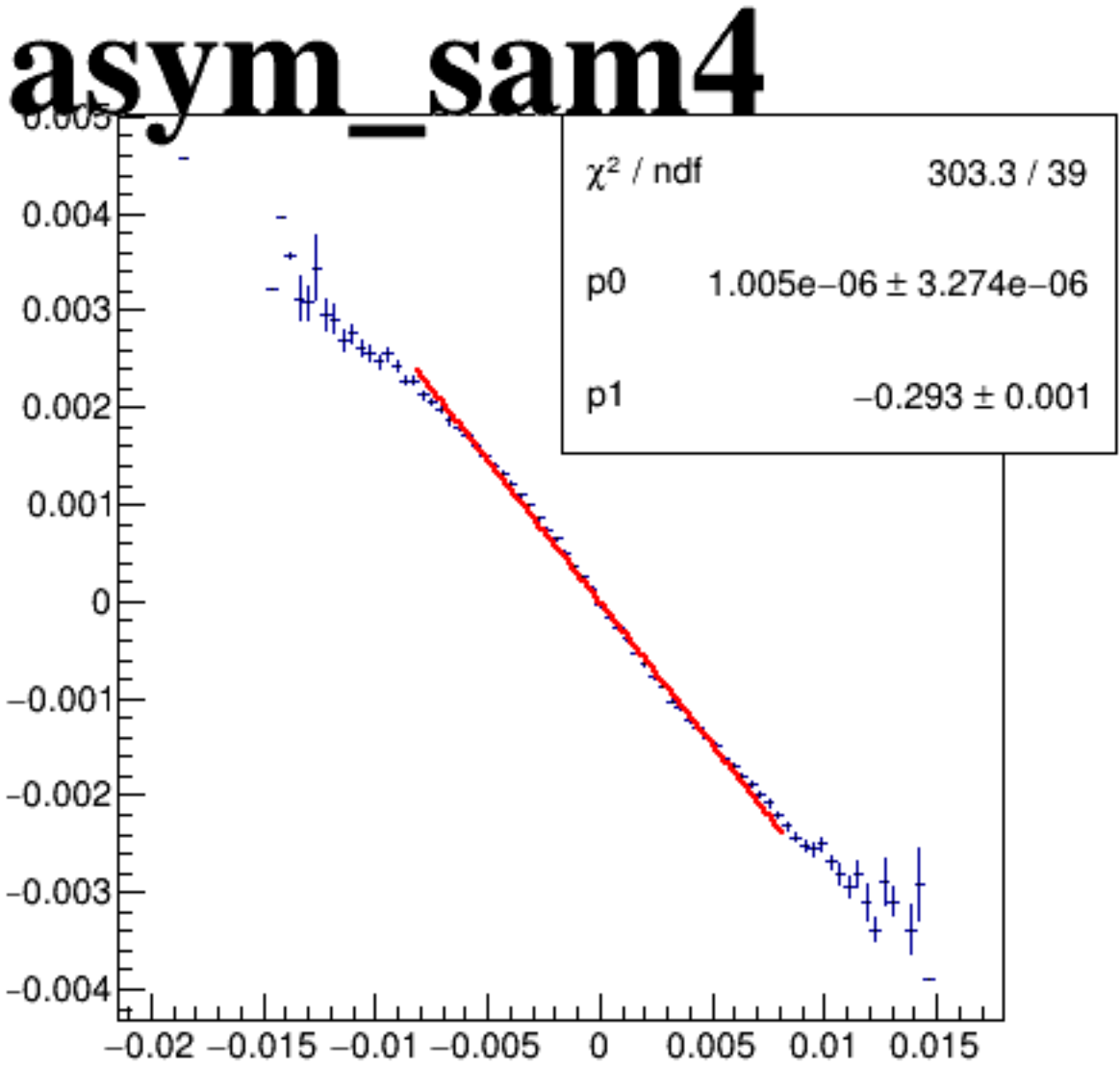
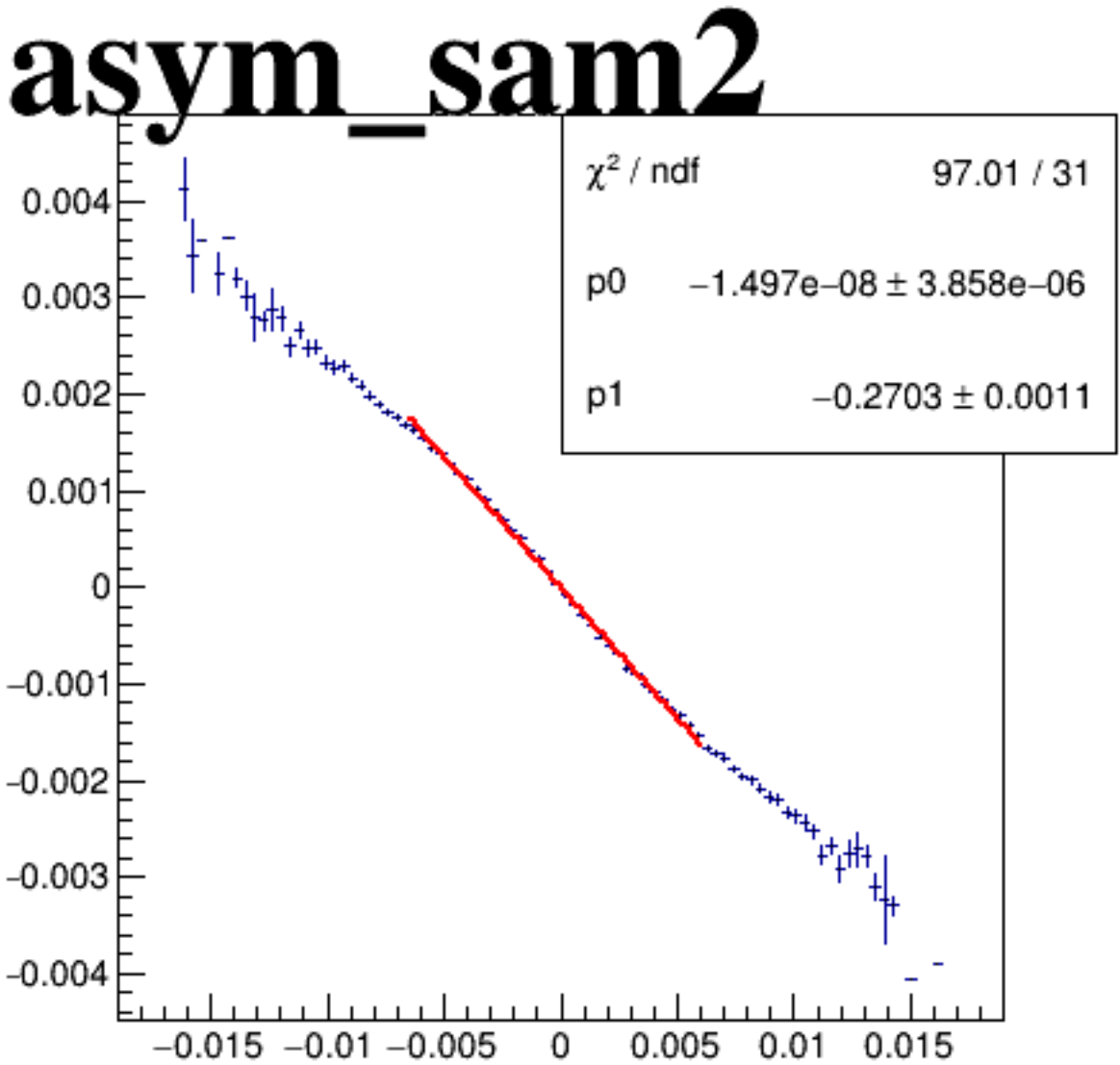
asym_sam2



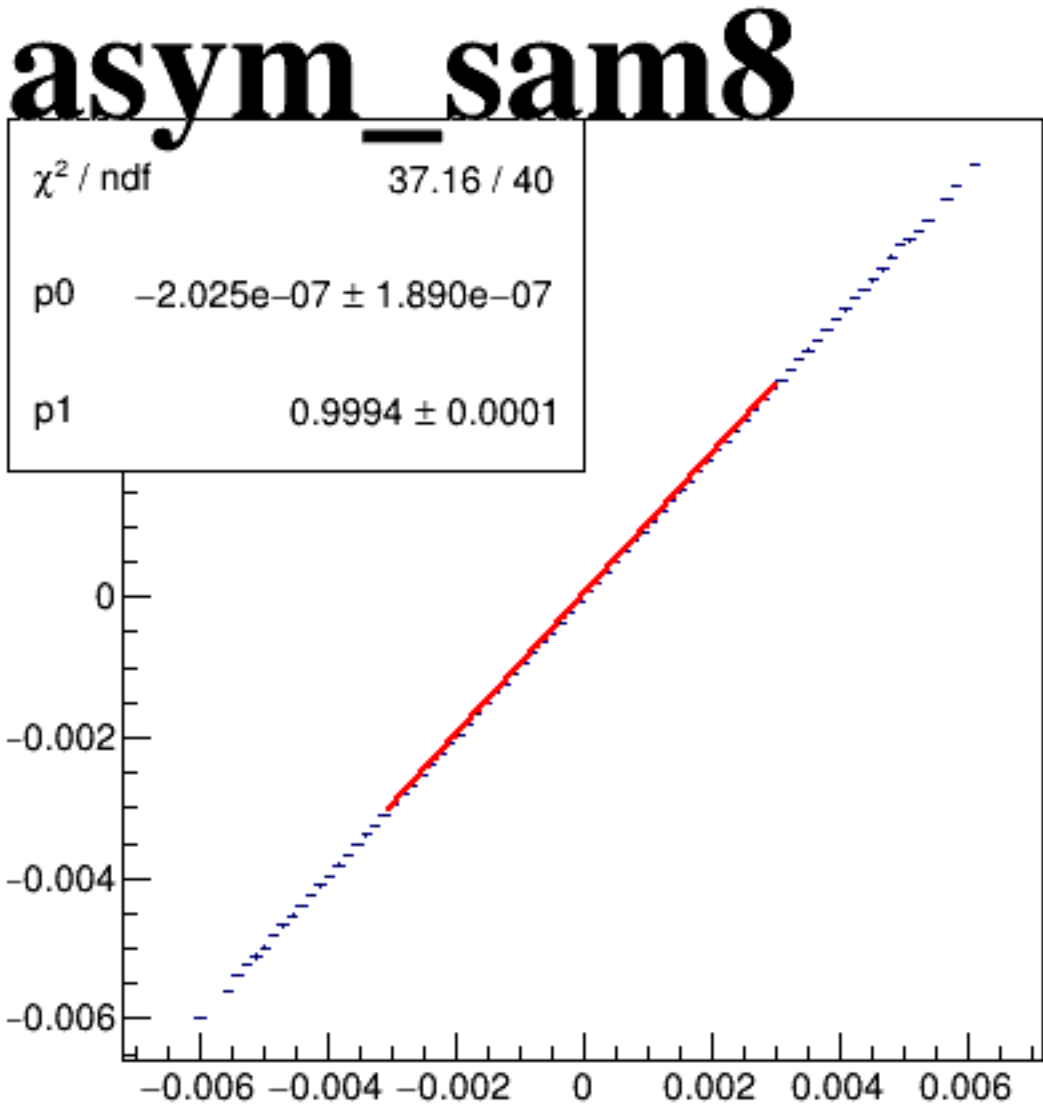
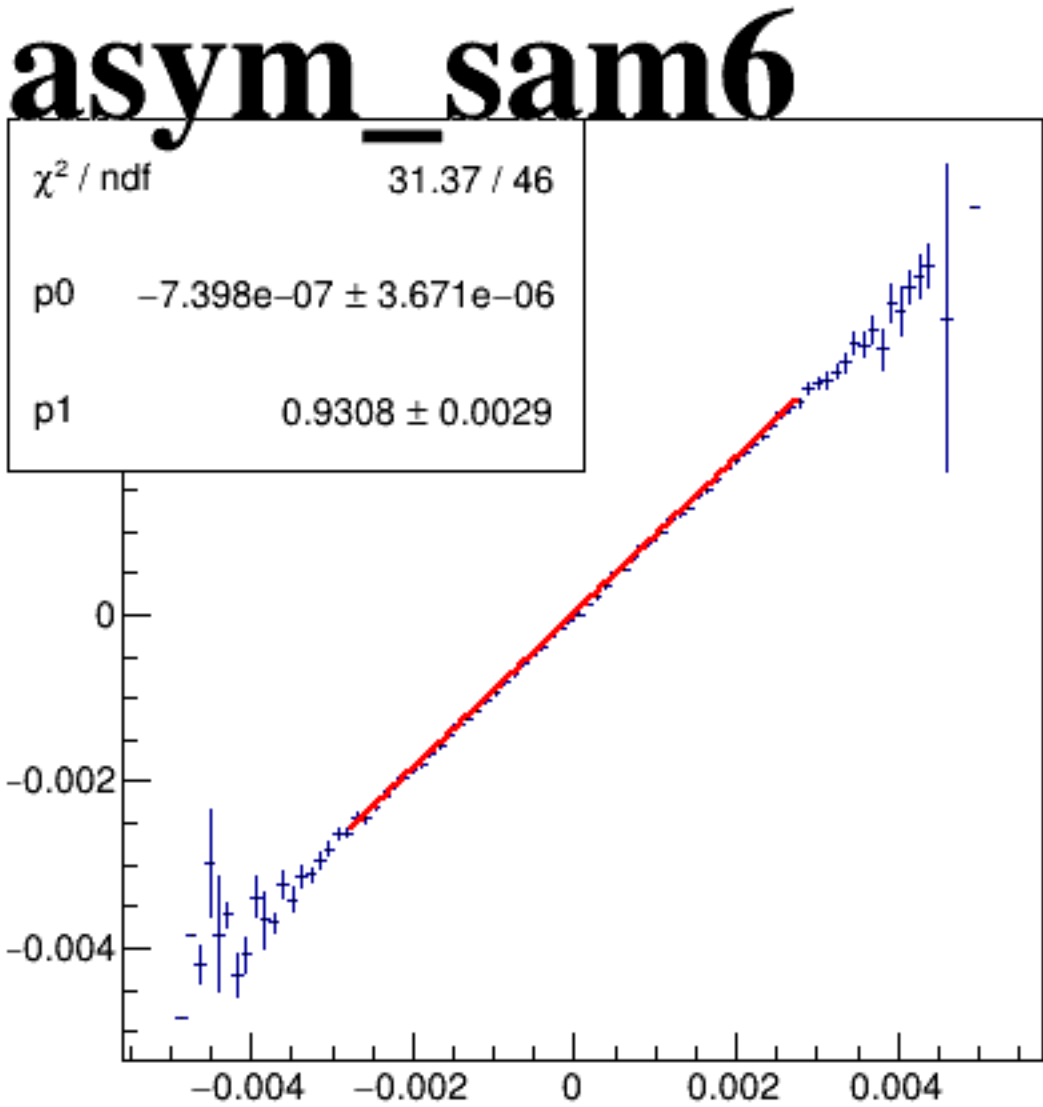
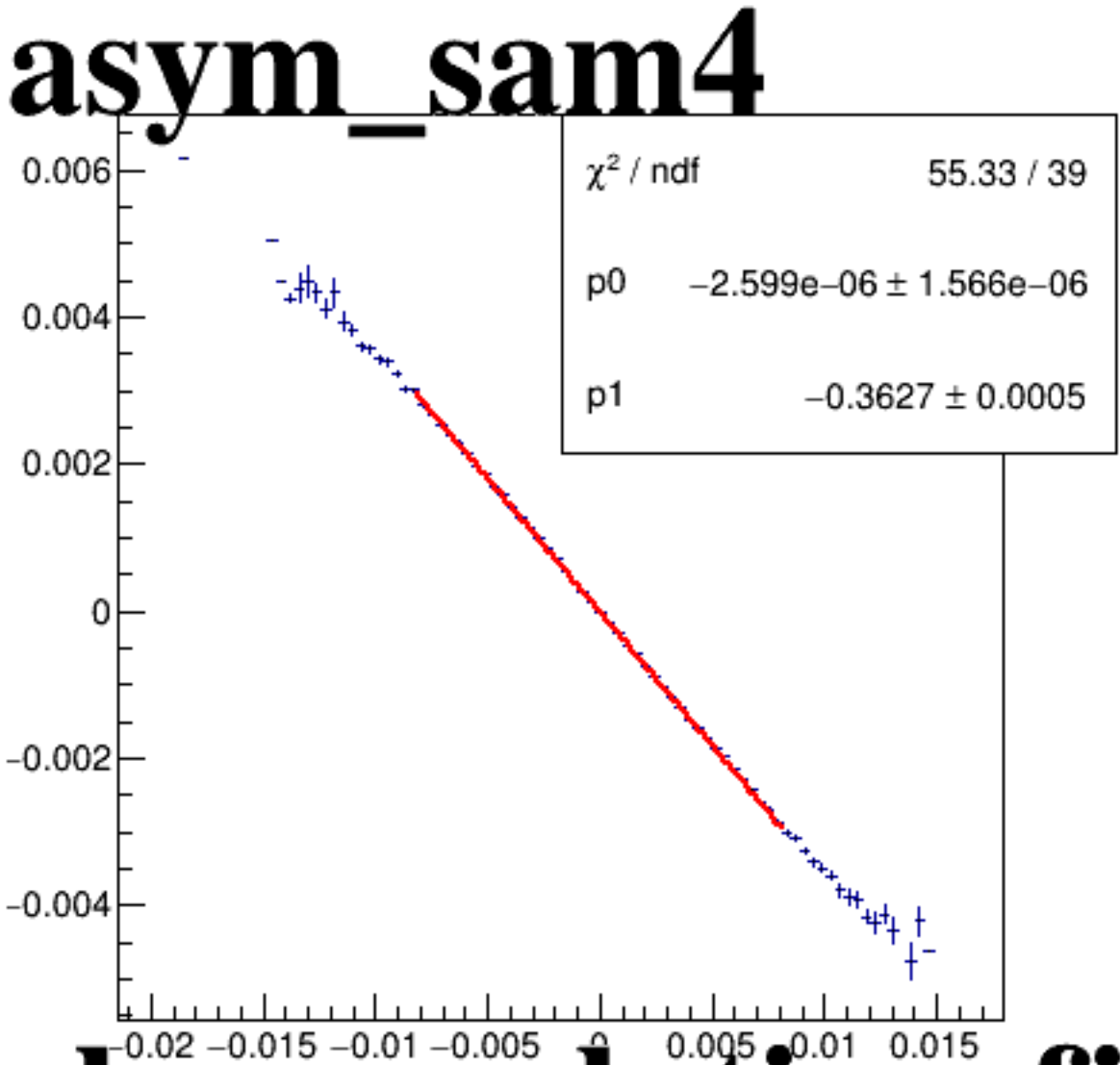
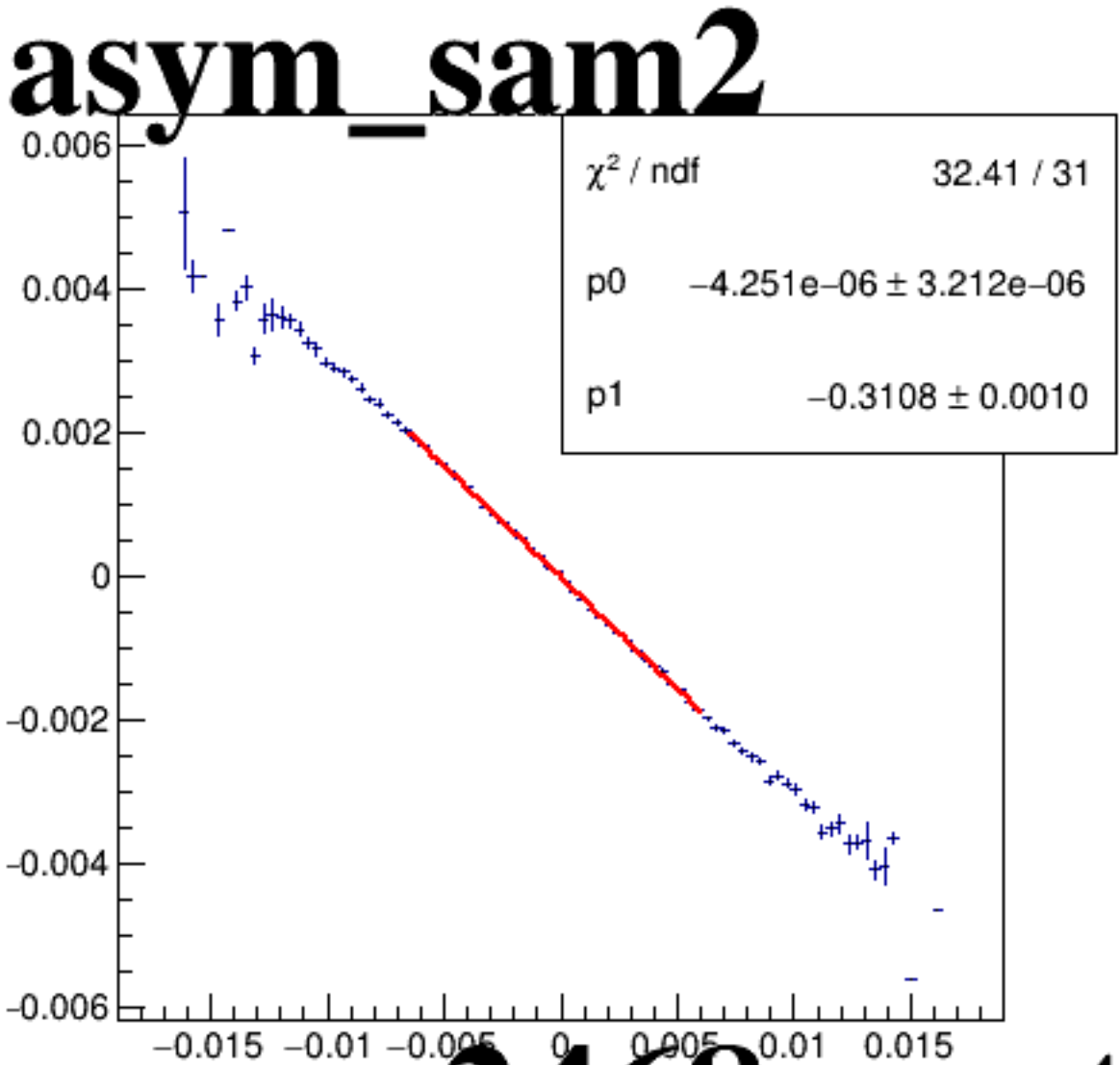
asym_sam4



asym_sam6

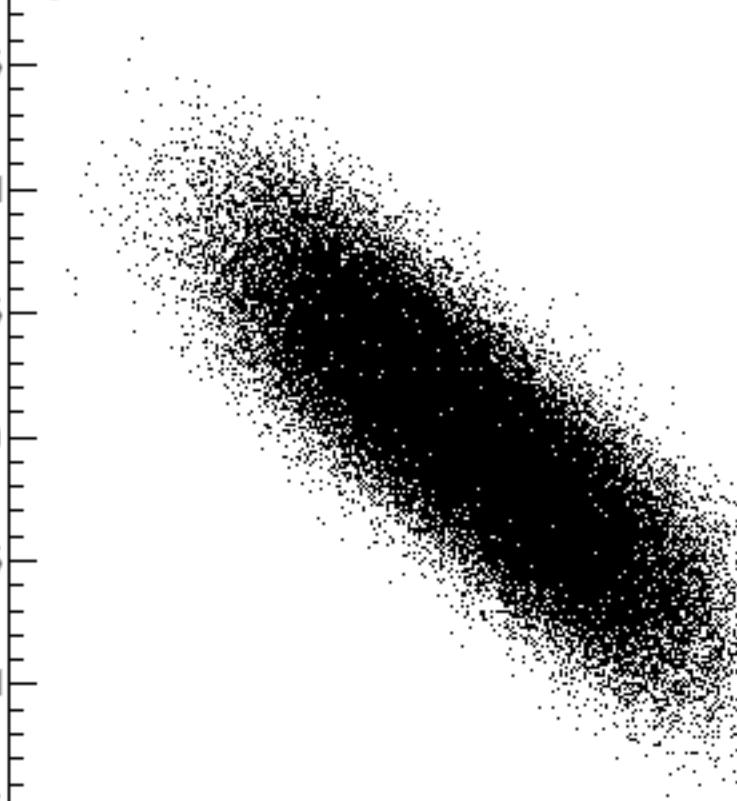


asym_sam8



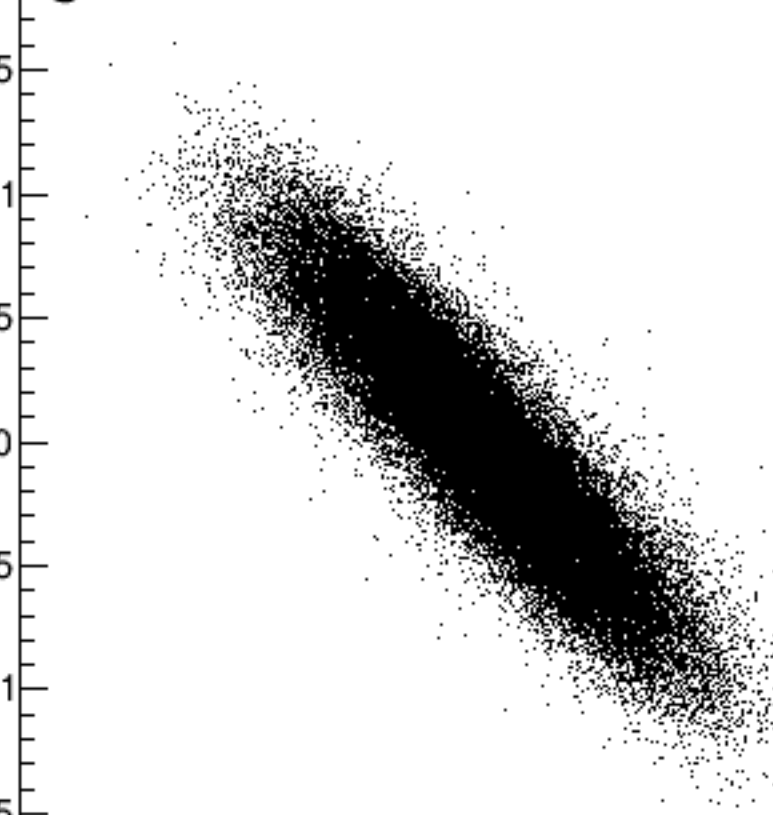
The plot shows a perfect linear relationship between the two variables, both labeled 'asym sam2'. The data points are distributed evenly along the diagonal line from the bottom-left to the top-right of the plot area.

asym_sam6



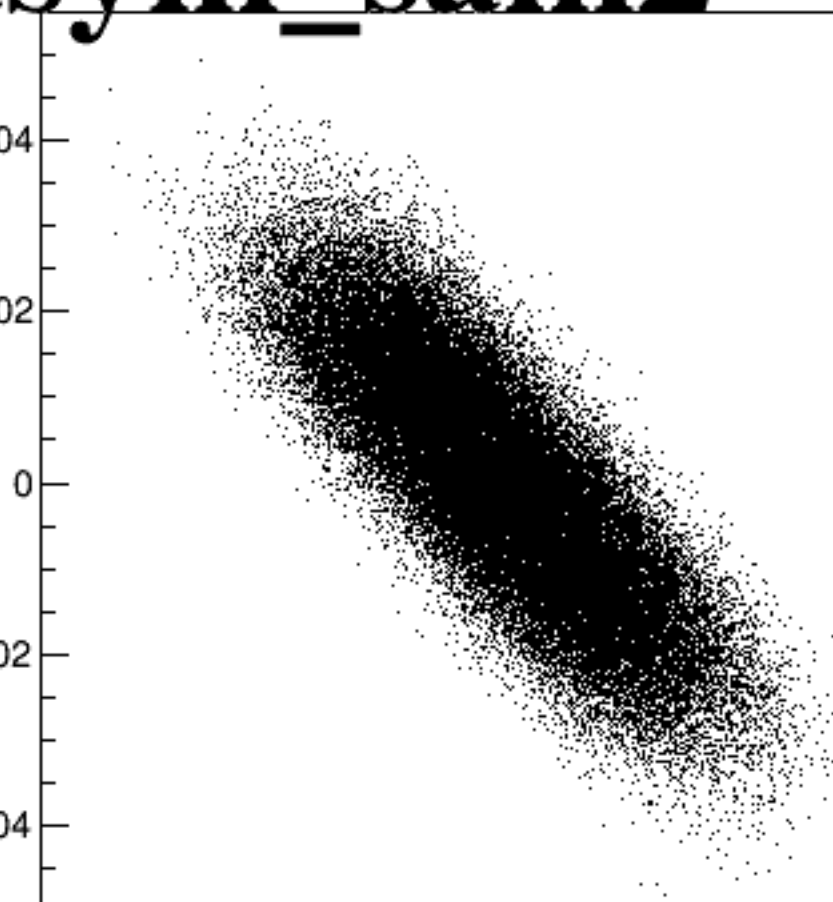
A scatter plot titled "asym_sam6" showing a negative correlation between two variables. The x-axis is labeled "asym_sam" and ranges from -0.004 to 0.004. The y-axis ranges from -0.015 to 0.015. The data points form a dense, elongated cloud sloping downwards from left to right.

asym_sam8



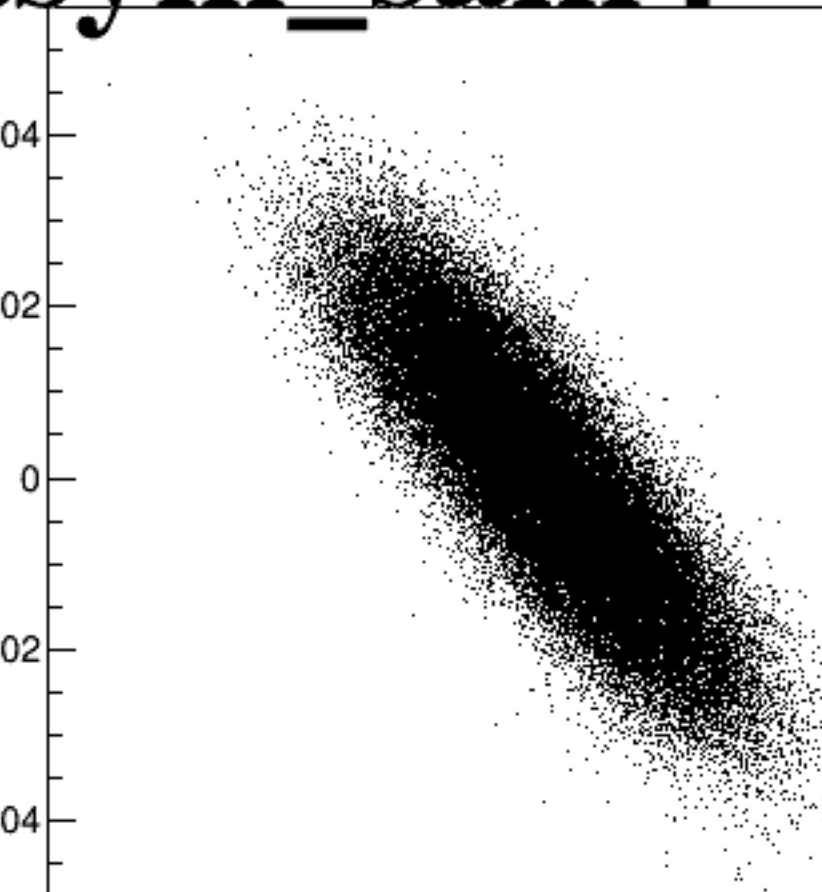
A scatter plot showing the relationship between two variables, both labeled 'asym_sam8'. The plot is a dense cloud of points forming a diagonal band from the top-left to the bottom-right, indicating a strong negative correlation. The x-axis ranges from -0.006 to 0.006, and the y-axis ranges from -0.015 to 0.015. The title 'asym_sam8' is displayed in a large, bold, black 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 -0.015 to 0.015, and the y-axis ranges from approximately -0.004 to 0.004. The data points are concentrated along a diagonal line, suggesting that the two variables are highly similar.

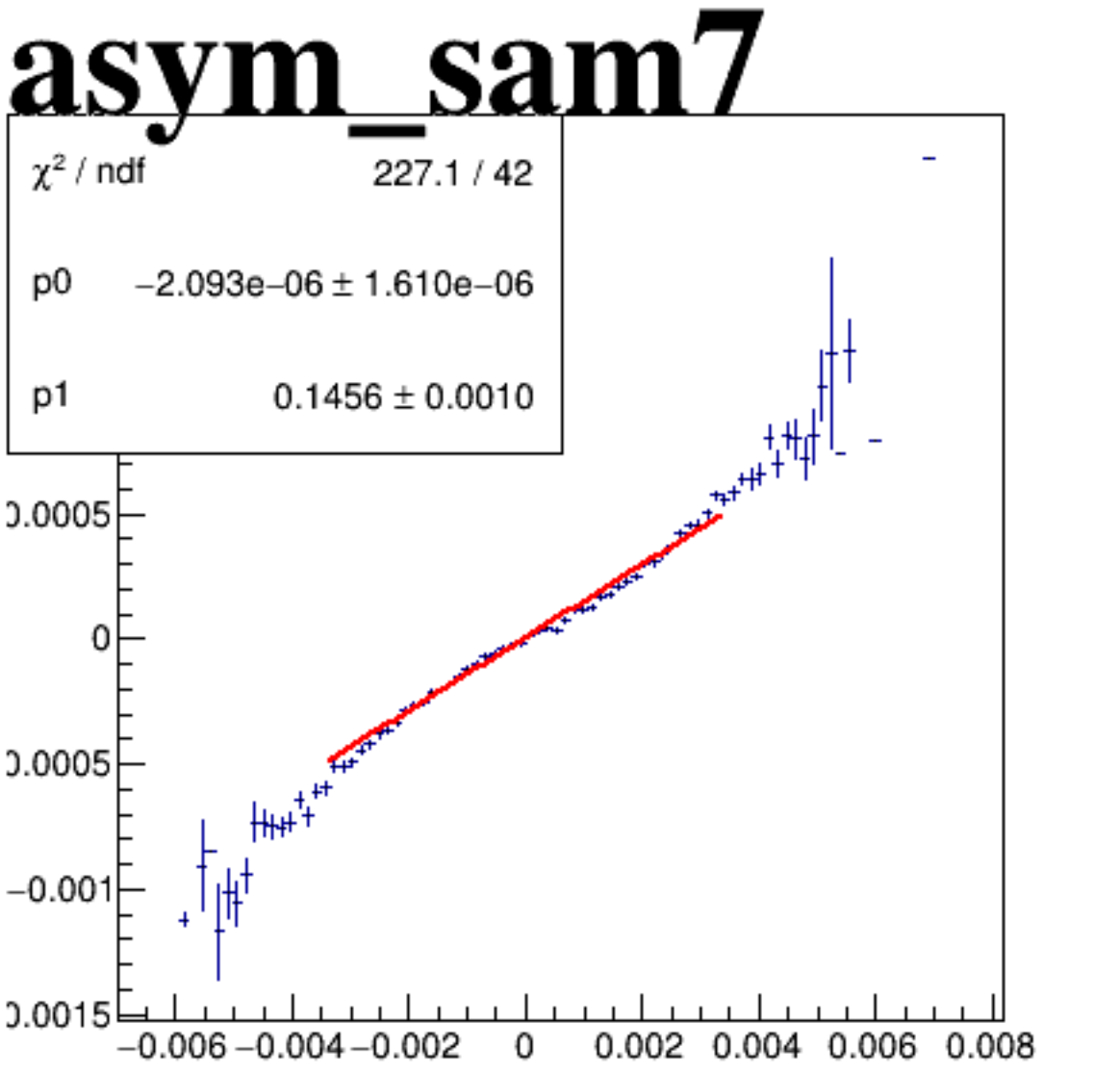
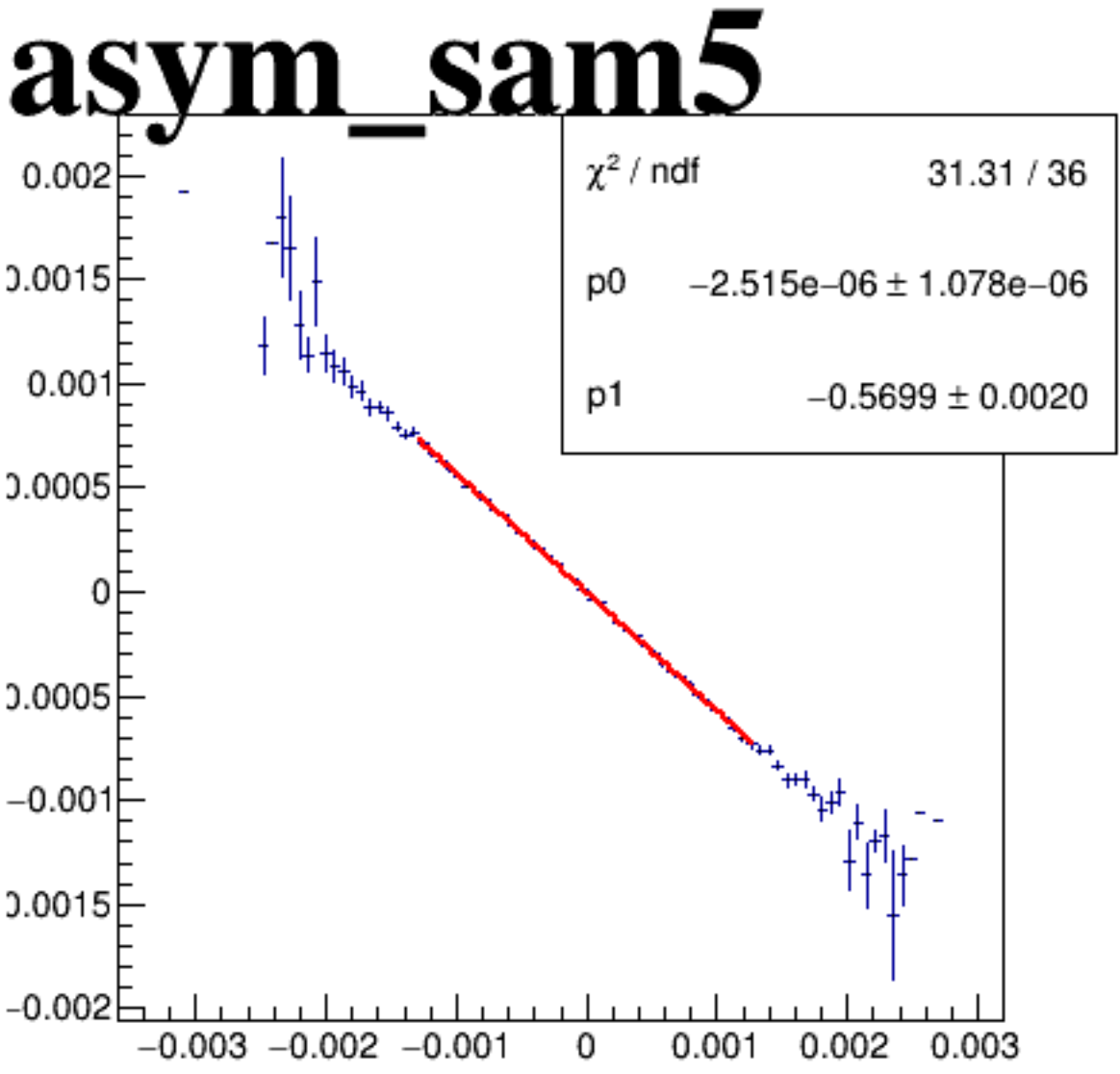
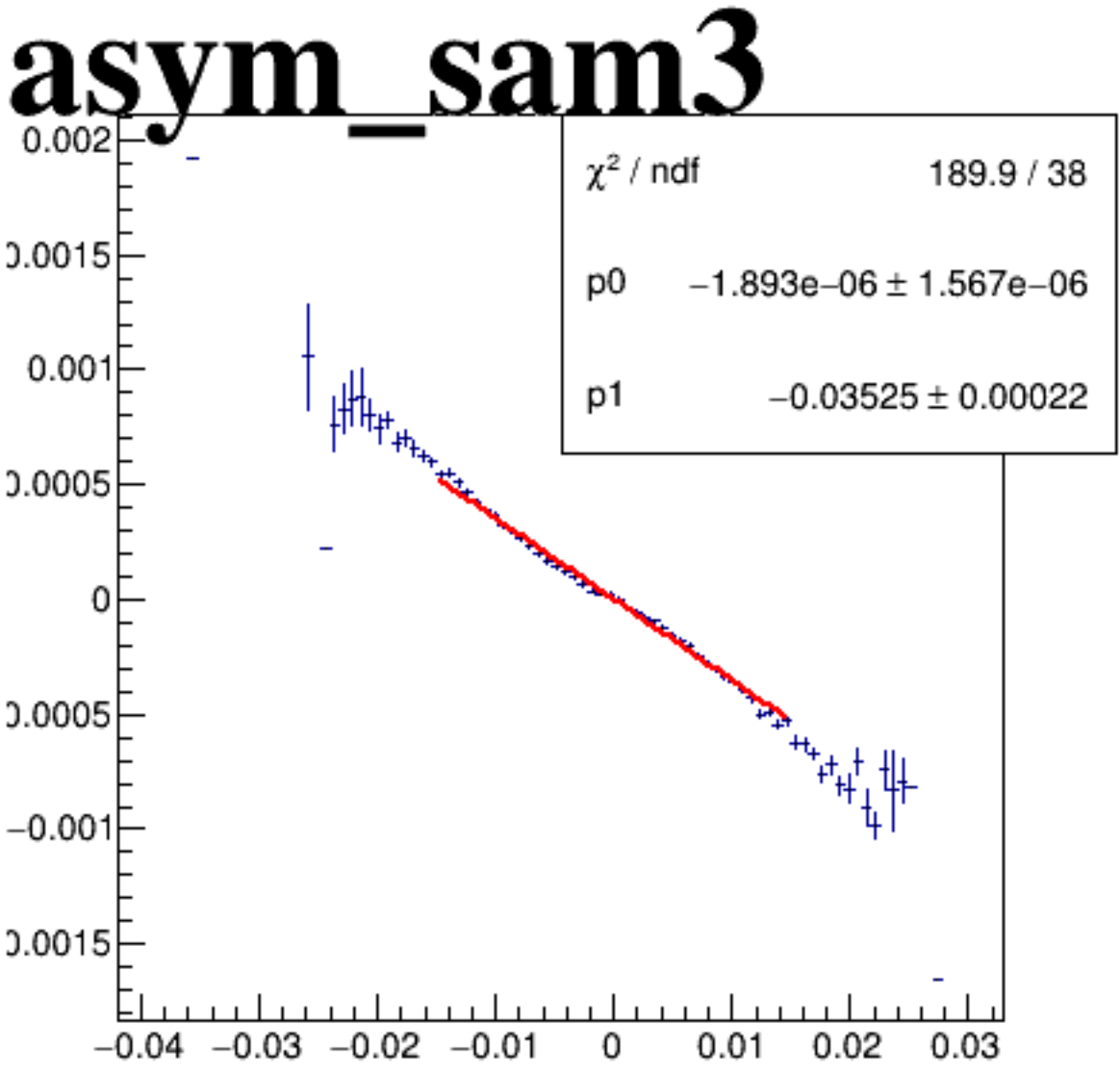
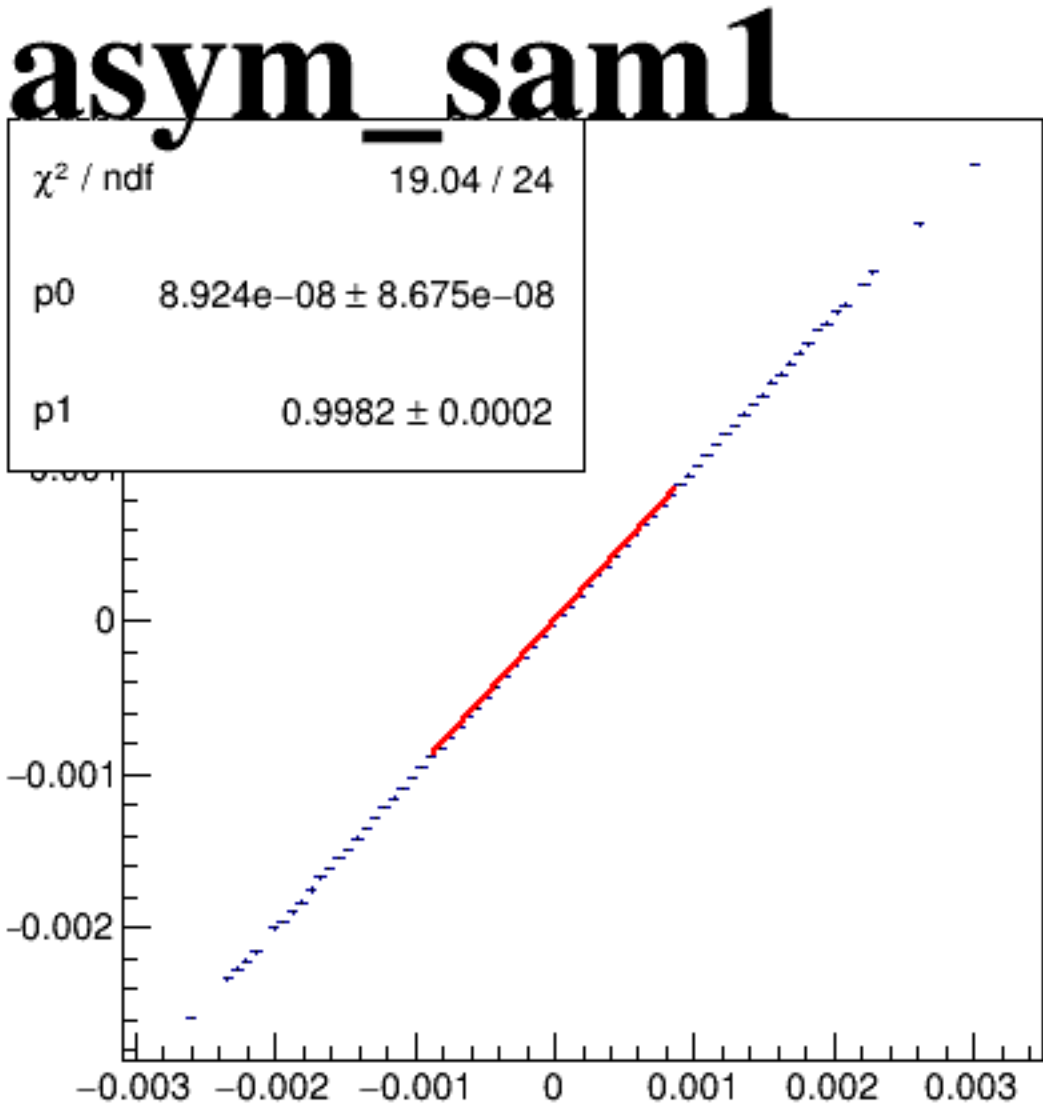
asym_sam4



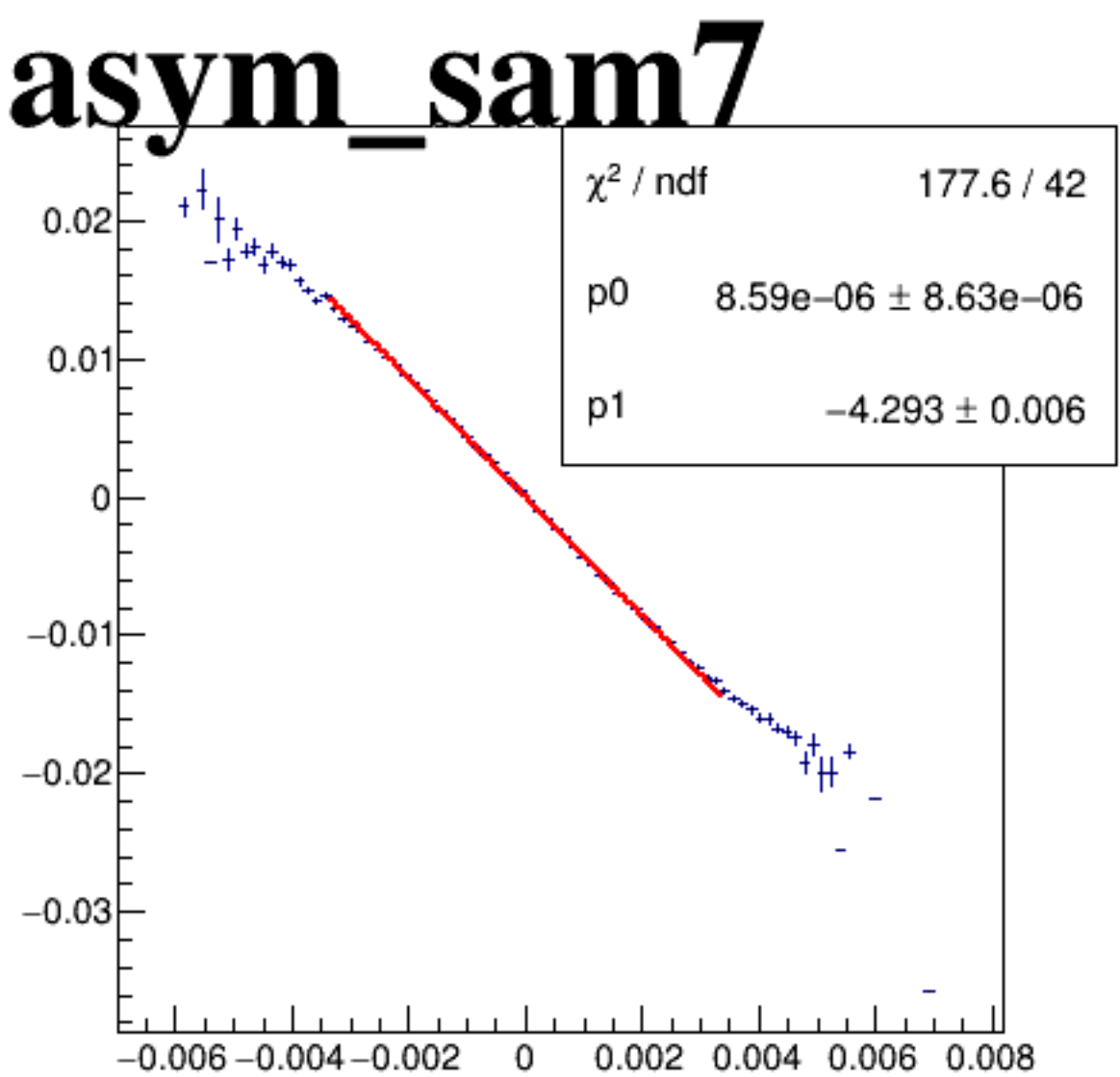
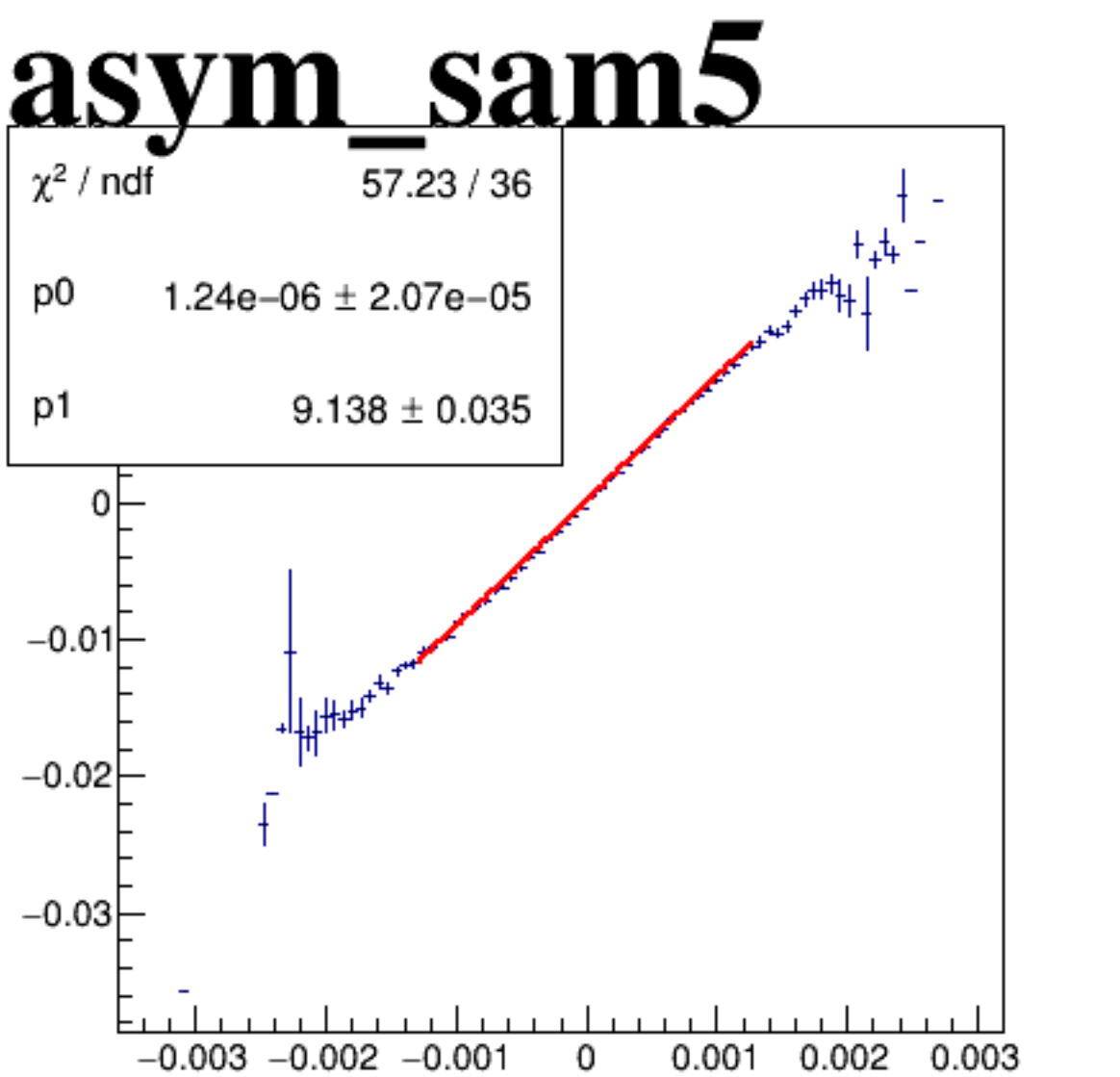
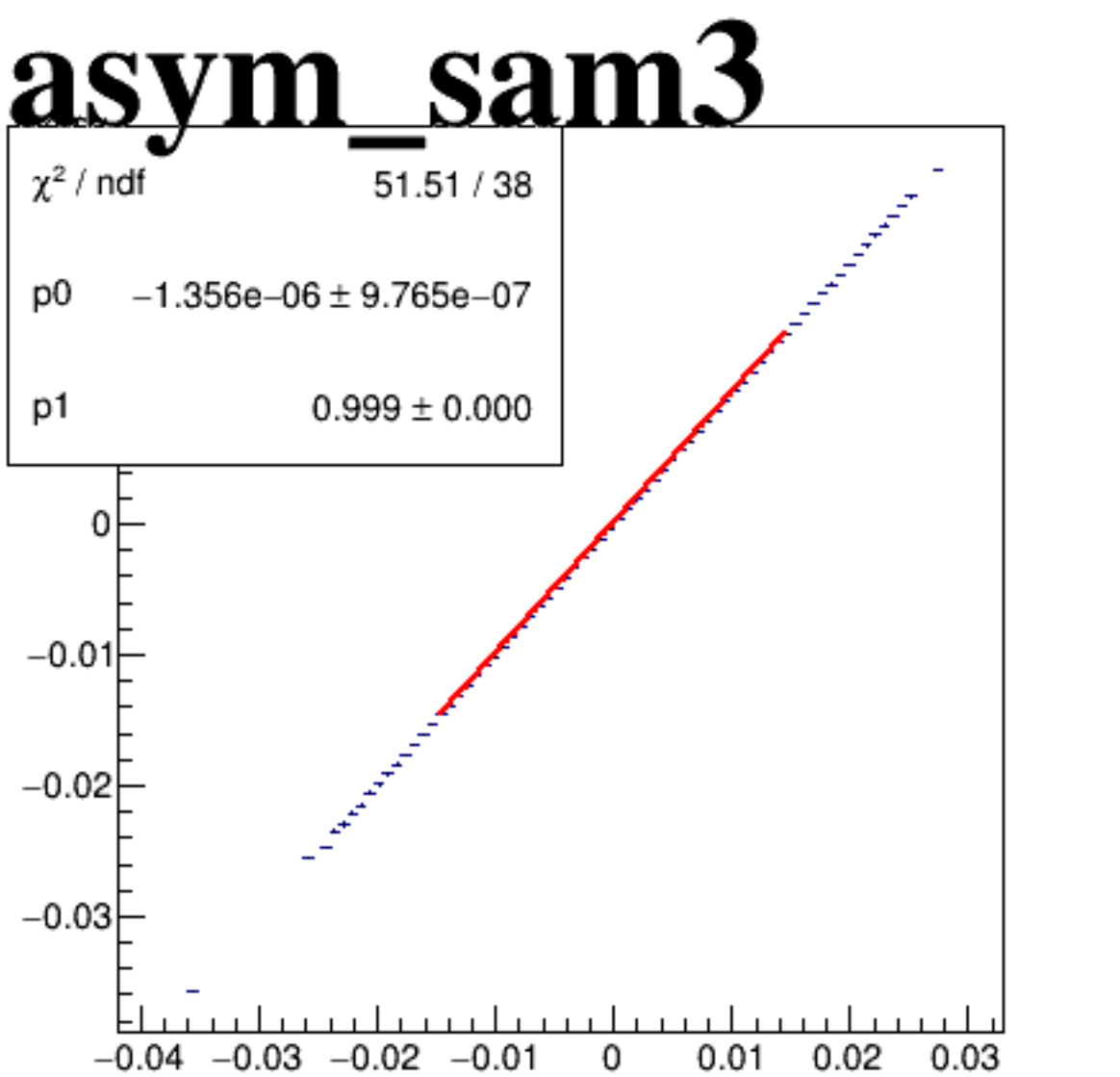
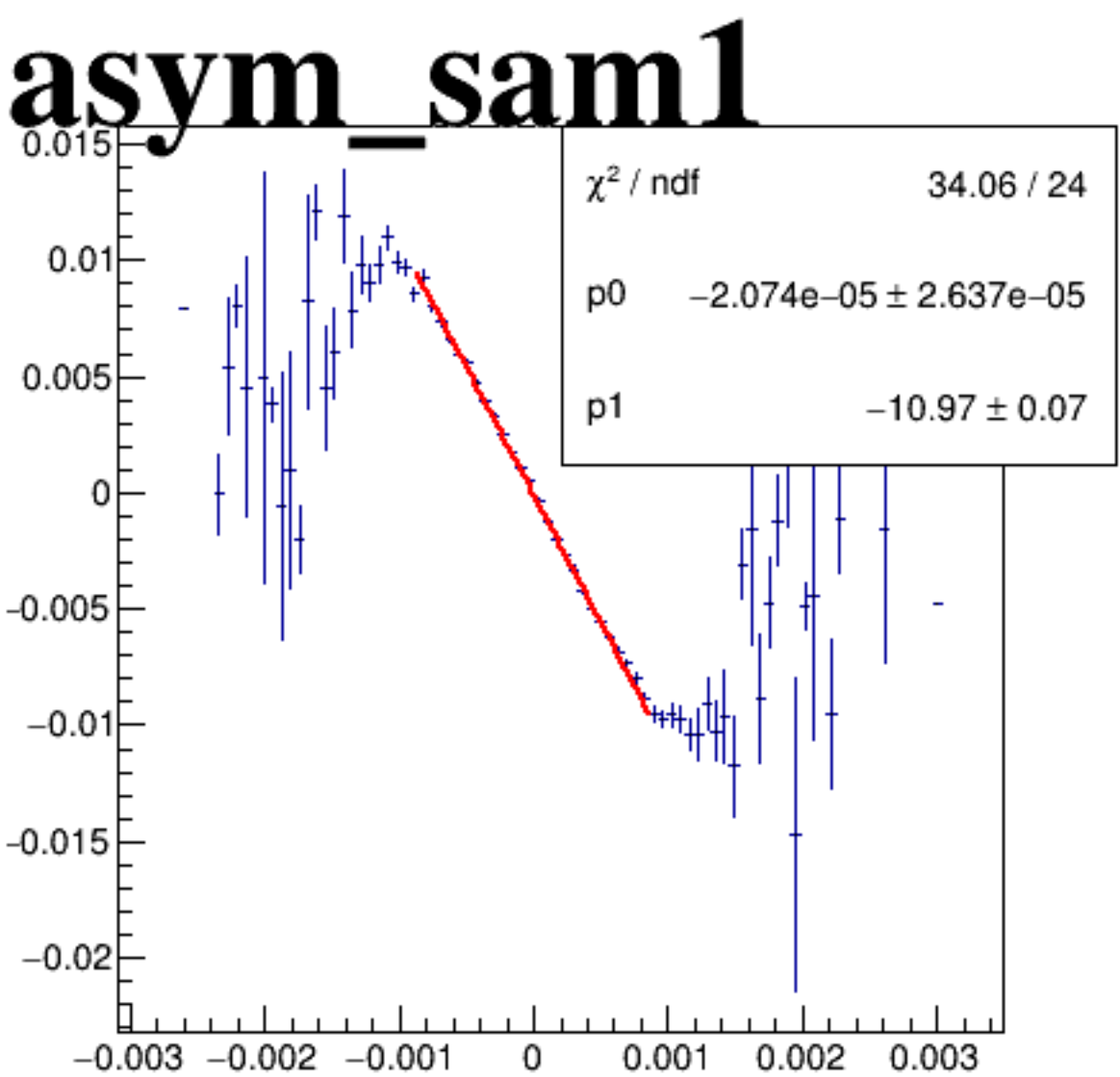
Scatter plot titled "asym_sam4". The x-axis is labeled "asym_sam" and ranges from -0.02 to 0.015. The y-axis ranges from -0.004 to 0.004. The plot shows a dense, elongated cloud of points with a negative correlation, centered around the origin.

The plot shows a perfect linear relationship between the variables on the x and y axes, both labeled 'asym sam8'. The data points are distributed along the diagonal line $y = x$ within the range of -0.006 to 0.006.

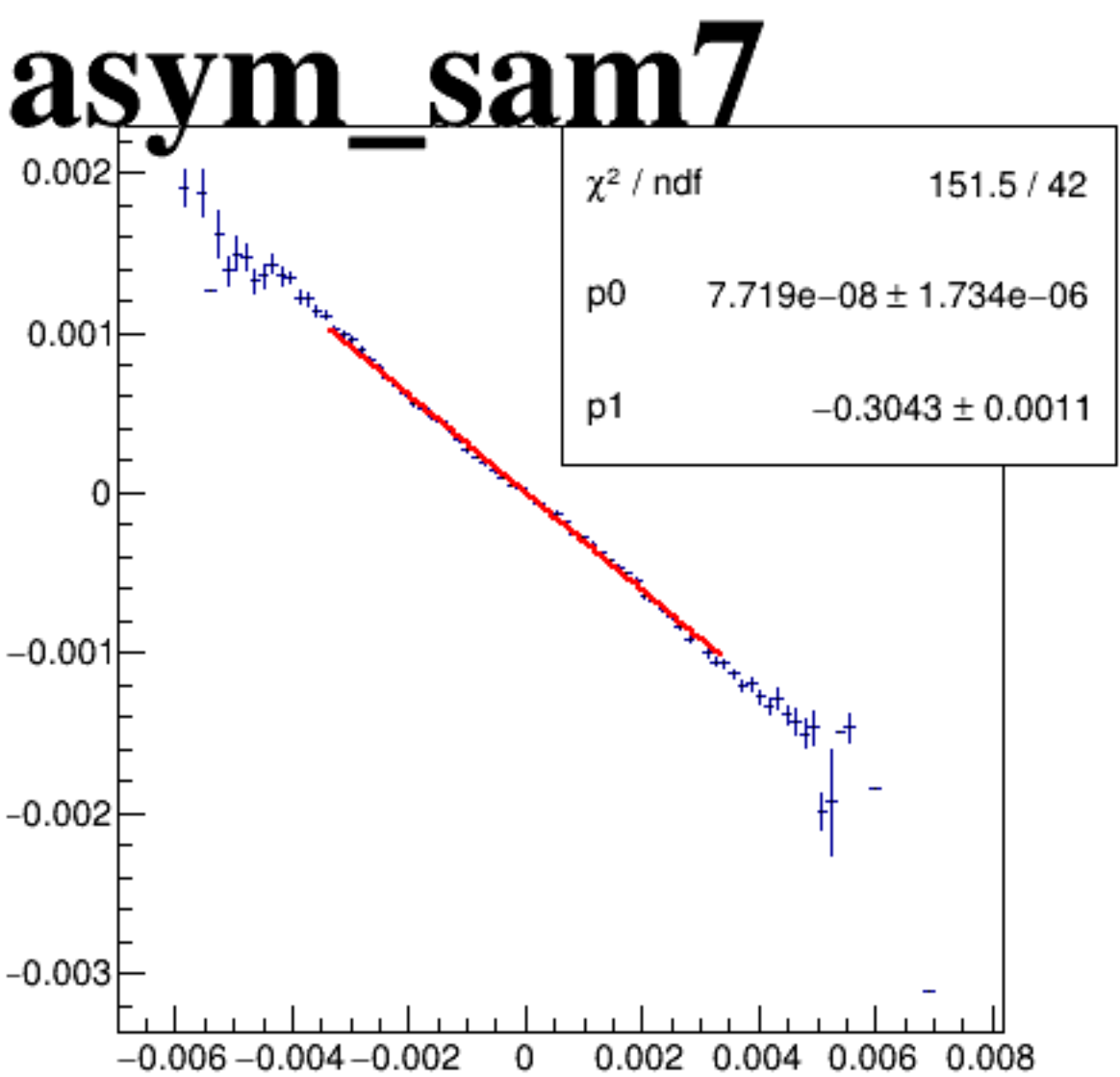
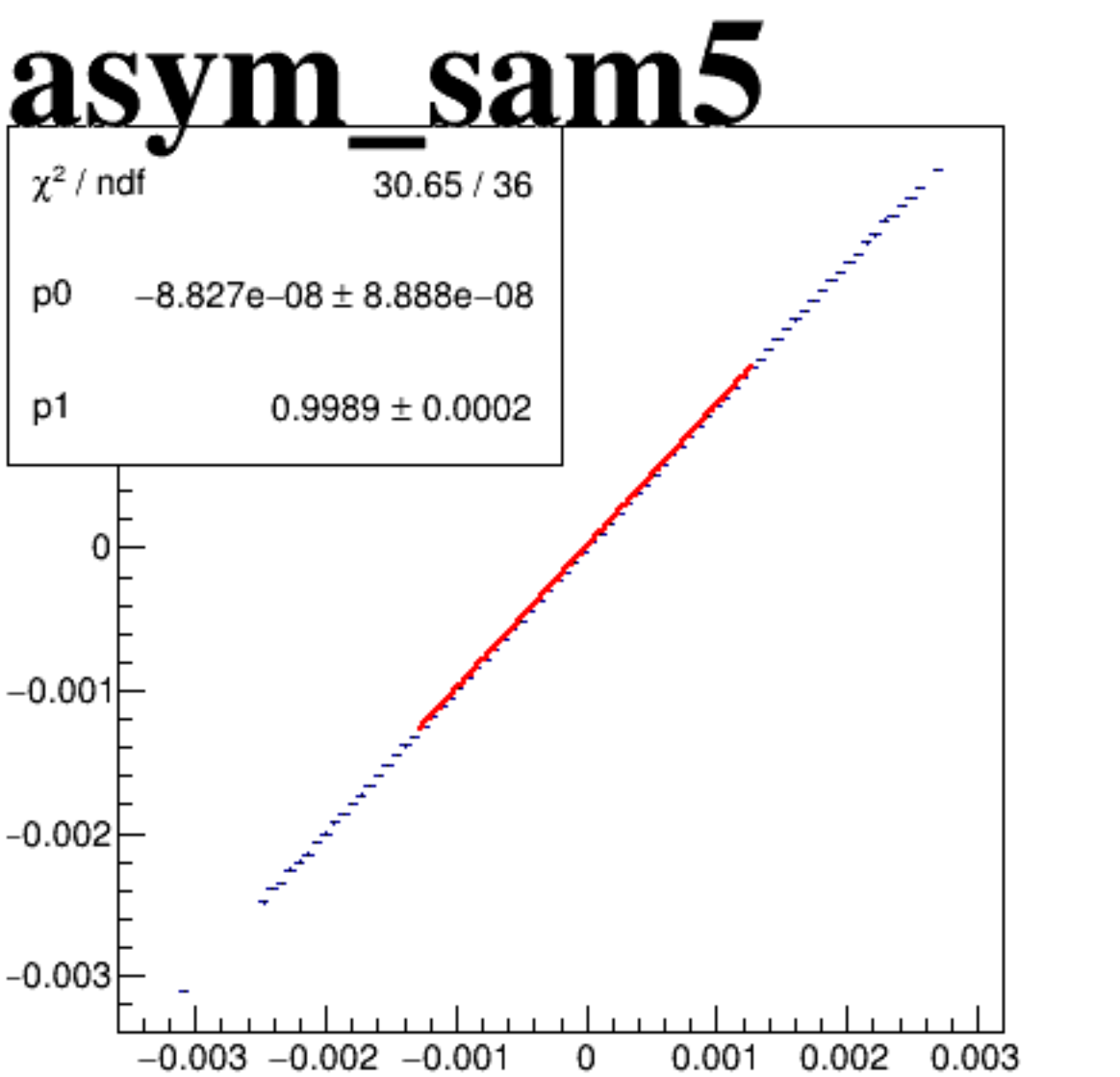
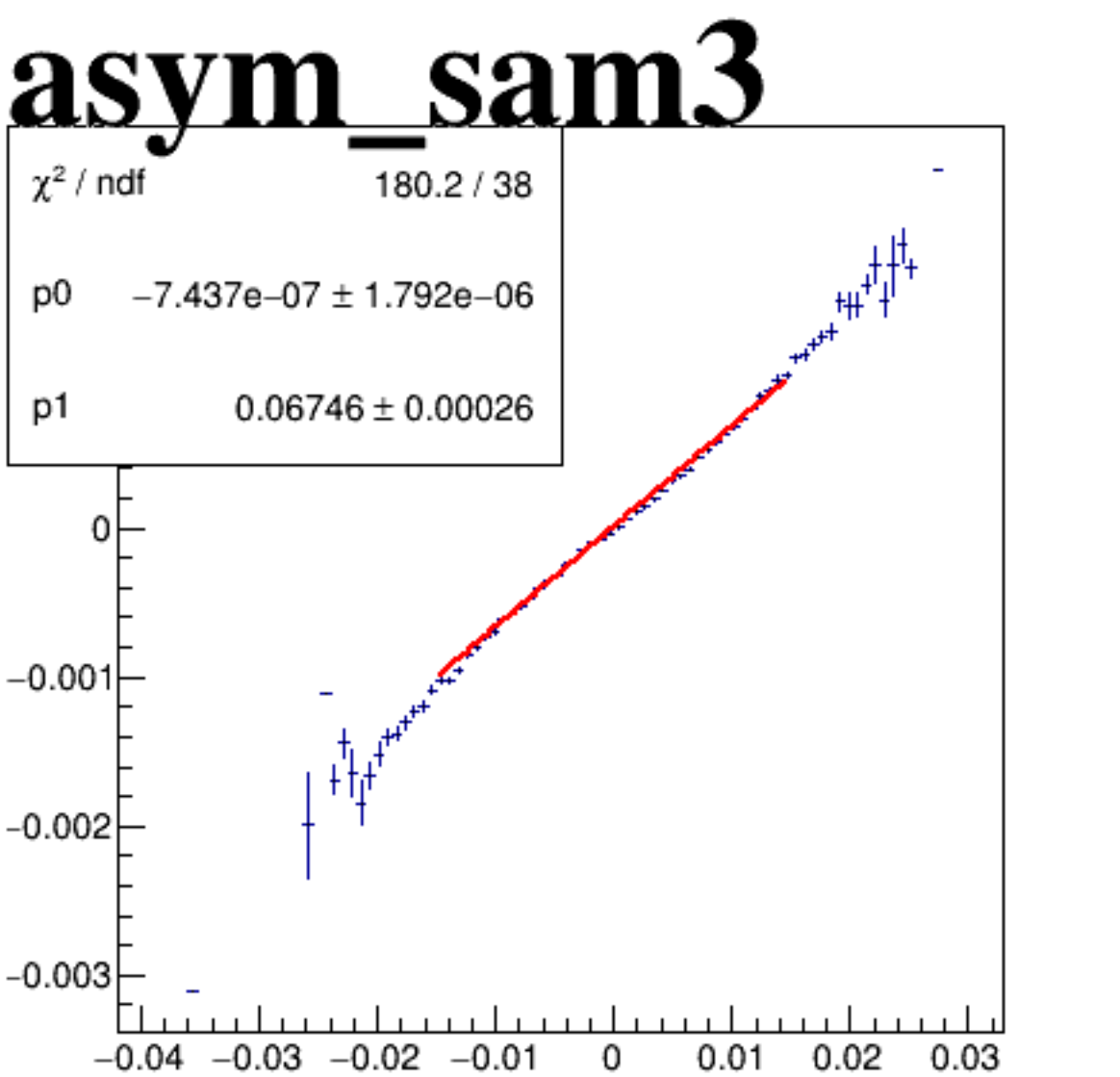
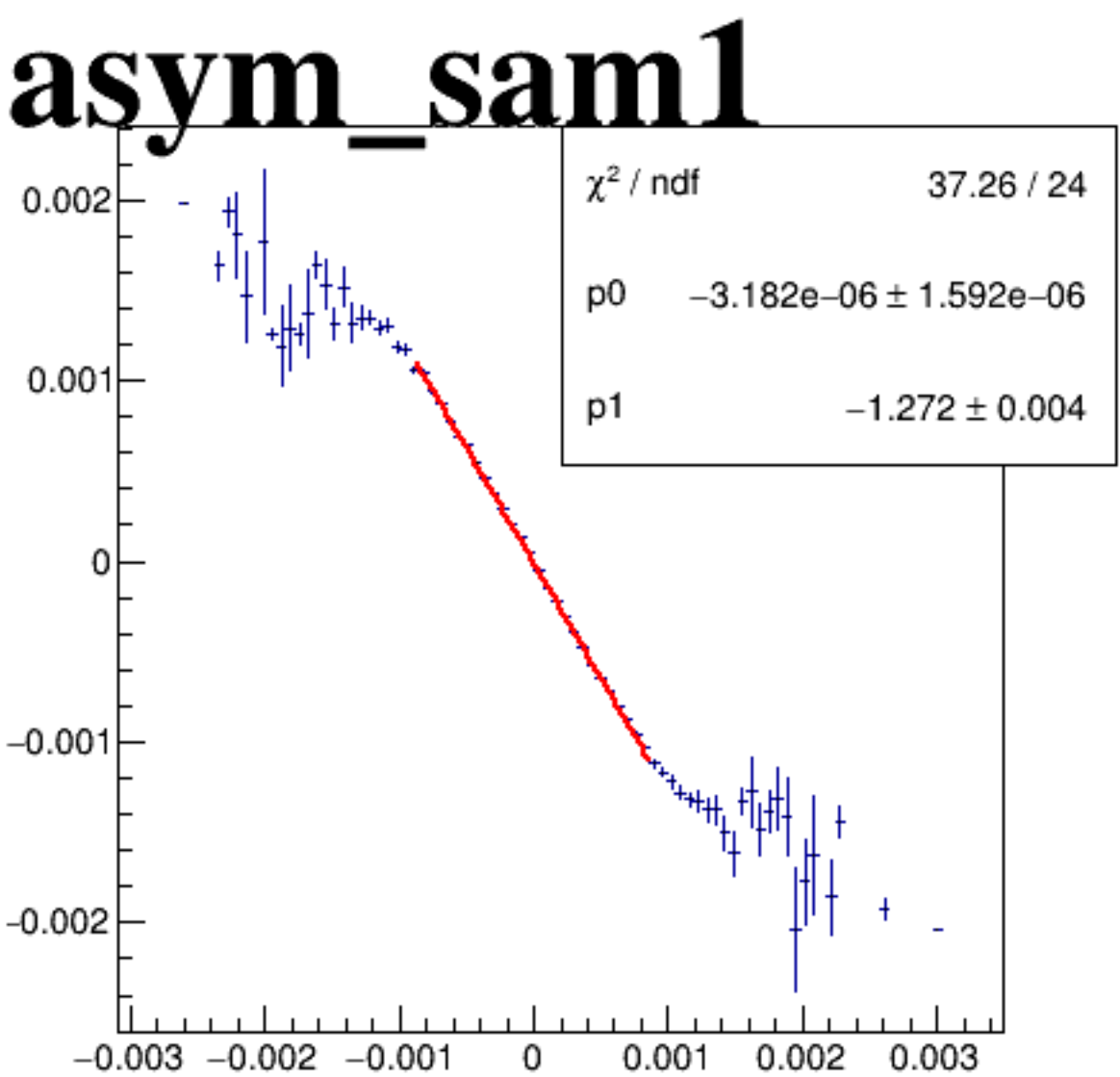
asym_sam1



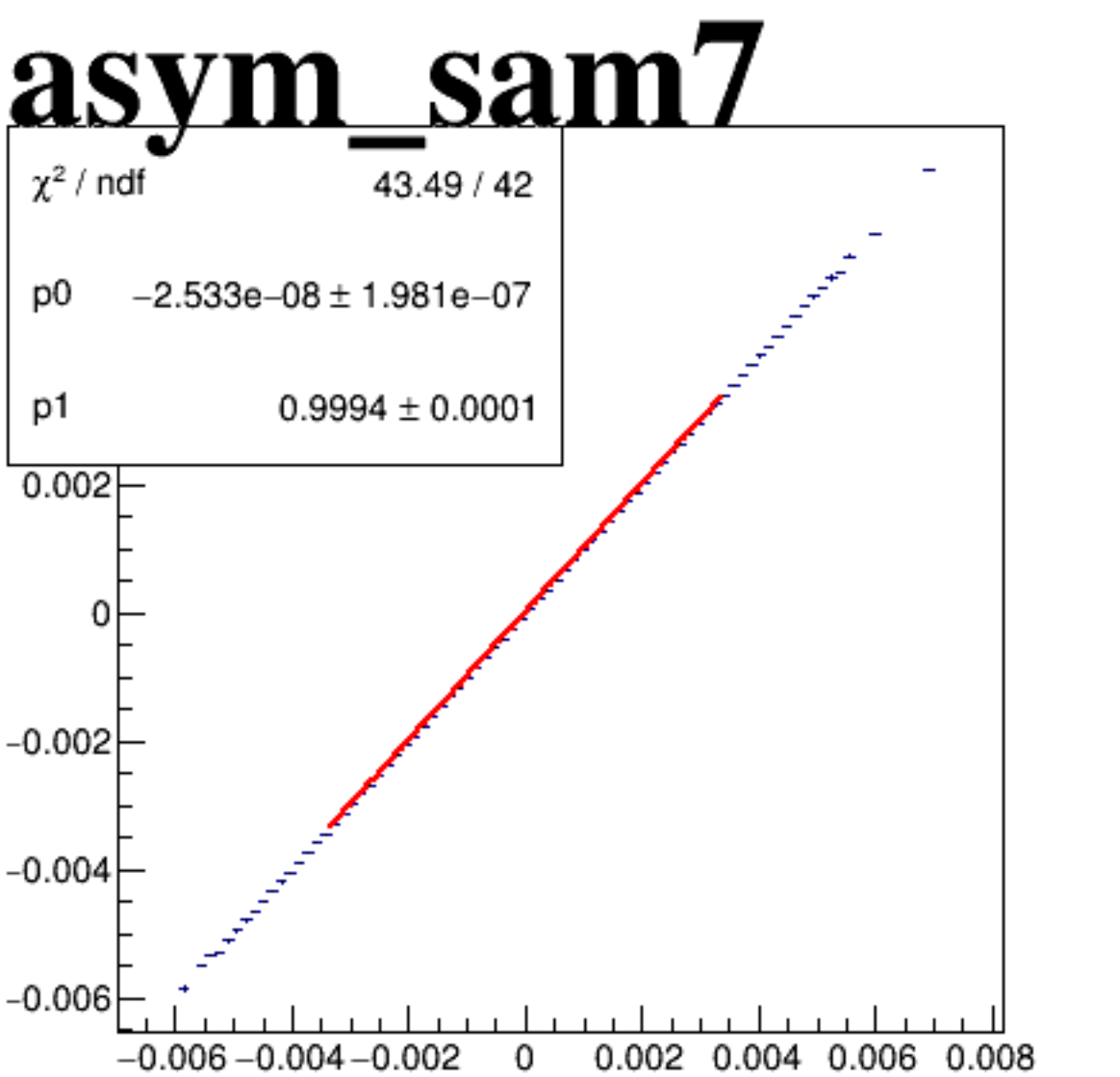
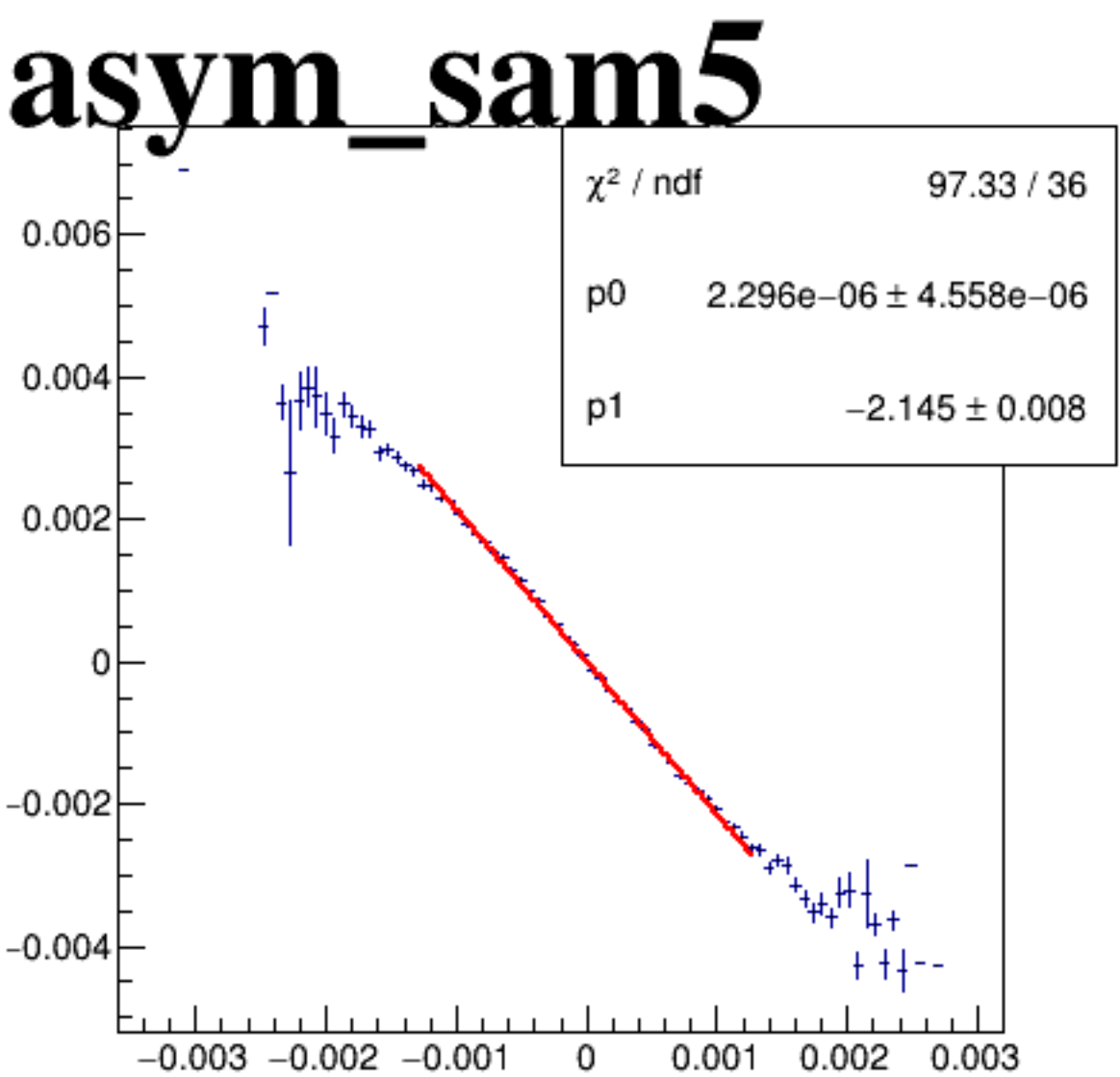
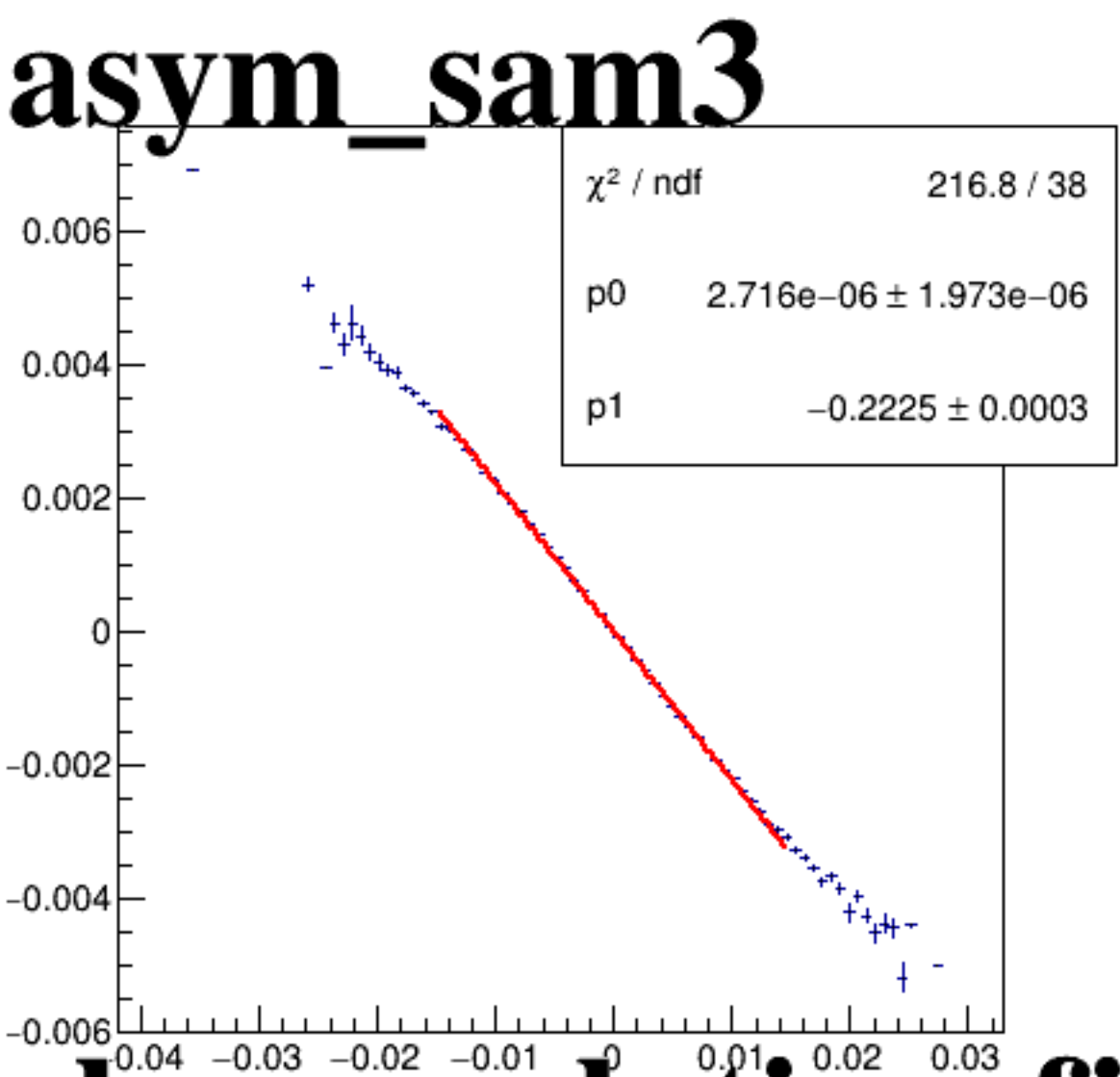
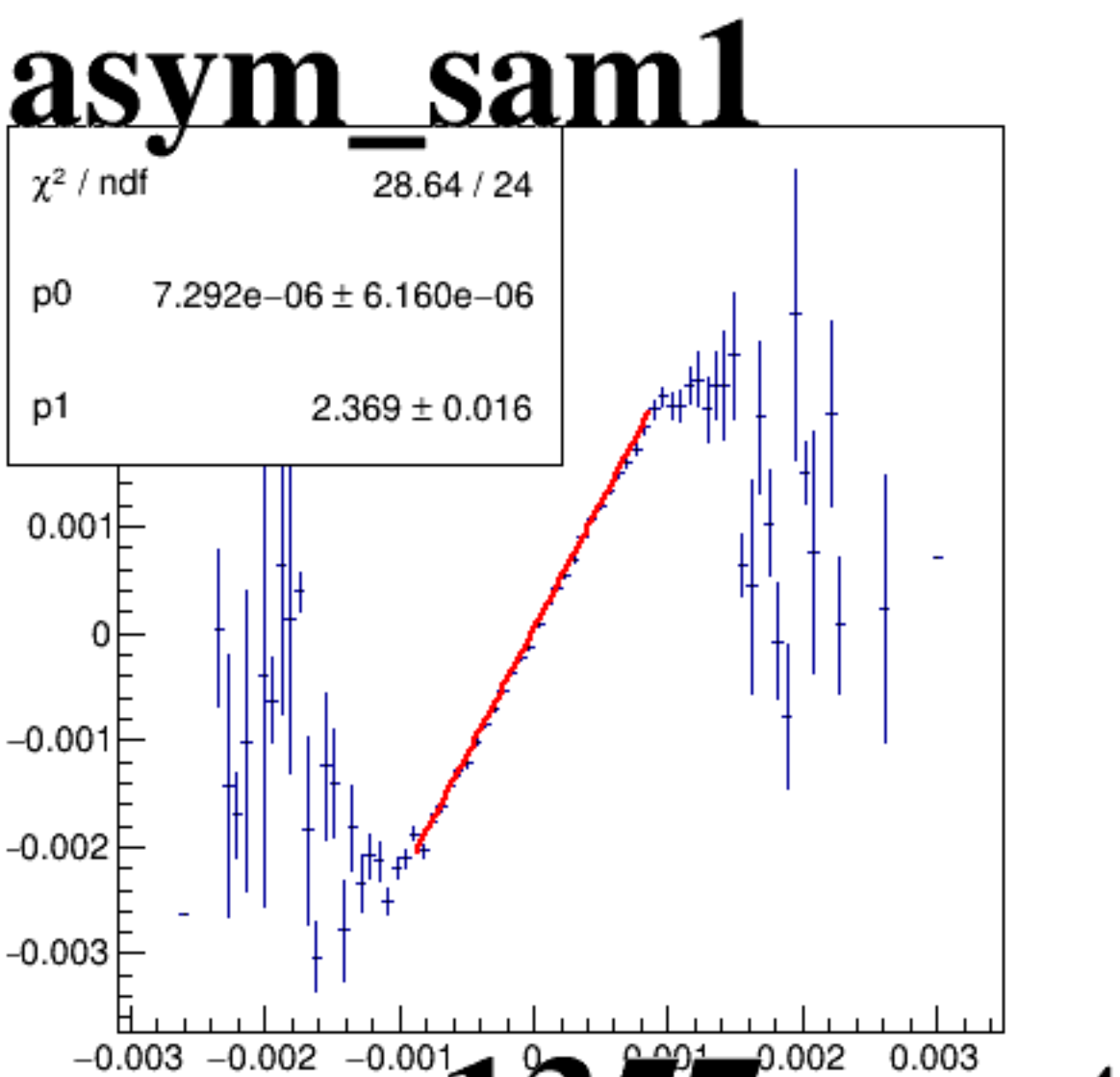
asym_sam3



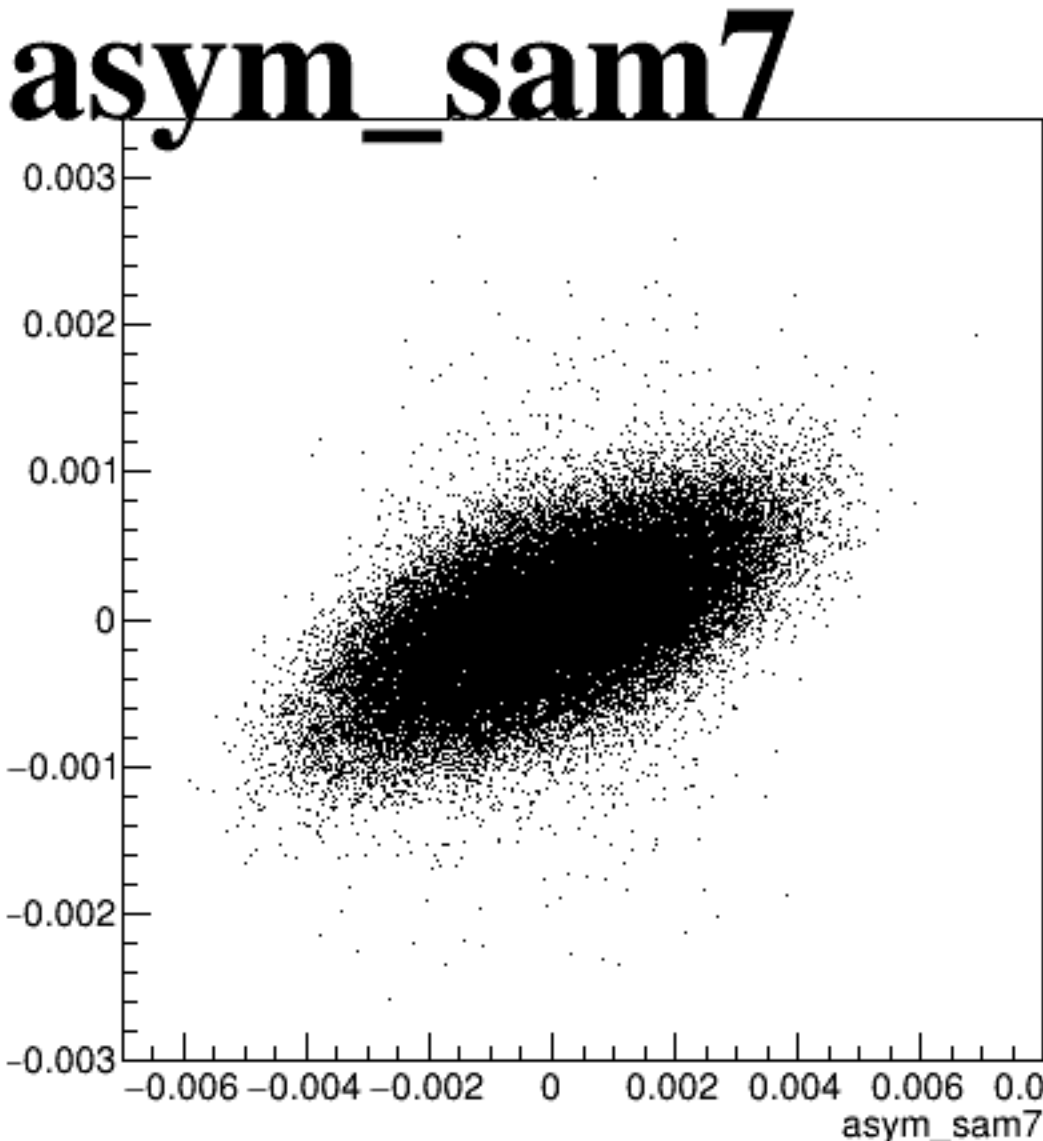
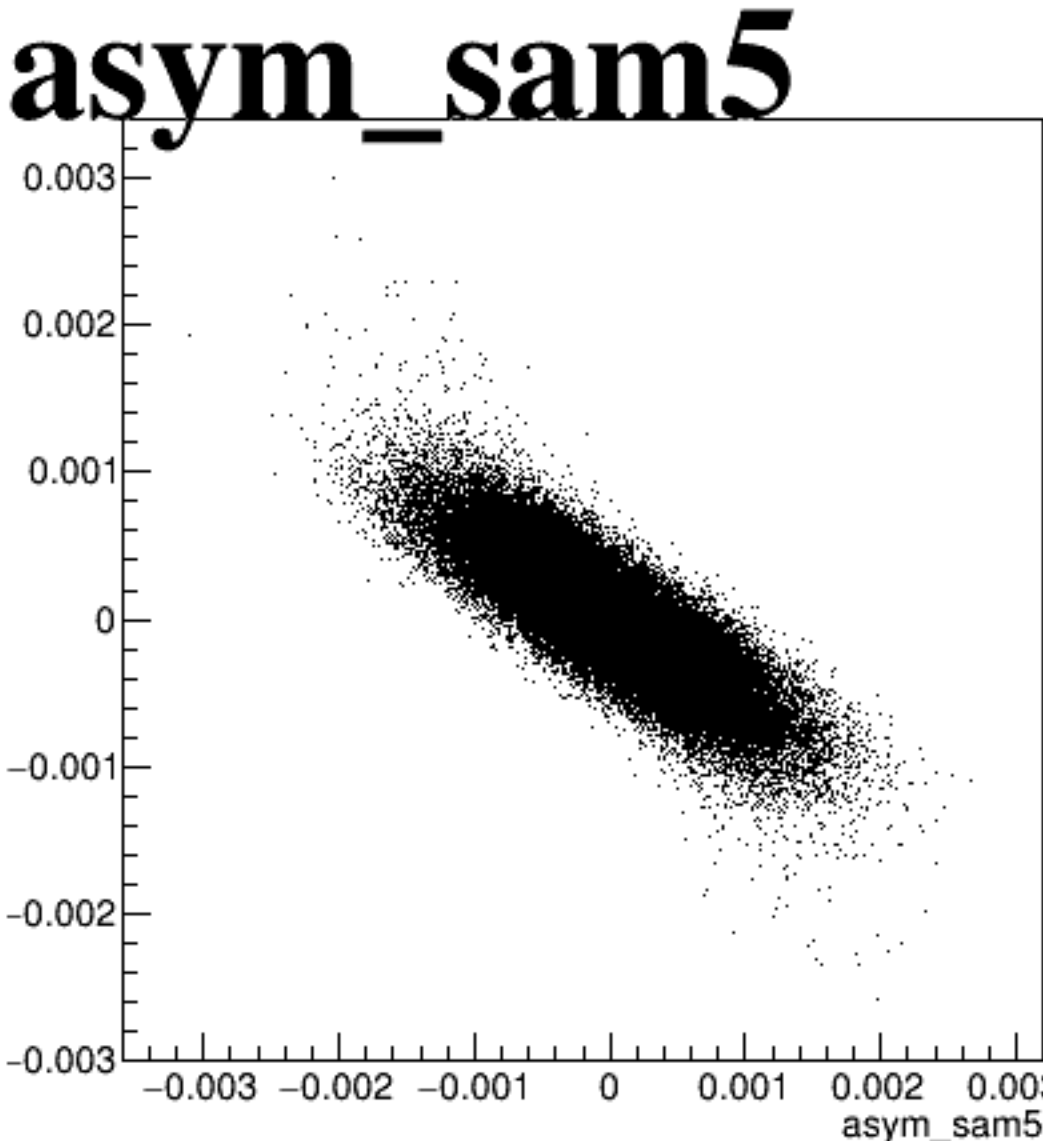
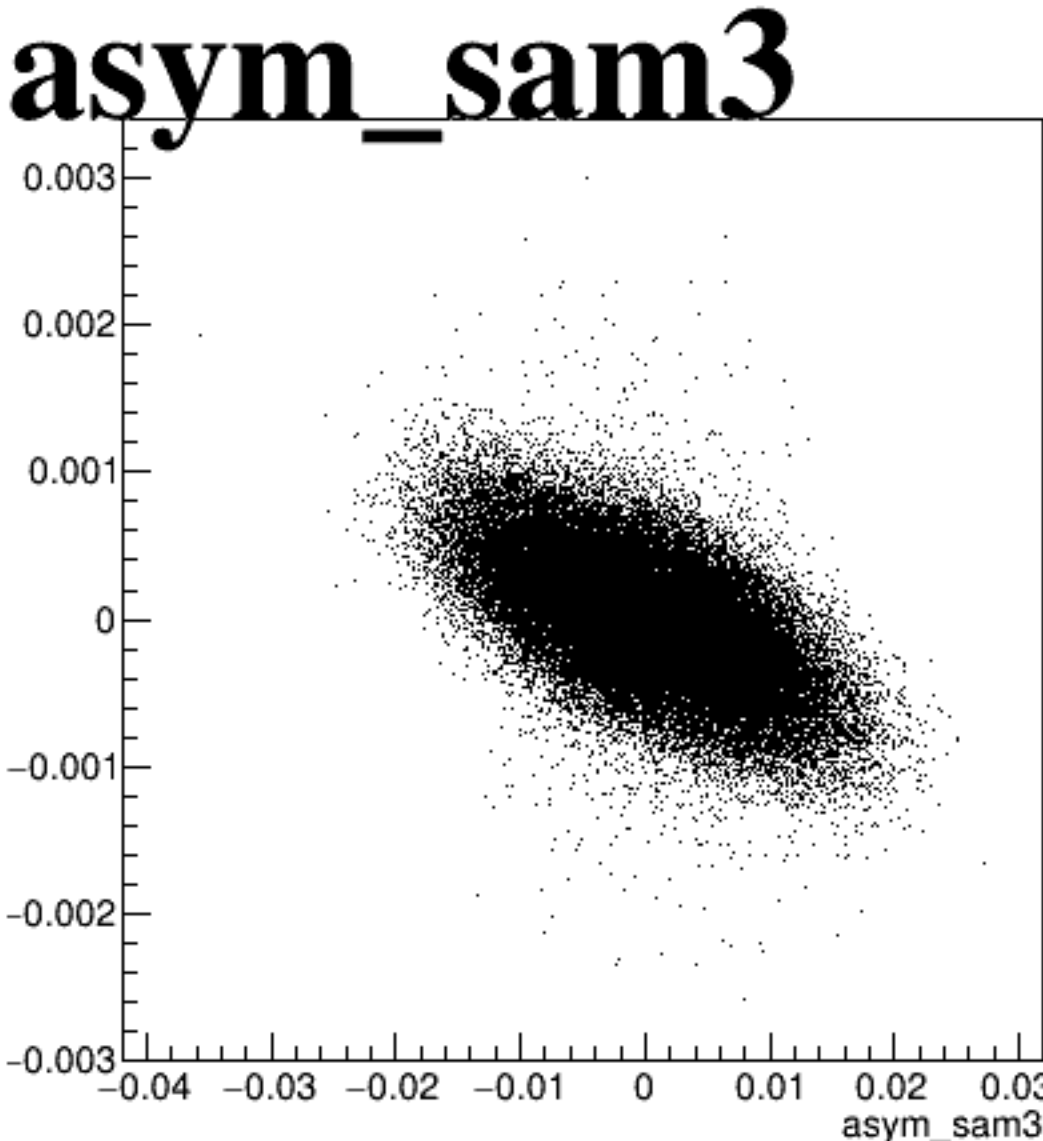
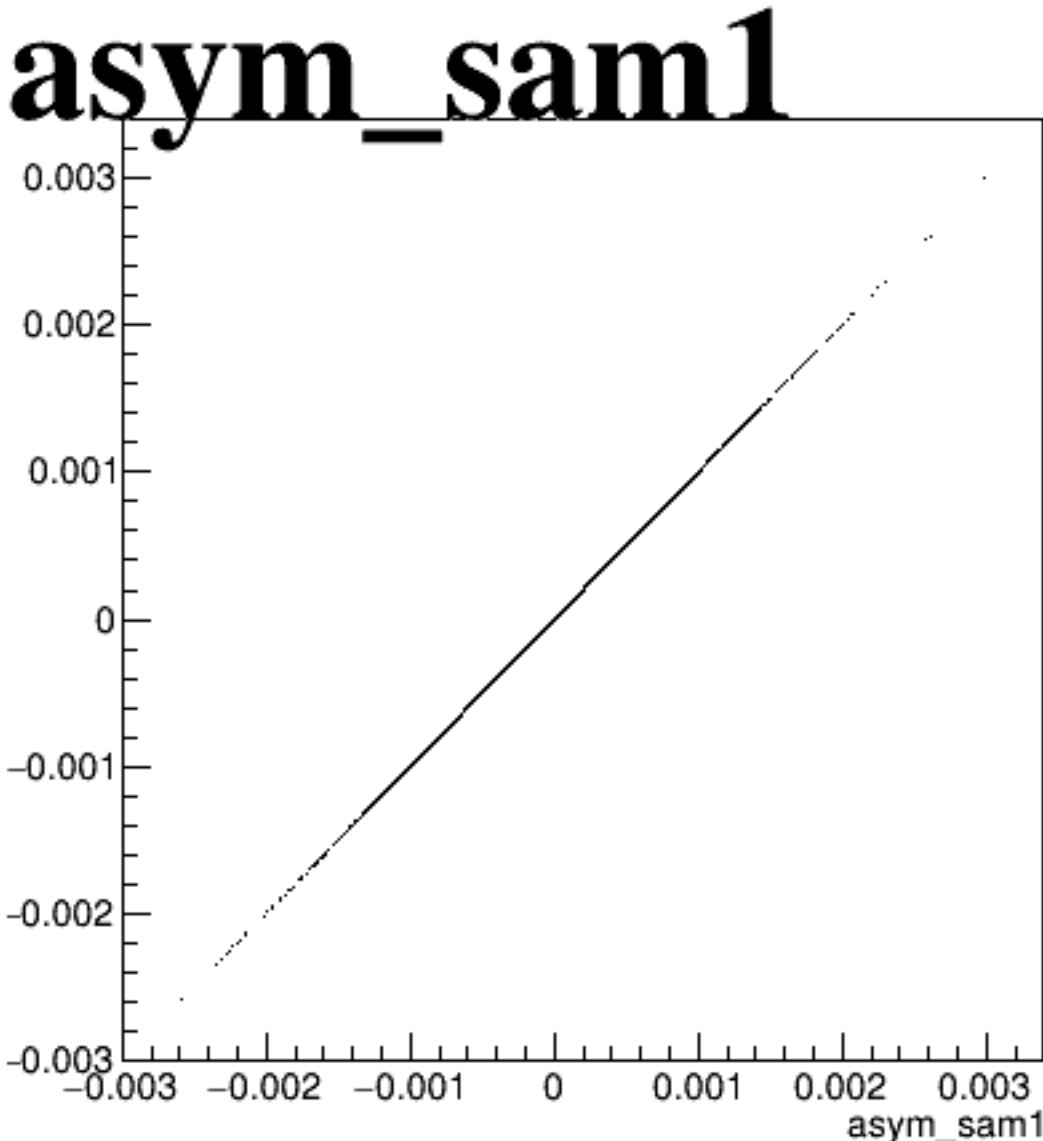
asym_sam5



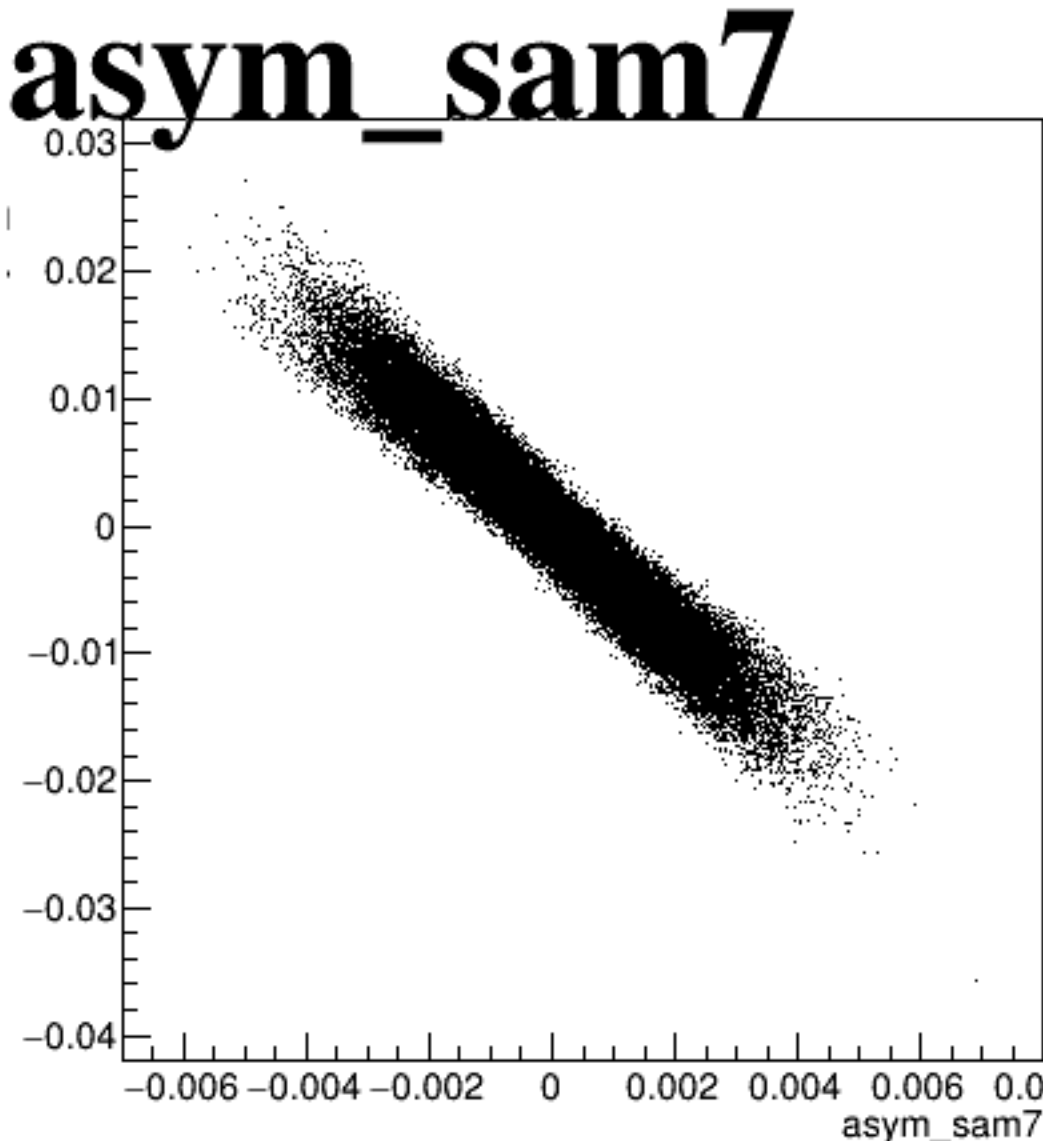
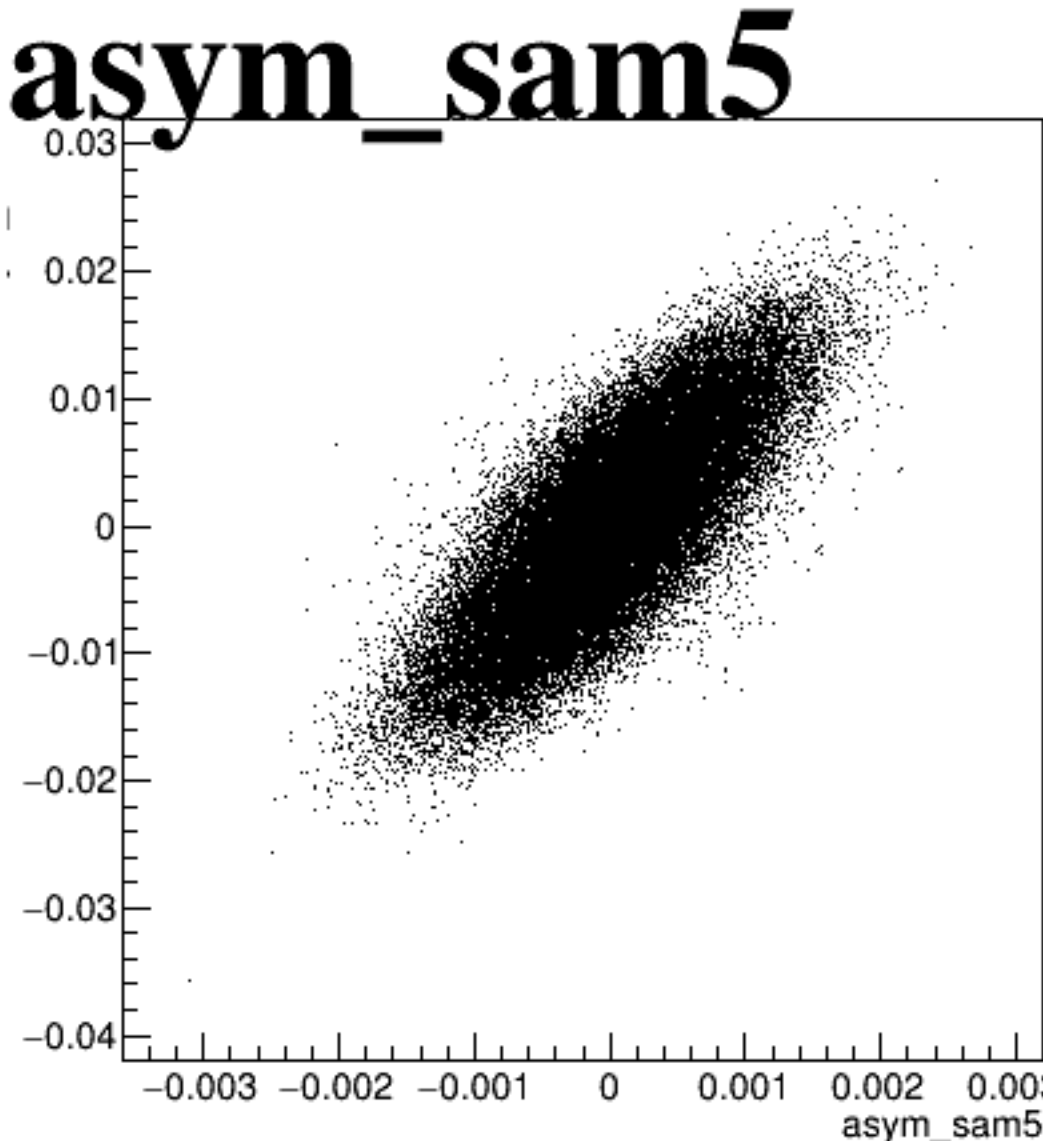
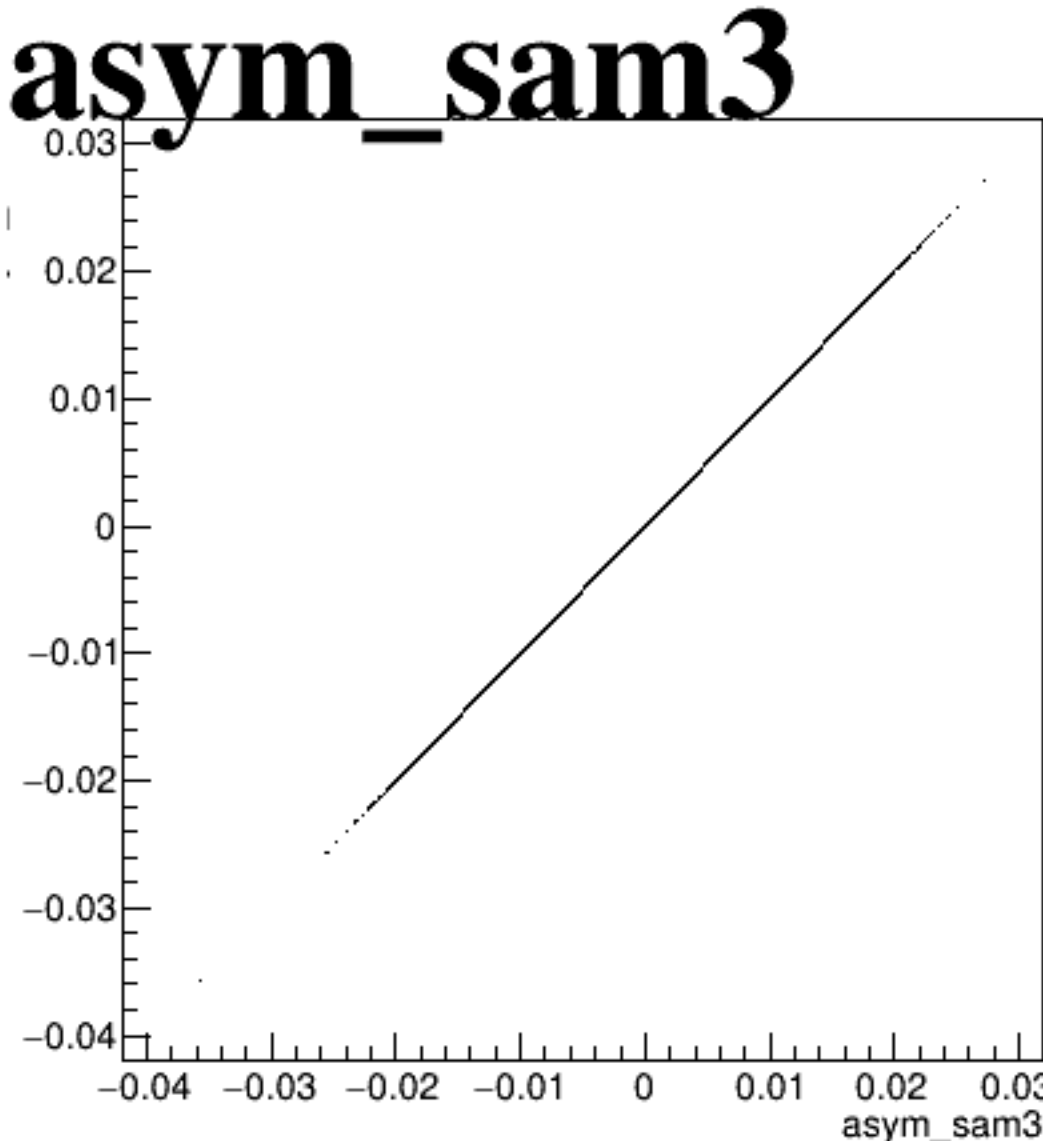
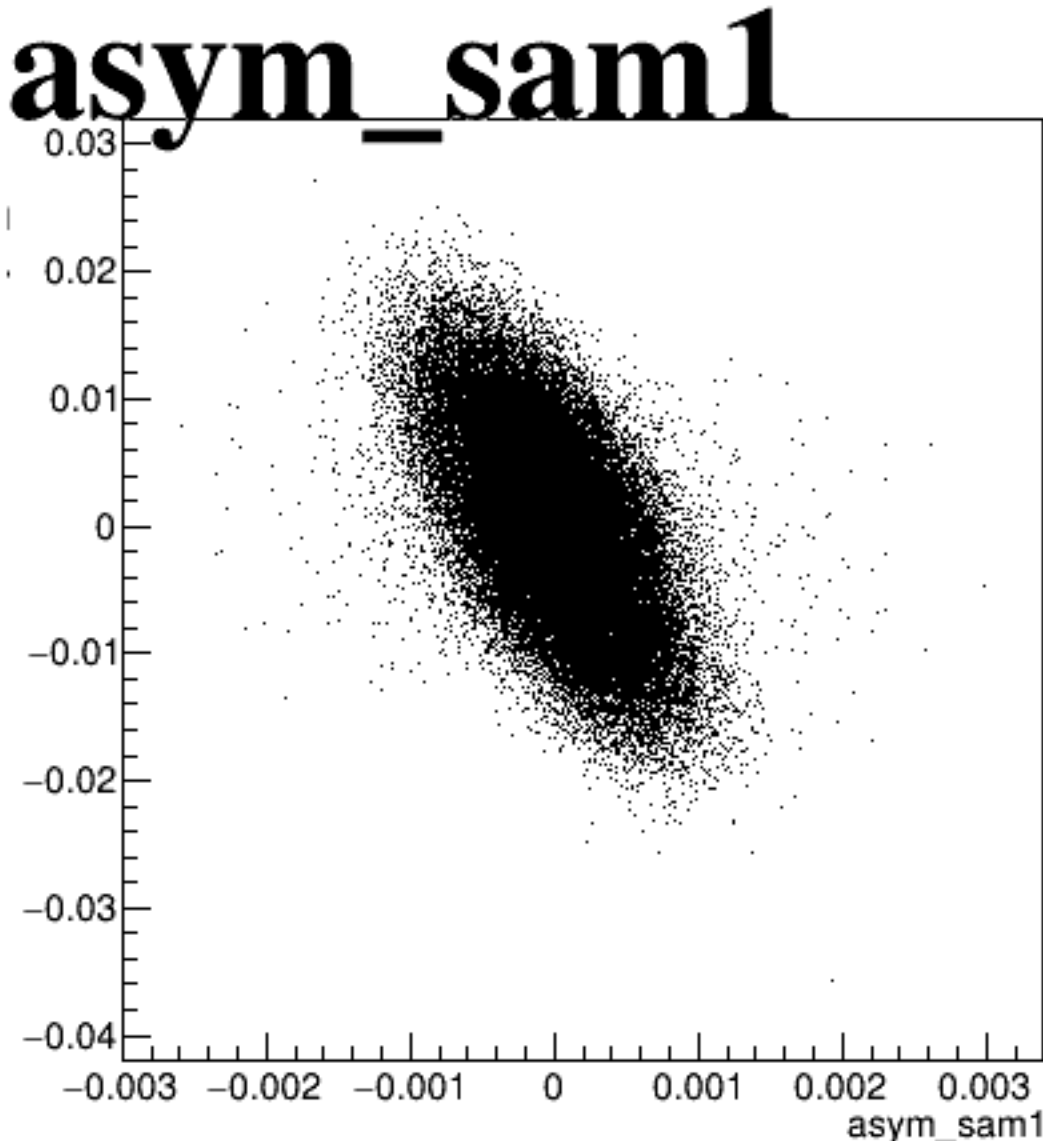
asym_sam7



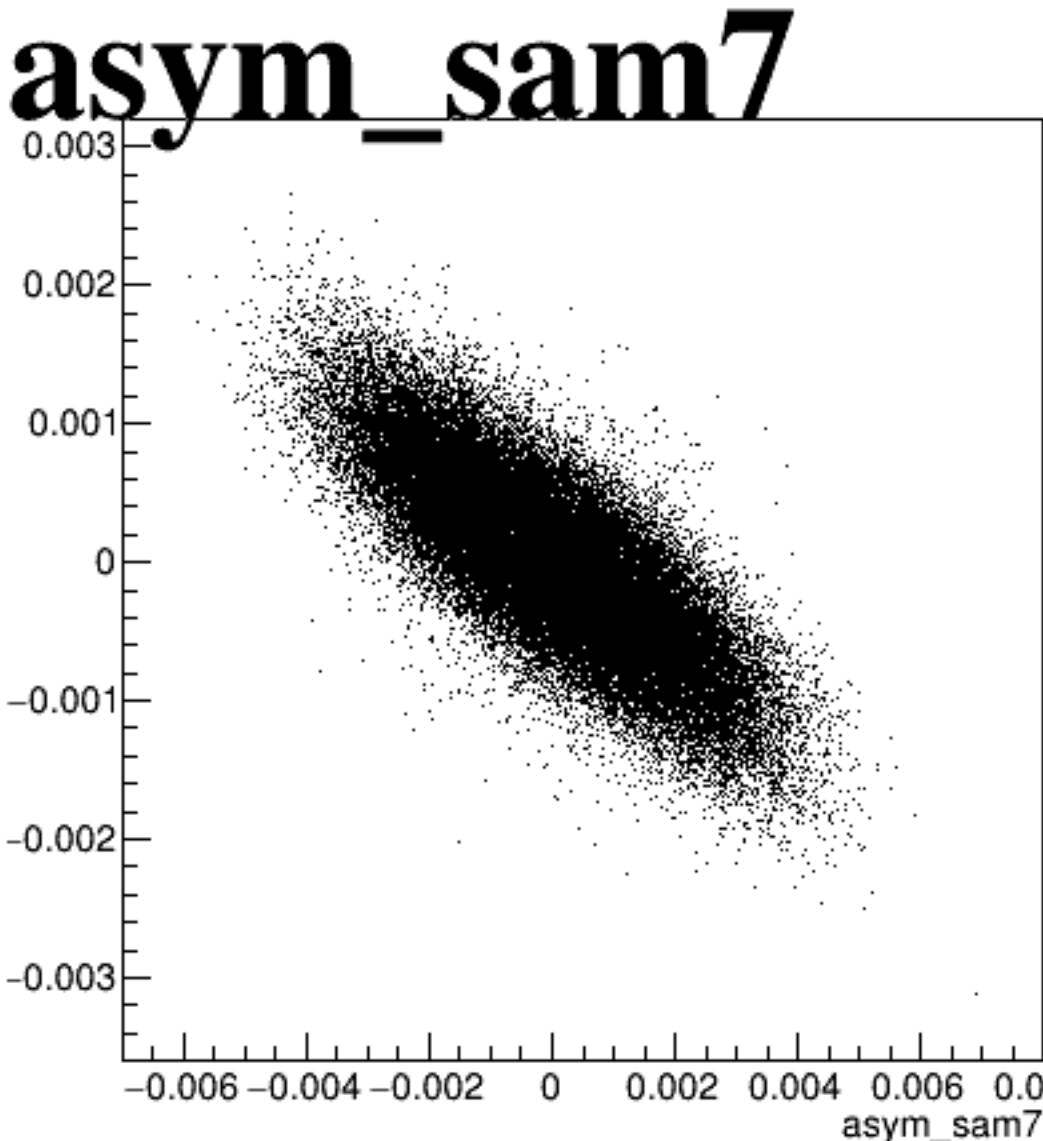
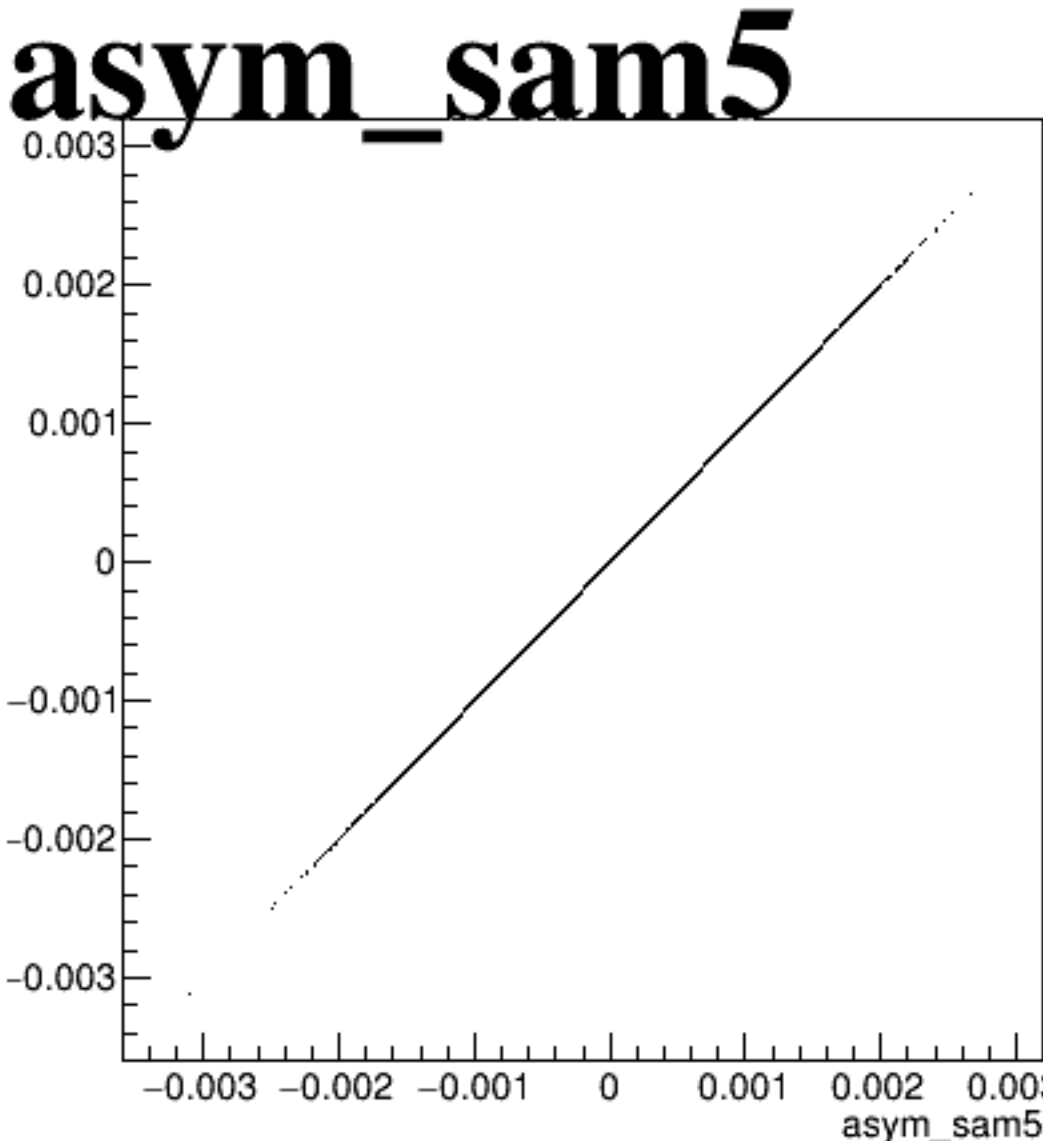
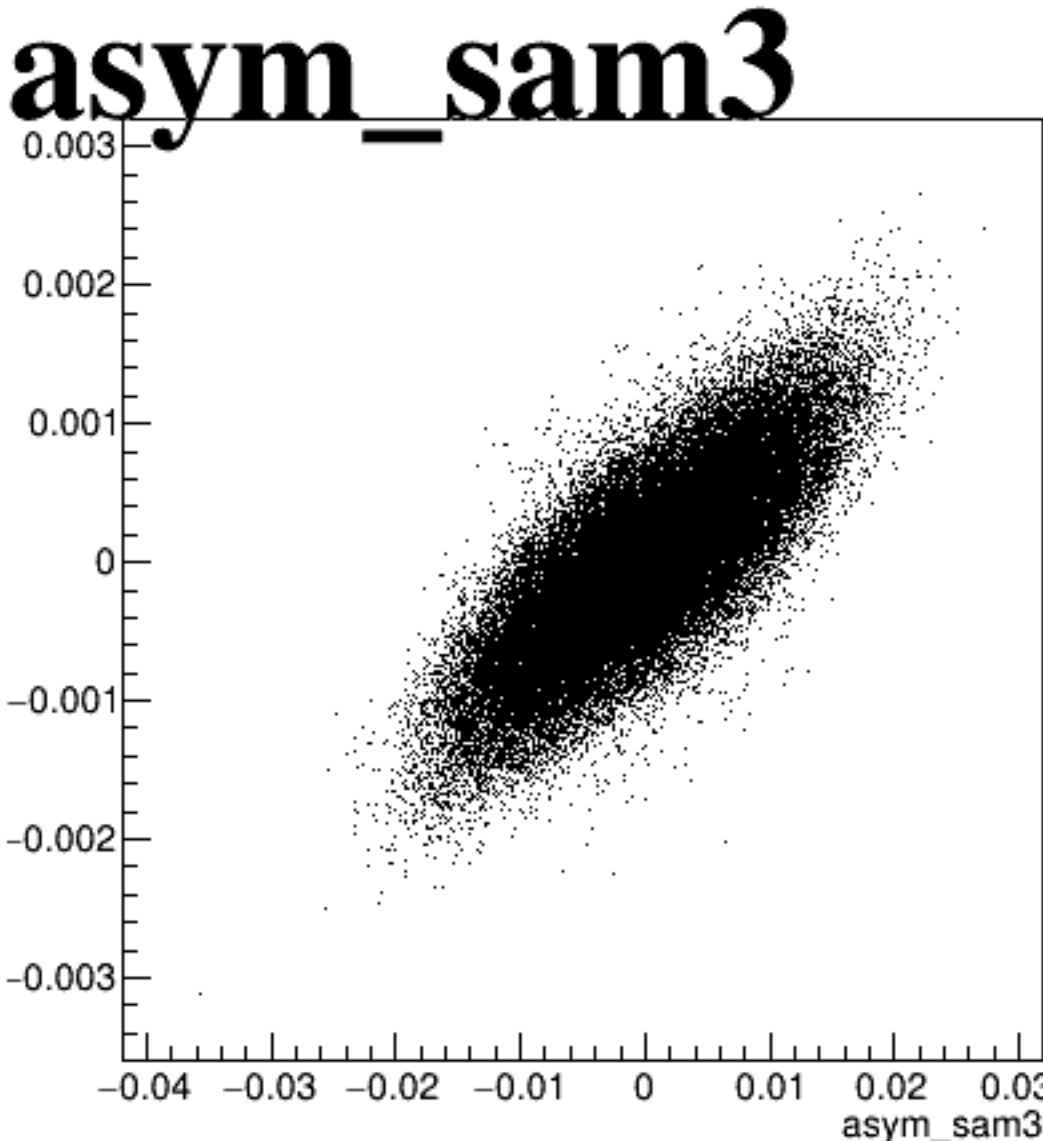
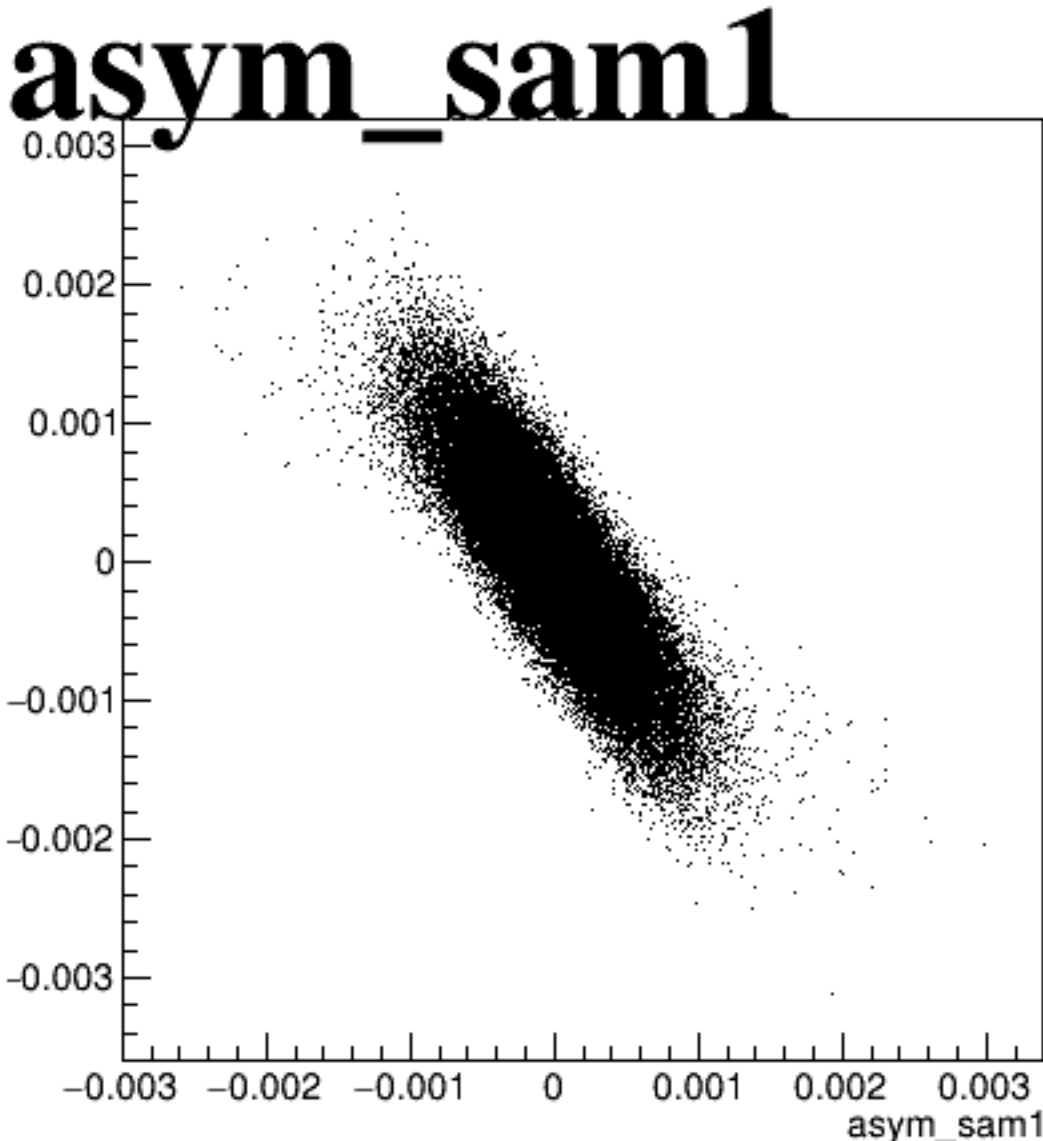
asym_sam1



asym_sam3



asym_sam5



asym_sam7

