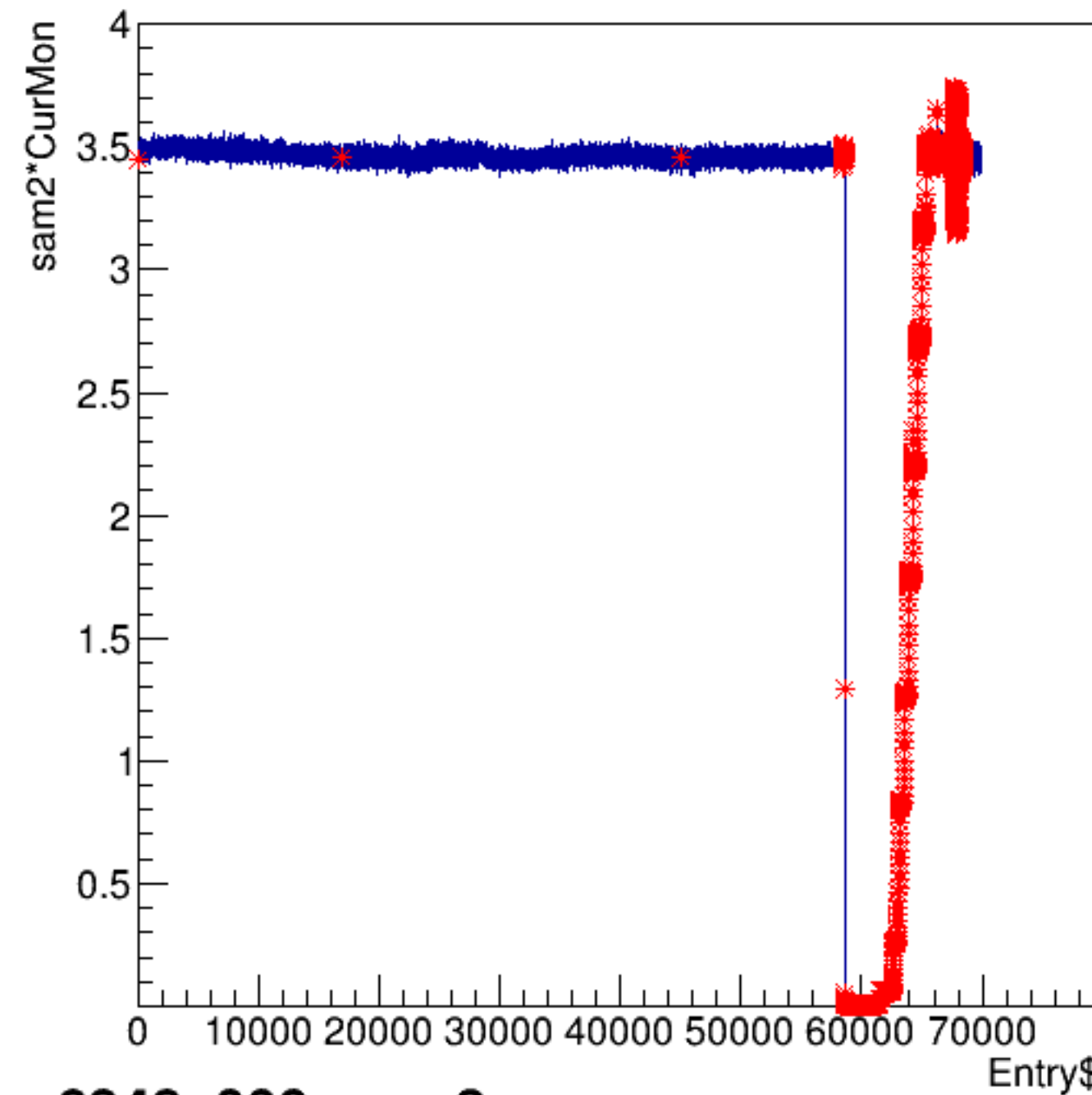
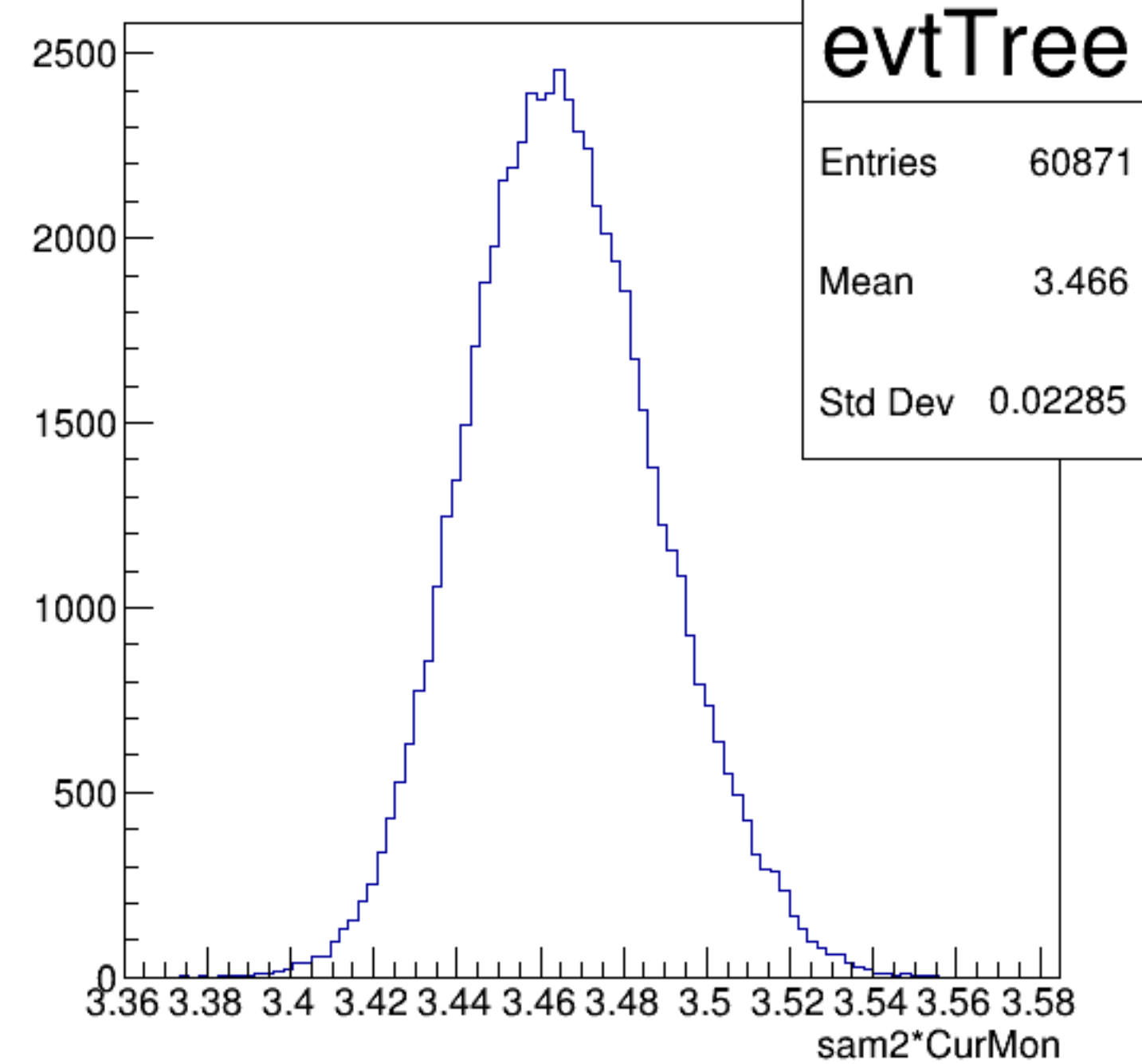


sam2*CurMon:Entry\$



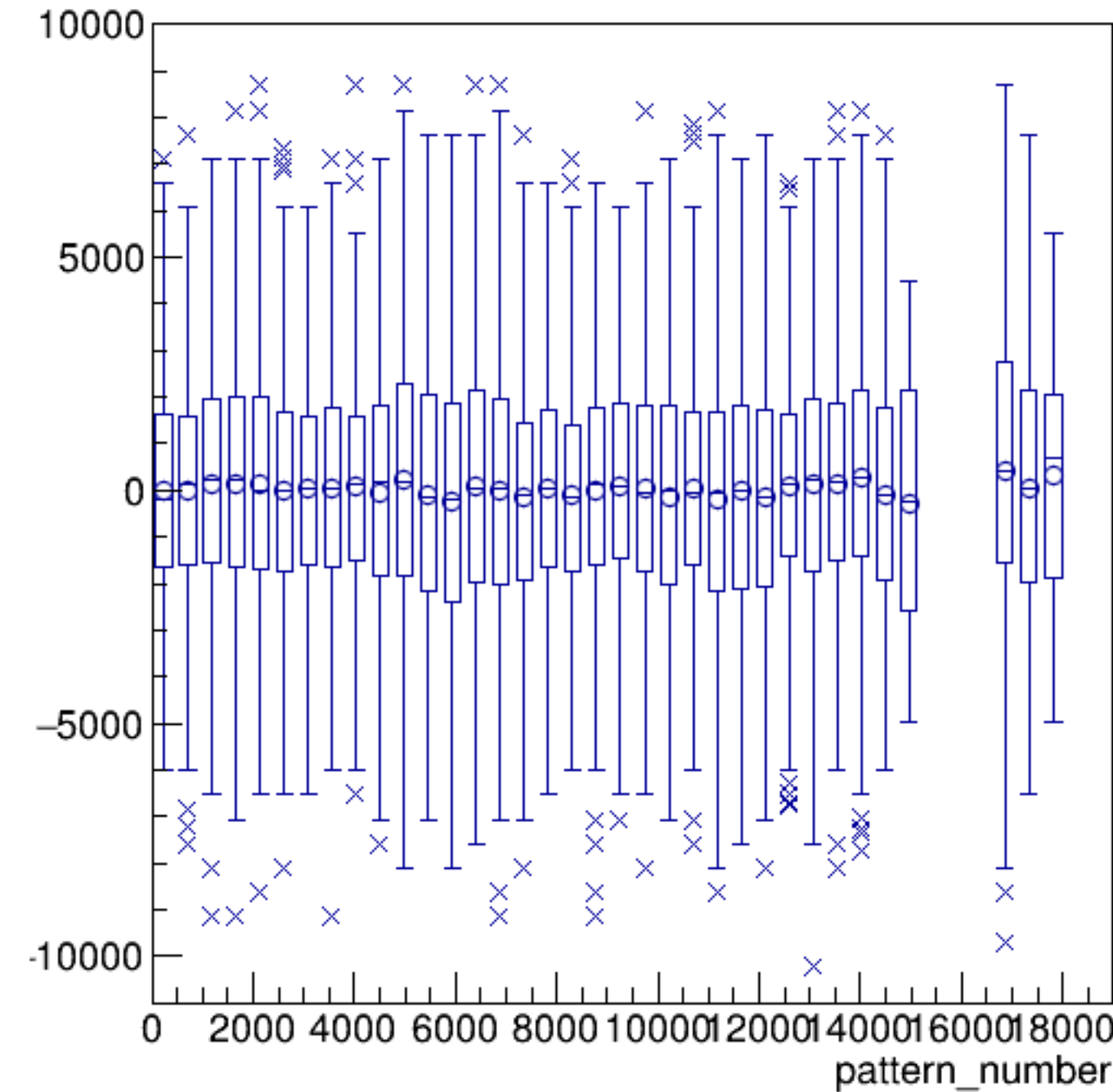
run6348_000_sam2.png

sam2*CurMon {ErrorFlag==0}

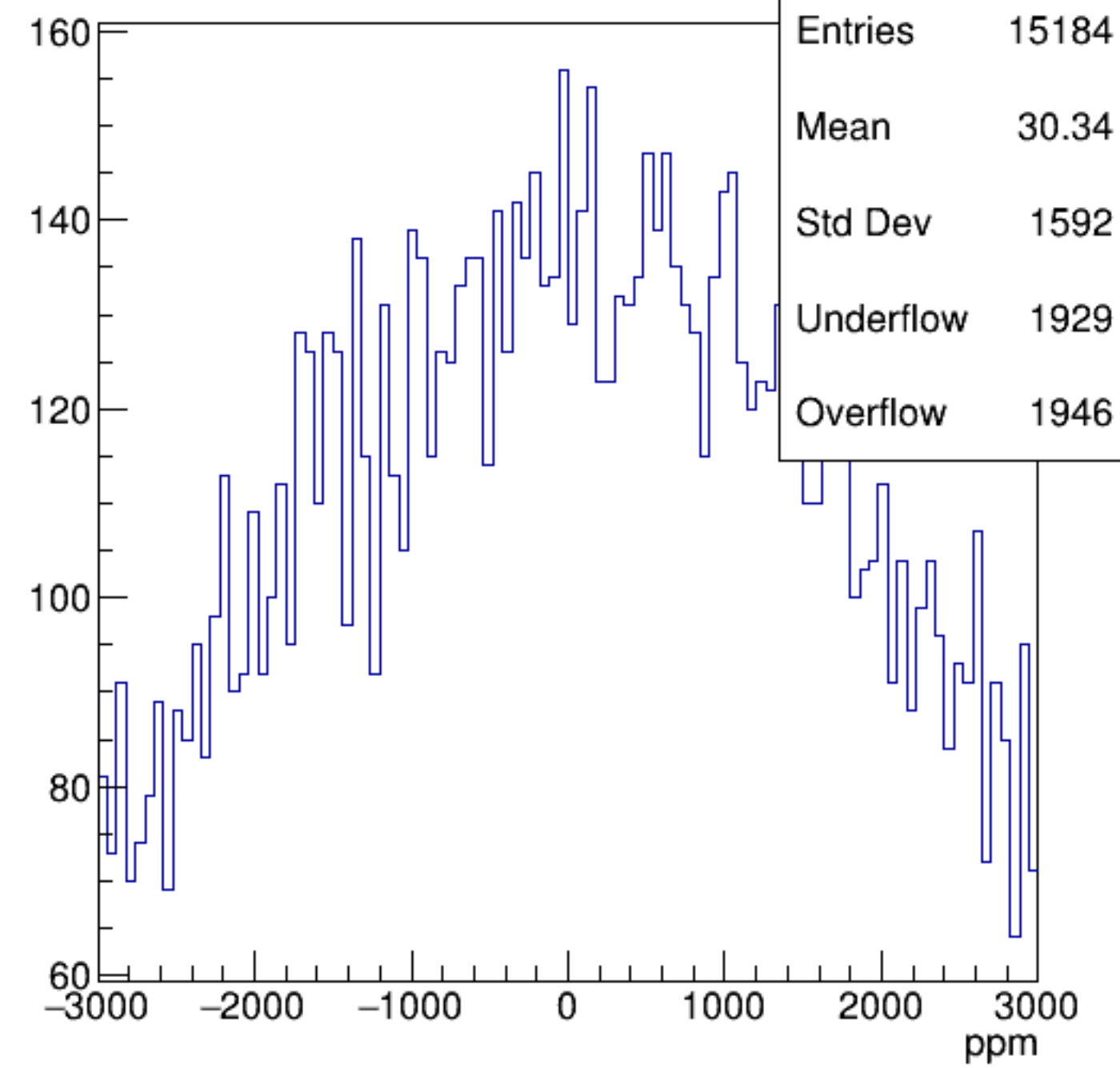


evtTree	
Entries	60871
Mean	3.466
Std Dev	0.02285

asym_sam2/ppm:pattern_number {ErrorFlag==0}

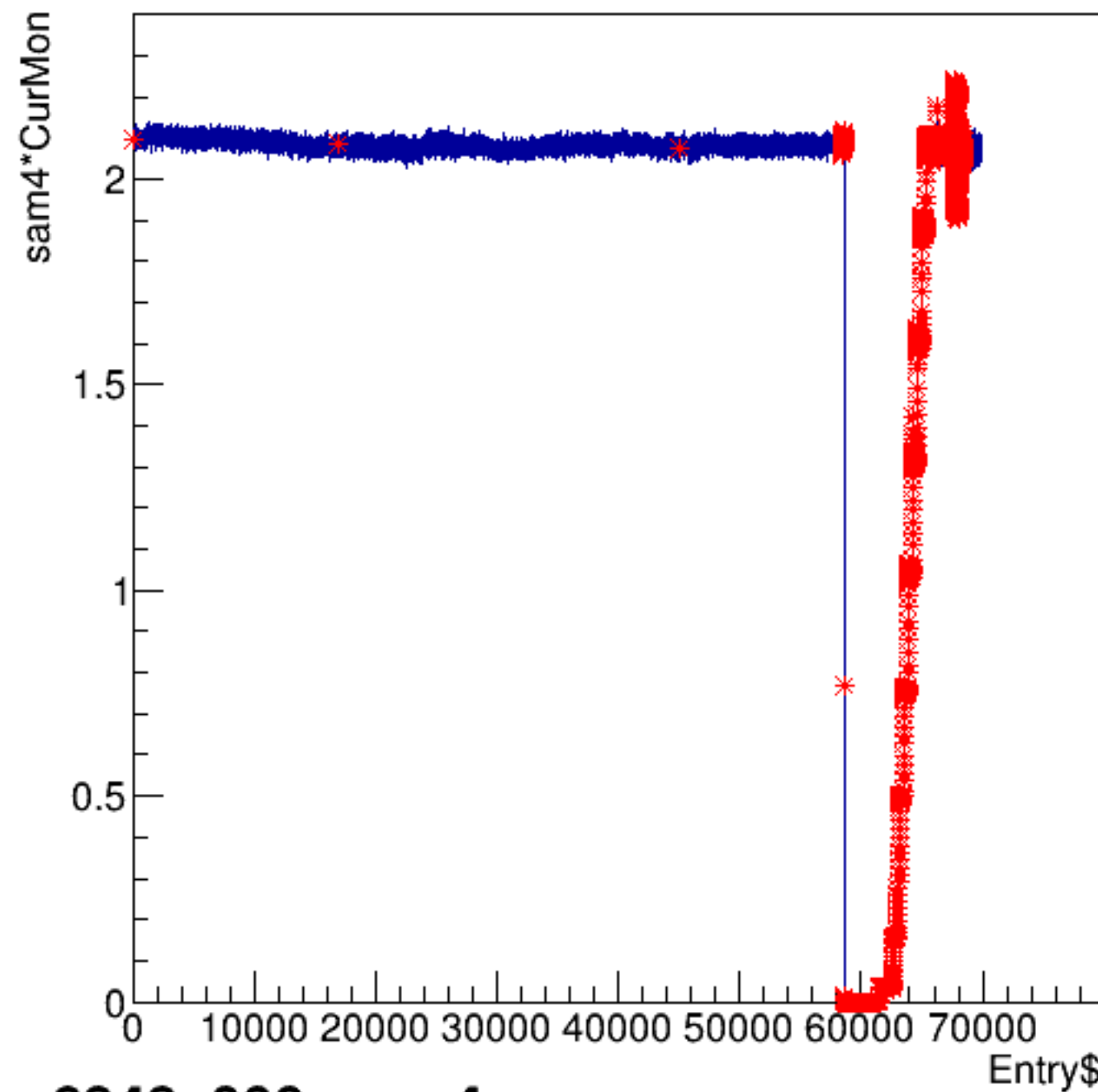


asym_sam2



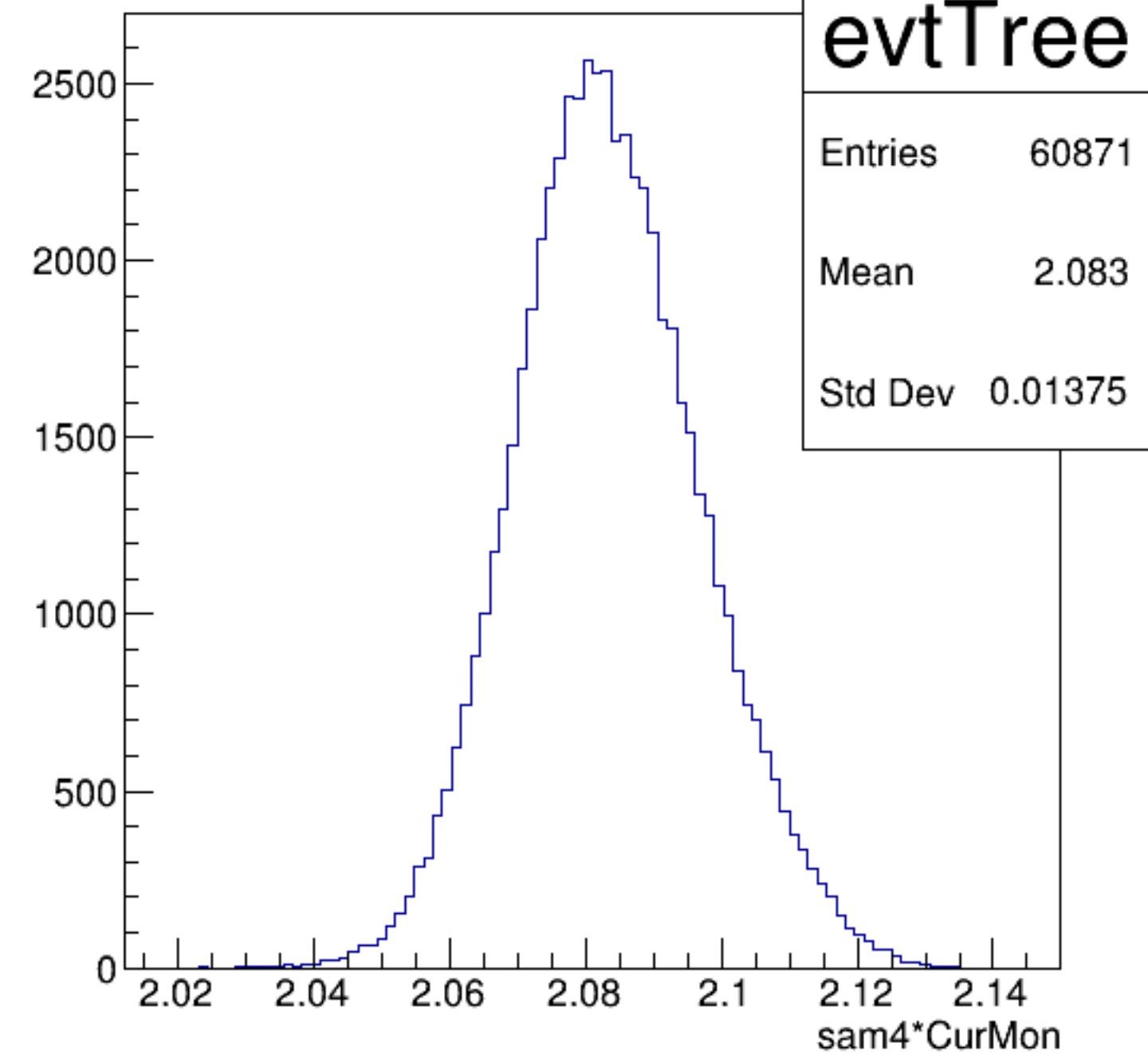
Entries	15184
Mean	30.34
Std Dev	1592
Underflow	1929
Overflow	1946

sam4*CurMon:Entry\$

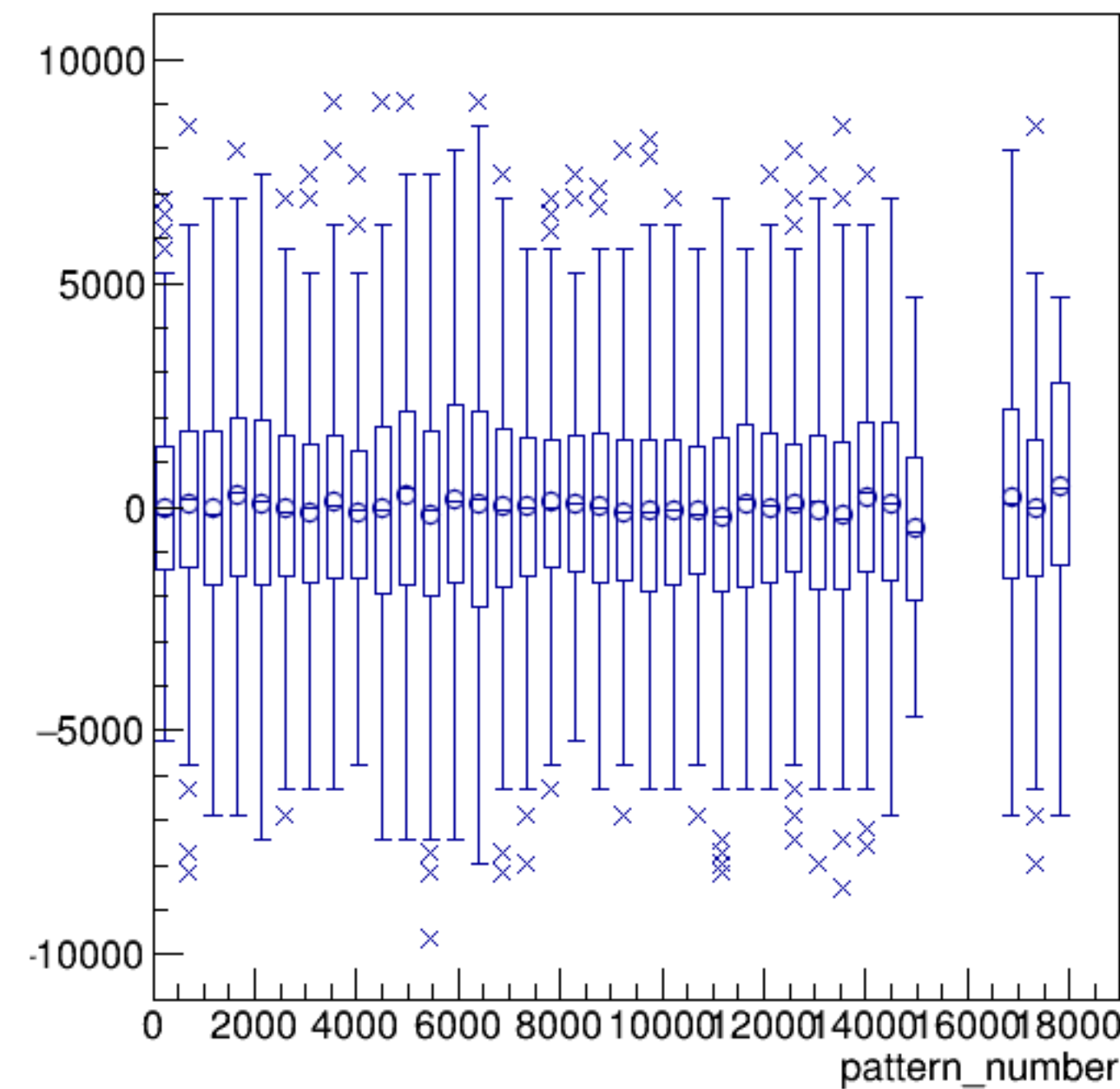


run6348_000_sam4.png

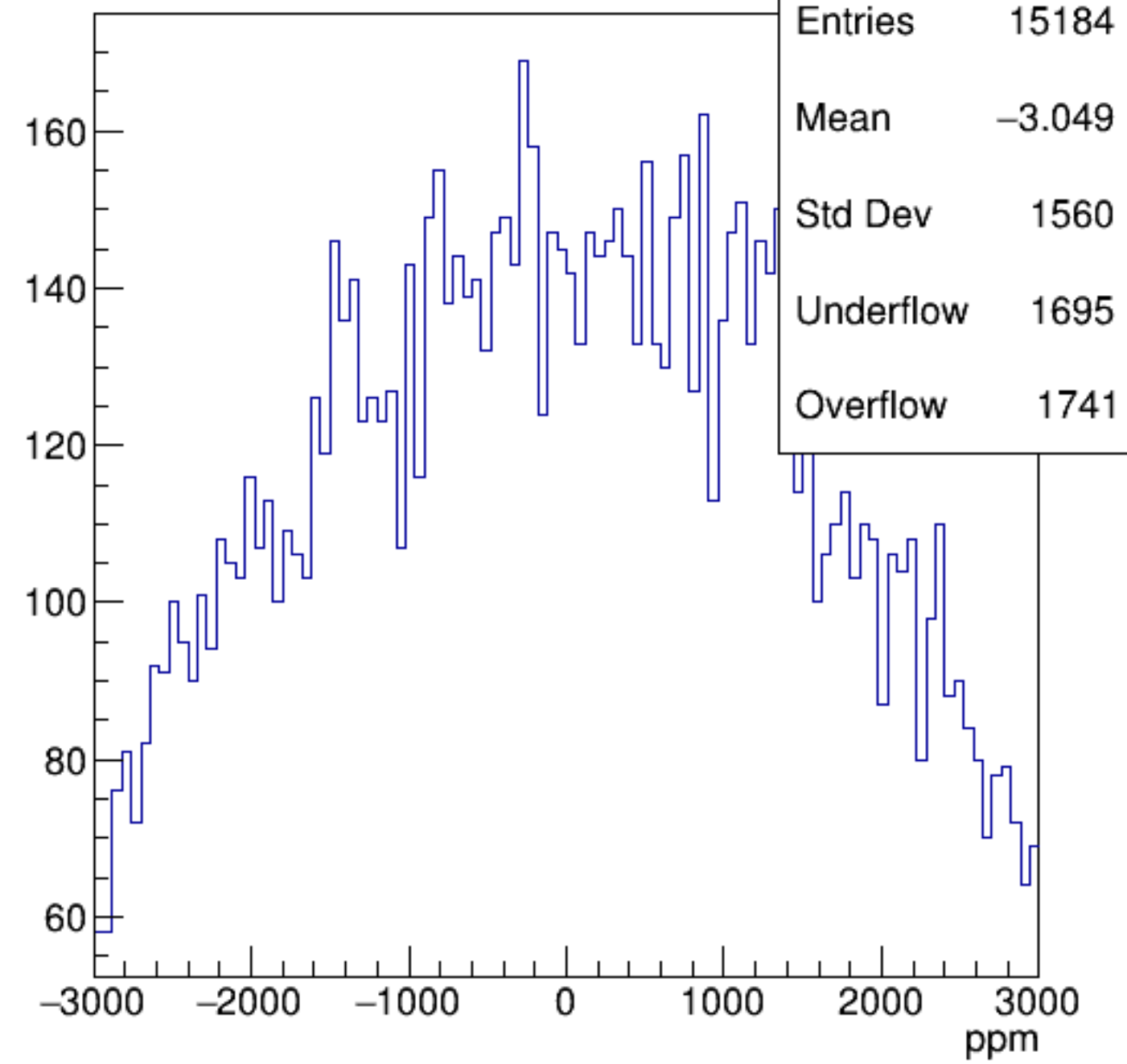
sam4*CurMon {ErrorFlag==0}



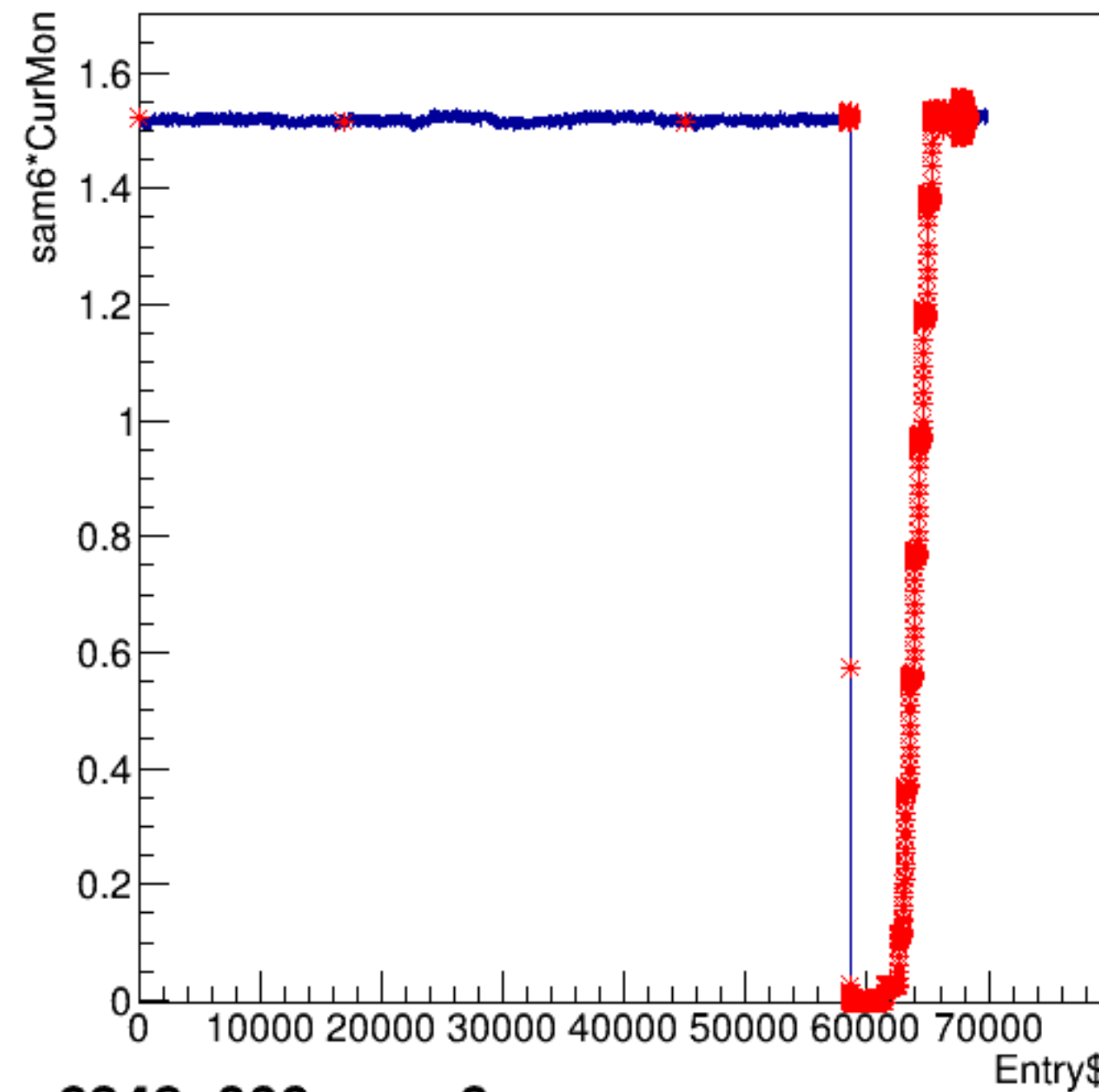
asym_sam4/ppm:pattern_number {ErrorFlag==0}



asym_sam4

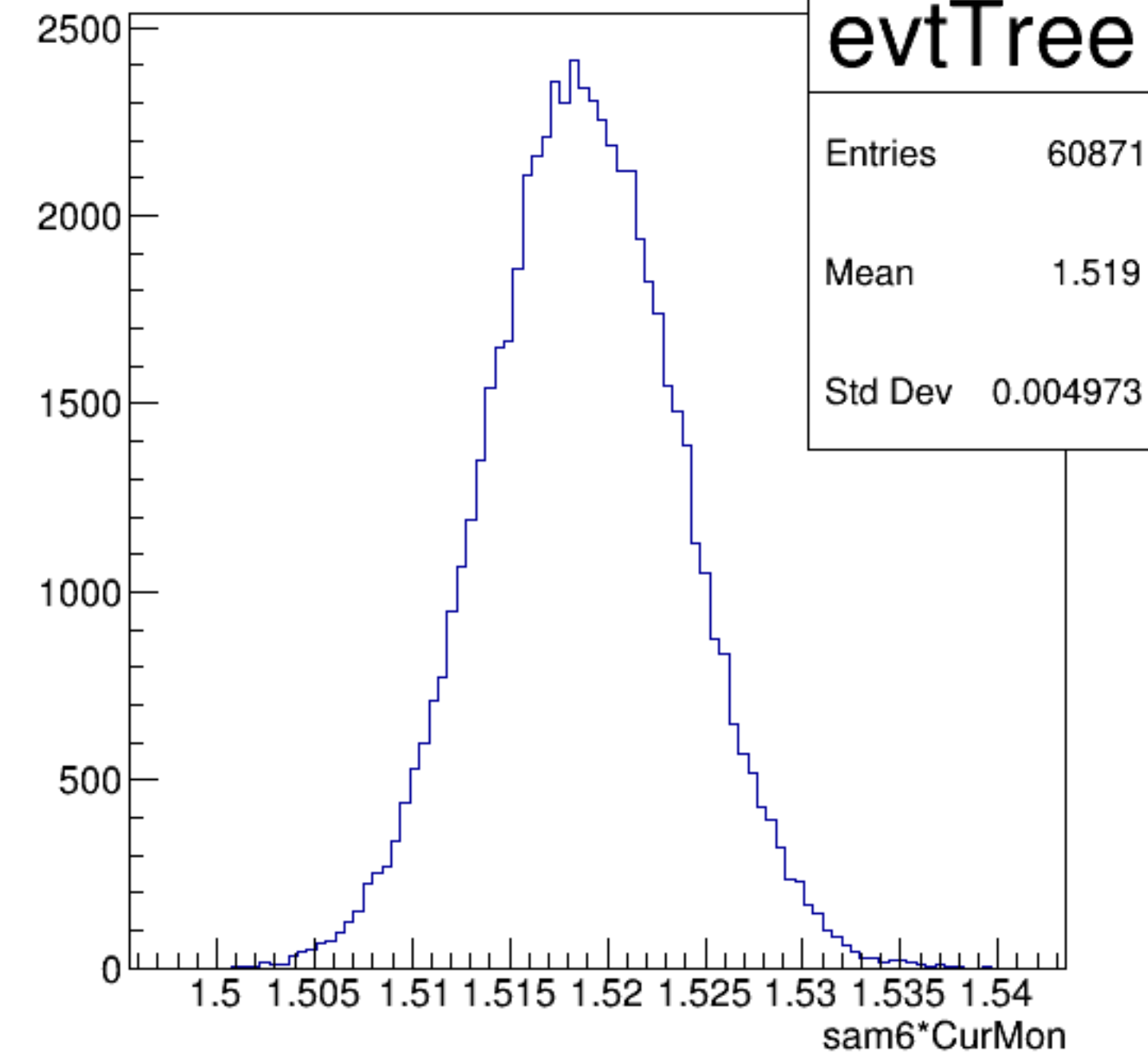


sam6*CurMon:Entry\$

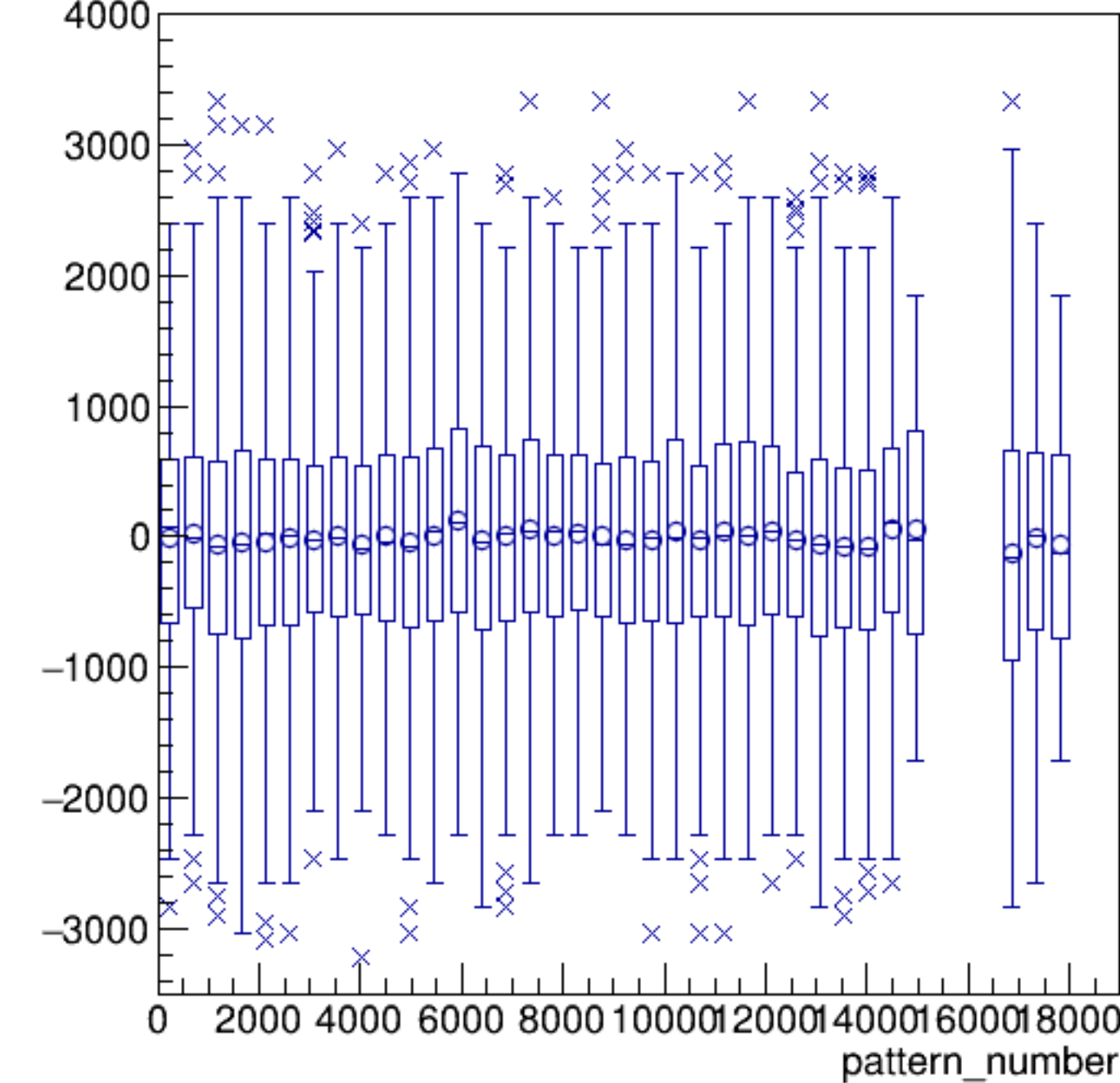


run6348_000_sam6.png

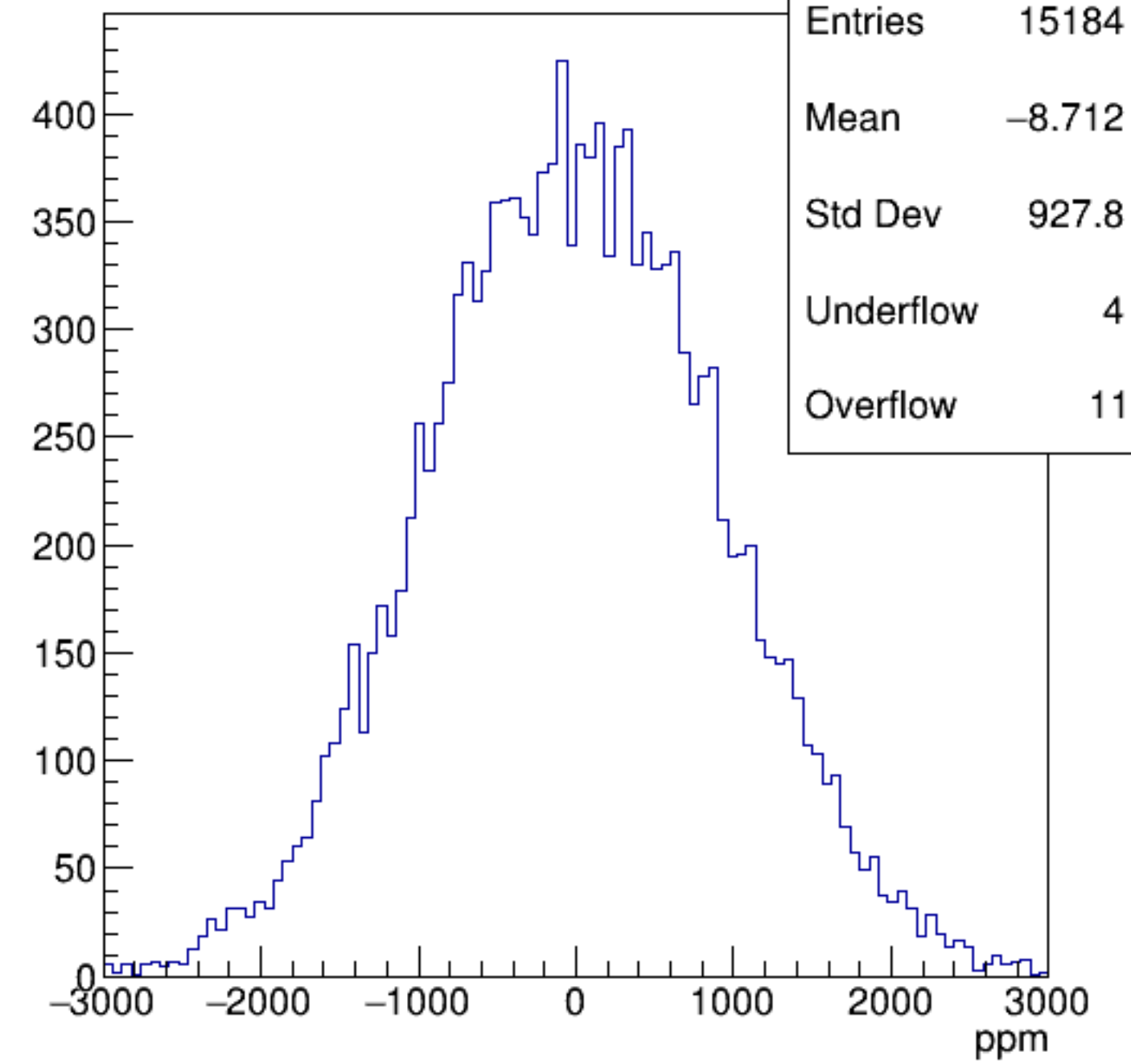
sam6*CurMon {ErrorFlag==0}



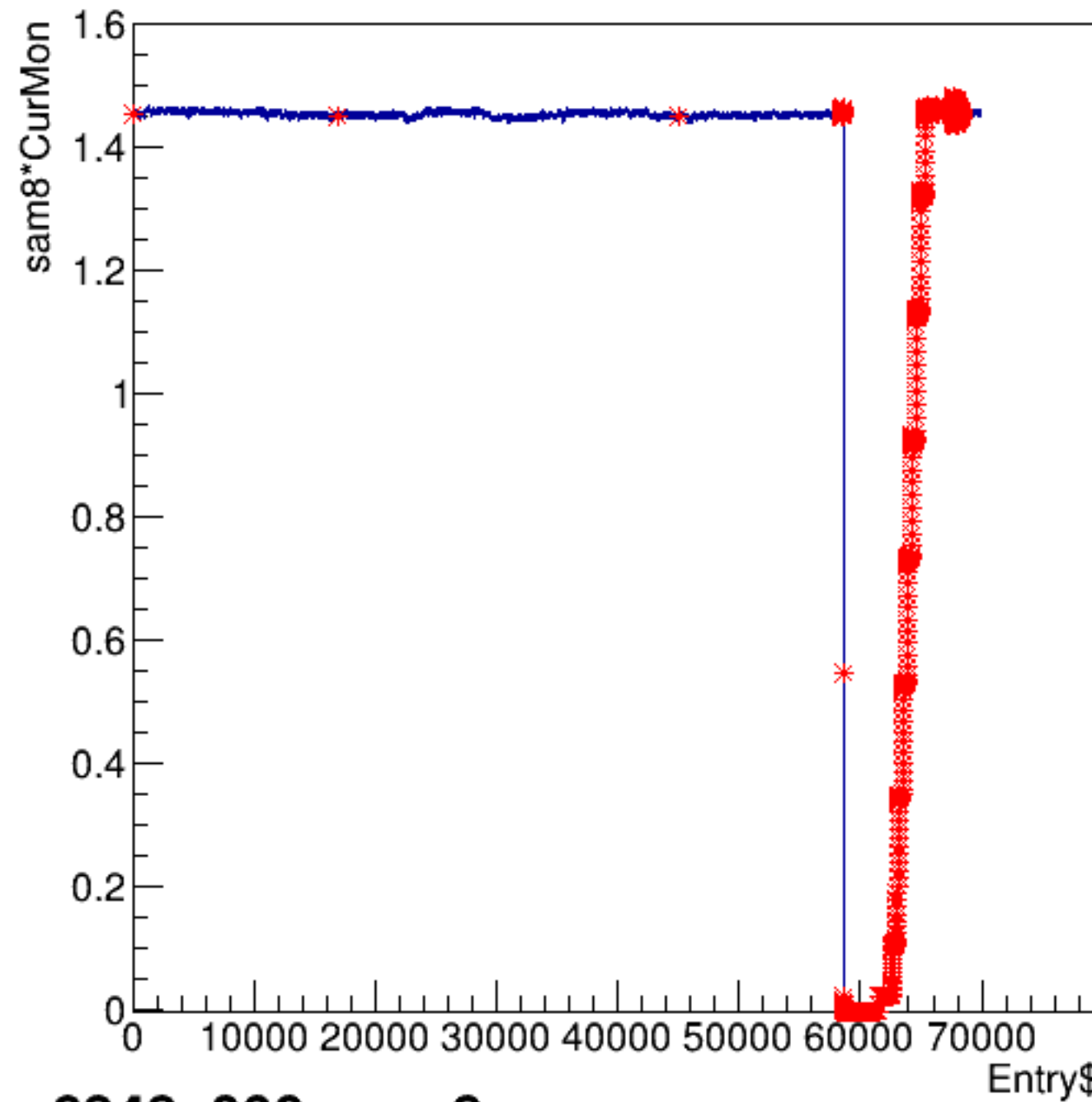
asym_sam6/ppm:pattern_number {ErrorFlag==0}



asym_sam6

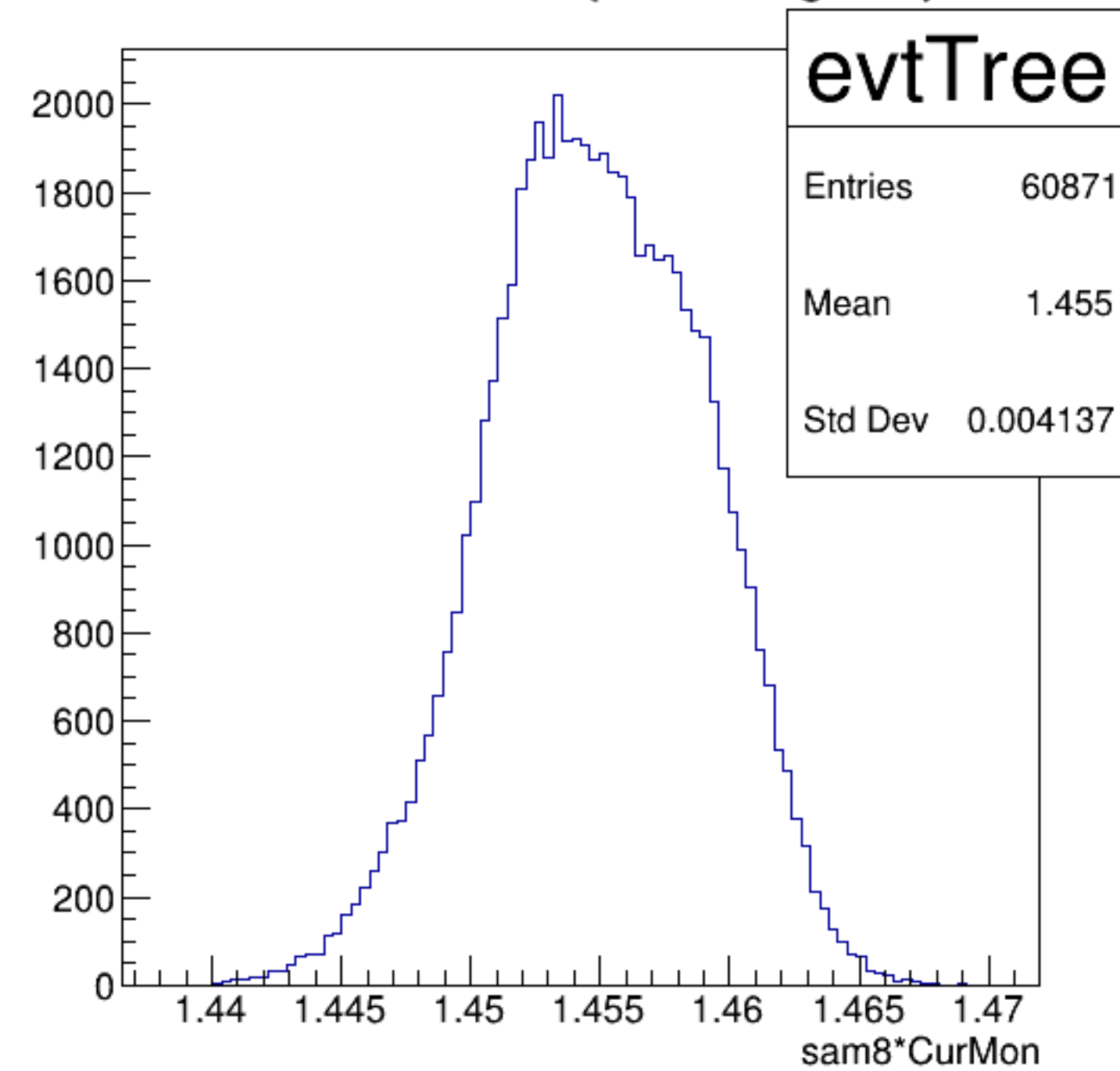


sam8*CurMon:Entry\$

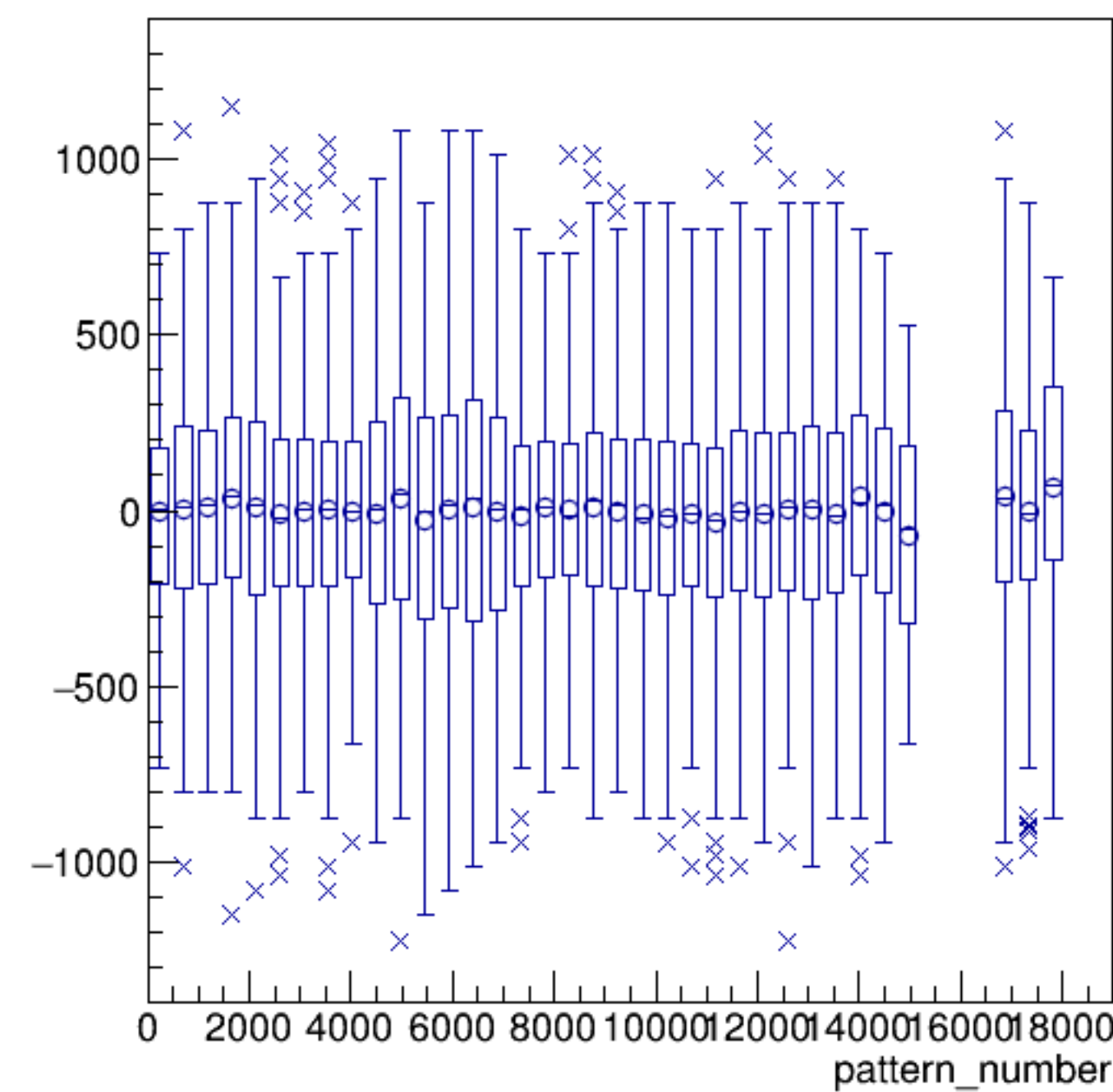


run6348_000_sam8.png

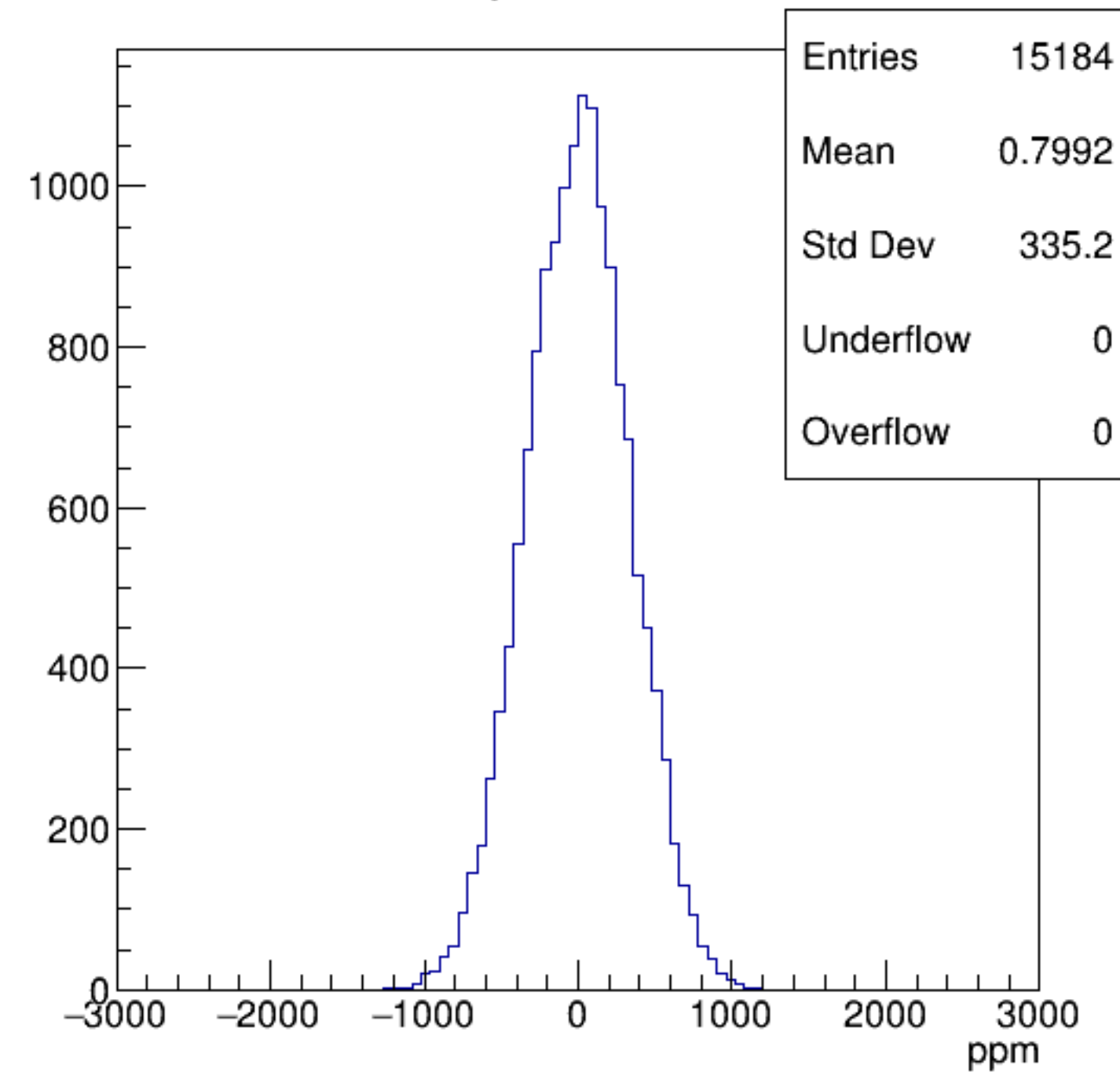
sam8*CurMon {ErrorFlag==0}



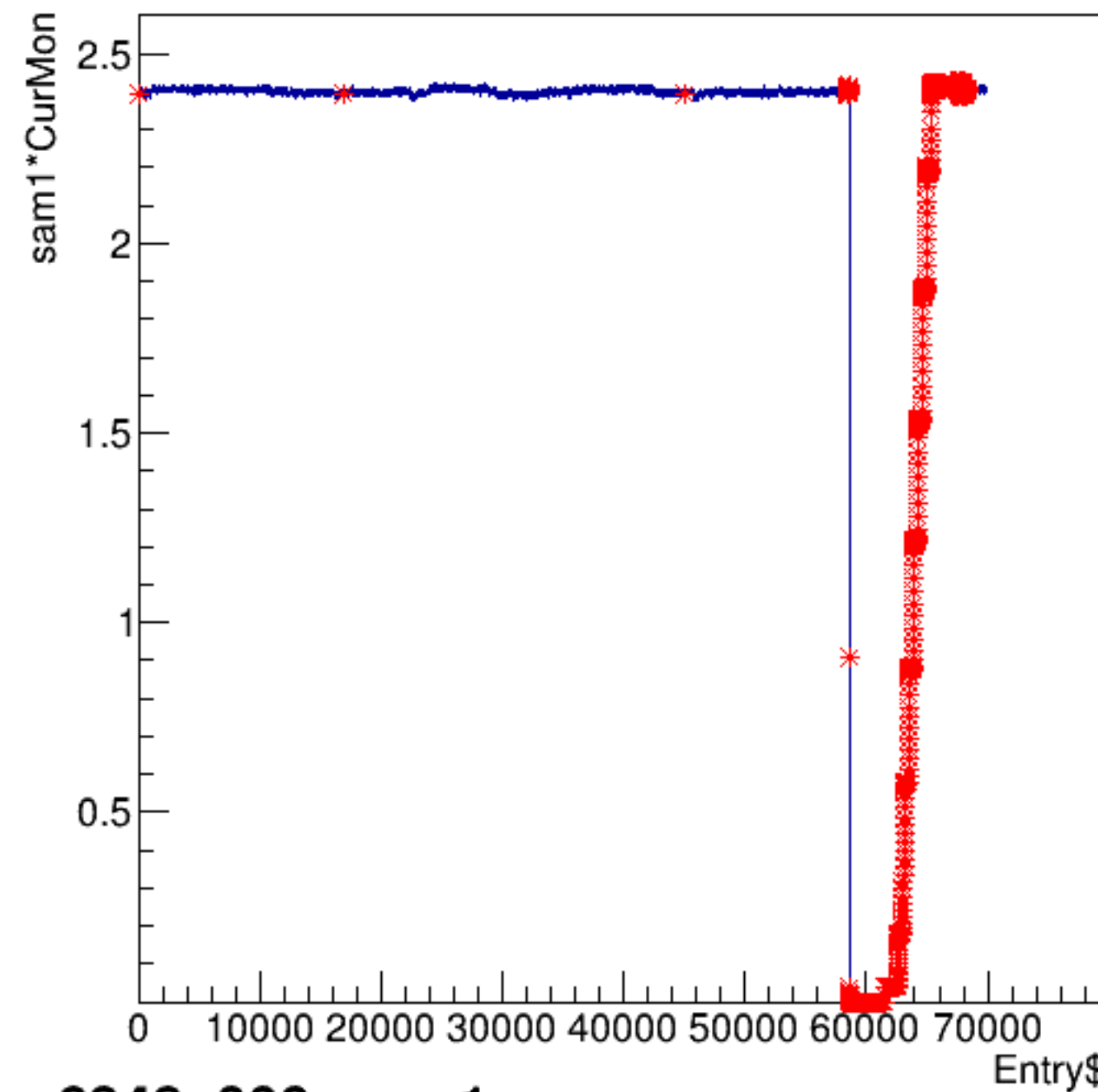
asym_sam8/ppm:pattern_number {ErrorFlag==0}



asym_sam8

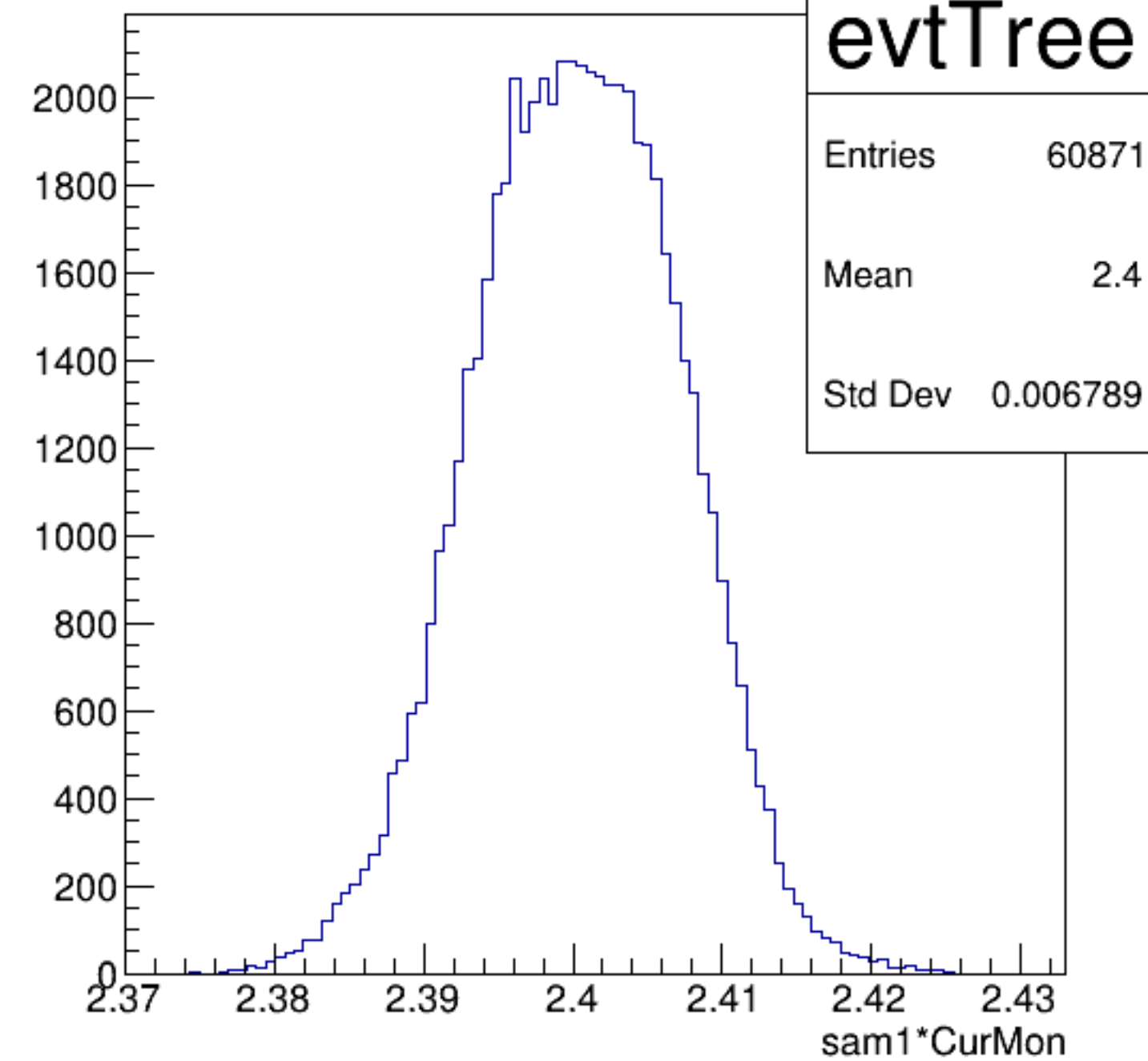


sam1*CurMon:Entry\$

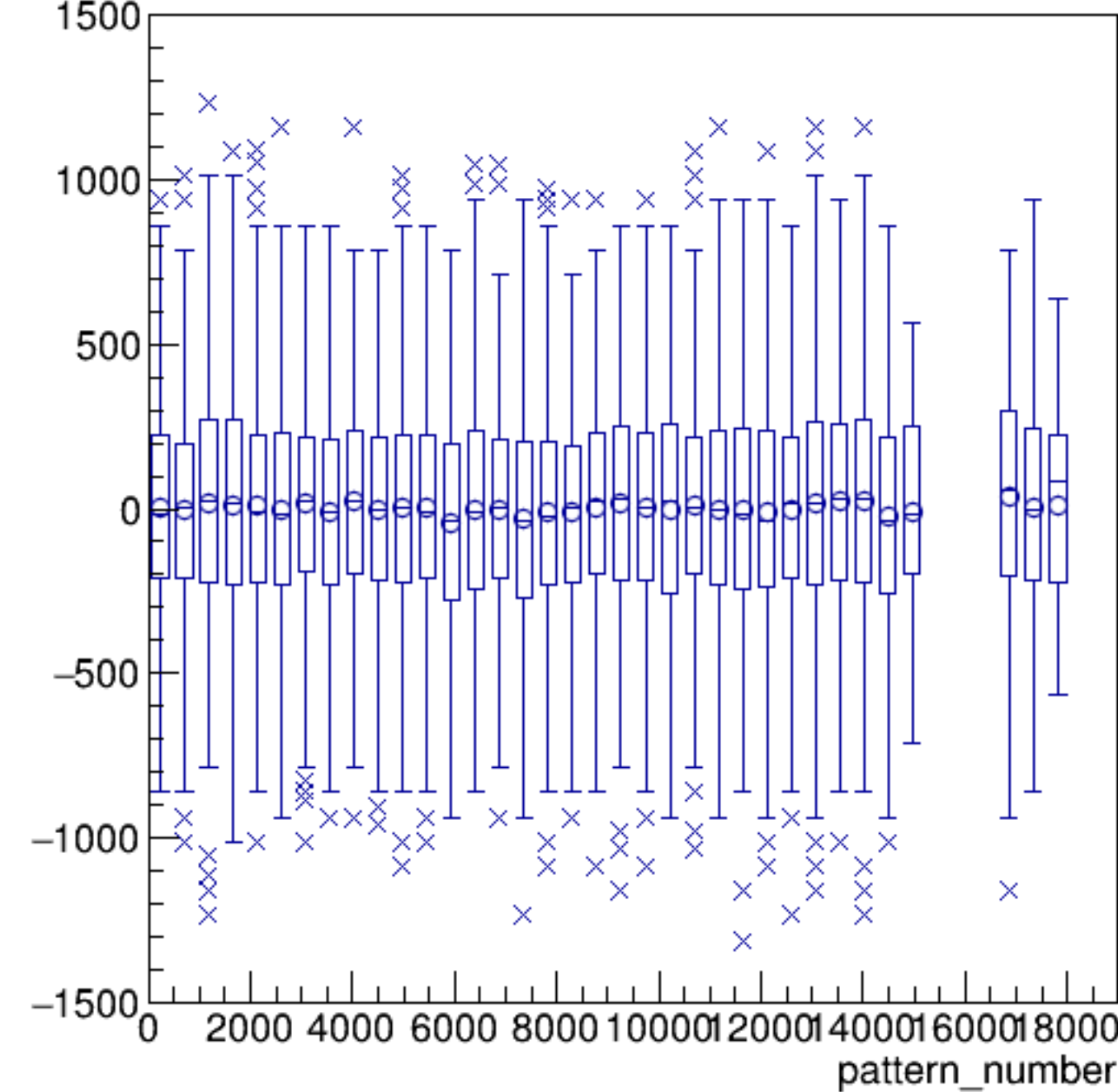


run6348_000_sam1.png

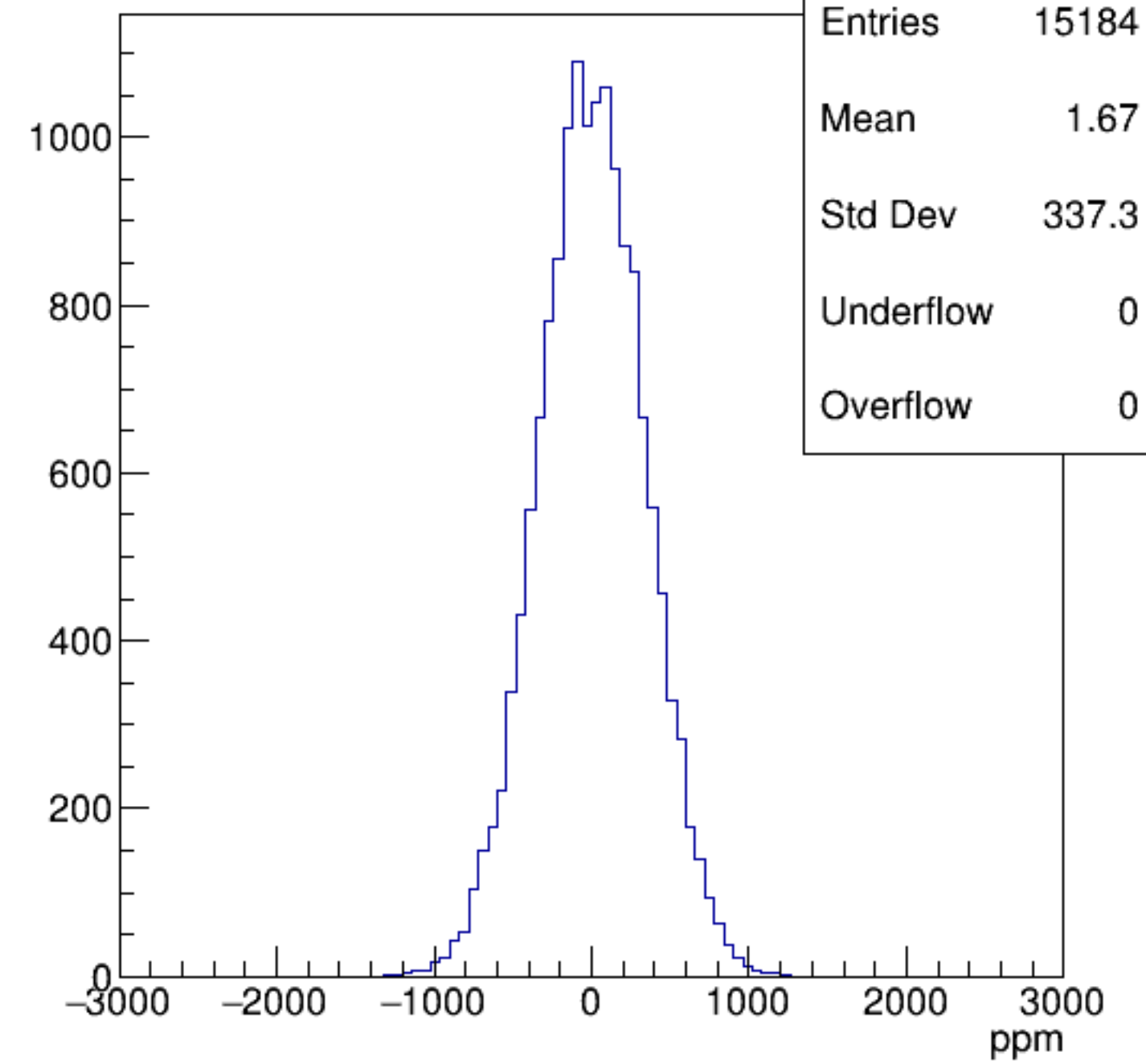
sam1*CurMon {ErrorFlag==0}



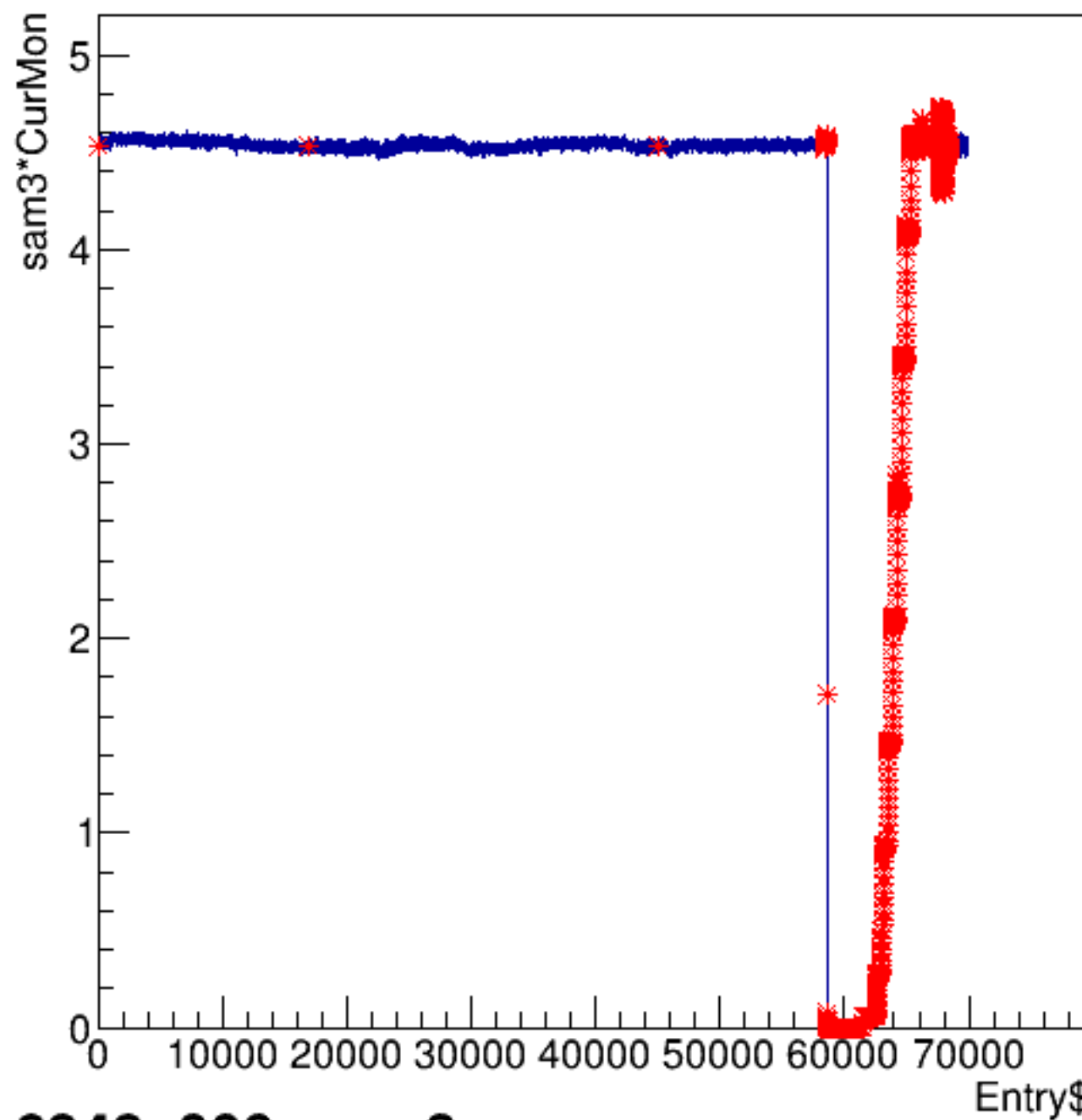
asym_sam1/ppm:pattern_number {ErrorFlag==0}



asym_sam1

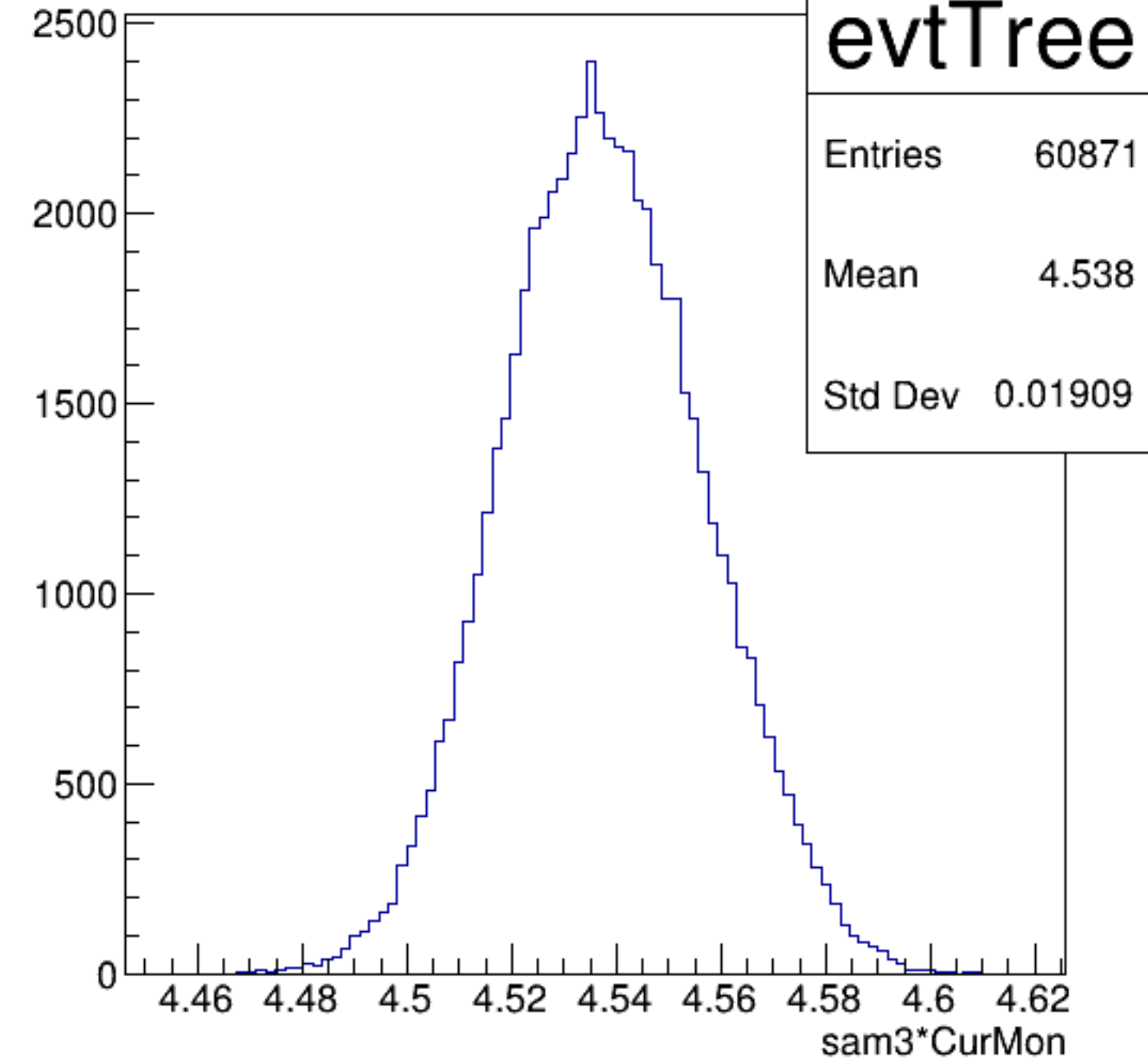


sam3*CurMon:Entry\$



run6348_000_sam3.png

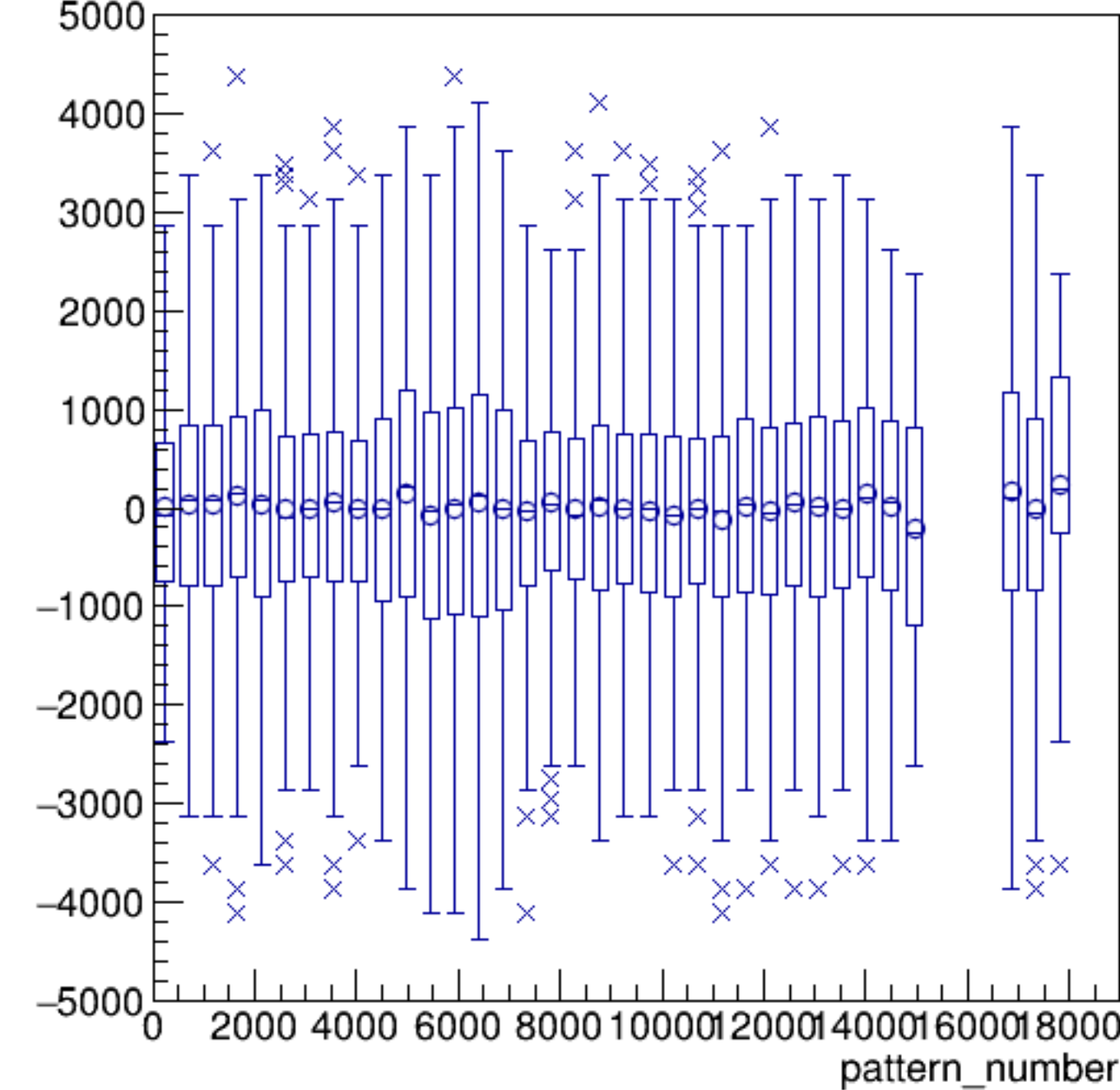
sam3*CurMon {ErrorFlag==0}



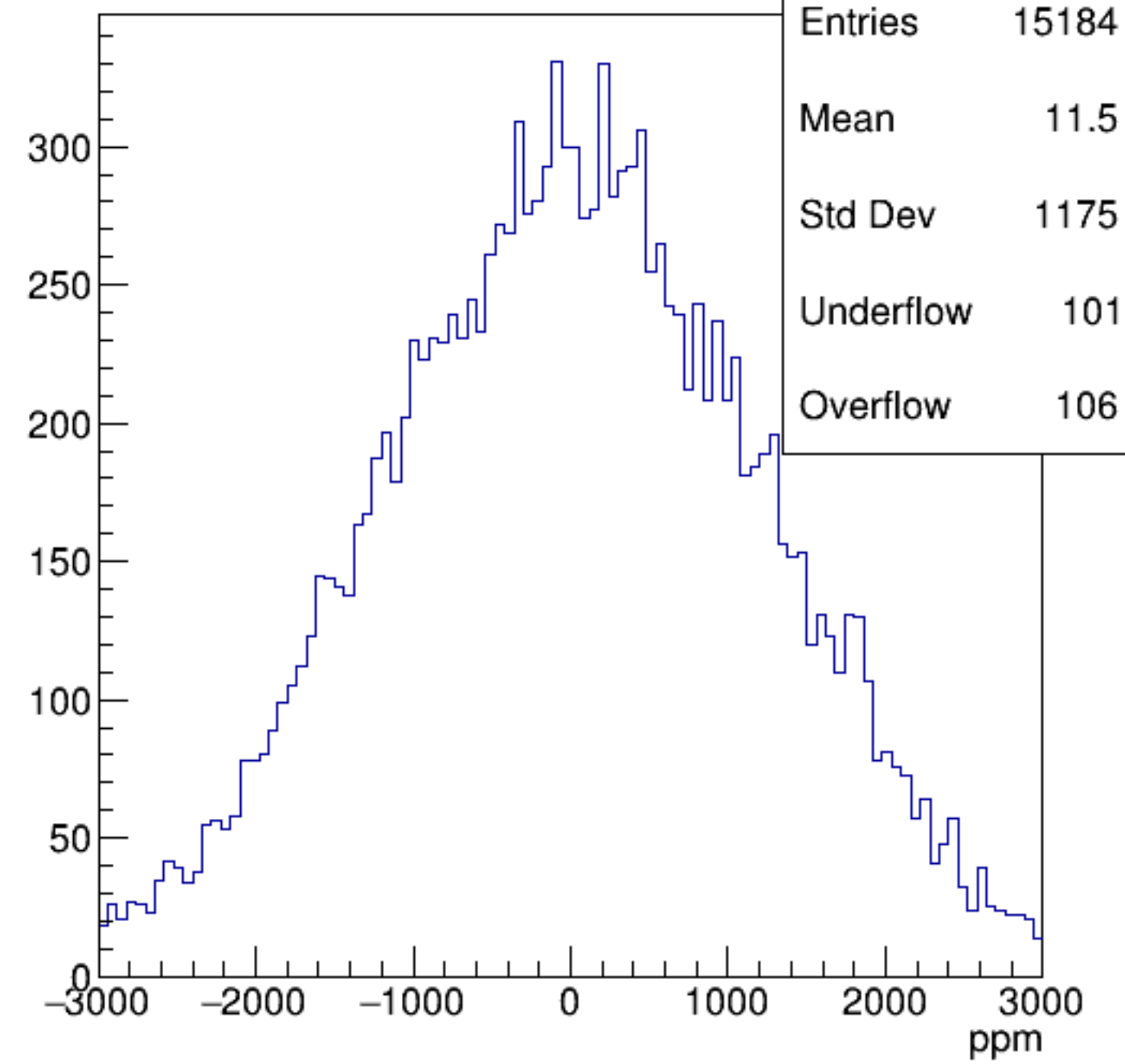
evtTree

Entries	60871
Mean	4.538
Std Dev	0.01909

asym_sam3/ppm:pattern_number {ErrorFlag==0}

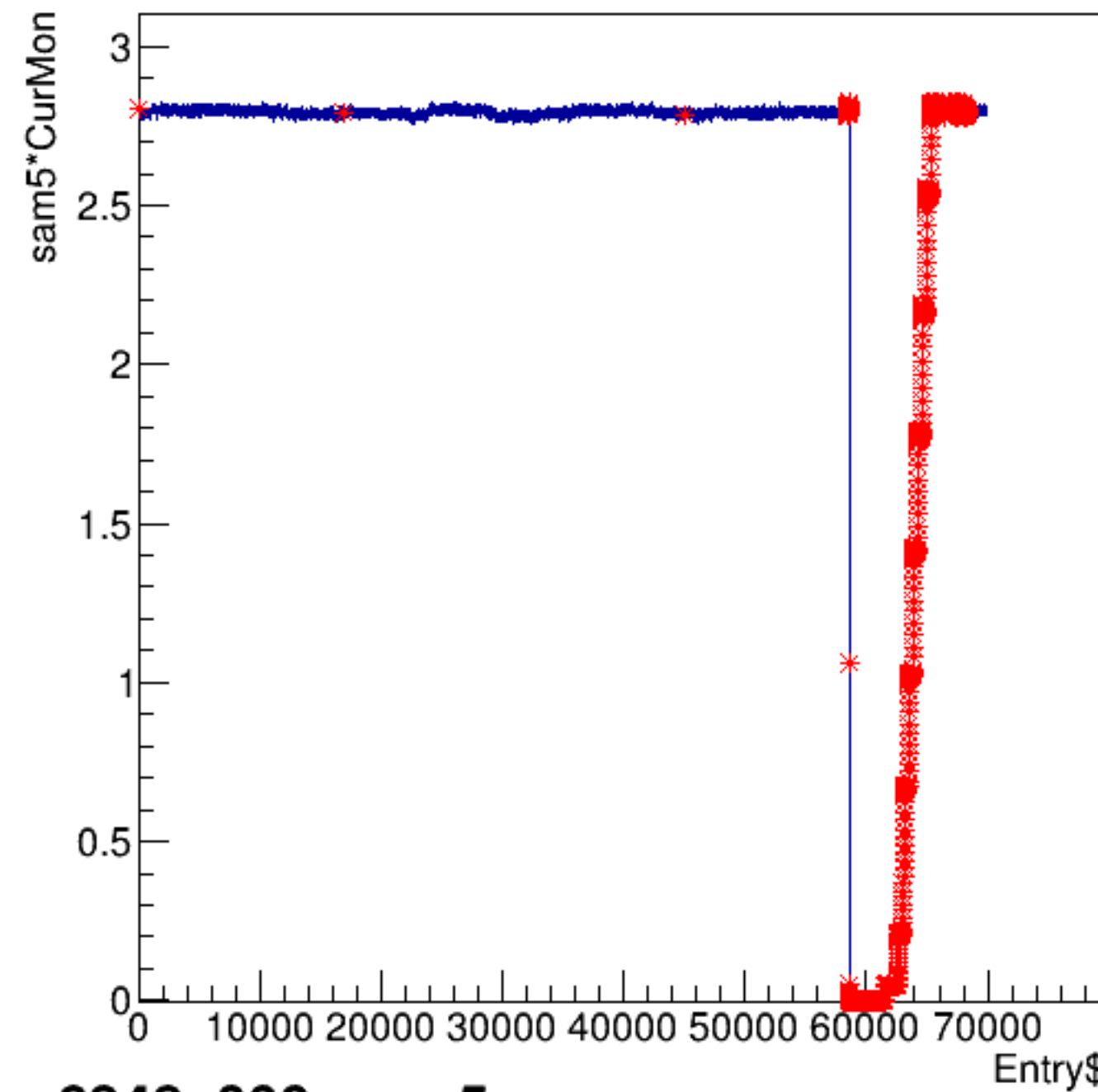


asym_sam3



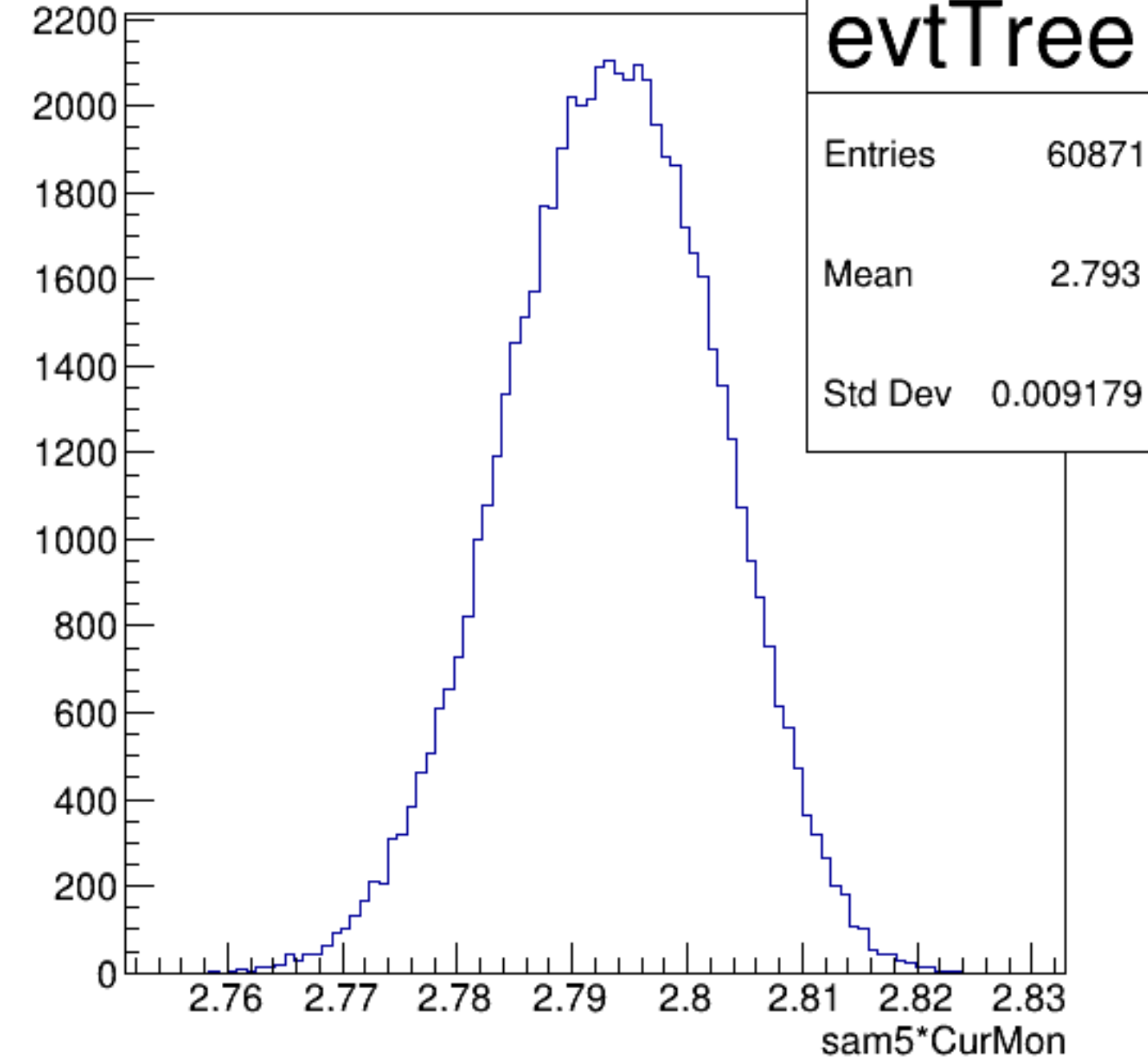
Entries	15184
Mean	11.5
Std Dev	1175
Underflow	101
Overflow	106

sam5*CurMon:Entry\$

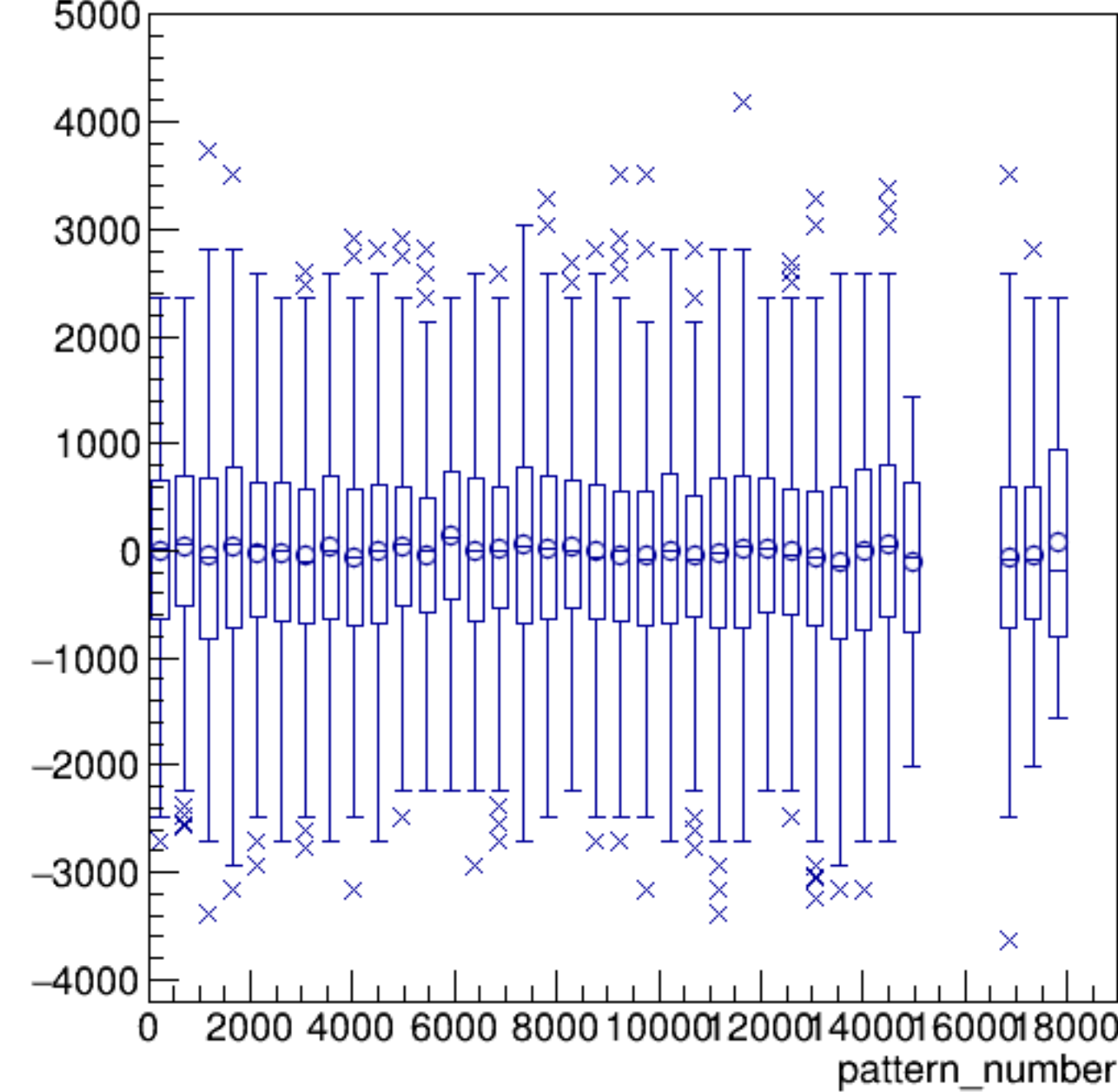


run6348_000_sam5.png

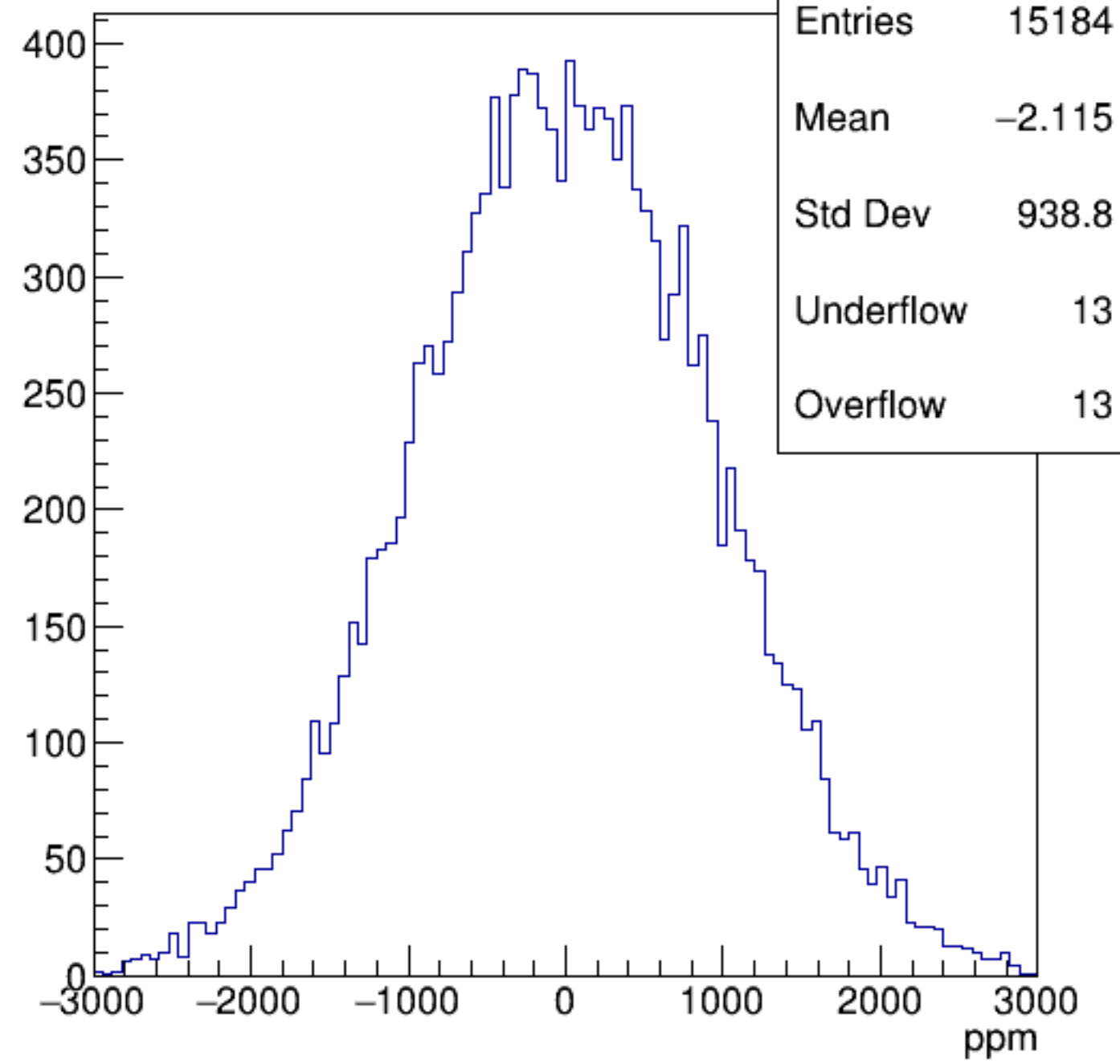
sam5*CurMon {ErrorFlag==0}



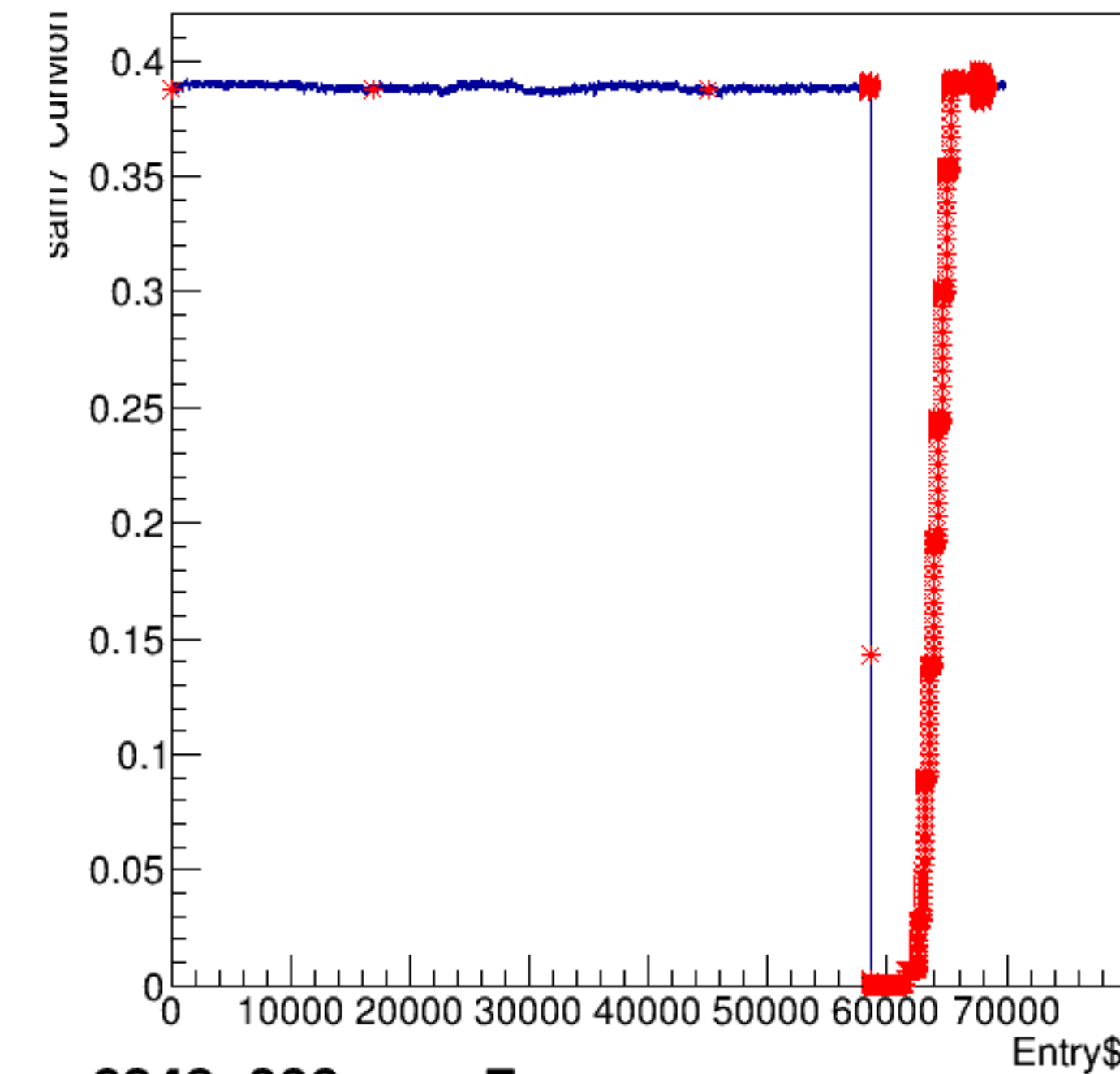
asym_sam5/ppm:pattern_number {ErrorFlag==0}



asym_sam5

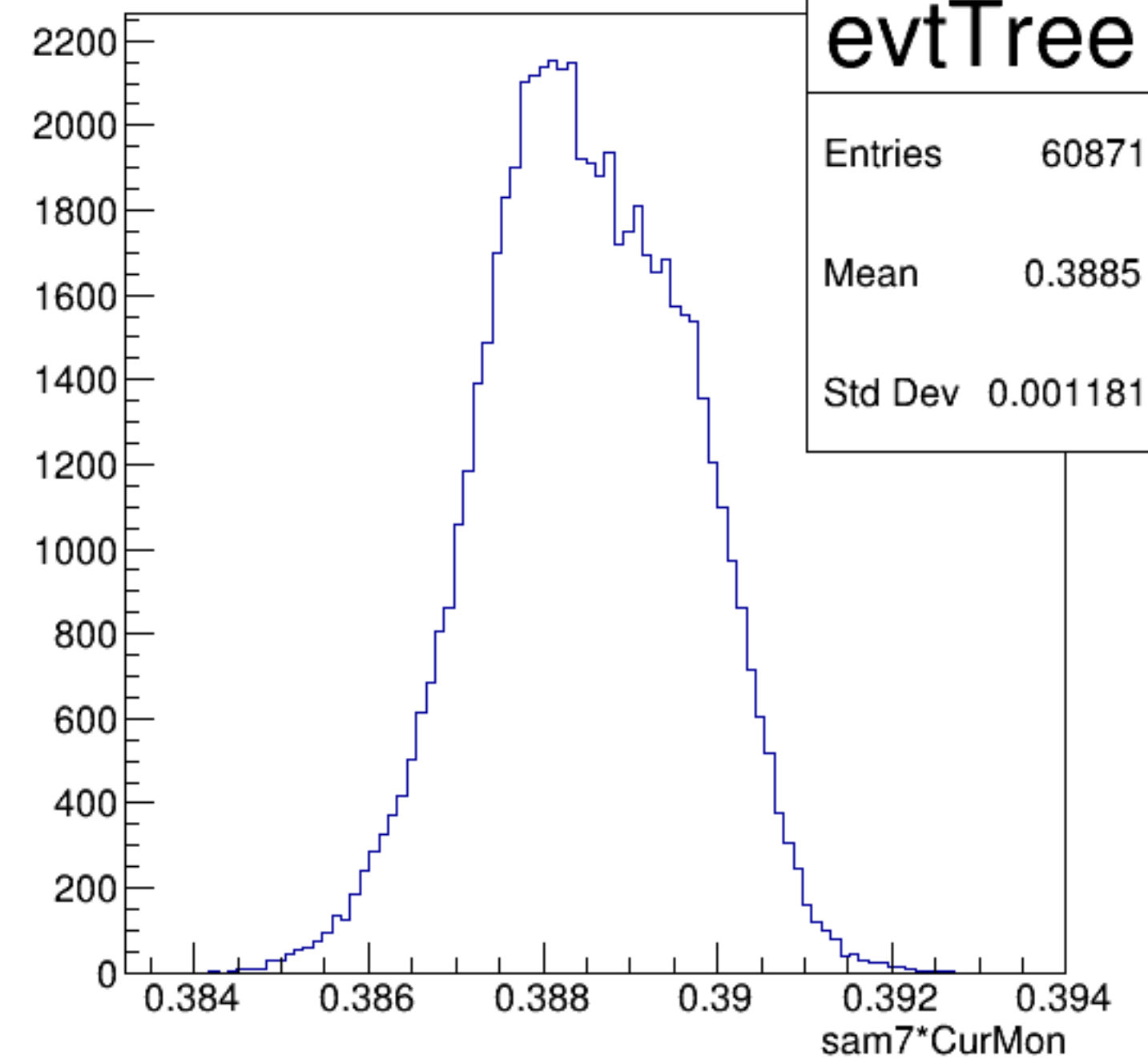


sam7*CurMon:Entry\$

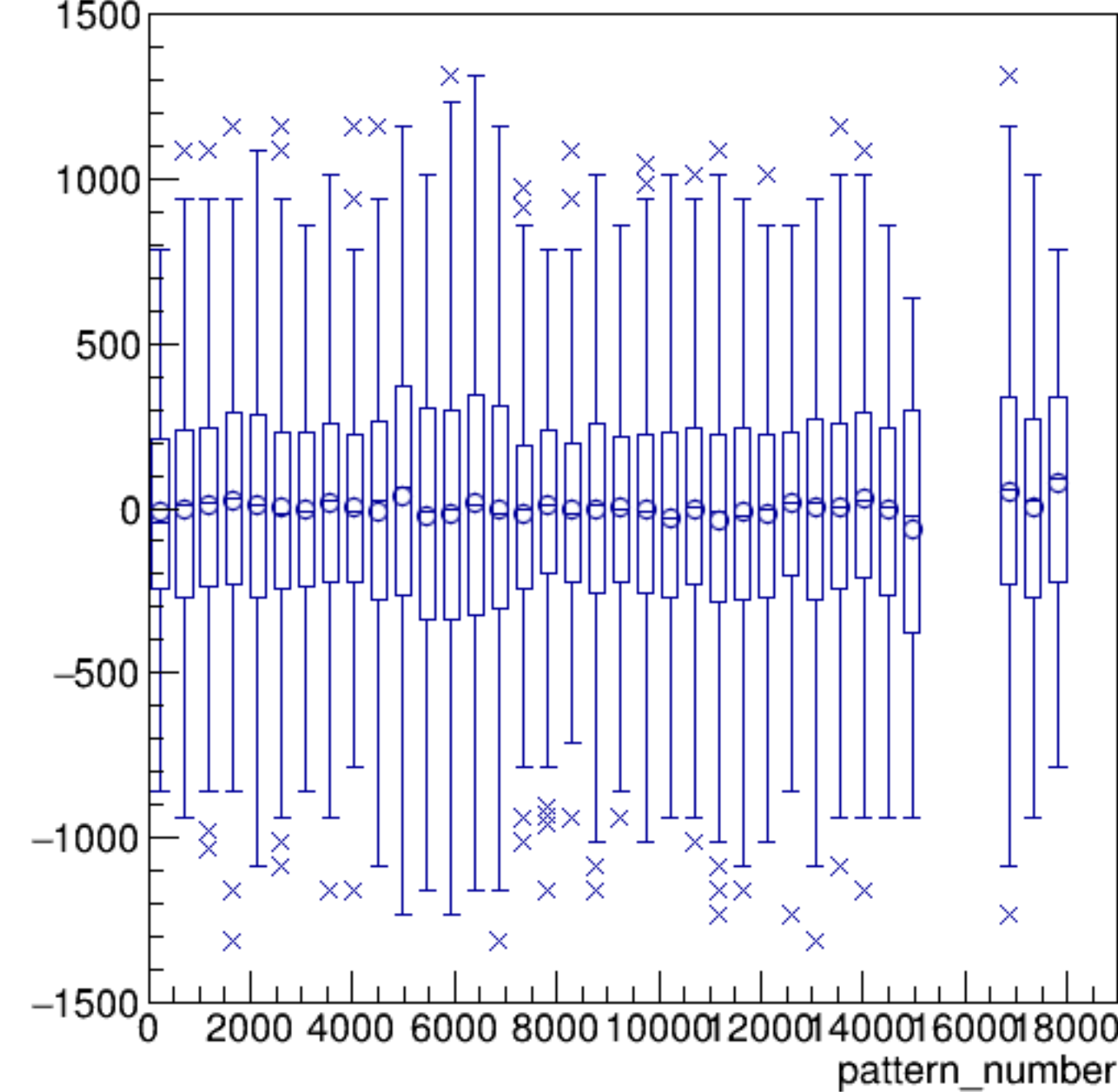


run6348_000_sam7.png

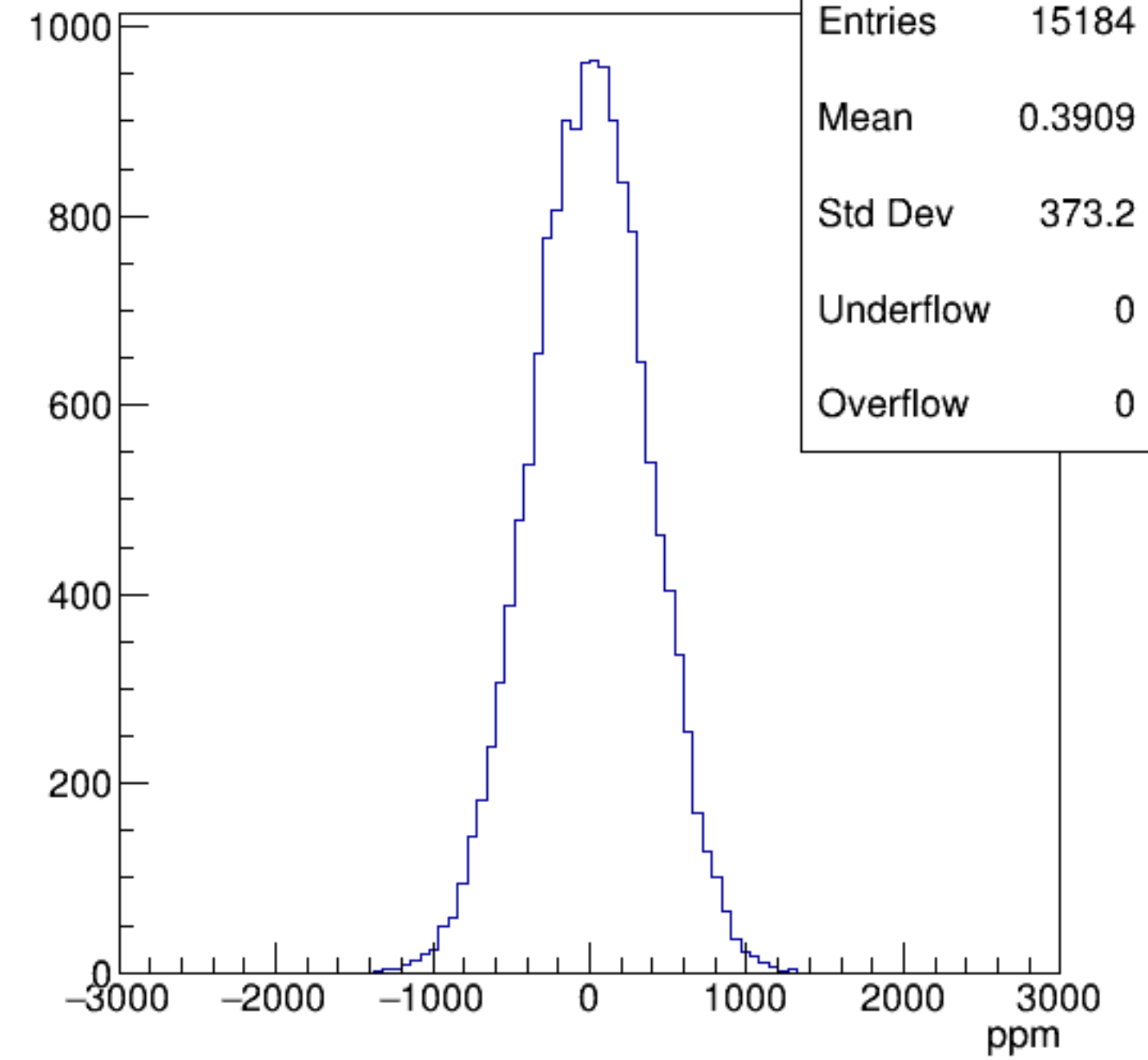
sam7*CurMon {ErrorFlag==0}



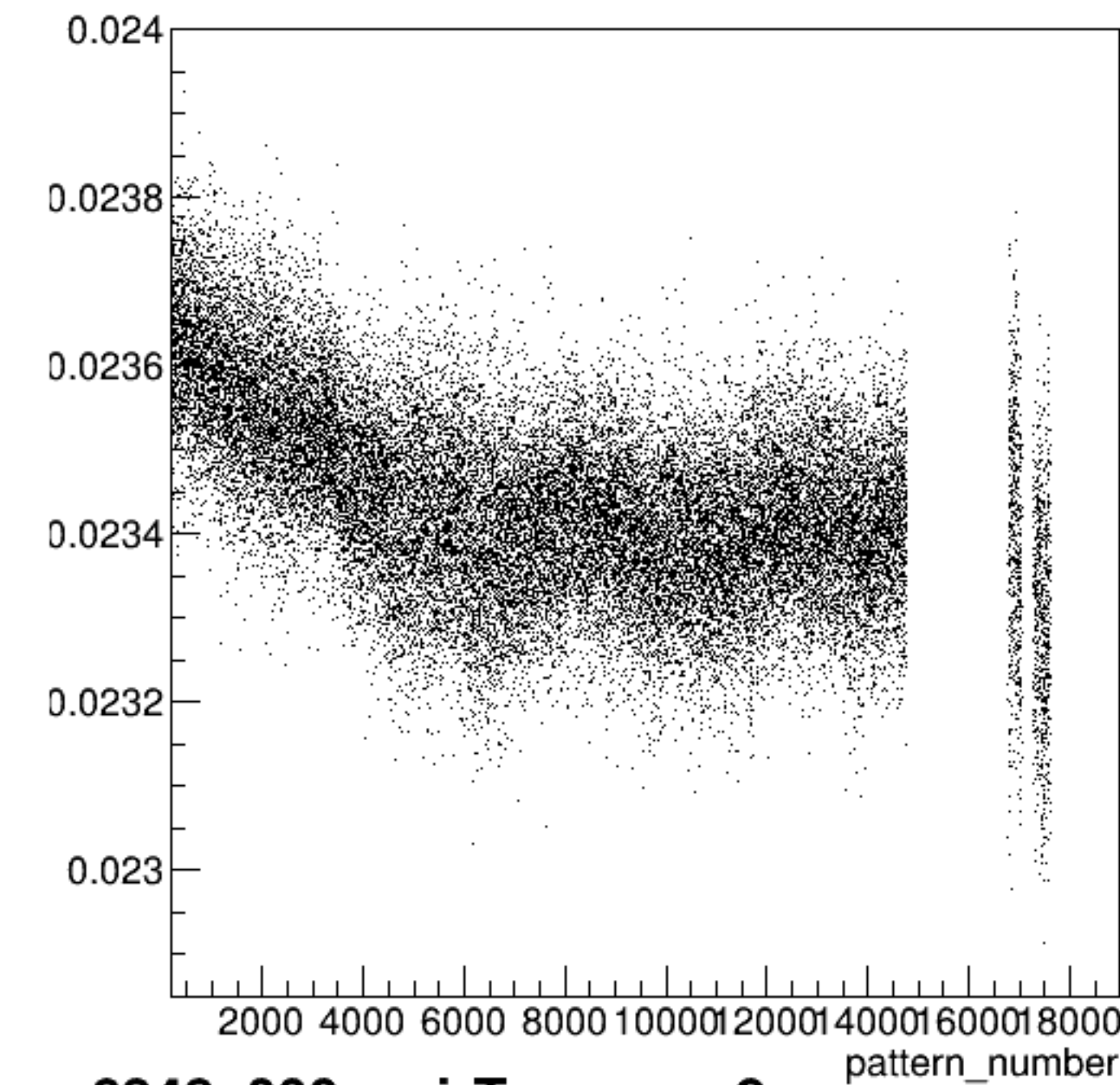
asym_sam7/ppm:pattern_number {ErrorFlag==0}



asym_sam7

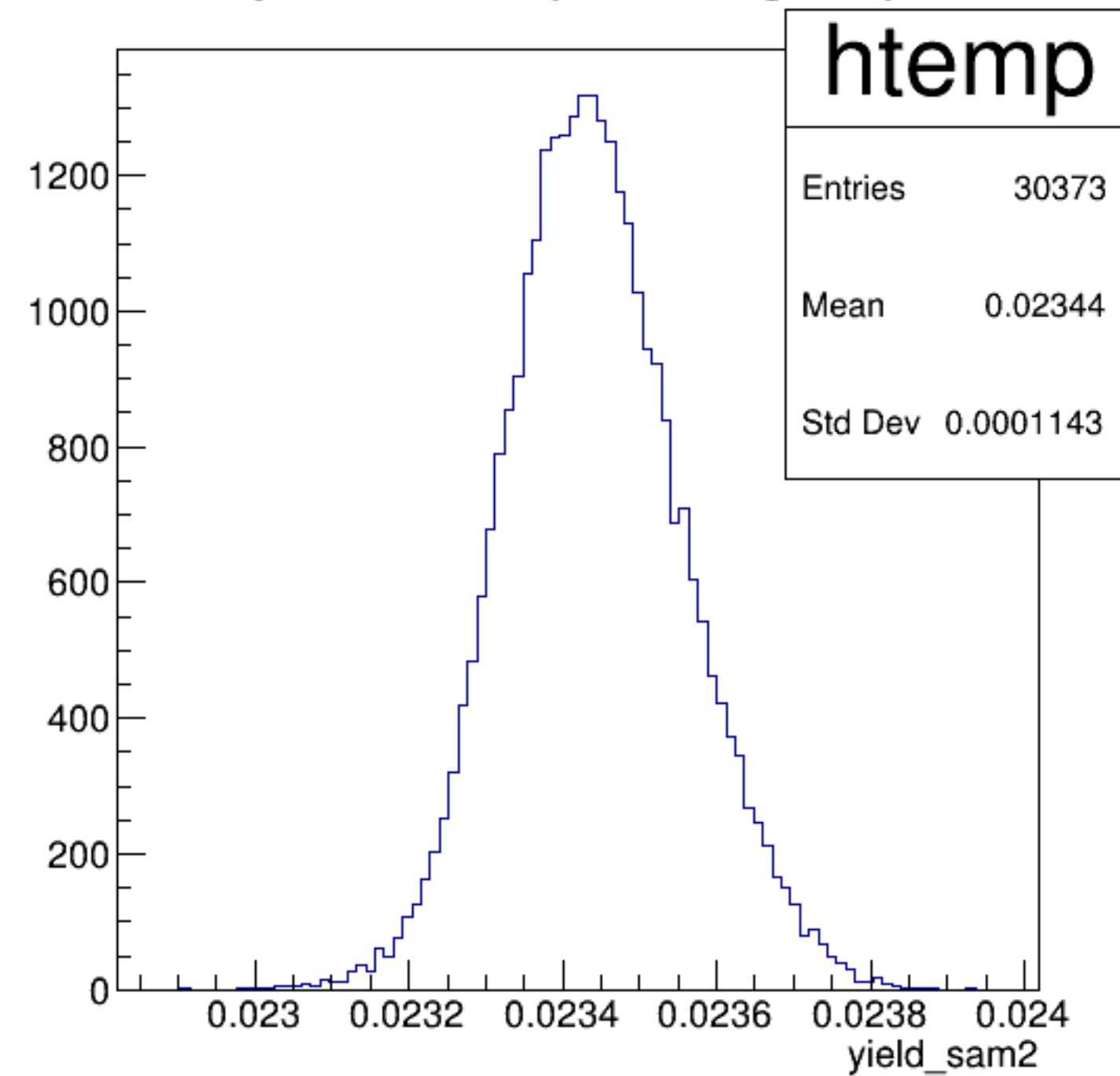


yield_sam2:pattern_number {ErrorFlag==0}

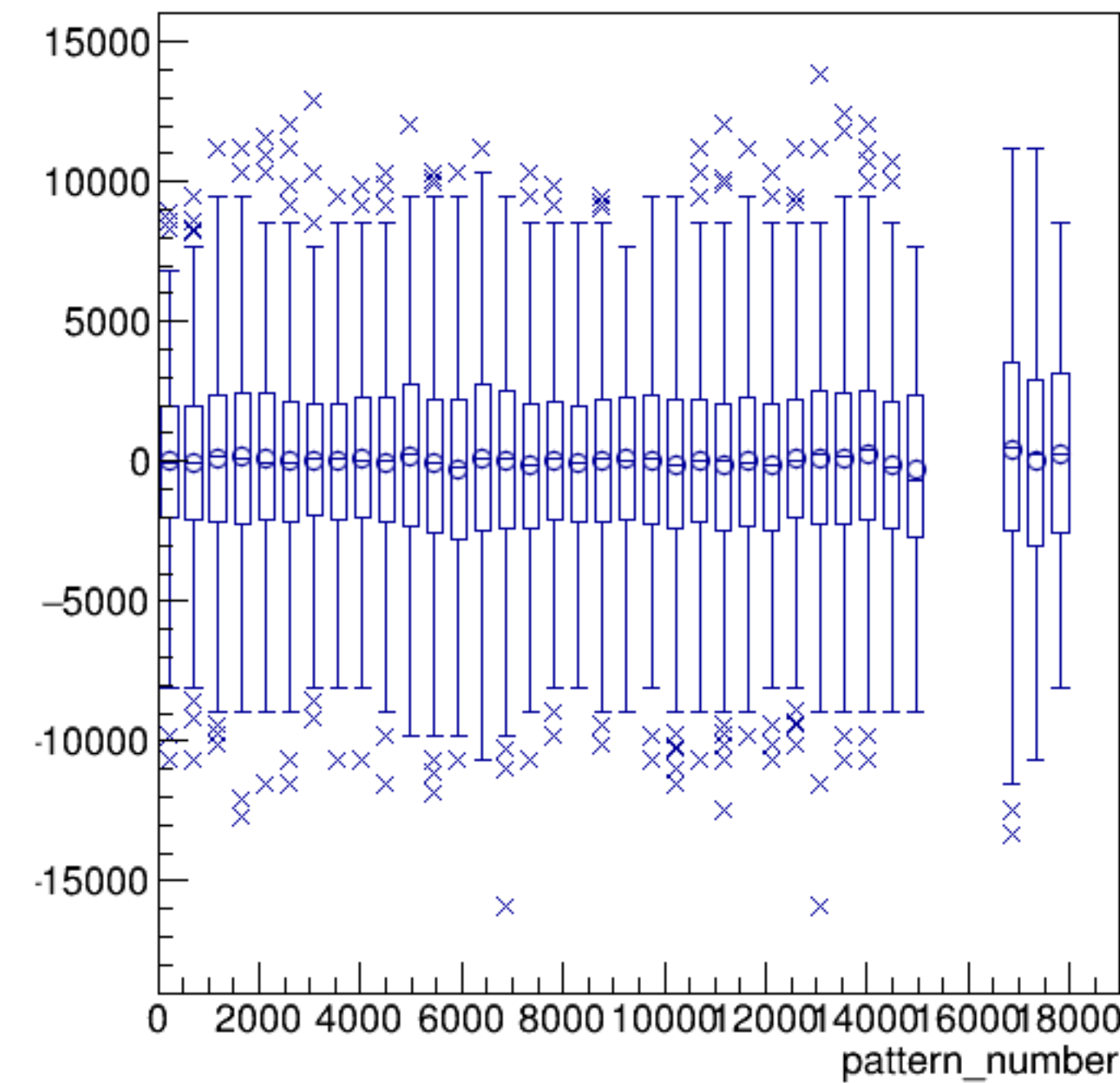


run6348_000_pairTree_sam2.png

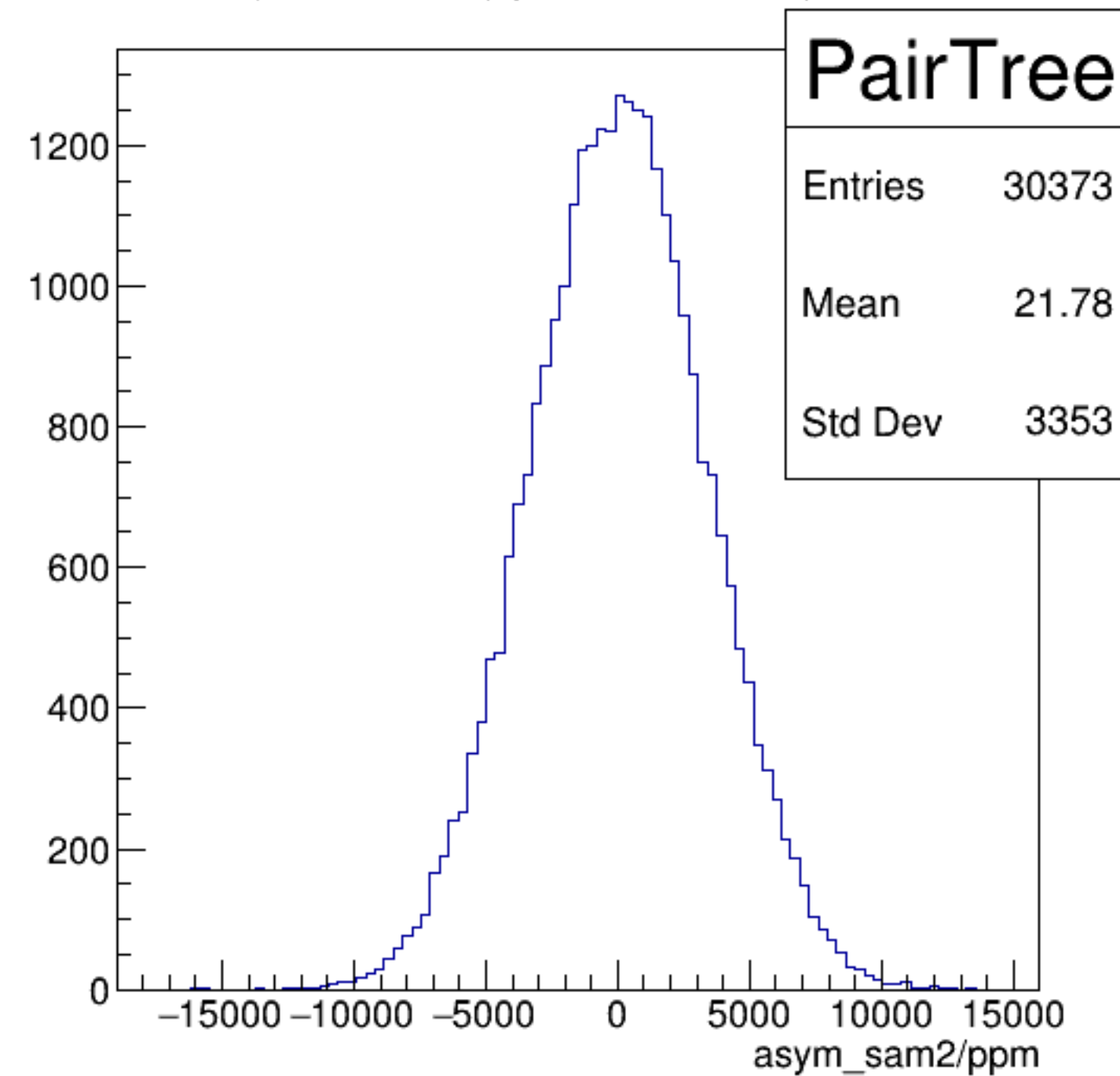
yield_sam2 {ErrorFlag==0}



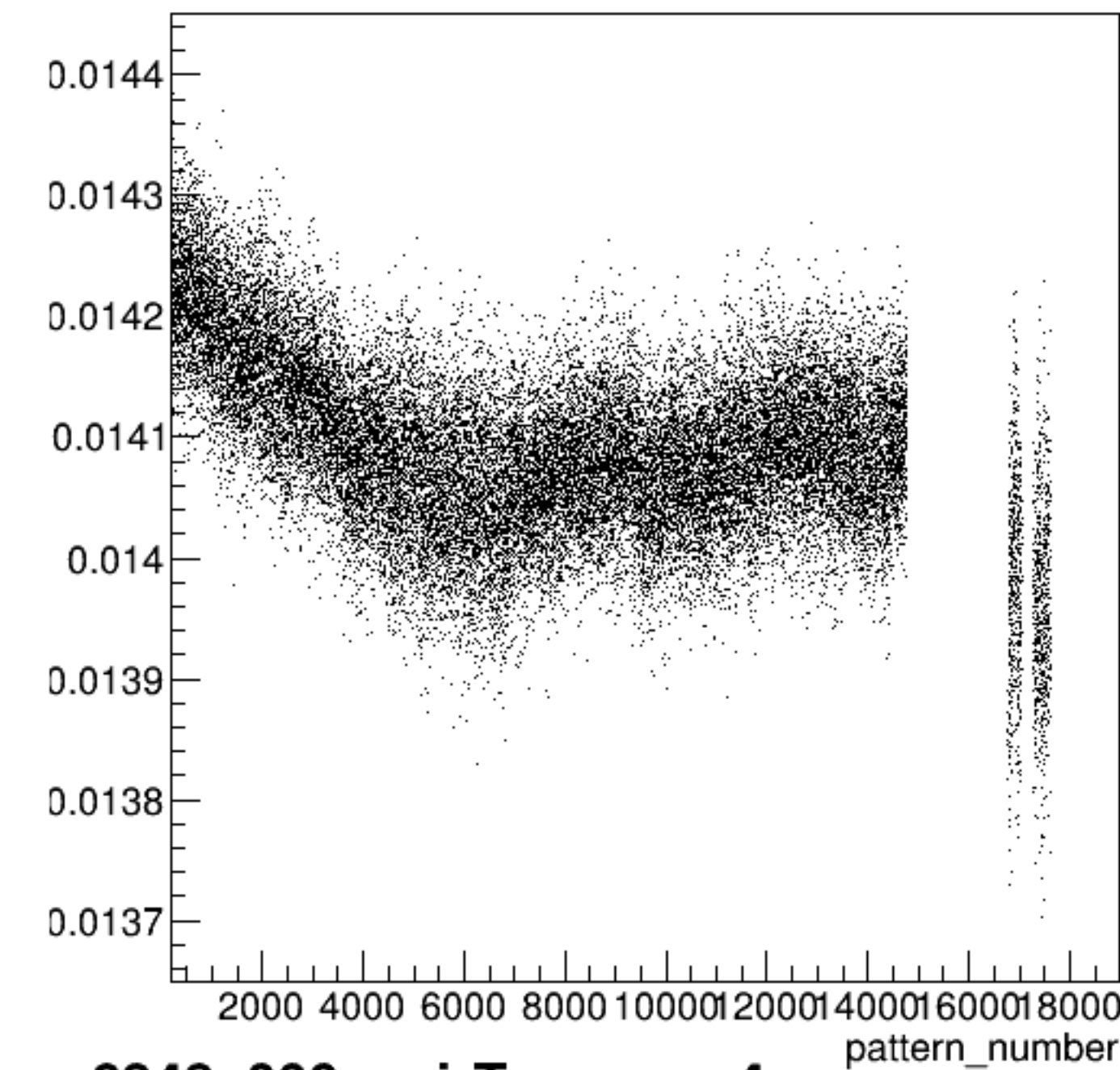
asym_sam2/ppm:pattern_number {ErrorFlag==0}



asym_sam2/ppm {ErrorFlag==0}

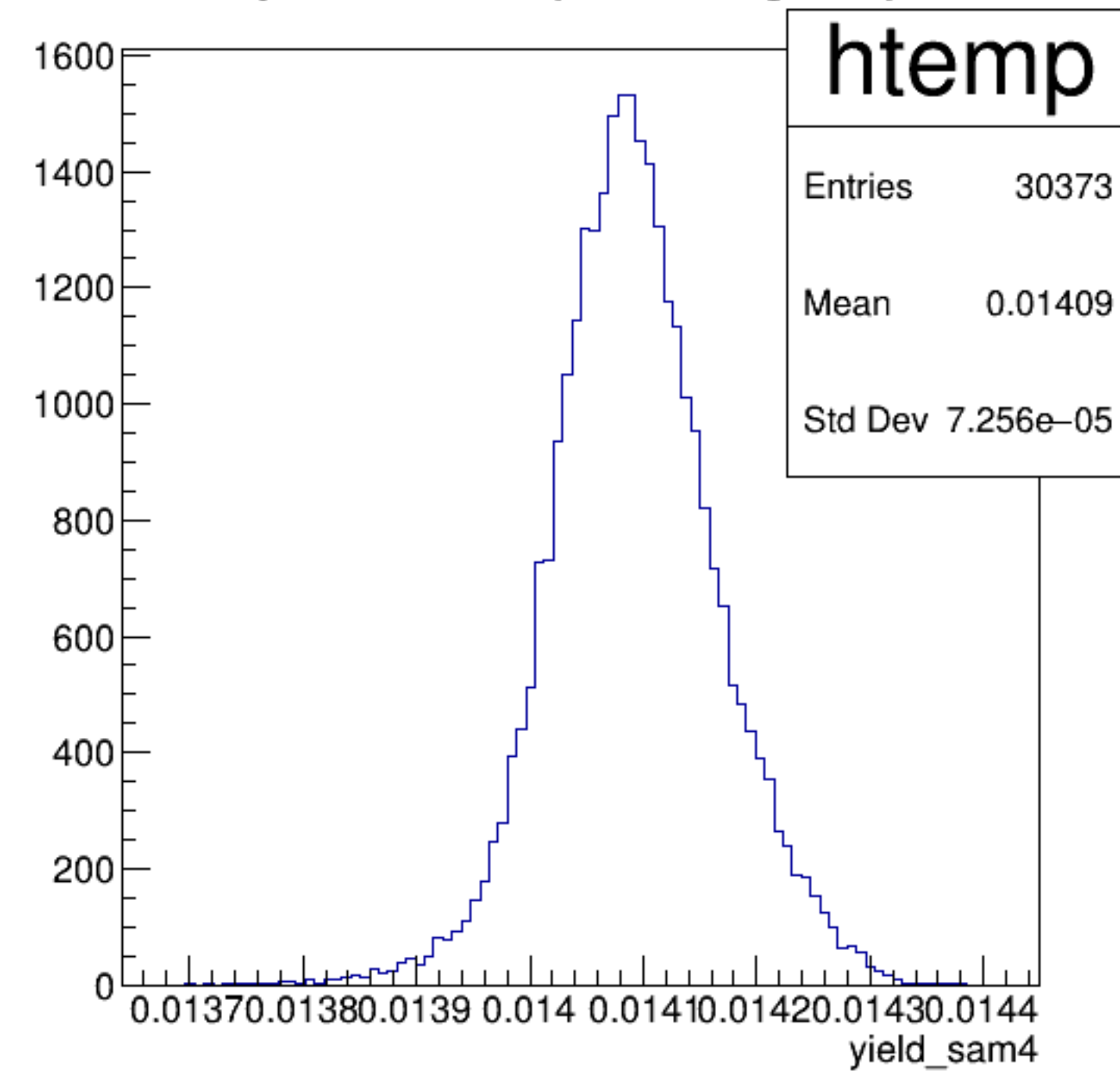


yield_sam4:pattern_number {ErrorFlag==0}

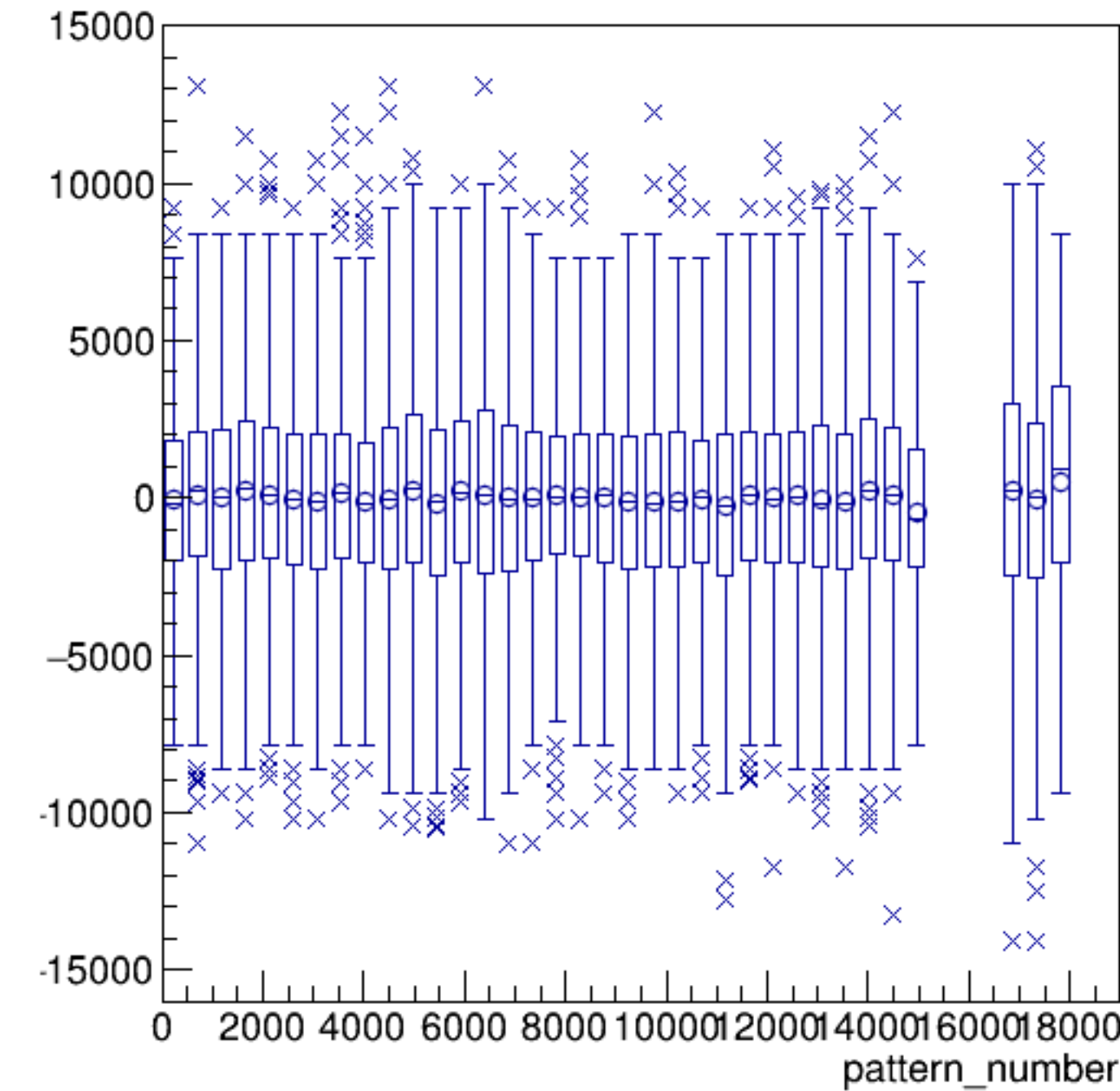


run6348_000_pairTree_sam4.png

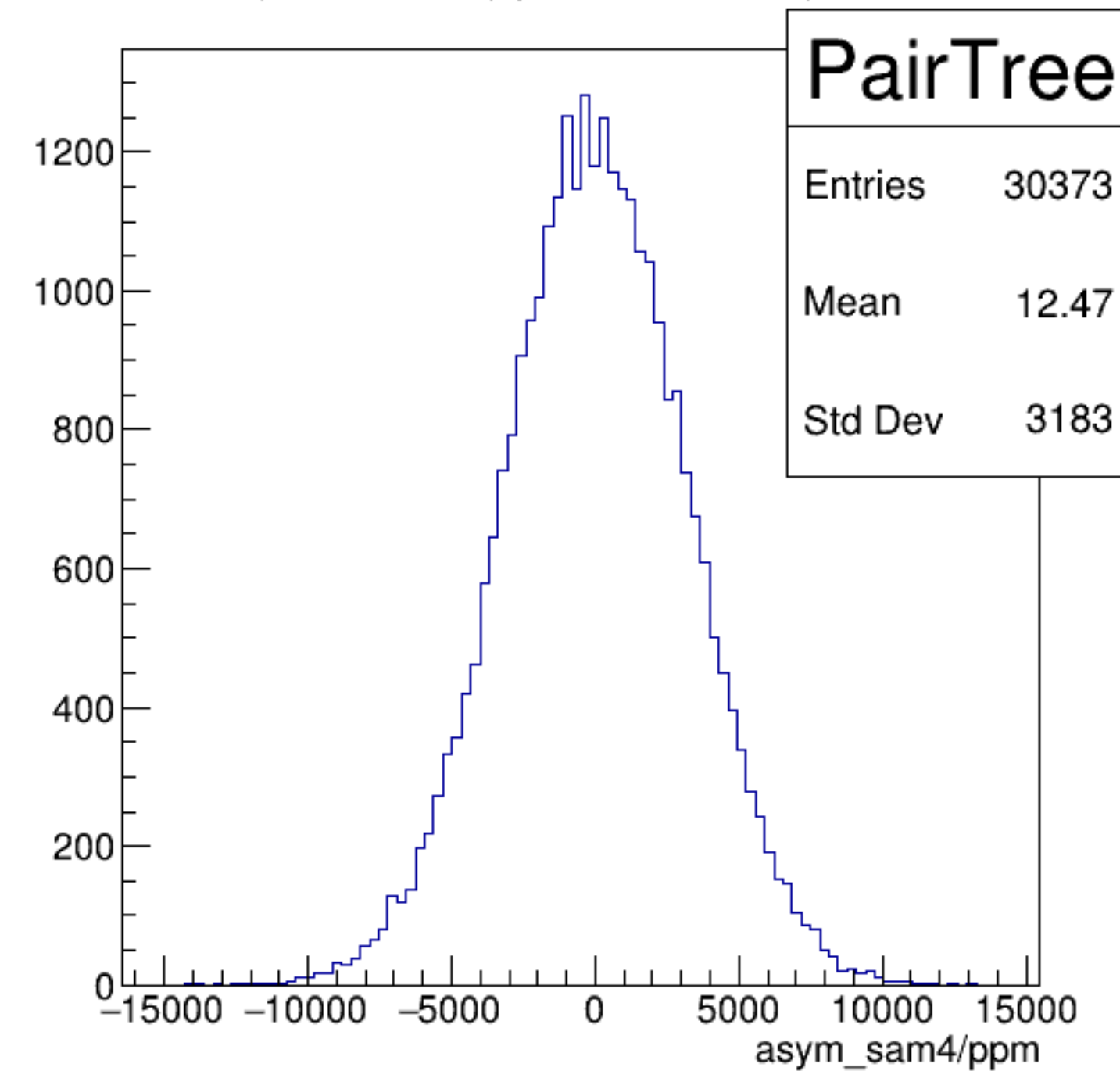
yield_sam4 {ErrorFlag==0}



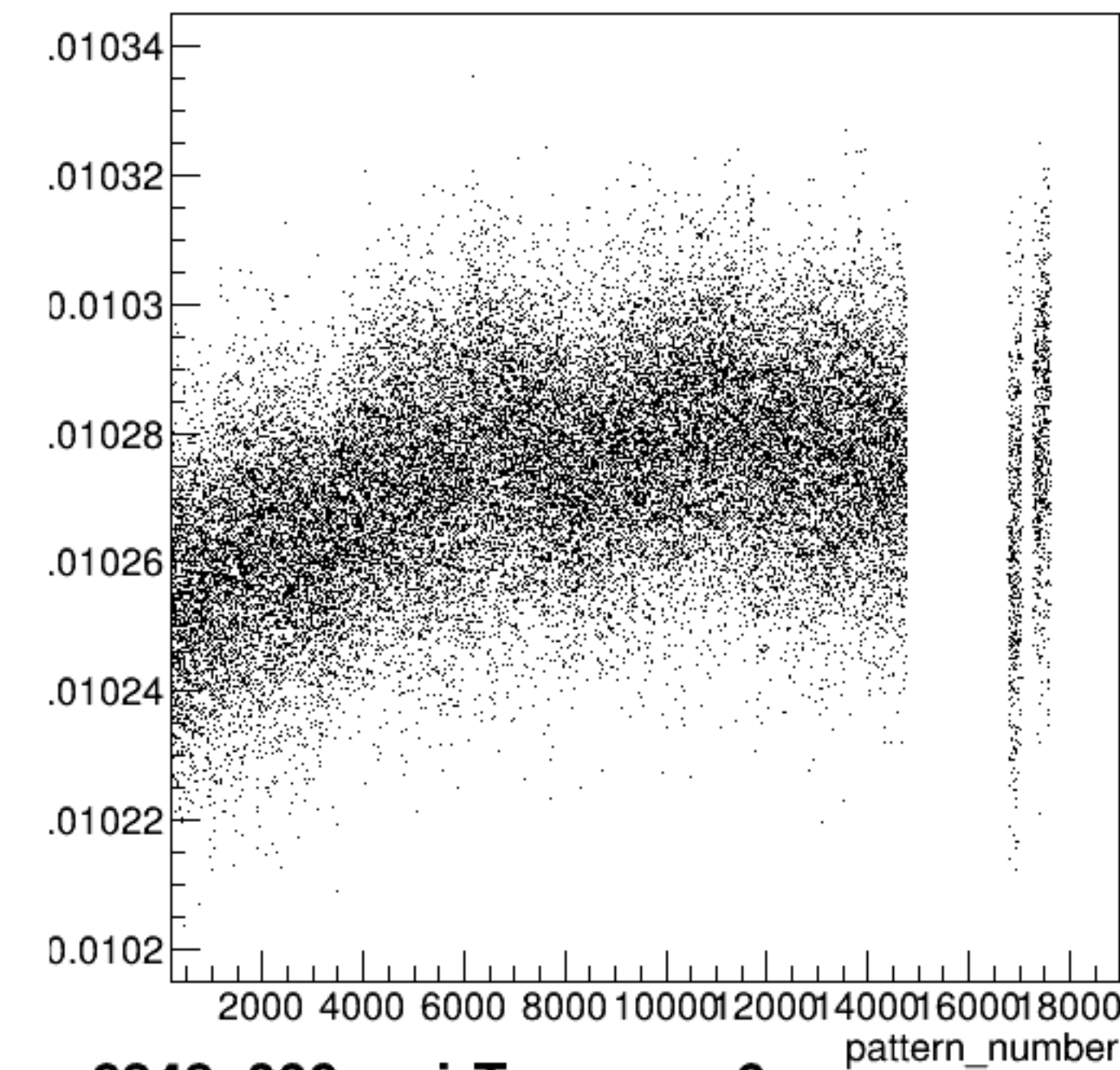
asym_sam4/ppm:pattern_number {ErrorFlag==0}



asym_sam4/ppm {ErrorFlag==0}

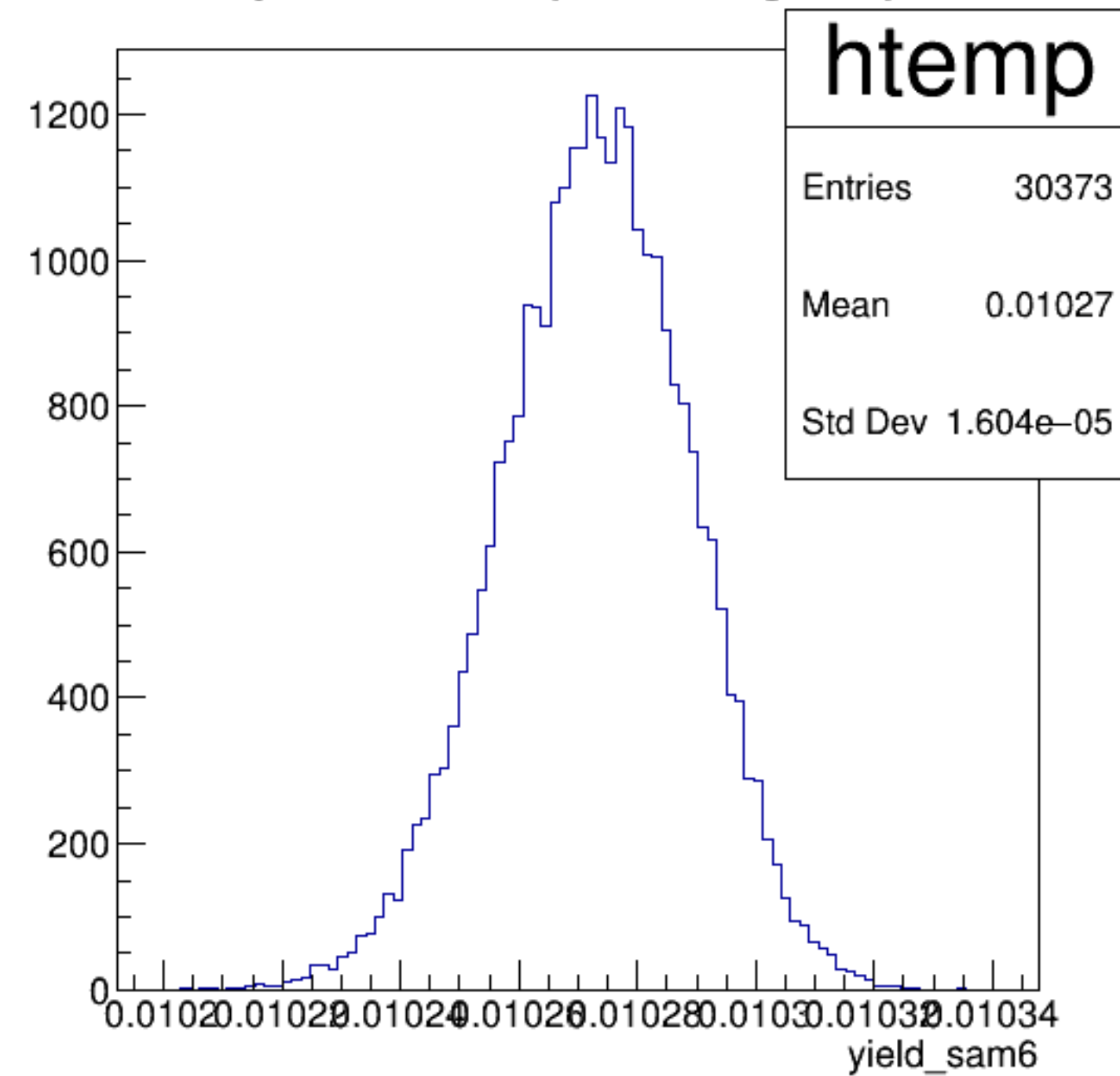


yield_sam6:pattern_number {ErrorFlag==0}

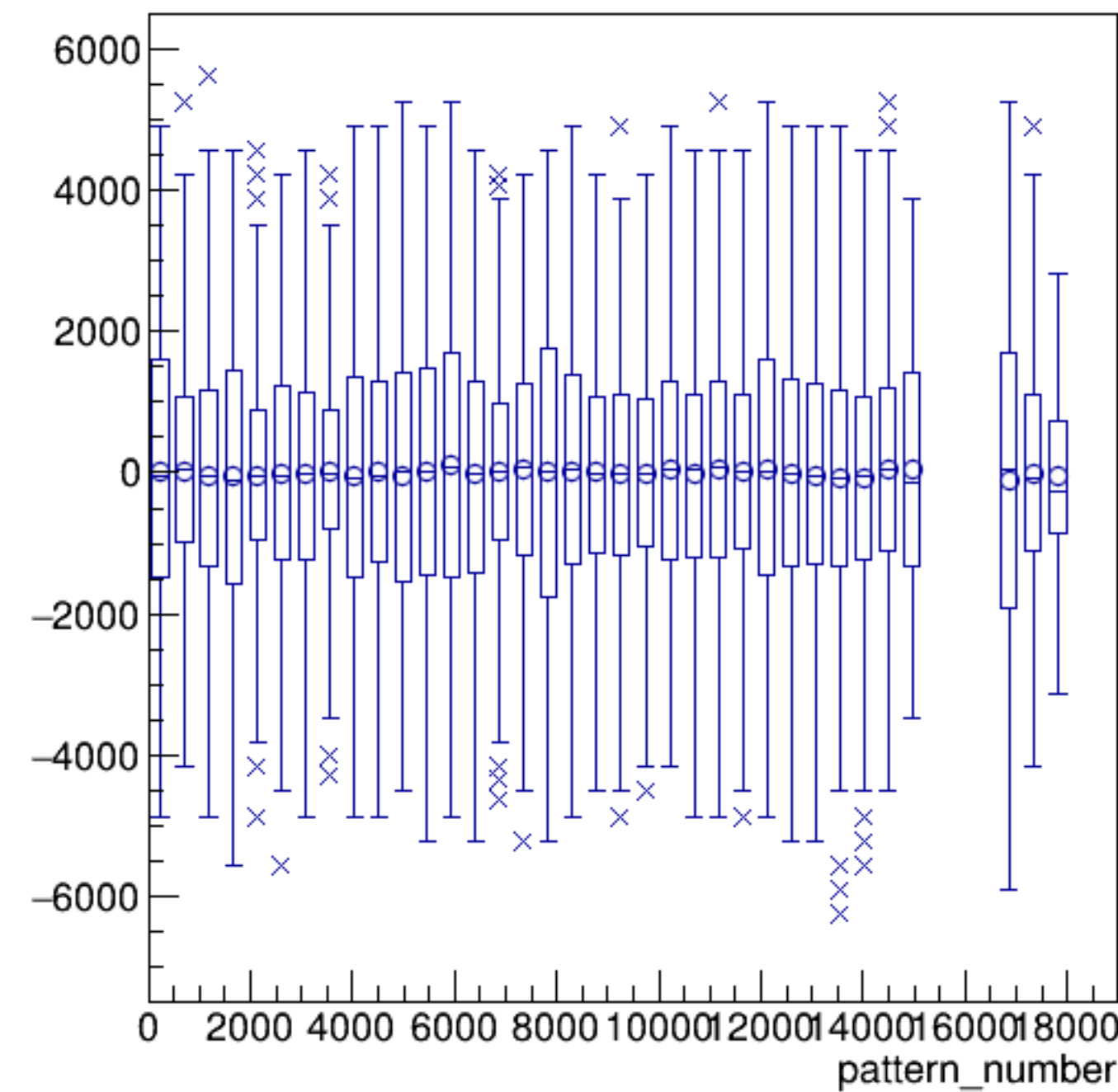


run6348_000_pairTree_sam6.png

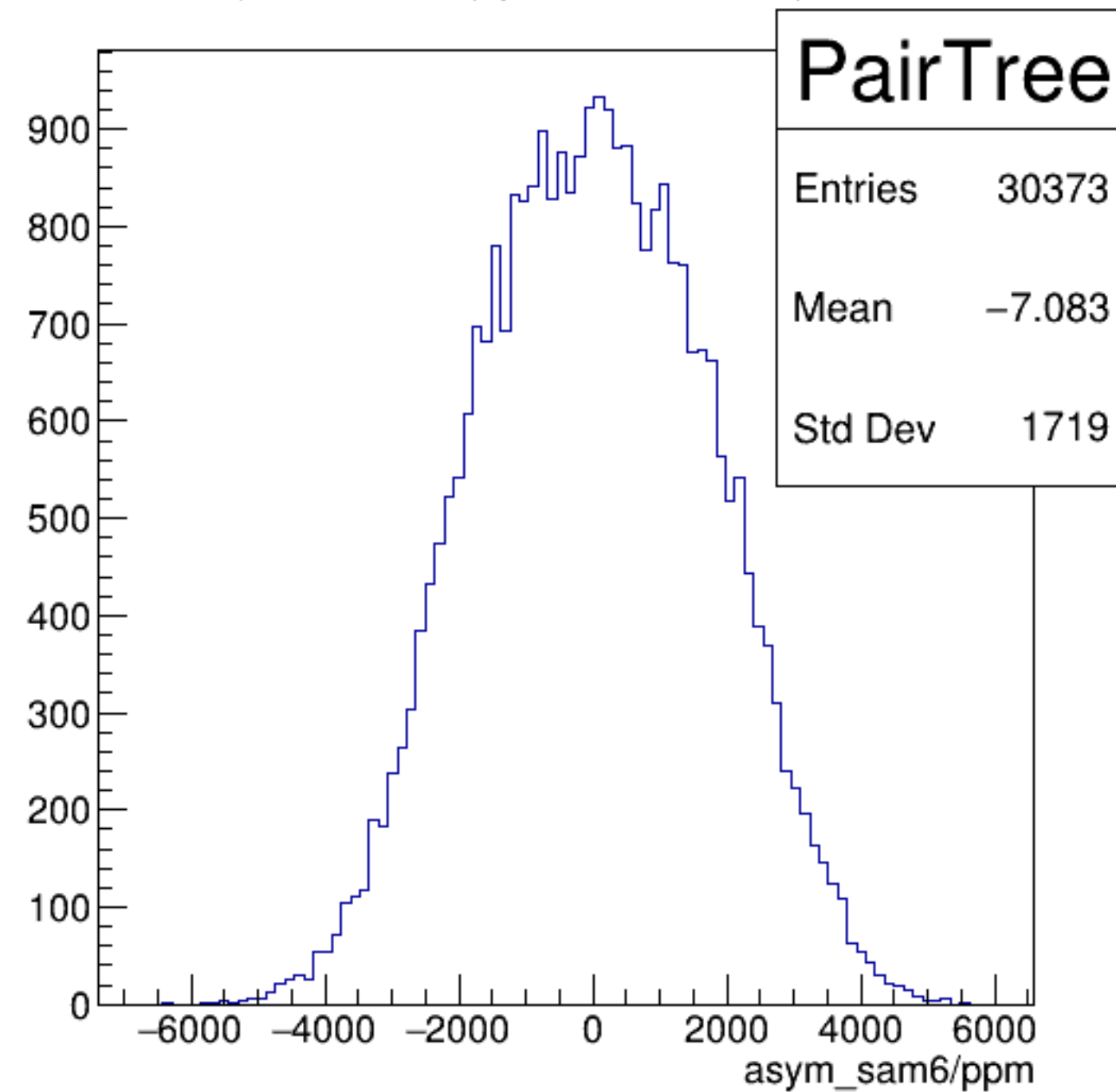
yield_sam6 {ErrorFlag==0}



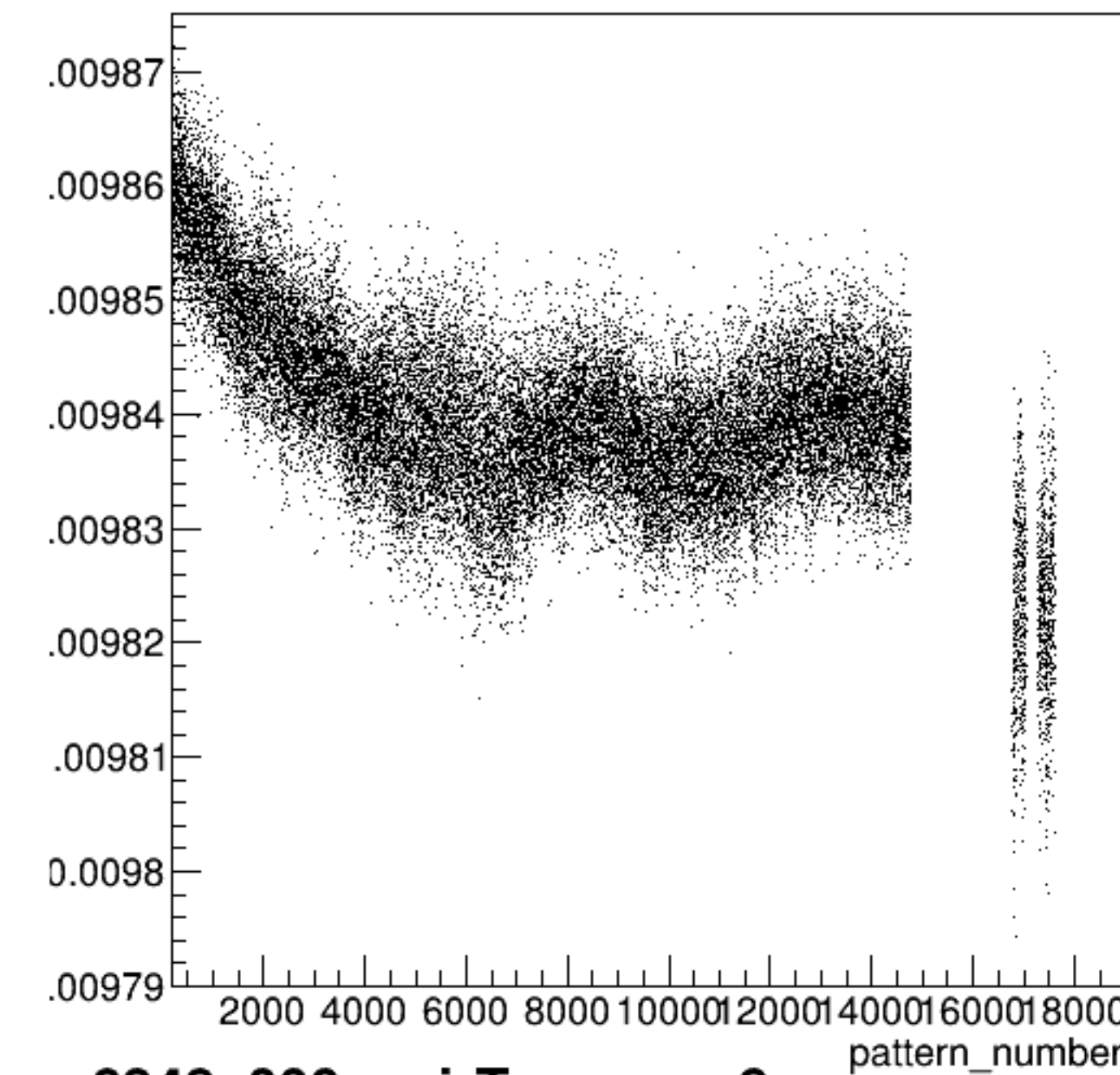
asym_sam6/ppm:pattern_number {ErrorFlag==0}



asym_sam6/ppm {ErrorFlag==0}

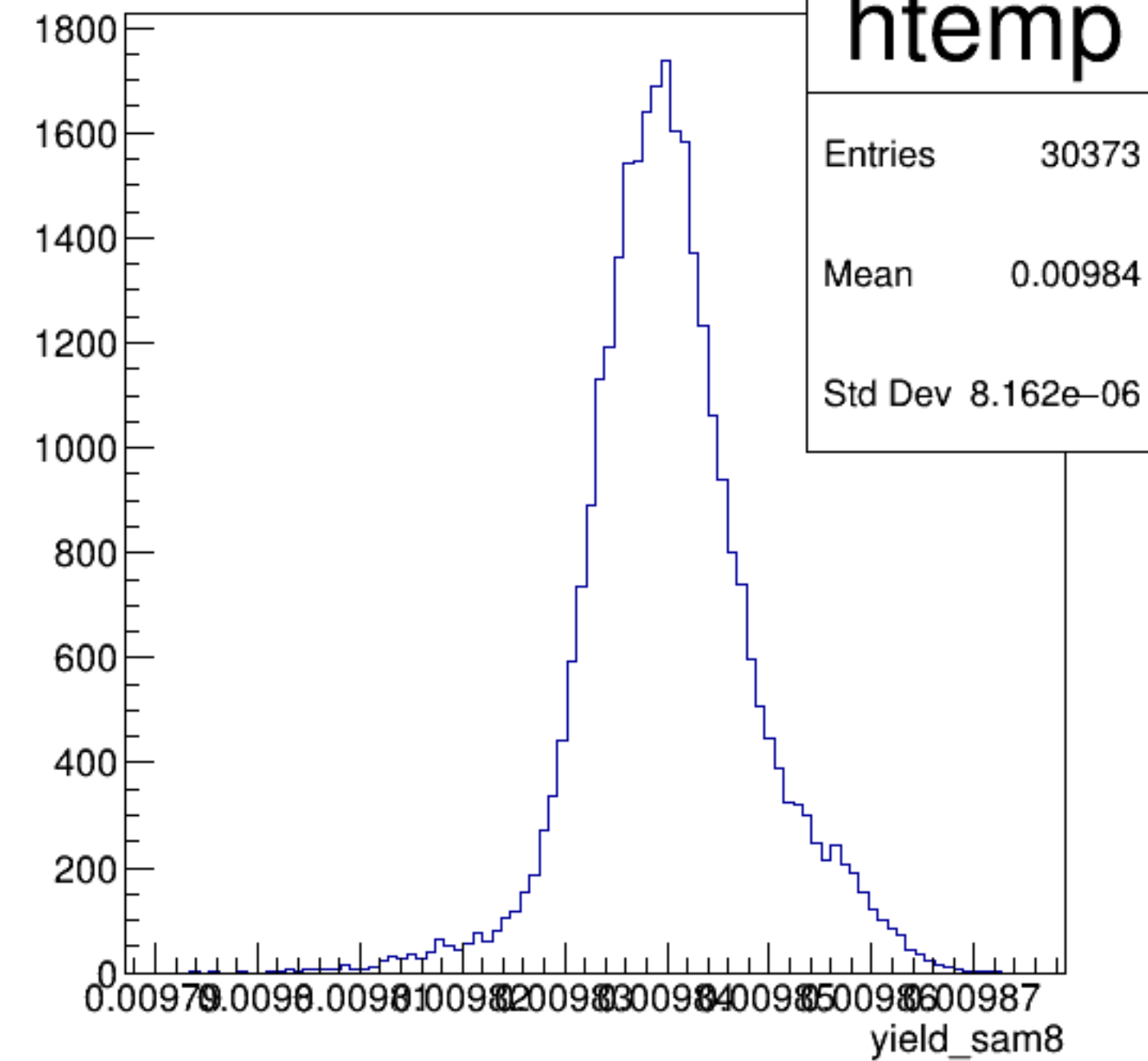


yield_sam8:pattern_number {ErrorFlag==0}



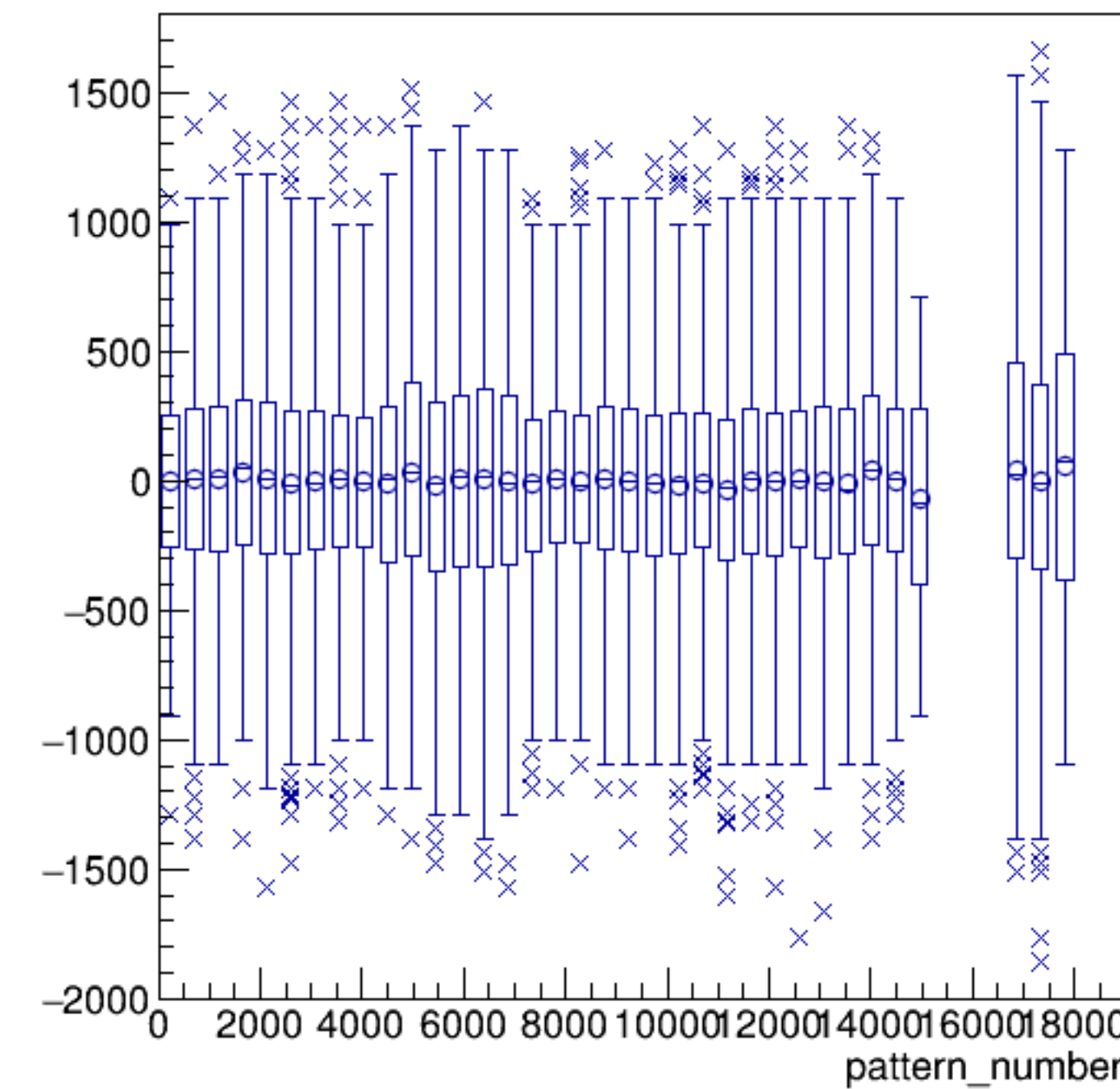
run6348_000_pairTree_sam8.png

yield_sam8 {ErrorFlag==0}

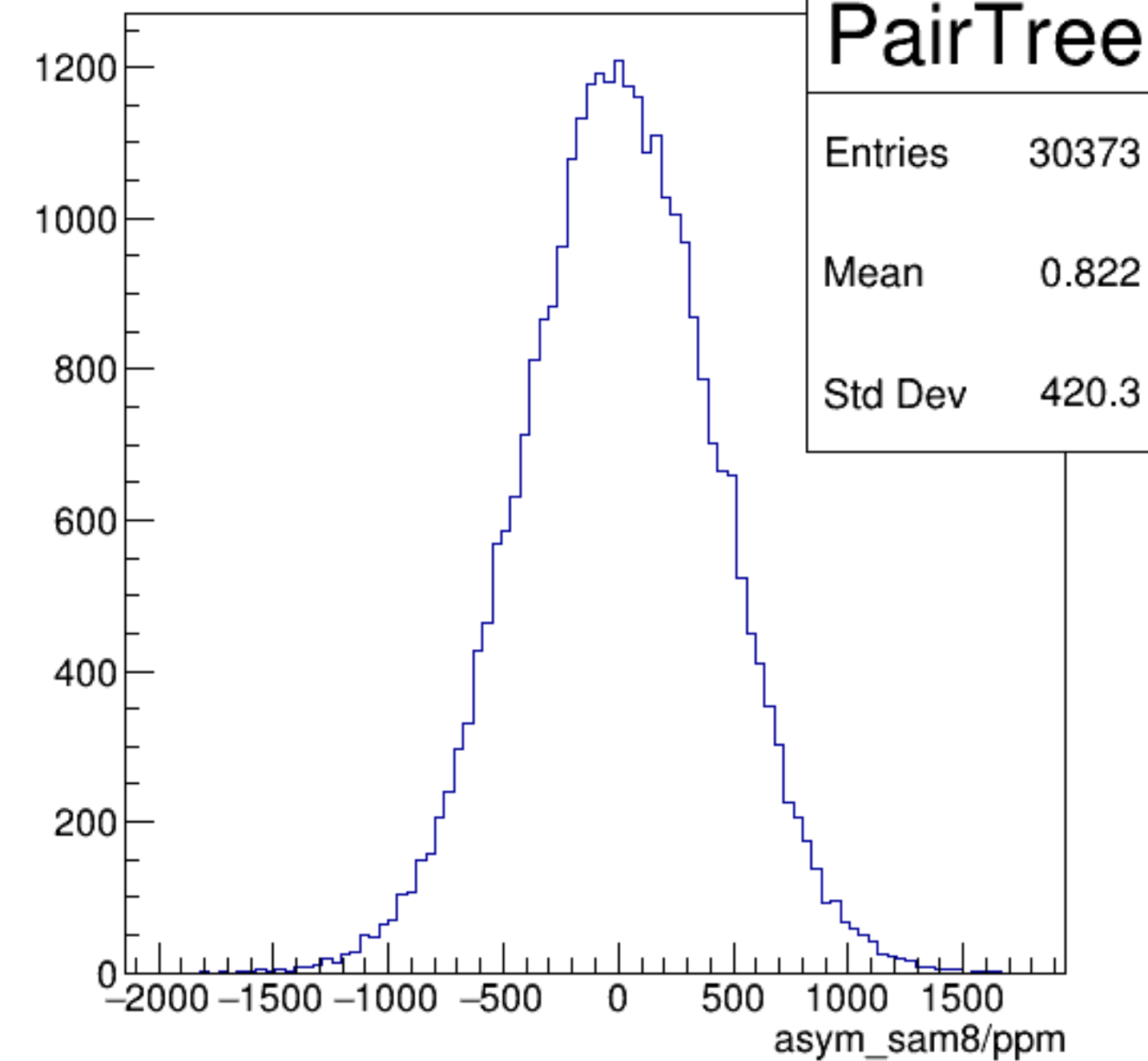


htemp	
Entries	30373
Mean	0.00984
Std Dev	8.162e-06

asym_sam8/ppm:pattern_number {ErrorFlag==0}

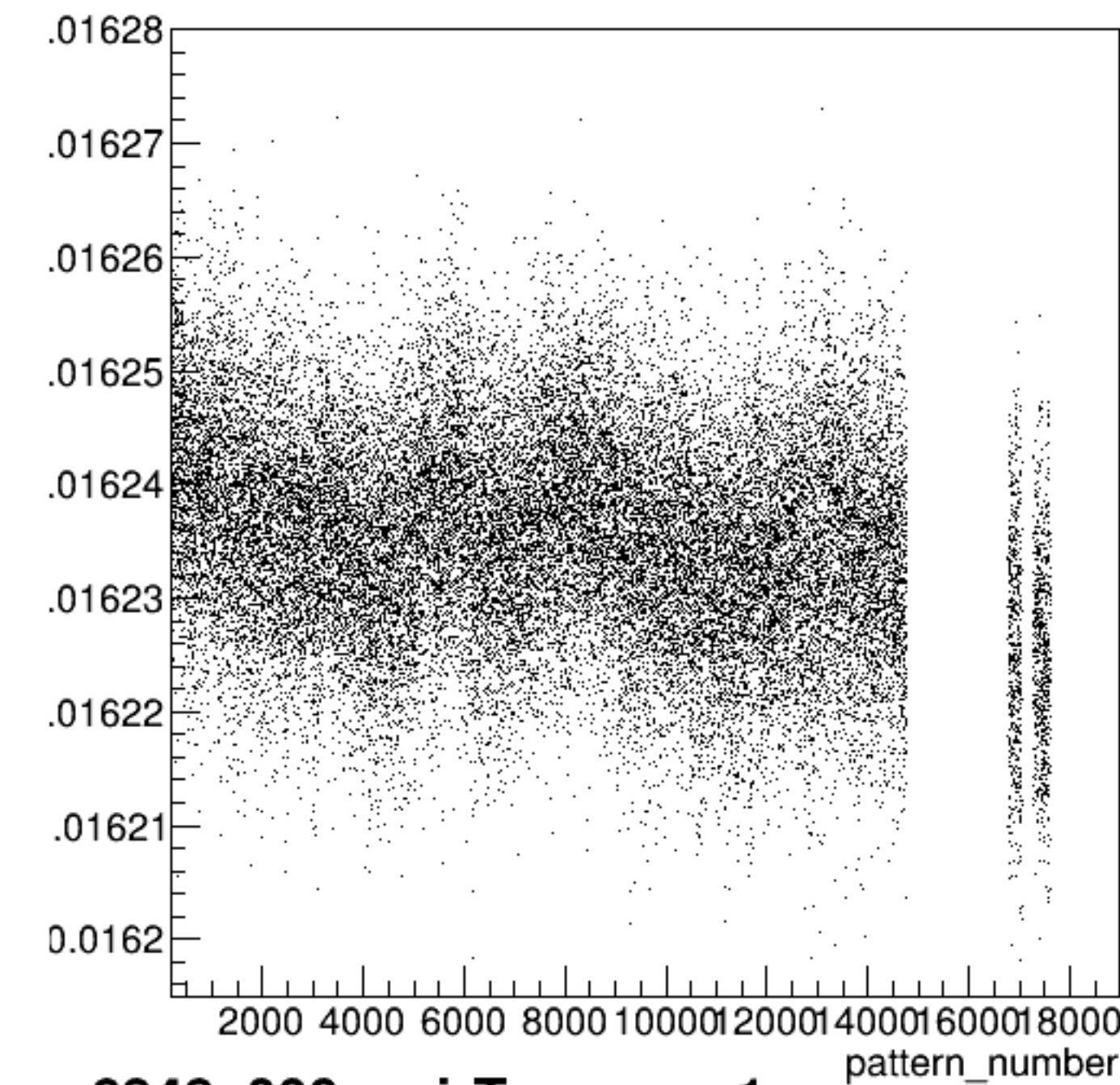


asym_sam8/ppm {ErrorFlag==0}



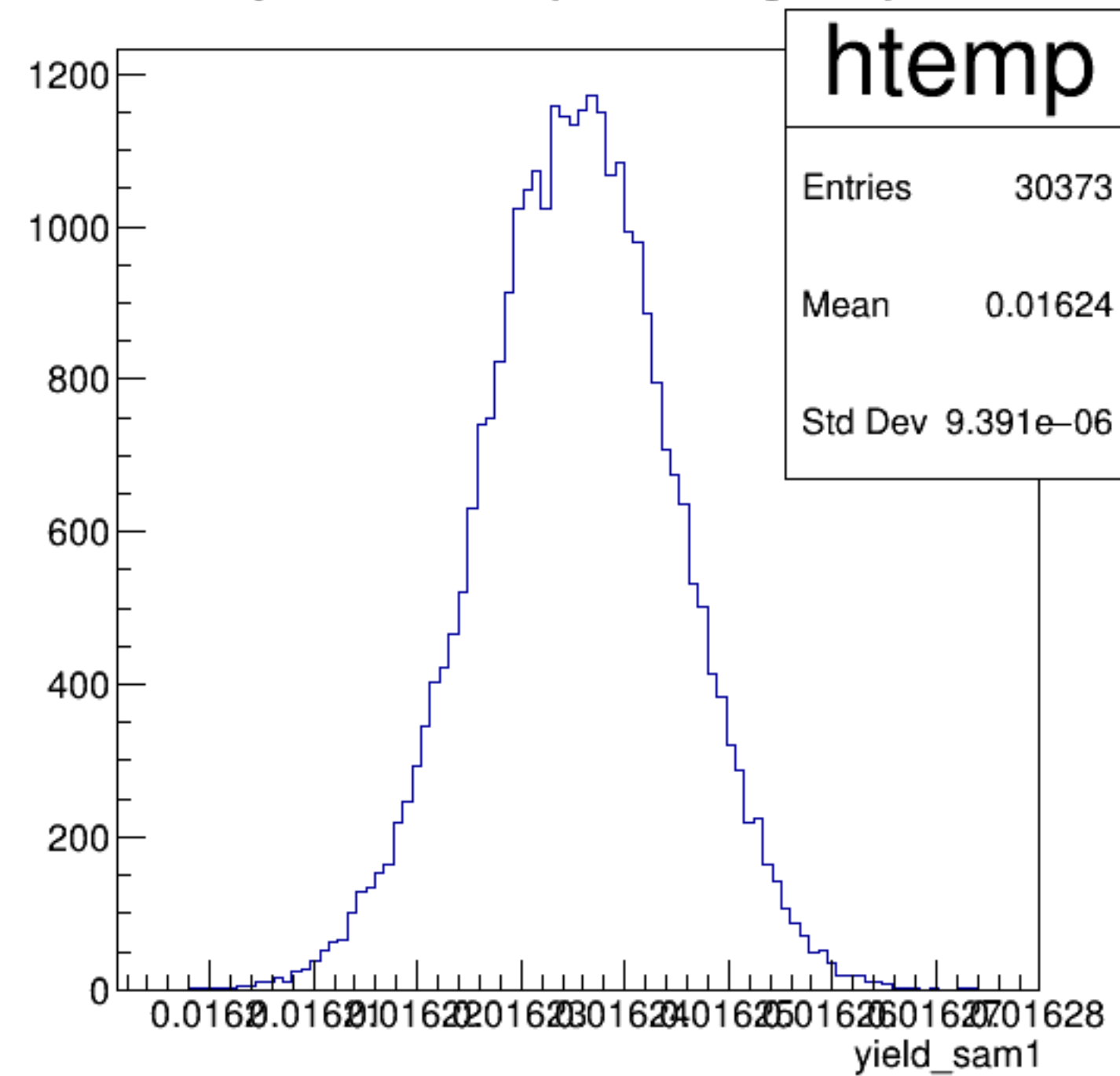
PairTree	
Entries	30373
Mean	0.822
Std Dev	420.3

yield_sam1:pattern_number {ErrorFlag==0}

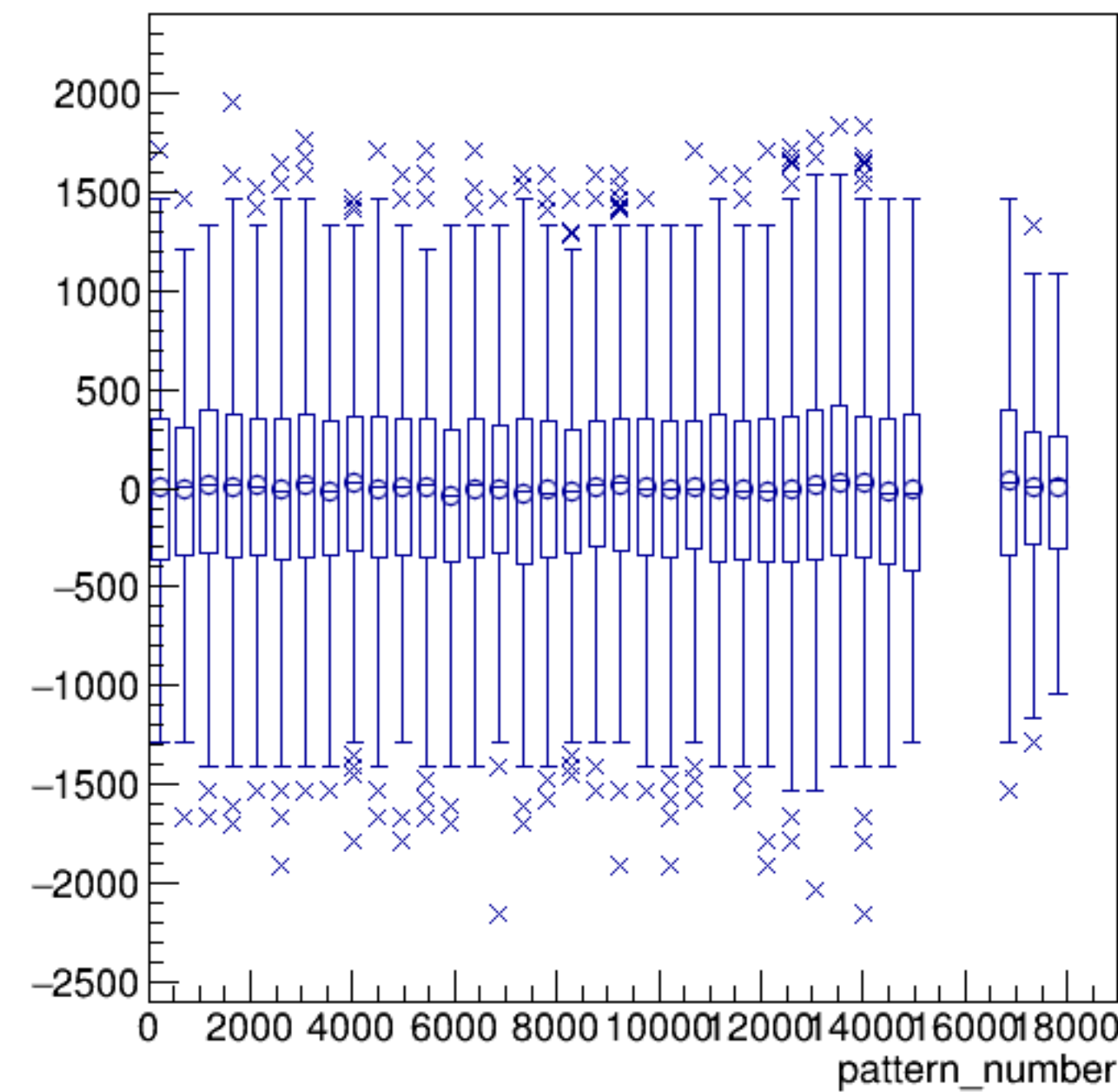


run6348_000_pairTree_sam1.png

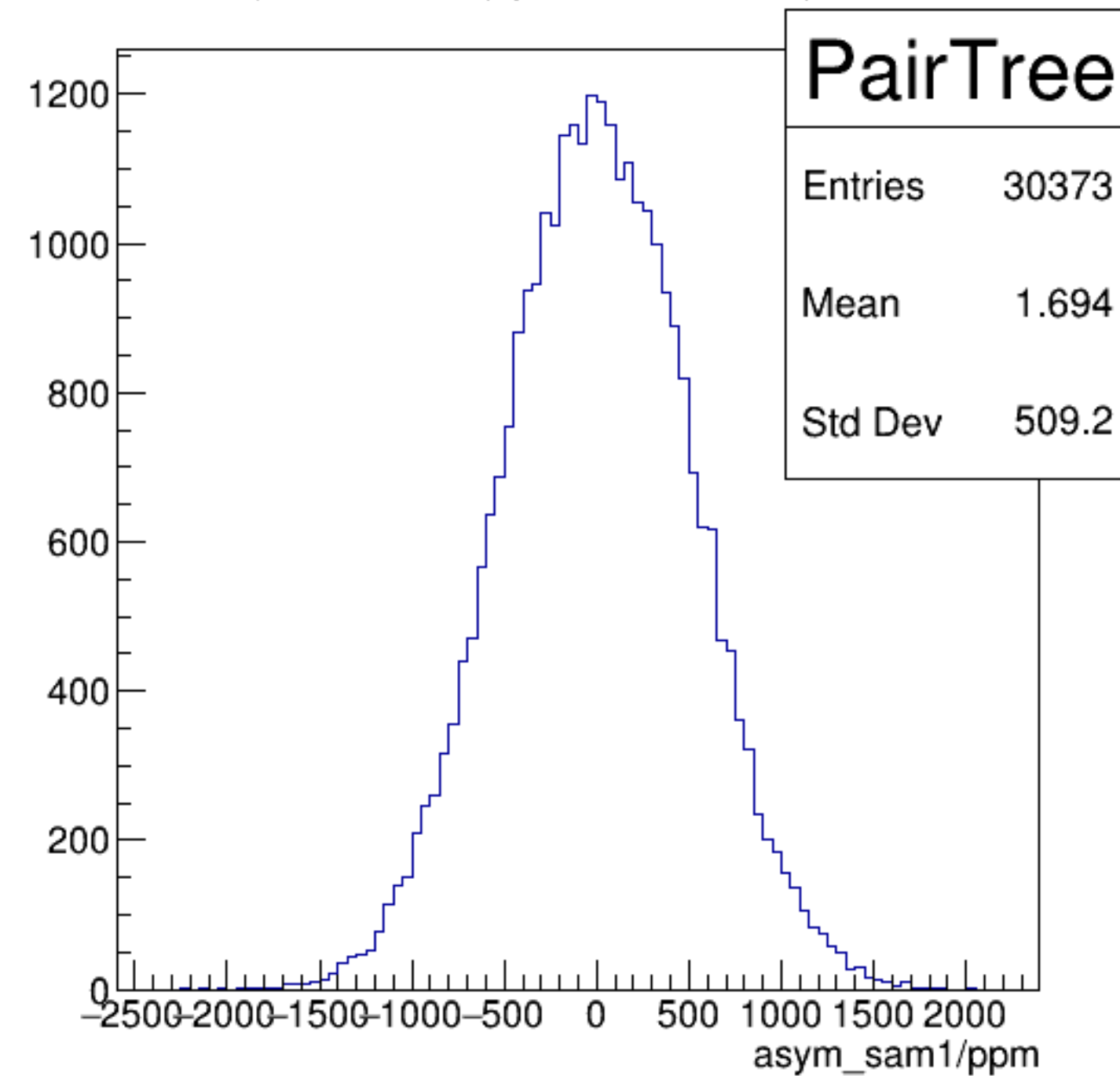
yield_sam1 {ErrorFlag==0}



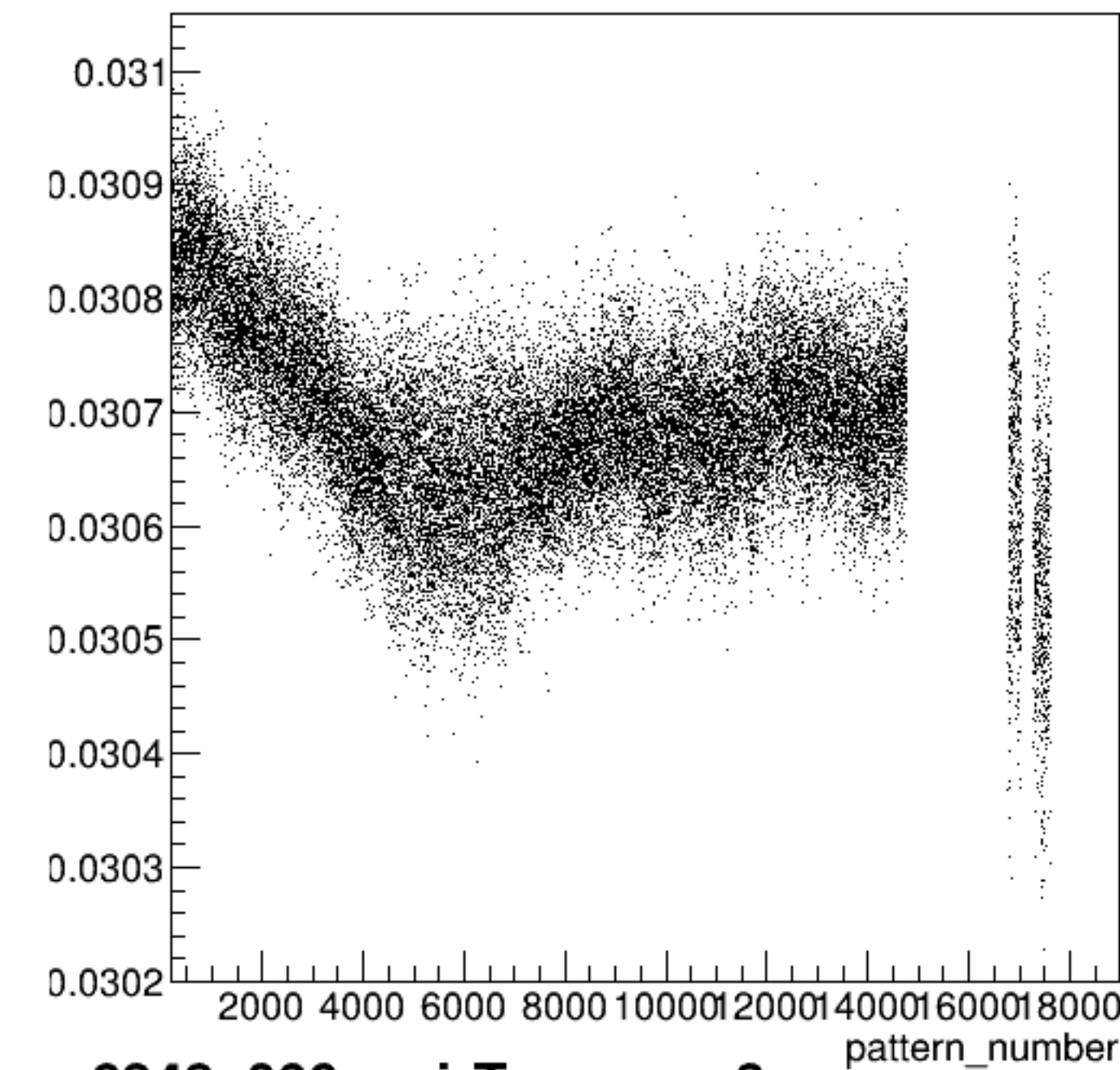
asym_sam1/ppm:pattern_number {ErrorFlag==0}



asym_sam1/ppm {ErrorFlag==0}

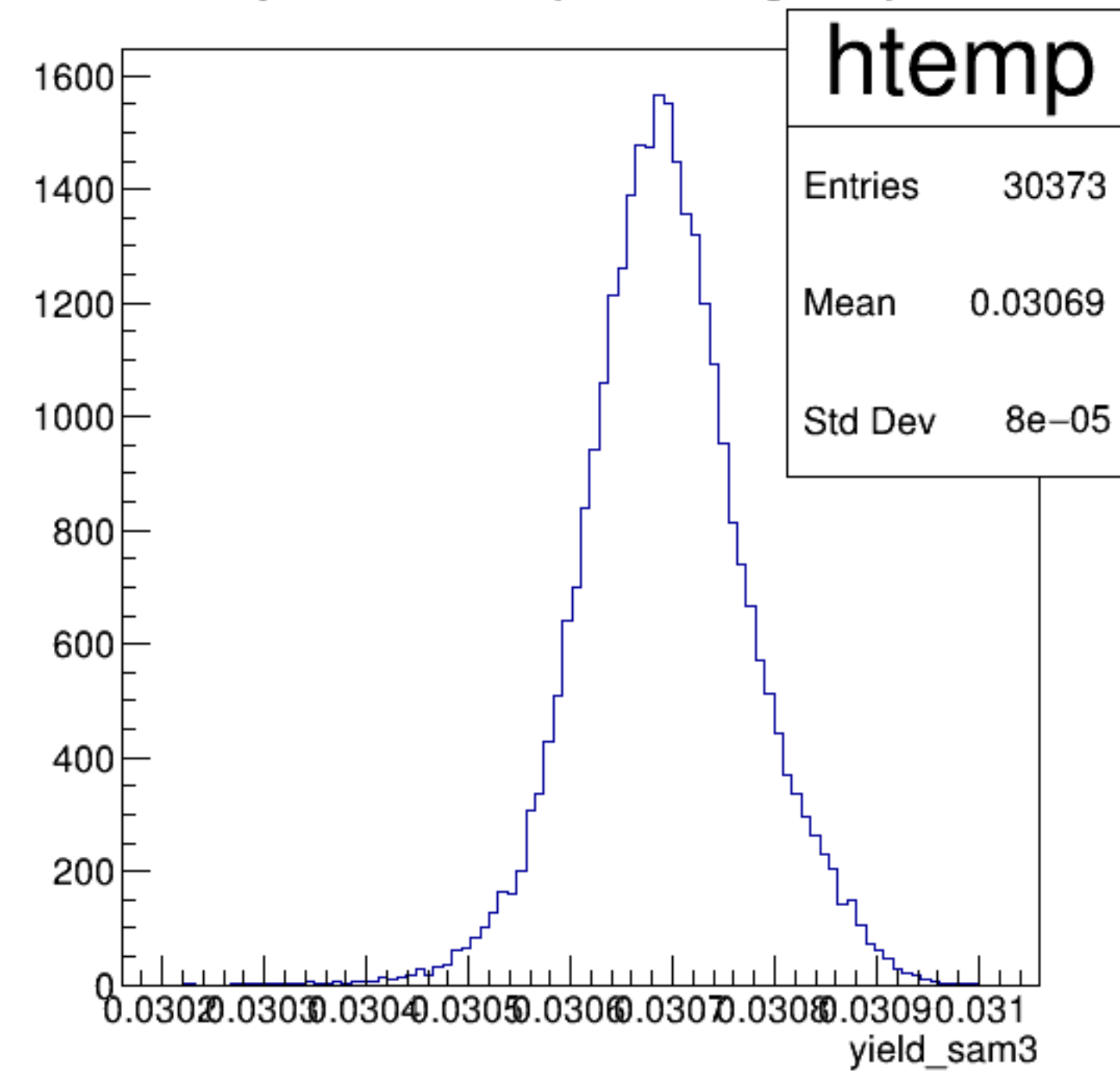


yield_sam3:pattern_number {ErrorFlag==0}

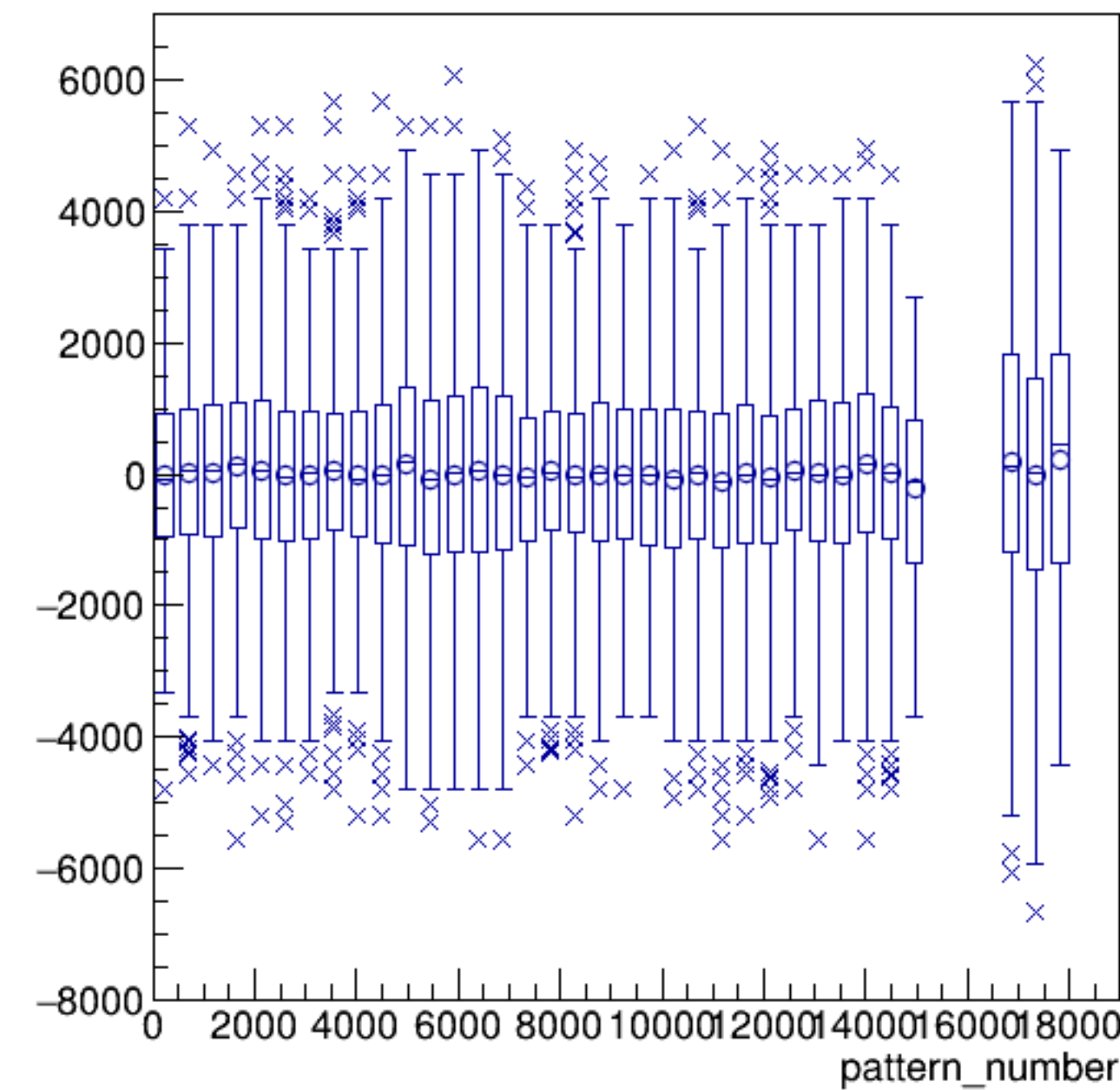


run6348_000_pairTree_sam3.png

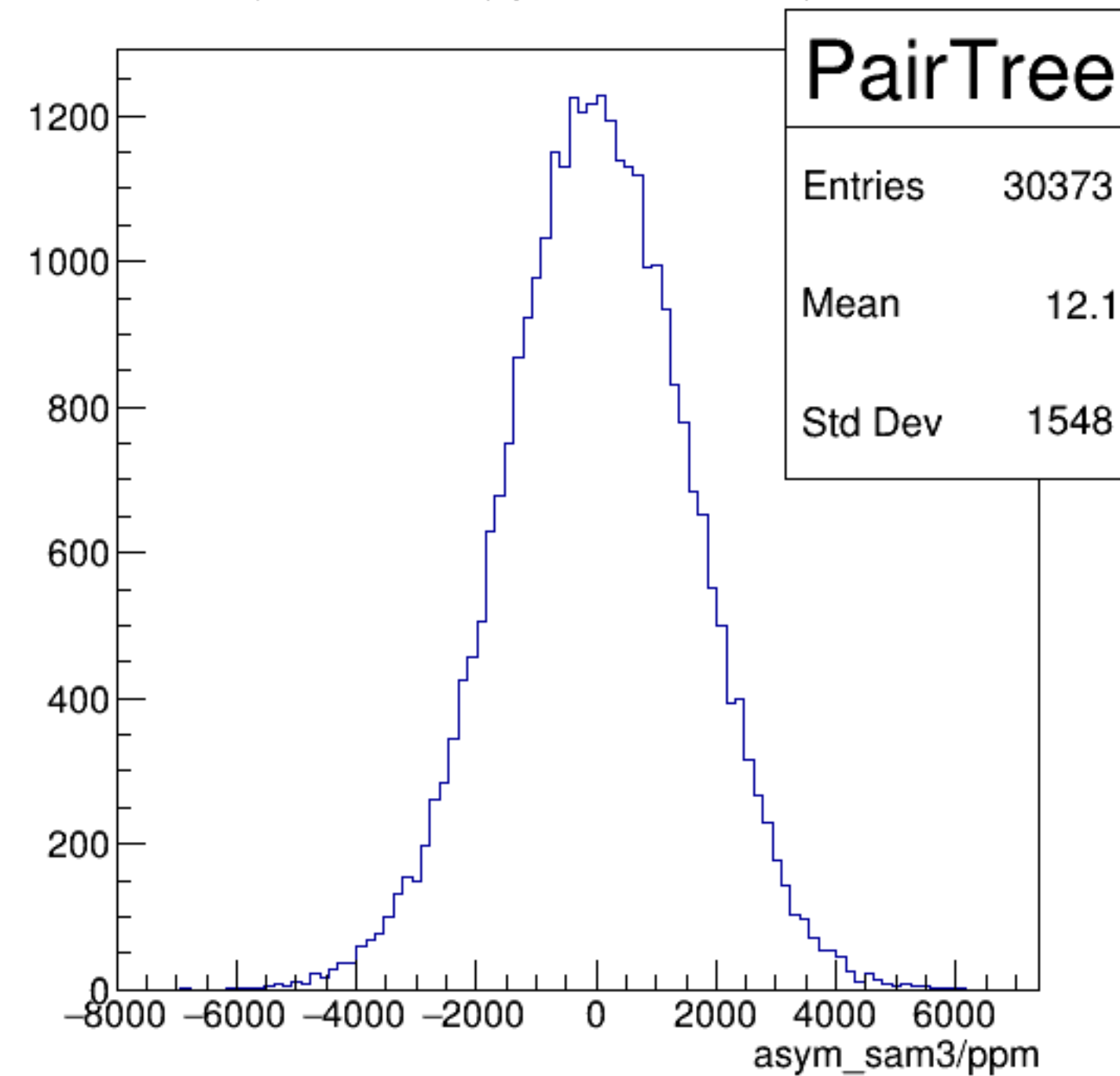
yield_sam3 {ErrorFlag==0}



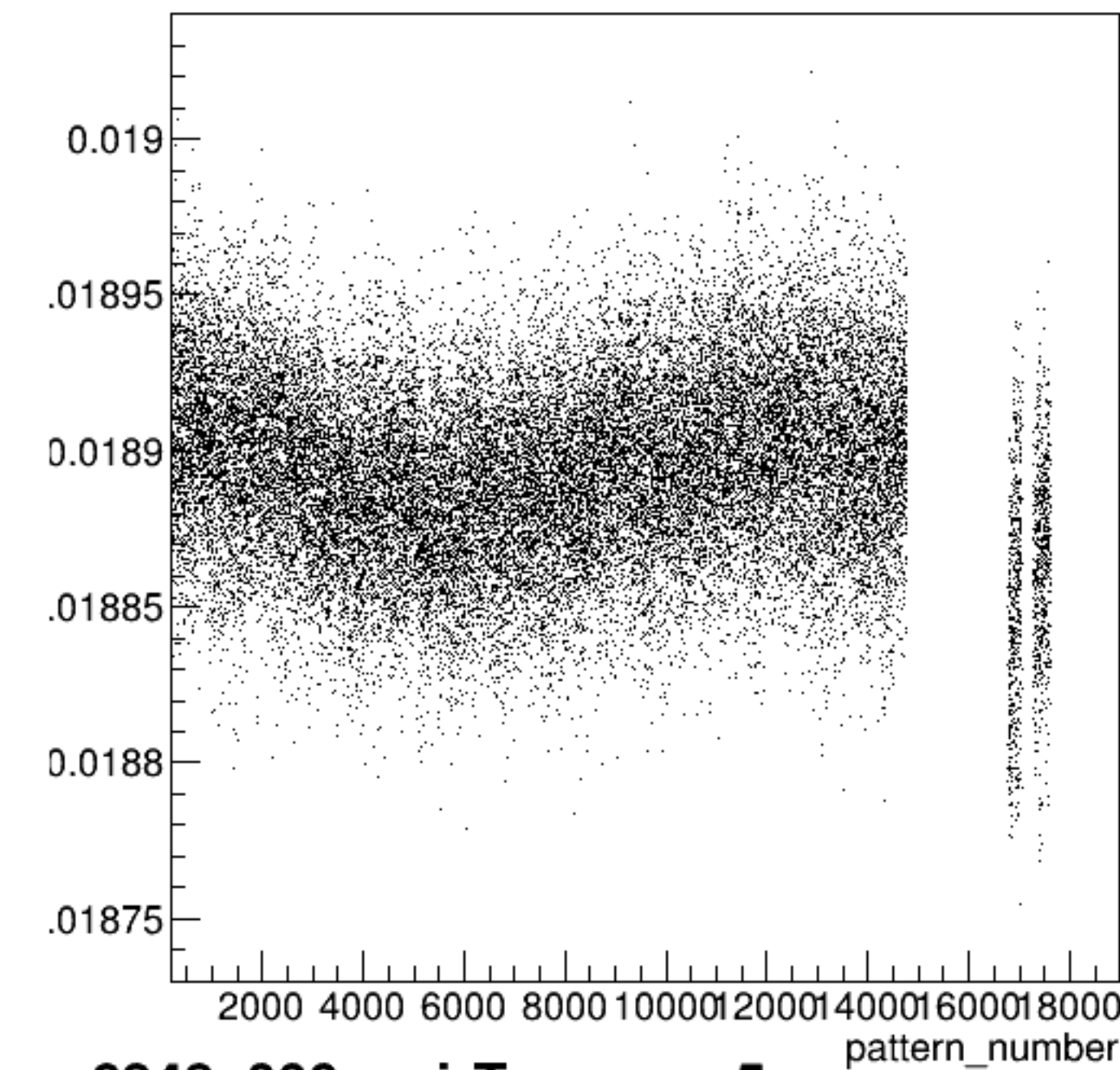
asym_sam3/ppm:pattern_number {ErrorFlag==0}



asym_sam3/ppm {ErrorFlag==0}

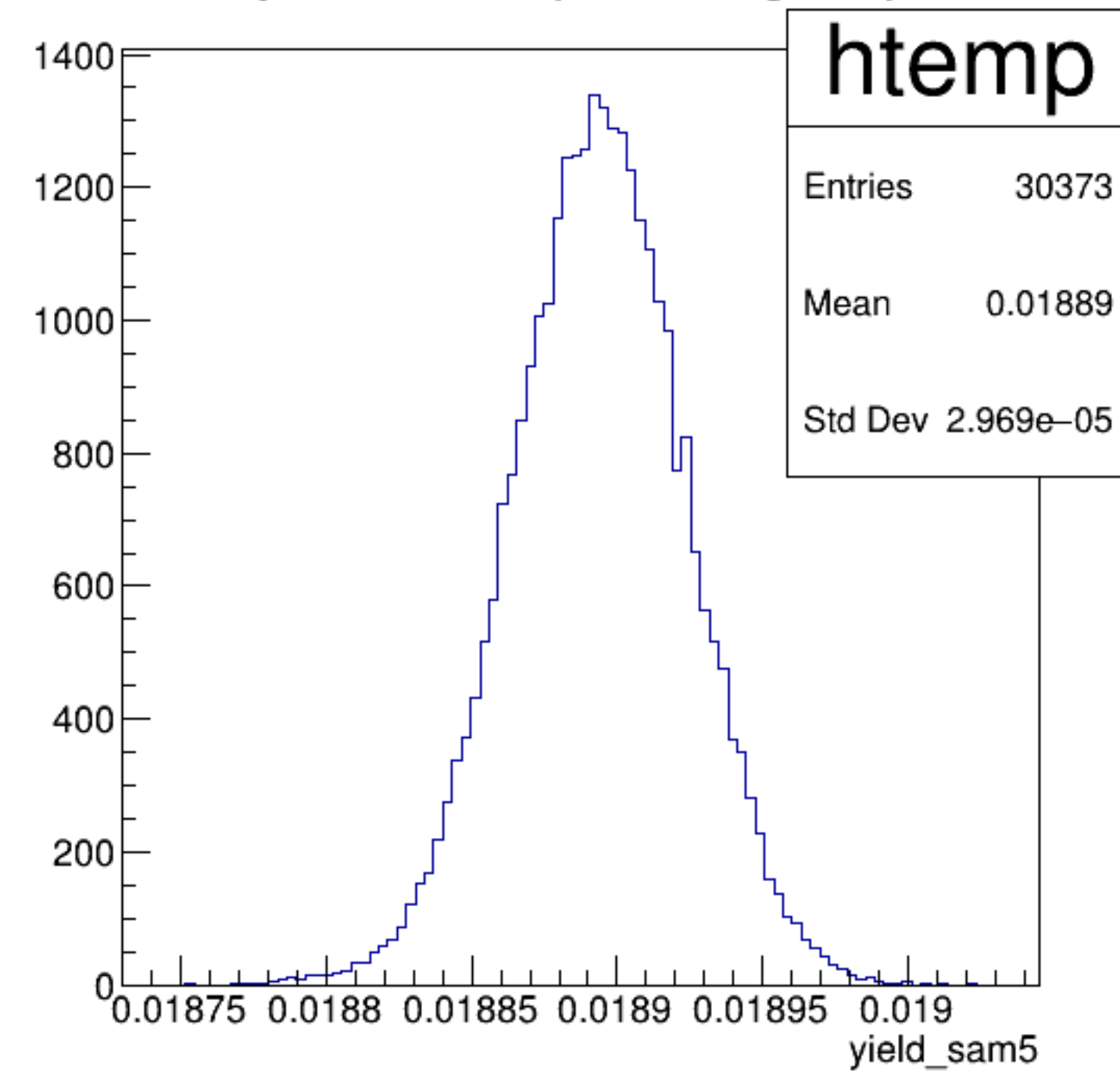


yield_sam5:pattern_number {ErrorFlag==0}

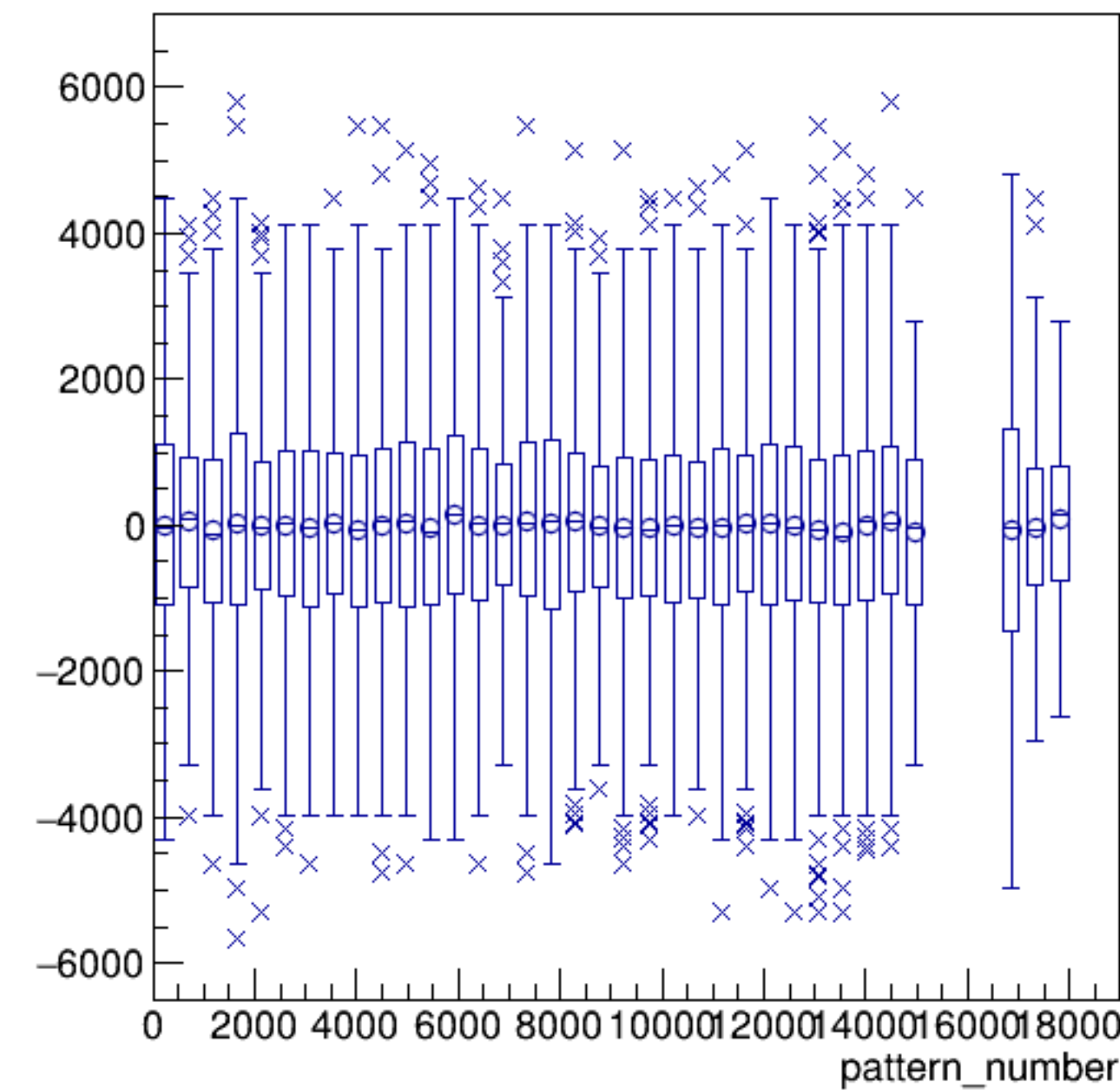


run6348_000_pairTree_sam5.png

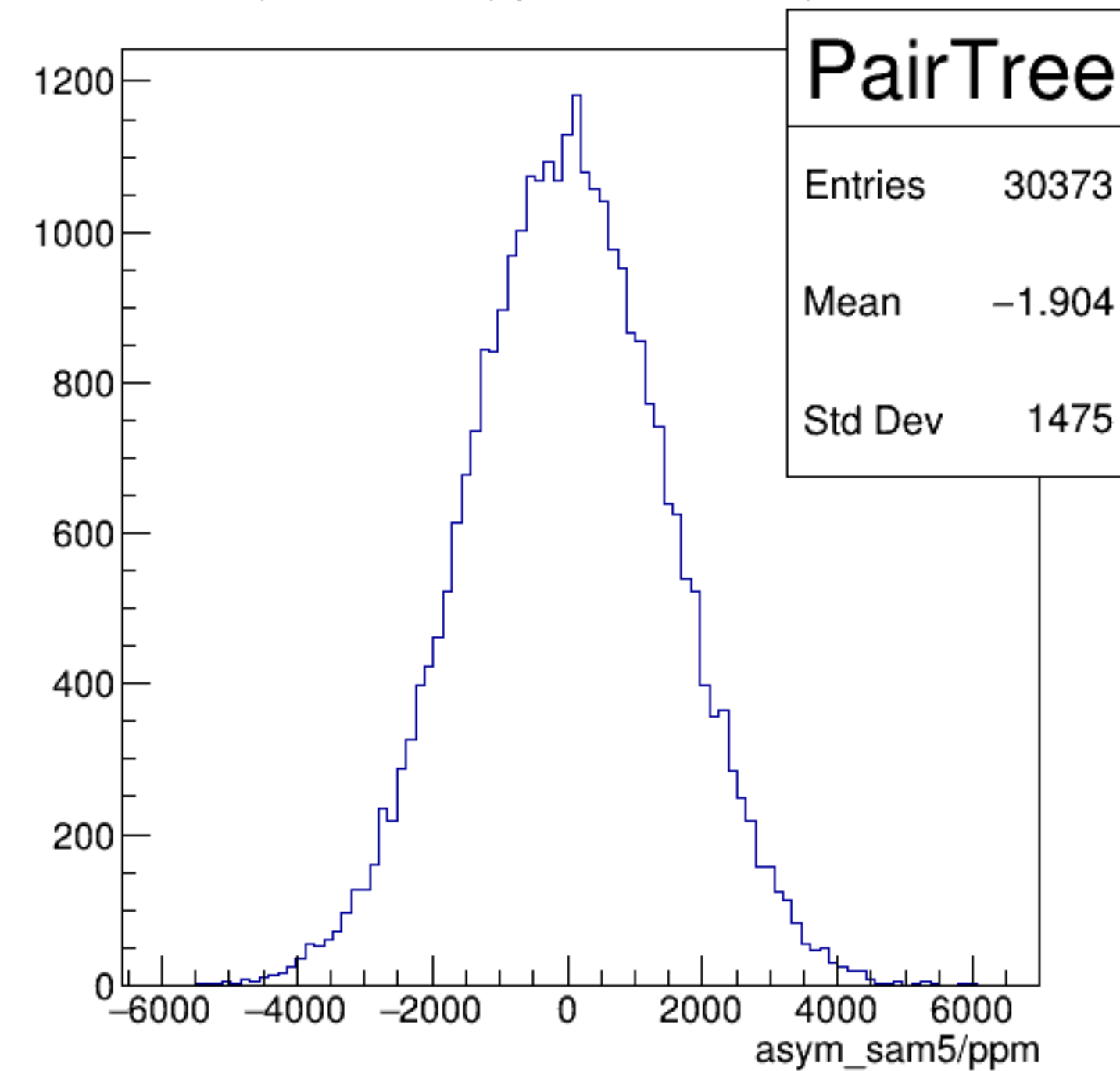
yield_sam5 {ErrorFlag==0}

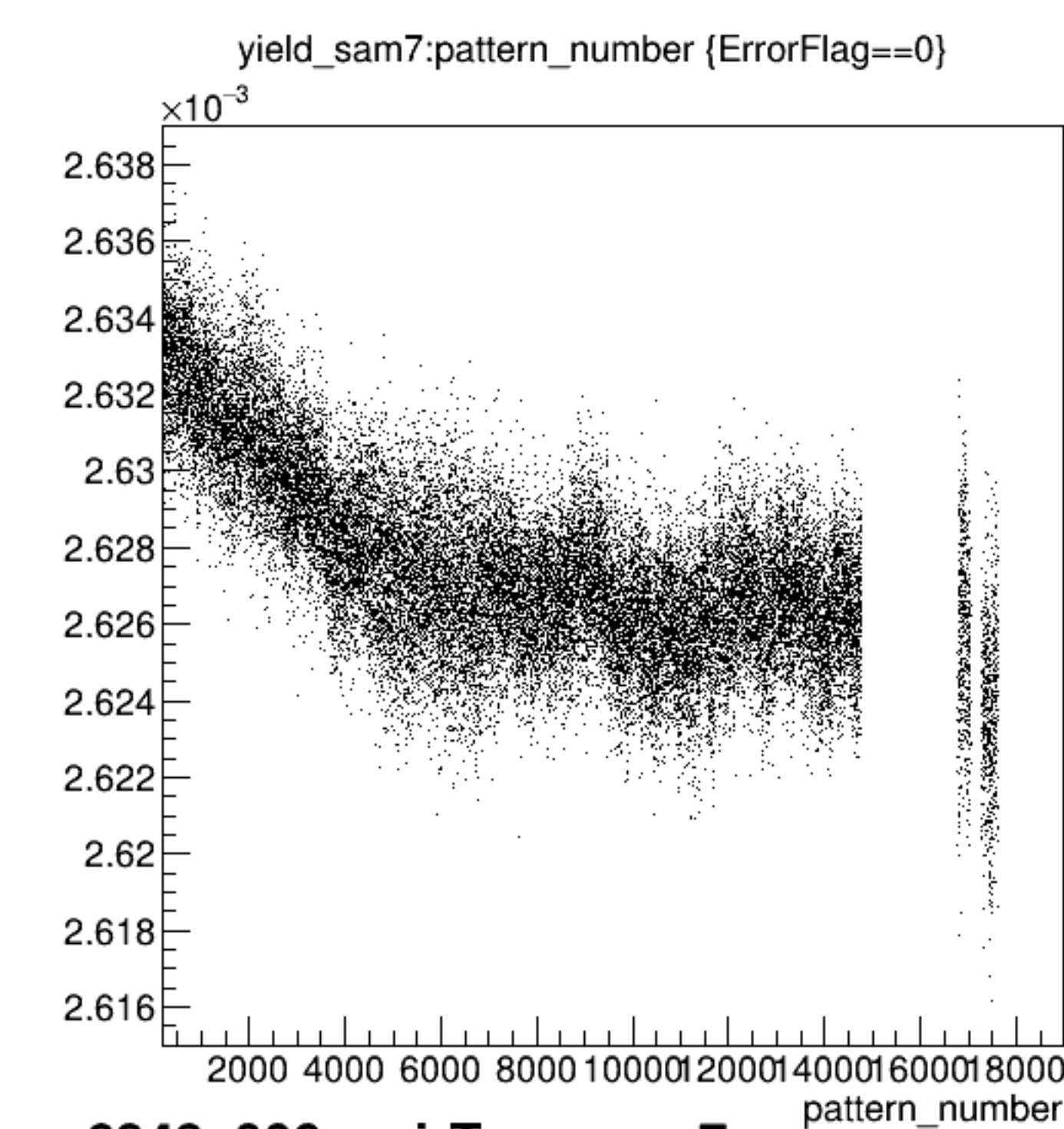


asym_sam5/ppm:pattern_number {ErrorFlag==0}

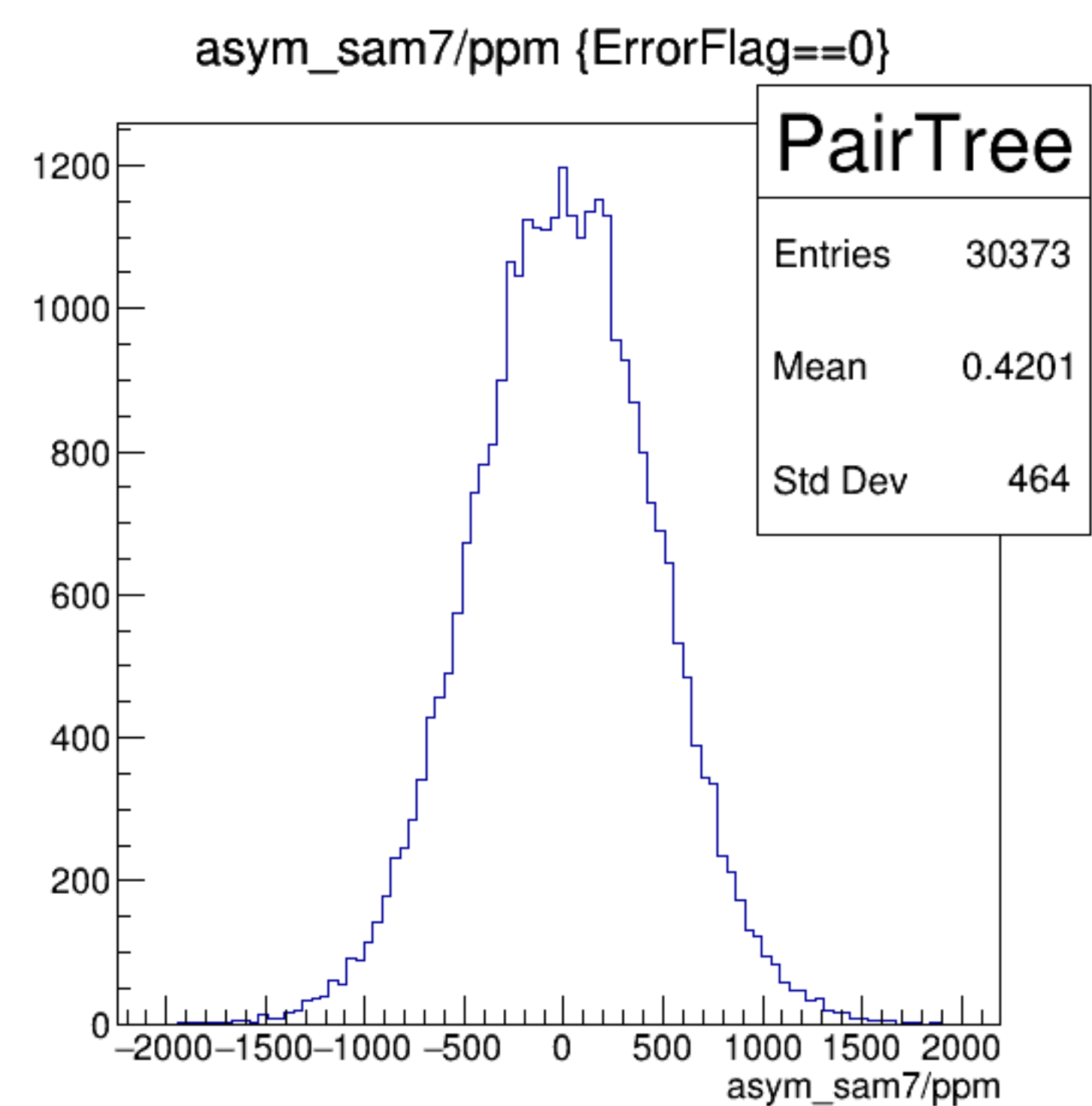
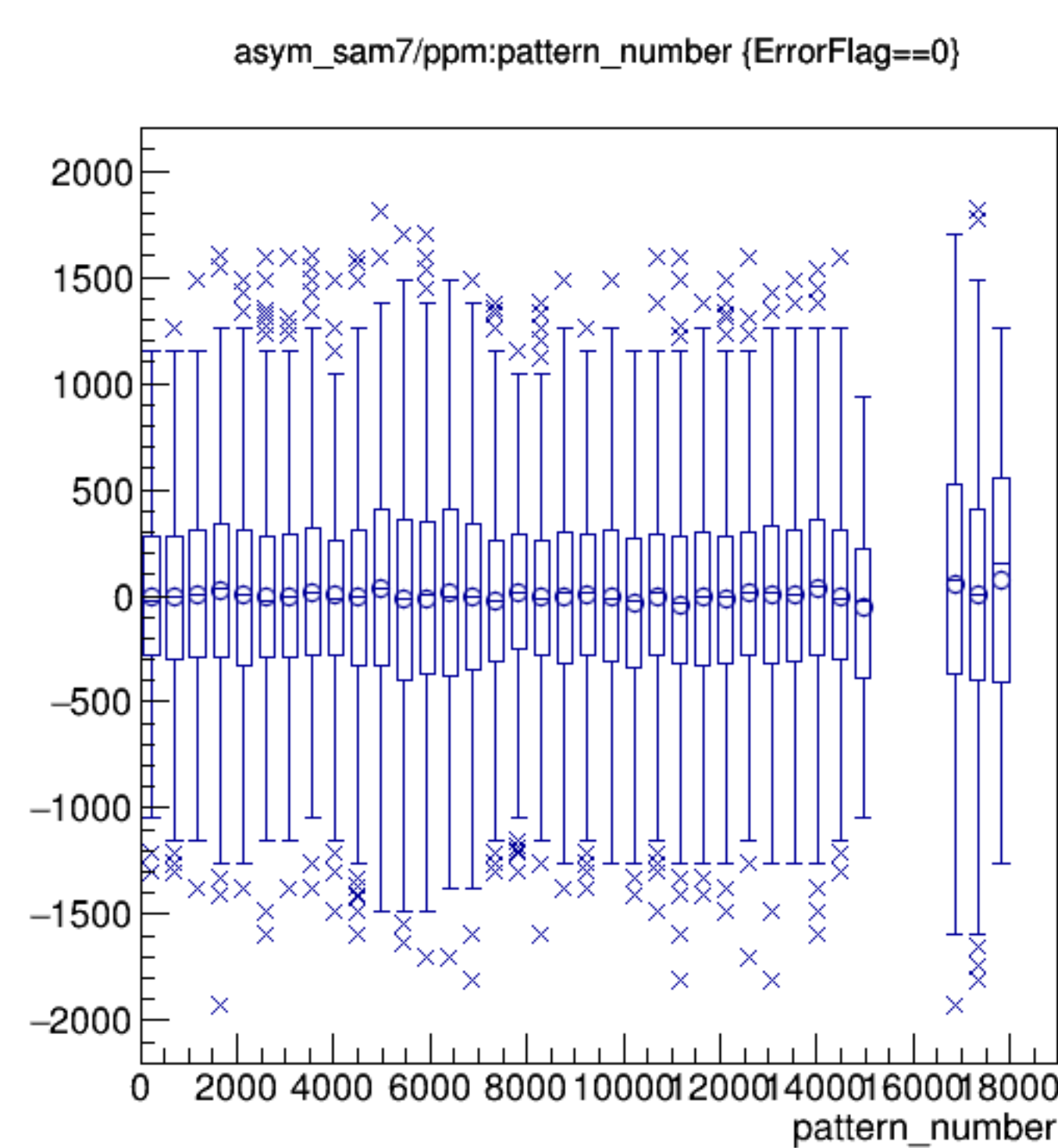
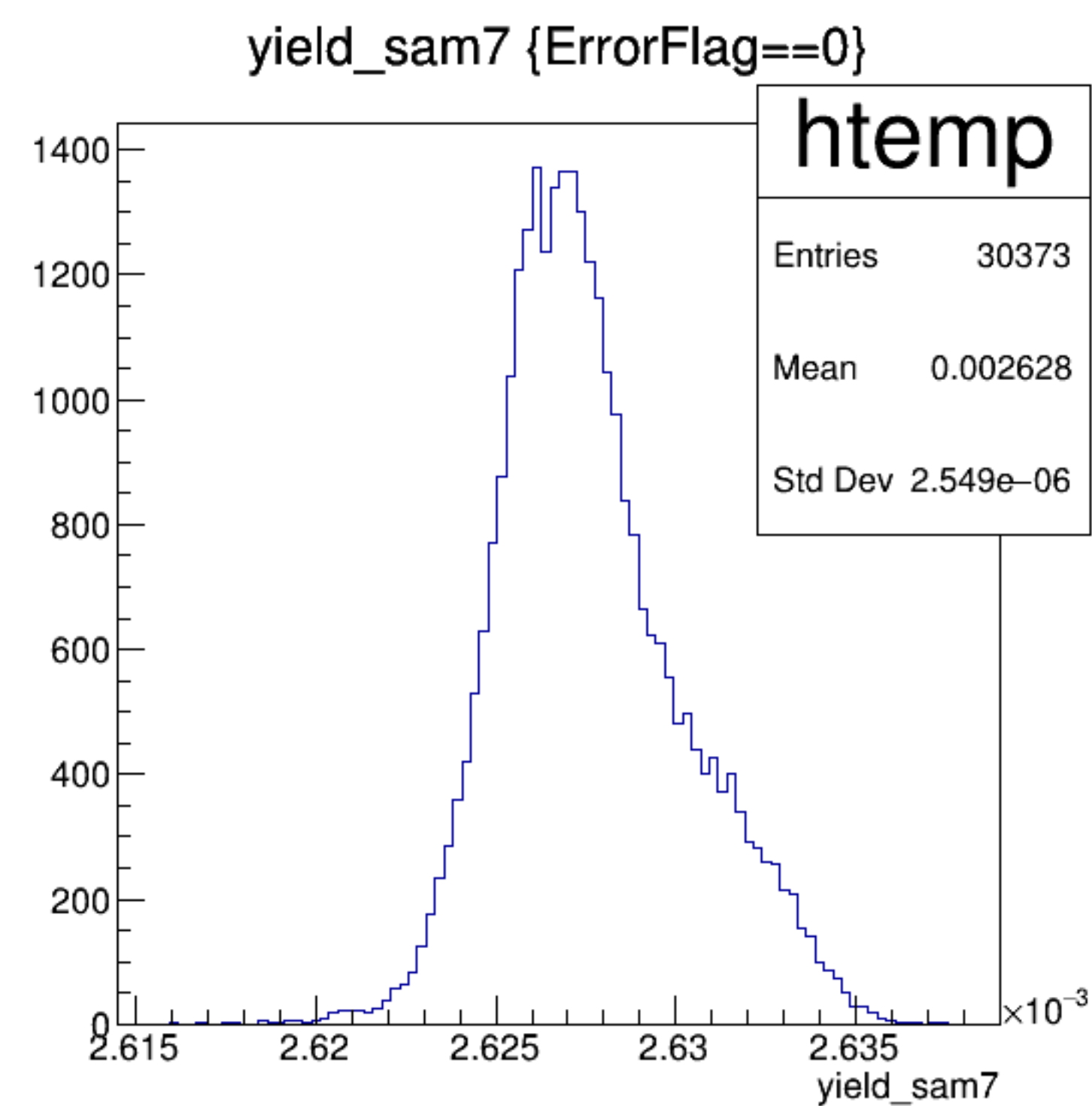


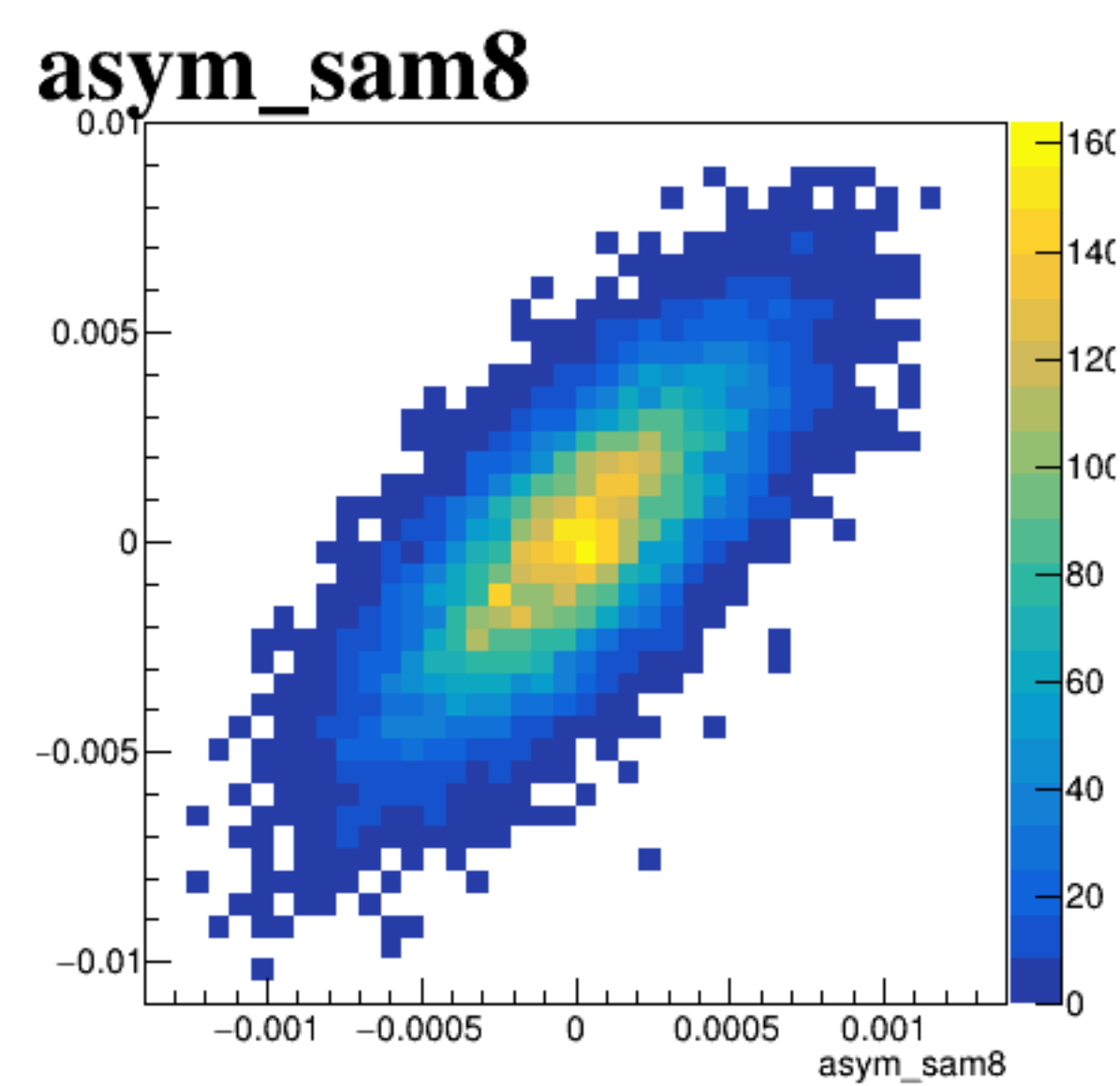
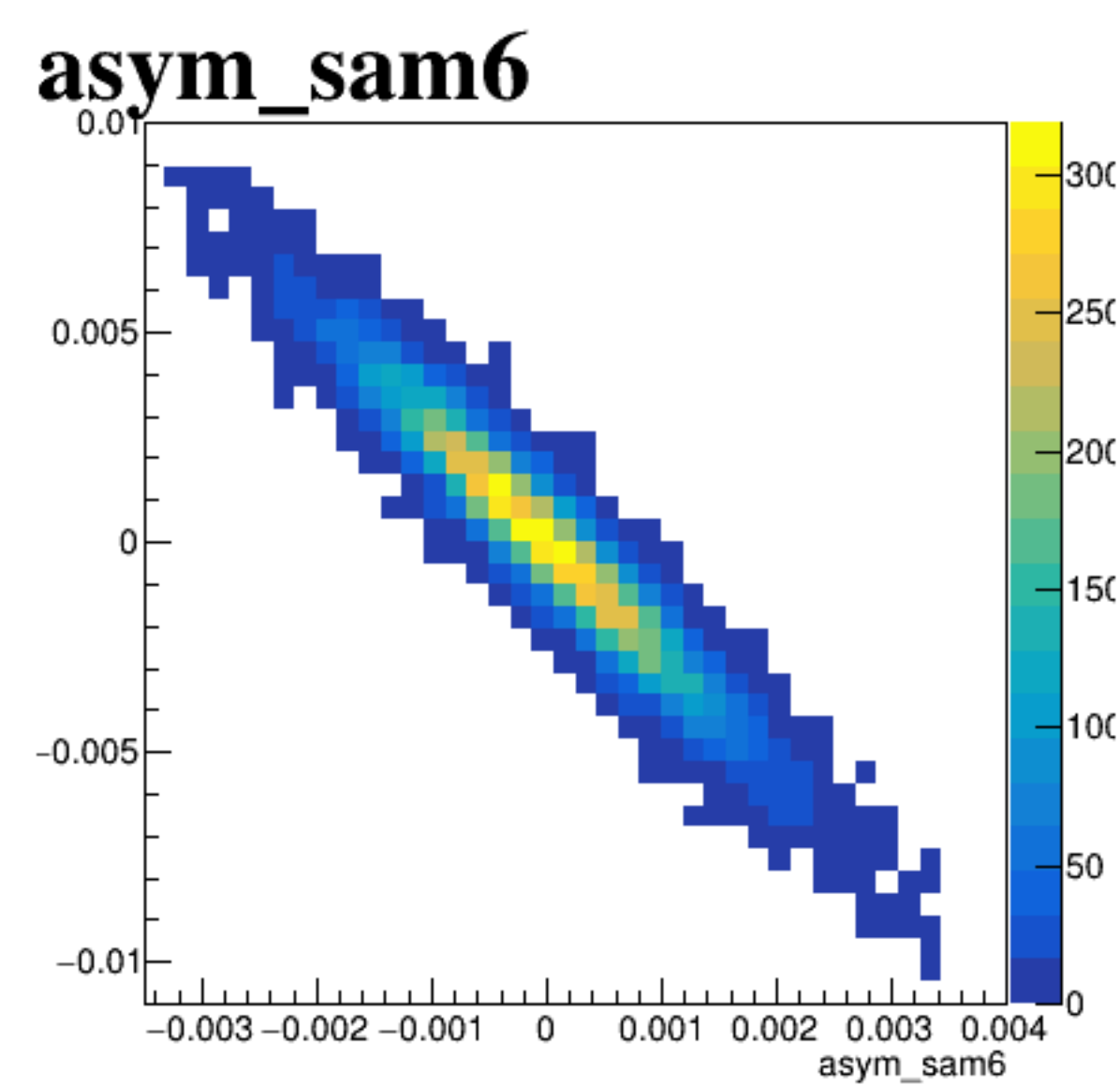
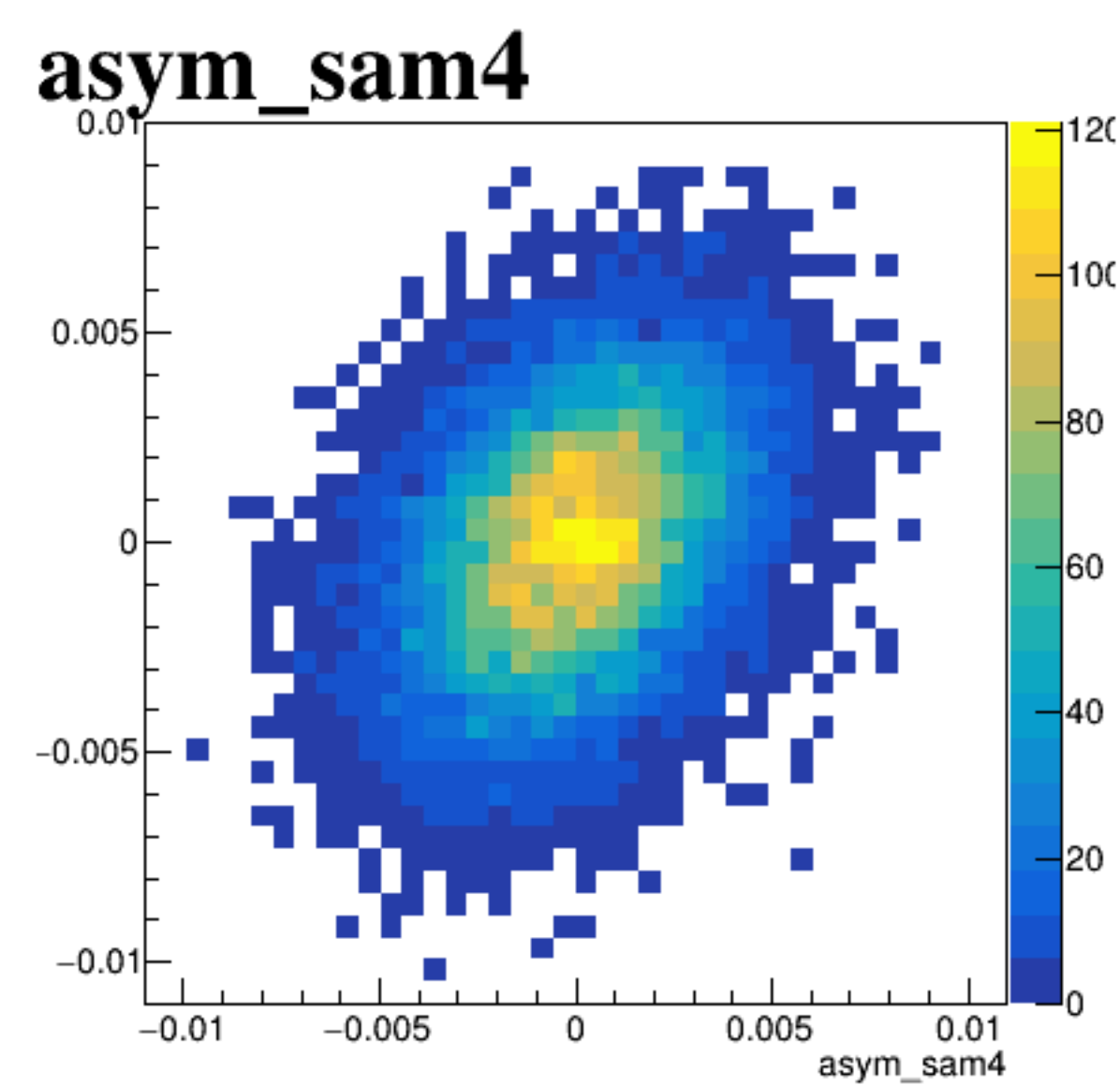
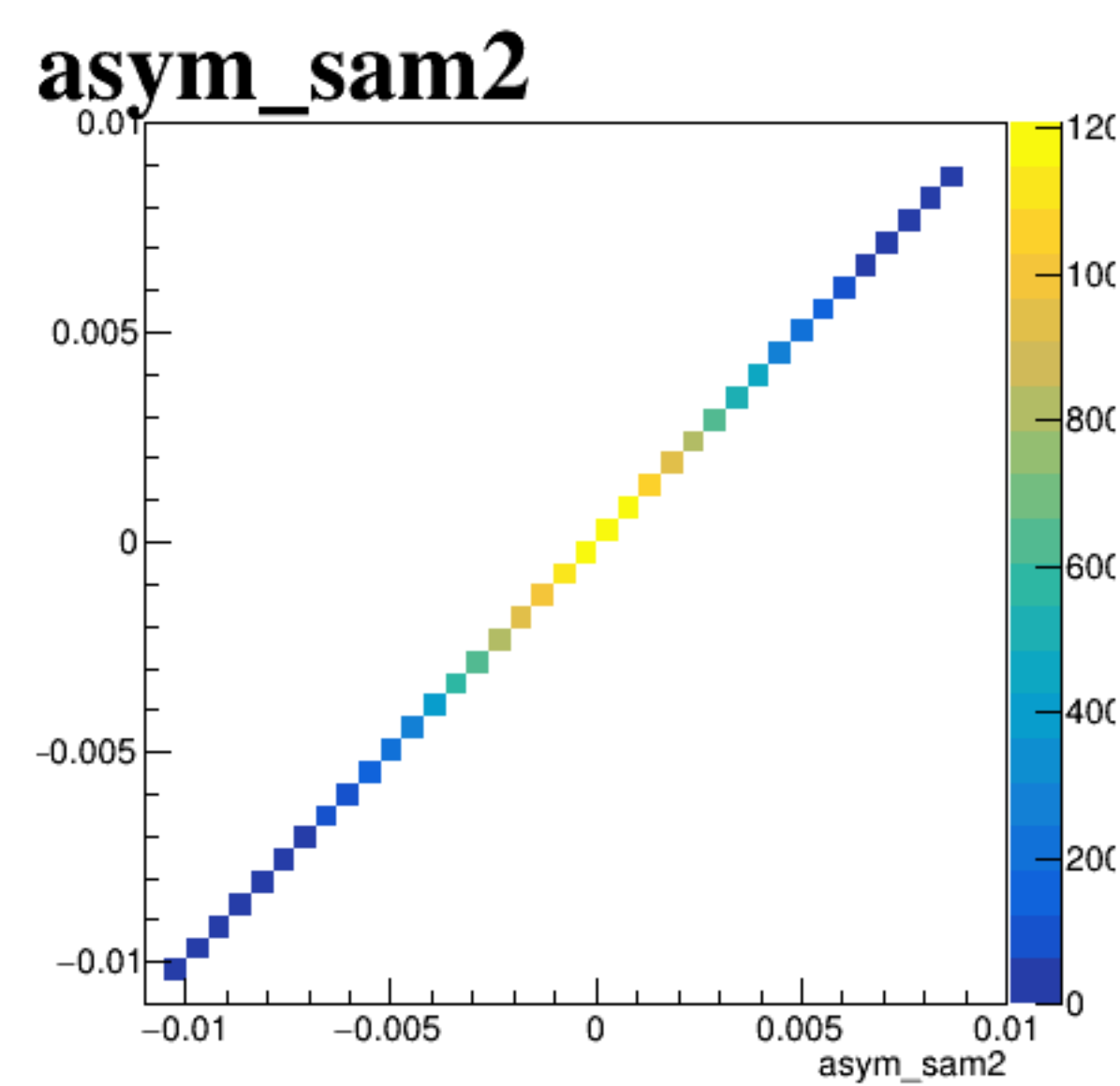
asym_sam5/ppm {ErrorFlag==0}



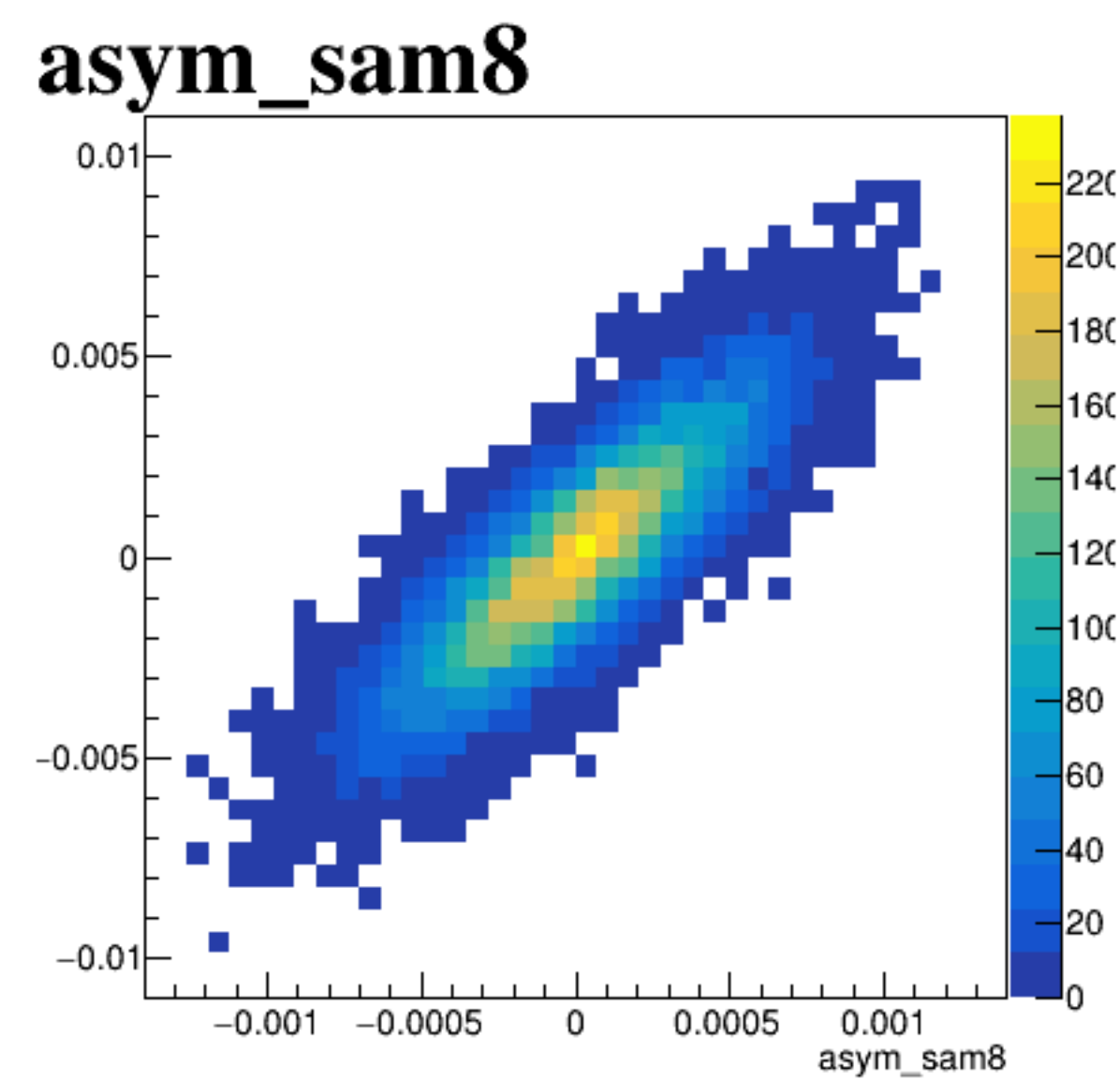
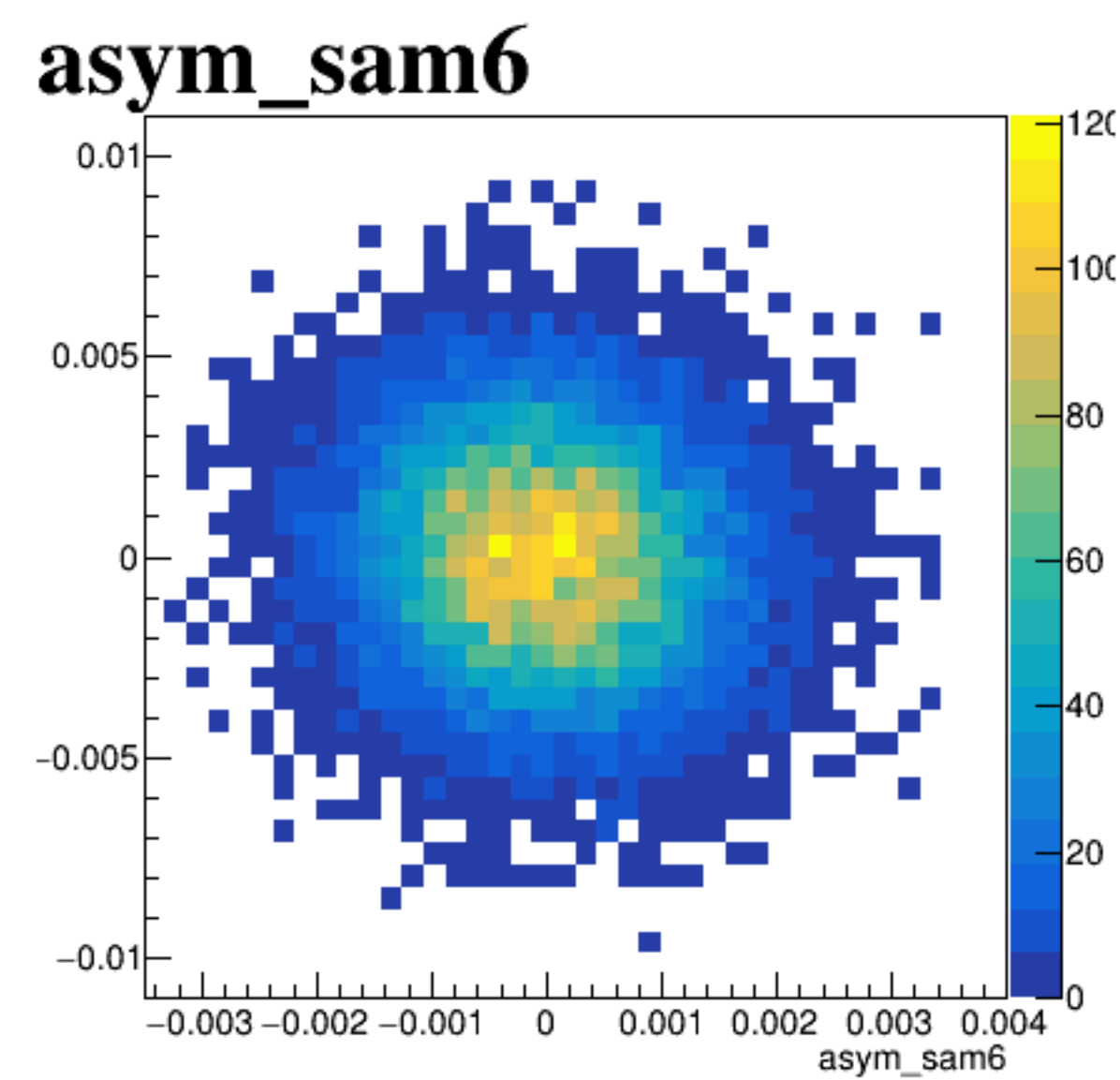
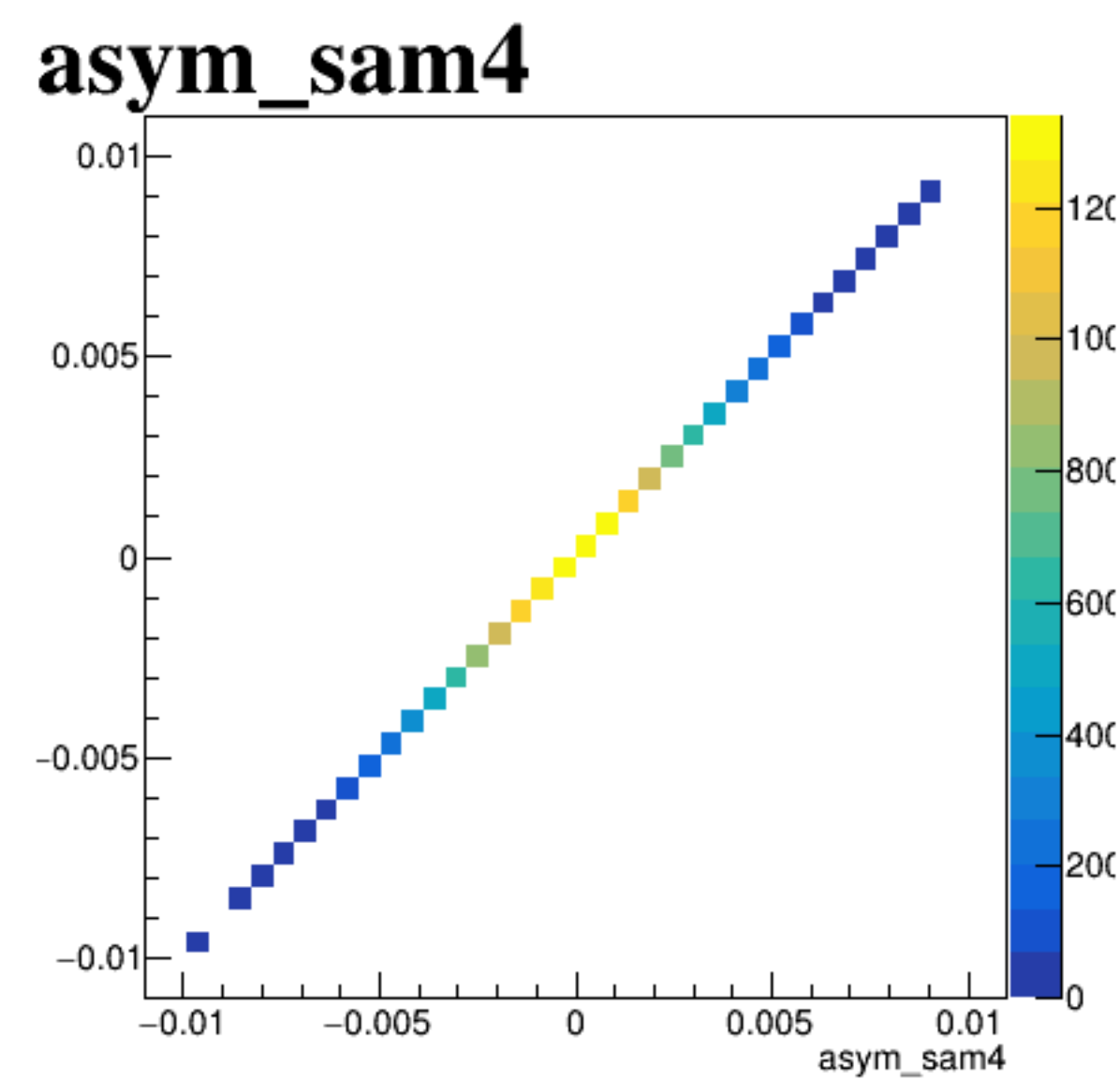
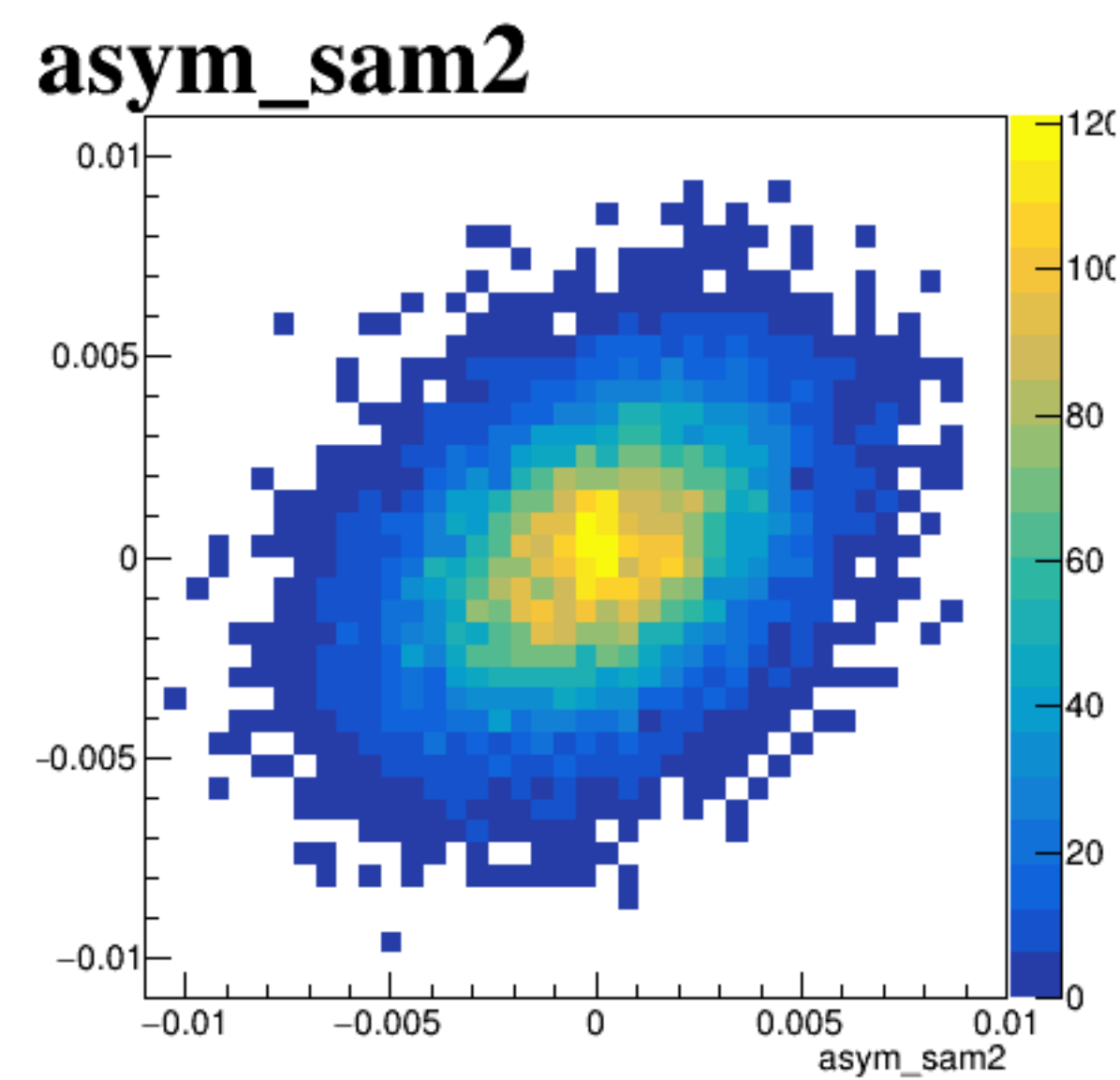


run6348_000_pairTree_sam7.png

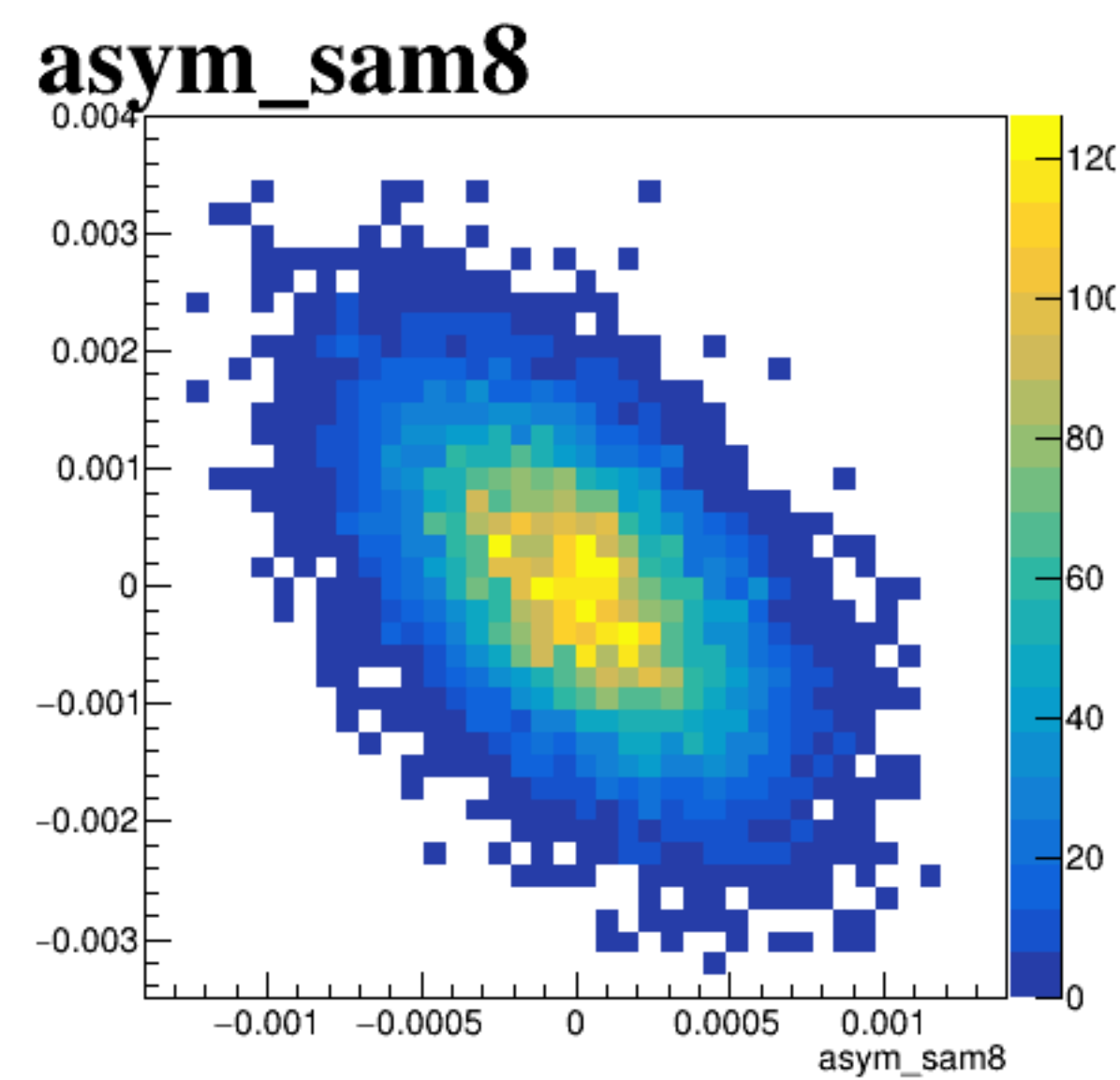
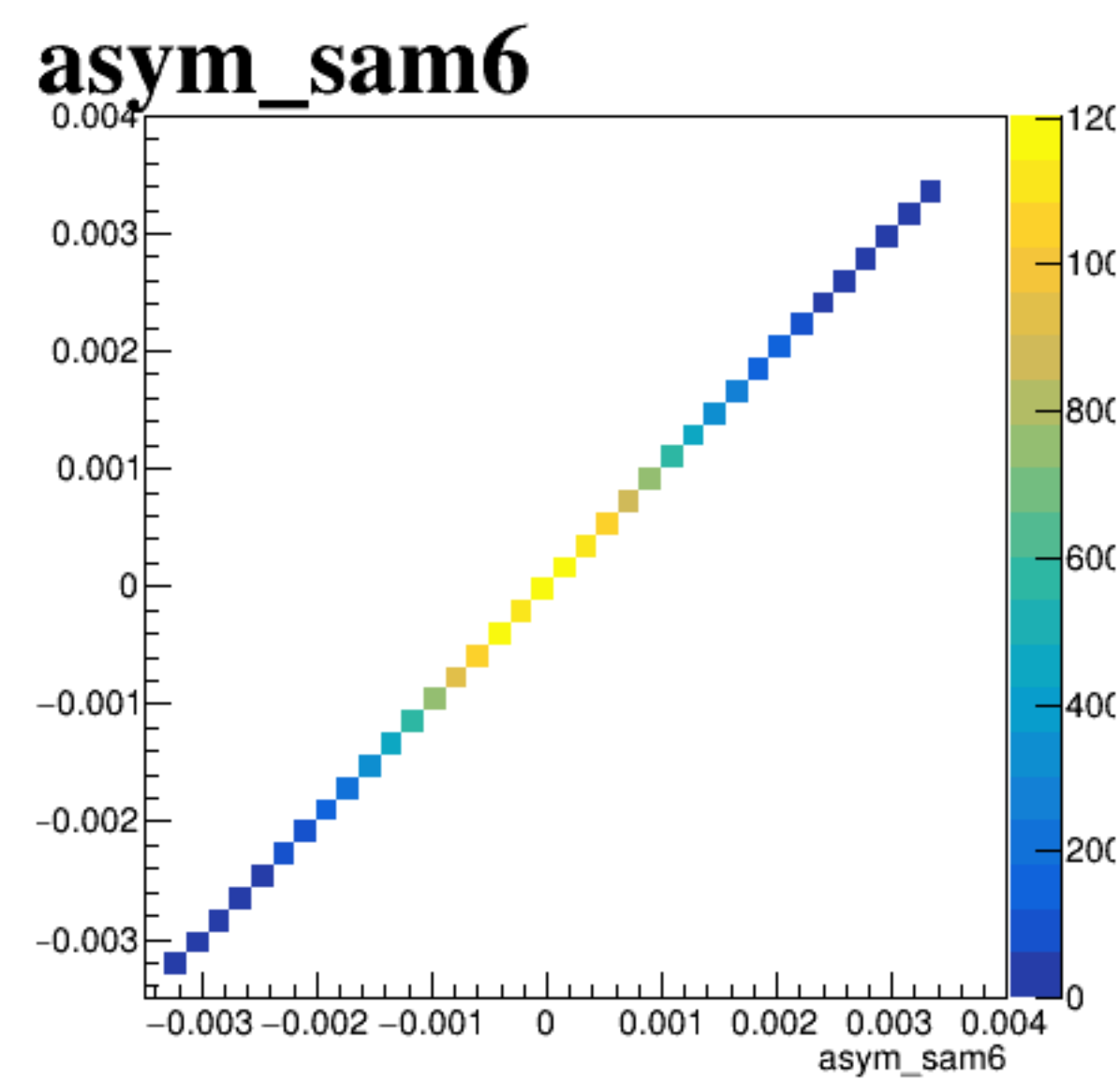
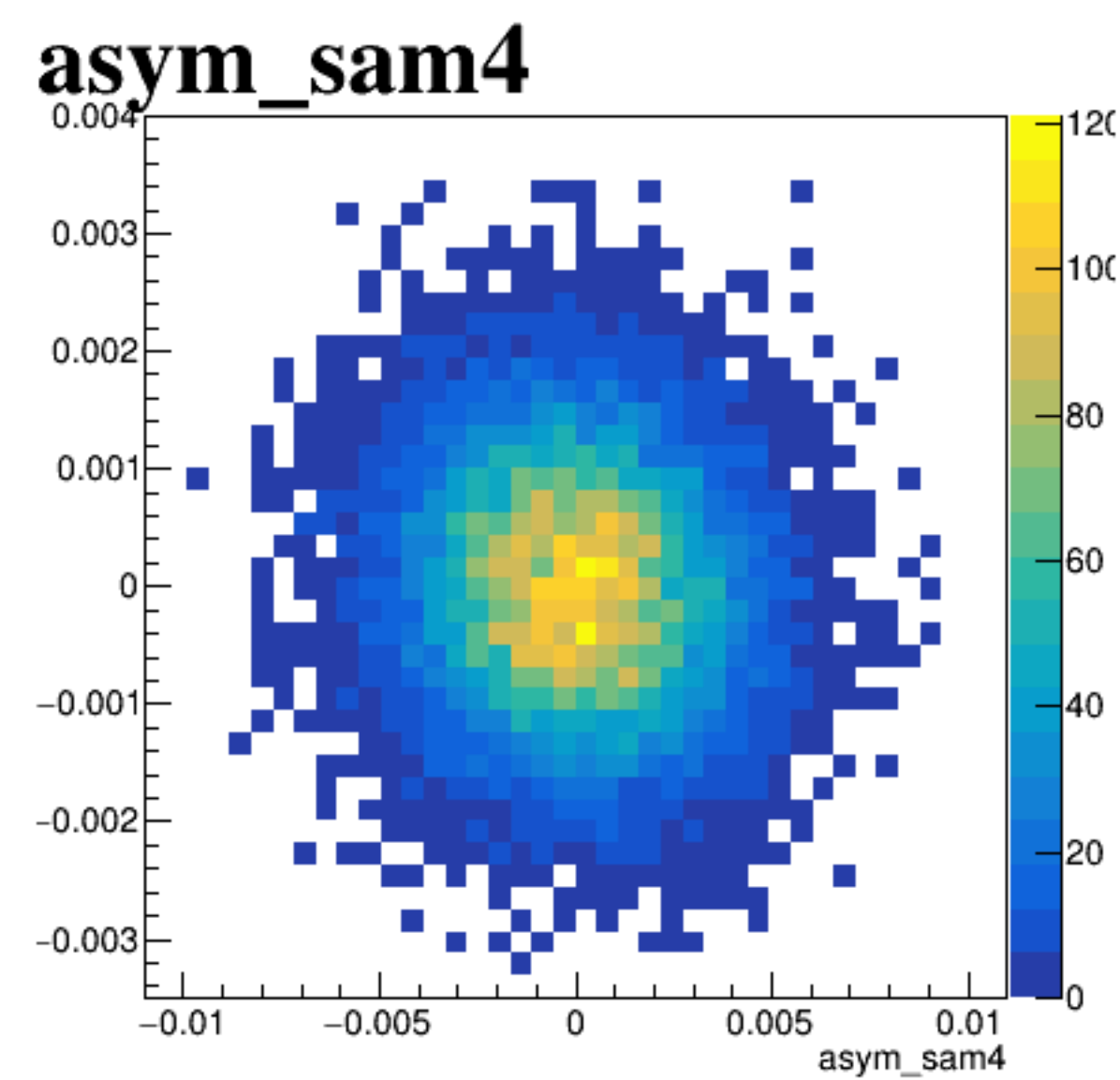
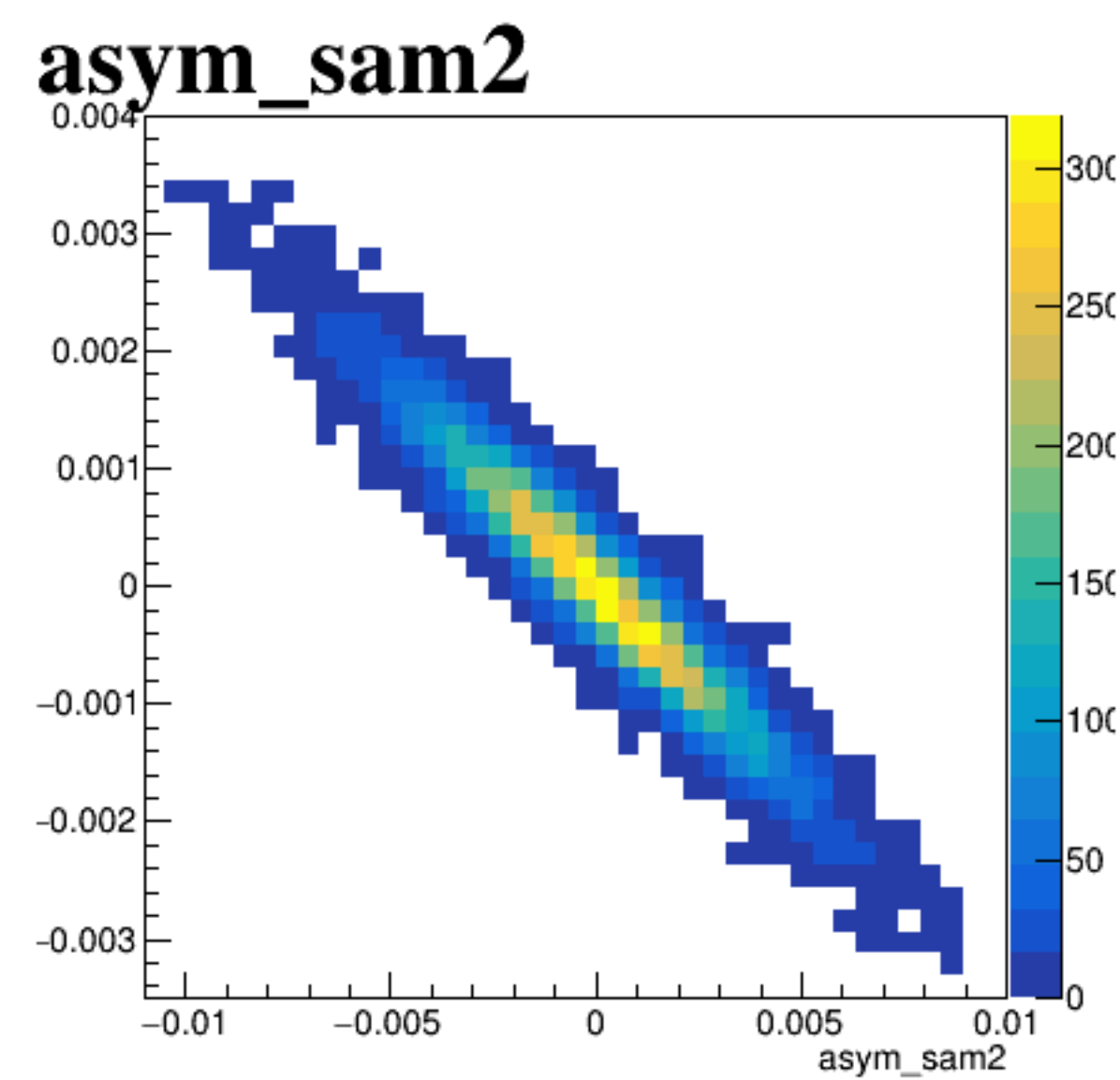
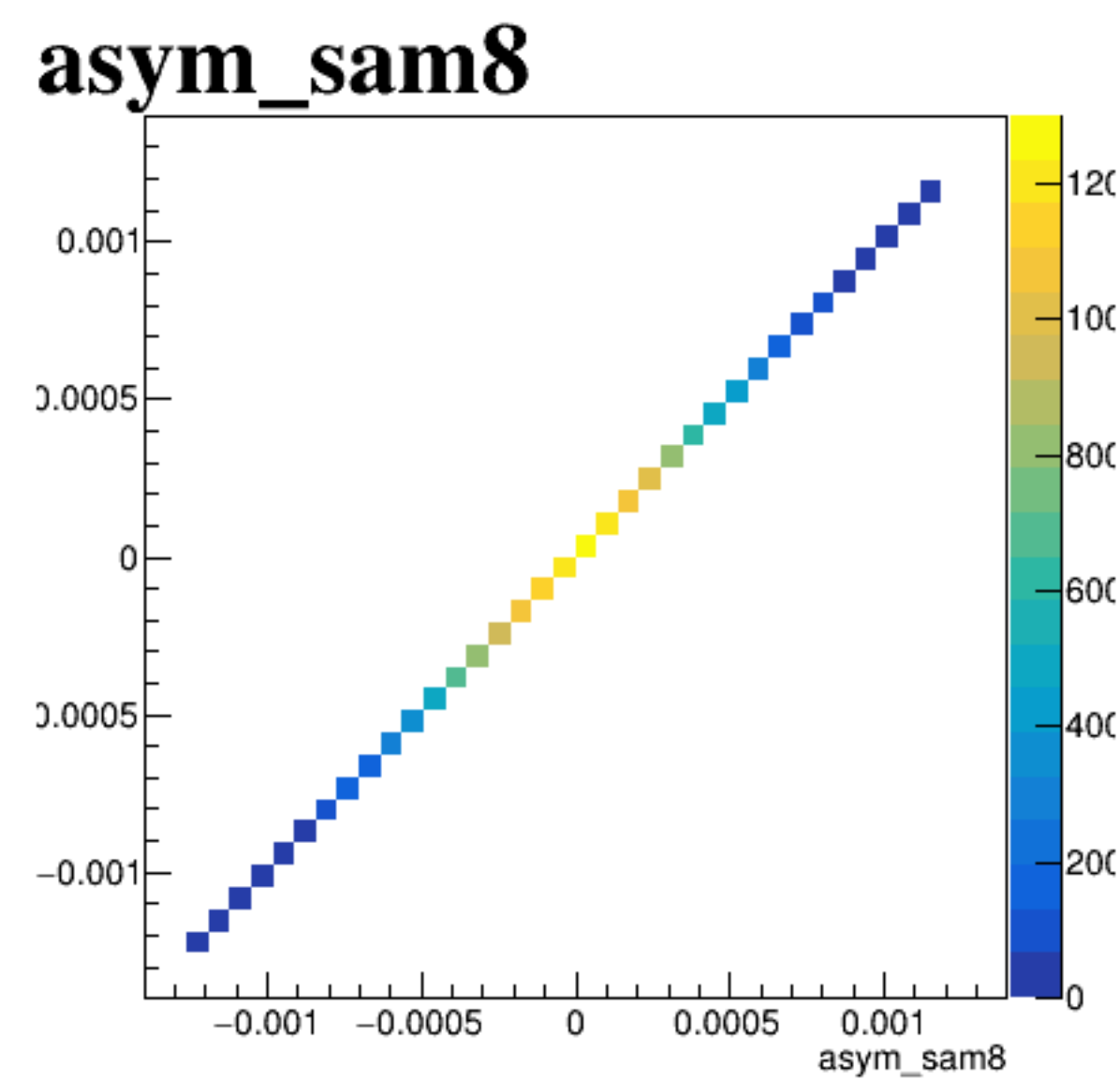
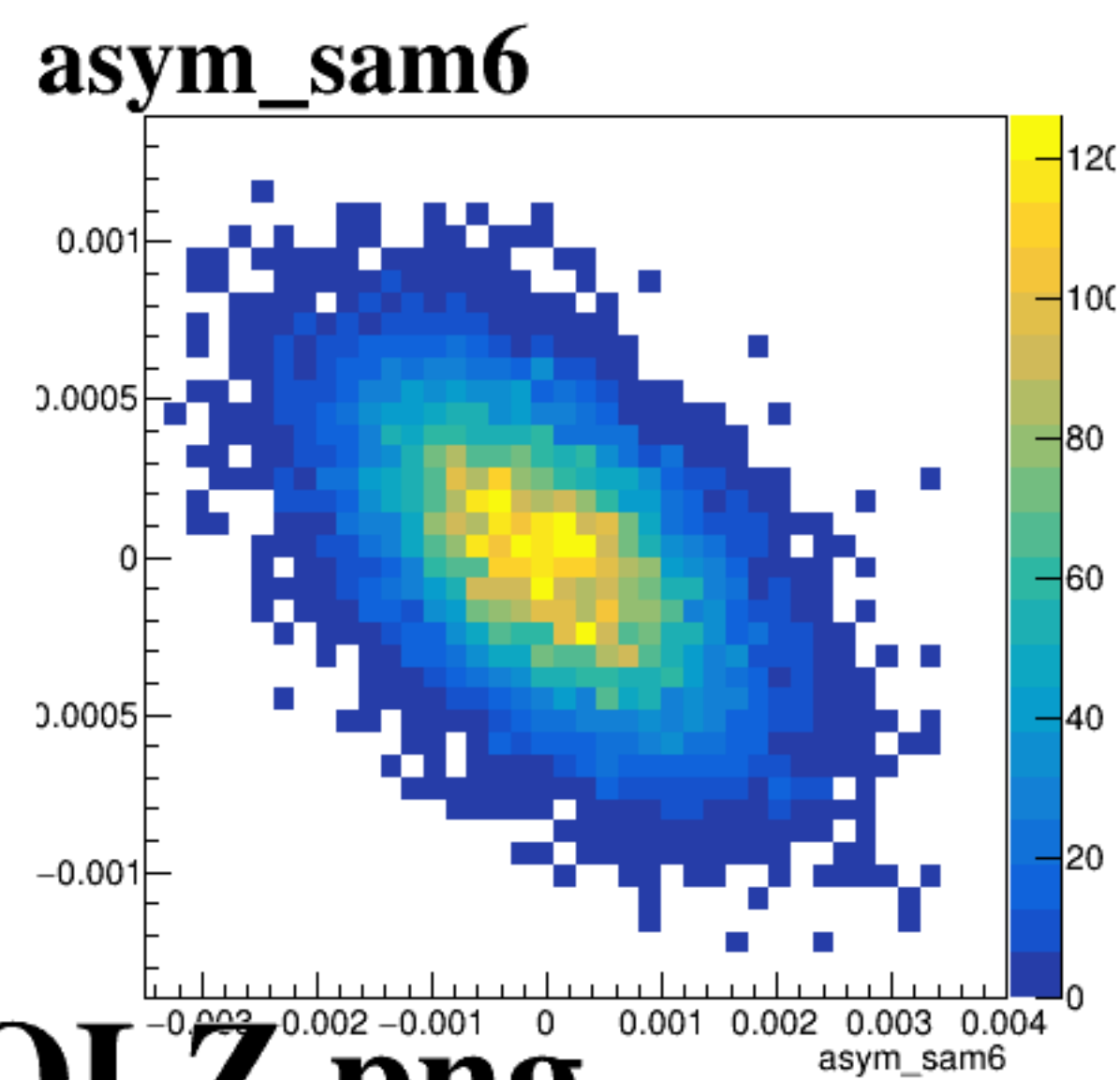
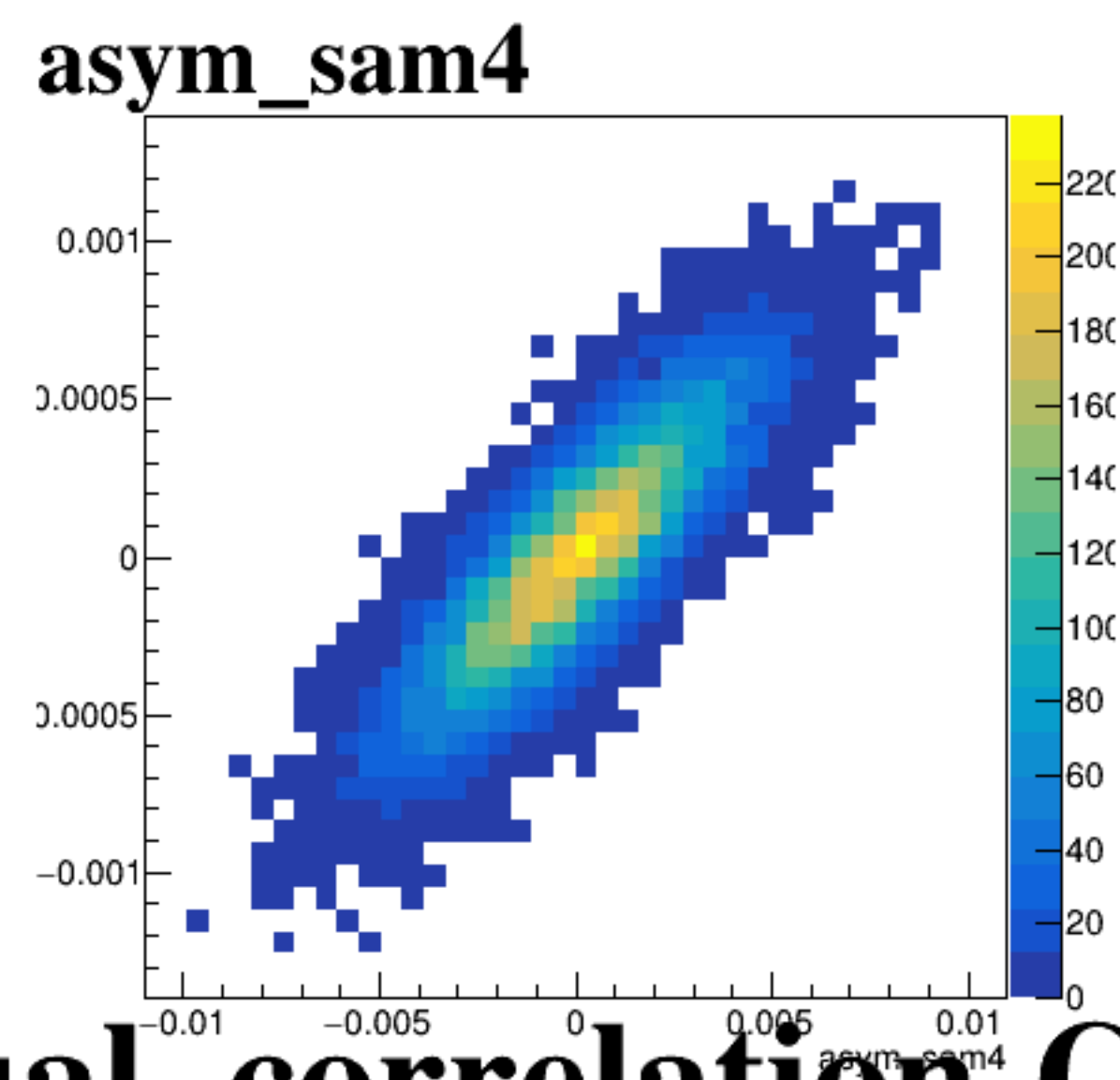
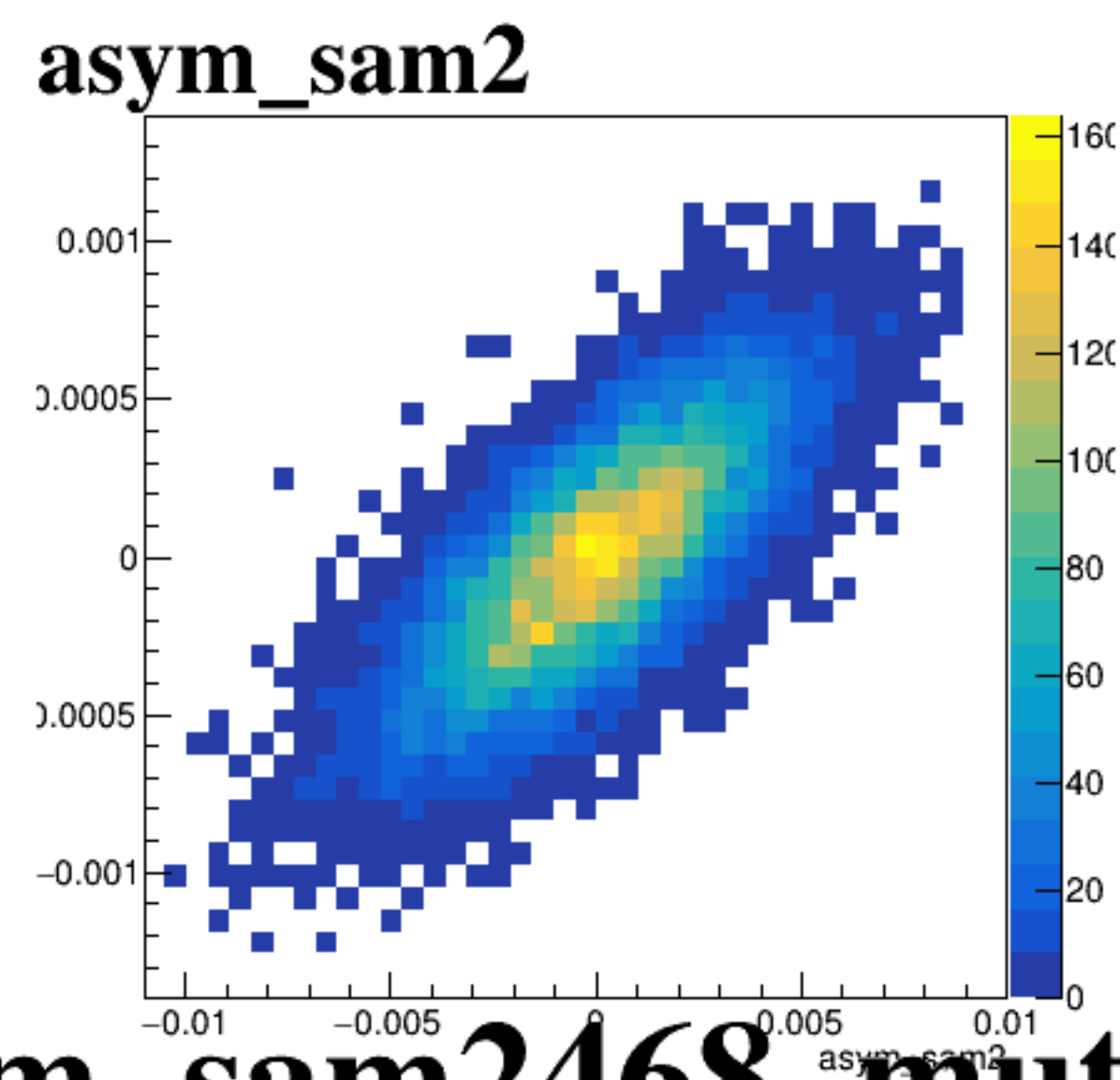


asym_sam2

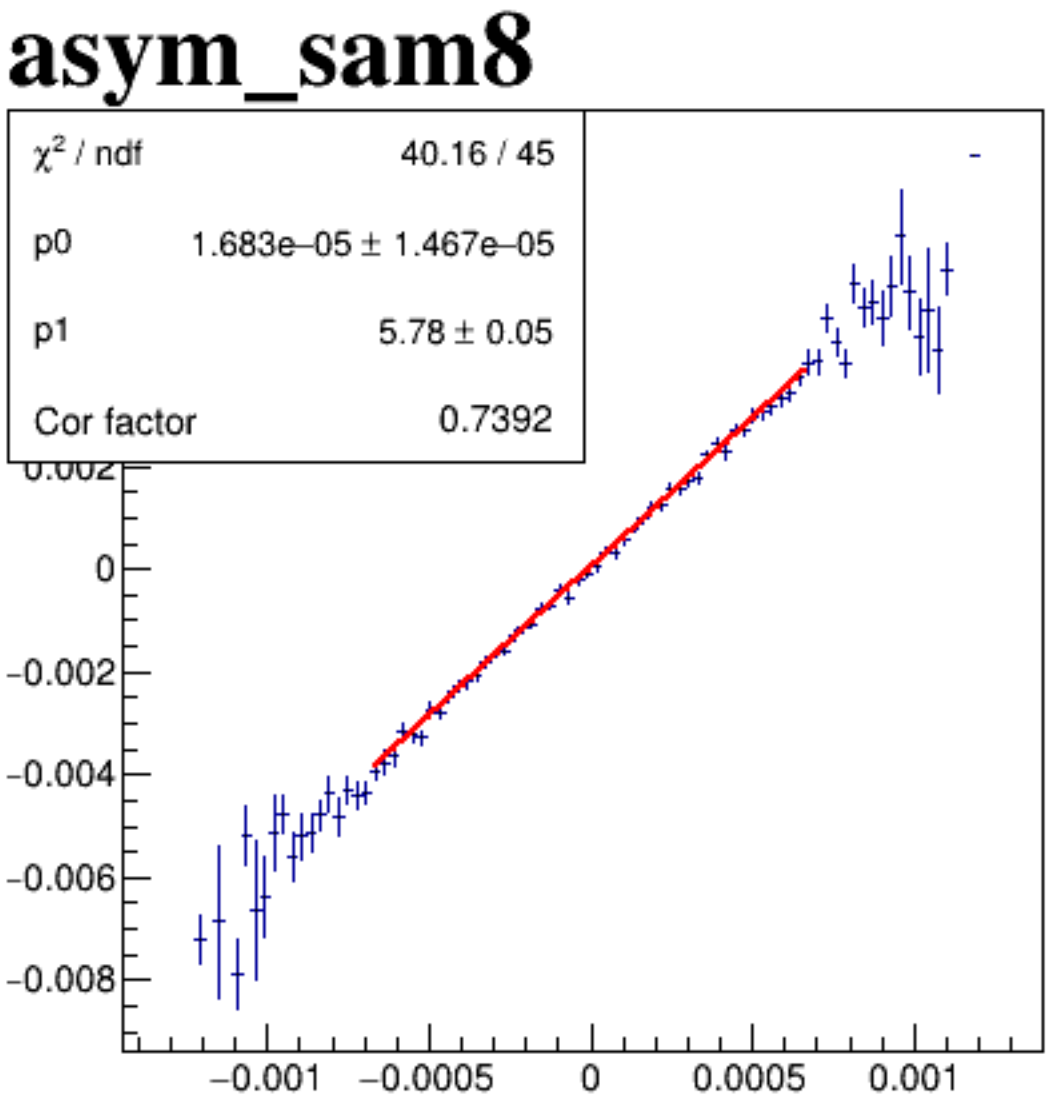
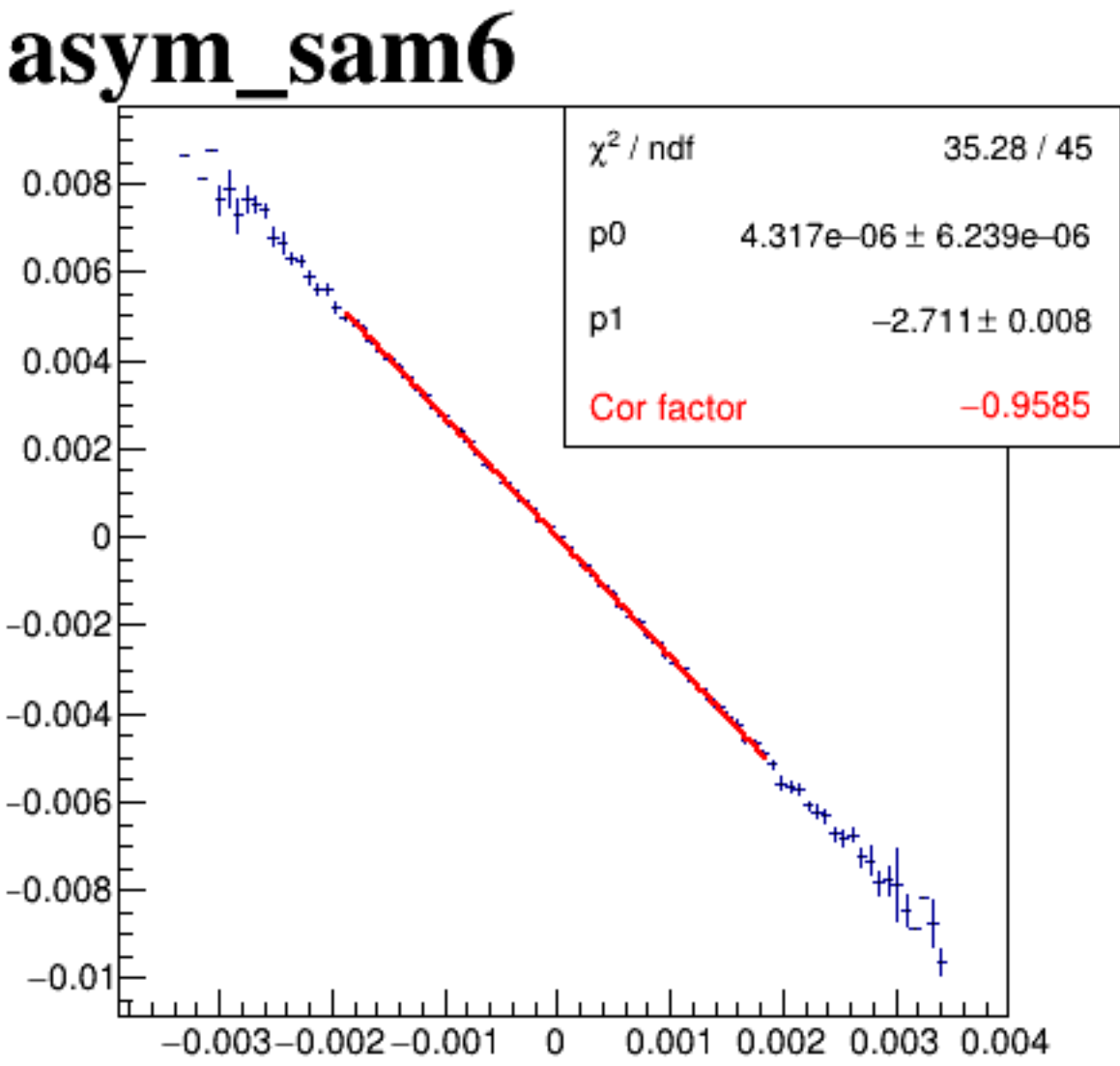
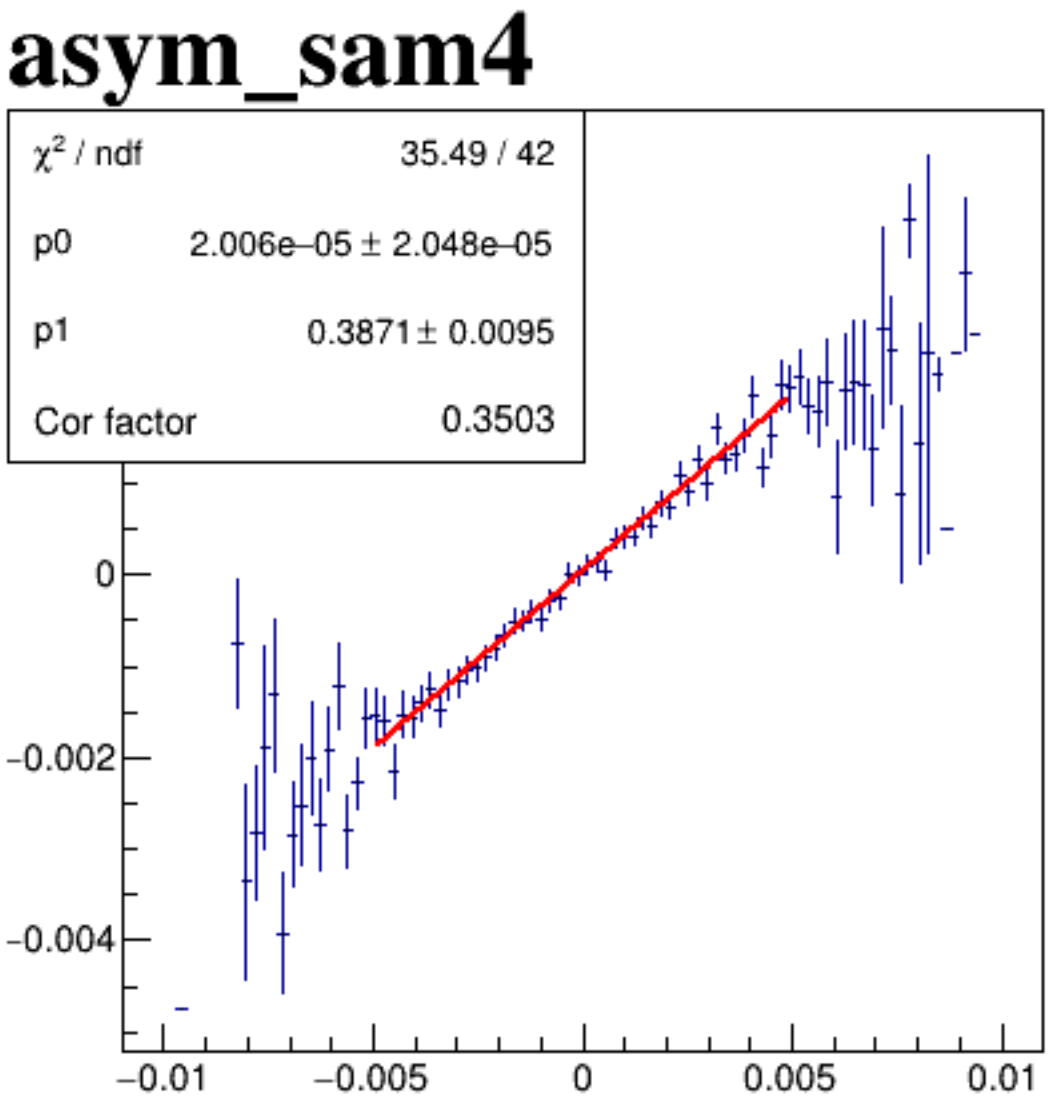
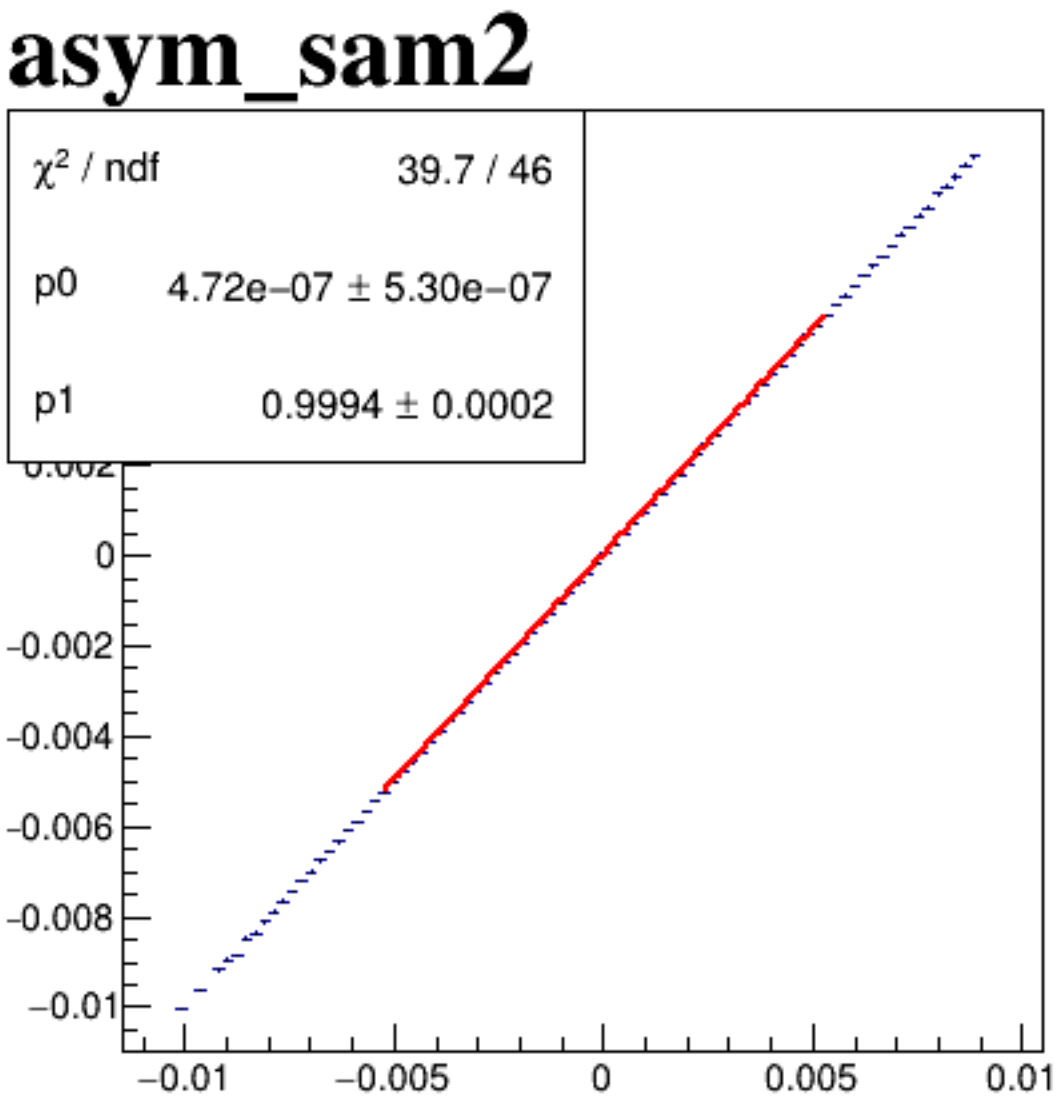
asym_sam4



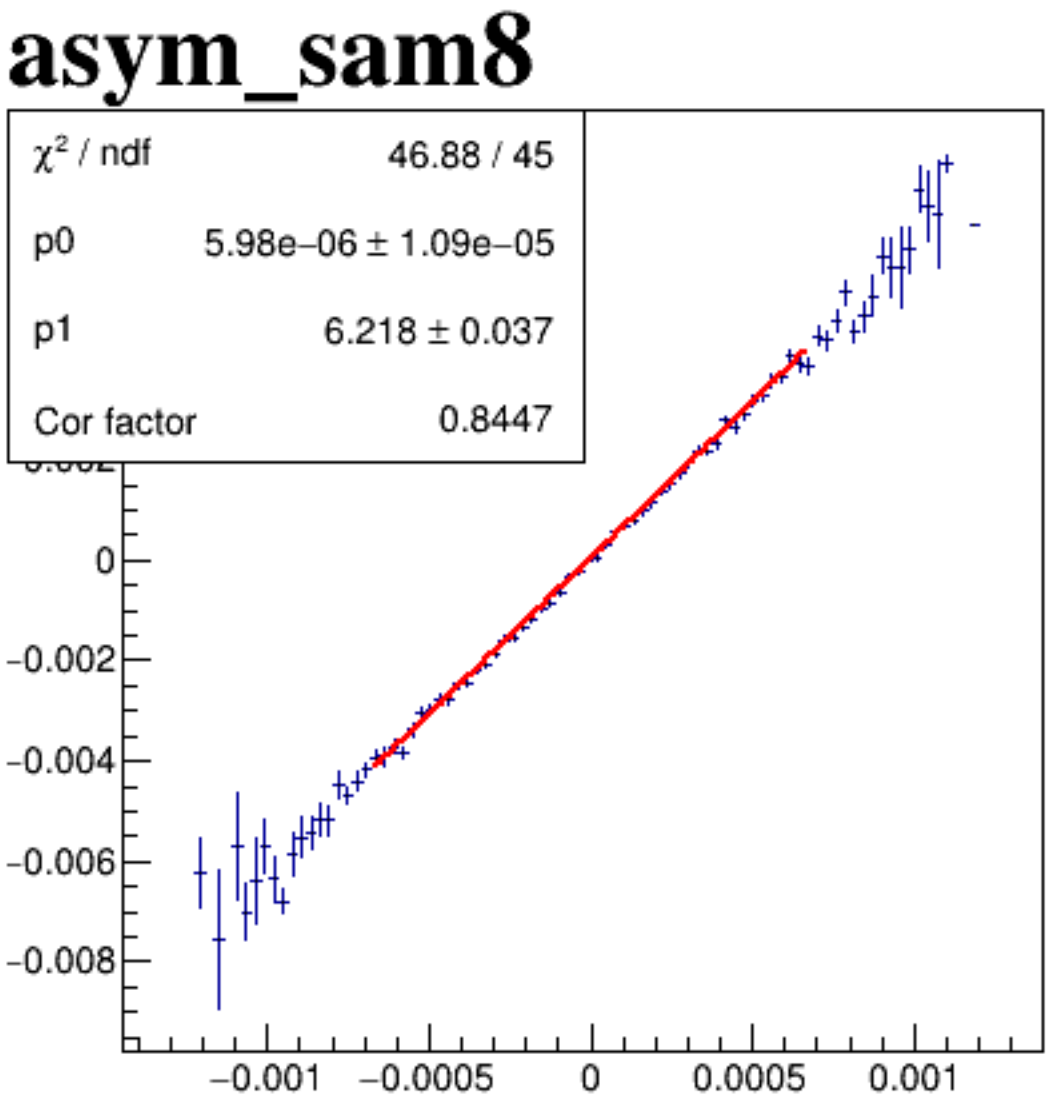
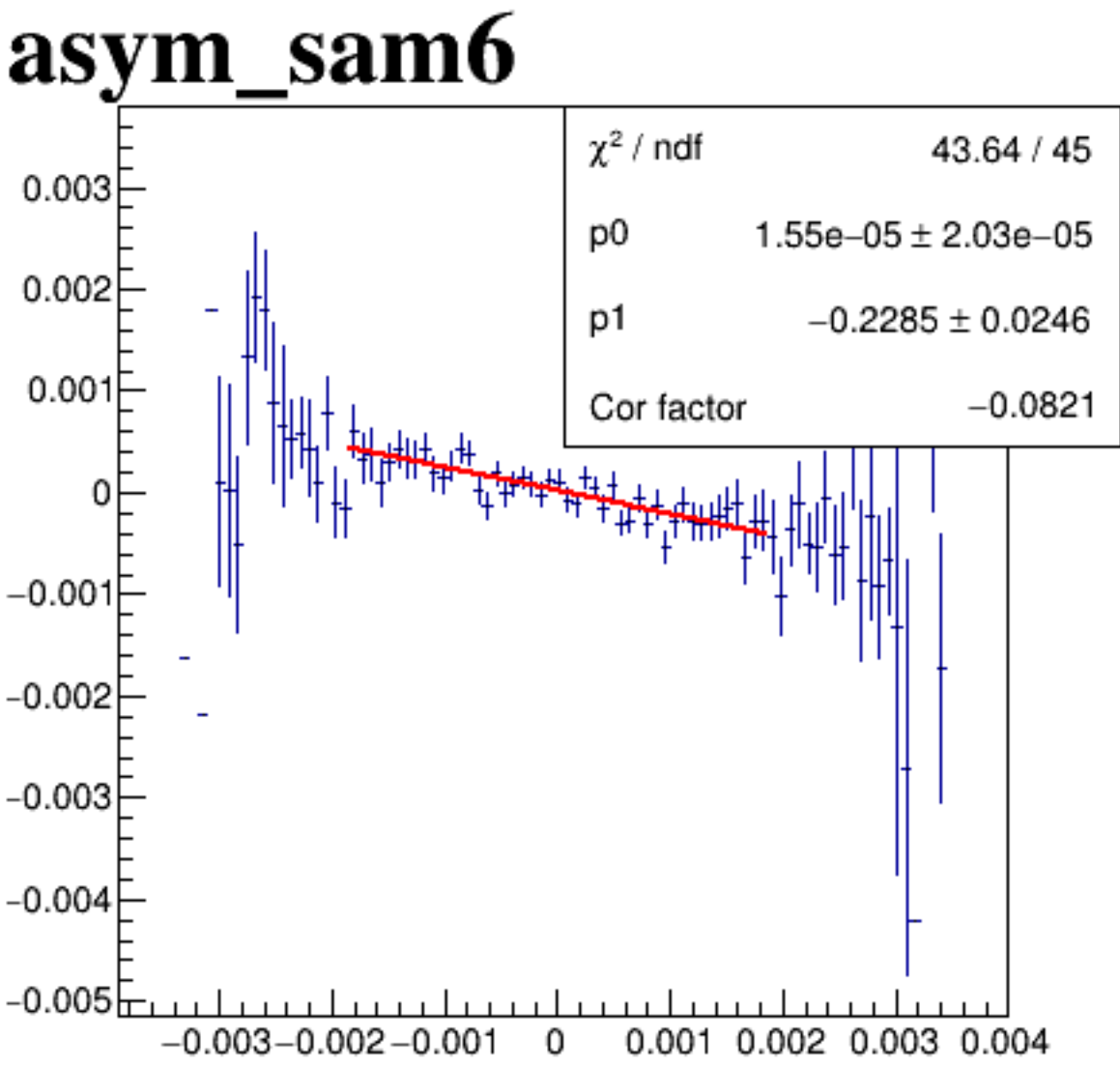
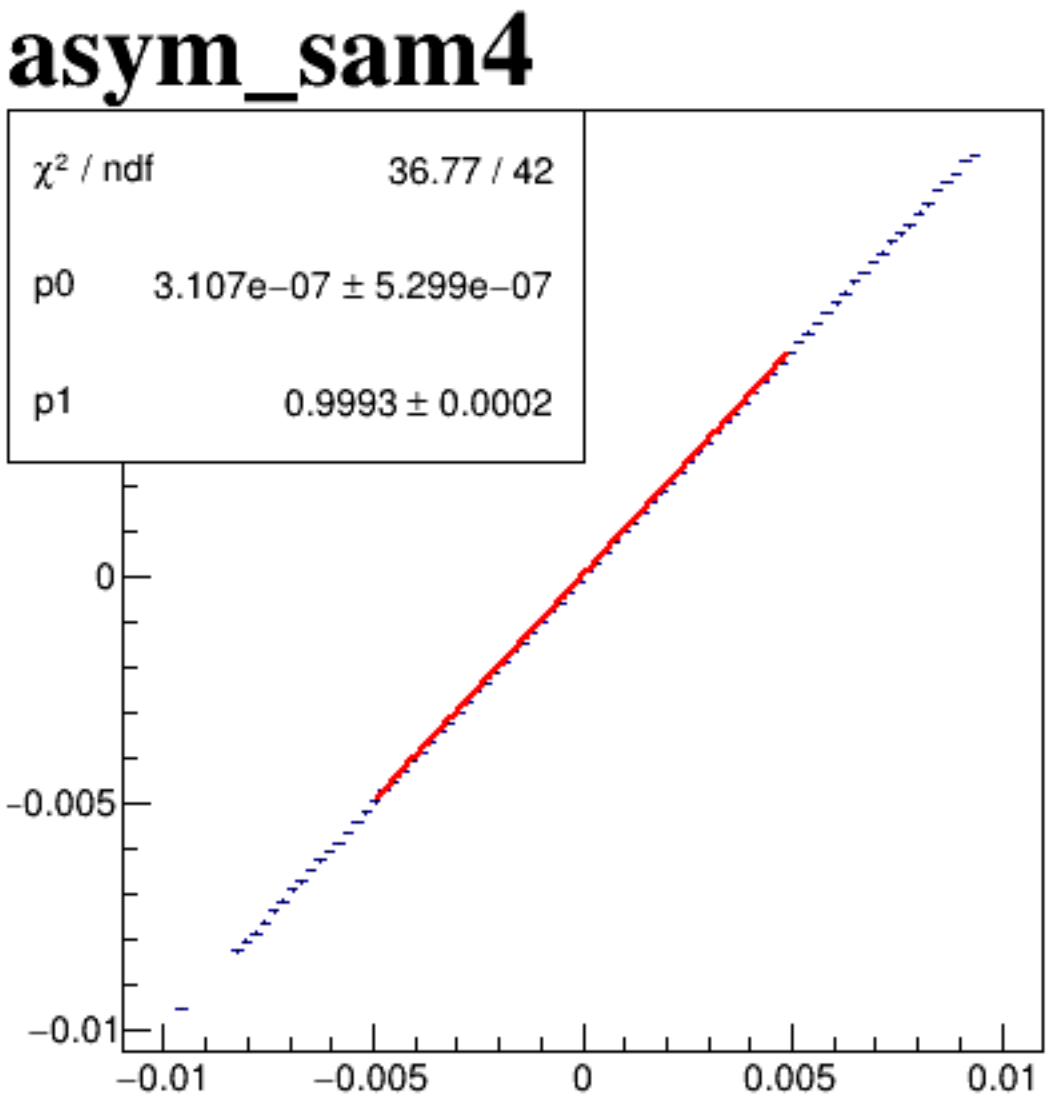
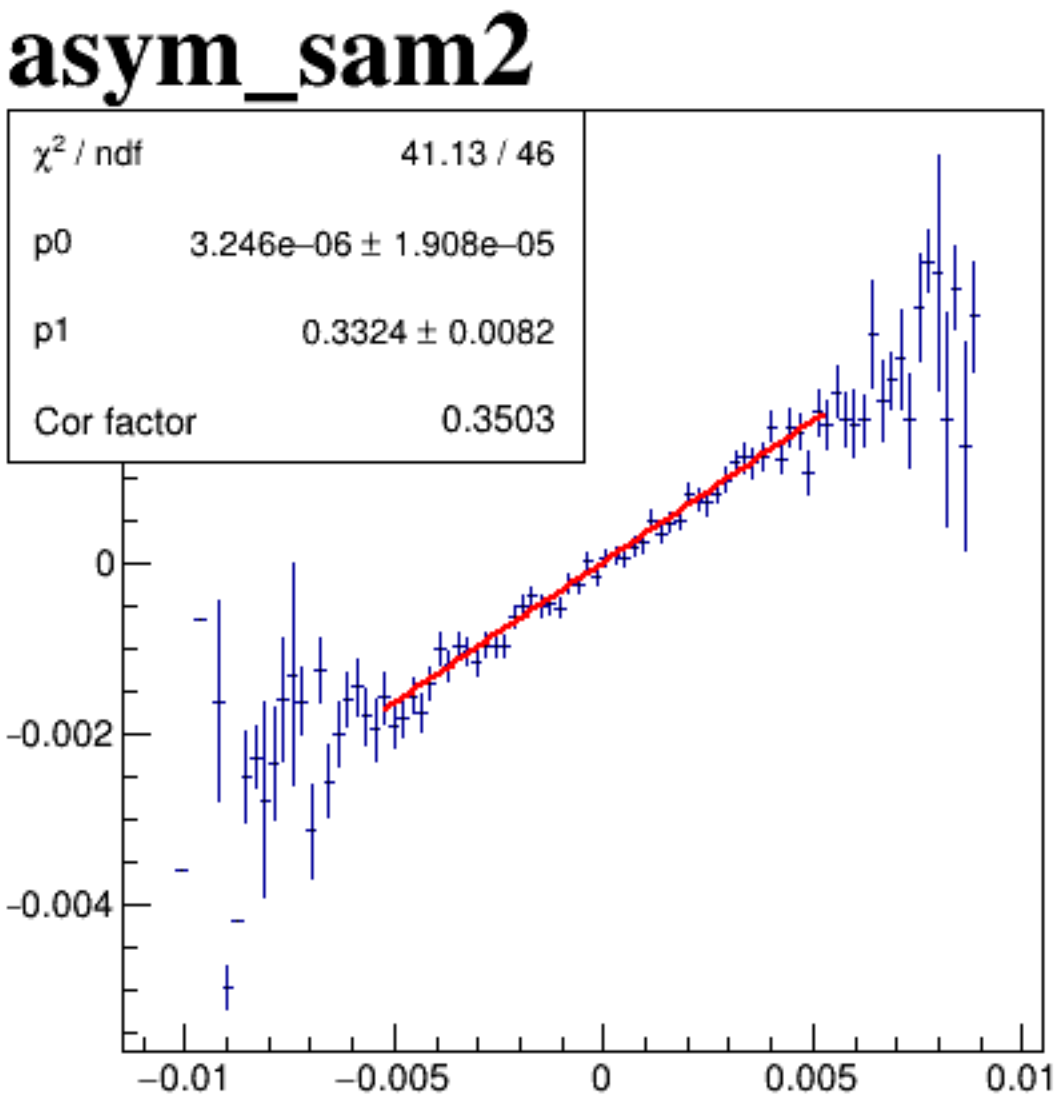
asym_sam6

**asym_sam8**

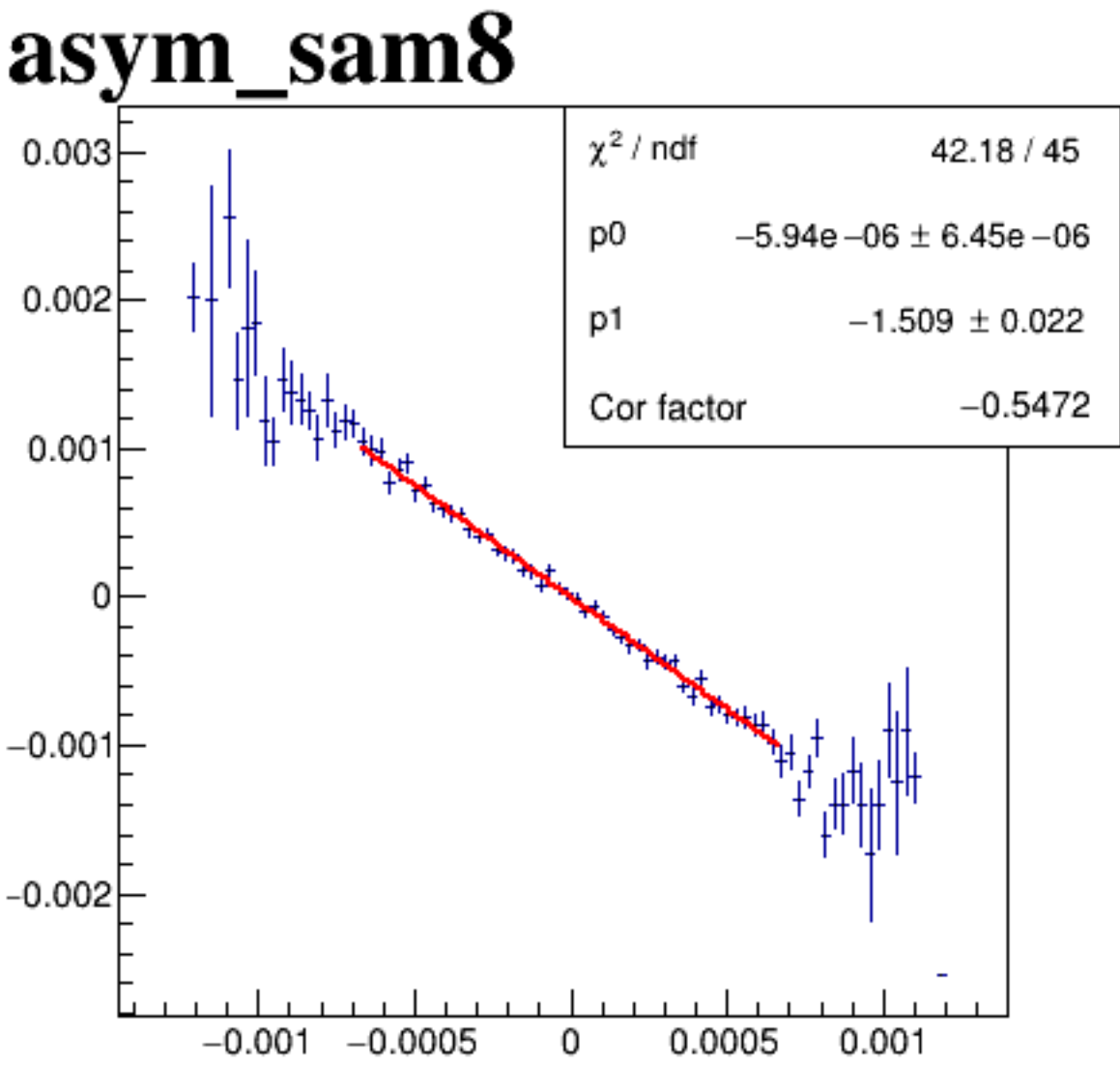
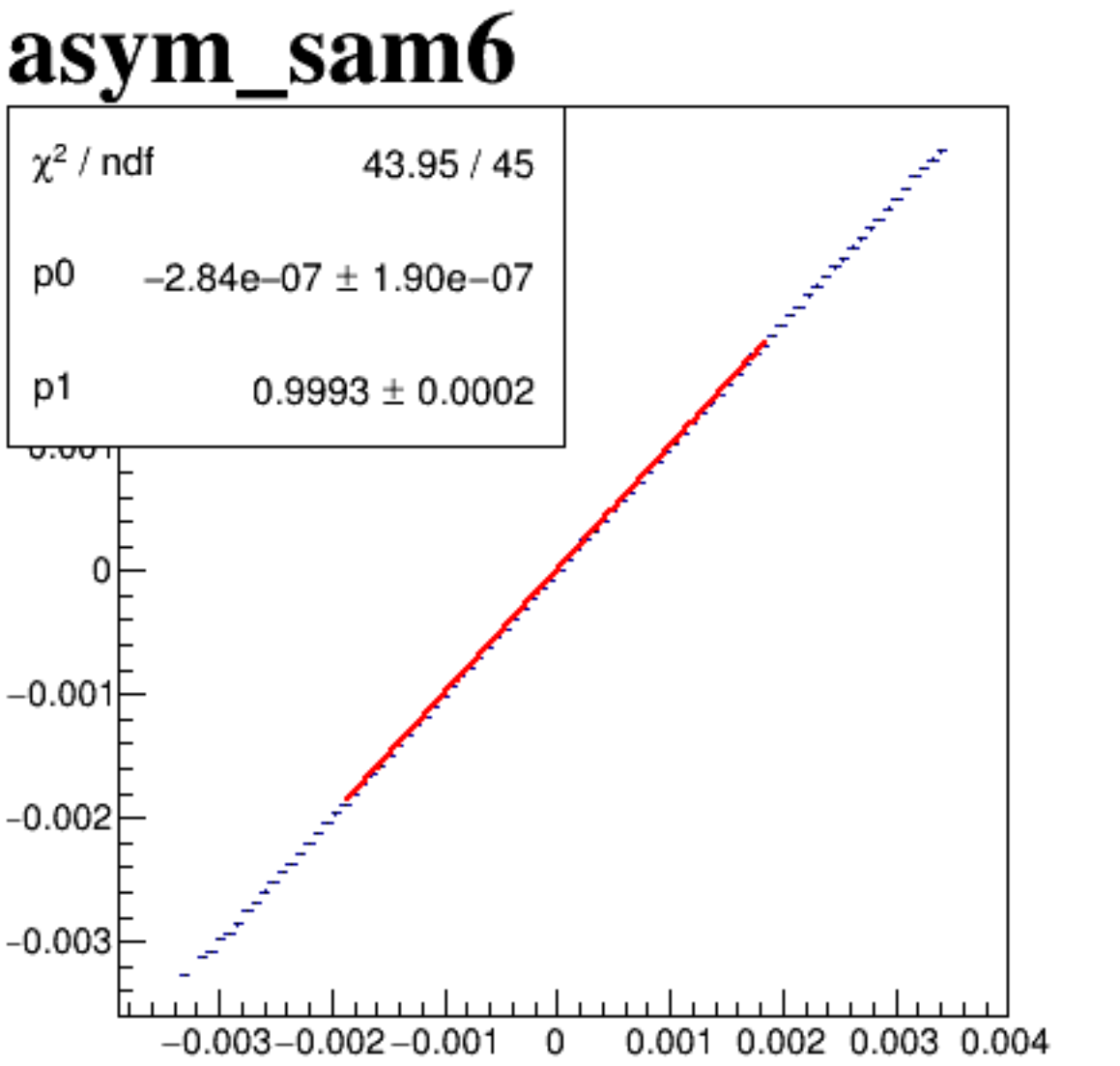
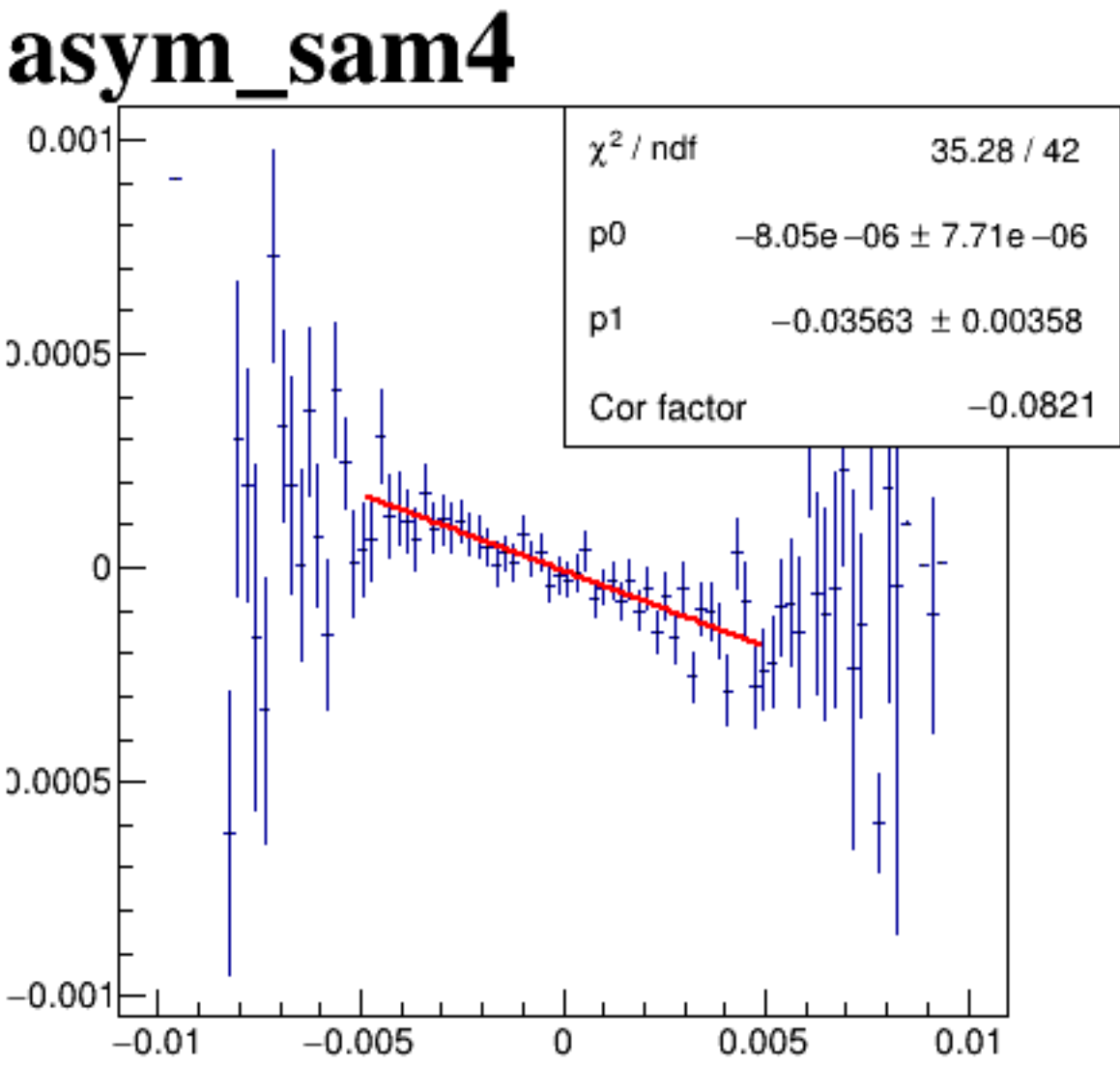
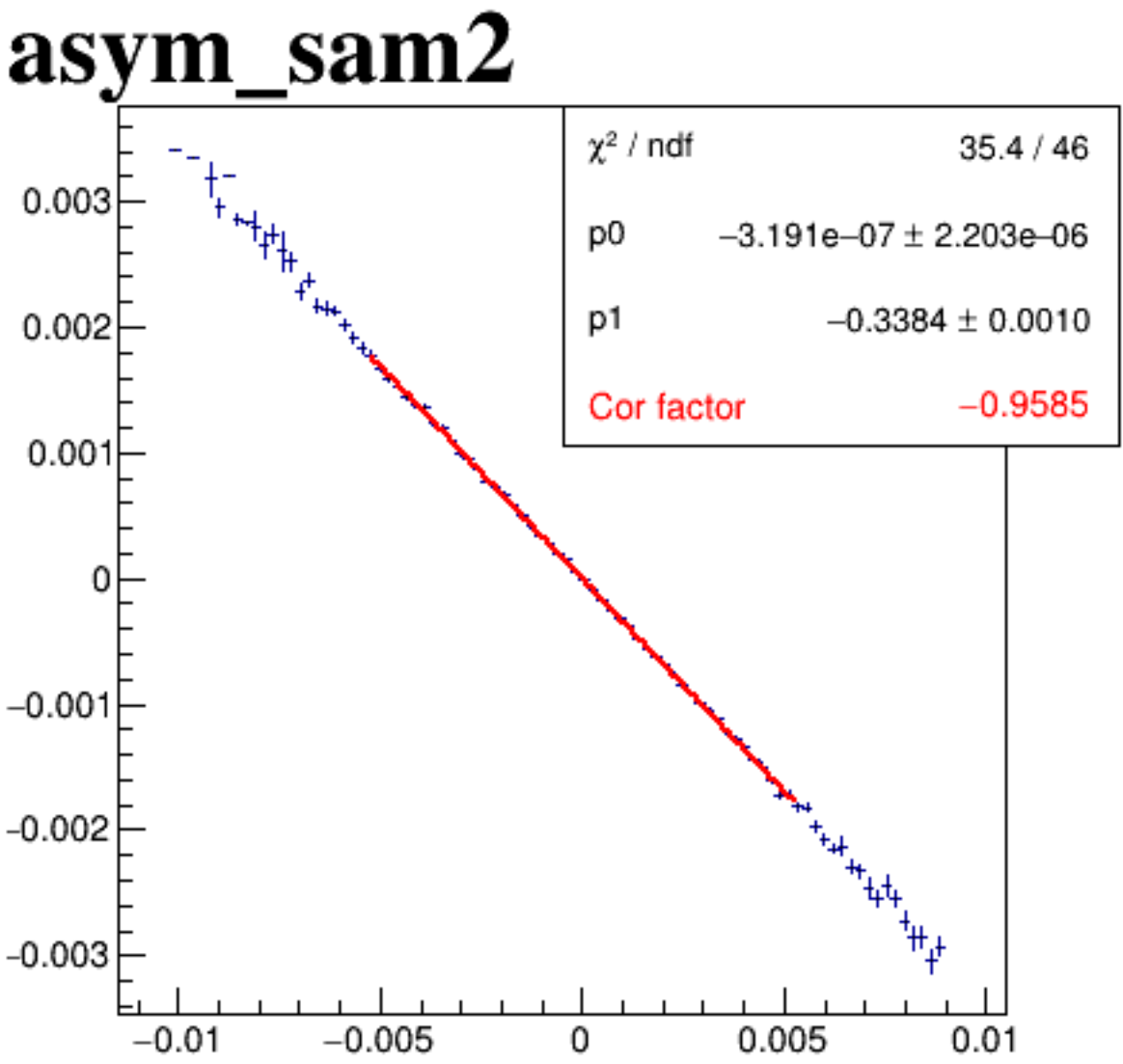
asym_sam2



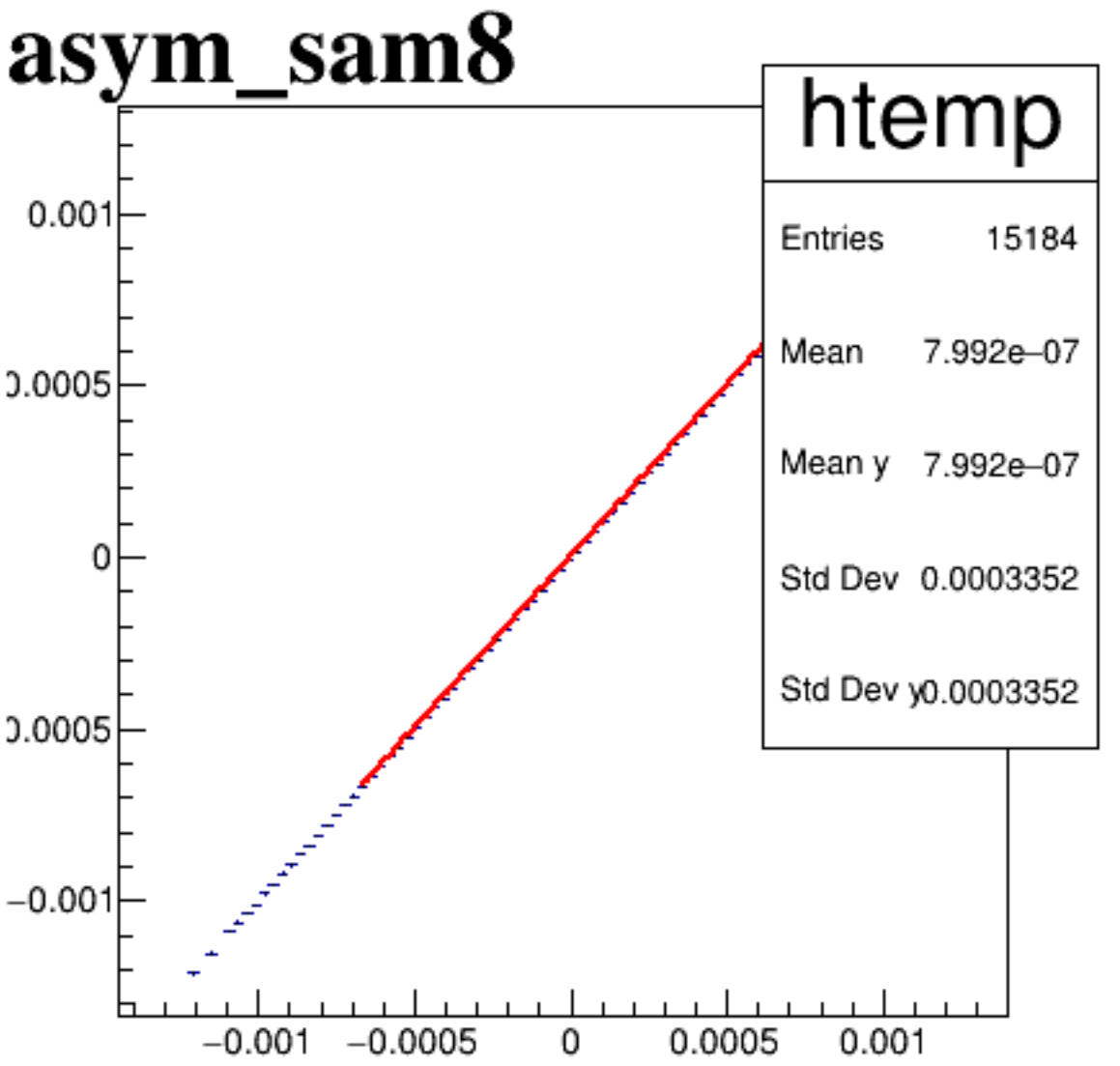
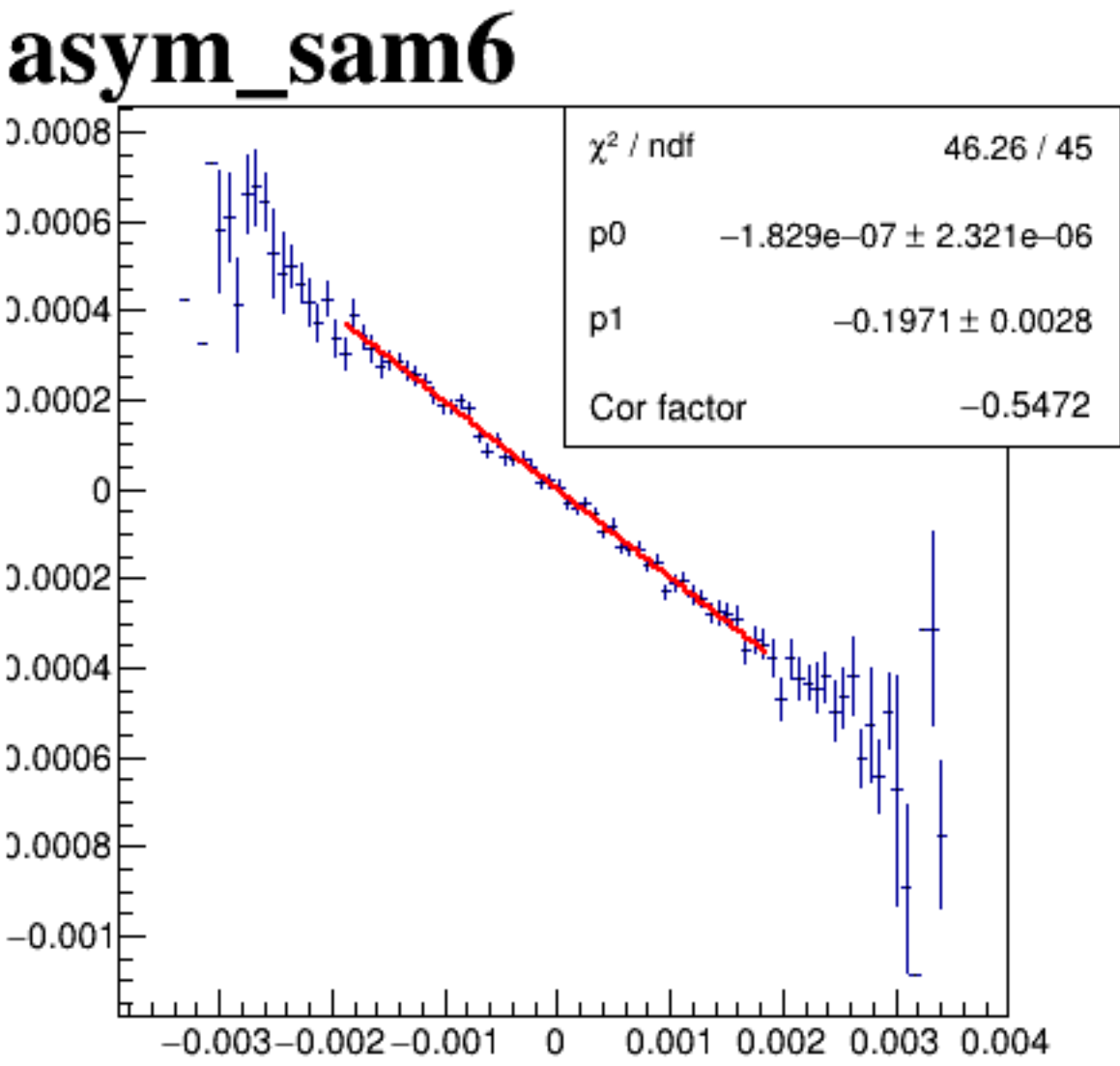
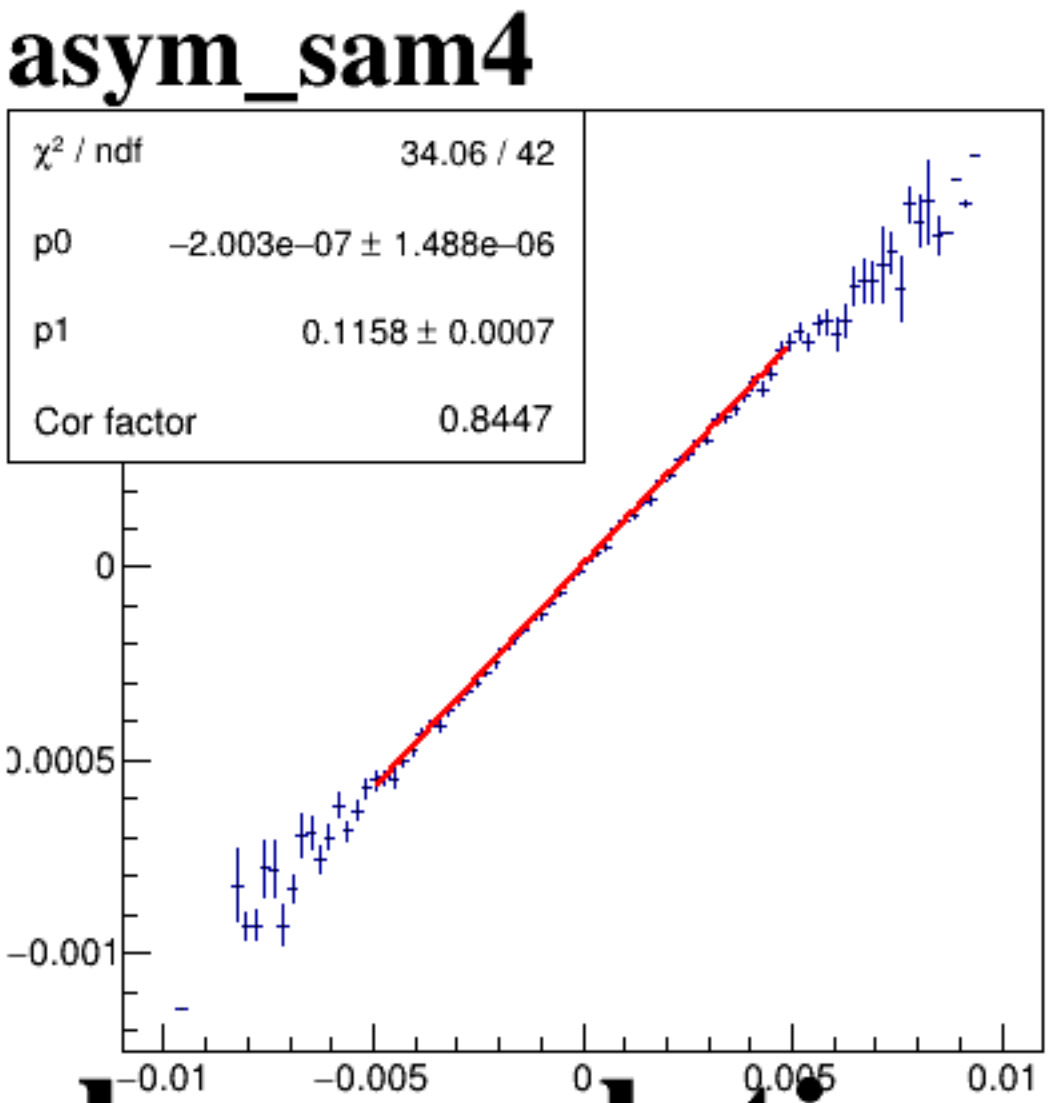
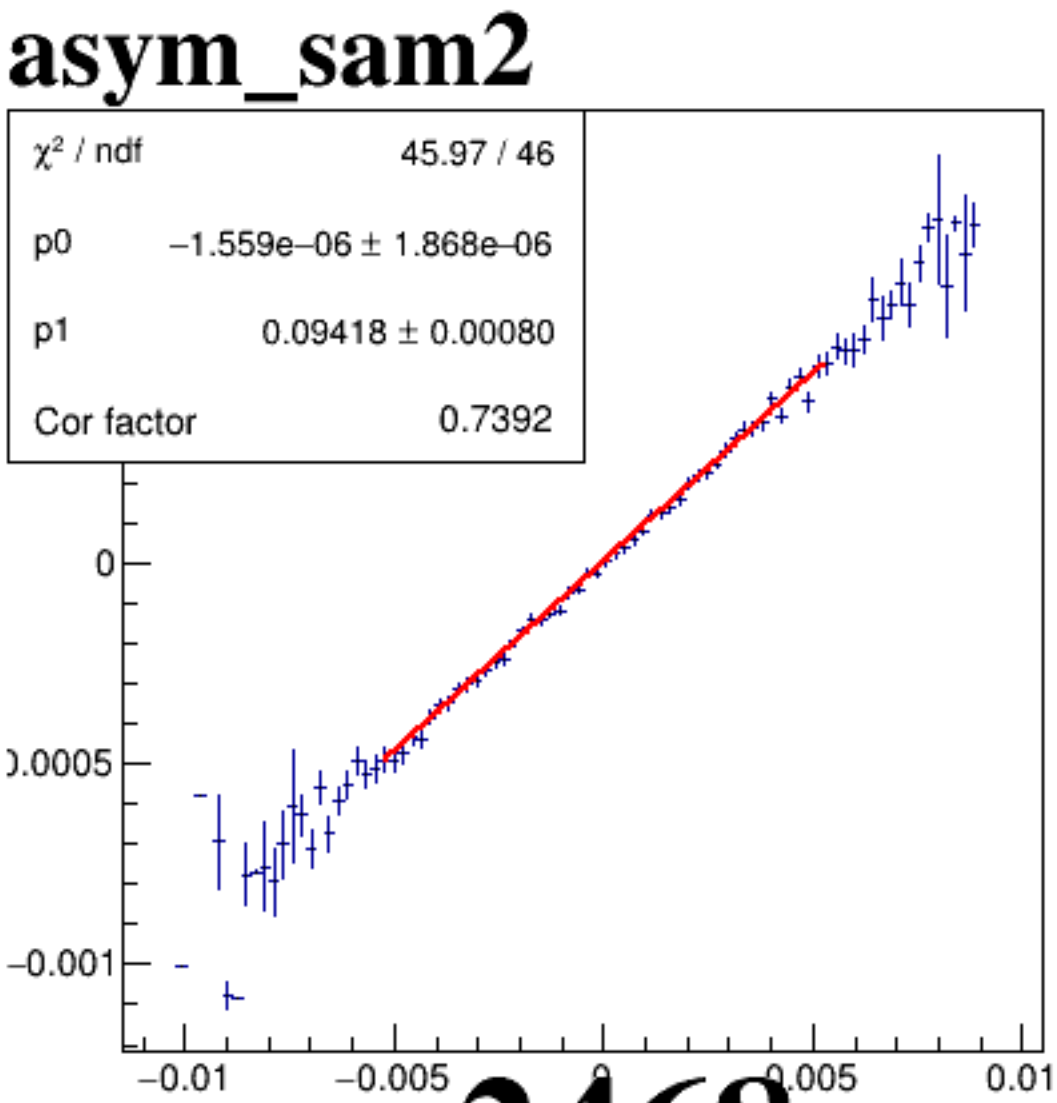
asym_sam4



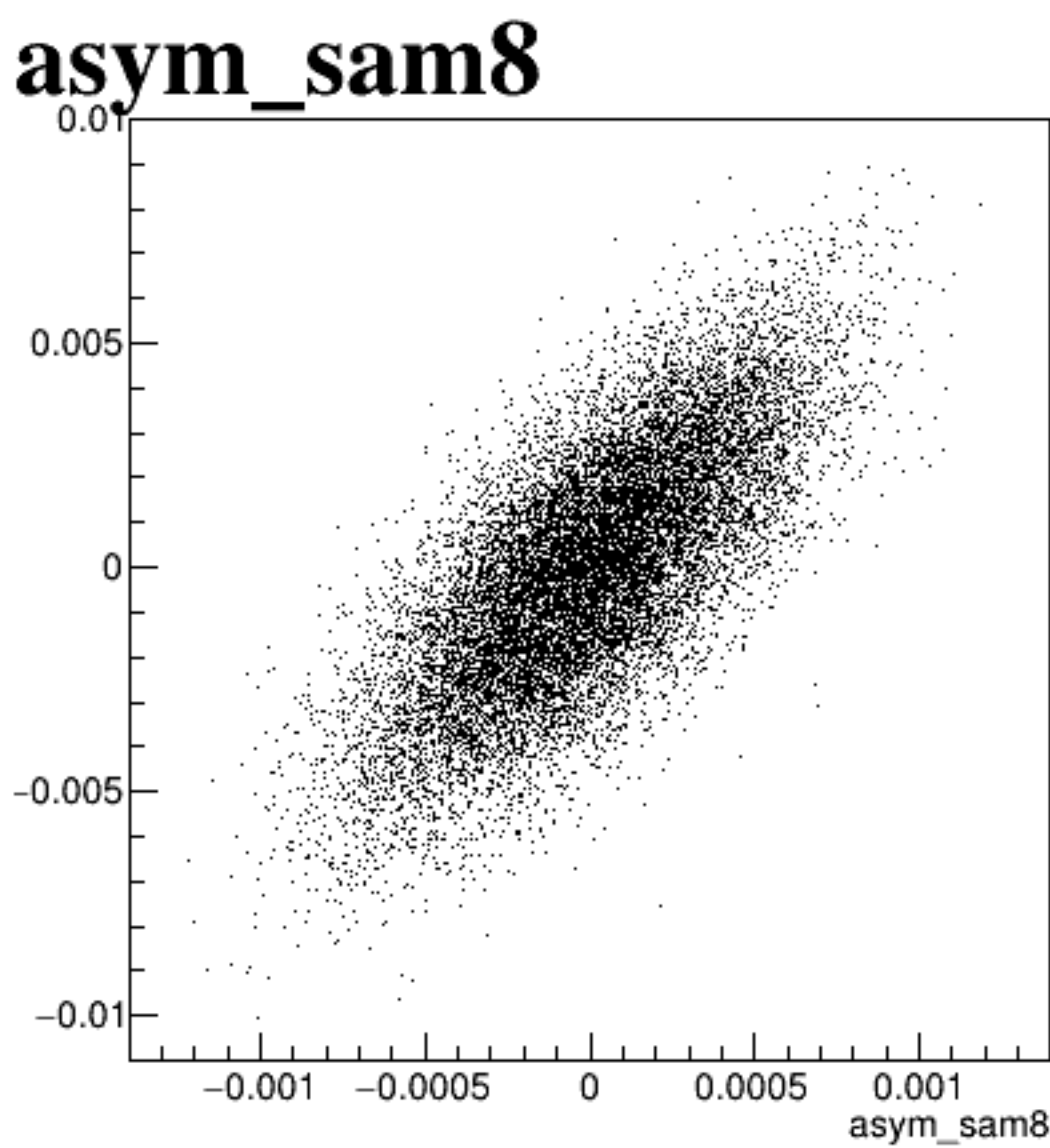
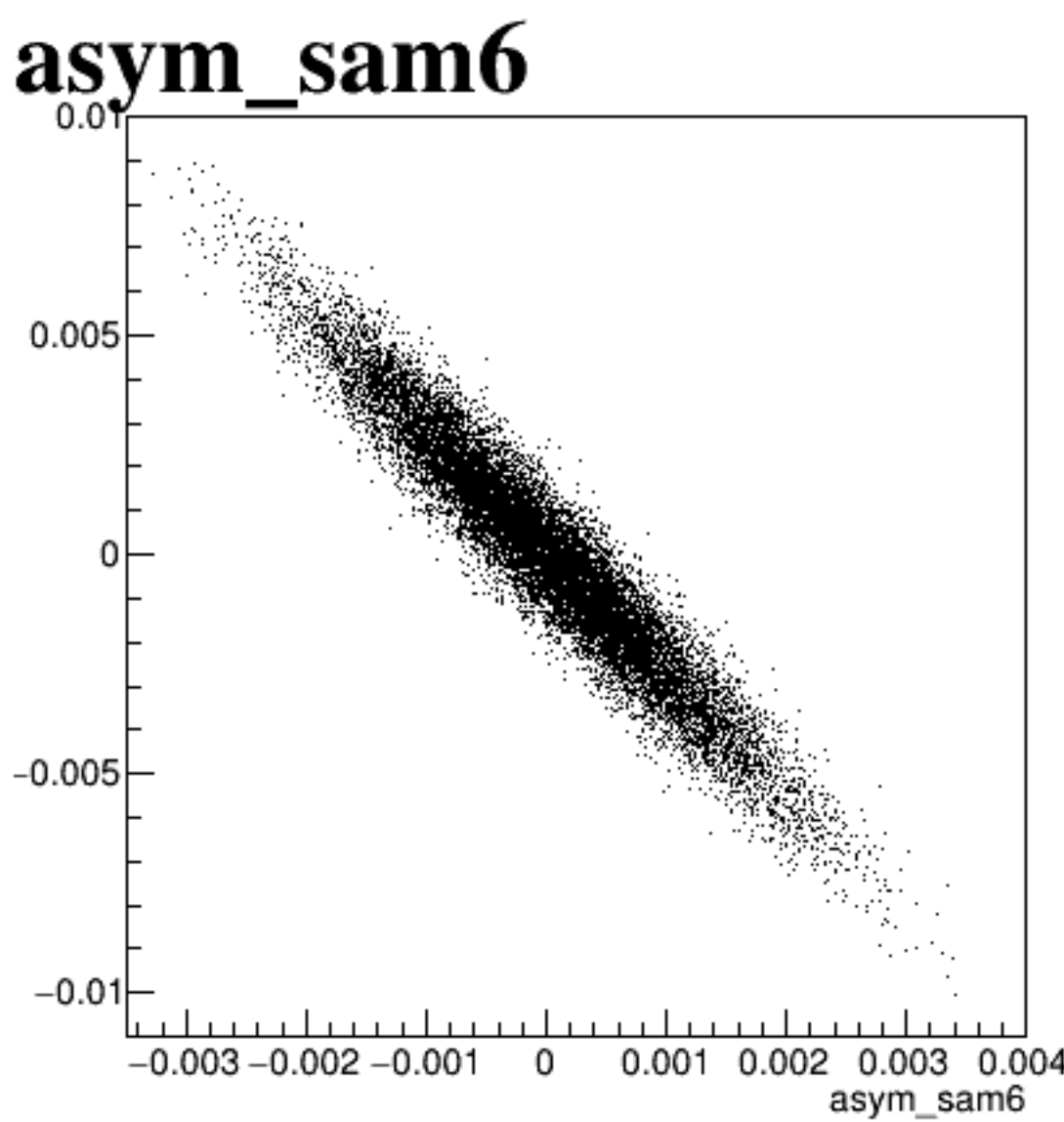
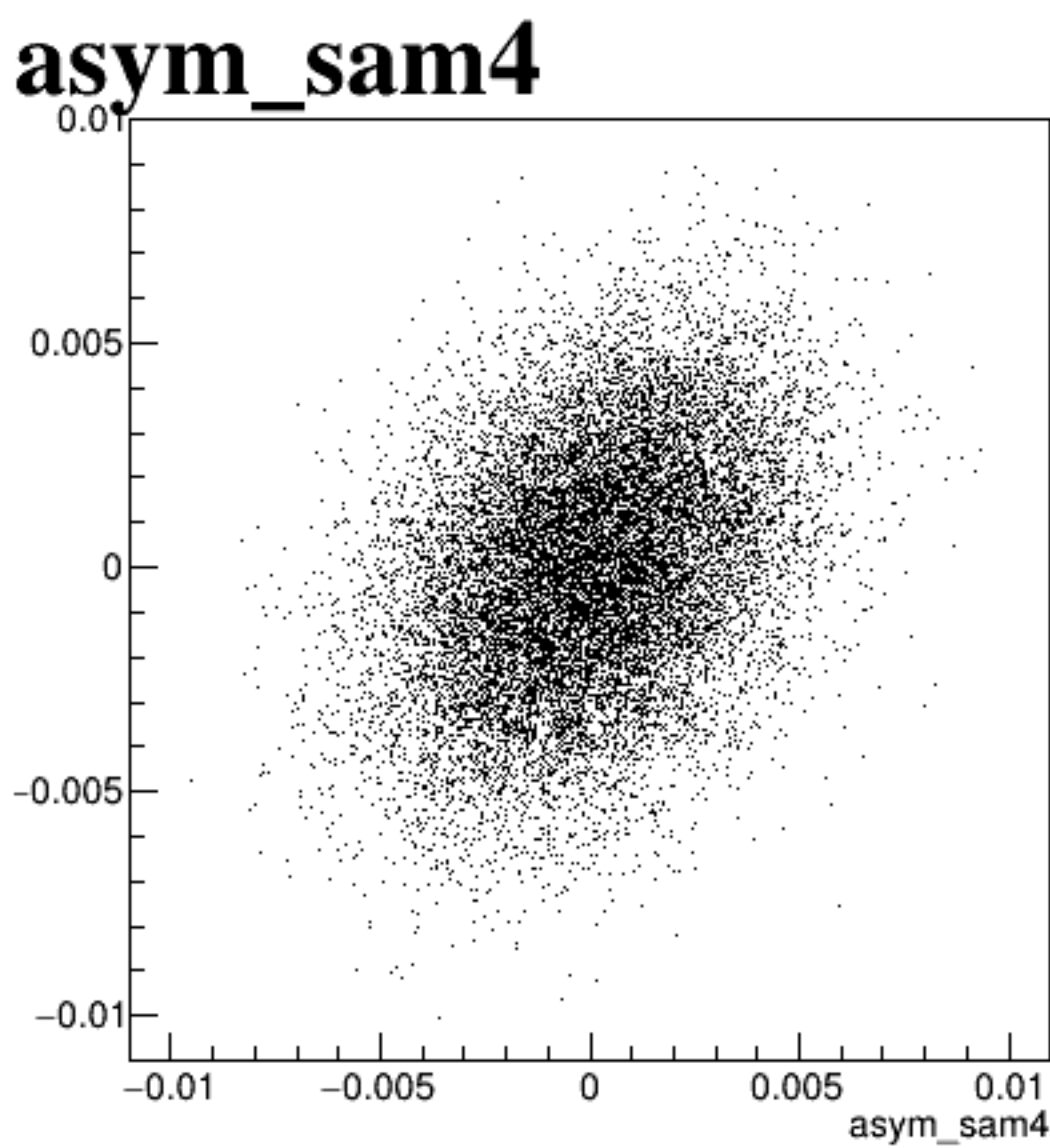
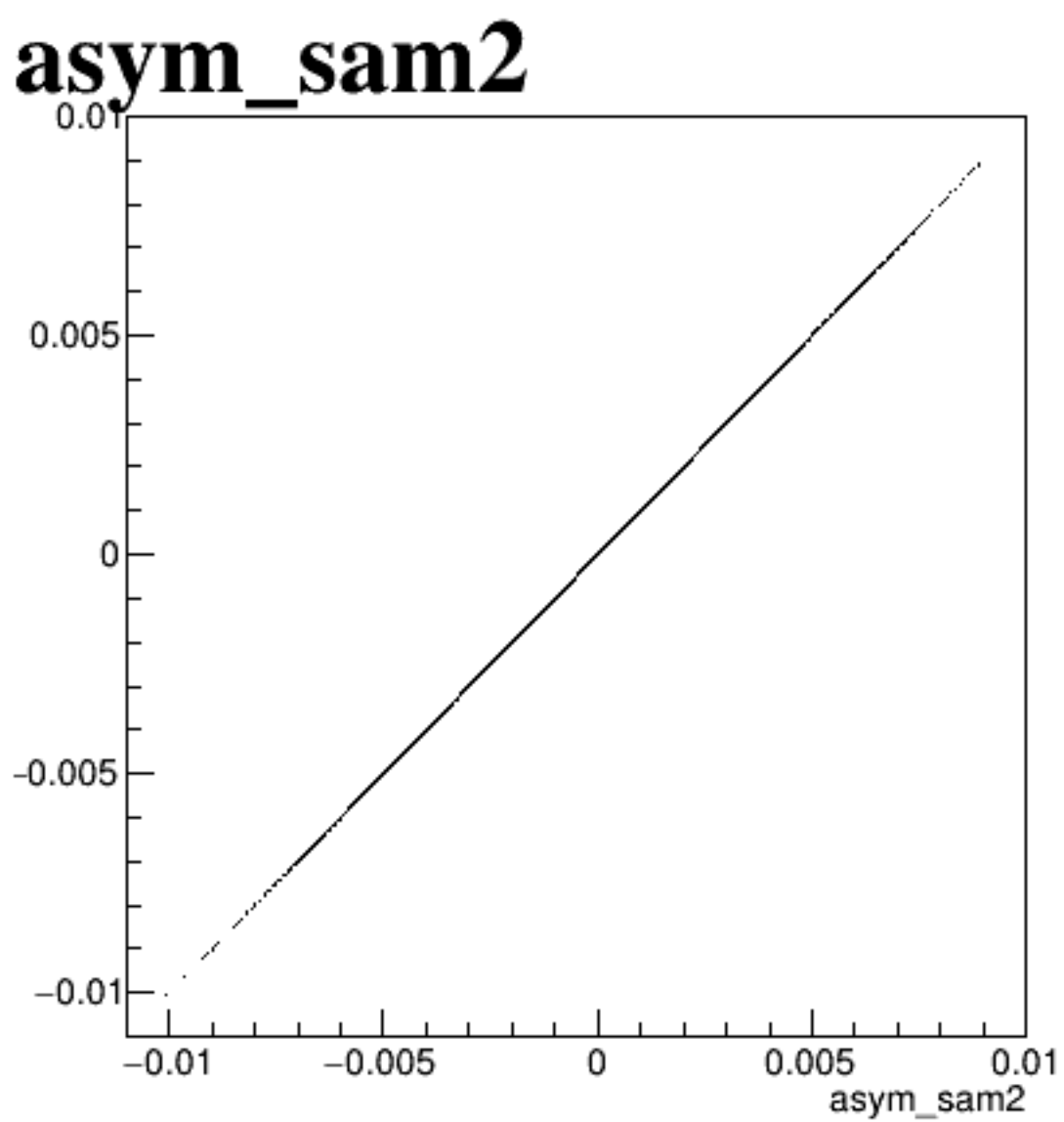
asym_sam6



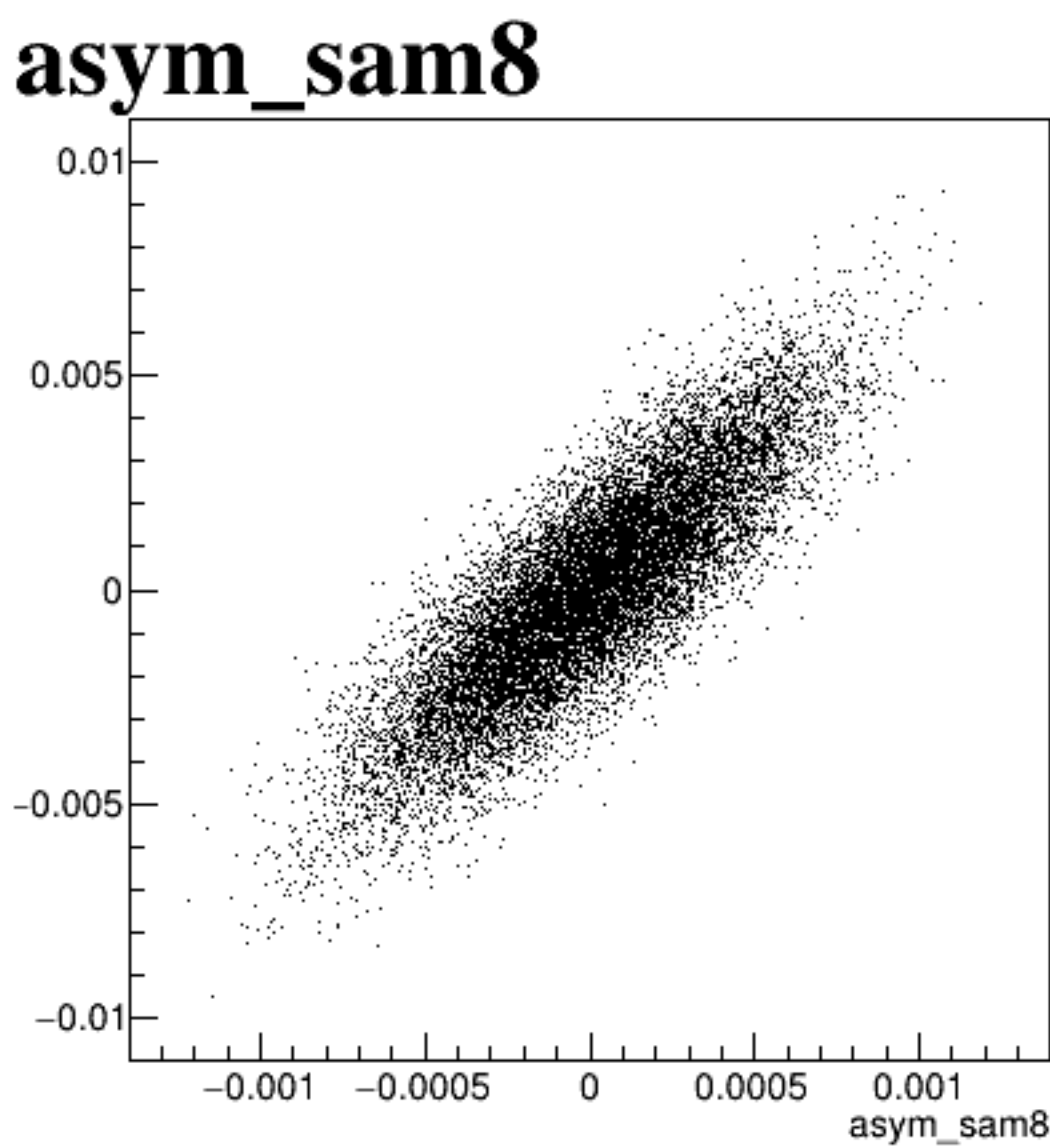
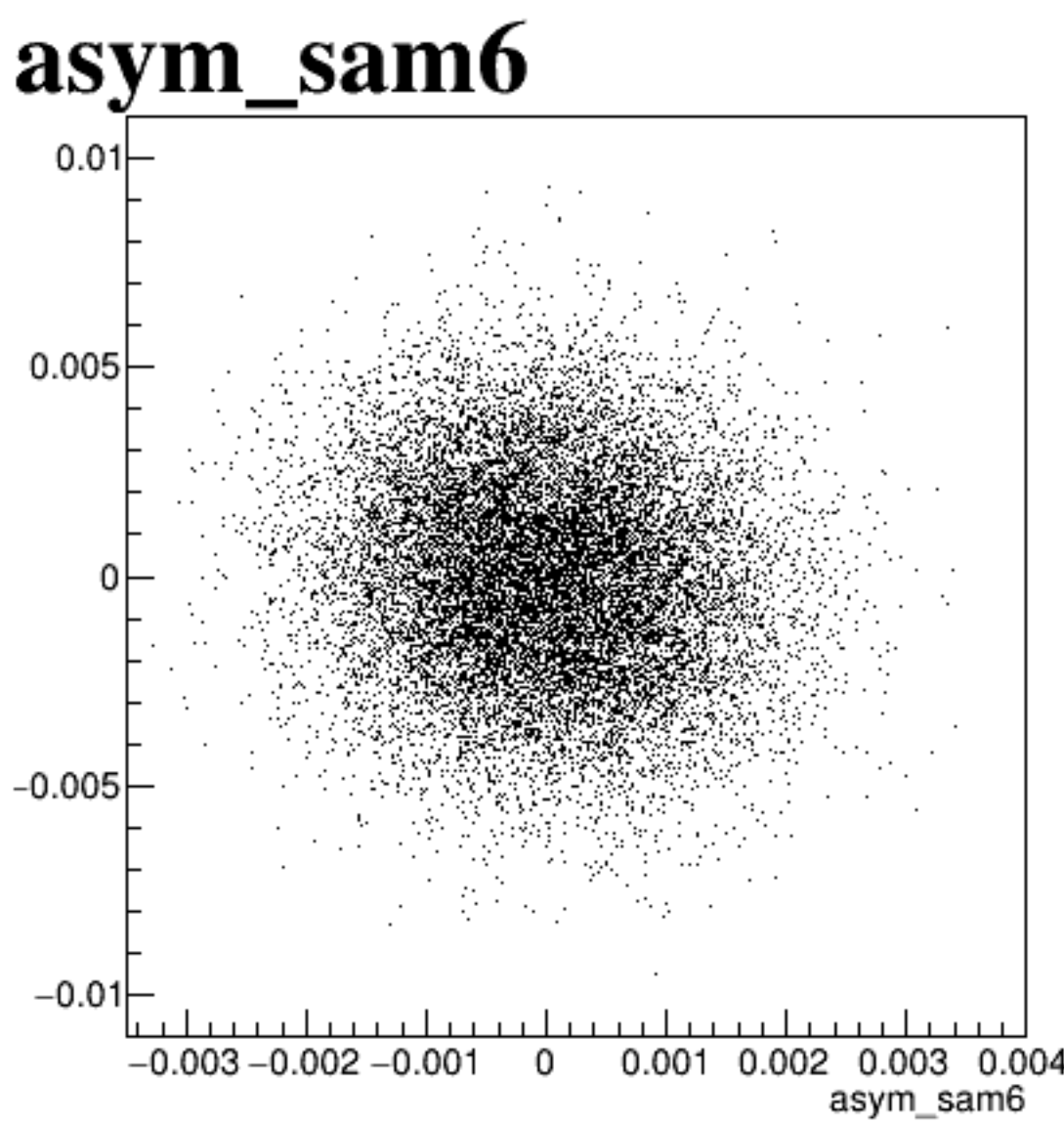
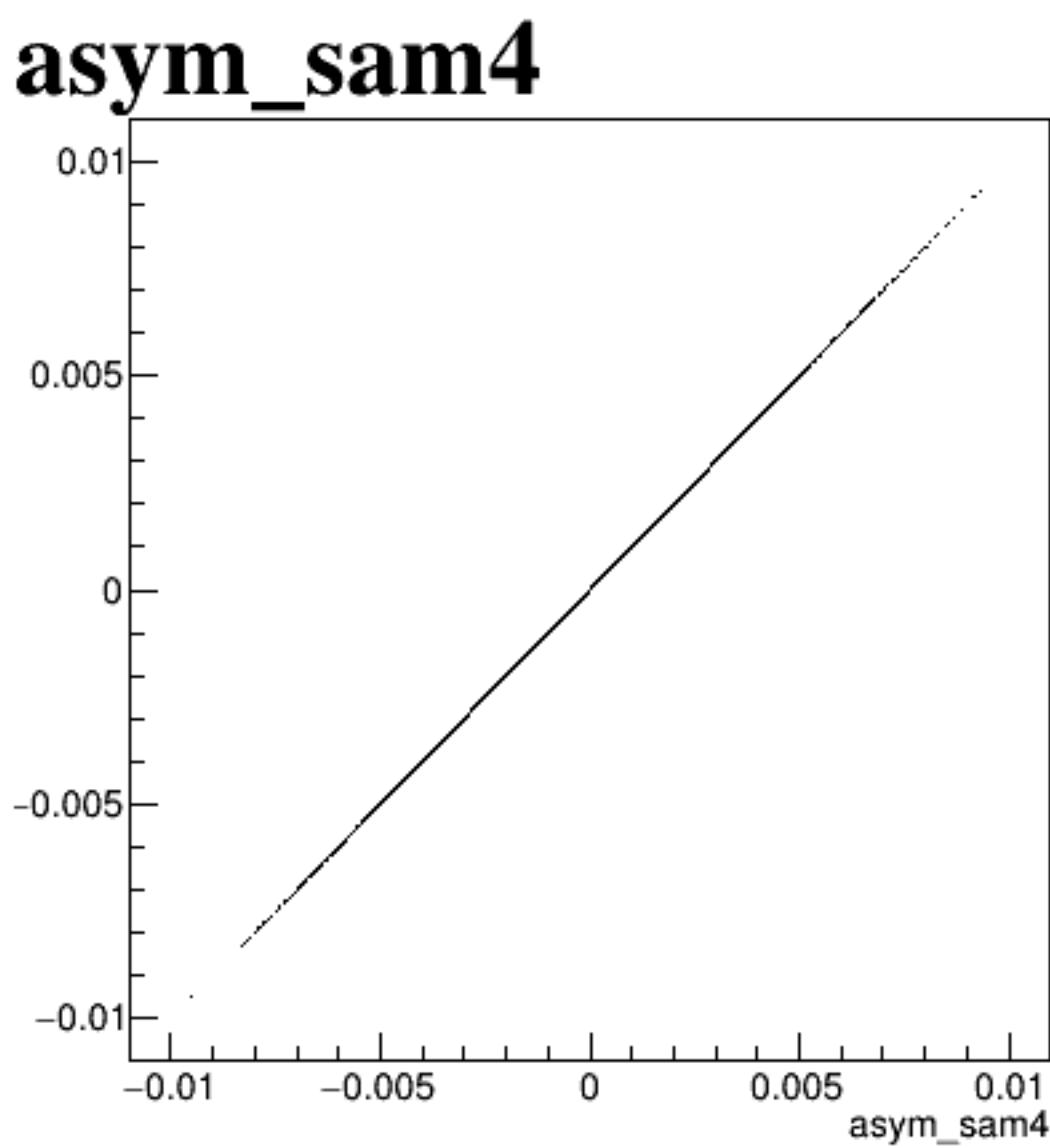
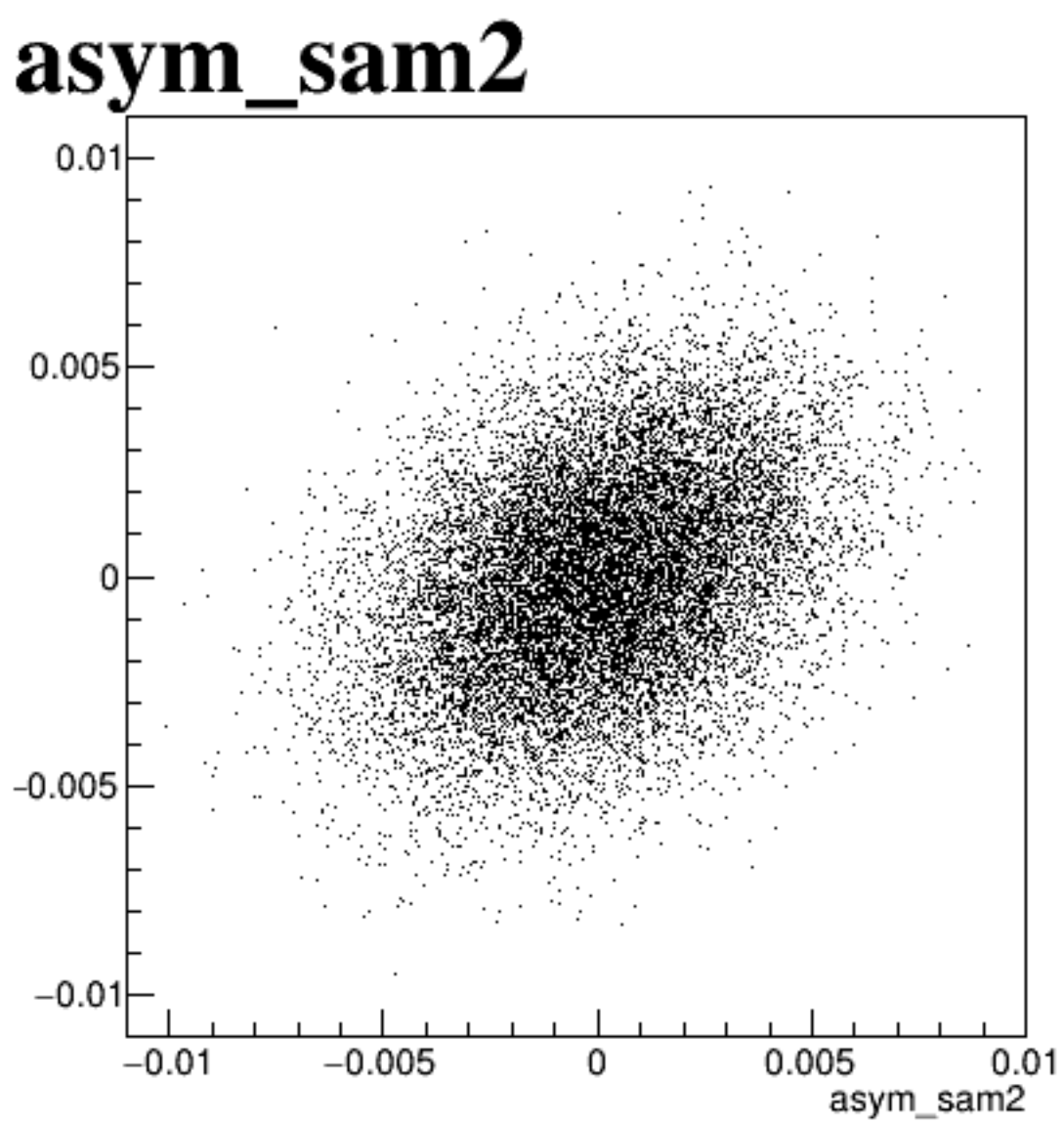
asym_sam8



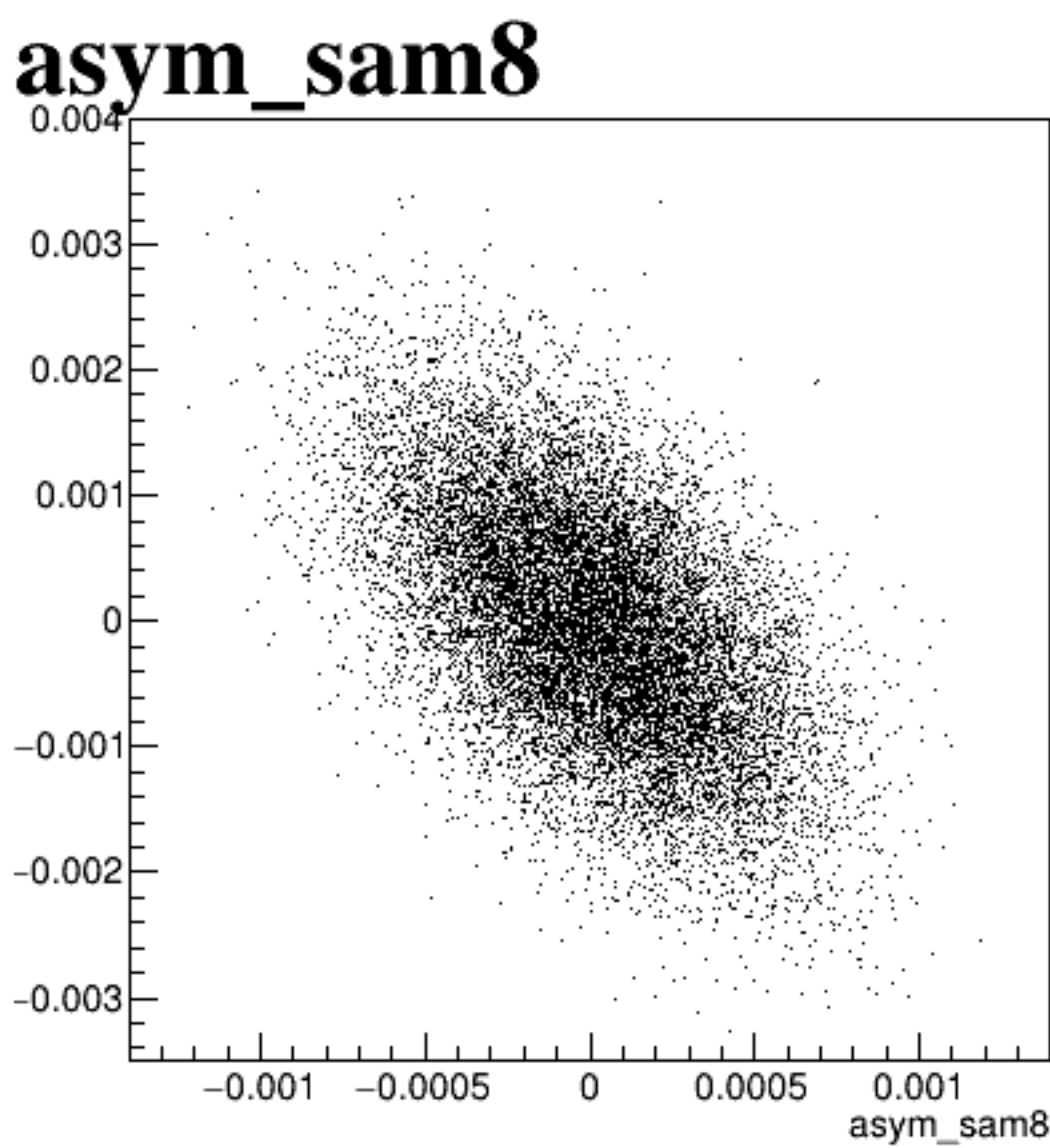
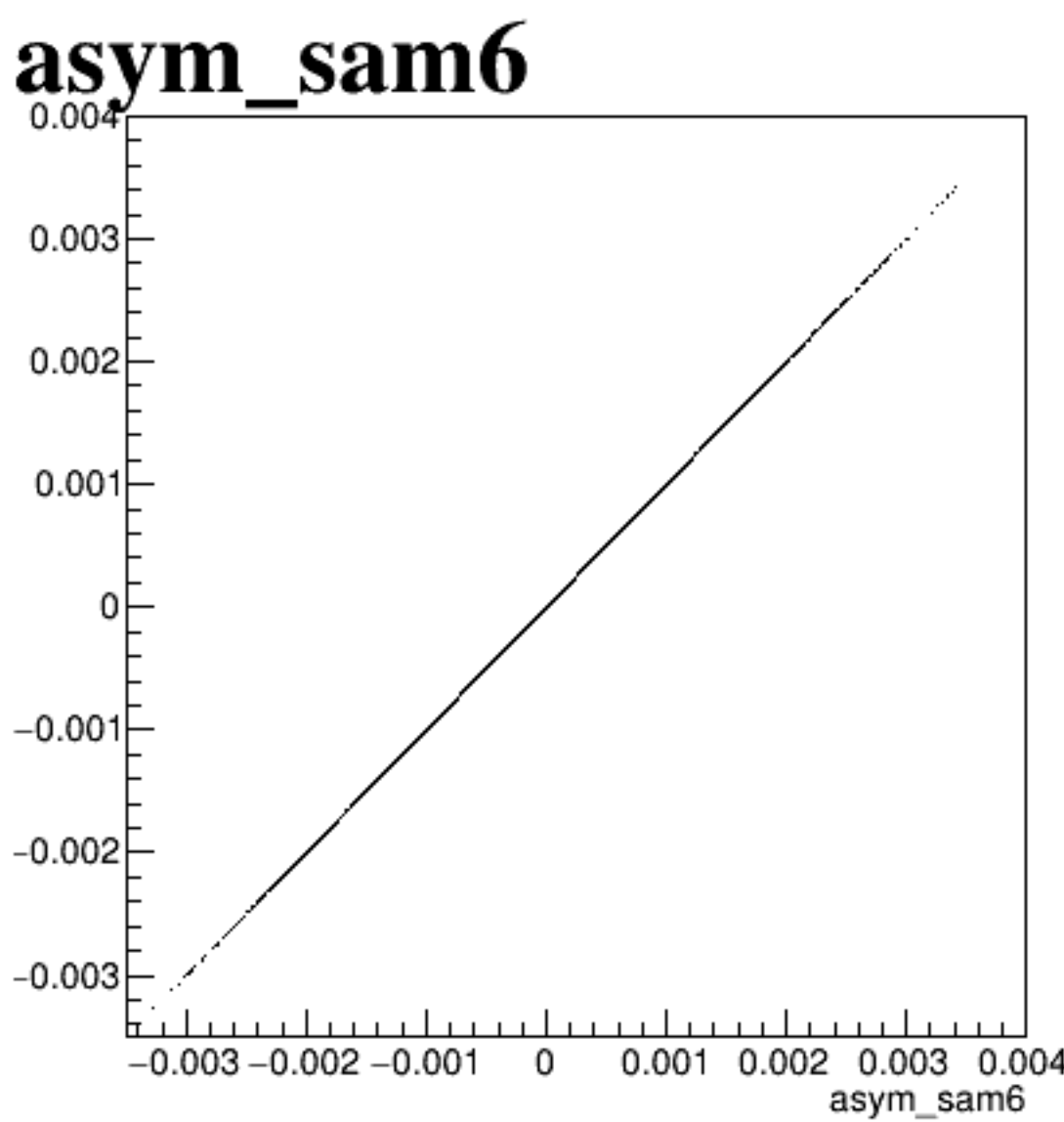
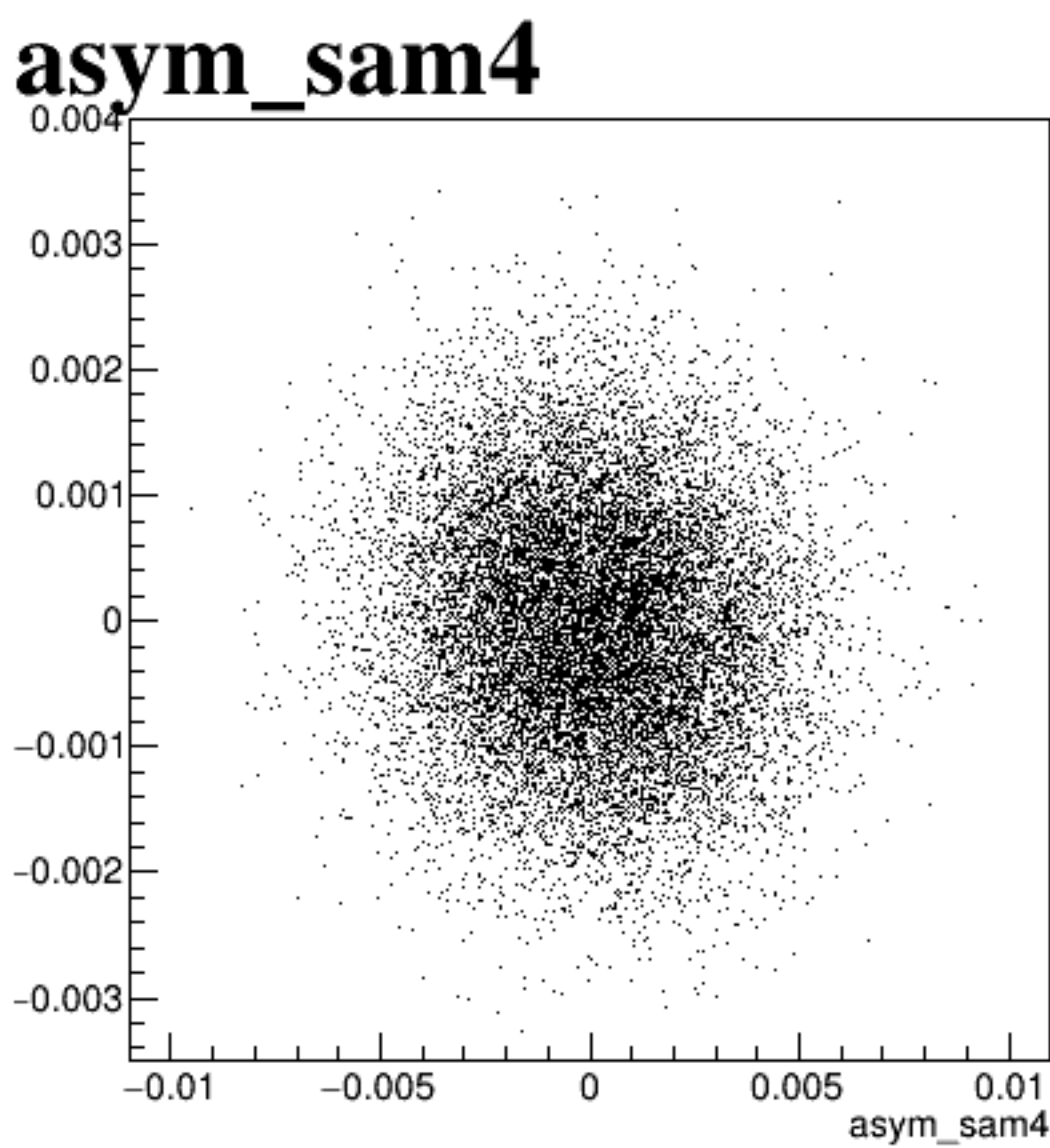
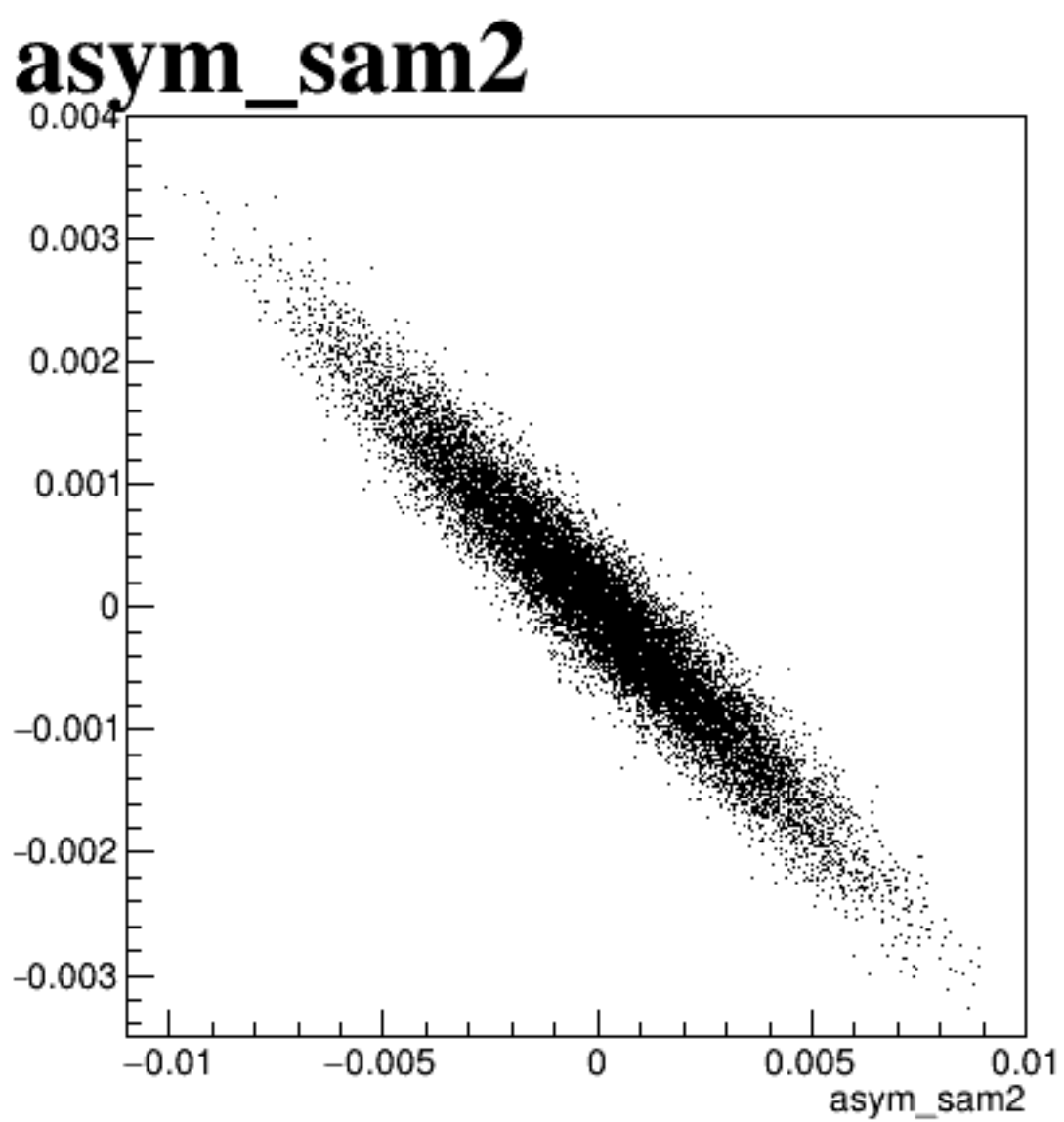
asym_sam2



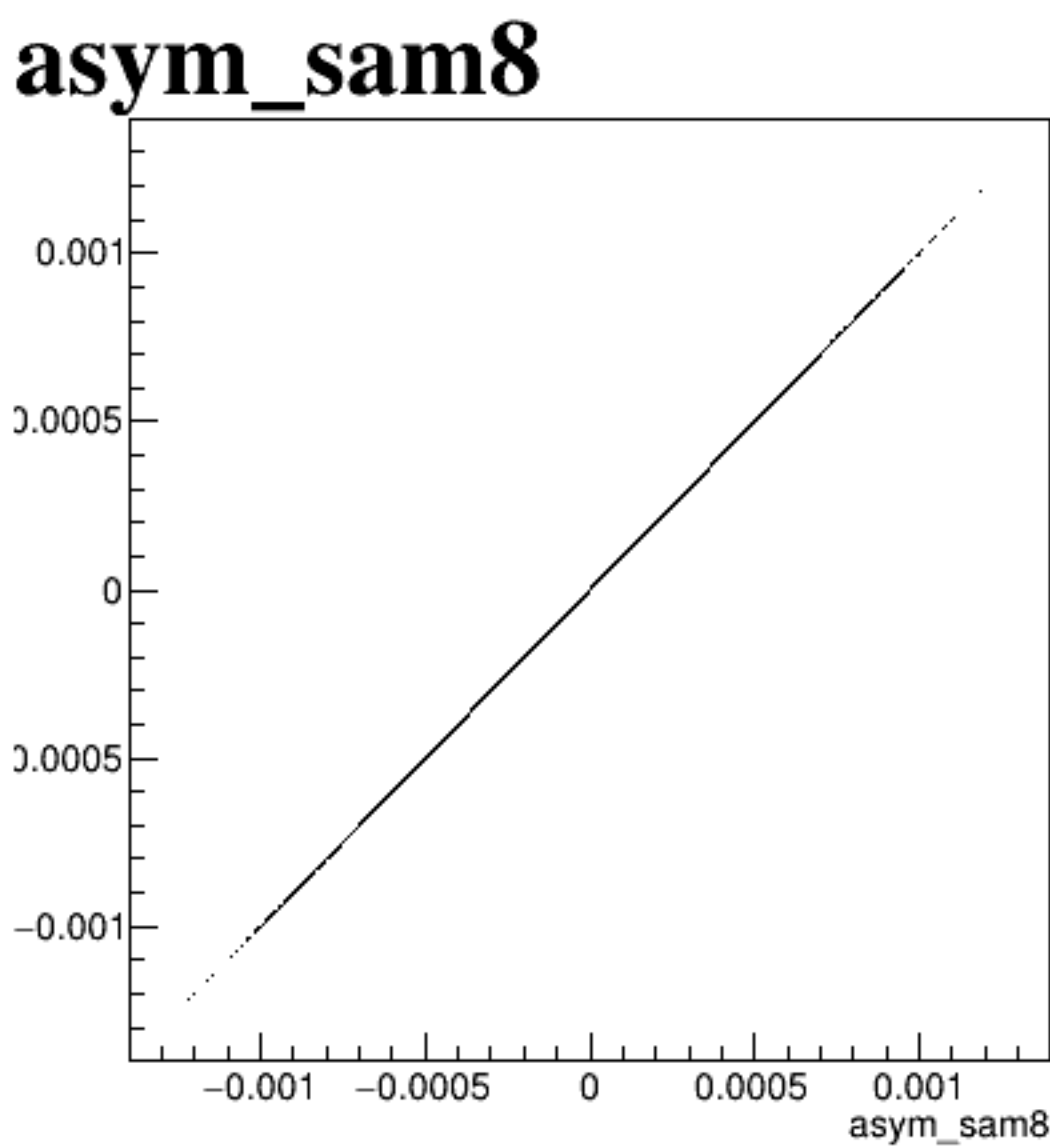
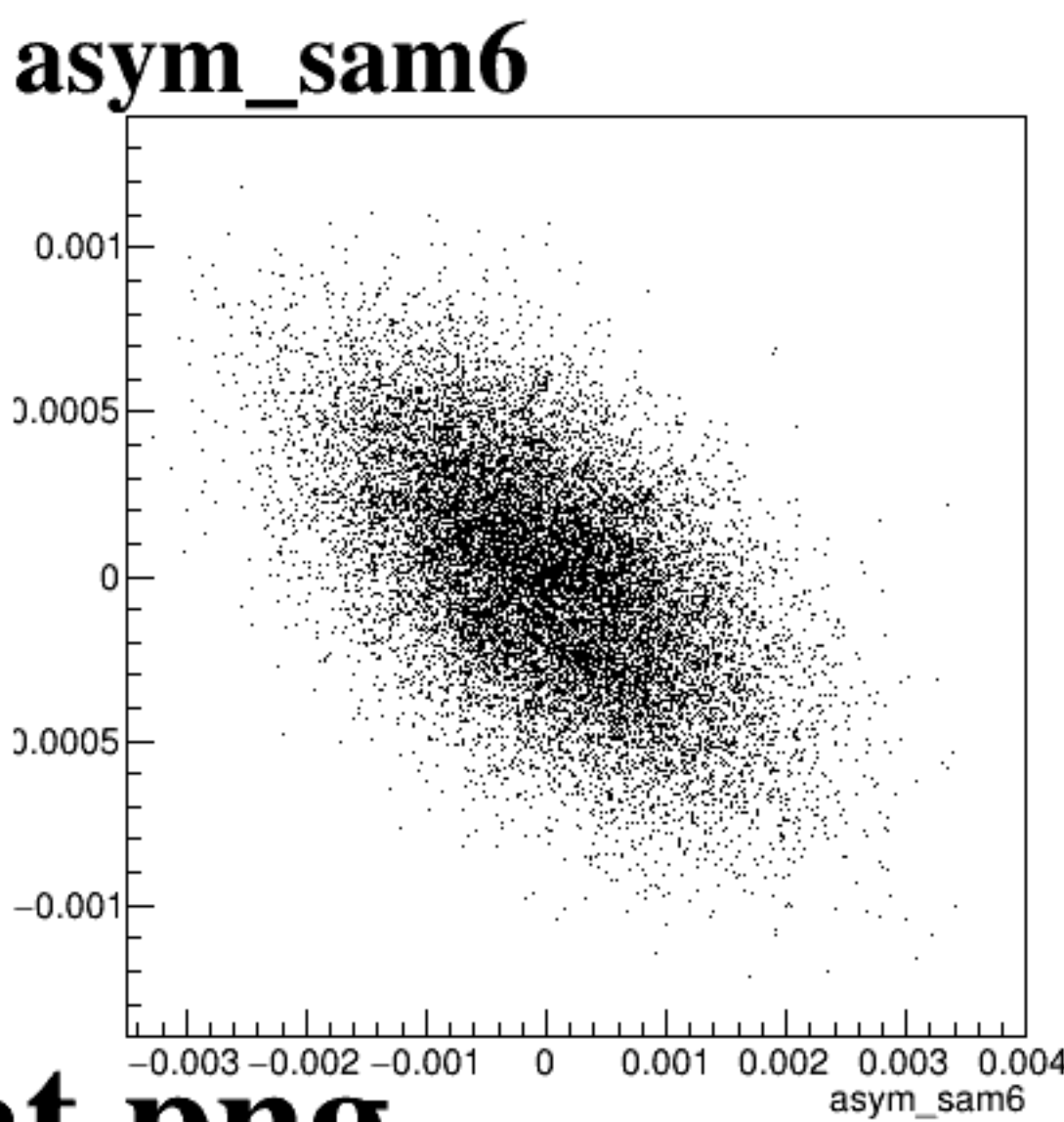
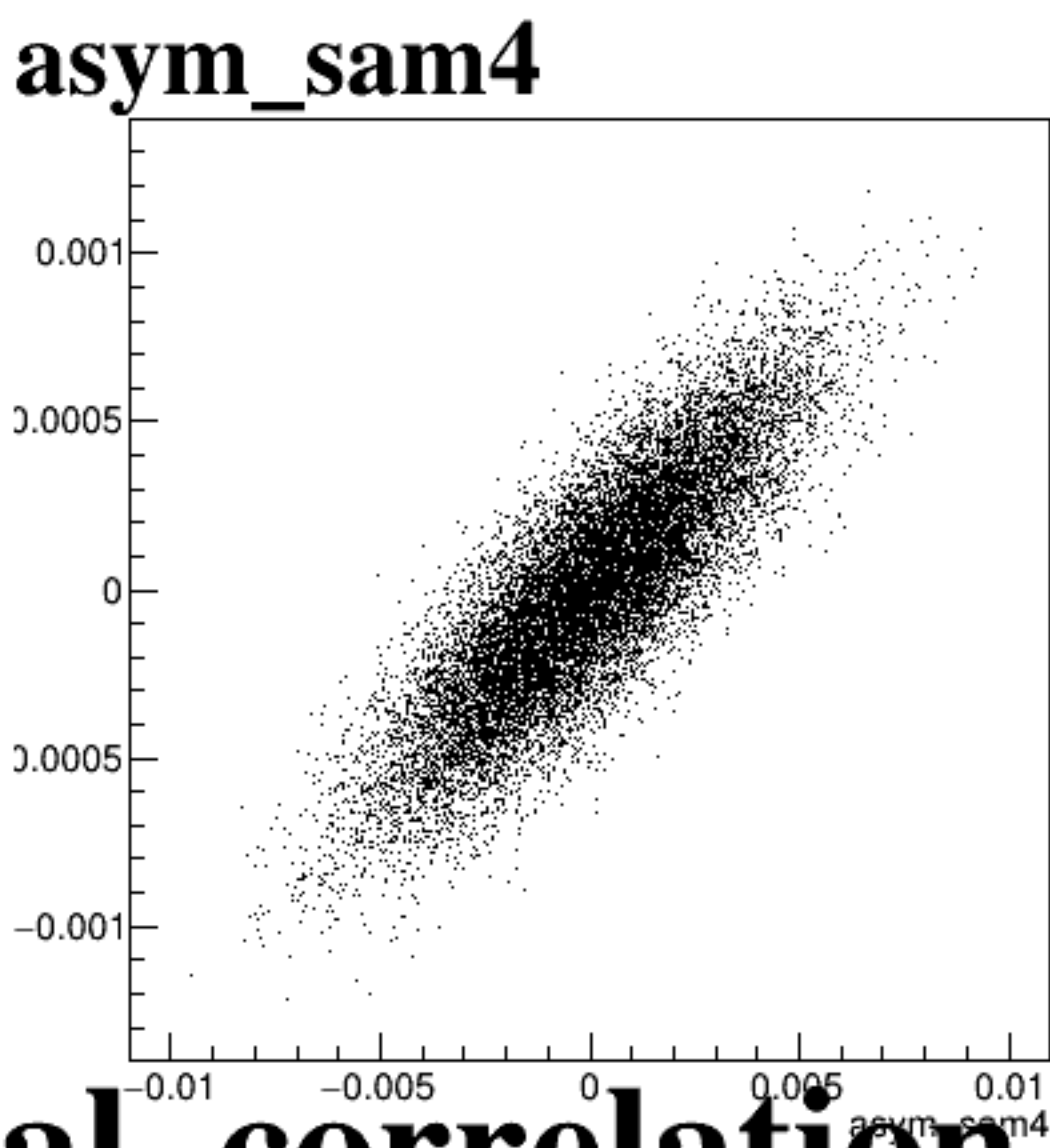
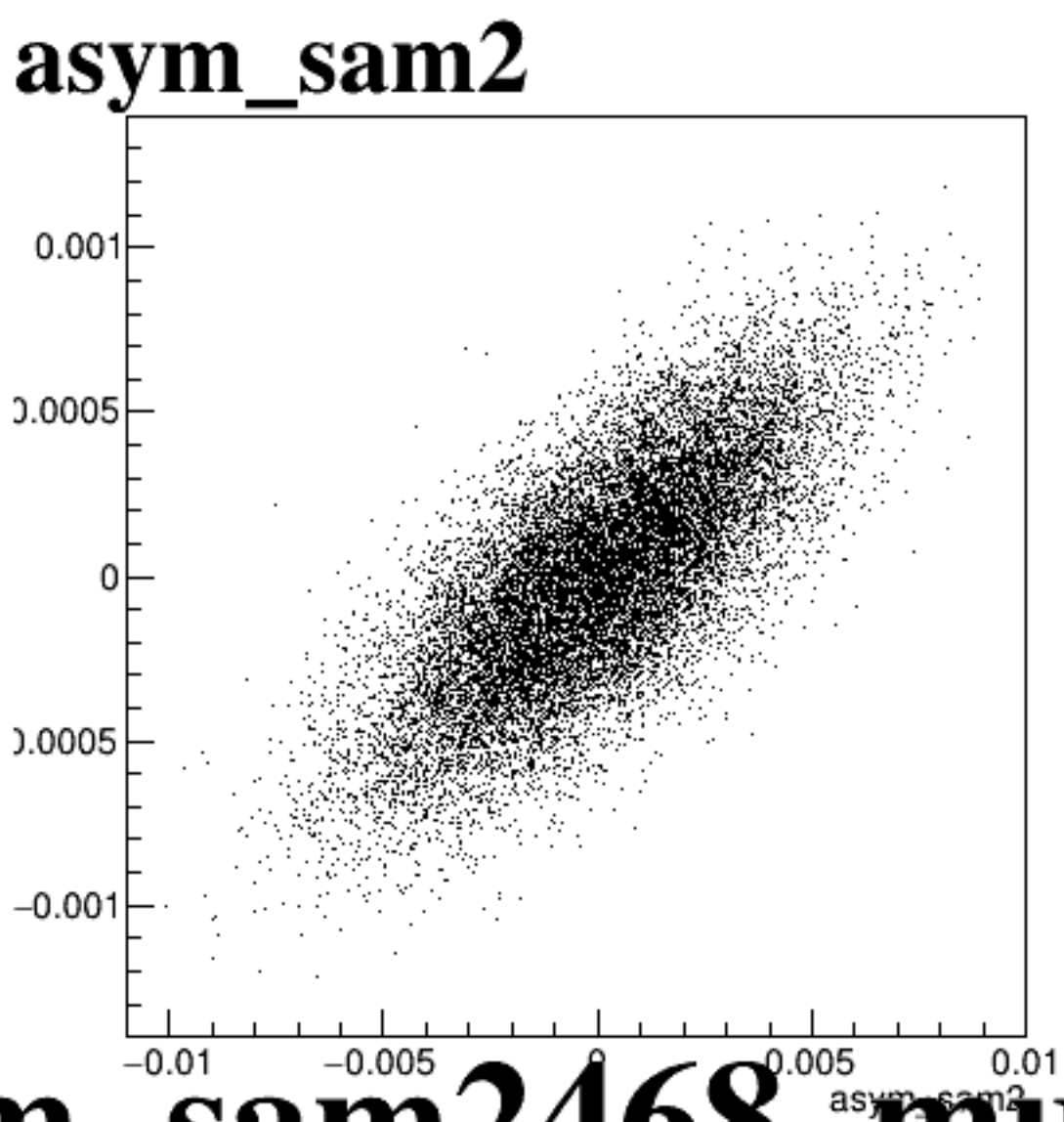
asym_sam4



asym_sam6



asym_sam8



The figure is a scatter plot titled "asym_sam1". The x-axis is labeled "asym_sam1" and the y-axis is labeled "asym_sam1". Both axes range from -0.0015 to 0.0015, with major tick marks at intervals of 0.0005. The plot shows a dense collection of data points forming a diagonal line from the bottom-left to the top-right, indicating a strong positive linear relationship. A color bar on the right side of the plot indicates the magnitude of a third variable, with a scale from 0 (dark blue) to 12 (yellow). The data points are colored according to this scale, with values increasing as they move away from the origin along the diagonal.

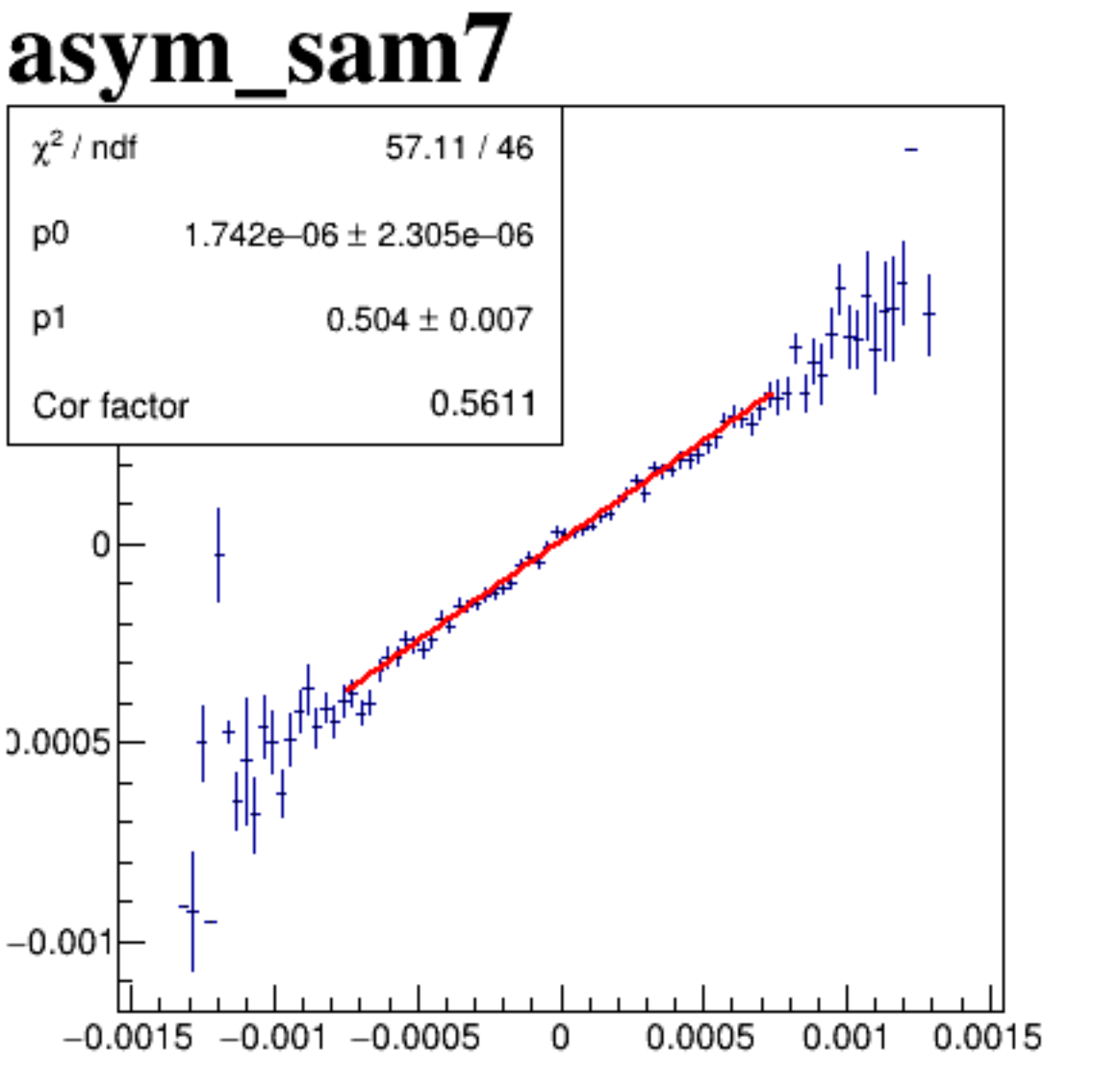
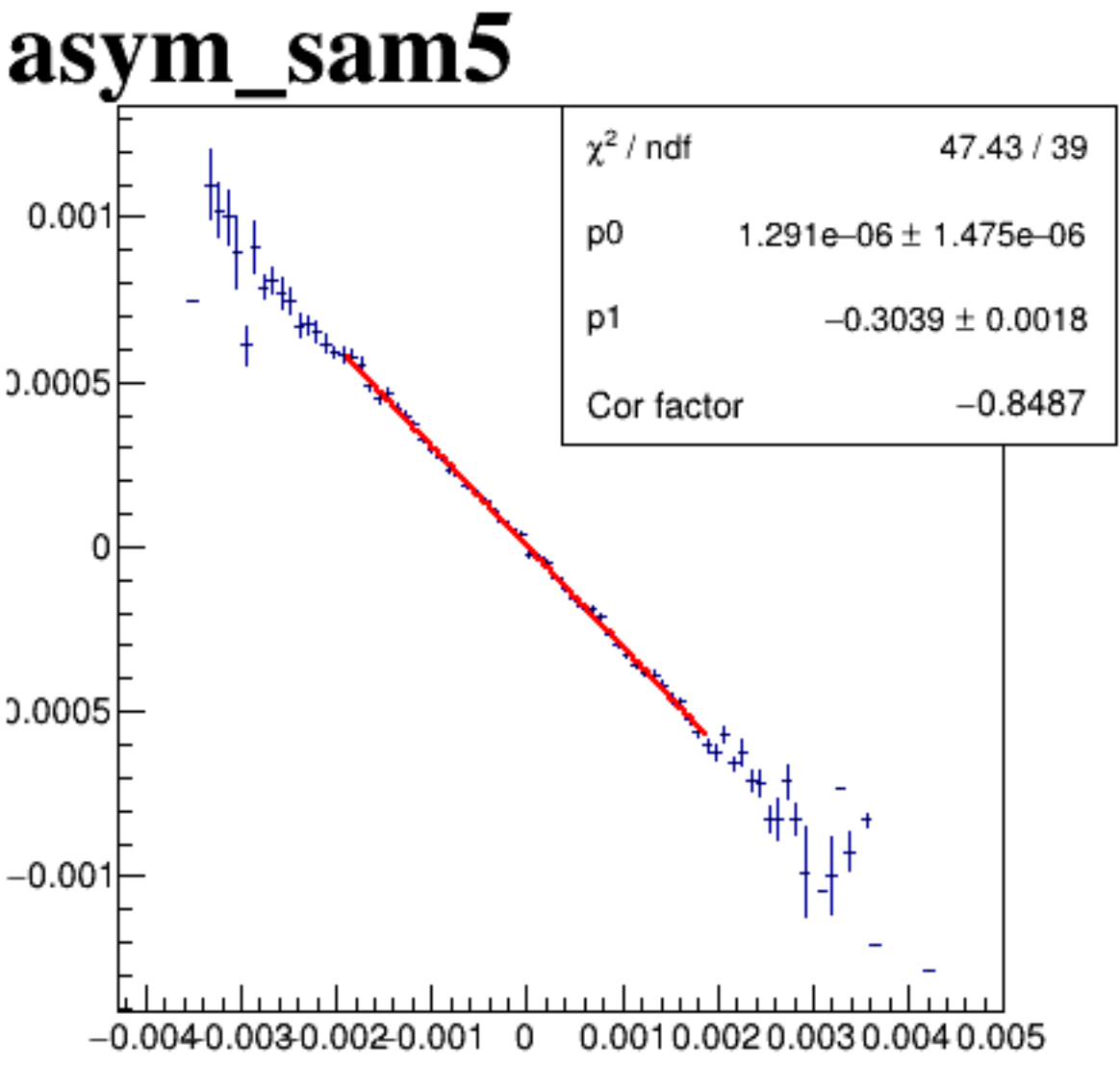
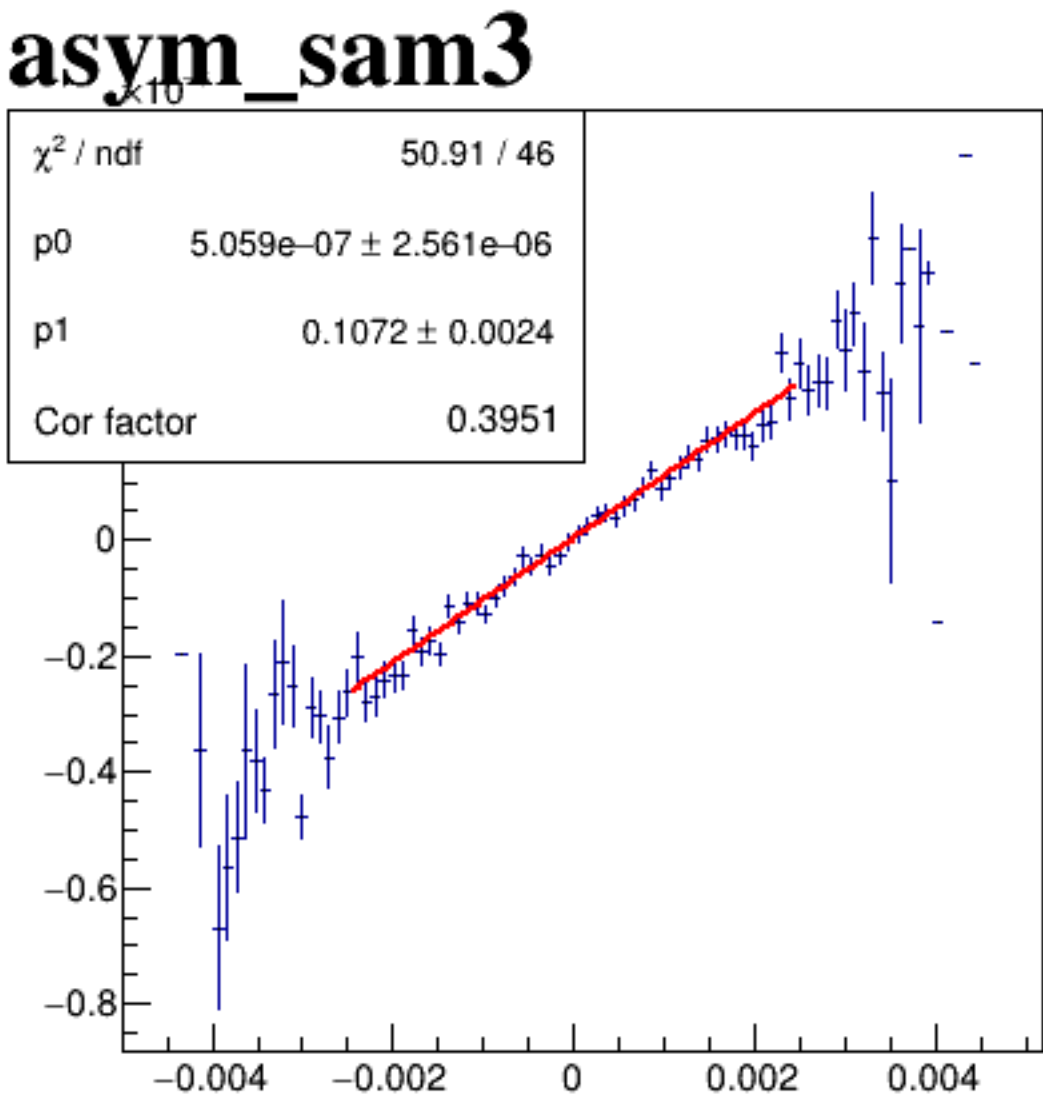
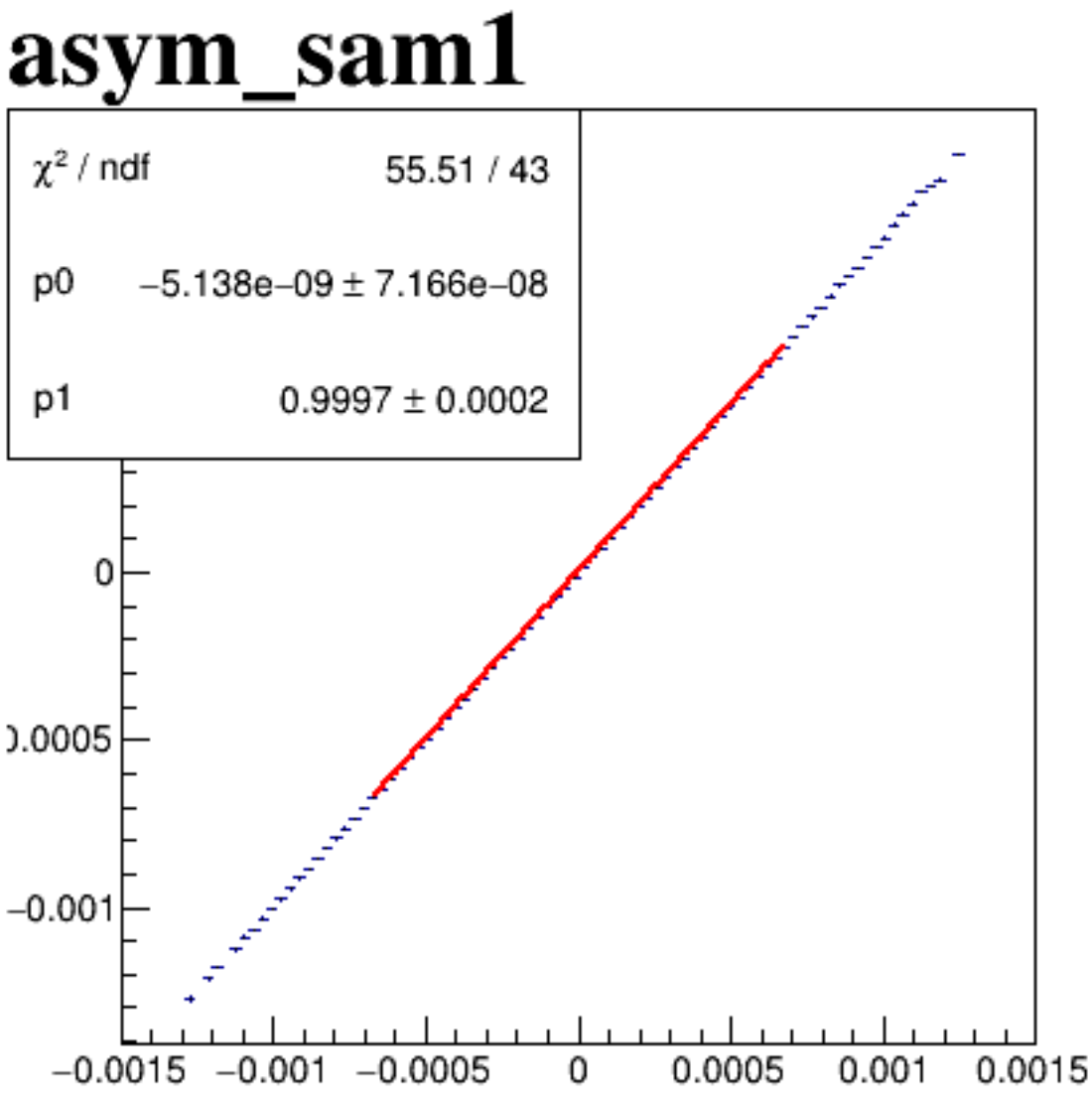
The figure is a scatter plot titled "asym_sam3". The x-axis is labeled "asym sam3" and ranges from -0.005 to 0.005. The y-axis is labeled "asym" and also ranges from -0.005 to 0.005. The data points are arranged in a diagonal line from the bottom-left to the top-right. A color bar on the right side of the plot indicates a scale from 0 to 12, with colors transitioning from dark blue at the bottom to yellow at the top. The points follow a linear trend, suggesting a strong positive correlation between the two variables.

asym_sam3

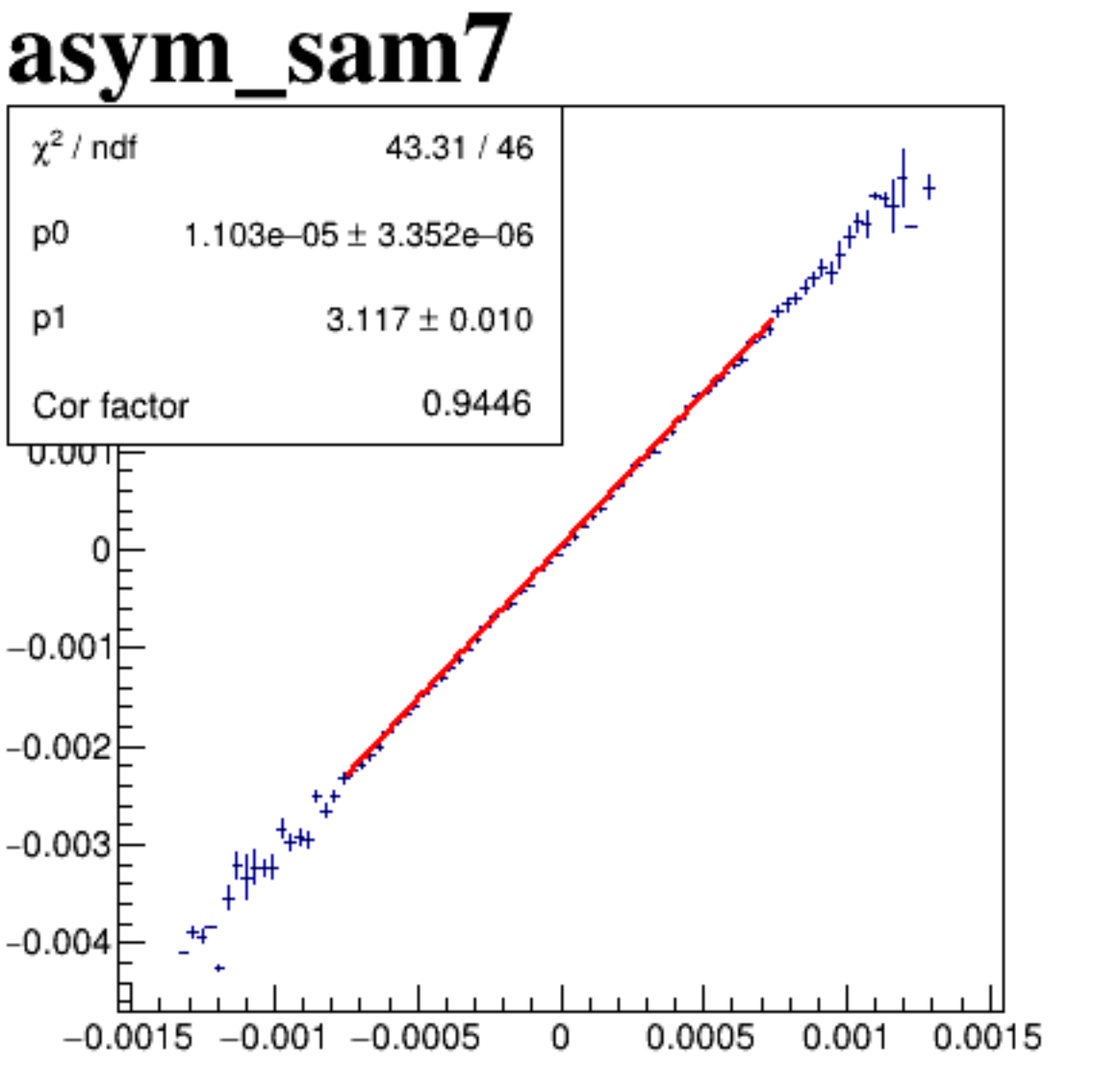
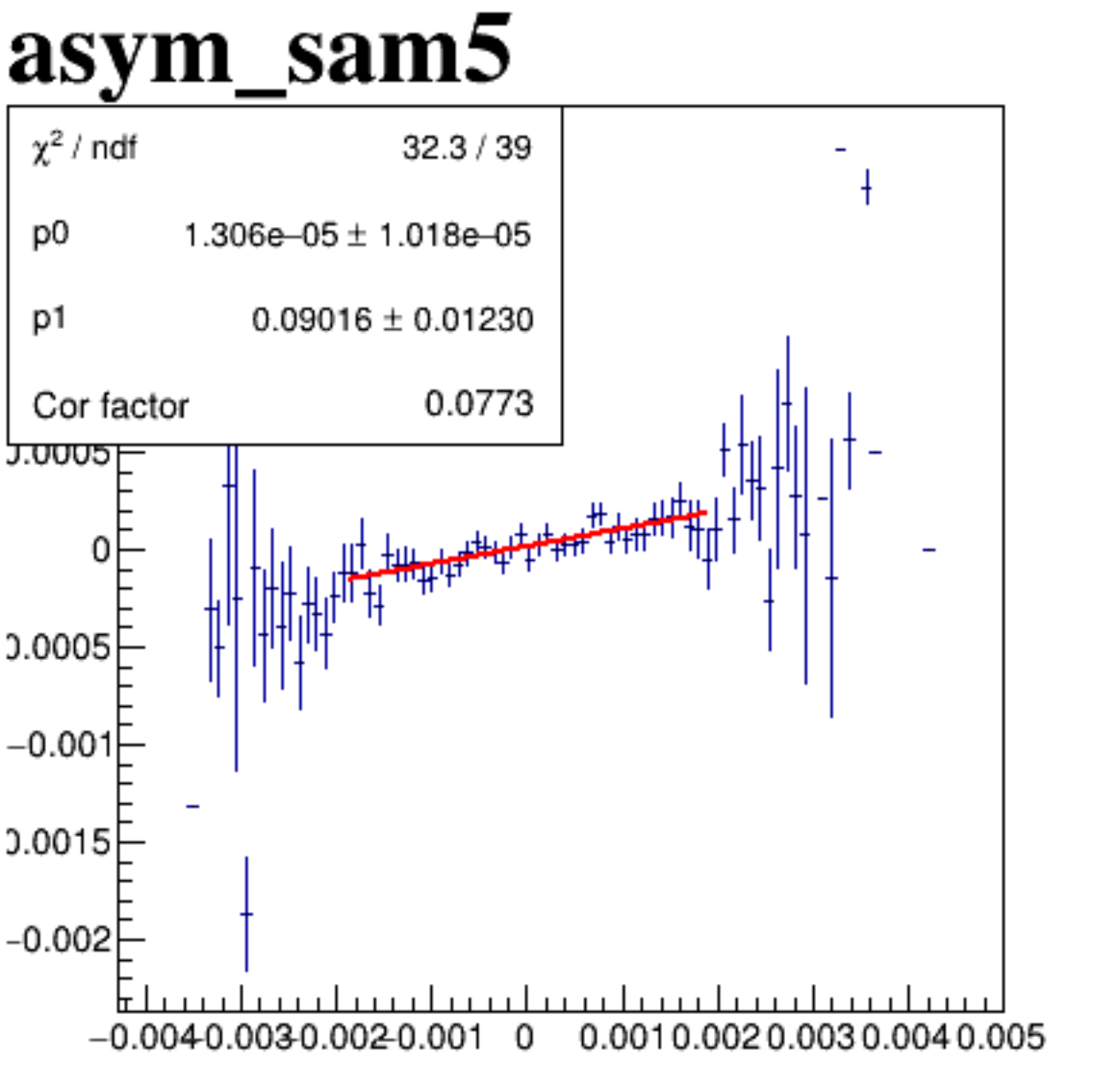
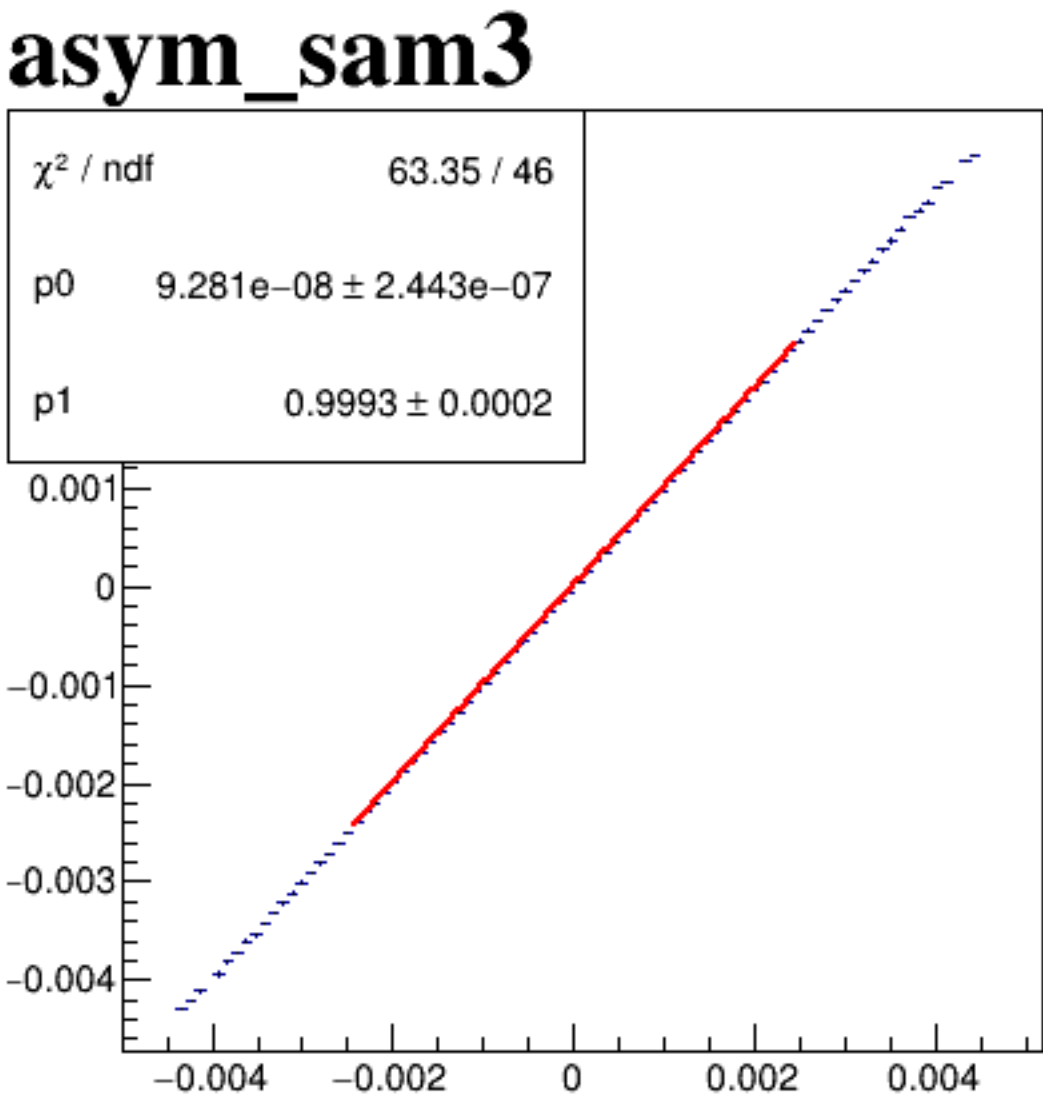
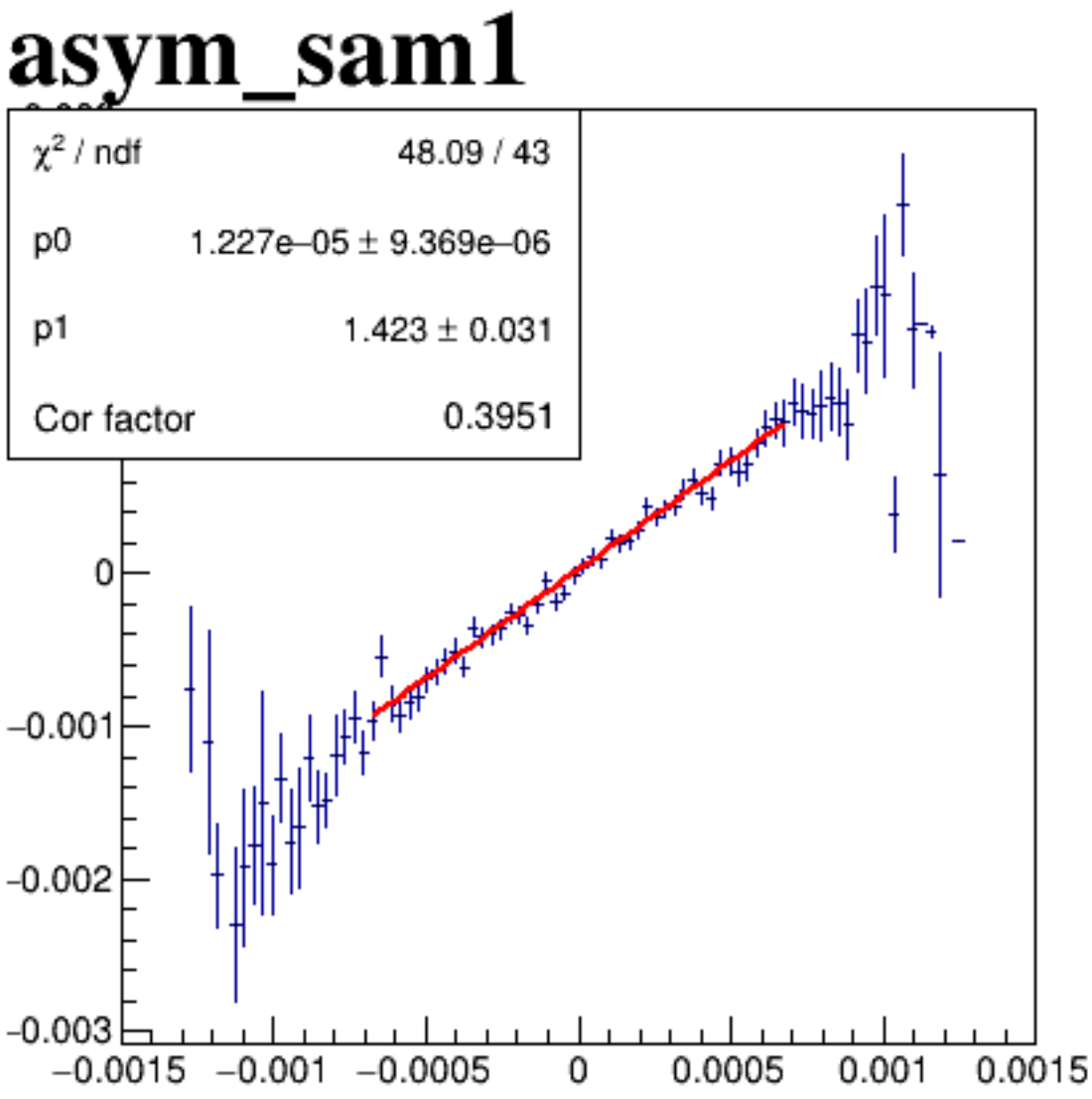
asym_sam3

The figure is a scatter plot titled "asym_sam7". The x-axis is labeled "asym sam7" and ranges from -0.0015 to 0.0015. The y-axis is labeled "asym_sam7" and also ranges from -0.0015 to 0.0015. The data points are plotted as a diagonal line from the bottom-left to the top-right. The points are colored based on a scale from 0 to 120, with a color bar on the right side of the plot. The color bar shows a gradient from dark blue at 0 to yellow at 120. The data points are concentrated along the diagonal line, indicating a strong positive correlation between the two variables.

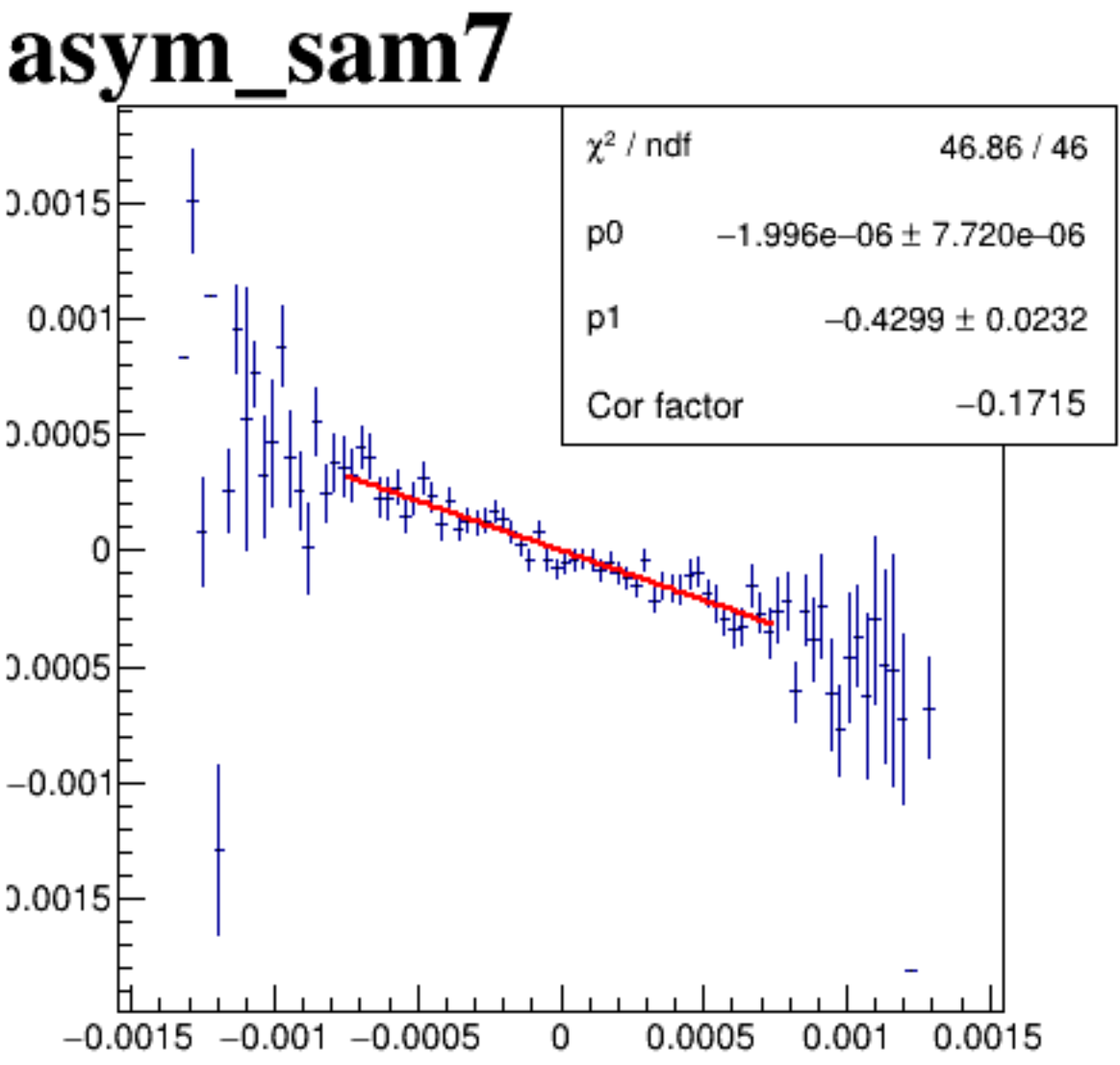
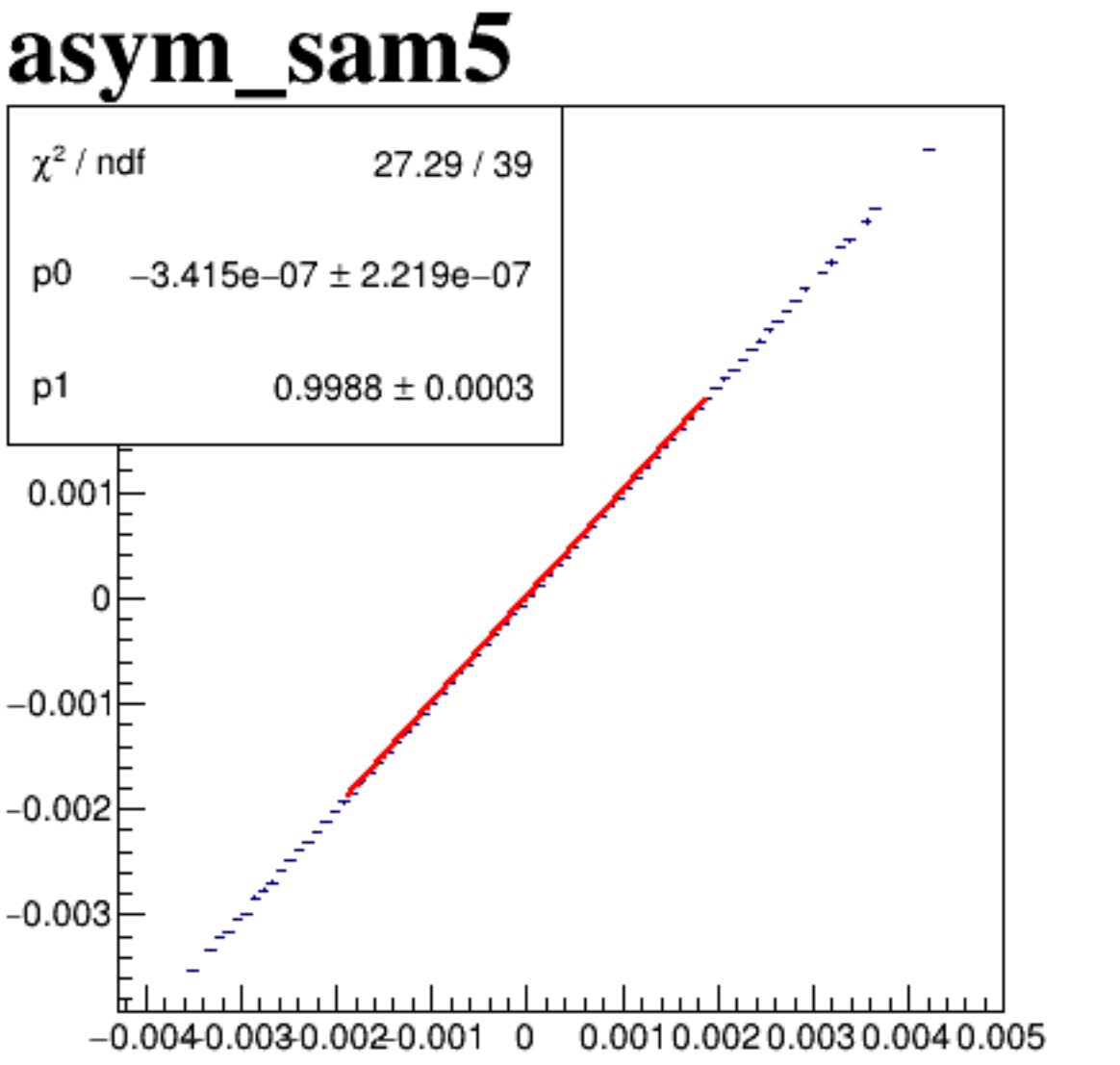
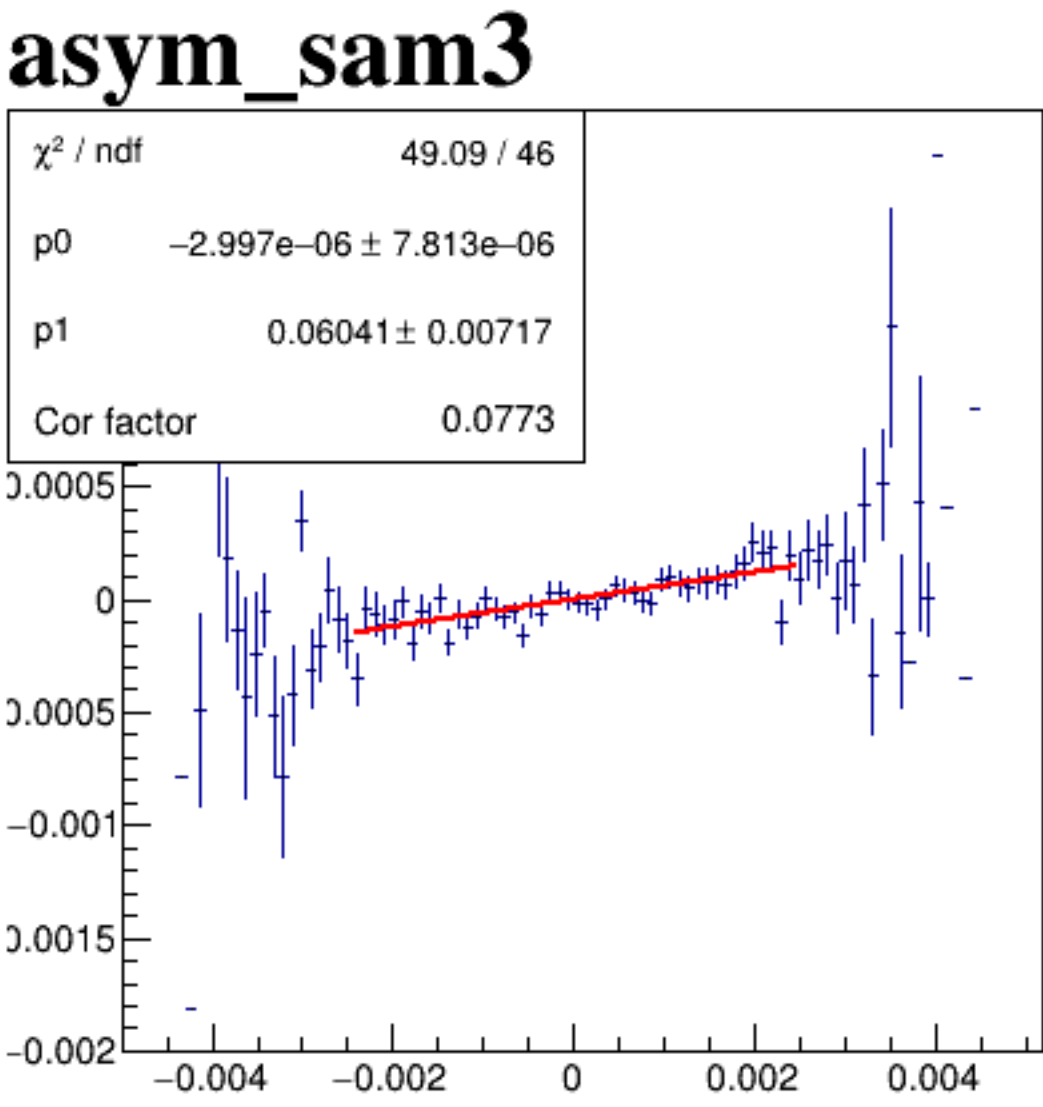
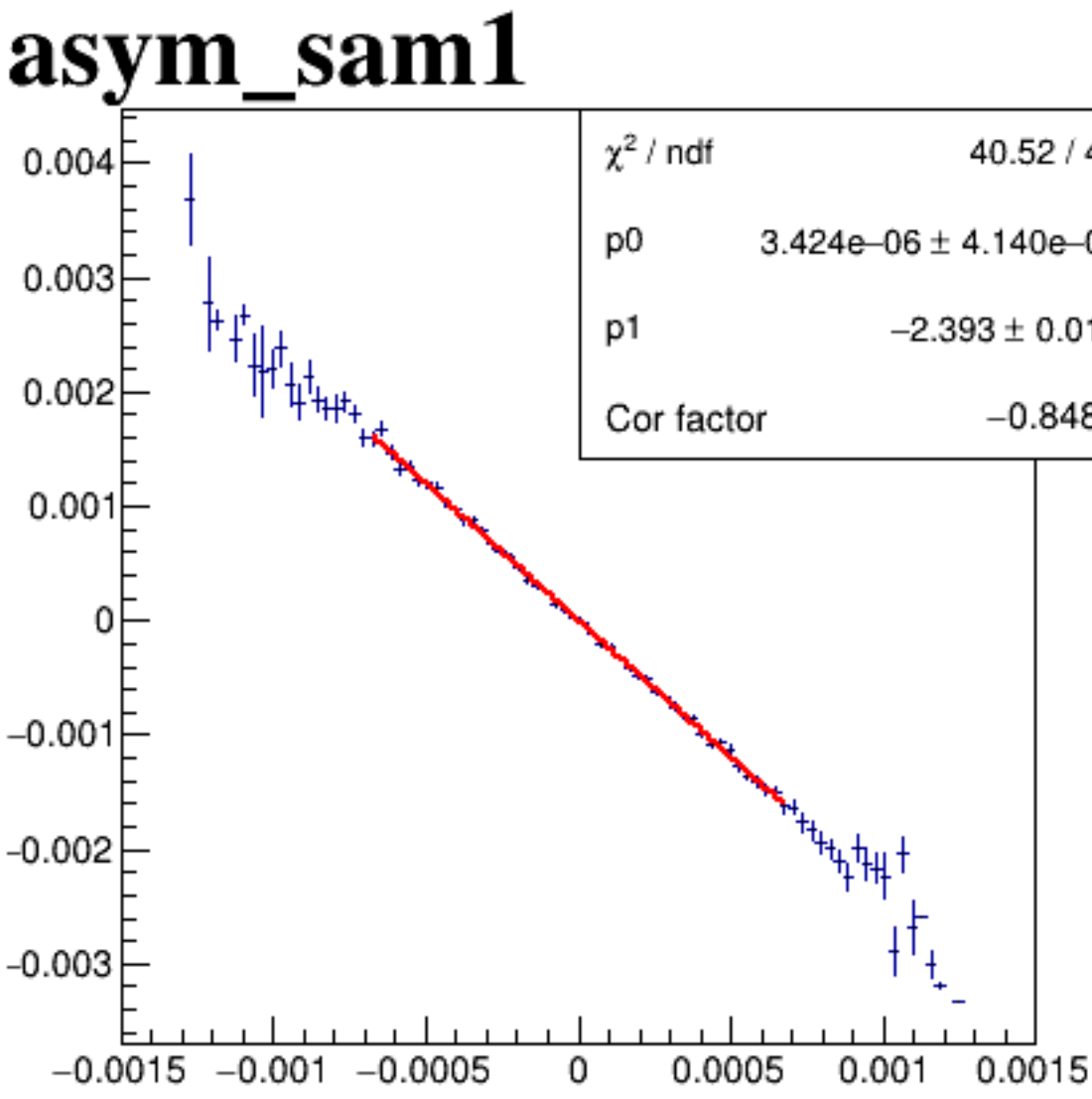
asym_sam1



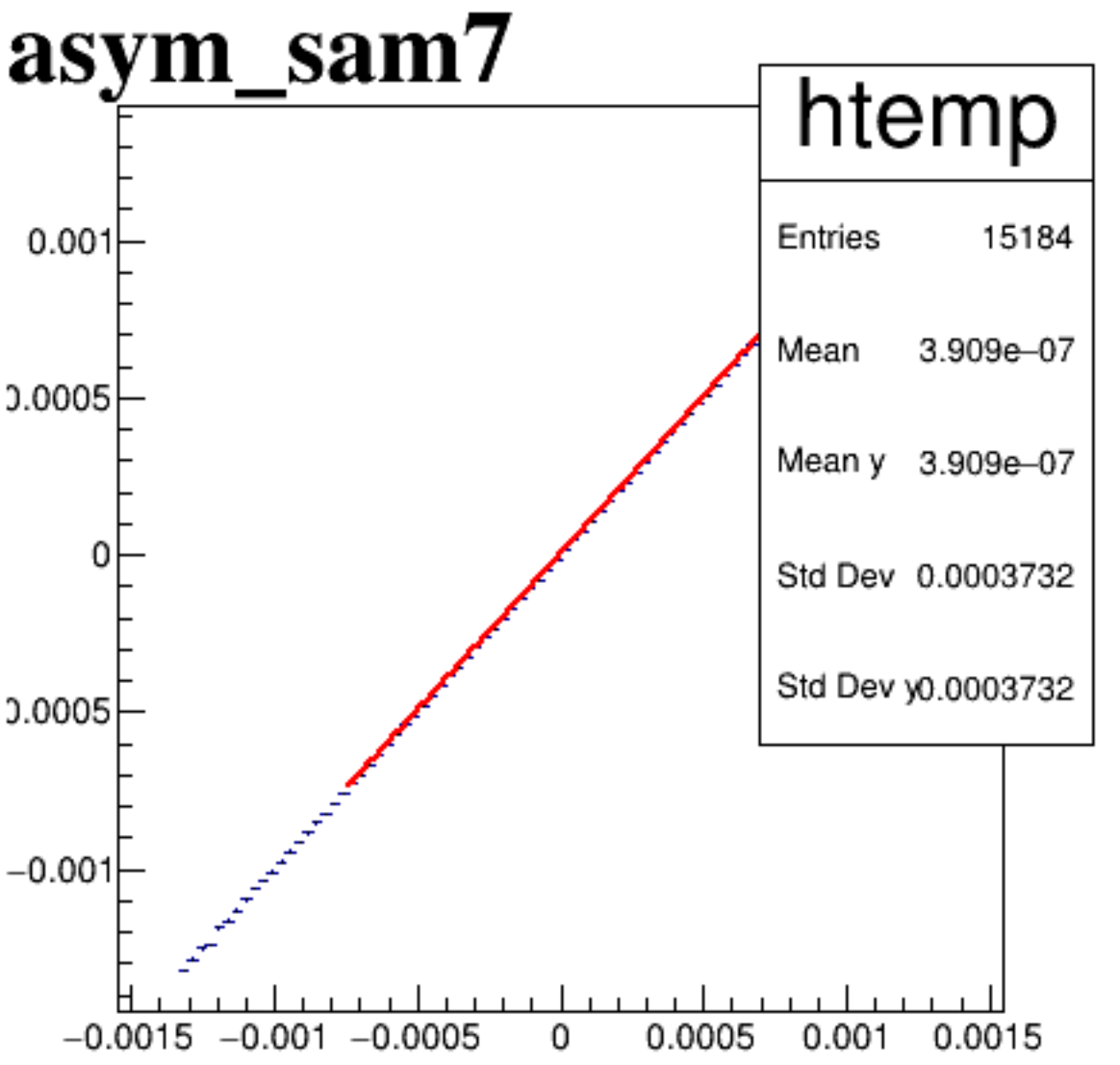
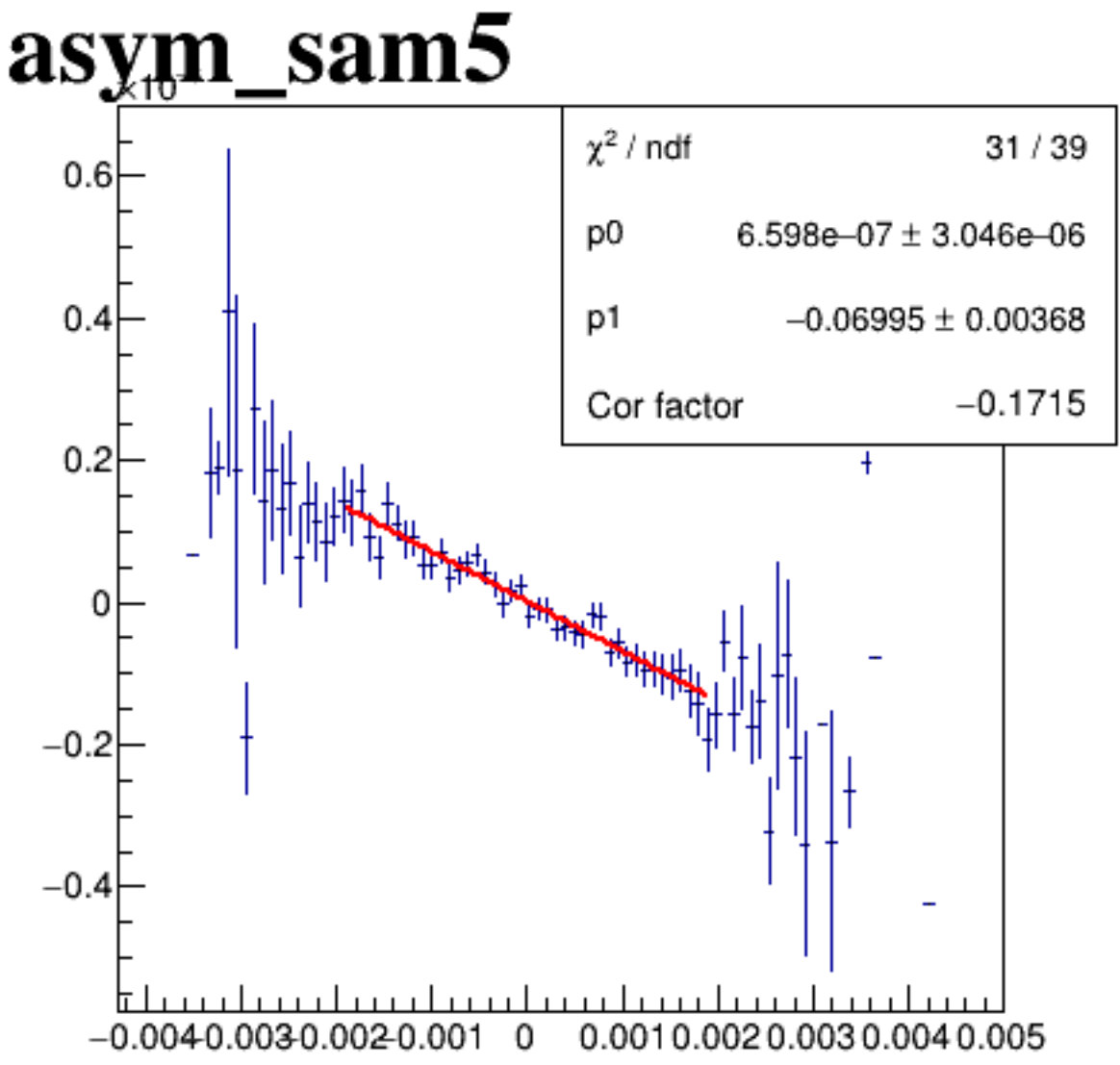
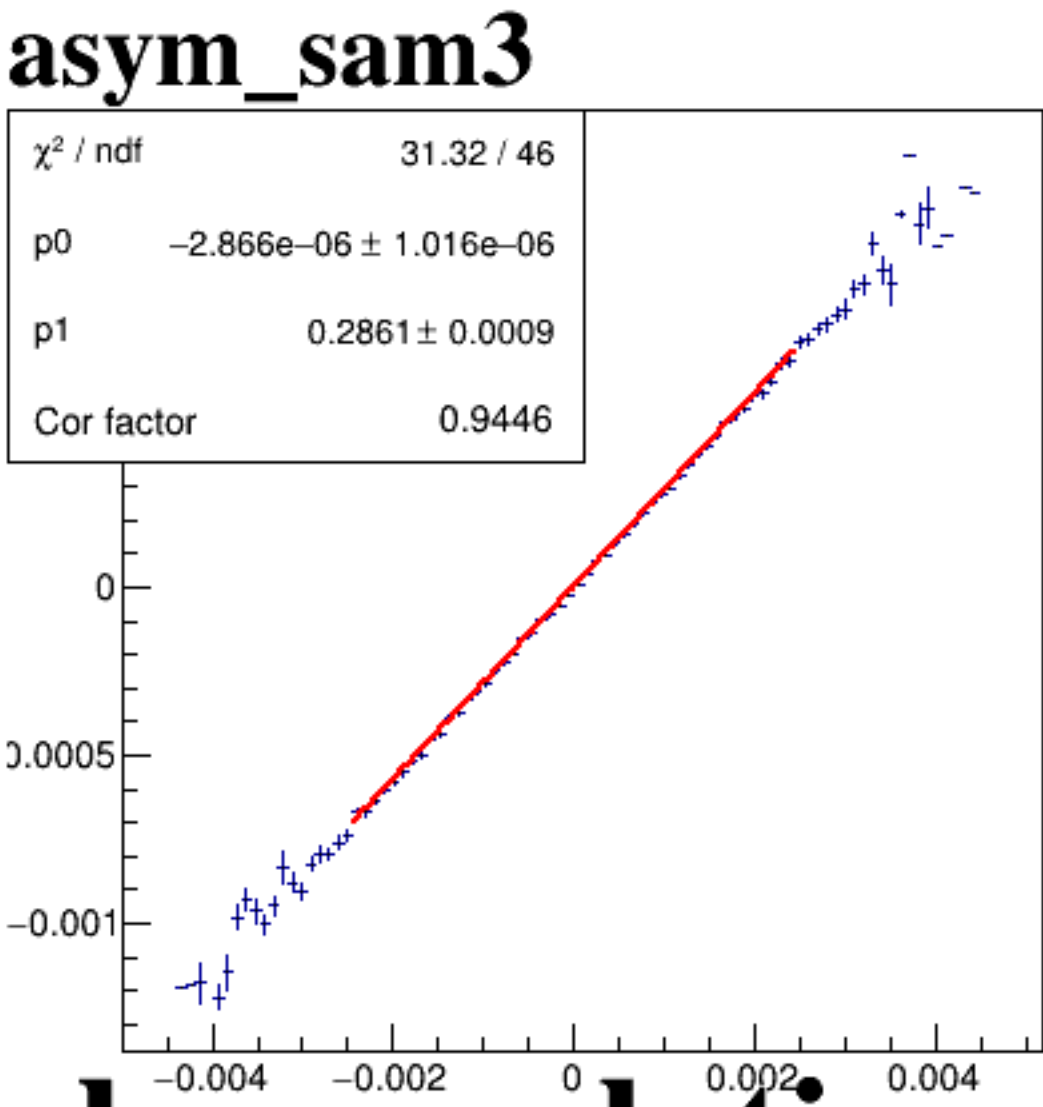
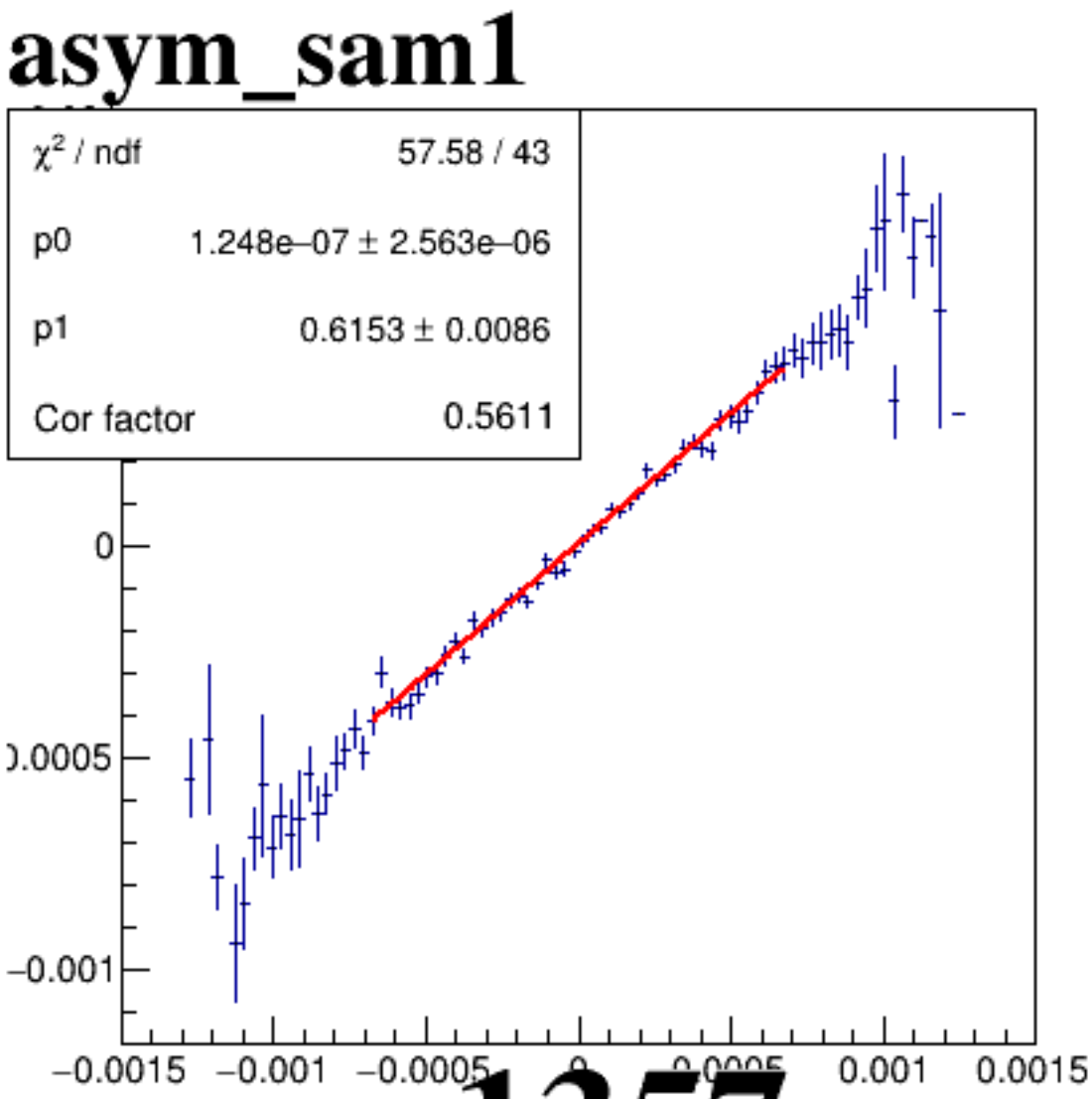
asym_sam3

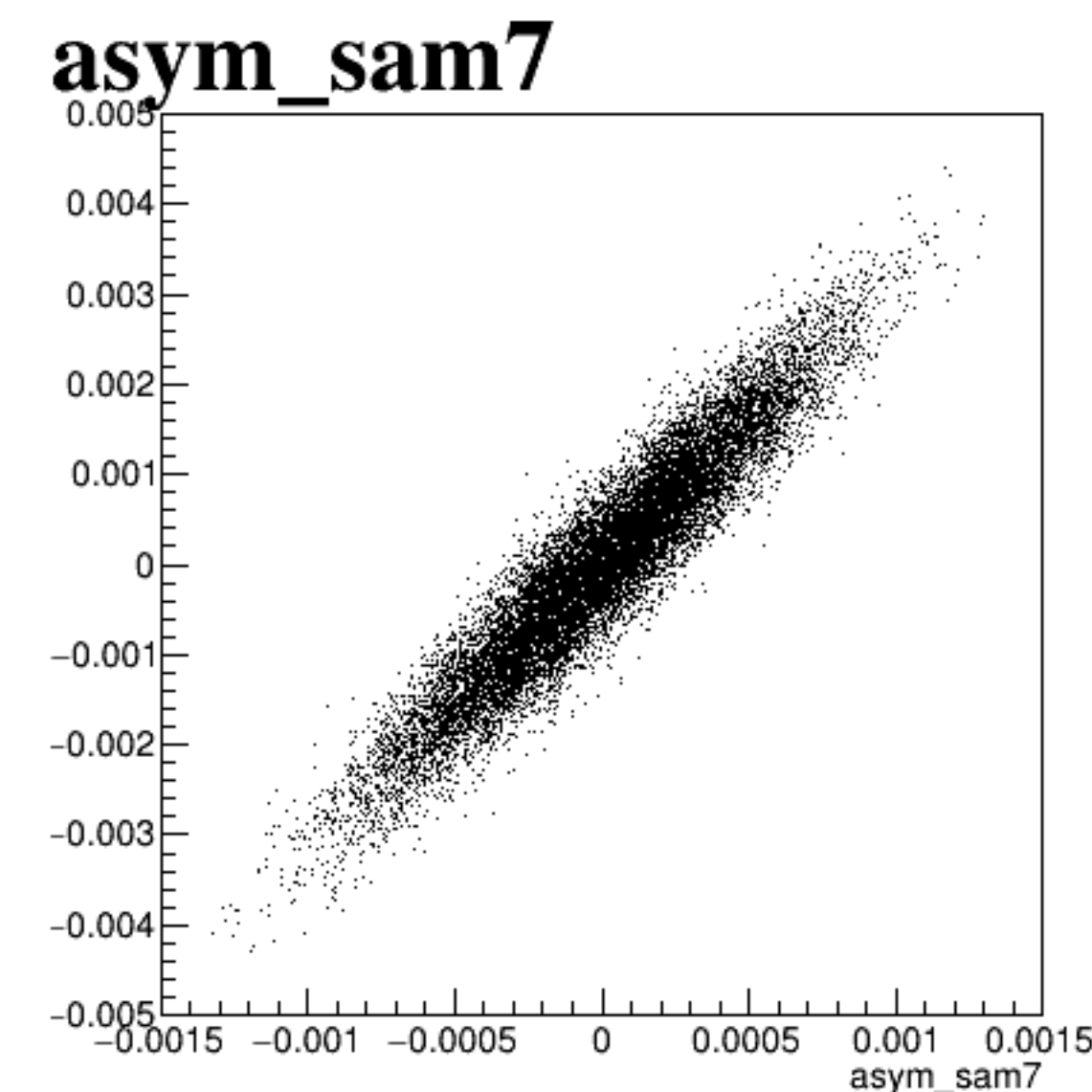
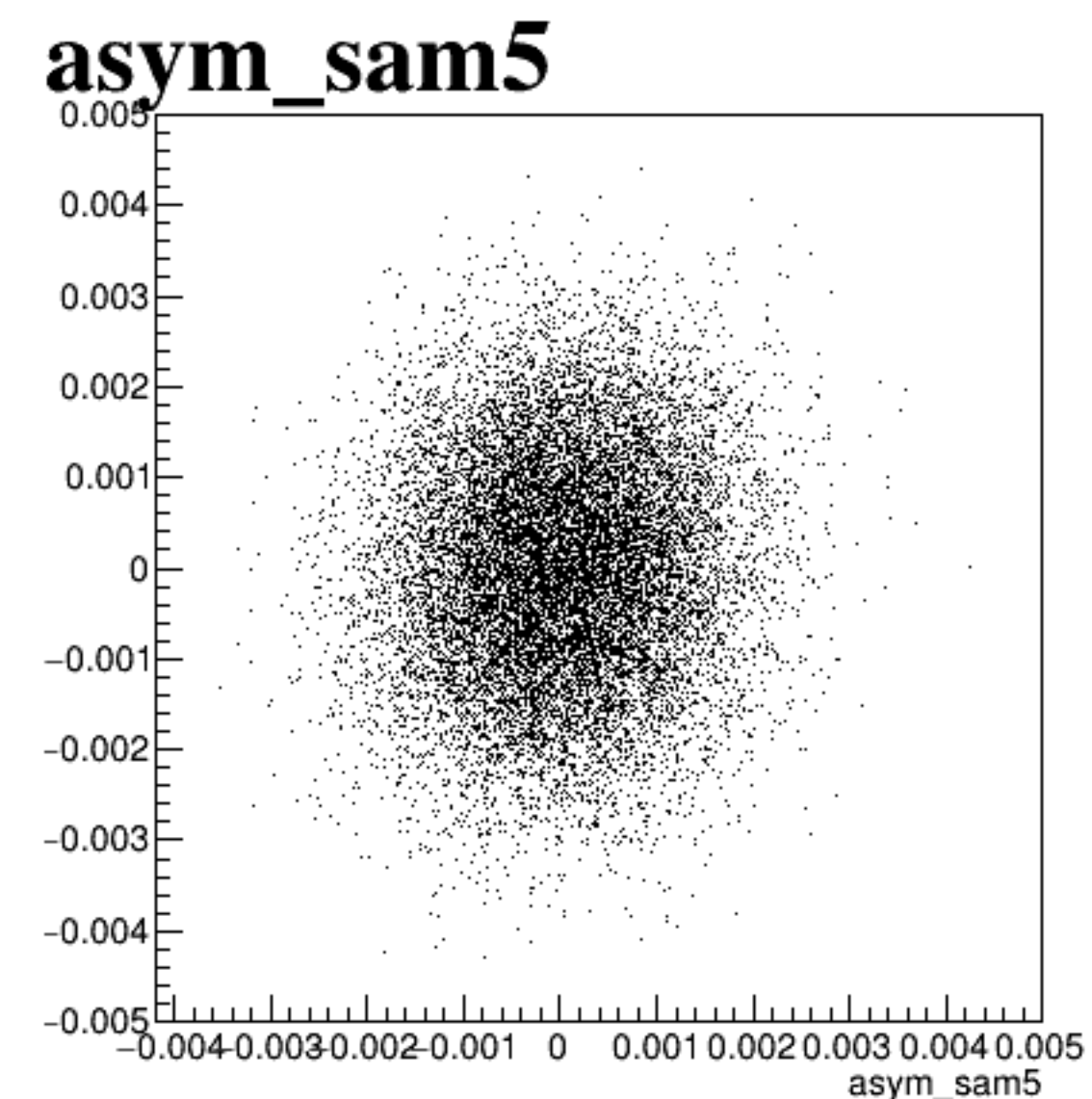
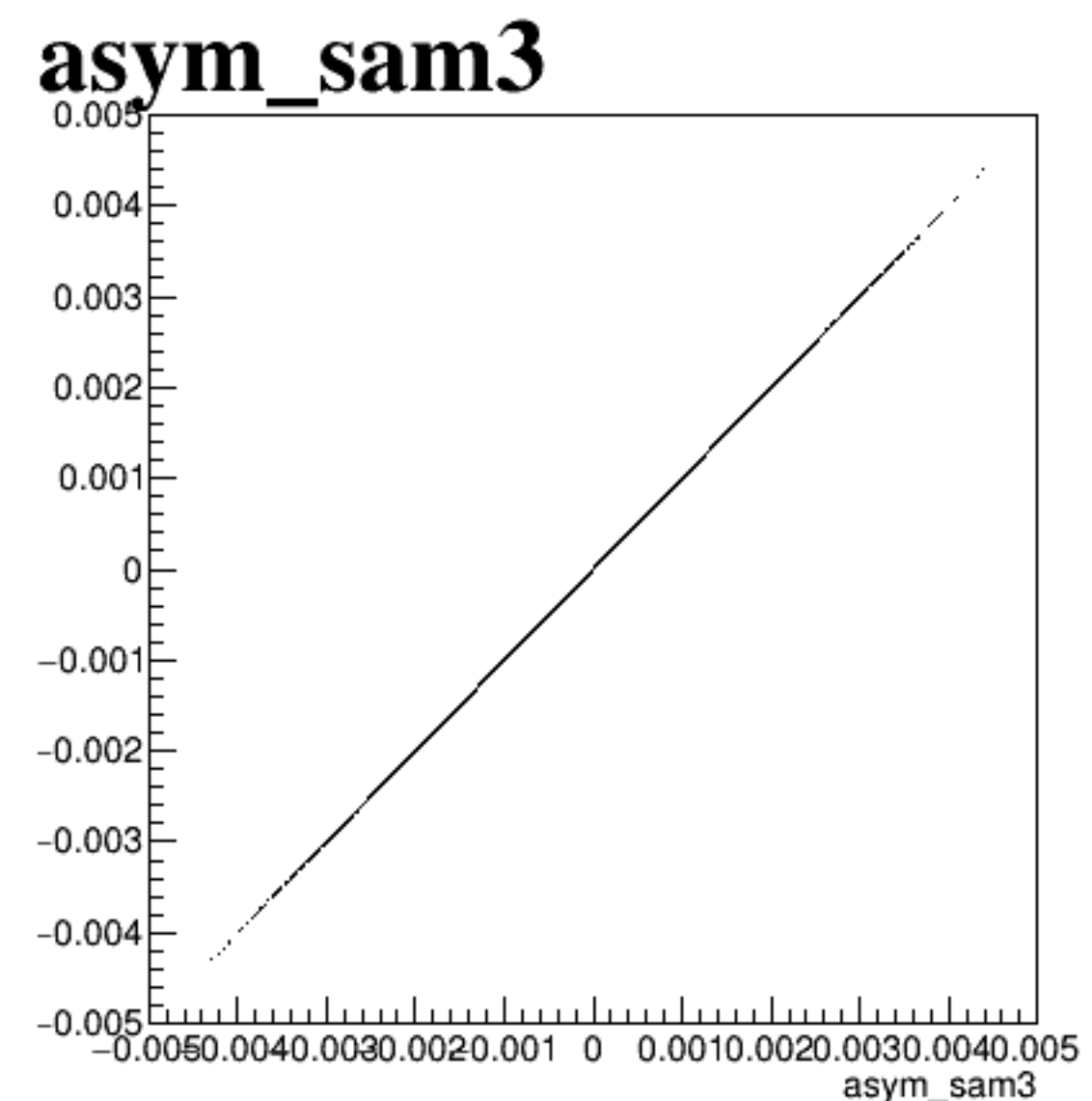
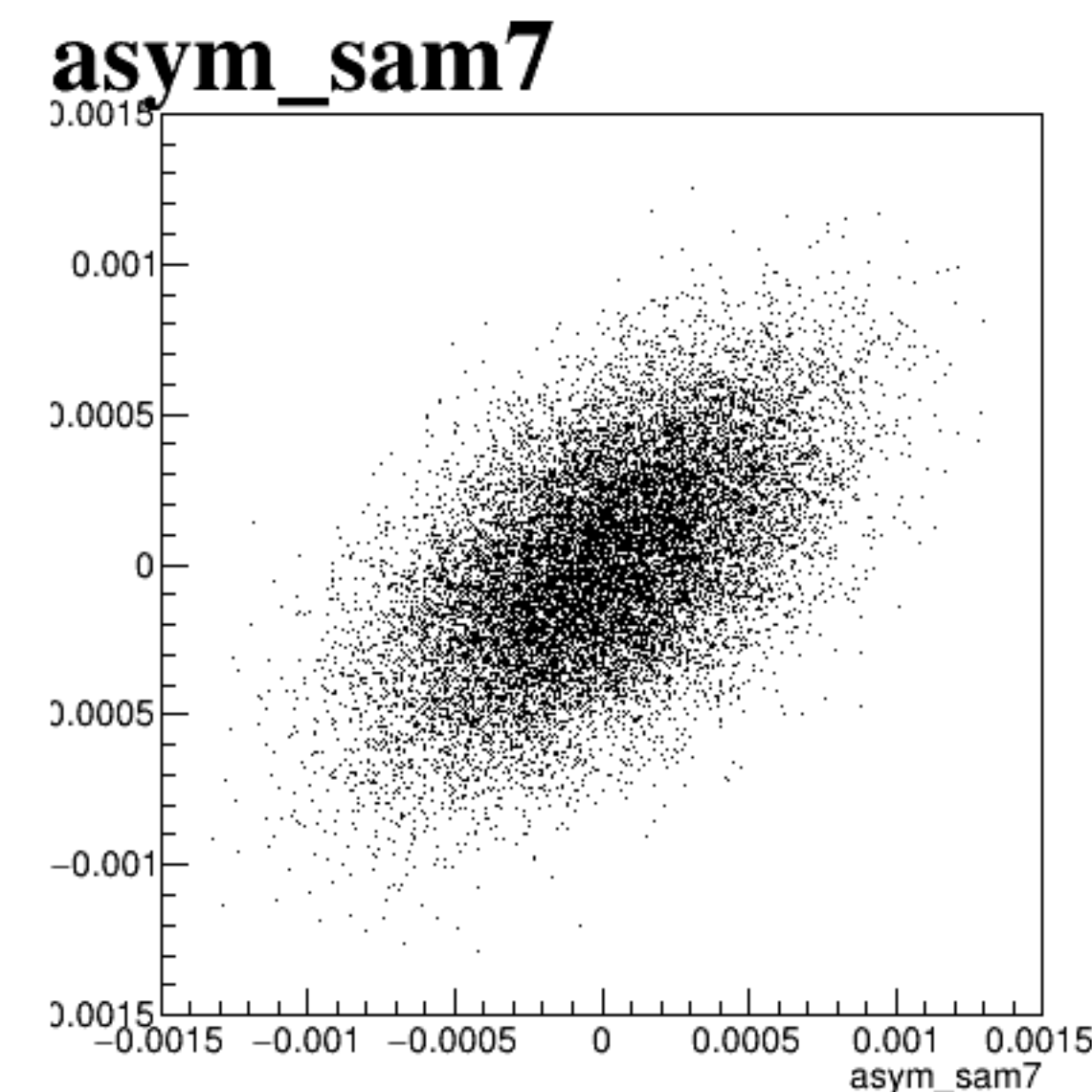
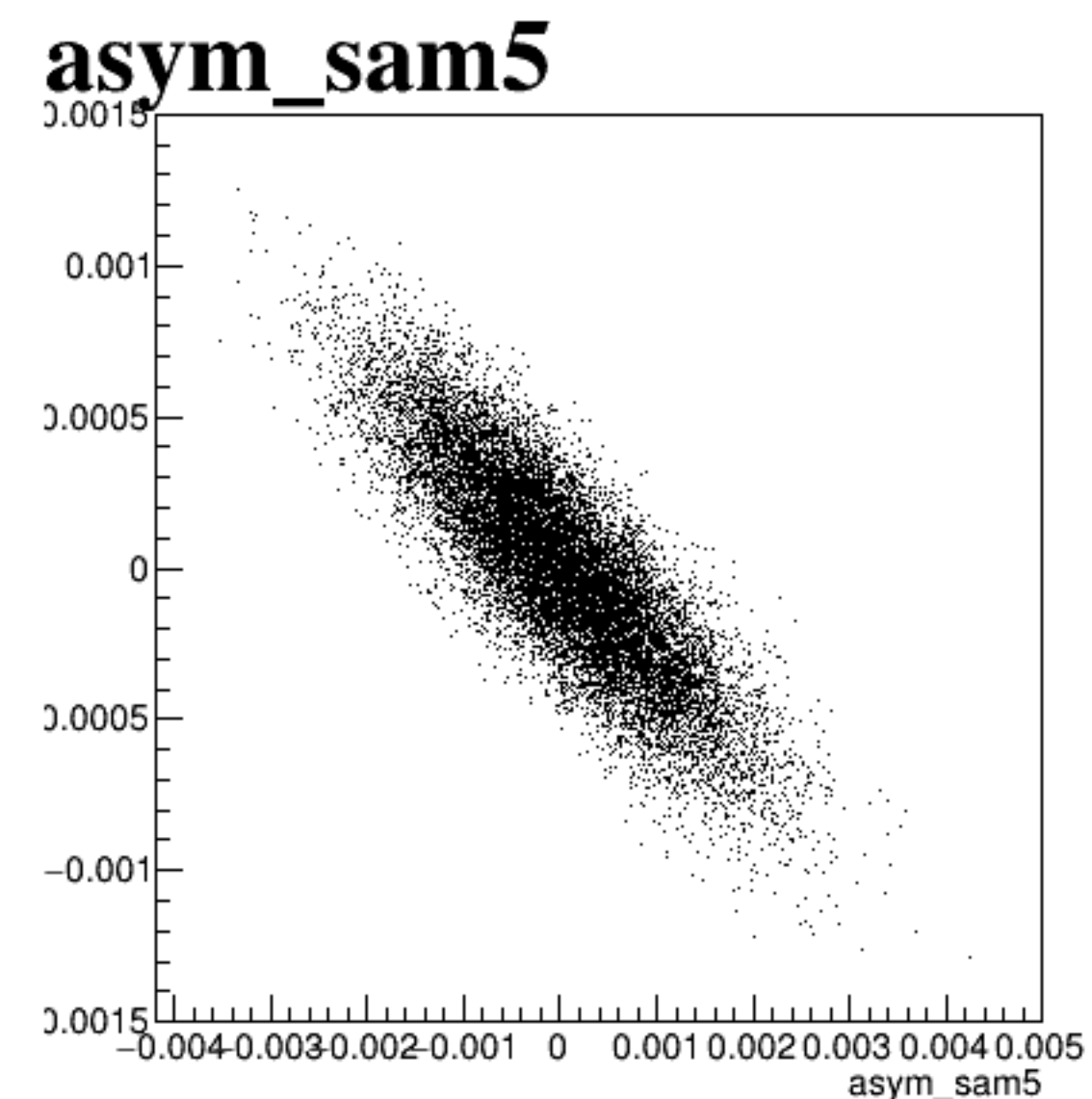
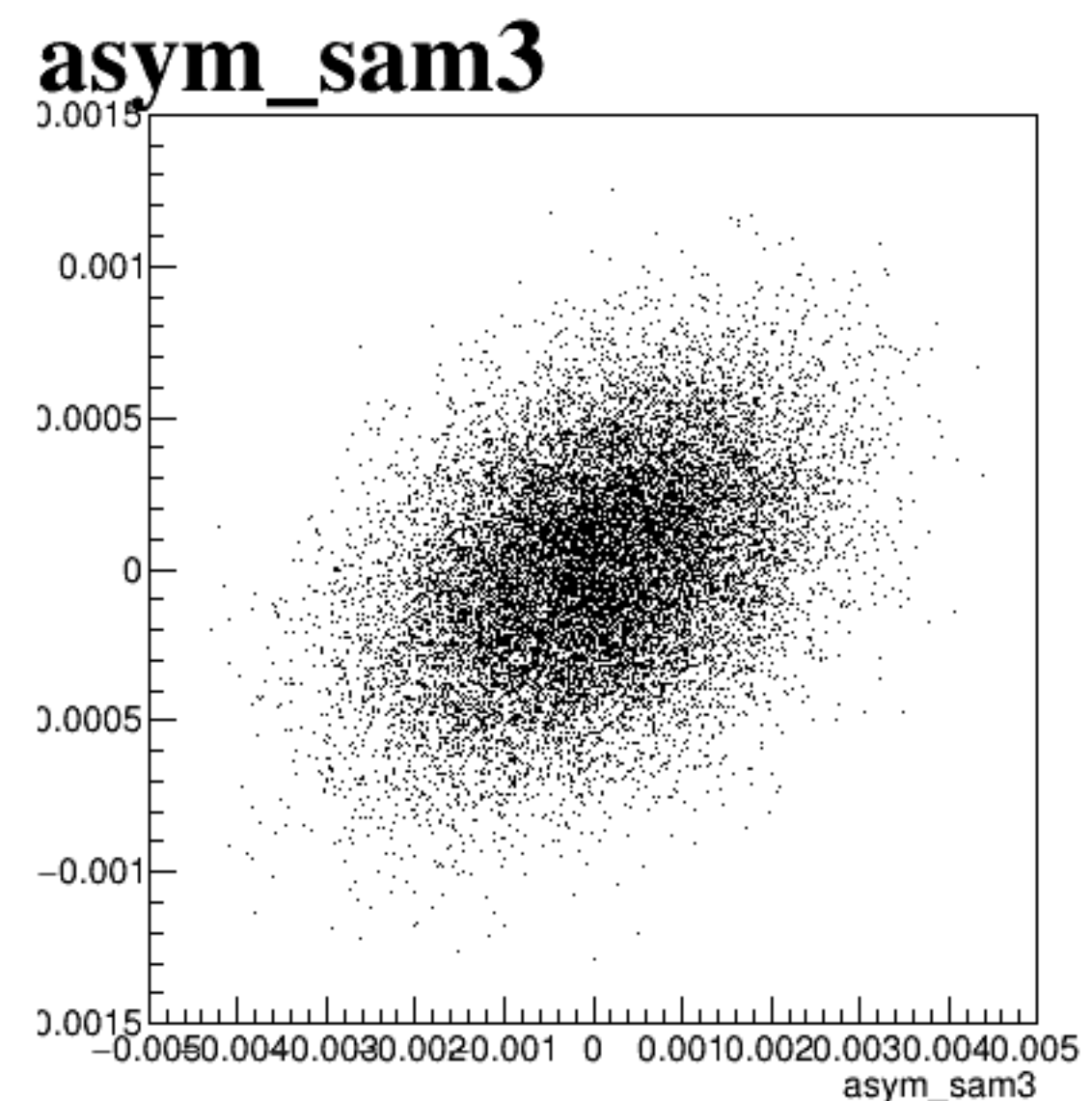


asym_sam5



asym_sam7





A scatter plot showing the relationship between `asy1` (y-axis) and `asym_sam1` (x-axis). The plot is titled `asy1` in large black font at the top left. The y-axis ranges from -0.004 to 0.005 with major ticks every 0.001. The x-axis ranges from -0.0015 to 0.0015 with major ticks every 0.0005. The data points are densely clustered around the origin, showing a strong negative correlation. The plot is enclosed in a black rectangular frame.

