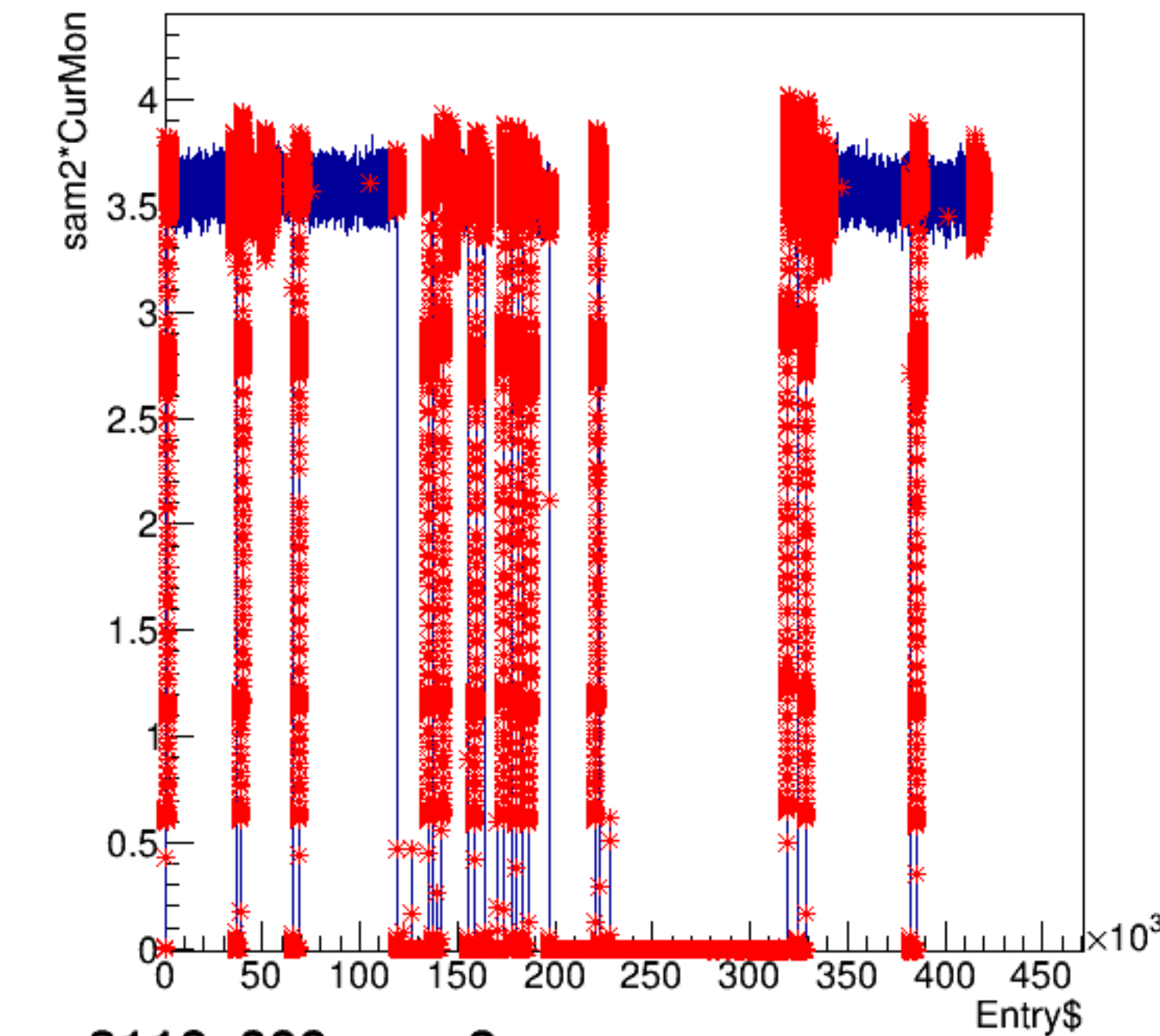
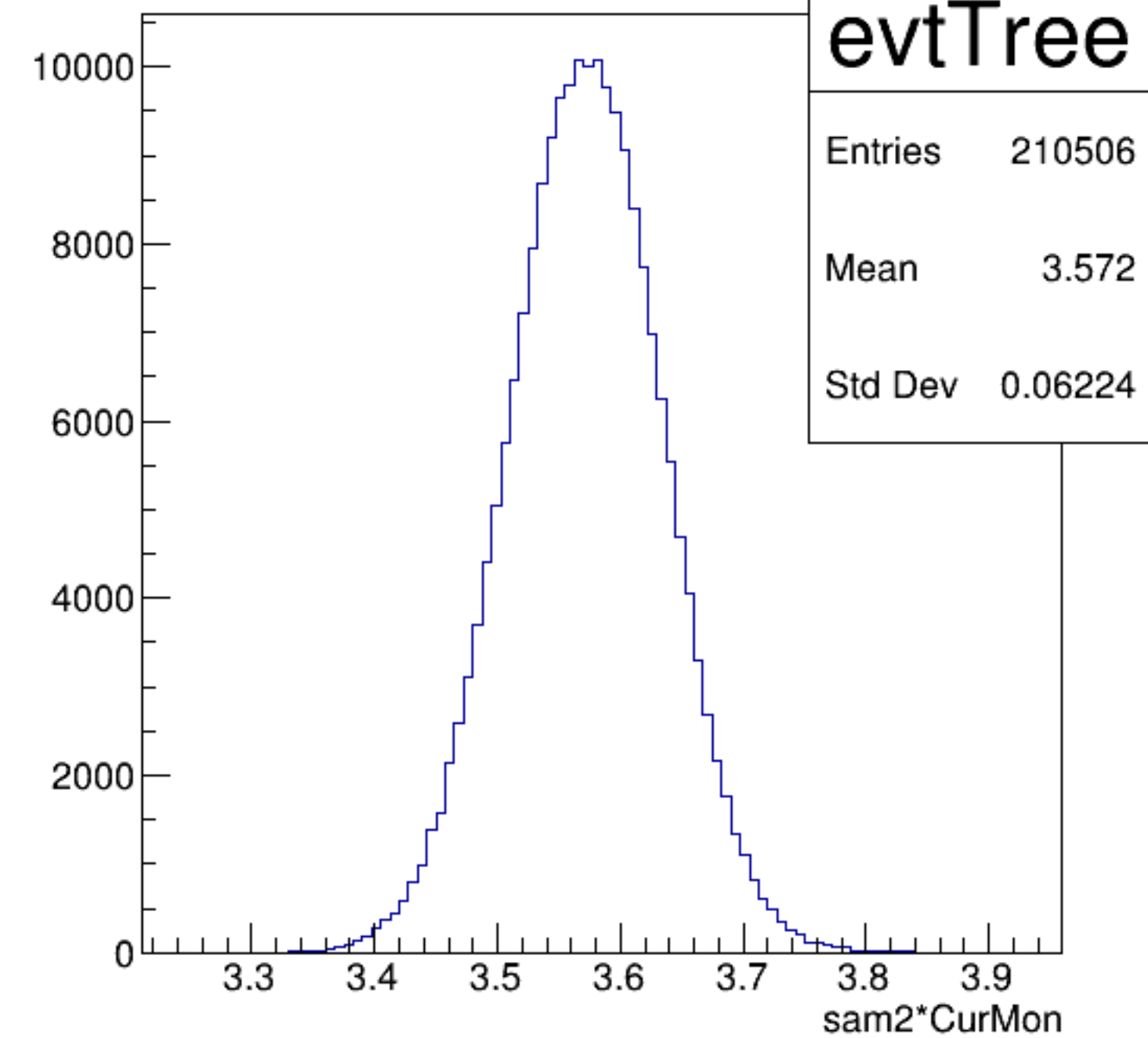


sam2*CurMon:Entry\$

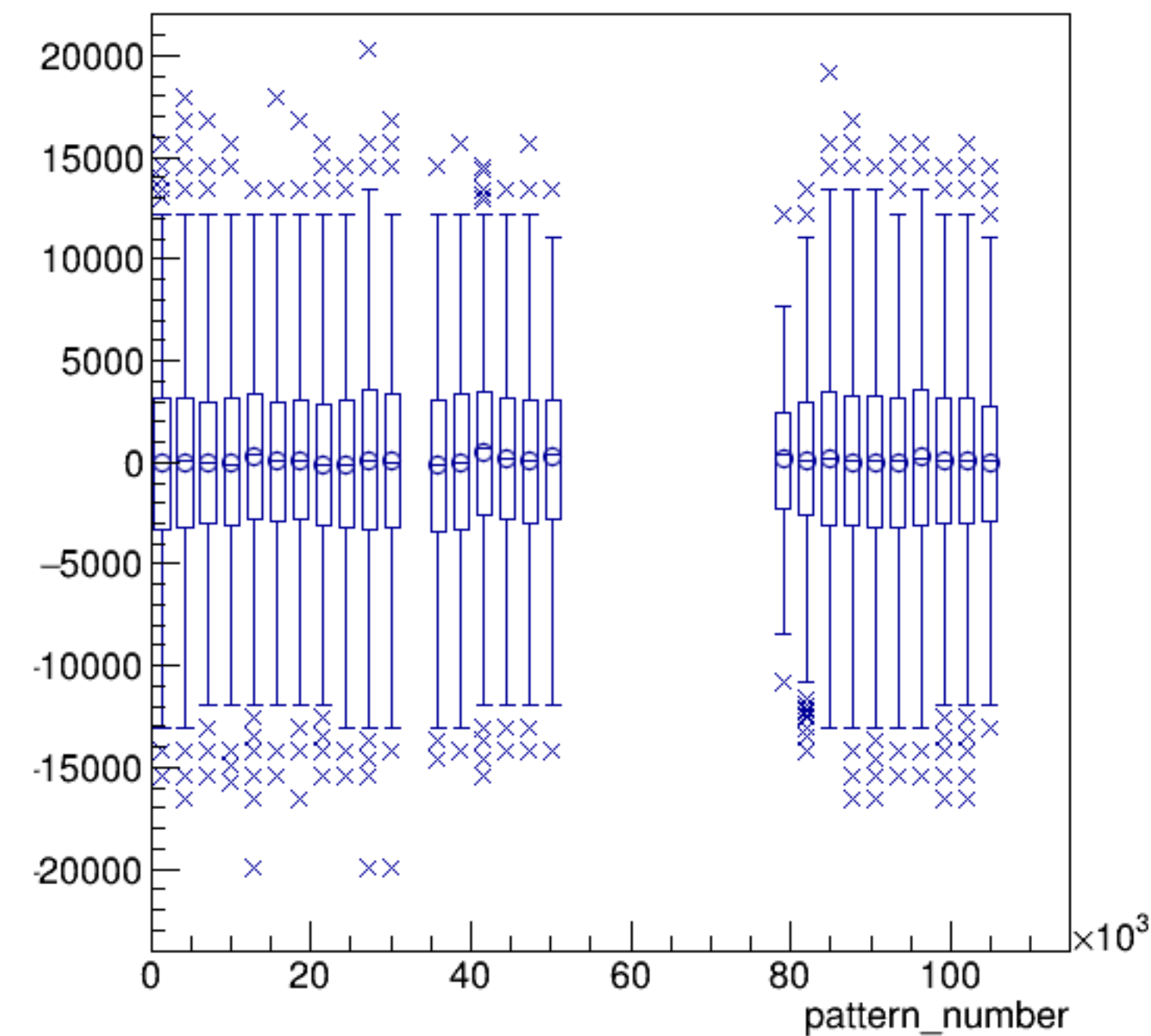


run8116_000_sam2.png

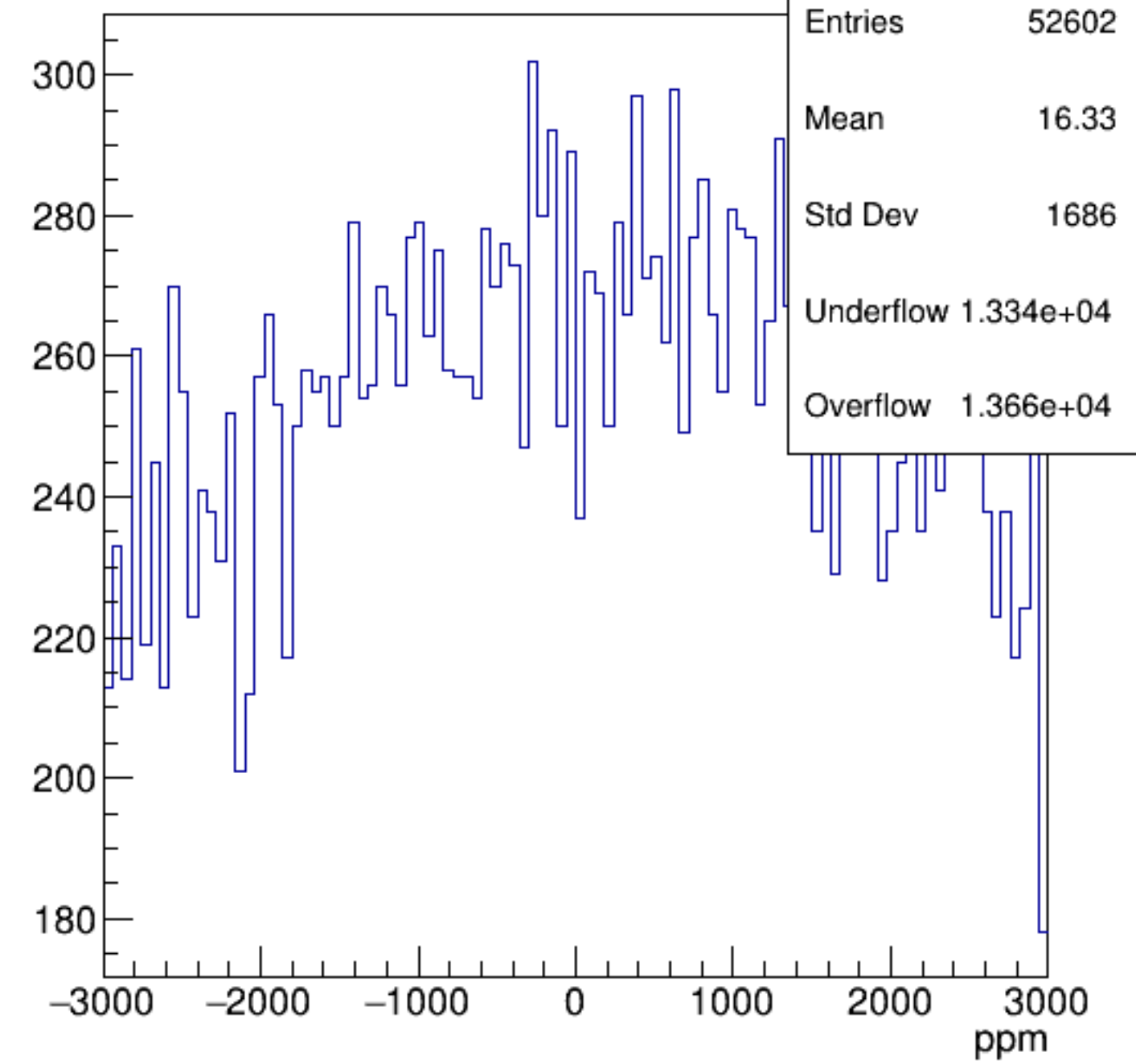
sam2*CurMon {ErrorFlag==0}



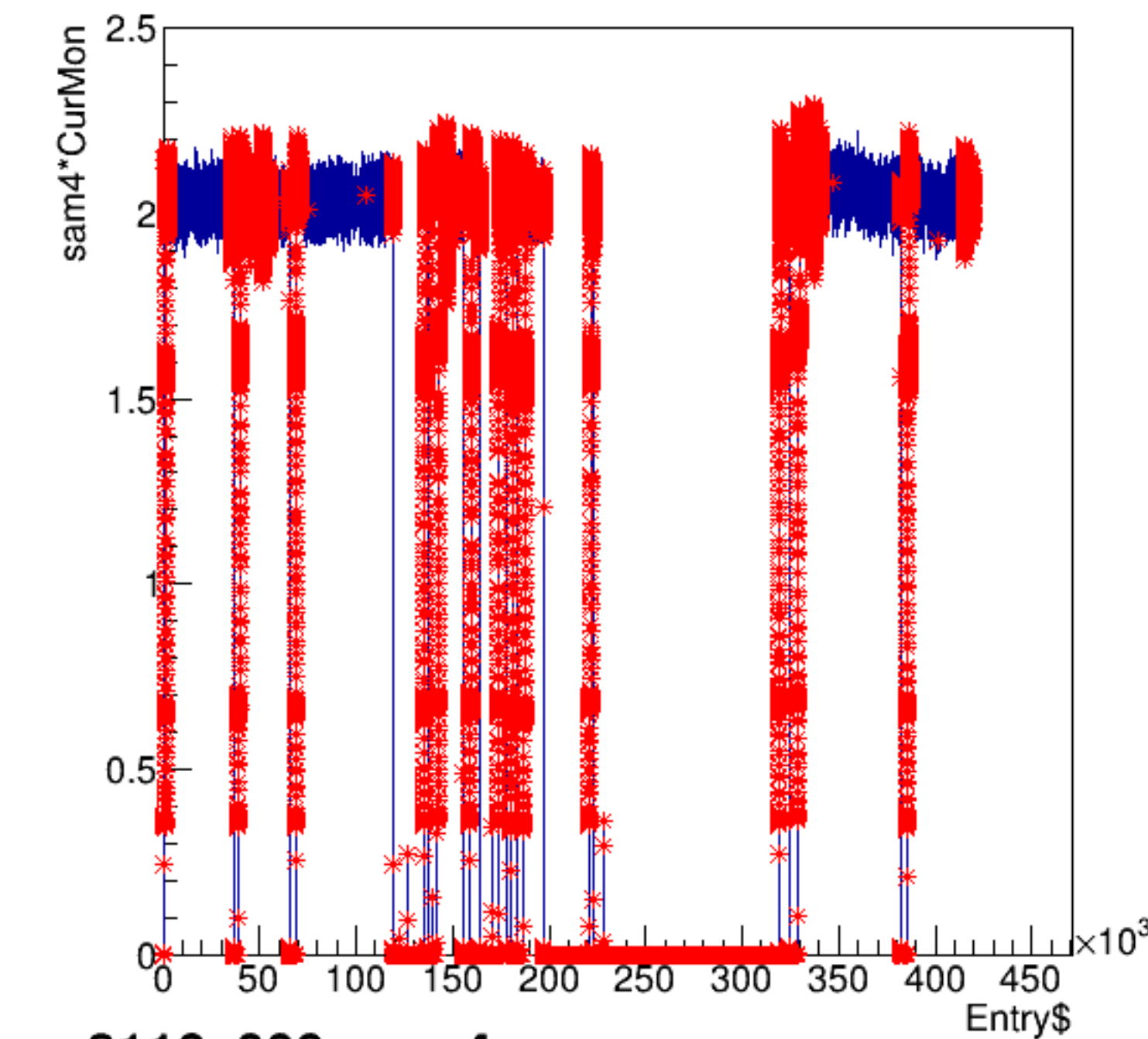
asym_sam2/ppm:pattern_number {ErrorFlag==0}



asym_sam2

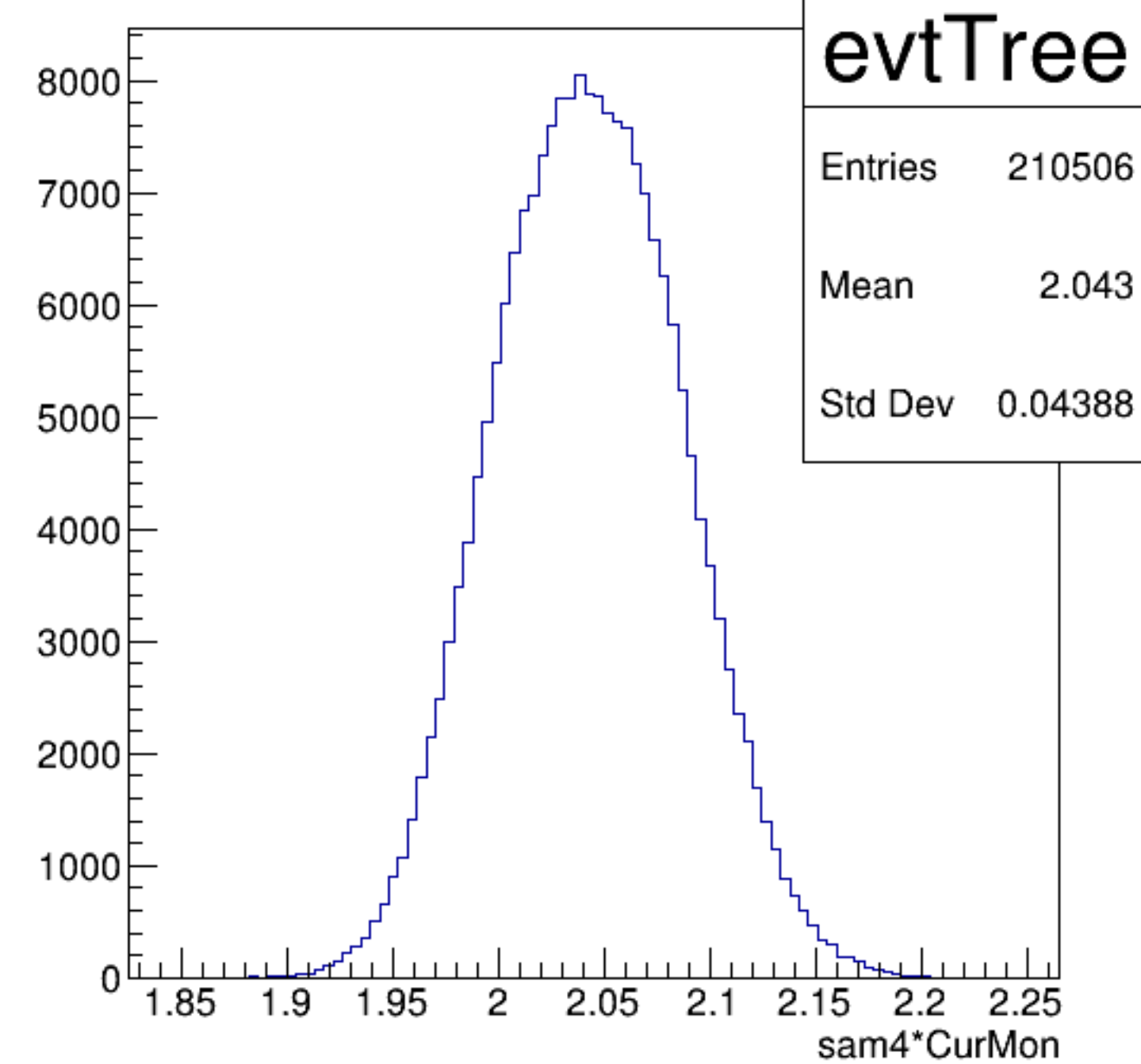


sam4*CurMon:Entry\$

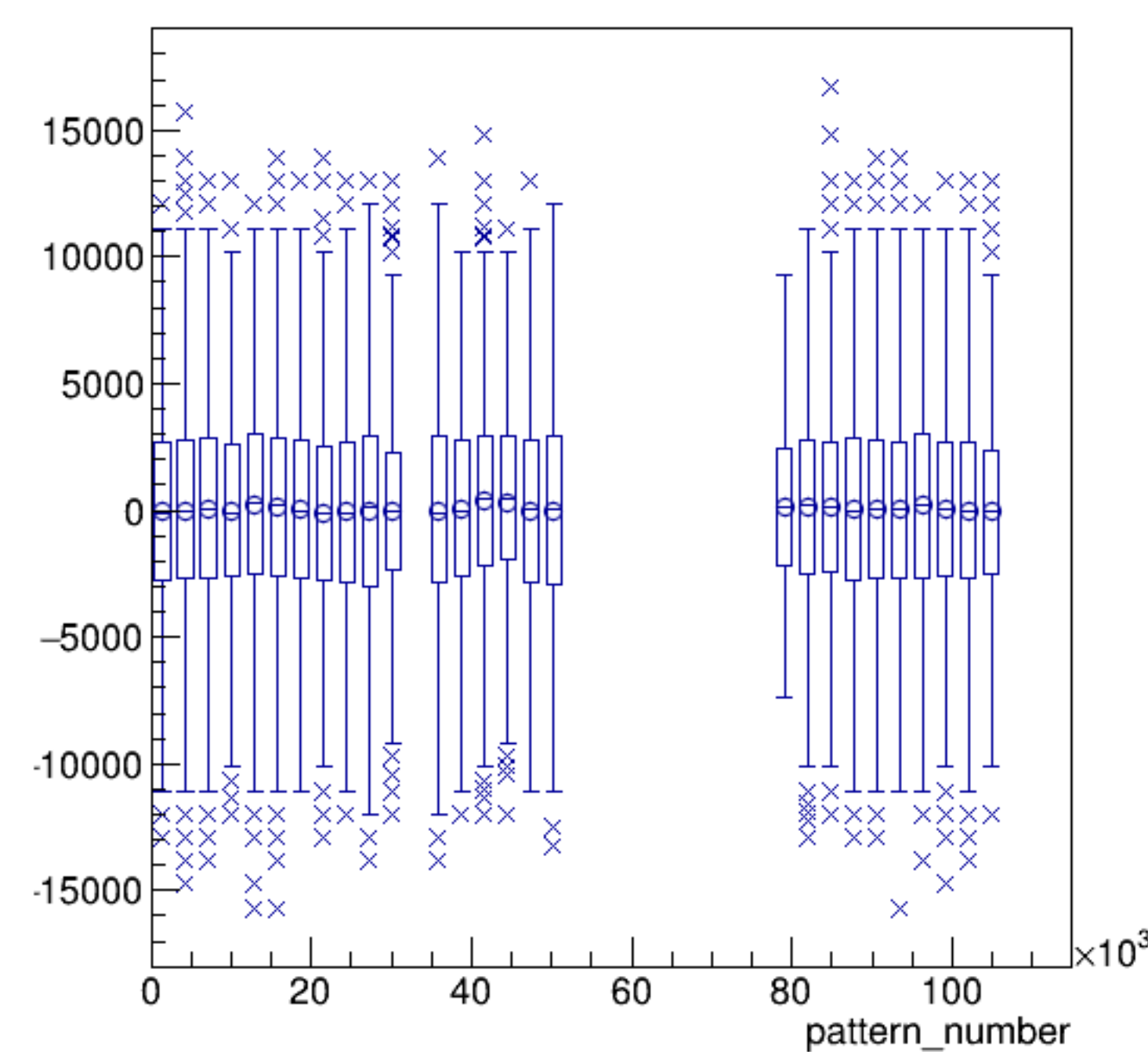


run8116_000_sam4.png

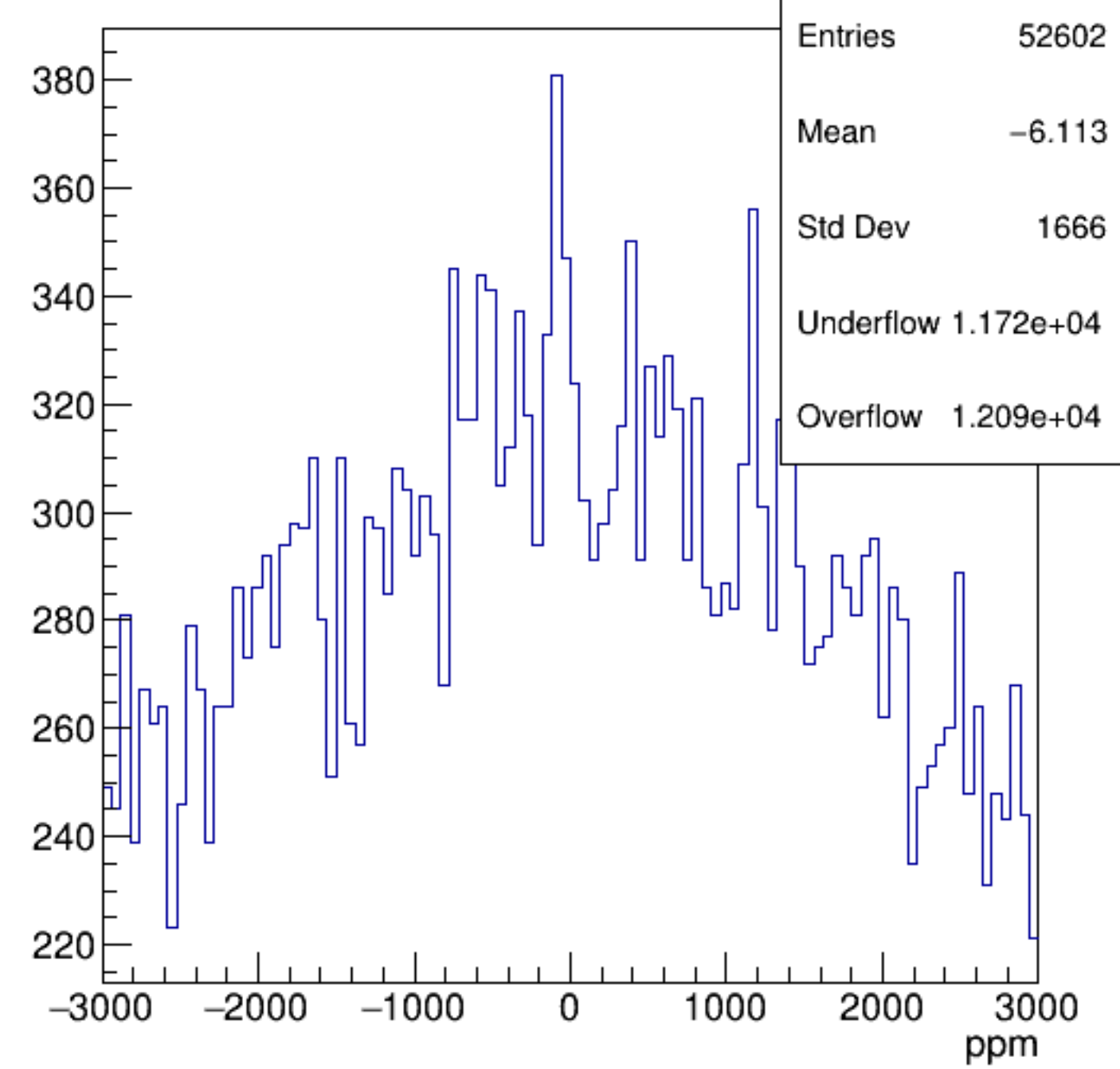
sam4*CurMon {ErrorFlag==0}



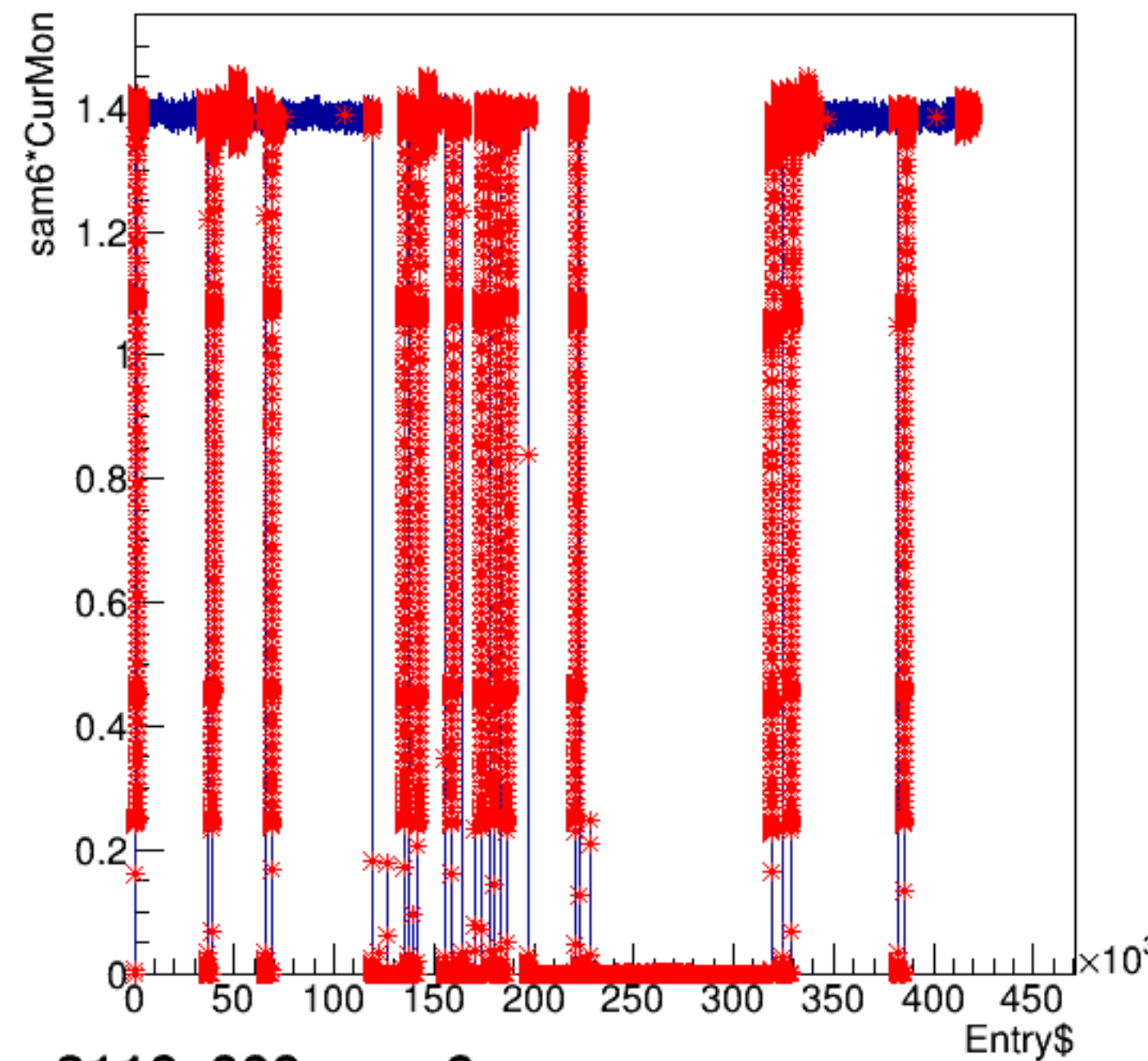
asym_sam4/ppm:pattern_number {ErrorFlag==0}



asym_sam4

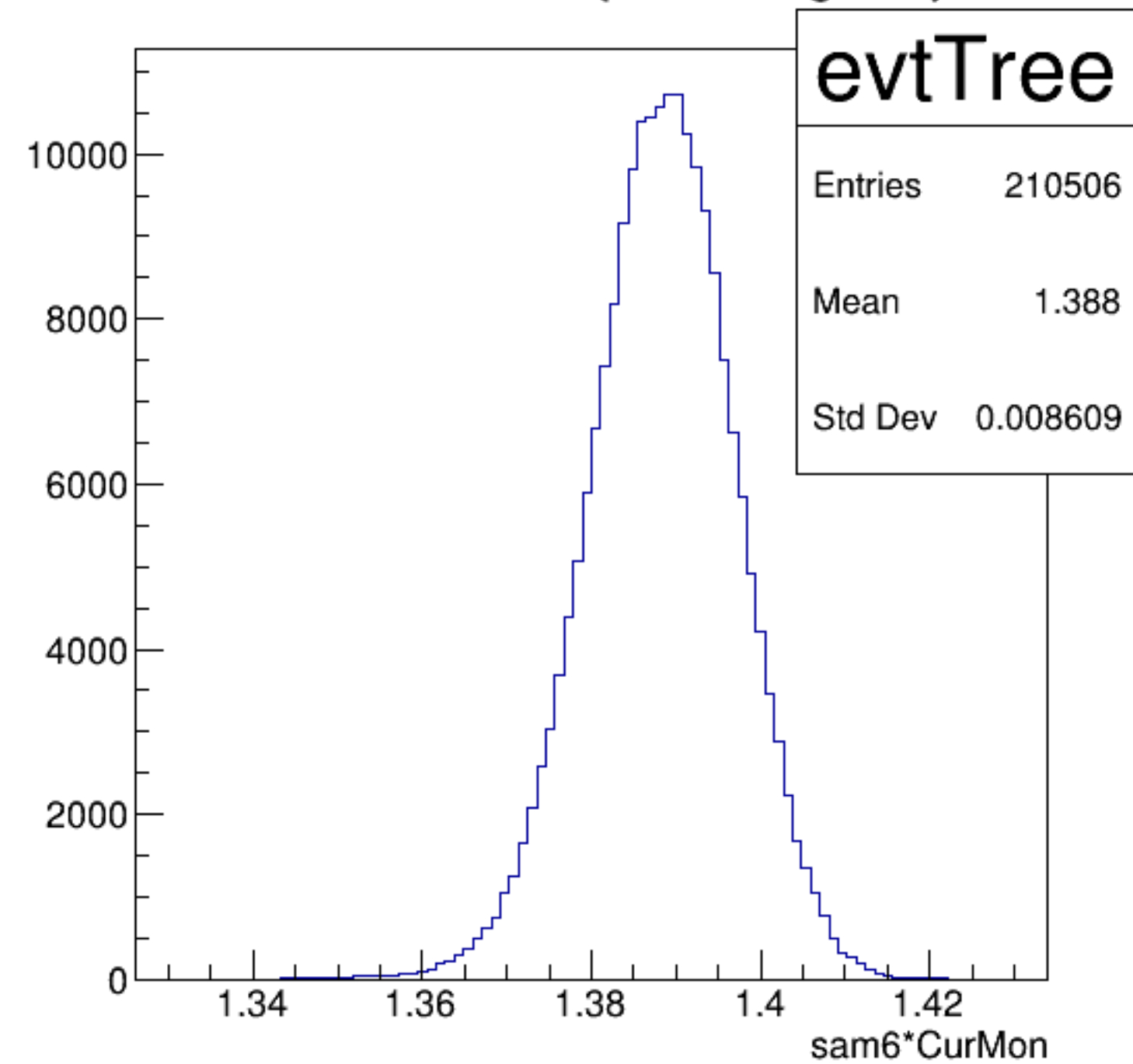


sam6*CurMon:Entry\$

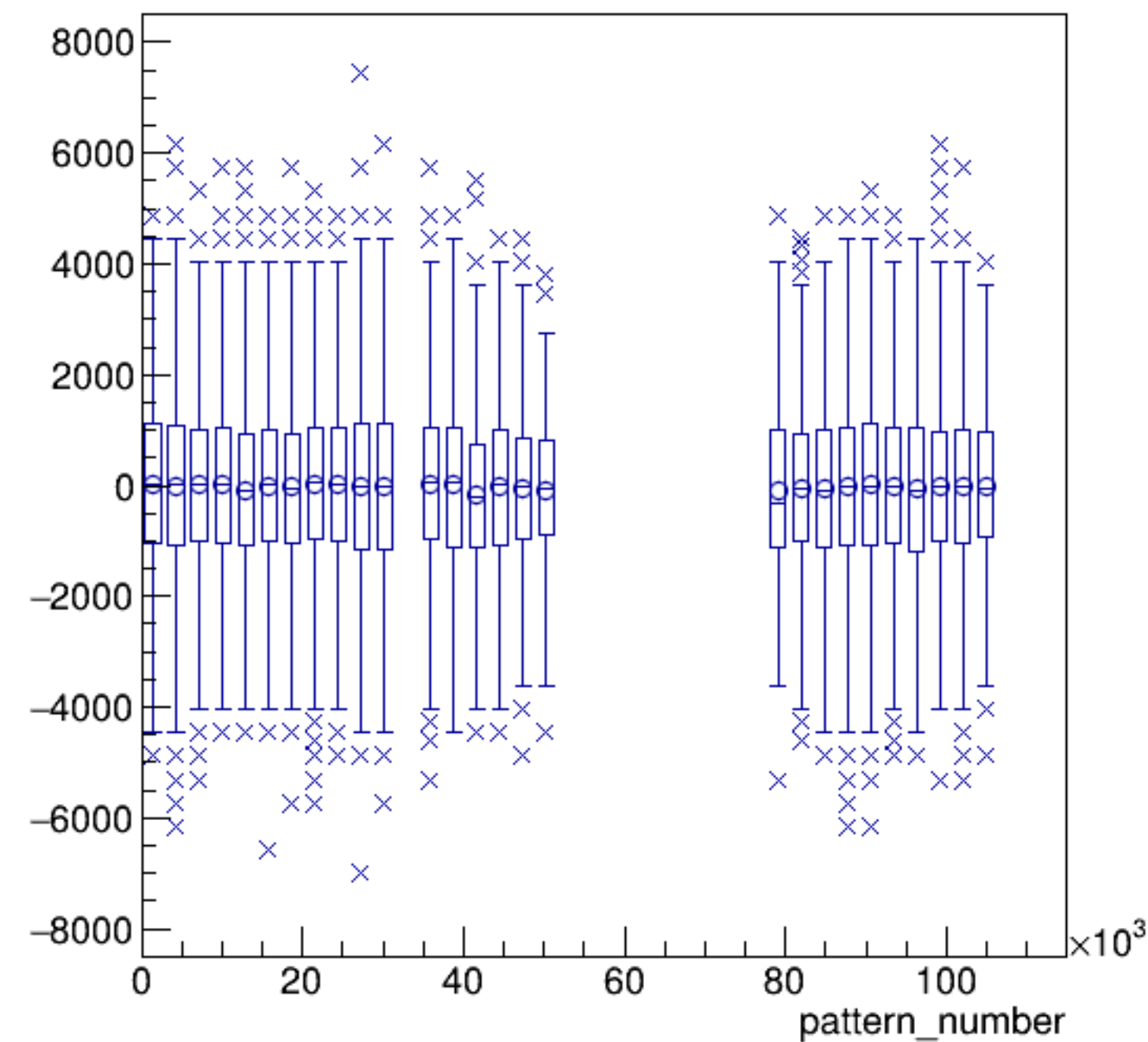


run8116_000_sam6.png

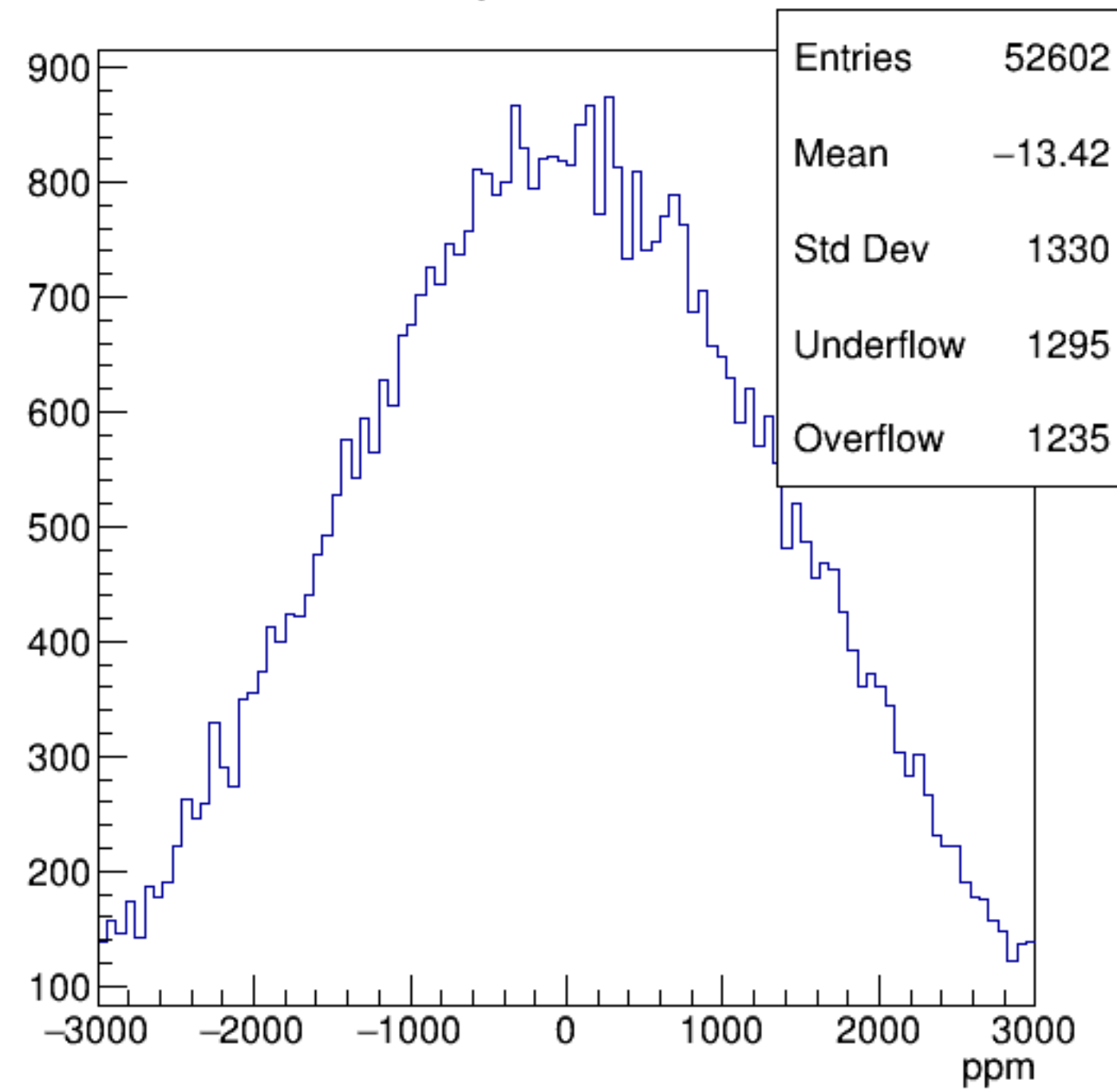
sam6*CurMon {ErrorFlag==0}



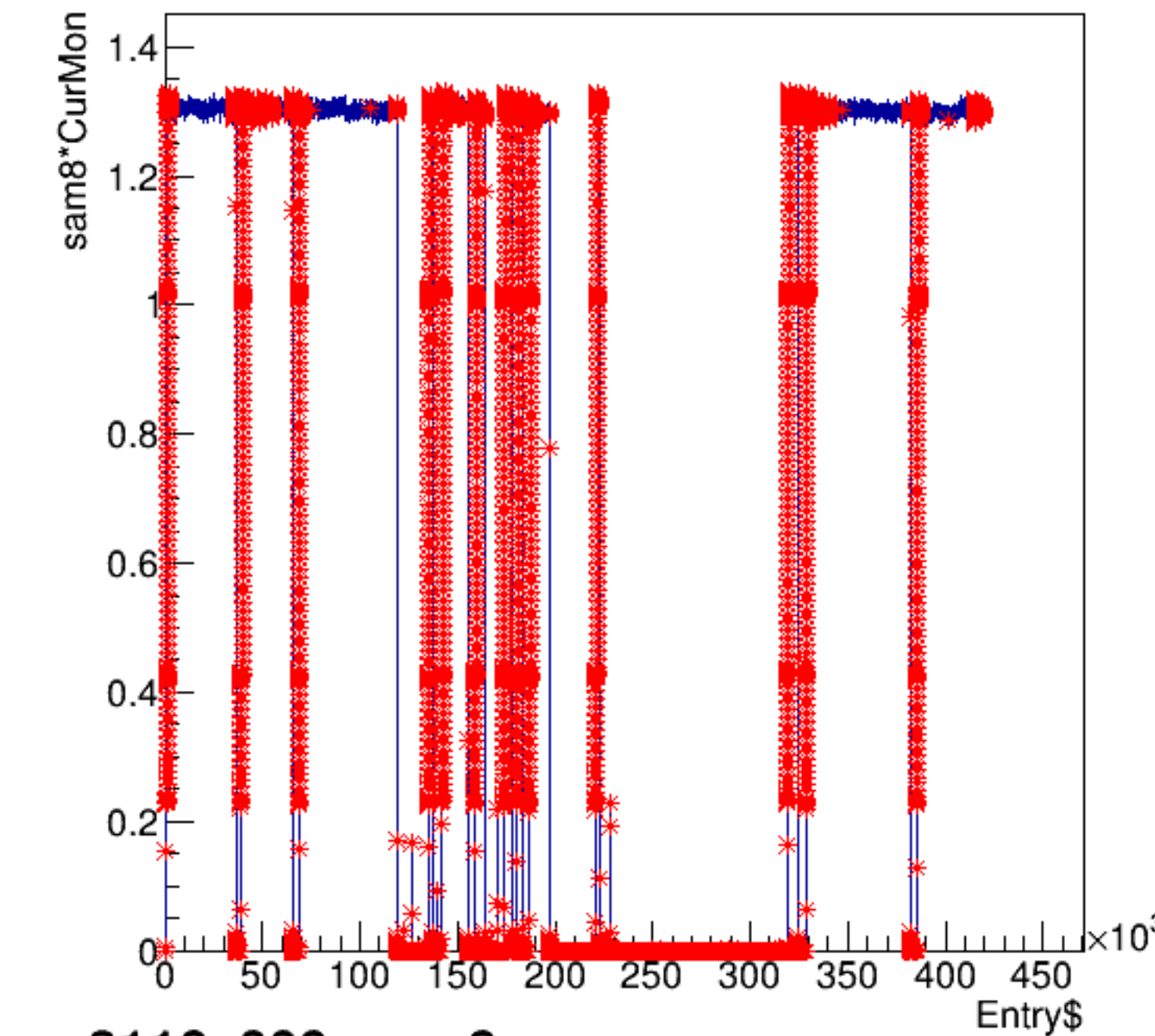
asym_sam6/ppm:pattern_number {ErrorFlag==0}



asym_sam6

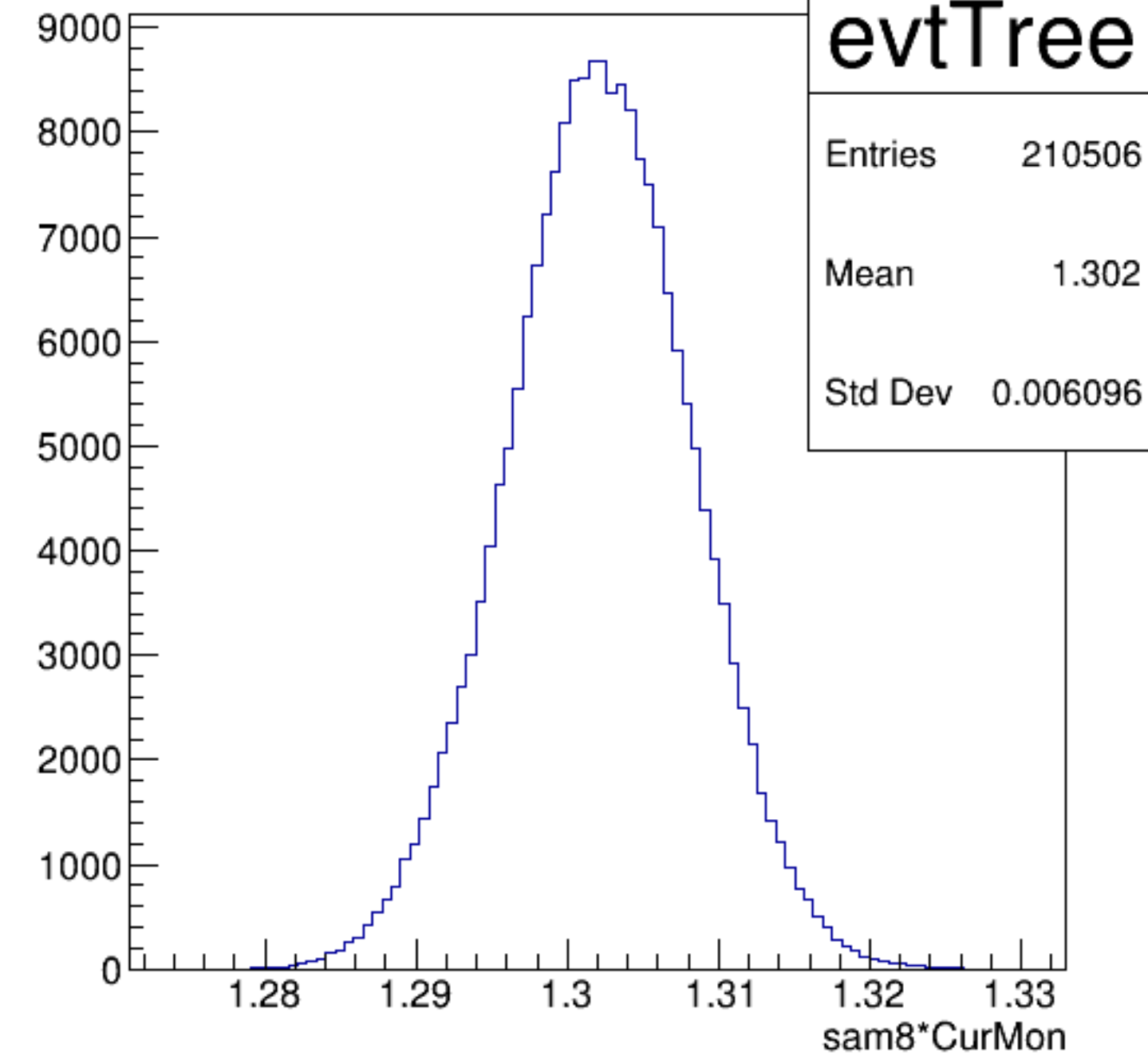


sam8*CurMon:Entry\$



run8116_000_sam8.png

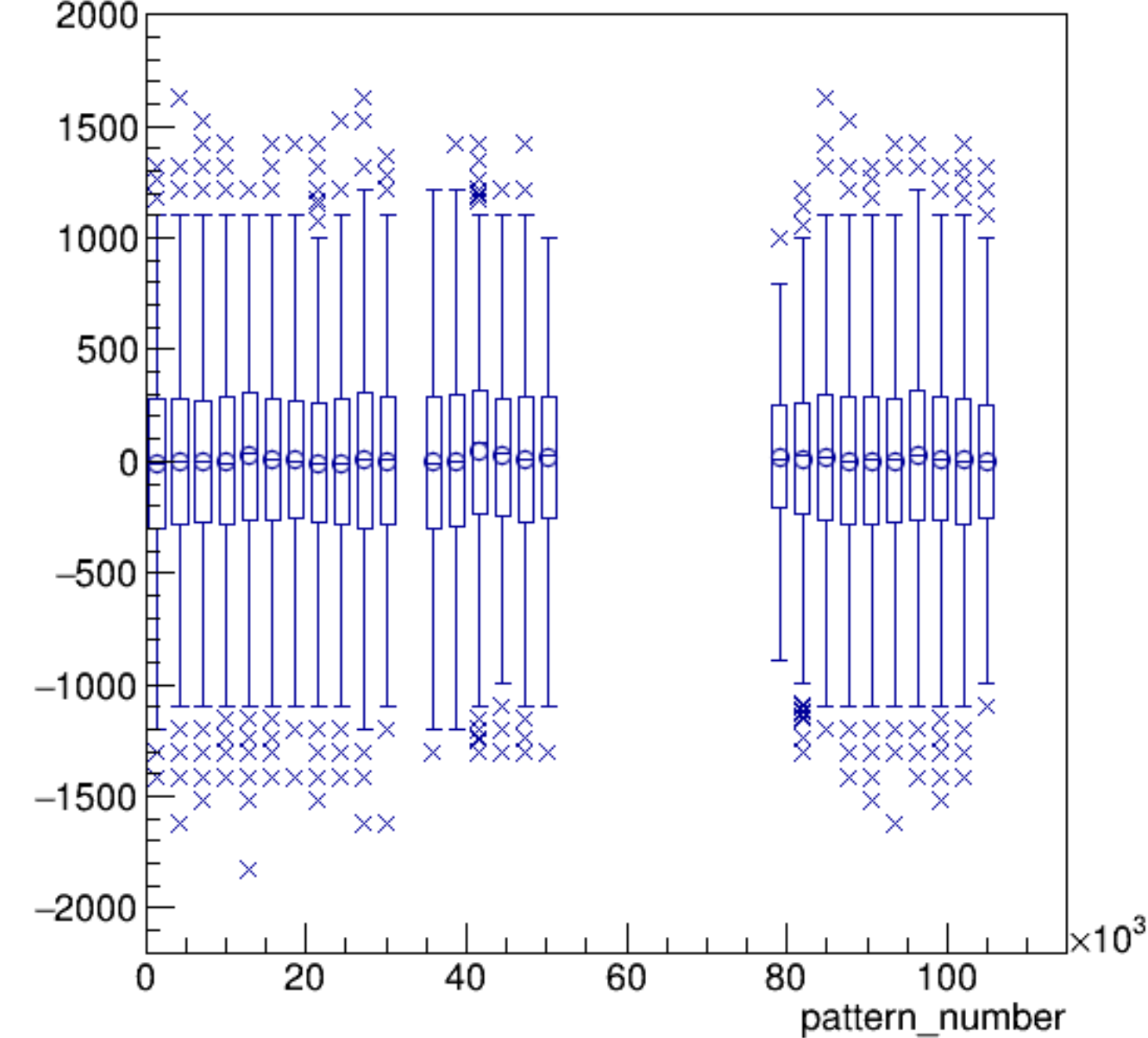
sam8*CurMon {ErrorFlag==0}



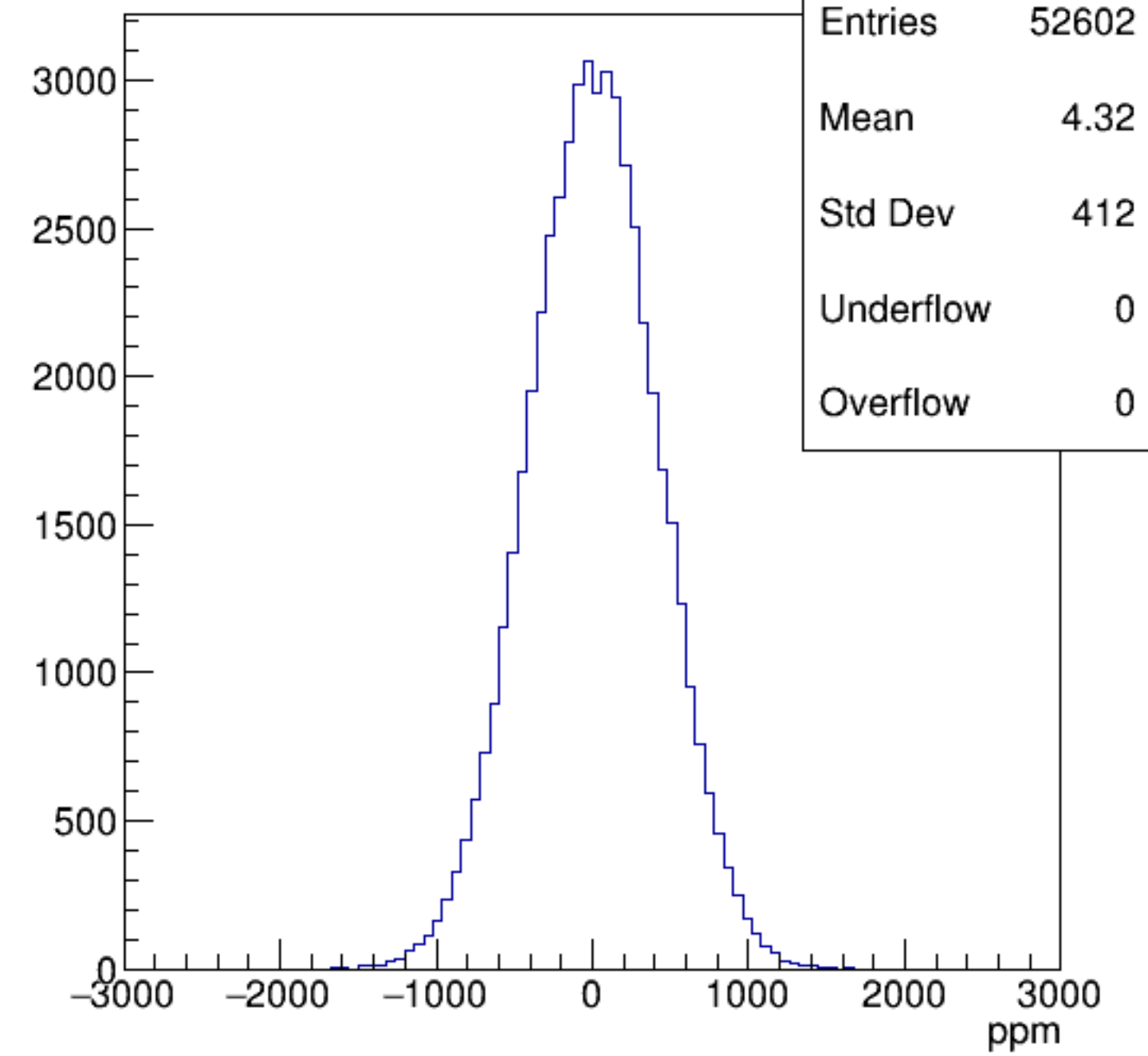
evtTree

Entries	210506
Mean	1.302
Std Dev	0.006096

asym_sam8/ppm:pattern_number {ErrorFlag==0}

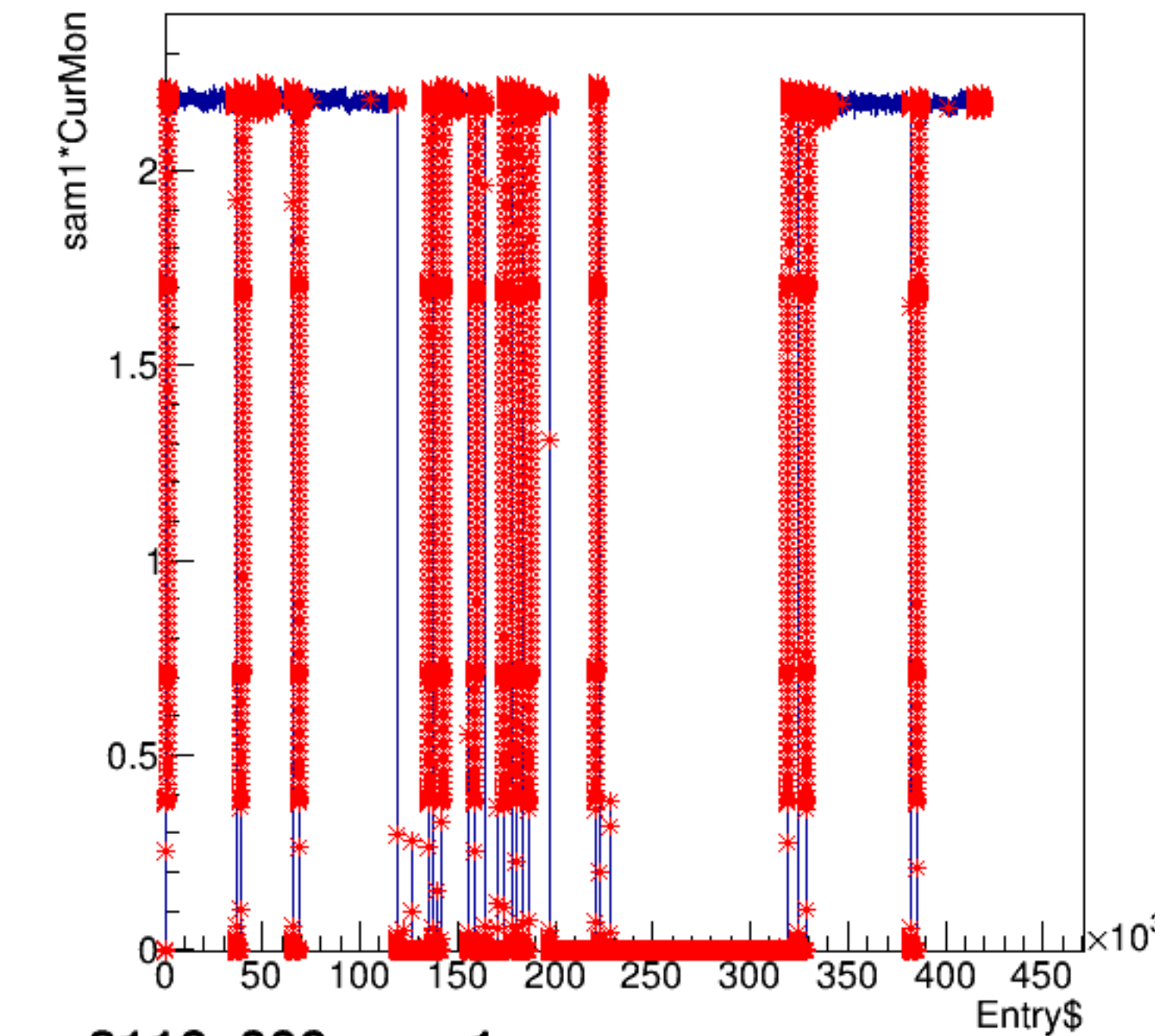


asym_sam8



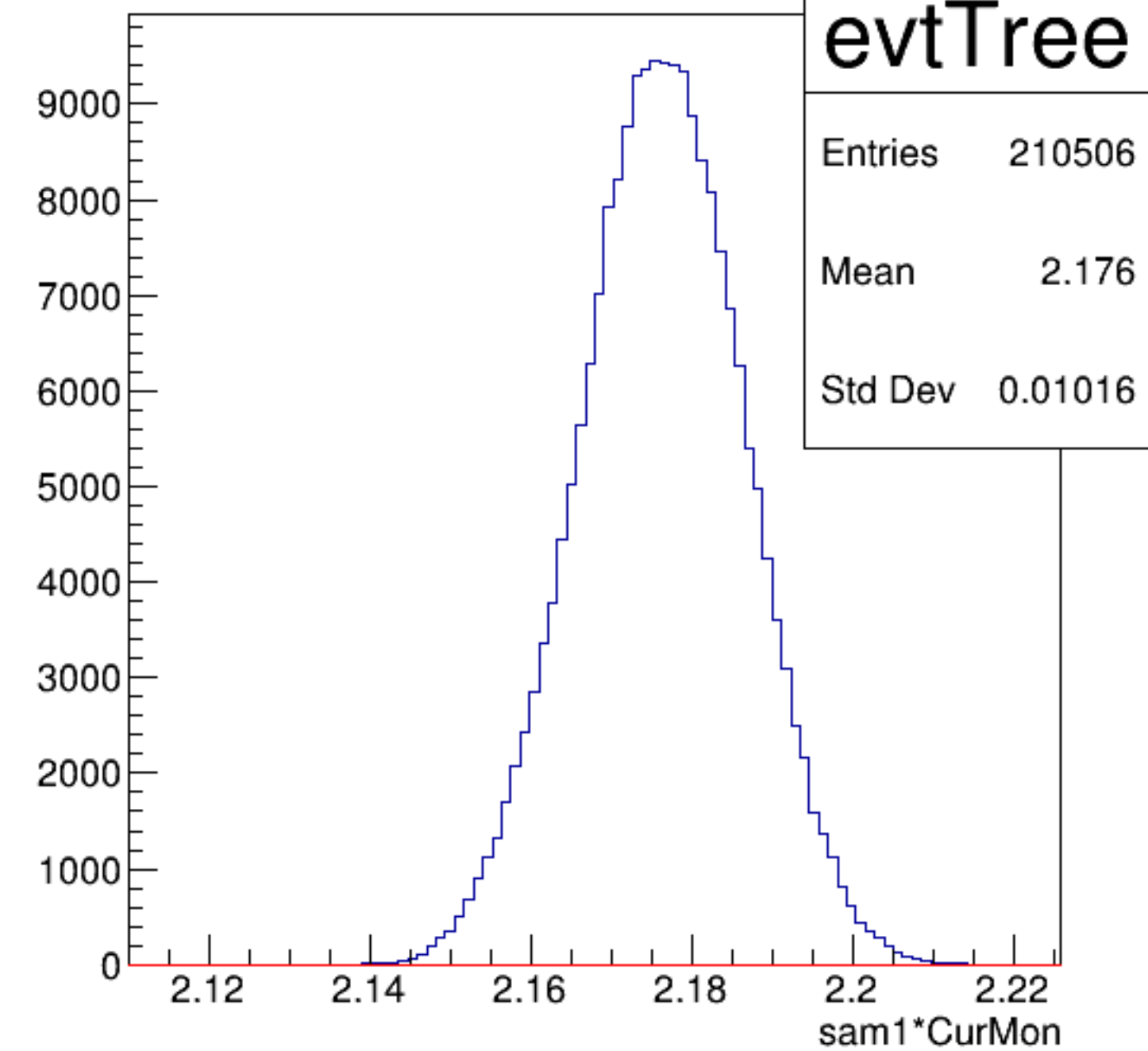
Entries	52602
Mean	4.32
Std Dev	412
Underflow	0
Overflow	0

sam1*CurMon:Entry\$



run8116_000_sam1.png

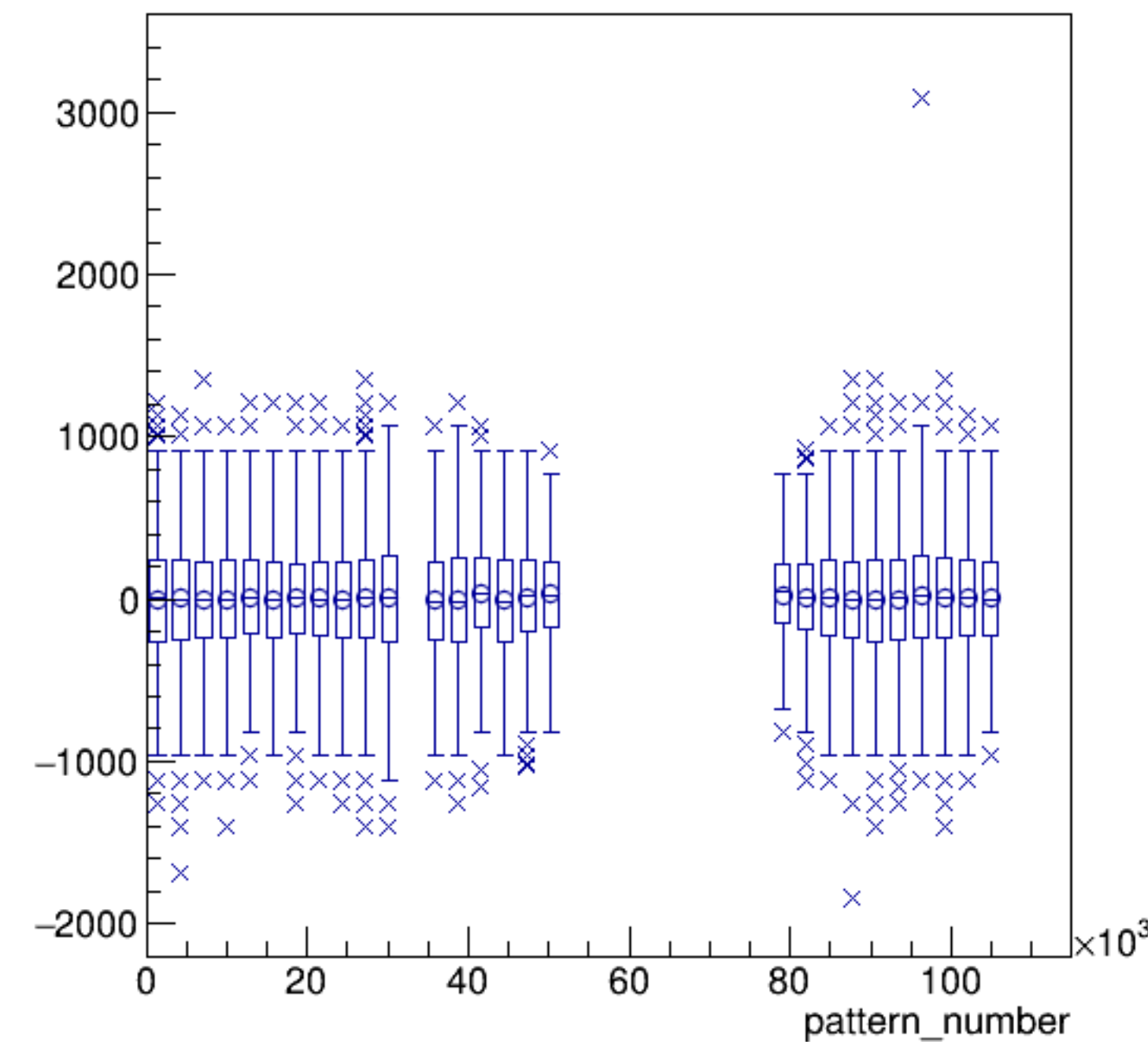
sam1*CurMon {ErrorFlag==0}



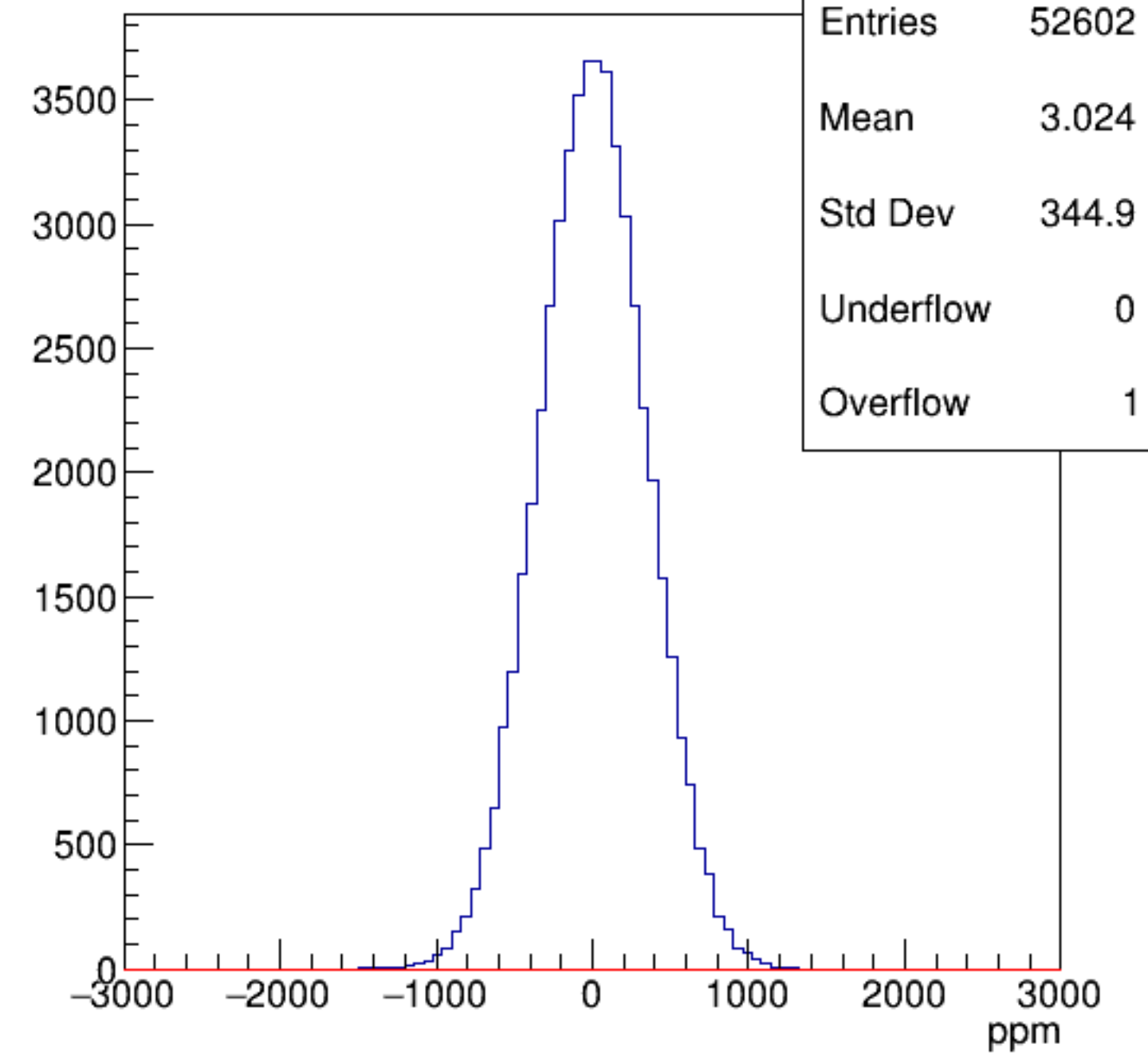
evtTree

Entries	210506
Mean	2.176
Std Dev	0.01016

asym_sam1/ppm:pattern_number {ErrorFlag==0}

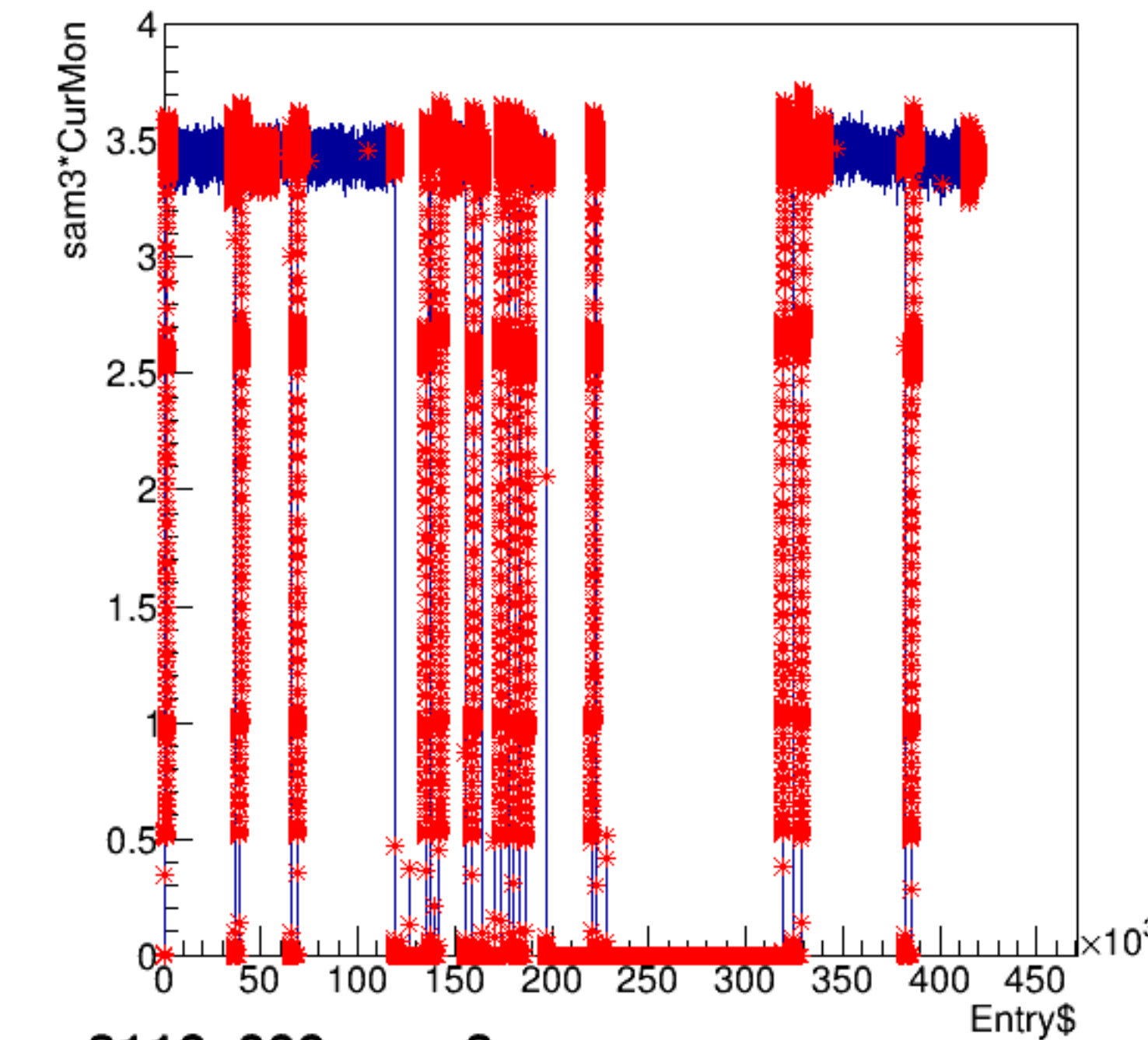


asym_sam1



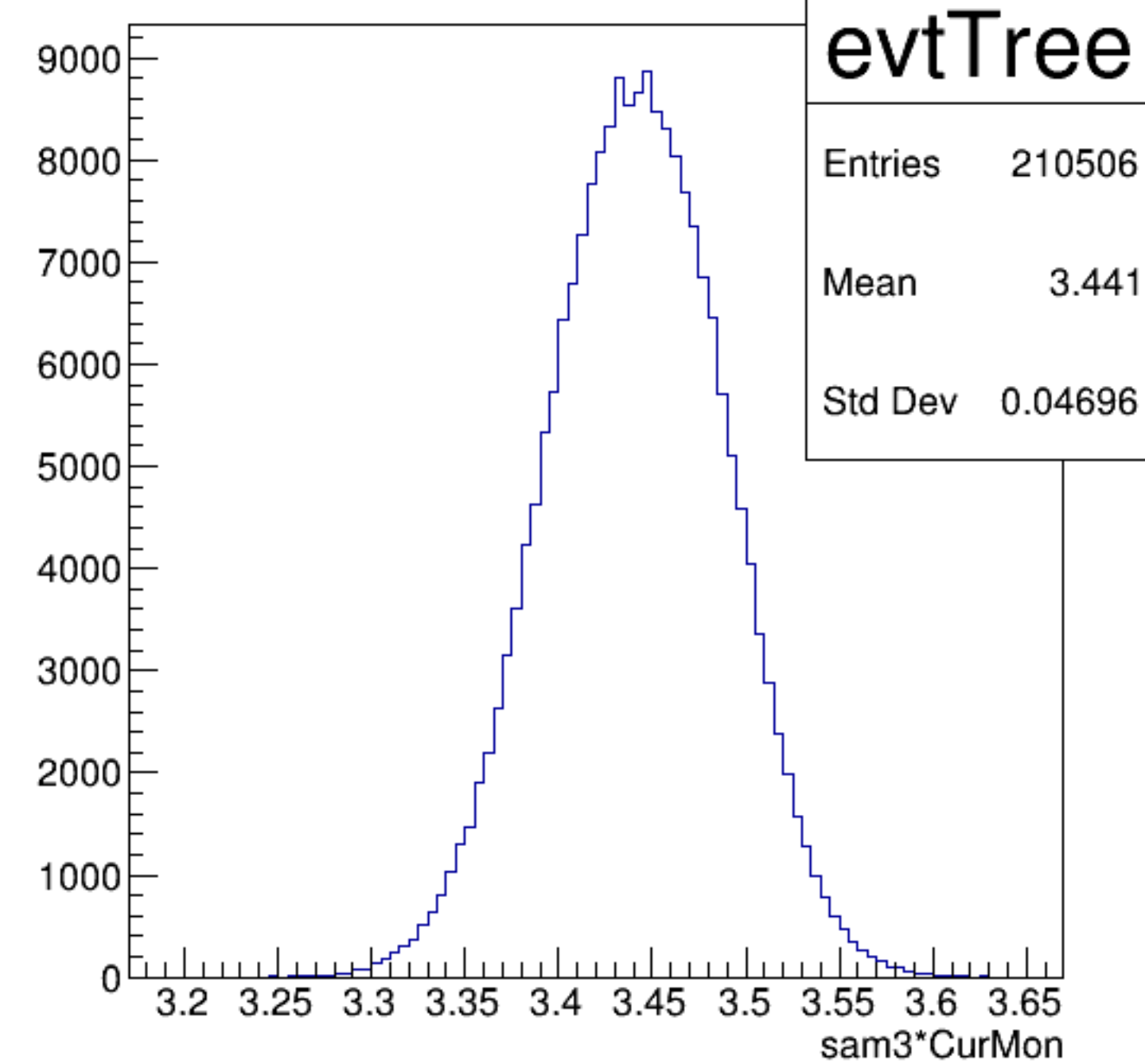
Entries	52602
Mean	3.024
Std Dev	344.9
Underflow	0
Overflow	1

sam3*CurMon:Entry\$

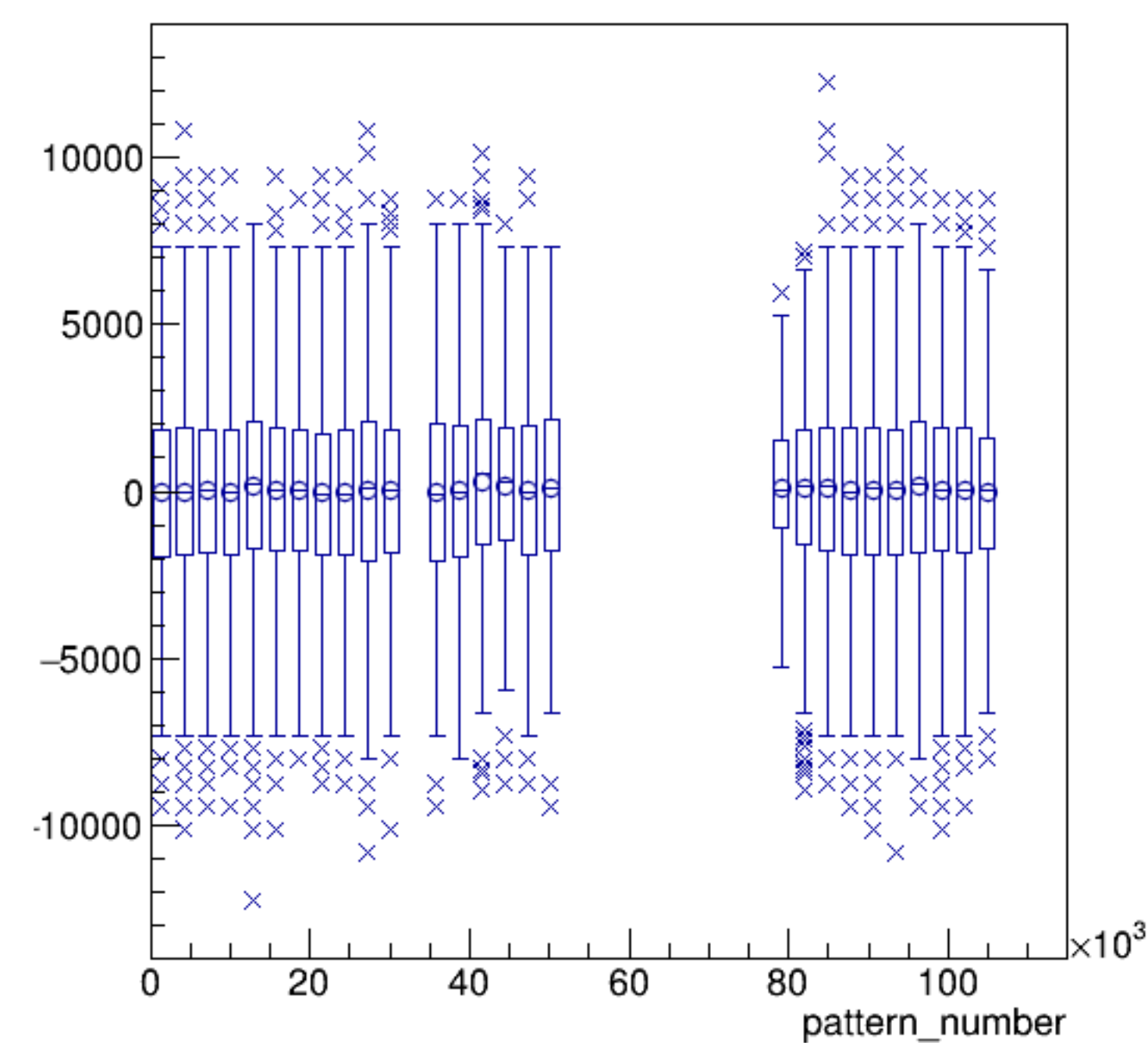


run8116_000_sam3.png

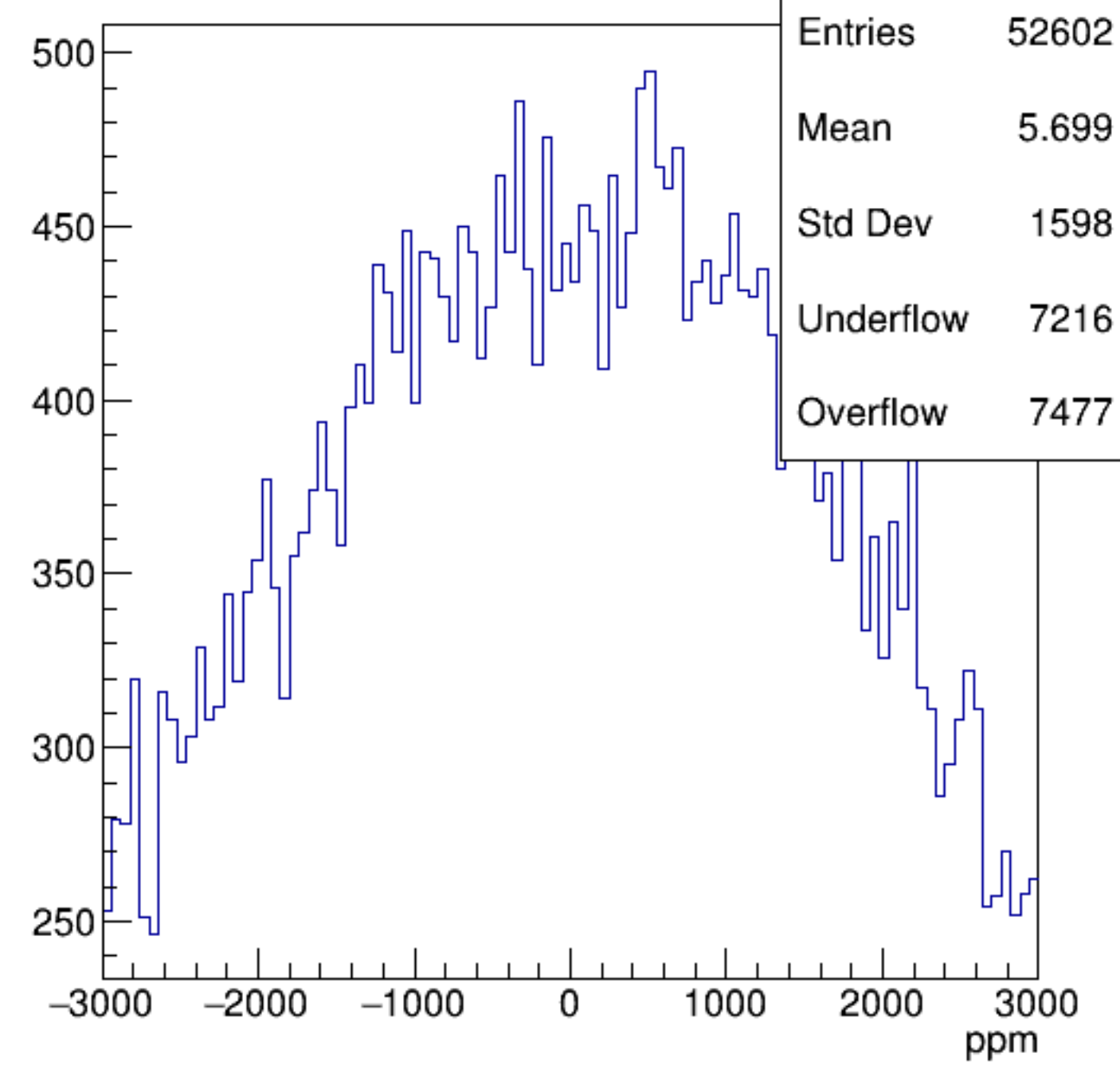
sam3*CurMon {ErrorFlag==0}



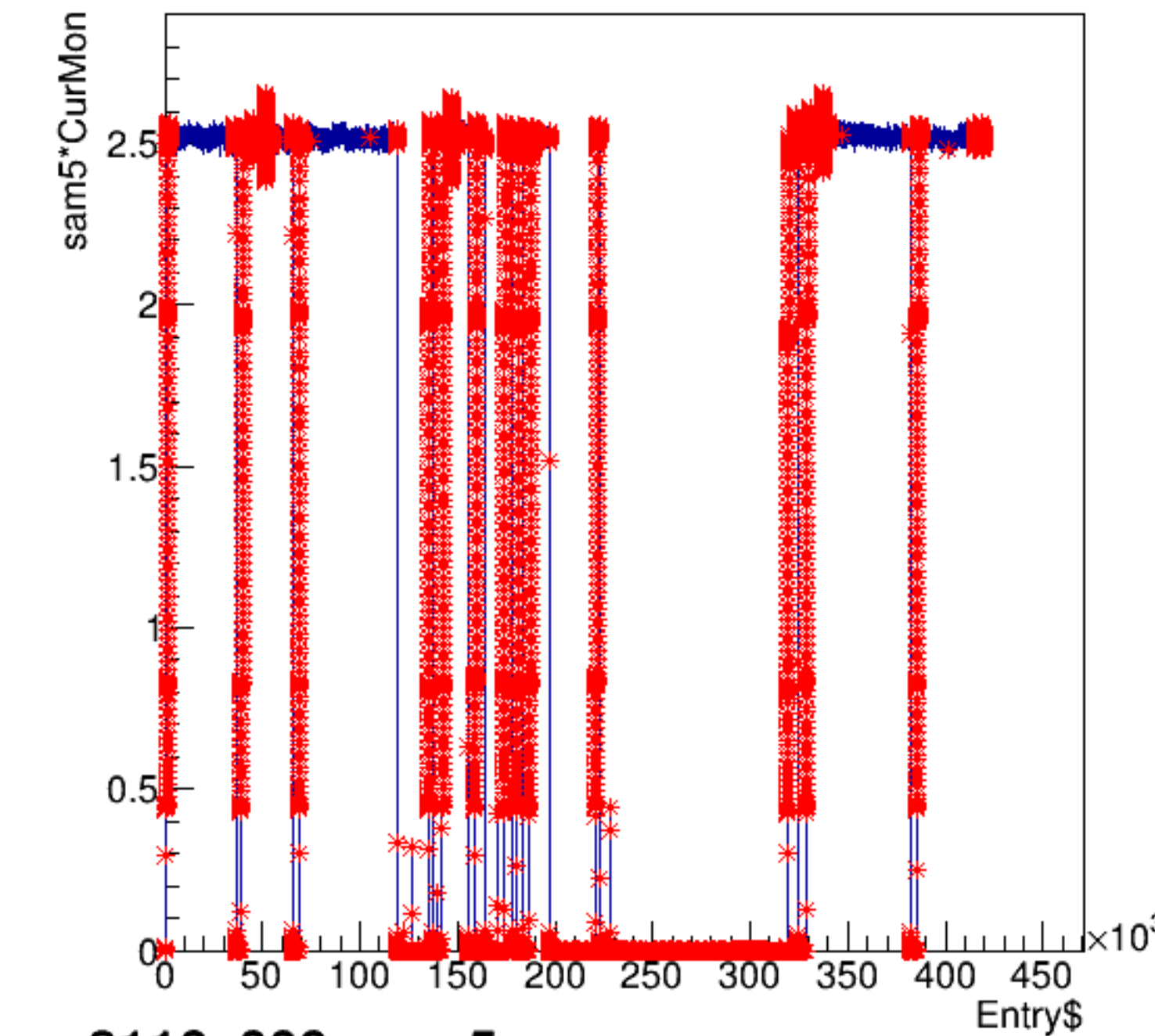
asym_sam3/ppm:pattern_number {ErrorFlag==0}



asym_sam3

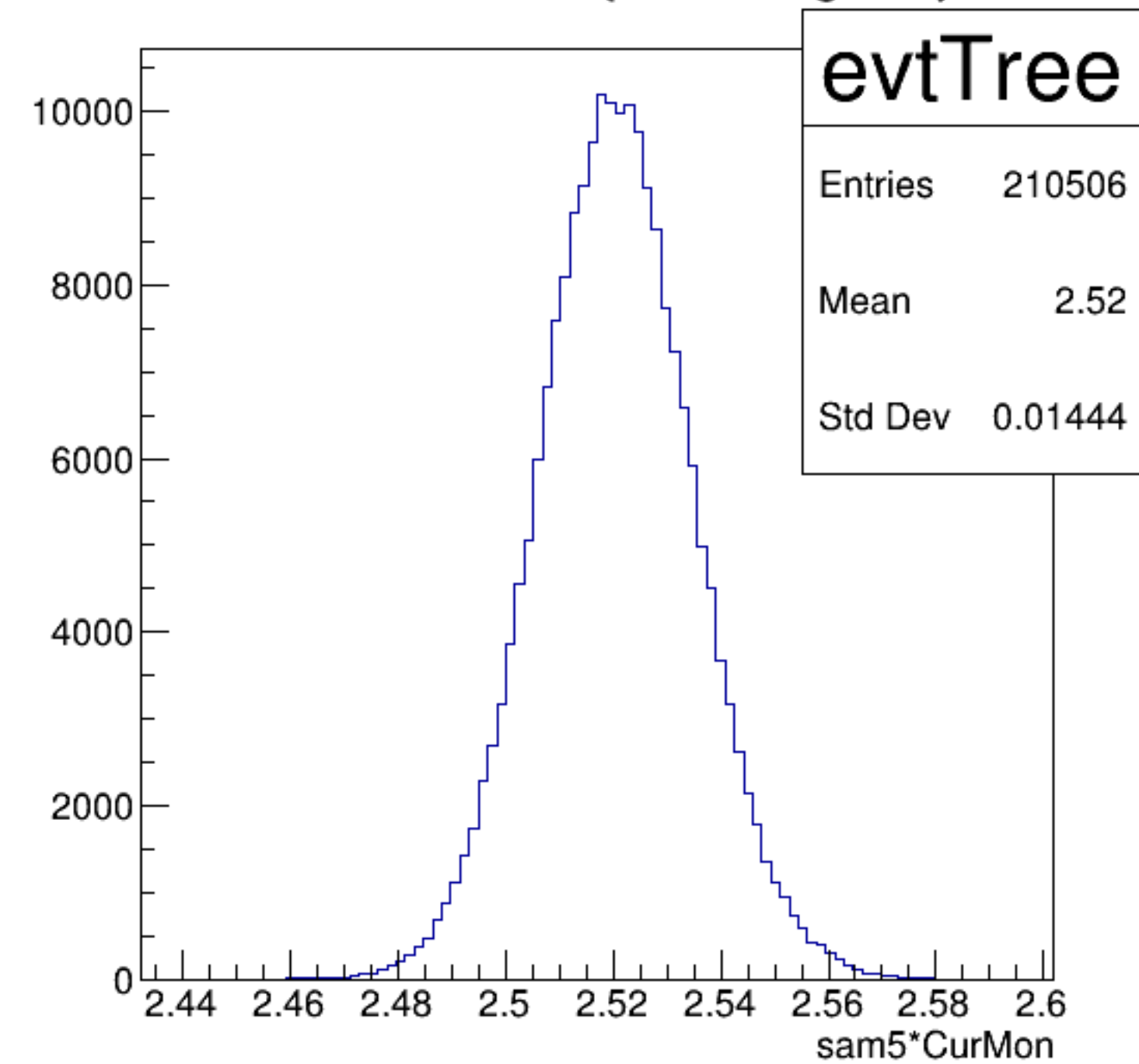


sam5*CurMon:Entry\$

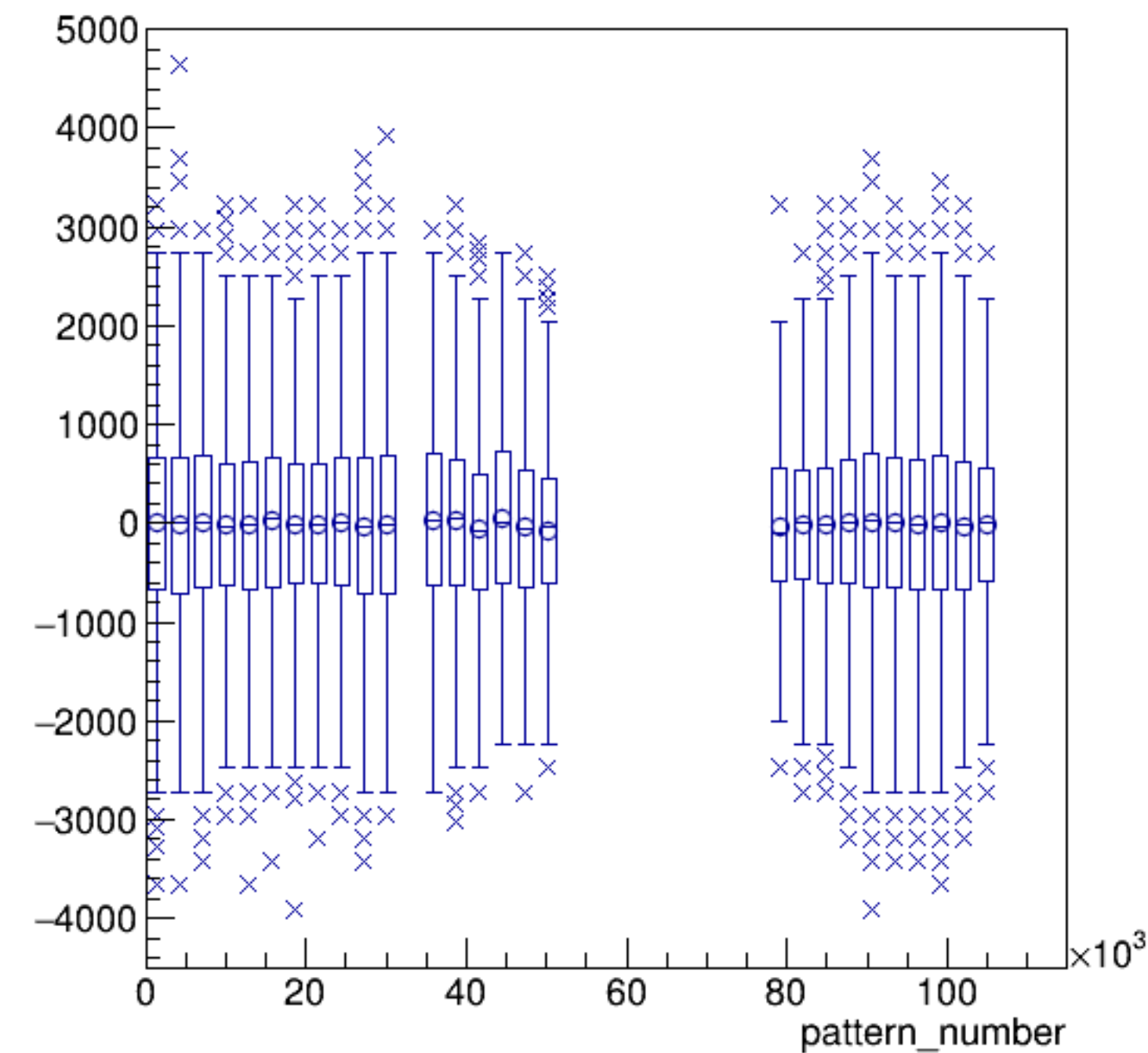


run8116_000_sam5.png

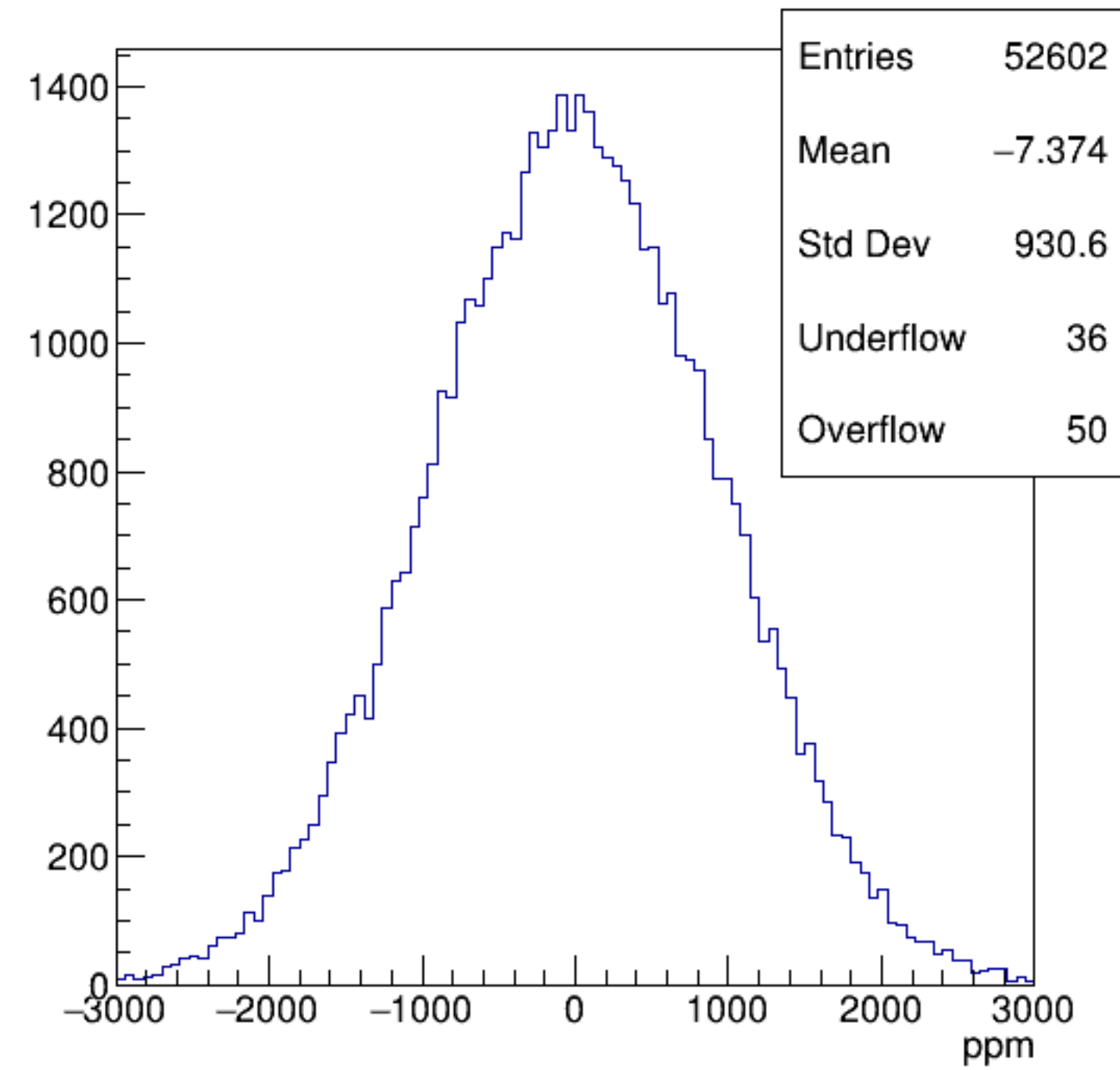
sam5*CurMon {ErrorFlag==0}



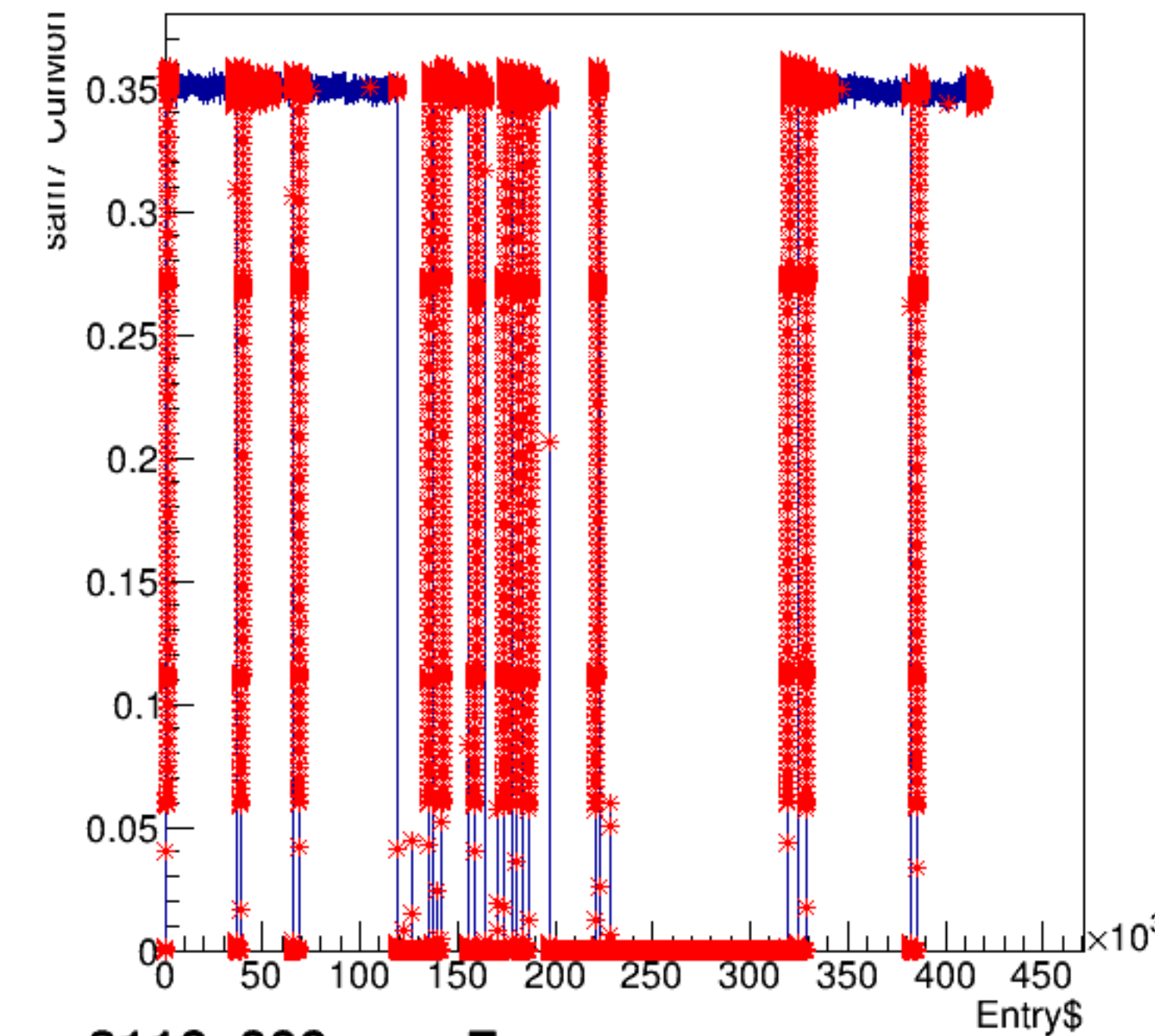
asym_sam5/ppm:pattern_number {ErrorFlag==0}



asym_sam5

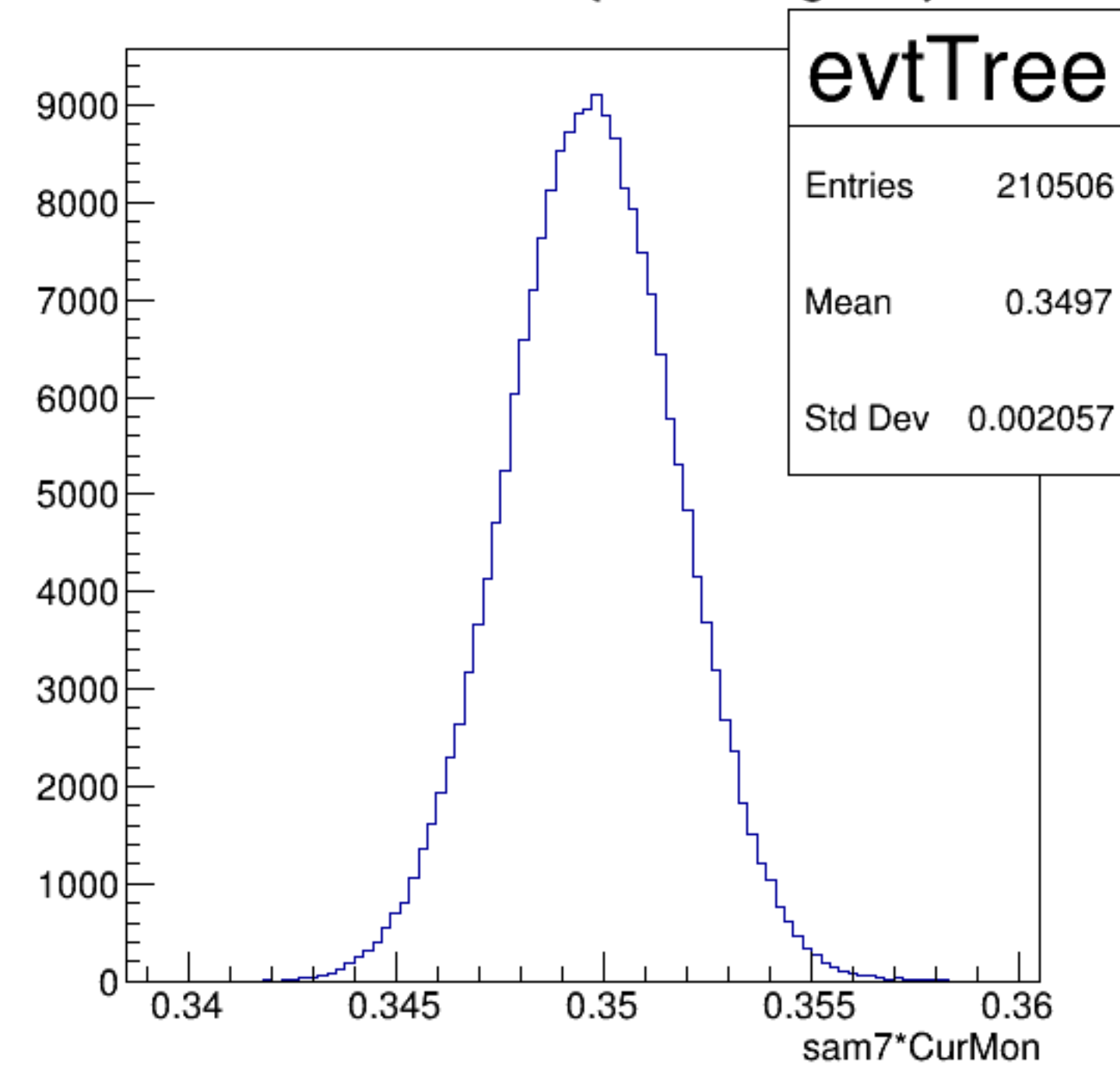


sam7*CurMon:Entry\$

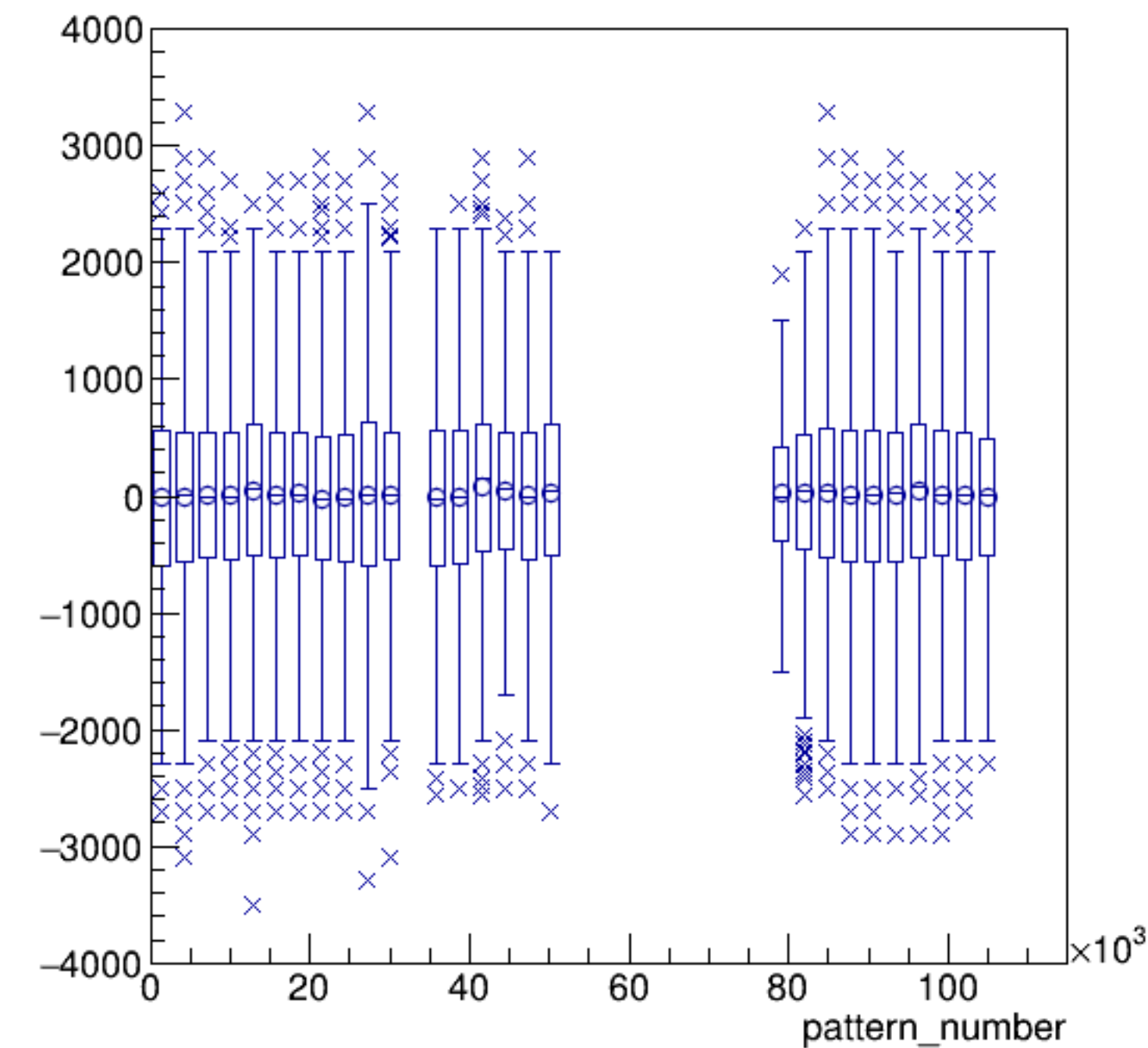


run8116_000_sam7.png

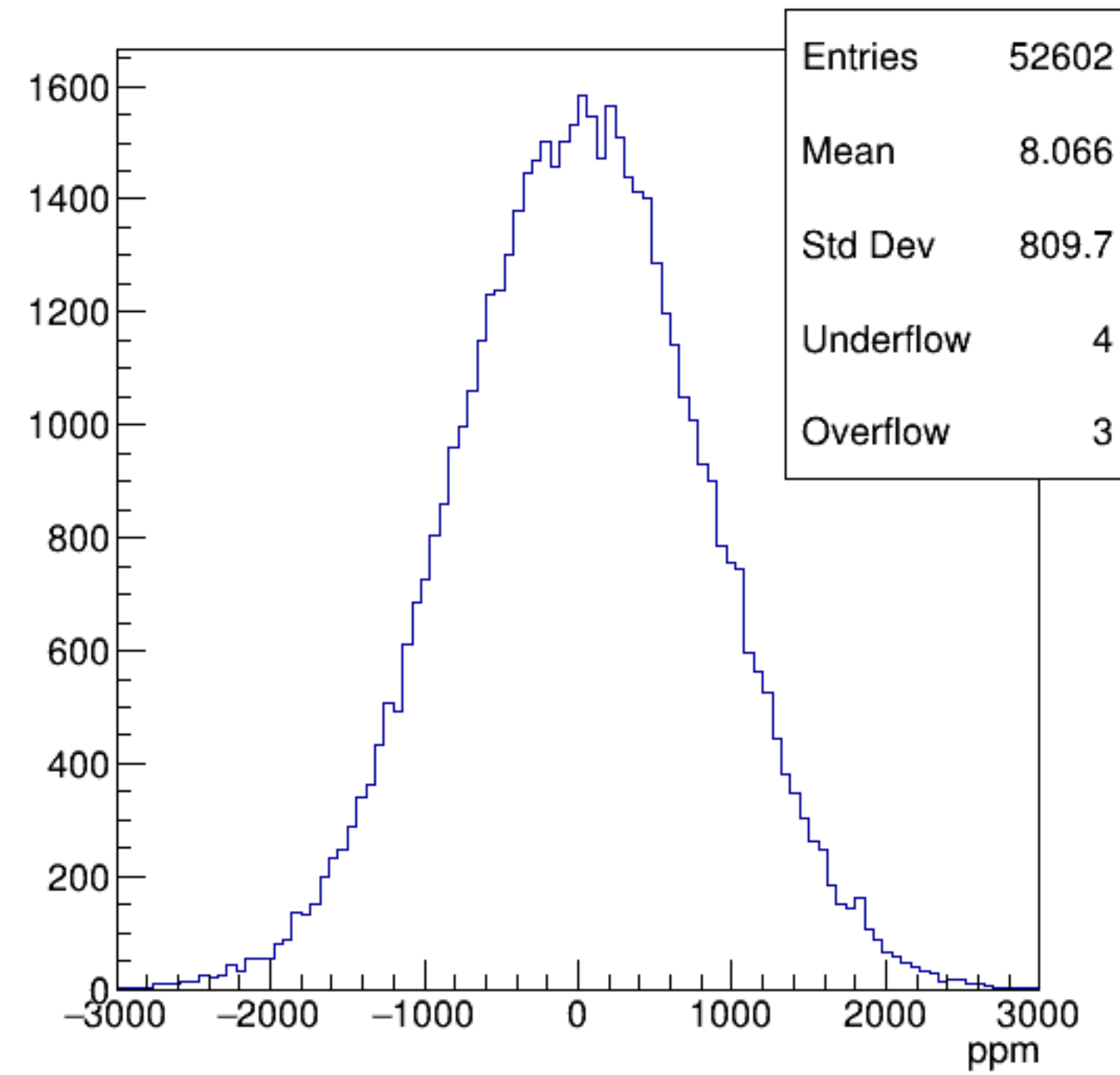
sam7*CurMon {ErrorFlag==0}

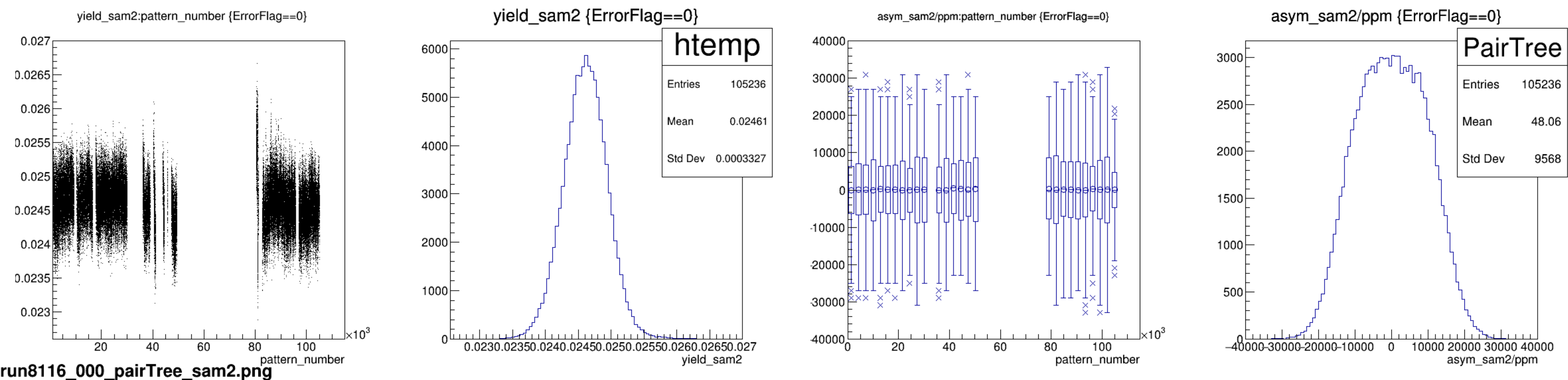


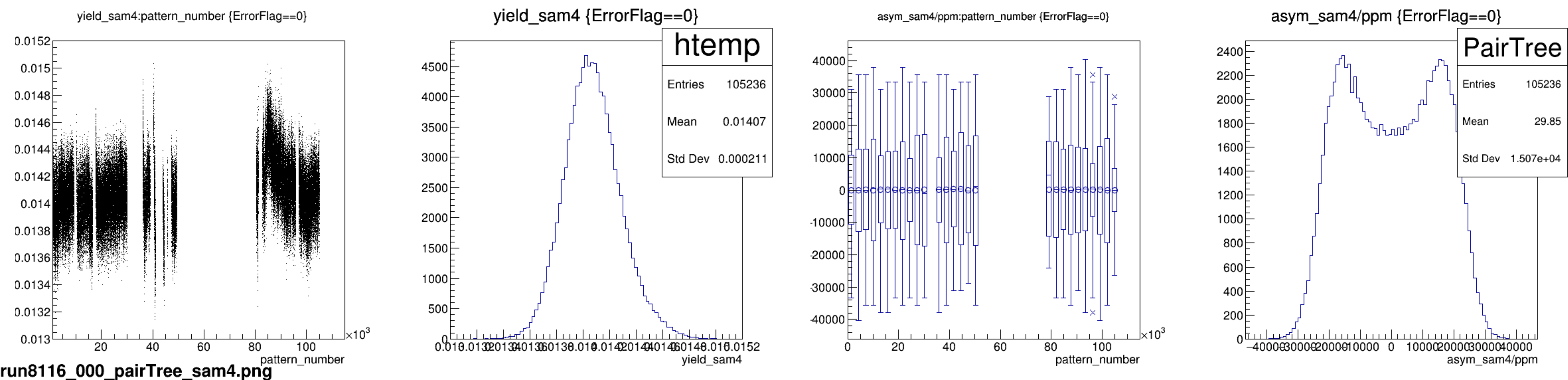
asym_sam7/ppm:pattern_number {ErrorFlag==0}



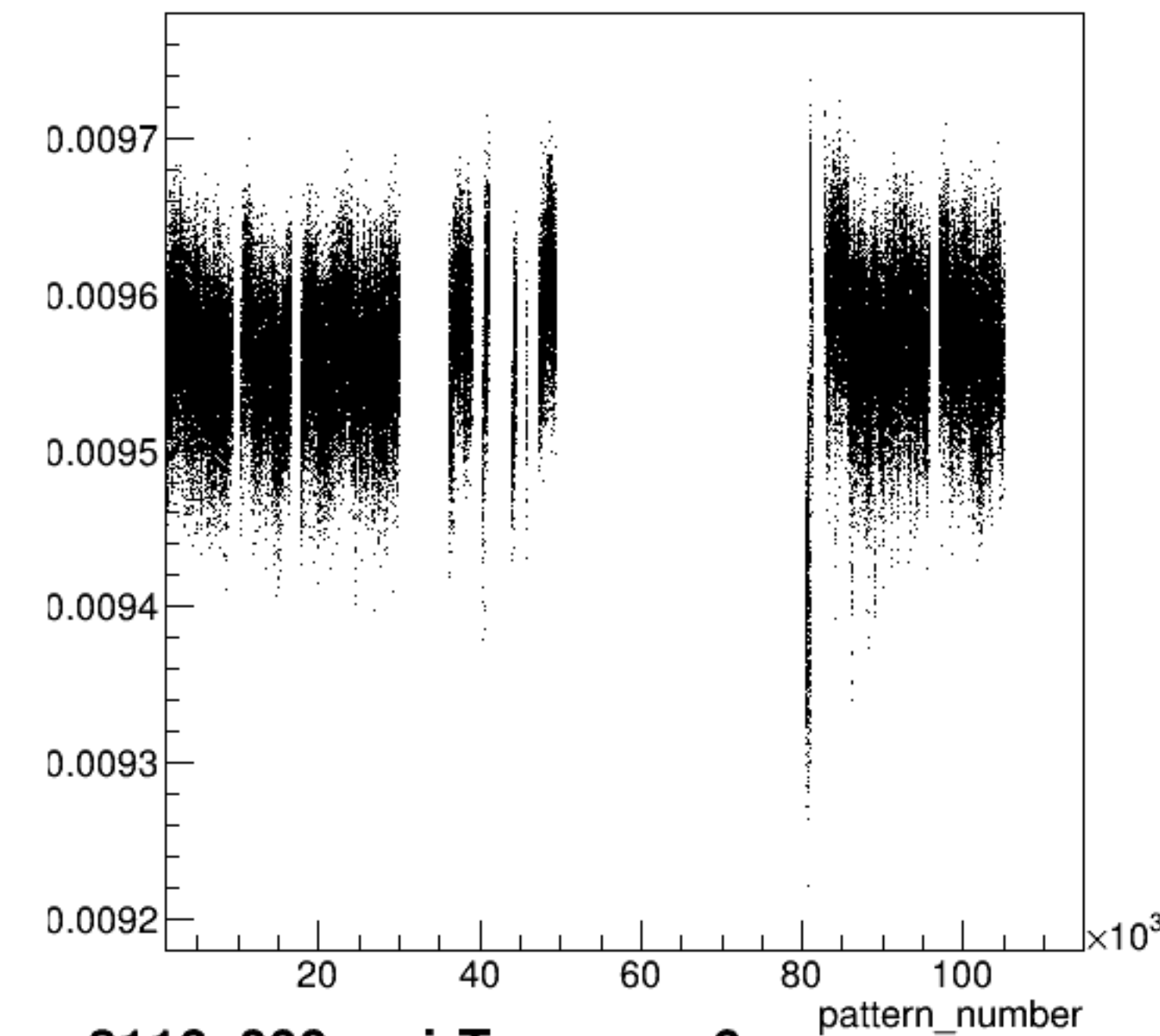
asym_sam7





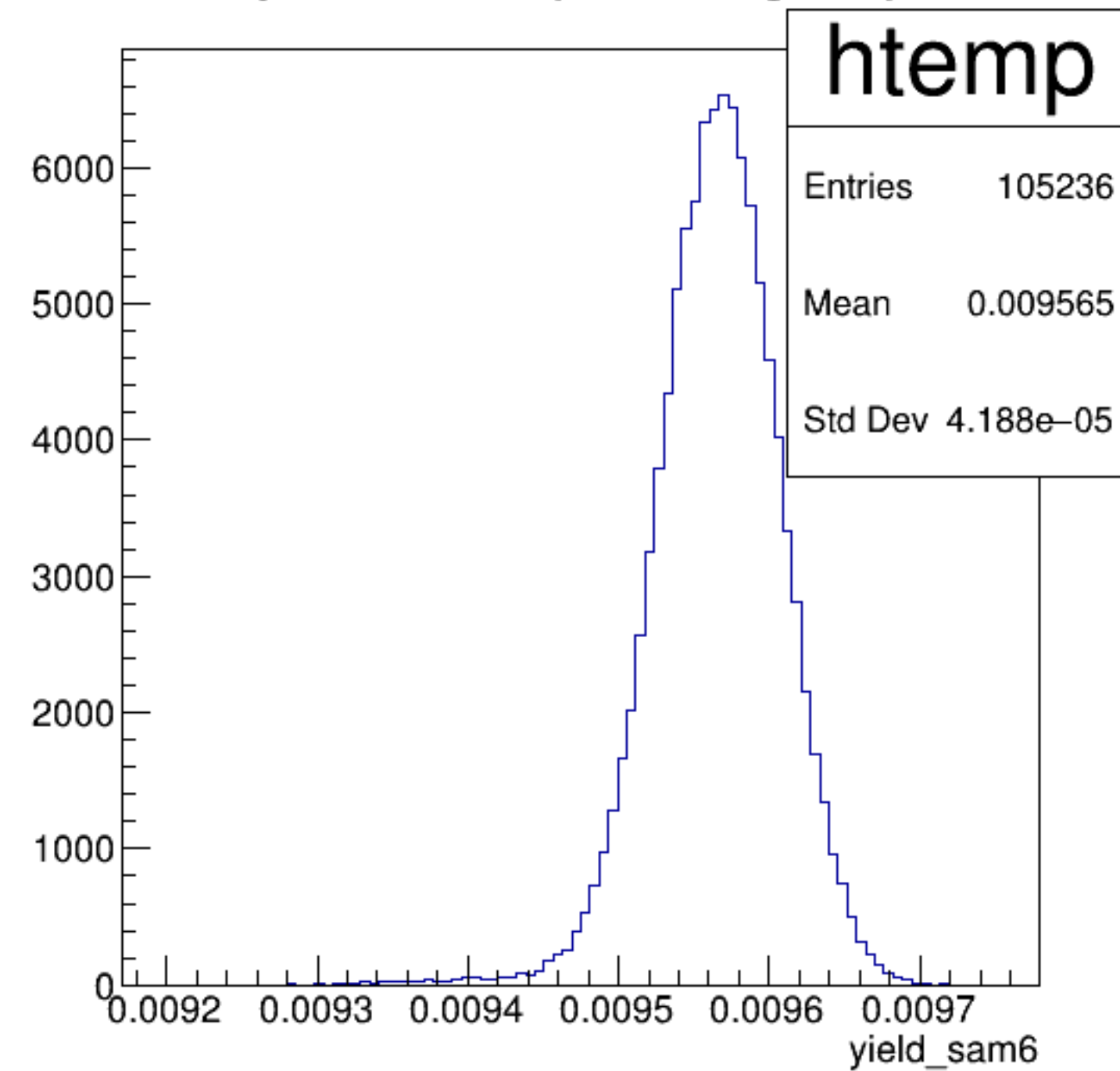


yield_sam6:pattern_number {ErrorFlag==0}

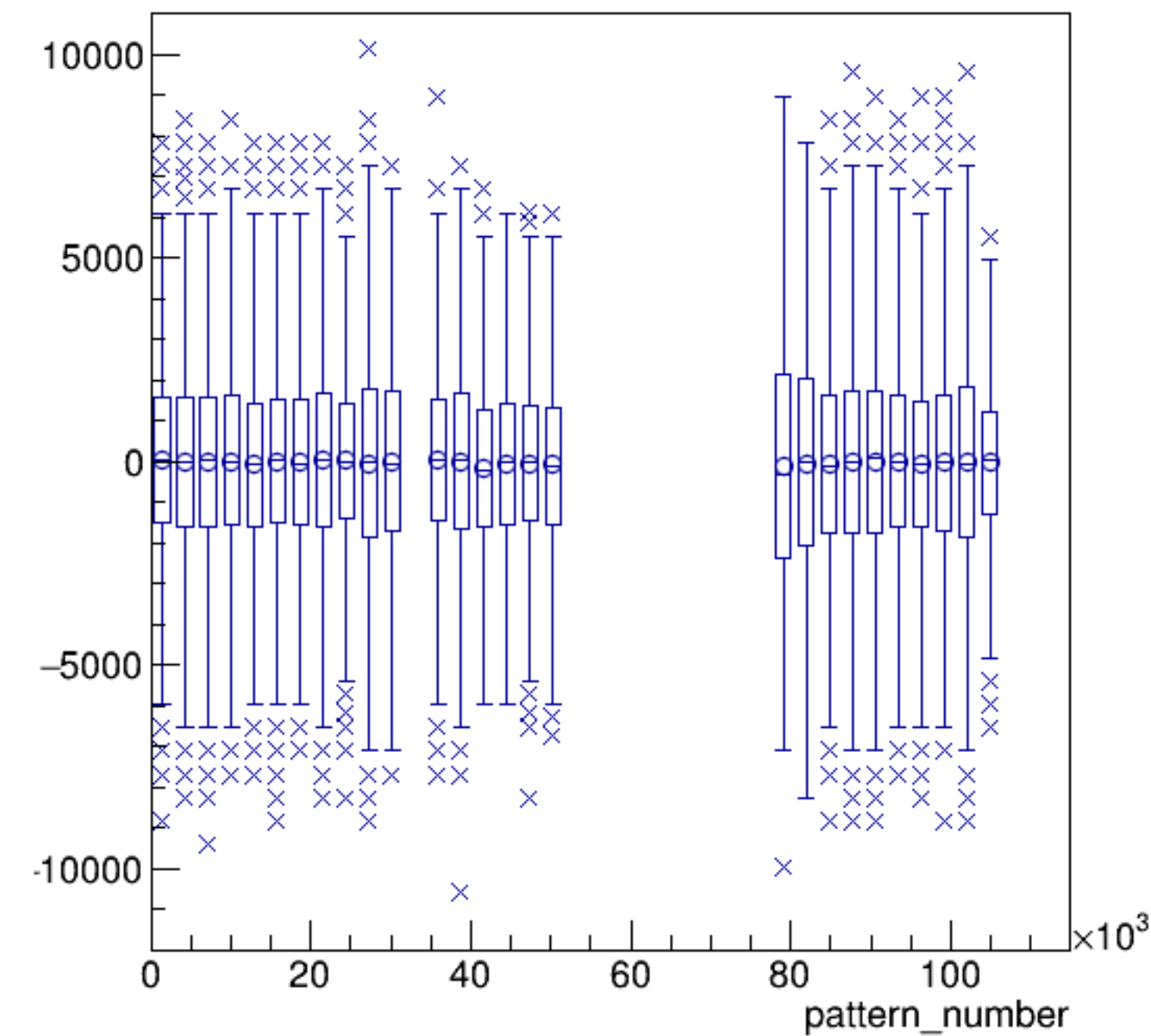


run8116_000_pairTree_sam6.png

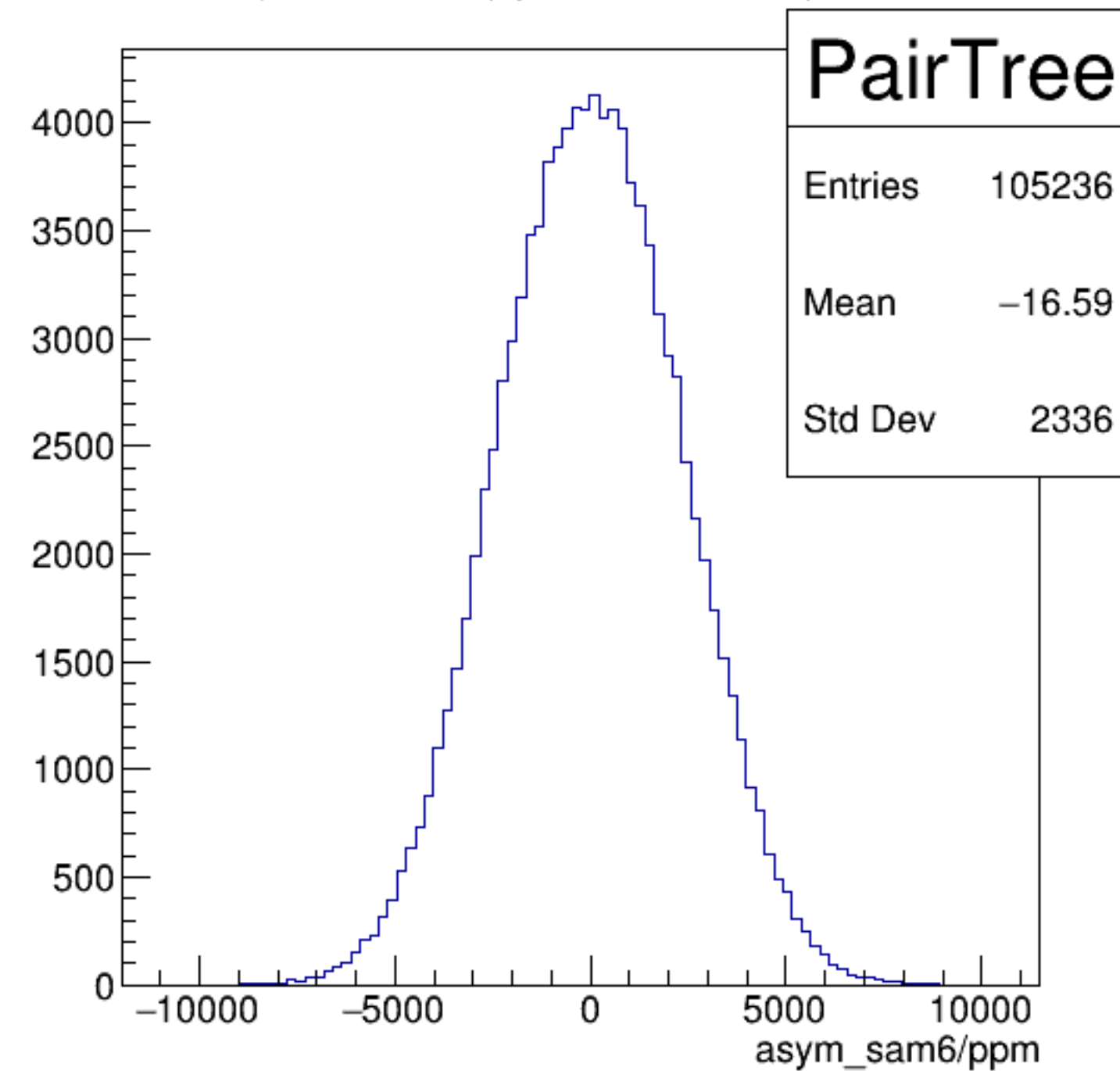
yield_sam6 {ErrorFlag==0}



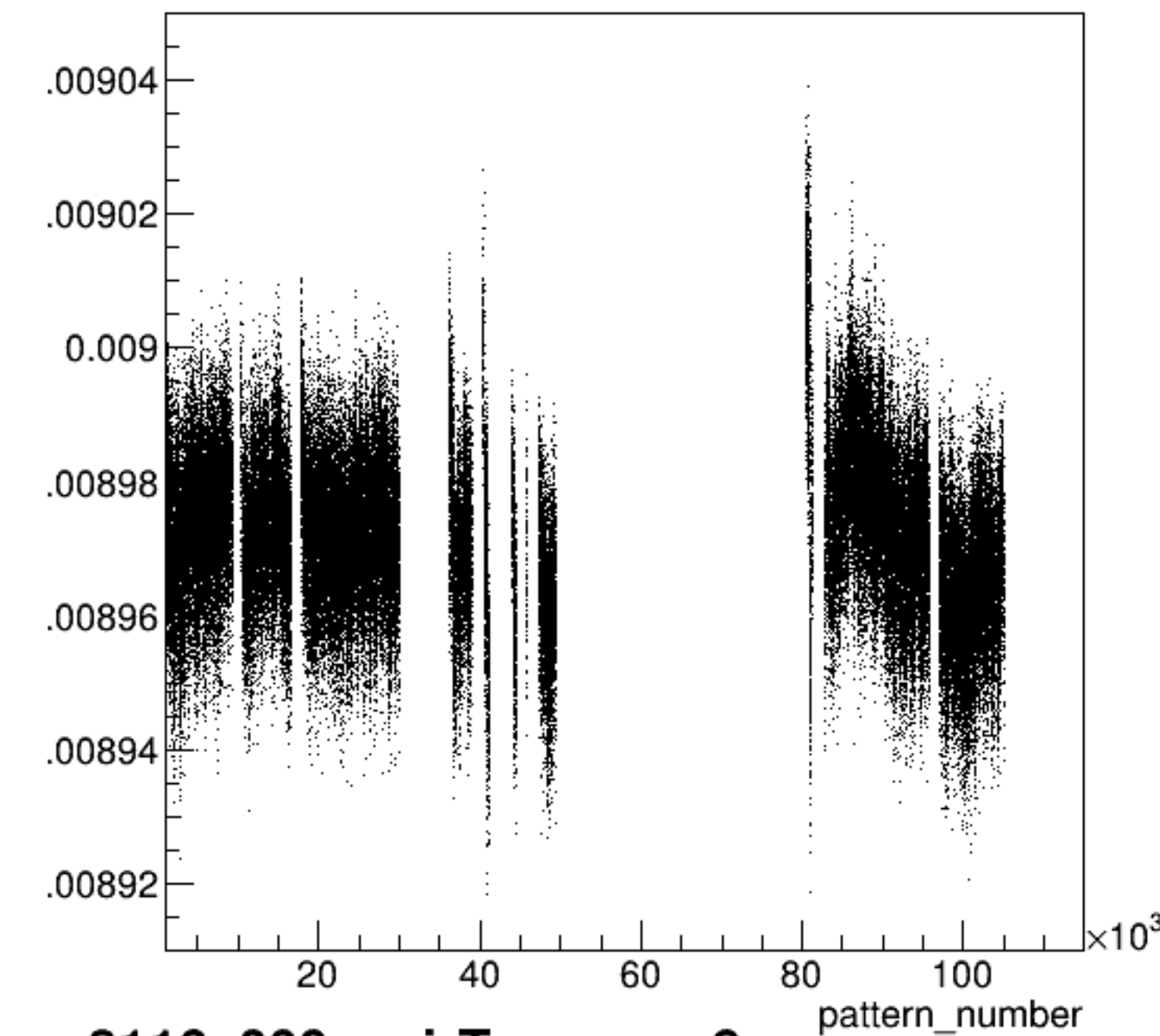
asym_sam6/ppm:pattern_number {ErrorFlag==0}



asym_sam6/ppm {ErrorFlag==0}

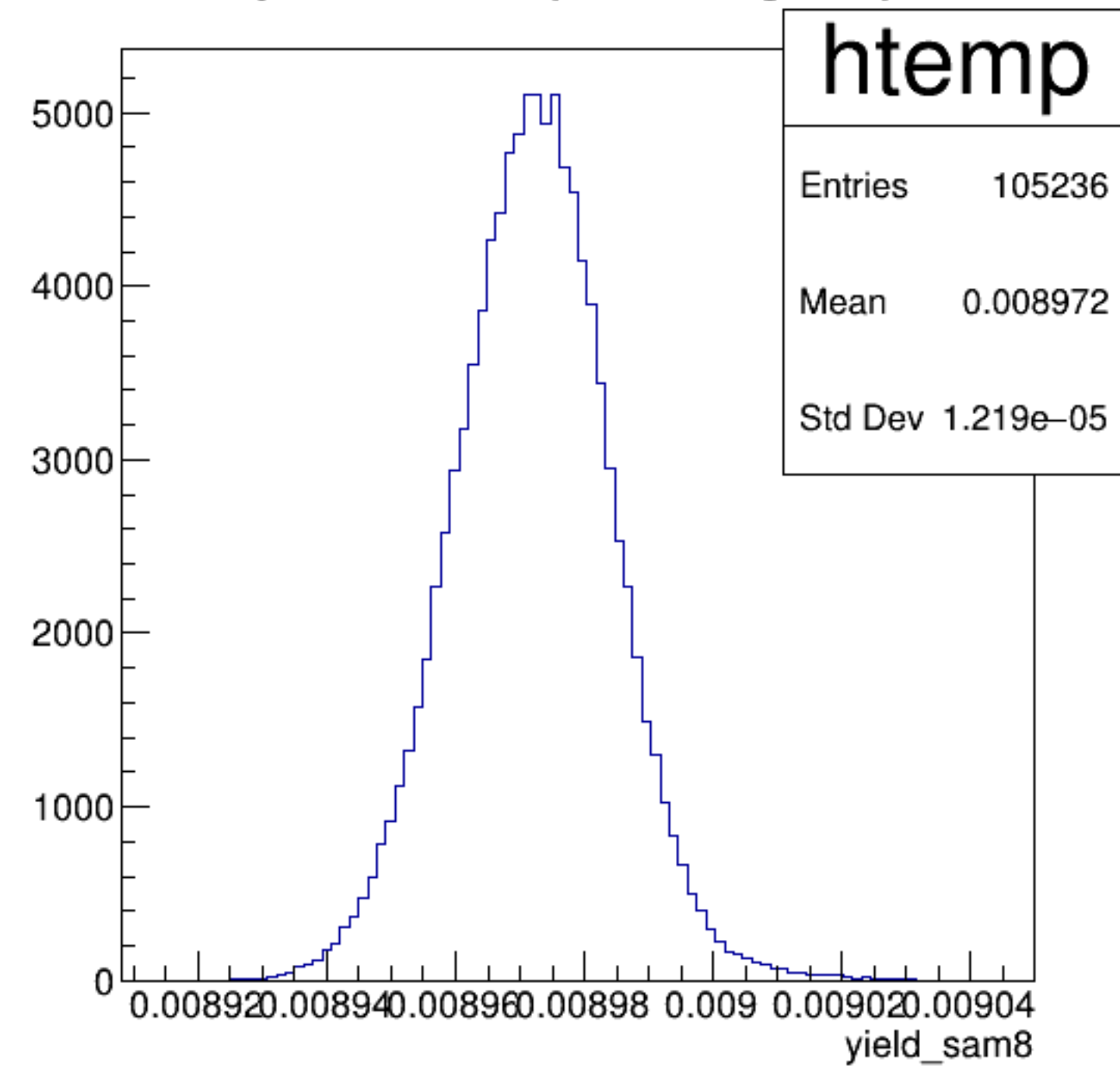


yield_sam8:pattern_number {ErrorFlag==0}

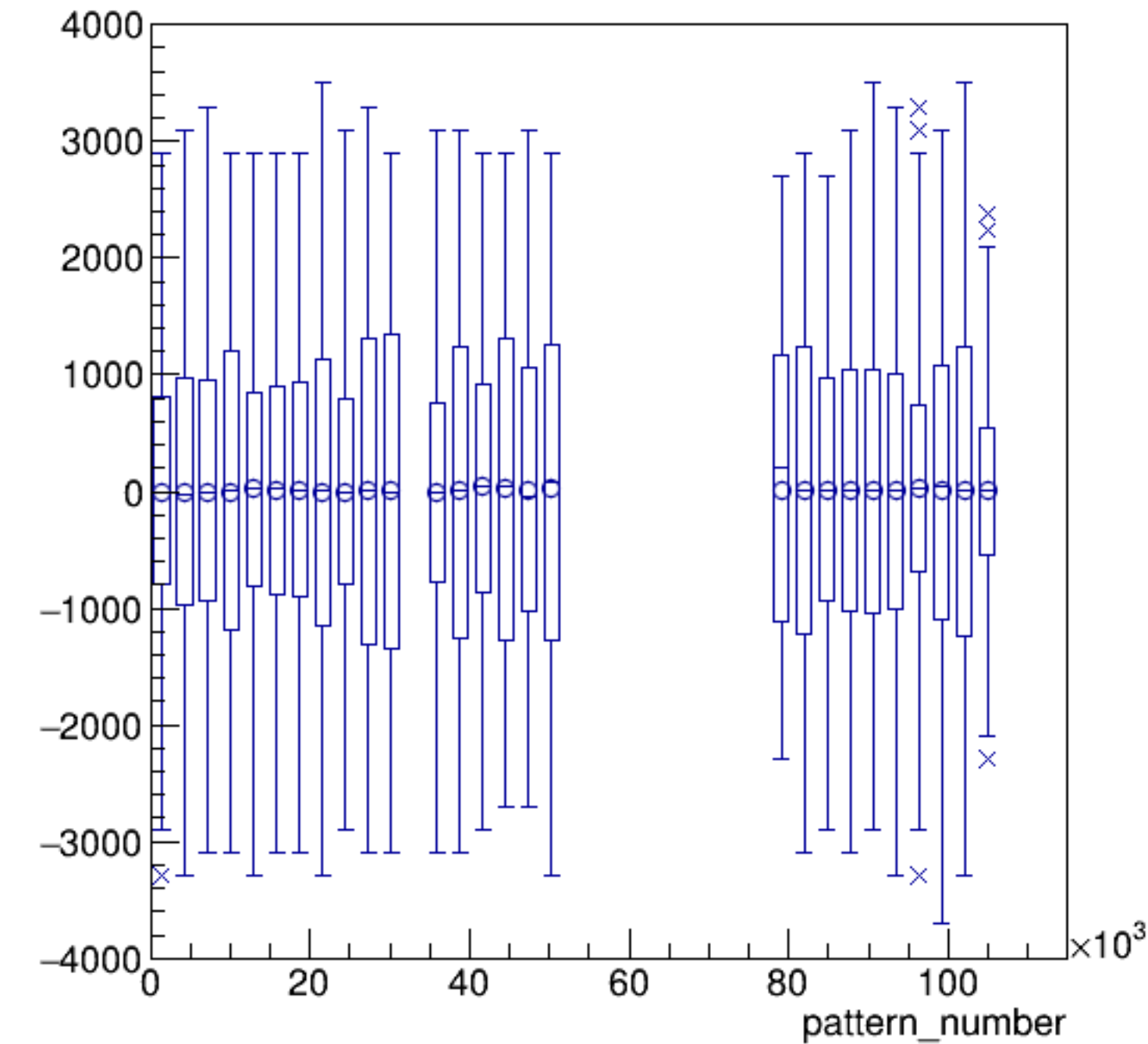


run8116_000_pairTree_sam8.png

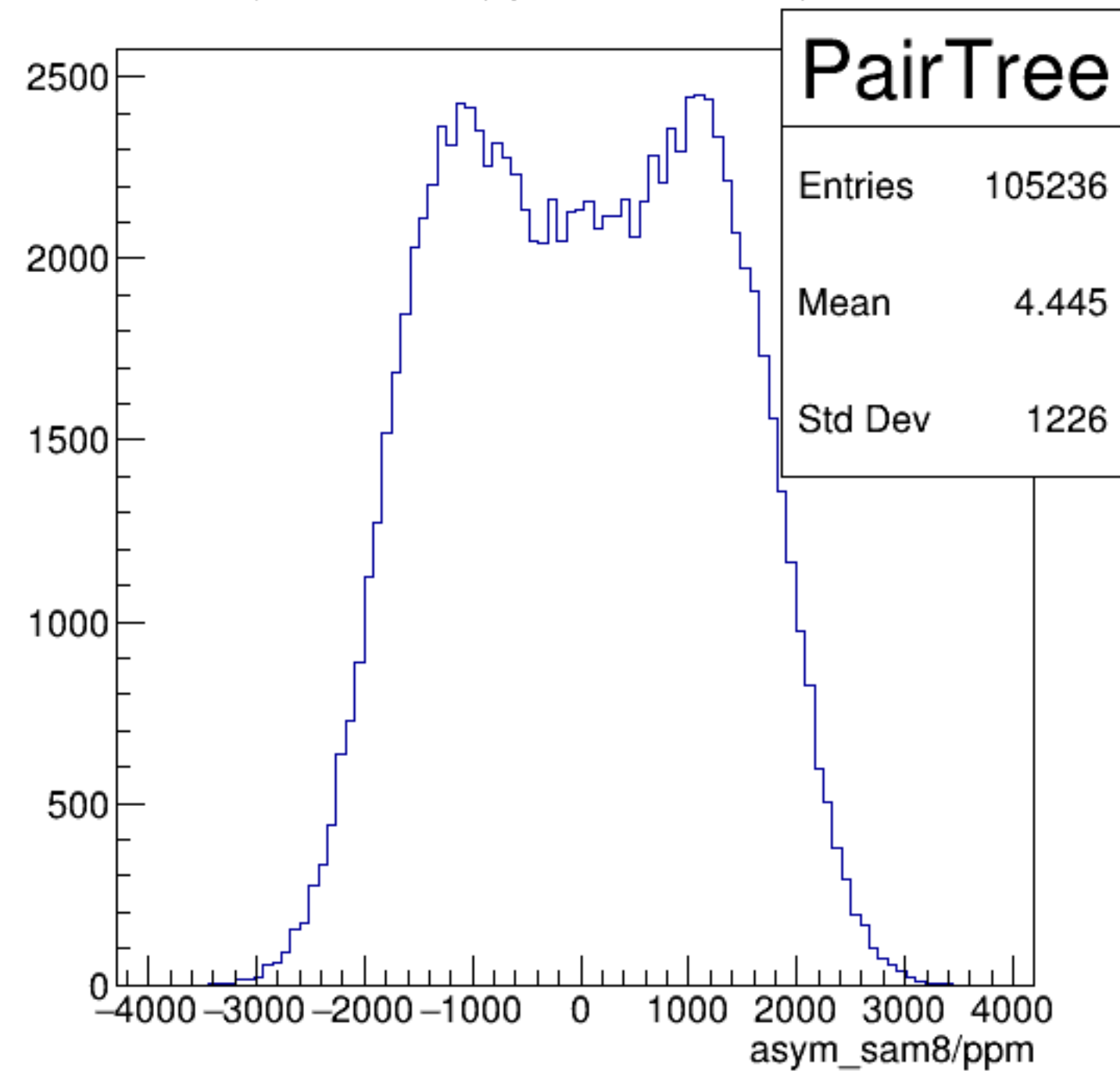
yield_sam8 {ErrorFlag==0}



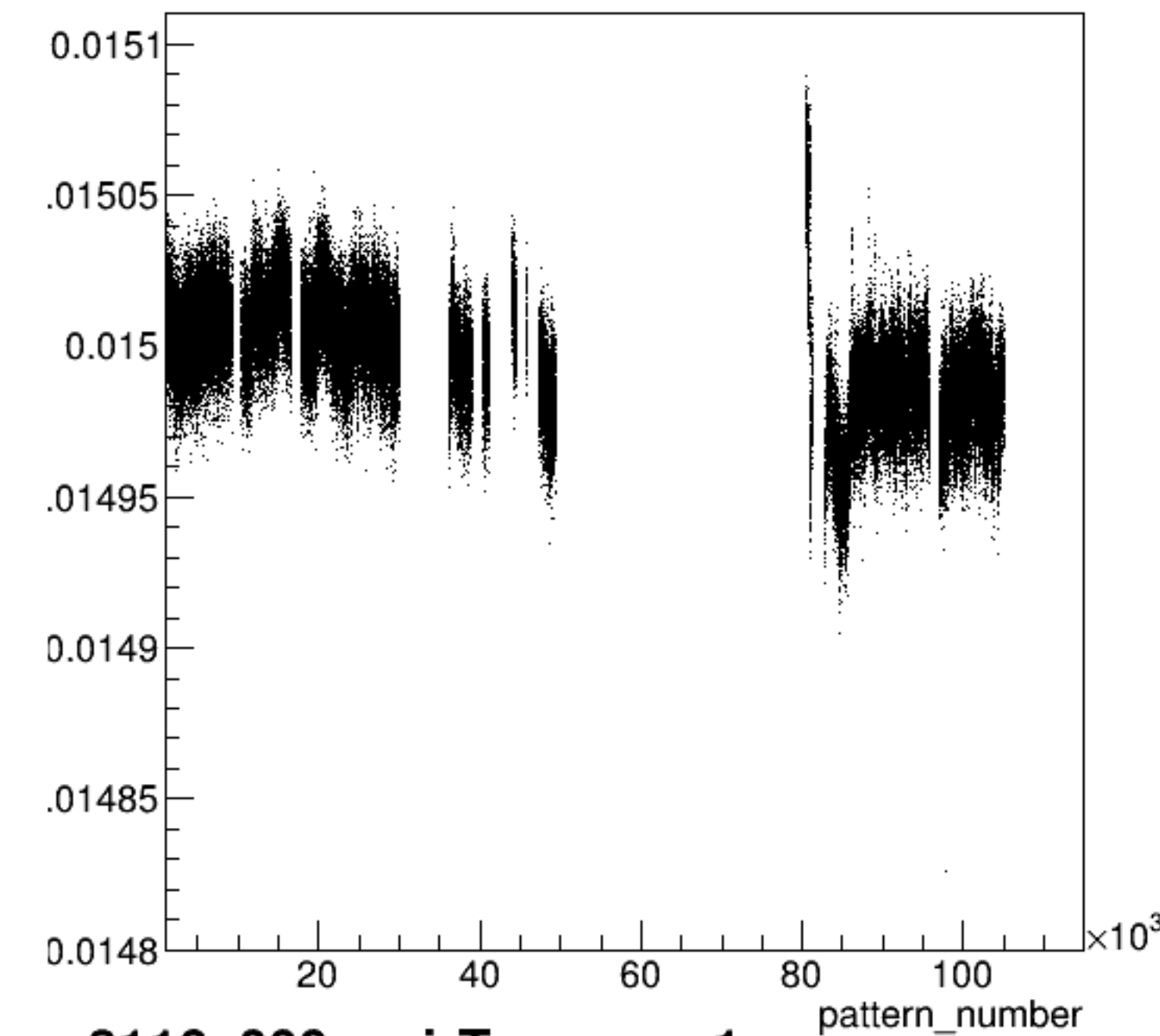
asym_sam8/ppm:pattern_number {ErrorFlag==0}



asym_sam8/ppm {ErrorFlag==0}

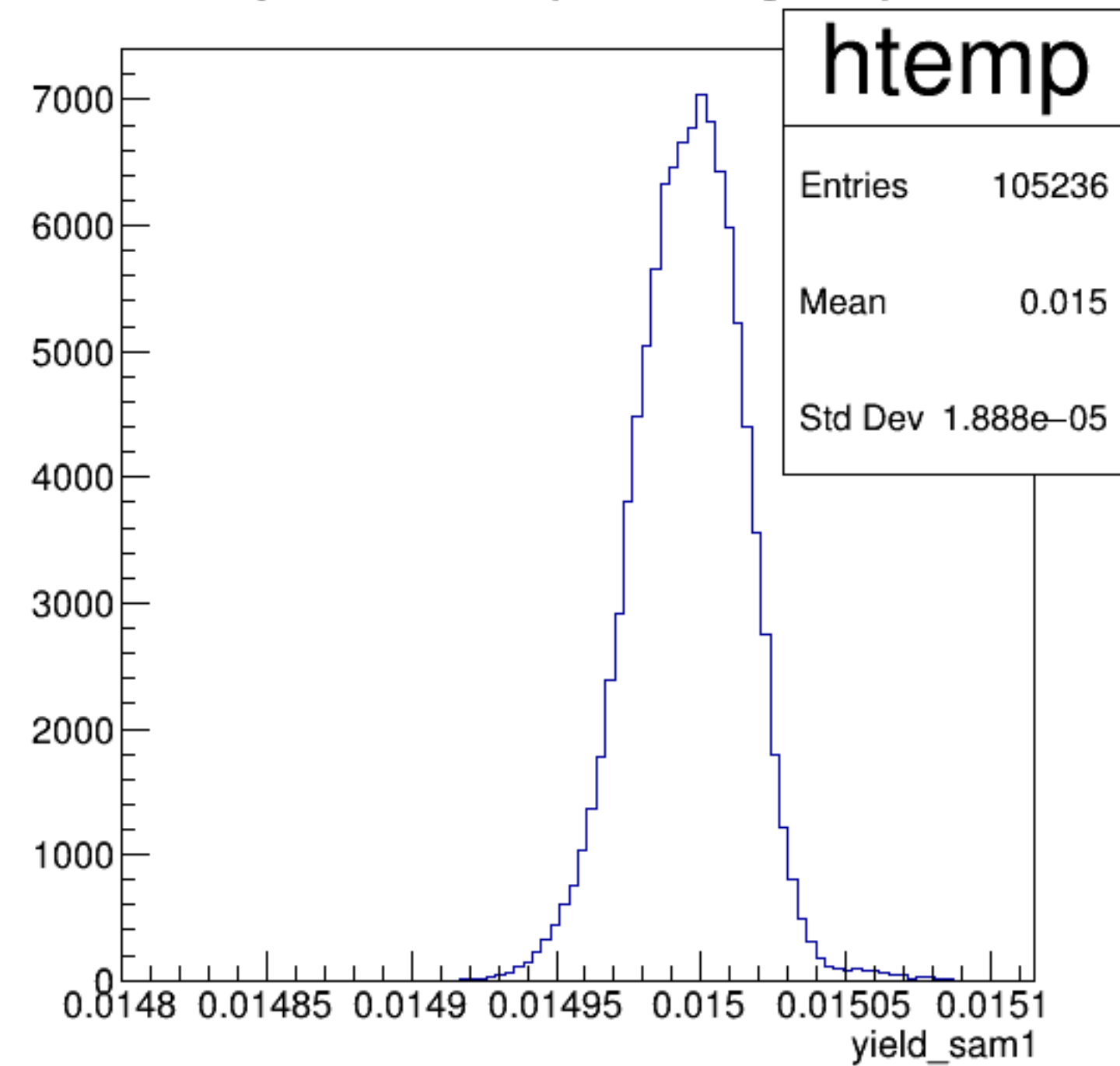


yield_sam1:pattern_number {ErrorFlag==0}

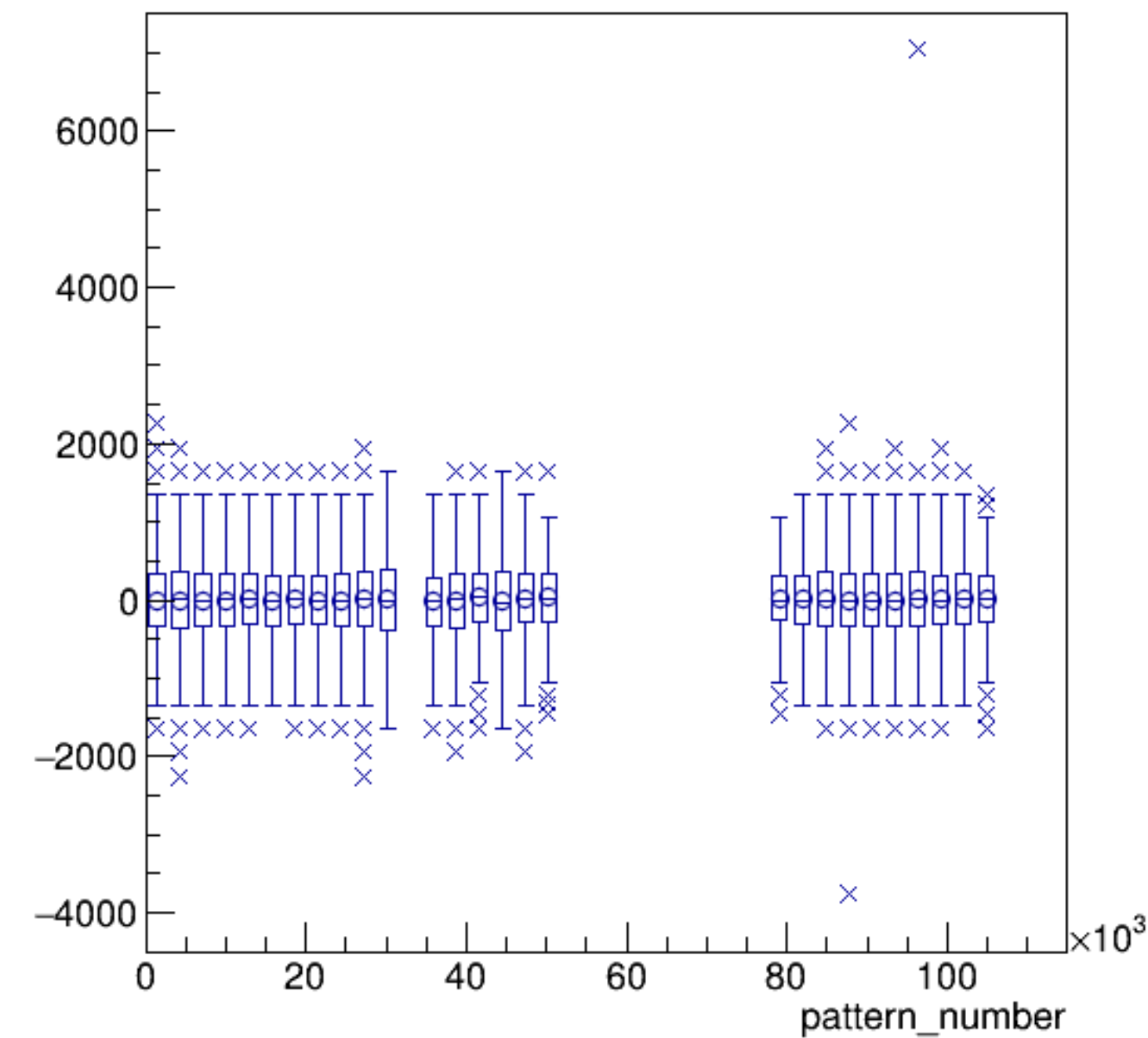


run8116_000_pairTree_sam1.png

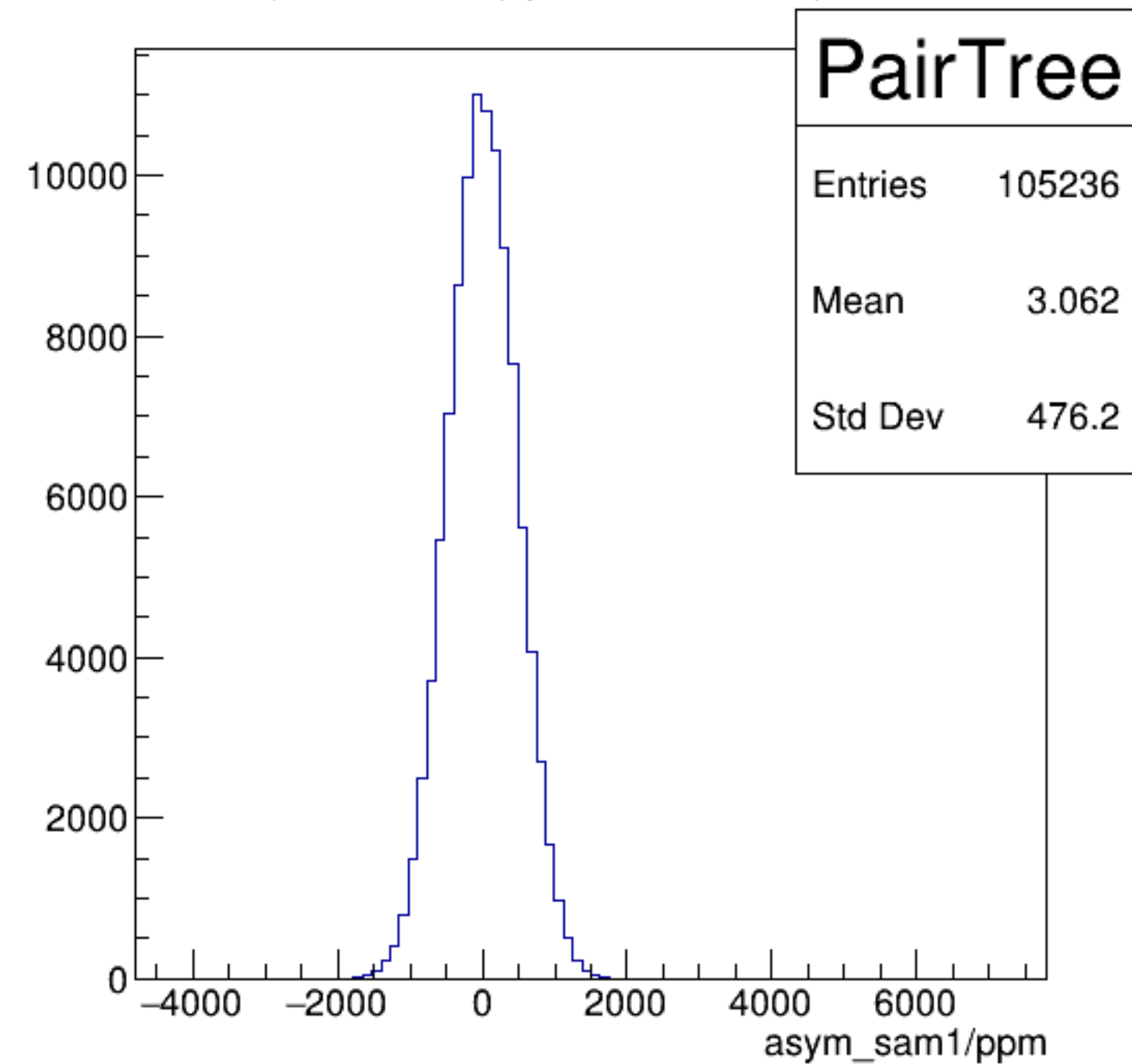
yield_sam1 {ErrorFlag==0}

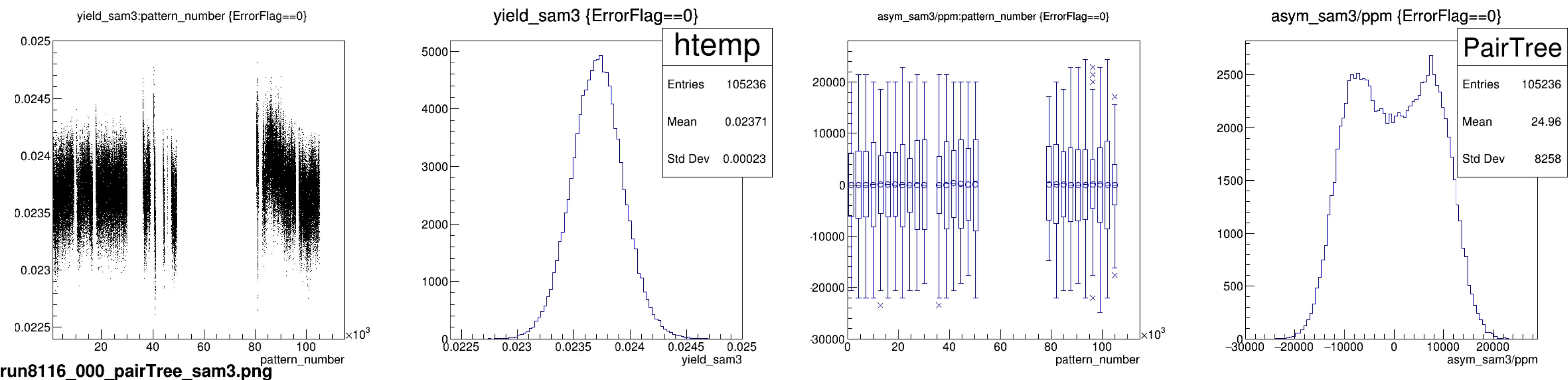


asym_sam1/ppm:pattern_number {ErrorFlag==0}

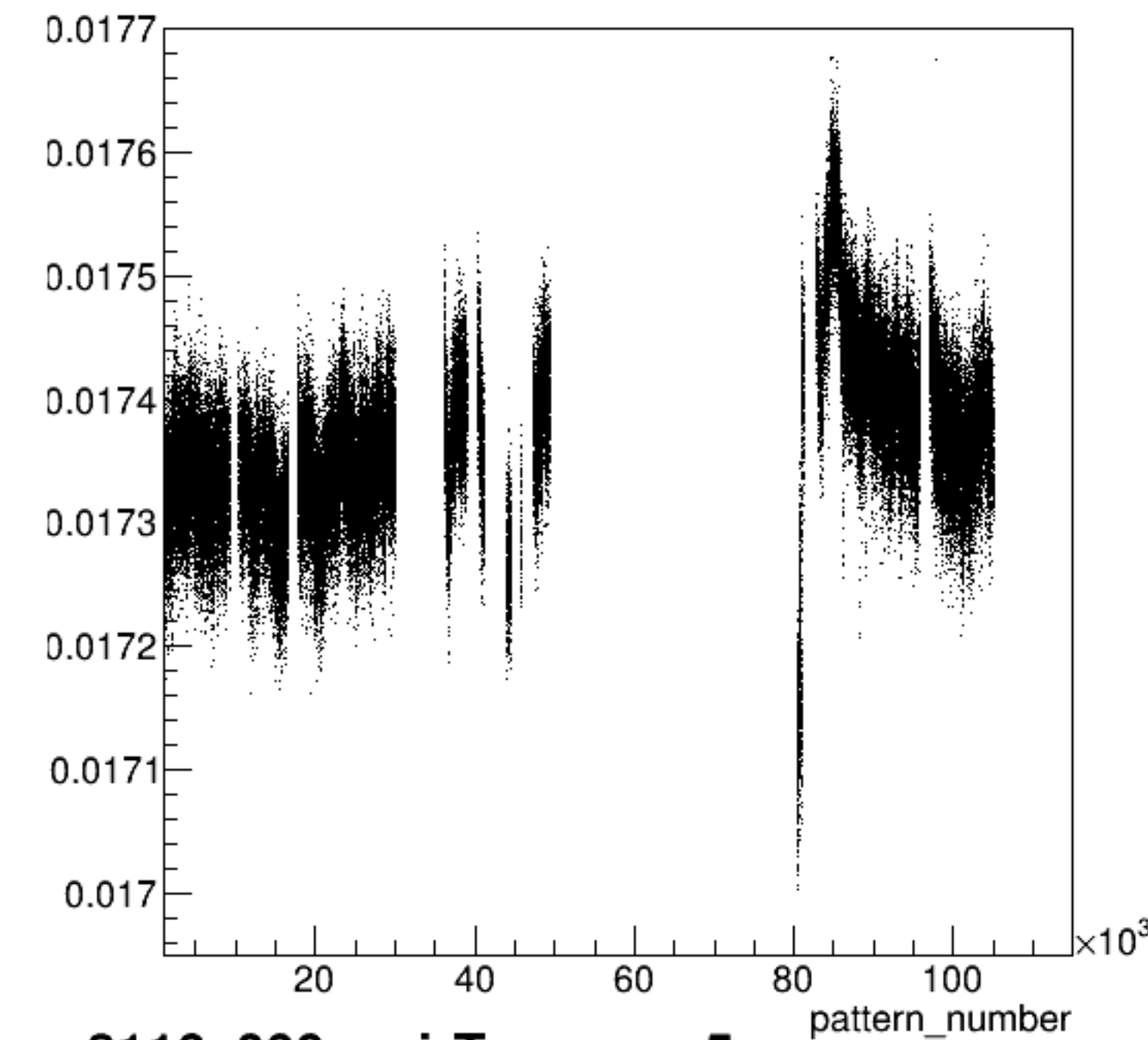


asym_sam1/ppm {ErrorFlag==0}



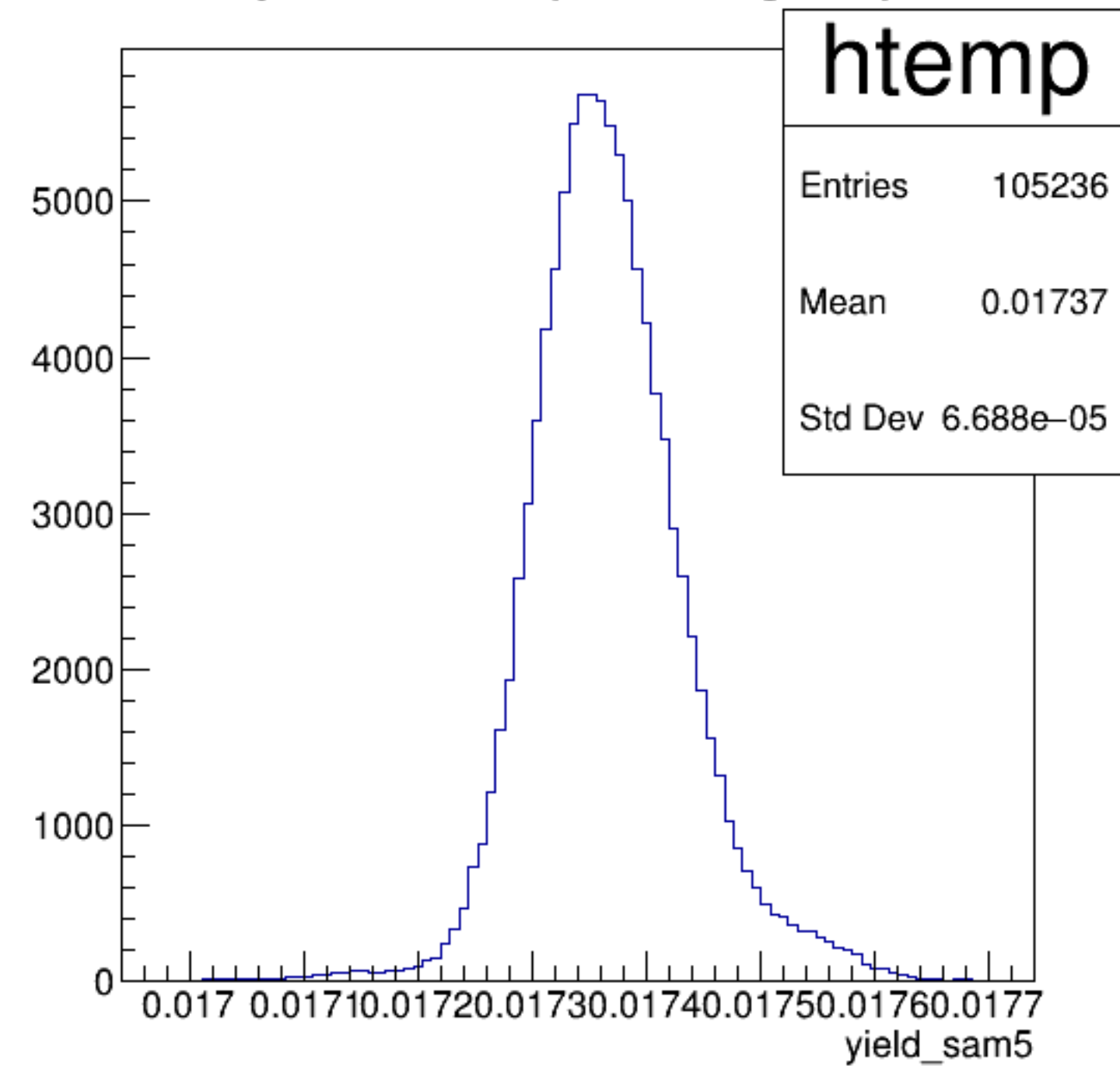


yield_sam5:pattern_number {ErrorFlag==0}

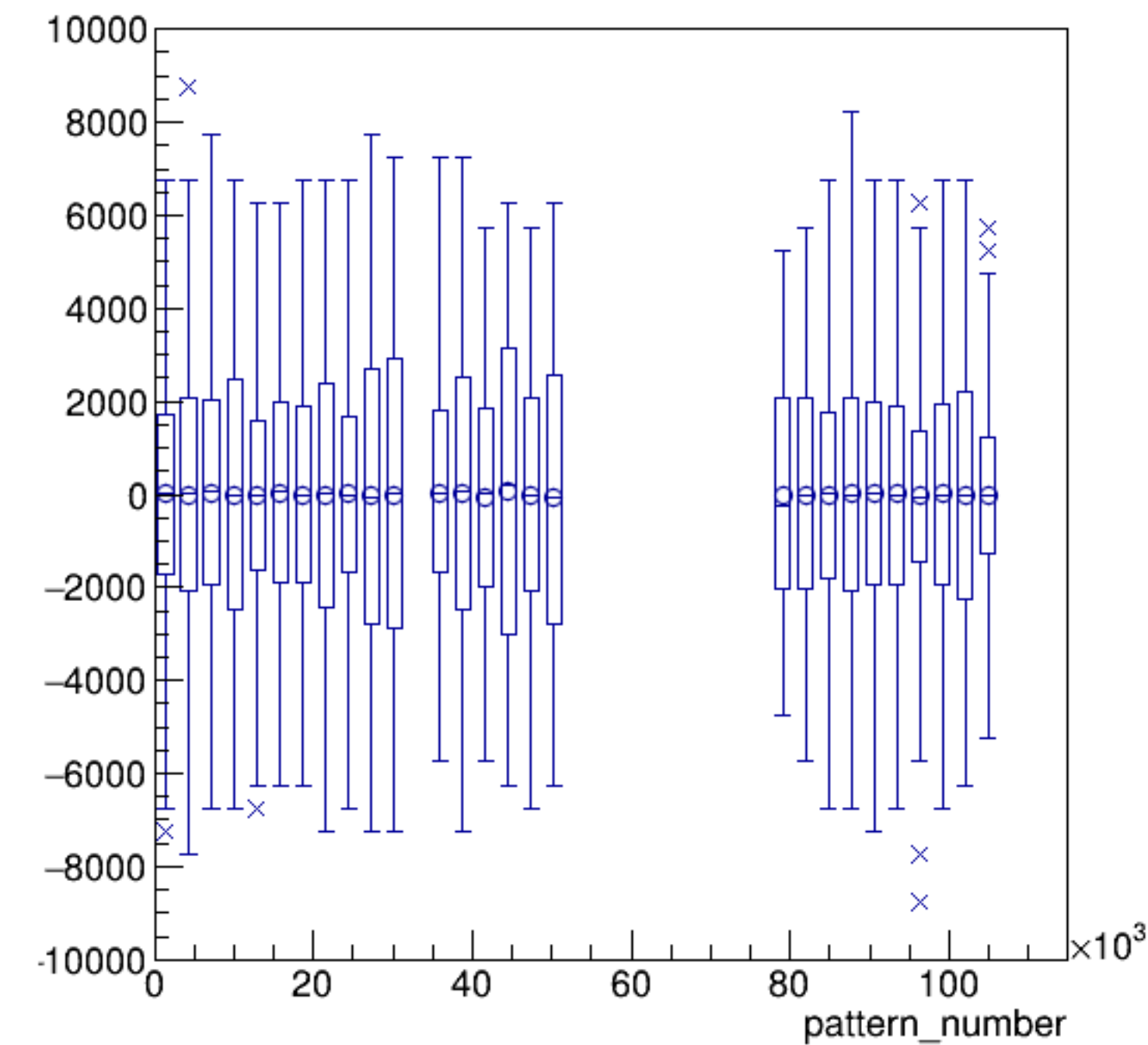


run8116_000_pairTree_sam5.png

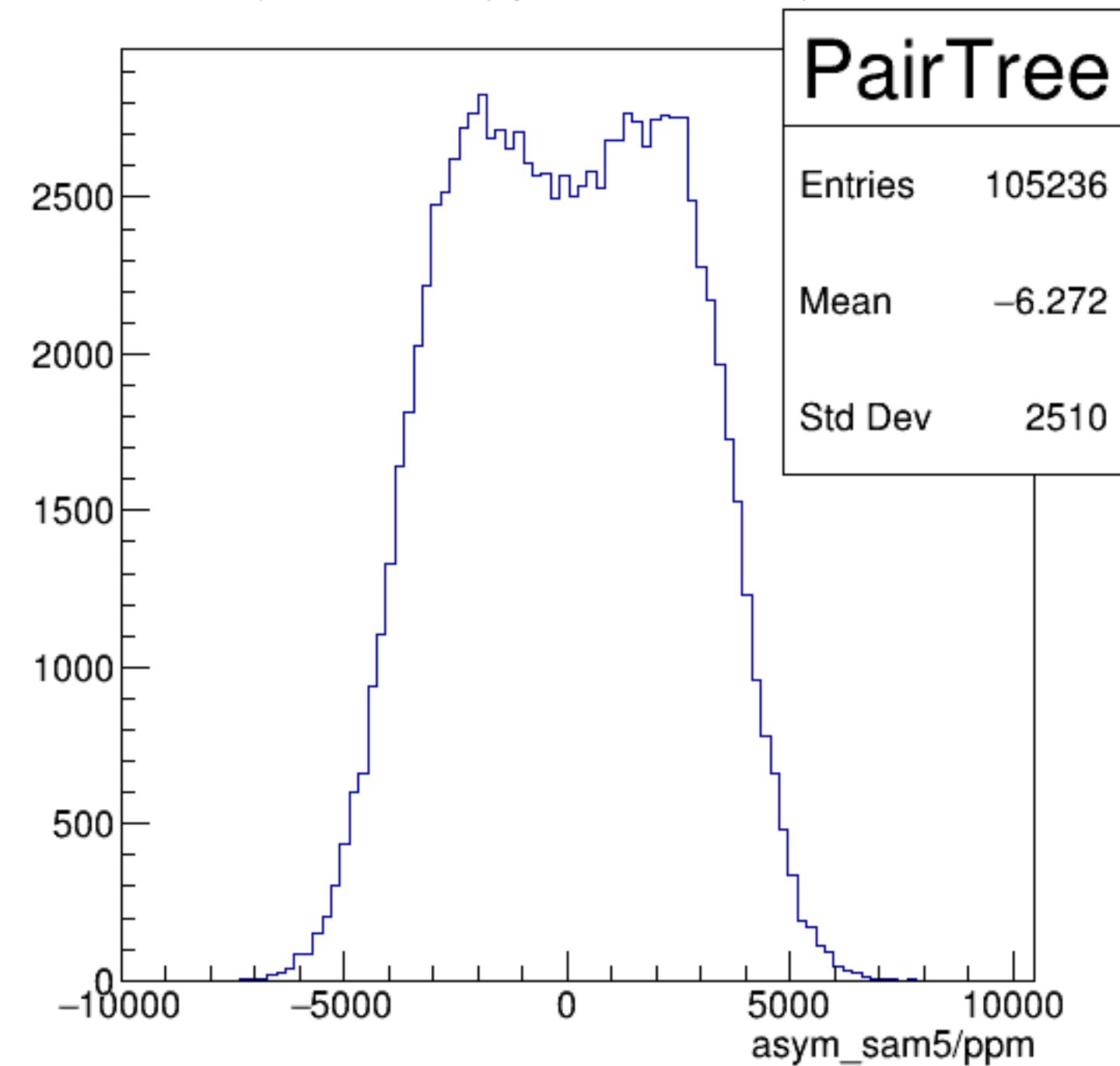
yield_sam5 {ErrorFlag==0}



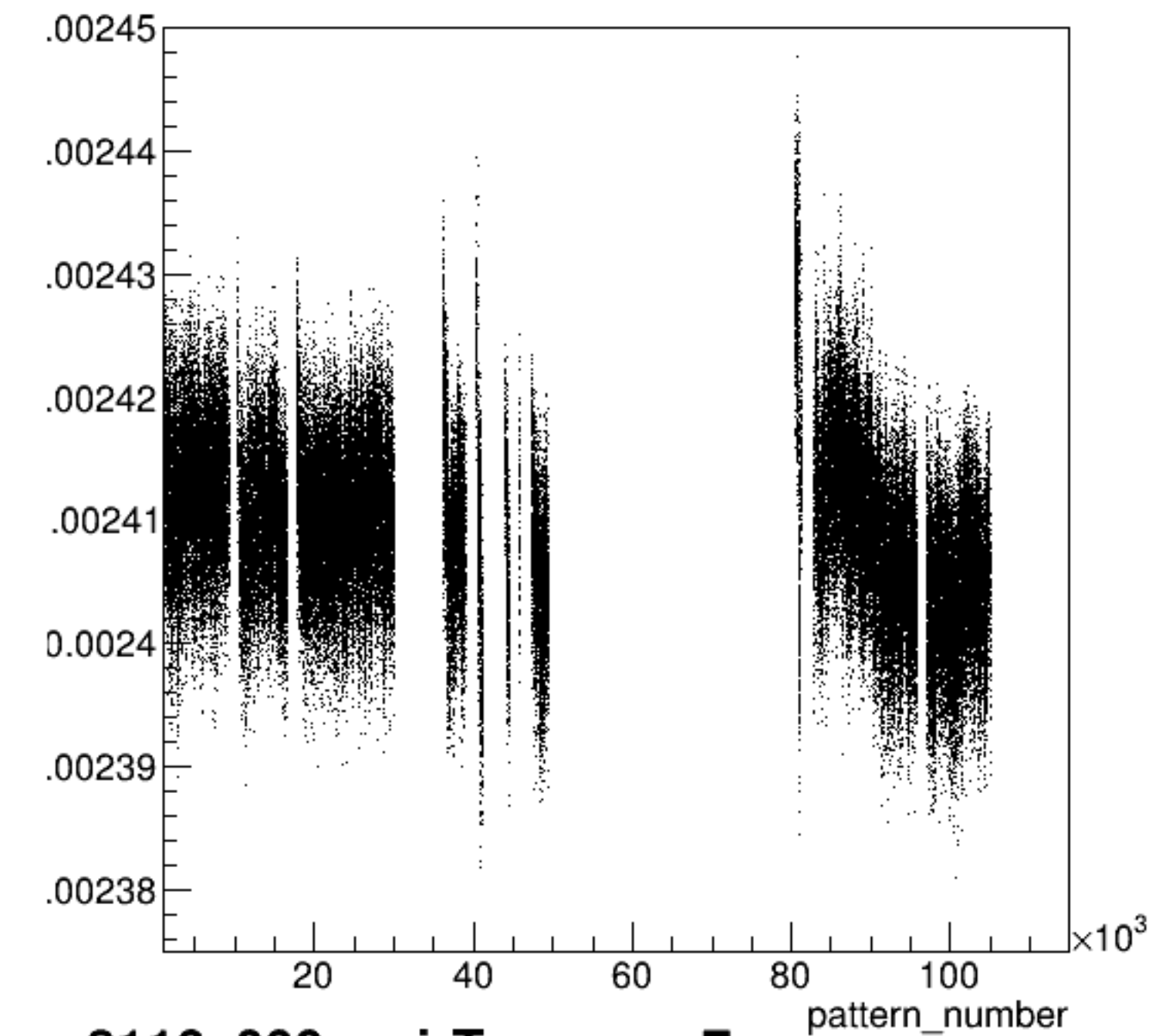
asym_sam5/ppm:pattern_number {ErrorFlag==0}



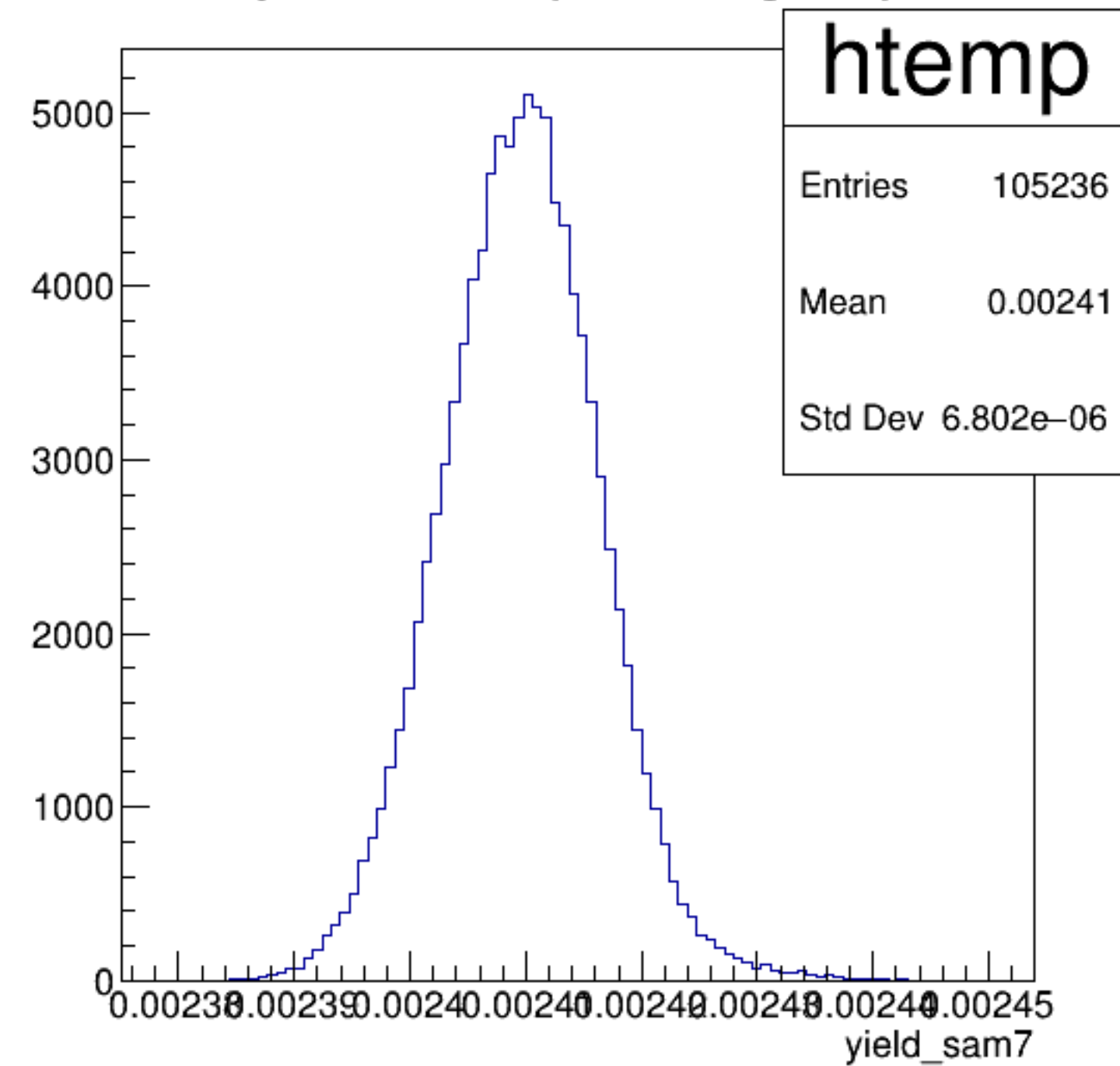
asym_sam5/ppm {ErrorFlag==0}



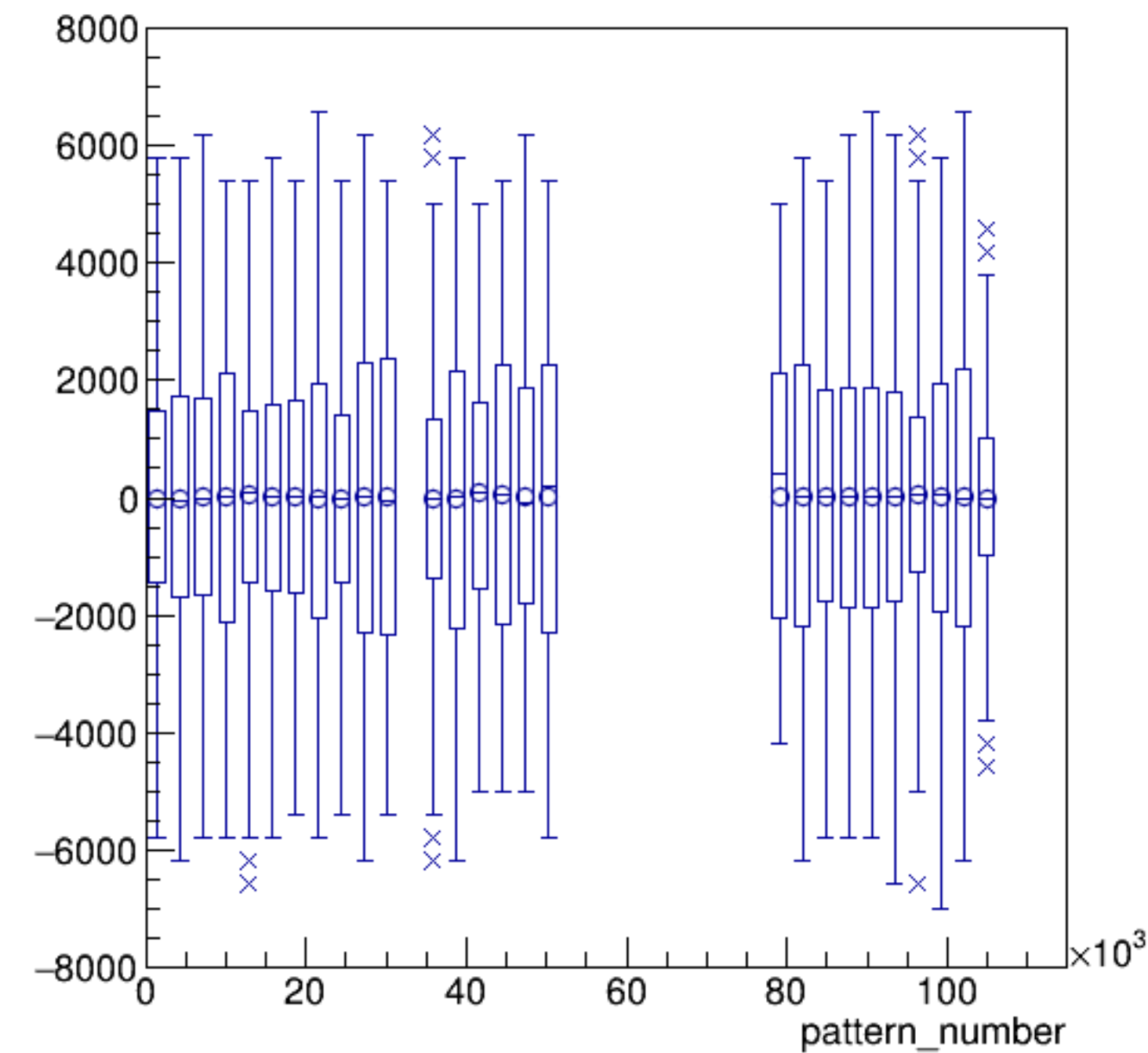
yield_sam7:pattern_number {ErrorFlag==0}



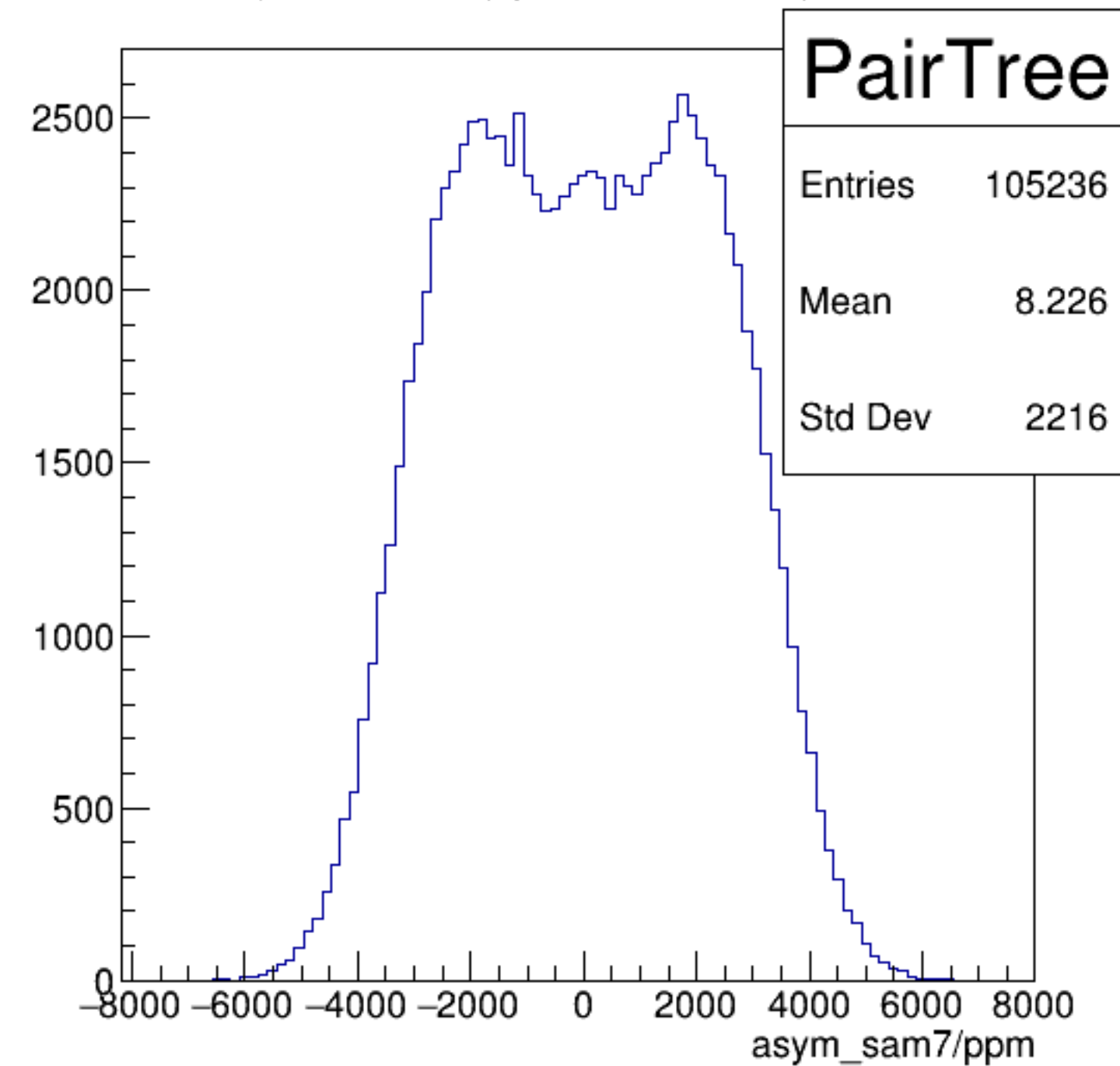
yield_sam7 {ErrorFlag==0}



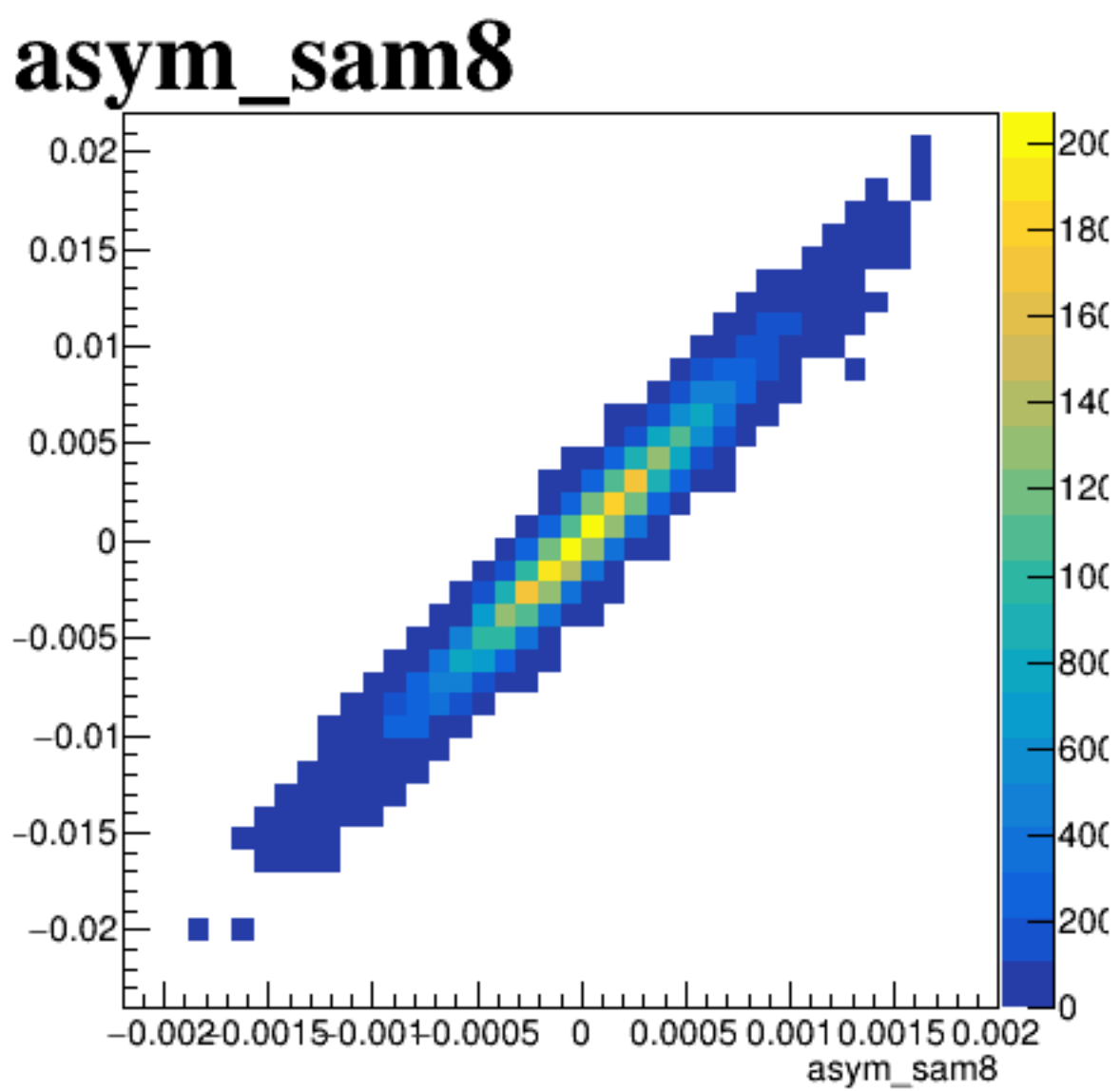
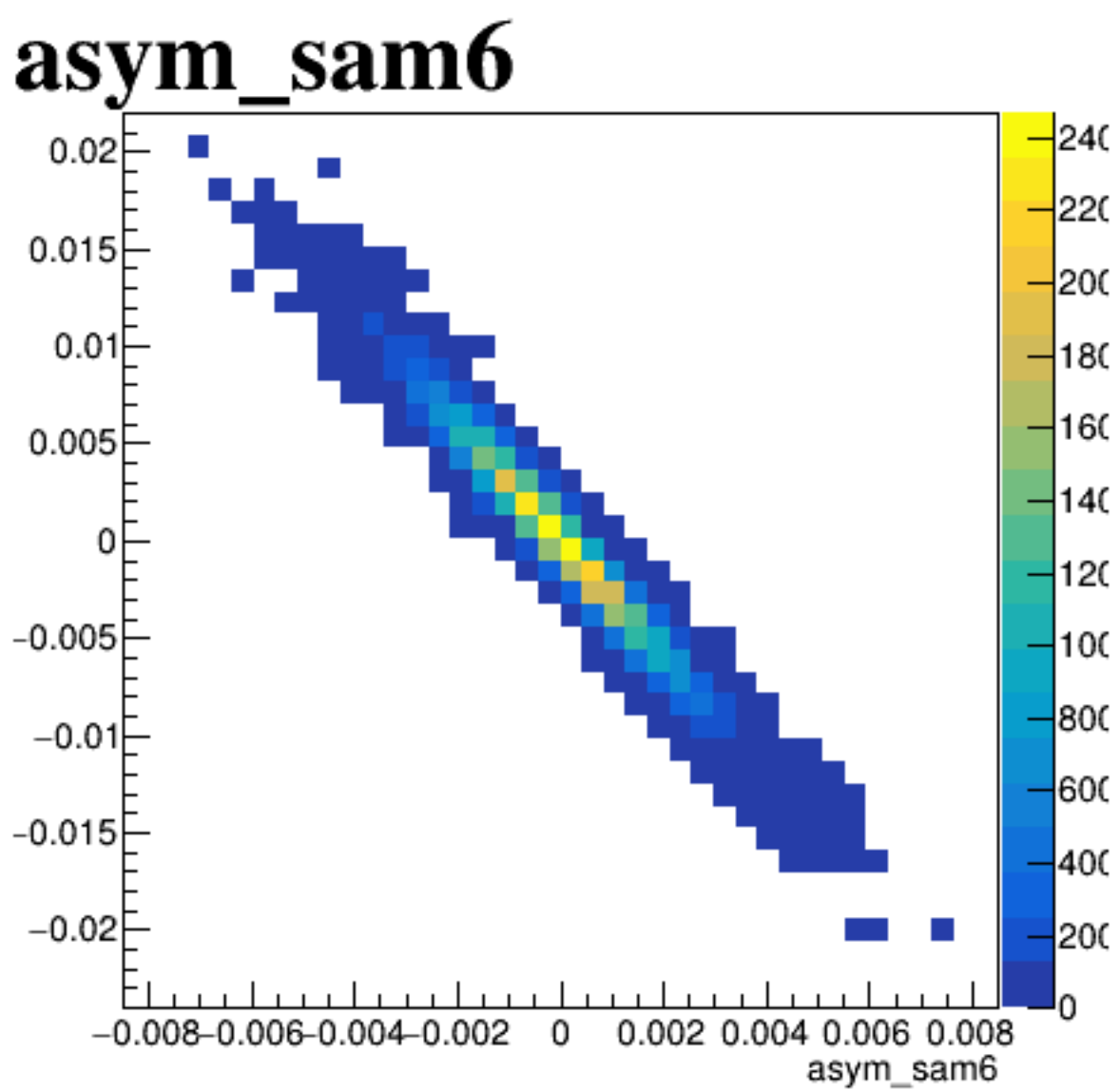
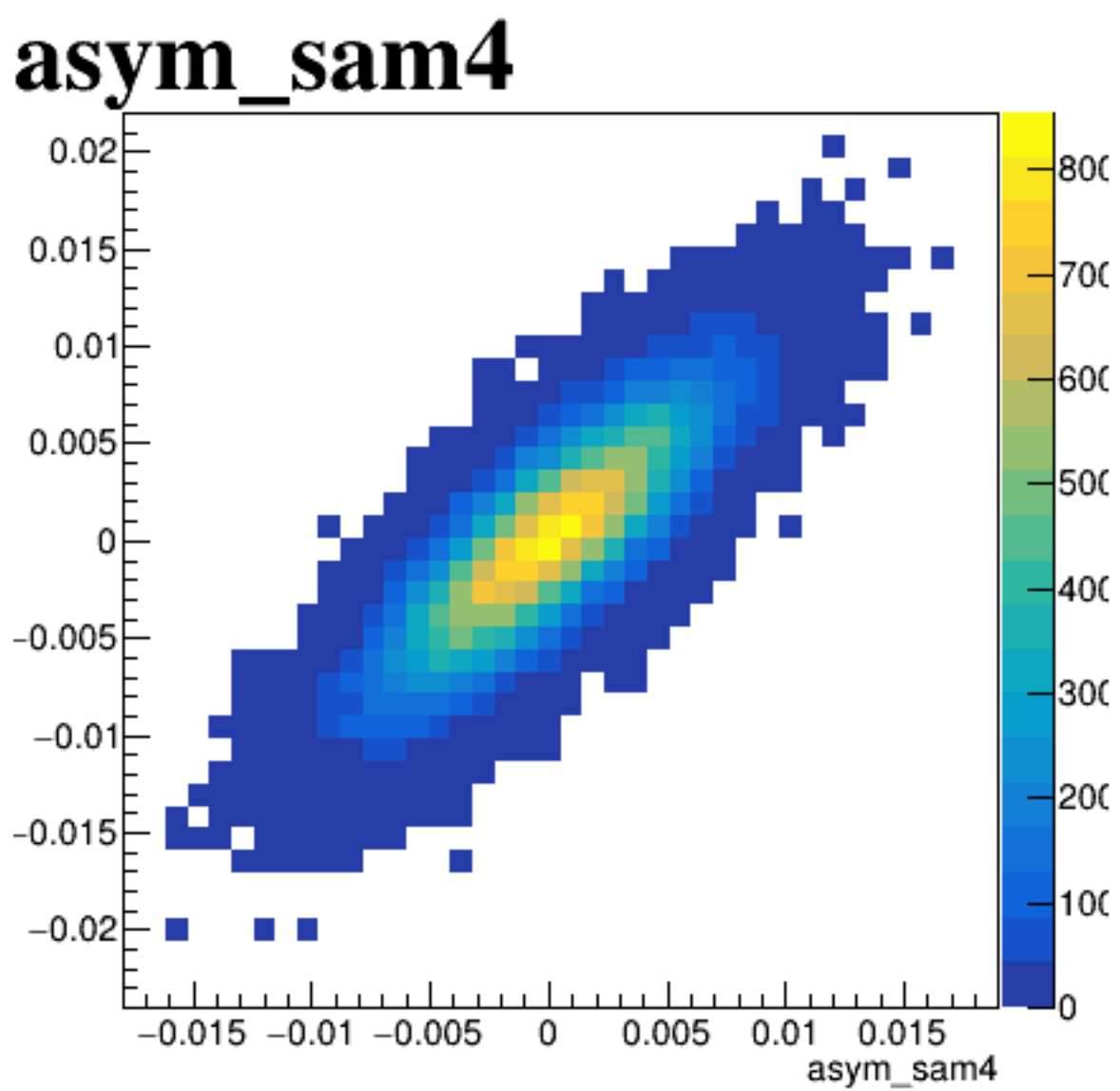
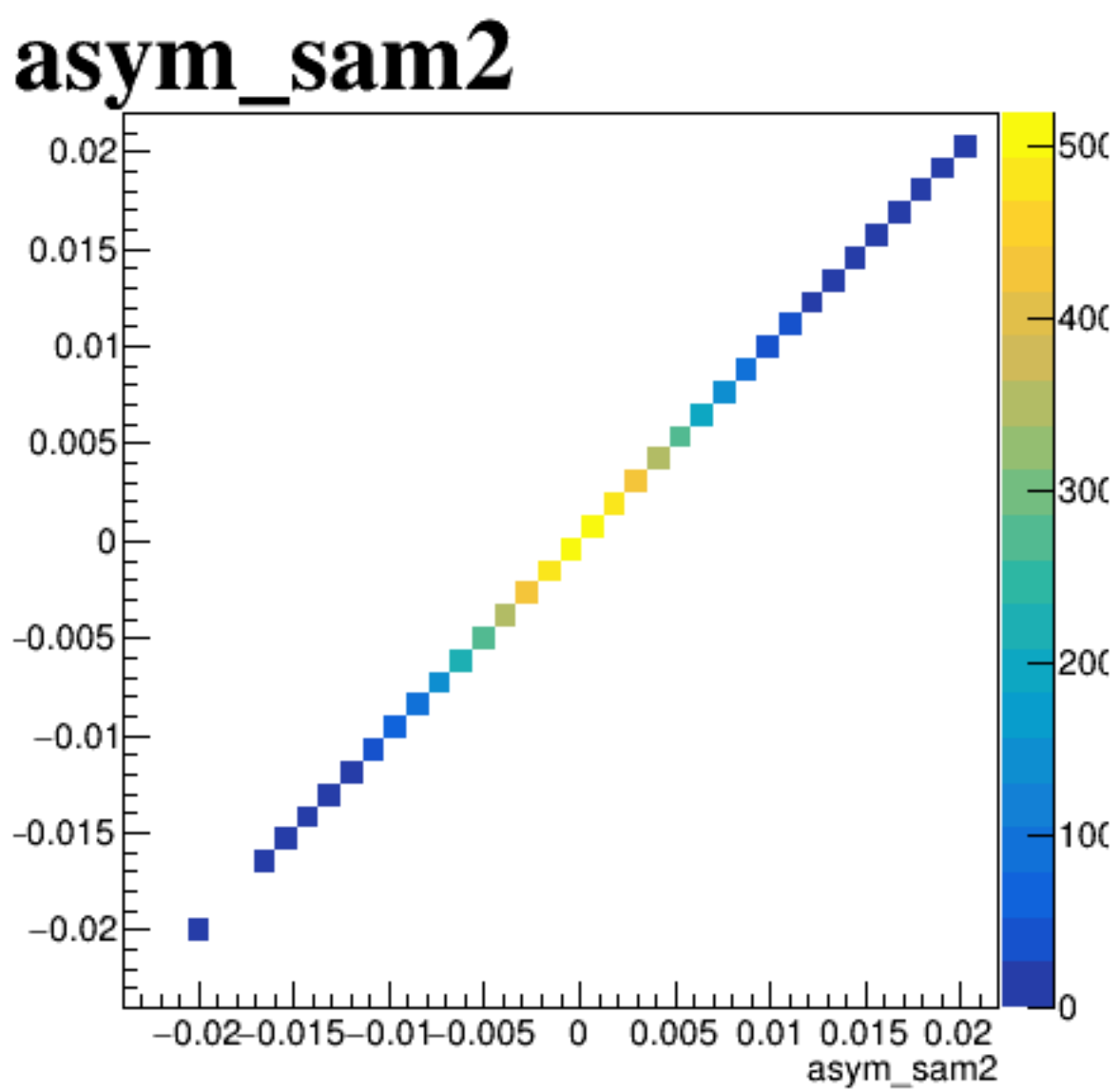
asym_sam7/ppm:pattern_number {ErrorFlag==0}



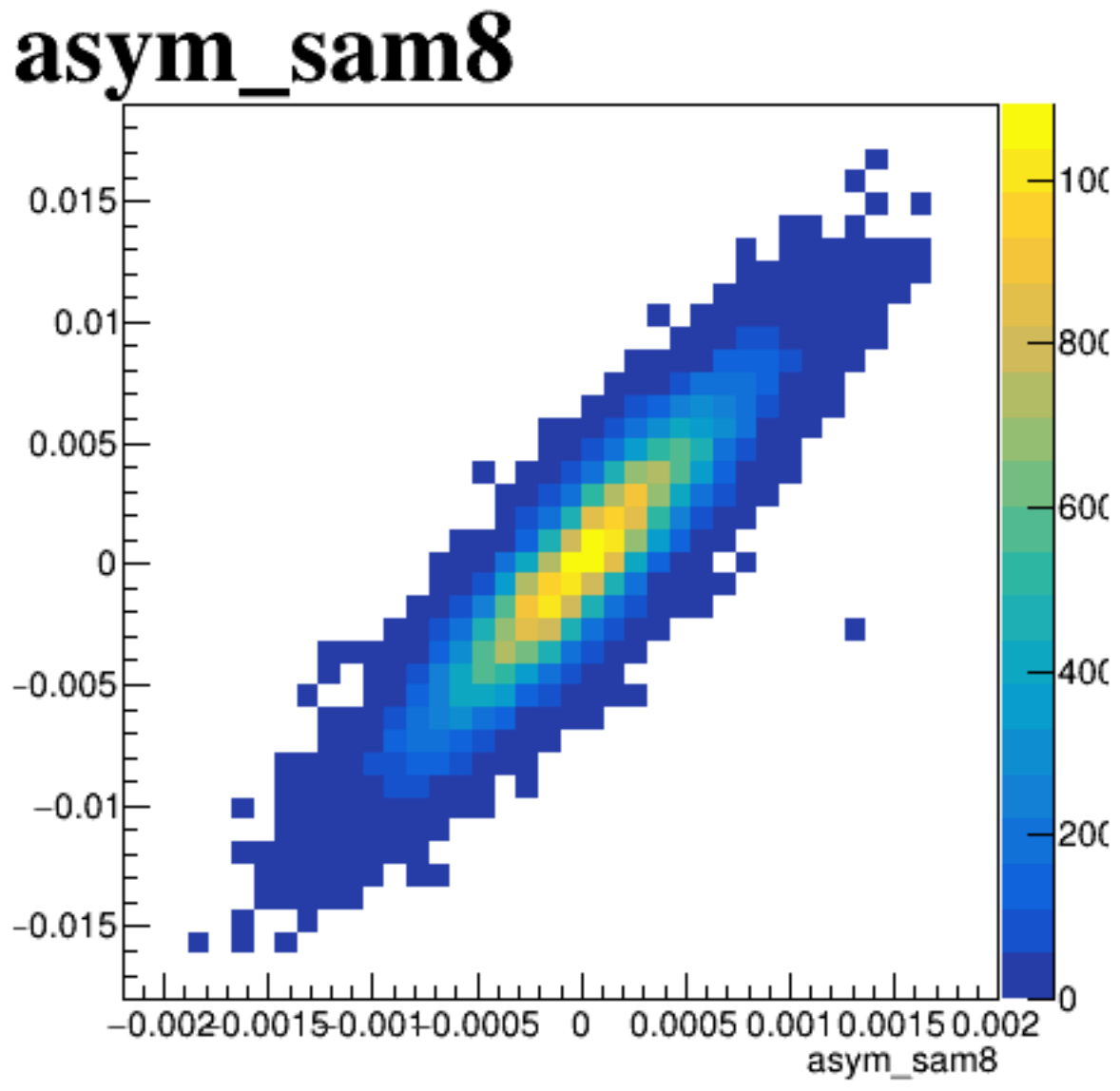
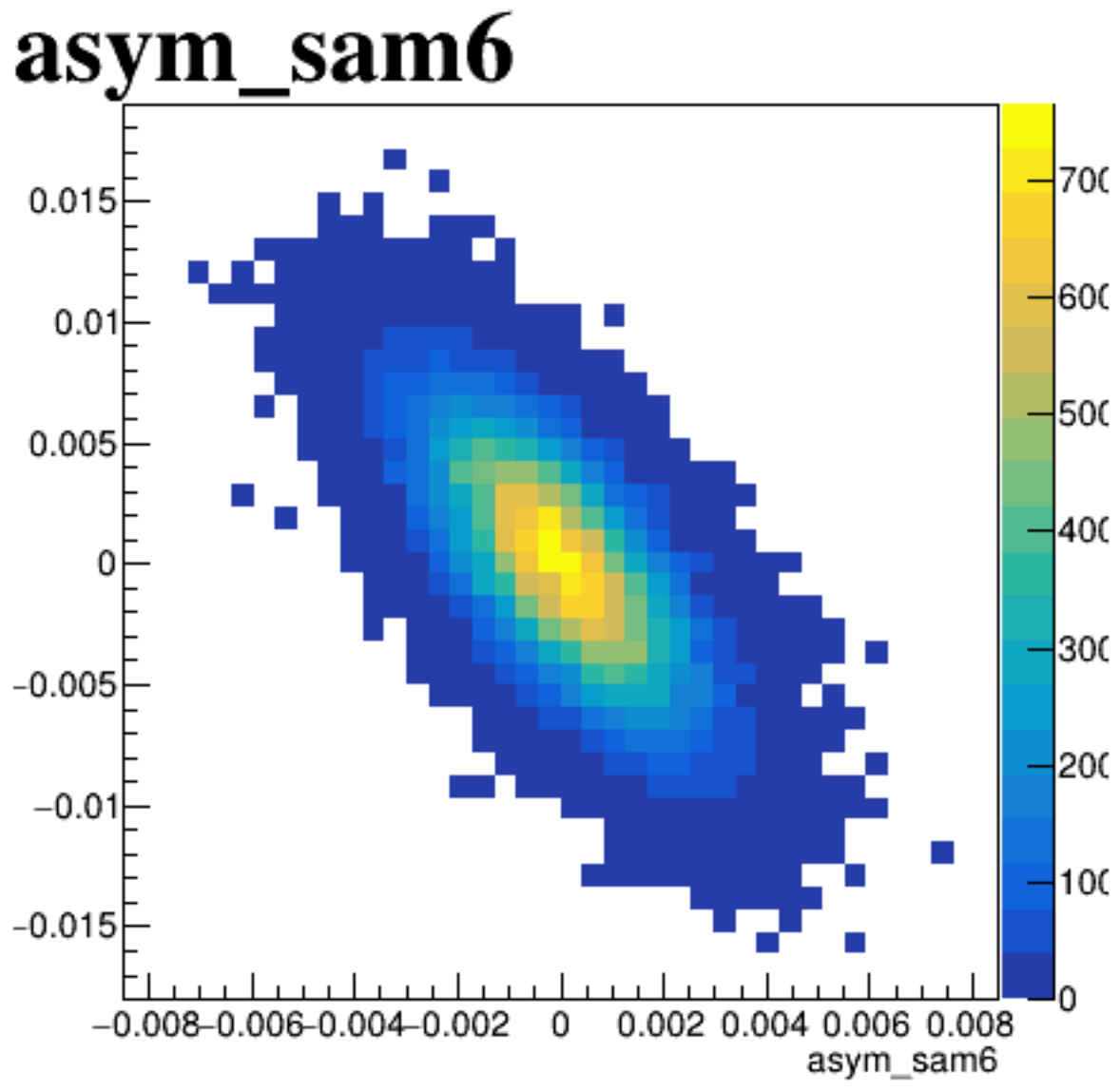
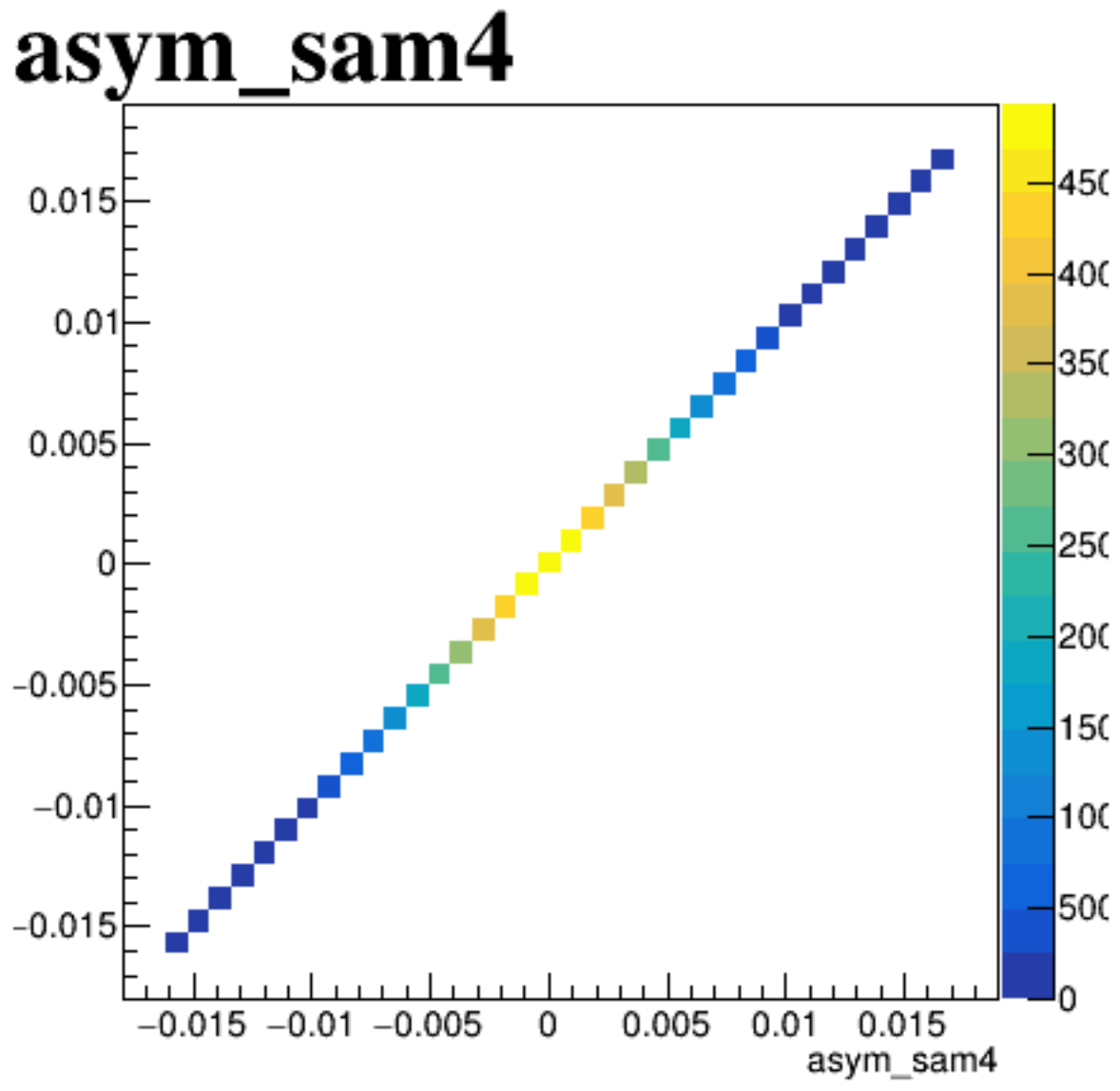
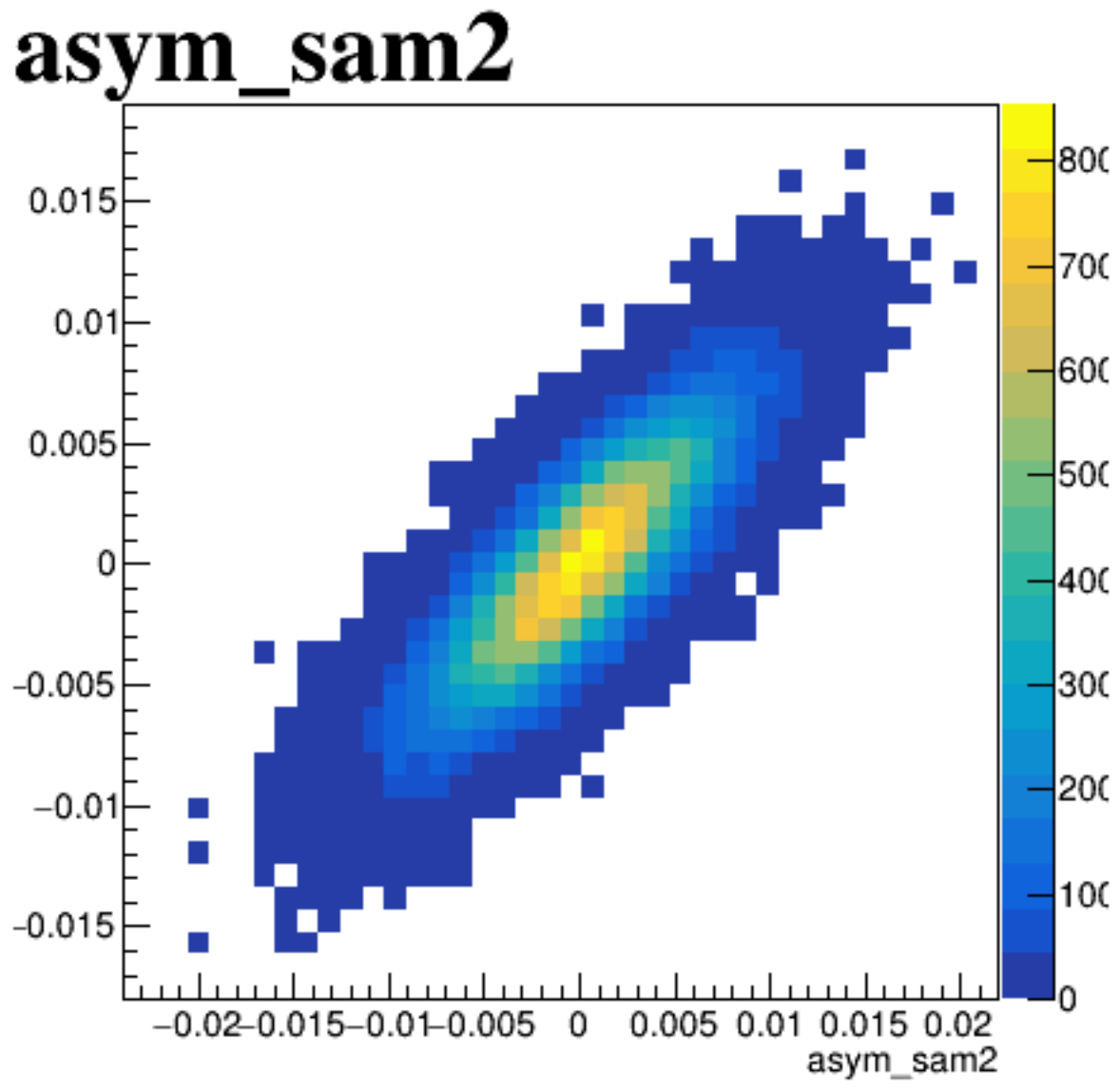
asym_sam7/ppm {ErrorFlag==0}



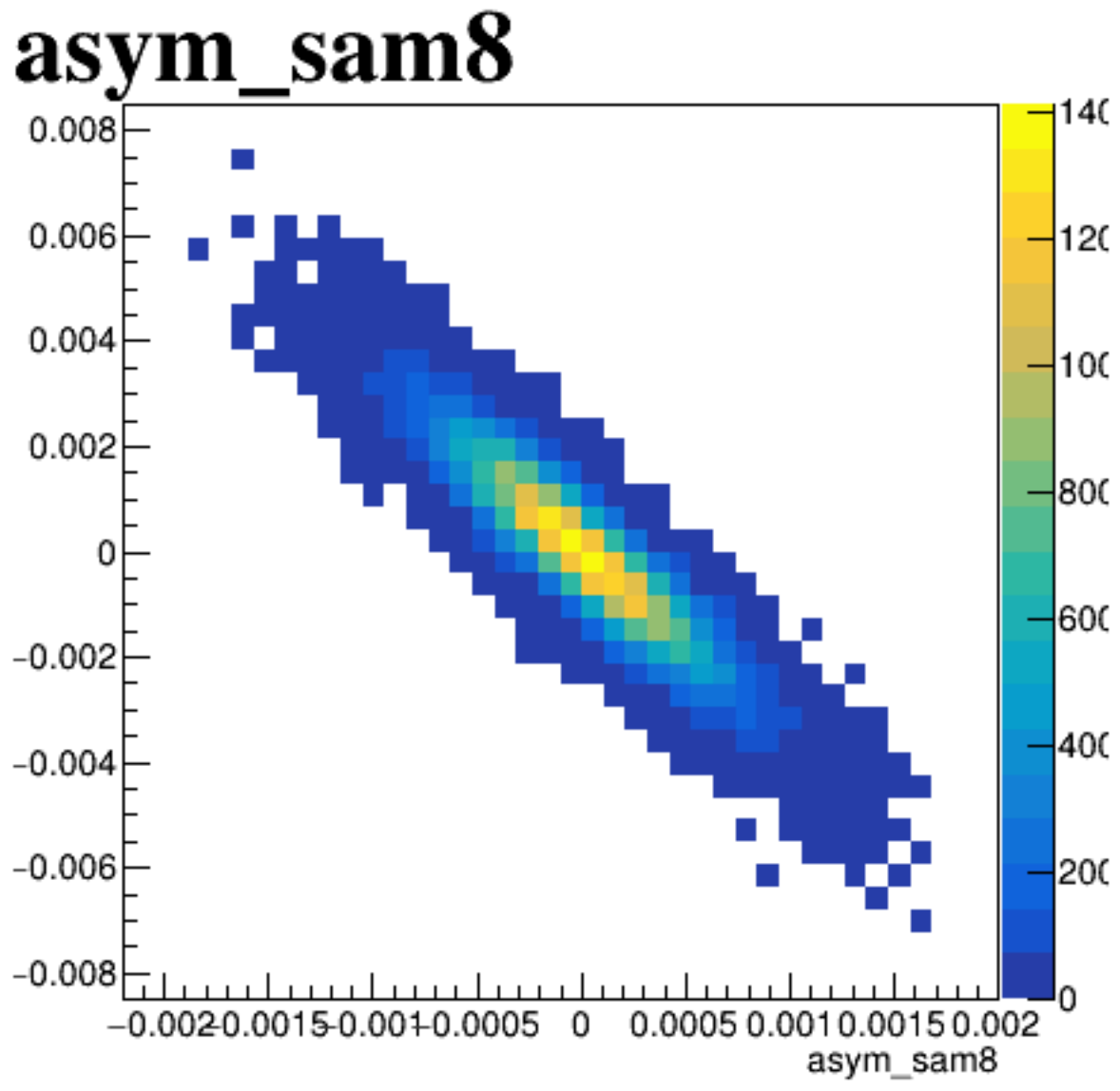
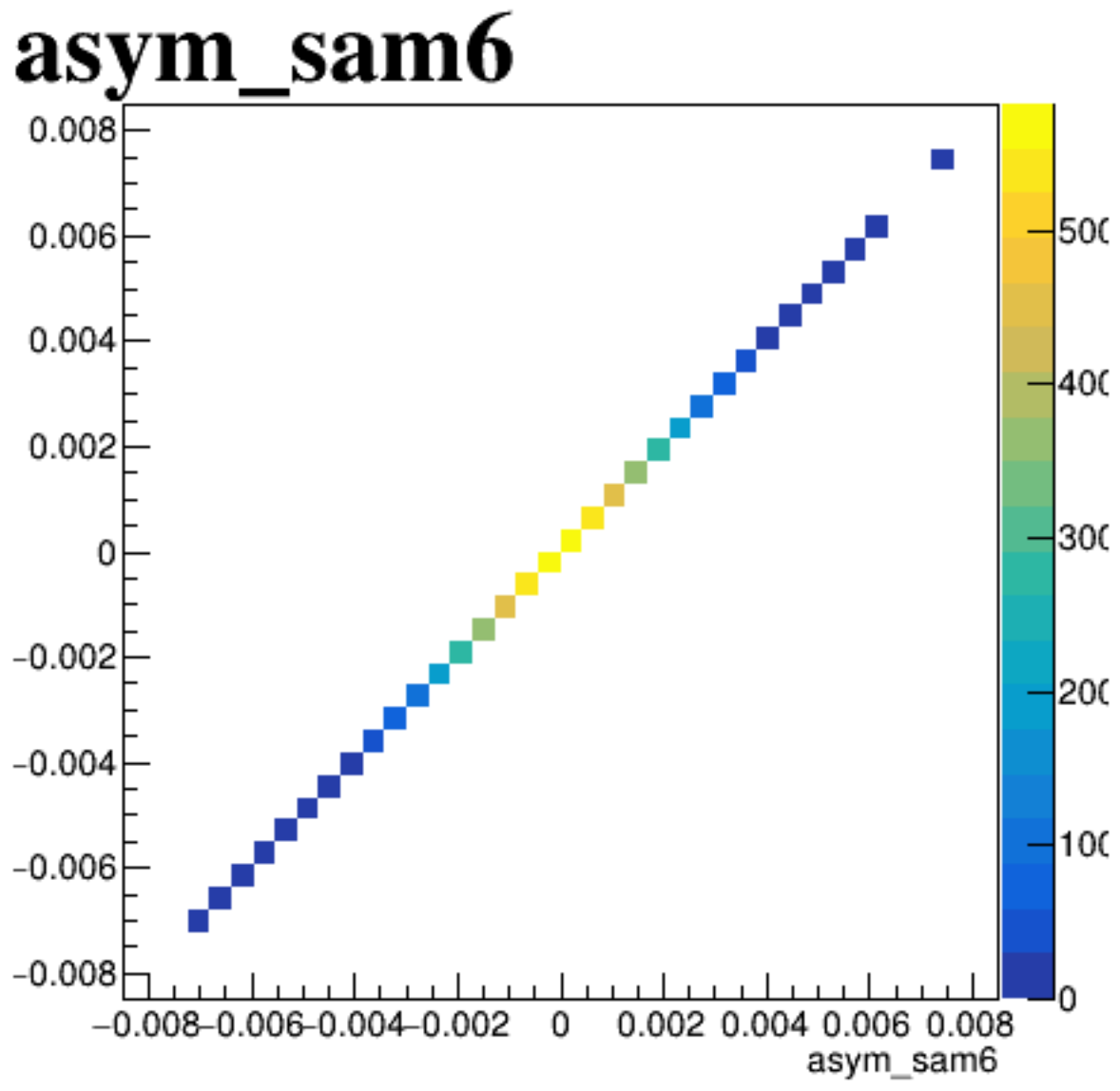
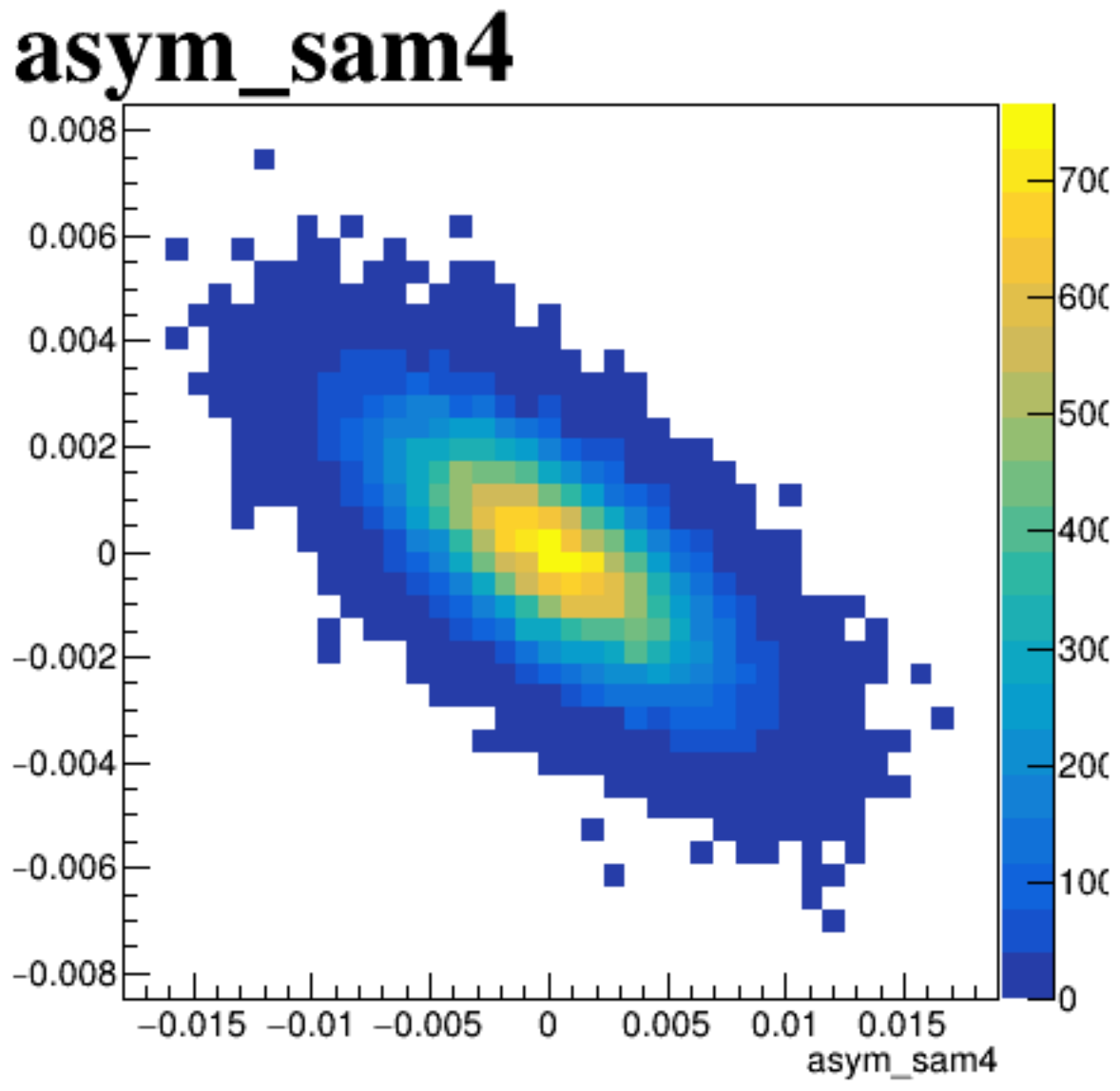
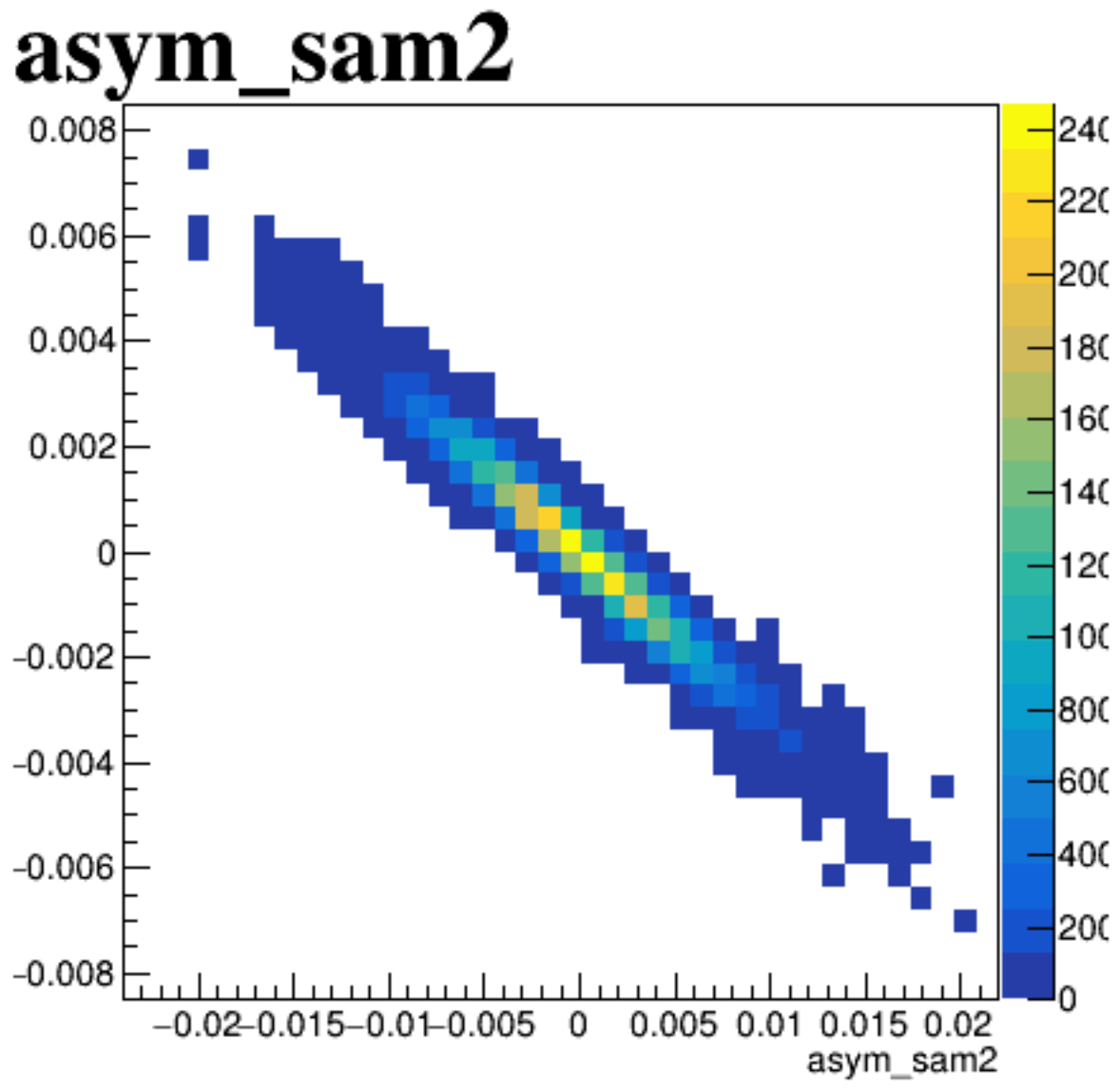
asym_sam2



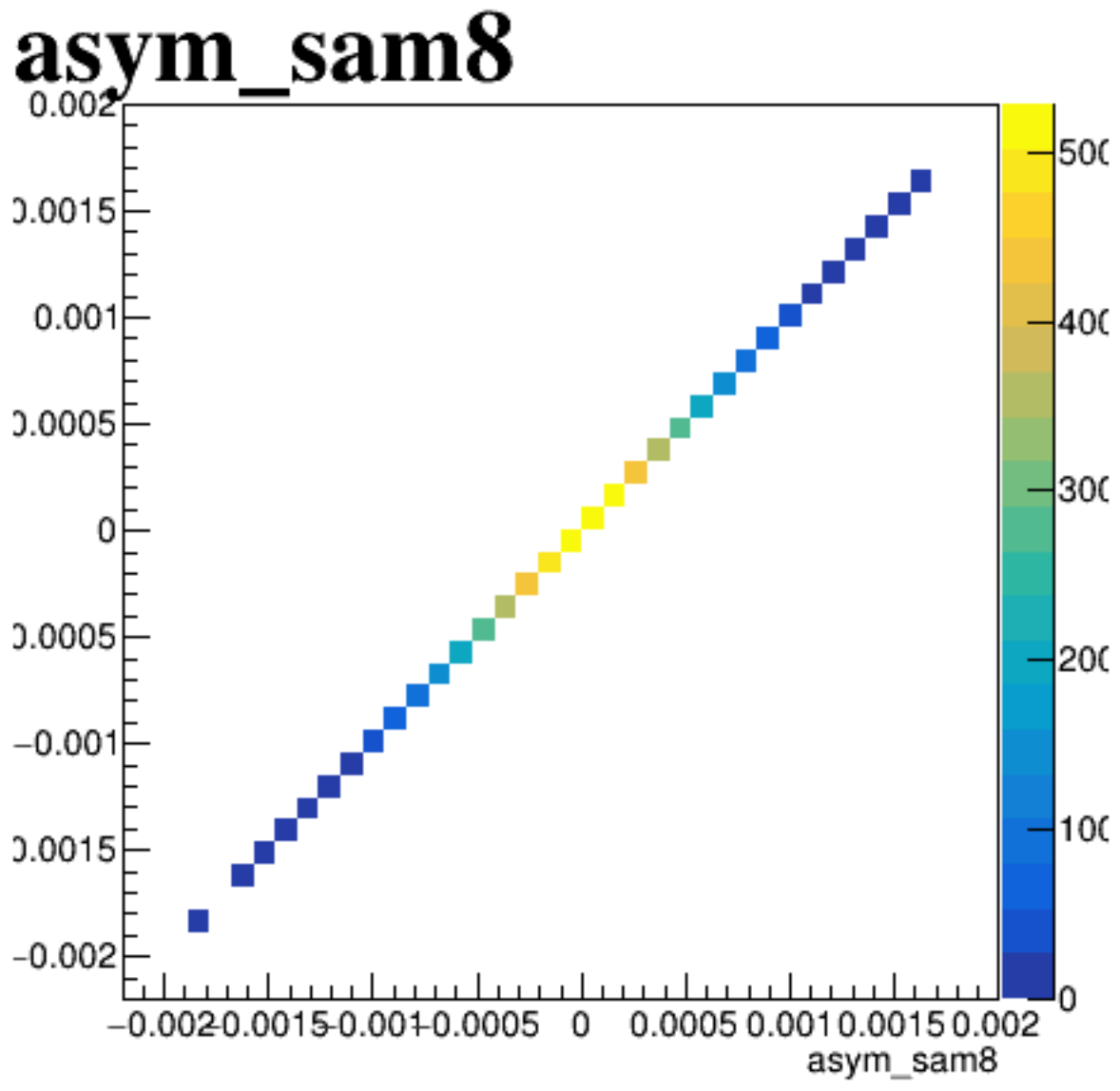
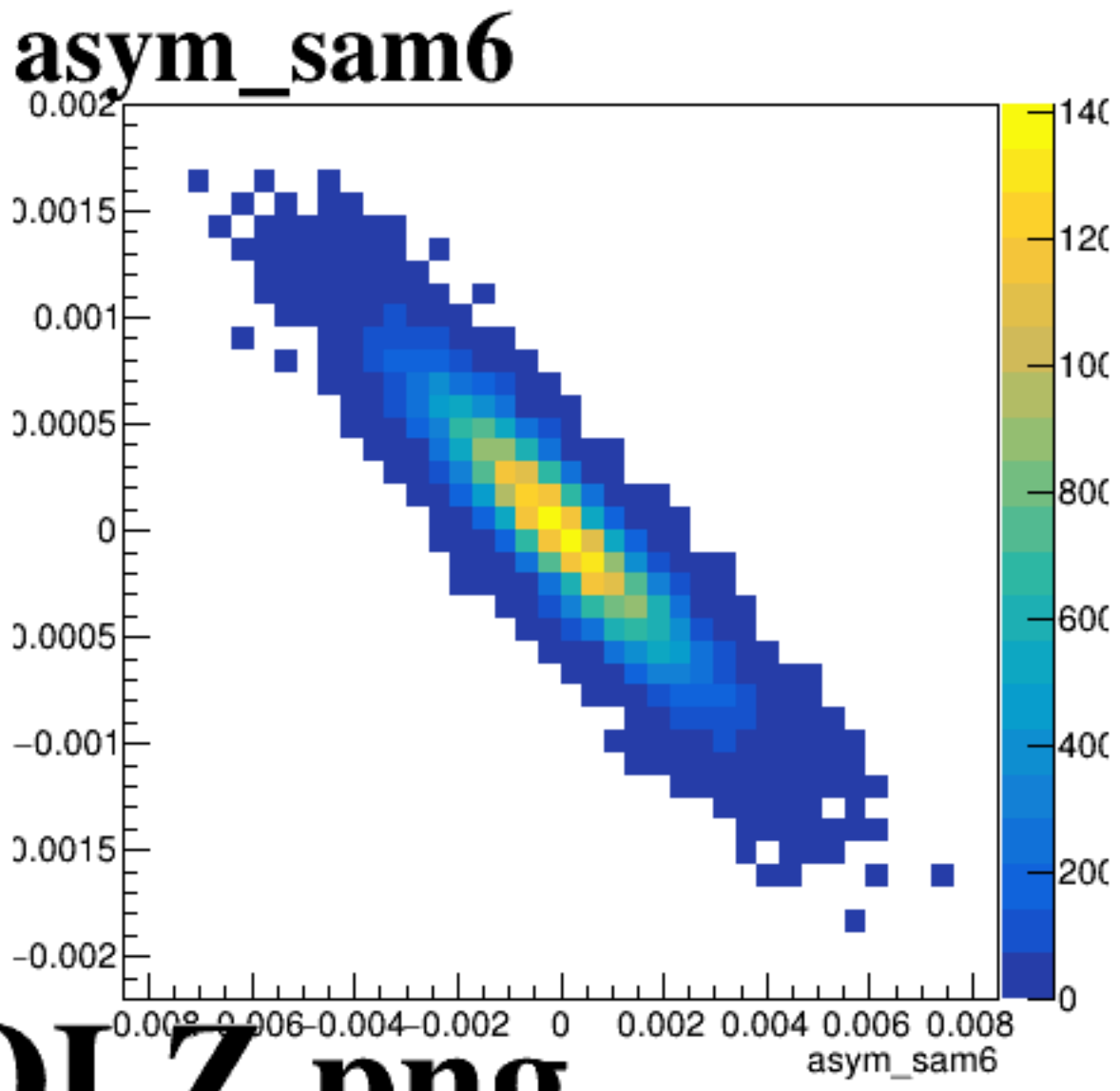
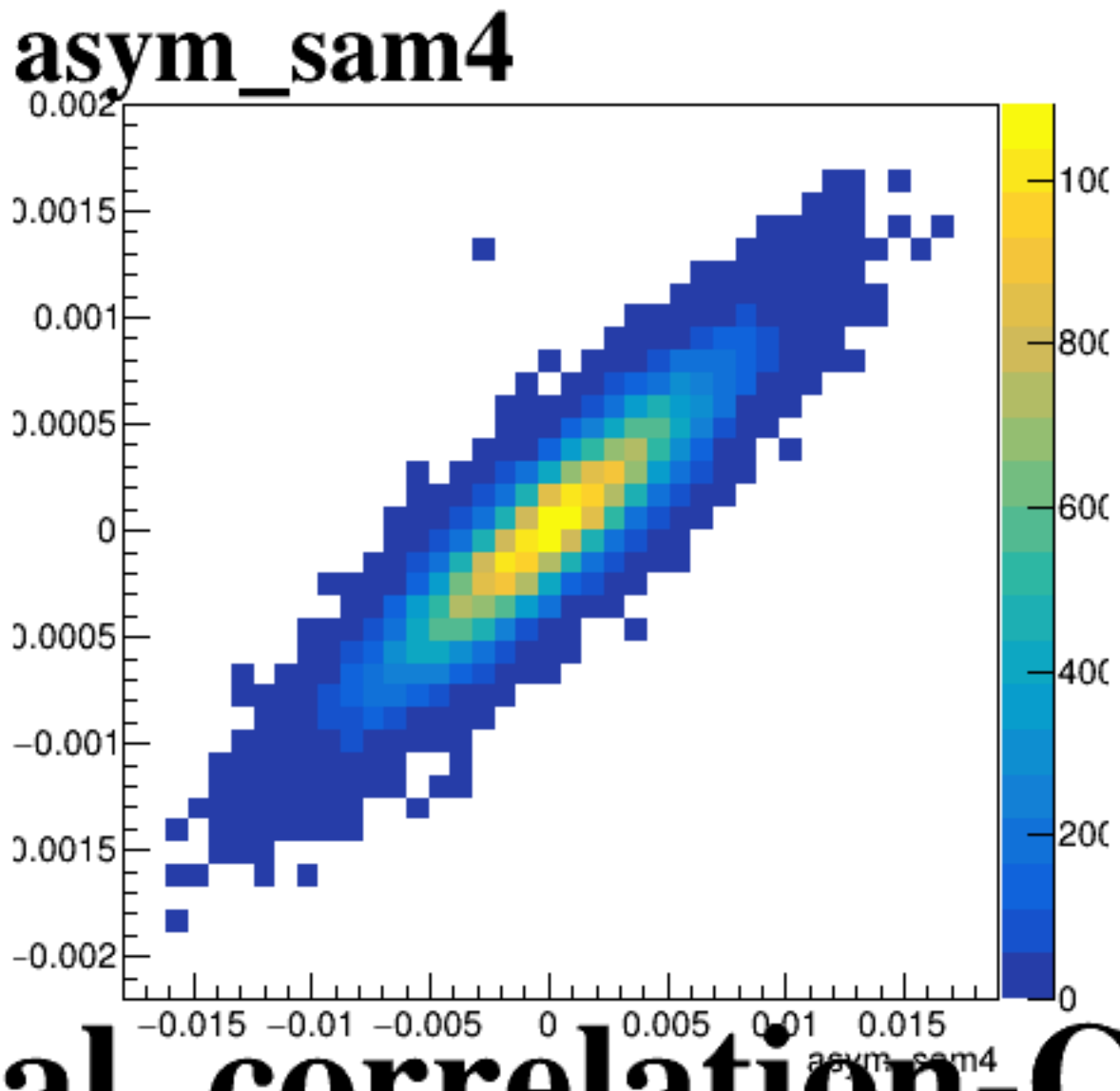
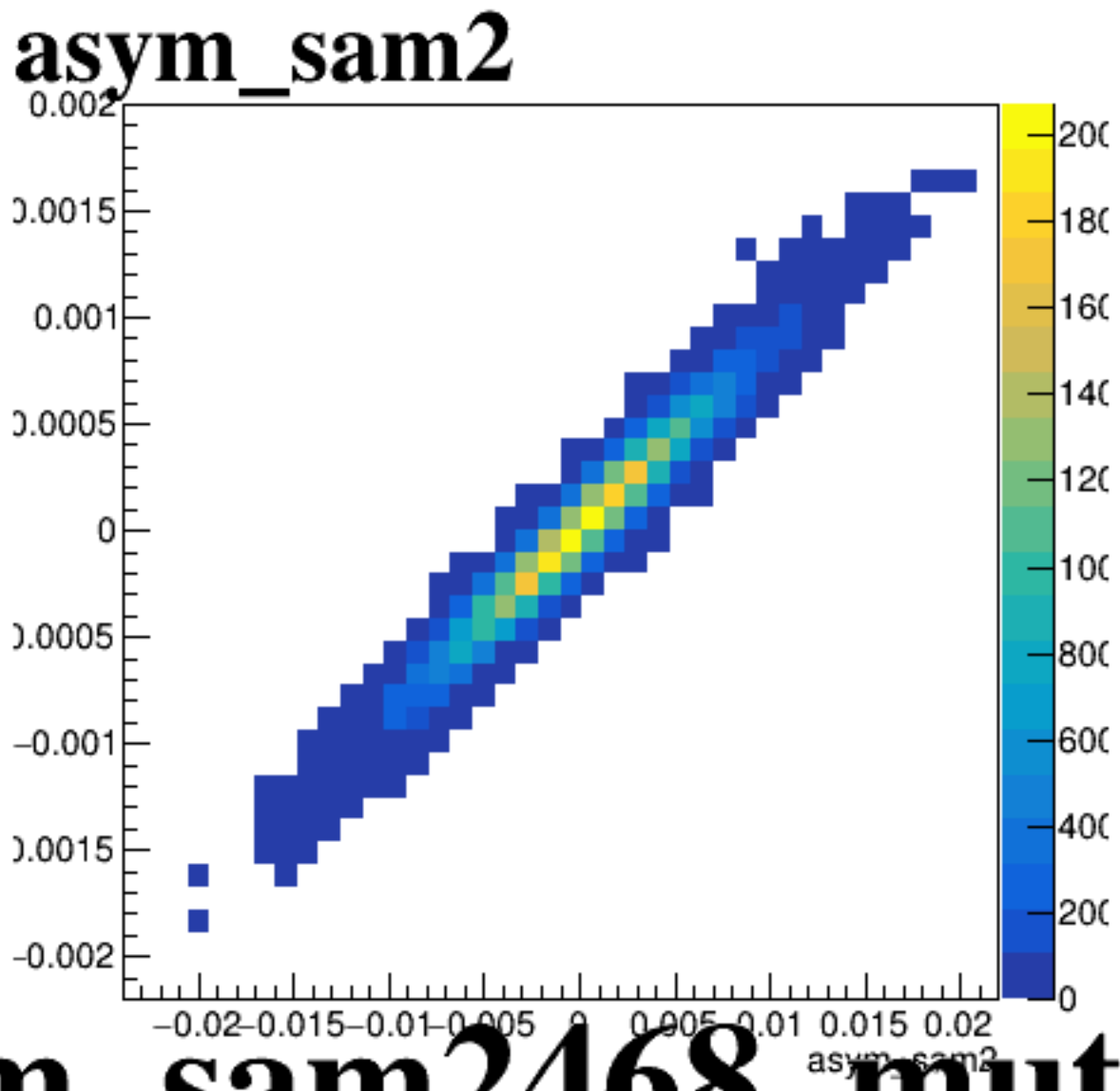
asym_sam4



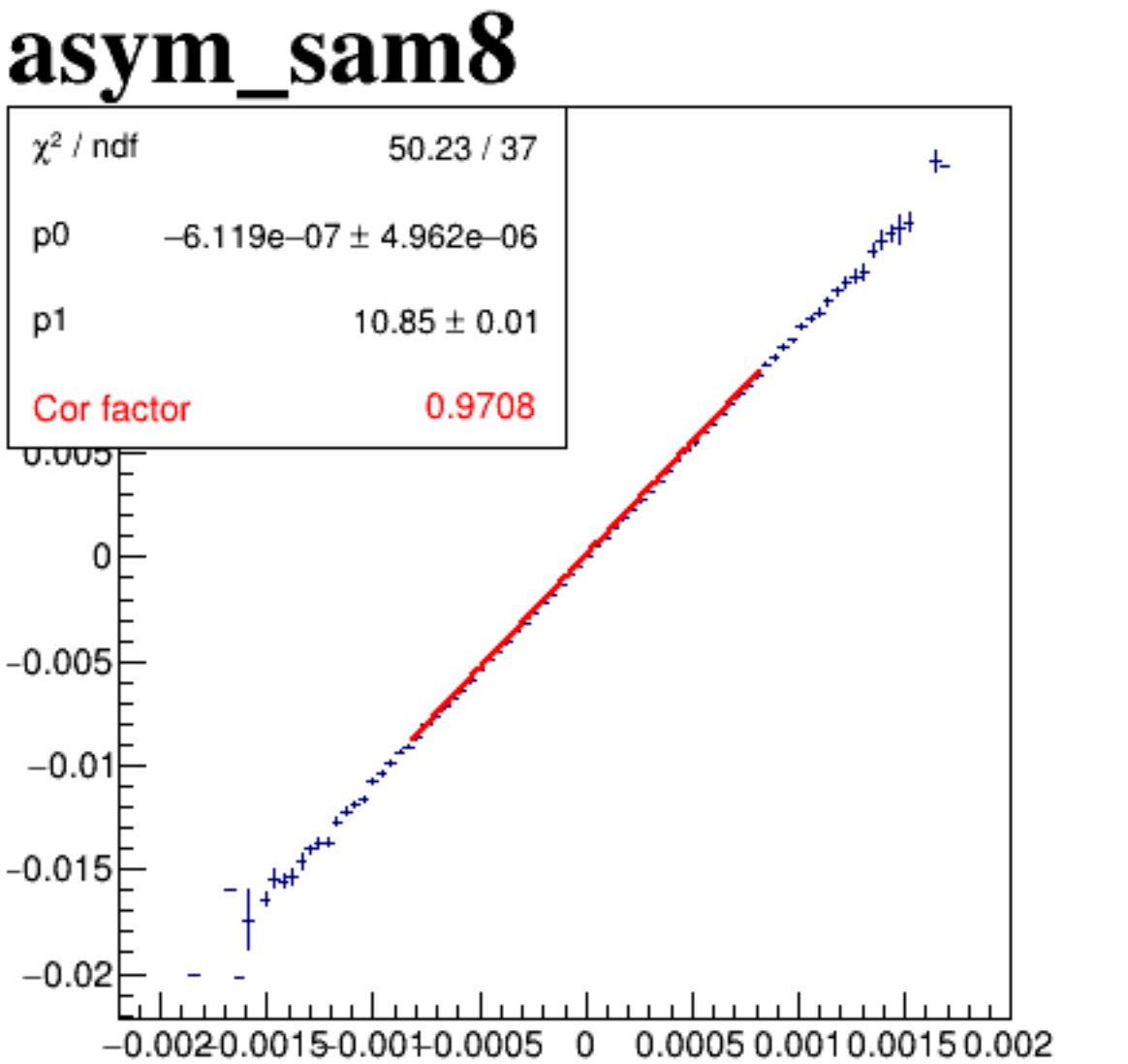
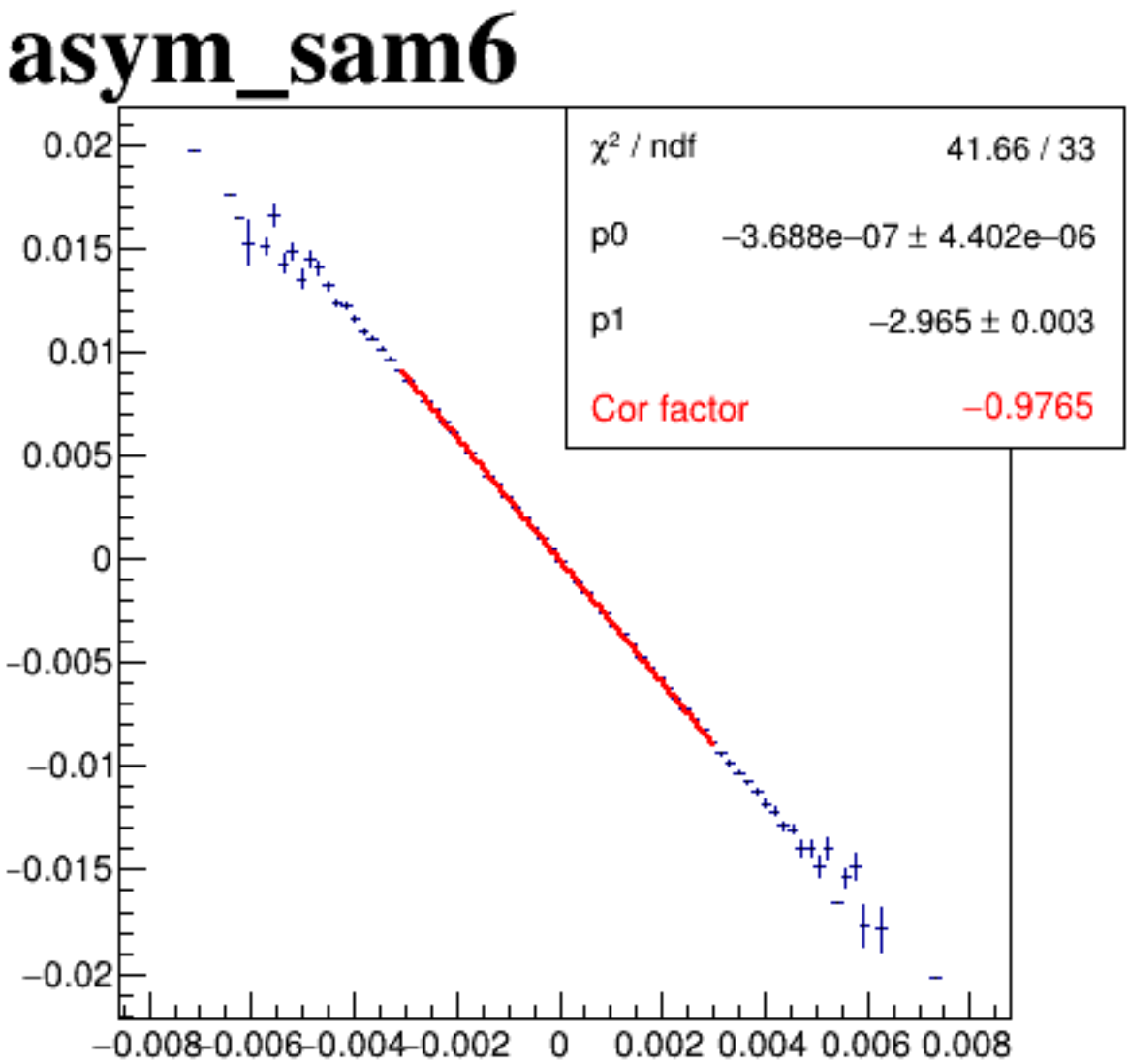
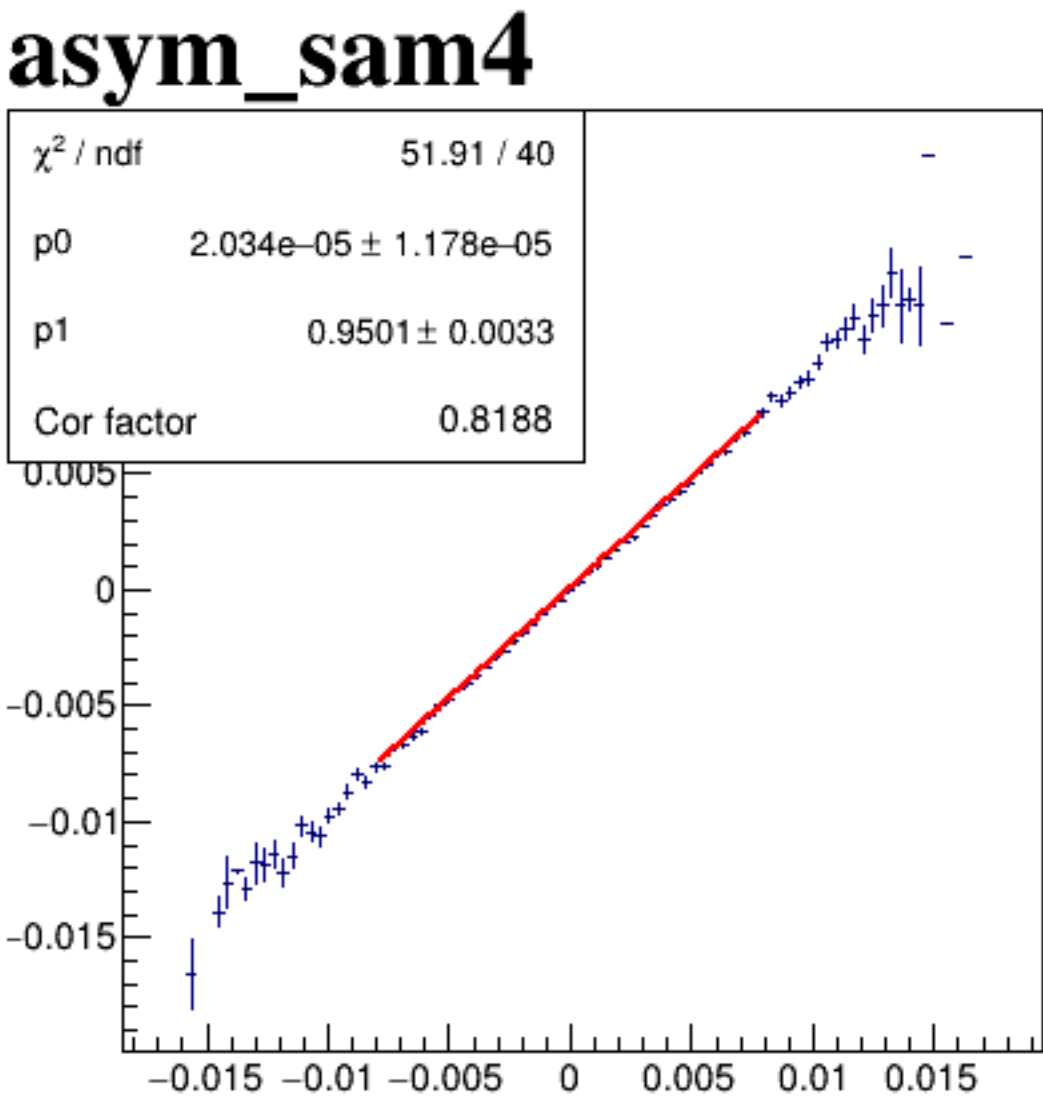
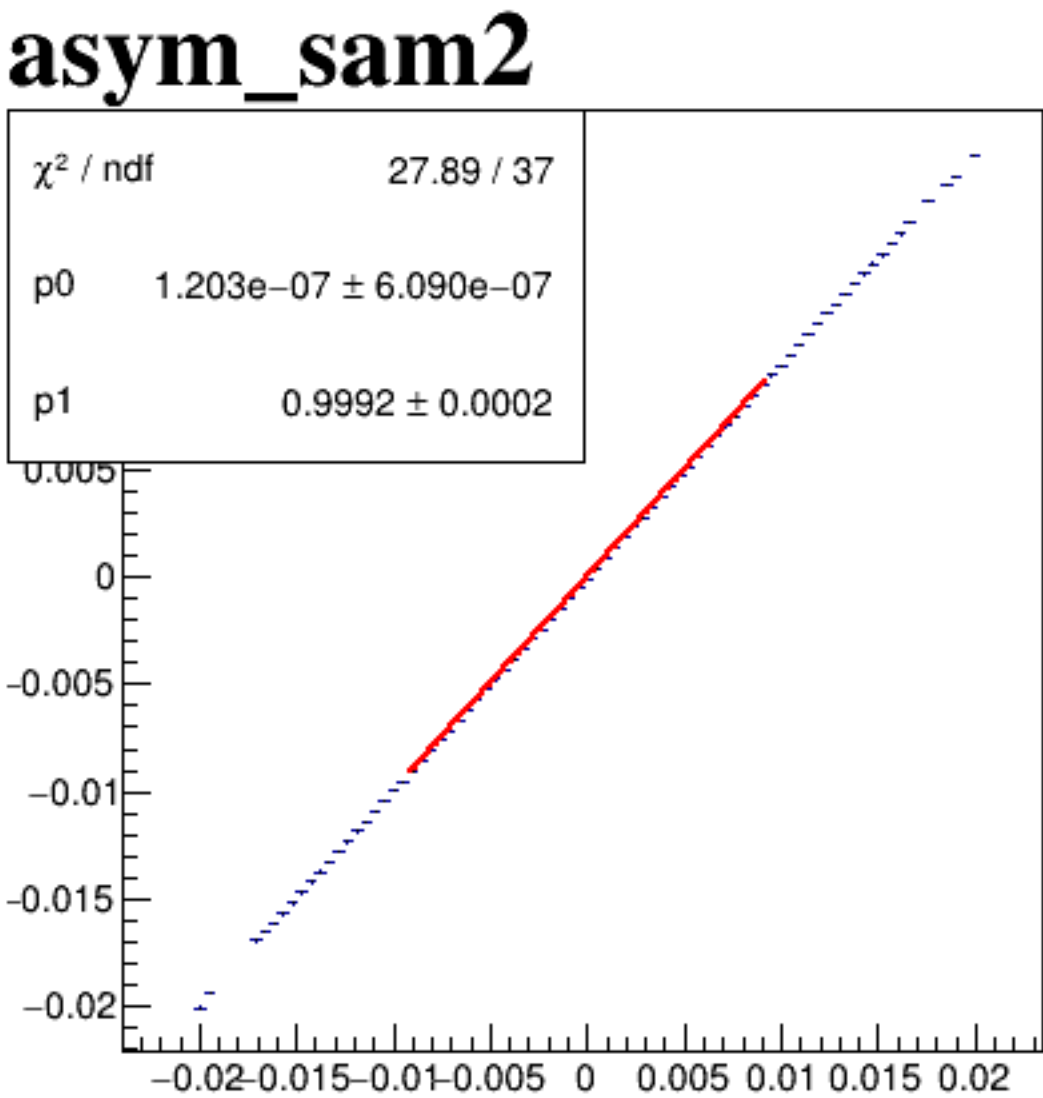
asym_sam6



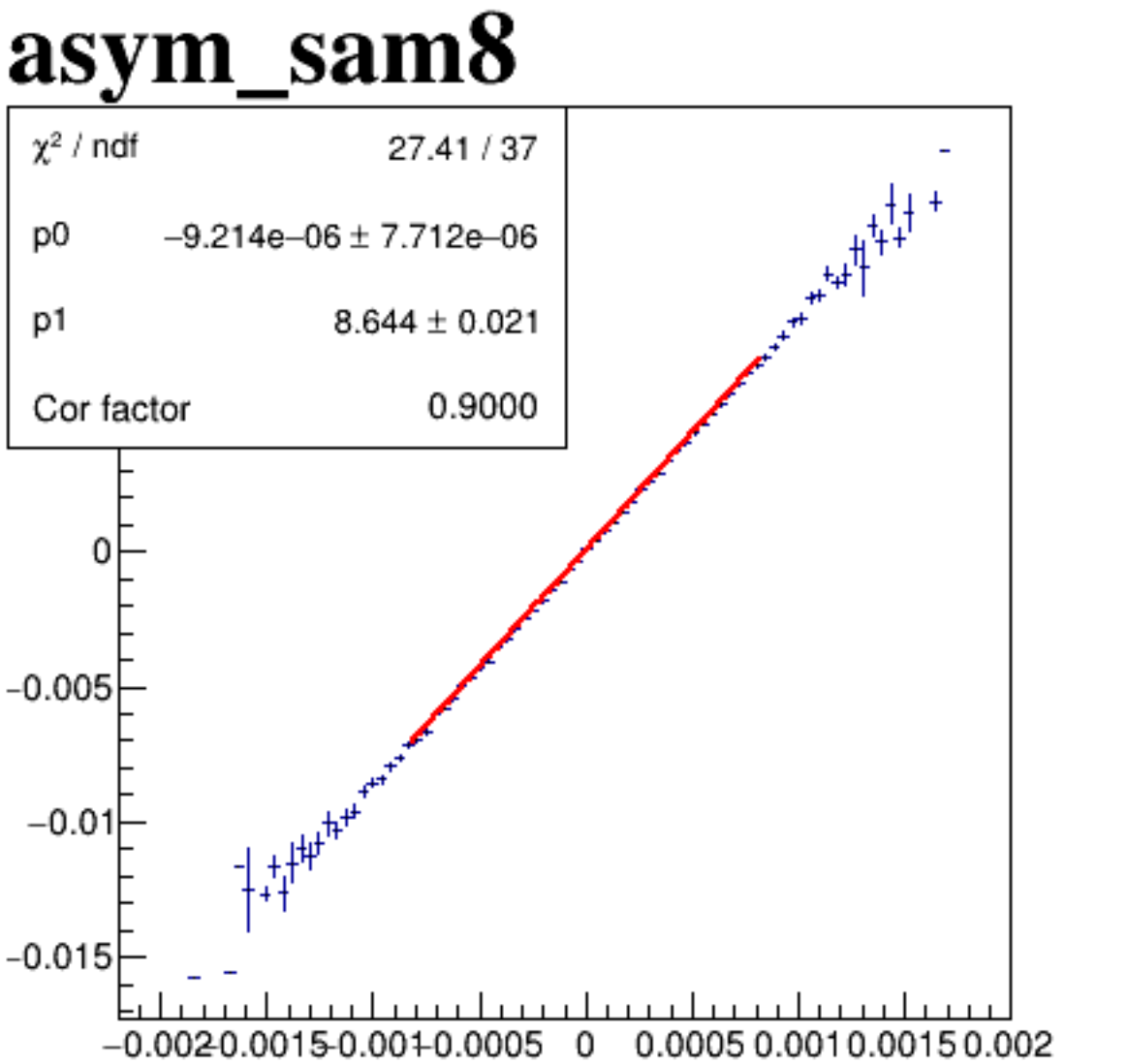
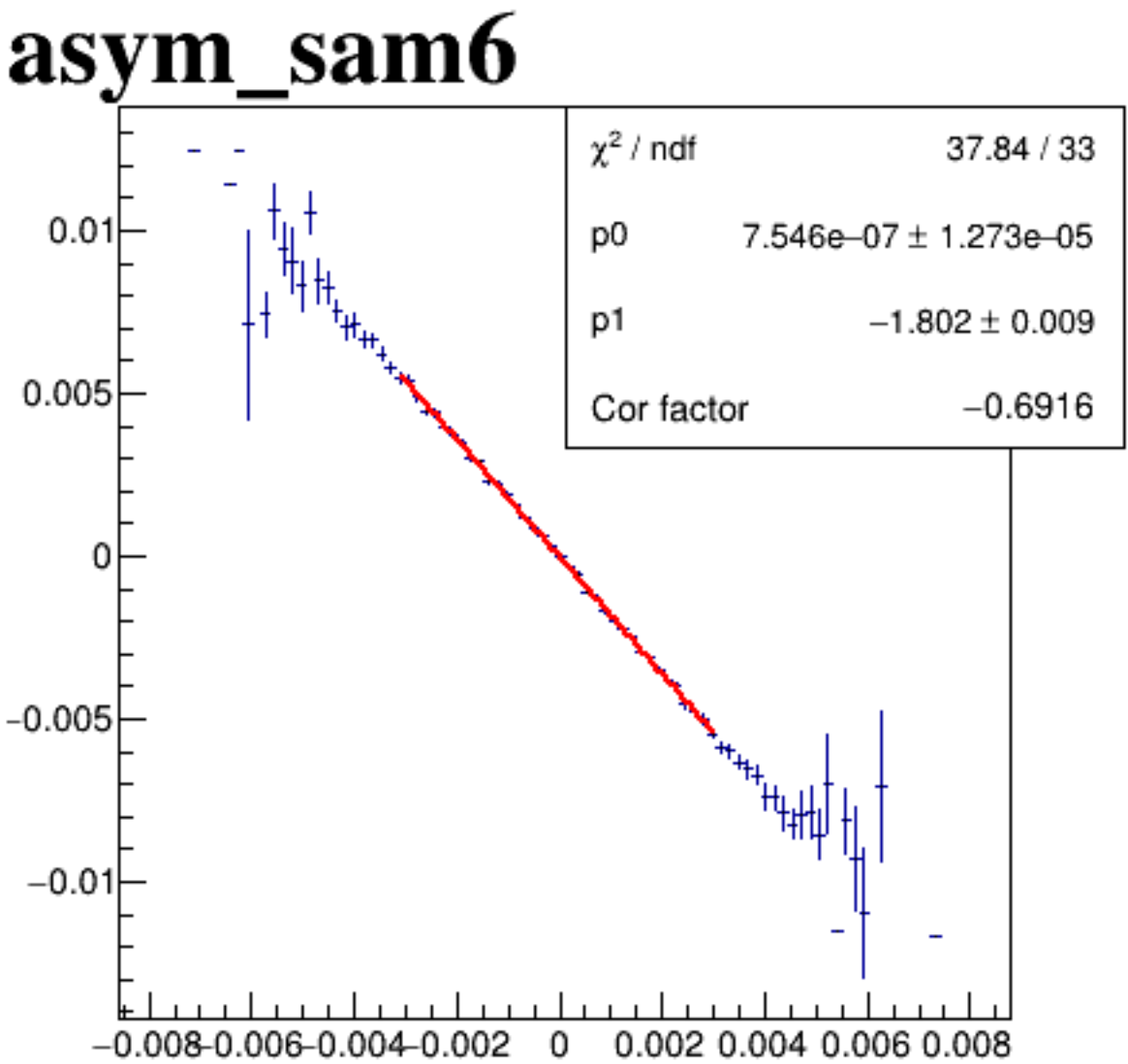
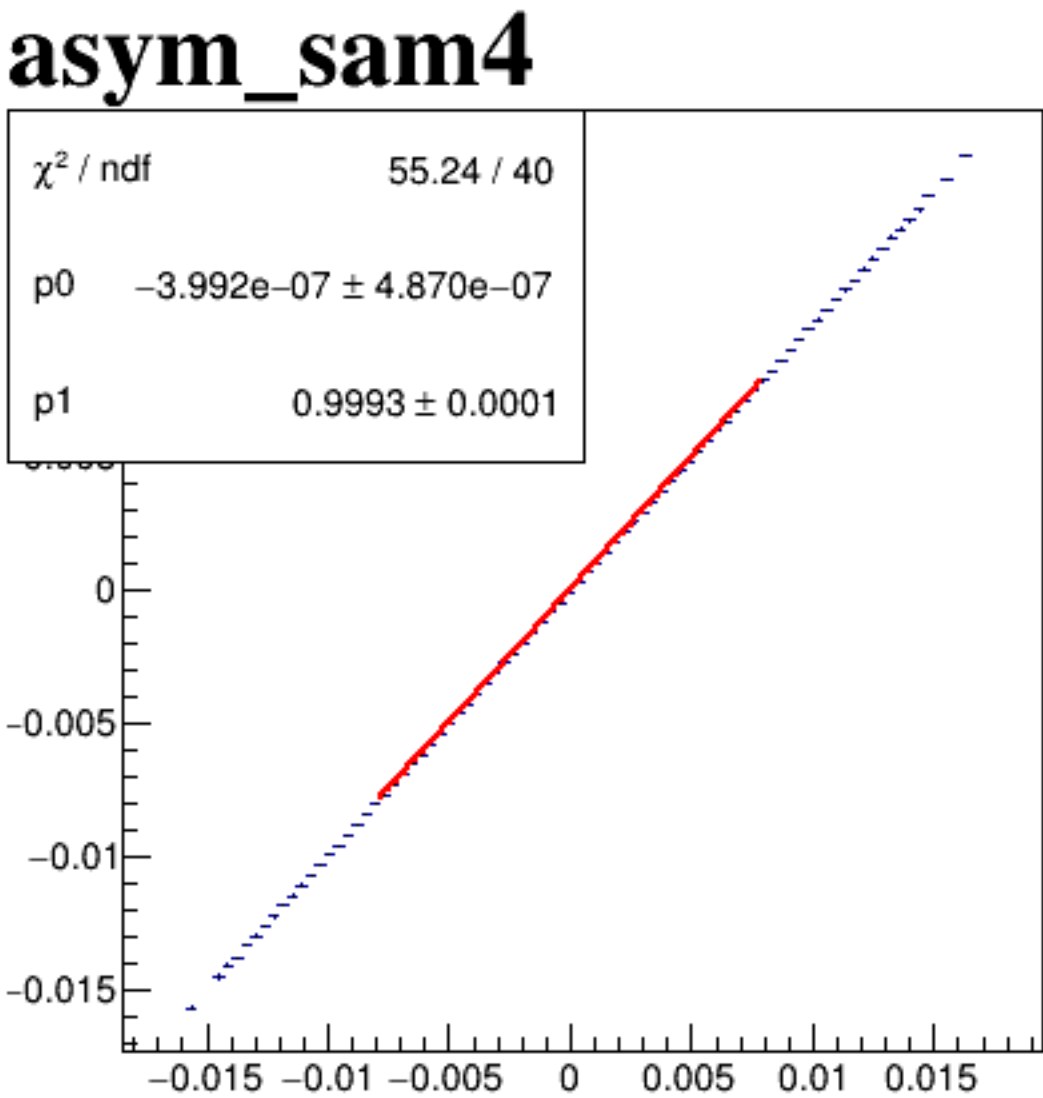
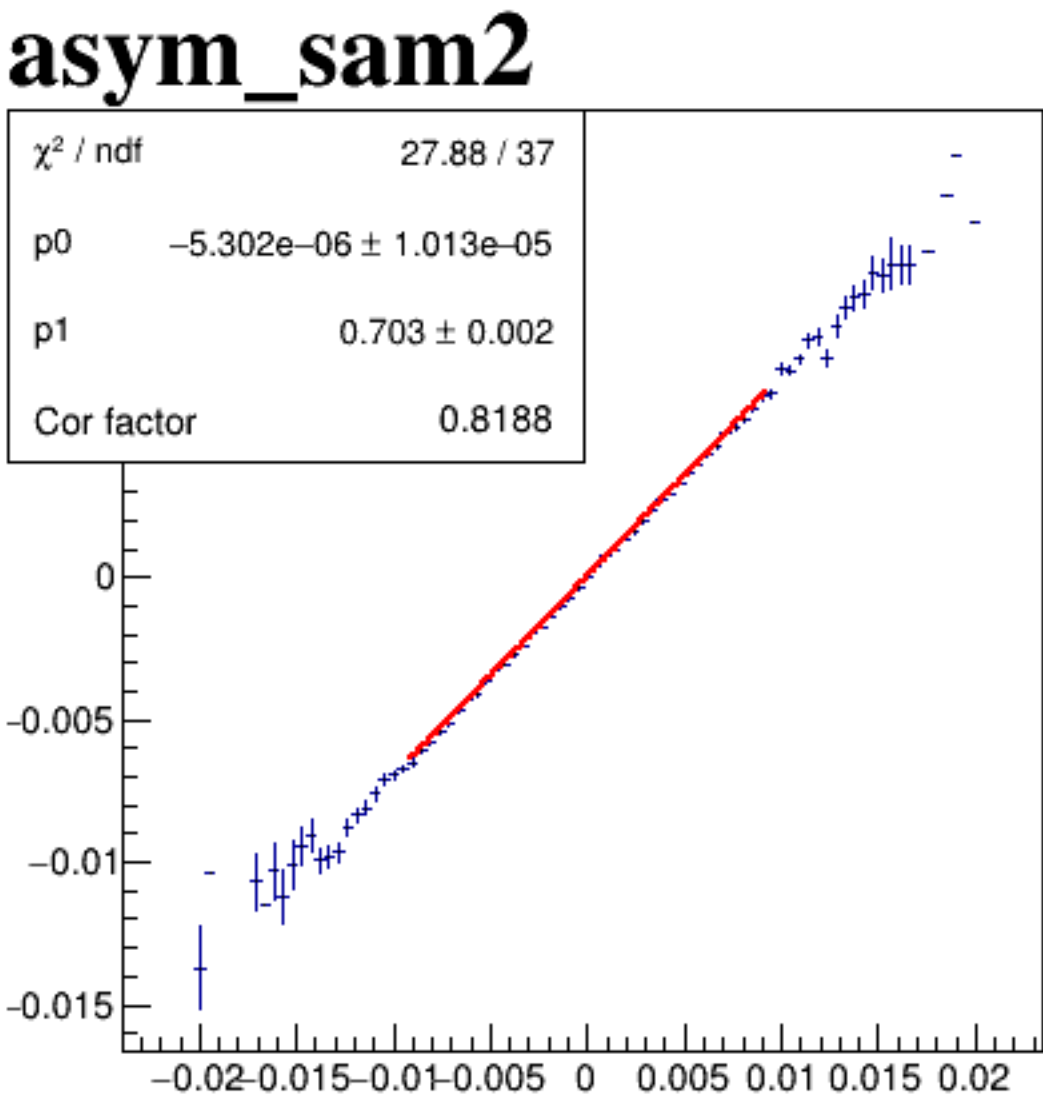
asym_sam8



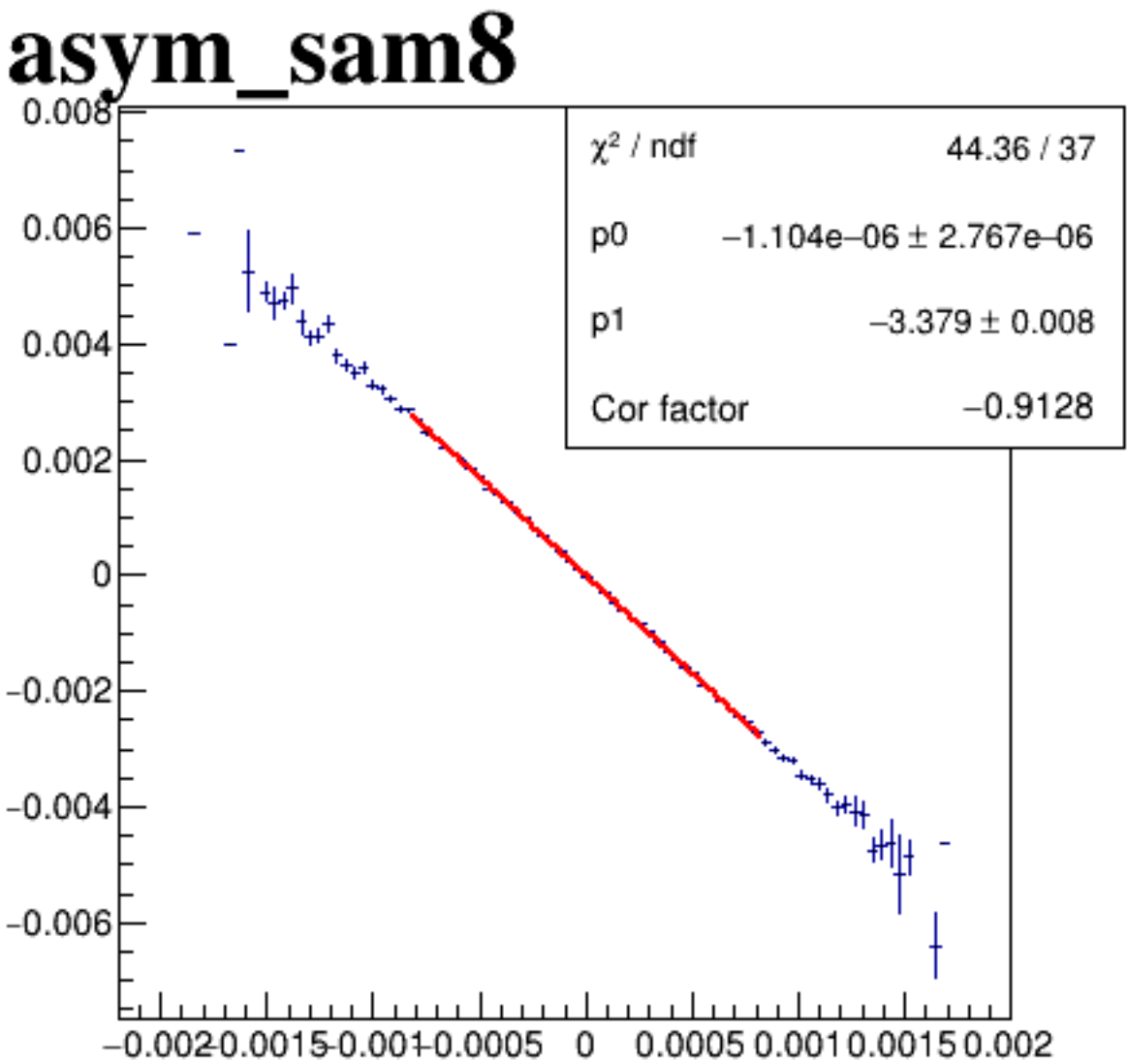
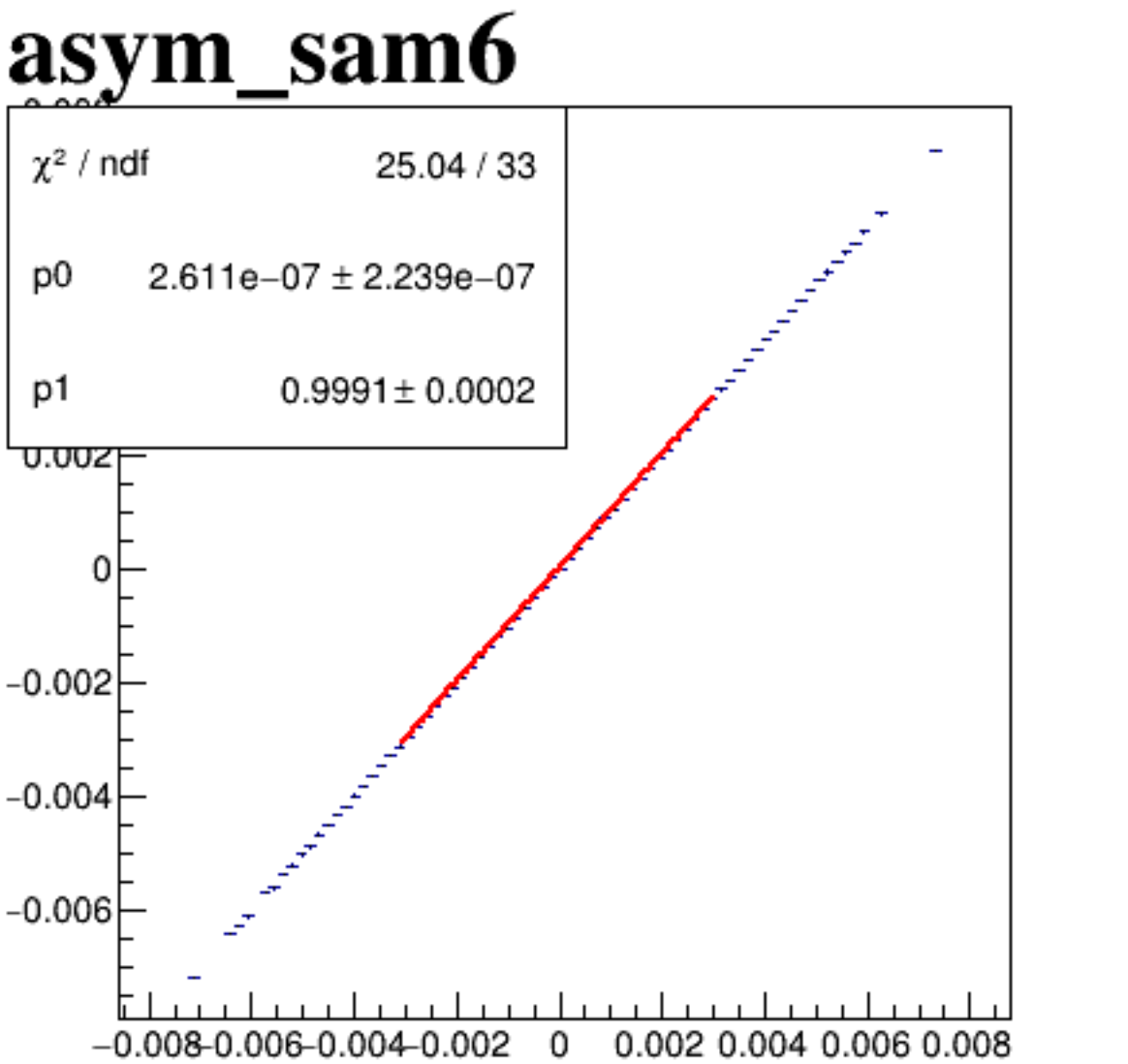
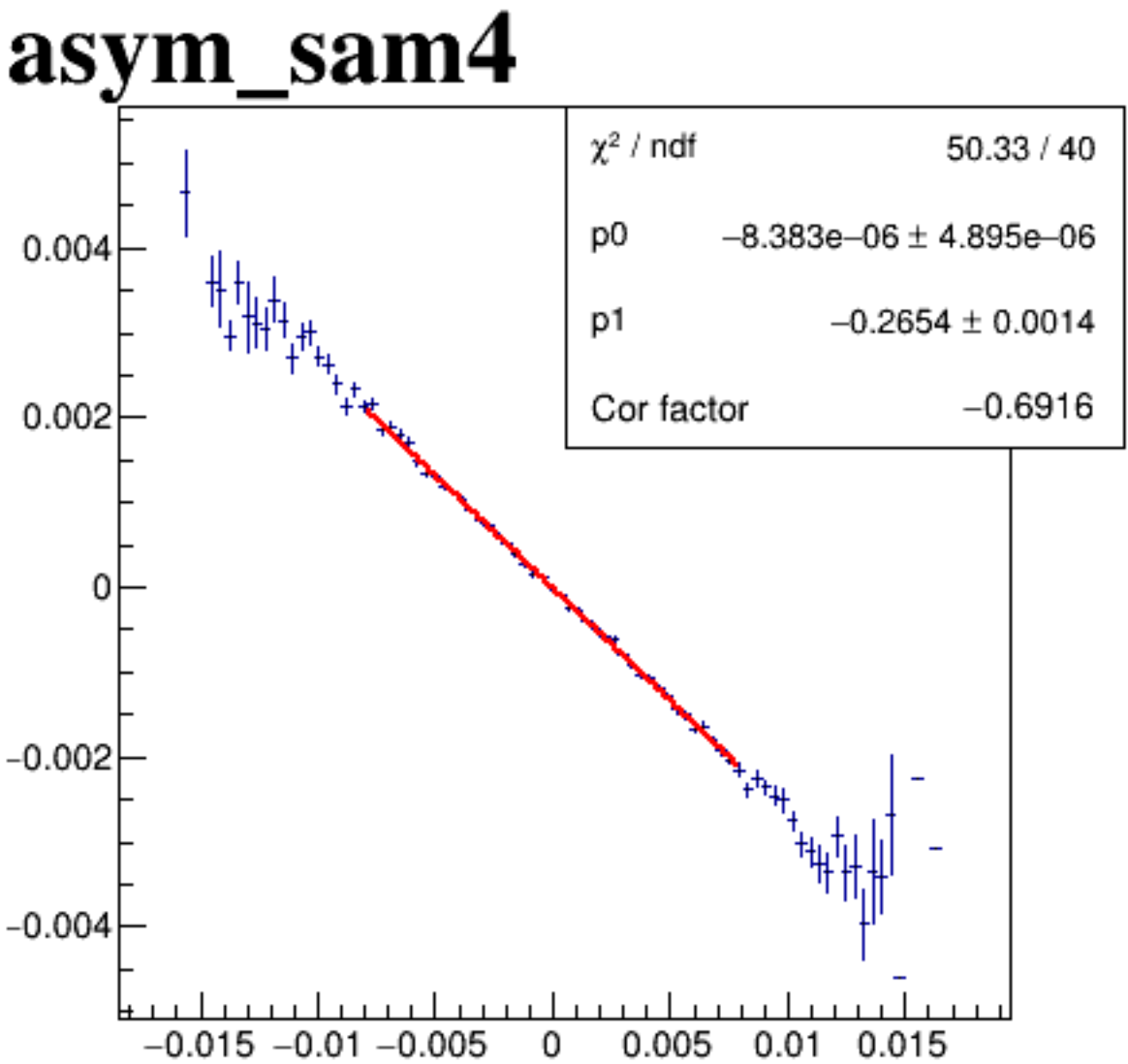
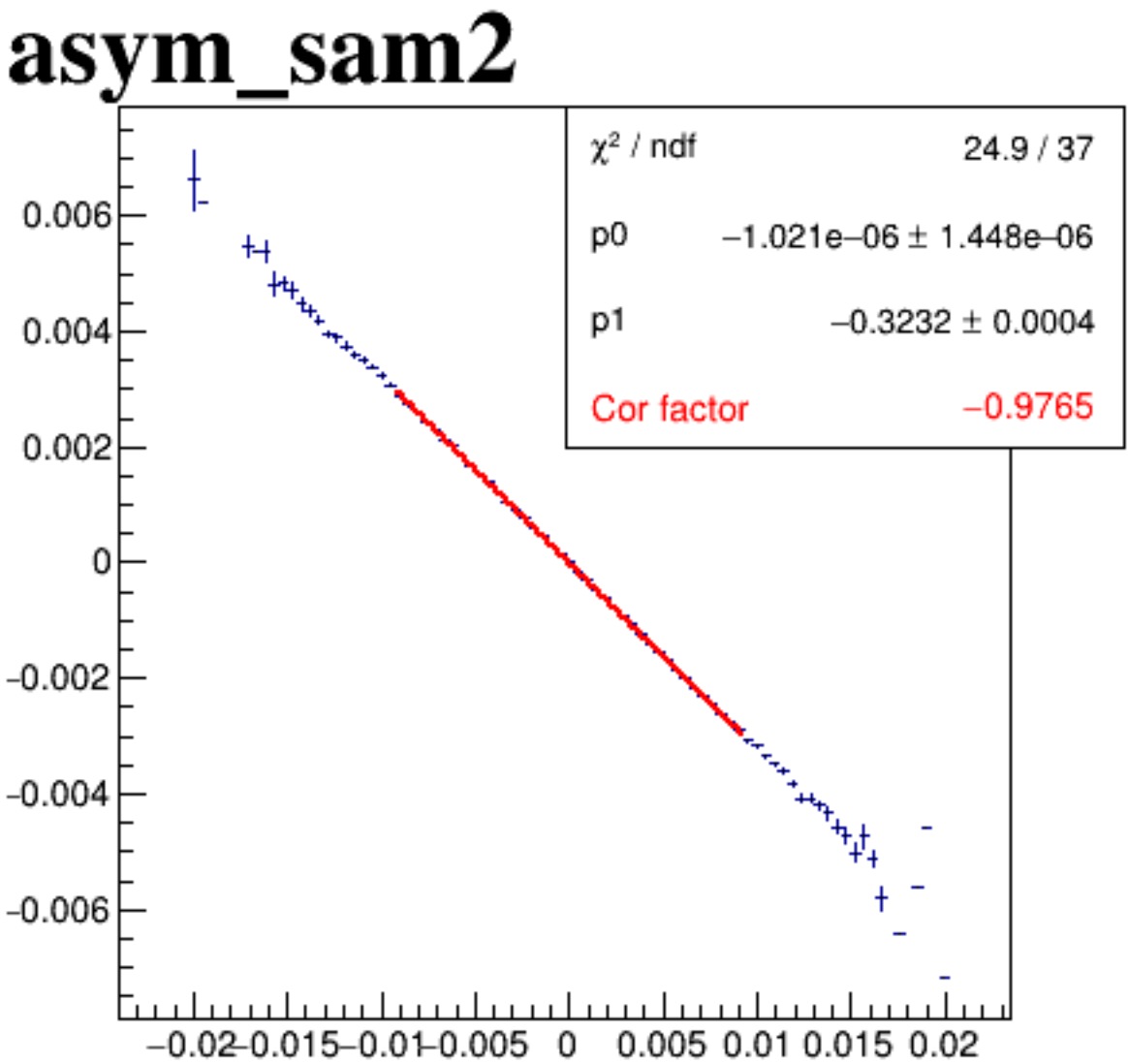
asym_sam2



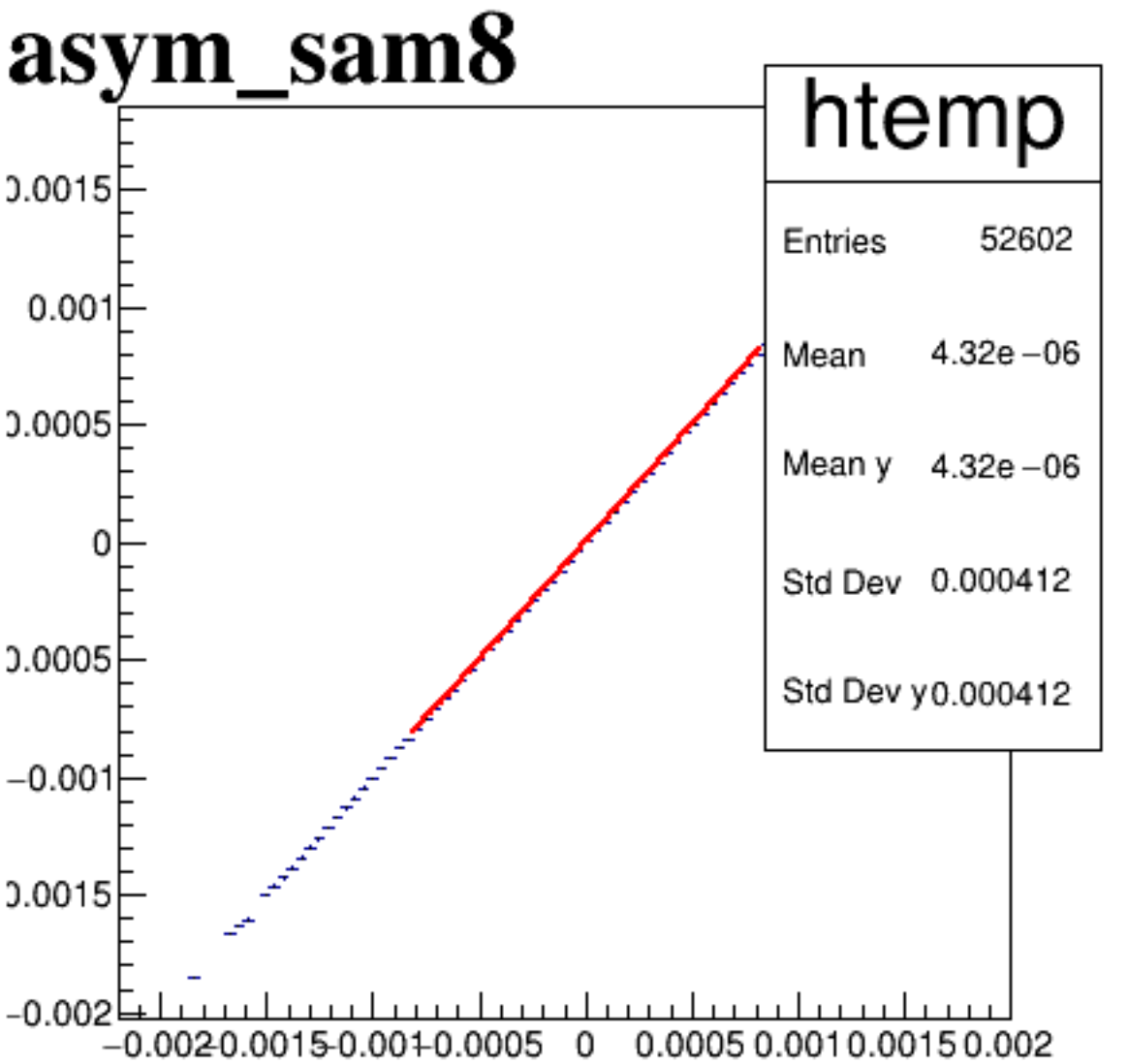
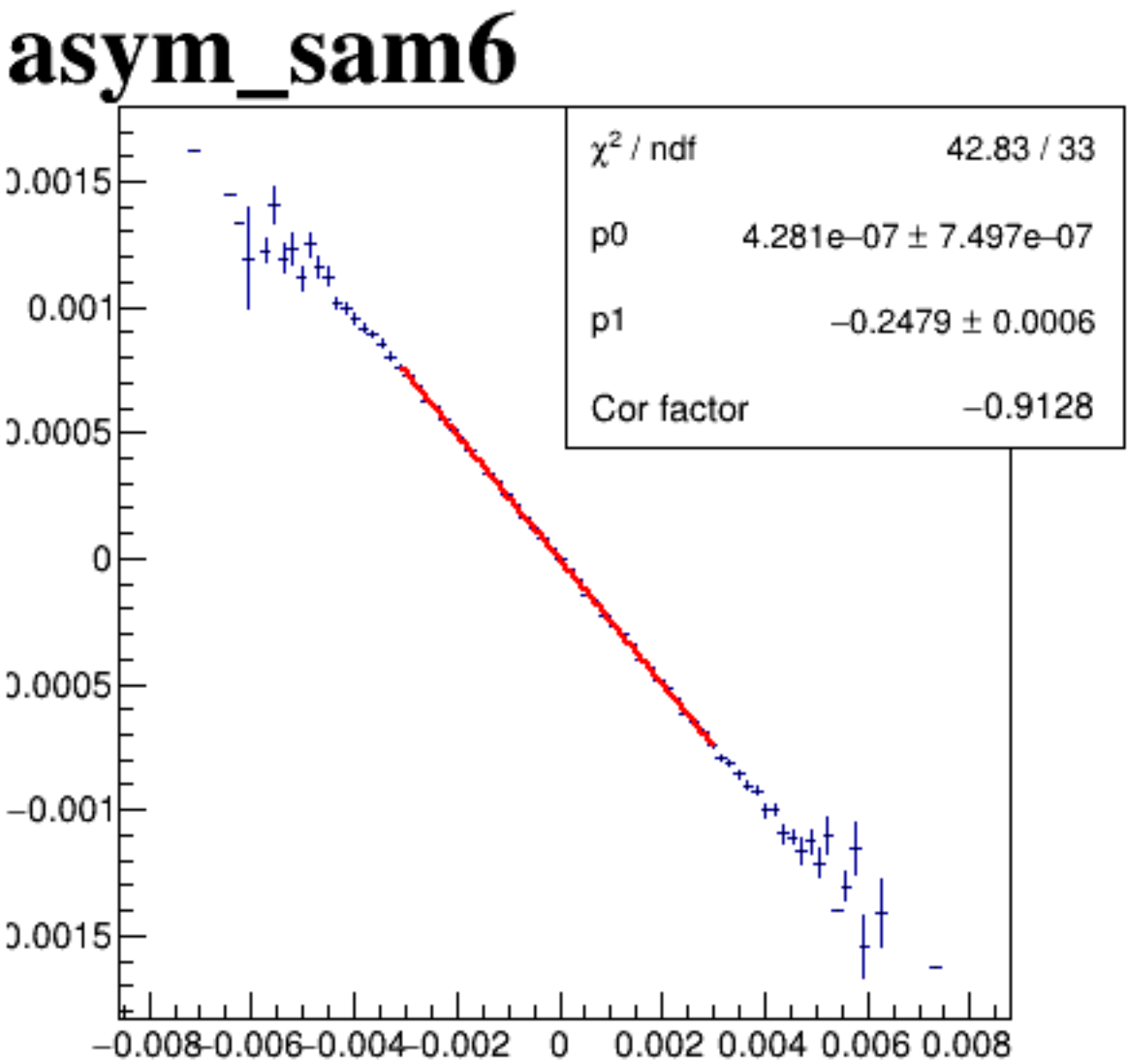
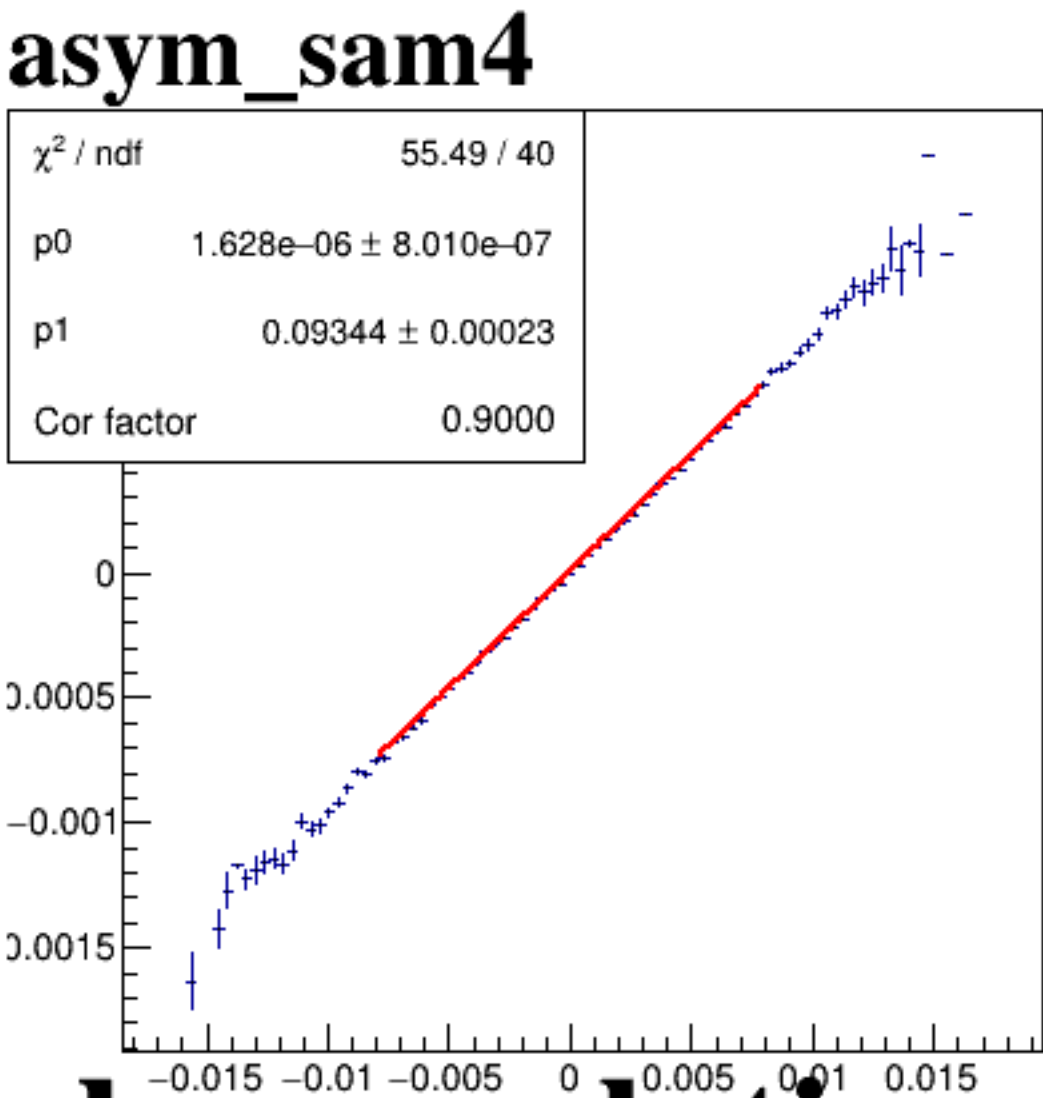
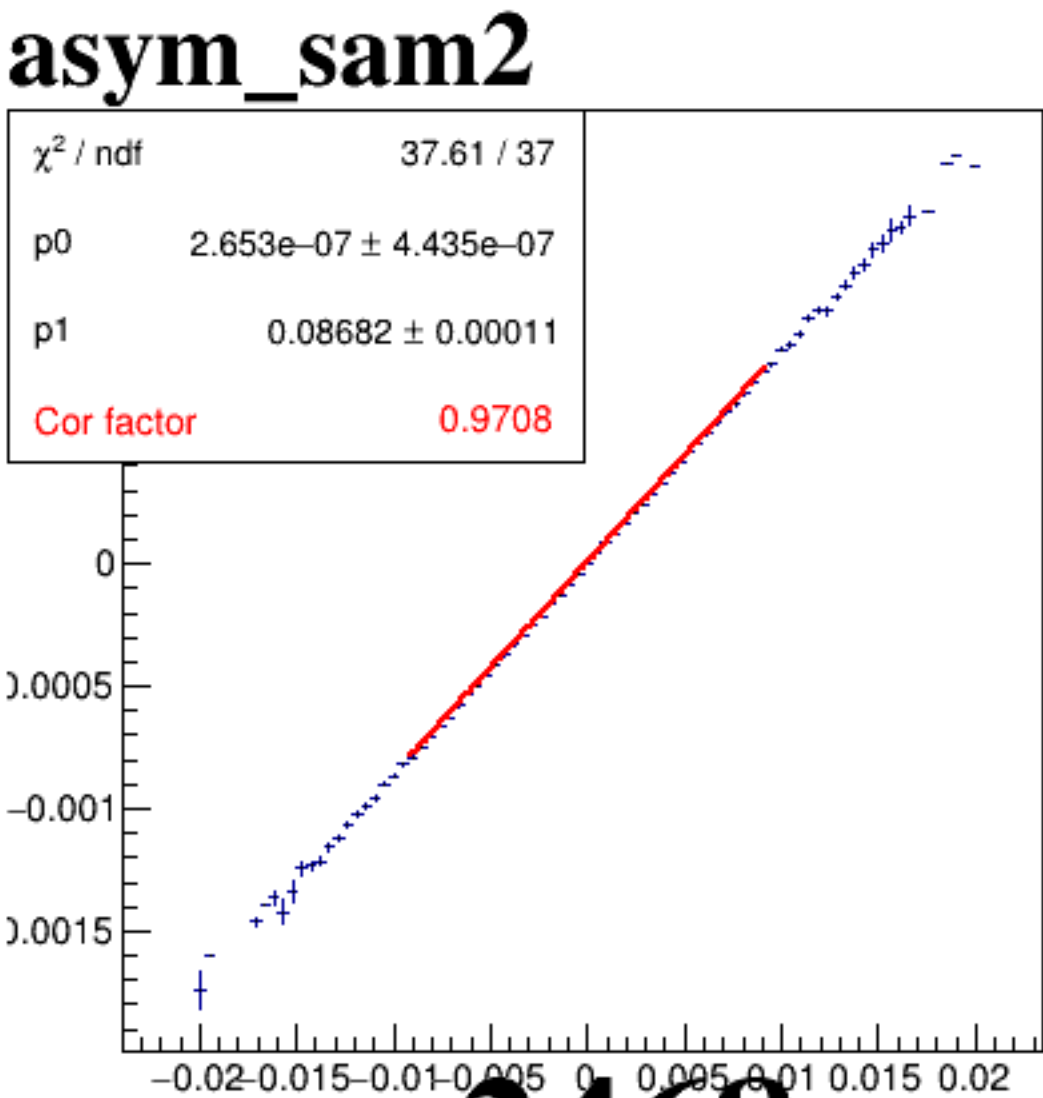
asym_sam4



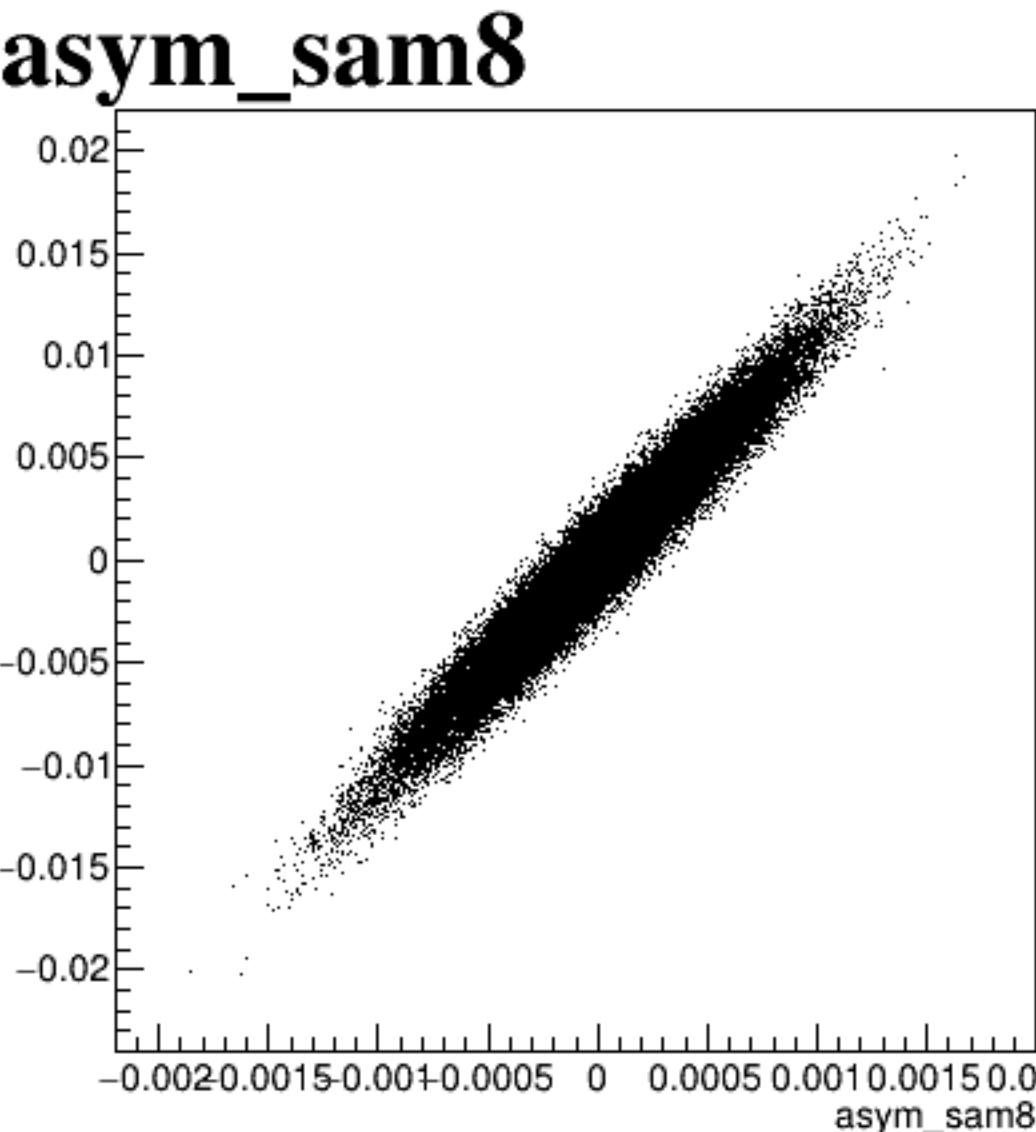
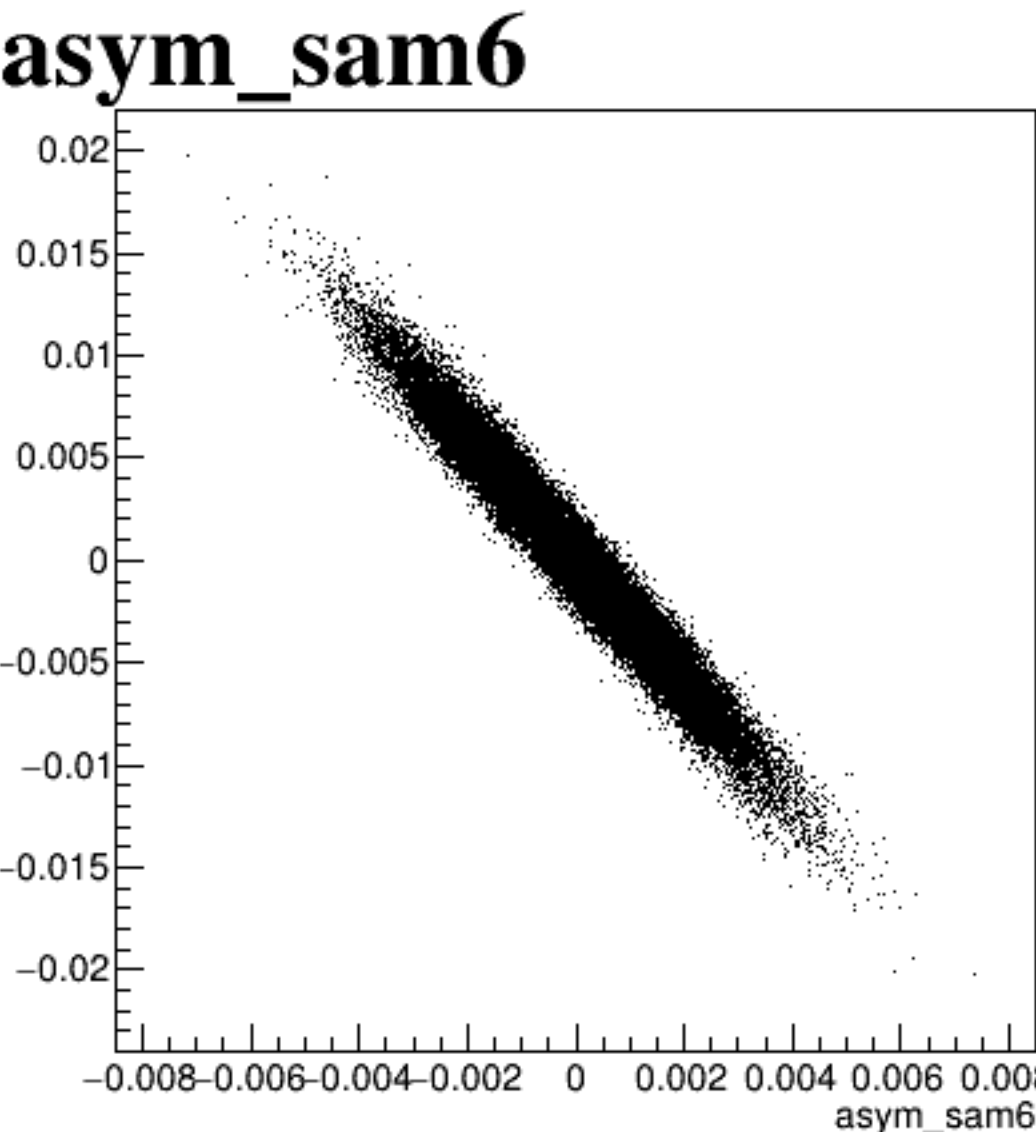
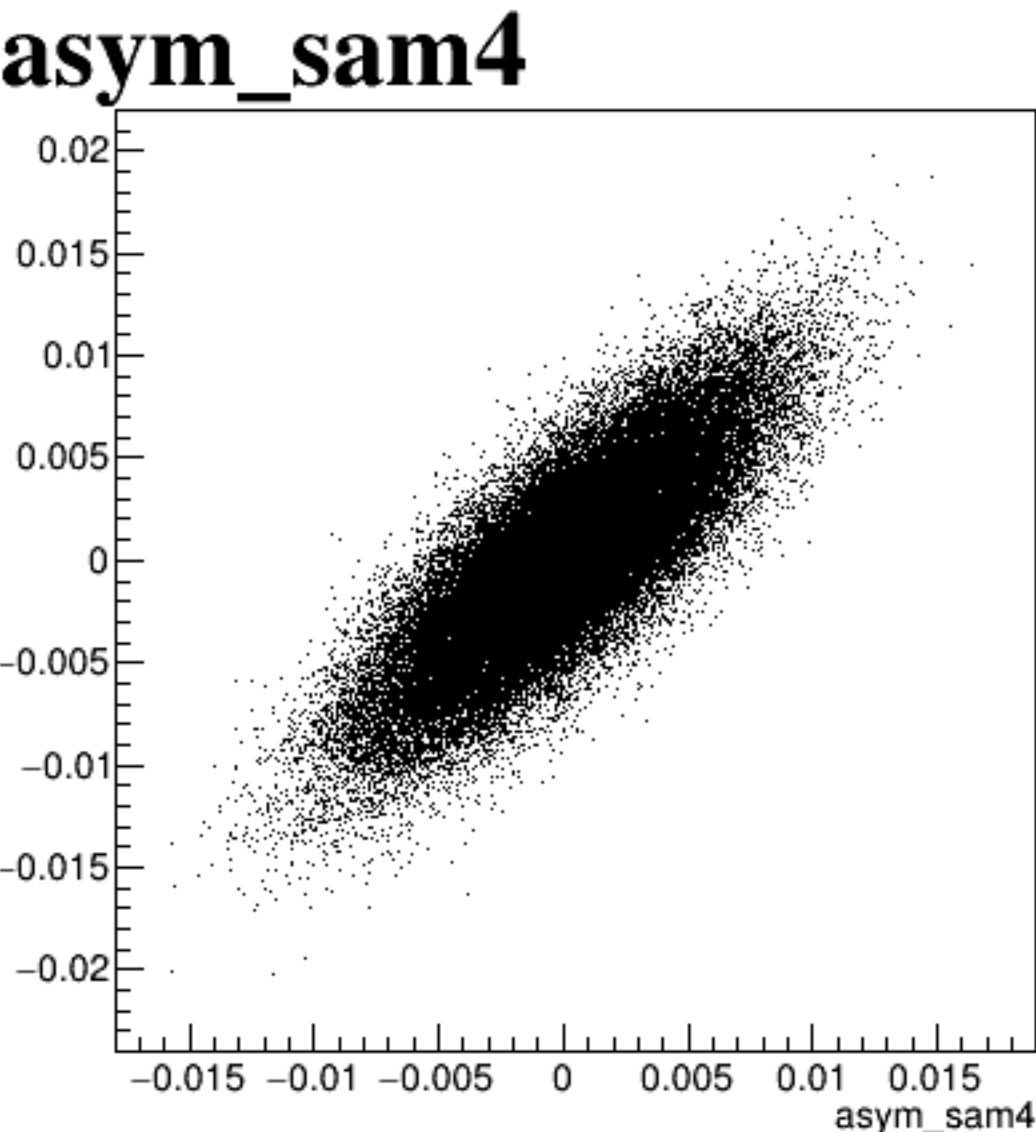
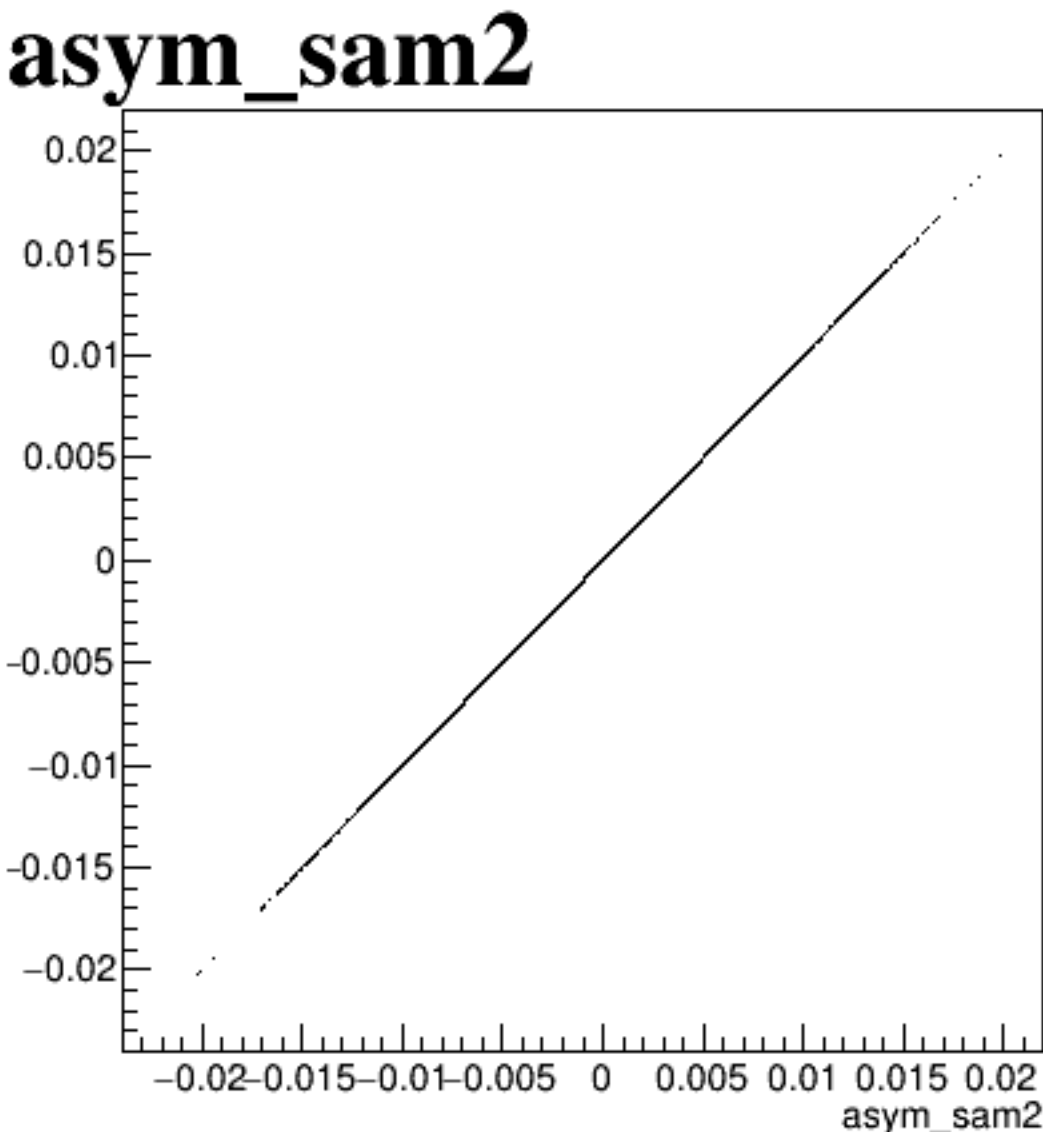
asym_sam6



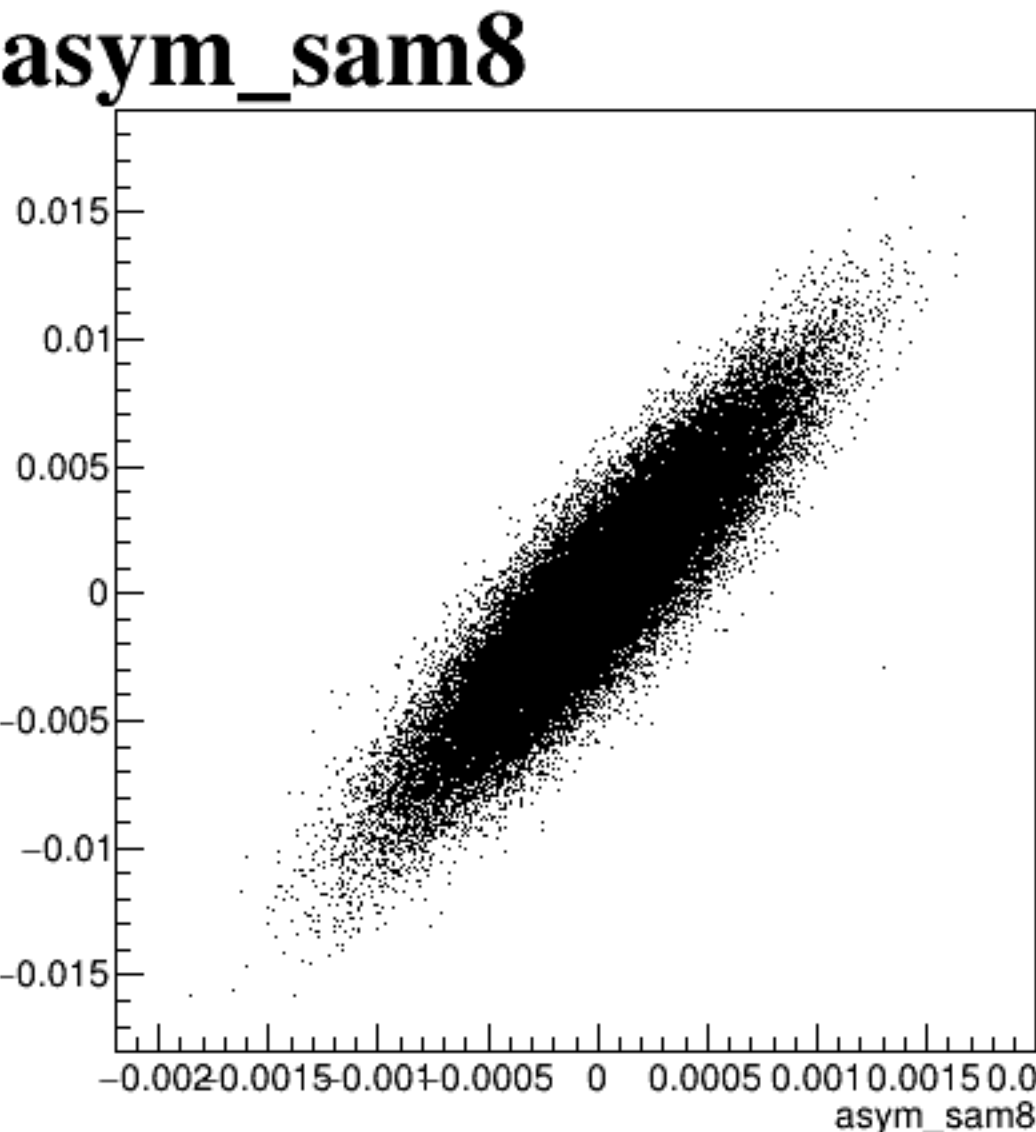
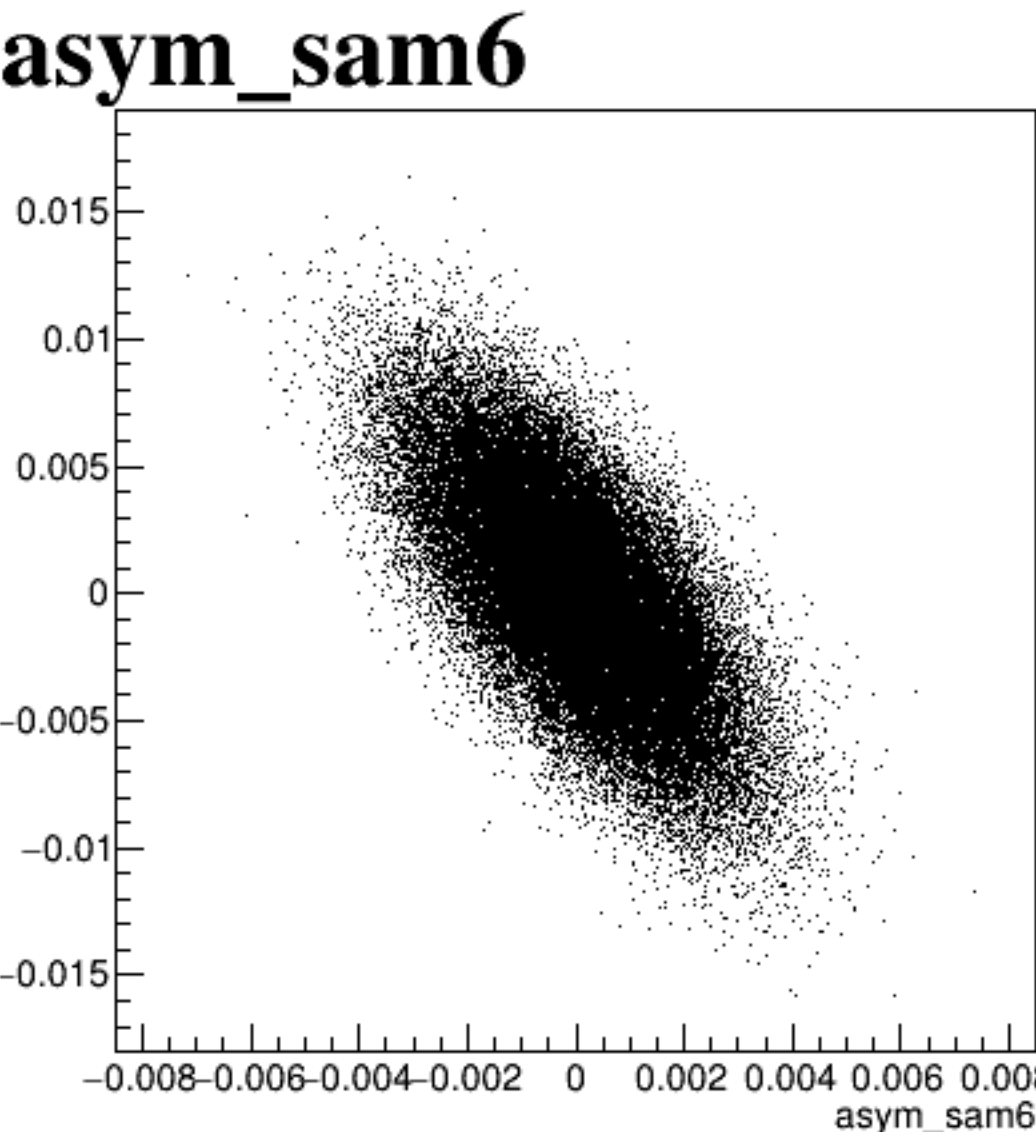
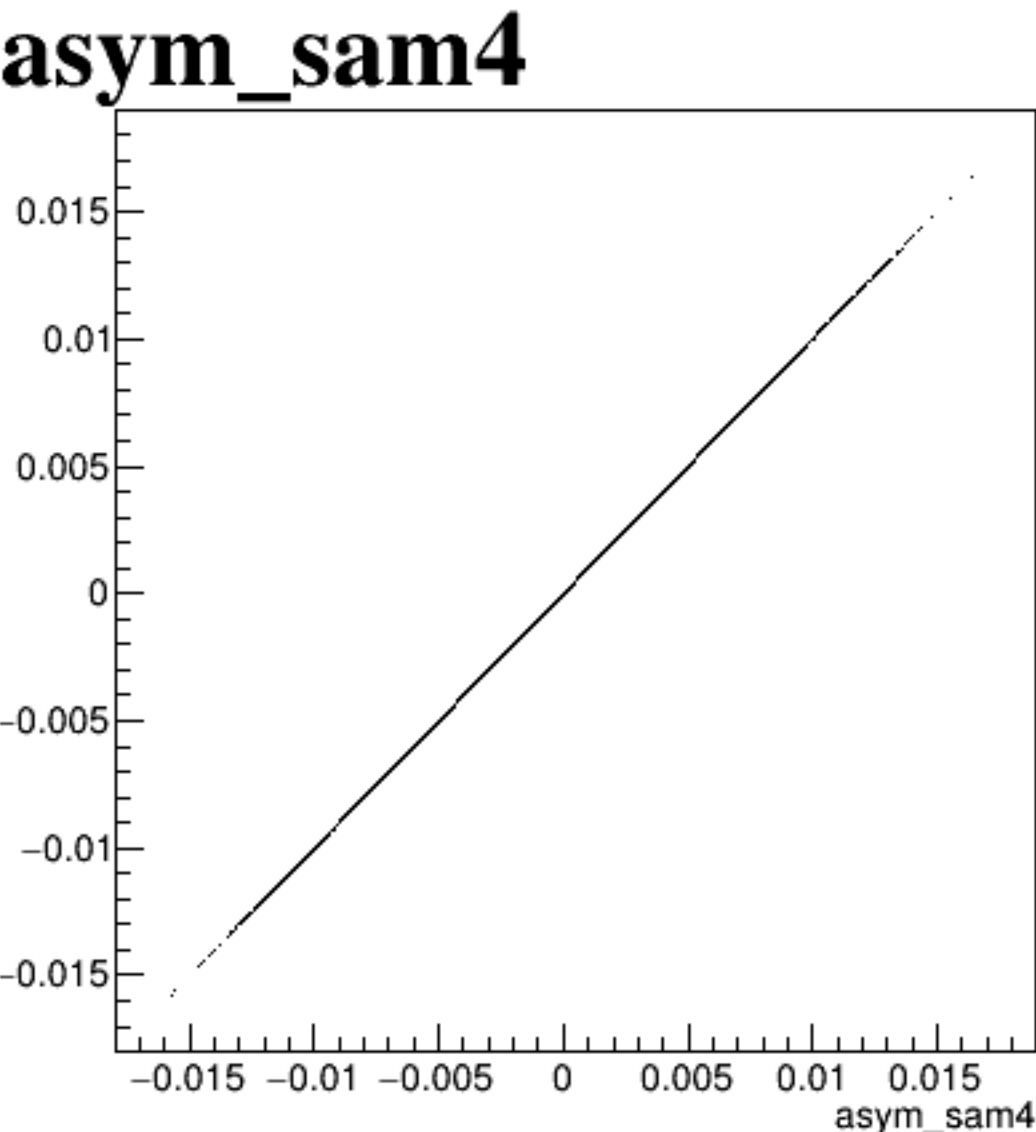
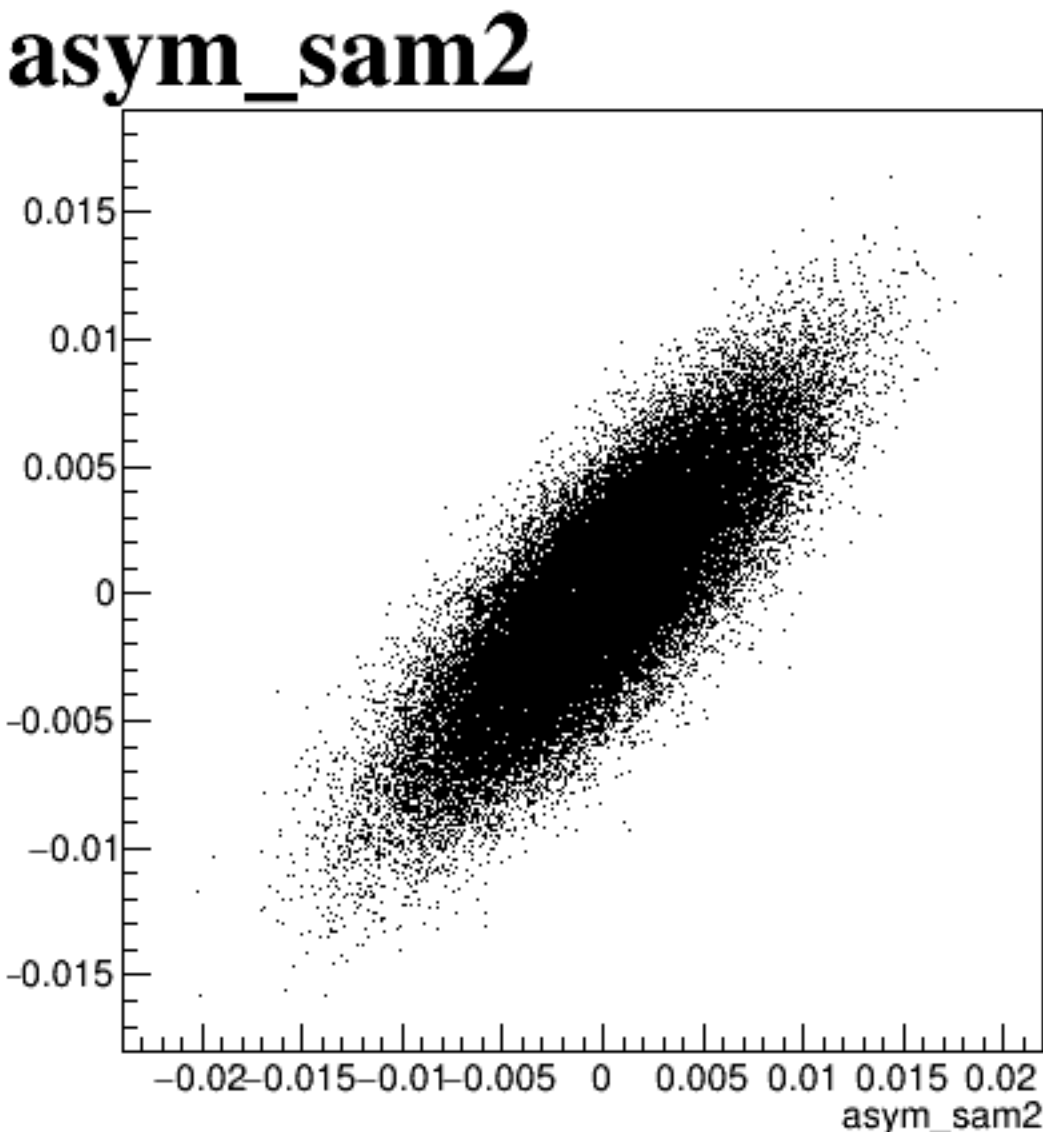
asym_sam8



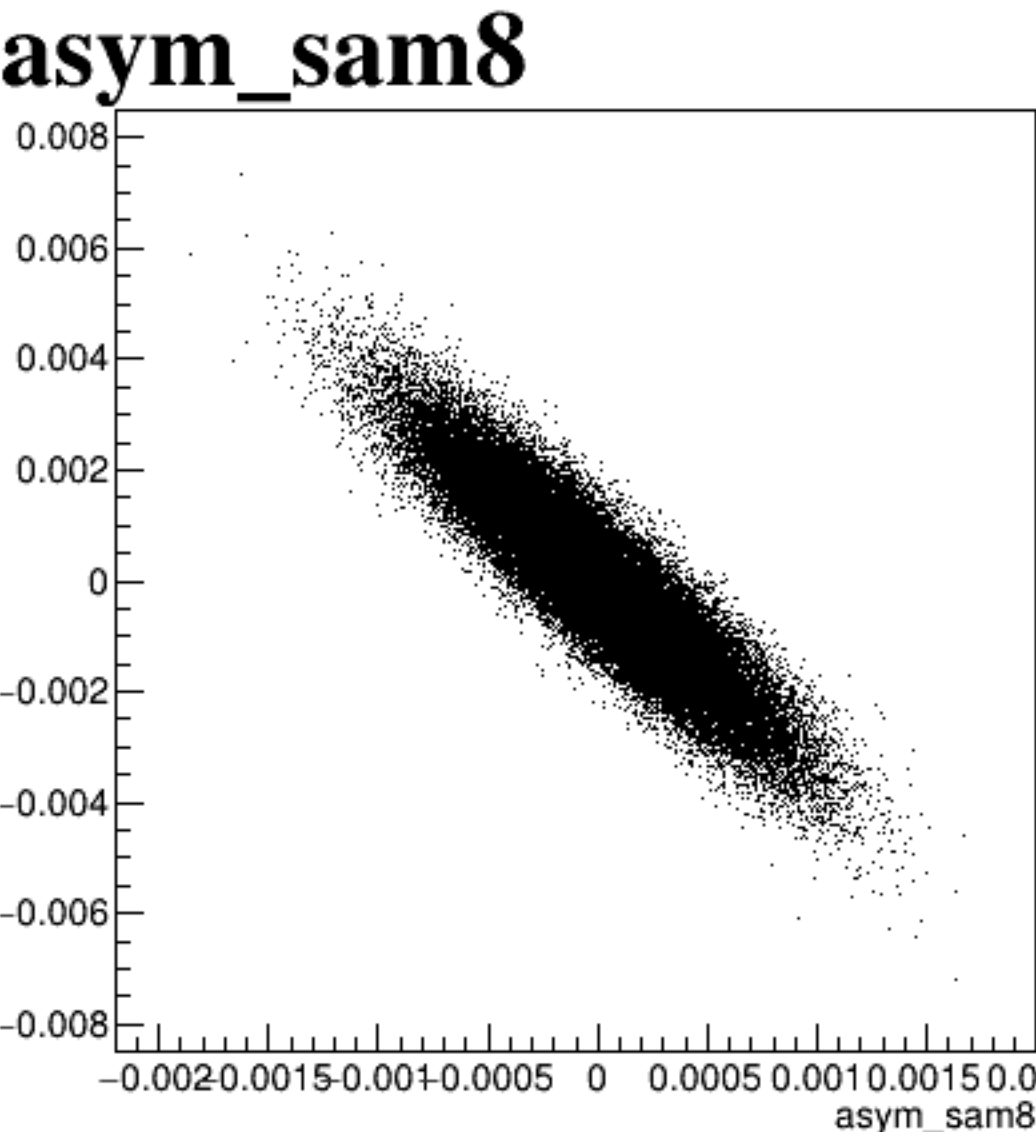
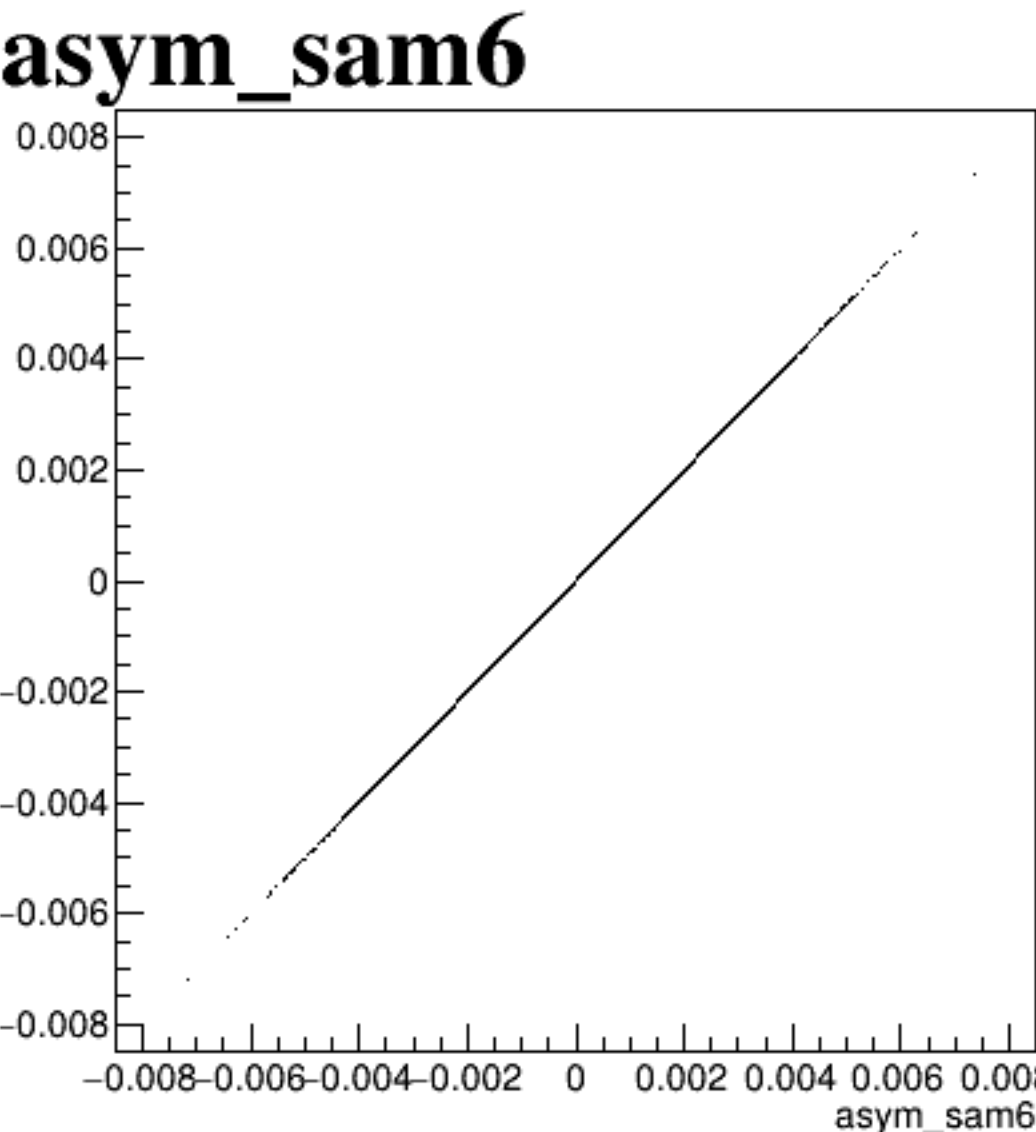
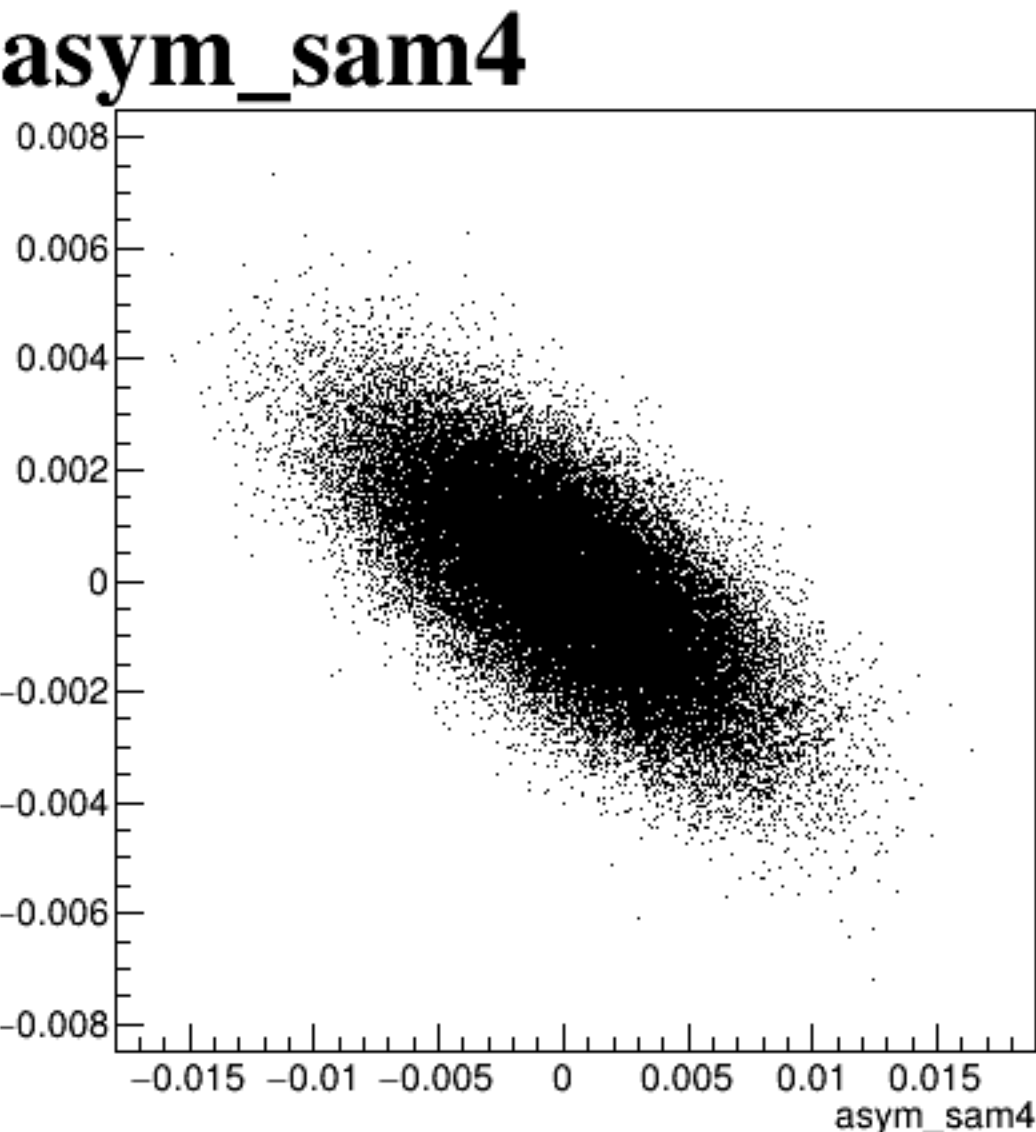
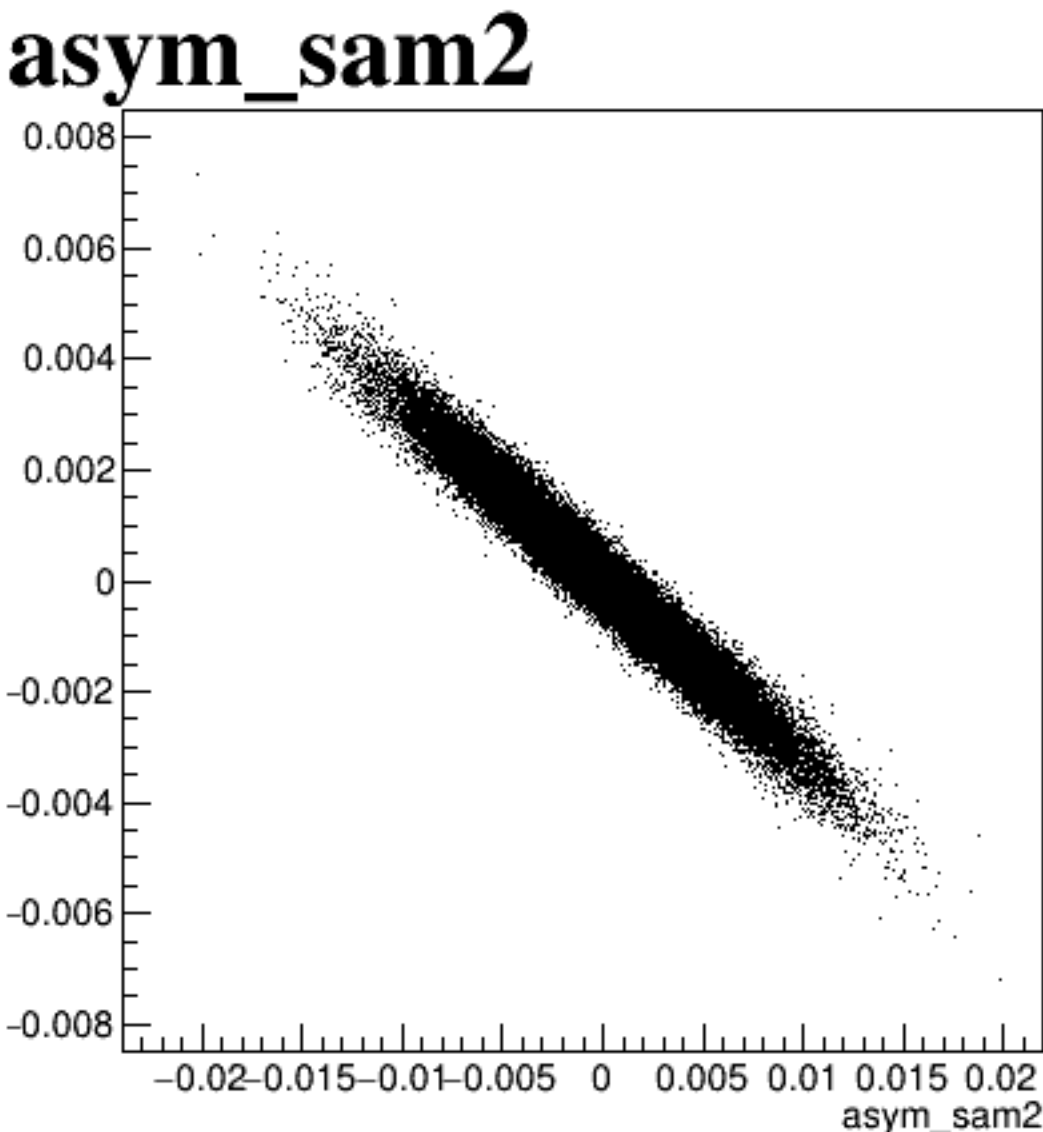
asym_sam2



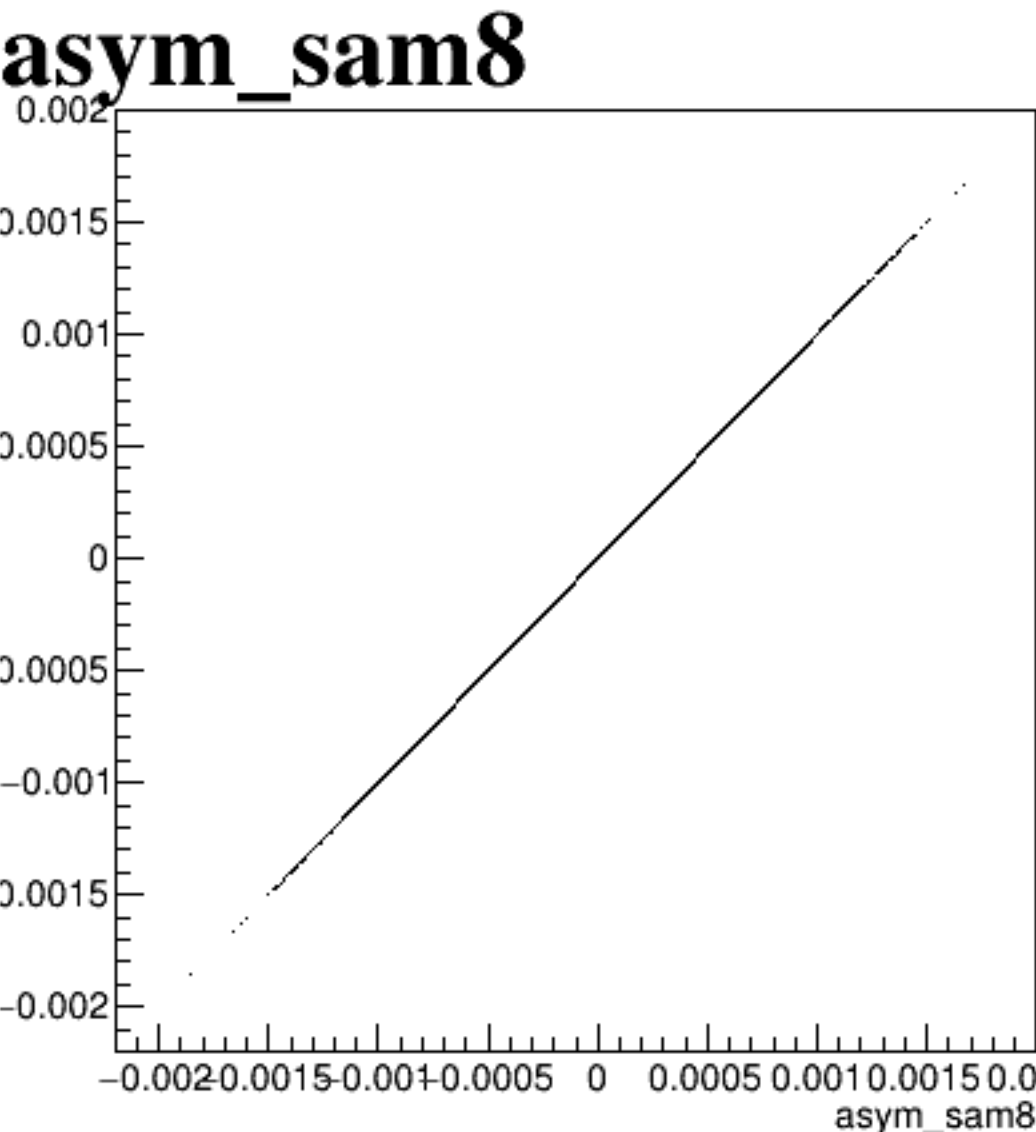
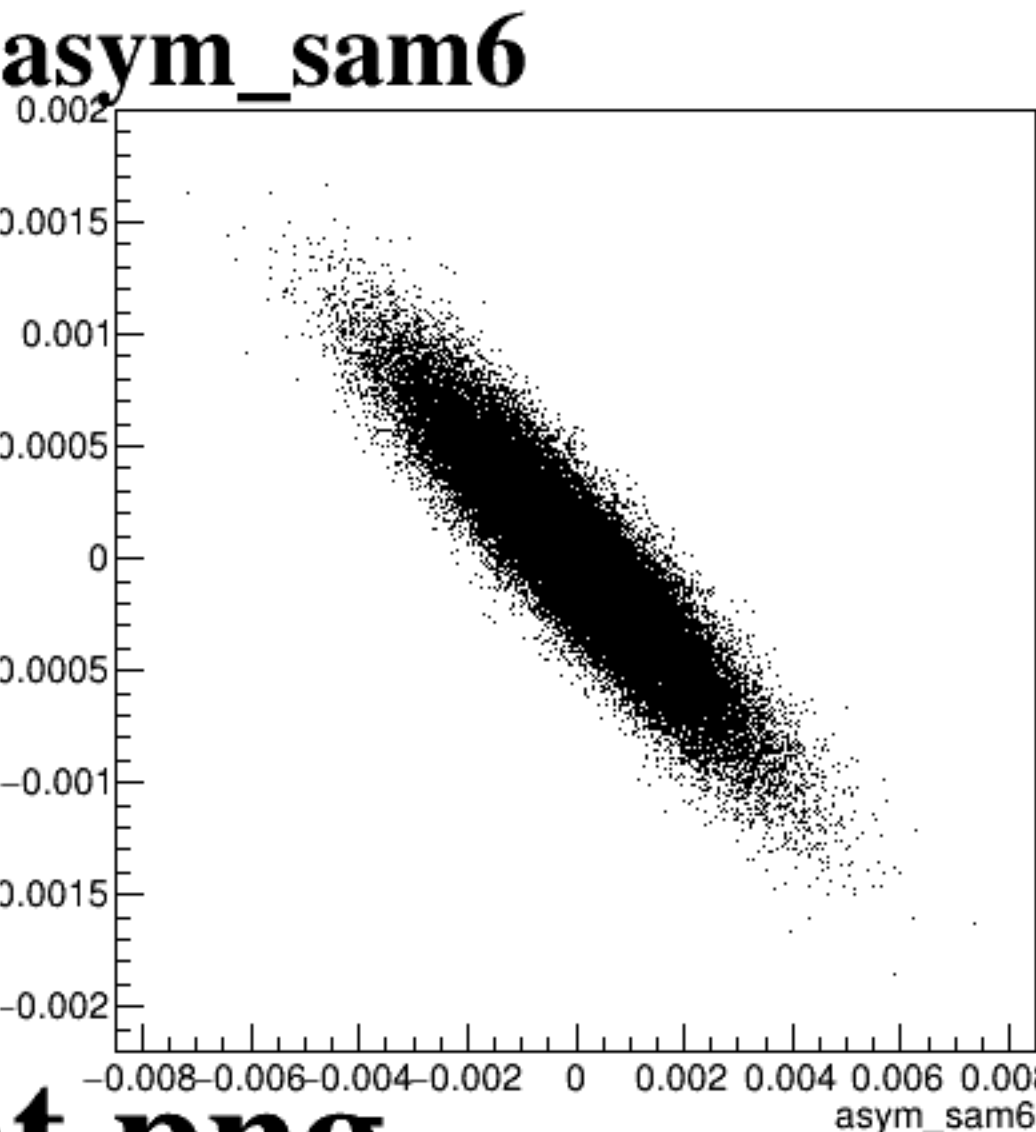
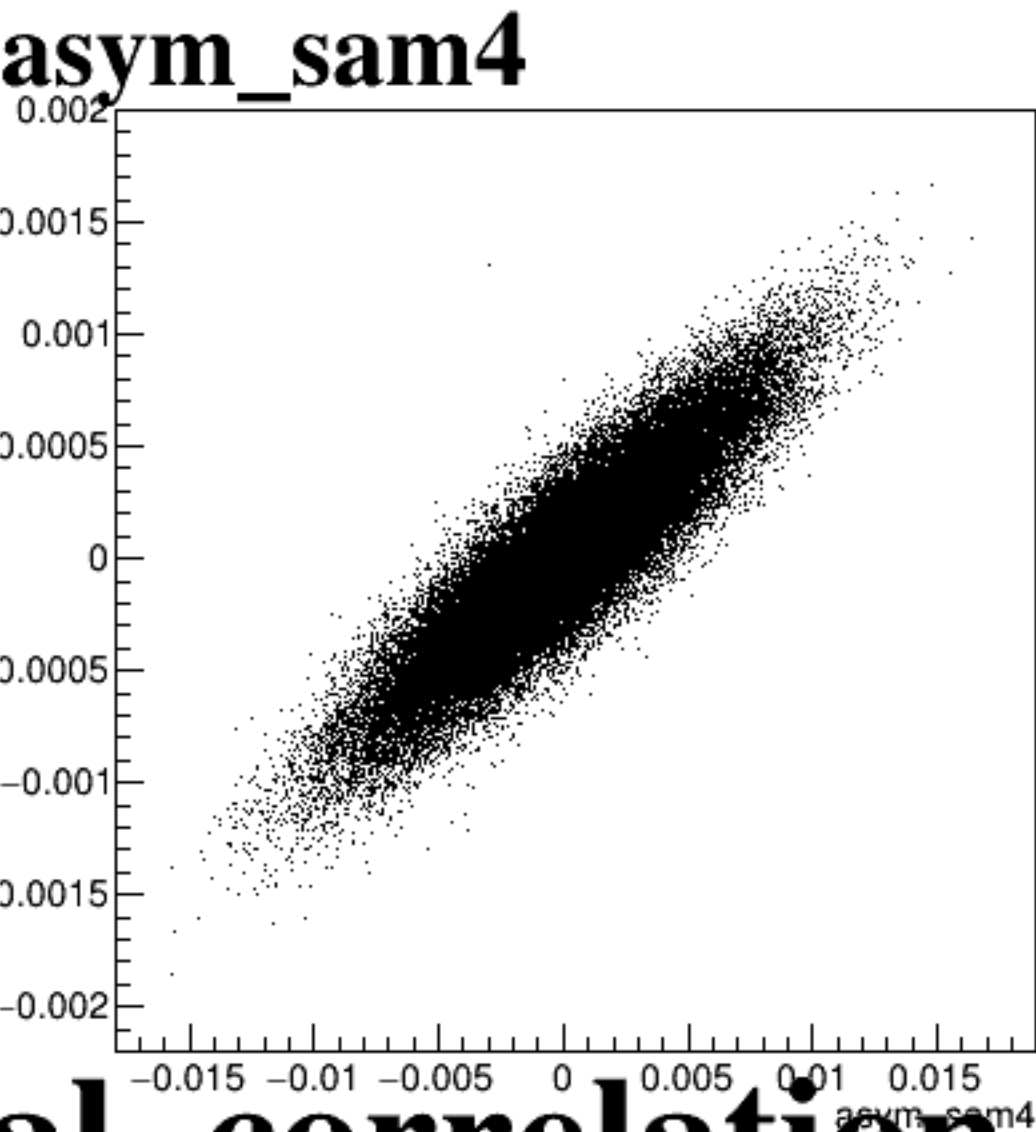
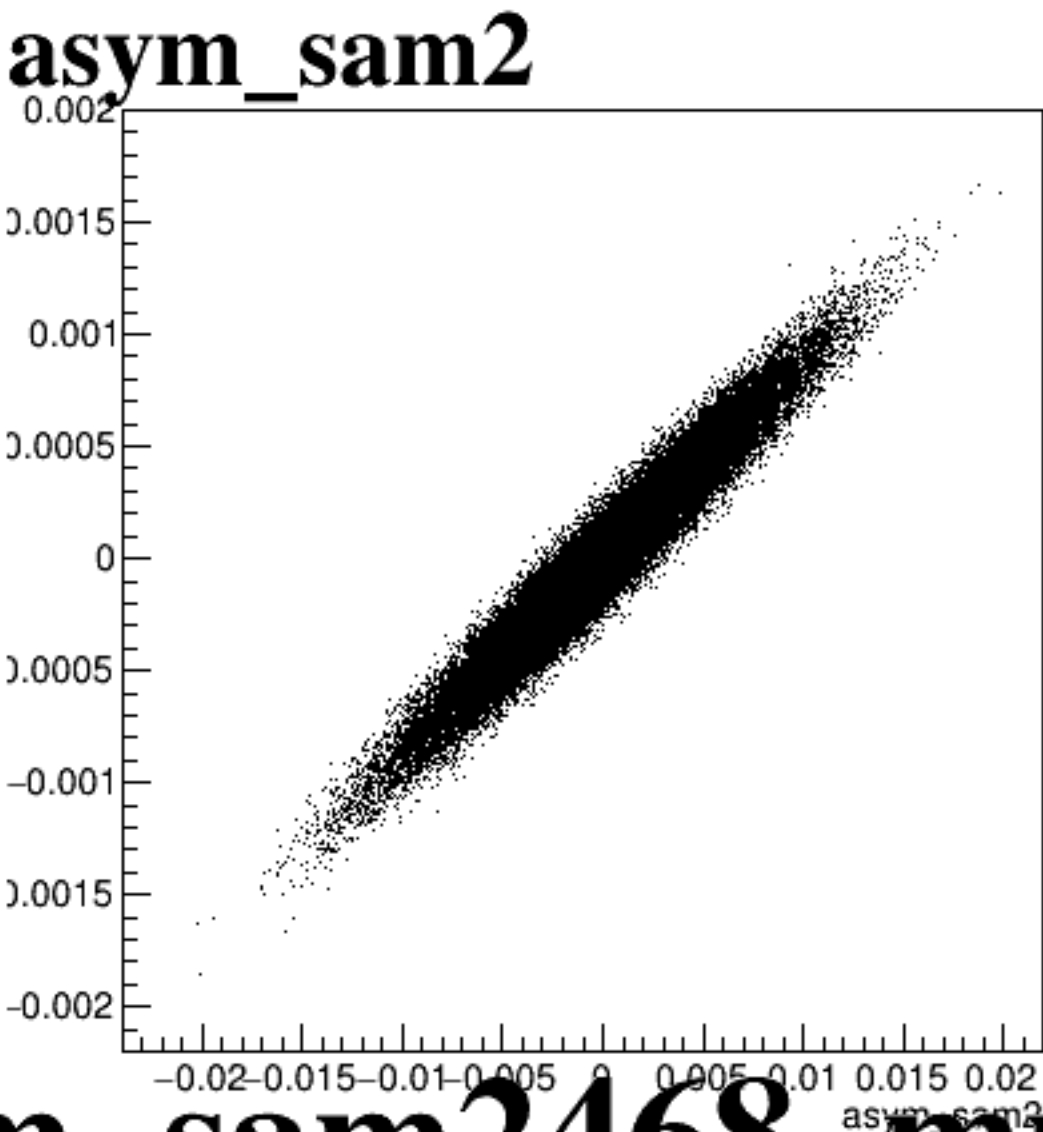
asym_sam4

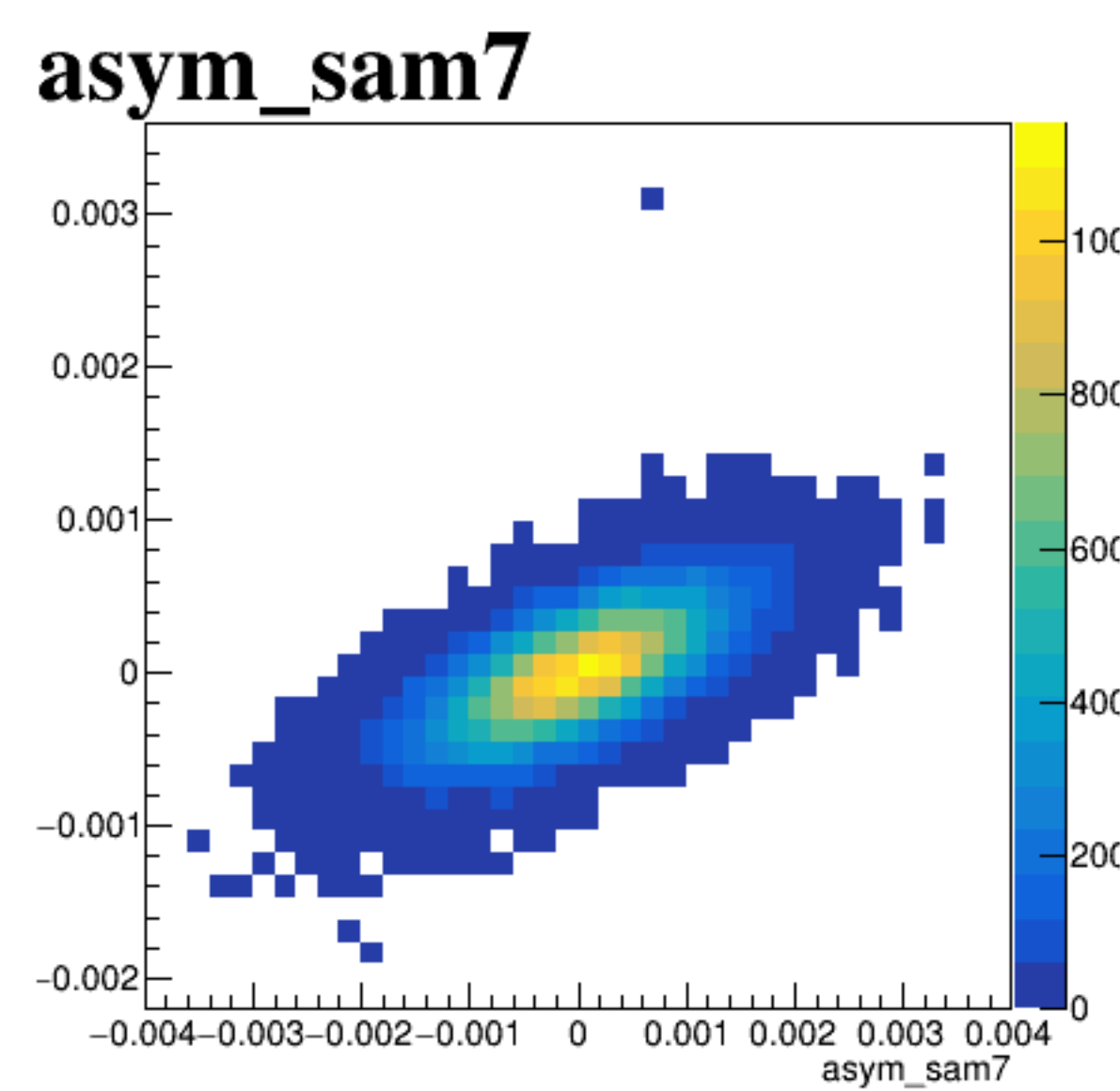
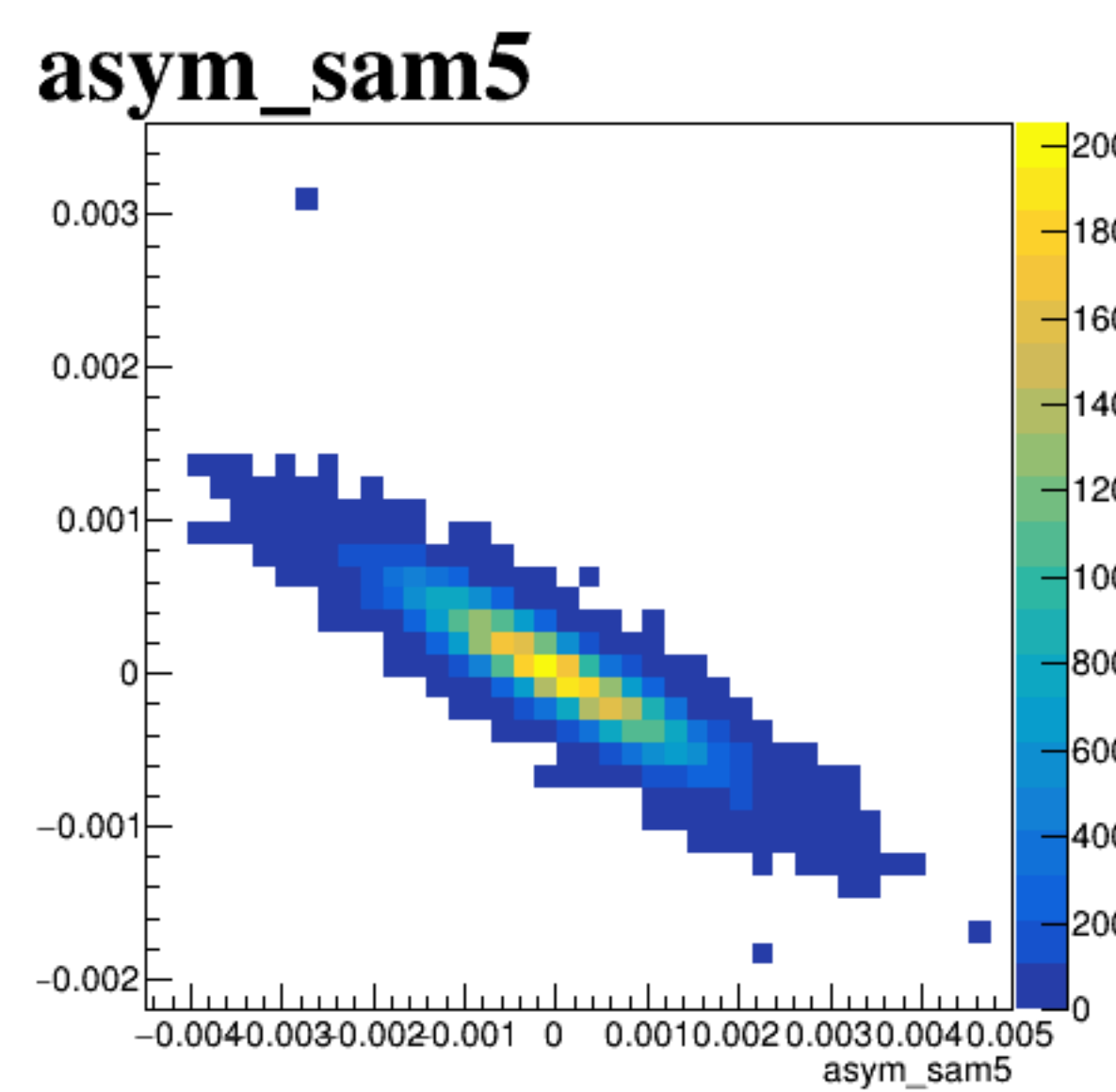
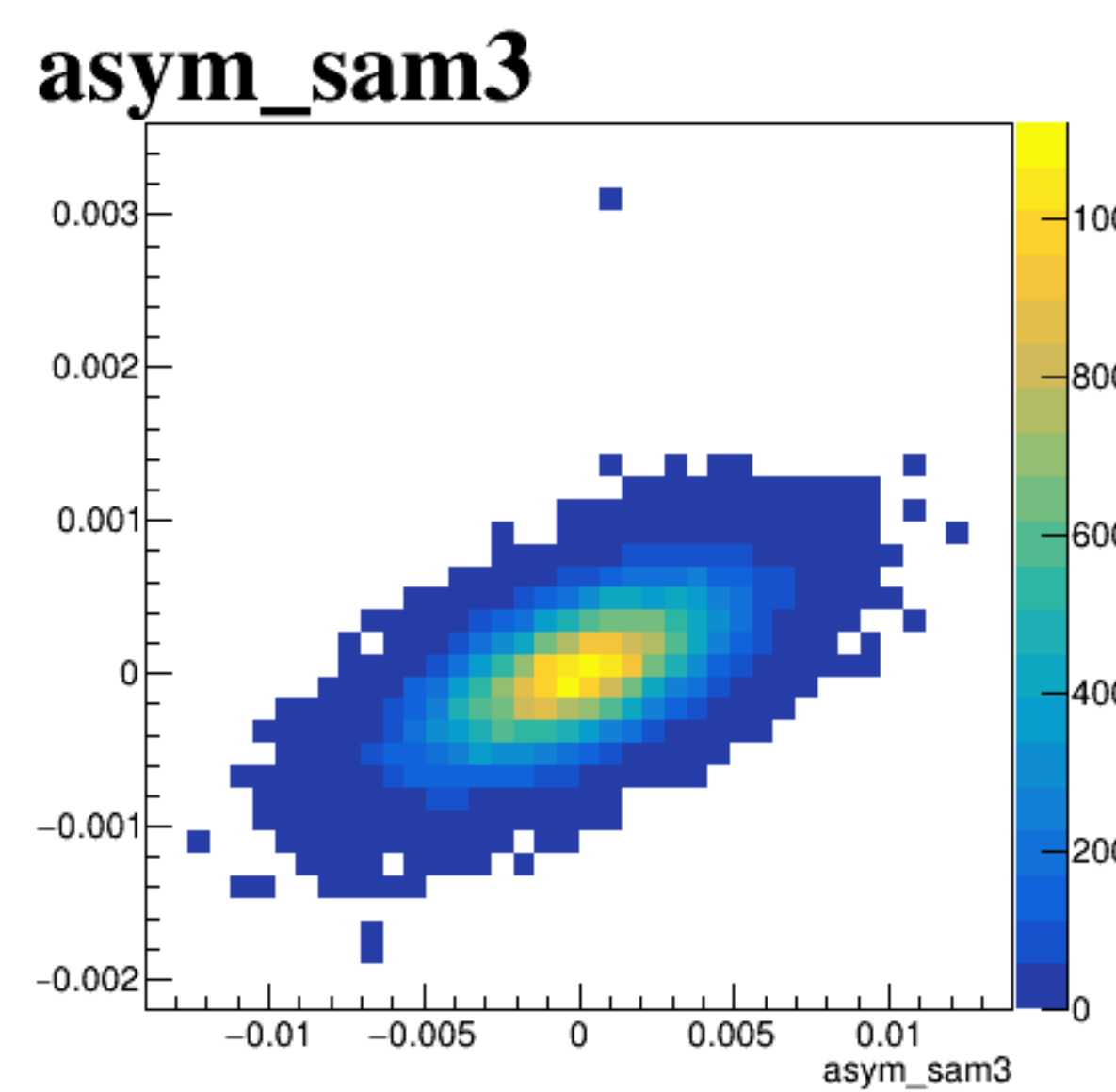
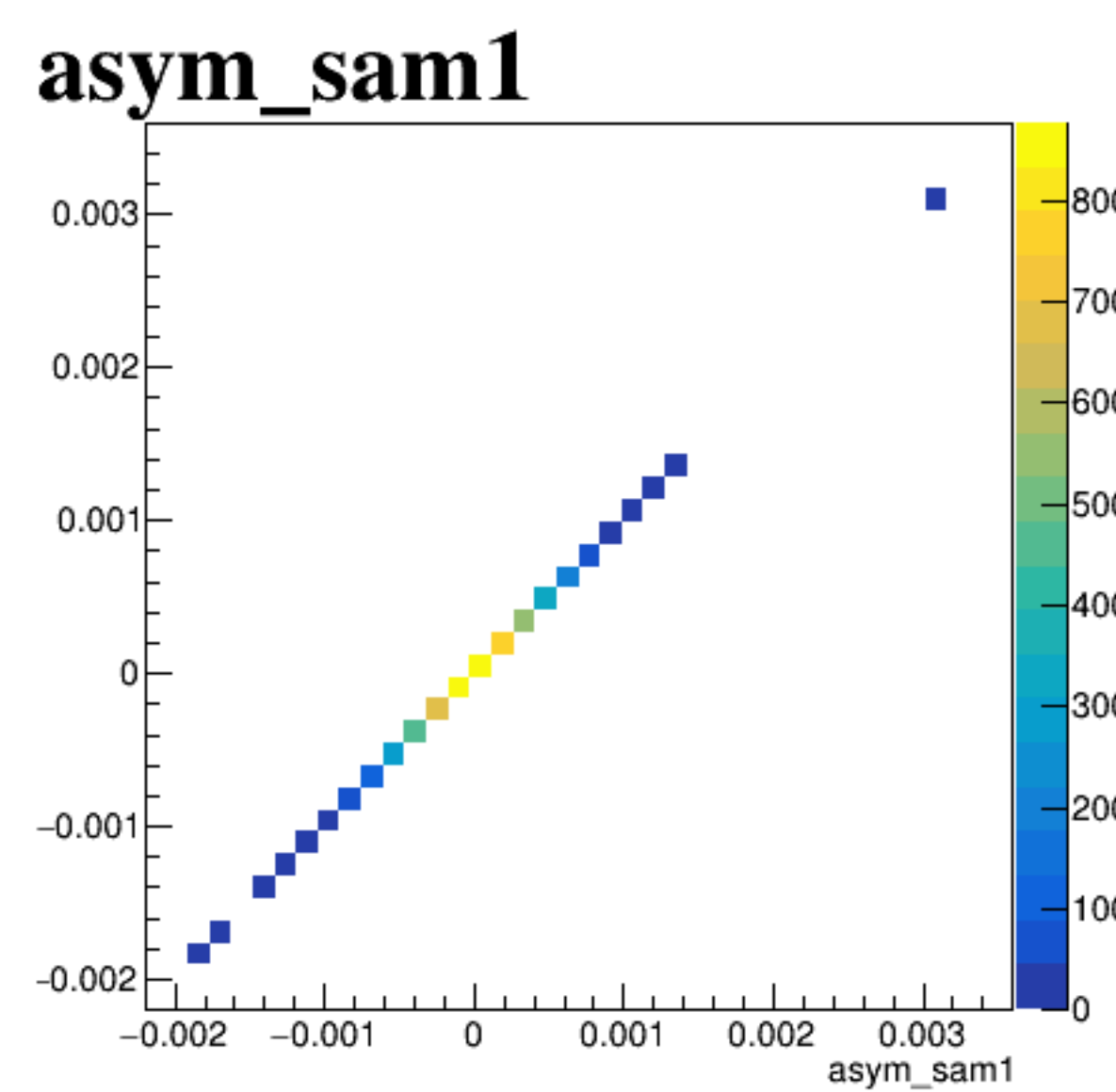


asym_sam6

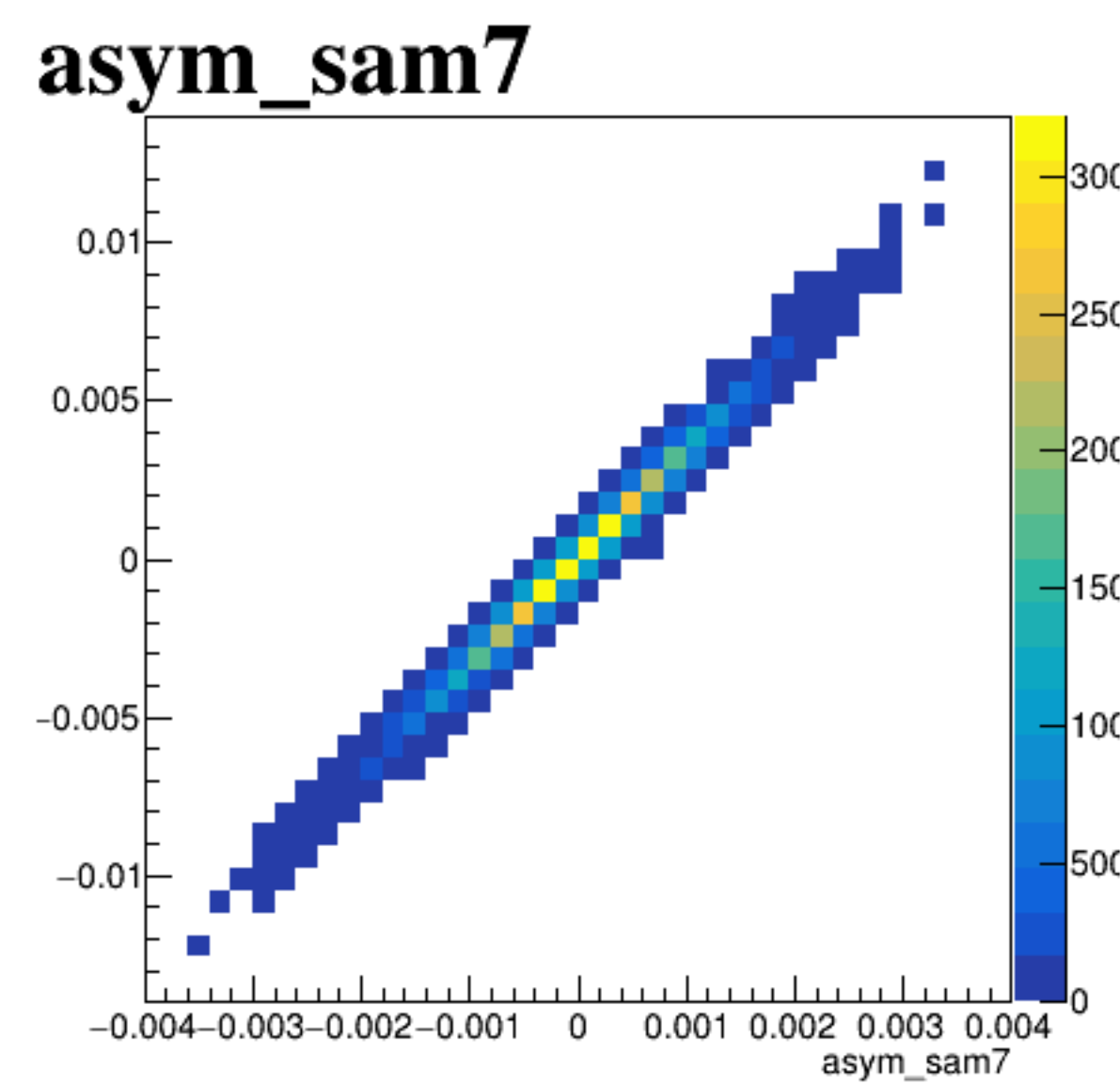
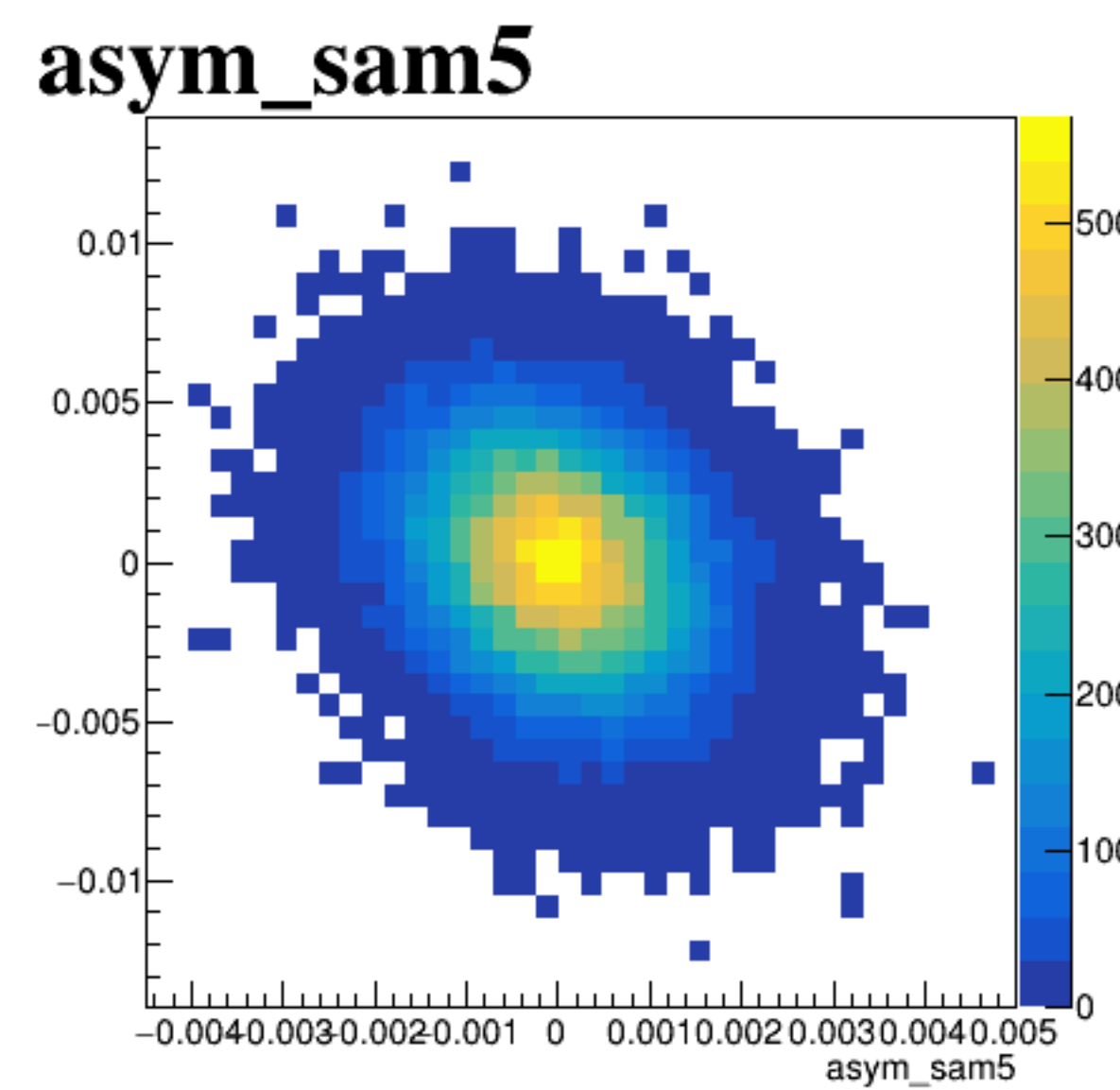
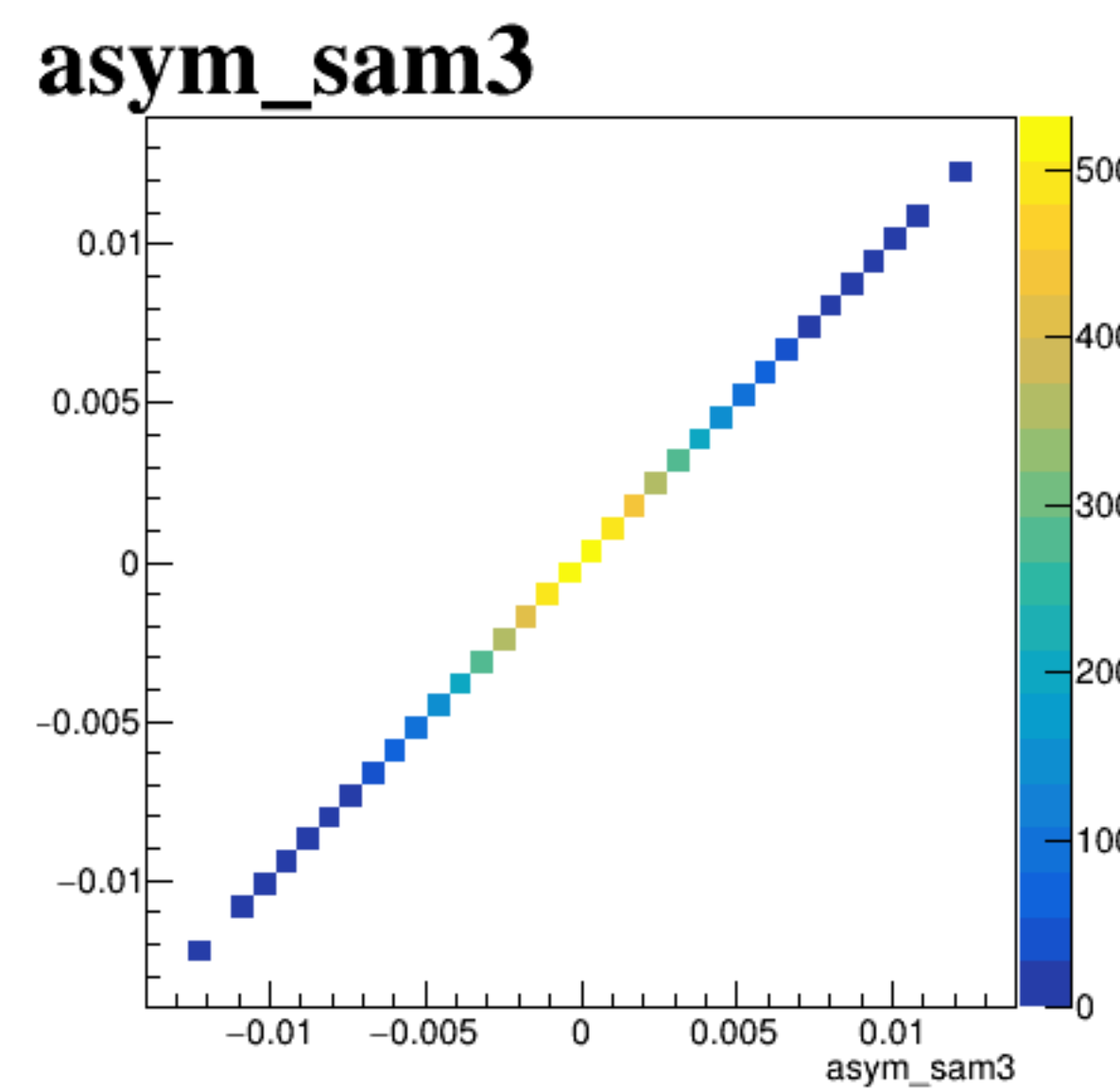
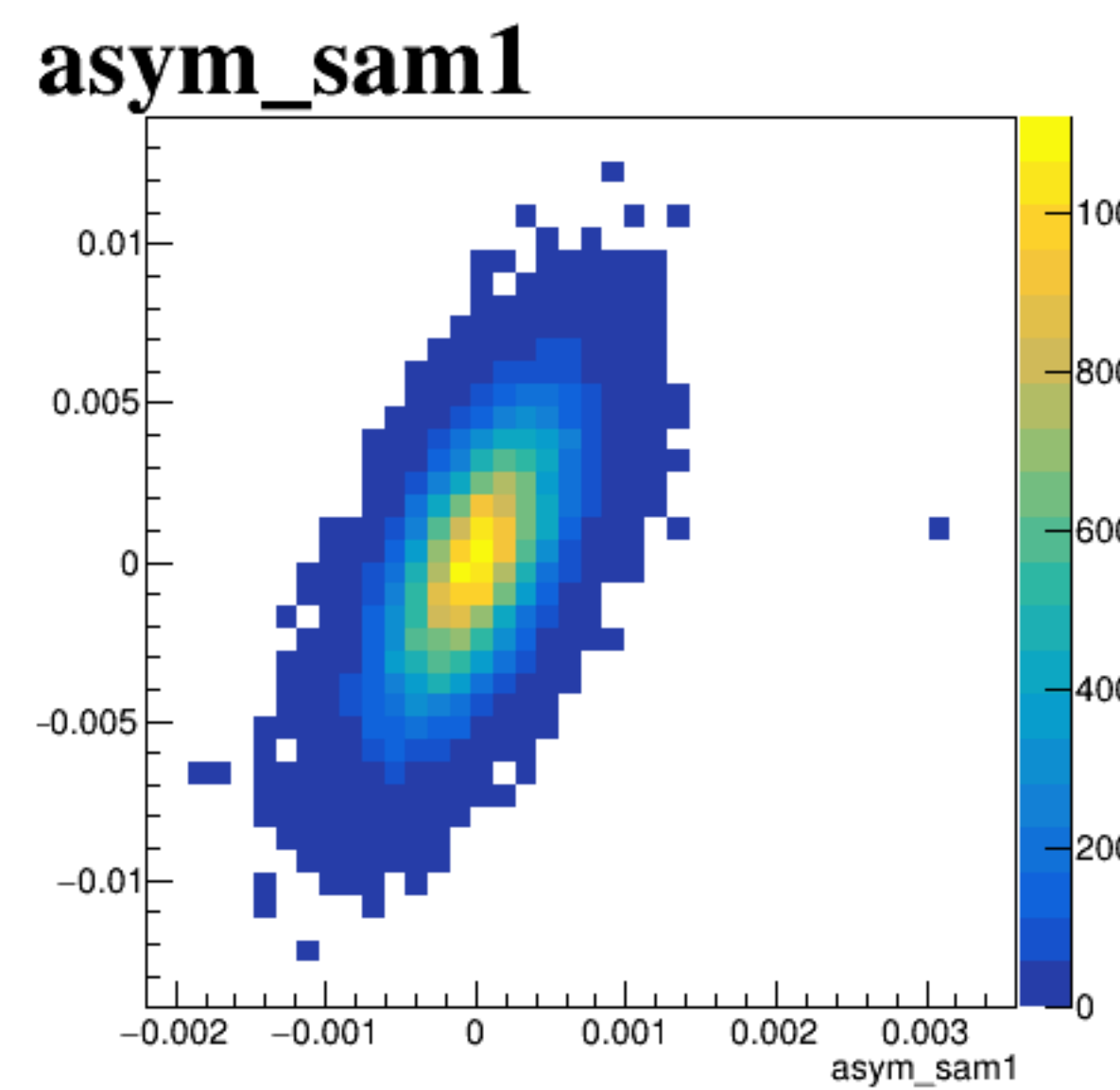
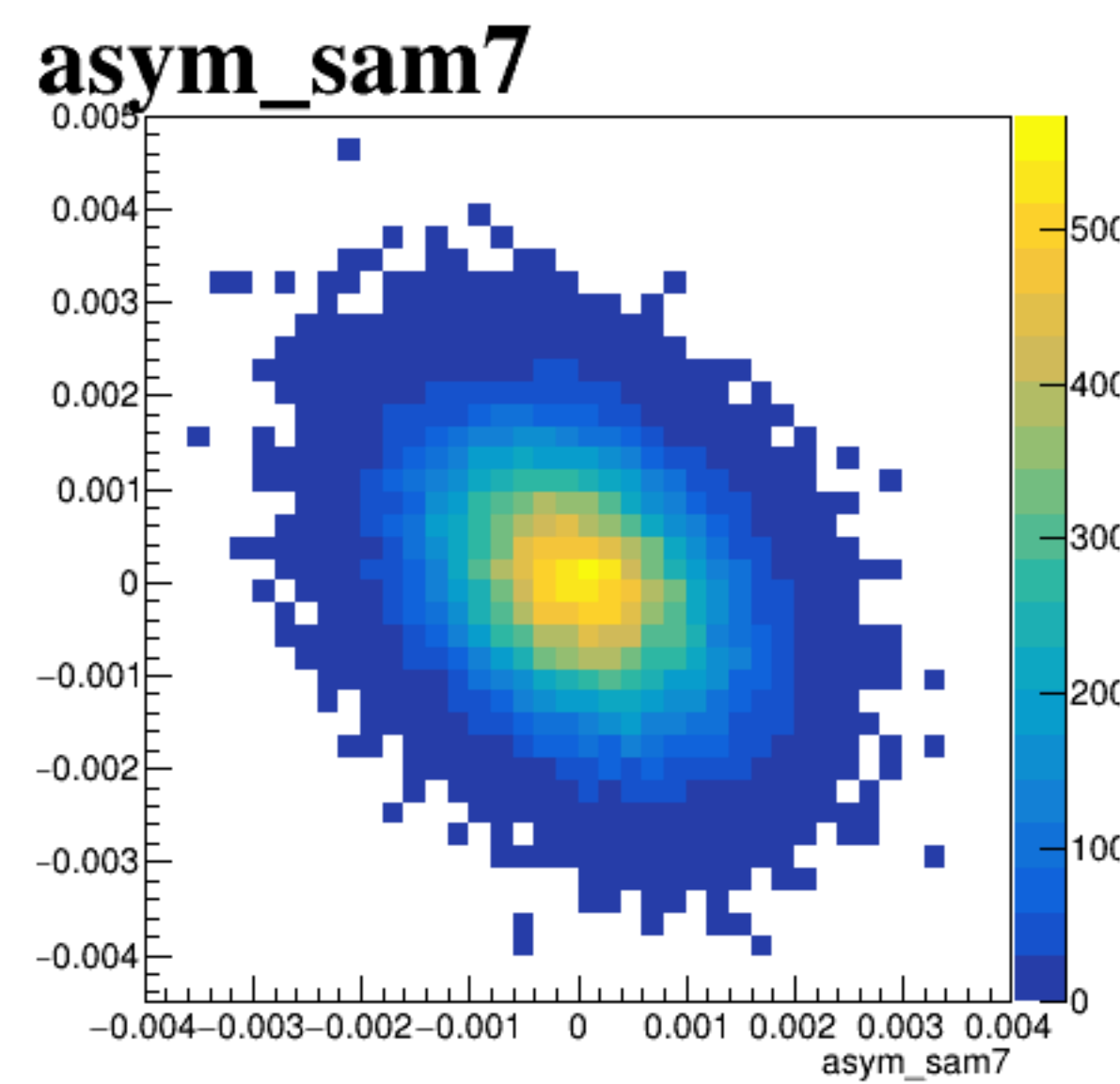
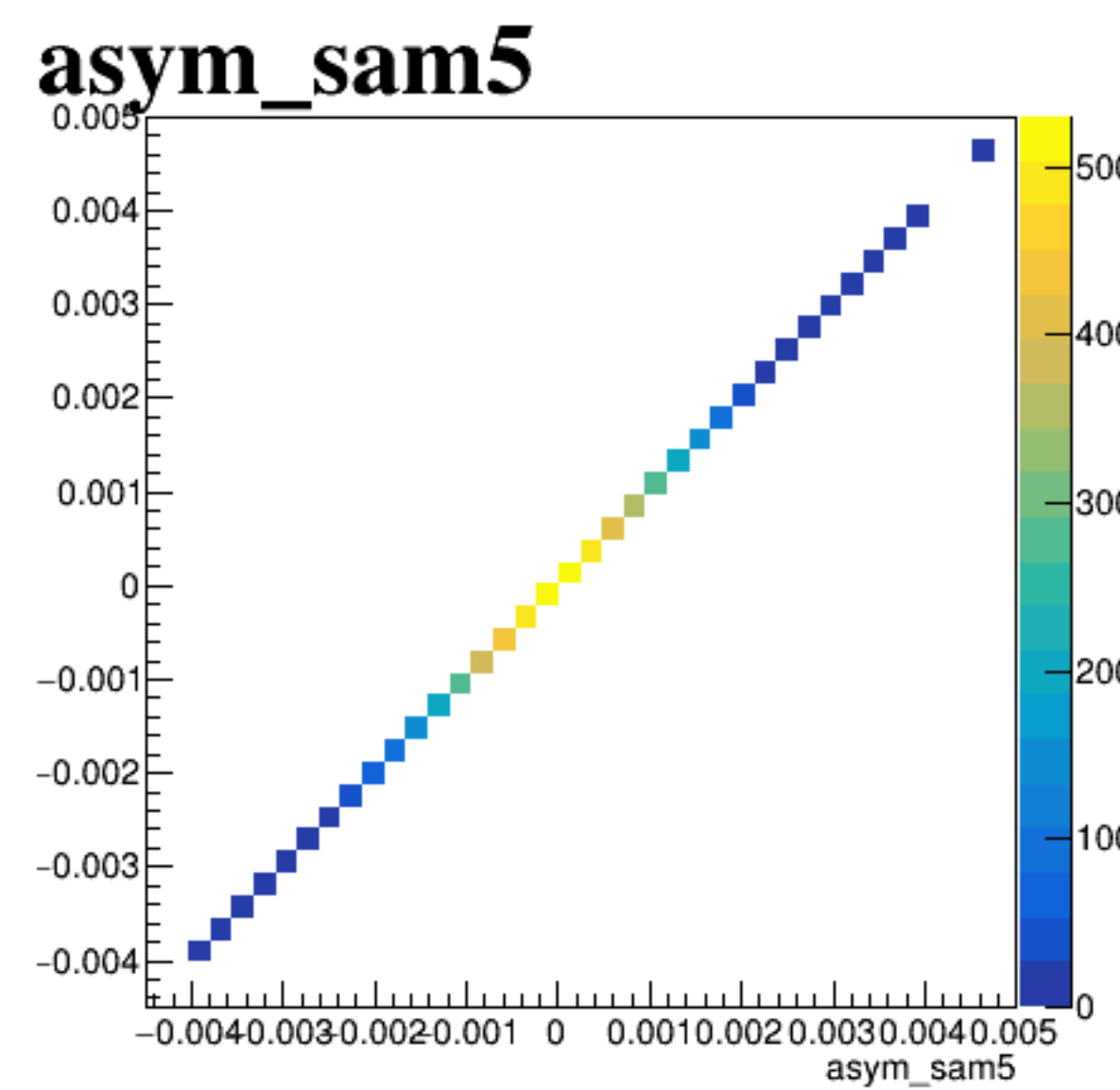
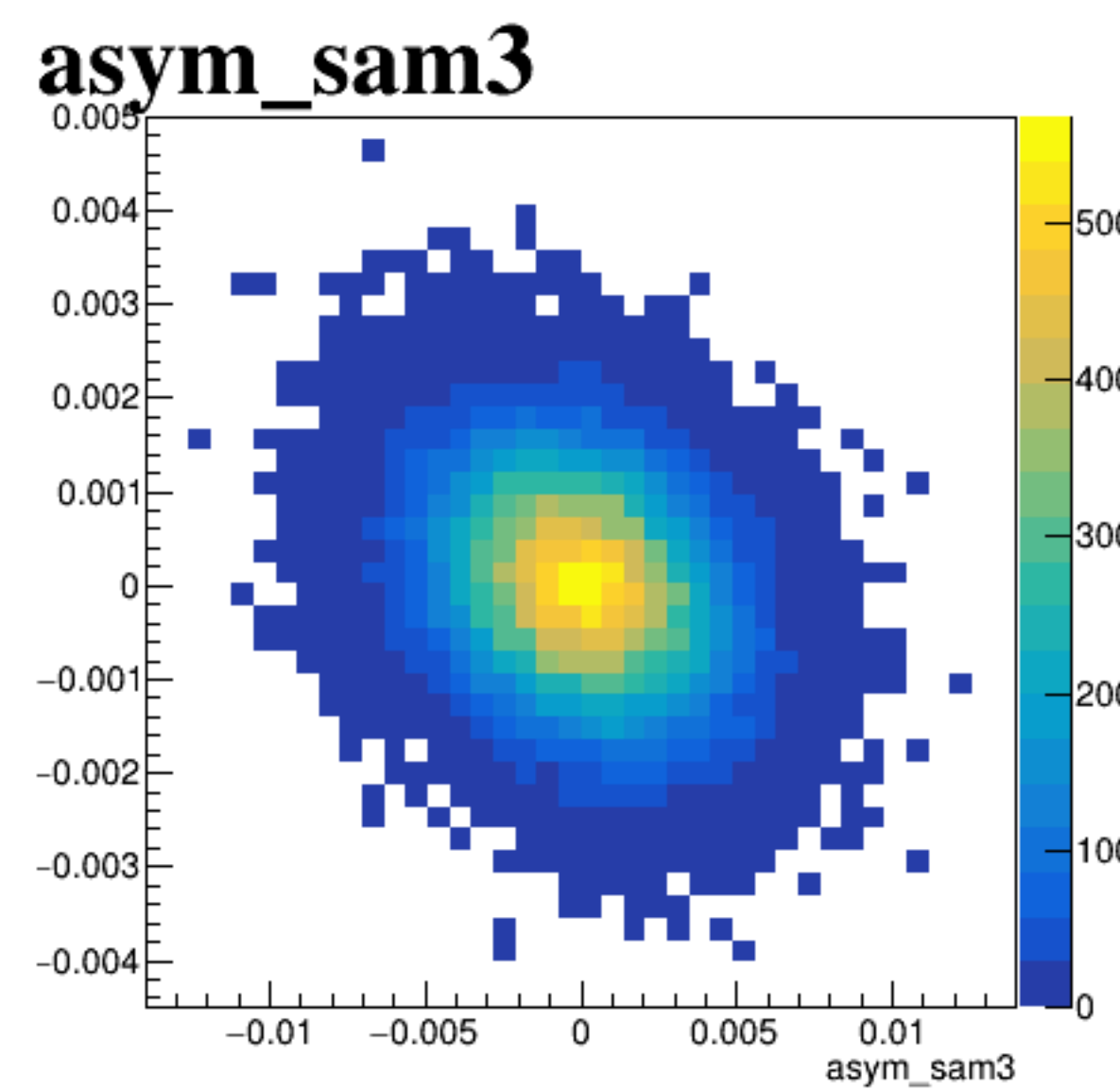
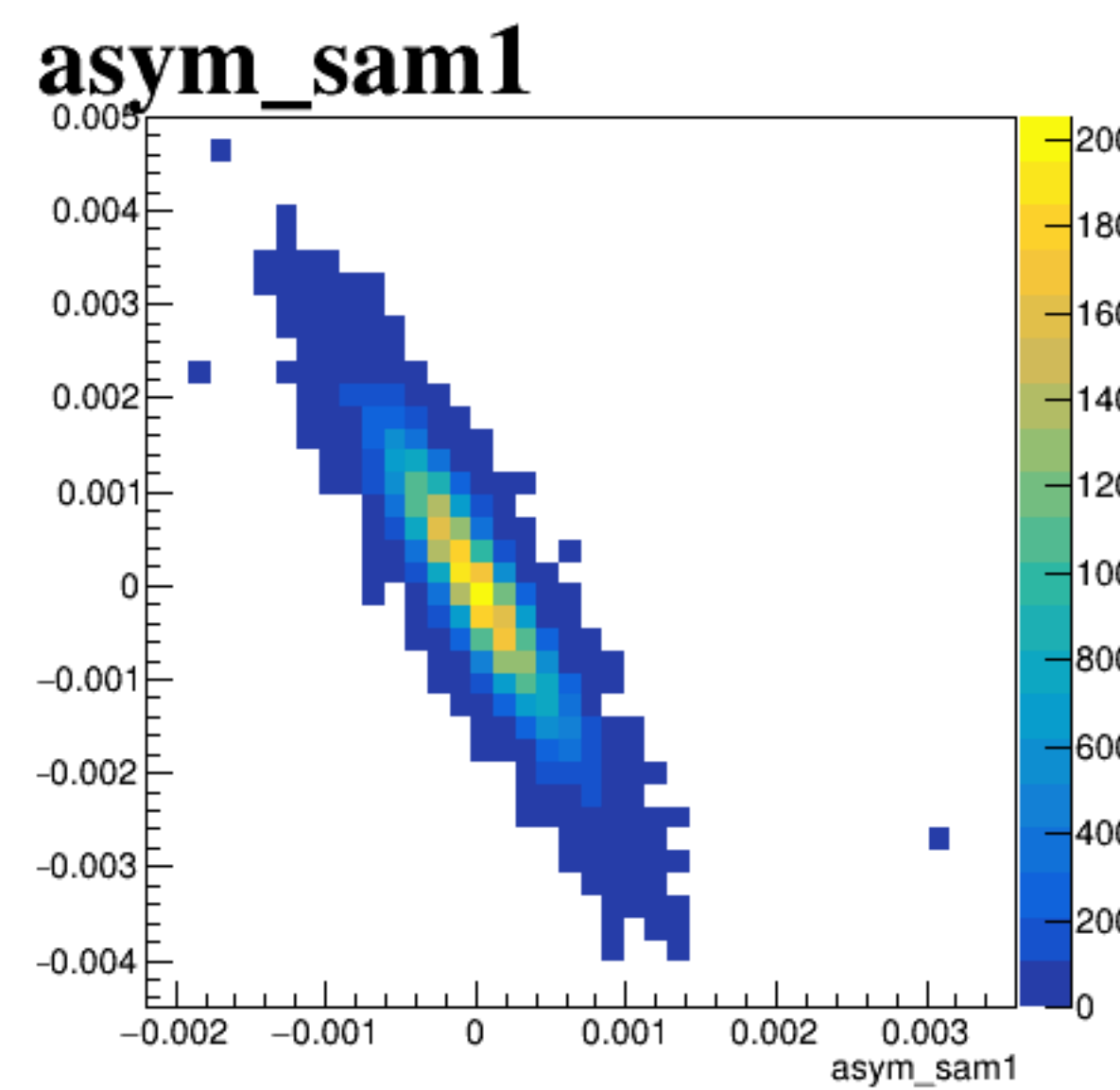


asym_sam8

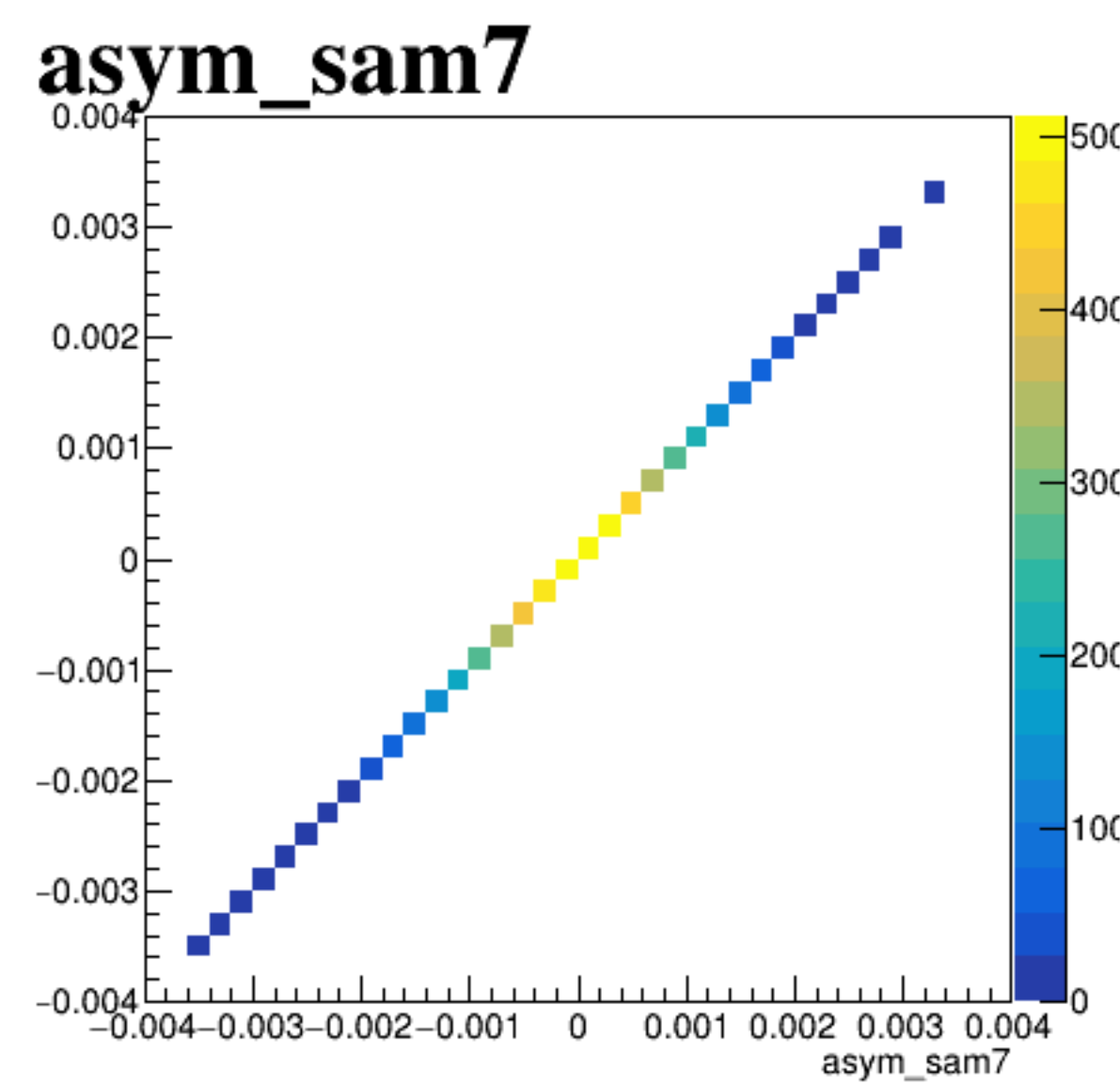
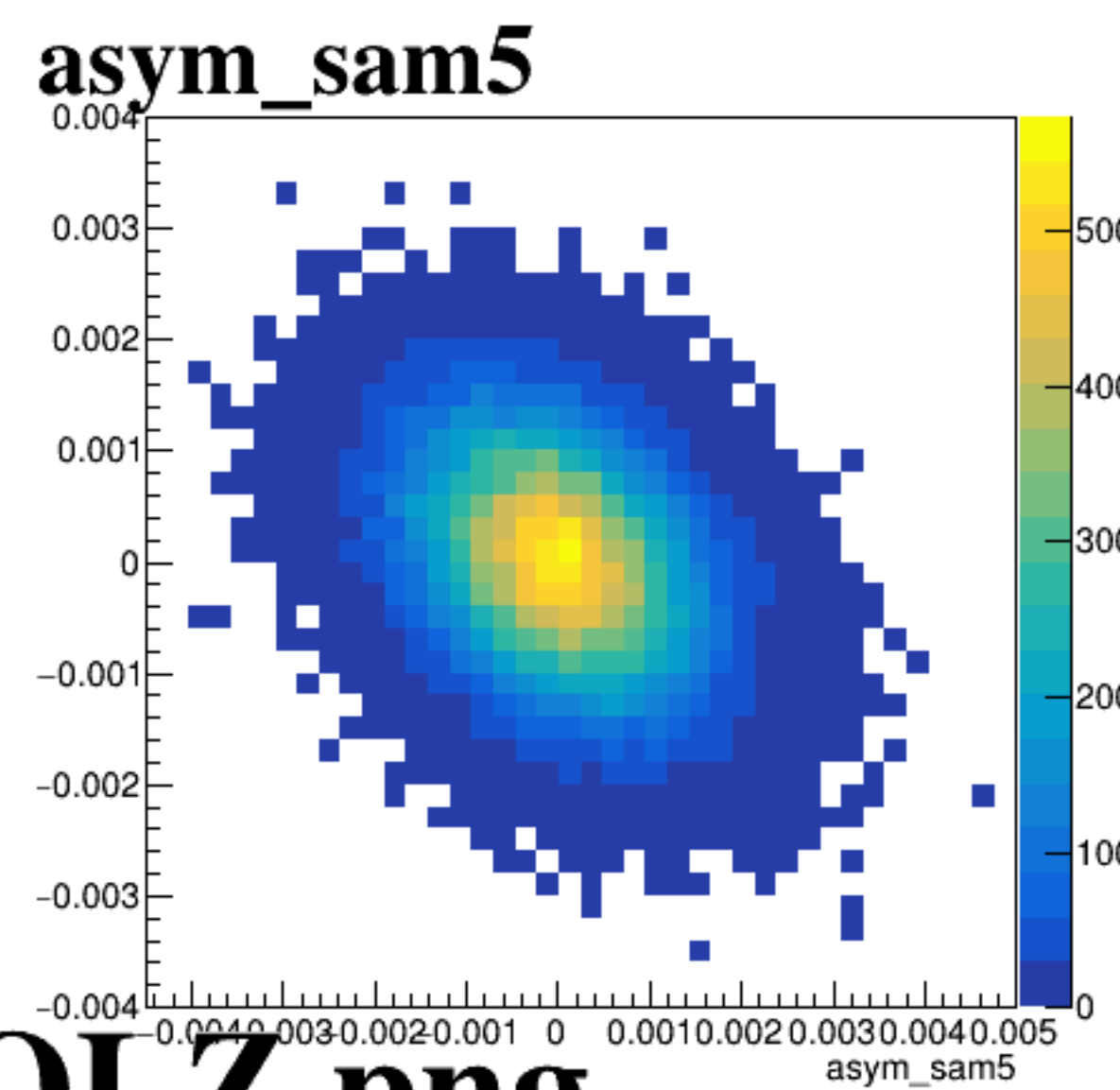
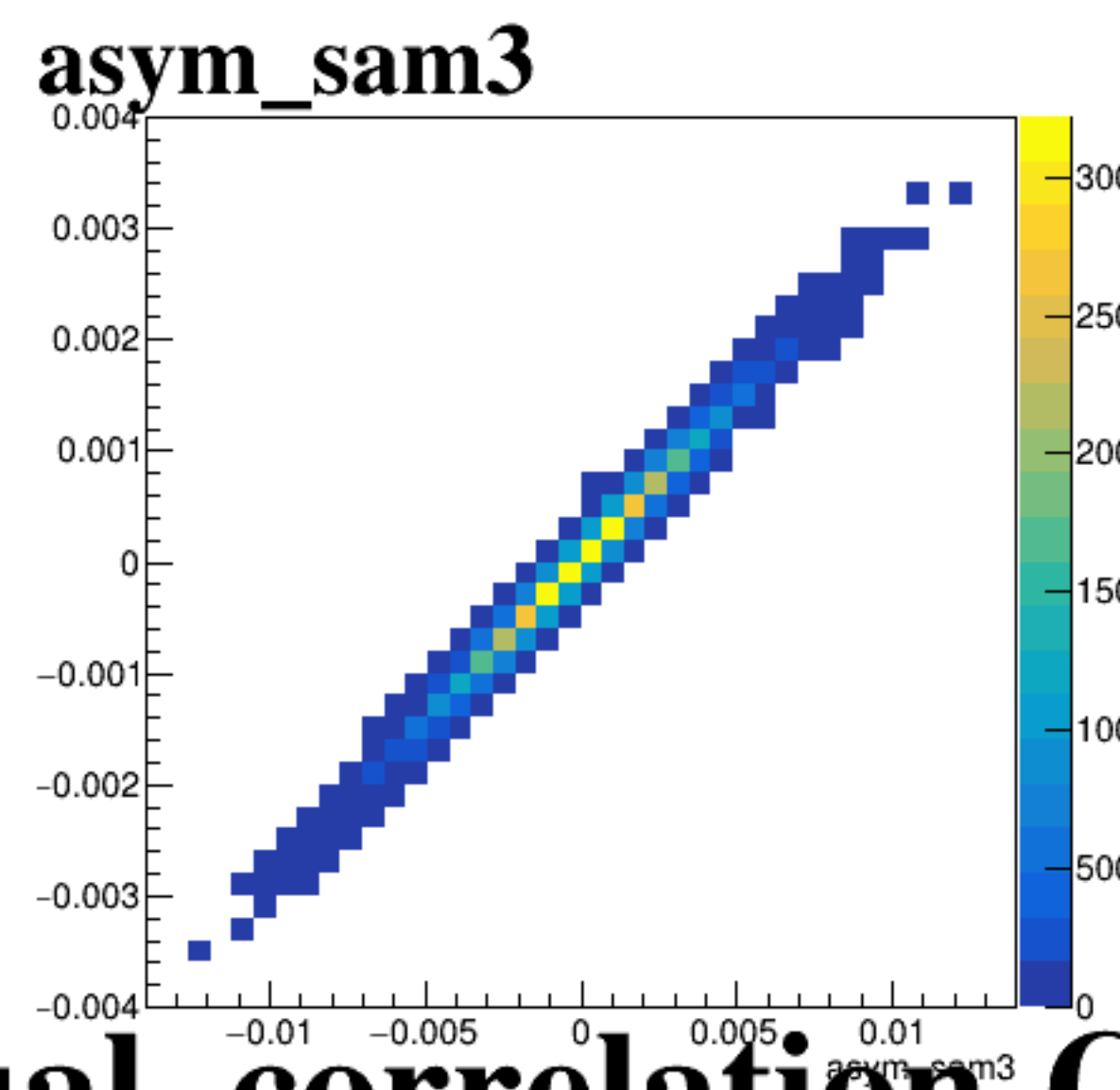
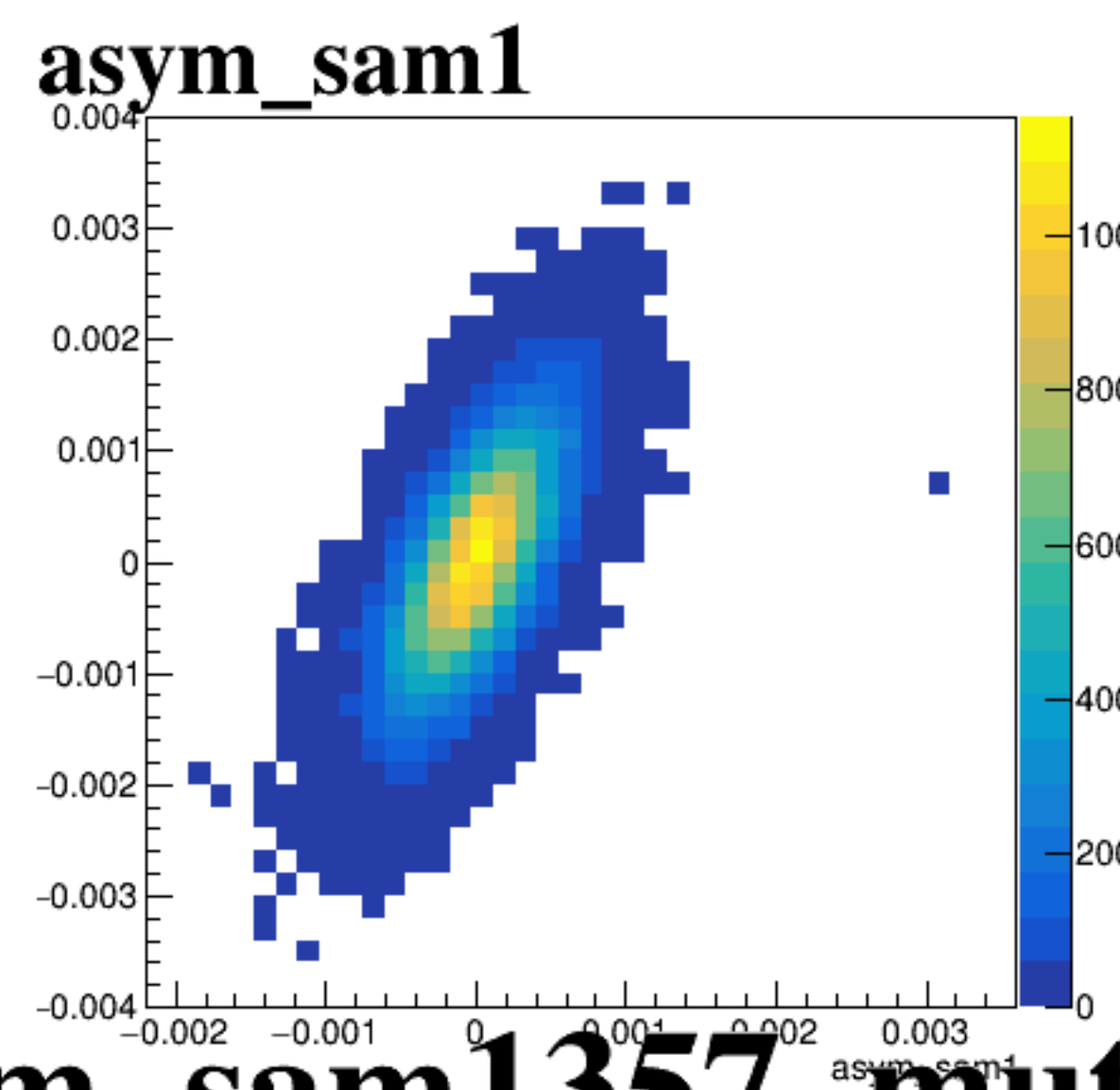


asym_sam1

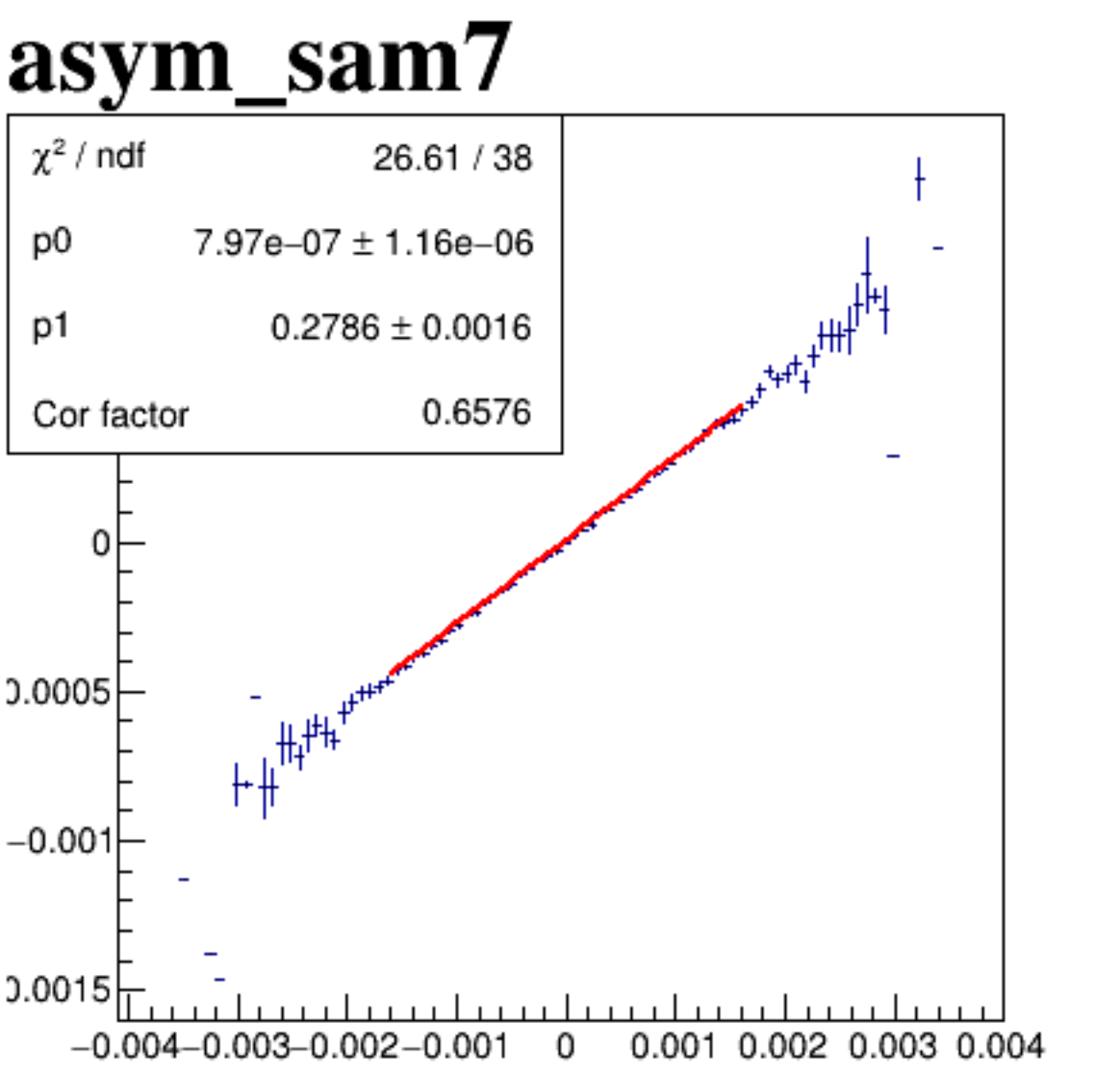
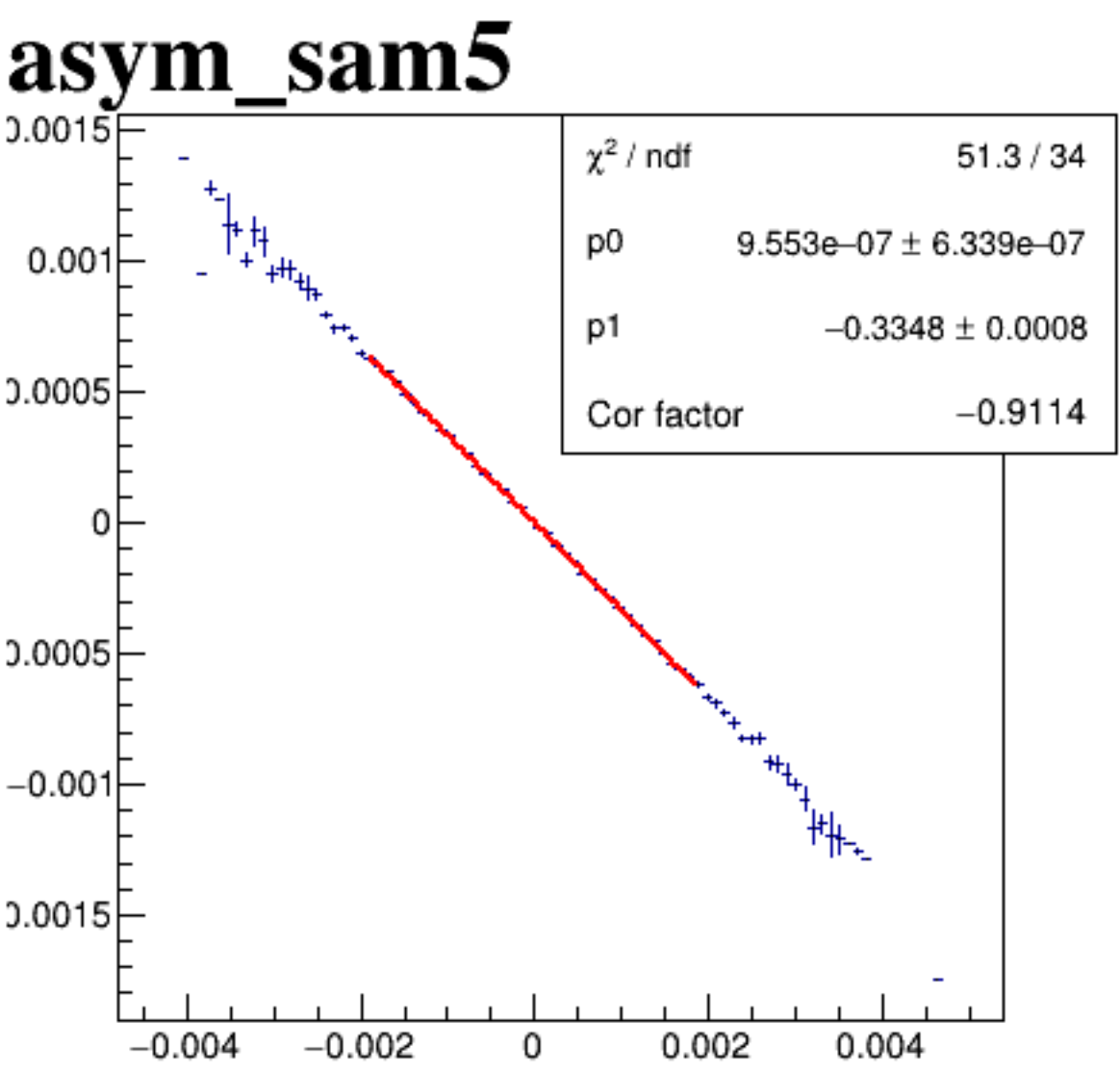
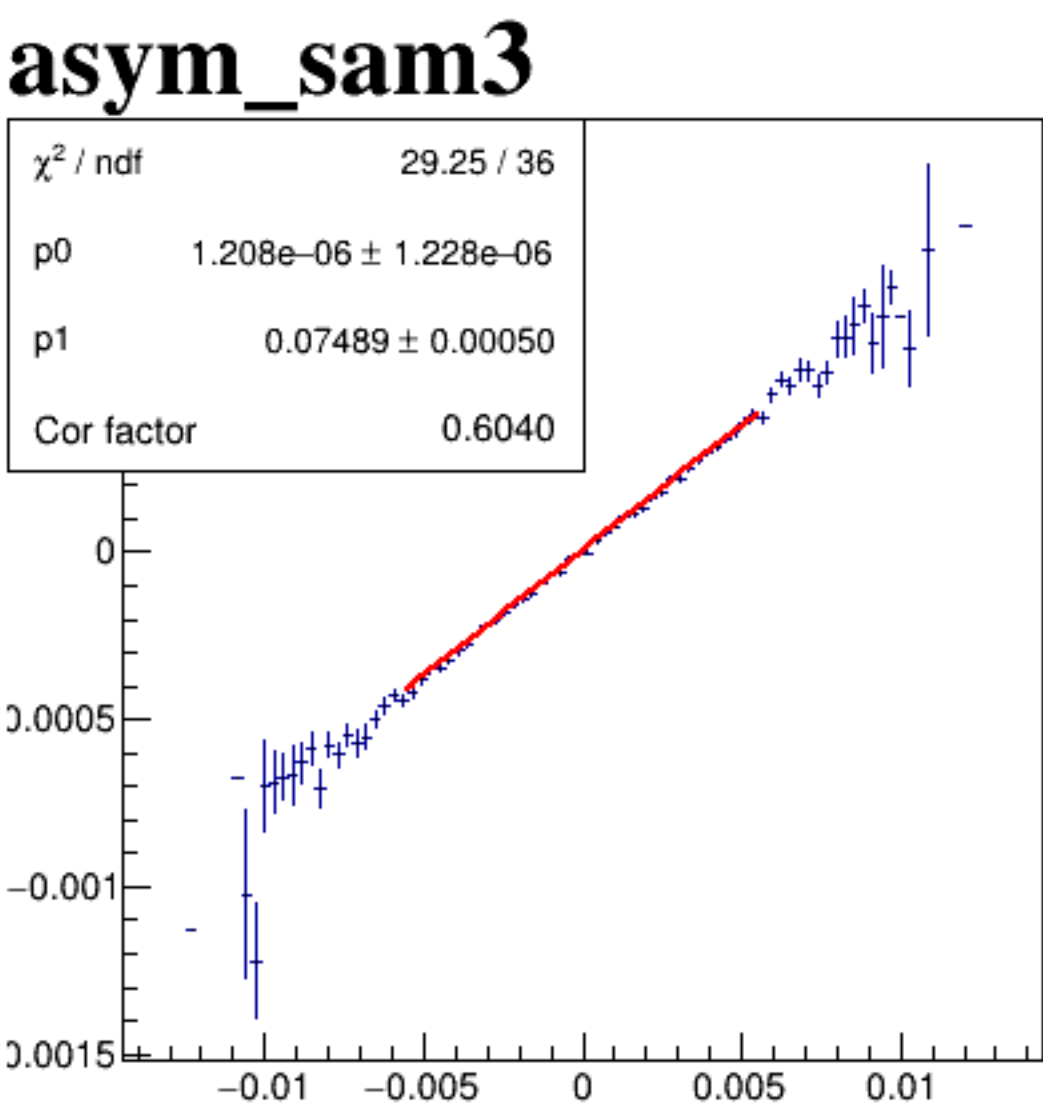
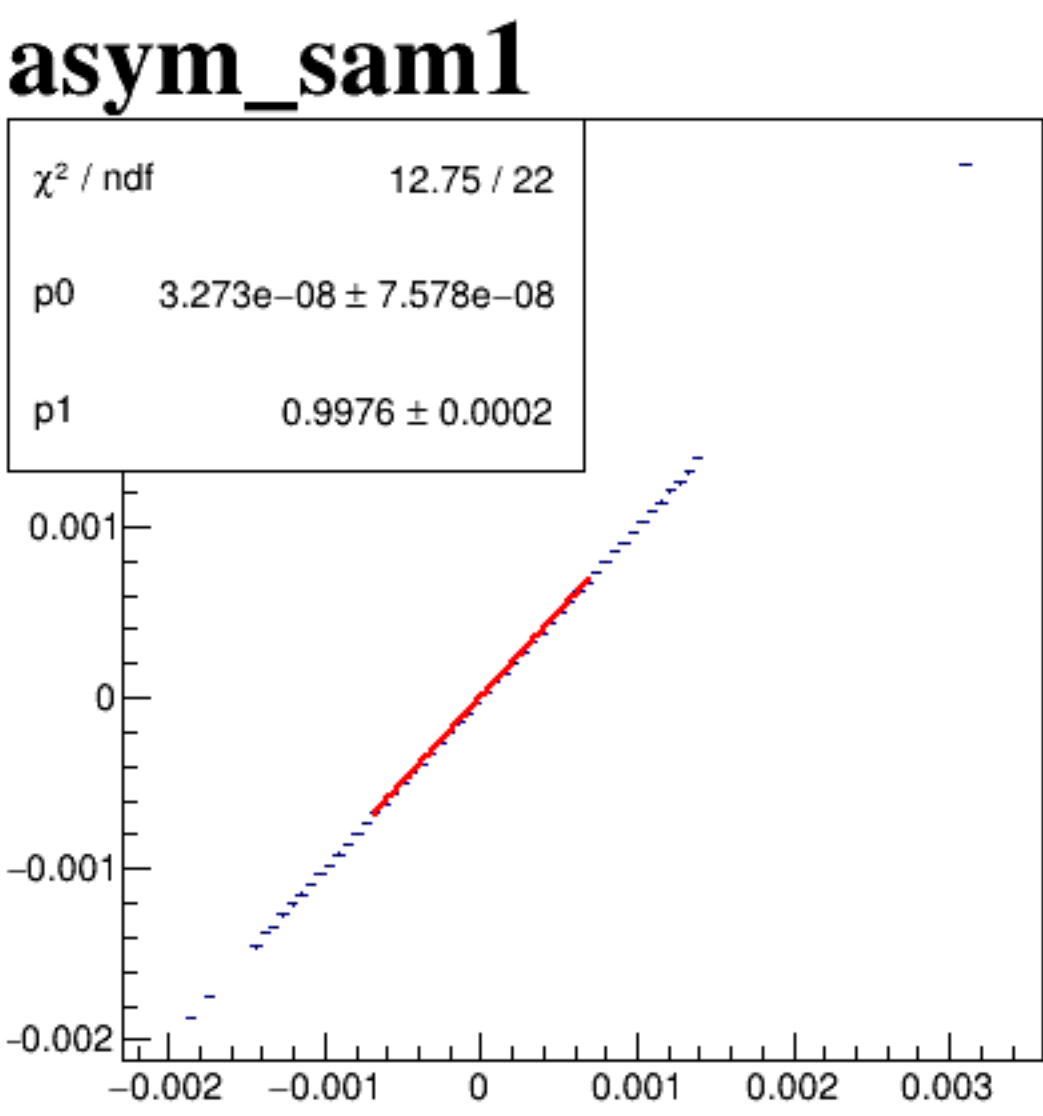
asym_sam3

**asym_sam5**

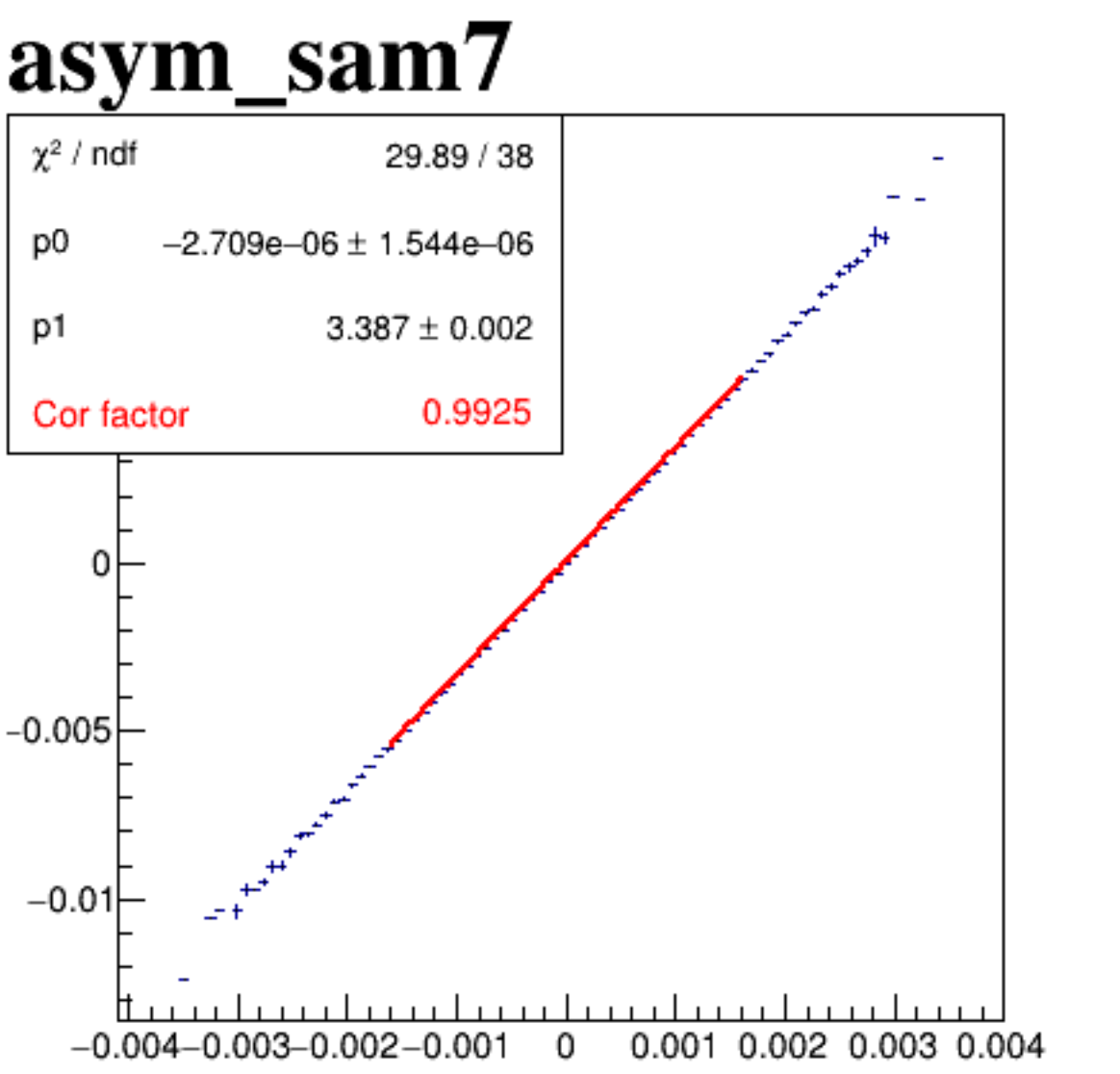
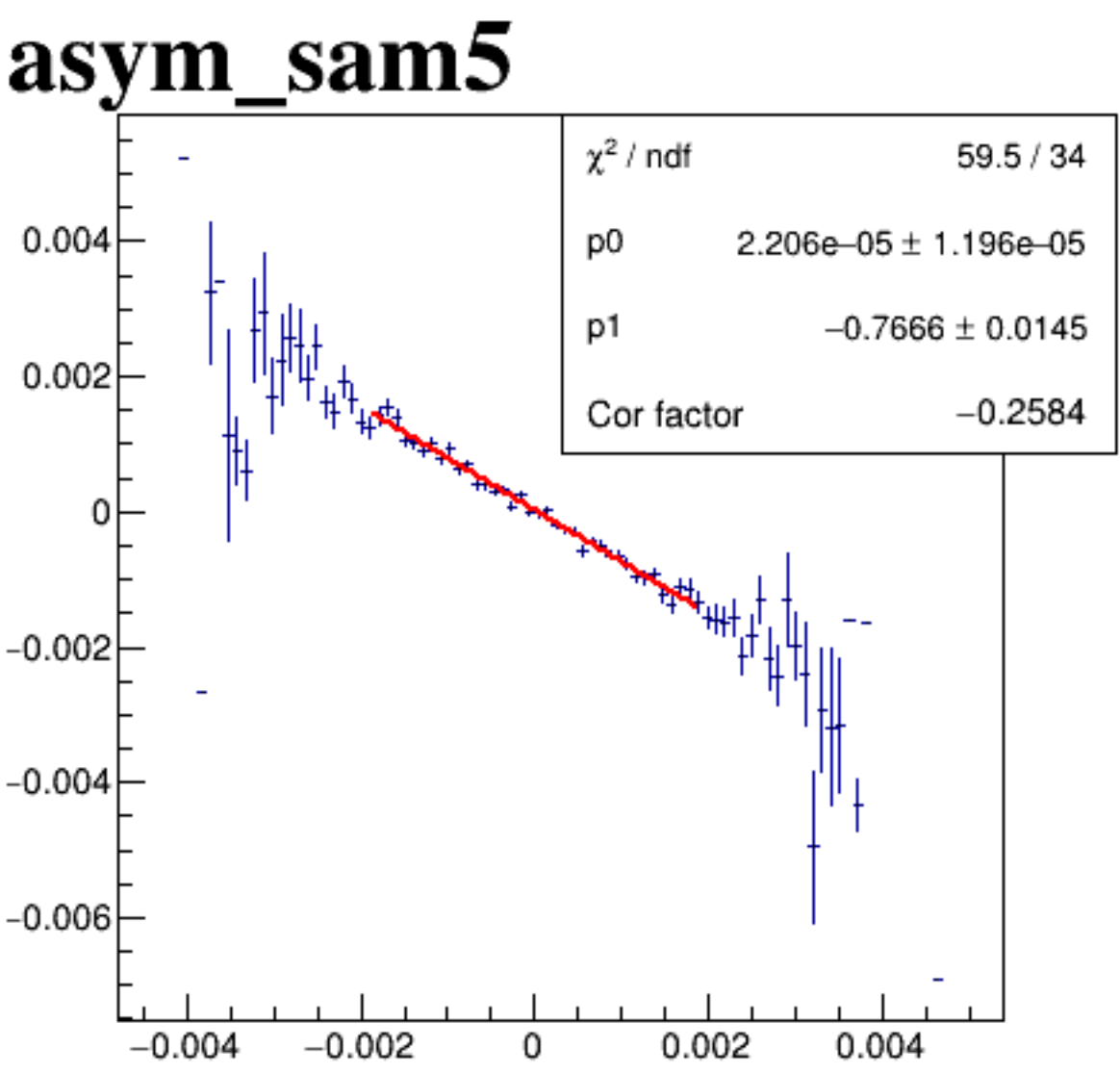
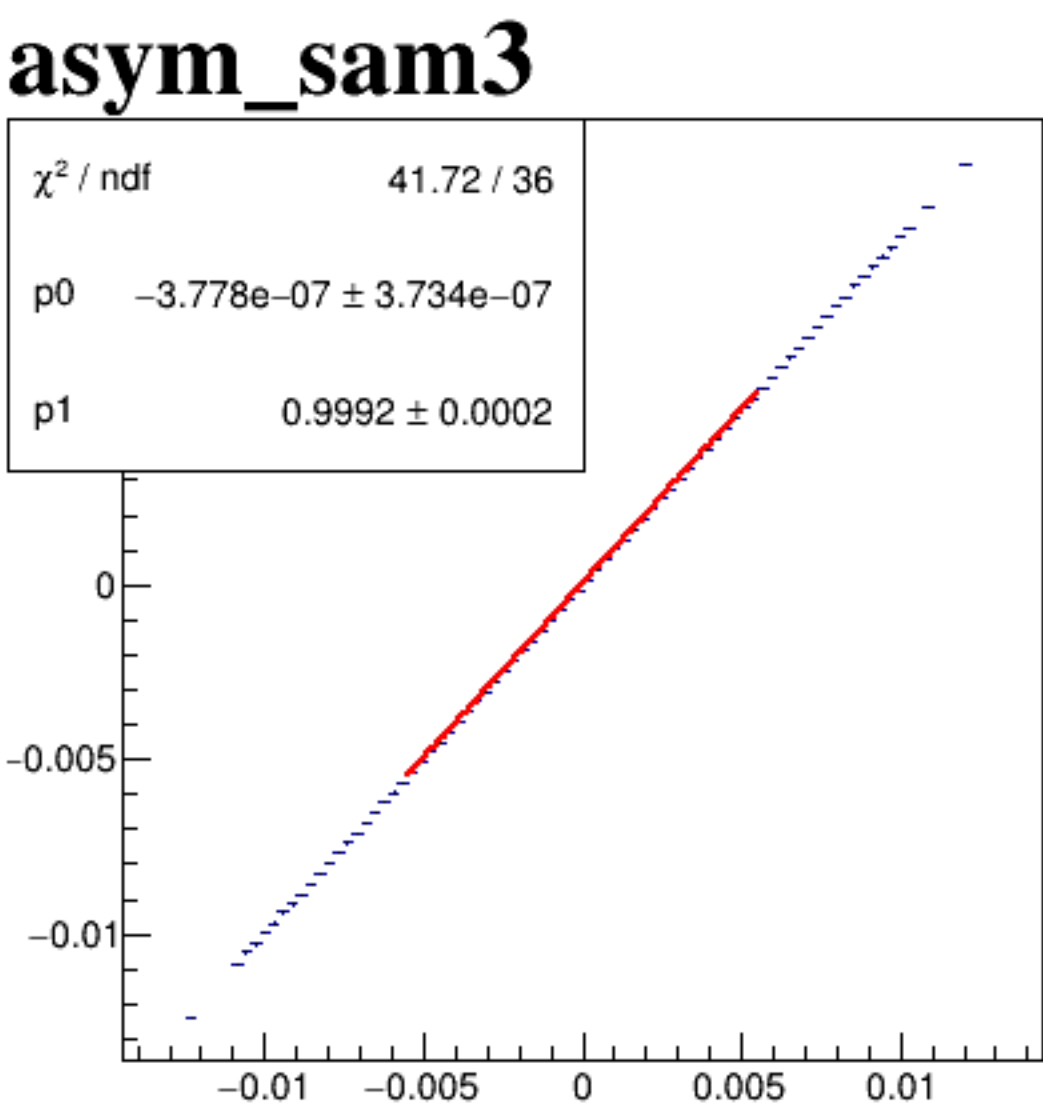
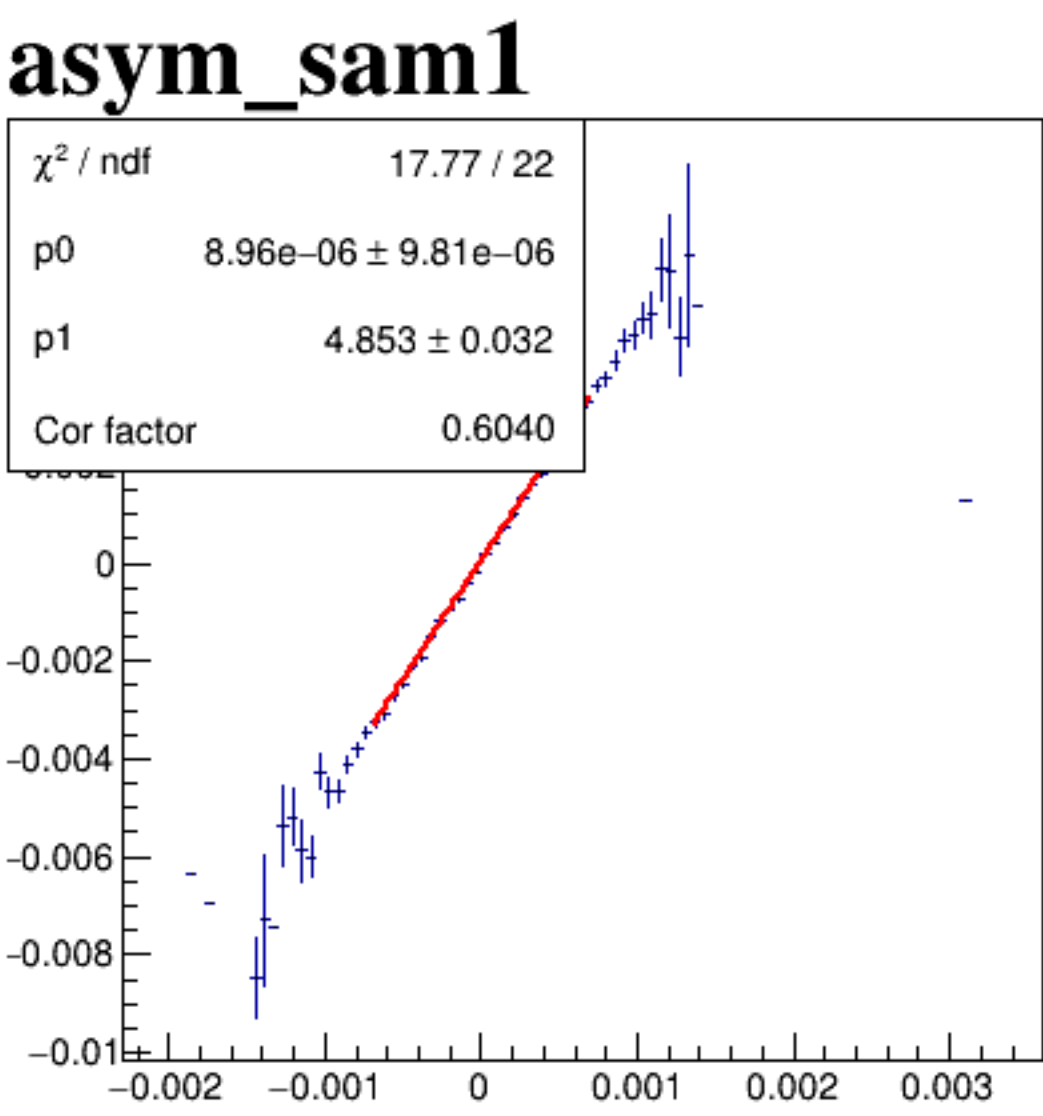
asym_sam7



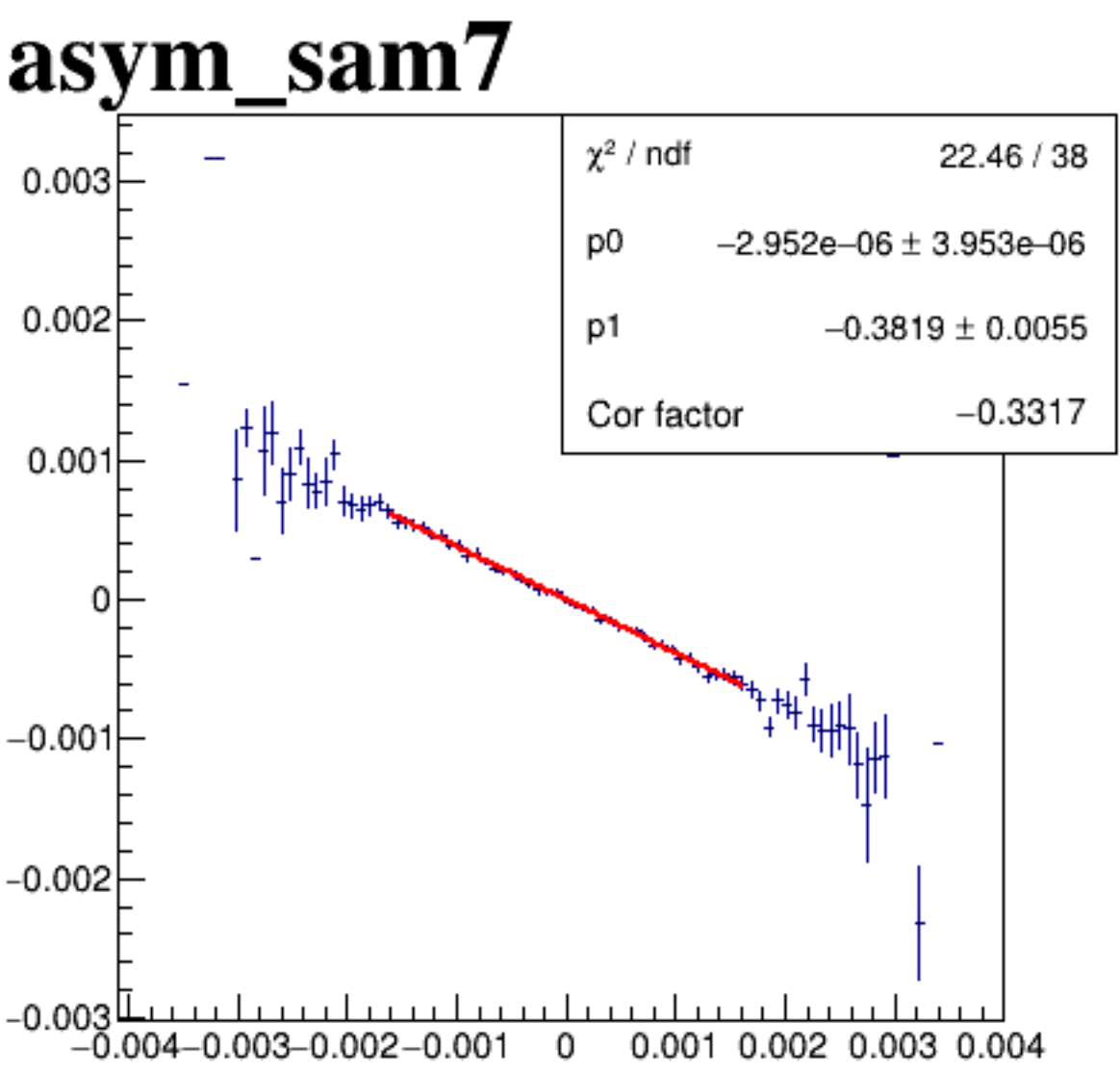
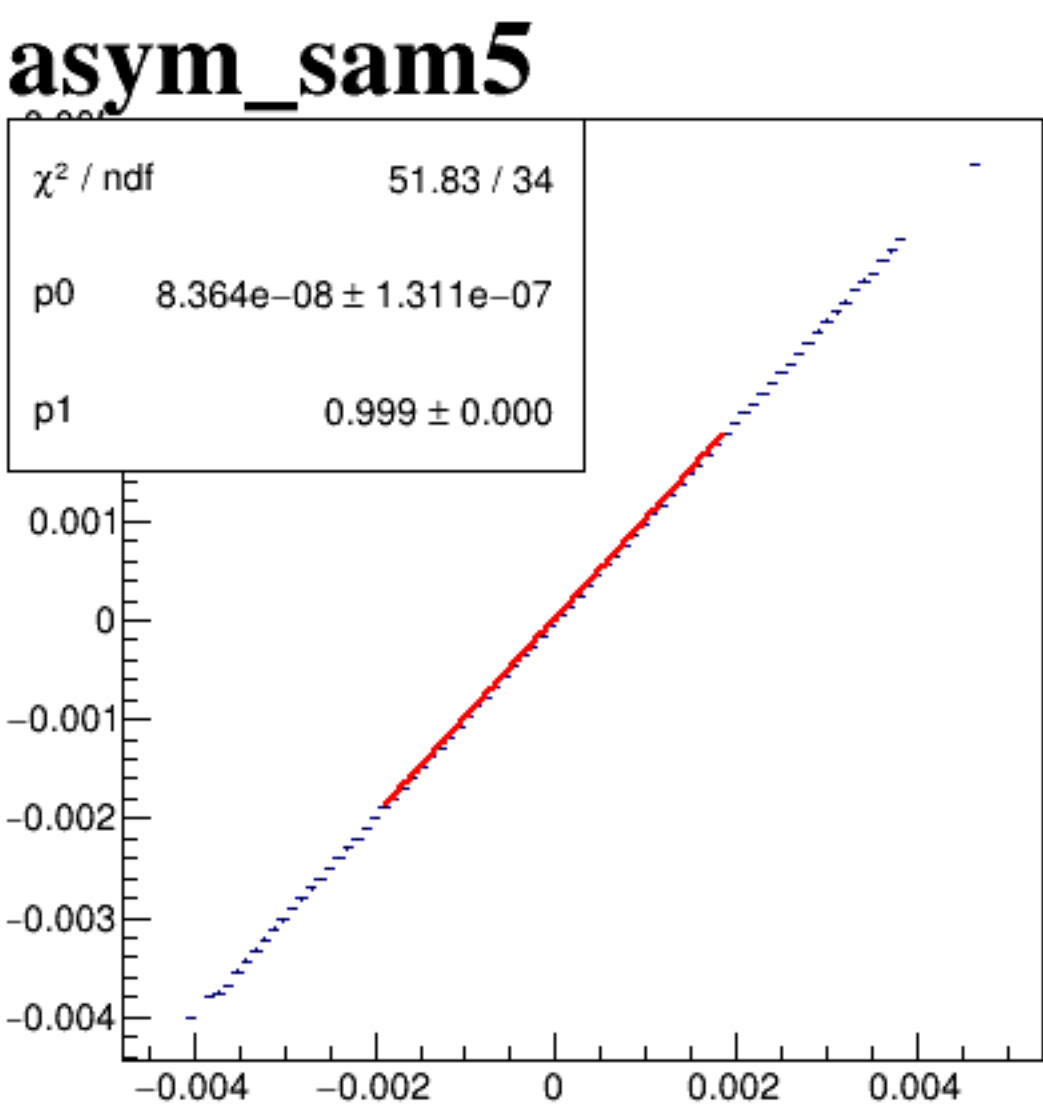
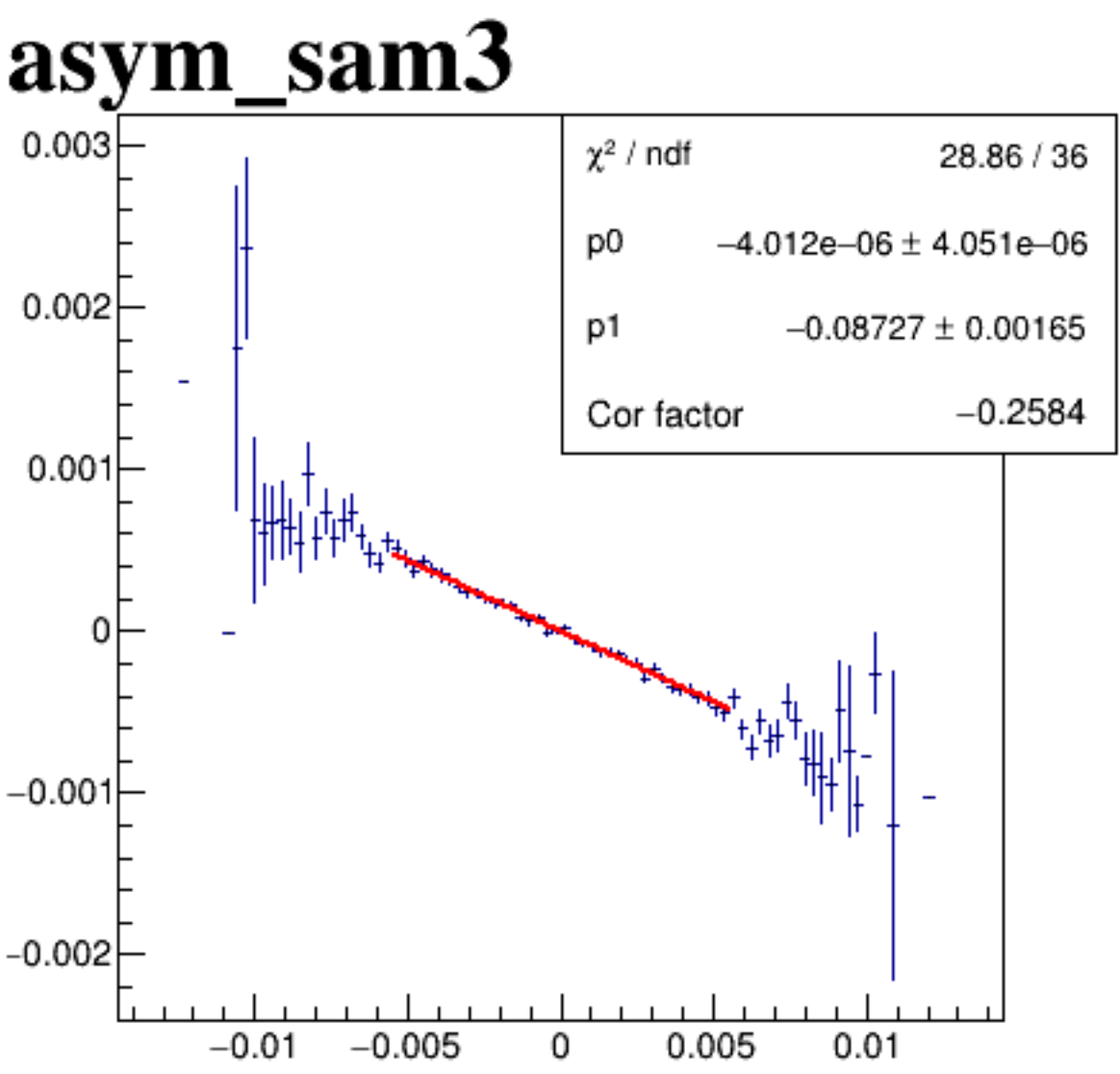
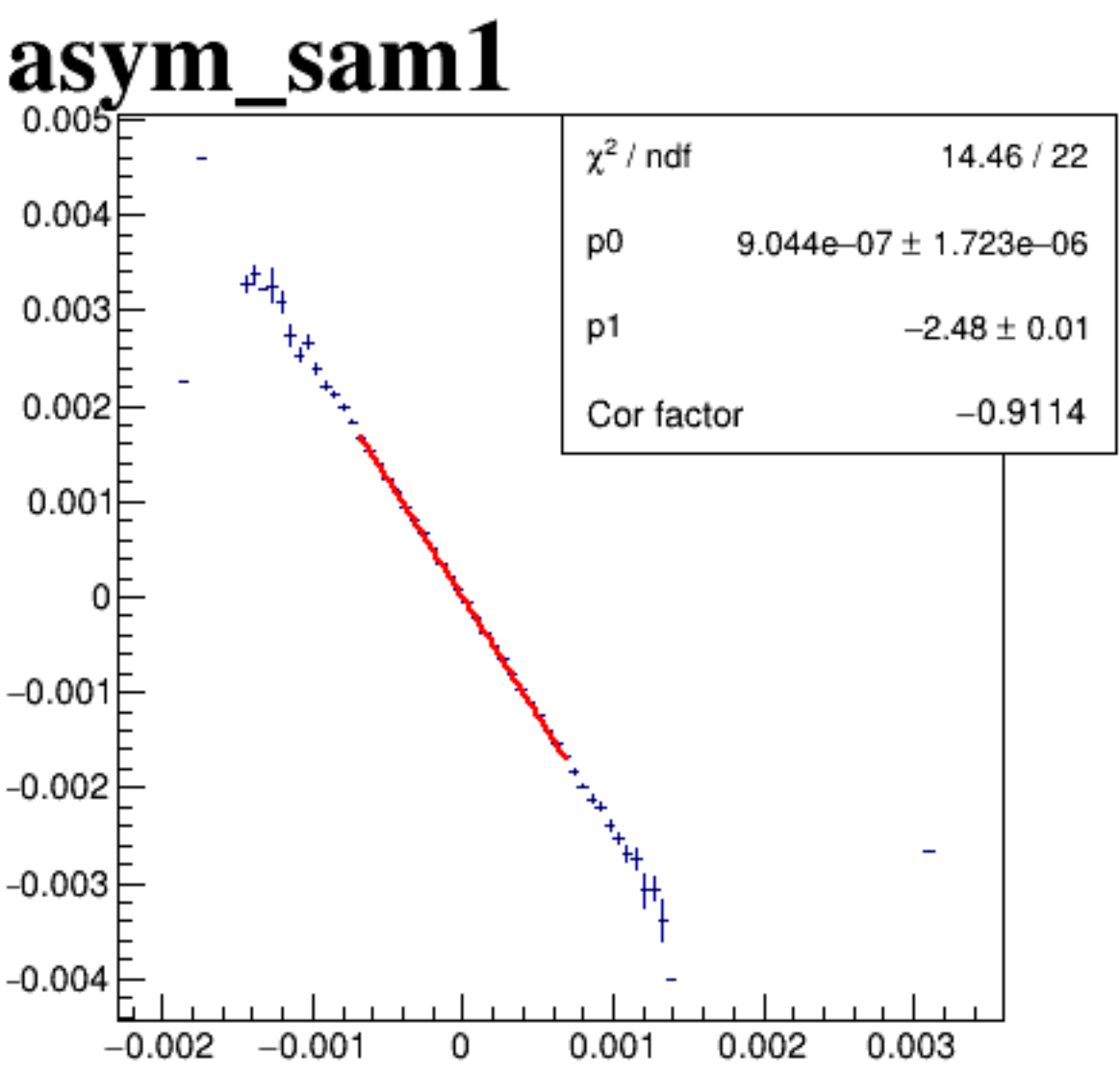
asym_sam1



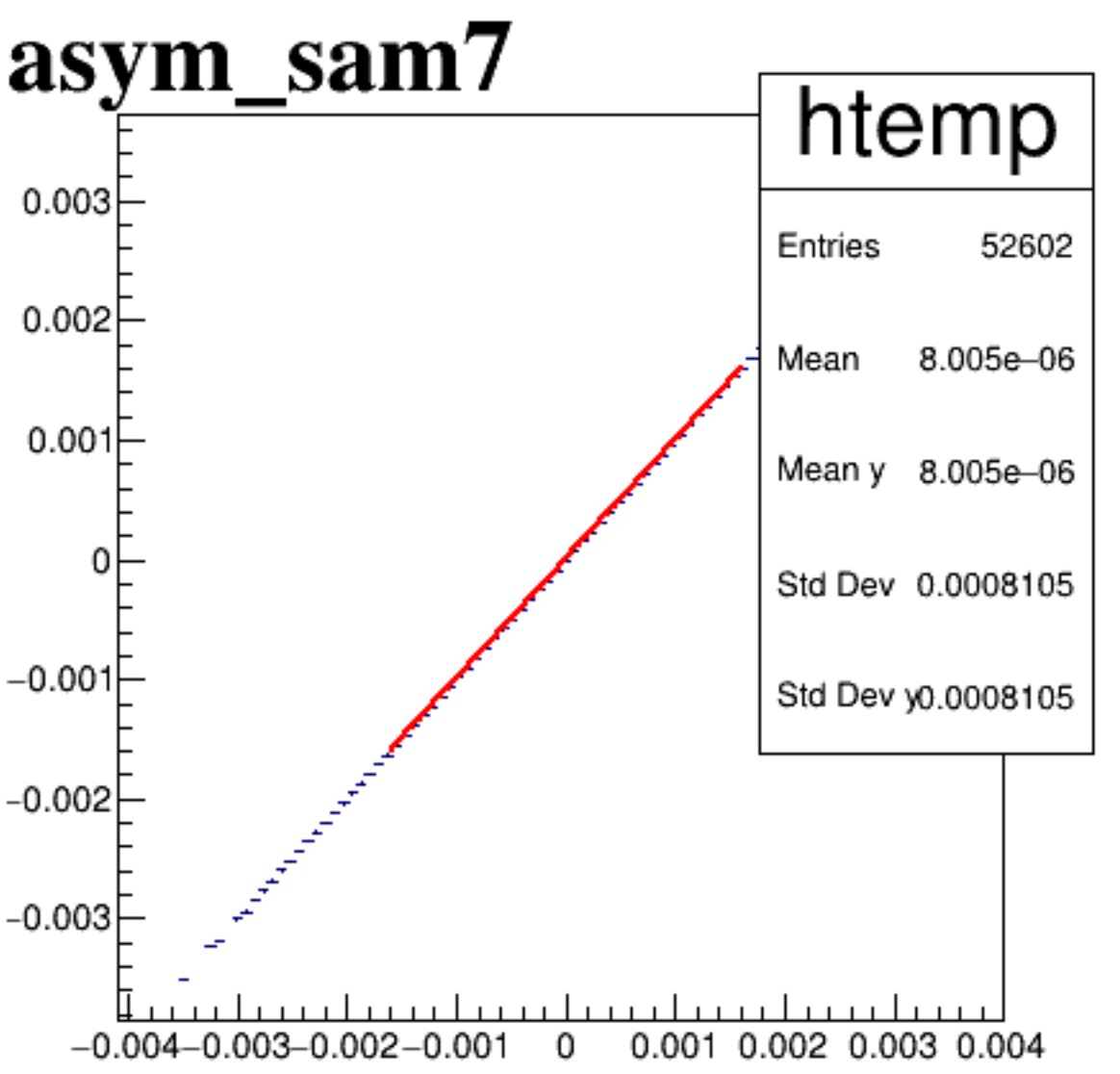
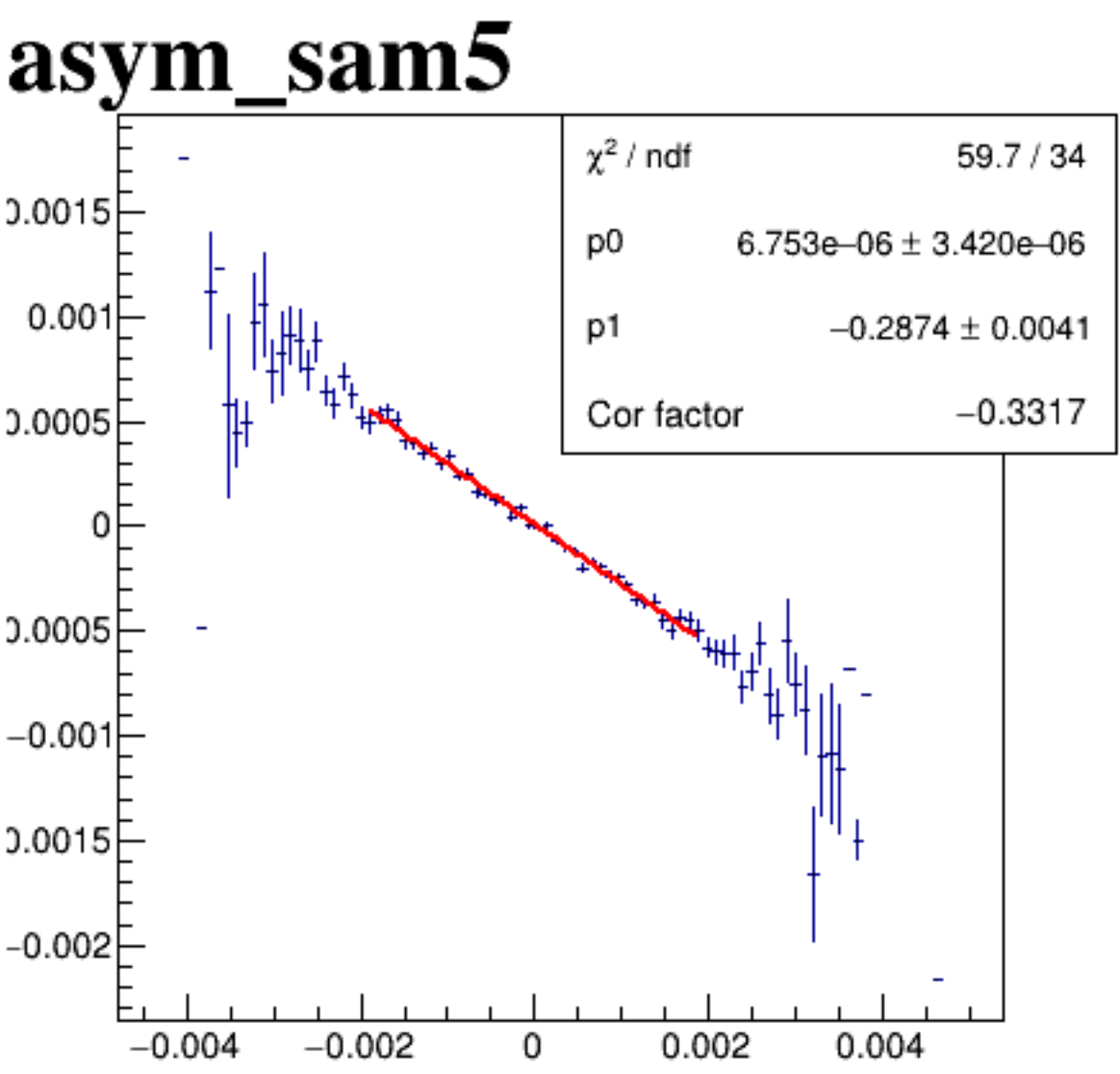
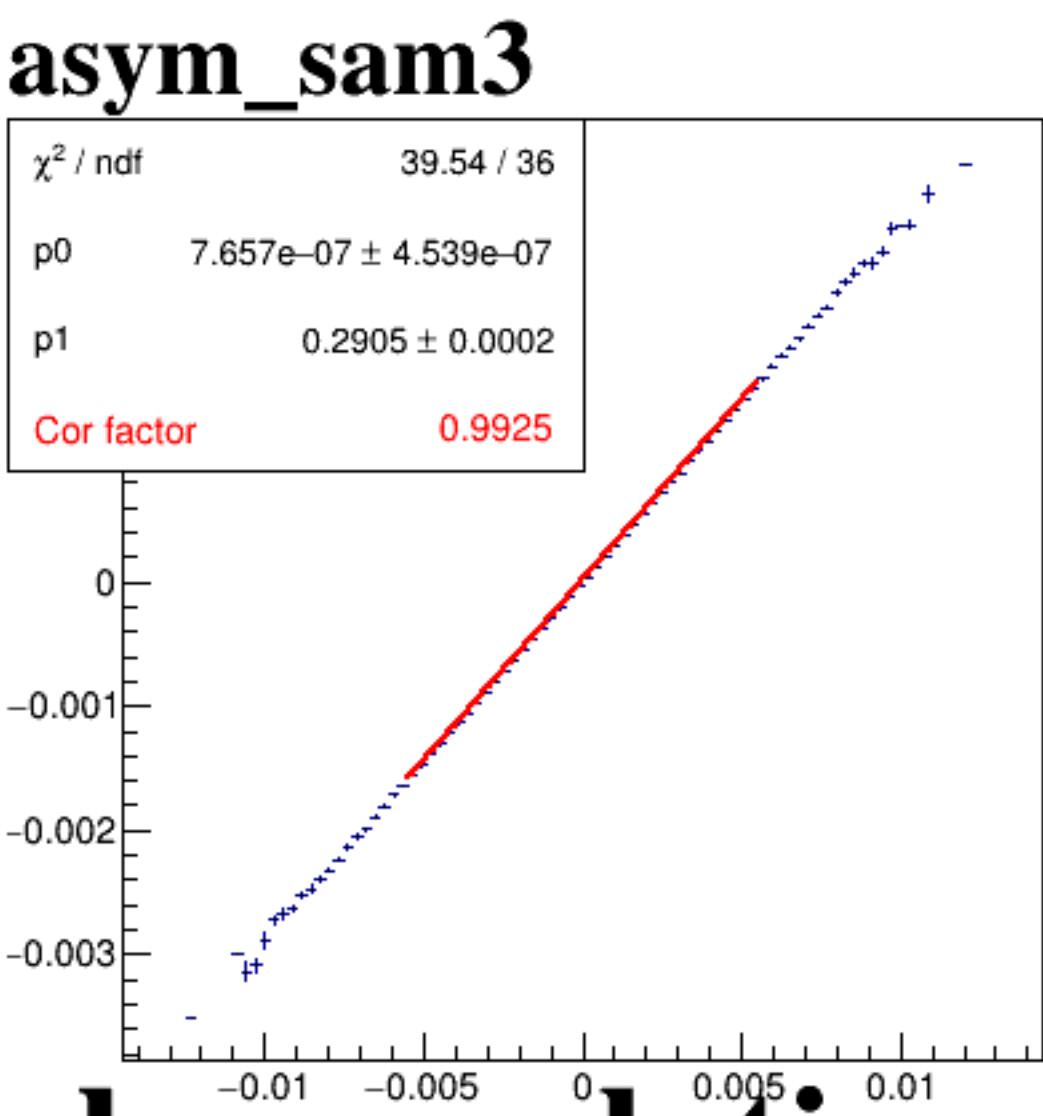
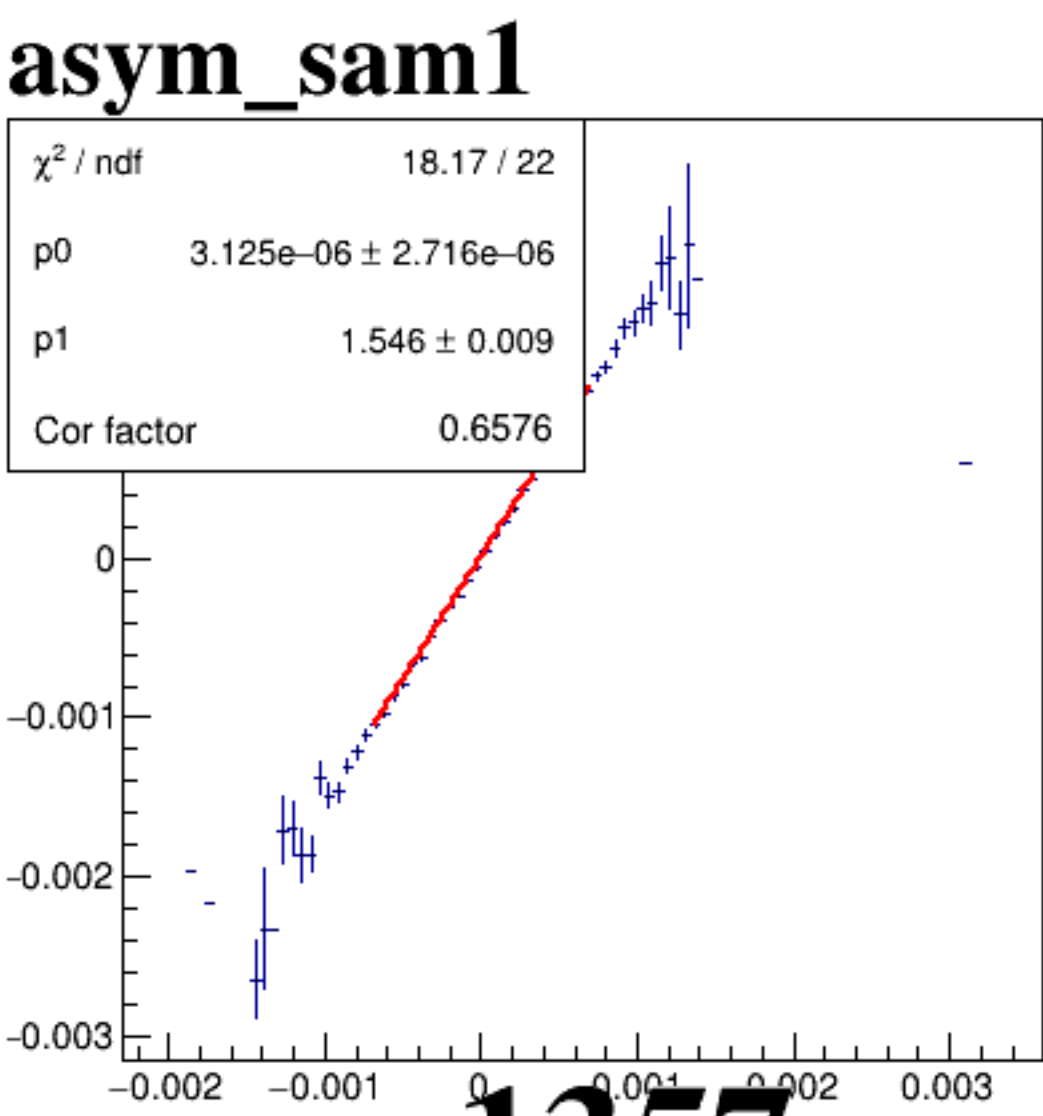
asym_sam3



asym_sam5



asym_sam7



The figure is a scatter plot with the title "asym_sam1". The x-axis is labeled "asym_sam1" and the y-axis is also labeled "asym_sam1". Both axes have a range from -0.002 to 0.003, with major tick marks at intervals of 0.001. The plot displays a series of black data points that form a clear upward-sloping linear trend. A solid black line represents the linear regression fit to these points, starting near (-0.0015, -0.0015) and ending near (0.0015, 0.0015).

asym_sam3

0.003

0.002

0.001

0

-0.001

-0.002

-0.01 -0.005 0 0.005 0.01

asym sam3

A scatter plot titled "asym_sam5" showing a dense, roughly circular distribution of points centered at (0,0). The x-axis is labeled "asym_sam5" and ranges from -0.004 to 0.005. The y-axis ranges from -0.01 to 0.01. The plot shows a large number of points, with the highest density in the center, forming a cloud-like shape.

The plot shows a perfect linear relationship between two variables, both labeled 'asym_sam5'. The data points form a straight line passing through the origin (0,0). The axes range from -0.004 to 0.005.

A scatter plot showing the relationship between two variables, both labeled 'asym_sam7'. The plot displays a dense, roughly circular cloud of points centered at the origin (0,0). The axes range from -0.004 to 0.004, with major tick marks every 0.001. The density of points is highest in the center and decreases towards the edges of the plot area.