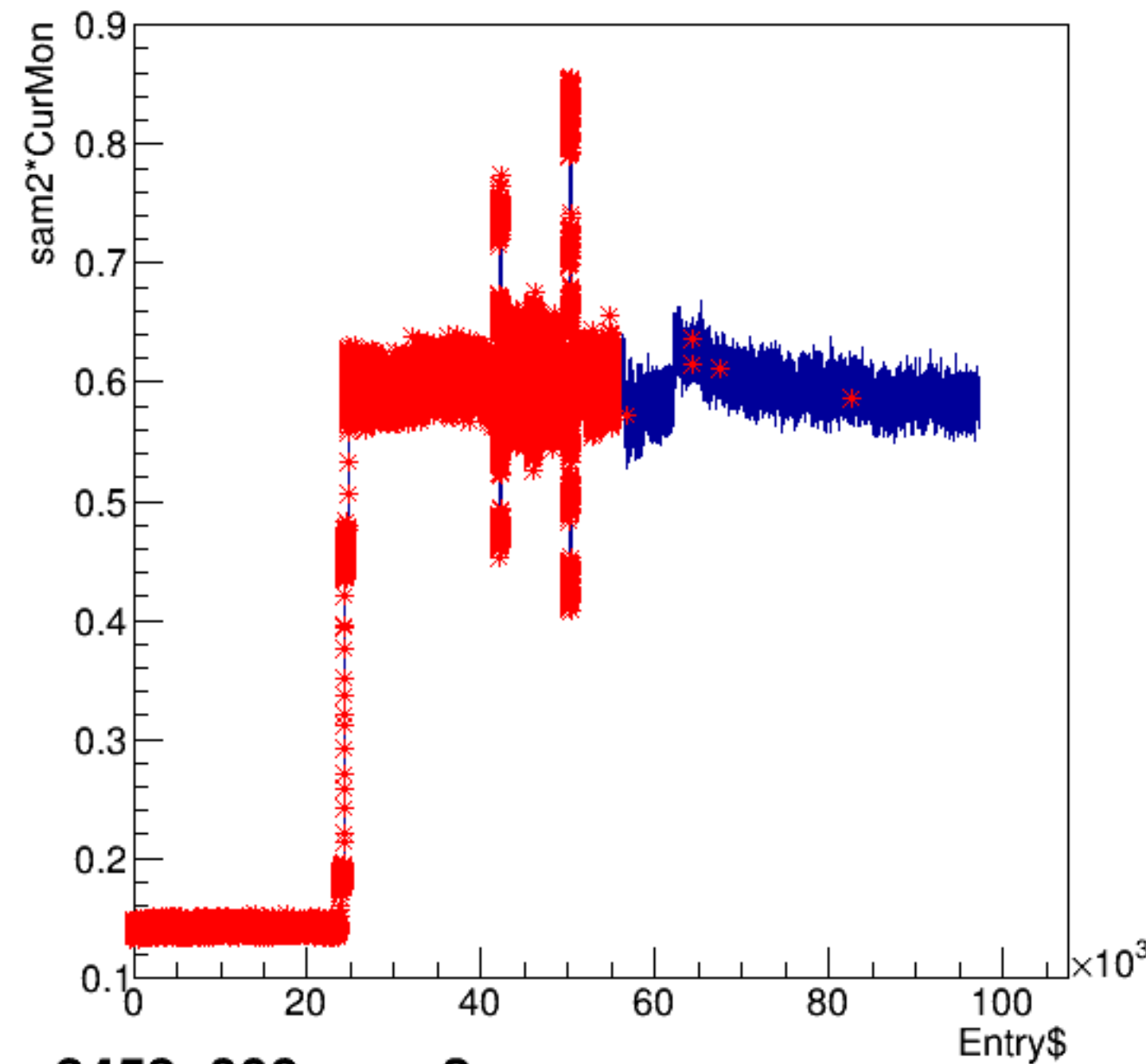
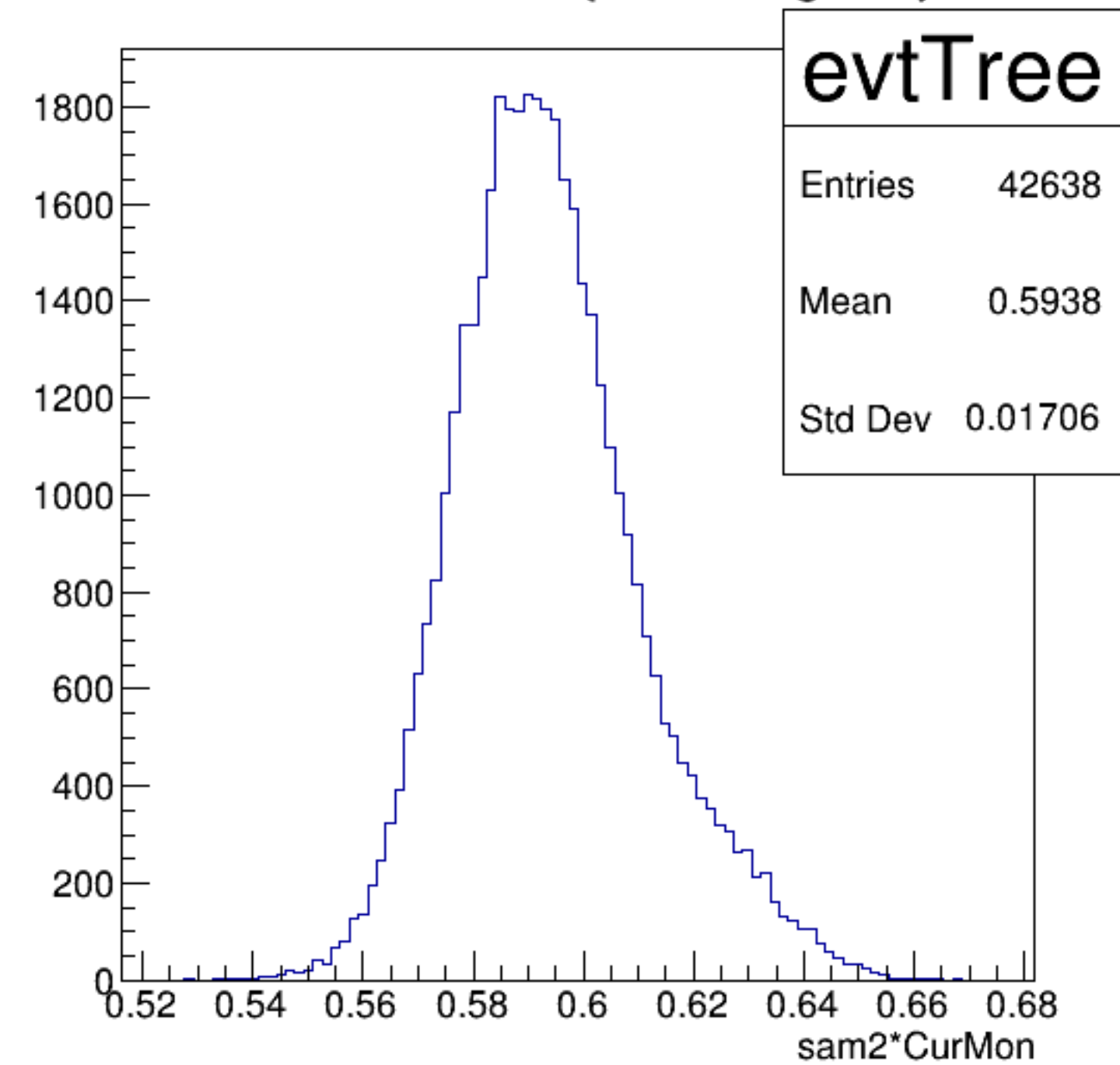


sam2*CurMon:Entry\$

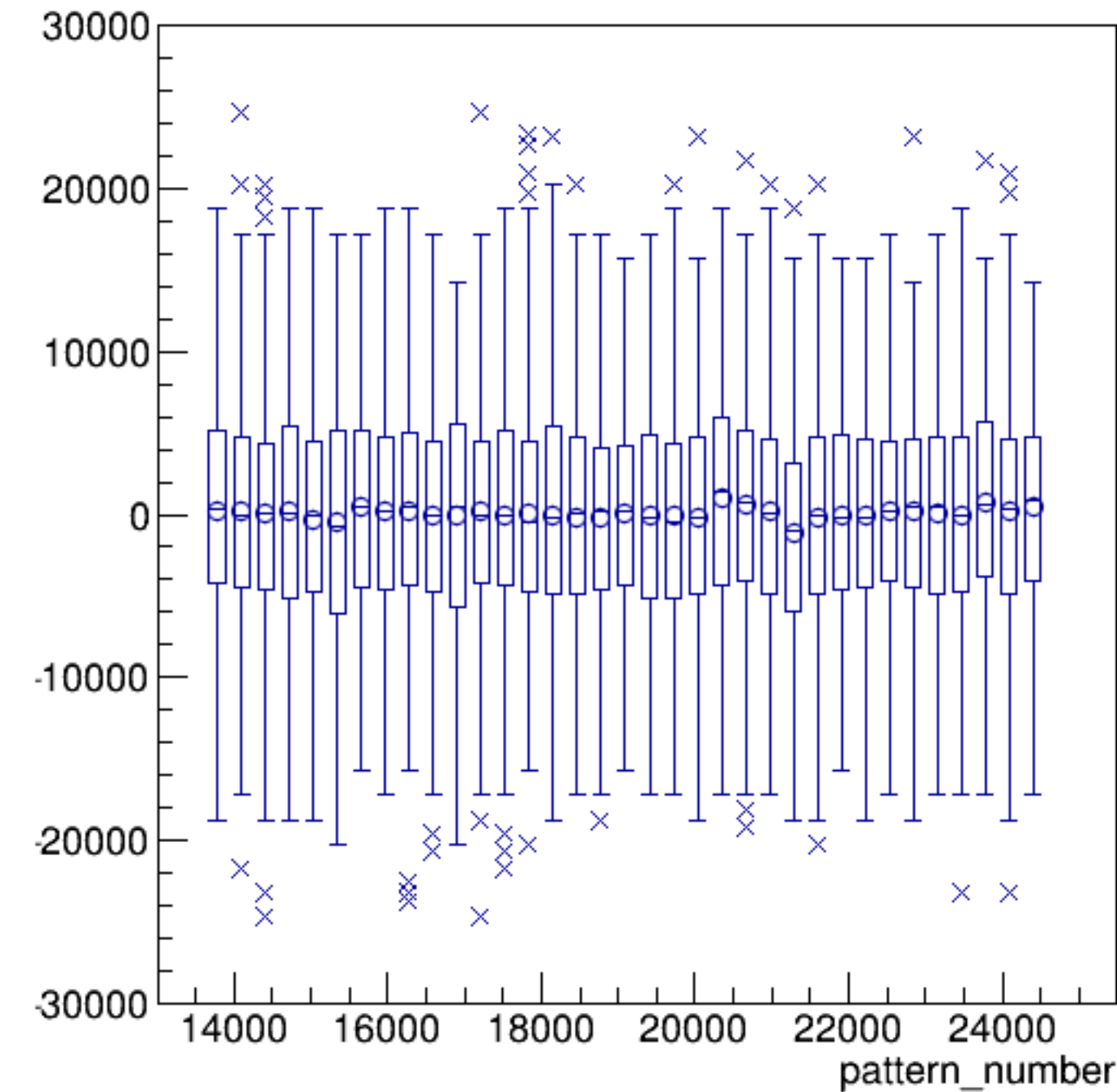


run3453_000_sam2.png

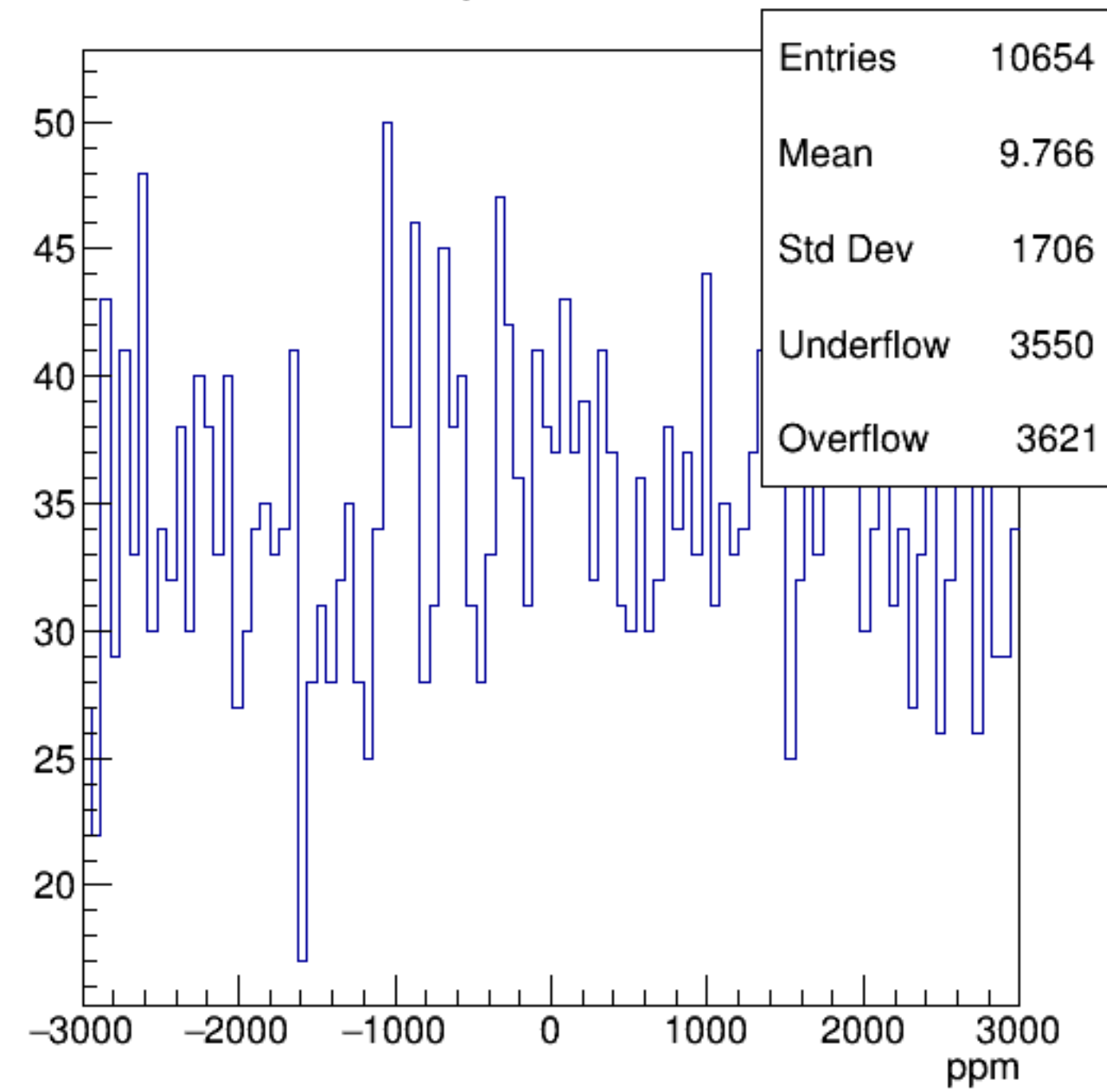
sam2*CurMon {ErrorFlag==0}



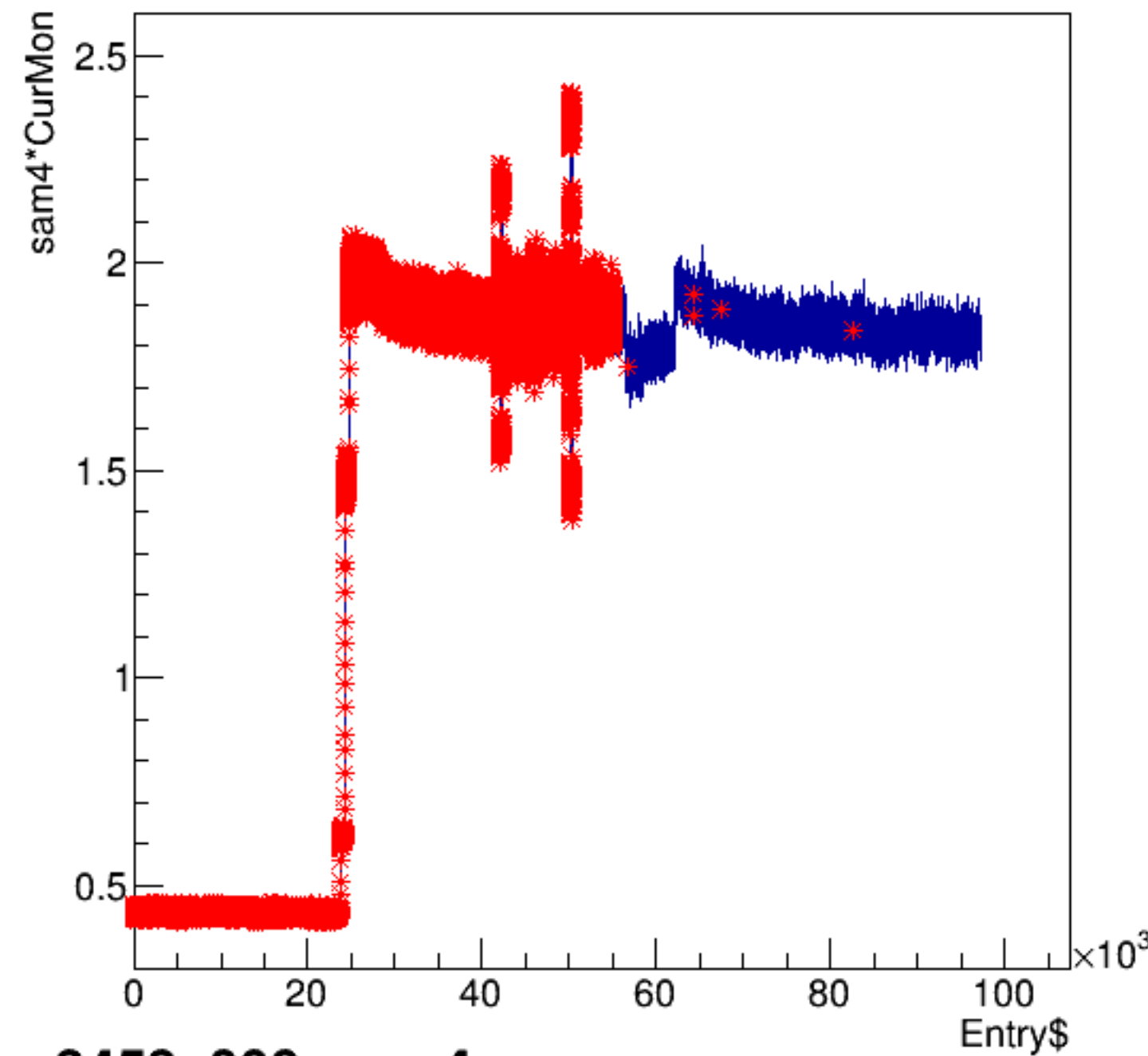
asym_sam2/ppm:pattern_number {ErrorFlag==0}



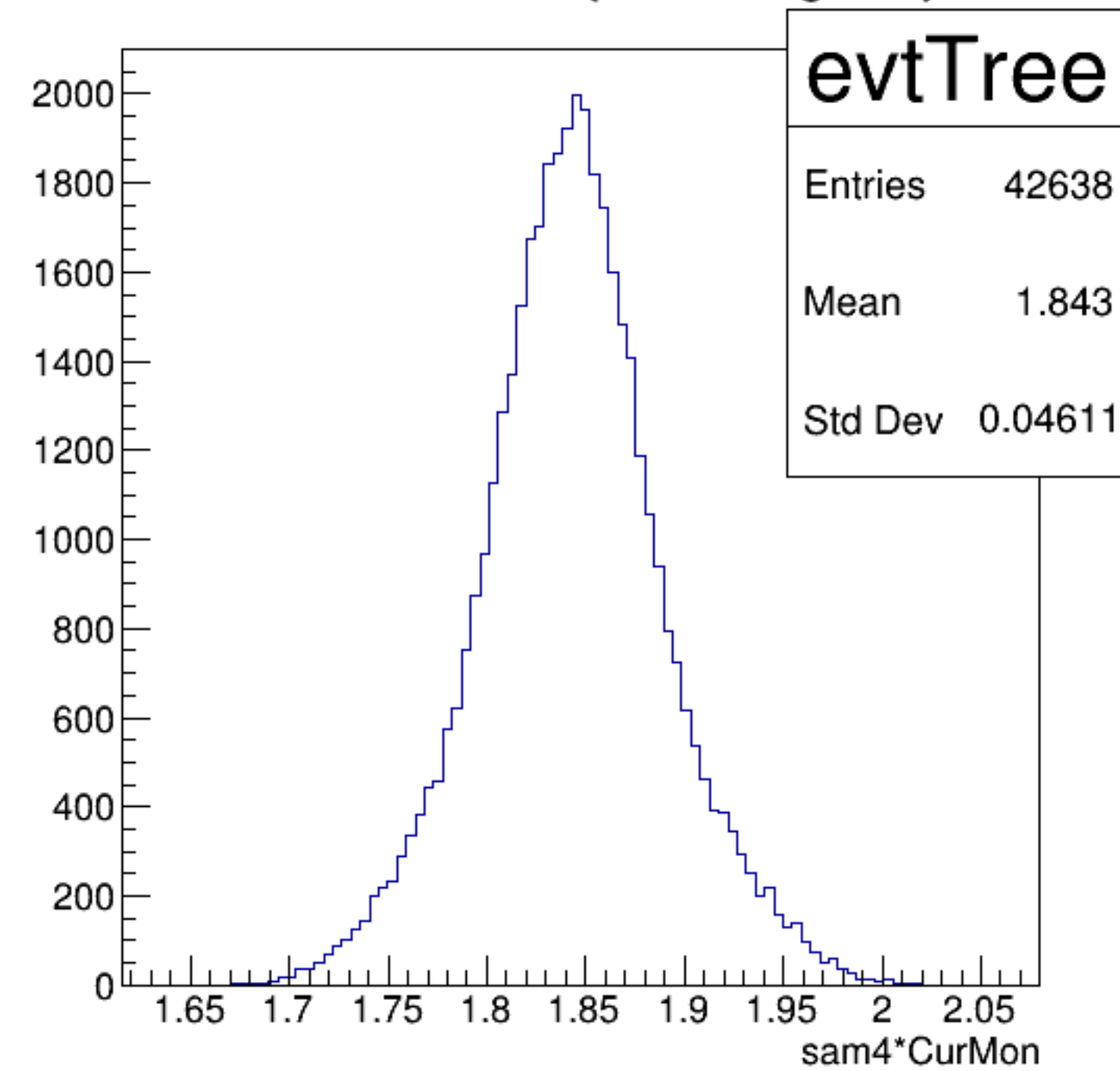
asym_sam2



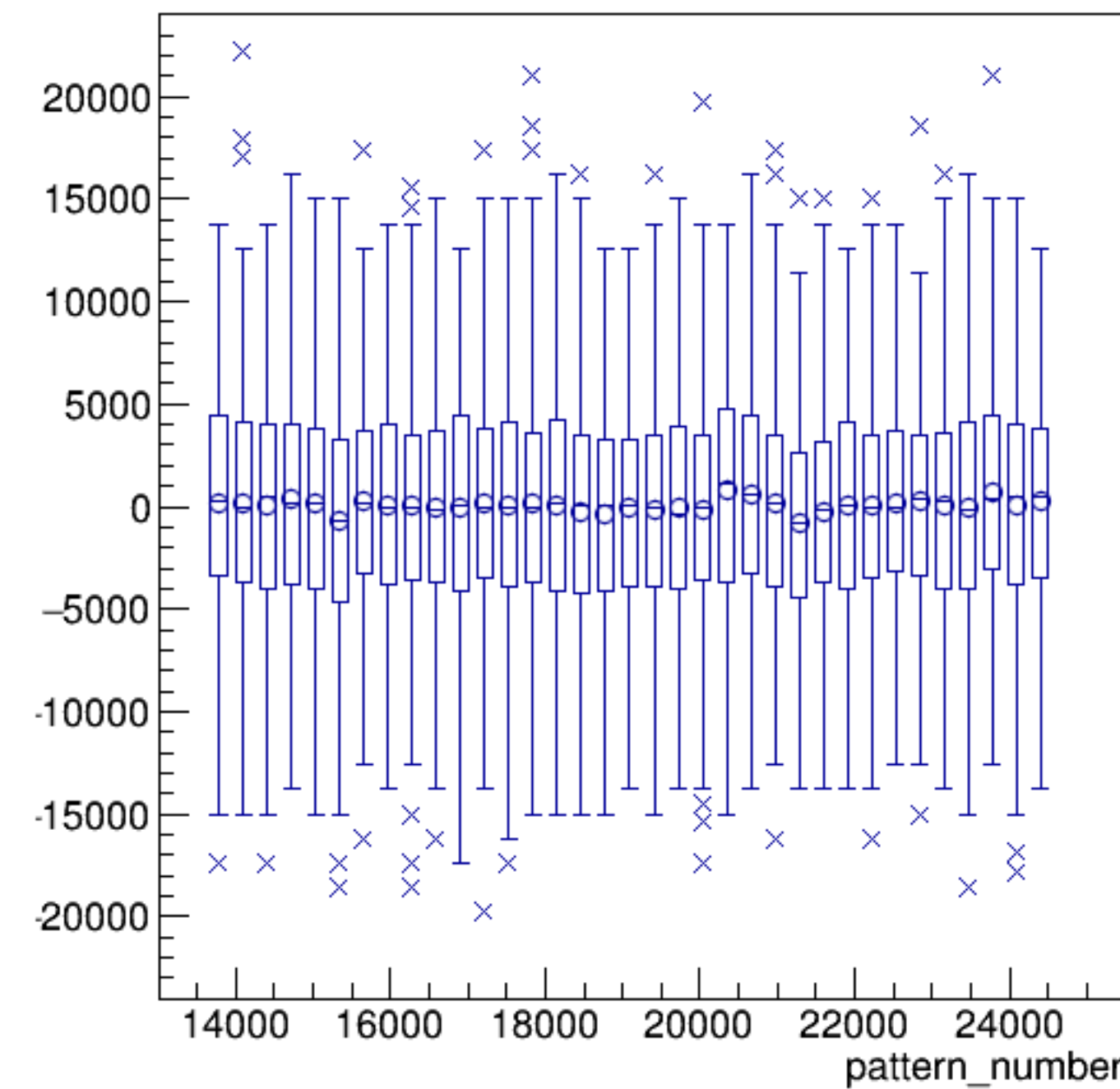
sam4*CurMon:Entry\$



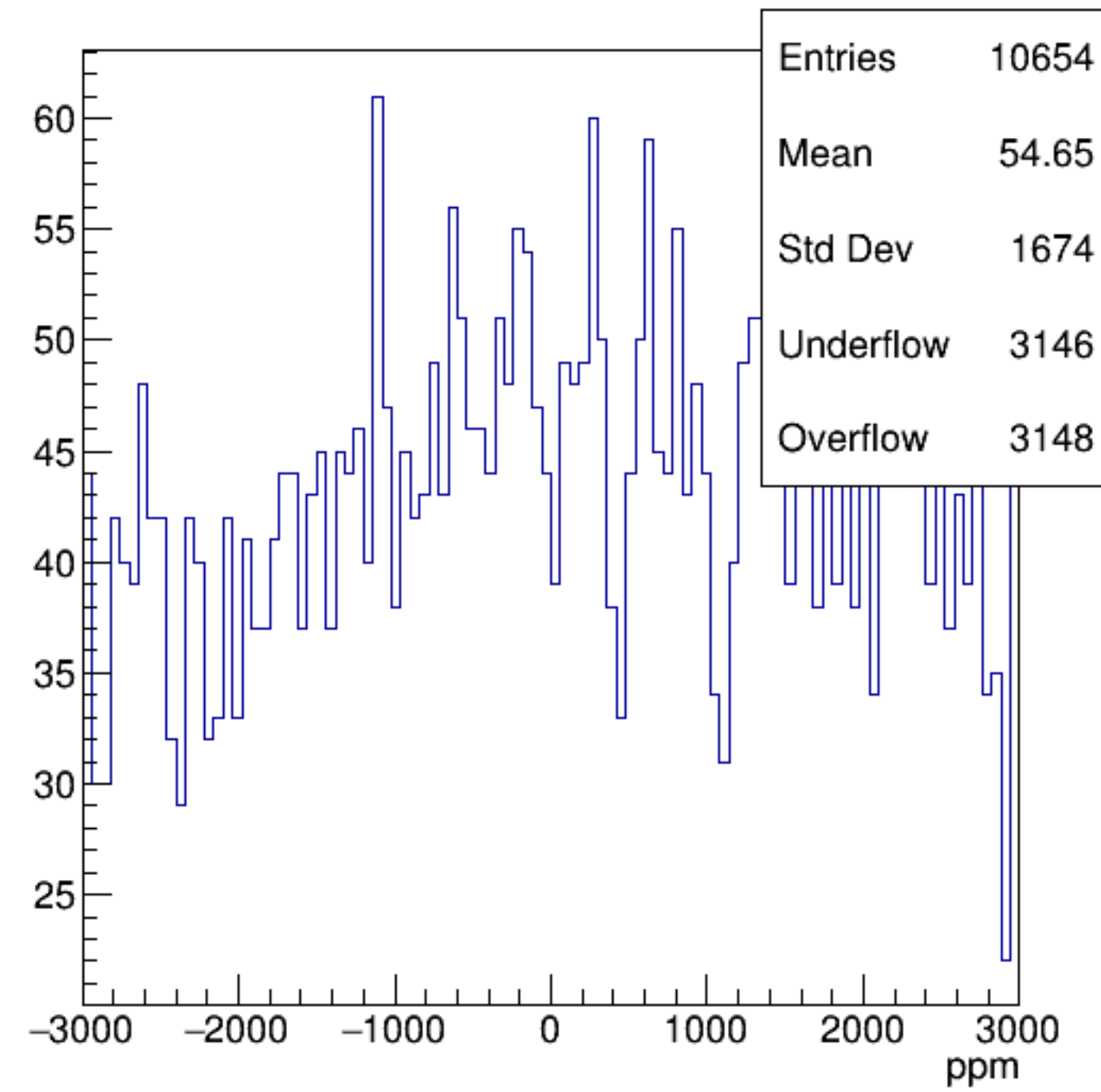
sam4*CurMon {ErrorFlag==0}



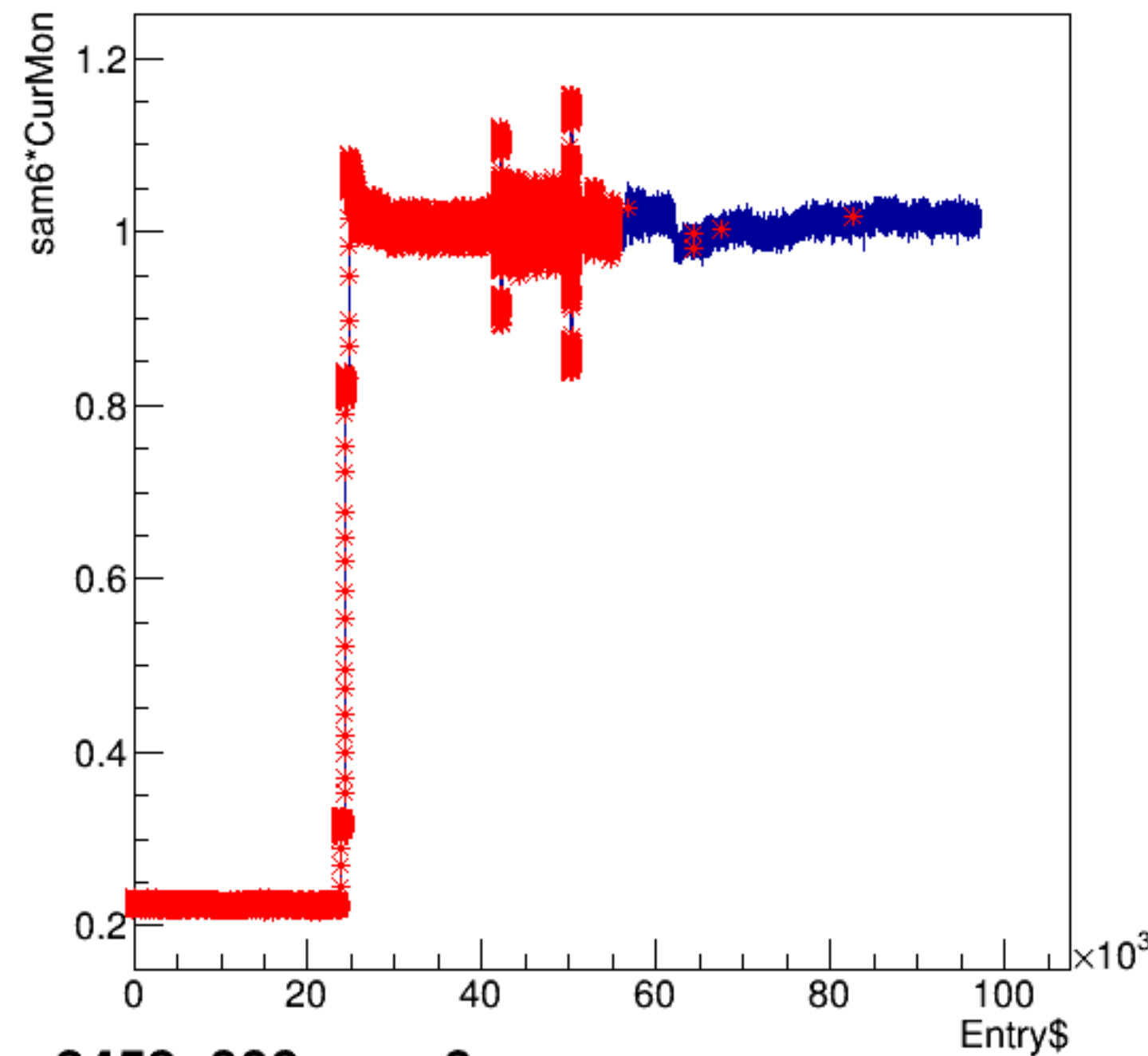
asym_sam4/ppm:pattern_number {ErrorFlag==0}



asym_sam4

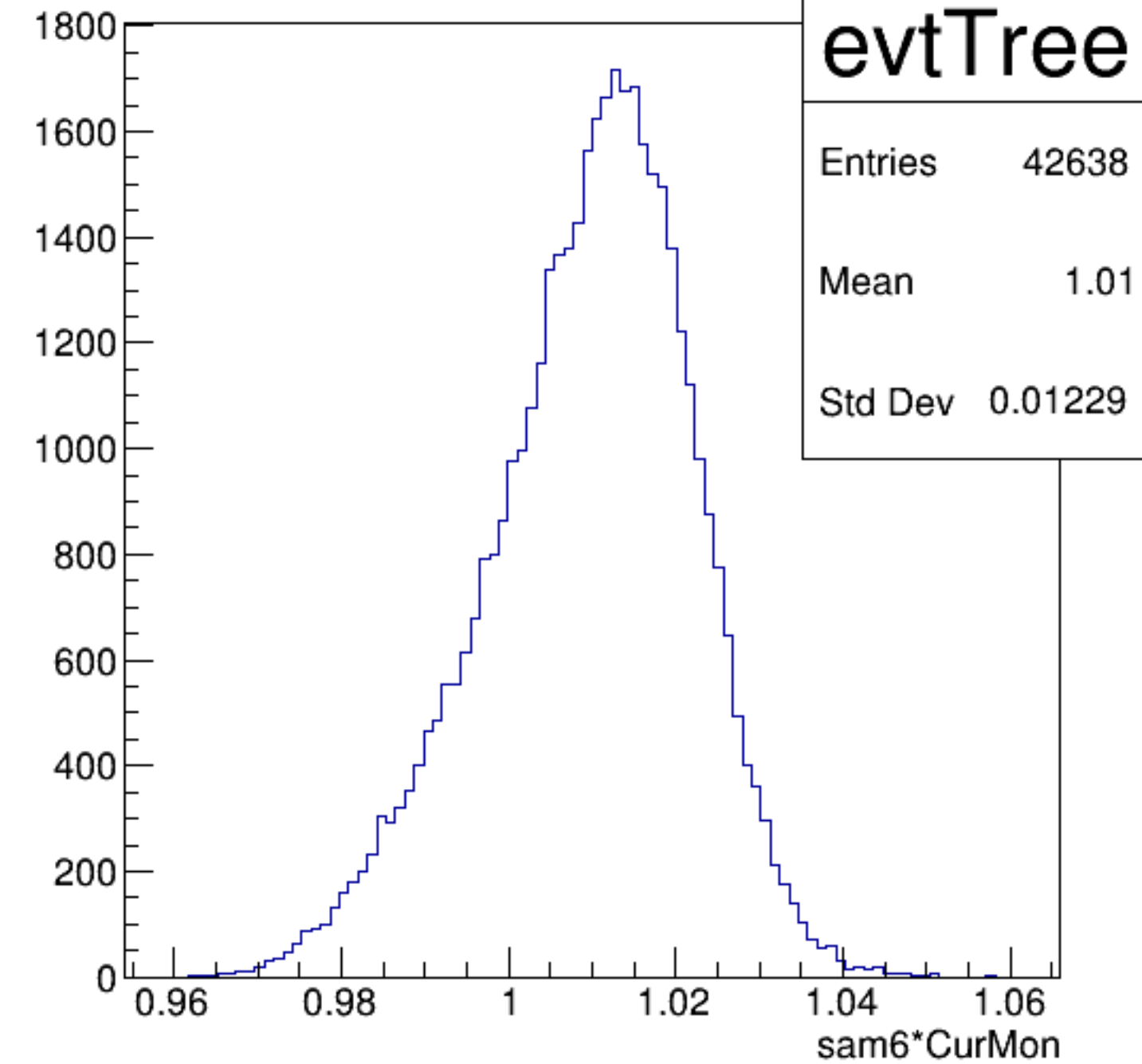


sam6*CurMon:Entry\$



run3453_000_sam6.png

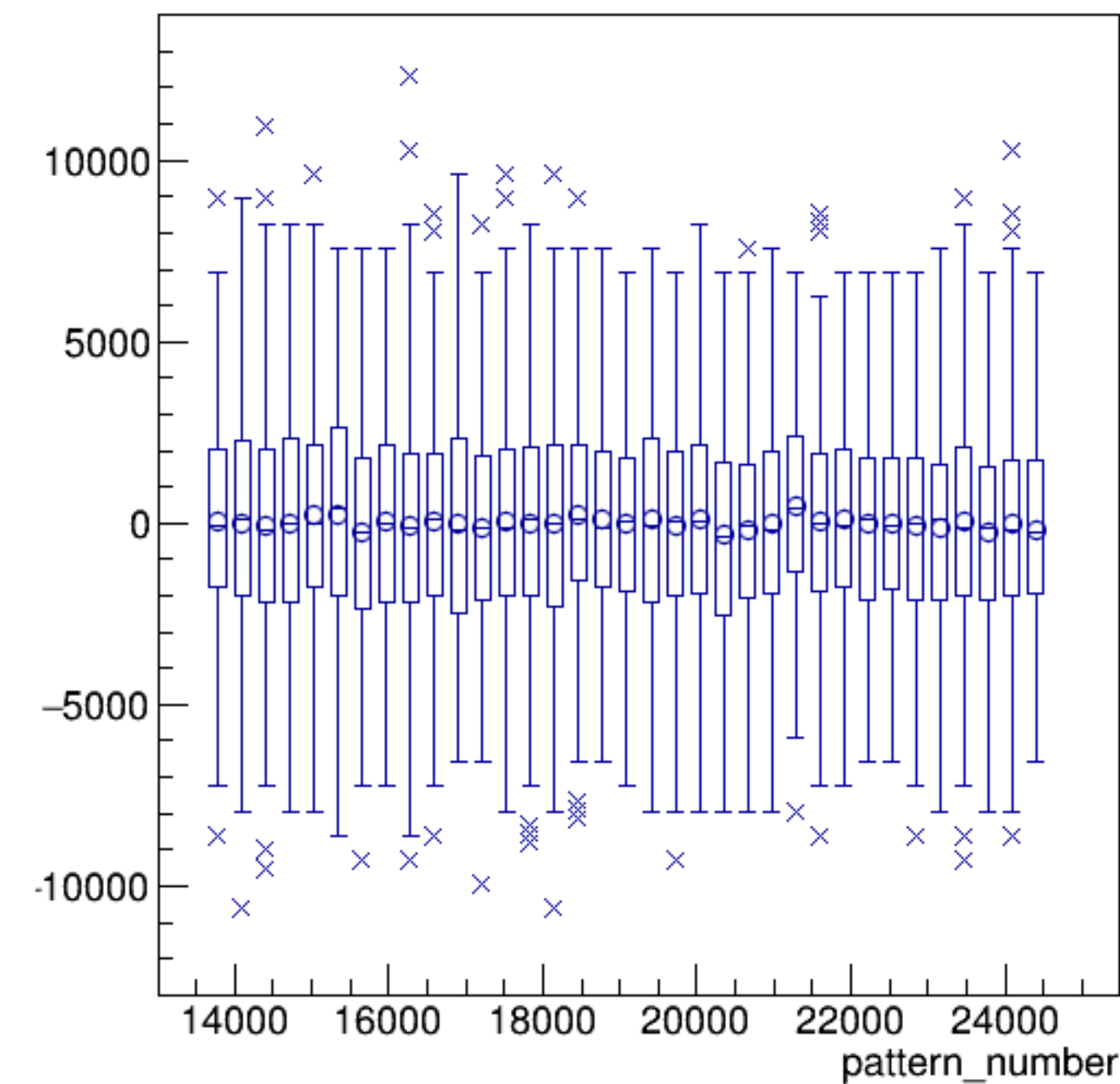
sam6*CurMon {ErrorFlag==0}



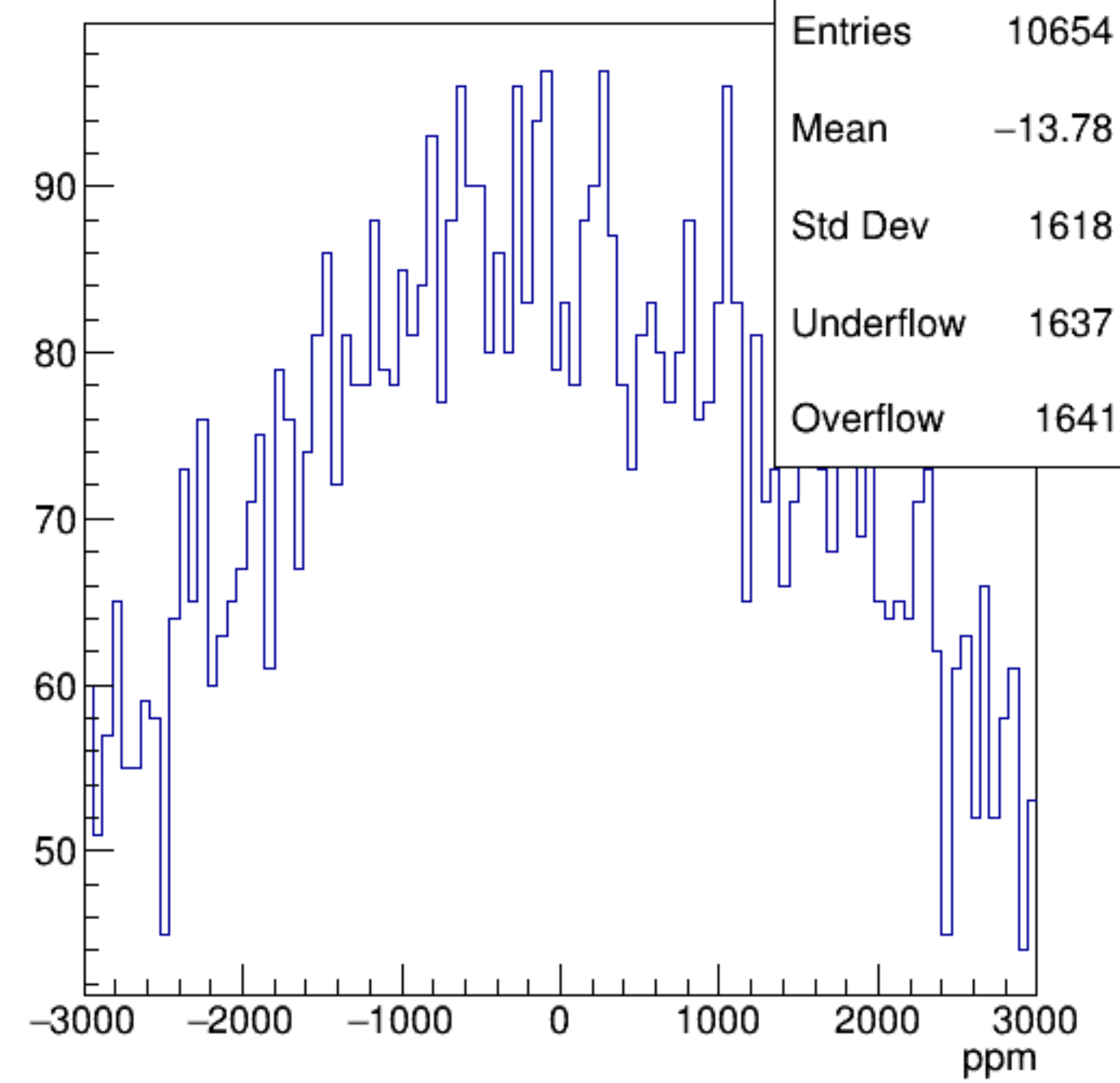
evtTree

Entries	42638
Mean	1.01
Std Dev	0.01229

asym_sam6/ppm:pattern_number {ErrorFlag==0}

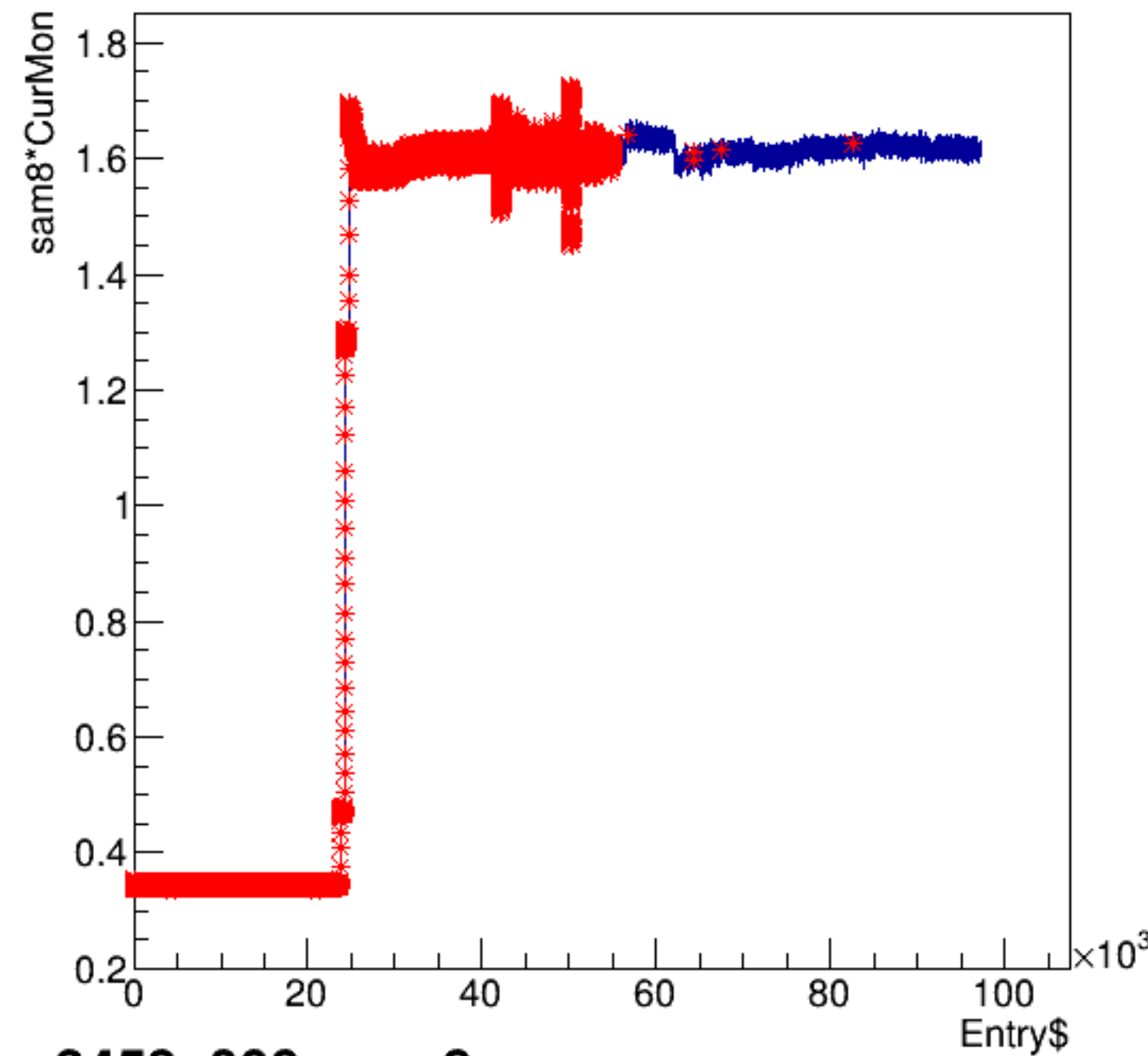


asym_sam6



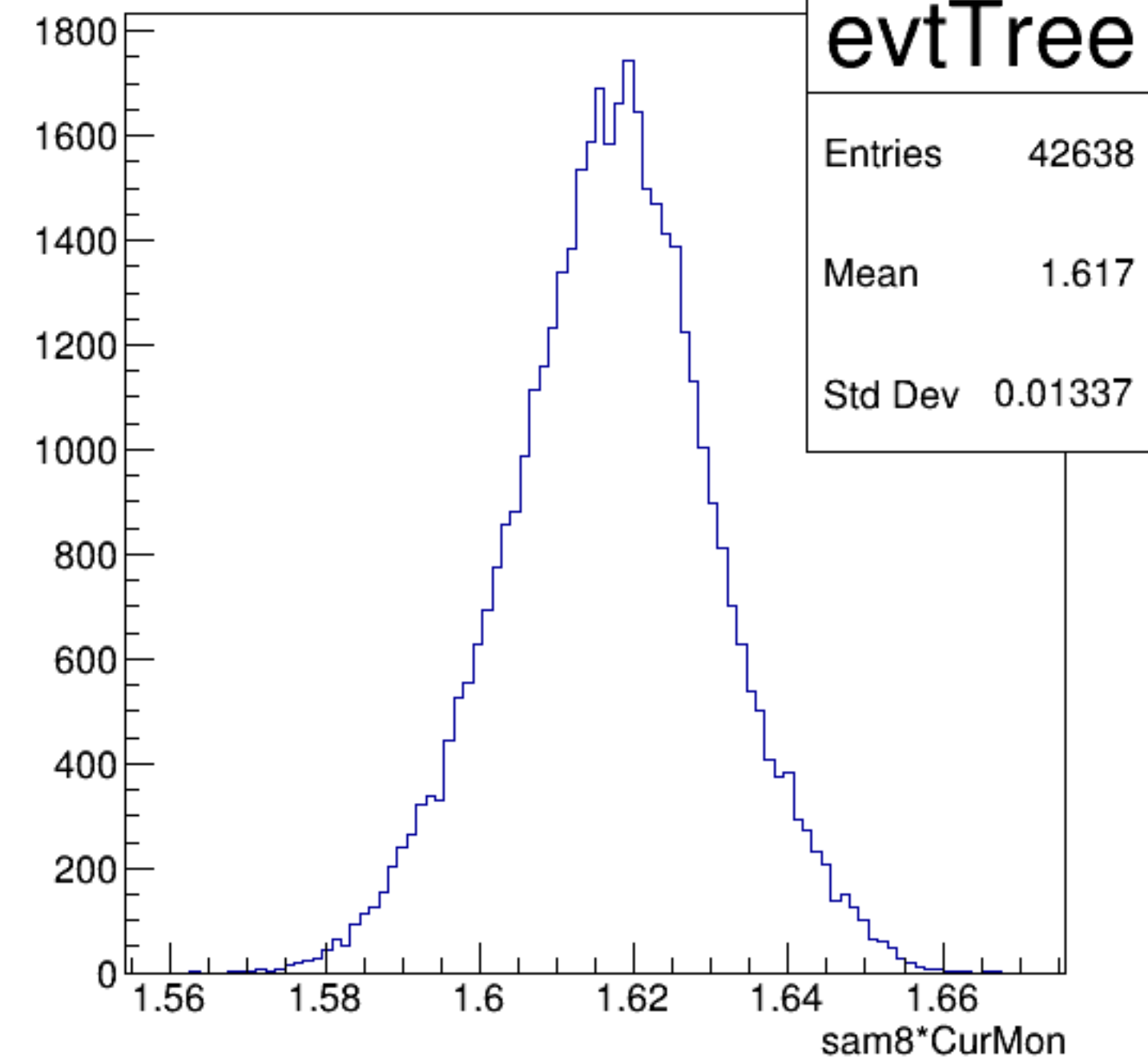
Entries	10654
Mean	-13.78
Std Dev	1618
Underflow	1637
Overflow	1641

sam8*CurMon:Entry\$

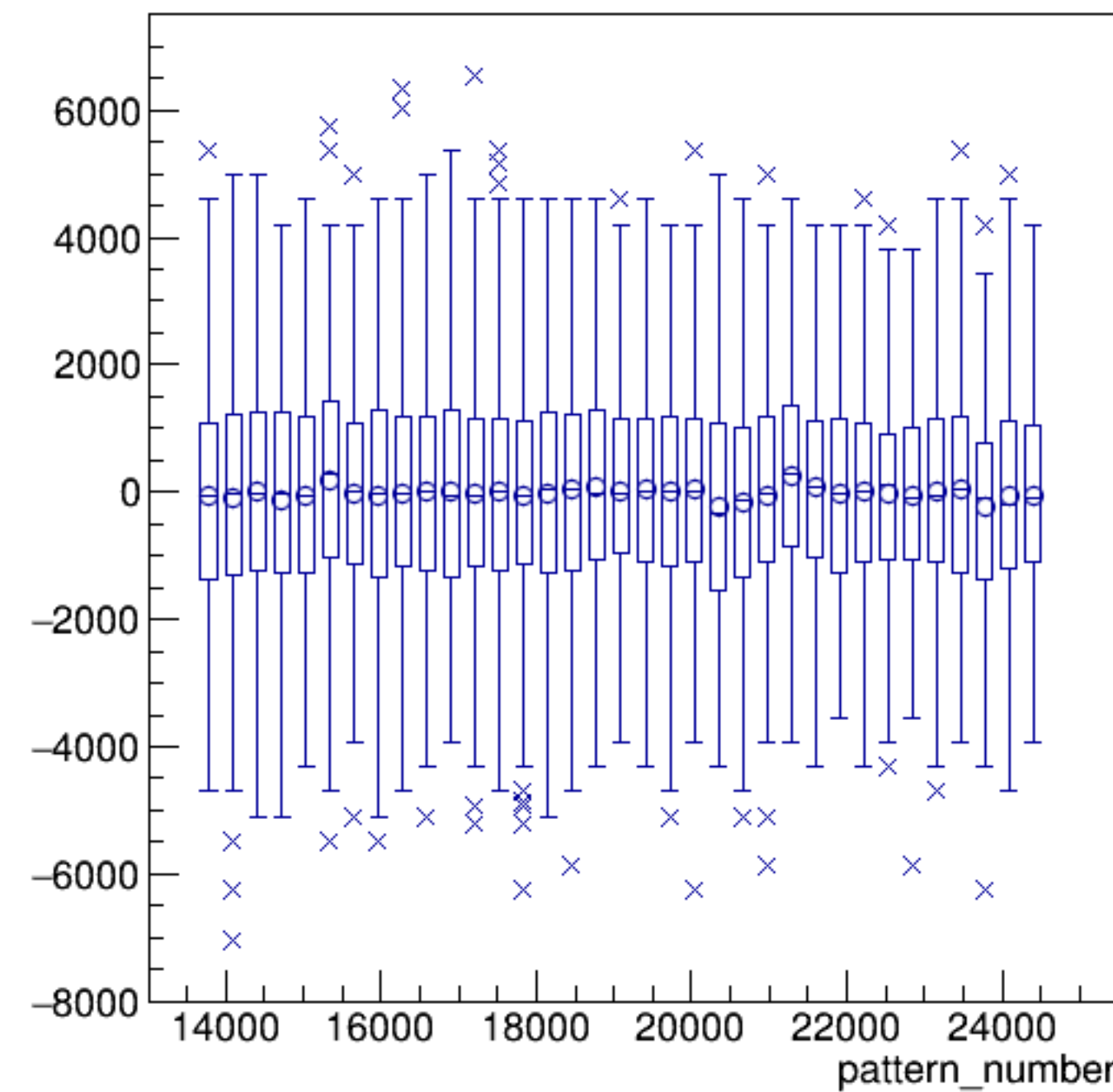


run3453_000_sam8.png

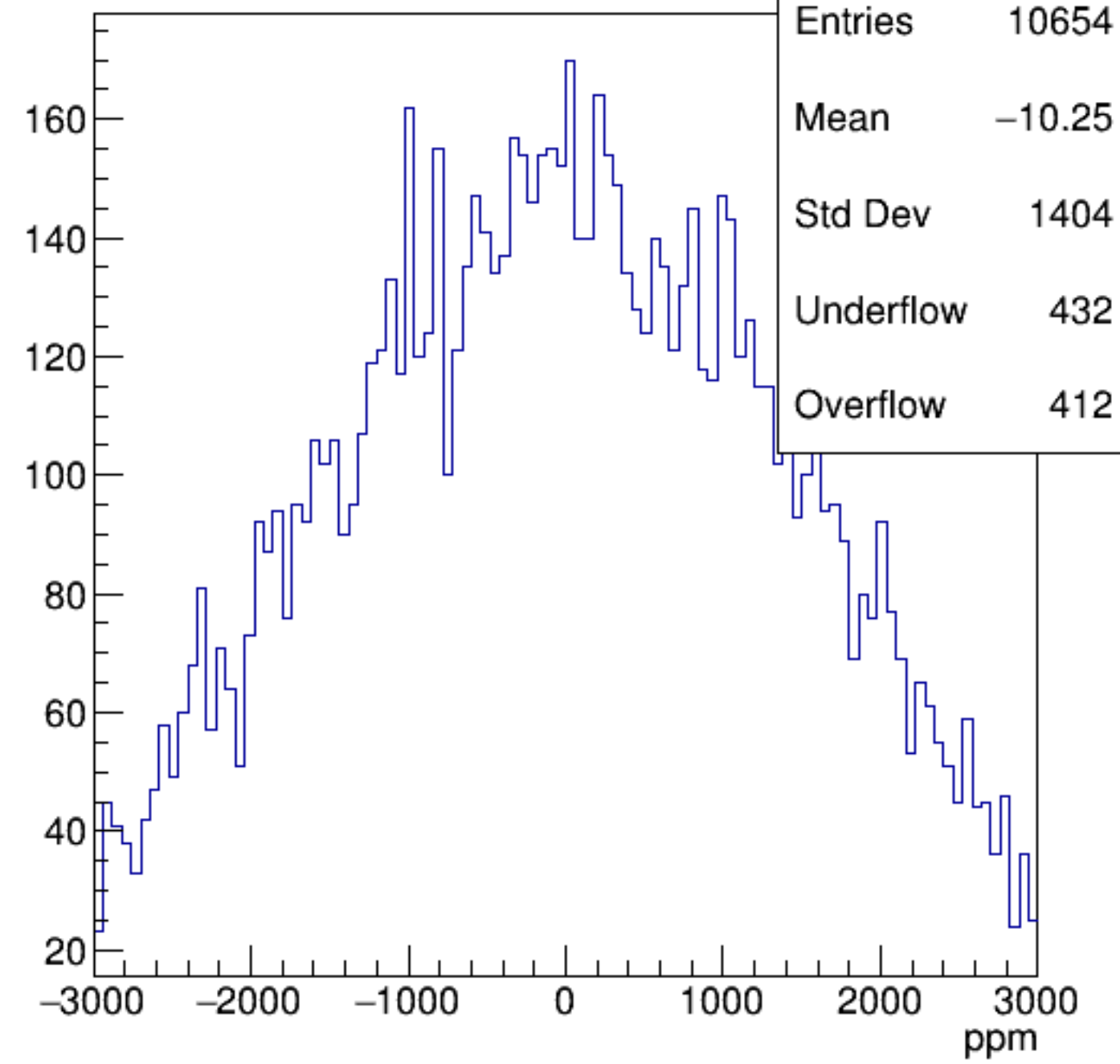
sam8*CurMon {ErrorFlag==0}



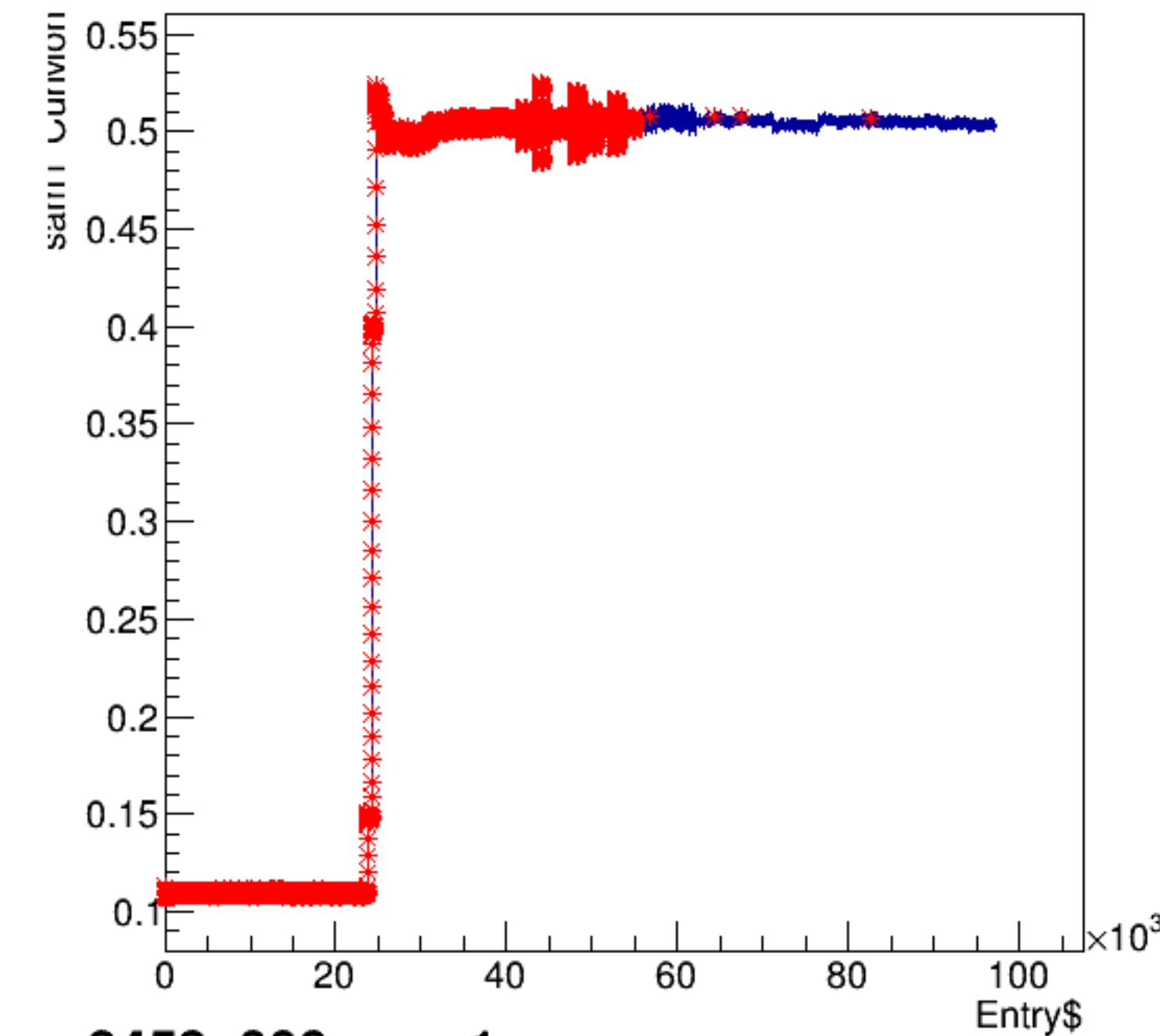
asym_sam8/ppm:pattern_number {ErrorFlag==0}



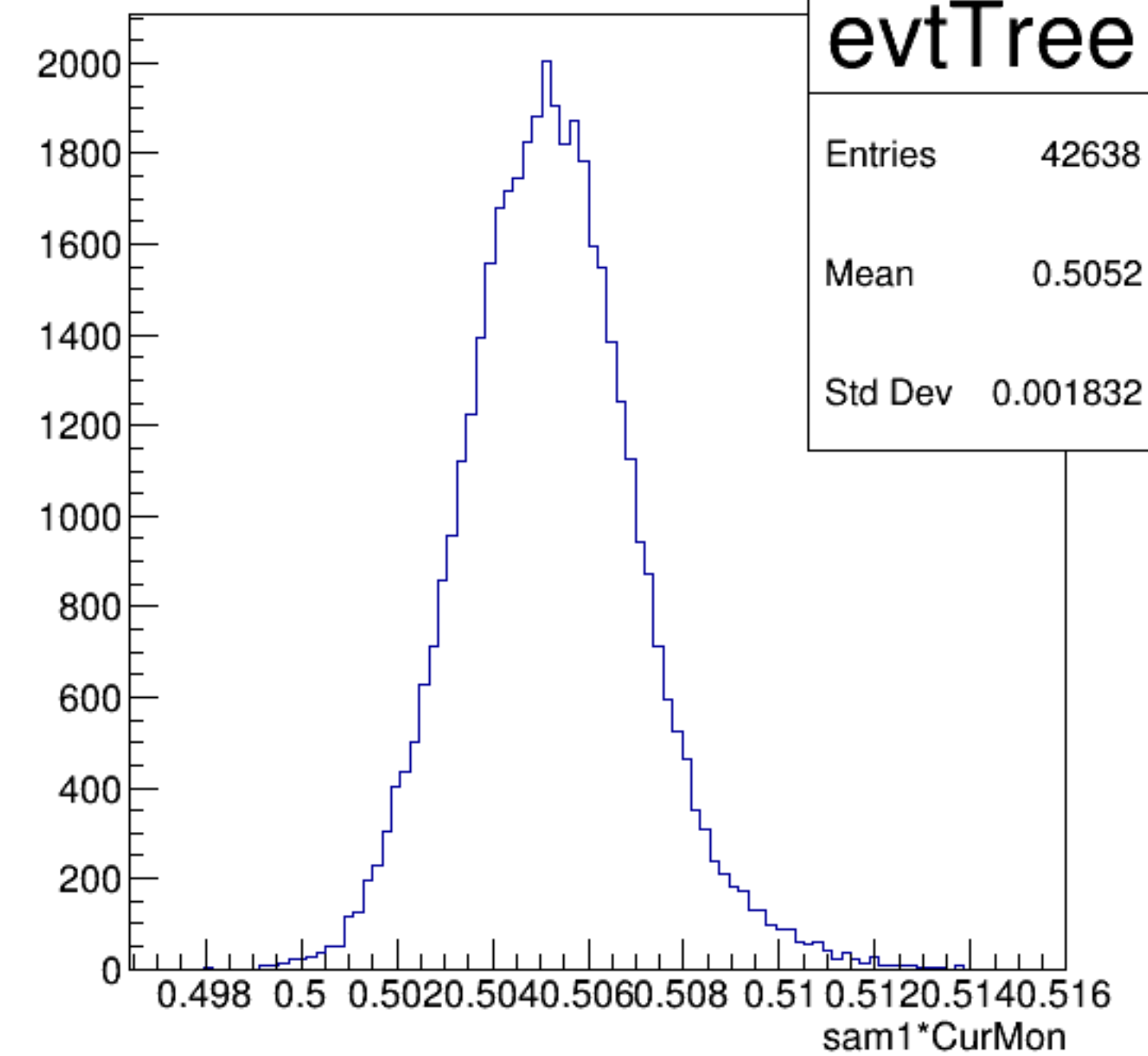
asym_sam8



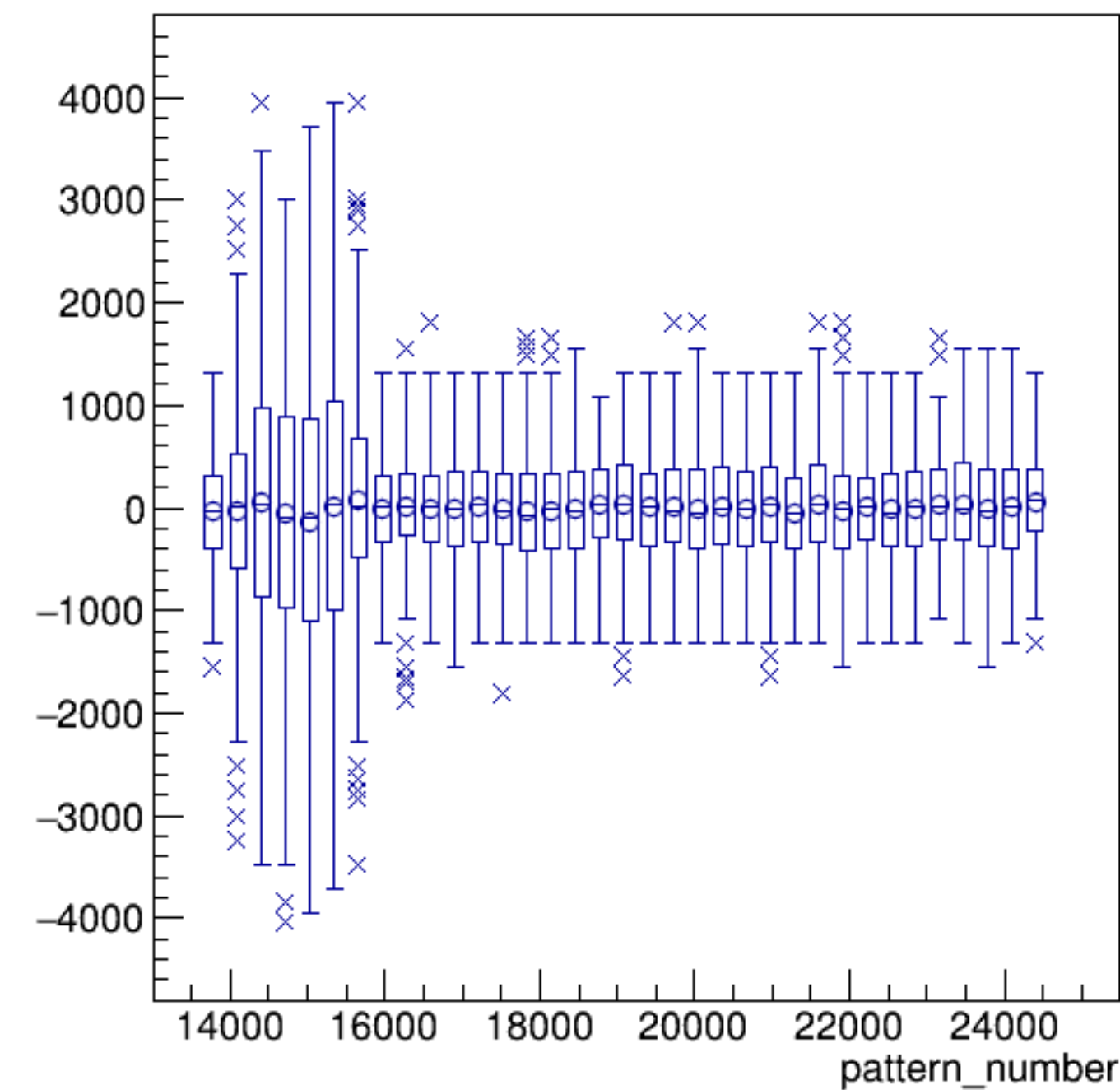
sam1*CurMon:Entry\$



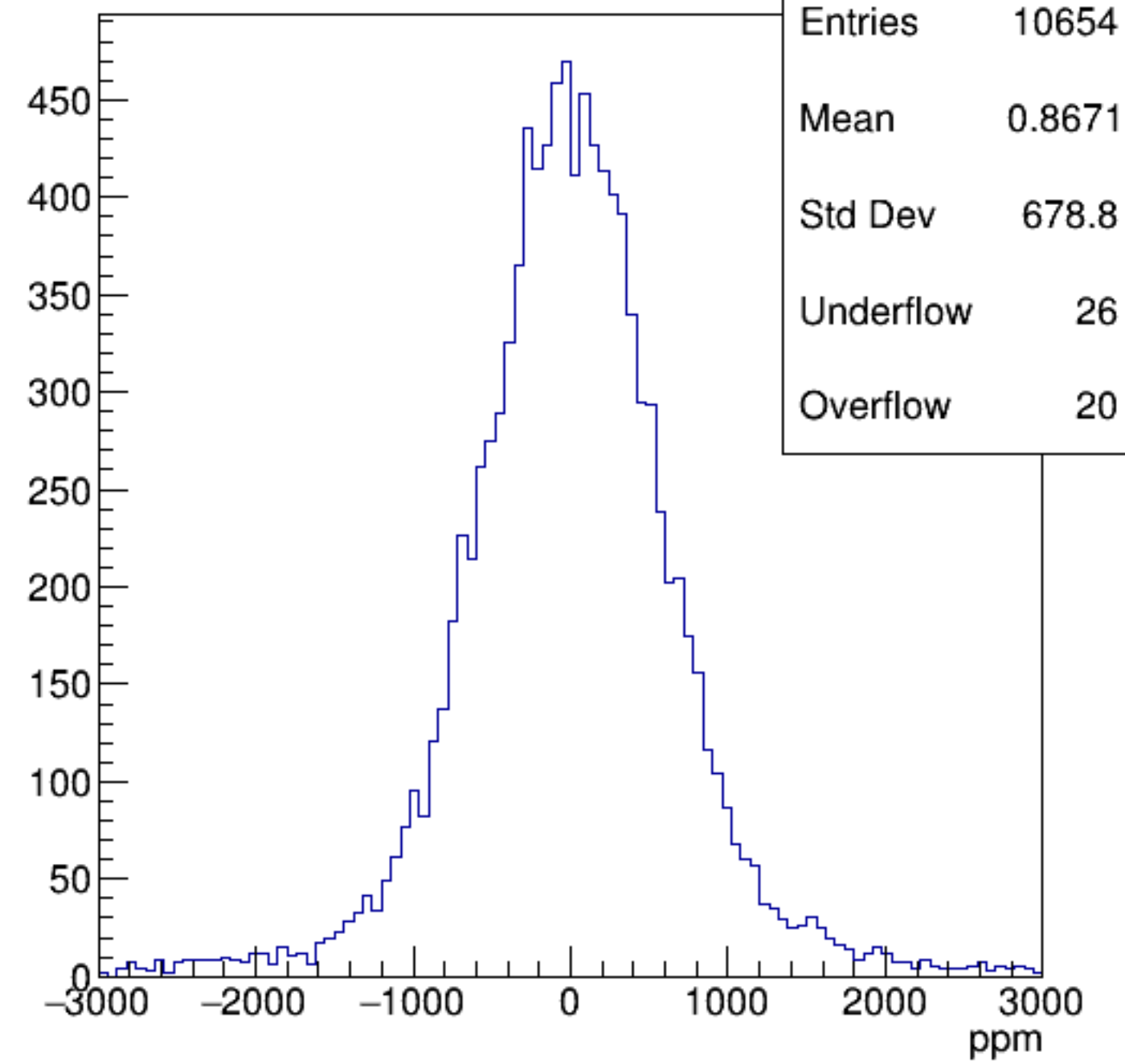
sam1*CurMon {ErrorFlag==0}



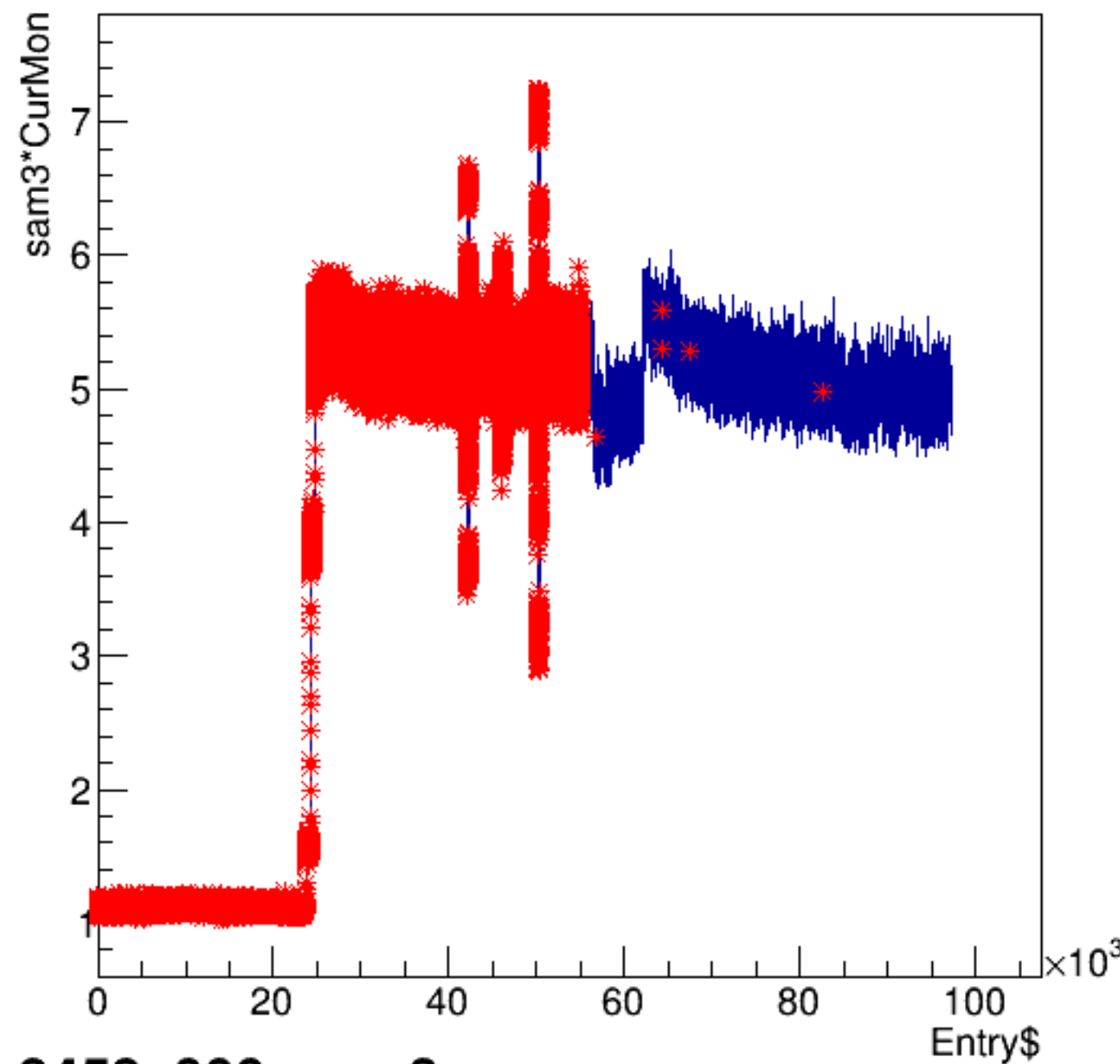
asym_sam1/ppm:pattern_number {ErrorFlag==0}



asym_sam1

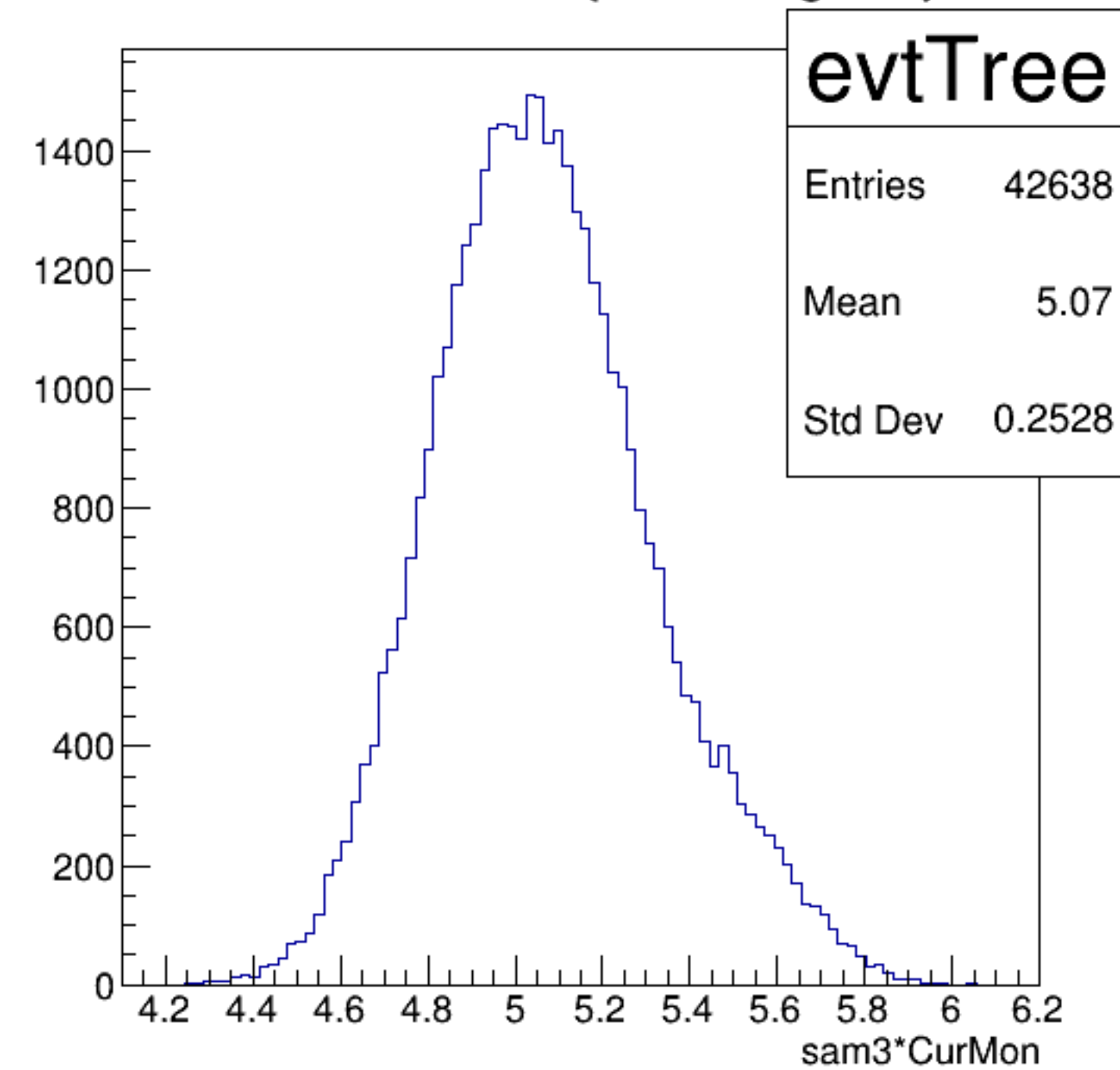


sam3*CurMon:Entry\$

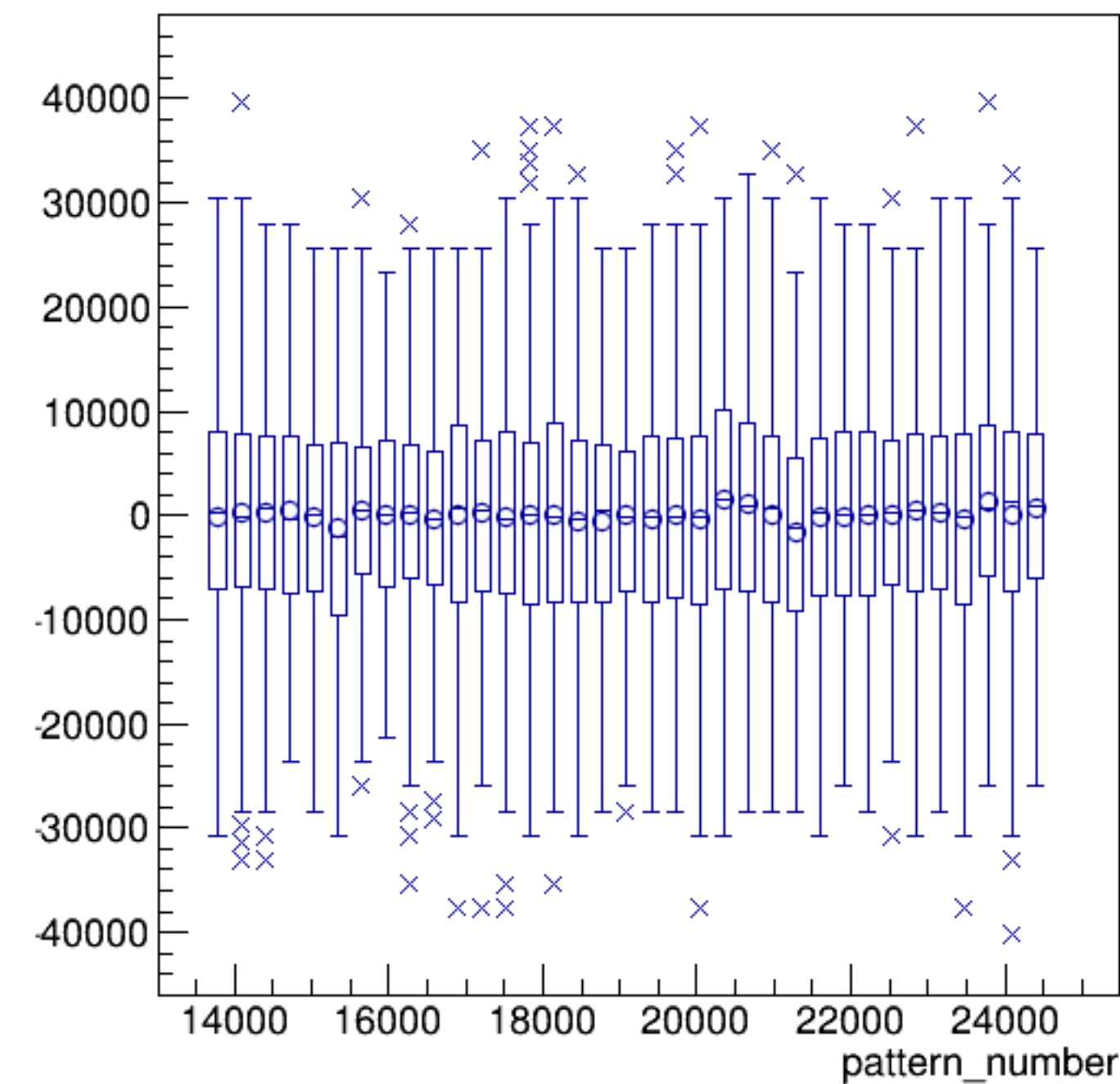


run3453_000_sam3.png

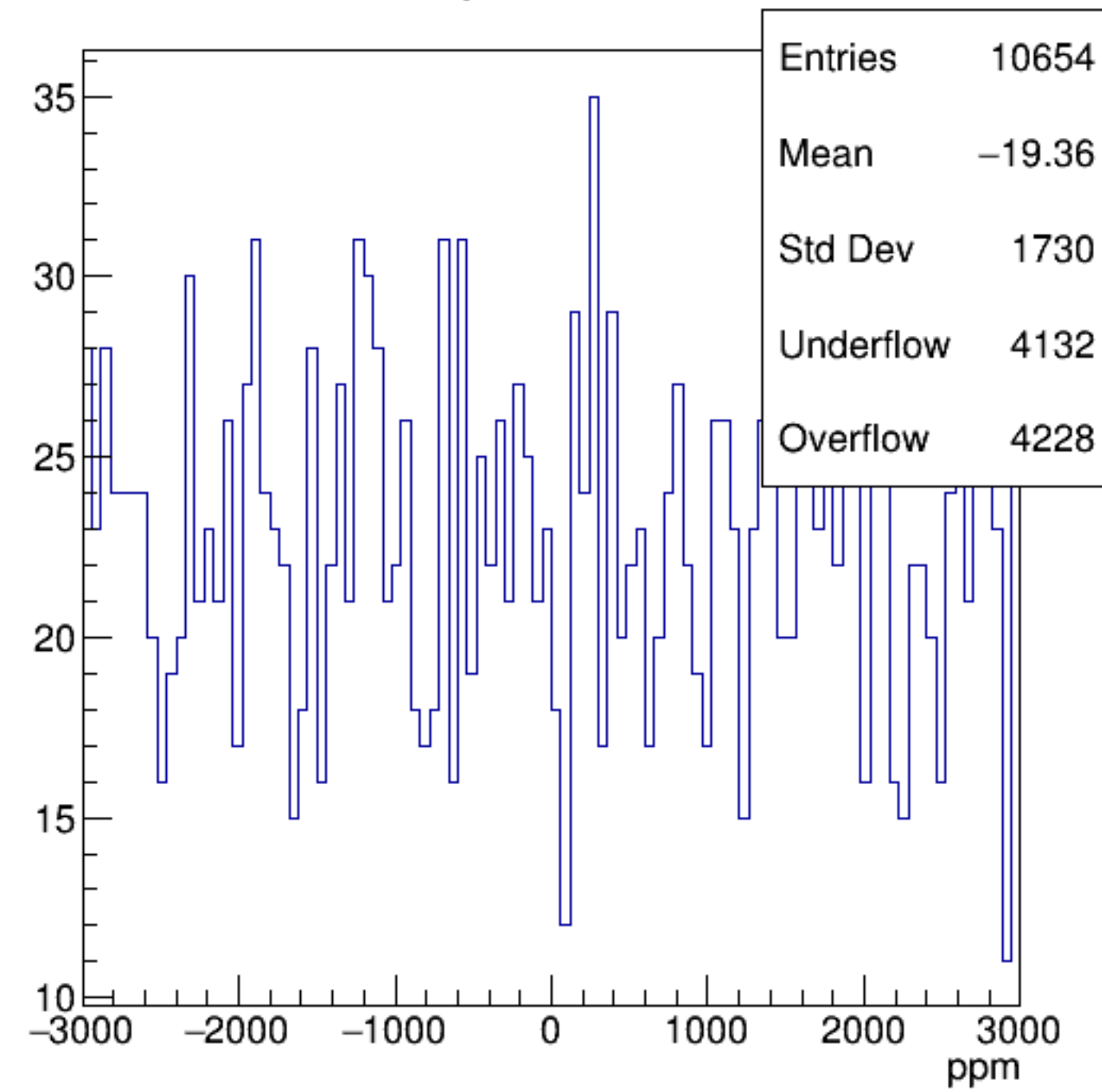
sam3*CurMon {ErrorFlag==0}



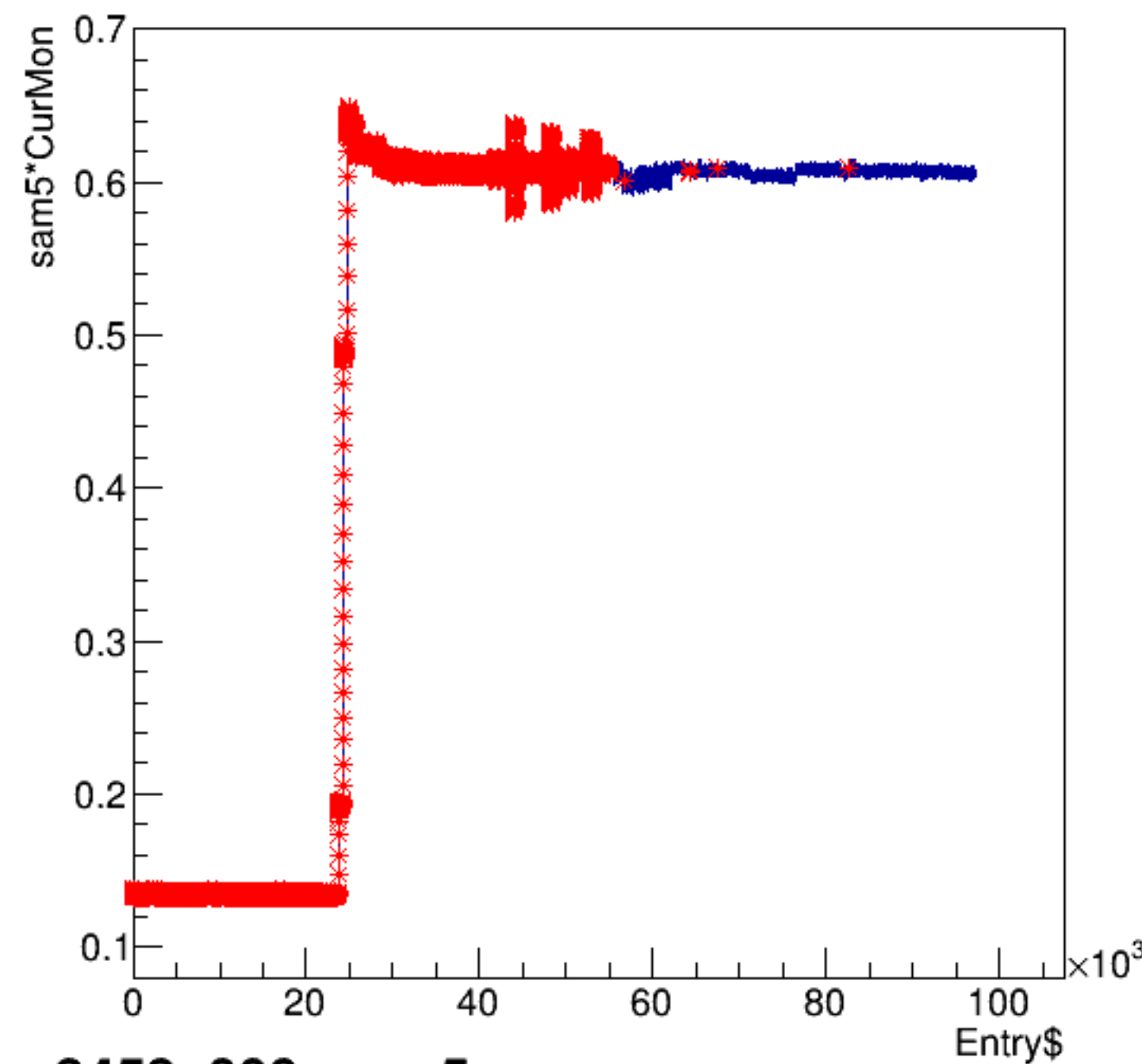
asym_sam3/ppm:pattern_number {ErrorFlag==0}



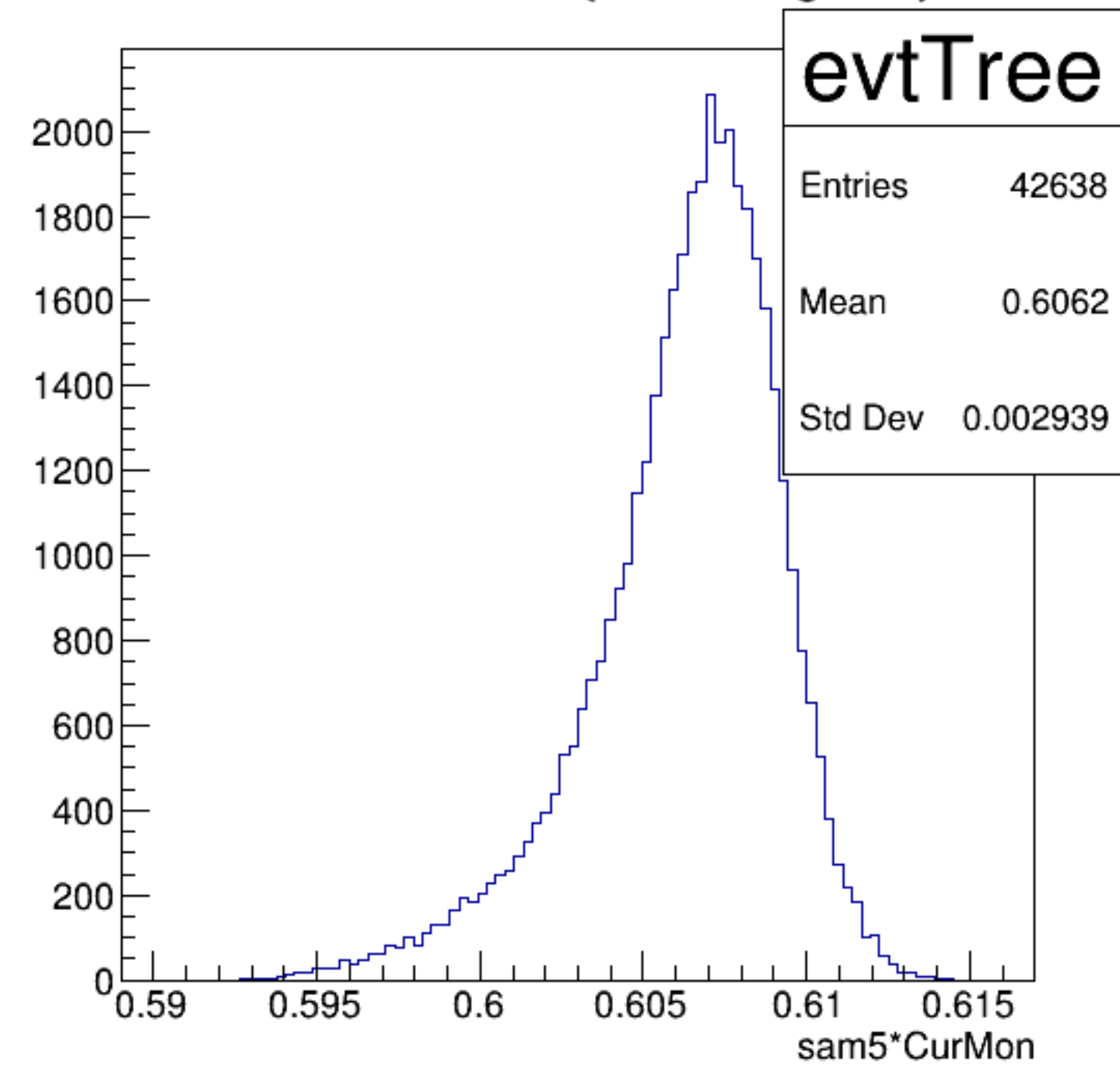
asym_sam3



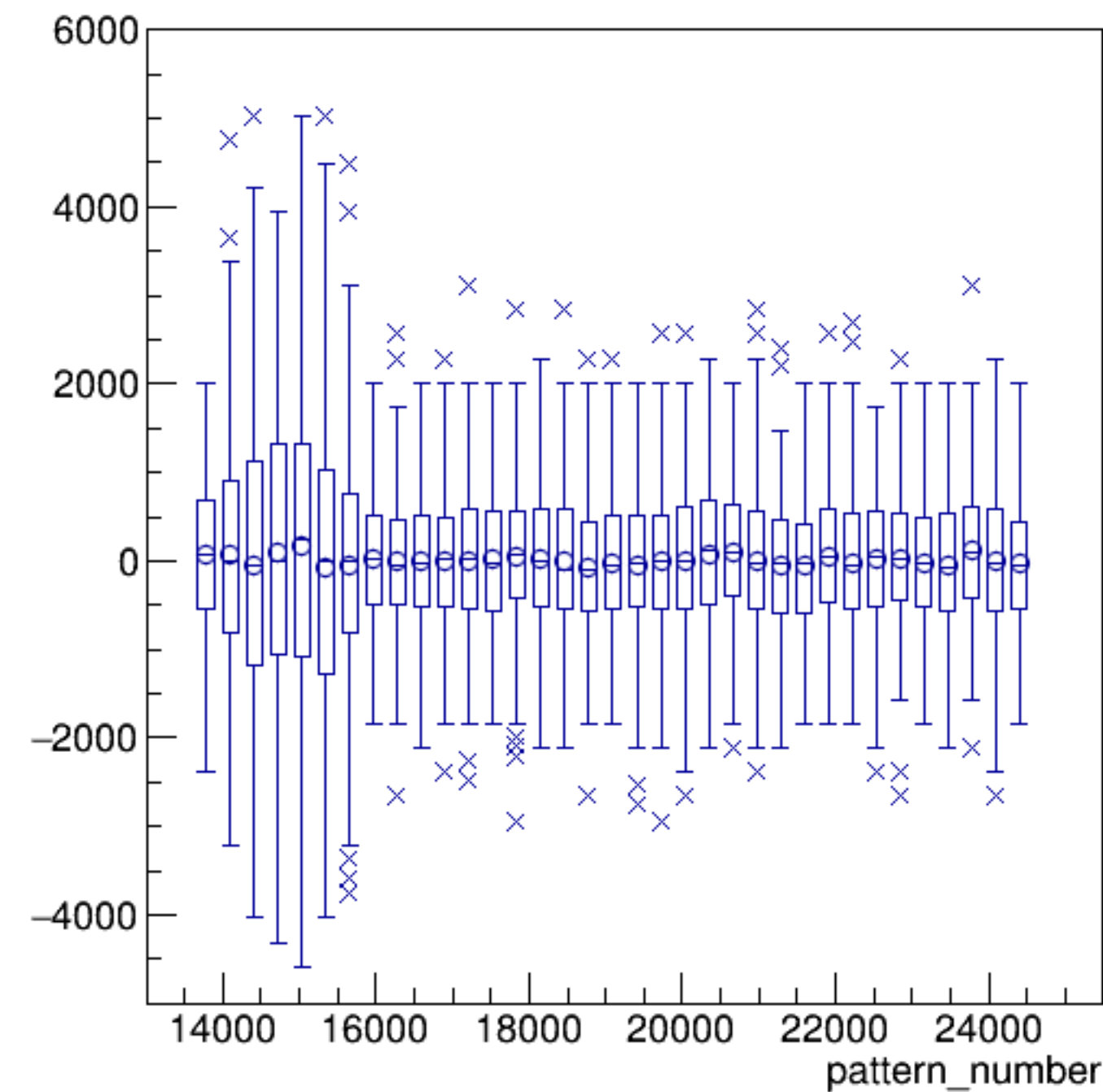
sam5*CurMon:Entry\$



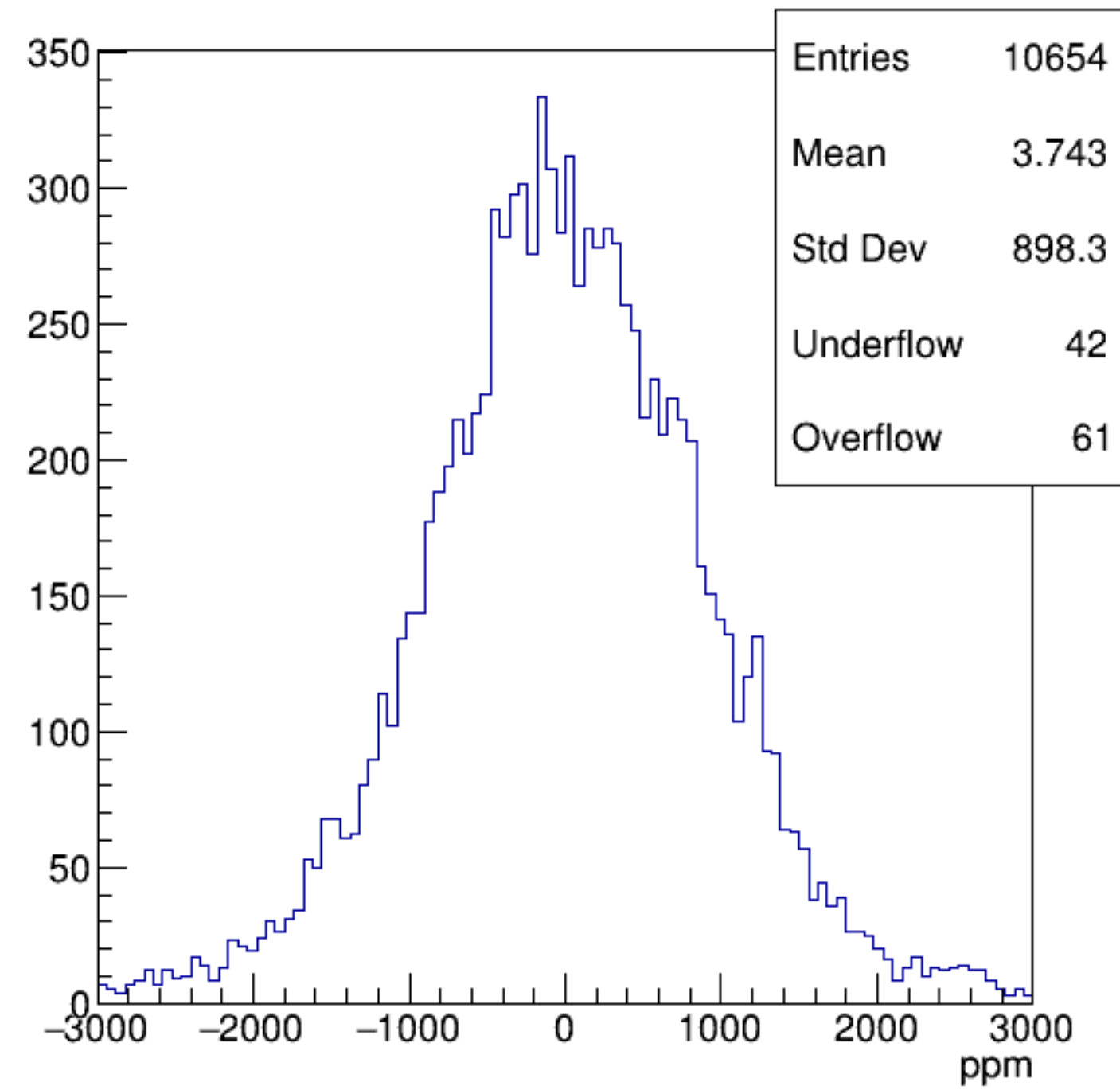
sam5*CurMon {ErrorFlag==0}



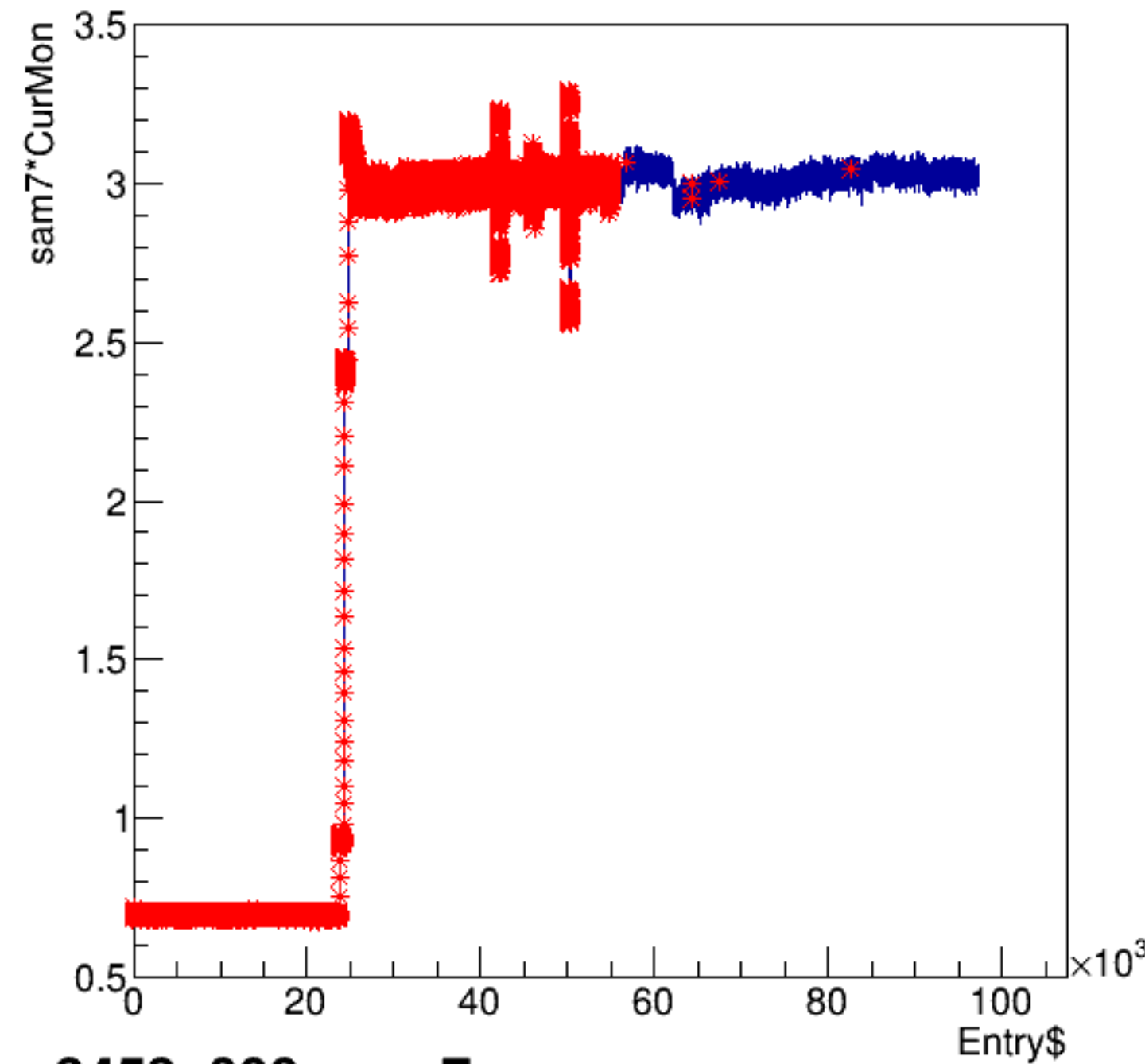
asym_sam5/ppm:pattern_number {ErrorFlag==0}



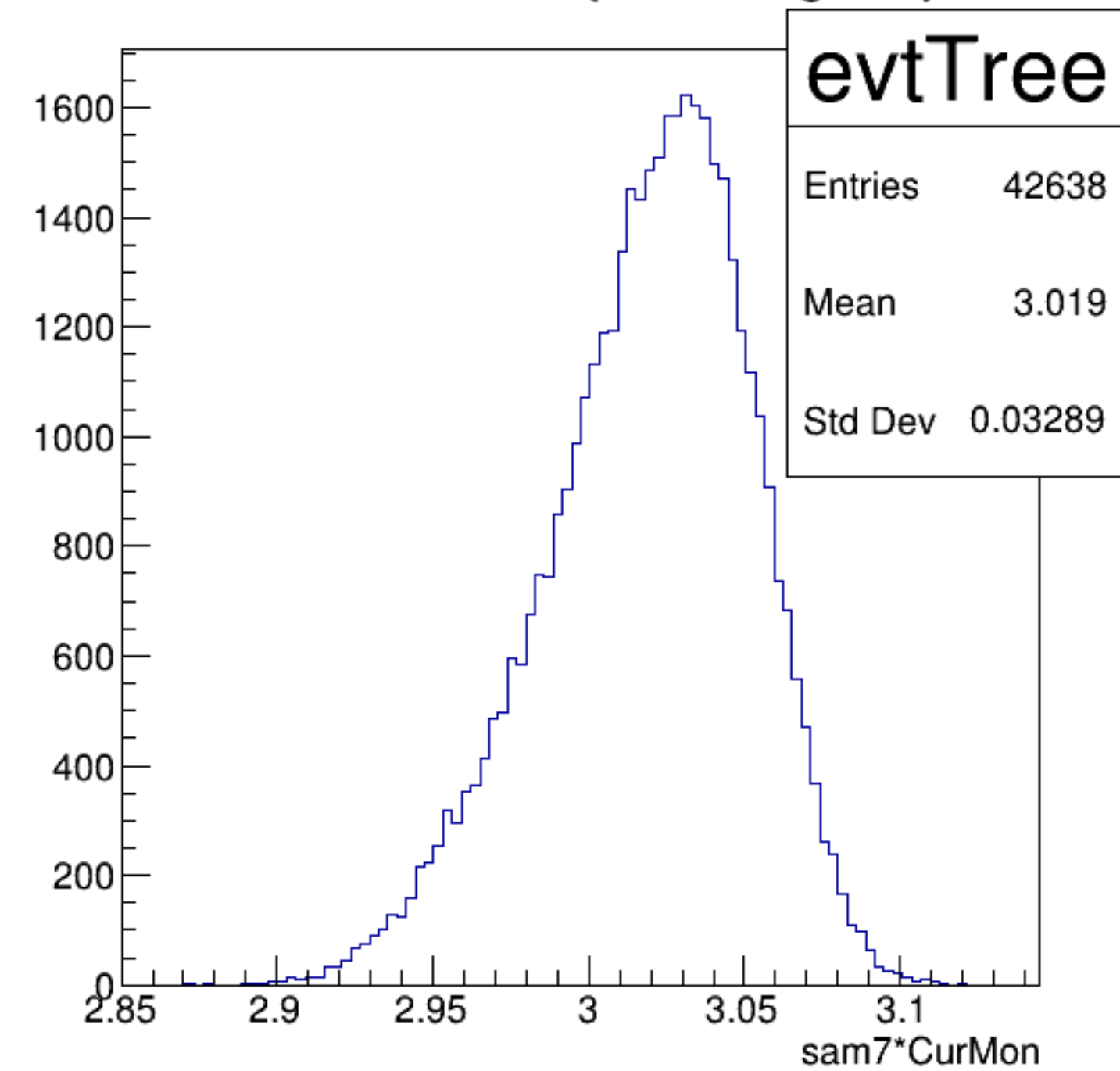
asym_sam5



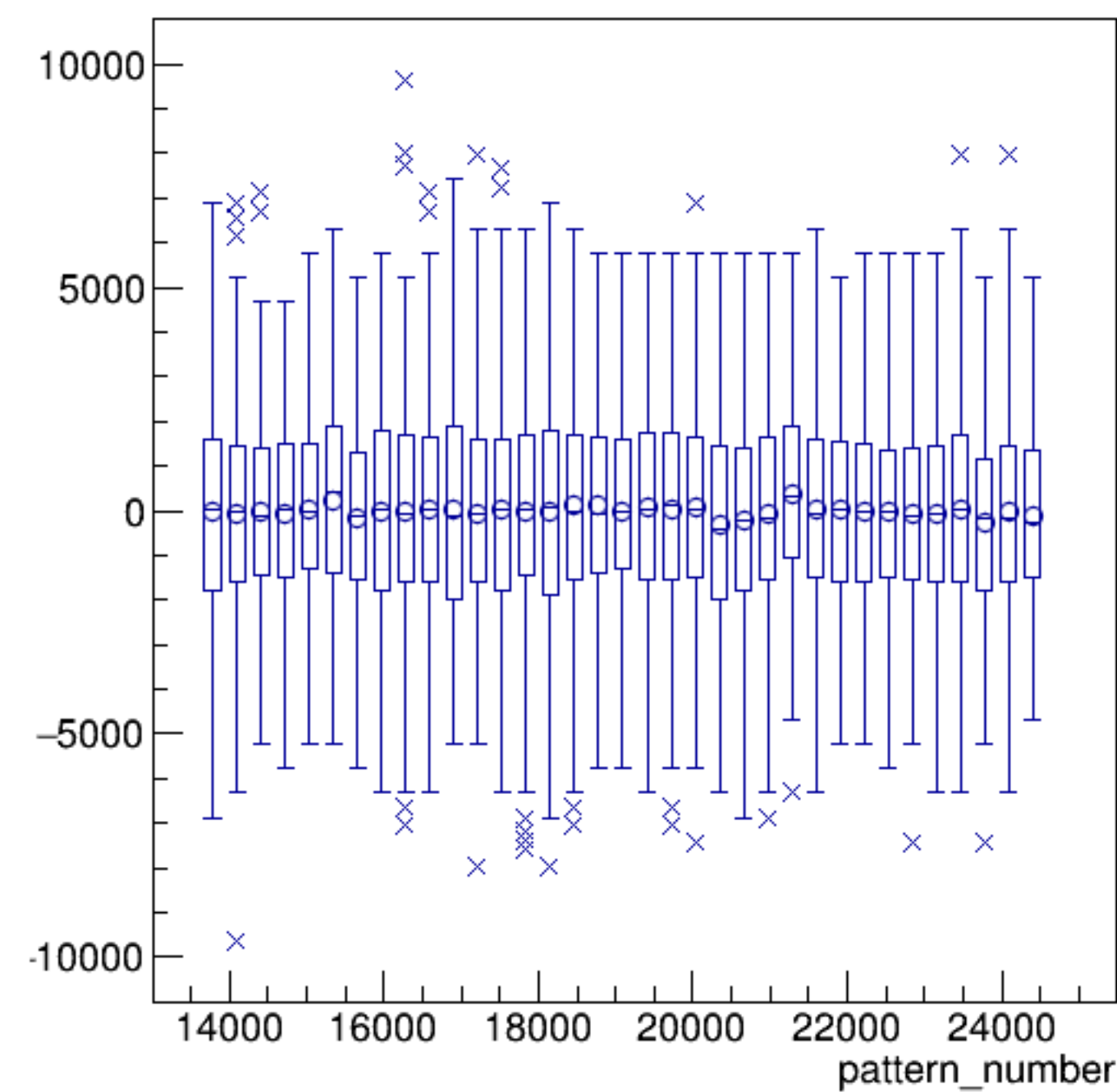
sam7*CurMon:Entry\$



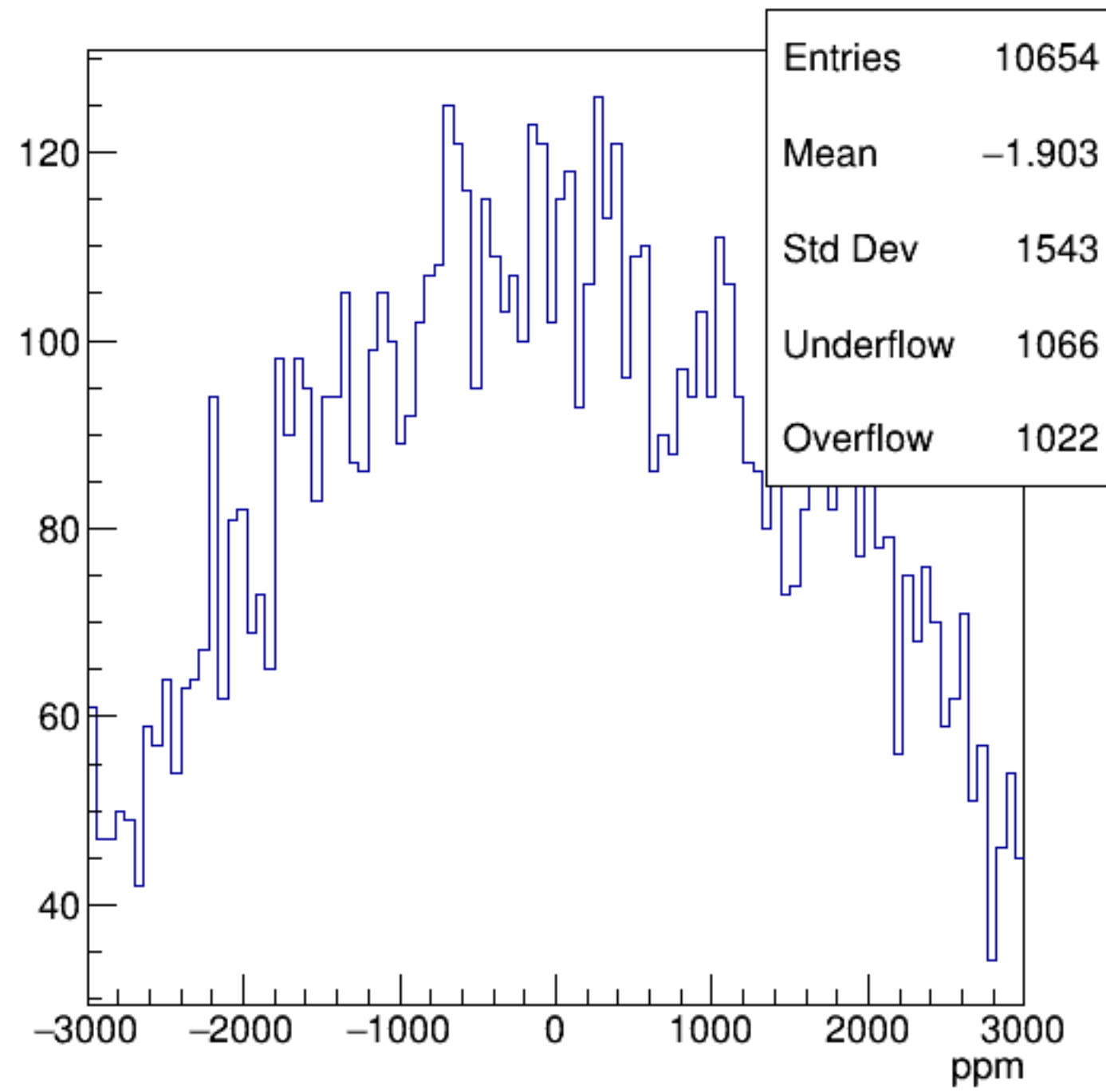
sam7*CurMon {ErrorFlag==0}



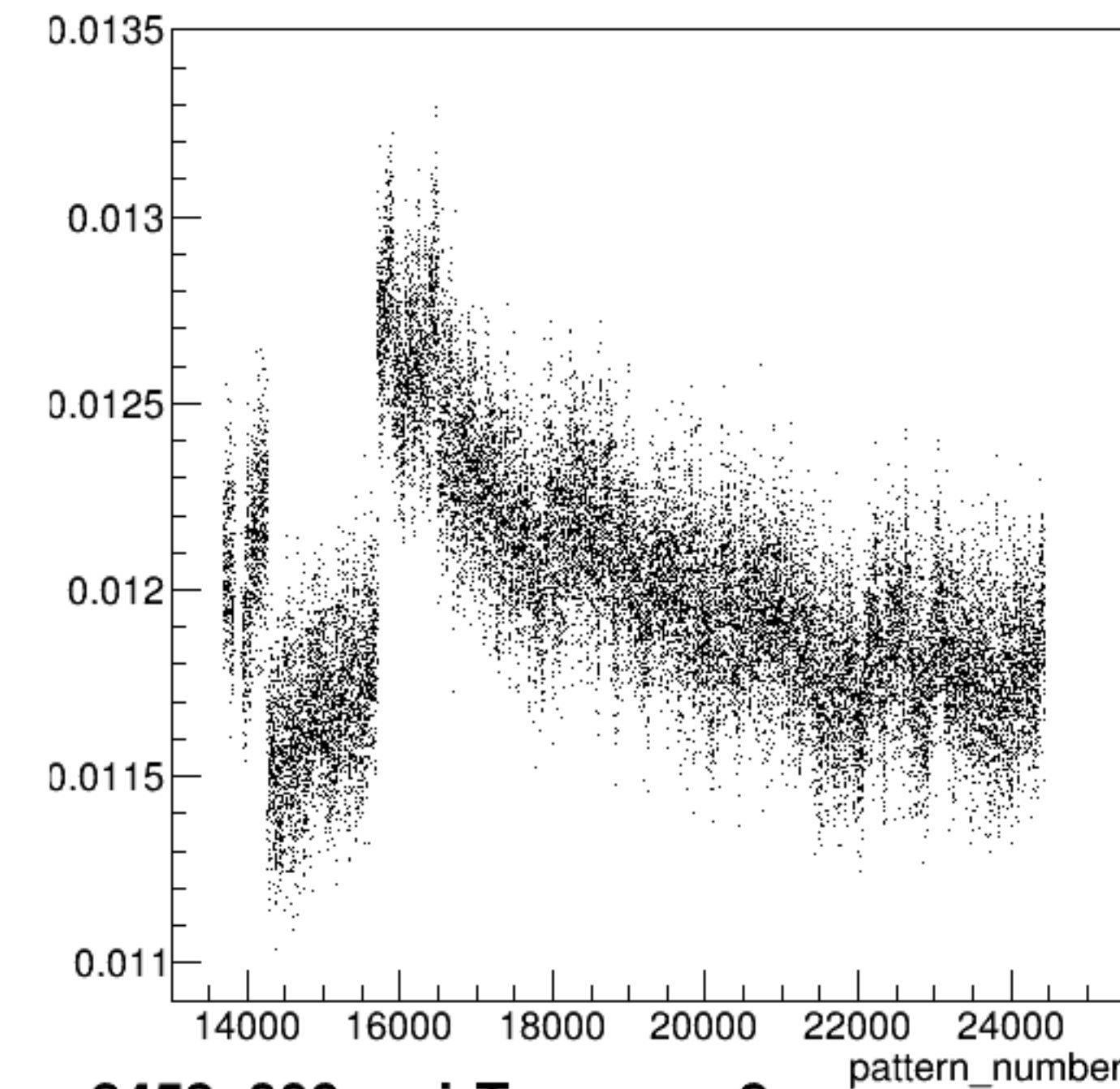
asym_sam7/ppm:pattern_number {ErrorFlag==0}



asym_sam7

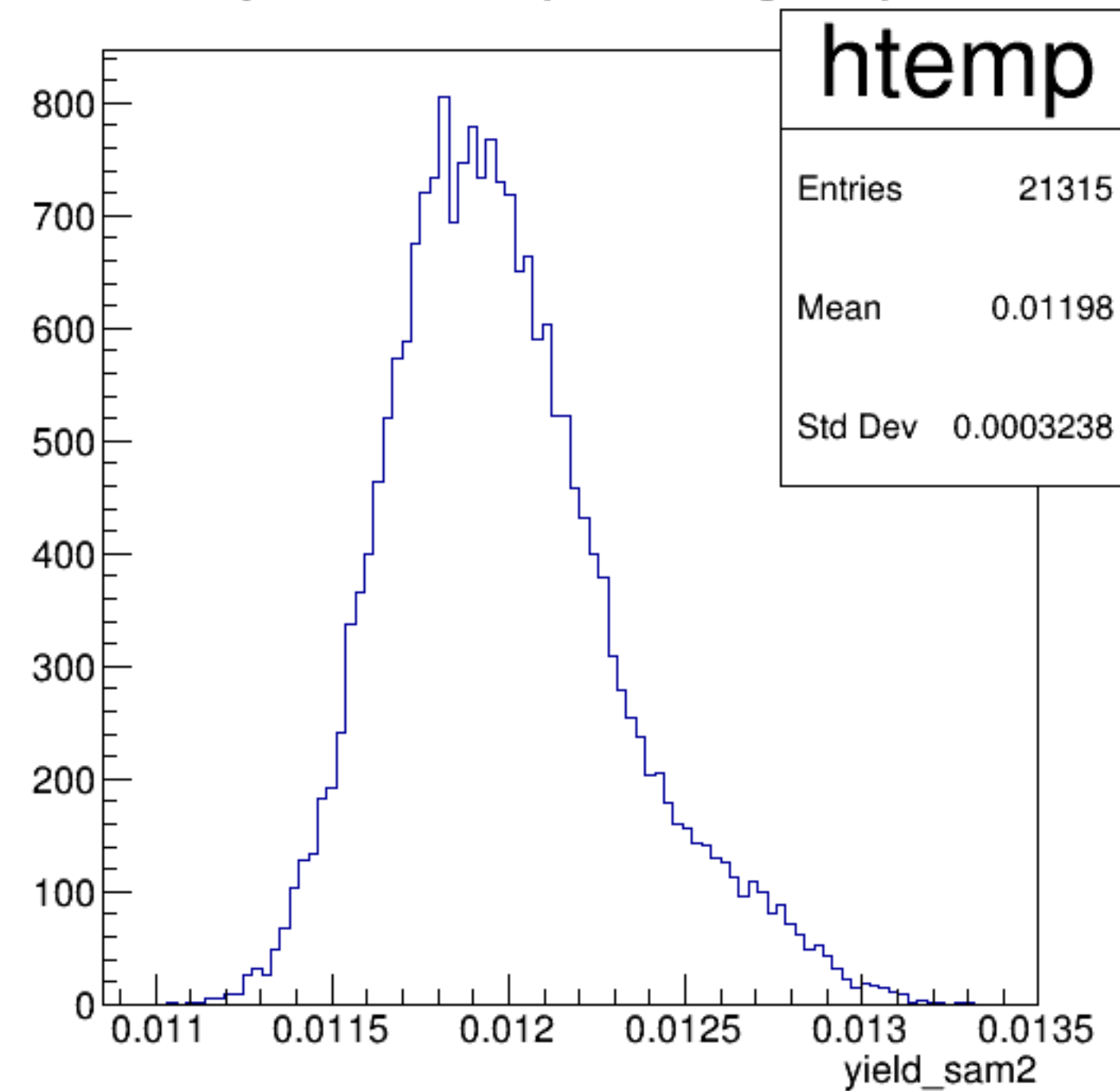


yield_sam2:pattern_number {ErrorFlag==0}

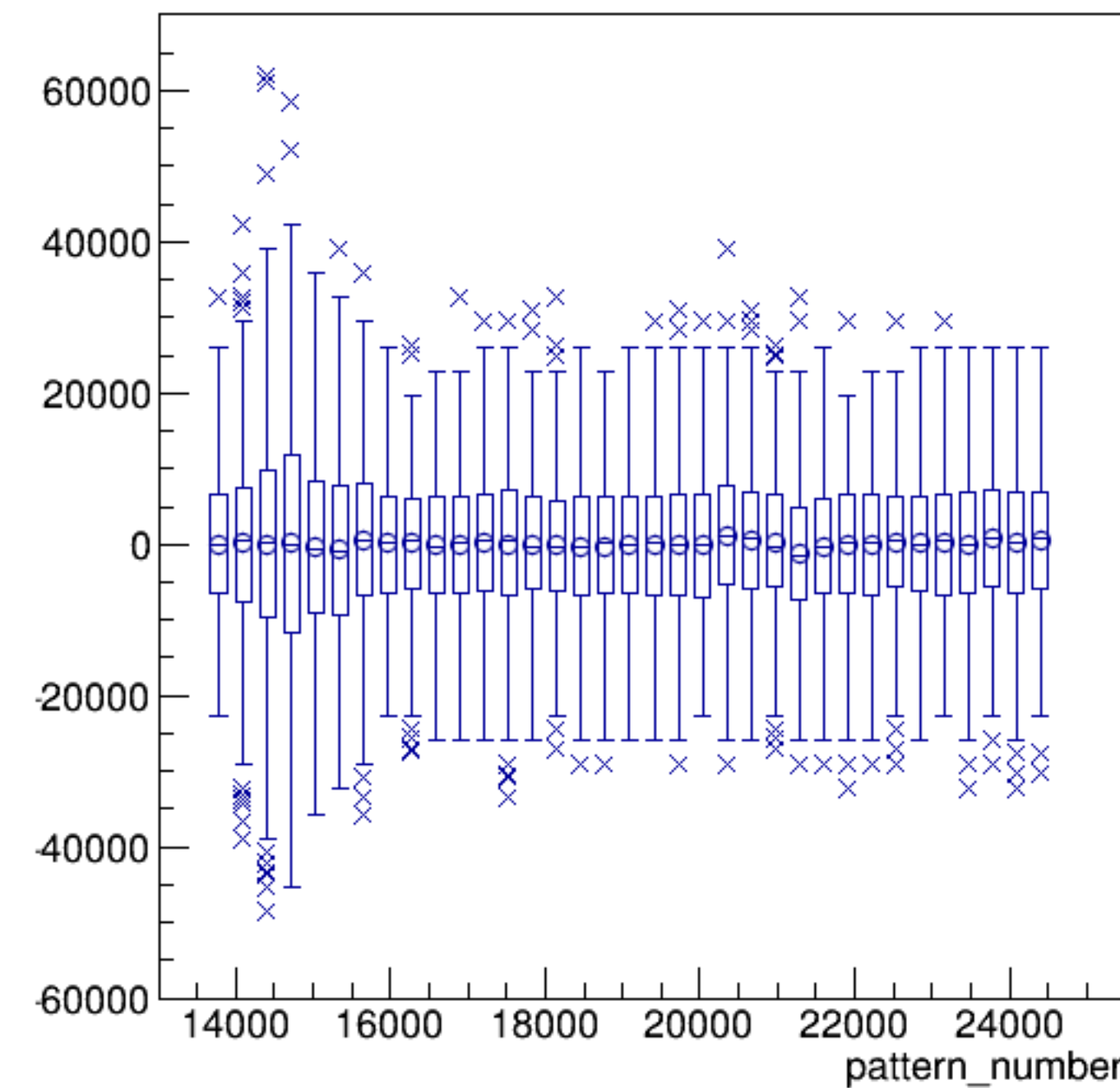


run3453_000_pairTree_sam2.png

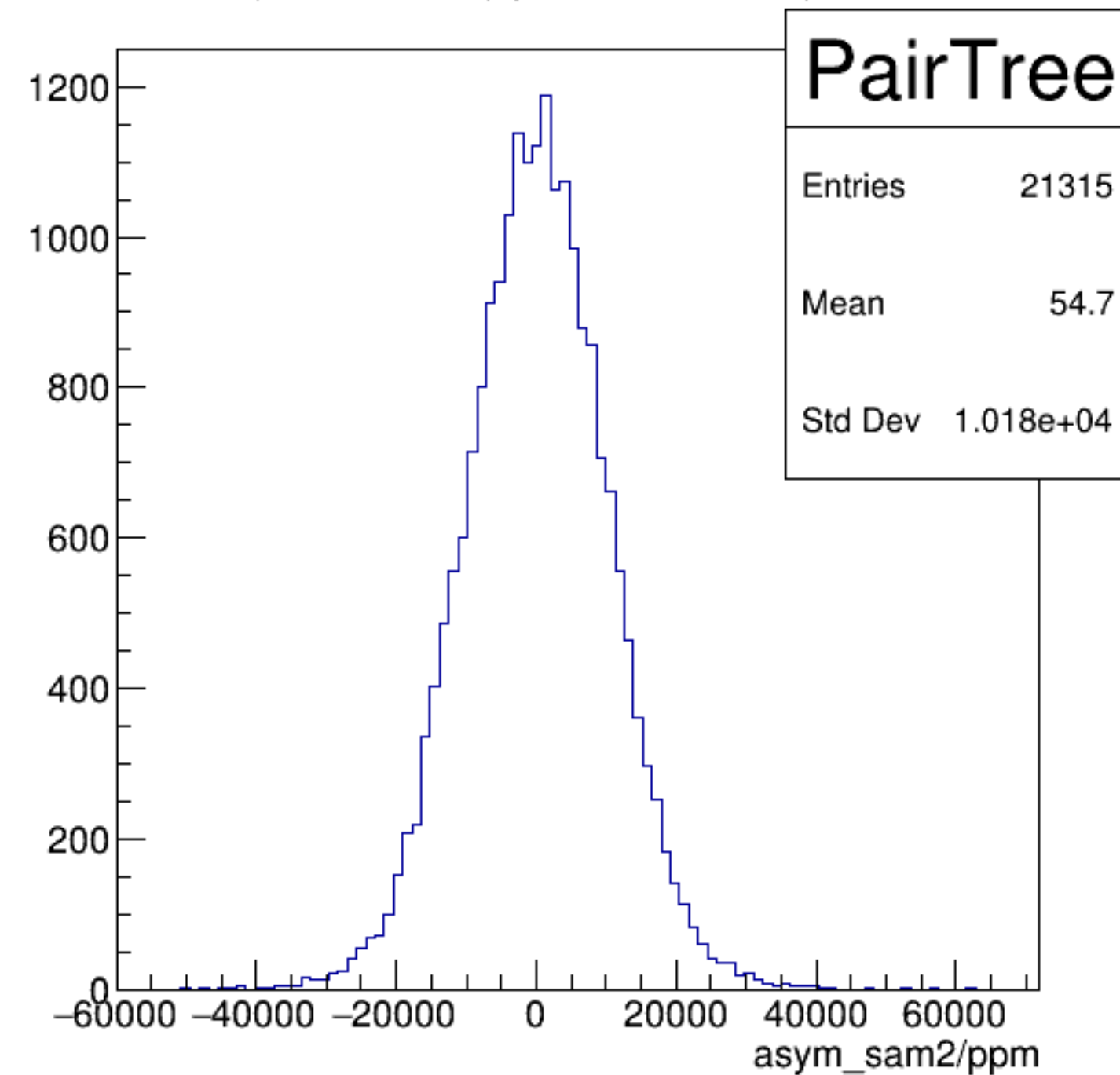
yield_sam2 {ErrorFlag==0}



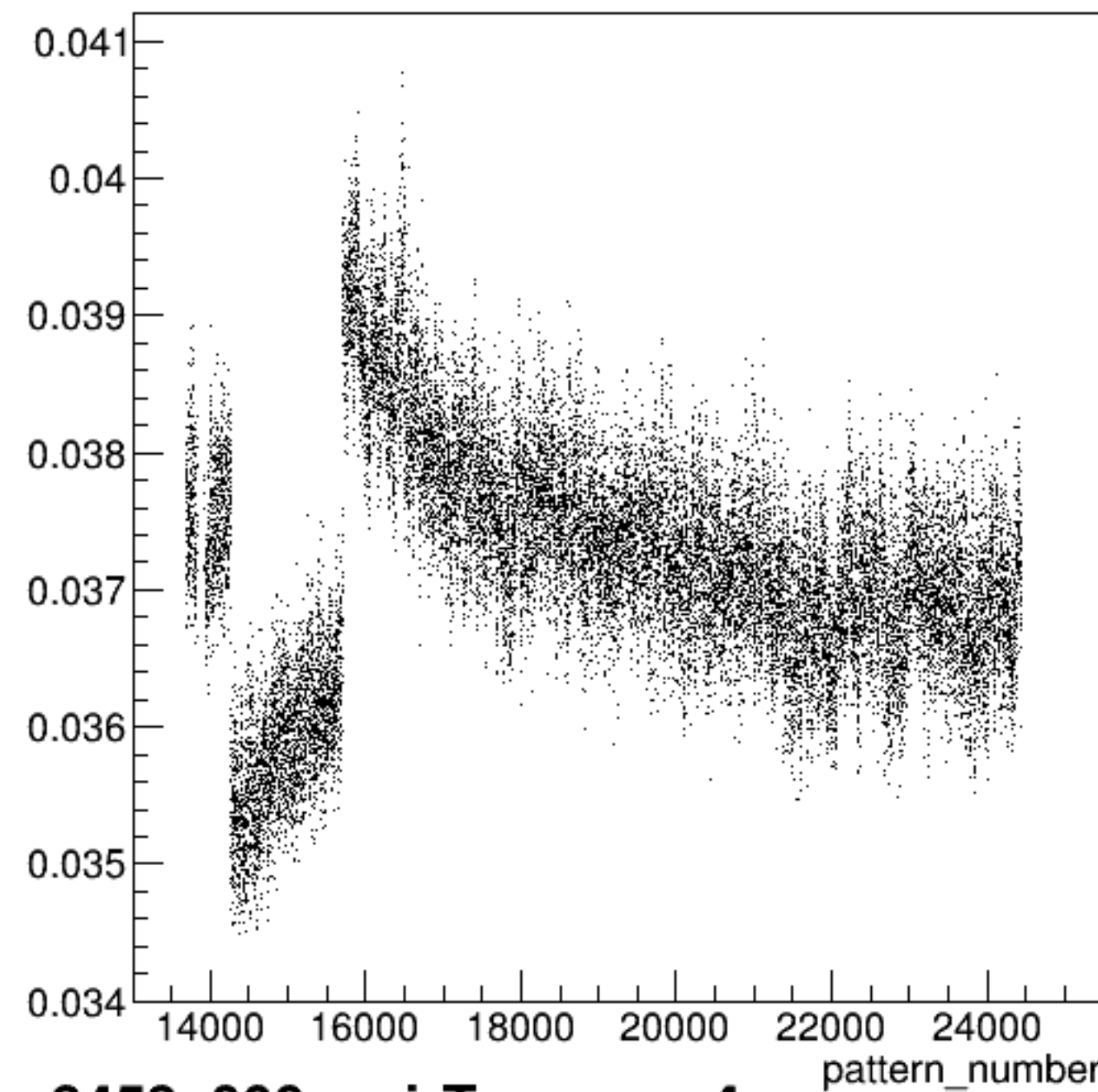
asym_sam2/ppm:pattern_number {ErrorFlag==0}



asym_sam2/ppm {ErrorFlag==0}

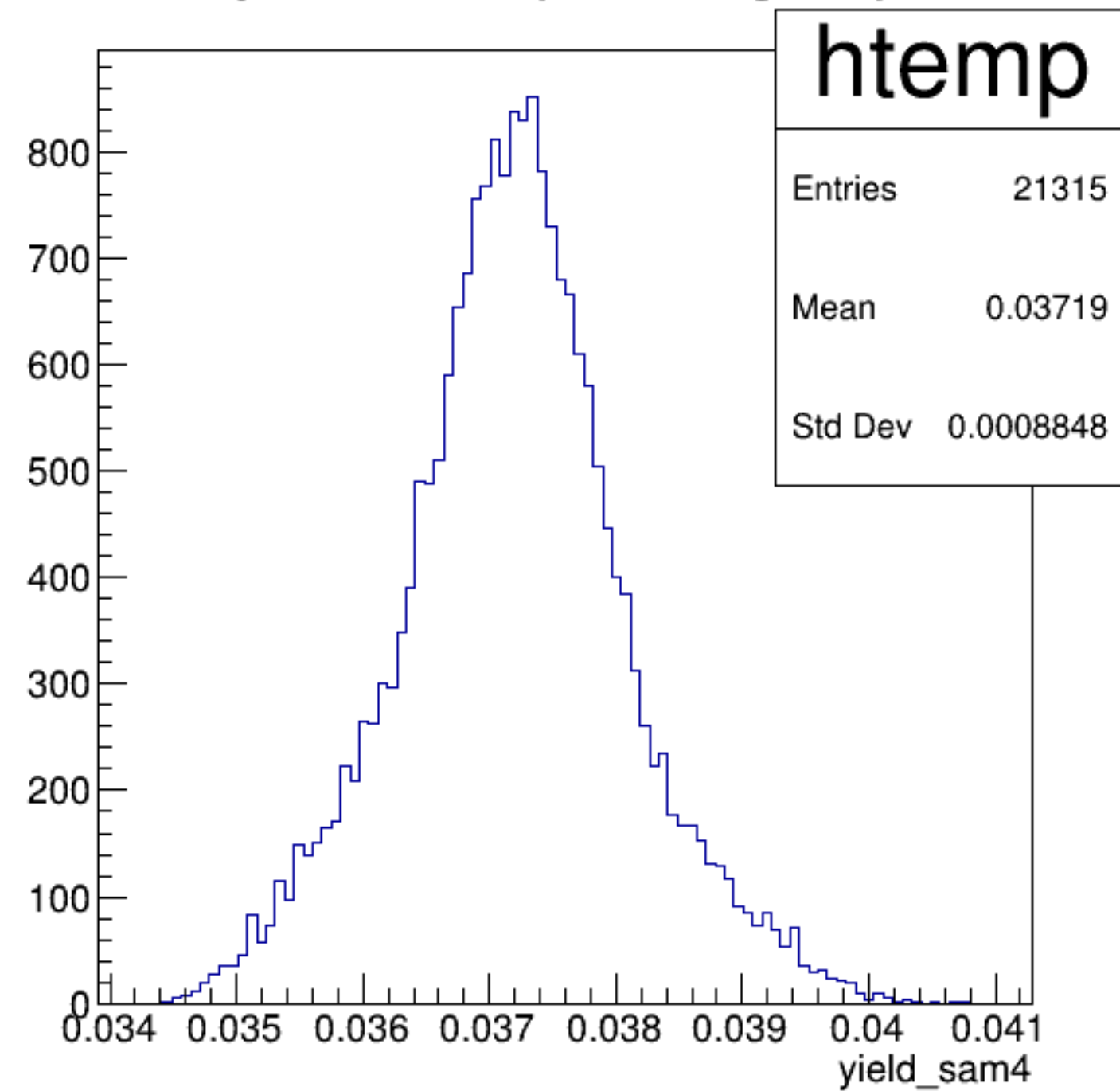


yield_sam4:pattern_number {ErrorFlag==0}

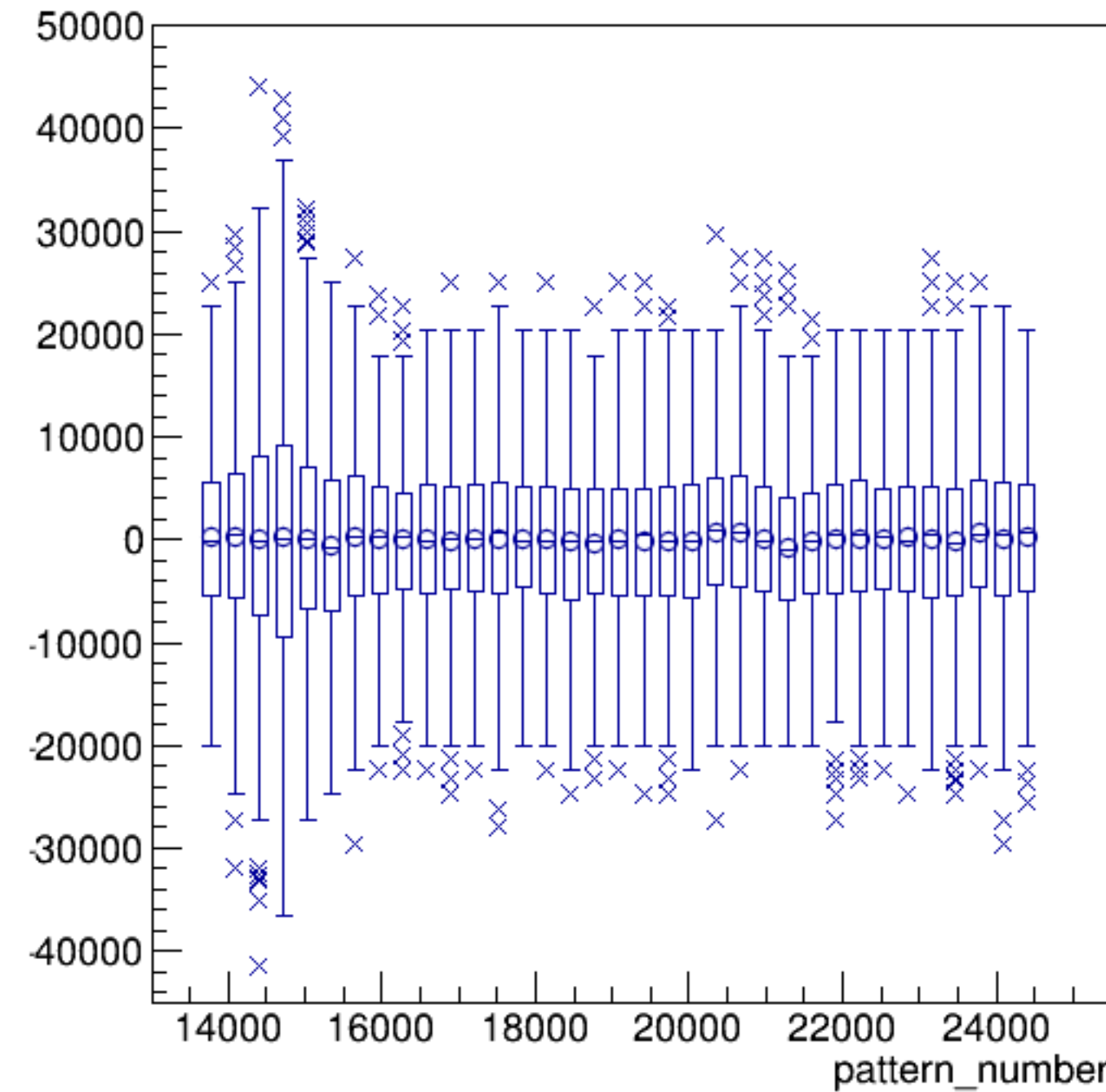


run3453_000_pairTree_sam4.png

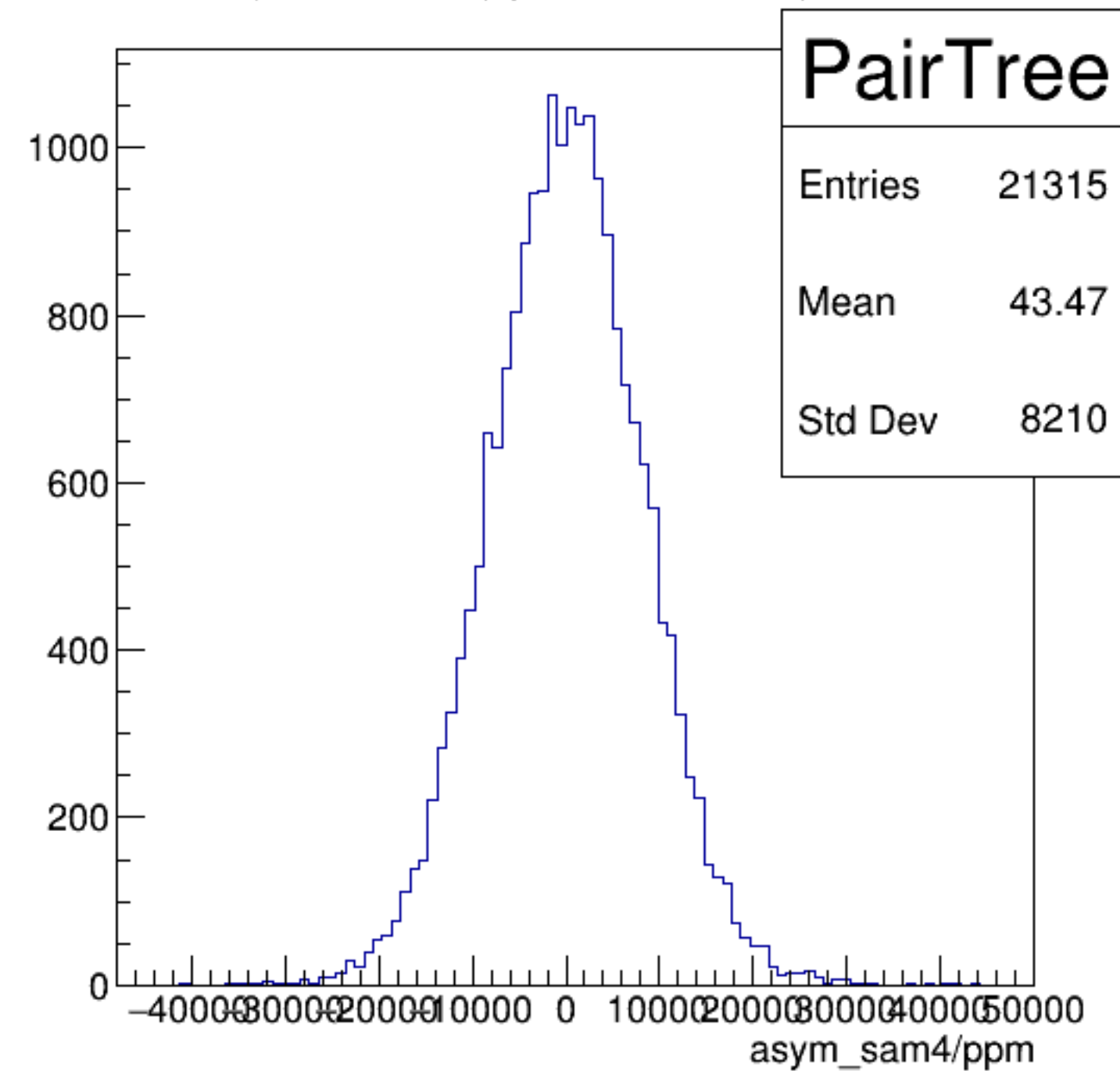
yield_sam4 {ErrorFlag==0}



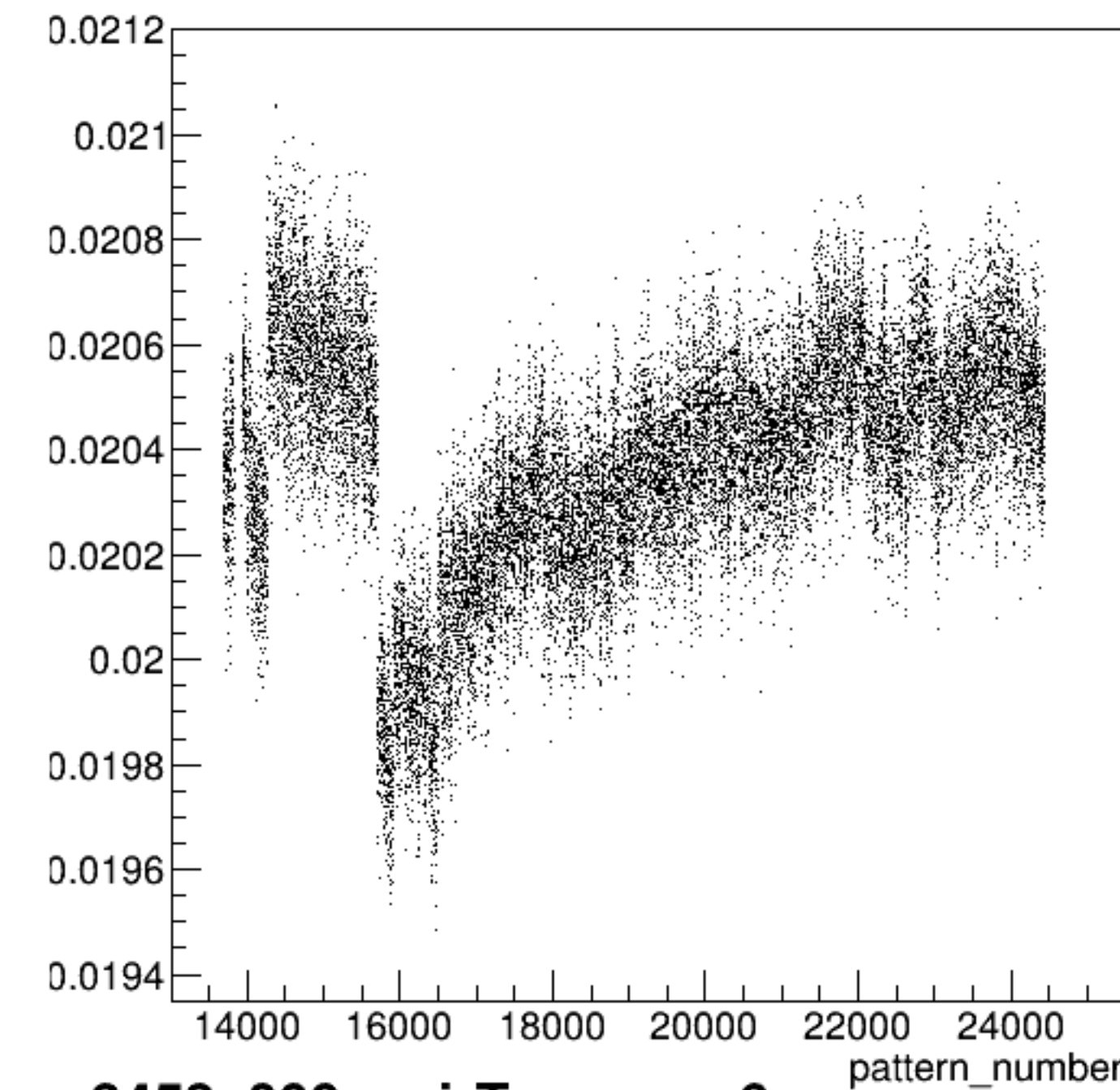
asym_sam4/ppm:pattern_number {ErrorFlag==0}



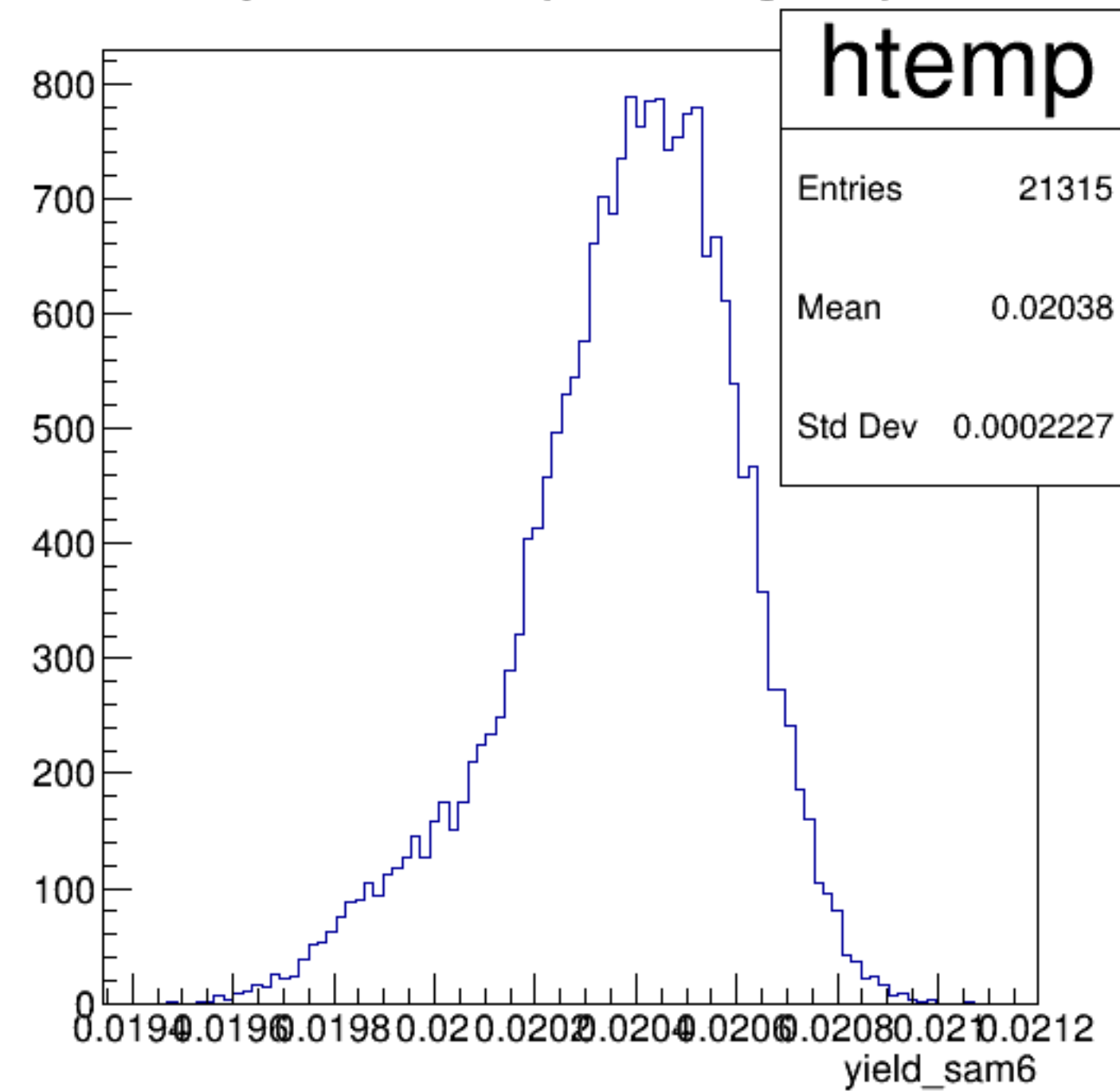
asym_sam4/ppm {ErrorFlag==0}



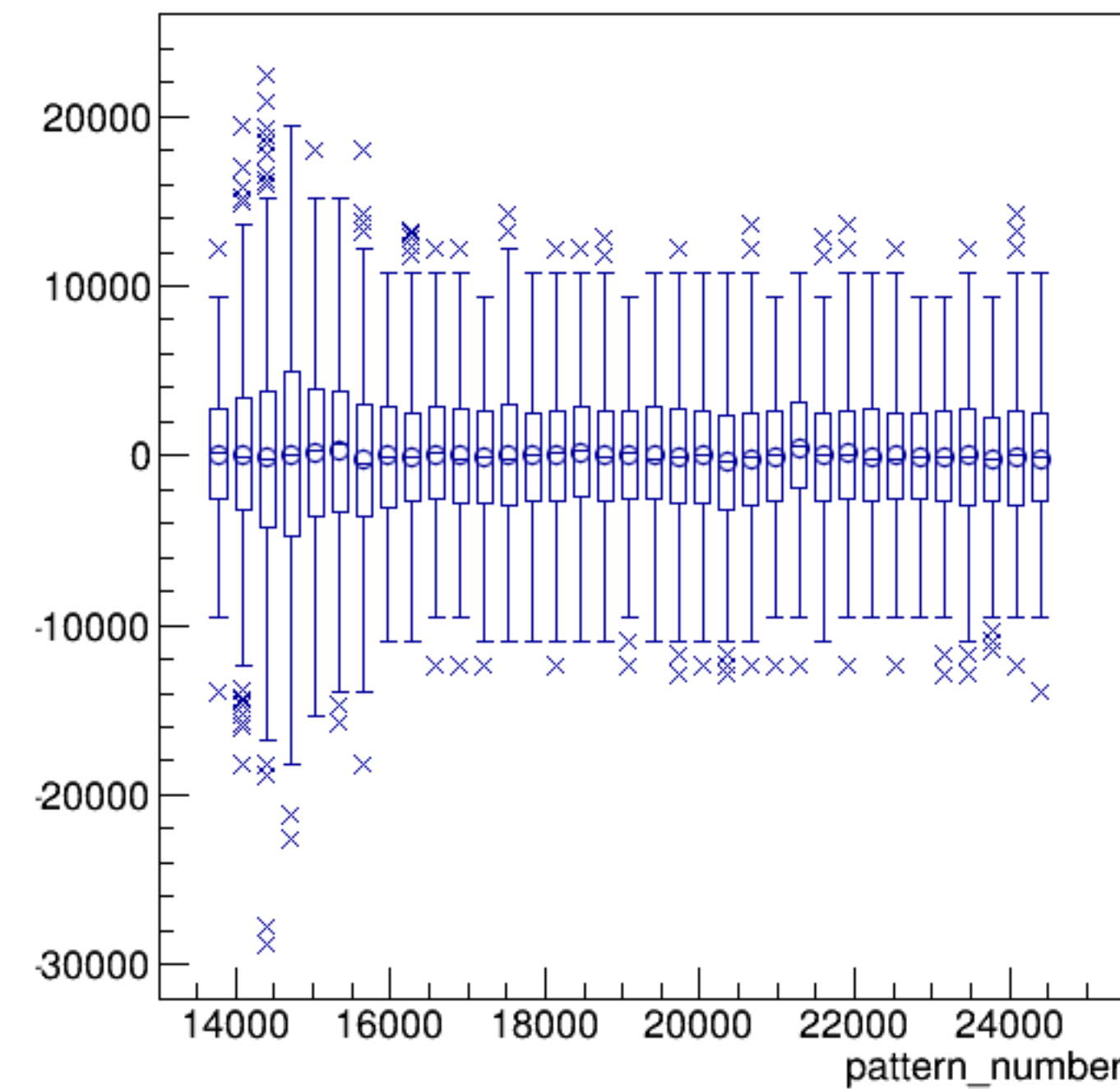
yield_sam6:pattern_number {ErrorFlag==0}



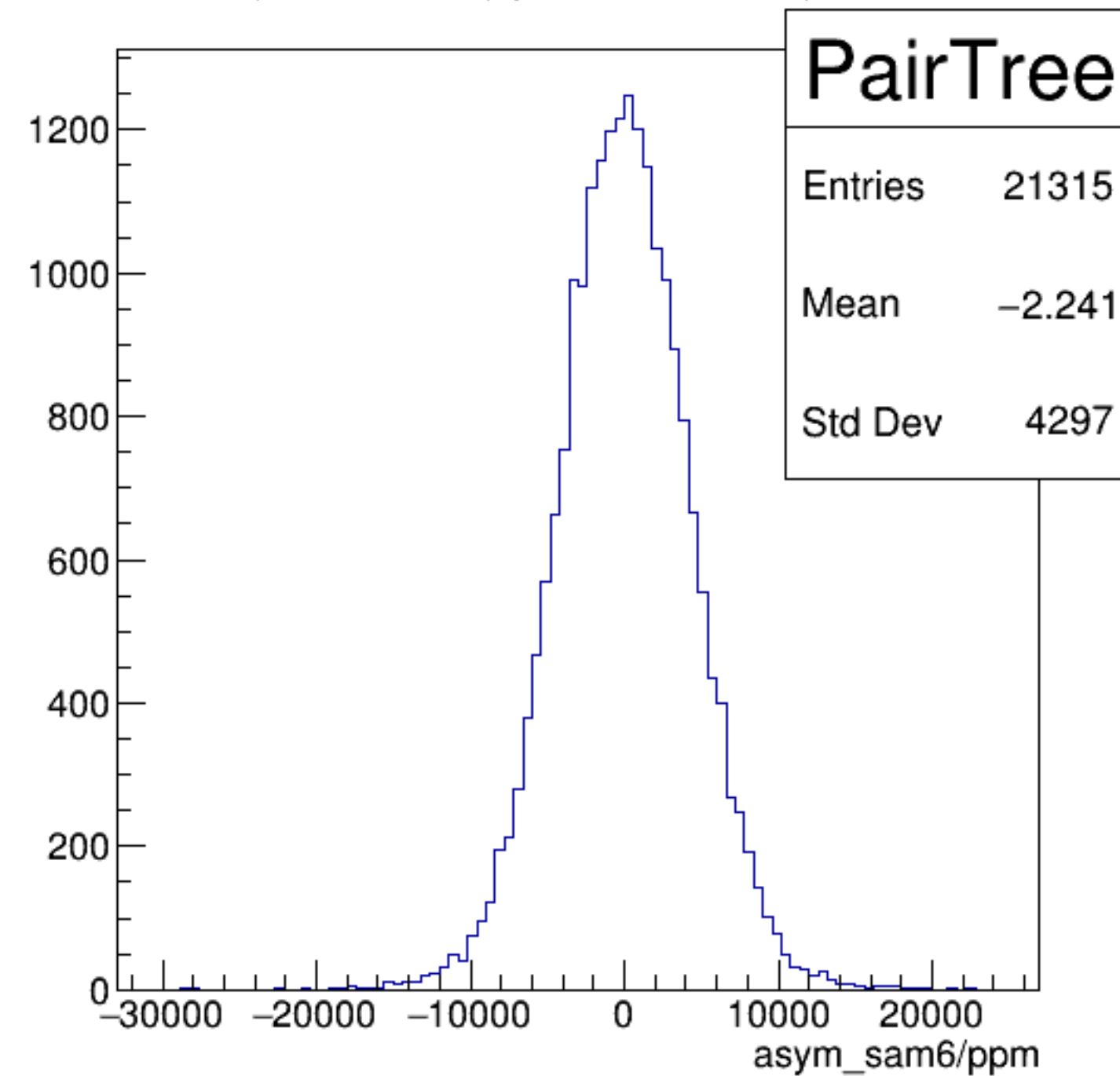
yield_sam6 {ErrorFlag==0}



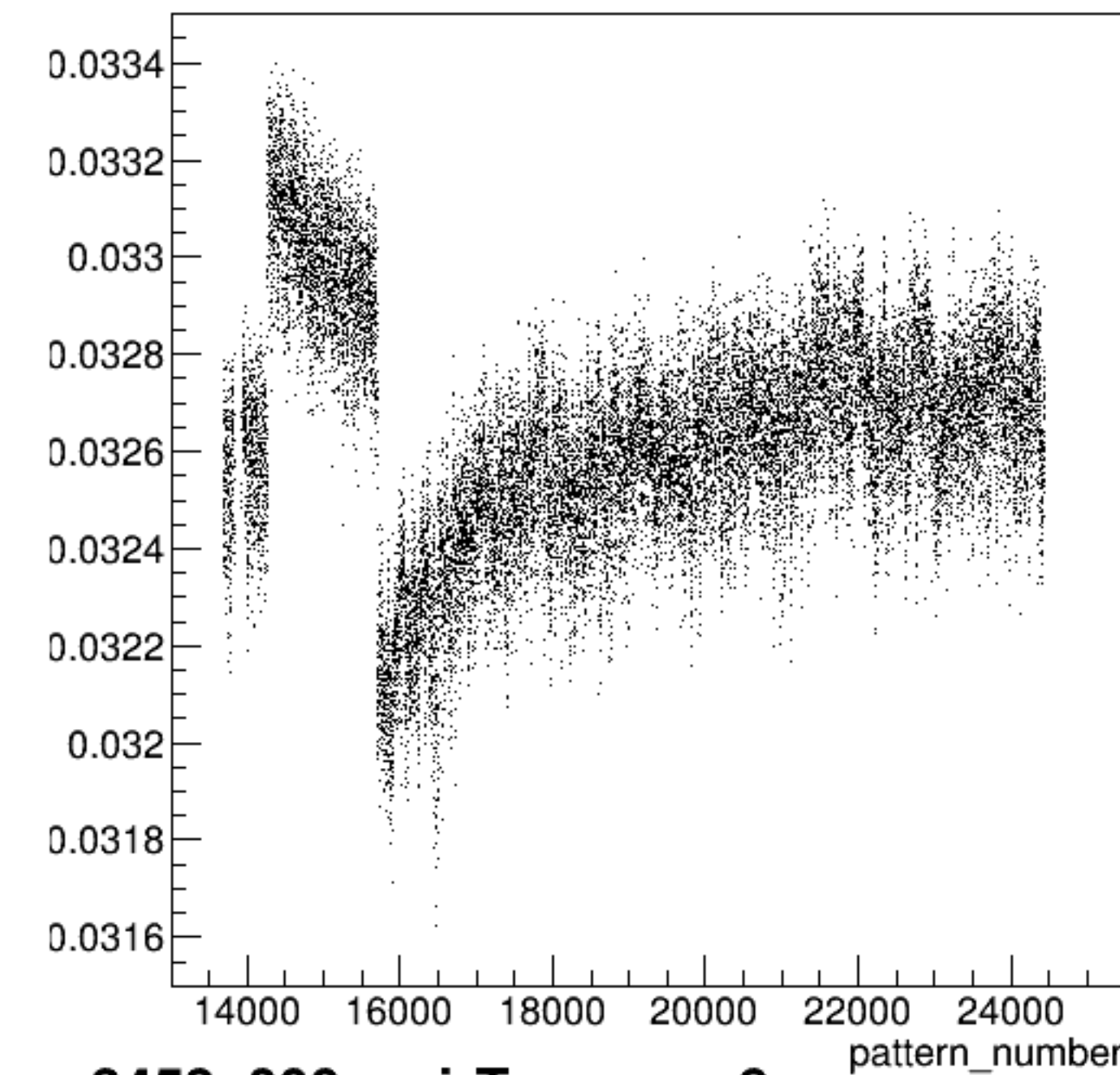
asym_sam6/ppm:pattern_number {ErrorFlag==0}



asym_sam6/ppm {ErrorFlag==0}

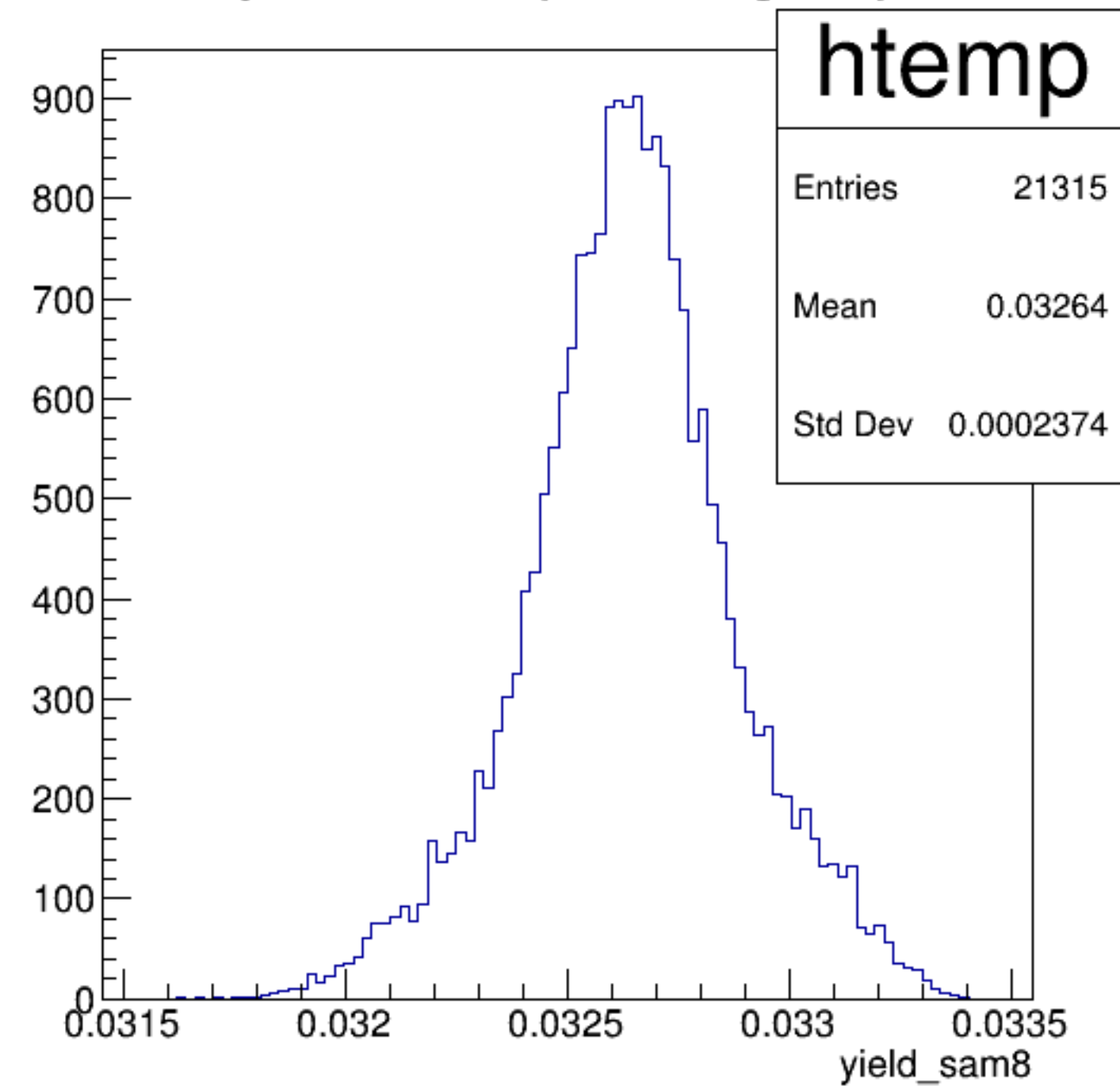


yield_sam8:pattern_number {ErrorFlag==0}

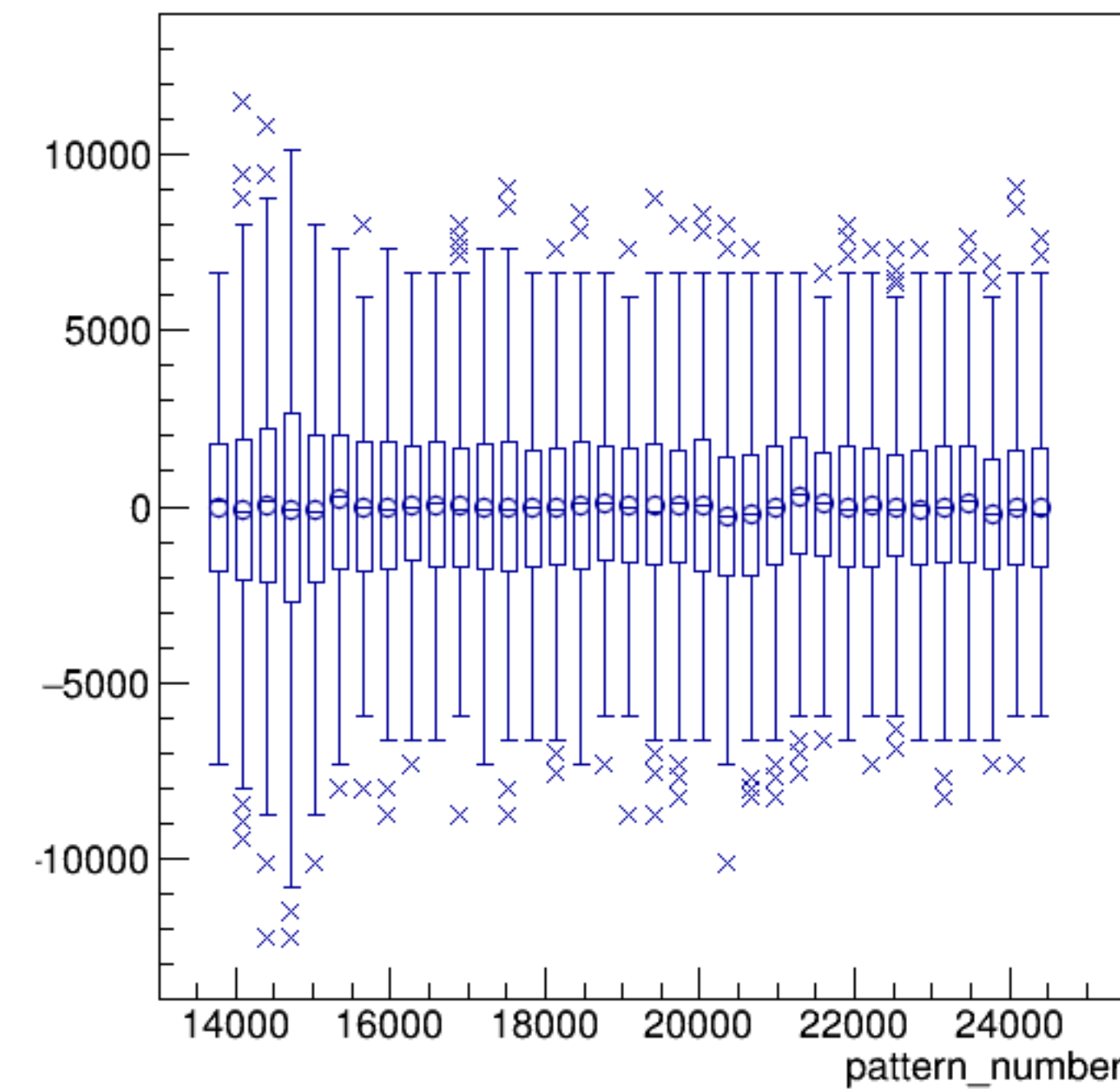


run3453_000_pairTree_sam8.png

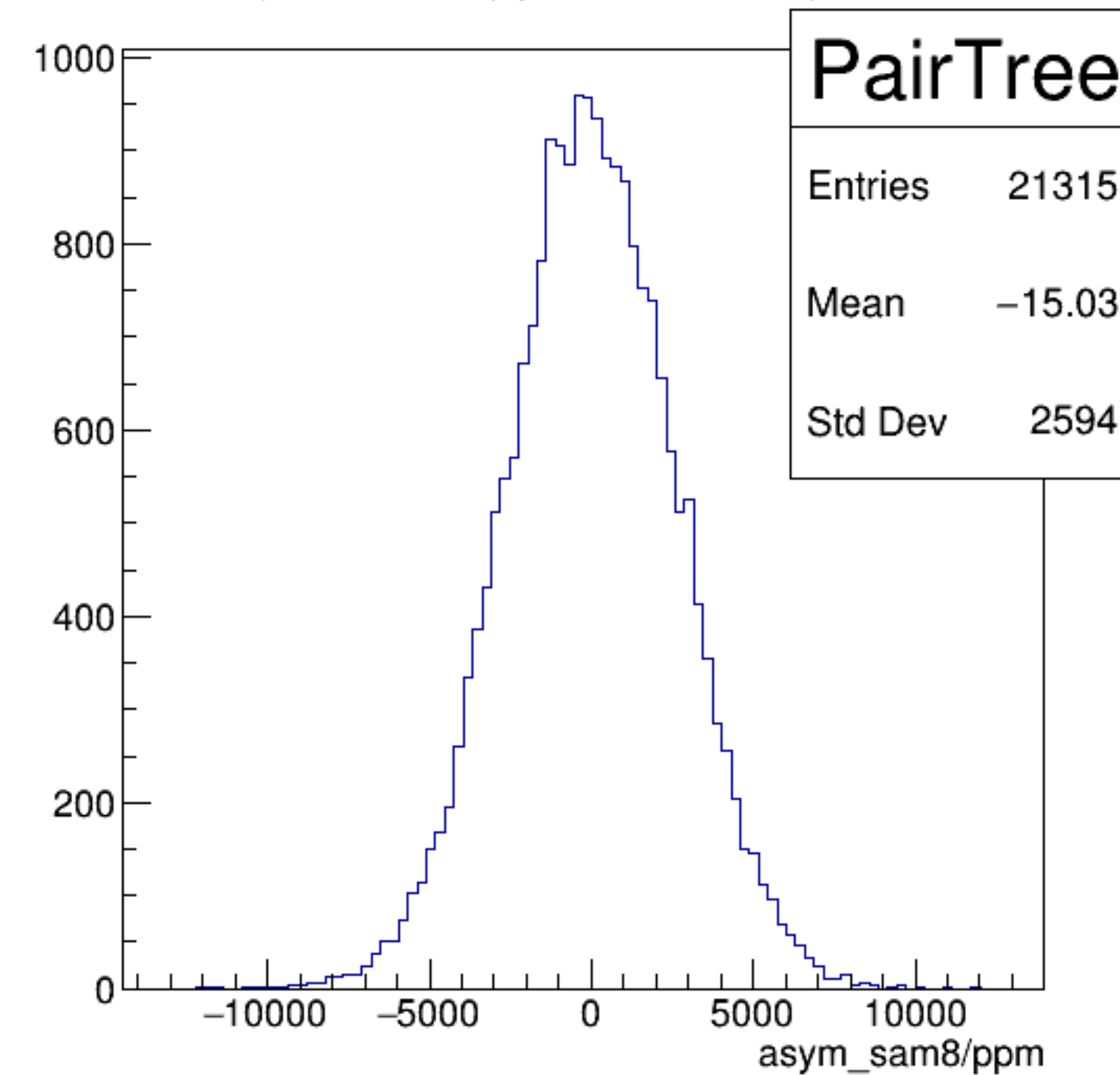
yield_sam8 {ErrorFlag==0}



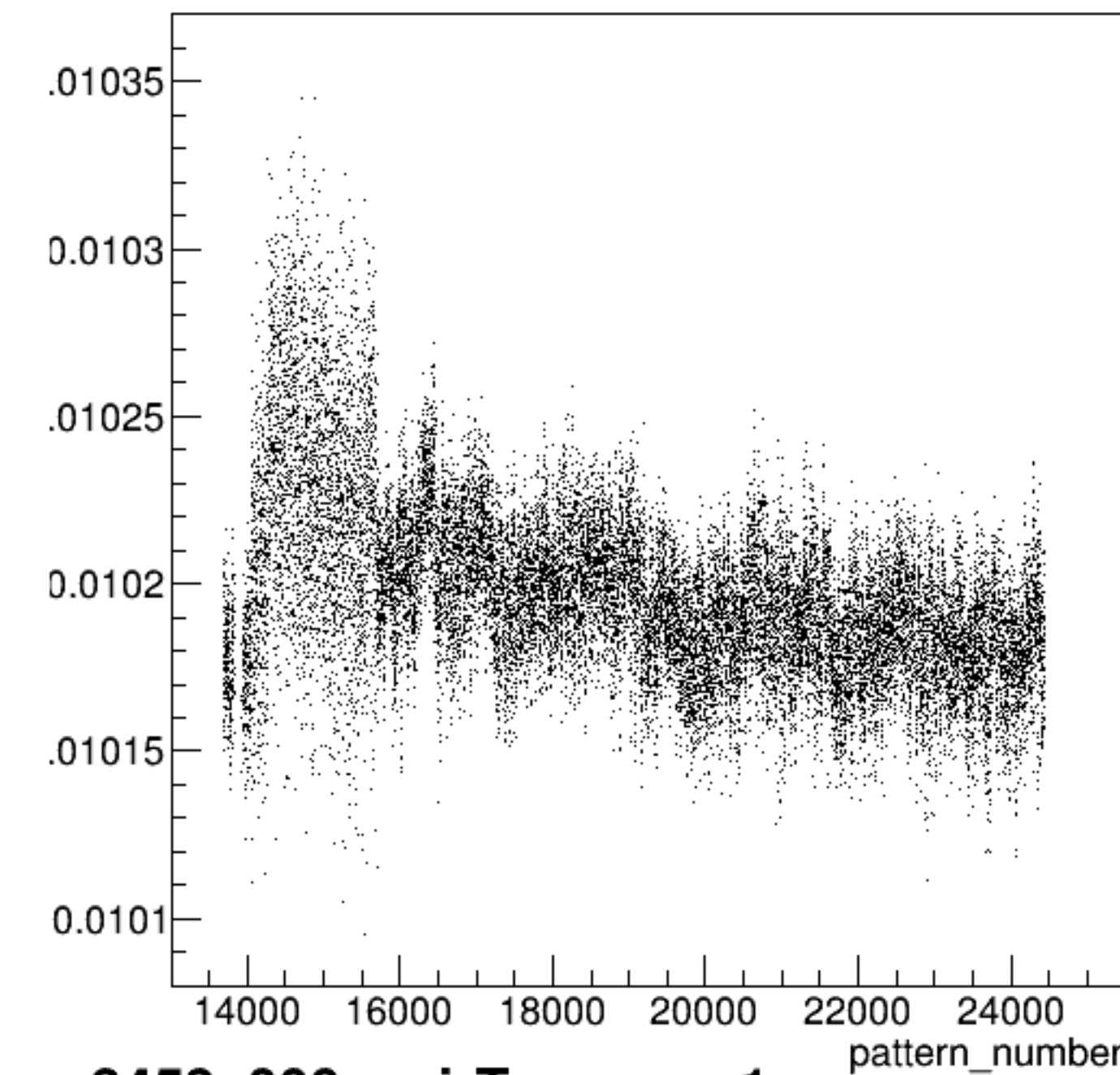
asym_sam8/ppm:pattern_number {ErrorFlag==0}



asym_sam8/ppm {ErrorFlag==0}

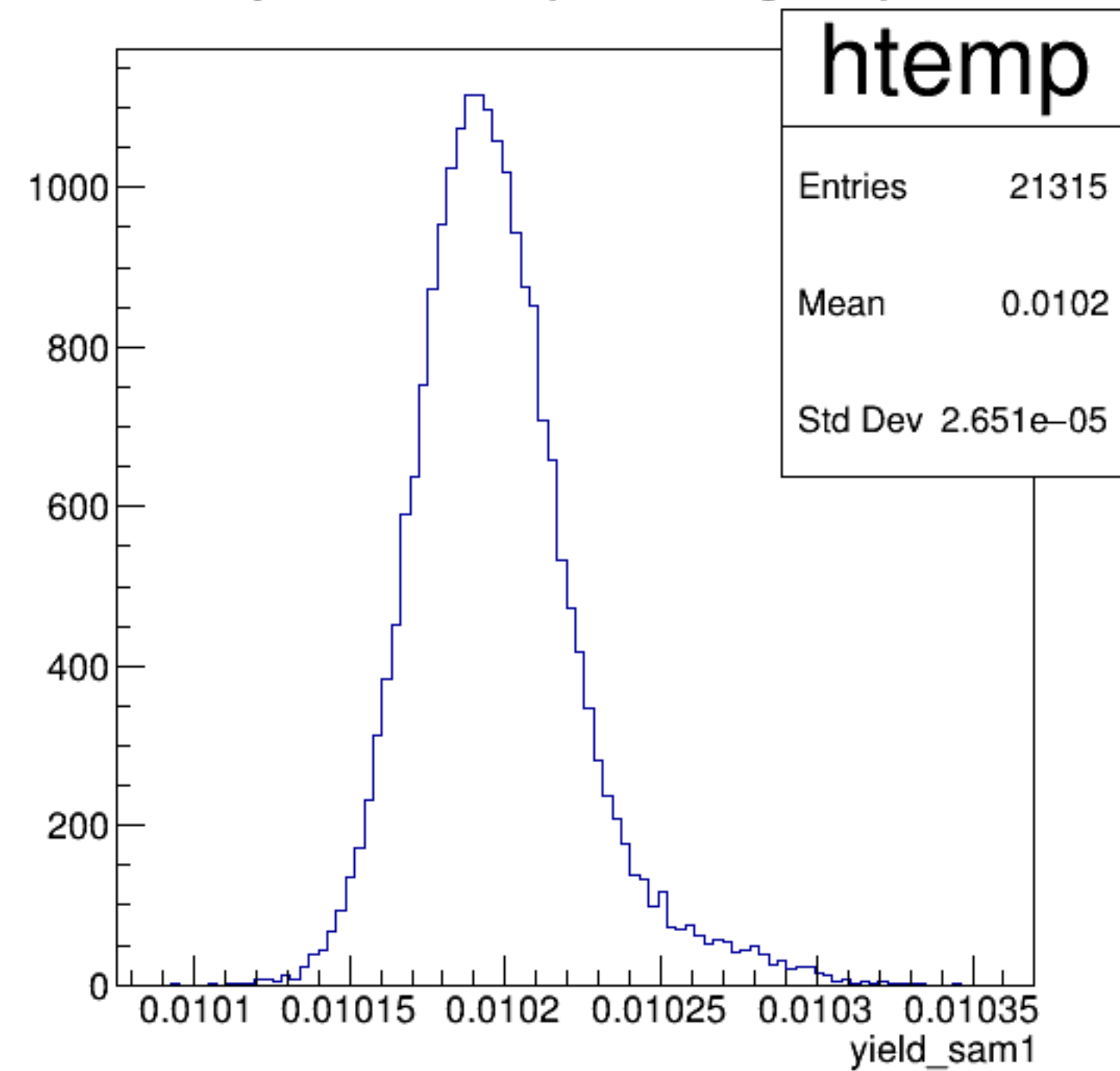


yield_sam1:pattern_number {ErrorFlag==0}

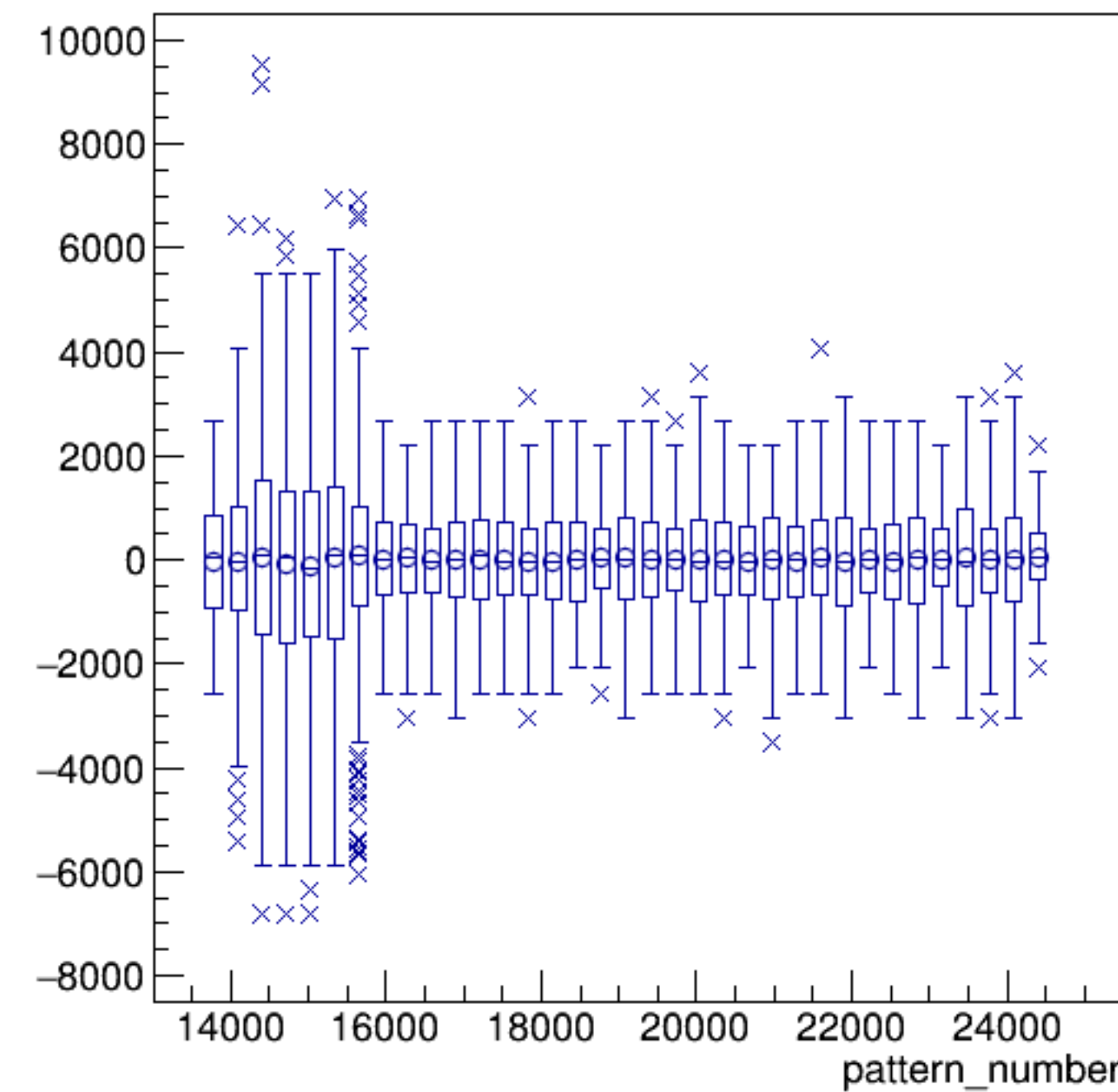


run3453_000_pairTree_sam1.png

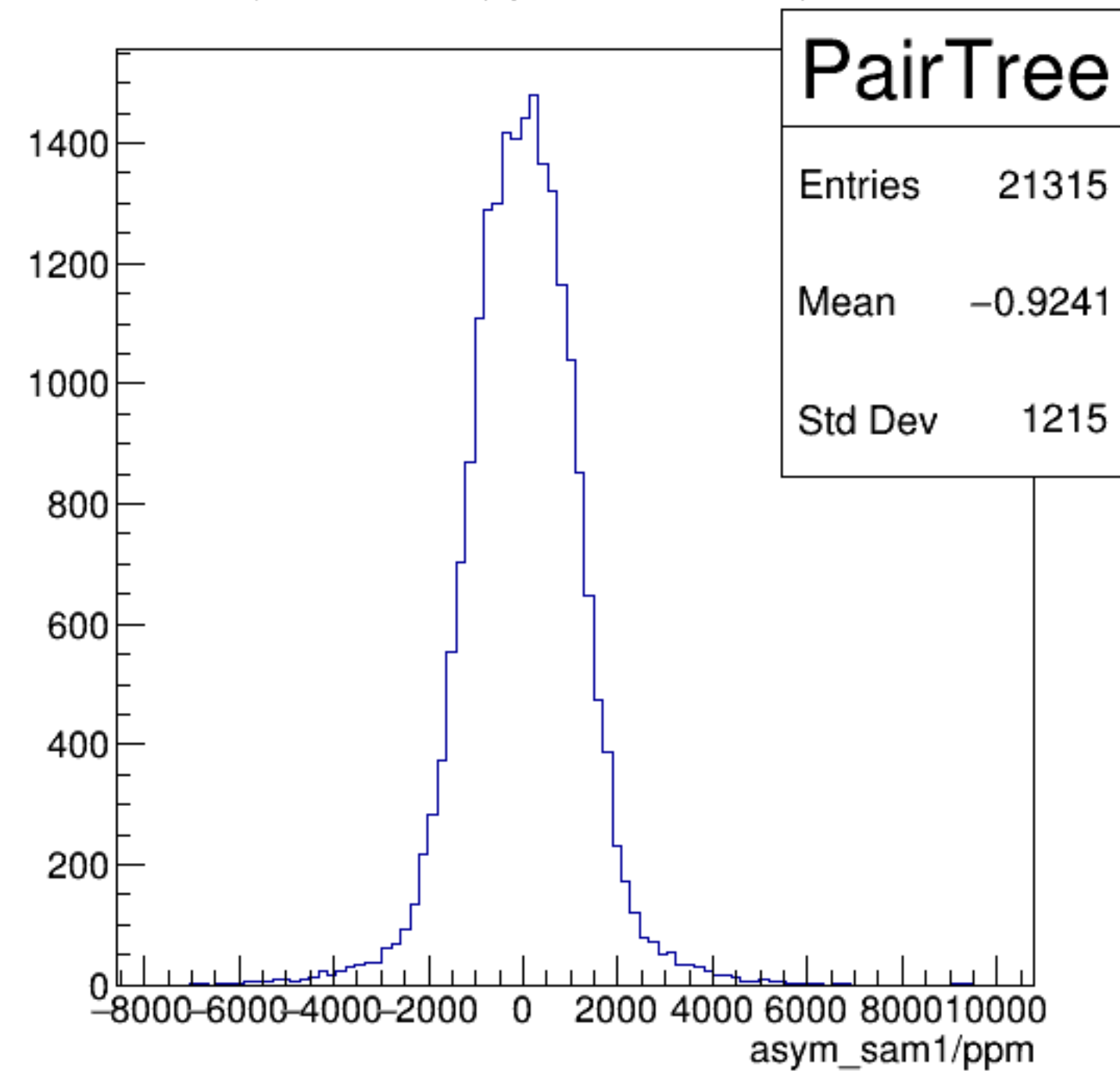
yield_sam1 {ErrorFlag==0}



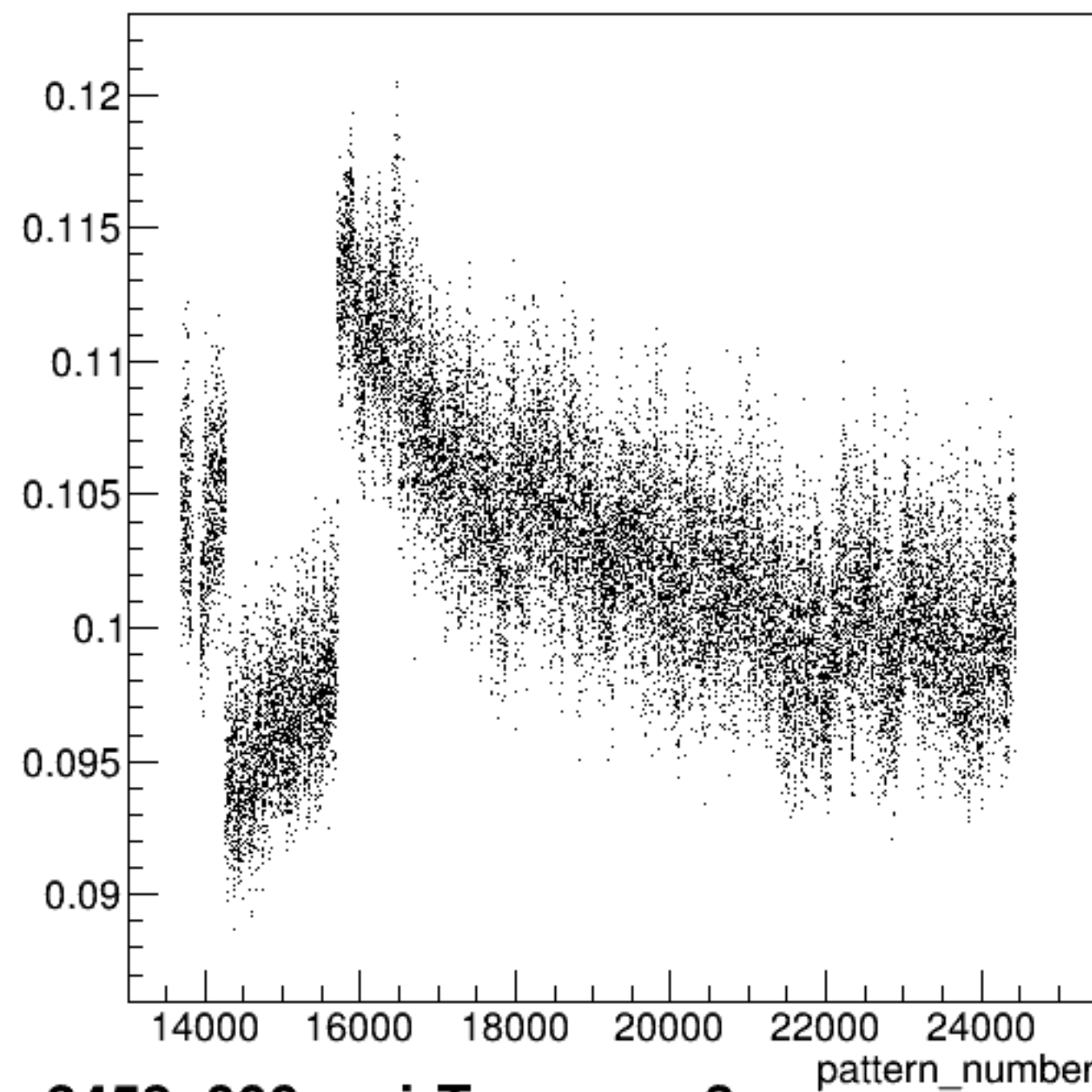
asym_sam1/ppm:pattern_number {ErrorFlag==0}



asym_sam1/ppm {ErrorFlag==0}

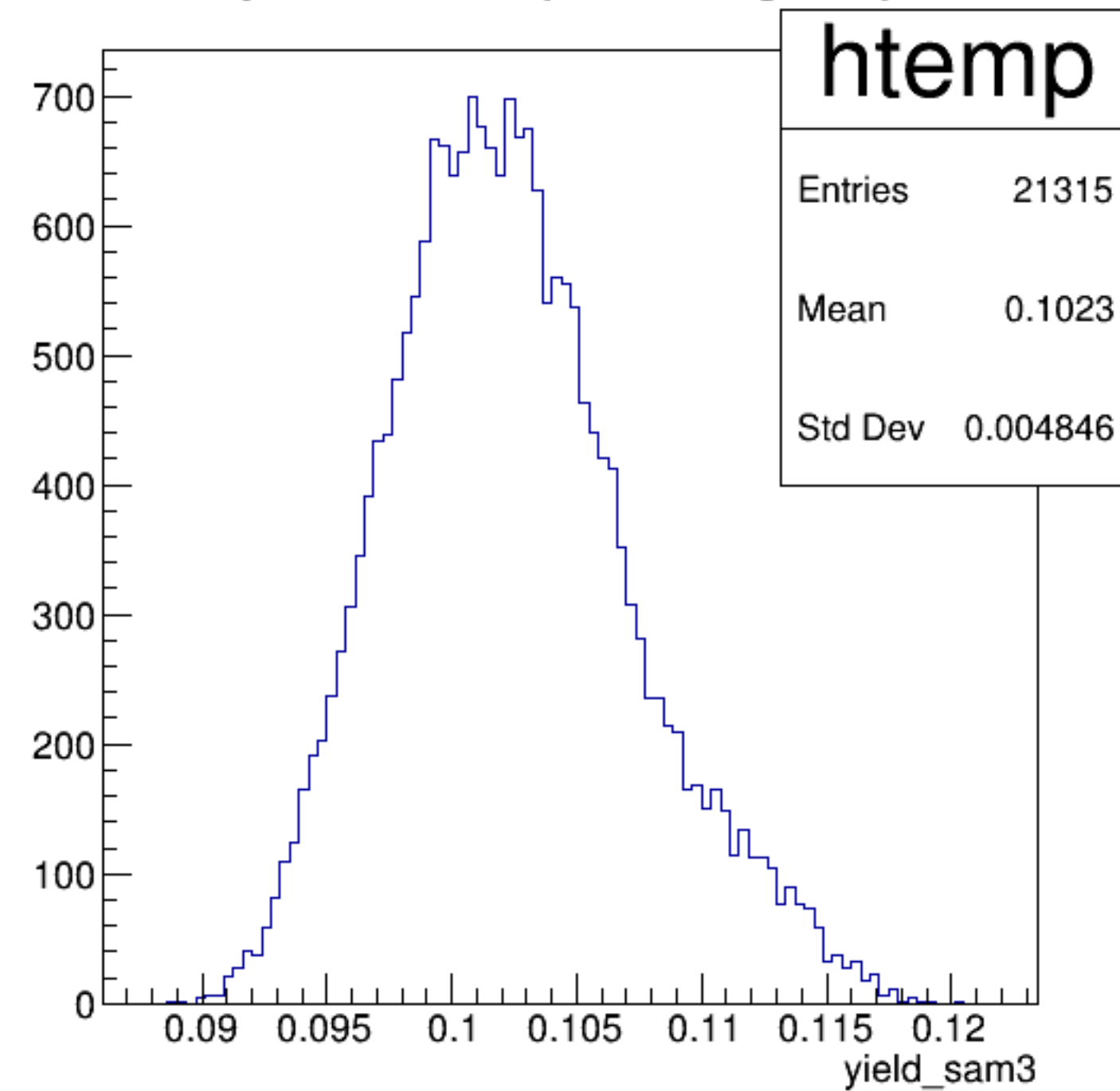


yield_sam3:pattern_number {ErrorFlag==0}

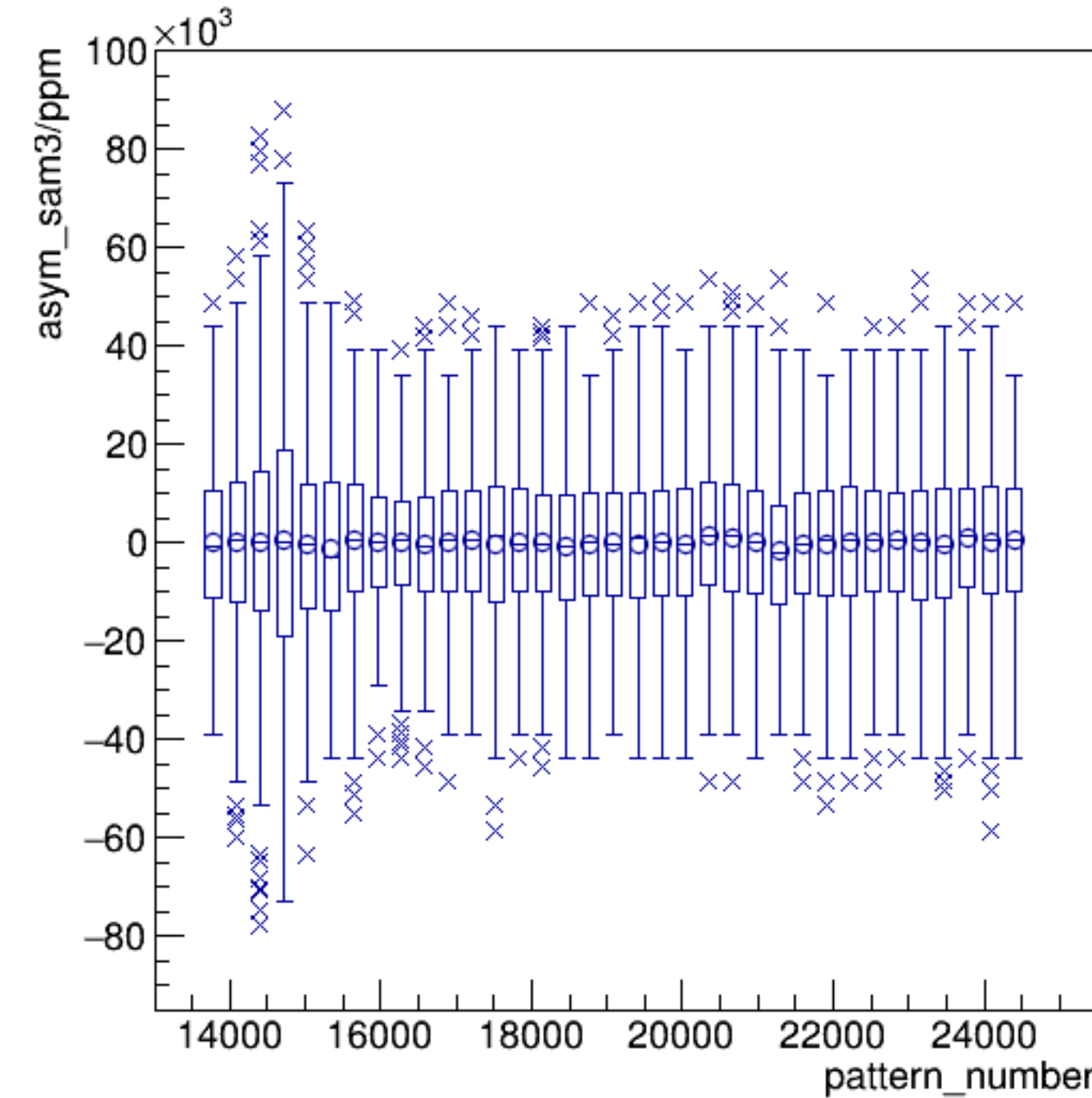


run3453_000_pairTree_sam3.png

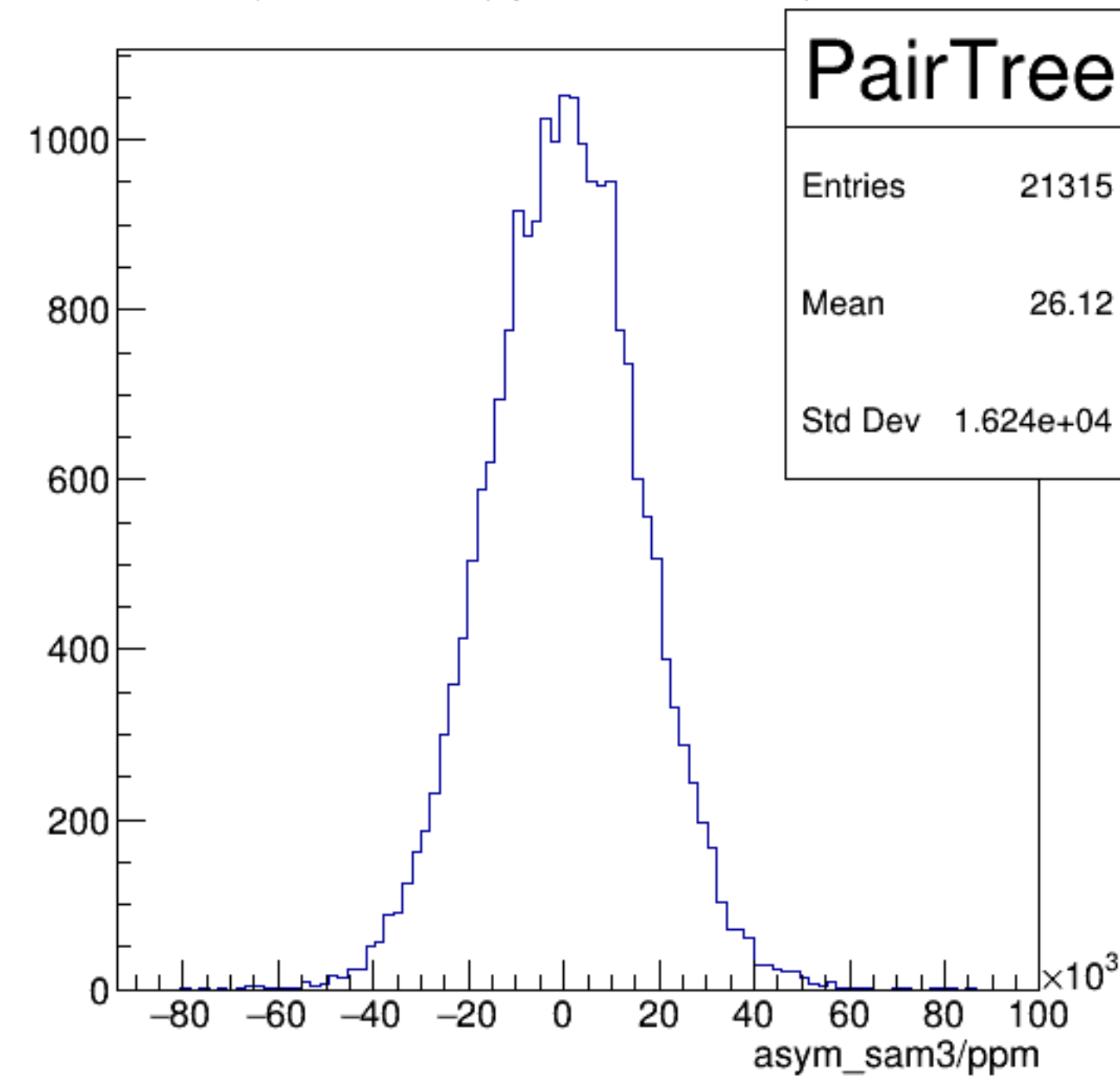
yield_sam3 {ErrorFlag==0}

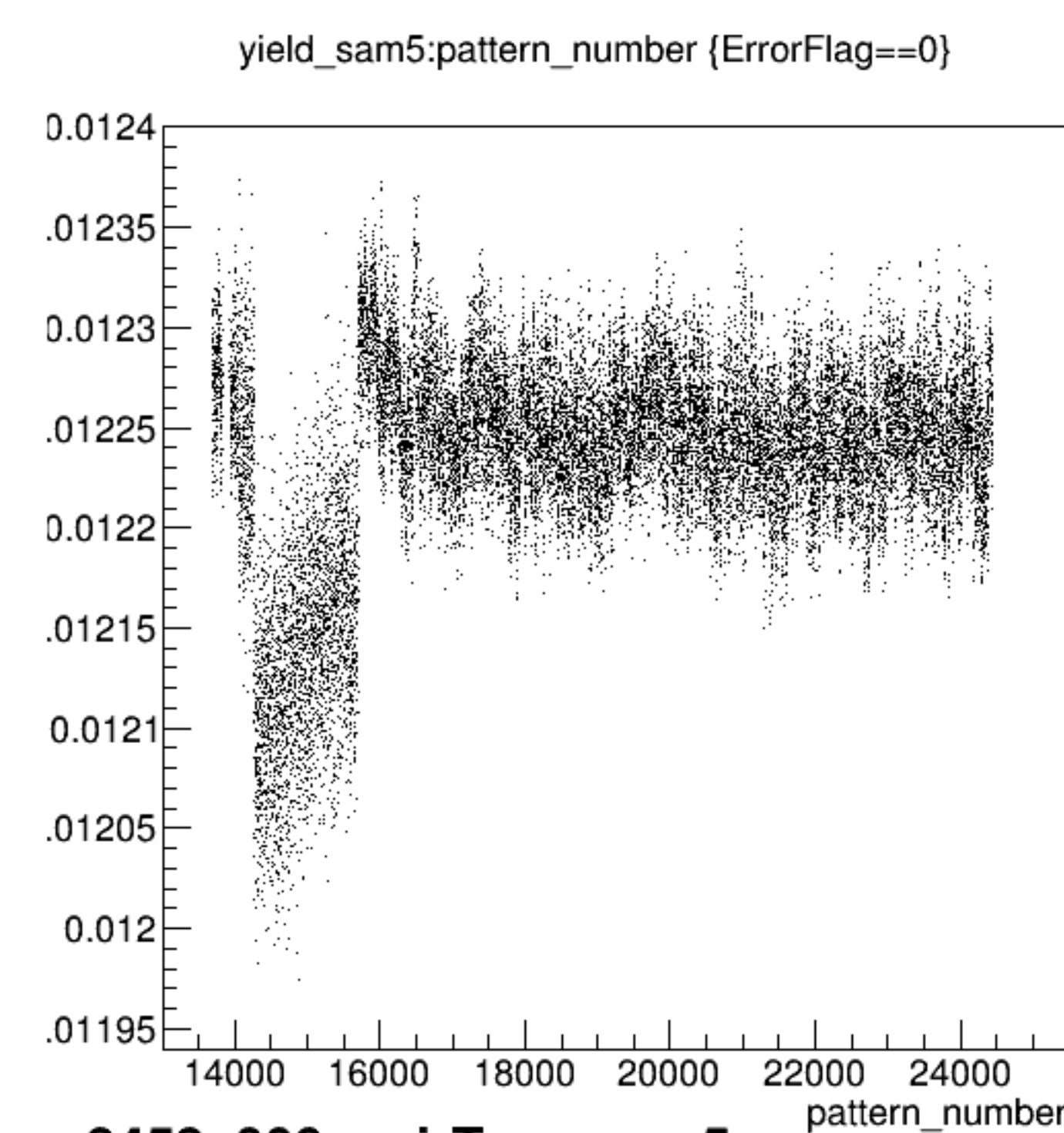


asym_sam3/ppm:pattern_number {ErrorFlag==0}

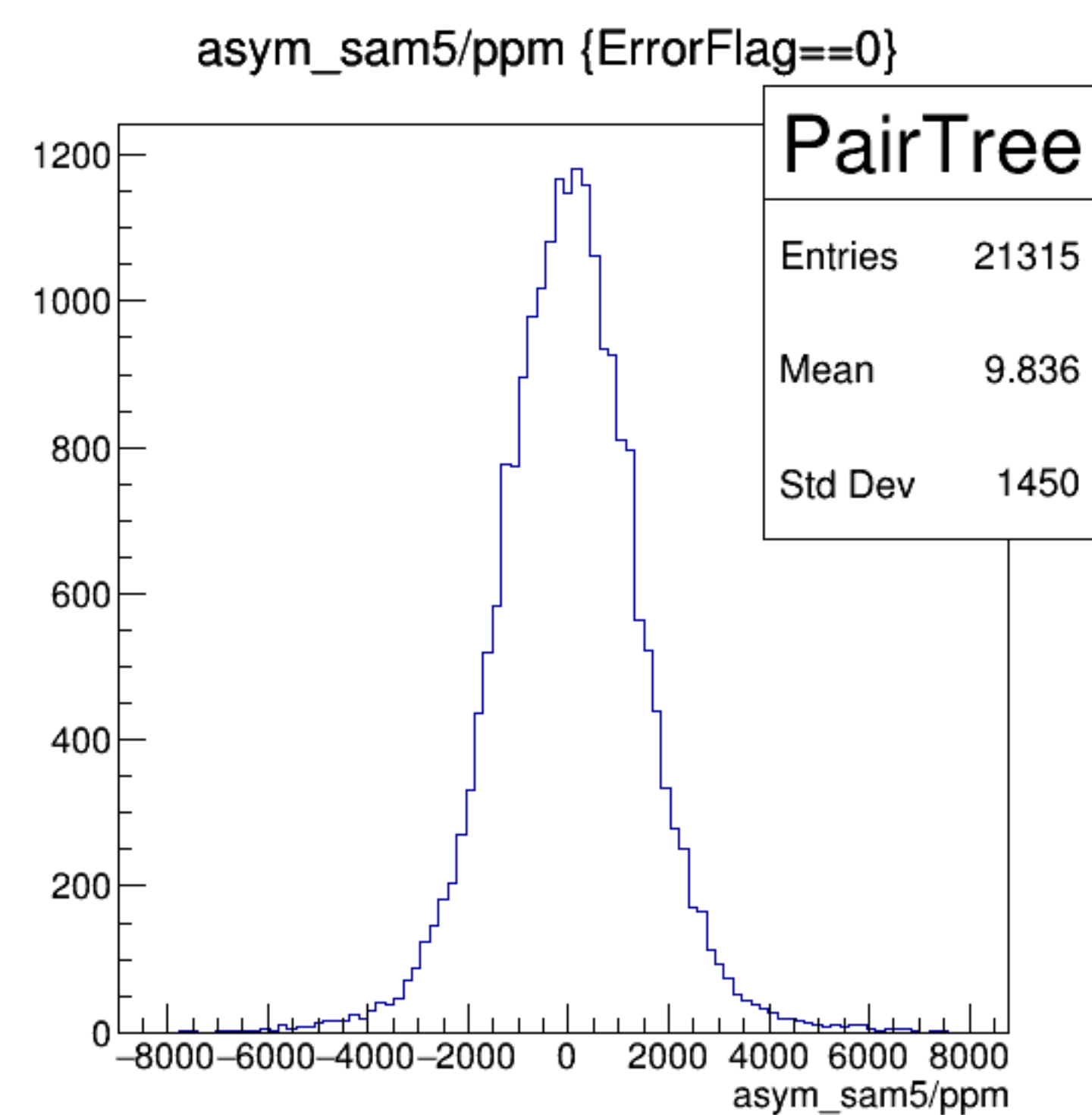
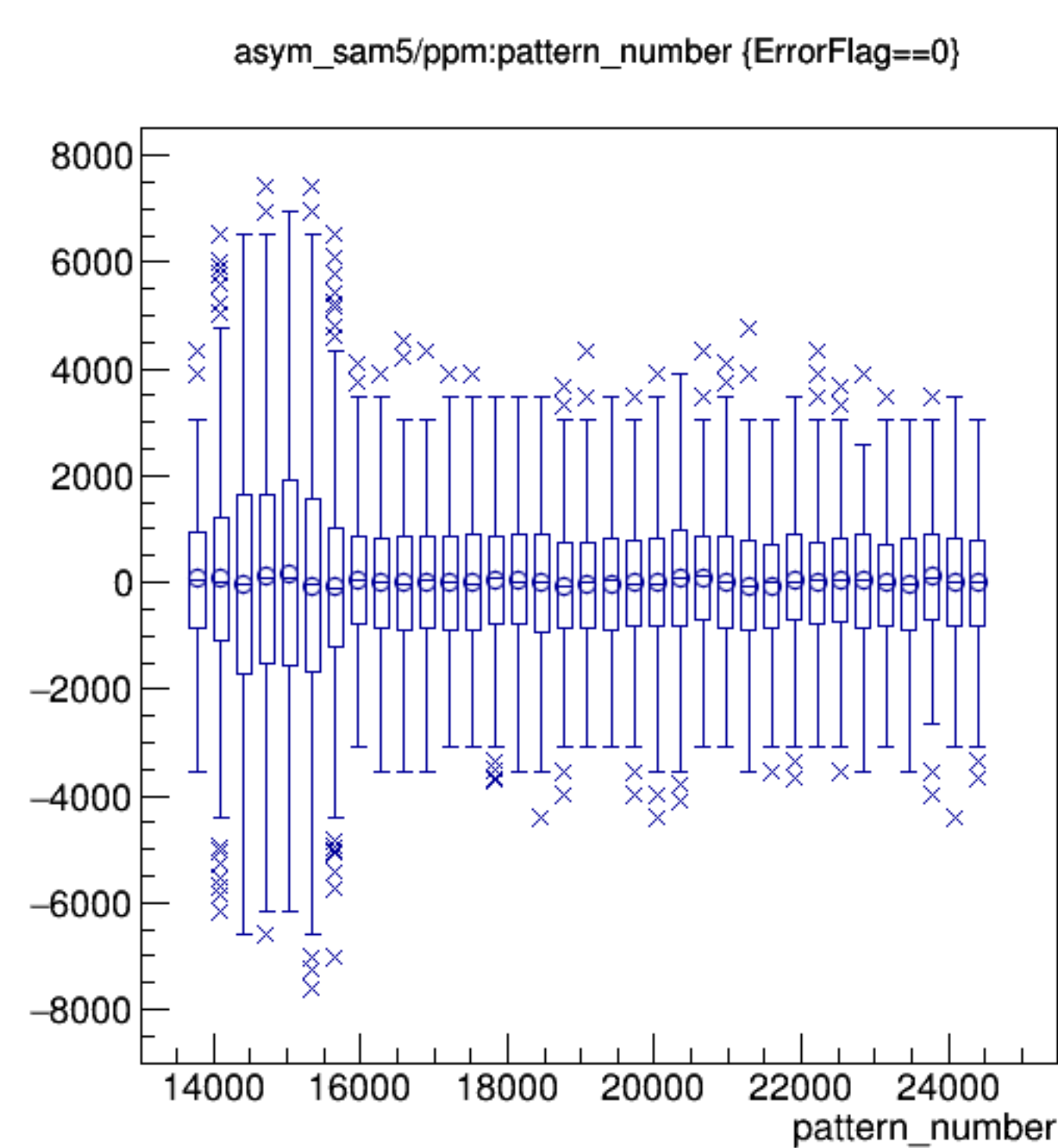
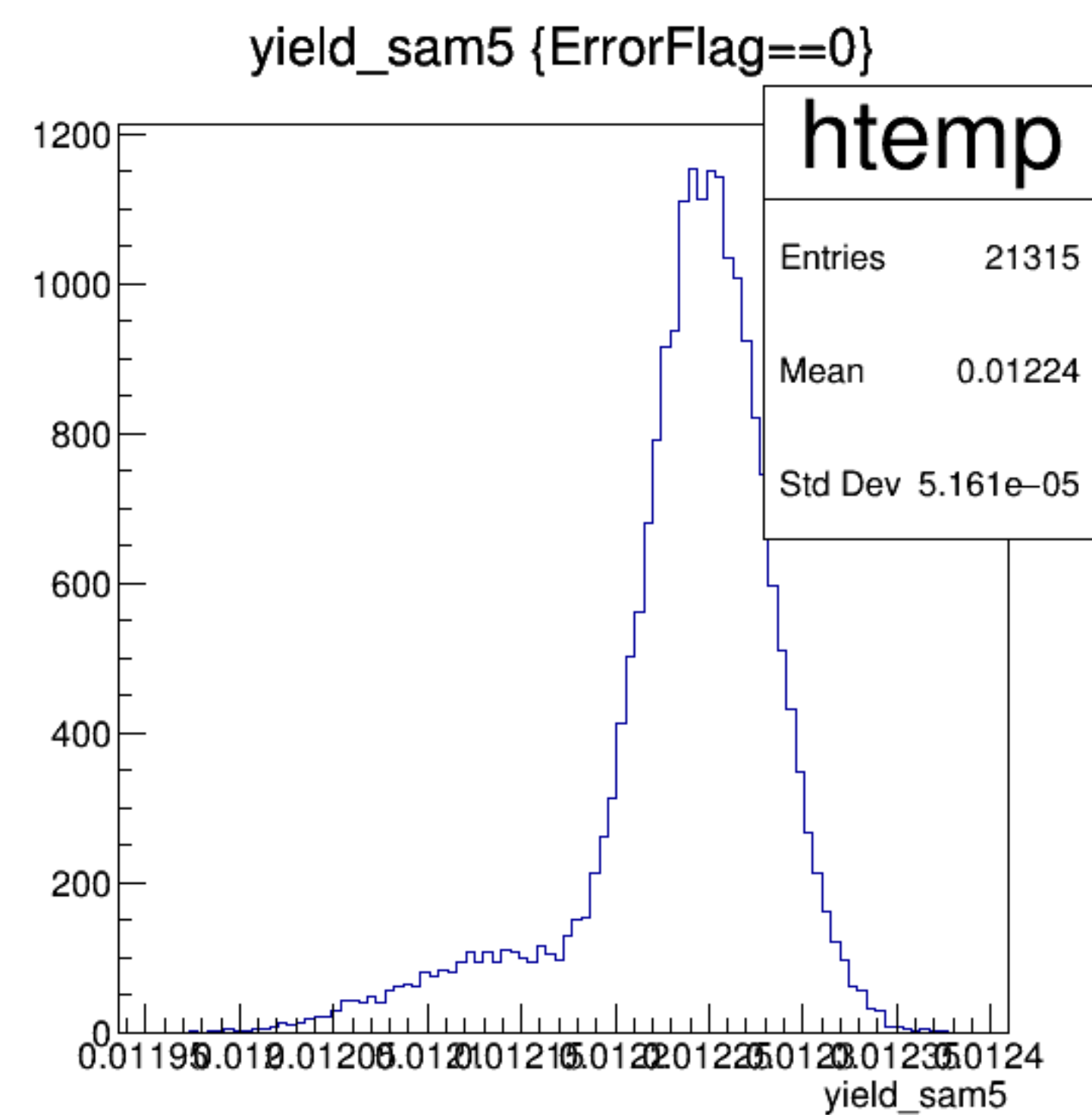


asym_sam3/ppm {ErrorFlag==0}

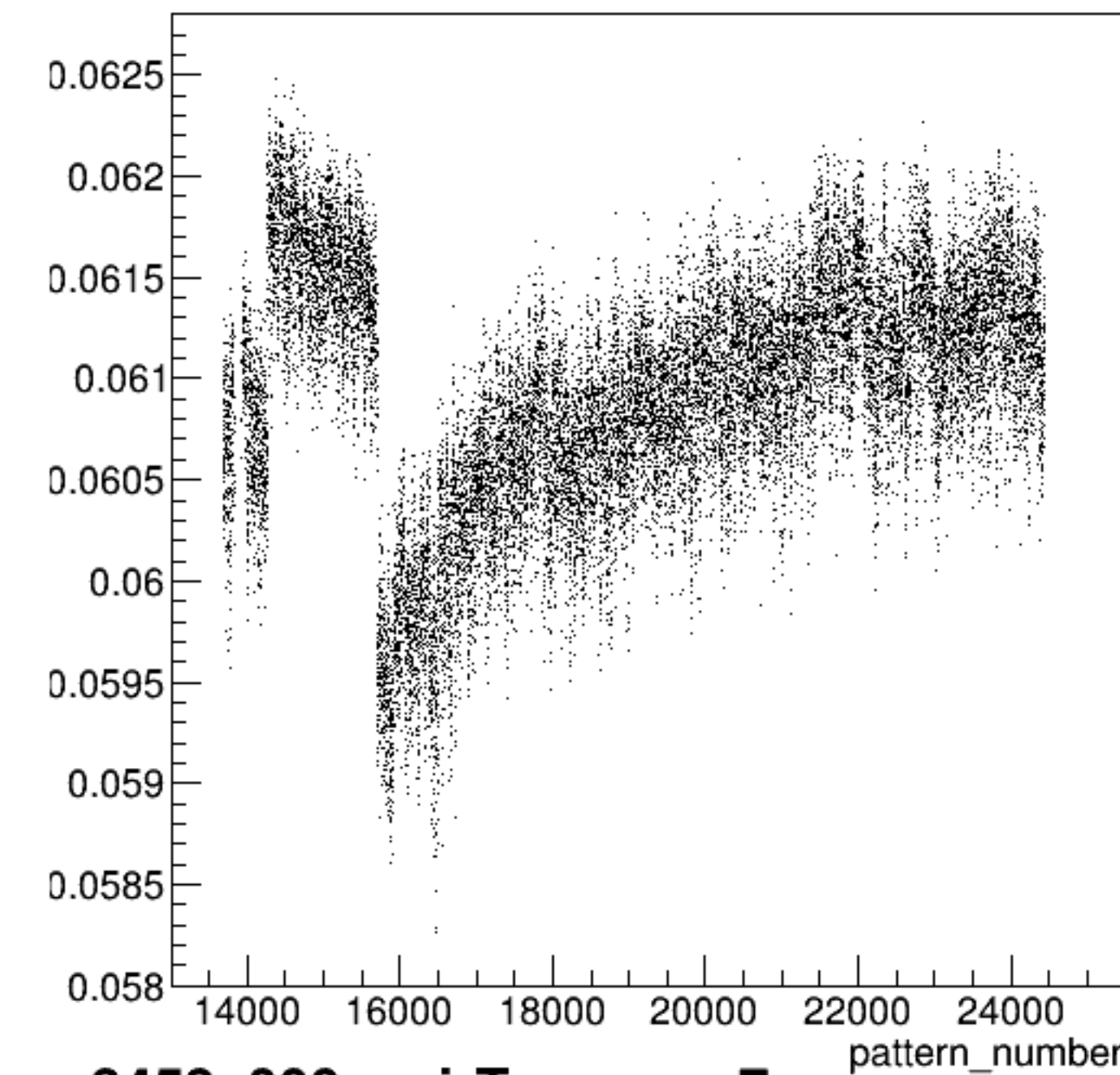




run3453_000_pairTree_sam5.png

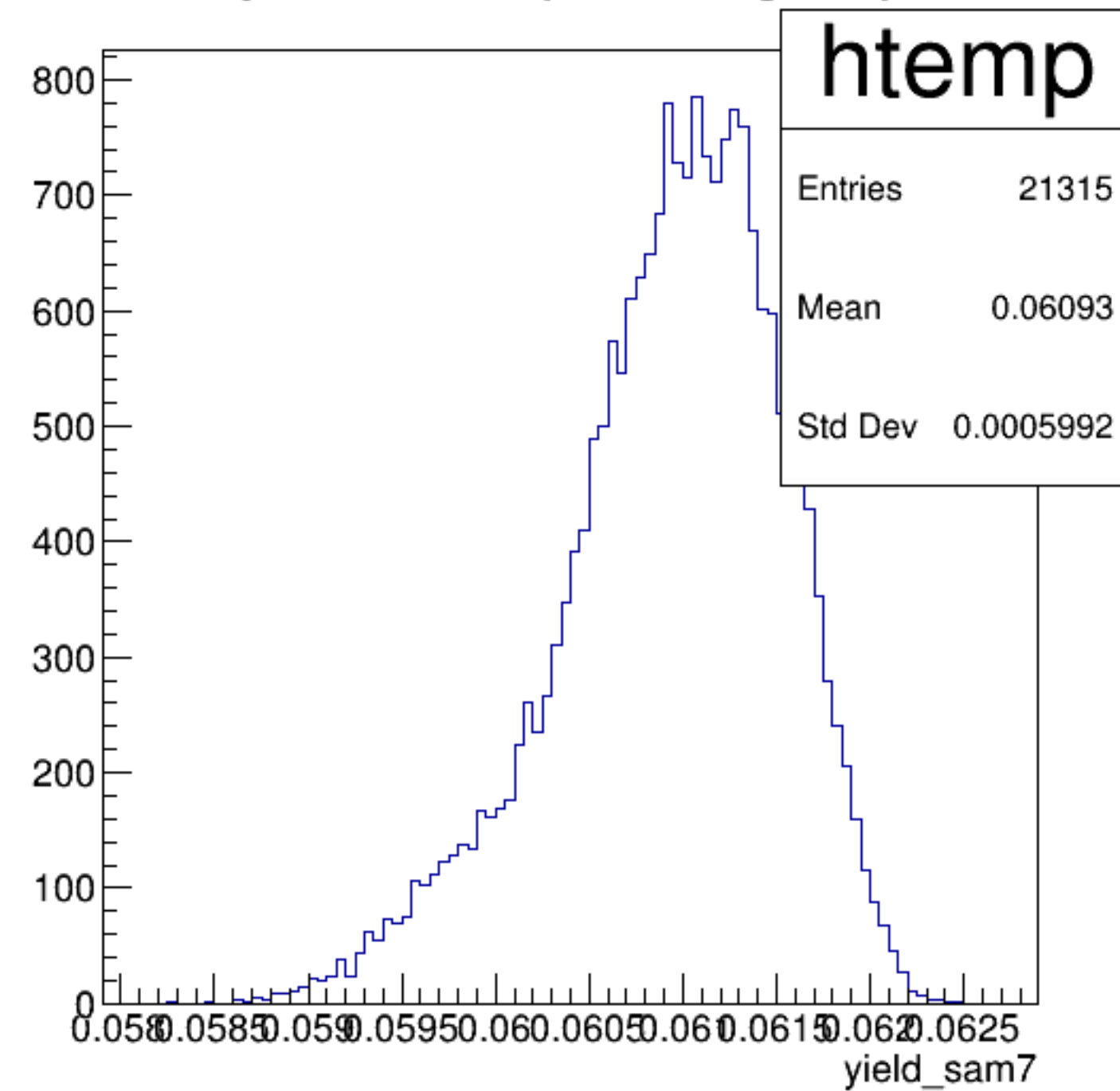


yield_sam7:pattern_number {ErrorFlag==0}

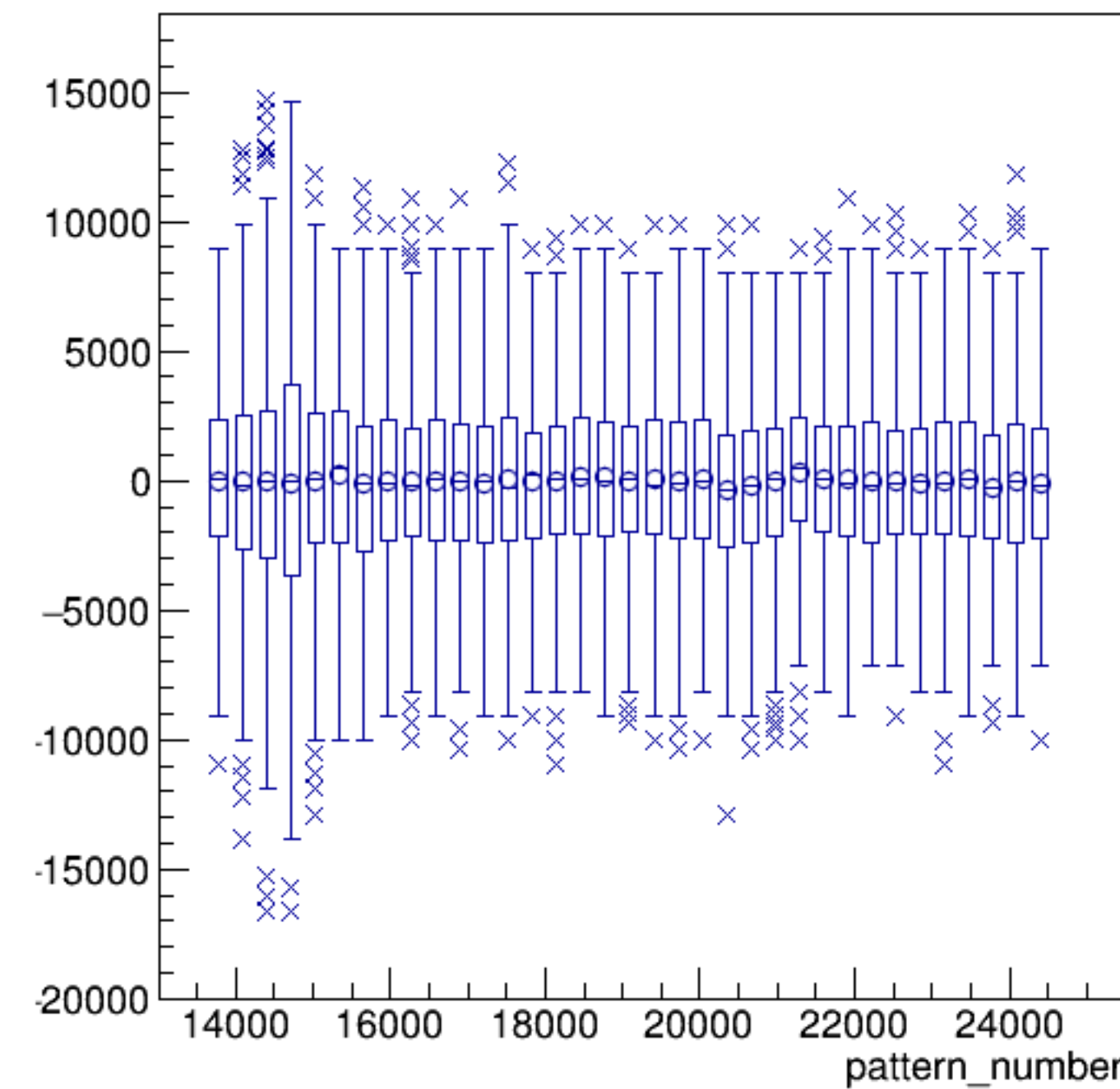


run3453_000_pairTree_sam7.png

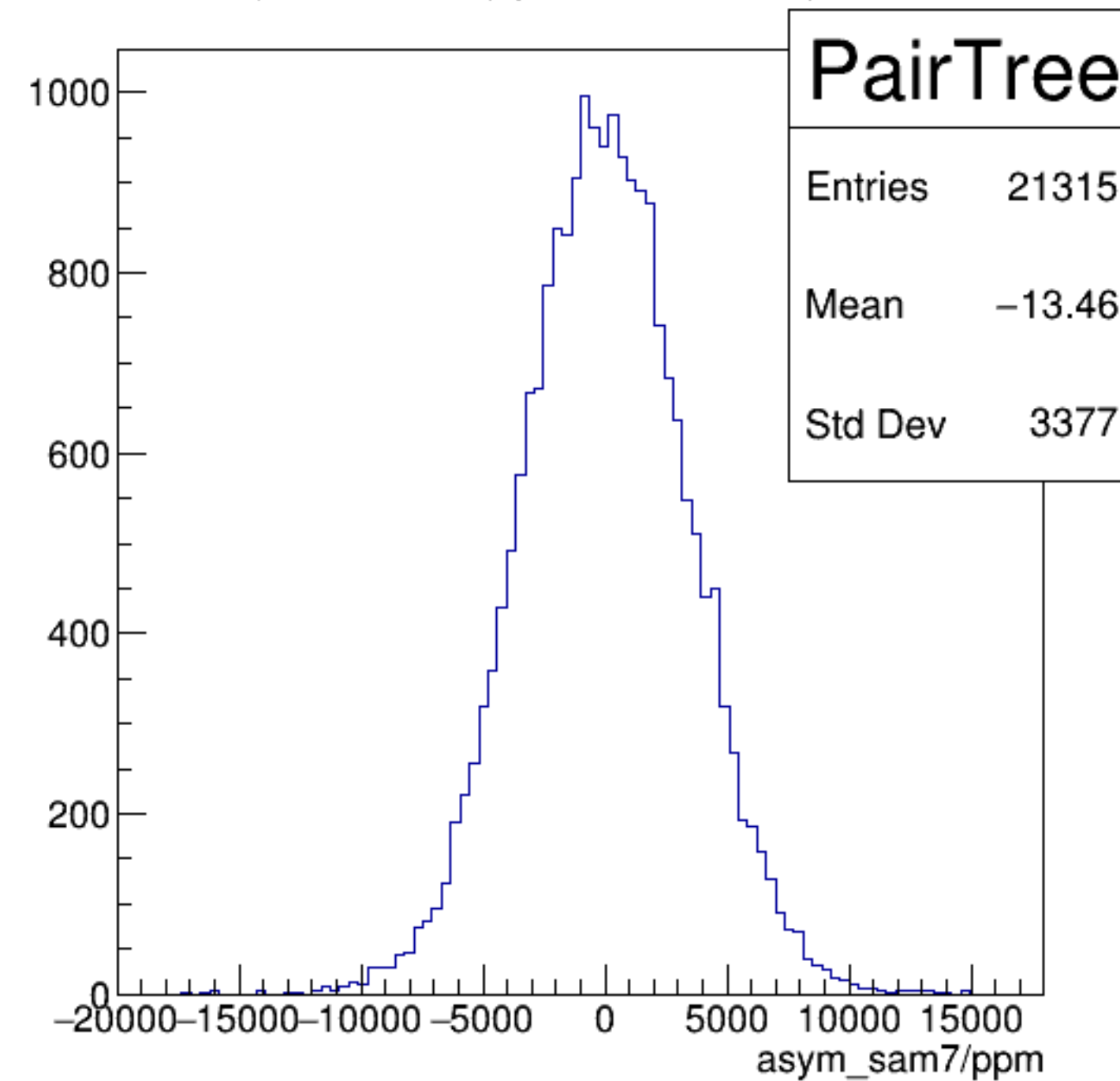
yield_sam7 {ErrorFlag==0}



asym_sam7/ppm:pattern_number {ErrorFlag==0}

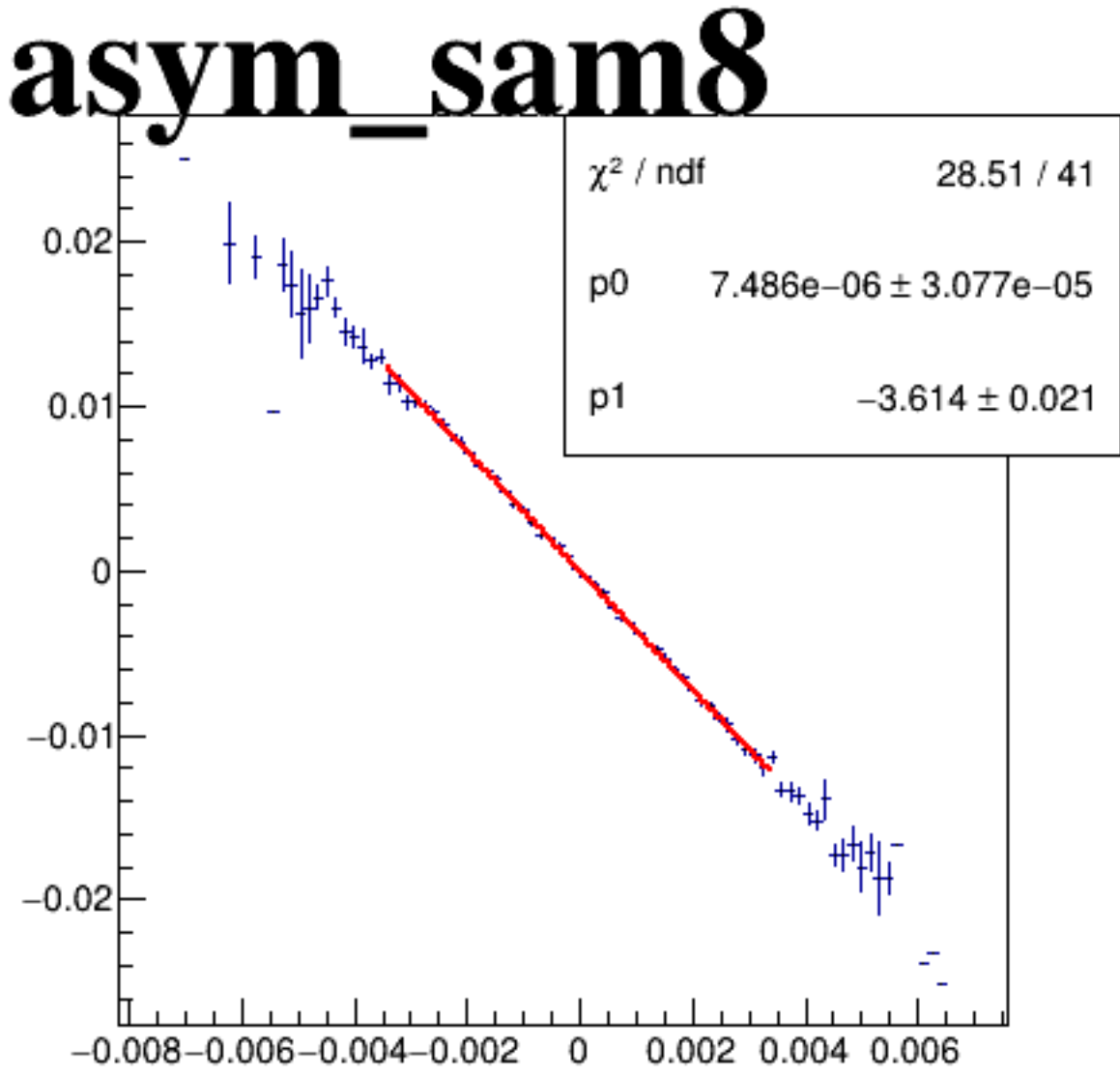
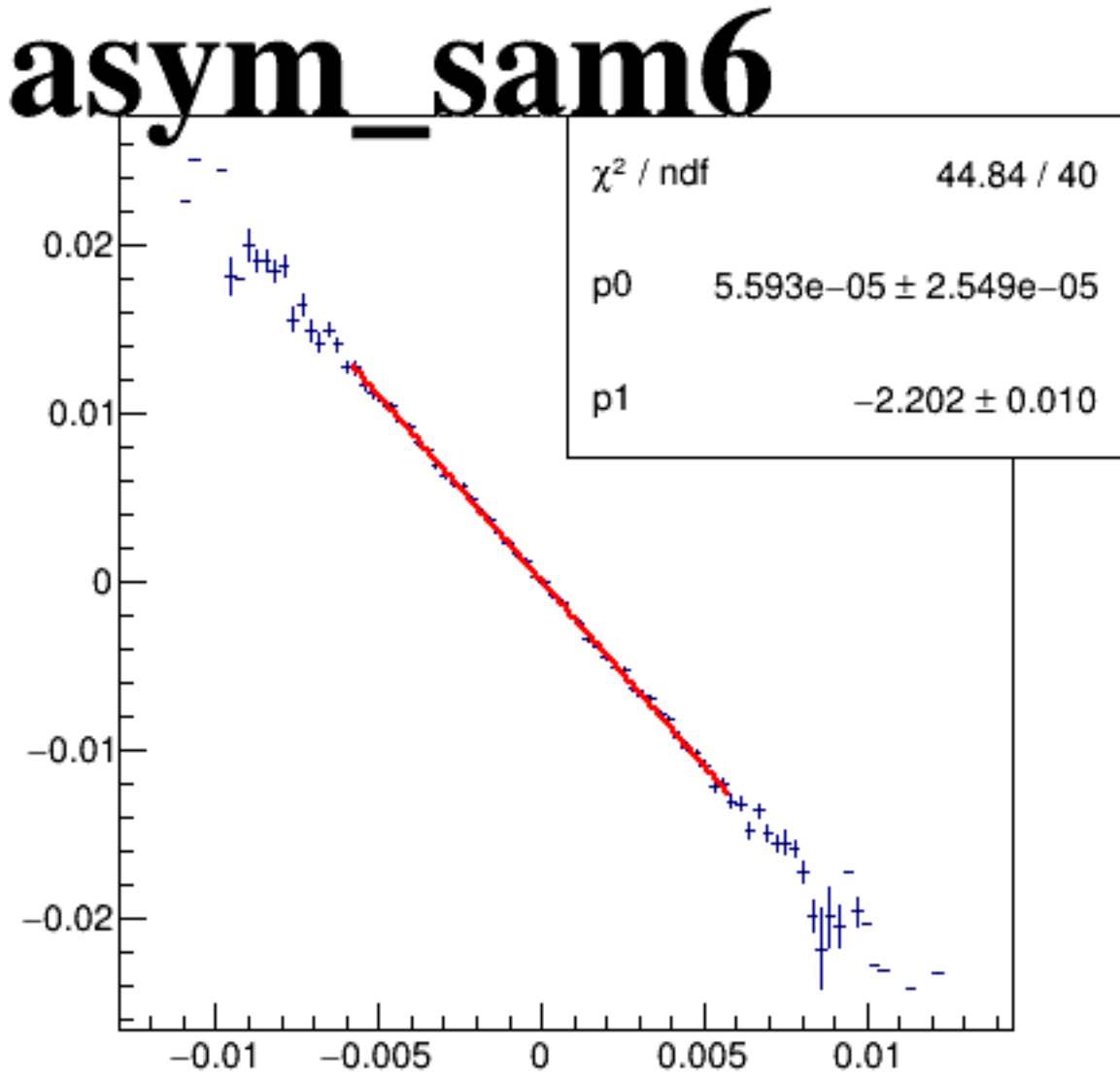
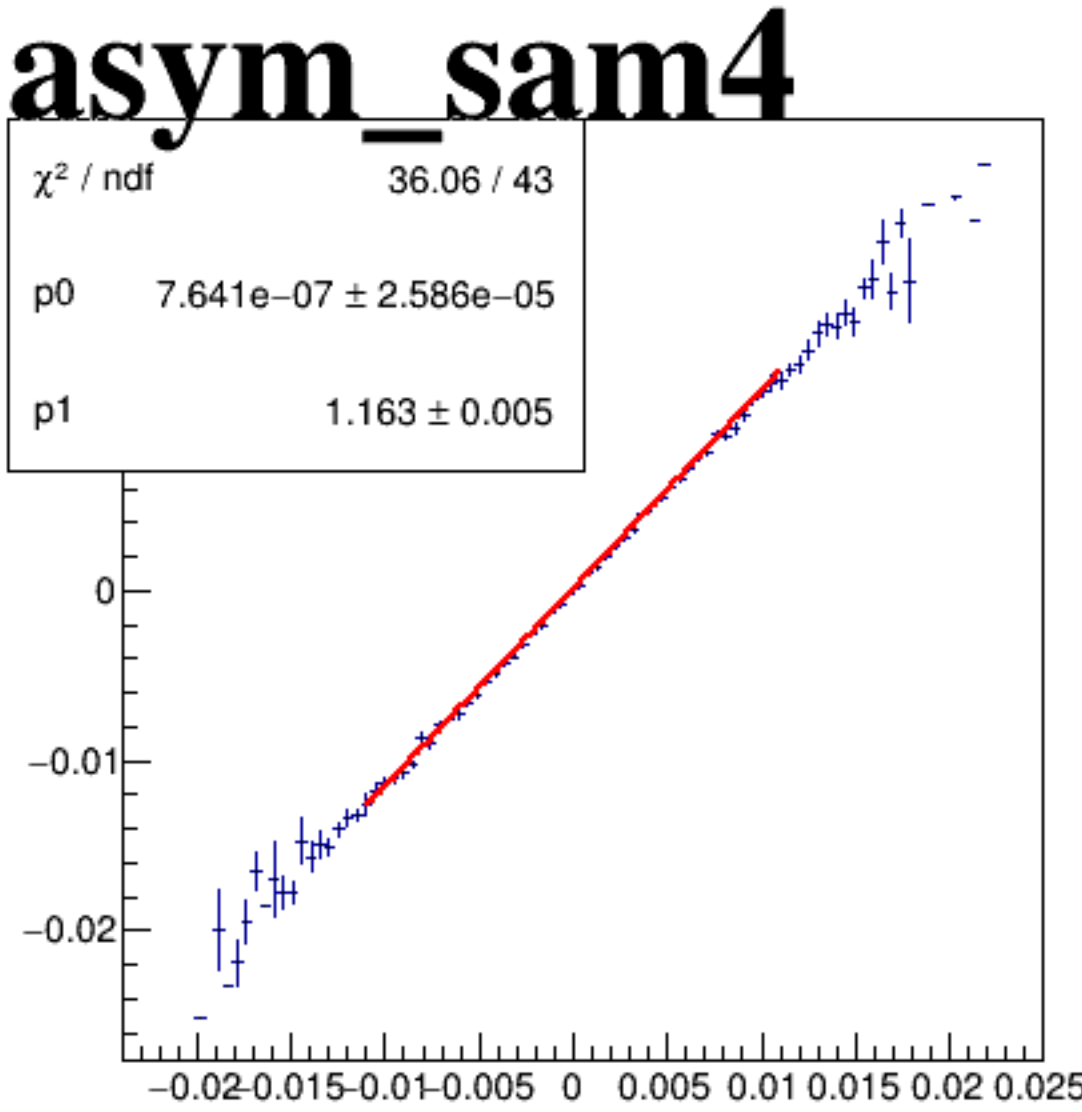
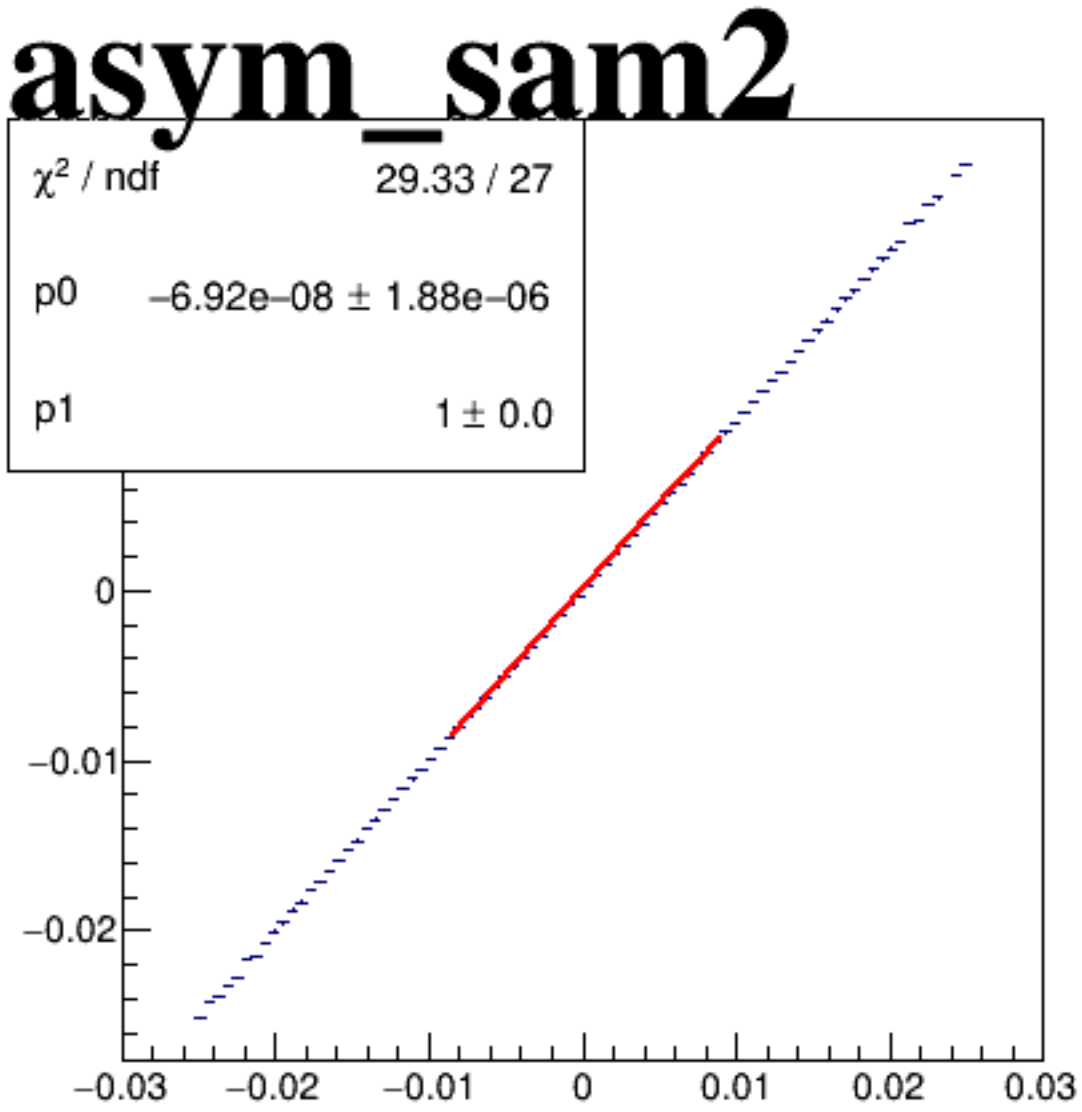


asym_sam7/ppm {ErrorFlag==0}

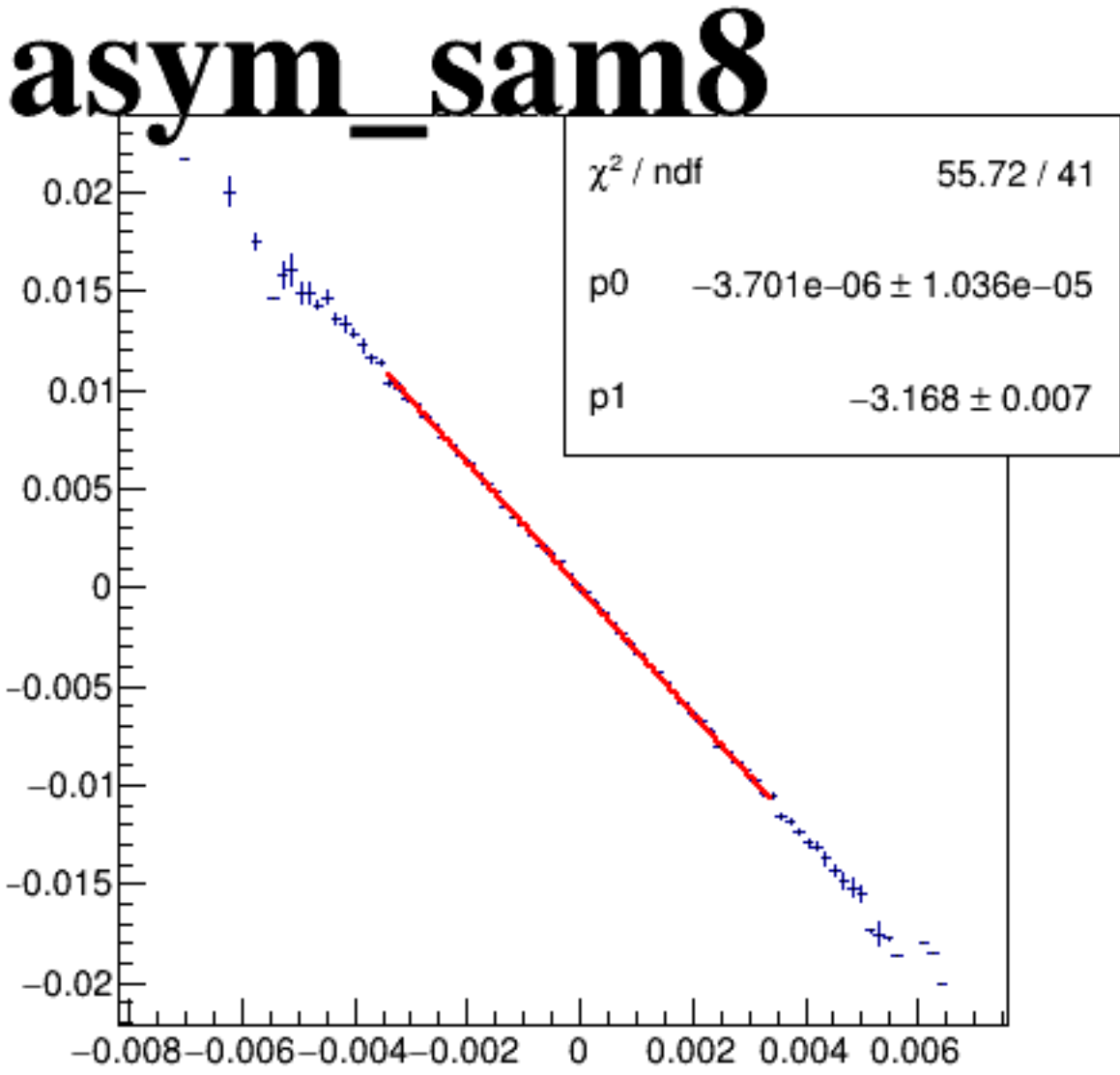
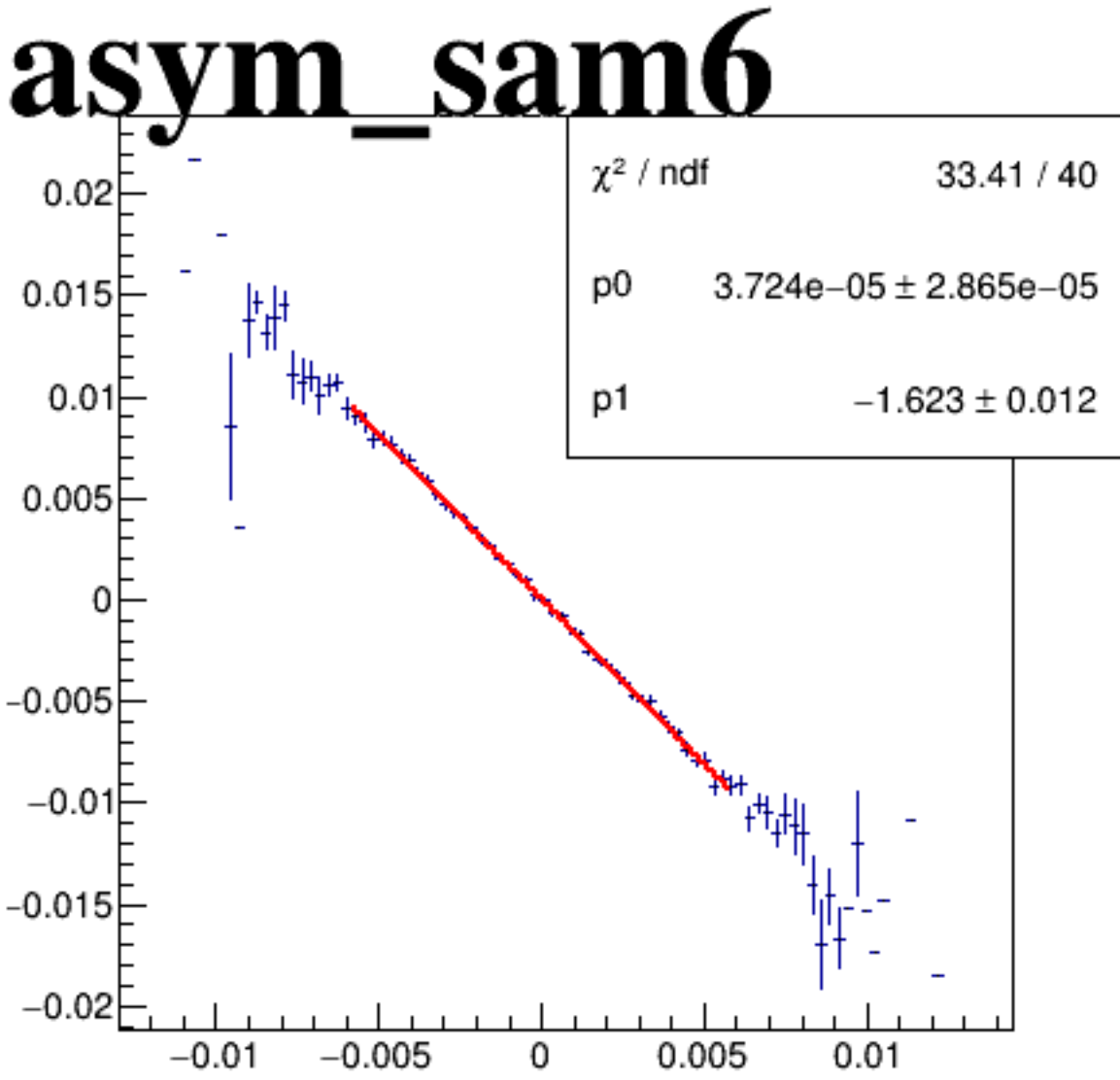
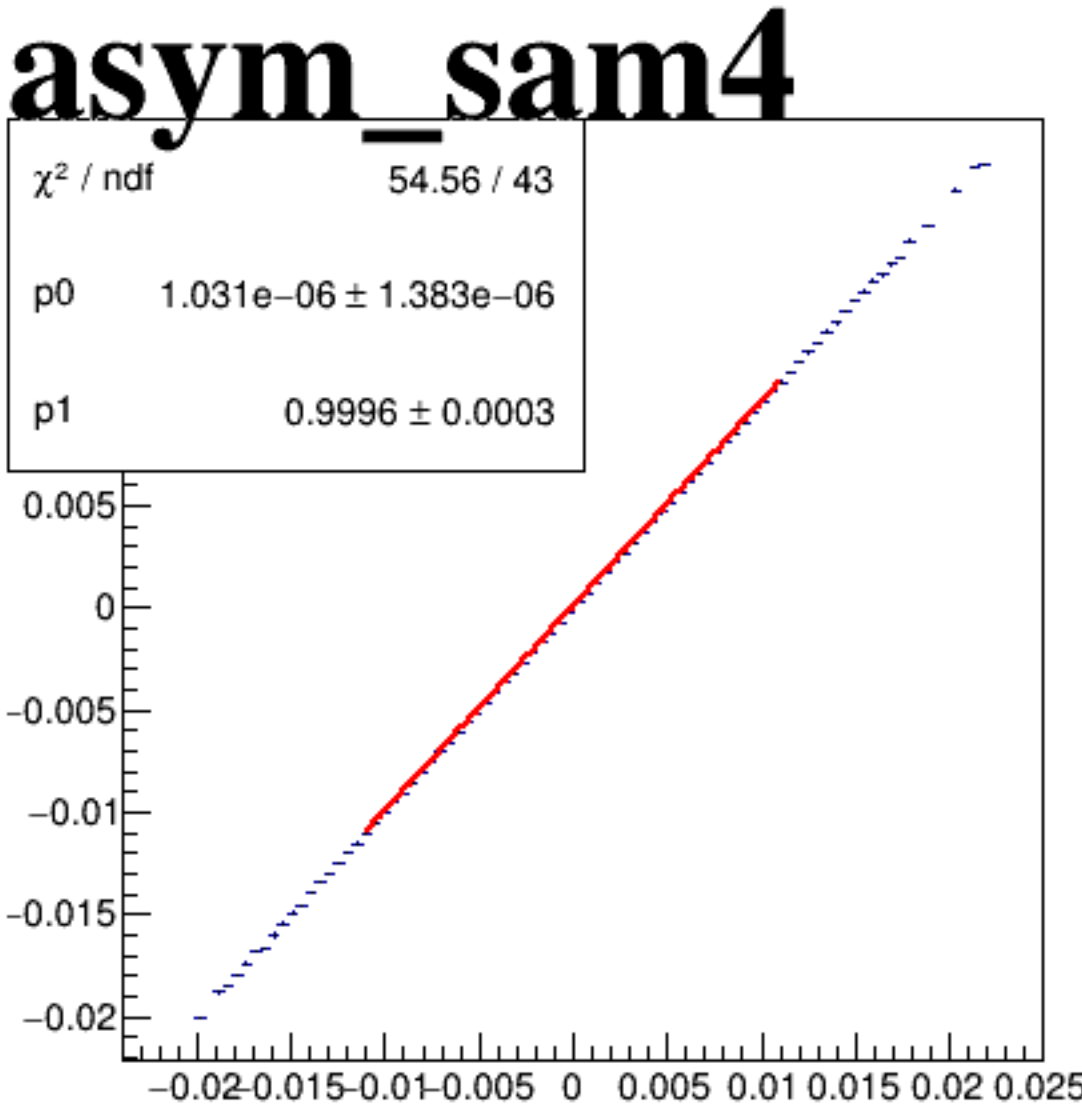
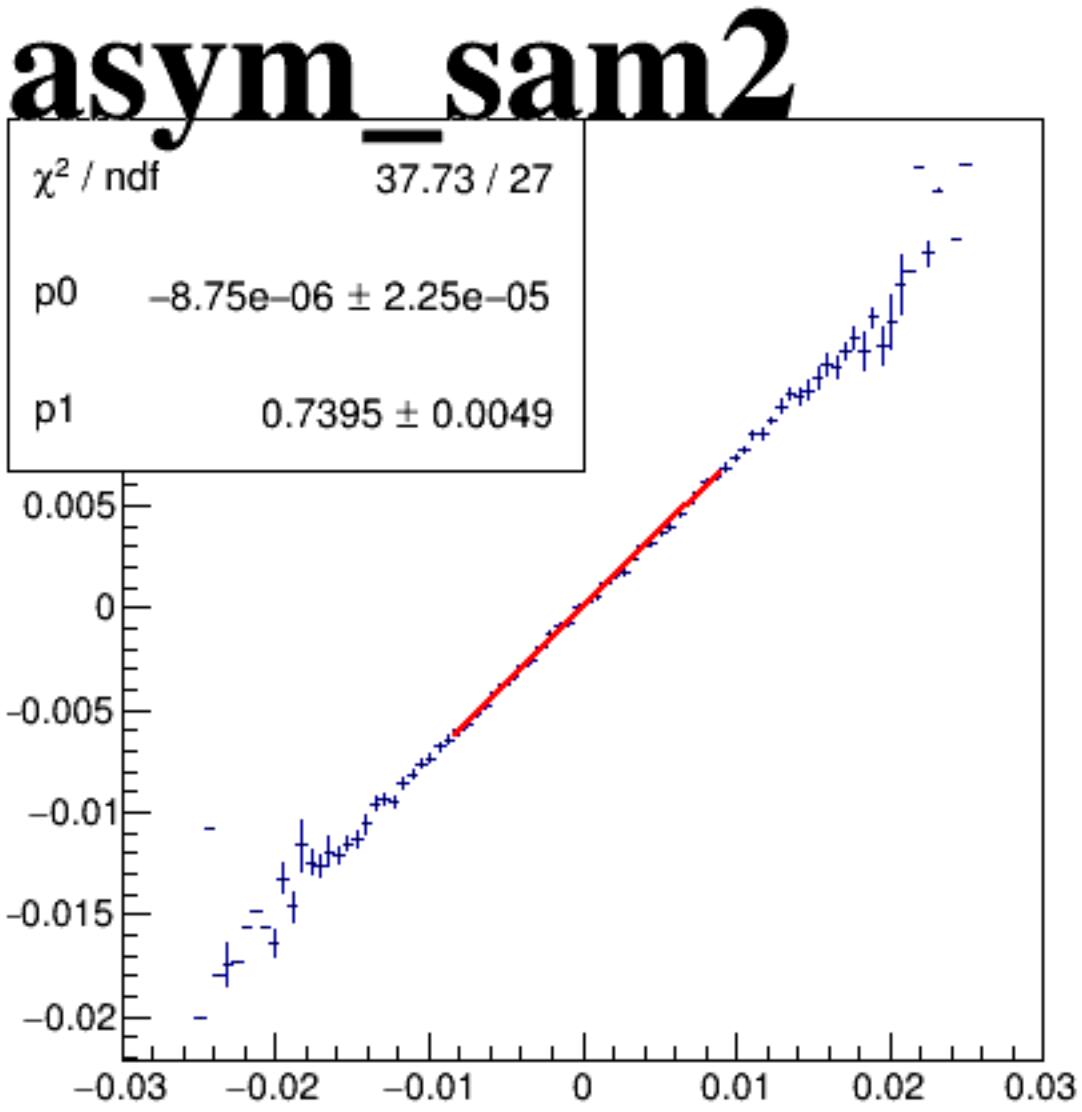


The figure is a 2D density plot titled "asym_sam8". The x-axis is labeled "asym_sam8" and ranges from -0.008 to 0.006. The y-axis is unlabeled but ranges from -0.03 to 0.03. The plot shows a strong negative correlation between the two variables. The density is highest (yellow) along a diagonal line from the top-left to the bottom-right, and decreases (blue) as the distance from this line increases. A color bar on the right indicates the density scale from 0 to 200.

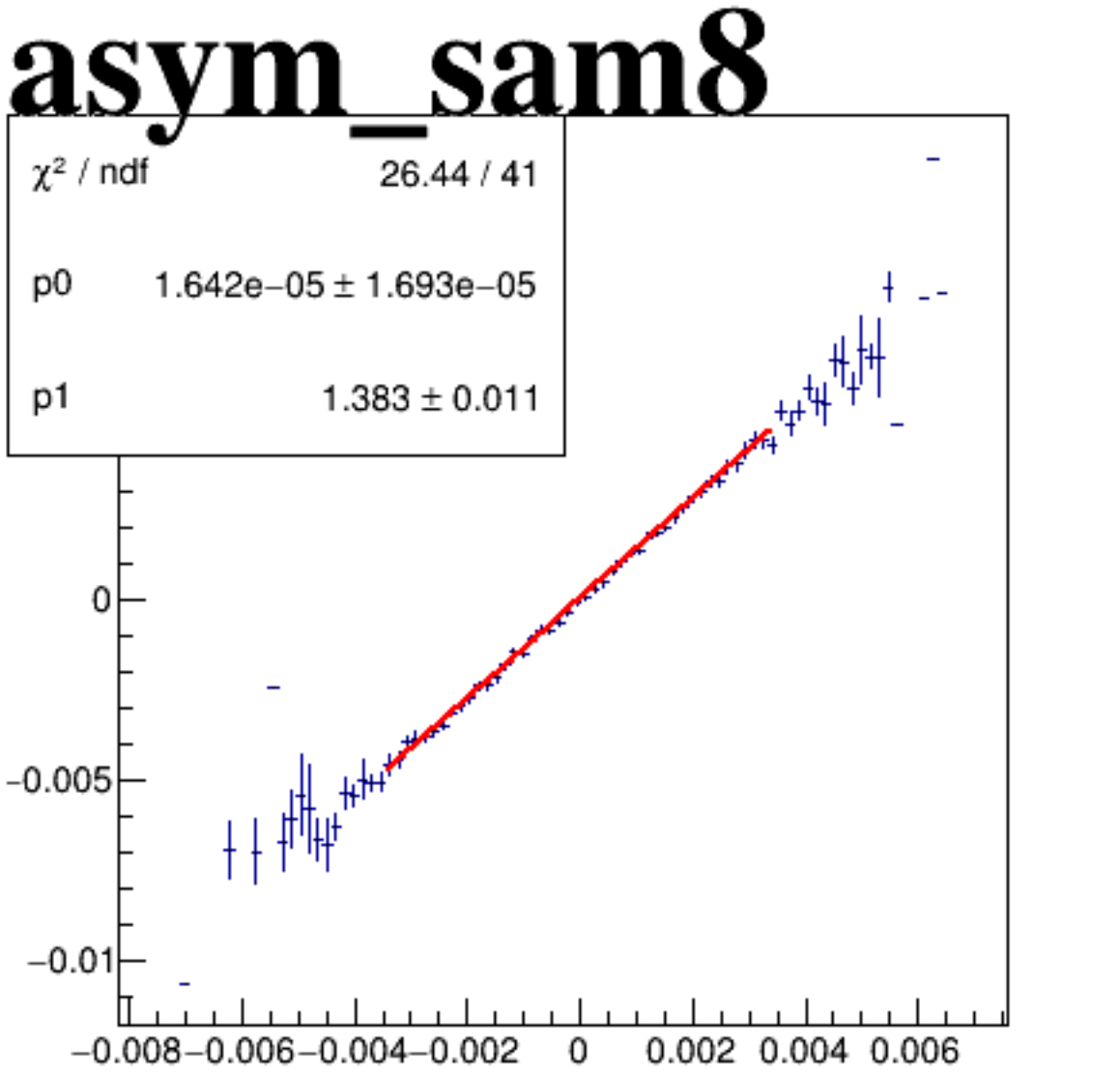
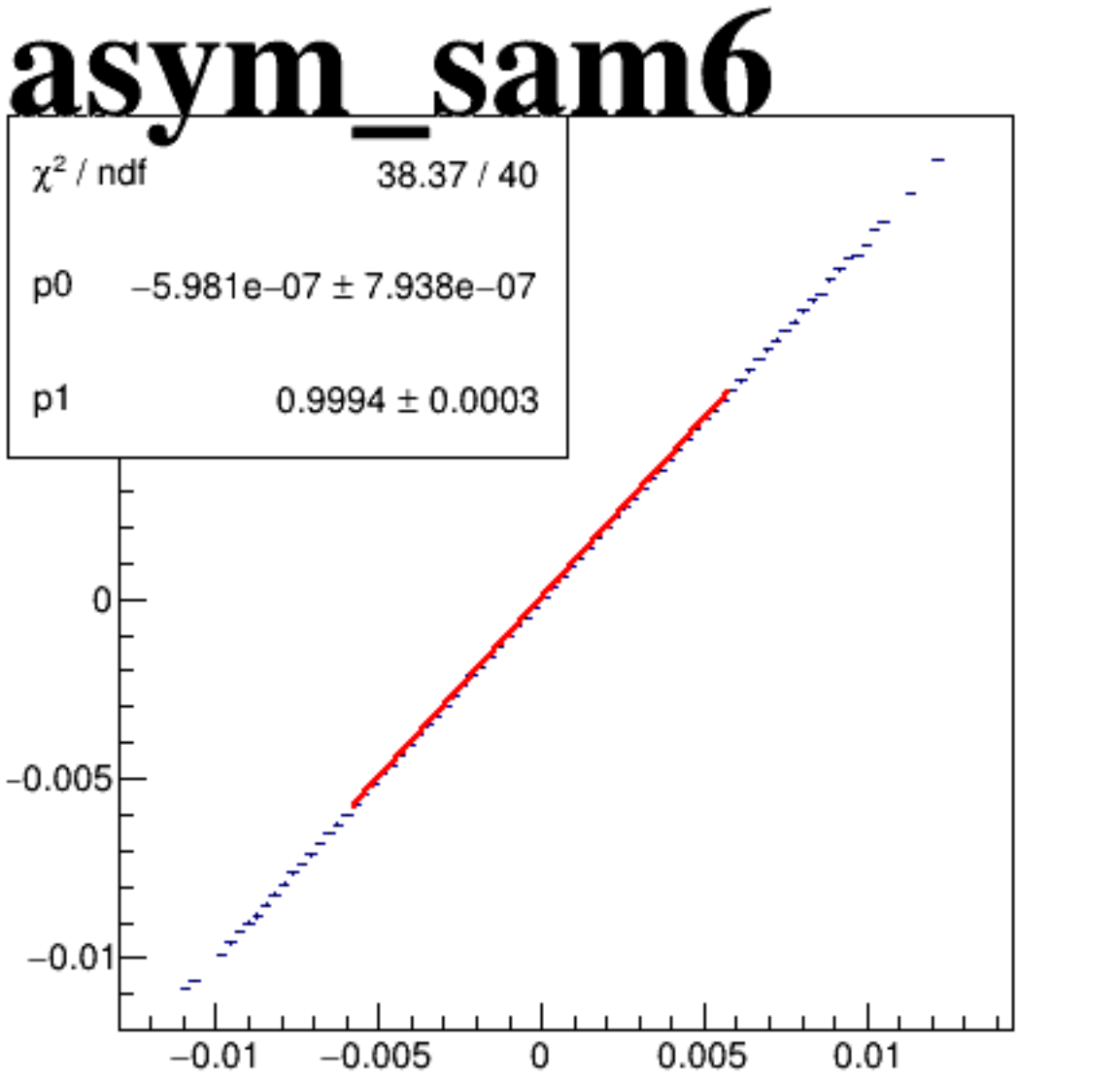
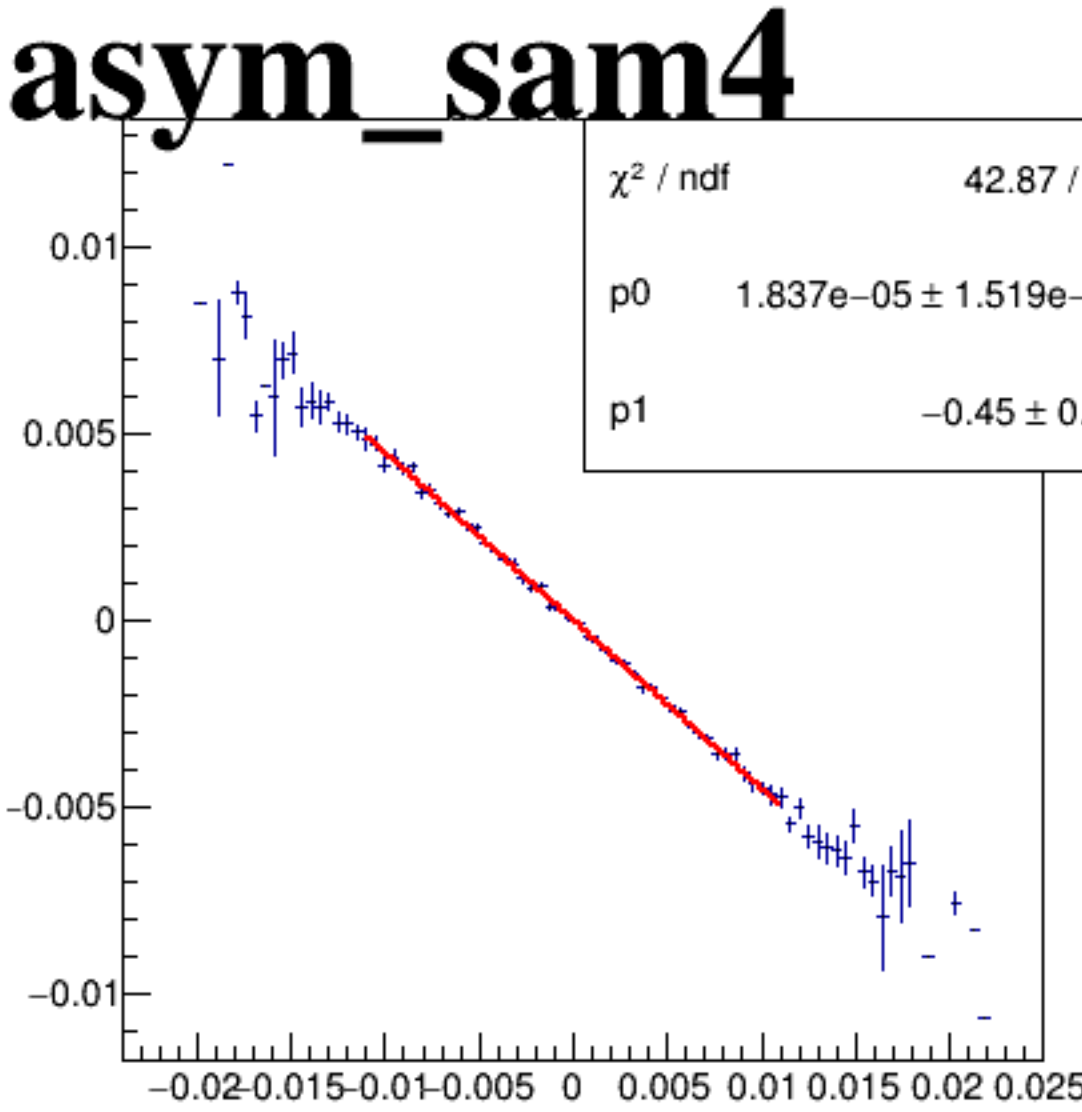
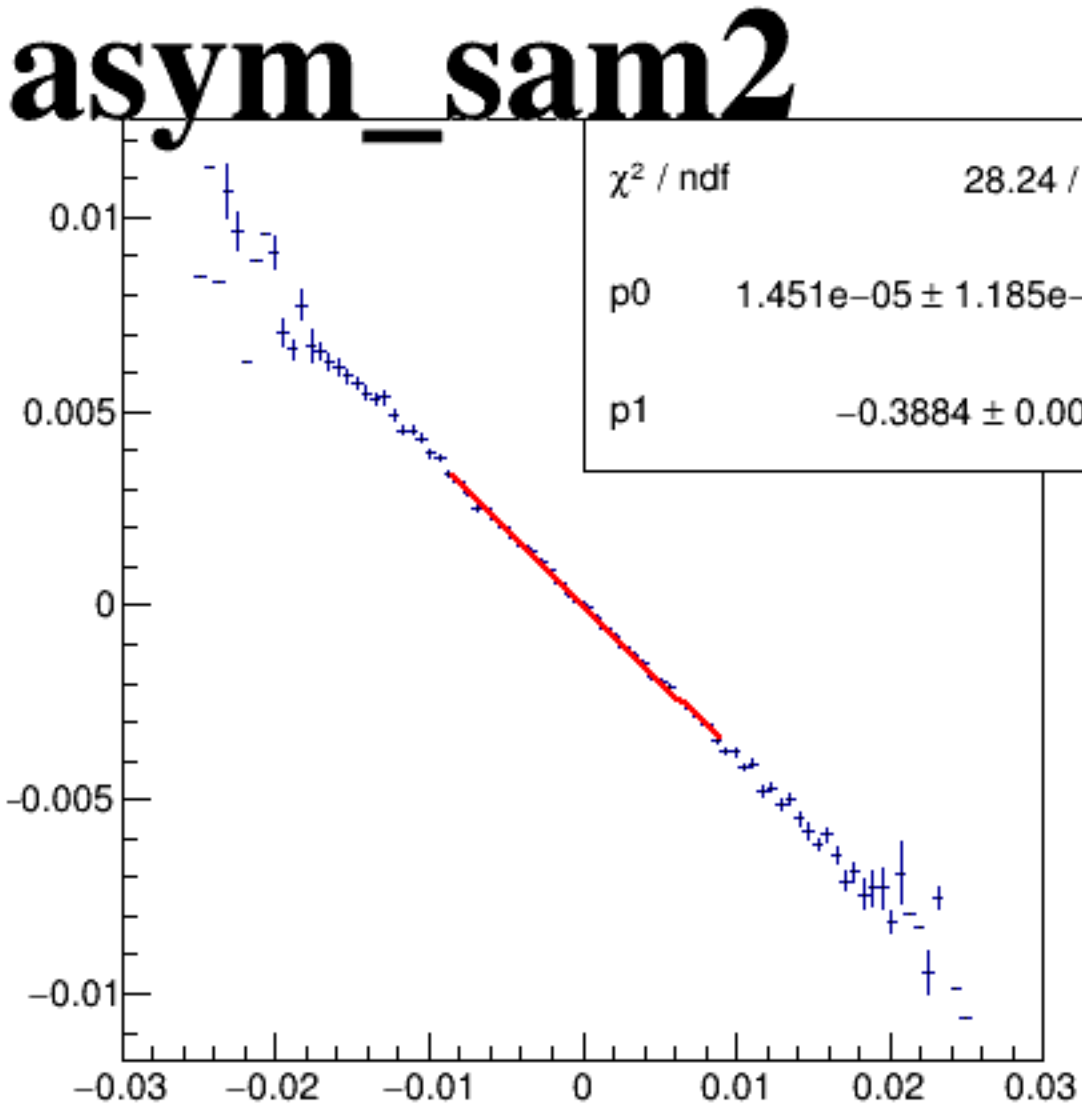
asym_sam2



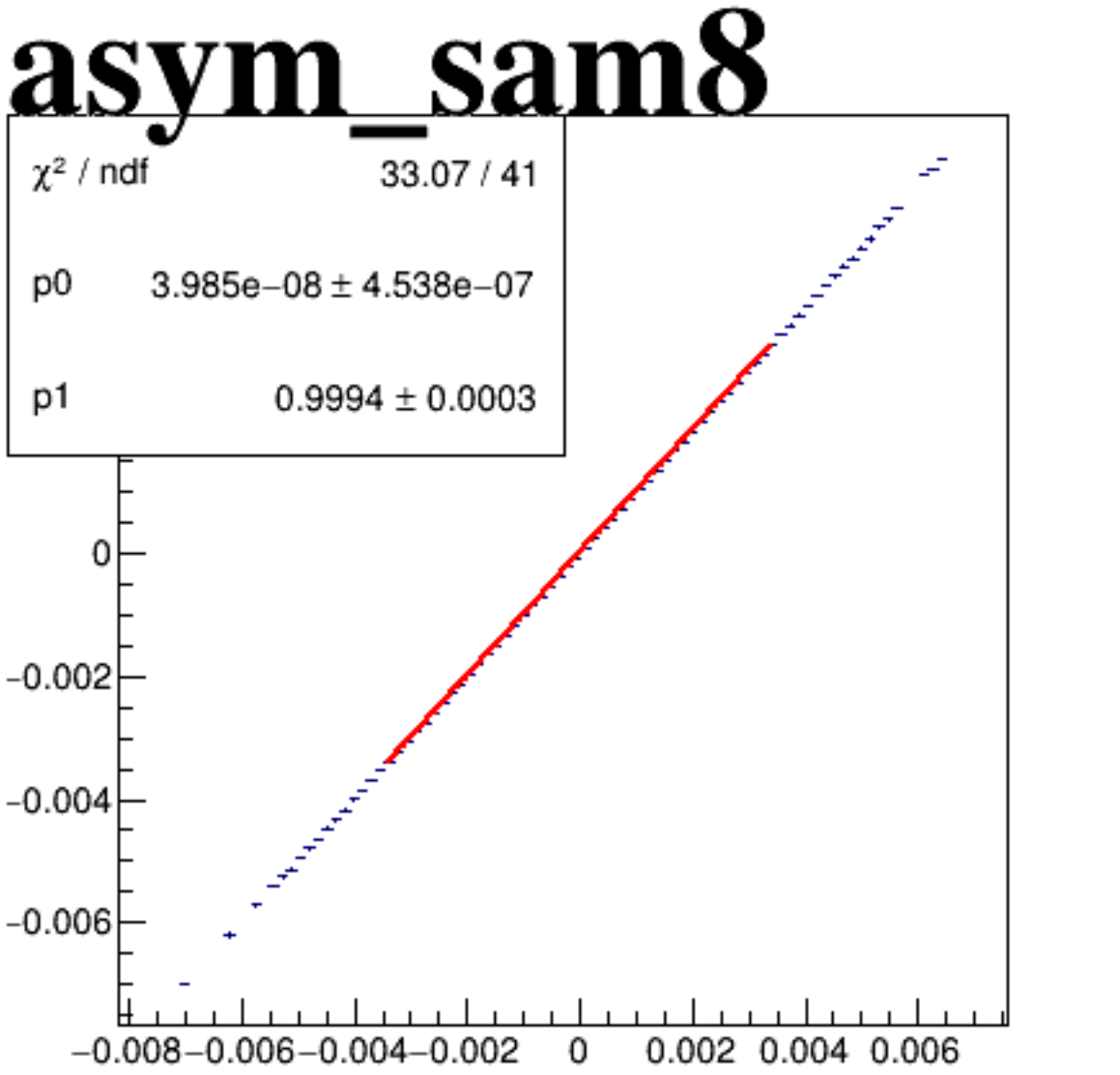
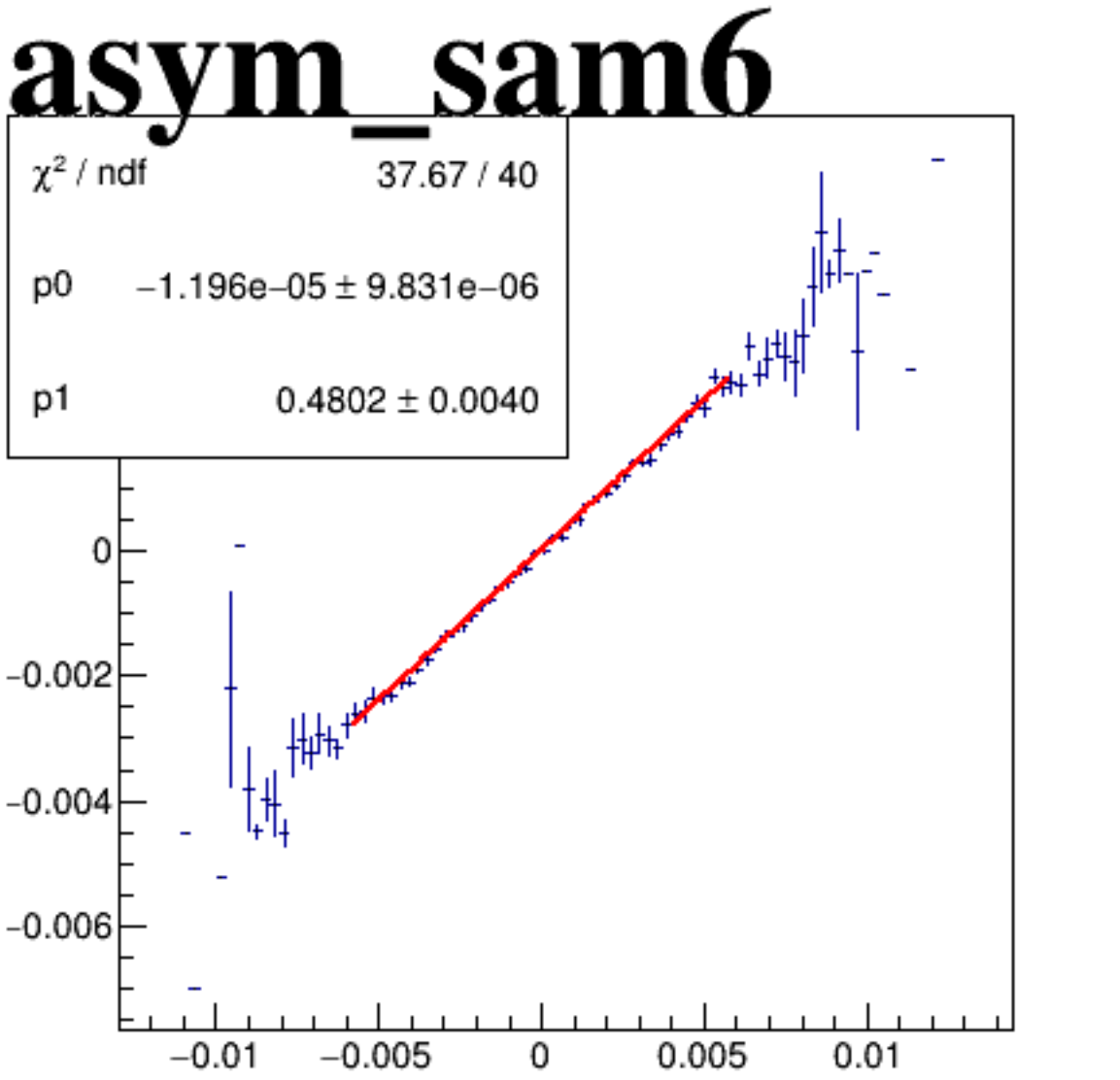
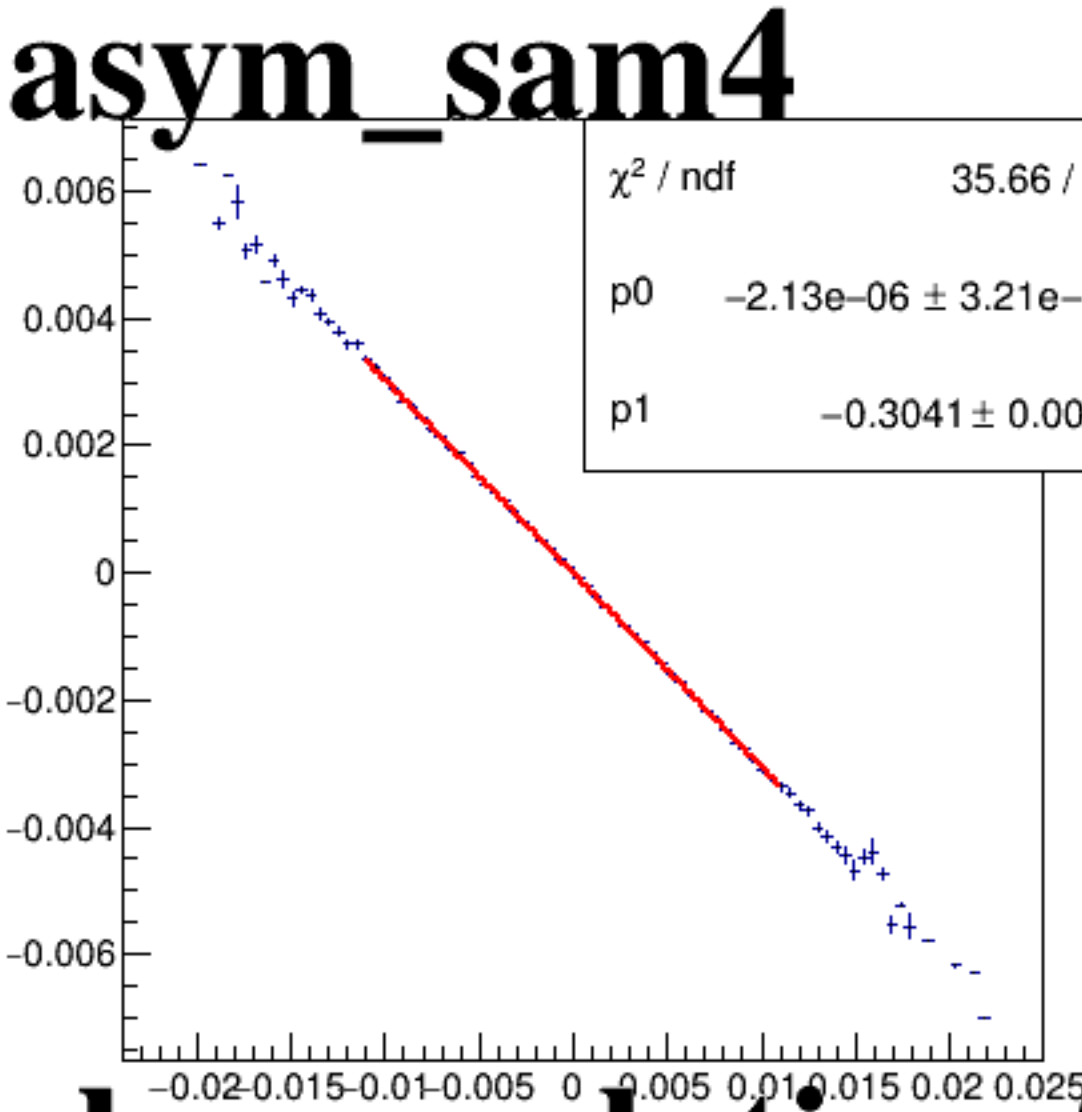
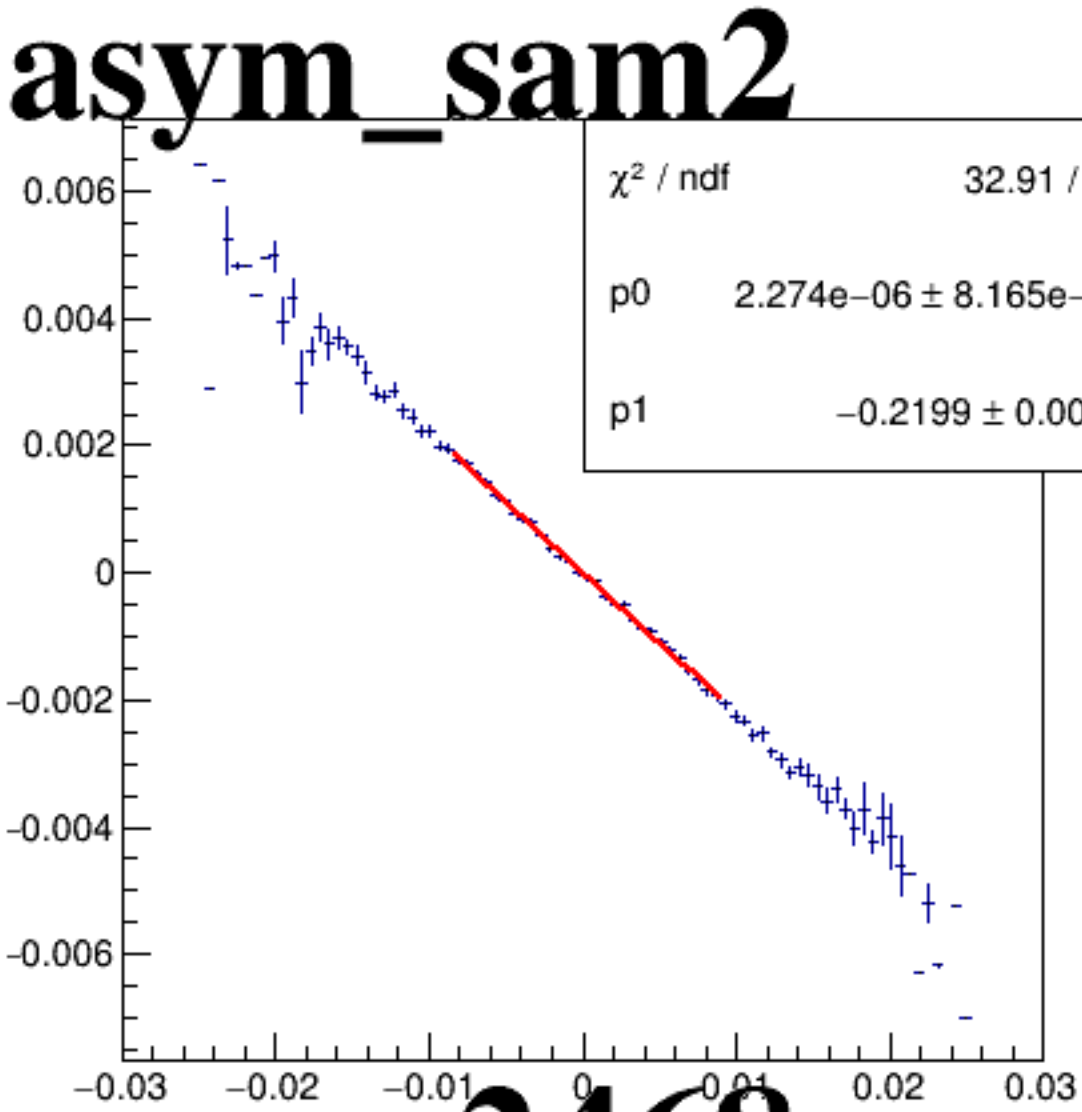
asym_sam4



asym_sam6

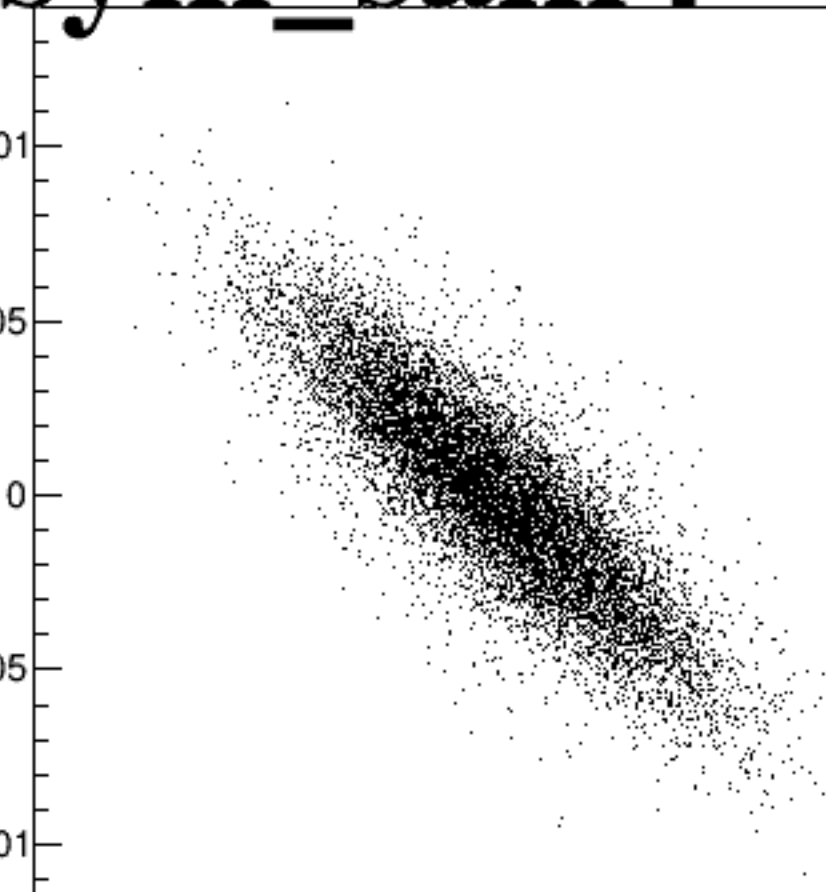


asym_sam8



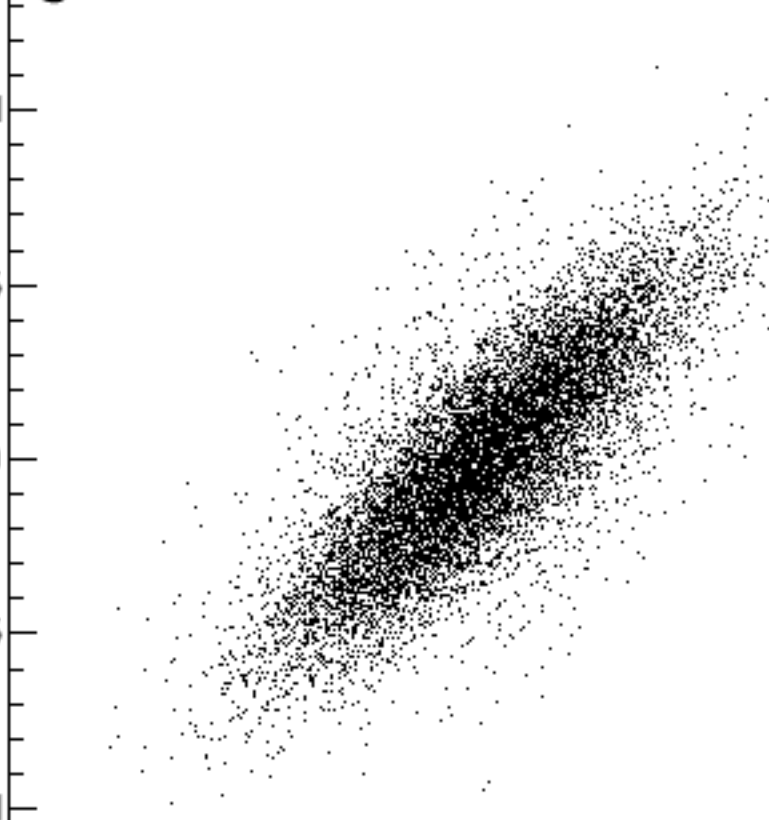
A scatter plot titled "asym_sam4" showing the relationship between two variables, "asym" (x-axis) and "sam4" (y-axis). Both axes range from -0.03 to 0.03 with major tick marks every 0.01. The plot contains a dense cloud of points forming a diagonal band from the bottom-left to the top-right, indicating a strong positive correlation. The density of points is highest along the diagonal and decreases as they move away from it.

asym_sam4



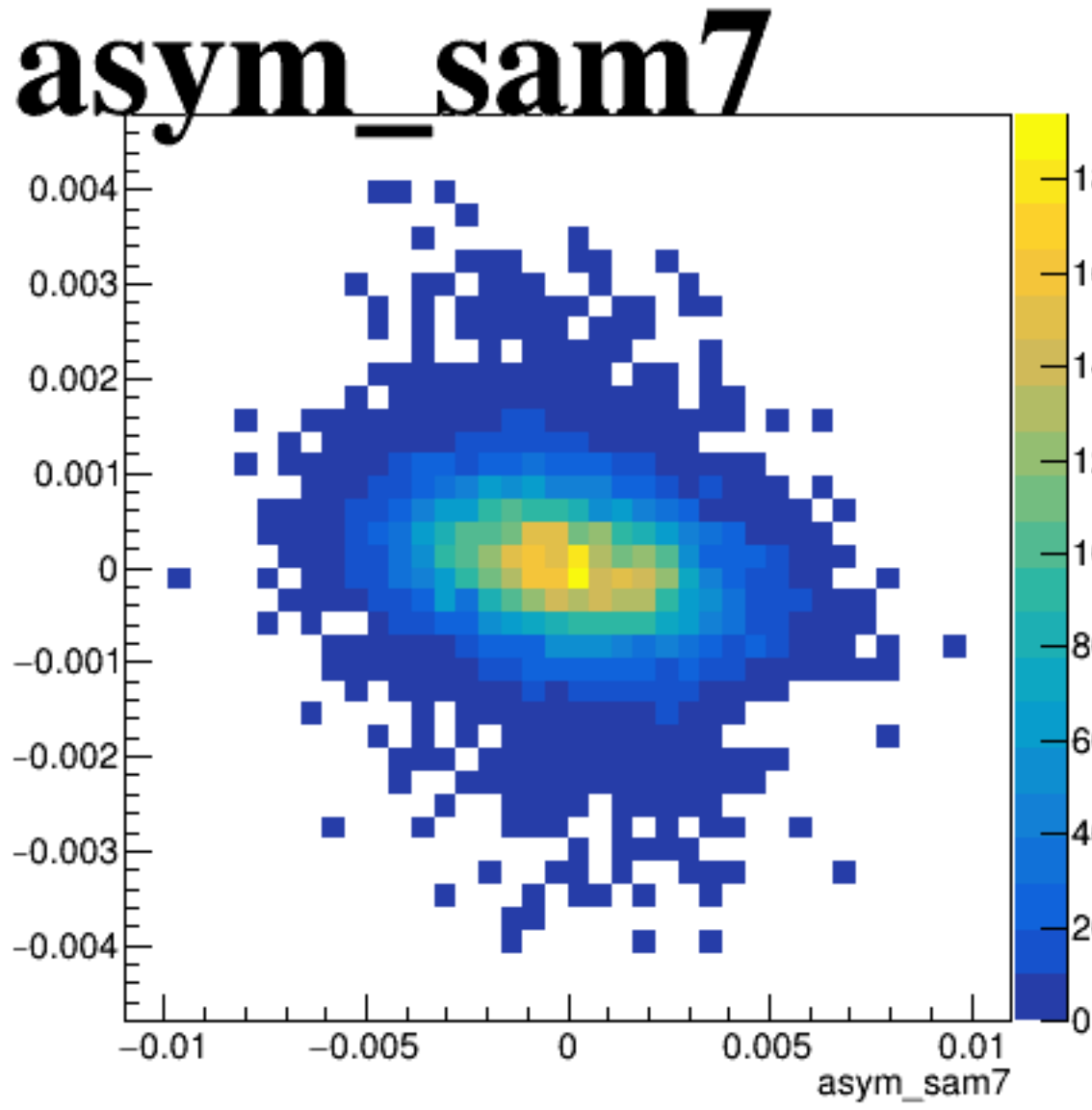
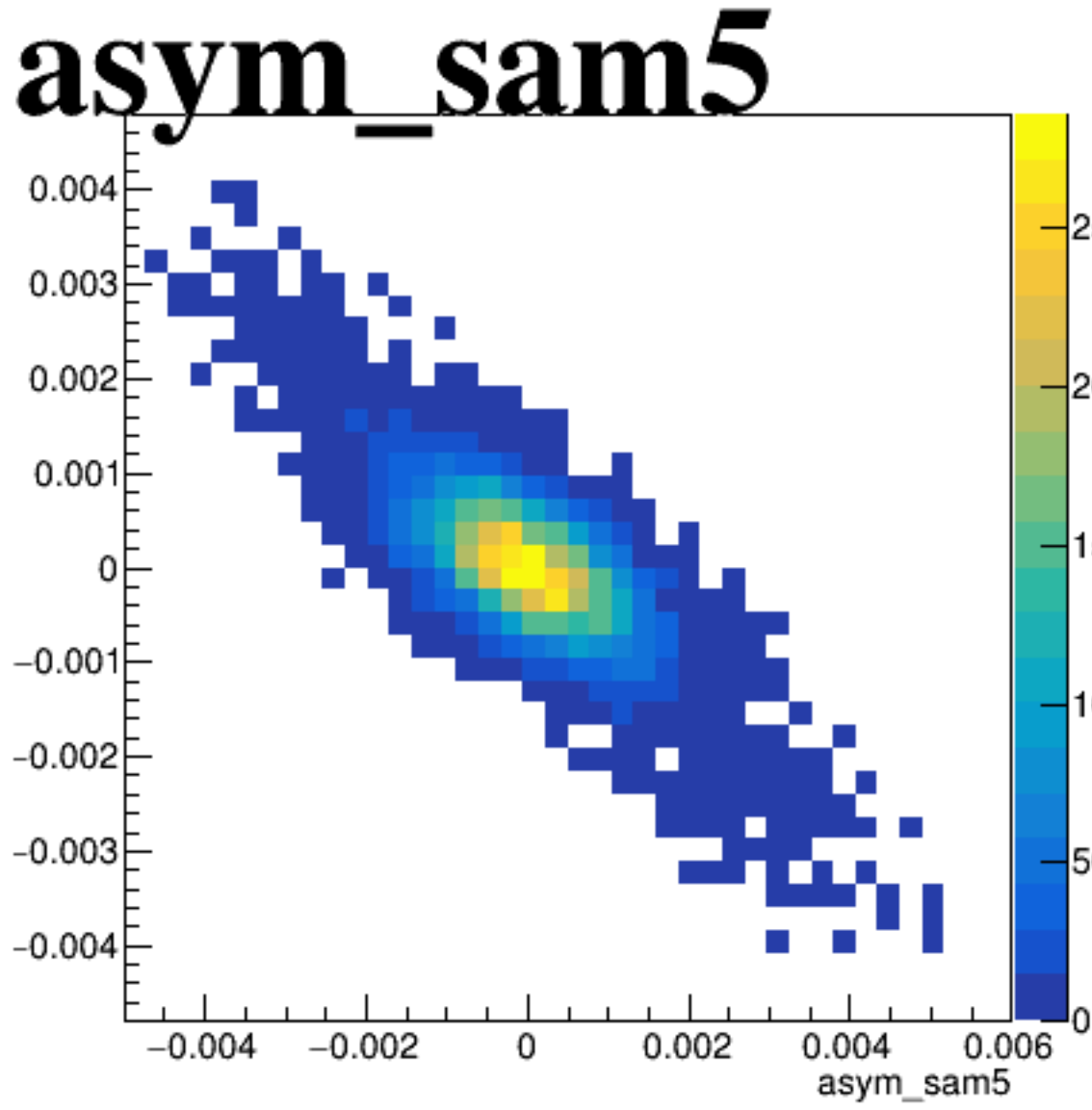
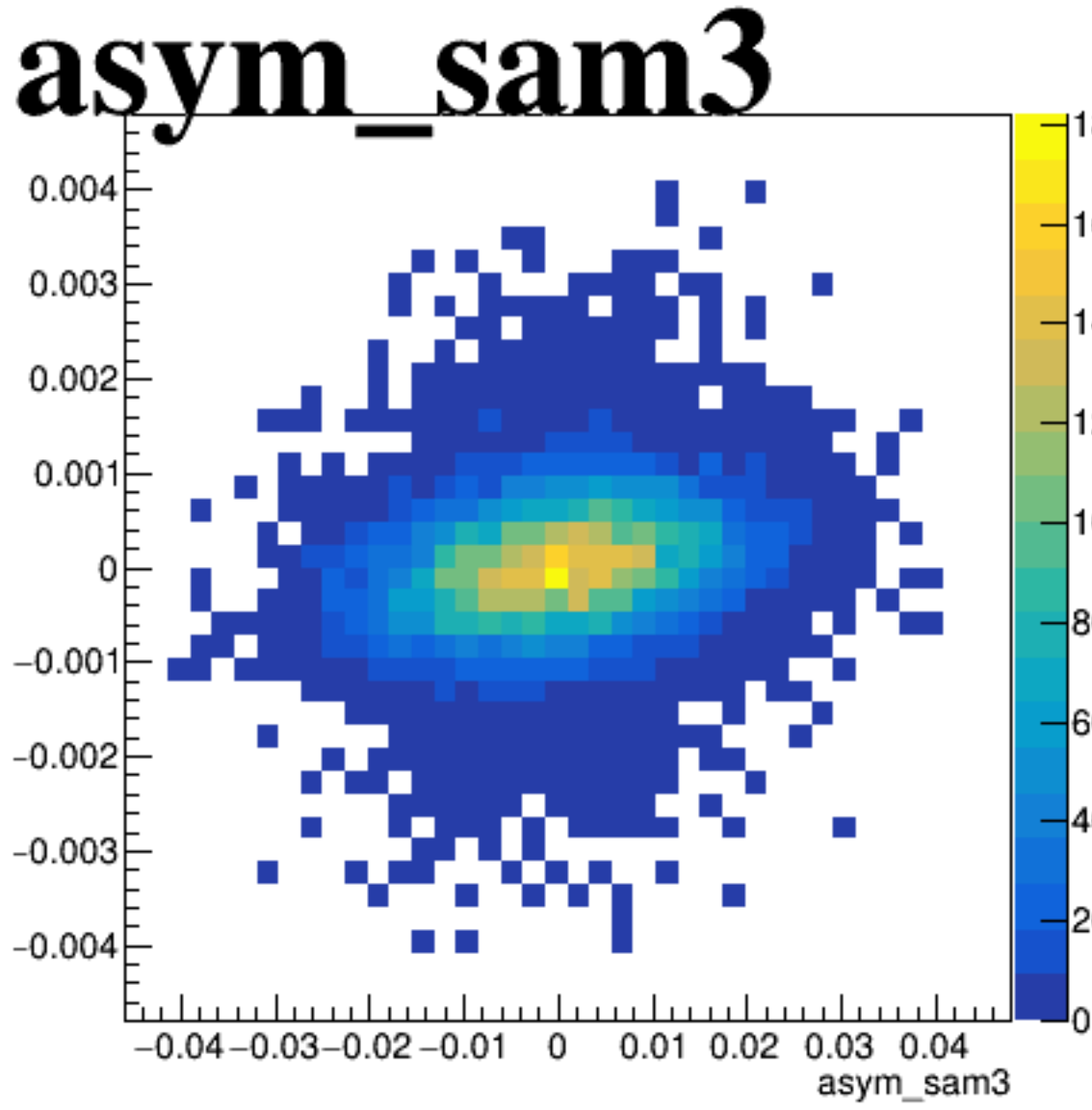
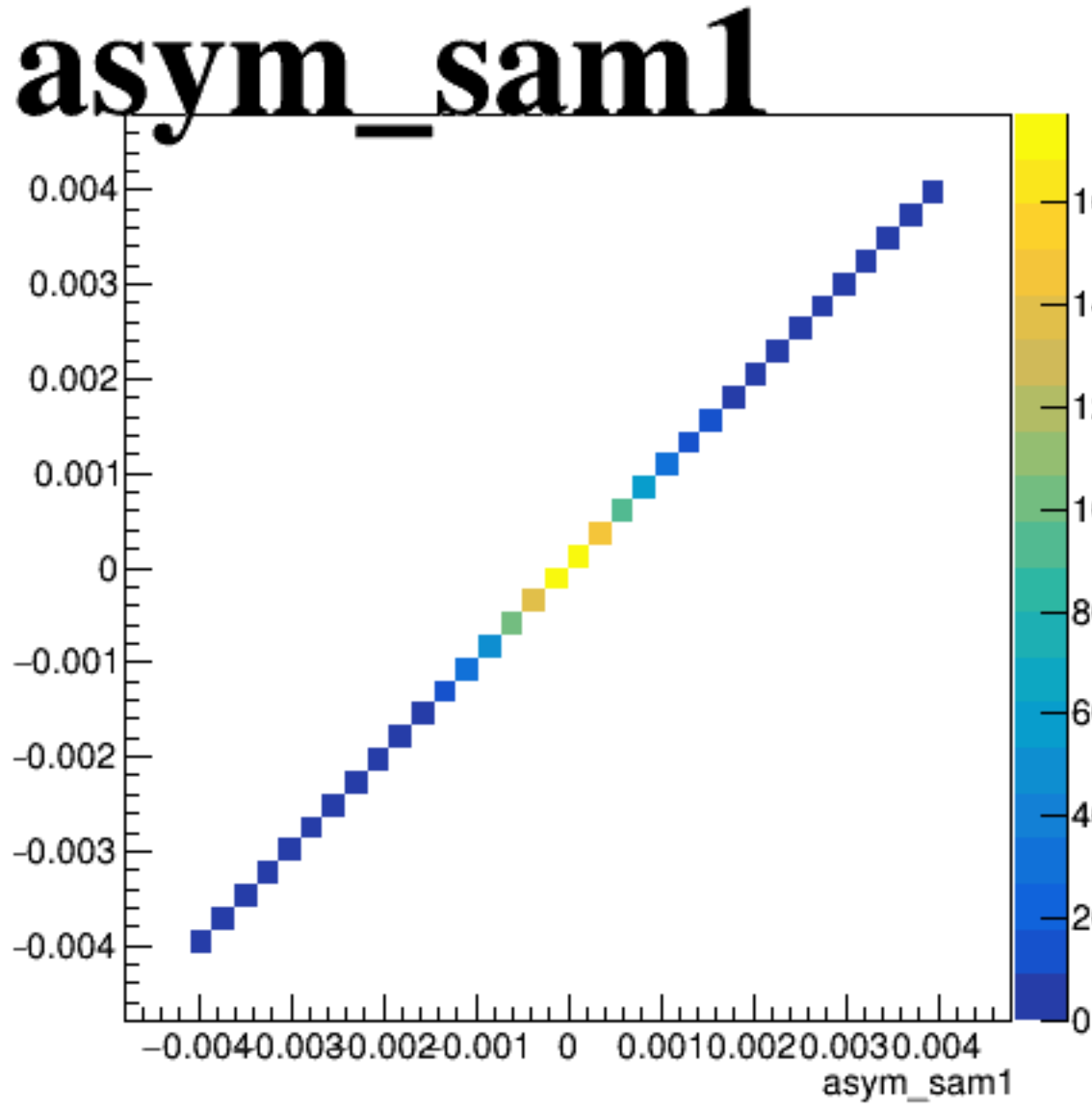
A scatter plot showing the relationship between two variables, both labeled 'asym_sam4'. The plot is a 1:1 identity line, indicating perfect agreement. The x-axis and y-axis both range from -0.02 to 0.02, with major tick marks every 0.005 units. The data points are densely clustered along the diagonal line, with a slight spread around it, particularly in the central region.

asym_sam8

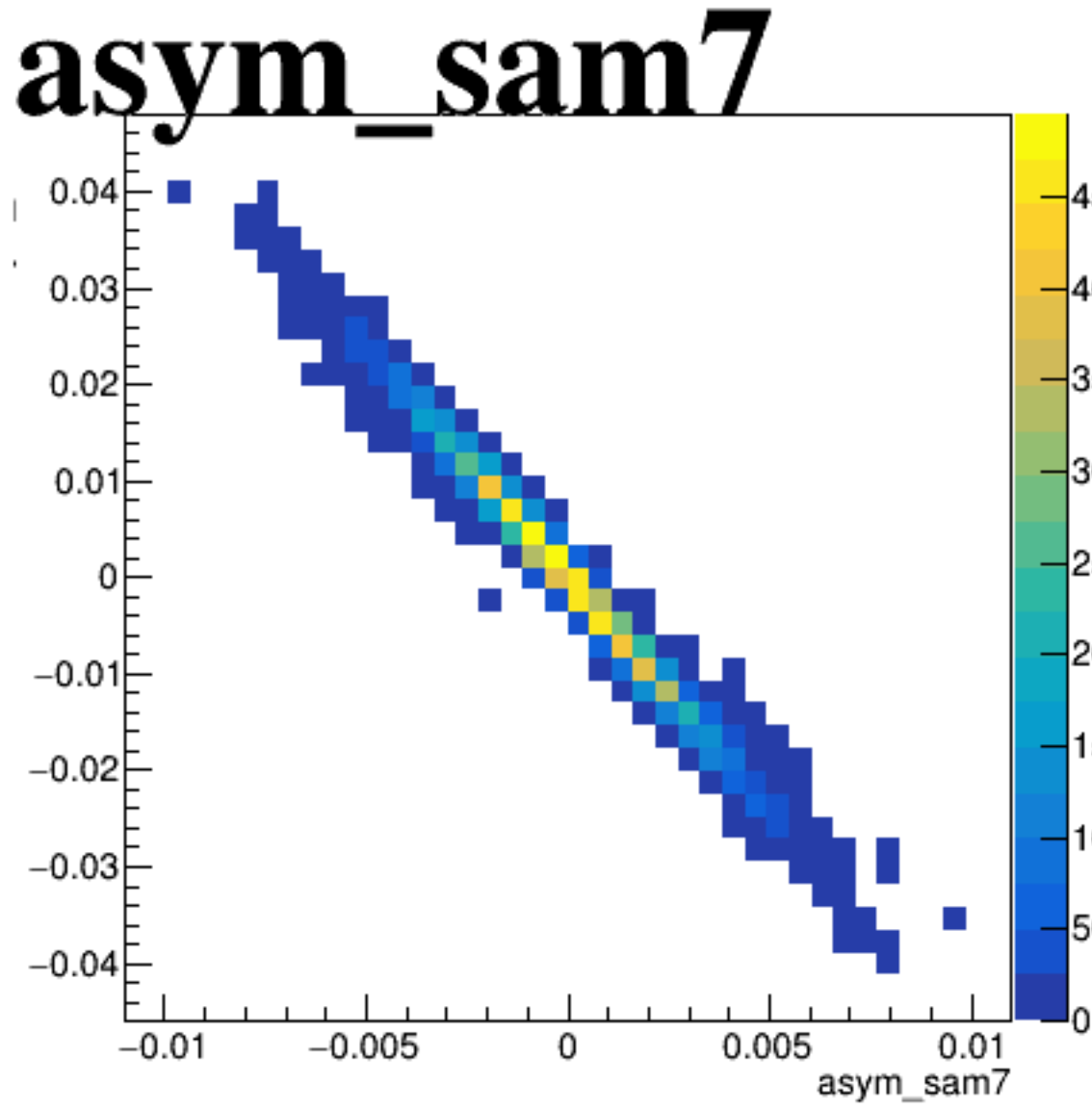
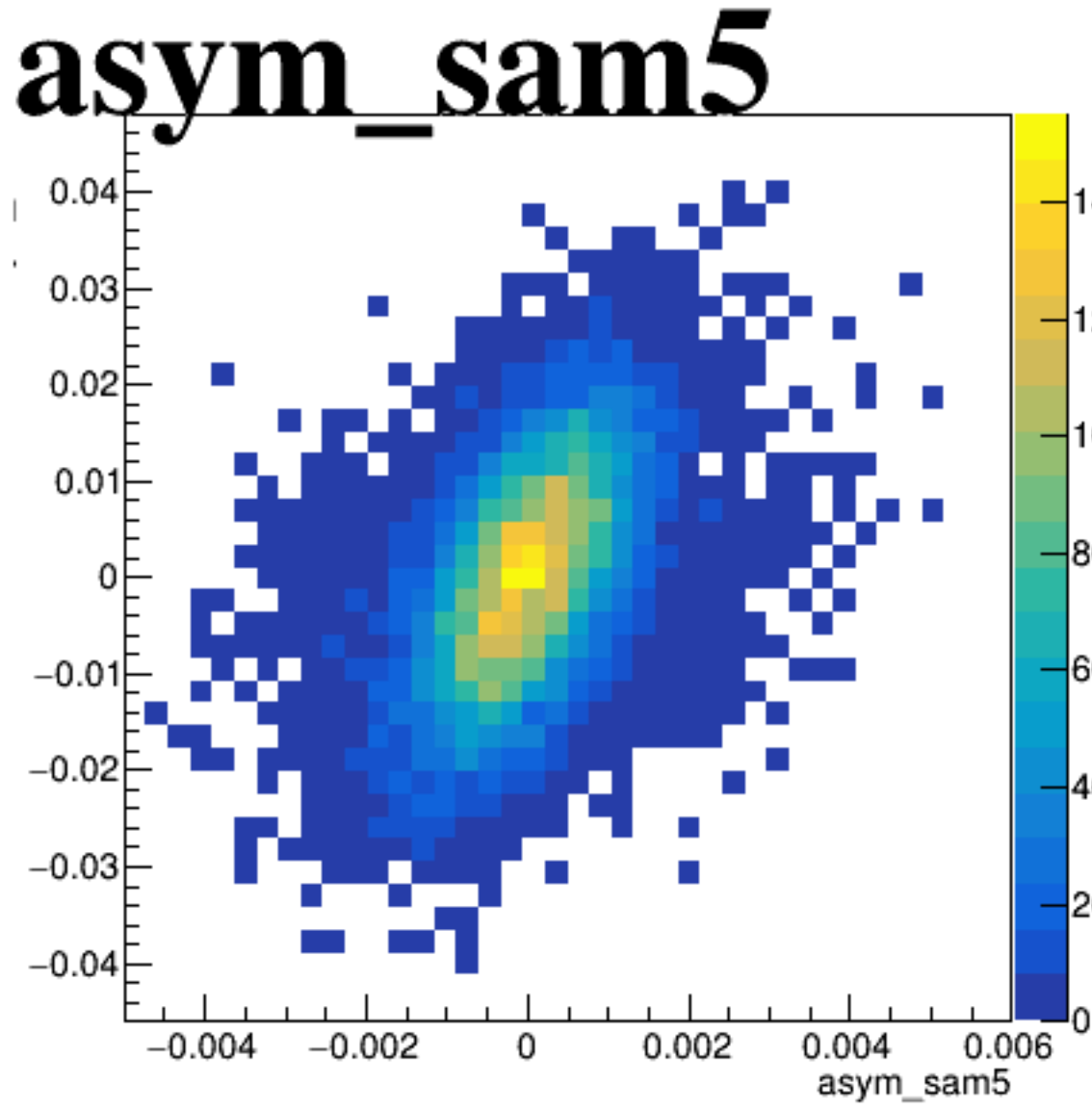
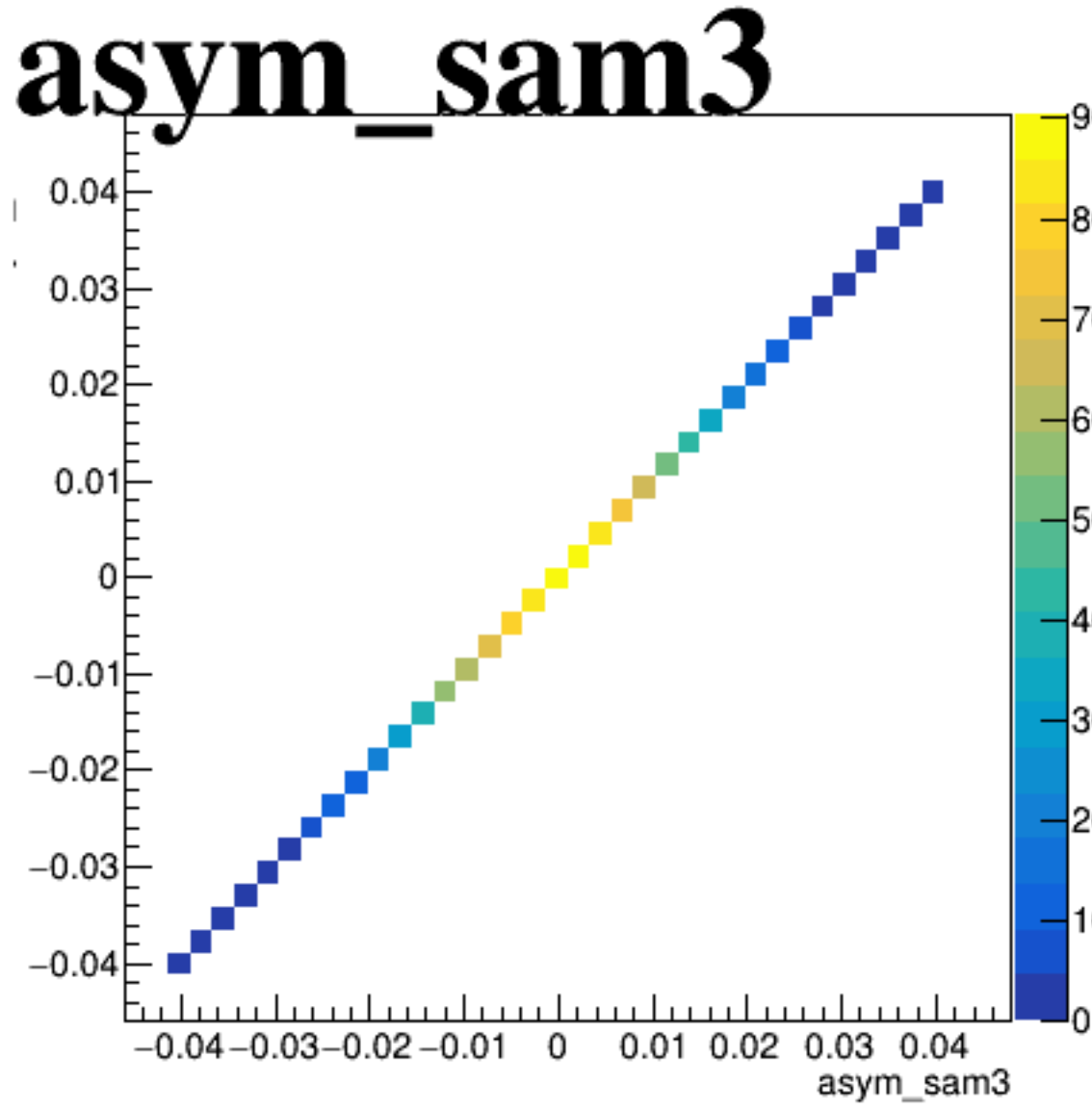
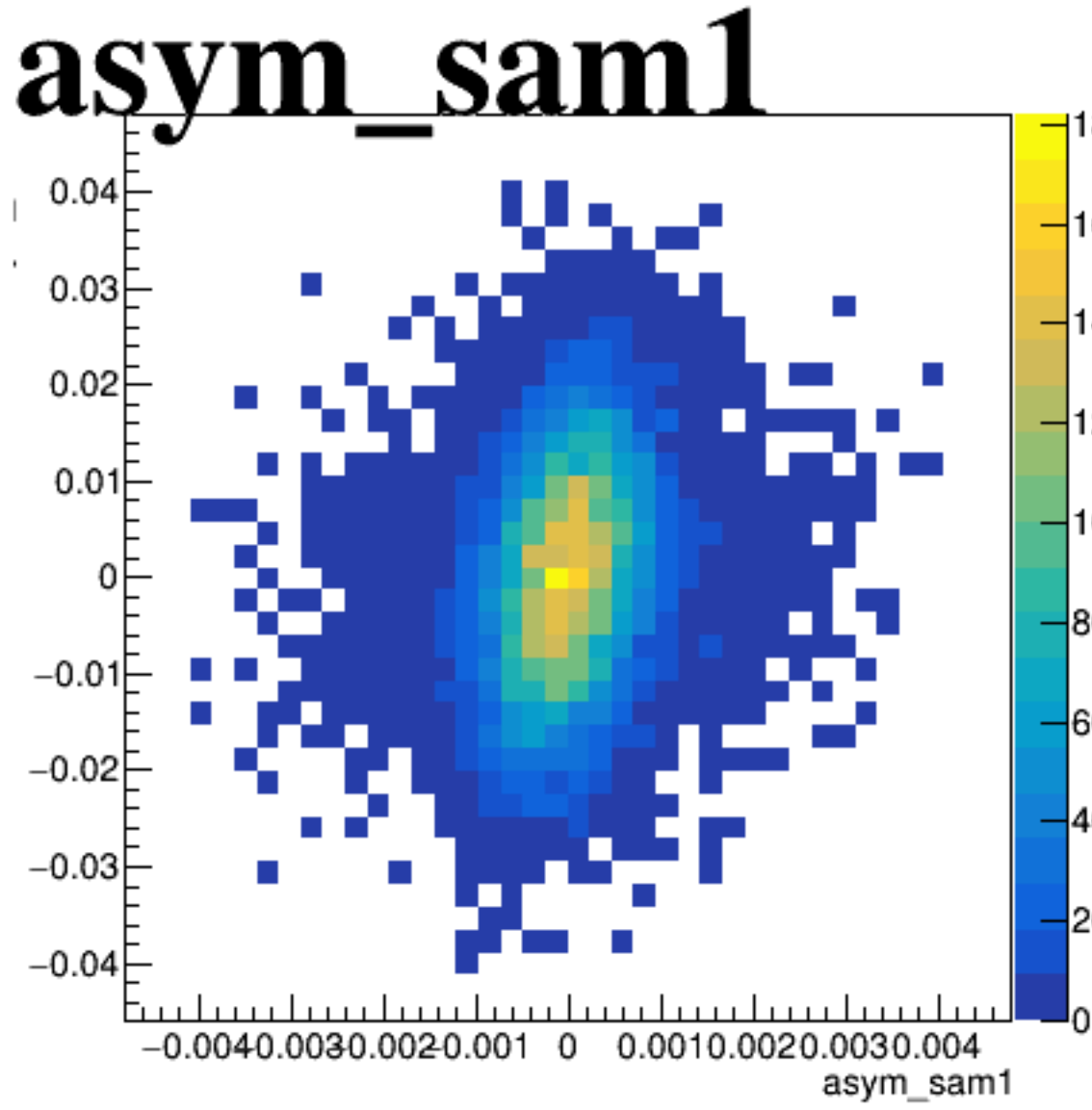


A scatter plot showing the relationship between two variables, both labeled 'asym_sam8'. The plot is a dense cloud of points centered around the origin (0,0), indicating a strong positive correlation. The x-axis ranges from -0.008 to 0.006, and the y-axis ranges from -0.01 to 0.01. The title 'asym_sam8' is displayed in a large, bold, black font at the top left of the plot area.

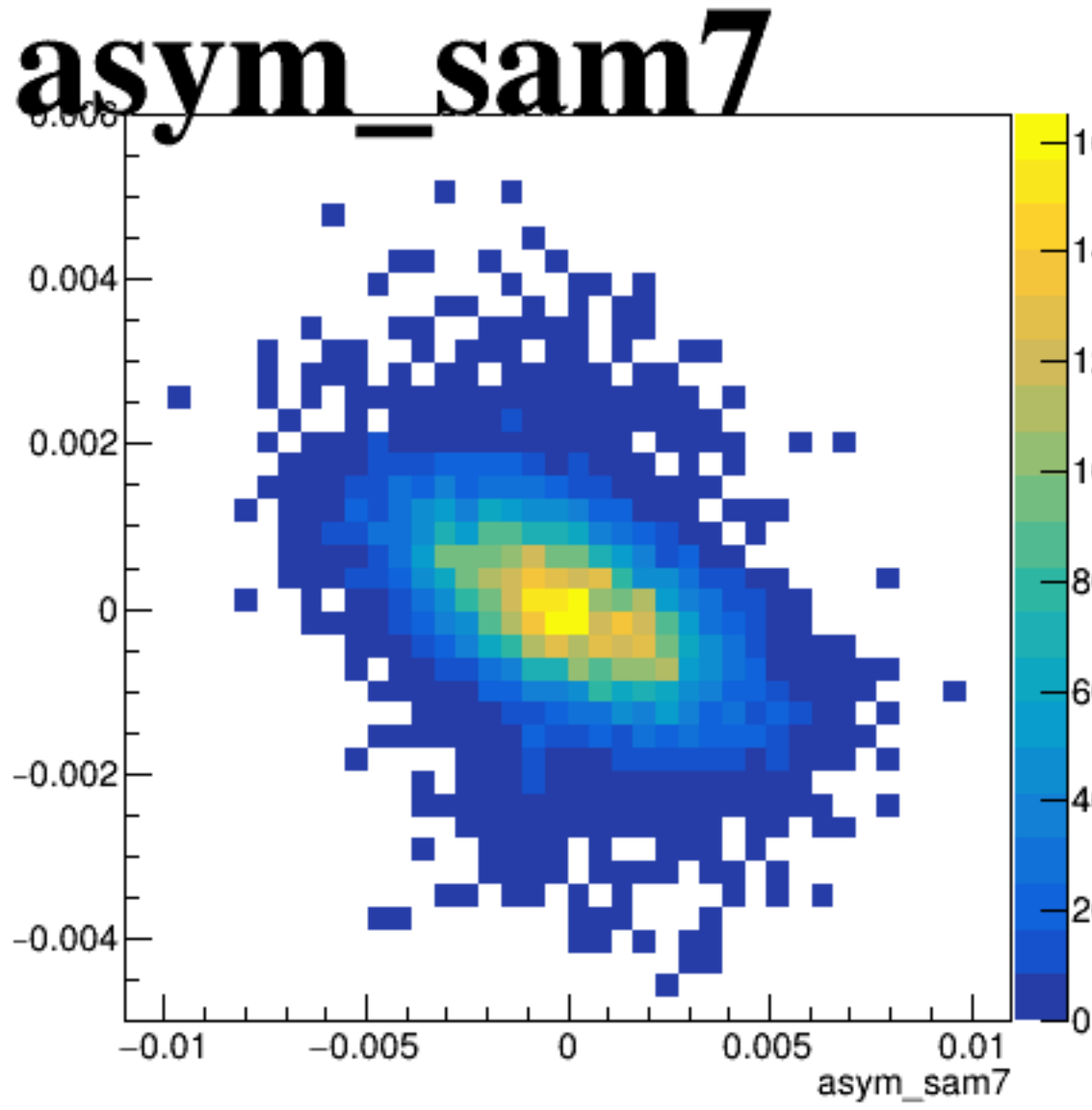
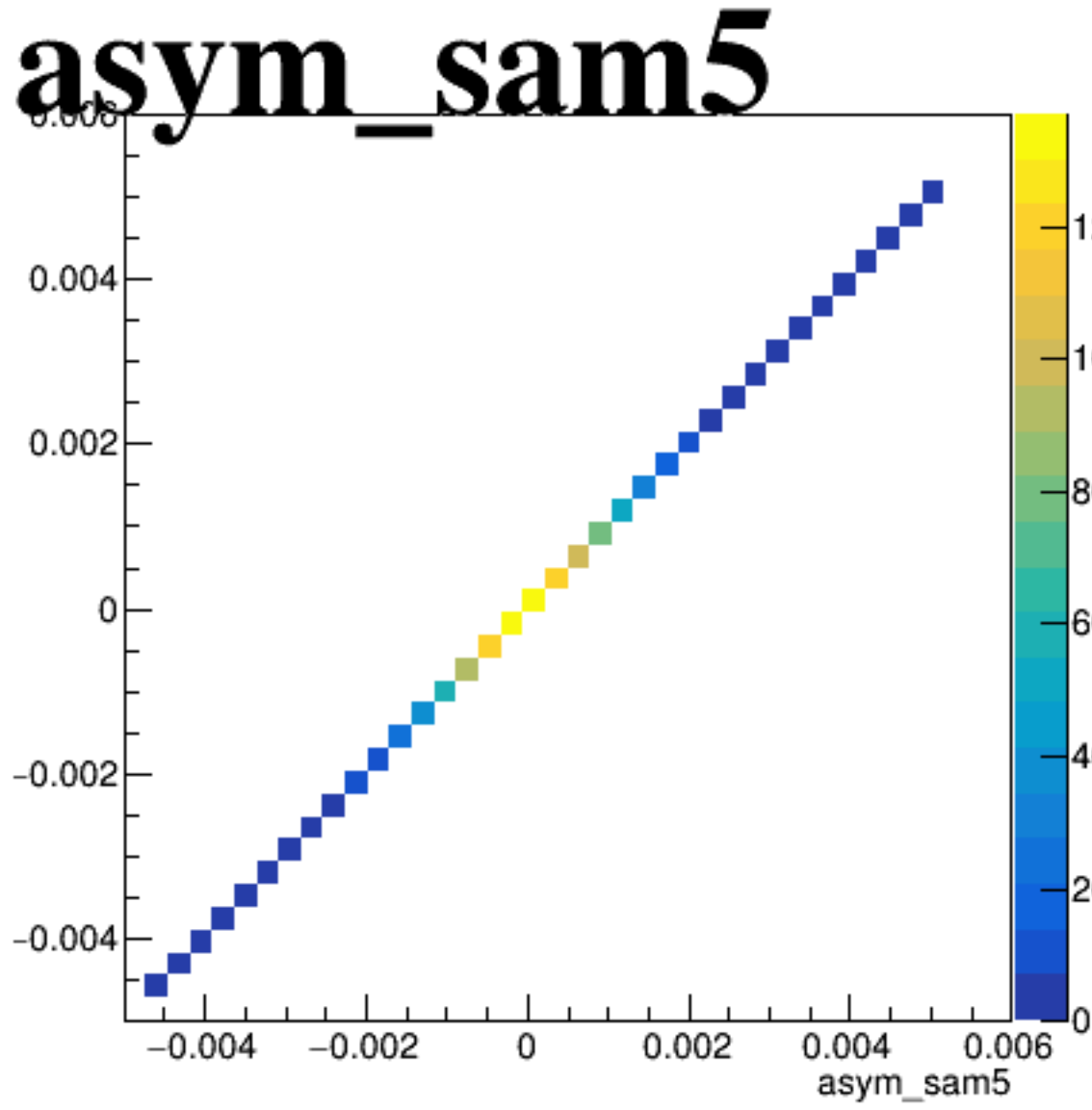
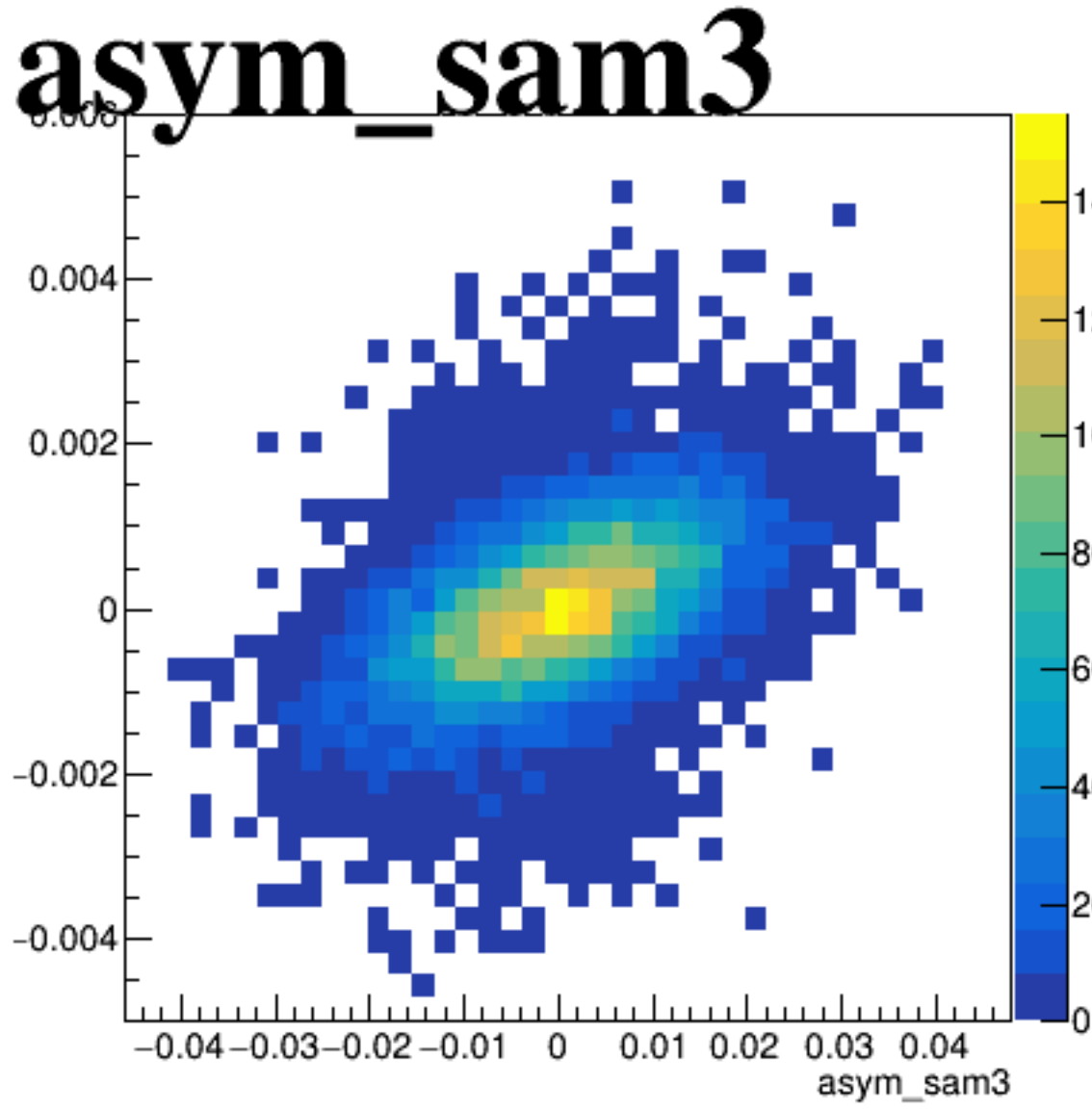
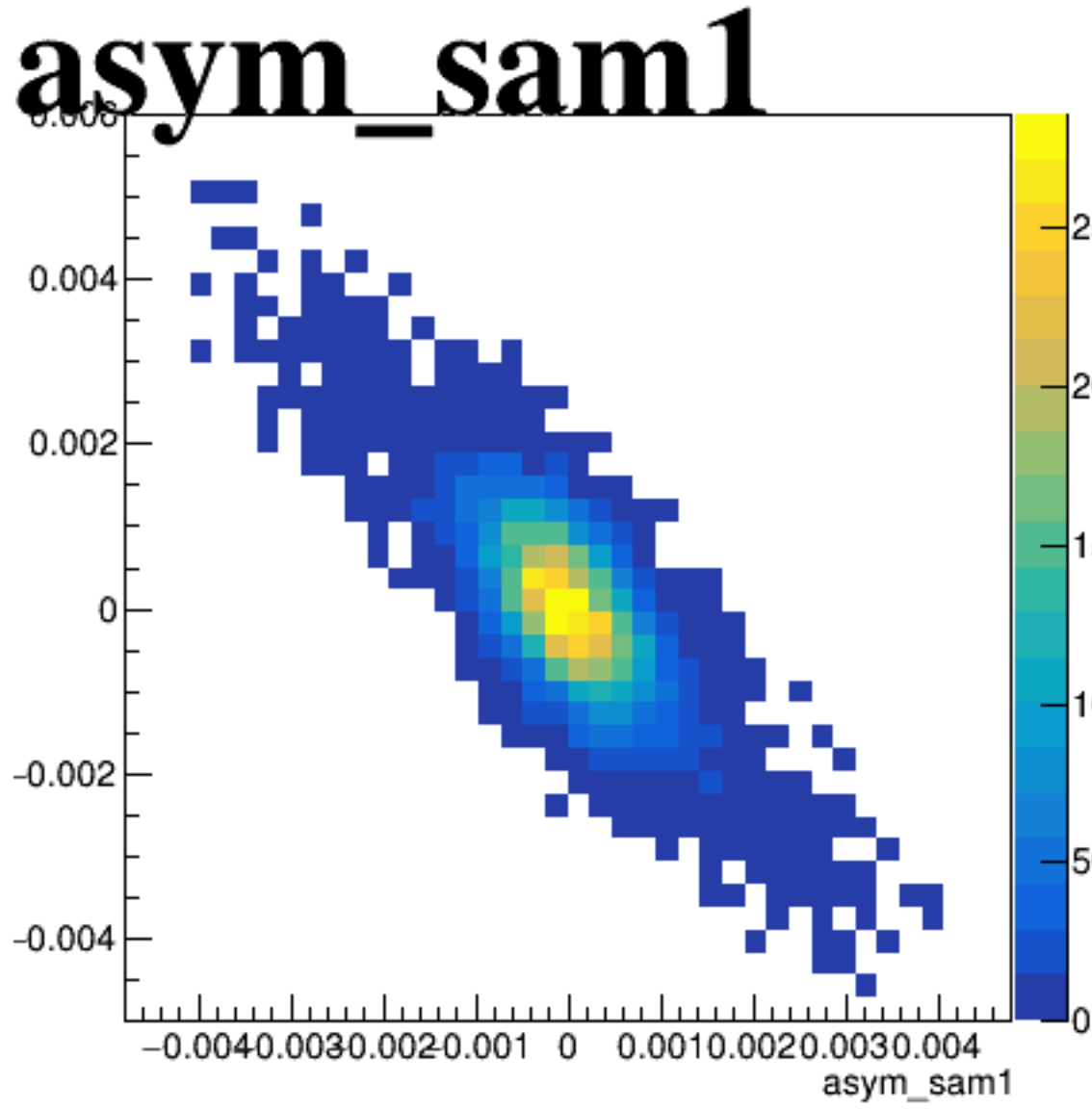
asym_sam1



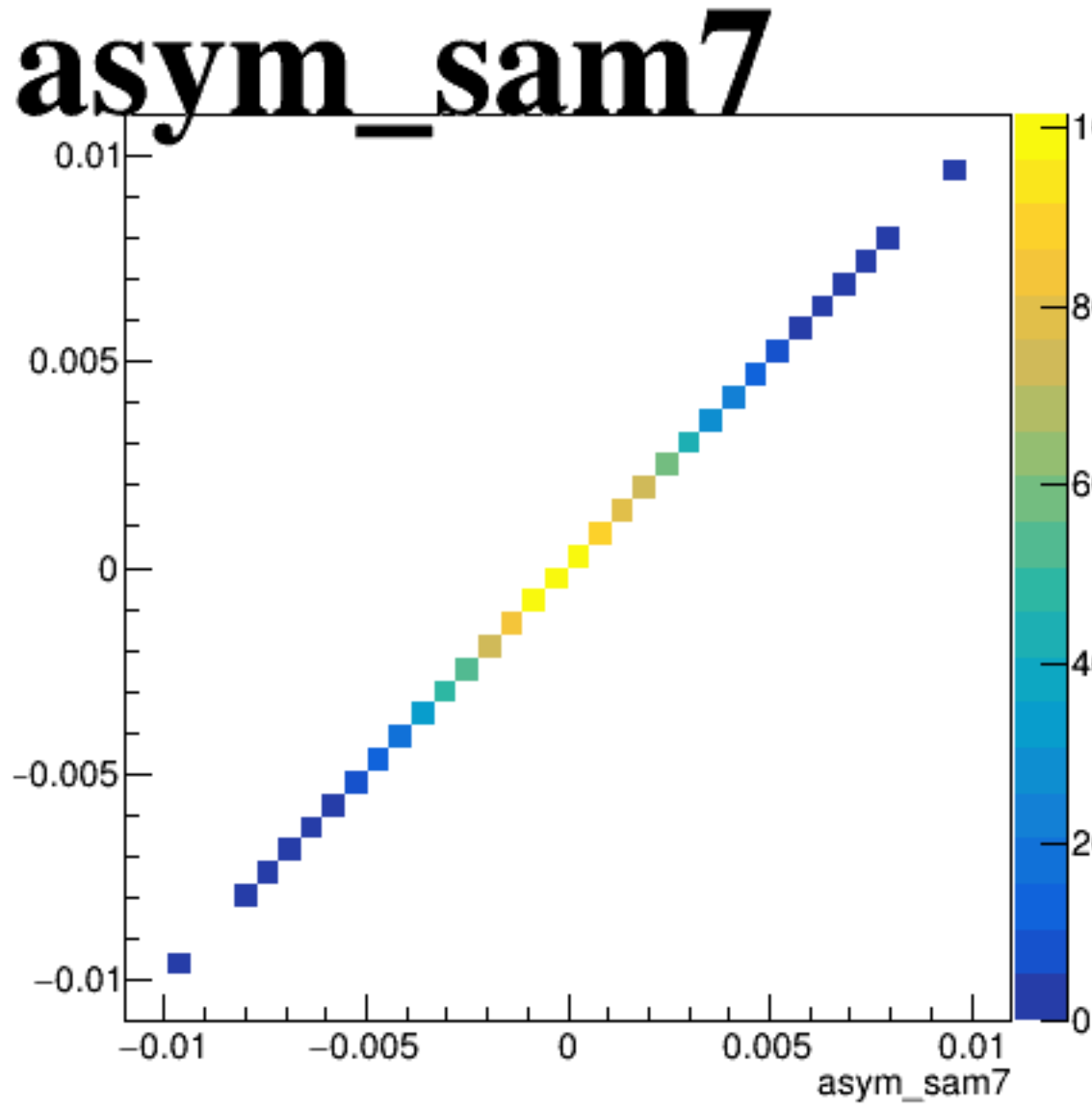
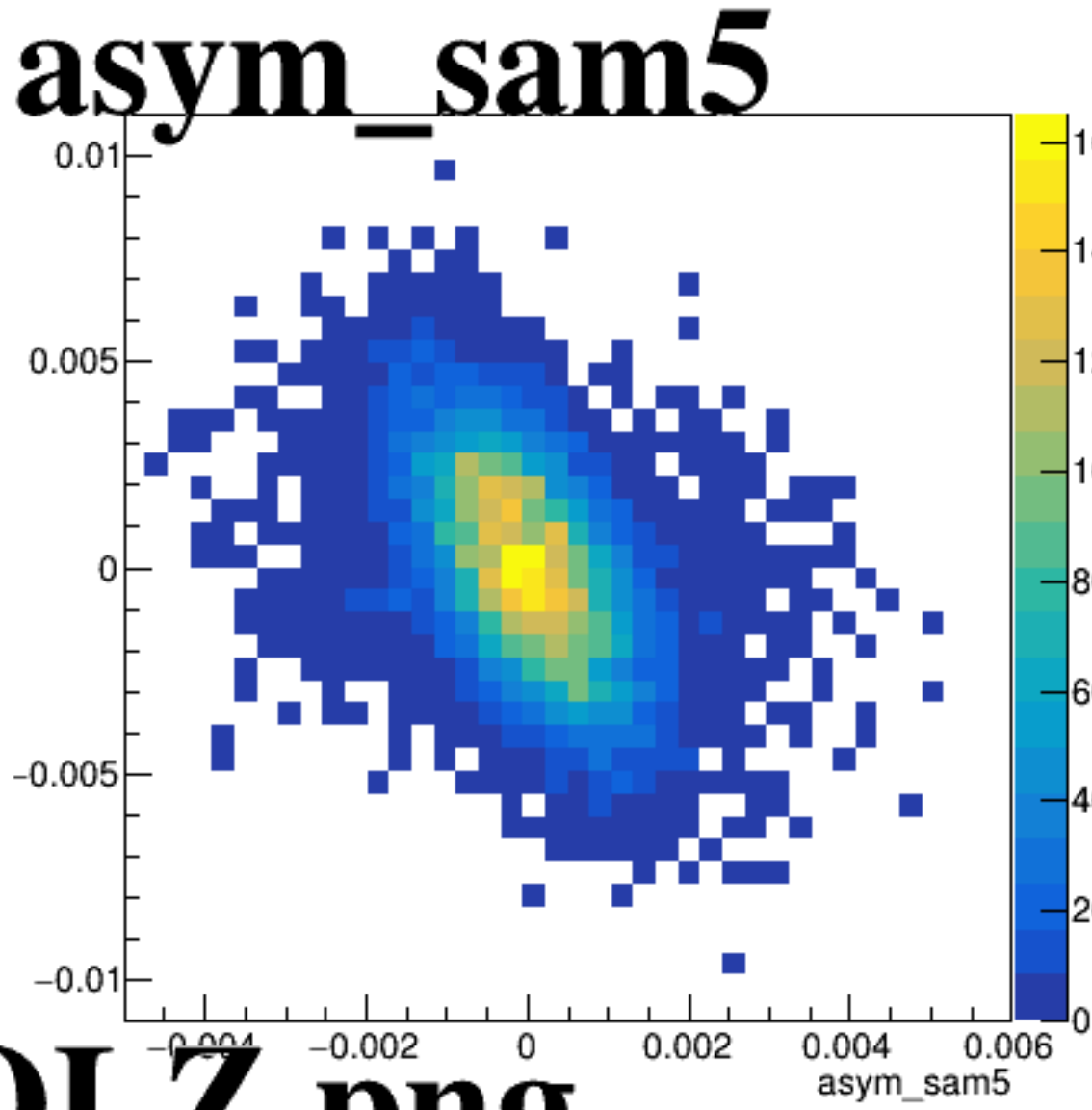
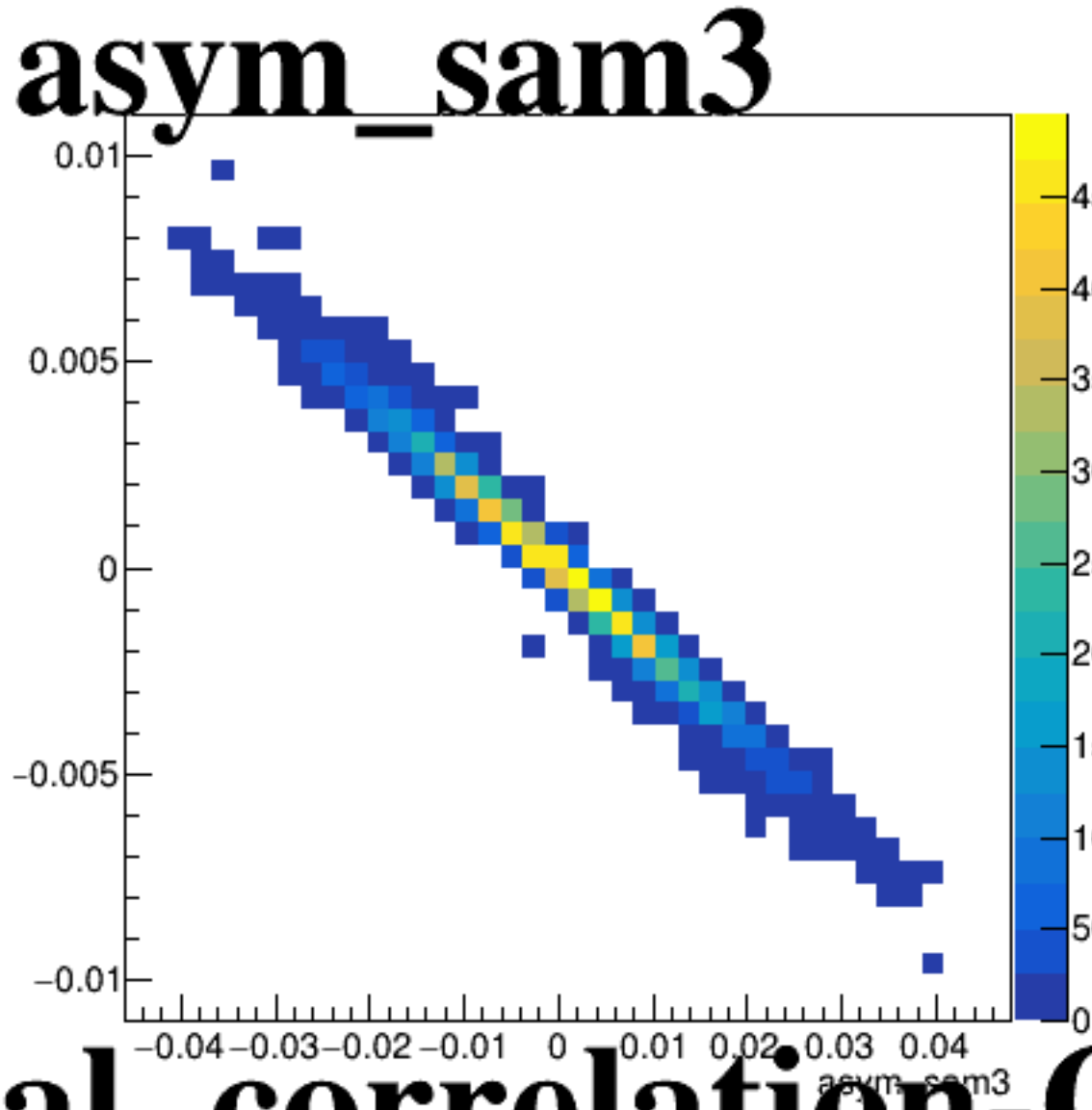
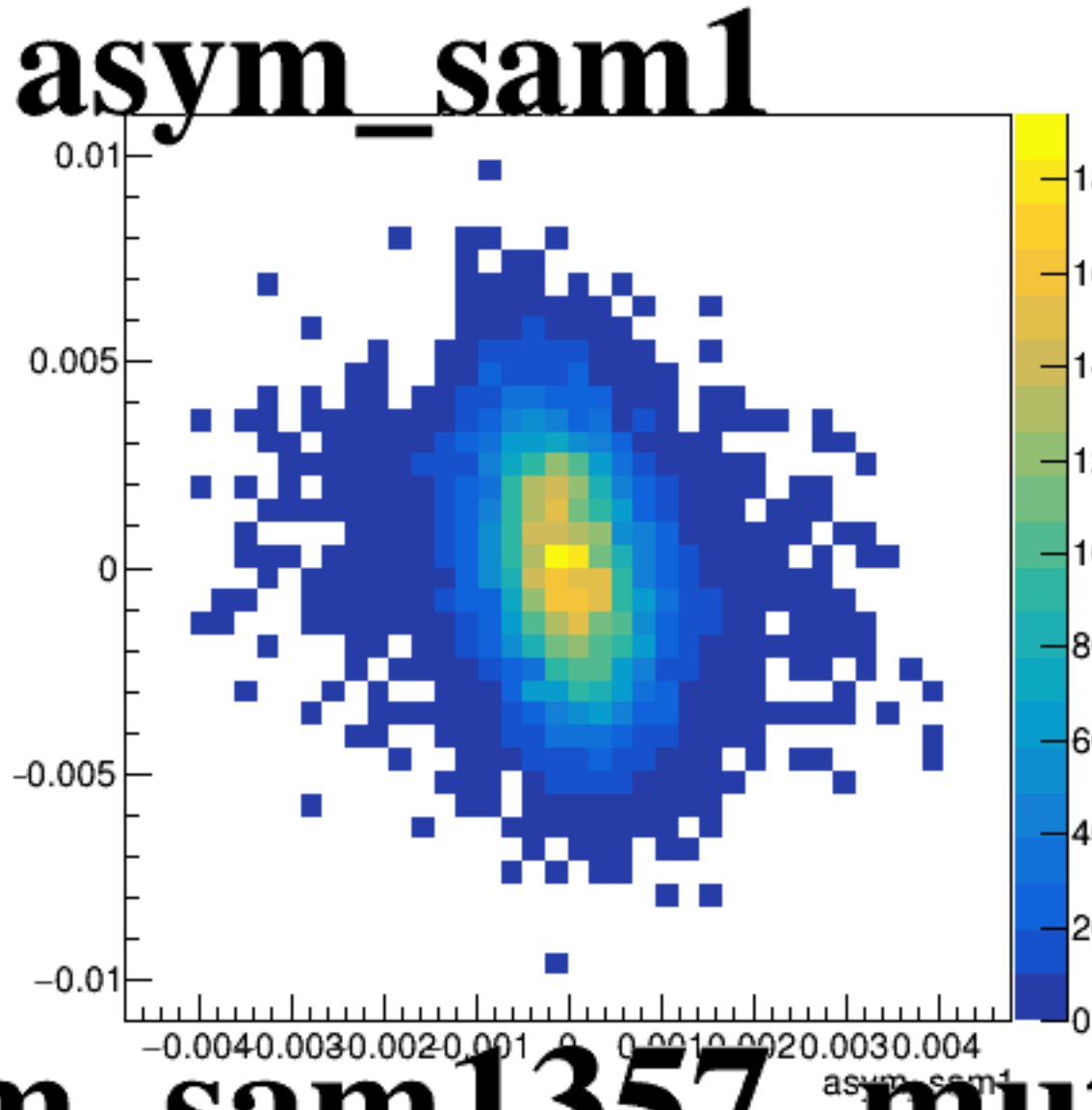
asym_sam3



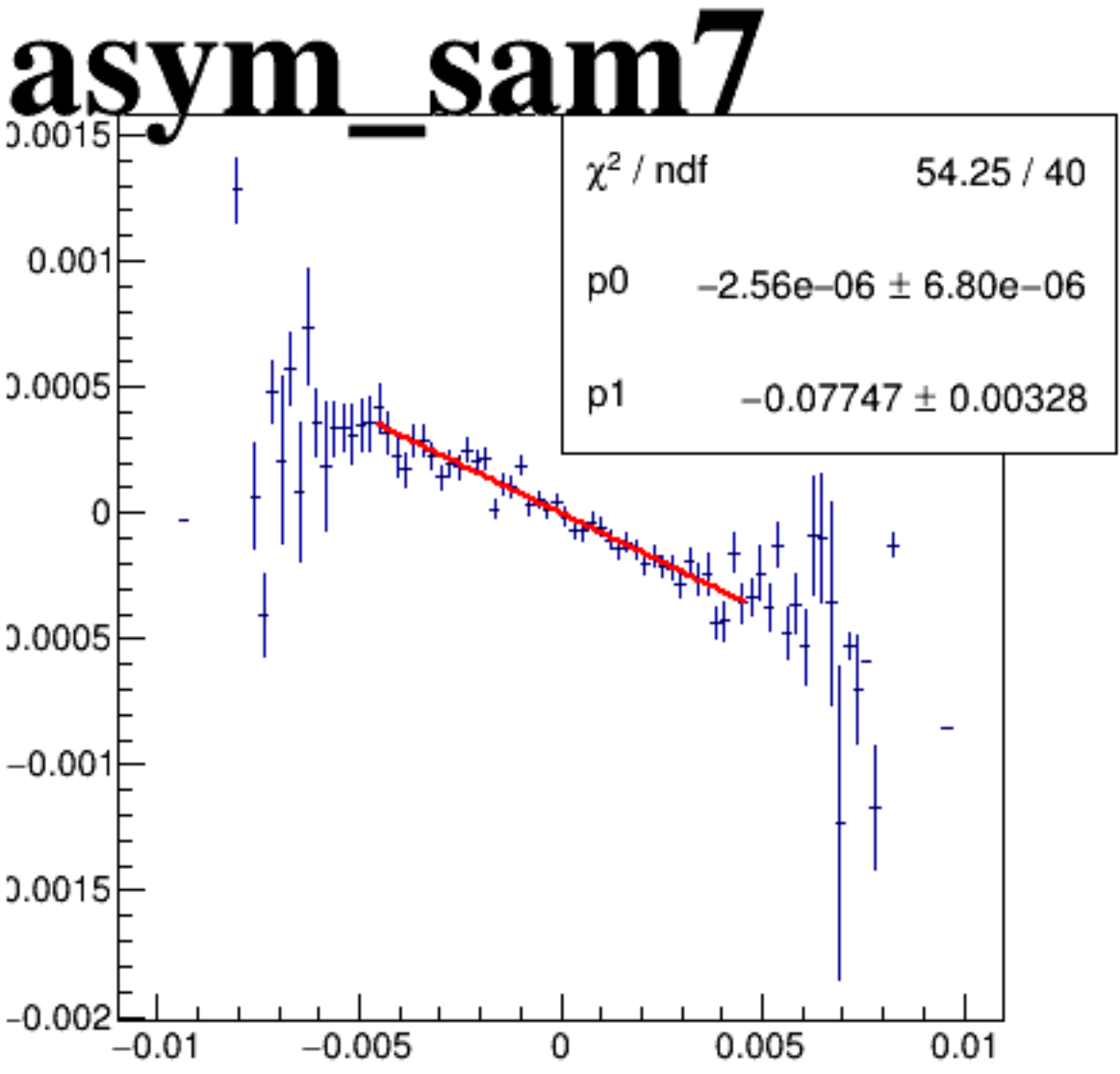
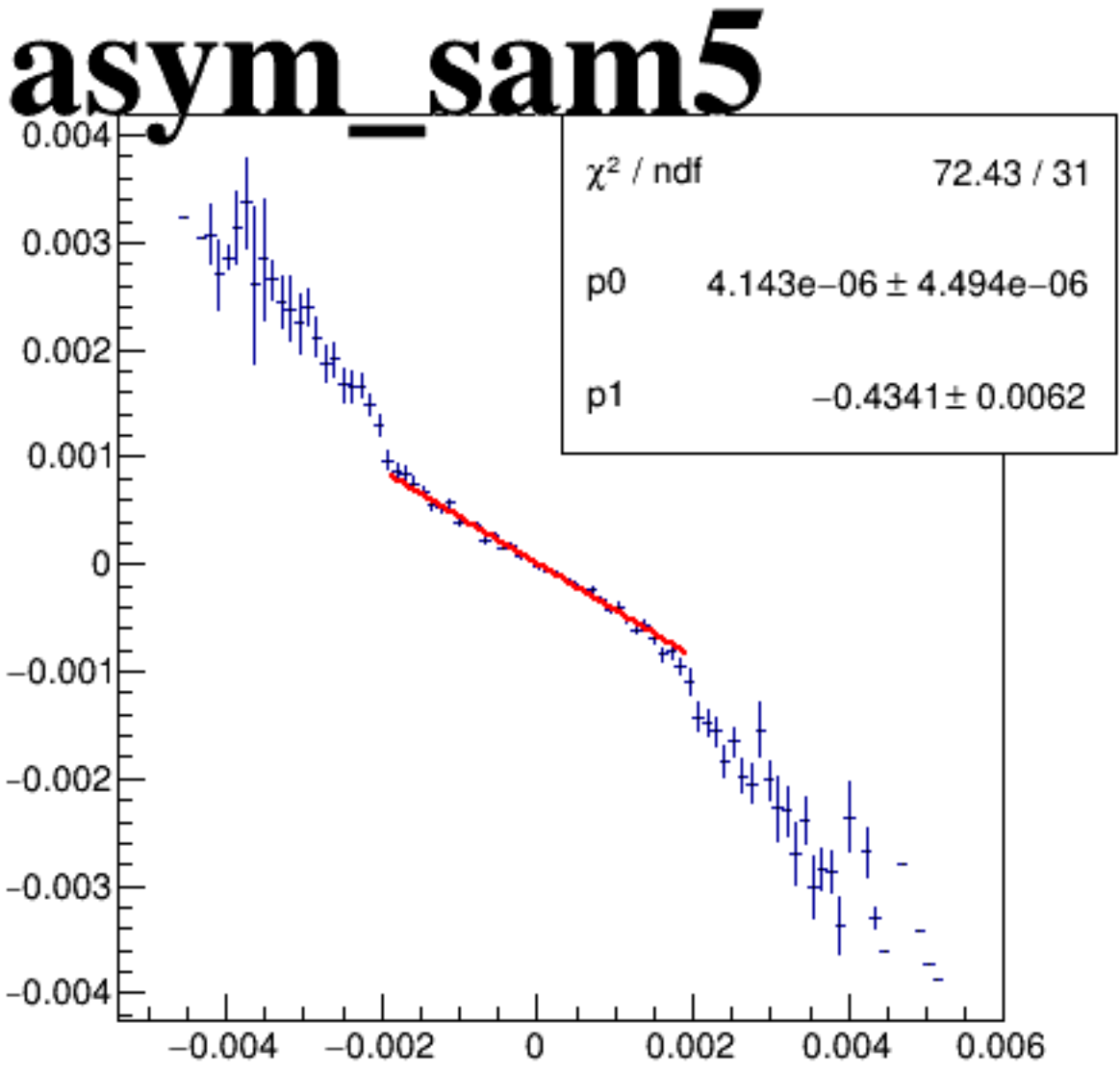
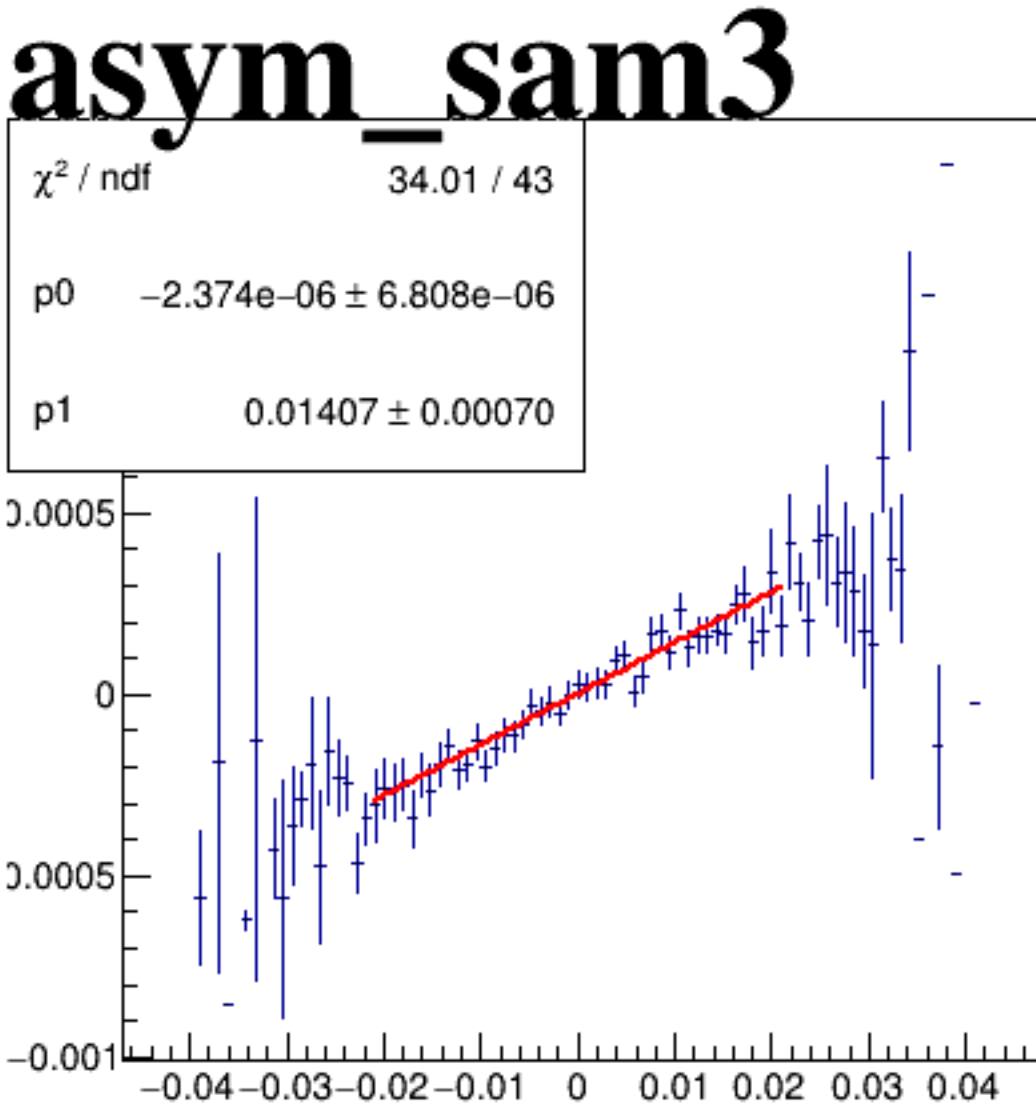
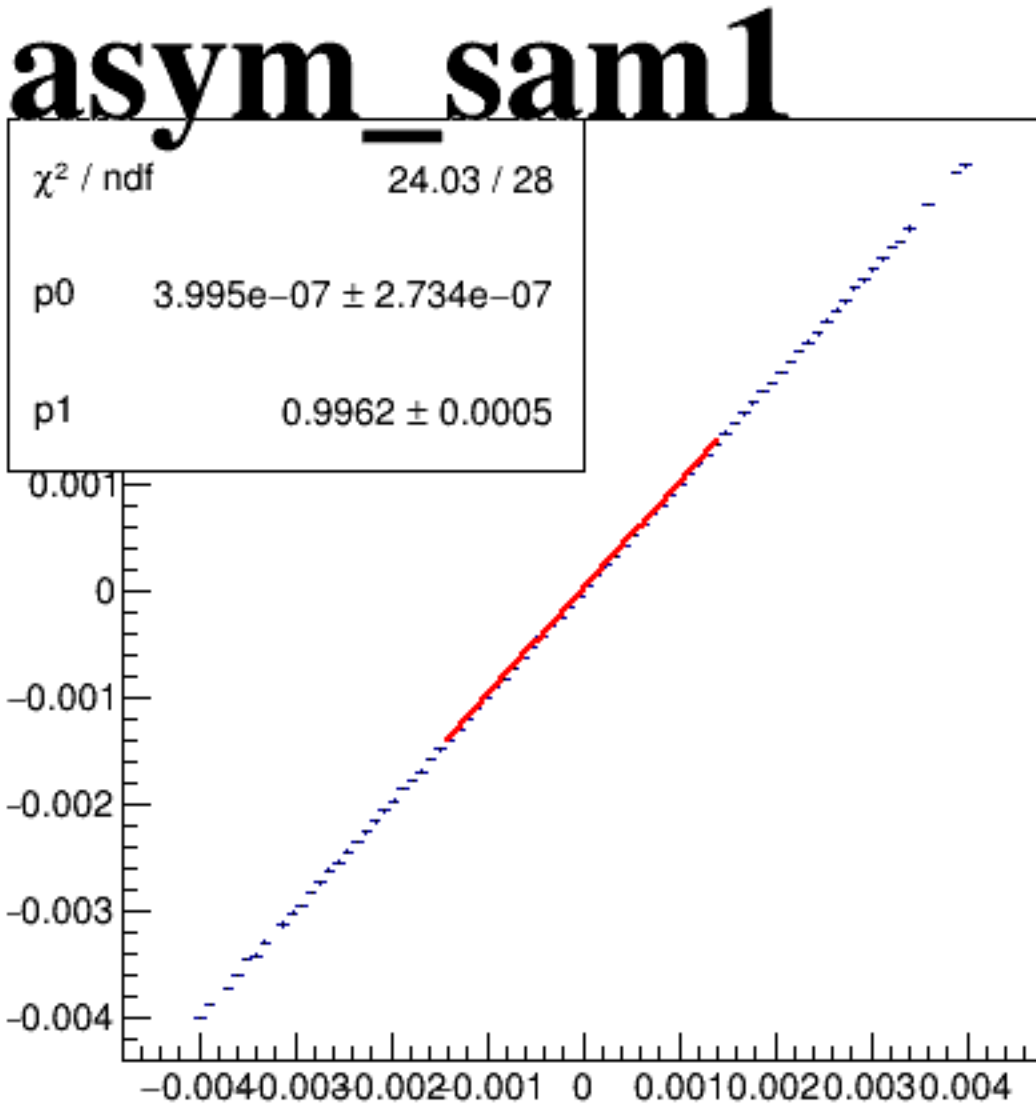
asym_sam5



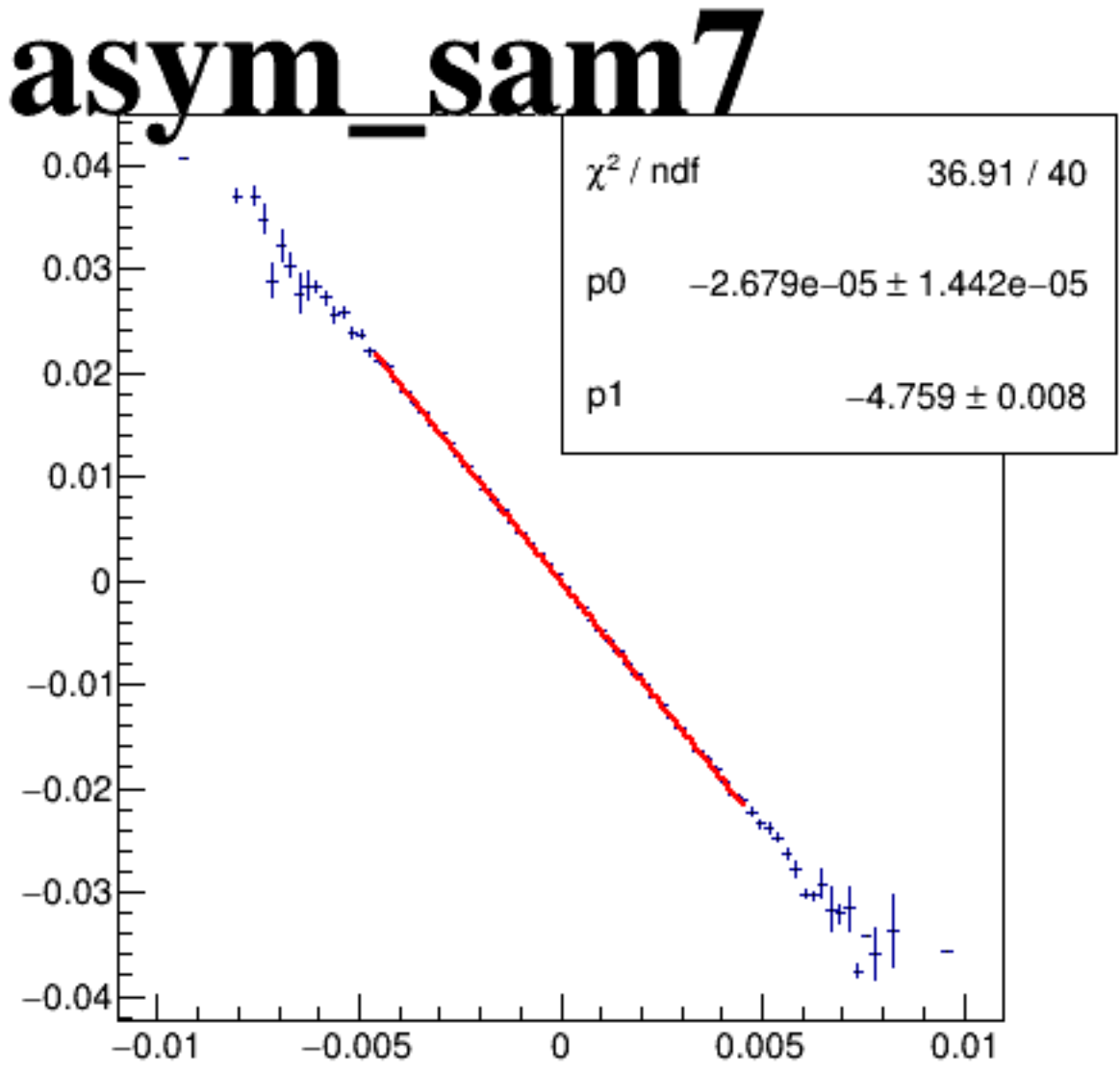
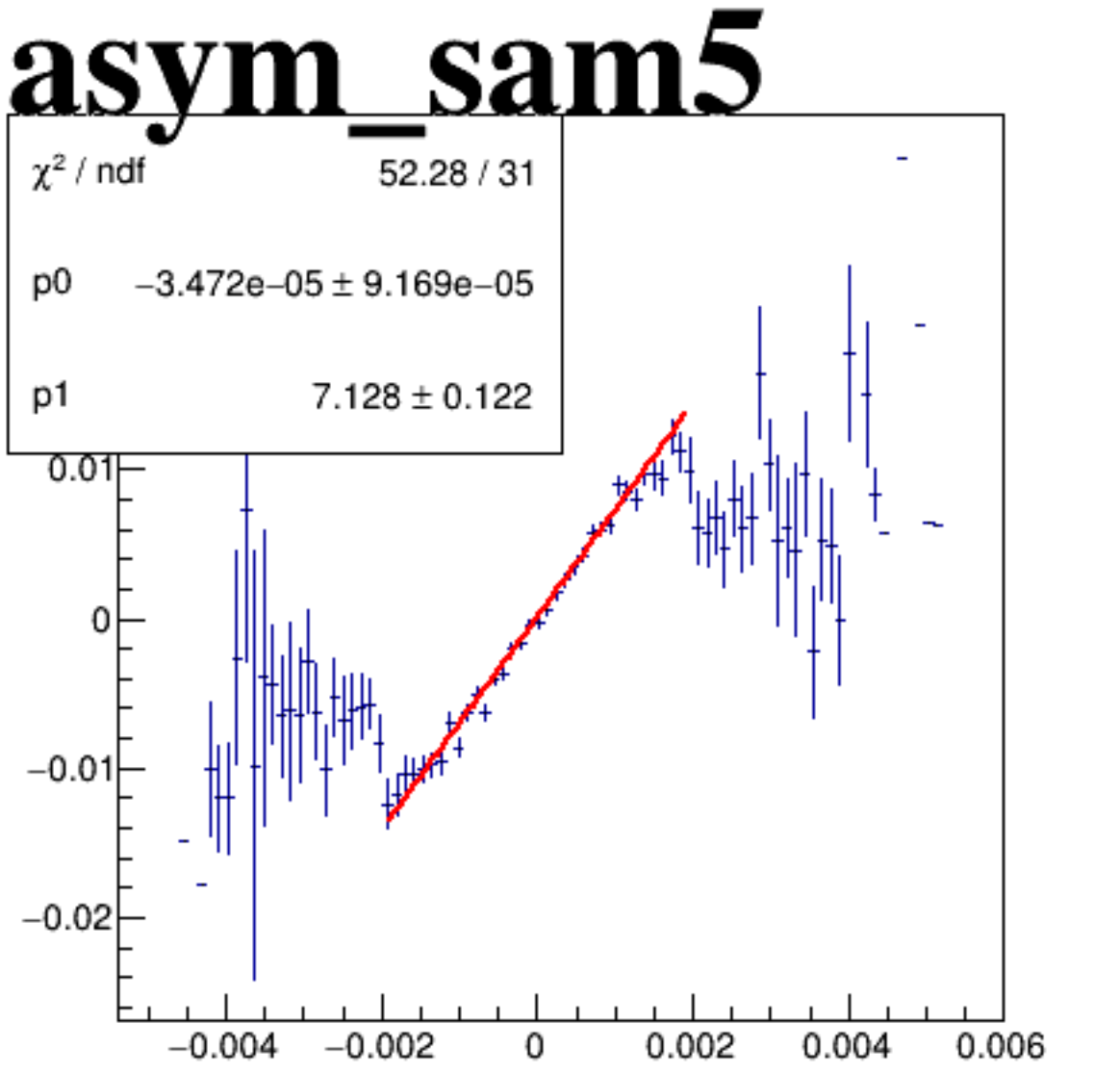
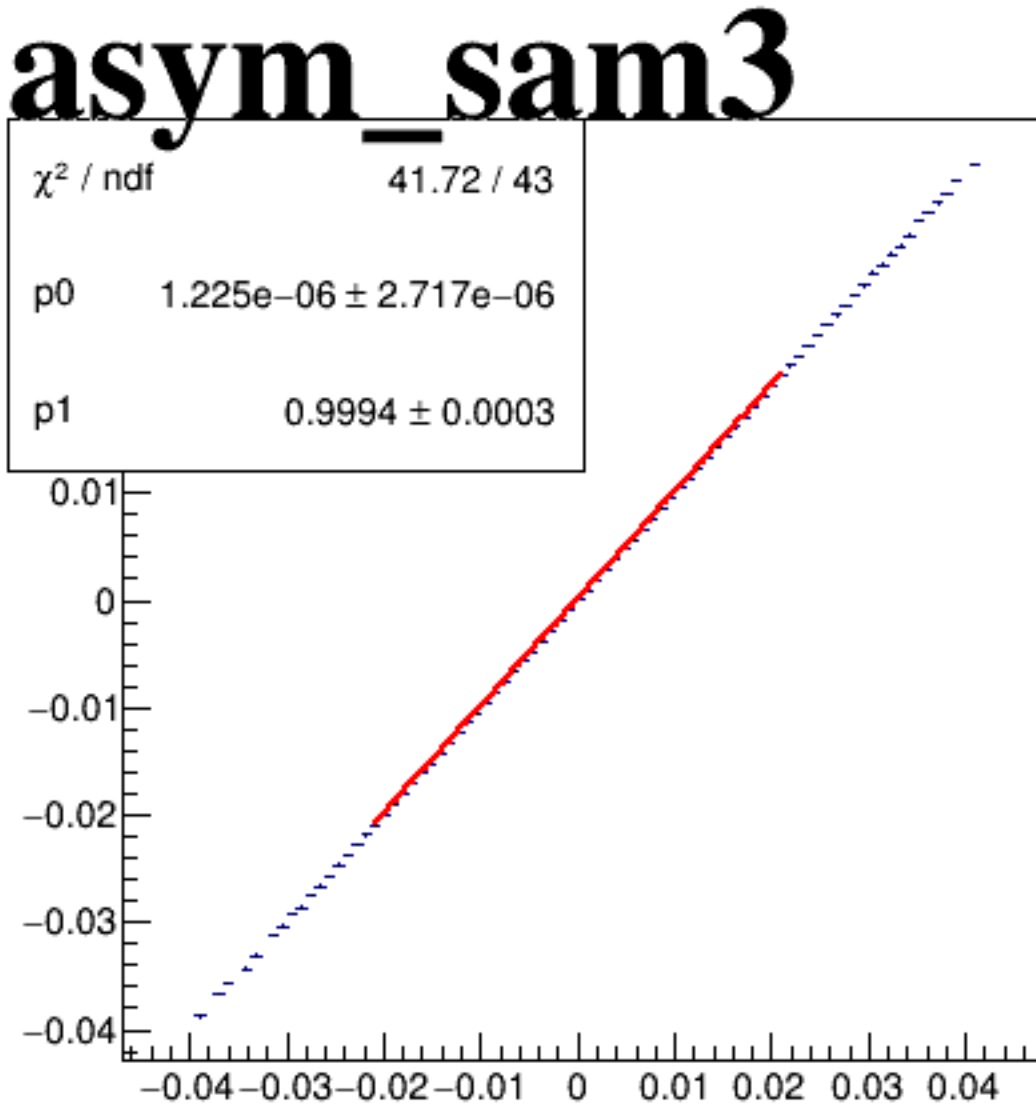
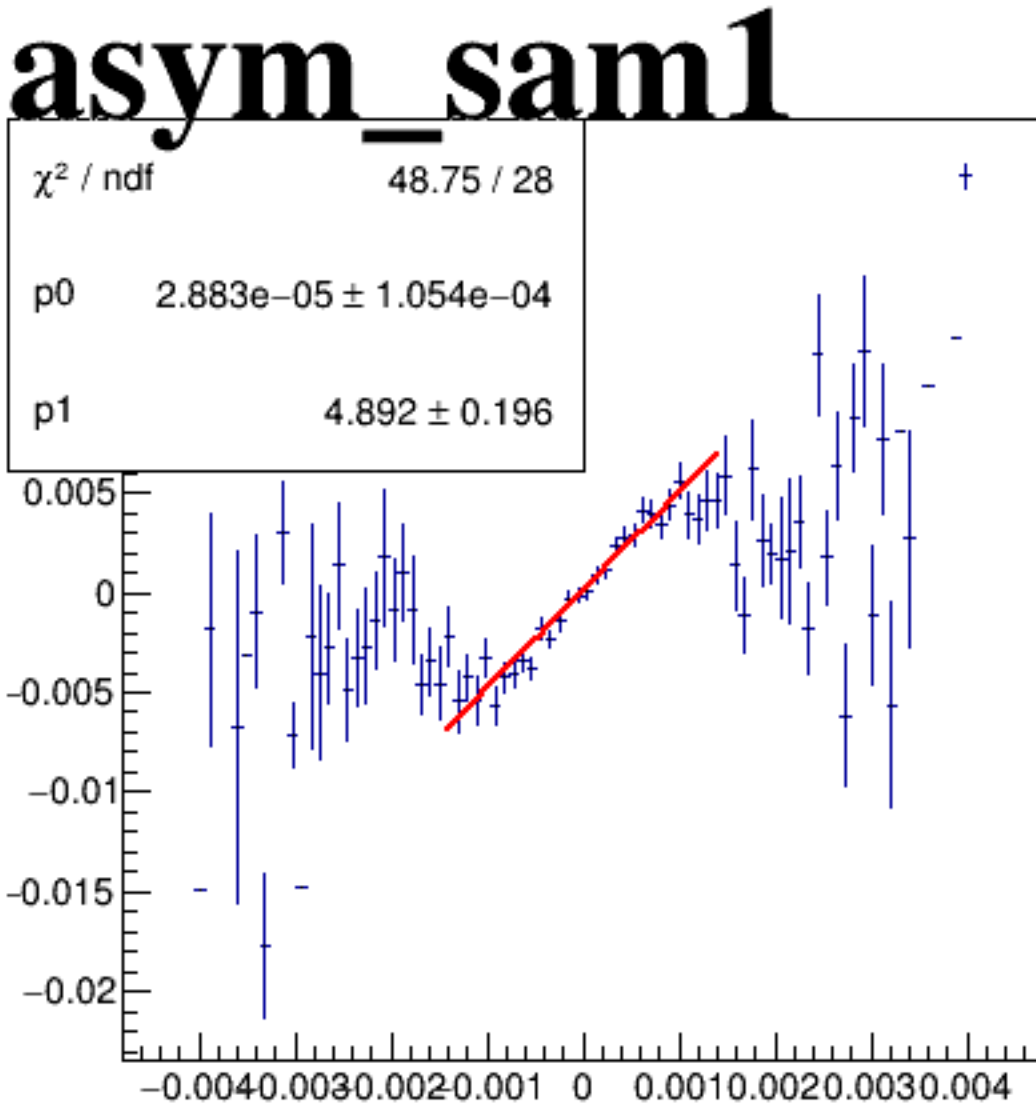
asym_sam7



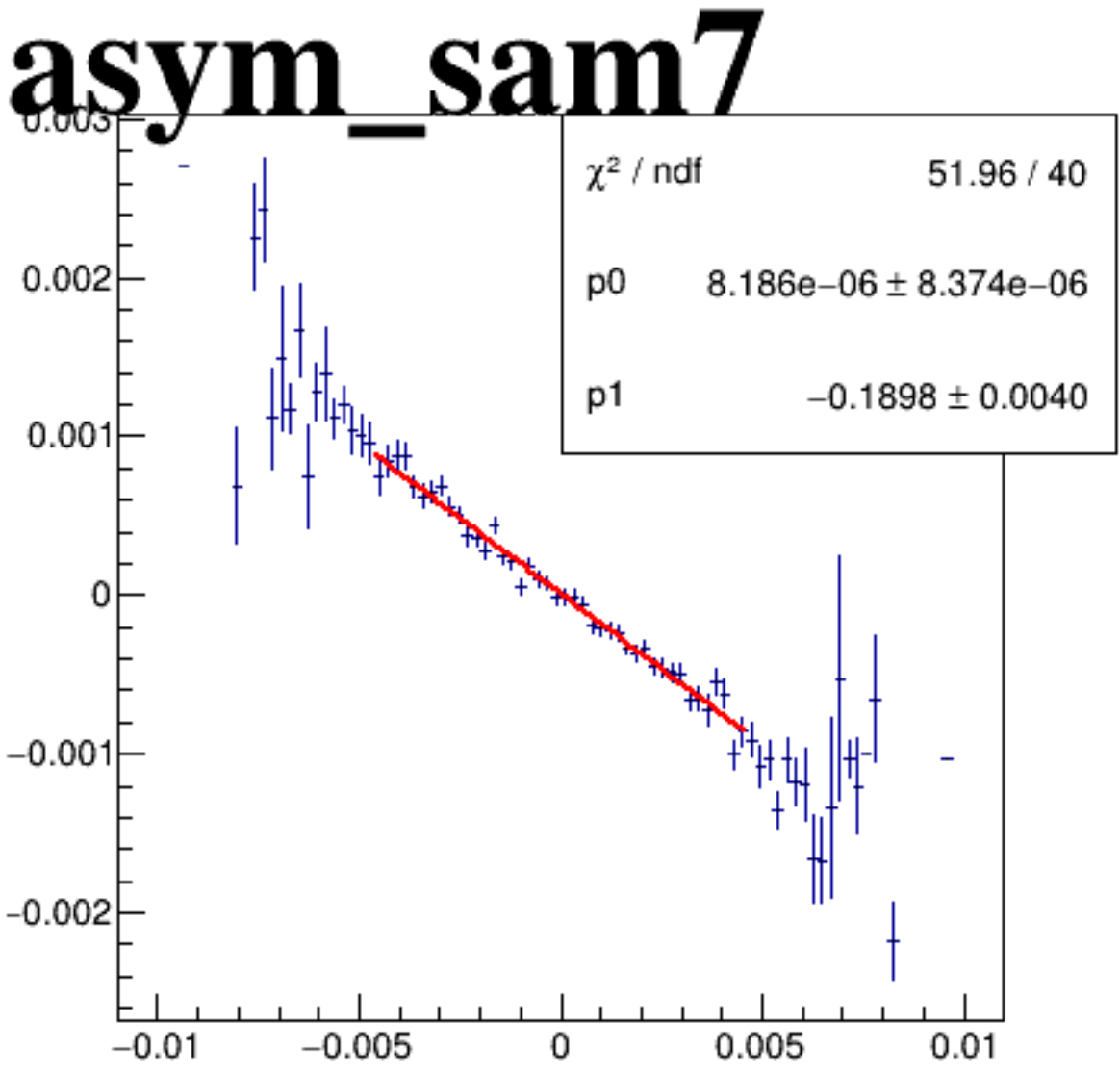
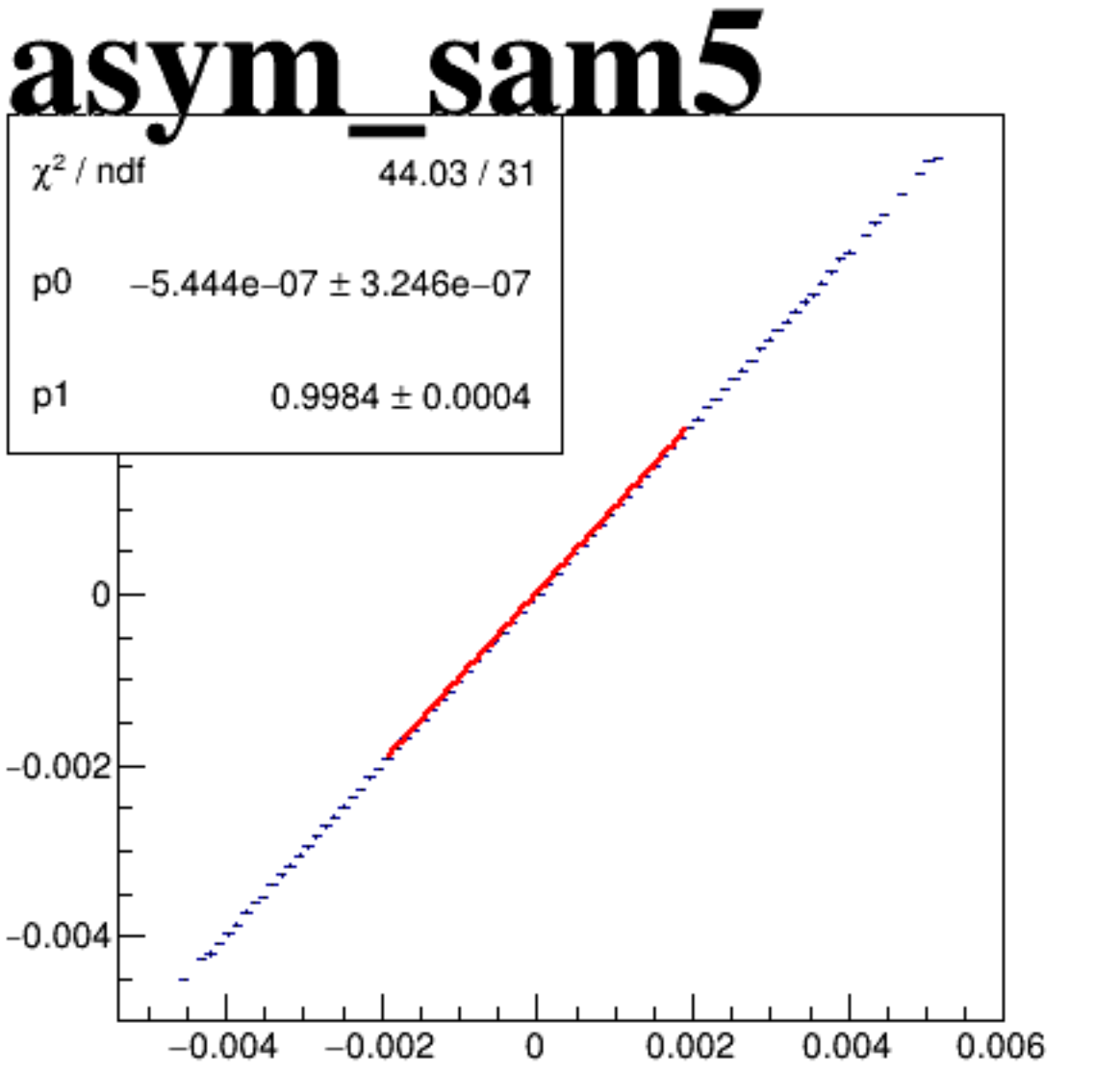
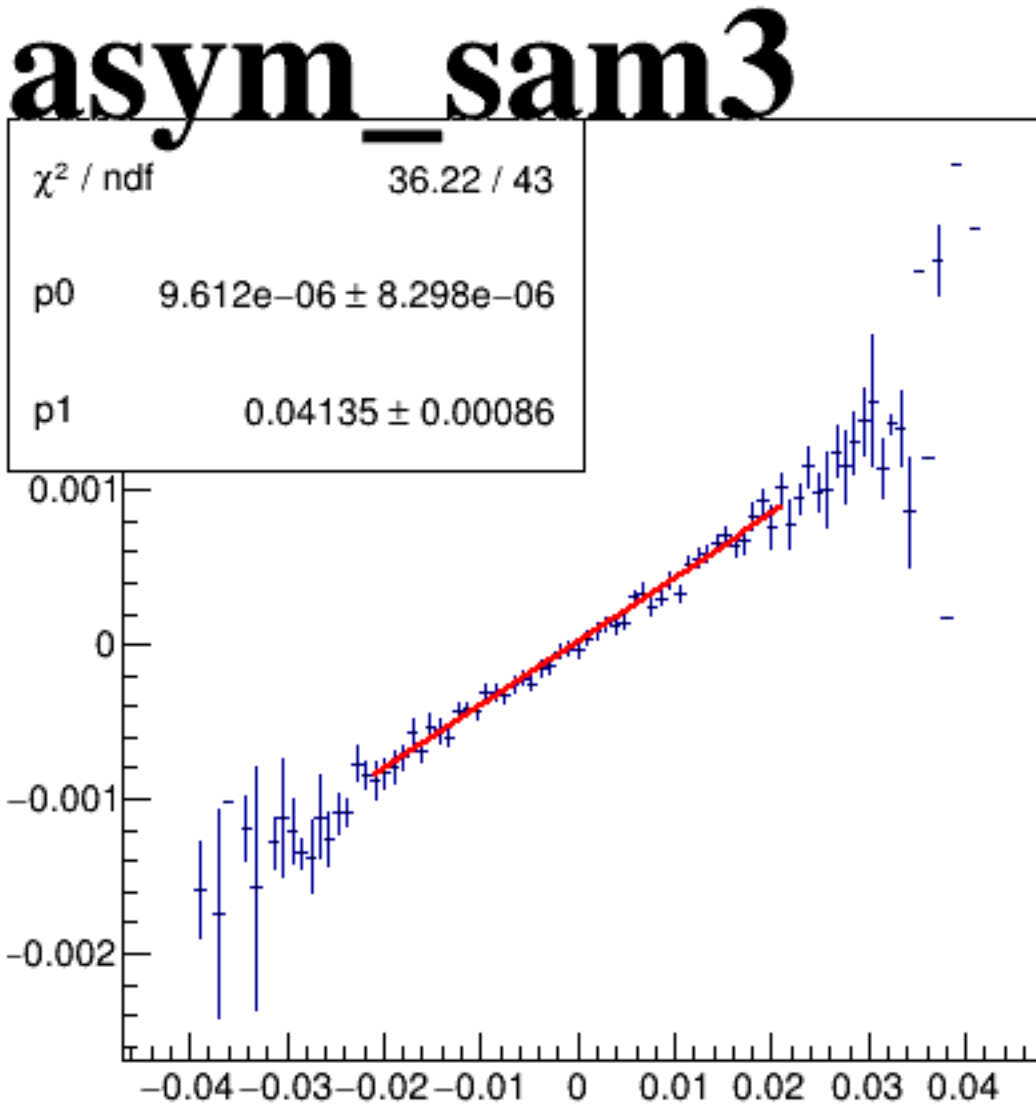
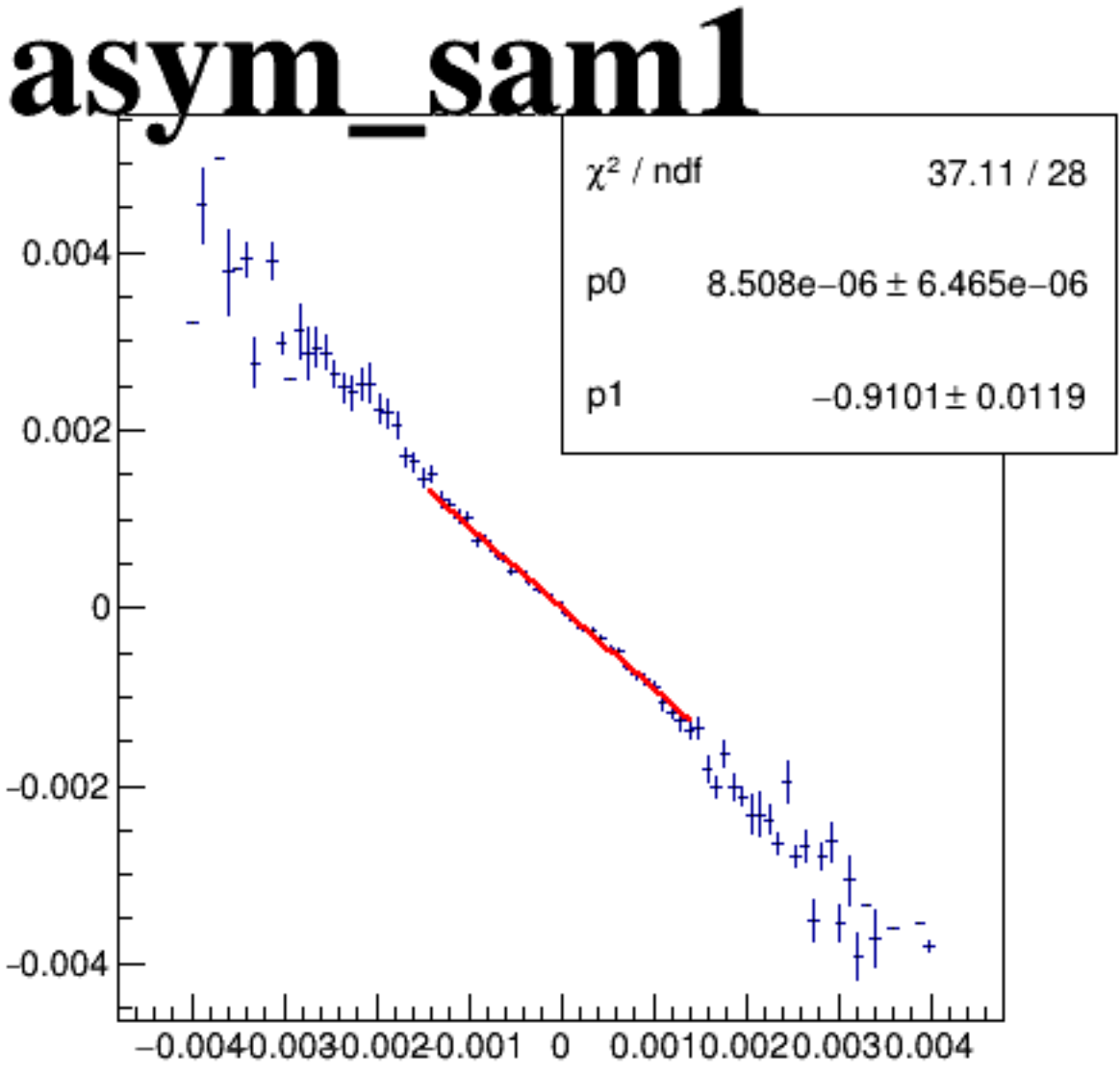
asym_sam1



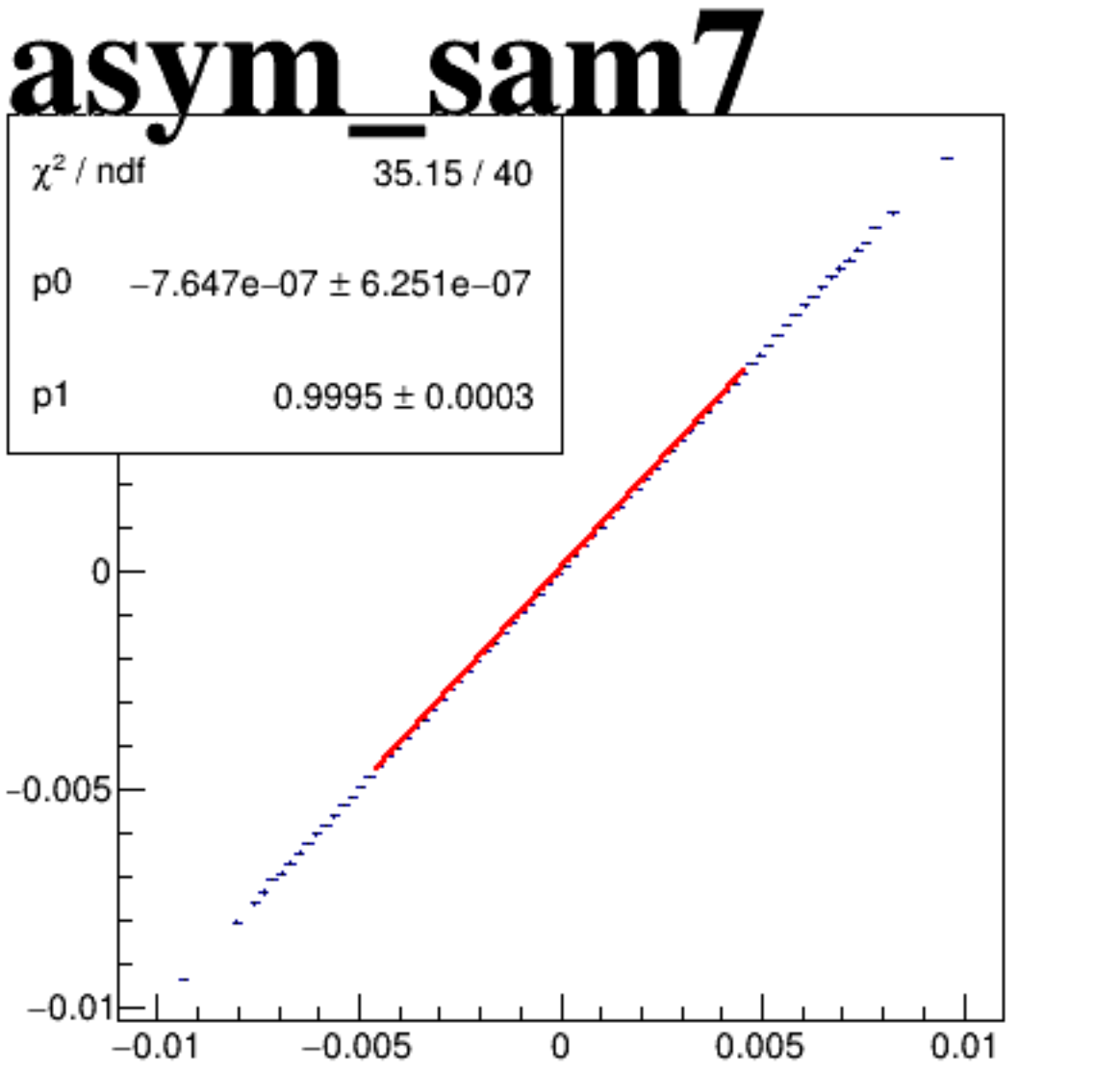
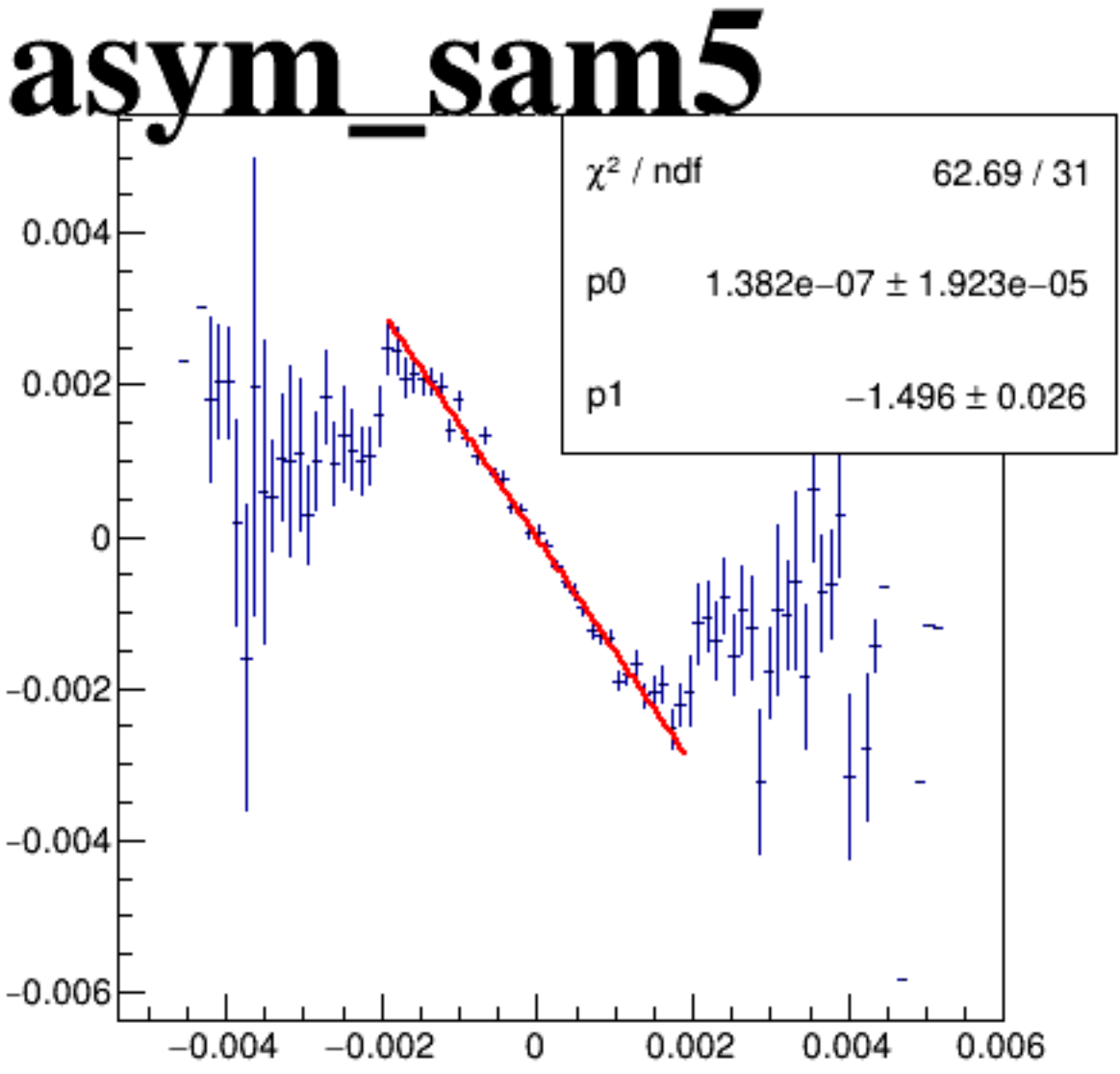
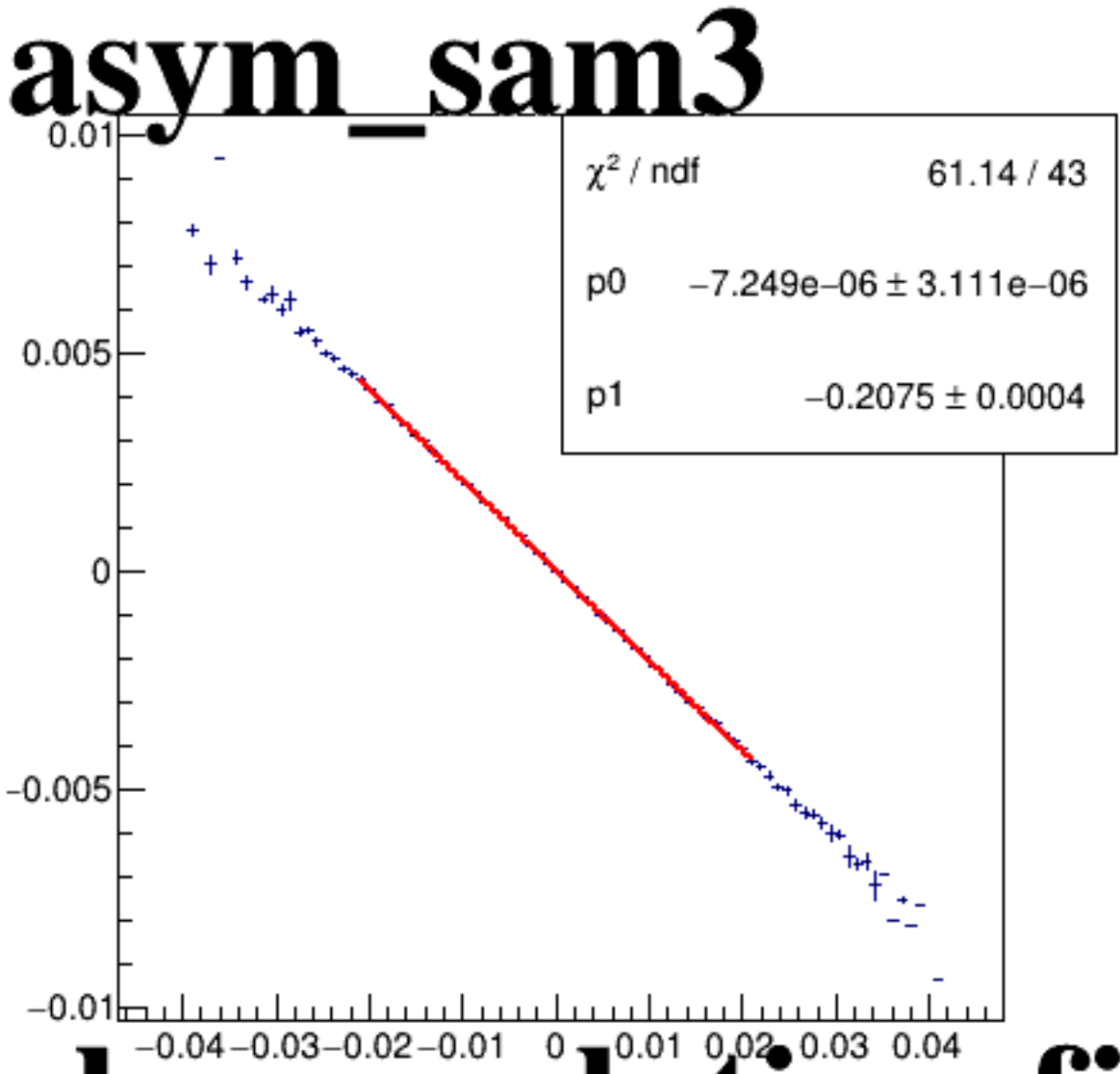
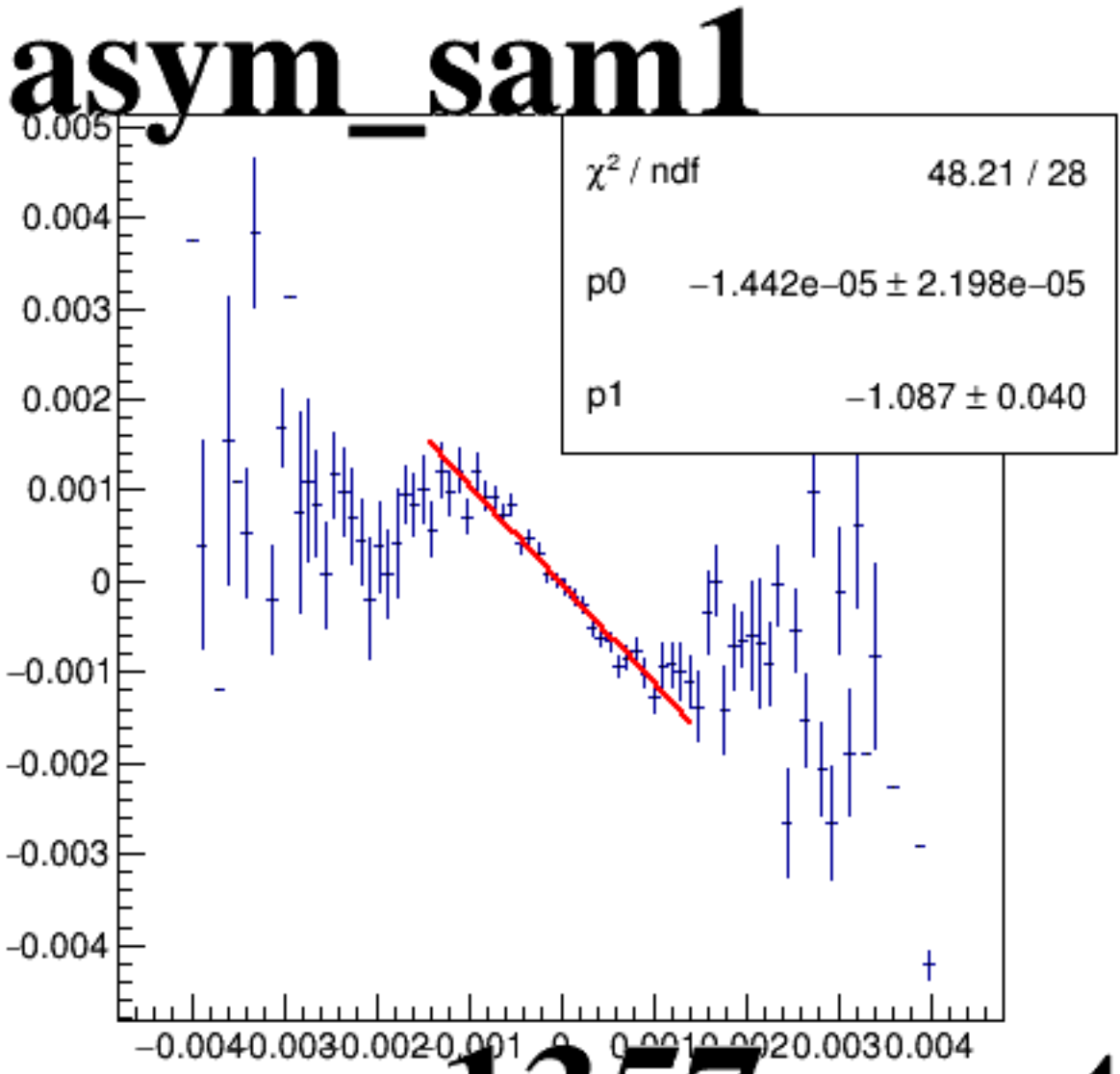
asym_sam3



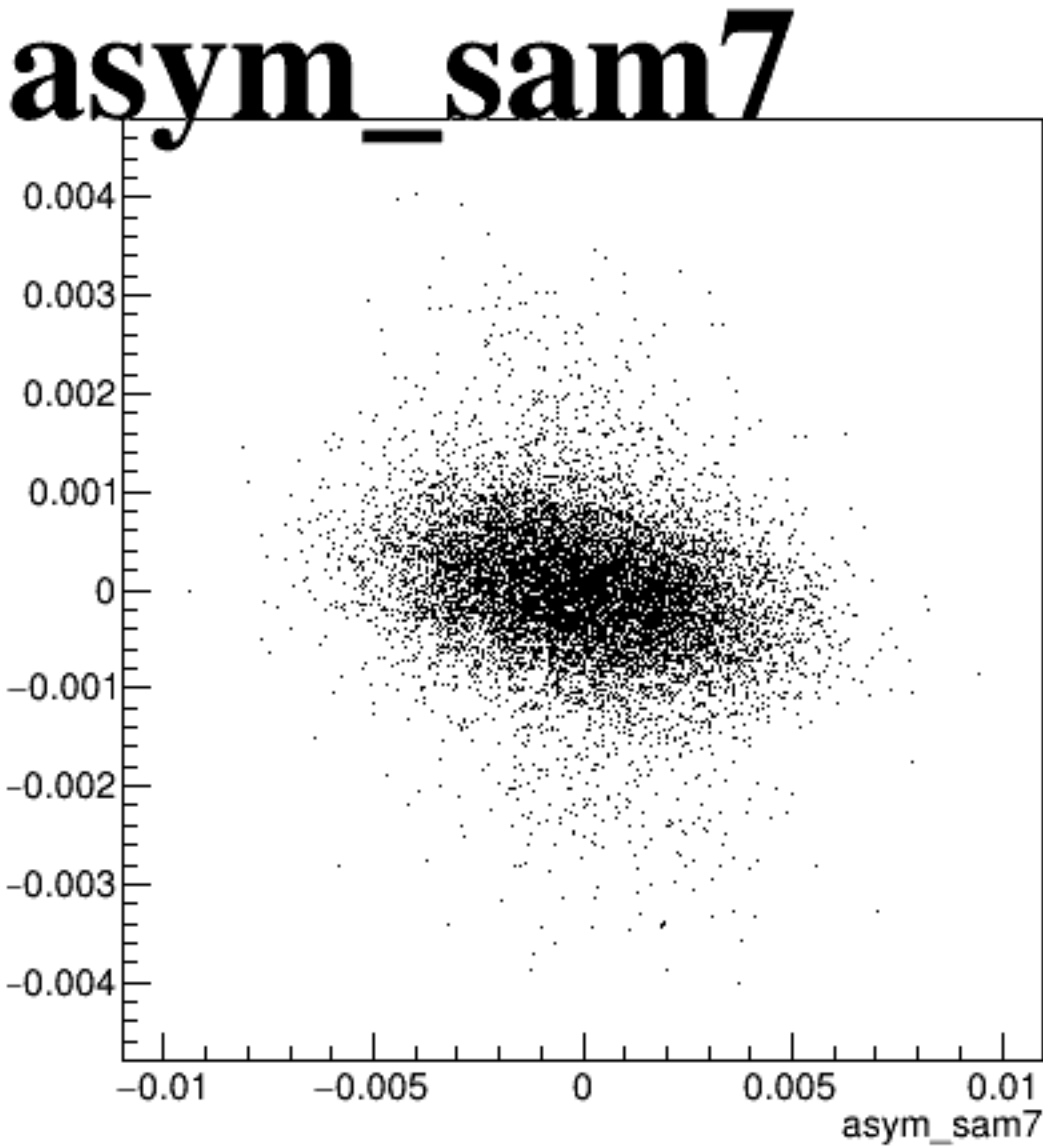
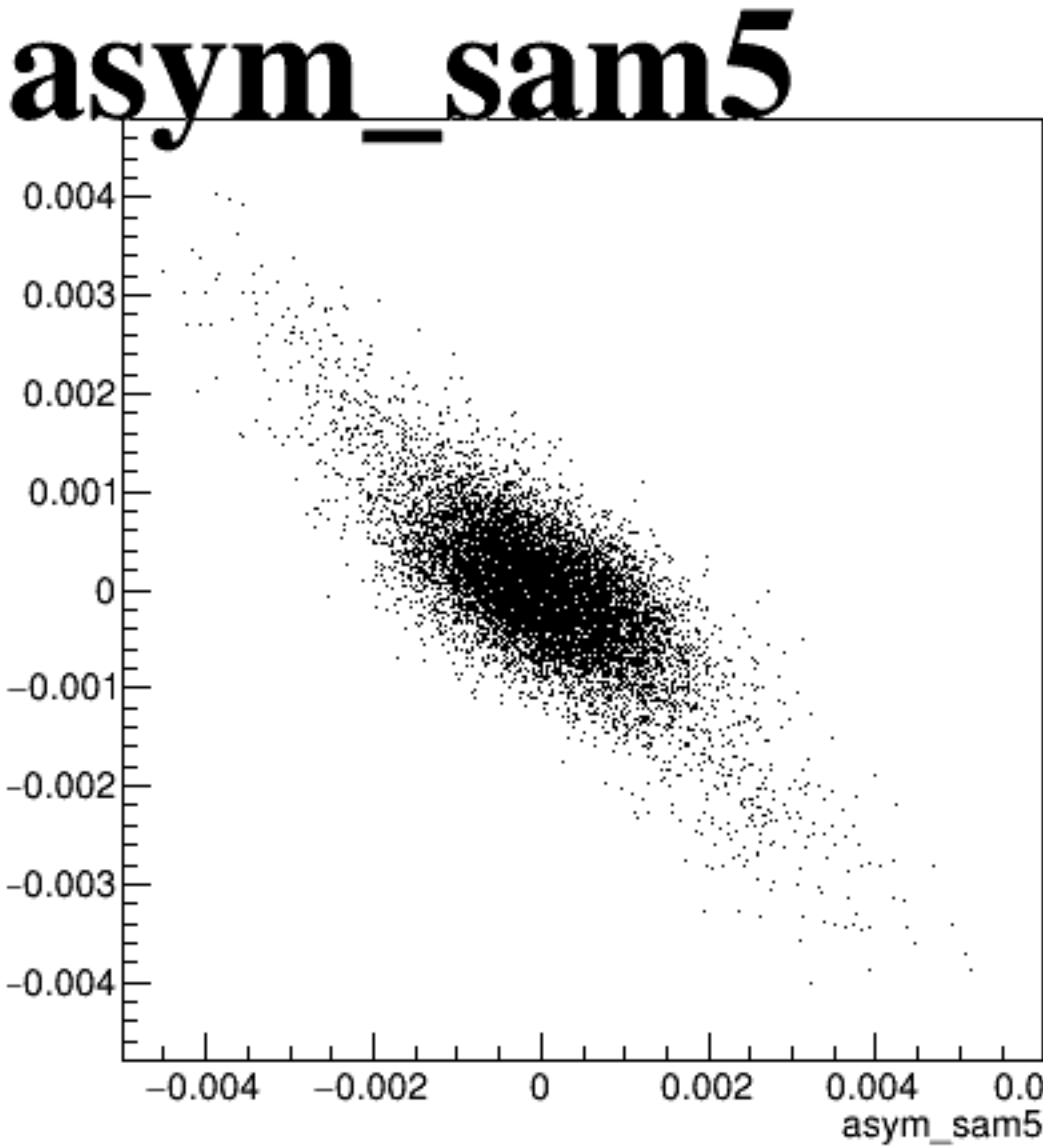
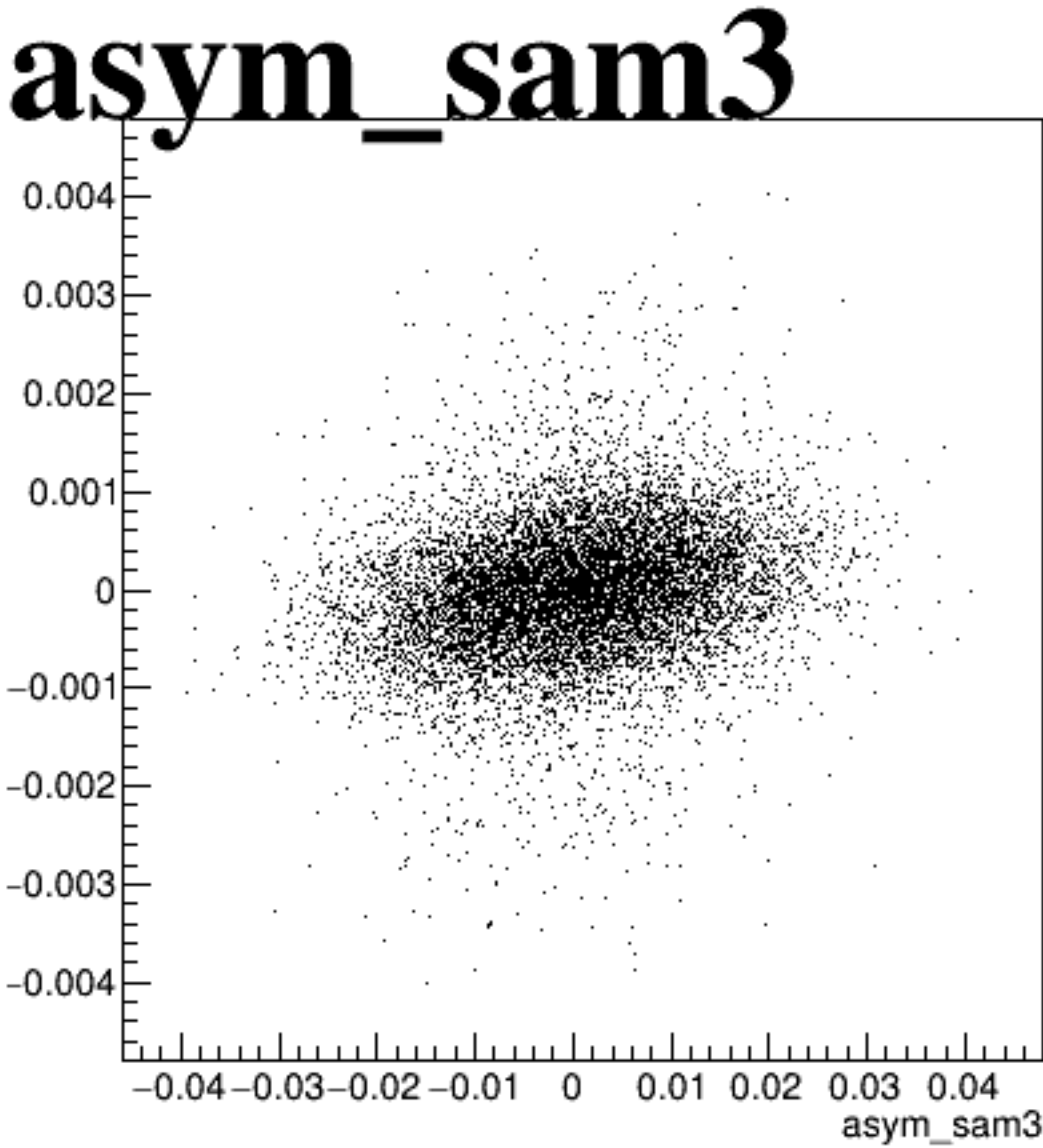
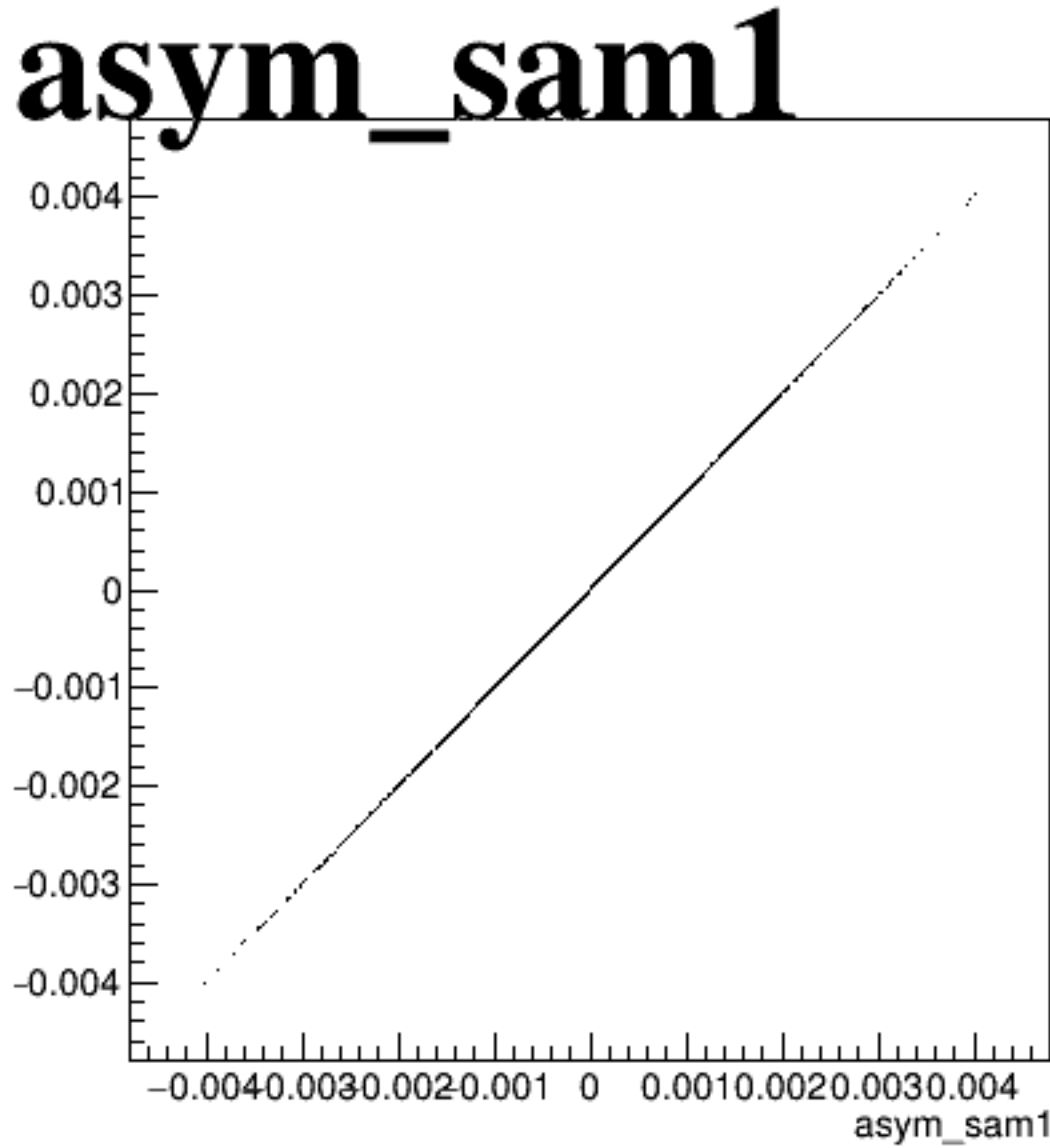
asym_sam5



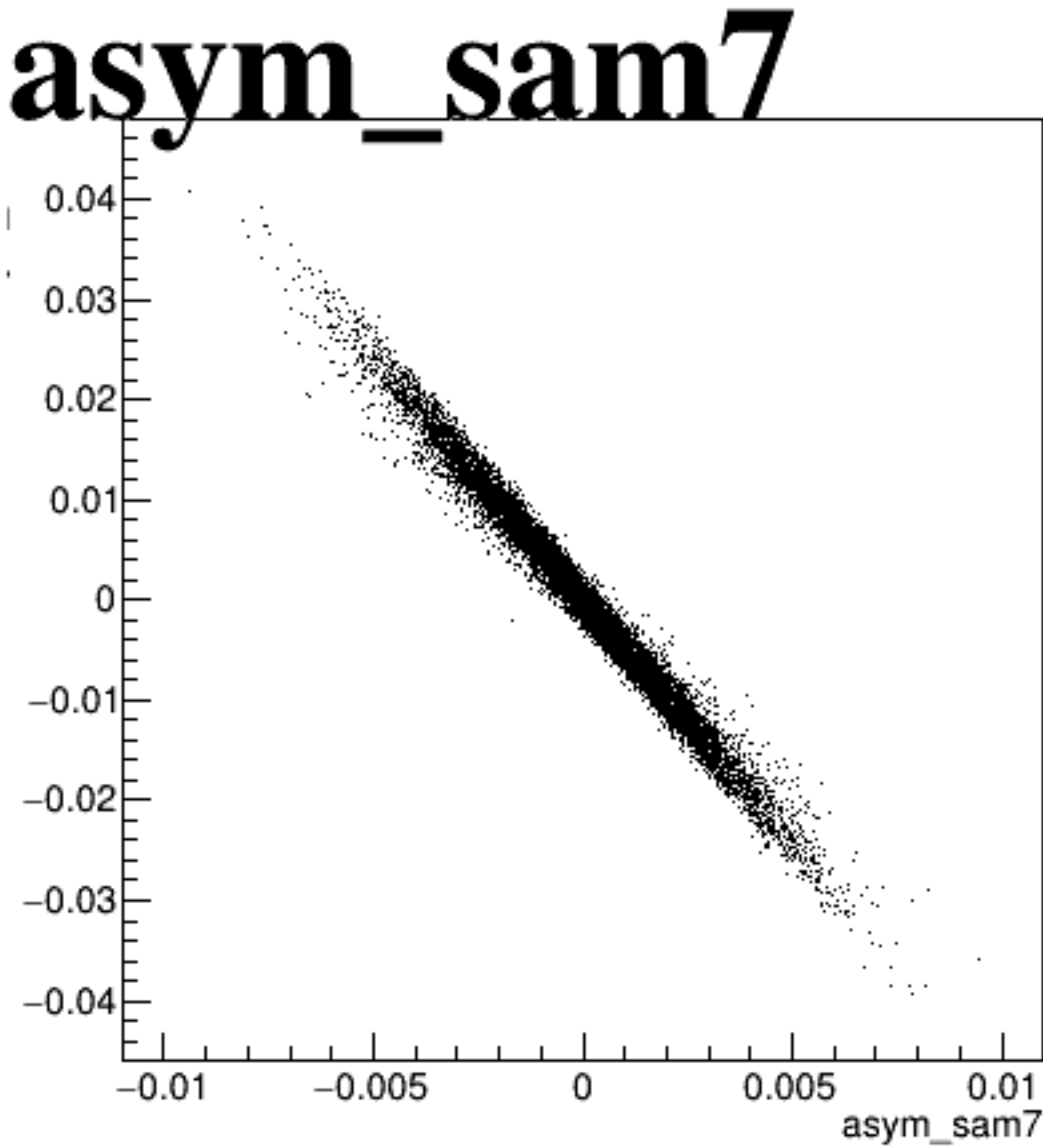
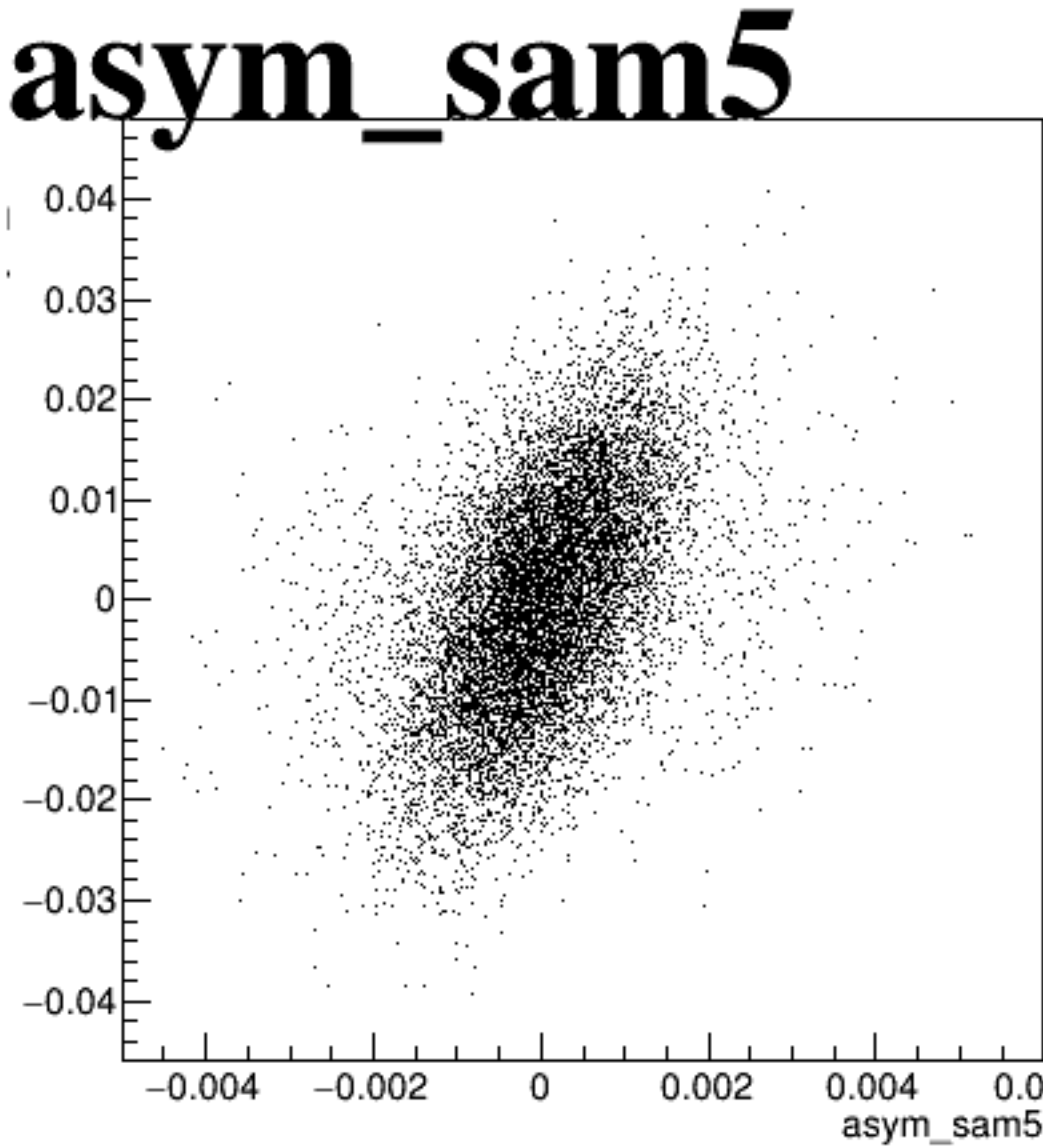
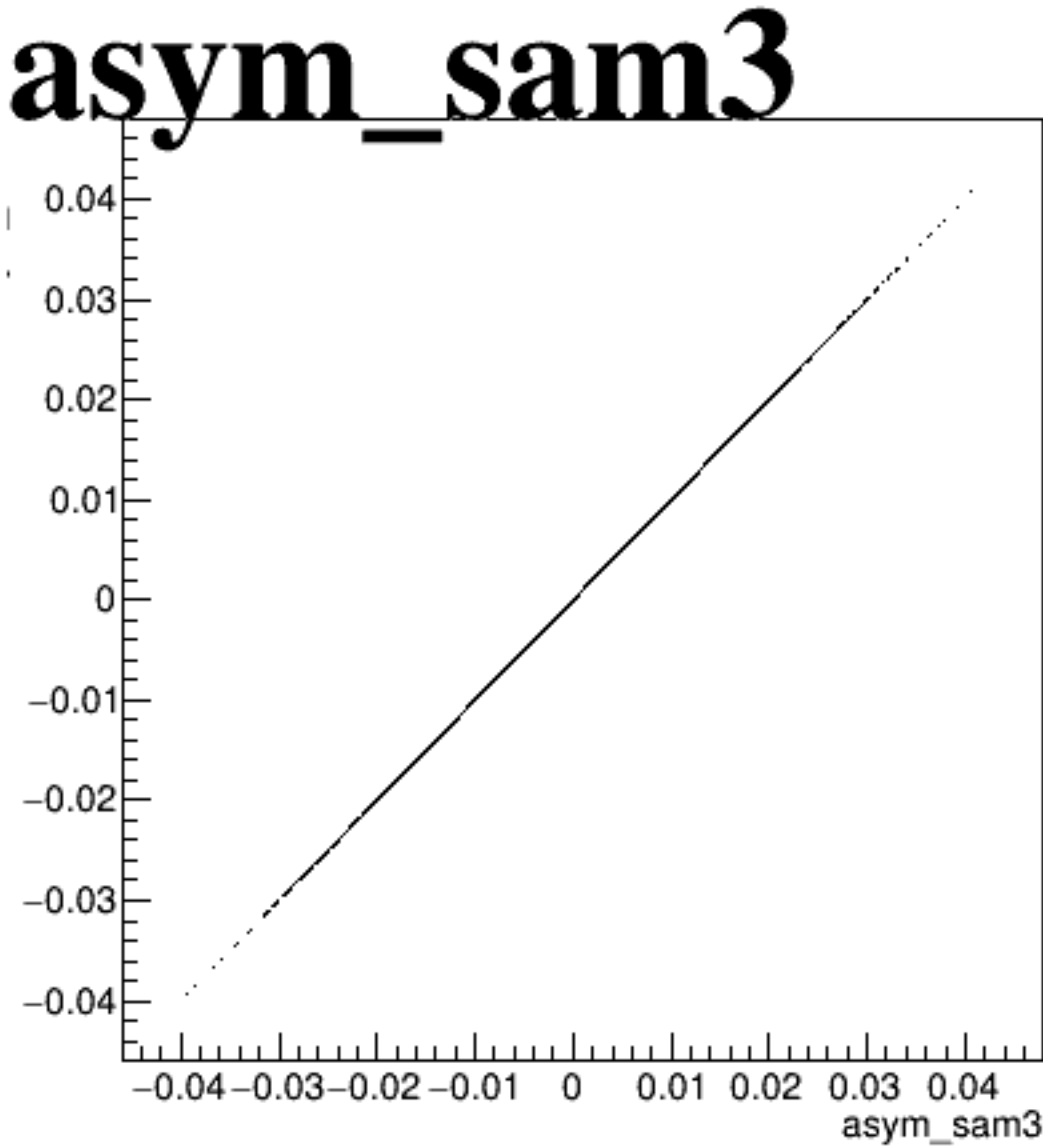
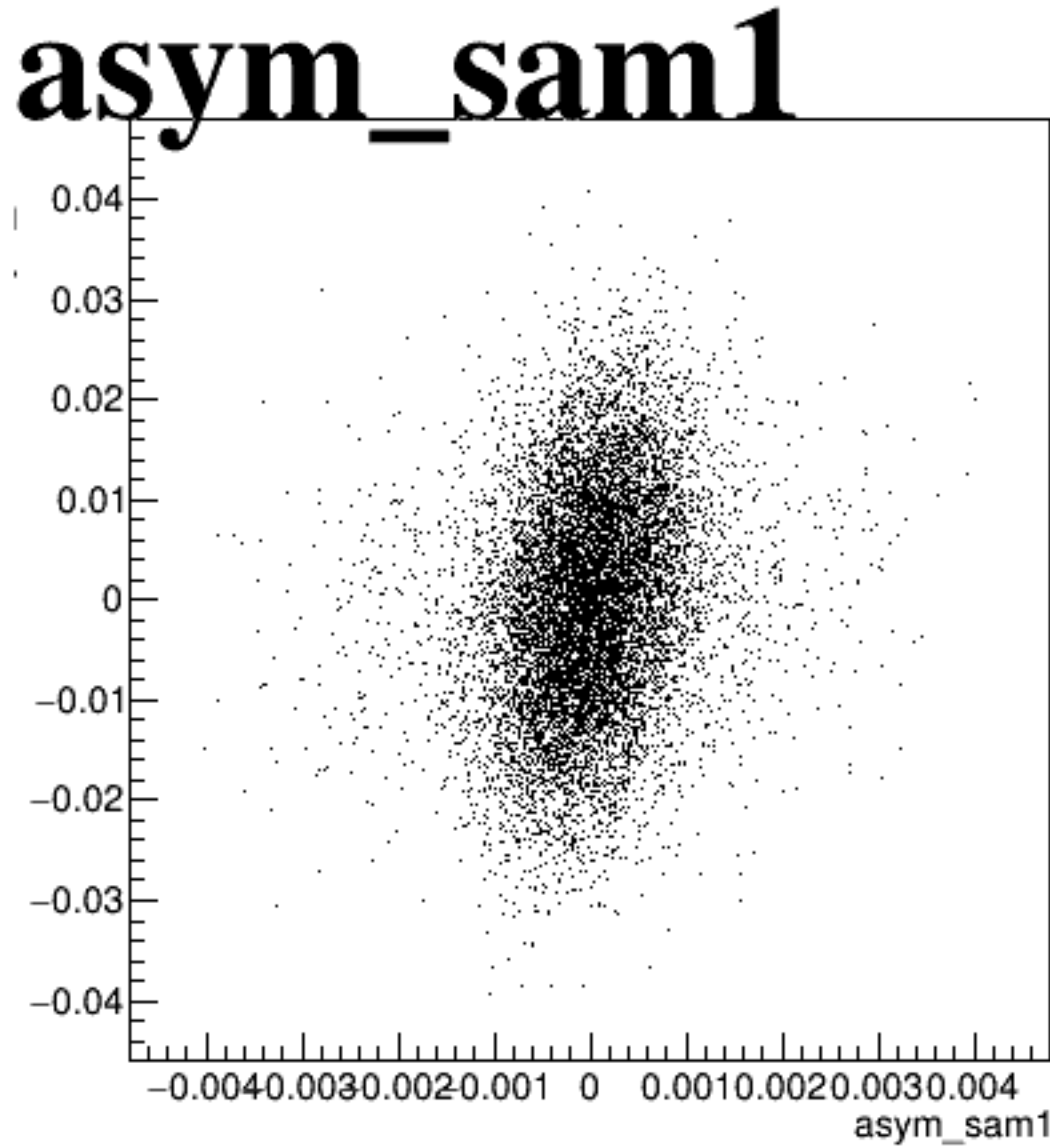
asym_sam7



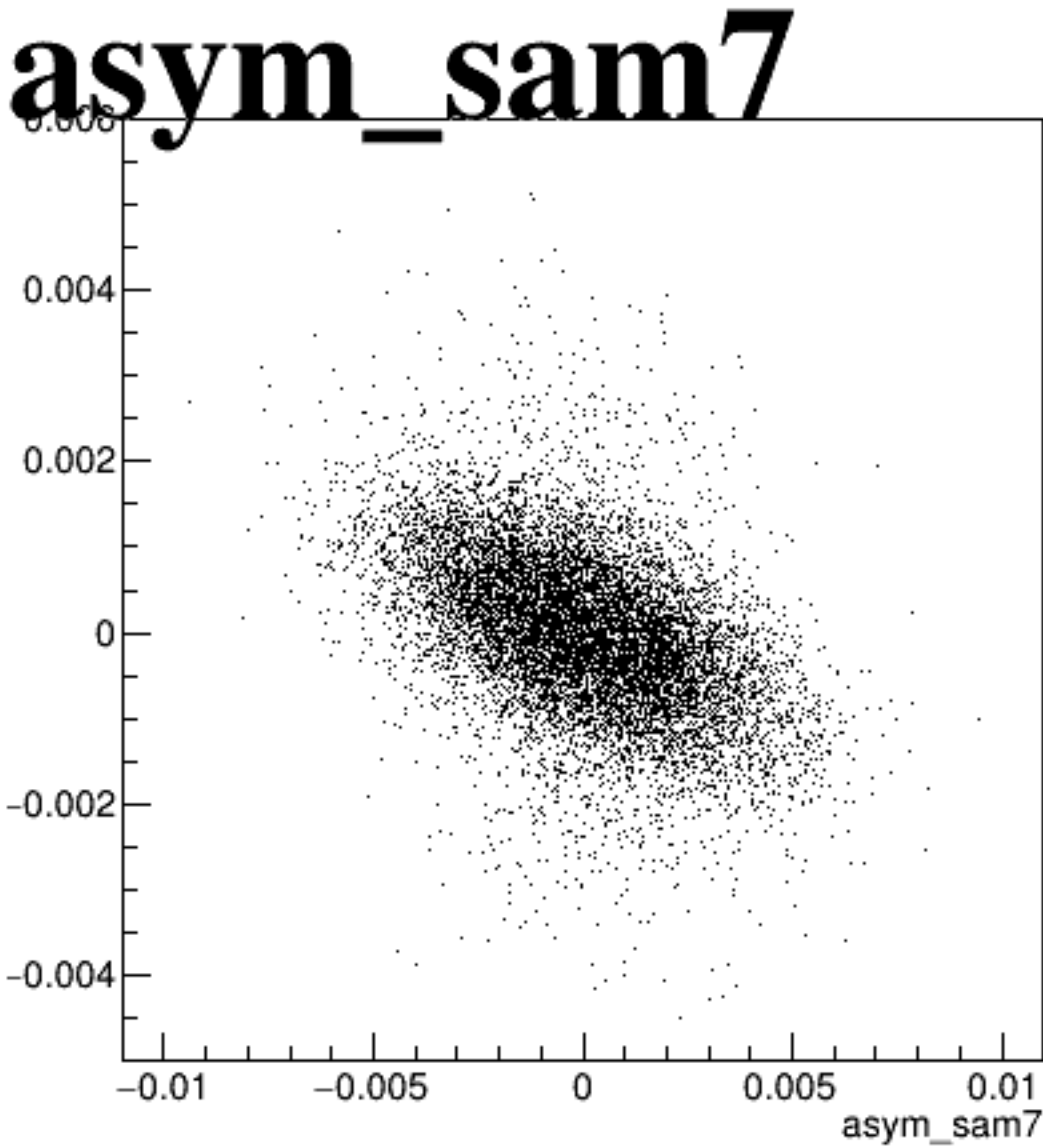
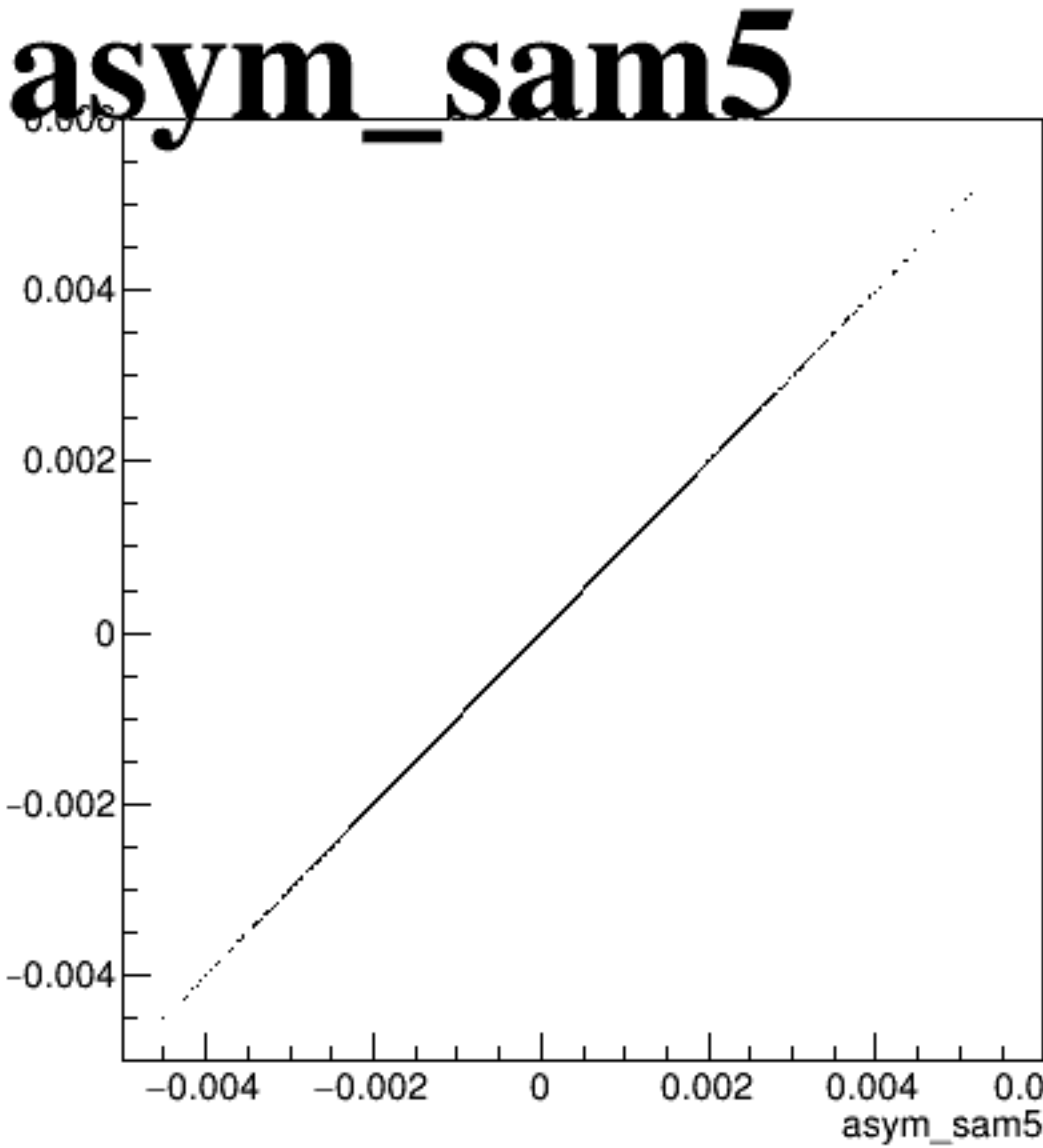
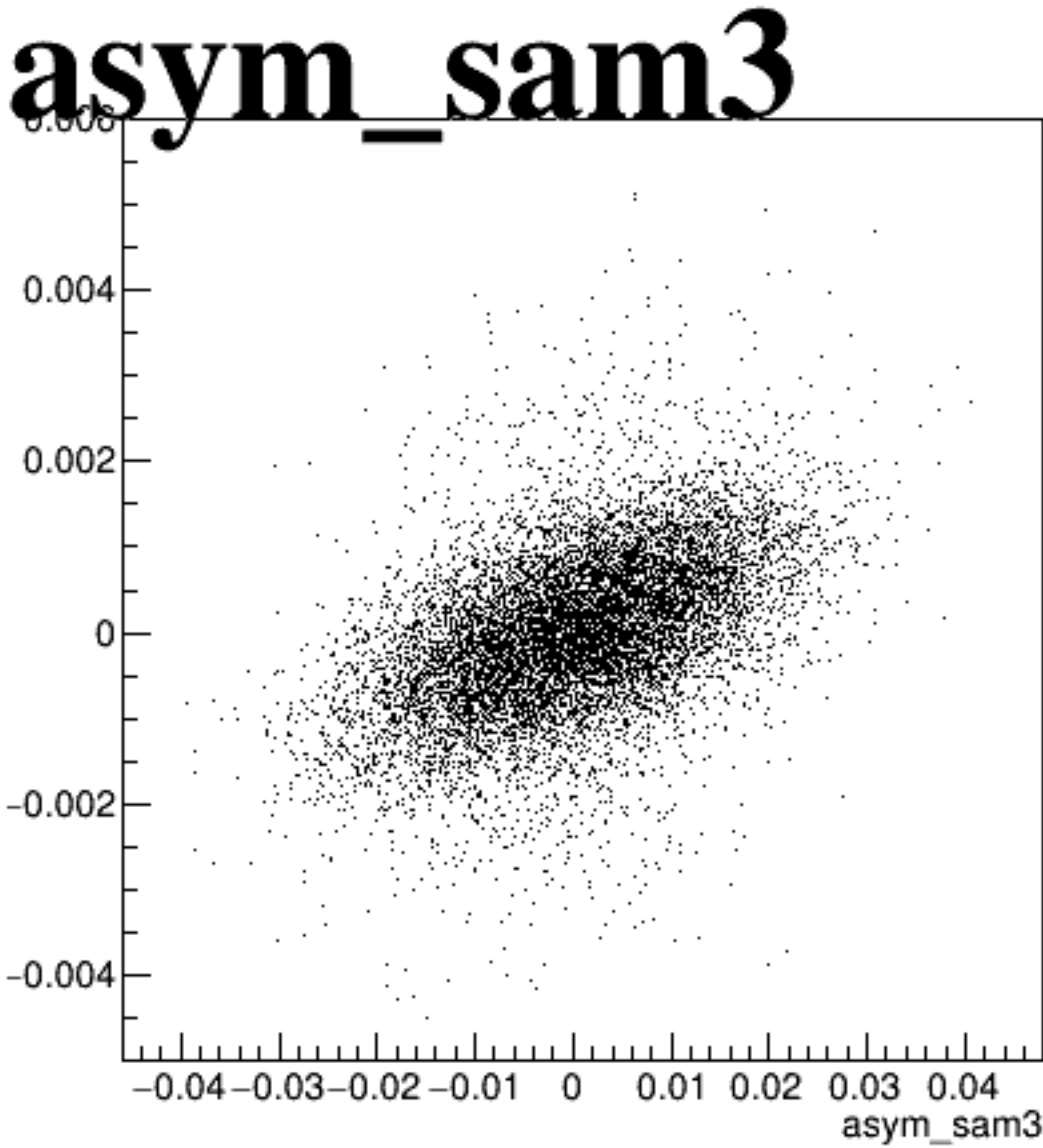
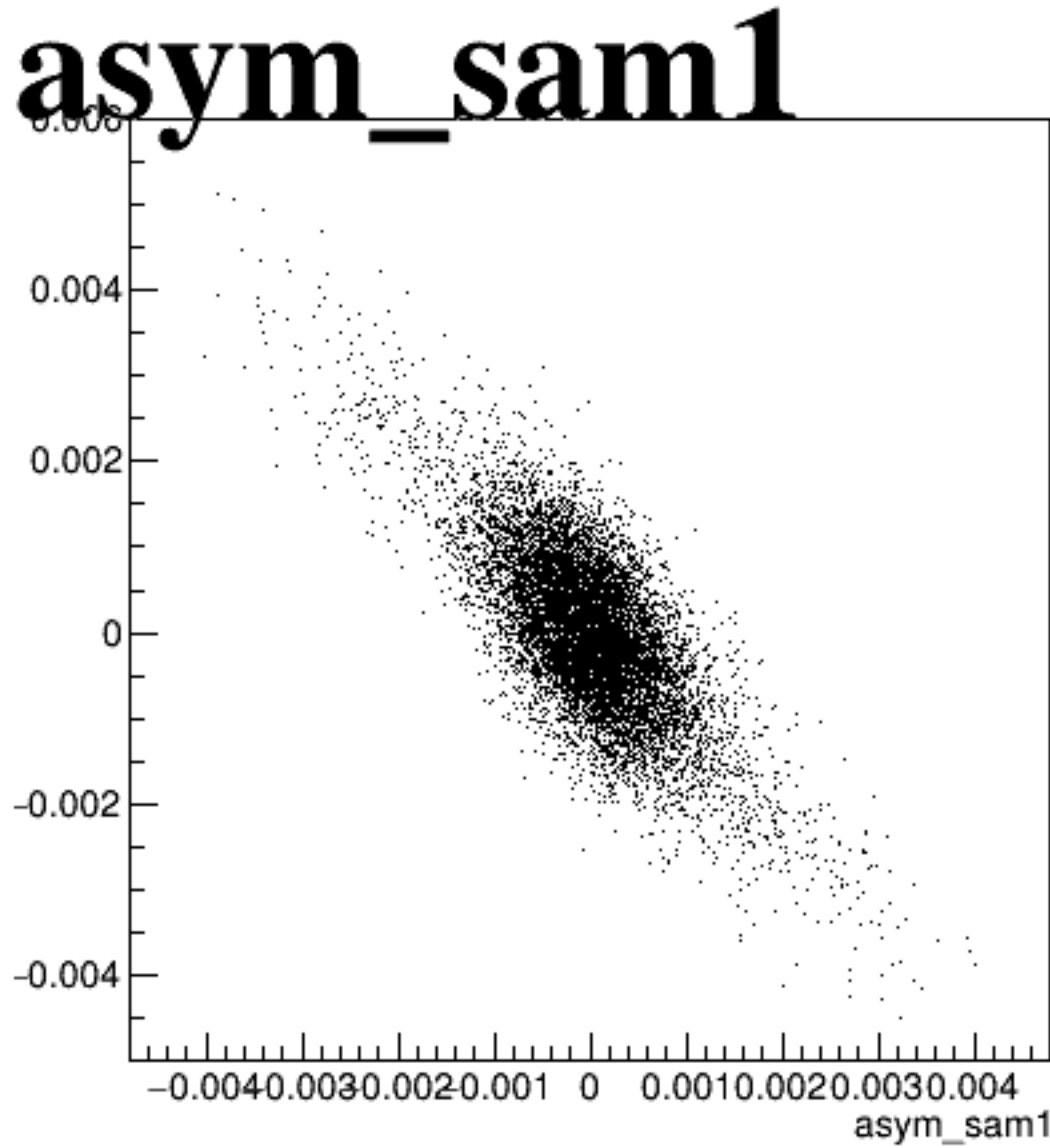
asym_sam1



asym_sam3



asym_sam5



asym_sam7

