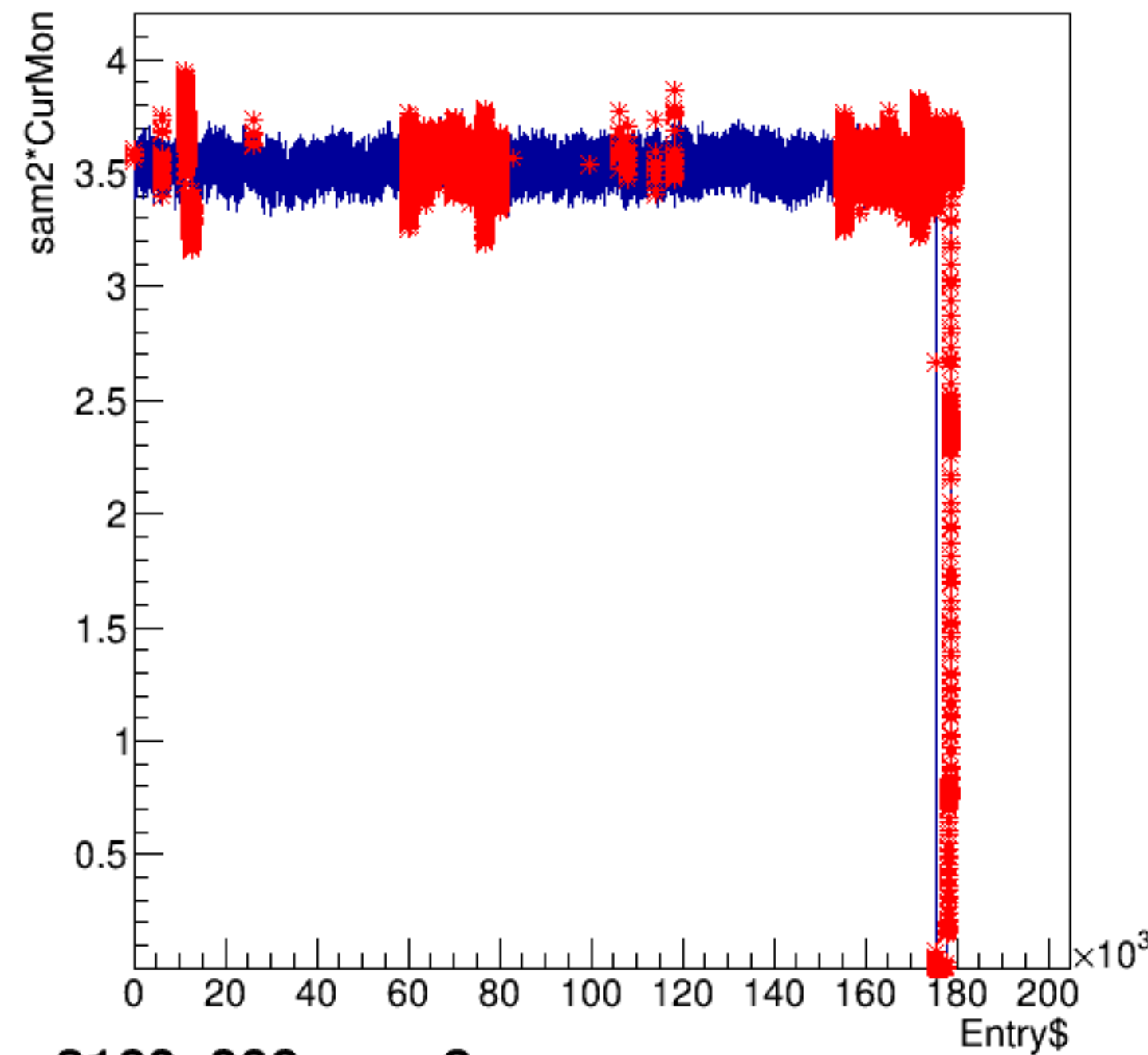
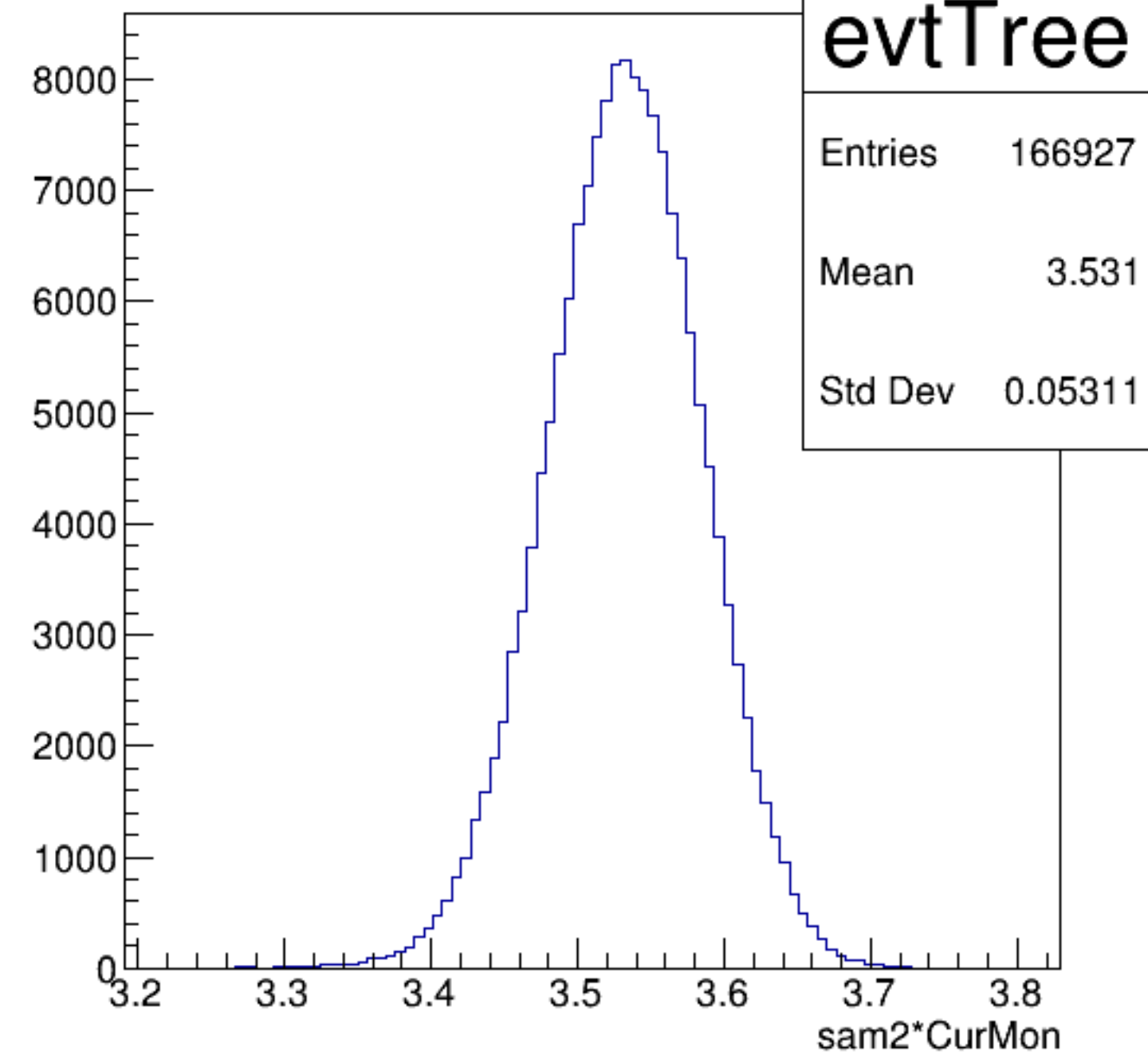


sam2*CurMon:Entry\$

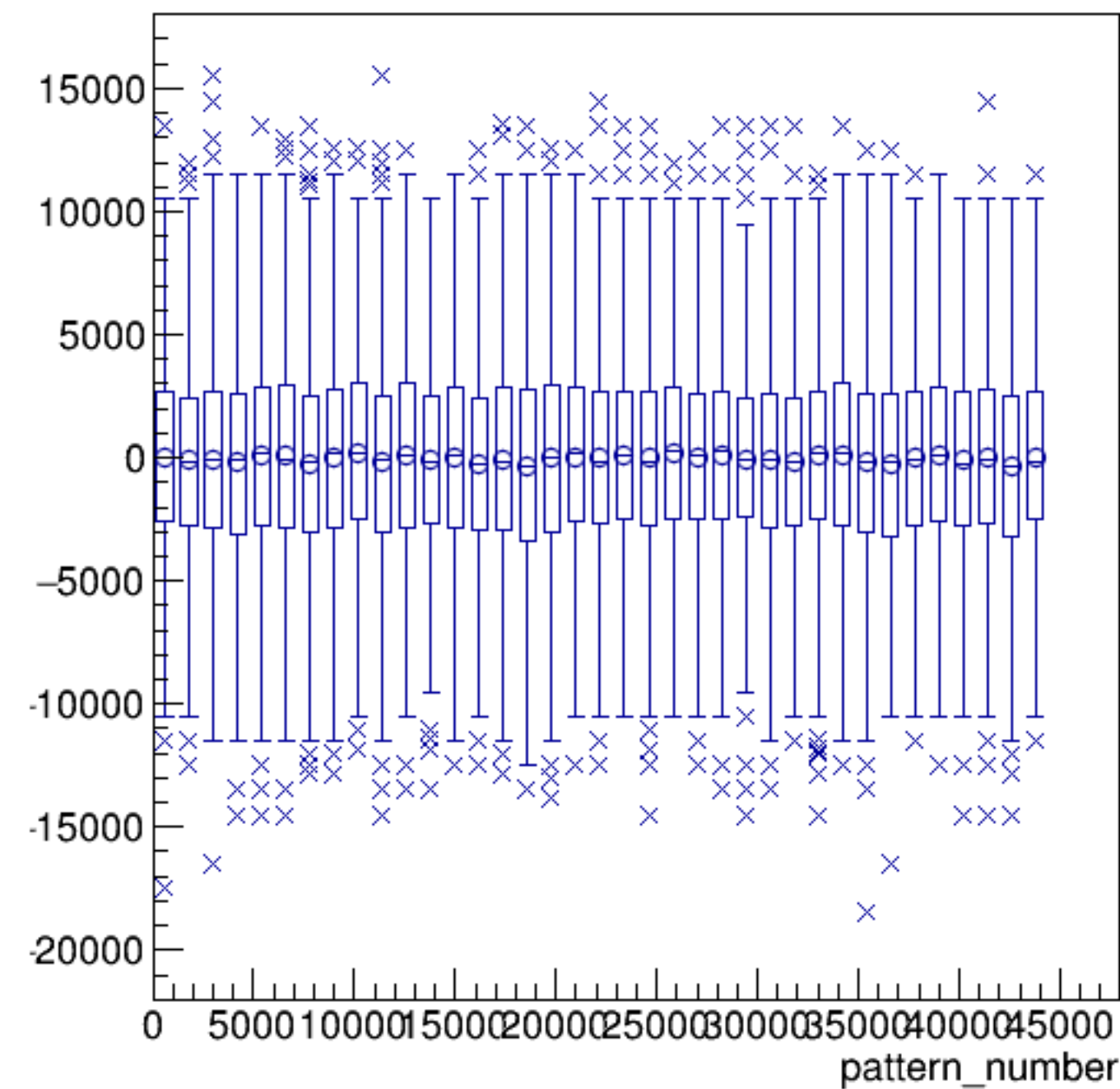


run8160_000_sam2.png

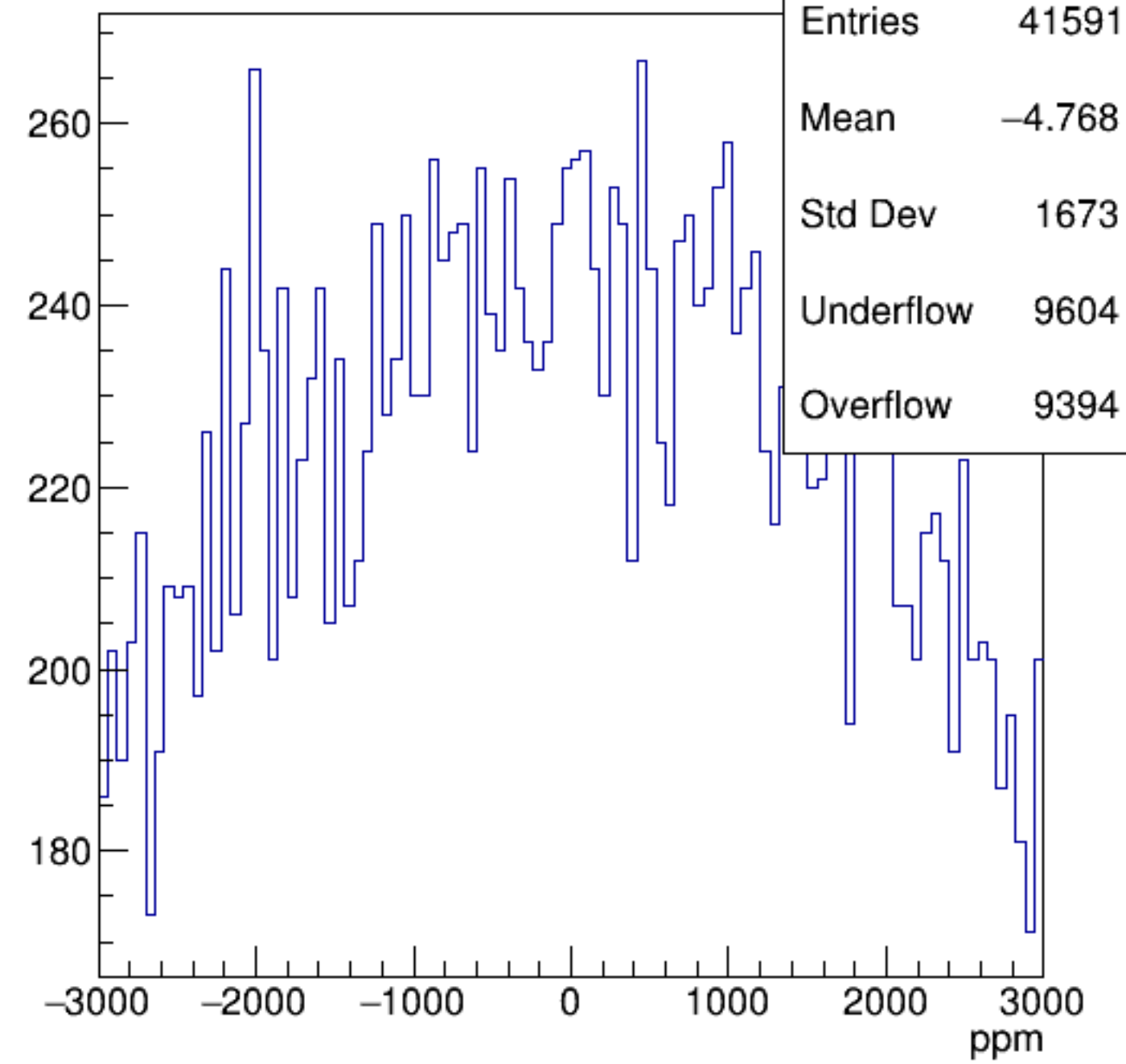
sam2*CurMon {ErrorFlag==0}



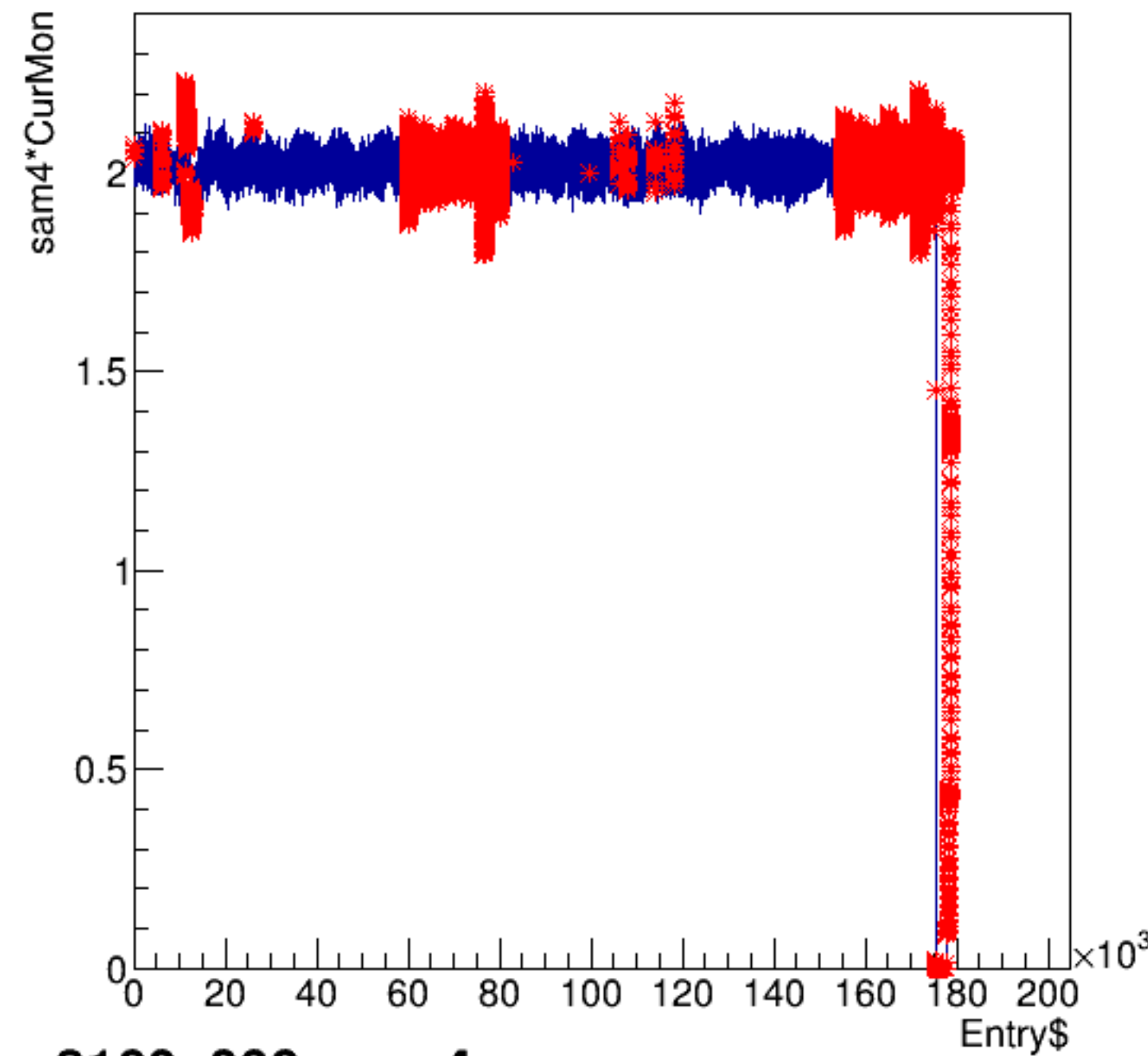
asym_sam2/ppm:pattern_number {ErrorFlag==0}



asym_sam2

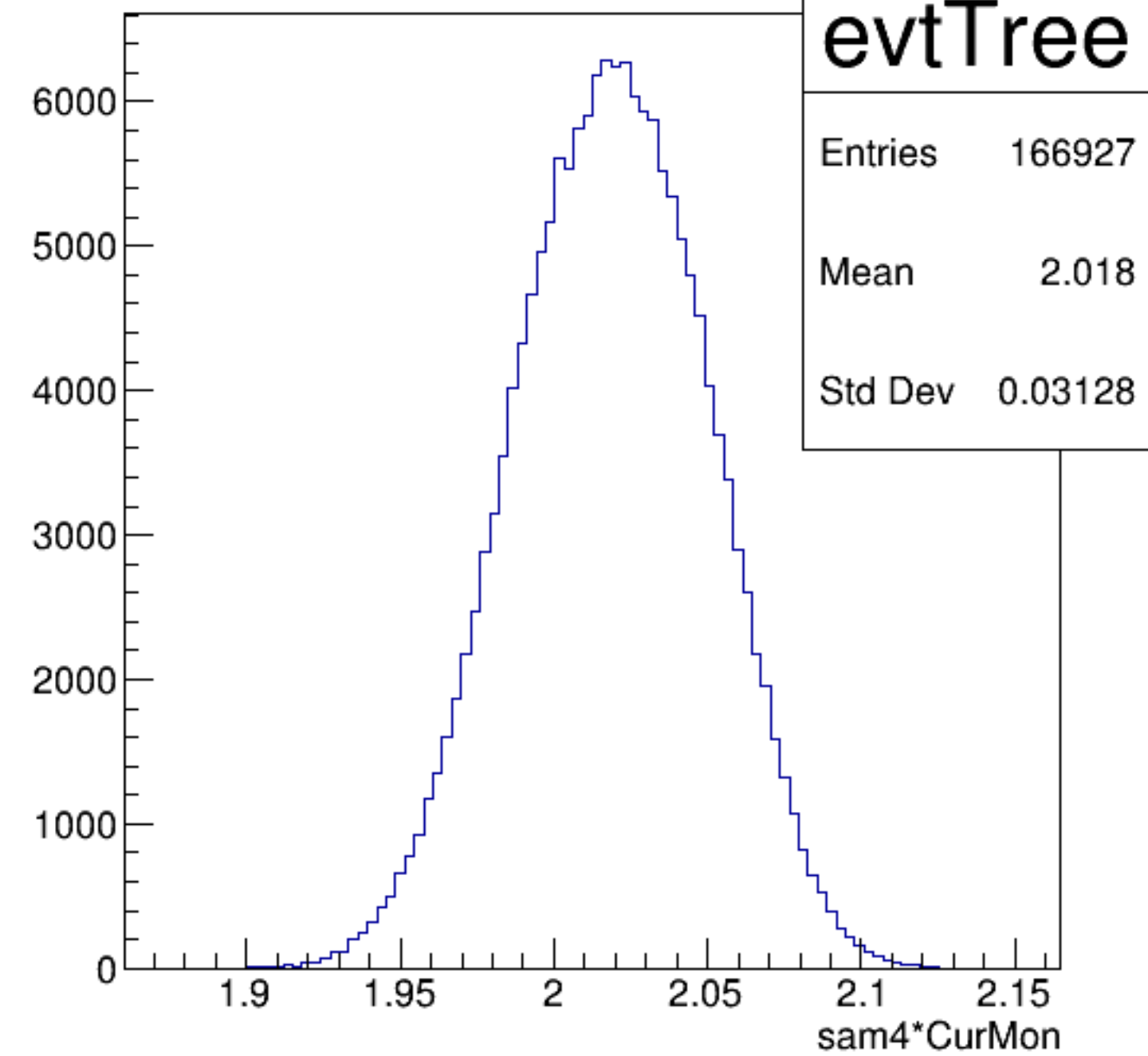


sam4*CurMon:Entry\$

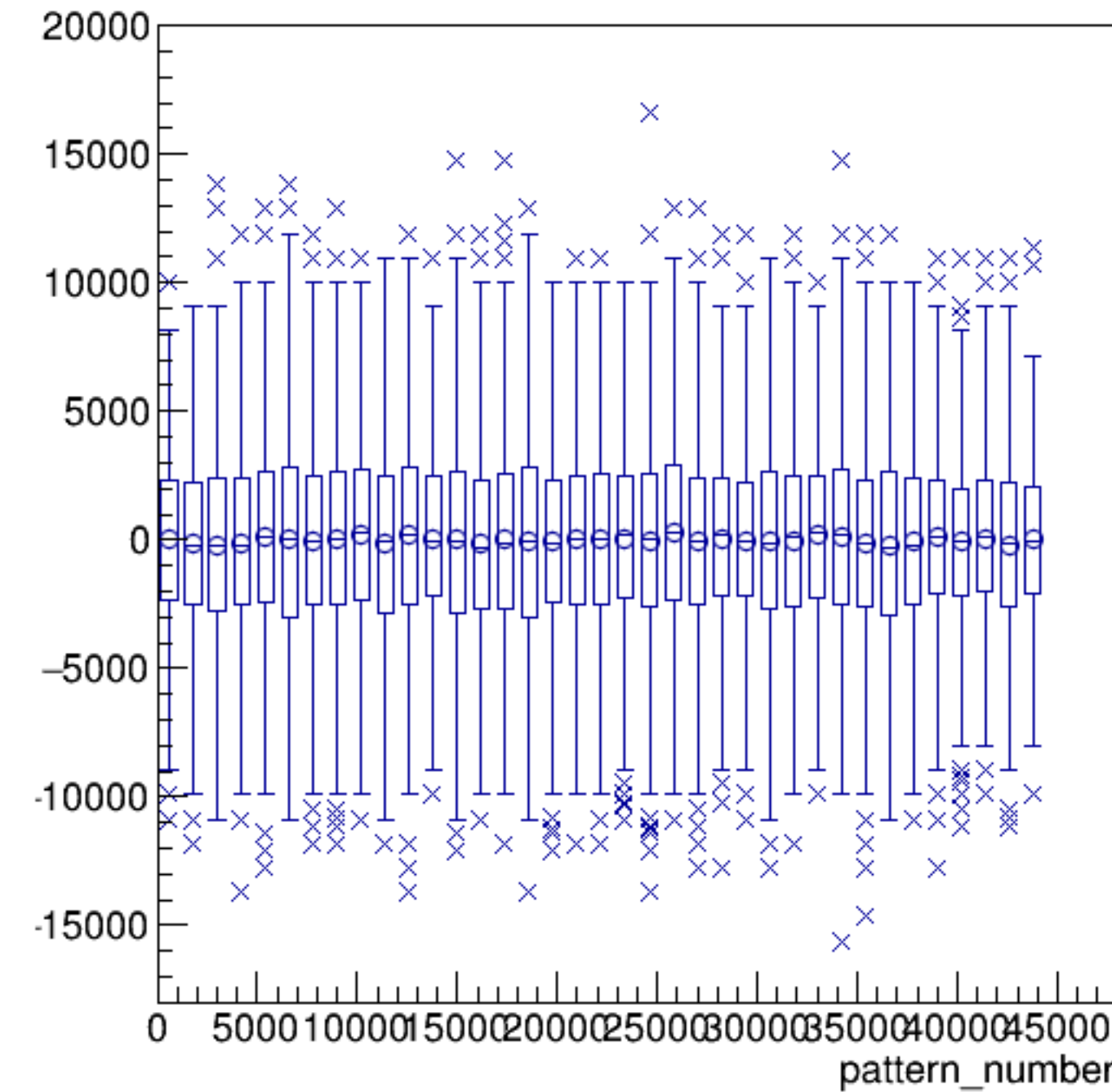


run8160_000_sam4.png

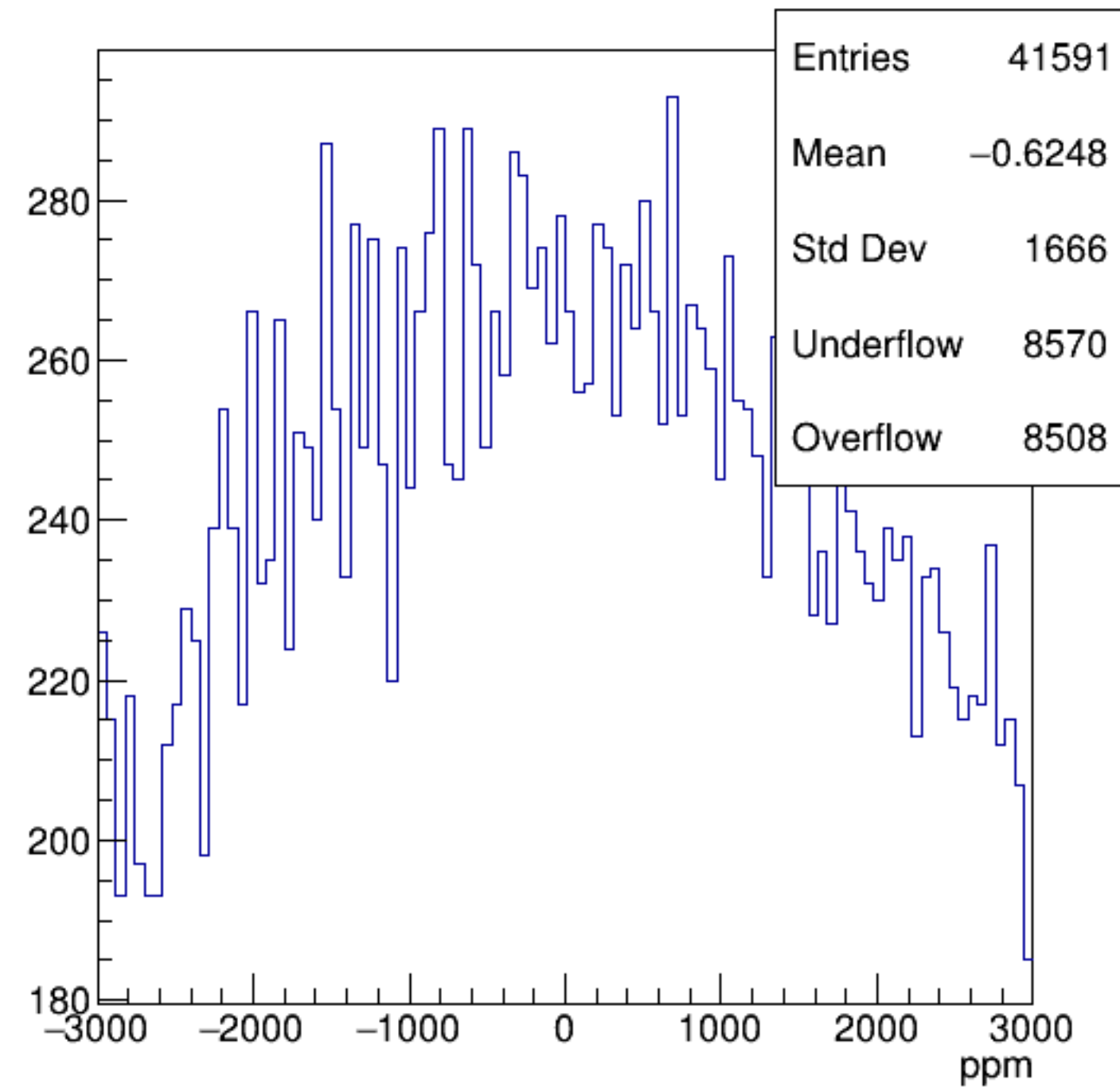
sam4*CurMon {ErrorFlag==0}



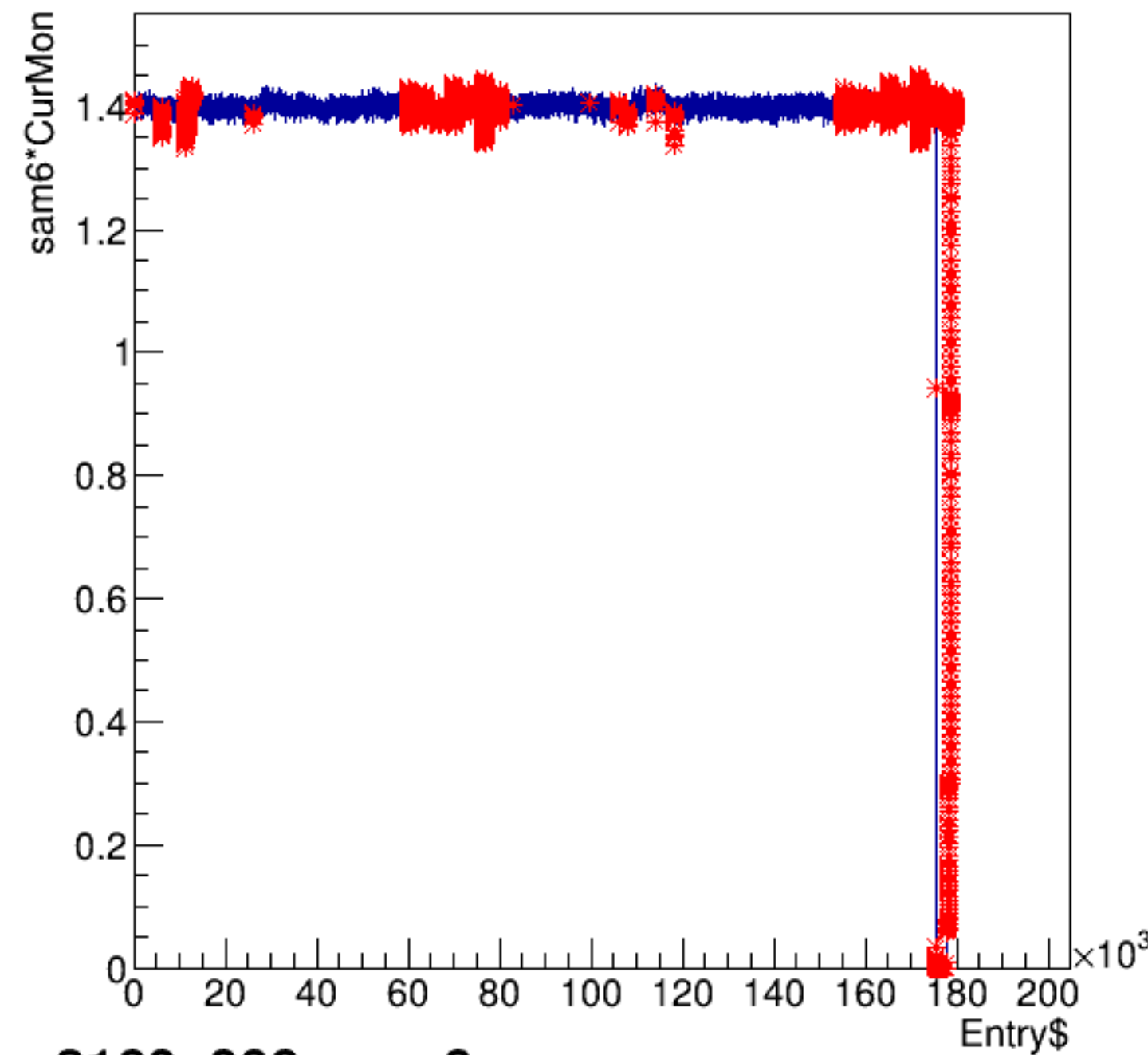
asym_sam4/ppm:pattern_number {ErrorFlag==0}



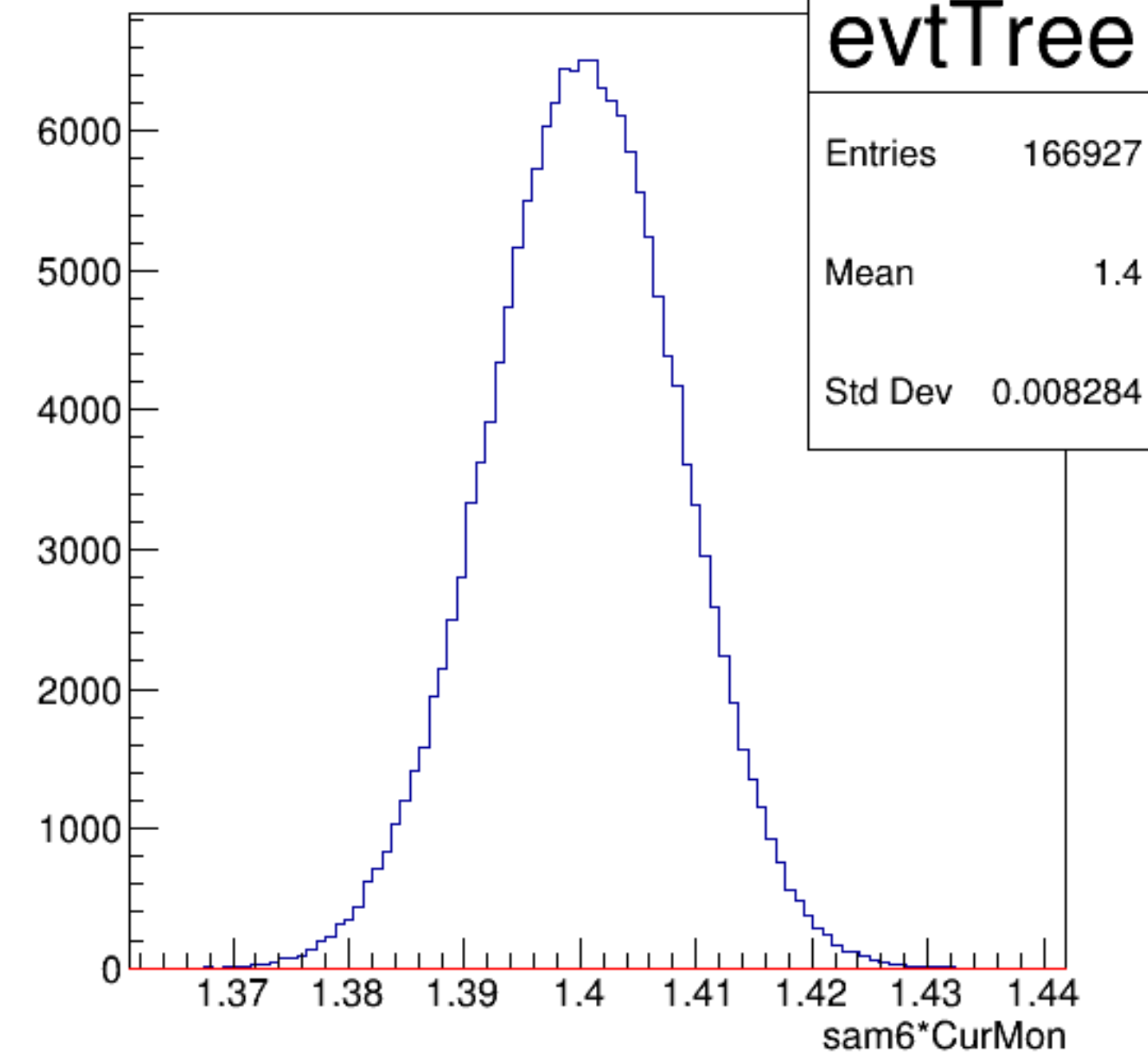
asym_sam4



sam6*CurMon:Entry\$

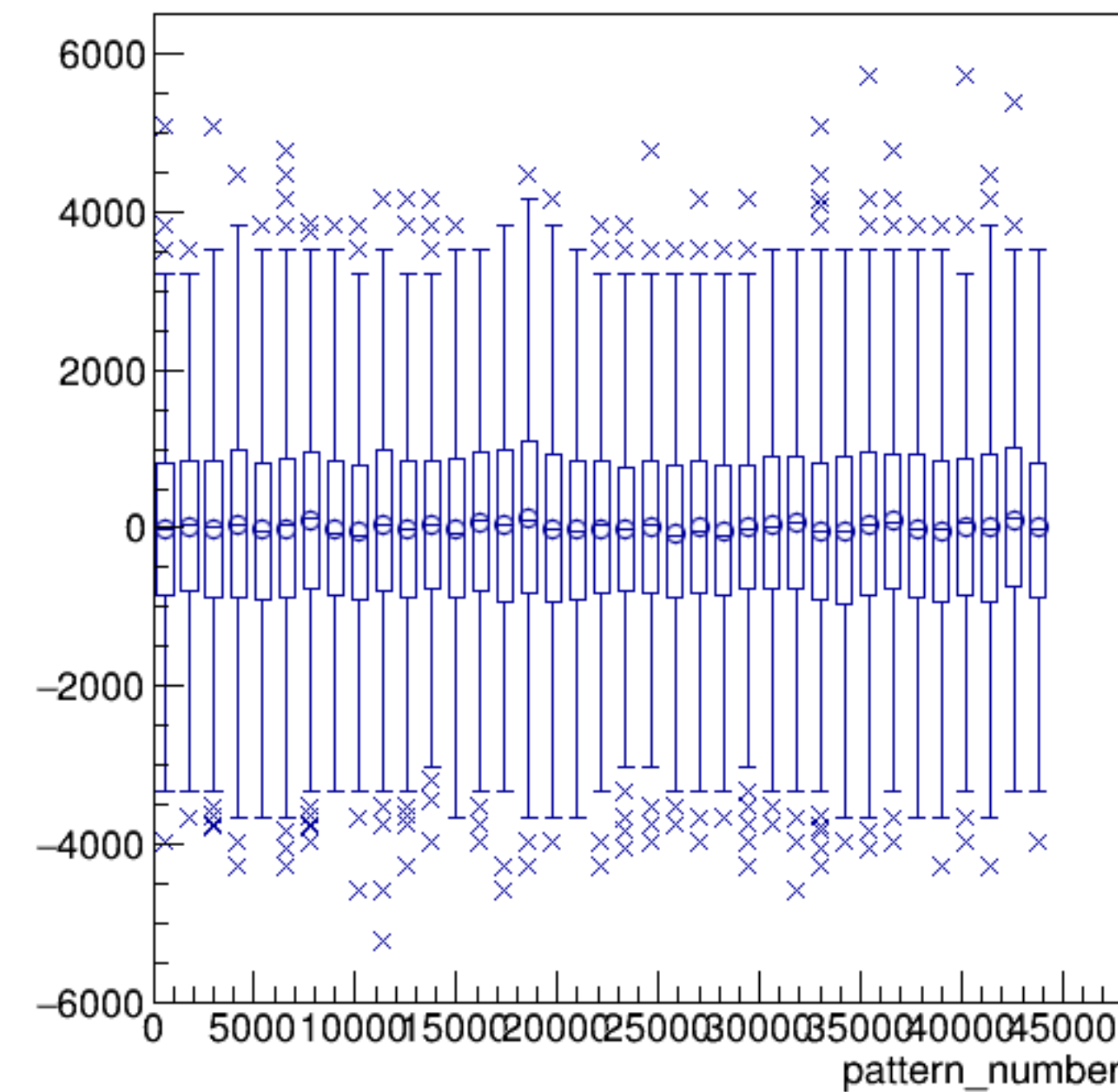


sam6*CurMon {ErrorFlag==0}

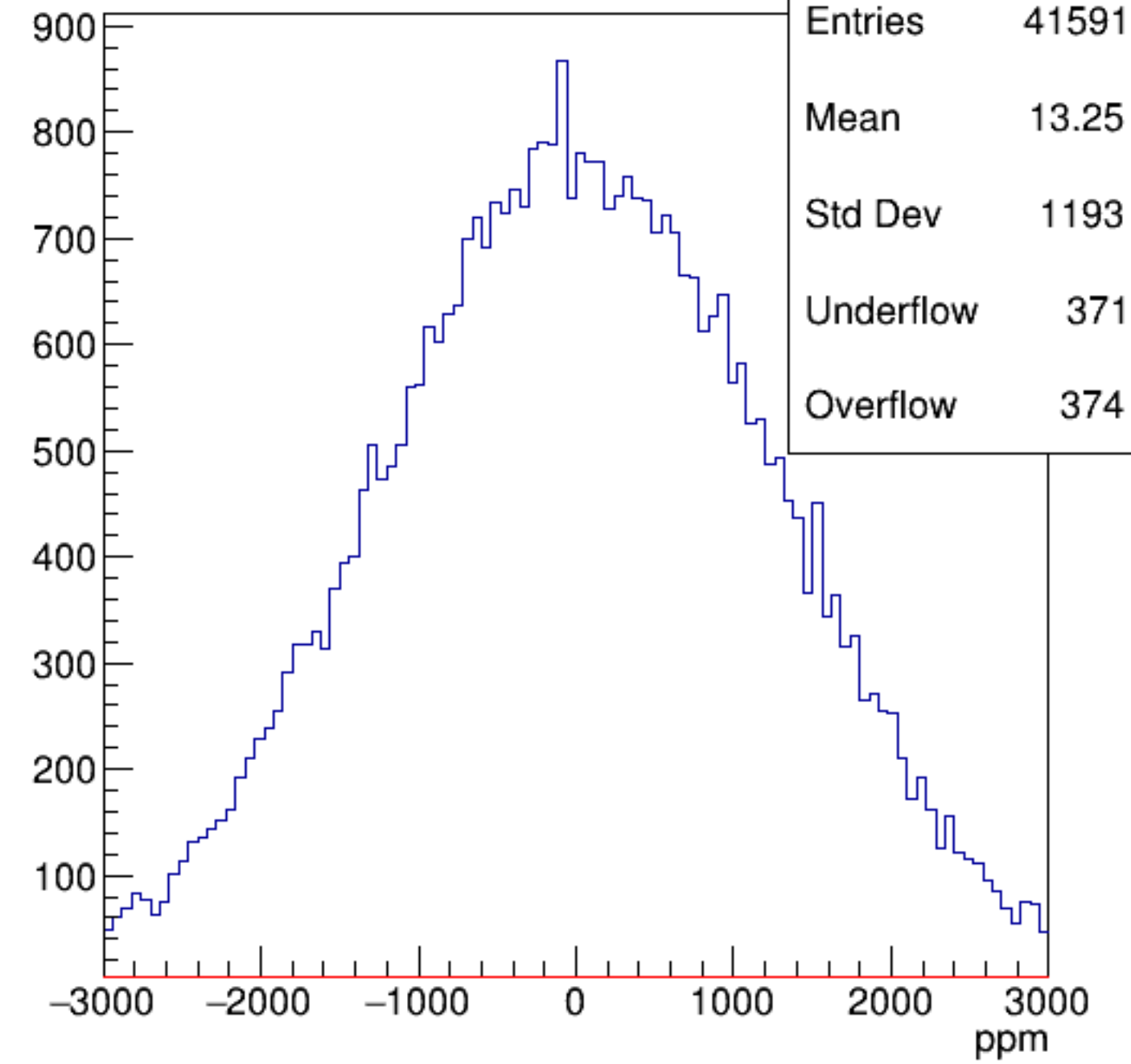


evtTree	
Entries	166927
Mean	1.4
Std Dev	0.008284

asym_sam6/ppm:pattern_number {ErrorFlag==0}

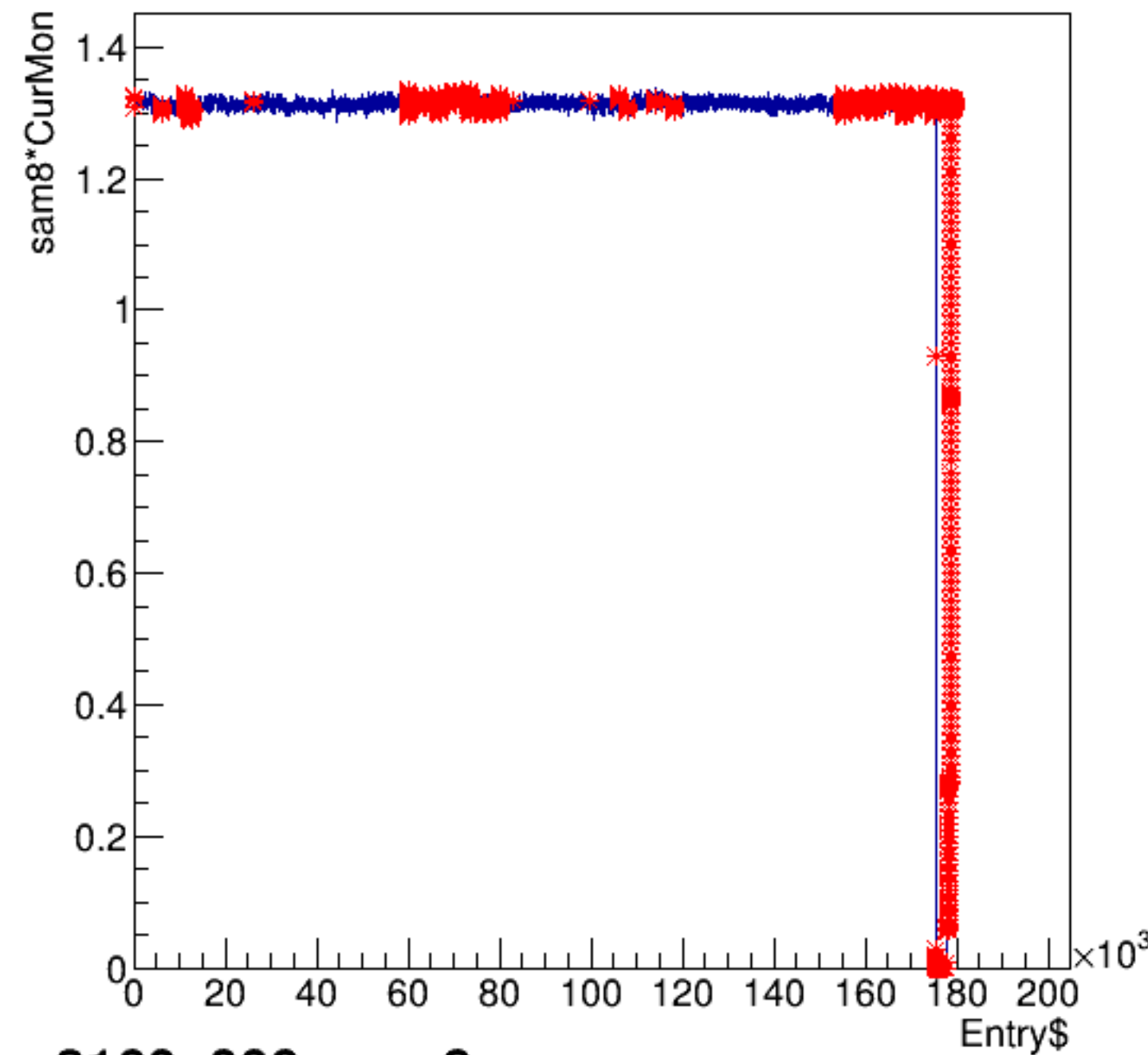


asym_sam6



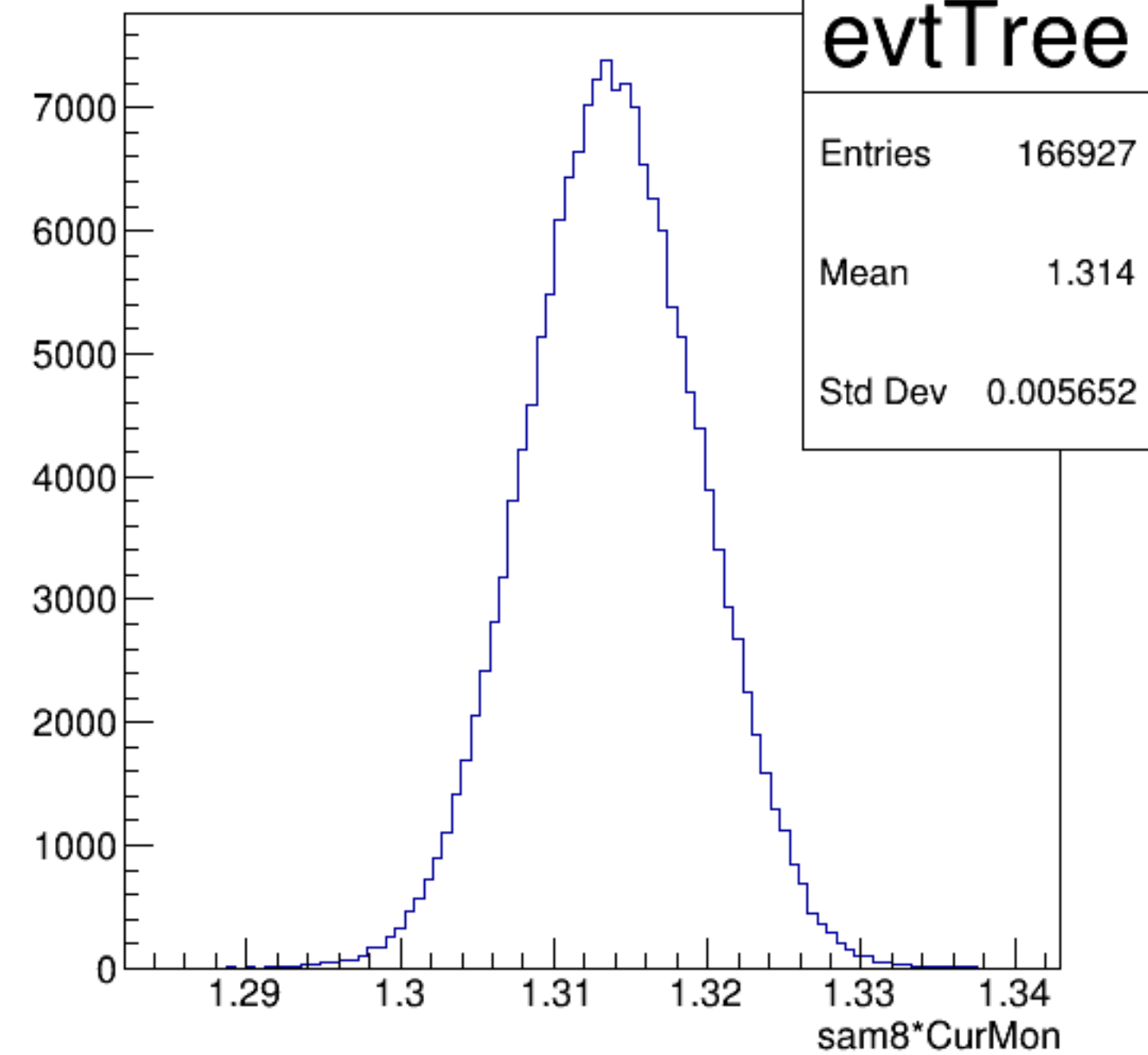
Entries	41591
Mean	13.25
Std Dev	1193
Underflow	371
Overflow	374

sam8*CurMon:Entry\$

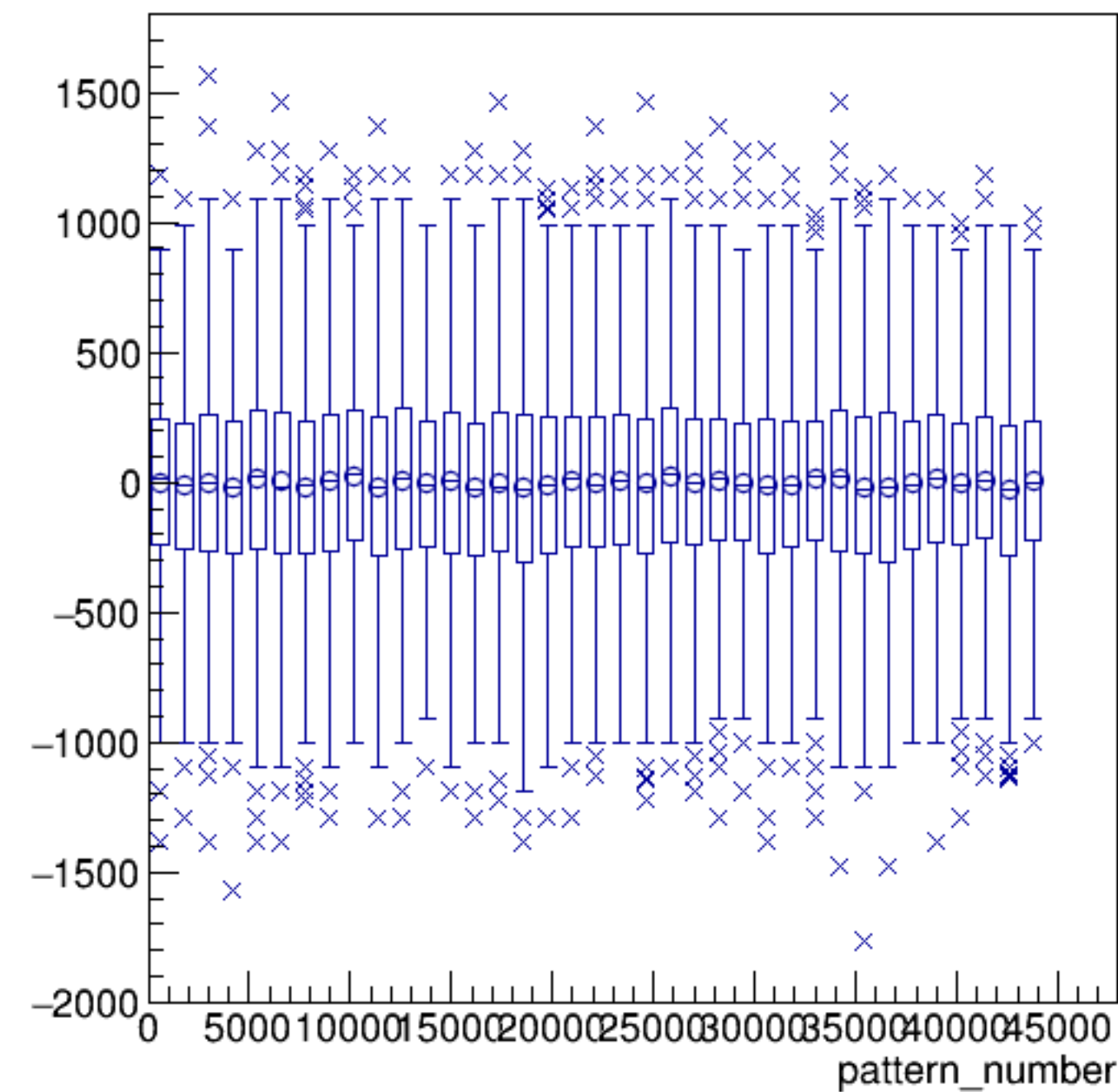


run8160_000_sam8.png

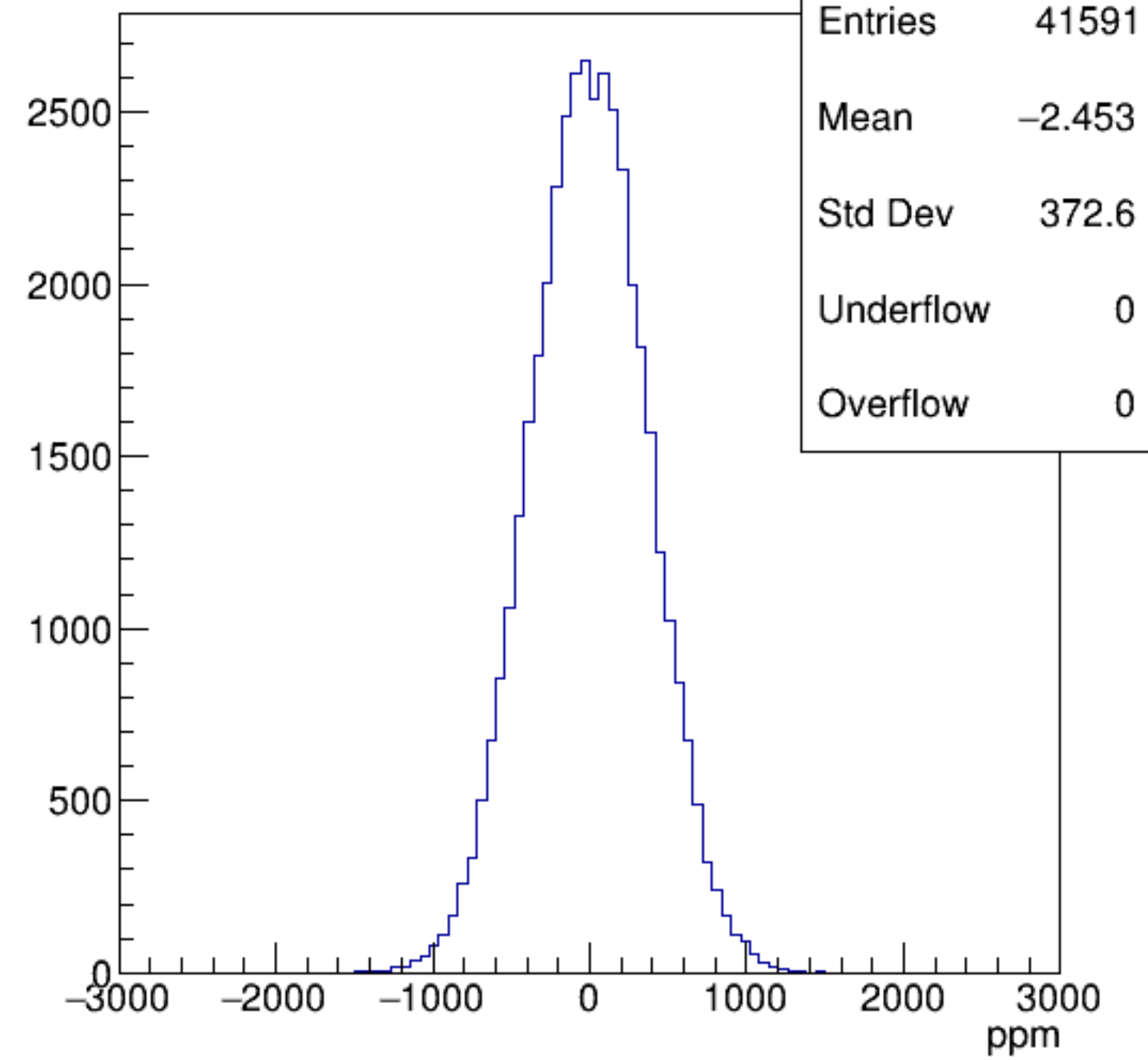
sam8*CurMon {ErrorFlag==0}



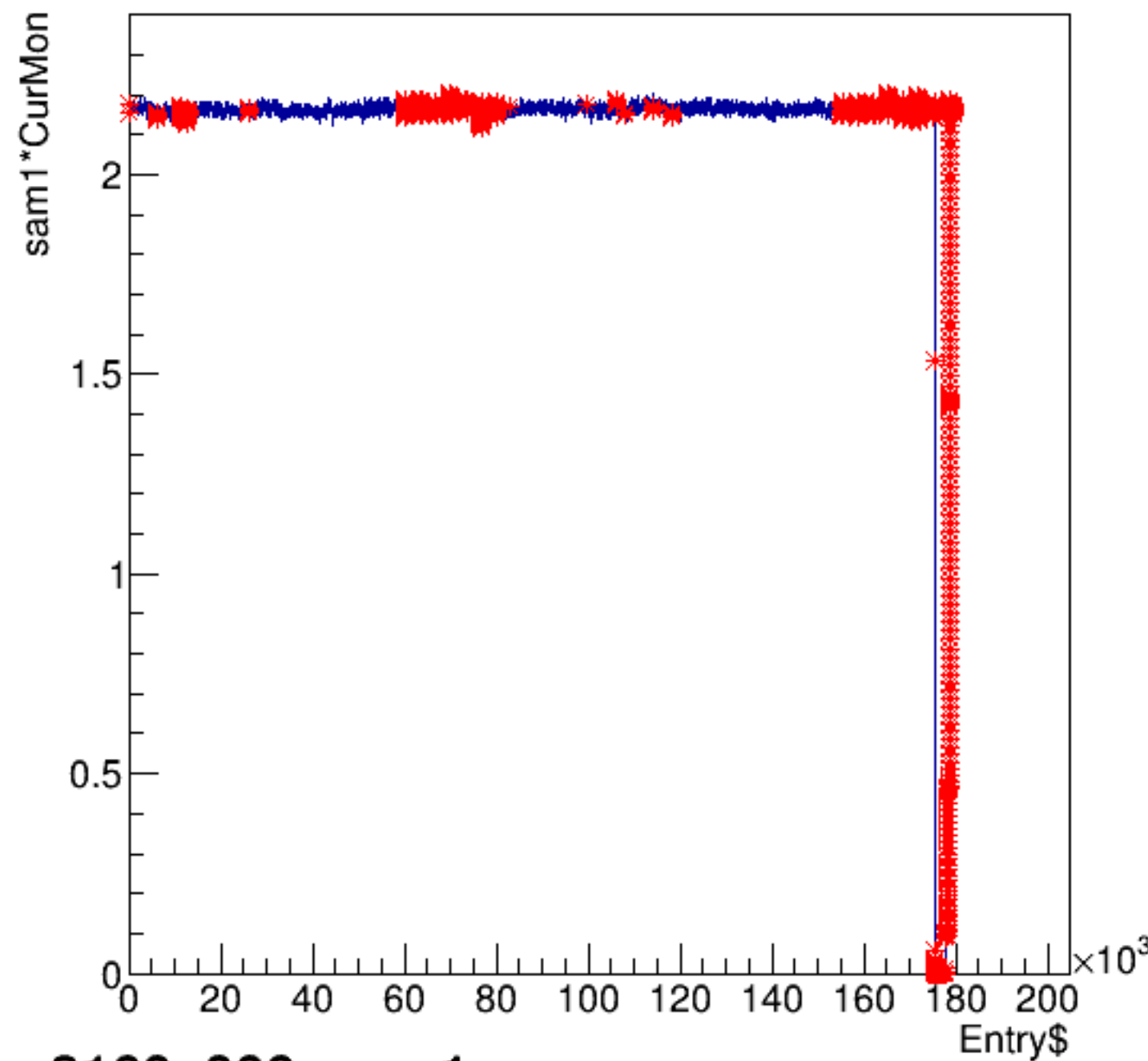
asym_sam8/ppm:pattern_number {ErrorFlag==0}



asym_sam8

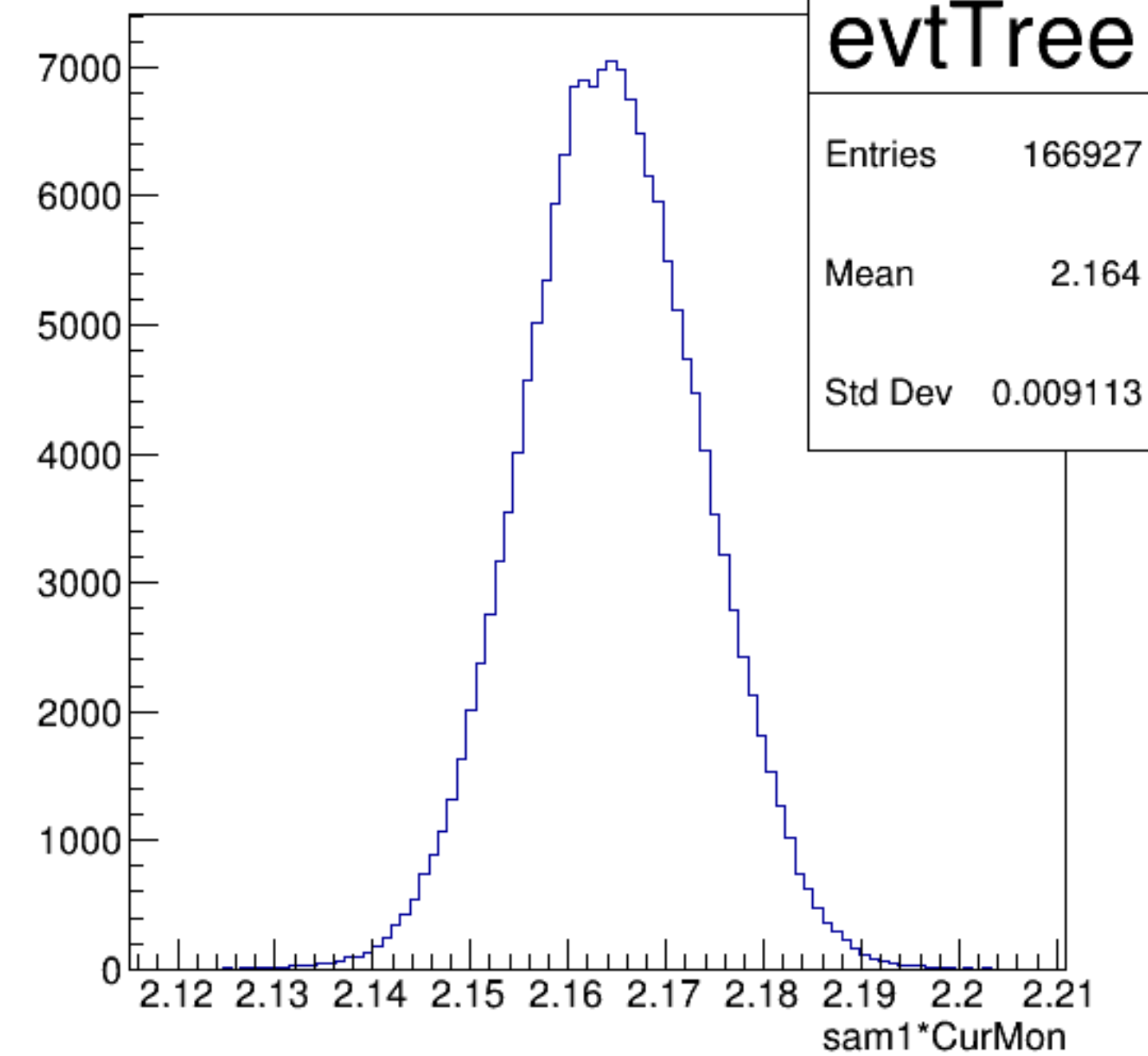


sam1*CurMon:Entry\$



run8160_000_sam1.png

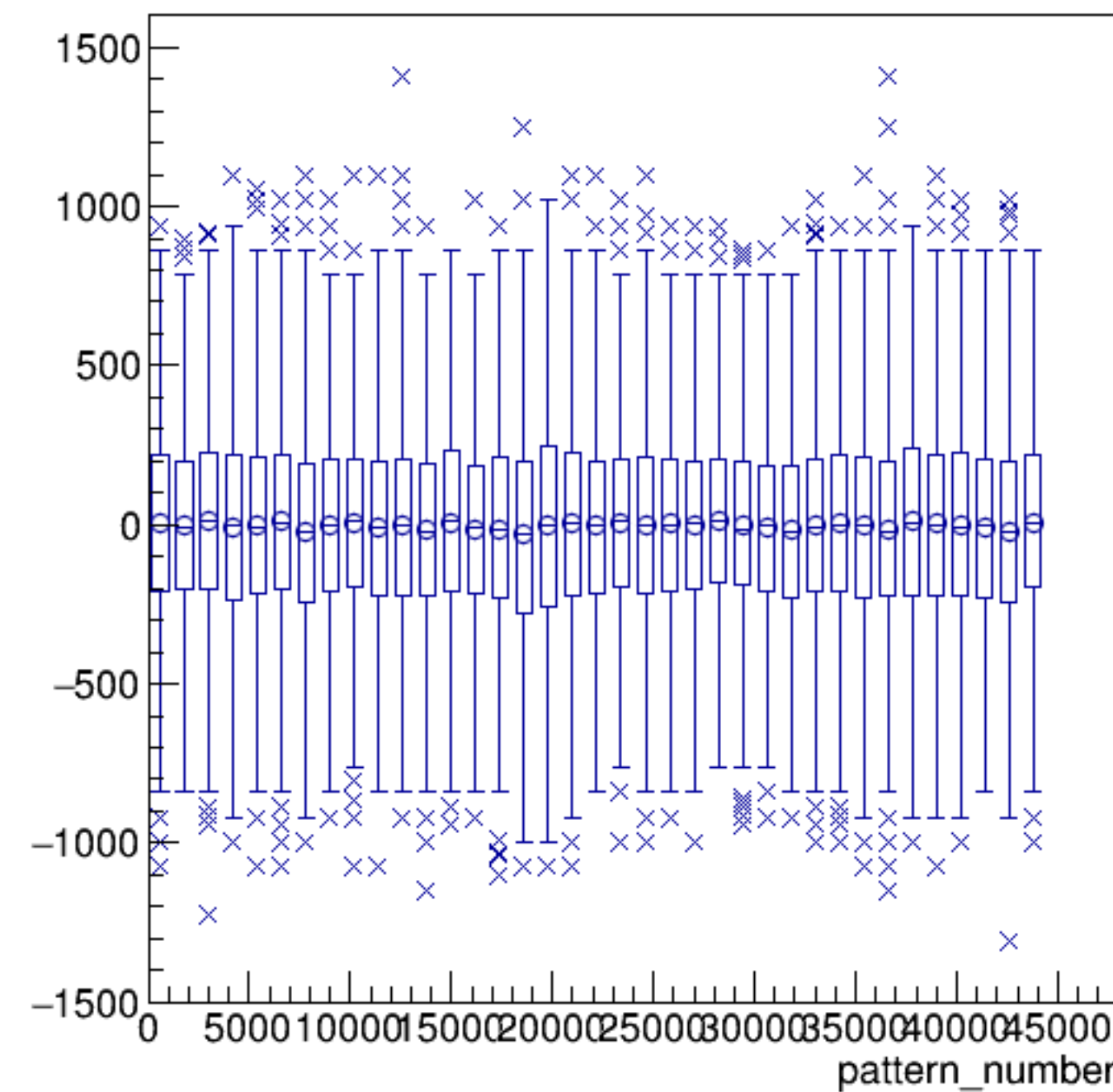
sam1*CurMon {ErrorFlag==0}



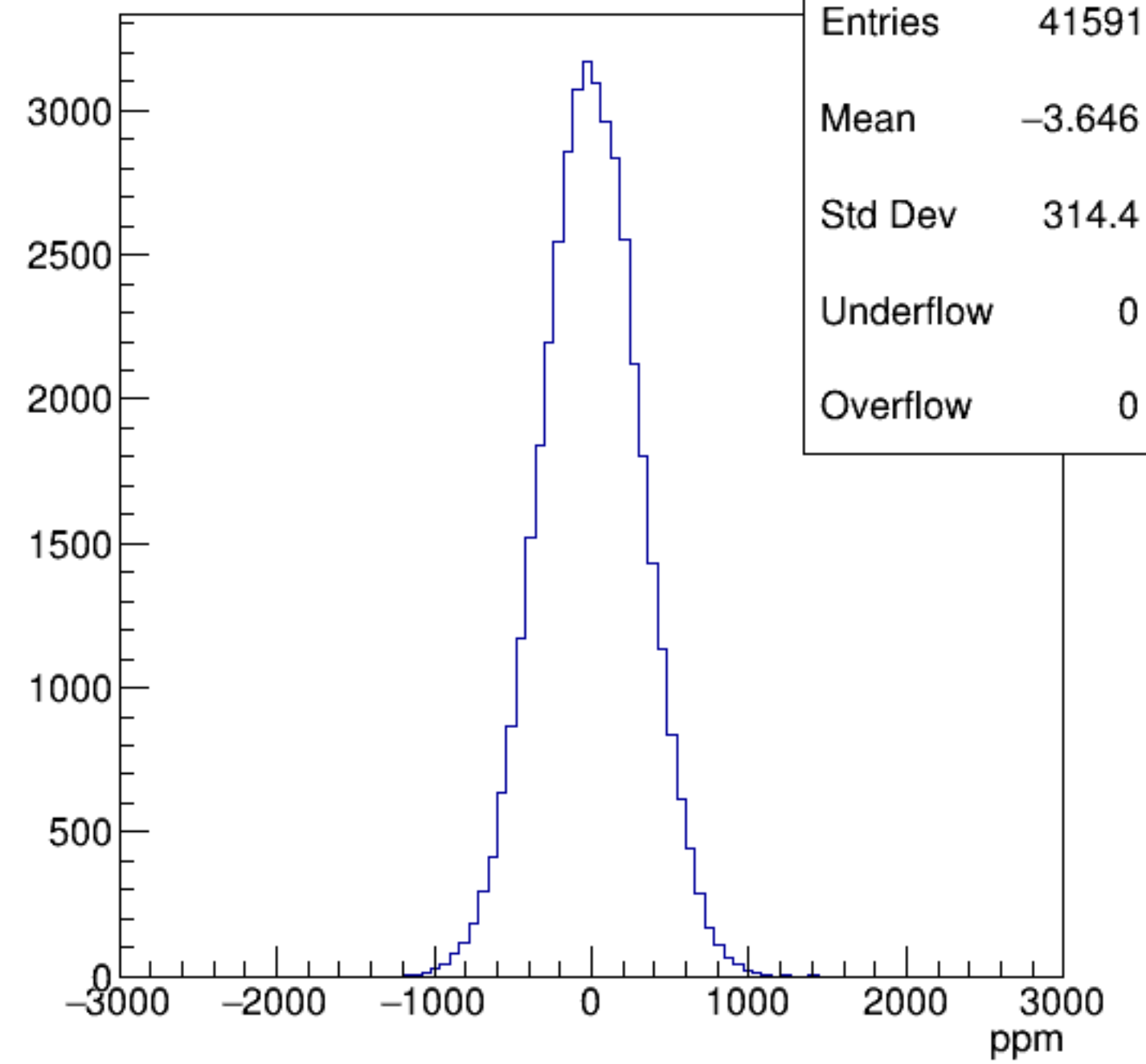
evtTree

Entries	166927
Mean	2.164
Std Dev	0.009113

asym_sam1/ppm:pattern_number {ErrorFlag==0}

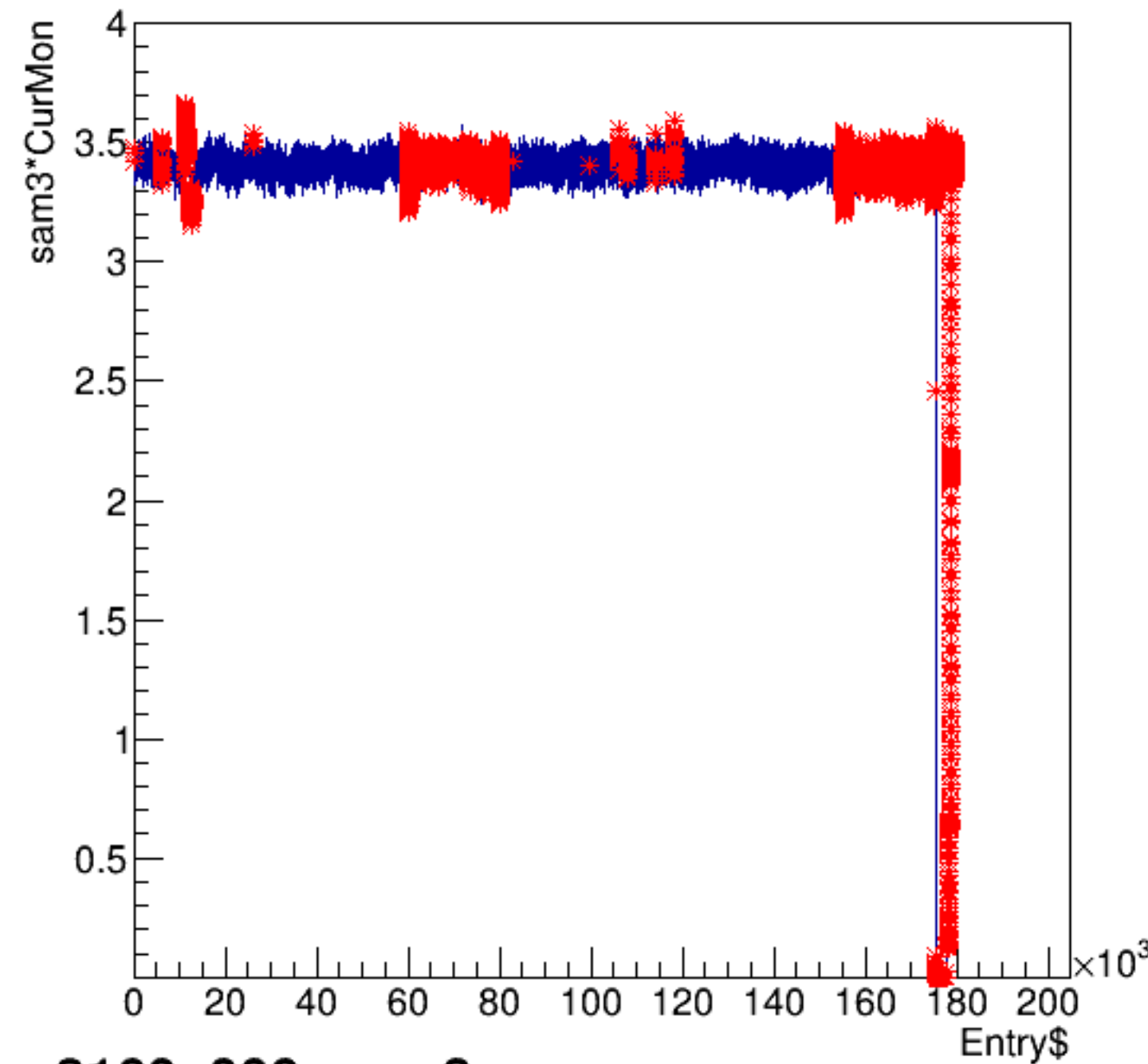


asym_sam1



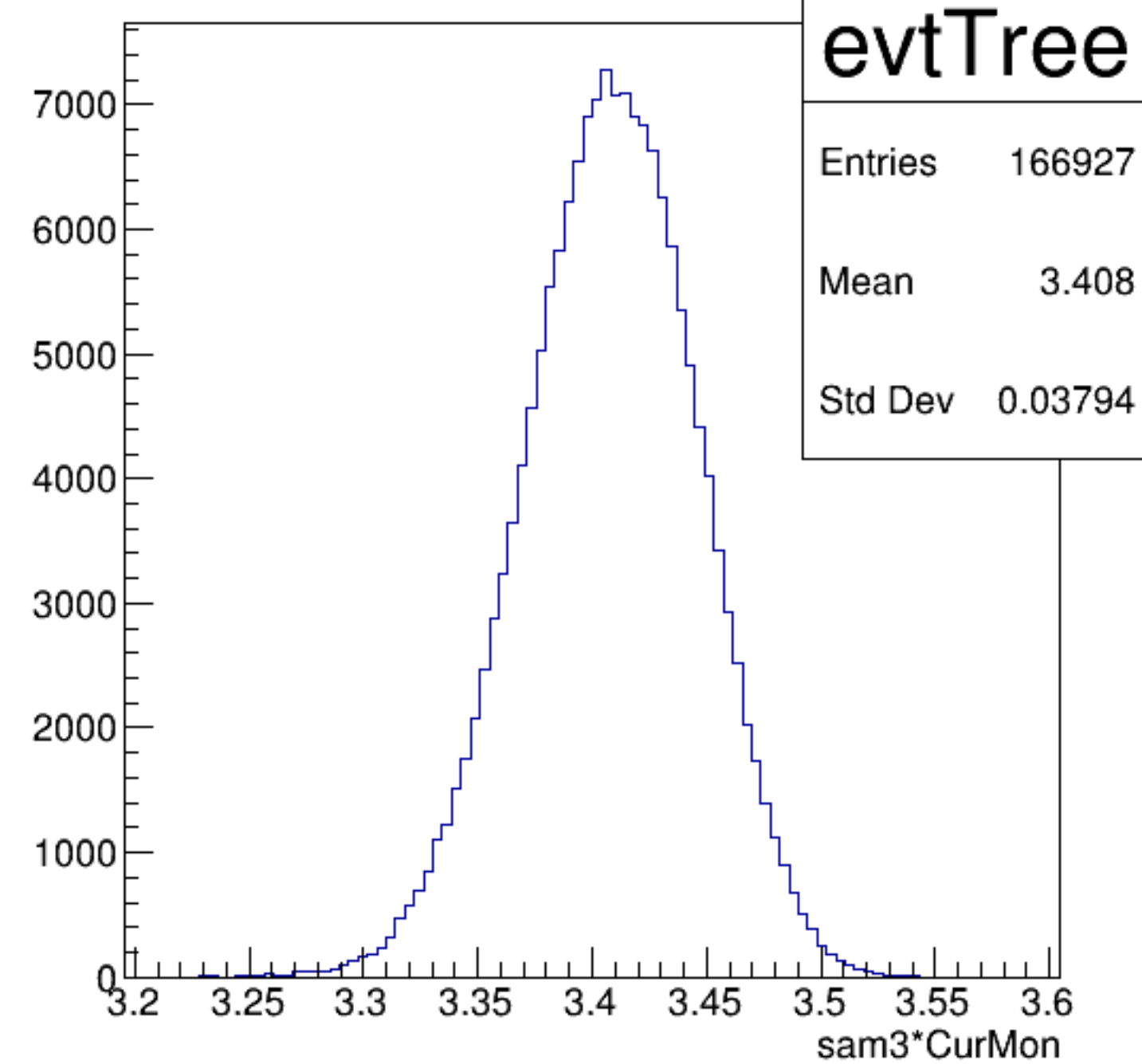
Entries	41591
Mean	-3.646
Std Dev	314.4
Underflow	0
Overflow	0

sam3*CurMon:Entry\$



run8160_000_sam3.png

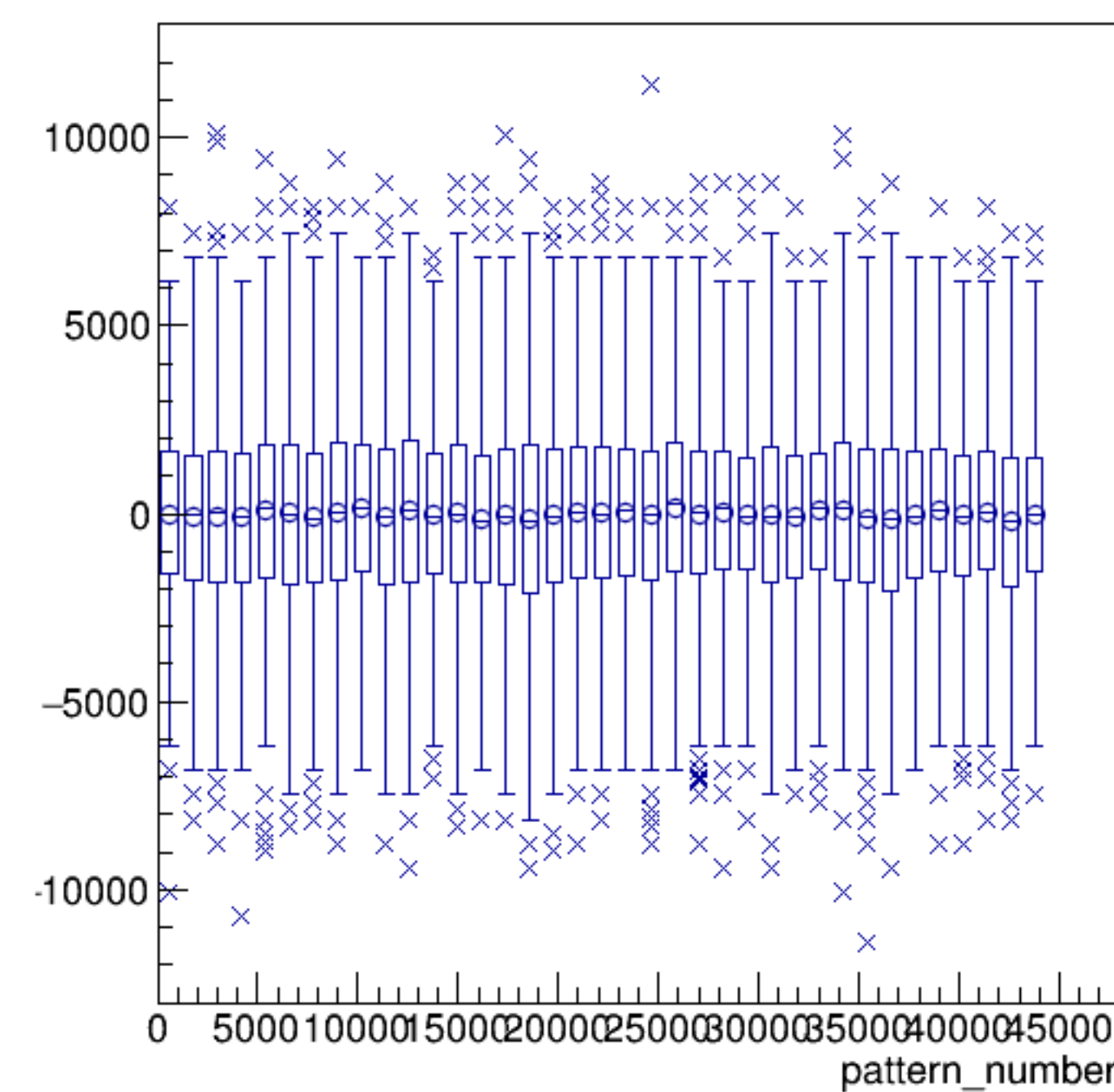
sam3*CurMon {ErrorFlag==0}



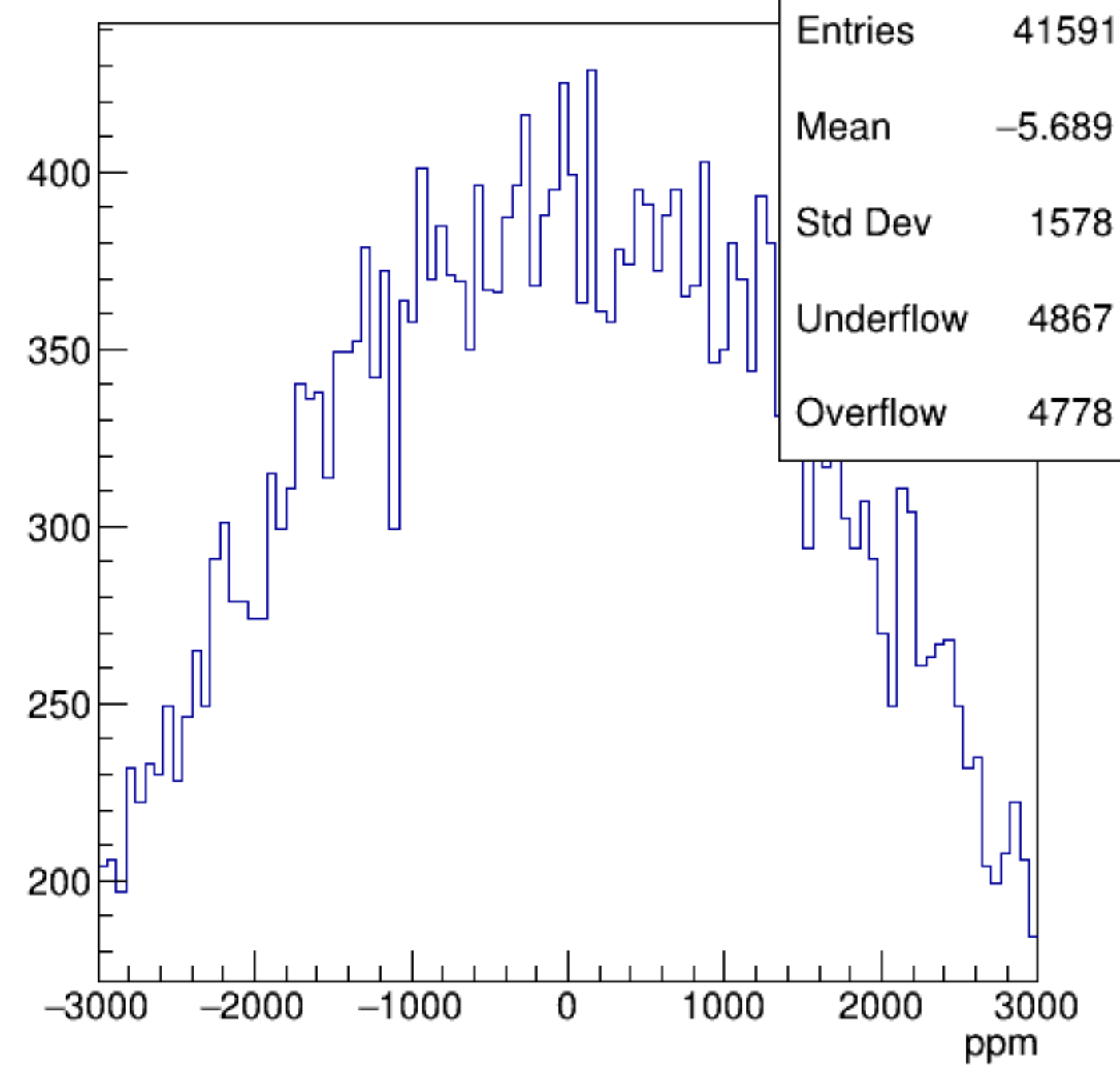
evtTree

Entries	166927
Mean	3.408
Std Dev	0.03794

asym_sam3/ppm:pattern_number {ErrorFlag==0}

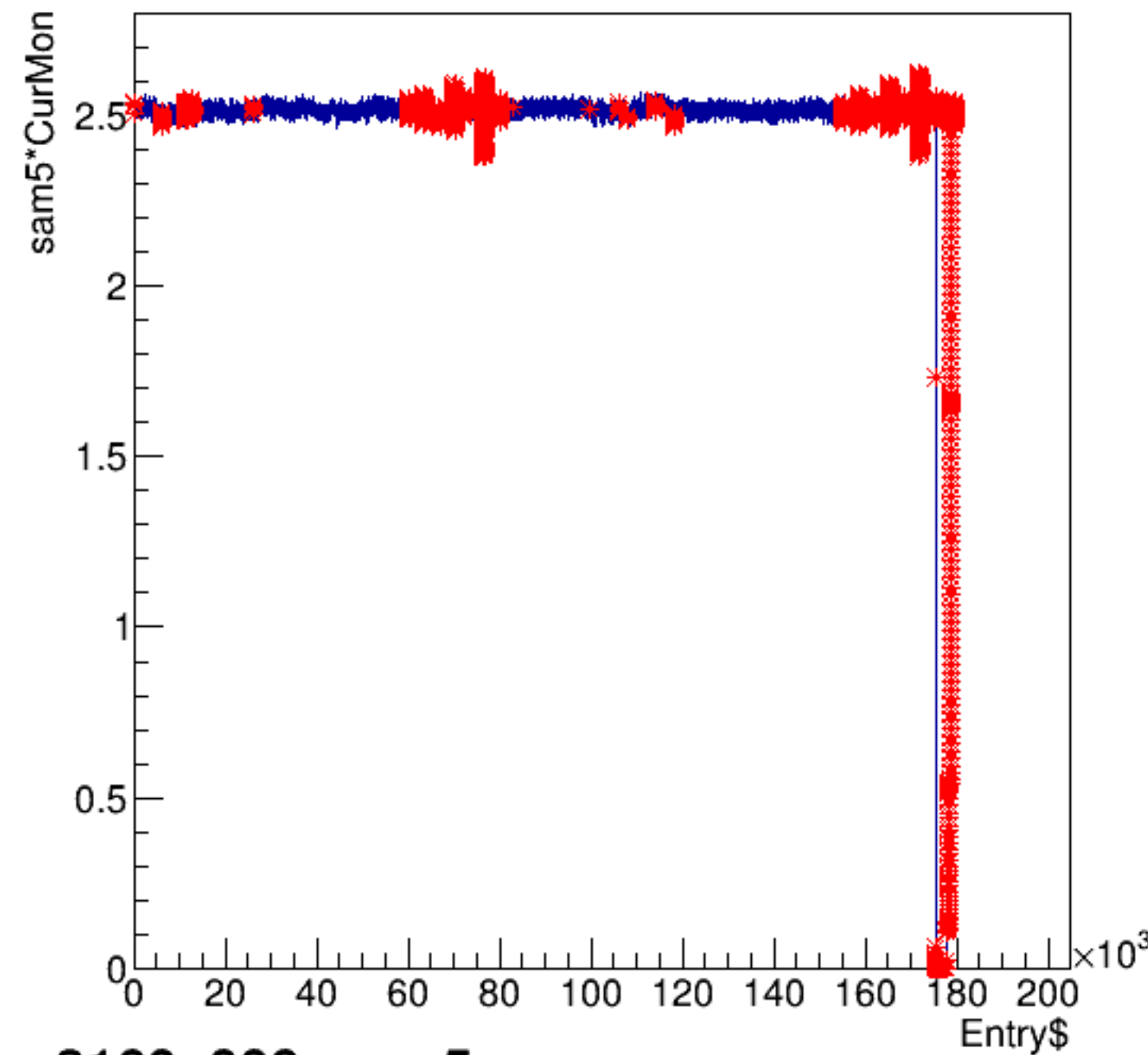


asym_sam3

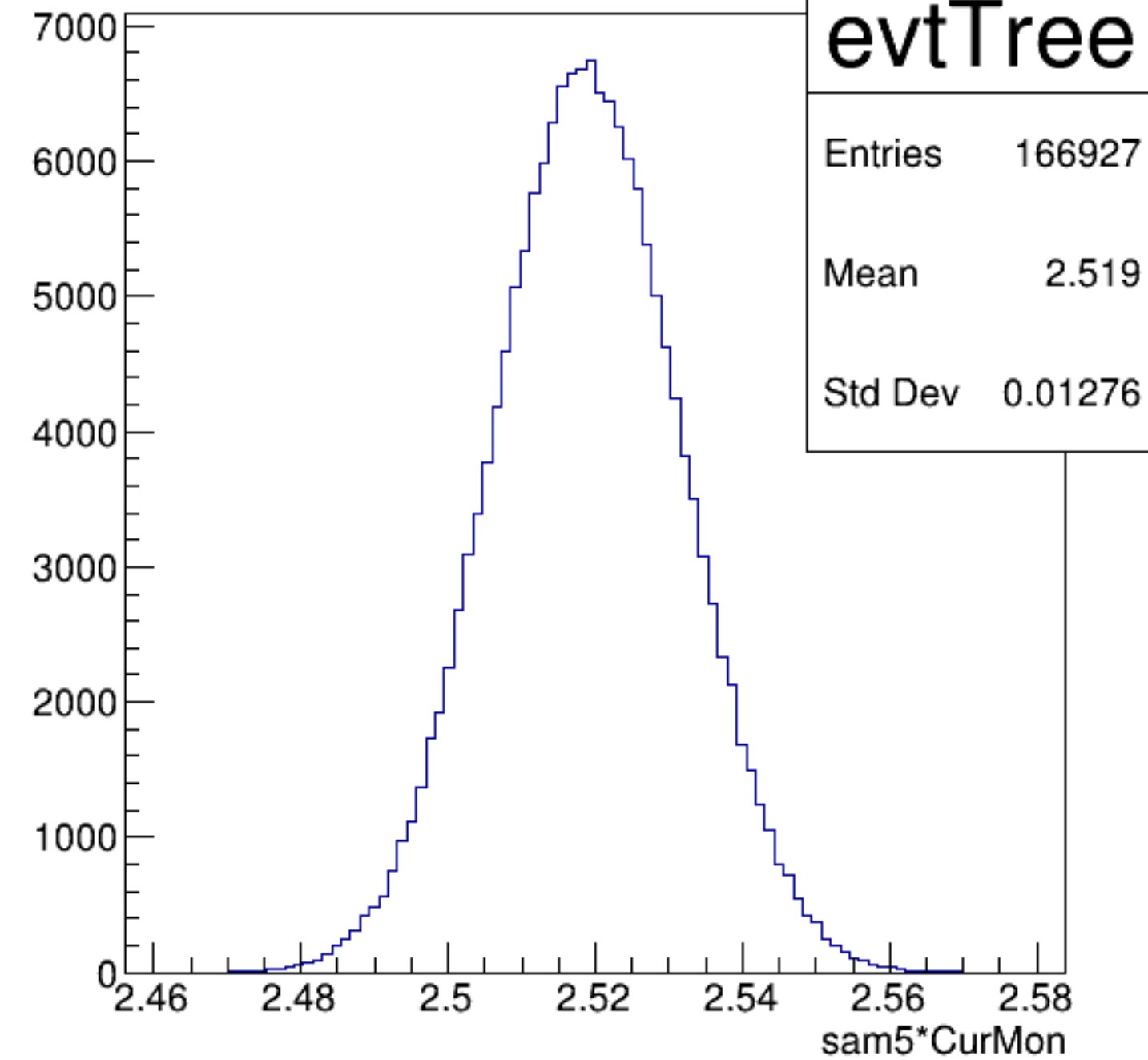


Entries	41591
Mean	-5.689
Std Dev	1578
Underflow	4867
Overflow	4778

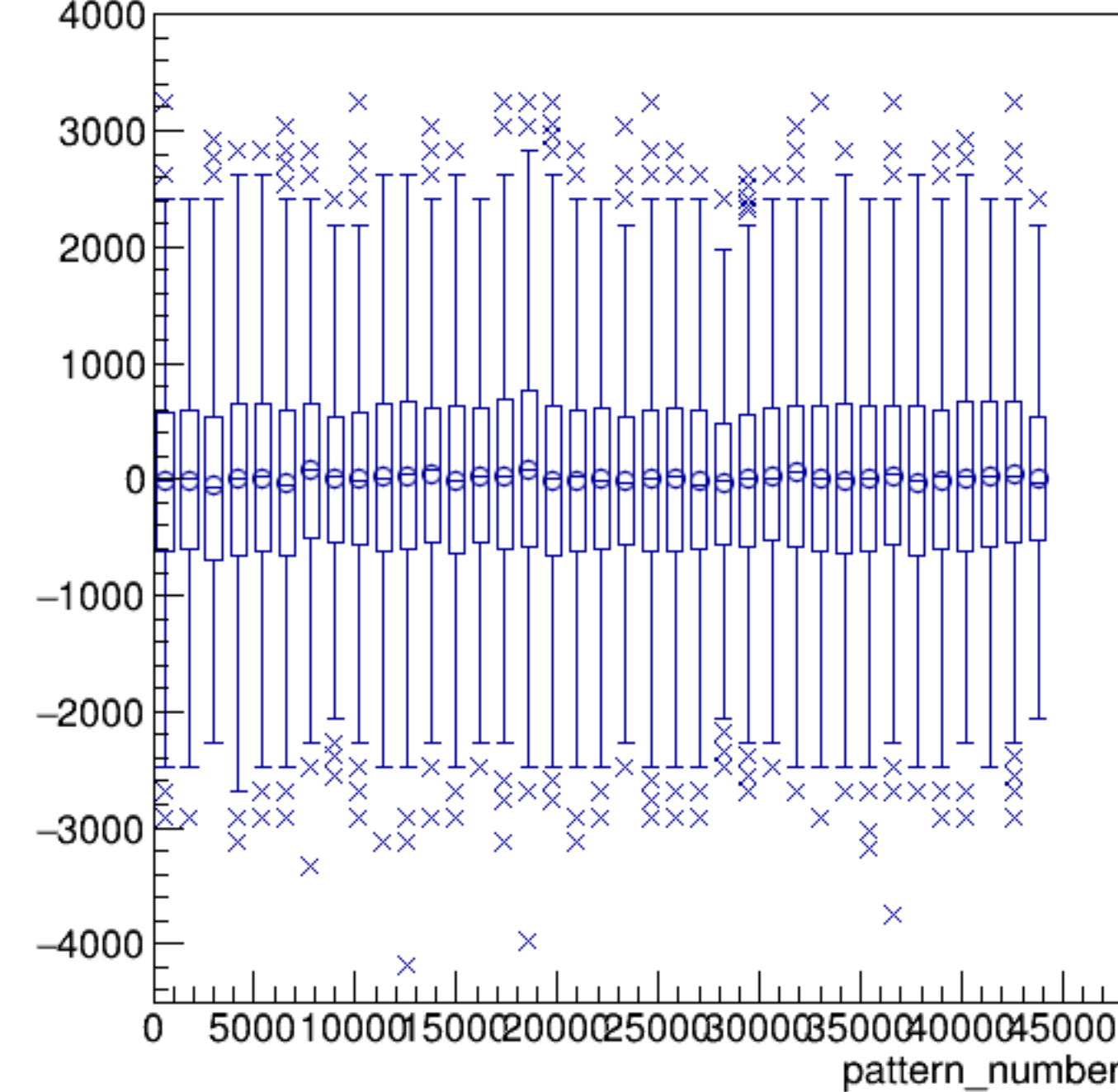
sam5*CurMon:Entry\$



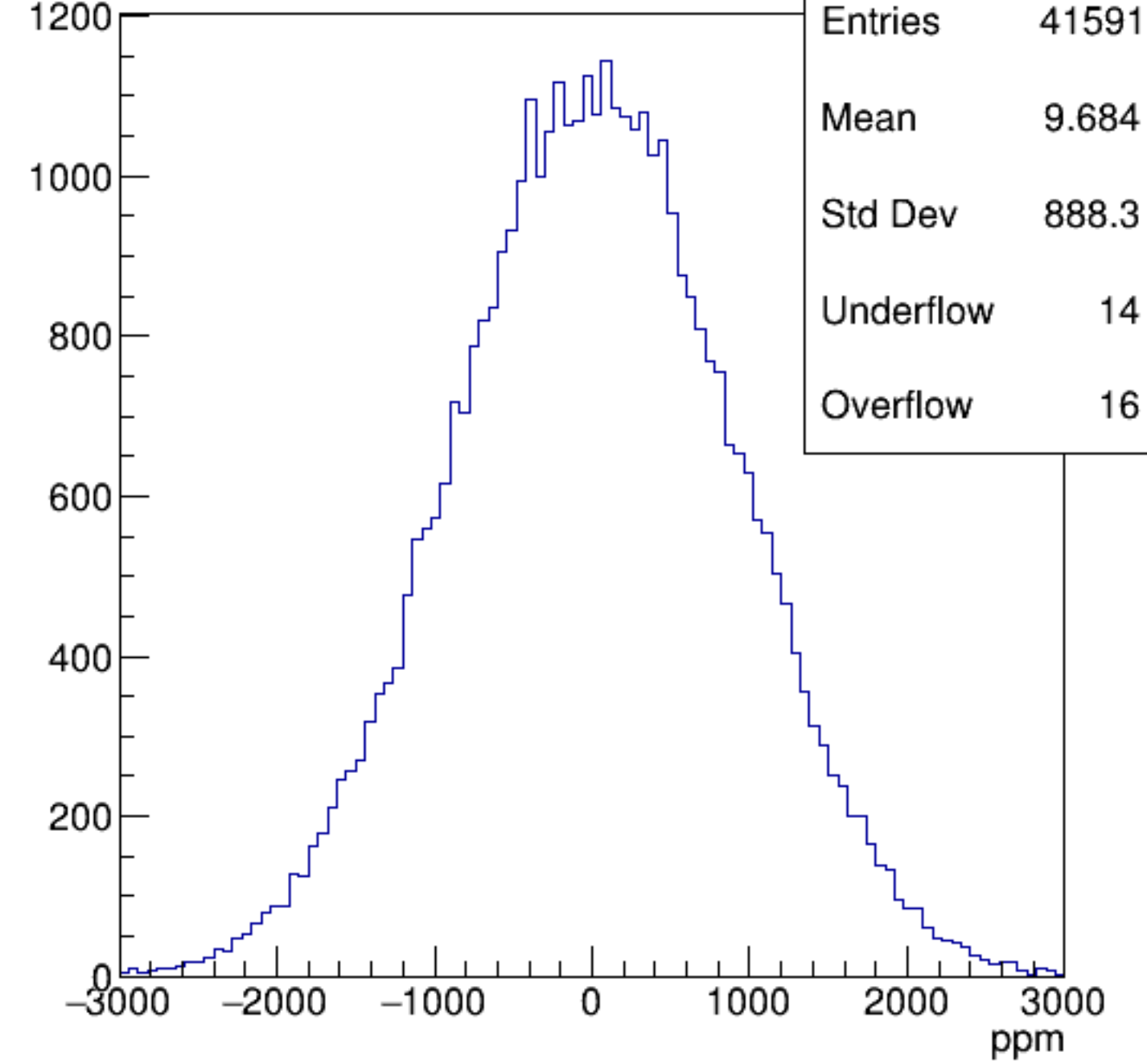
sam5*CurMon {ErrorFlag==0}



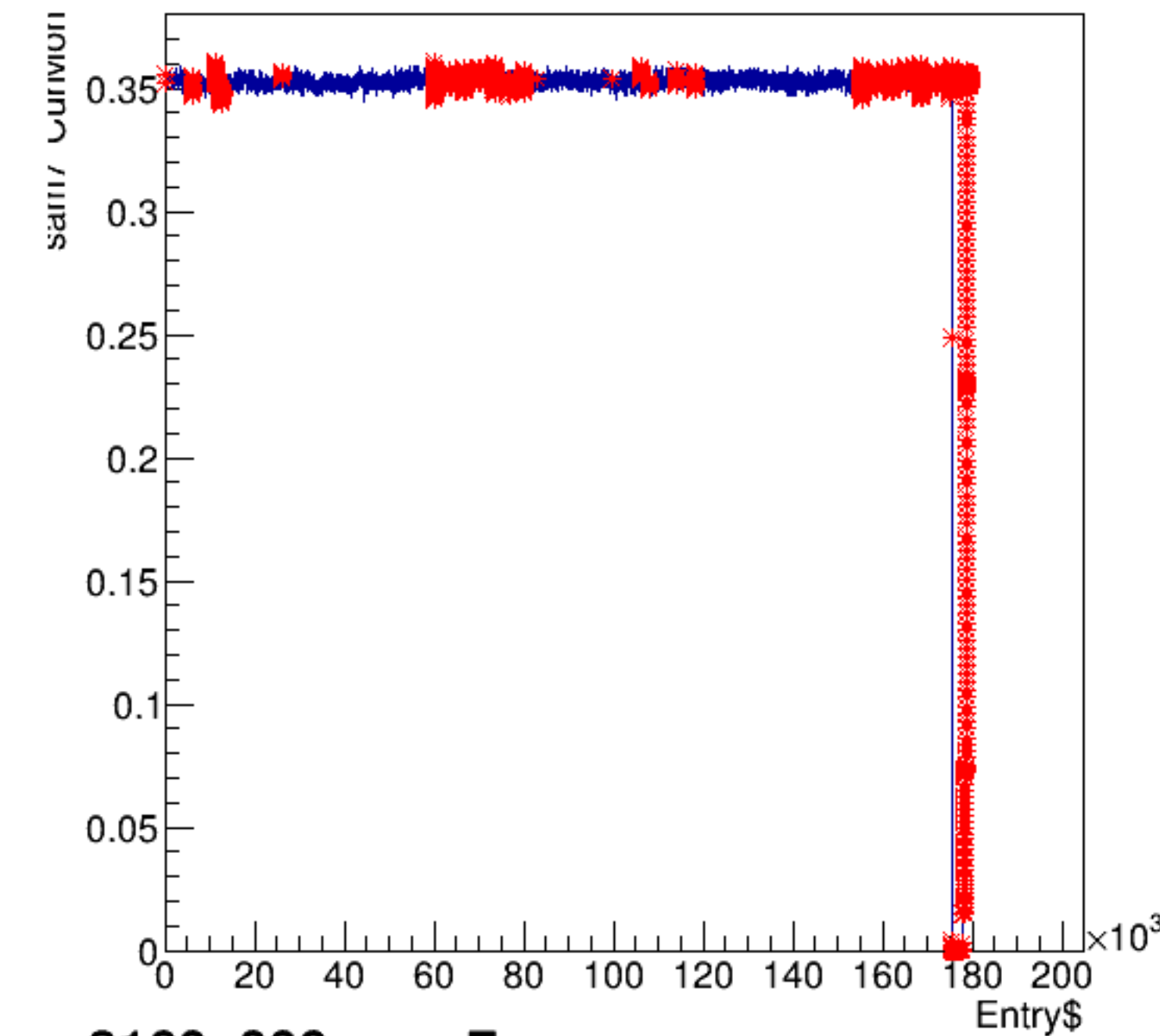
asym_sam5/ppm:pattern_number {ErrorFlag==0}



asym_sam5

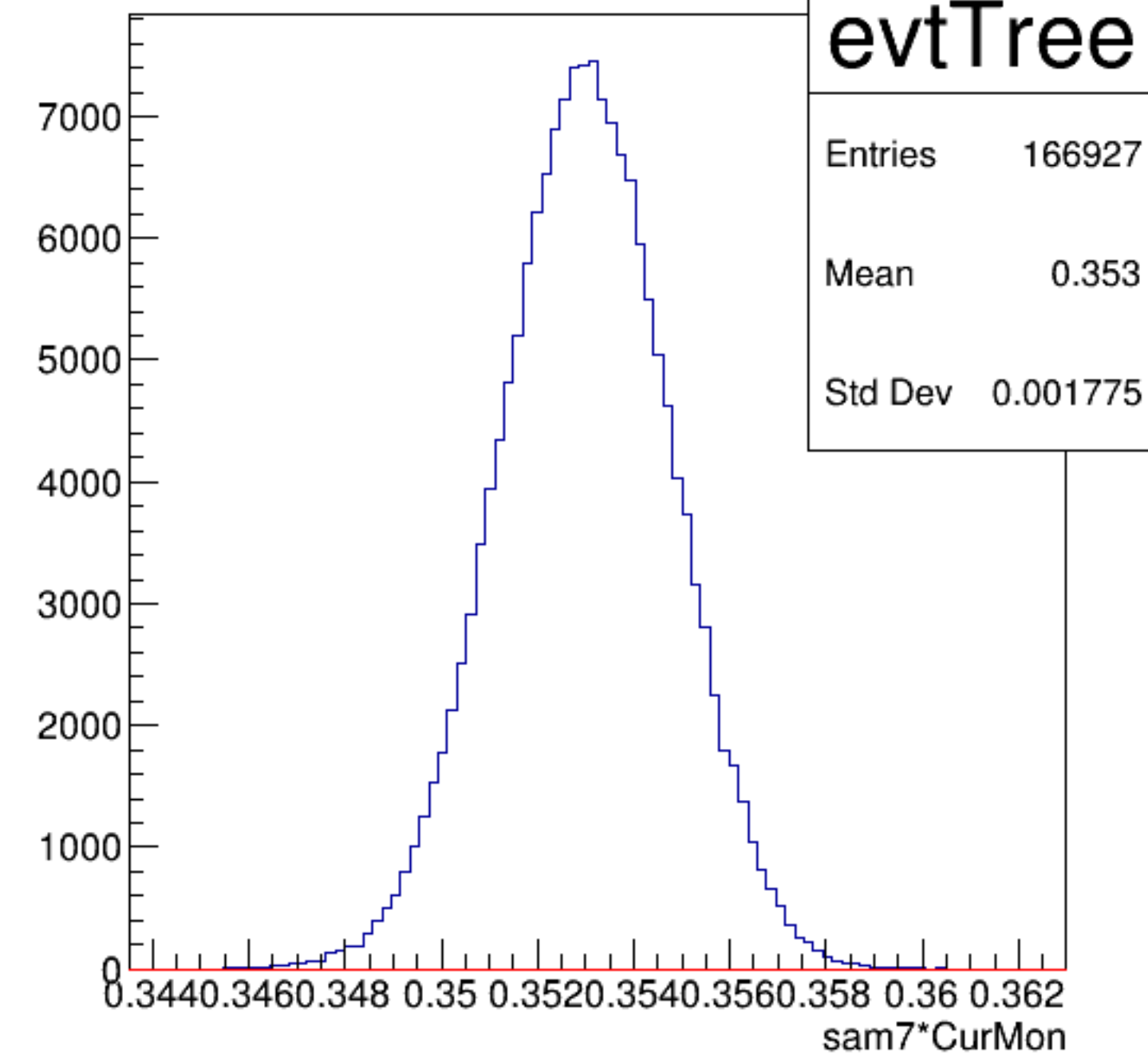


sam7*CurMon:Entry\$



run8160_000_sam7.png

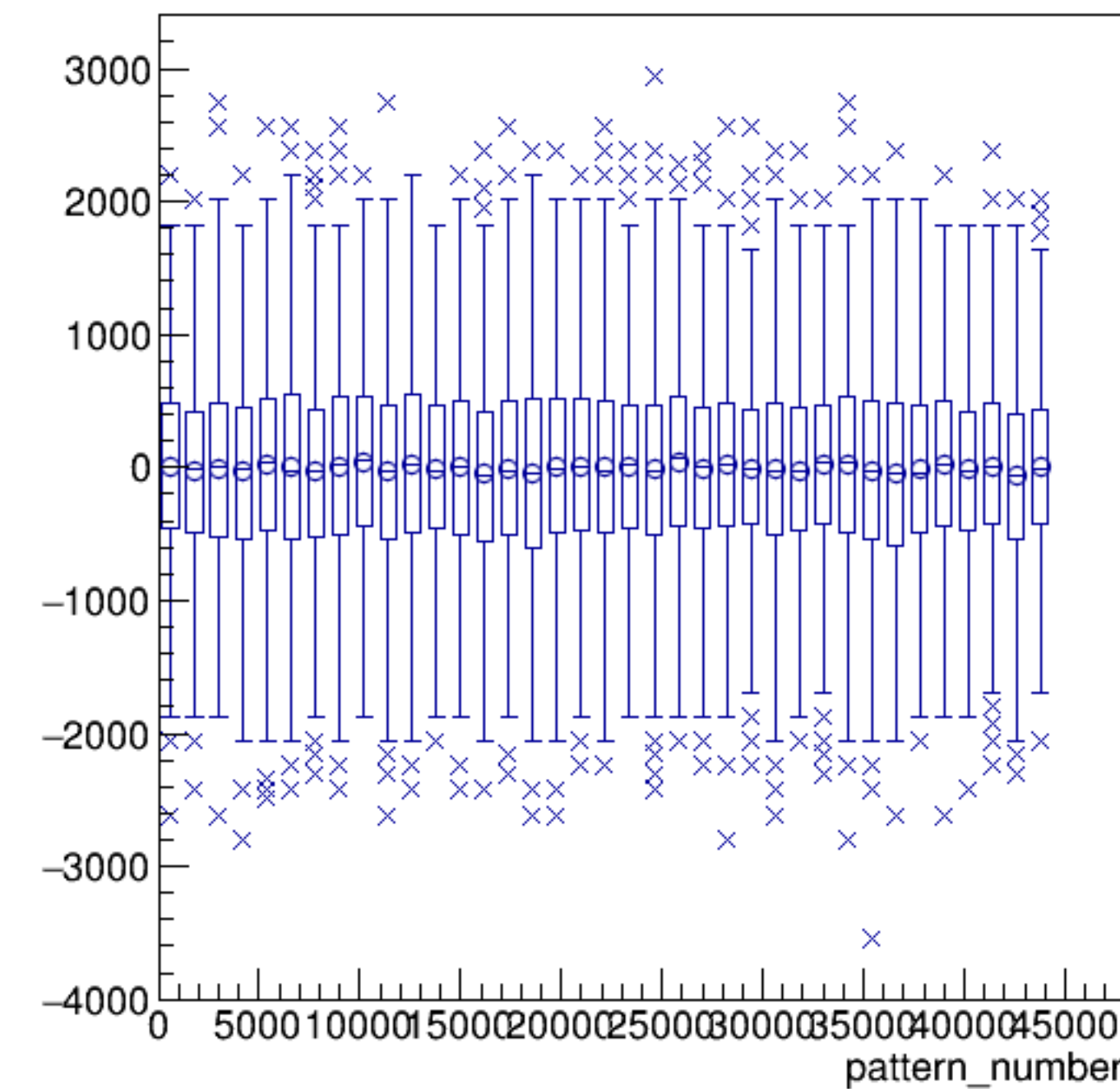
sam7*CurMon {ErrorFlag==0}



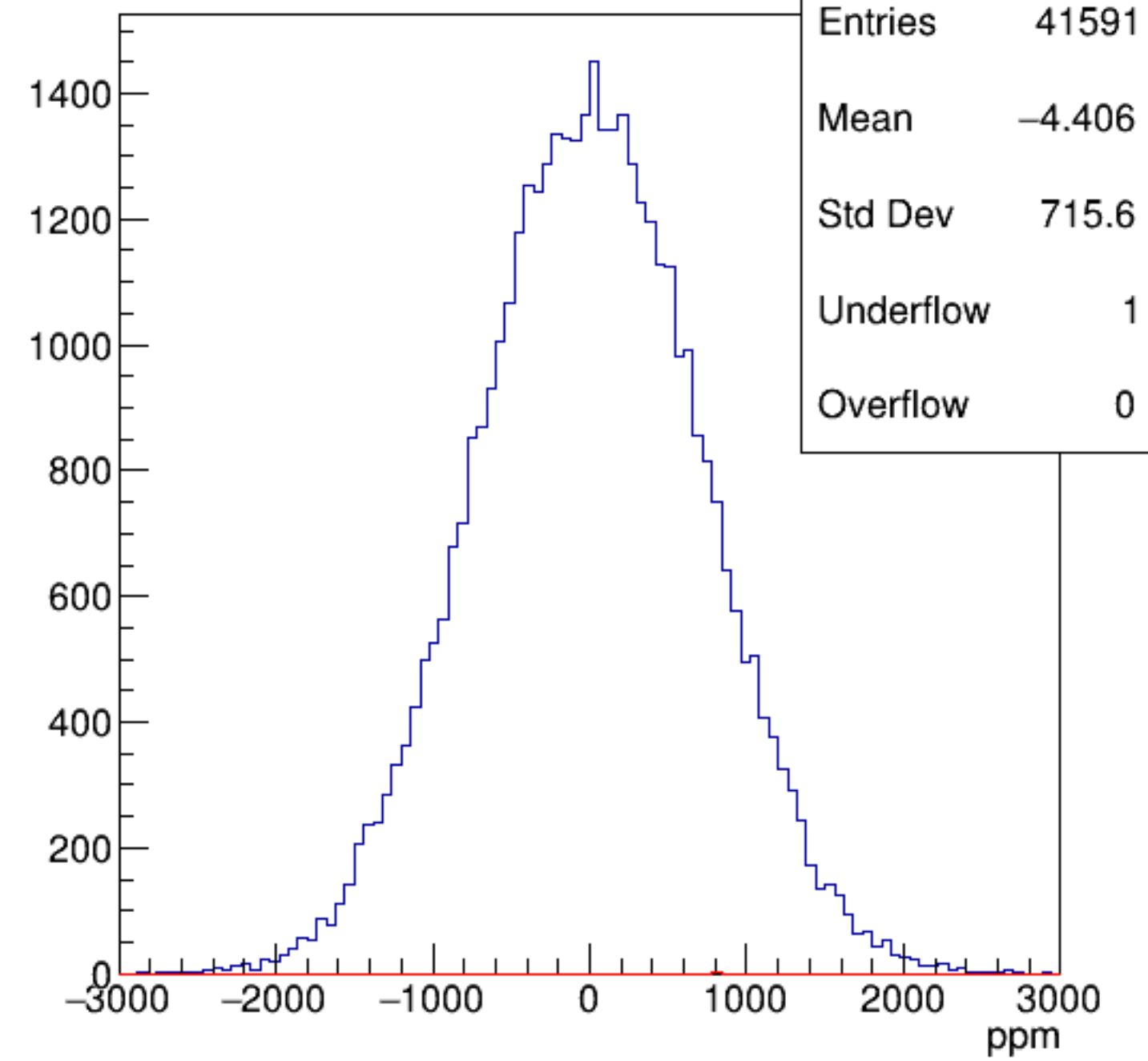
evtTree

Entries	166927
Mean	0.353
Std Dev	0.001775

asym_sam7/ppm:pattern_number {ErrorFlag==0}

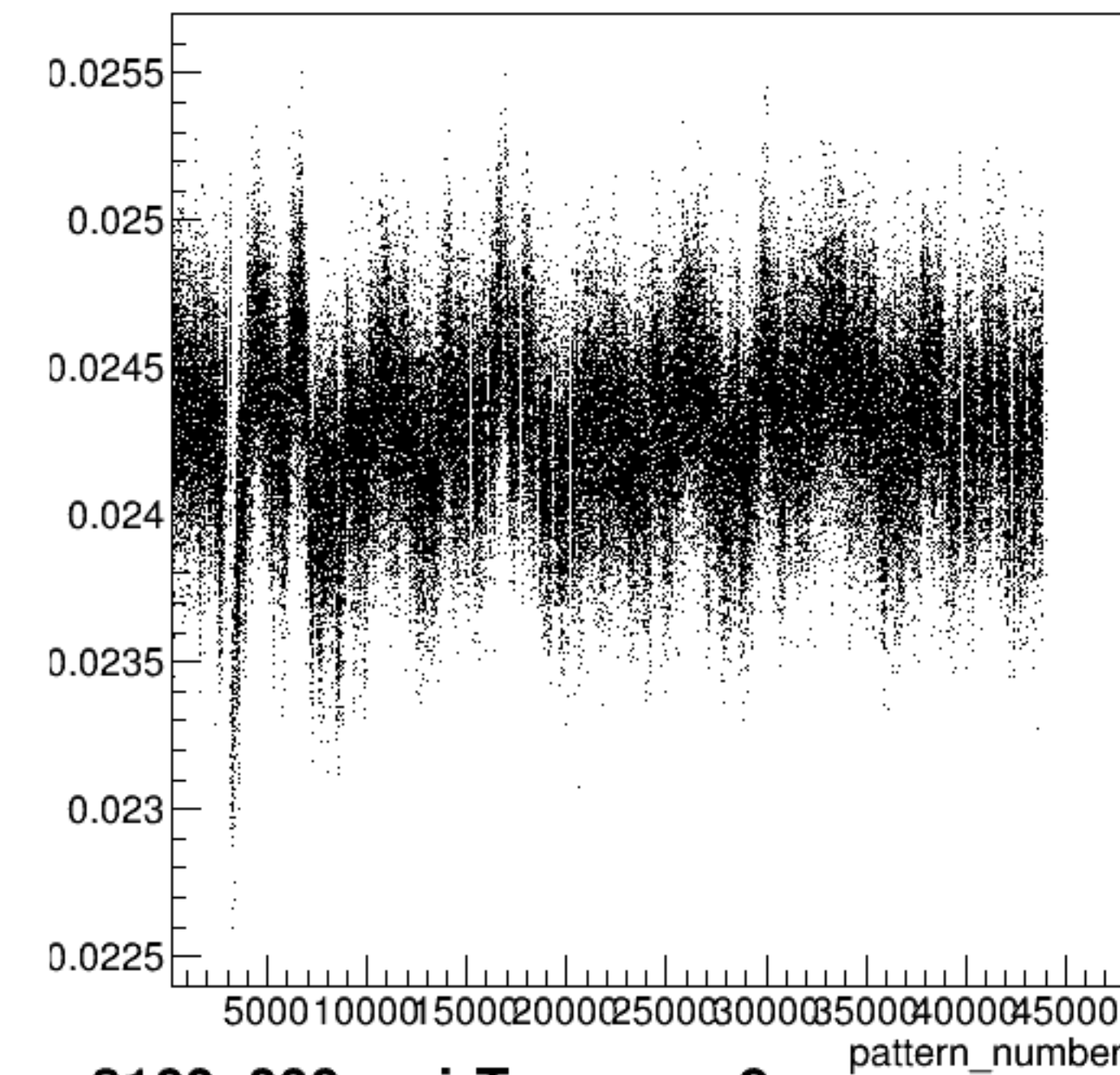


asym_sam7



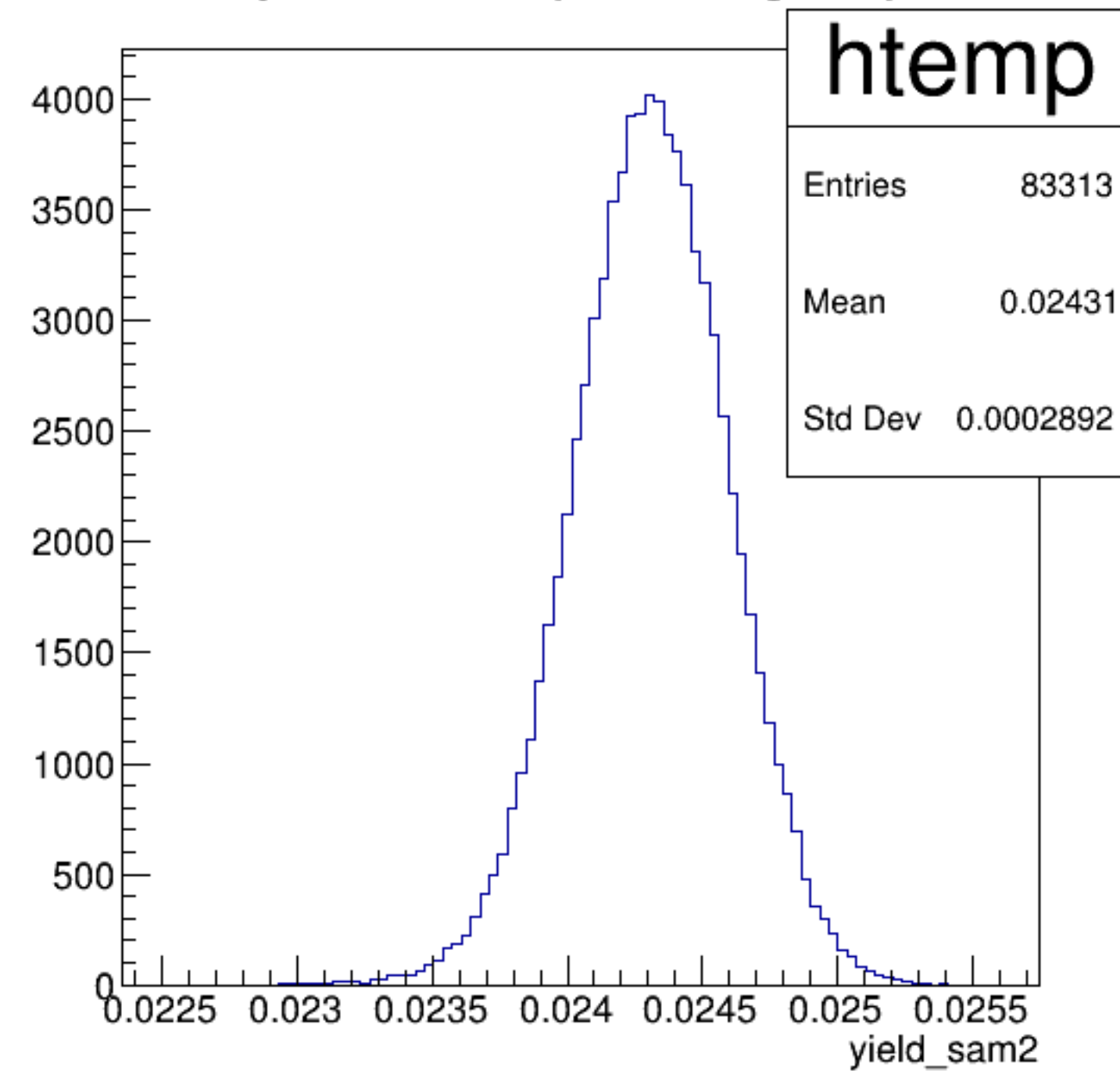
Entries	41591
Mean	-4.406
Std Dev	715.6
Underflow	1
Overflow	0

yield_sam2:pattern_number {ErrorFlag==0}

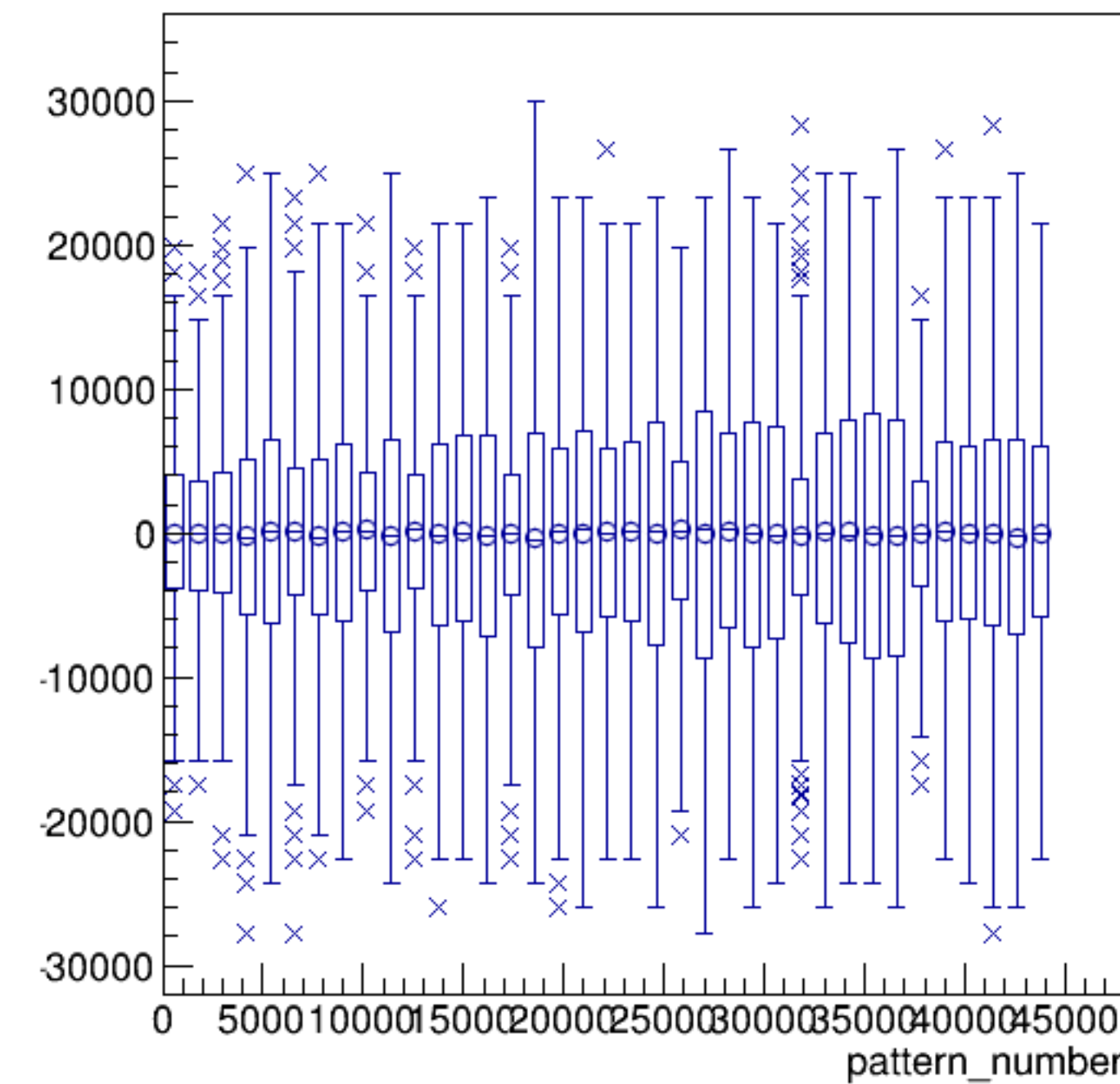


run8160_000_pairTree_sam2.png

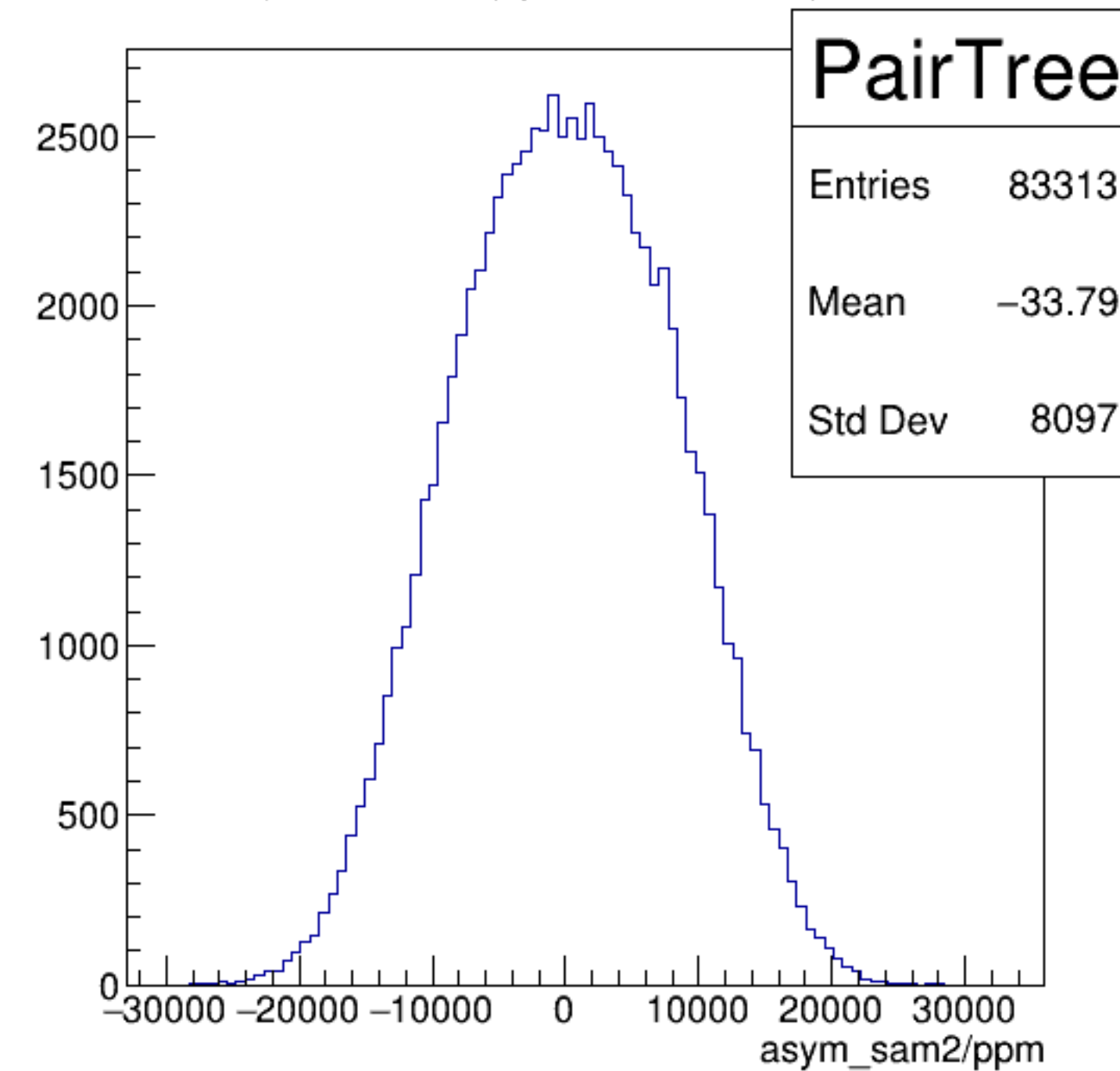
yield_sam2 {ErrorFlag==0}



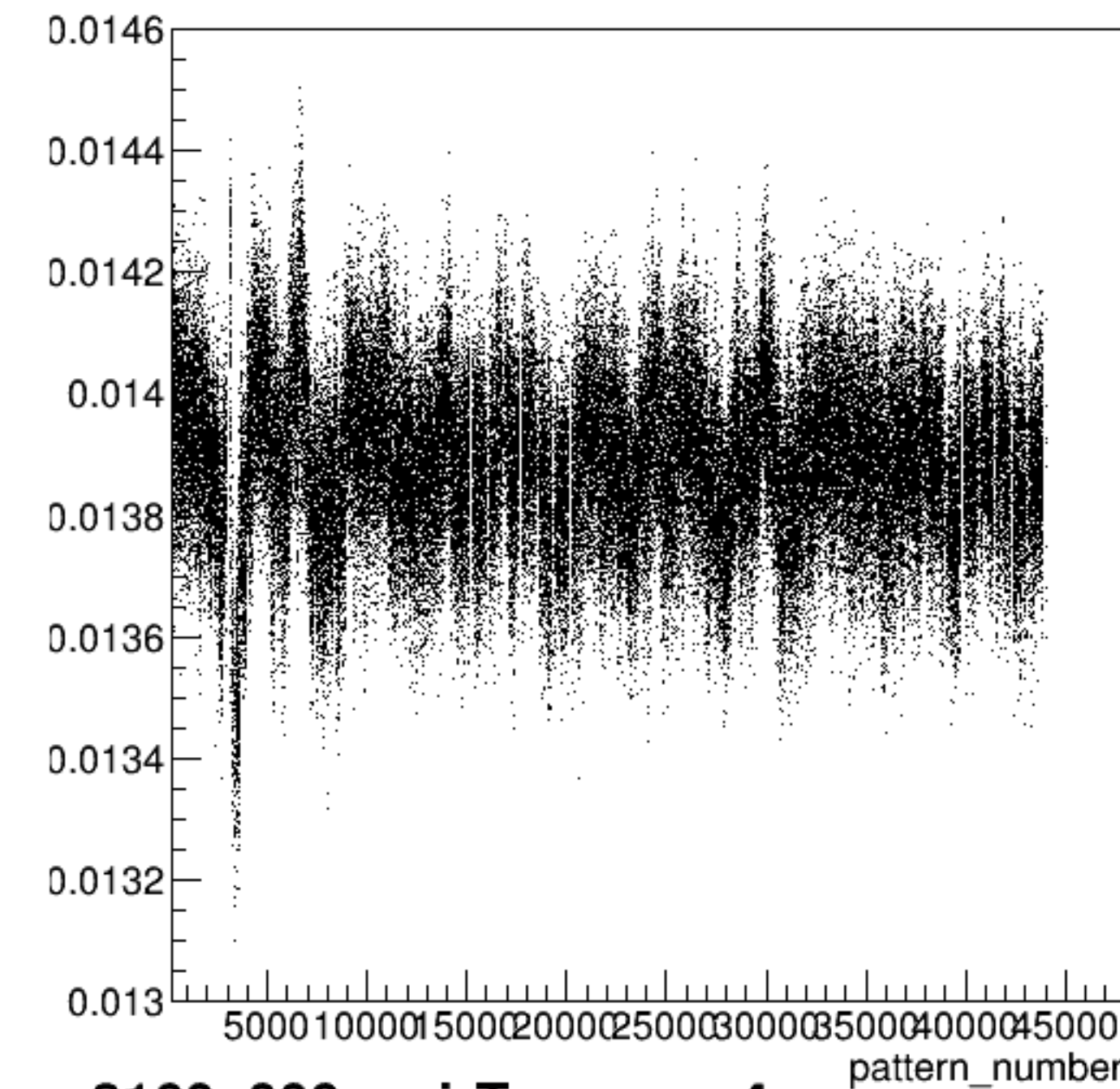
asym_sam2/ppm:pattern_number {ErrorFlag==0}



asym_sam2/ppm {ErrorFlag==0}

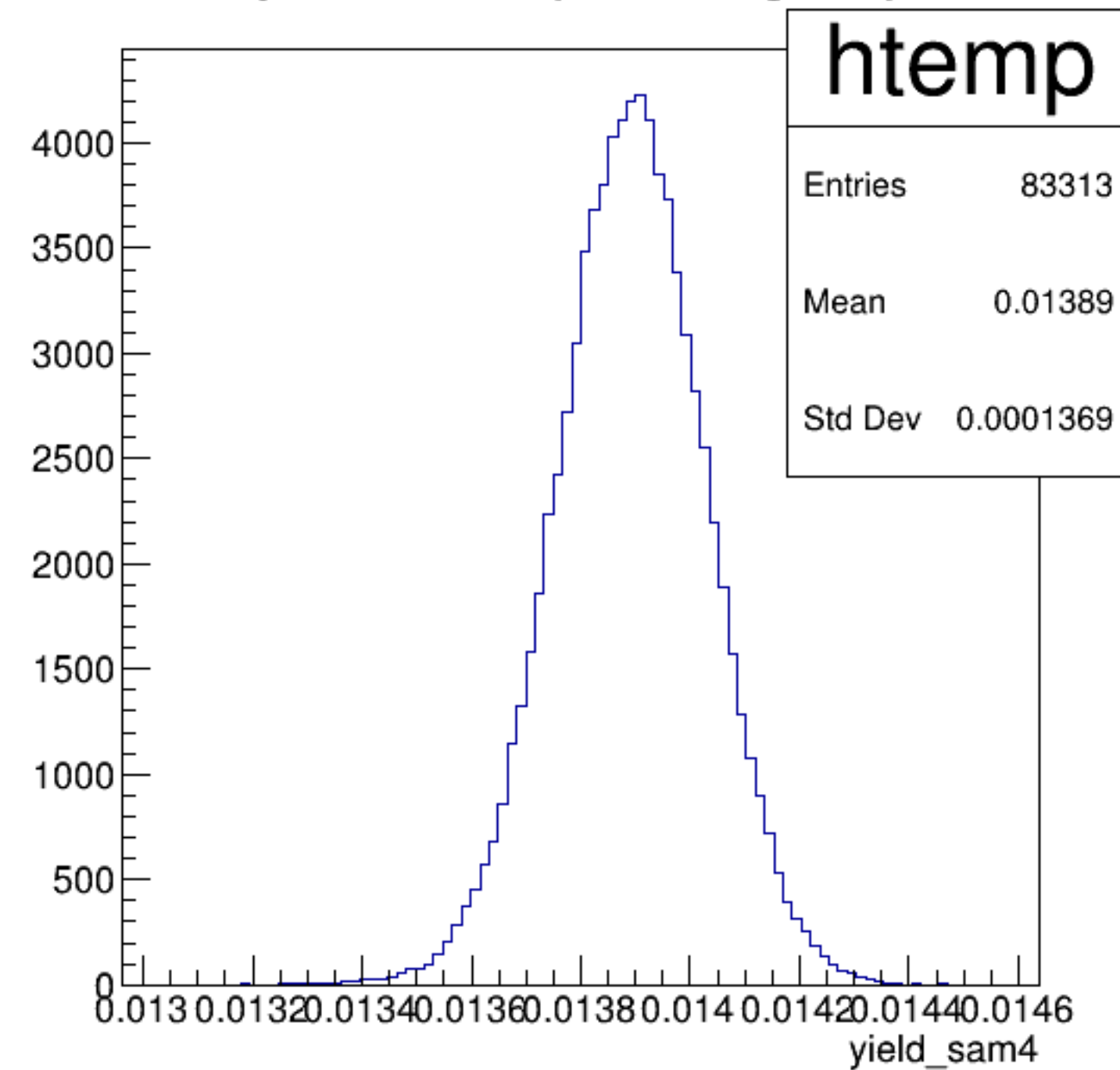


yield_sam4:pattern_number {ErrorFlag==0}

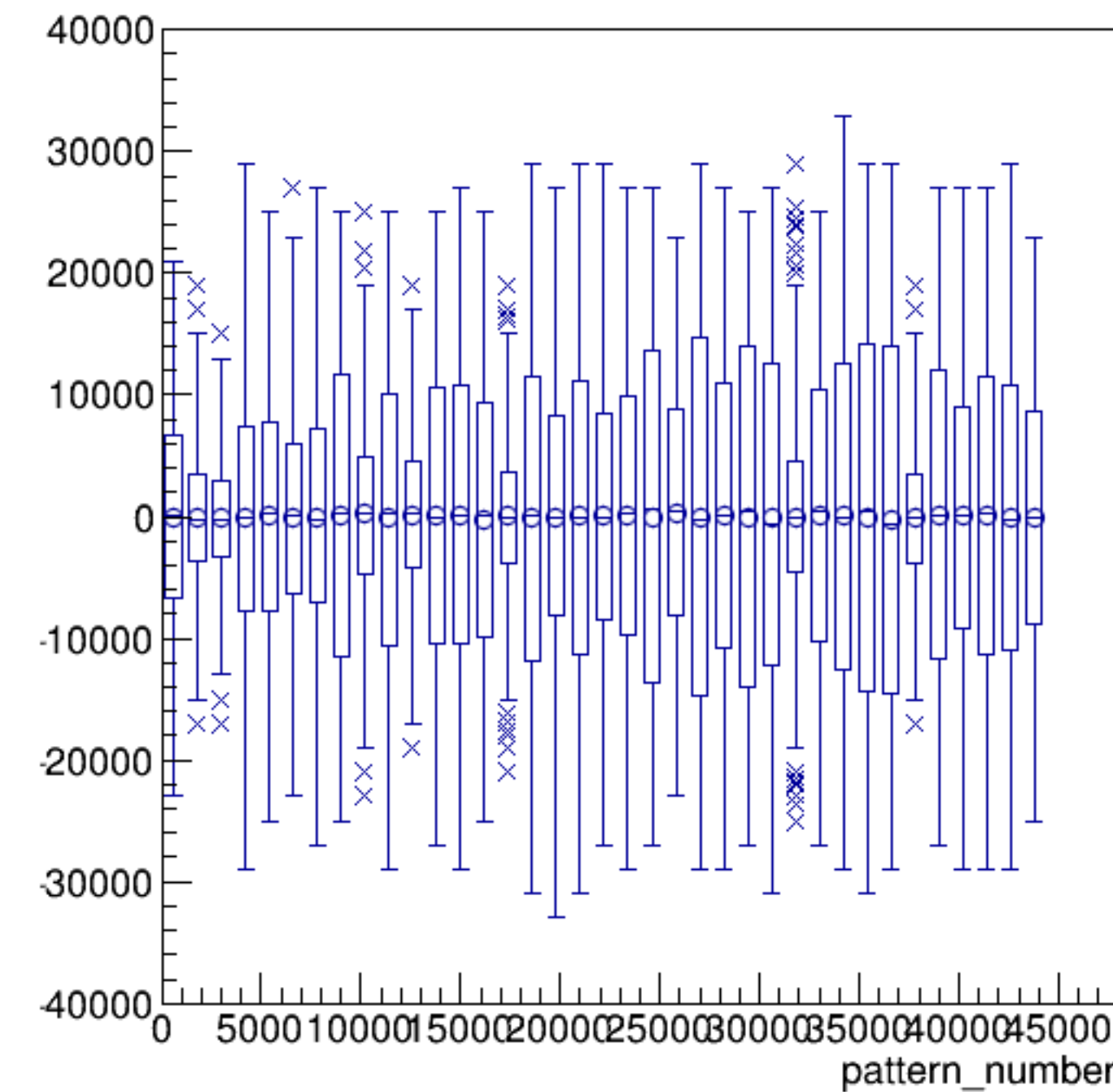


run8160_000_pairTree_sam4.png

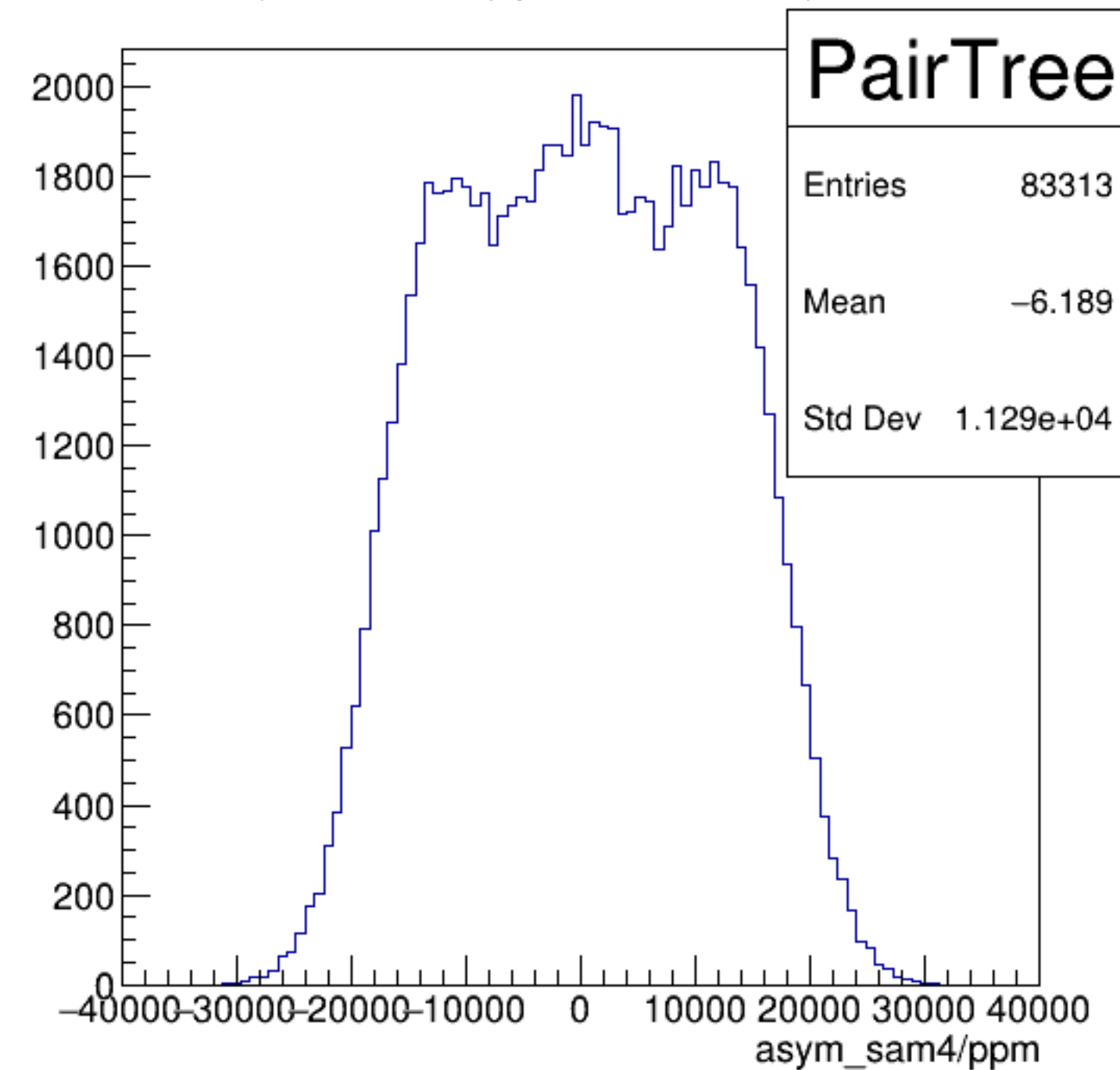
yield_sam4 {ErrorFlag==0}



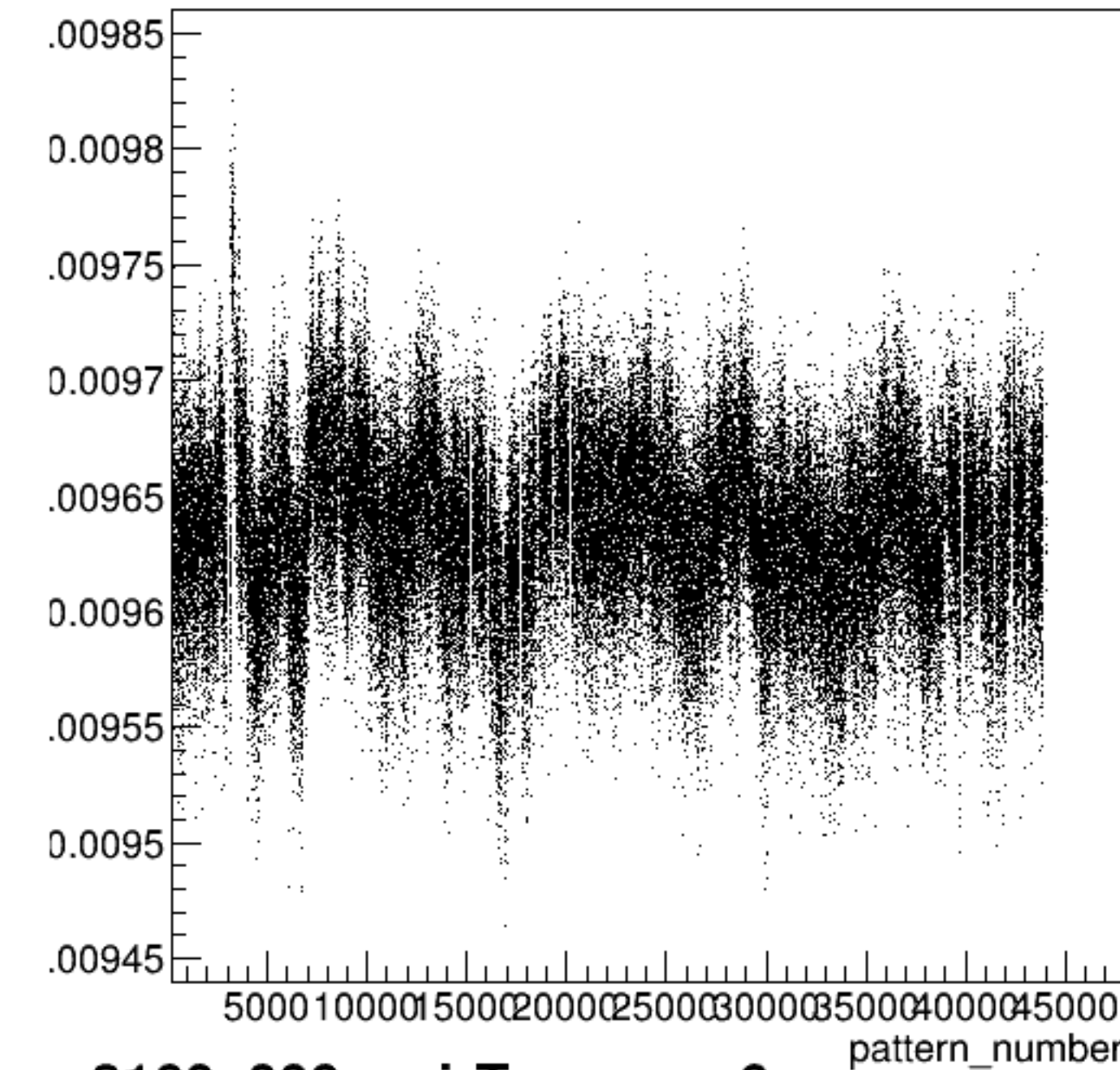
asym_sam4/ppm:pattern_number {ErrorFlag==0}



asym_sam4/ppm {ErrorFlag==0}

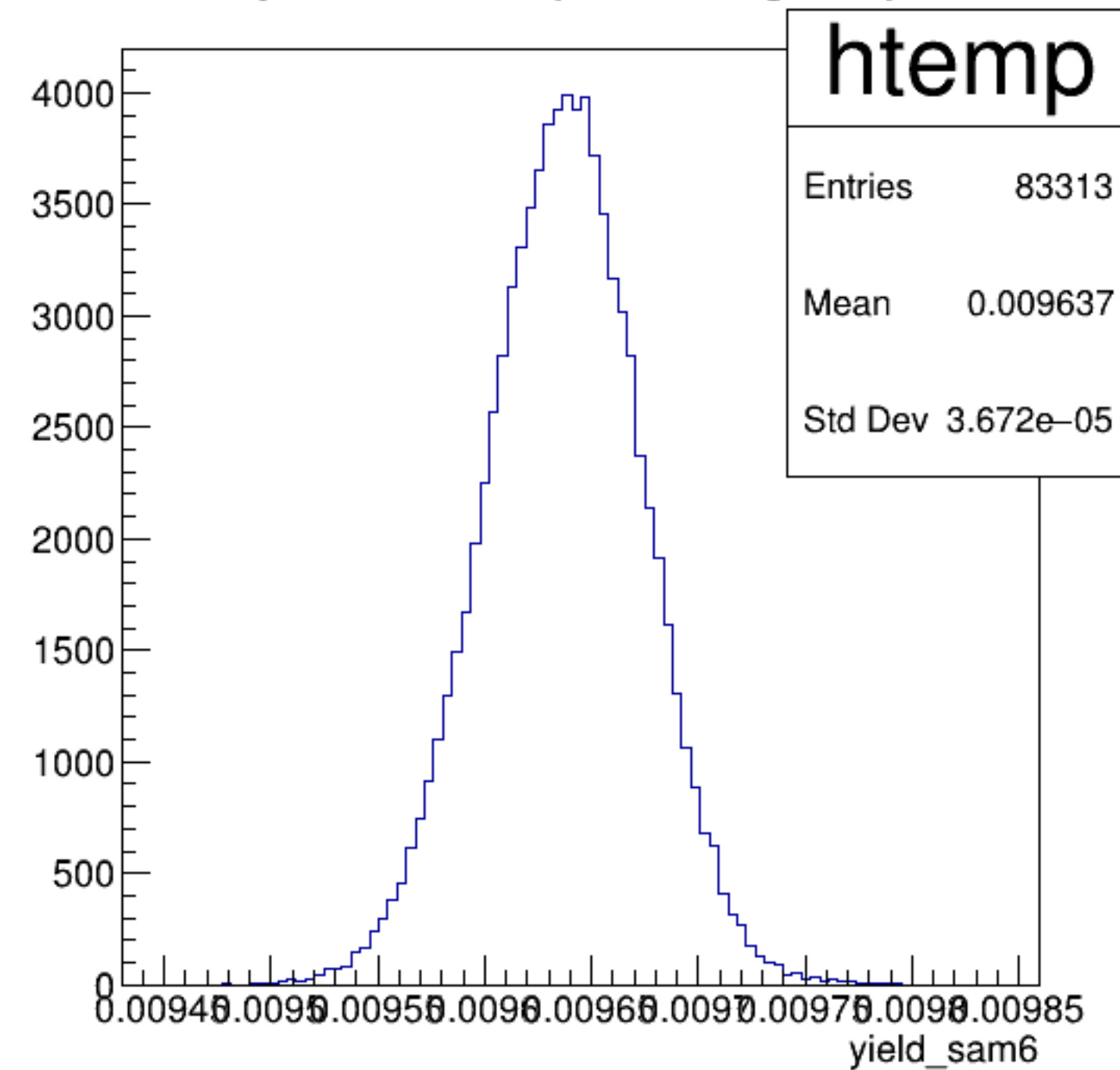


yield_sam6:pattern_number {ErrorFlag==0}

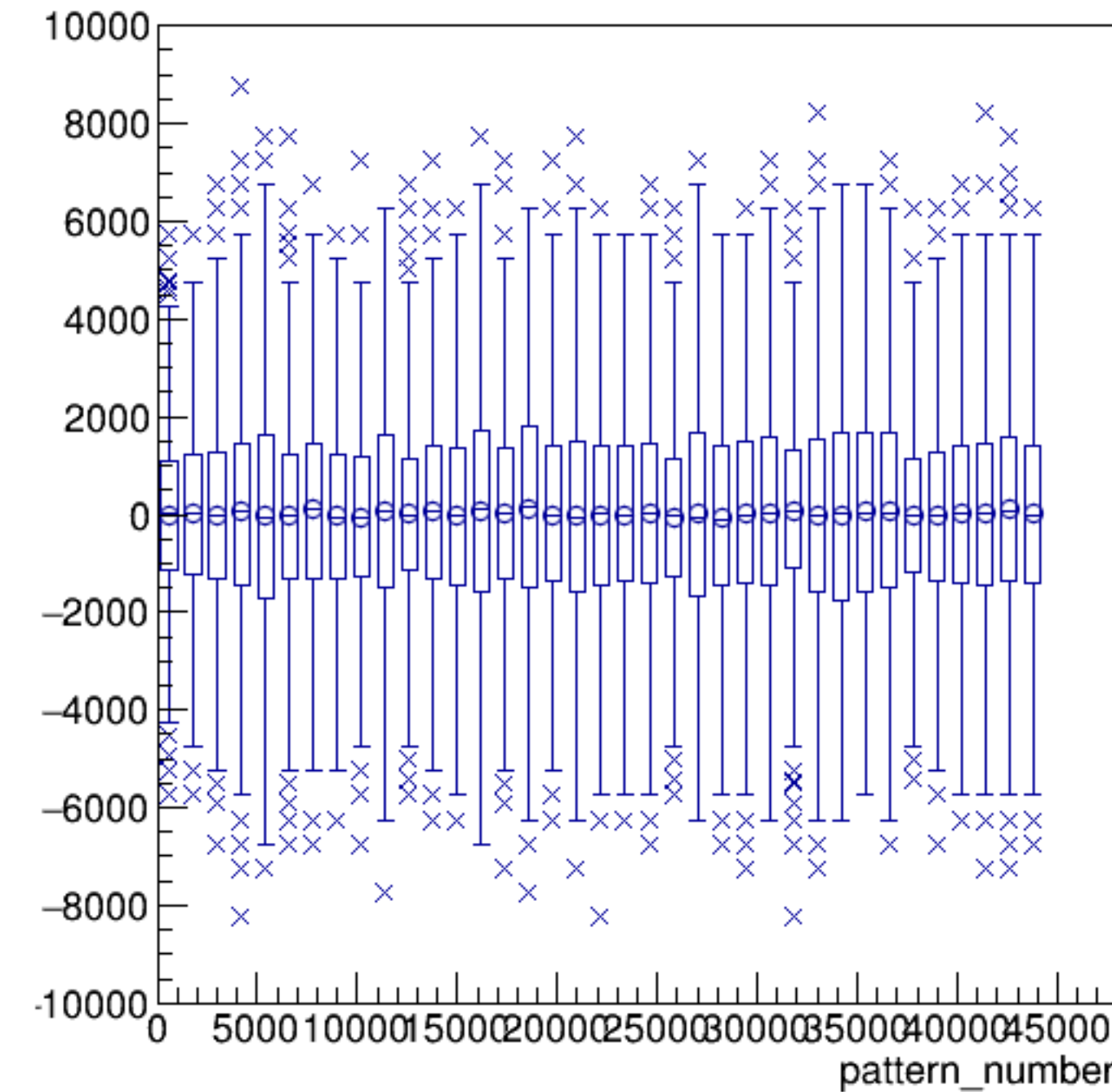


run8160_000_pairTree_sam6.png

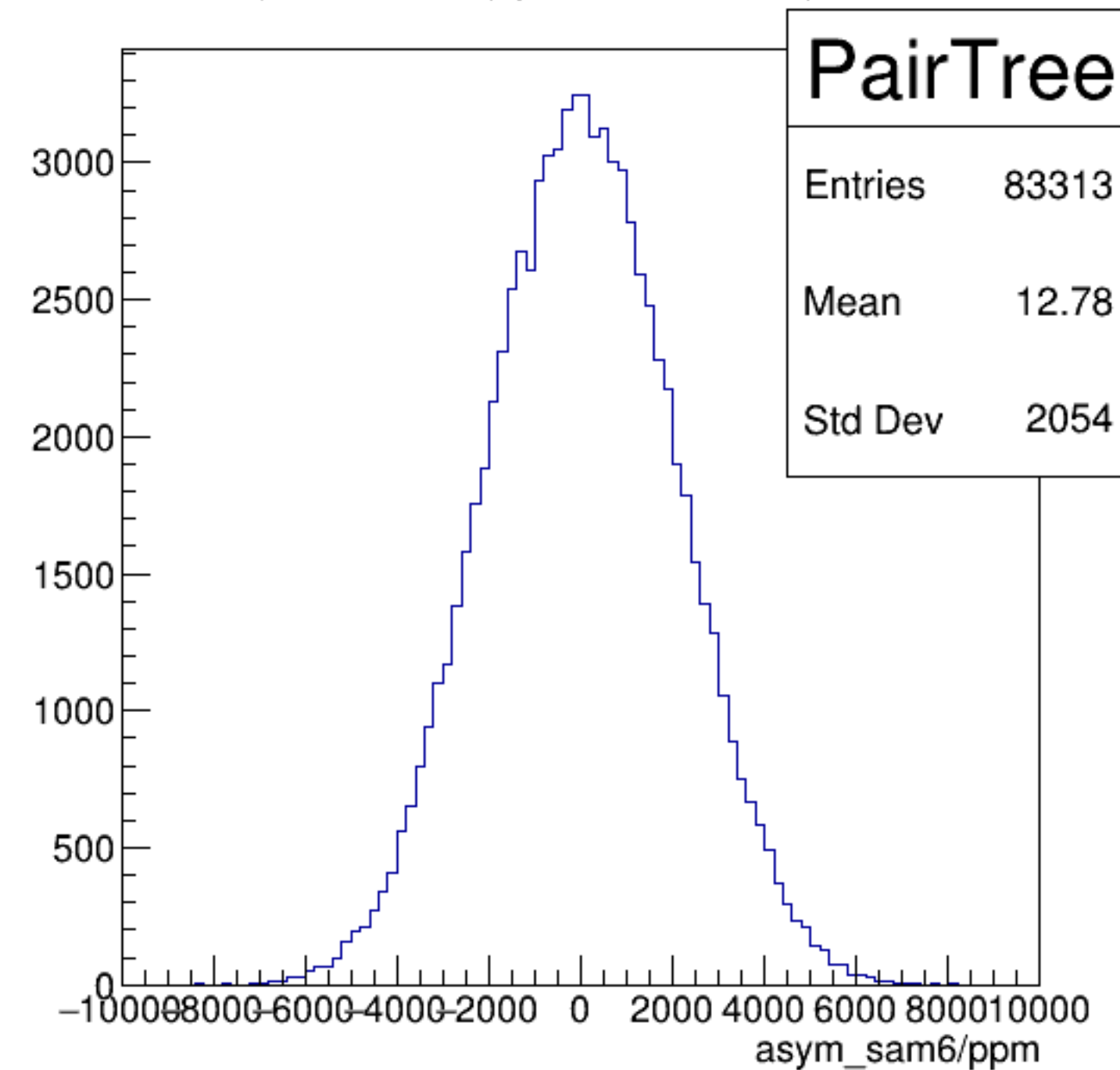
yield_sam6 {ErrorFlag==0}



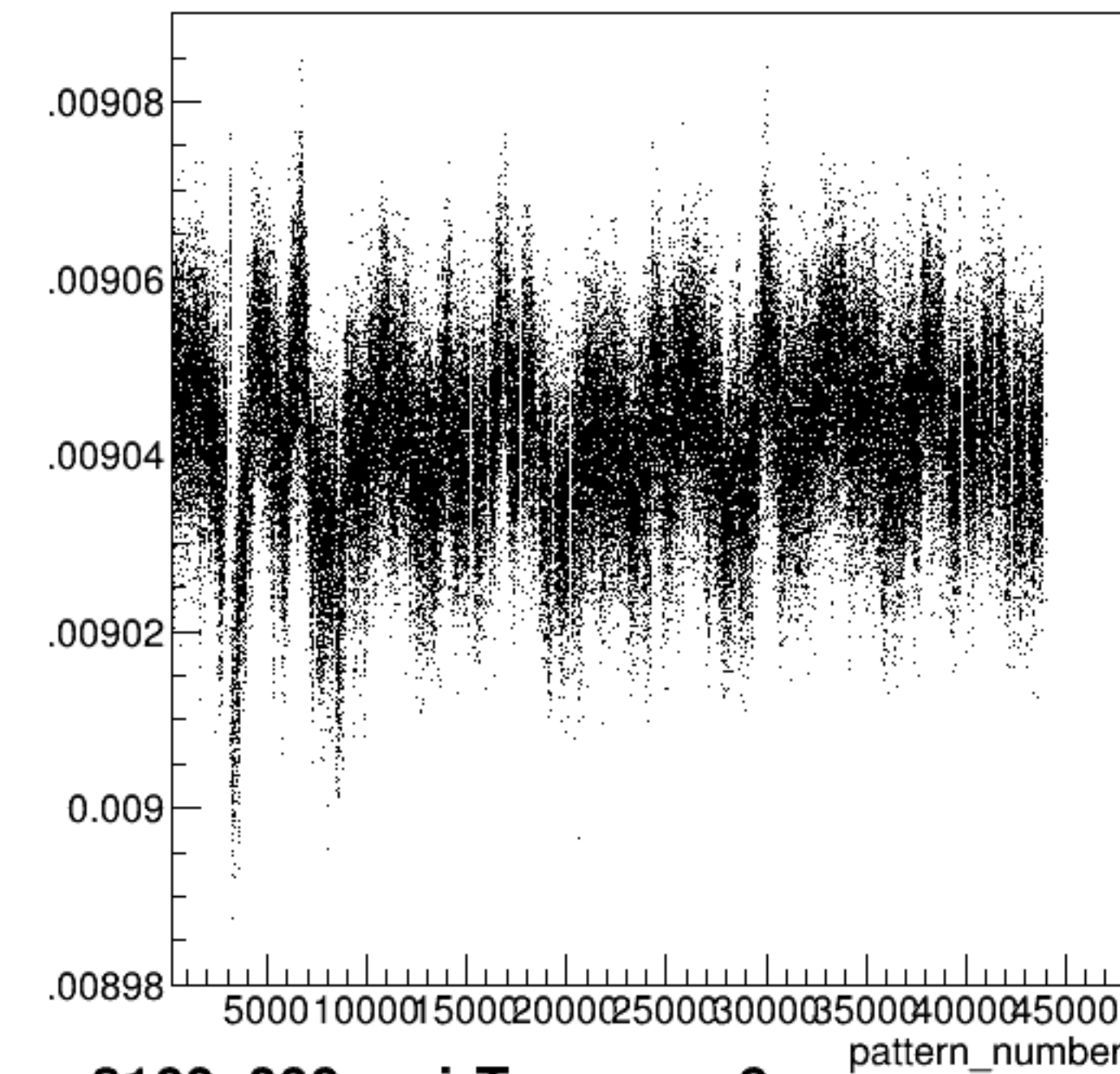
asym_sam6/ppm:pattern_number {ErrorFlag==0}



asym_sam6/ppm {ErrorFlag==0}

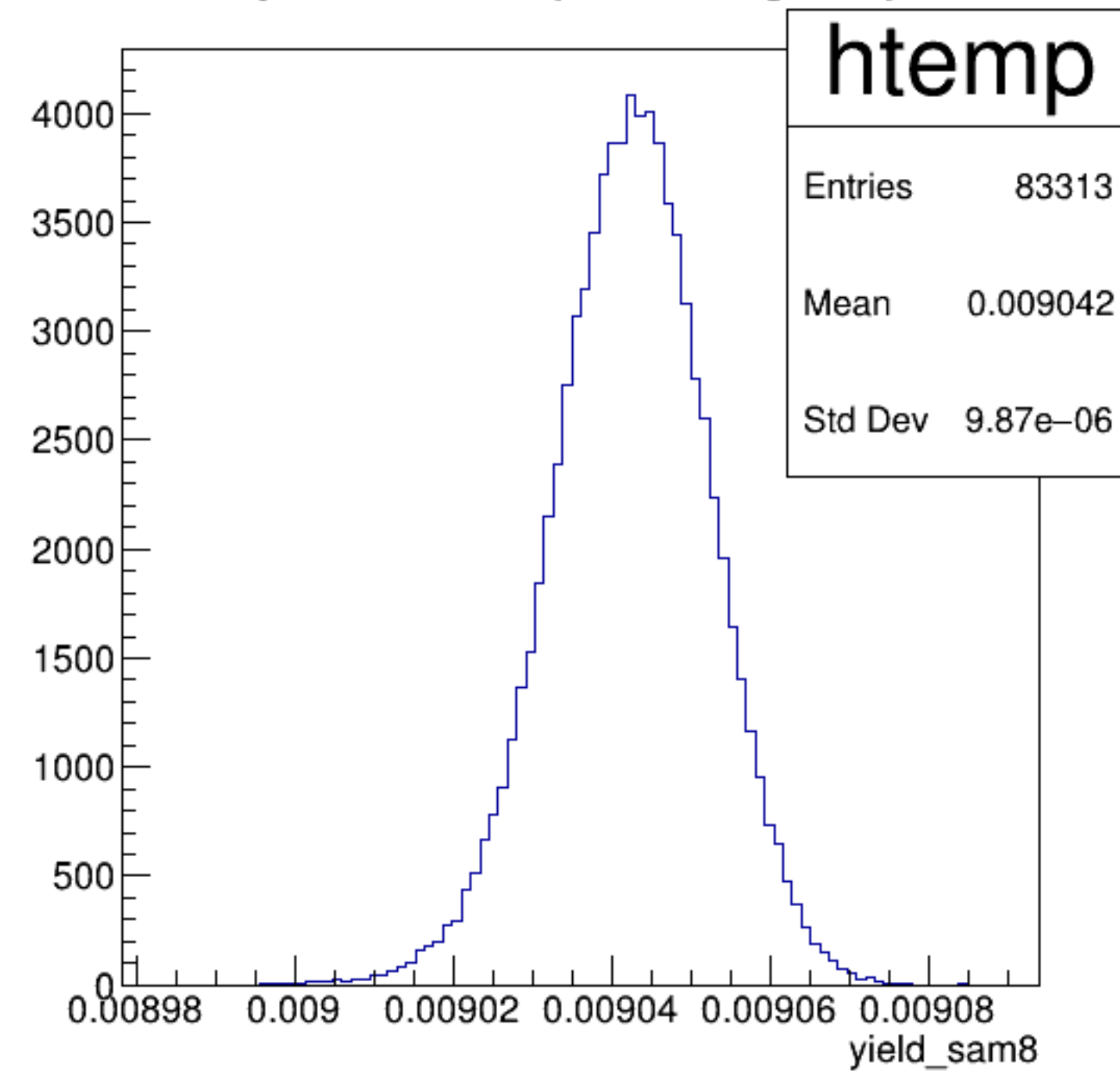


yield_sam8:pattern_number {ErrorFlag==0}

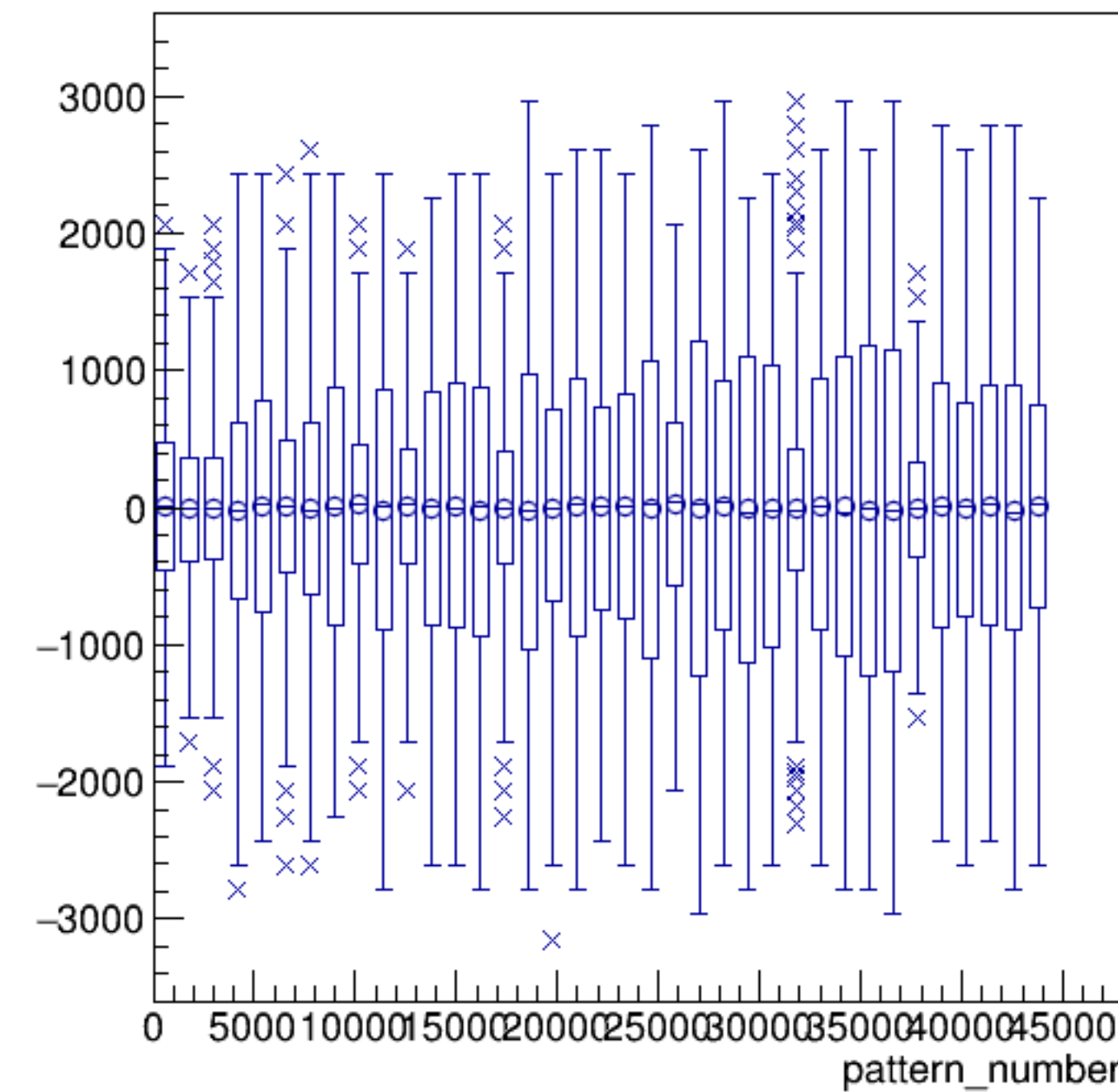


run8160_000_pairTree_sam8.png

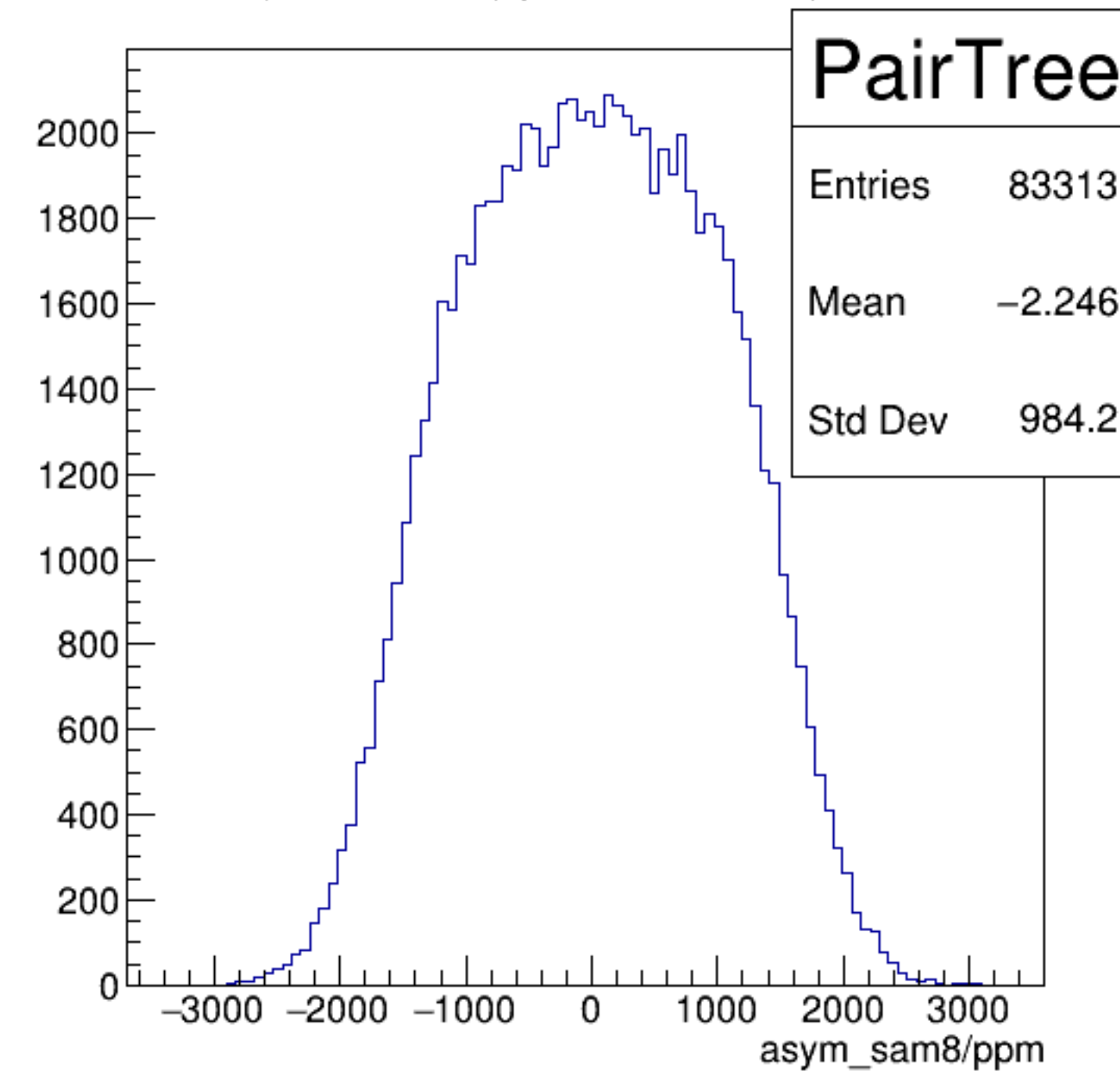
yield_sam8 {ErrorFlag==0}



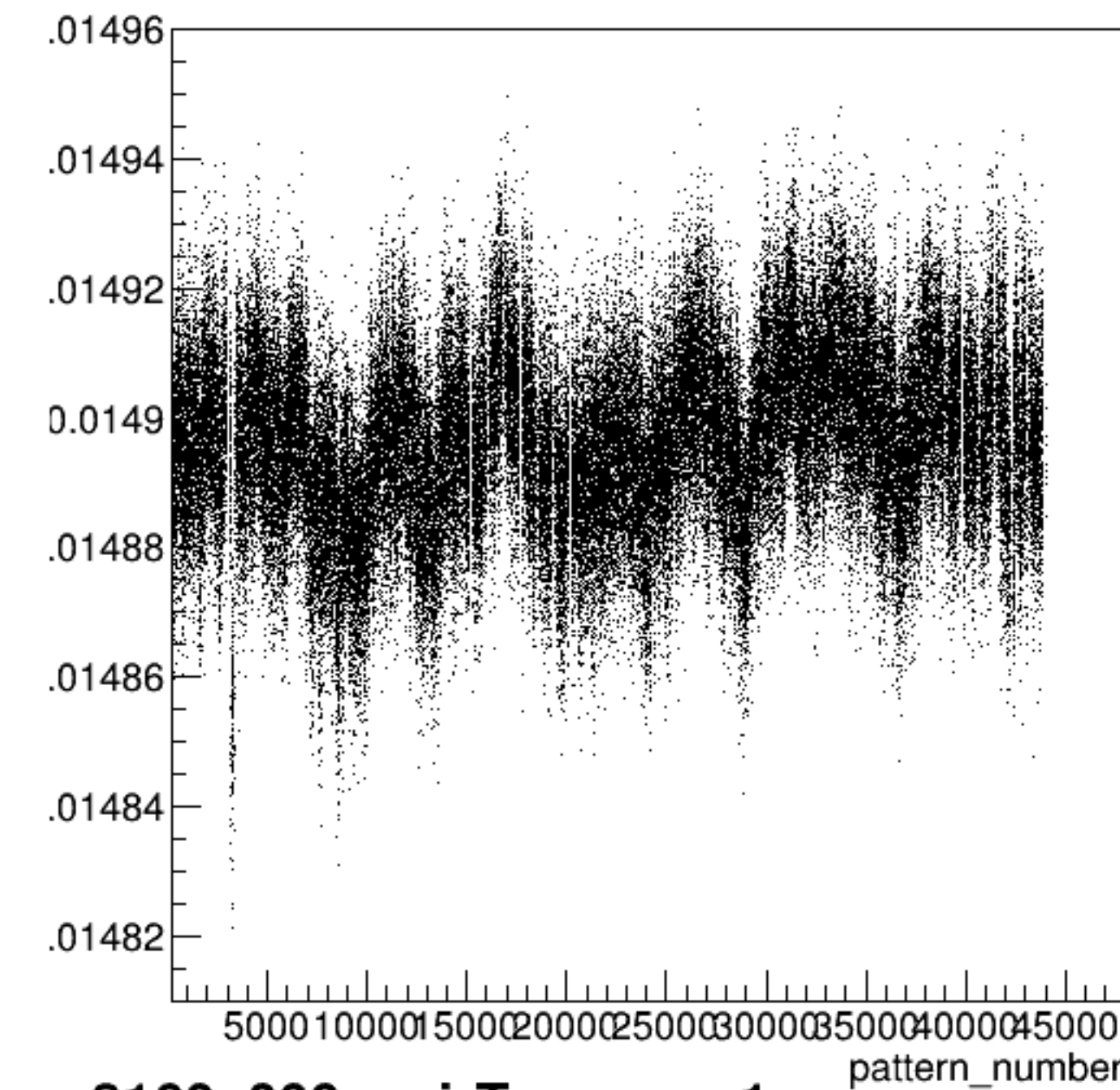
asym_sam8/ppm:pattern_number {ErrorFlag==0}



asym_sam8/ppm {ErrorFlag==0}

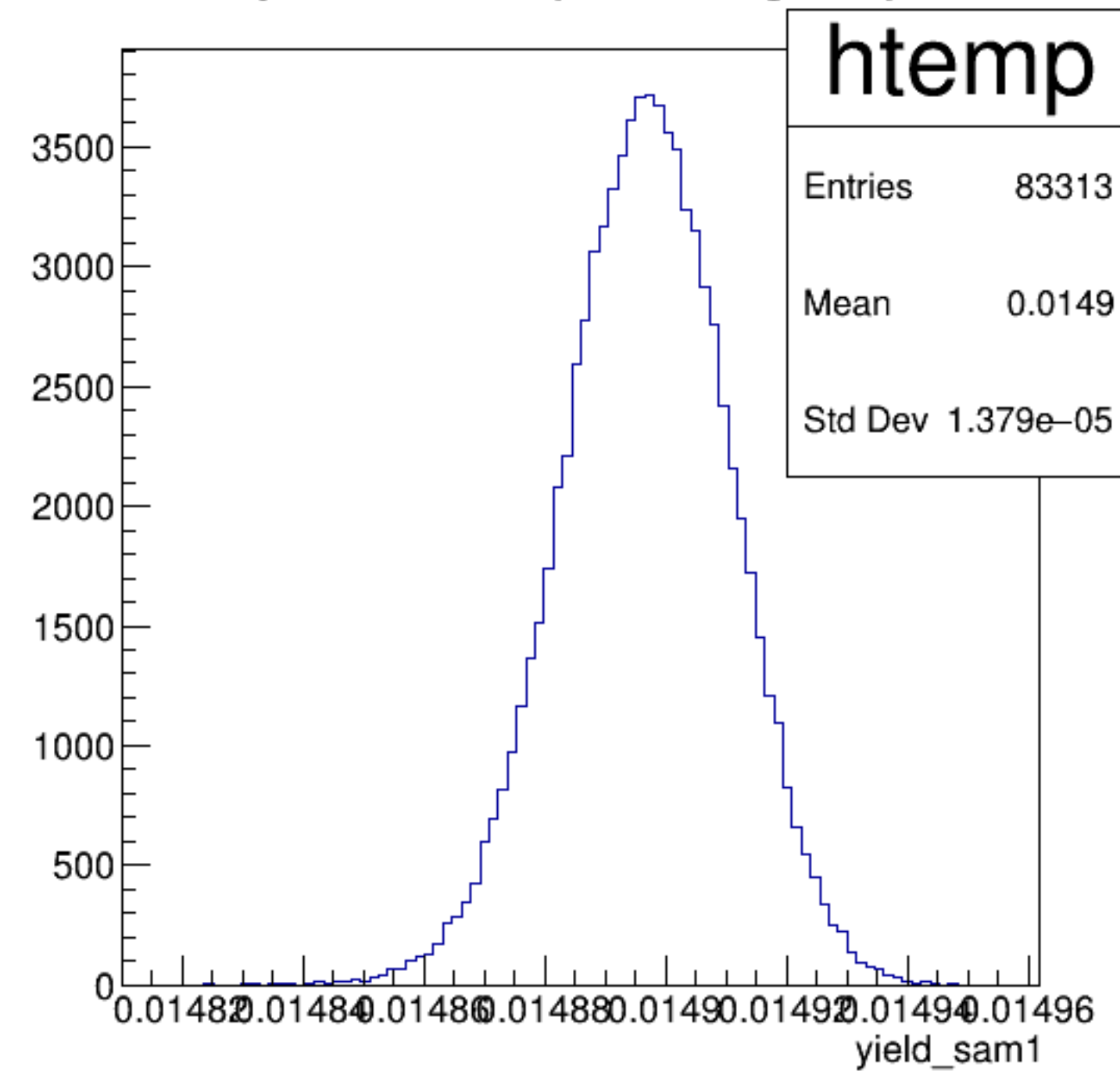


yield_sam1:pattern_number {ErrorFlag==0}

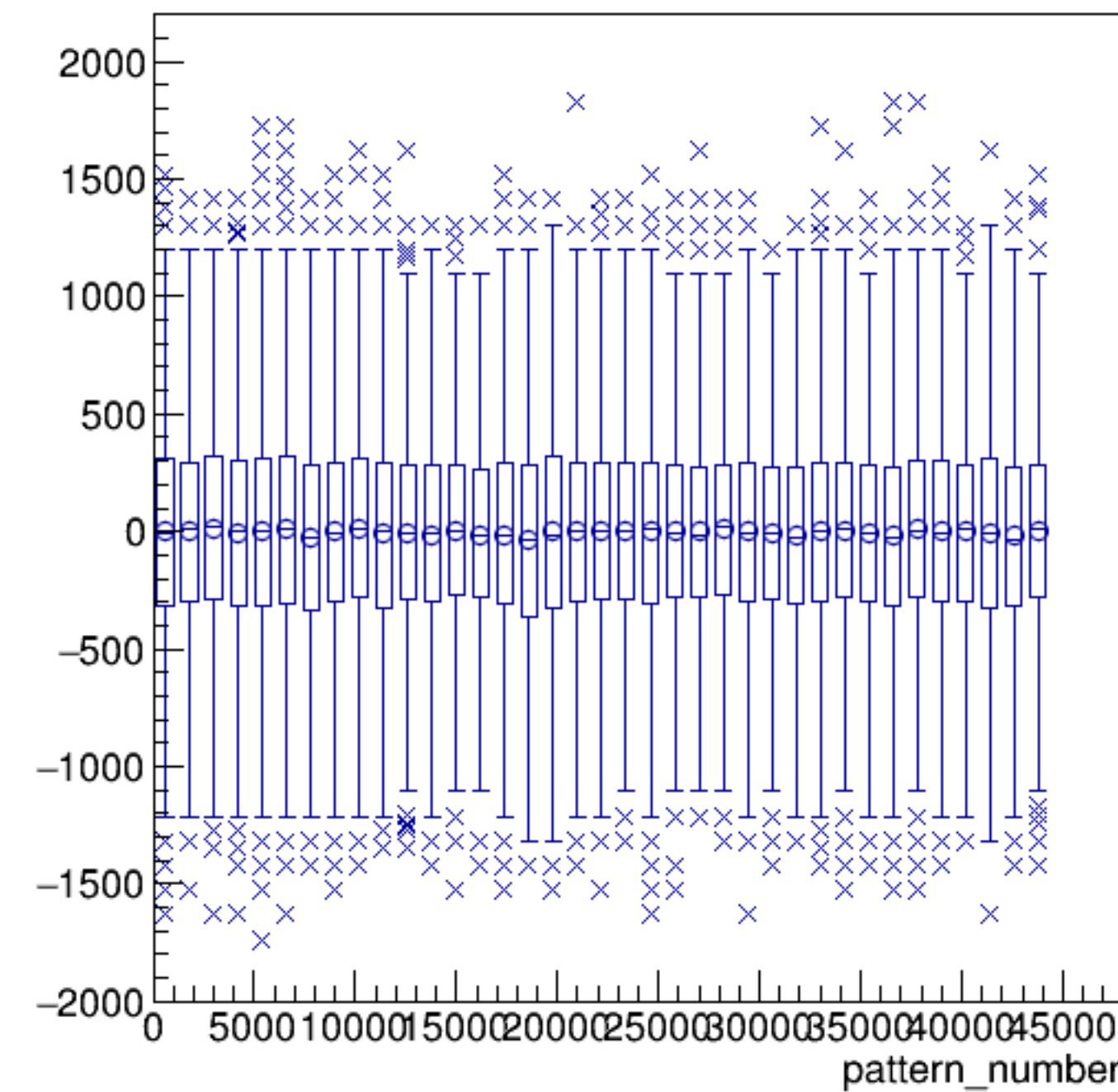


run8160_000_pairTree_sam1.png

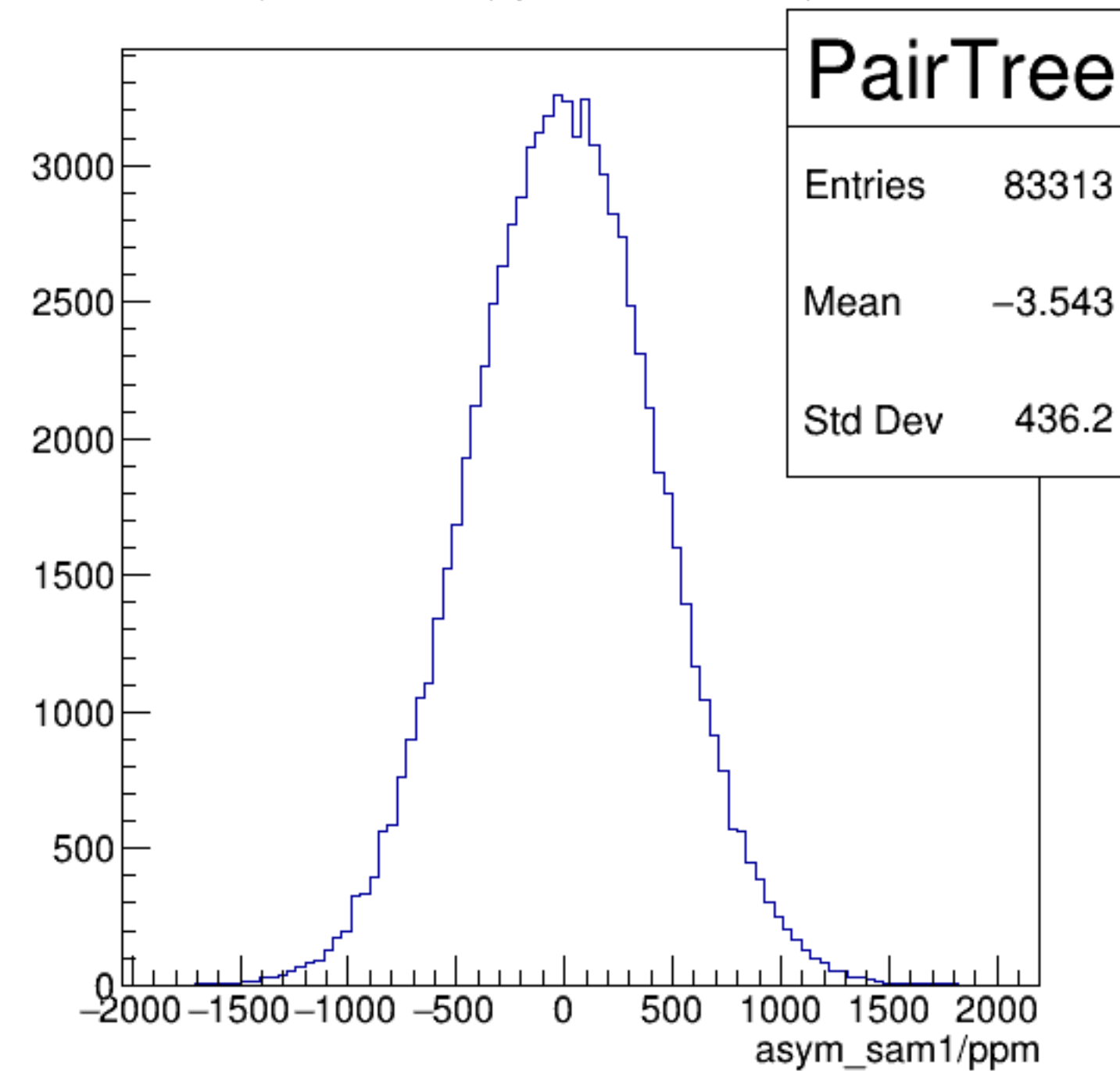
yield_sam1 {ErrorFlag==0}



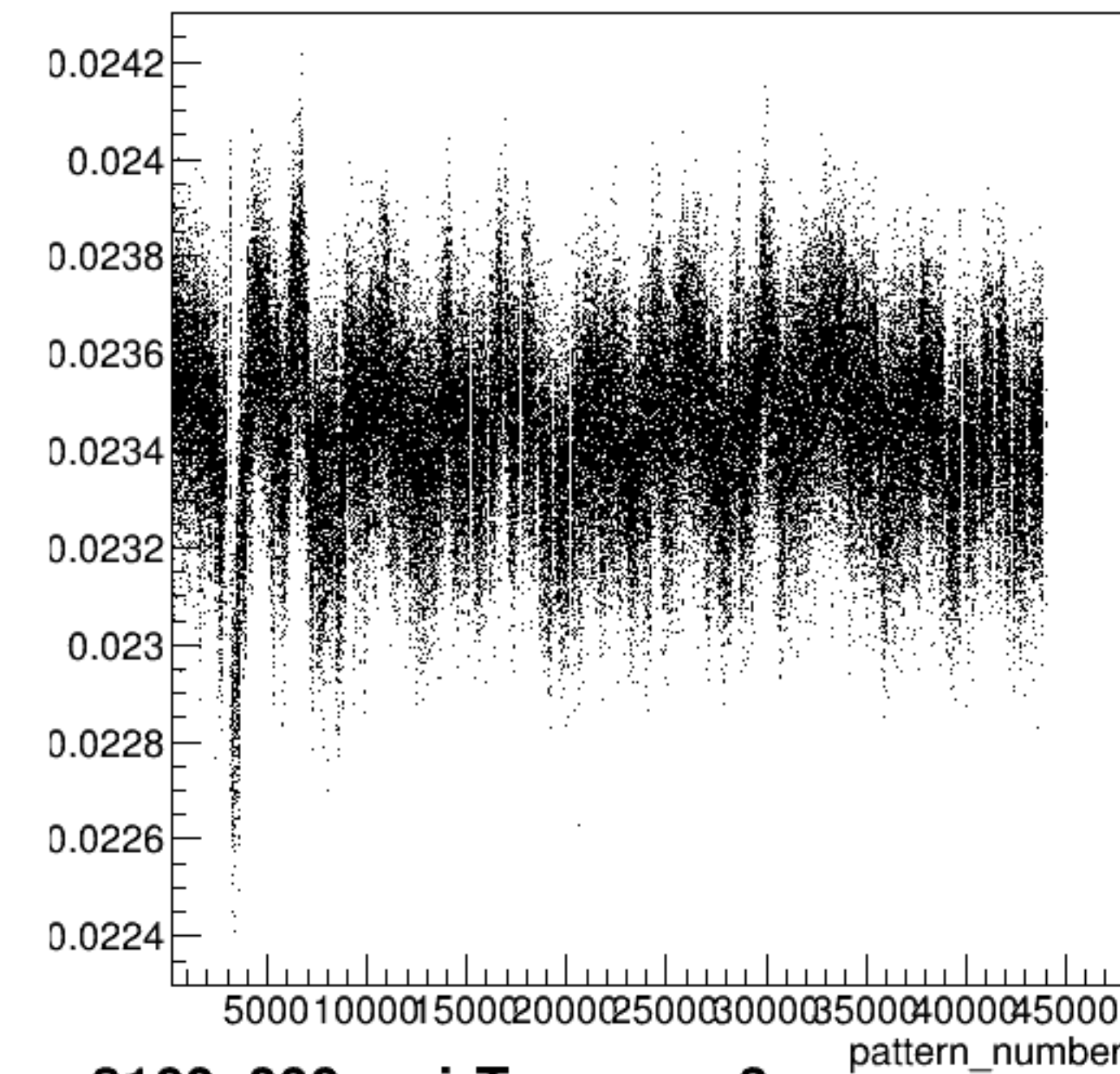
asym_sam1/ppm:pattern_number {ErrorFlag==0}



asym_sam1/ppm {ErrorFlag==0}

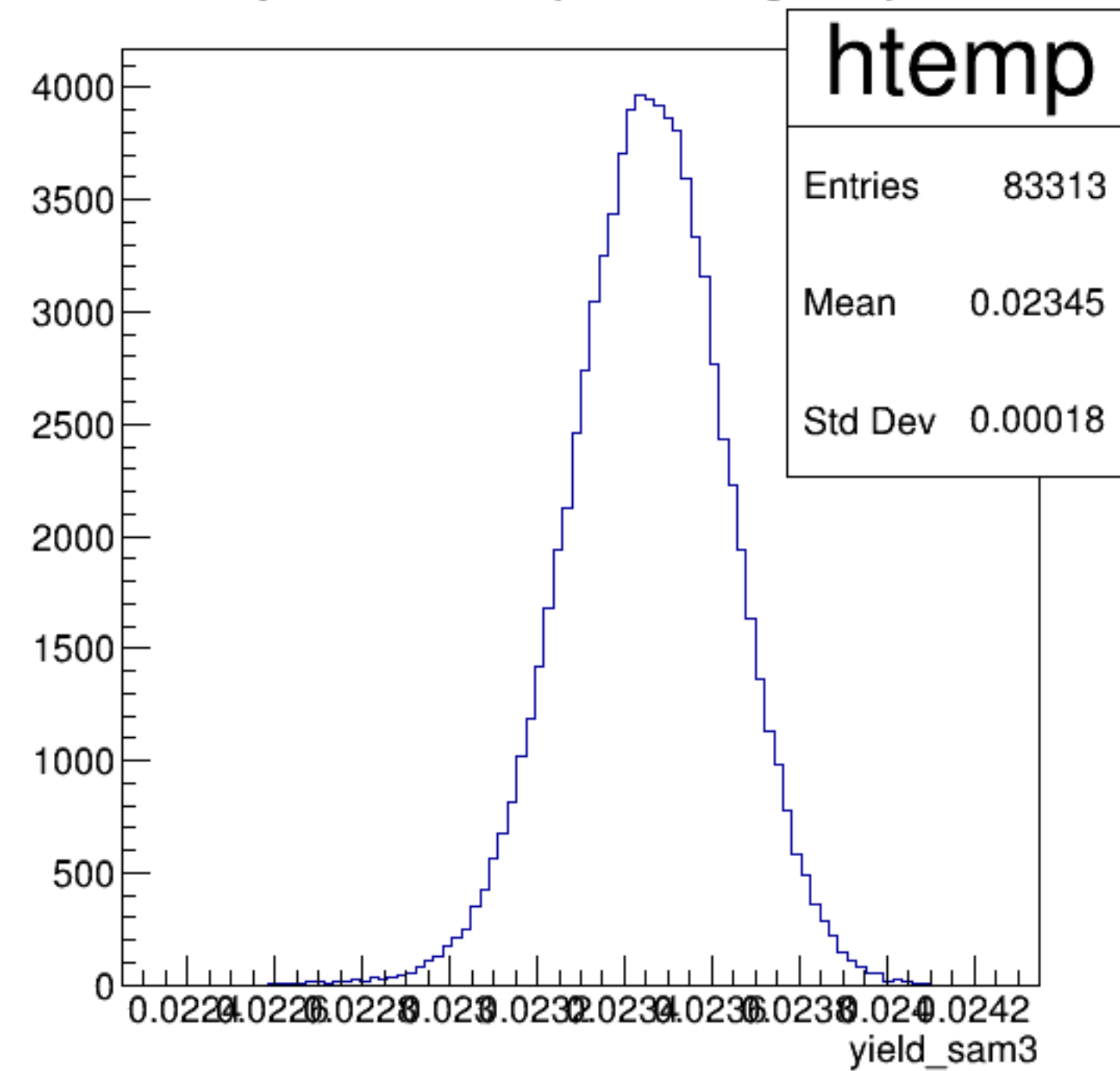


yield_sam3:pattern_number {ErrorFlag==0}

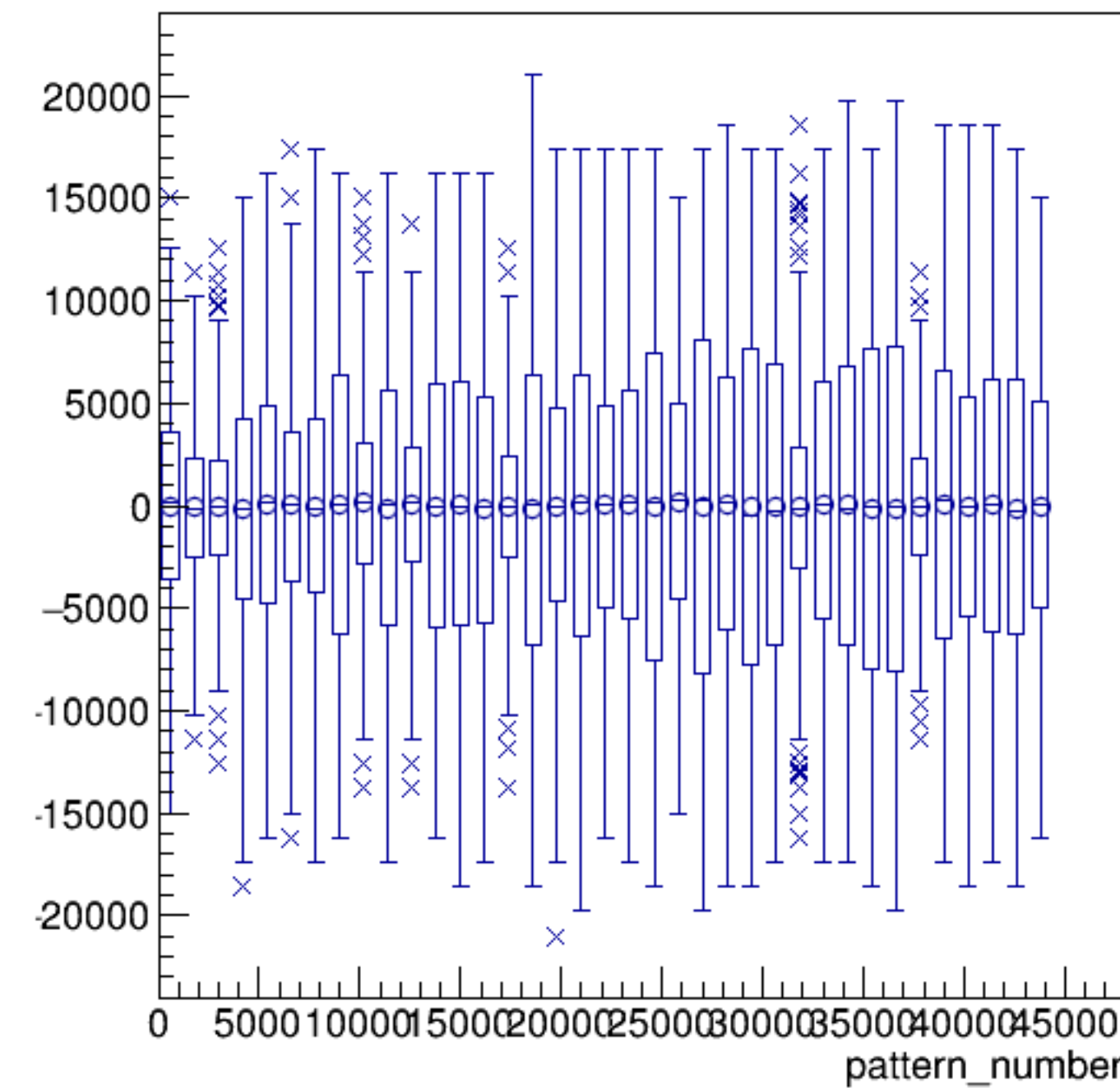


run8160_000_pairTree_sam3.png

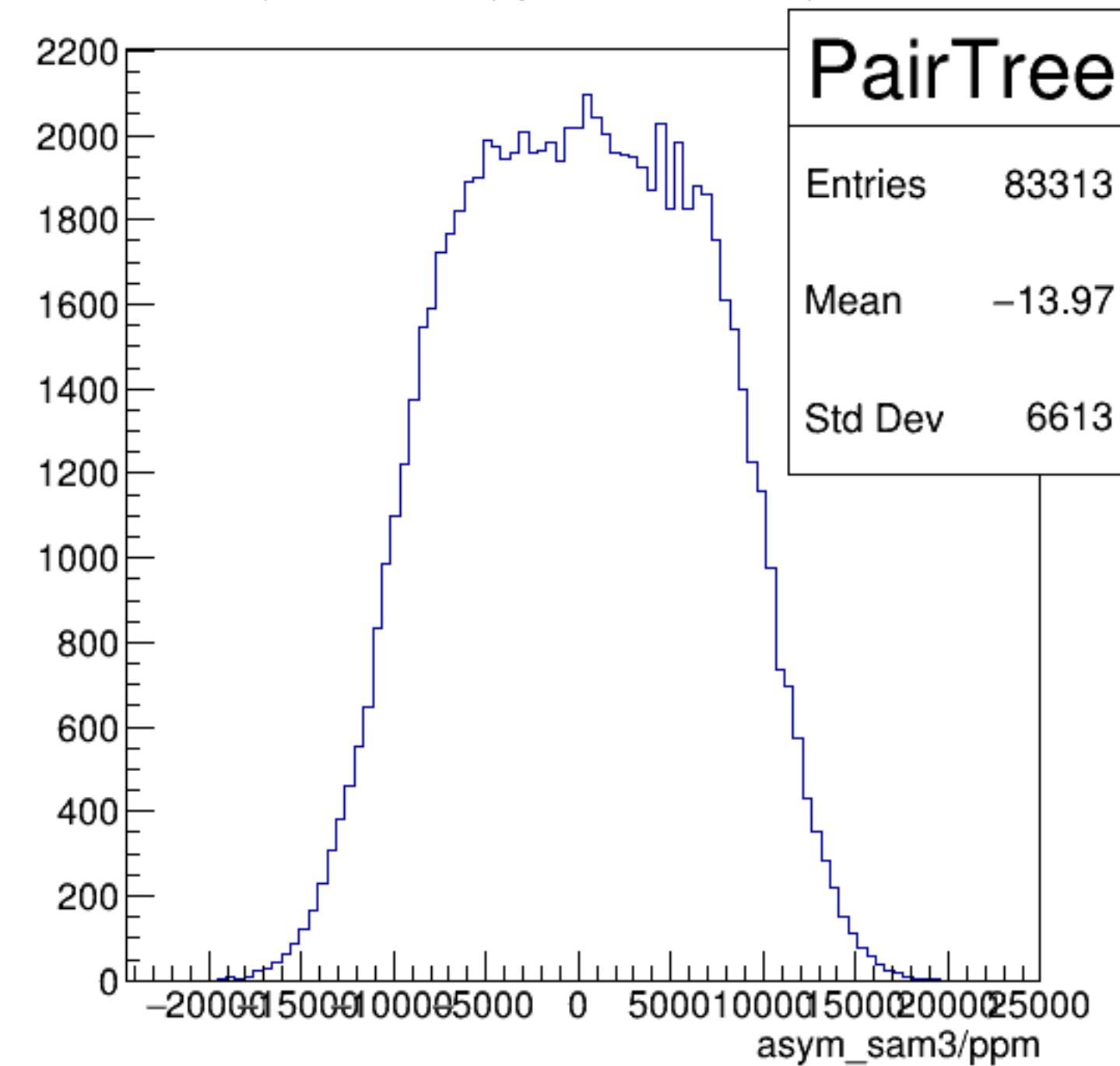
yield_sam3 {ErrorFlag==0}



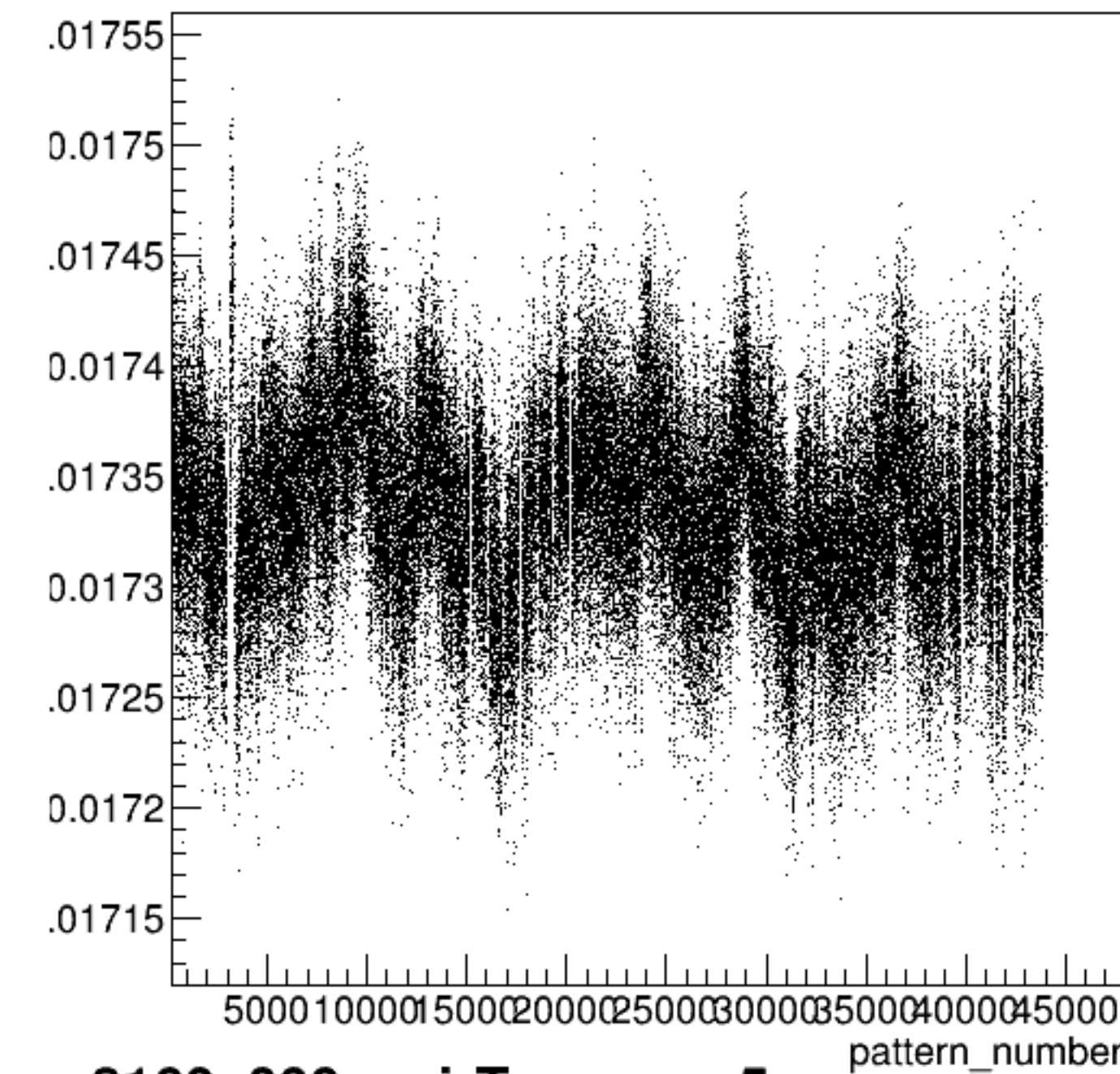
asym_sam3/ppm:pattern_number {ErrorFlag==0}



asym_sam3/ppm {ErrorFlag==0}

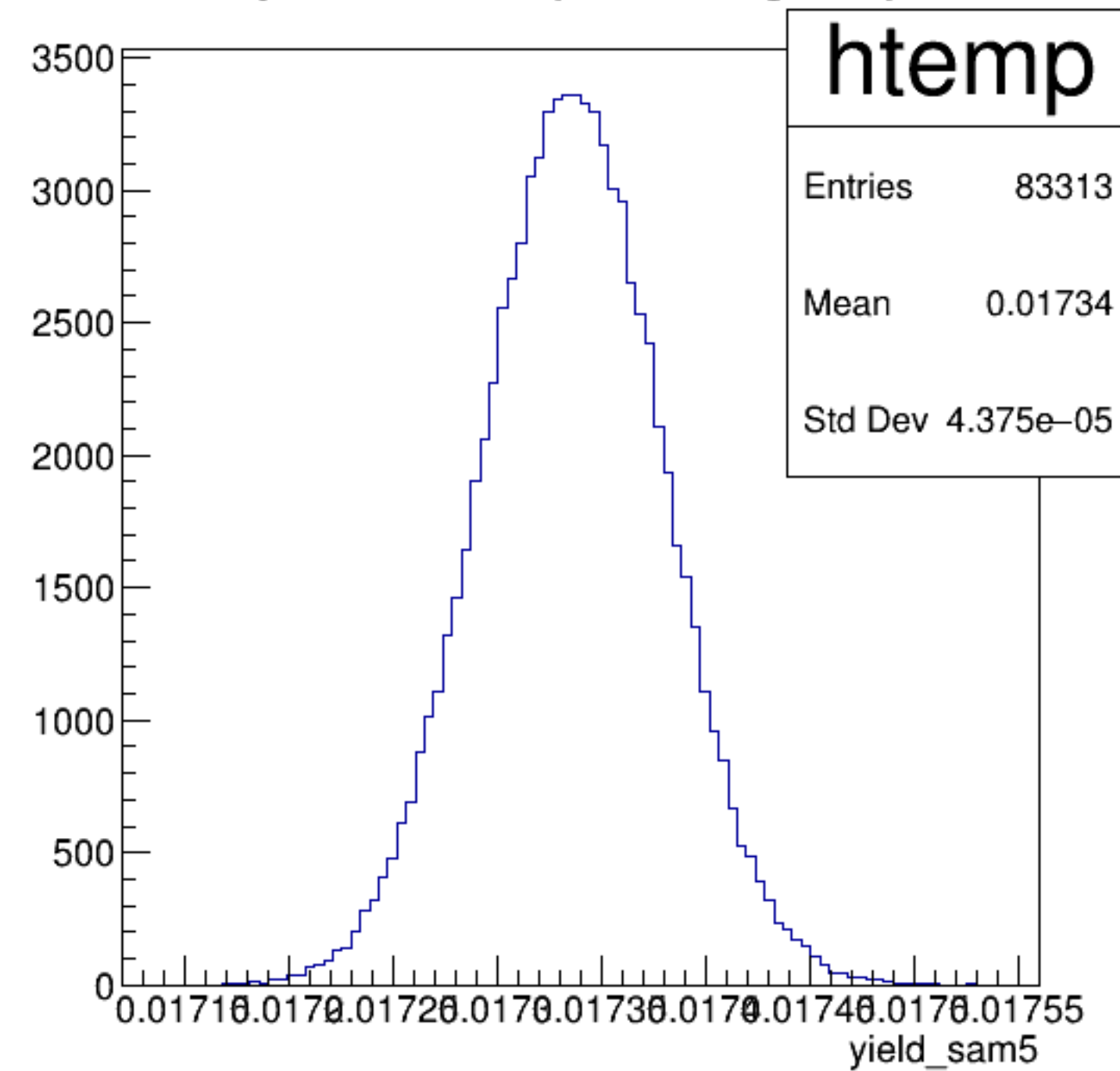


yield_sam5:pattern_number {ErrorFlag==0}

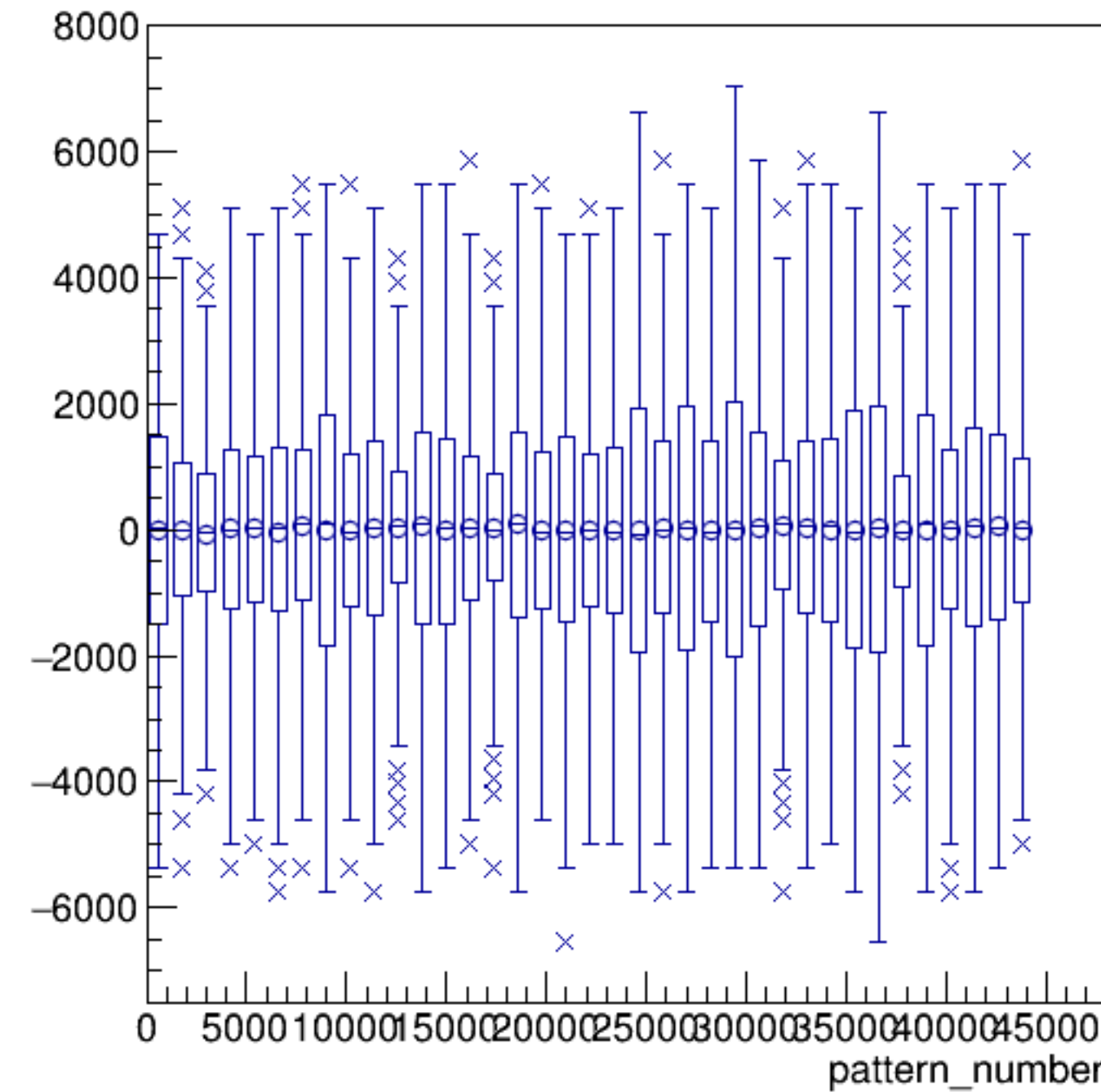


run8160_000_pairTree_sam5.png

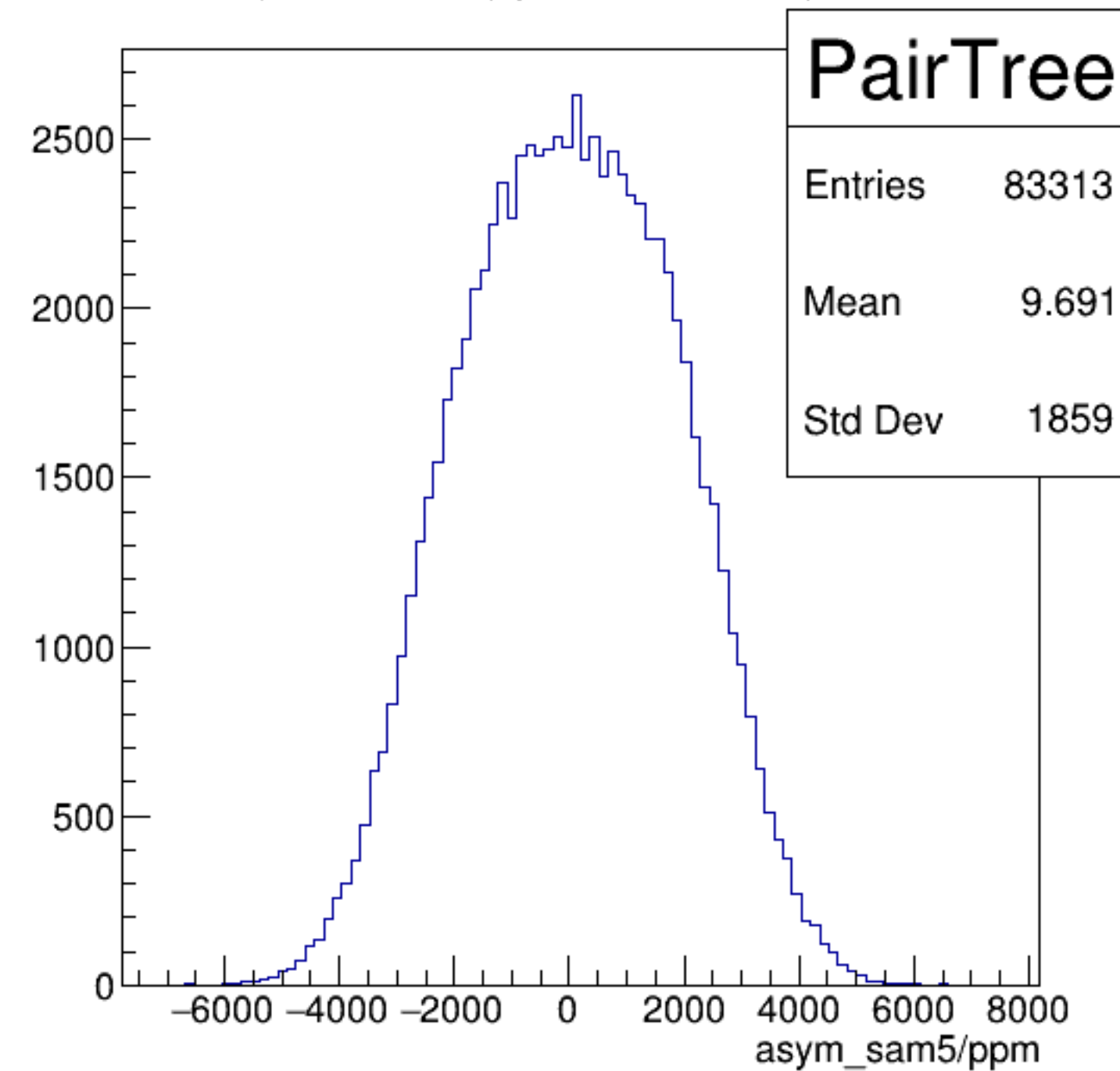
yield_sam5 {ErrorFlag==0}



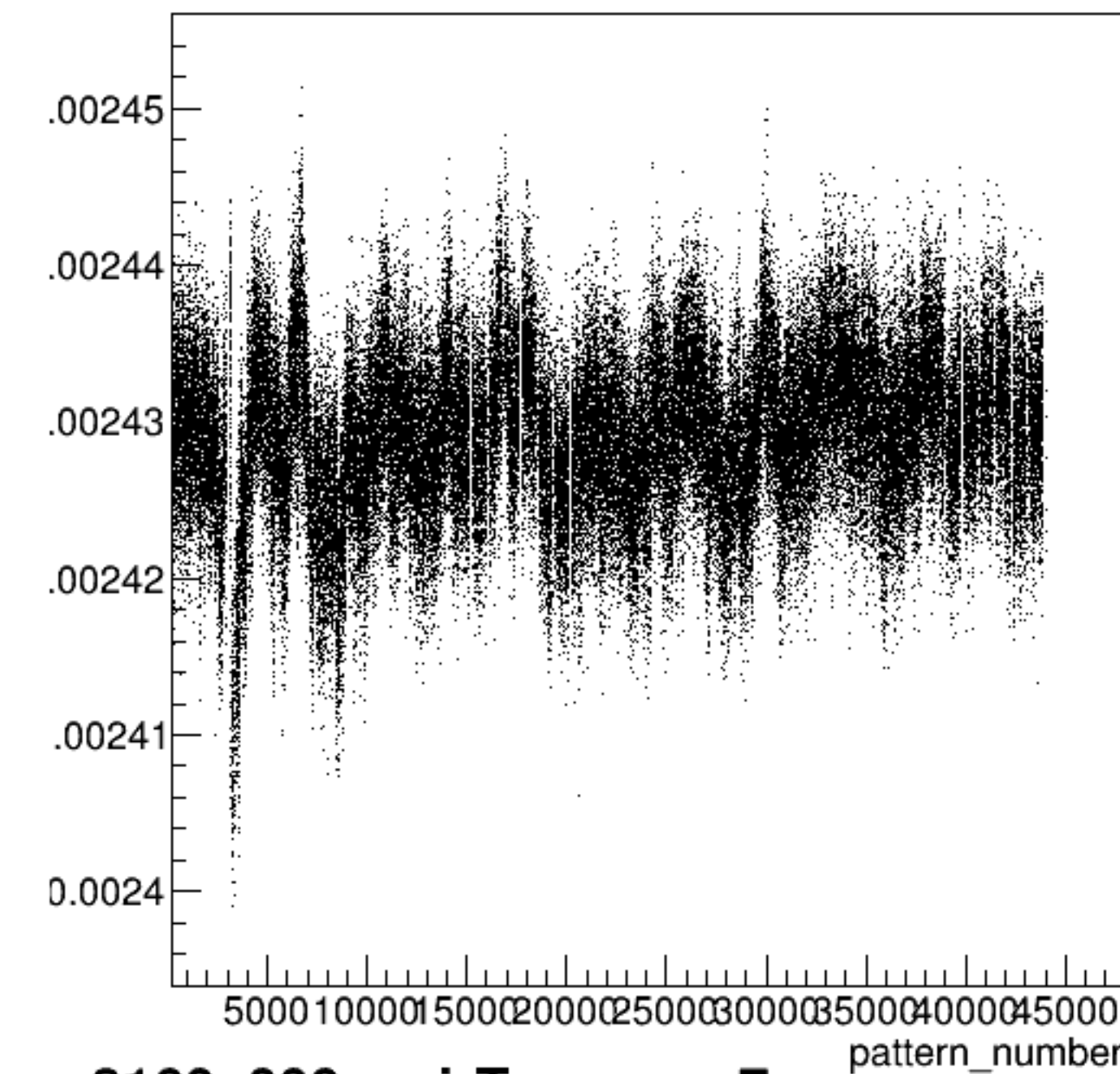
asym_sam5/ppm:pattern_number {ErrorFlag==0}



asym_sam5/ppm {ErrorFlag==0}

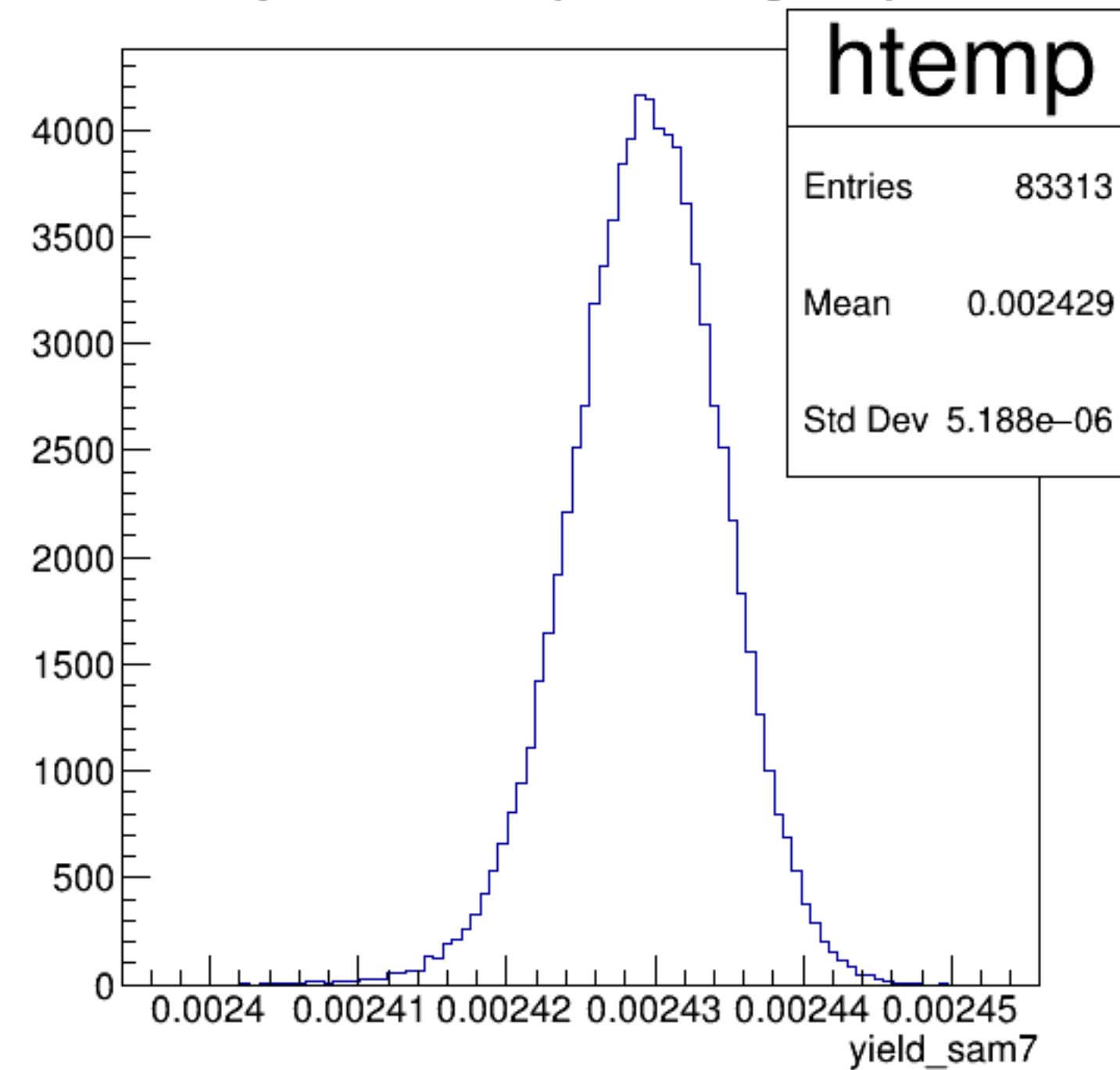


yield_sam7:pattern_number {ErrorFlag==0}

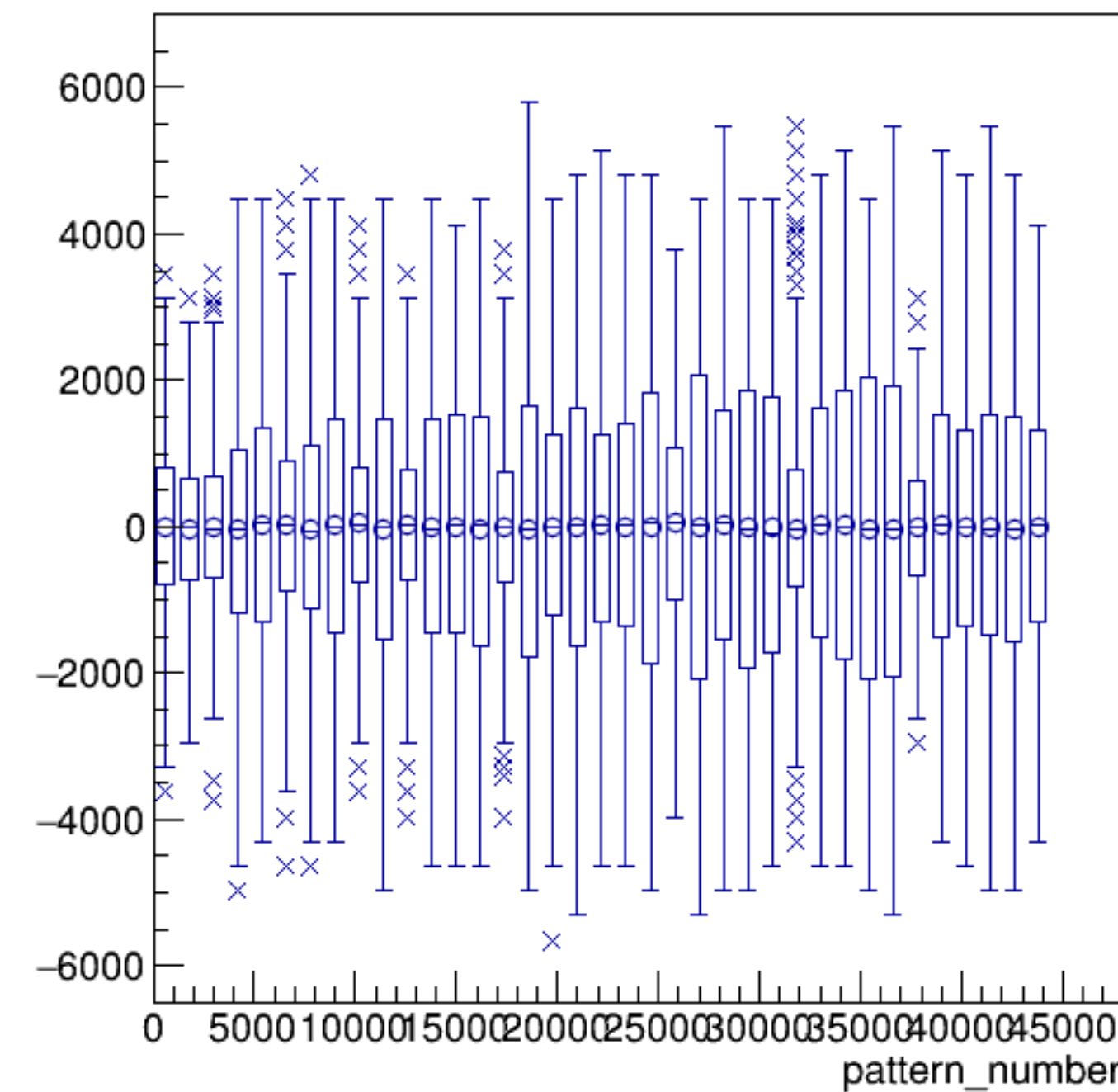


run8160_000_pairTree_sam7.png

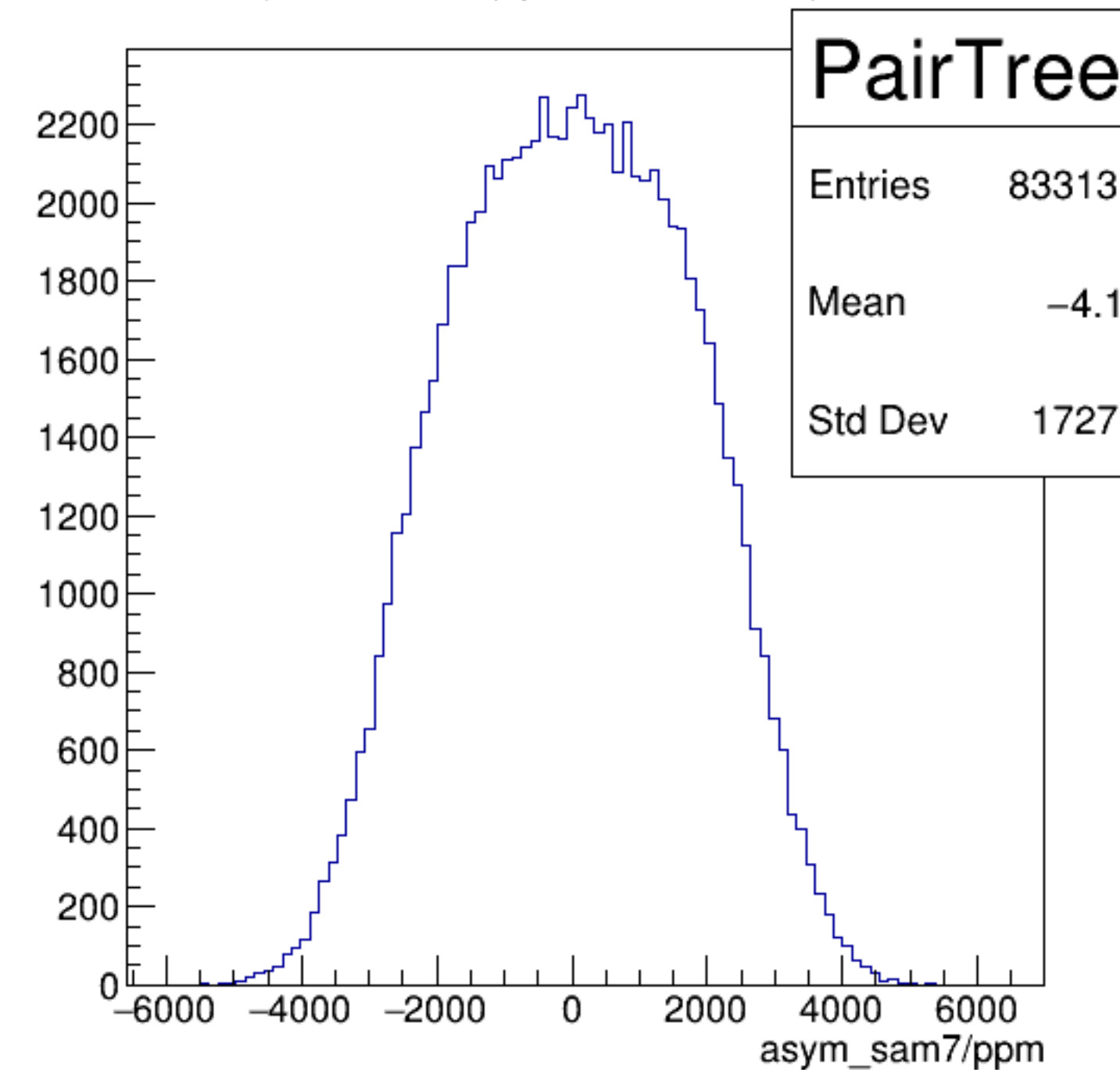
yield_sam7 {ErrorFlag==0}



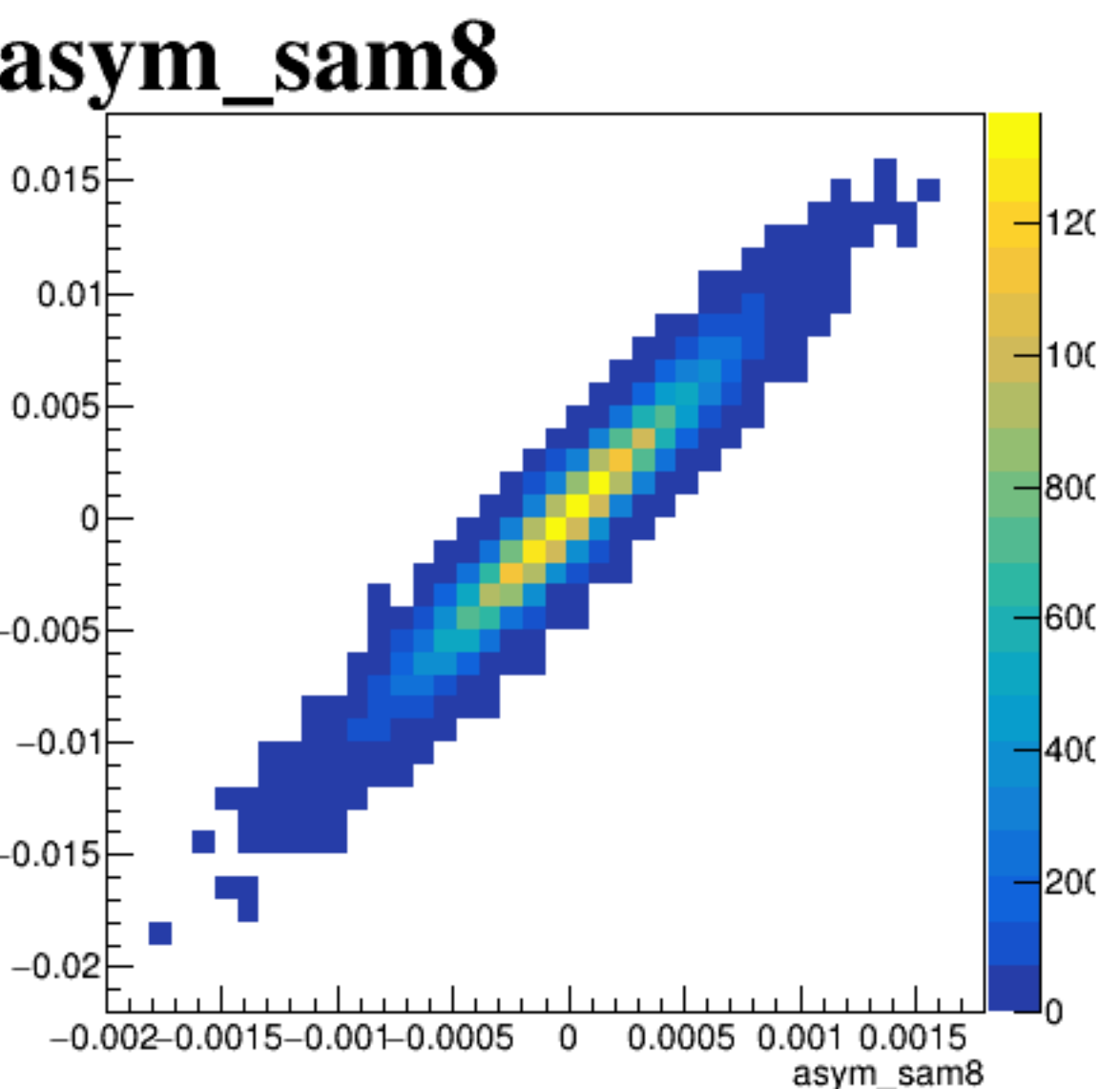
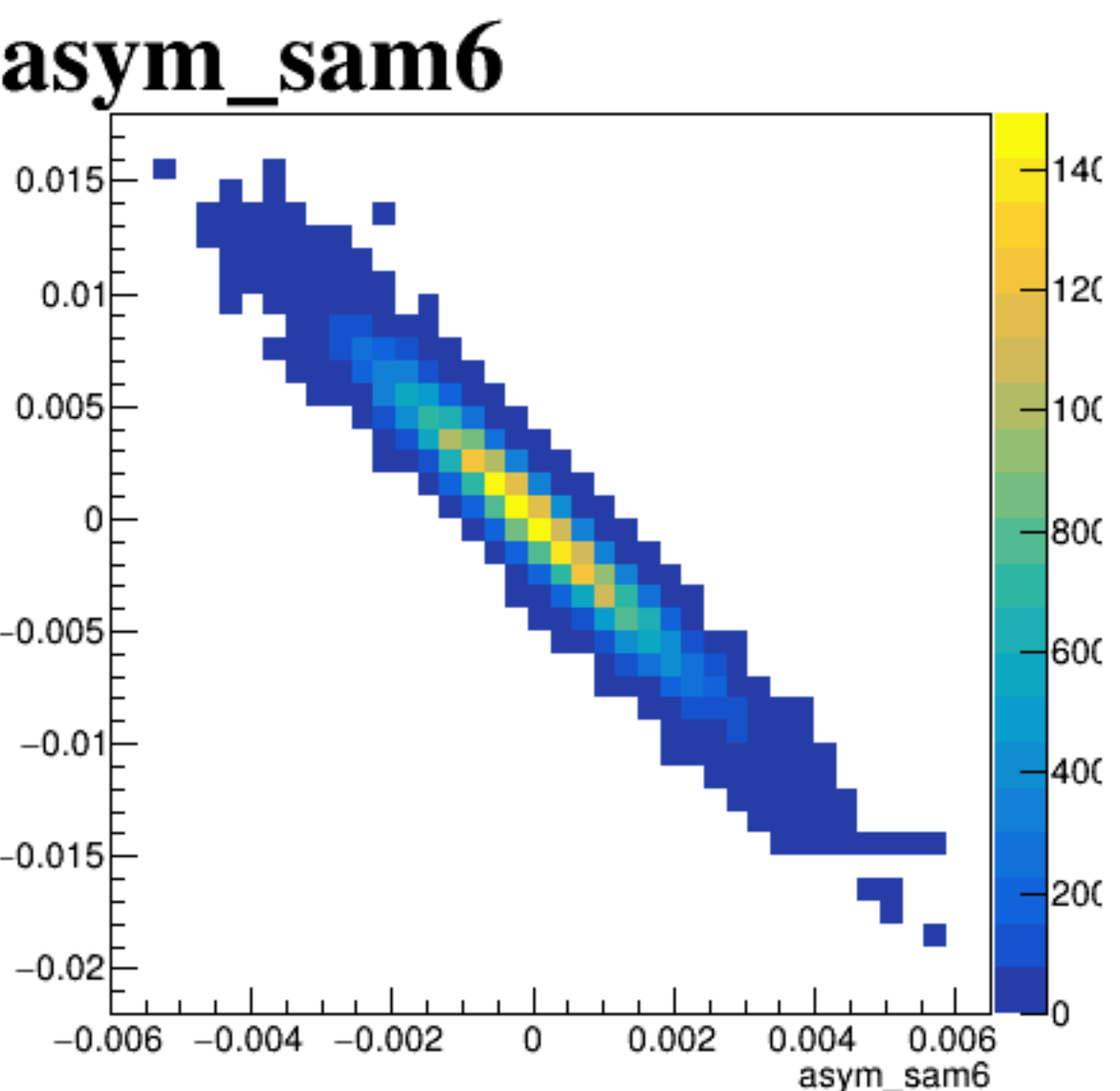
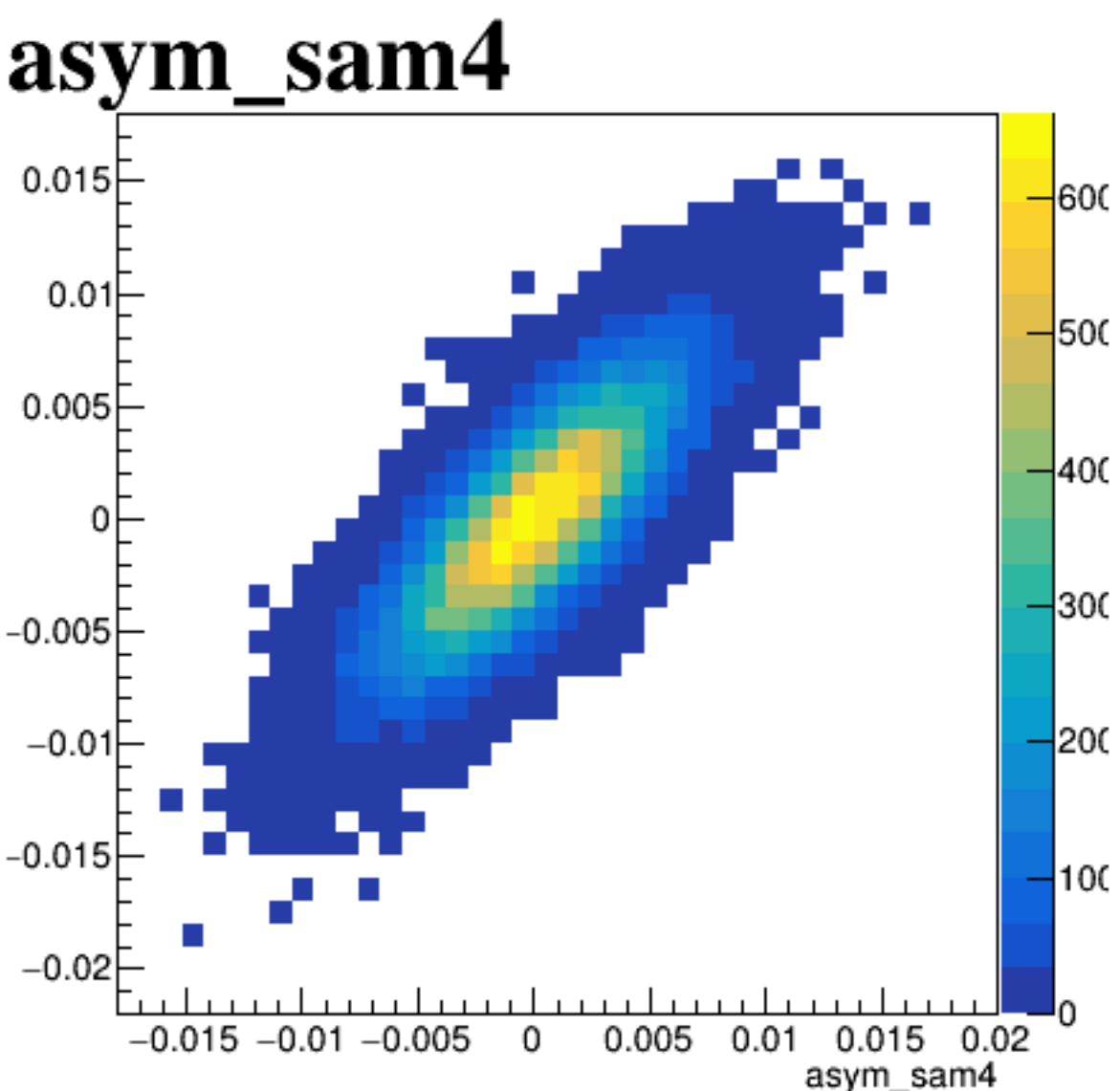
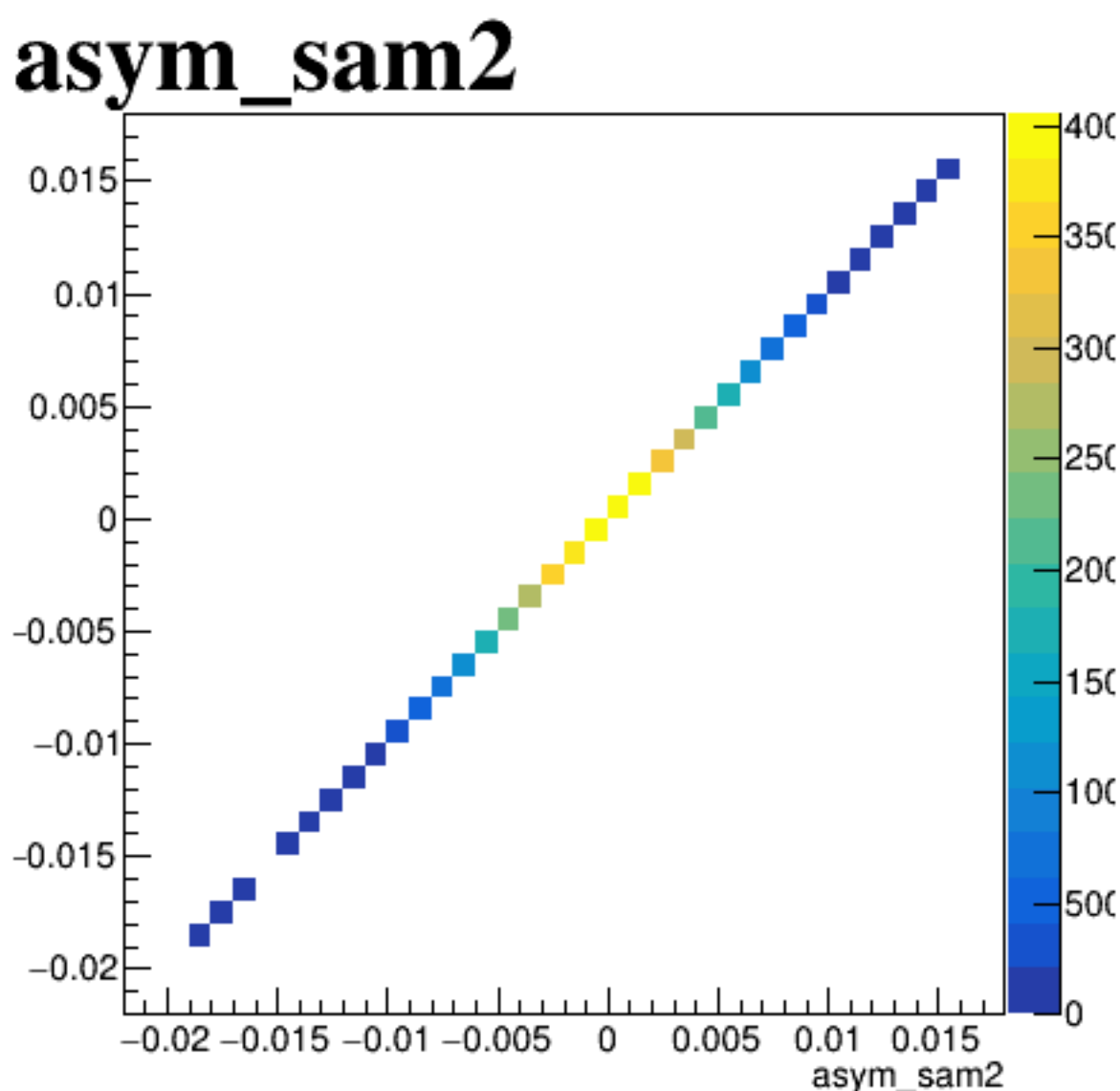
asym_sam7/ppm:pattern_number {ErrorFlag==0}



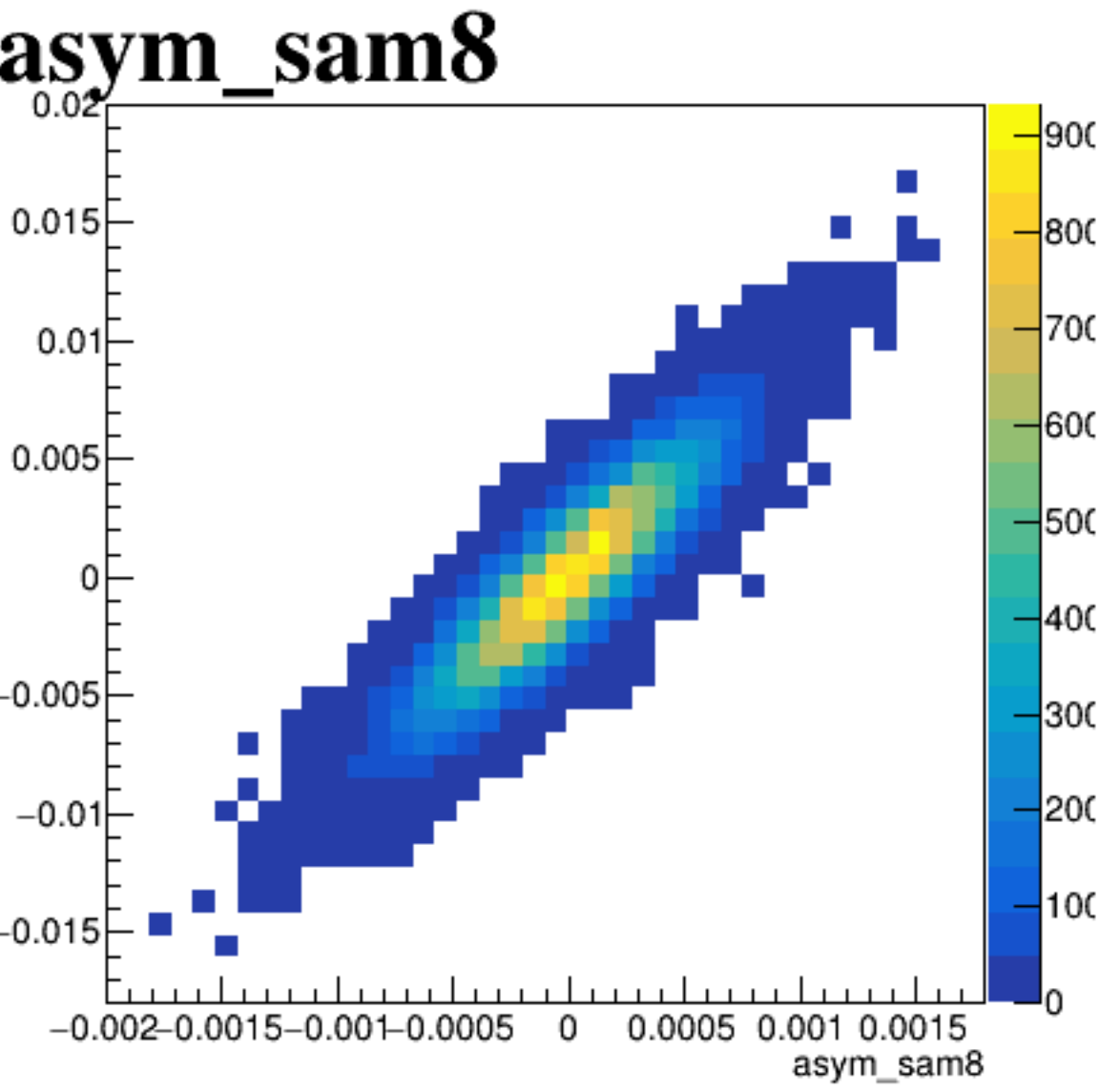
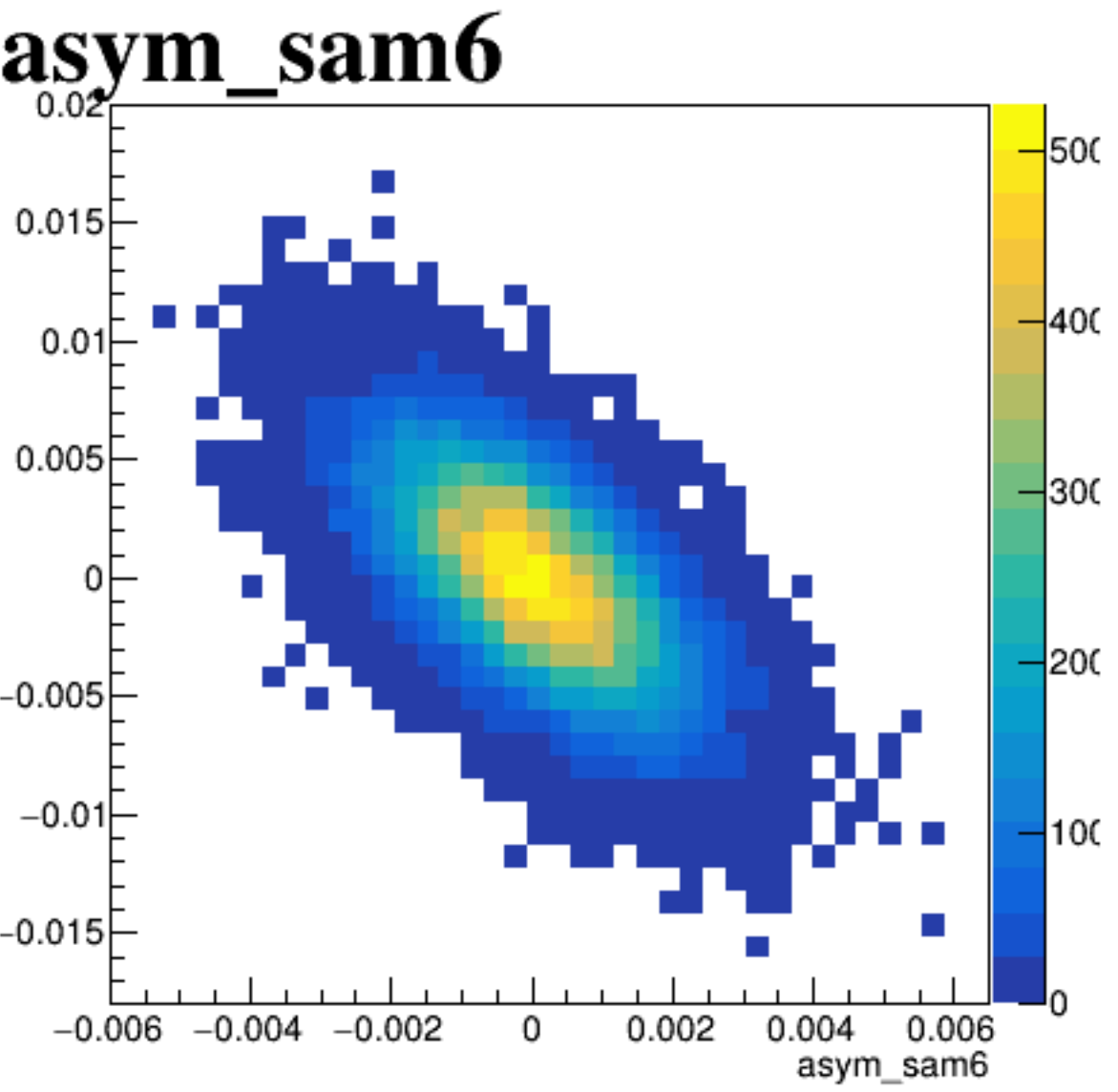
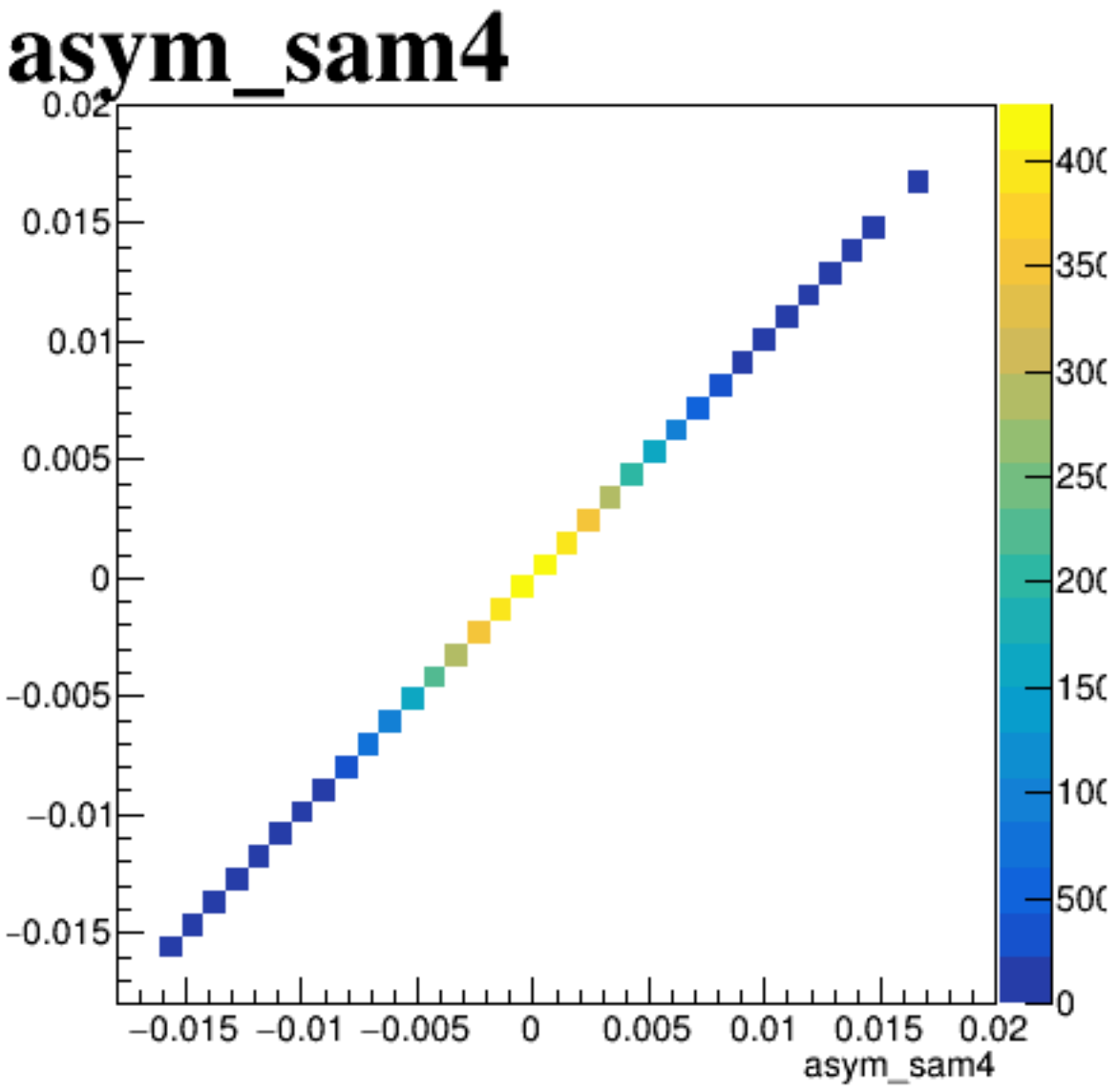
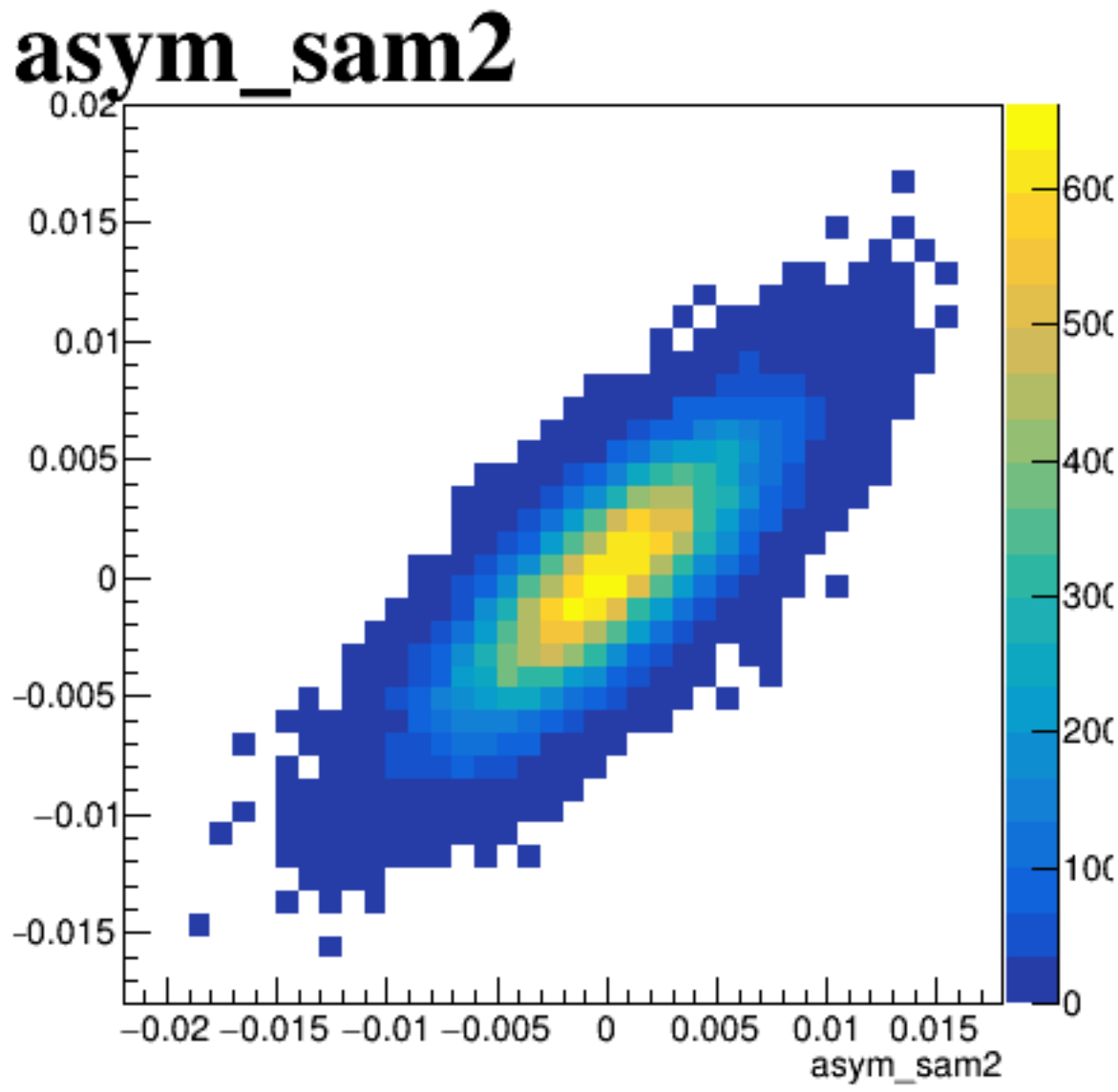
asym_sam7/ppm {ErrorFlag==0}



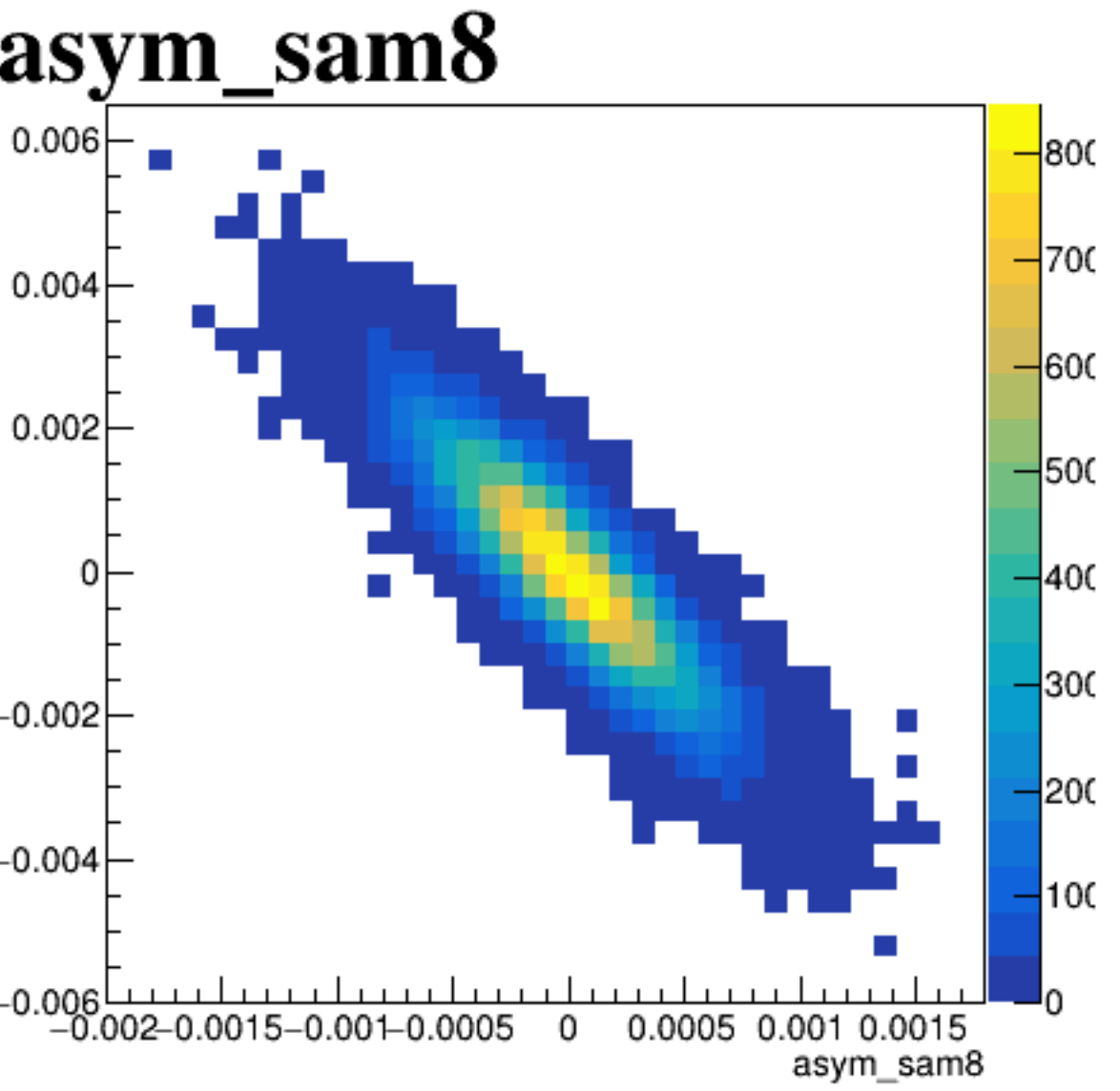
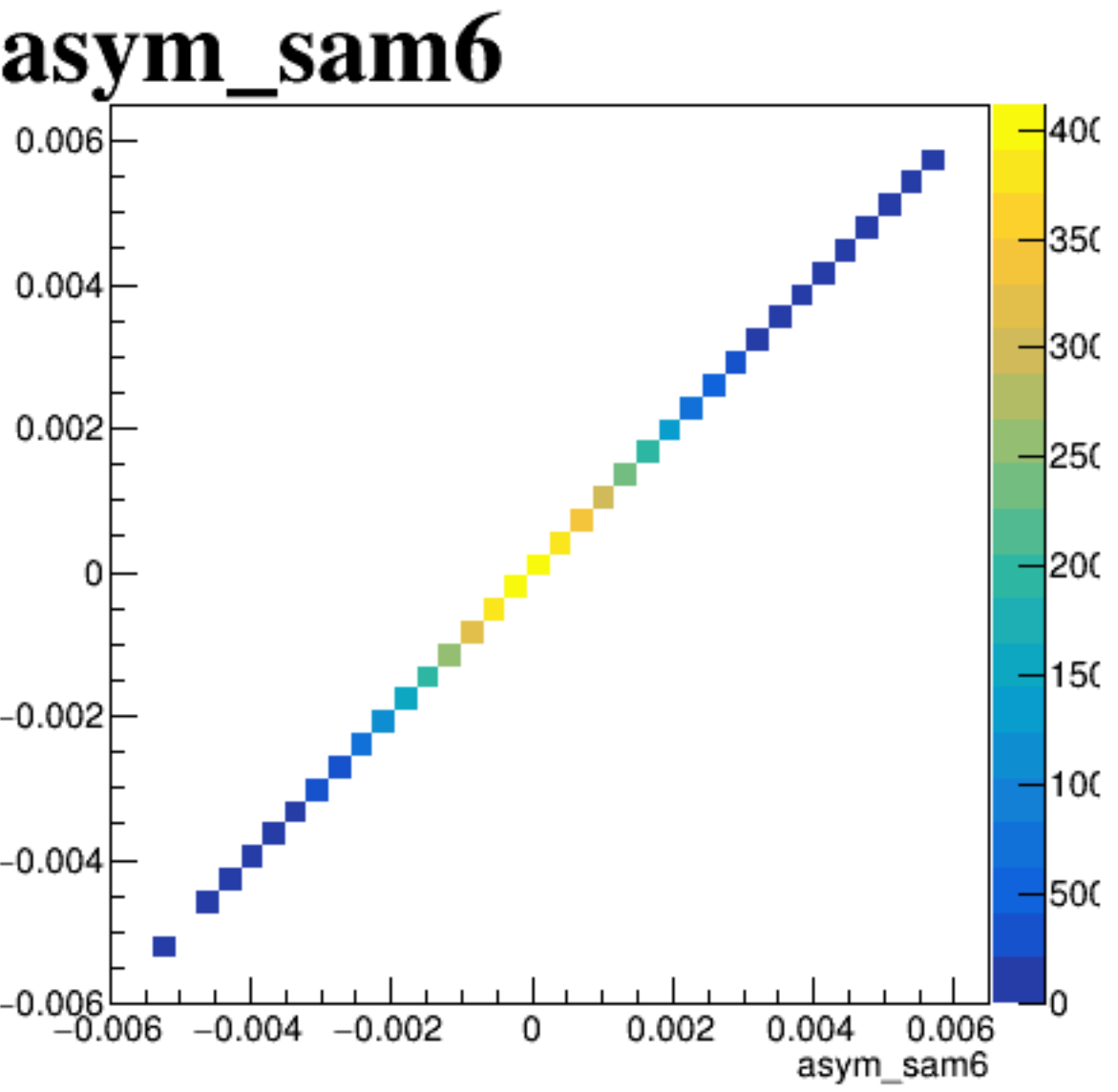
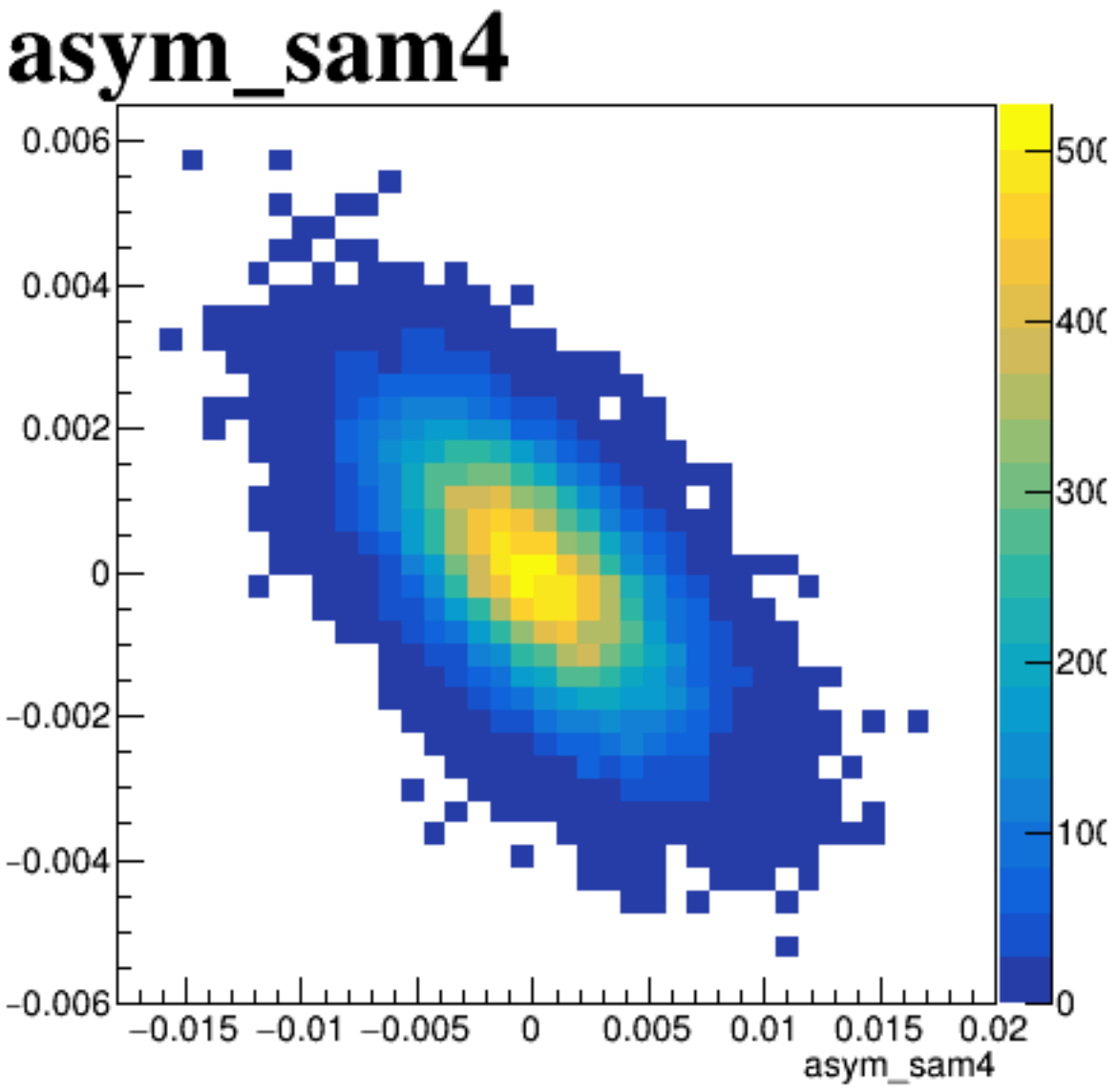
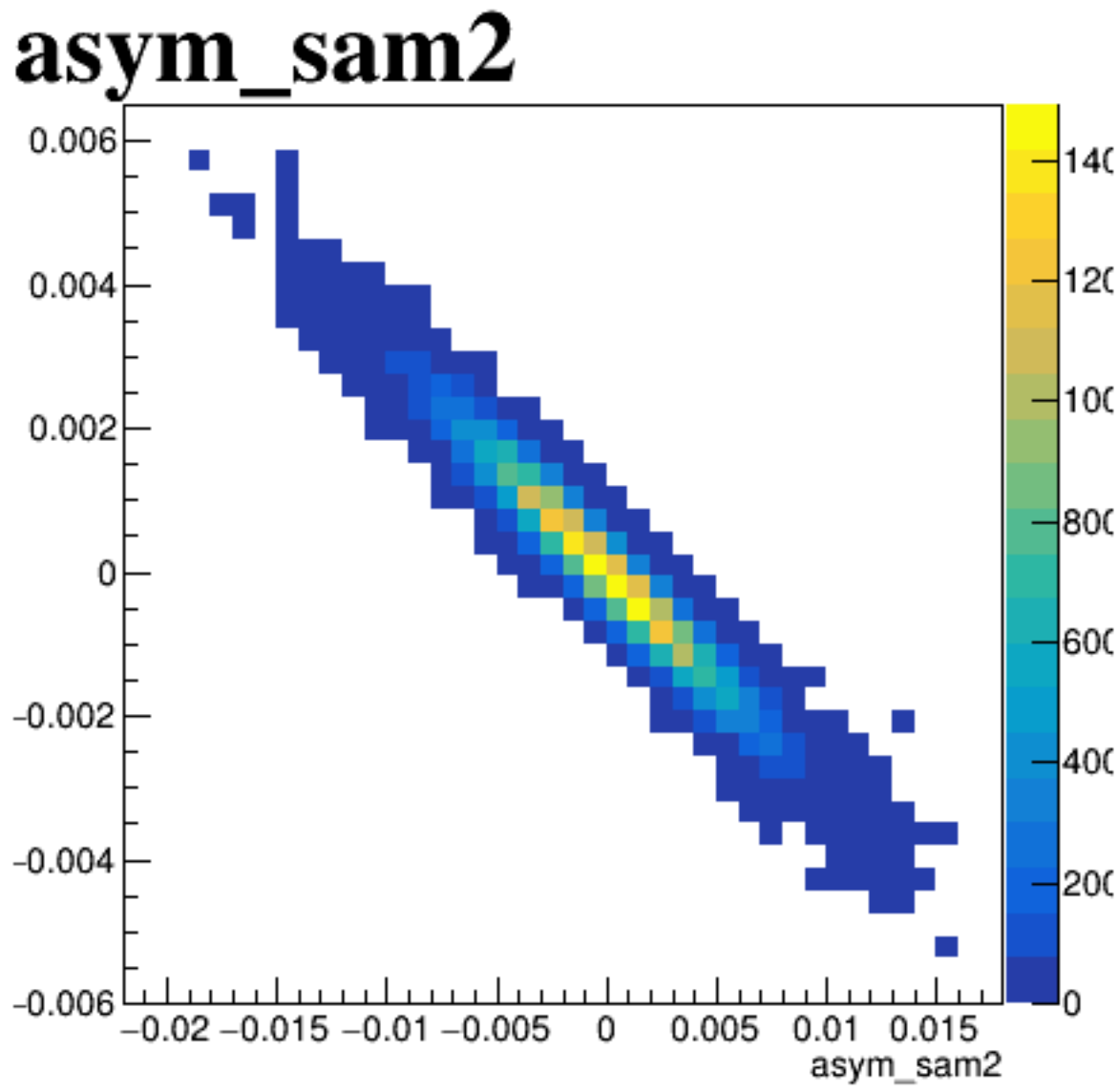
asym_sam2



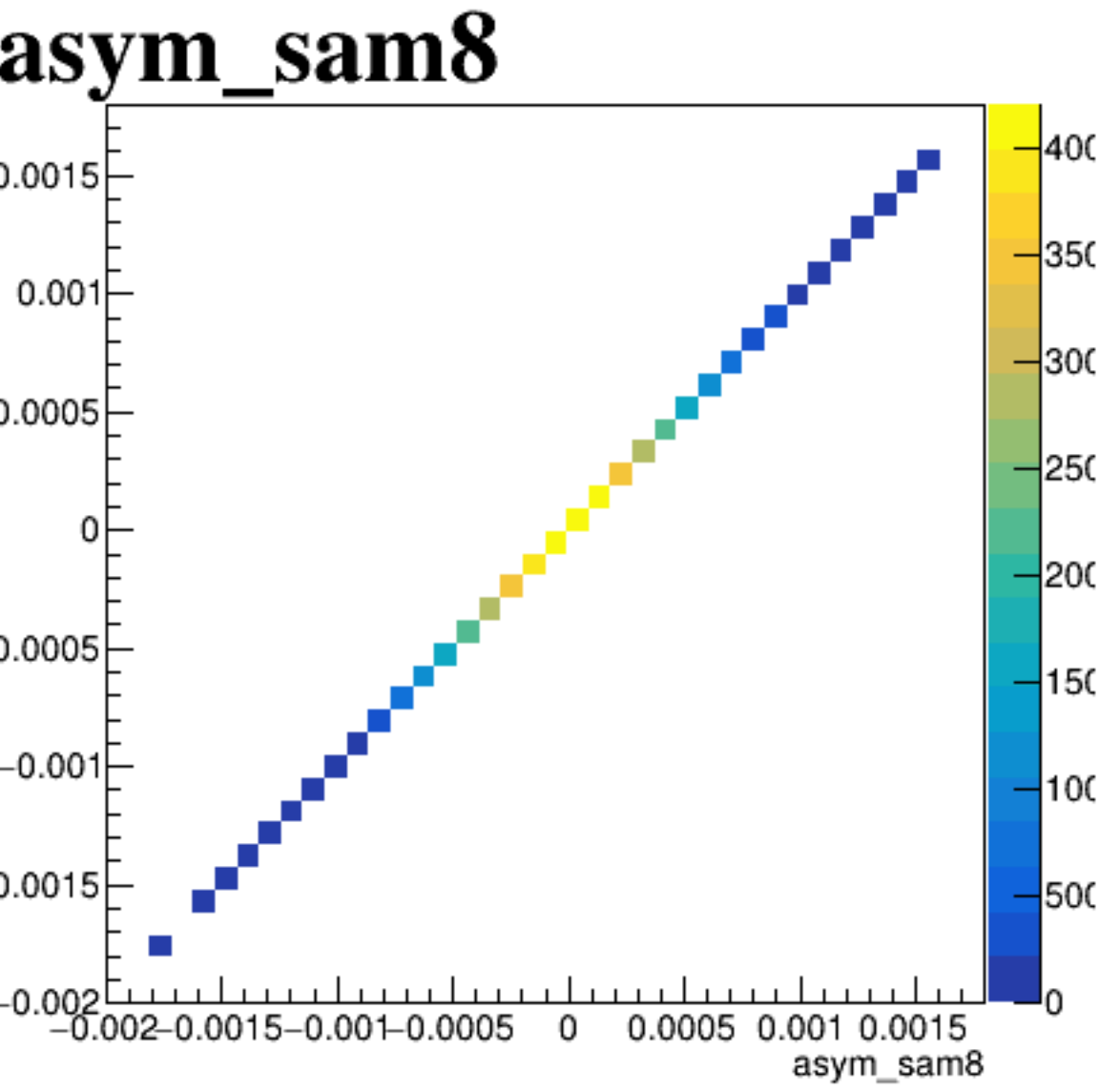
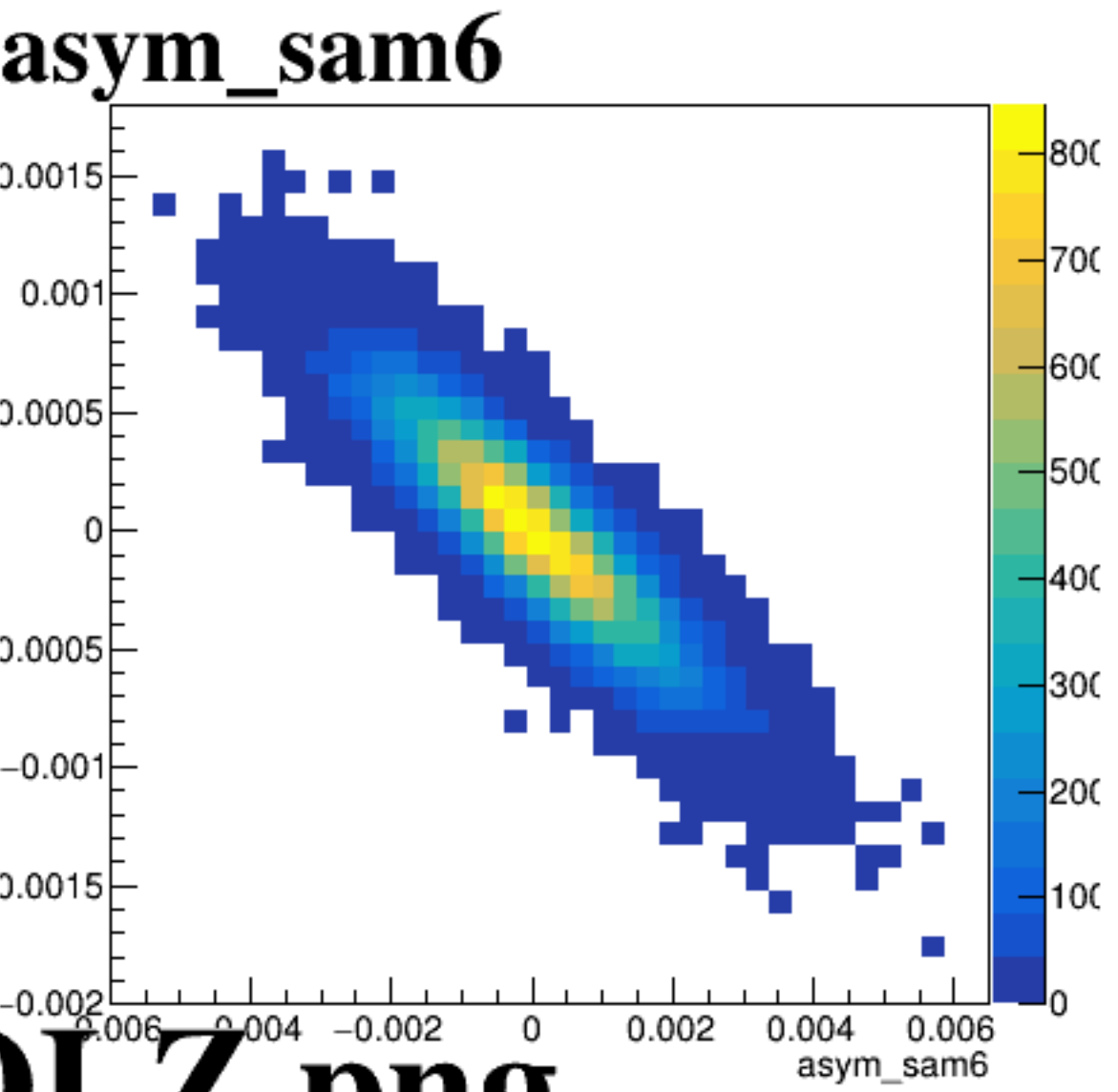
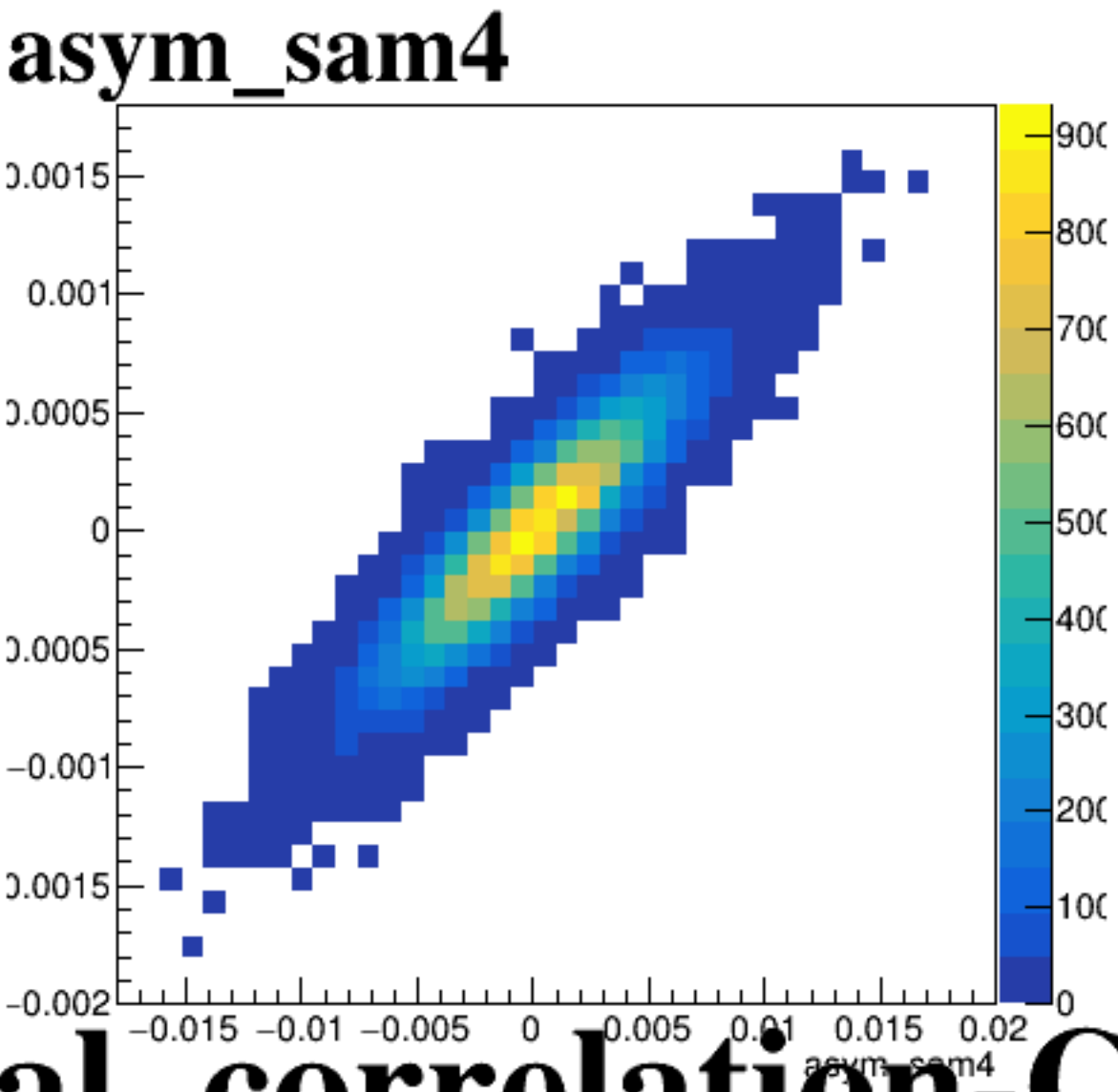
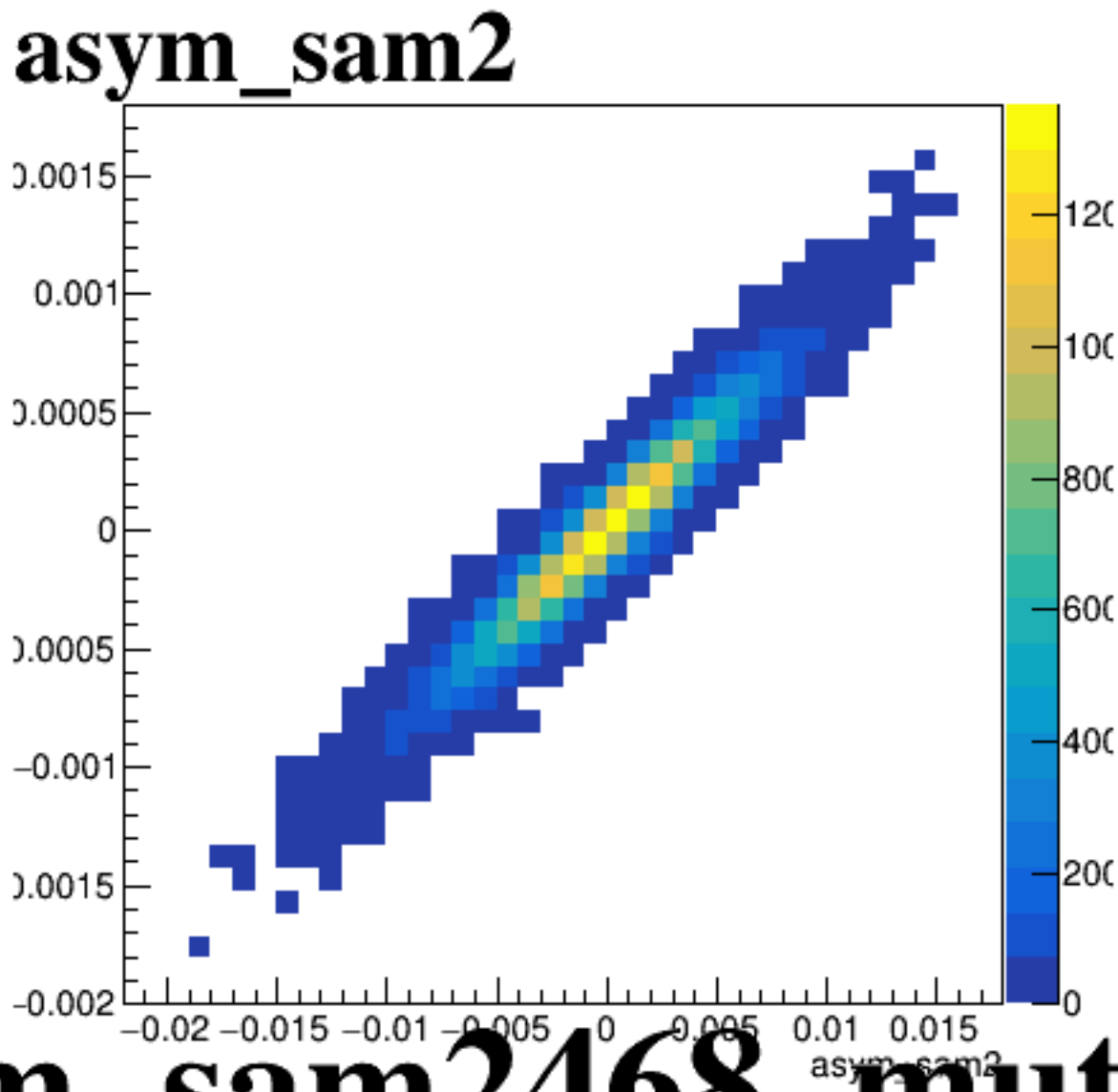
asym_sam4



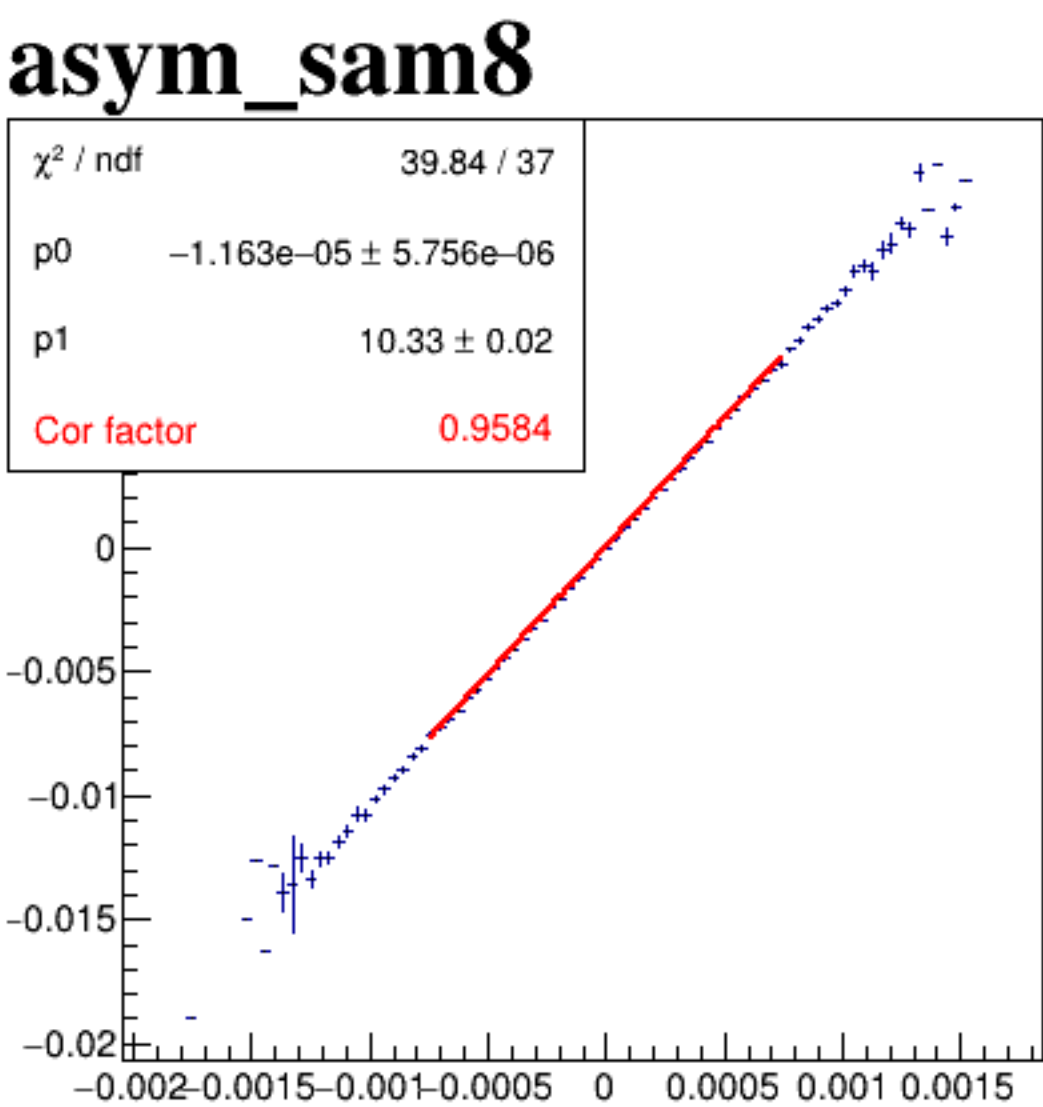
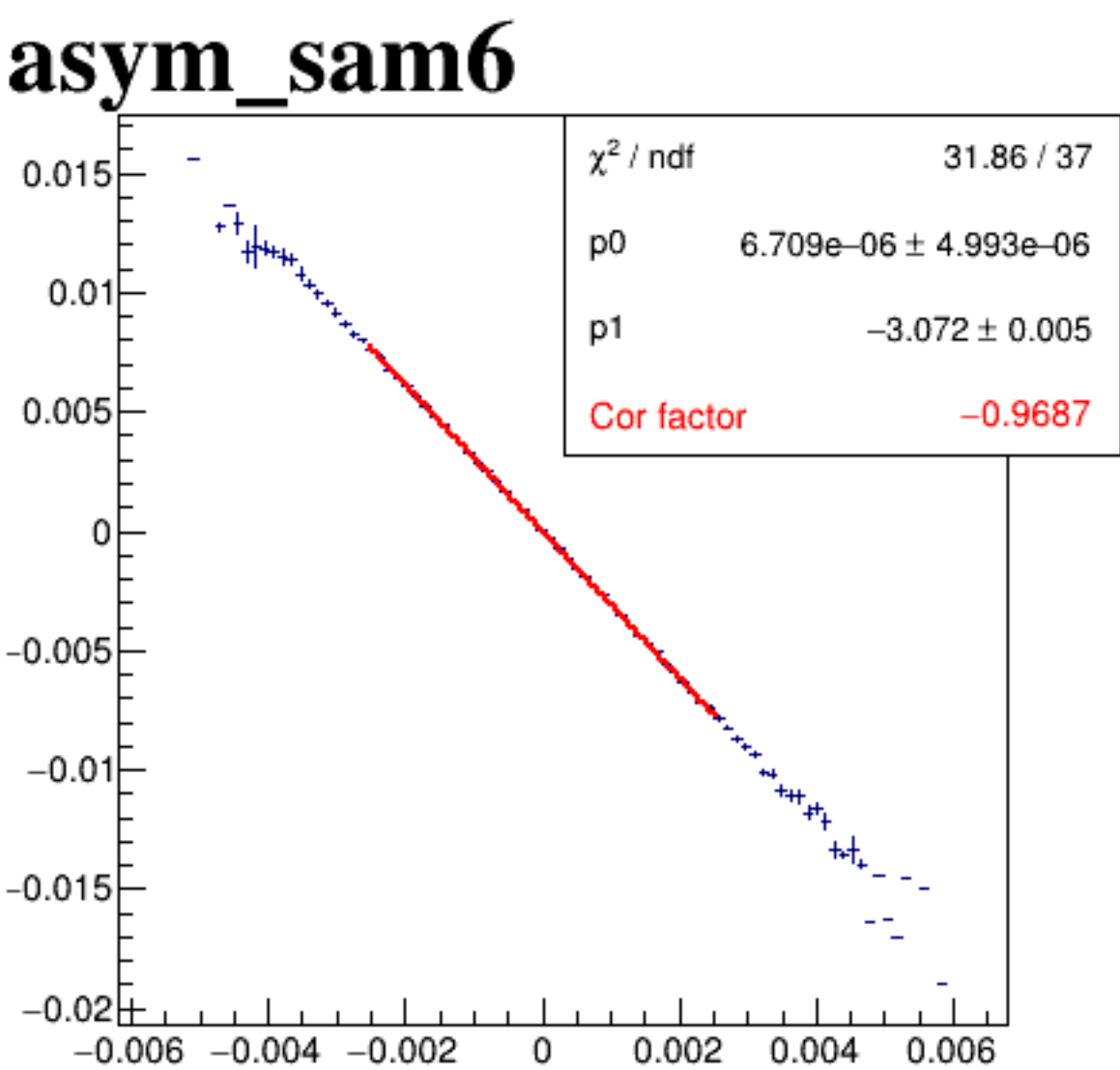
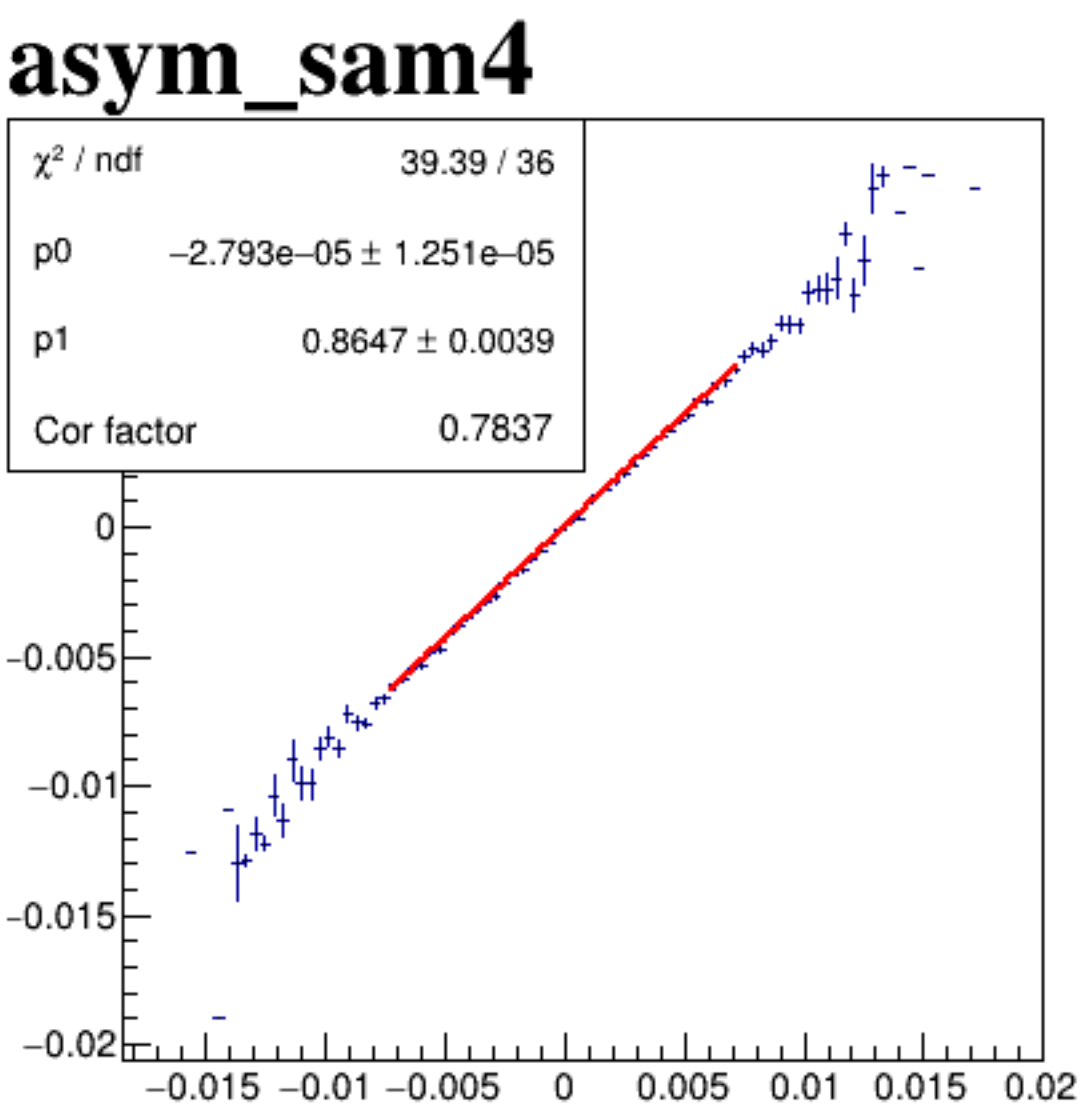
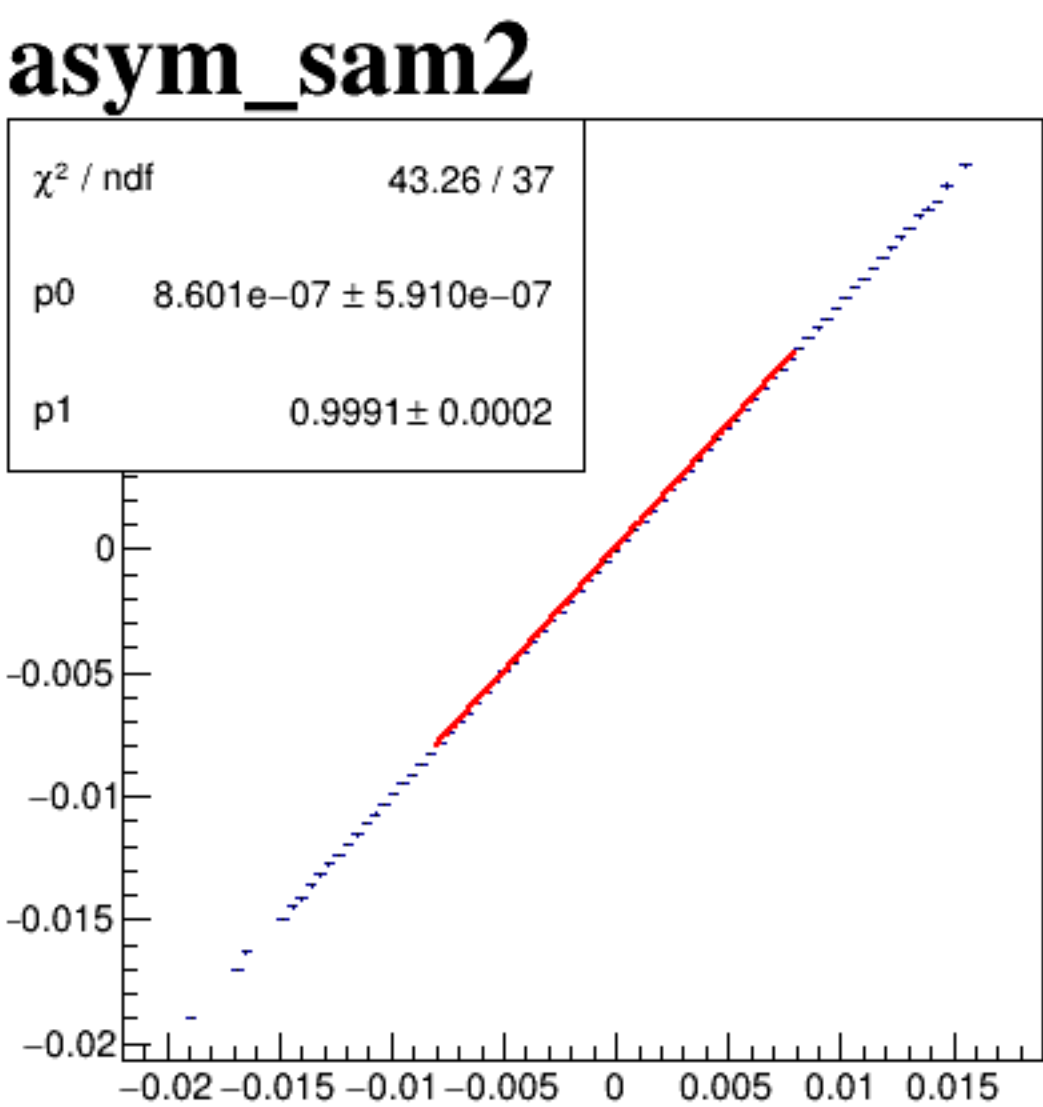
asym_sam6



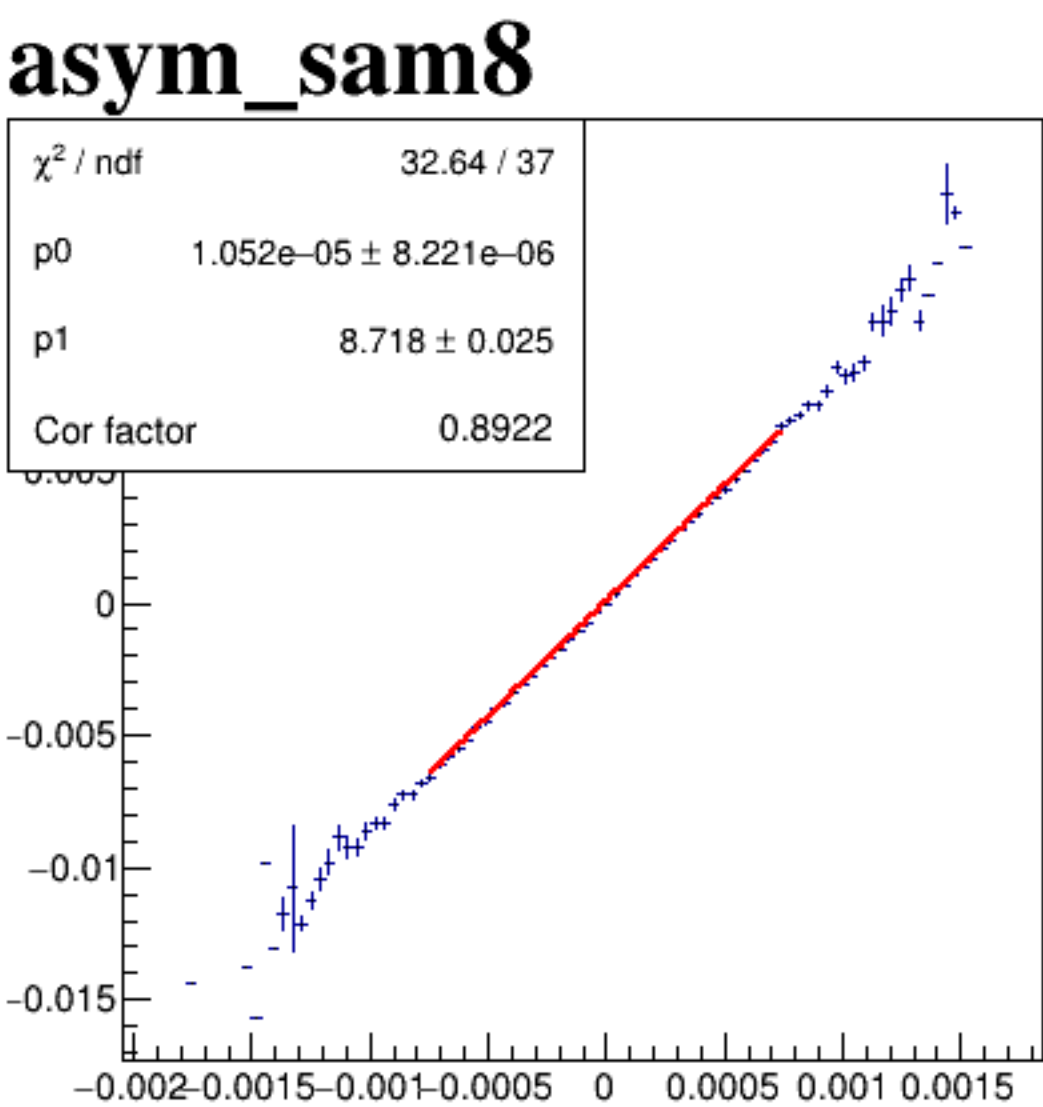
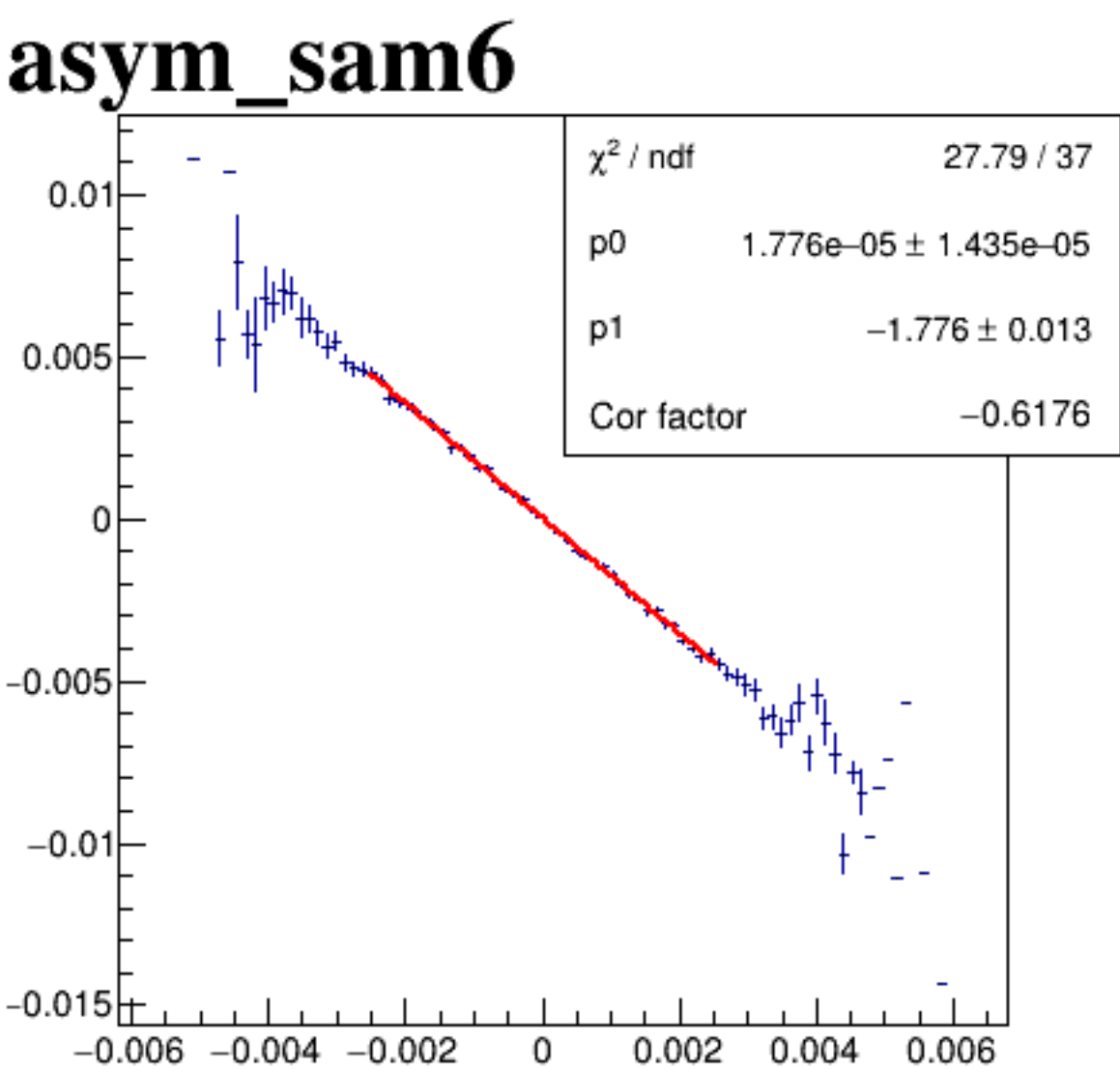
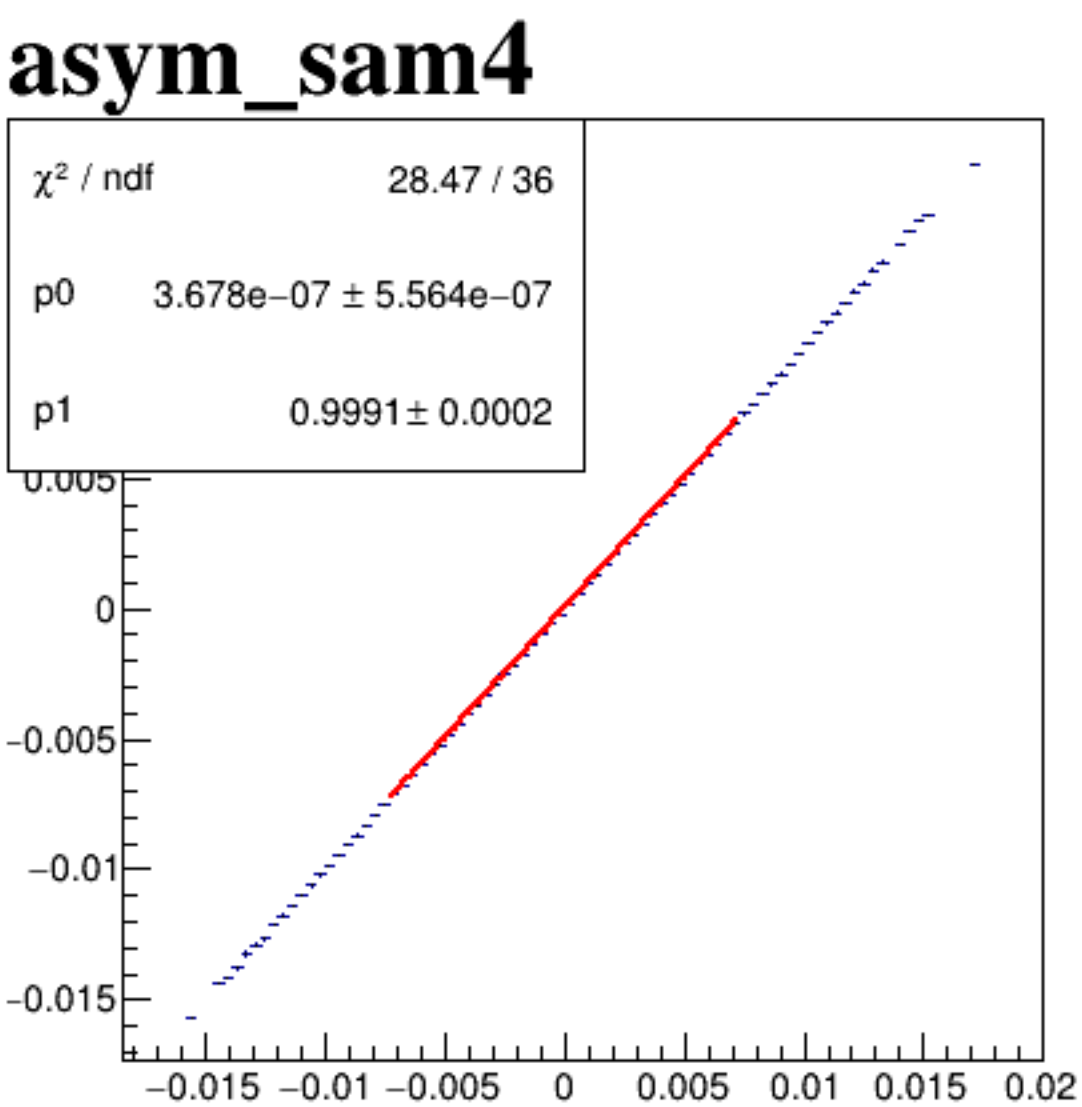
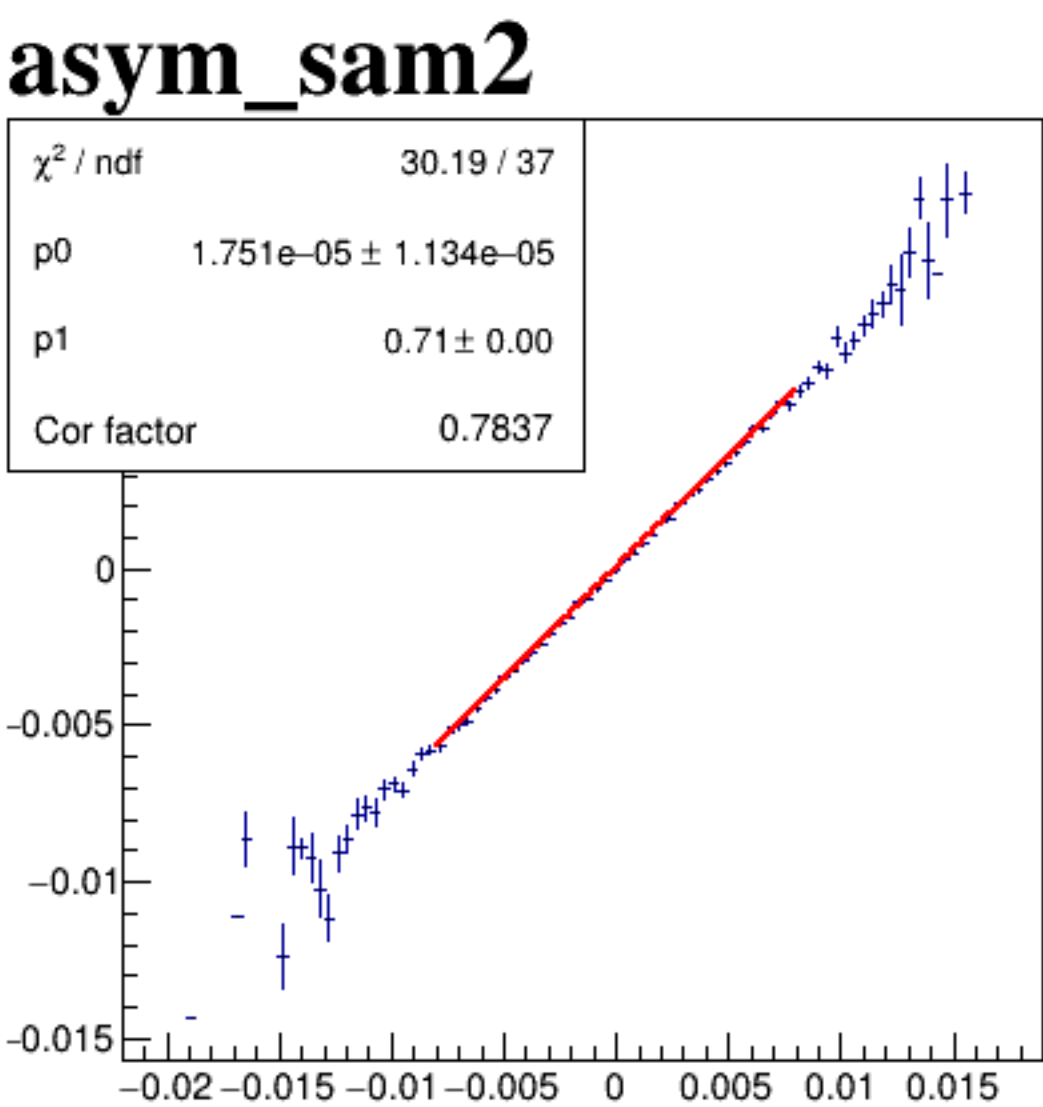
asym_sam8



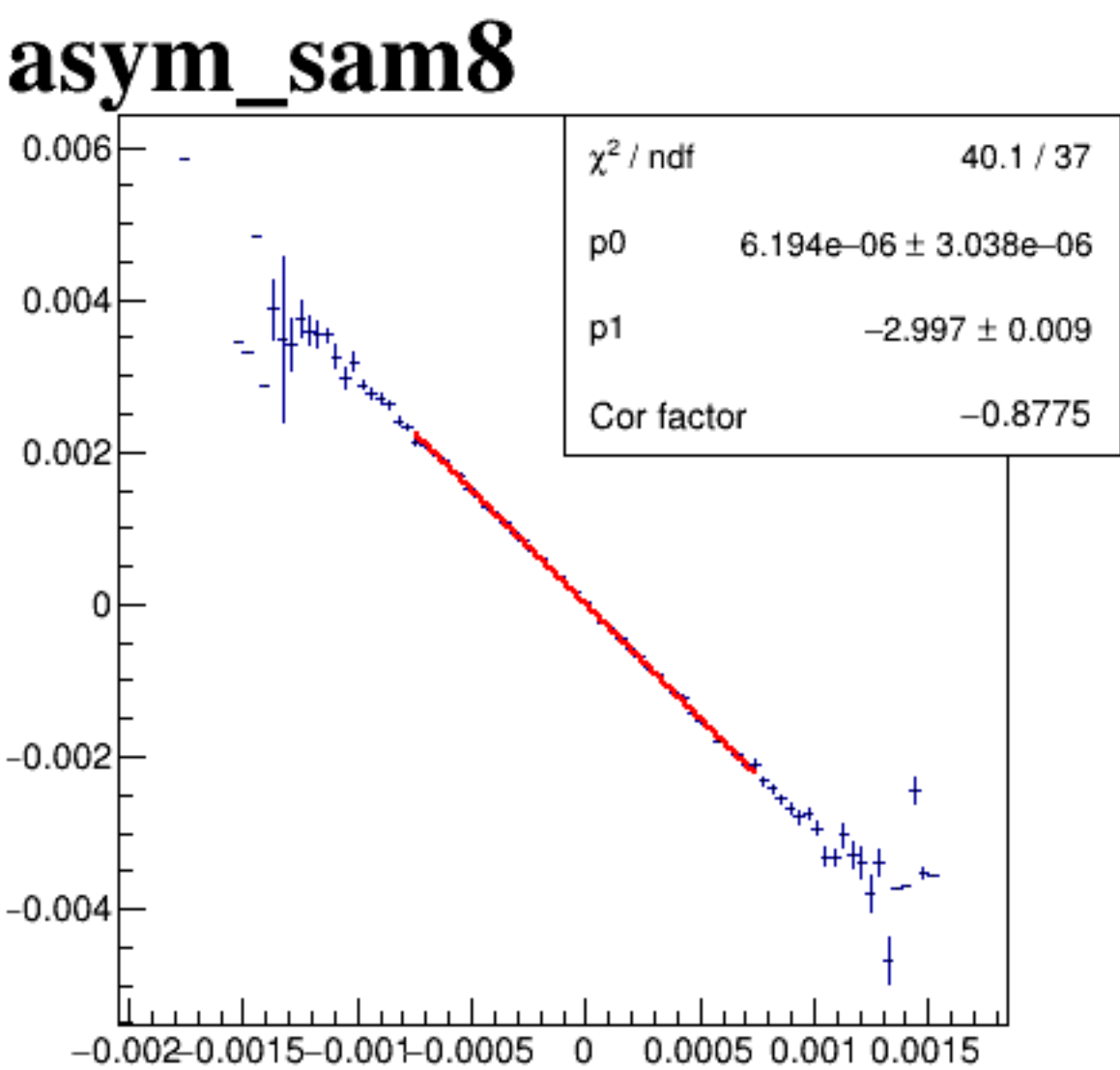
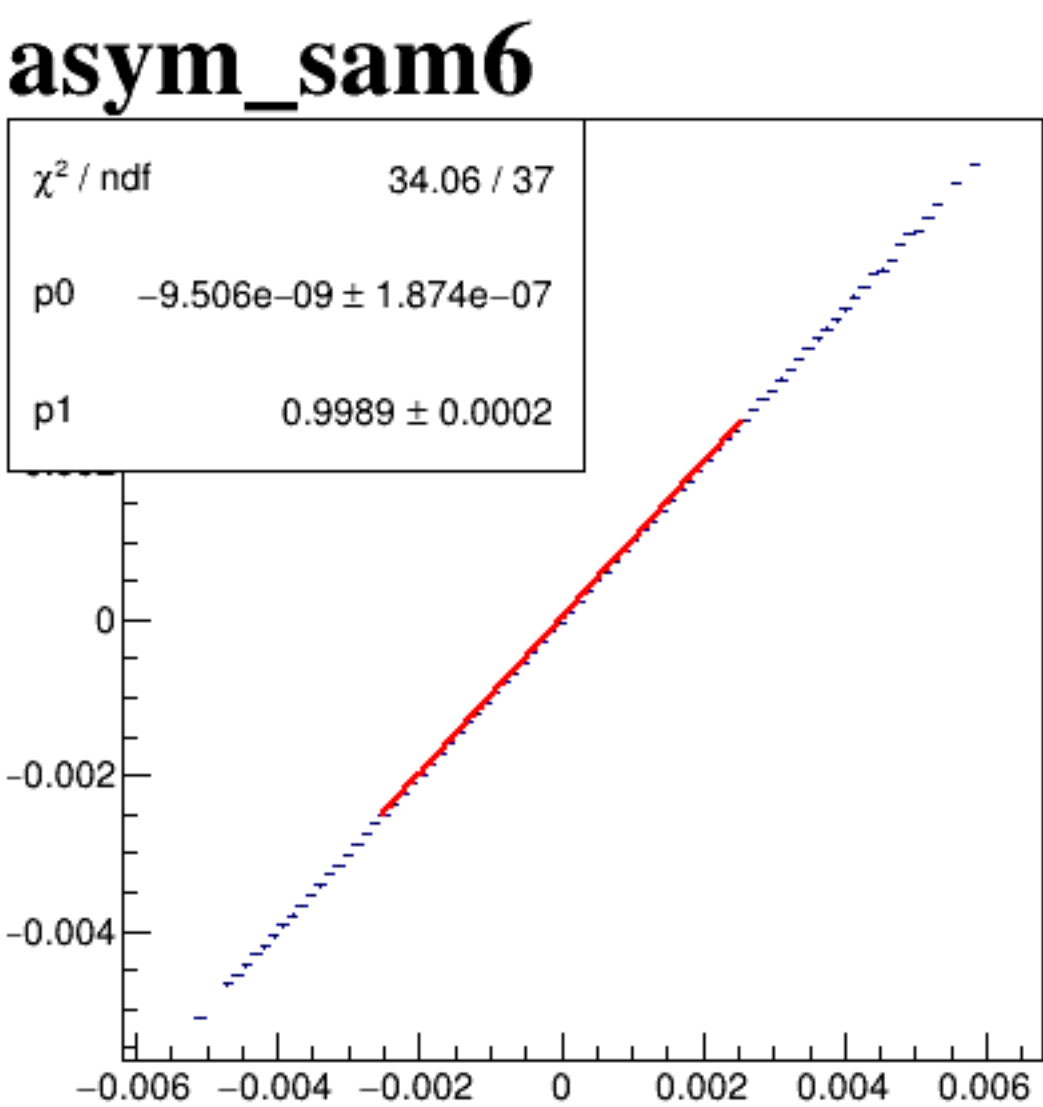
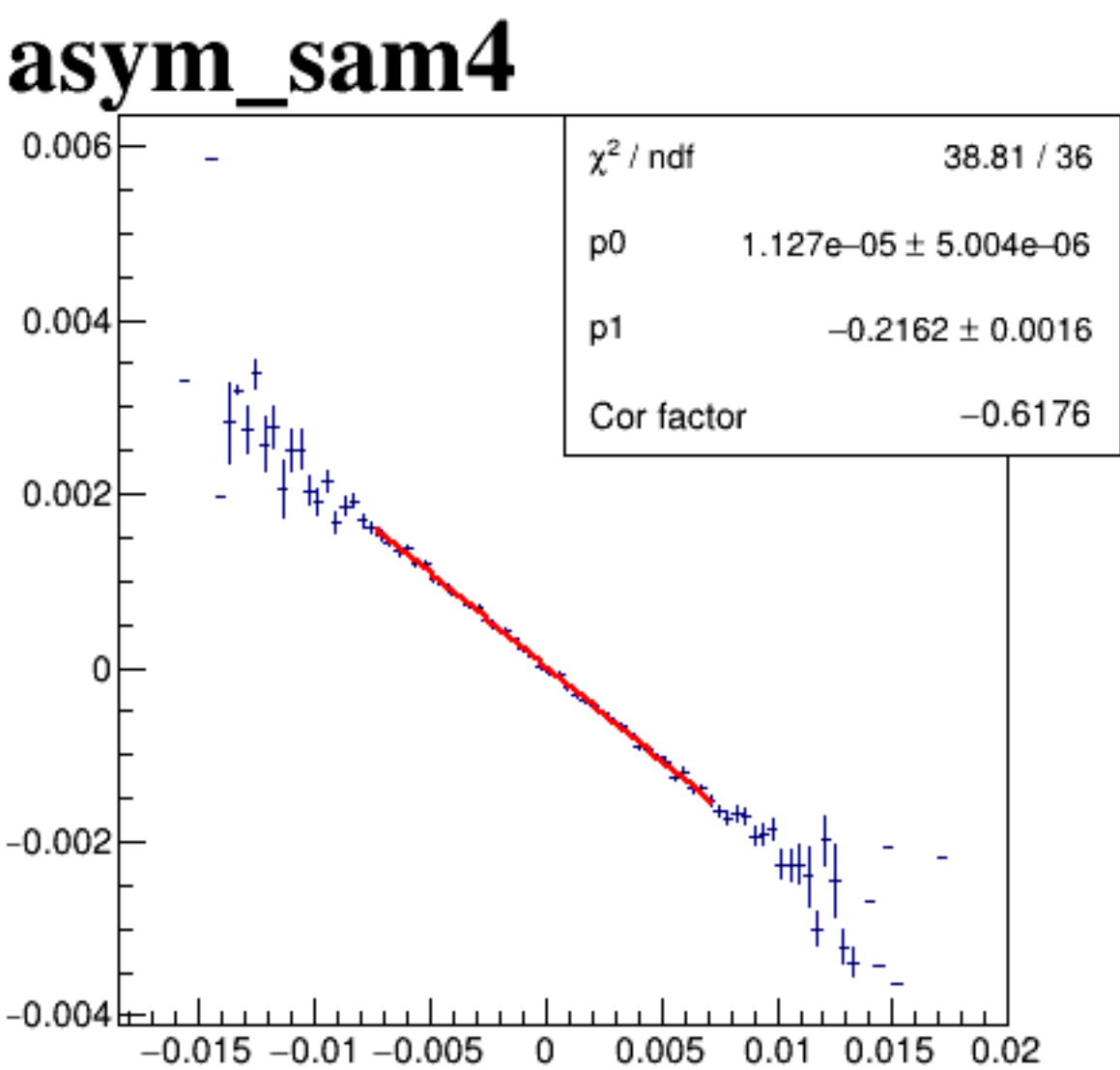
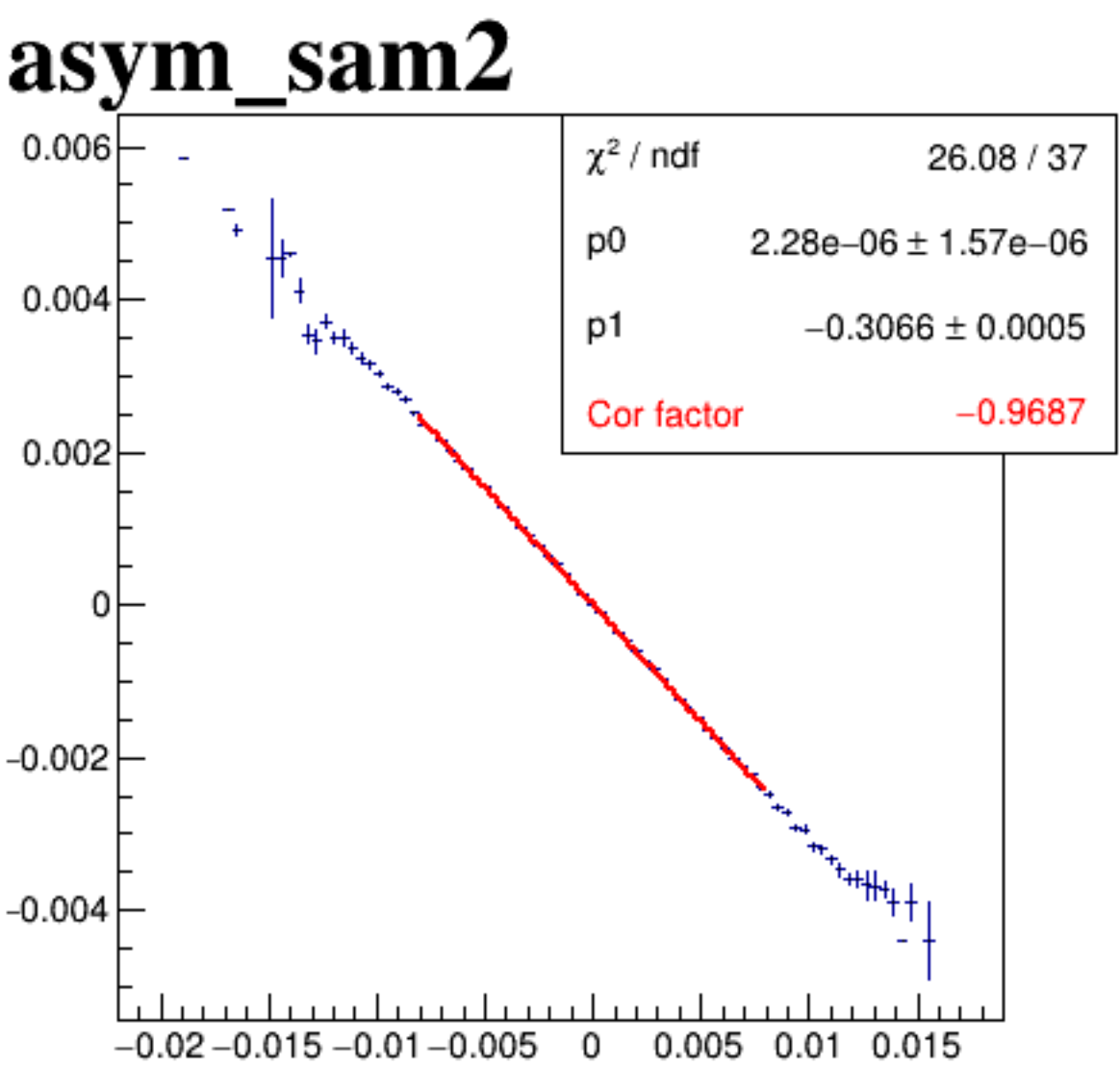
asym_sam2



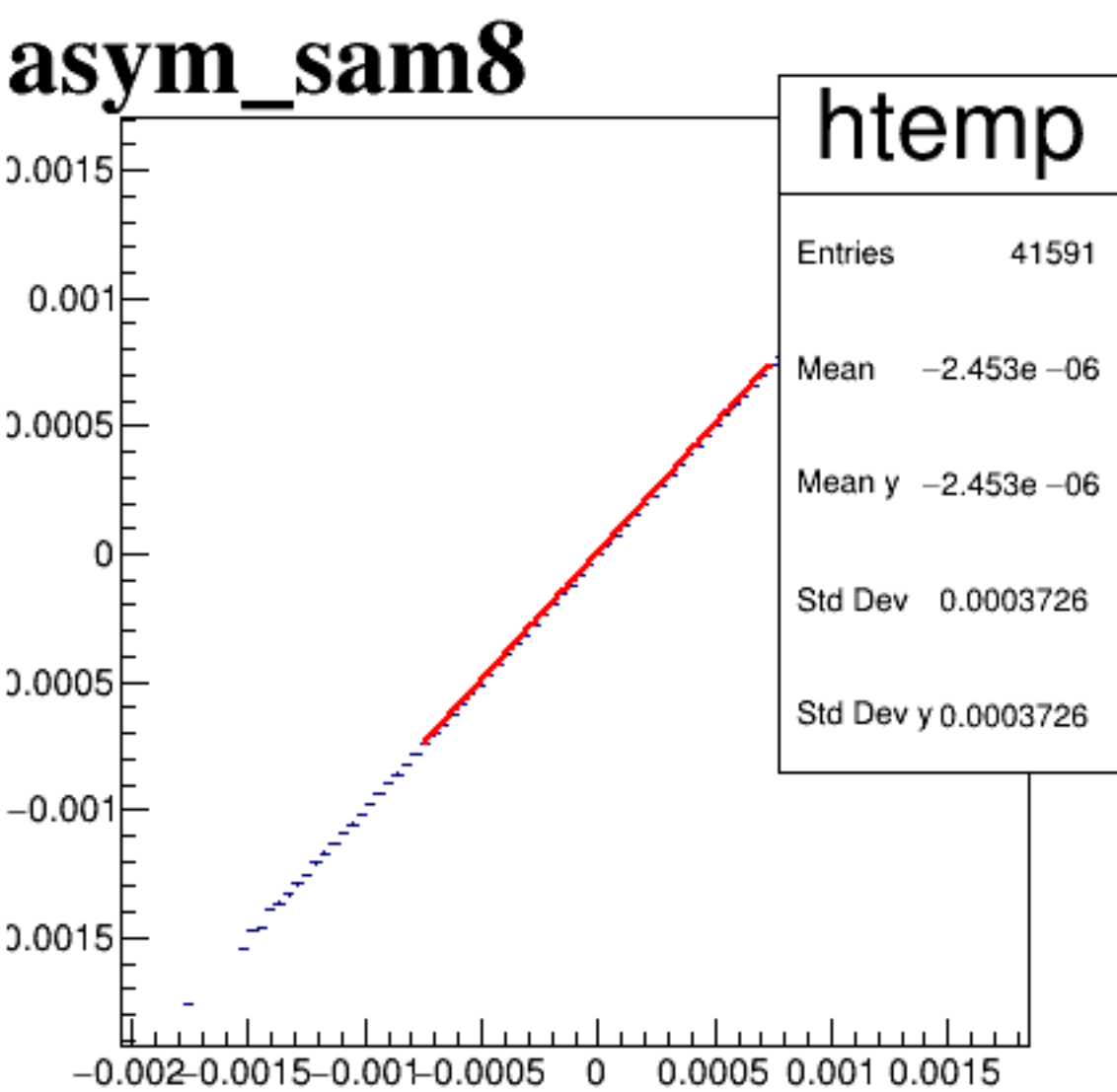
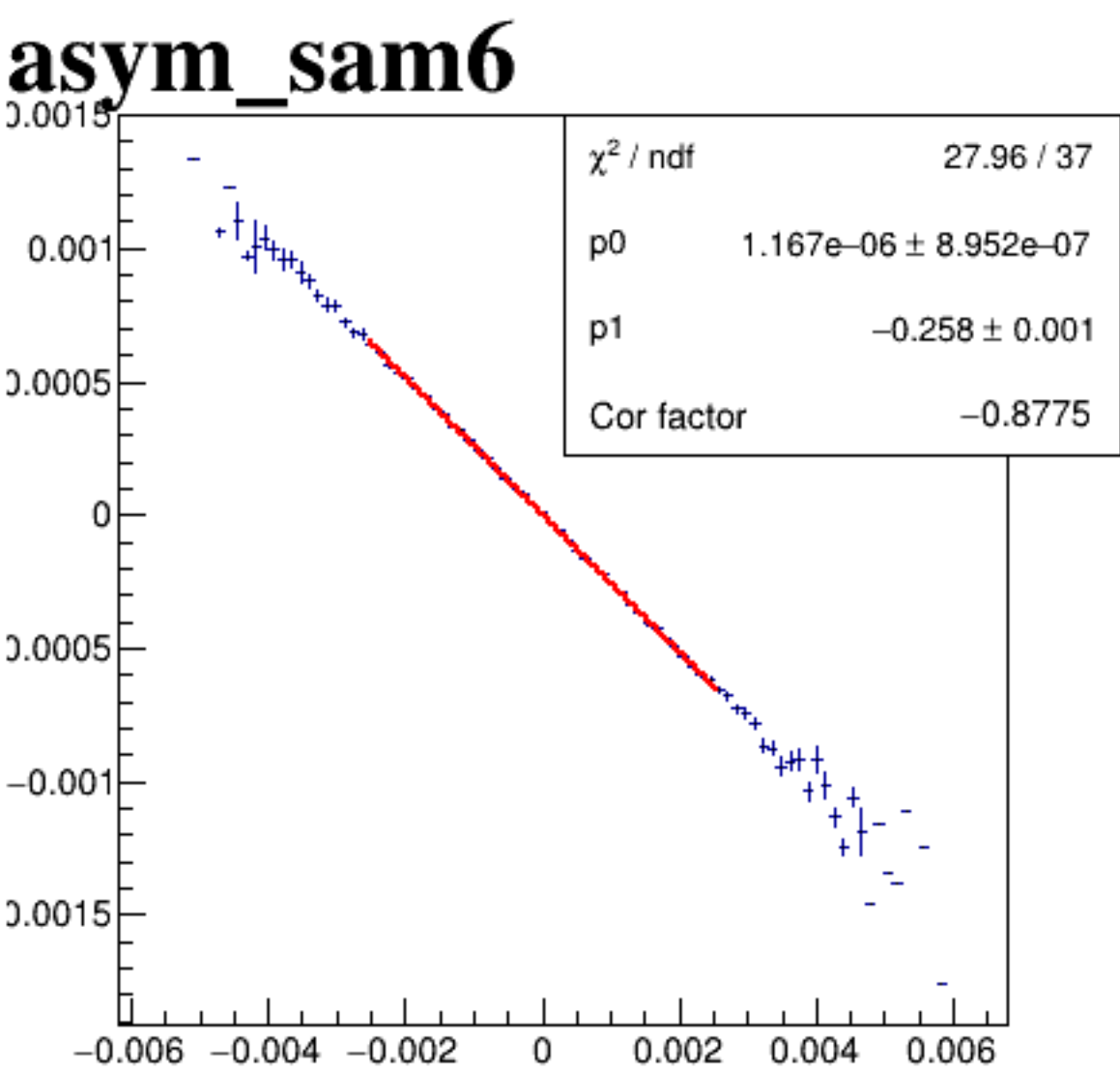
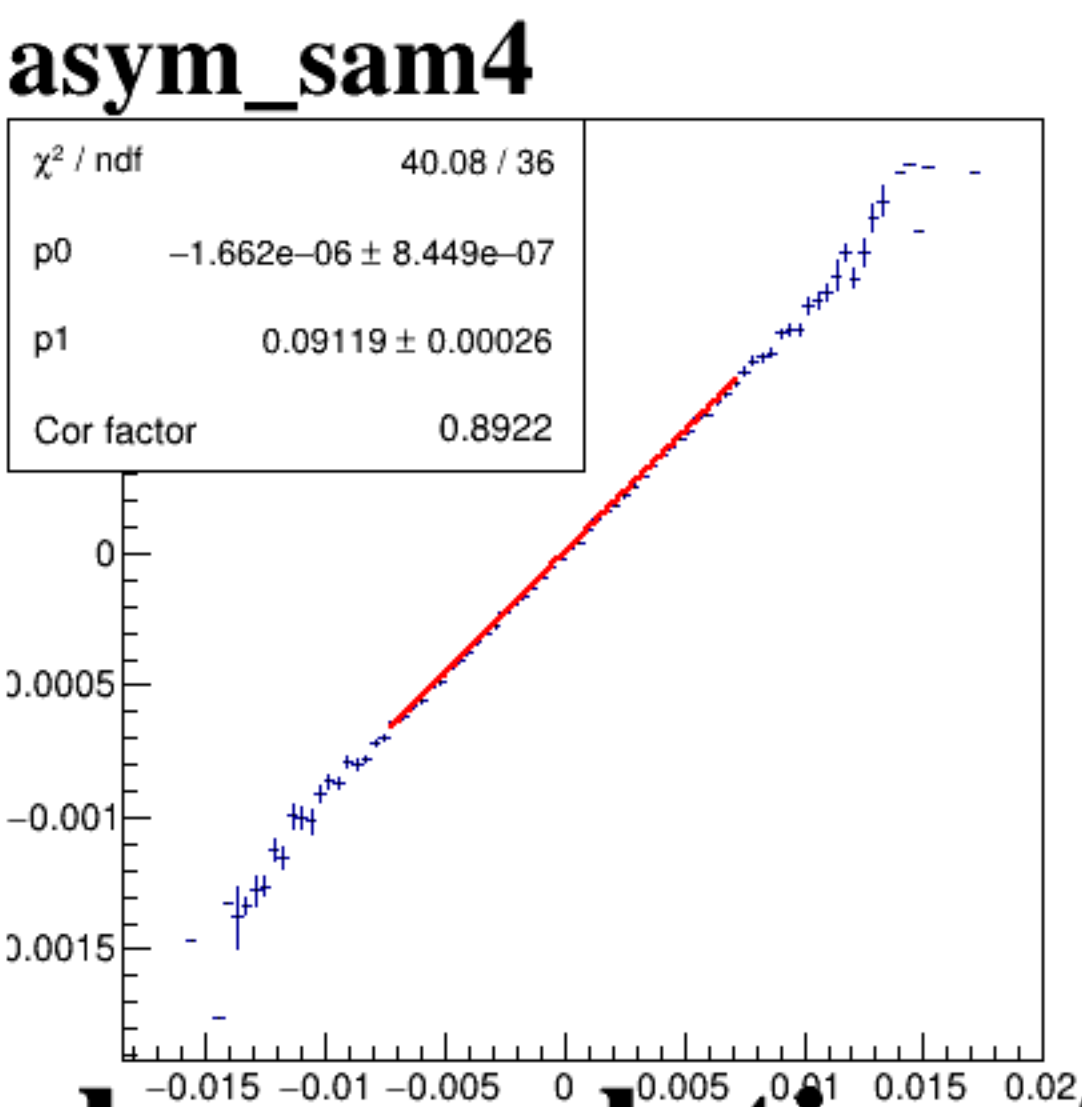
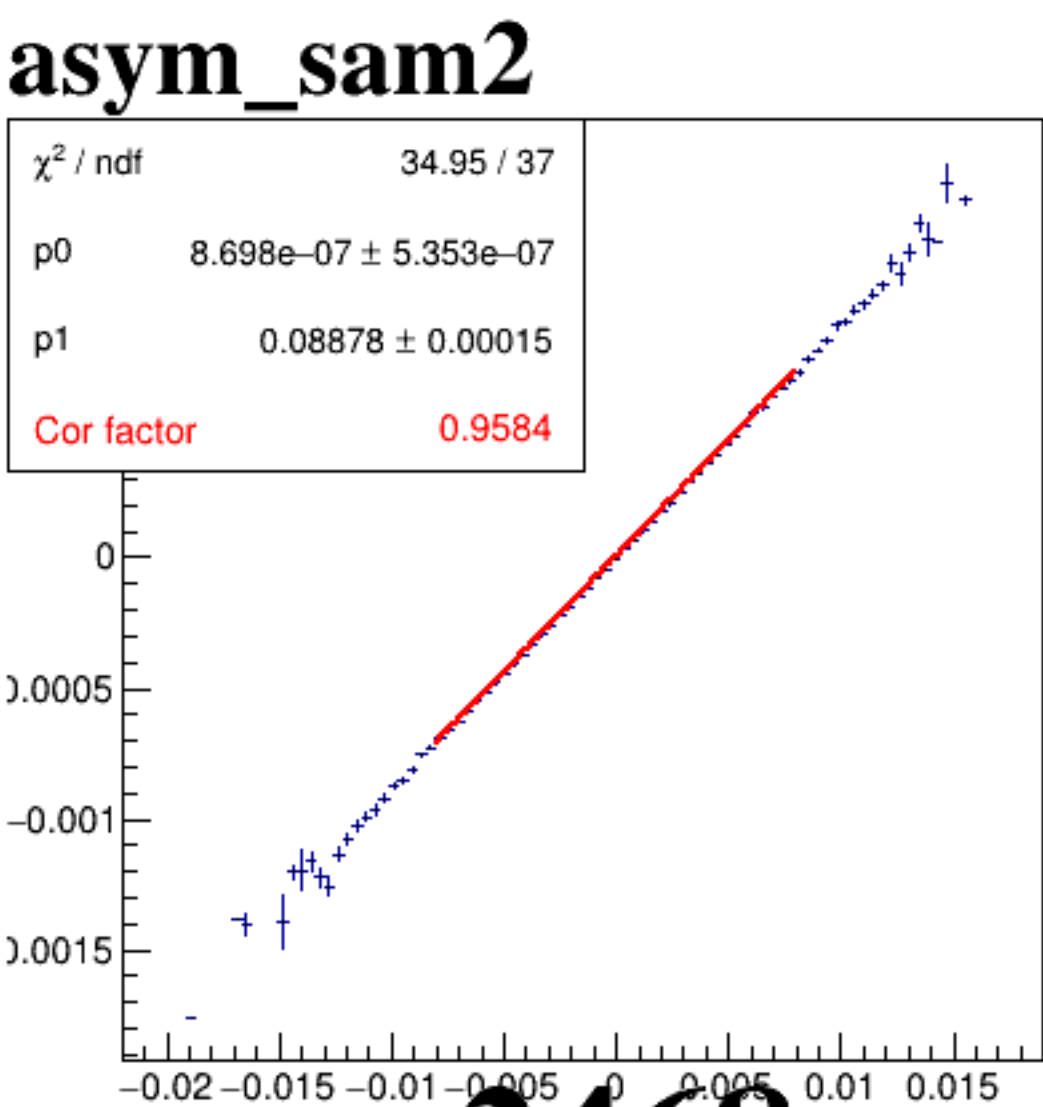
asym_sam4



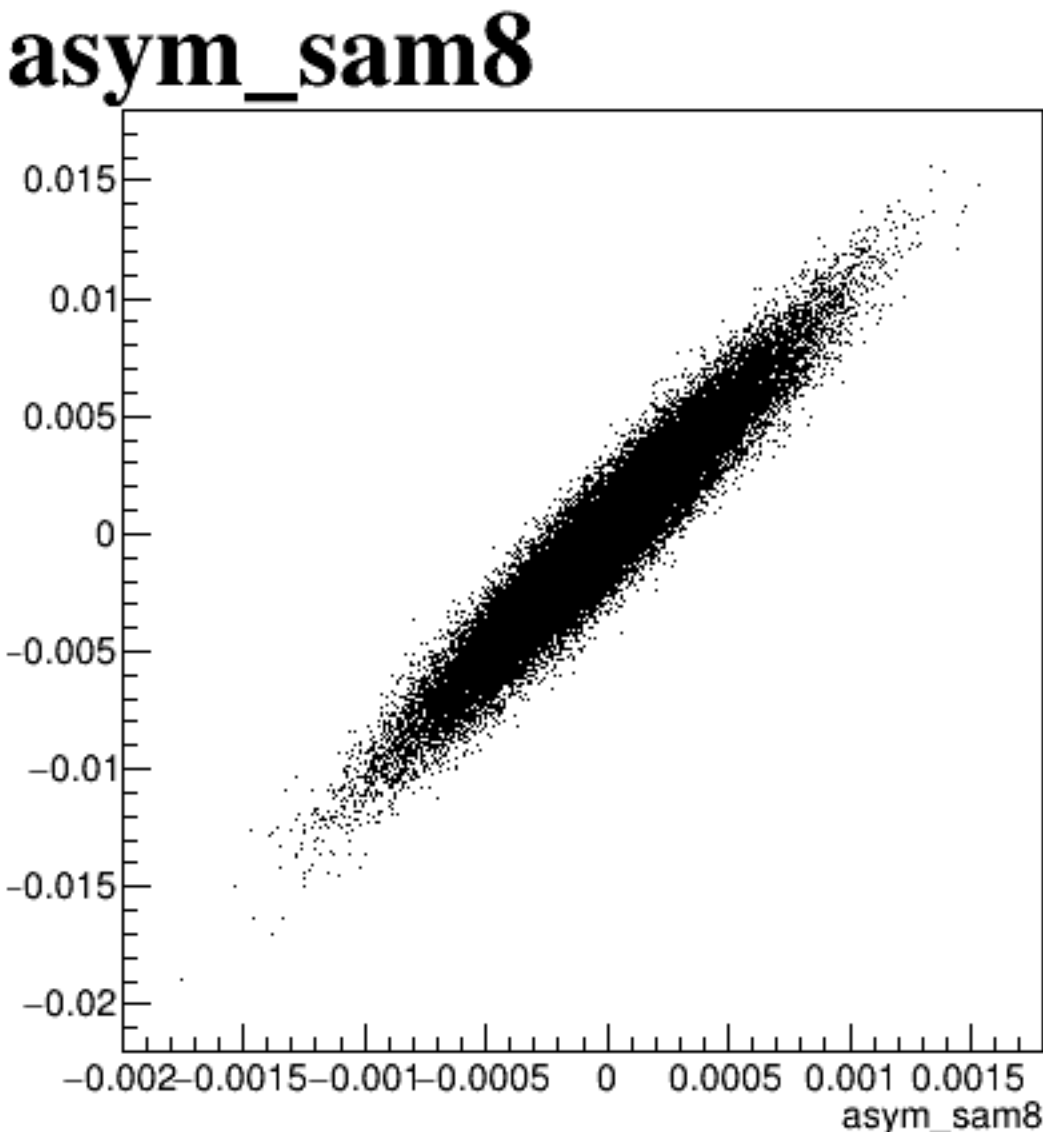
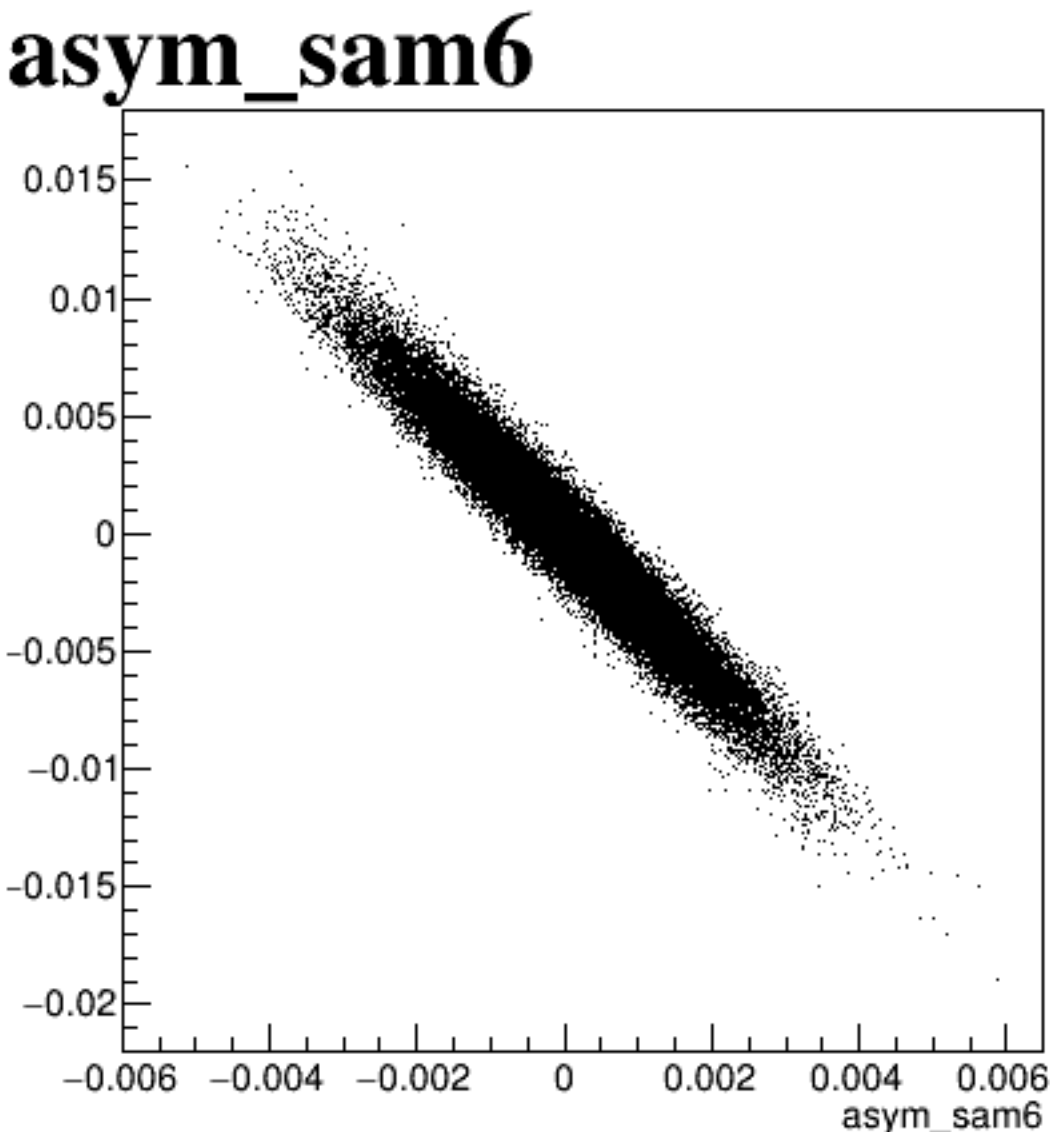
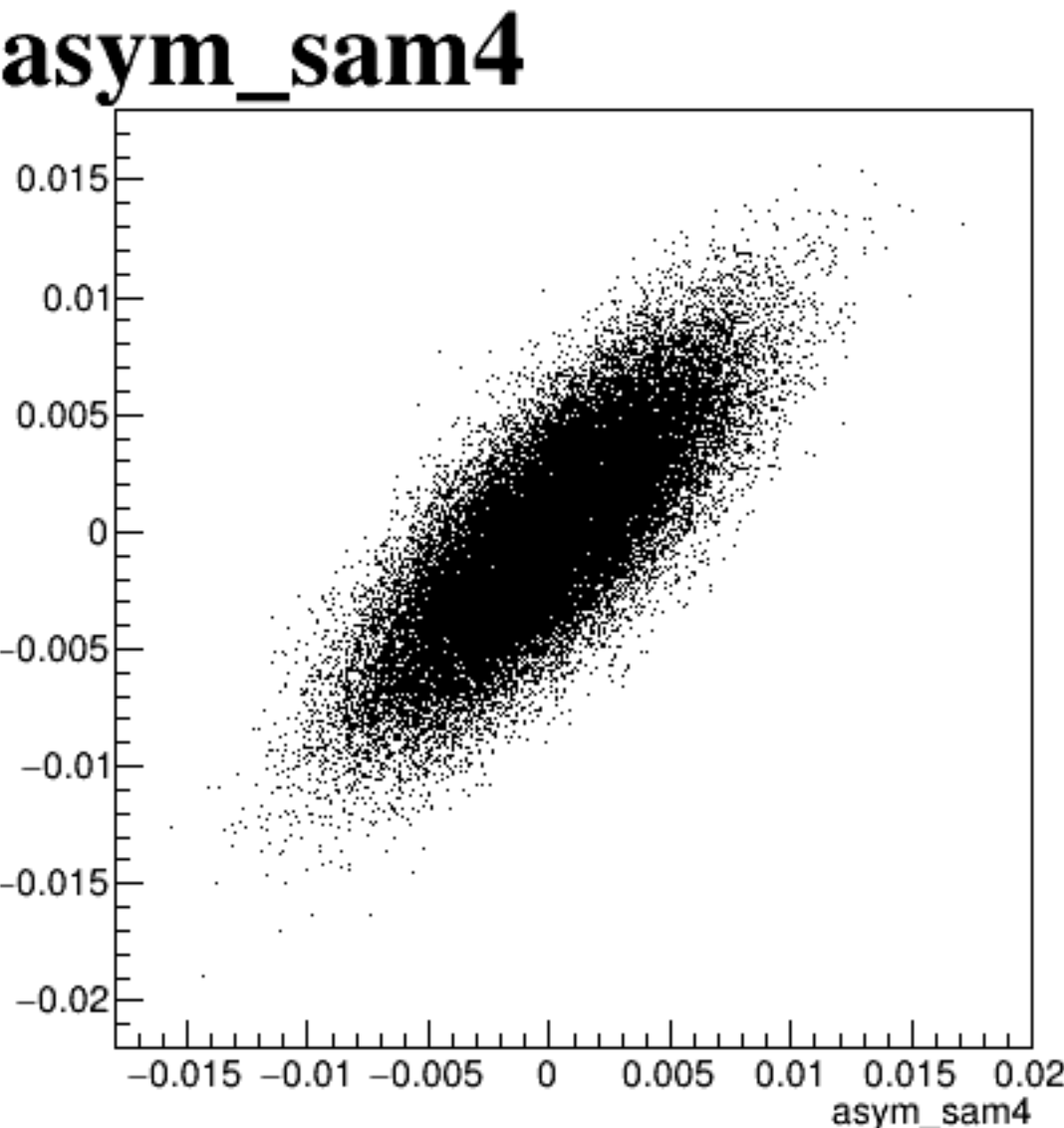
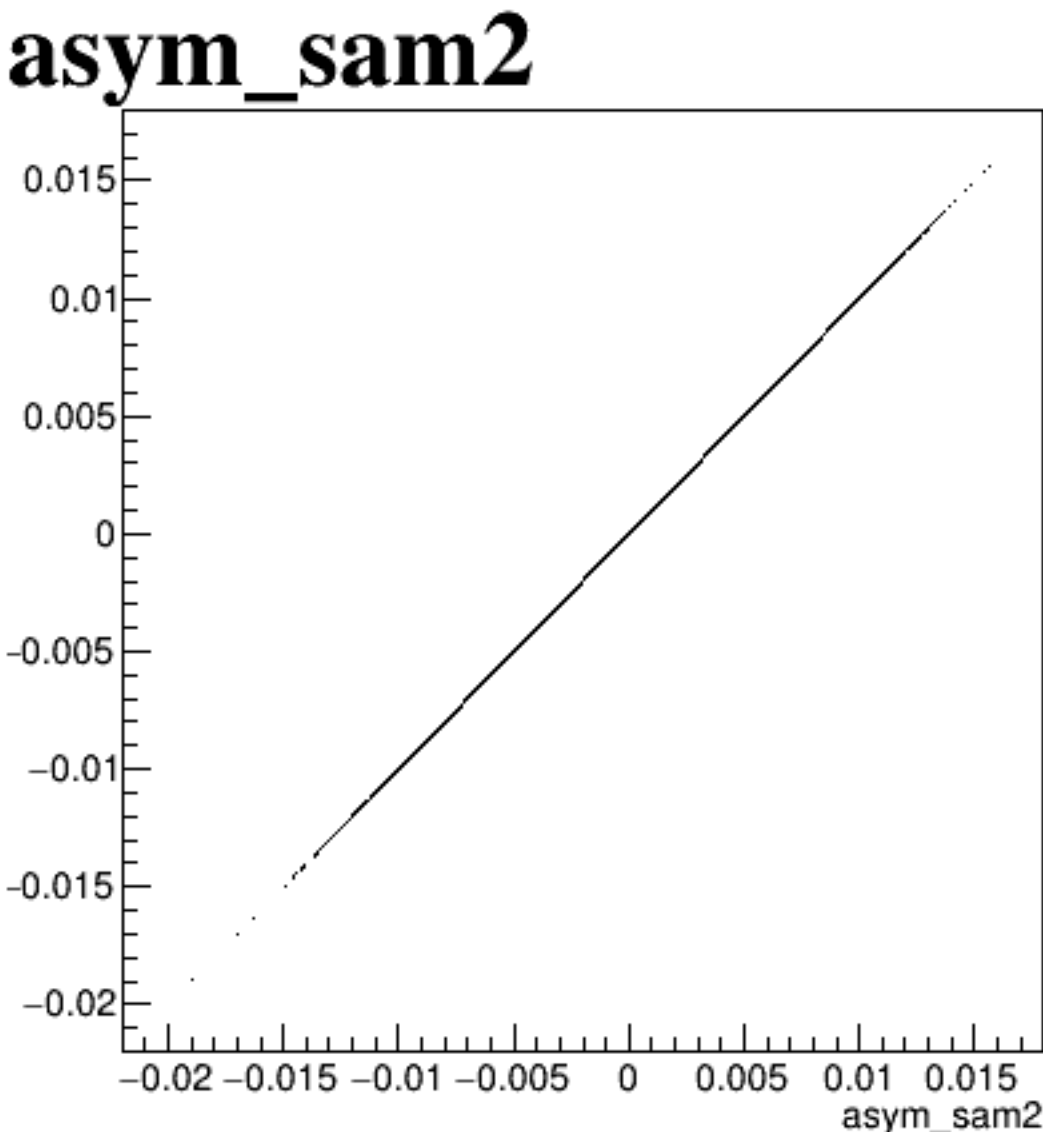
asym_sam6



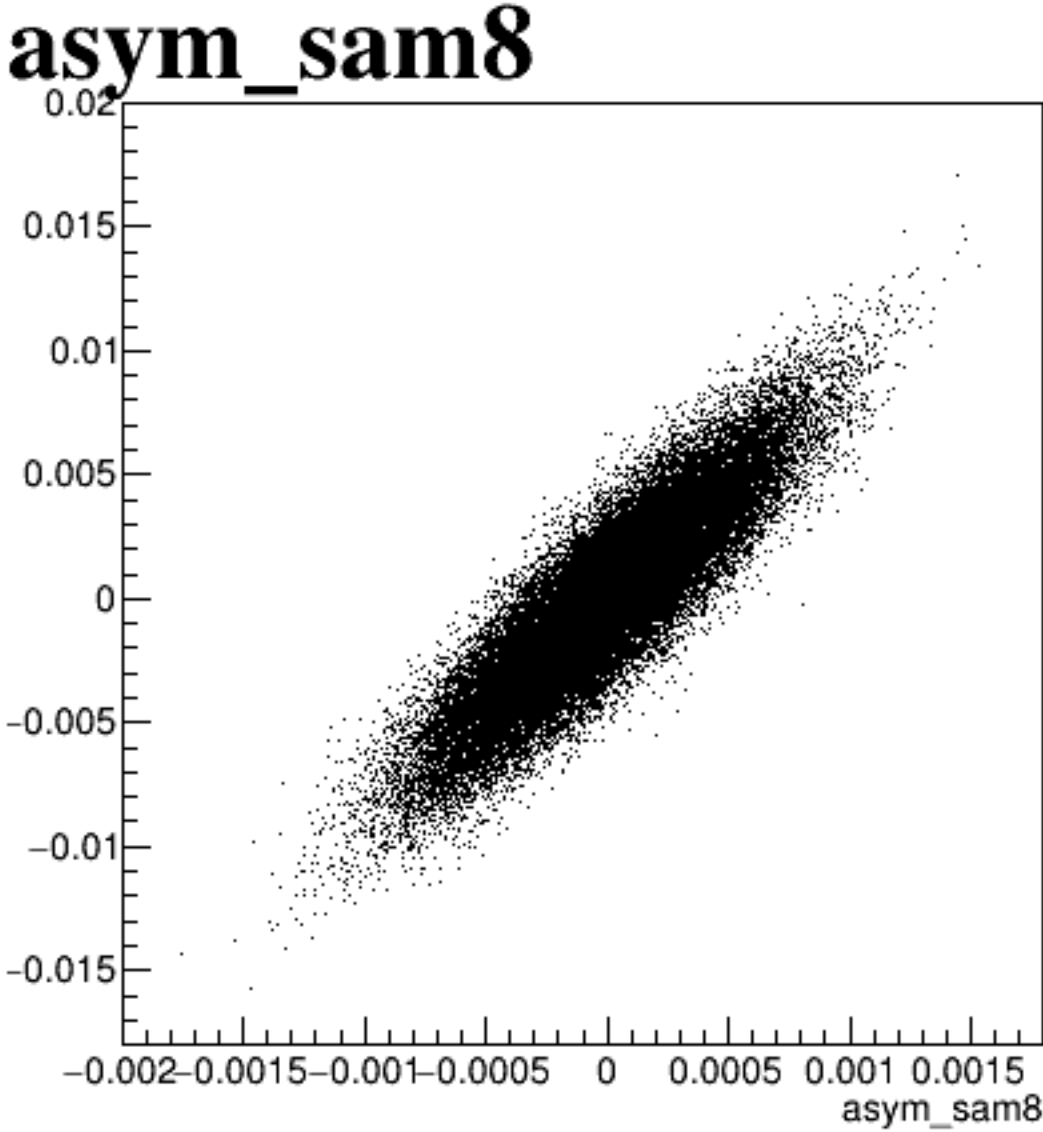
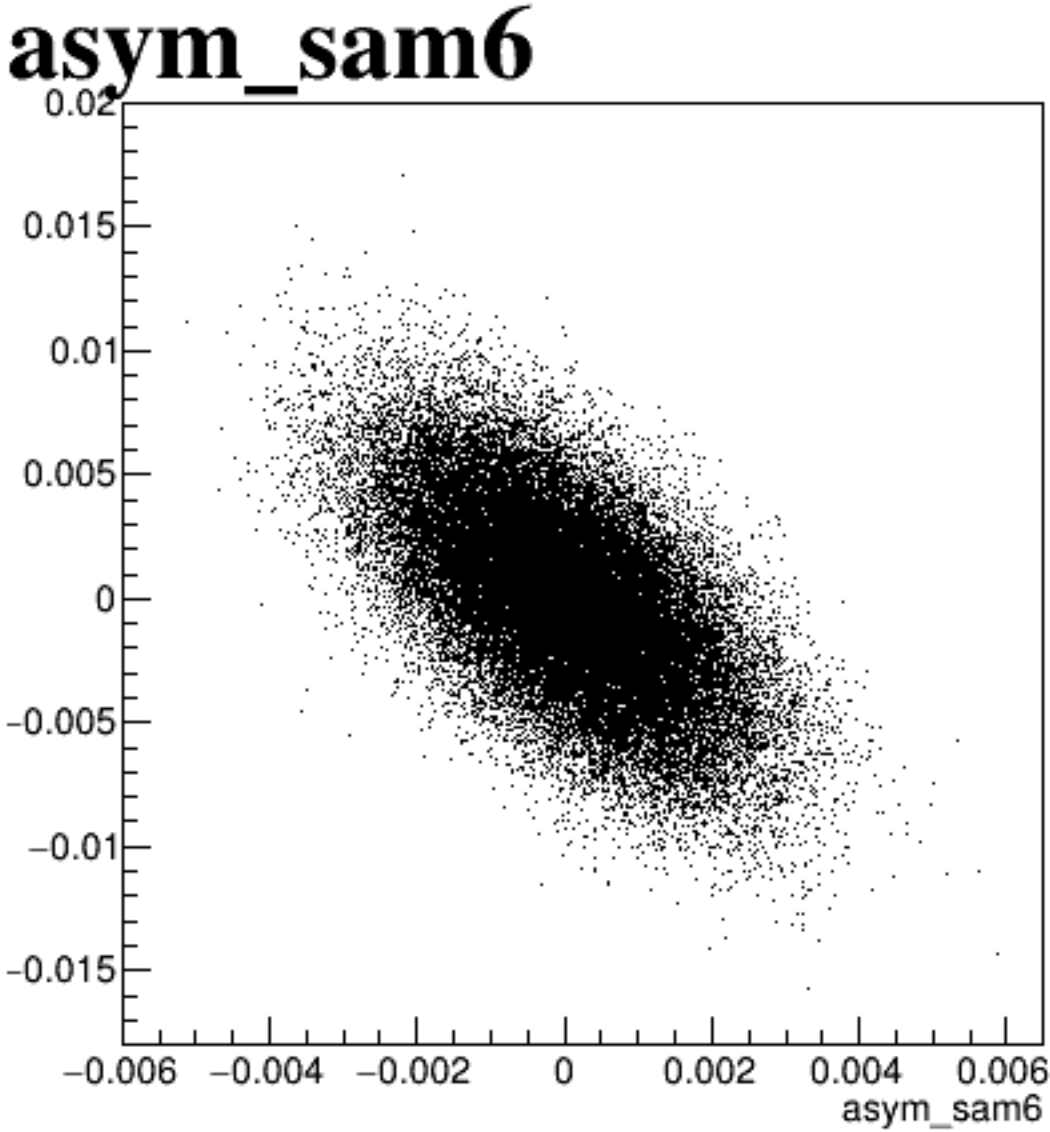
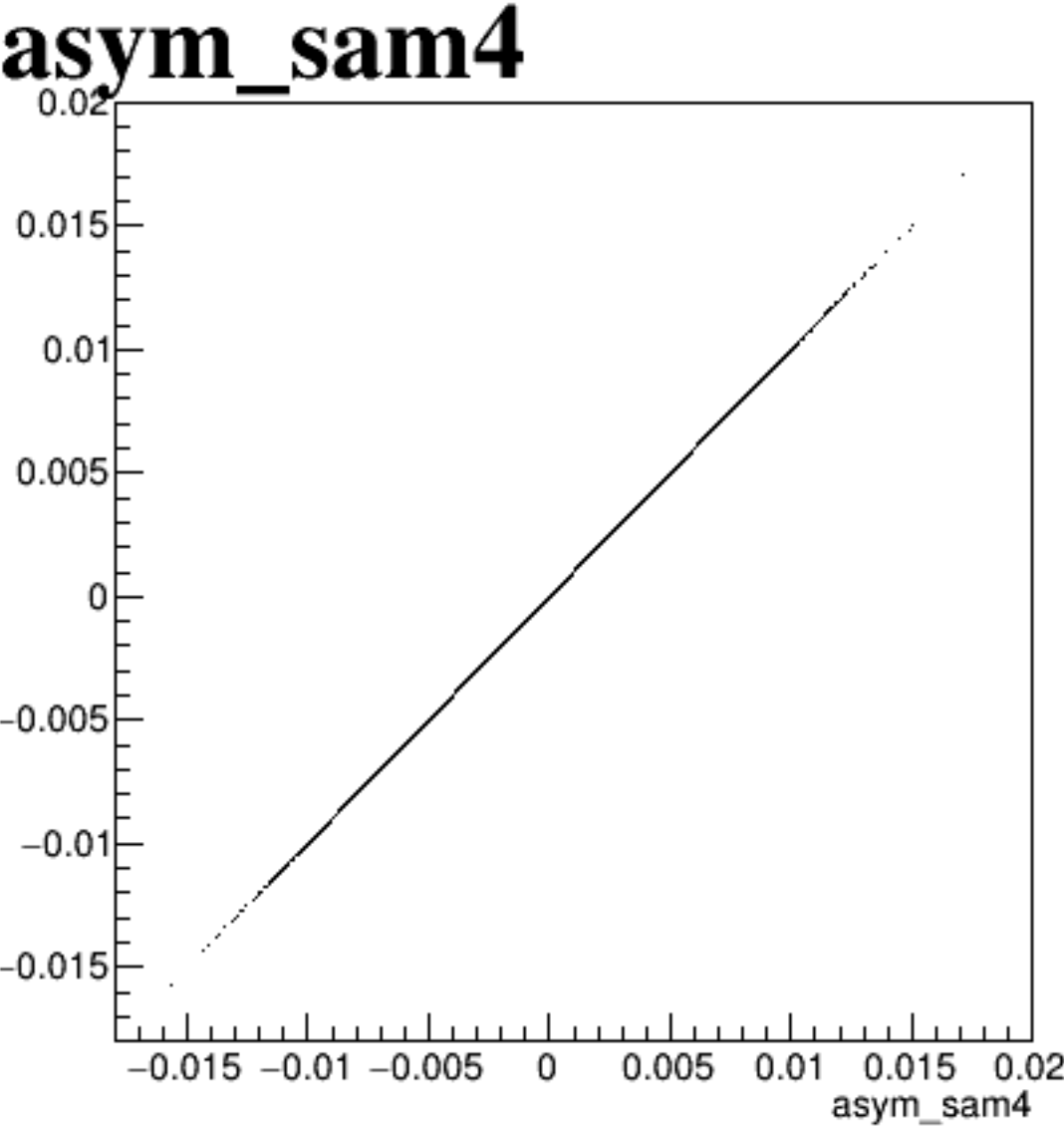
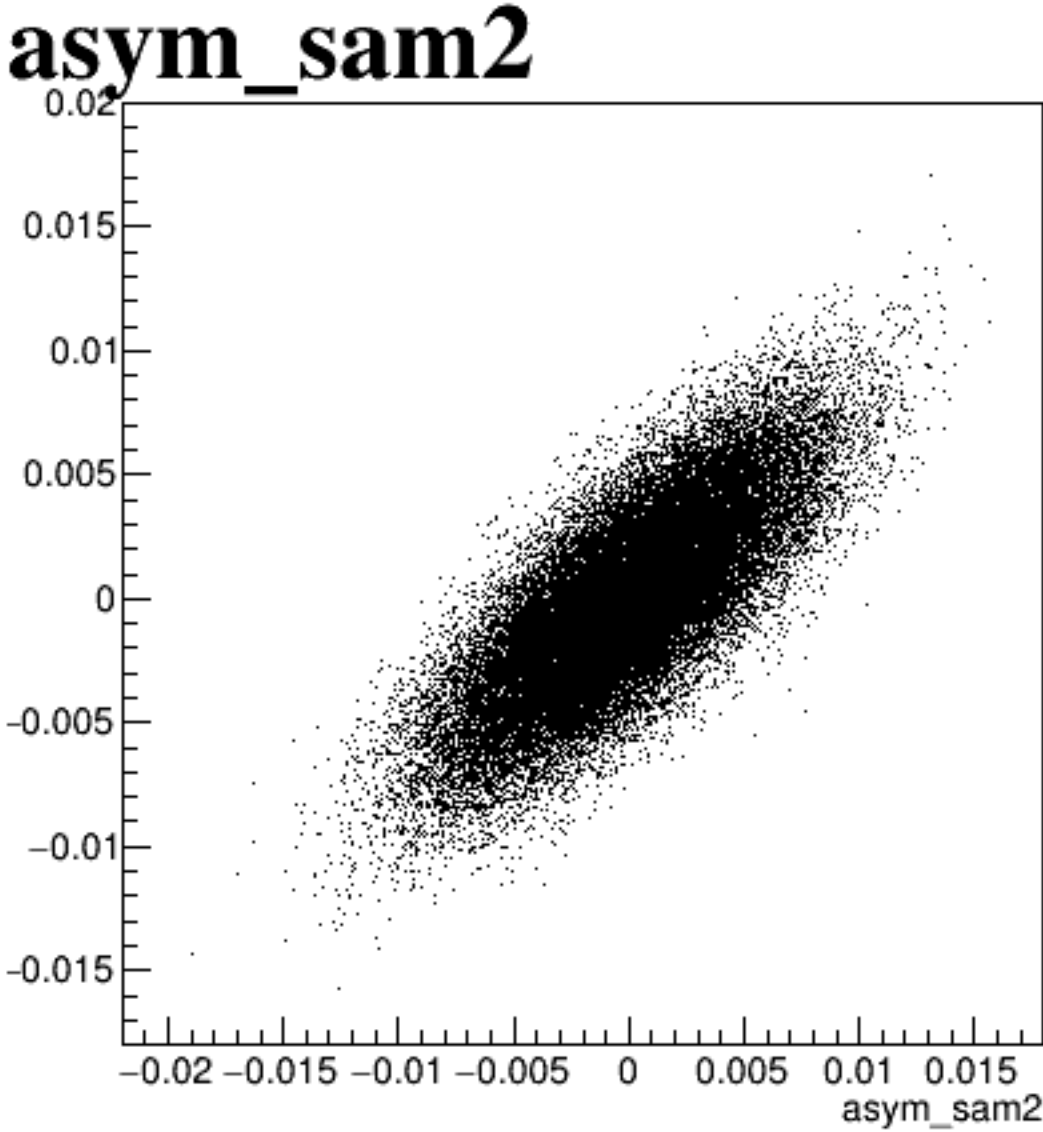
asym_sam8



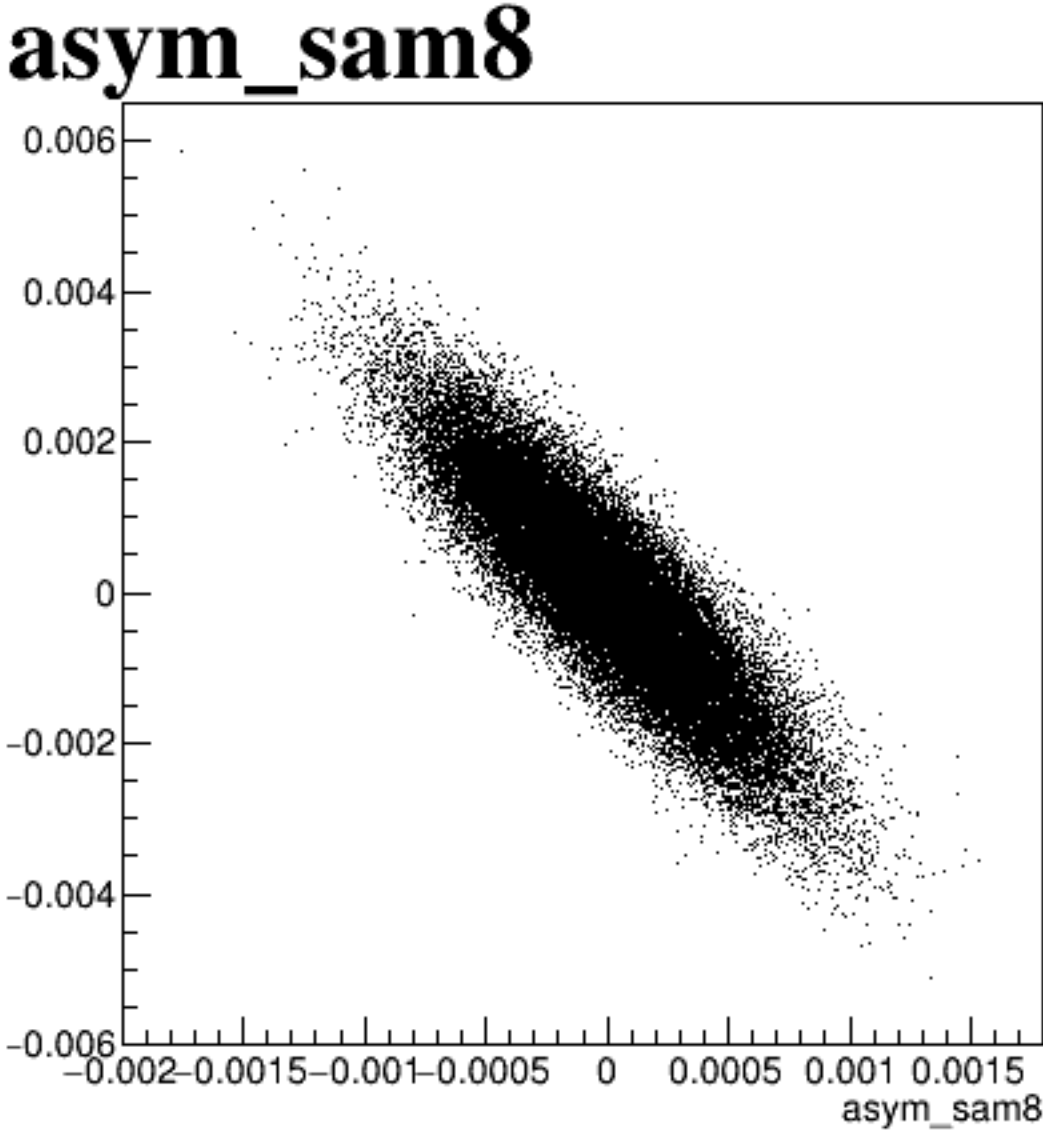
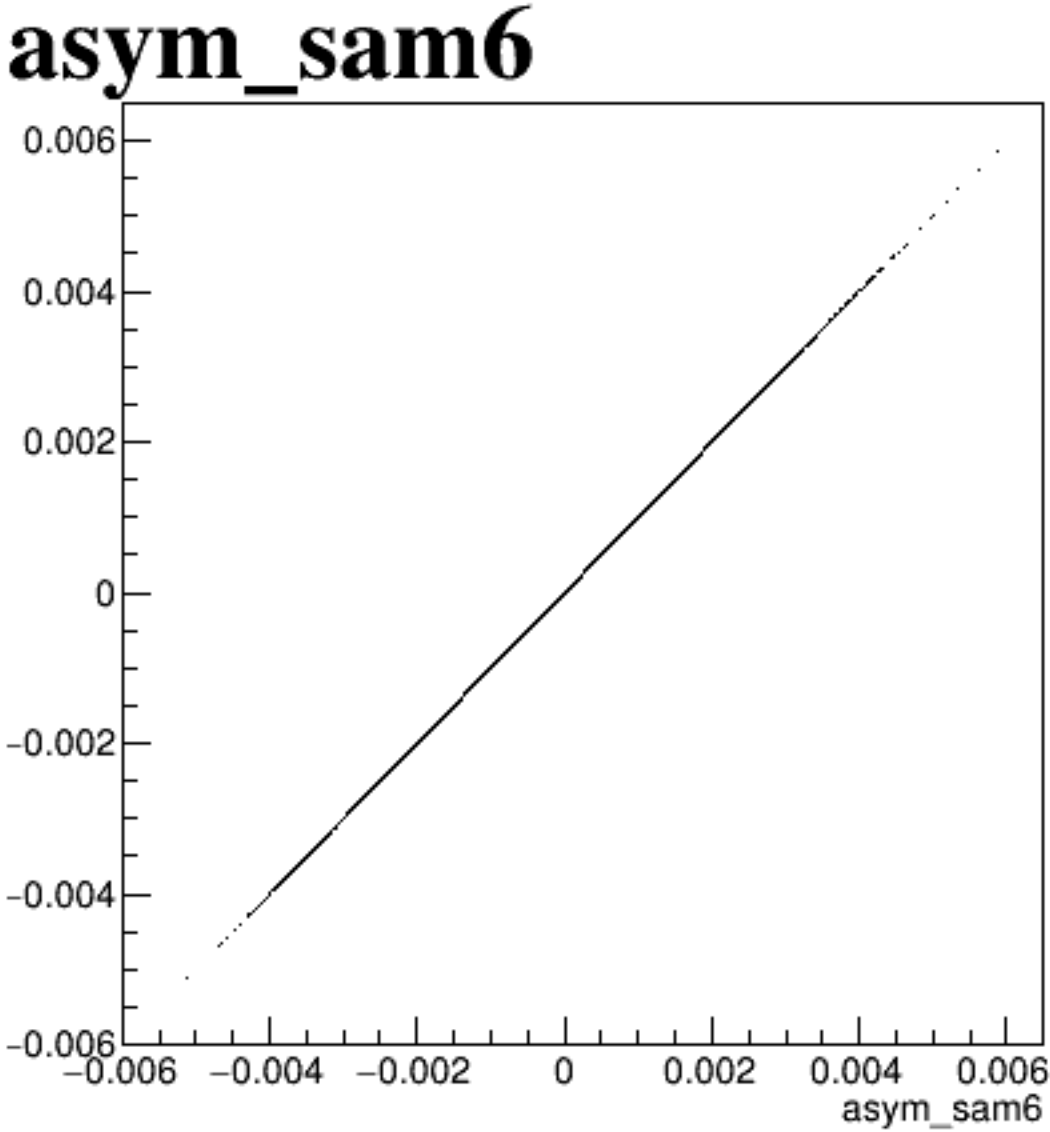
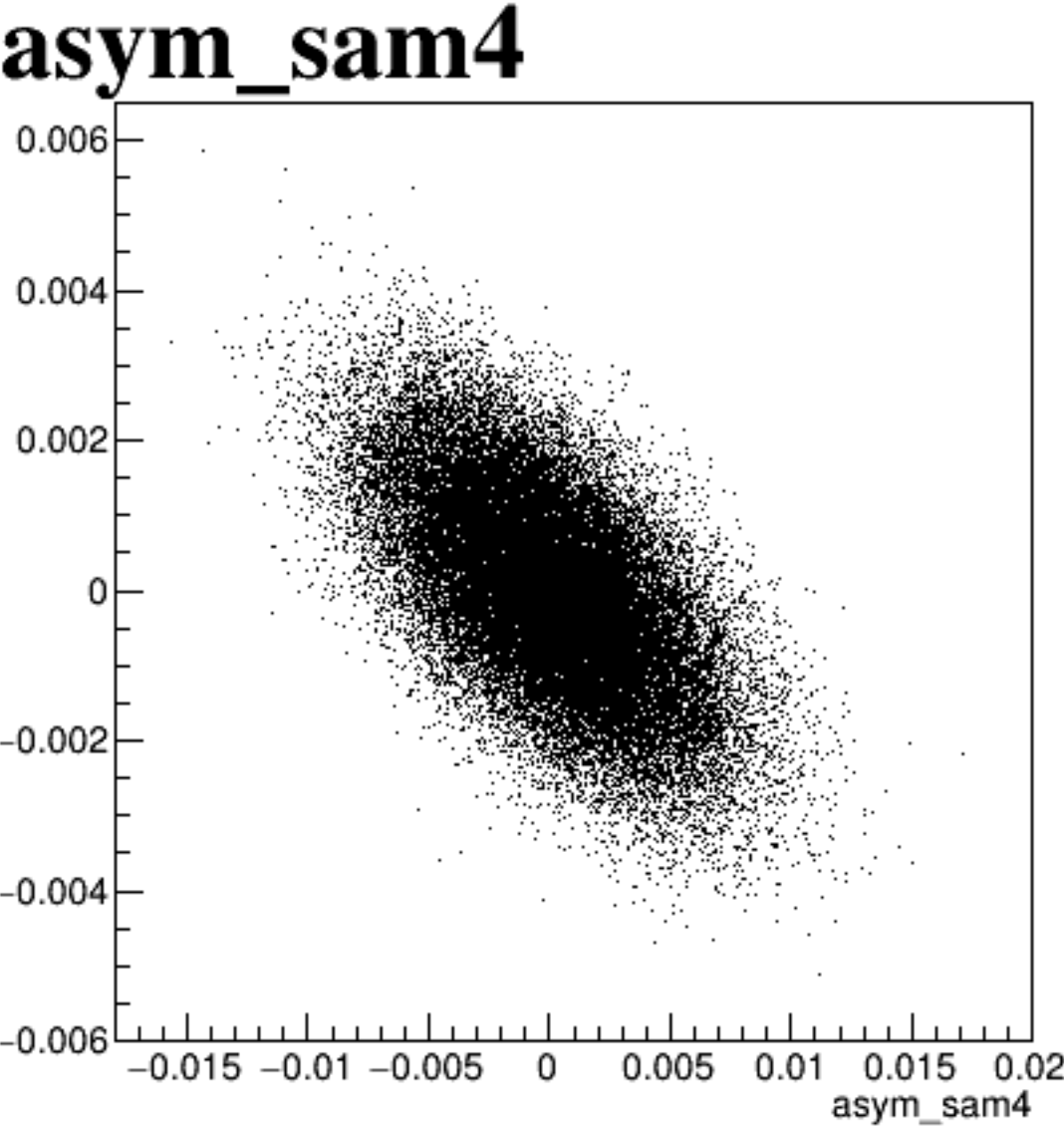
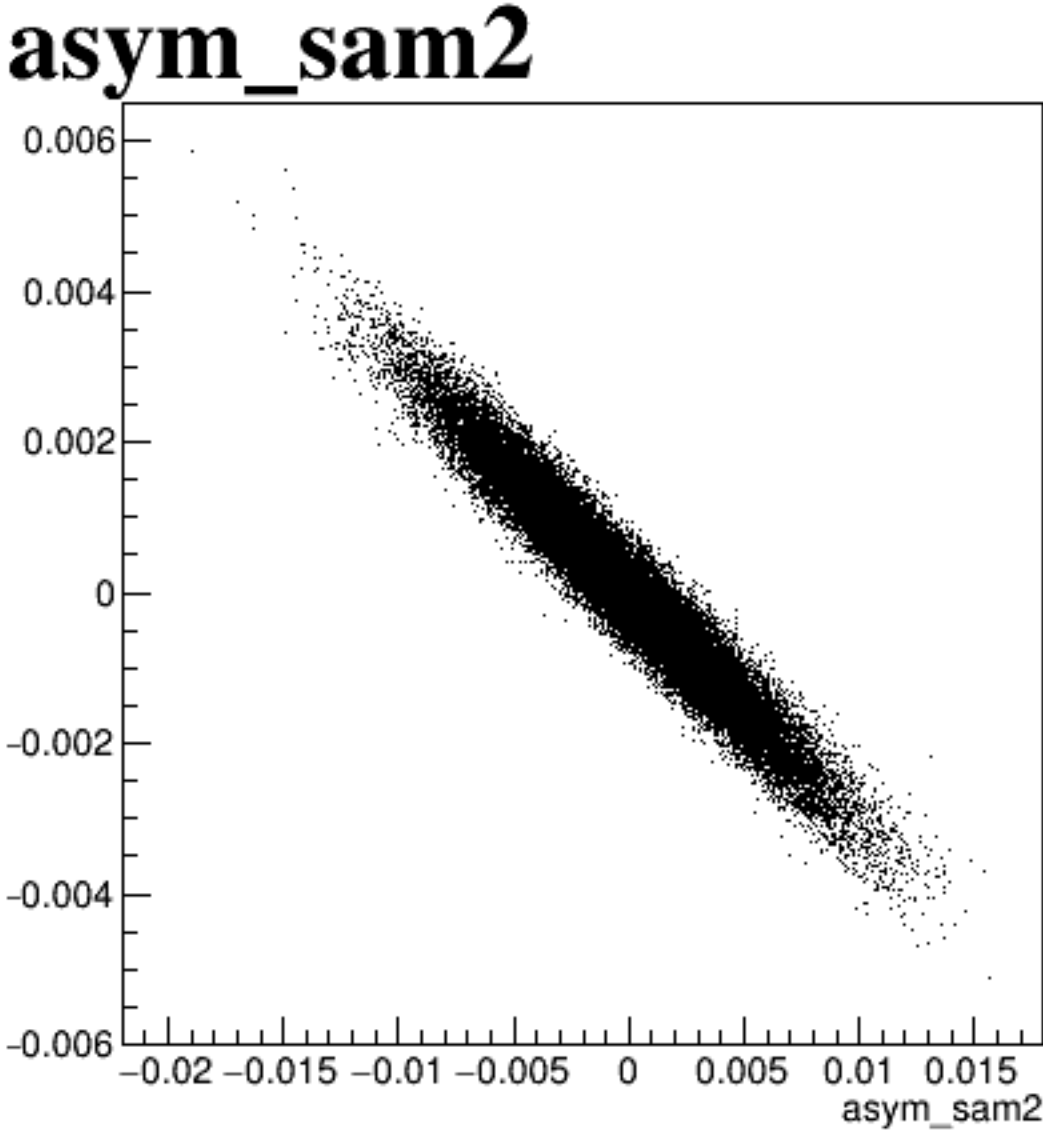
asym_sam2



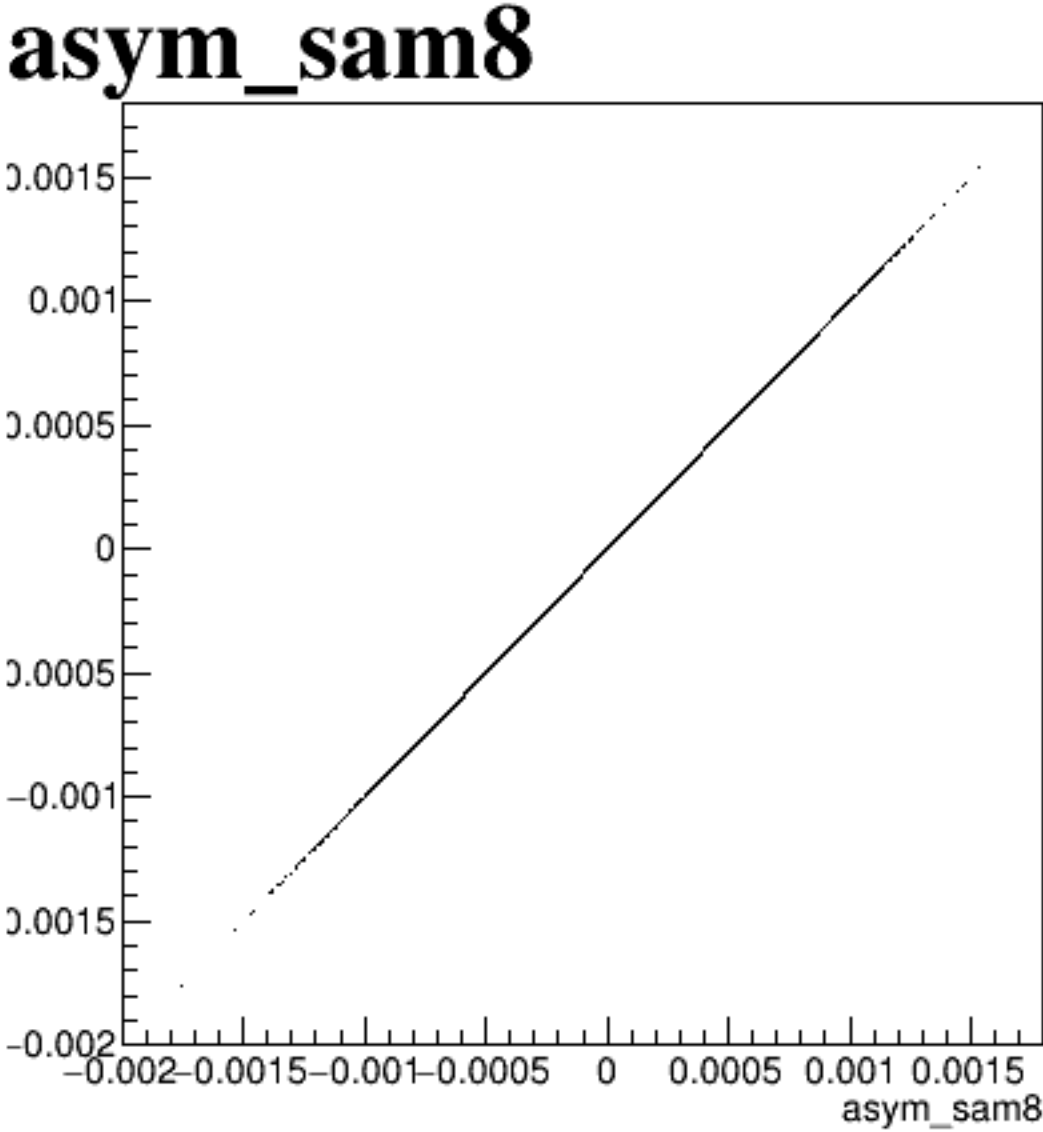
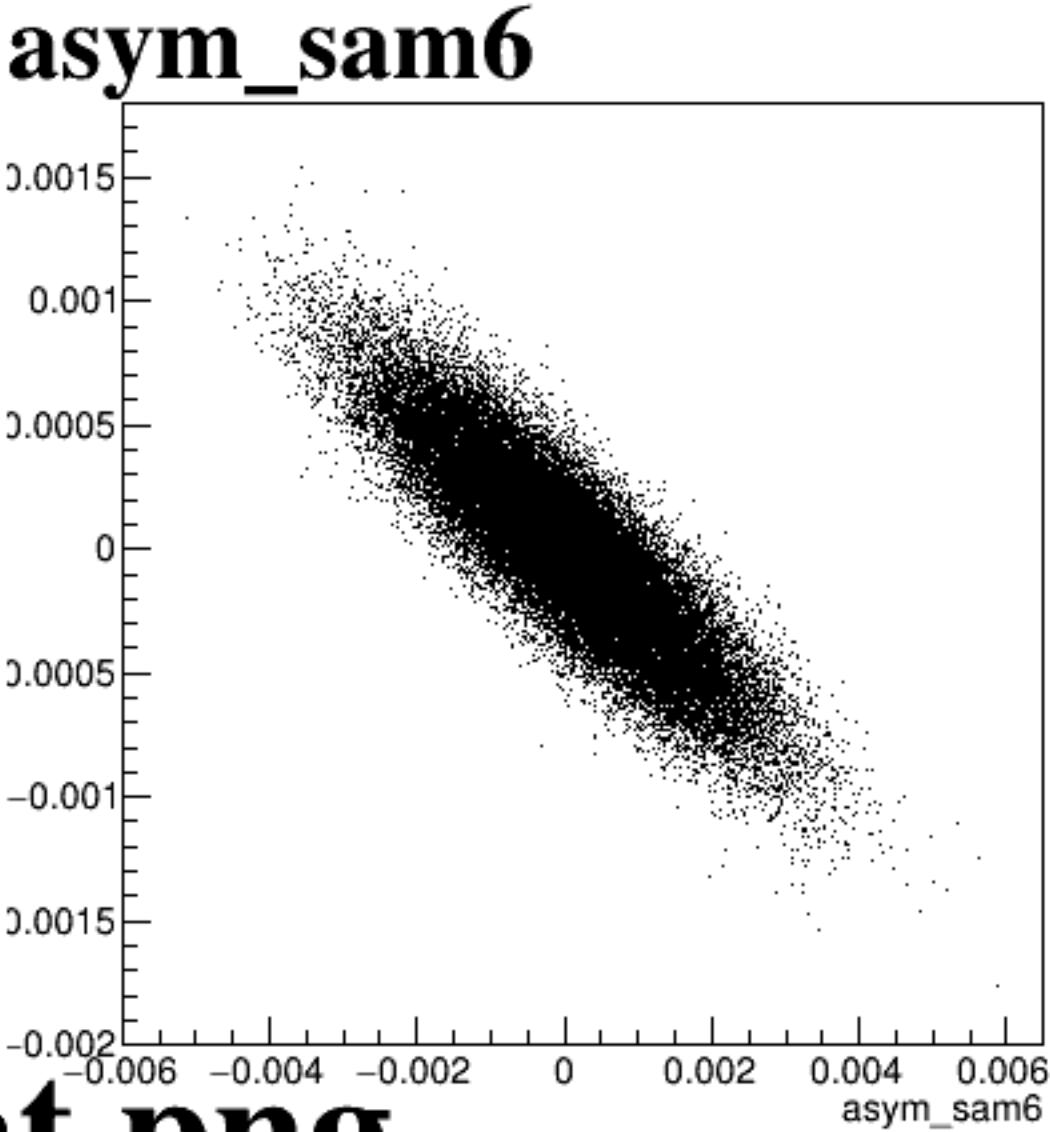
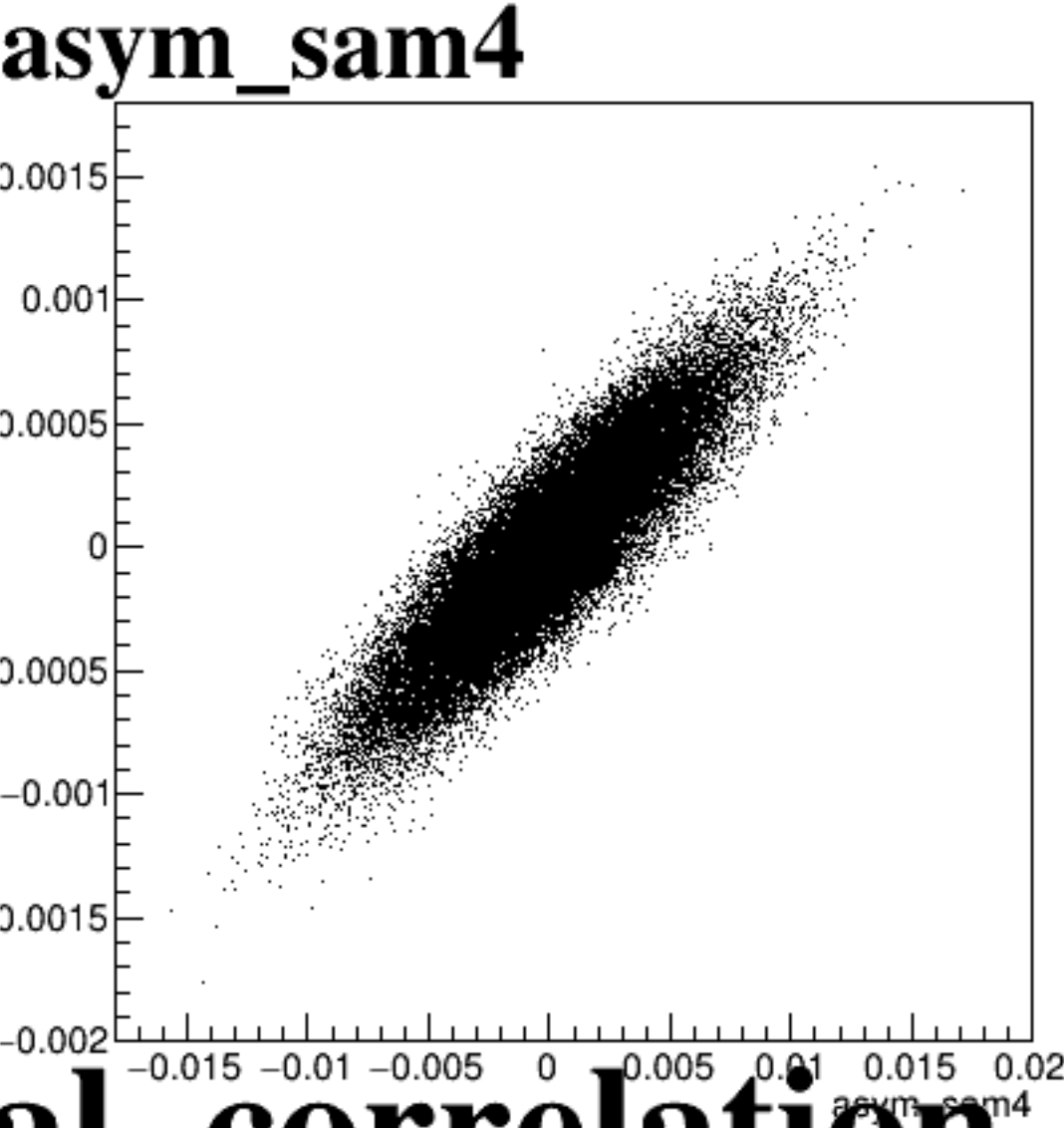
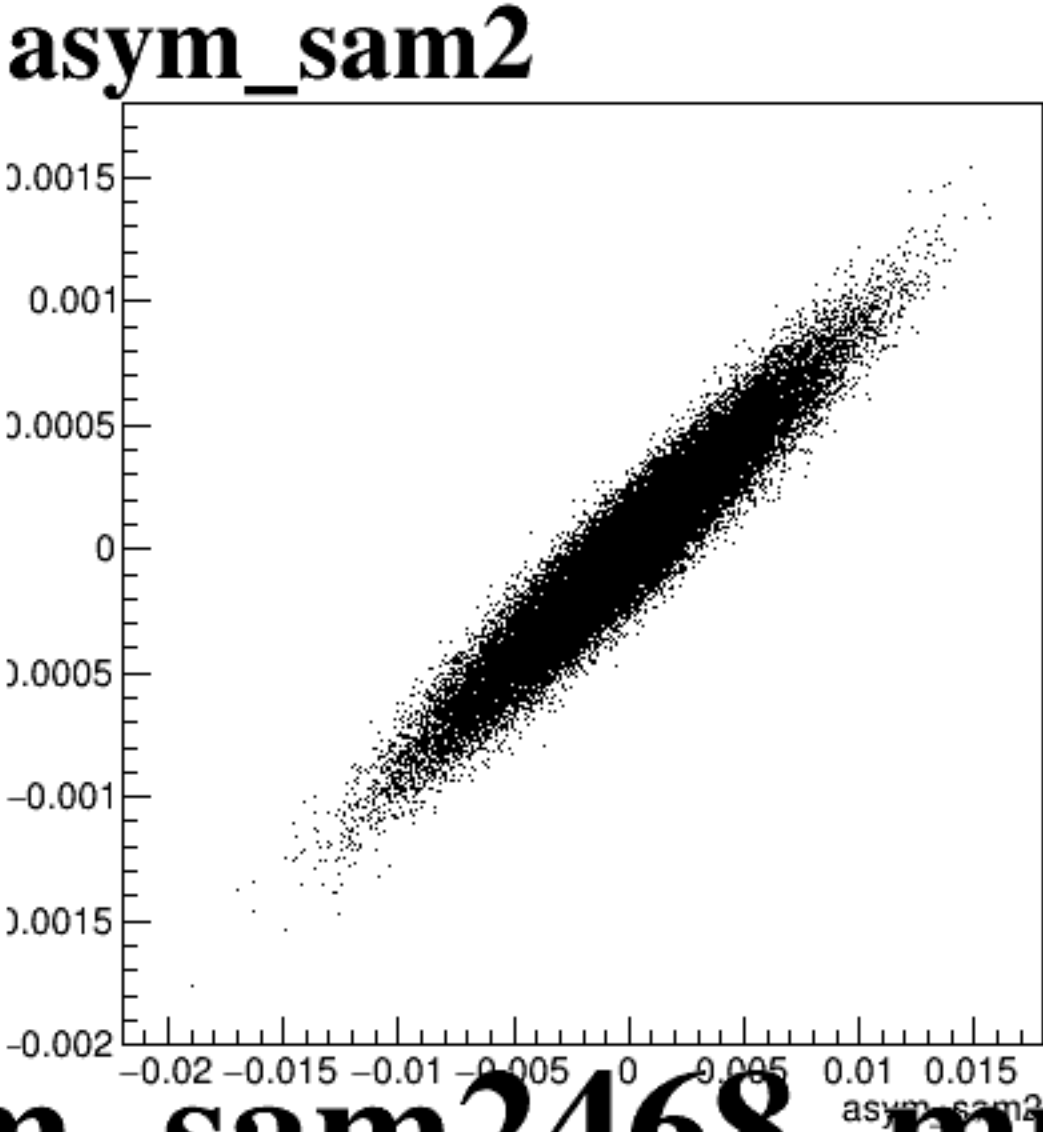
asym_sam4



asym_sam6

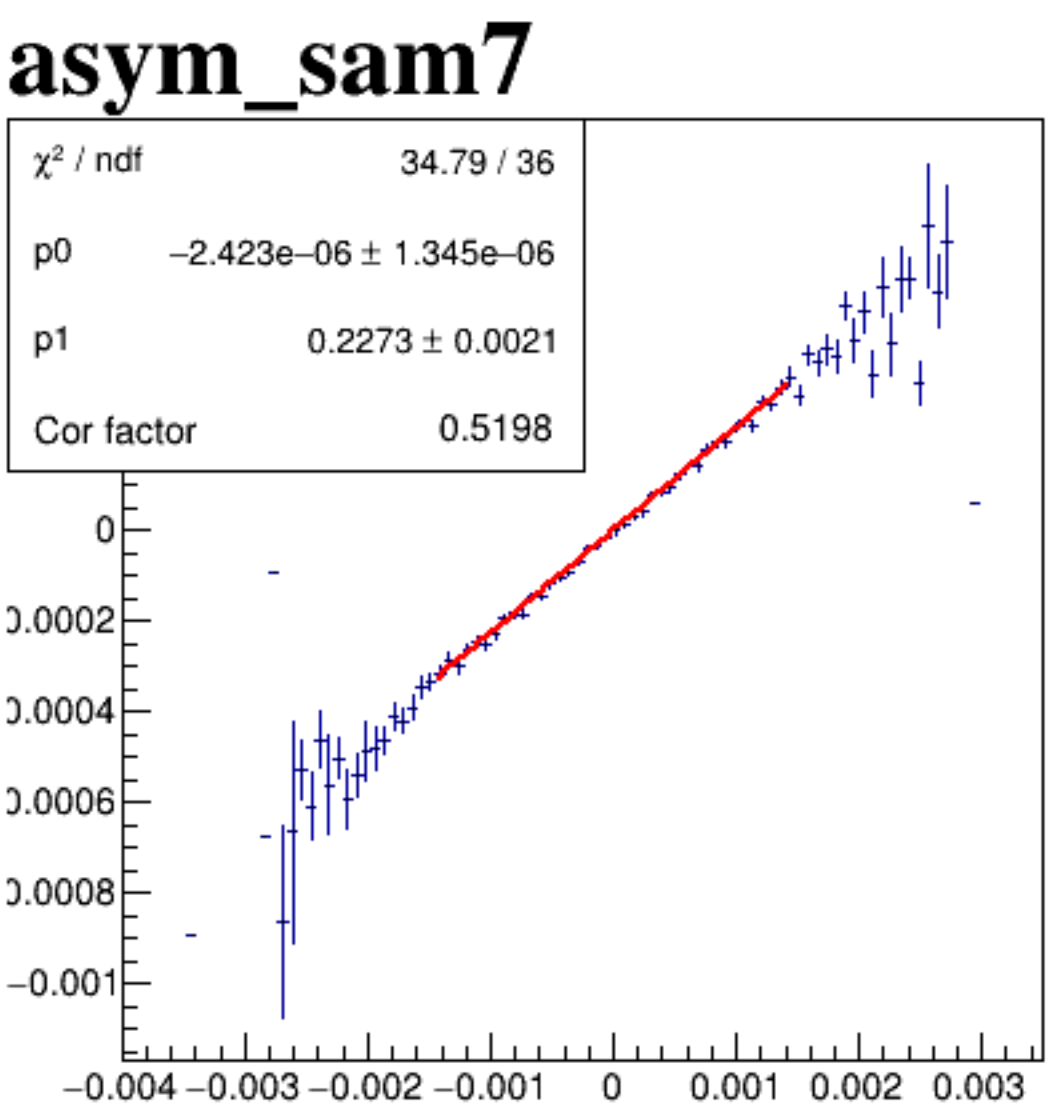
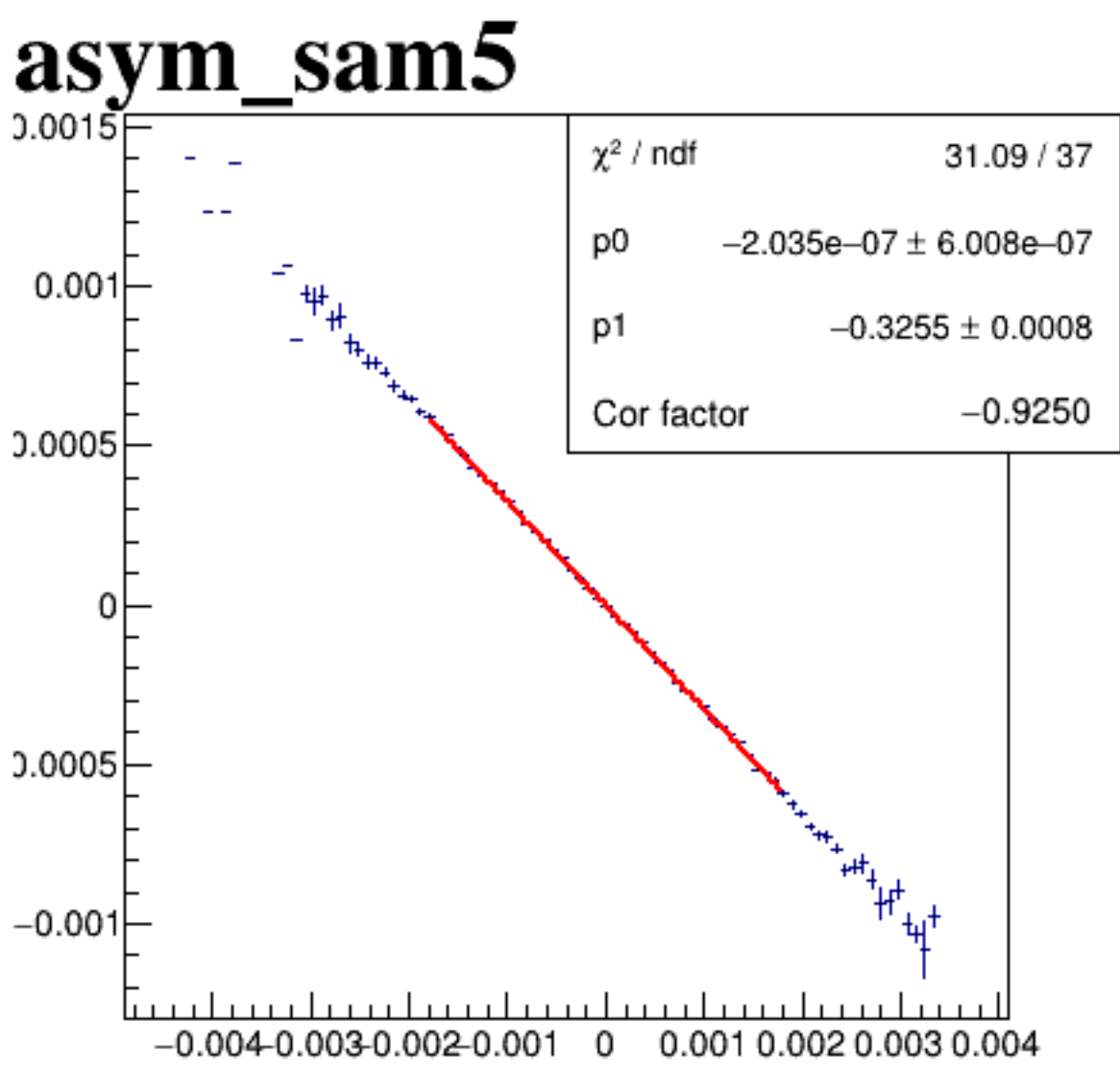
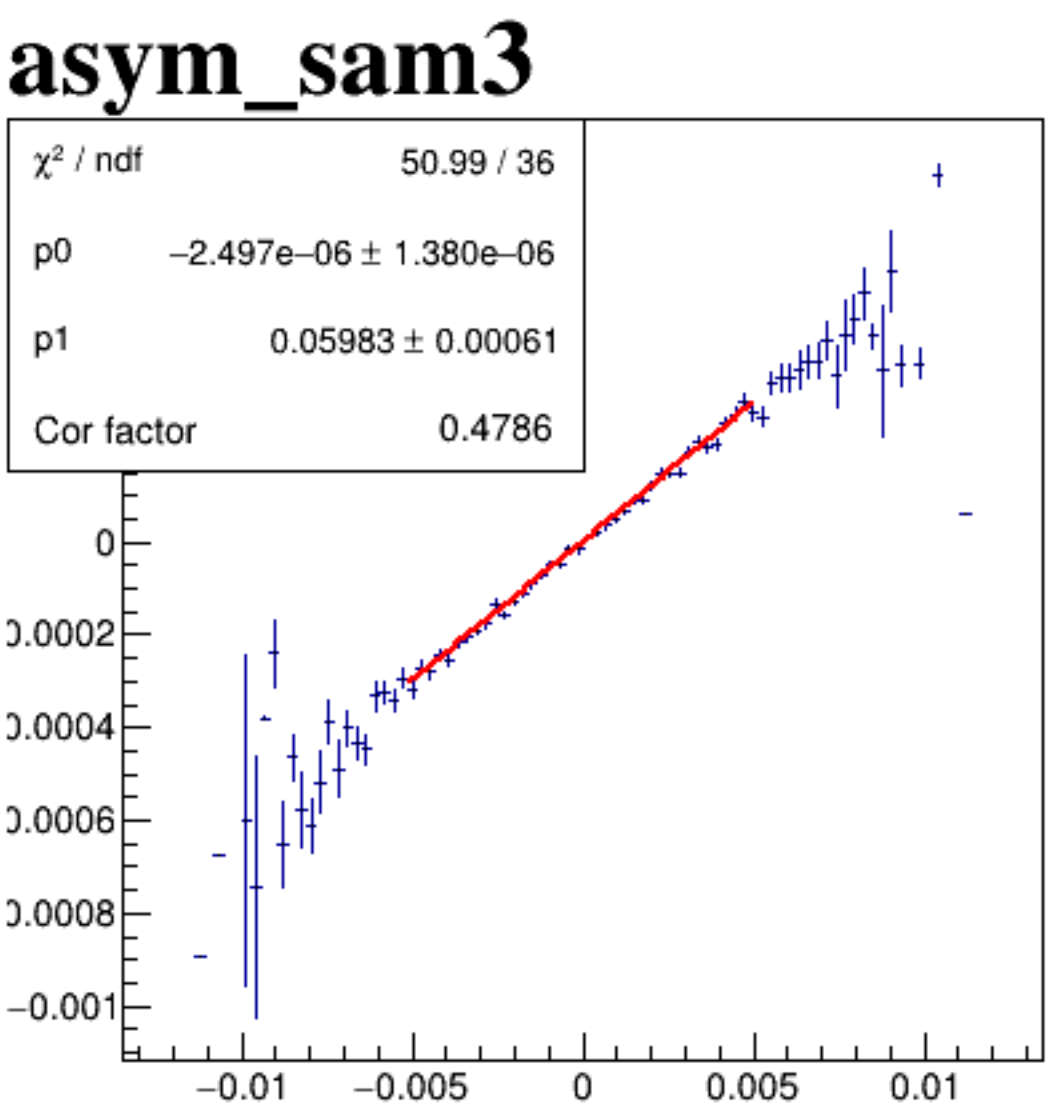
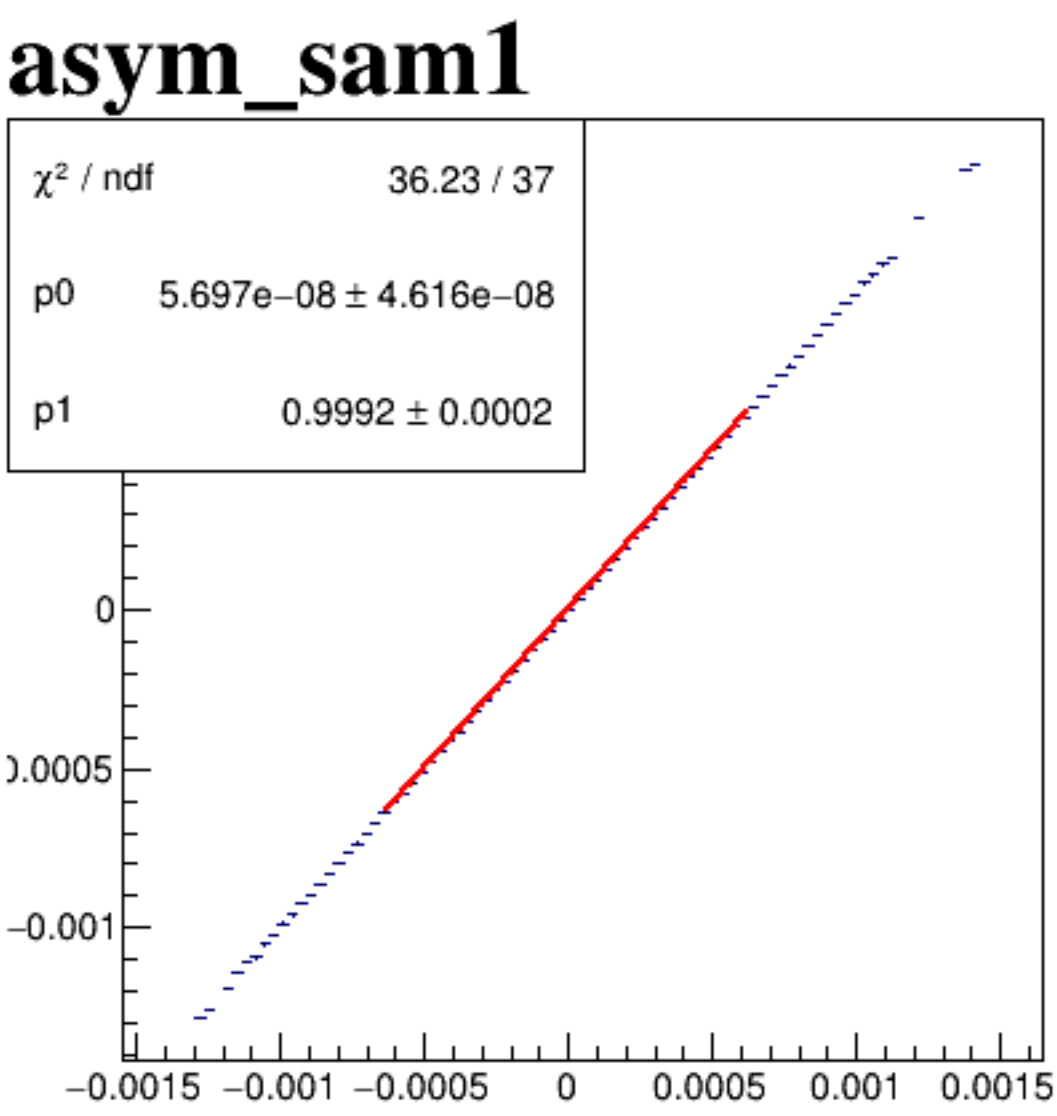


asym_sam8

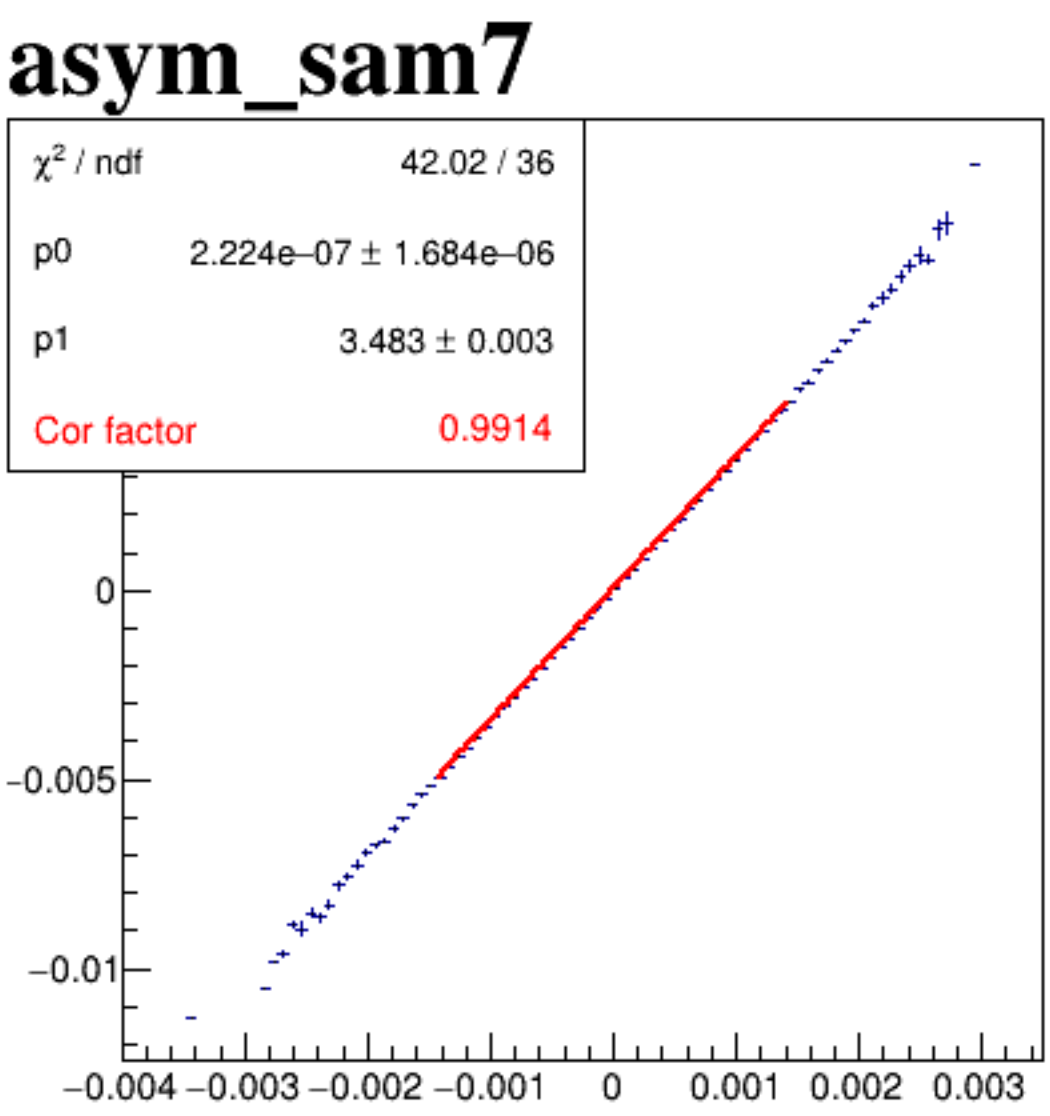
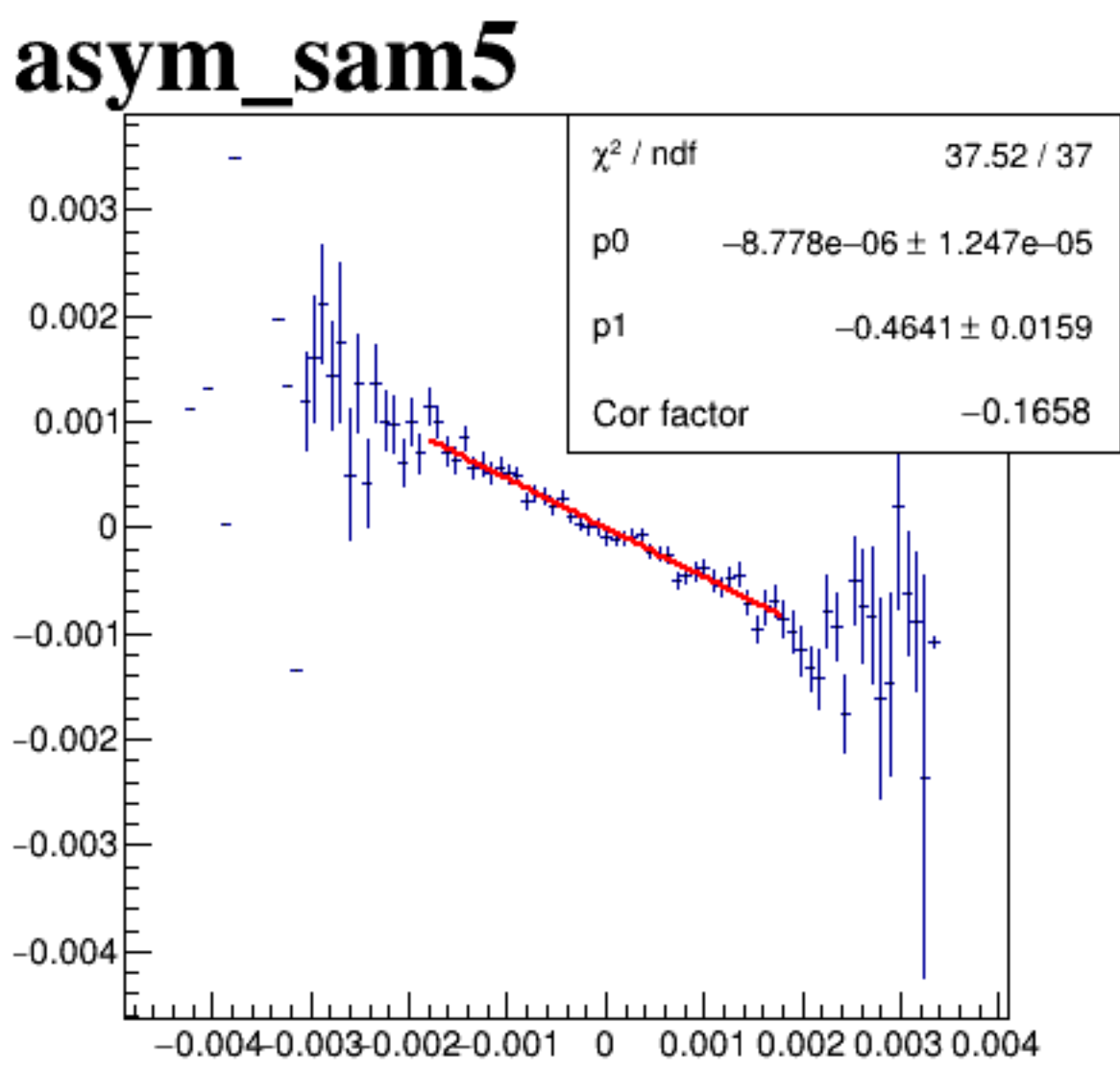
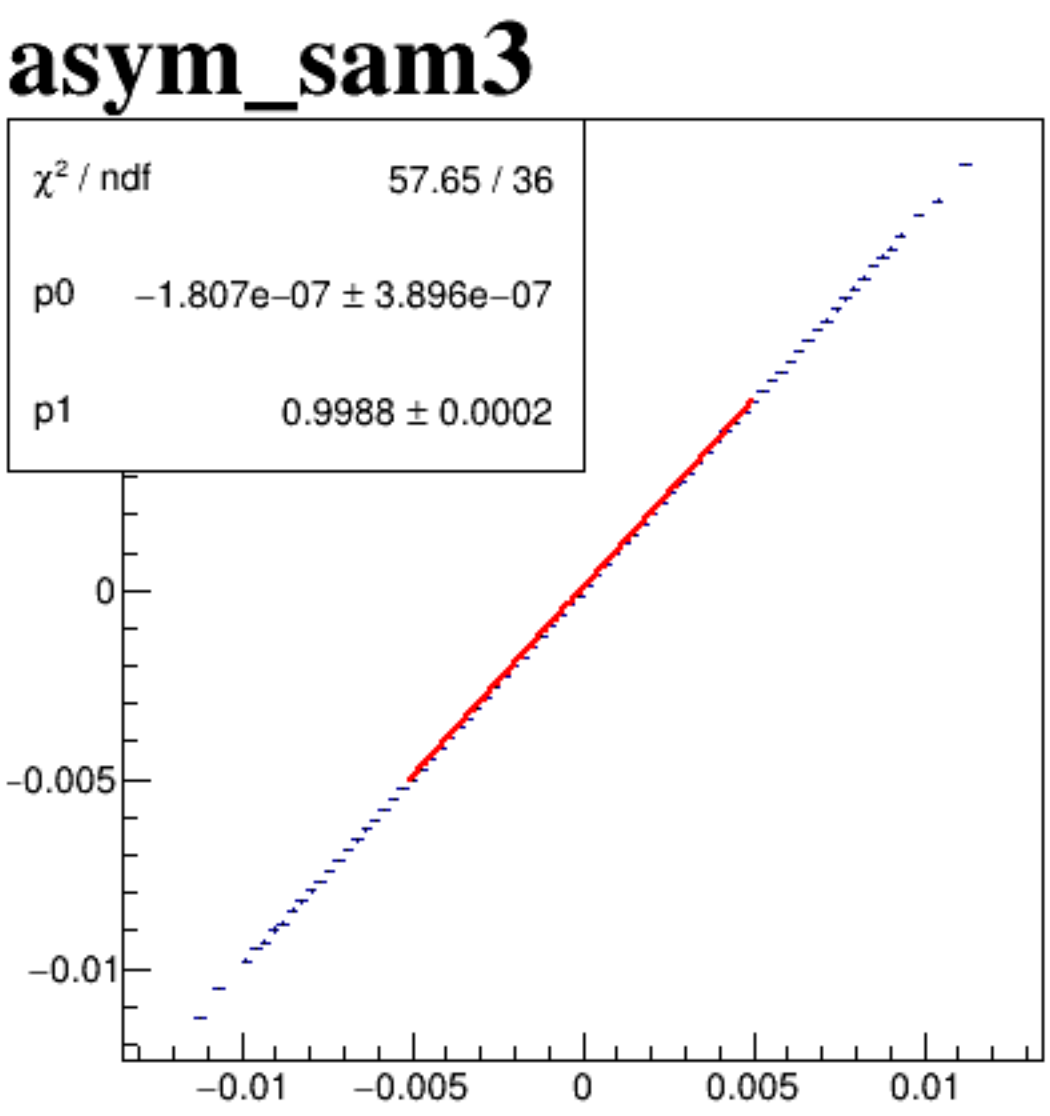
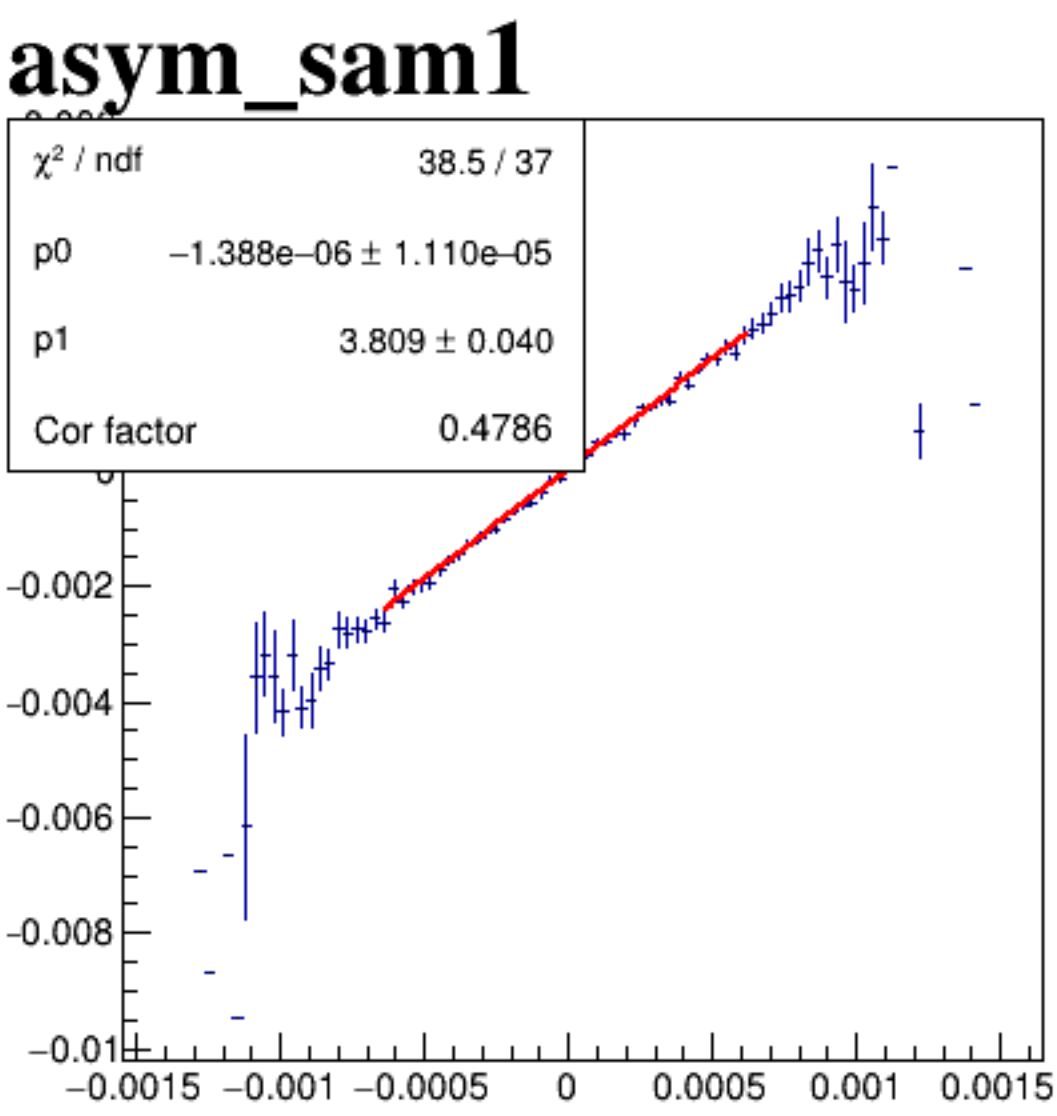


The figure is a scatter plot titled "asym_sam1". The x-axis is labeled "asym_sam1" and ranges from -0.0015 to 0.0015. The y-axis is also labeled "asym_sam1" and ranges from -0.0015 to 0.0015. The data points are colored based on a scale from 0 to 40, with a color bar on the right. The color bar has labels at 0, 500, 1000, 1500, 2000, 2500, 3000, 3500, and 4000. The points form a diagonal line from the bottom-left to the top-right, with a slight scatter. The color of the points increases as they move along the diagonal, from dark blue at the bottom-left to yellow at the top-right.

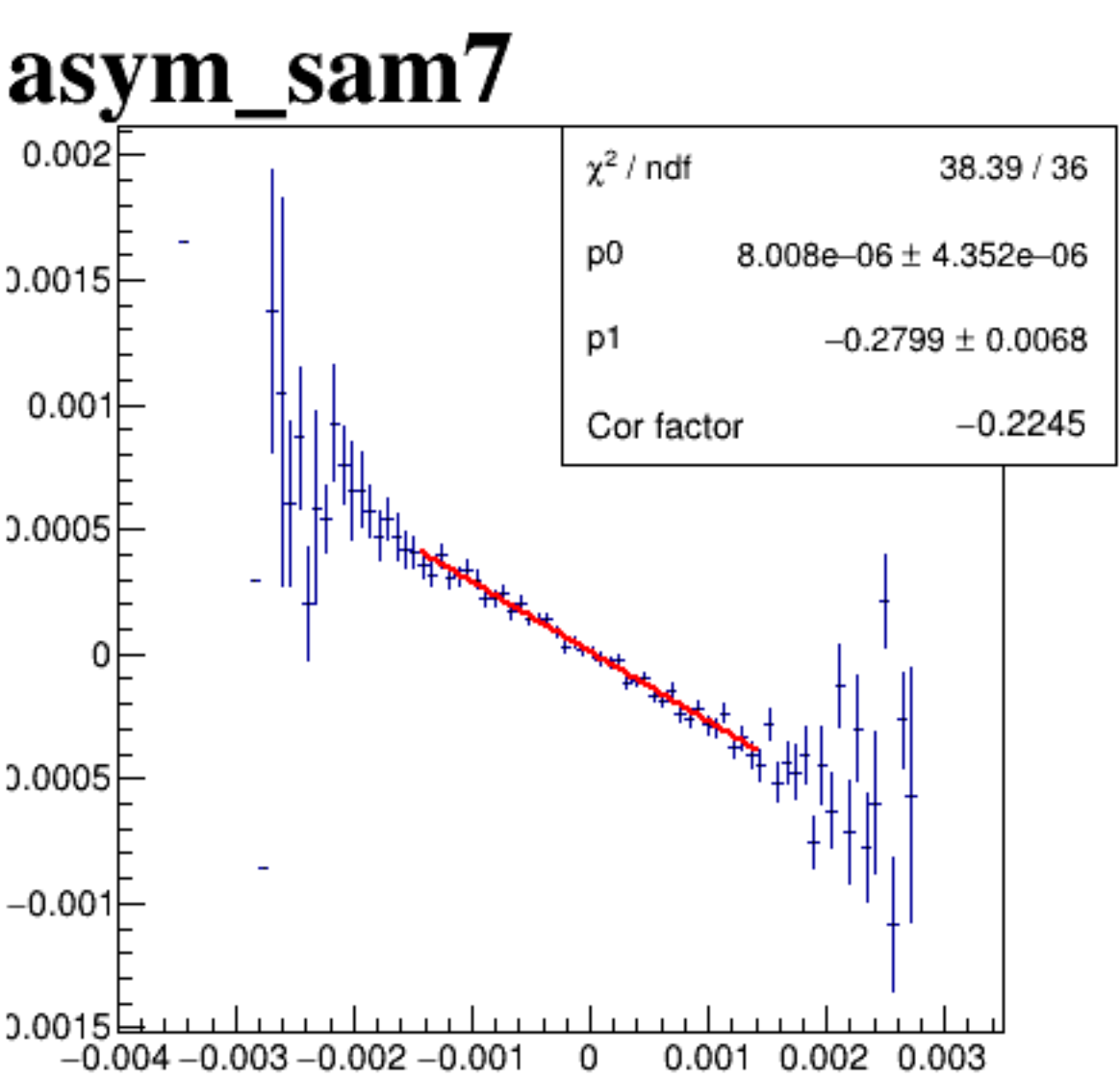
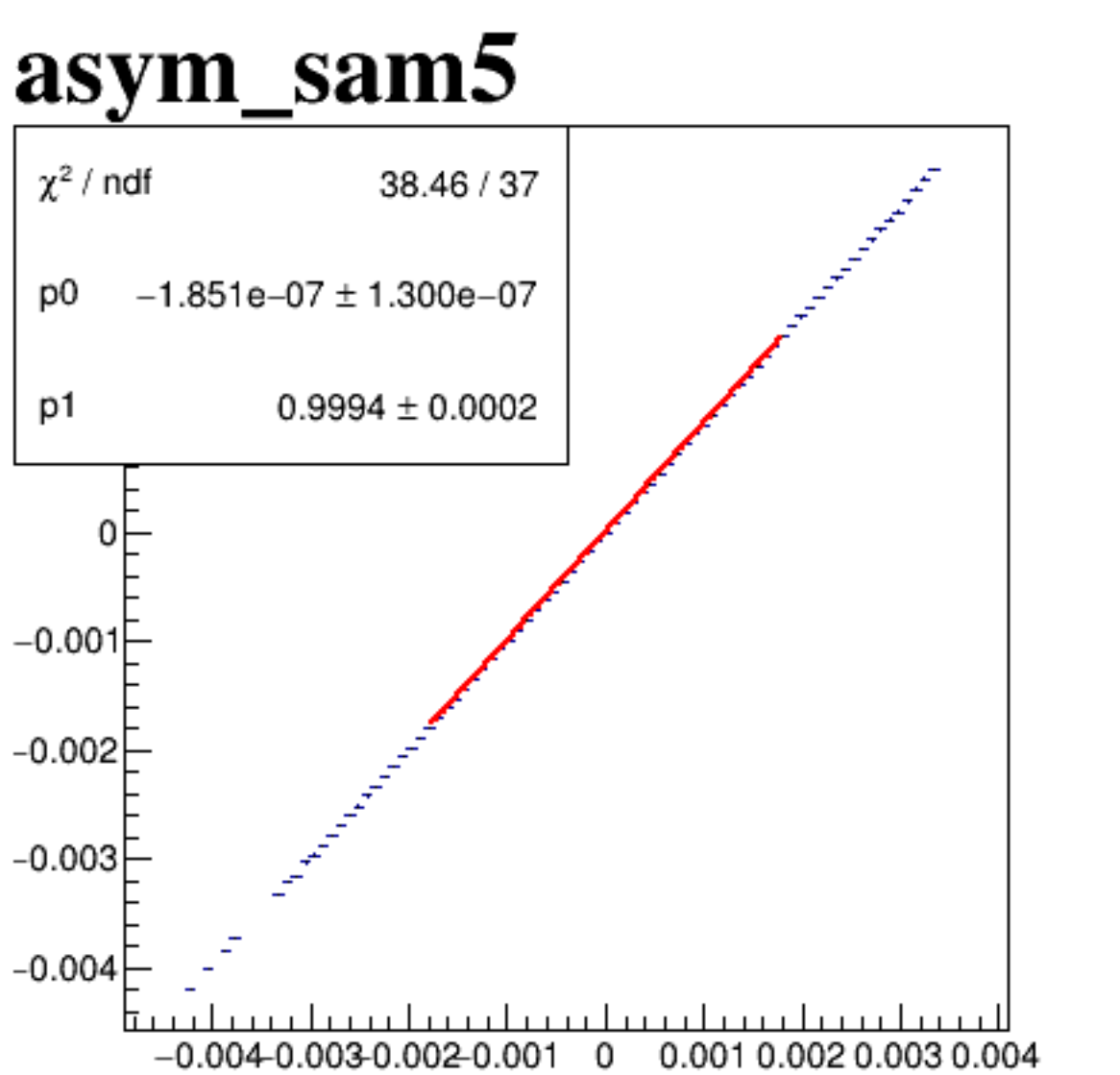
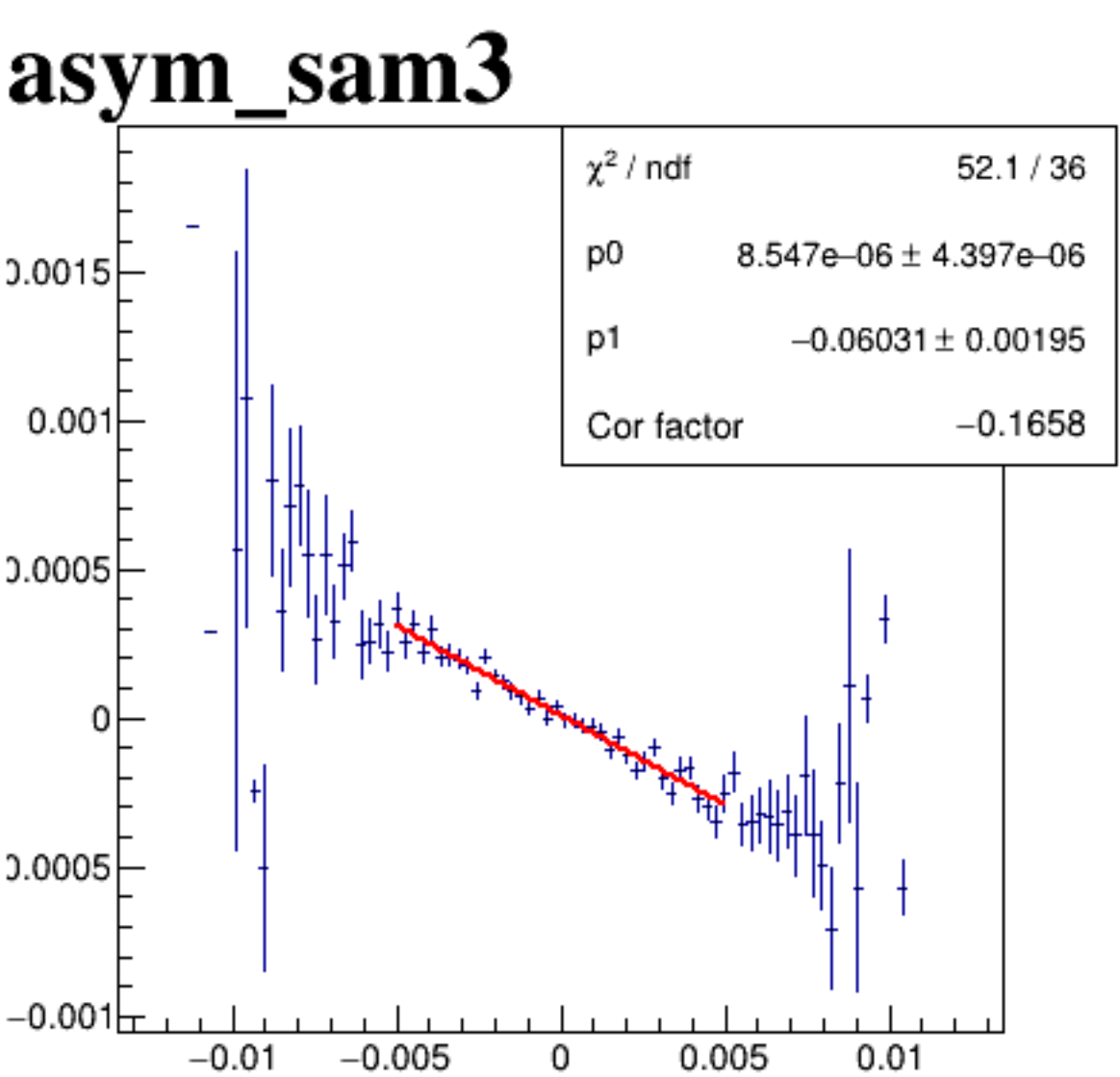
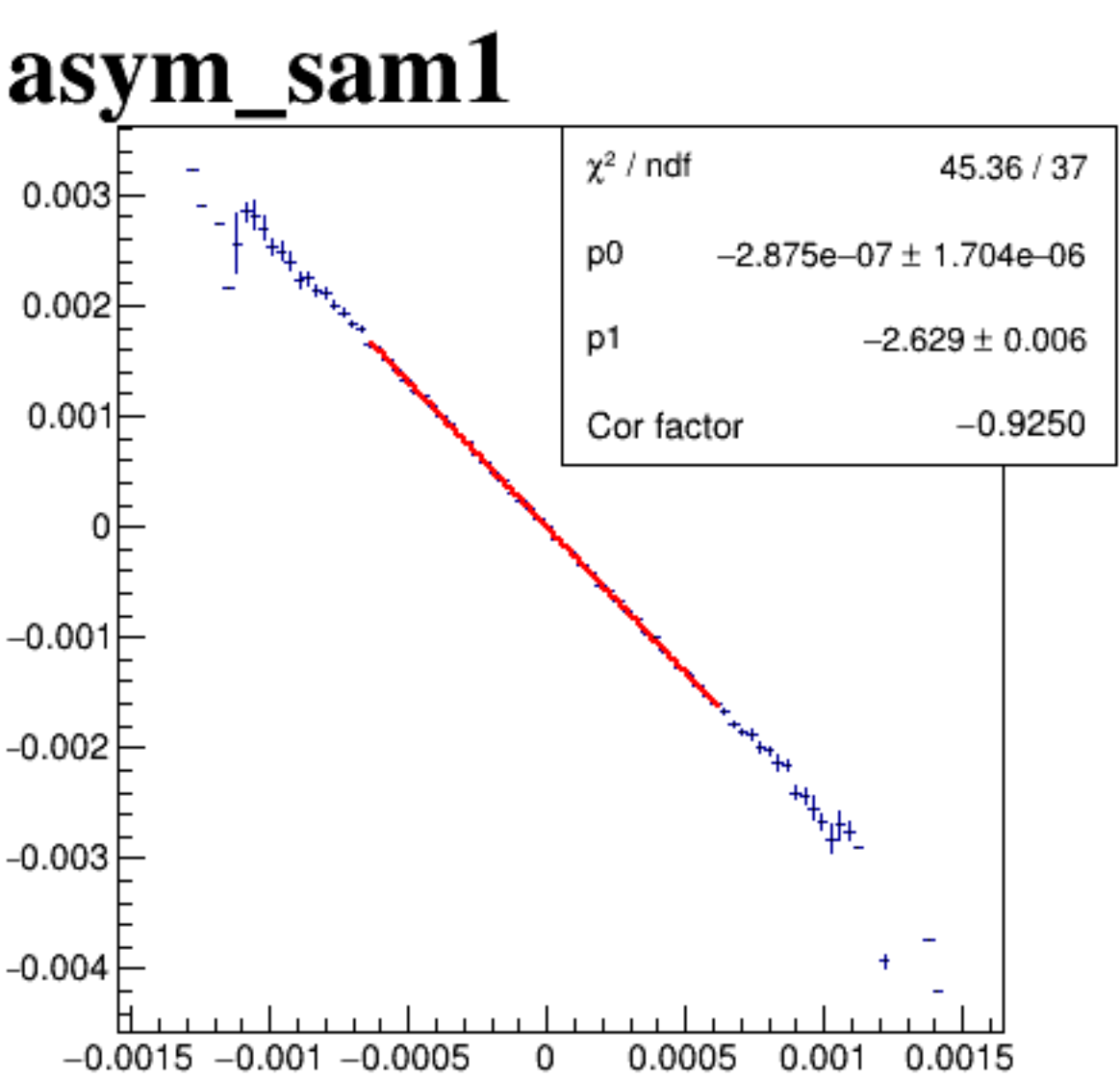
asym_sam1



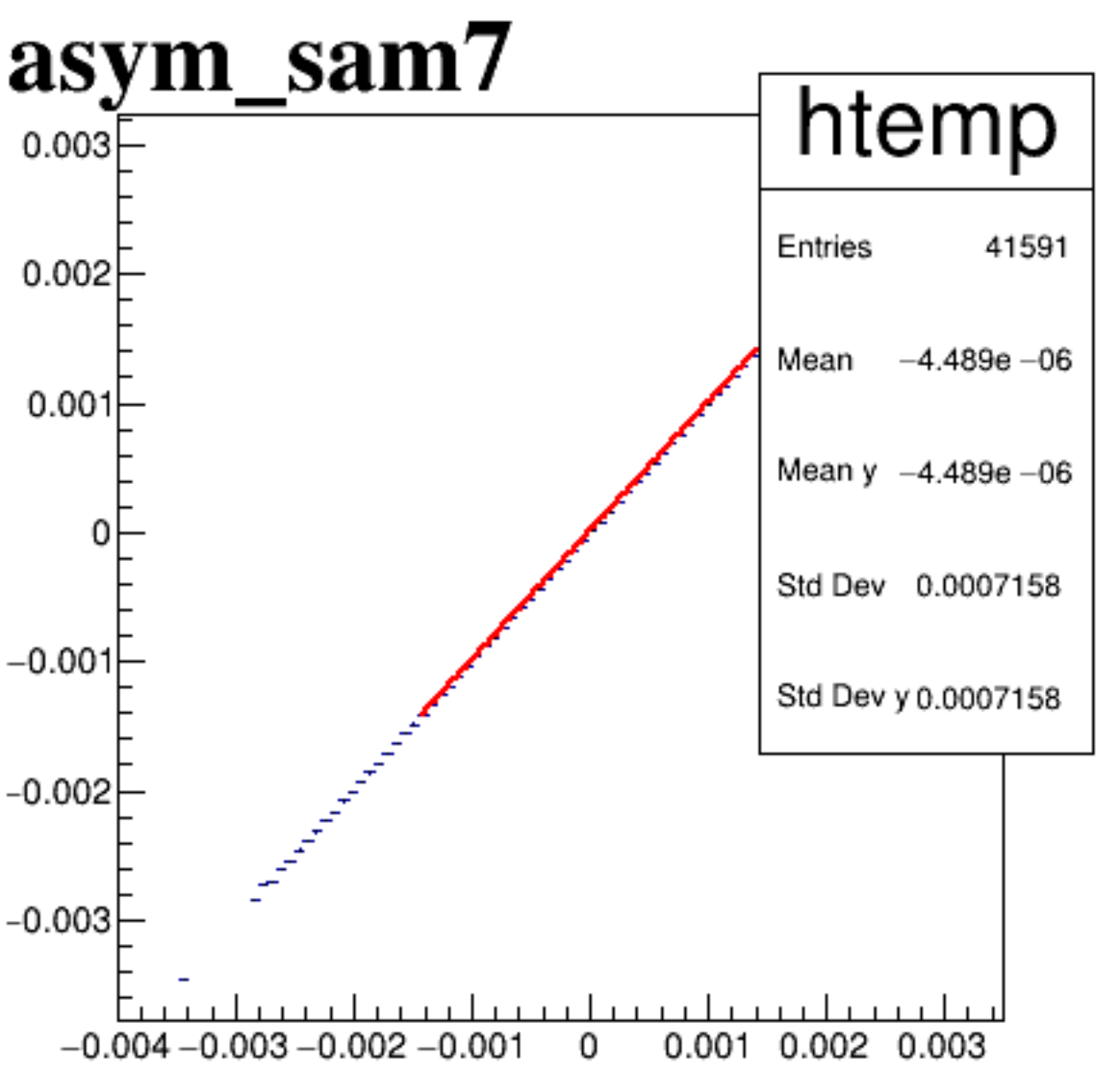
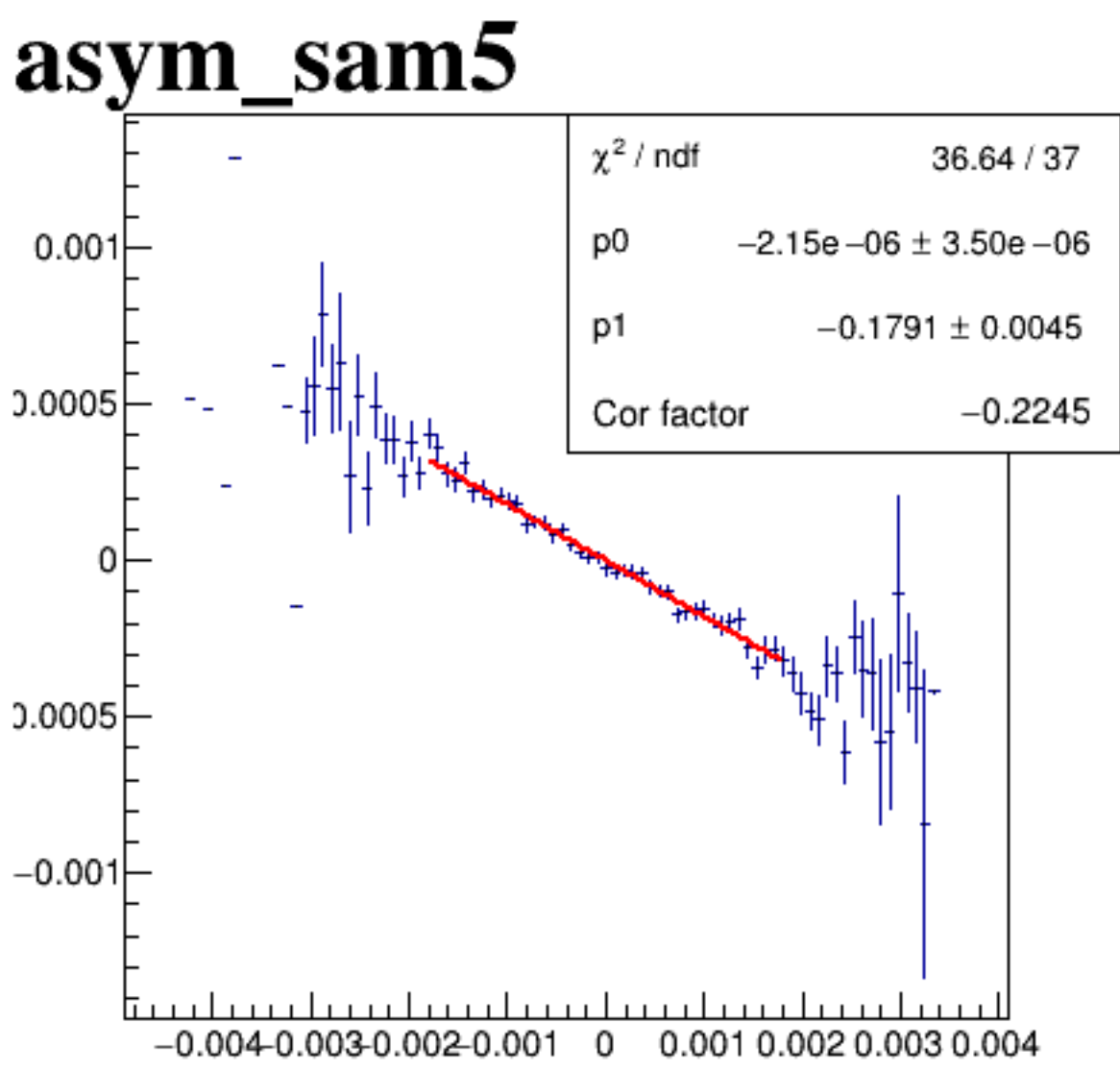
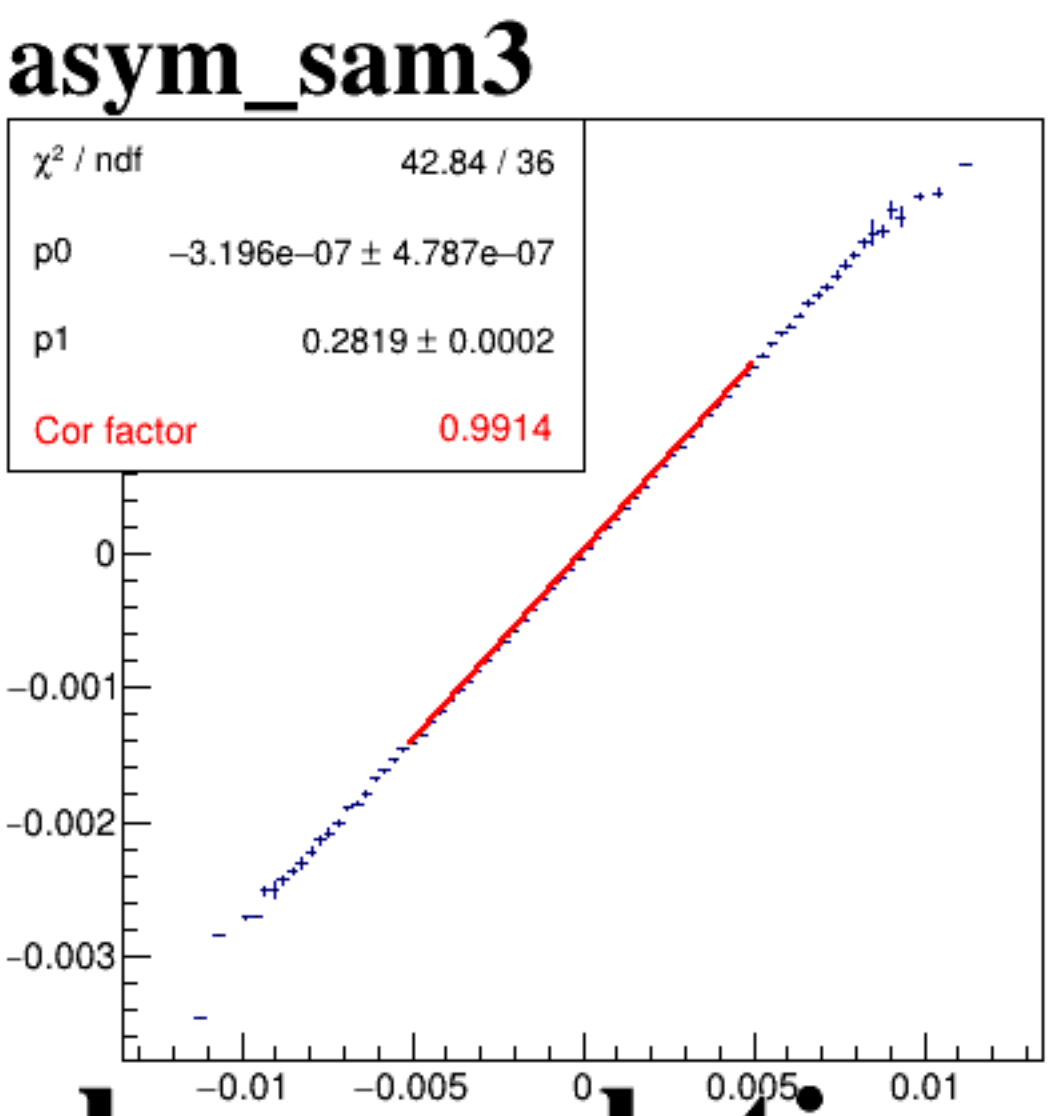
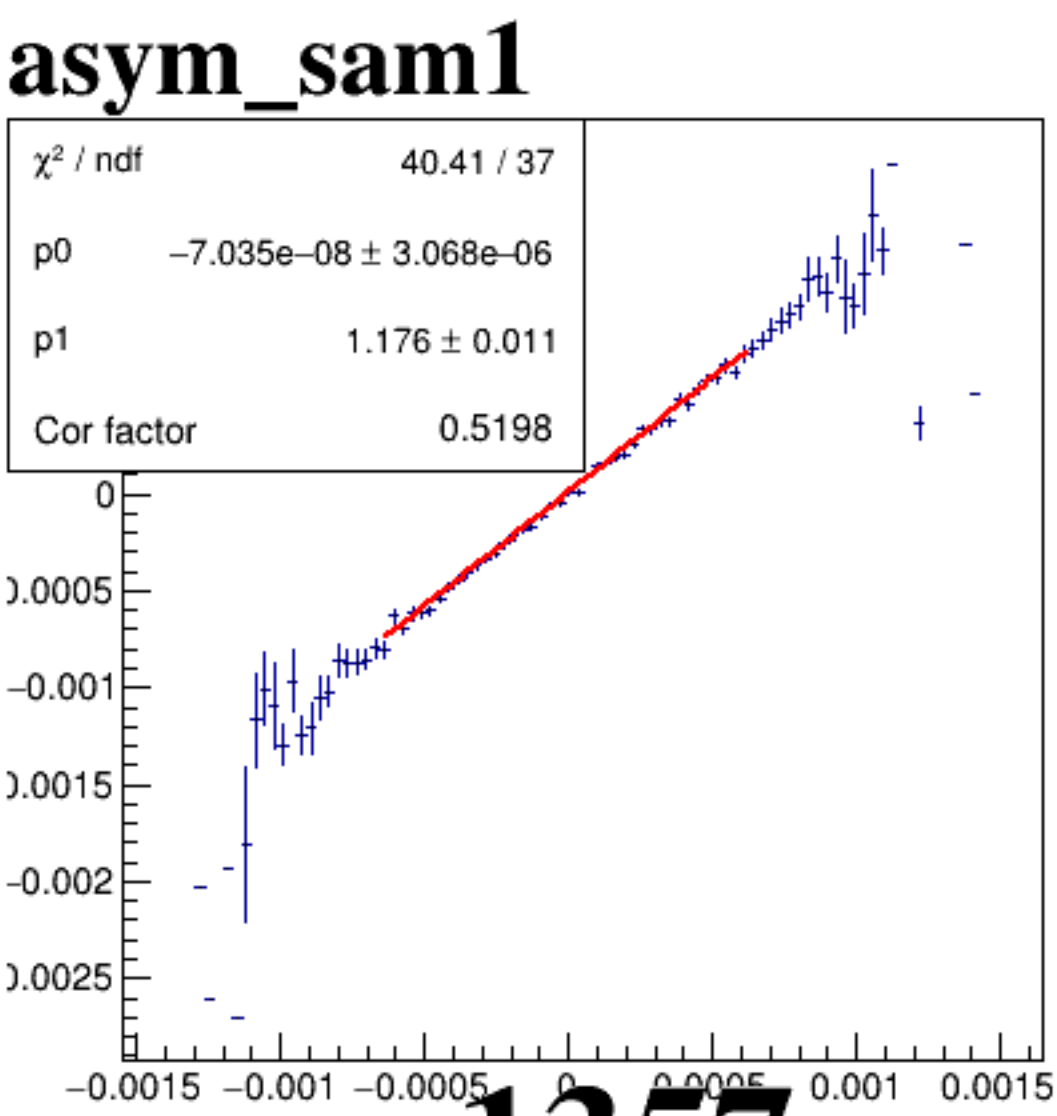
asym_sam3



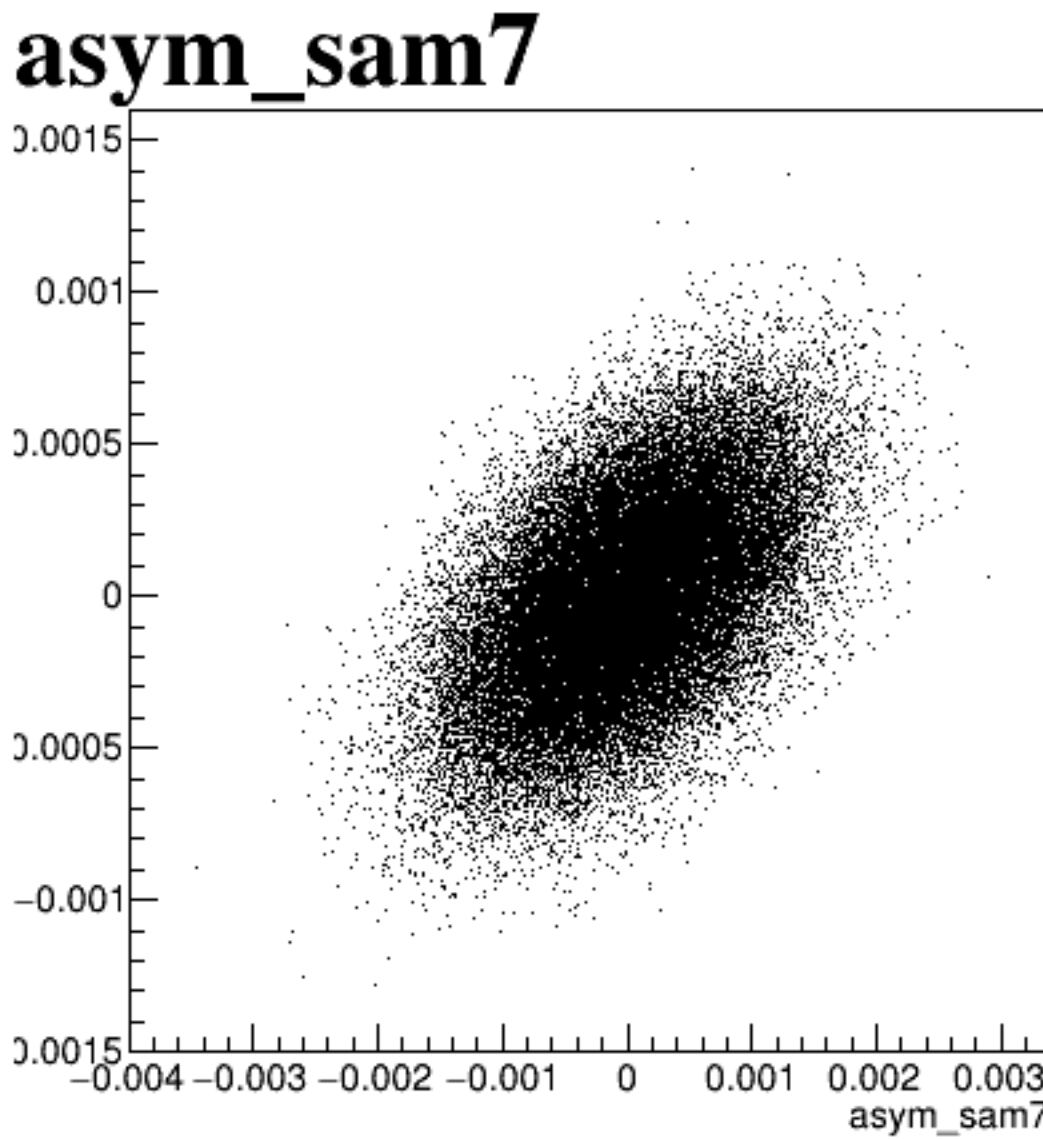
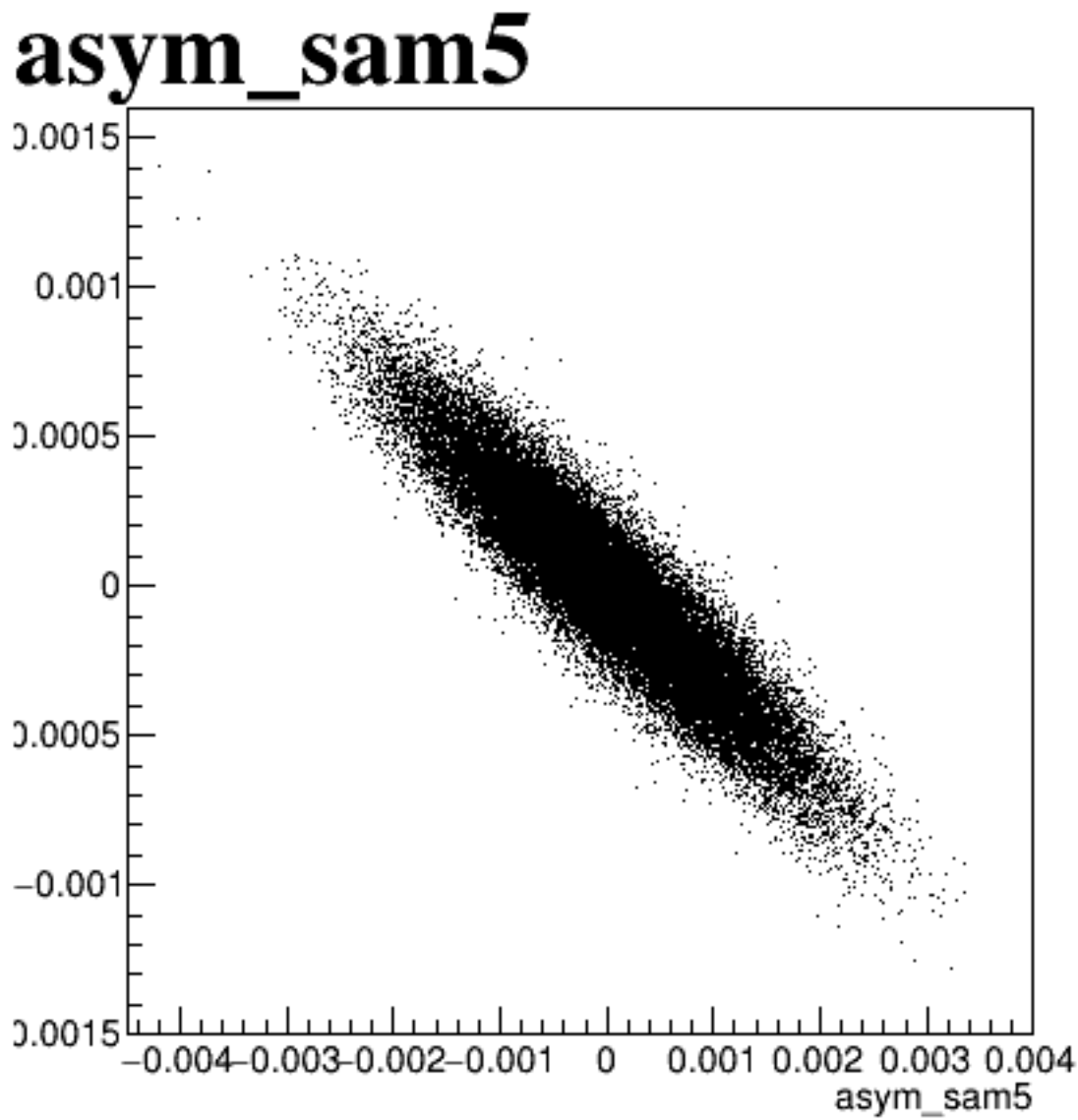
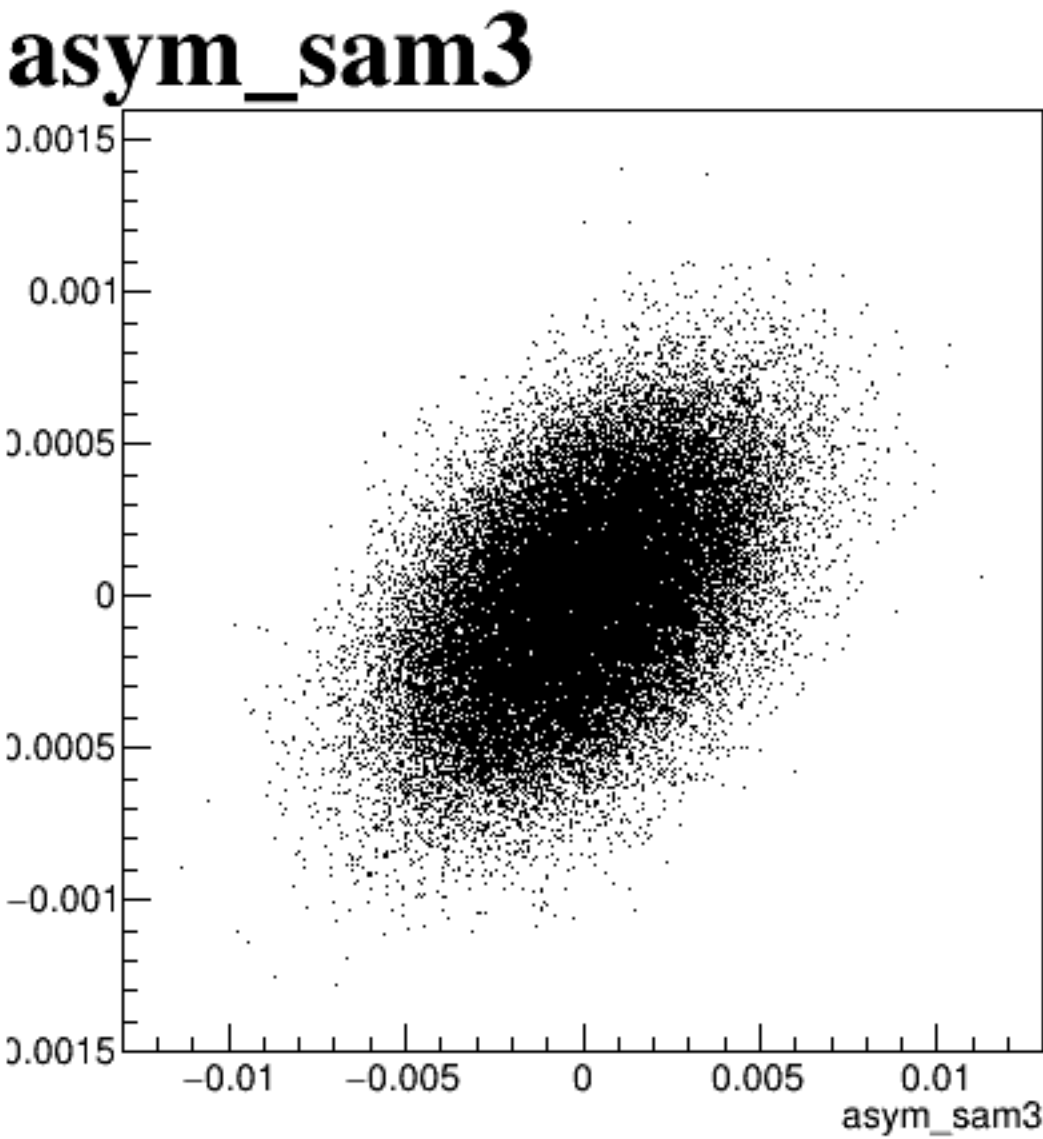
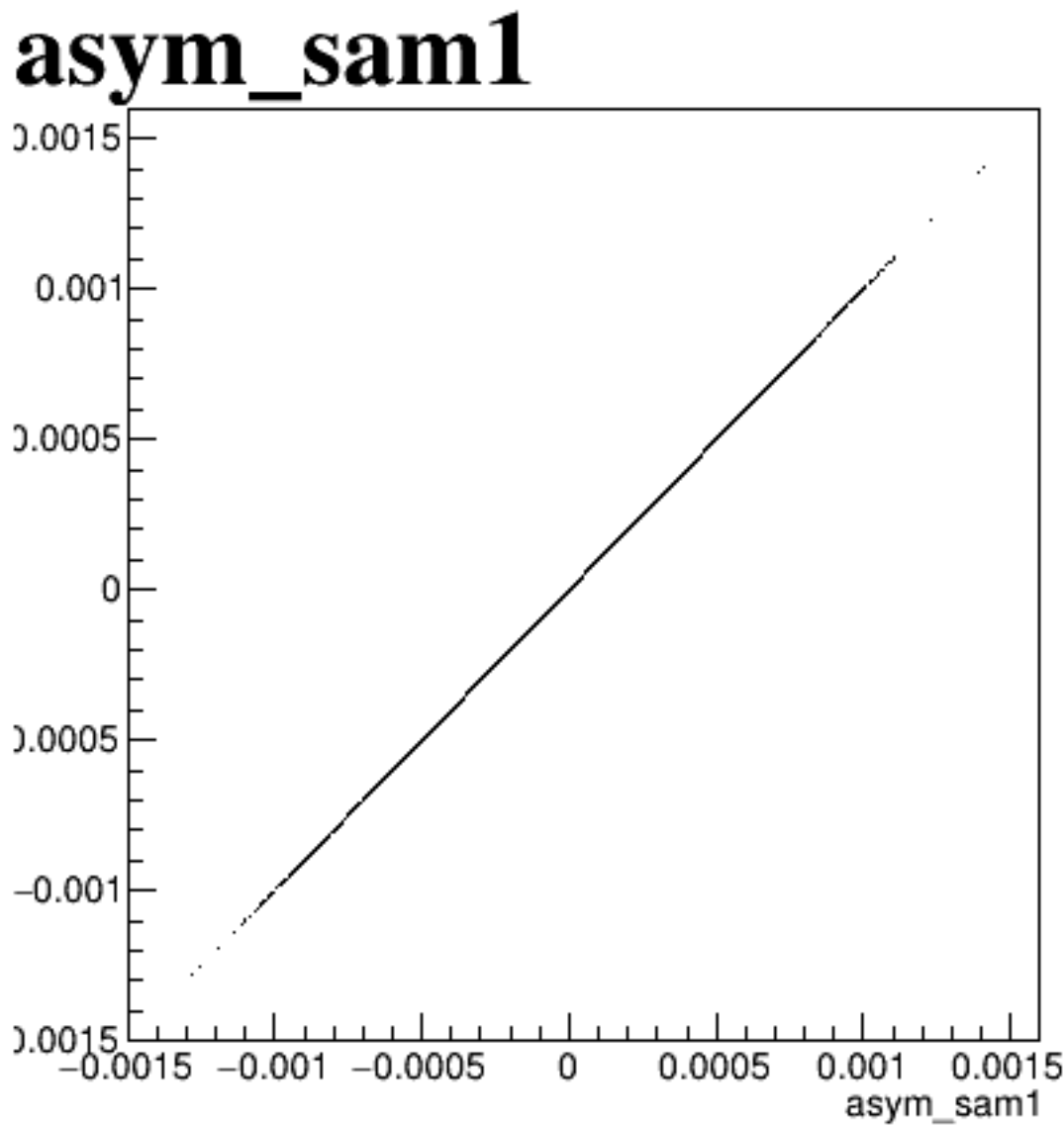
asym_sam5



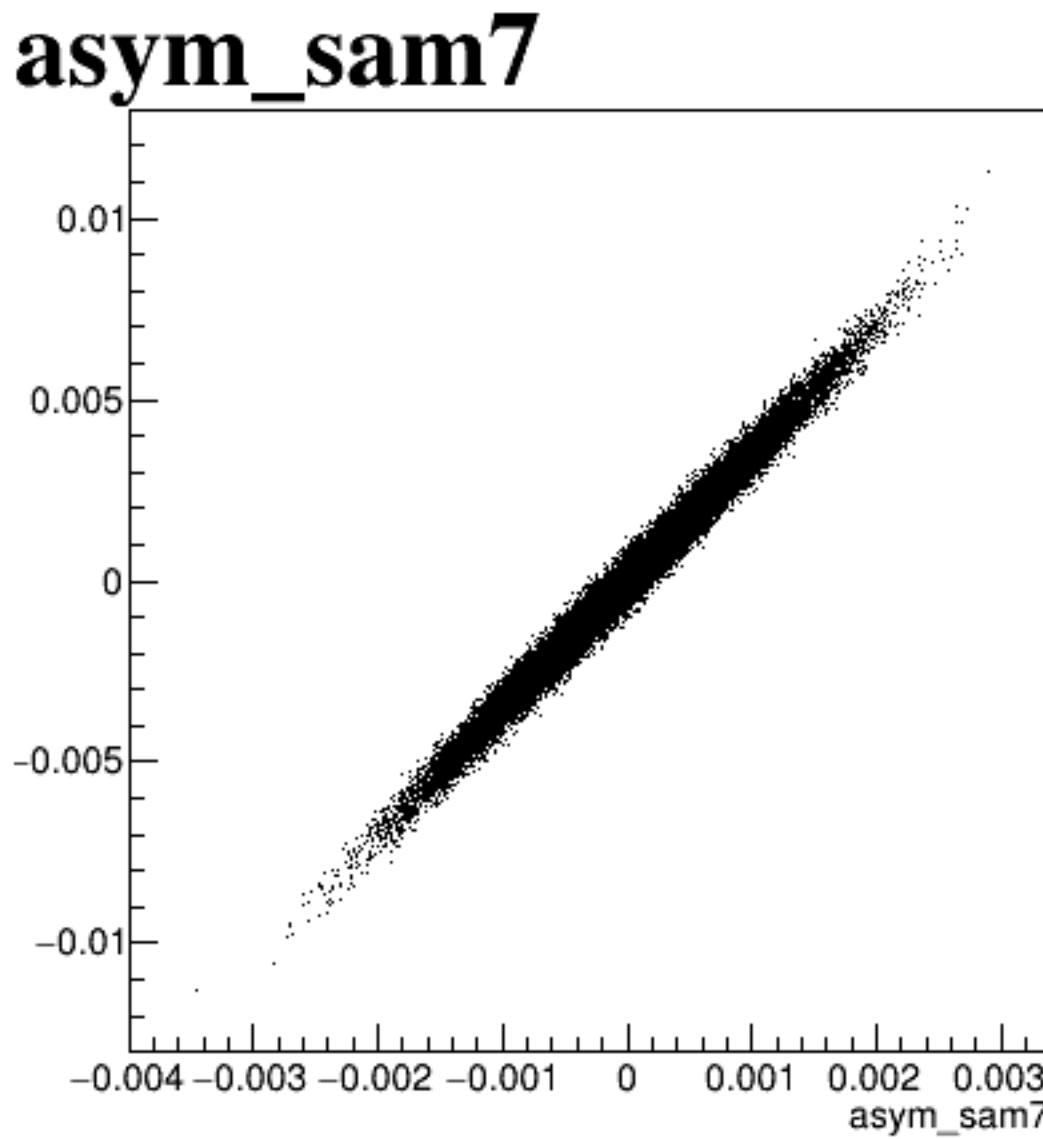
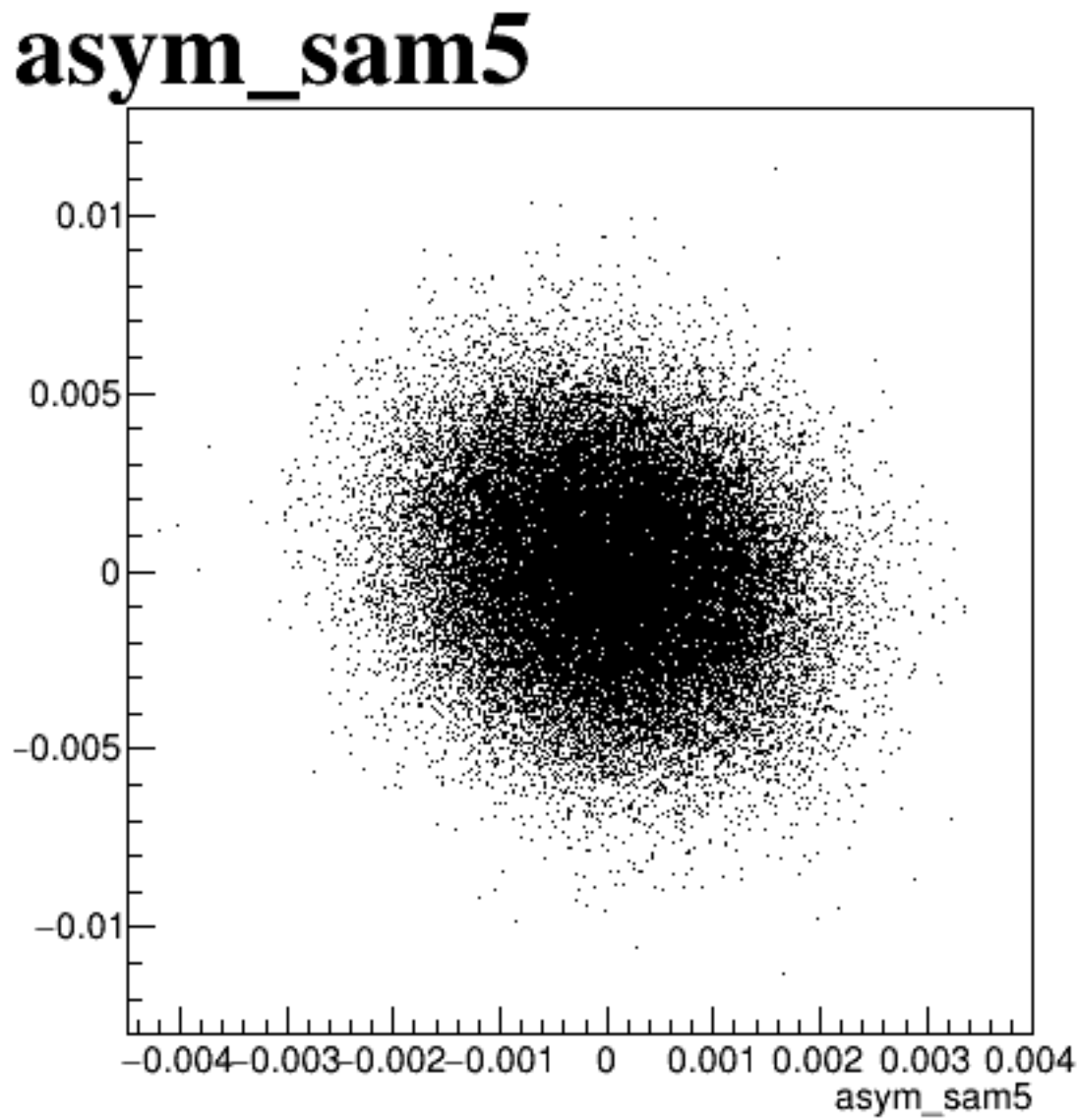
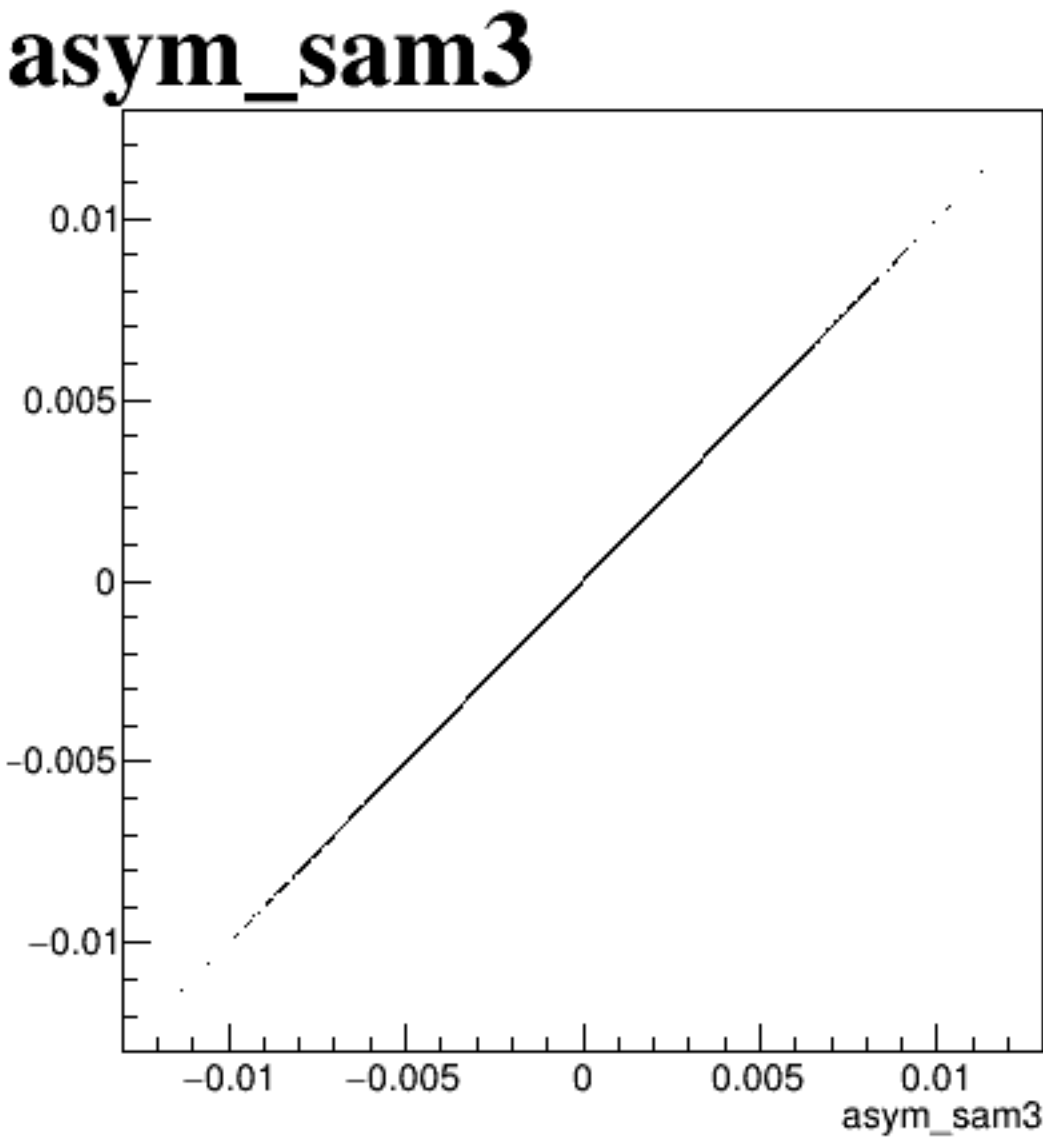
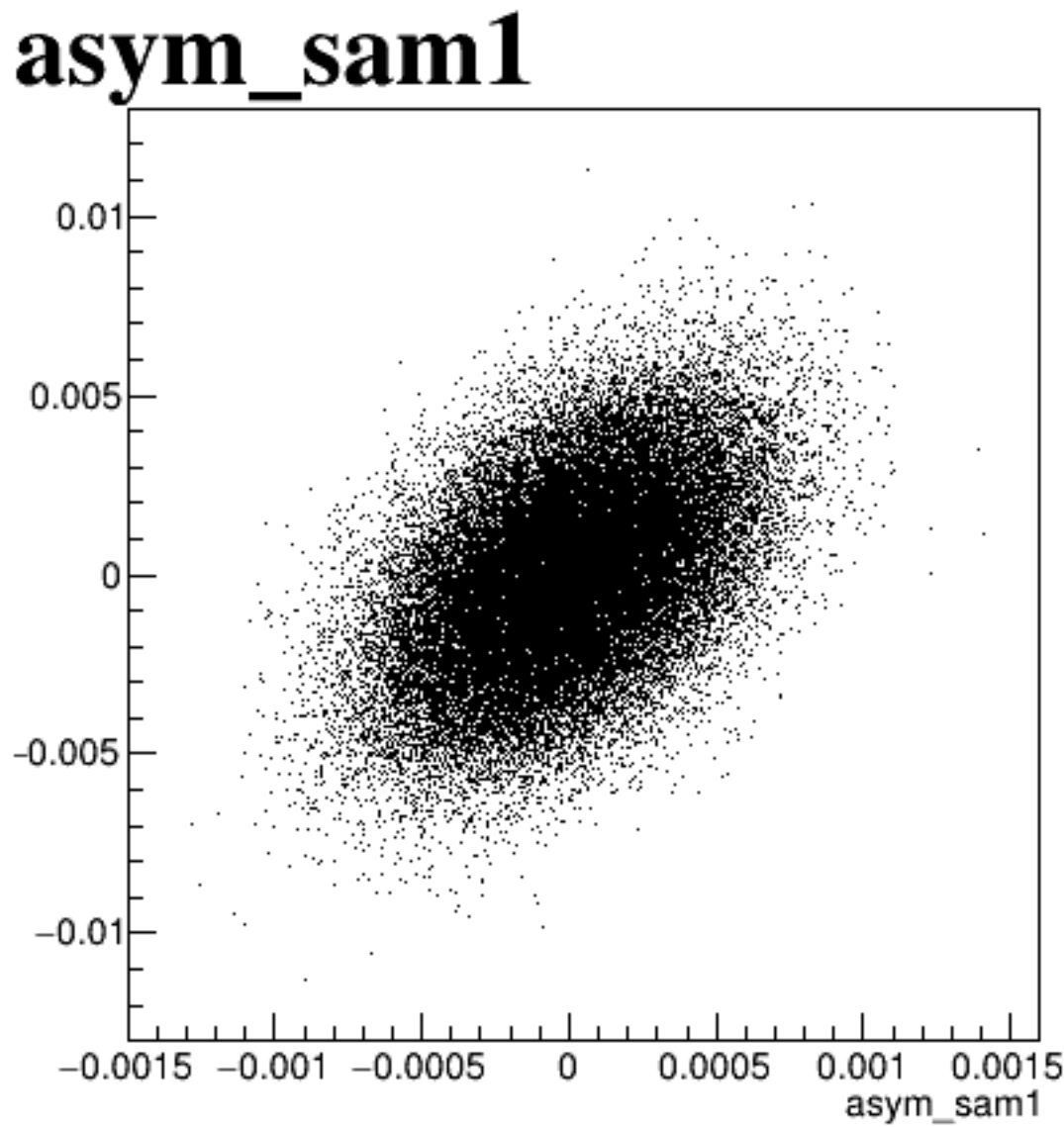
asym_sam7



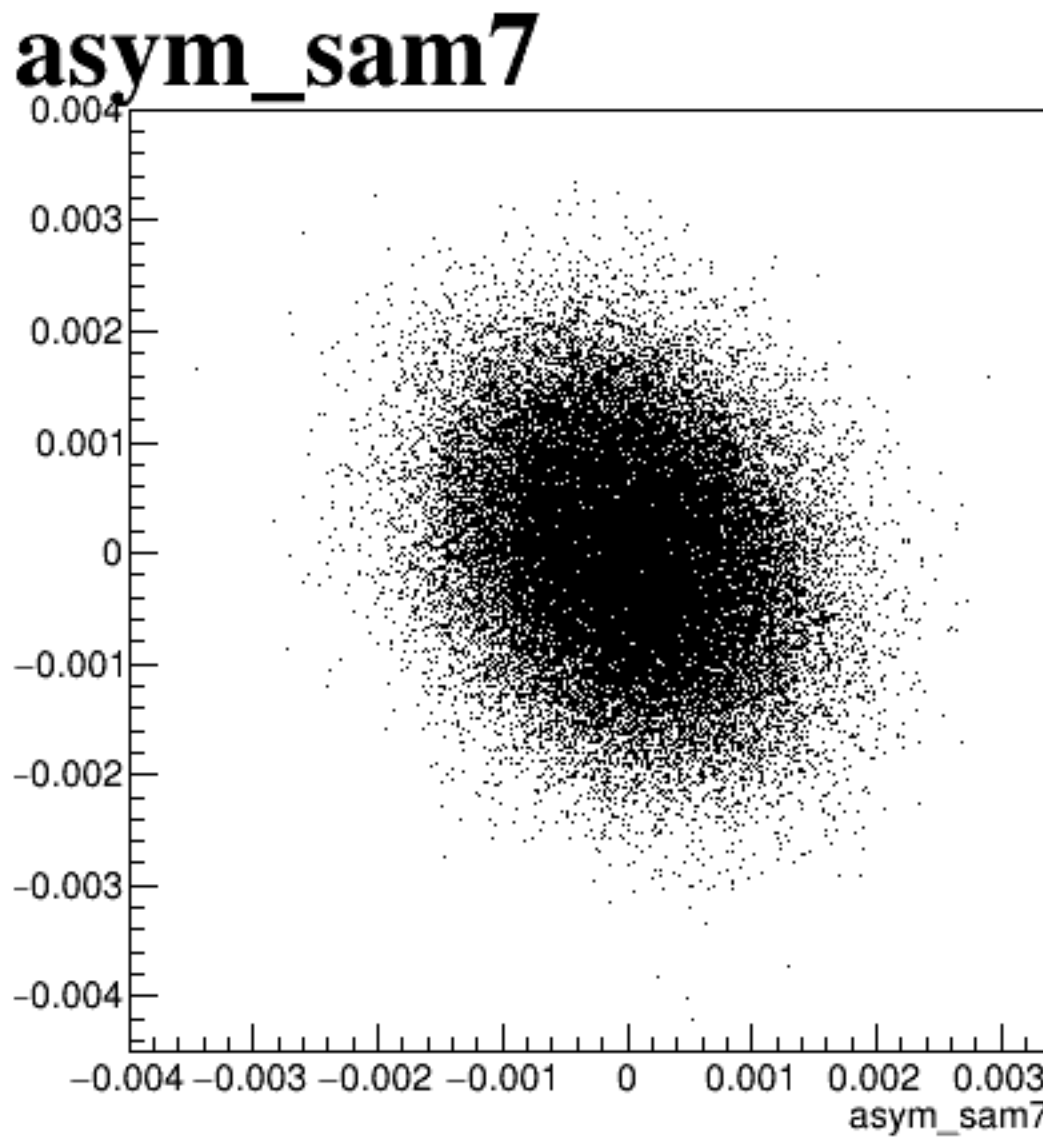
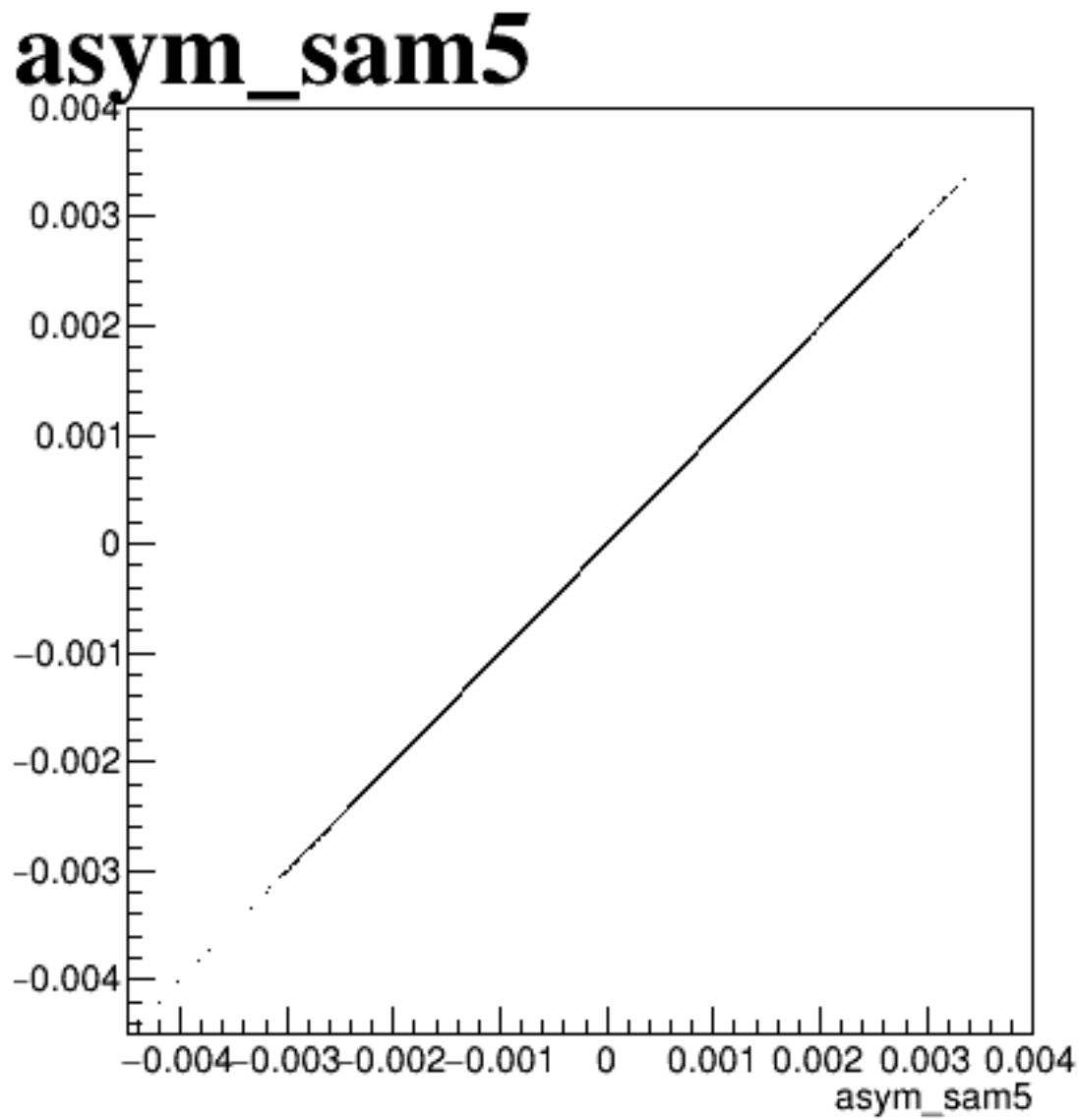
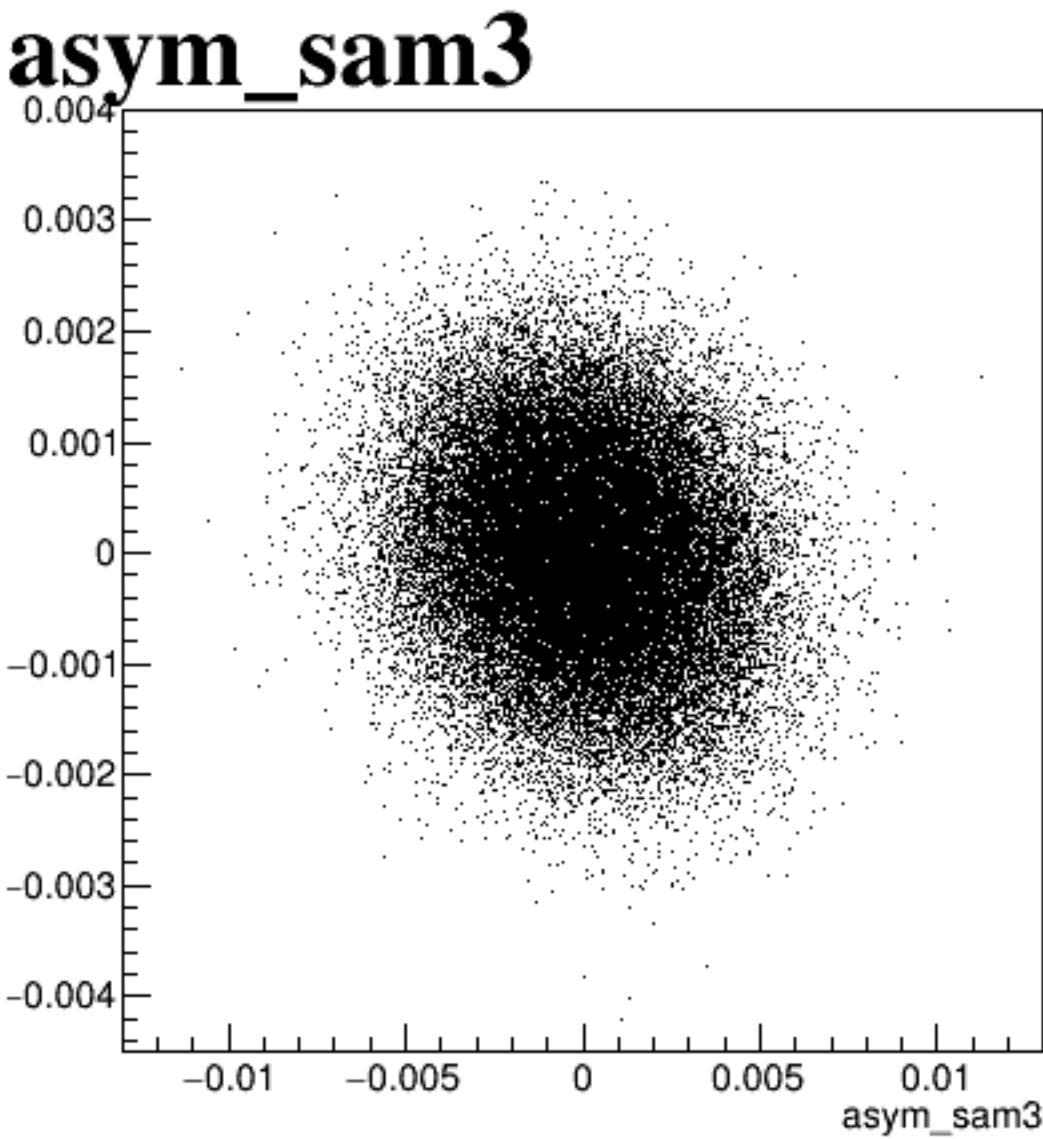
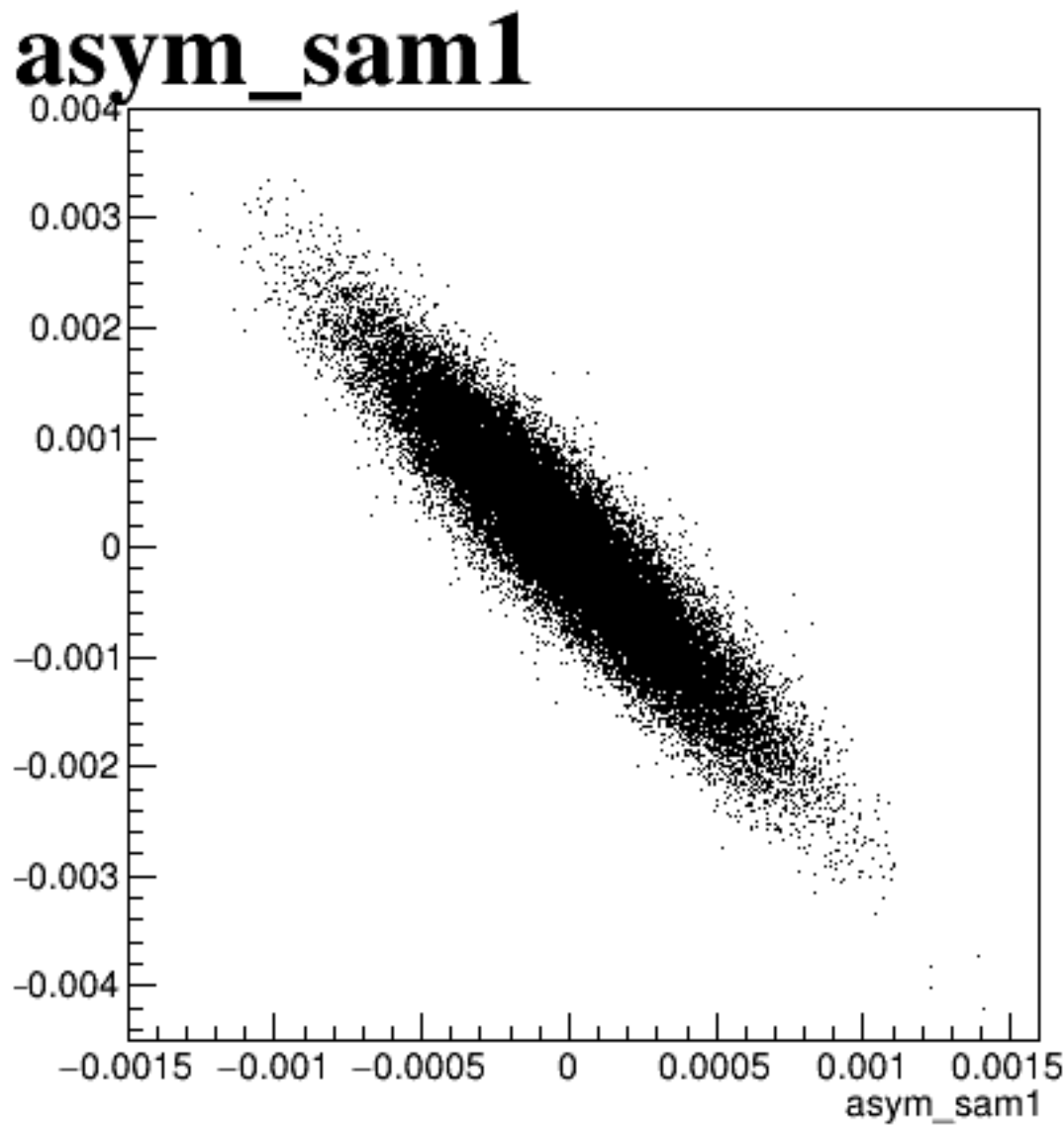
asym_sam1



asym_sam3



asym_sam5



asym_sam7

