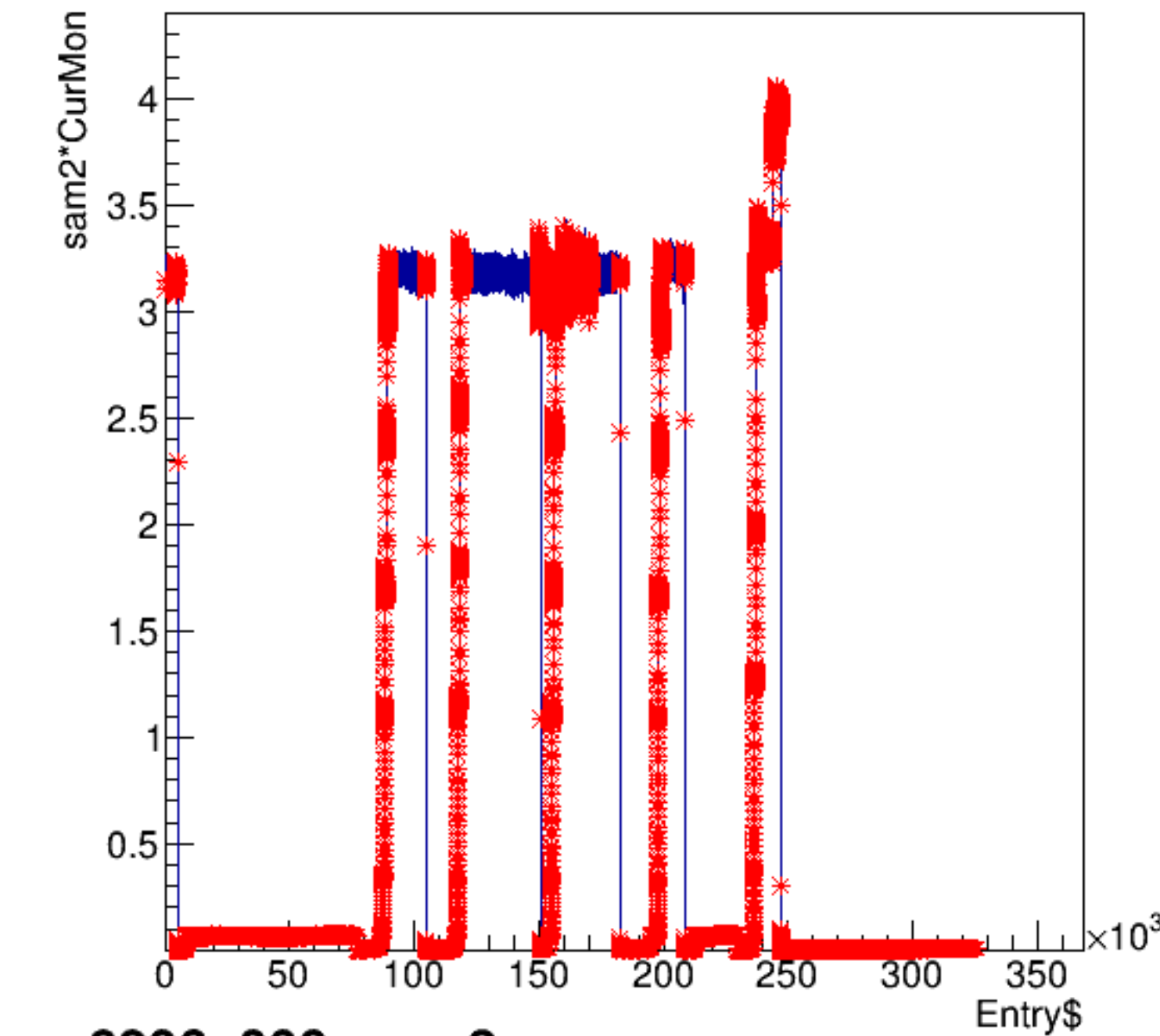
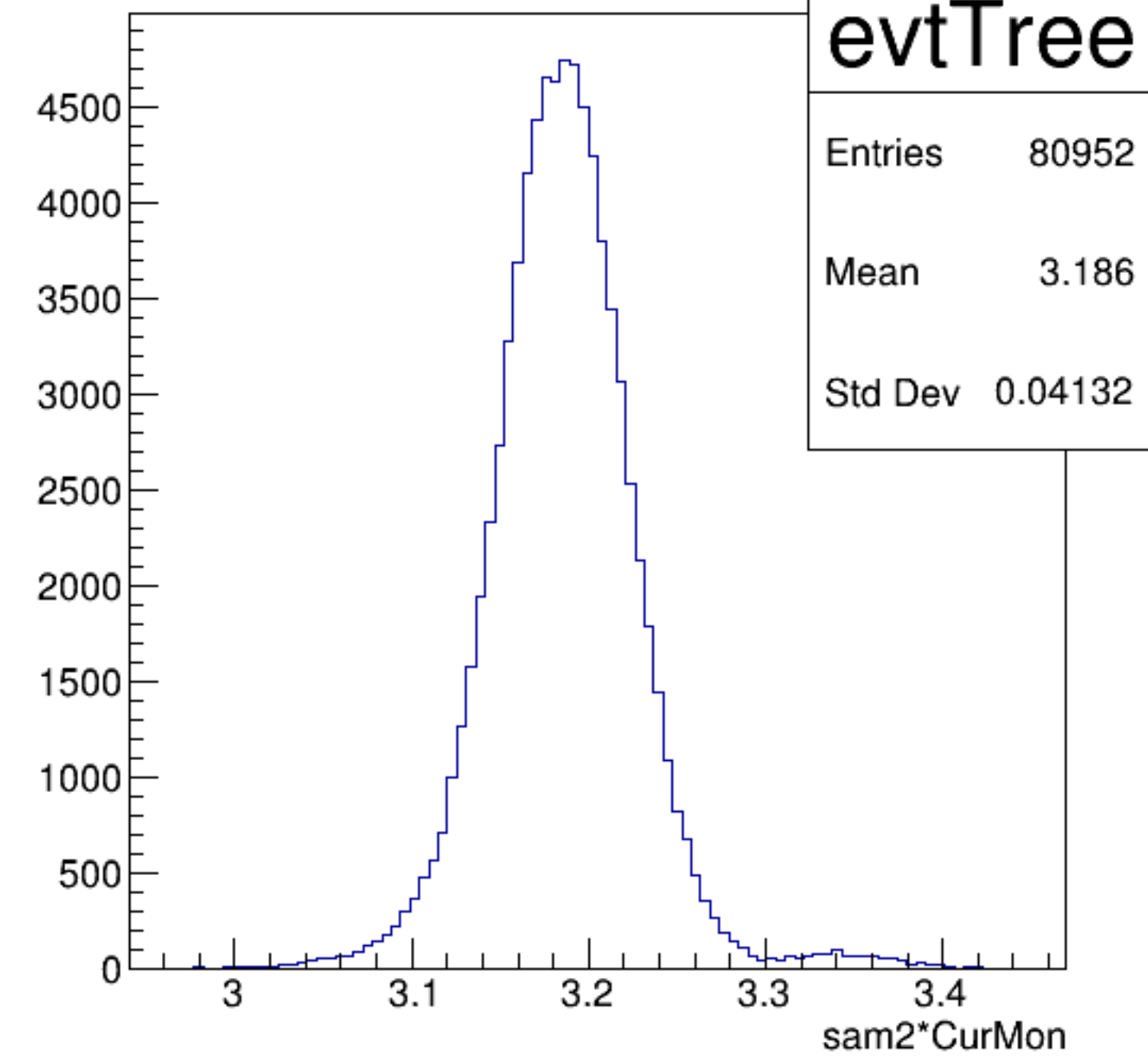


sam2*CurMon:Entry\$



run6206_000_sam2.png

sam2*CurMon {ErrorFlag==0}



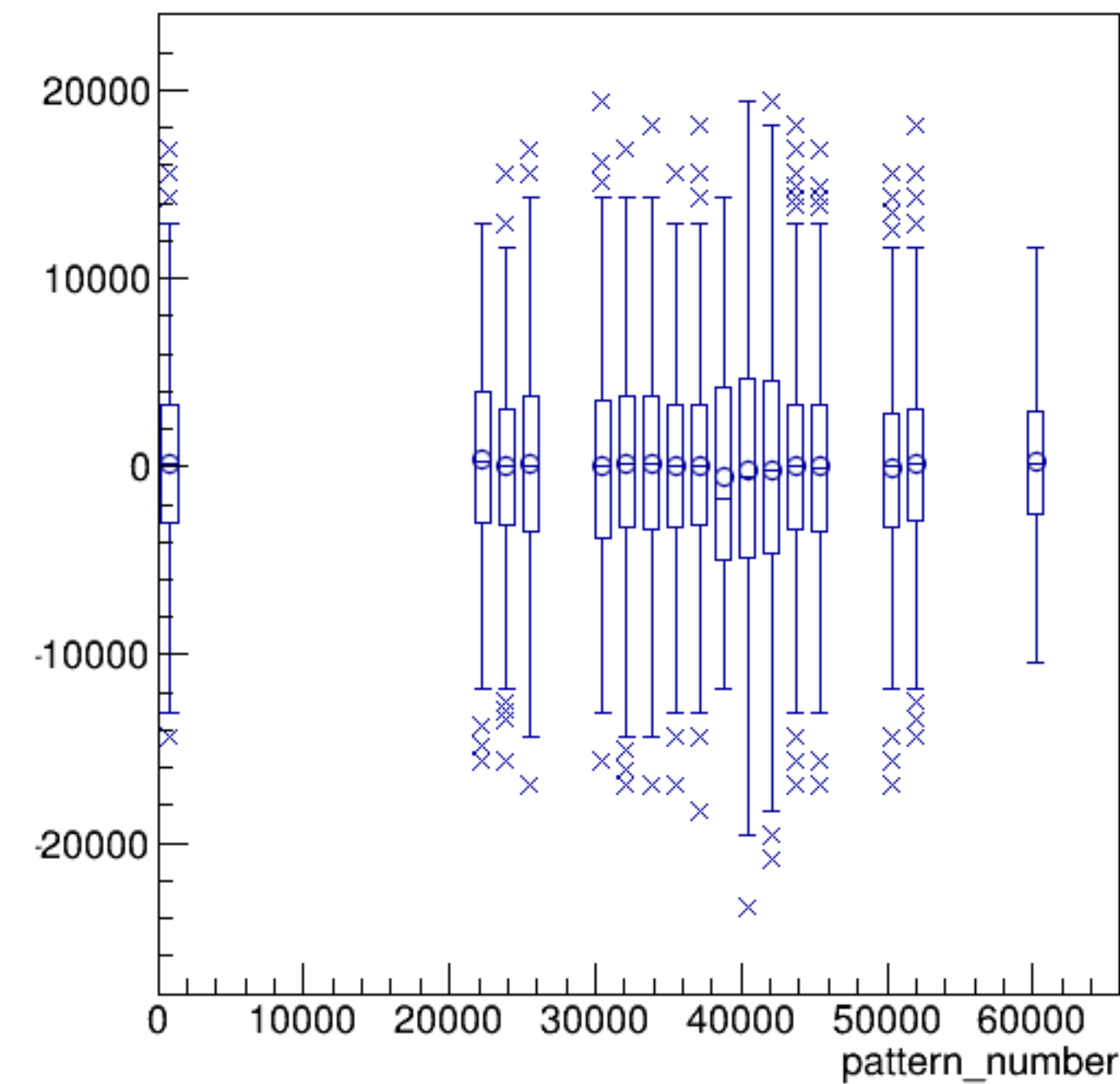
evtTree

Entries 80952

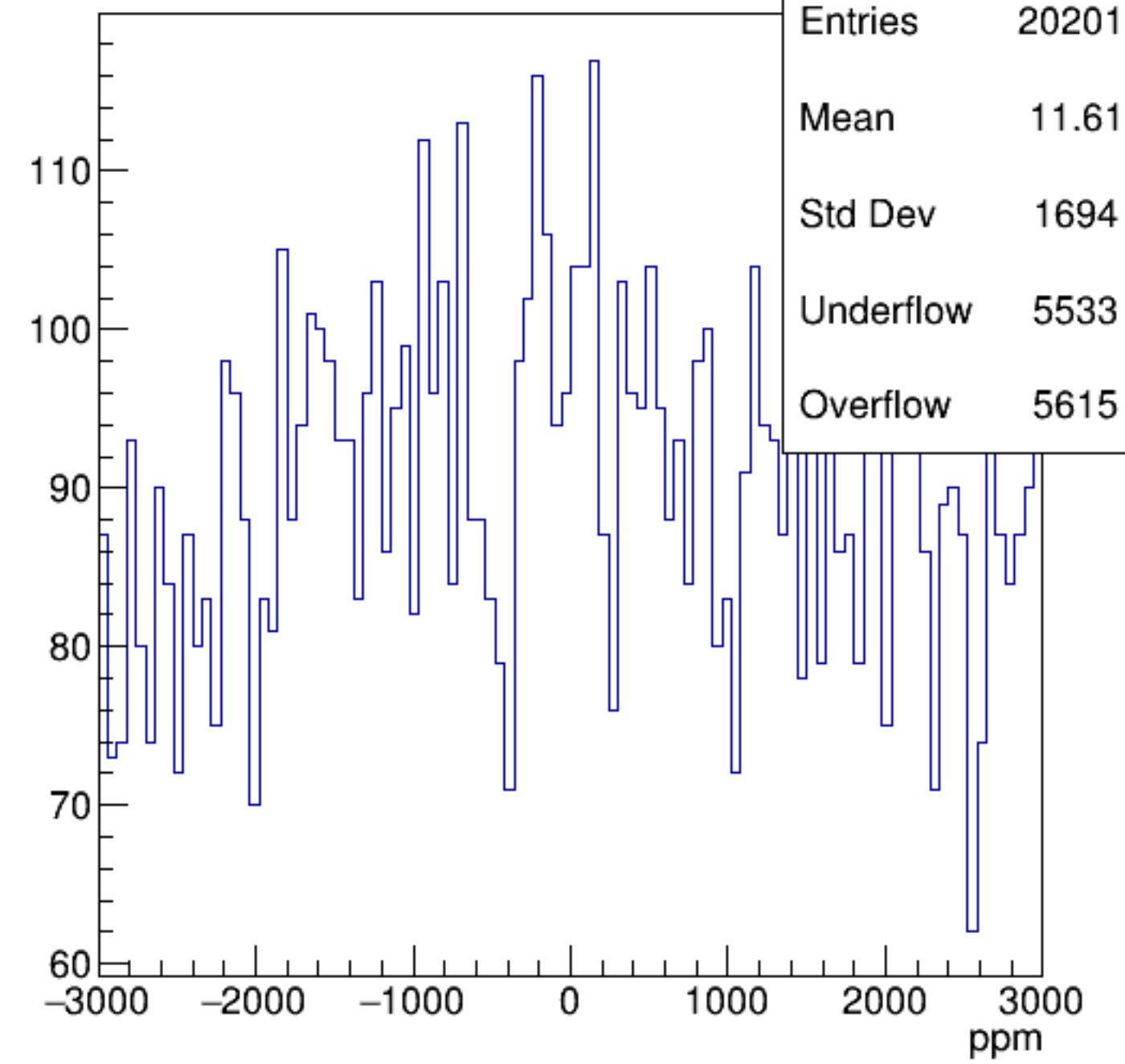
Mean 3.186

Std Dev 0.04132

asym_sam2/ppm:pattern_number {ErrorFlag==0}

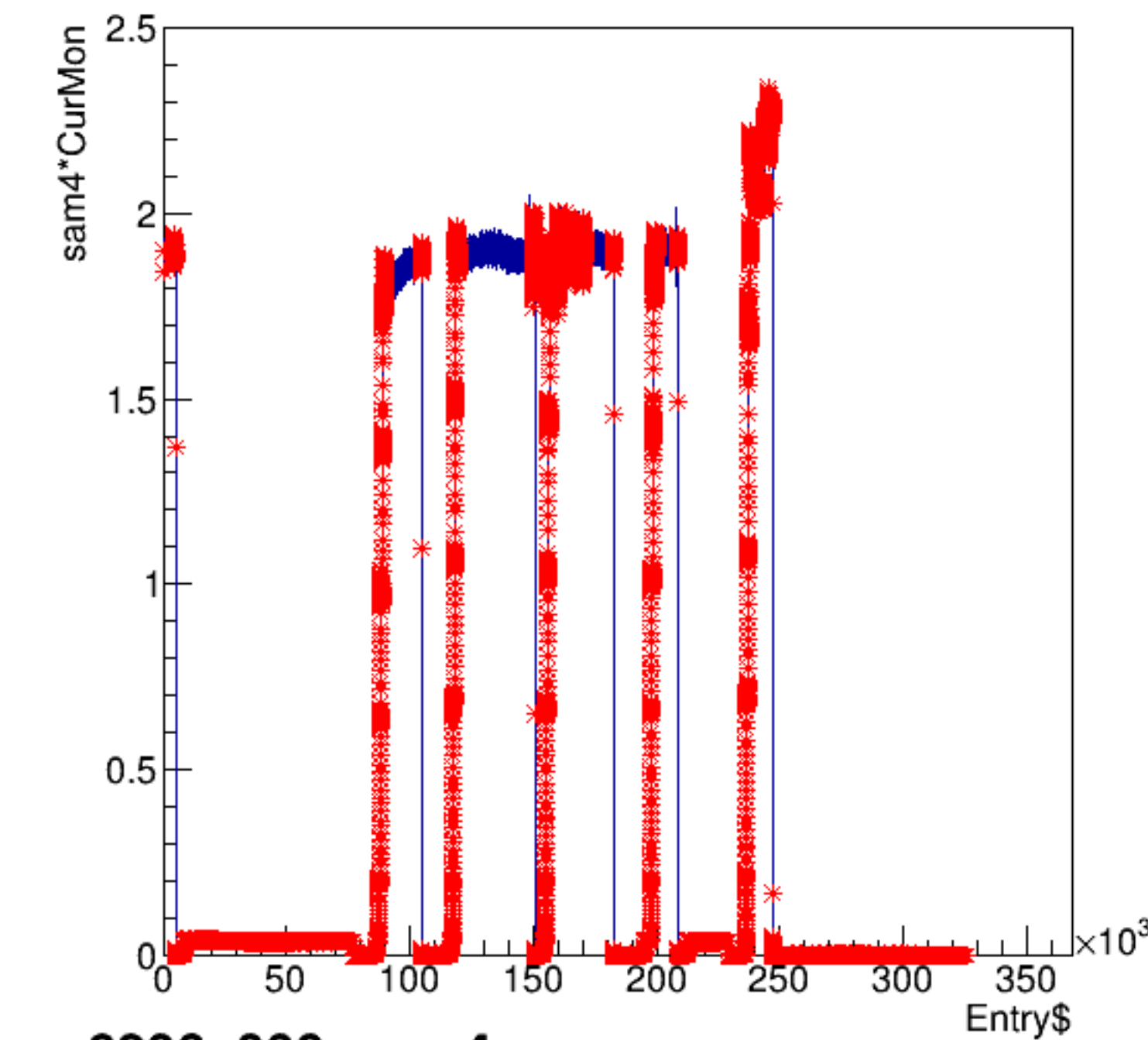


asym_sam2



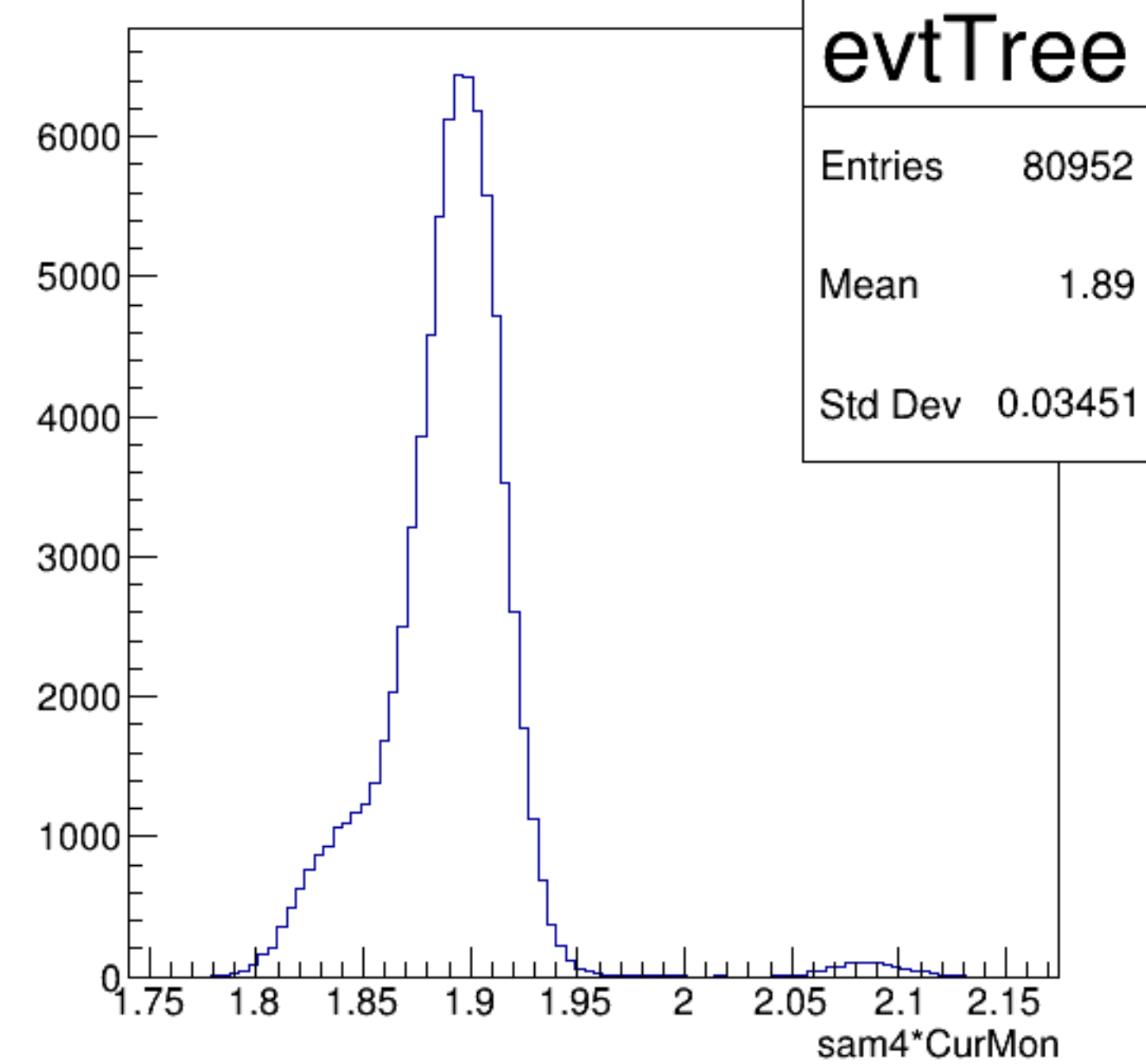
Entries	20201
Mean	11.61
Std Dev	1694
Underflow	5533
Overflow	5615

sam4*CurMon:Entry\$



run6206_000_sam4.png

sam4*CurMon {ErrorFlag==0}



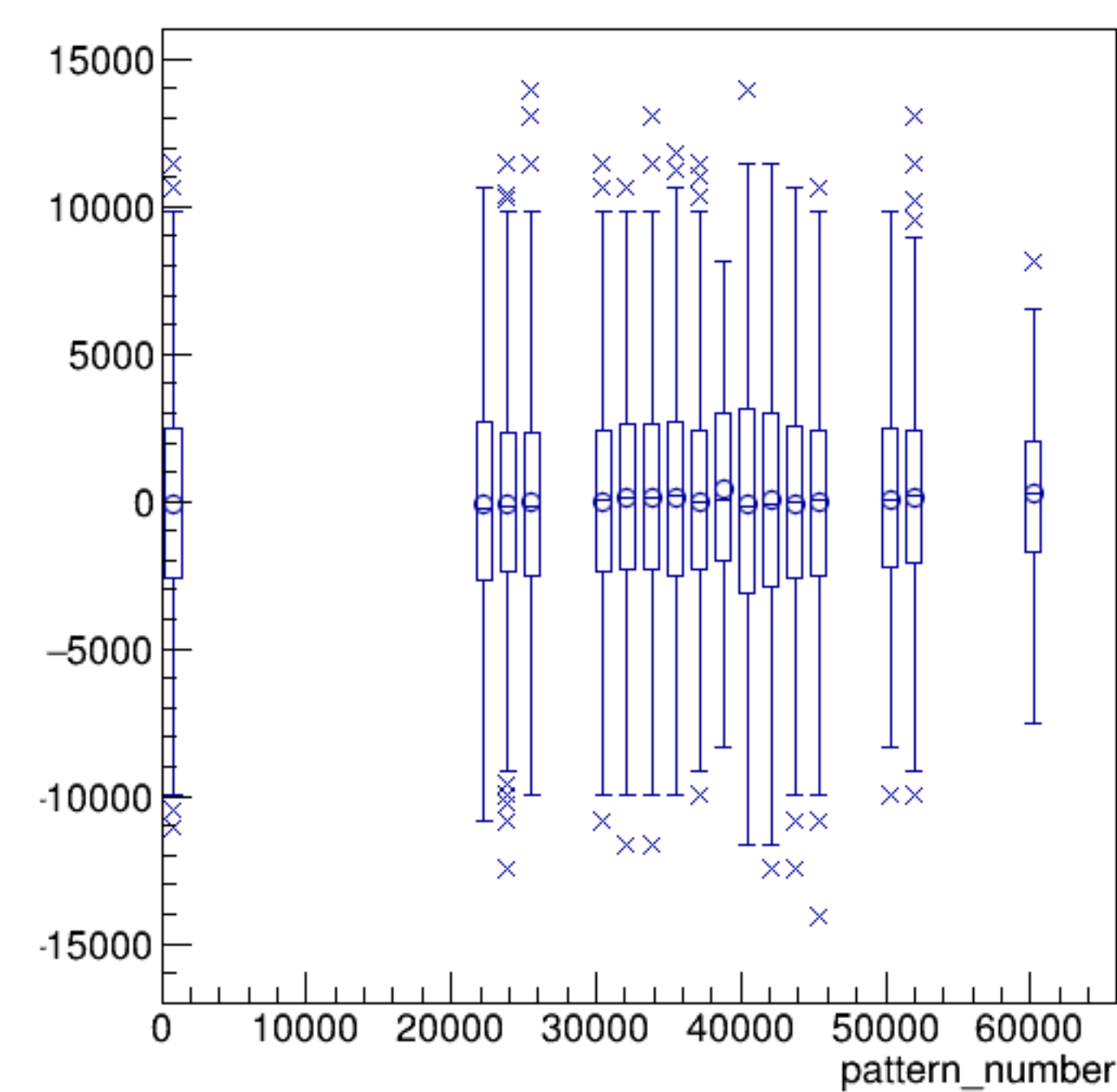
evtTree

Entries 80952

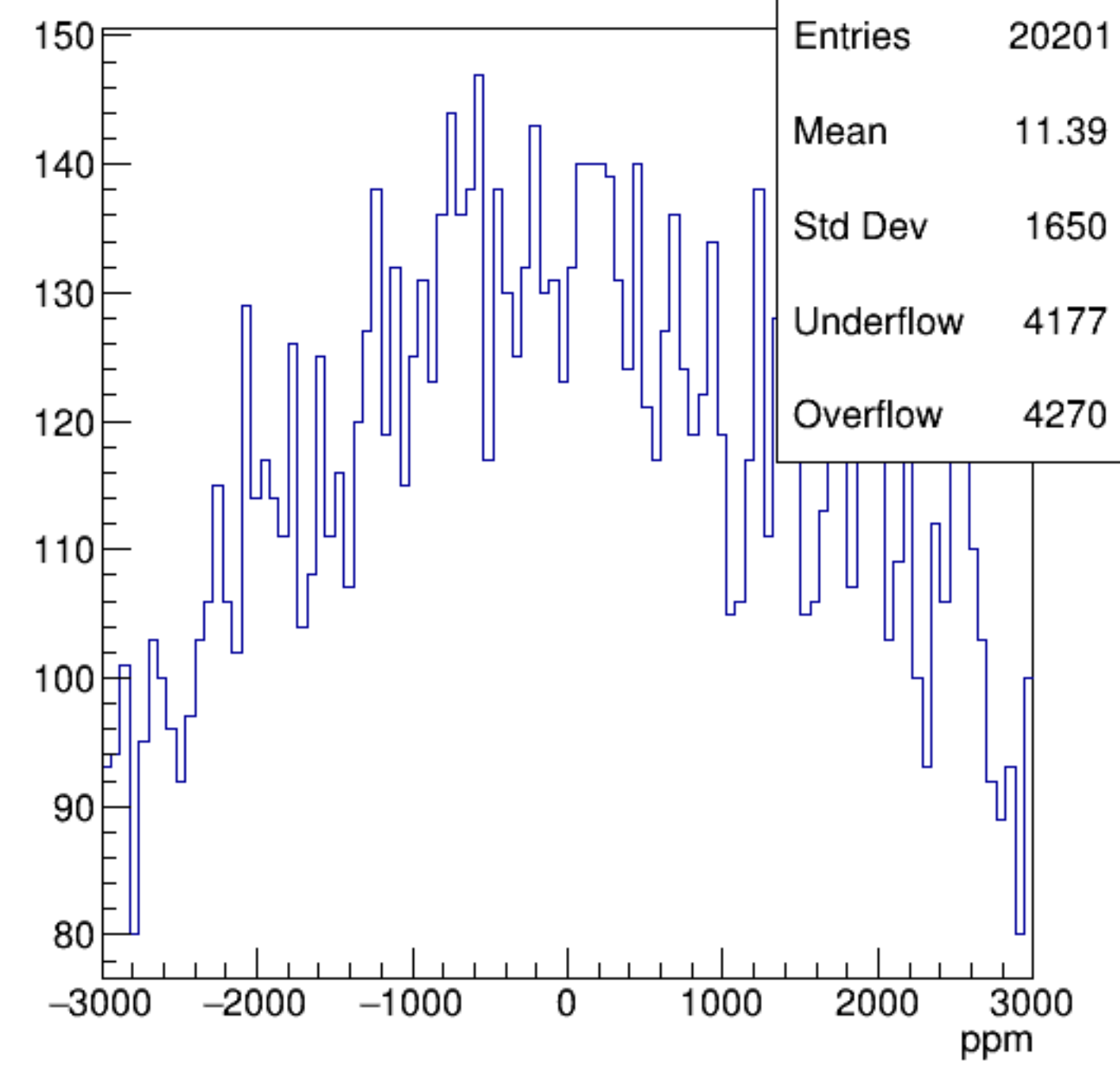
Mean 1.89

Std Dev 0.03451

asym_sam4/ppm:pattern_number {ErrorFlag==0}

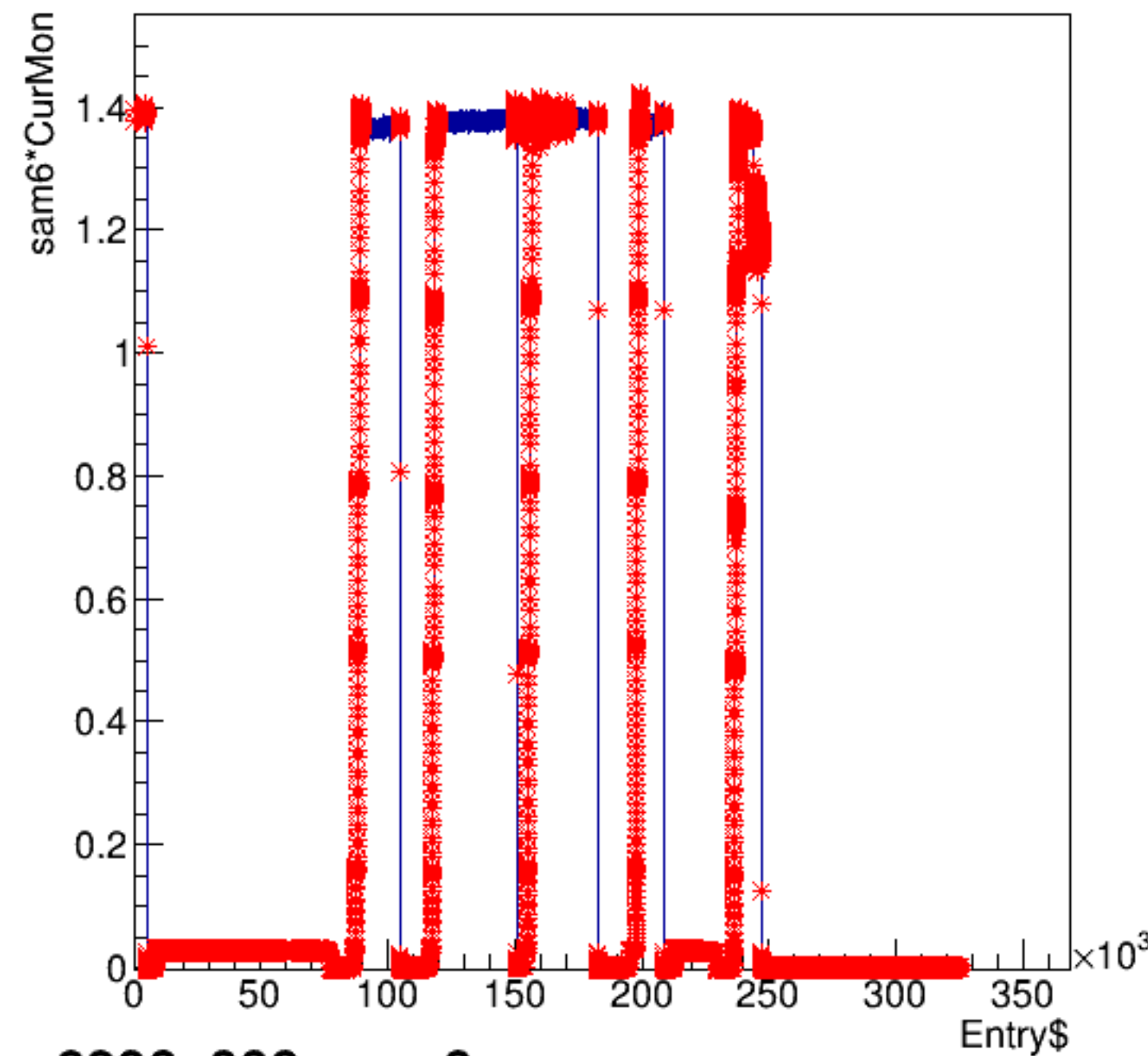


asym_sam4



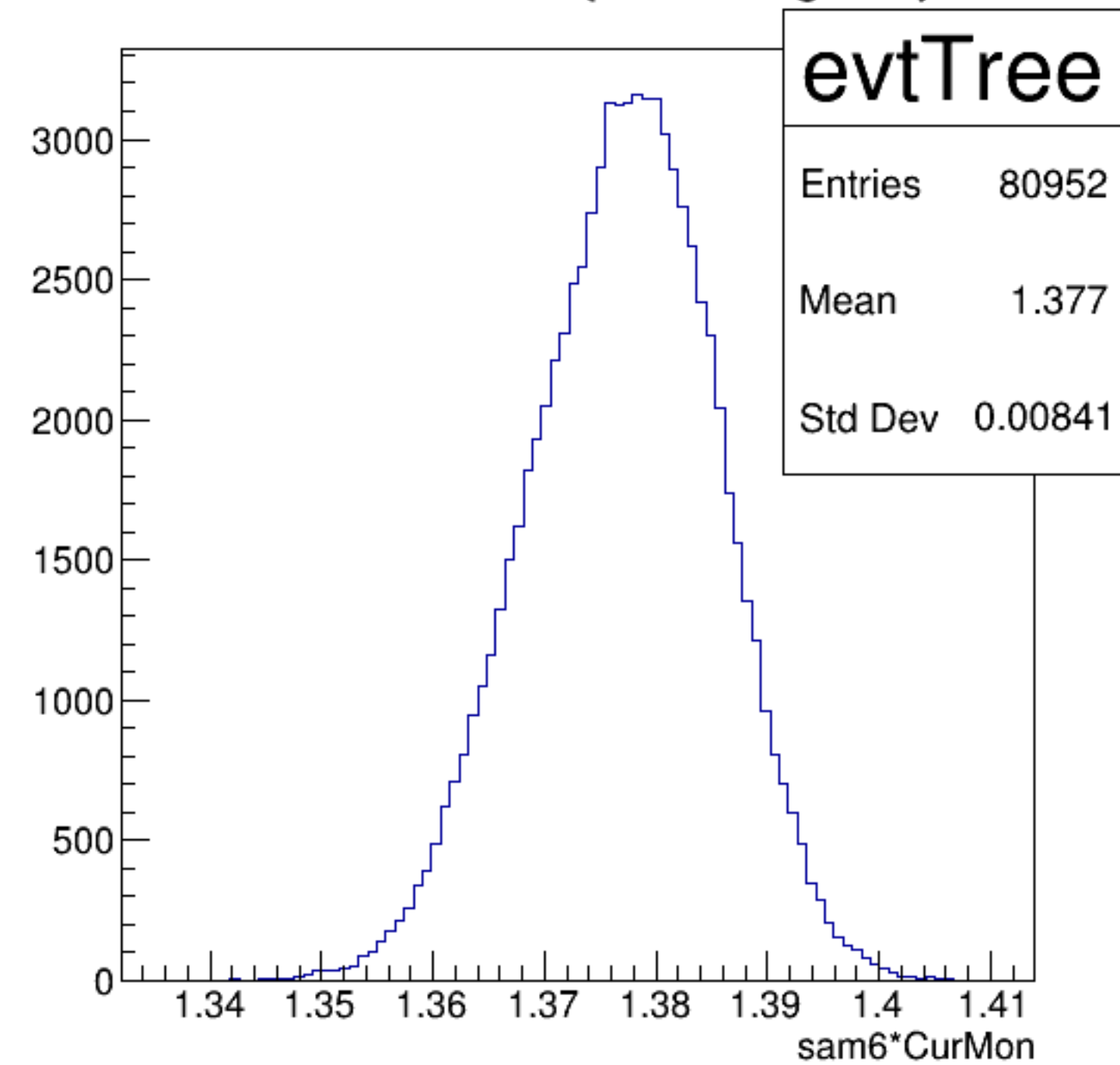
Entries	20201
Mean	11.39
Std Dev	1650
Underflow	4177
Overflow	4270

sam6*CurMon:Entry\$

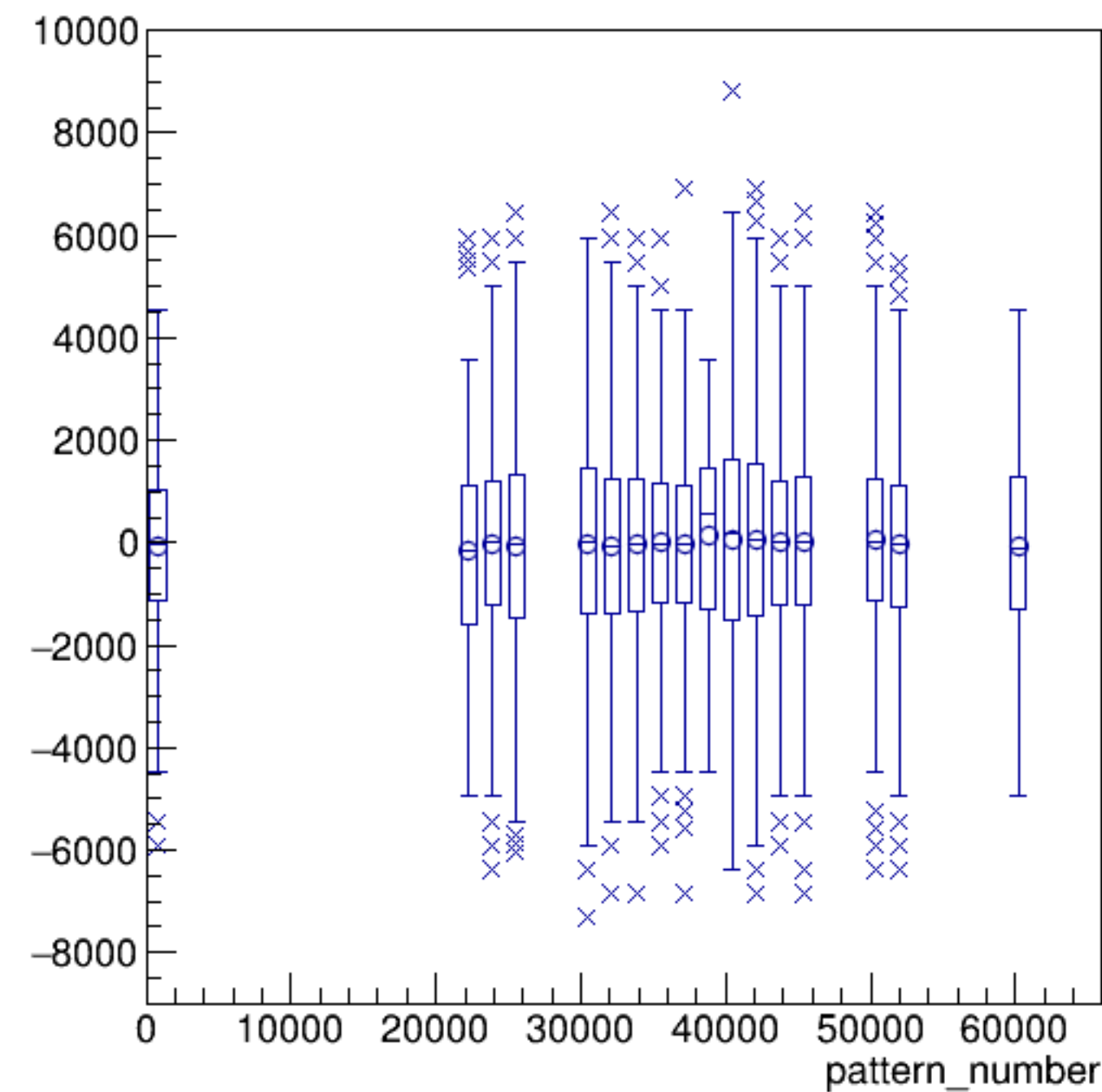


run6206_000_sam6.png

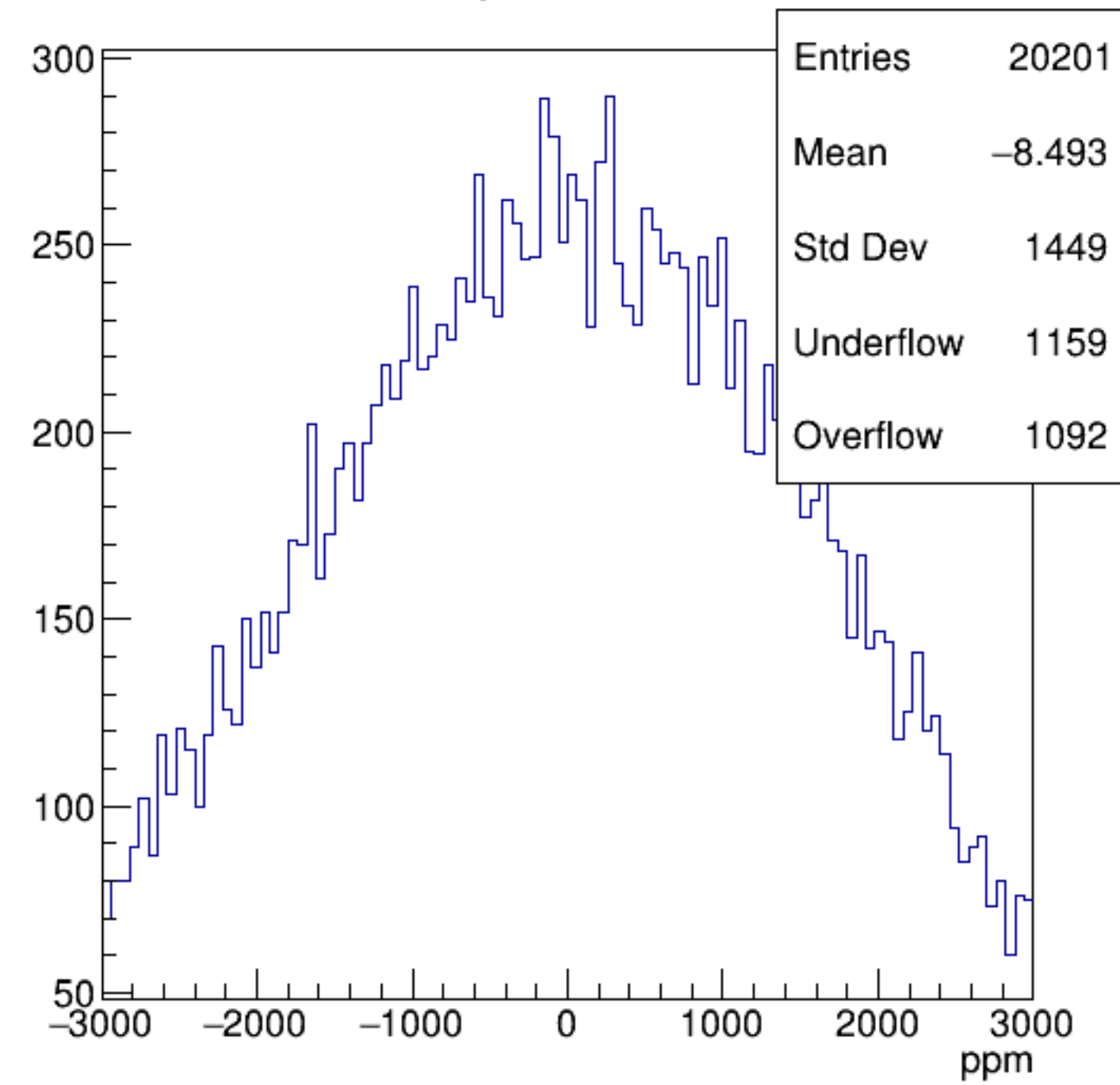
sam6*CurMon {ErrorFlag==0}



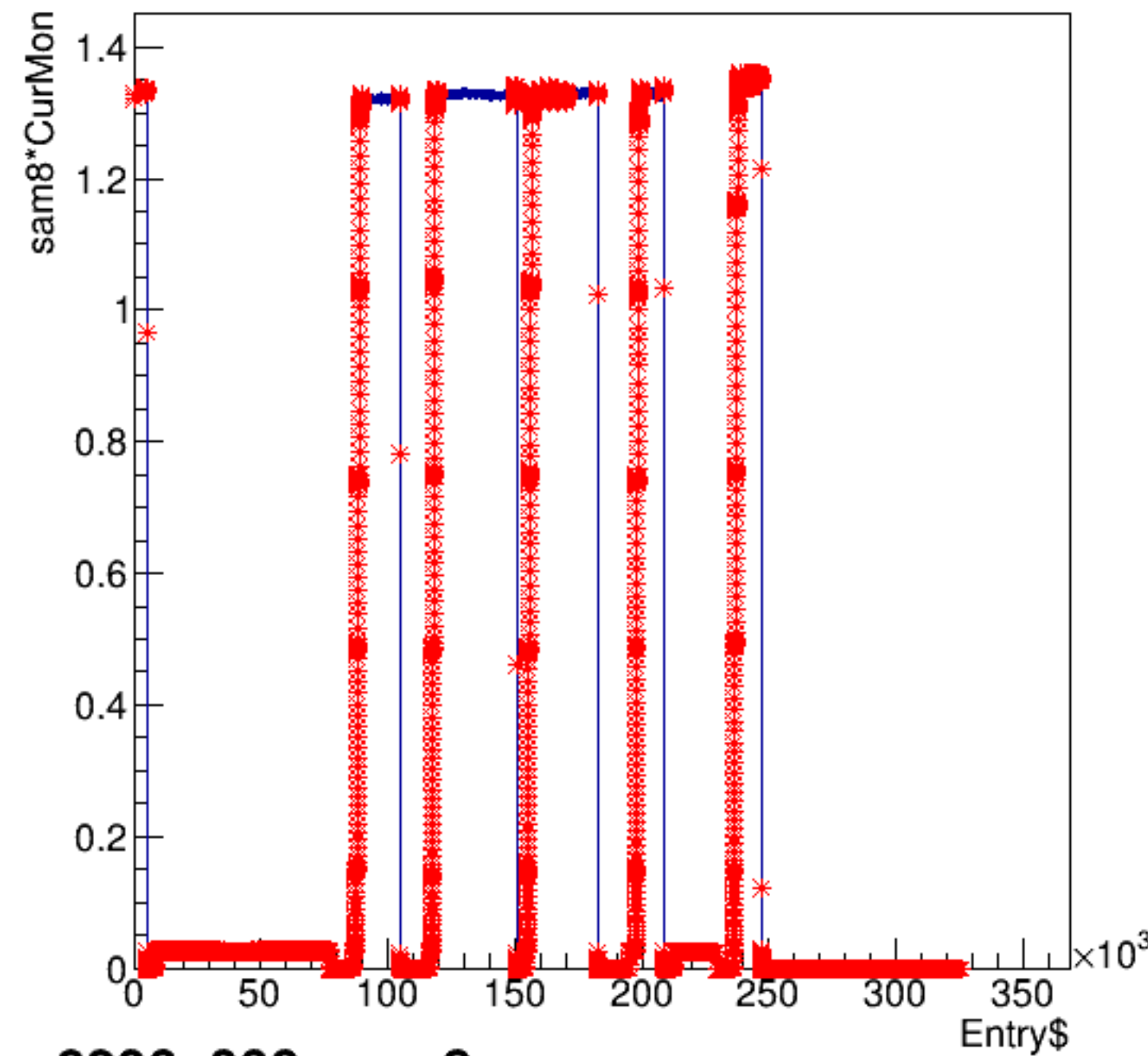
asym_sam6/ppm:pattern_number {ErrorFlag==0}



asym_sam6

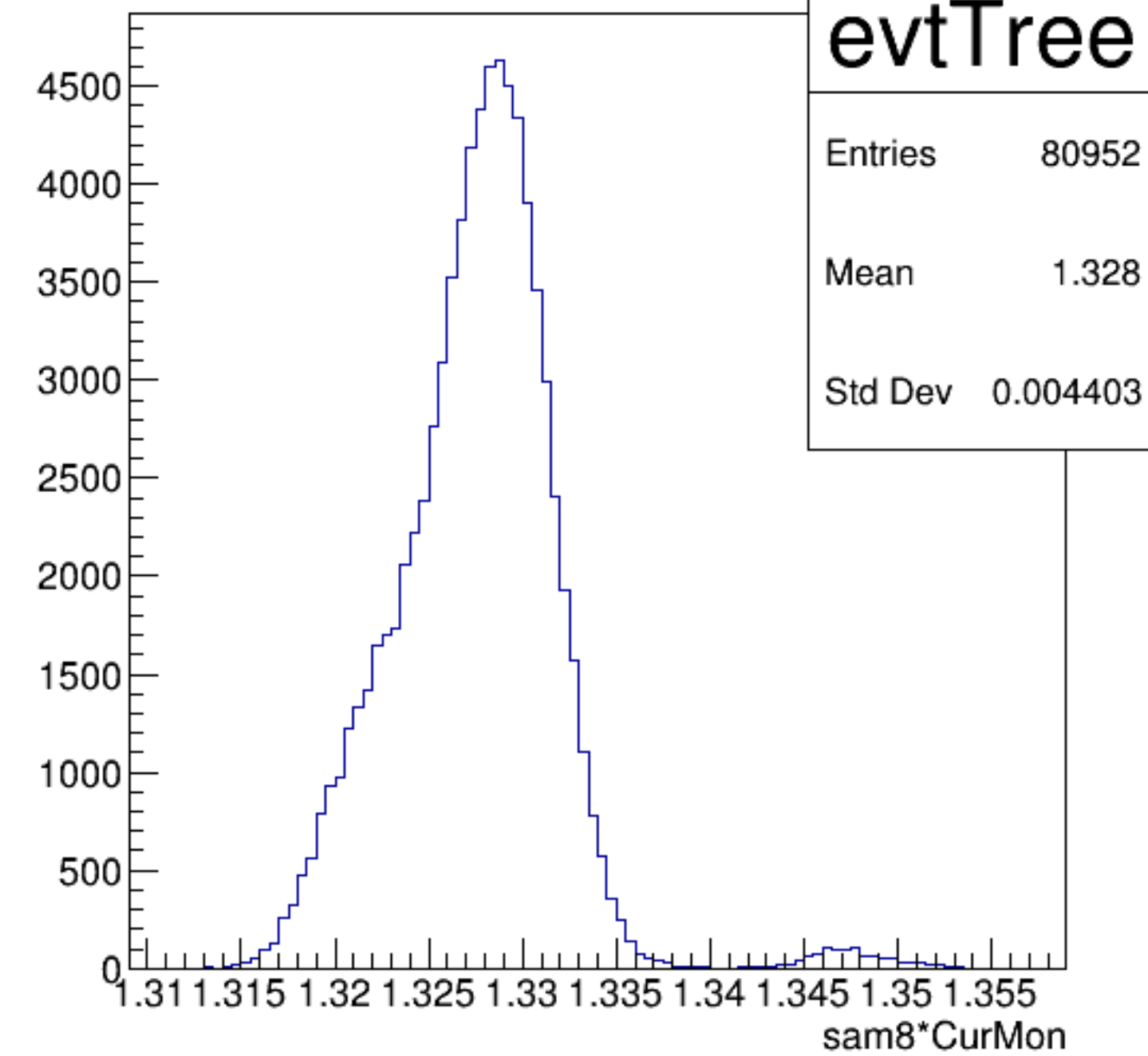


sam8*CurMon:Entry\$

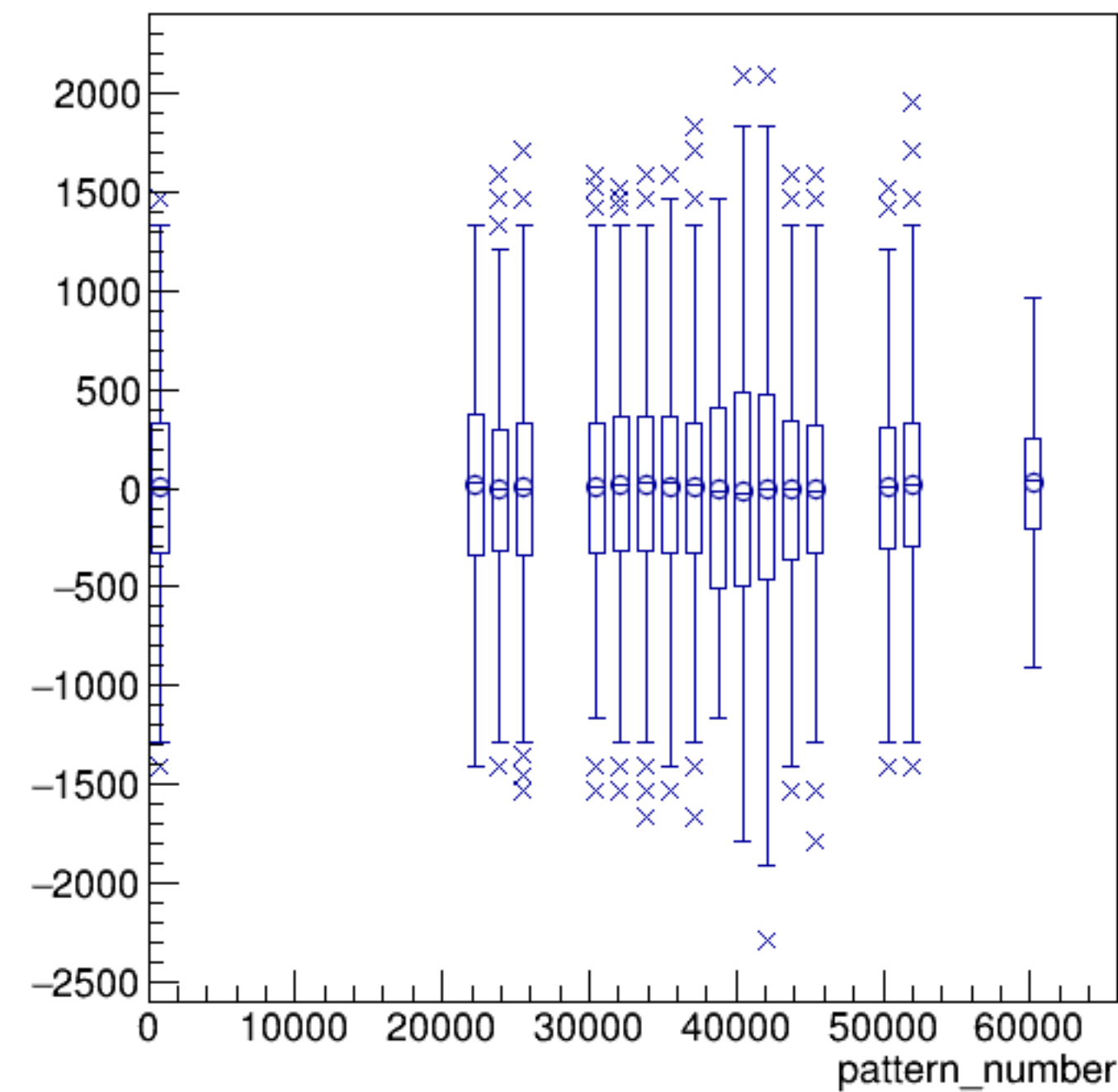


run6206_000_sam8.png

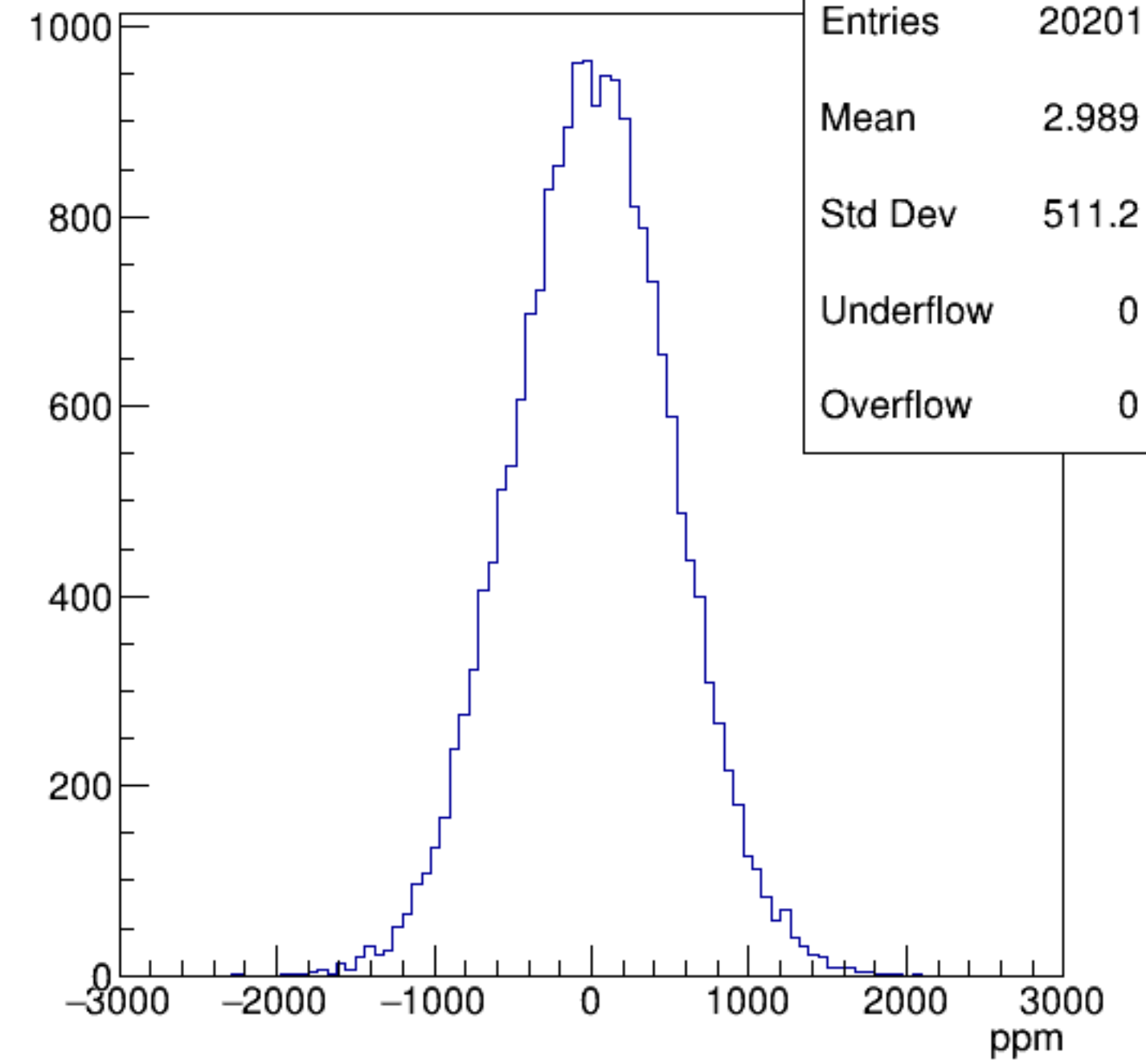
sam8*CurMon {ErrorFlag==0}



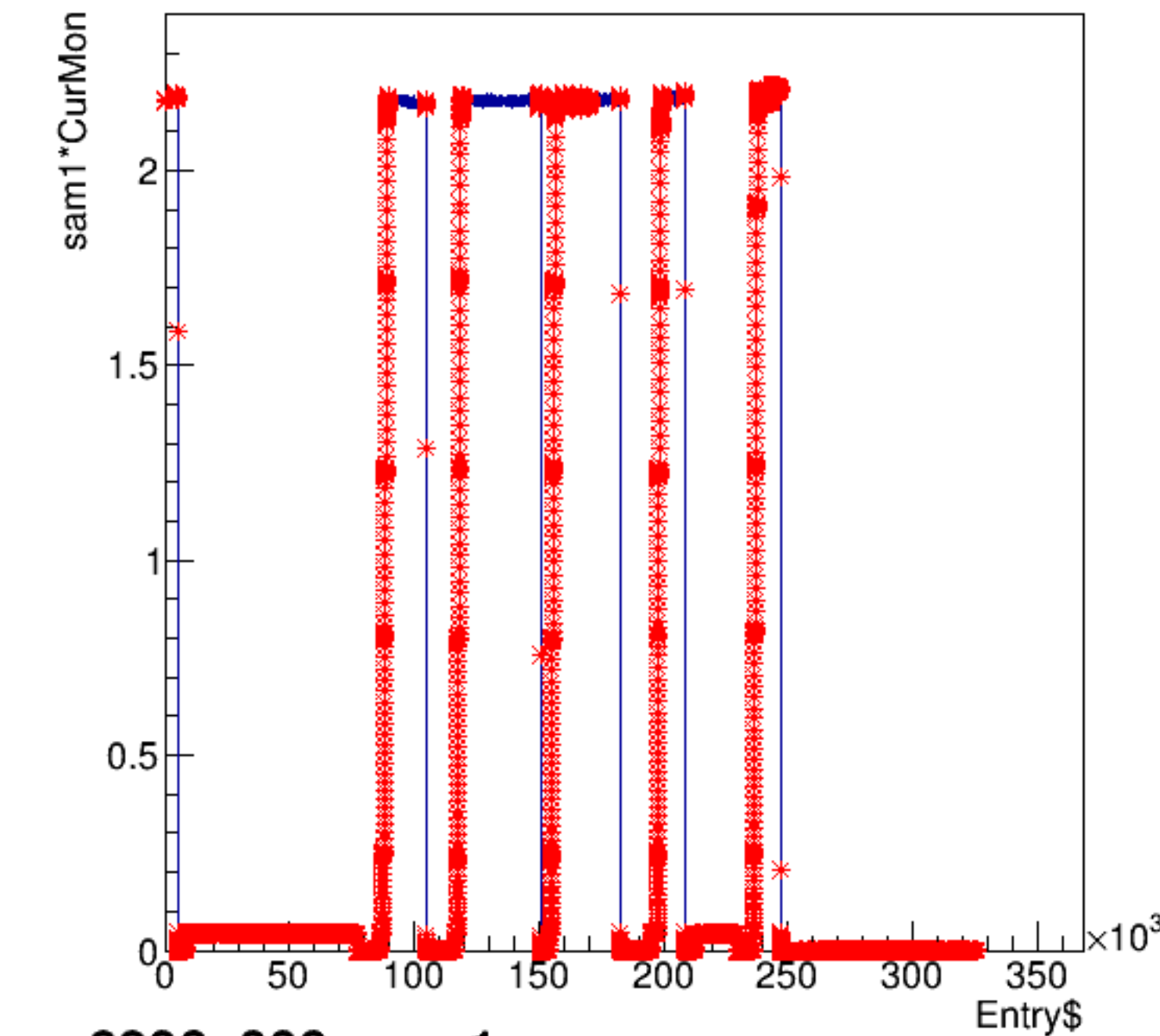
asym_sam8/ppm:pattern_number {ErrorFlag==0}



asym_sam8

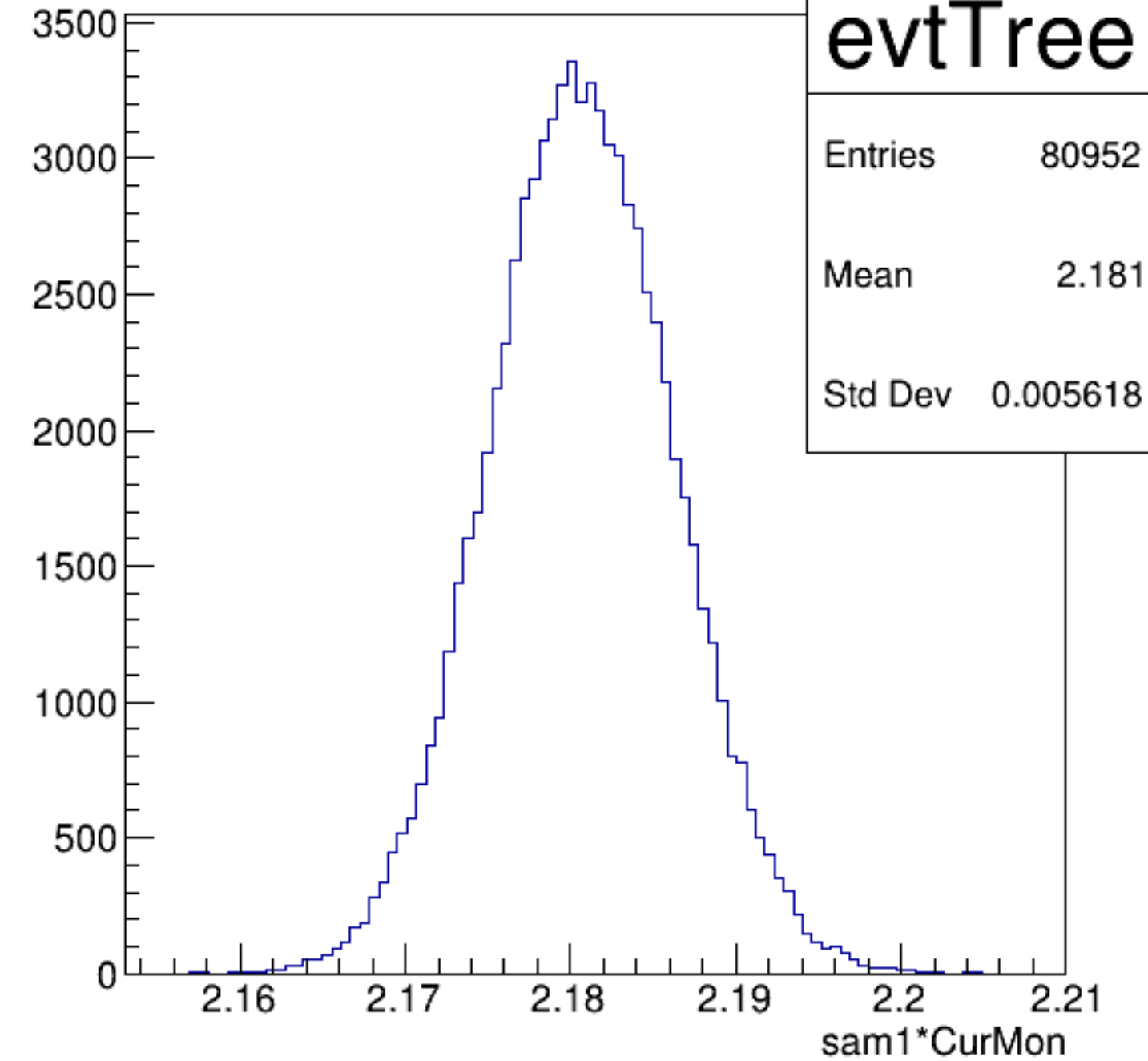


sam1*CurMon:Entry\$

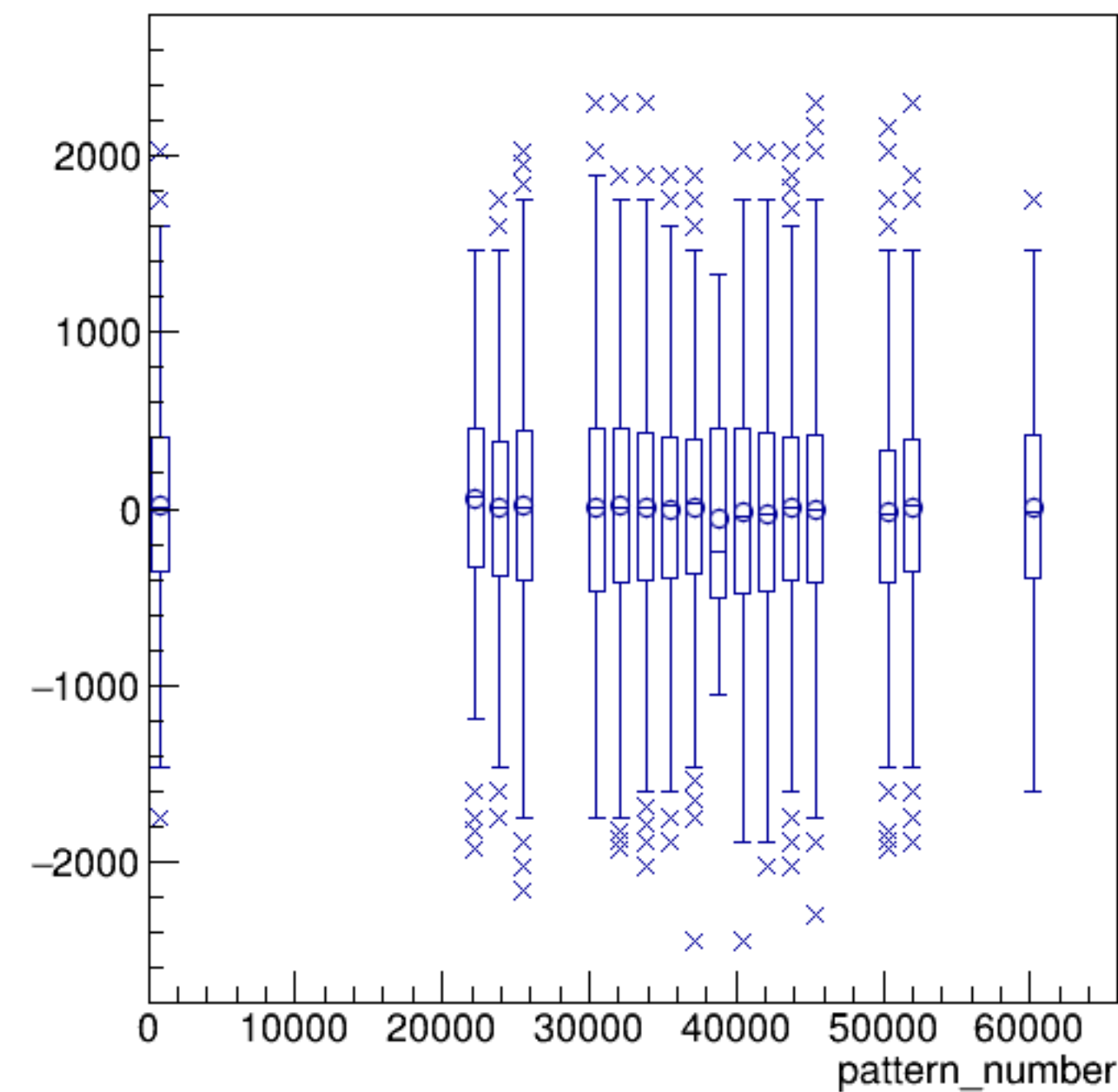


run6206_000_sam1.png

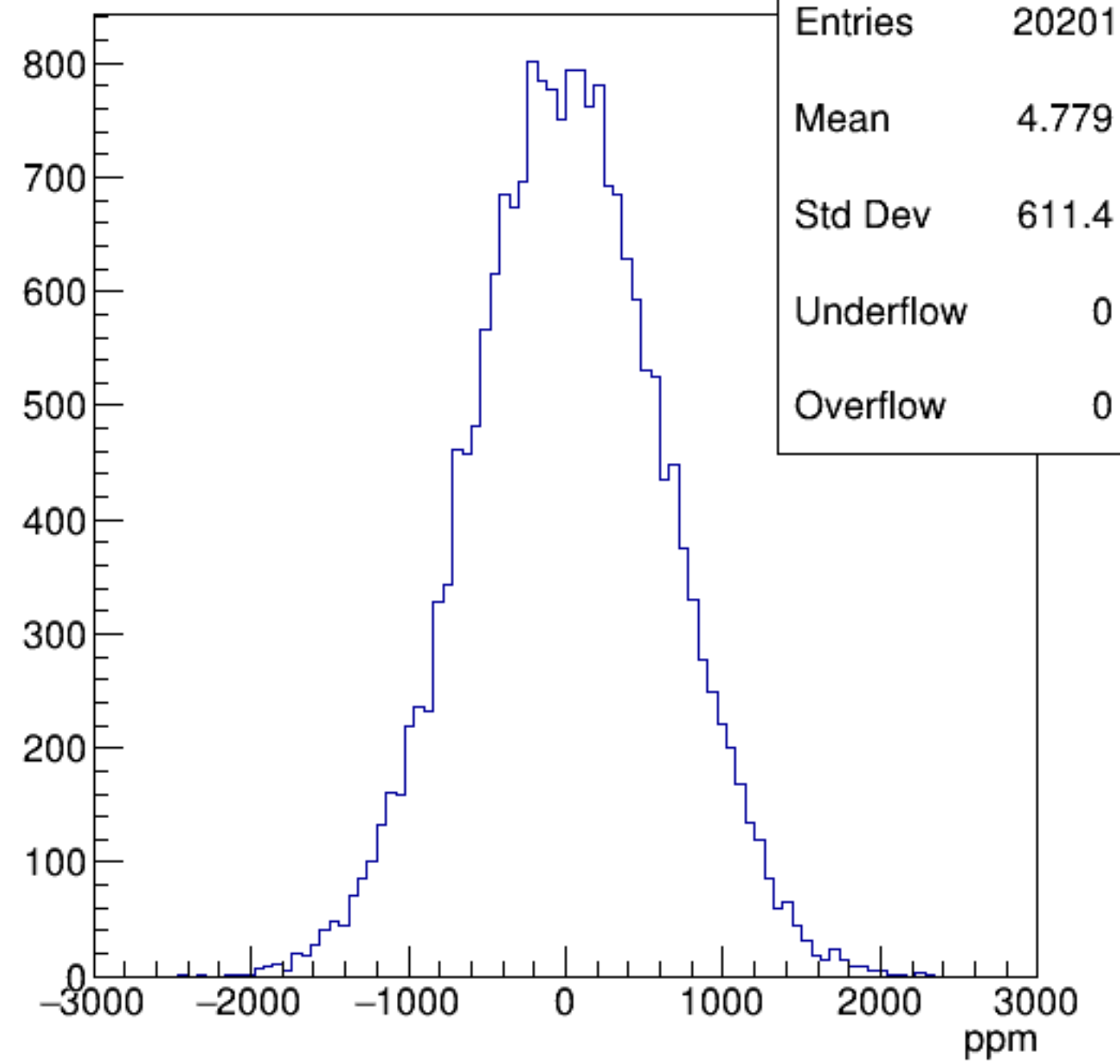
sam1*CurMon {ErrorFlag==0}



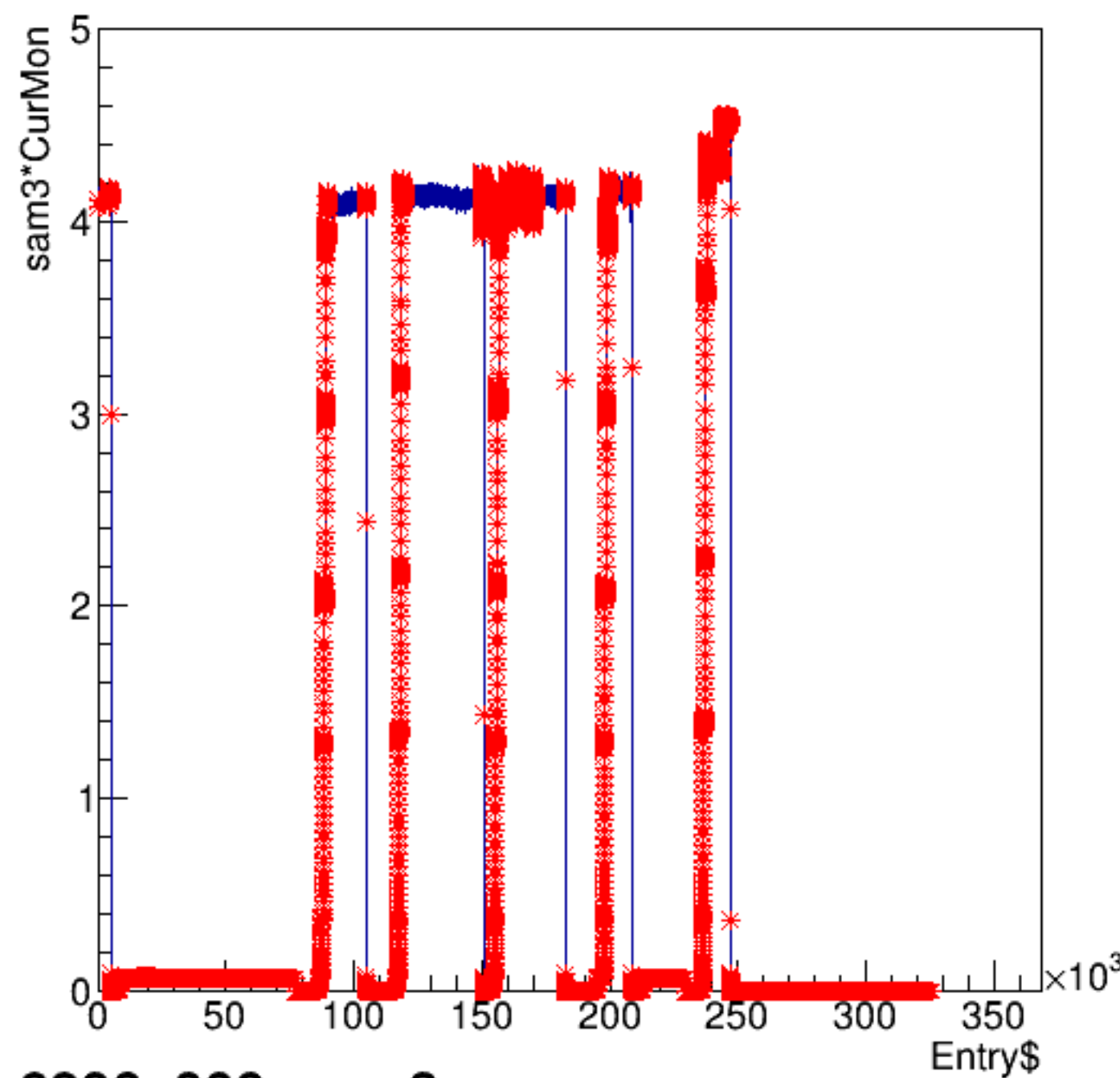
asym_sam1/ppm:pattern_number {ErrorFlag==0}



asym_sam1

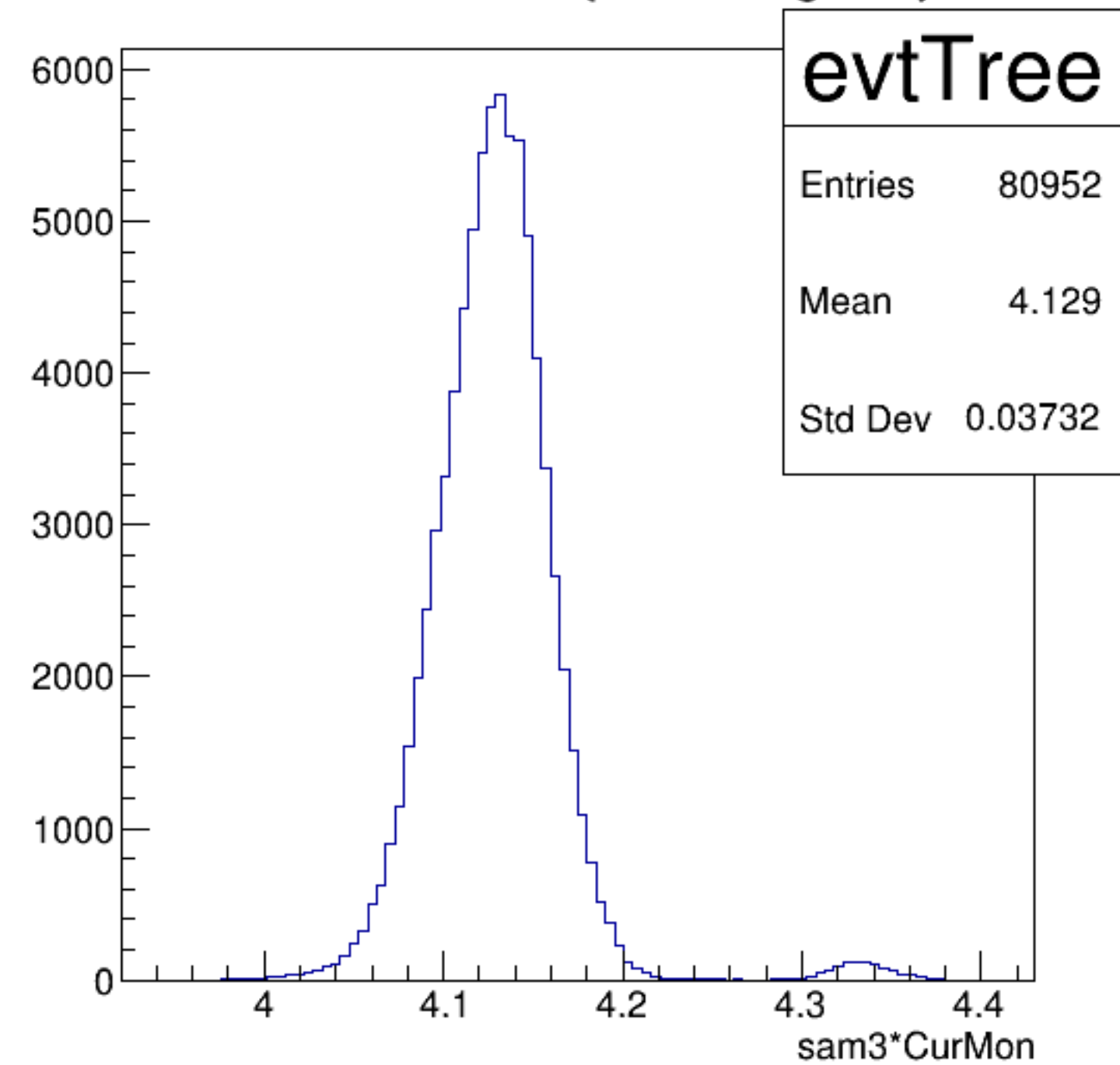


sam3*CurMon:Entry\$



run6206_000_sam3.png

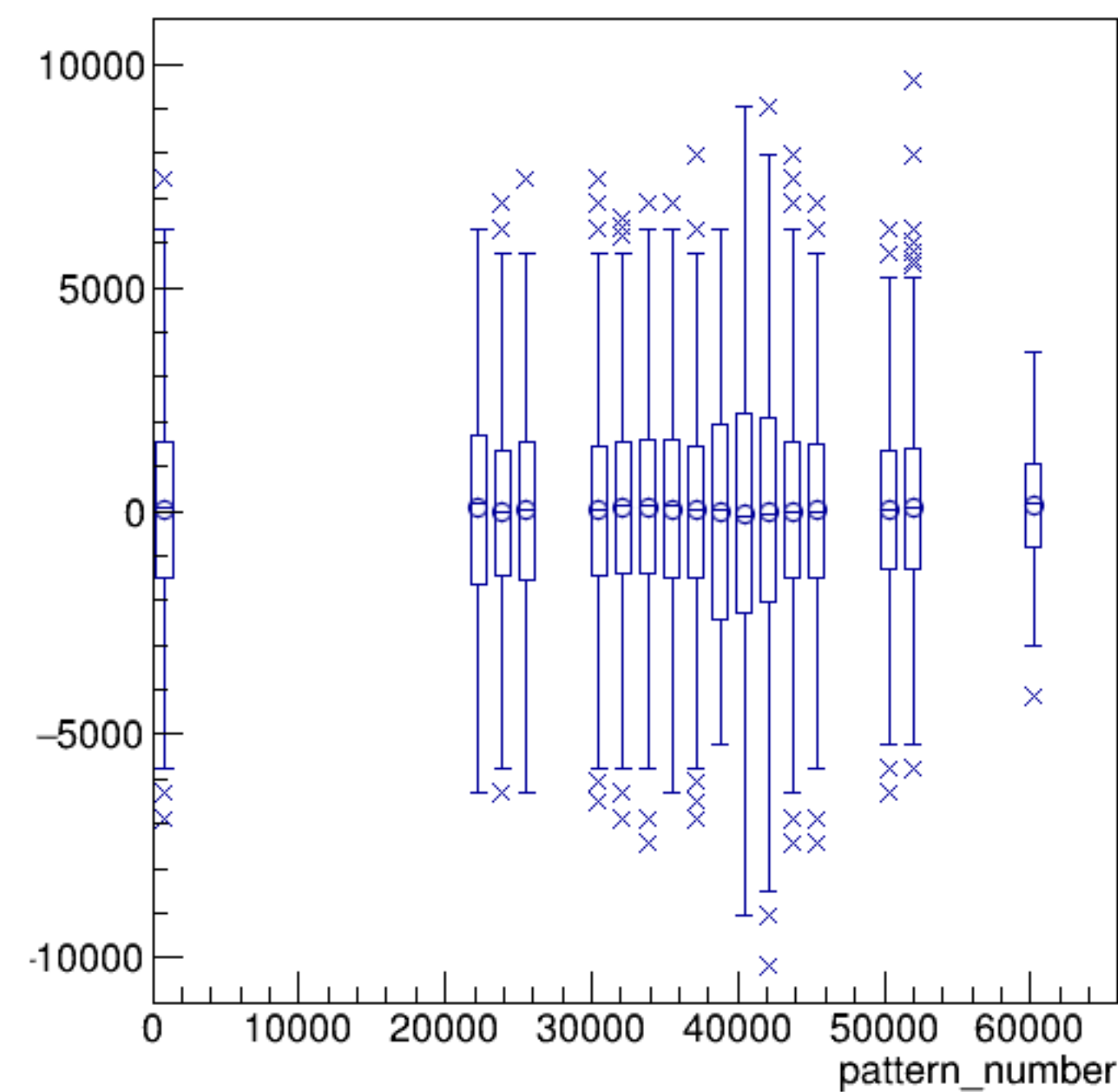
sam3*CurMon {ErrorFlag==0}



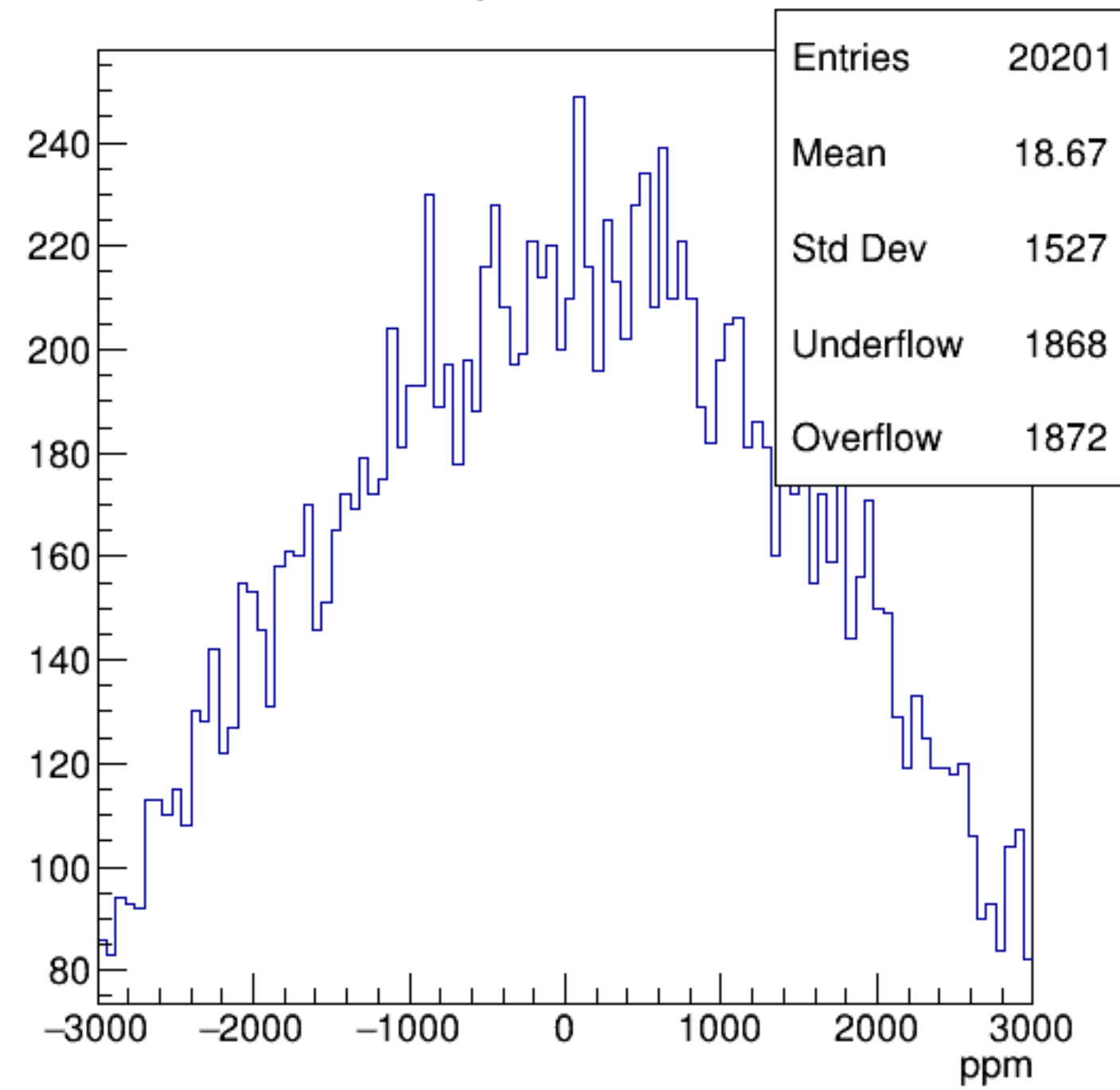
evtTree

Entries	80952
Mean	4.129
Std Dev	0.03732

asym_sam3/ppm:pattern_number {ErrorFlag==0}

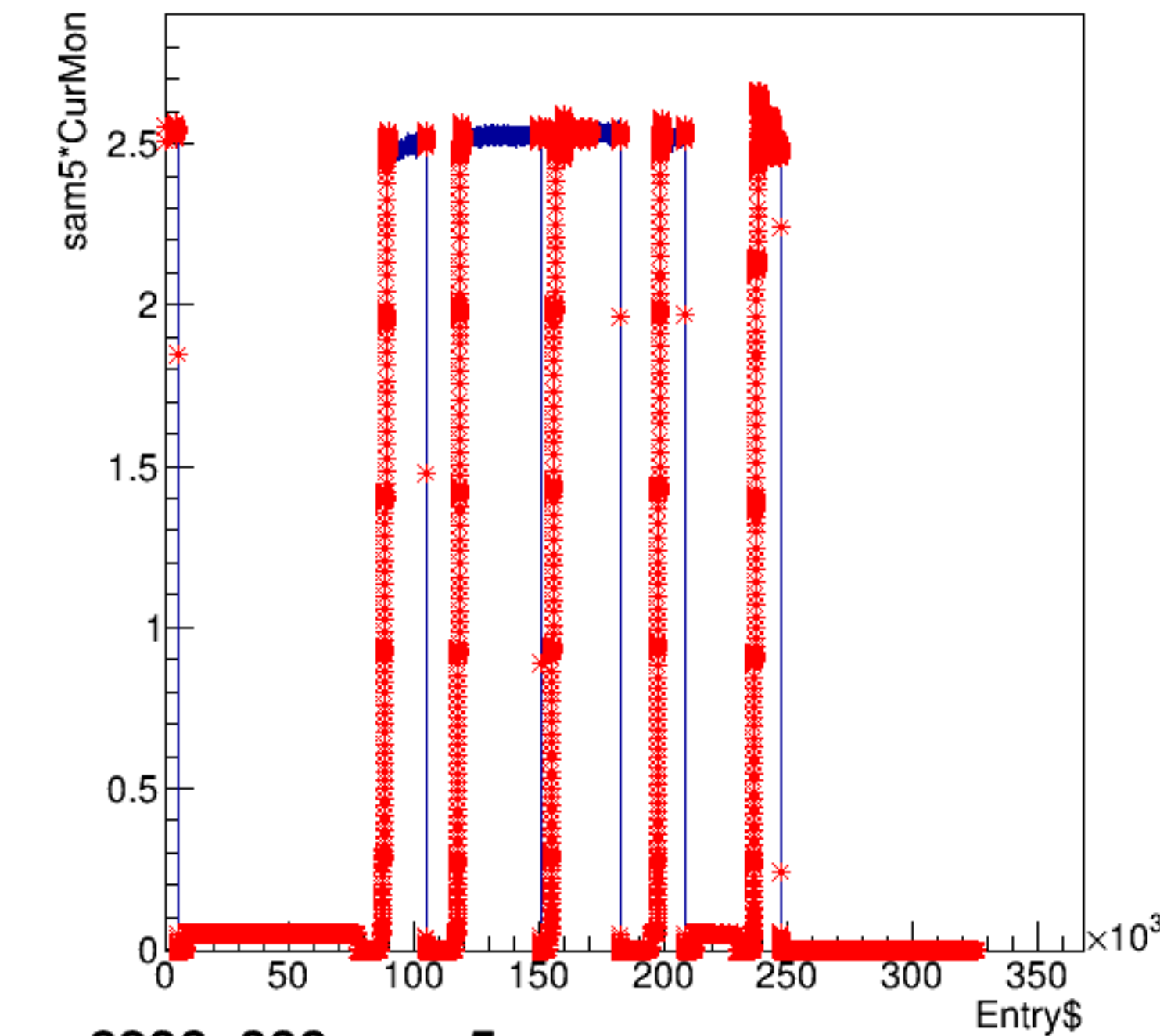


asym_sam3



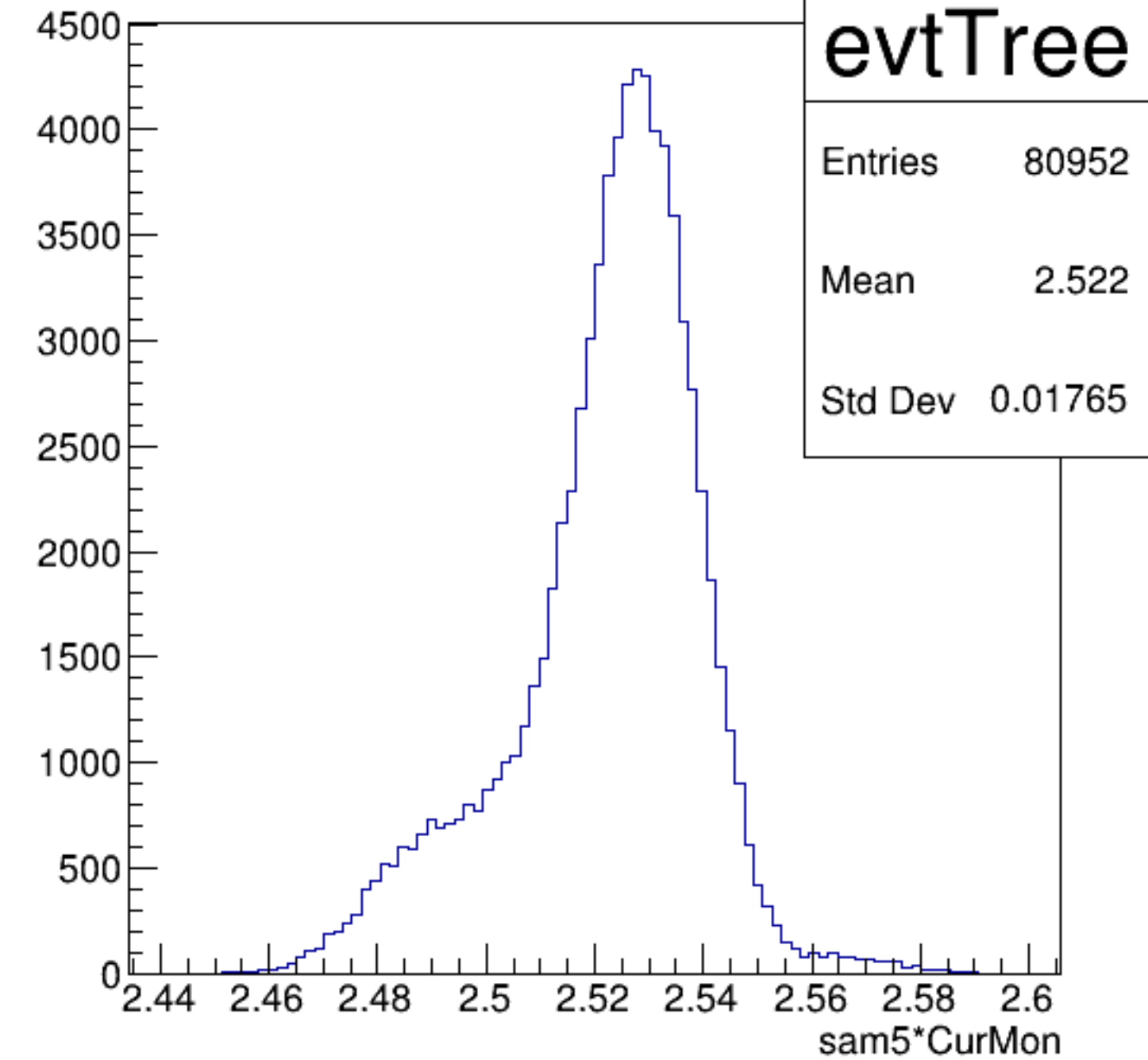
Entries	20201
Mean	18.67
Std Dev	1527
Underflow	1868
Overflow	1872

sam5*CurMon:Entry\$

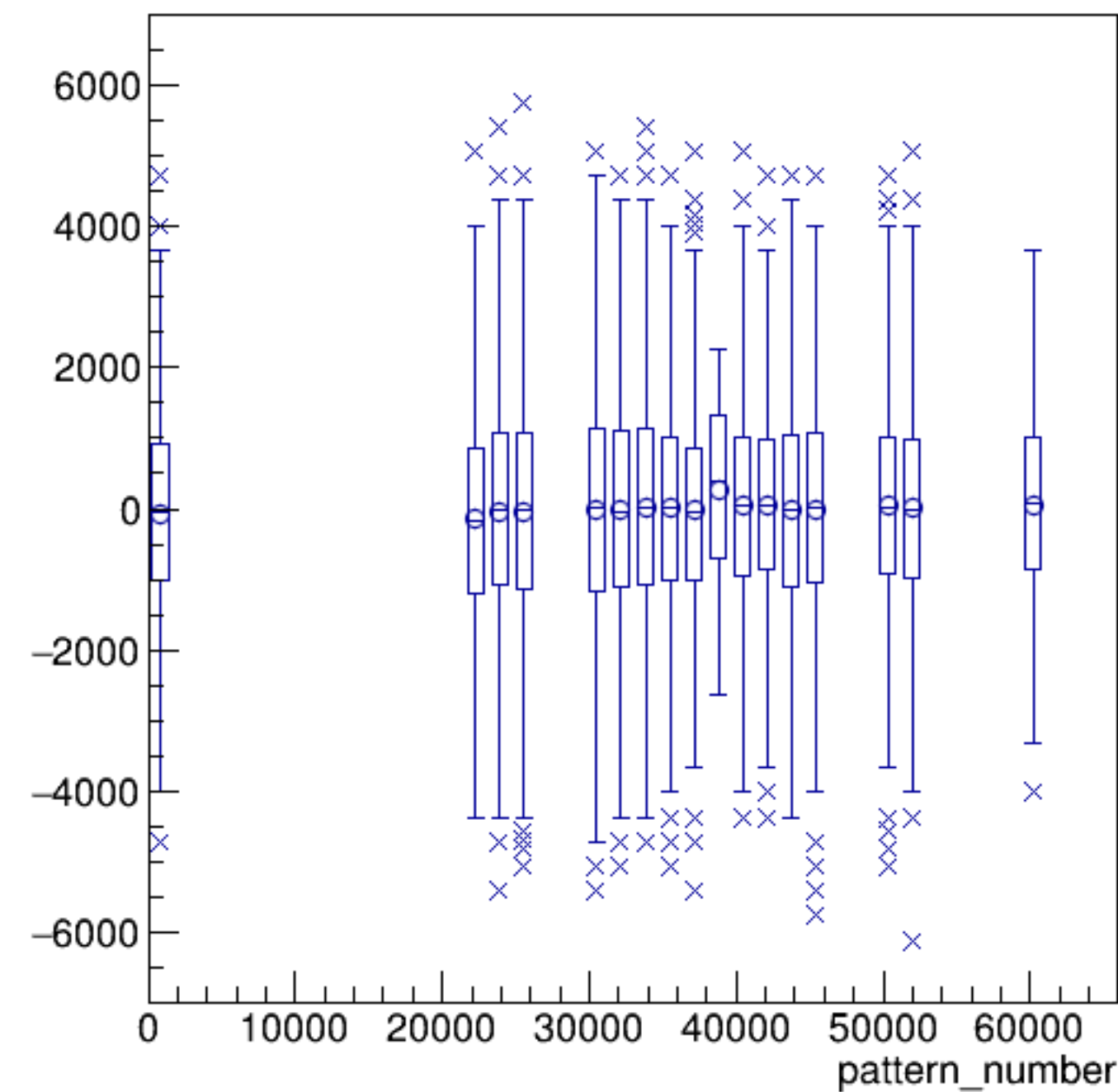


run6206_000_sam5.png

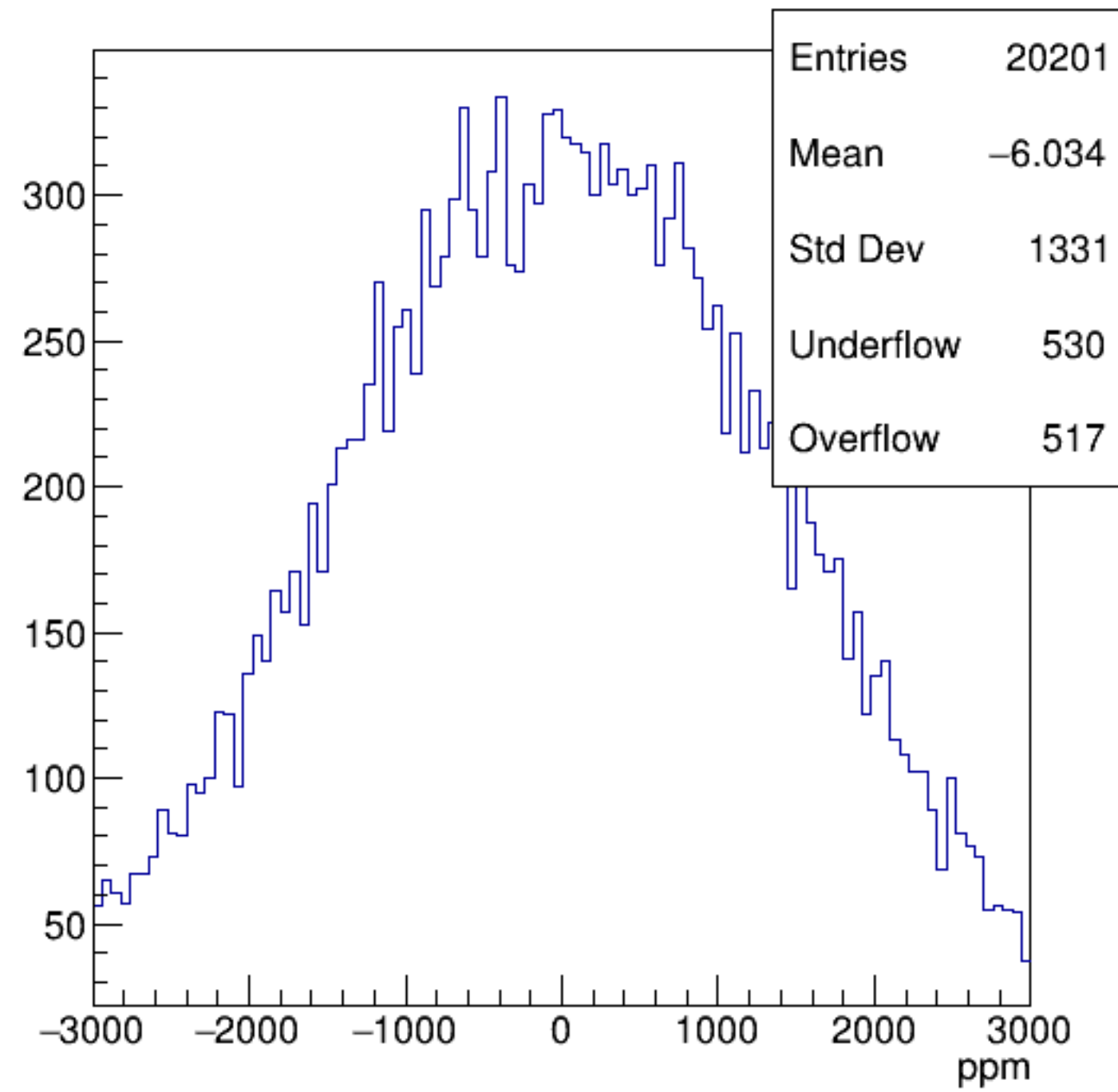
sam5*CurMon {ErrorFlag==0}



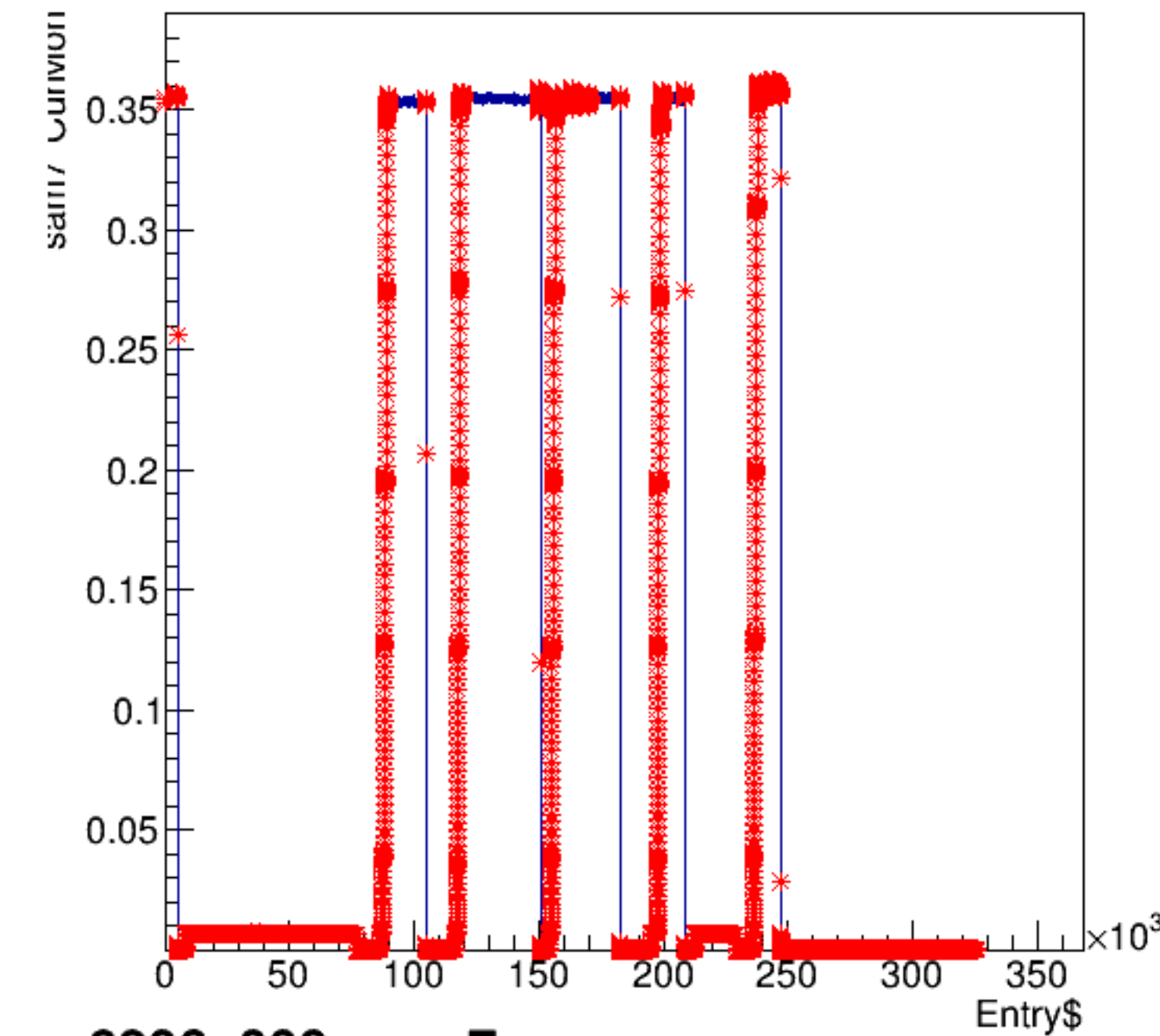
asym_sam5/ppm:pattern_number {ErrorFlag==0}



asym_sam5

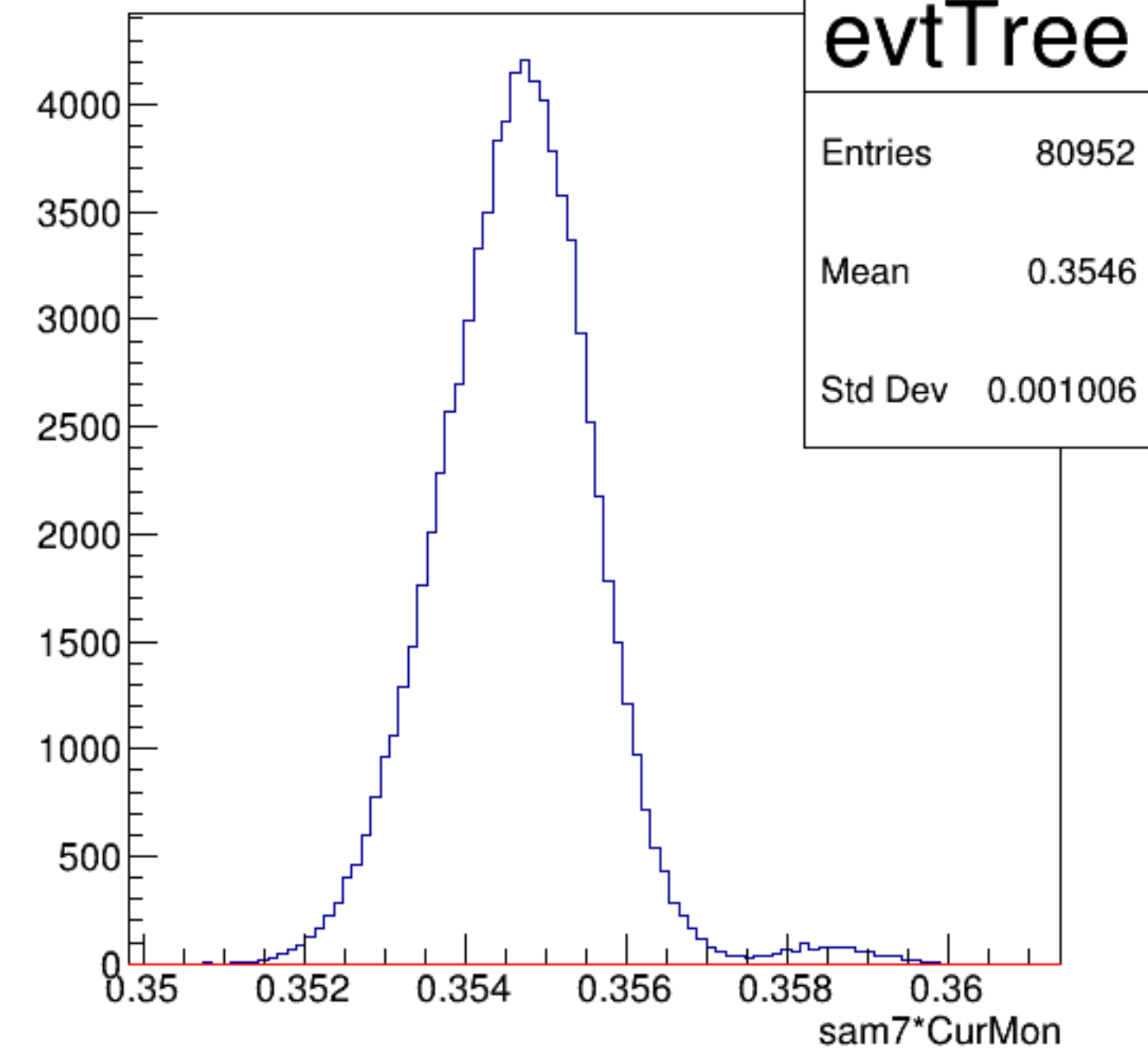


sam7*CurMon:Entry\$



run6206_000_sam7.png

sam7*CurMon {ErrorFlag==0}



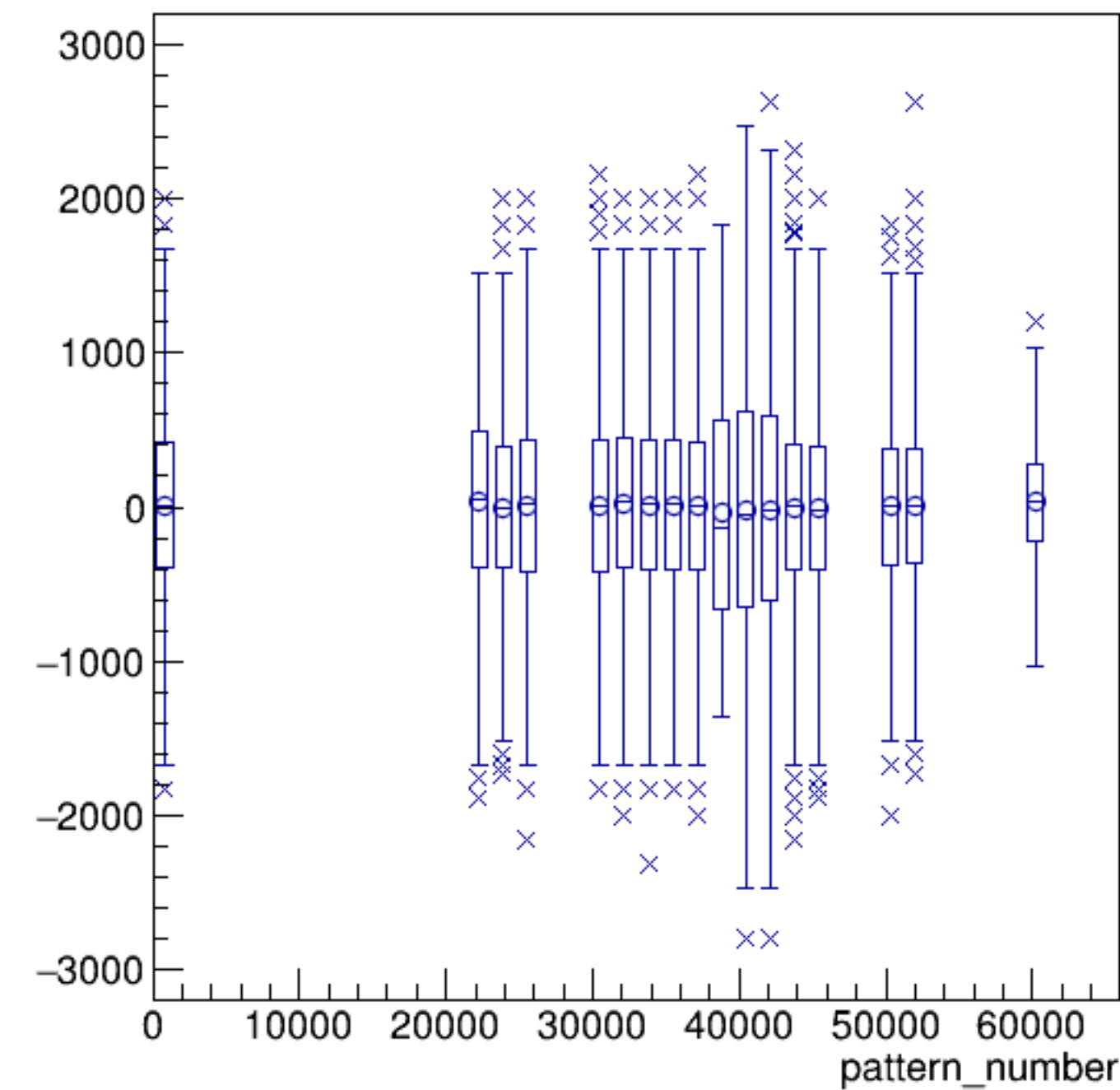
evtTree

Entries 80952

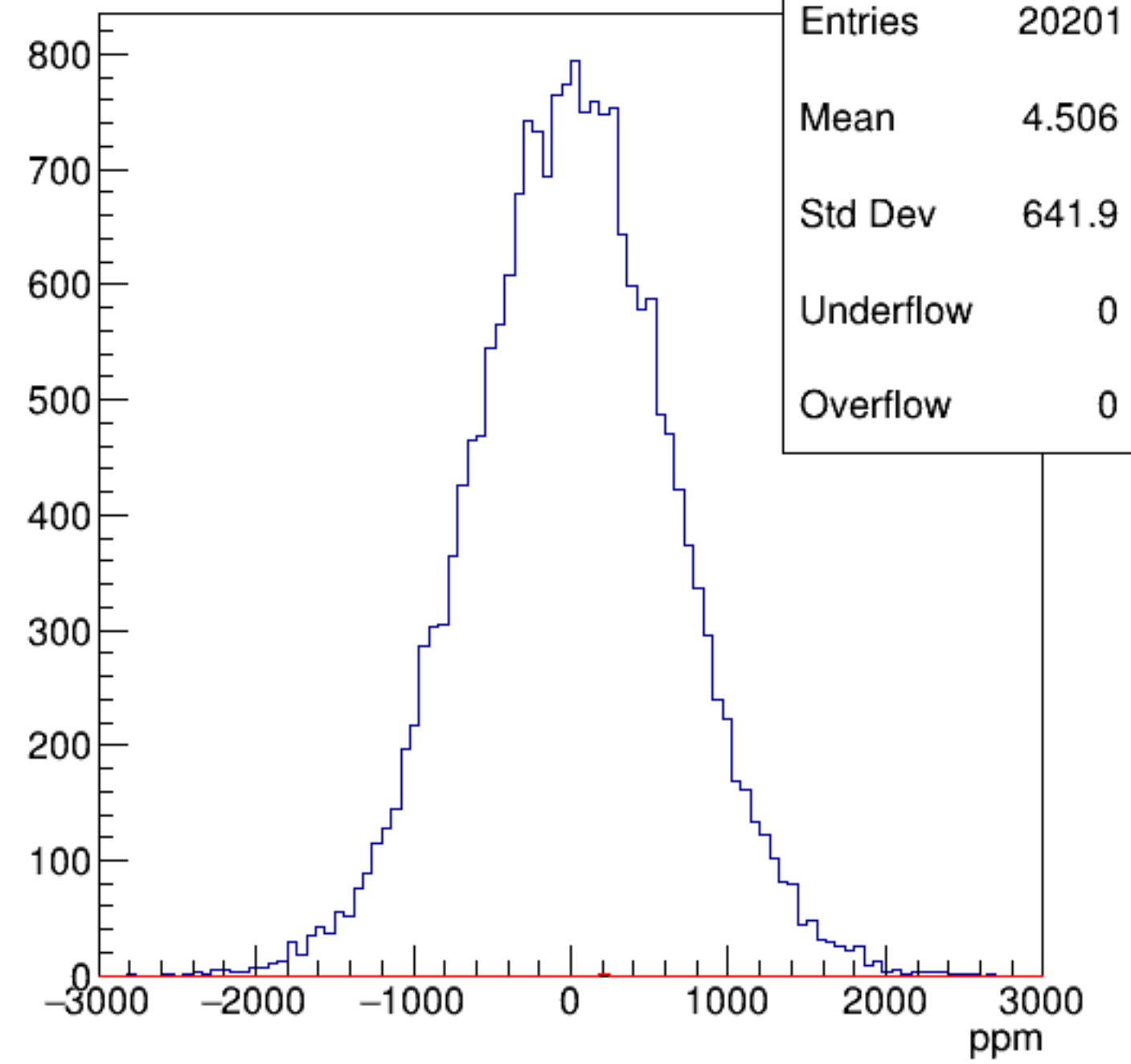
Mean 0.3546

Std Dev 0.001006

asym_sam7/ppm:pattern_number {ErrorFlag==0}

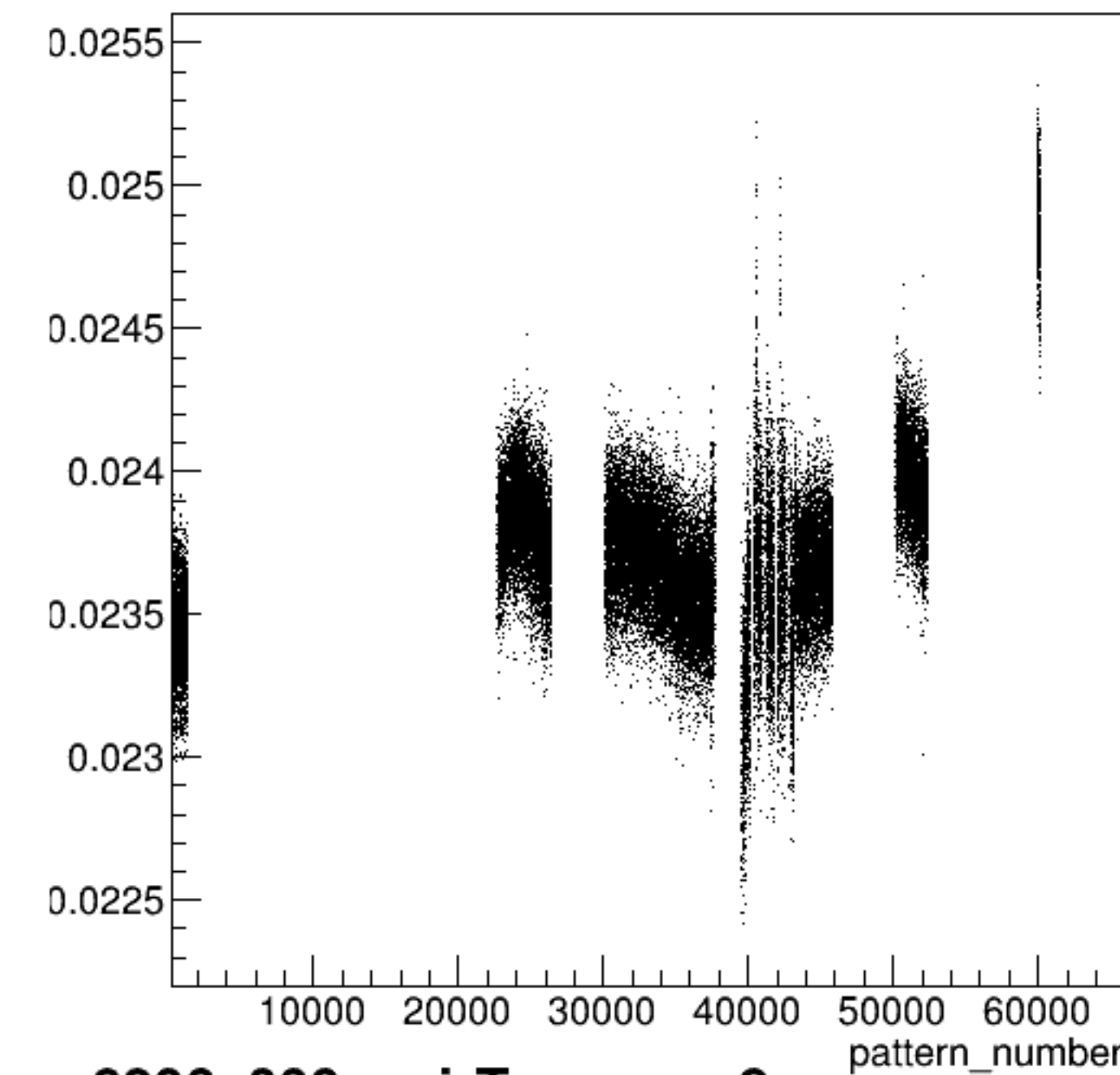


asym_sam7



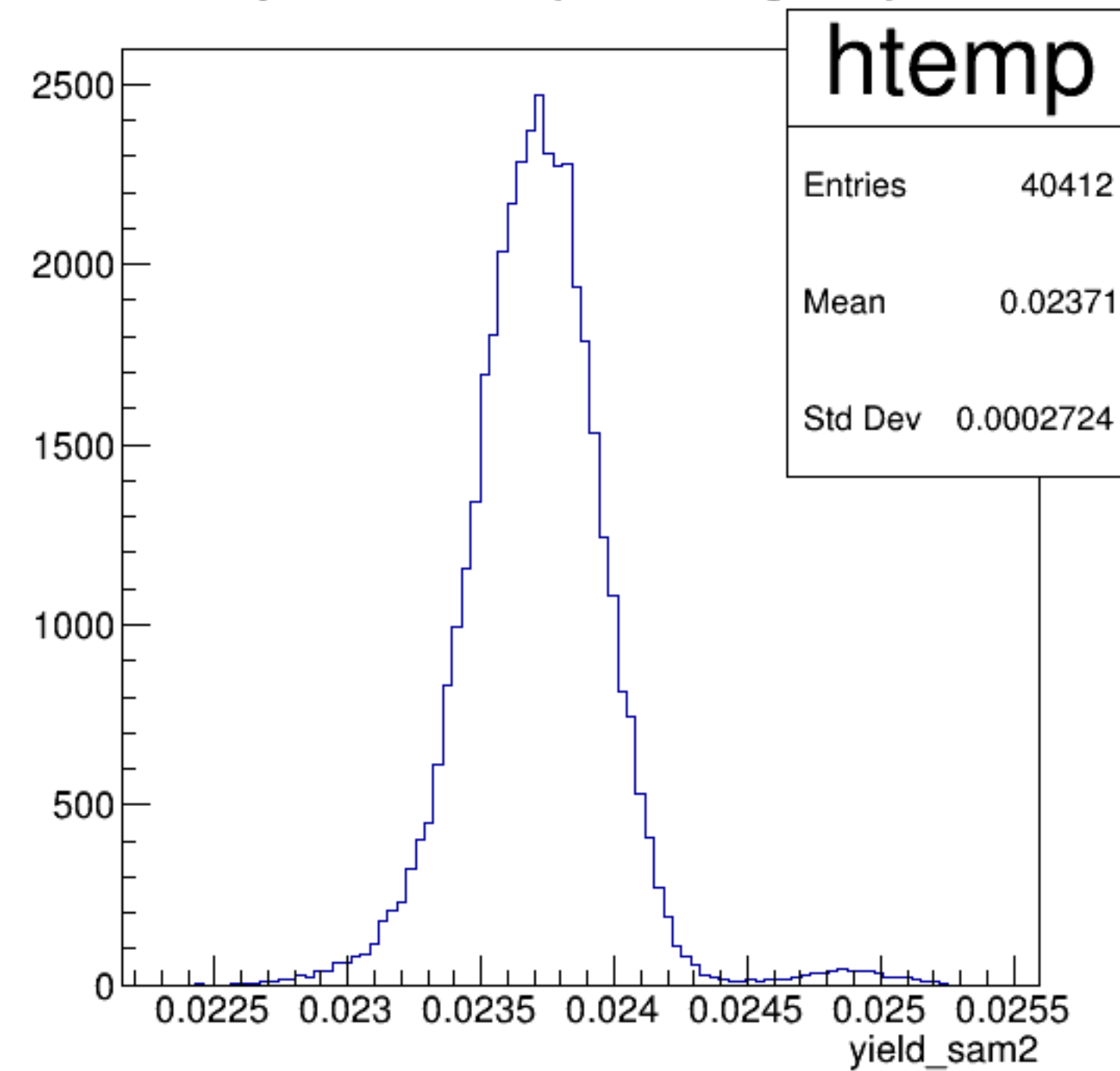
Entries	20201
Mean	4.506
Std Dev	641.9
Underflow	0
Overflow	0

yield_sam2:pattern_number {ErrorFlag==0}

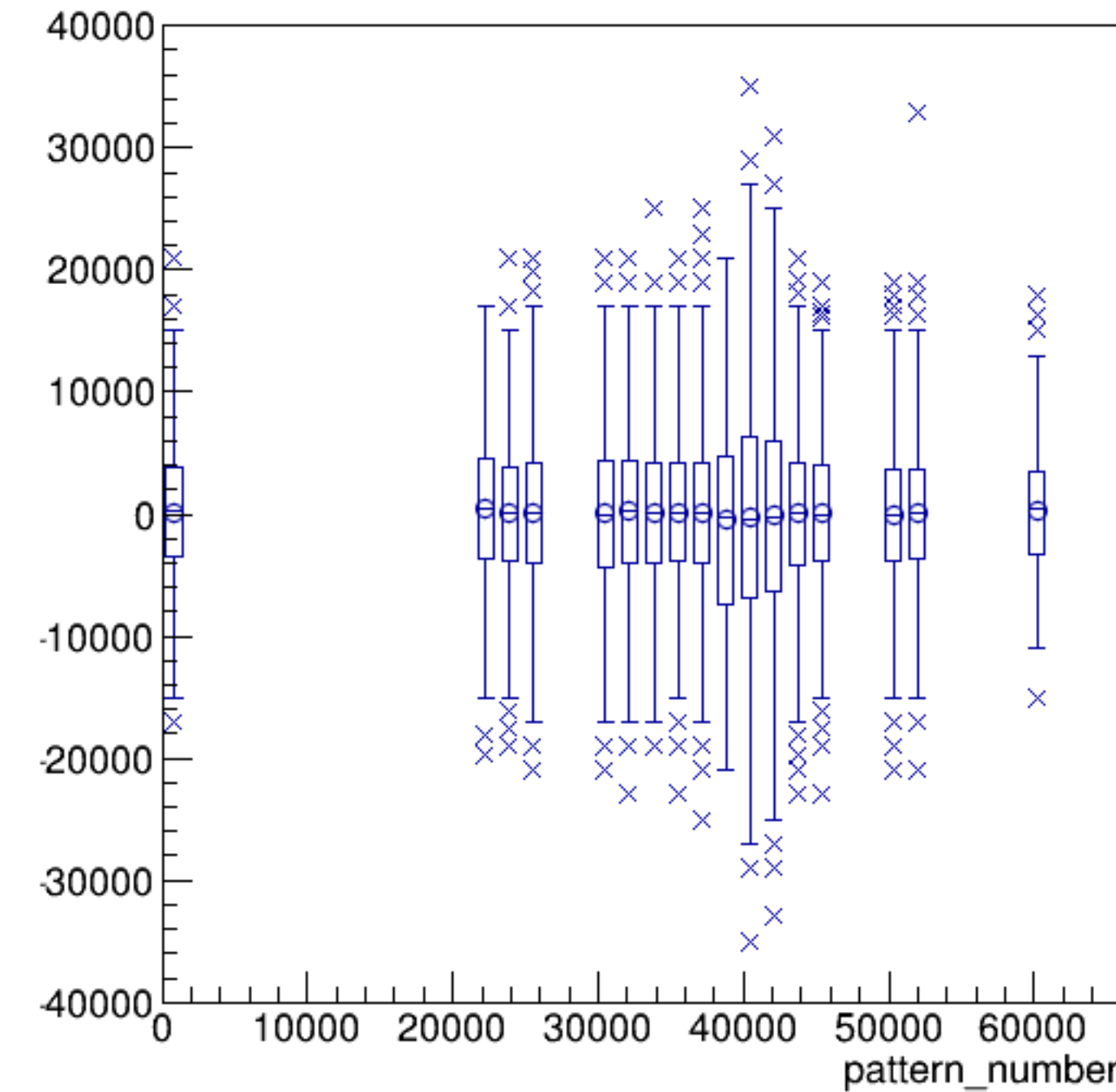


run6206_000_pairTree_sam2.png

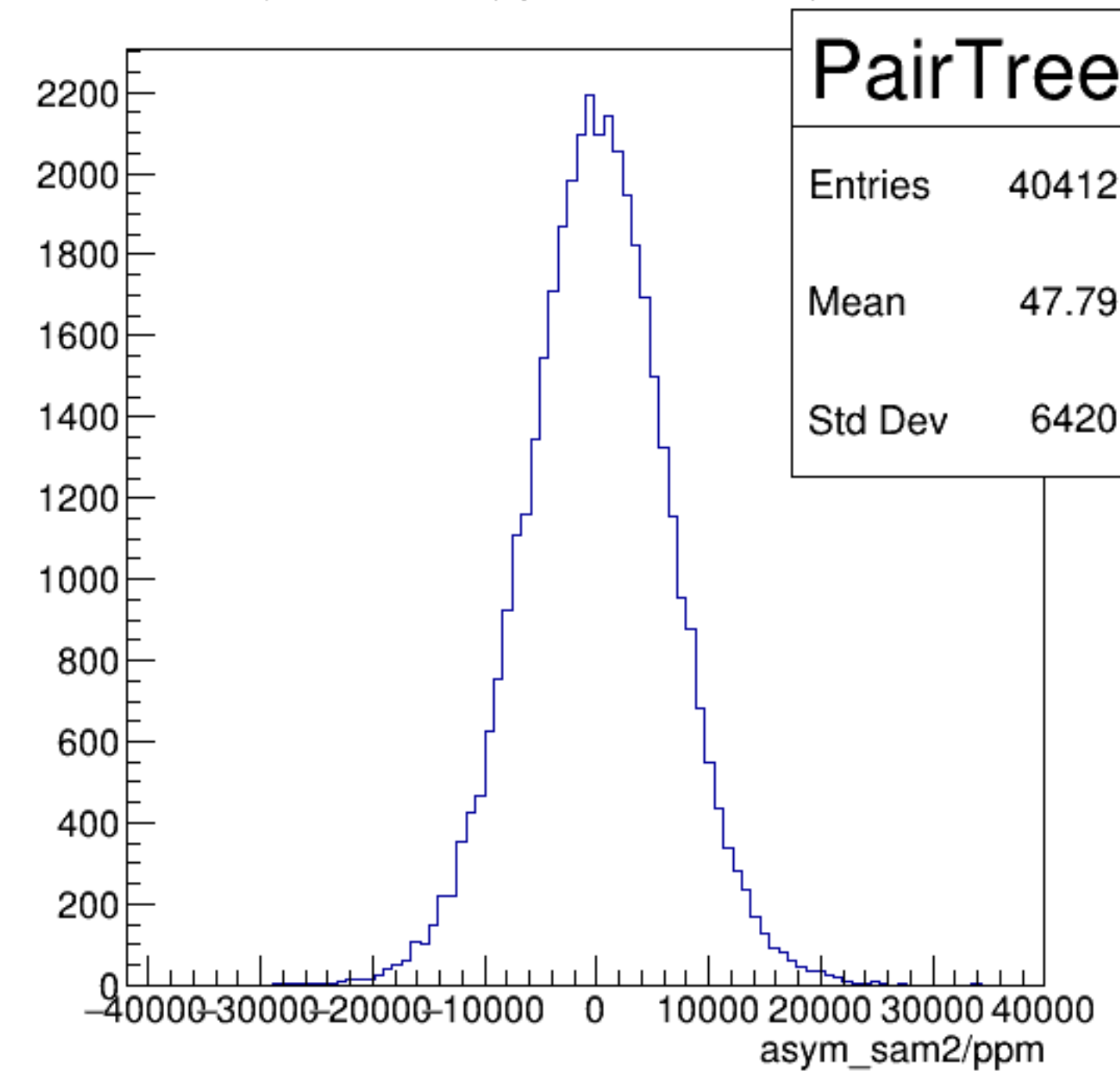
yield_sam2 {ErrorFlag==0}



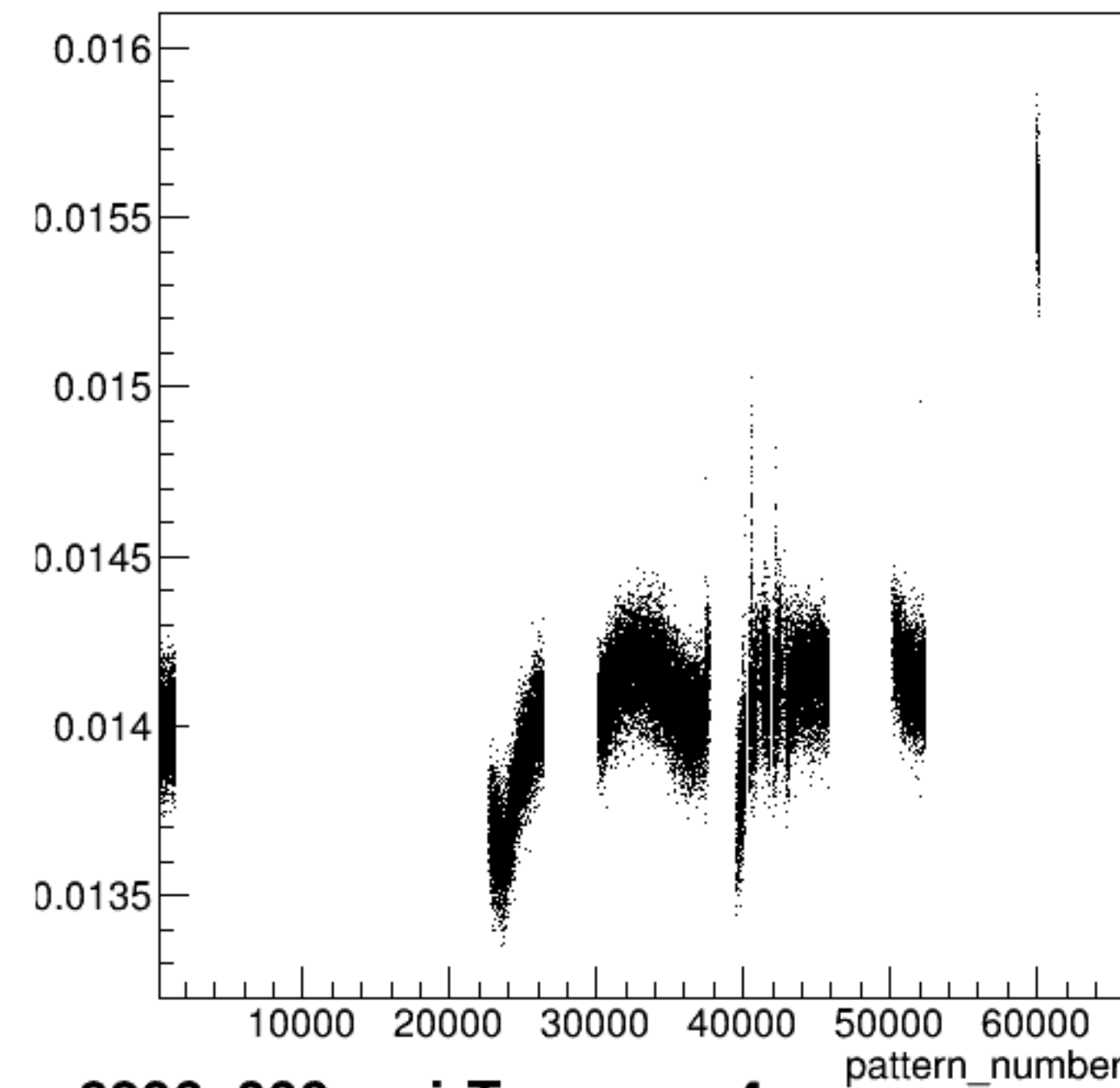
asym_sam2/ppm:pattern_number {ErrorFlag==0}



asym_sam2/ppm {ErrorFlag==0}

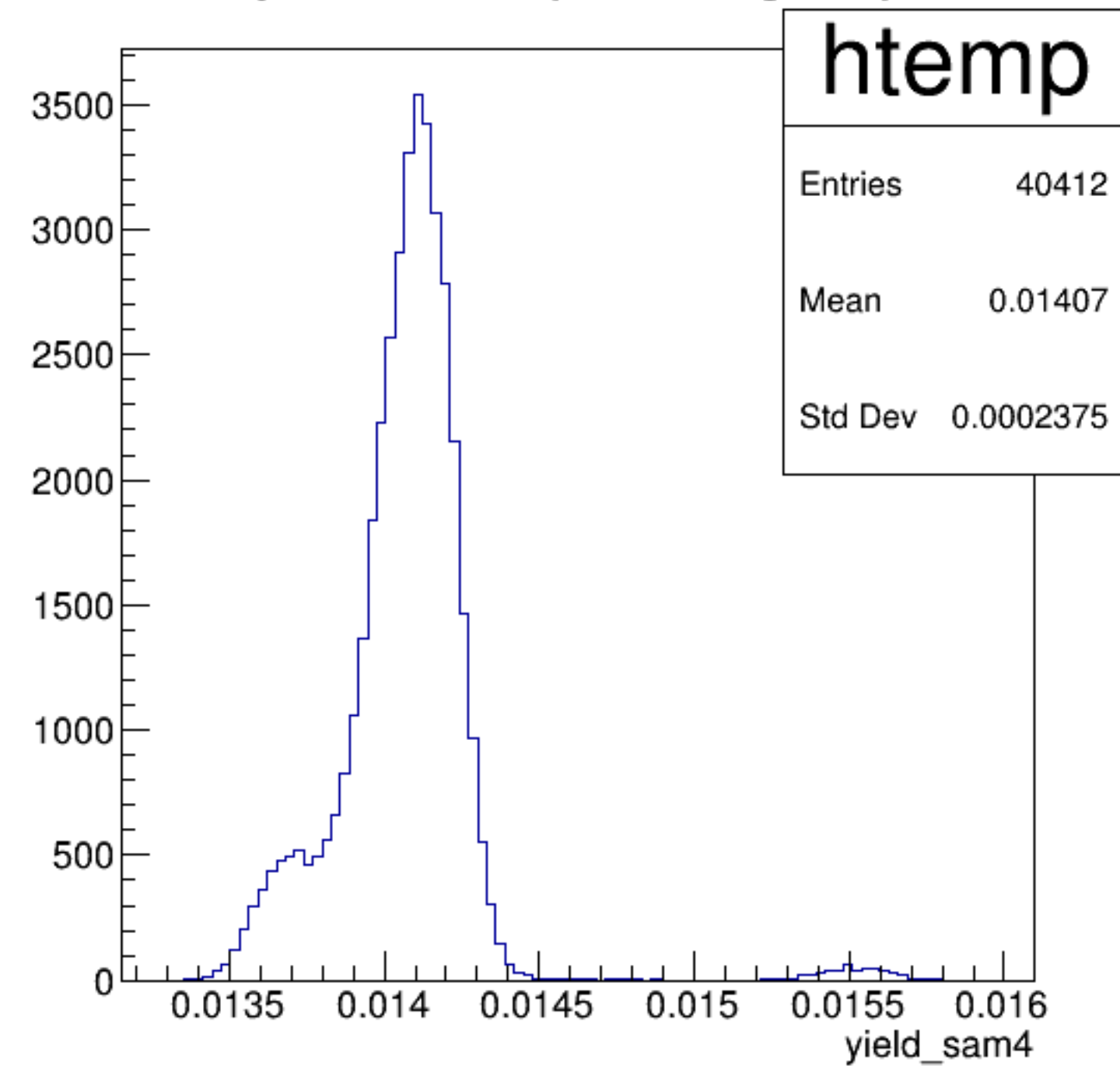


yield_sam4:pattern_number {ErrorFlag==0}

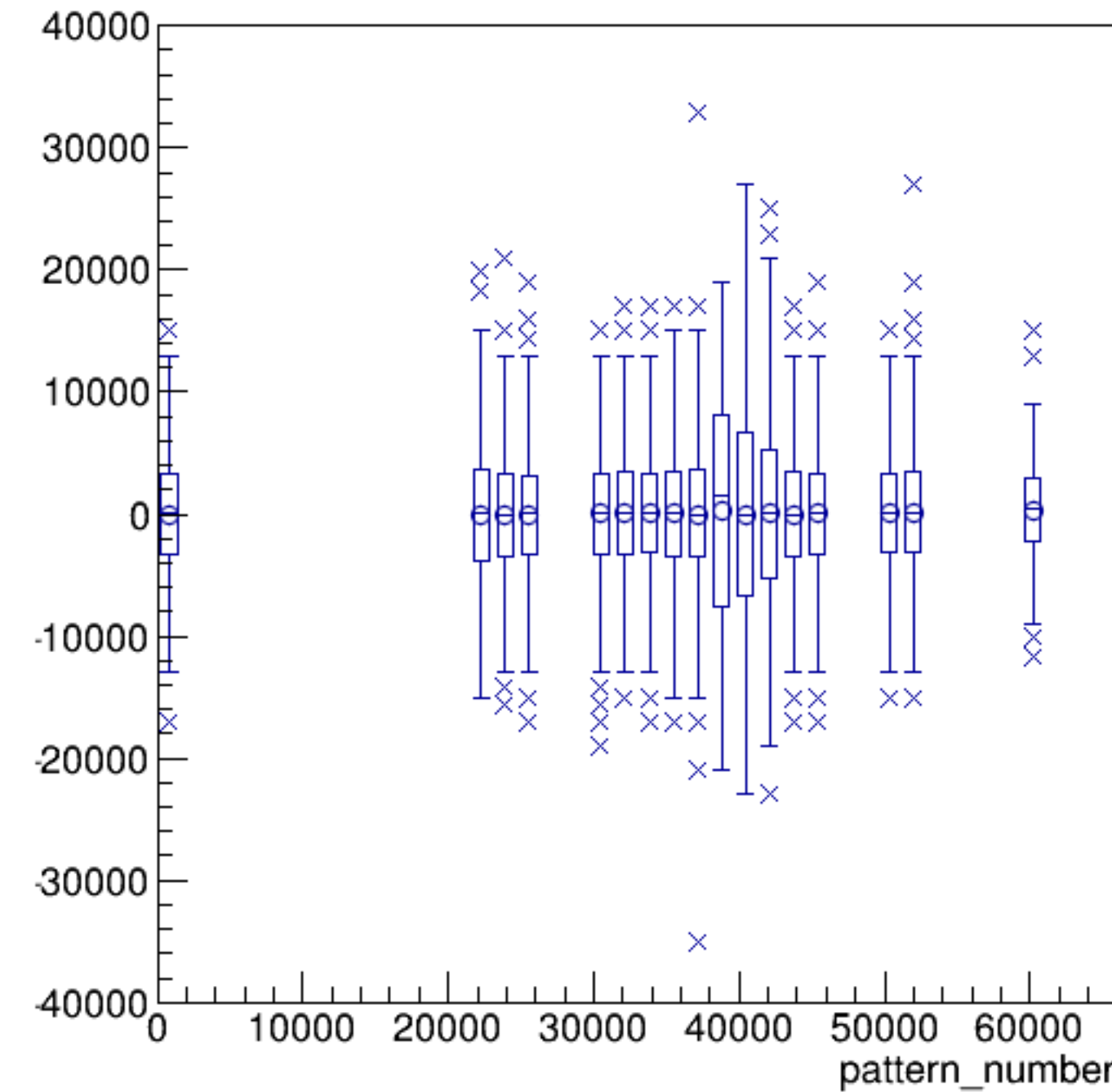


run6206_000_pairTree_sam4.png

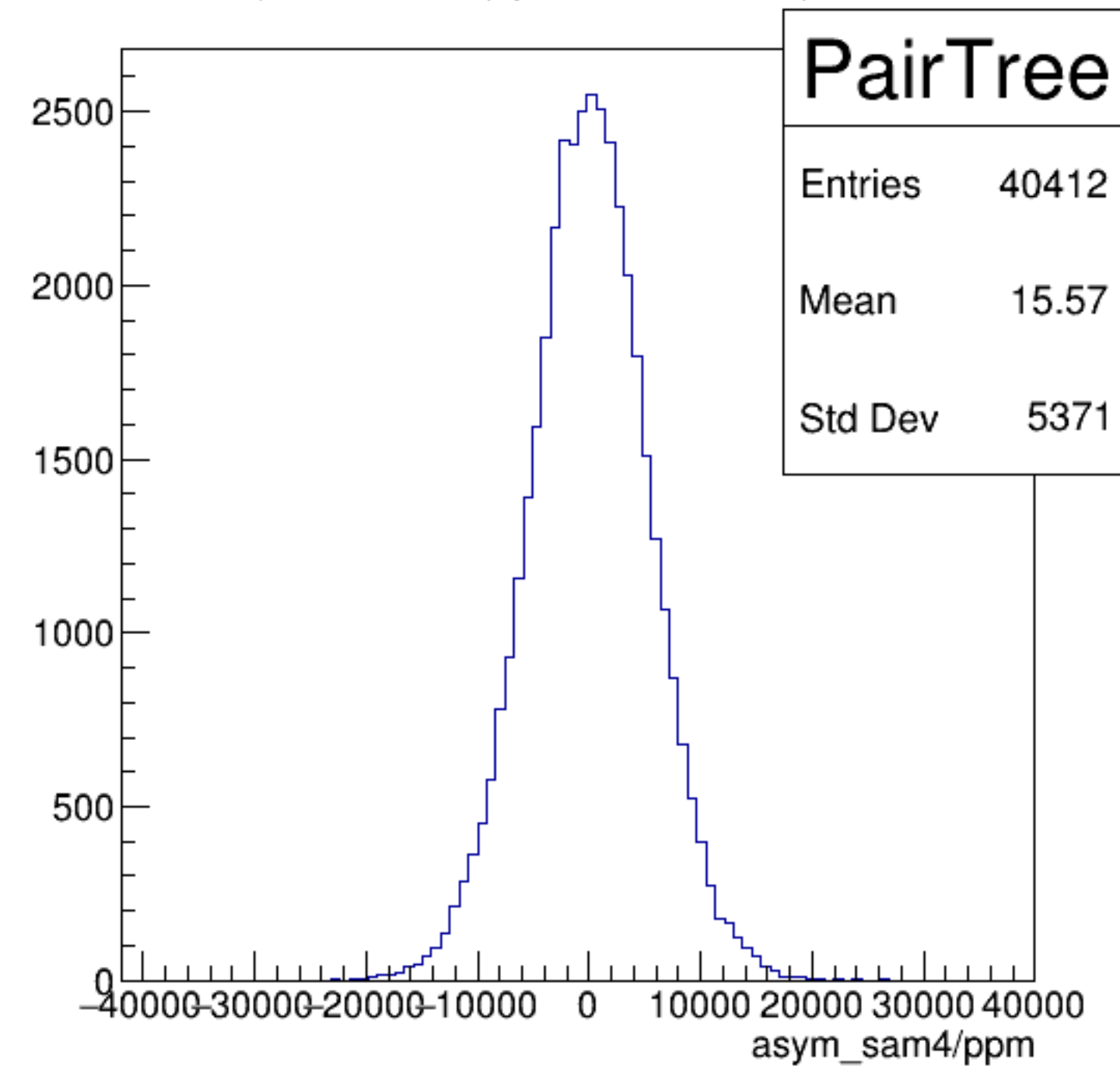
yield_sam4 {ErrorFlag==0}



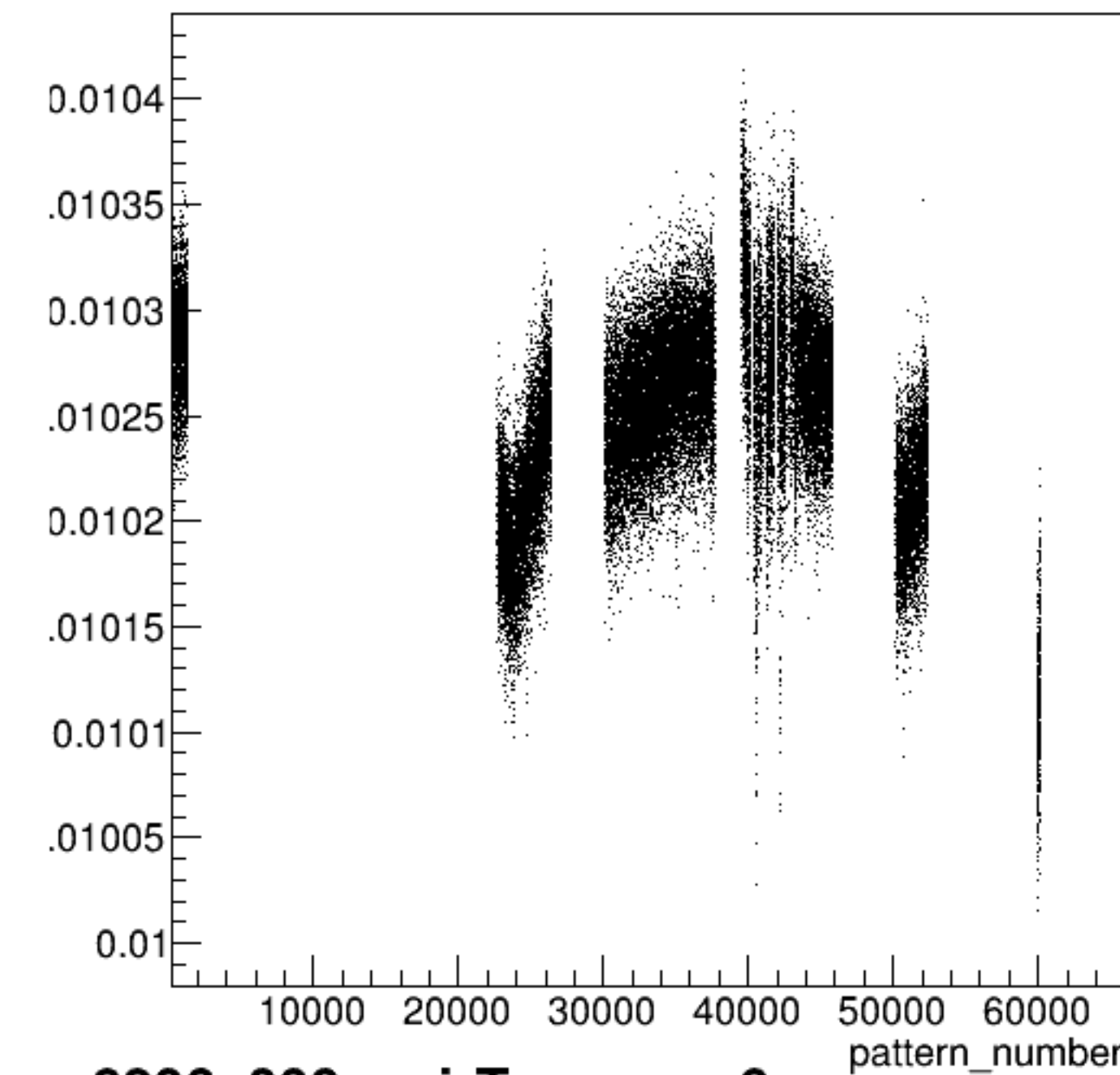
asym_sam4/ppm:pattern_number {ErrorFlag==0}



asym_sam4/ppm {ErrorFlag==0}

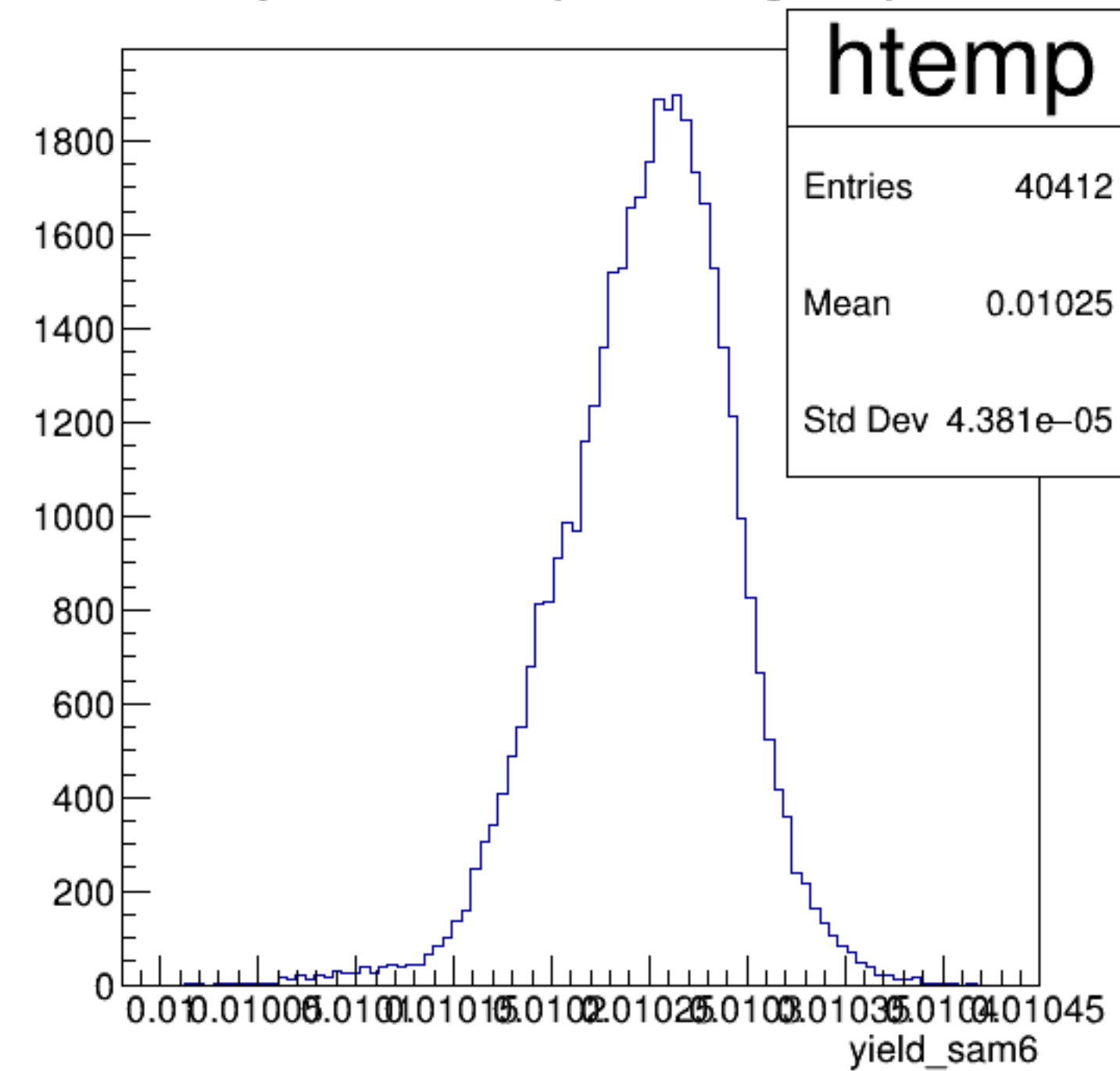


yield_sam6:pattern_number {ErrorFlag==0}

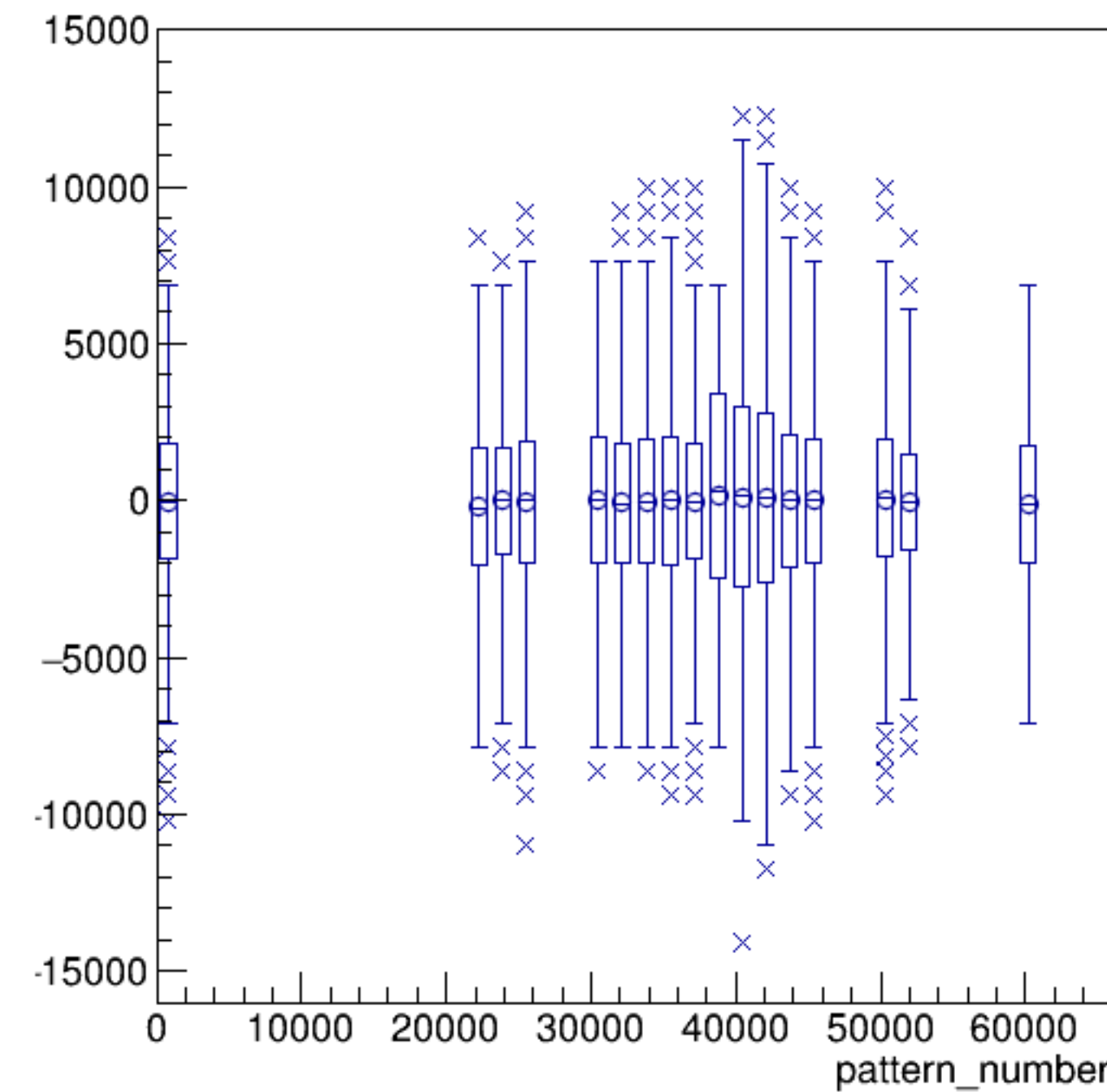


run6206_000_pairTree_sam6.png

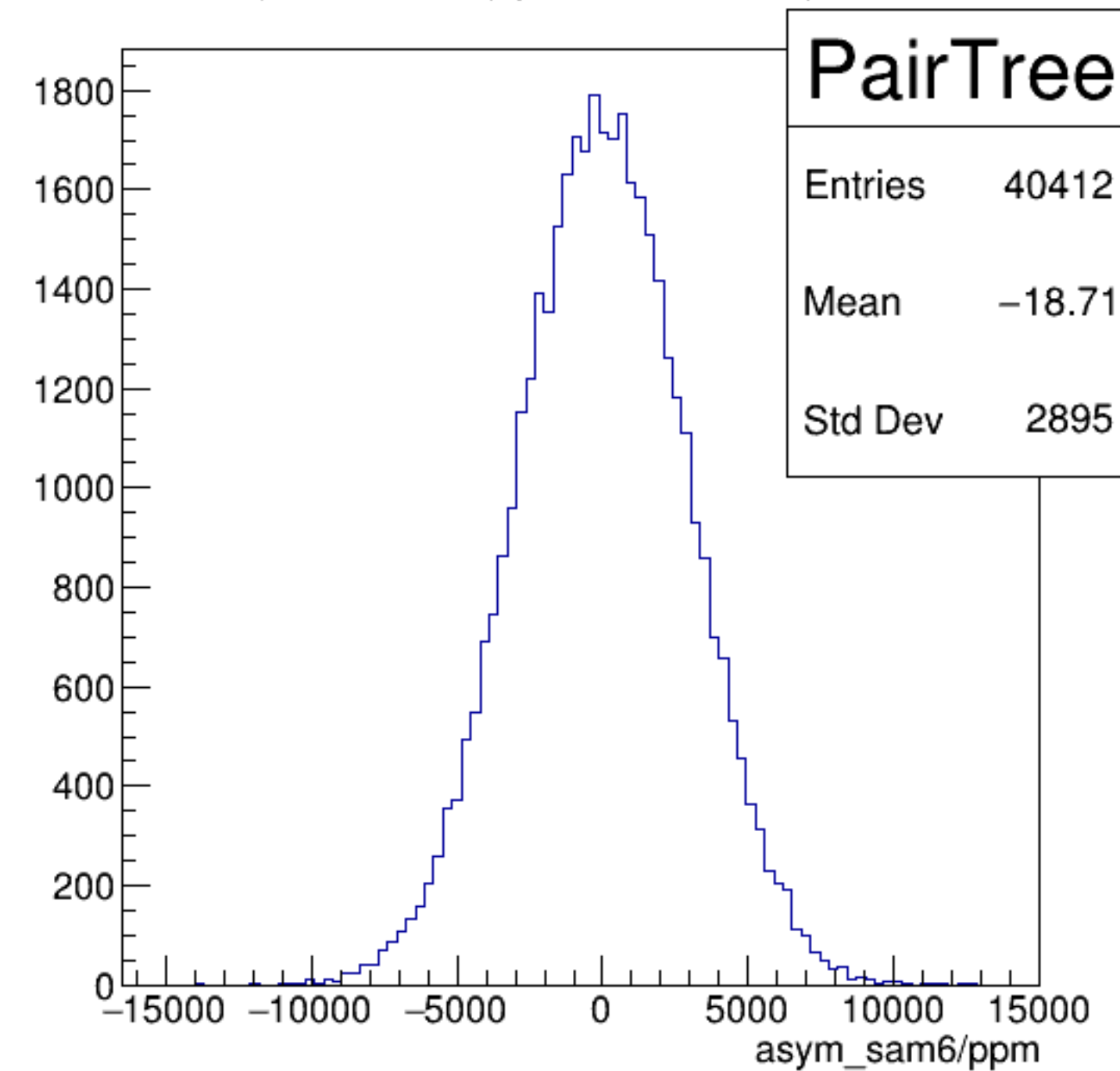
yield_sam6 {ErrorFlag==0}



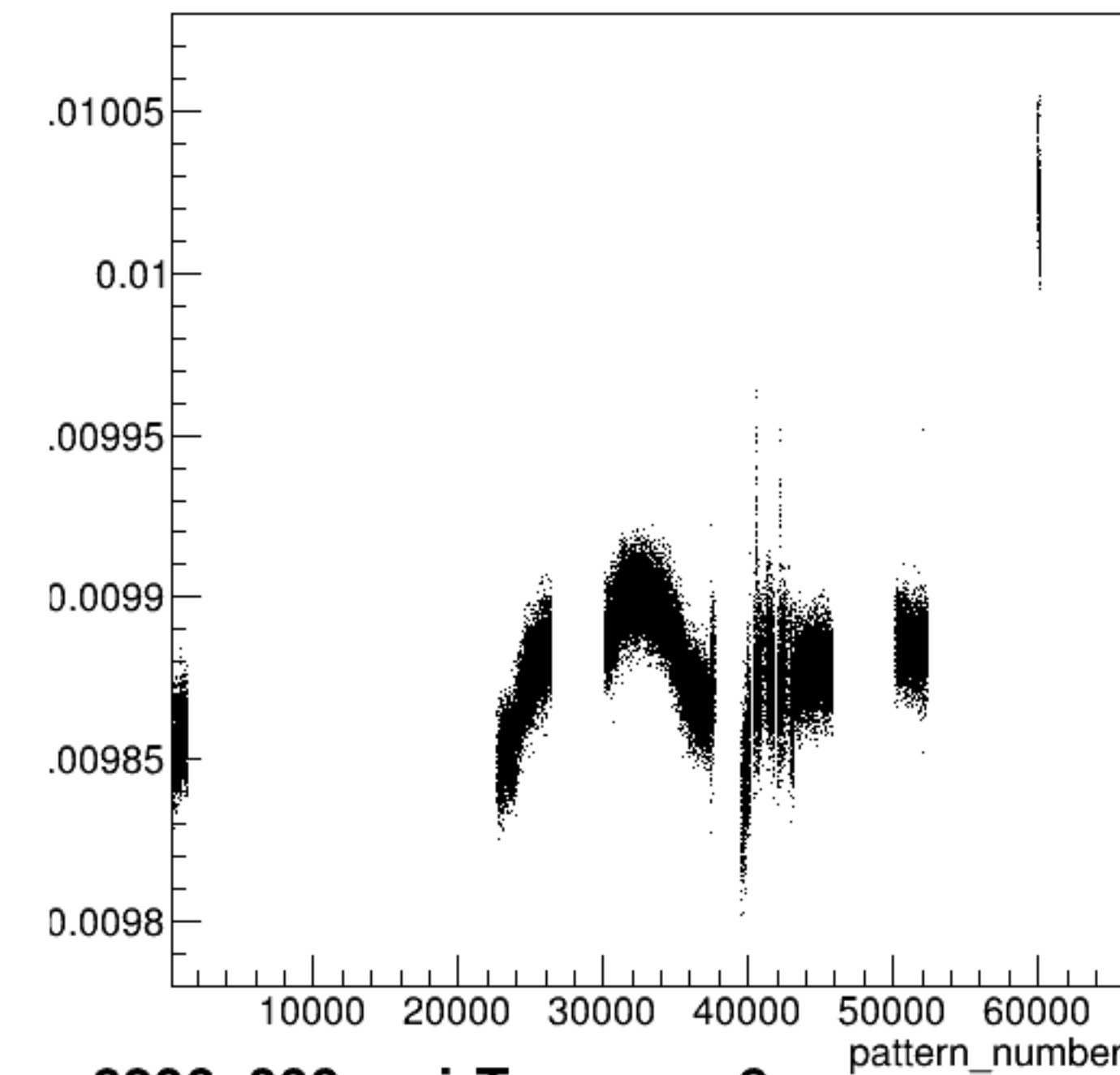
asym_sam6/ppm:pattern_number {ErrorFlag==0}



asym_sam6/ppm {ErrorFlag==0}

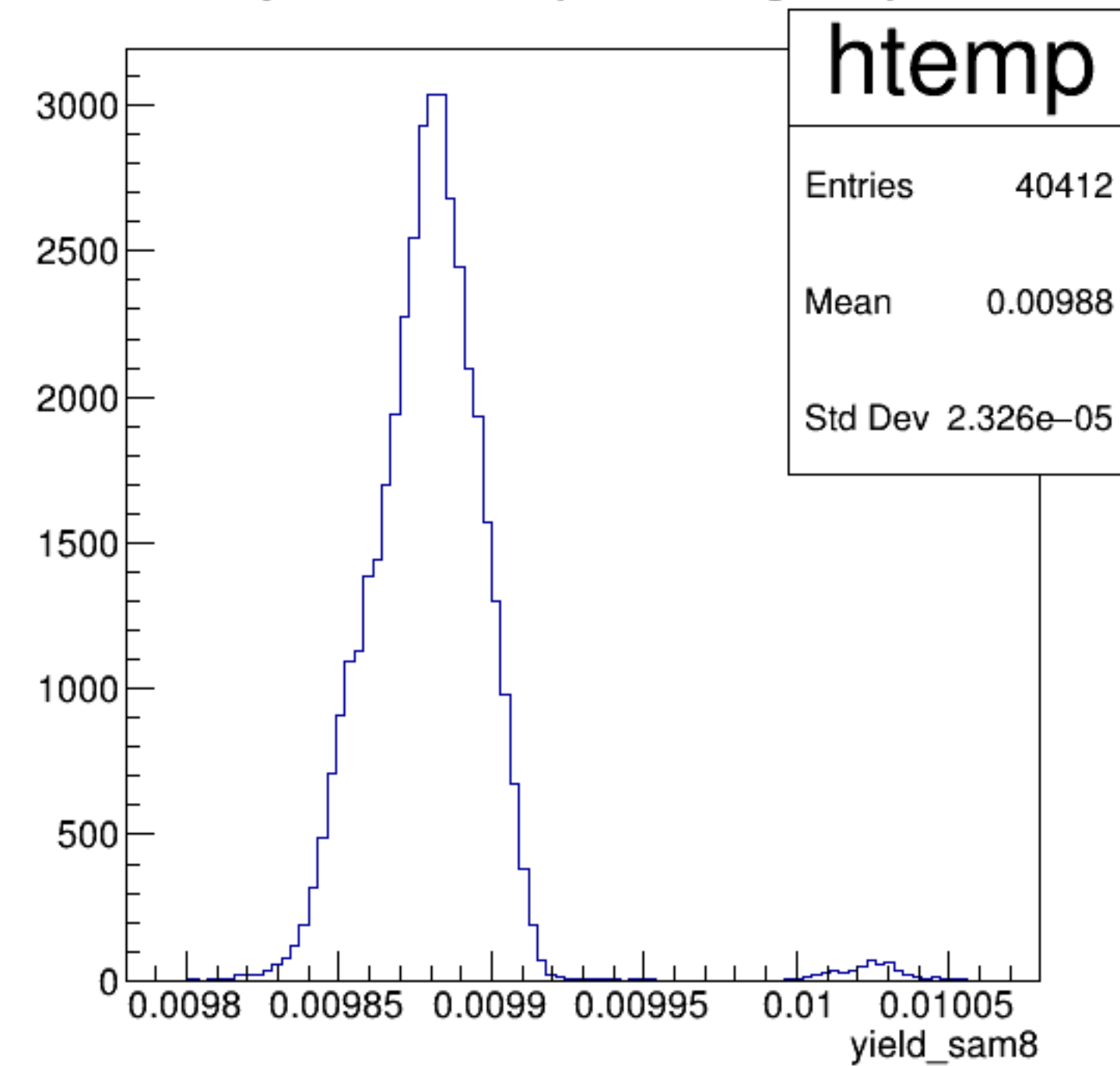


yield_sam8:pattern_number {ErrorFlag==0}

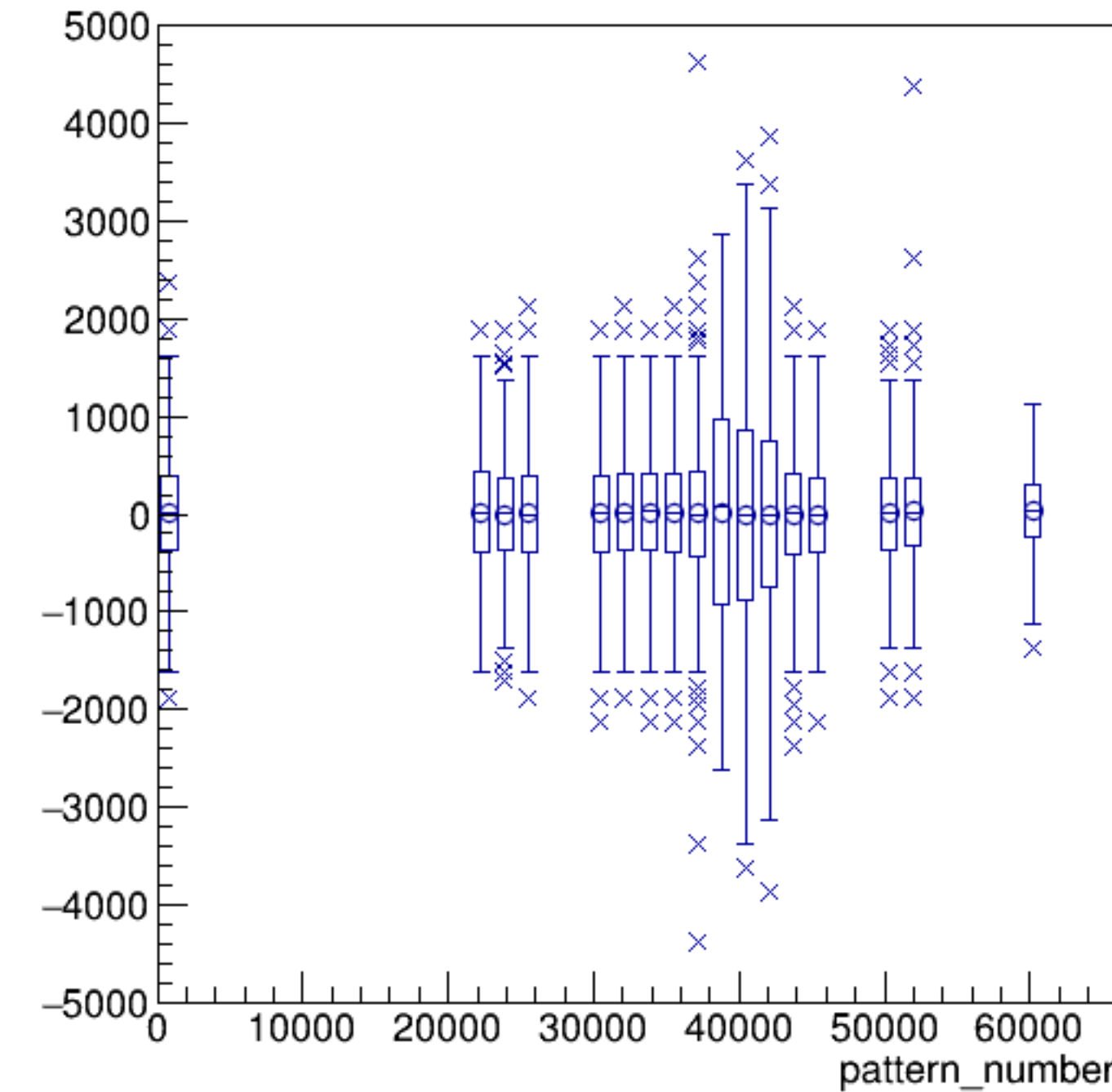


run6206_000_pairTree_sam8.png

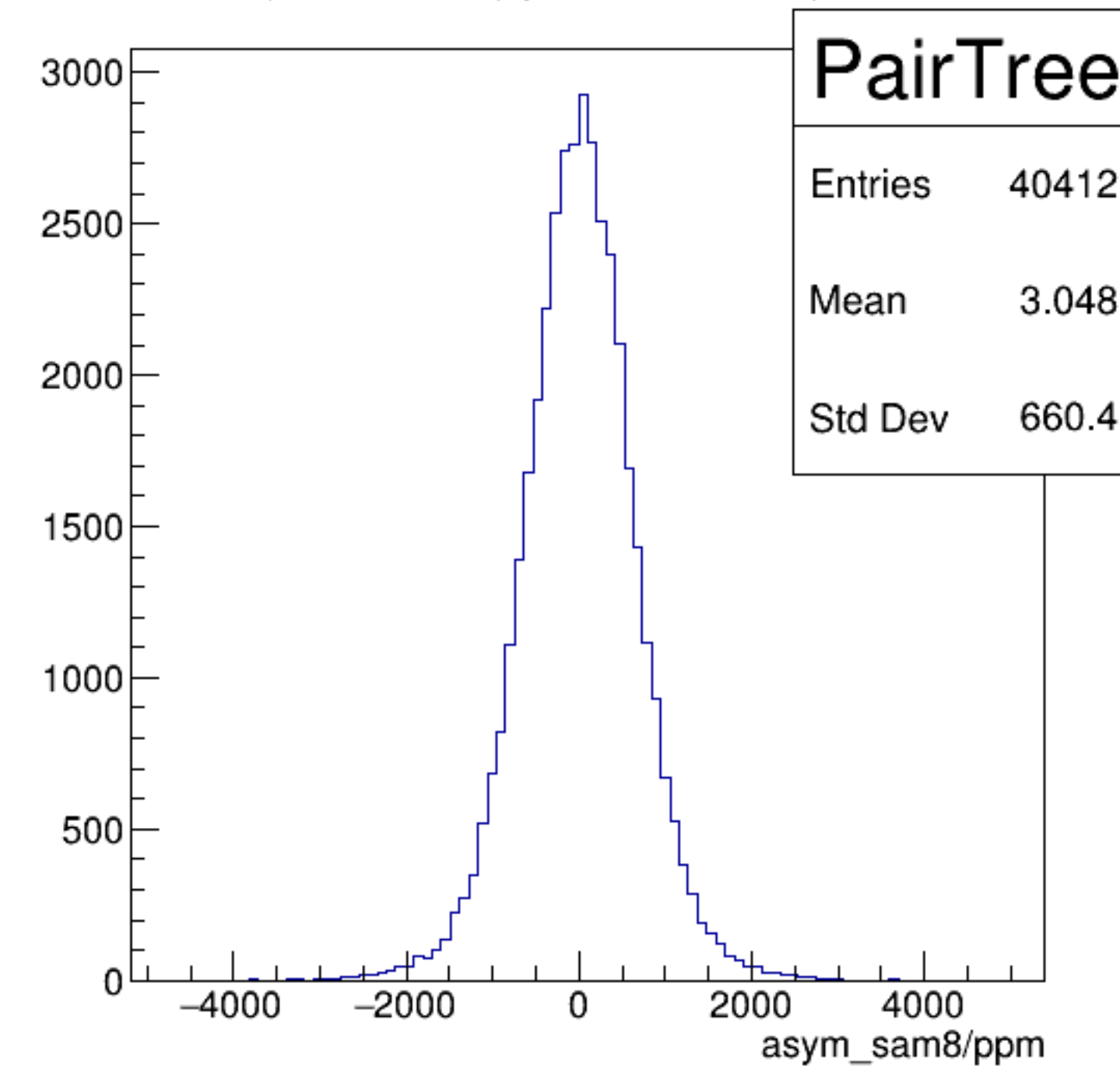
yield_sam8 {ErrorFlag==0}



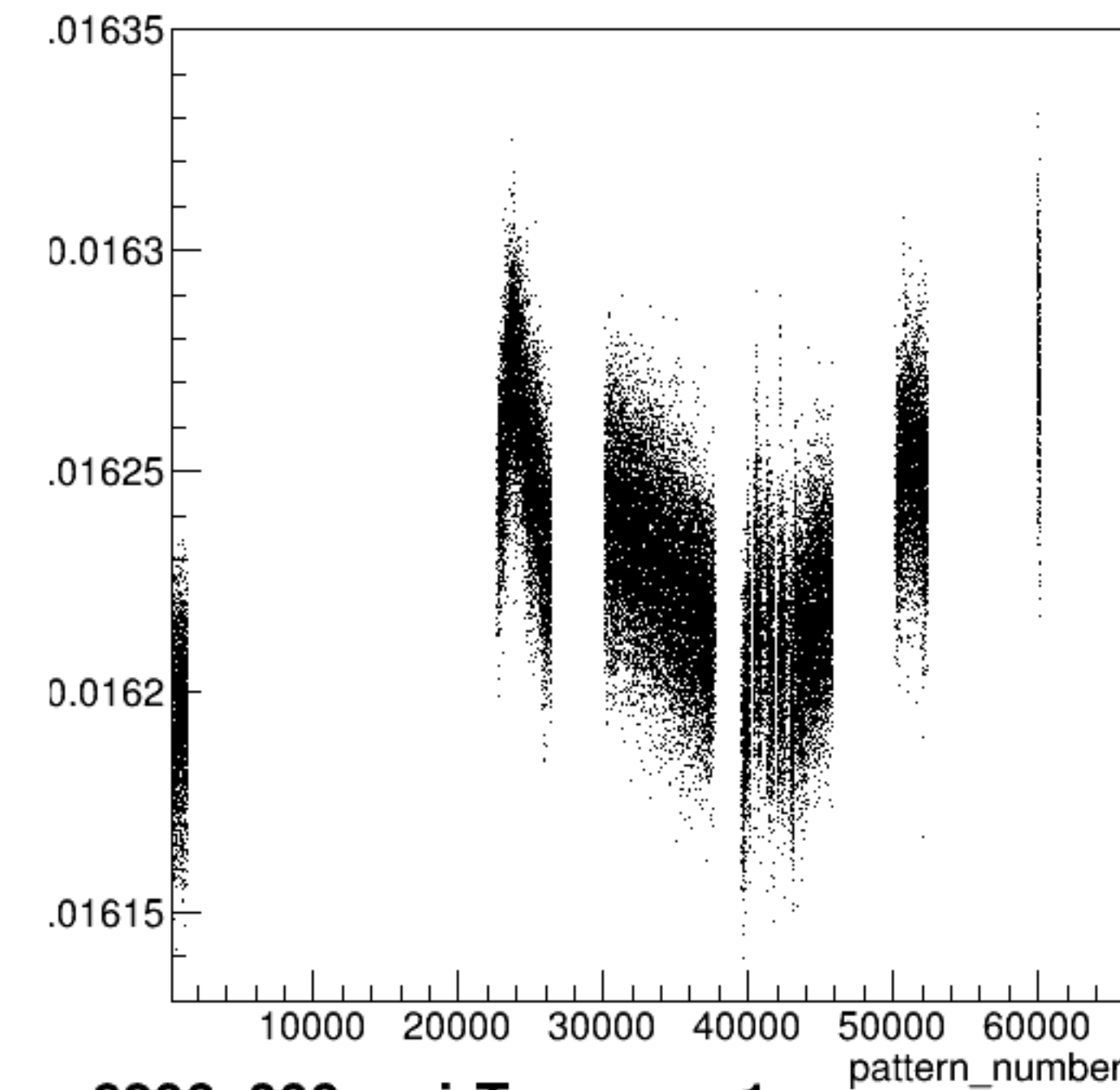
asym_sam8/ppm:pattern_number {ErrorFlag==0}



asym_sam8/ppm {ErrorFlag==0}

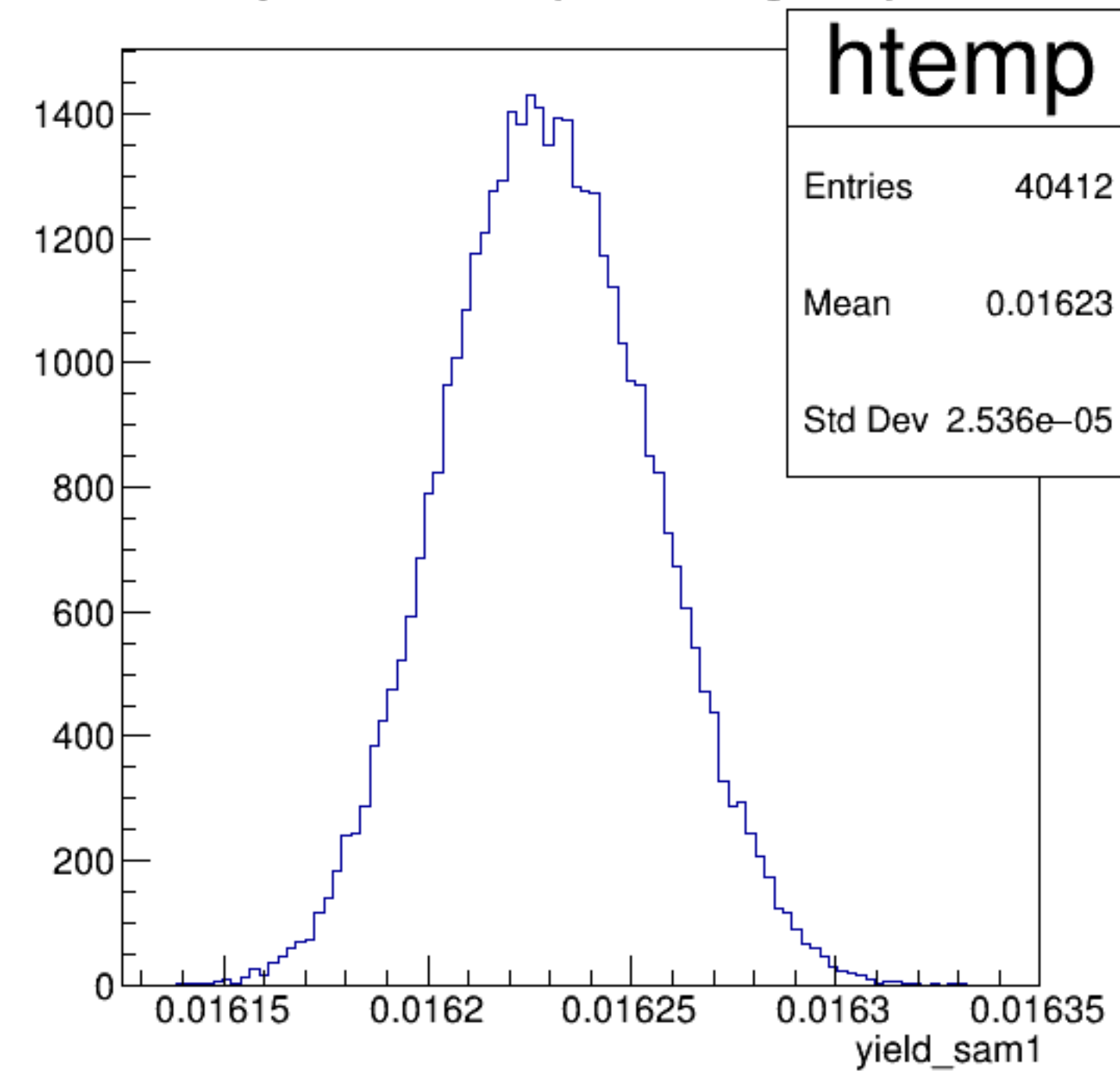


yield_sam1:pattern_number {ErrorFlag==0}

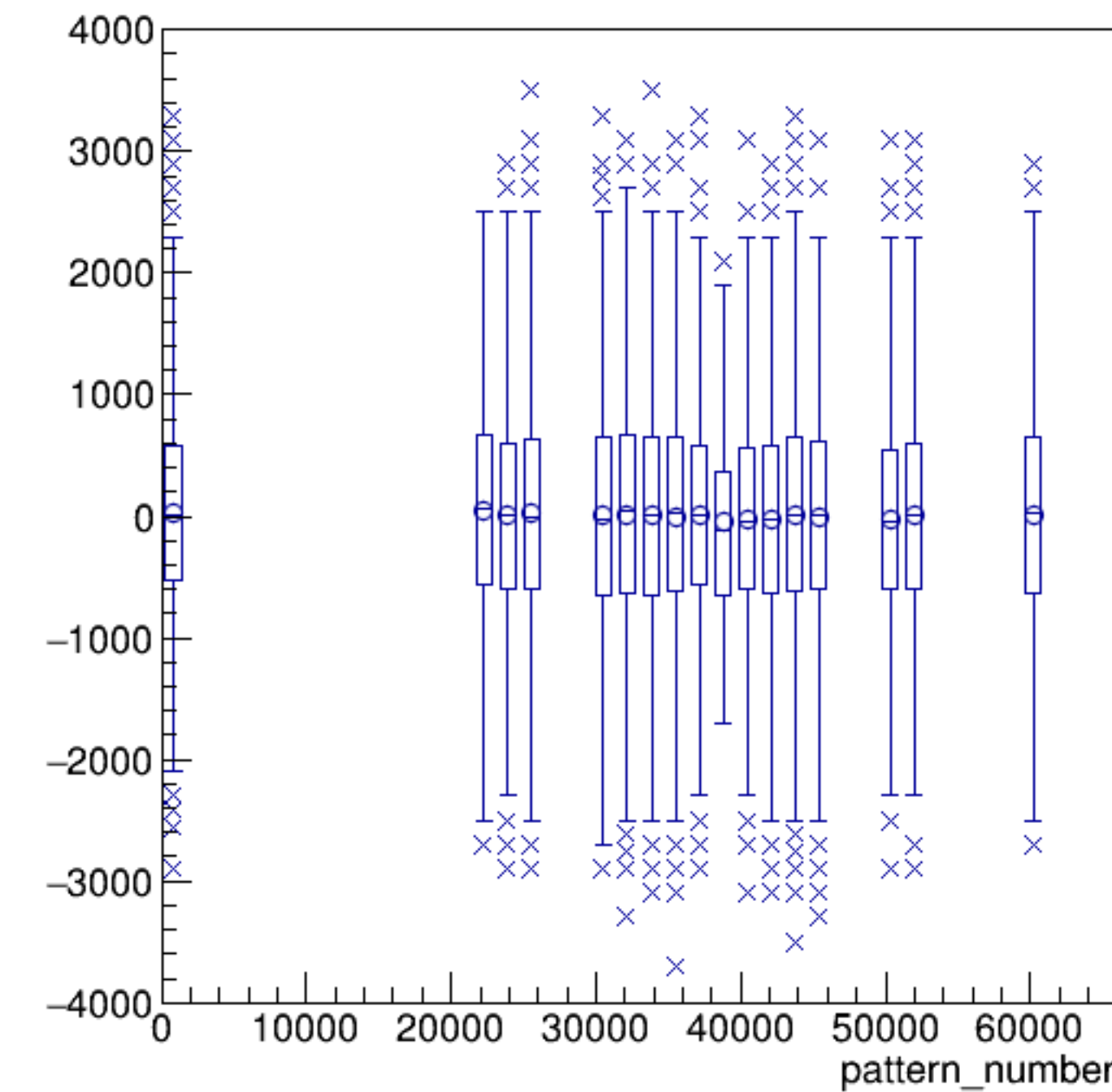


run6206_000_pairTree_sam1.png

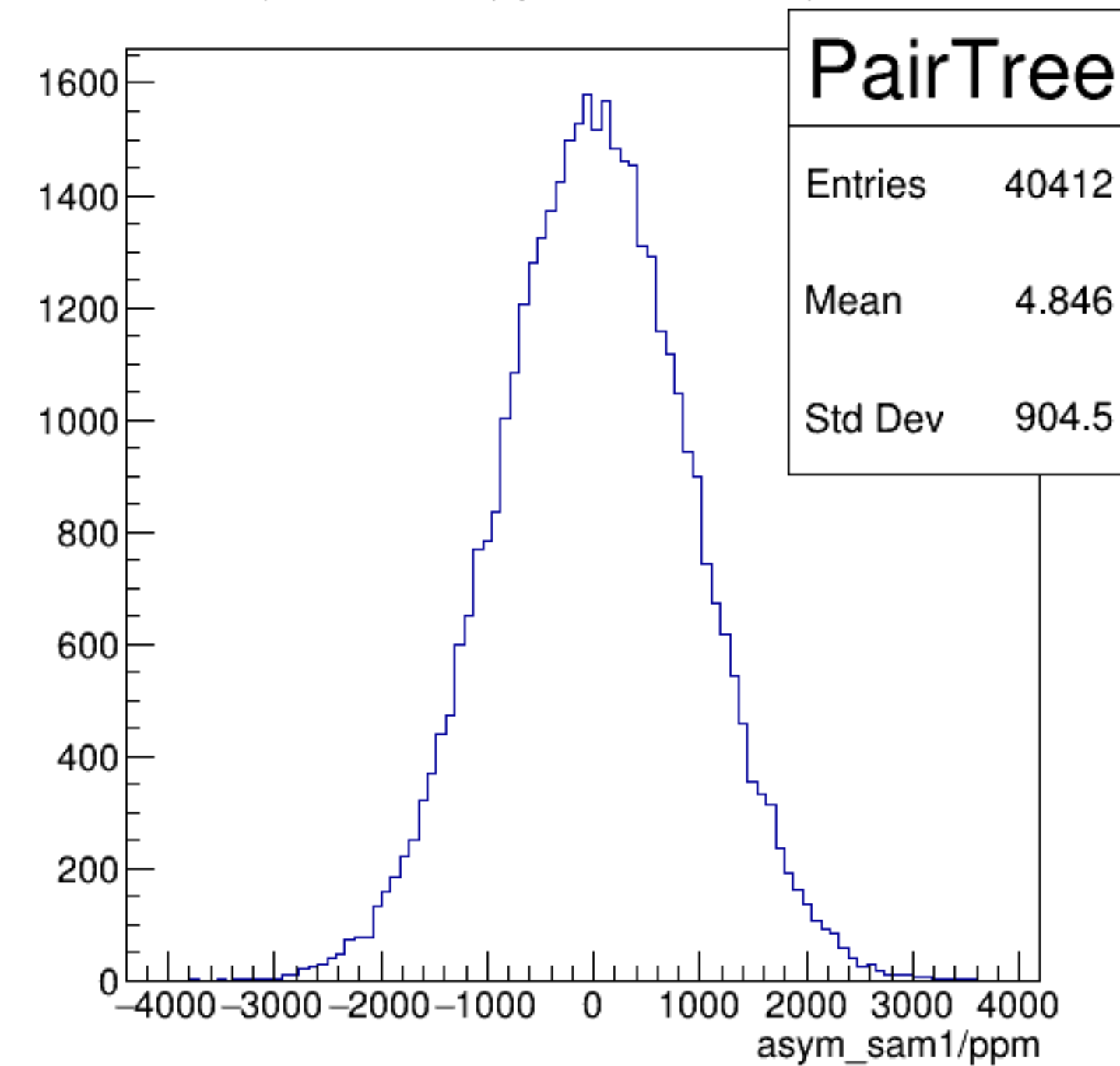
yield_sam1 {ErrorFlag==0}



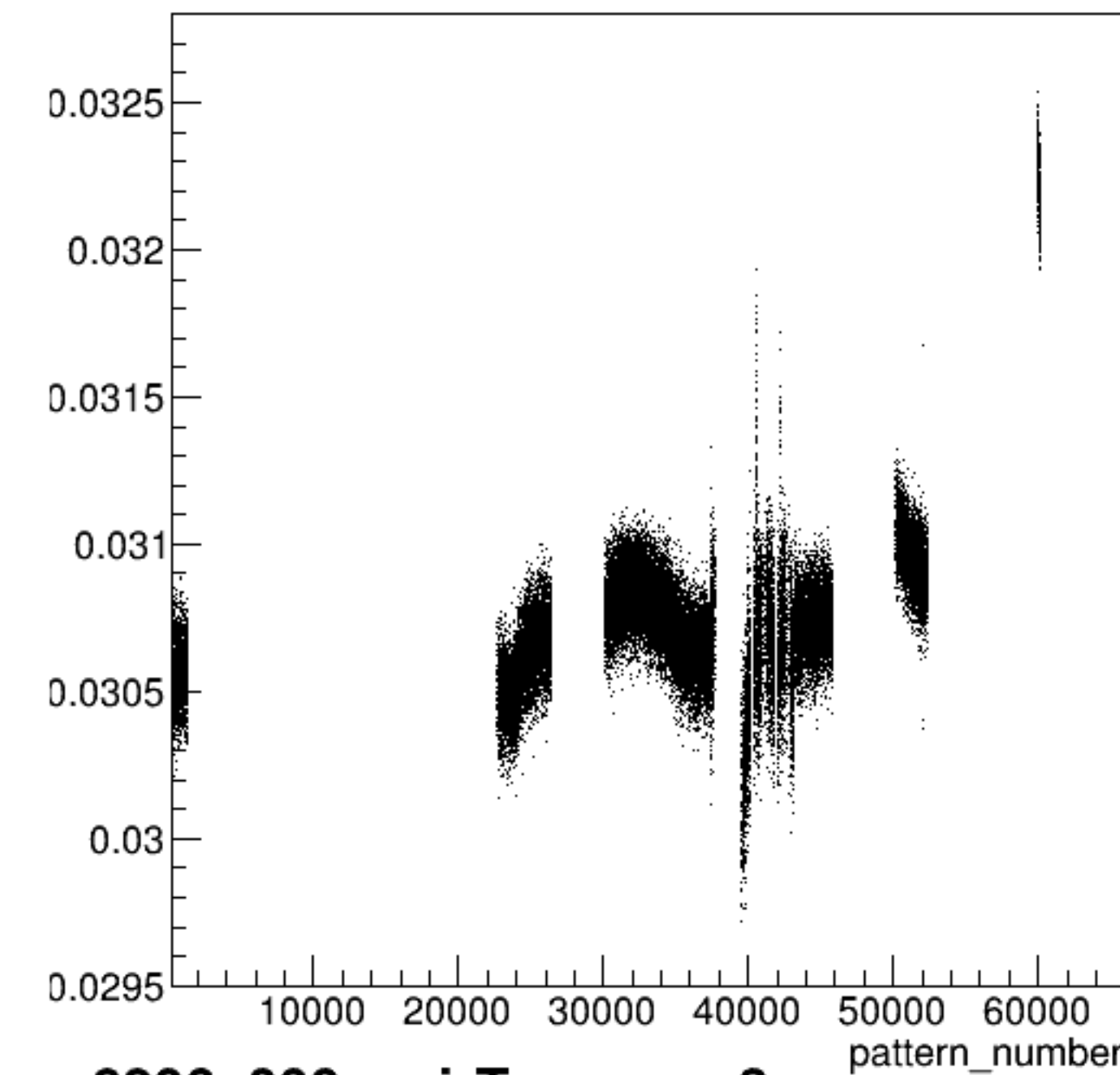
asym_sam1/ppm:pattern_number {ErrorFlag==0}



asym_sam1/ppm {ErrorFlag==0}

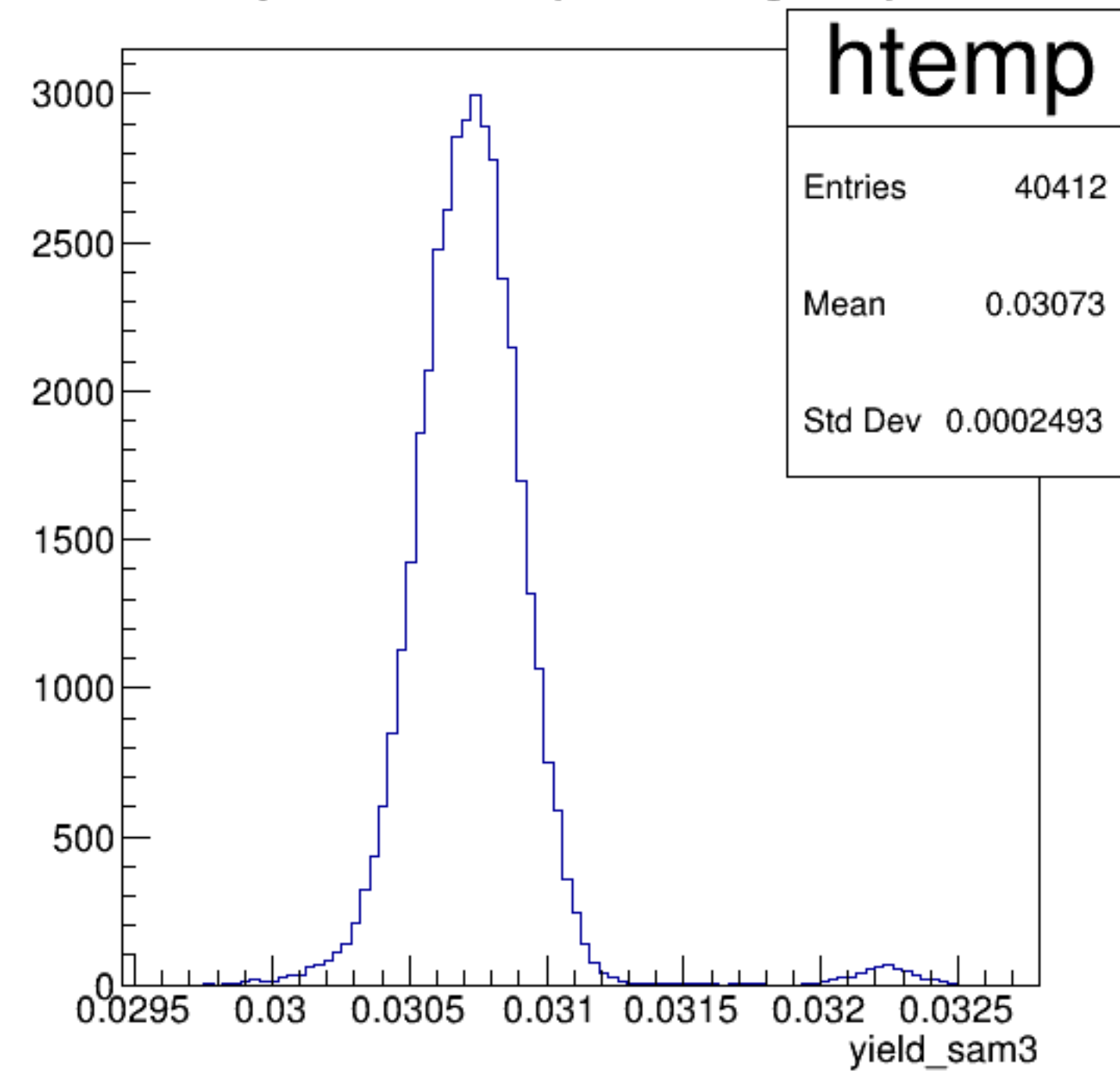


yield_sam3:pattern_number {ErrorFlag==0}

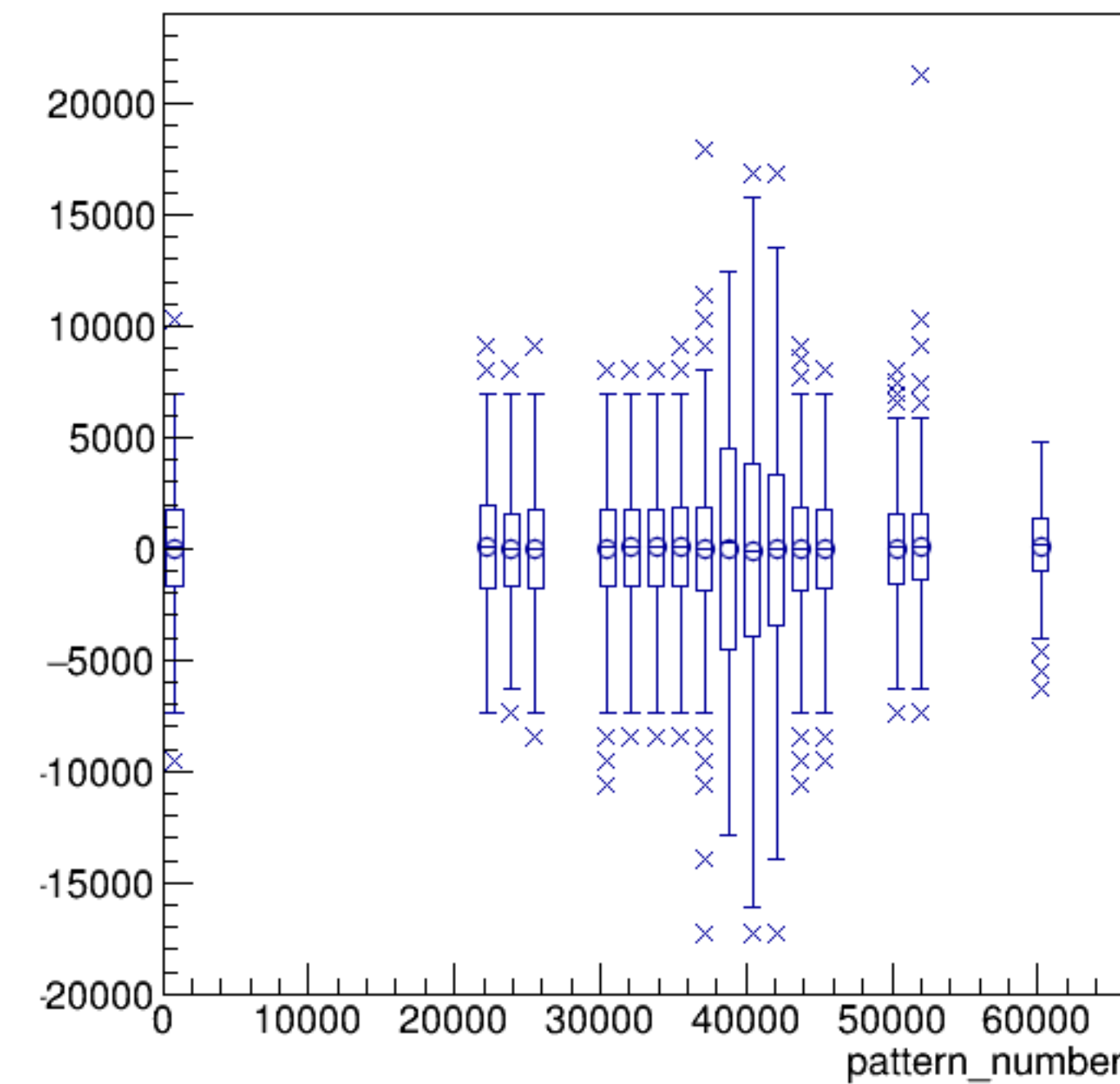


run6206_000_pairTree_sam3.png

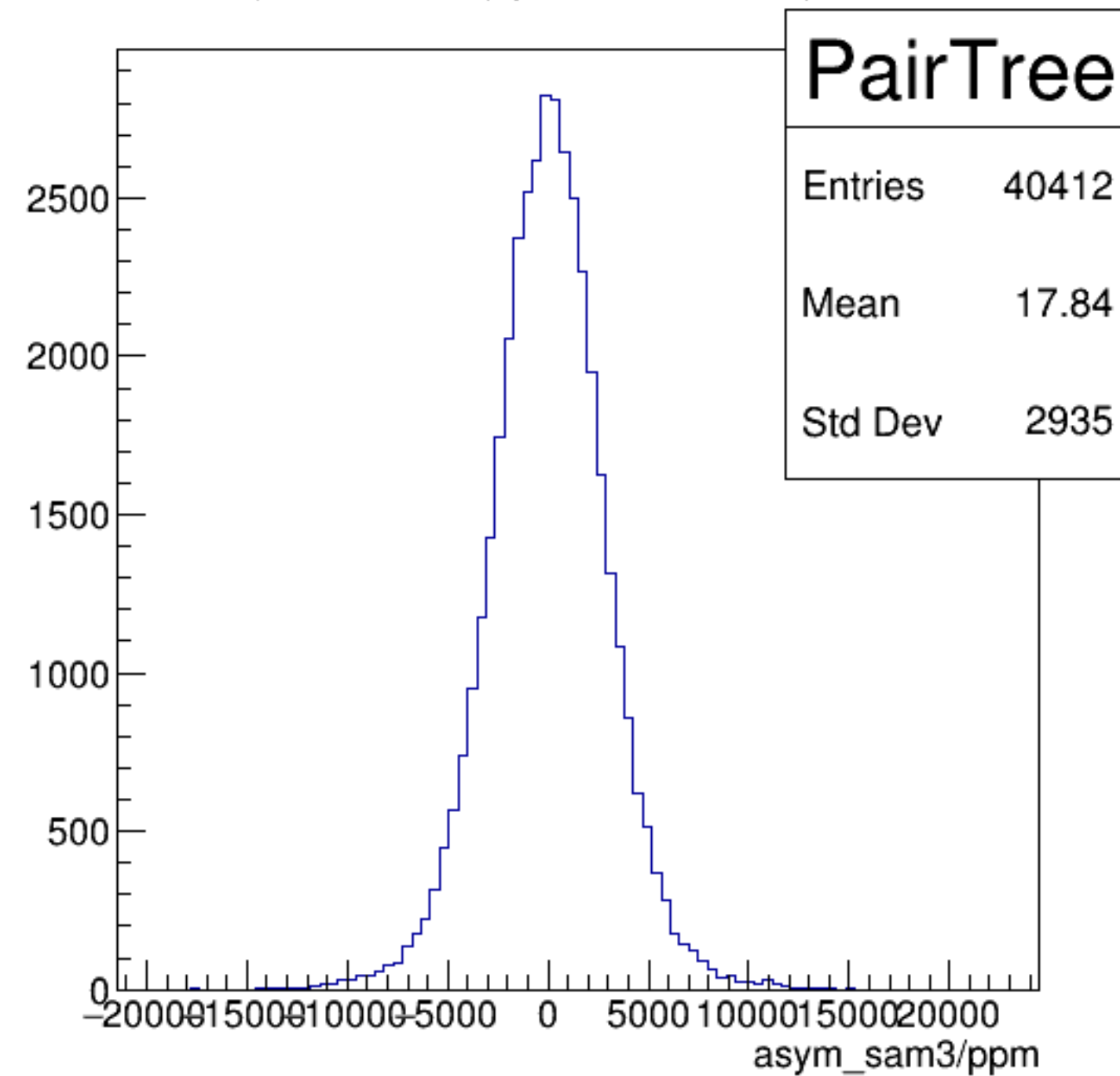
yield_sam3 {ErrorFlag==0}



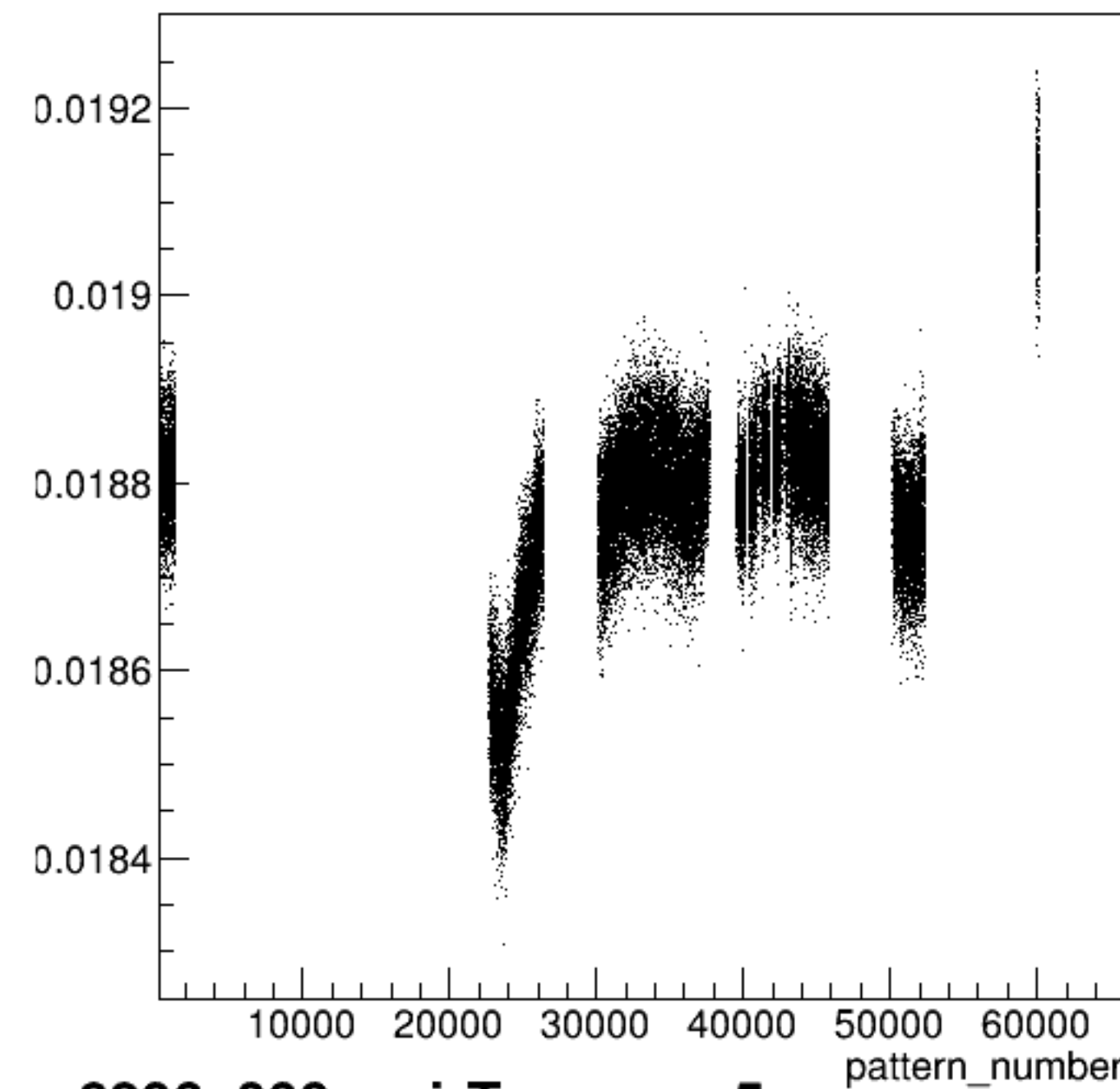
asym_sam3/ppm:pattern_number {ErrorFlag==0}



asym_sam3/ppm {ErrorFlag==0}

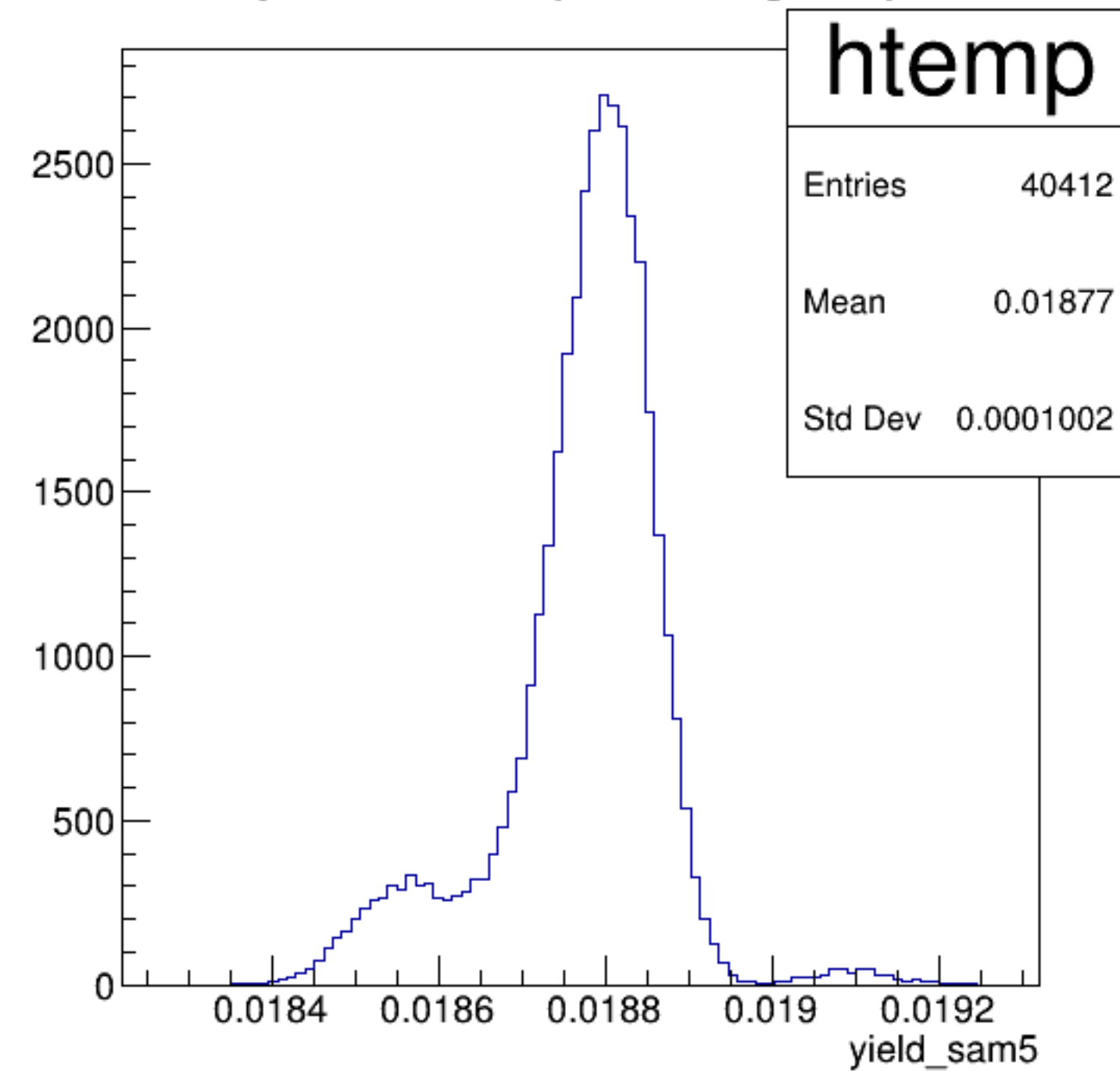


yield_sam5:pattern_number {ErrorFlag==0}

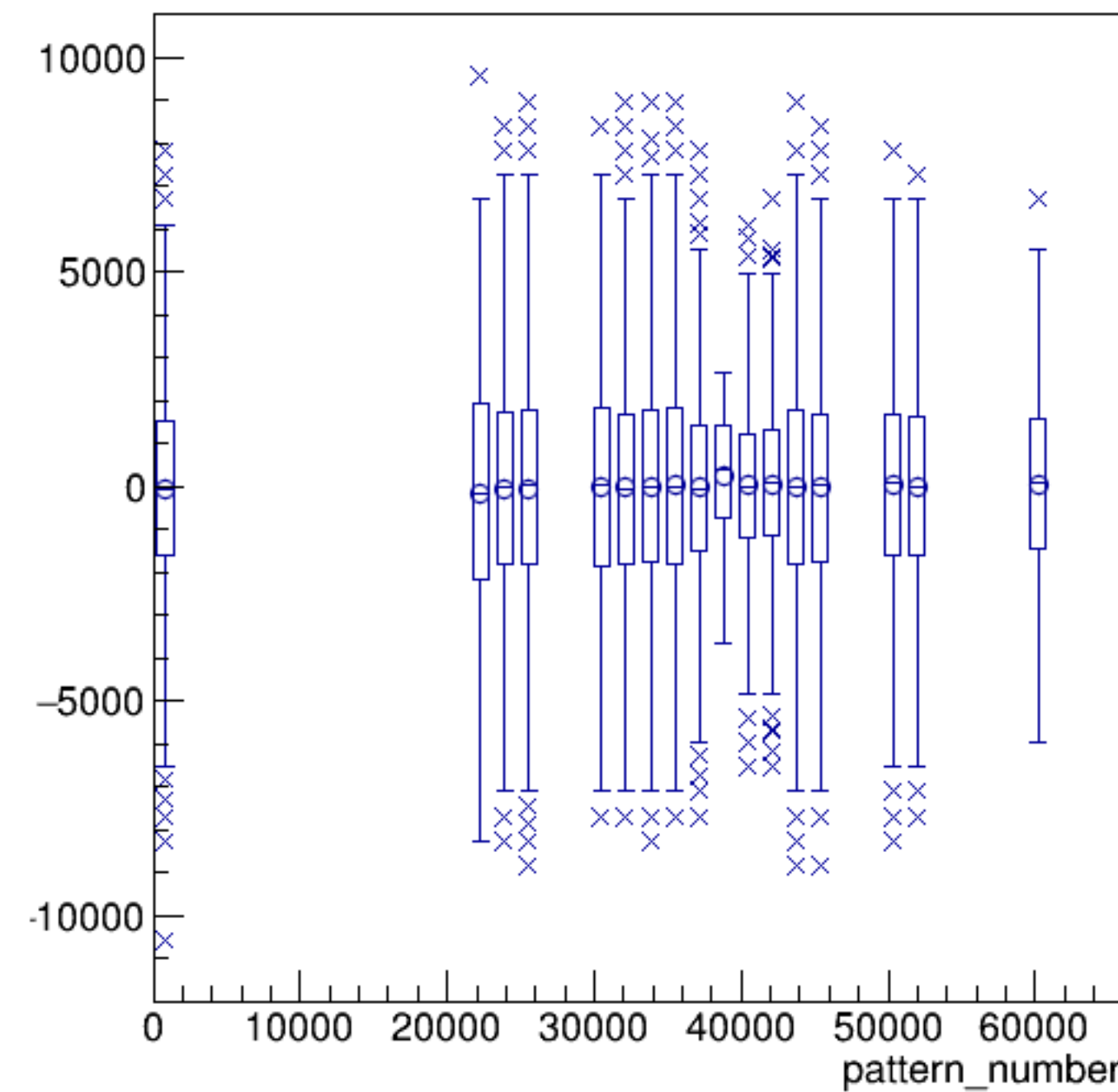


run6206_000_pairTree_sam5.png

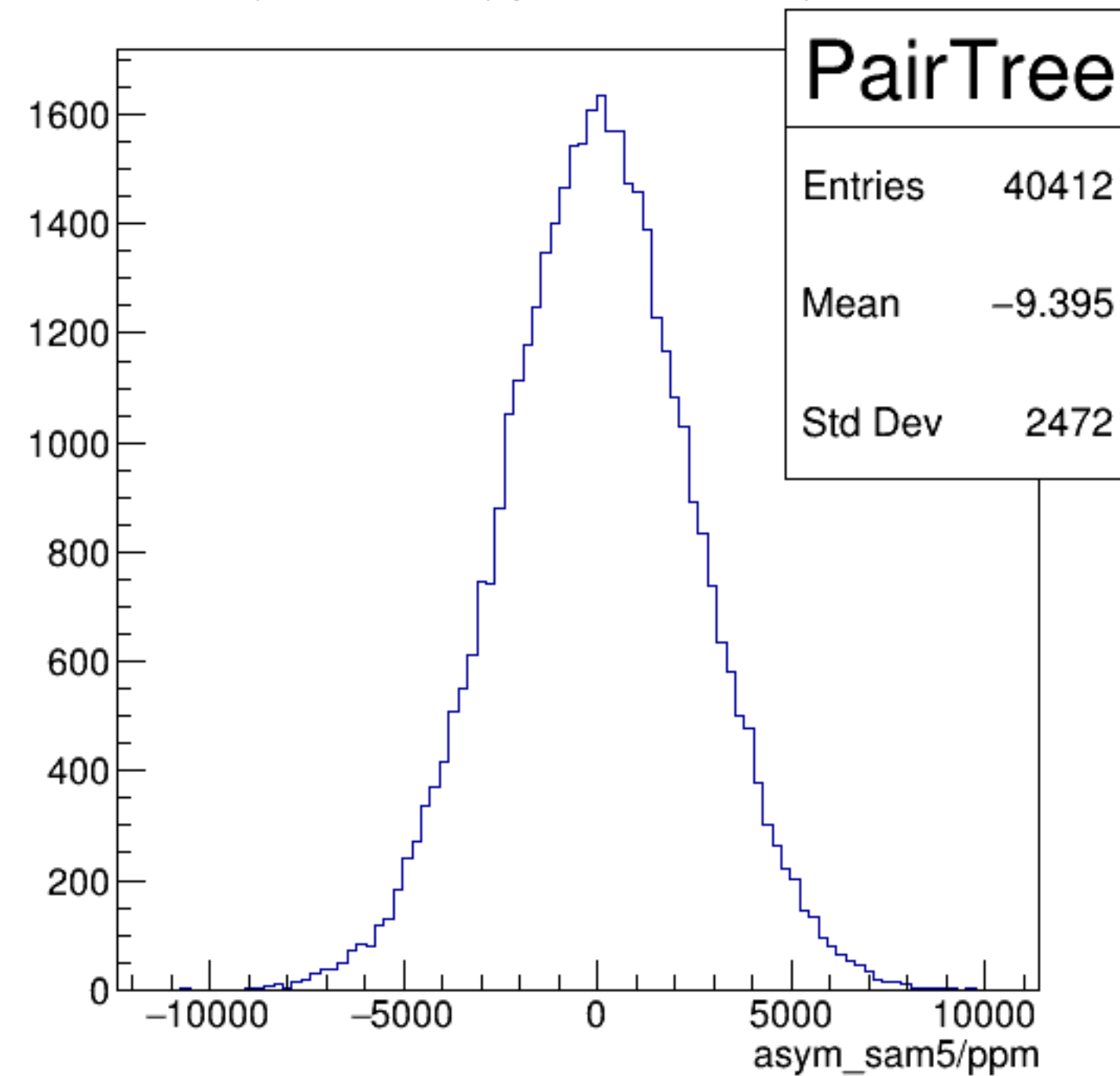
yield_sam5 {ErrorFlag==0}

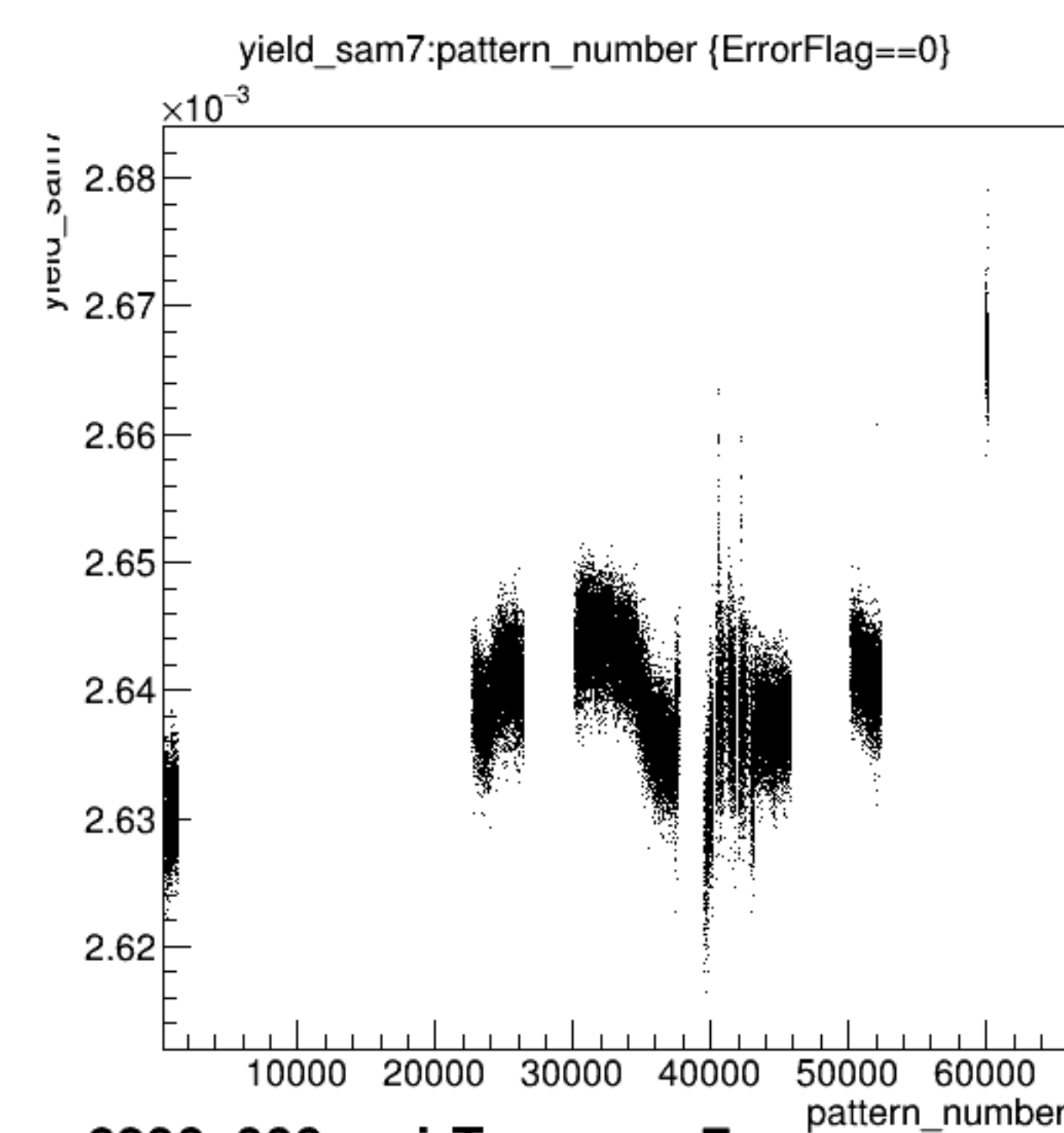


asym_sam5/ppm:pattern_number {ErrorFlag==0}

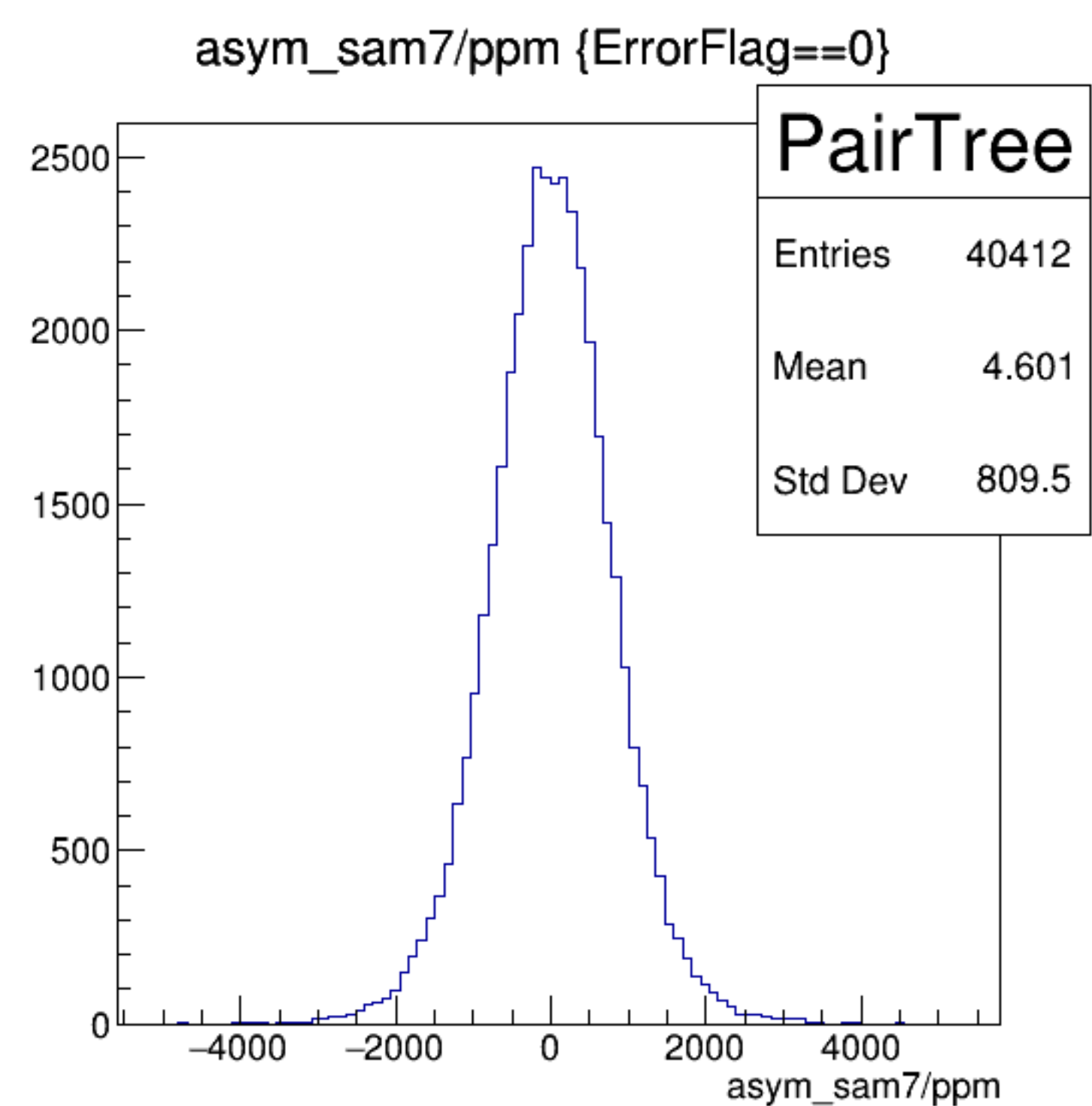
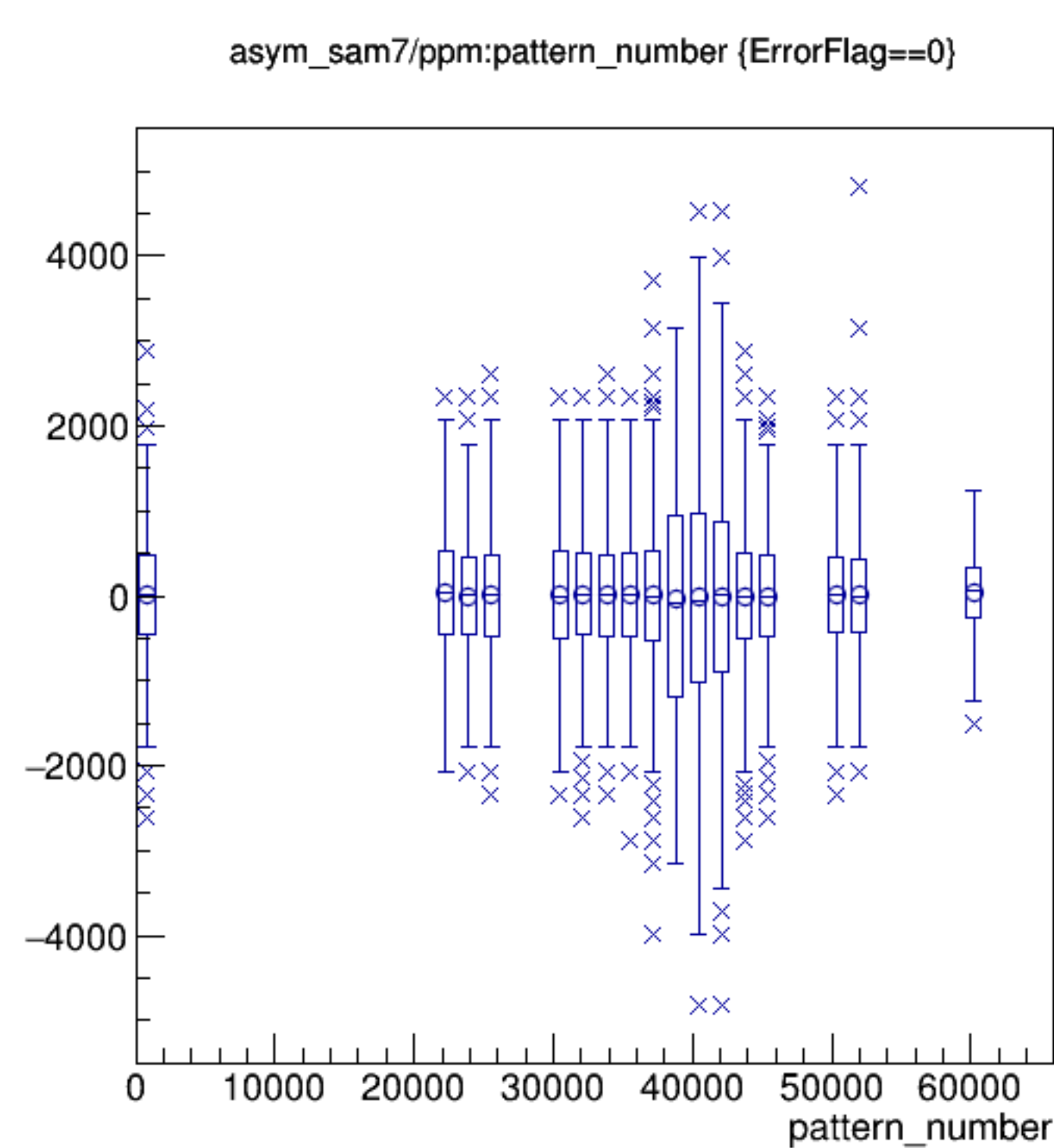
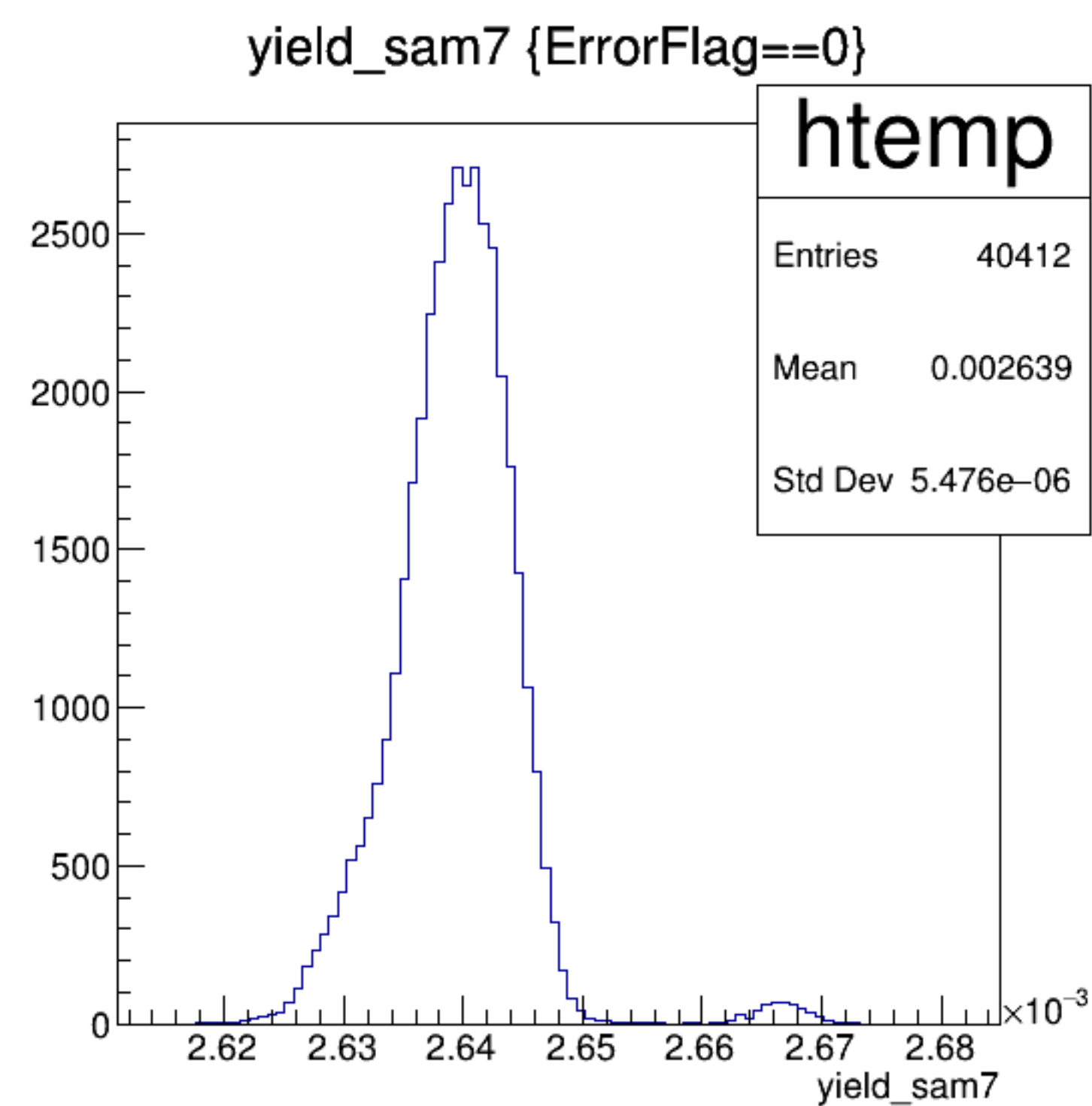


asym_sam5/ppm {ErrorFlag==0}

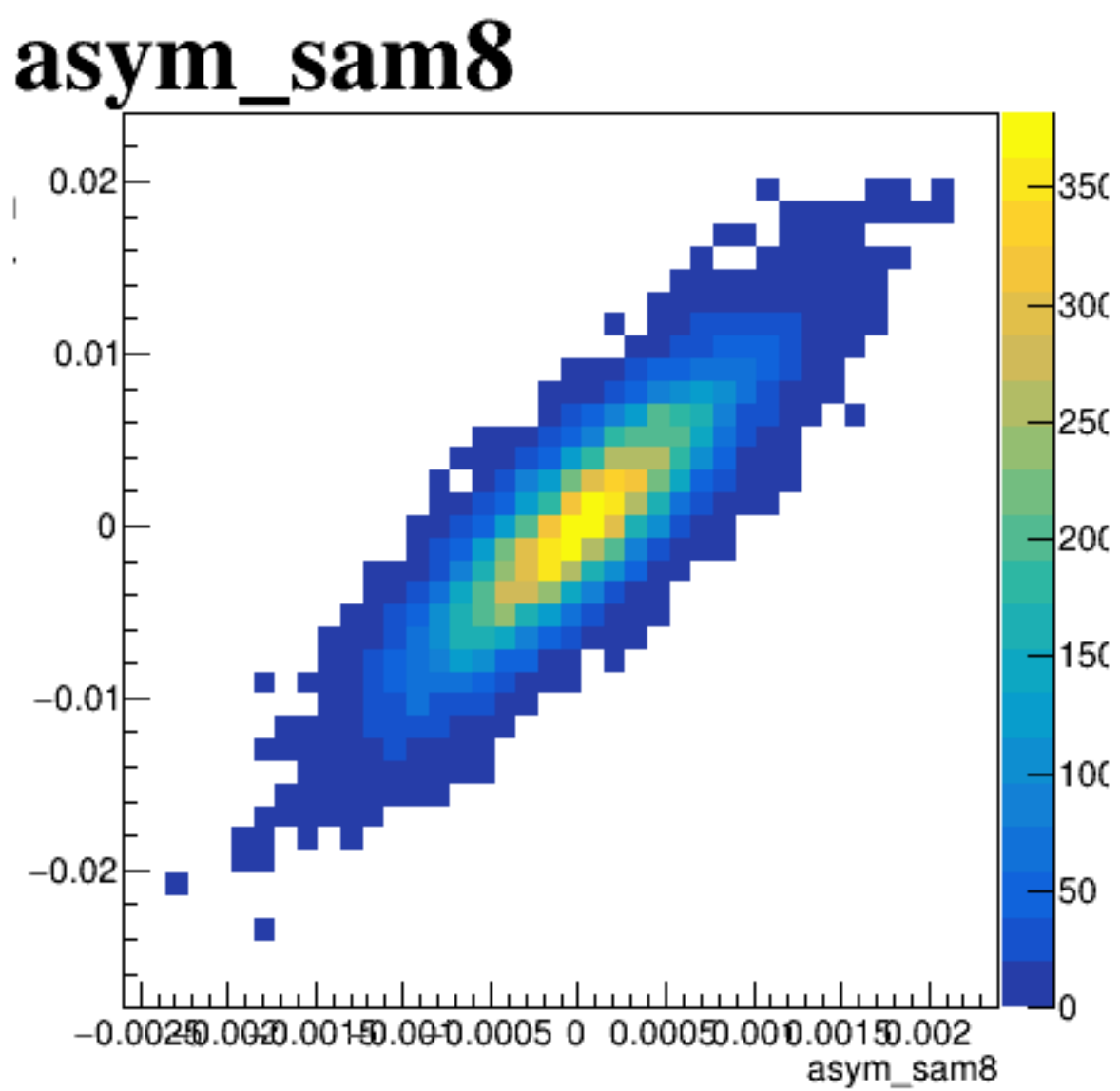
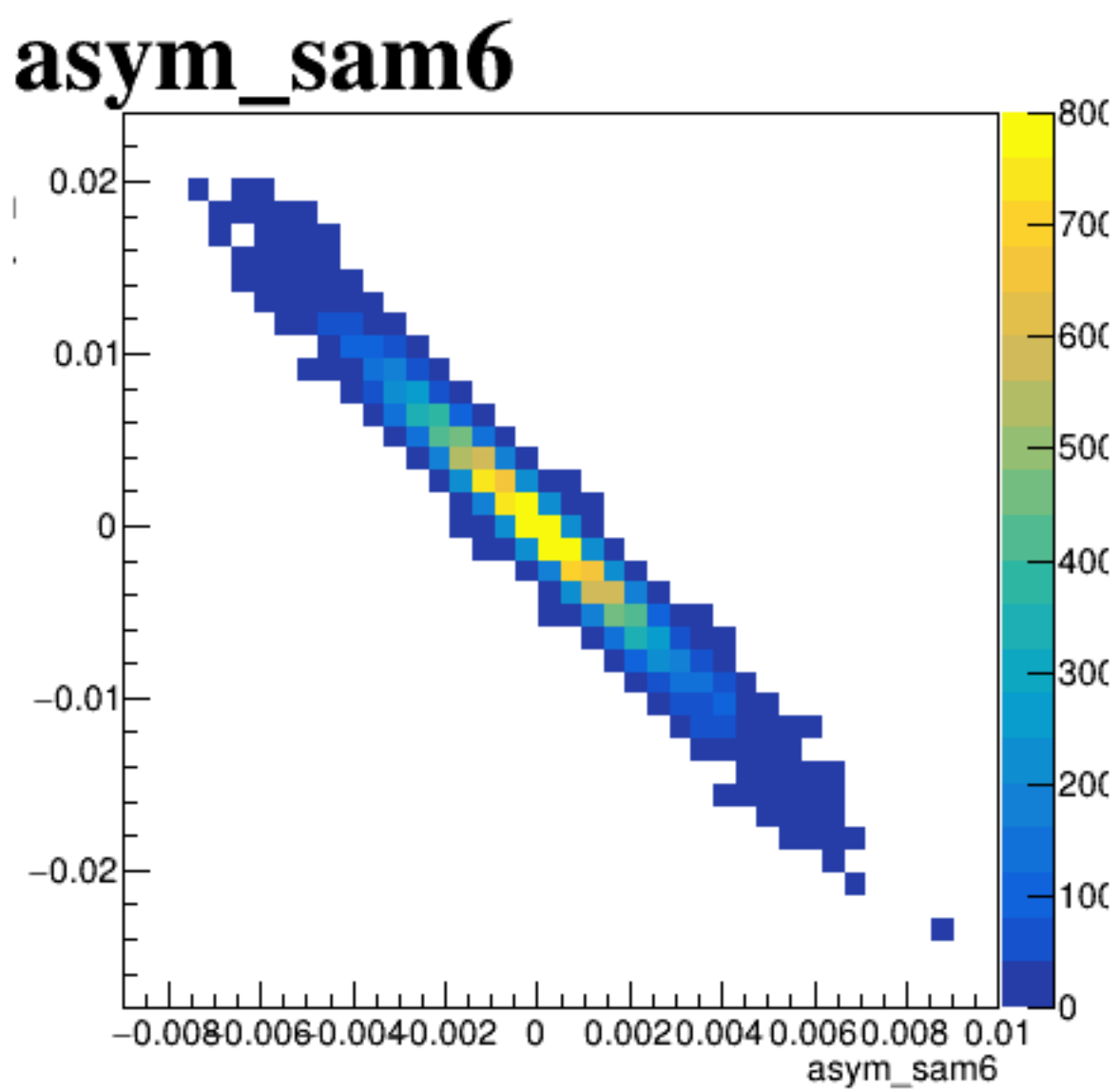
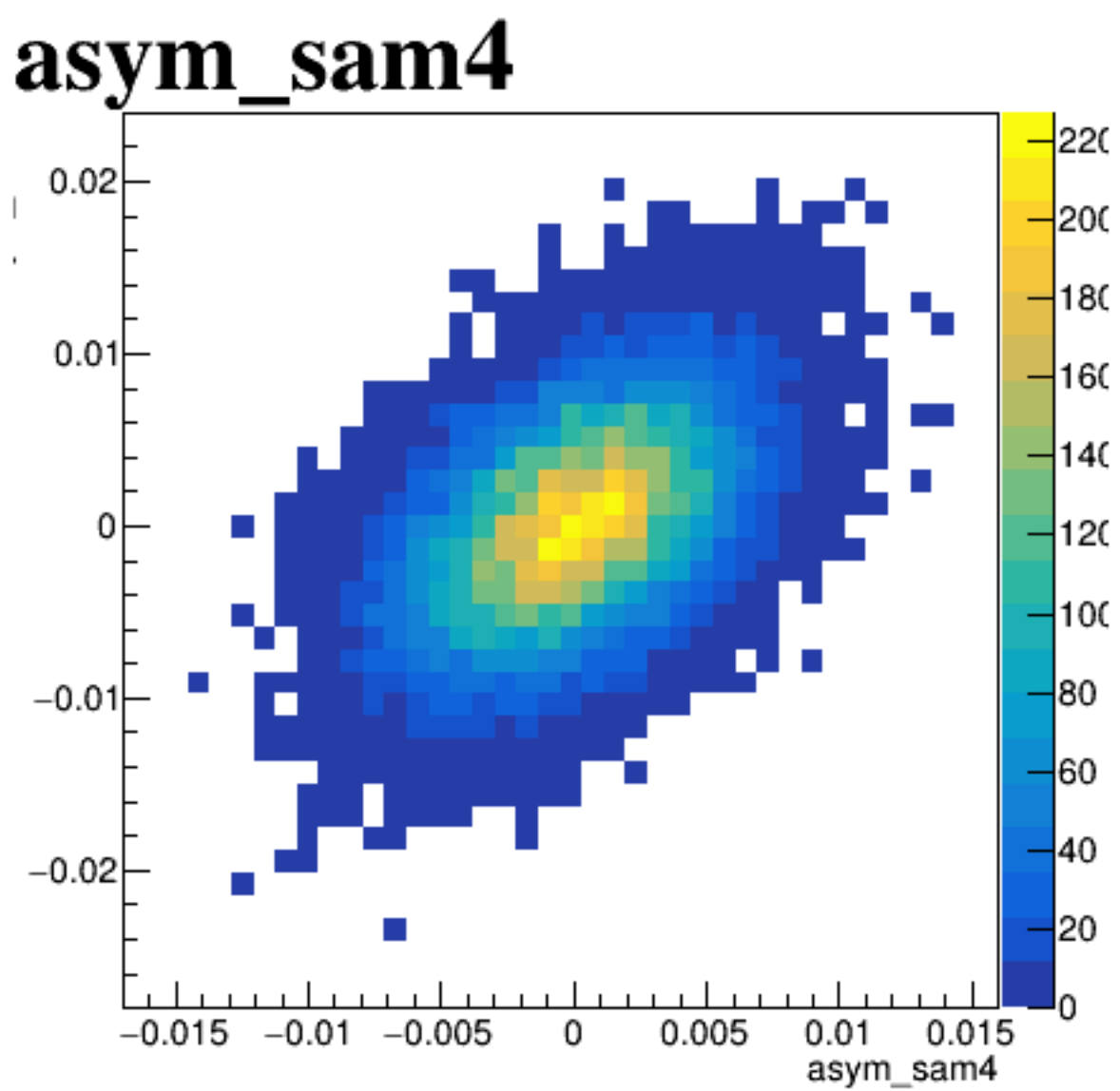
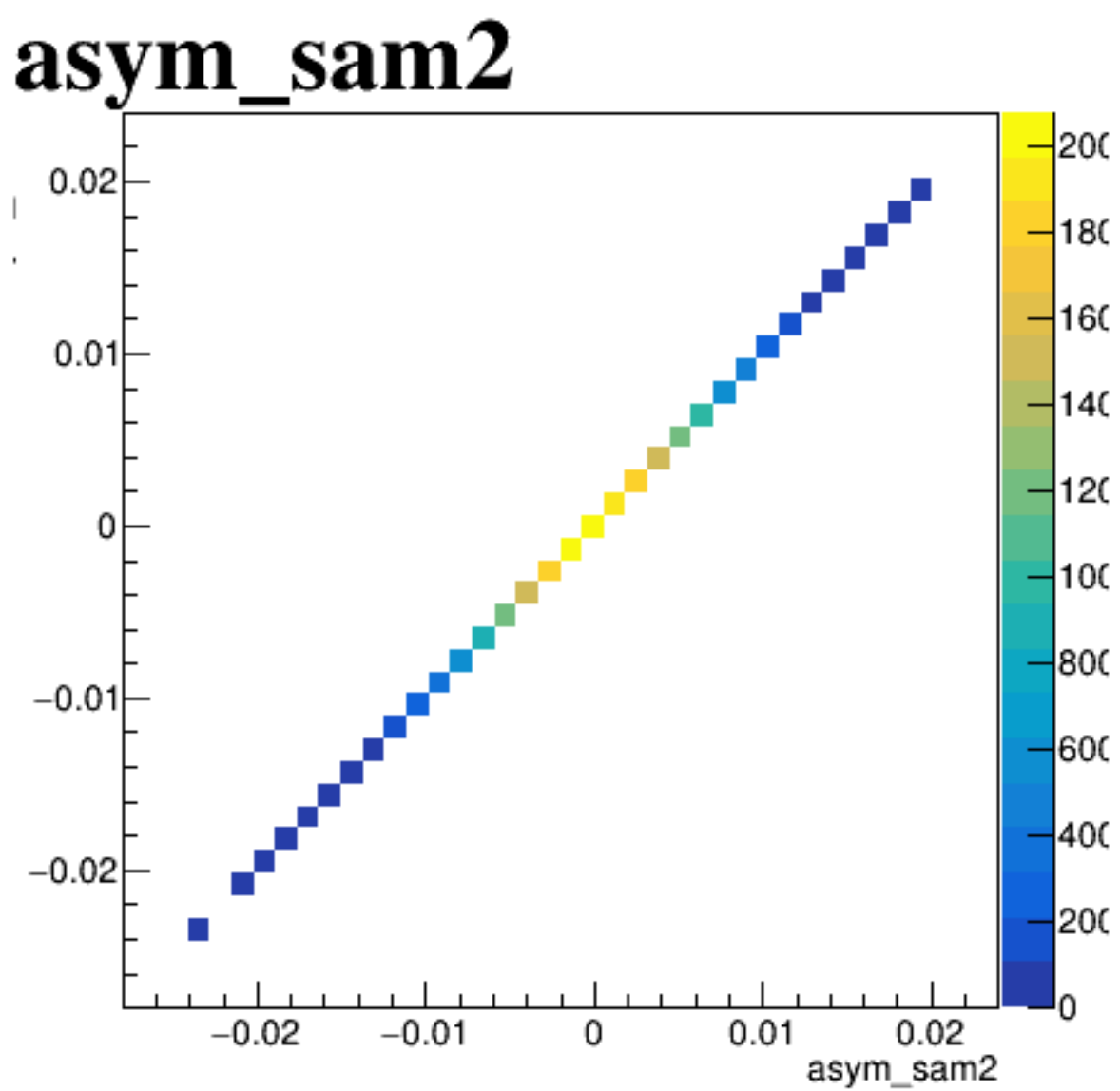




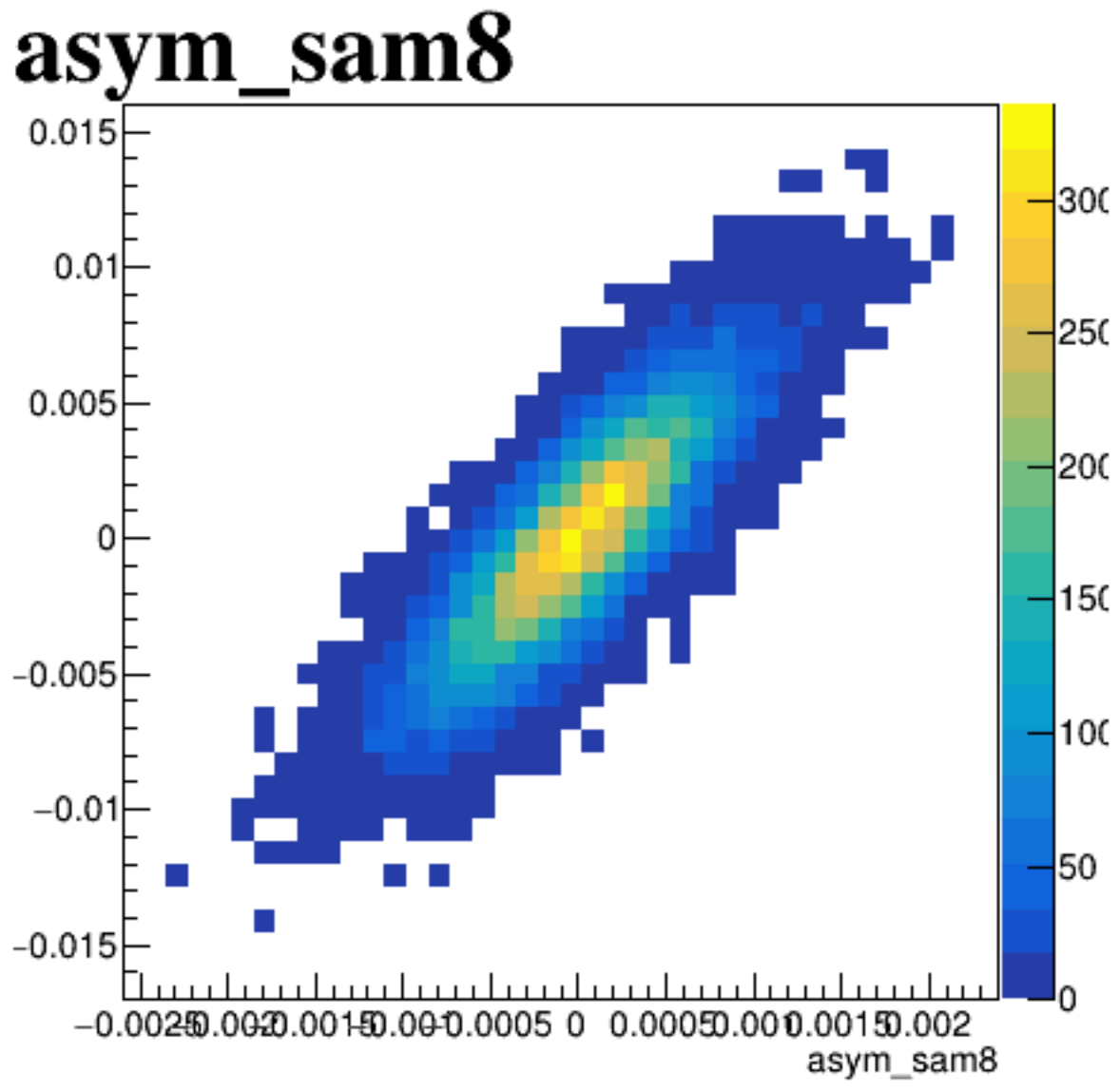
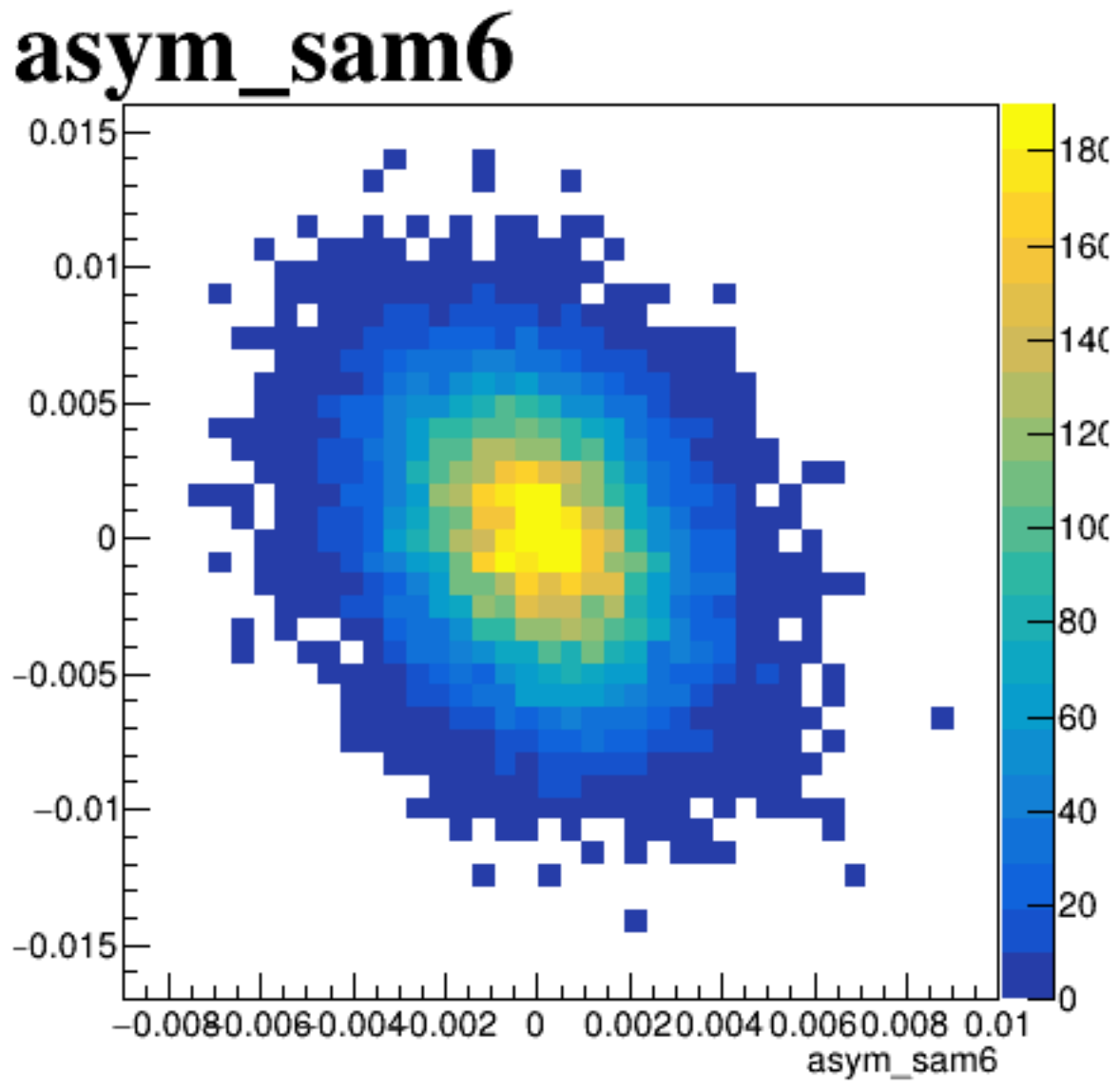
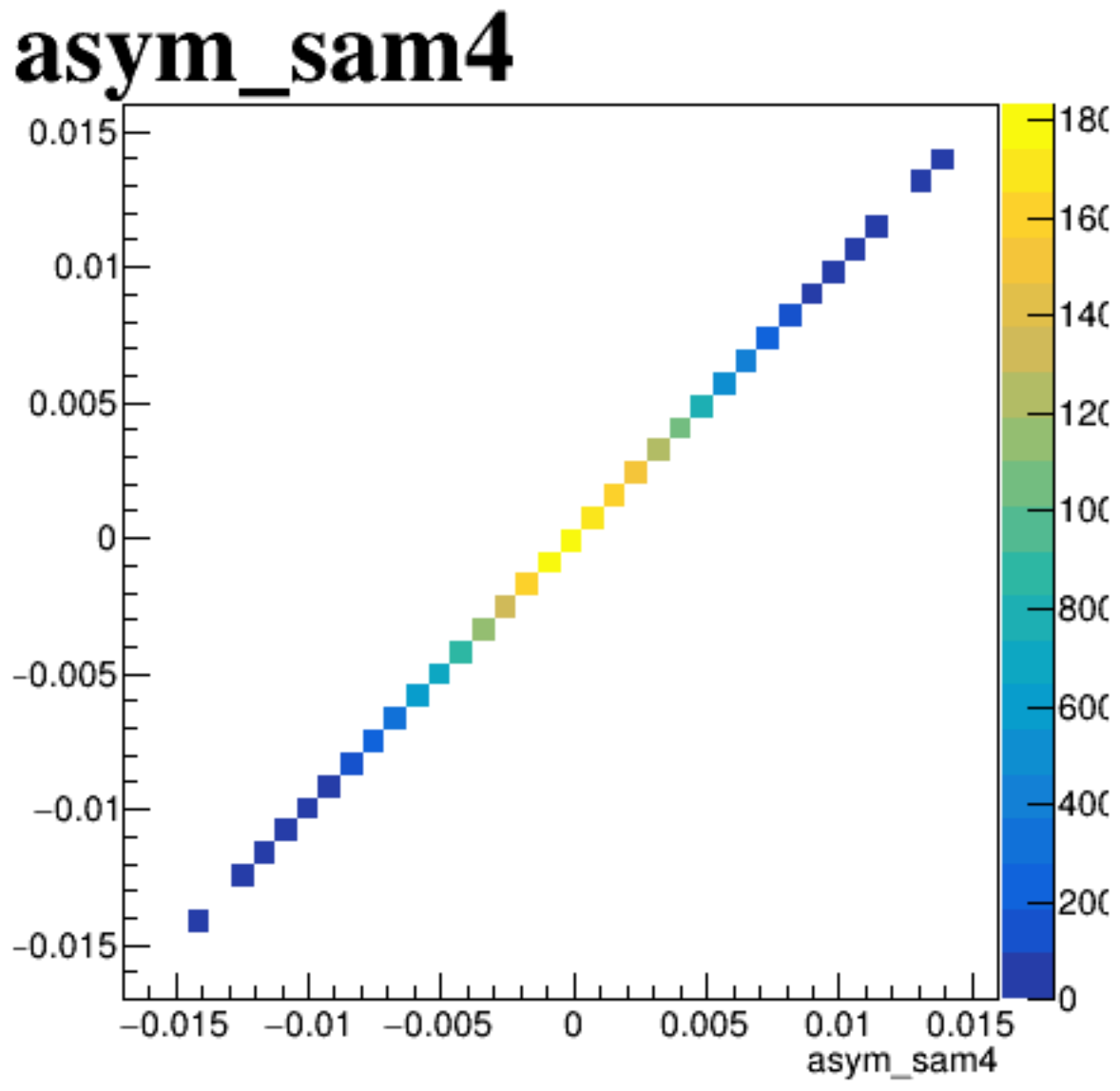
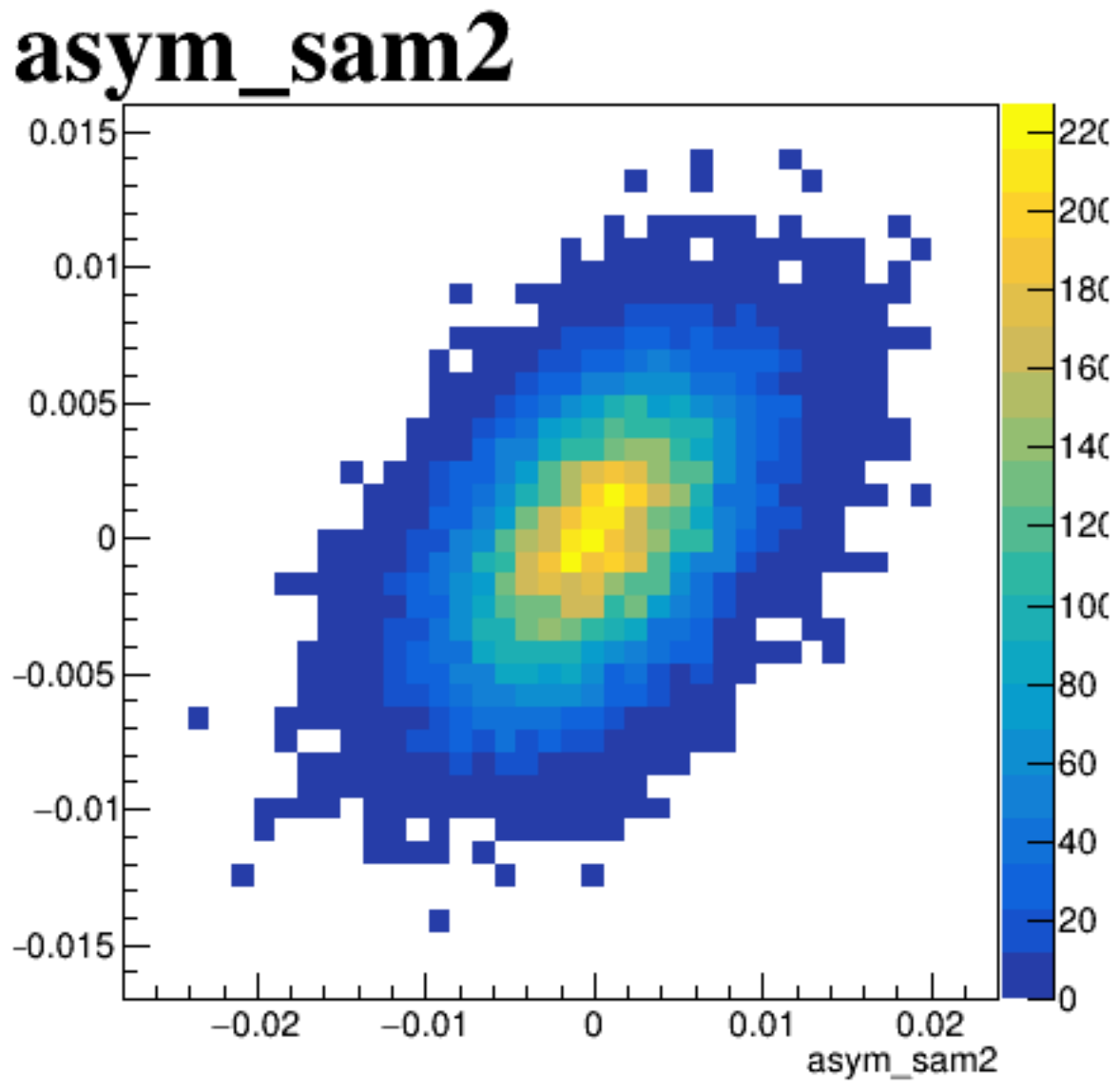
run6206_000_pairTree_sam7.png



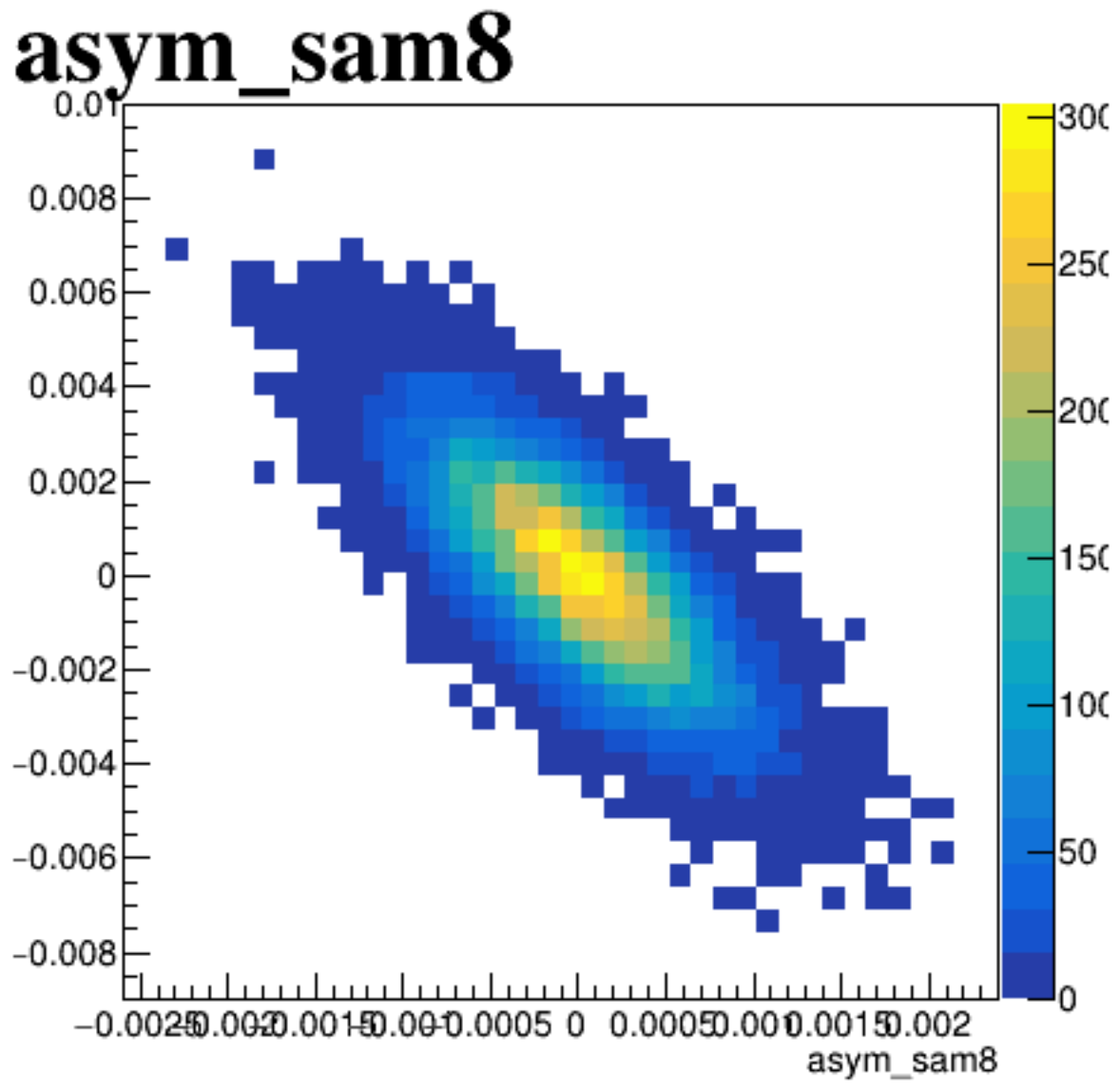
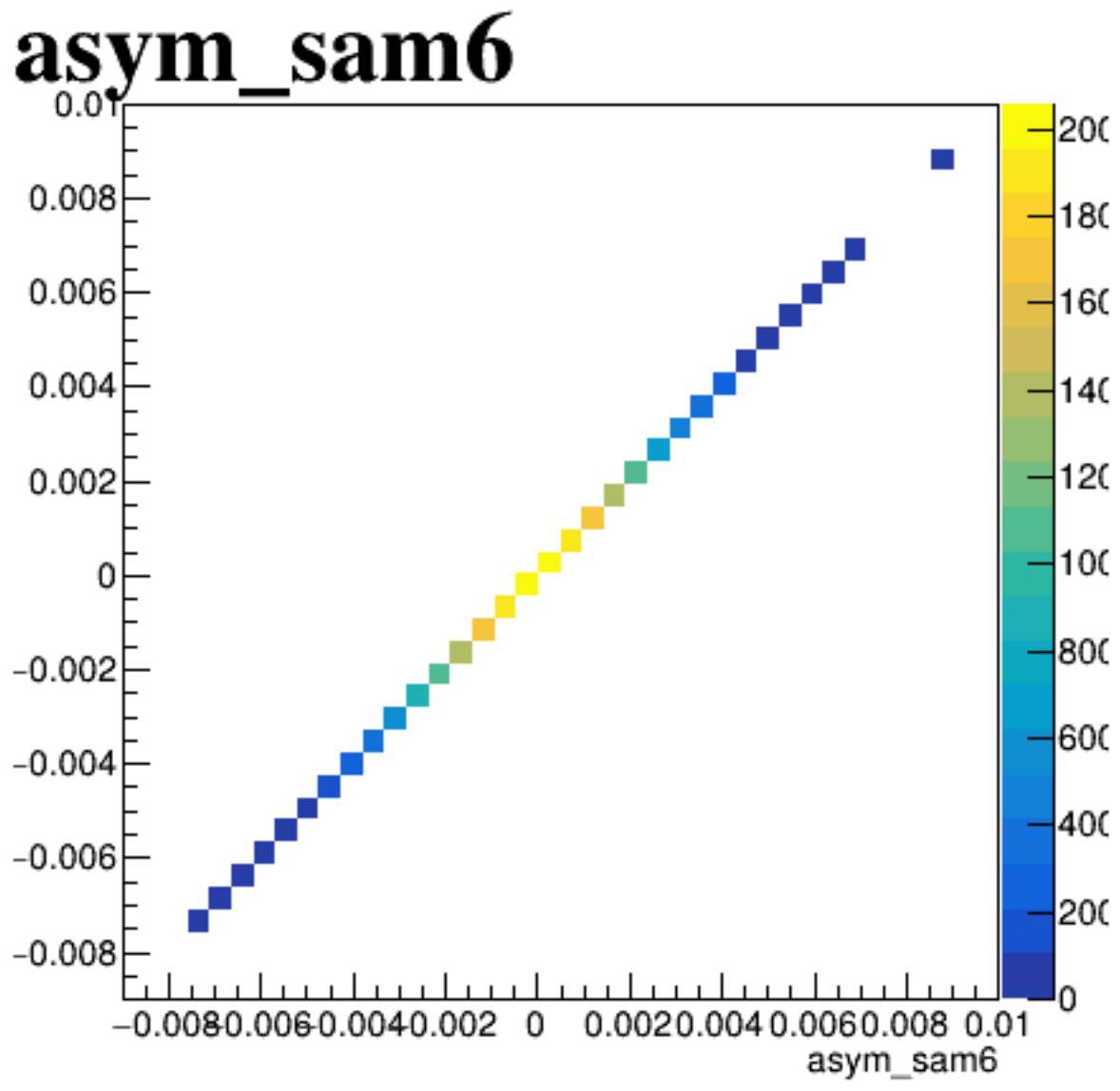
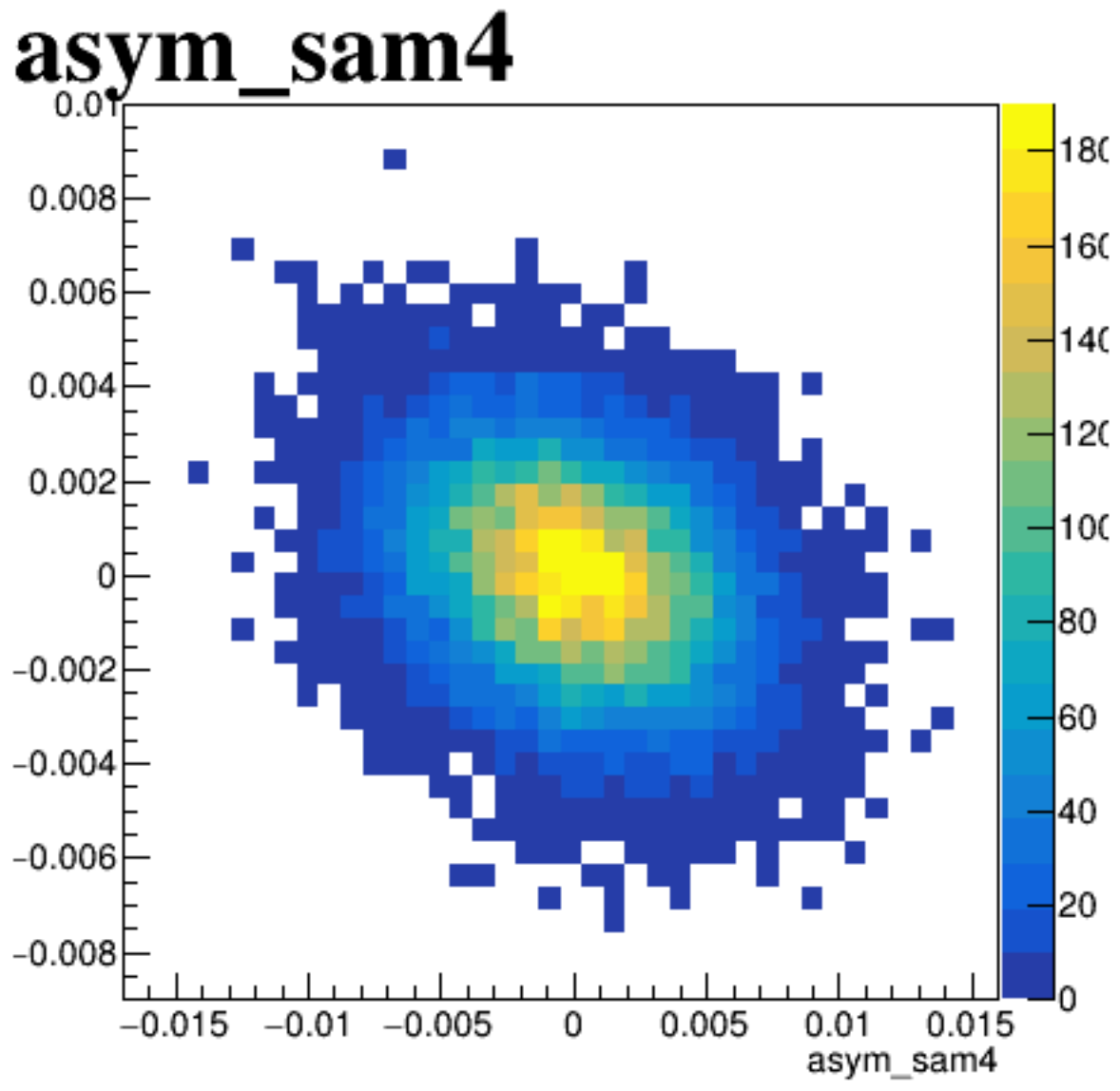
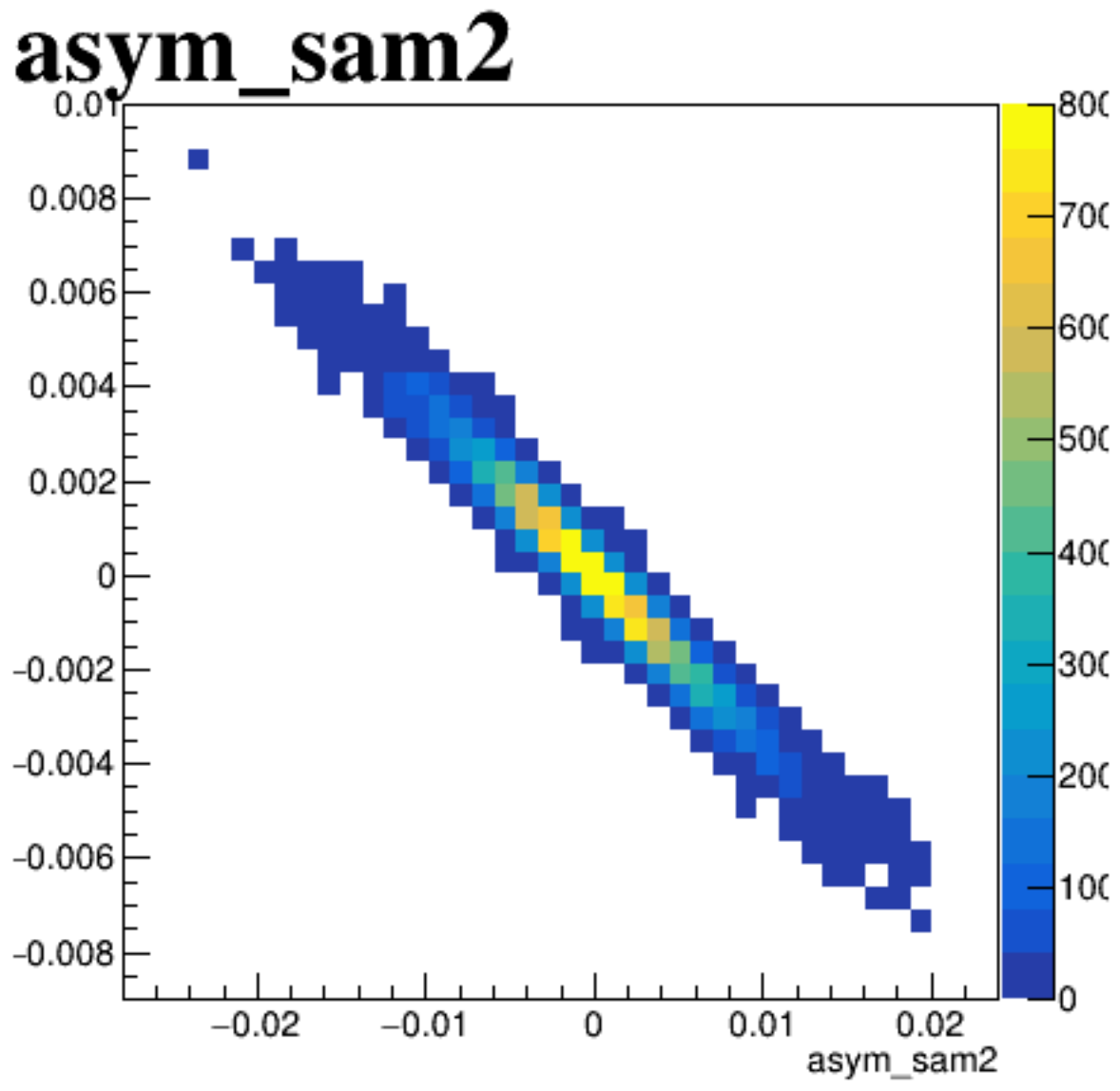
asym_sam2



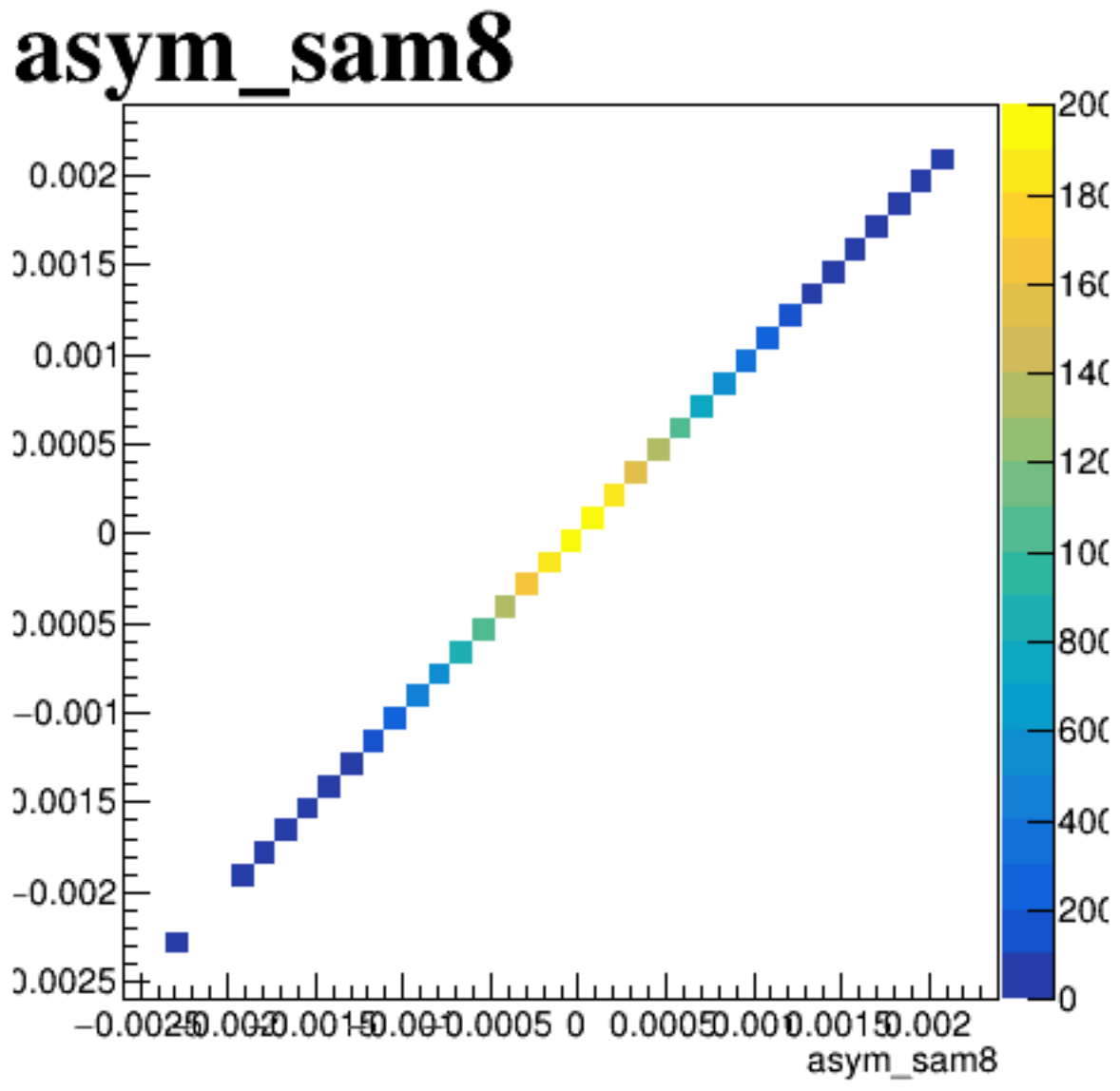
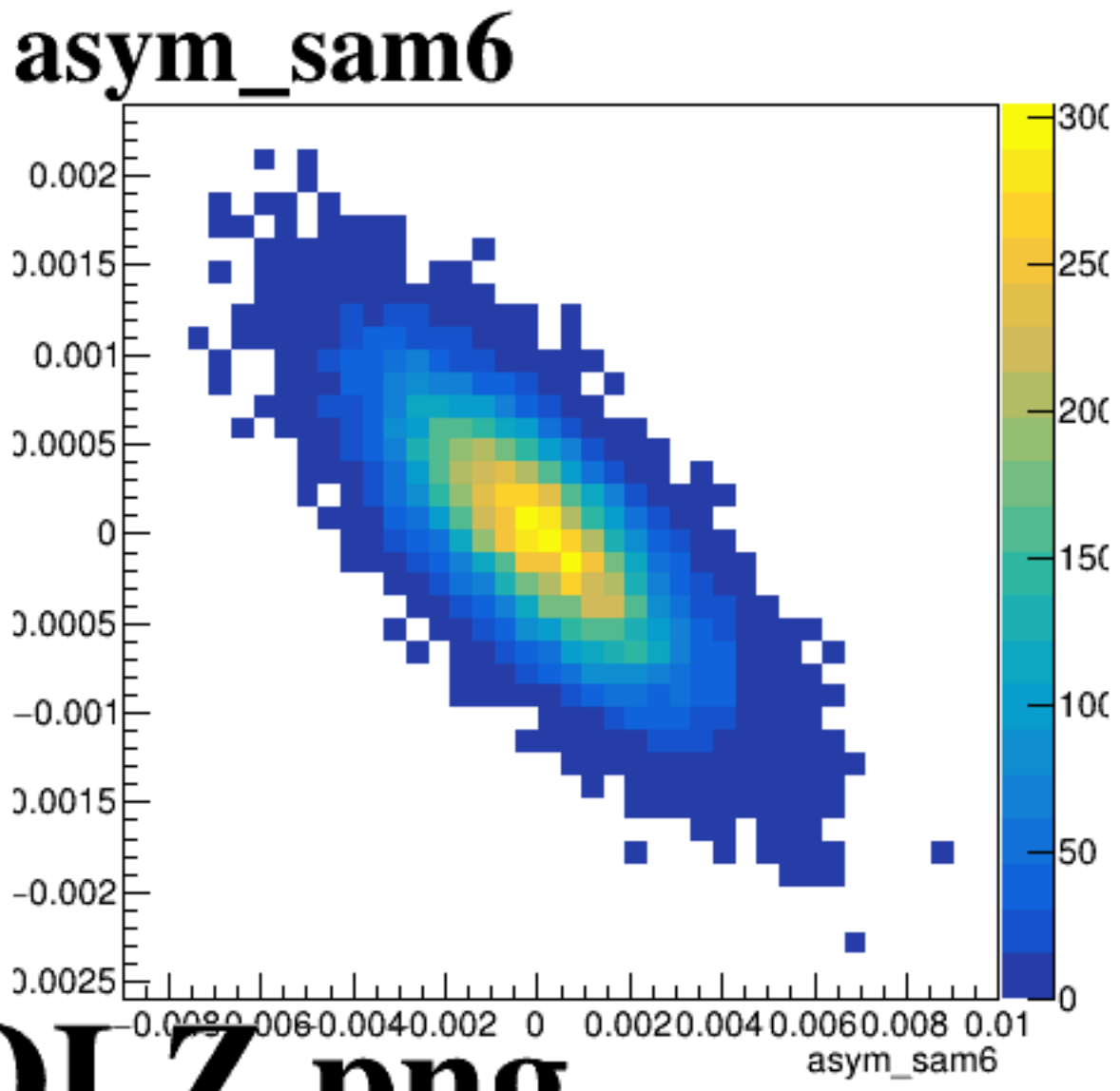
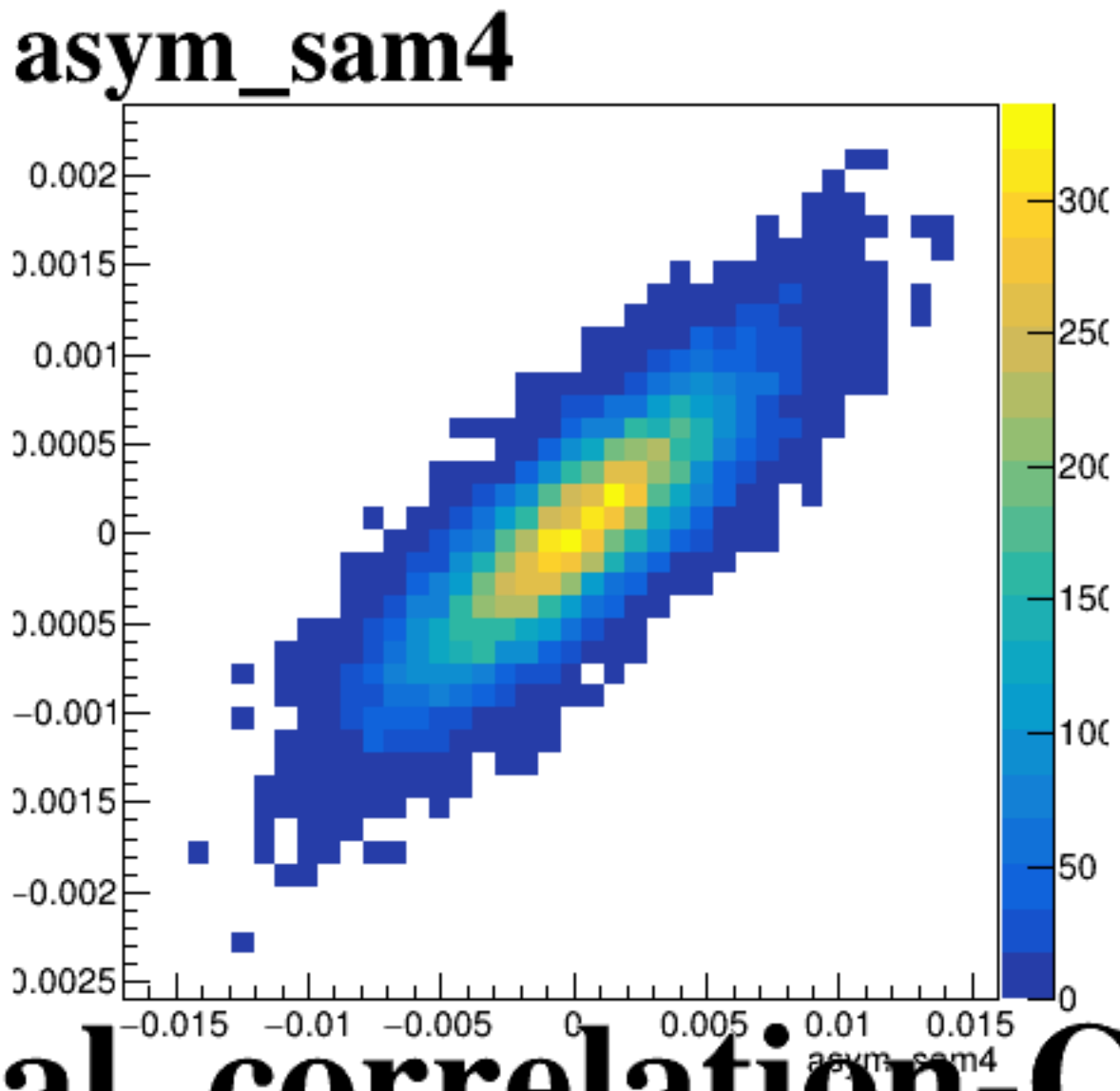
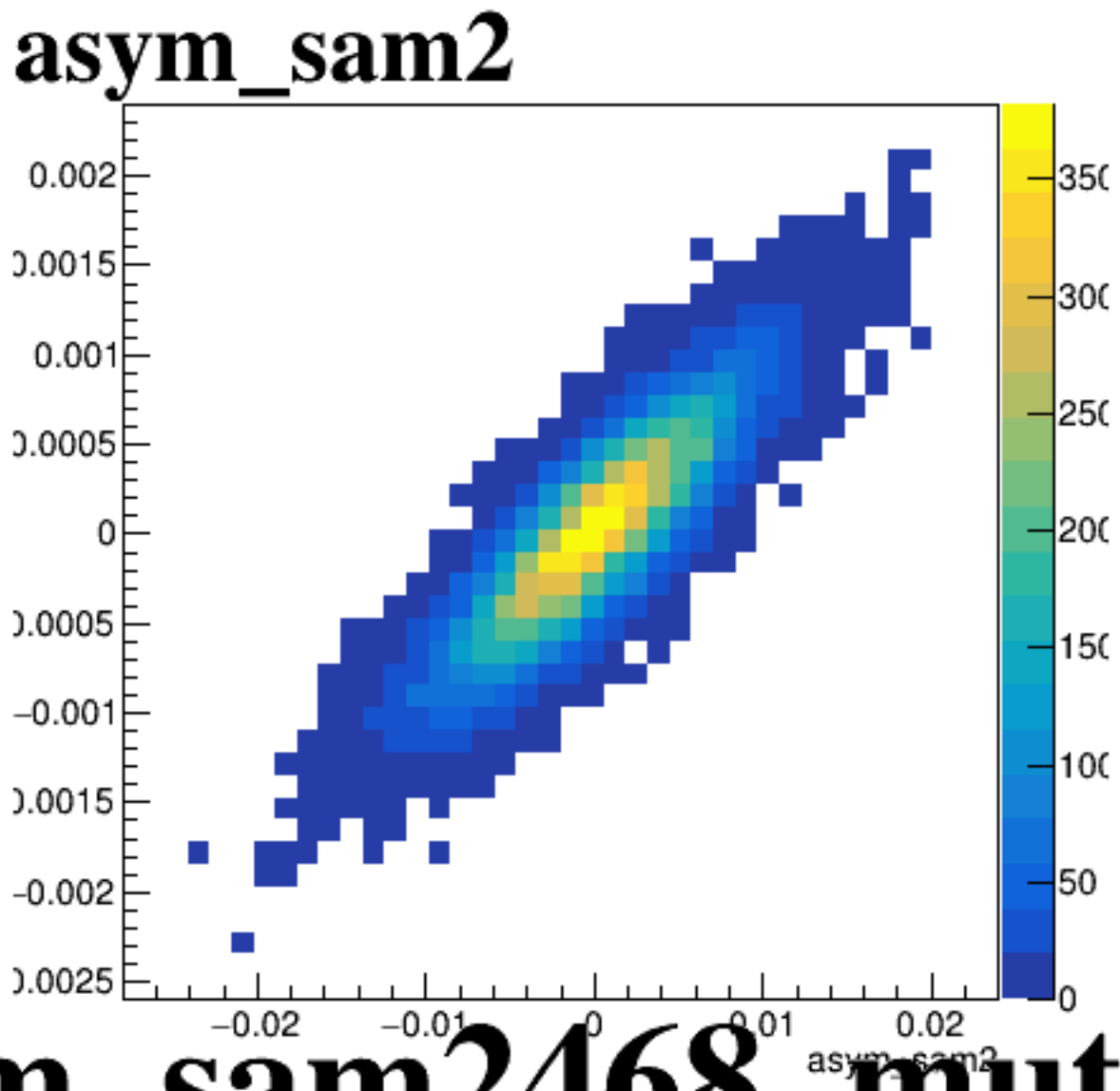
asym_sam4



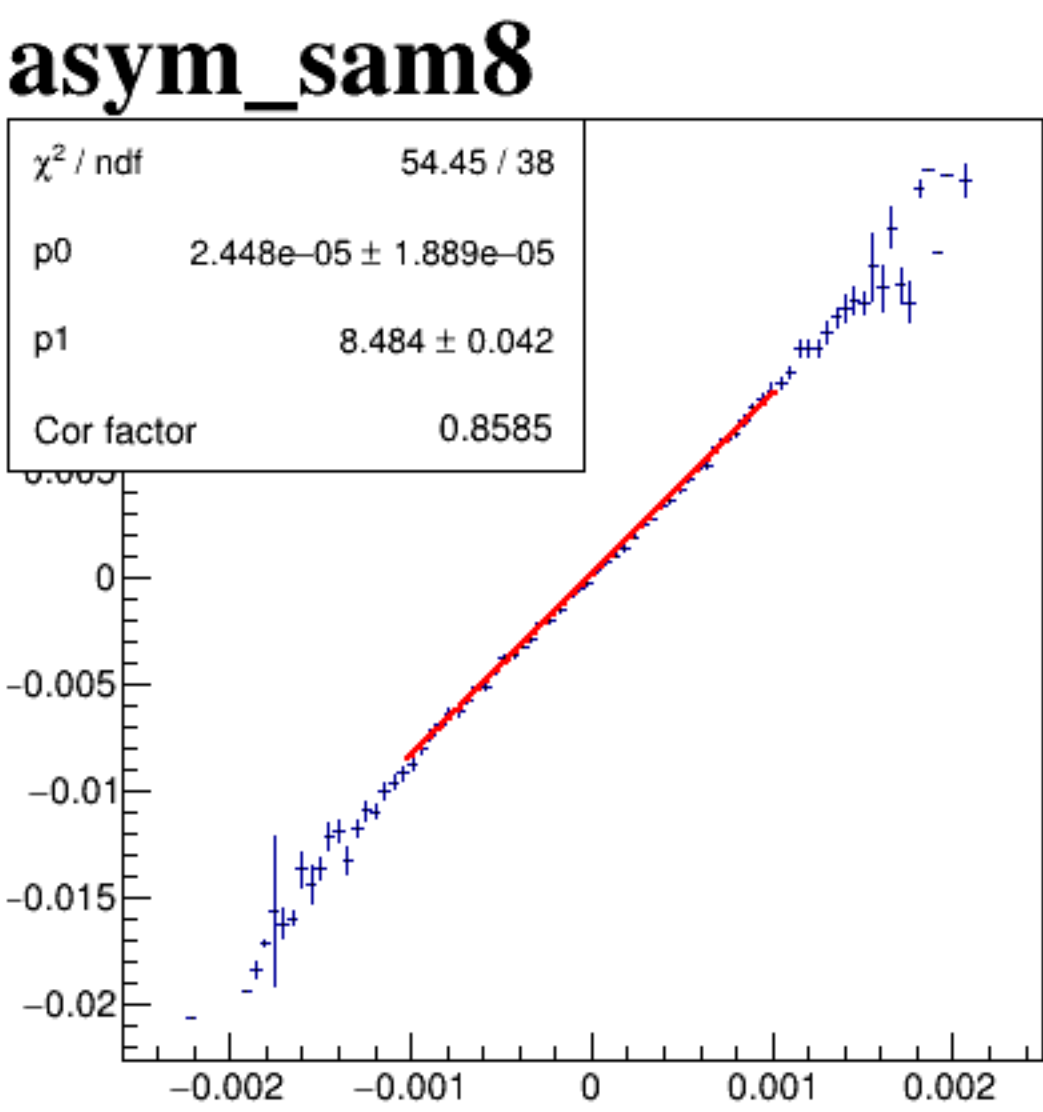
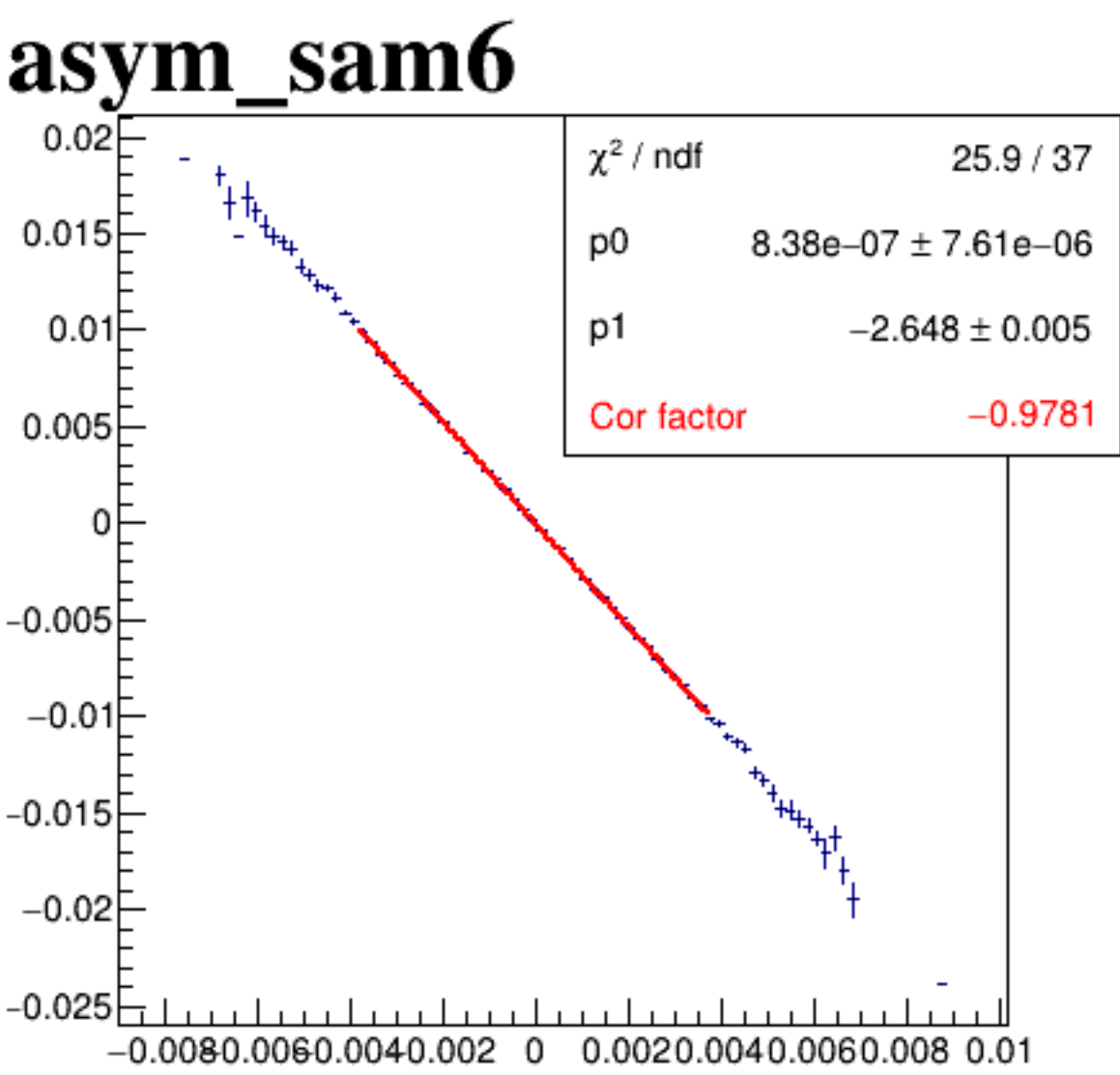
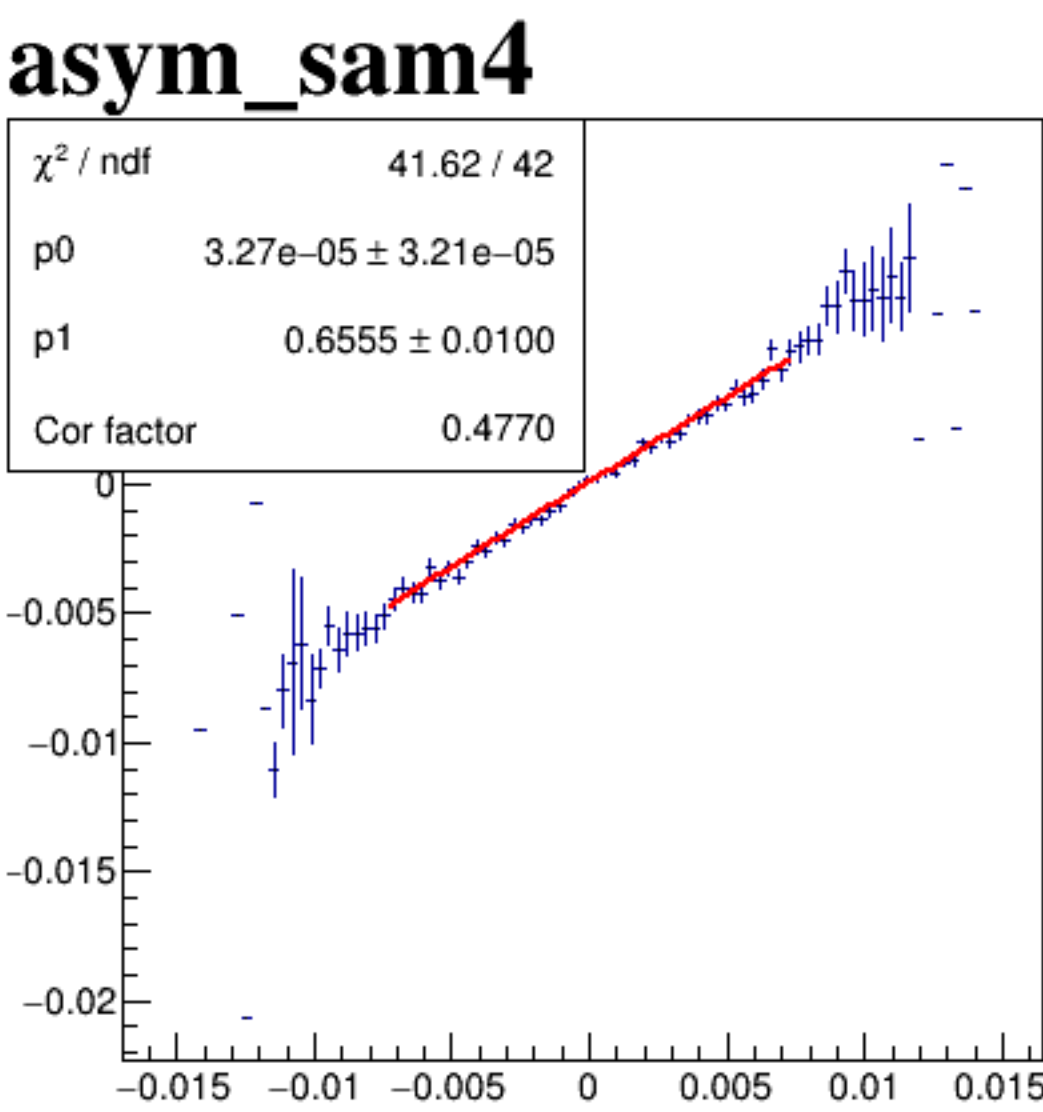
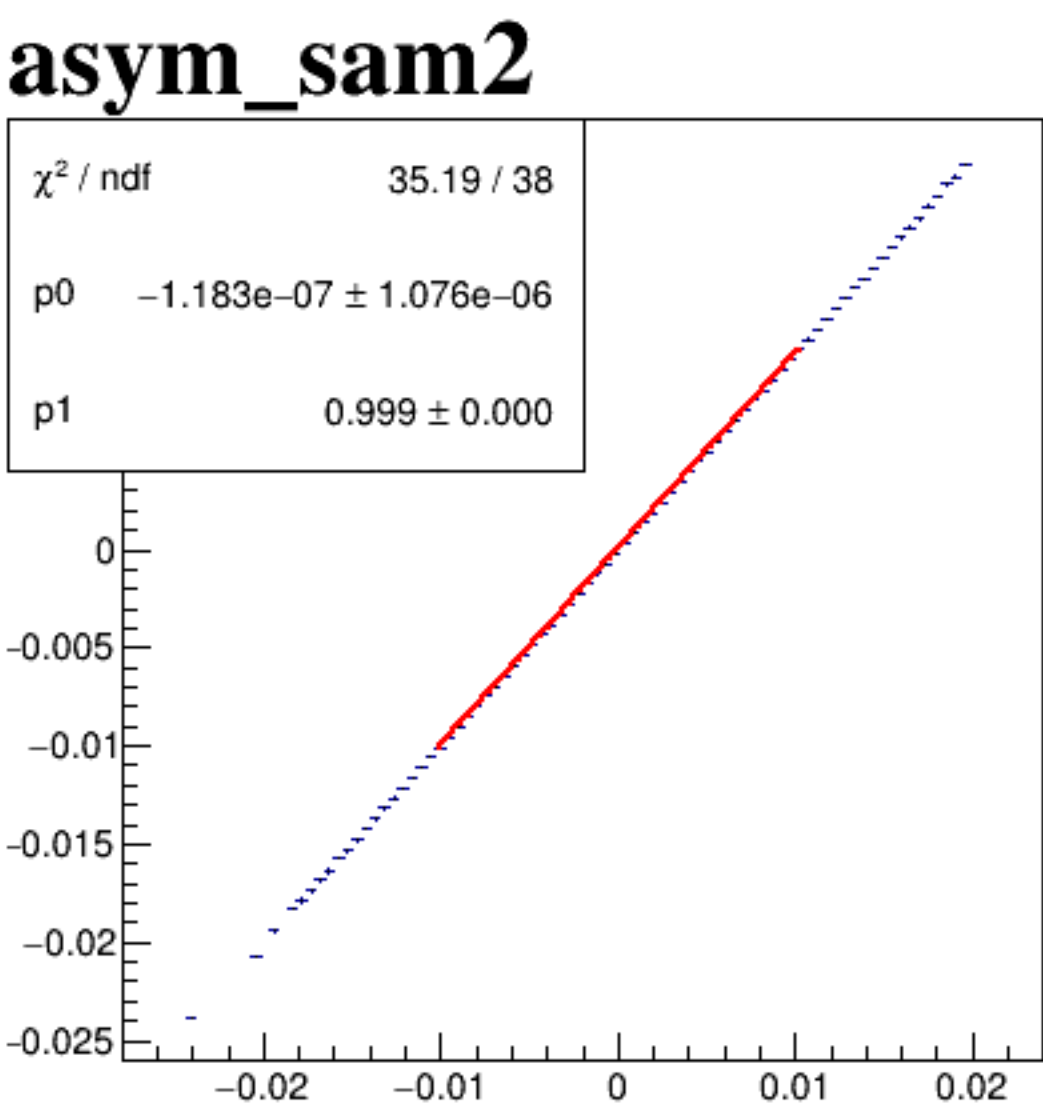
asym_sam6



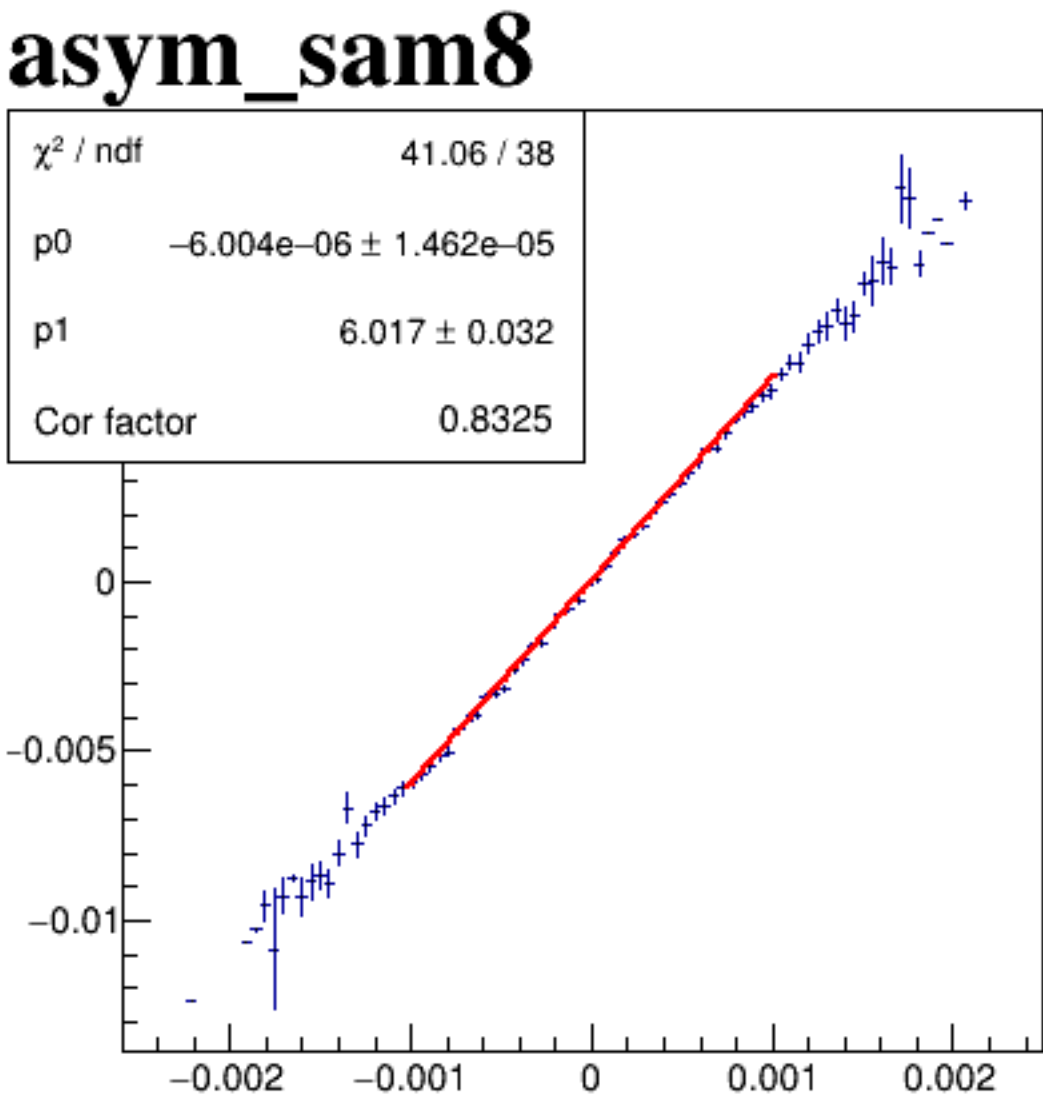
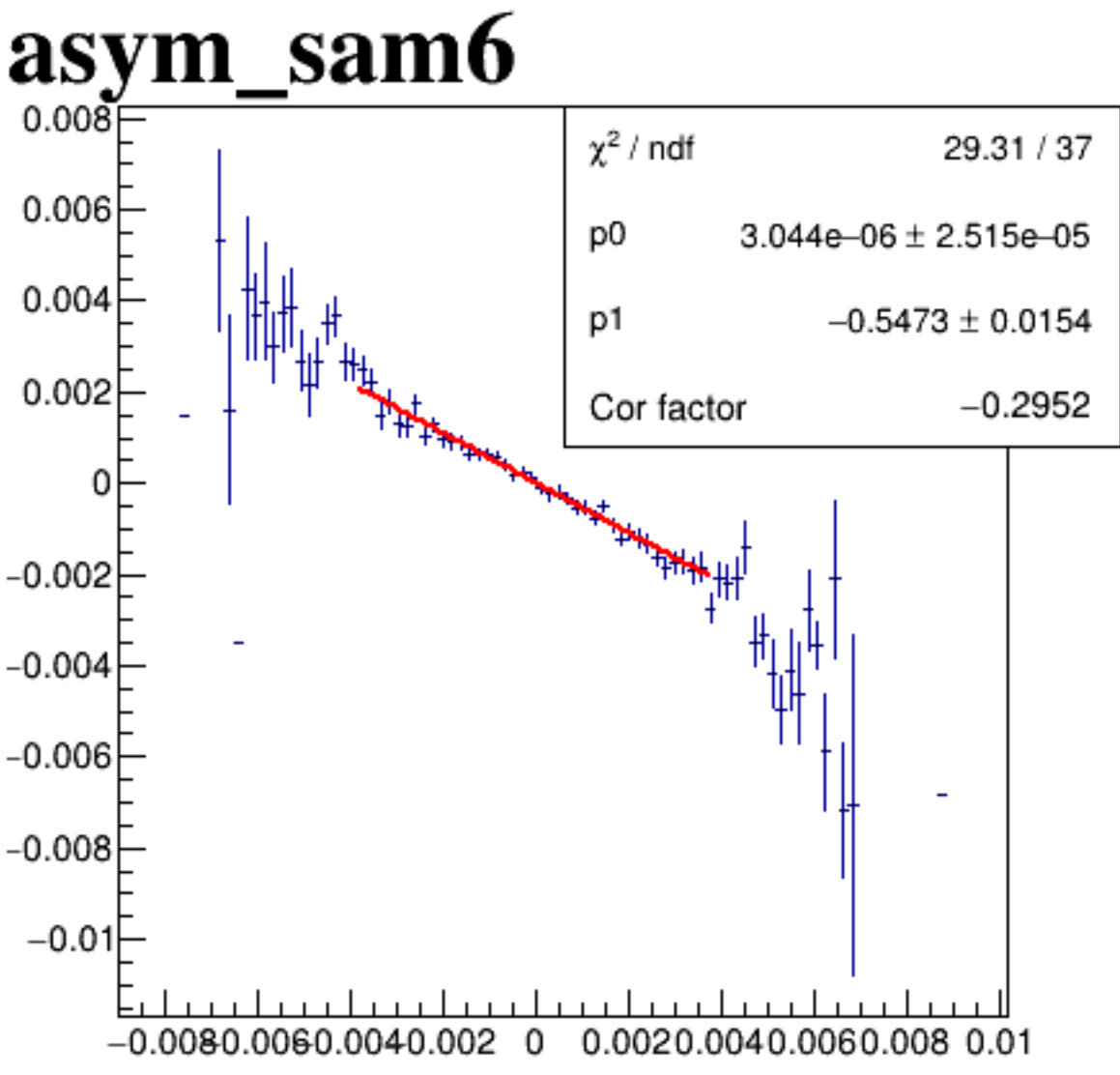
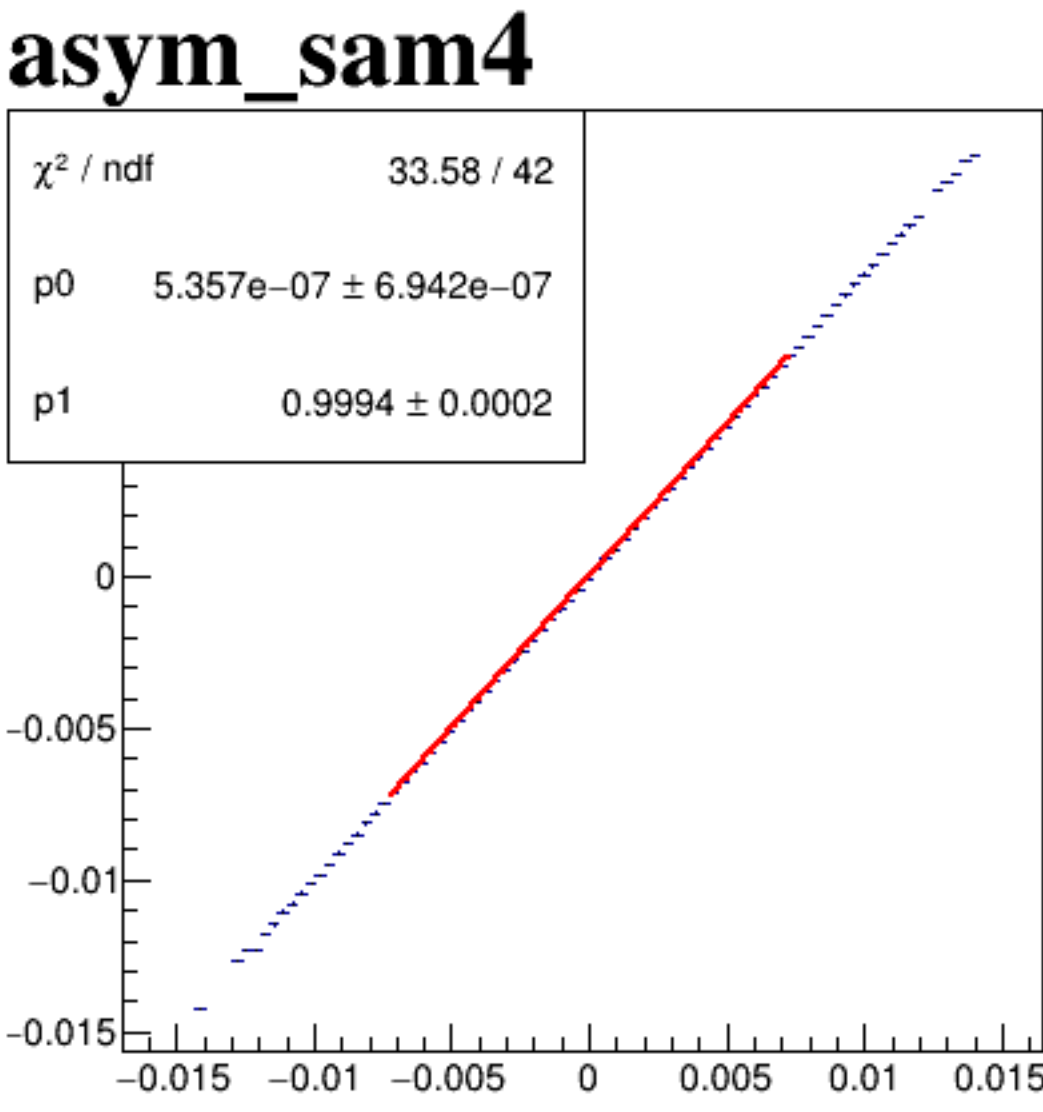
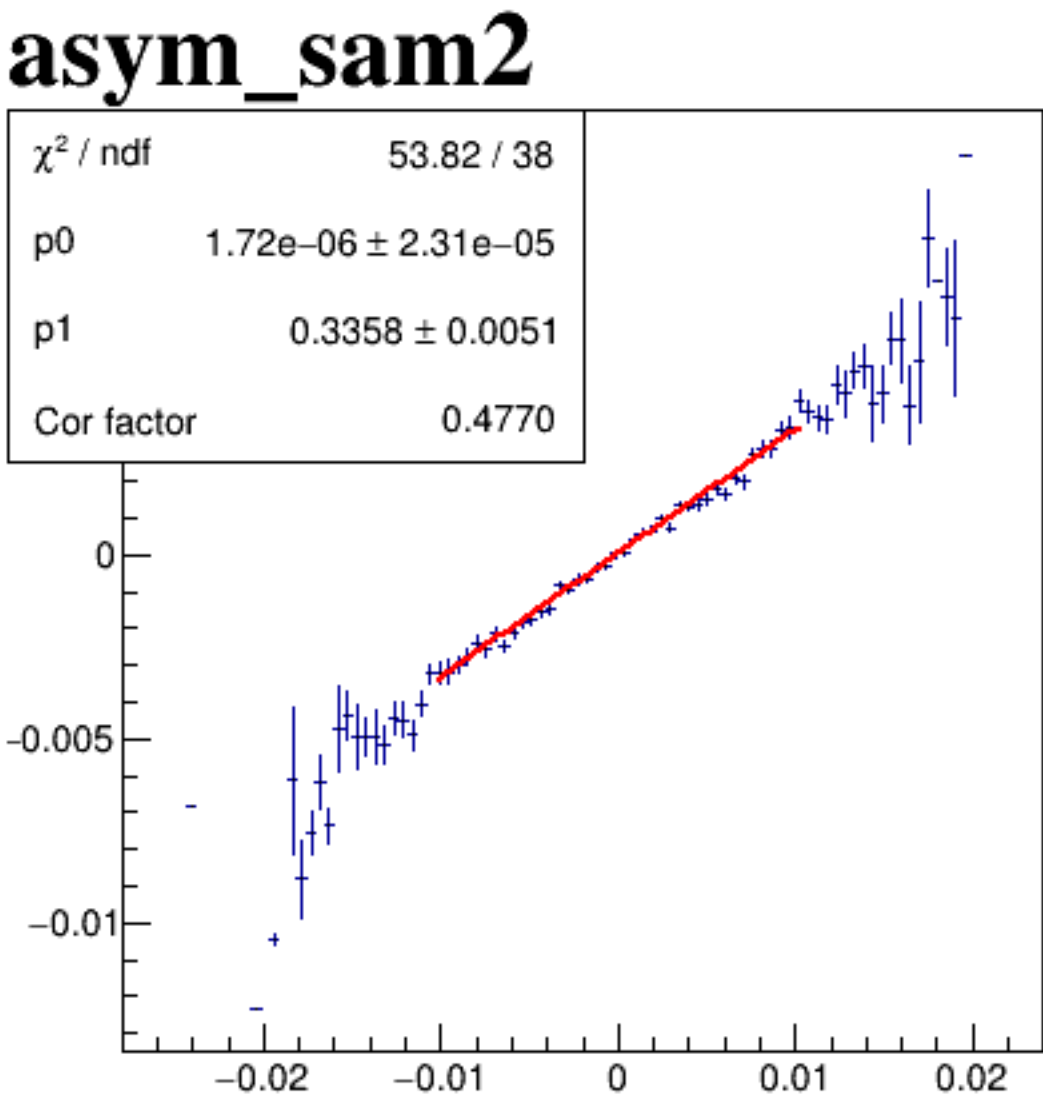
asym_sam8



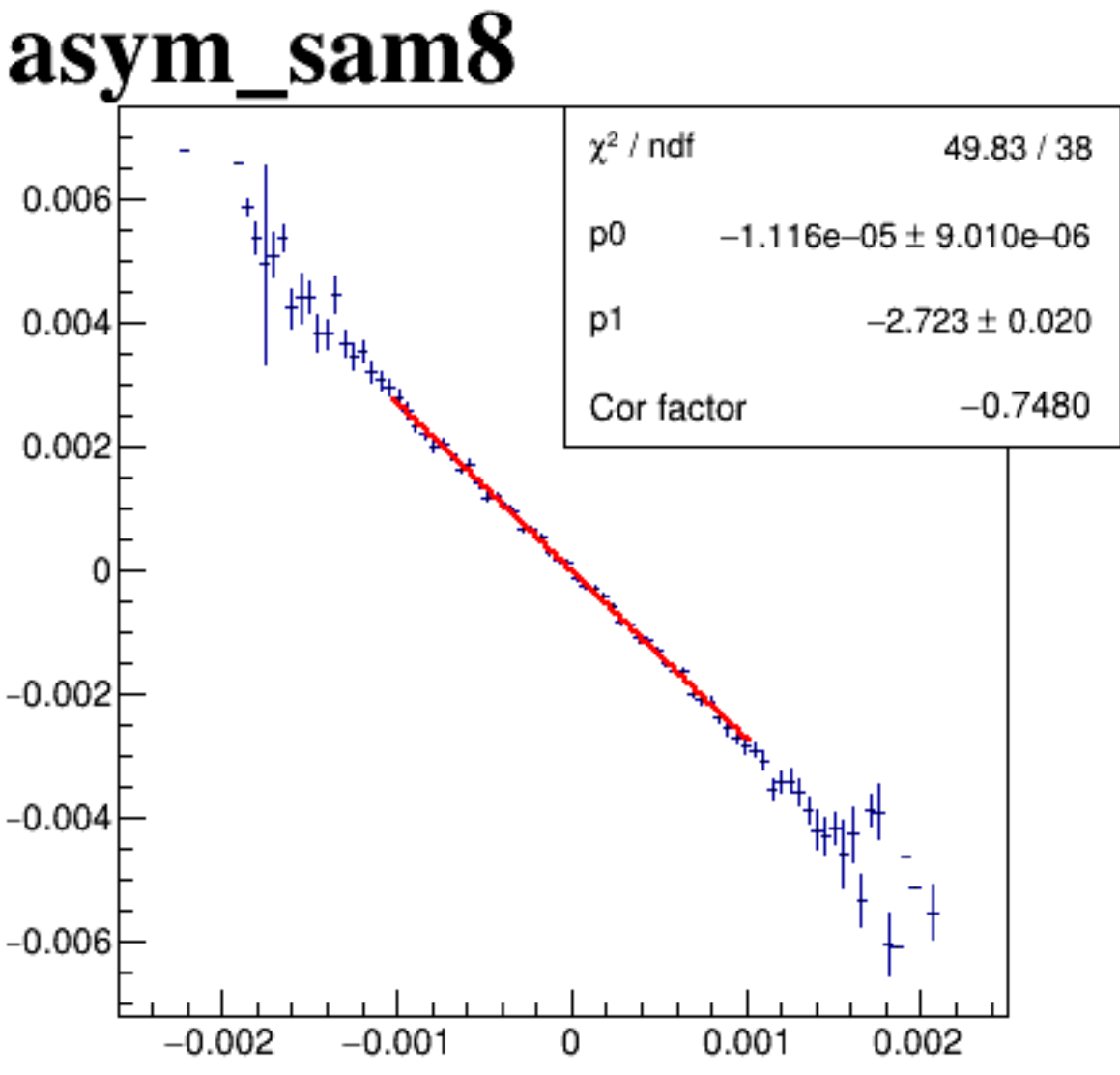
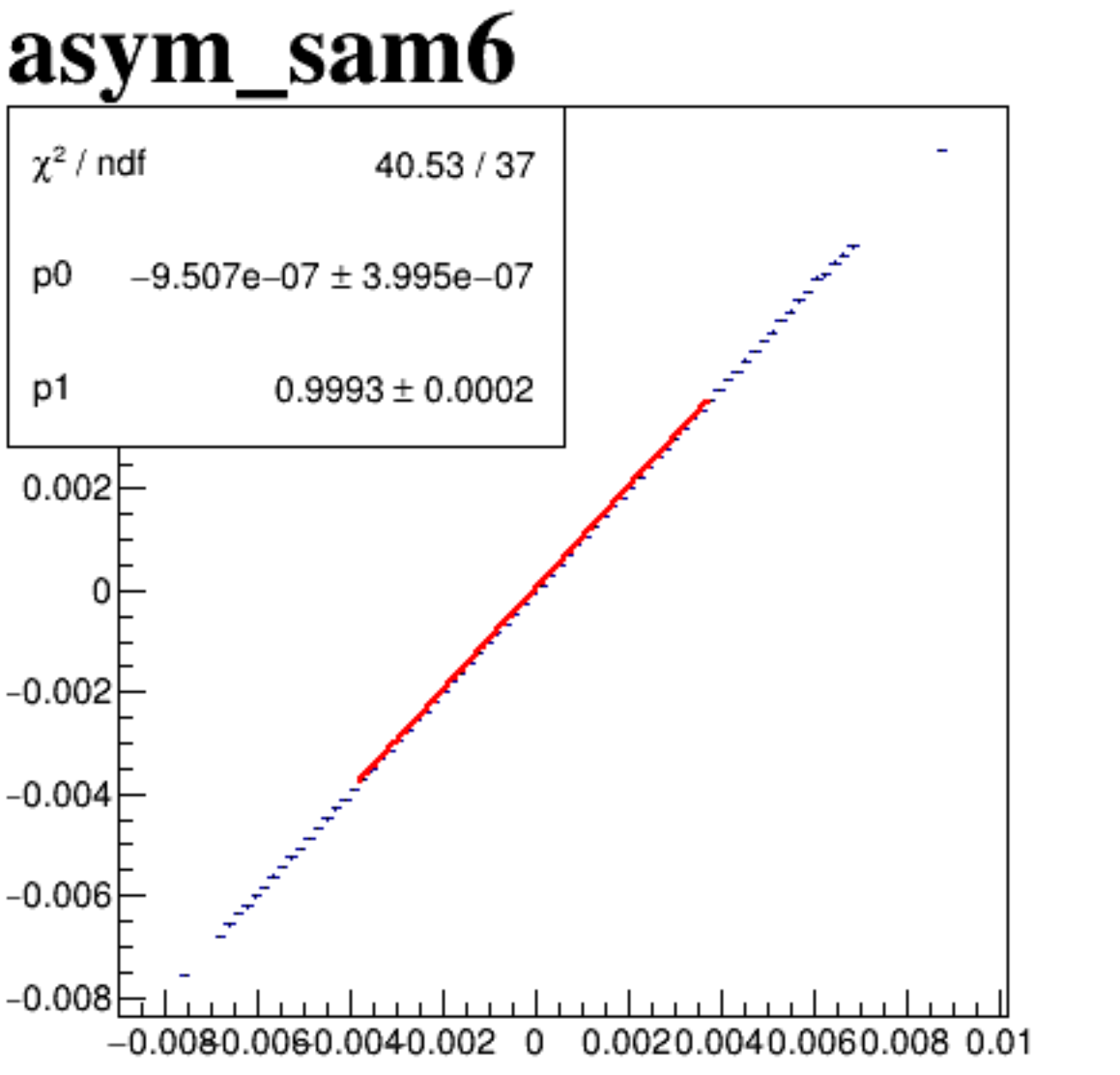
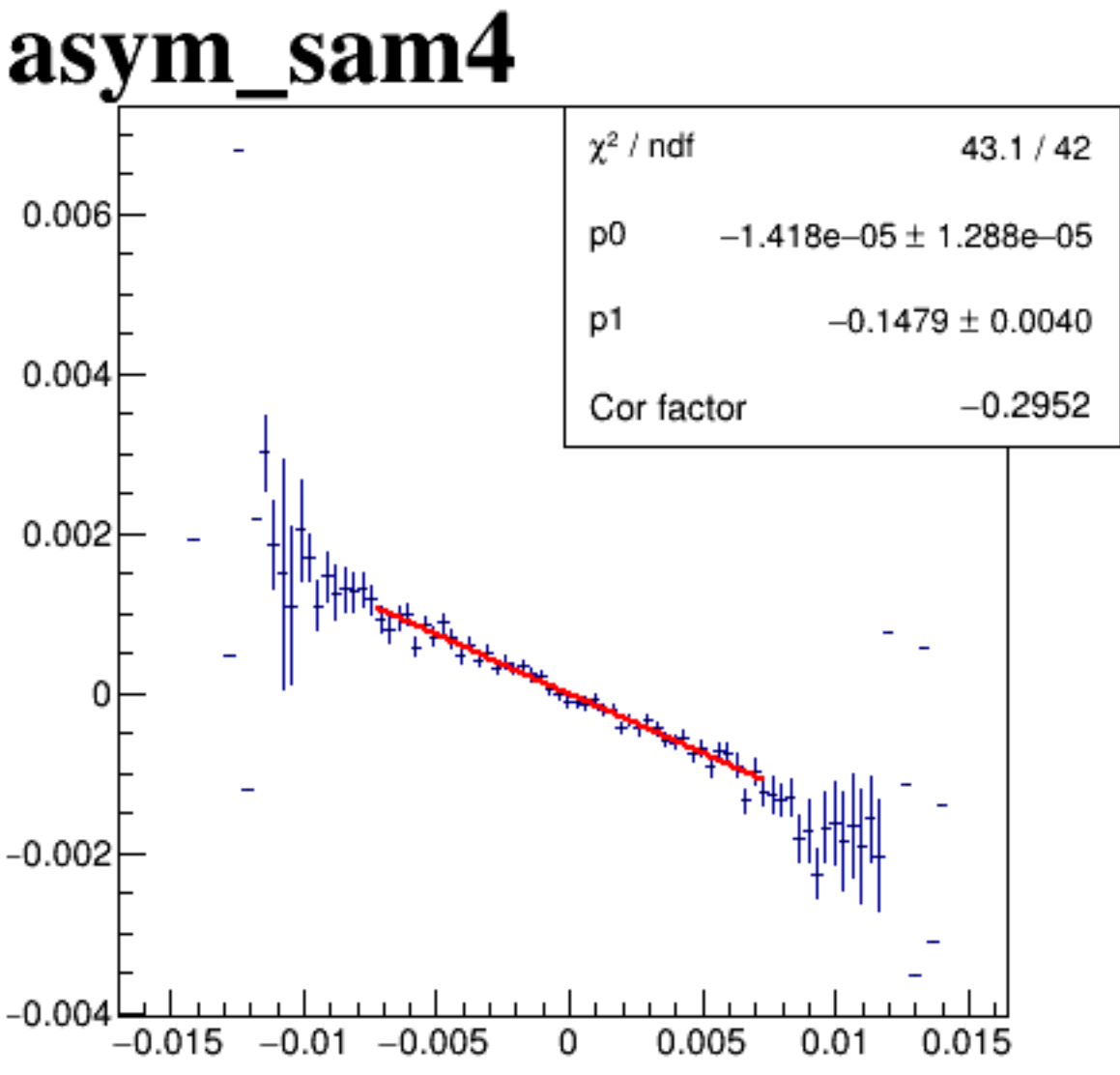
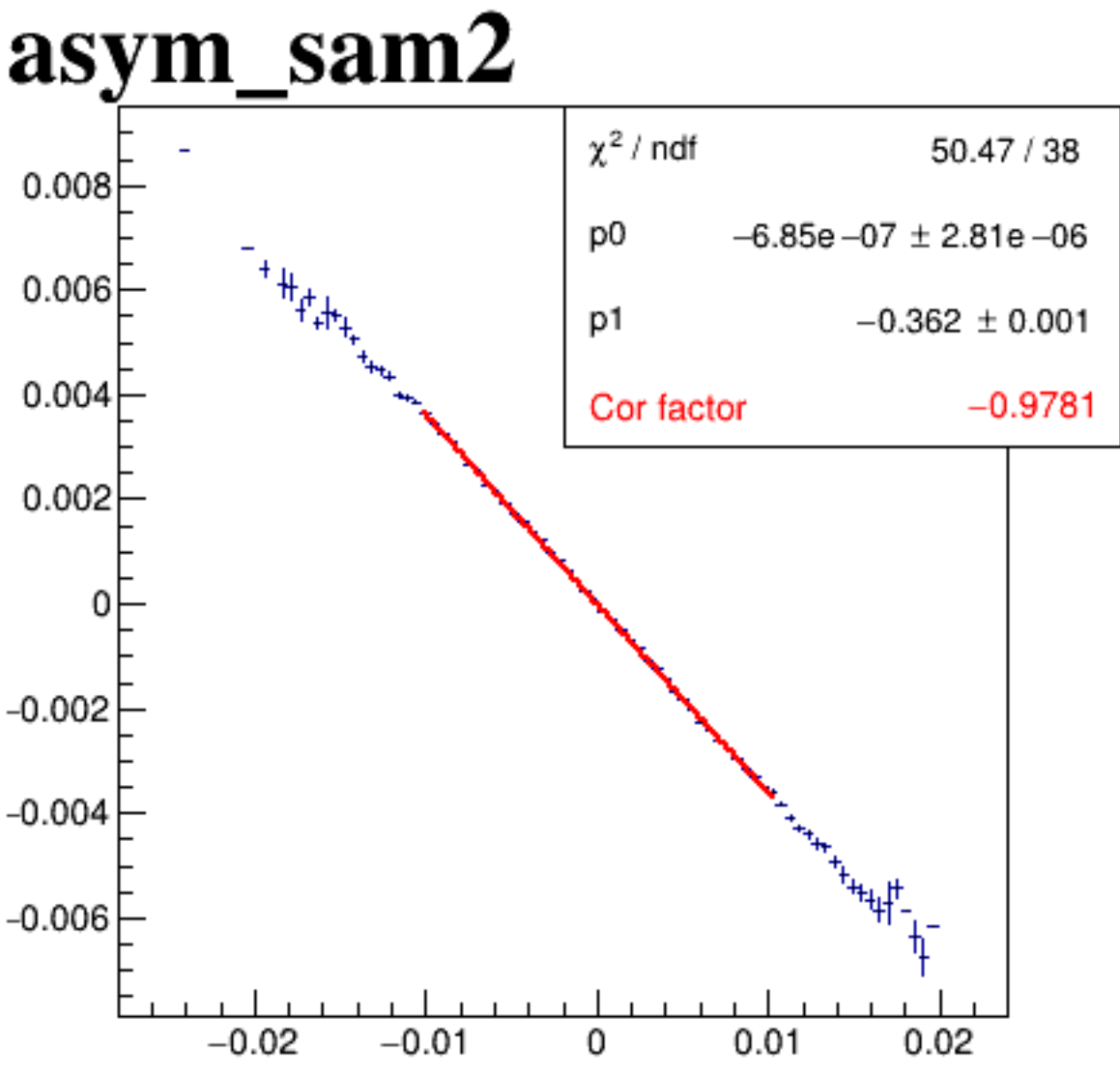
asym_sam2



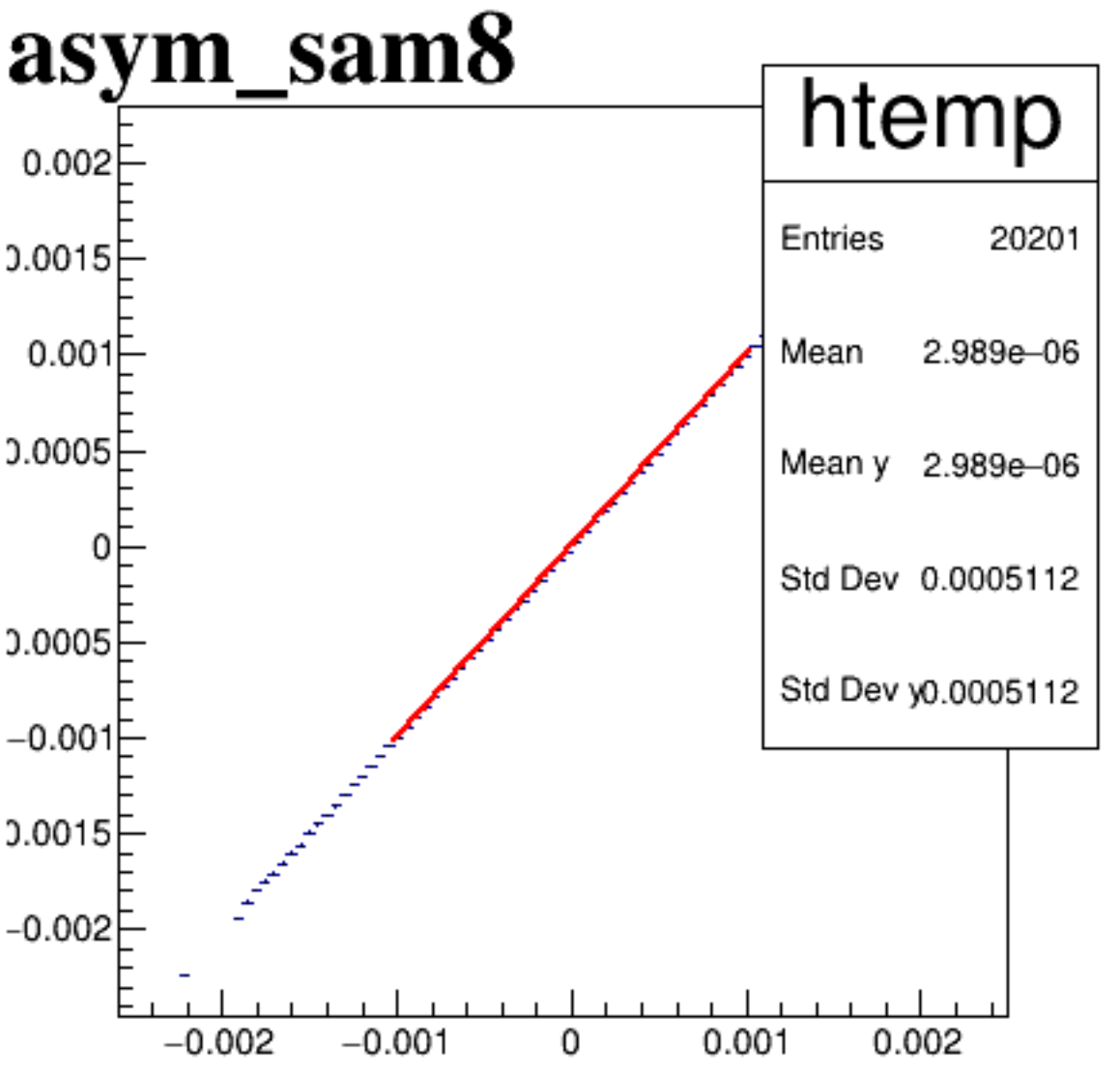
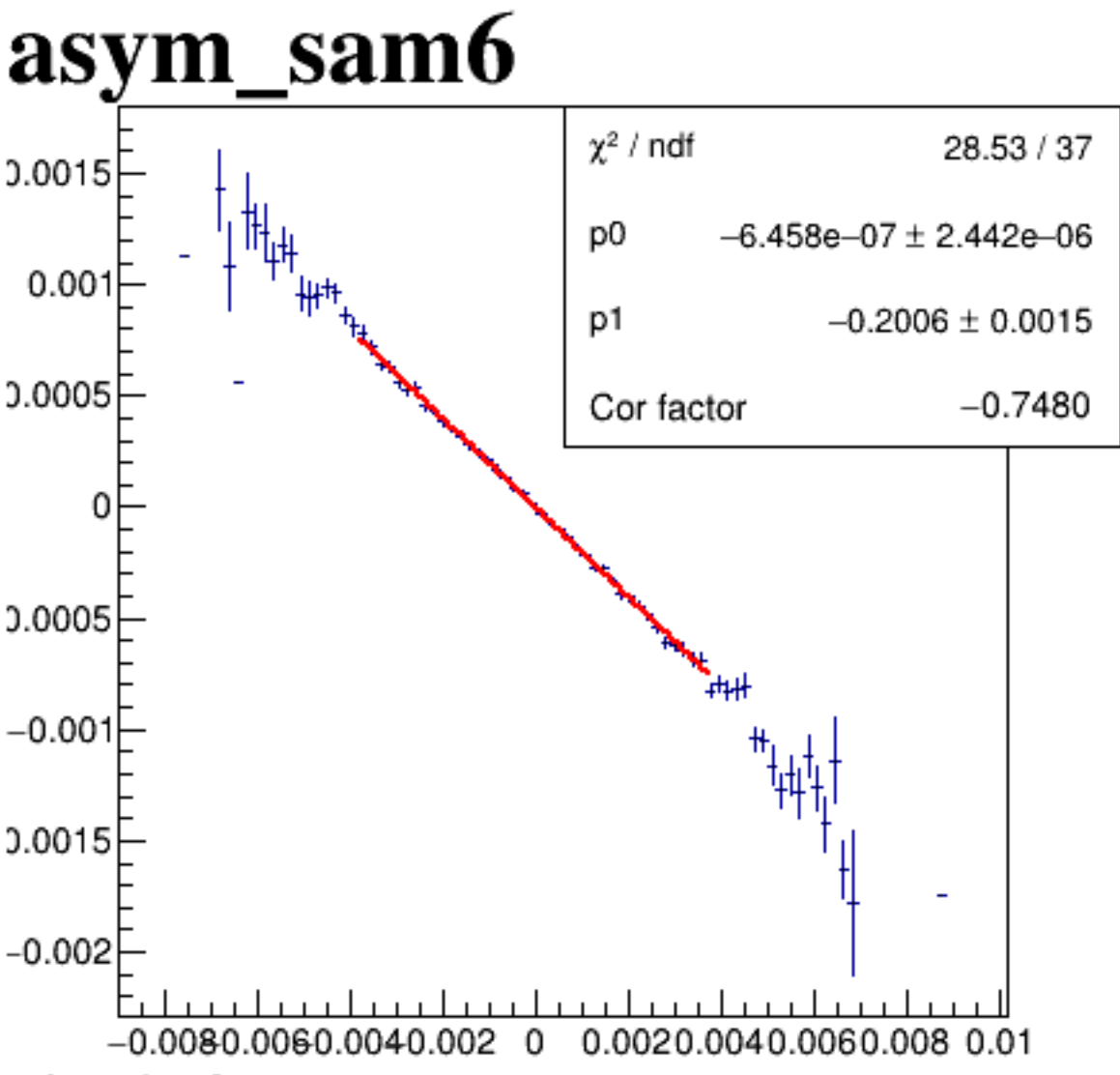
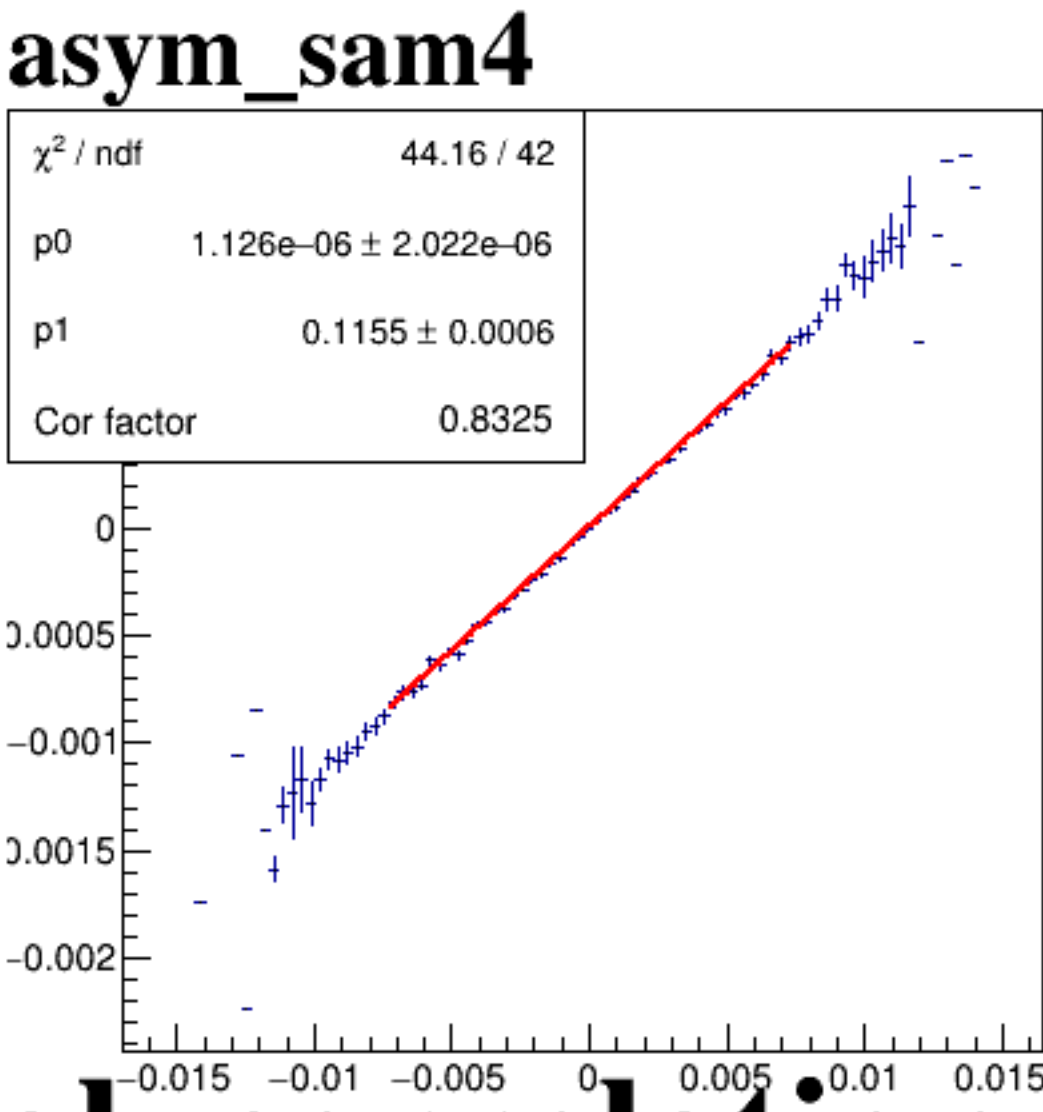
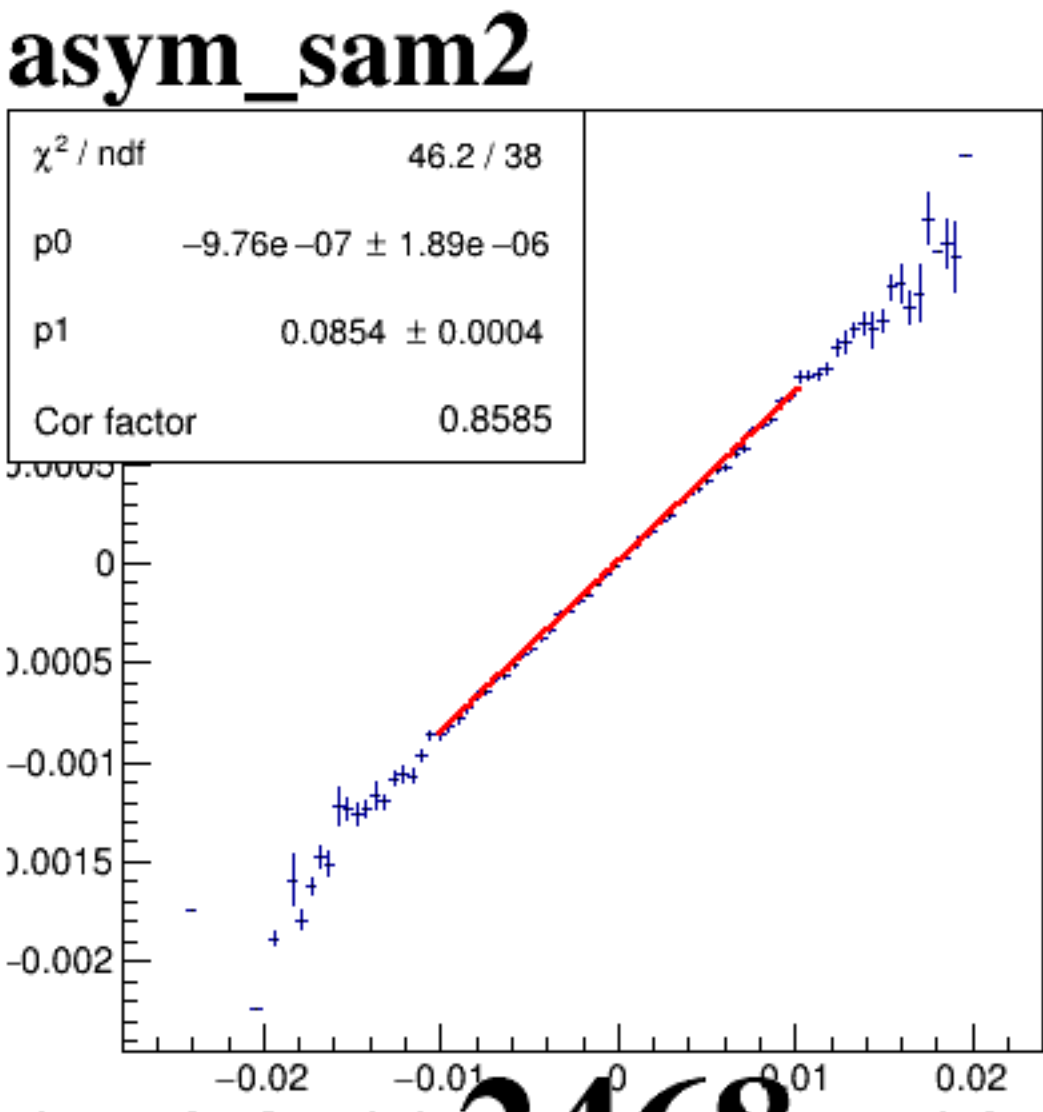
asym_sam4



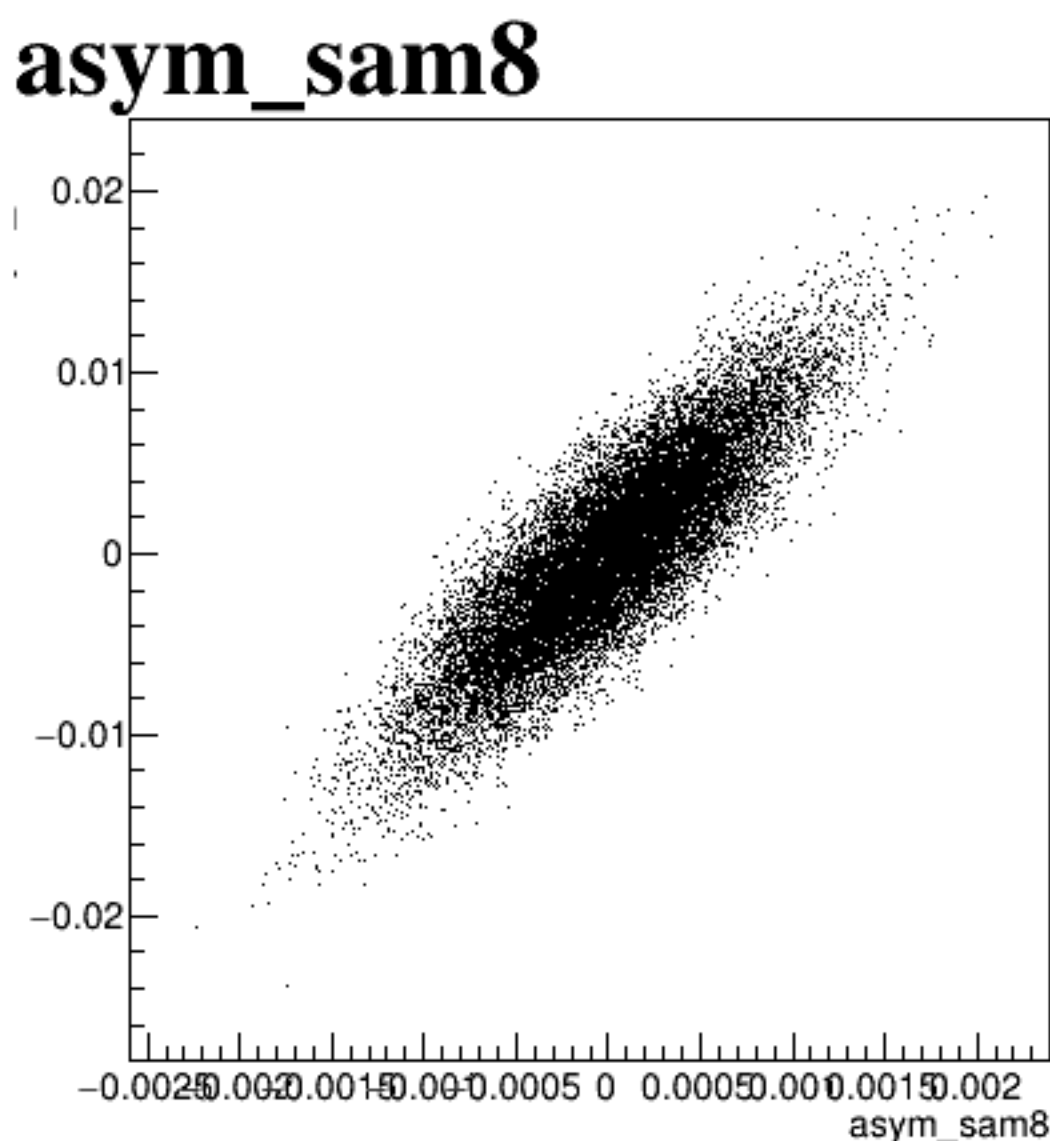
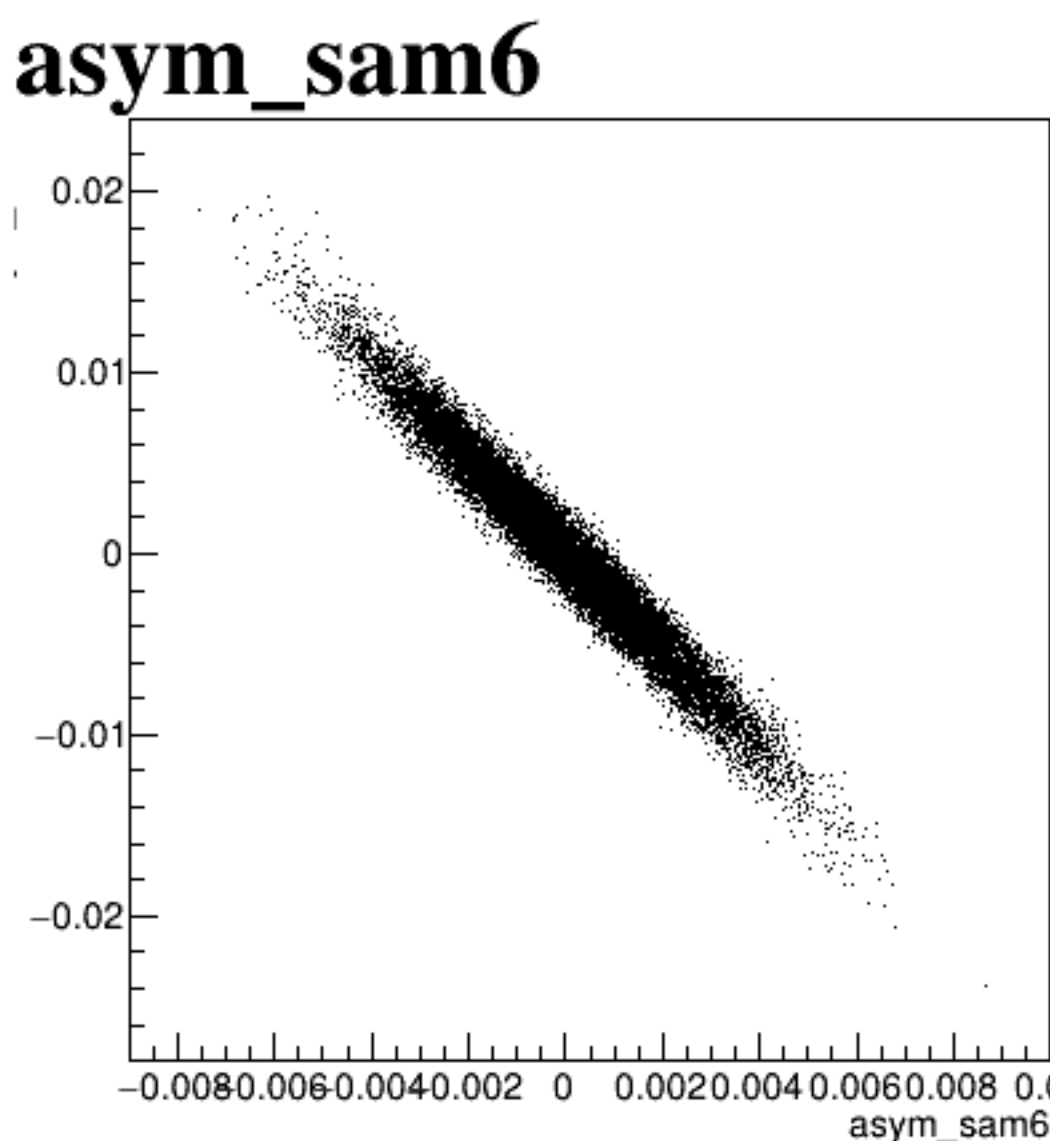
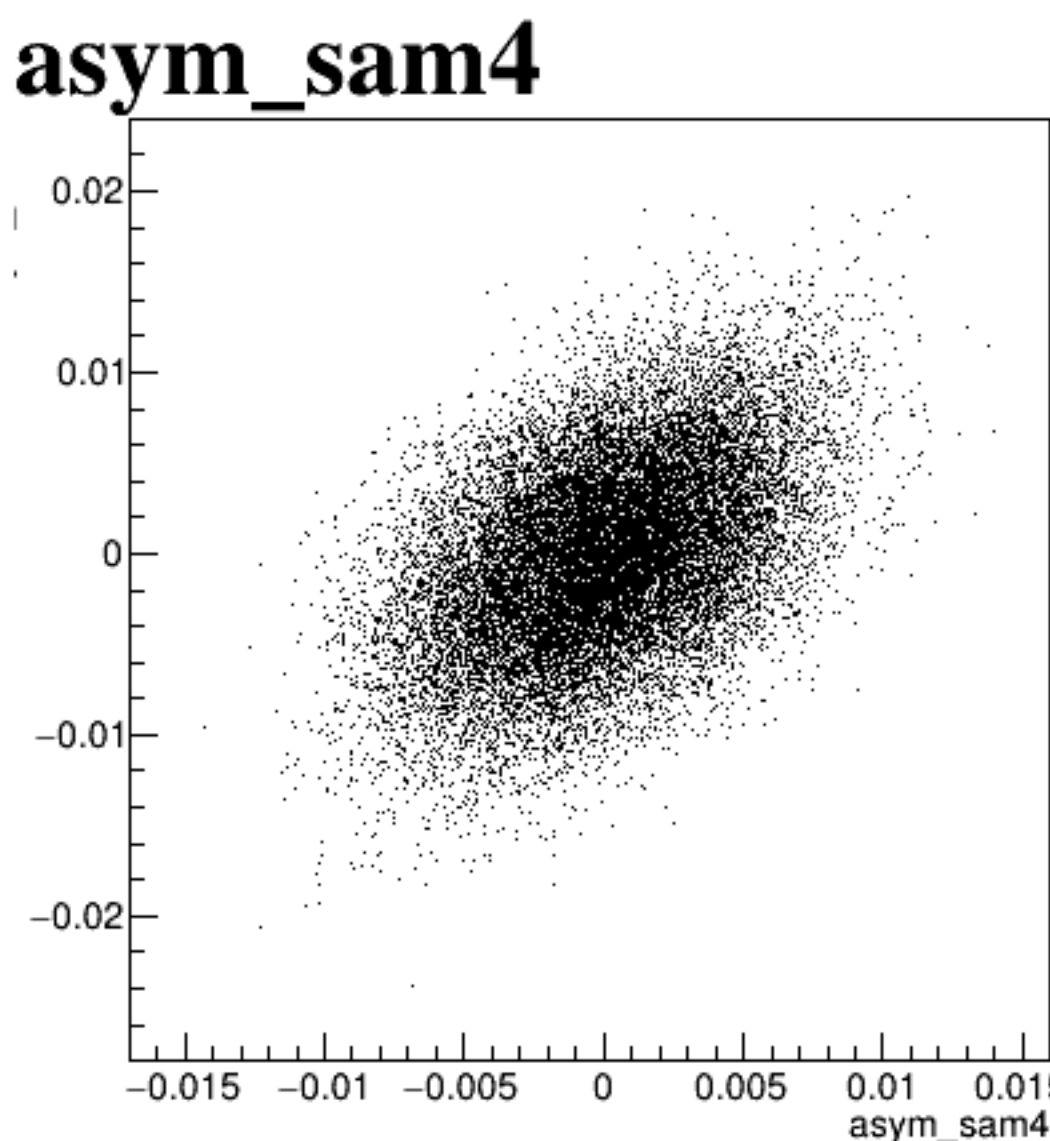
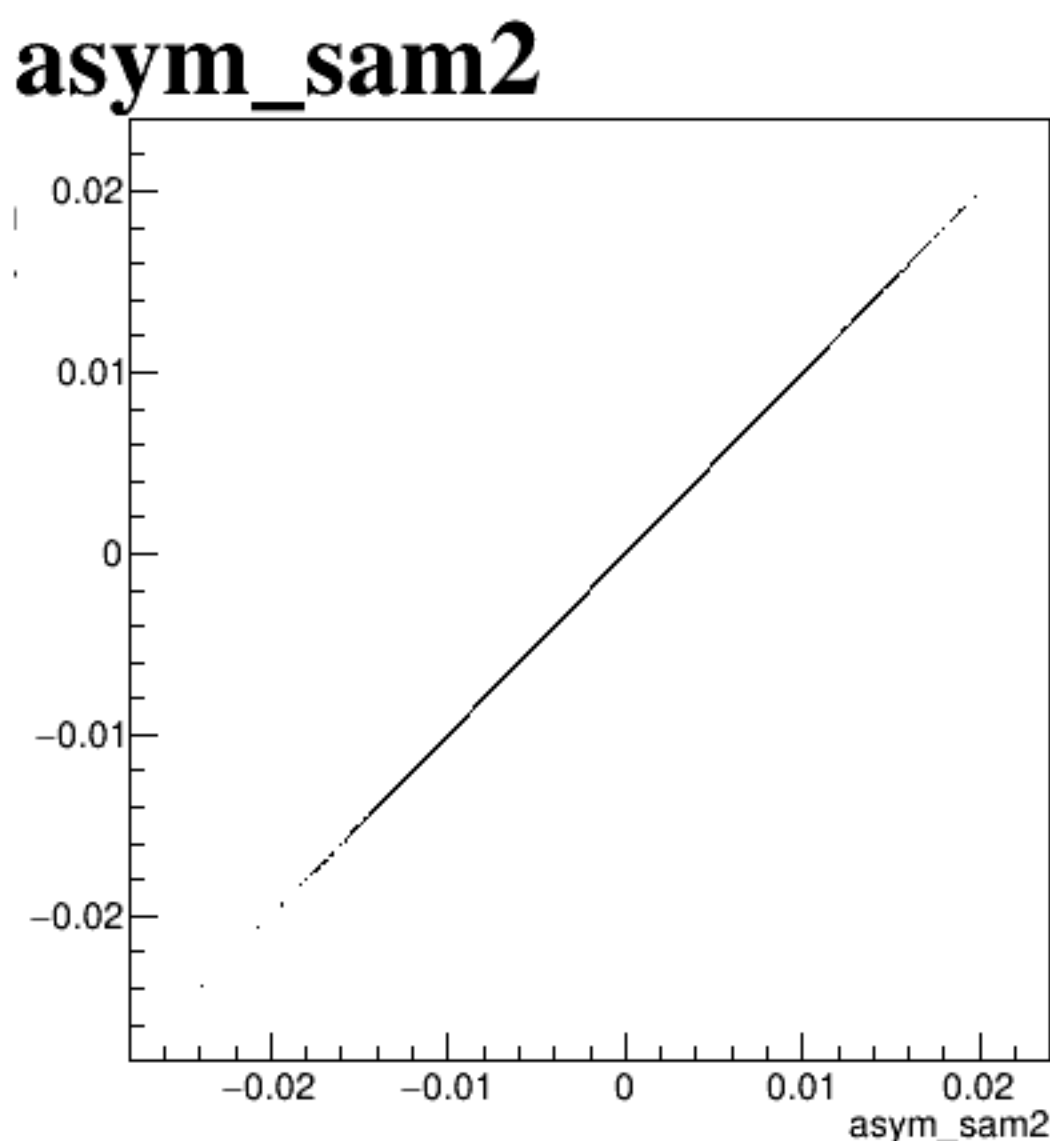
asym_sam6



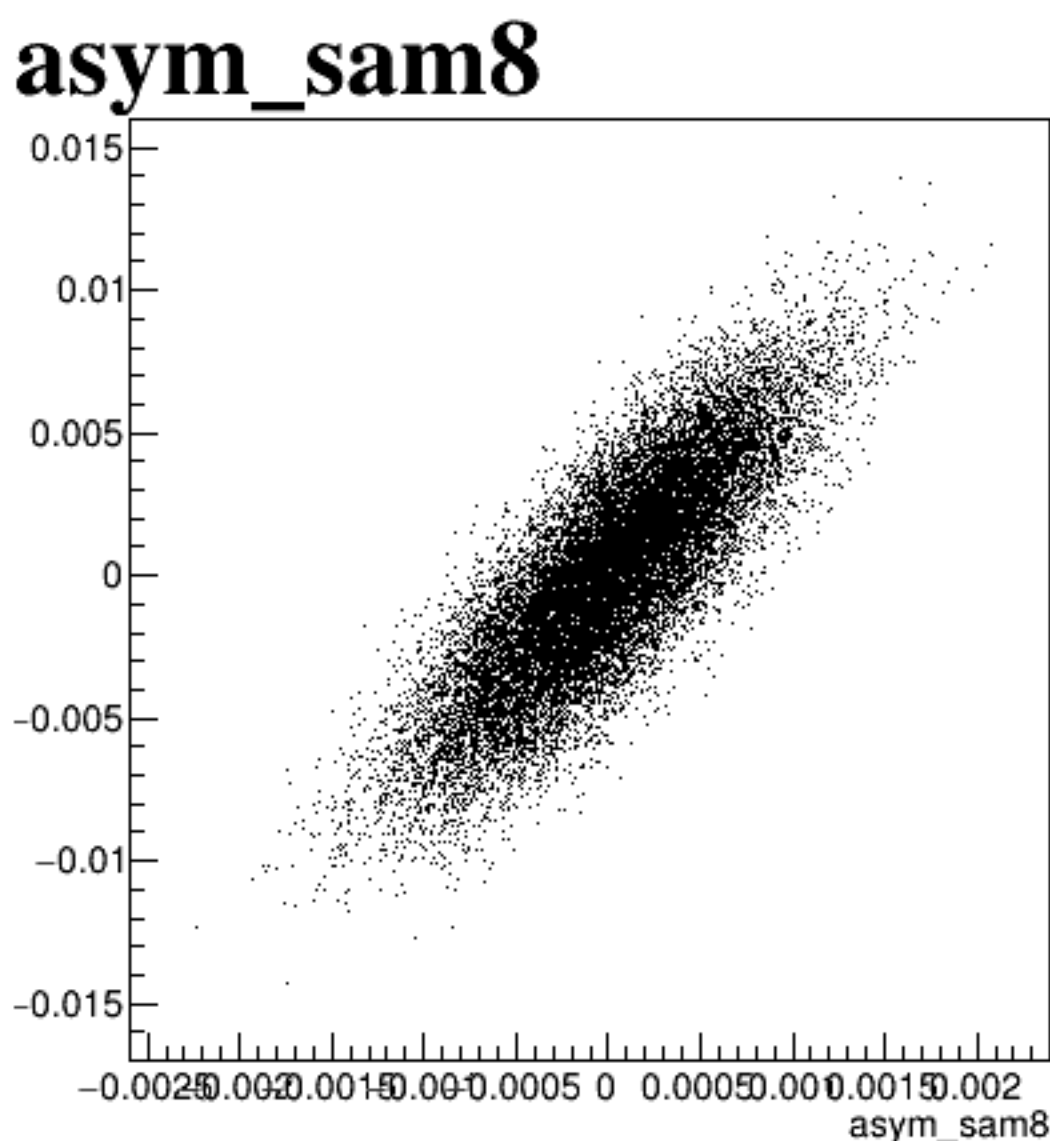
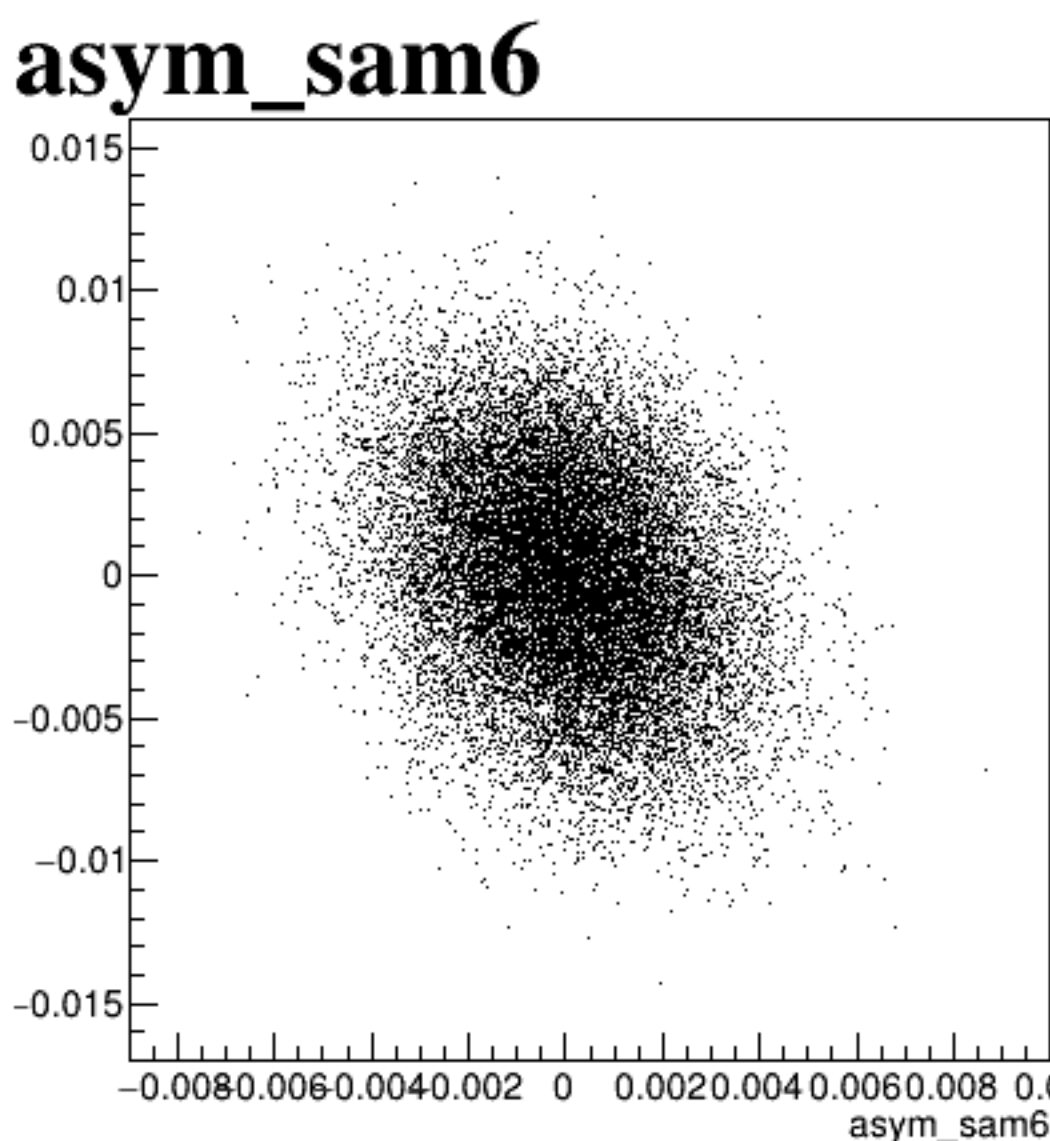
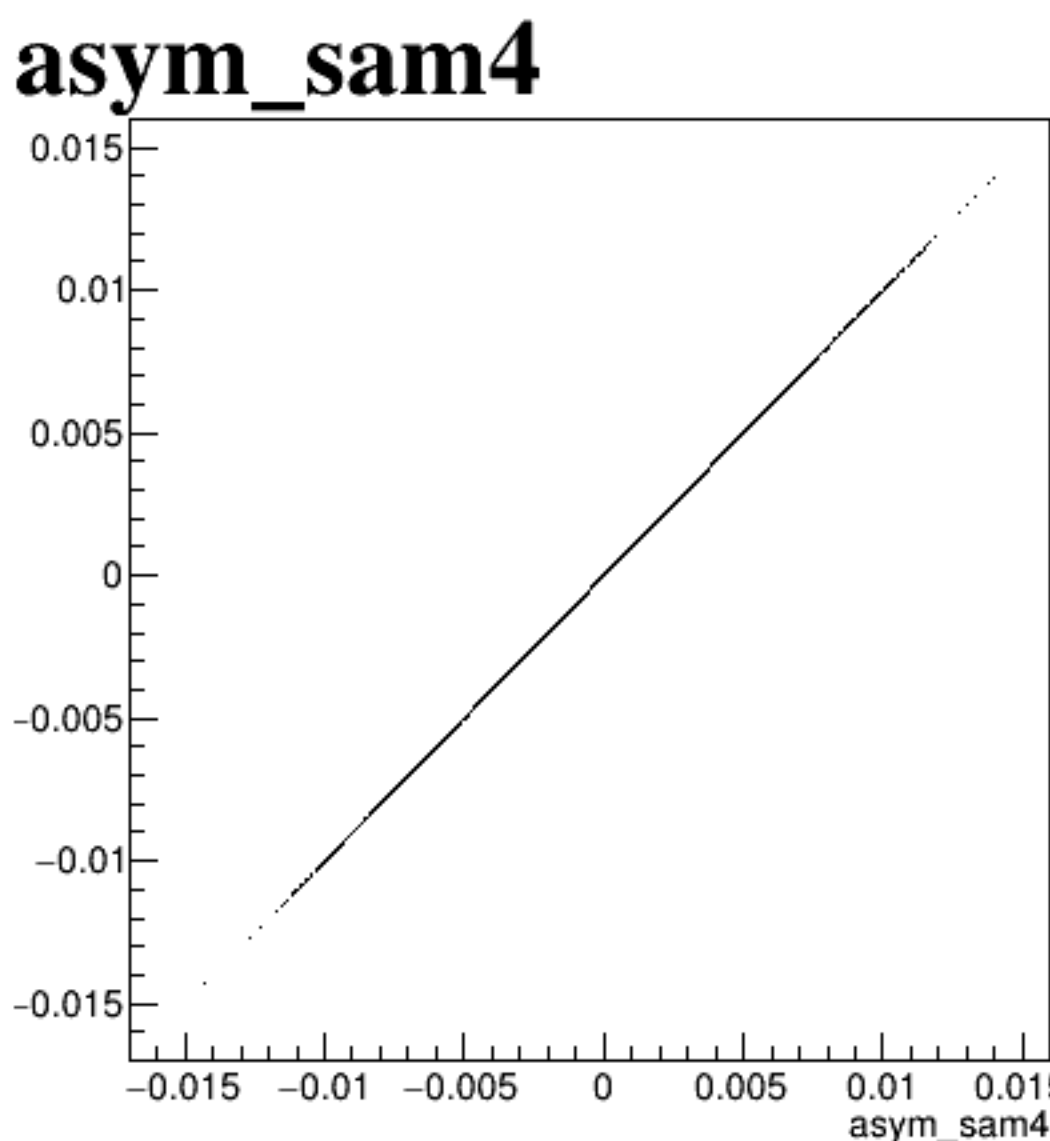
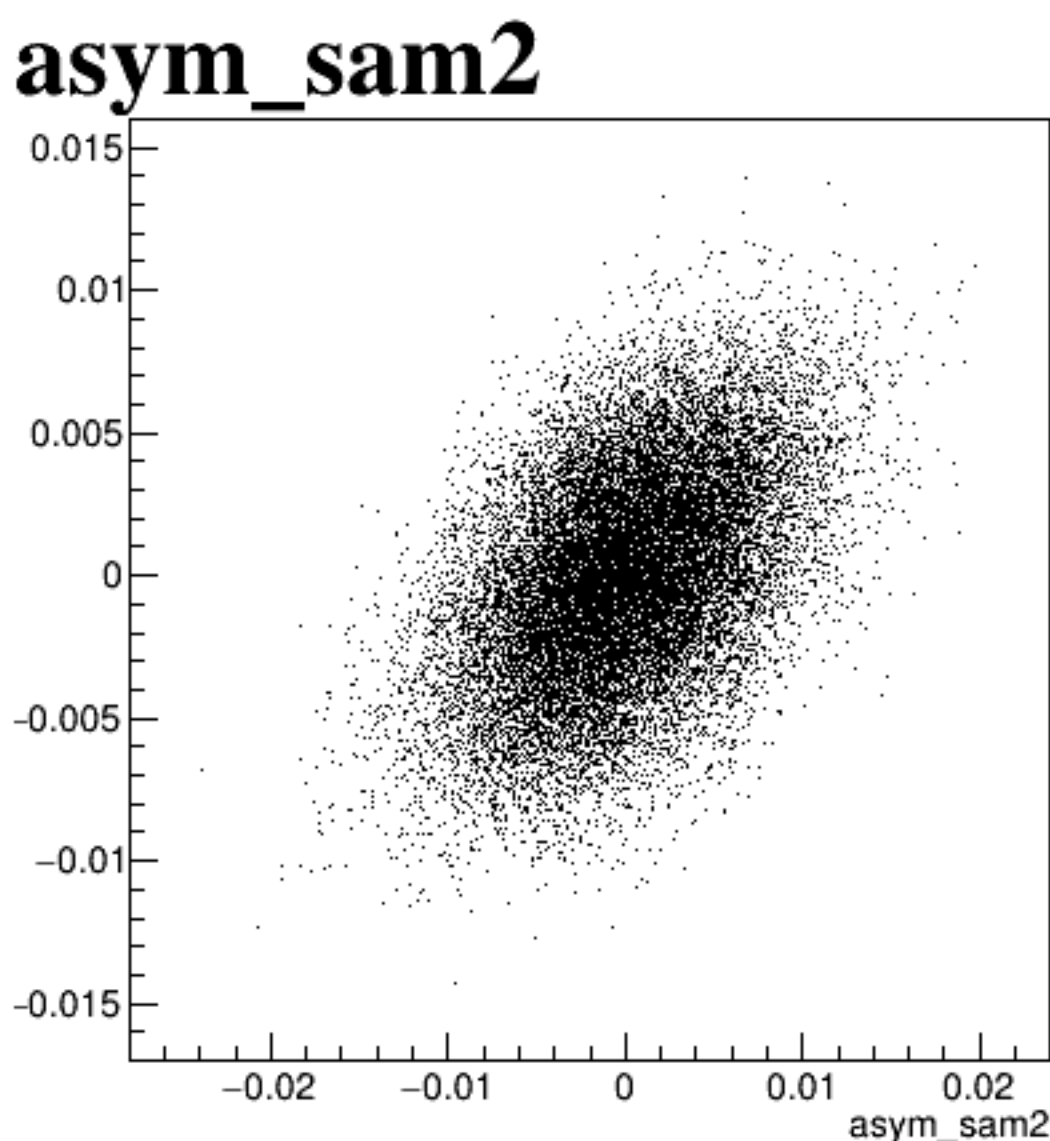
asym_sam8



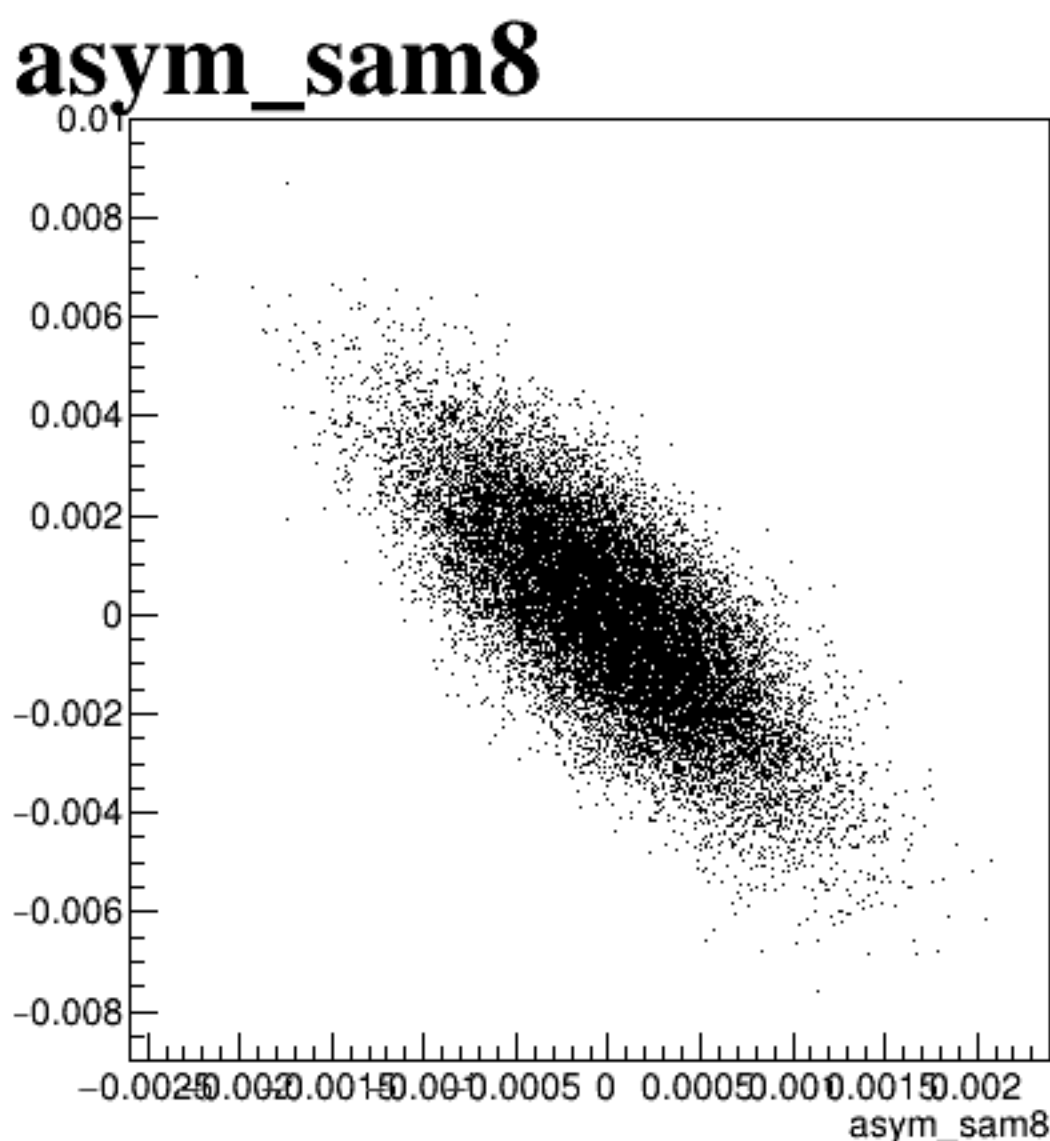
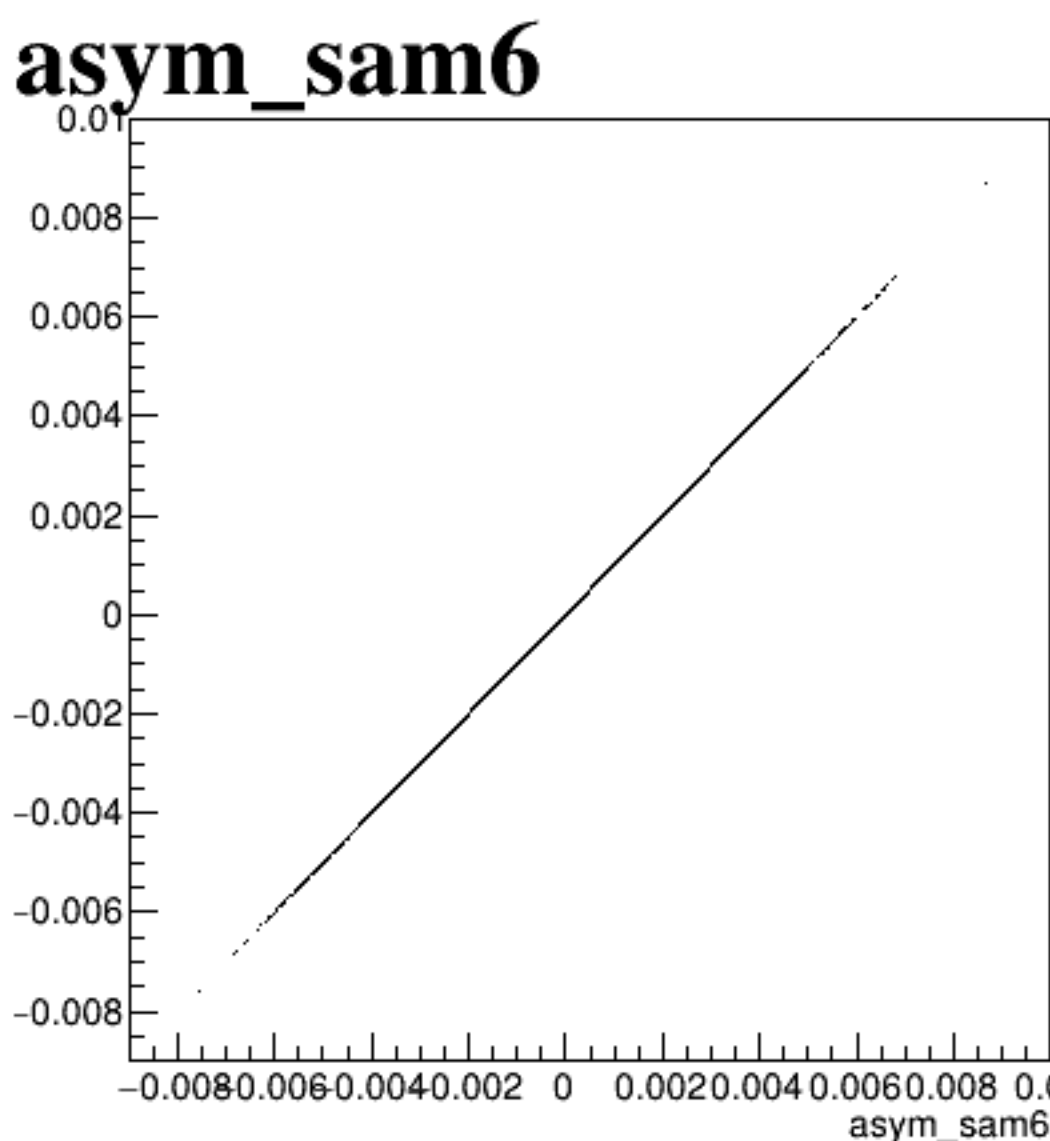
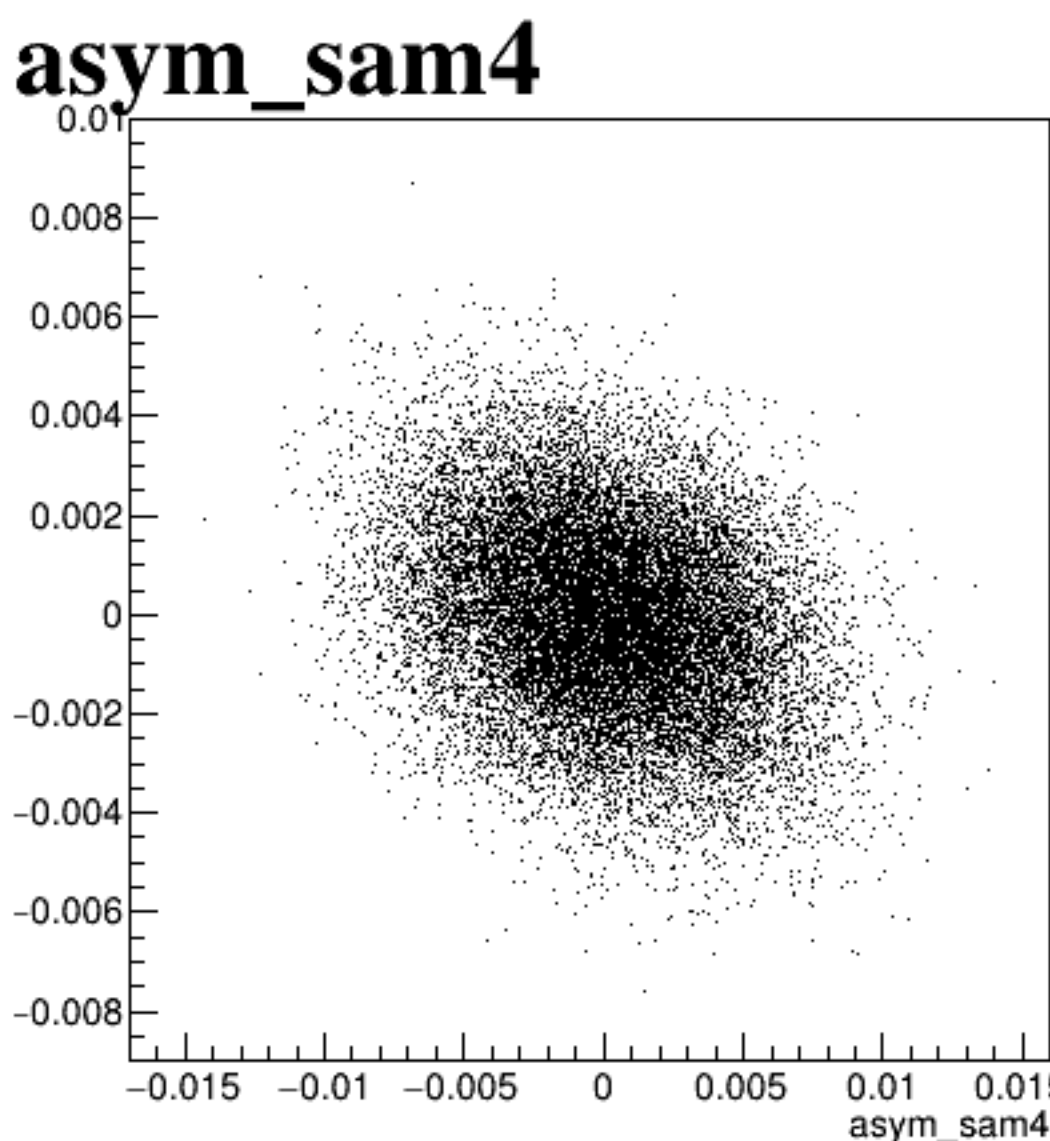
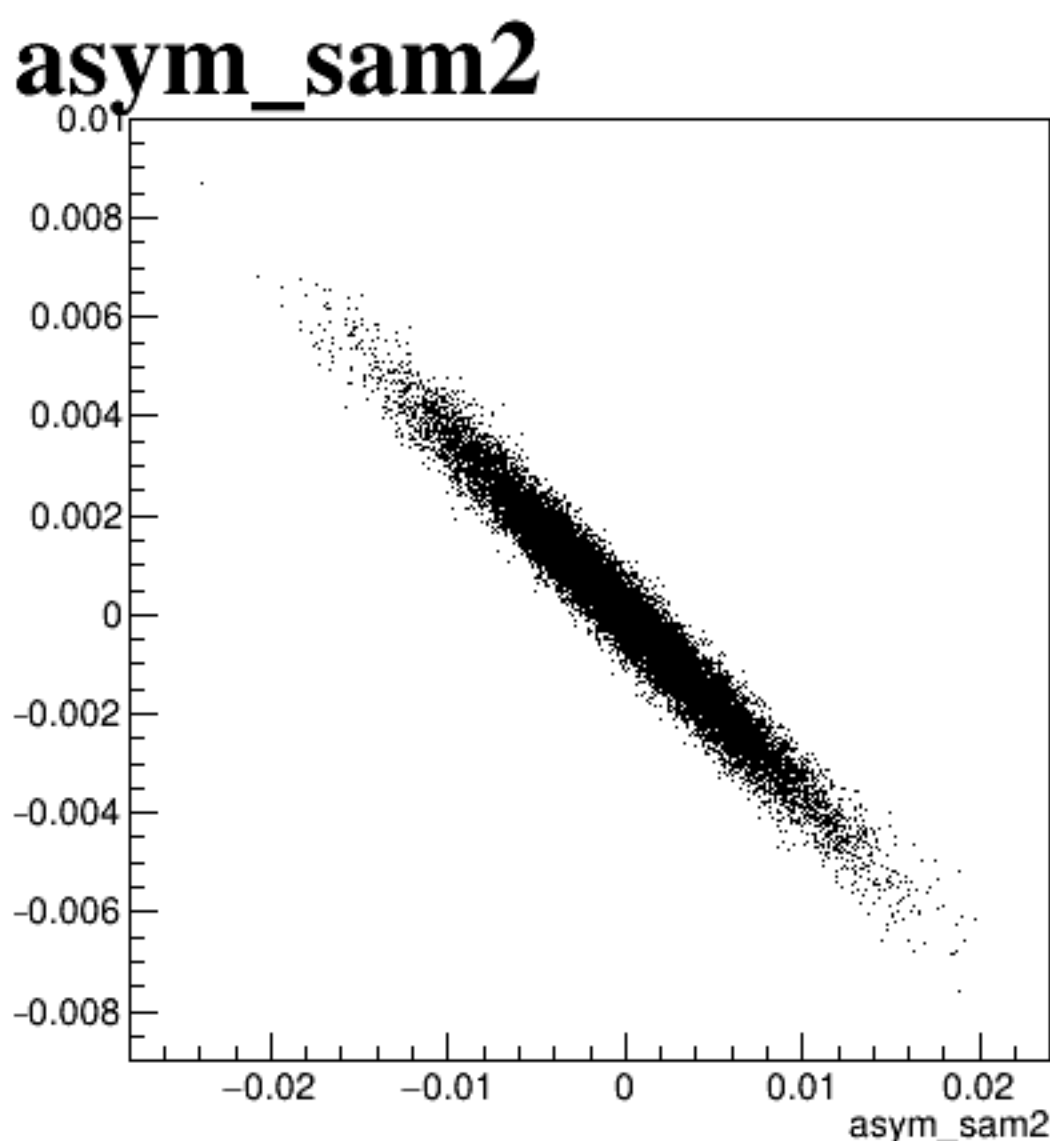
asym_sam2



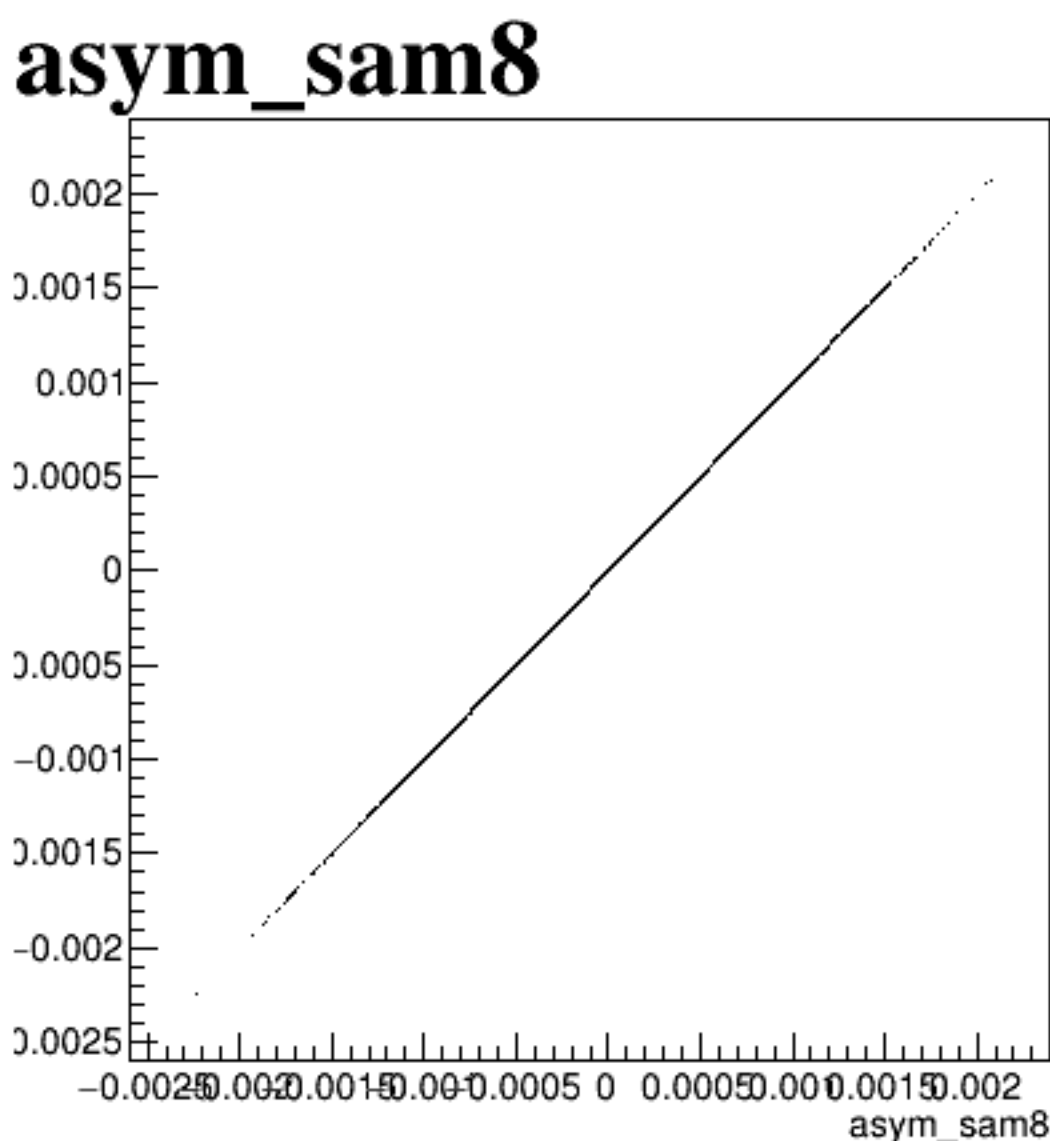
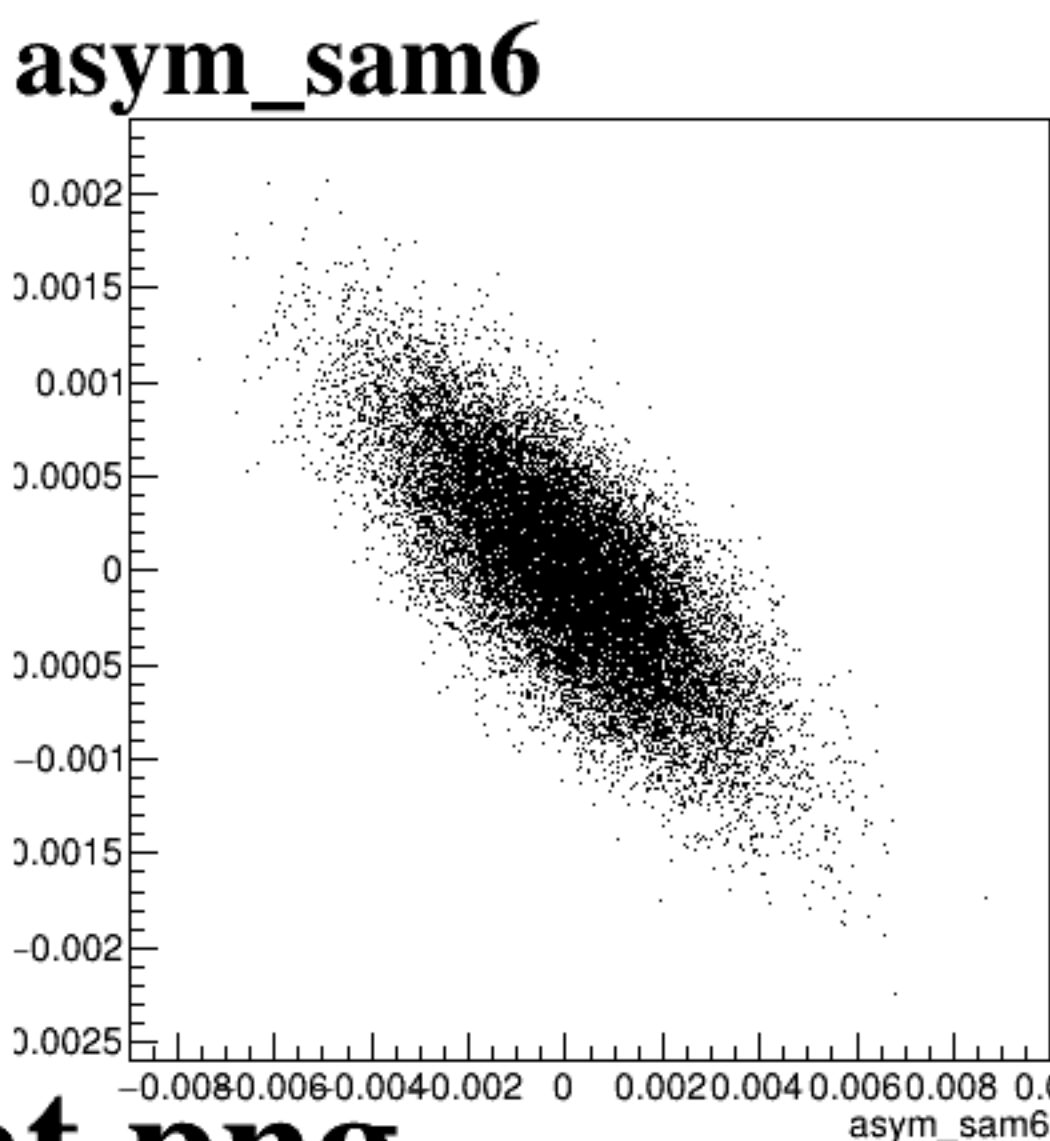
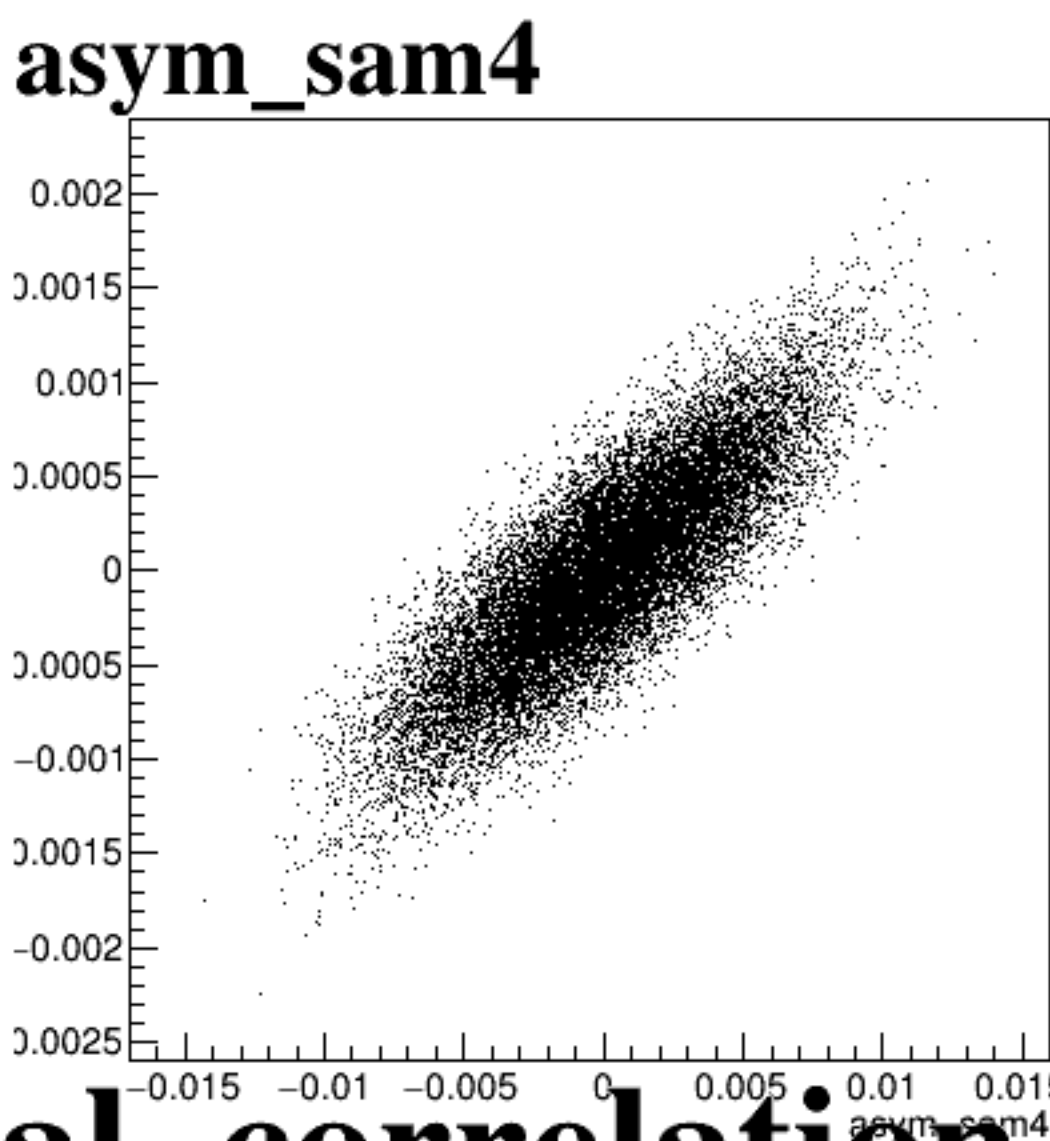
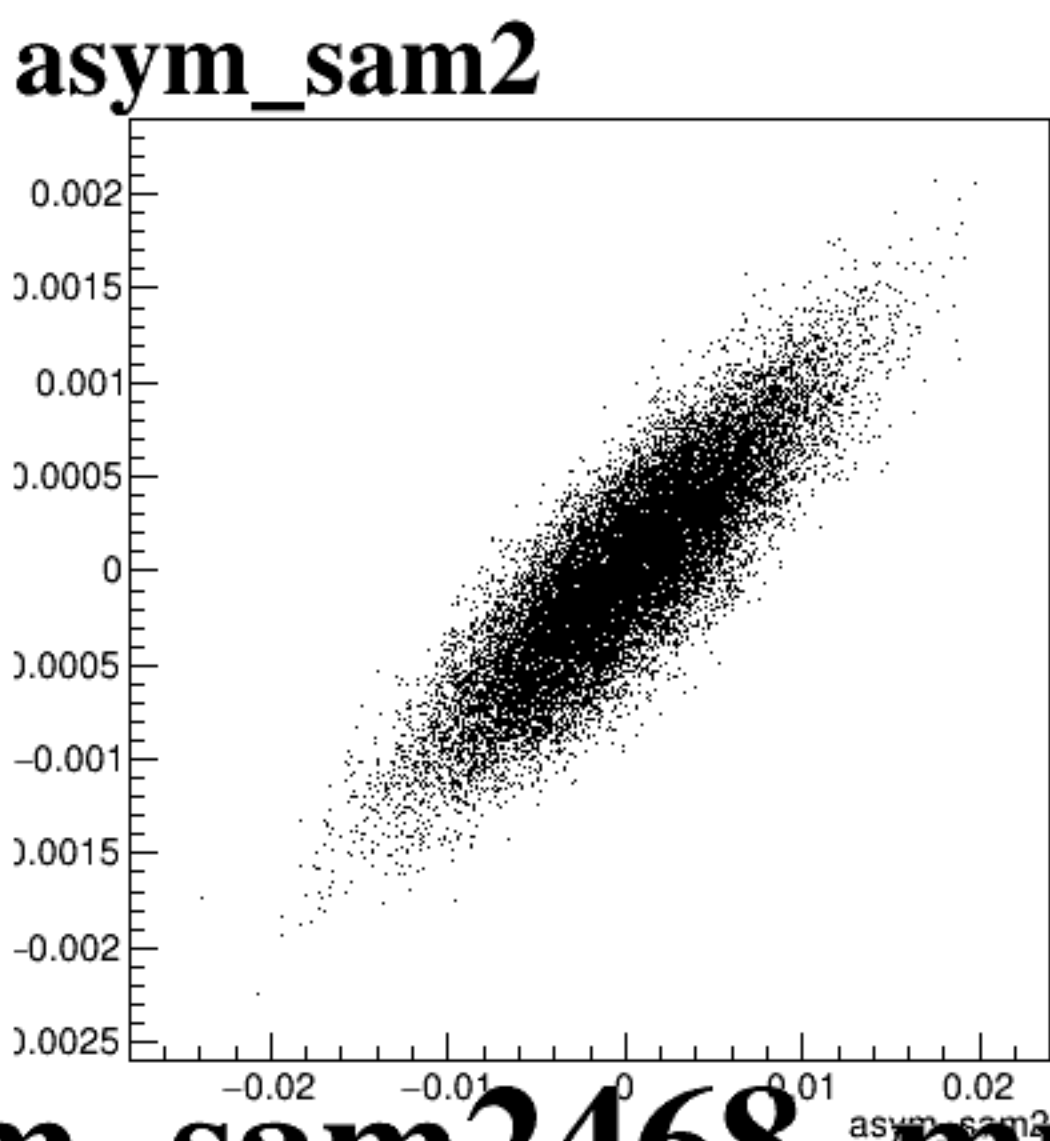
asym_sam4



asym_sam6

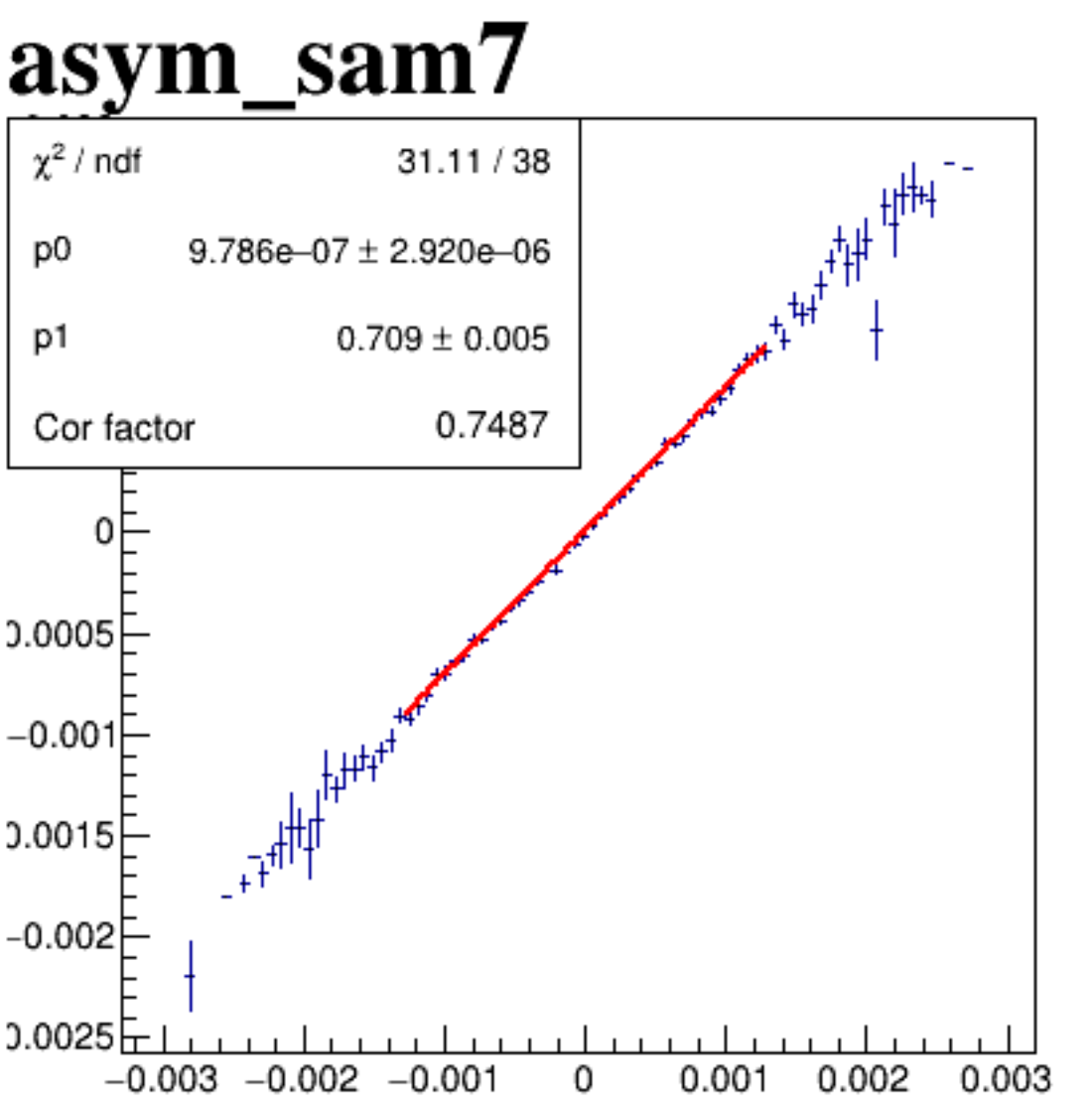
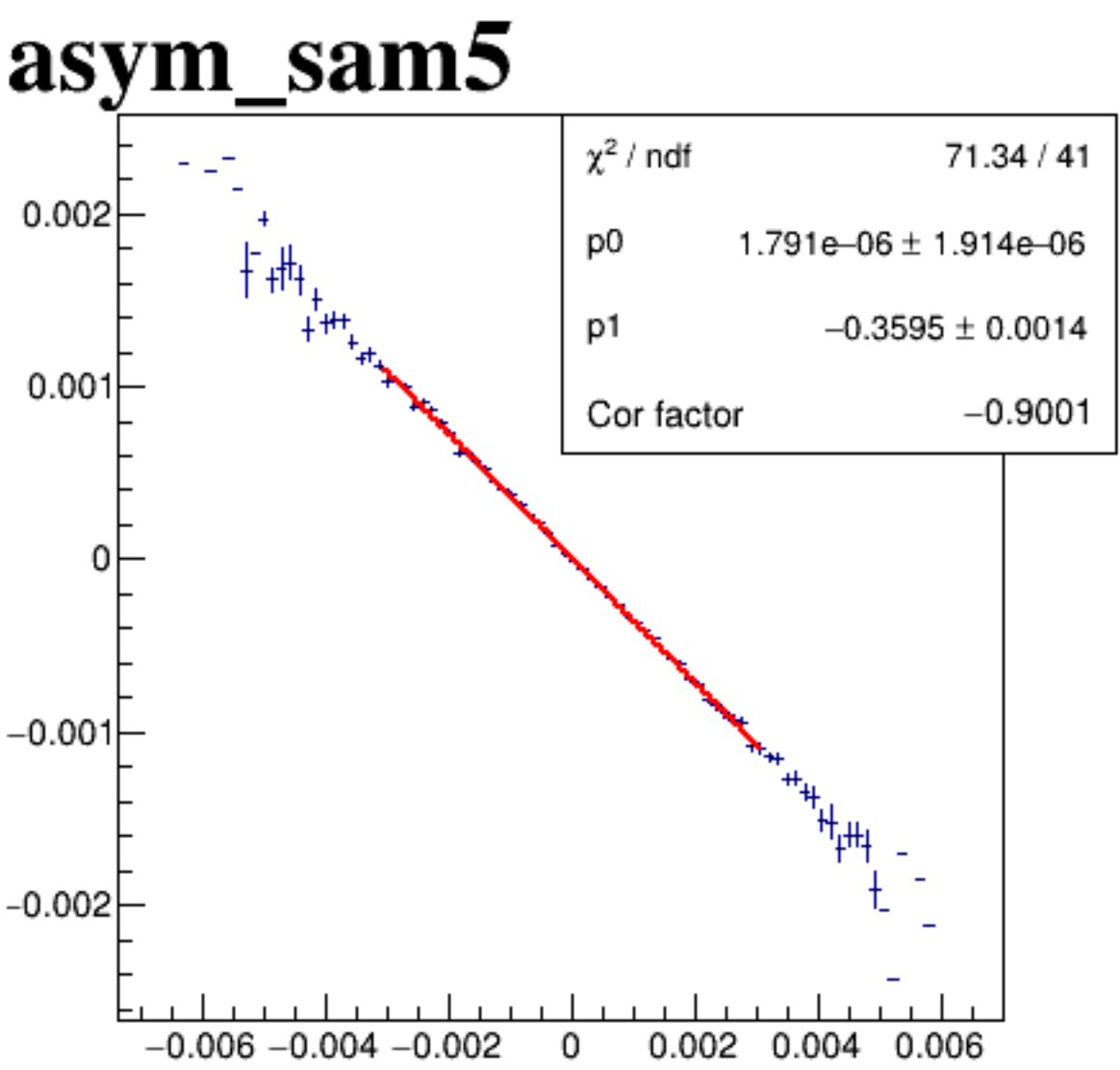
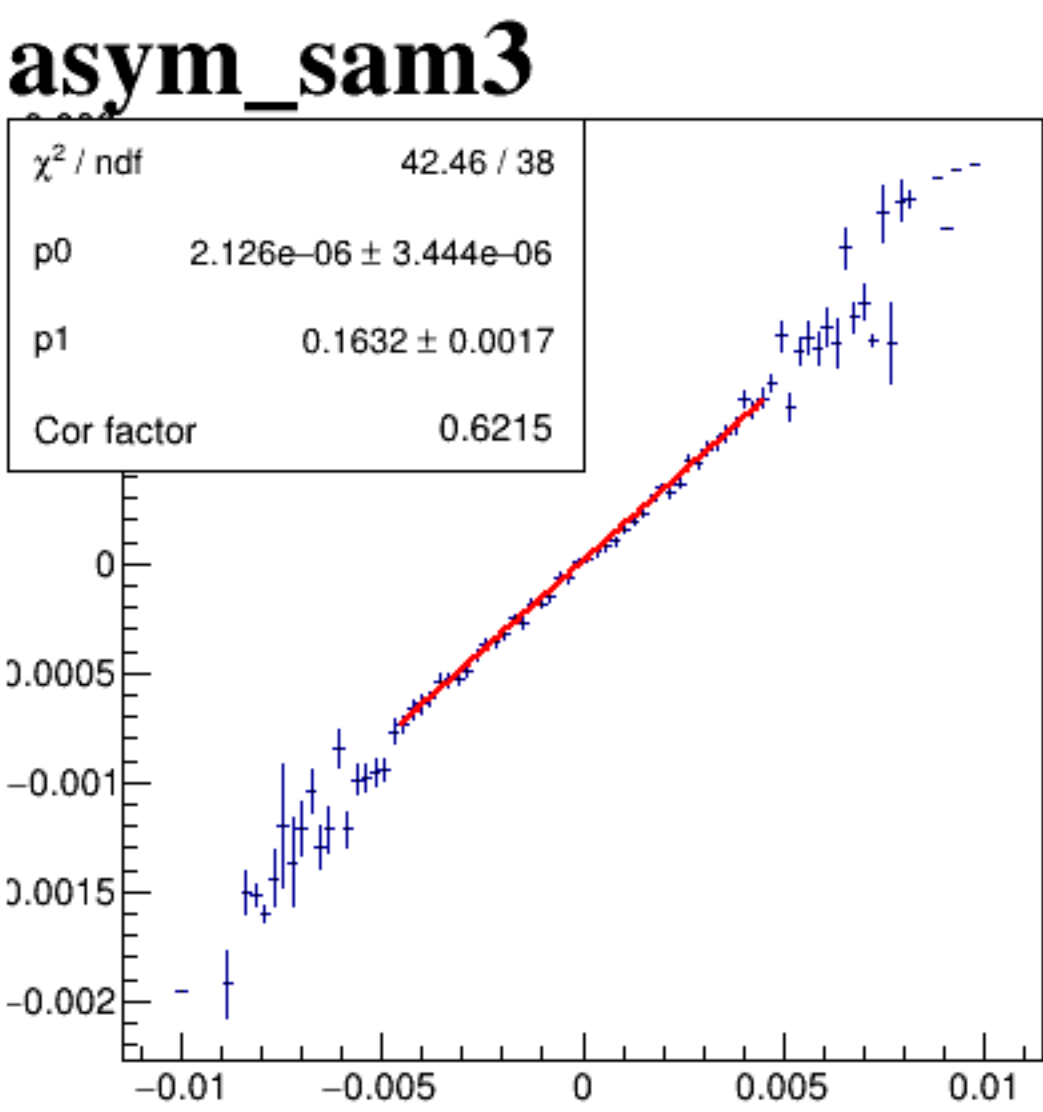
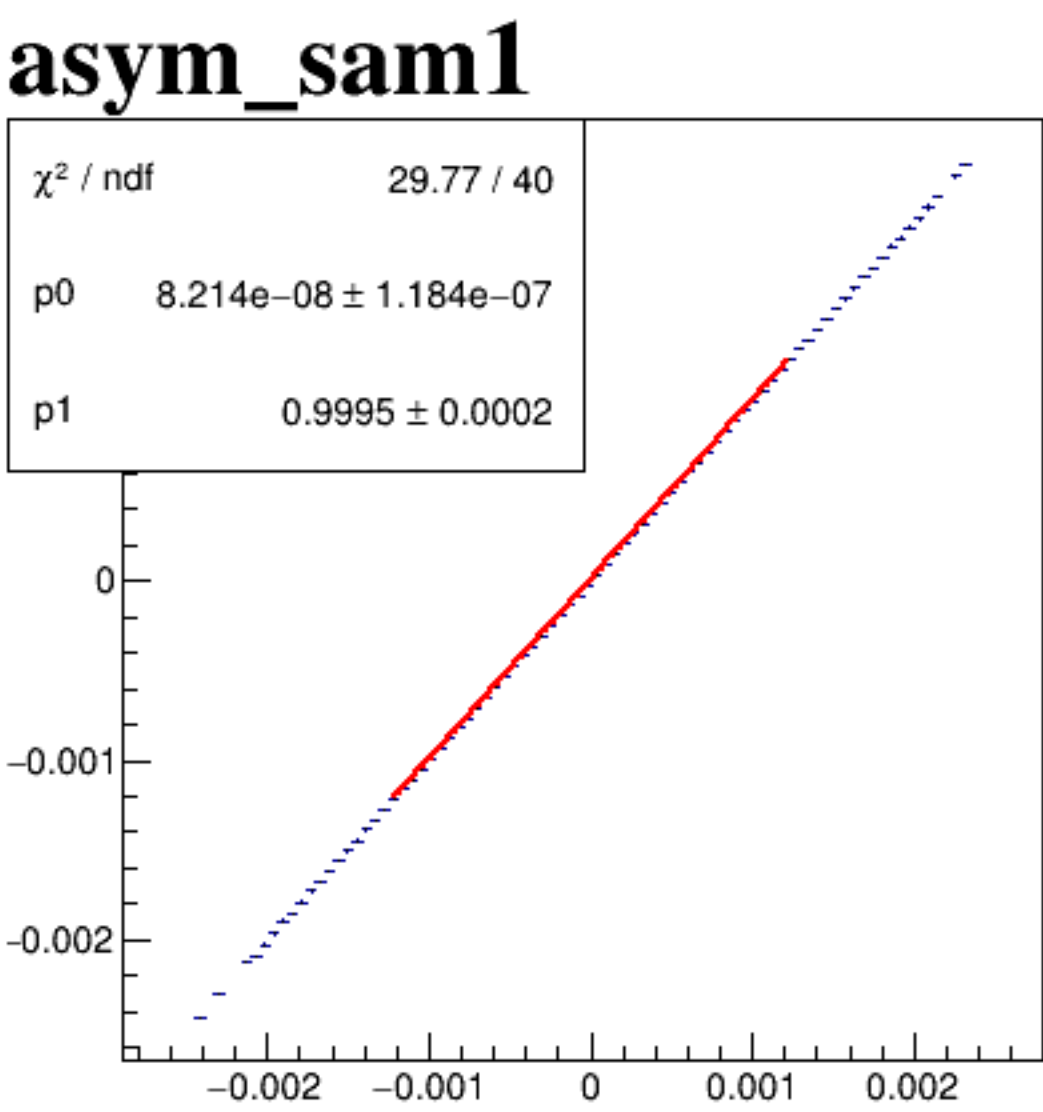


asym_sam8

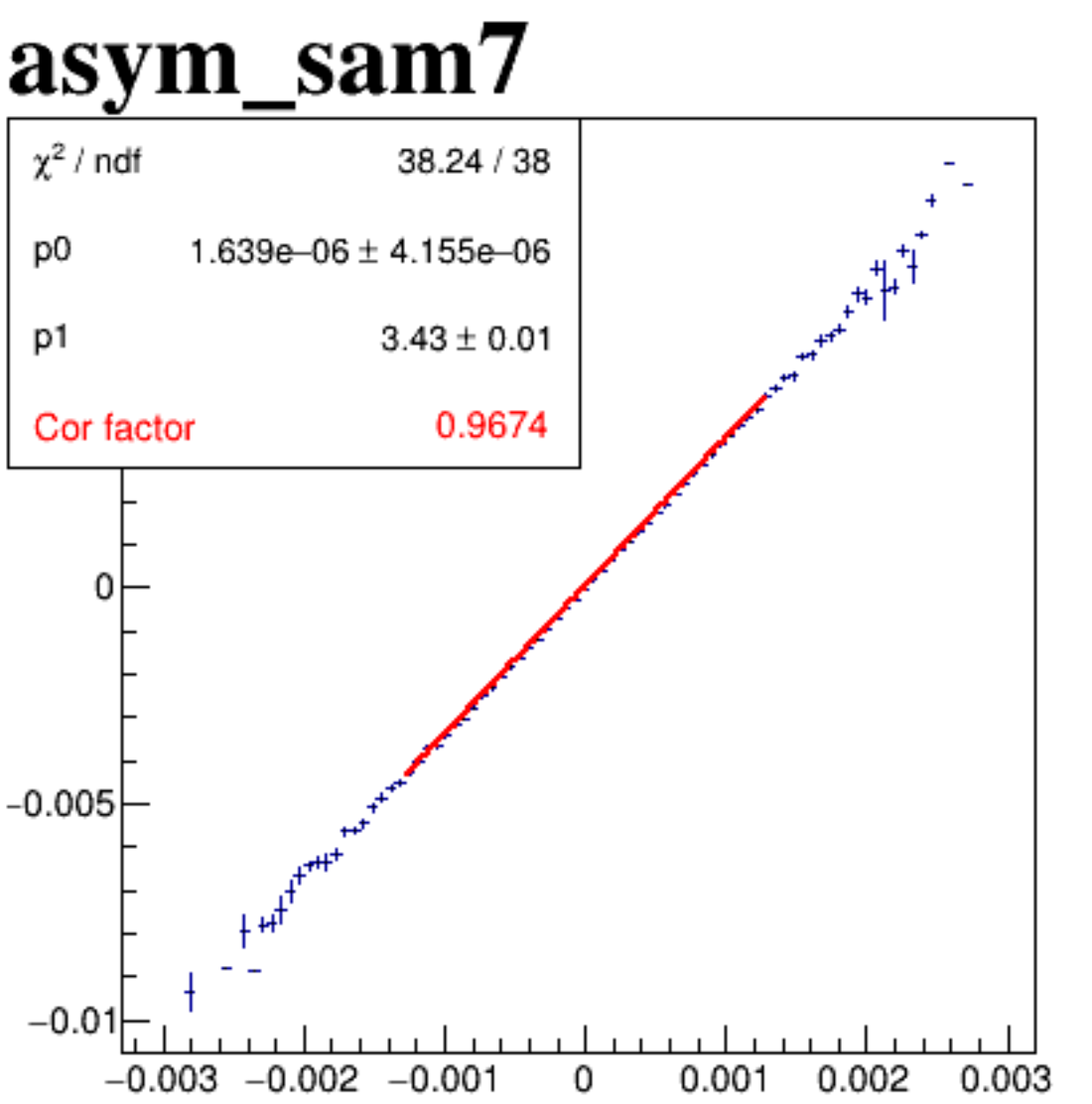
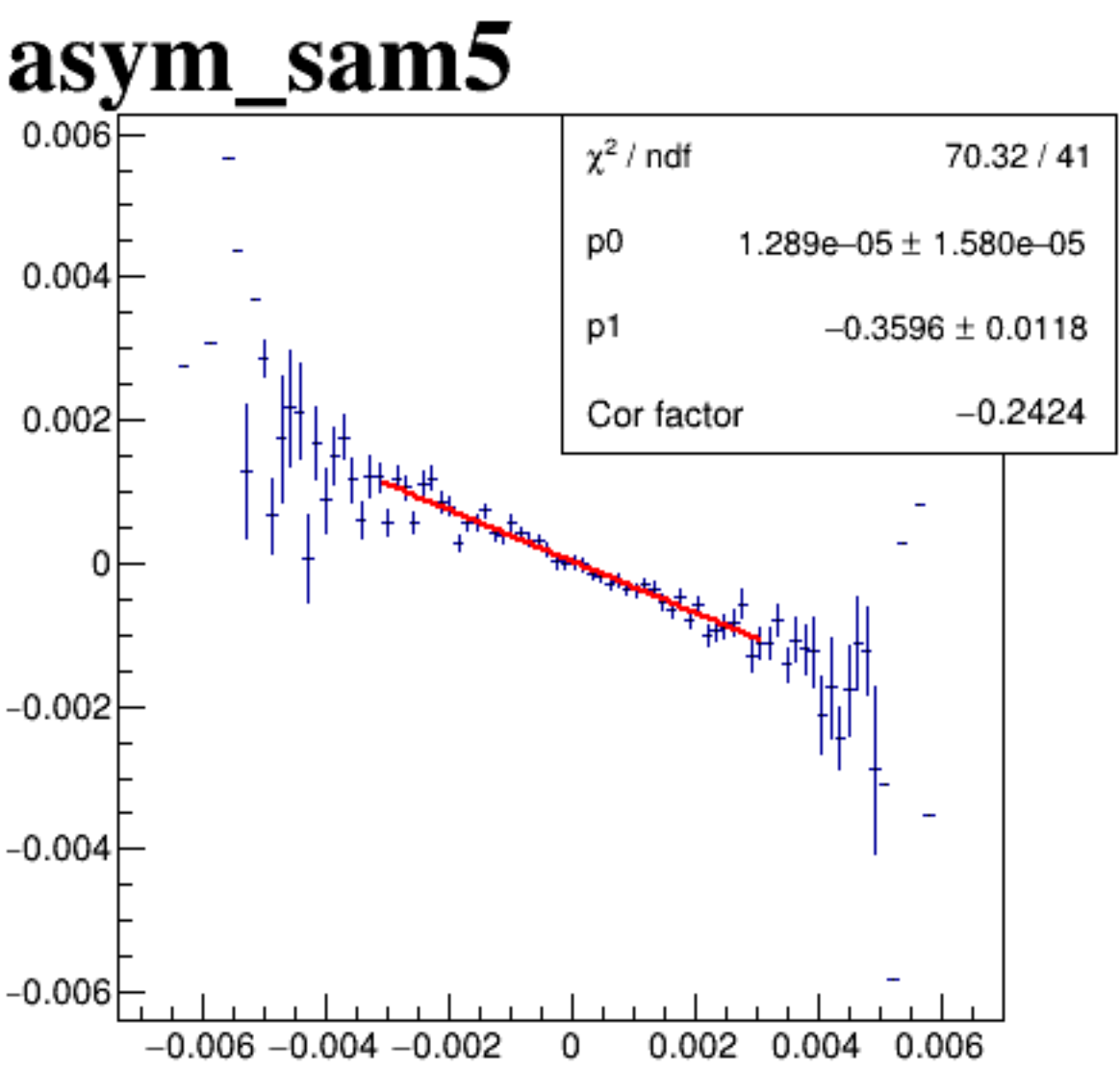
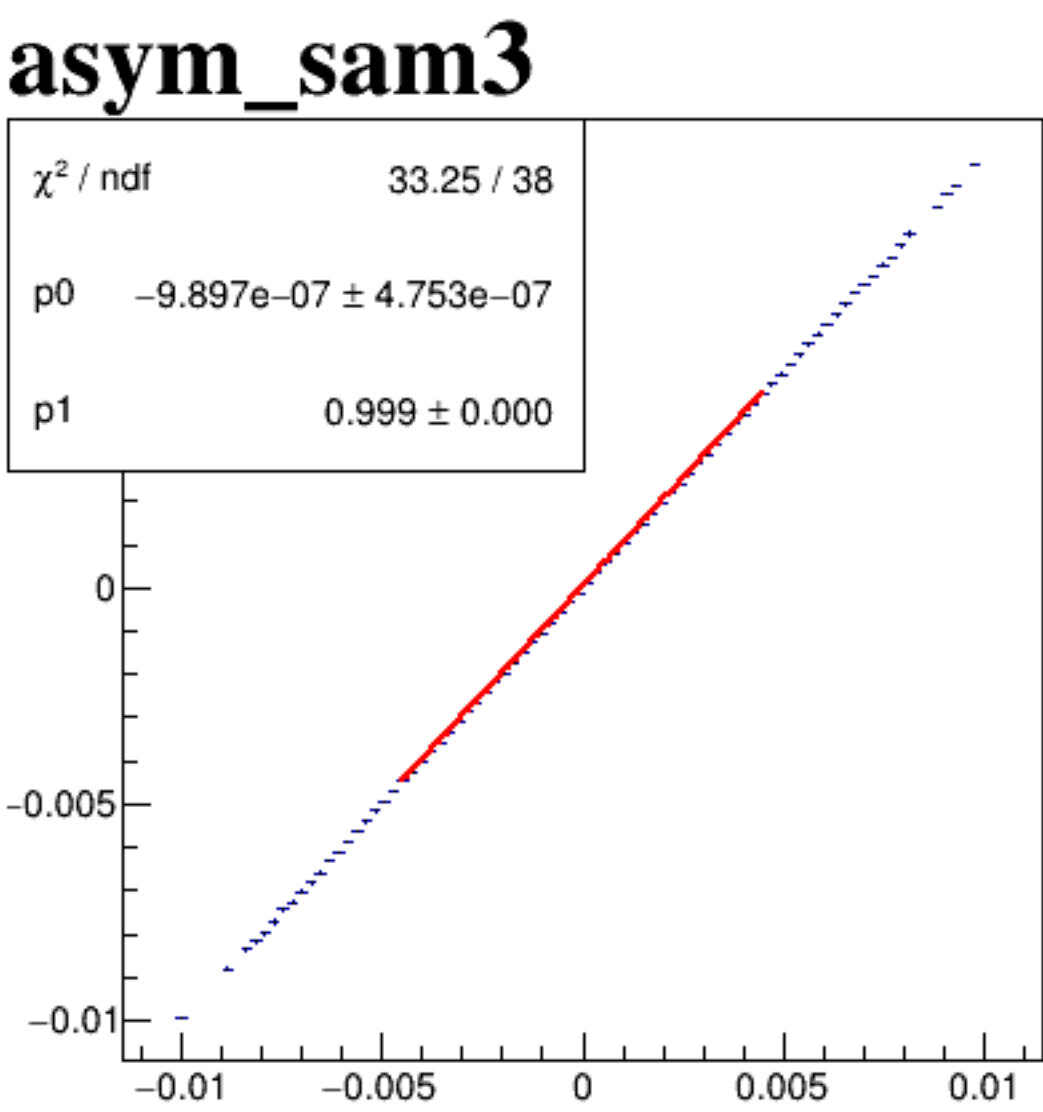
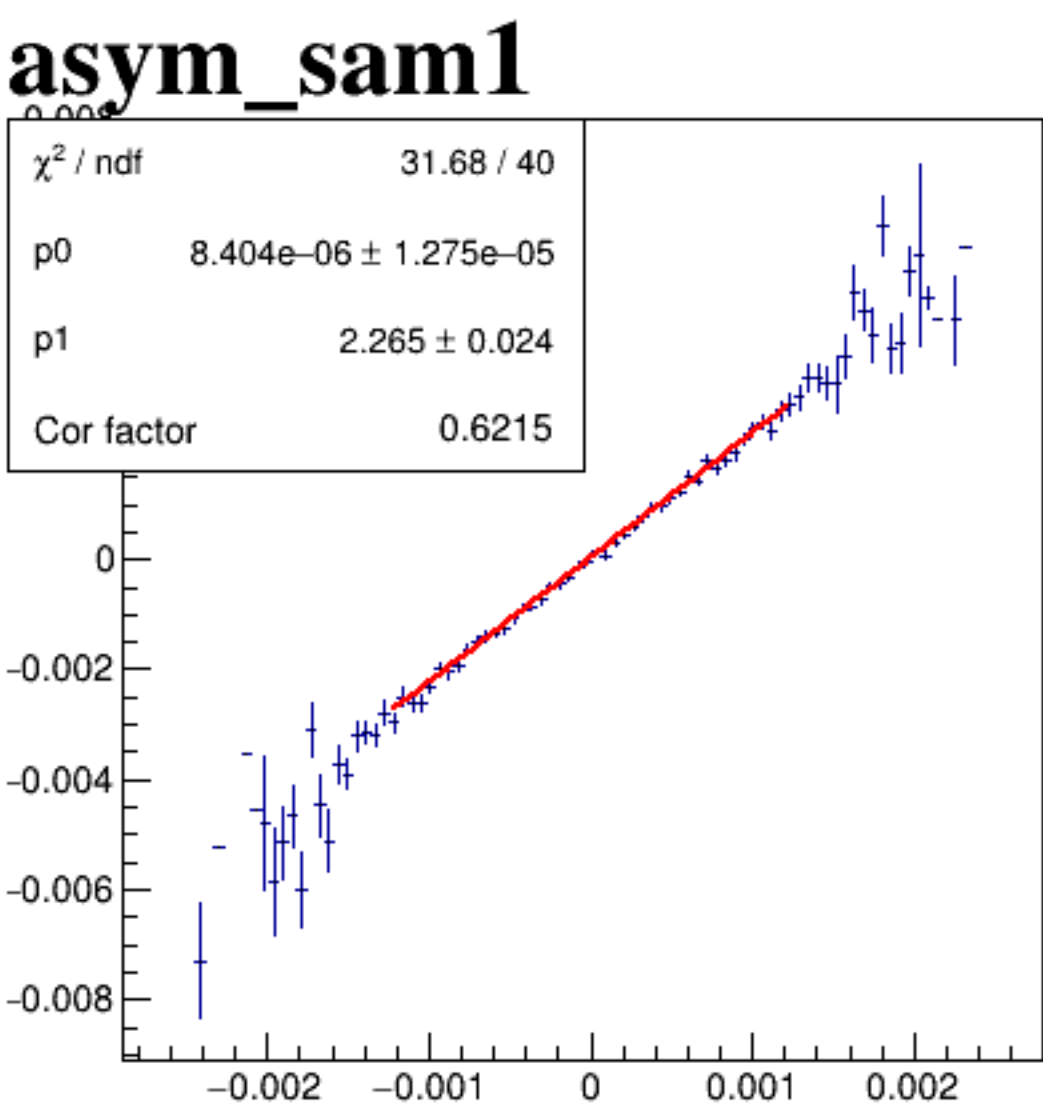


The figure is a scatter plot titled "asym_sam7". The x-axis is labeled "asym_sam7" and ranges from -0.003 to 0.003. The y-axis is unlabeled but also ranges from -0.003 to 0.003. The data points form a strong positive linear trend. A color bar on the right indicates a scale from 0 to 200, with colors ranging from dark blue (low values) to yellow (high values). The data points are colored according to this scale, showing a gradient from dark blue at the bottom-left to yellow at the top-right.

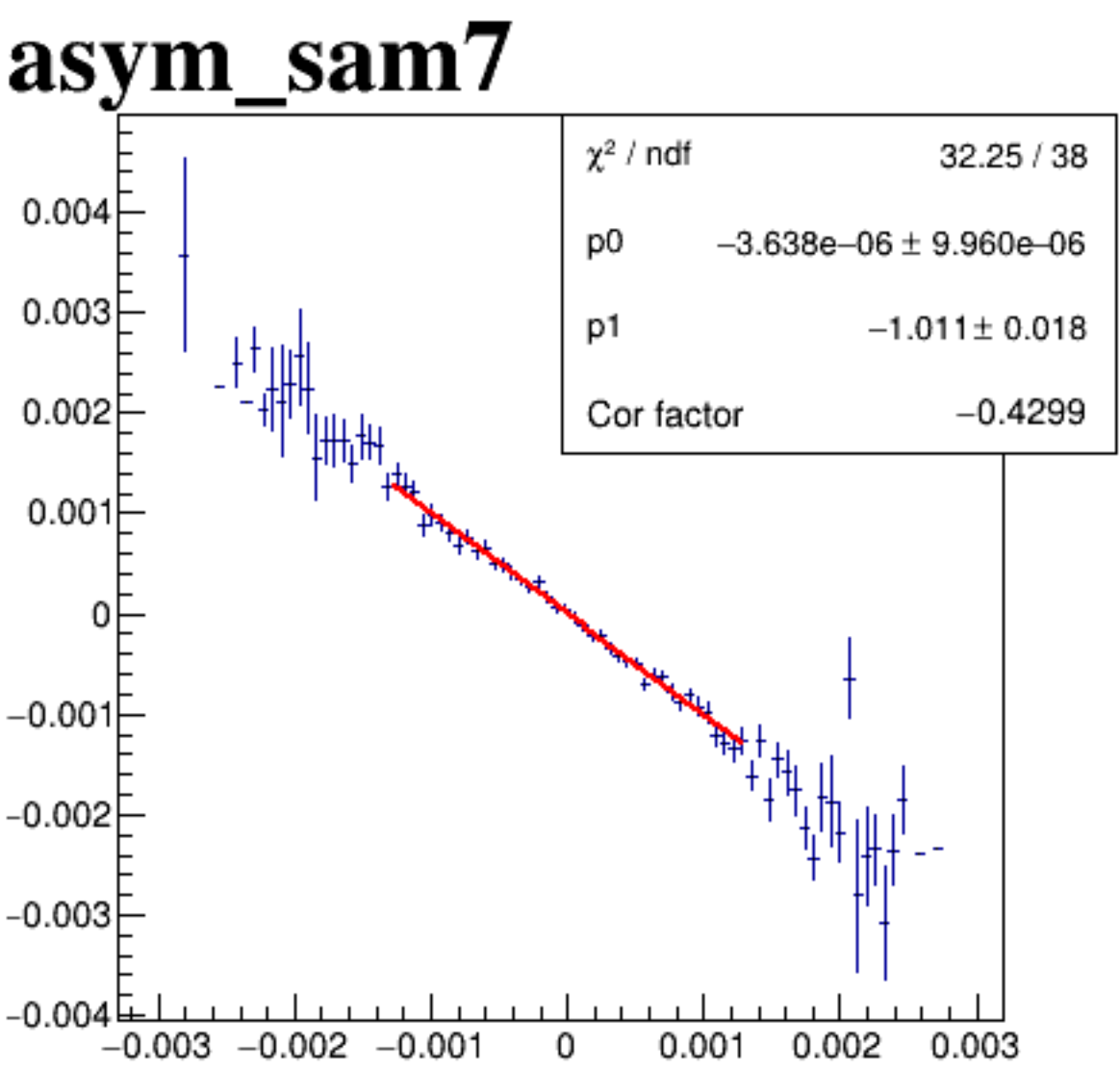
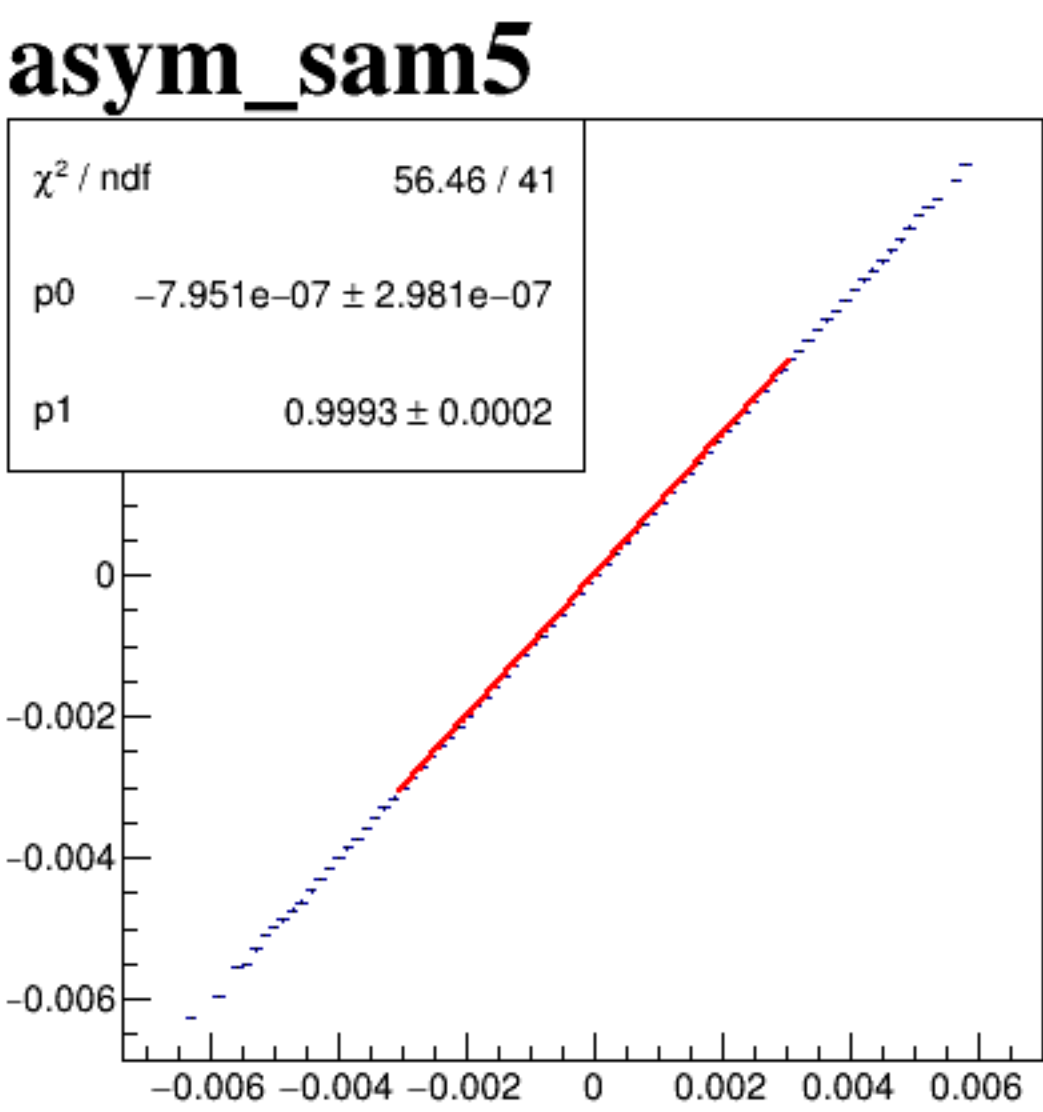
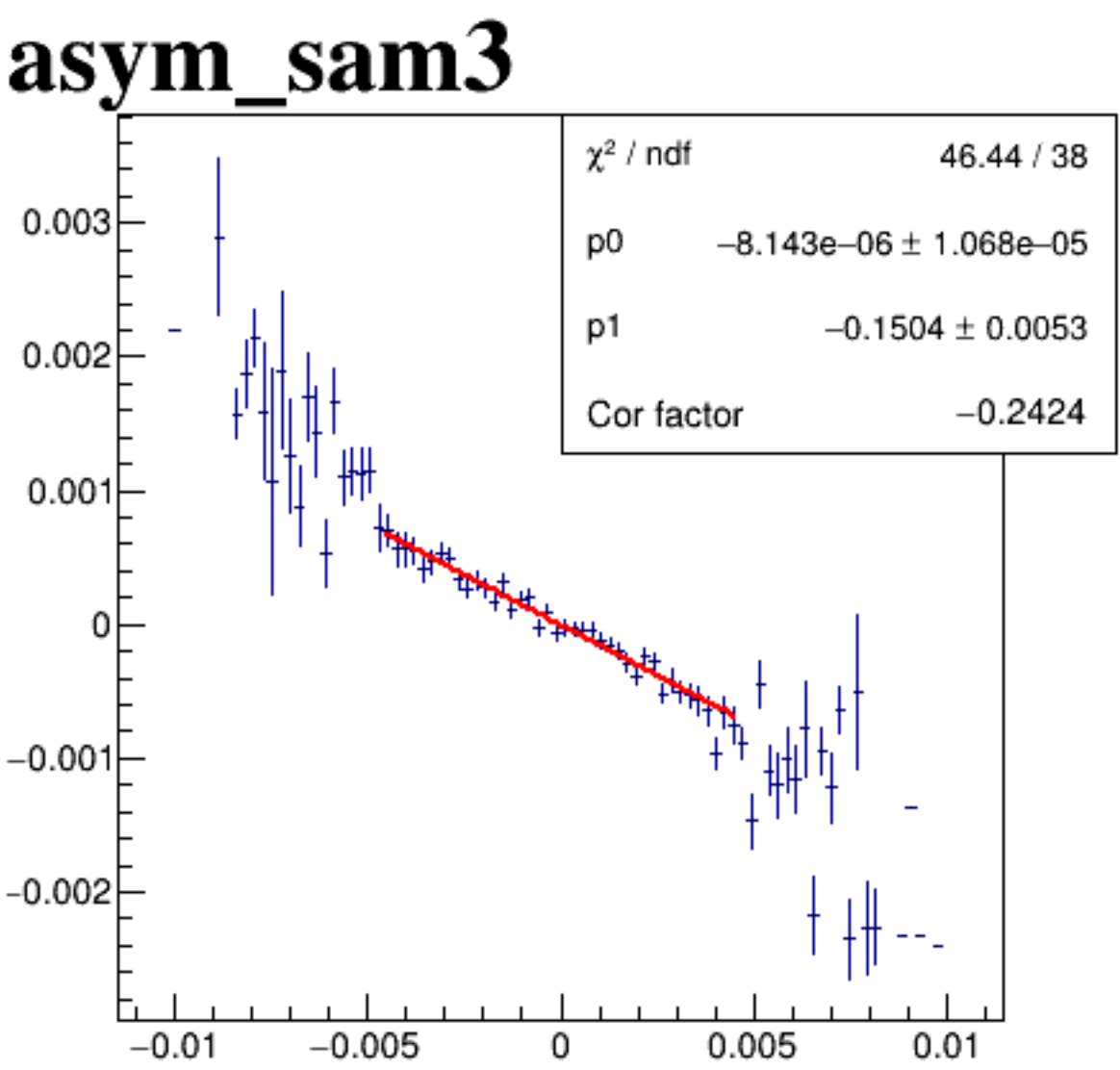
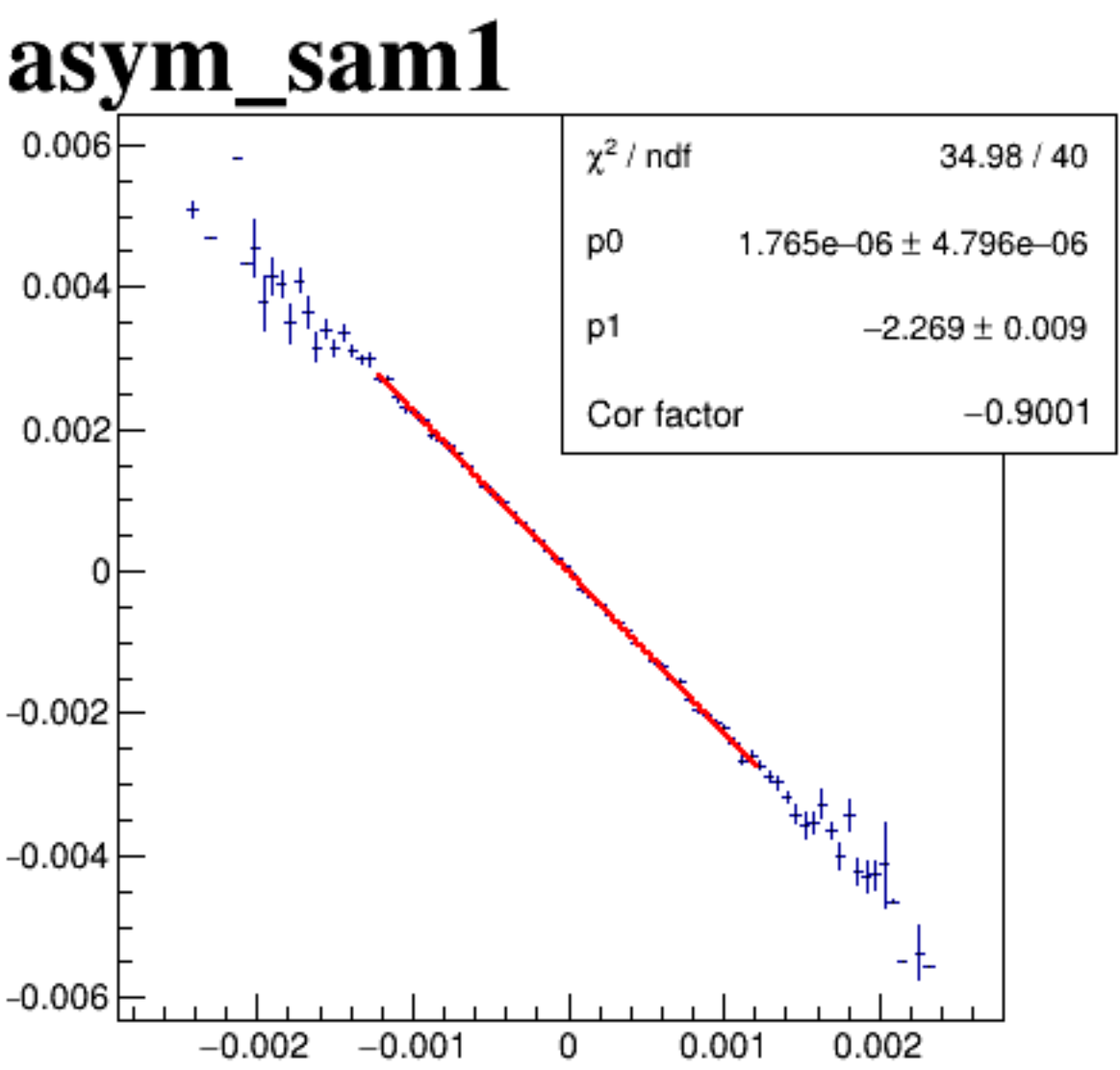
asym_sam1



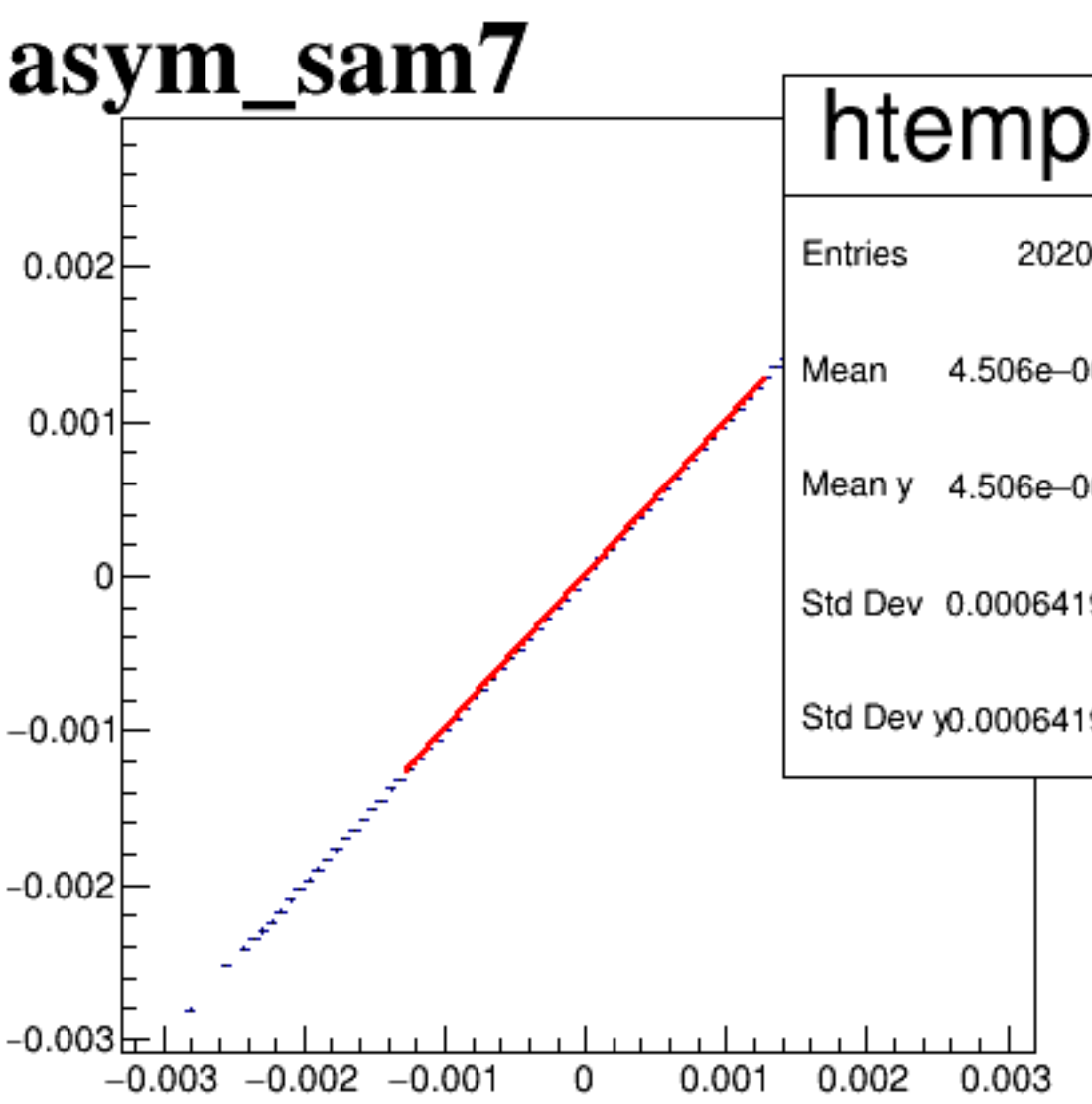
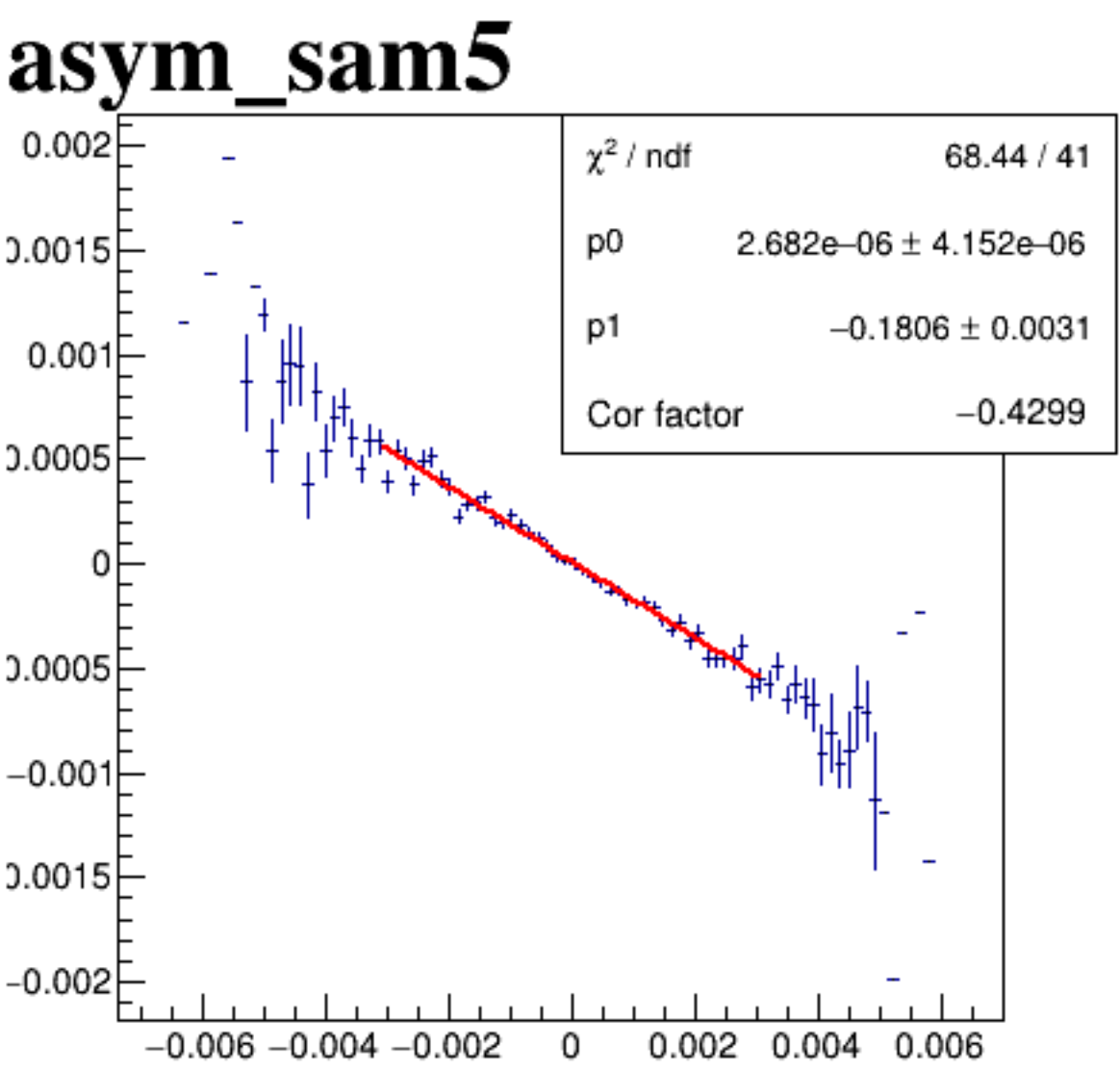
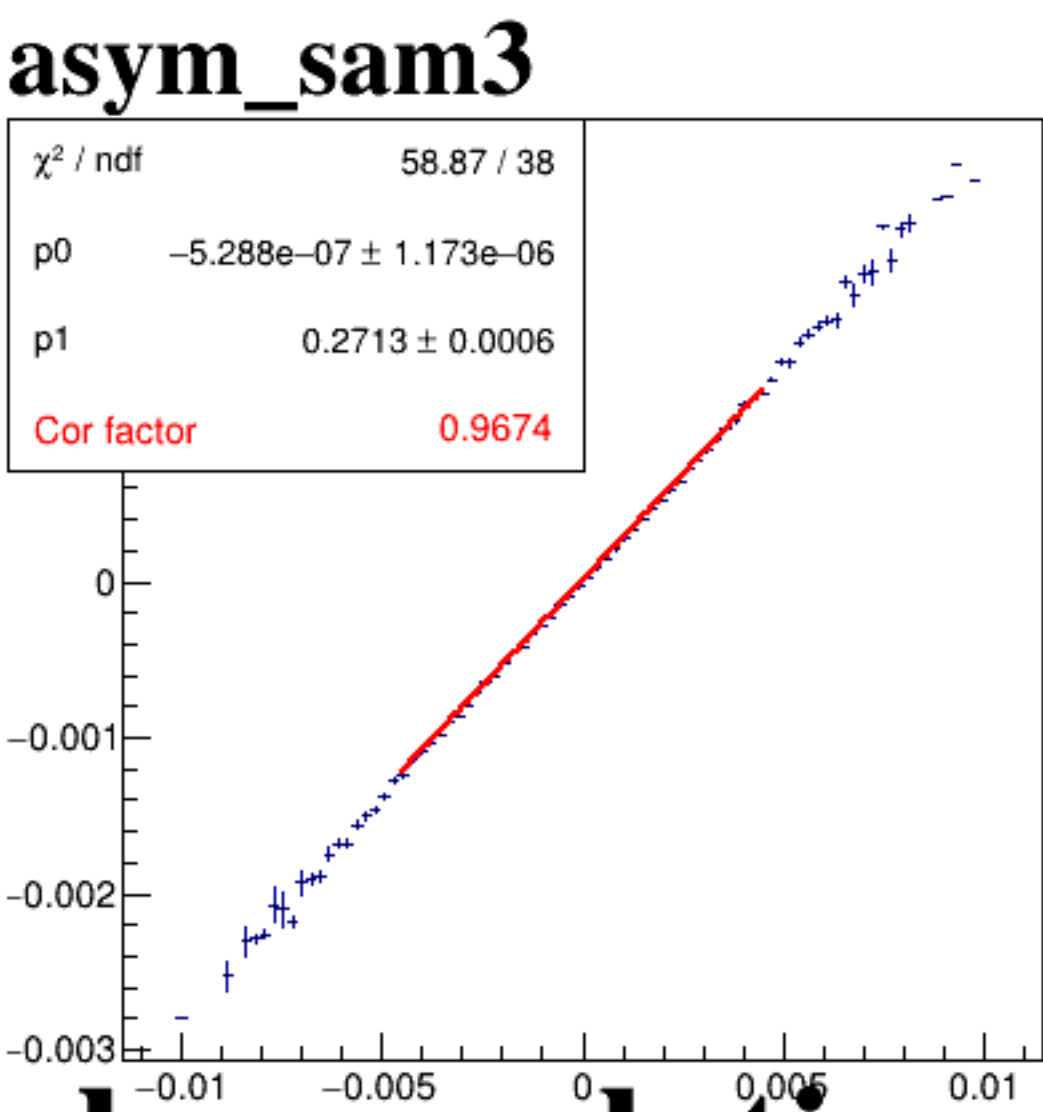
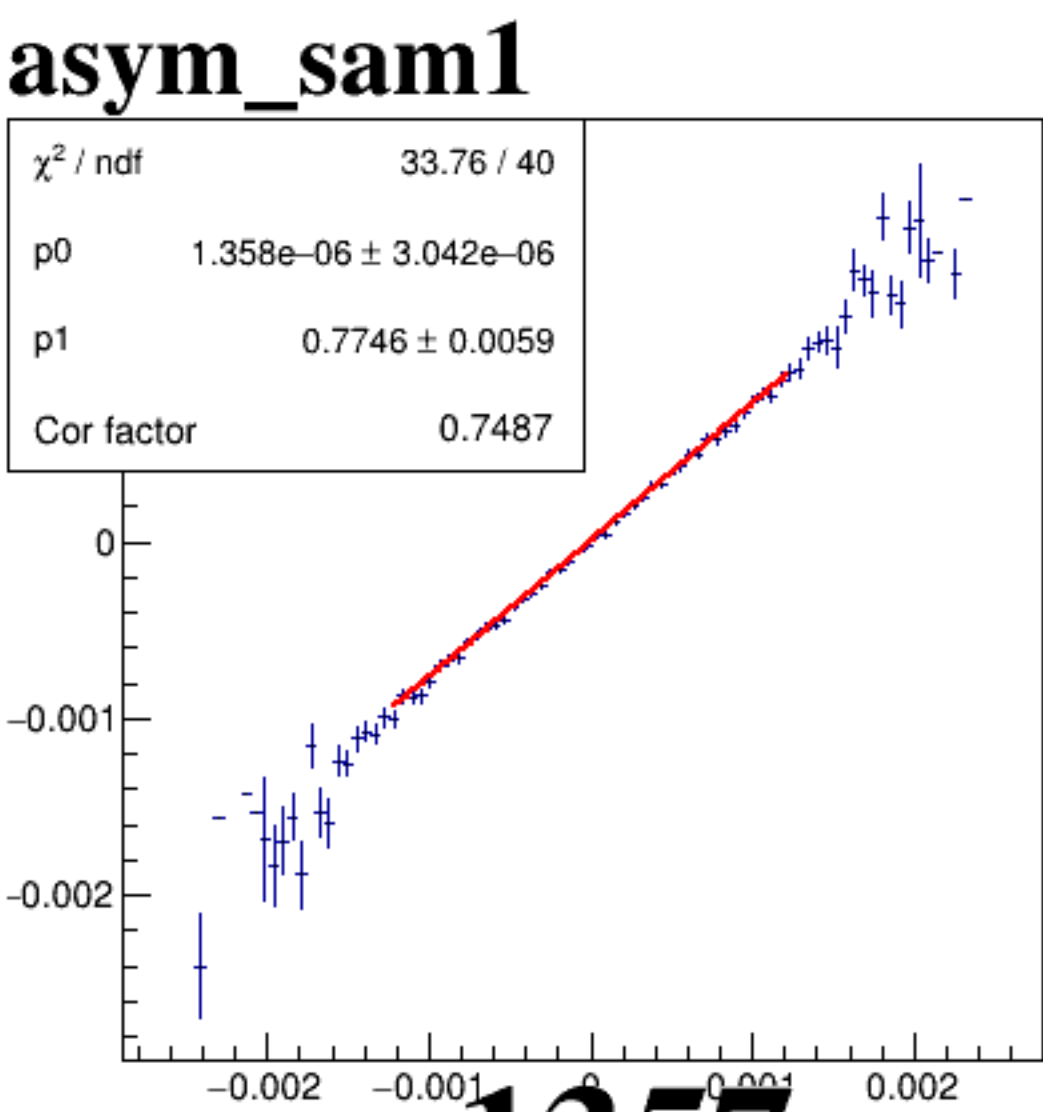
asym_sam3



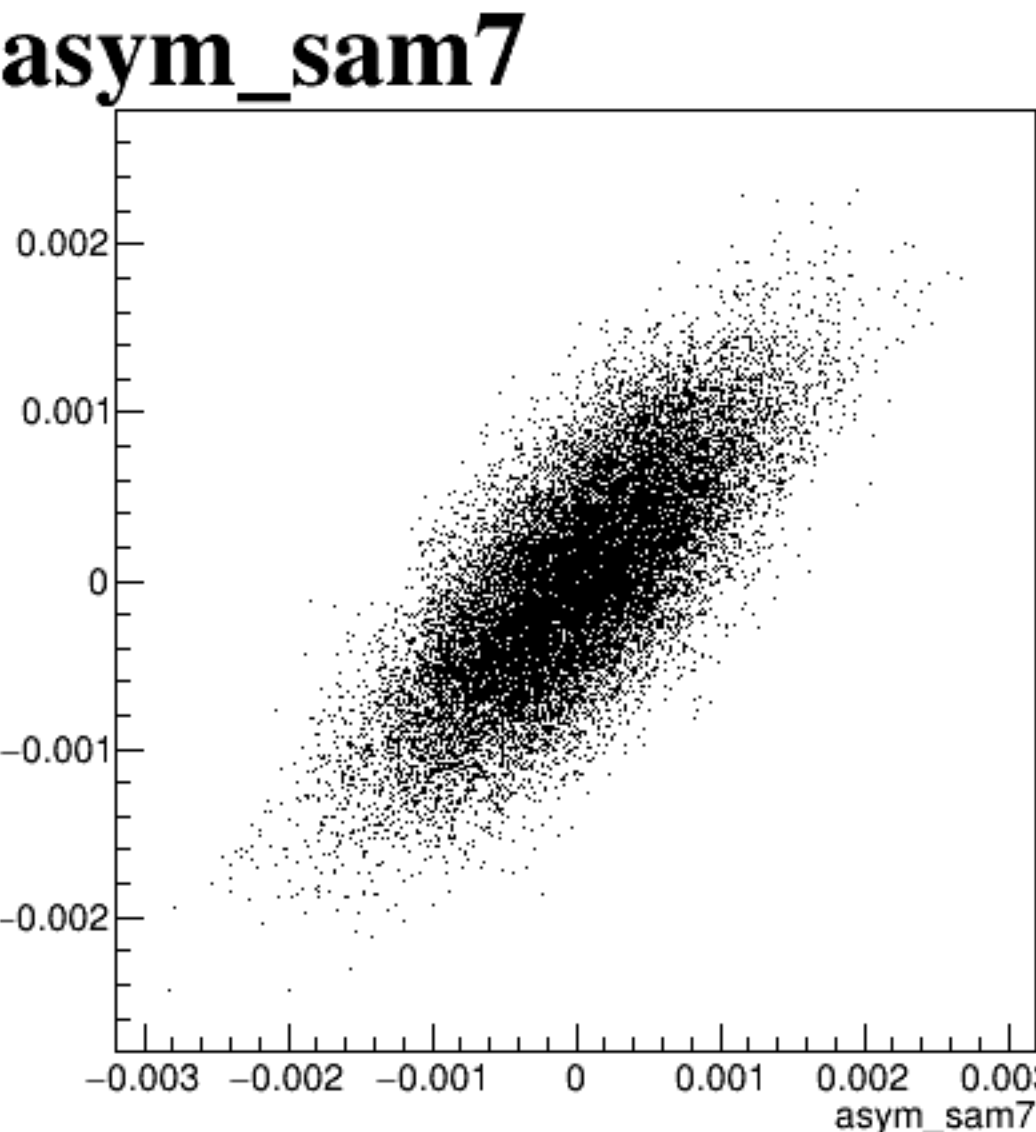
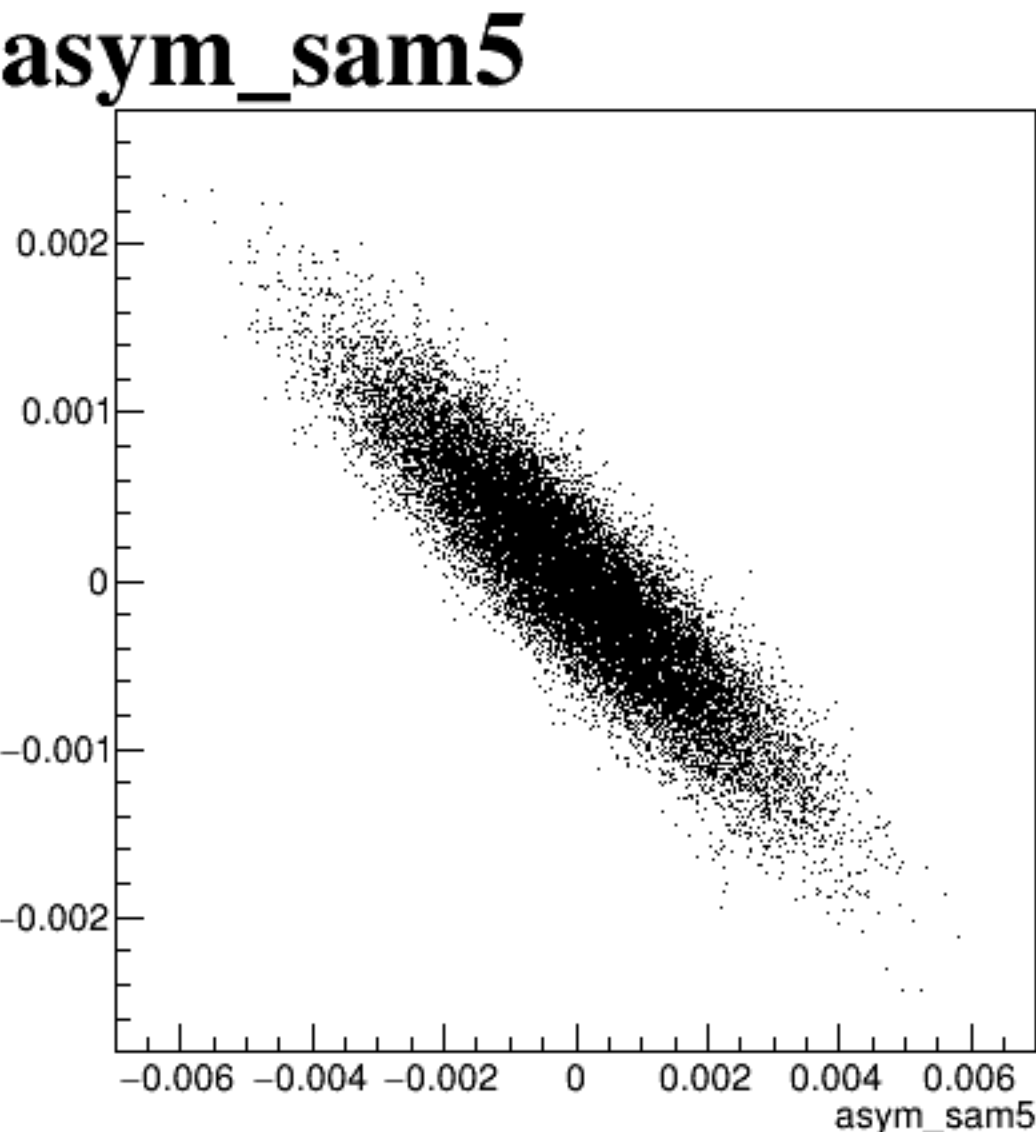
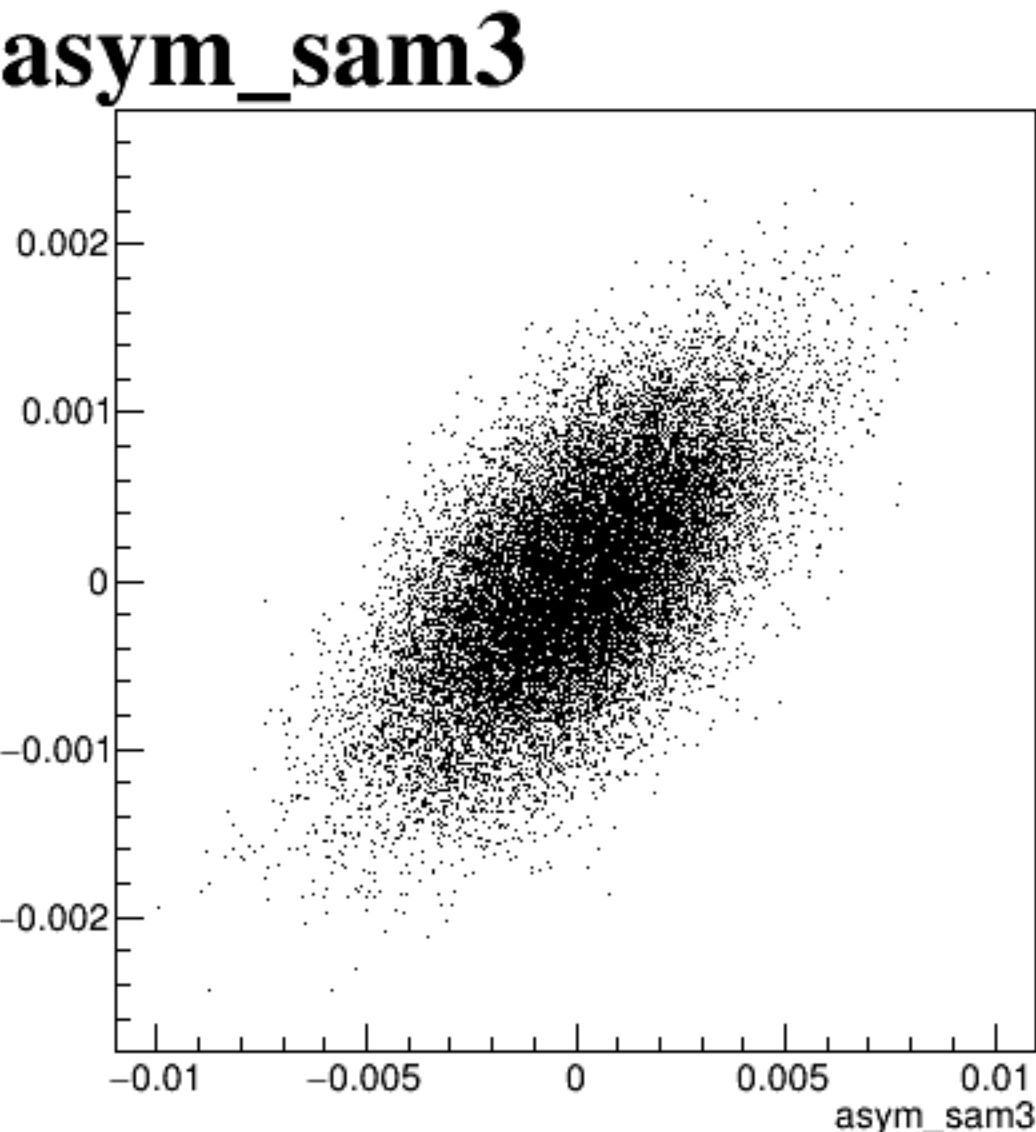
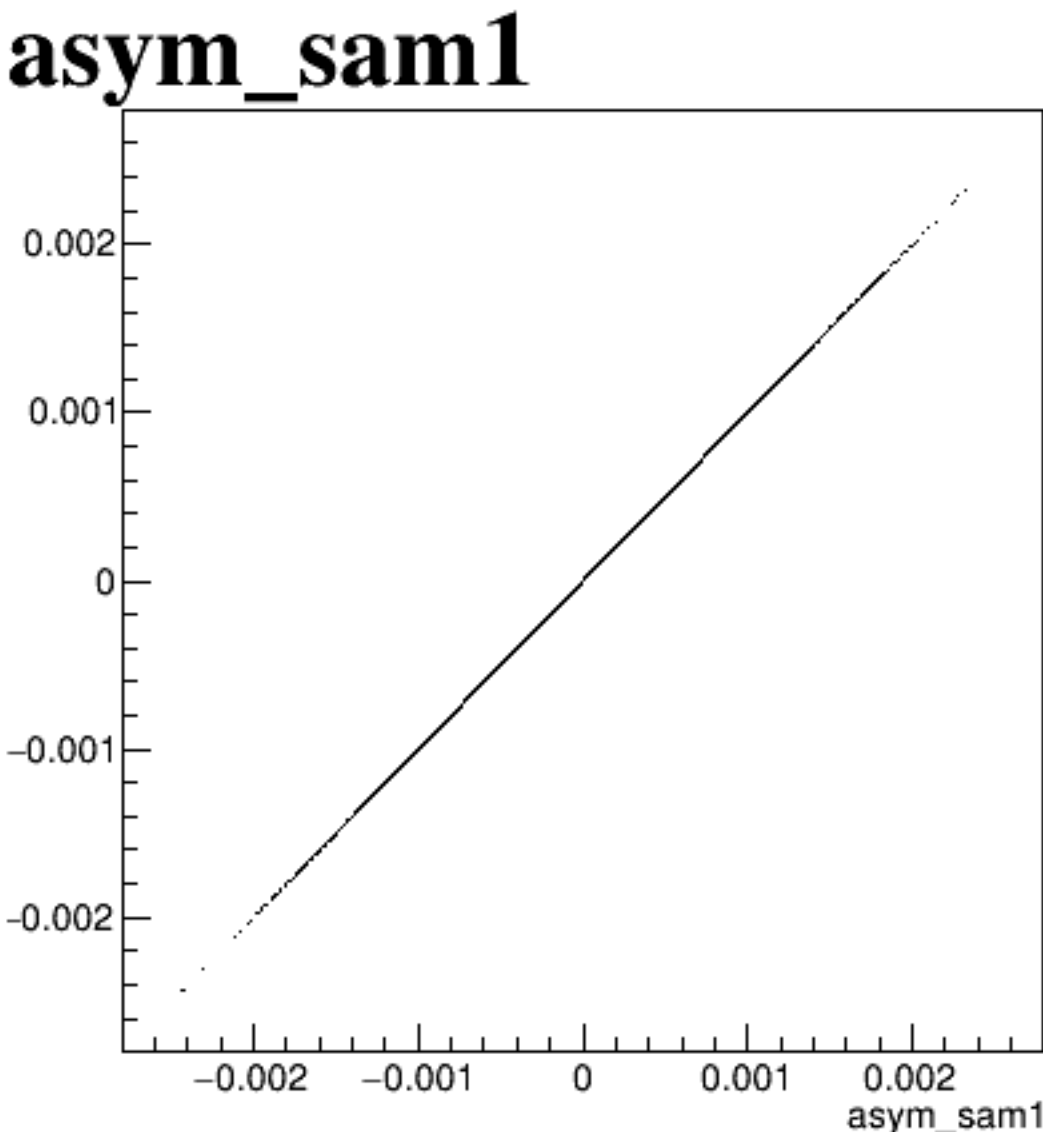
asym_sam5



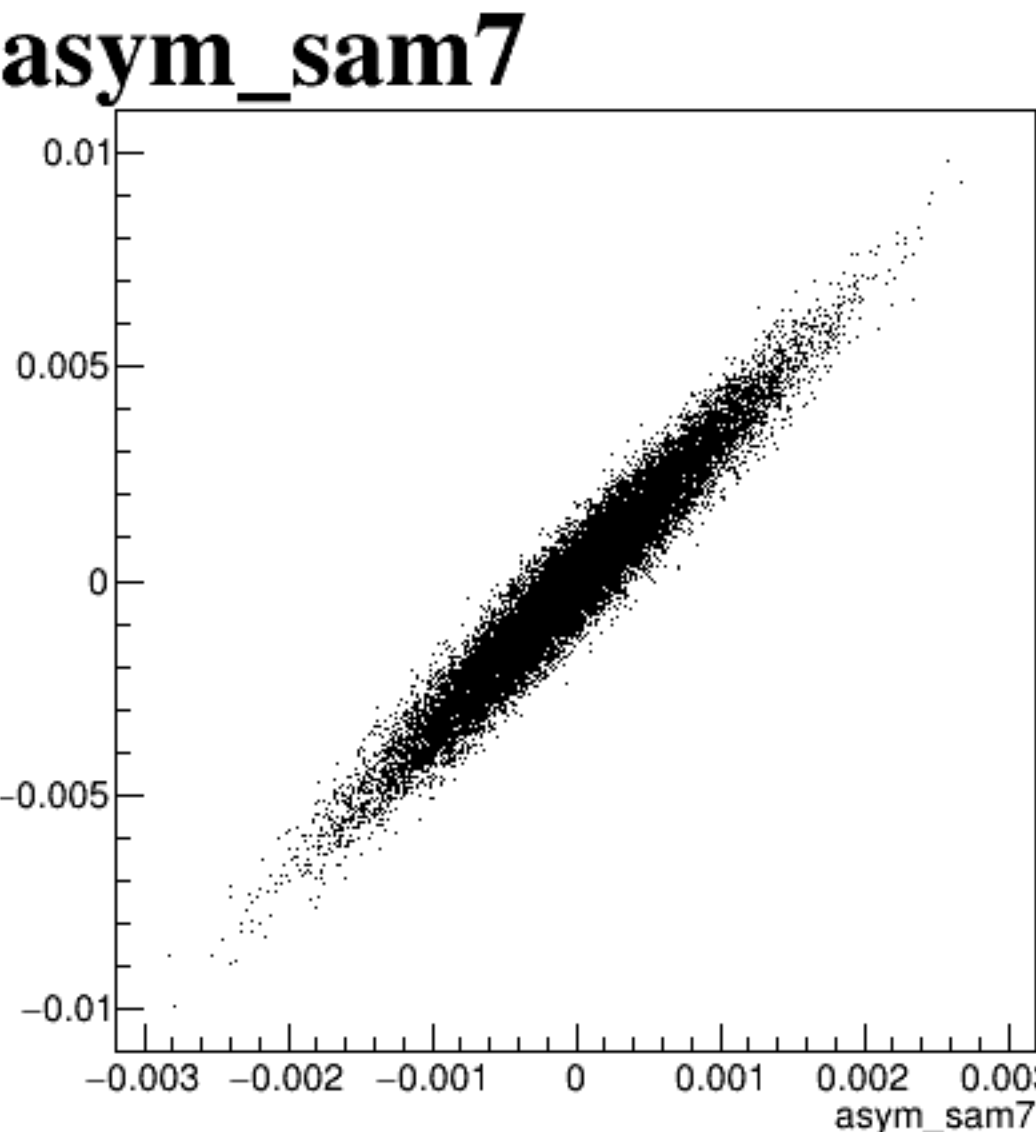
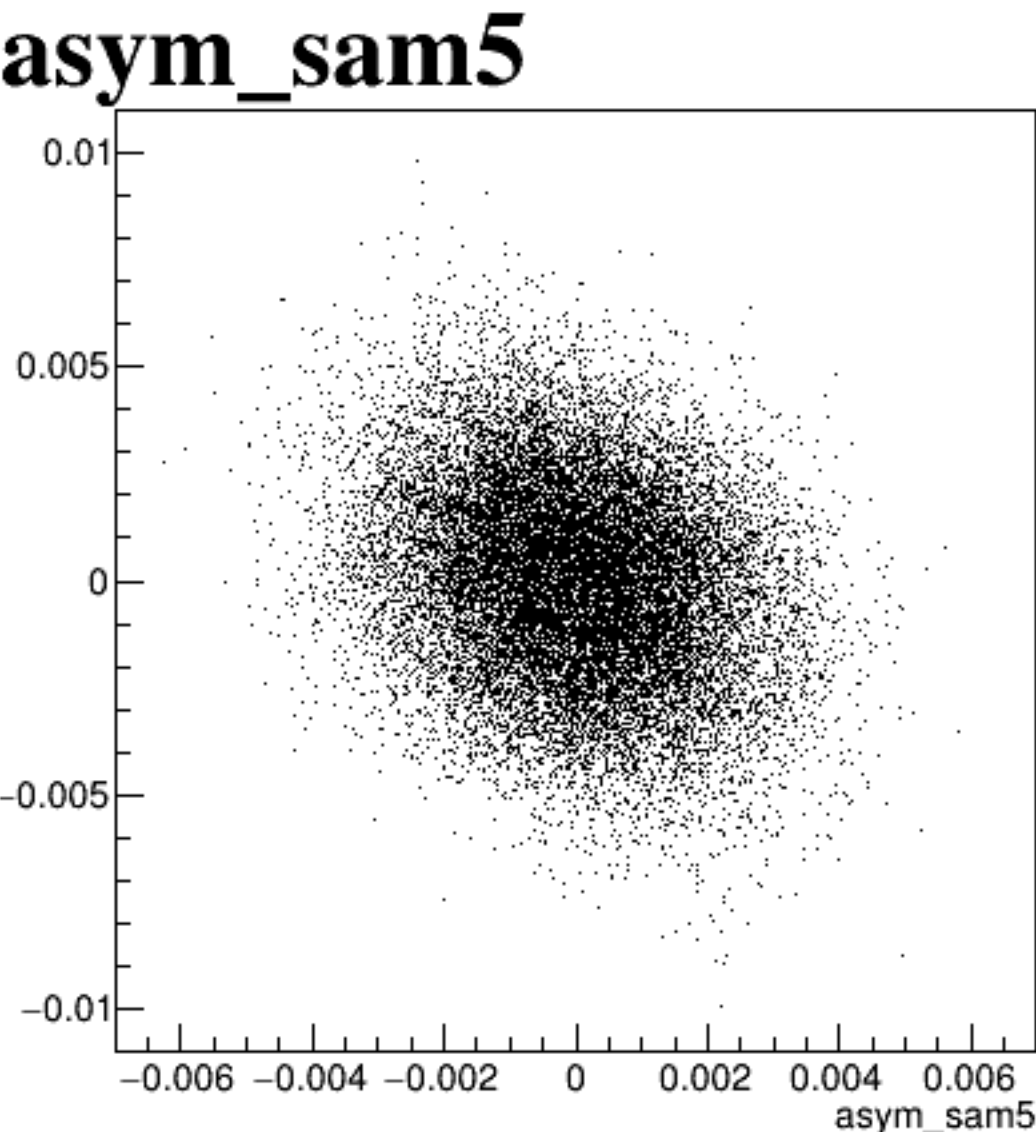
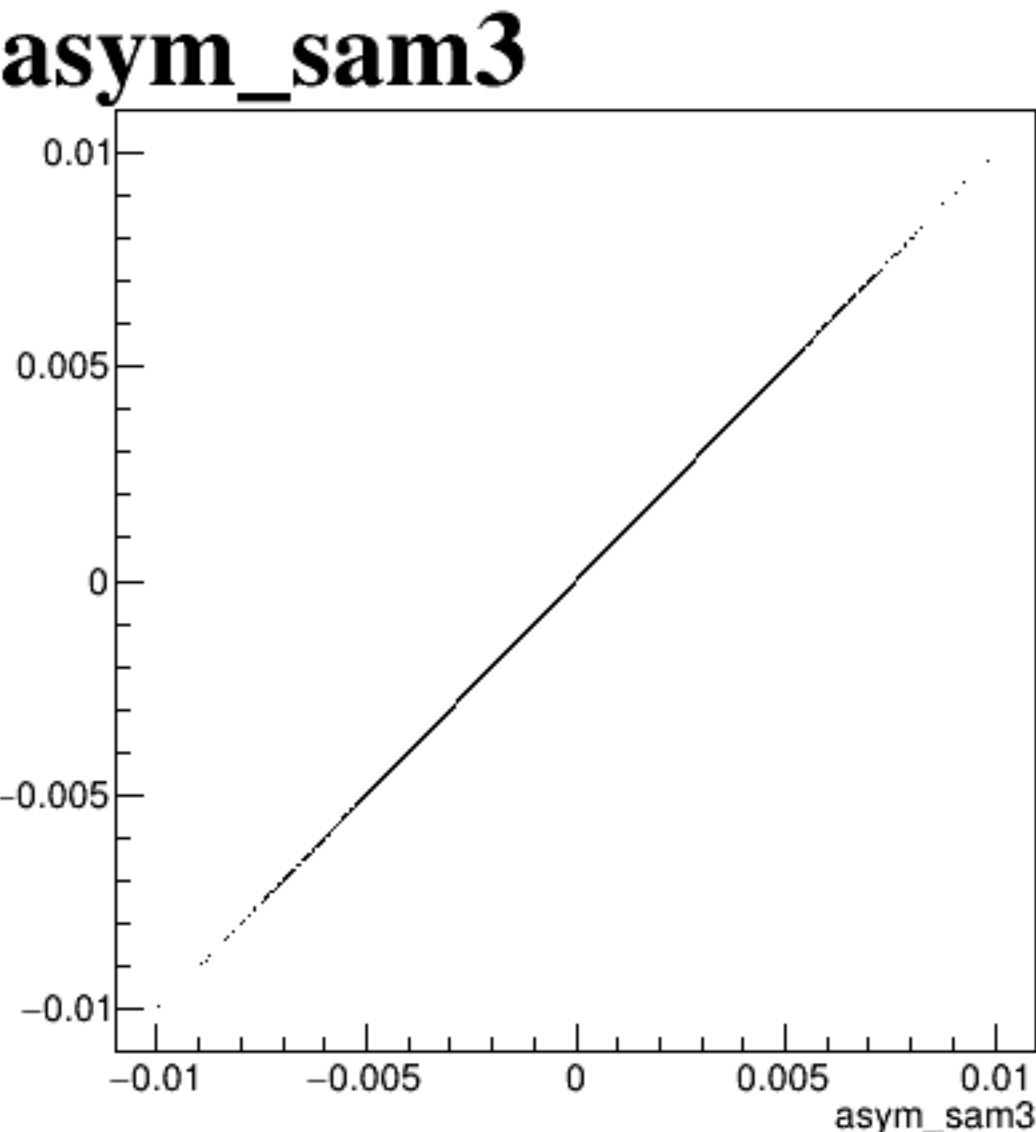
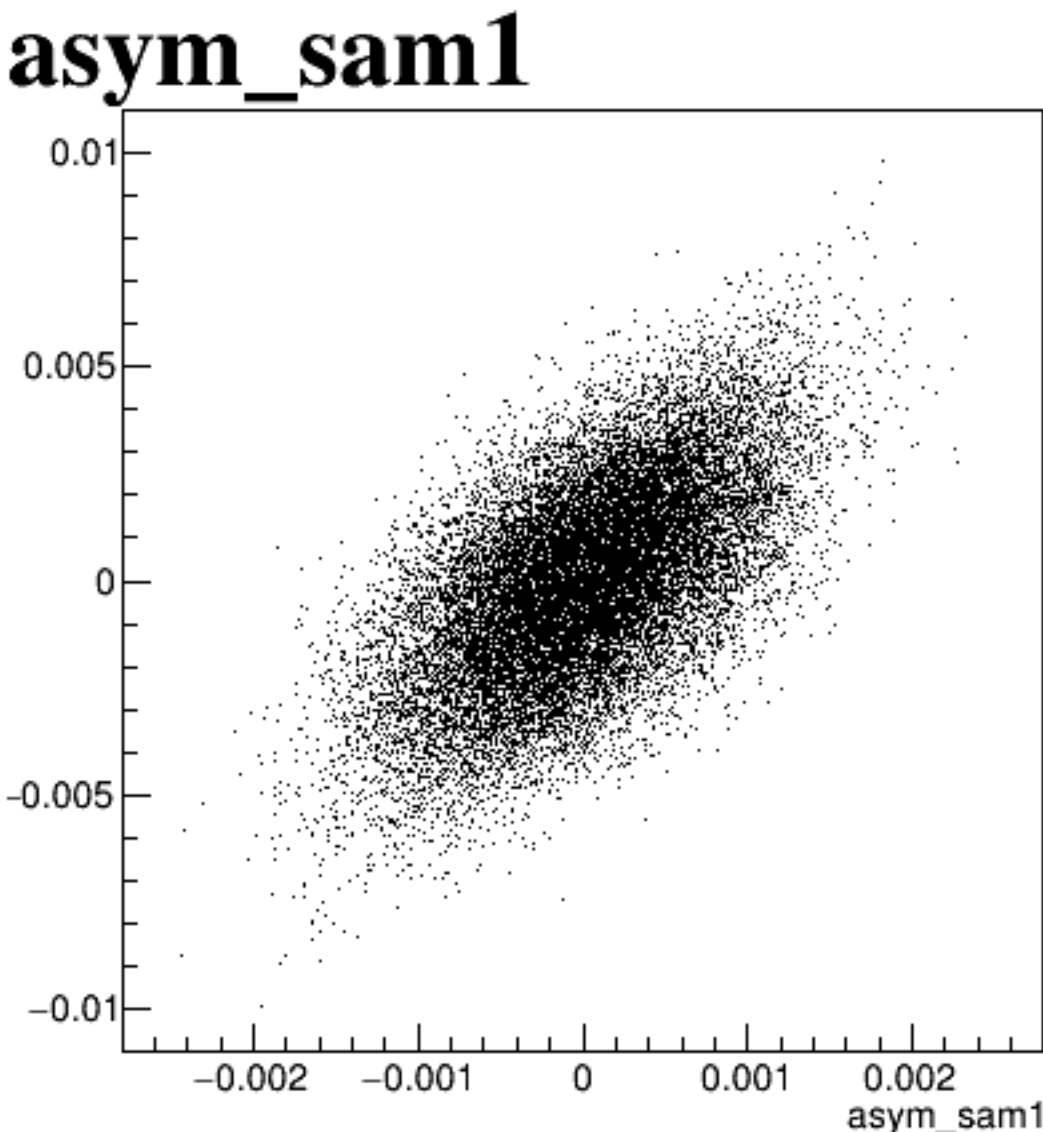
asym_sam7



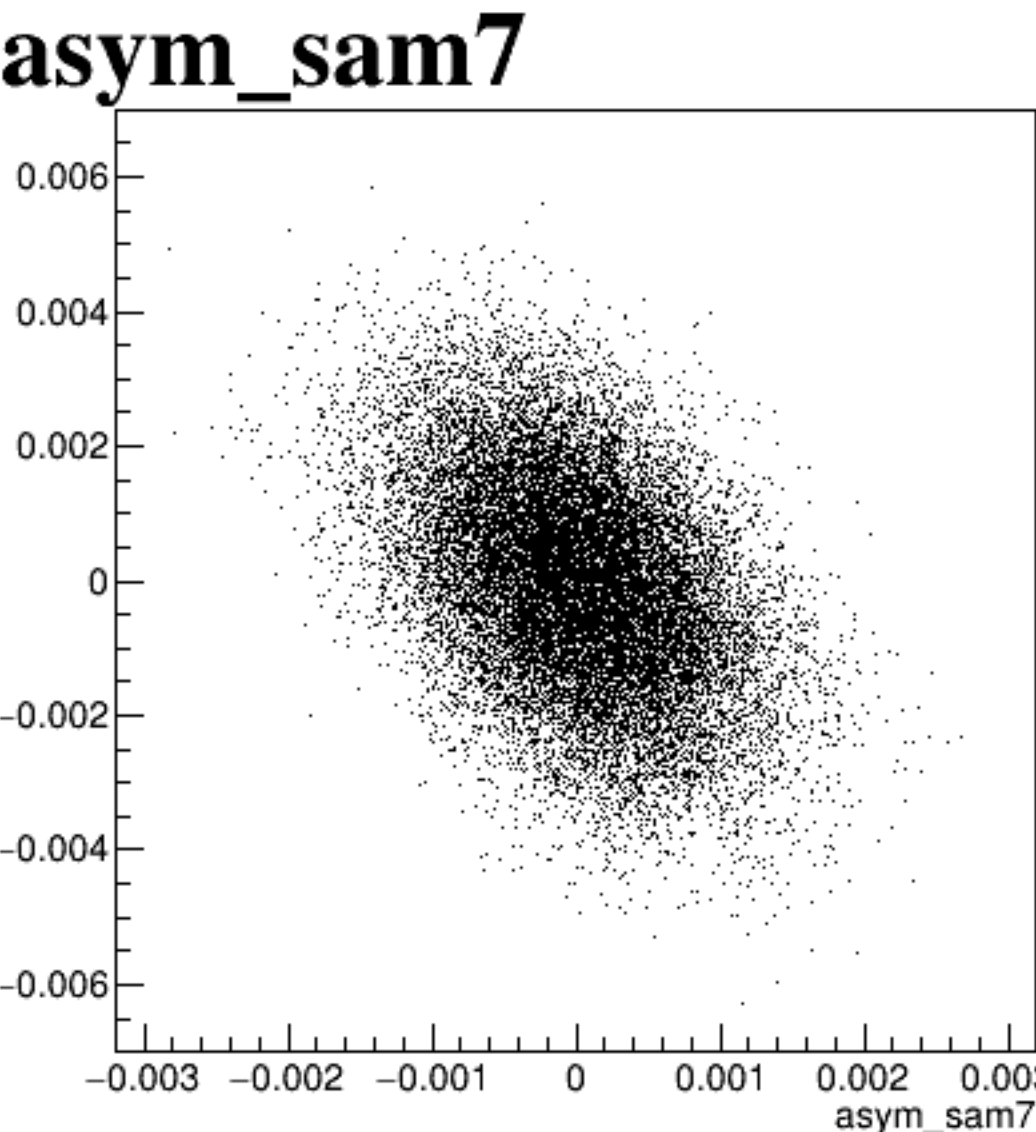
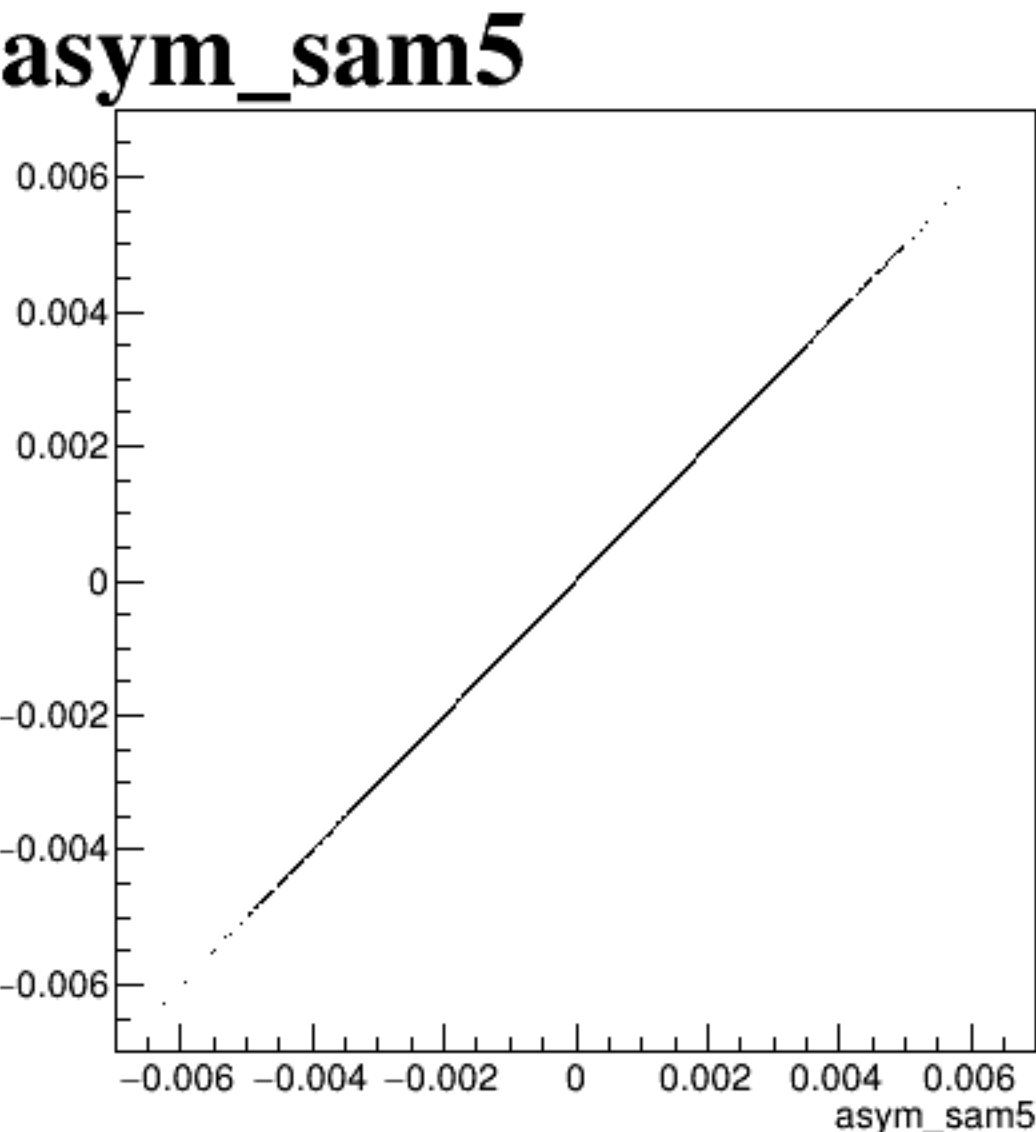
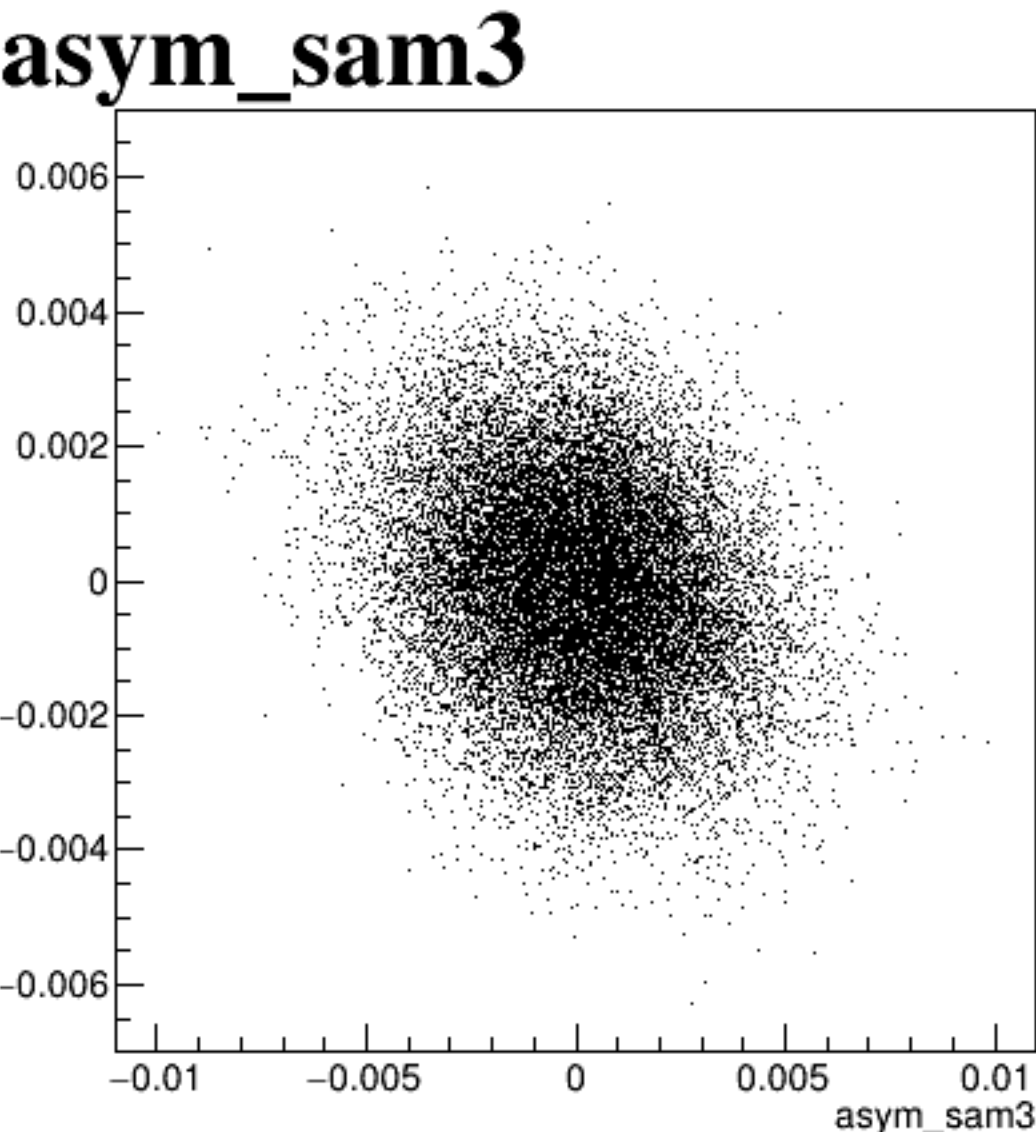
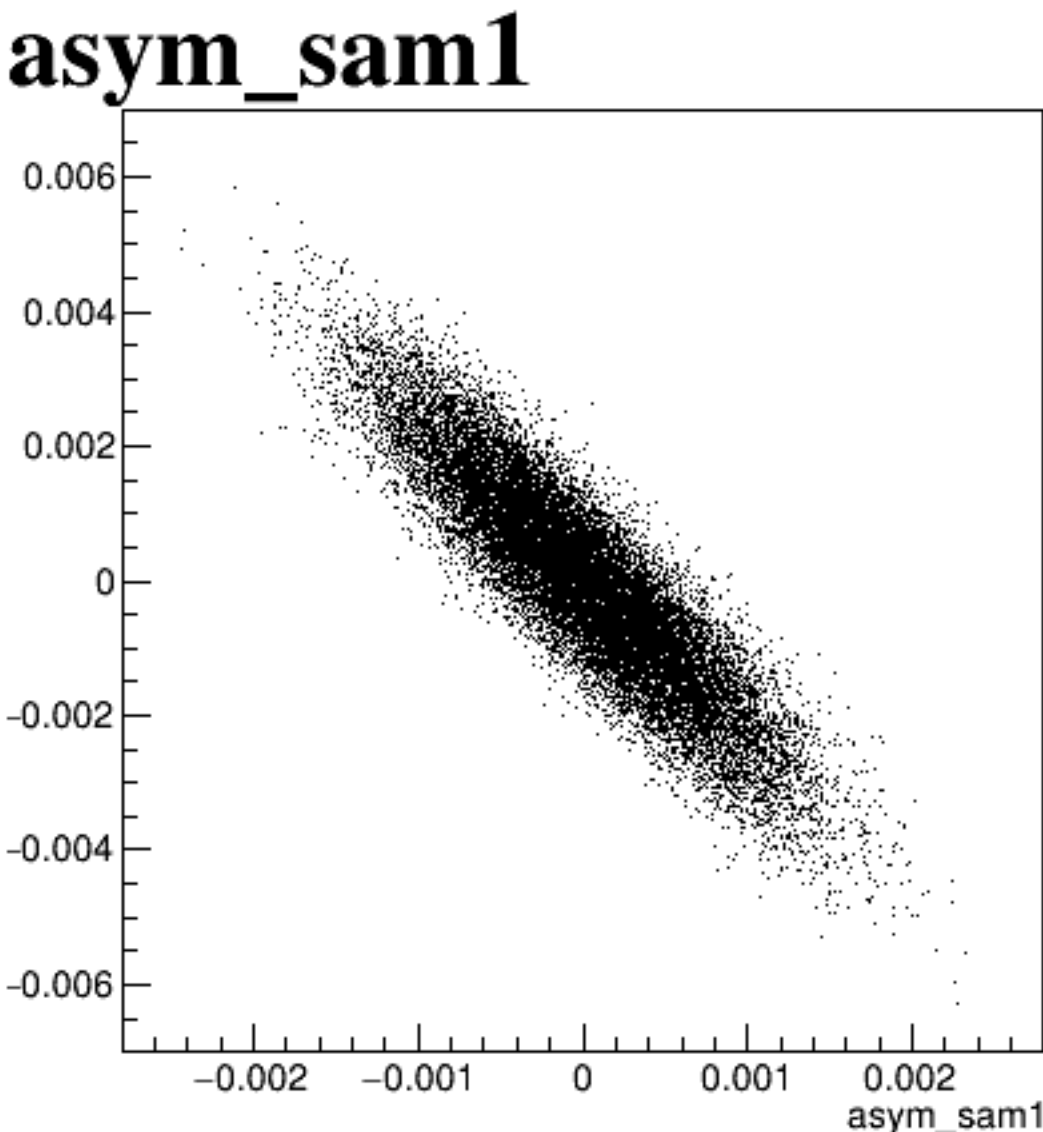
asym_sam1



asym_sam3



asym_sam5



asym_sam7

