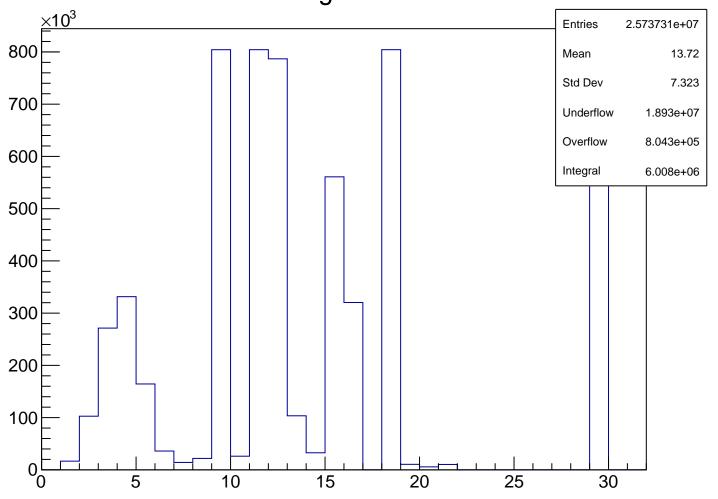
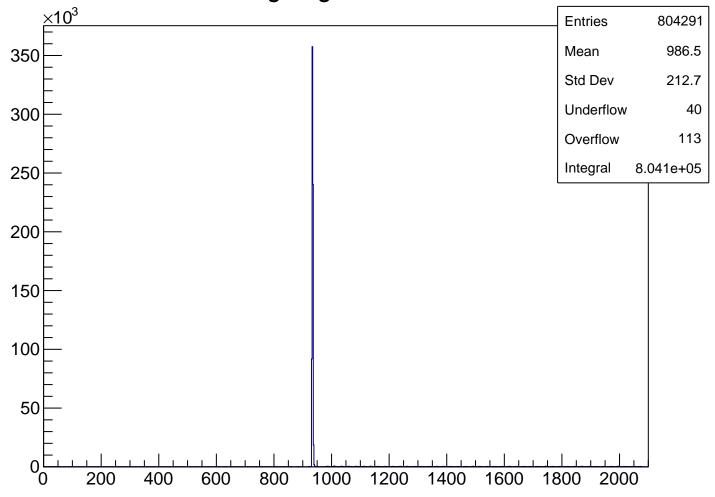
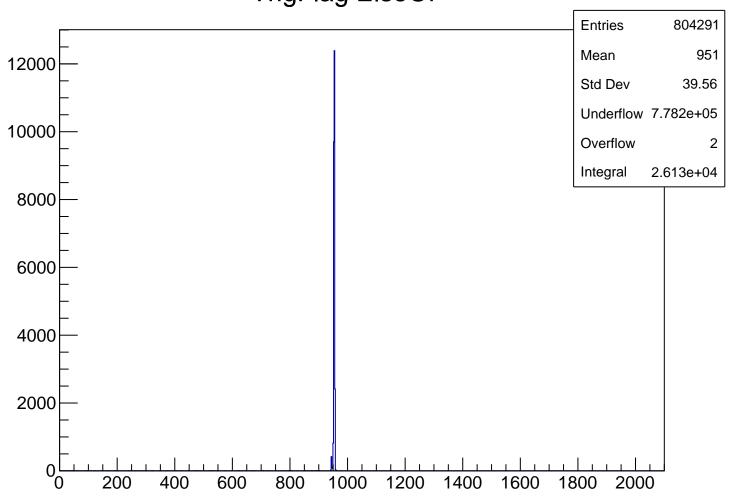
TrigPatAll



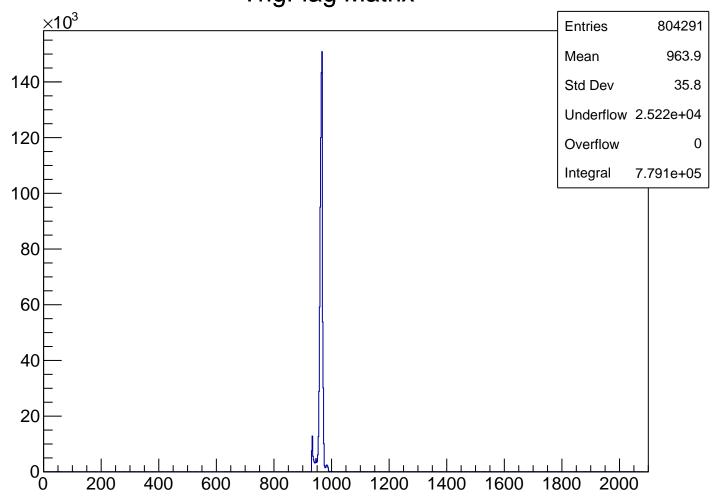
TrigFlag Bh2K



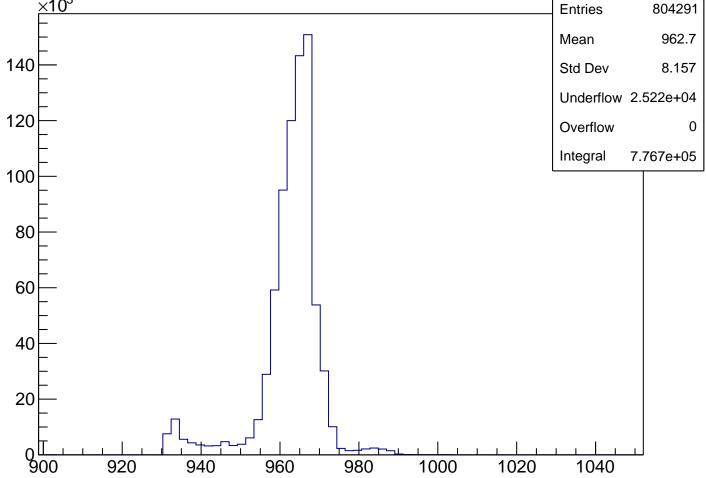
TrigFlag ElseOr



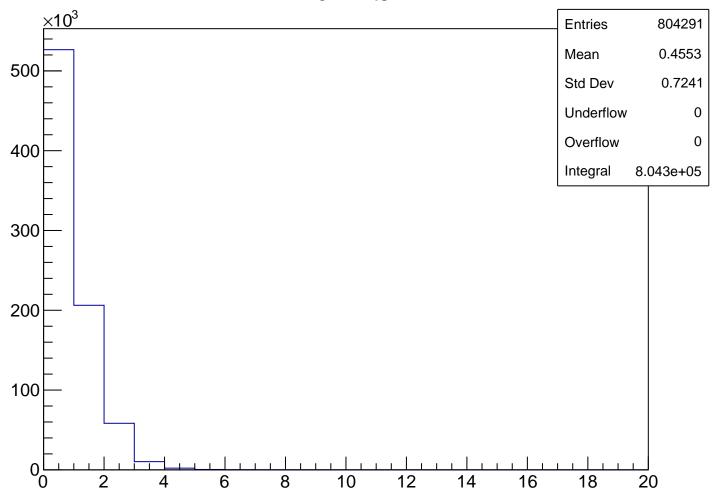
TrigFlag Matrix

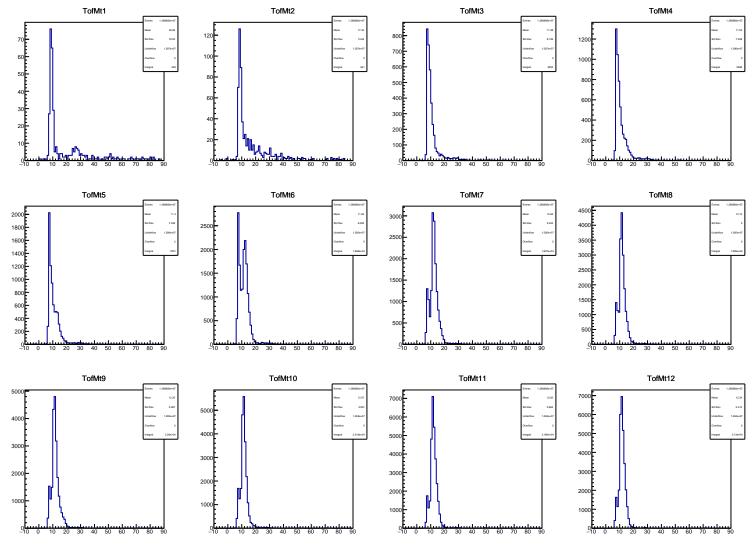


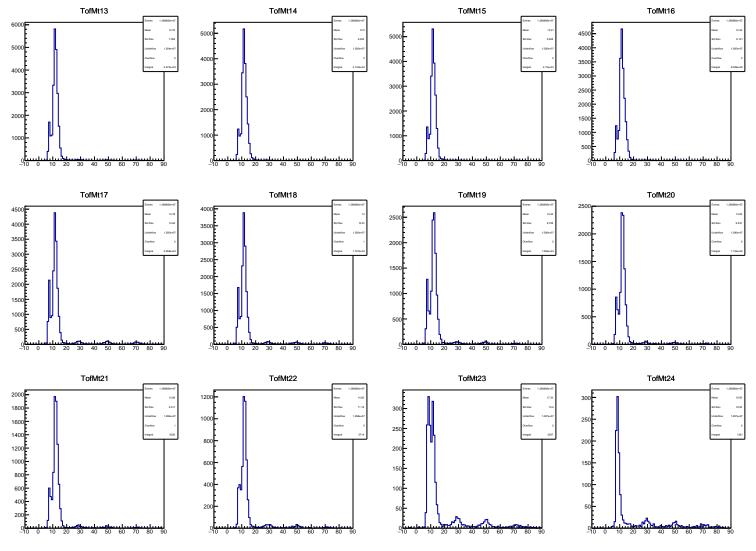
TrigFlag Matrix  $\times 10^3$ **Entries** Mean 140 Std Dev 120 Overflow Integral 100



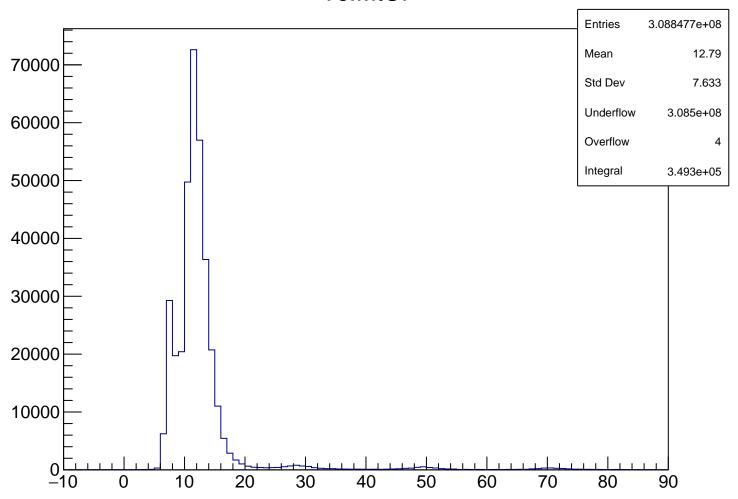
**TofNhits** 



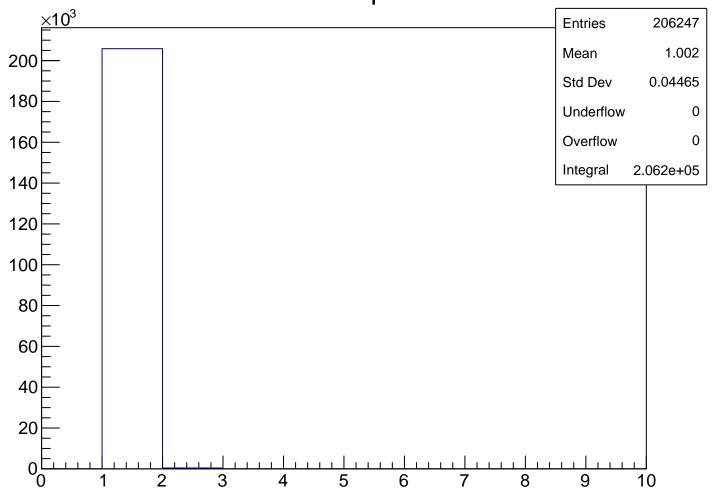




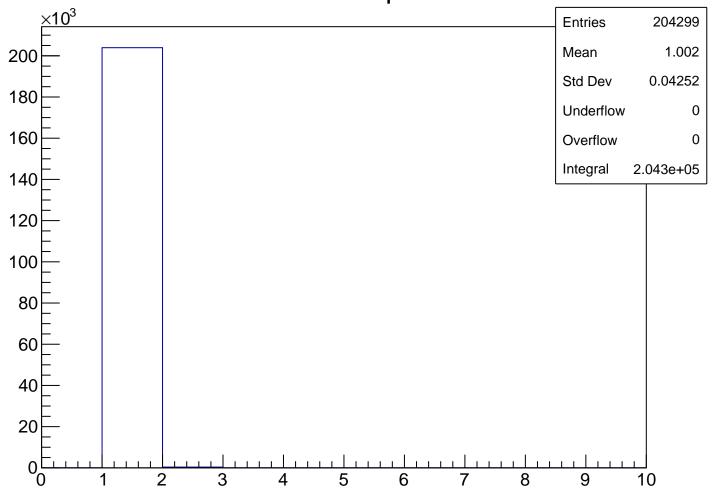
TofMtOr



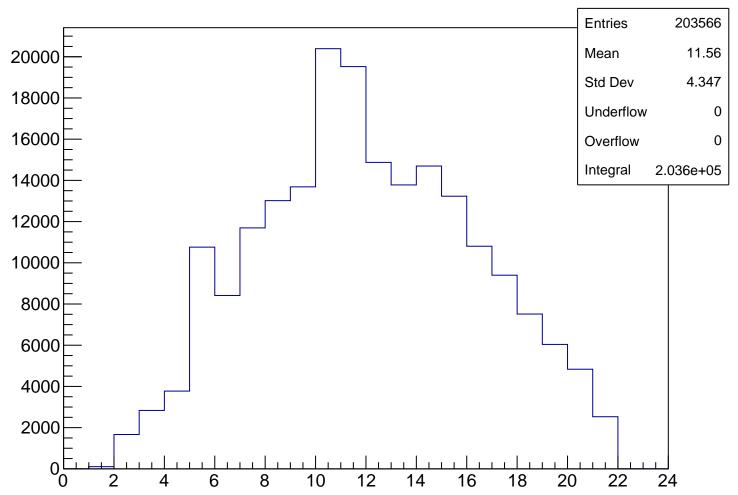
TofMtOrDepthPat



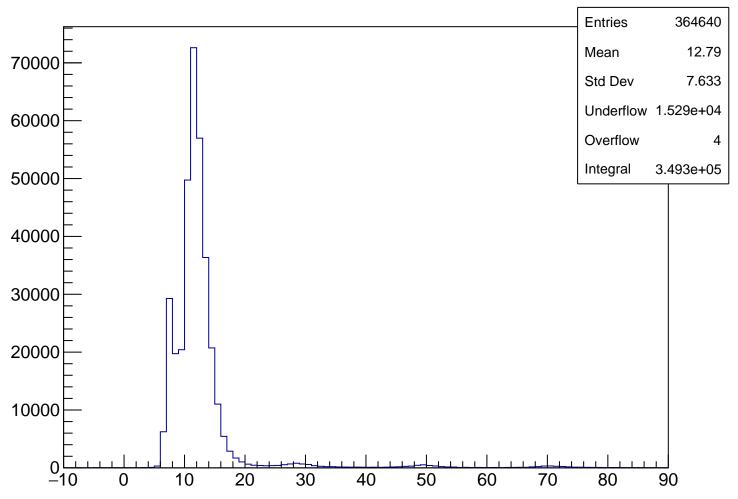
TofMtOrAllDepthPat



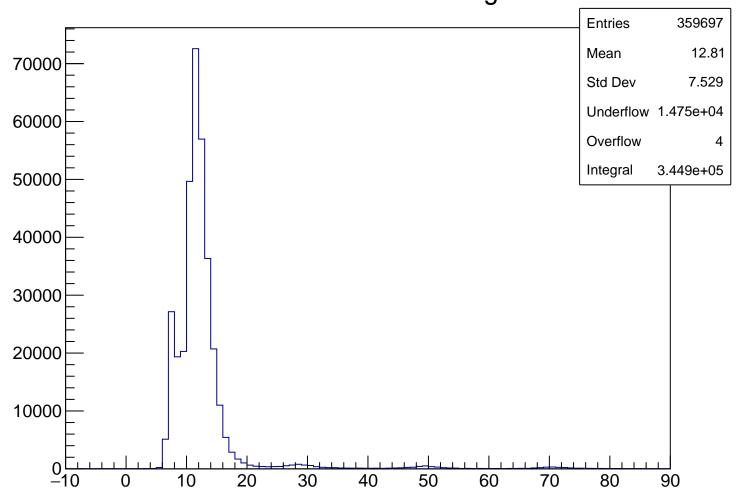
## TofHitPat Cut:Nhits

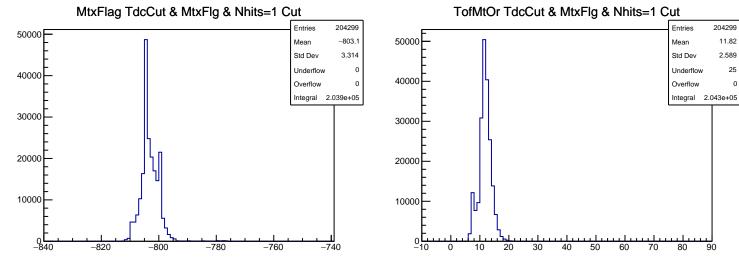


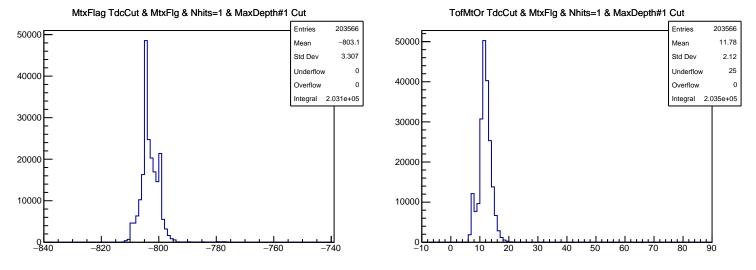
**TofMtOrCut** 



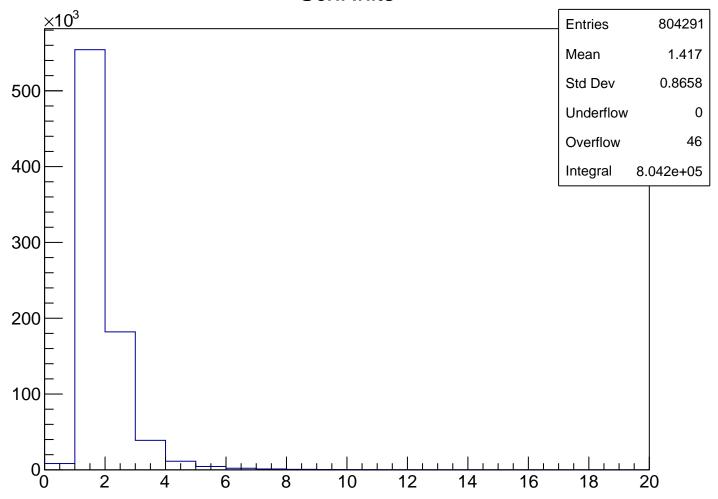
TofMtOr TdcCut & MtxFlgCut



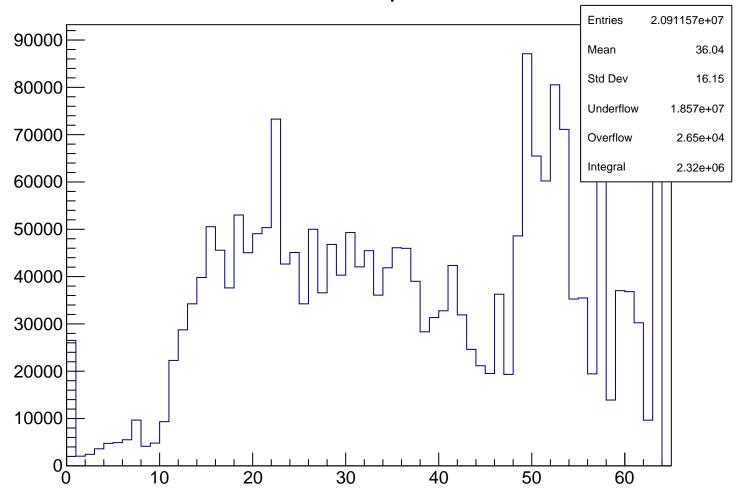




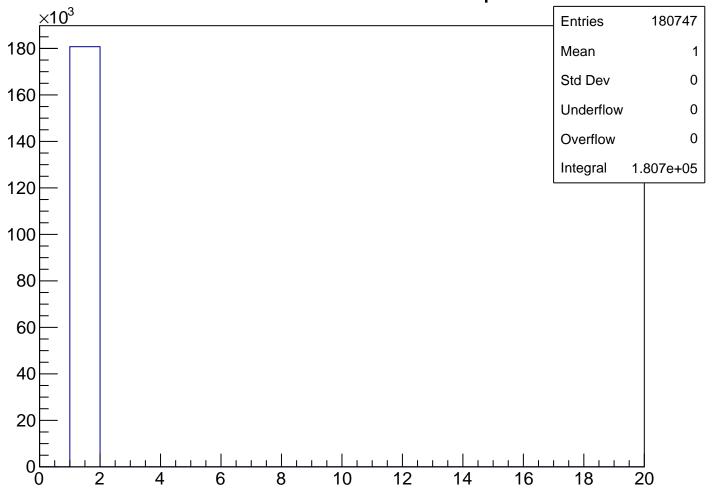
**SchNhits** 



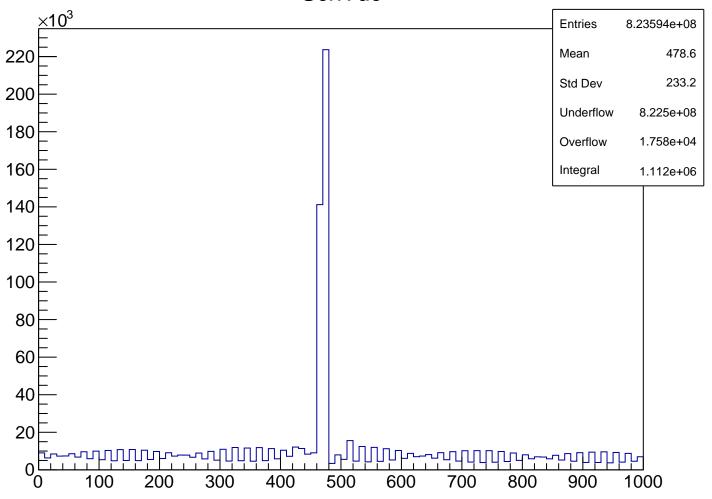
SchHitpat



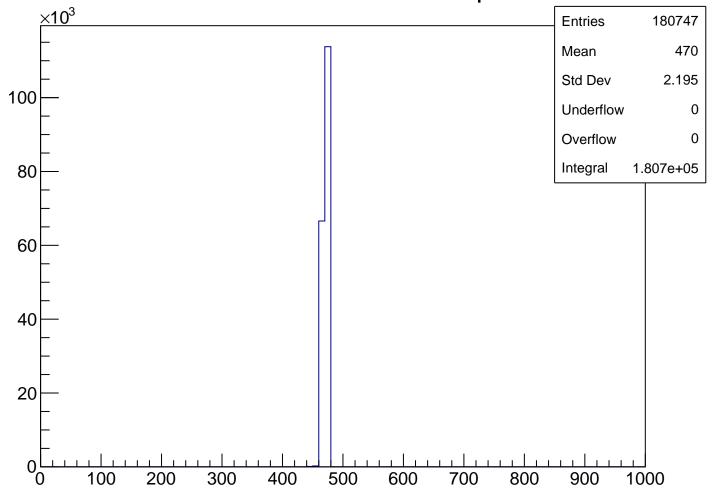
SchNhitsCut:nhits=1 & Maxdepth =1



SchTdc



SchTdcCut:nhits=1 & Maxdepth =1

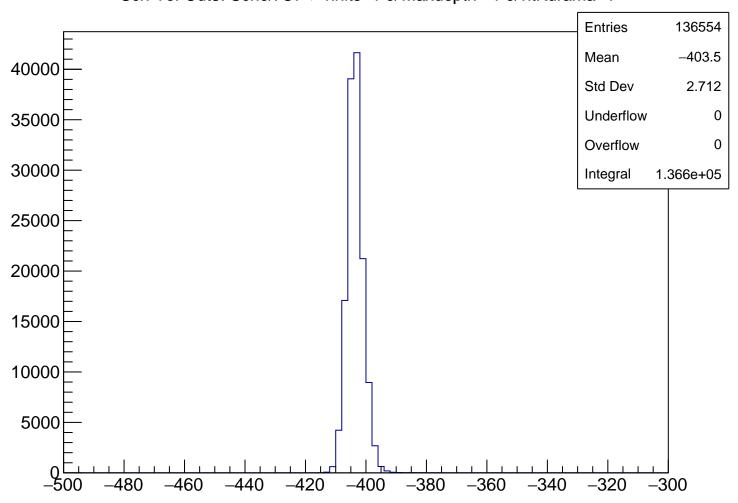


SchTdcCut2: Sch&TOF-> nhits=1 & Maxdepth =1 **Entries** Mean Std Dev 2.1 Underflow Overflow Integral 1.372e+05 

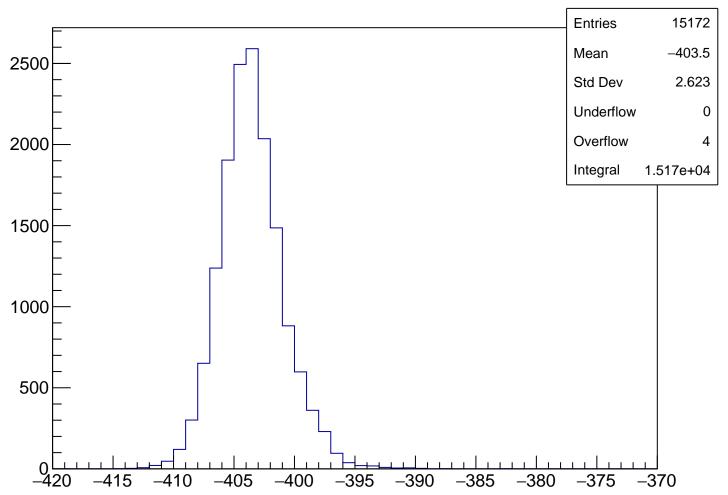
SchTimeCut2: Sch&TOF-> nhits=1 & Maxdepth =1 **Entries** 137161 Mean -391.750000 1.75 Std Dev Underflow 0 Overflow 0 40000 Integral 1.372e+05 30000 20000 10000 -480-460 -420-400 -380-360-340-320-300-440

Sch-Tof Cut2: Sch&TOF-> nhits=1 & Maxdepth =1 **Entries** 137161 Mean -403.540000 Std Dev 2.713 Underflow 0 35000 Overflow 0 30000 Integral 1.372e+05 25000 20000 15000 10000 5000 -480-460 -420-400 -380-360-340-320-300-440

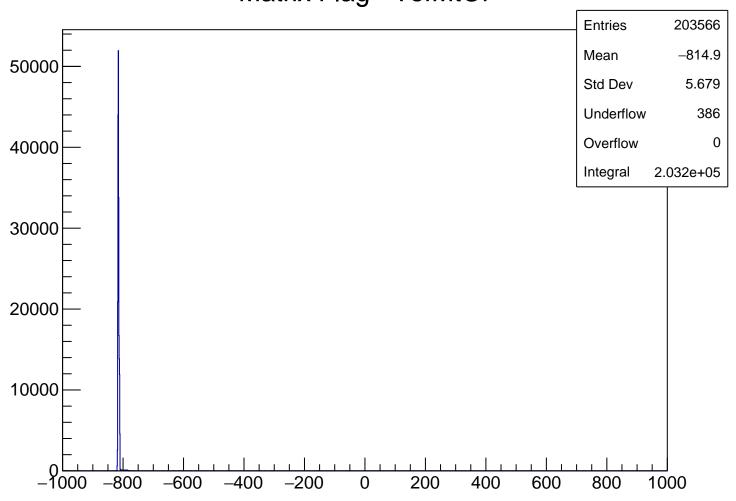
Sch-Tof Cut3: Sch&TOF-> nhits=1 & Maxdepth =1 & ntKurama=1



Sch-Tof PiCut: Cut3 & 0<m2&m2<0.1

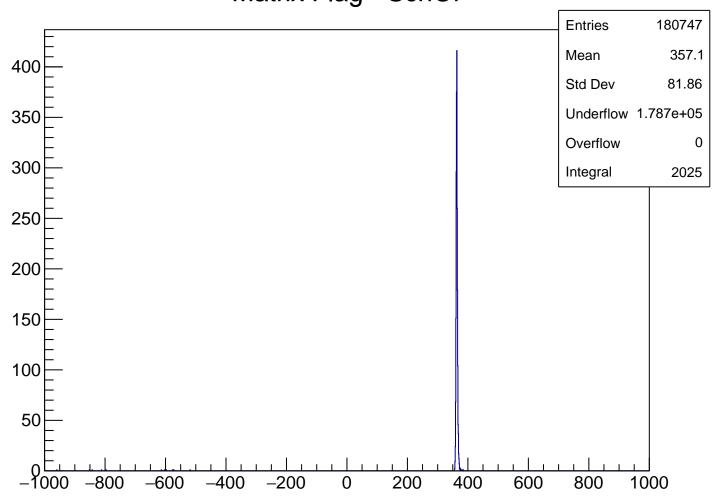


Matrix Flag - TofMtOr



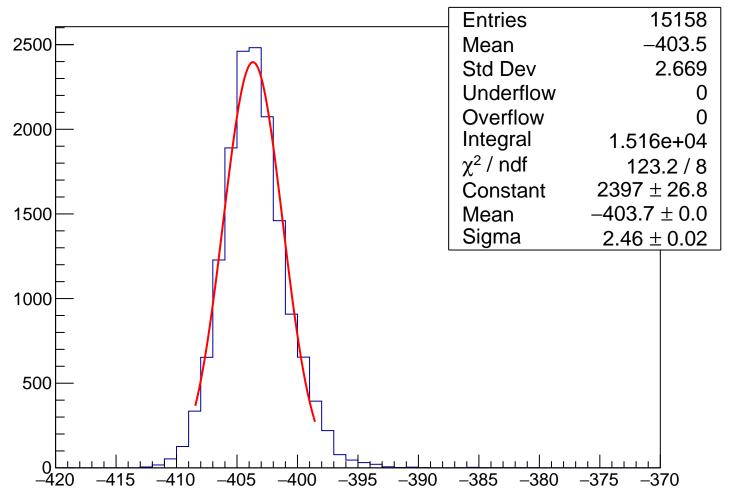
Matrix Flag - TofMtOr **Entries** 203566 Mean -815 50000 Std Dev 2.236 Underflow 386 Overflow 0 40000 Integral 2.026e+05 30000 20000 10000 \_840 -830 -820 -810 -800-790

Matrix Flag - SchOr

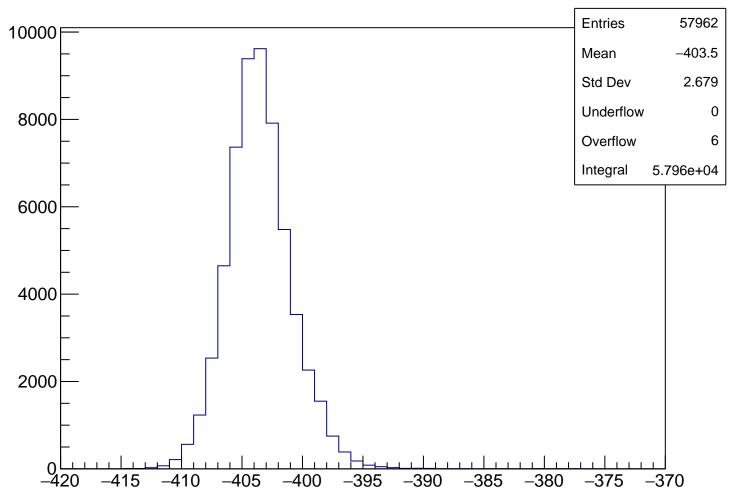


Matrix Flag - SchOr **Entries** Mean 363.4 Std Dev 2.435 Underflow 1.787e+05 Overflow Integral 

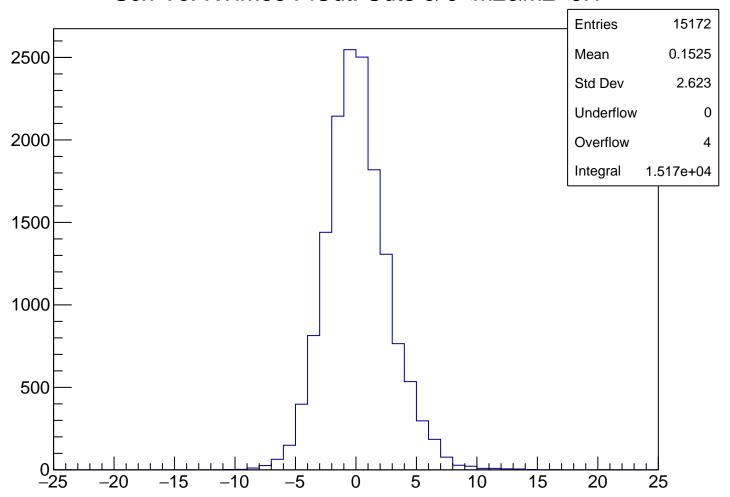
Sch-Tof KCut: Cut3 & 0.1<m2&m2<0.4



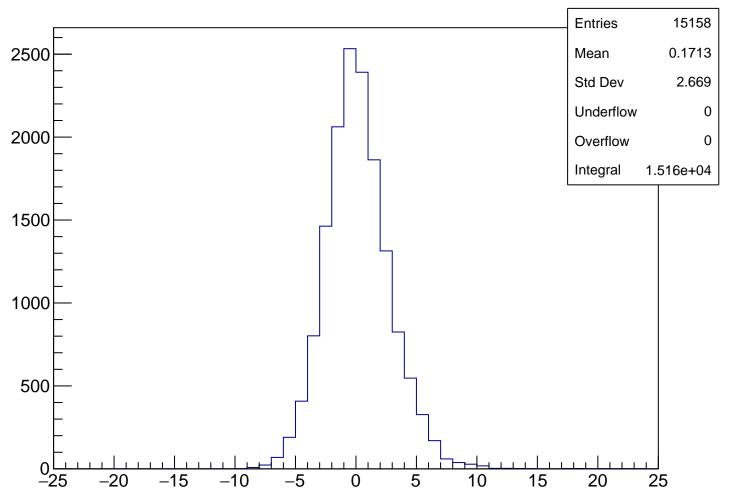
Sch-Tof PCut: Cut3 & 0.6<m2&m2<1



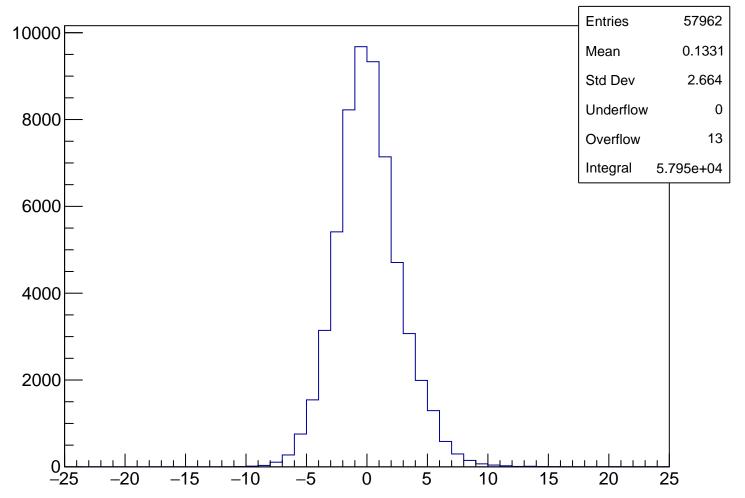
Sch-Tof KTime0 PiCut: Cut3 & 0<m2&m2<0.1



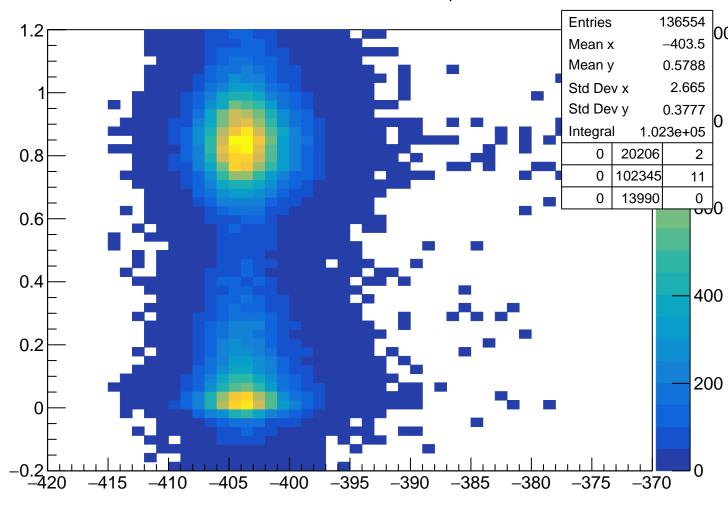
Sch-Tof KTime0 KCut: Cut3 & 0.1<m2&m2<0.4



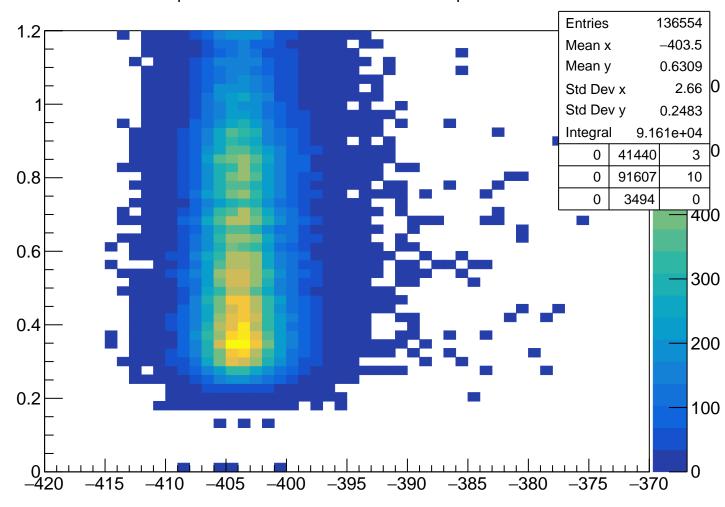
Sch-Tof KTime0 PCut: Cut3 & 0.6<m2&m2<1



Sch-Tof vs m2 Cut3: Sch&TOF-> nhits=1 & Maxdepth =1 & ntKurama=1

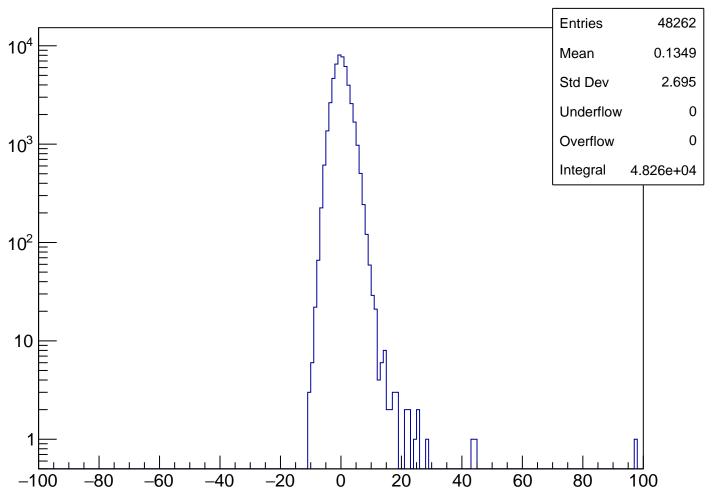


Sch-Tof vs pKurama Cut3: Sch&TOF-> nhits=1 & Maxdepth =1 & ntKurama=1



Sch-Tof Cut3 & 0<m2&m2<1 **Entries** 88292 Mean 0.143 10<sup>4</sup> Std Dev 2.658 Underflow 0 Overflow 17 10<sup>3</sup> Integral 8.828e+04  $10^2$ 10 -25 -20 -15 -10 15 20 25 10

## Sch-Tof Cut3 & 1<m2&m2<0



Sch-Tof KTime0 PCut: Cut3 & 0.6<m2&m2<1

