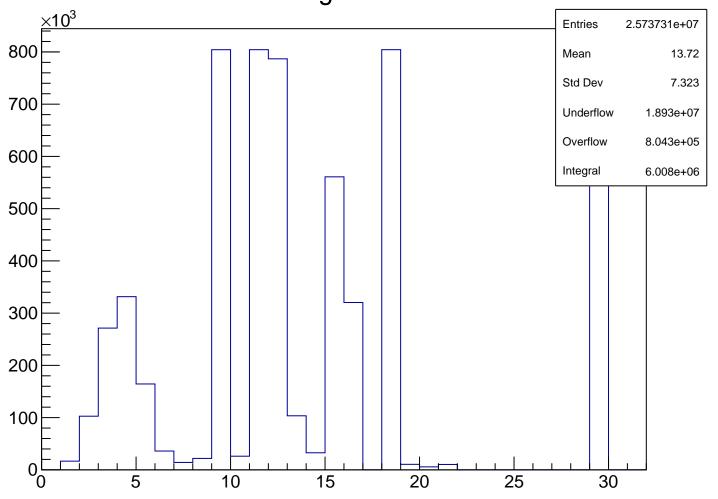
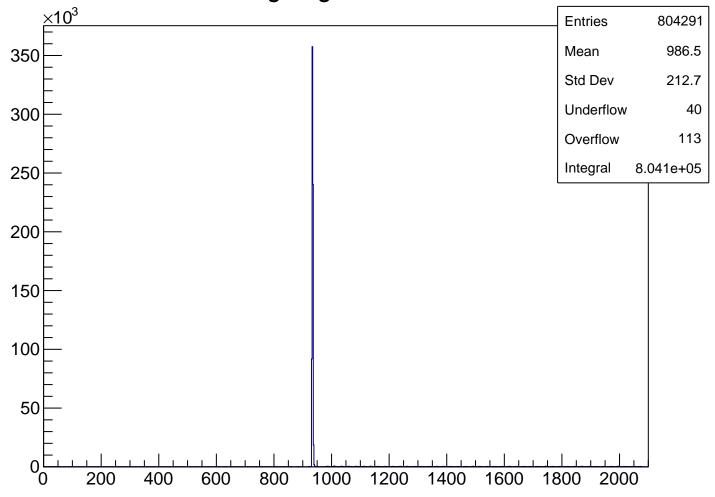
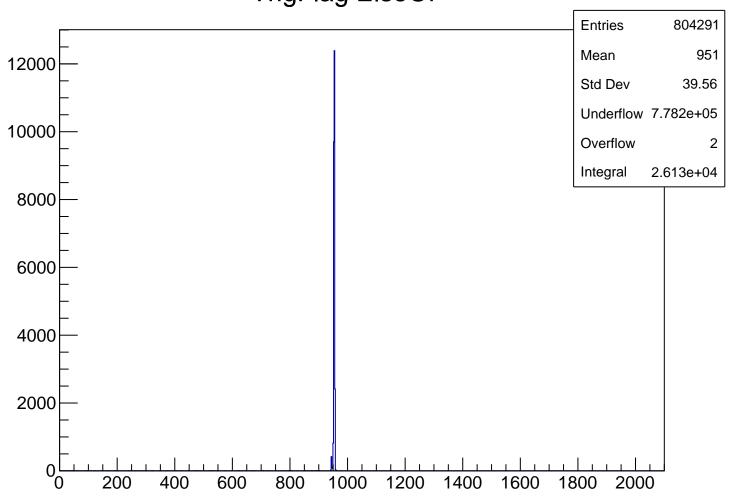
TrigPatAll



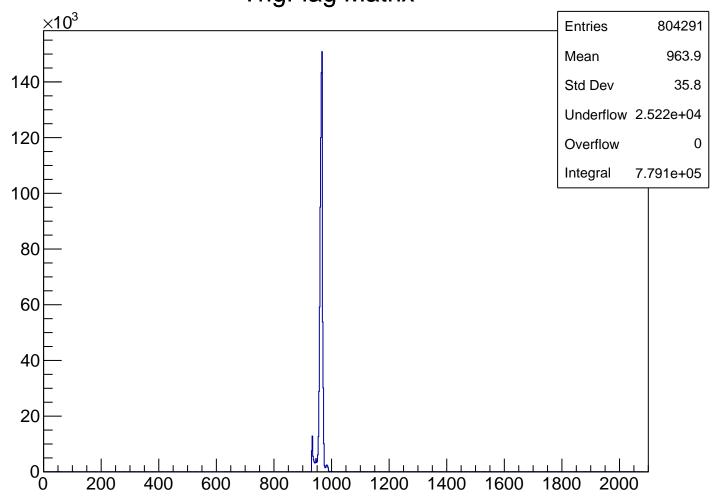
TrigFlag Bh2K



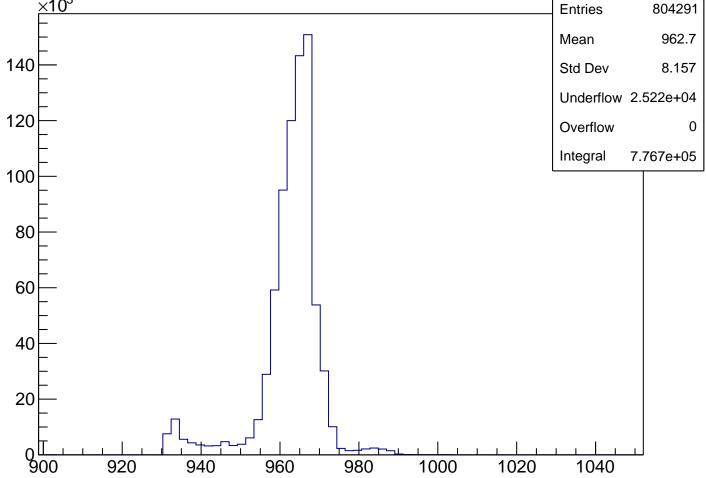
TrigFlag ElseOr



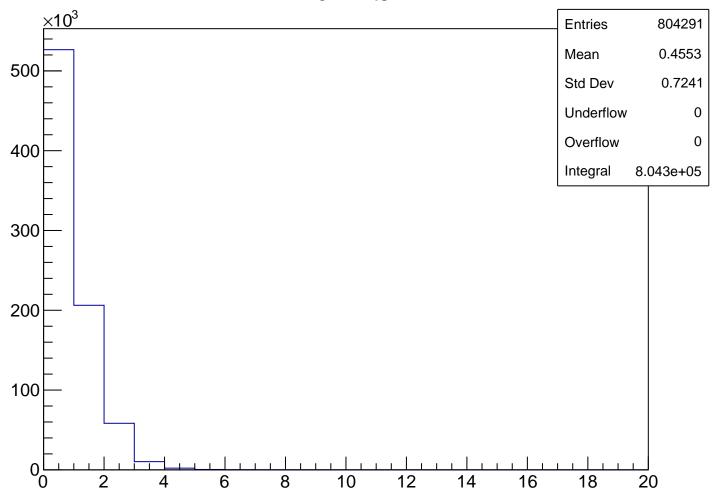
TrigFlag Matrix

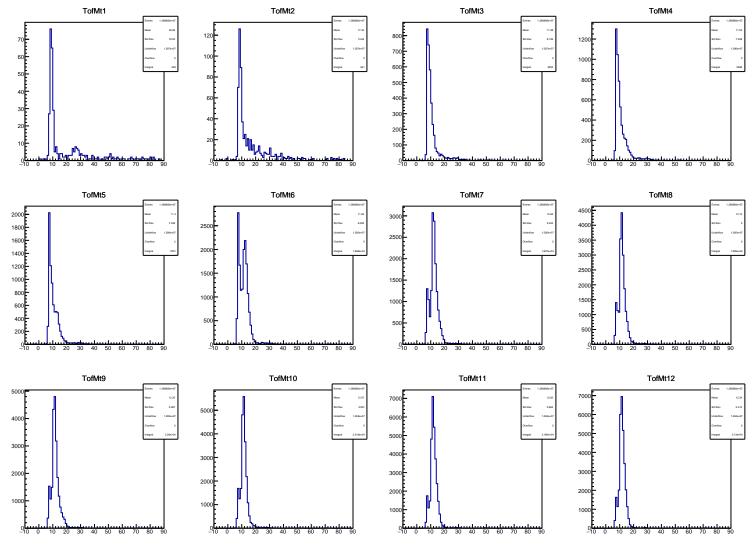


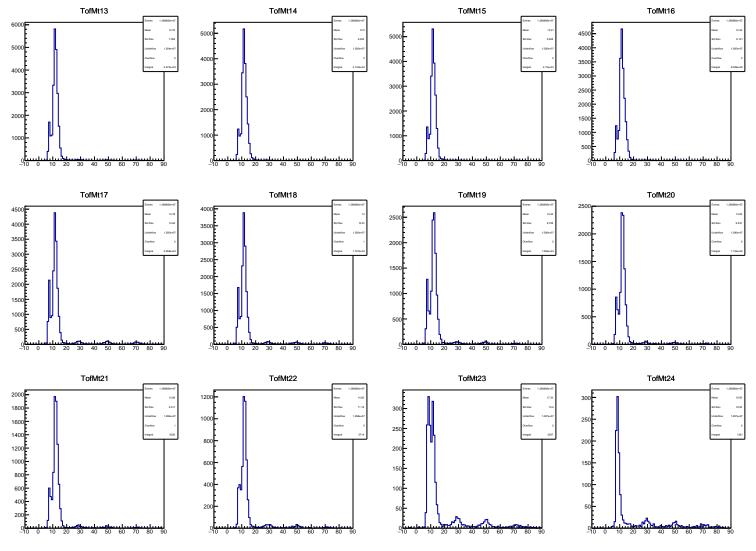
TrigFlag Matrix $\times 10^3$ **Entries** Mean 140 Std Dev 120 Overflow Integral 100



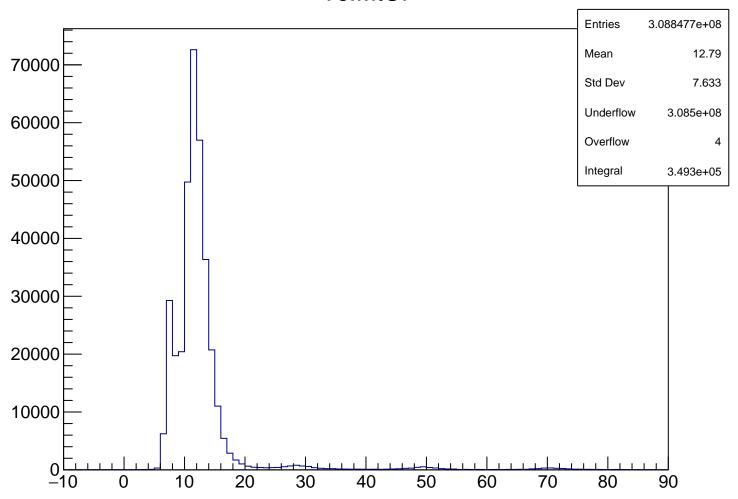
TofNhits



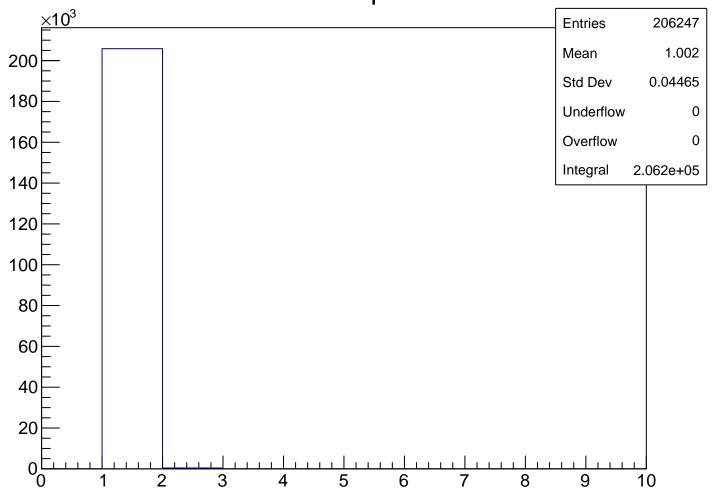




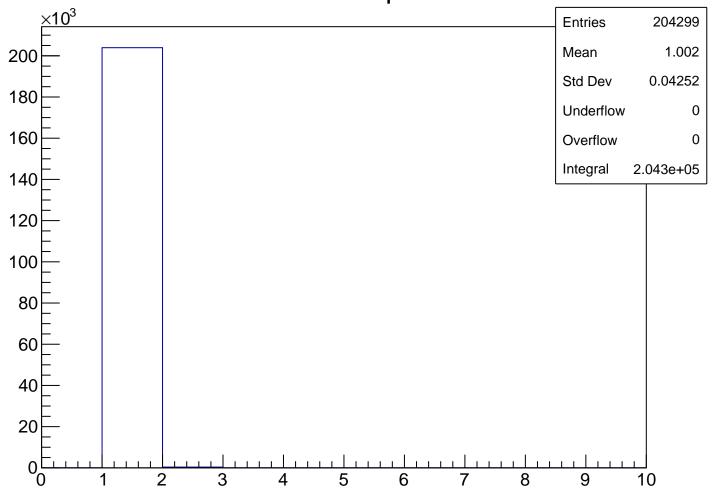
TofMtOr



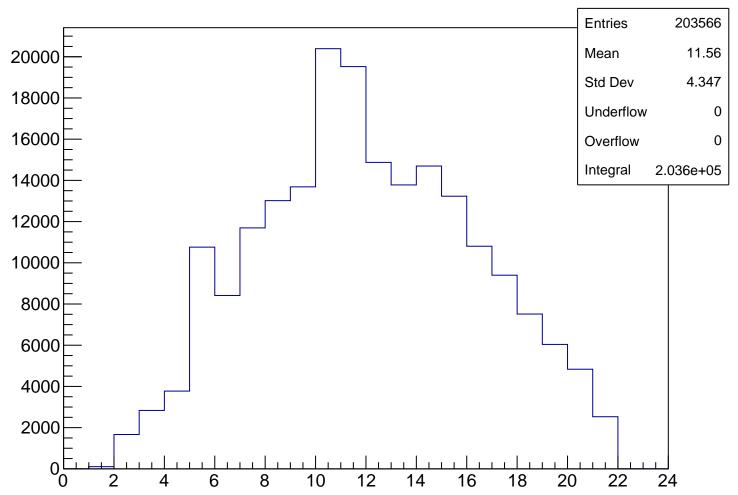
TofMtOrDepthPat



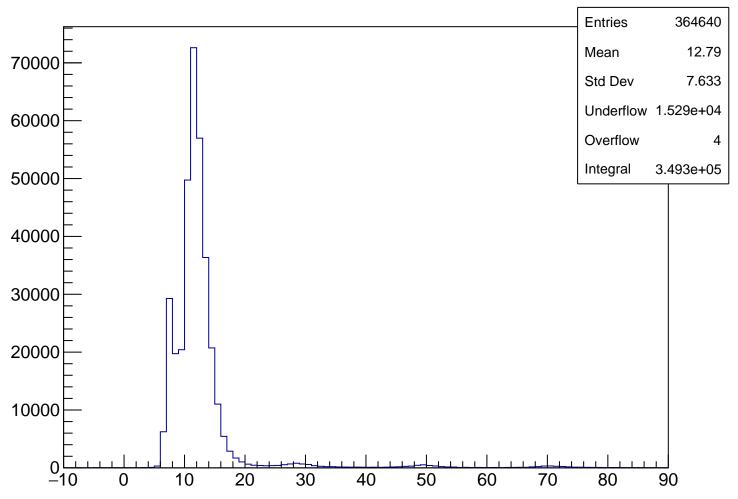
TofMtOrAllDepthPat



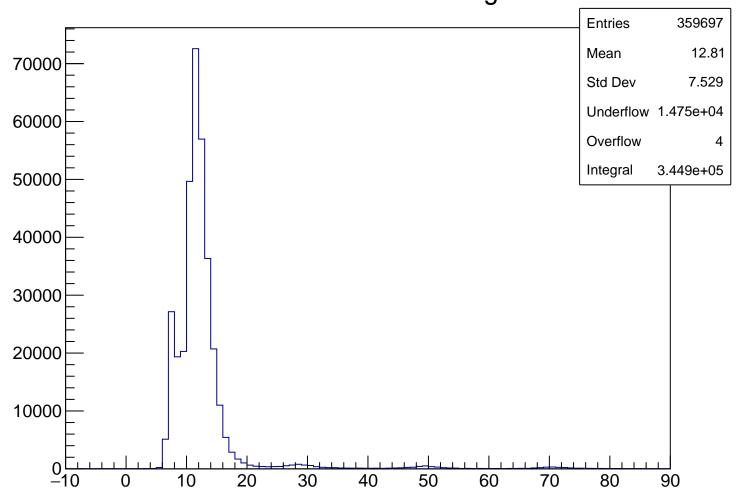
TofHitPat Cut:Nhits

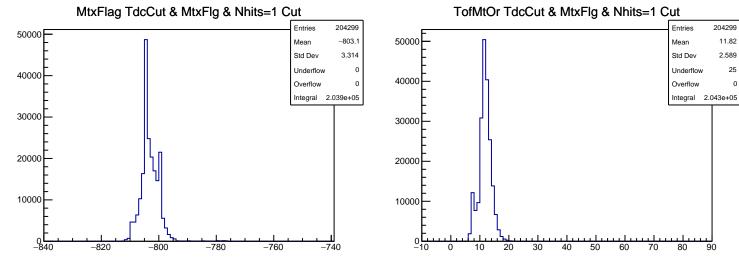


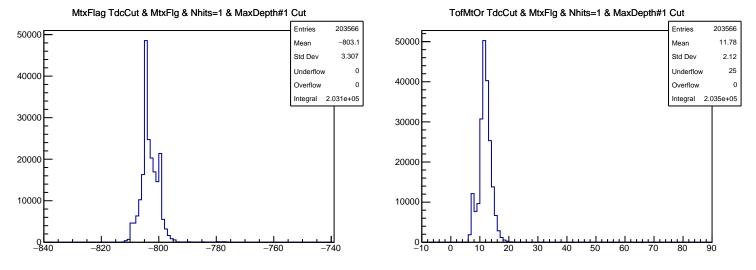
TofMtOrCut



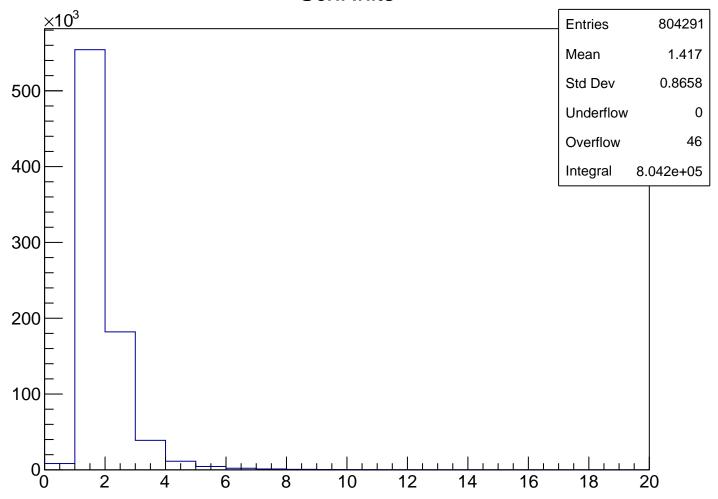
TofMtOr TdcCut & MtxFlgCut



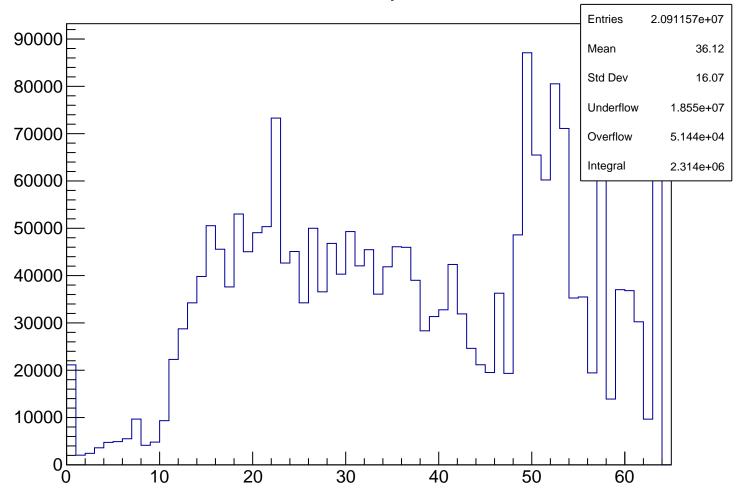




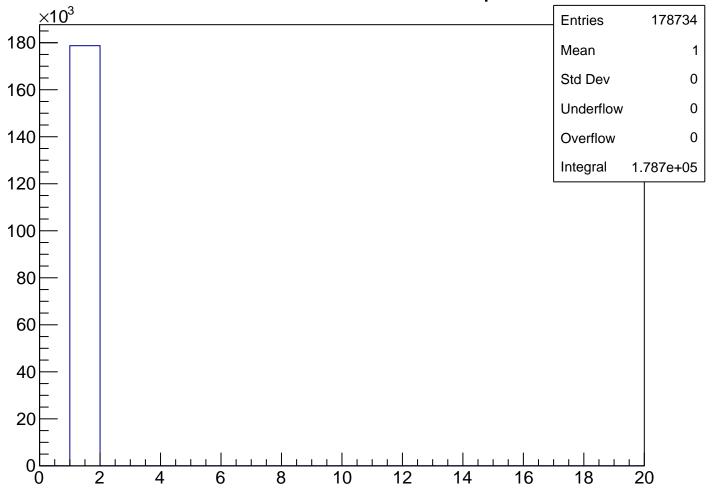
SchNhits



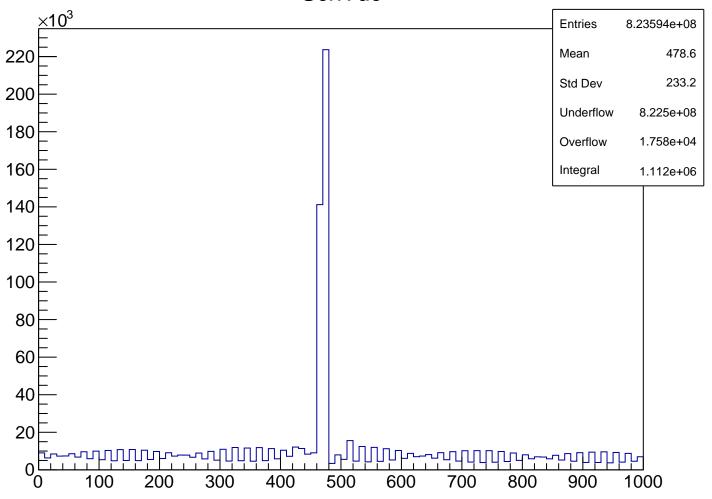
SchHitpat



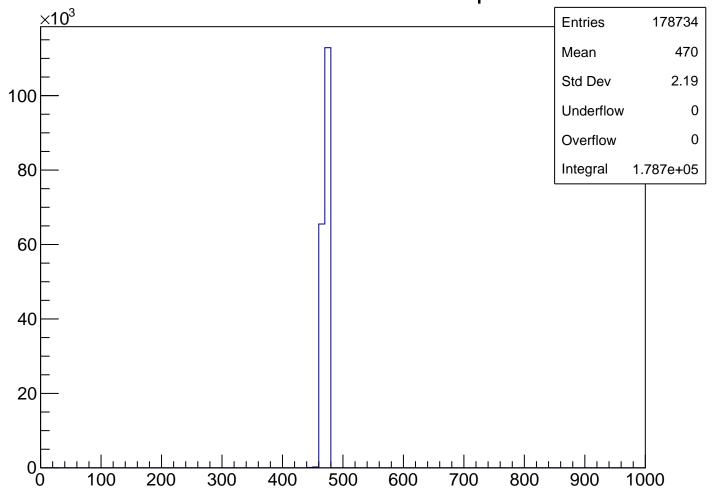
SchNhitsCut:nhits=1 & Maxdepth =1



SchTdc

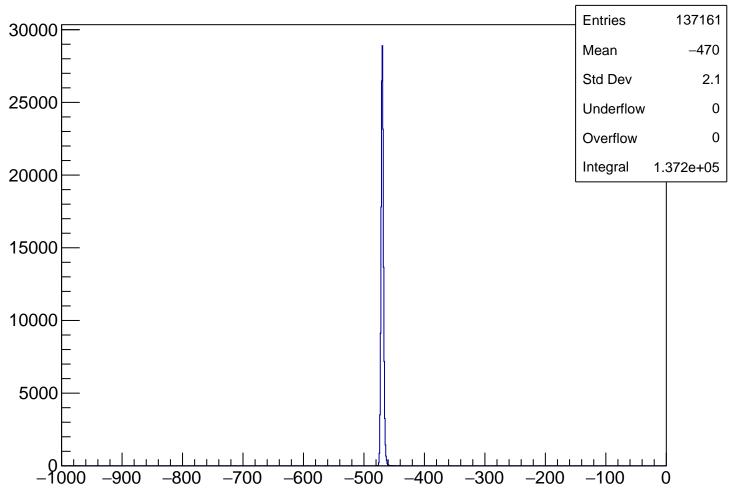


SchTdcCut:nhits=1 & Maxdepth =1



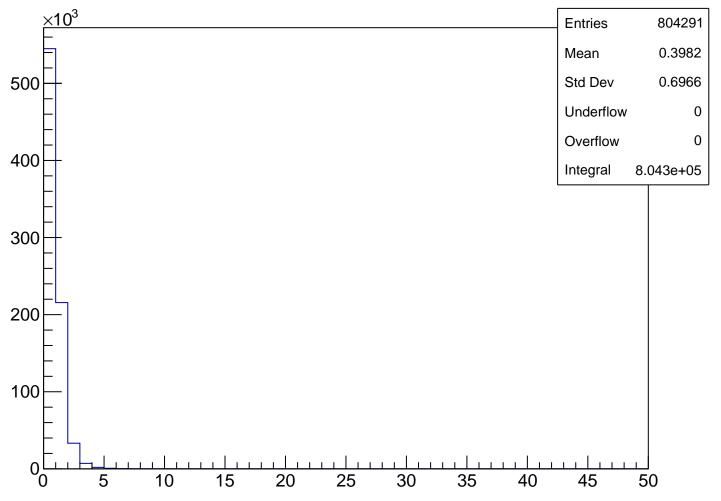
SchTdcCut2: Sch&TOF-> nhits=1 & Maxdepth =1 **Entries** Mean Std Dev 2.1 Underflow Overflow Integral 1.372e+05

SchTimeCut2: Sch&TOF-> nhits=1 & Maxdepth =1

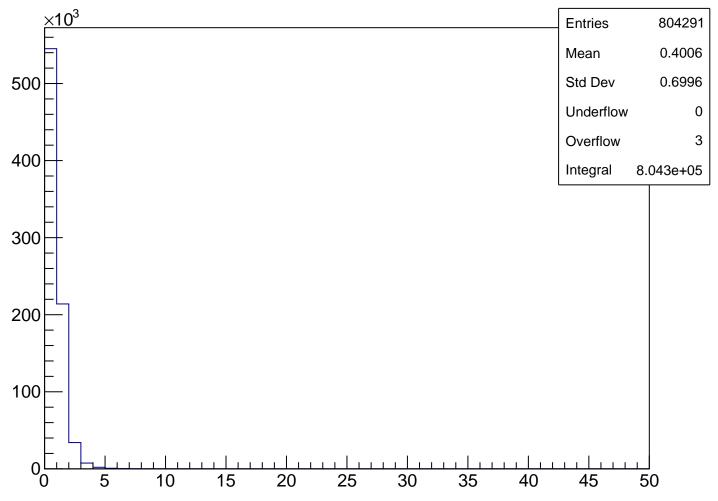


SchTimeCut2: Sch&TOF-> nhits=1 & Maxdepth =1 **Entries** 137161 30000 Mean -469.5Std Dev 2.1 25000 Underflow 0 Overflow 0 Integral 1.372e+05 20000 15000 10000 5000 _520 -500 -480-460-440 -420-400

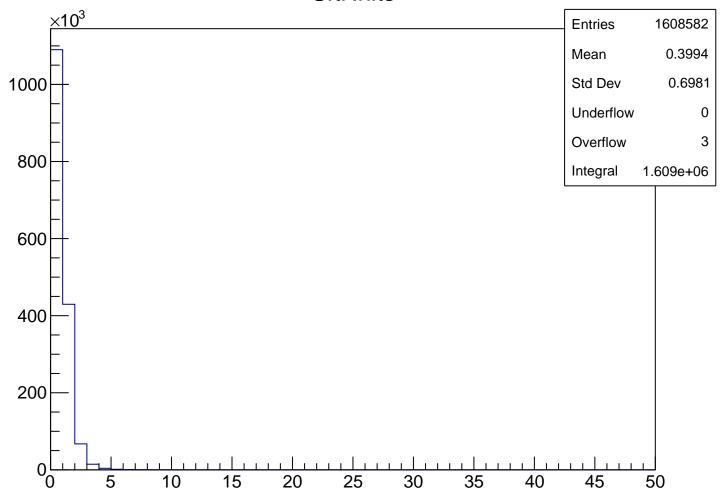
Sft U Nhits



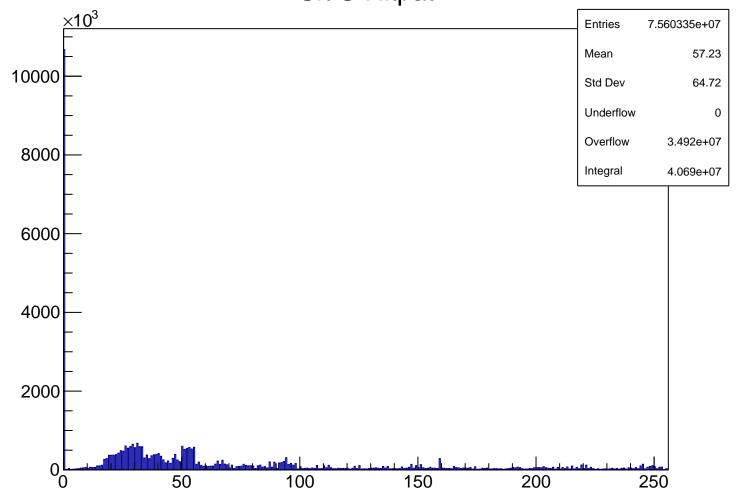
Sft D Nhits



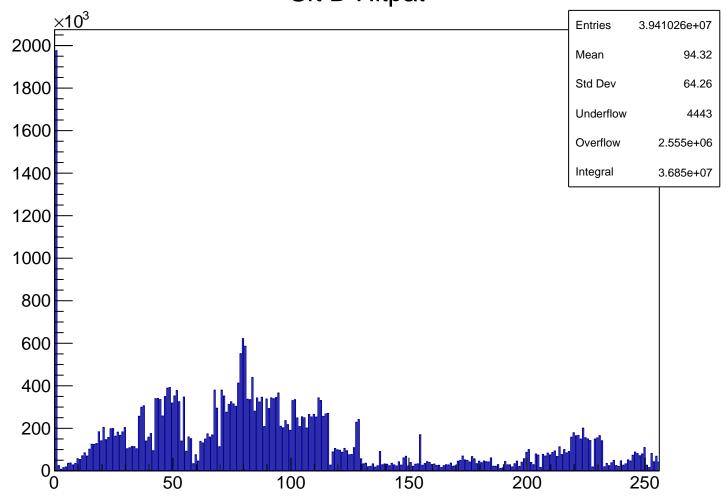
SftNhits



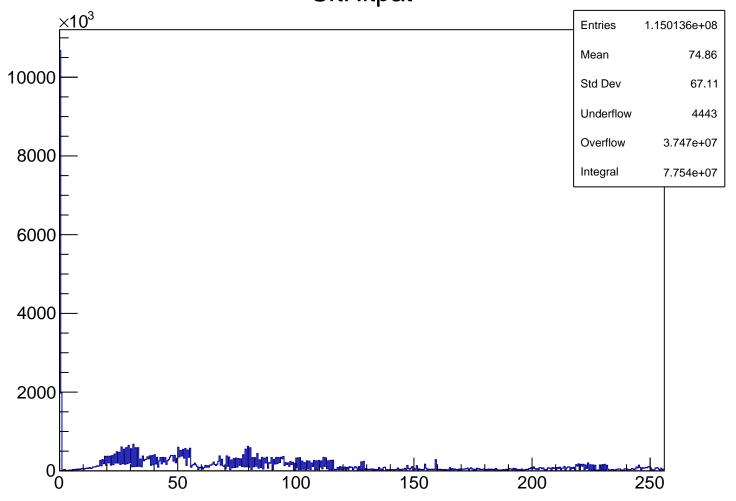
Sft U Hitpat



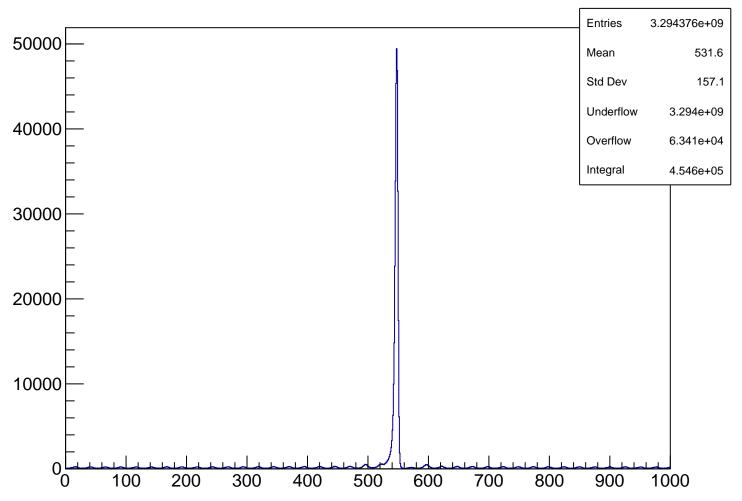
Sft D Hitpat



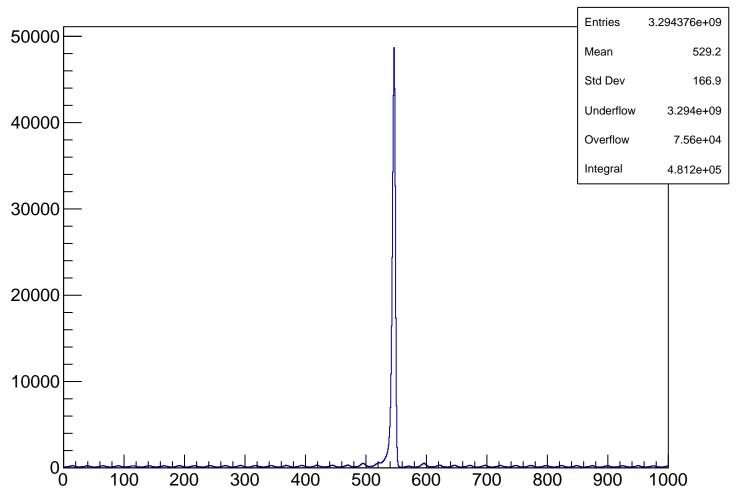
SftHitpat



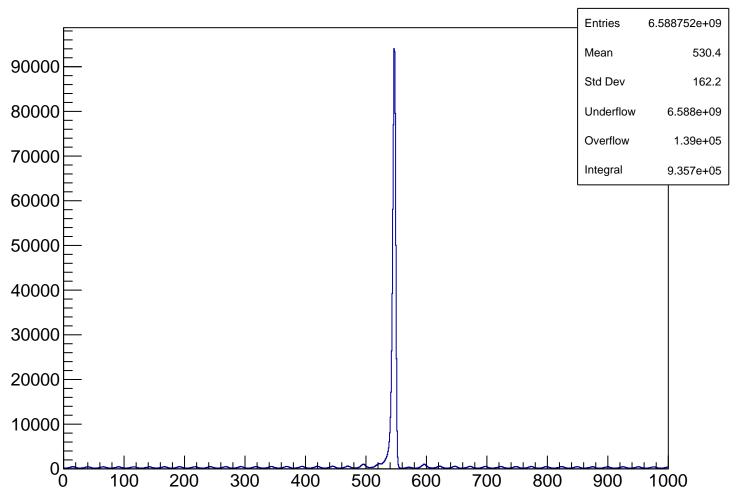
Sft U Tdc



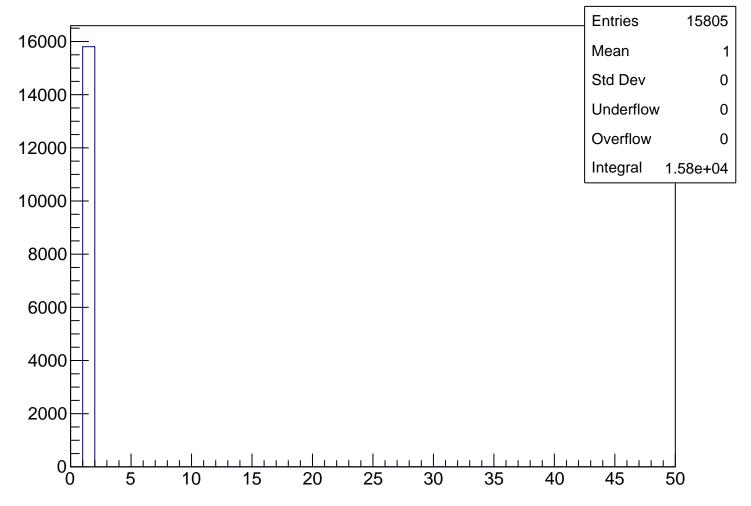
Sft D Tdc



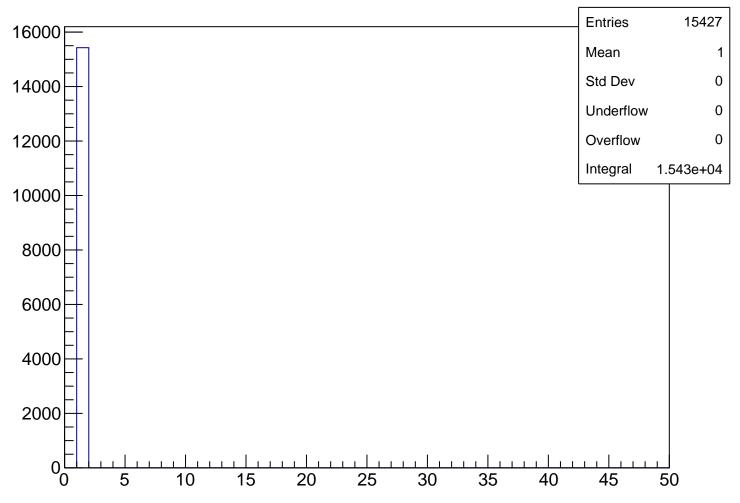
SftTdc



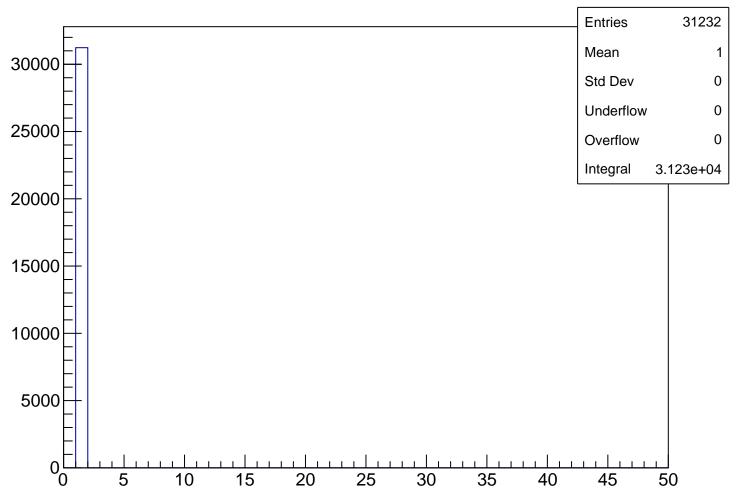
Sft U Nhits Cut



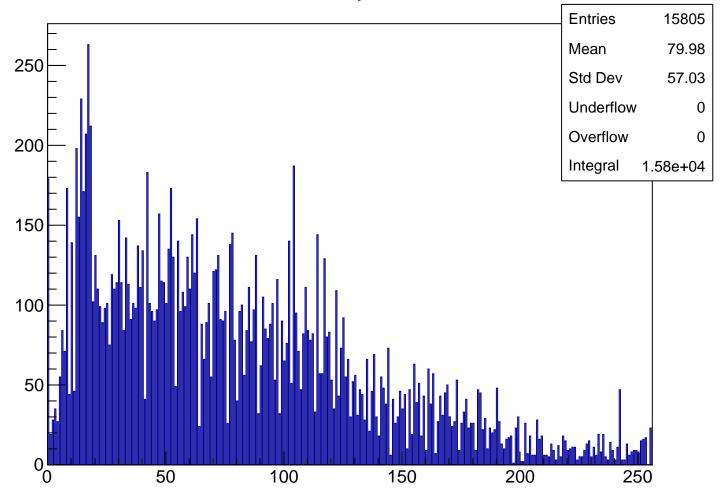
Sft D Nhits



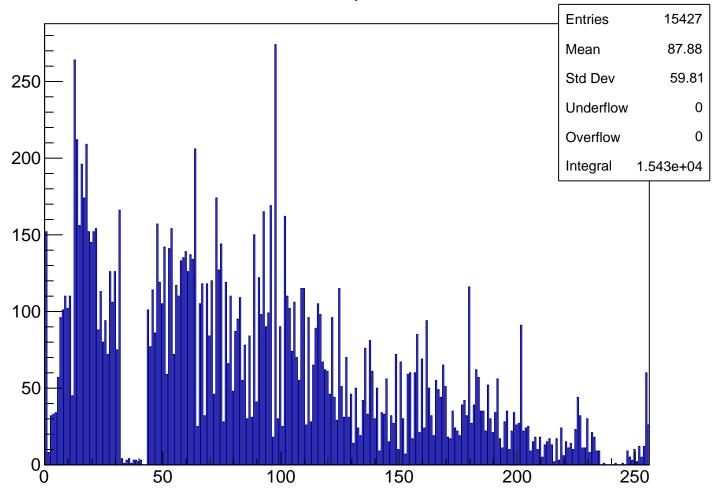
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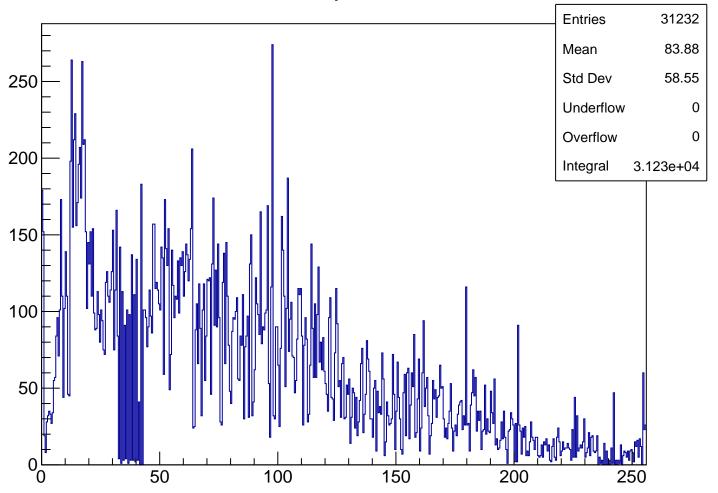
Sft U Hitpat Cut



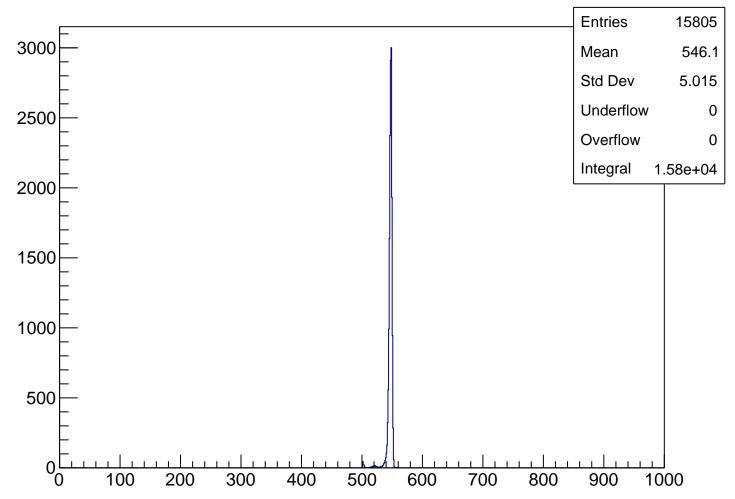
Sft D Hitpat Cut



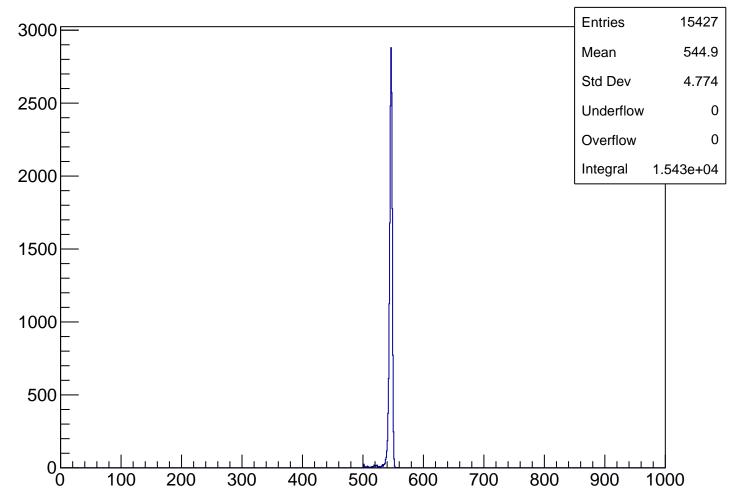
SftHitpat Cut



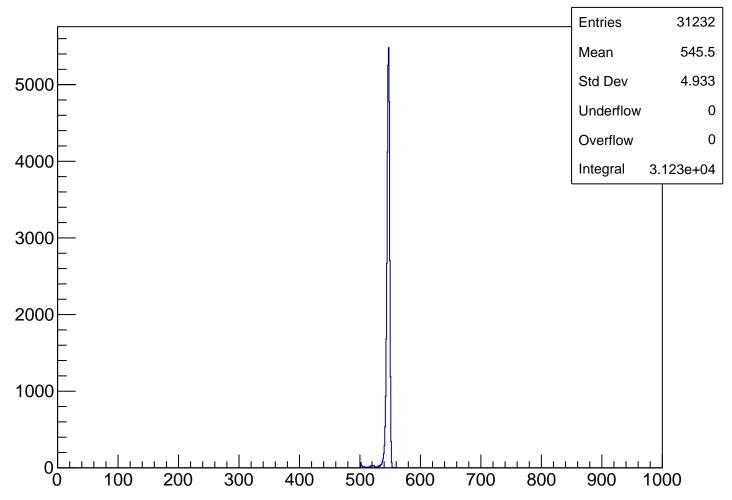
Sft U Tdc Cut



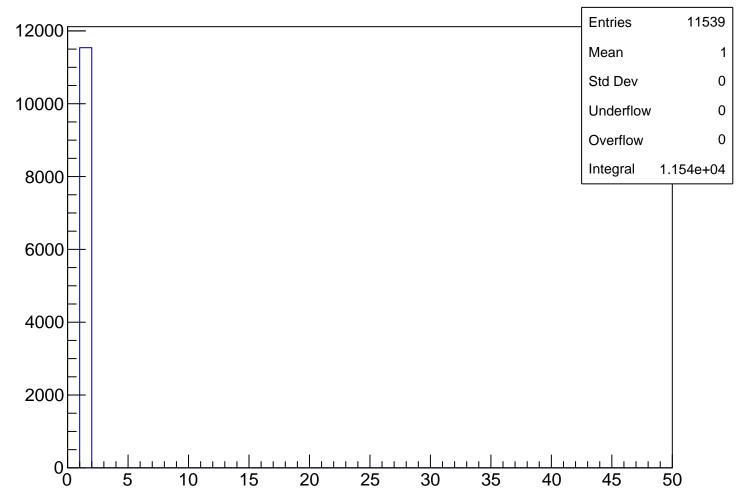
Sft D Tdc



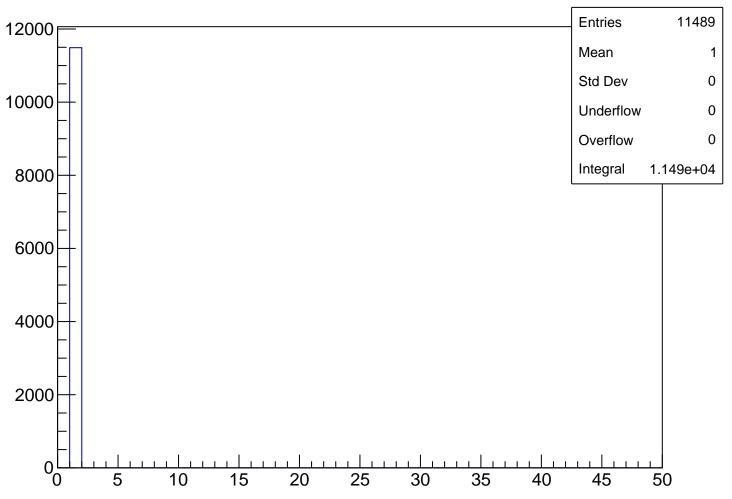
SftTdc Cut



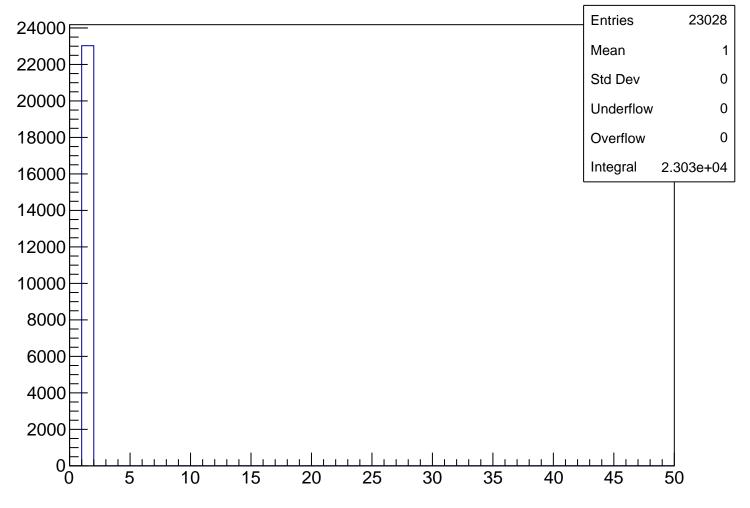
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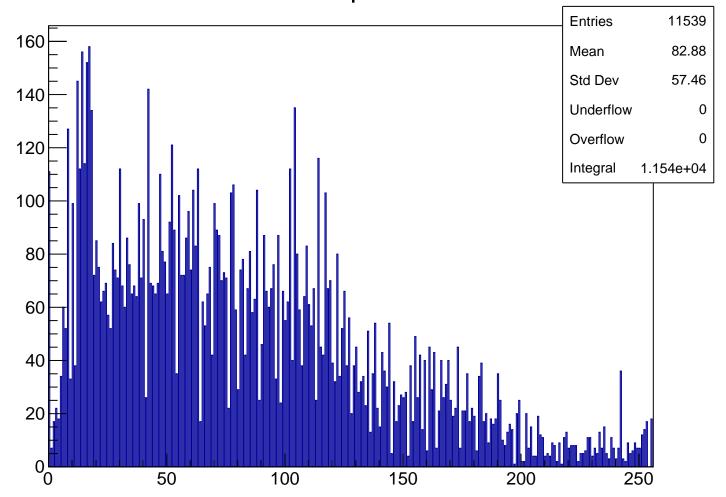
Sft D Nhits



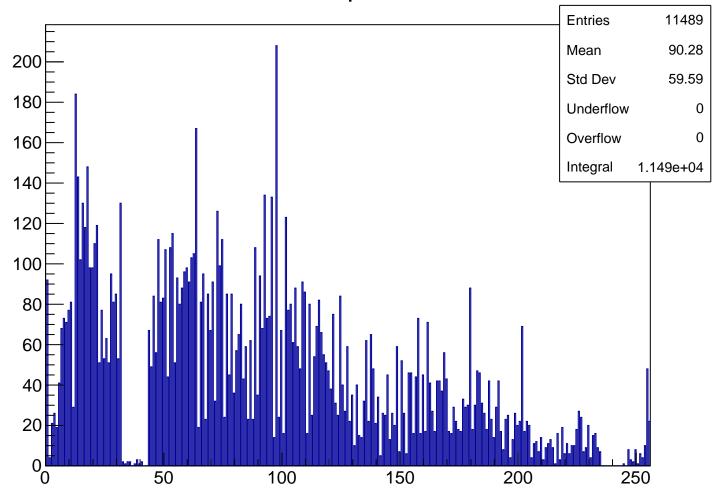
SftNhits Cut2



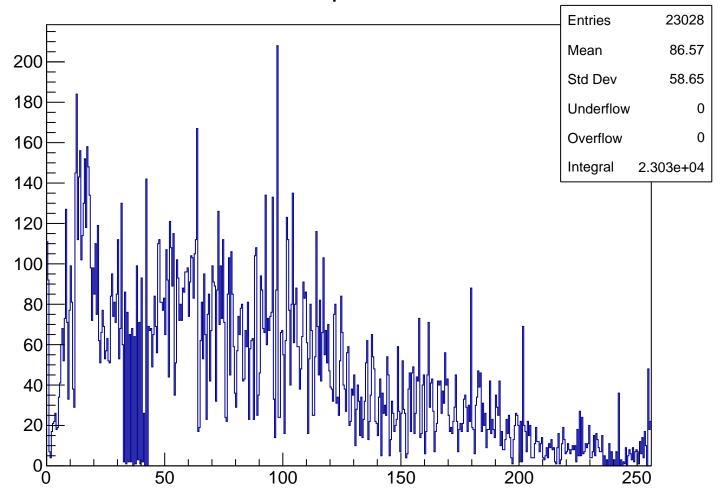
Sft U Hitpat Cut2



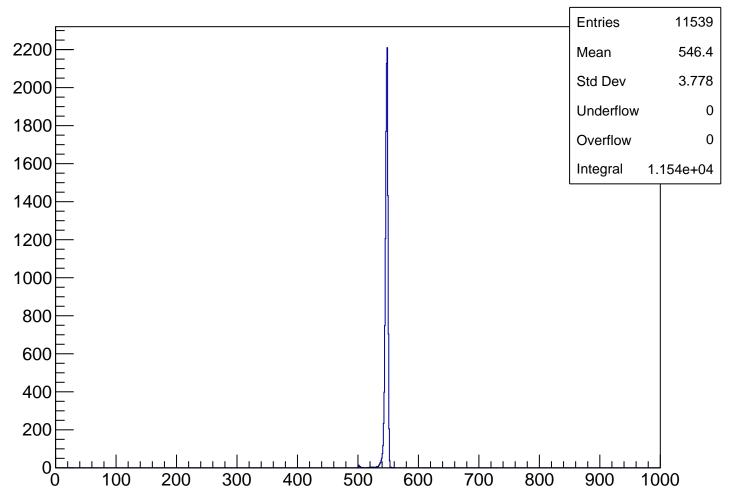
Sft D Hitpat Cut2



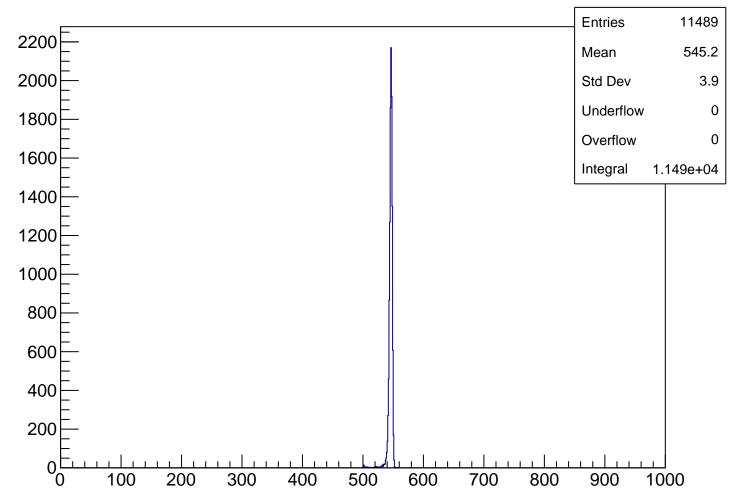
SftHitpat Cut2



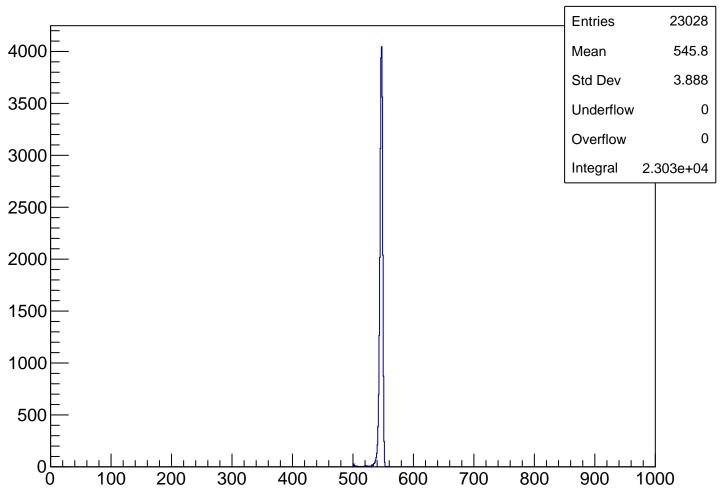
Sft U Tdc Cut2



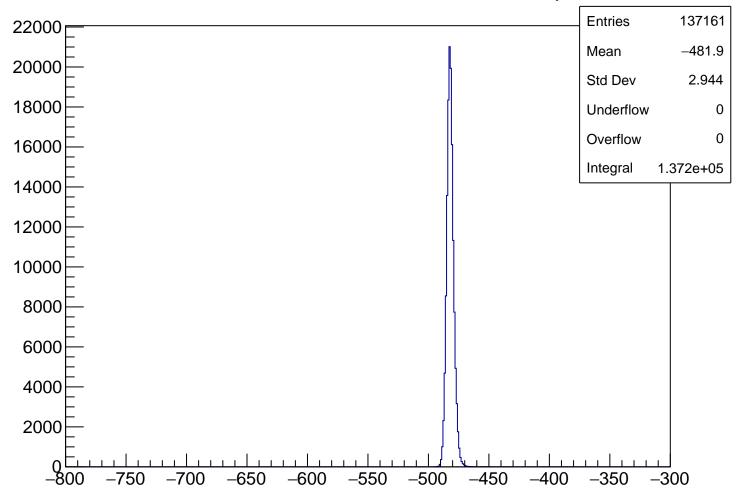
Sft D Tdc Cut2



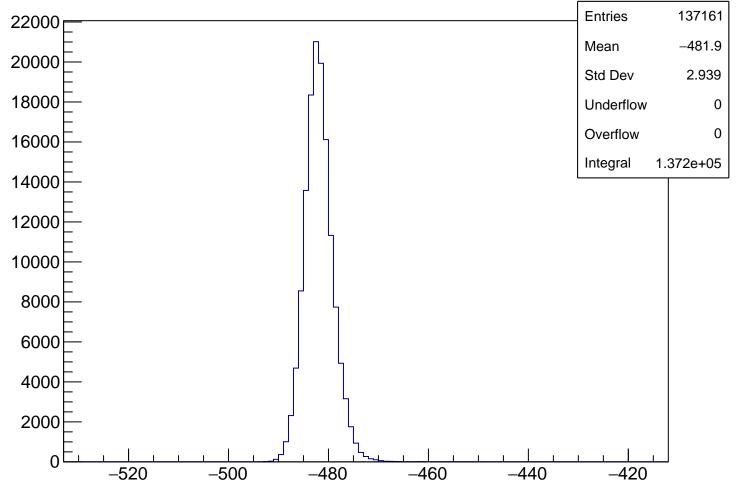
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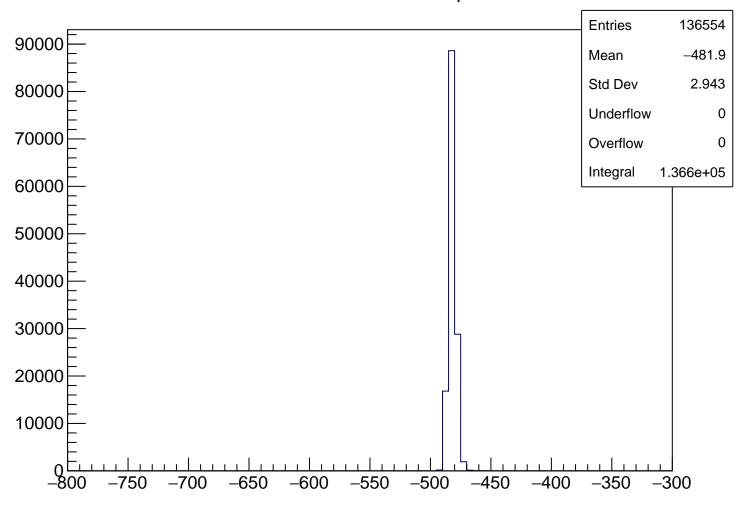
Sch-Tof Cut2: Sch&TOF-> nhits=1 & Maxdepth =1



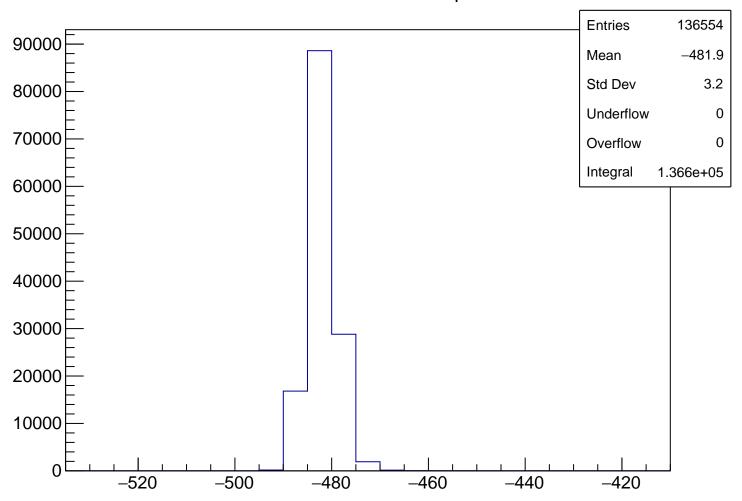
Sch-Tof Cut2: Sch&TOF-> nhits=1 & Maxdepth =1



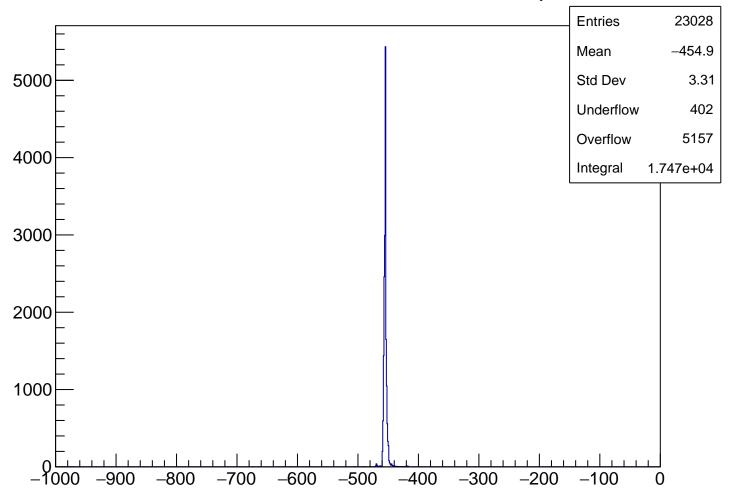
Sch-Tof Cut3: Sch&TOF-> nhits=1 & Maxdepth =1 & ntKurama=1



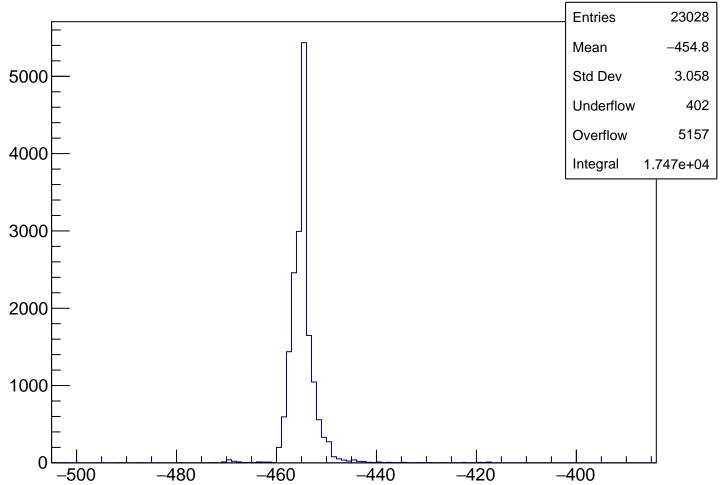
Sch-Tof Cut3: Sch&TOF-> nhits=1 & Maxdepth =1 & ntKurama=1

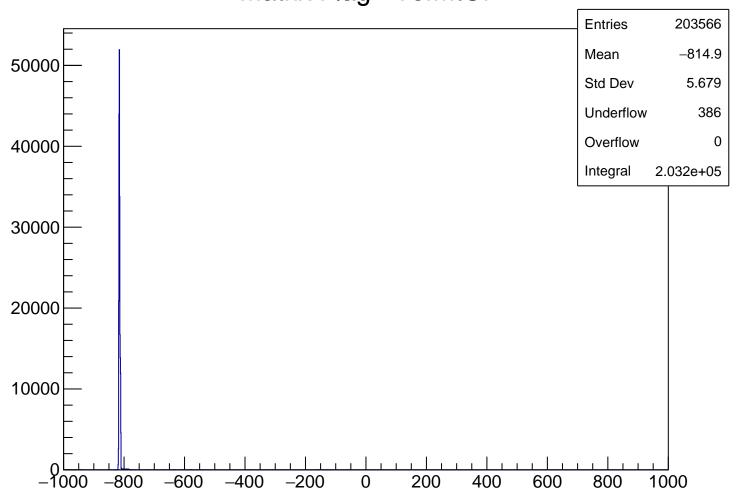


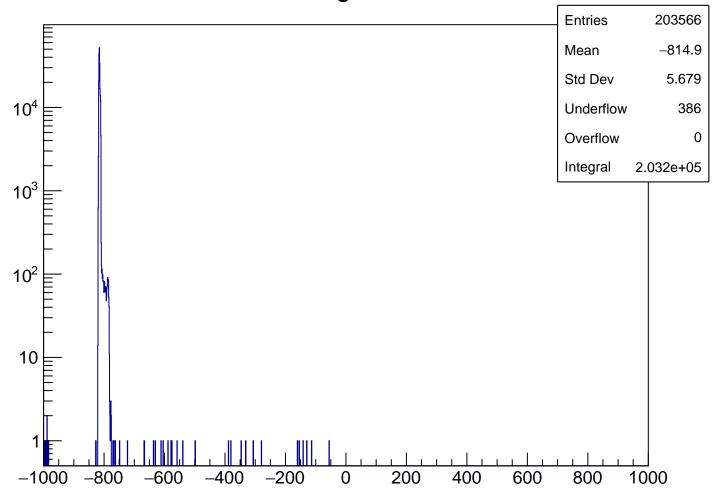
Sft-Tof Cut2: Sft&TOF-> nhits=1 & Maxdepth =1

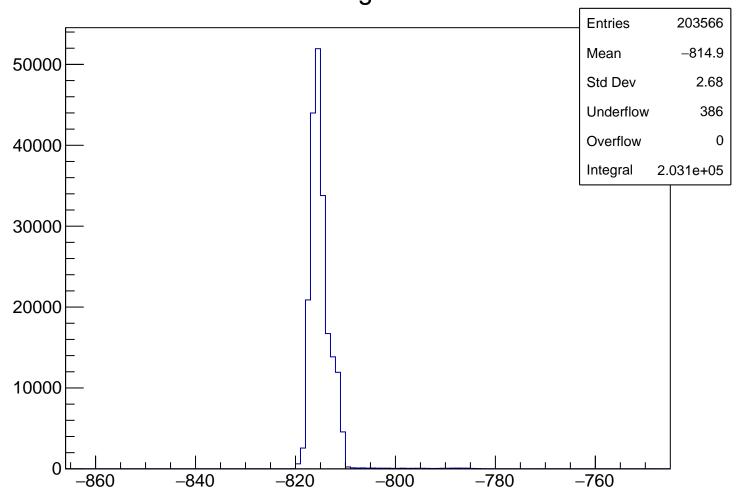


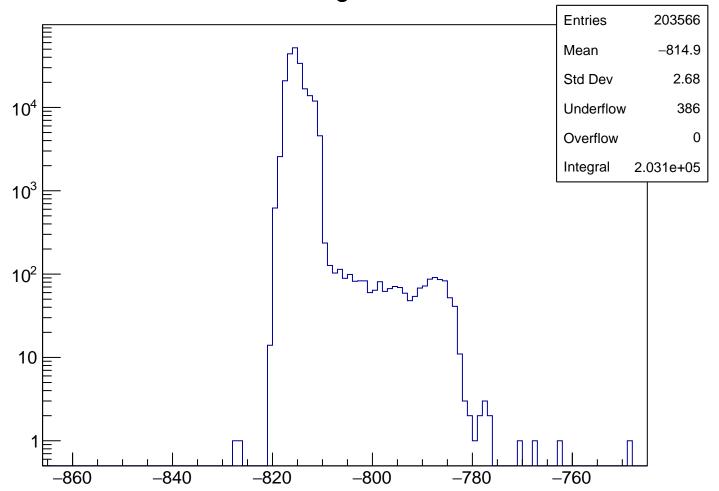
Sft-Tof Cut2: Sft&TOF-> nhits=1 & Maxdepth =1

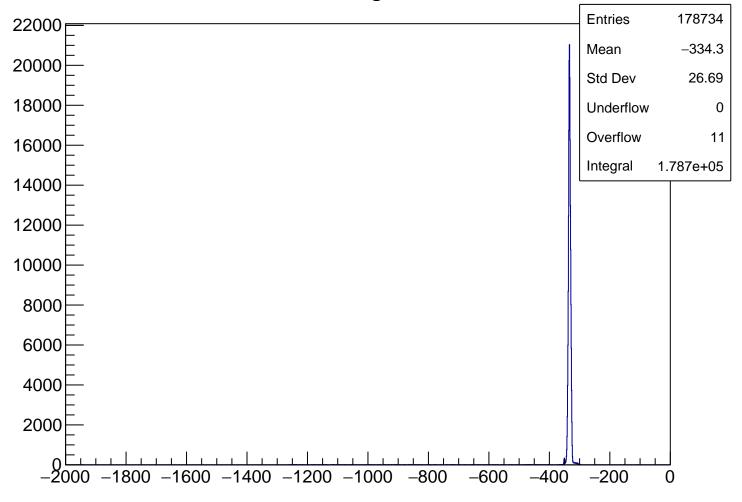


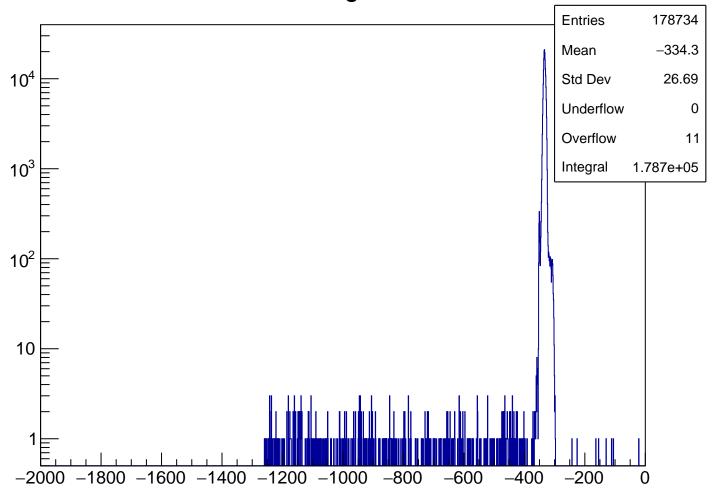


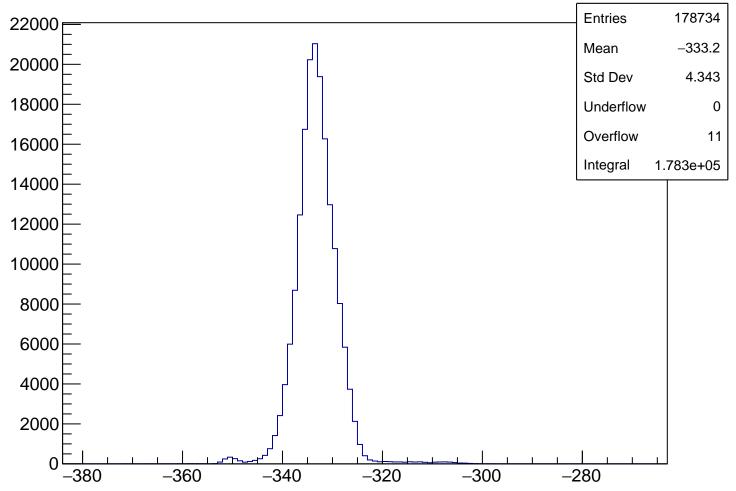


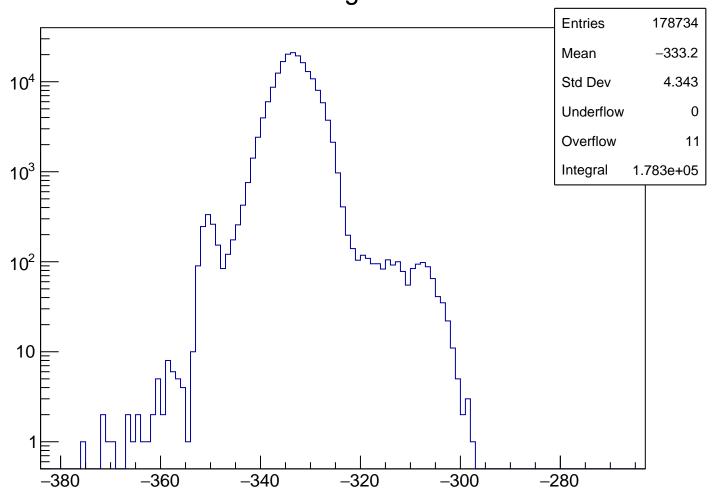




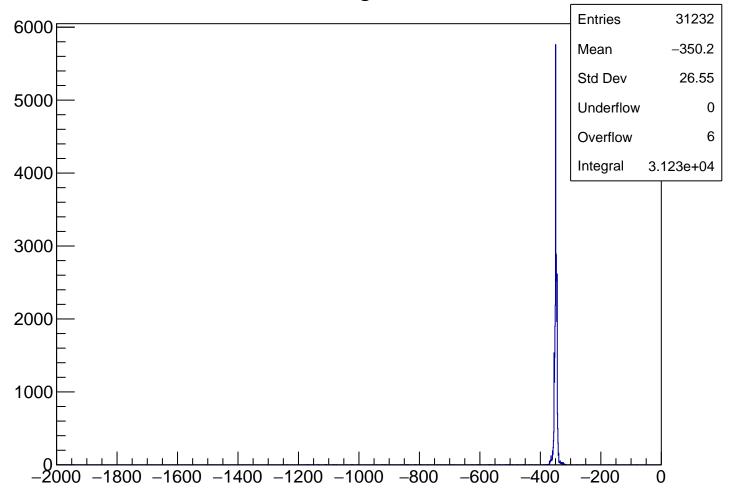




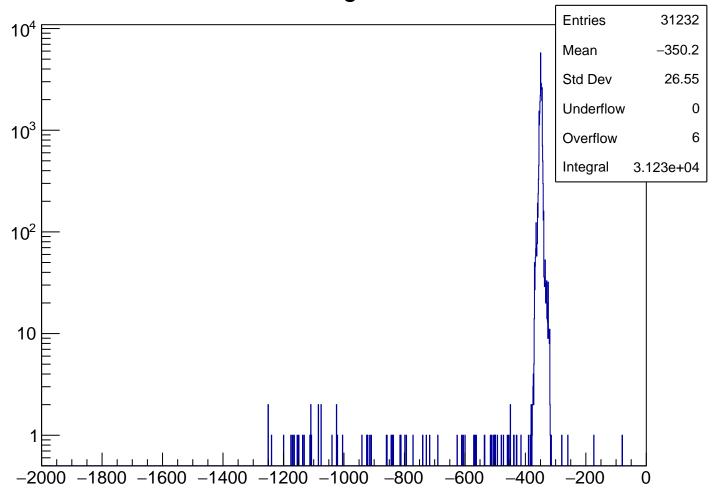




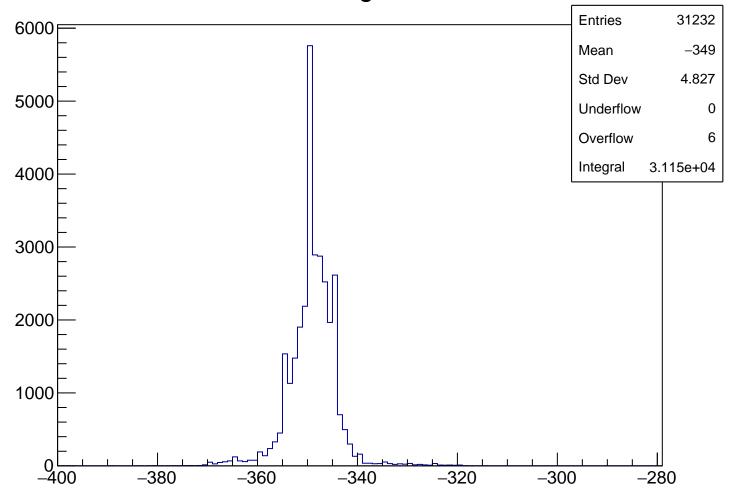
Matrix Flag - SftXOr



Matrix Flag - SftXOr

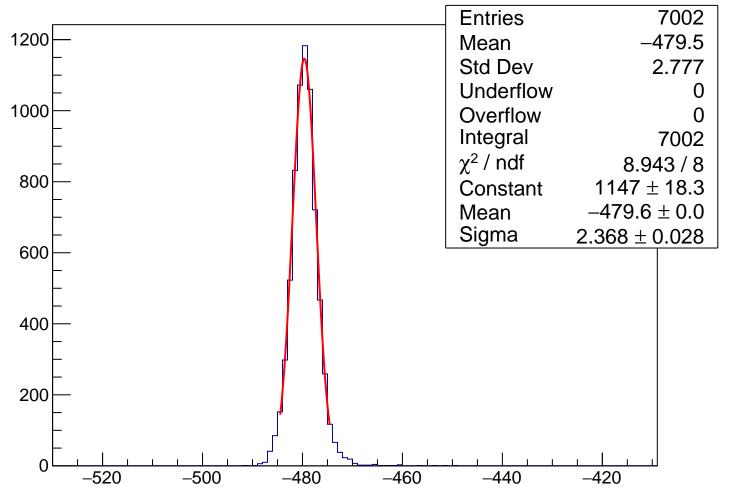


Matrix Flag - SftXOr

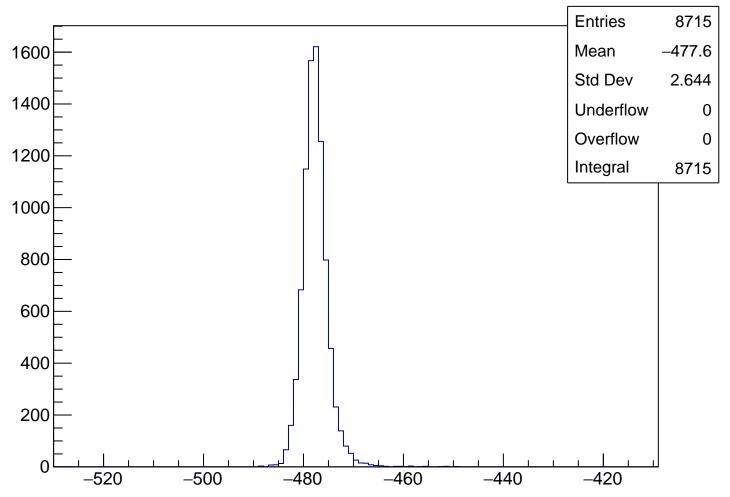


Matrix Flag - SftXOr 31232 **Entries** 10⁴ Mean -349Std Dev 4.827 Underflow 0 10³ Overflow 6 Integral 3.115e+04 10^{2} 10 -380 -320 -280 -400-360-340-300

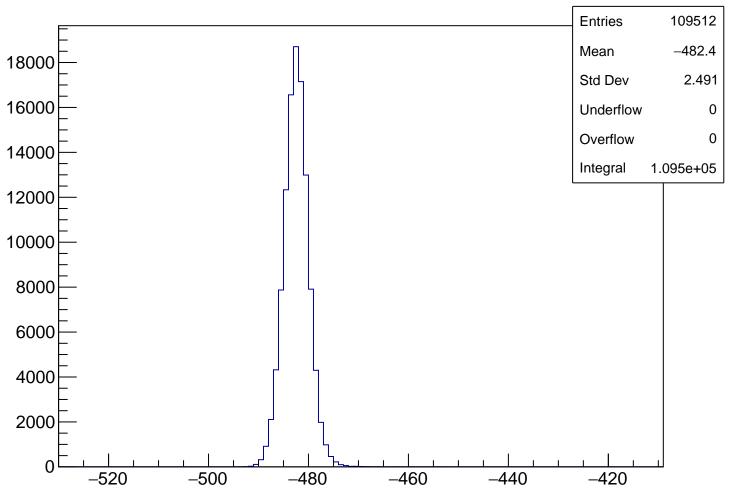
Sch-Tof KCut: Cut3 & 0.1<m2&m2<0.4



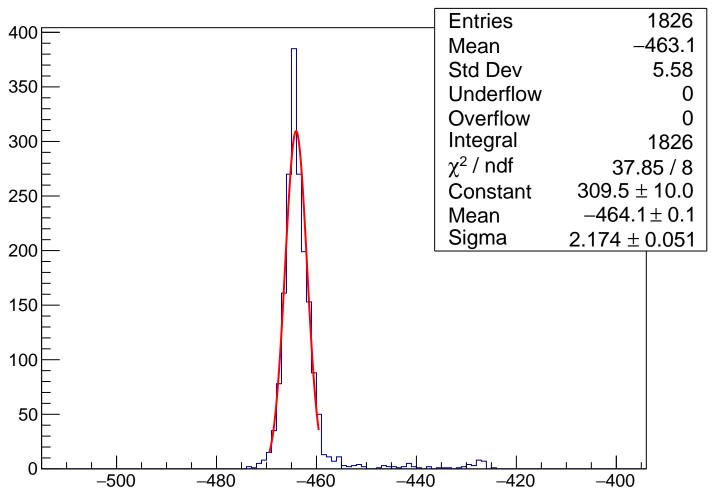
Sch-Tof PiCut: Cut3 & 0<m2&m2<0.1



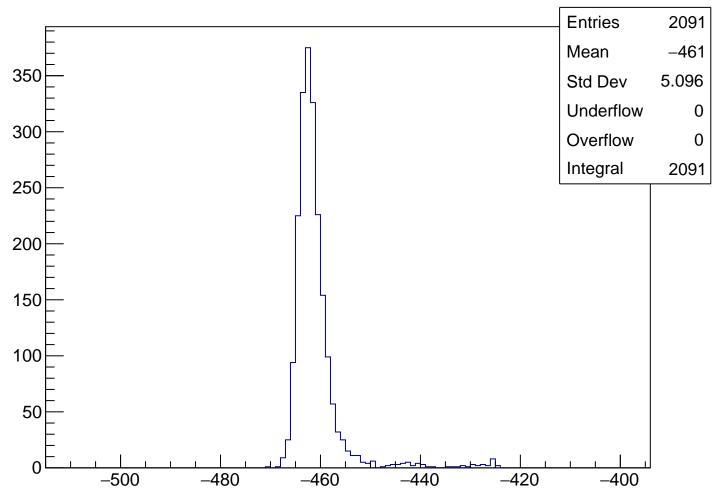
Sch-Tof PCut: Cut3 & 0.6<m2&m2<1



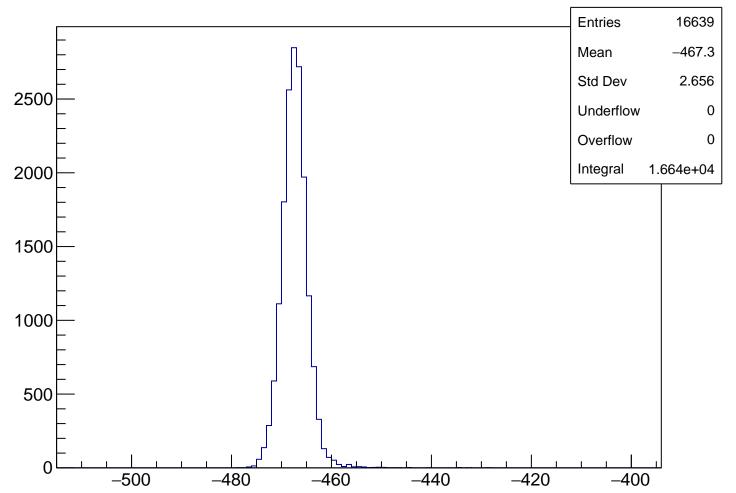
SftX-Tof KCut: Cut3 & 0.1<m2&m2<0.4



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

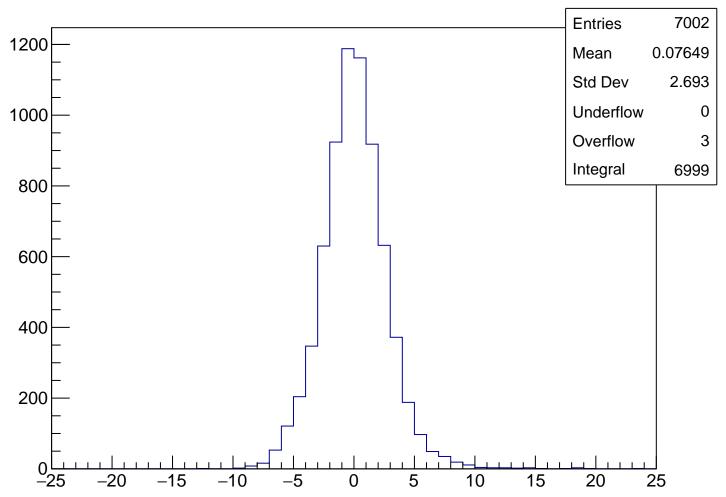


SftX-Tof PCut: Cut3 & 0.6<m2&m2<1

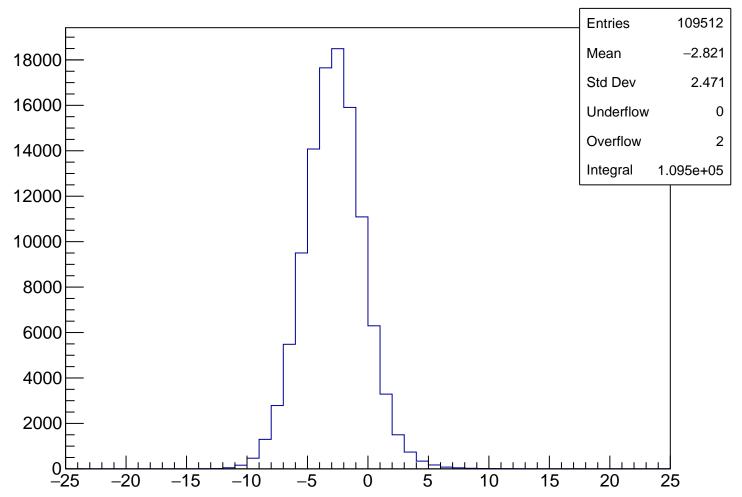


Sch-Tof KTime0 PiCut: Cut3 & 0<m2&m2<0.1 **Entries** 8715 Mean 1.998 1600 Std Dev 2.575 1400 Underflow 0 Overflow 4 1200 Integral 8711 1000 800 600 400 200 0 -25 -20 10 15 20 25 -15 -10

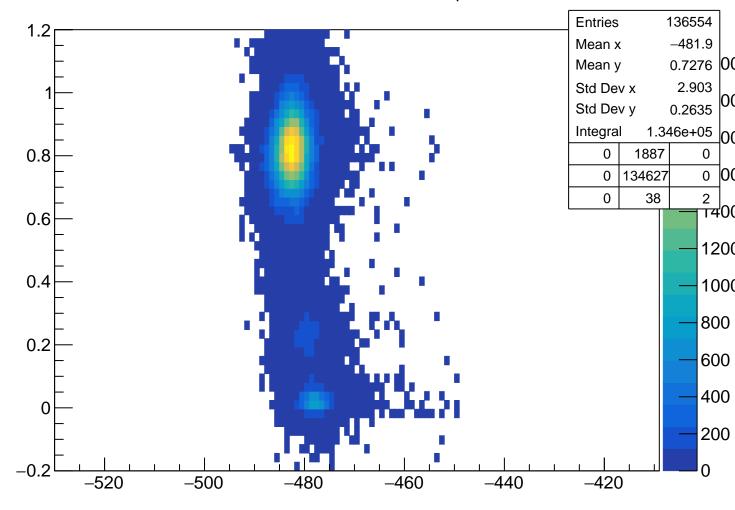
Sch-Tof KTime0 KCut: Cut3 & 0.1<m2&m2<0.4



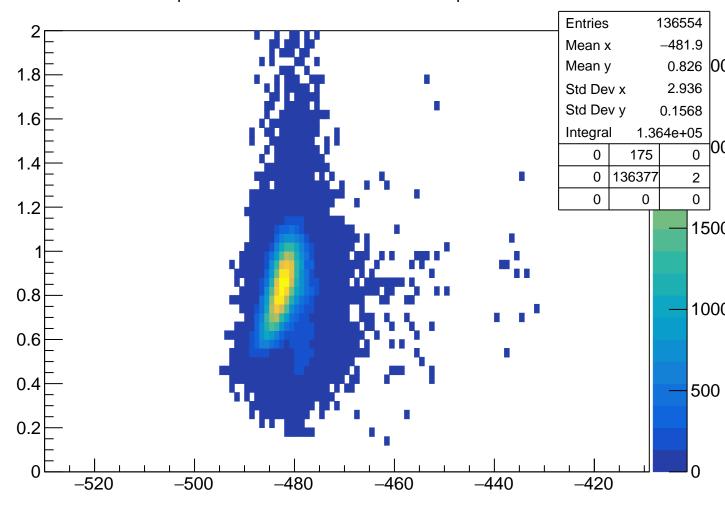
Sch-Tof KTime0 PCut: Cut3 & 0.6<m2&m2<1



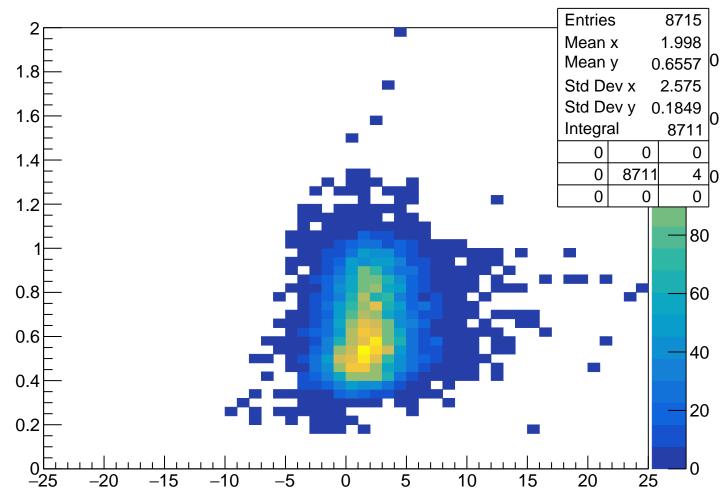
Sch-Tof vs m2 Cut3: Sch&TOF-> nhits=1 & Maxdepth =1 & ntKurama=1



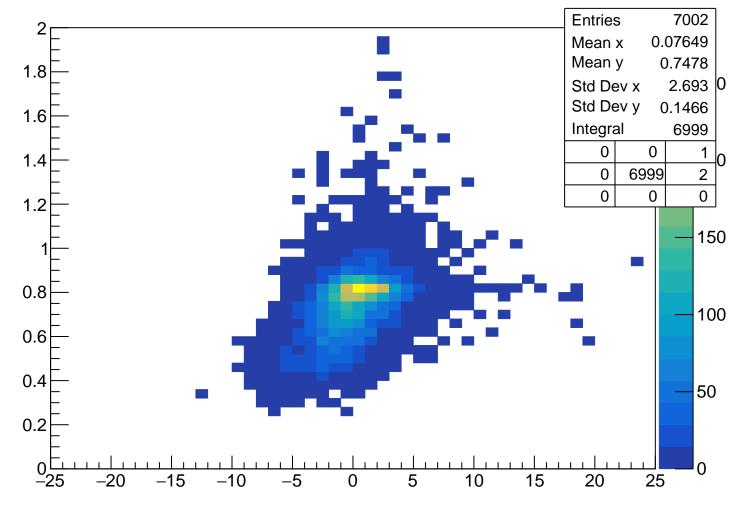
Sch-Tof vs pKurama Cut3: Sch&TOF-> nhits=1 & Maxdepth =1 & ntKurama=1



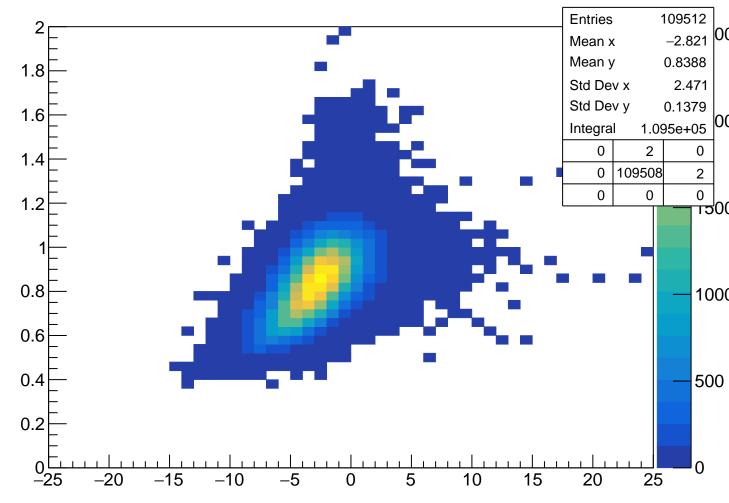
Sch-Tof KTime0 PiCut: Cut3 & 0<m2&m2<0.1

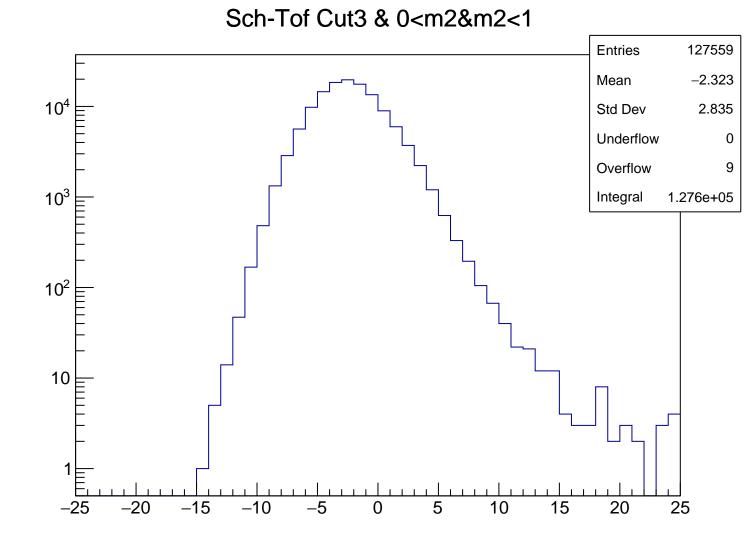


Sch-Tof KTime0 KCut: Cut3 & 0.1<m2&m2<0.4



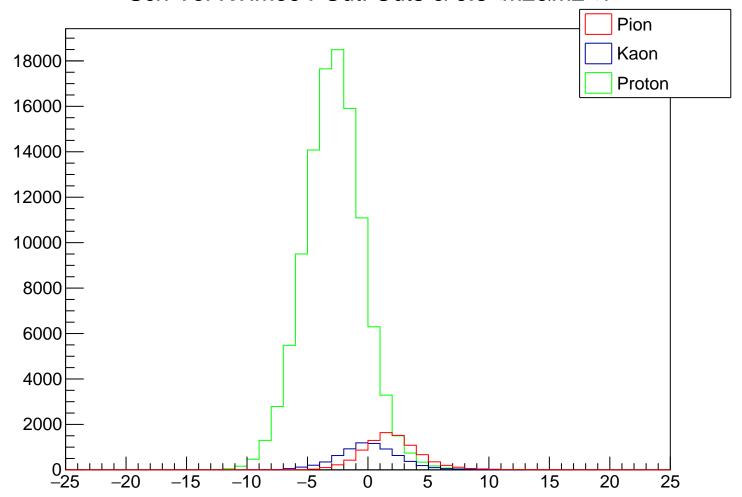
Sch-Tof KTime0 PCut: Cut3 & 0.6<m2&m2<1



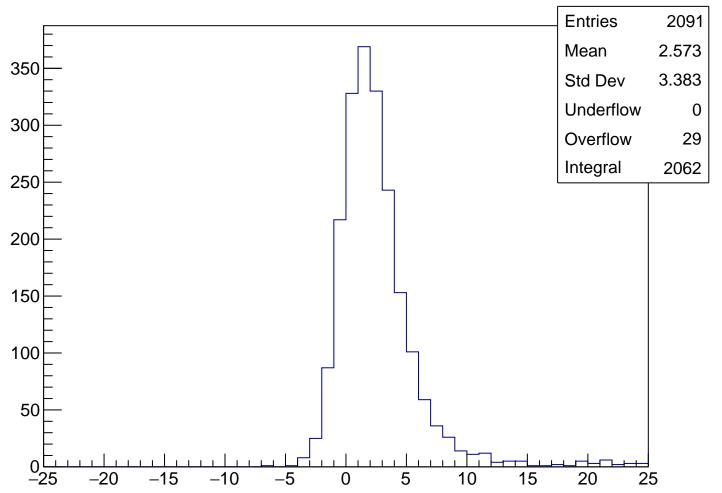


Sch-Tof Cut3 & 1<m2&m2<0 **Entries** 8995 Mean -1.48810³ Std Dev 3.993 Underflow 0 Overflow 0 Integral 8995 10^{2} 10 -100-80 -60 -20 20 40 60 80 100 -40

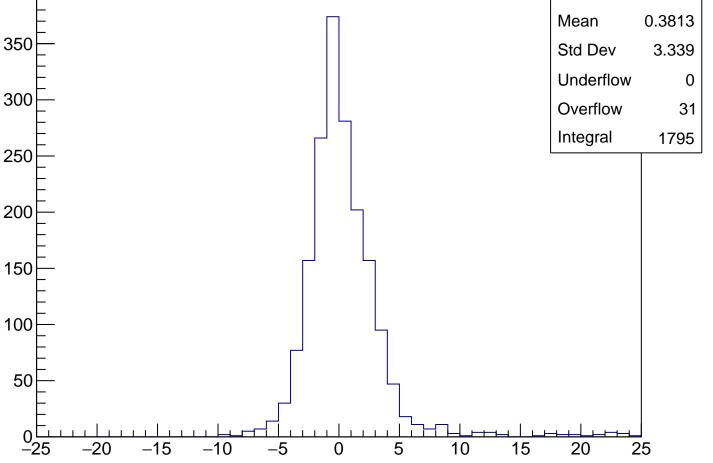
Sch-Tof KTime0 PCut: Cut3 & 0.6<m2&m2<1



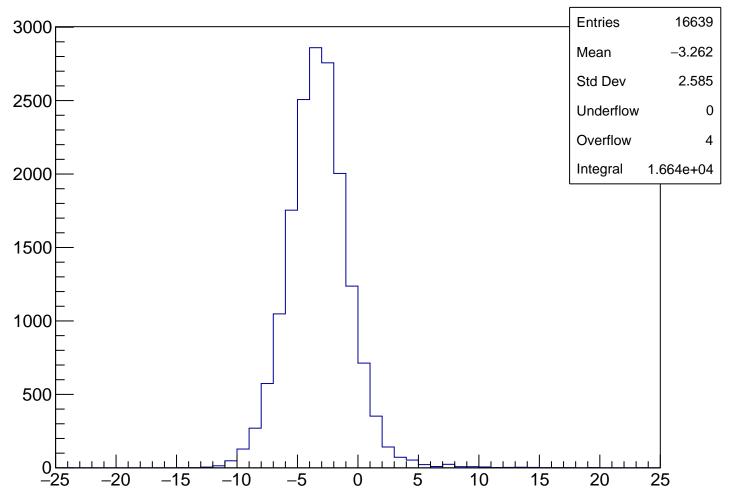
SftX-Tof KTime0 PiCut: Cut3 & 0<m2&m2<0.1



SftX-Tof KTime0 KCut: Cut3 & 0.1<m2&m2<0.4 **Entries** 1826 Mean 0.3813 Std Dev 3.339 Underflow 0 Overflow 31 Integral 1795



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



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

