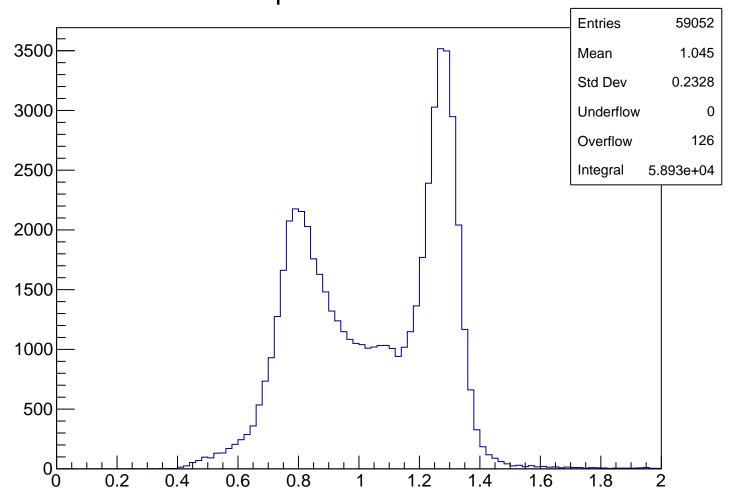
ThetaKurama



pKurama



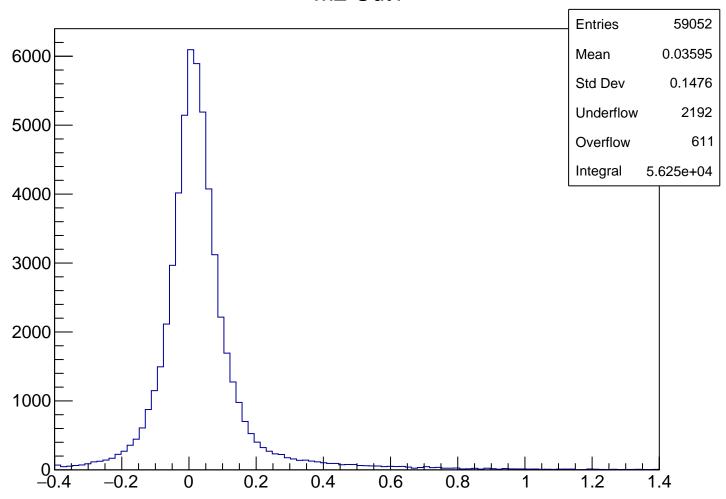
pKurama Cut1







m2 Cut1



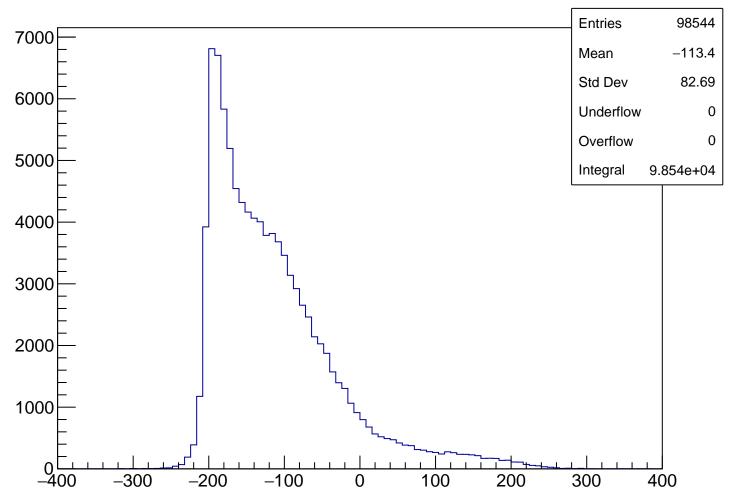
chisqrKurama



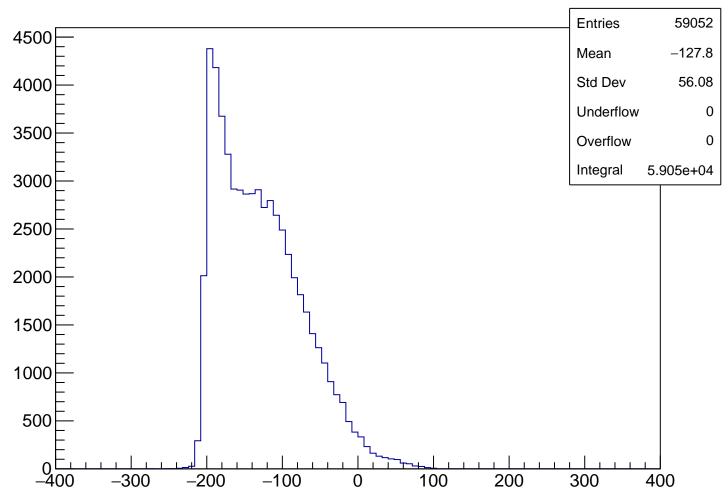
qKurama



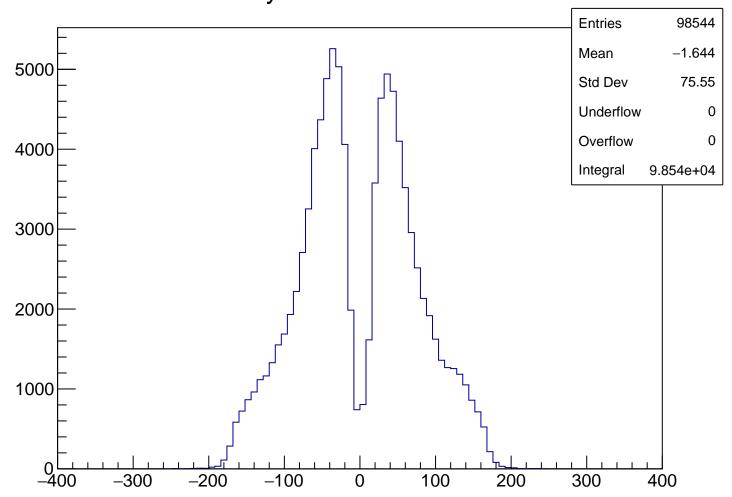
xsacKurama



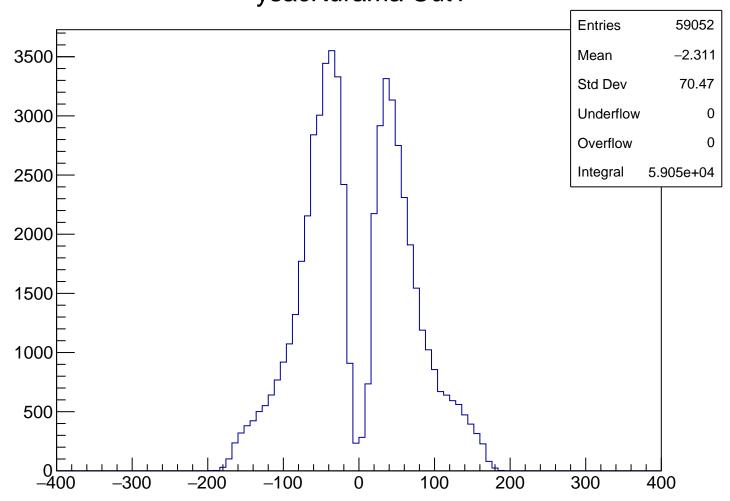
xsacKurama Cut1



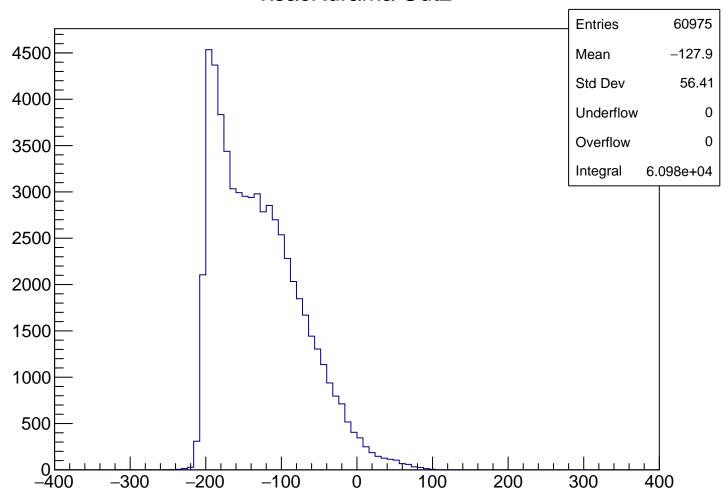
ysacKurama



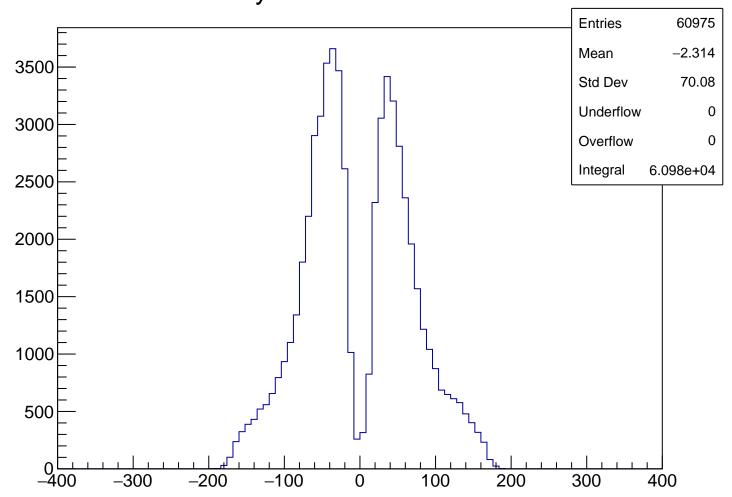
ysacKurama Cut1



xsacKurama Cut2



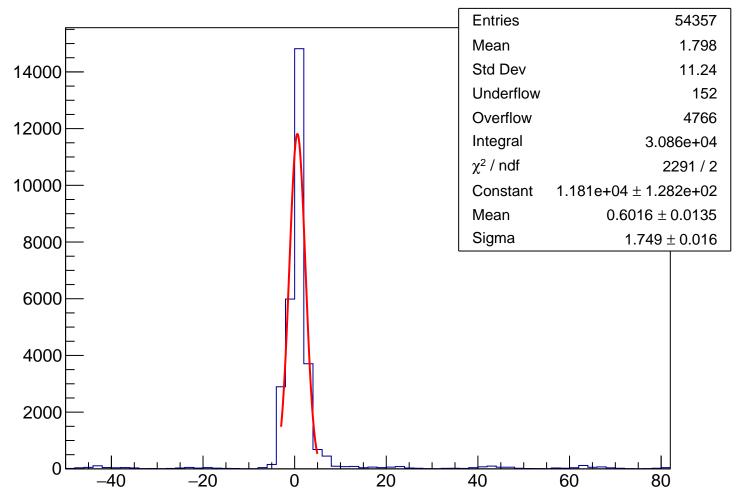
ysacKurama Cut2



tSac Or



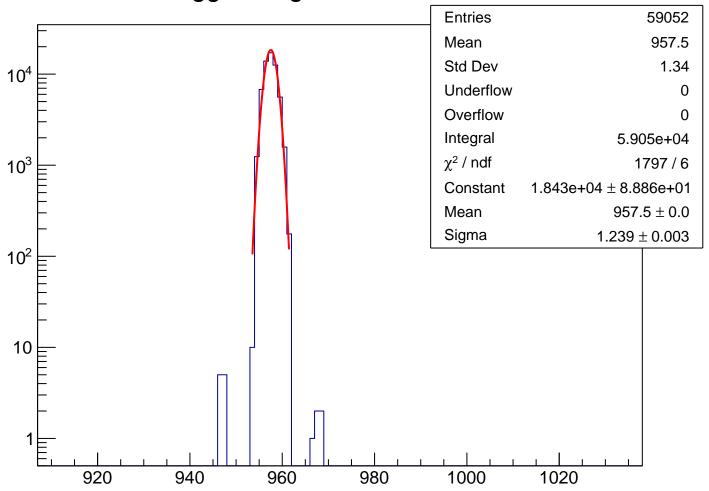
tSac Or Cut2



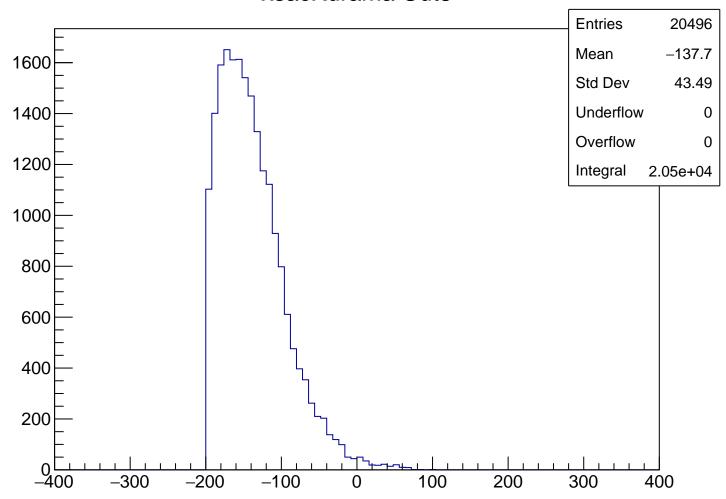
Trigger Flag BeamTofPs



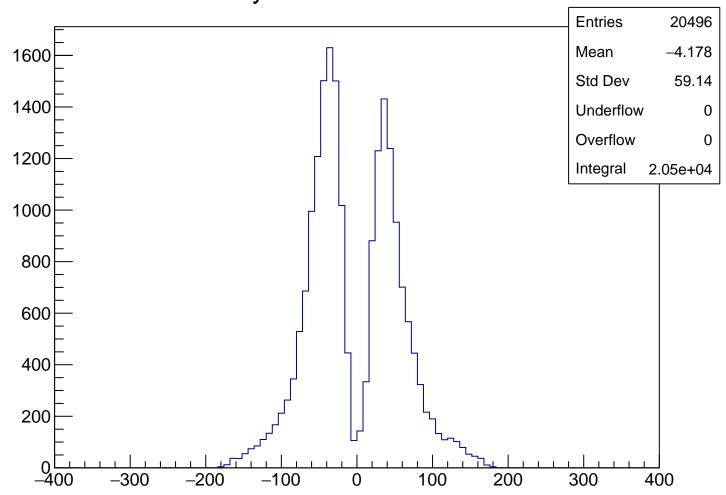
Trigger Flag BeamTofPs Cut2



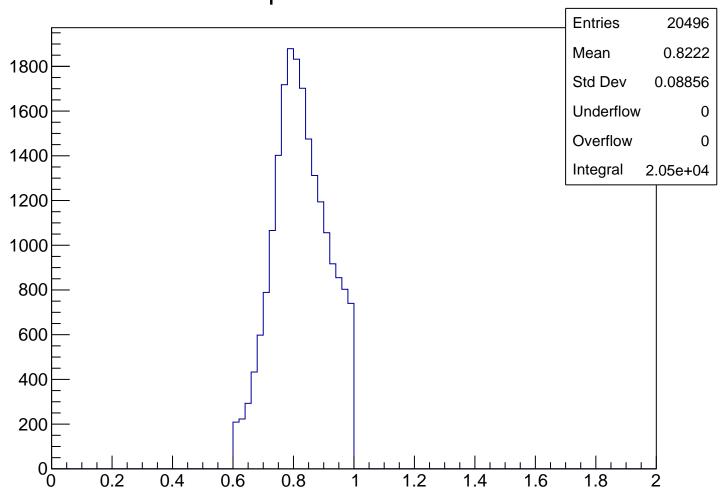
xsacKurama Cut3



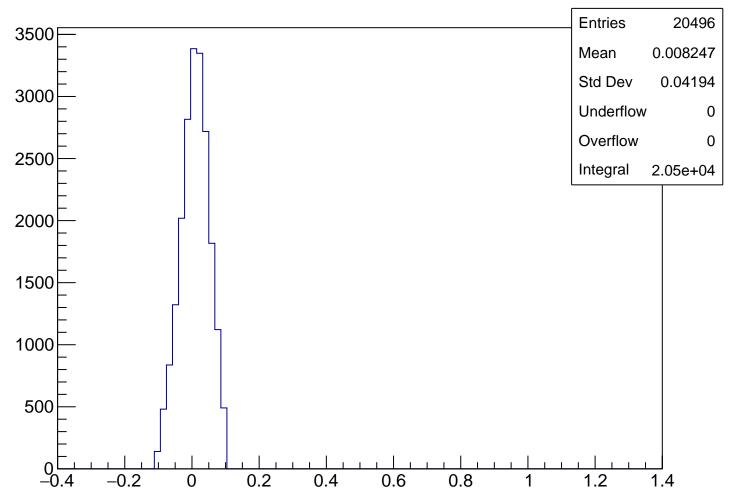
ysacKurama Cut3



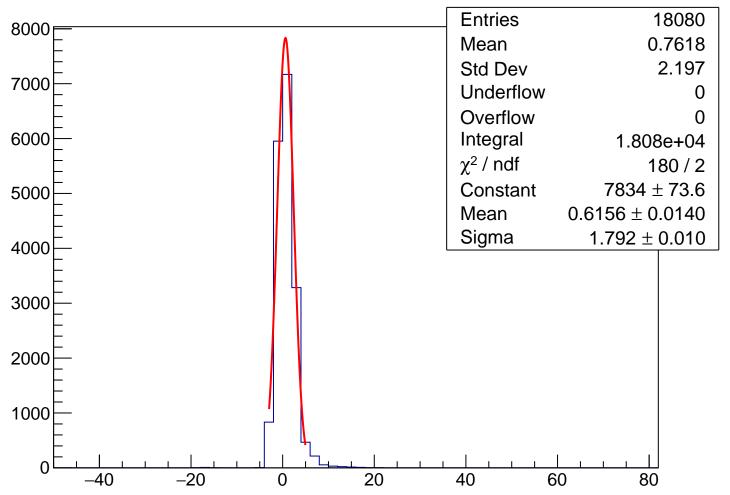
pKurama Cut3



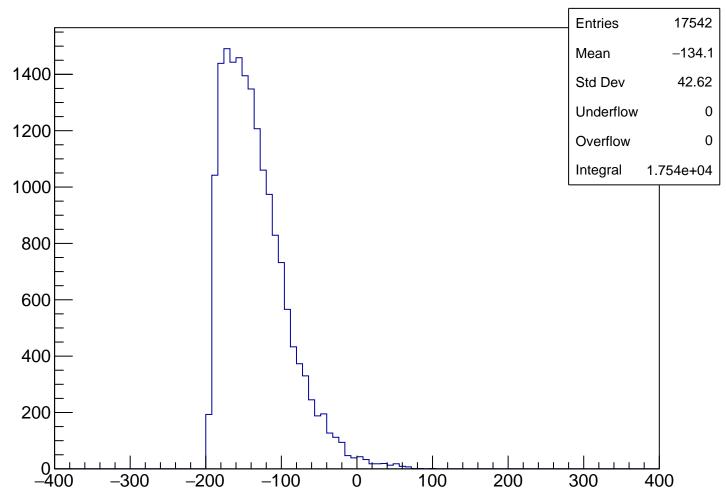
m2 Cut3



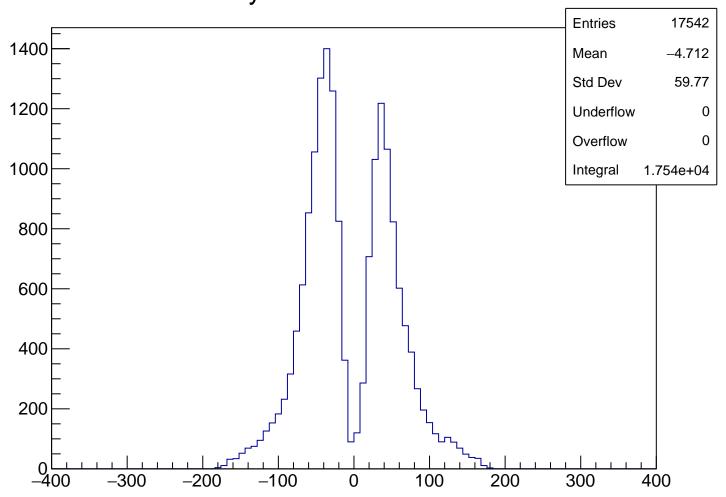
tSac Or Cut4



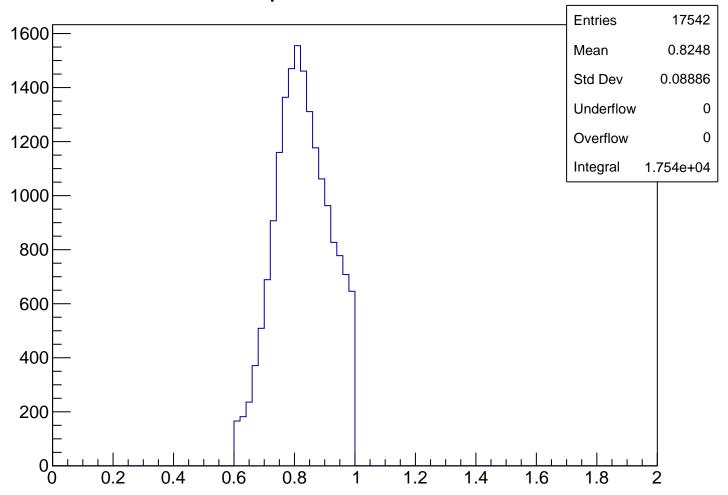
xsacKurama Cut4



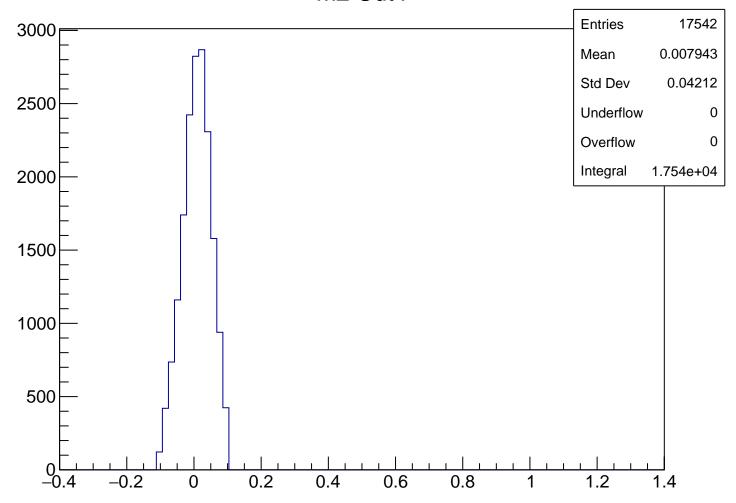
ysacKurama Cut4



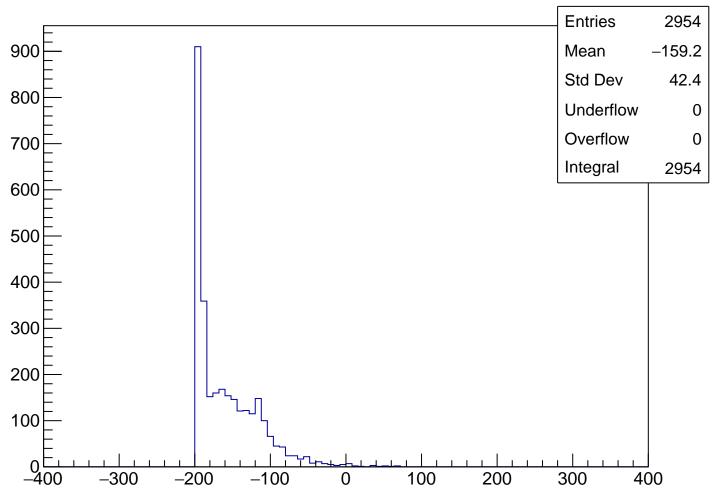
pKurama Cut4



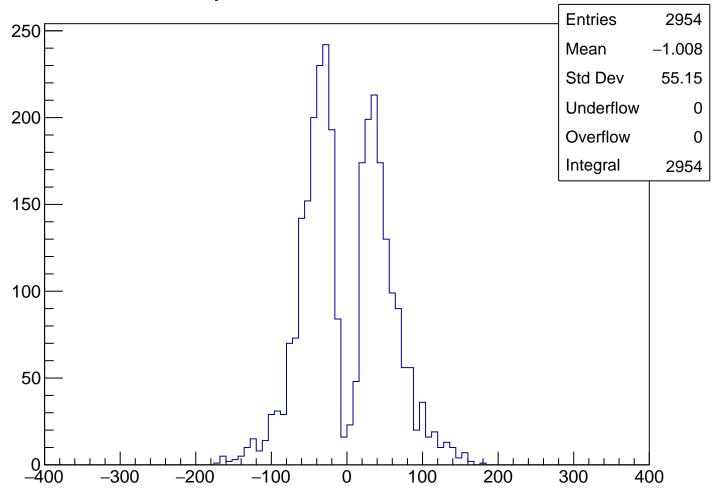
m2 Cut4



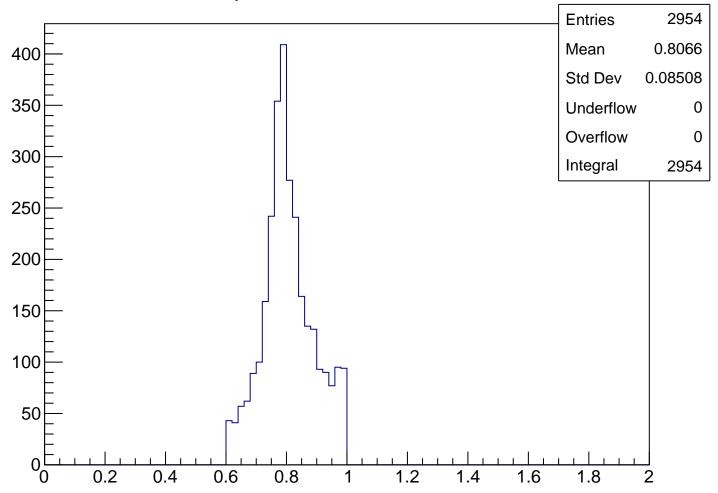
xsacKurama Cut Ver 4



ysacKurama Cut Ver 4



pKurama Cut Ver 4



m2 Cut Ver 4 **Entries** 2954 0.01005 Mean Std Dev 0.04078 500 Underflow 0 Overflow 0 400 Integral 2954 300 200 100 0 -0.4

-0.2

0

0.2

0.4

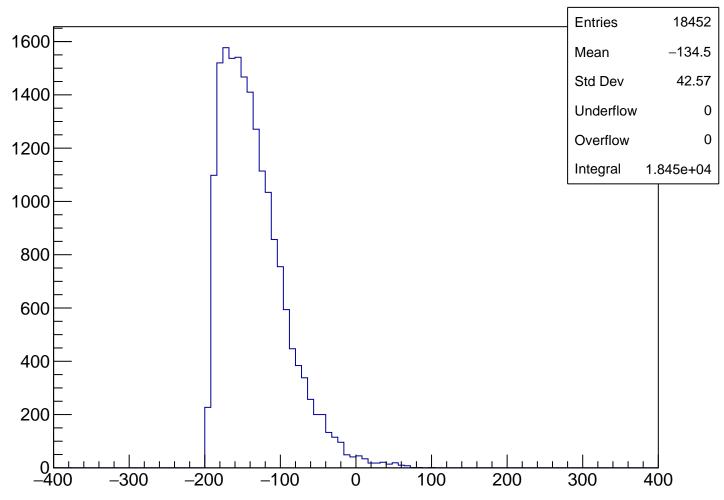
0.6

8.0

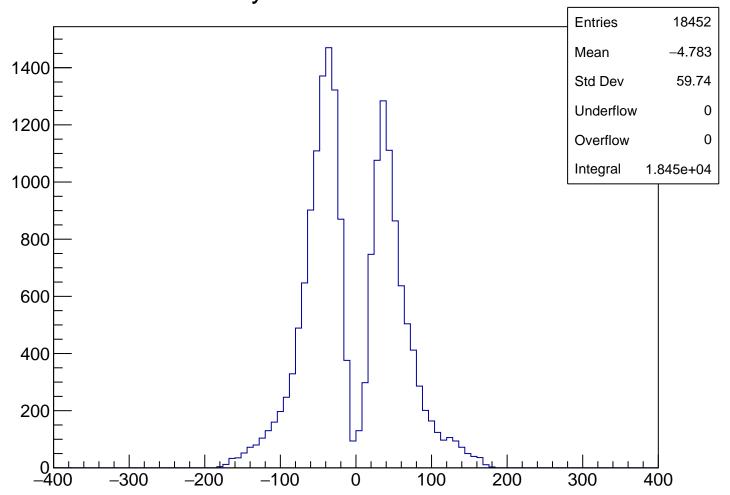
1.2

1.4

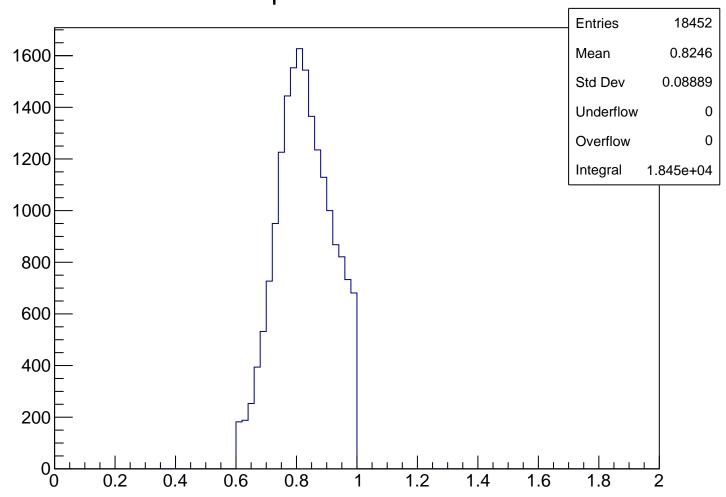
xsacKurama Cut5



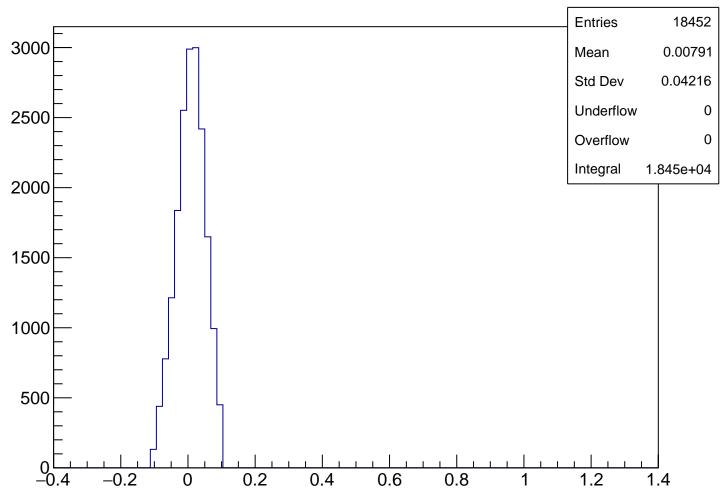
ysacKurama Cut5



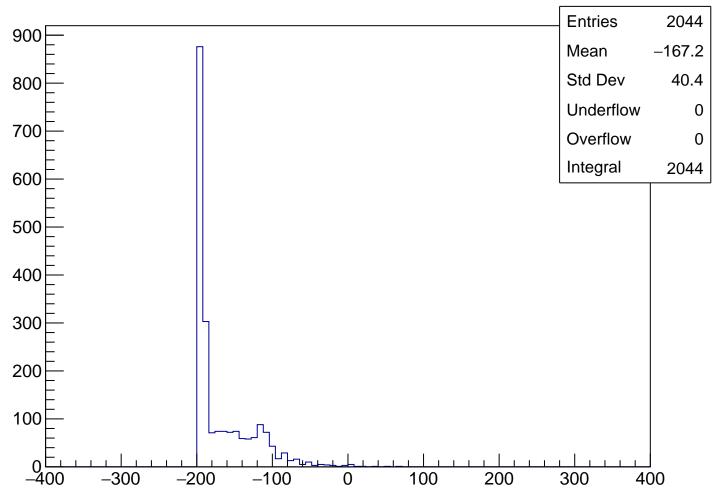
pKurama Cut5



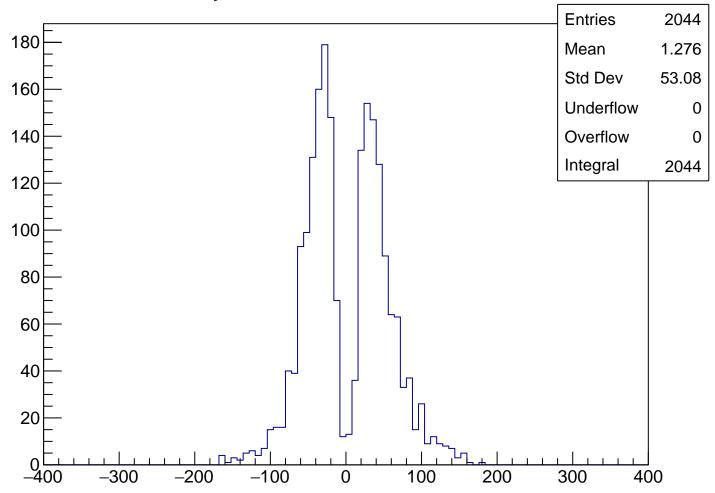
m2 Cut5



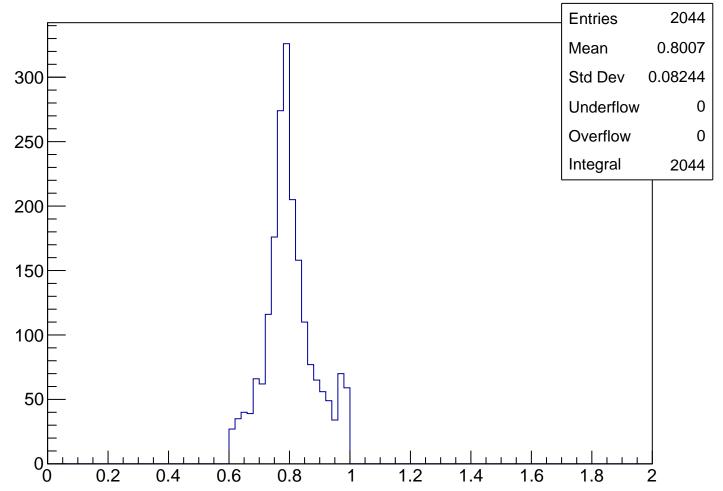
xsacKurama Cut Ver 5



ysacKurama Cut Ver 5



pKurama Cut Ver 5



m2 Cut Ver 5 **Entries** 2044 400 Mean 0.01129 Std Dev 0.03977 350 Underflow 0 Overflow 0 300 Integral 2044 250 200 150 100 50

0 -0.4

-0.2

0

0.2

0.4

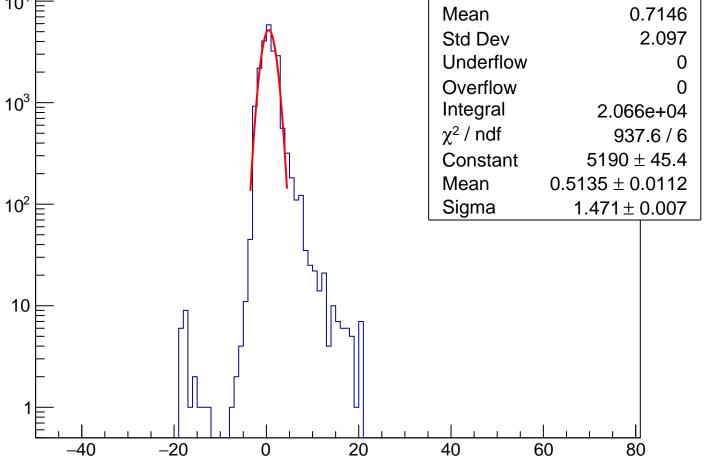
0.6

8.0

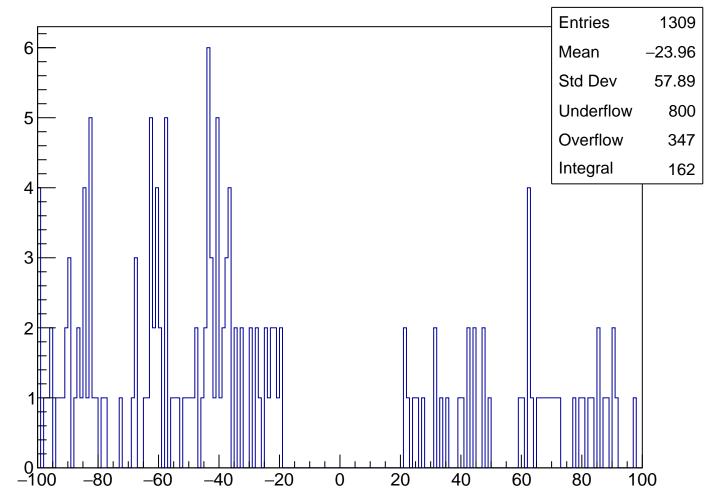
1.2

1.4

tSac Or Cut5 **Entries** 20657 10⁴ Mean 0.7146 2.097 Std Dev Underflow Overflow Integral 2.066e+04 χ^2 / ndf 937.6 / 6 5190 ± 45.4 Constant Mean 0.5135 ± 0.0112 Sigma 1.471 ± 0.007 10



tSac Or Cut Ver 5

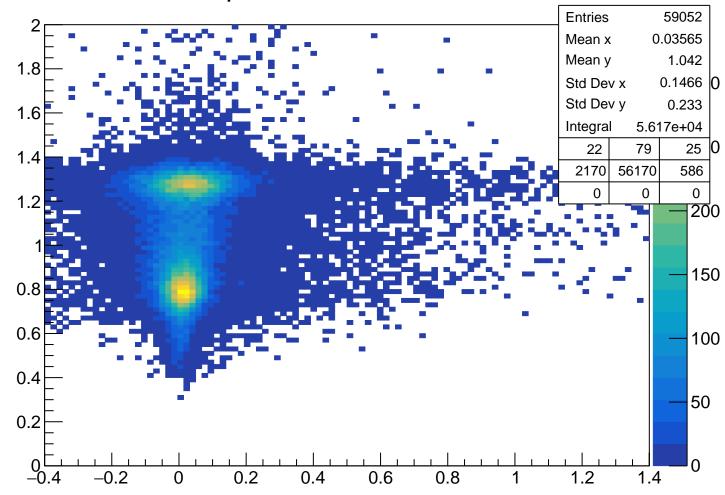


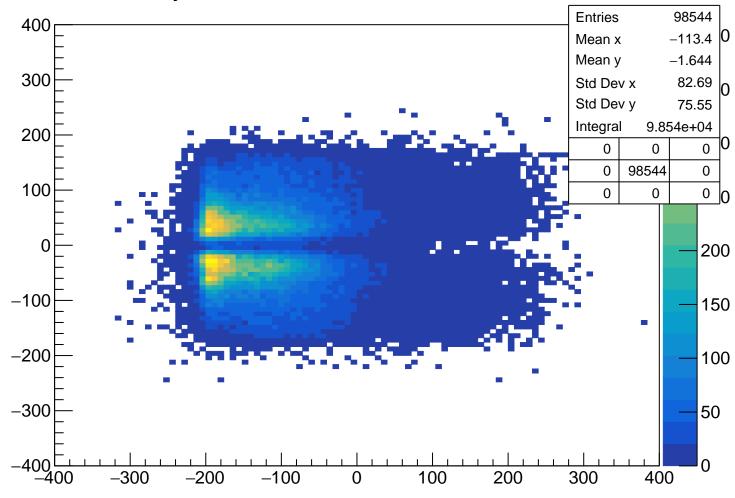
pKurama % ThetaKurama

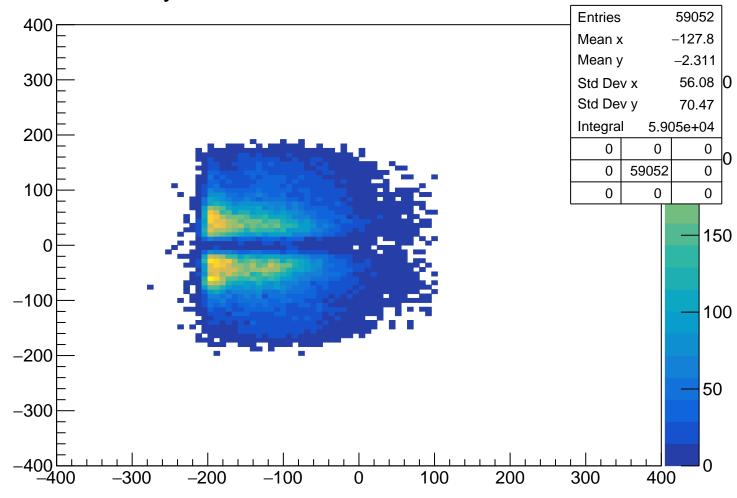


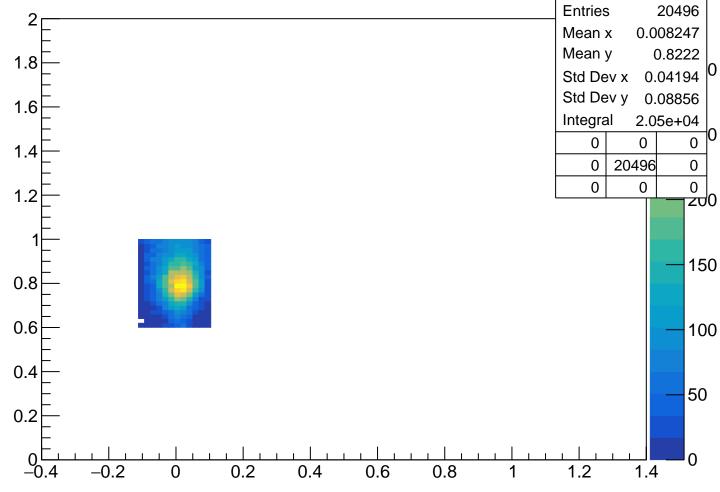
pKurama % m2

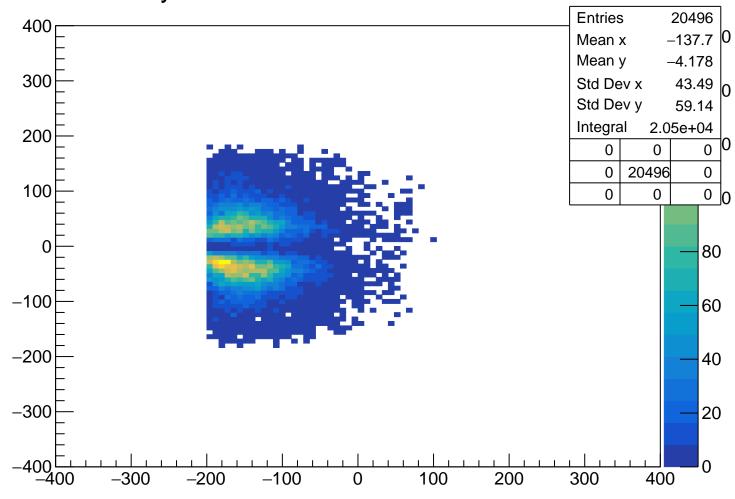


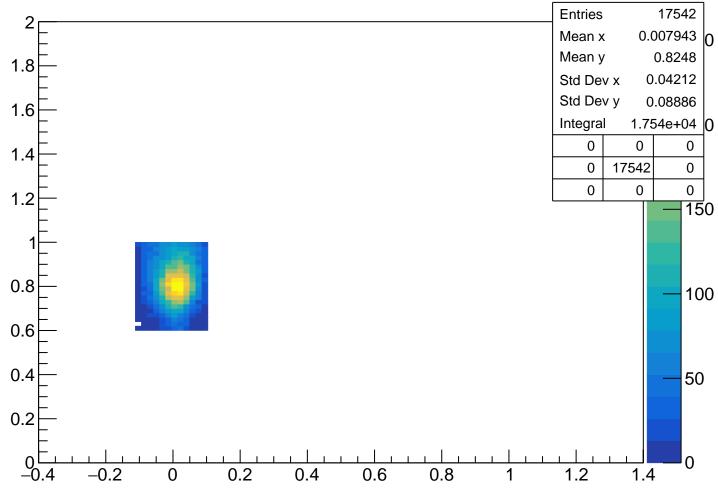


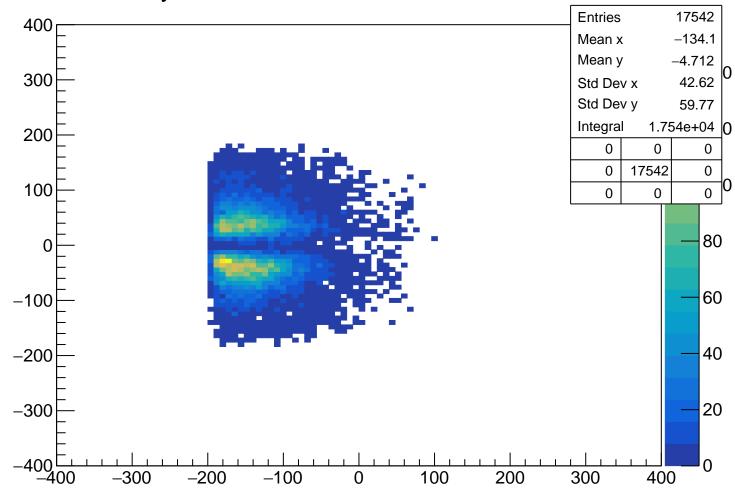




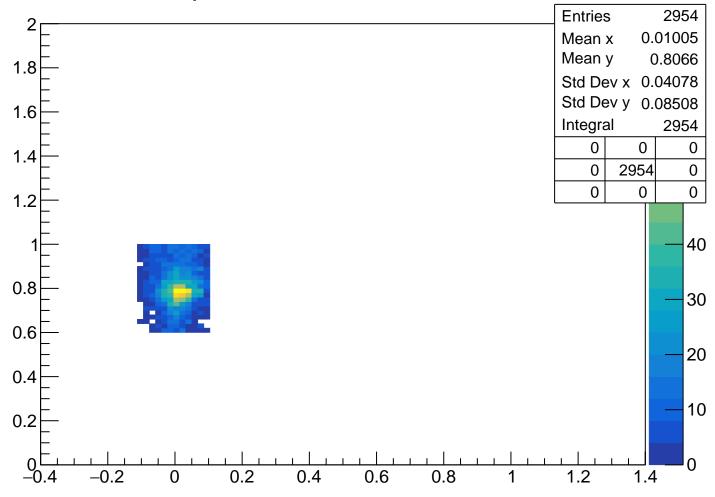


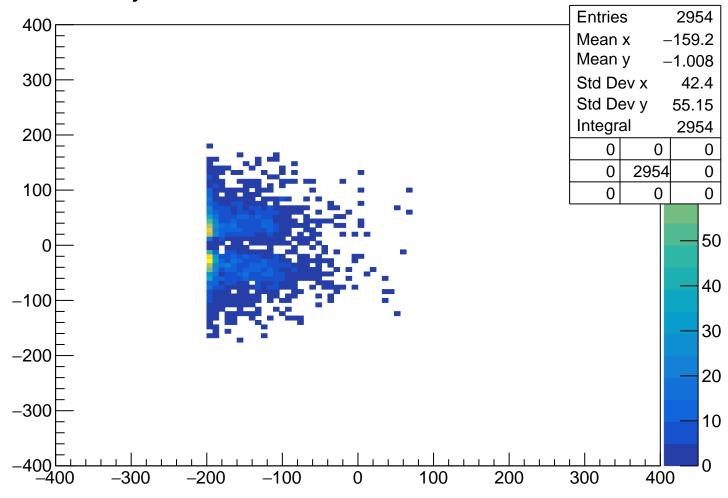


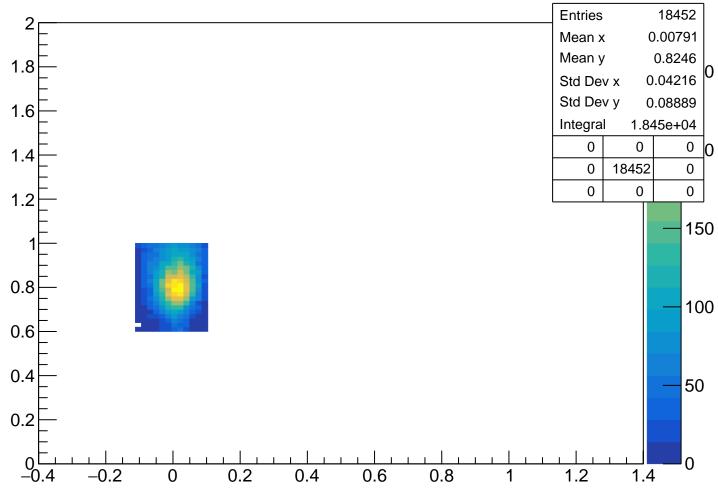


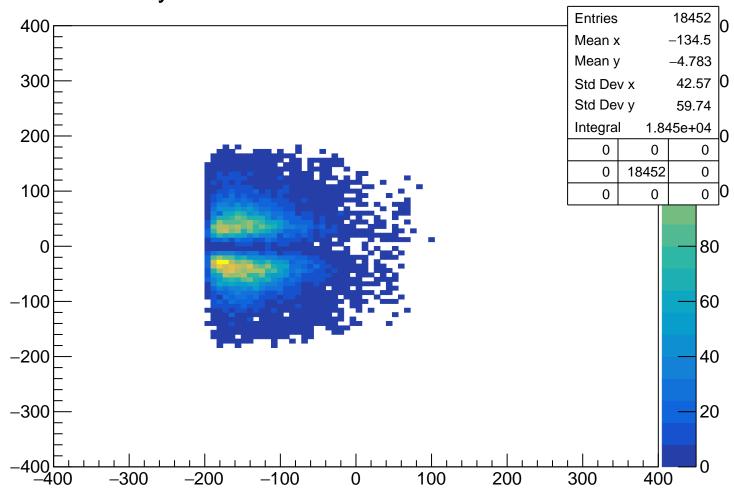


pKurama % m2 Cut Ver 4









pKurama % m2 Cut Ver 5

