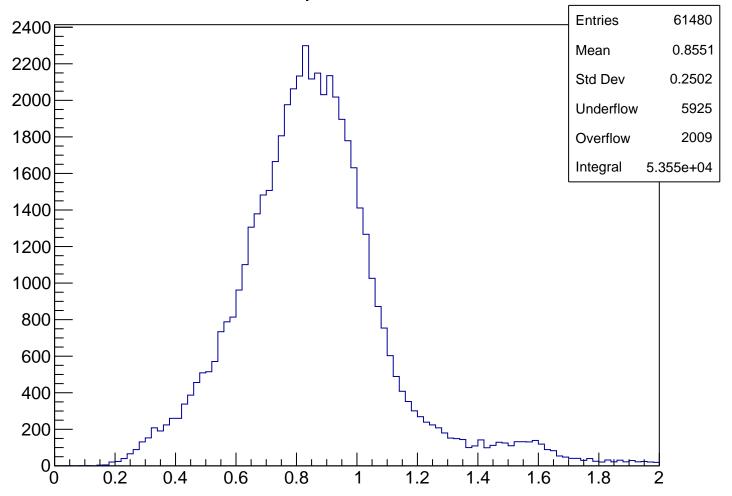
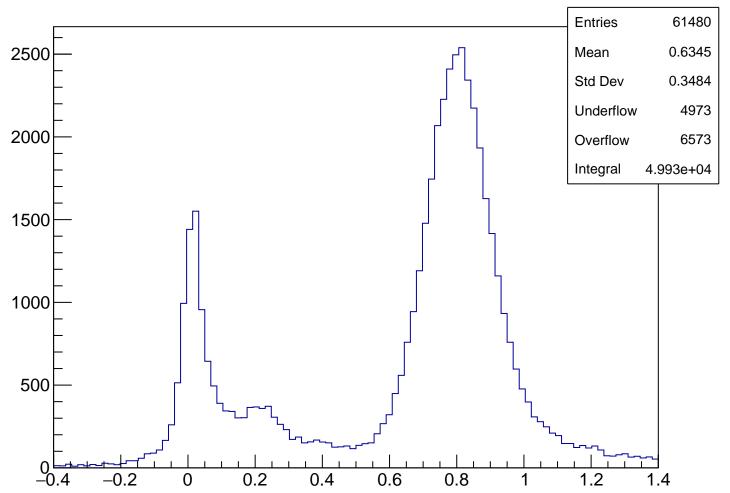
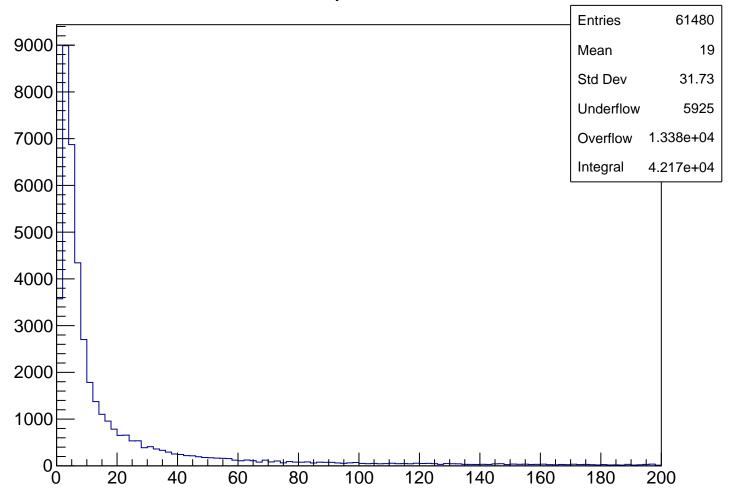
pKurama



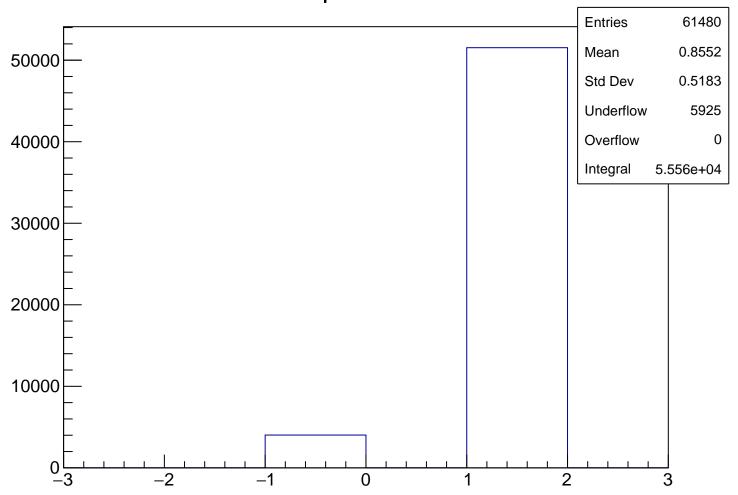


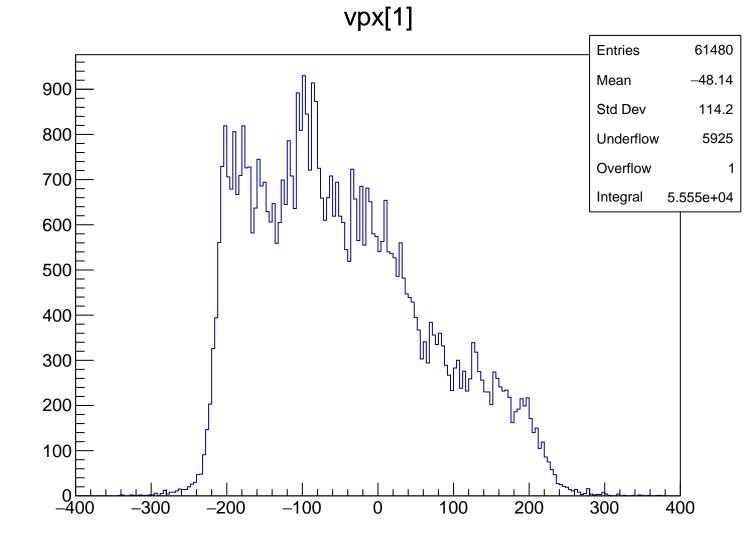


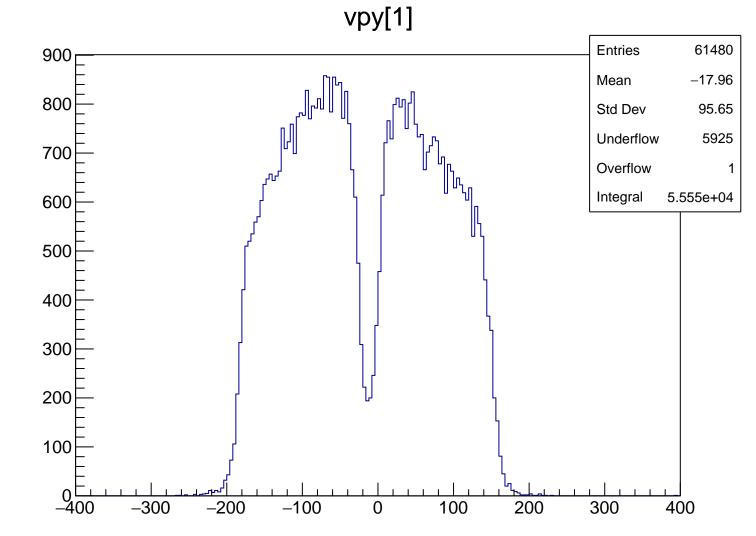
chisqrKurama

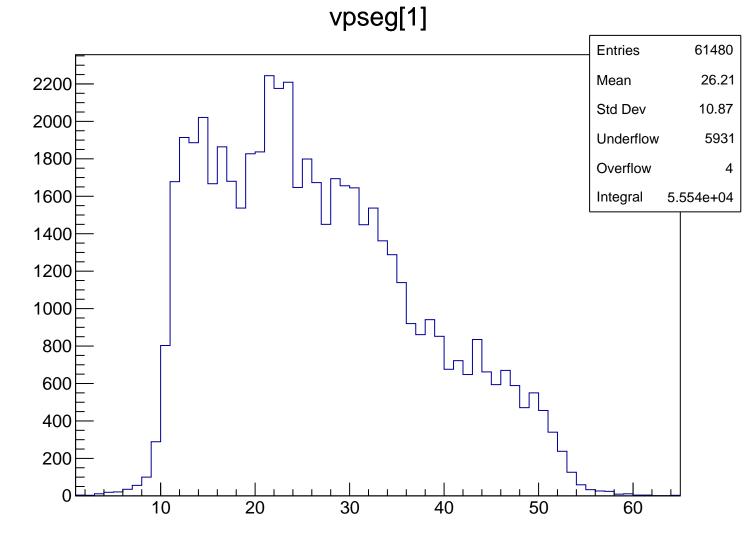


qKurama

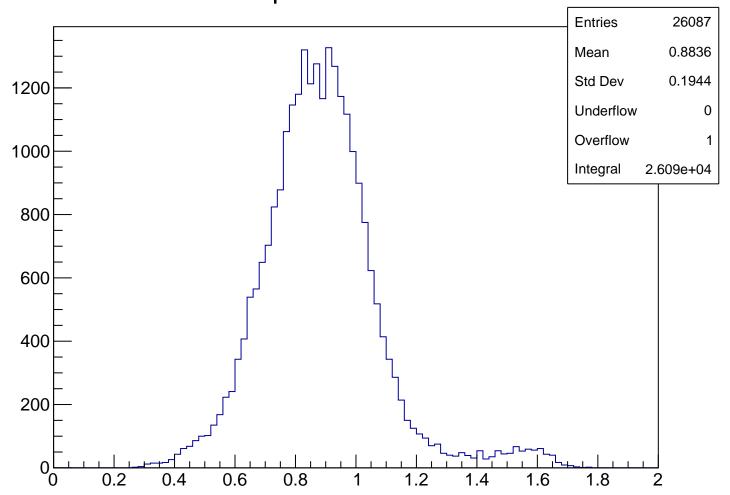








pKurama Cut1



m2 Cut1 26087 **Entries** 1600 0.7333 Mean Std Dev 0.2715 1400 Underflow 1265 Overflow 1362 1200 Integral 2.346e+04 1000 800 600 400 200

0.6

8.0

1.2

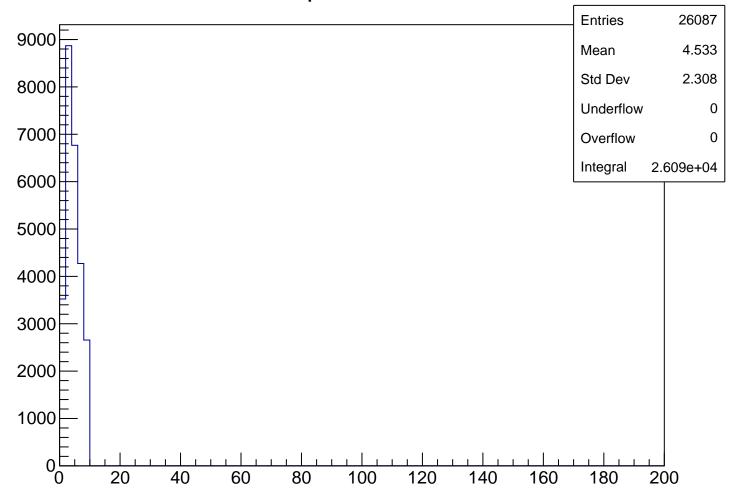
0 -0.4

-0.2

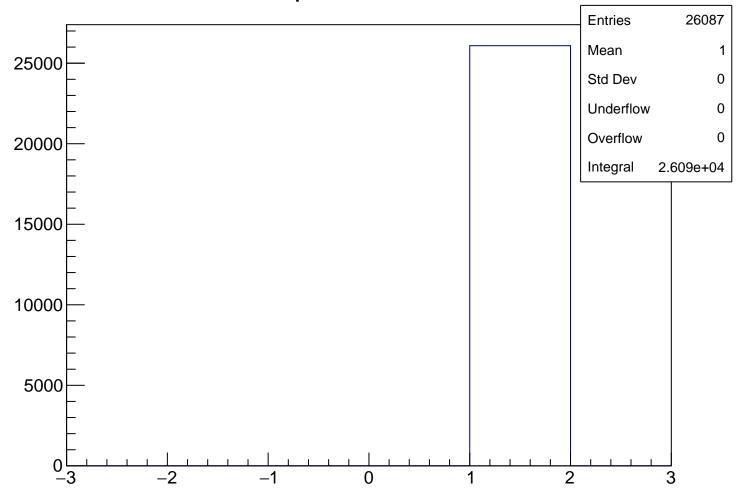
0.2

0.4

chisqrKurama Cut1

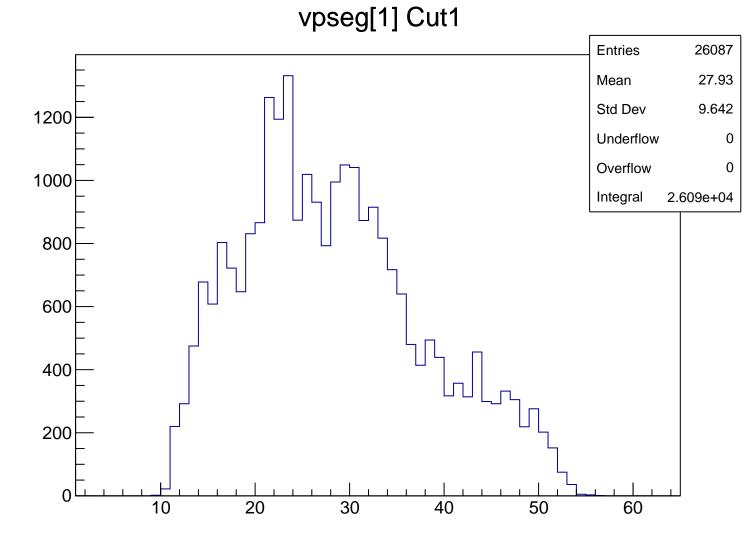


qKurama Cut1

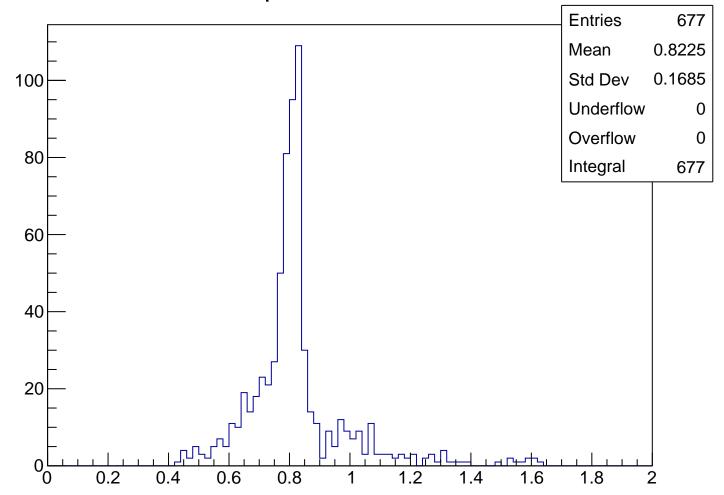


vpx[1] Cut1 **Entries** 26087 Mean -30.2500 Std Dev 101.2 Underflow 0 Overflow 0 400 Integral 2.609e+04 300 200 100 0 -400 -300 -200-100100 200 300 400

vpy[1] Cut1 **Entries** 26087 450 Mean -17.94400 Std Dev 99.96 Underflow 0 350 Overflow 0 Integral 2.609e+04 300 250 200 150 100 50 0 -400 -300 -200 -100100 200 300 400

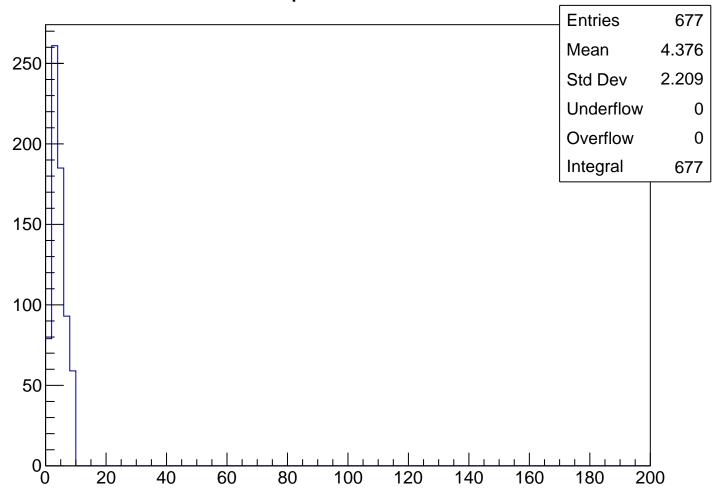


pKurama Cut2

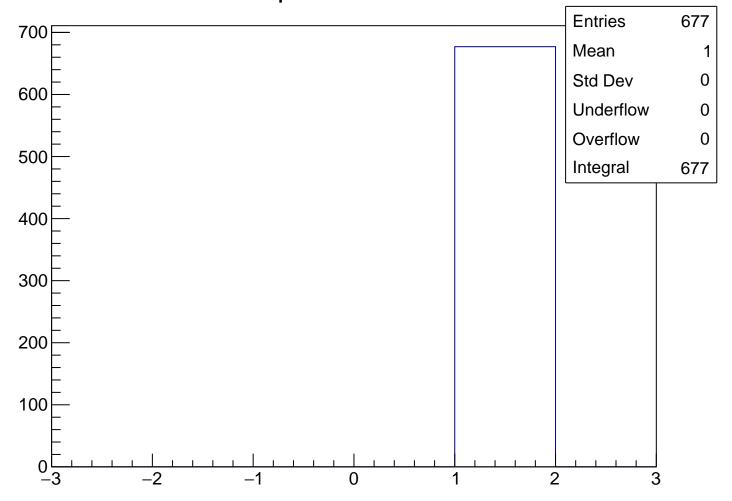


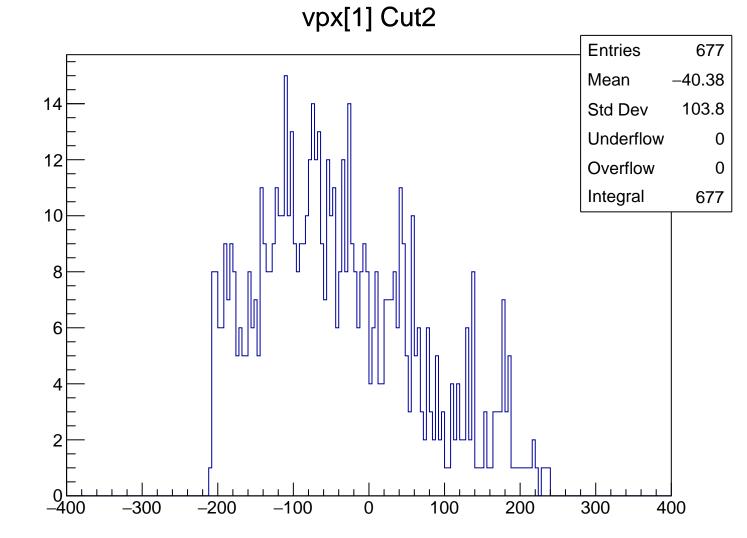
m2 Cut2 **Entries** 677 Mean 0.2306 100 Std Dev 0.04594 Underflow 0 Overflow 0 80 Integral 677 60 40 20 0 -0.4 0.2 -0.20 0.4 0.6 8.0 1.2 1.4

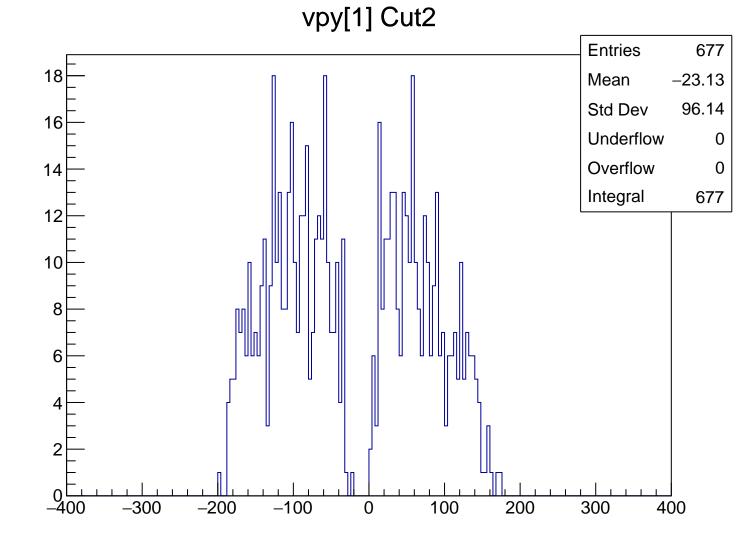
chisqrKurama Cut2

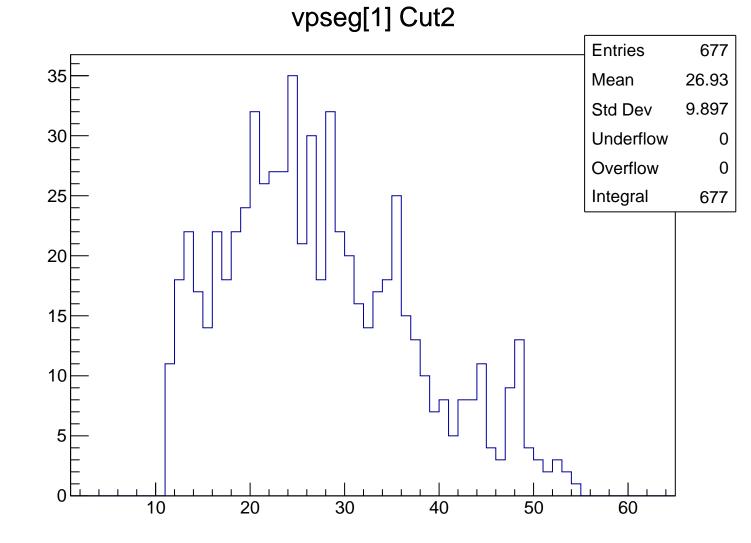


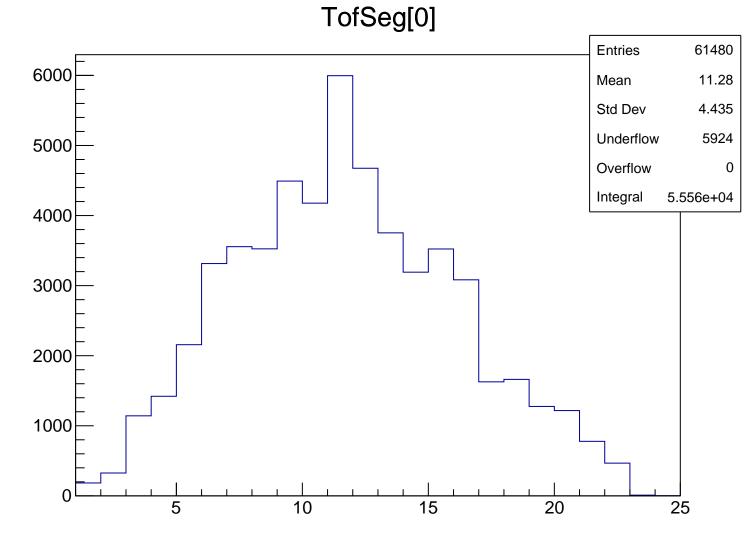
qKurama Cut2

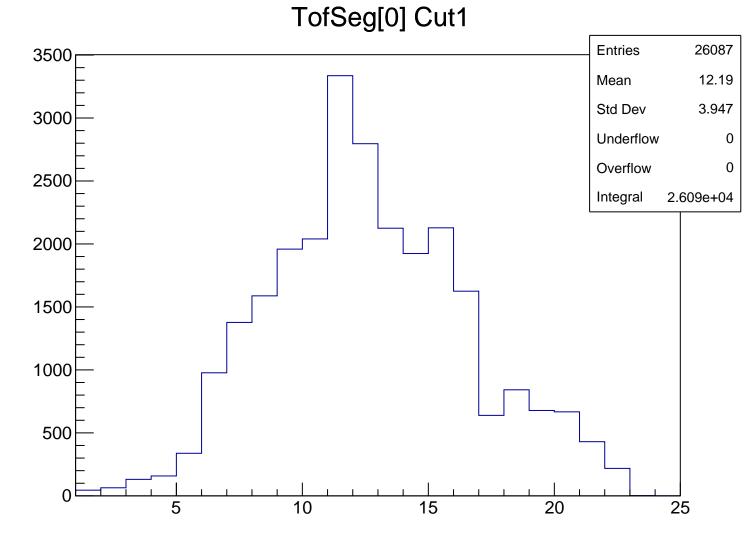


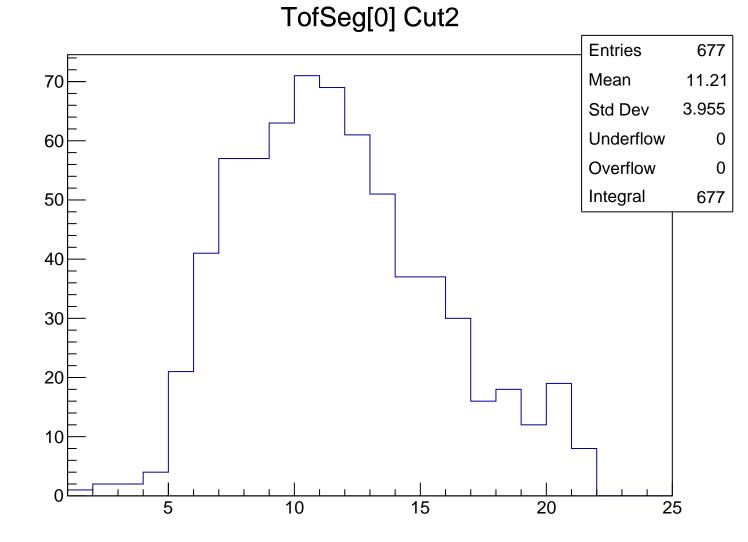






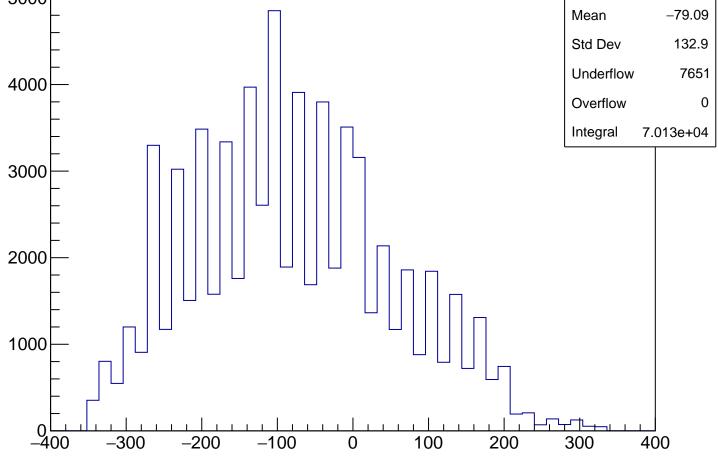


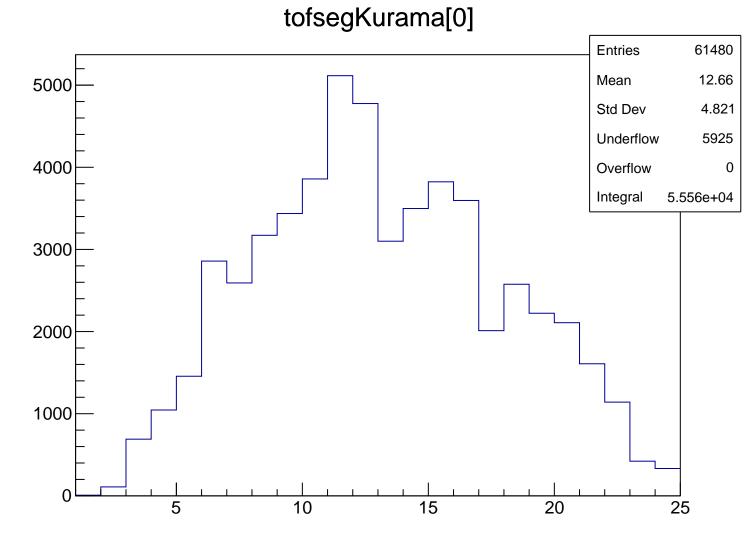


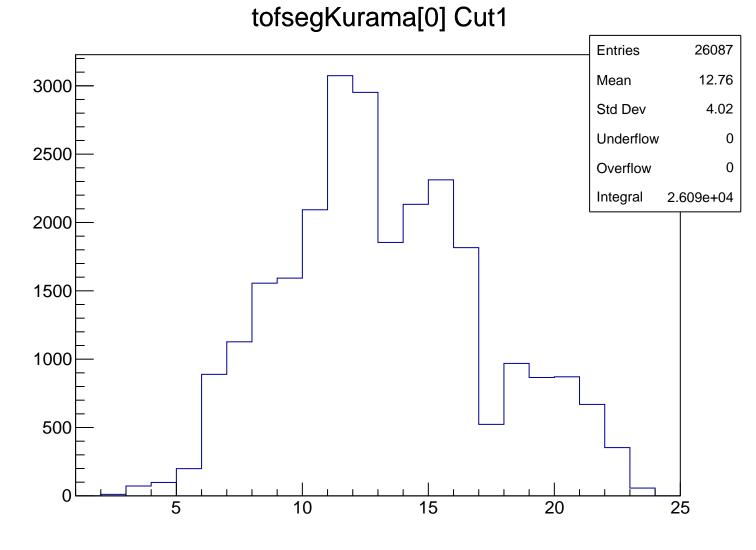


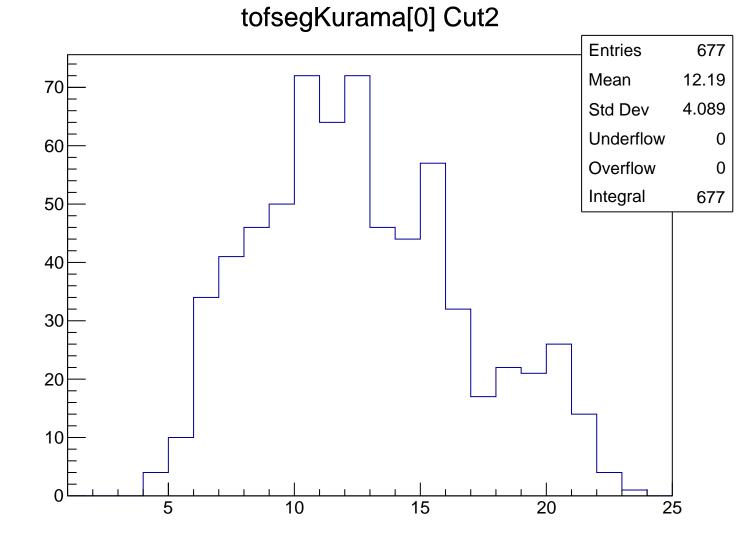
delta_x **Entries** 77784 4500F Mean 17.4 Std Dev 19.58 4000 Underflow 9853 3500 Overflow 7278 Integral 6.065e+04 3000 2500 2000 1500 1000 500 -100 -80 -60 -20 20 40 60 80 100 -40

Sch Position by HitSegment **Entries** 77784 5000 Mean -79.09Std Dev 132.9 Underflow 7651 4000 Overflow 0 Integral 7.013e+04 3000 2000 1000

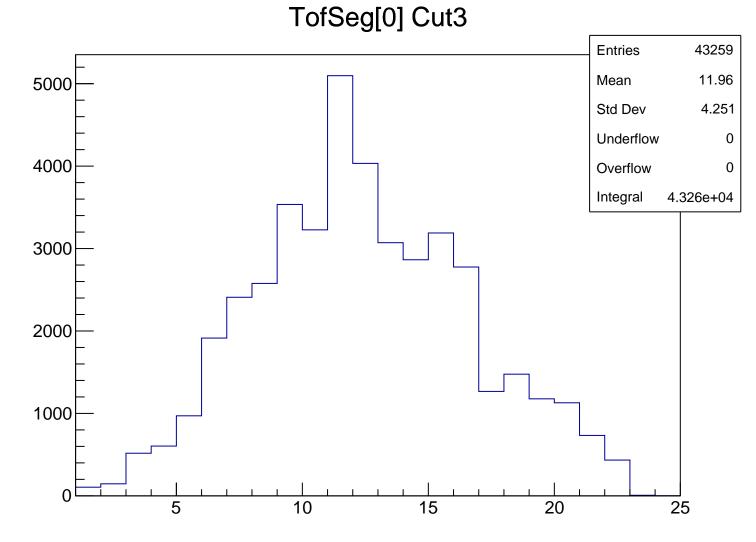


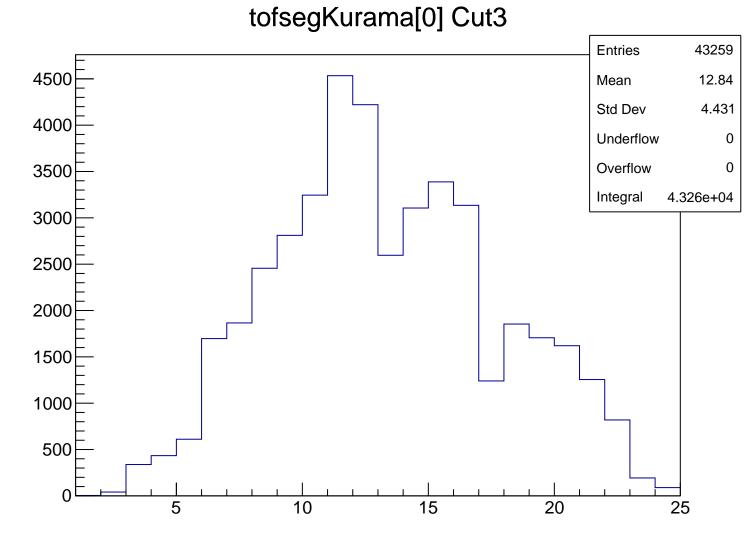






vpseg[1] Cut3 **Entries** Mean 27.84 Std Dev 10.37 Underflow Overflow Integral 4.326e+04

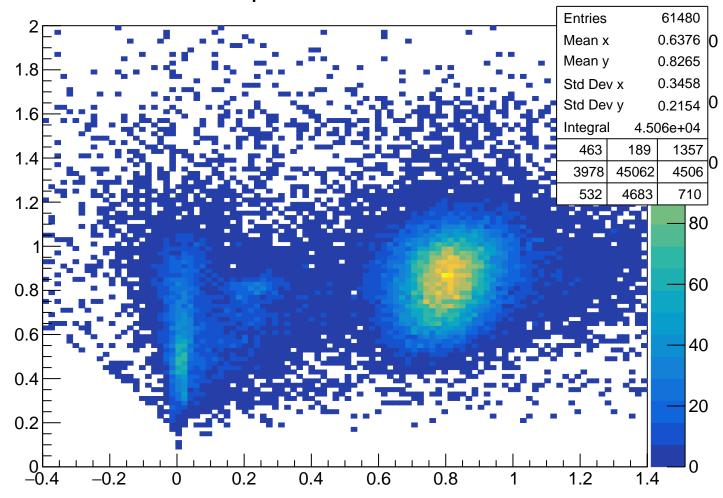


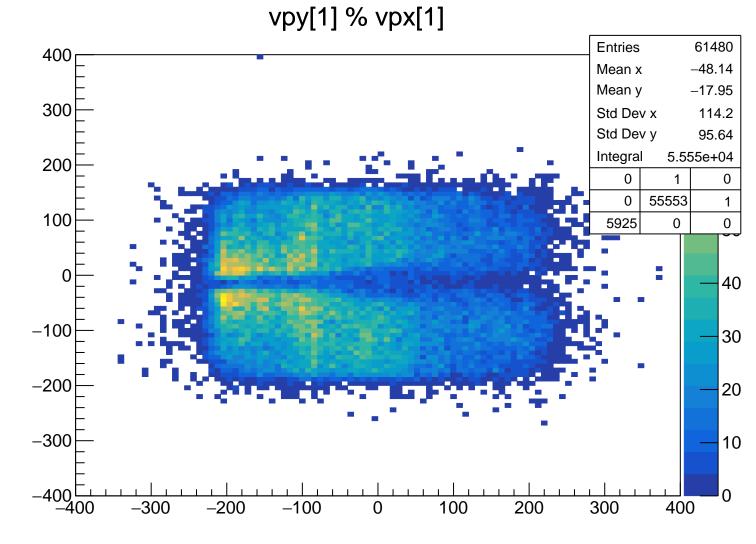


vpx[1] Cut3 **Entries** 48729 Mean -29.791200 Std Dev 108.4 Underflow 0 Overflow 0 1000 Integral 4.873e+04 800 600 400 200 0 -400 -300 -200 -100100 200 300 400

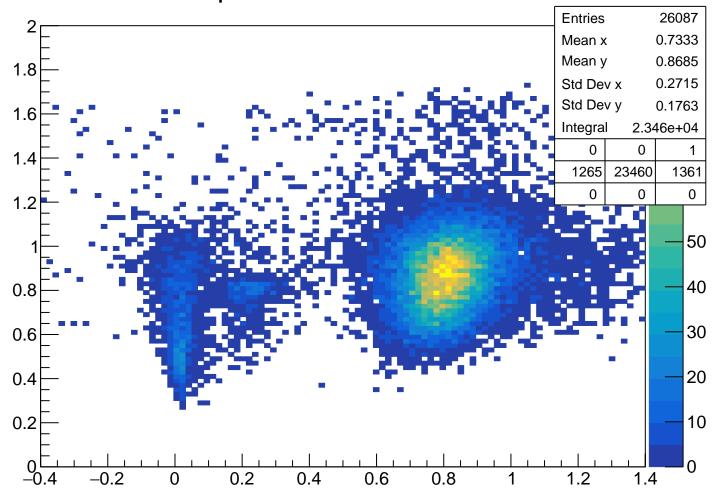
Sch Position by HitSegment Cut3 **Entries** 48729 Mean -47.444000 108.5 Std Dev Underflow 0 3500 Overflow 0 3000 Integral 4.873e+04 2500 2000 1500 1000 500 0 -400 -300 -200-100100 200 300 400

pKurama % m2

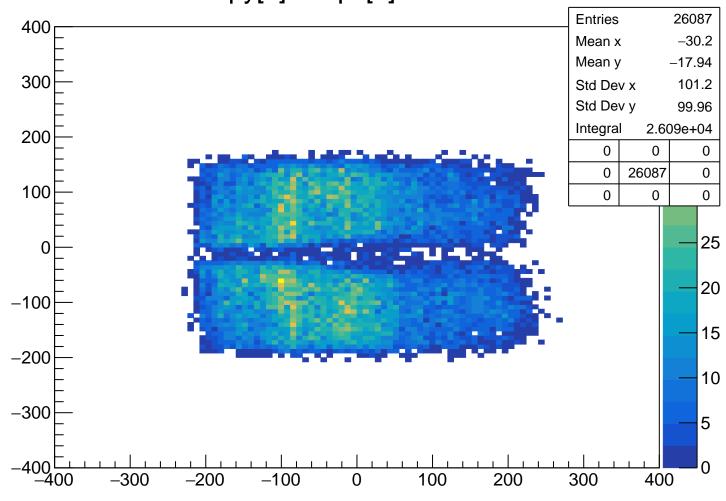




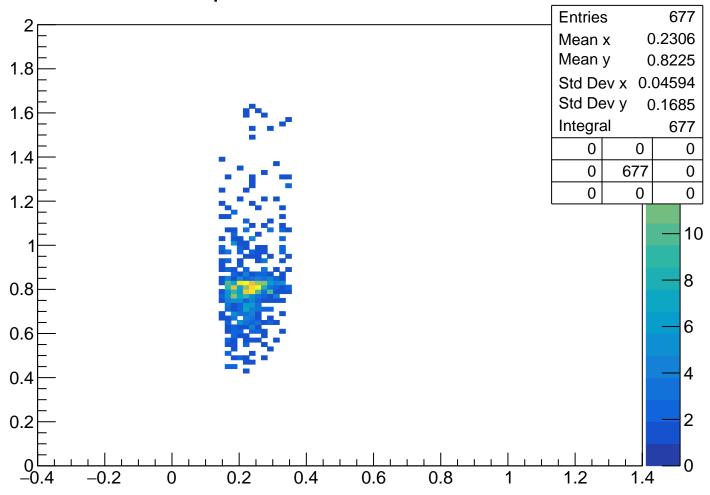
pKurama % m2 Cut1



vpy[1] % vpx[1] Cut1



pKurama % m2 Cut2



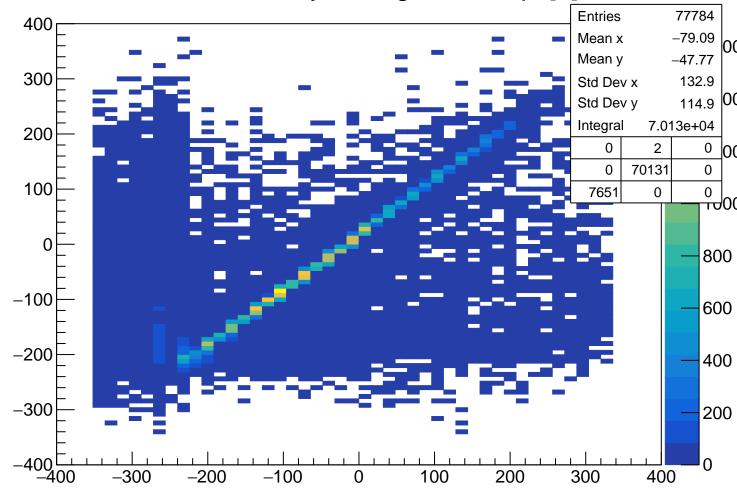
vpy[1] % vpx[1] Cut2 **Entries** 677 400 Mean x -40.38Mean y -23.13300 103.8 Std Dev x Std Dev y 96.14 Integral 677 200 0 0 677 100 0 0 5 0 -1001.5 -200-3000.5 -400 -400 -300-200-100100 200 300 400

TofSeg[0] % vpseg[1] **Entries** 26.21 Mean x Mean y 11.28 0 10.87 Std Dev x Std Dev y 4.435 Integral 5.554e+04

TofSeg[0] % vpseg[1] Cut1 **Entries** 27.93 Mean x Mean y 12.19 9.642 Std Dev x Std Dev y 3.947 0 Integral 2.609e+04

TofSeg[0] % vpseg[1] Cut2 **Entries** Mean x 26.93 Mean y 11.21 Std Dev x 9.897 Std Dev y 3.955 Integral

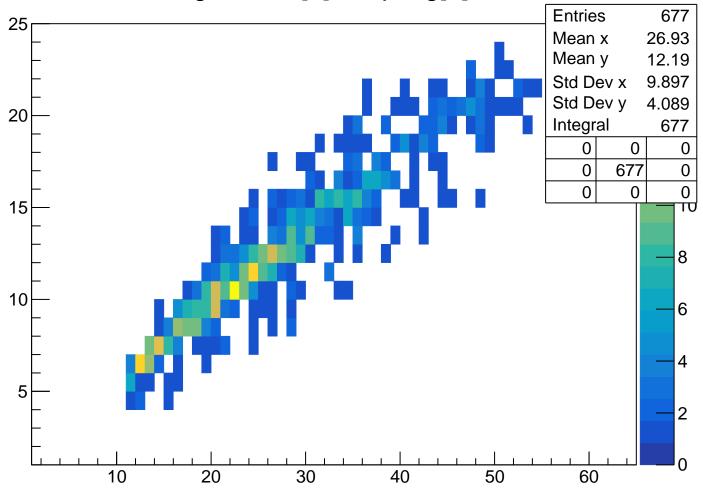
Sch Position by HitSegment % vpx[1]



tofsegKurama[0] % vpseg[1] **Entries** Mean x 26.21 Mean y 12.66 10.87 Std Dev x Std Dev y 4.82 Integral 5.554e+04

tofsegKurama[0] % vpseg[1] Cut1 **Entries** 27.93 Mean x Mean y 12.76 9.642 Std Dev x Std Dev y 4.02 Integral 2.609e+04 0 0

tofsegKurama[0] % vpseg[1] Cut2



TofSeg[0] % vpseg[1] Cut3 **Entries** 27.84 0 Mean x Mean y 11.96 10.37 Std Dev x Std Dev y 4.251 Integral 4.326e+04 0_0

tofsegKurama[0] % vpseg[1] Cut3 **Entries** 27.84 Mean x Mean y 12.84 10.37 Std Dev x Std Dev y 4.431 Integral 4.326e+04 0 0

Sch Position by HitSegment % vpx[1] Cut3 **Entries** 48729 400 Mean x -47.44Mean y -29.79300 108.5 Std Dev x Std Dev y 108.4 Integral 4.873e+04 200 0 0 0 00 0 48729 0 100 000 0 0 0 800 -100600 -200400 -300200 -400 -400 -300-200 -100100 200 300 400