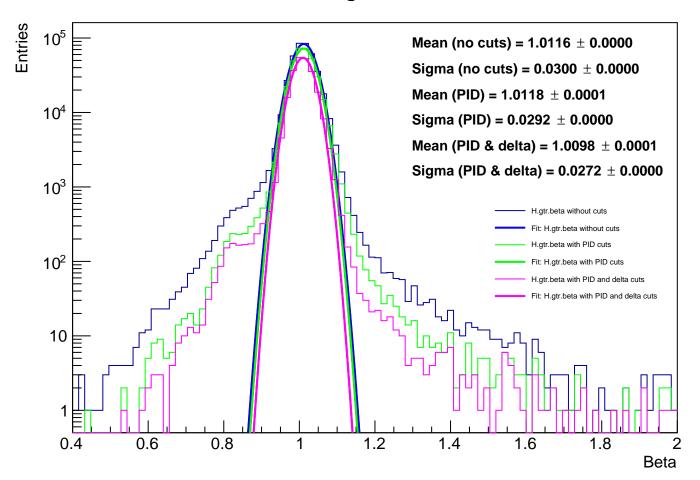
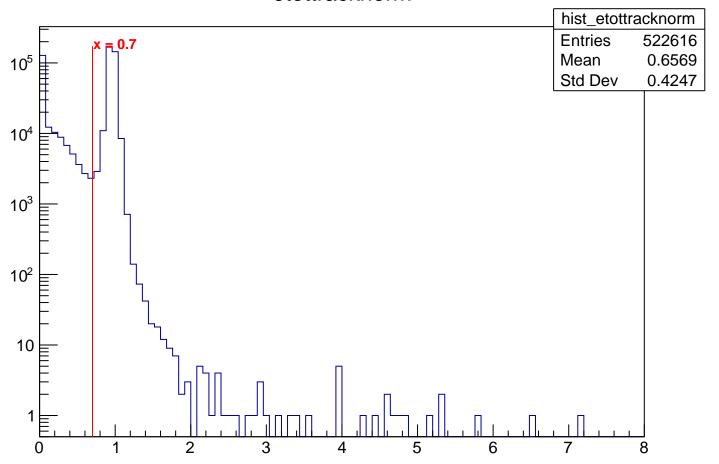
H.gtr.beta



etottracknorm



npeSum x = 0.7hist\_npeSum 10<sup>5</sup> **Entries** 522616 Mean 9.075 Std Dev 6.024  $10^{4}$ 10<sup>3</sup>  $10^2$ 10

40

50

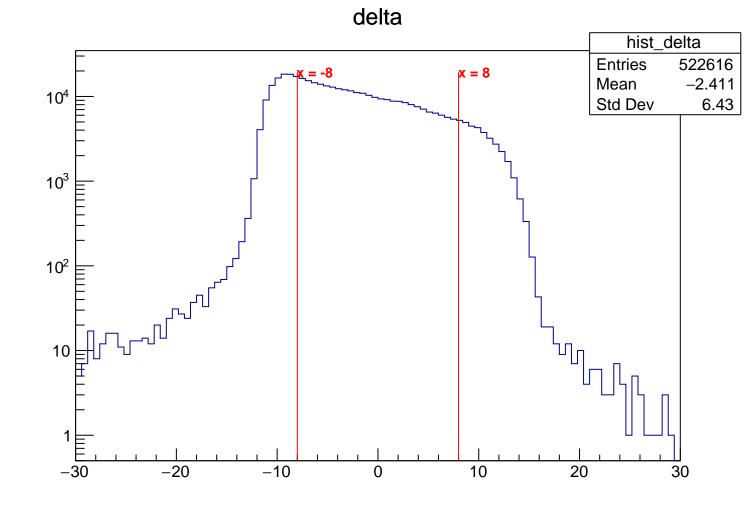
60

70

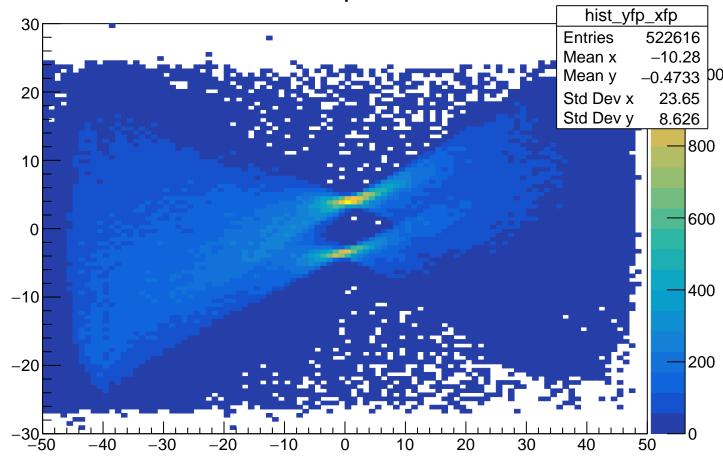
10

20

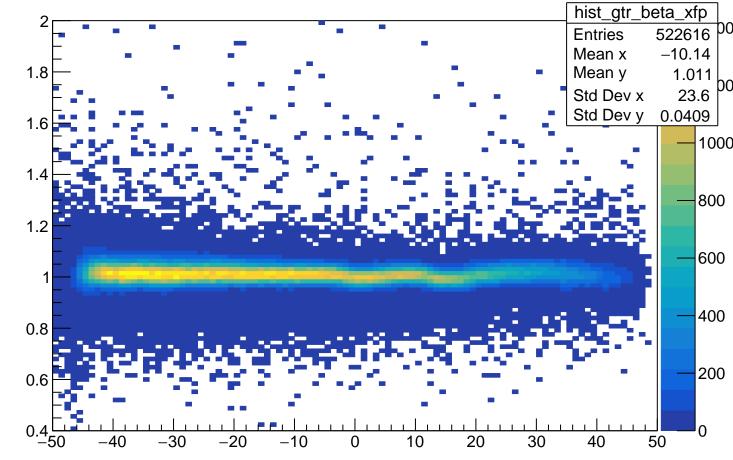
30



focal plane

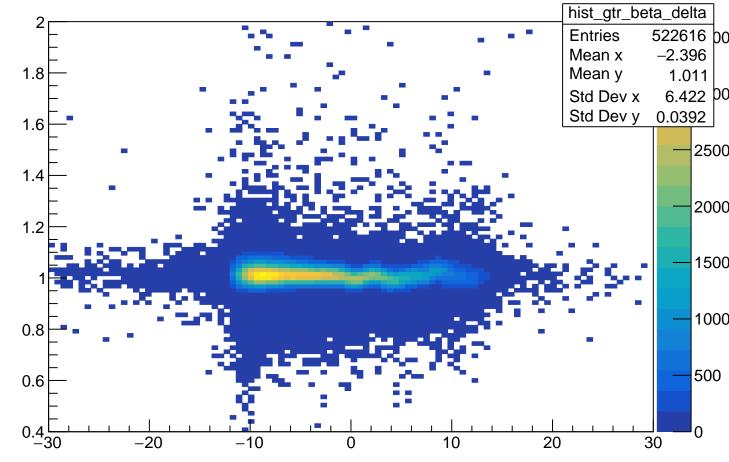


H.gtr.beta vs x\_fp

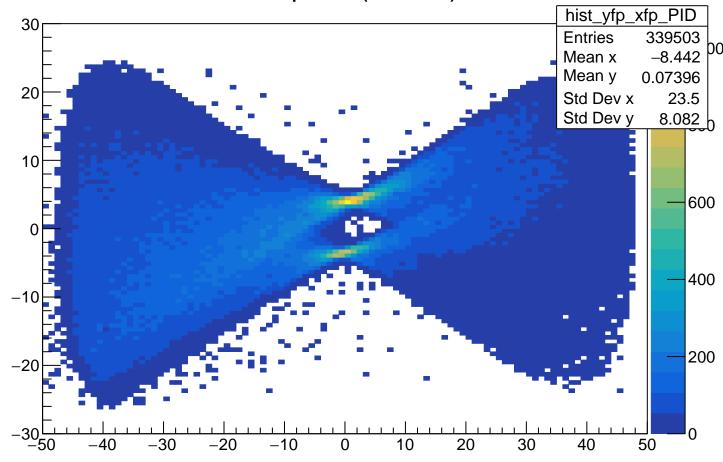


H.gtr.beta vs y\_fp hist\_gtr\_beta\_yfp 2 522616 00 **Entries** -0.4594Mean x 1.8 Mean y 1.011 8.572 Std Dev x Std Dev y 0.04143 1.6 2500 1.4 2000 1.2 1500 1000 0.8 500 0.6 0.4<sup>L</sup> -30 <del>-</del>20 30 -10 10 20

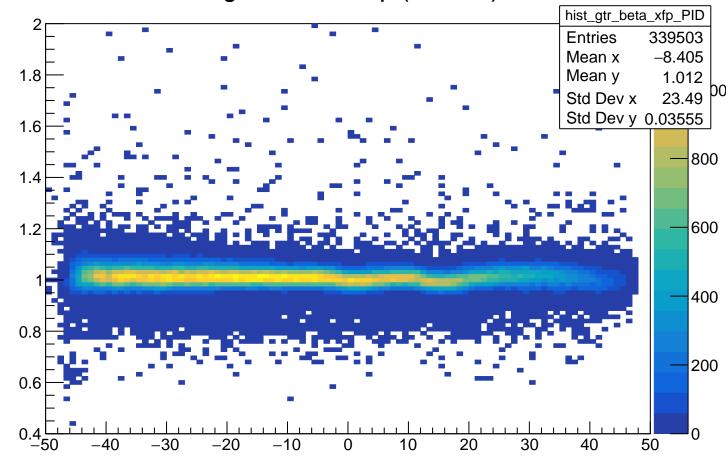
H.gtr.beta vs delta



focal plane (PID cut)



H.gtr.beta vs x\_fp (PID cut)



H.gtr.beta vs y\_fp (PID cut) hist\_gtr\_beta\_yfp\_PID 2 **Entries** 339503 Mean x  $0.07588 \, b0$ 1.8 Mean y 1.012 Std Dev x 8.082 Std Dev y 0.03556 00 1.6 1.4 2000 1.2 1500 1000 8.0 500 0.6 0.4 L -30

10

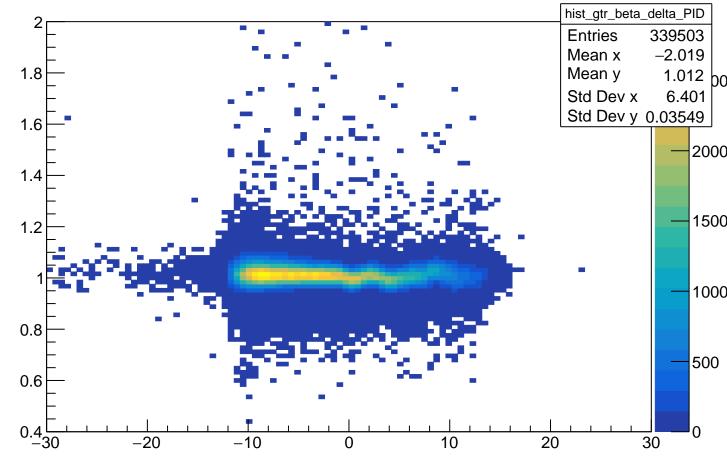
20

30

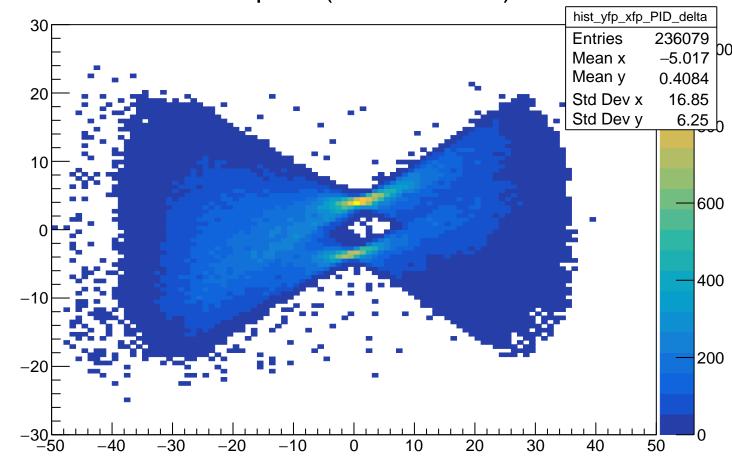
-20

-10

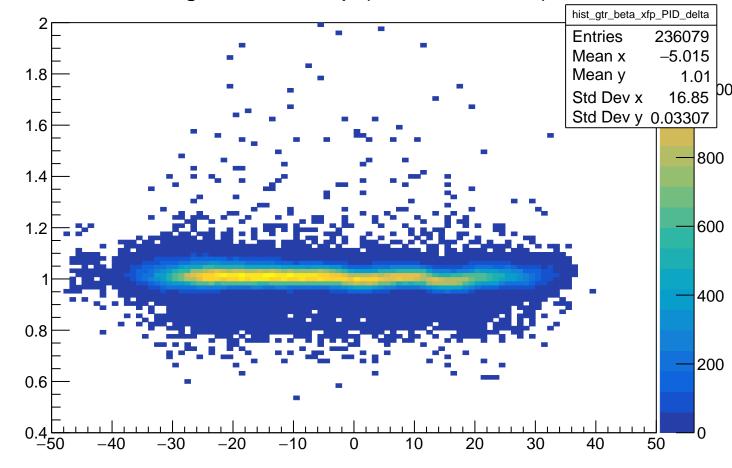
H.gtr.beta vs delta (PID cut)



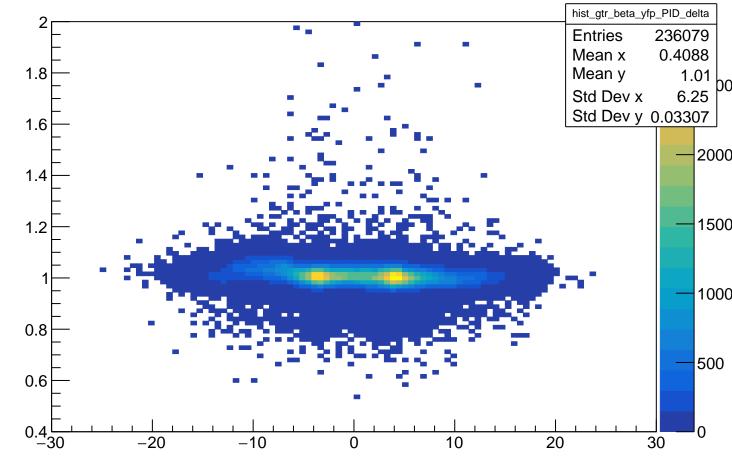
focal plane (PID & Delta cut)



H.gtr.beta vs x\_fp (PID & Delta cut)



H.gtr.beta vs y\_fp (PID & Delta cut)



H.gtr.beta vs delta (PID & Delta cut)

