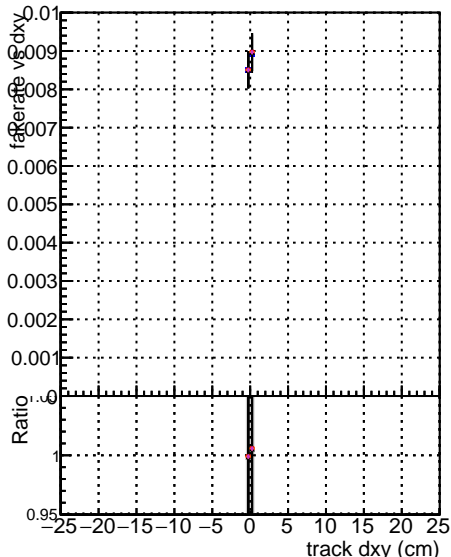
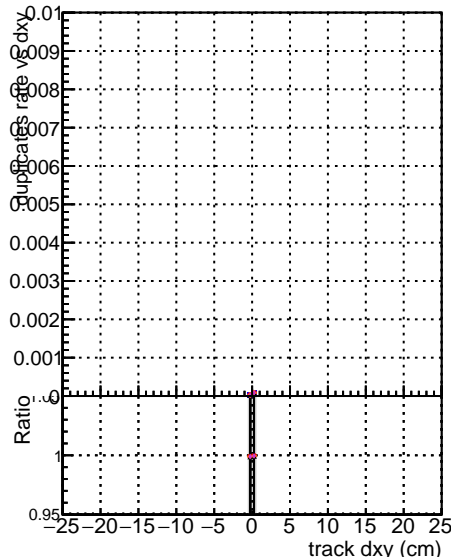


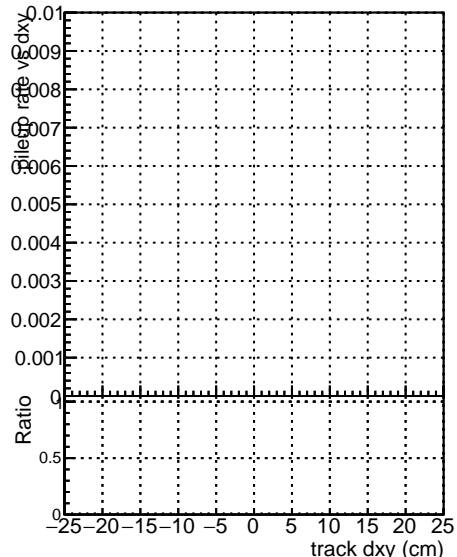
Fake rate vs dxy



Duplicates Rate vs Dxy

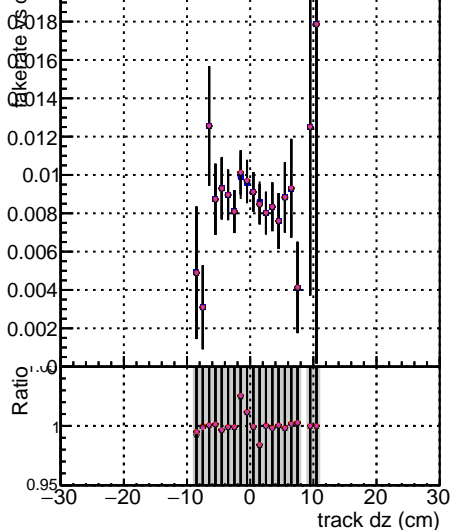


Pileup rate vs dxy

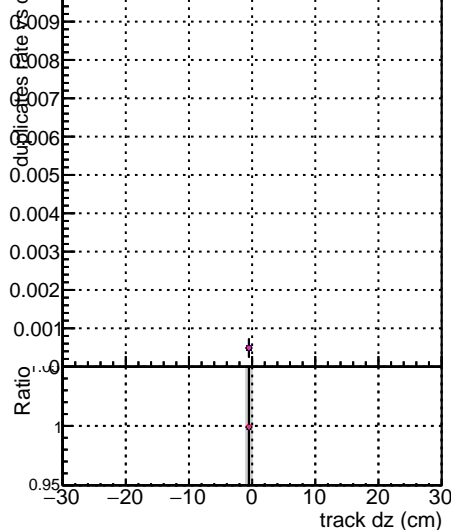


| Legend | DOM | mkFit | Yi | Minus | NOBJ | newDefaults | SPB | CP | LAS | SPB | CP | LAS | SPB | CP | LAS |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Blue circle | Blue circle | Blue circle | Blue circle | Blue circle | Blue circle | Blue circle | Blue circle | Blue circle | Blue circle | Blue circle | Blue circle | Blue circle | Blue circle | Blue circle | Blue circle |
| Red circle | Red circle | Red circle | Red circle | Red circle | Red circle | Red circle | Red circle | Red circle | Red circle | Red circle | Red circle | Red circle | Red circle | Red circle | Red circle |
| Green circle | Green circle | Green circle | Green circle | Green circle | Green circle | Green circle | Green circle | Green circle | Green circle | Green circle | Green circle | Green circle | Green circle | Green circle | Green circle |
| Black circle | Black circle | Black circle | Black circle | Black circle | Black circle | Black circle | Black circle | Black circle | Black circle | Black circle | Black circle | Black circle | Black circle | Black circle | Black circle |

Fake rate vs dz



Duplicates Rate vs Dzy



Pileup rate vs dzy

