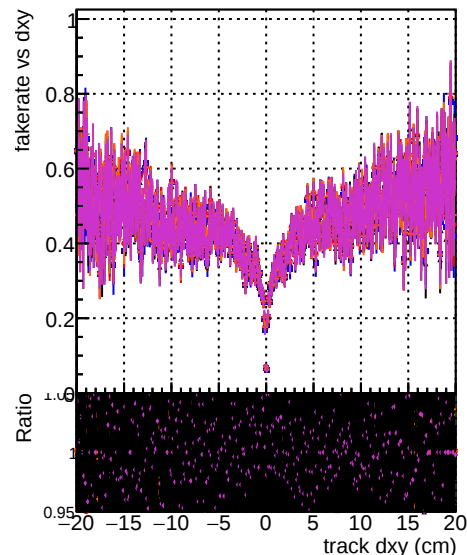
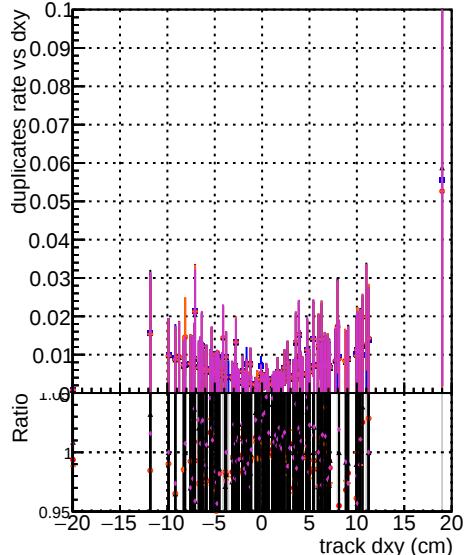


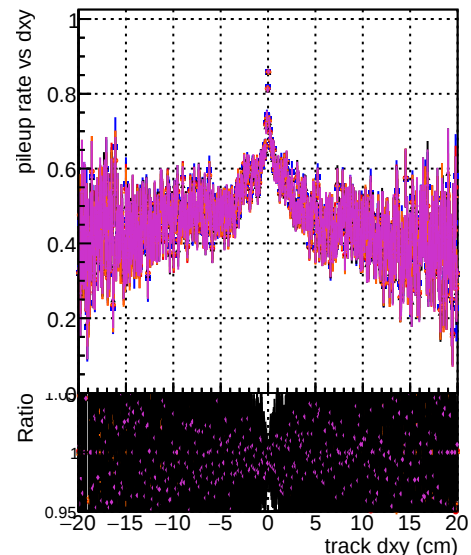
Fake rate vs dxy



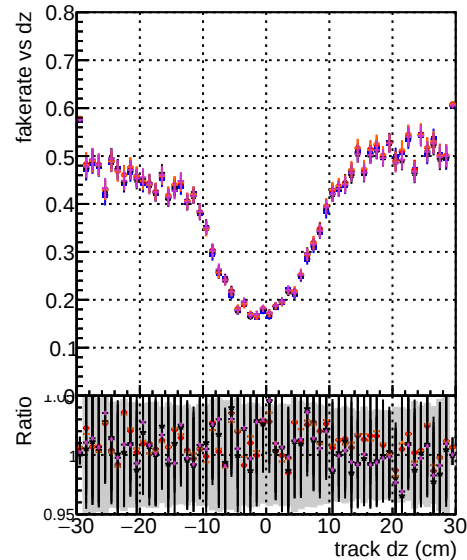
Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs d



$s=1000\text{eVt}$
 $s=1000\text{eVt}$
 $s=1000\text{eVt}$

