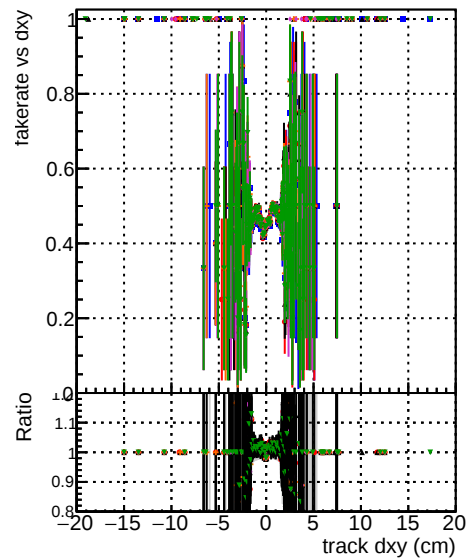
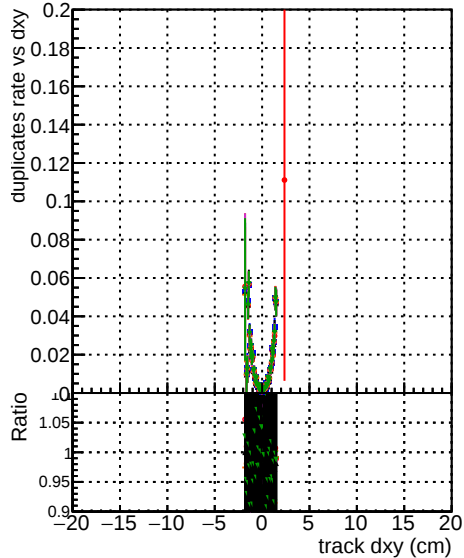


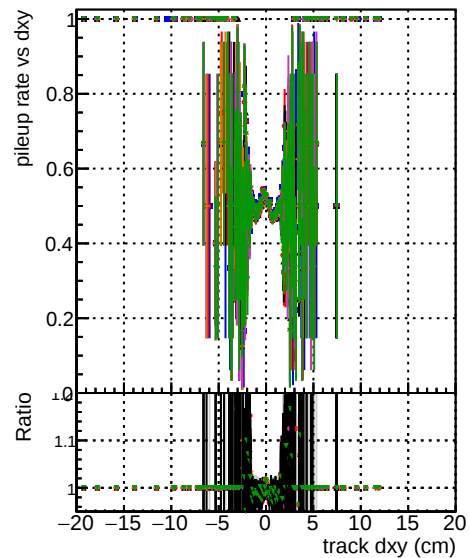
Fake rate vs dxy



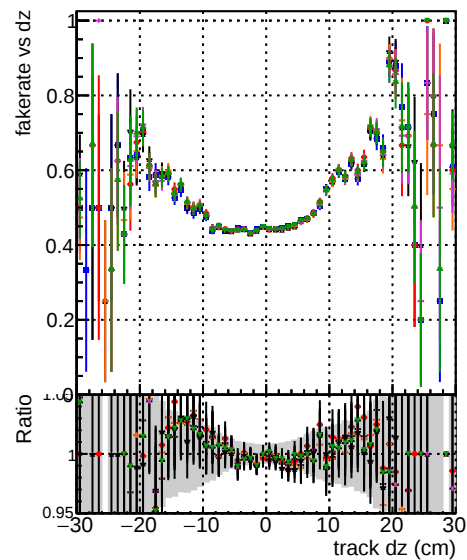
Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs d



**UNITED STATES DISTRICT COURT
DISTRICT OF COLUMBIA**

