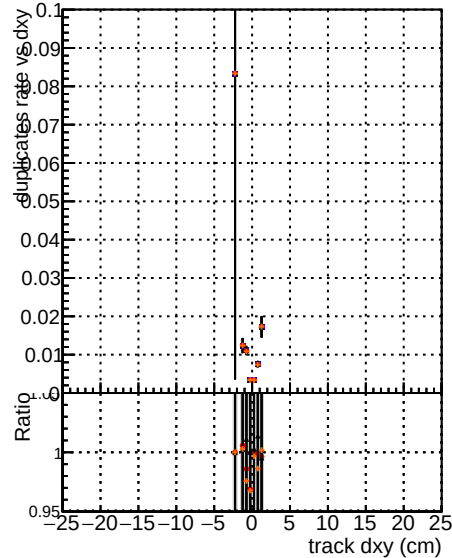


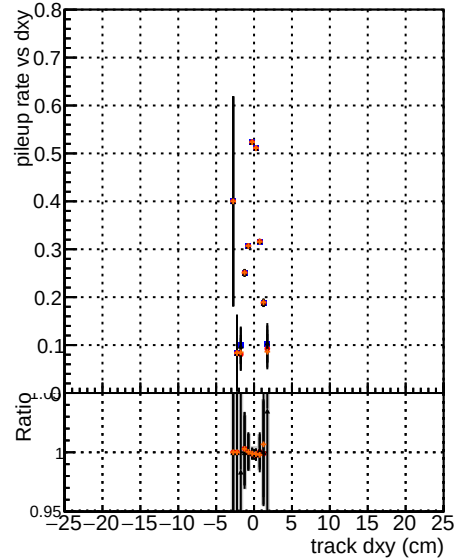
Fake rate vs dxy



Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs d  **DGM** **MKFit** **NEW50-dpdq** **NEW50-shi2**

