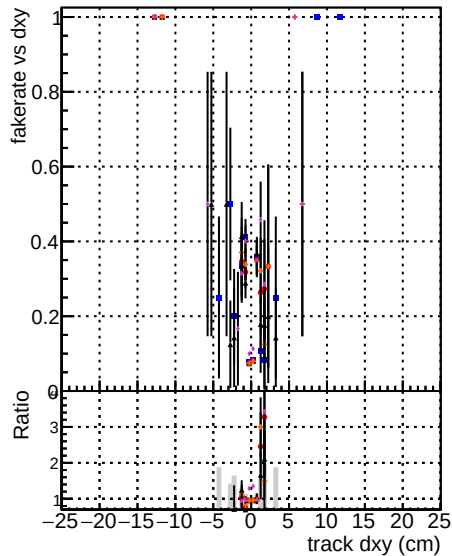
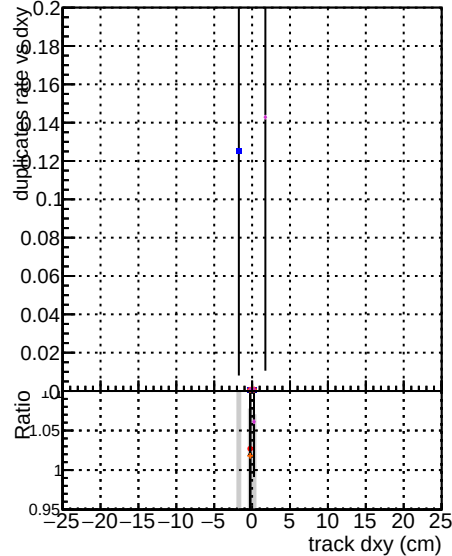


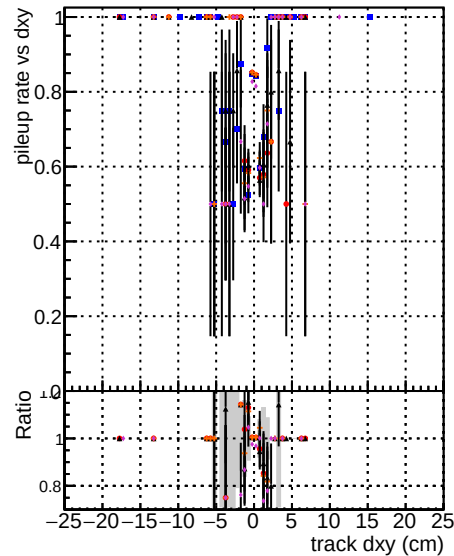
Fake rate vs dxy



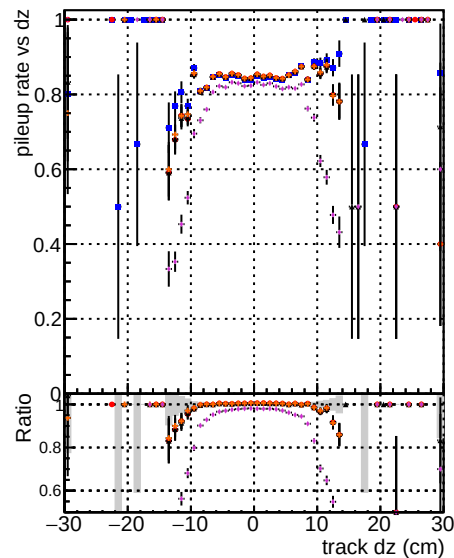
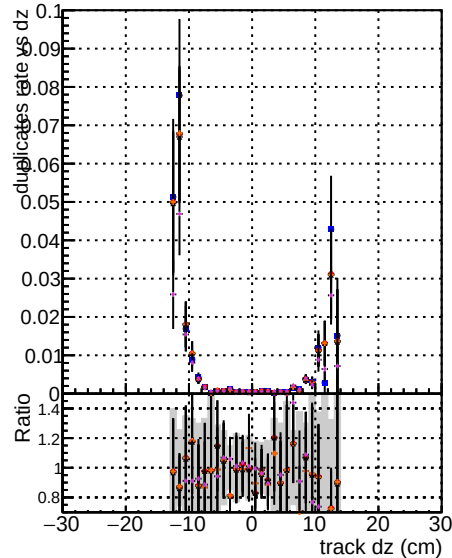
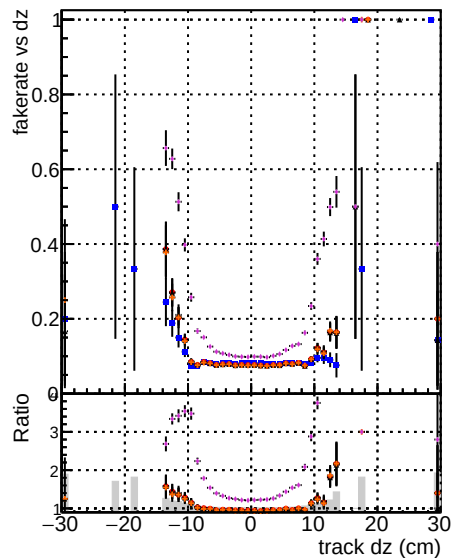
Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs dz



Legend: DOMeston3, DOMeston3+GKF, DOMeston3+GKF+PIL, DOMeston3+GKF+PIL+SS, DOMeston3+GKF+PIL+SS+OLD, DOMeston3+GKF+PIL+SS+OLD+SAMPLE, DOMeston3+GKF+PIL+SS+OLD+SAMPLE+relf3