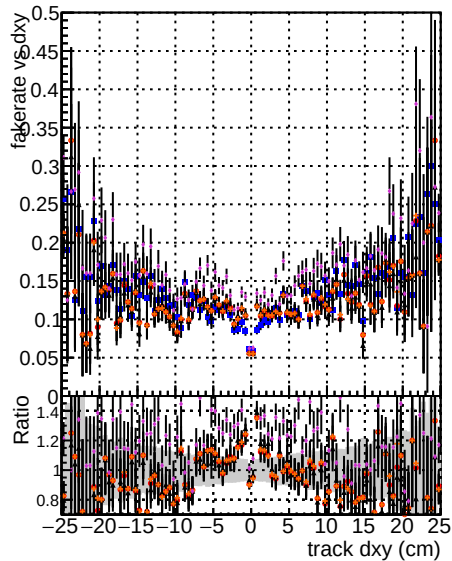
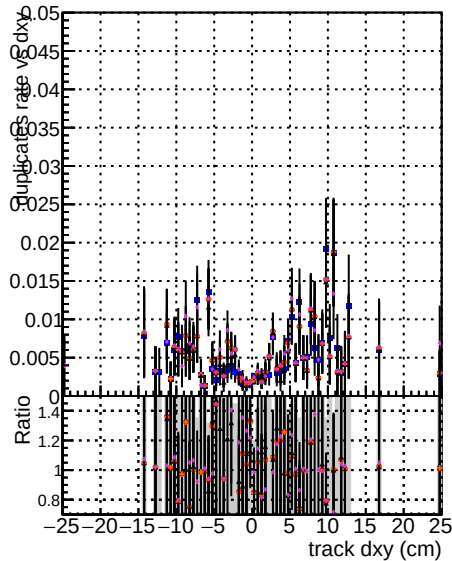


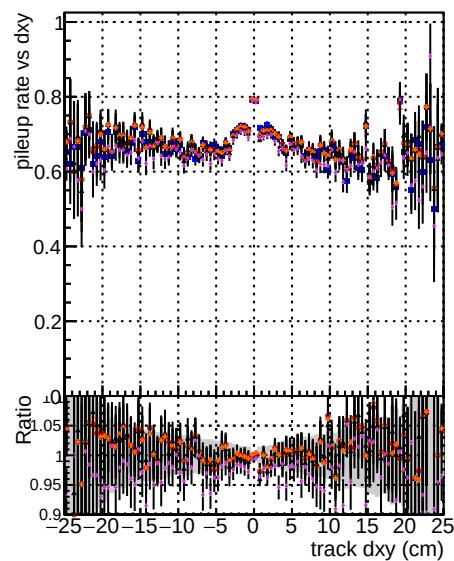
Fake rate vs dxy



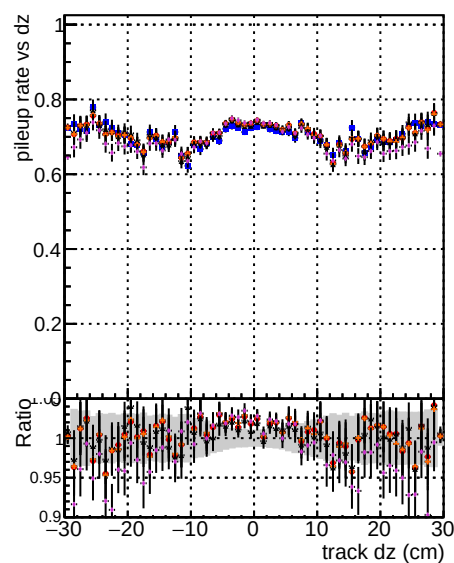
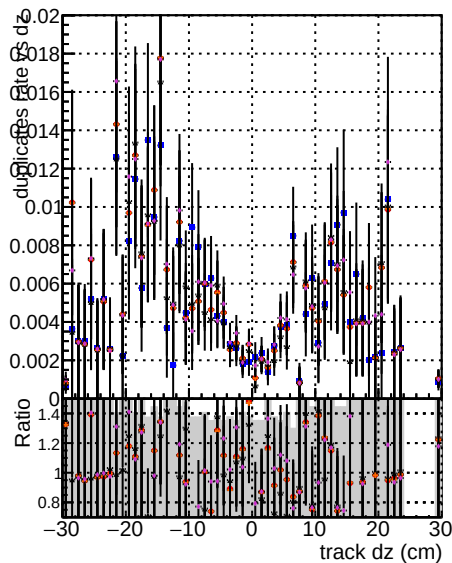
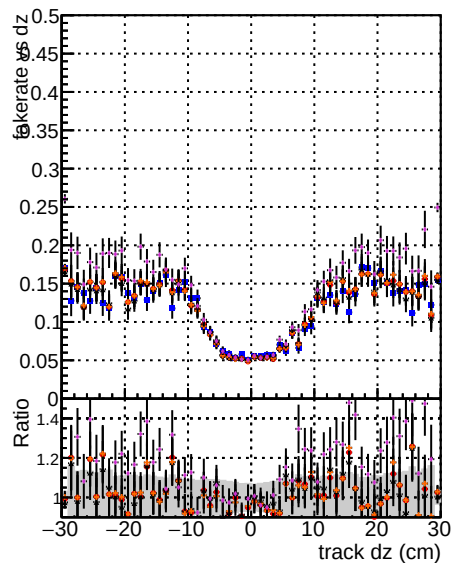
Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs dz



Legend: DOMstep3, DOMstep3+GKE, DOMstep3+GKE+DIPLESS, DOMstep3+GKE+DIPLESS+NEWTOLD