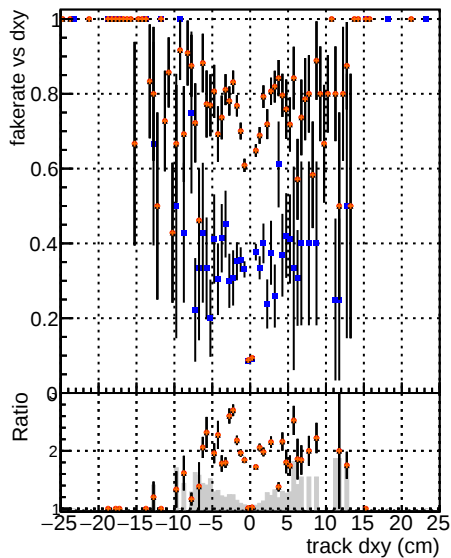
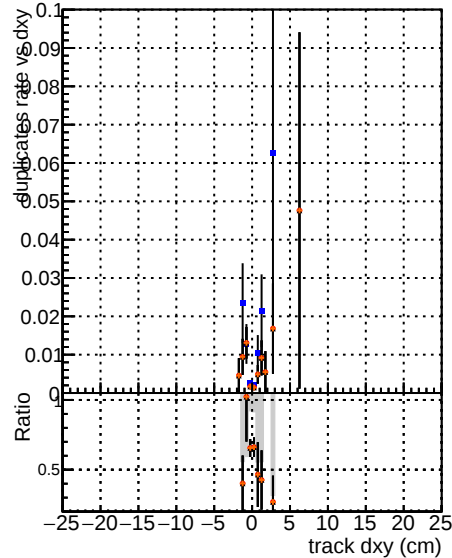


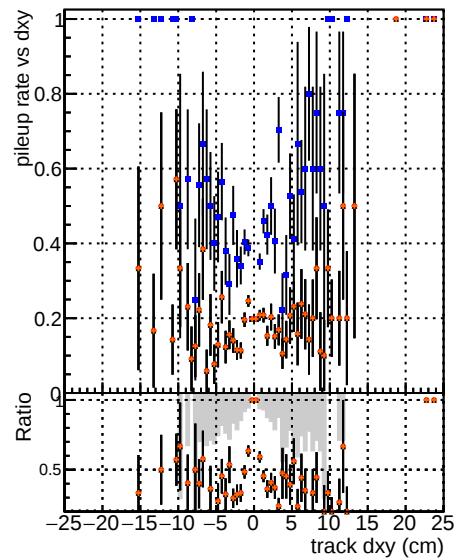
Fake rate vs dxy



Duplicates Rate vs Dxy



Pileup rate vs dxy



Model	Blue Square	Red Circle	Black Triangle	Orange Diamond
DOM	0.85	0.85	0.85	0.85
CKE	0.85	0.85	0.85	0.85
TThar	0.85	0.85	0.85	0.85
DOM mktFit	0.85	0.85	0.85	0.85
TThar PU-updated	0.85	0.85	0.85	0.85
DOM mktFit TThar PU-updated	0.85	0.85	0.85	0.85
new PLDNN-2	0.85	0.85	0.85	0.85

