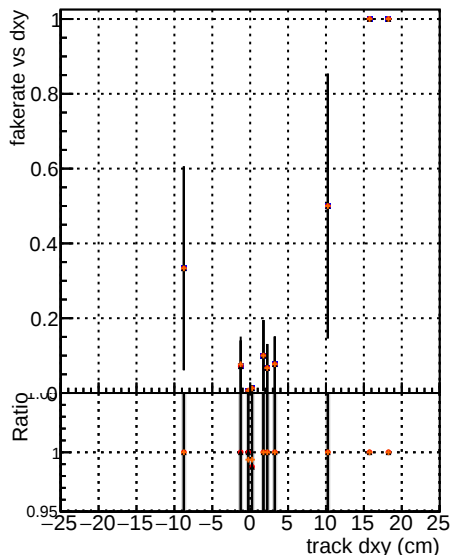


Fake rate vs dxy



Duplicates Rate vs Dxy



Pileup rate vs dxy

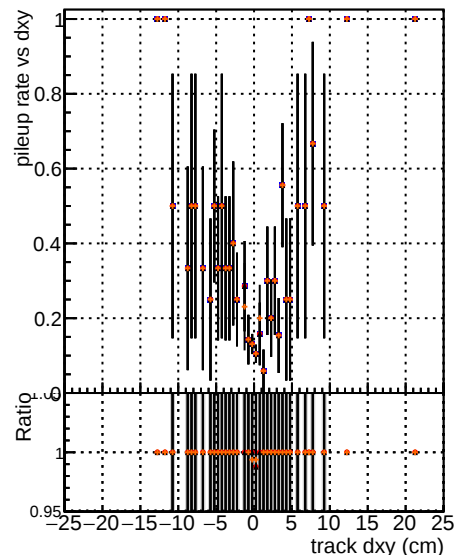
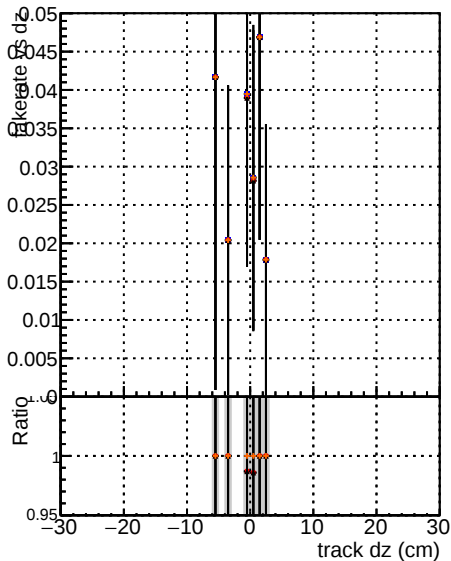


Figure 10: Fake rate vs d. The plot shows three data series: DQM V0001 (blue circles), Global mKFitOriginal (red squares), and Global mKFitNewDet133 (green triangles). The x-axis is 'd' (0 to 10) and the y-axis is 'Fake rate' (0 to 1). The Global mKFitNewDet133 series shows a sharp increase in fake rate for d > 5, reaching 1.0 at d=10. The other two series remain near 0.0.



a		mkFitOriginal	-	RECO
a		mkFitNewDet	-	RECO
a		mkFitNewDetH33	-	RECO
a		mkFitNewDetNoF	-	RECO



