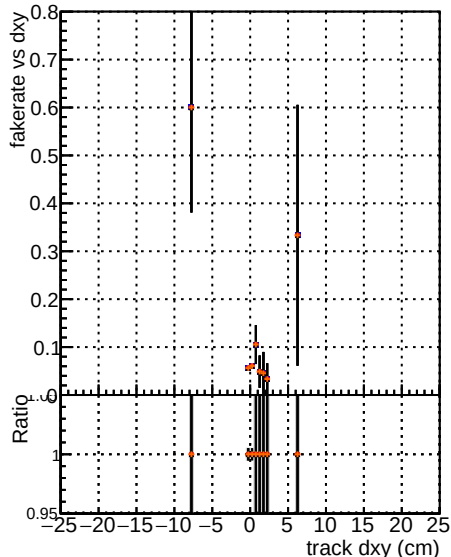
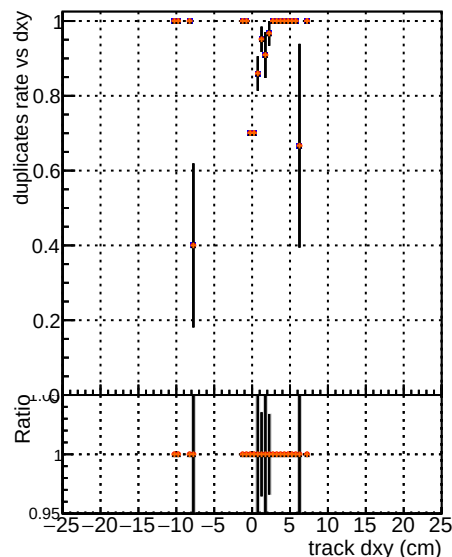


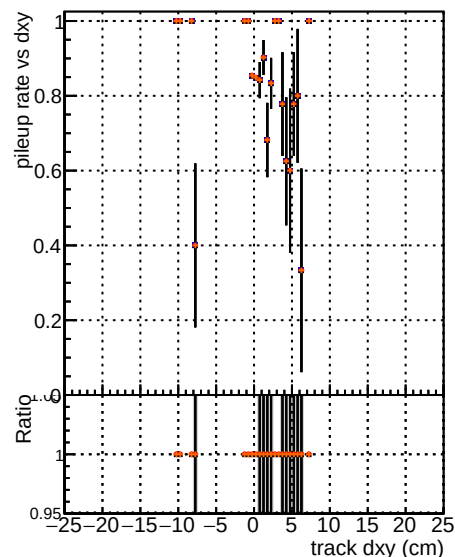
Fake rate vs dxy



Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs d

	DOM V0001	B0000000000001	Global	CMSSW	skPH50-RECO
	DOM V0001	B0000000000001	Global	TTWW	skPH50+150-pTQuad RECO
	DOM V0001	R0000000000001	Global	CMSSW	sch08005+800 RECO

Fake rate vs d

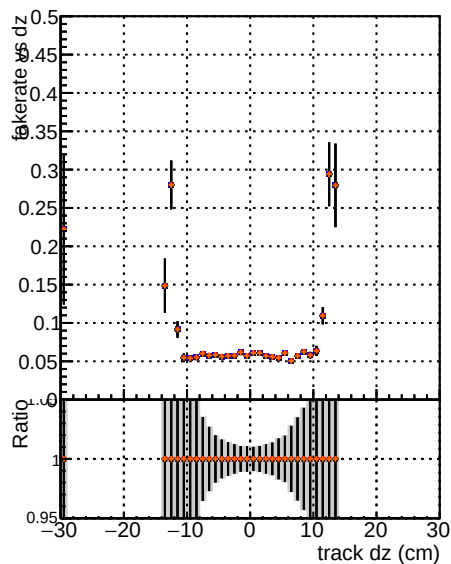


Figure 1 consists of two panels. The top panel shows the duplicate rate vs dz (cm). The y-axis ranges from 0.4 to 1.0, and the x-axis ranges from -30 to 30 cm. Data points are shown for dz from -30 to -15 cm (black circles) and from -10 to 30 cm (red circles). The duplicate rate is approximately 1.0 for $dz < -15$ cm and decreases to about 0.65 for $dz > 10$ cm. The bottom panel shows the Ratio of the duplicate rate to the duplicate rate at $dz = 0$ vs dz (cm). The y-axis ranges from 0.95 to 1.0, and the x-axis ranges from -30 to 30 cm. The ratio is 1.0 for $dz < -15$ cm and decreases to about 0.95 for $dz > 10$ cm. The data points are shown for dz from -30 to -15 cm (black circles) and from -10 to 30 cm (red circles).