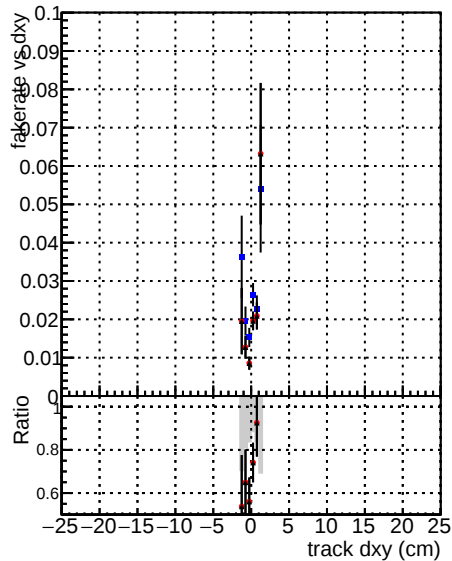
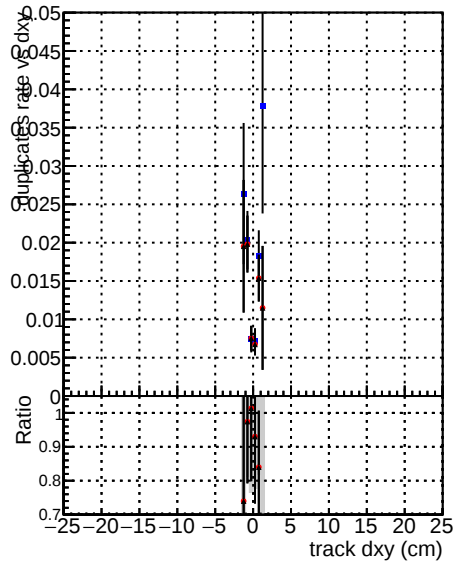


Fake rate vs dxy



Duplicates Rate vs Dxy

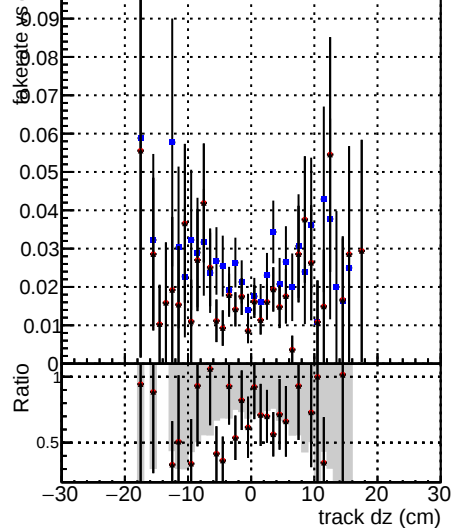


Pileup rate vs dxy

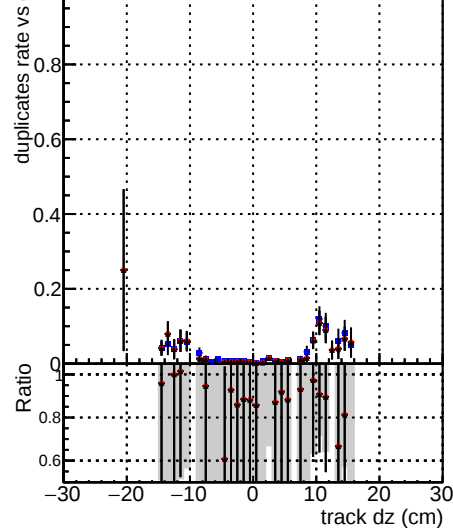


— DOM CKF softQCD
 — DOM CKF softQCD-updated
 — DOM mktFit softQCD-DNNfilters

Fake rate vs dz



Duplicates rate vs dz



Pileup rate vs dz

