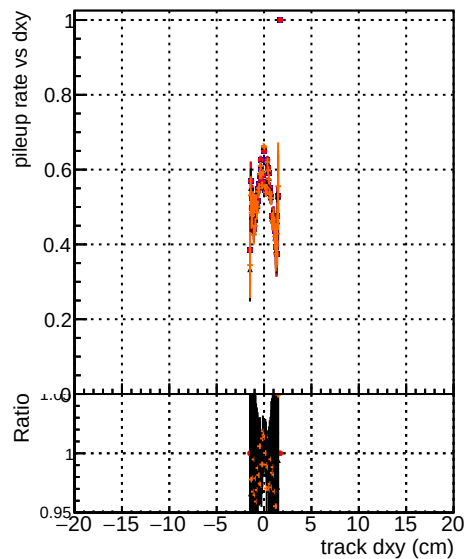
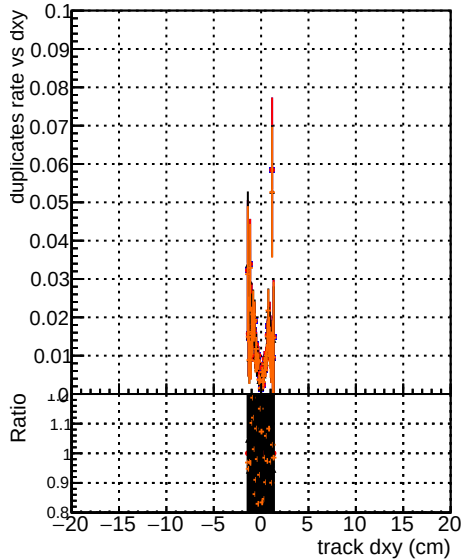
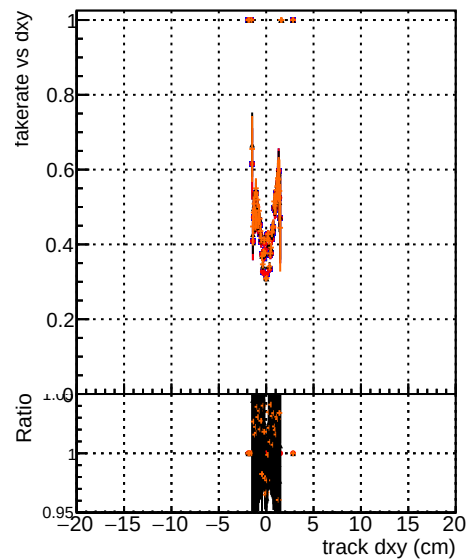


Fake rate vs dxy

Duplicates Rate vs Dxy

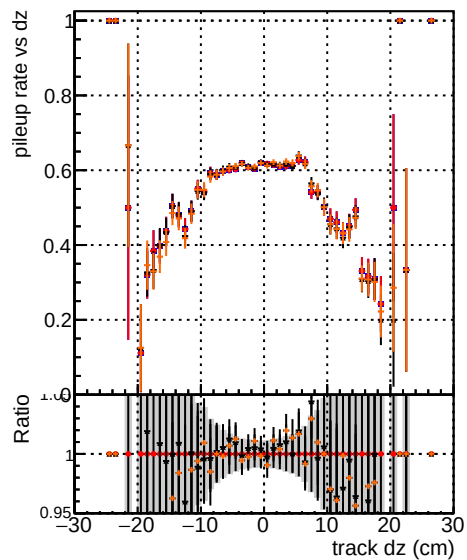
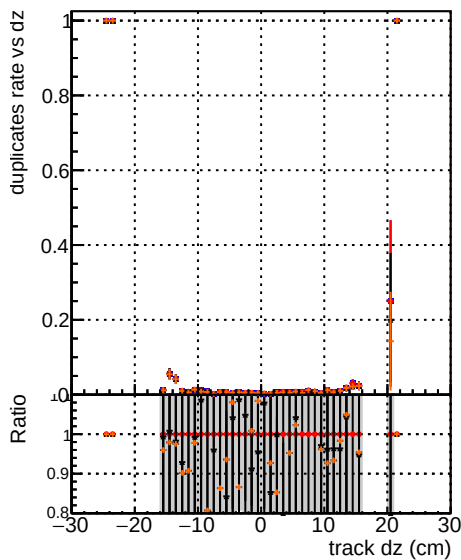
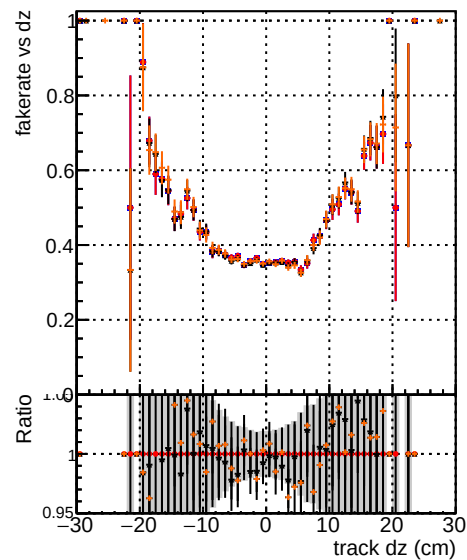
Pileup rate vs dxy



Fake rate vs dz

Duplicates rate vs dz

Pileup rate vs dz



Legend: DOM original (blue line), DOM test (orange line), DOM test MRF (red line), DOM test MRF initial step (black line), DOM test MRF initial step (black line)