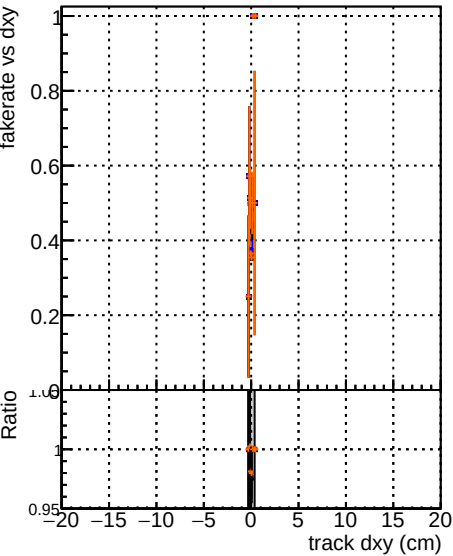
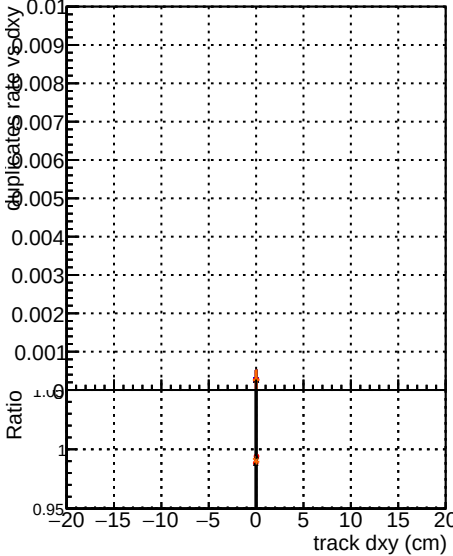


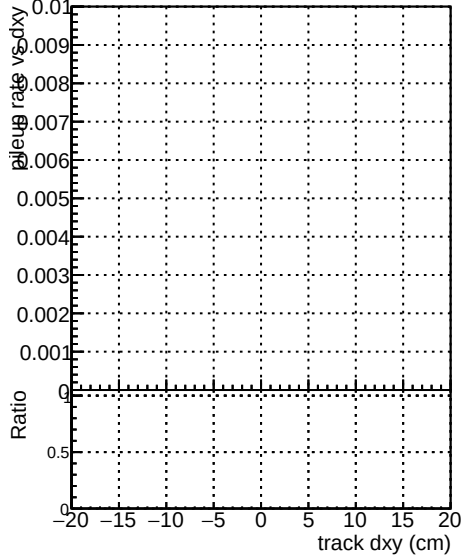
Fake rate vs dxy



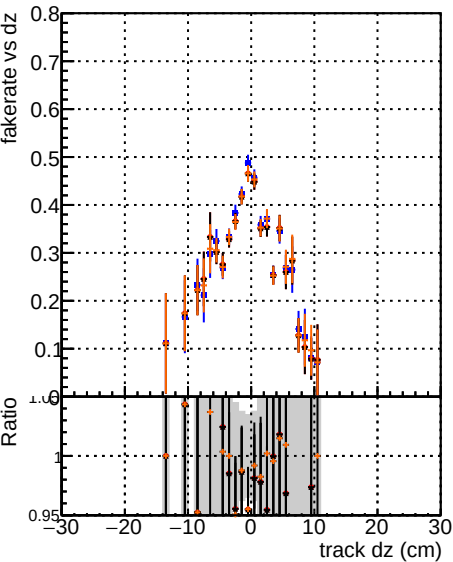
Duplicates Rate vs Dxy



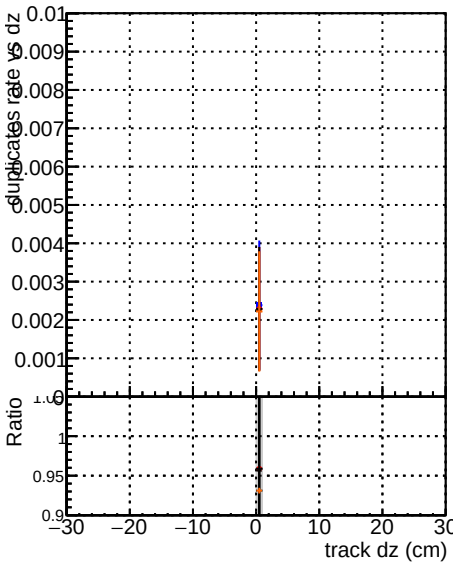
Pileup rate vs dxy



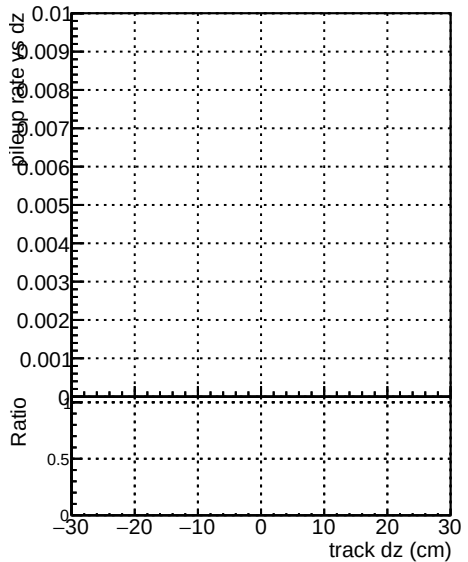
Fake rate vs dz



Duplicates Rate vs Ddz



Pileup rate vs dz



Legend:
 - Blue line with circles: DOM original - original vector 1000evt
 - Red line with circles: DOM original - original vector 1000evt
 - Green line with circles: DOM original - original vector 1000evt
 - Orange line with circles: DOM original - original vector 1000evt
 - Black line with circles: DOM original - original vector 1000evt
 - Grey shaded area: DOM original - original vector 1000evt