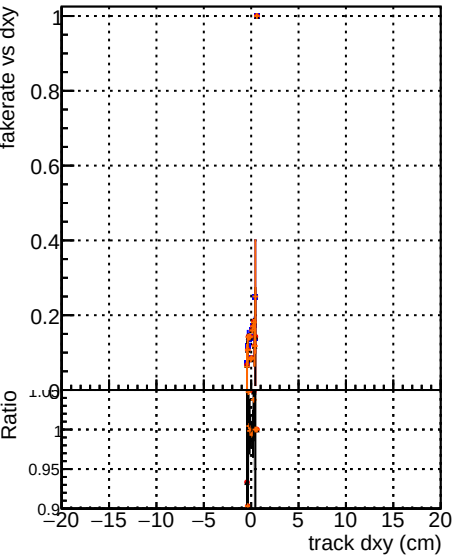
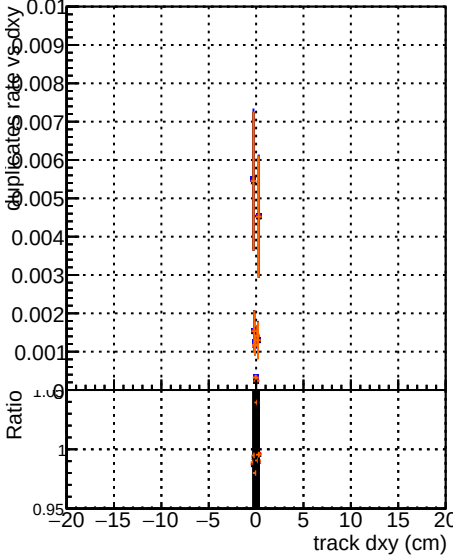


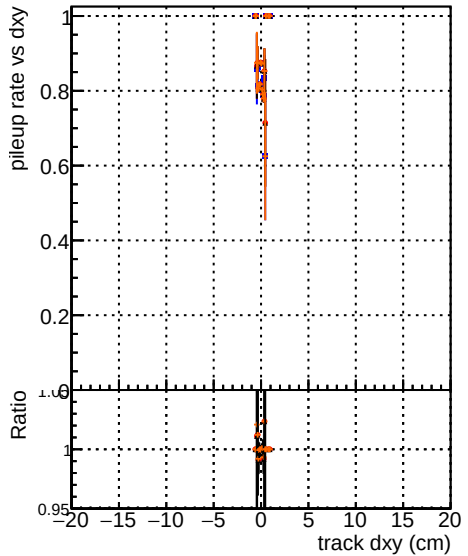
Fake rate vs dxy



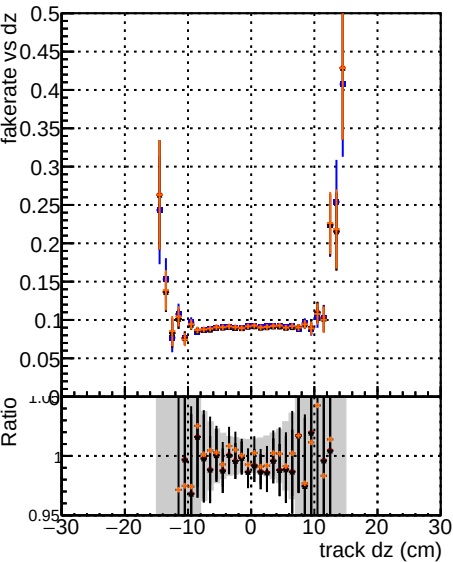
Duplicates Rate vs Dxy



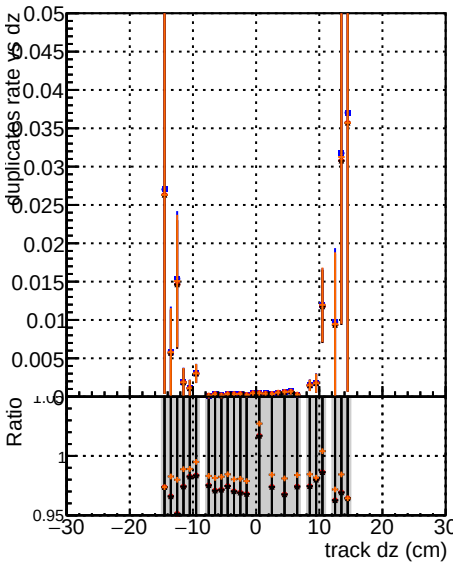
Pileup rate vs dxy



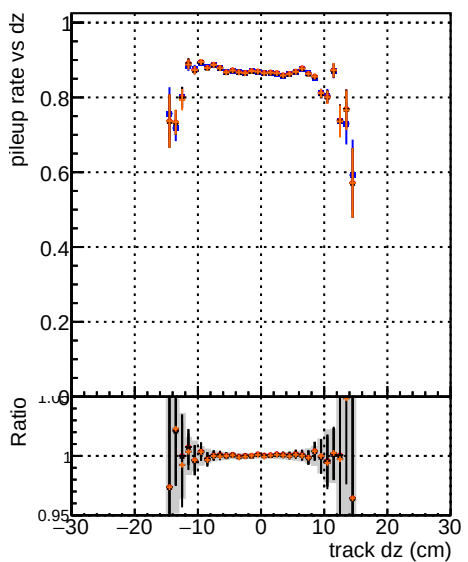
Fake rate vs dz



Duplicates rate vs dz



Pileup rate vs dz



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