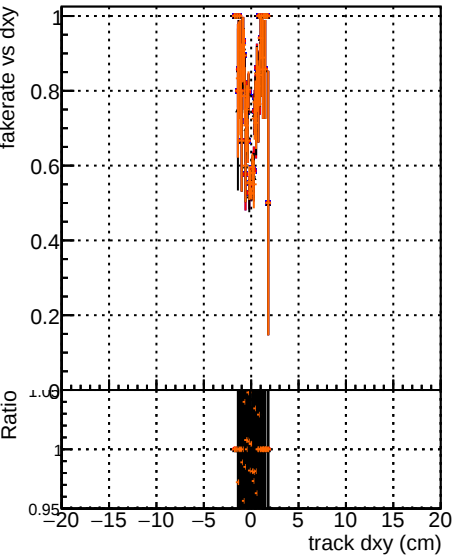


Fake rate vs dxy



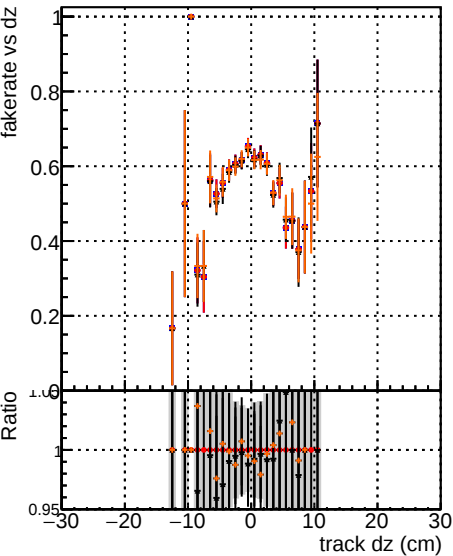
Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs dz



Duplicates Rate vs Dzy



Pileup rate vs dzy



Legend: BQM original, originalvector 1000evt, BQM original, originalvector 10000evt, BQM original, originalvector 100000evt, BQM original, originalvector 1000000evt