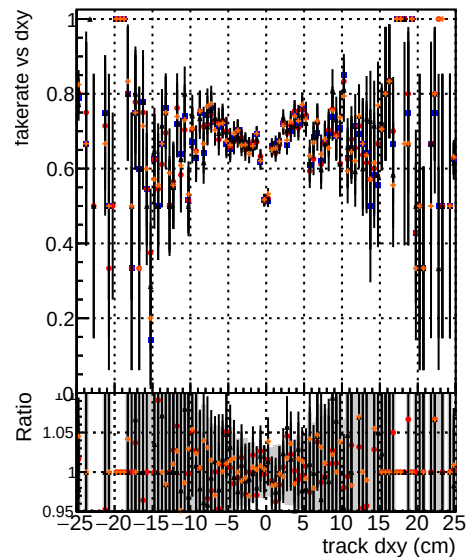
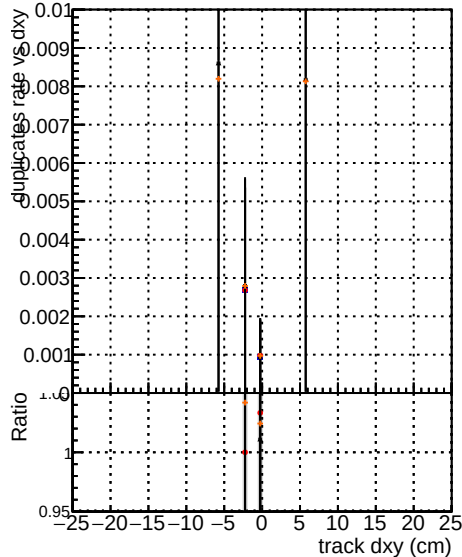


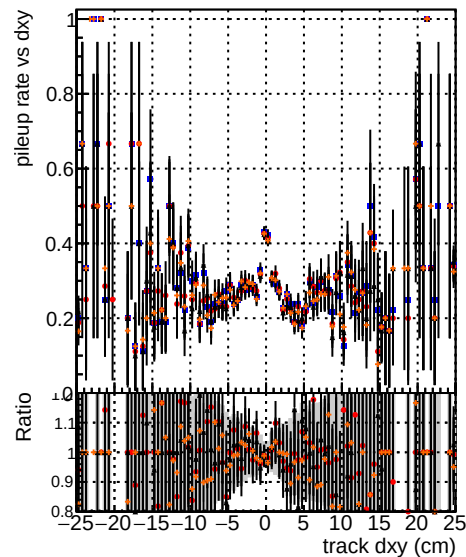
Fake rate vs dxy



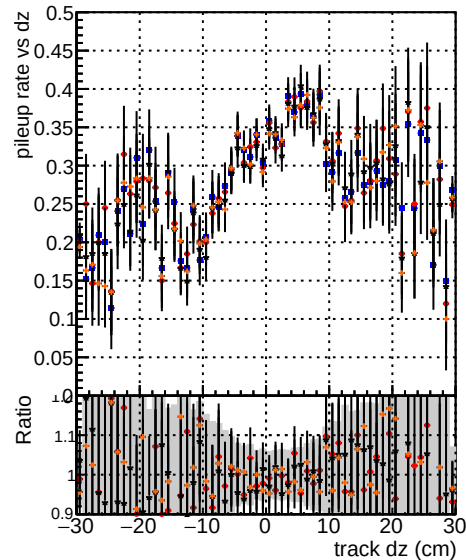
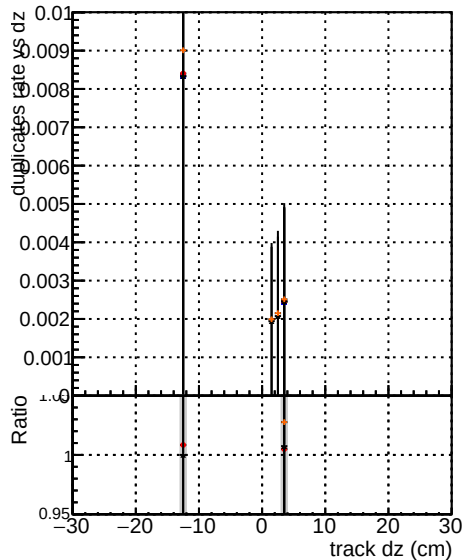
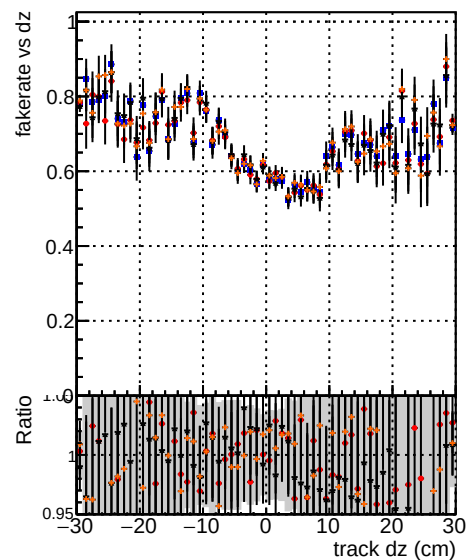
Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs dz



BQM IT original noPU
 BQM+IT BQM+IT MaxEffonPU
 BQM+IT BQM+IT MaxEffonPU