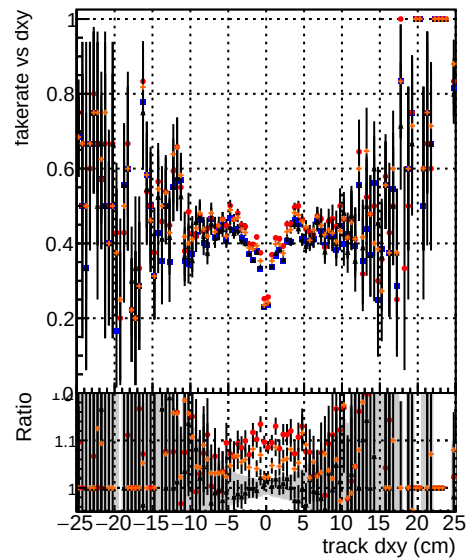
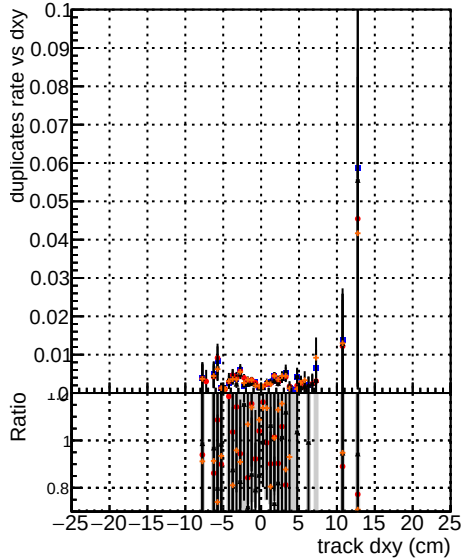


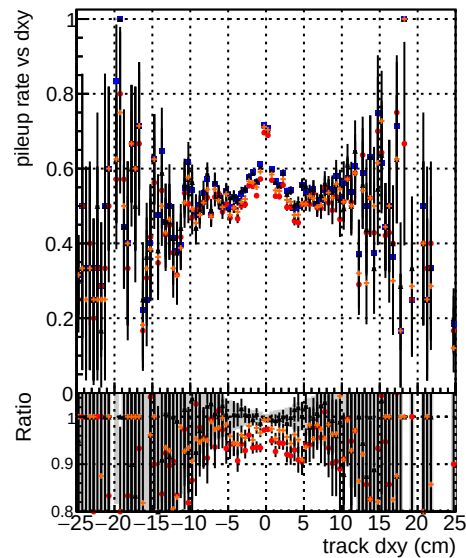
Fake rate vs dxy



Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs dz

Legend:

- original noPU
- BSM
- BSM + pileup
- BSM + pileup + fake

