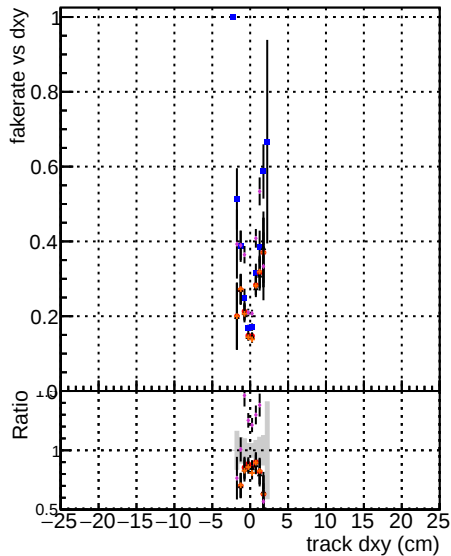


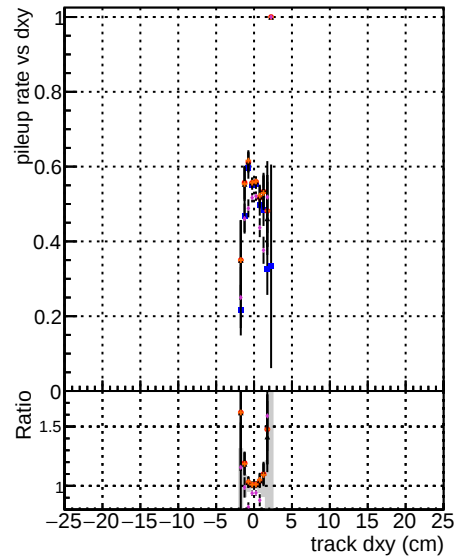
Fake rate vs dxy



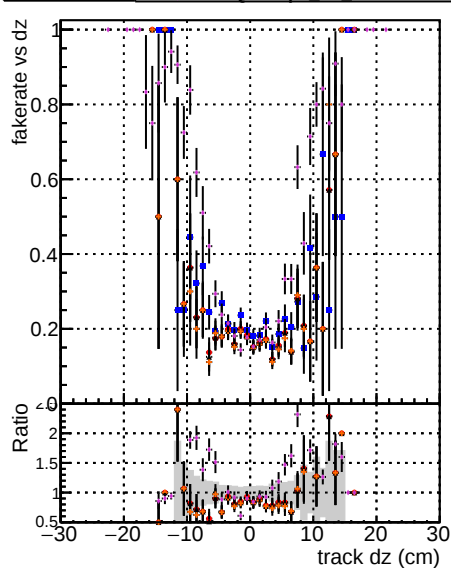
Duplicates Rate vs Dxy



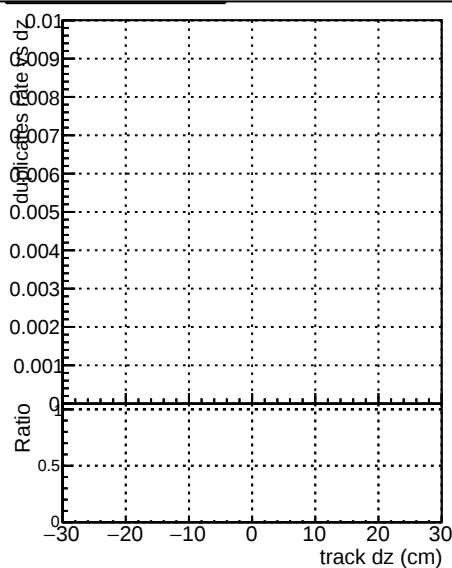
Pileup rate vs dxy



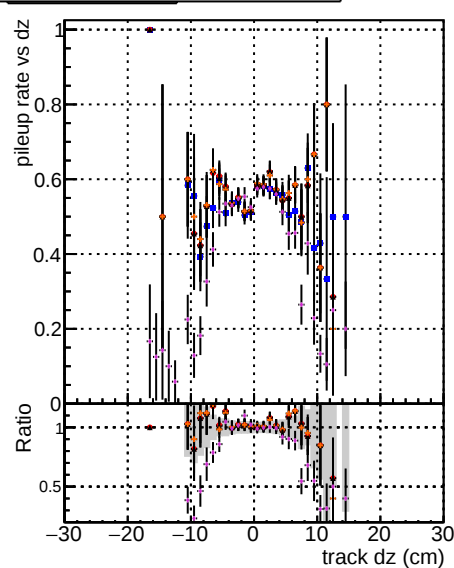
Fake rate vs dz



Duplicates Rate vs Dxy



Pileup rate vs dxy



Legend:

- DOMestop3
- DOMestop3+GKF
- DOMestop3+GKF+PIL
- DOMestop3+GKF+PIL+ess
- DOMestop3+GKF+PIL+ess+NEW
- DOMestop3+GKF+PIL+ess+NEW+OLD
- DOMestop3+GKF+PIL+ess+NEW+OLD+SAMPLE
- DOMestop3+GKF+PIL+ess+NEW+OLD+SAMPLE+relf2