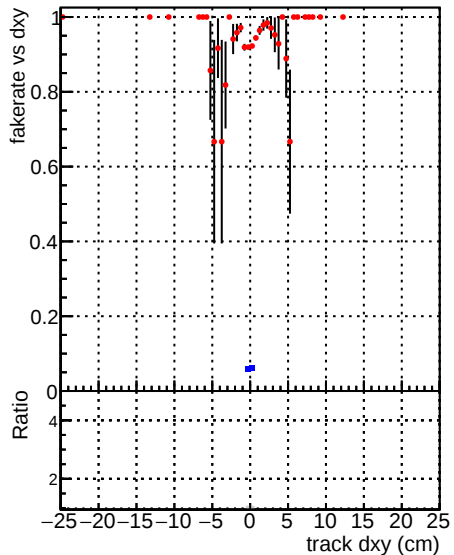
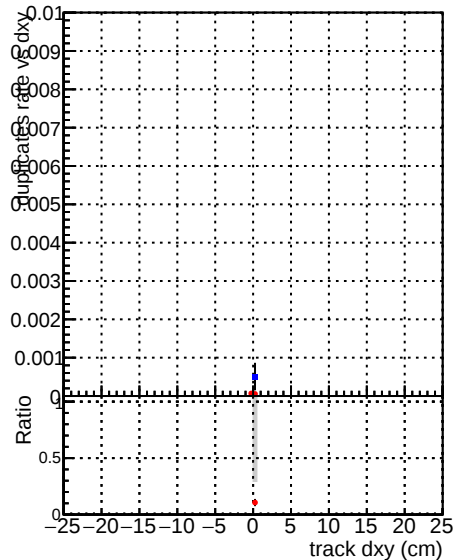


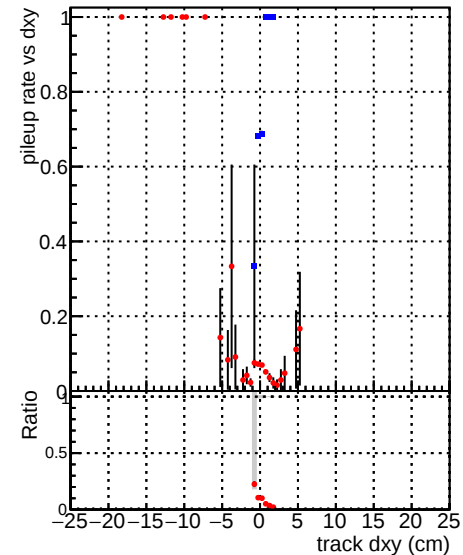
Fake rate vs dxy



Duplicates Rate vs Dxy



Pileup rate vs dxy



|                 |                                                                               |                                                                               |                                                                               |                                                                               |
|-----------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| Fake rate vs dz | <div> <div>█</div> <div>█</div> </div> <div> <div>█</div> <div>█</div> </div> | <div> <div>█</div> <div>█</div> </div> <div> <div>█</div> <div>█</div> </div> | <div> <div>█</div> <div>█</div> </div> <div> <div>█</div> <div>█</div> </div> | <div> <div>█</div> <div>█</div> </div> <div> <div>█</div> <div>█</div> </div> |
|                 | <div> <div>█</div> <div>█</div> </div> <div> <div>█</div> <div>█</div> </div> | <div> <div>█</div> <div>█</div> </div> <div> <div>█</div> <div>█</div> </div> | <div> <div>█</div> <div>█</div> </div> <div> <div>█</div> <div>█</div> </div> | <div> <div>█</div> <div>█</div> </div> <div> <div>█</div> <div>█</div> </div> |

