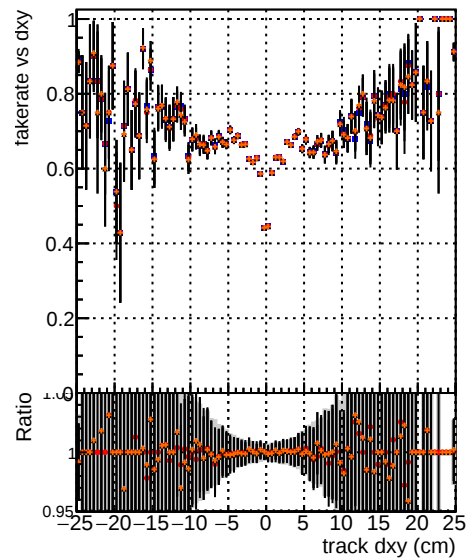
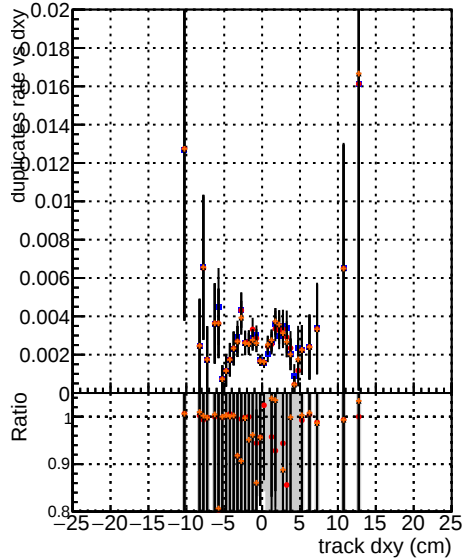


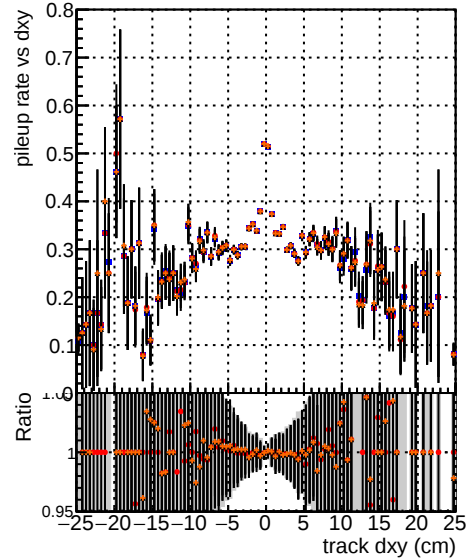
Fake rate vs dxy



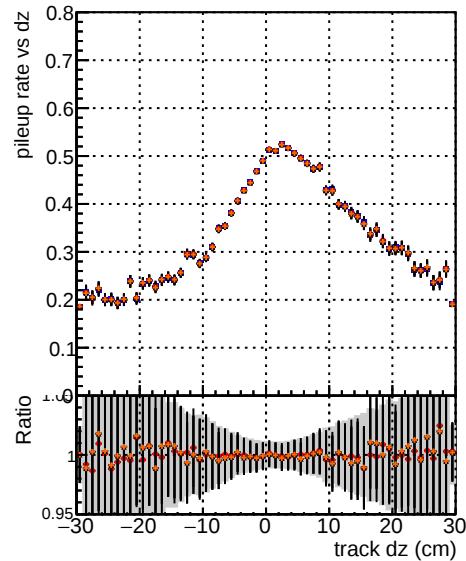
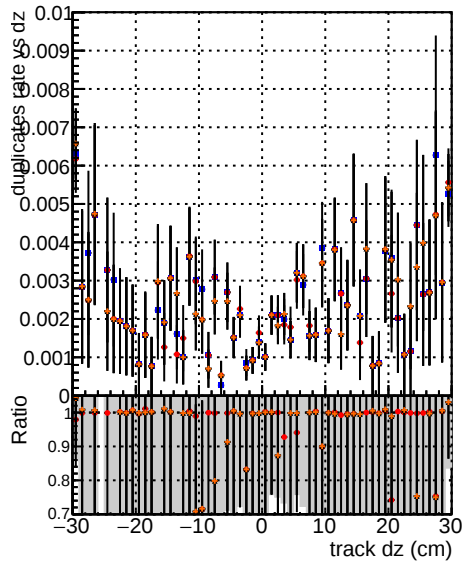
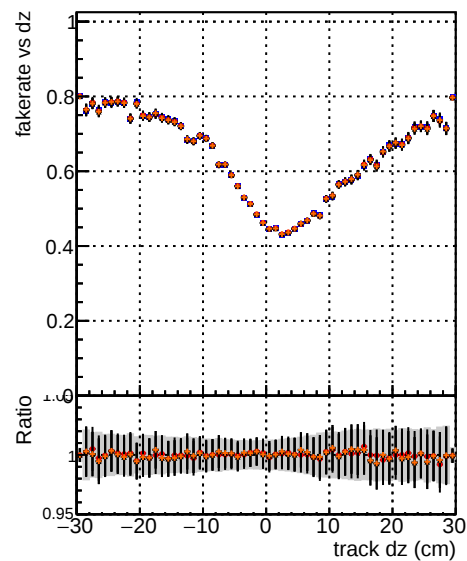
Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs dz



Legend for all plots:

- Black line: /DOM TT original PU
- Blue line: /DOM TT BE eta3 1PU
- Orange line: /DOM TT BE eta3 2PU
- Red line: /DOM TT BE eta3 3PU
- Green line: /DOM TT BE eta3 4PU
- Grey line: /DOM TT BE eta3 5PU
- Light blue line: /DOM TT BE eta3 6PU
- Light green line: /DOM TT BE eta3 7PU
- Light orange line: /DOM TT BE eta3 8PU
- Light grey line: /DOM TT BE eta3 9PU
- Light purple line: /DOM TT BE eta3 10PU
- Light pink line: /DOM TT BE eta3 11PU
- Light yellow line: /DOM TT BE eta3 12PU
- Light cyan line: /DOM TT BE eta3 13PU
- Light magenta line: /DOM TT BE eta3 14PU
- Light brown line: /DOM TT BE eta3 15PU
- Light blue line: /DOM TT BE eta3 16PU
- Light green line: /DOM TT BE eta3 17PU
- Light orange line: /DOM TT BE eta3 18PU
- Light grey line: /DOM TT BE eta3 19PU
- Light purple line: /DOM TT BE eta3 20PU
- Light pink line: /DOM TT BE eta3 21PU
- Light yellow line: /DOM TT BE eta3 22PU
- Light cyan line: /DOM TT BE eta3 23PU
- Light magenta line: /DOM TT BE eta3 24PU
- Light brown line: /DOM TT BE eta3 25PU
- Light blue line: /DOM TT BE eta3 26PU
- Light green line: /DOM TT BE eta3 27PU
- Light orange line: /DOM TT BE eta3 28PU
- Light grey line: /DOM TT BE eta3 29PU
- Light purple line: /DOM TT BE eta3 30PU
- Light pink line: /DOM TT BE eta3 31PU
- Light yellow line: /DOM TT BE eta3 32PU
- Light cyan line: /DOM TT BE eta3 33PU
- Light magenta line: /DOM TT BE eta3 34PU
- Light brown line: /DOM TT BE eta3 35PU
- Light blue line: /DOM TT BE eta3 36PU
- Light green line: /DOM TT BE eta3 37PU
- Light orange line: /DOM TT BE eta3 38PU
- Light grey line: /DOM TT BE eta3 39PU
- Light purple line: /DOM TT BE eta3 40PU
- Light pink line: /DOM TT BE eta3 41PU
- Light yellow line: /DOM TT BE eta3 42PU
- Light cyan line: /DOM TT BE eta3 43PU
- Light magenta line: /DOM TT BE eta3 44PU
- Light brown line: /DOM TT BE eta3 45PU
- Light blue line: /DOM TT BE eta3 46PU
- Light green line: /DOM TT BE eta3 47PU
- Light orange line: /DOM TT BE eta3 48PU
- Light grey line: /DOM TT BE eta3 49PU
- Light purple line: /DOM TT BE eta3 50PU