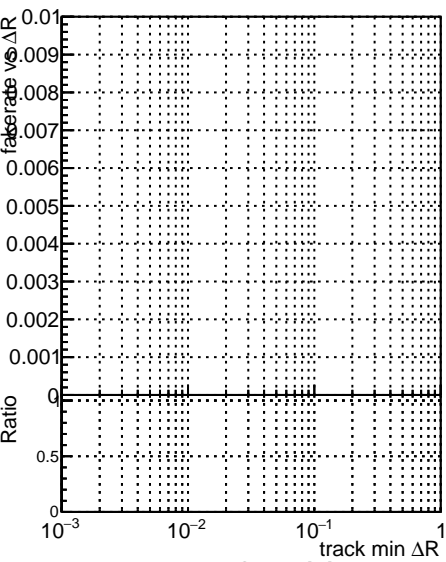
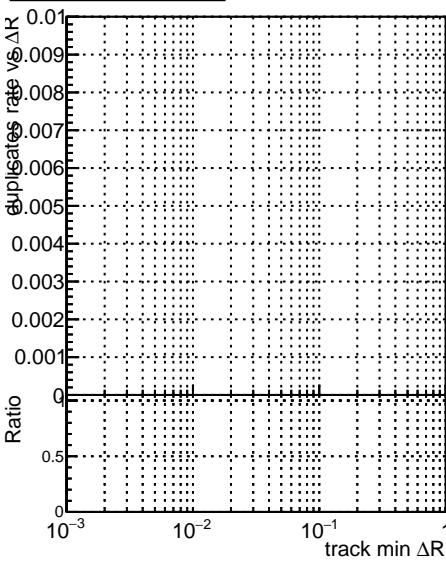


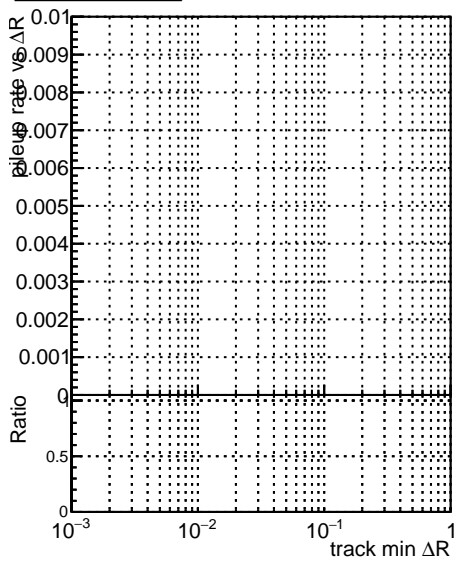
Fake rate vs dr



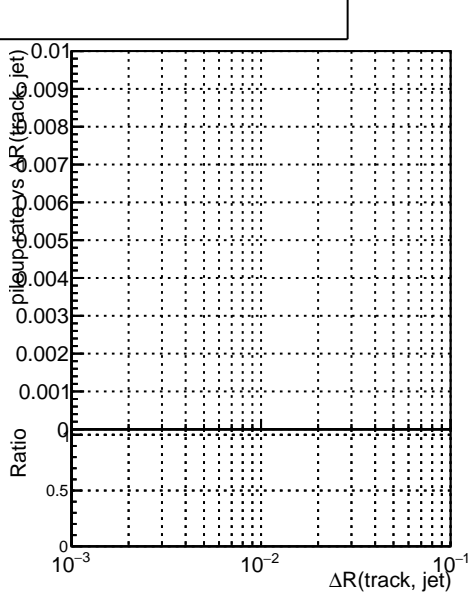
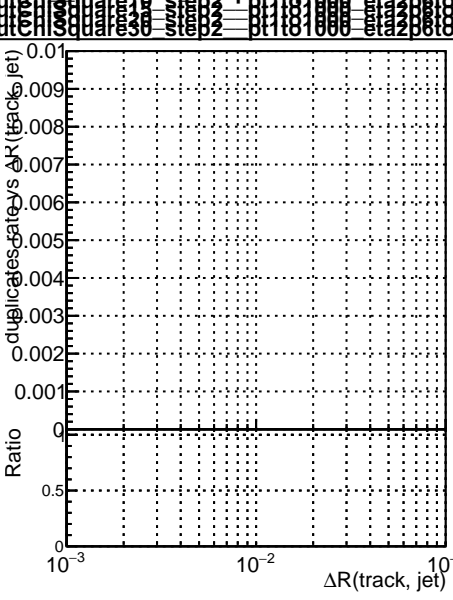
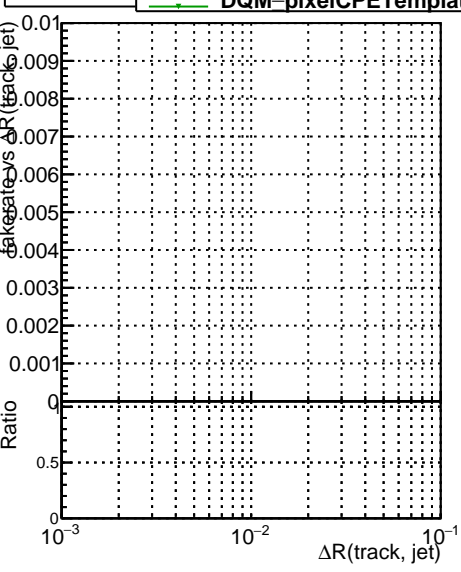
Duplicates Rate vs dr



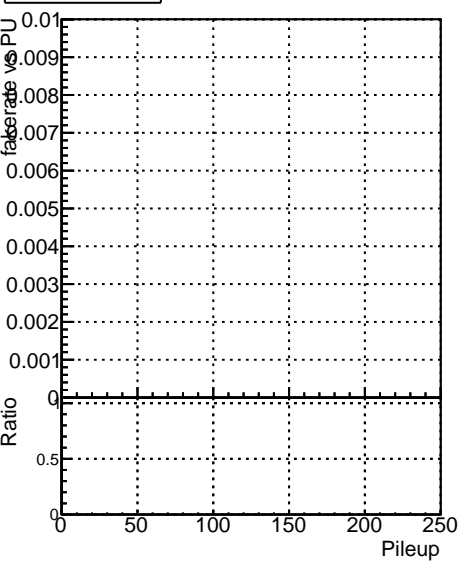
Pileup rate vs dr



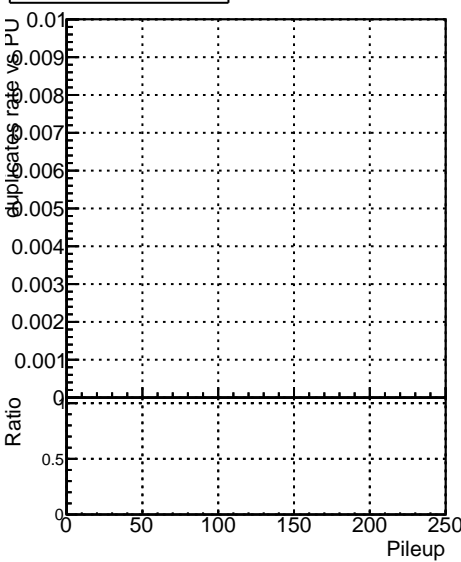
Fake rate vs



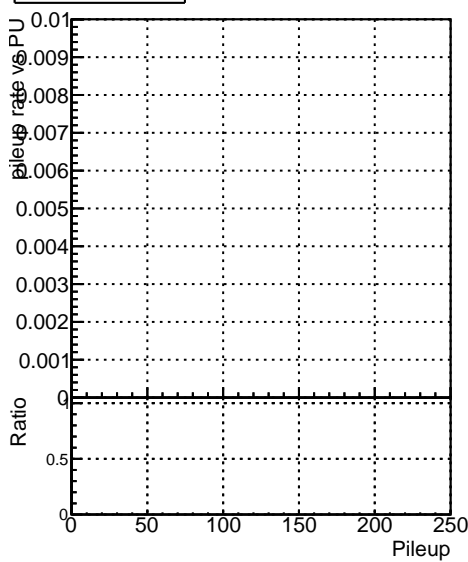
Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu



Legend for the plots above, showing various symbols and colors corresponding to different data series or steps in the analysis. The legend includes symbols like circles, squares, and triangles, and colors like red, blue, green, and black. The text is partially obscured and difficult to read.