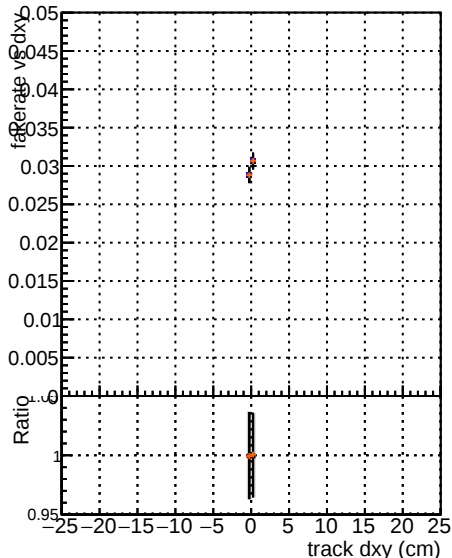
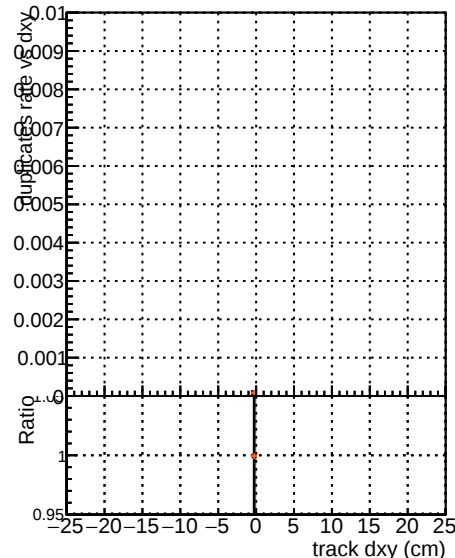


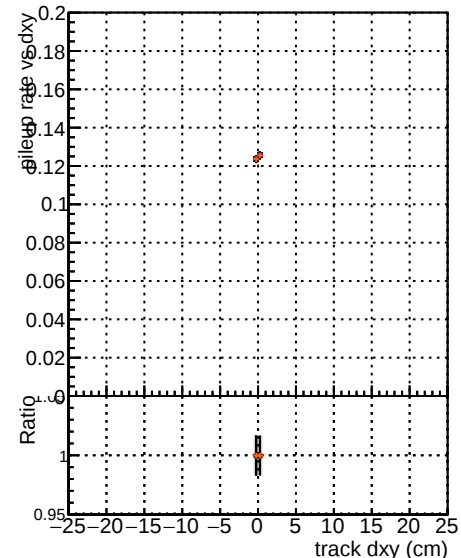
Fake rate vs dxy



Duplicates Rate vs Dxy

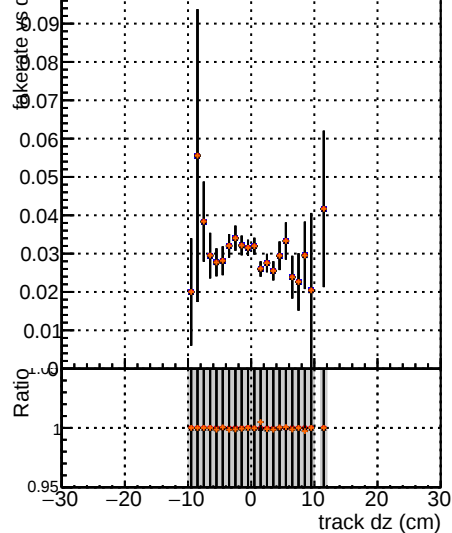


Pileup rate vs dxy

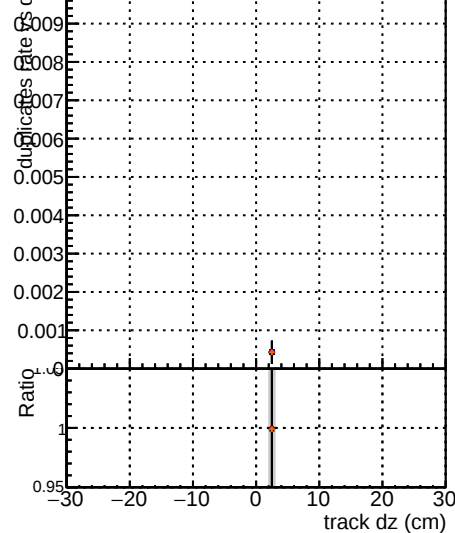


Legend: BSM V0001 (blue), BSM V0001 R0000000001 (red), Global (black), Global INDOF2 (orange). The Global INDOF2 model is highlighted in the legend.

Fake rate vs dz



Duplicates Rate vs Dxy



Pileup rate vs dxy

