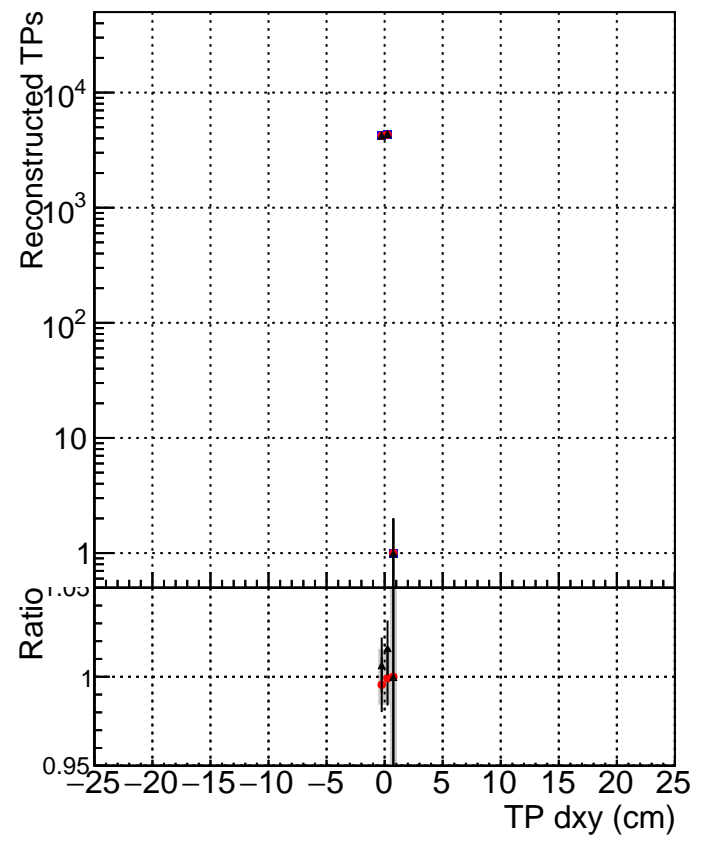


**N of simulated tracks vs dxy**



**N of associated tracks (simToReco) vs dxy**



**N of simulated track**



**Legend:**  
- DQM\_mkFit\_TTbarPU50\_extractedGeoms\_rescaleError100 (Blue squares)  
- DQM\_mkFit\_TTbarPU50\_extractedGeoms\_rescaleError100\_pTCutOverlap0p0 (Red circles)  
- DQM\_mkFit\_TTbarPU50\_extractedGeoms\_rescaleError100\_pTCutOverlap0p0\_dynamicChi2CutOverlap (Black triangles)

