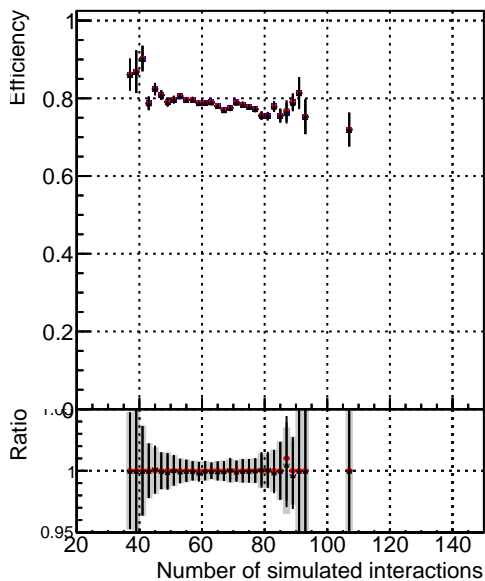
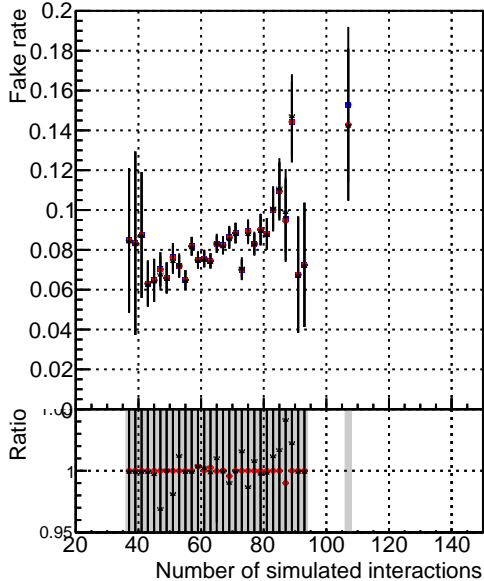
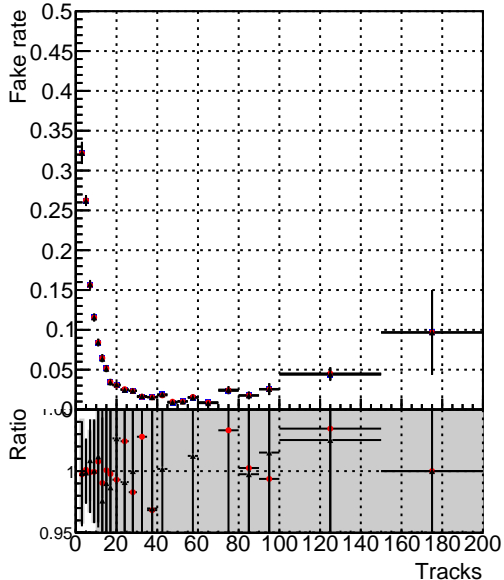
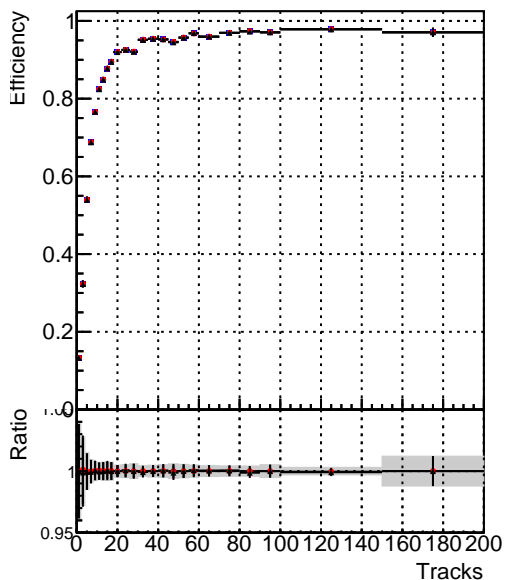
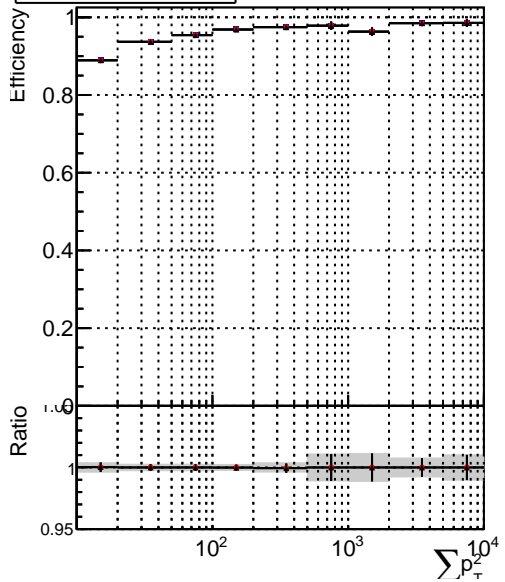


**Efficiency vs NumVertices****Fakerate vs PU**

—●— DQM\_ttbarPU\_mkFit\_5iter  
—●— DQM\_ttbarPU\_mkFit\_5iter\_updatedPR111\_update  
—●— DQM\_ttbarPU\_mkFit\_5iter\_updatedPR111\_update\_fixPropagation

**Efficiency vs Sum  $p_T^2$** **Fakerate vs Sum  $p_T^2$** 