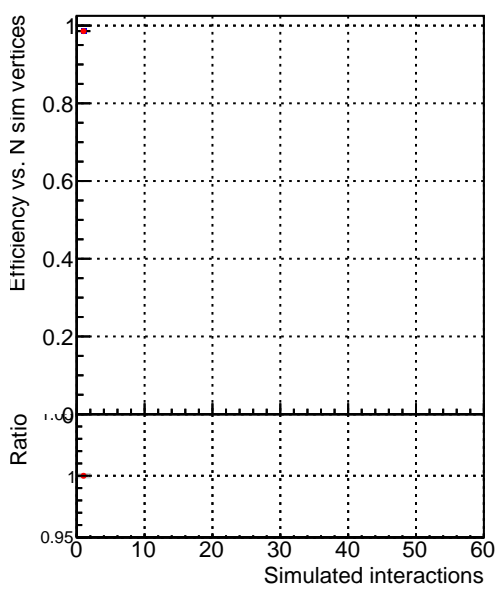
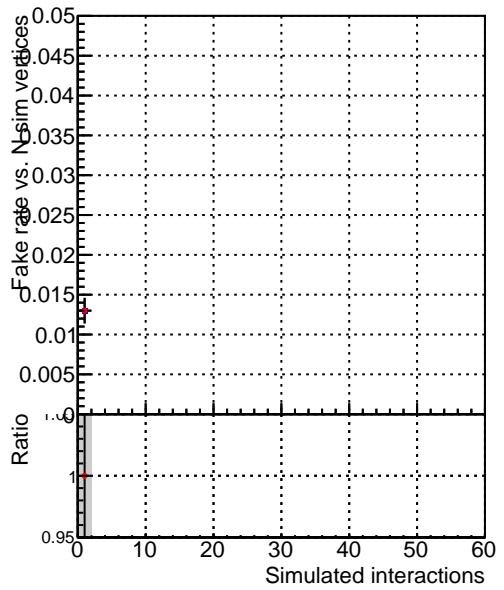
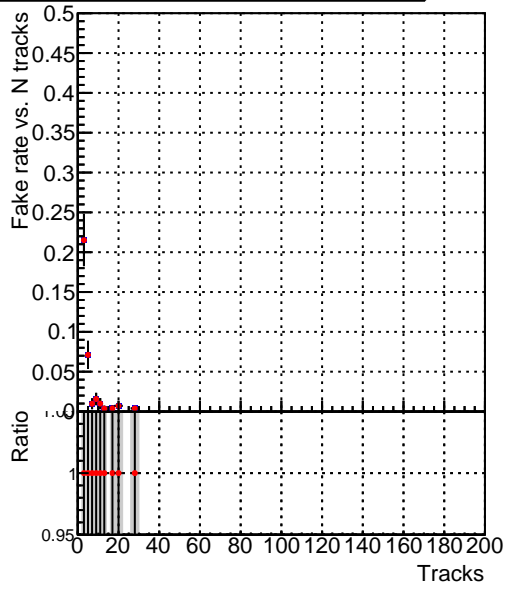
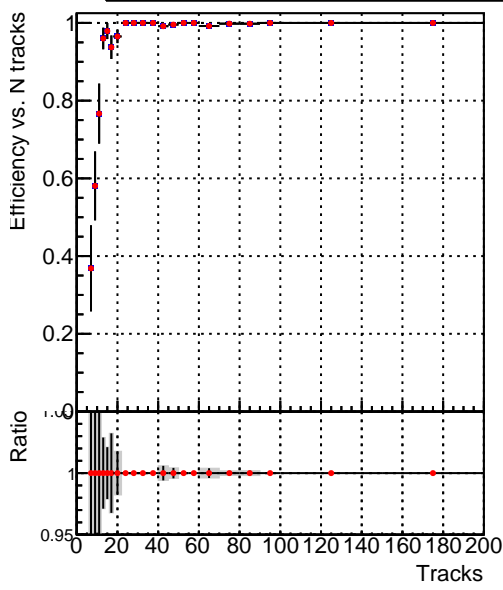
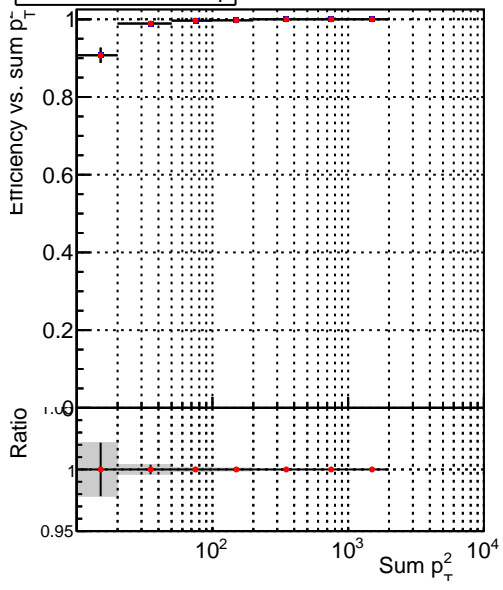


**Efficiency vs NumVertices****Fakerate vs PU**

Legend:

- SoftQCD\_default (Blue squares)
- SoftQCD\_ckfPixelLessStep (Red circles)

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