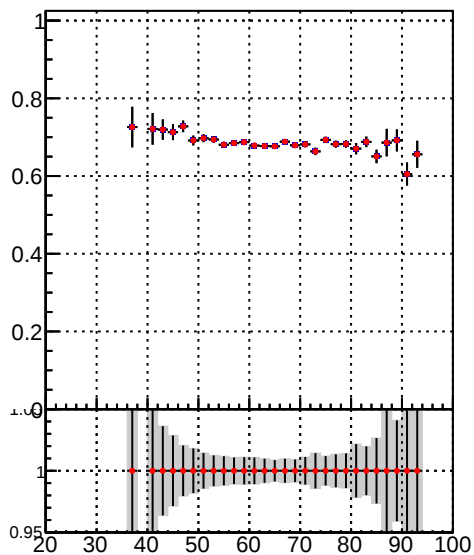
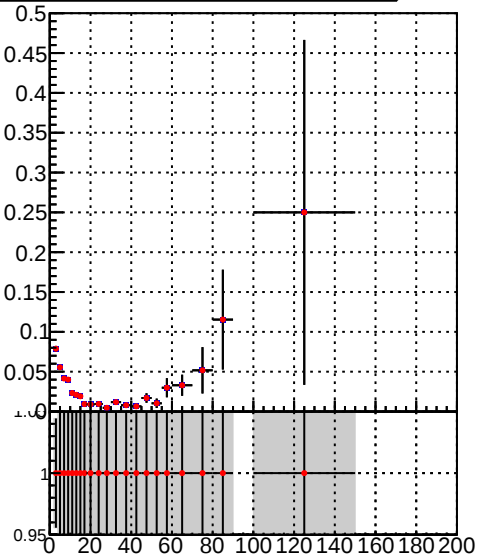
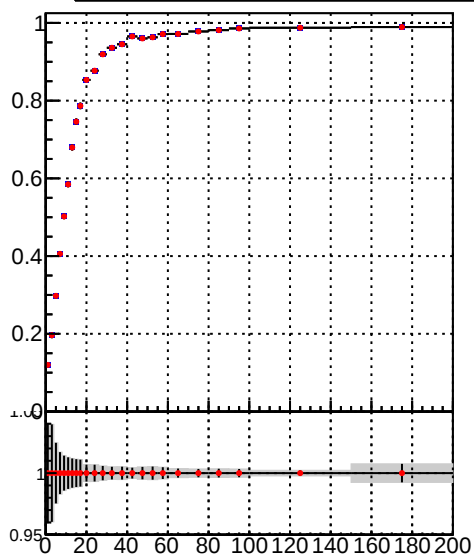
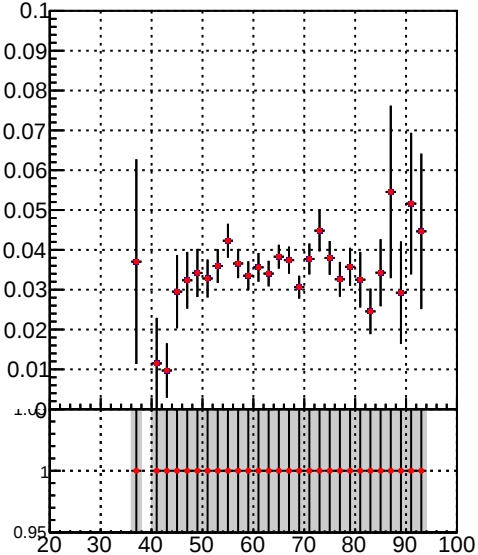
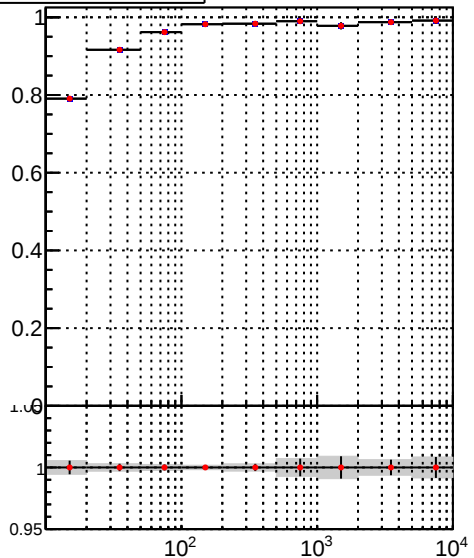


**Efficiency vs NumVertices**

**Fakerate vs PU**

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

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