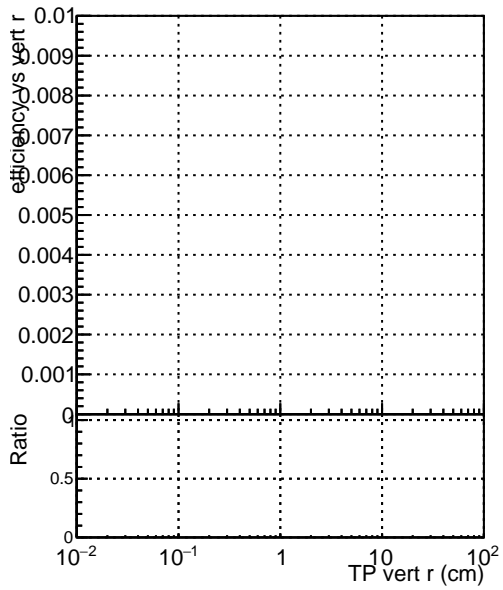
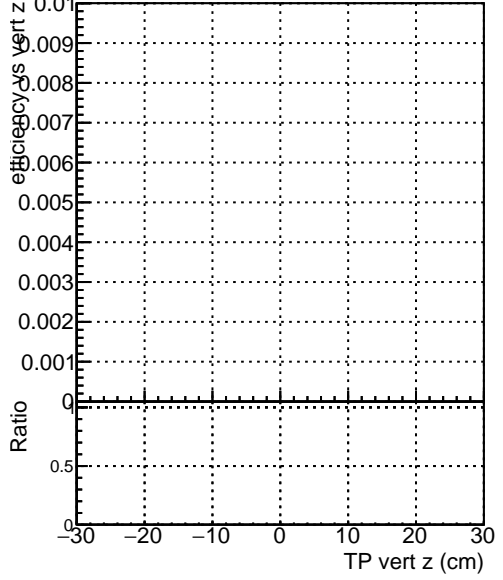


**Efficiency vs vertpos**



**Efficiency vs vert z**



**Efficiency vs. sim PV z**

