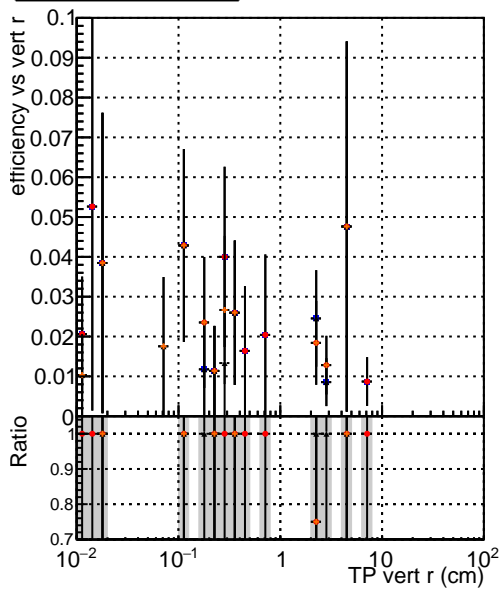
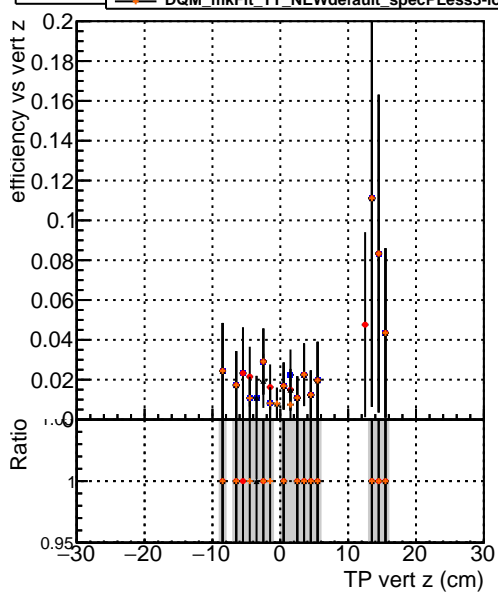


**Efficiency vs vertpos****Efficiency vs vert z****Efficiency vs. sim PV z**