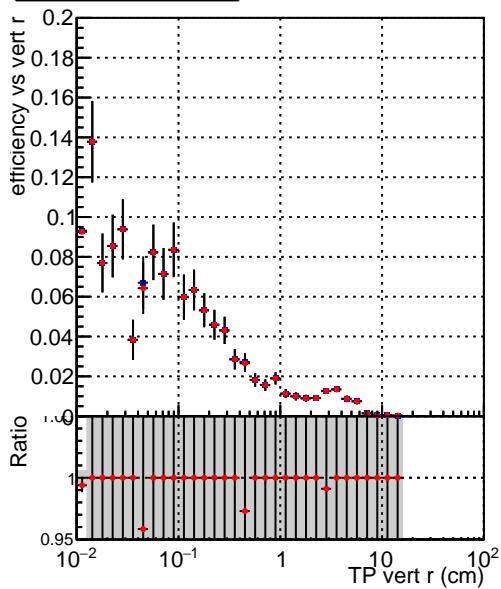
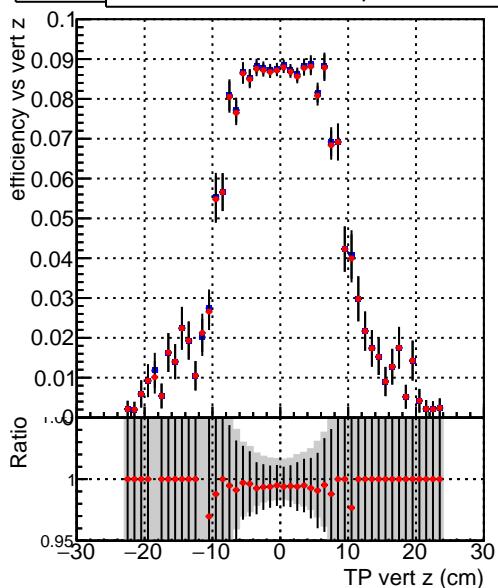


**Efficiency vs vert r****Efficiency**— SoftQCD\_default  
— SoftQCD\_ckfPixelLessStep**Efficiency vs. sim PV z**