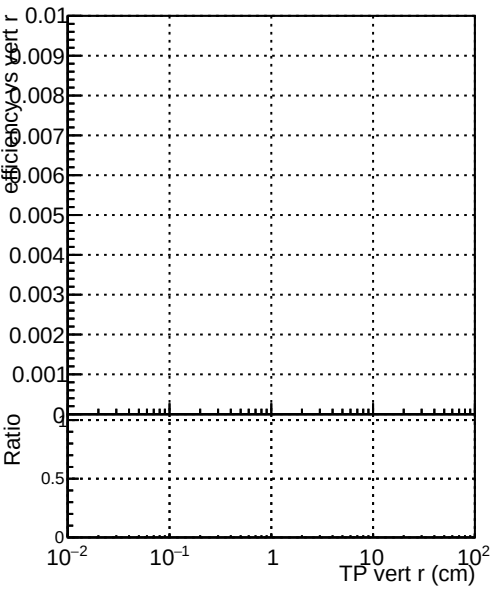


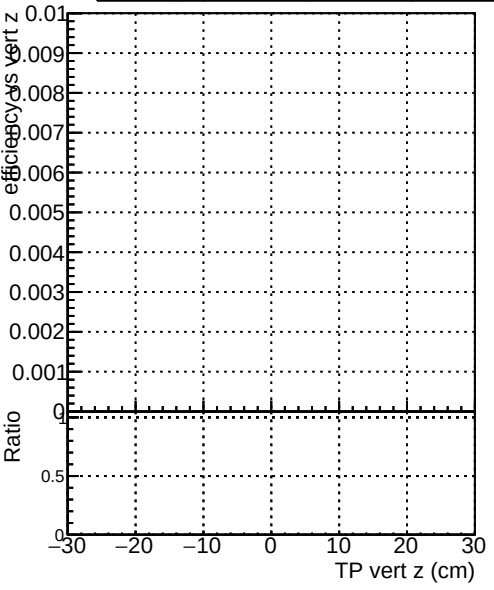
Efficiency vs vertpos



Efficiency

Legend for Efficiency vs. sim PV z:

- Blue line with dots: BQM original step2 p0b1to1 eta2p0to2p5
- Red line with dots: BQM pixel CDF template step2 p0b1to1 eta2p0to2p5
- Orange line with dots: BQM pixel CDF template CutChiSquare10 step2 p0b1to1 eta2p0to2p5
- Green line with dots: BQM pixel CDF template CutChiSquare15 step2 p0b1to1 eta2p0to2p5
- Light green line with dots: BQM pixel CDF template CutChiSquare20 step2 p0b1to1 eta2p0to2p5
- Dark green line with dots: BQM pixel CDF template CutChiSquare30 step2 p0b1to1 eta2p0to2p5



Efficiency vs. sim PV z

