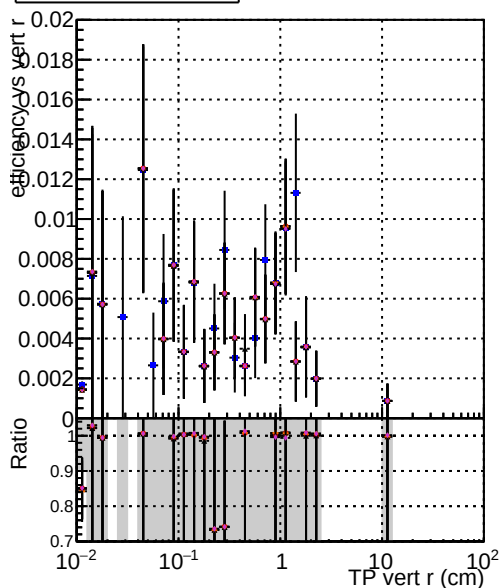
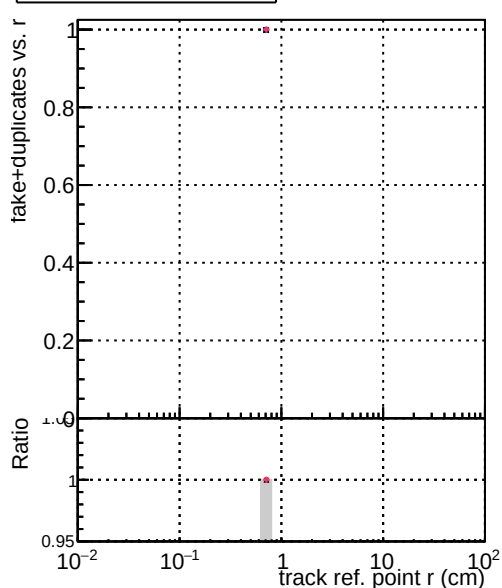


Efficiency vs vertpos



fake+duplicates vs vert r



Efficiency

- DOMstep3 TT cktPixelLess
- DOMstep3 TT default-relf
- DOMstep3 TT defaultNEWTOI DSAMPLE E-relf

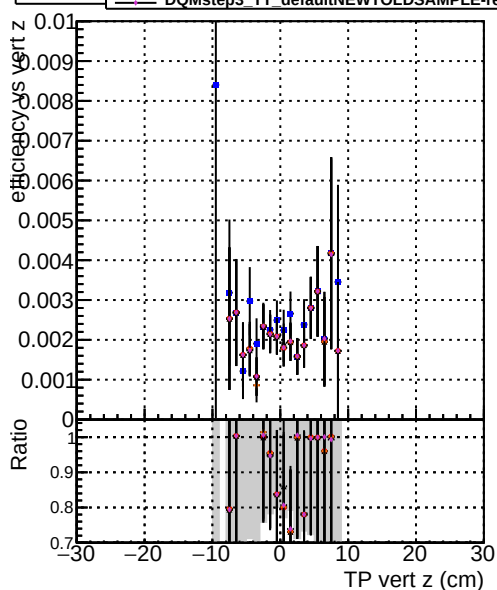
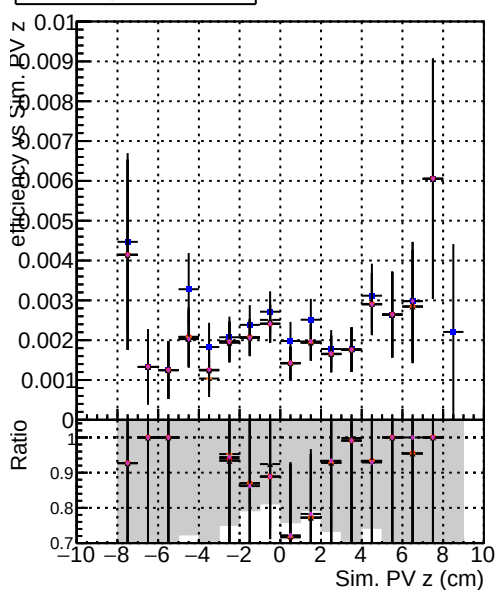


Figure 1 is a plot showing the ratio of take-duplicates vs. z for track reference points. The x-axis is labeled "track ref. point z (cm)" and ranges from -30 to 30. The y-axis is labeled "Ratio" and ranges from 0.95 to 0.5. A horizontal line is drawn at Ratio = 1.0. A vertical line is drawn at $z \approx -6$ cm, with a red dot at Ratio ≈ 0.25 and a black dot at Ratio ≈ 0.95 .

Efficiency vs. sim PV z



fake+duplicates vs Sim. PV z

