

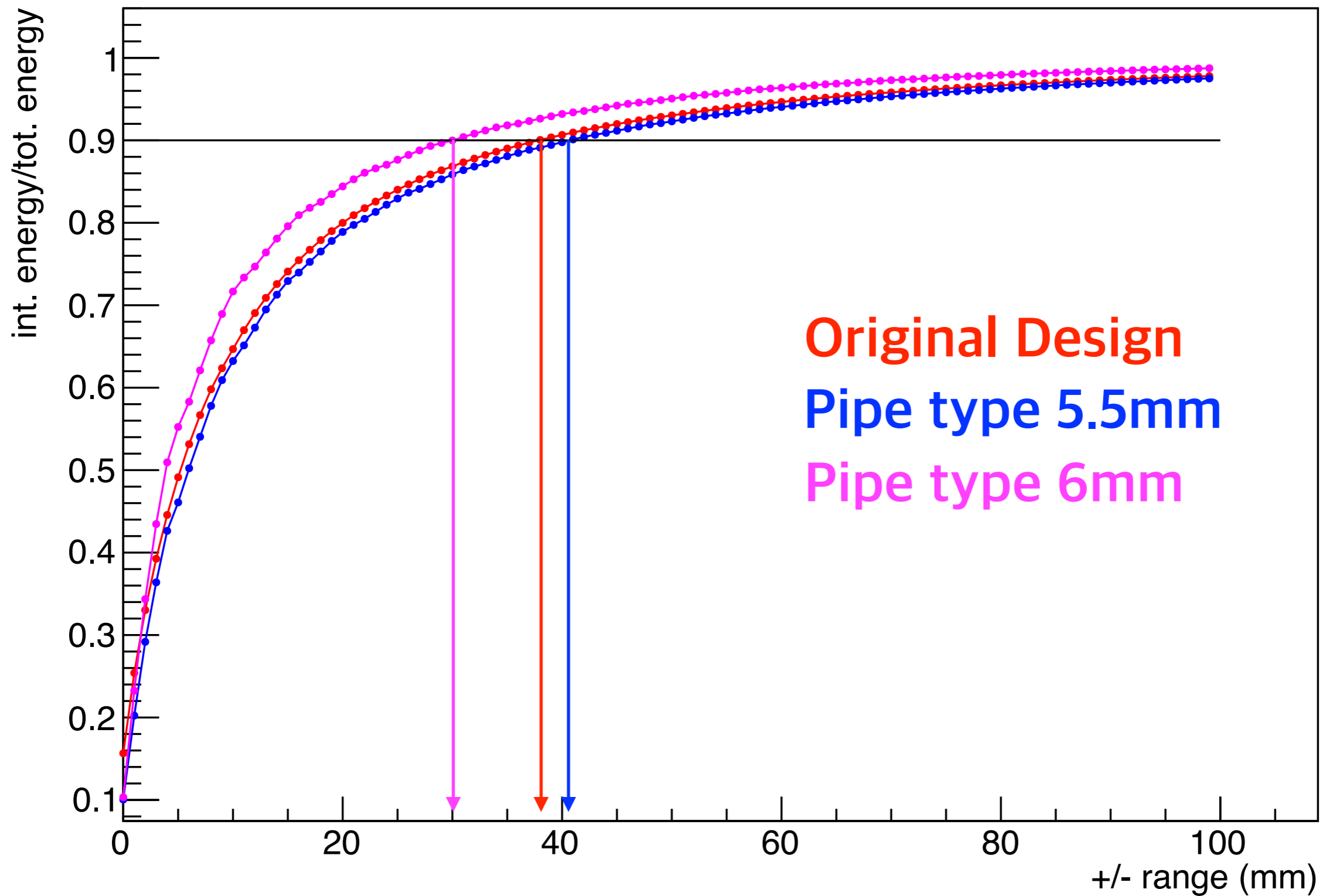
K-Koto Meeting

2020/09/29

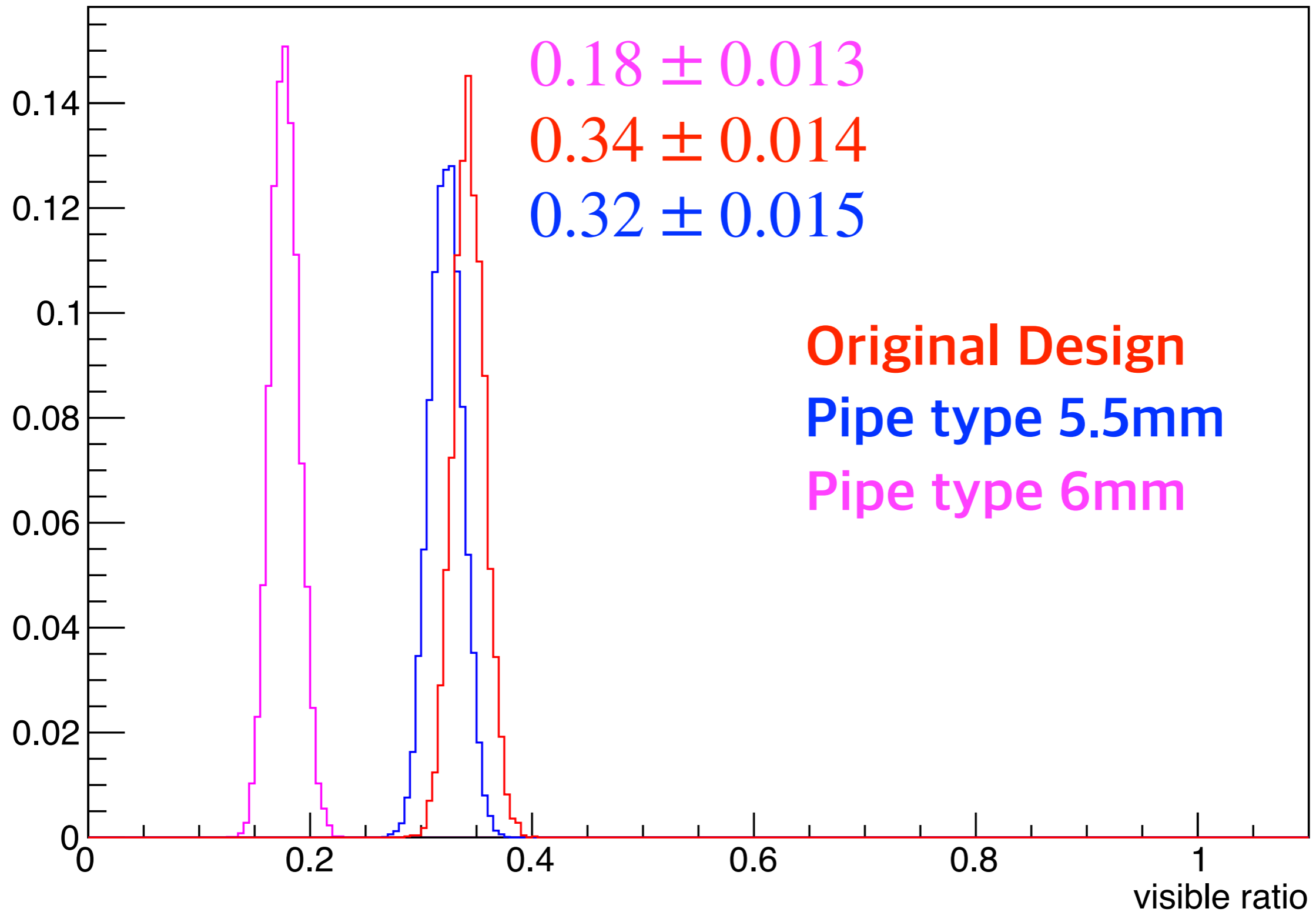
YoungJun Kim

Moliere radius(?)

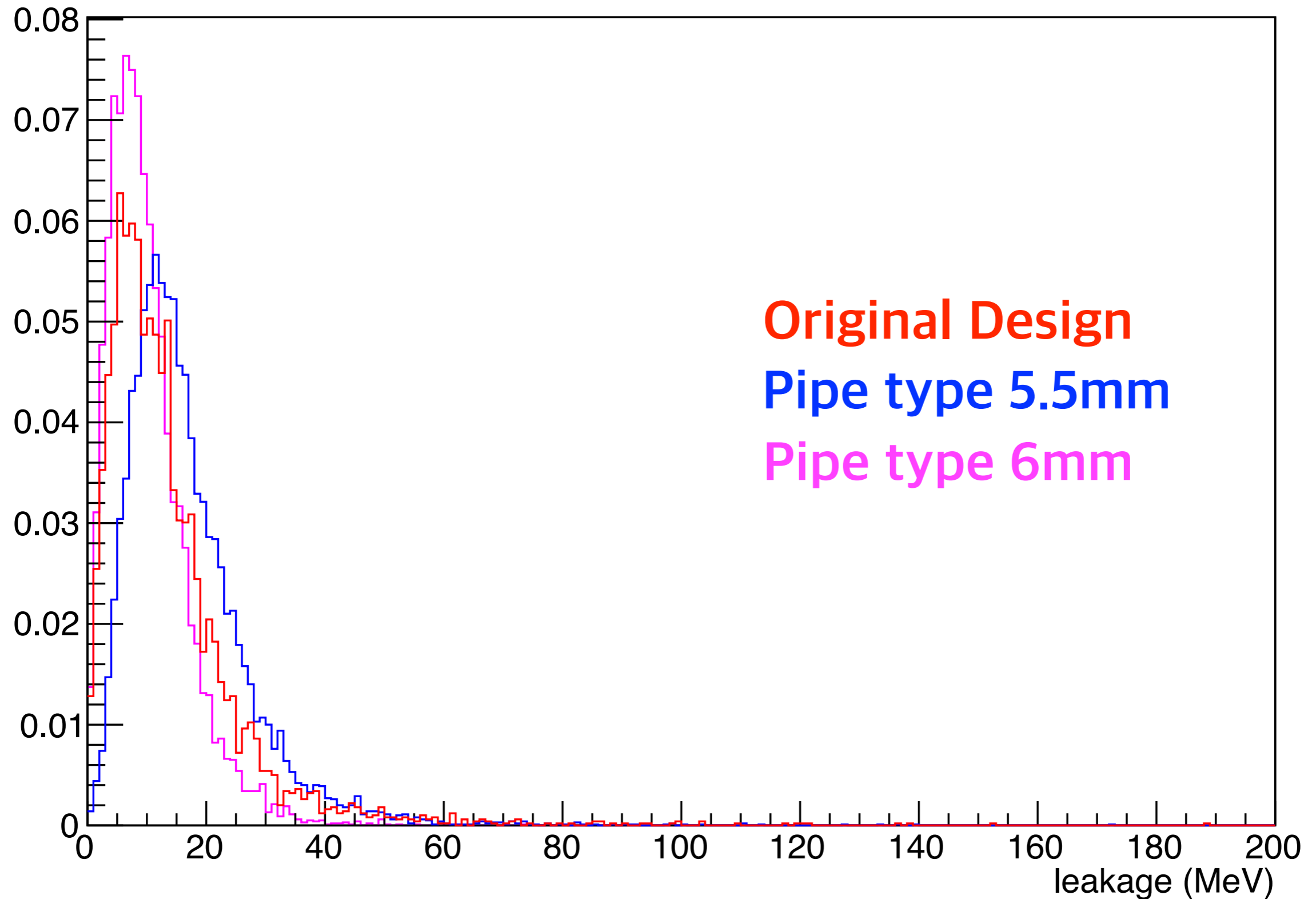
5mm scintillator + 0.5/1mm lead



Visible ratio

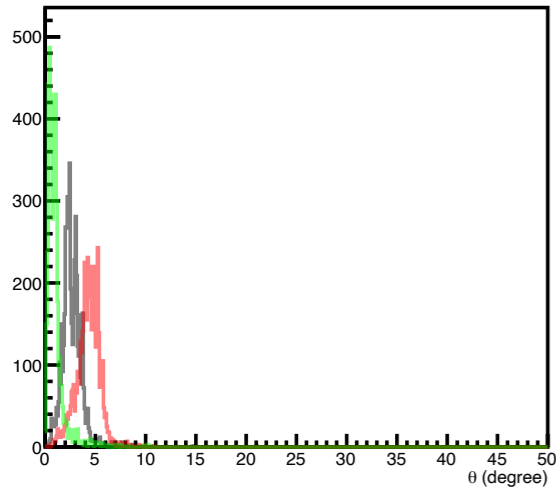


Energy Leakage @ 1GeV gamma

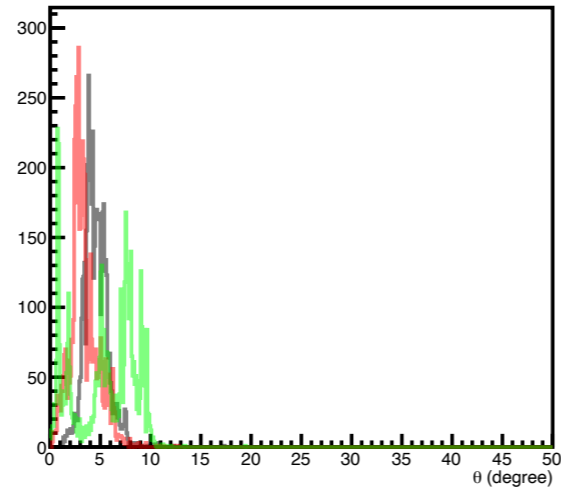


5mm, 1cm, 2cm segmentation

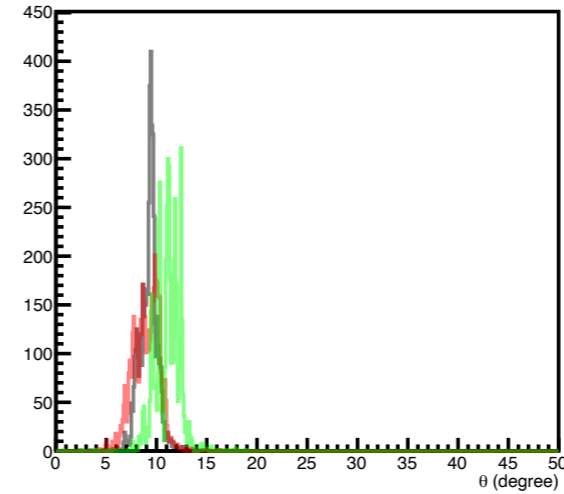
theta 0 deg, phi 0 deg



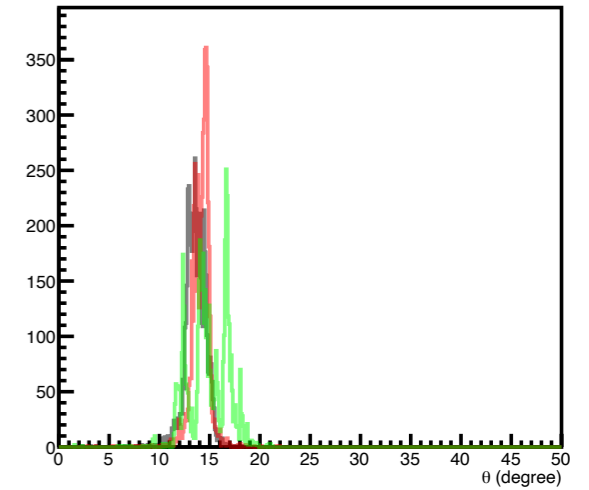
theta 5 deg, phi 0 deg



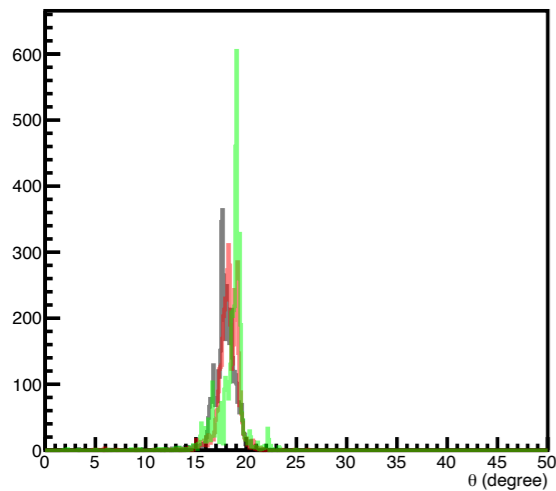
theta 10 deg, phi 0 deg



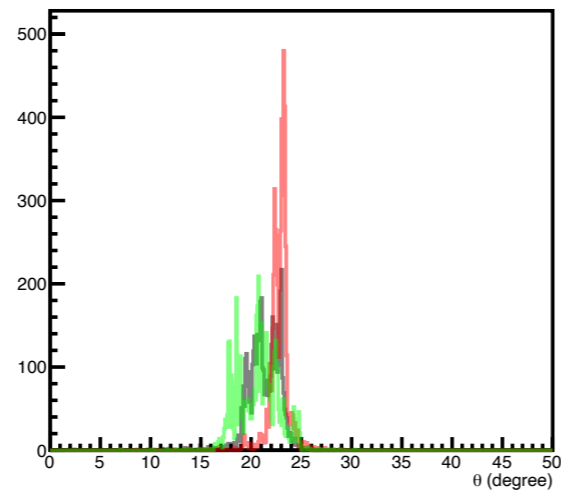
theta 15 deg, phi 0 deg



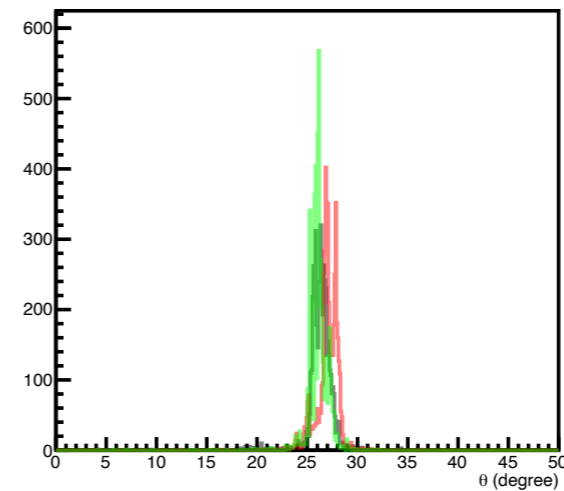
theta 20 deg, phi 0 deg



theta 25 deg, phi 0 deg



theta 30 deg, phi 0 deg



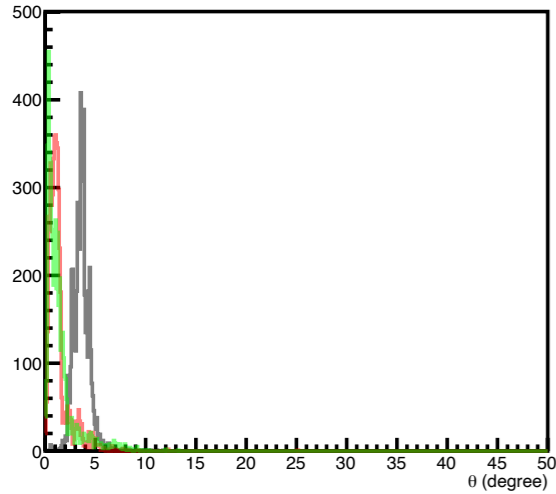
black 5mm

red 1cm

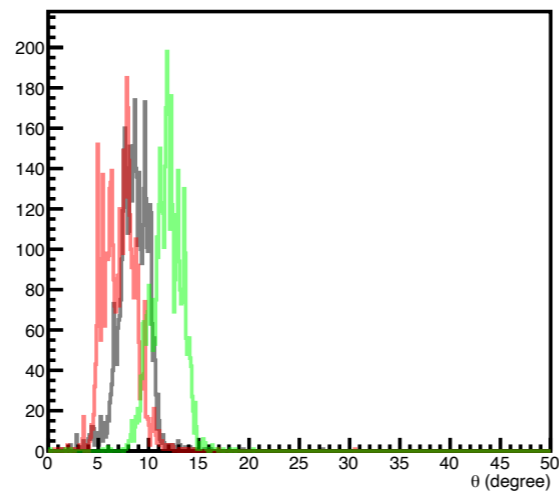
green 2cm

5mm, 1cm, 2cm segmentation

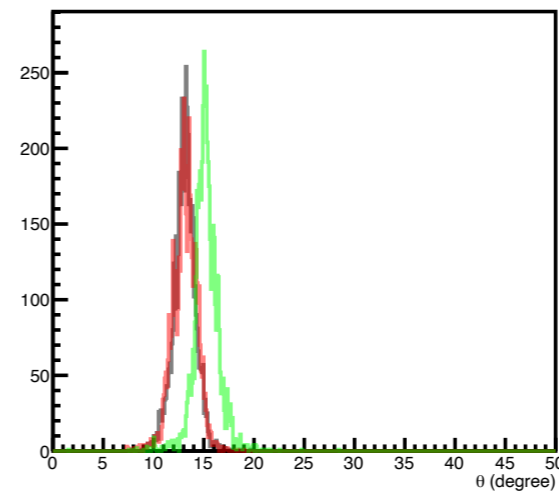
theta 5 deg, phi 45 deg



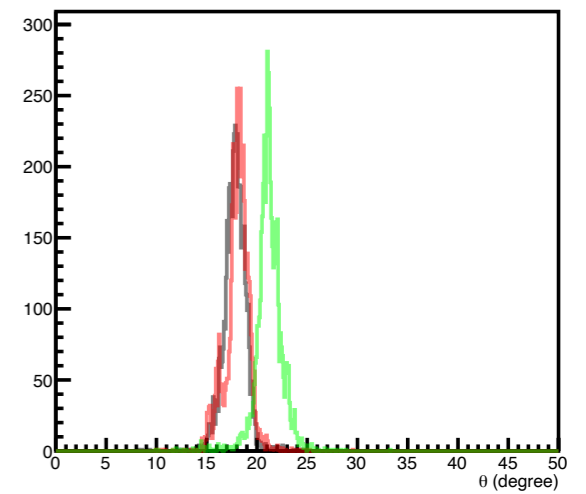
theta 10 deg, phi 45 deg



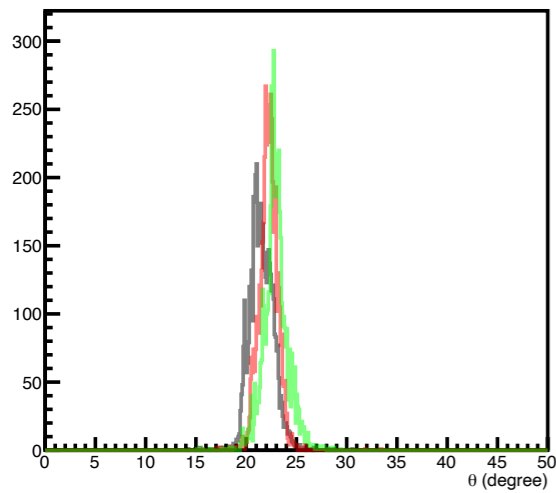
theta 15 deg, phi 45 deg



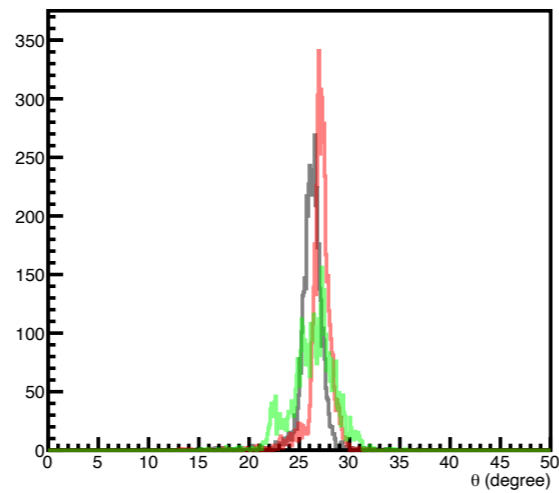
theta 20 deg, phi 45 deg



theta 25 deg, phi 45 deg



theta 30 deg, phi 45 deg

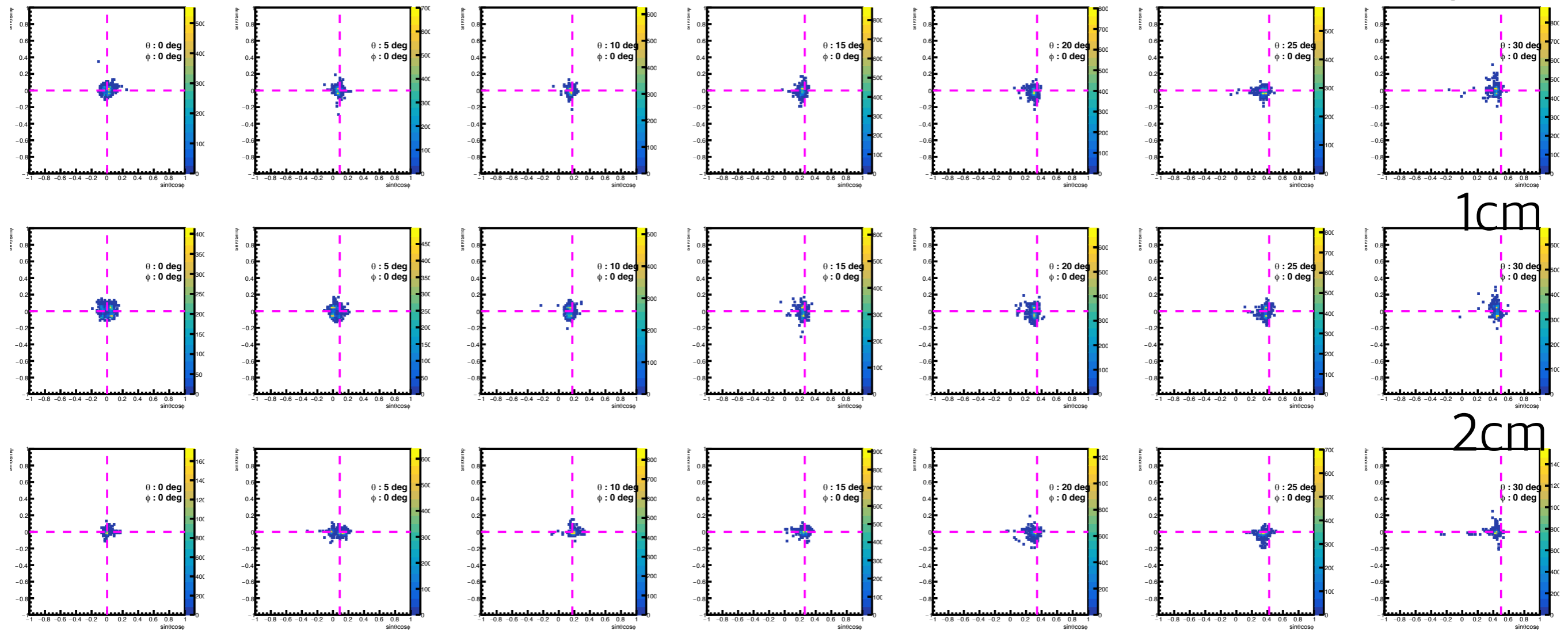


black 5mm

red 1cm

green 2cm

5mm, 1cm, 2cm segmentation



5mm, 1cm, 2cm segmentation

5mm

1cm

2cm

