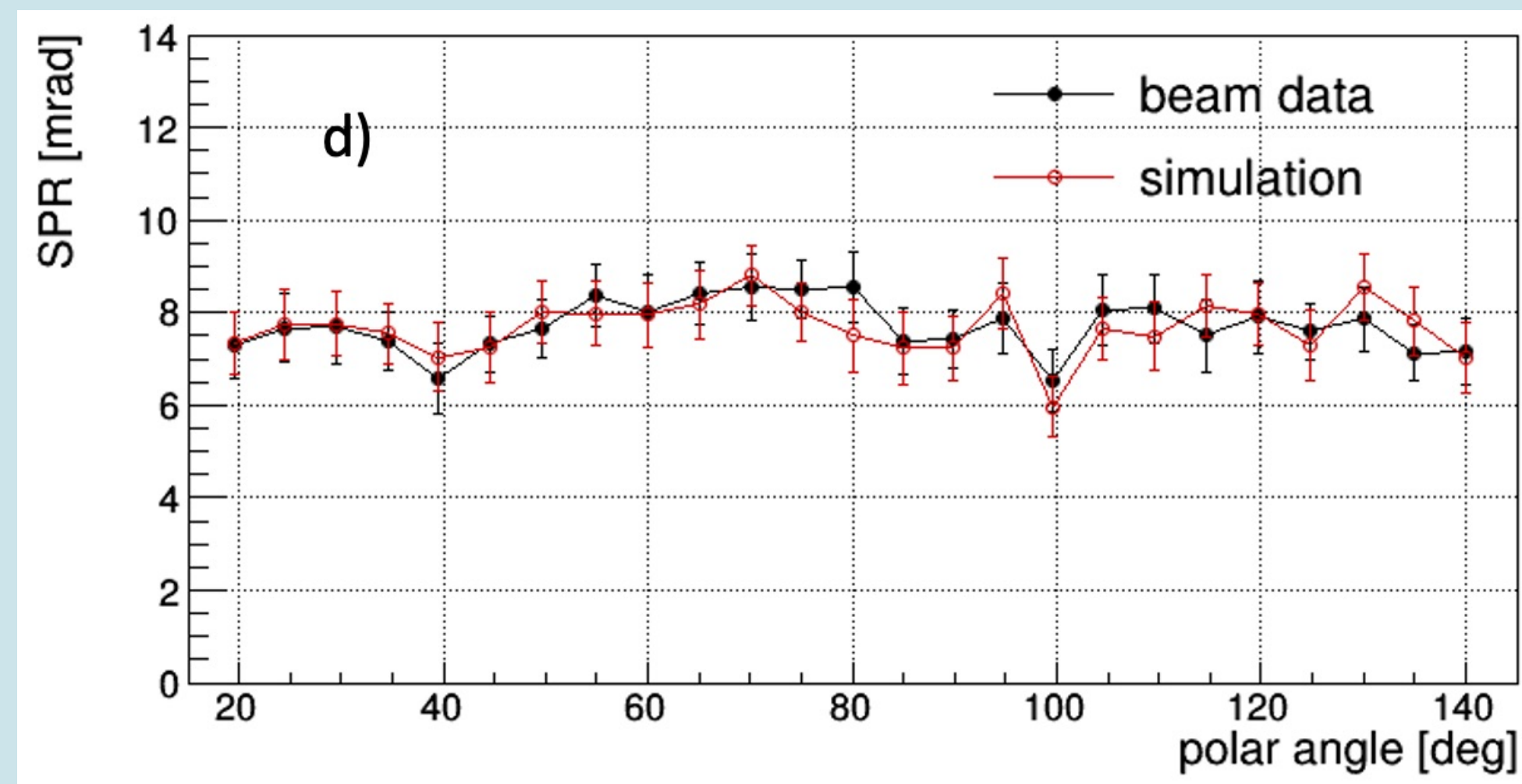# Angle resolution of hpDIRC itself

- Cherenkov light angle resolution in hpDIRC is about 8 mrad
  - This is due to the 16% material budget of itself

pre-TDRv1 Figure 8.91

- Most of the angular resolution of the Cherenkov light relative to the direction of travel of the track is probably determined by the angular resolution of the hpDIRC itself, not the angular resolution of the track.

Am I missing something?