## Spin Rotator

5 June 2023 B2GM Nagoya Recall, the combined-function spin rotator magnet is modelled by 'slicing' a combined-function solenoid-skewquad magnet into slices and modelling the effect of the dipole field by 'hkicks' (as recommended by David Sagan).

- Noah has shown the hkicks don't cause a problem in a non-rotator HER lattice where dipoles are replaced by hkicks.
- The question is if we increase no. of slices, does it change the lifetime from that calculated with the '96 slices'

Noah Tessema is continuing to work on addressing that question

## Wigglers now removed from lattice

 Presumably we'll need to update the spin rotator studies with udated lattice of HER