

## PROGRESS on RFOFO BFIELD

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- Coordinate change to wedge-centered cell.
- Field symmetry exact in each 12<sup>th</sup>.
- Adjusted tilt for  $\int Bdl = .125T$   $\theta_{\text{tilt}} = 3.31^\circ = .0578$  rdn.  $\Delta x = 10\text{cm}$
- Verifying Field Map Reader.
- Course Field Map Generated for debugging.w GEANT.
- Linear Grid Interpolation giving (5-10)% accuracy w coarse grid.
- Moving to Quadratic Interpolation.
- Some results by next meeting on orbits w GEANT simulation?

