

Progress on GEANT4



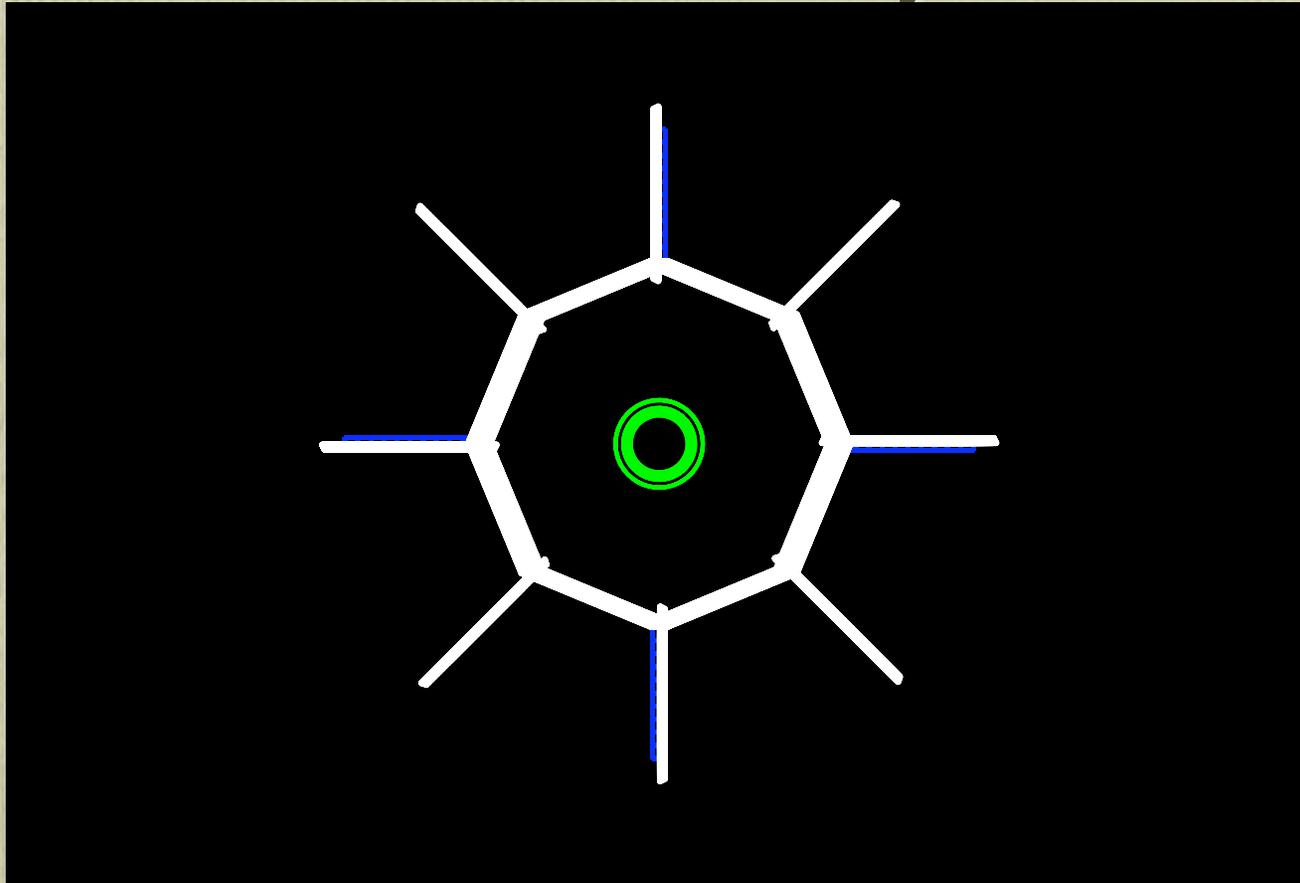
R. Bernstein

4/16/08

Added Octants and Vanes

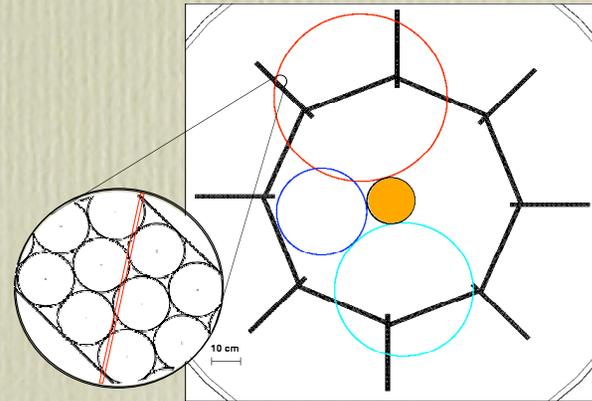
- Now have
 1. Stopping Target (correct thickness)
 2. Calorimeter
 3. Cylinder
 4. Vanes
- Some problems: cylinder/vane overlap

As of Today



Why is there this overlap?

- But this is taken from the LOI
- Note overlap exists here
- Does Vane fit “in-between” octant sections?
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Next Steps

- Drawing way too much; need to figure out how not to blow out HepRApp drawing package
- Make detector sensitive: can get hits
- Add magnetic field
- join to reconstruction
- etc, etc, etc