

# Progress on GEANT4



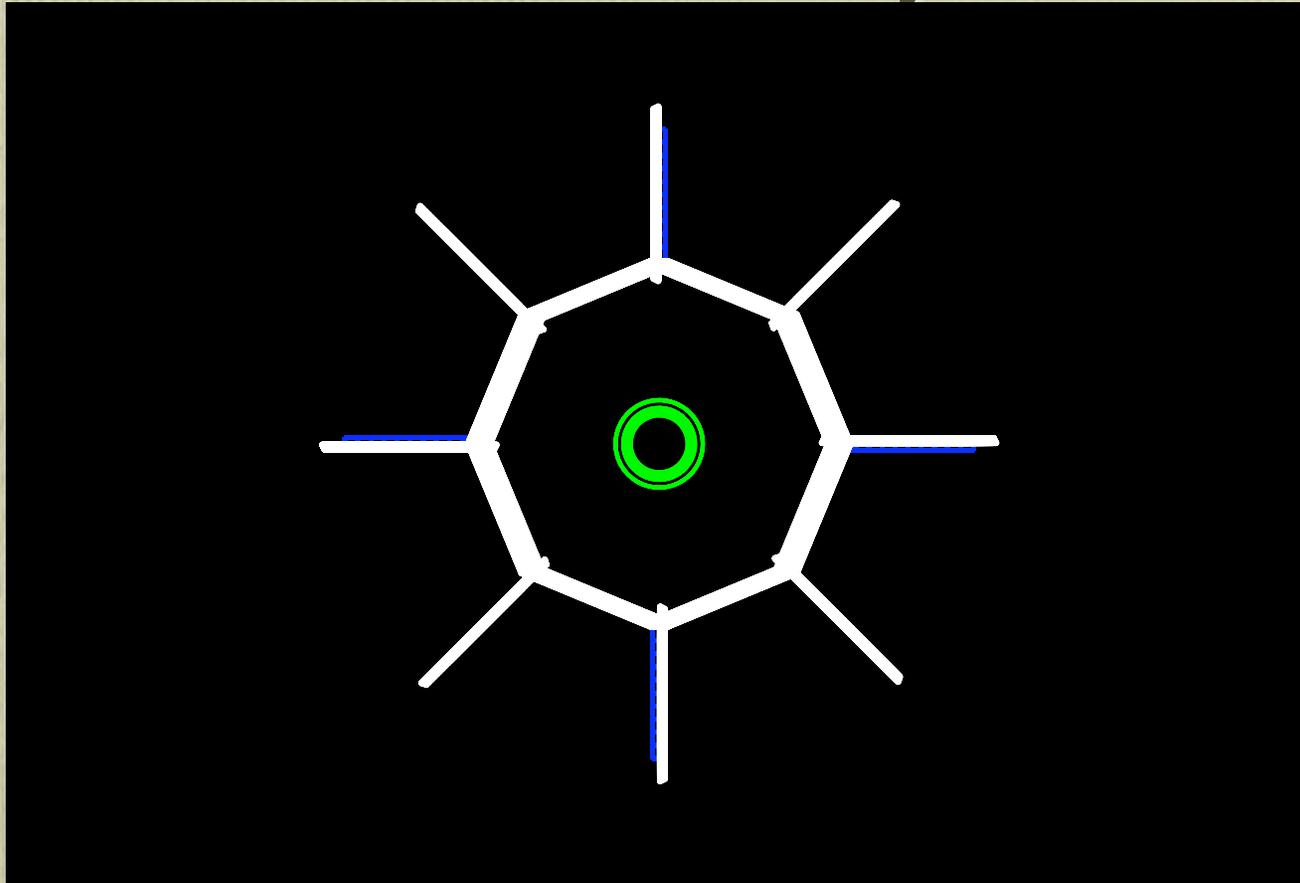
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4/16/08

# Added Octants and Vanes

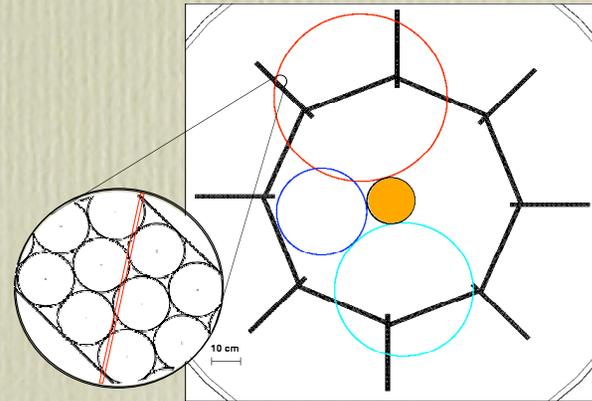
- Now have
  1. Stopping Target (correct thickness)
  2. Calorimeter
  3. Cylinder
  4. Vanes
- Some problems: cylinder/vane overlap

As of Today

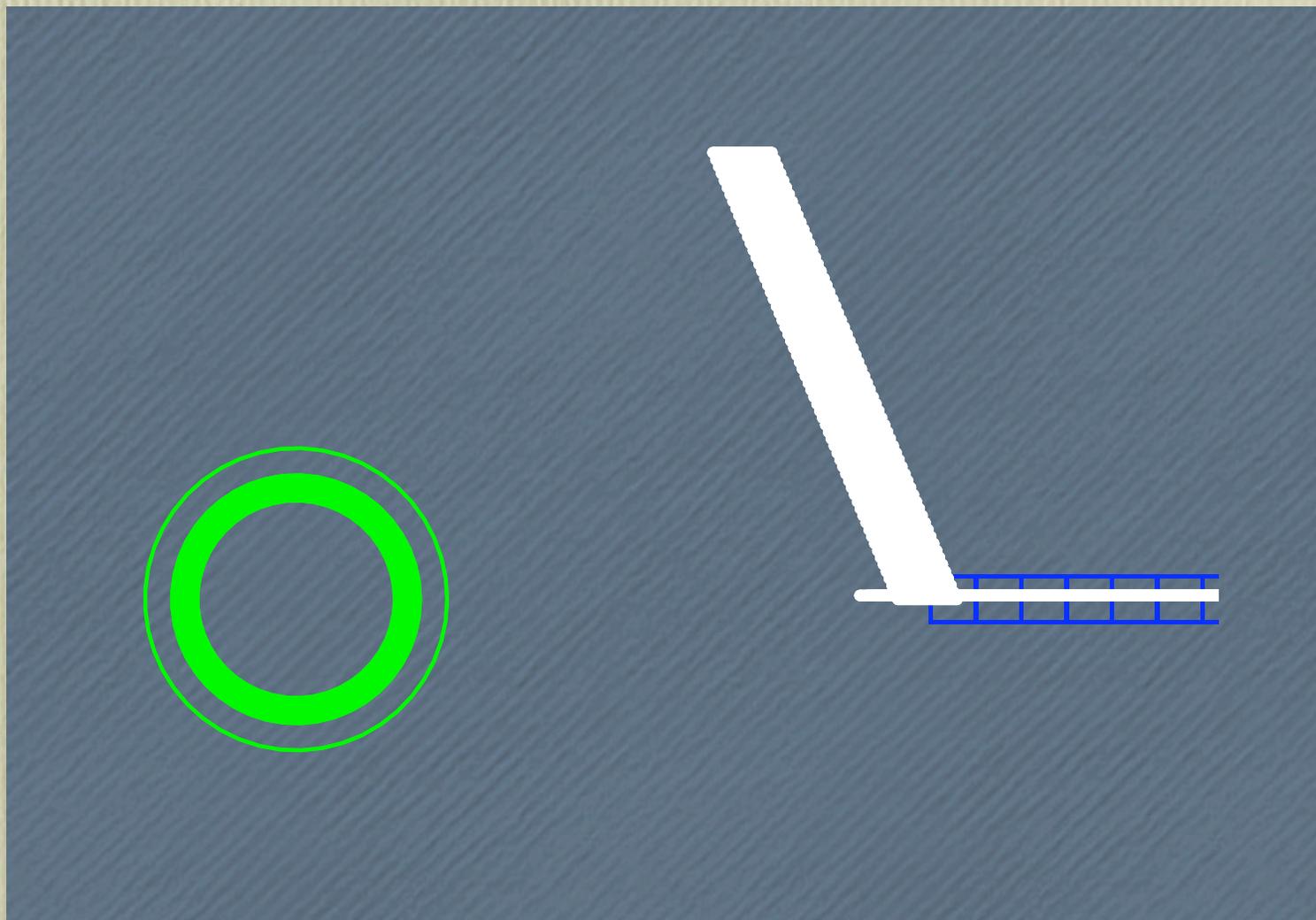


# Why is there this overlap?

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



# Blow-Up



# 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