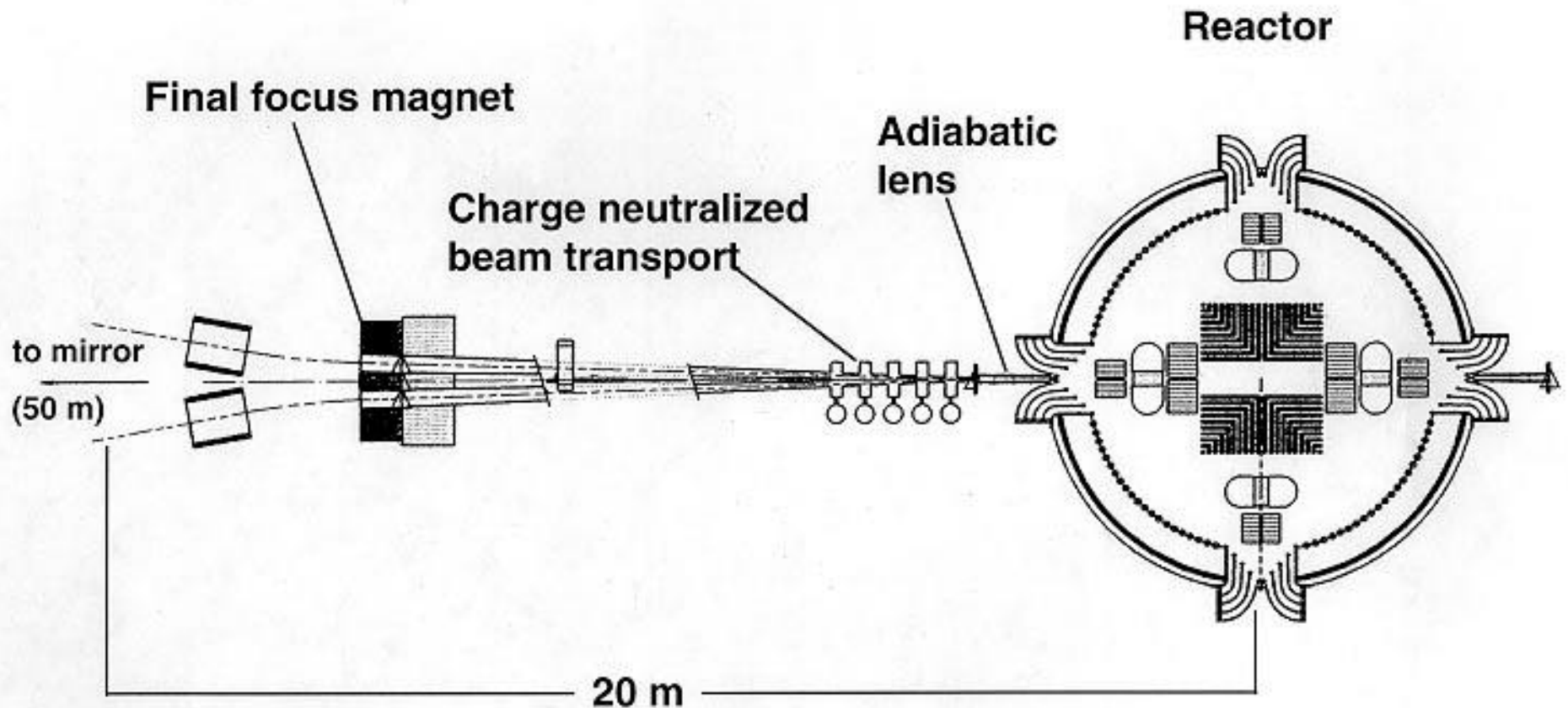


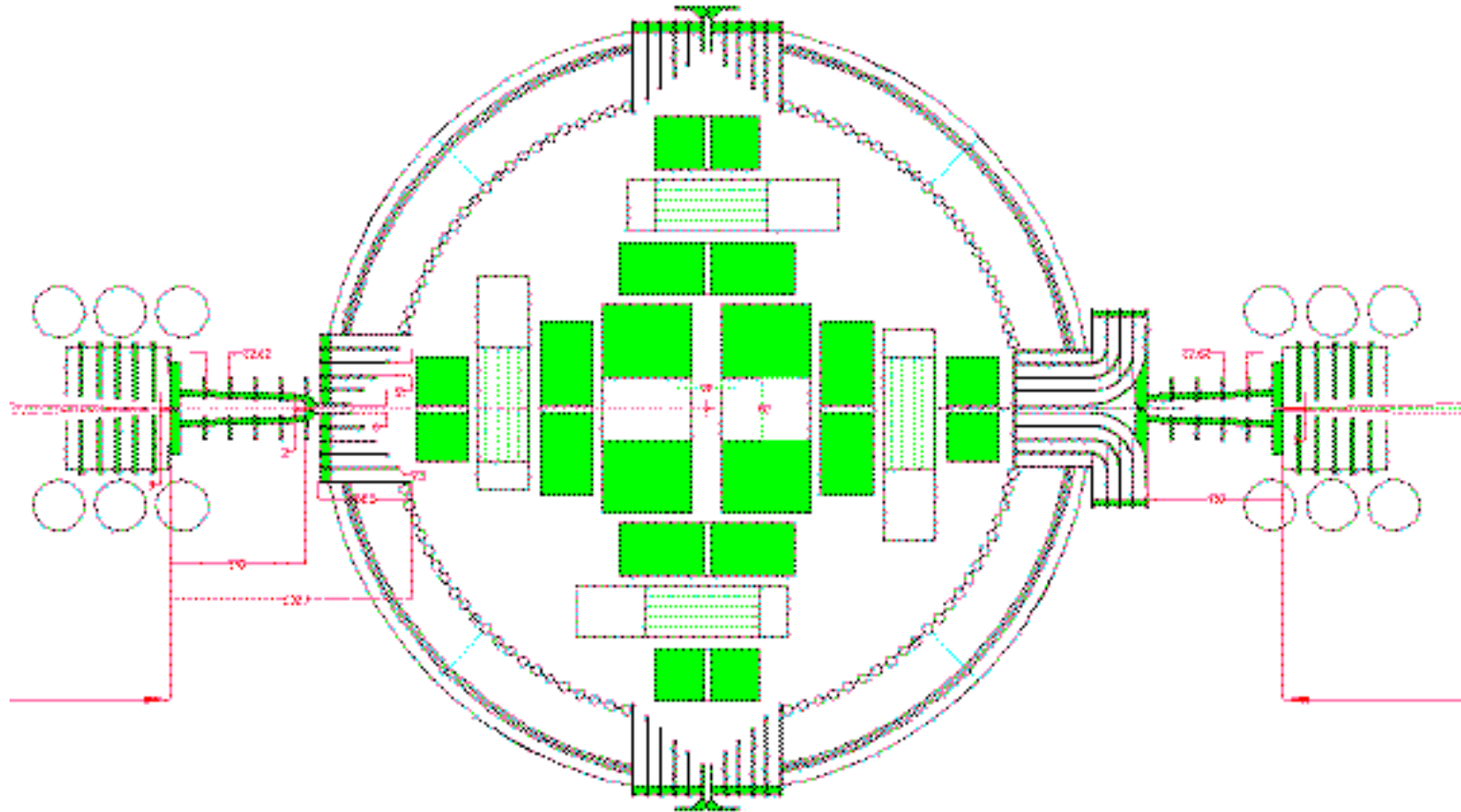
Design Considerations for Beam Port Insulator Rings

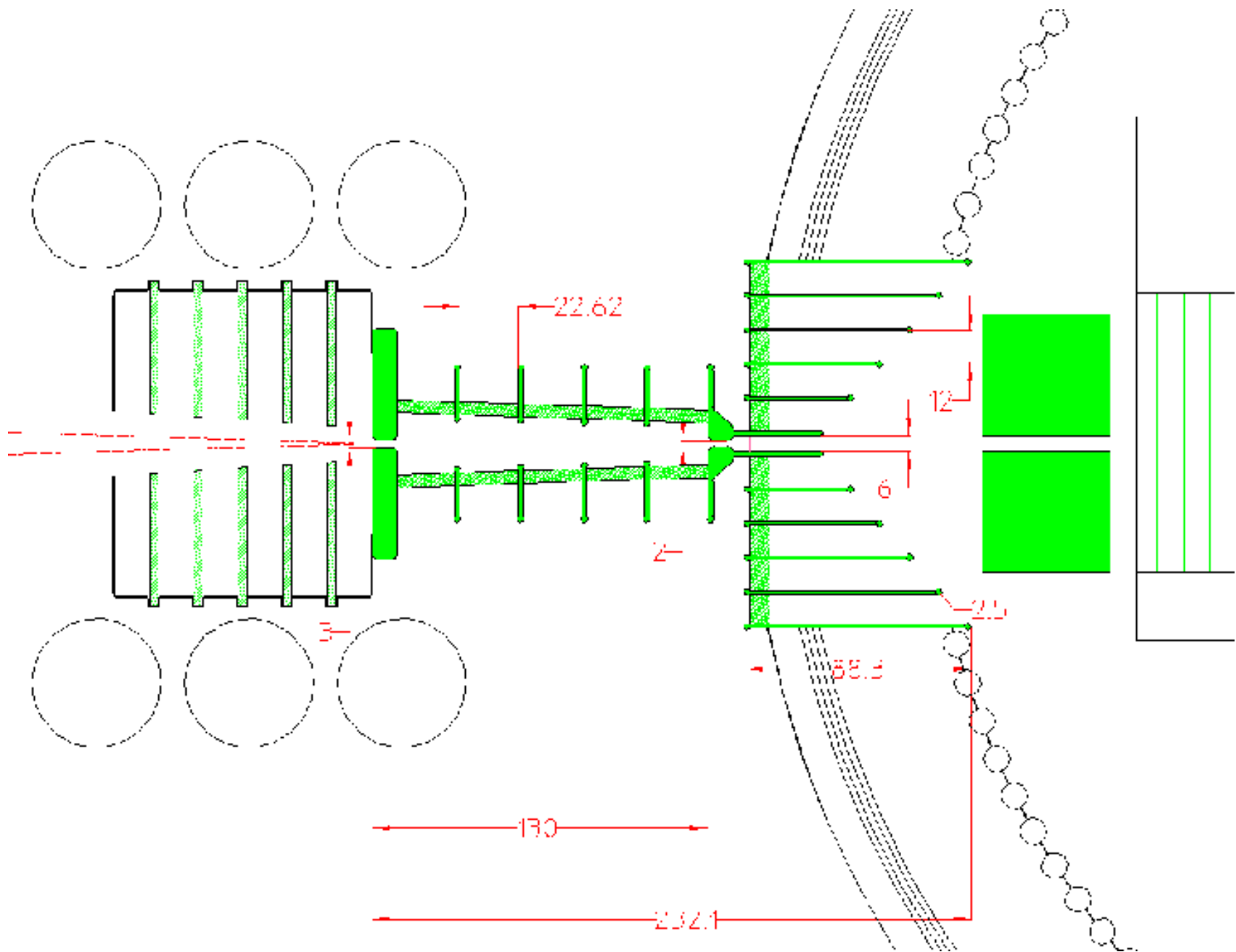
Simon Yu & Rene Raffray
ARIES Meeting
1/10/2002

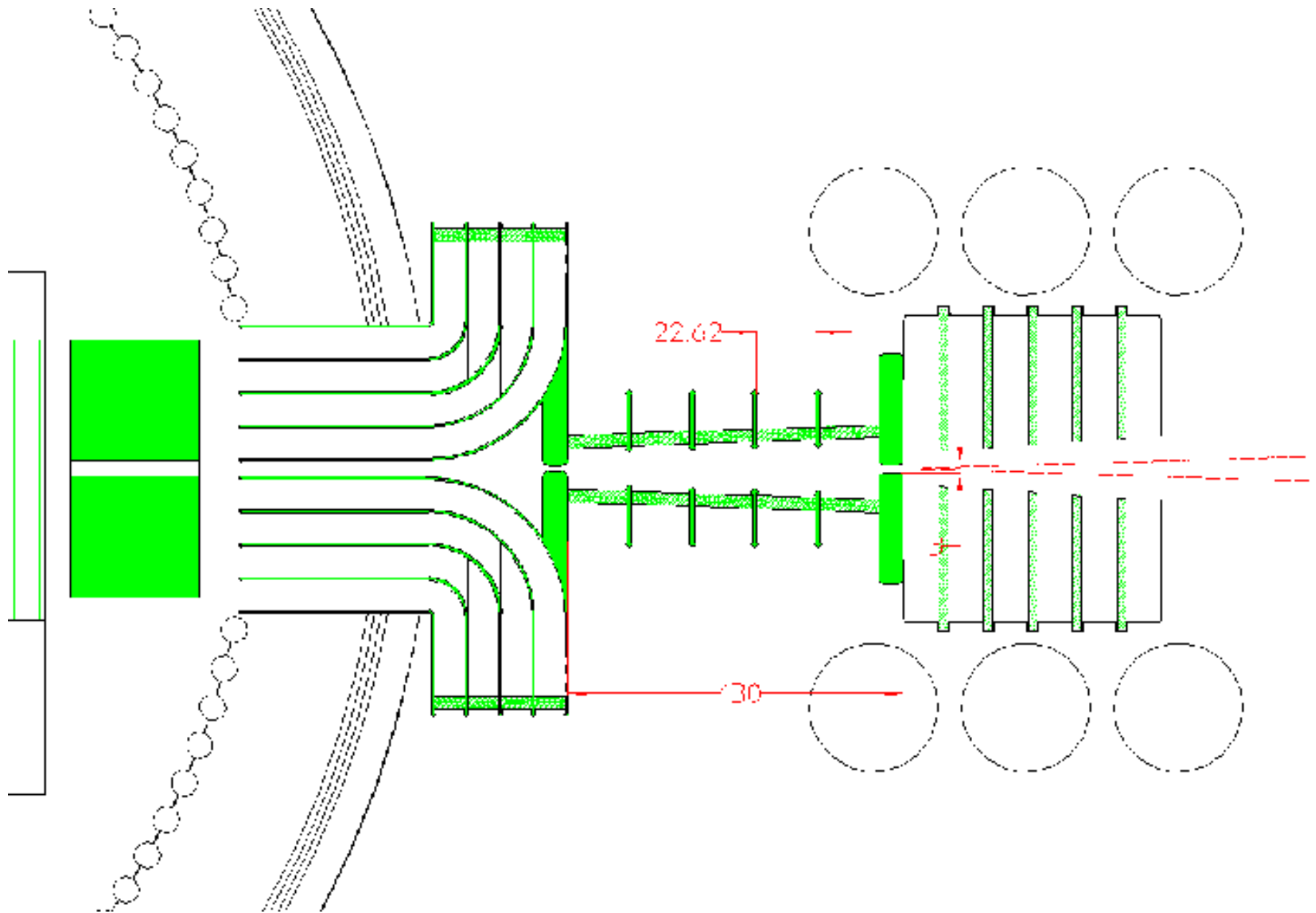
In Channel-Assisted Pinched Mode of Transport, Final Focus Magnets Are Protected from Direct Line of Sight



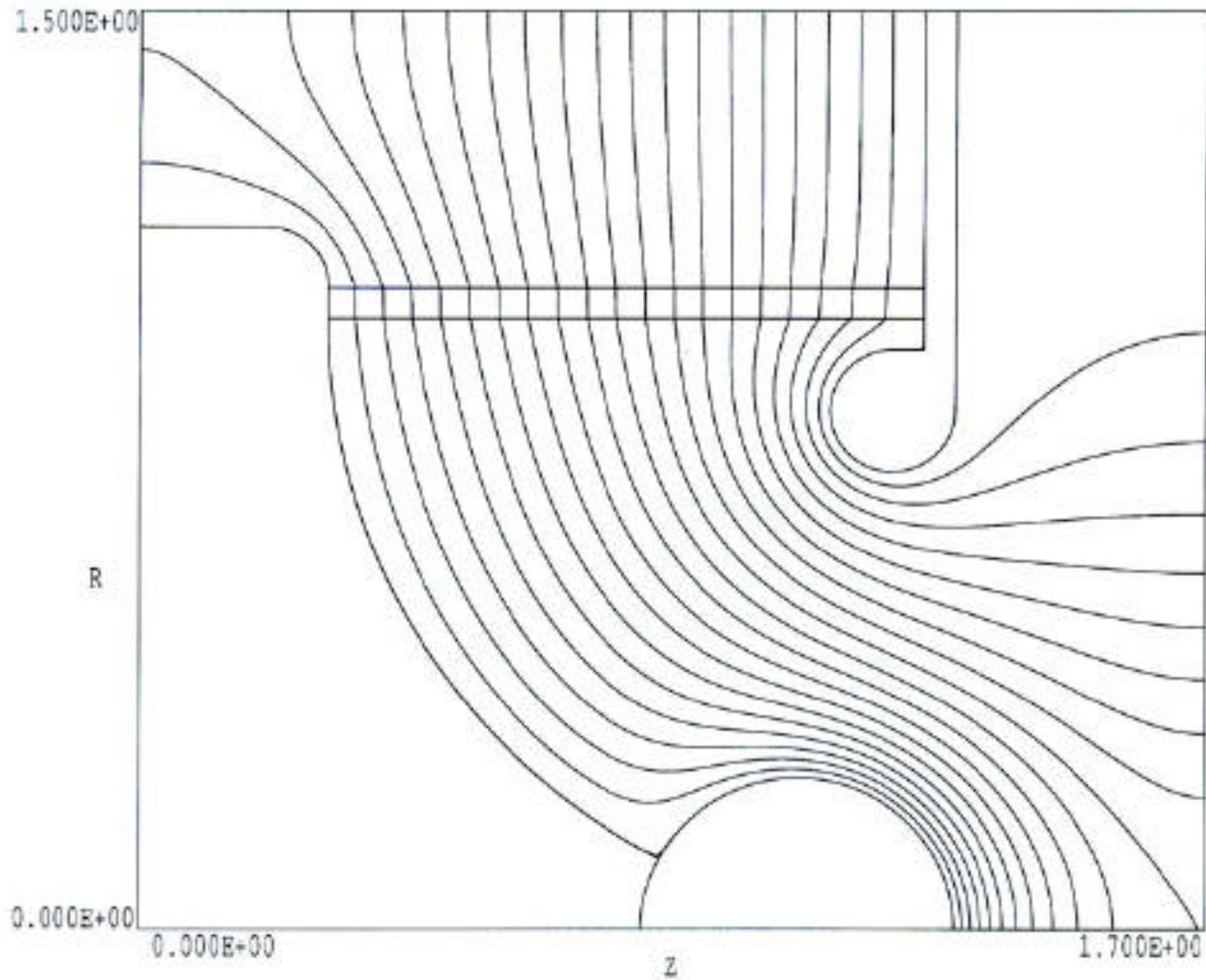
Beam Port in Thick Liquid Chamber







Electric Field Profile (Poisson Calculations)



New Insulator Geometry

