

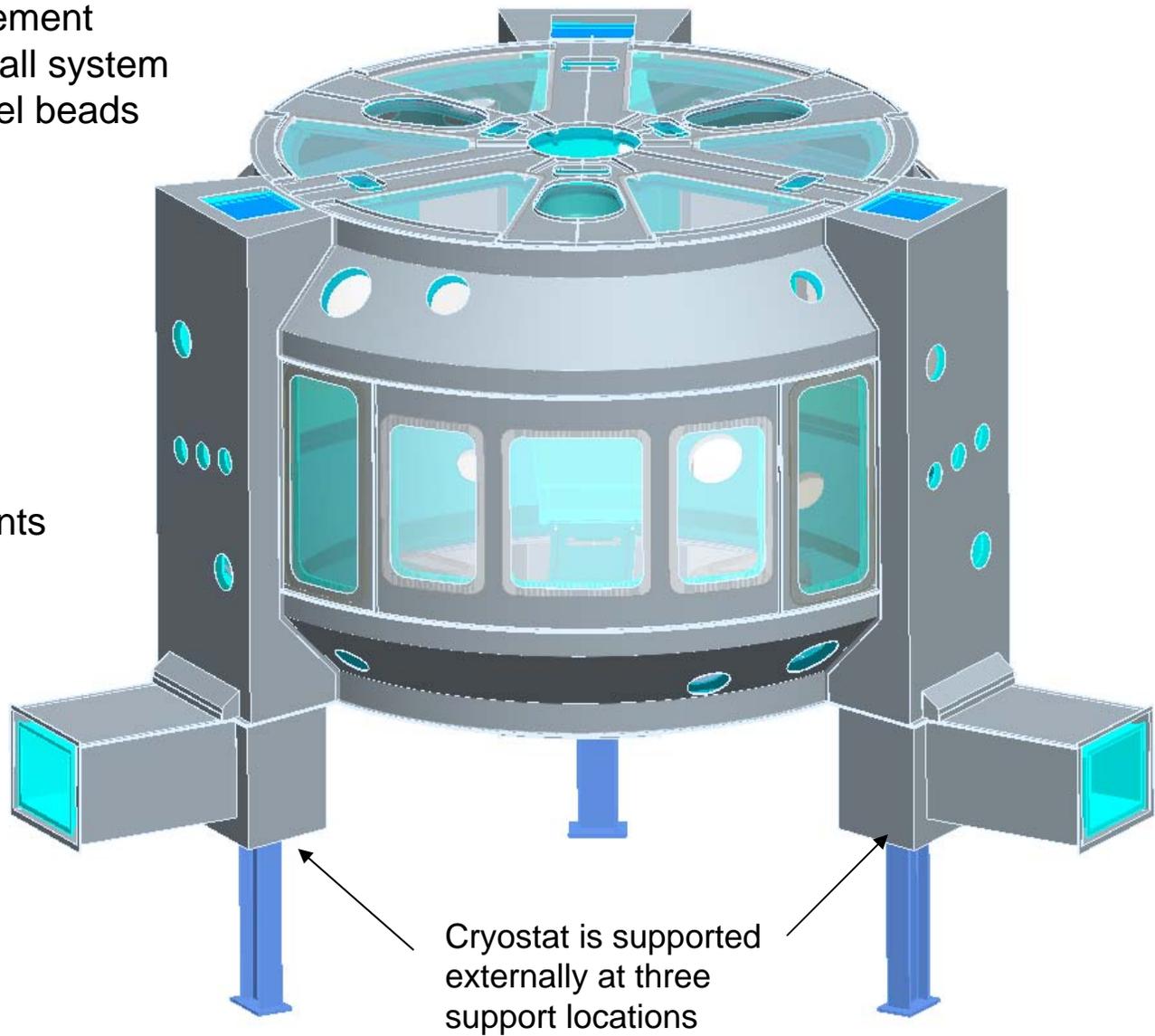
NCSX Cryostat Core Interface

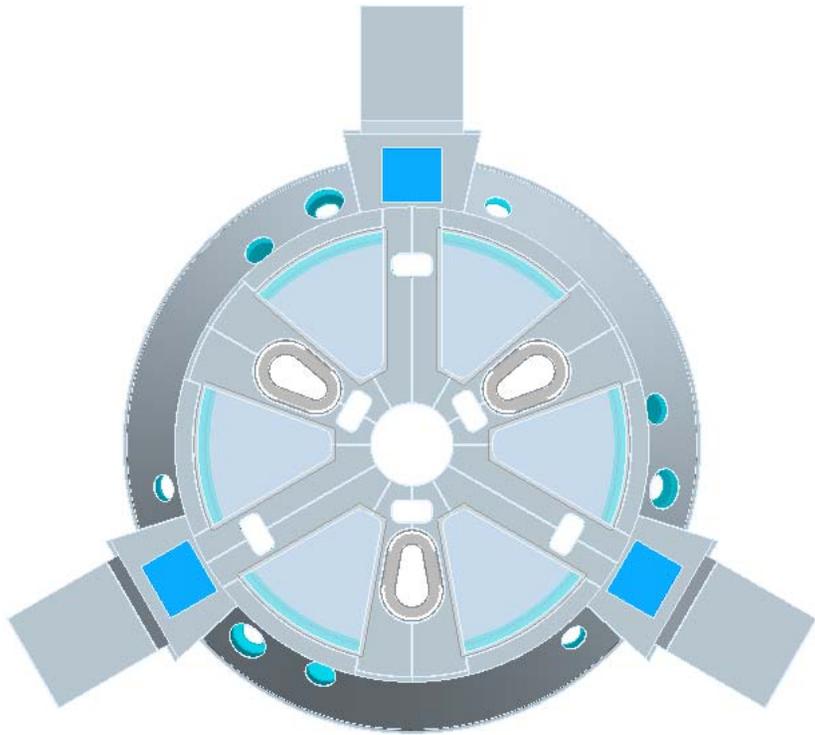
June 20, 2008

T. Brown

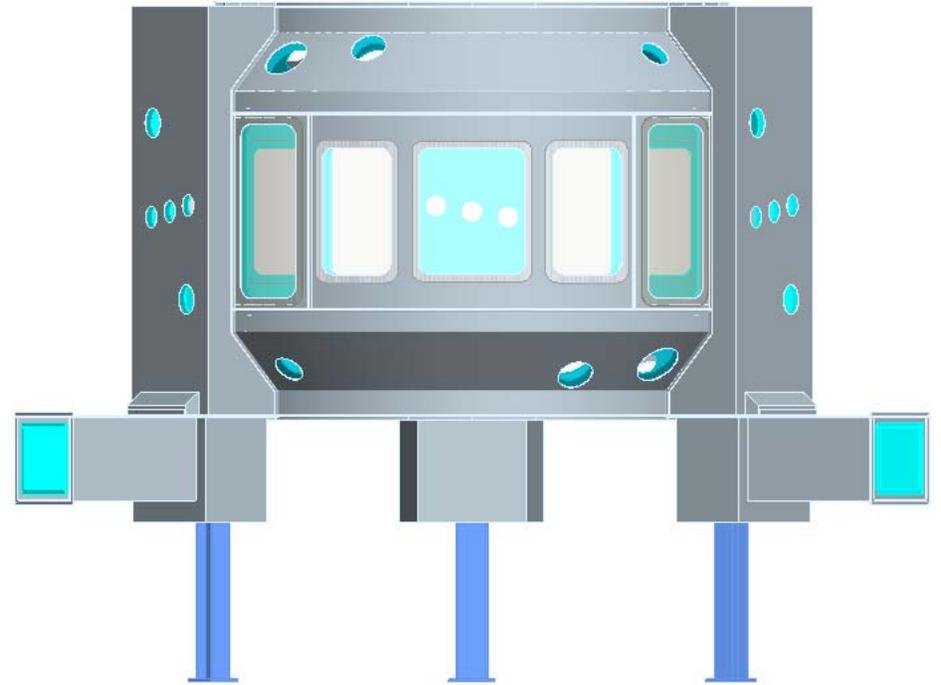
The cryostat arrangement shown is a double wall system that contains Nanogel beads

All cryostat components are removable



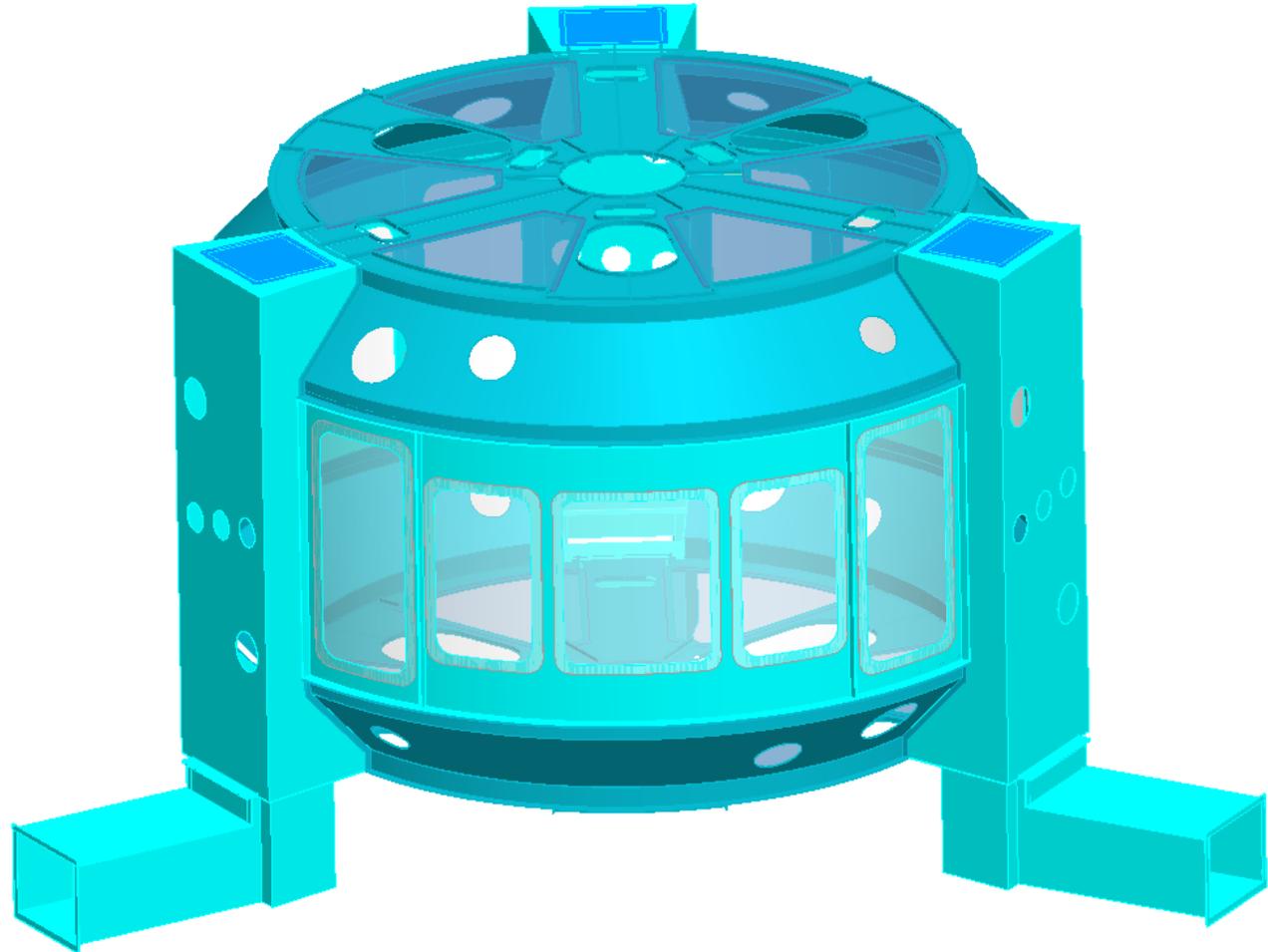


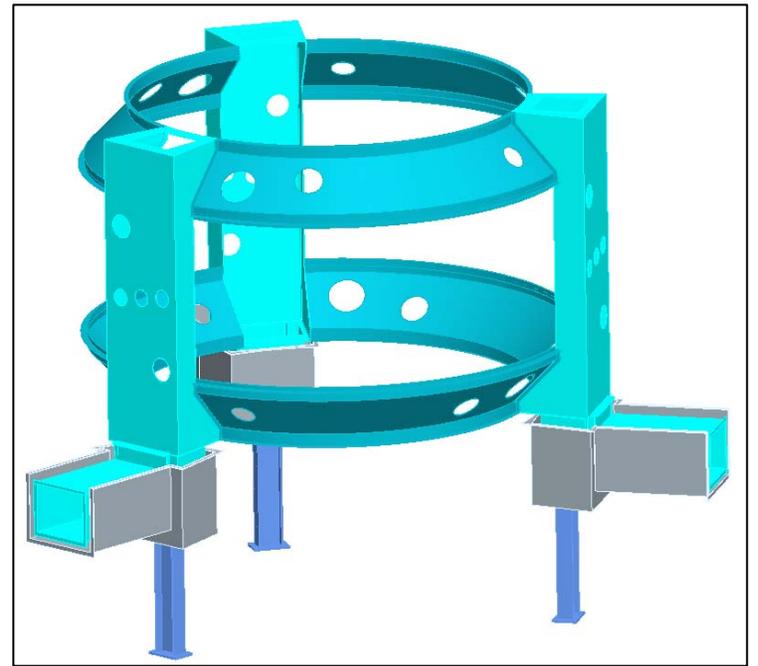
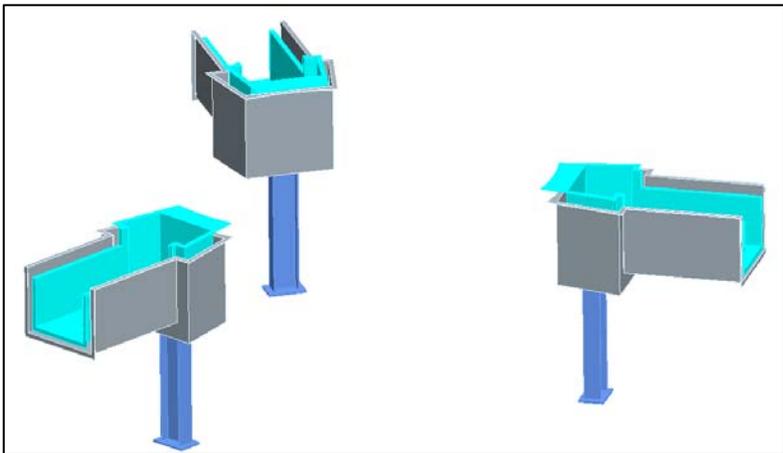
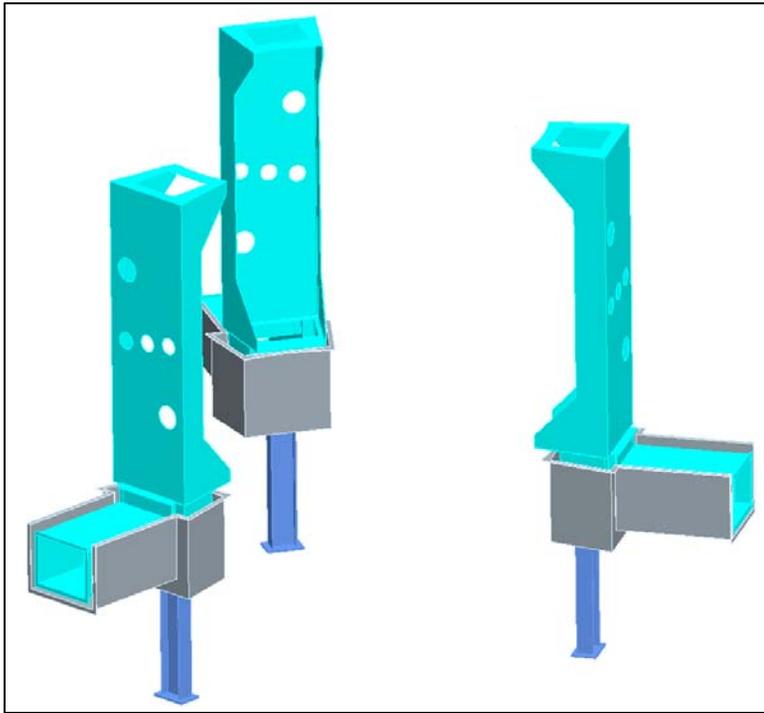
Top View

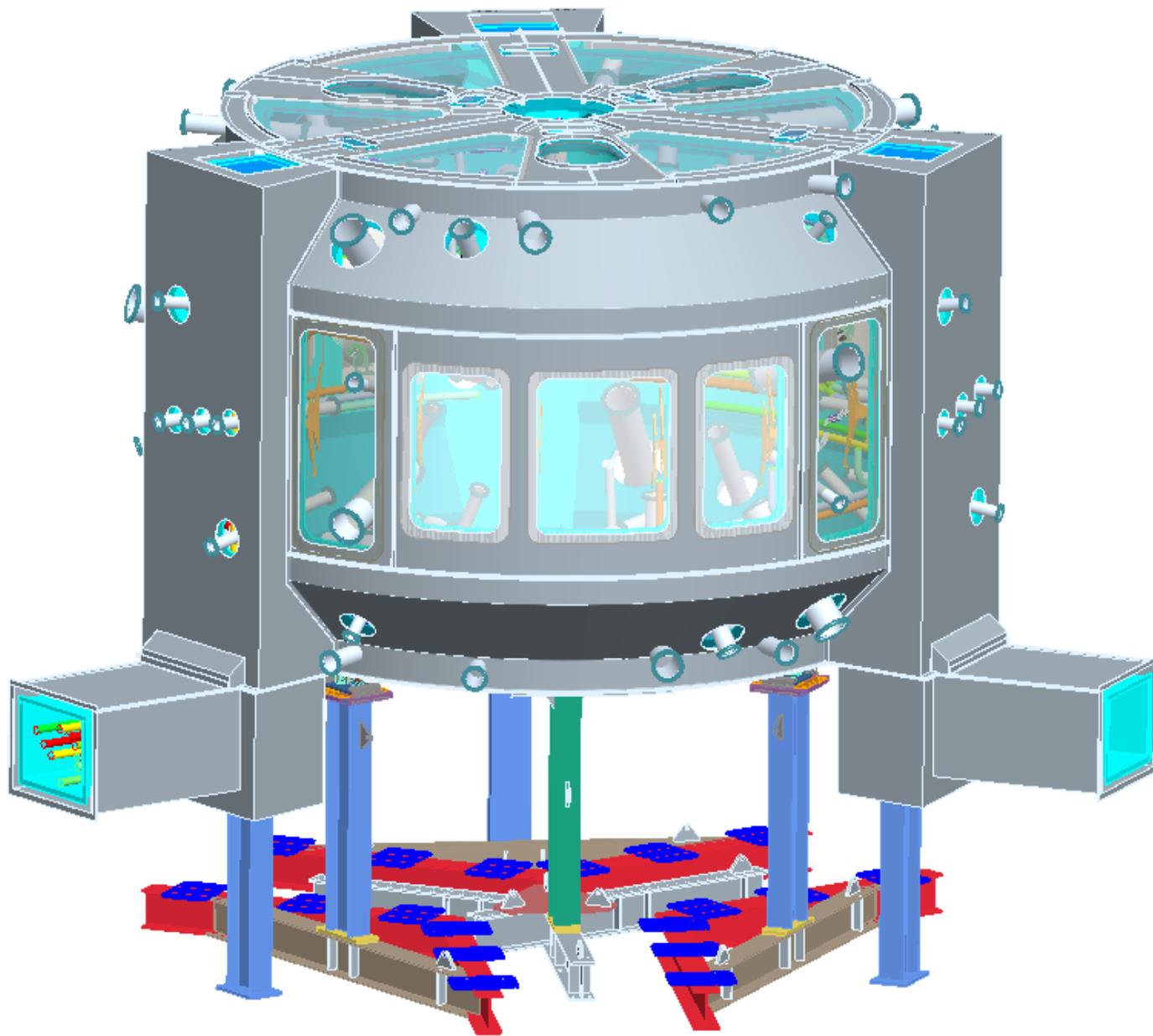


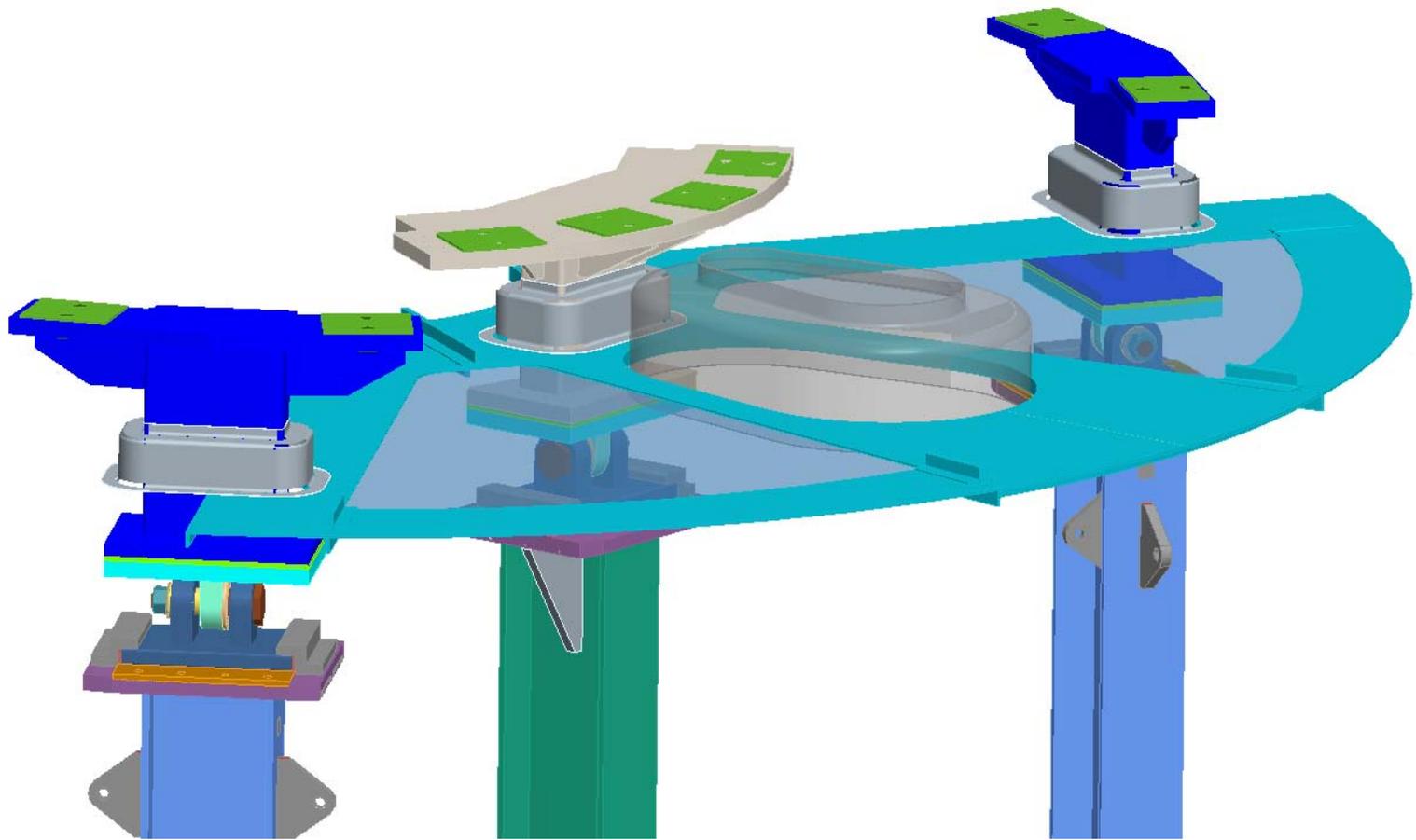
Period – Front View

The N₂ cold surface is show in the figures below.

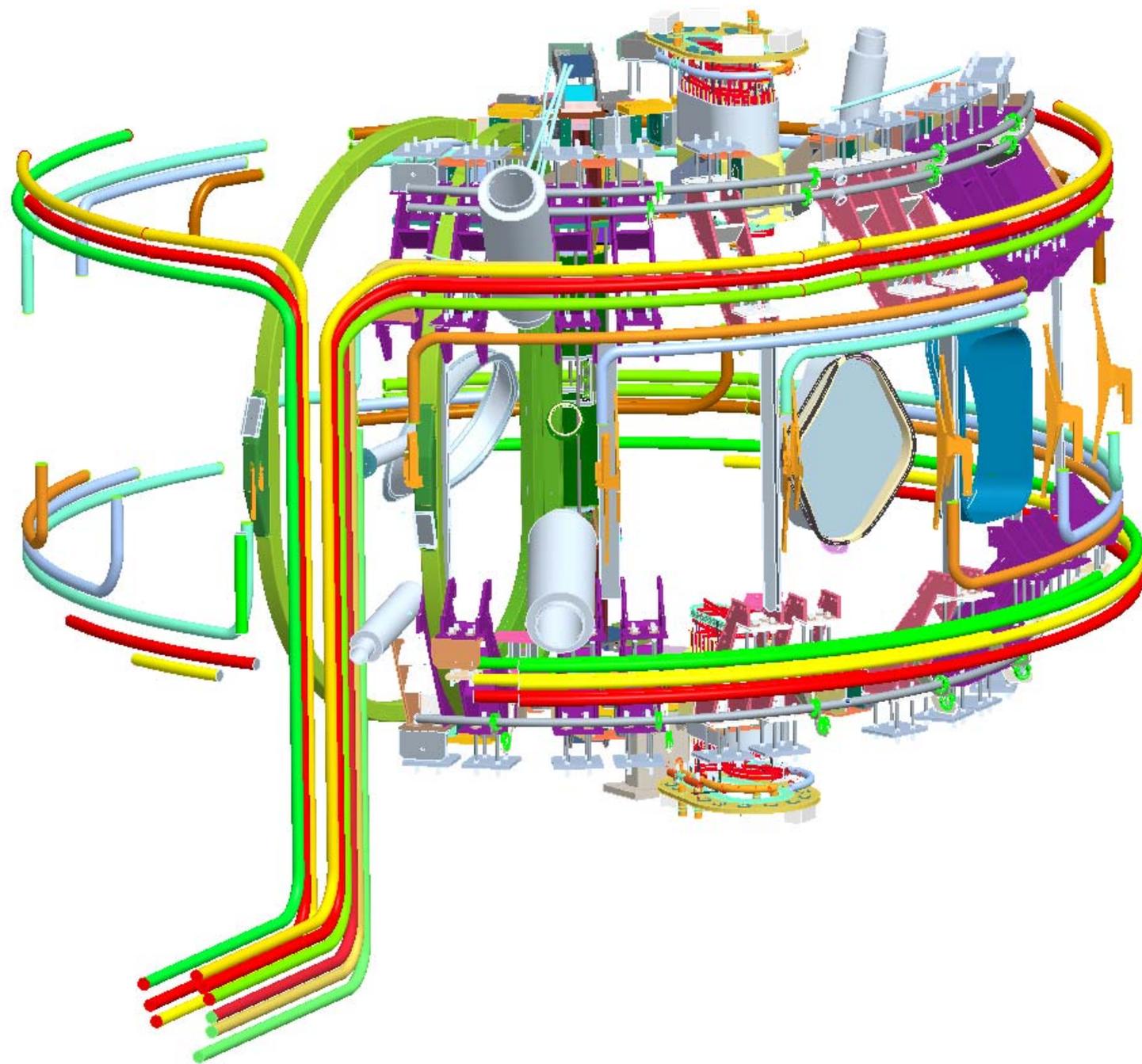


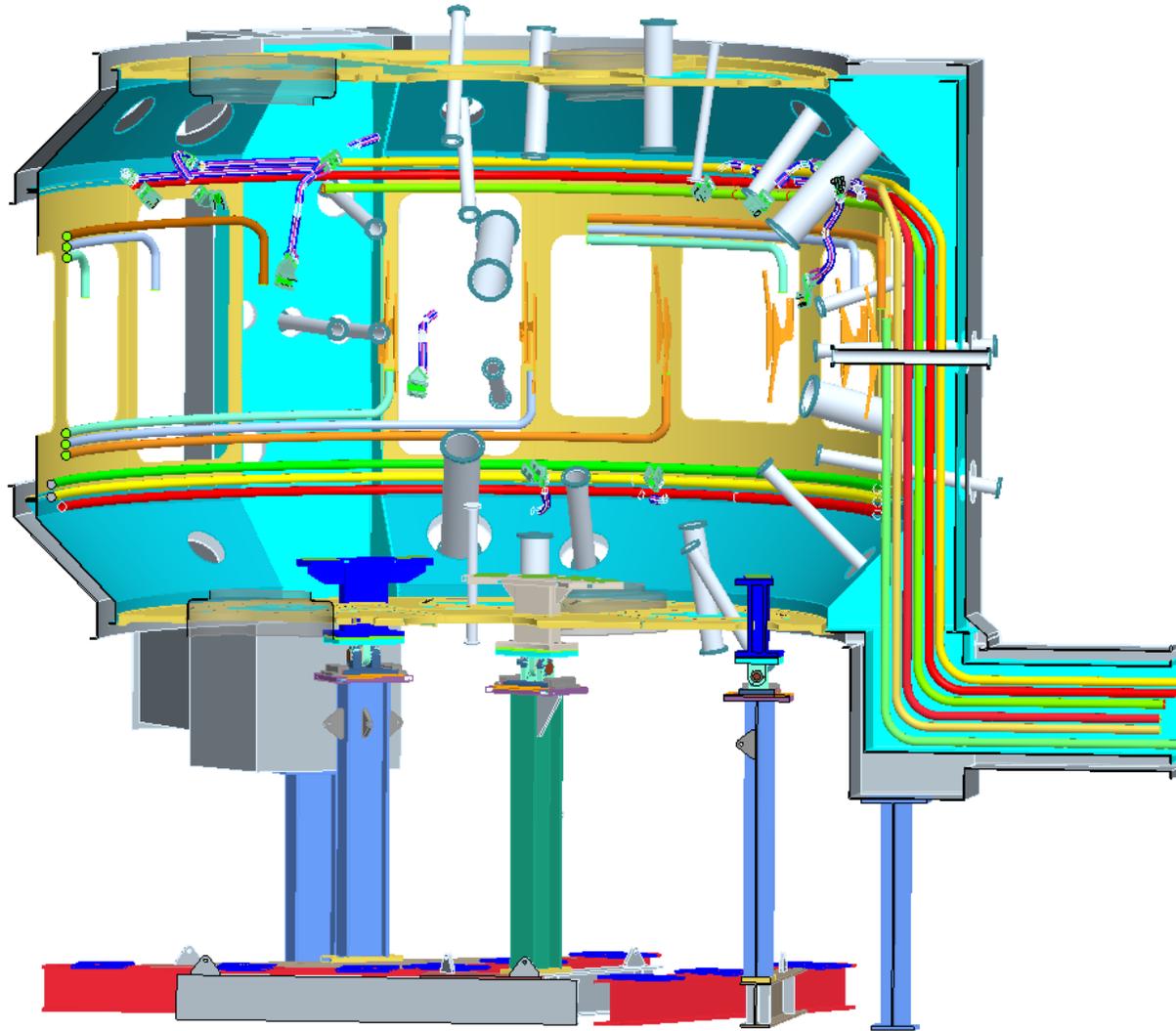






Cryostat interface at machine support





The above figure shows the lead routing through the cryostat chimney and port extensions.