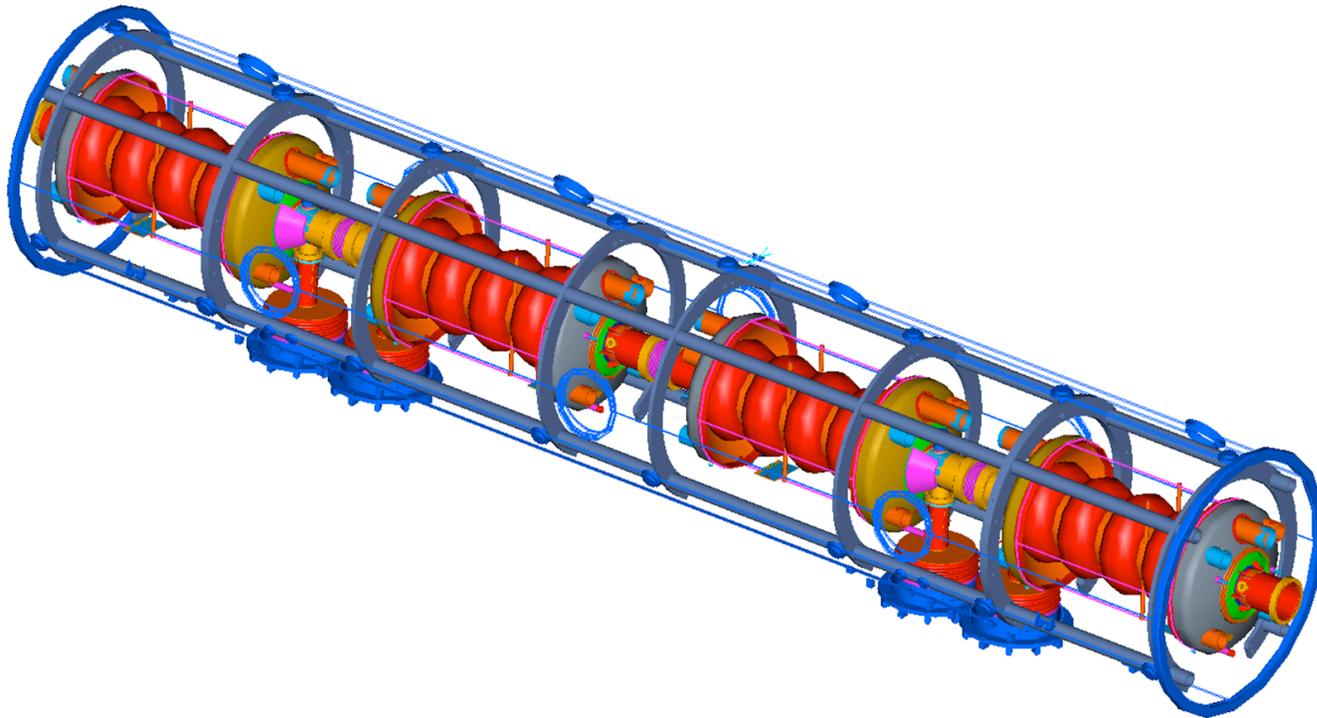


Jlab Cryomodule concepts

R. Rimmer

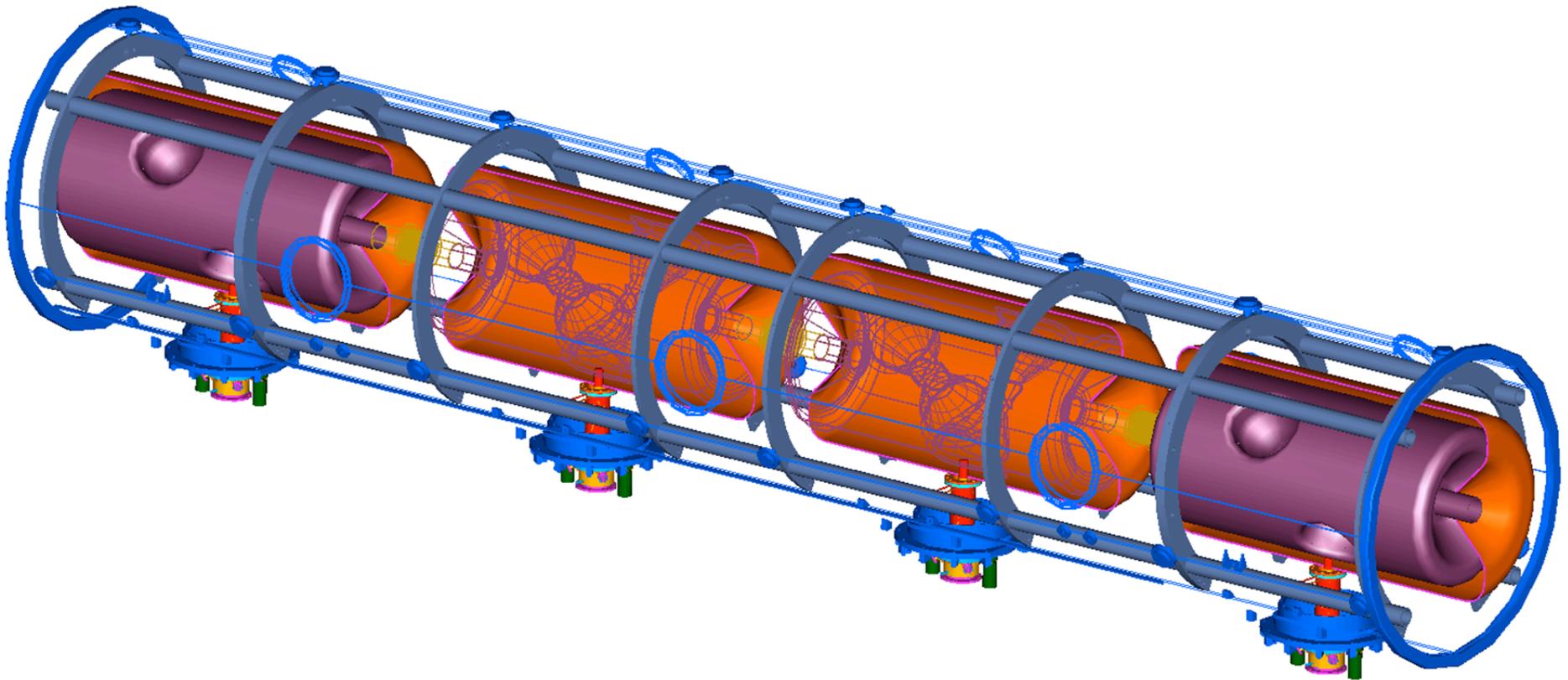
650 MHz elliptical cavities

- Fits in SNS type cryomodule



325 MHz spoke cavities

- Also fit in SNS type CM (two-spoke shown)



Jlab FY11 CM proposal

- Study SNS type cryomodule for 650 MHz and possibly spoke cavities
 - Highly modular design possible
 - Completely segmented design possible
 - Cryogenic evaluation needed
- Study alternative designs e.g. bathtub
- Develop R&D and production plan for each CM type