

R&D Plan

- Obtain PMT's - characterize?
- Build can prototype
 - use stainless pipe
- Build window test cell
 - use same lip design, pressure ring, O-ring and kapton gasket for test
- Design/build pressure test chamber to test:
 - leakage under pressure (Ar then Xe, Ne?)
 - internal vacuum inside can
 - set up CC gauge on backplate
- Test temperature rise inside
 - add thermistor to resistor board