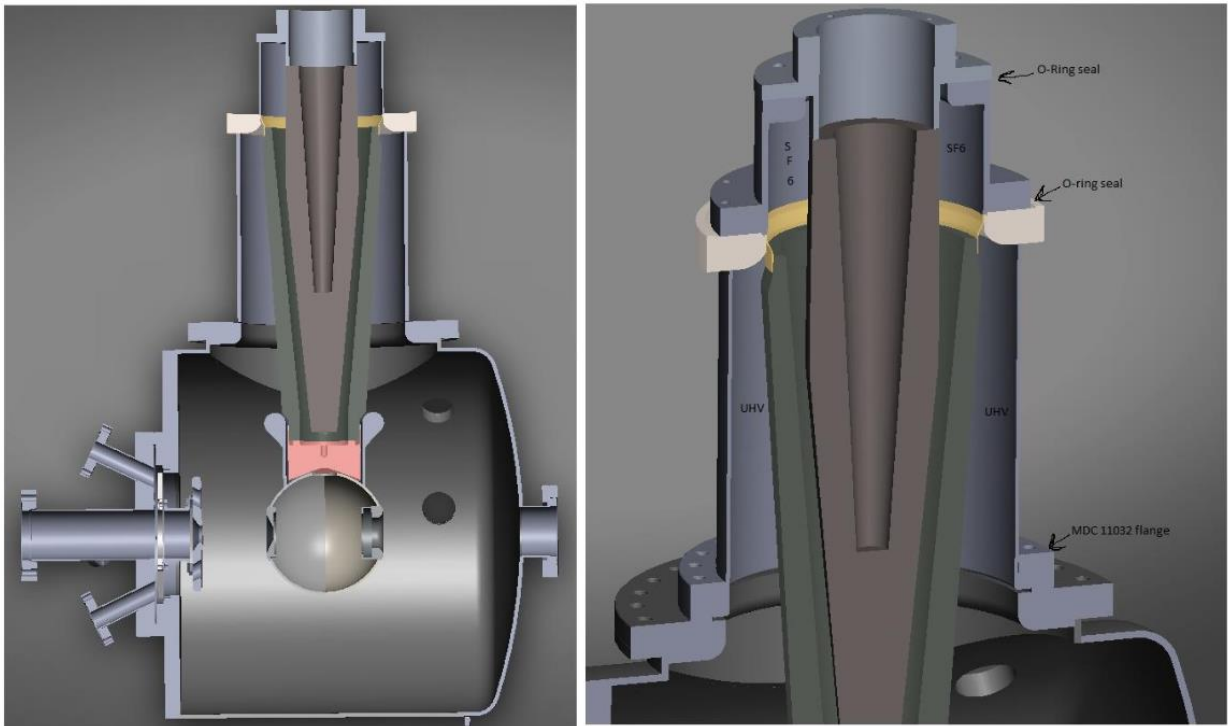


GTS Meeting 7_14_15 to do list

- 1) Review Plan Z
- 2) Get electrodes ready for installation, on R30 insulator
 - a. Stainless steel, Fay has it. Barrel polish it, give it to Bubba
 - b. Polish the shed that exhibited FE
 - c. Big Blue heat treatments, all the parts at high voltage
 - d. Nb can be ready first
- 3) Where are the beamline solenoids?
- 4) We have one more R350/R30 cable
- 5) R350 cables and receptacles?
- 6) List of epics variables, status of software? Has anyone asked for software support?
- 7) Mechanical Design:
 - a. Height of gun and CsK2Sb chambers, get new supports made
 - b. Add manipulators to the gun drawing, where to put the gun and beamline inside the room?
 - c. Do we have any manipulators? One long trans/rot, one short trans/rot, one short translation only

Plan Z: use big insulators purchased by FEL



Longer insulator, adopt beneficial "shed"-style geometry, insulator + receptacle + SF6

