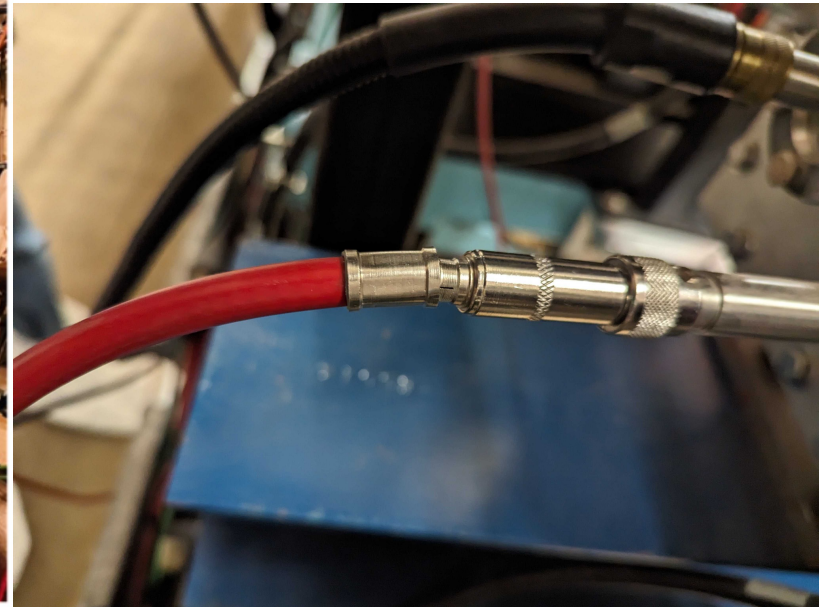
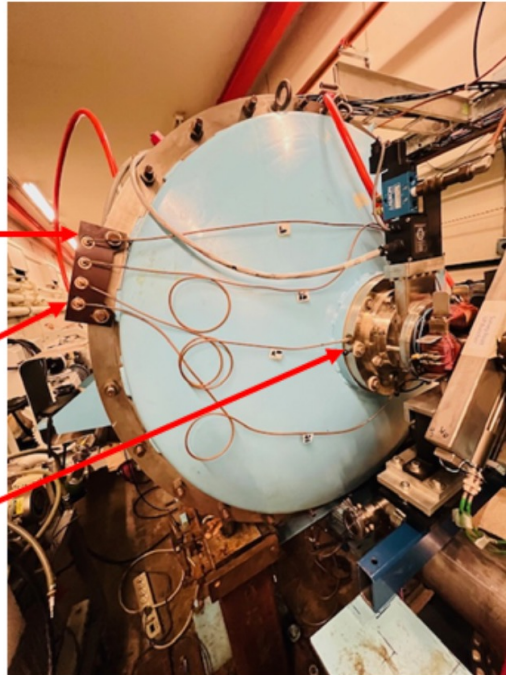


Linac Status (1)

- Linac is in stand-by & supporting studies until beam to users
- Fri Feb 16 controlled access for instrumentation inspection
 - Found damage on BPM5OT connector & BSM HV connector
 - Not critical for beam monitoring – will hold off repairs until opportunistic downtime



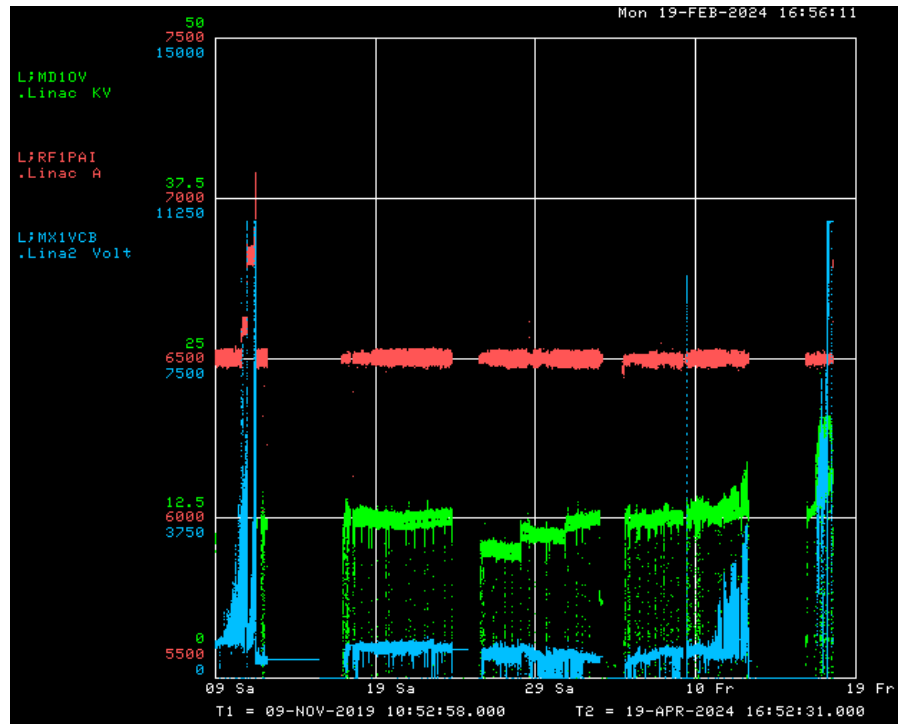
Loose connector
& solder joint at connector cracked
Repair completed: re-soldered and
connector tightened

solder joint at connector cracked
Repair completed: re-soldered

Heavy damage to connector on the BPM
Presently the cable/connector goes in at
an angle (maybe 20deg off)
Repair: TBD

Linac Status (2)

- Over the weekend & into Monday LRF1 OV frequent trips
 - Found indications of tube starving, increased filament current & issue was resolved



Linac Status (3)

- Over the weekend & all week issues with KRFV (Vernier) cavity gradient regulation
 - Currently investigating, possible loose connection on LLRF board or board needs replacement

