## Tube Room Update

Evan Carpenter

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# **MSU Updates**

### Delivery:

- MSU delivery expected Thursday.
- 500 untested tubes recieved last week.
- Recieved the 95 leaky tubes from MSU, retested, all passed.

### Leak Update:

- Switched to different material O-rings.
  - More resistant to helium saturation.
  - Performing well on MSU tubes, need to test on UM tubes.
- Still testing the rest of the recent shipment from MSU (Roughly 300 left to be leak tested.)
  - See Venn Diagram on page 4 for current test status.

# **UM** Updates

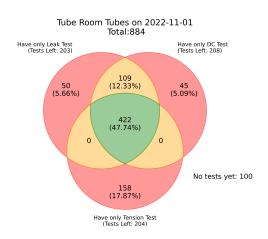
## Building

• 17 Tubes built Monday.  $\sim$  7 had leaking issues  $\xrightarrow{\text{Bad Swage?}}$  Curtis is fixing swage machine and we are using new O-rings.

#### Mod 34

- Storing good tubes on cart so they are out of the way for testing.
- If Mod 34 were to be constructed:
  - 5 layers are ready now.
  - 3 more can be verified and cleaned as early as Thursday.

# Tube Room Inventory



## Last Week of Tension Tests:

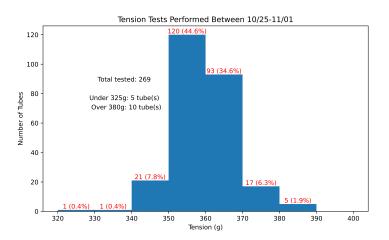


Figure: Tension summary of last week. Working on similar graph for DC summary.