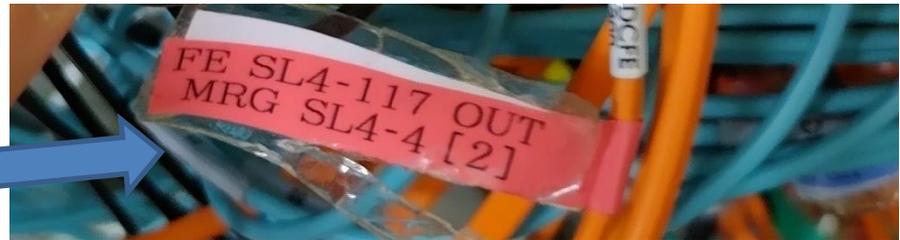
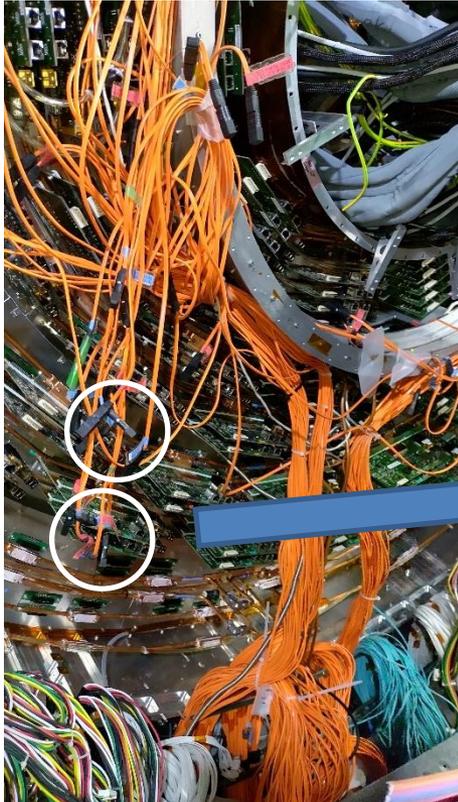


CDCTRG labeling work
2023/3/2
T.Koga

Sellotape label

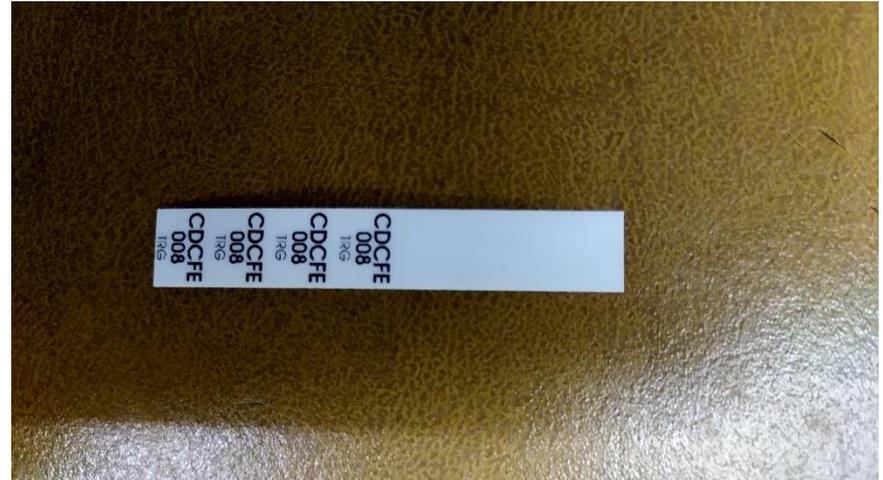
- Sellotape labels are attached with MPO cable between CDCFE<->MGR
- Sellotape has been damaged by radiation
- >All labels are being replaced



New label

- New labels are made with help of Nakao-san
- the same label used for FTSW<->CDCFE

-Totally $\sim 300(\#CDCFE) \times 2$ (Ehut and detector side)=**600** labels prepared



Onsite work

-Now, all cables are removed from CDCFE for TOP PMT work

-Replacement work has been started from this week, with help of Nakazawa-san and Erfei (thank you very much !)

-Procedure

- 1.check FE number of the cable
- 2.attach new label
- 3.remove old label (detector side only)

-Progress

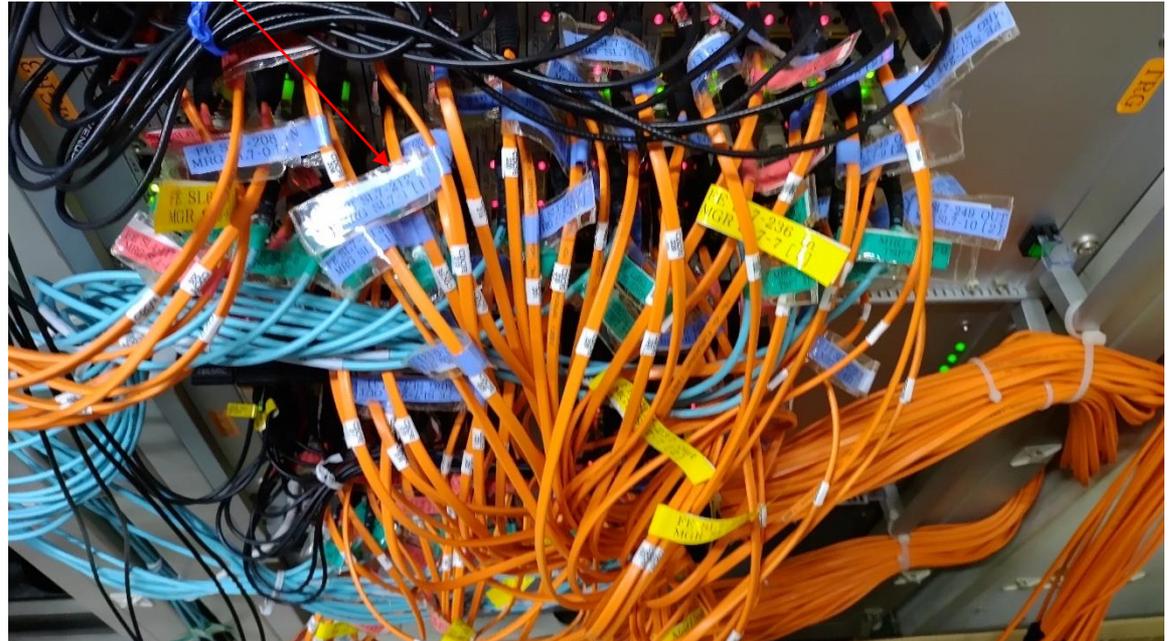
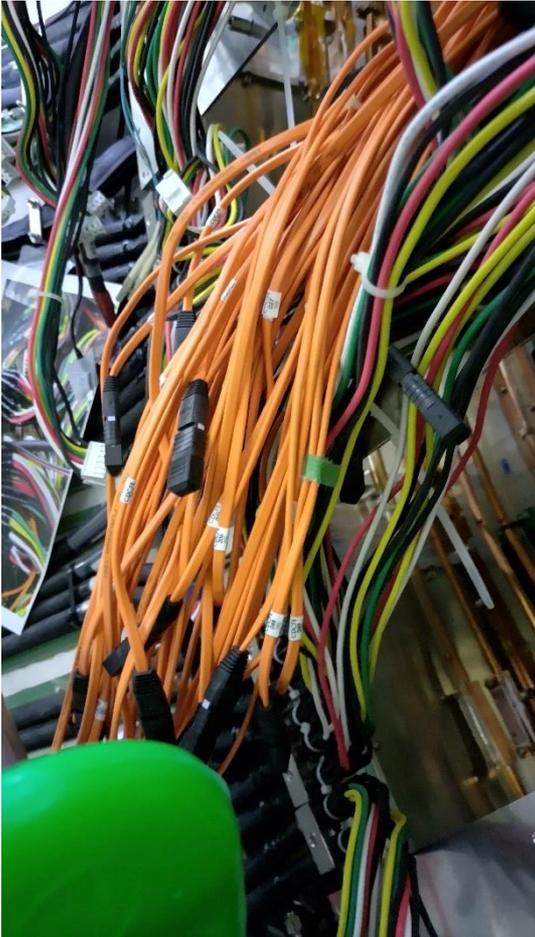
- detector side: ~50% (lower half of CDC) is done
- Ehut side: ~40% is done

Onsite work

-Pictures

-detector side: old labels are removed

-ehut side: old labels are kept with the new labels



Channel mapping problem

-A few cables have no label or wrong label

-Sellotape label is broken

-exceptional label is sometimes used at Ehut but not at detector.
not consistent with original label.

-Many spare cables have been used



-Need to be careful for the channel mapping

->Plan to do one-by-one channel mapping check with MGR.

(reboot MGR and check laser light at detector side)

Summary

-CDC labeling work is on-going

-let's review radiation hardness of material when we installed it to detector

-maybe I will ask you to join on-site work..

-Need to be careful for the channel mapping

->Plan to do one-by-one channel mapping check with MGR.
(reboot MGR and check laser light at detector side)