



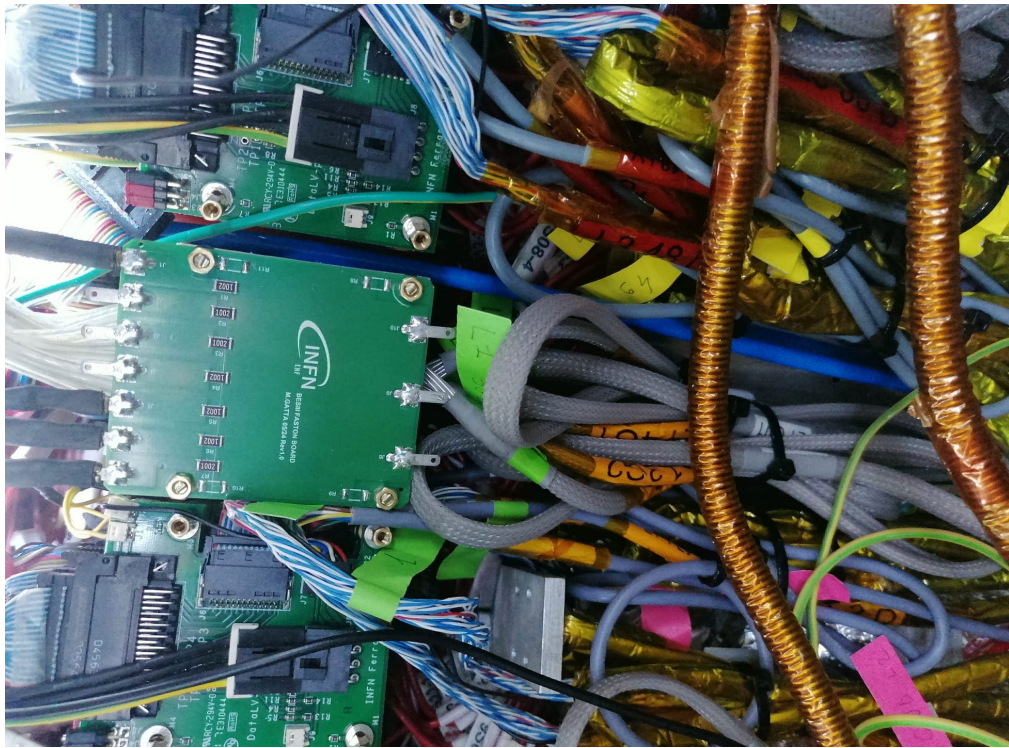
FEE

DAQ

SC

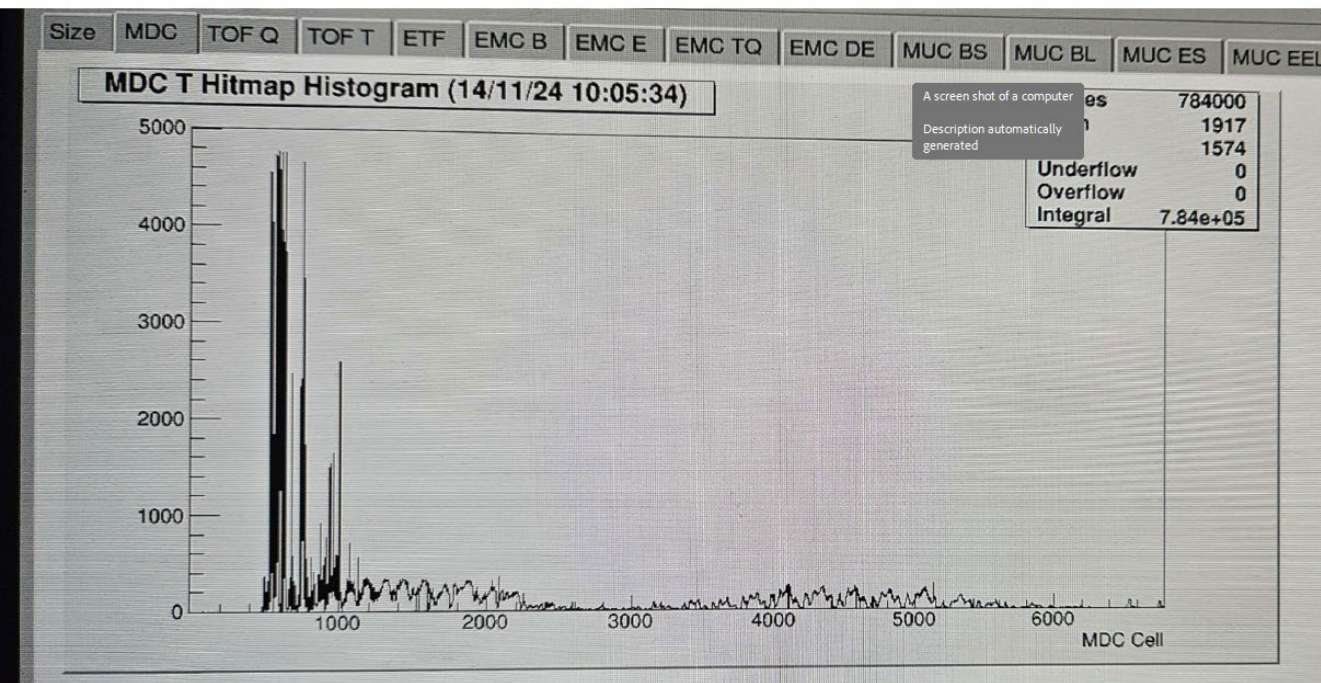
MGreco for CGEM working group

Torino, 2025-04-14



Prima installazione elettronica, completata 18/10
Ottimizzazione grounding (con collegamento alla terra di BESIII) a inizio novembre

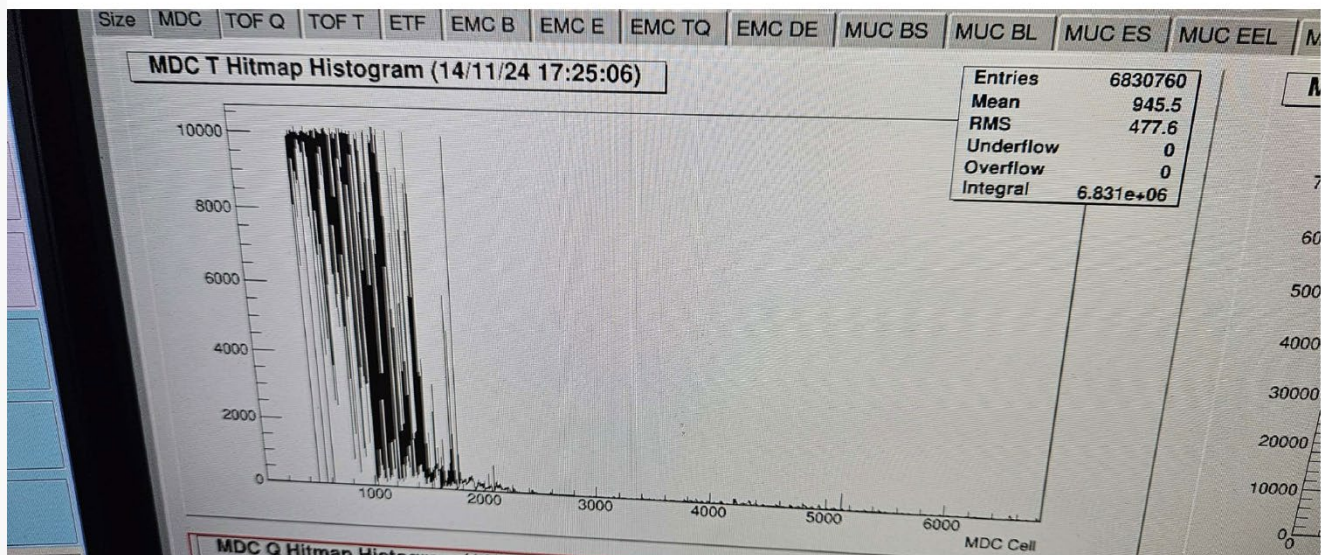
Tutto (GEMROC e FEB) spento, solo CRATE accesi

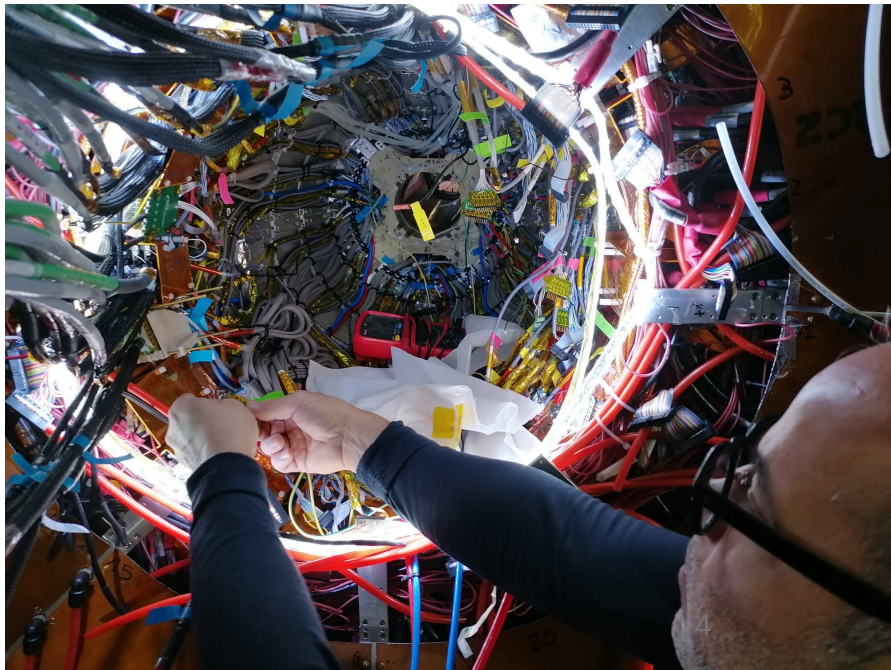
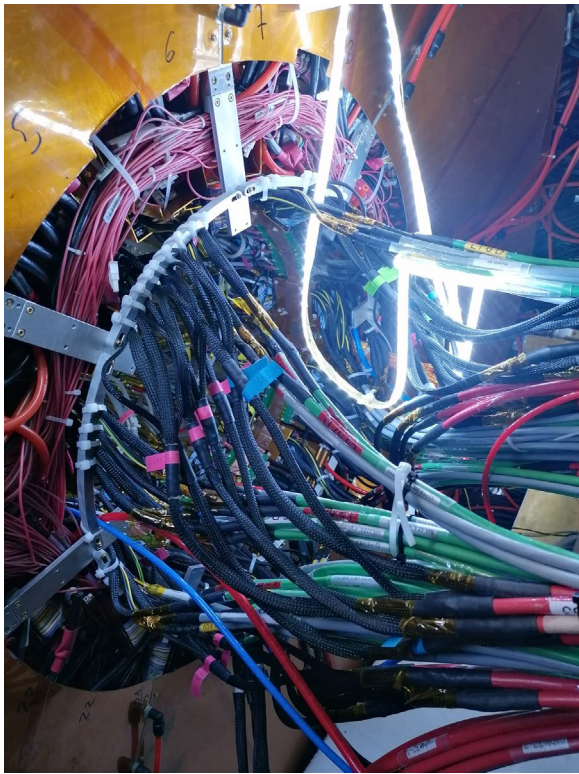
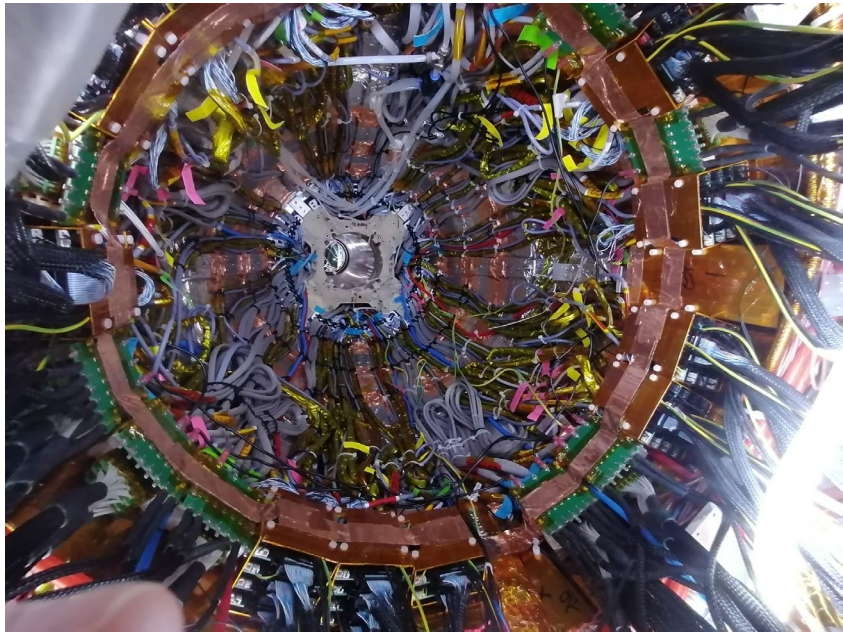
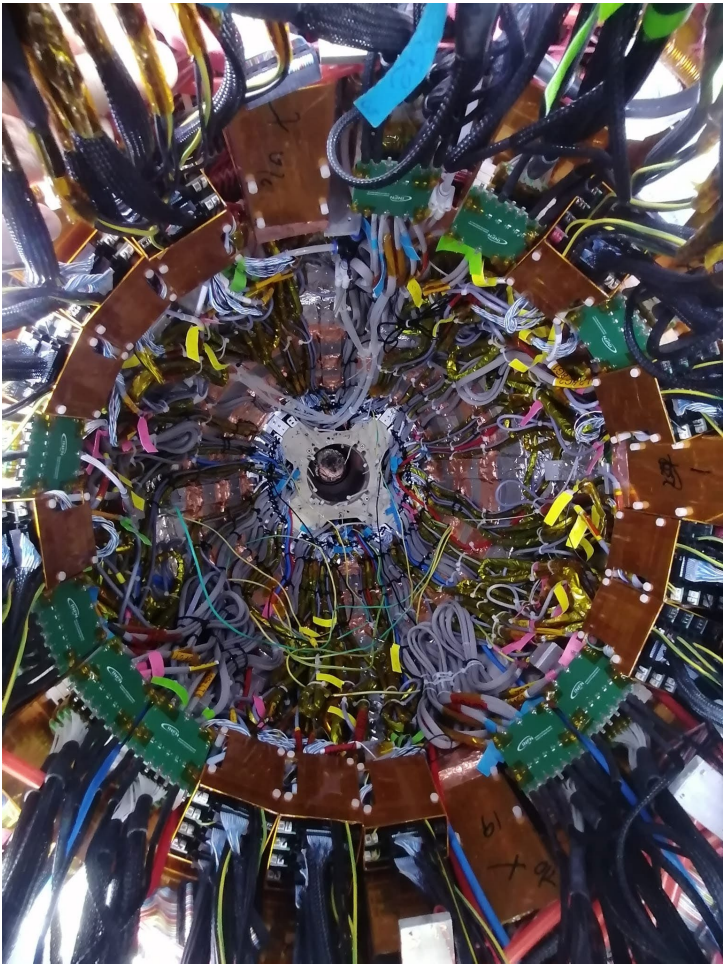


Rumore, rumore, rumore...

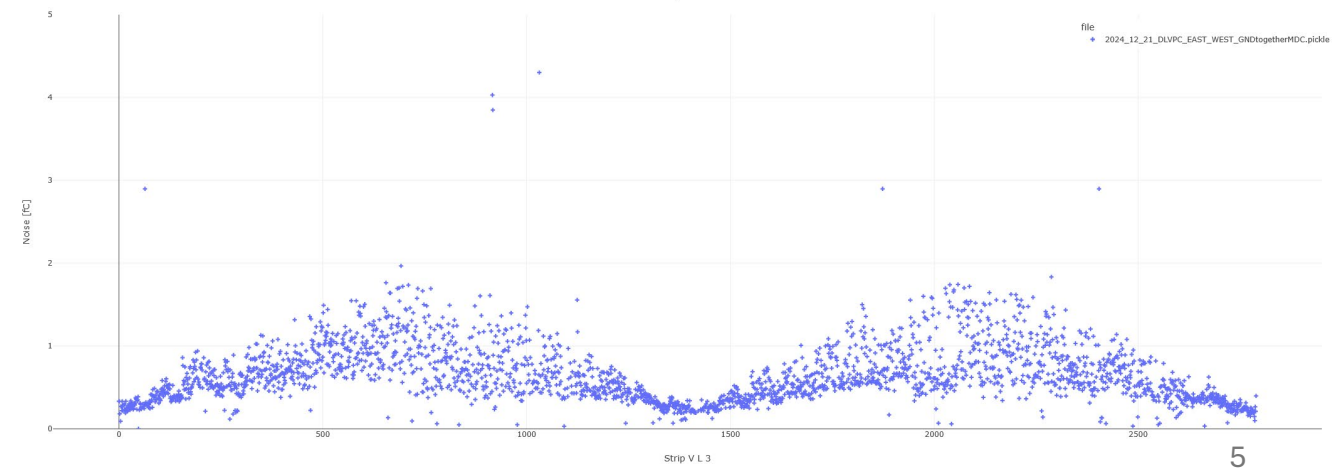
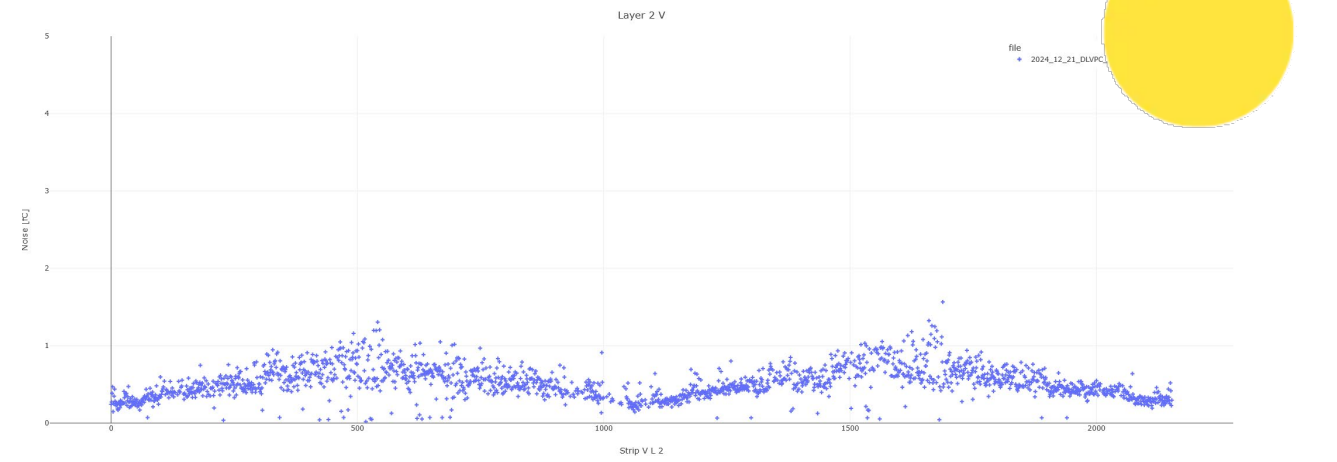
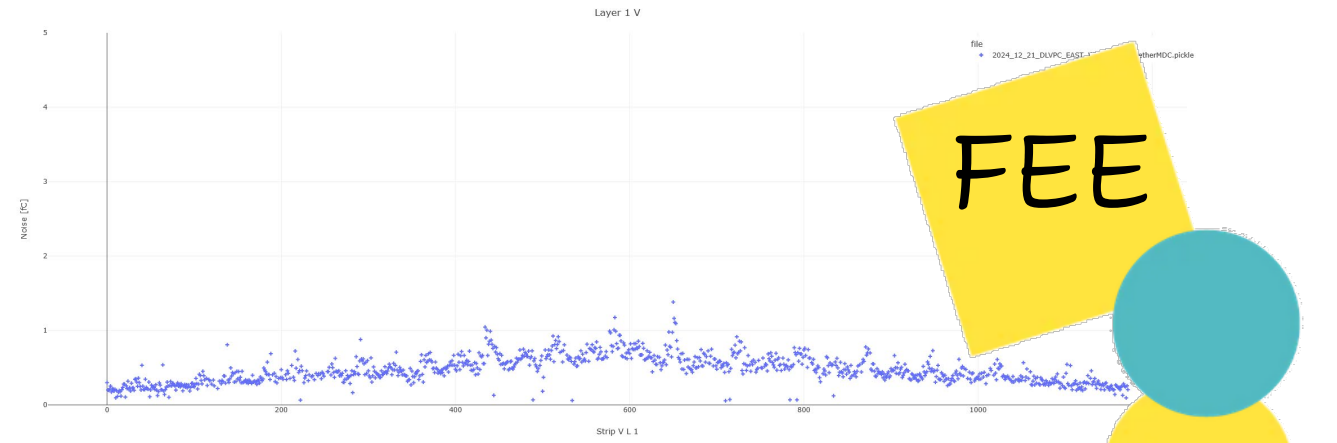
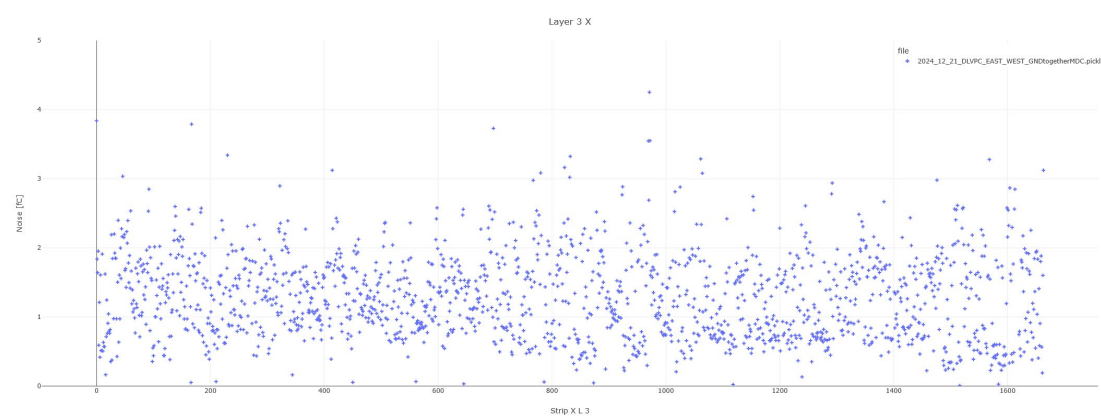
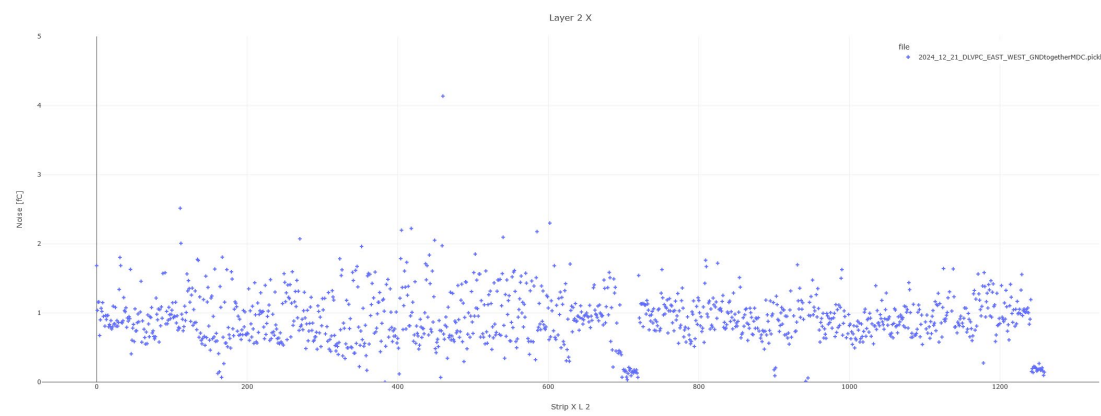
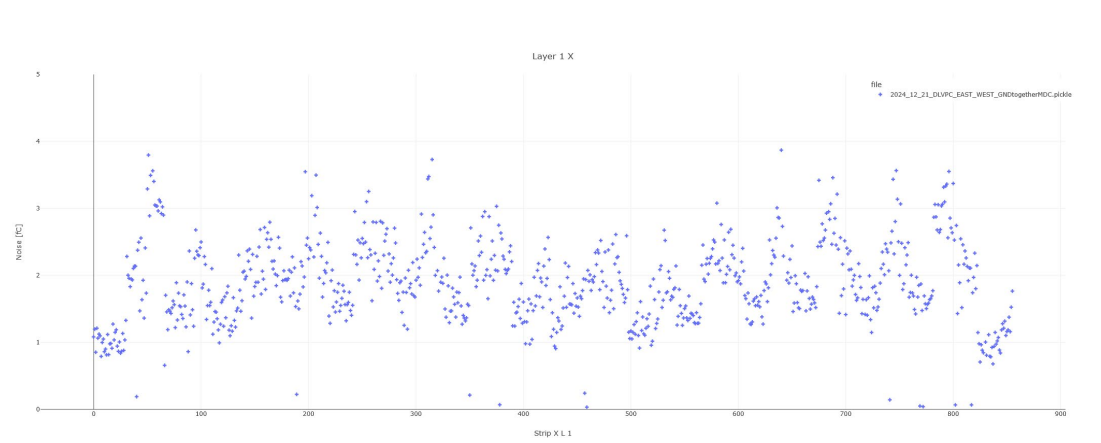


Tutte le FEB dei tre Layer accese e configurate, no FC collegata, ground «separato»





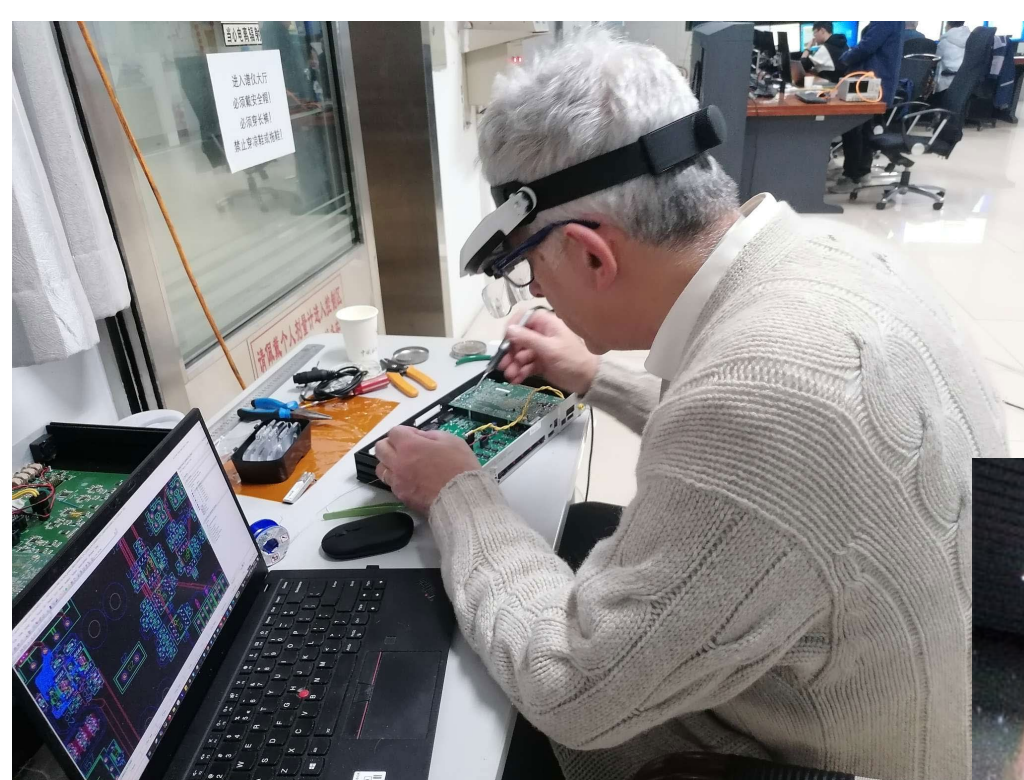
Seconda installazione





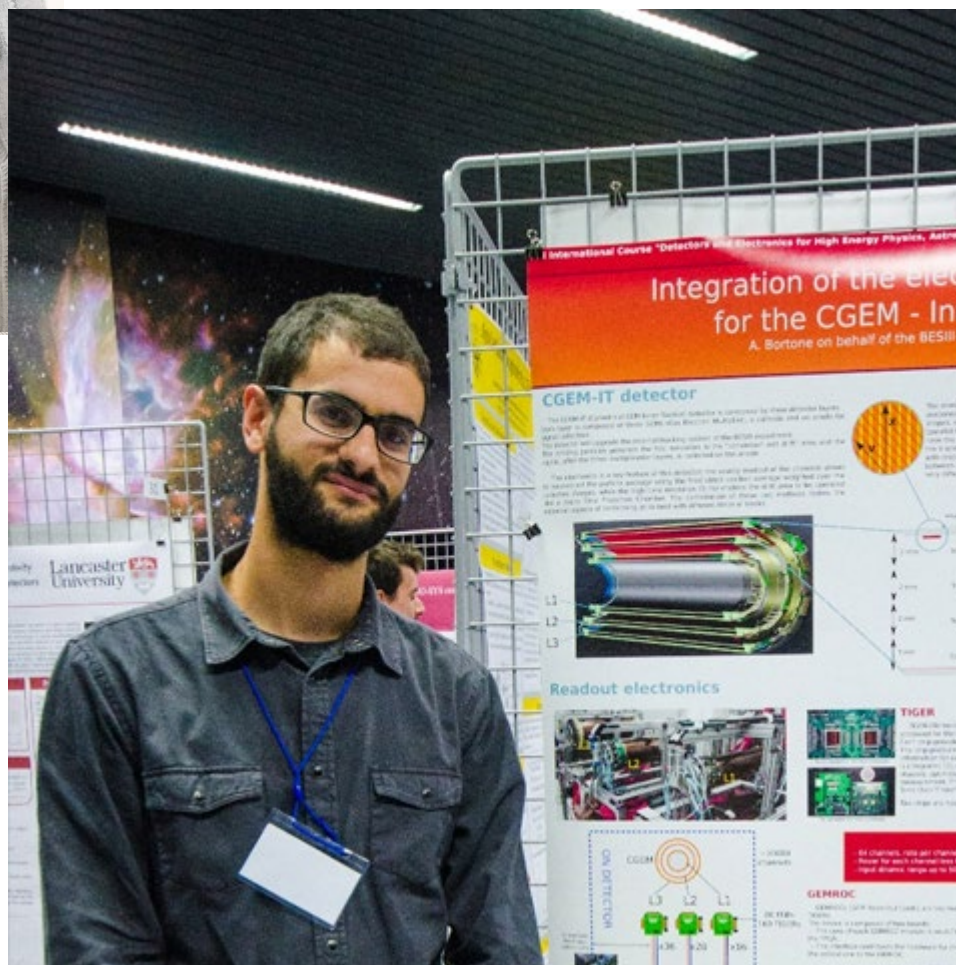
Rumore, rumore, rumore...
Collegamento alla massa MDC

Accensione magnete->molto
complicato operare layer1

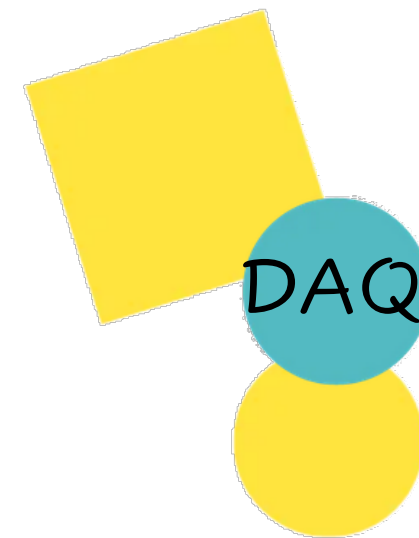


Operatività modulo system fanout
e moduli local fanout

Ottimizzazione firmware



GUFU dal sistema standalone
all'integrazione DAQ BESIII
in CGEM



CGEM Slow Control System discussion

📅 Friday 11 Apr 2025, 16:30 → 18:50 Asia/Shanghai

📍 BESIII Meeting Room (IHEP)

Description 会议主题 Meeting Topic: CGEM DAQ

开始时间 Begin Time: 2025-4-11 16:30

持续时长(分钟) Duration(m): 90分钟

会议号 Meeting ID: 91609735336

会议链接 Meeting URL: <https://zoom.us/j/91609735336?pwd=UxDo7aT7hWoJgFtpCX24GlaKE0vmgD.1>

入会密码 Password: 444467

16:30 → 17:00 CGEM slow control system (HV, LV, Interlock, cooling, and so on)

🕒 30m

Speaker: 斯马 (高能所)

📎 CGEM SC-0411v3.p...

17:00 → 17:30 Gas system and gas slow control

🕒 30m

Speakers: Luo Xiaolan (高能所), UNKNOWN ZHANG Yinhong (高能所)

📎 2025-0411 CGEM-g...

📎 2025-0411 CGEM-g...

📎 CGEM gas SC.pdf

17:30 → 17:50 Issues and requirements

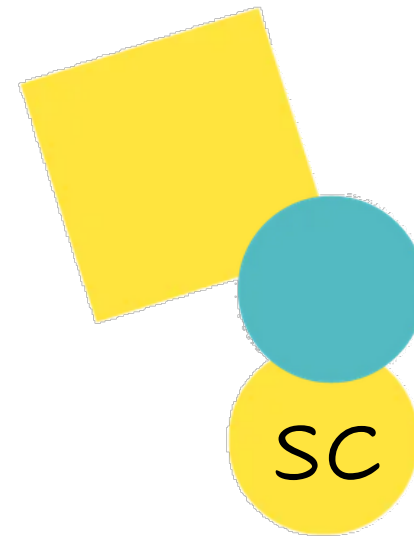
🕒 20m

TBC...

17:50 → 18:10 Discussion

🕒 20m

Speaker: Mingyi Dong (IHEP)



Test Emma, Federico, Giulio,
Marco S, Michela

work in progress
→ accensione HV
→ interlock

SPERANZA

Gianni Rodari



S'io avessi una botteguccia
fatta d'una sola stanza
vorrei mettermi a vendere
sai cosa? La speranza.
«Speranza a buon mercato!»
Per un soldo ne darei
ad un solo cliente
quanto basti per sei.
E alla povera gente
che non ha da campare
darei tutta la mia speranza
senza farla pagare.



Edizioni EL



Einaudi Ragazzi



EMME EDIZIONI

illustrazione di Francesca Ballarini

