
ECAL WG status report

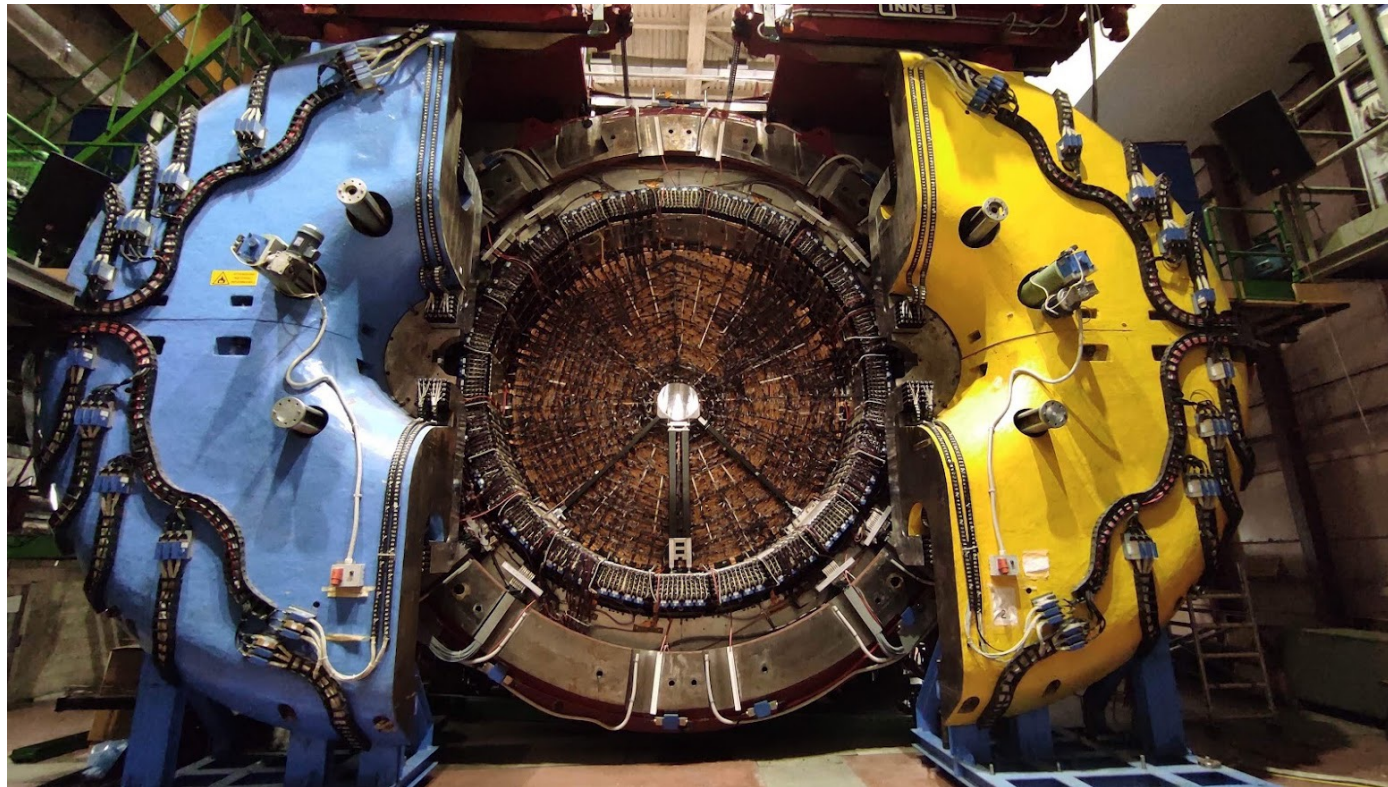
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SAND ECAL WG Meeting – 10th June 2024

Test area



Refurbishment area



scintillators for cosmic ray trigger



Power on of VME 9U crate
with KLOE ADC and TDC boards
(30 ch/board)
+ trigger distributor
+ VME bridge CAEN V1718

KLOE Low Voltage power supply on (380~V)
 +/-6V (2x 300W) => PMT preamp, FEE etc.
 +/- 5.2 (2x 280W) => digital circuitry



KLOE
 SDS boards
 splitter +
 discriminators
 on
 30 ch./board

common
 tunable
 threshold
 (low+high thr.)



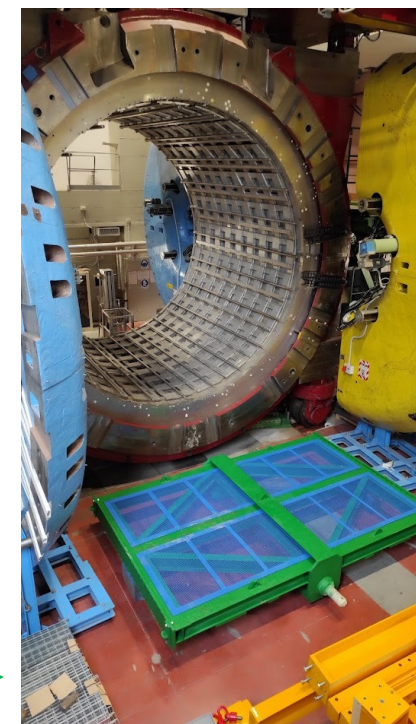


HV on



Updates

- D. Pasciuto (RM1) proposed as coordinator of packaging+shipping at FNAL



- In the meanwhile the tools for the EndCaps dismounting are under preparation
- Progresses have been made with OCEM on the technical solution for the magnet power supply, but delivery time is expected in 12 months from now.
- Magnet cryostat extraction tools designed is completed. Procedures are under definition.

