# Status of PMT cabling

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## **PMT Cabling Status**

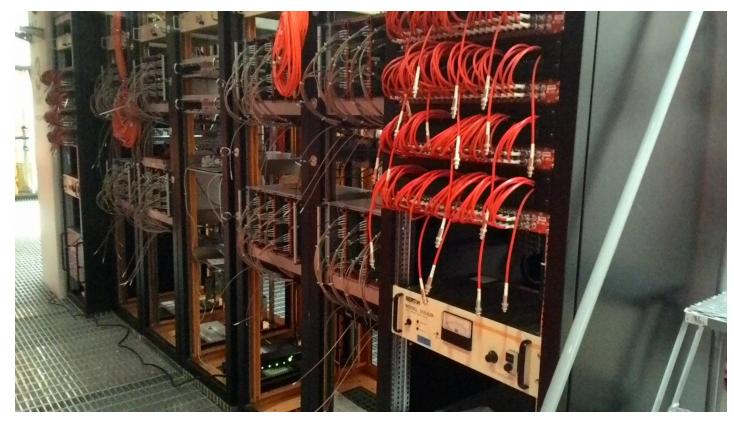
Completed the cabling of the whole detector

- > 360 signal cables + 36 spares;
- > 360 HV cables + 36 spares.



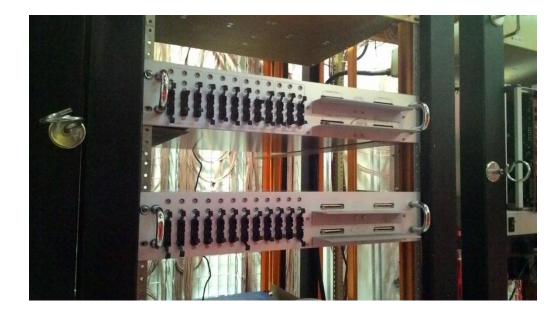
#### **PMT** racks

- Both HV racks have been completed.
- The cabling of the 4 digitizer racks has been completed following the correct mapping.
- Installation of ancillary cables (trigger, clock, fibers...) is in progress.



# Trigger rack

- The assembly of the trigger rack is in progress.
- Installed the two LVDS converter.
- The V1730-to-LVDS cables have been prepared and are being to be installed.





 NI crate not yet installed because under programming and trigger test.

### **Final Remarks**

- We need to proceed soon (before the cooling down of the detector) with the activation of the PMT system.
- We have now completed the installation and connected to the AC power supply system.
- •We still miss the racks reviews (pORC) necessary to proceed with the laser system activation.
- We hope to have this this week.

