2x2 DAQ/Computing Meeting

Kevin Wood, kwood@lbl.gov

December 14, 2023

News and Updates

- More racks went underground earlier this week
  - Purity monitor rack
  - Cryogenic controls rack
- Charge readout system has taken data from one anode this week
  - DAQ improvements
  - Noise assessment, more at [DUNE Pixel Readout Meeting](#) at 1pm CT today
  - Logbook entry in bound
- Charge readout DQM development at LBNL setup
  - More from Jaafar in this meeting
- AC work for 3-phase, low-noise, detector power started and finished this week
  - Will discuss readiness for operations at Linda's 2 o'clock meeting today

Agenda

News

Speakers: Geoffrey Savage (Fermilab), Kevin Wood (Lawrence Berkeley National Laboratory), Luis Zazueta (Syracuse University)

Updates on 2x2 Computing Infrastructure

Speaker: Bruno Gelli (IFGW)

Charge Readout DQM Update

Speaker: Jaafar Chakrani (LBNL)

MINERvA Operations Progress and Plans

Speakers: Faiza Akbar (York University), Renzo Vizarreta (University of Rochester)

BERKELEY LAB