

Online Operations

Date: 07/23/2024

News

- Scientific Linux is End of Life.
 - Summer Shutdown has begun
 - ProtoDUNE-HD at NP04 7 week full beam ruins underway
-

Highlights

- **SLAM:** 72 SL7 nodes remain. Lists from ocsinventory are sent to Cyber Security weekly for Tissue
 - **DUNE-DAQ:** Beam run in progress, two release lines in progress.
 - **Mu2e DAQ:** New releases and debugging after AL9 upgrades
 - **SBN DAQ:** Validating Spack migration for upgrade to AL9. MongoDB upgraded to 6 last week with [CHG000000023392](#)
 - **Scientific Linux:** Archived SL7 materials.
 - **Online Operations: ProtoDUNE** beam run in progress, **ICEBERG** integrating DAPHNE v2 photon detector . Beam-off activities underway for **SBND**, **ICARUS**, **2x2** and **Test Beam**.
-

Online Operations Project Updates

SLAM AL9 upgrades

- **Status:** In progress, NOvA control room is testing the upgrade with the rest to be done this week.
- **Progress:** 72 nodes remain
- **Next Steps:** get remaining variances approved including FASIC

Ceph Migrations

- **Status:** Complete
- **Progress:** FTBF completed last week after beam ended

Challenges

- **DUNE-DAQ:** High support load for development and detector prototypes
- **SLAM:** ~72 upgrades to complete

Appendices

none

Prepared by: Bonnie King
