NOvA experiment report
An update of NOvA operations week of 02/27

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Operations: Last week

March 1st/2nd 2-day beam downtime + Power outage

- Opportunity for some Far Detector maintenance
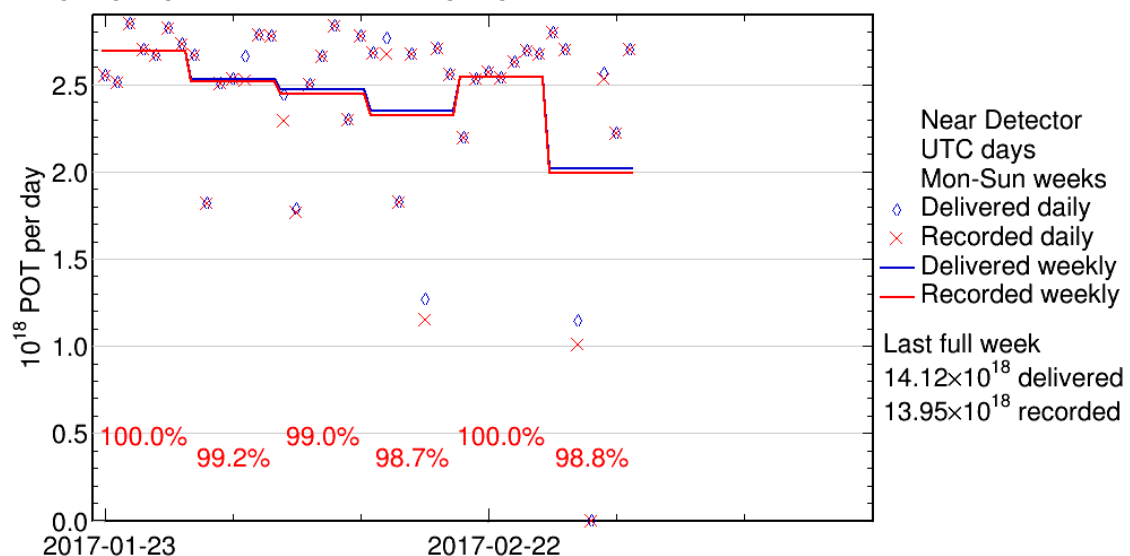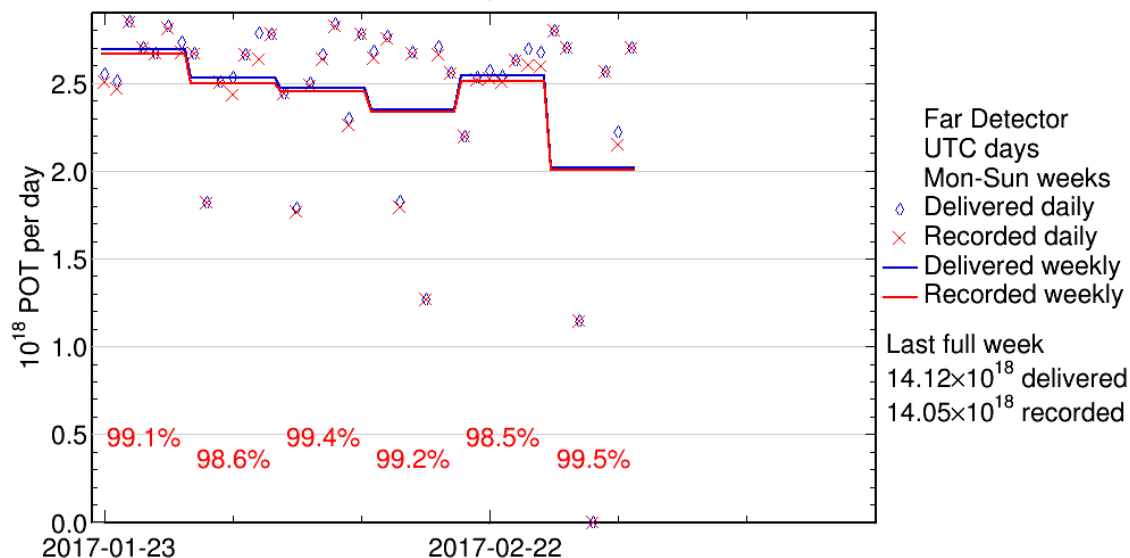 - 21 FEB
  - 1 APD
  - 1 TECC

- Successful DAQ and DDT tests
  - Stability tests of supernova self-triggering system
  - Self-shutdown temperature monitoring utility

DAQ Status and Uptime

- Excellent uptime for both detectors

- **99.2%** POT-weighted uptime for last 4 weeks (FarDet)

- **99.1%** POT-weighted uptime for last 4 weeks (NearDet)

Computing: Last Week

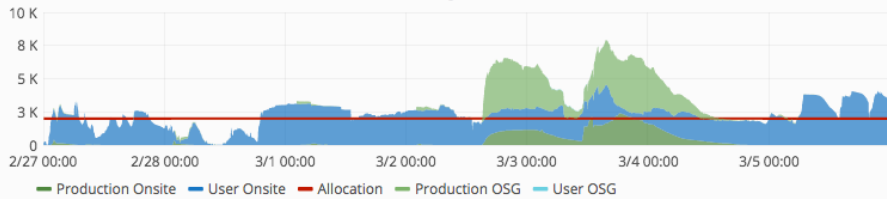NOvA Computing Summary
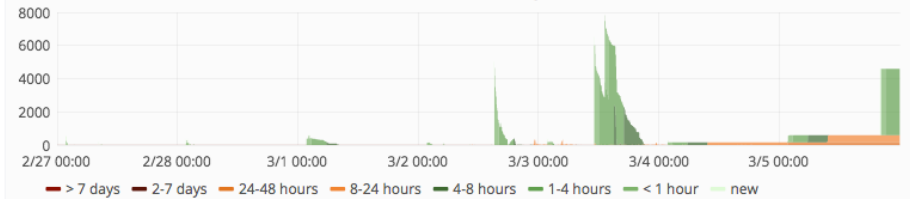

Average Jobs Running Concurrently	Total Jobs Run	Average Time Spent Waiting in Queue (Production)
2990	131093	3.485 hour
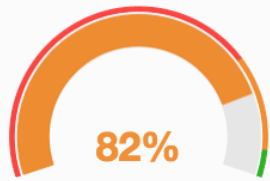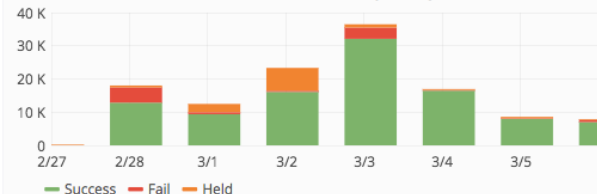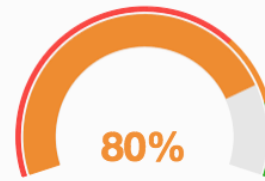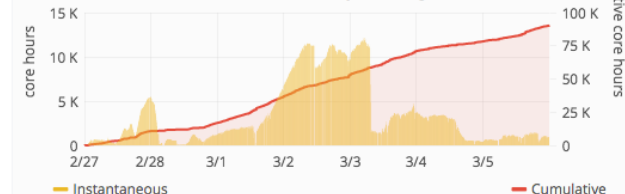
New Data Cataloged: 19.3 TB

Total Data Cataloged: 9.0 PB

Production operations have begun, starting with ND data.

◦ Moved pretty quickly due to large OSG usage (3-4k slots).

◦ Production jobs didn't run over the weekend due to typos in some configurations.

◦ As of now we have 2k+ jobs running again.

Hoping to begin MC generation as soon as tomorrow.