

NOvA Experiment Status

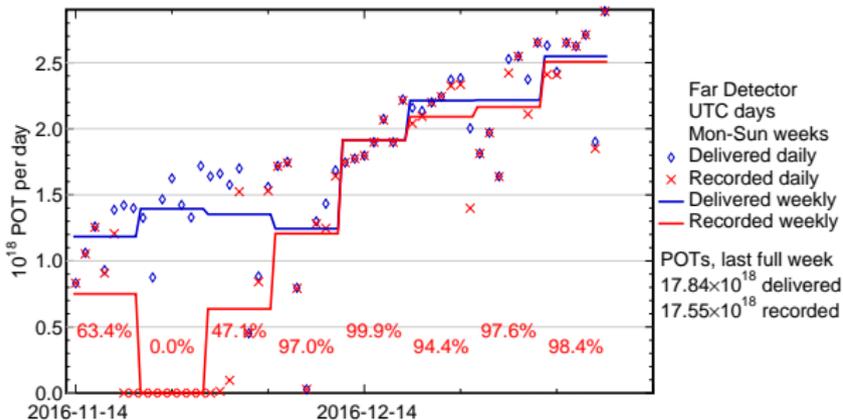
Matthew Strait

9 January 2017

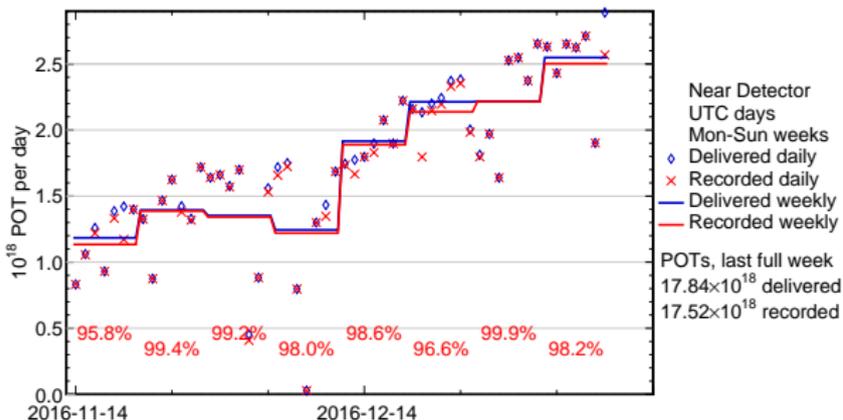
- Both detectors running well
- Data buffer for supernovae is back up to 17 minutes — approximately pre-snowstorm level. Accomplished by using more memory in existing nodes. Work on supernova self-triggering continues.
- New 200°F sprinklers installed last week in Far Detector server room, replacing old 135°F sprinklers
- New UPS installed to replace the one damaged by our sprinklers in November.
- During NuMI downtime tomorrow and Wednesday, will switch over to new UPS.

DAQ Status and Uptime

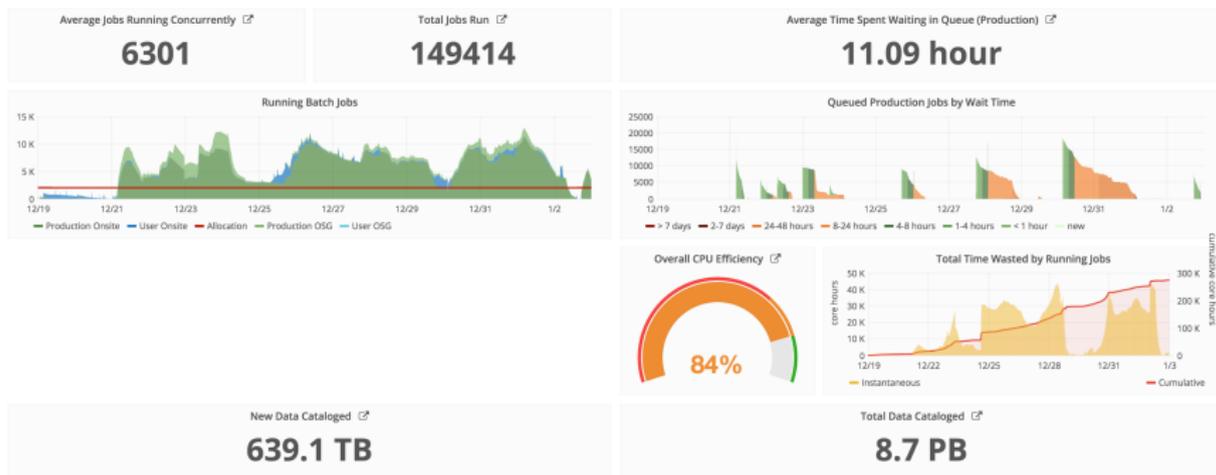
- Record POTs delivered and recorded on Sunday!



- 98.3% POT-weighted uptime over last 8 weeks.

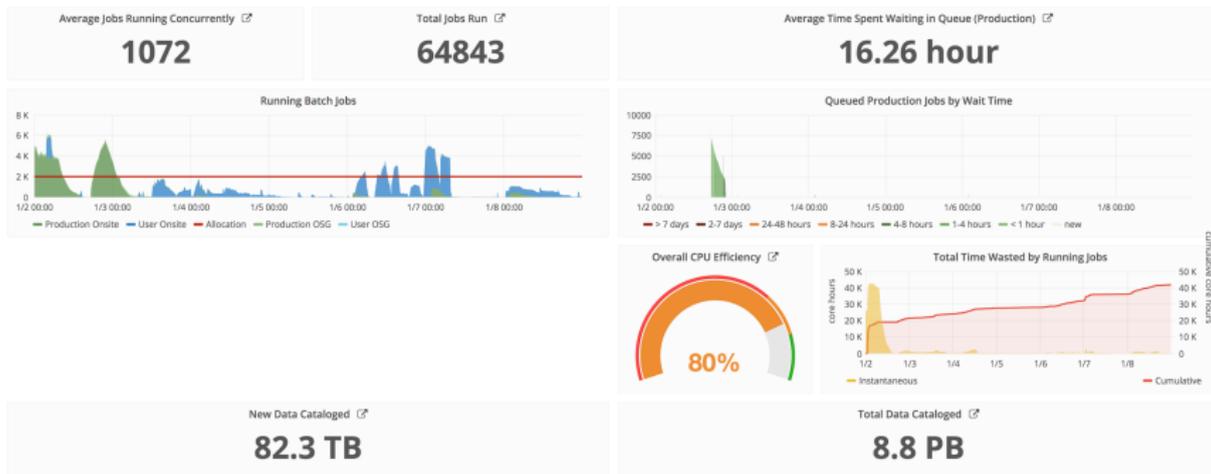


Holidays



- Took advantage of the quiet over the holidays:
 - Reconstructed all ND data and MC for miniproducton.
 - Applied CVN (computer vision PID) to the all of our FD cosmic data.

Last Week



- Computing is quiet this week as the analysis groups take a look at the files produced over the holidays.