The MINERvA Operations Report All Experimenters Meeting

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MINERVA



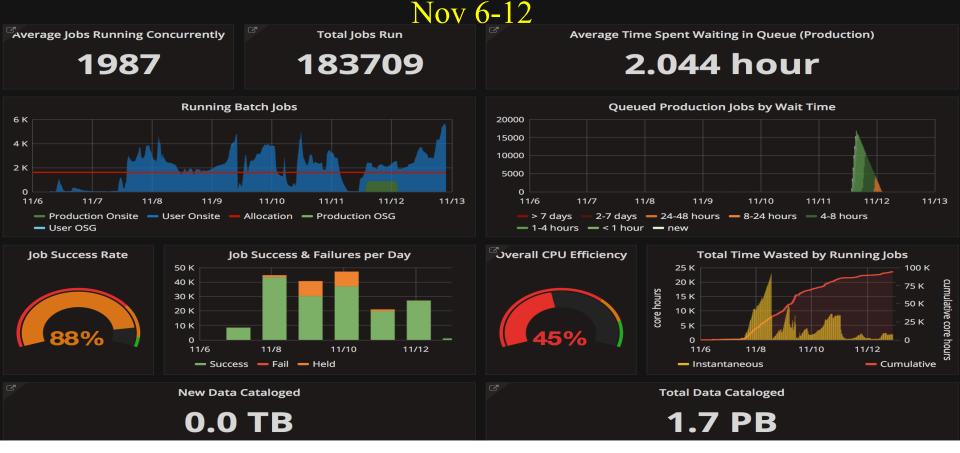
- MINERvA DAQ is running on mnvonline06 (06) with no issues.
- Spare MINERvA DAQ computer, mnvonline05 (05)
 - First, we had tried to update 05 as the spare DAQ machine. The DAQ would run, but it would not talk to the nearline machine or the serial port, needed for LI.
 - In order to insure the software for 05 and 06 was the same, the software for 05 was reinstalled from scratch.
 - We switched the DAQ machine to 05 and tried to run the DAQ. We ran
 into the same problems as stated above. So, we switch back to 06.
 - 05 worked as a DAQ machine before it was updated to SLAM's new infrastructure.
 - We will be moving the effort to setup a spare DAQ machine to Lab F, mnvonline07 (07). We have a working DAQ at Lab F, but it does not talk to nearline or the serial port. We have setup the testbeam LI box to test whether the 07 can talk to the serial port. We are still looking into how to test whether 07 can talk to a nearline machine.



MINOS



- 8 MINDER boards were replaced.
- Filters for the racks have been replace.
- We are ready for beam



- Average concurrent jobs are is ~2000 jobs
- Job success rate is good, ~88%.
- Overall CPU efficiency is low 45%: dCache system was not stable on Nov 9 &10.