

# The MINERvA Operations Report

## All Experimenters Meeting

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Dec 5, 2016

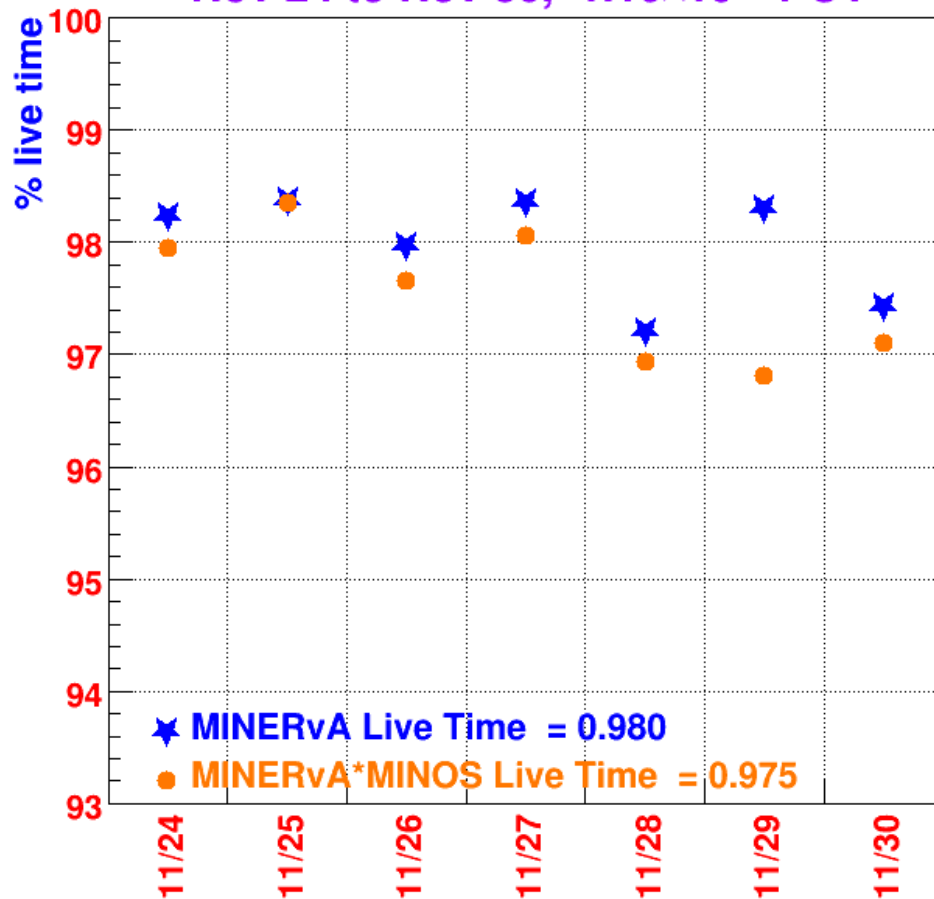




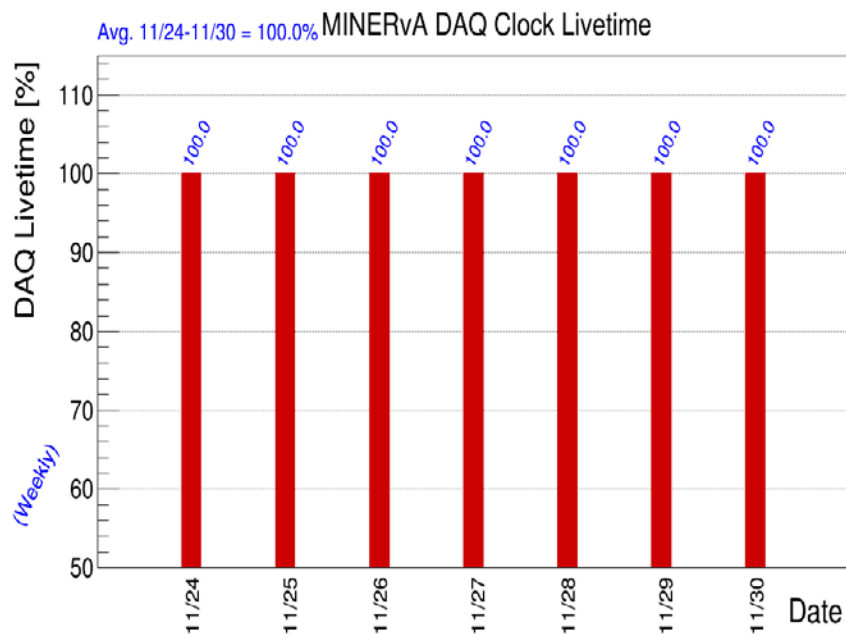
# v Data



Nov 24 to Nov 30,  $1.10 \times 10^{19}$  POT

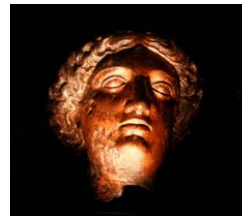


- Live Time – Nov 24-30 2016
- $1.10 \times 10^{19}$  POT
- MINERvA 98.0% live
- MINERvA DAQ 100% live
- MINERvA\*MINOS 97.5% live





# MINOS DAQ Computer



- The MINOS DAQ computer died this morning. The computer was roughly 3 year old. With the help of the SLAM group, we are in the process of switching to the hot spare.

Average Jobs Running Concurrently [↗](#)

**1189**

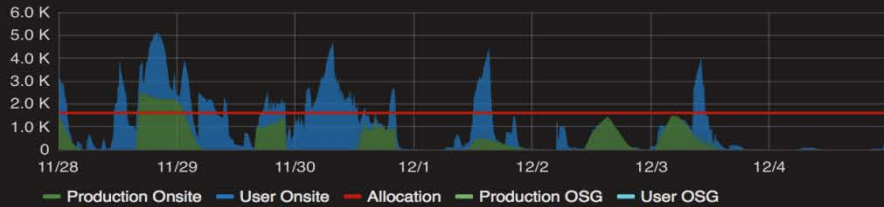
Total Jobs Run [↗](#)

**192841**

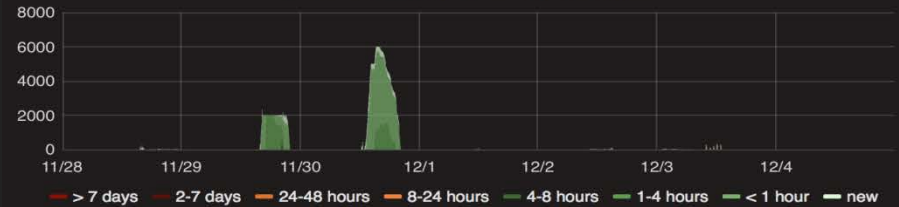
Average Time Spent Waiting in Queue (Production) [↗](#)

**11.7 min**

Running Batch Jobs



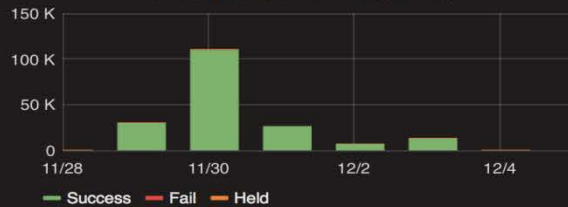
Queued Production Jobs by Wait Time



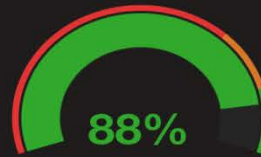
Job Success Rate



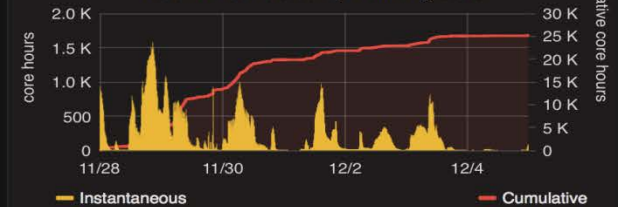
Job Success & Failures per Day



Overall CPU Efficiency [↗](#)



Total Time Wasted by Running Jobs



New Data Cataloged [↗](#)

**21.5 TB**

Total Data Cataloged [↗](#)

**1.4 PB**

- Period 11/28 - 12/05
- Average concurrent jobs are lower than quota
- Success Rate is very good
- Efficiency is good