

The MINERvA Operations Report

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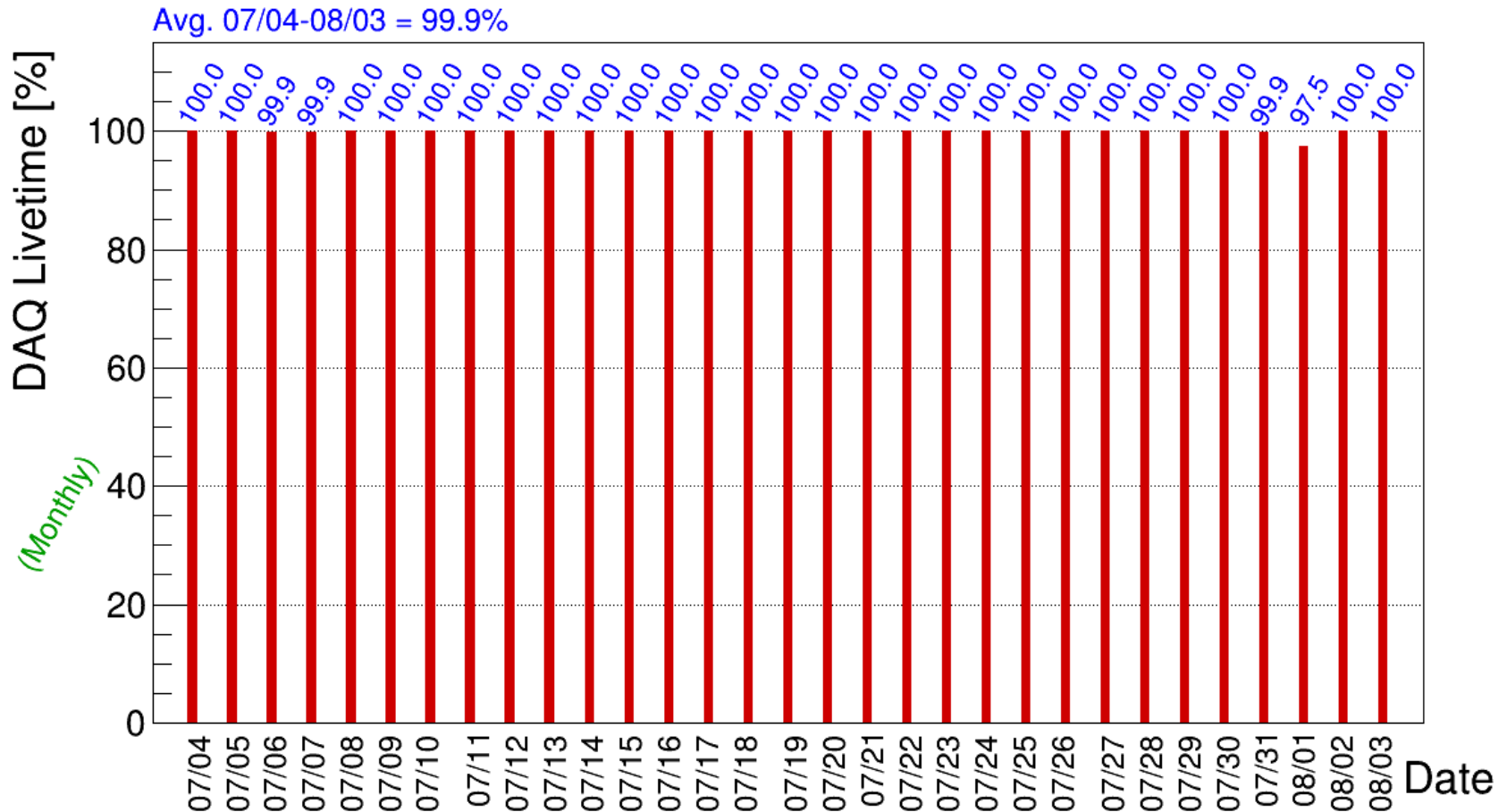
(home.fnal.gov/~nur/)

for the MINERvA Collaboration

All Experimenters Meeting

7 August 2017

DAQ Clock Live Time



❑ DAQ running with Light Injections

- We continued to run our DAQ after the summer shutdown
- Stopped last weekend for upgrade

Miscellaneous Updates



❑ DAQ Computers:

- Working on a spare DAQ computer
- Configuring the machine

❑ Replacing CROCEs:

- The plan for this summer shutdown is to replace all the old CROCE controllers for the FEB with the newer version of the CROCE hardware
- The new CROCEs can be reset remotely
- Setup Test Stands at WH14th floor and Lab-F, Extensive testes are ongoing

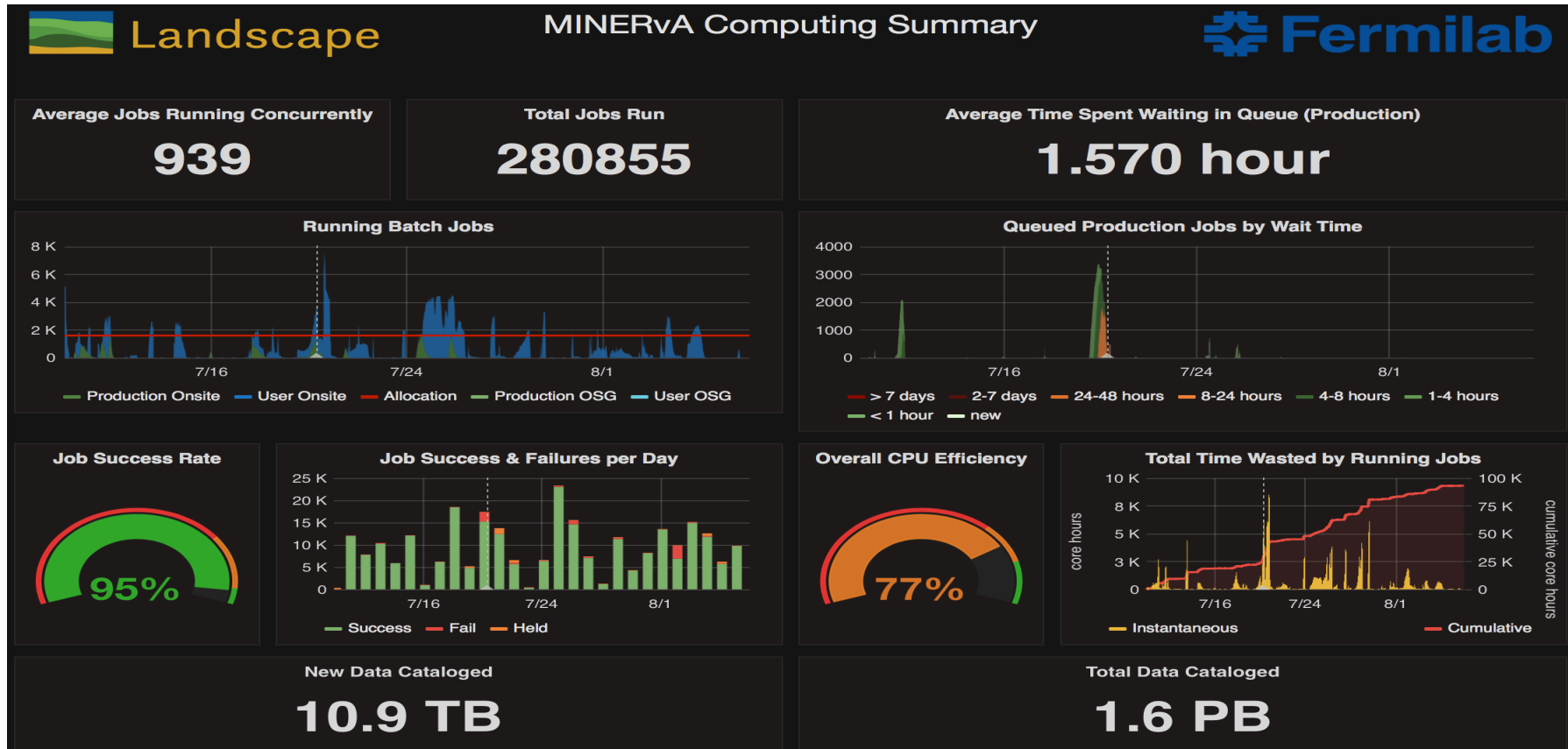
❑ Nearline Issues:

- Nearline computer stopped syncing data and working to fix the issue
- Stopped producing the log files few months ago which we use to debug any DAQ and detector related issues, working on it

❑ MINOS:

- MINOS magnet is off for maintenance and working on repairing the polarity reversal switch

Computing



Period 07/10 - 08/06, 2017

- Average concurrent jobs are lower than quota
- Job success rate is very good (~95%)
- Overall CPU efficiency is slightly low due to staging the input files from the tape



Thank You