

# The MINERvA Operations Report All Experimenters Meeting

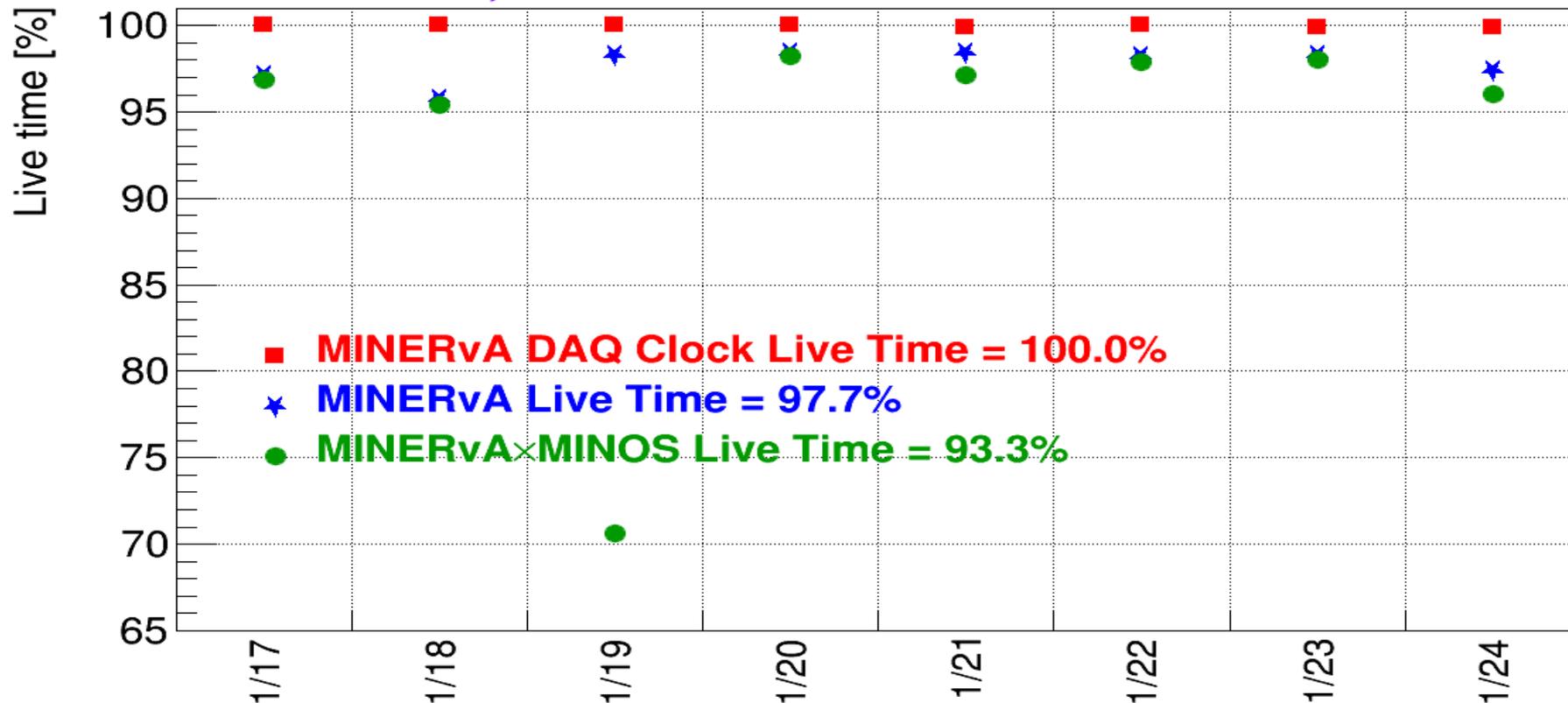
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Jan 29, 2018



# v Data



Jan 17 - Jan 24, 2018: POT Delivered =  $2.03 \times 10^{19}$



- Including 1/17 this week as only  $\frac{1}{2}$  the files were processed last week

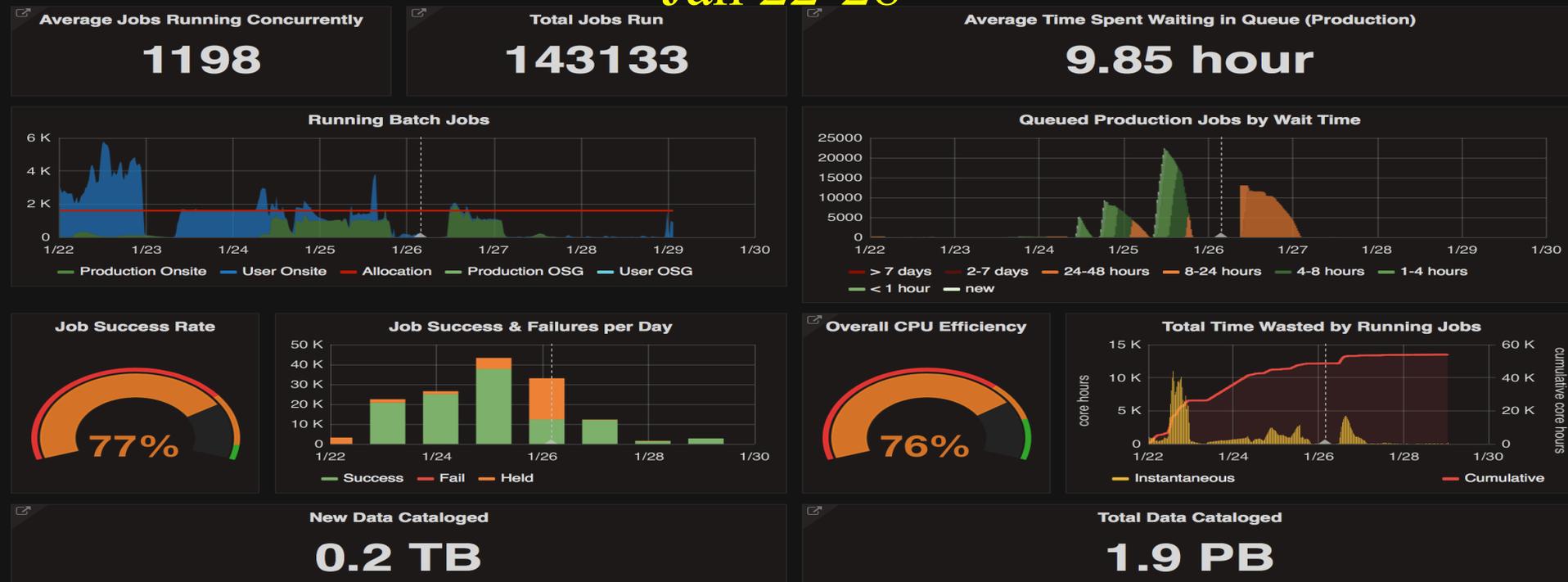


# Live Time Issues



- Jan 18 2018, 95.8% MINERvA live
  - Not clear why the MINERvA efficiency is slightly lower. No gaps in the UPTIME plot.
- Jan 19 2018, 71.8% MINOS live
  - As stated last week, one of MINOS's log files filled up the MINOS data disk.
  - We have a script that is supposed to catch this problem, but a software update outdated the script. The script is updated, is tested, and is running now.
  - In addition a check has been added to the MINOS checklist. The shifter contacts the Detector Expert if the disk usage goes  $> 70\%$  on the MINOS DAQ computer. Then, the Detector Expert follows the procedure in the Wiki to free the disk space.

# Jan 22-28



- Average concurrent jobs are lower than quota
- Job success rate is 77%; production jobs were held on purpose by production team on Jan 26 to separate test jobs from production jobs.
- CPU efficiency was slightly low:
  - Some of users' job had a wrong setup.
  - Part of production job had a long duration to copy the input file from cvmfs; We are working on resolving the issue.