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# MicroBooNE status

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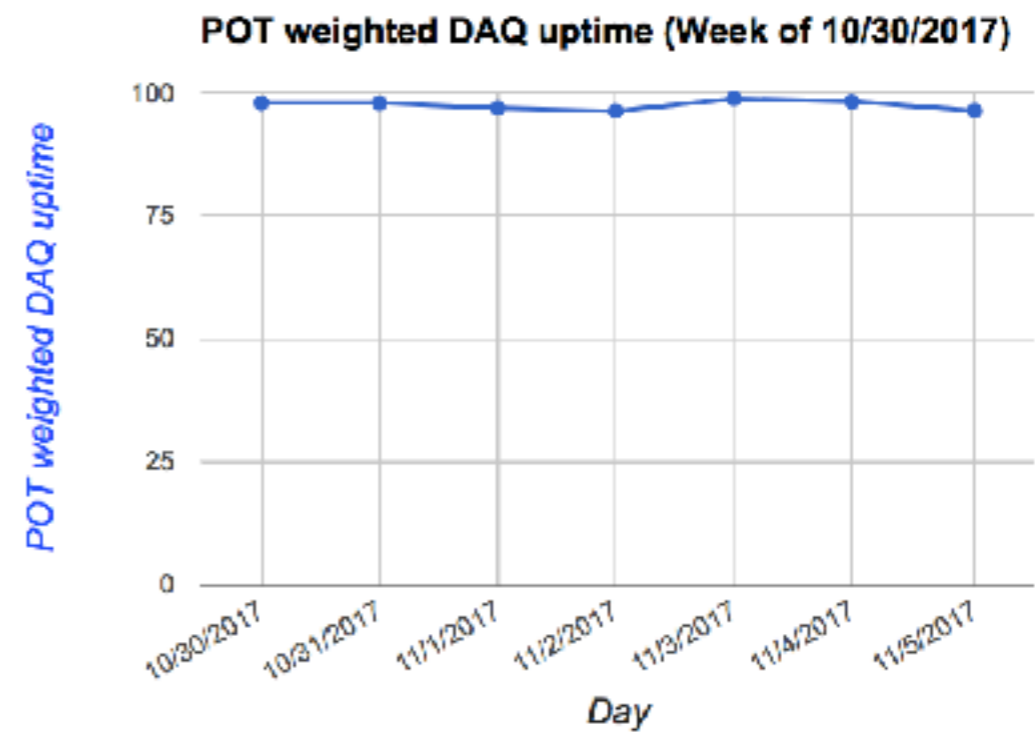
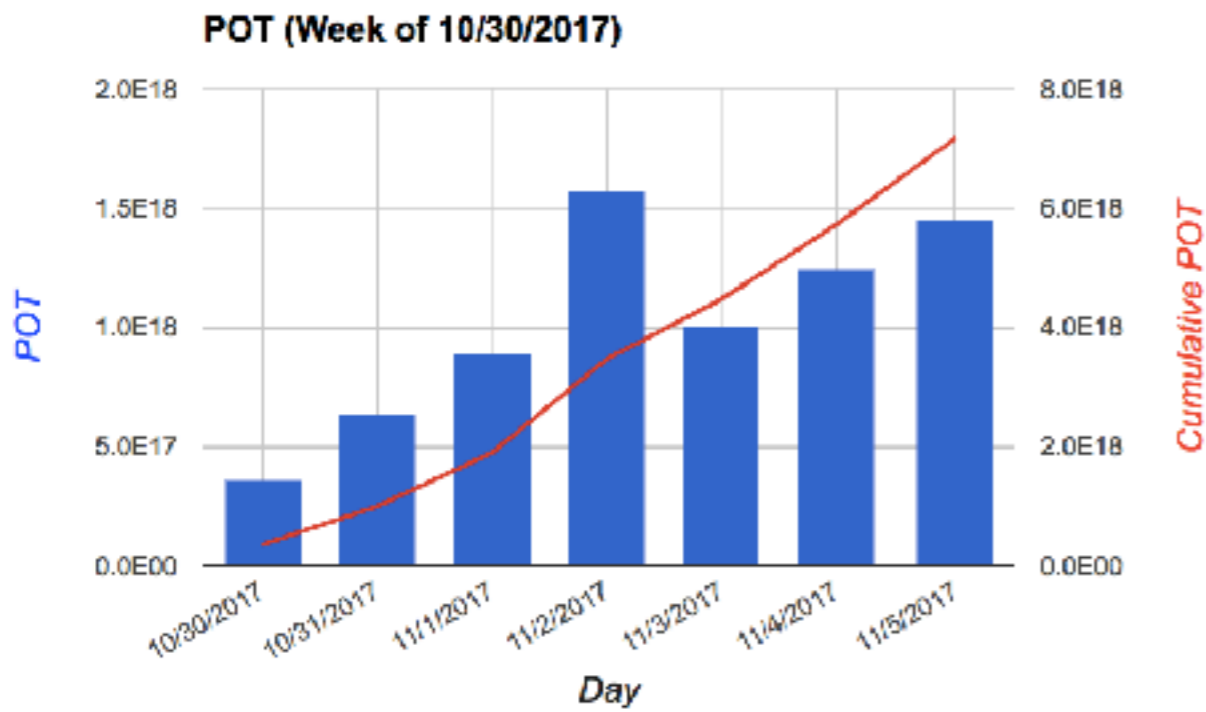
Adi Ashkenazi on behalf of the  collaboration

All Experimenters' Meeting

Fermilab 

11/05/17

# Beam Statistics



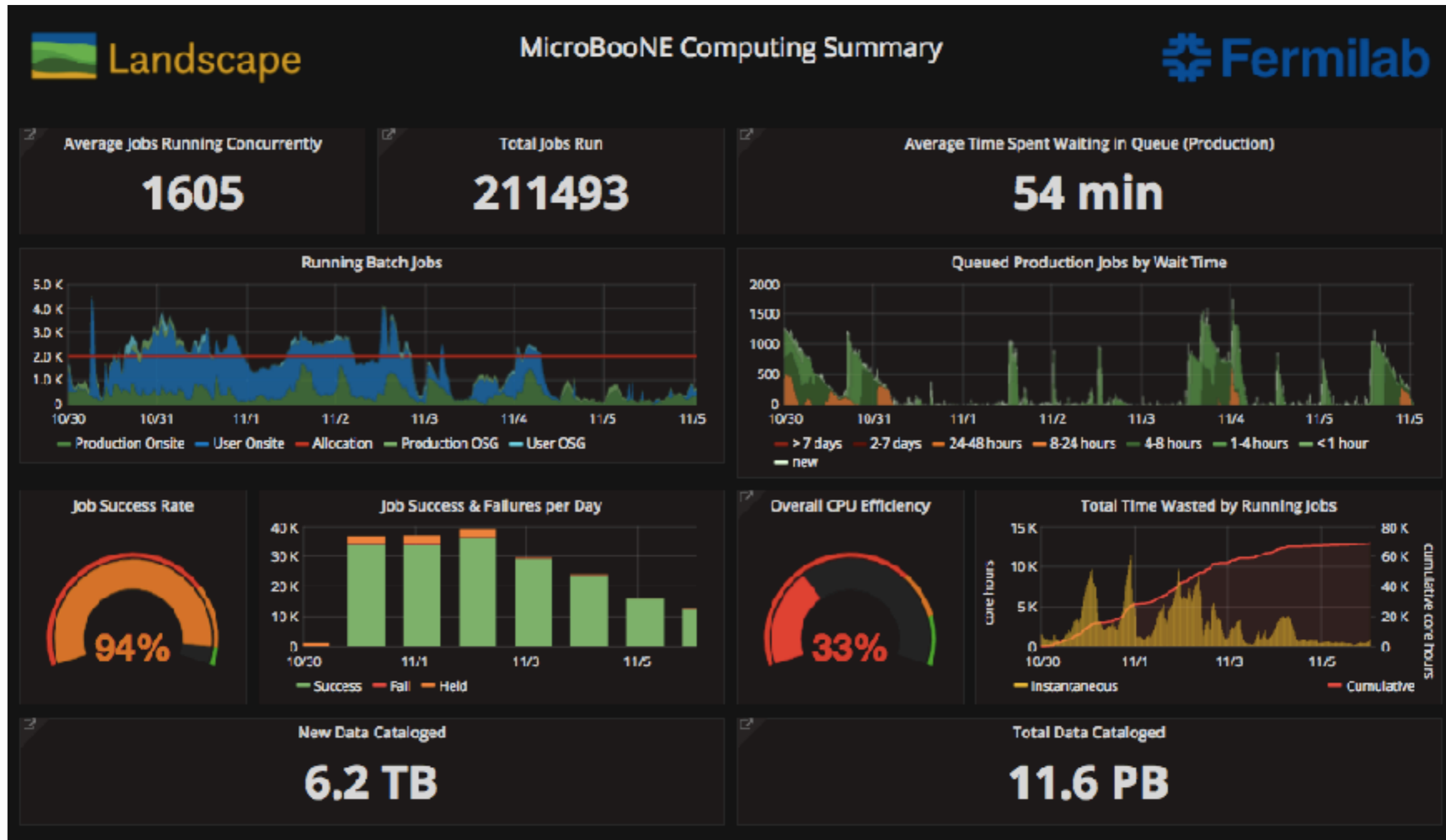
BNB uptime            88.31 %

DAQ uptime            97.43 %

POT delivered        7.2 10<sup>18</sup> this week

POT recorded        7.01 10<sup>18</sup>

# Computing Summary



Extensive non pre-staged production with 50%-60% efficiency  
Slower users job (under investigation)

# Summary

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- Stable physics running with 70 kV drift HV
- BNB only run leading to higher intensity (large POT)
- No upcoming plans until next shutdown
  - ongoing investigation of the PMT flange grounding effects on detector noise.
- A successful collaboration meeting was held last week.
  - good progress has been shown in all fronts
  - getting ready to summer 2018 conferences with analysis strategies and MC production.

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# Backup

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total POT  $6.56 \times 10^{20}$  with the detector  
6.24x10<sup>20</sup> POT of which was recorded

useful links :

<https://fifemon.fnal.gov/monitor/dashboard/script/experiment-computing-summary.js?experiment=MicroBooNE&orgId=1>

[https://www-microboone.fnal.gov/at\\_work/beam/performance/beam.html](https://www-microboone.fnal.gov/at_work/beam/performance/beam.html)

<http://ubdaq-prod-near2.fnal.gov/Pubs/RunStat.html>