

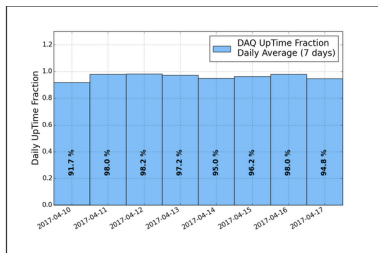
Summary of MicroBooNE Operation for AEM

Libo Jiang

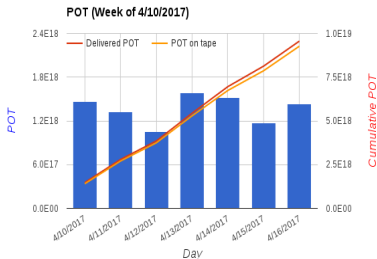
University of Pittsburgh

April 17, 2017

Beam Statistics

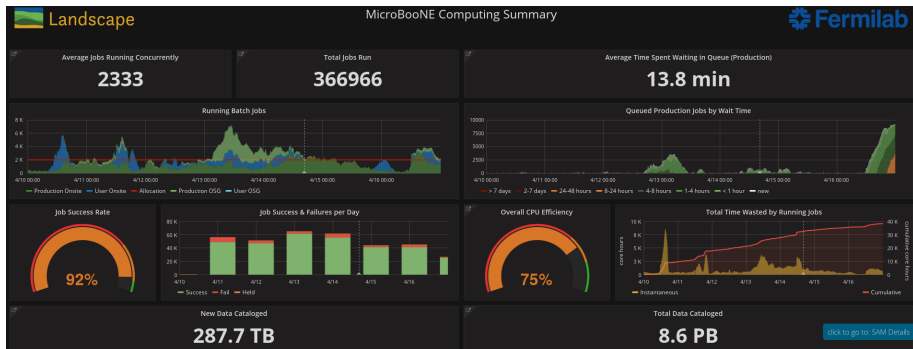


DAQ UpTime (Daily, Past Week)



- Cumulative POT: 9.3e18 On Tape; 9.6e18 Delivered (96.9%)
- DAQ uptime fraction in the week(April10):97%

Computing Summary



- The job success rate is 92%
- We still have a few problematic users with low efficiencies
- The overall CPU efficiency is 75%

Summary

- Running stable at drift HV 70 KV.
- Cryo walkthrough news: A quick visual inspection of high voltage feedthrough started last week
- Planning for the summer shutdown activities.
- Test runs for a possible new heavy sterile neutrino search trigger.