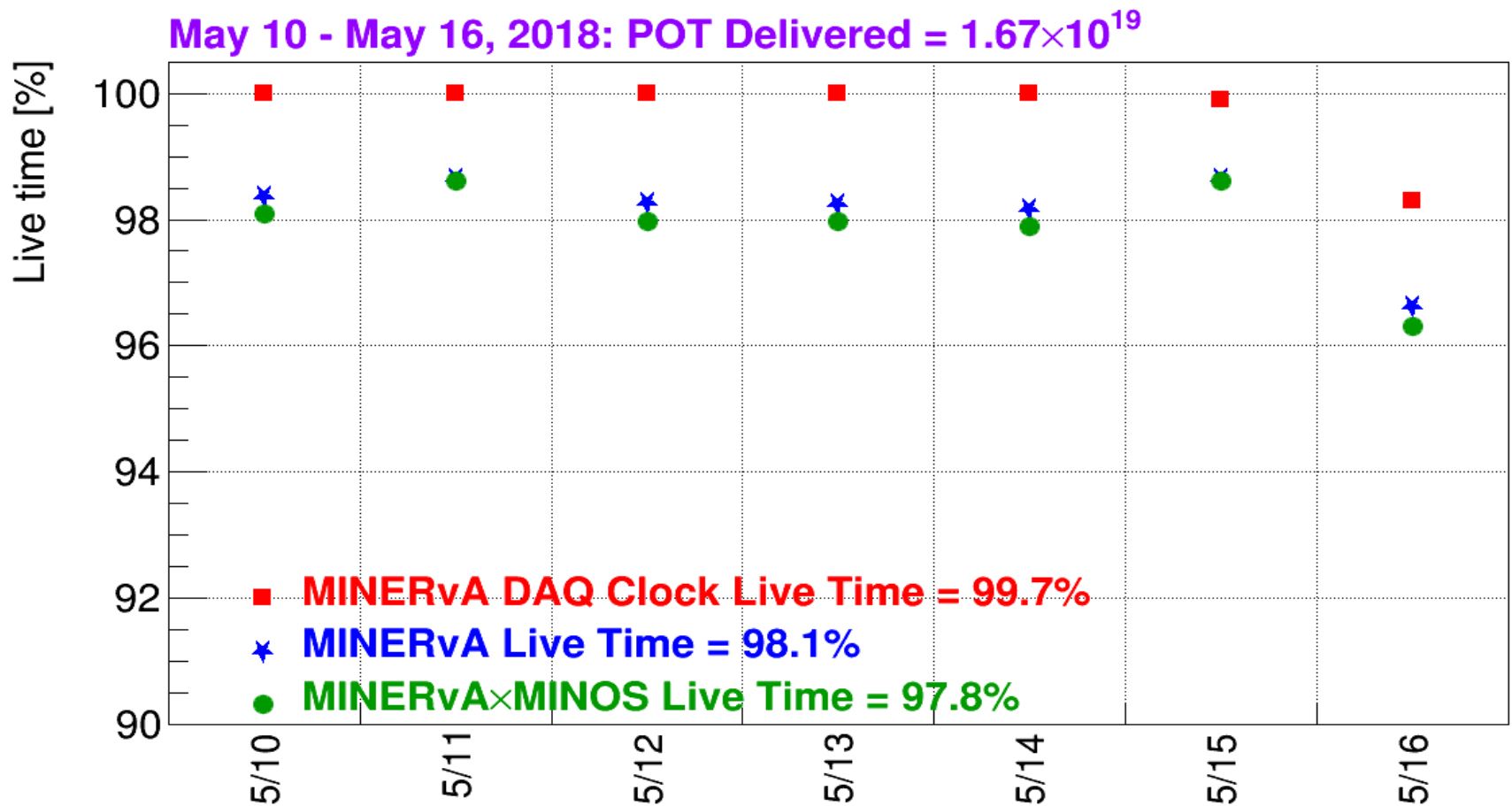


# The MINERvA Operations Report All Experimenters Meeting

Howard Budd, University of Rochester  
May 21, 2018



# Anti- $\nu$ Data



Average Jobs Running Concurrently

1557

Total Jobs Run

263750

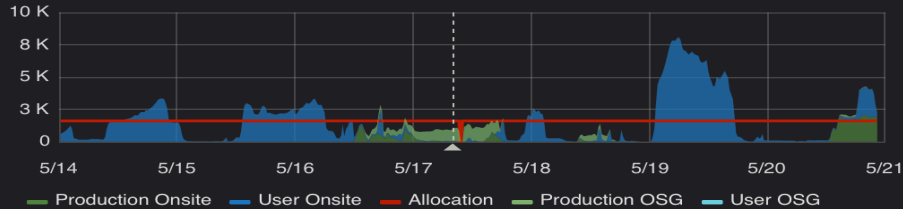
Average Time Spent Waiting in Queue (Production)

4.98 hour

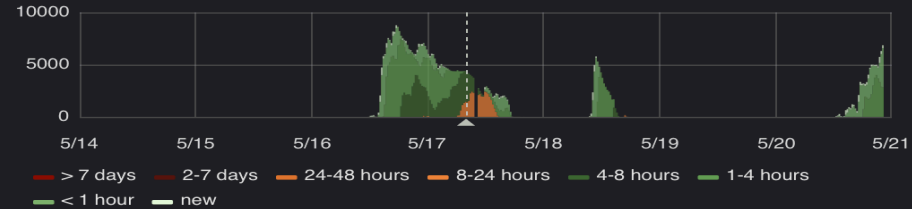
May 14-20

Running Jobs

Running Batch Jobs

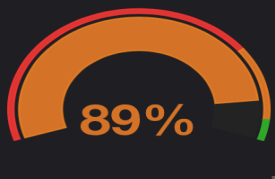


Queued Production Jobs by Wait Time

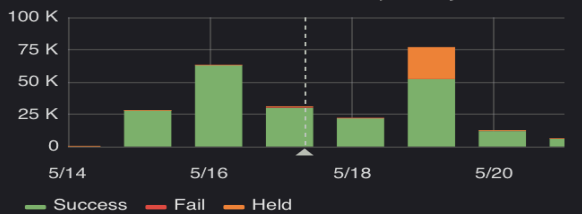


Completing and Efficiency Stats

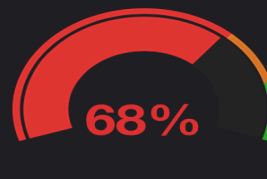
Job Success Rate



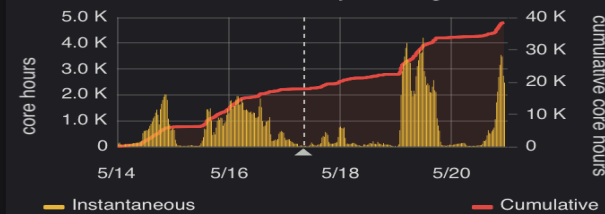
Job Success & Failures per Day



Overall CPU Efficiency



Total Time Wasted by Running Jobs



New row

New Data Cataloged

1.1 TB

Total Data Cataloged

2.4 PB

- Average concurrent jobs is around the average quota, ~1600.
- Job success rate is 89%, 1 user's analysis job held due to the wrong setting.
- Overall CPU efficiency is 68%.
  - GENIE generator job had low efficiency in only on-site. SCD is investigating the configuration of on-site nodes.