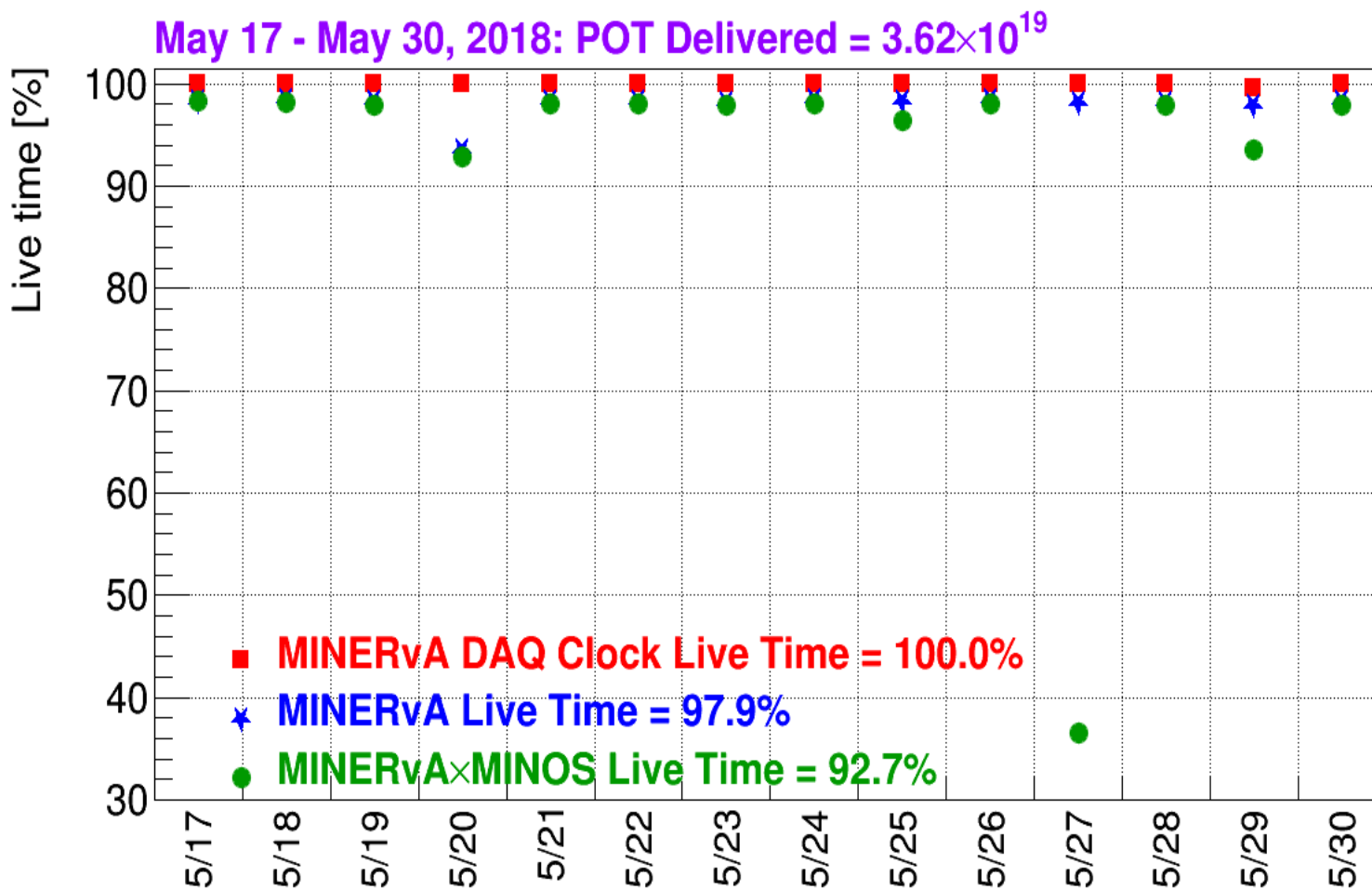


The MINERvA Operations Report All Experimenters Meeting

Howard Budd, University of Rochester
Jun 4, 2018



v Data





Down Times



- May 20, 93.51% MINERvA live
 - Not all the subruns have been processed
- May 27, 37.1% MINOS live
 - One of the two HV crates was off. The problem was a loose power connector on the low voltage card. The low voltage card was replaced, and this fixed the problem.
- May 29, 95.5% MINOS live
 - MINOS DAQ stopped twice during the day. In both cases, the DAQ worked after a software branch reset.

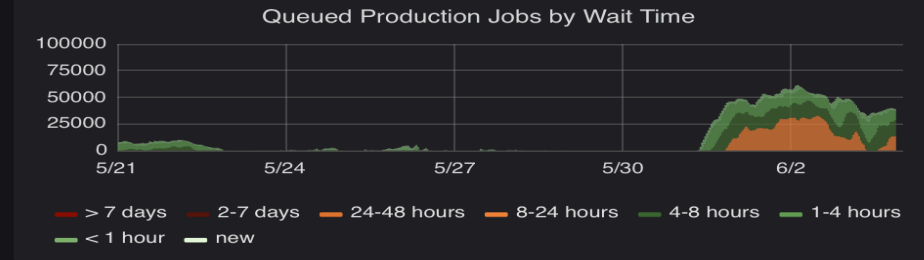
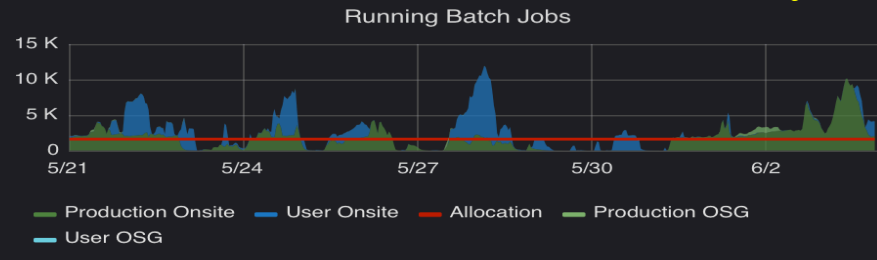
2777

857493

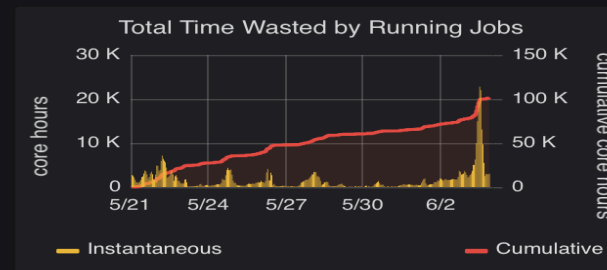
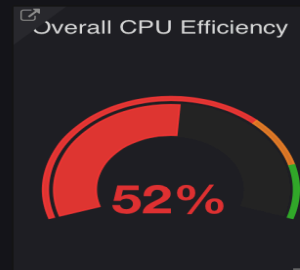
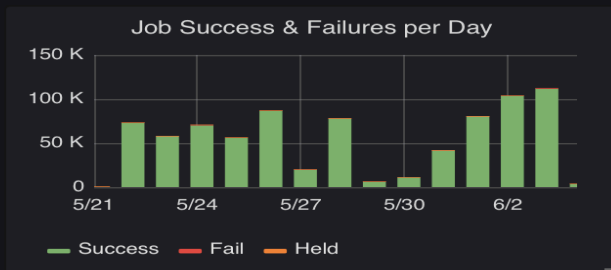
4.77 hour

May 21 – Jun 3

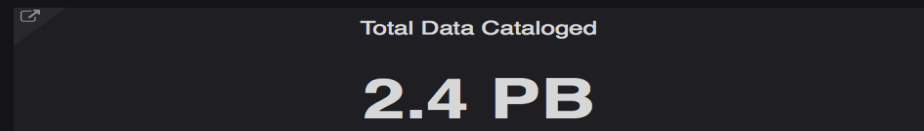
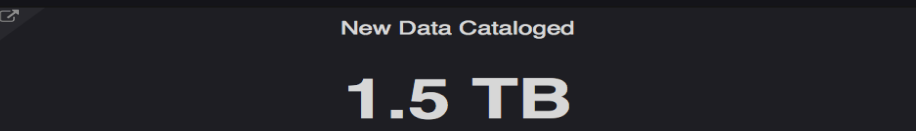
Running Jobs



Completing and Efficiency Stats



New row



- Average concurrent jobs was higher than quota, ~1600, due to production.
- Job success rate was 100%
- Overall CPU efficiency was 52%.
 - Production had failed jobs in the 1st round. The recovery of these failed jobs had lower efficiency (~20%) than jobs submitted on the 1st round. This was on 05/22~23.