



NOvA experiment report

An update of NOvA operations week of 05/29

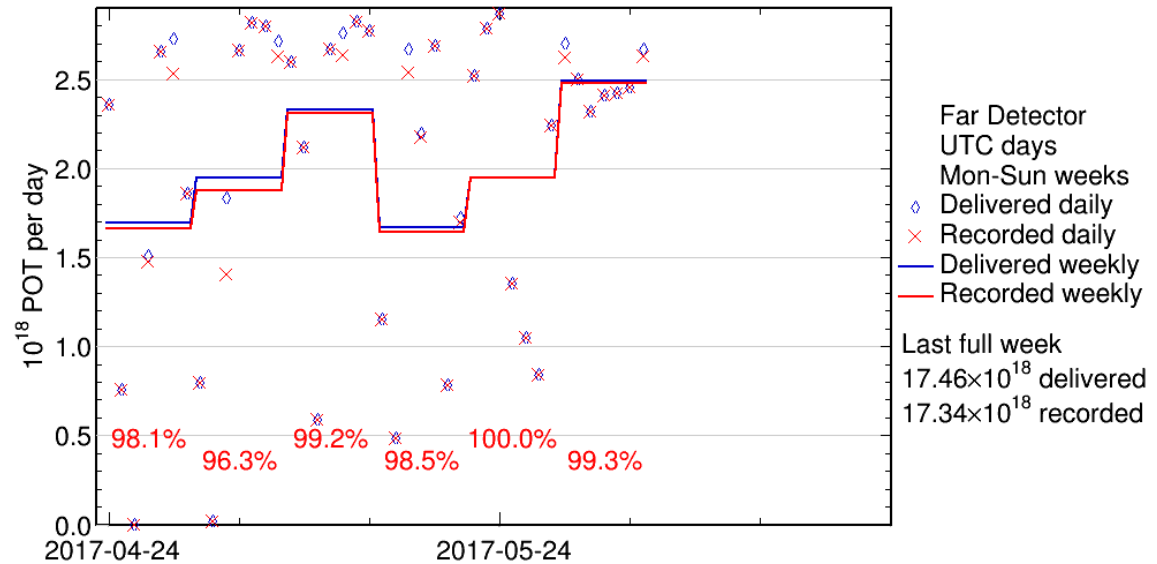
GAVIN S. DAVIES

INDIANA UNIVERSITY

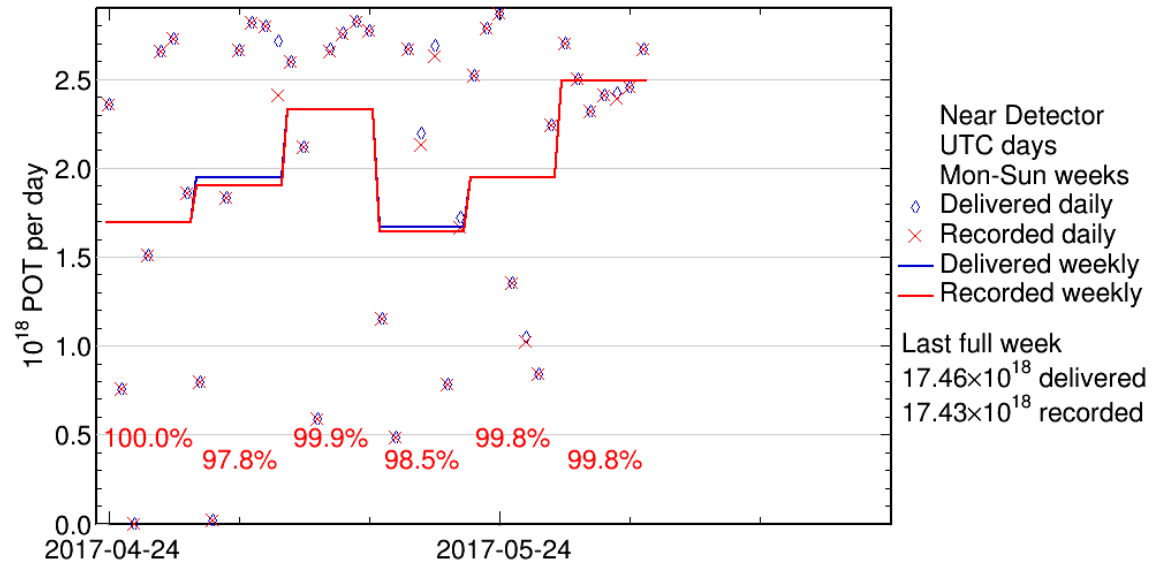
06/05/2017

DAQ Status and Uptime

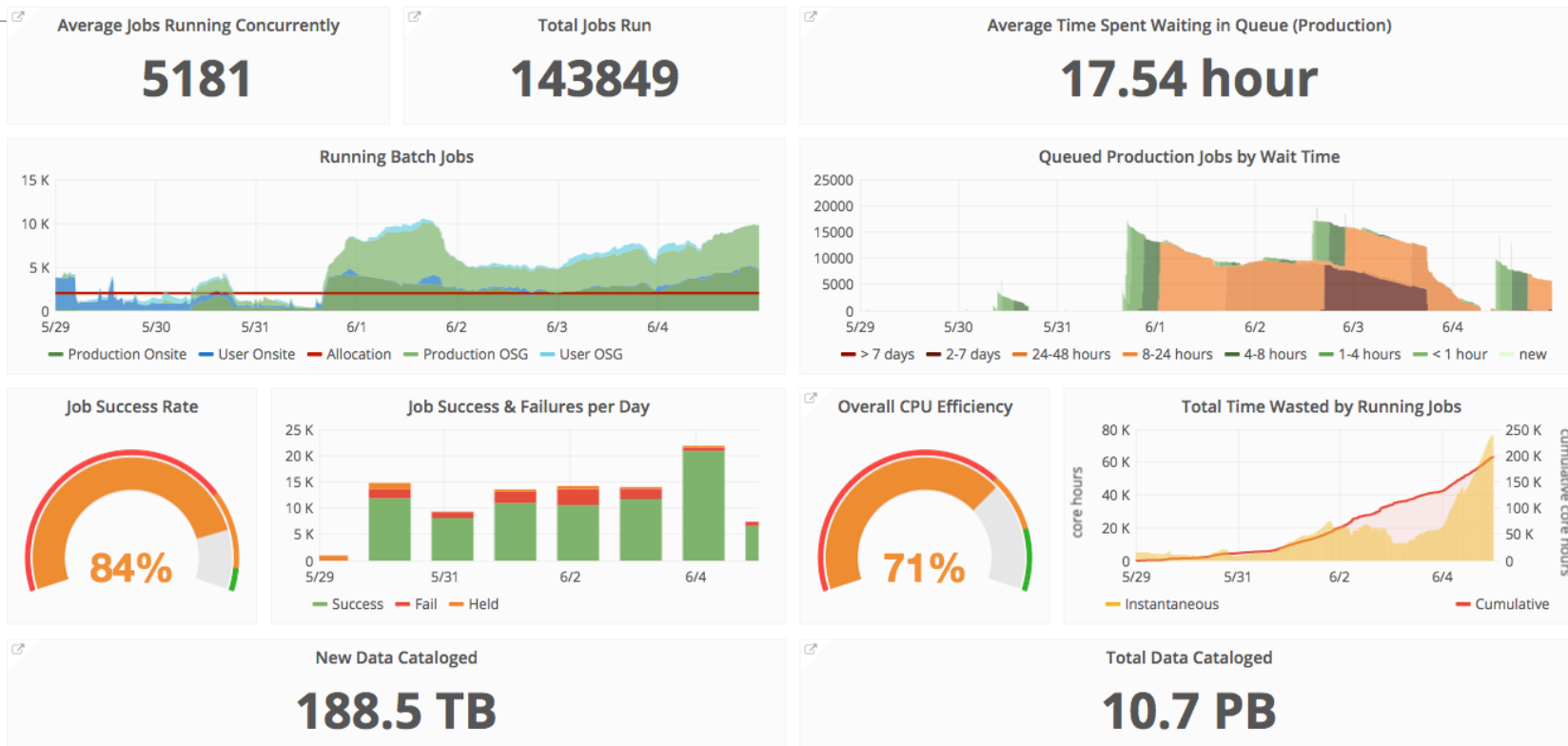
○ **99.3% uptime for last 4 weeks (FarDet)**



○ **99.3% uptime for last 4 weeks (NearDet)**



Computing: Last Week



- Major task of the last week was the muon-removed, electron-added control sample.
 - Some additional cycles dedicated to systematic samples for some sterile neutrino analysis.
- Poor efficiency over the weekend related to recently-produced files falling out of the cache faster than expected.
- The next major task will likely be processing of the Far Detector data.
 - Input data being prestaged from tape now using the dedicated pool set up by the dCache team.