



NOvA experiment report

An update of NOvA operations week of 04/17

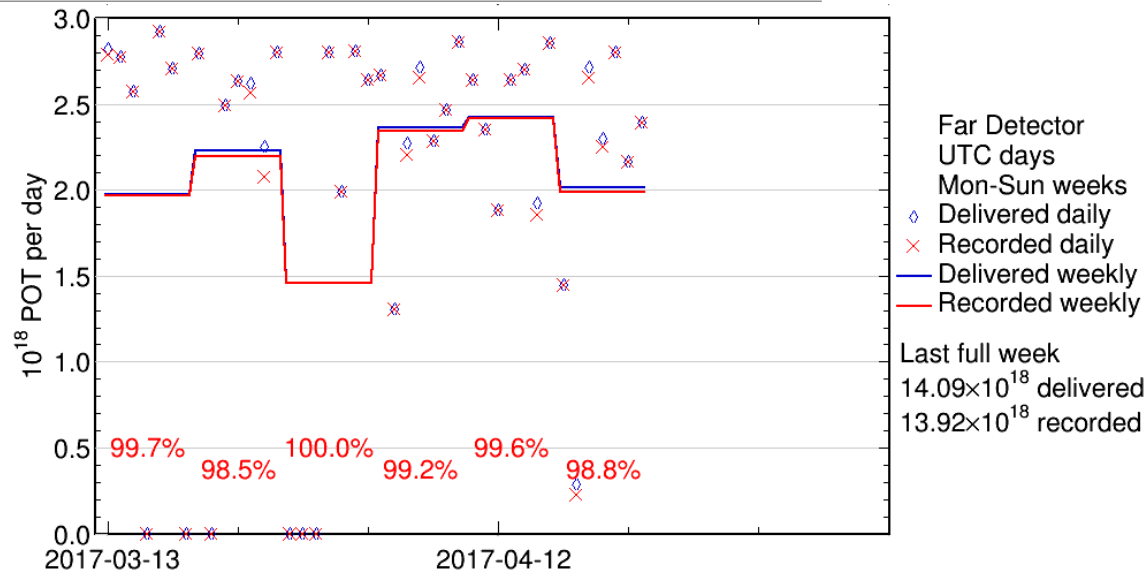
GAVIN S. DAVIES

INDIANA UNIVERSITY

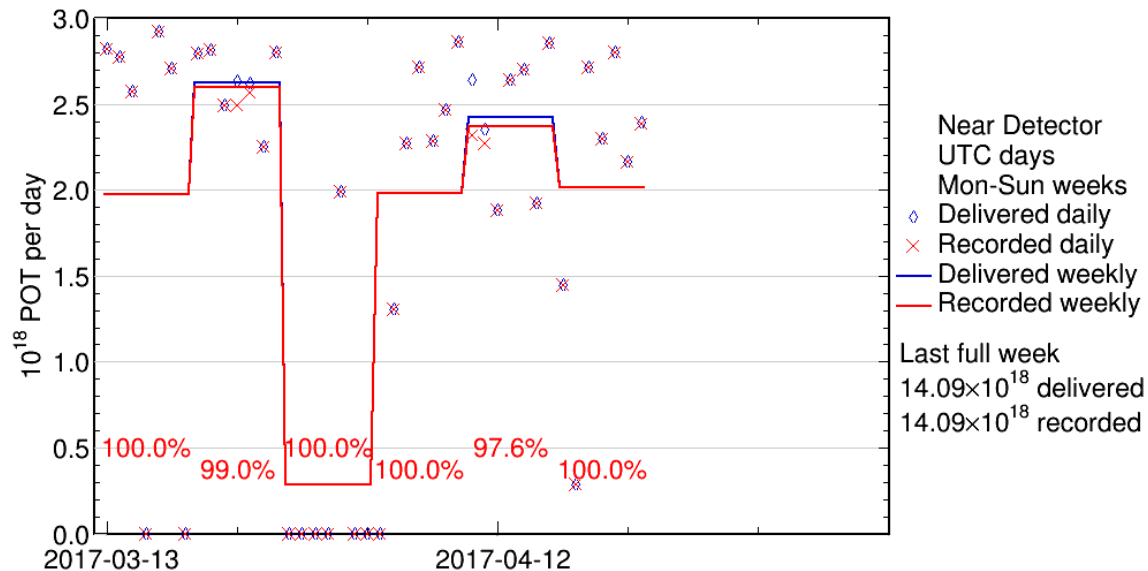
04/24/2017

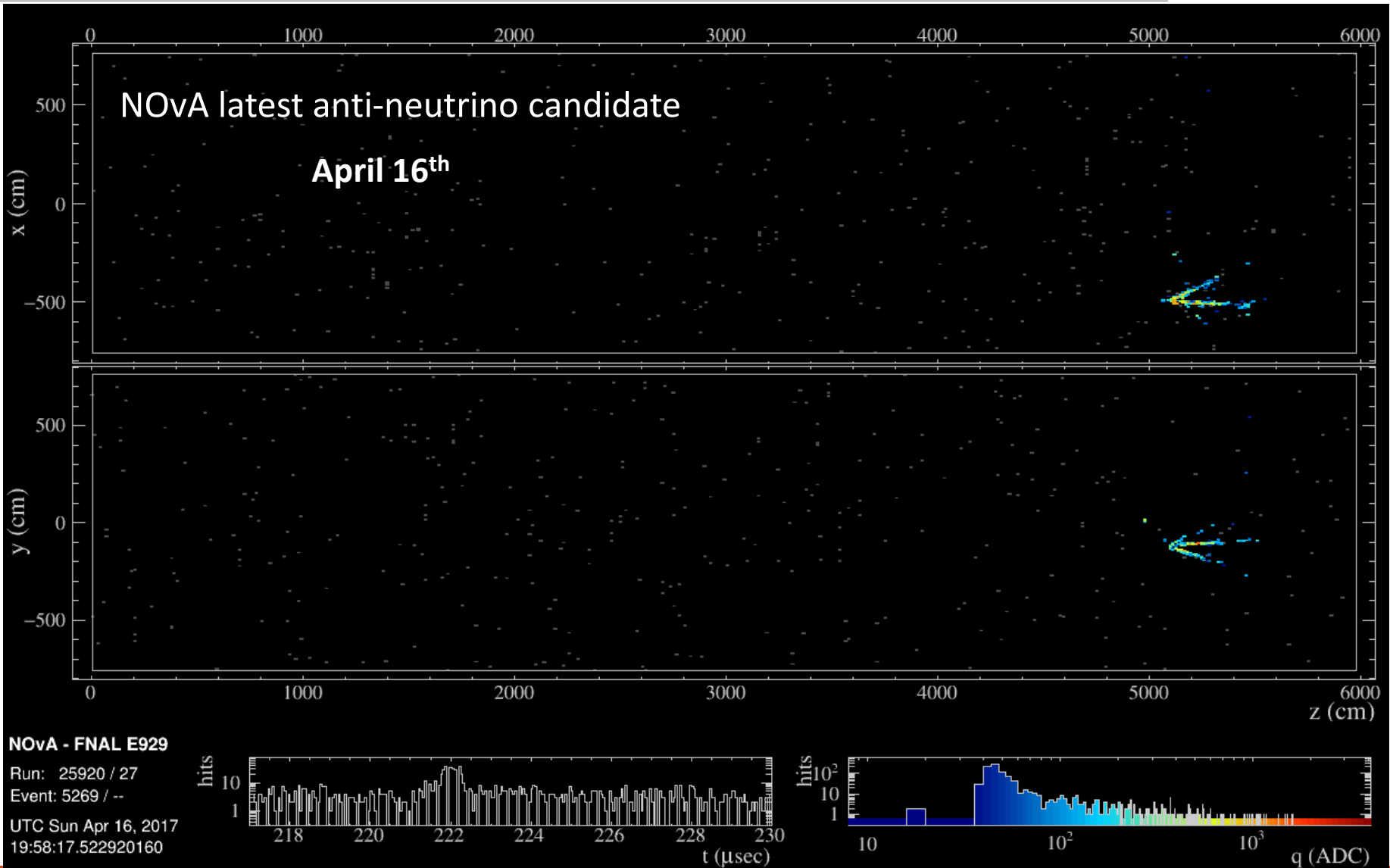
DAQ Status and Uptime

○ **99.4% POT-weighted uptime for last 4 weeks (FarDet)**

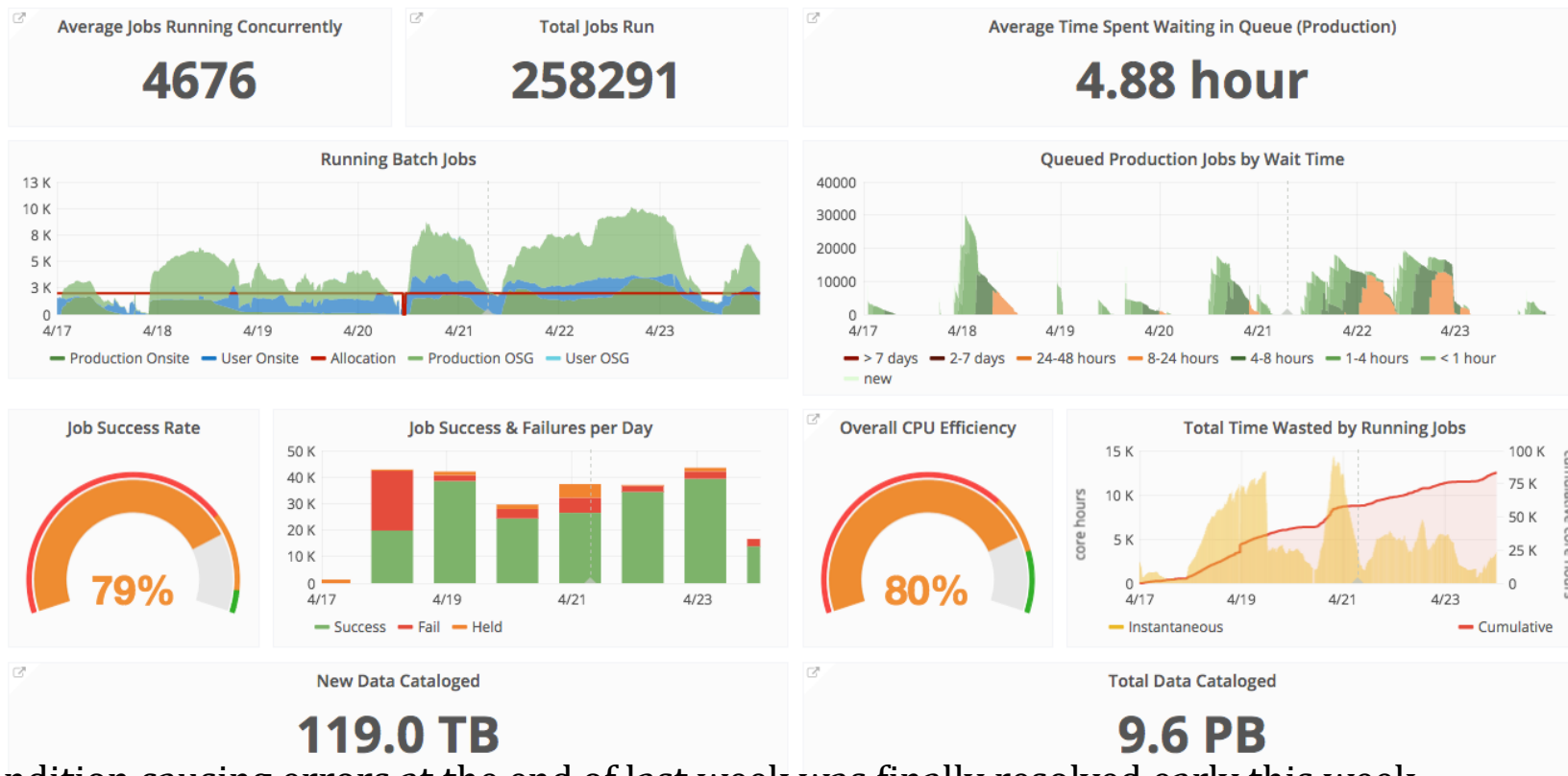


○ **99.4% POT-weighted uptime for last 4 weeks (NearDet)**





Computing: Last Week



- Condition causing errors at the end of last week was finally resolved early this week.
 - After fixing our own errors, we discovered an issue with CVMFS on an OSG site, which now resolved.
- Continue to focus primarily on systematic samples for the cross-section and sterile analyses.
 - A large number of smaller, more complicated samples.
 - Throughput is generally limited by human attention rather than by available grid nodes.