

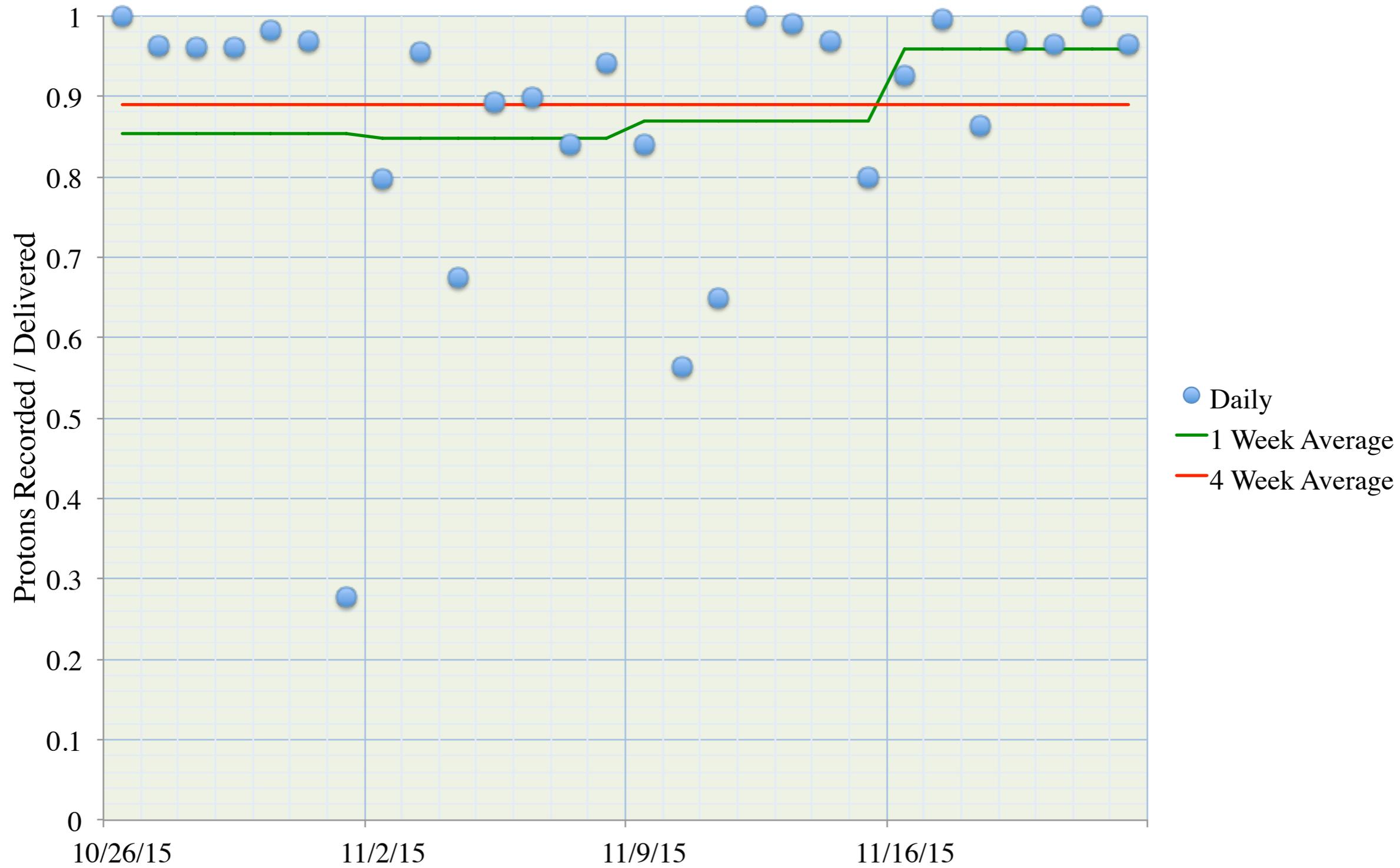
NOvA Operations Report

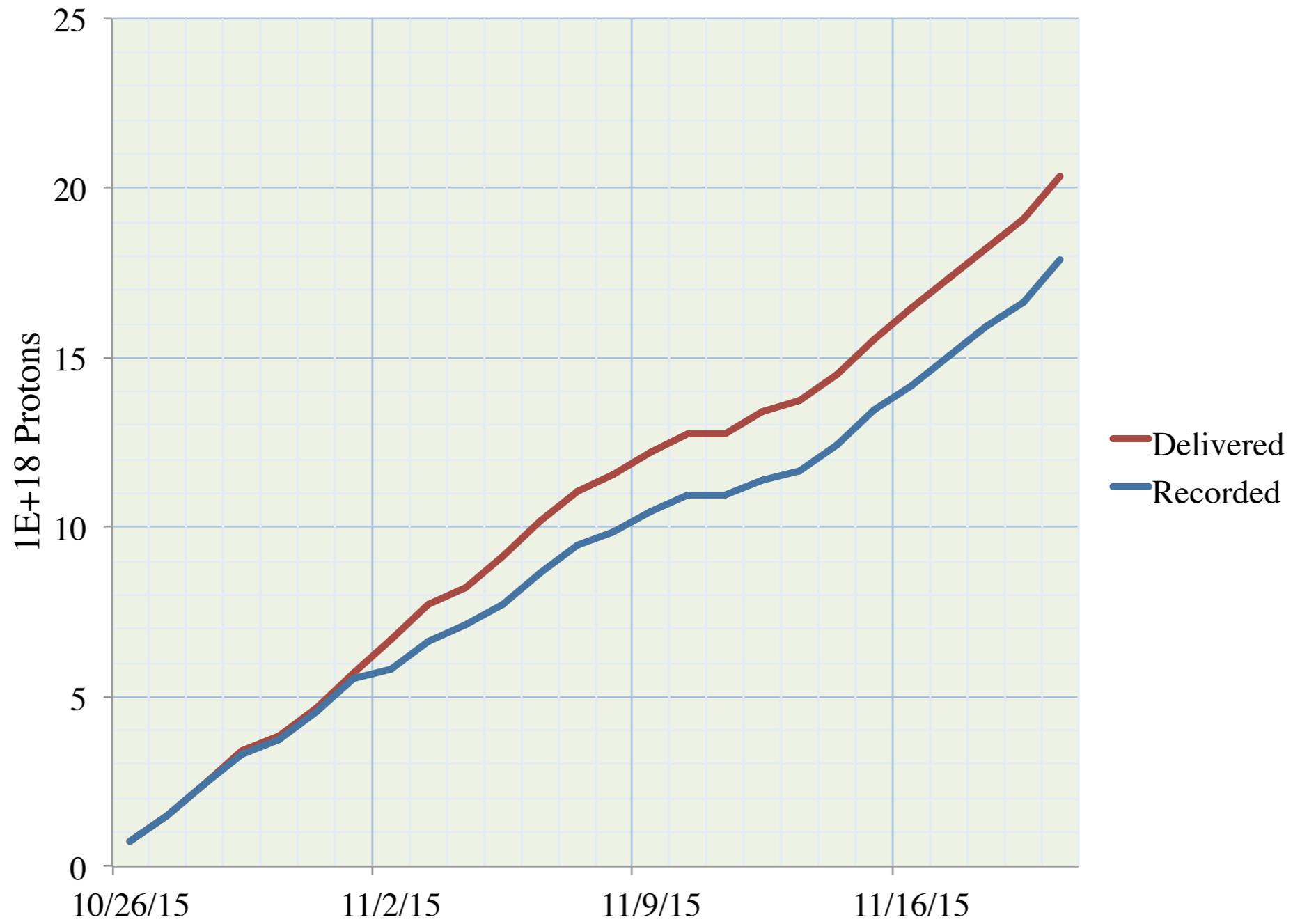
Evan Niner

11/23/15

Operations status

- Far Detector:
 - ~96% POT recorded, no major downtimes
 - 7 FEBs swapped during beam shutdown last Wednesday
 - DAQ back to steady state operations
- Near Detector:
 - Highly stable, ~99% POT recorded
 - No maintenance
- Control rooms:
 - Have switched to CERN Vidyo system for remote shifts, first shifter use this past weekend
 - Have 6 remote control rooms in operation, 3 more in setup/testing phase





Booster neutrino peak

- Last week observed neutrinos from Booster beam in 10 days of data
- Reconstructed neutrino events with loose containment selection.
- Peak seen 320 μ s into NOvA BNB spill window, consistent with observation in 2012 at NDOS location

