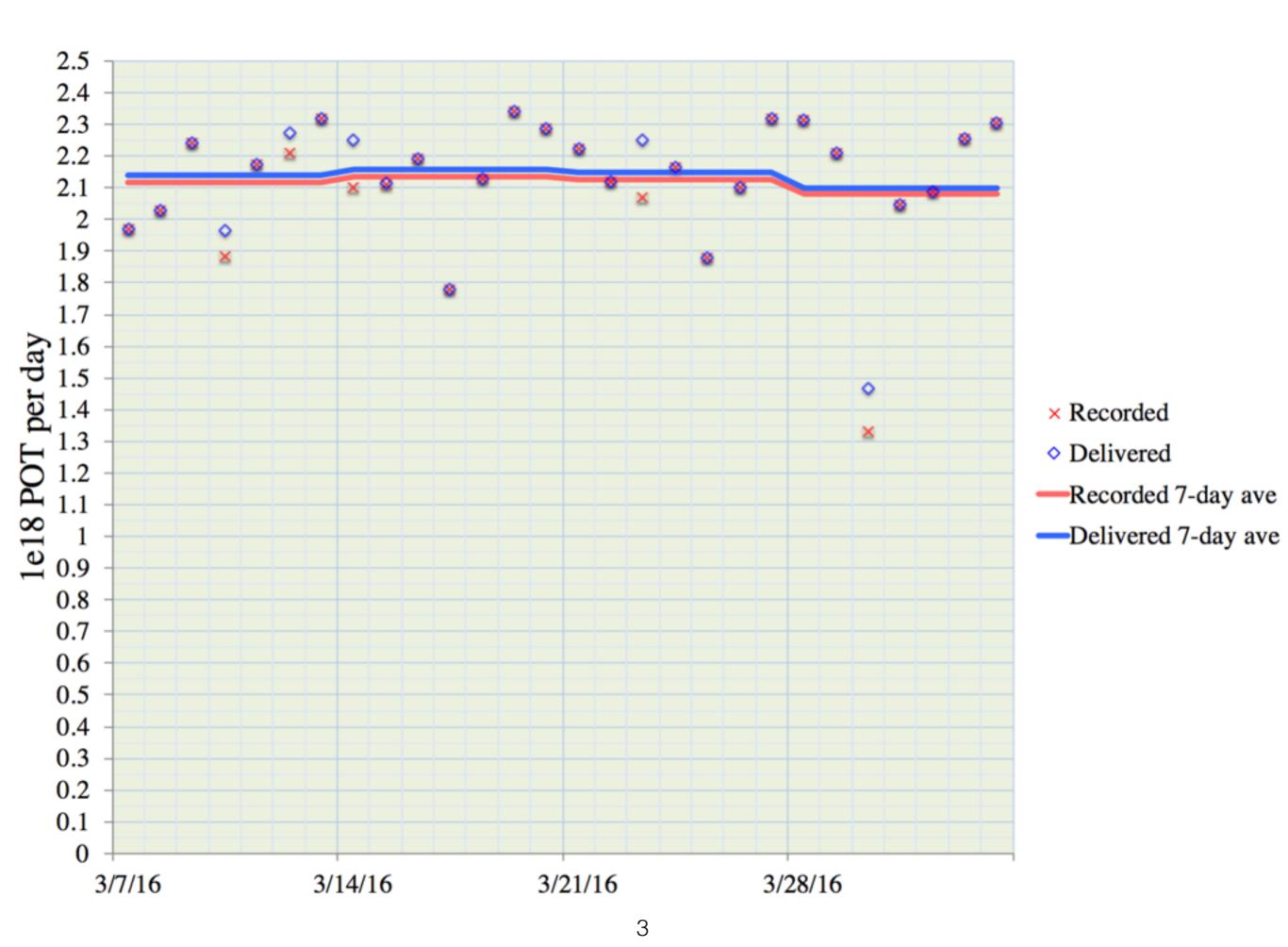
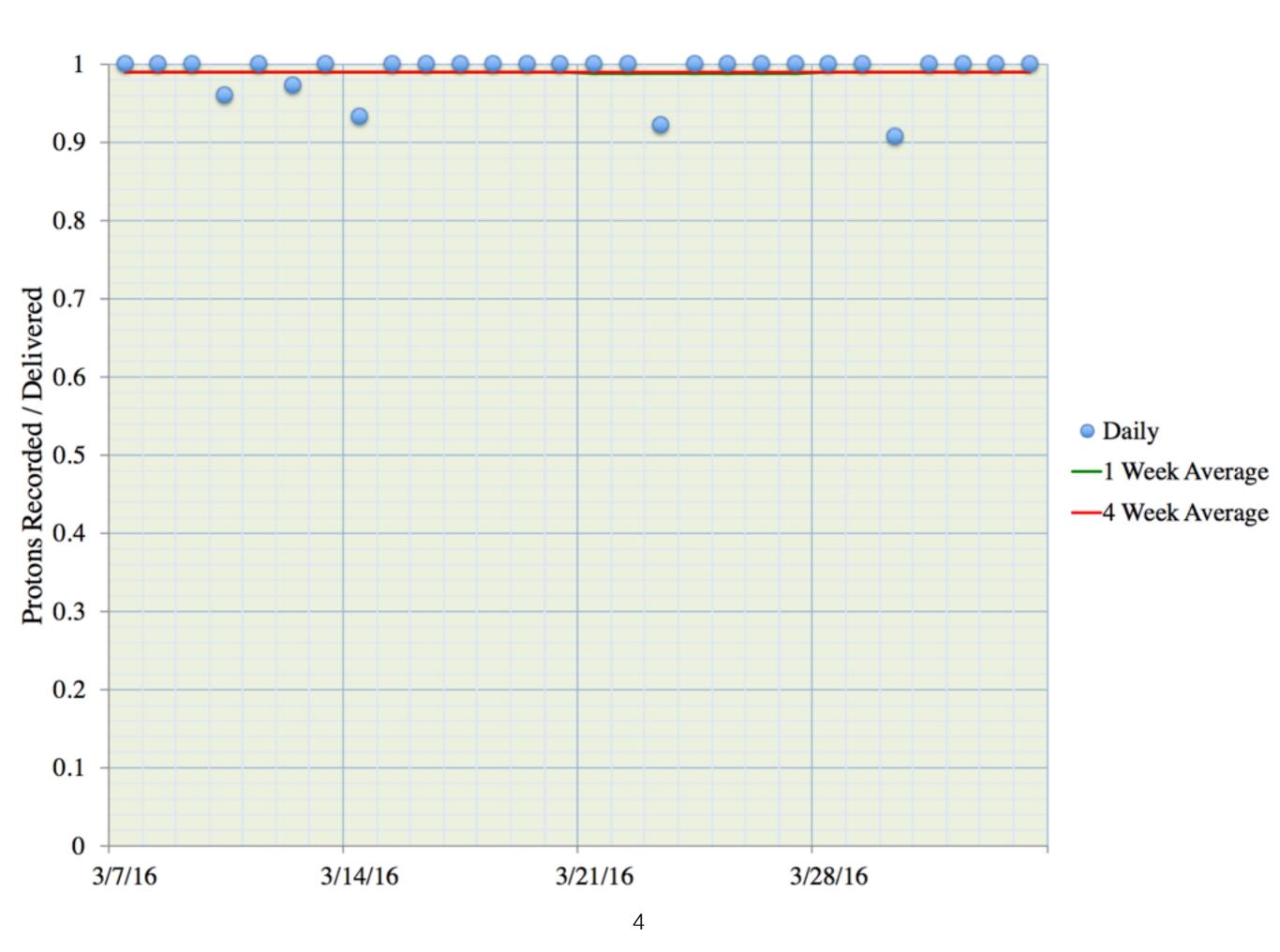
NOvA Operations Status

Evan Niner 4/4/16

Far Detector

- No crashes, 99.1% uptime (planned downtime on 3/30 for HVAC maintenance during low-power beam running). 1.455e19 POT recorded
- HVAC maintenance went smoothly on 3/30. A large fraction of the computing farm was load-shed when temperatures rose. Identified some items in the scripts that needed updating (some newer nodes were not automatically turned back on, some crontabs need updating).
- During recovery TDU clock was found to have gotten off (cause unknown) requiring a GPS and timing chain reset.
- Ash River performed maintenance on 18 channels during downtime.
- No maintenance plans for beam downtime on 4/6





Near Detector

- No crashes.
- Used for some new DAQ expert training early in the week.
- On 4/6 we will update the Near Detector DCS network configuration to use the private network and then restrict onsite/offsite traffic.

Other news

- In coming weeks will commission a new ROC at Colorado State (the 10th remote site for NOvA)
- Have a new website for facilitating shifter interface with DAQ experts when there are (now rare) crashes (choose-your-own-adventure style).