

# NOvA Experiment Status

## All Experimenter's Meeting

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# Operations – Summary



## ❑ BEAM:

- Slip stacking 2+6 continues even with higher intensity. Maintenance in preparation for Wed.

## ❑ NearDet:

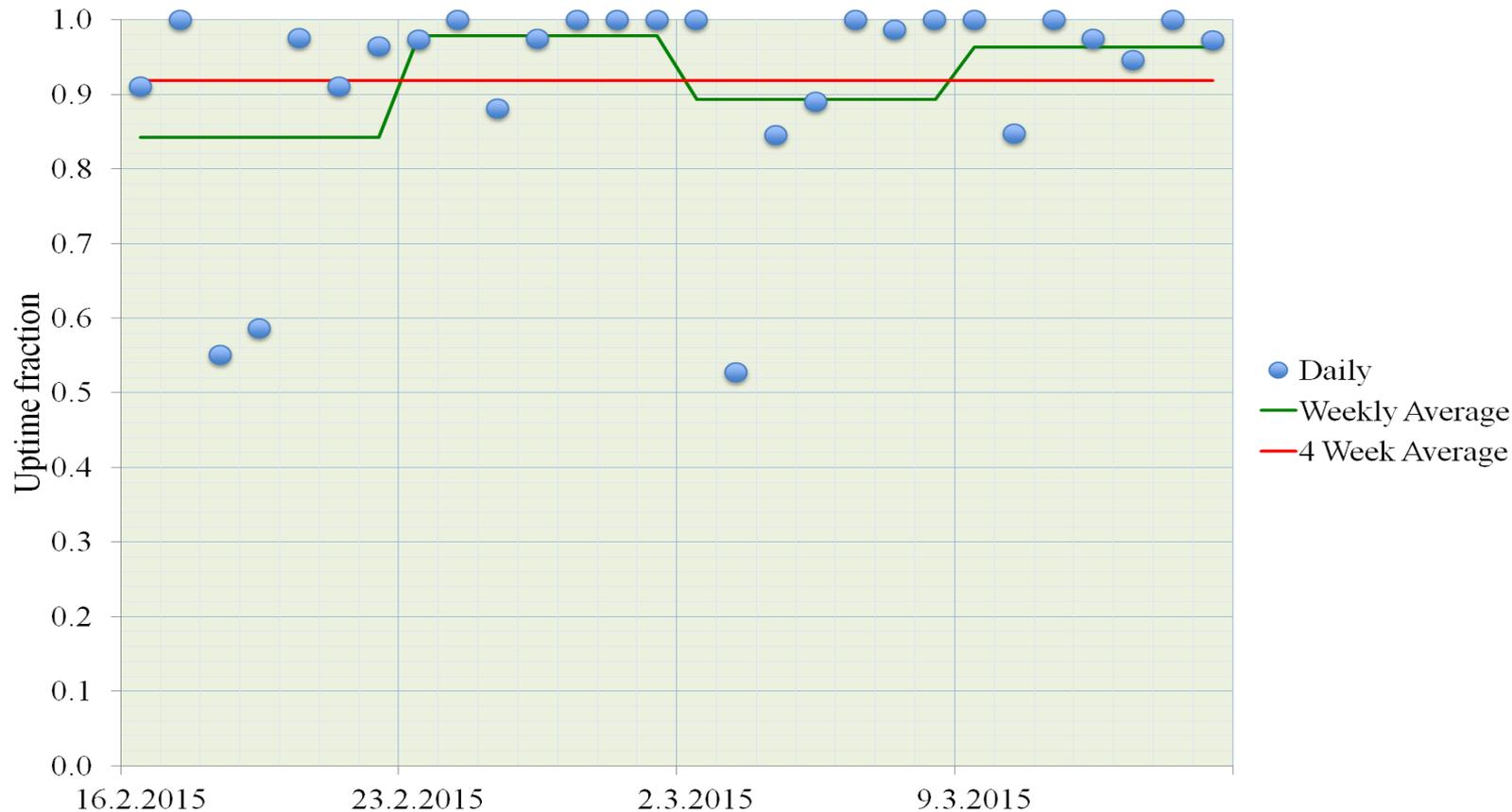
- Some DAQ issues, otherwise good performance.
- Some data lost when shifter overlook DSO scan failure.

## ❑ FarDet:

- 4 hours down time used to swap one electronic port and update TDU software to eliminate timing chain issues when resetting FEB readout due to data drop out
- Trying swap some electronics on drop out channels.
- Had again some failures with HVAC in CR at Ash River.

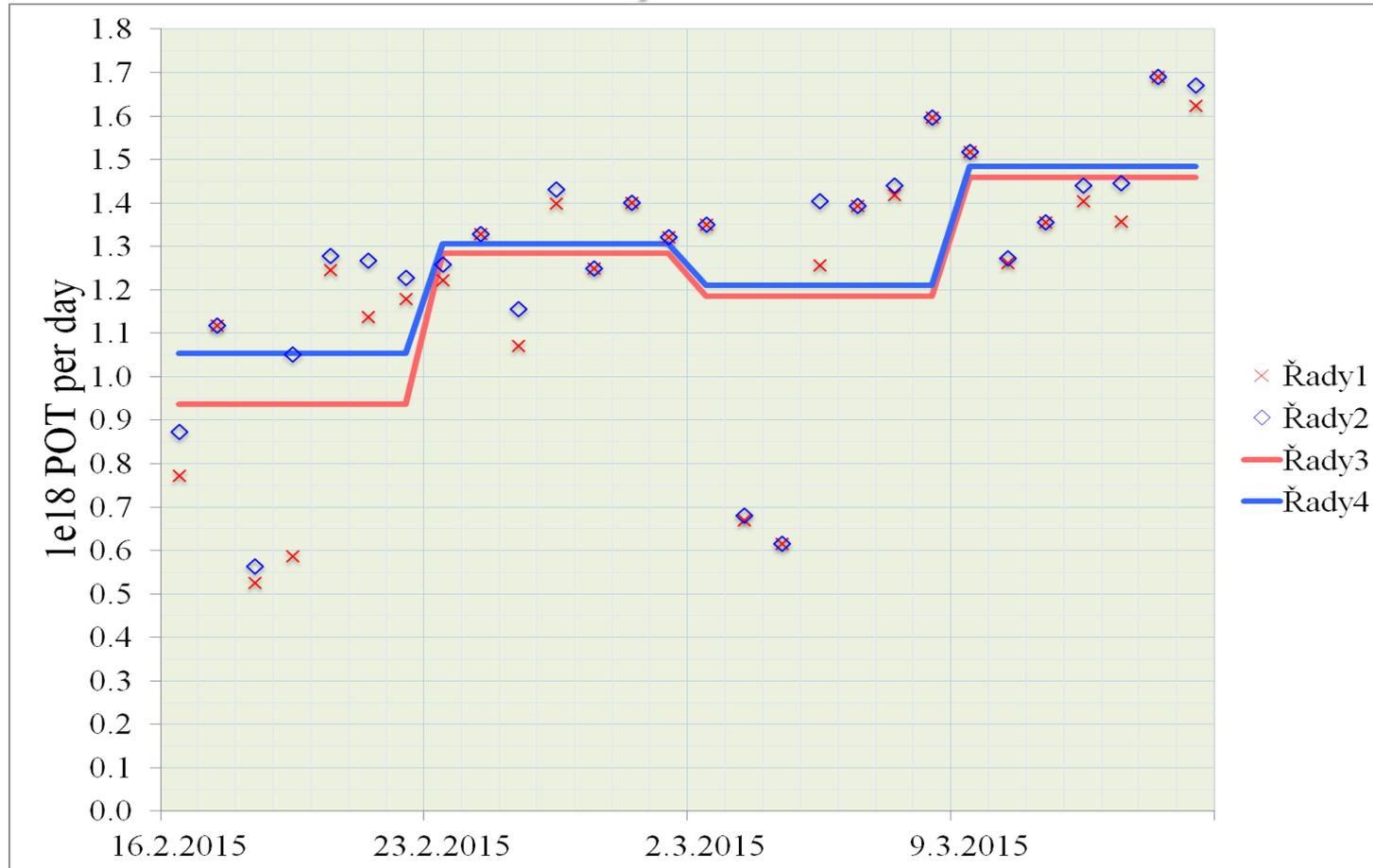
## ❑ Control Room(s): The Underground keys were moved to the MCR today.

# FD: Data taking Uptime



- Last week running uptime efficiency at good 96.3%, in total of 6 hours down.
- The biggest portion of down time (3:40) occurred when beam down due to study on Tue.
- We did a short maintenance and updates on timing software.
- Largest beam lost time when Ash River had to make one HVAC compressor working.

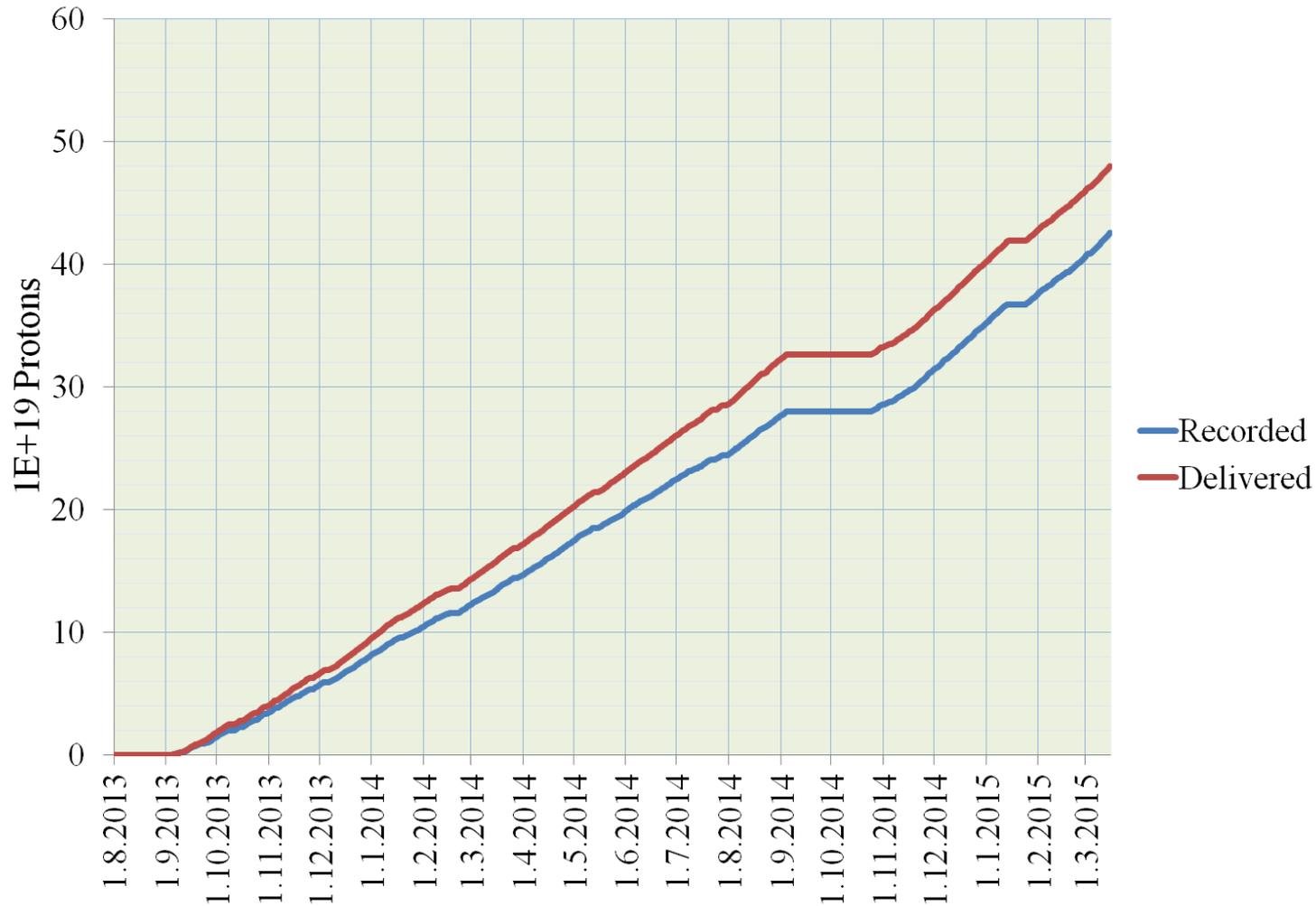
# FD: POTs delivered/recorded



× Řady1  
◇ Řady2  
— Řady3  
— Řady4

- Past week efficiency was very good 98.2%, (10.21 of 10.39 e18 POTs).
- The week of records: the best day (1.69e18), the best week in both statistics.

# FD: Accumulated POTs



➤ 2013/14: 280/326 e18 POTs (86%) + 2014/15: 145.11/153.2 e18 POTs (94.7%)