

# The MINERvA Operations Report

## All Experimenters Meeting

Howard Budd, University of Rochester  
Jun 23, 2014

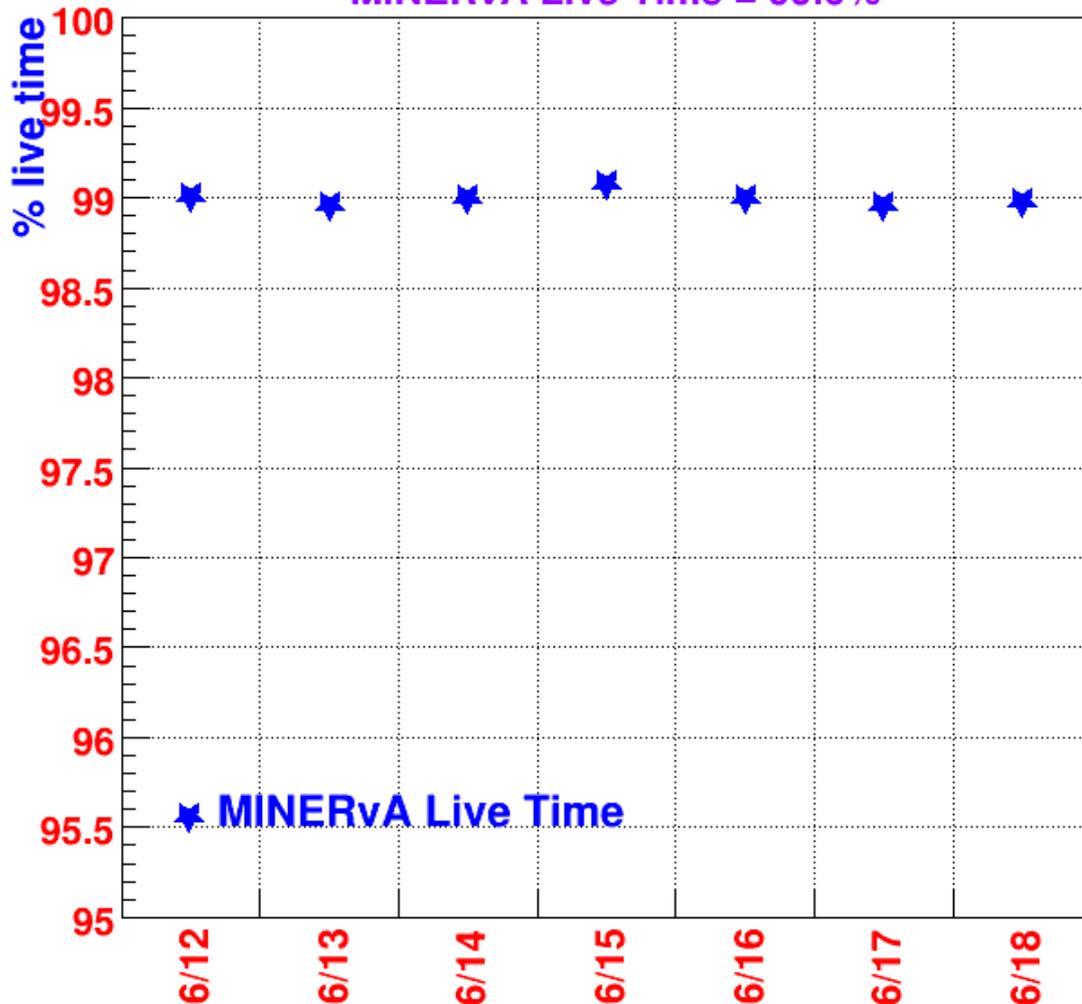




# v Data



Jun 12 to Jun 18,  $0.67 \times 10^{19}$  POT Delivered  
MINERvA Live Time = 99.0%



- Live time Jun 12-18
- We are running very well.



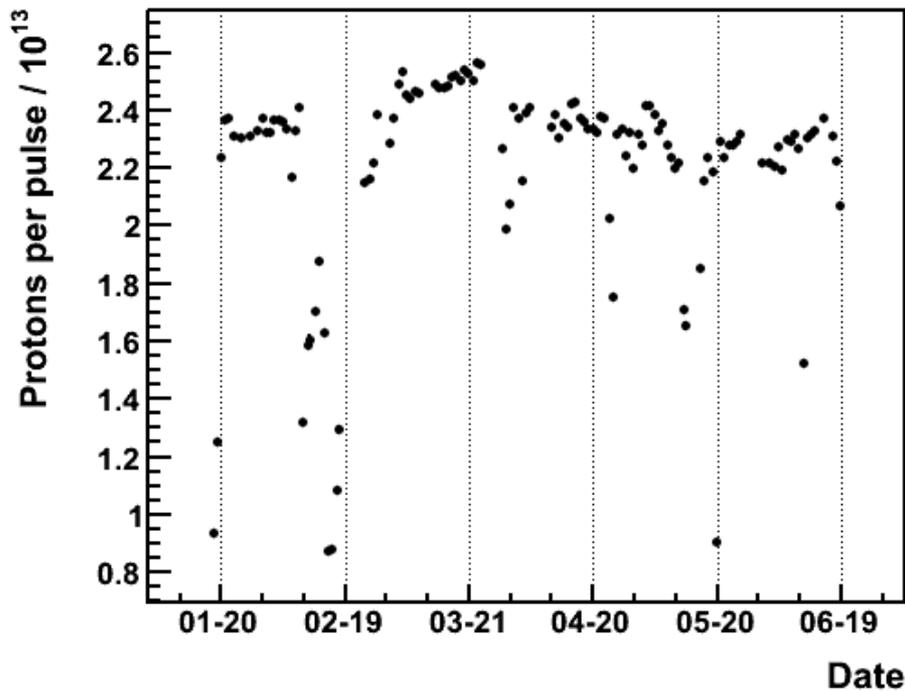
# Computer



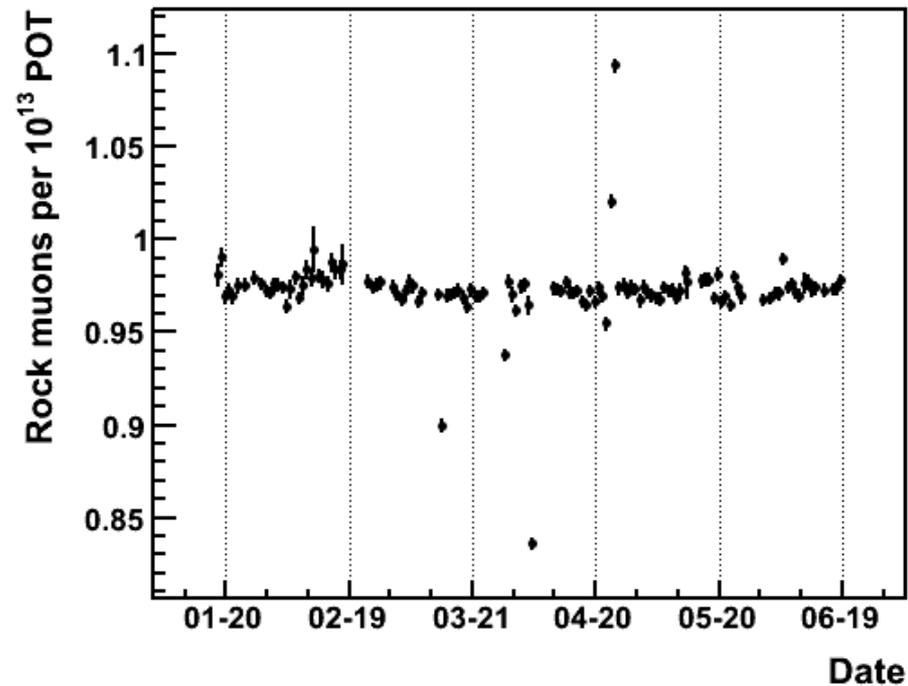
- On June 16, Scientific Computing Division updated the kernels of our computers in the 12 floor Control Room. The computers were then rebooted. Our shift was remote so this did not disrupt the shift.
  - Thank Farhan Ahmen
- On June 16, Scientific Computing Division replaced a failed raid disk in one of our spare computers in the MINOS Hall.
  - Thank Jason Harrington



# Rock Muons/POT



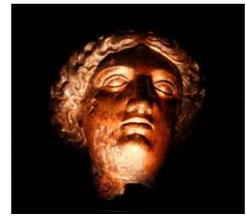
POT/Pulse



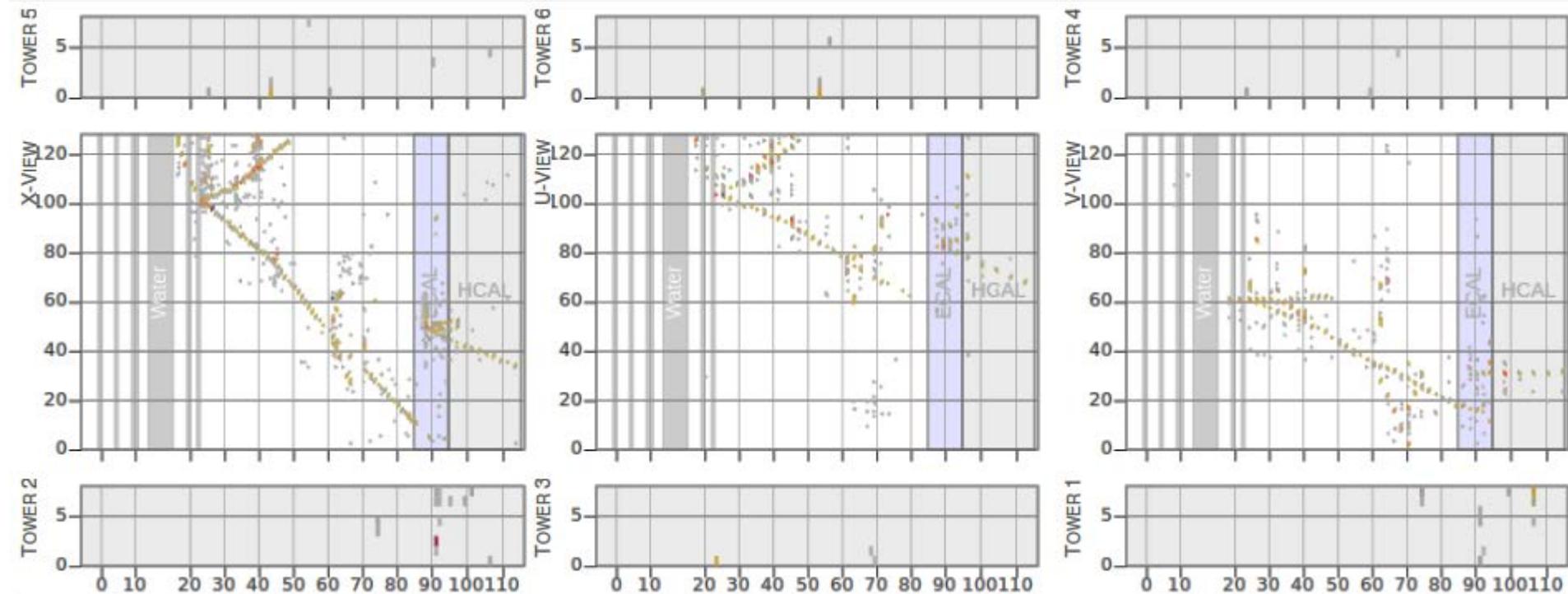
Rock Muons/POT



# Event Display



Outer Calorimeter



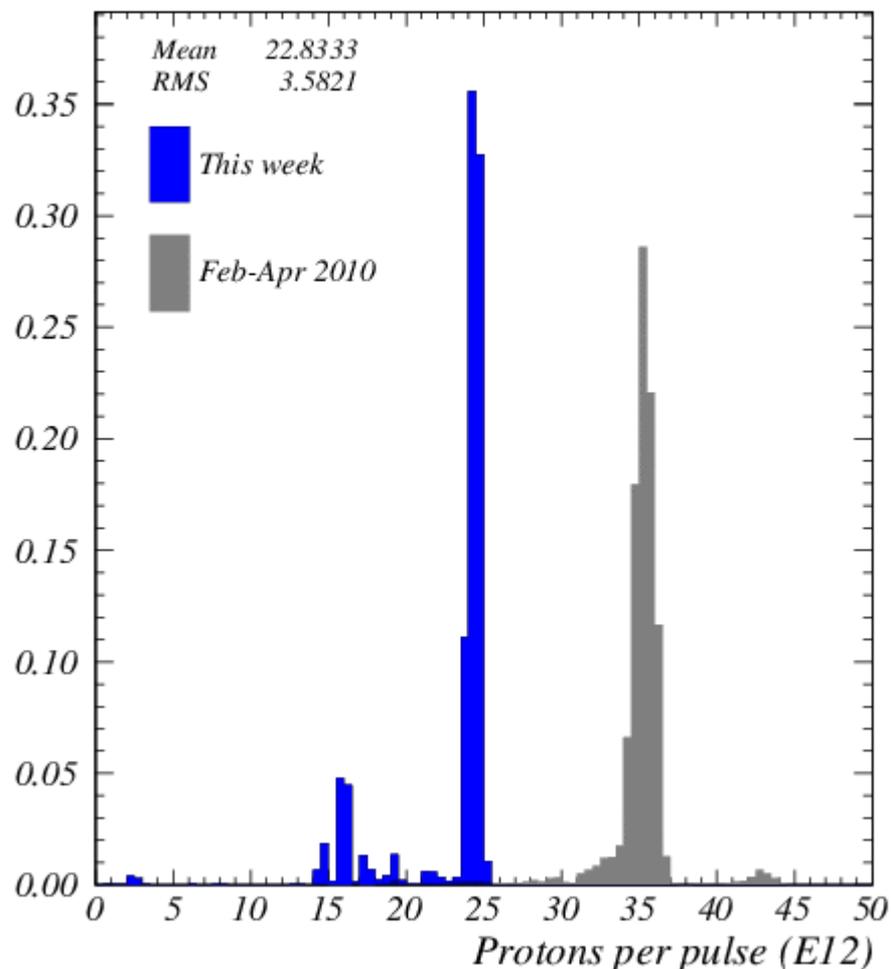
Nuclear Target Event



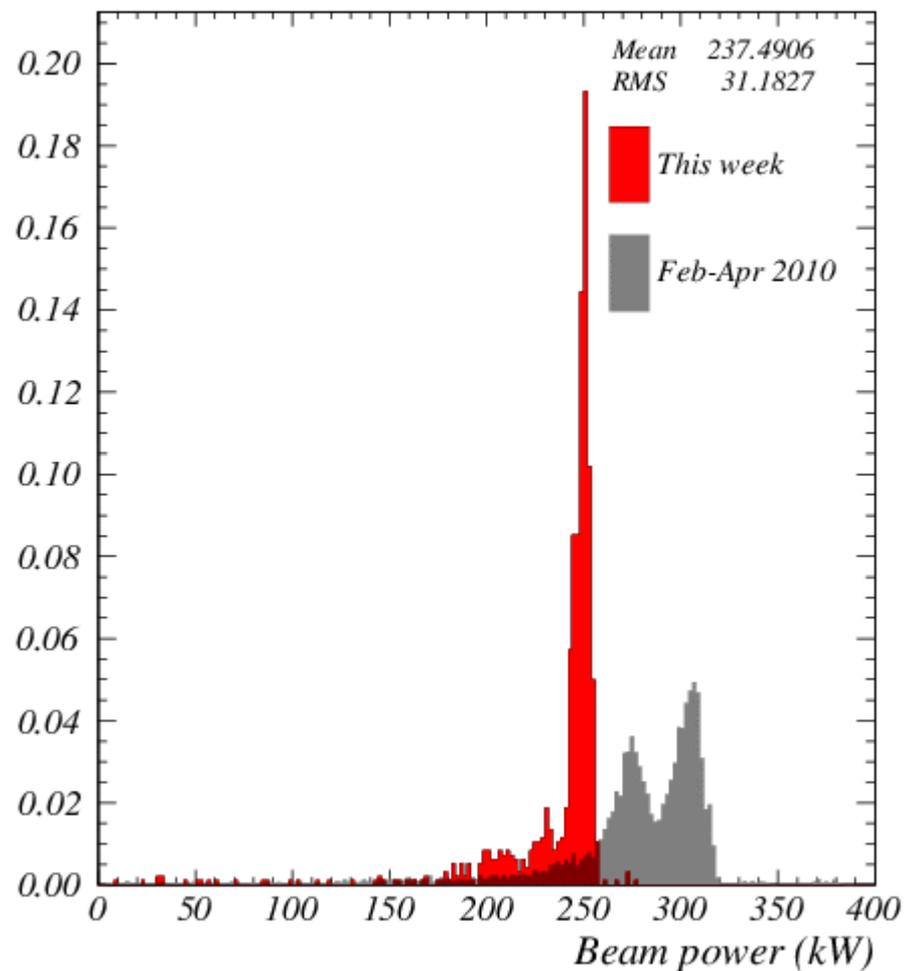
# NuMI Beam Plots



Week ending 00:00 Monday 23 June 2014

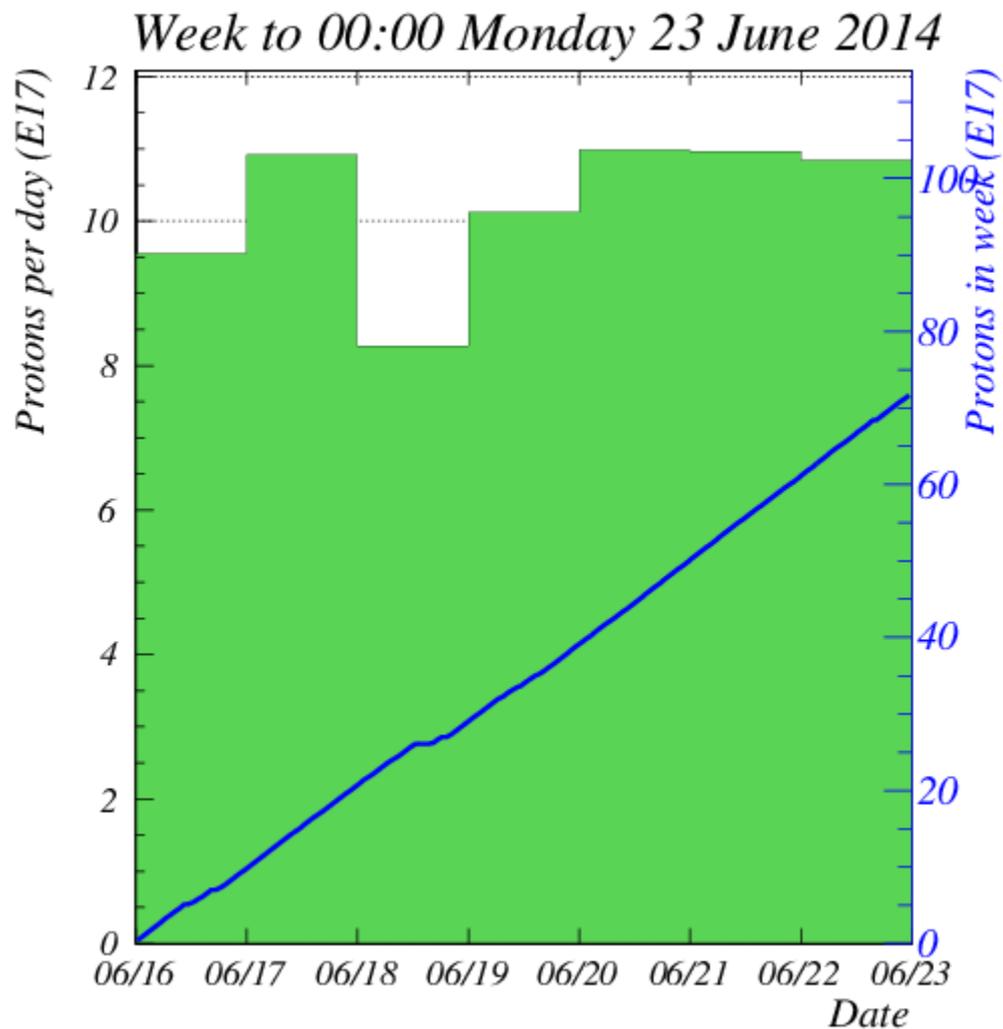


Week ending 00:00 Monday 23 June 2014





# Protons for the Week



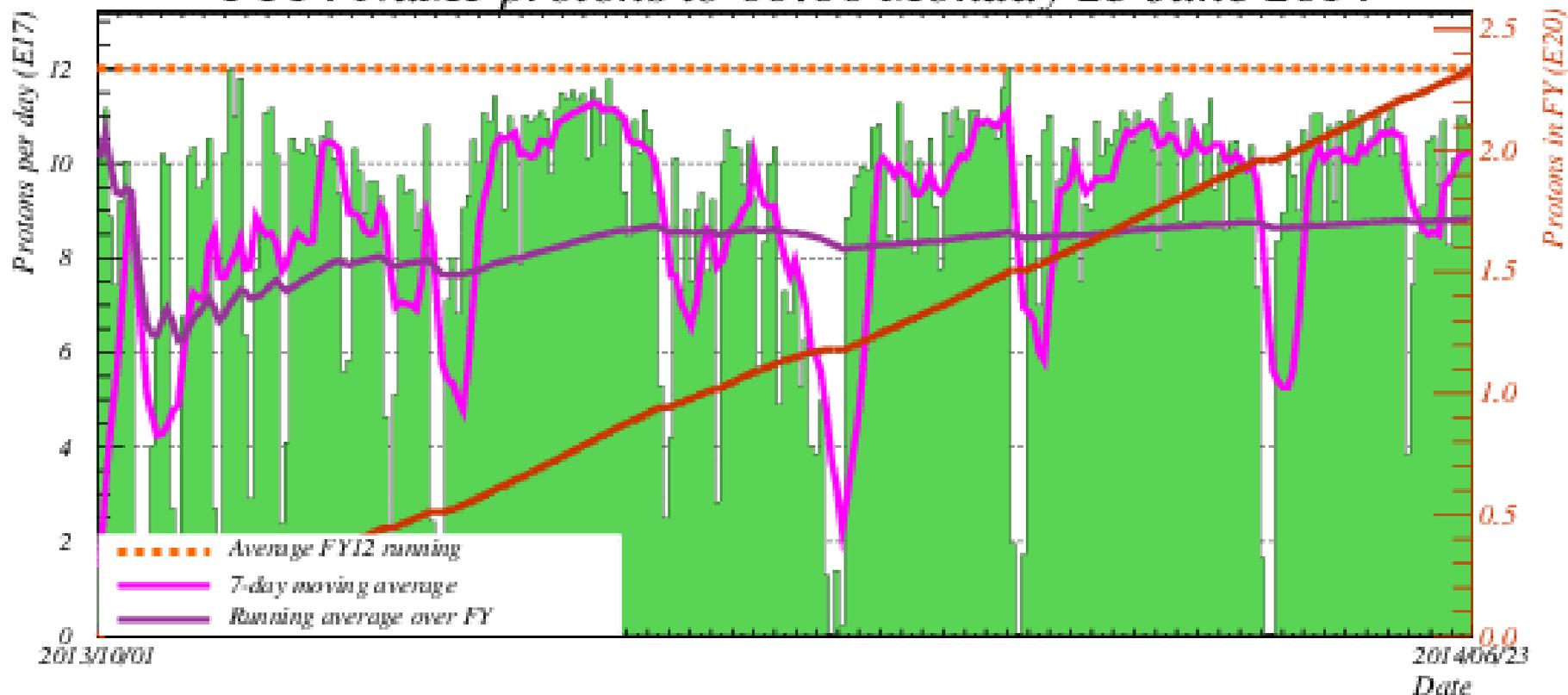
$0.72 \times 10^{19}$  POT  
Jun 16-22, 2014



# FY2014 Protons



*FY14 NuMI protons to 00:00 Monday 23 June 2014*



$23.36 \times 10^{19}$  POT

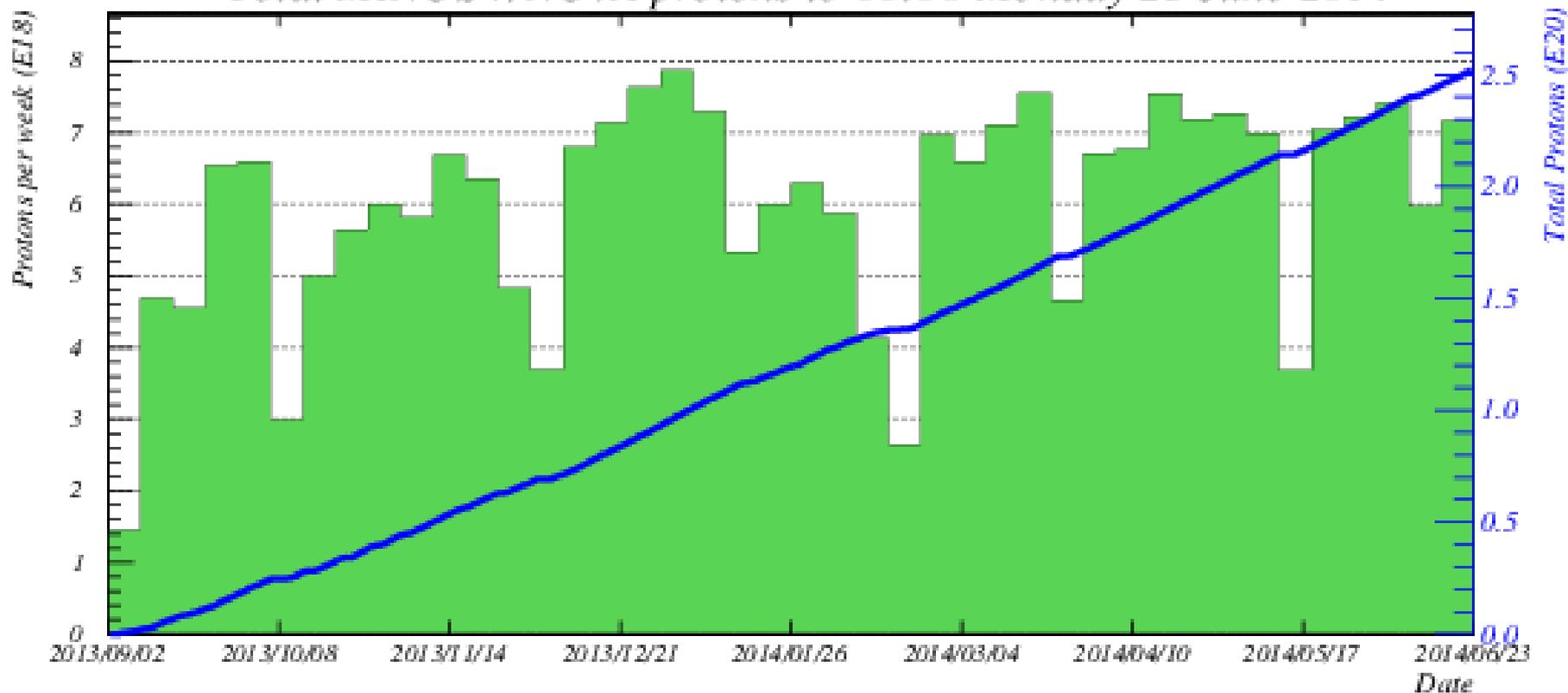
Oct 1 2013- Jun 22 2014



# Protons for ME Run



Total MINOS+/NOvA protons to 00:00 Monday 23 June 2014



$25.14 \times 10^{19}$  POT

Sep 6 2013 at 15:00 – Jun 22 2014