

The MINERvA Operations Report

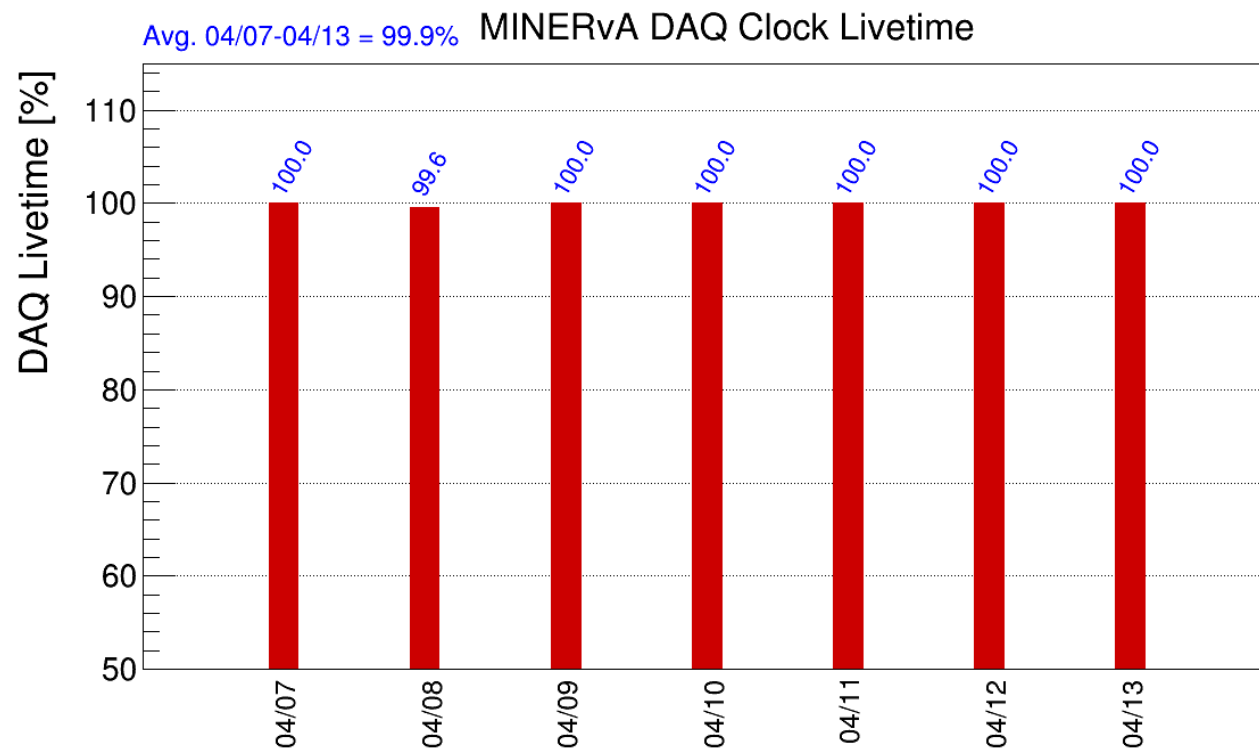
All Experimenters Meeting

Howard Budd, University of Rochester

Apr 18, 2016



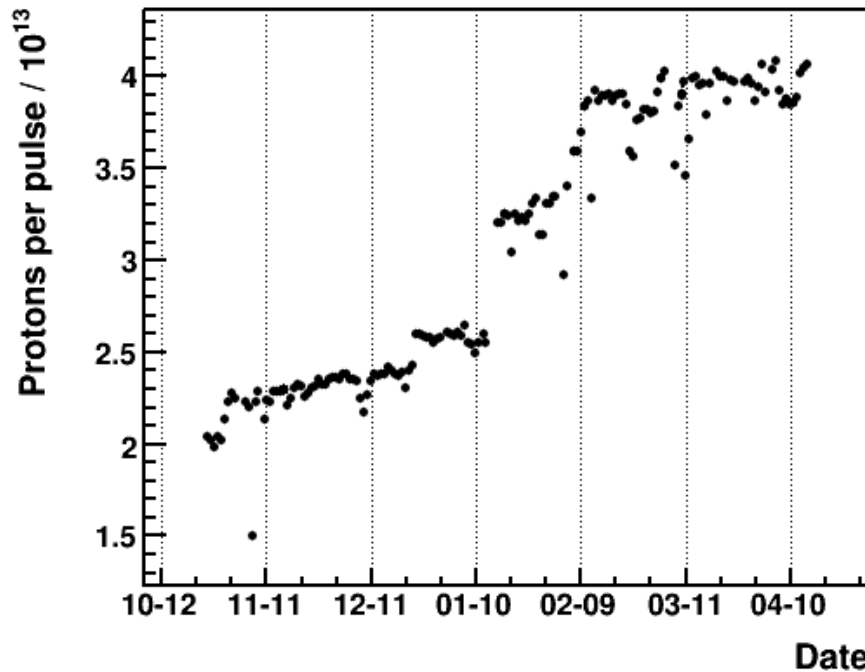
v Data



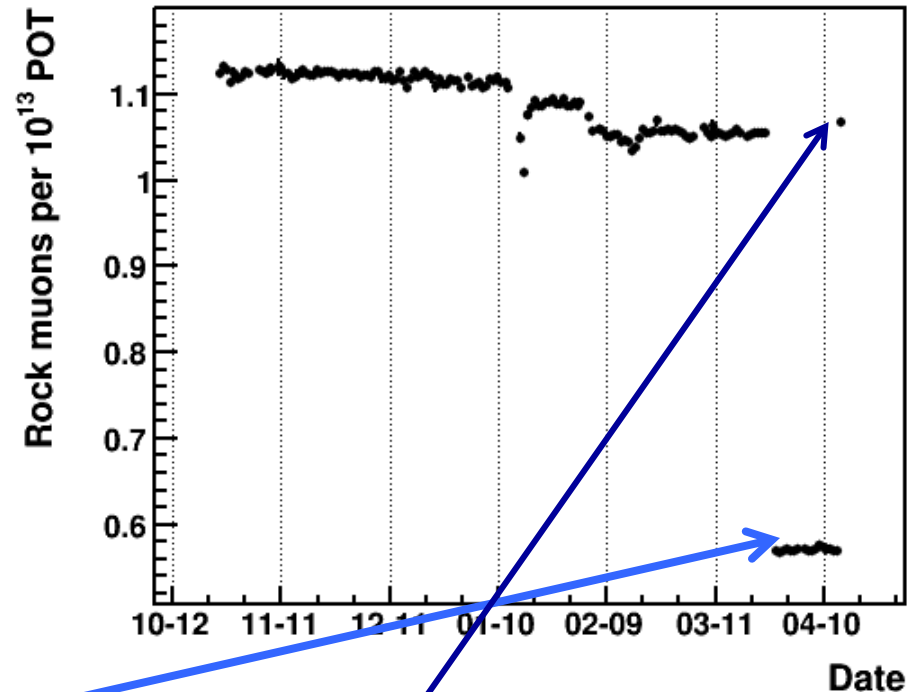
- I don't have POT live times for Apr 7-13, They will be shown next week
- MINERvA DAQ live time - 99.9%
- We have been running very well, with the DAQ not being disturbed



Rock Muons/POT



POT/Pulse

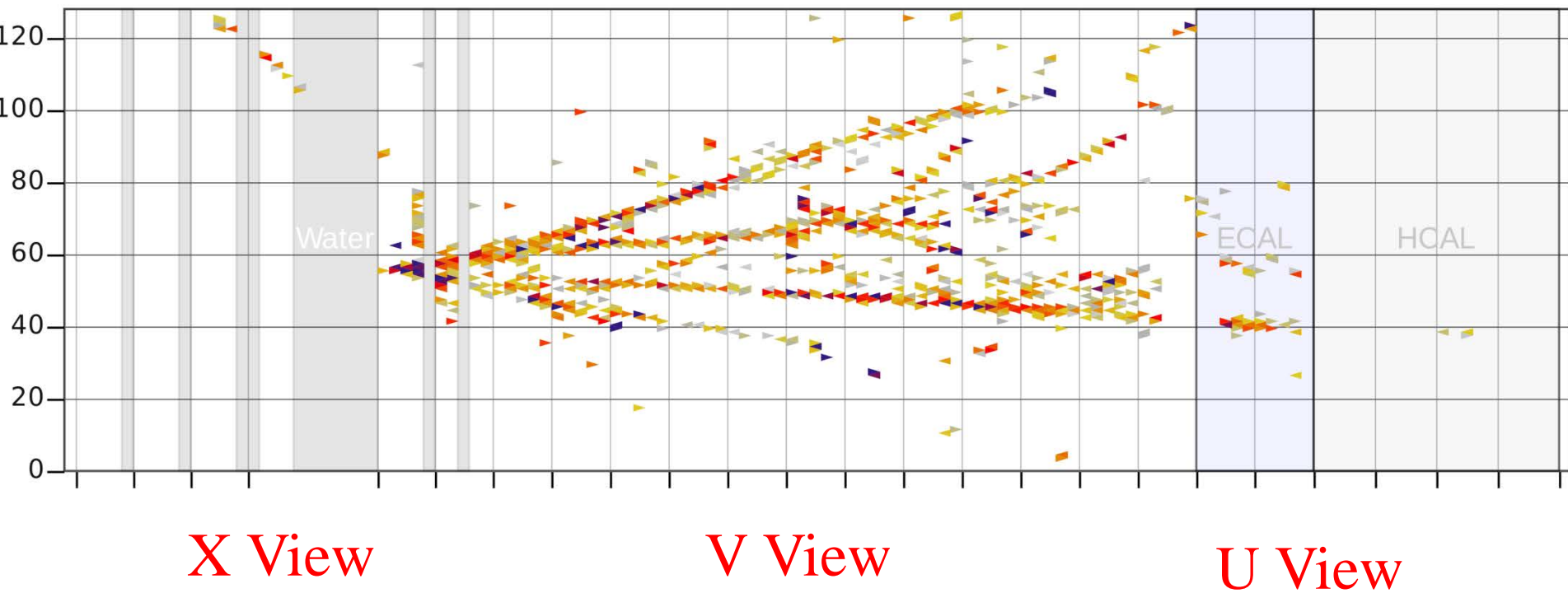


Rock Muons/POT

- The problem with the rock muon plot due to swapping of chain 1-2-3 to 1-6-3 on Mar 25 is fixed. The rock muon rate is back to its nominal rate.



Event Display



Water Target DIS

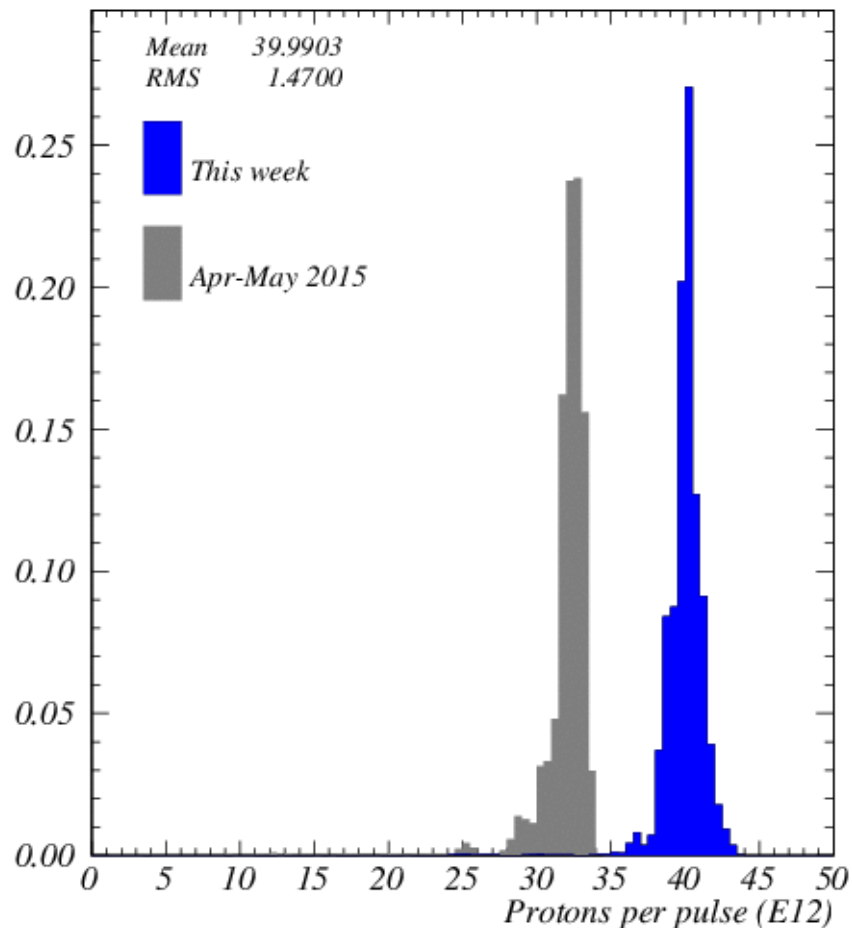


NuMI Beam Plots

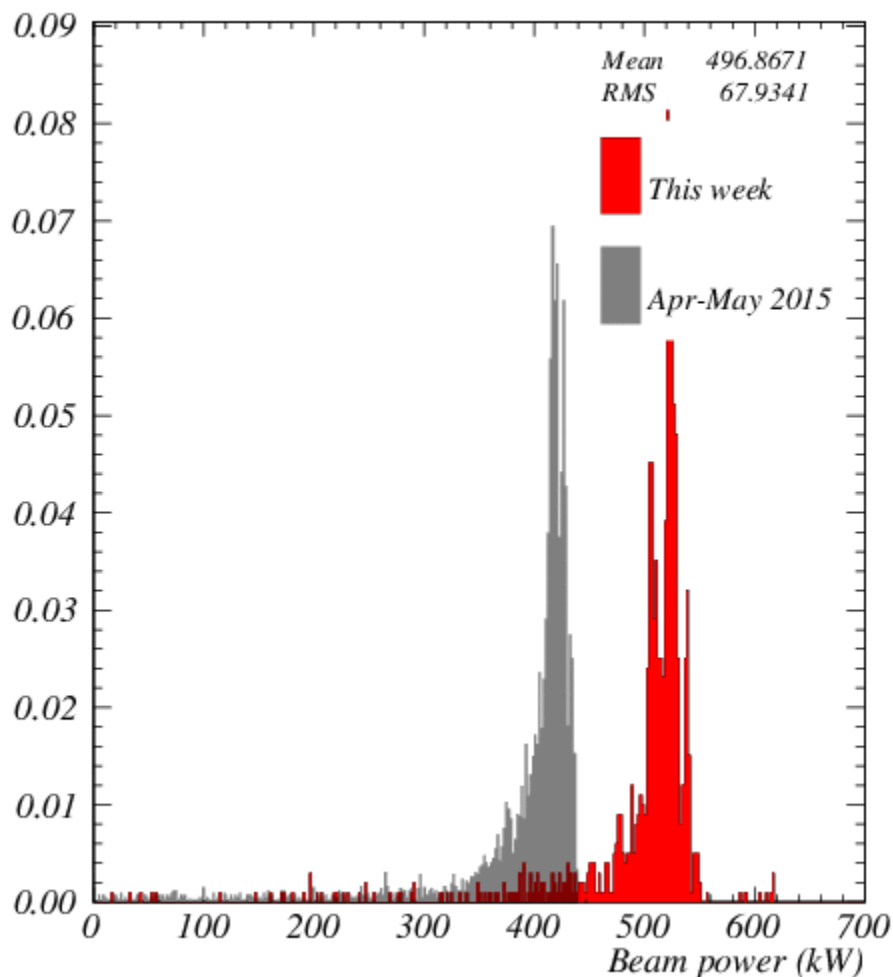
Apr 4-10, 2016



Week ending 00:00 Monday 18 April 2016

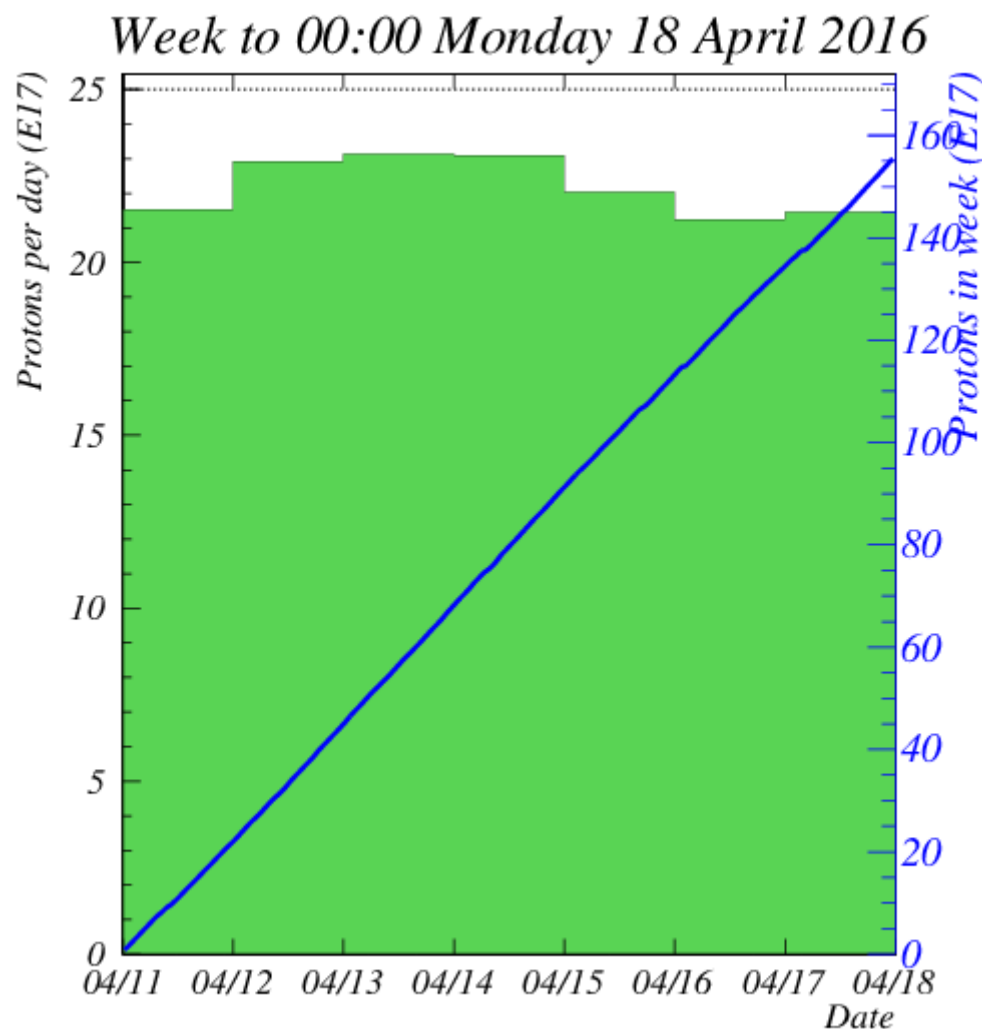


Week ending 00:00 Monday 18 April 2016





Protons for the Week



1.55×10^{19} POT
Apr 11-18, 2016
Congratulations to
AD on 2nd best week

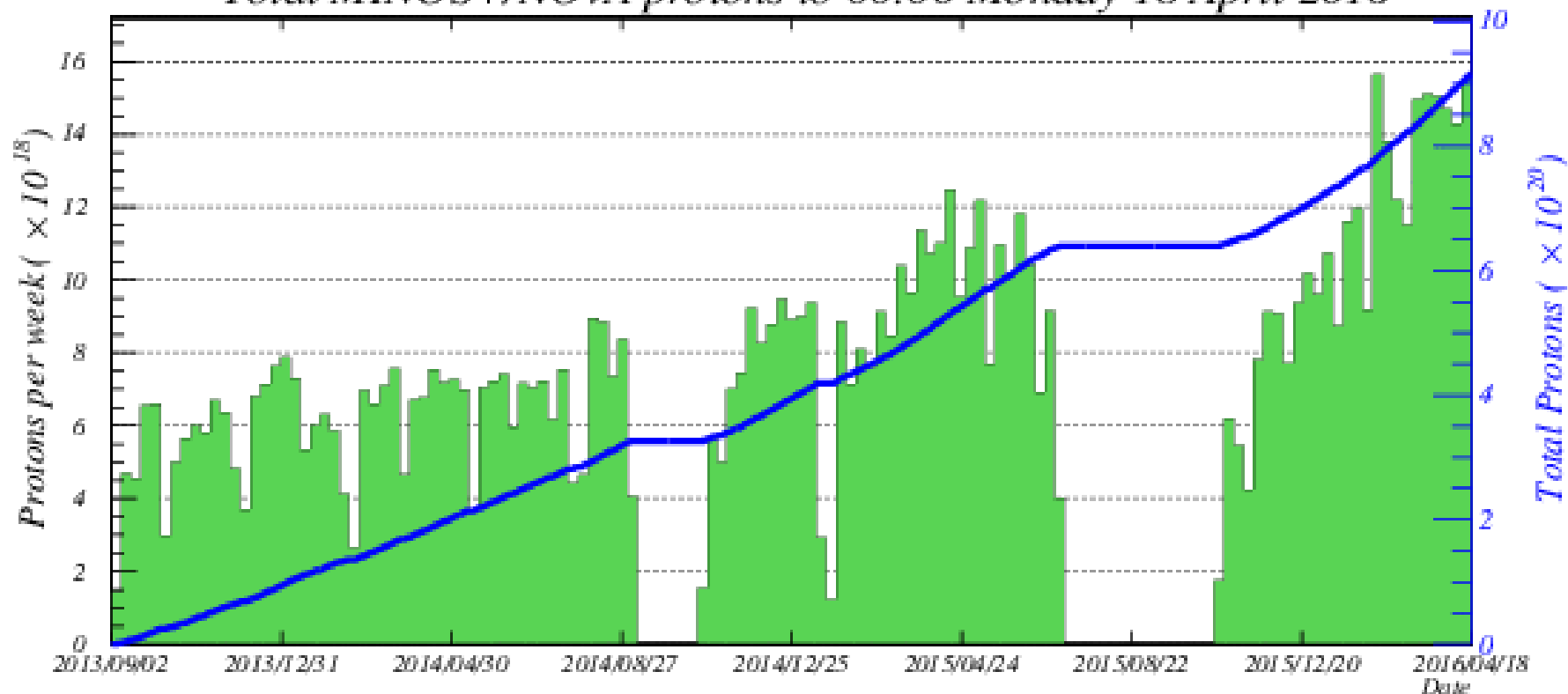
Best week:
Feb 9-14, 2016
 1.56×10^{19} POT



Protons for ME Run



Total MINOS+/NOvA protons to 00:00 Monday 18 April 2016



91.41×10^{19} POT - Sep 6, 2013 – Apr 17, 2016
Congratulations to AD for $> 9 \times 10^{20}$ POT.