

The MINERvA Operations Report

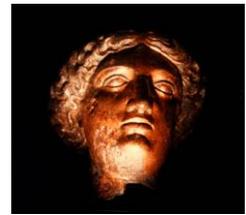
All Experimenters Meeting

Howard Budd, University of Rochester
Mar 9, 2015

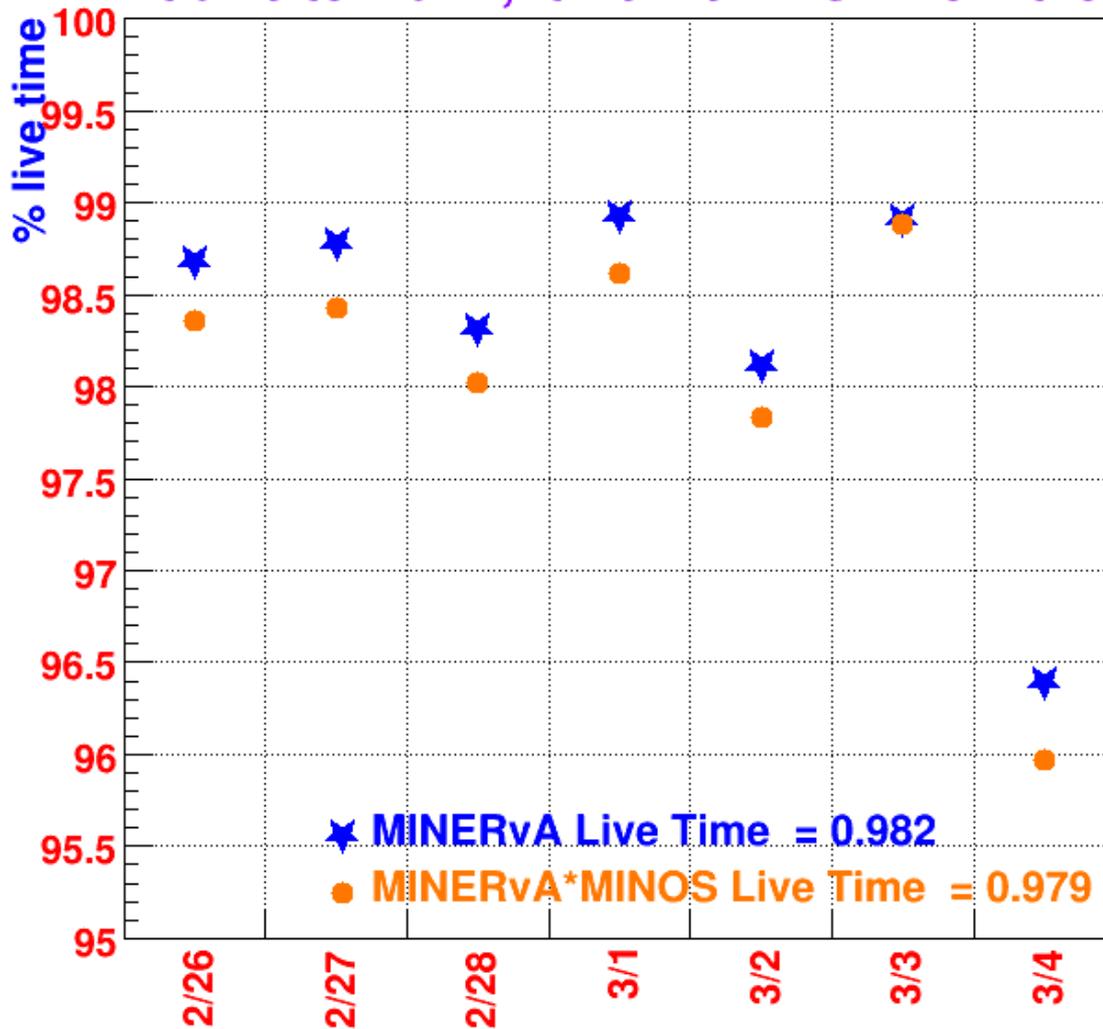




v Data



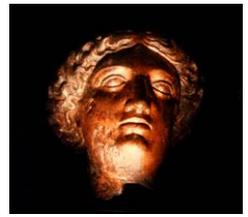
Feb 26 to Mar 4, 0.79×10^{19} POT Delivered



- Live time, Feb 26 – Mar 4
- 0.79×10^{19} POT
- MINERvA 98.2%
- MINERvA*MINOS 97.9%



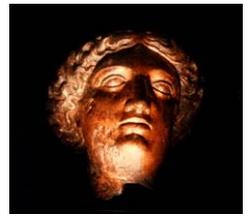
v Data



- Mar 4 – 96.4% live
 - The DAQ hung when Runcontrol tried to start a new run and failed. Runcontrol was exited and reentered a couple of times, but this did not help. The DAQ was completely restarted and this worked.
 - We have been seeing this problem recently. We are investigating.



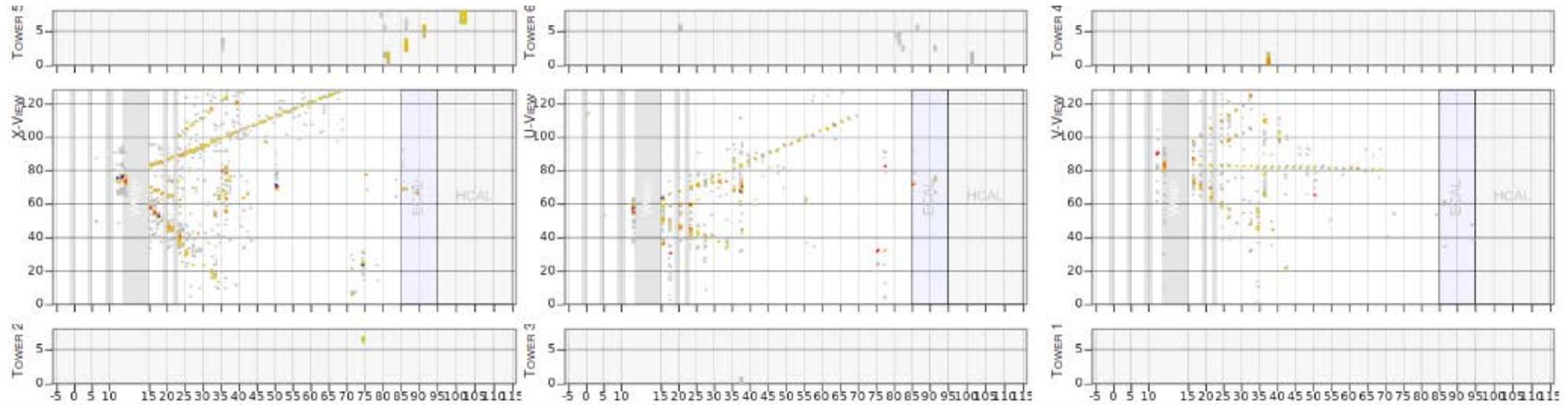
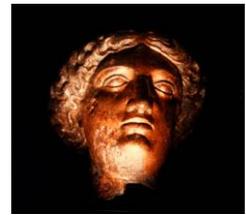
Rock Muons/POT



- With the new jobsub method on gpsn01, we were unable to run the jobs which give the rock muon plots for the last 6 days. We are investigating the problem.



Event Display



X View

V View

U View

Nuclear Target CC Event

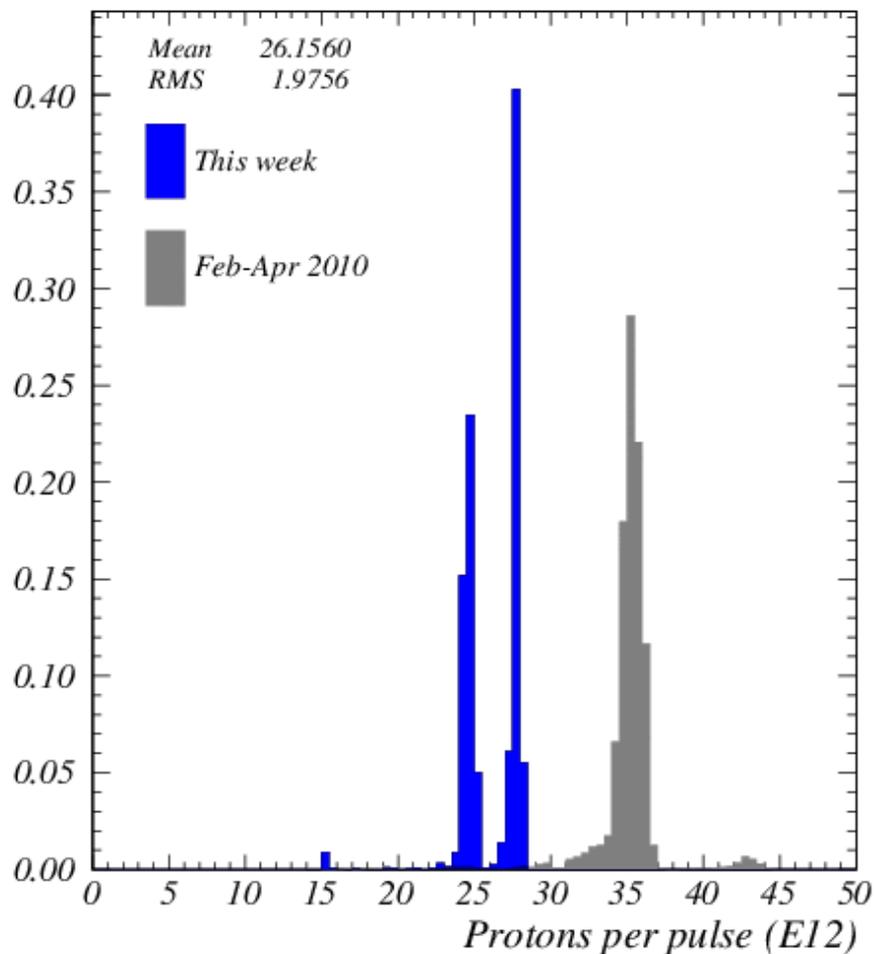


NuMI Beam Plots

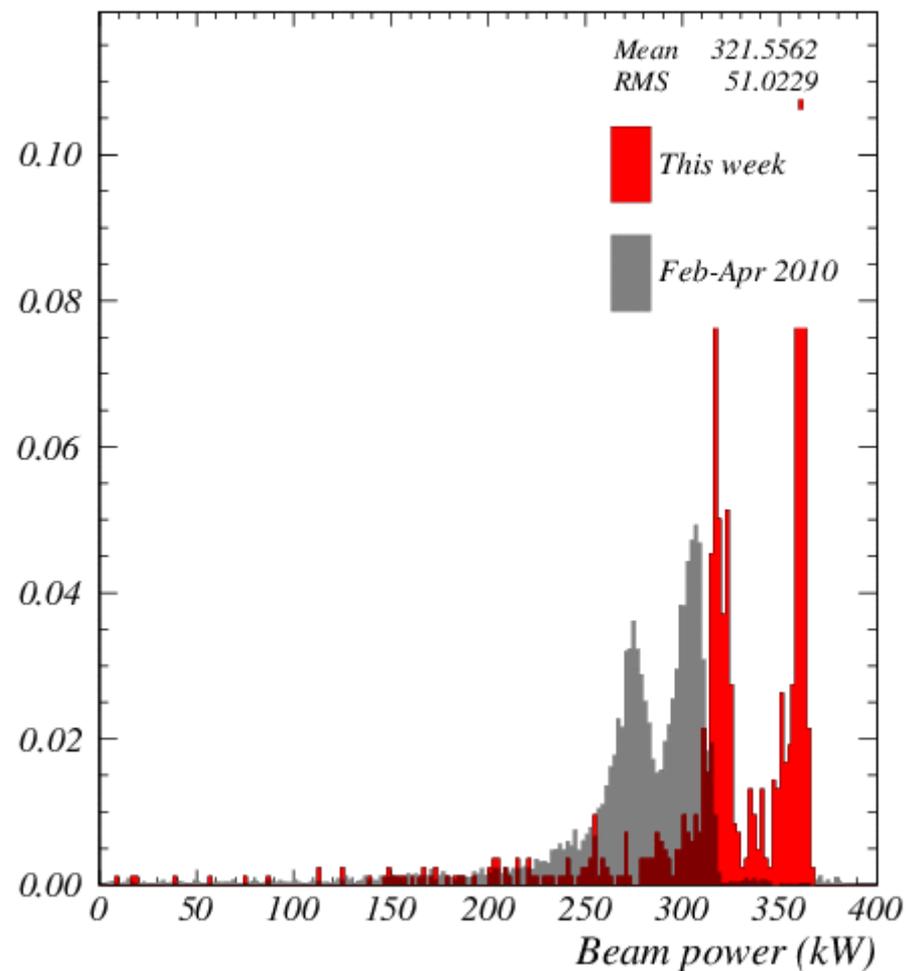
Mar 2 - 8, 2015



Week ending 00:00 Monday 09 March 2015

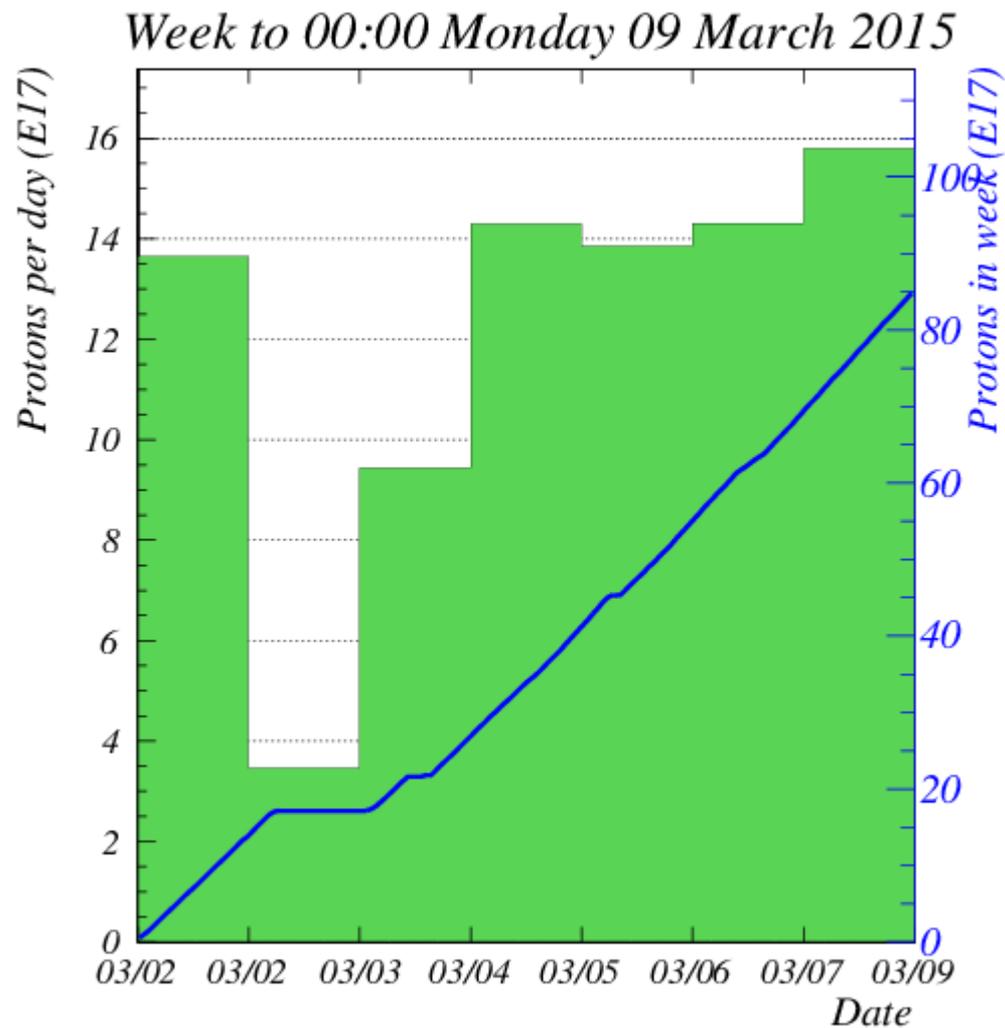


Week ending 00:00 Monday 09 March 2015





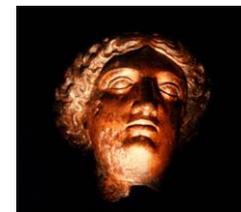
Protons for the Week



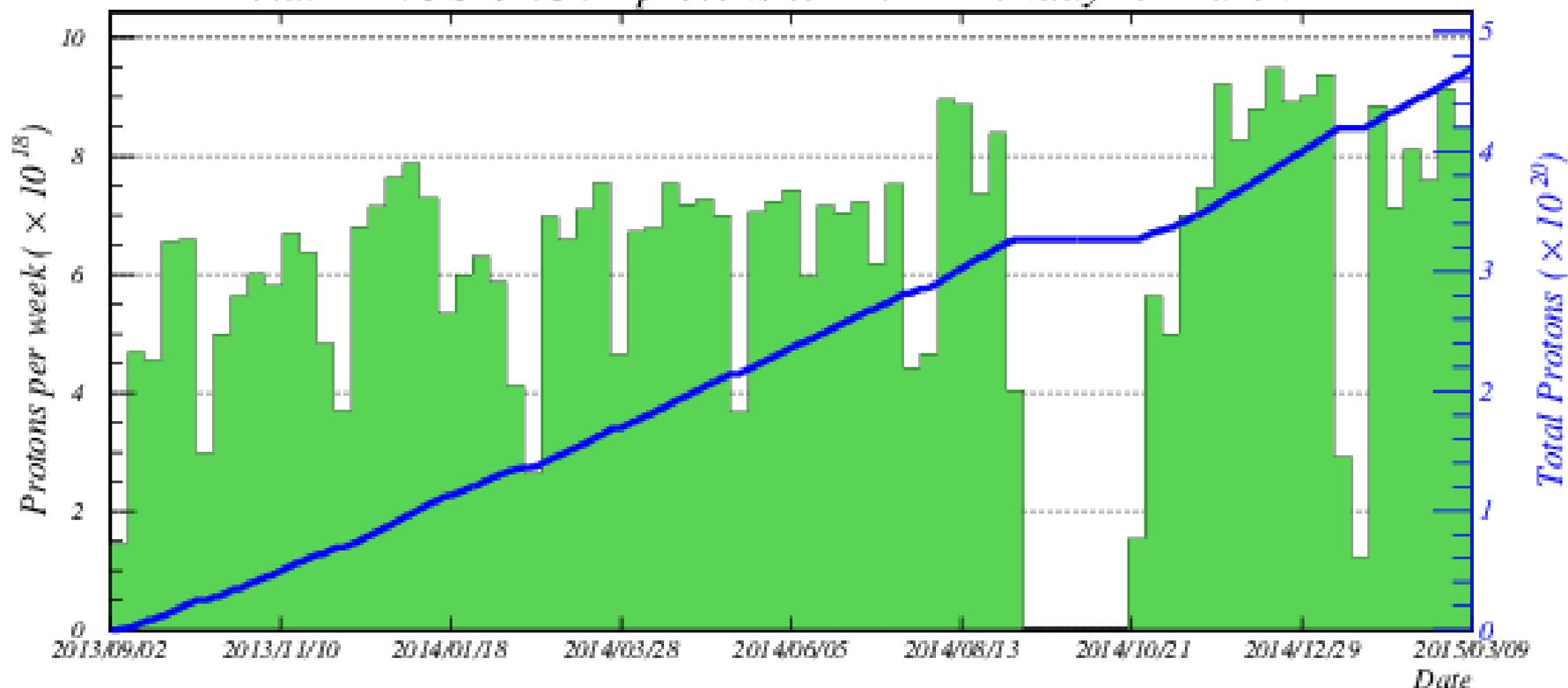
0.85×10^{19} POT
Mar 2 - 8, 2015



Protons for ME Run



Total MINOS+/NOvA protons to 00:00 Monday 09 March 2015



46.93×10^{19} POT

Sep 6, 2013 at 15:00 – Mar 8, 2015