

The MINERvA Operations Report All Experimenters Meeting

Howard Budd, University of Rochester
Jun 20, 2016

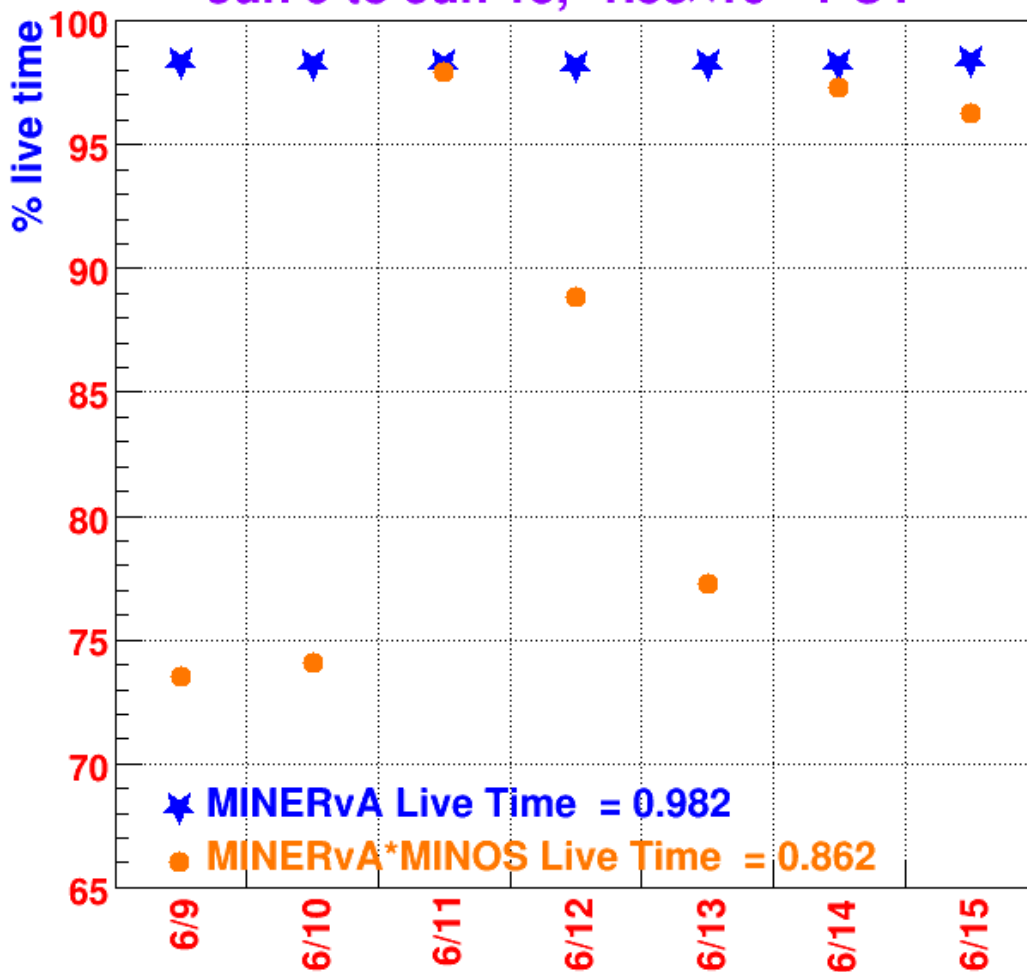




ν Data



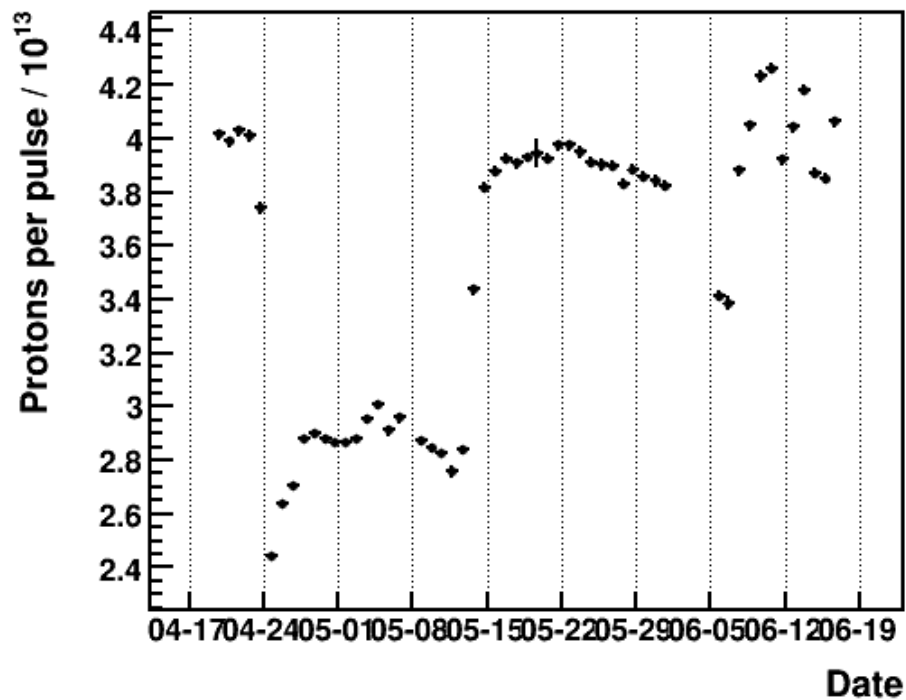
Jun 9 to Jun 15, 1.55×10^{19} POT



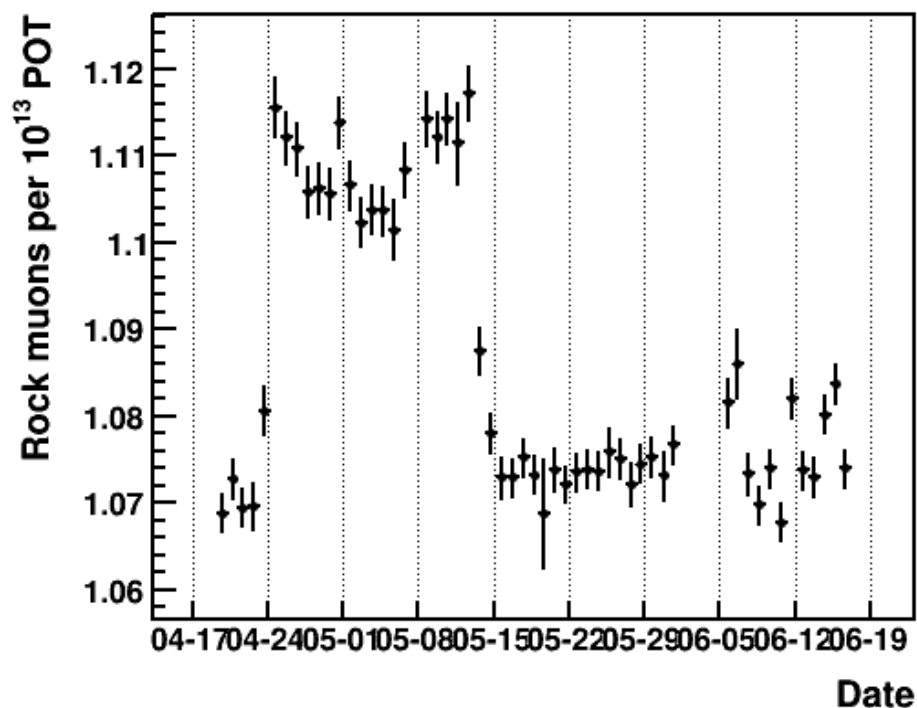
- Live Time – Jun 9-15
- 1.55×10^{19} POT
- MINERvA 98.2%
- MINERvA*MINOS 86.2%



Rock Muons/POT



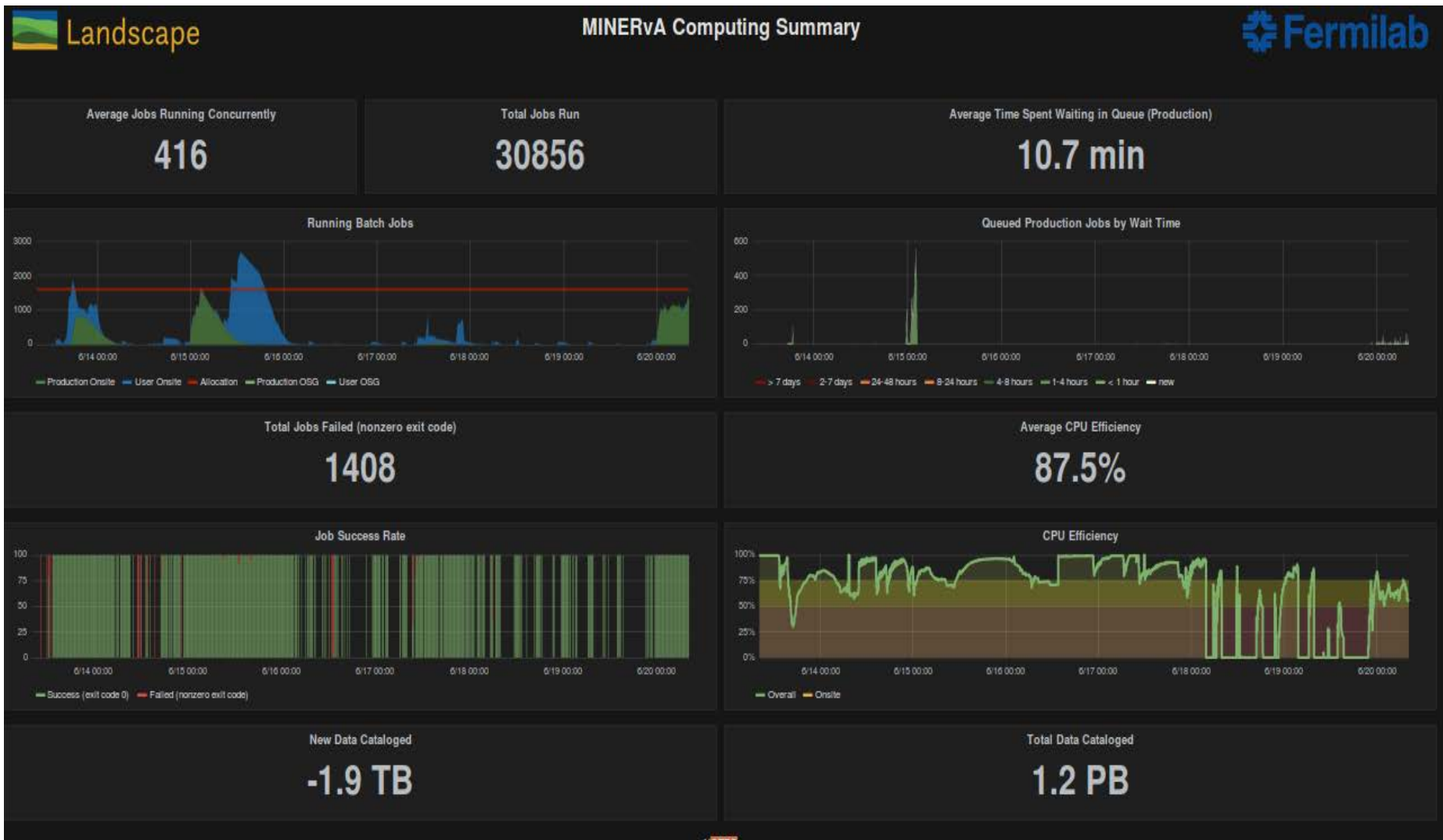
POT/Pulse



Rock Muons/POT



Computing





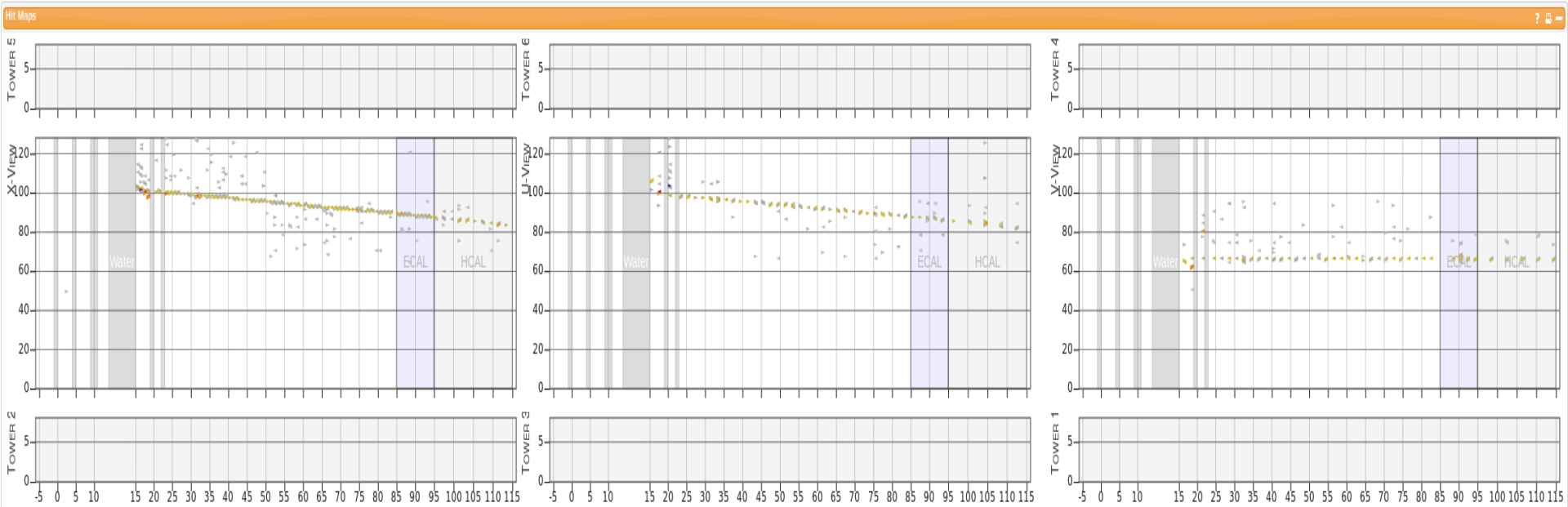
Computing



- Computing use was light last week.
 - Some production, 1 user analysis, and test jobs (100-1000s) to study xrootd streaming and BlueArc migration work.
- Jobs ran efficiently.
- Periods of low efficiency are mostly correlated with large job startups or no or nearly no jobs running.
- Don't understand the negative storage number, is that a monitoring bug?



Event Display



X View

V View

U View

Water Target CCQE Event

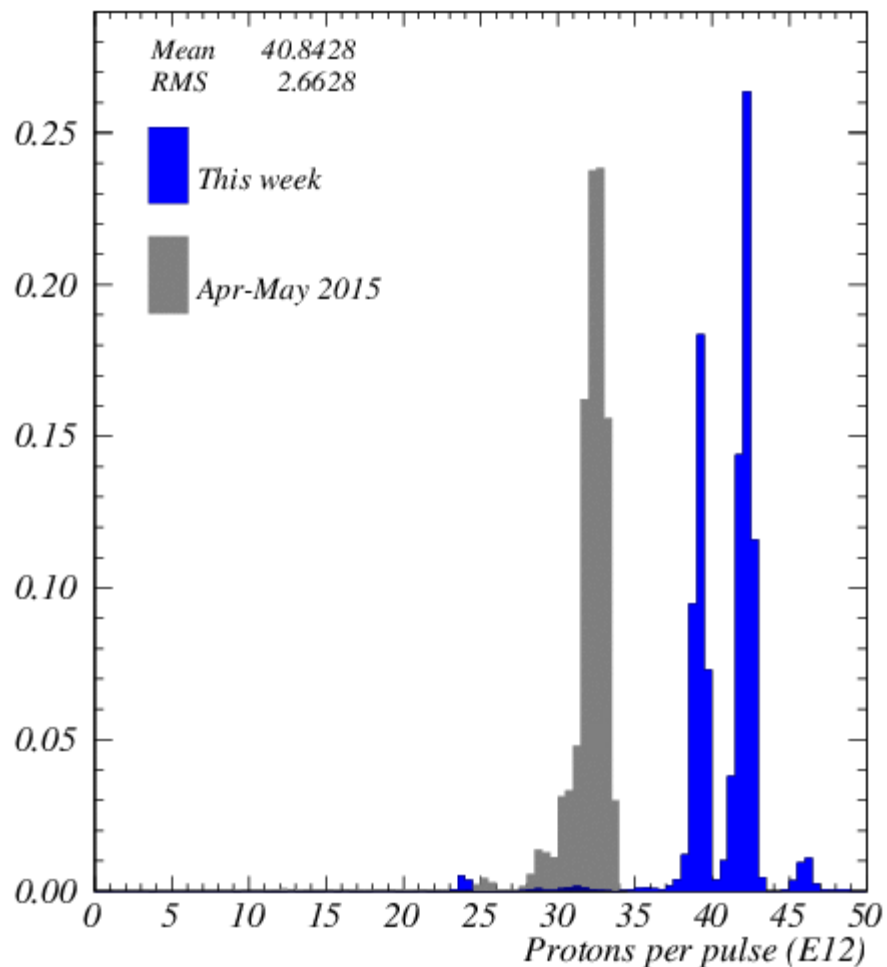


NuMI Beam Plots

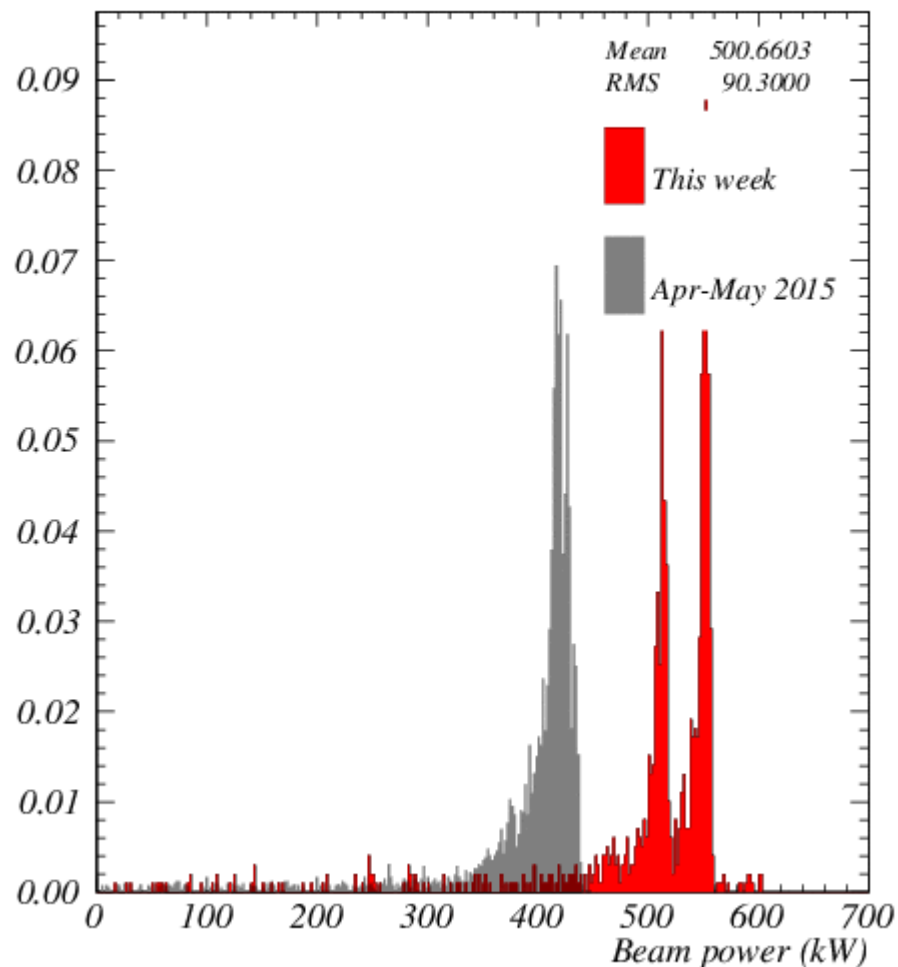
Jun 13 - 19, 2016



Week ending 00:00 Monday 20 June 2016

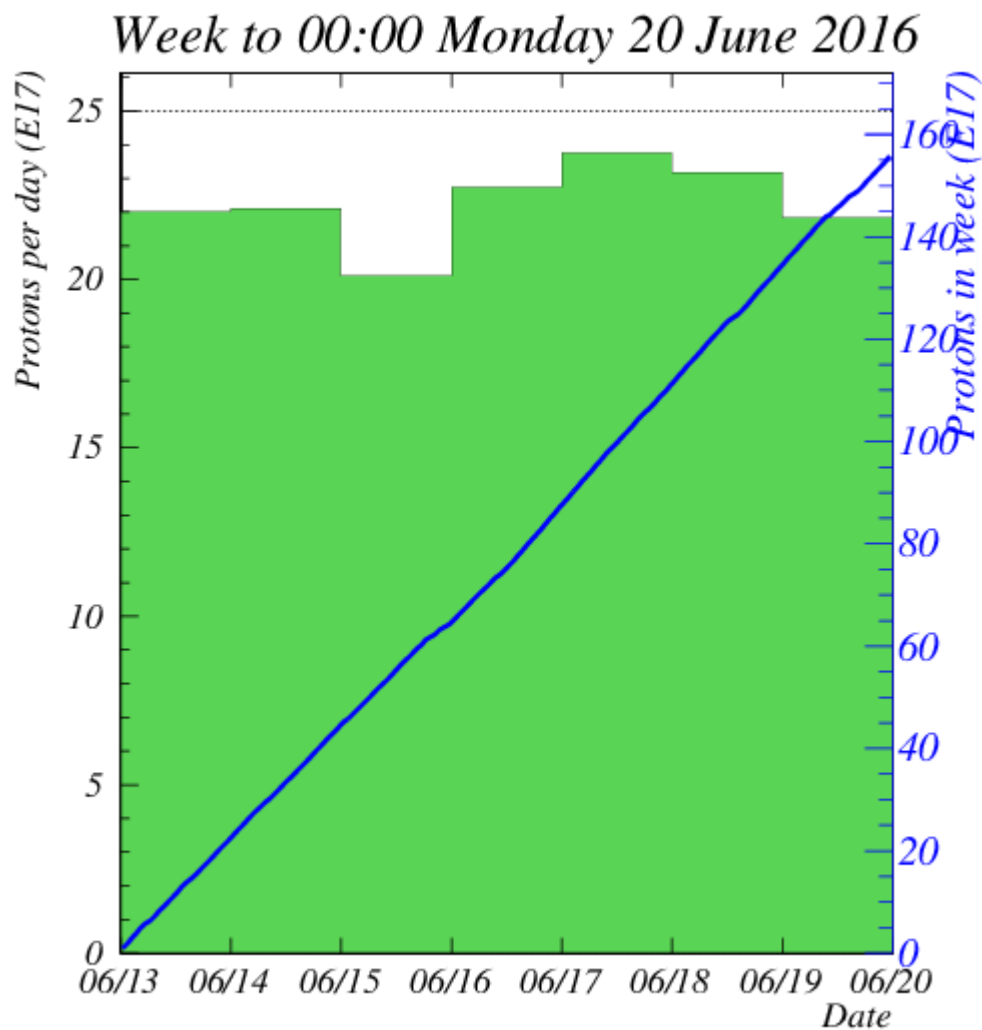


Week ending 00:00 Monday 20 June 2016





Protons for the Week



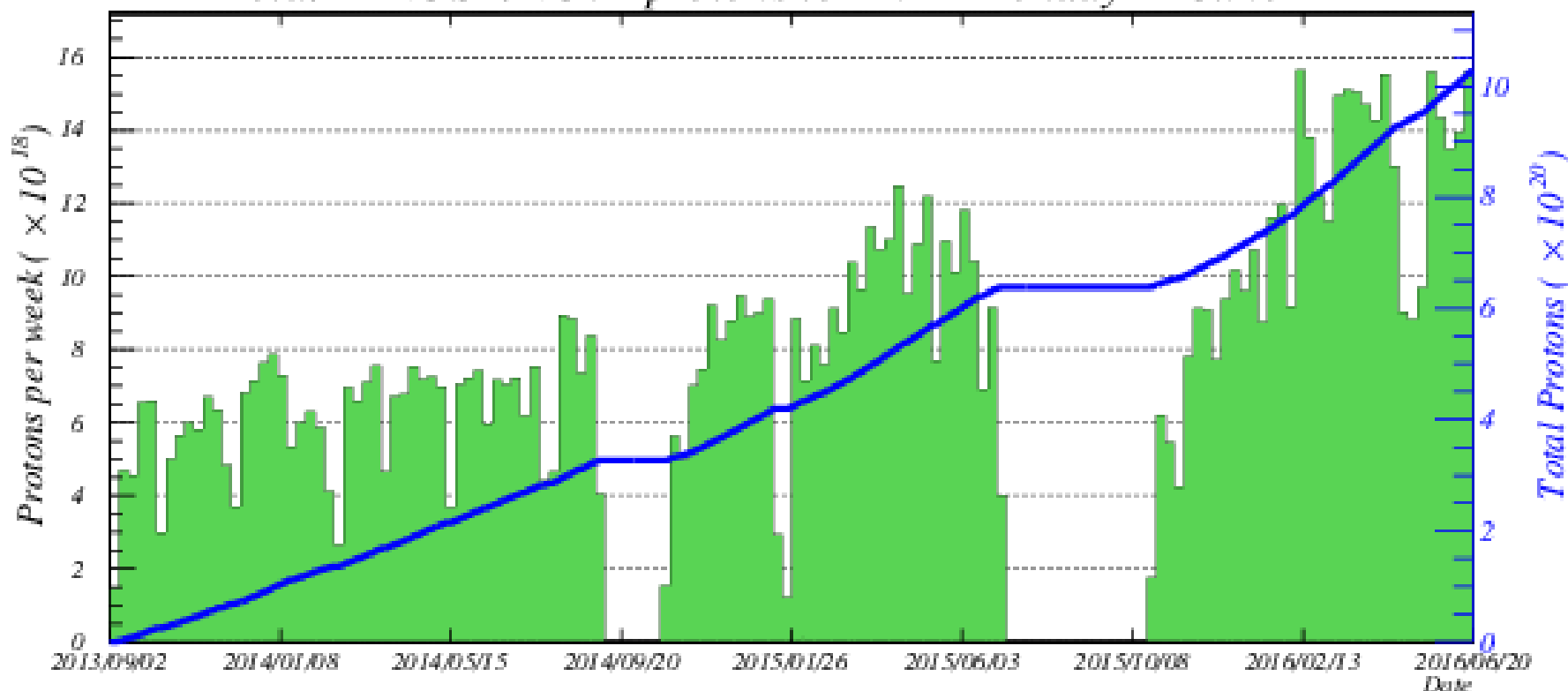
1.56×10^{19} POT
Jun 13-19, 2016



Protons for ME Run



Total MINOS+/NOvA protons to 00:00 Monday 20 June 2016



10.28×10^{20} POT - Sep 6, 2013 – Jun 19, 2016