

The MINERvA Operations Report

All Experimenters Meeting

Howard Budd, University of Rochester

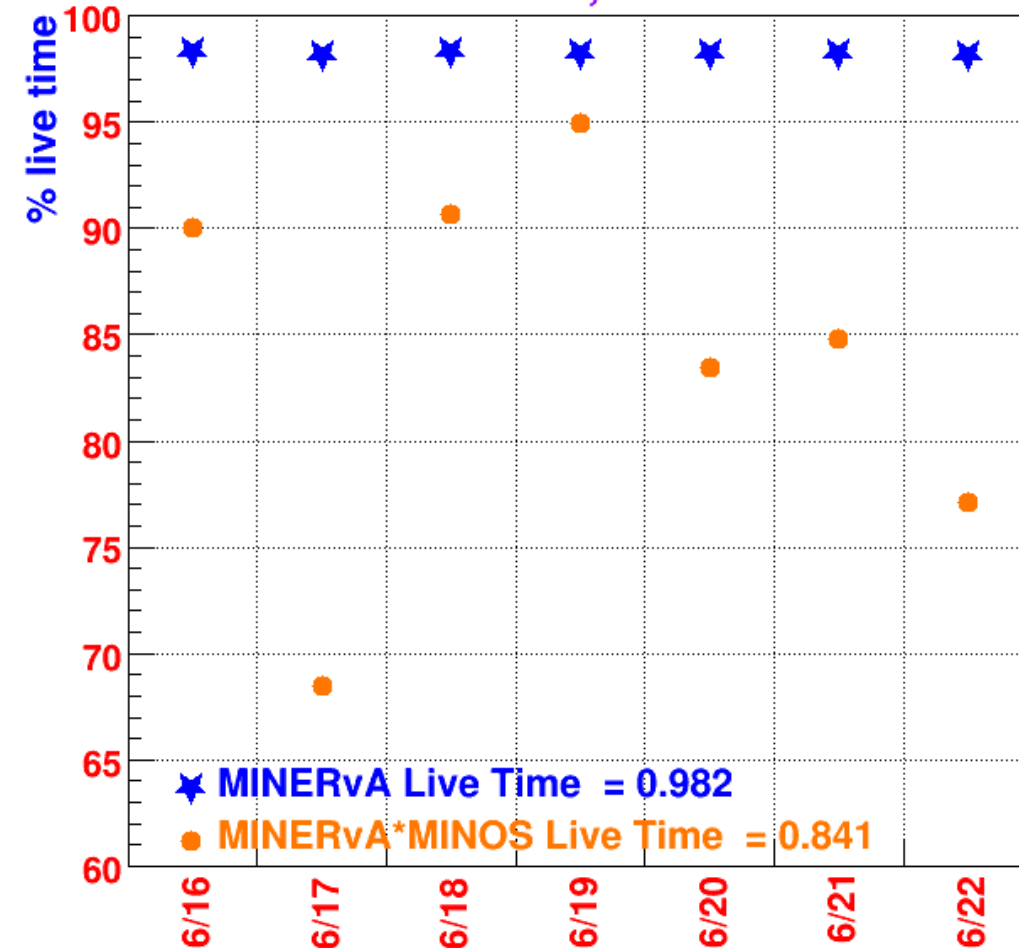
Jun 27, 2016



v Data



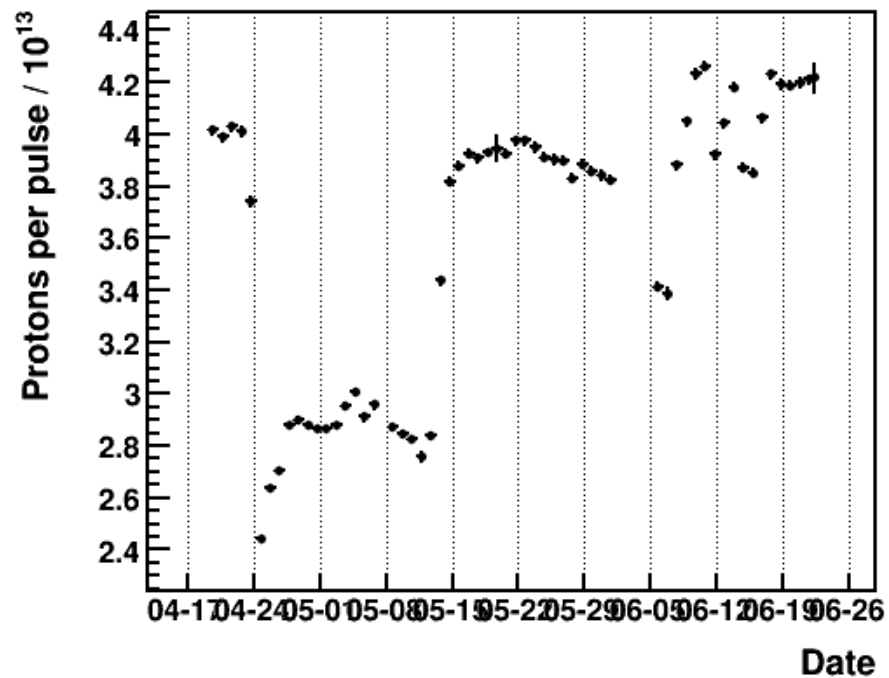
Jun 16 to Jun 22, 1.55×10^{19} POT



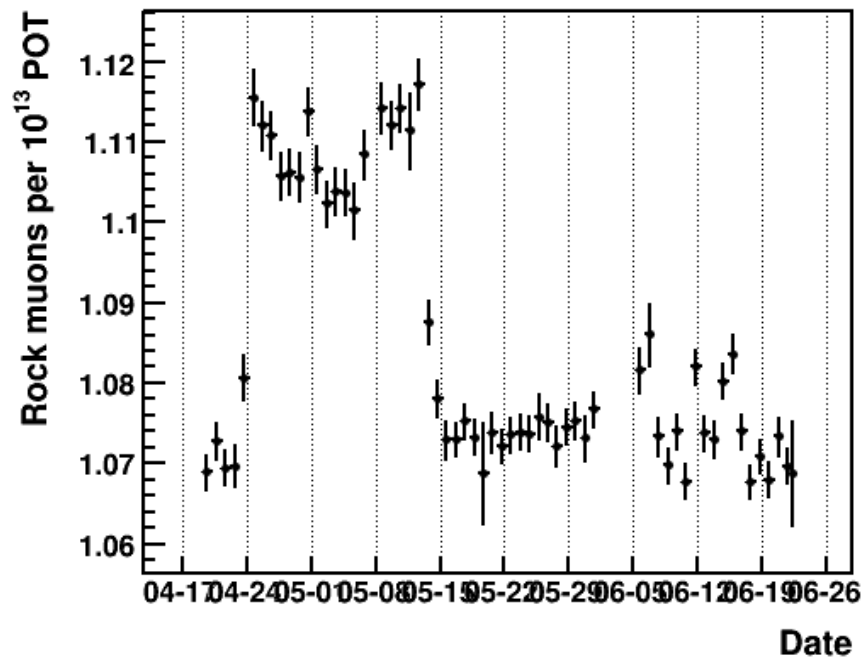
- Live Time – Jun 16-22
- 1.55×10^{19} POT
- MINERvA 98.2%
- MINERvA*MINOS 84.1%



Rock Muons/POT



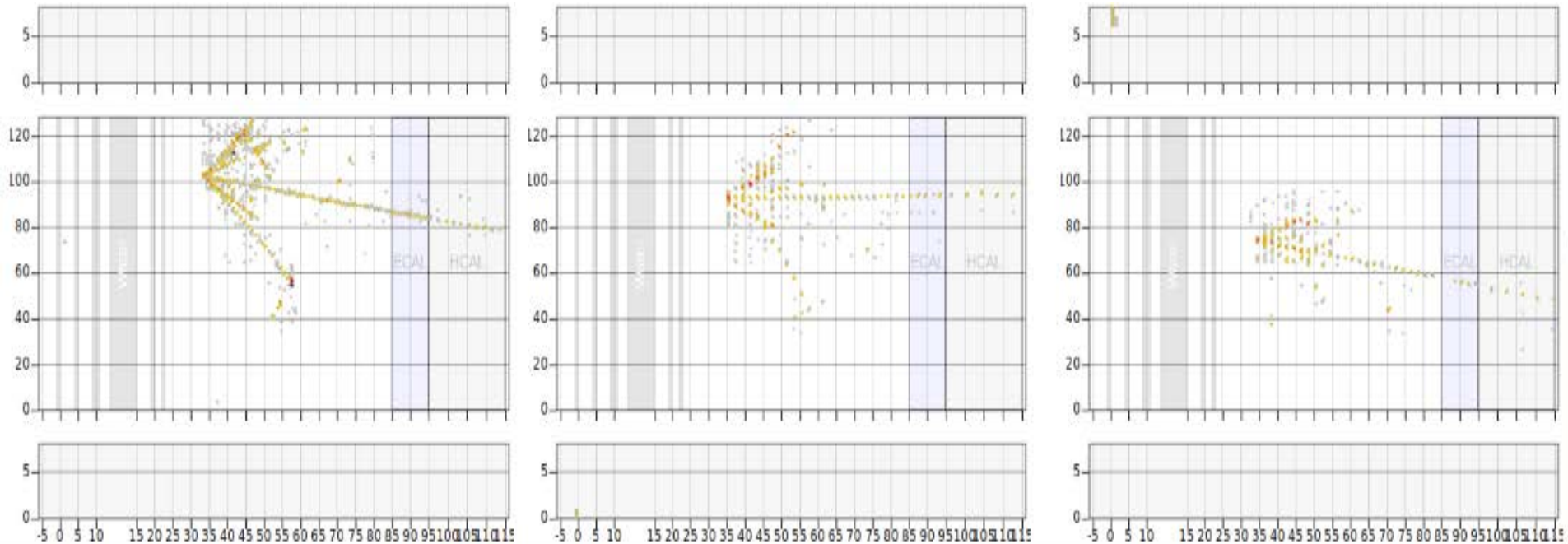
POT/Pulse



Rock Muons/POT



Event Display



X View

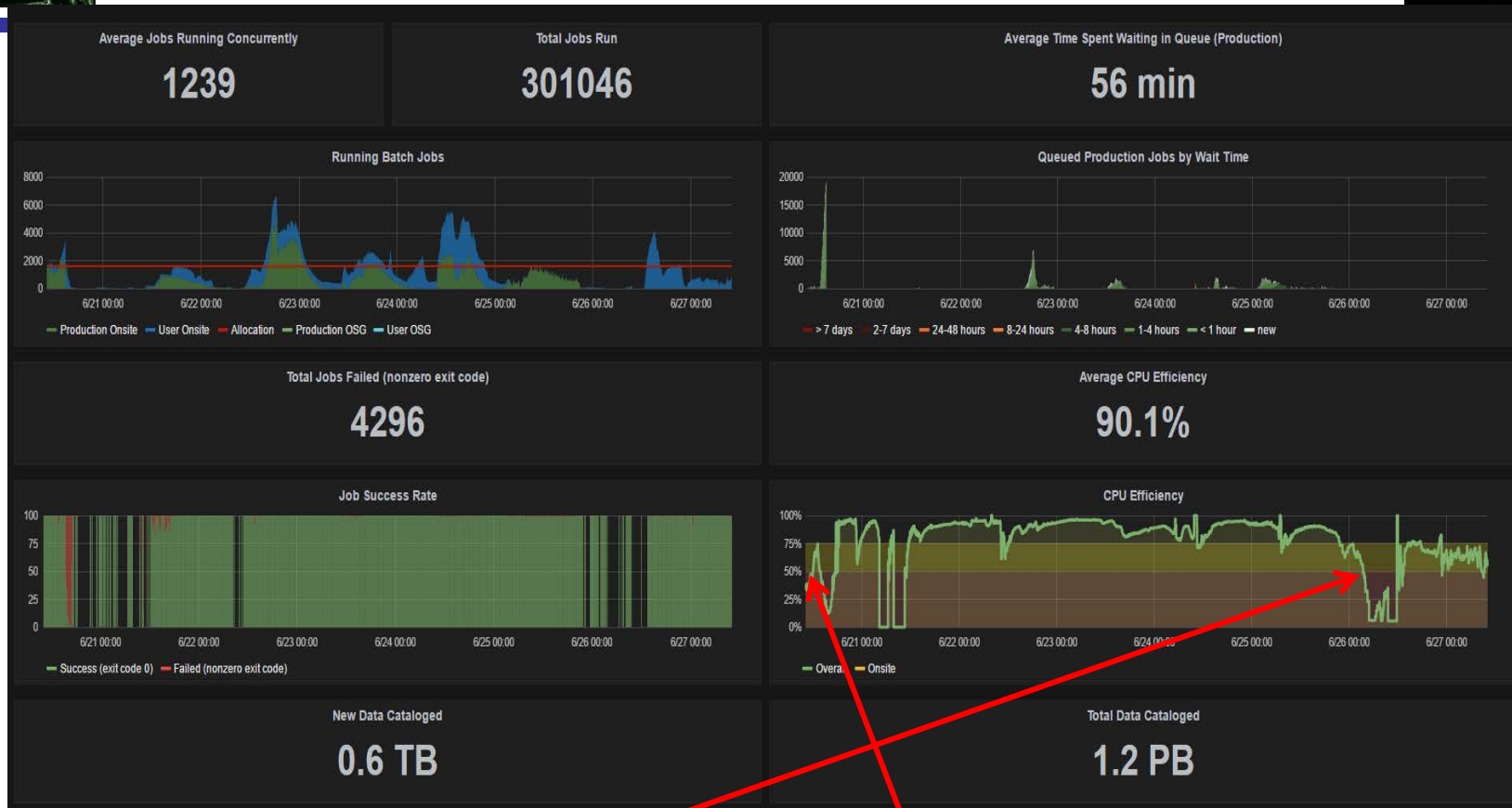
V View

U View

Tracker CC Event



Computing



- Everything looks good.
- Good job efficiency except when OSG readiness testing failed or very few jobs running
 - 4k jobs failed were from a failed OSG readiness test



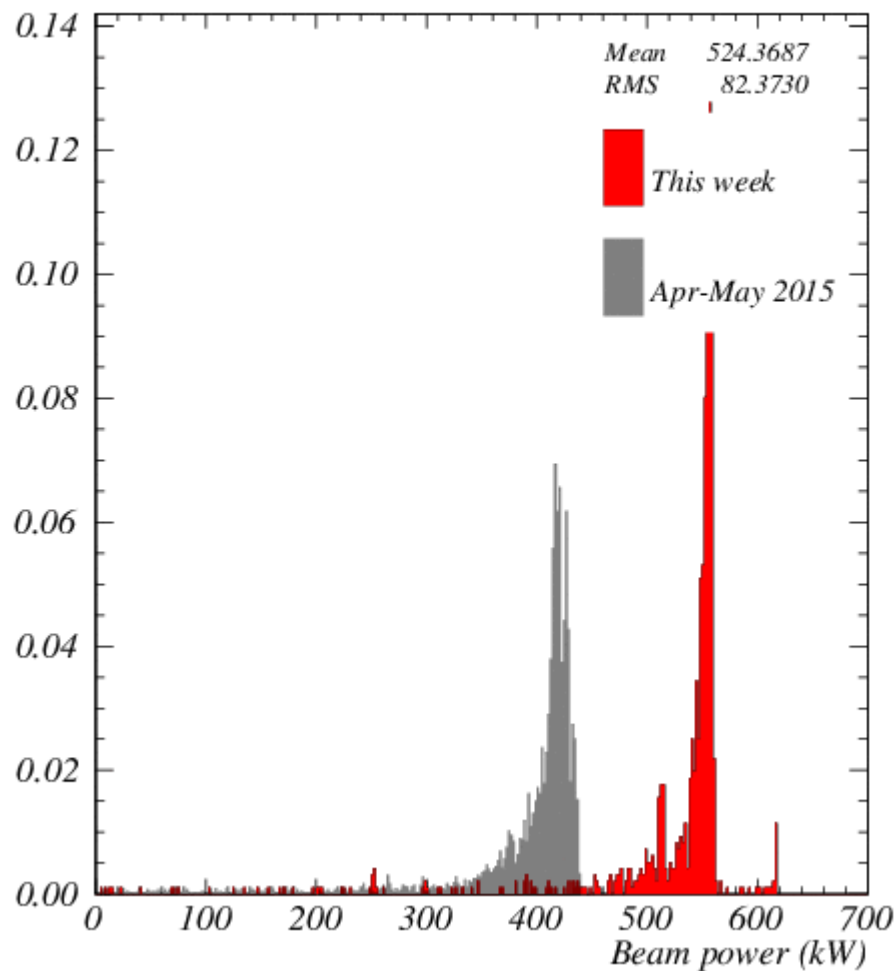
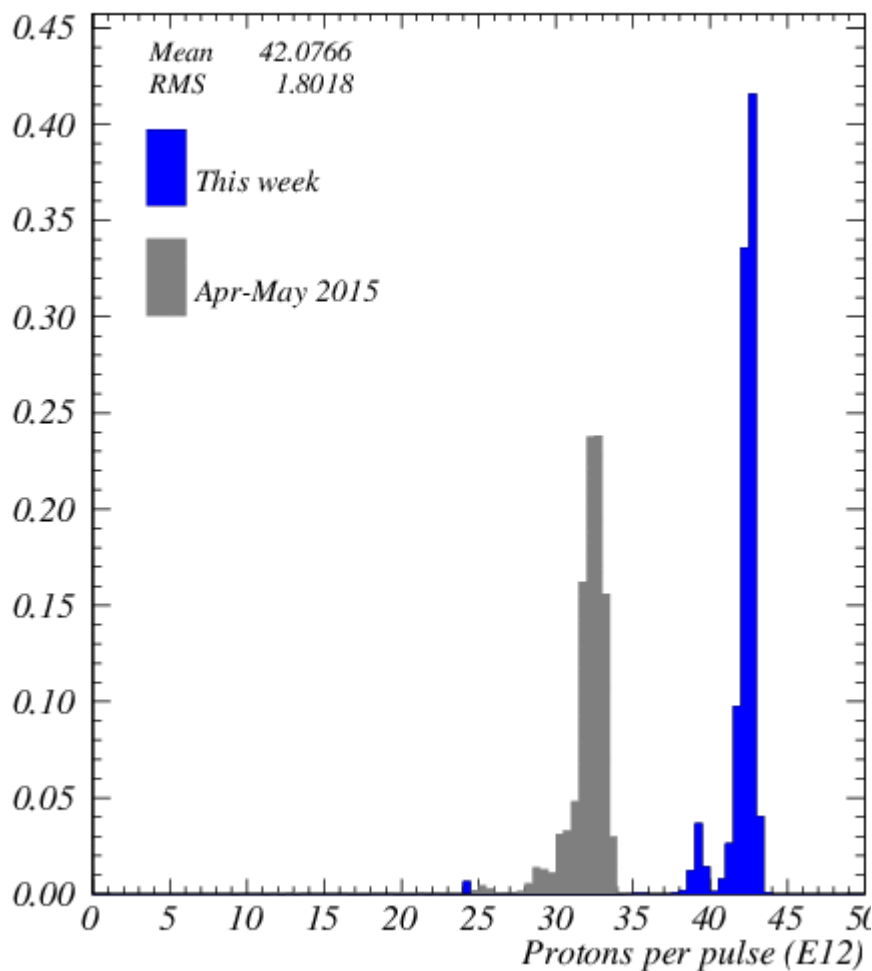
NuMI Beam Plots

Jun 20 - 26, 2016



Week ending 00:00 Monday 27 June 2016

Week ending 00:00 Monday 27 June 2016

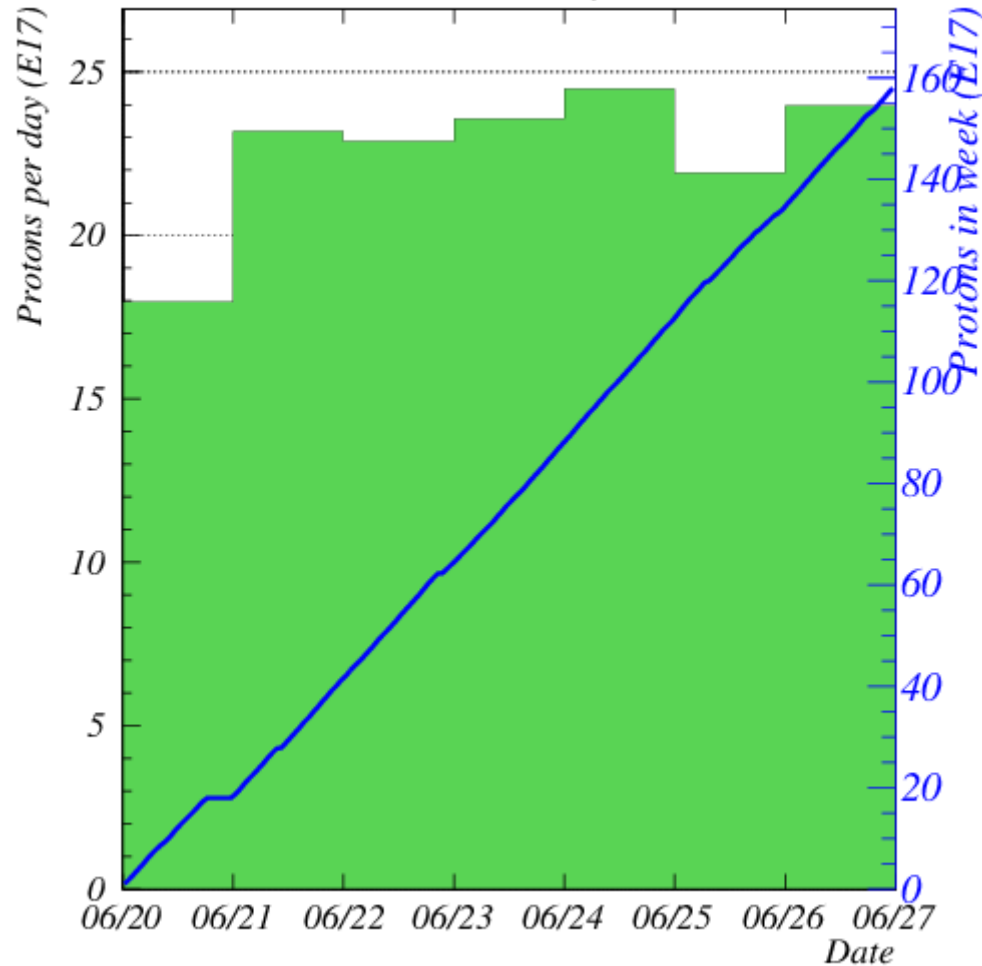




Protons for the Week



Week to 00:00 Monday 27 June 2016



1.58×10^{19} POT
Jun 20-26, 2016

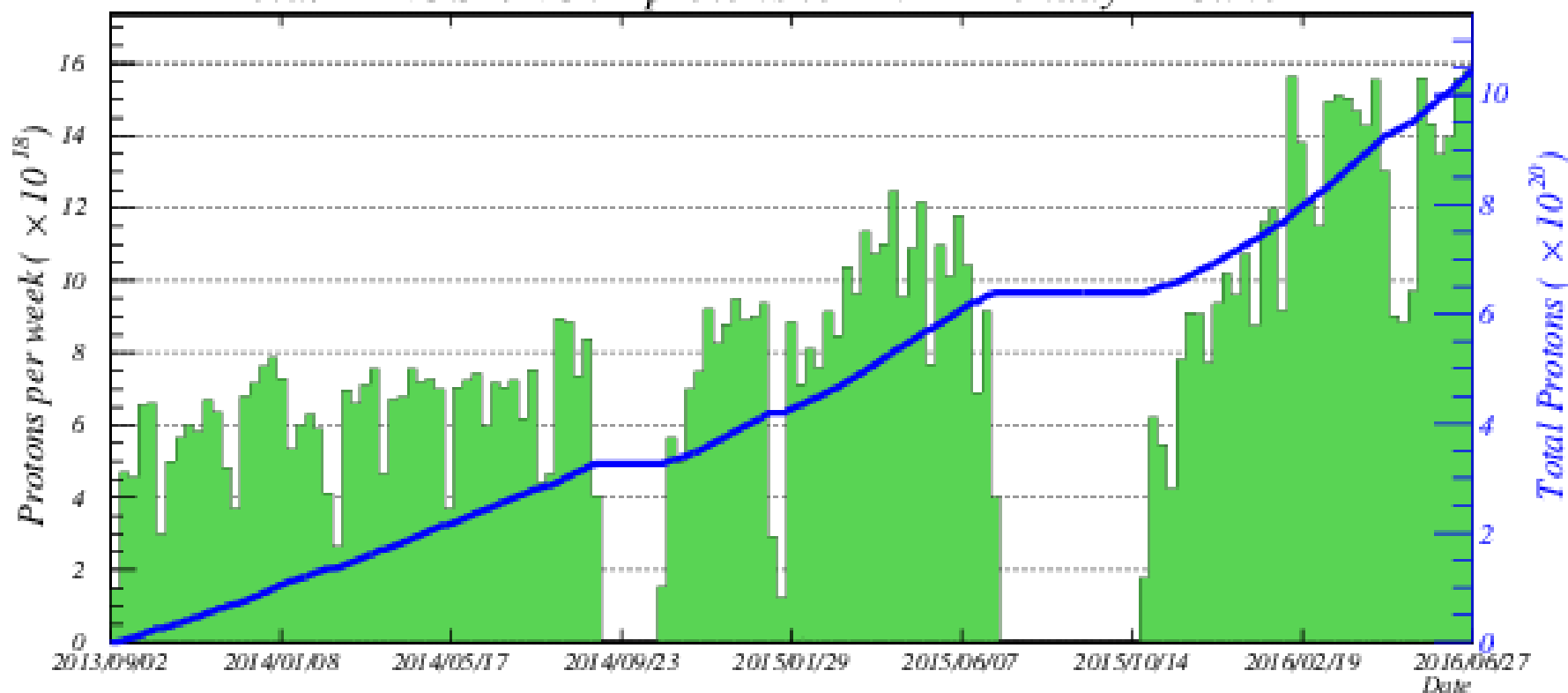
This week had the
highest number of
POT
Congratulation to AD



Protons for ME Run



Total MINOS+/NOvA protons to 00:00 Monday 27 June 2016



10.43×10^{20} POT - Sep 6, 2013 – Jun 26, 2016