

The MINERvA Operations Report

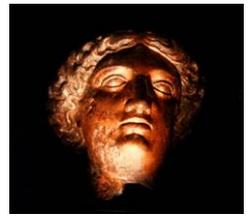
All Experimenters Meeting

Howard Budd, University of Rochester
Sep 26, 2011





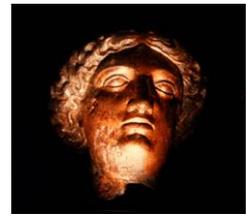
Getting NT07 Ready



- We would like to thank Jim Hysten, Kris Anderson and the NuMI target group for getting NT07 ready for Beam and addressing all the issues that the last set of targets had.



v Data



Date	POT Delivered
24-Sep-2011	7.55E+17
25-Sep-2011	1.34E+18
Total	2.09E+18

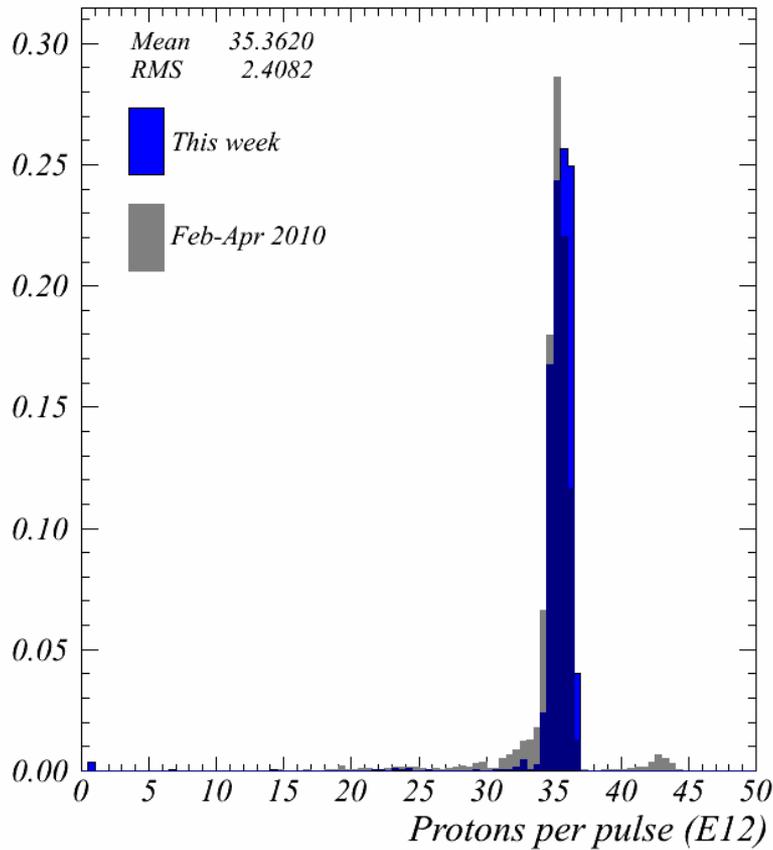
- Beam started in FHC mode, LE100, Medium Energy running
 - We will not request a target move before Oct 3
 - The precise day will depend on how well things go.
- Beam started 10 AM Sep 24 and running well since
- Running at 36×10^{12} POT/pulse & the plan to continue running at that intensity
- Detector came up with no problem
 - No change in the MINERvA detector during the shutdown
- 0.21×10^{19} POT delivered from Sep 24-25
- Live time will be given next AEM Meeting



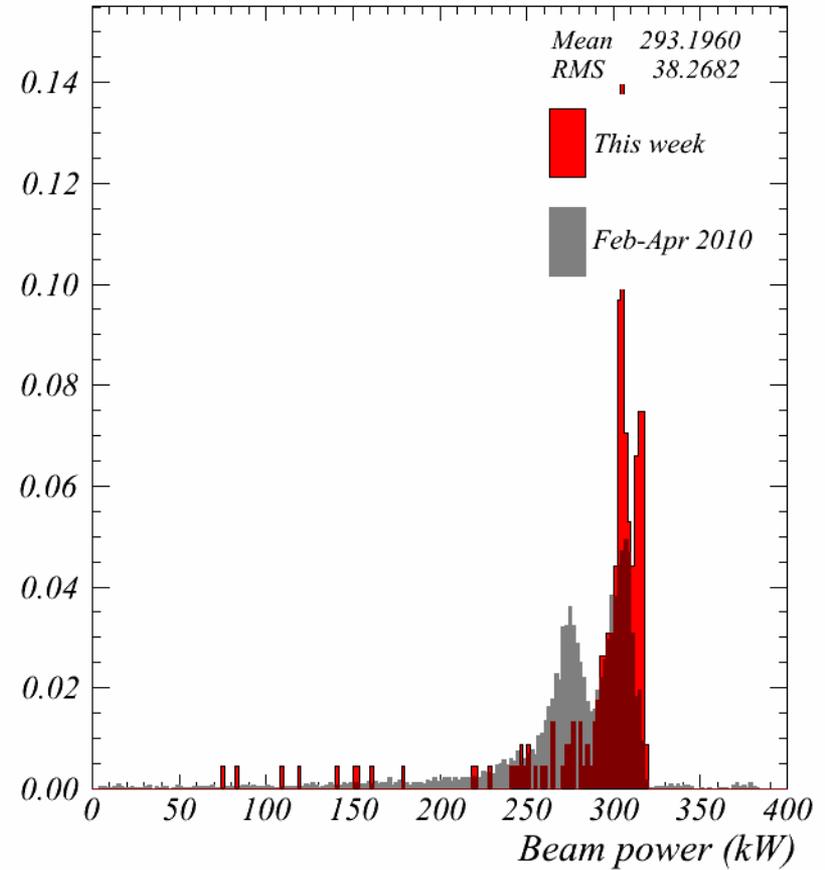
NuMI Beam Plots



Week ending 00:00 Monday 26 September 2011



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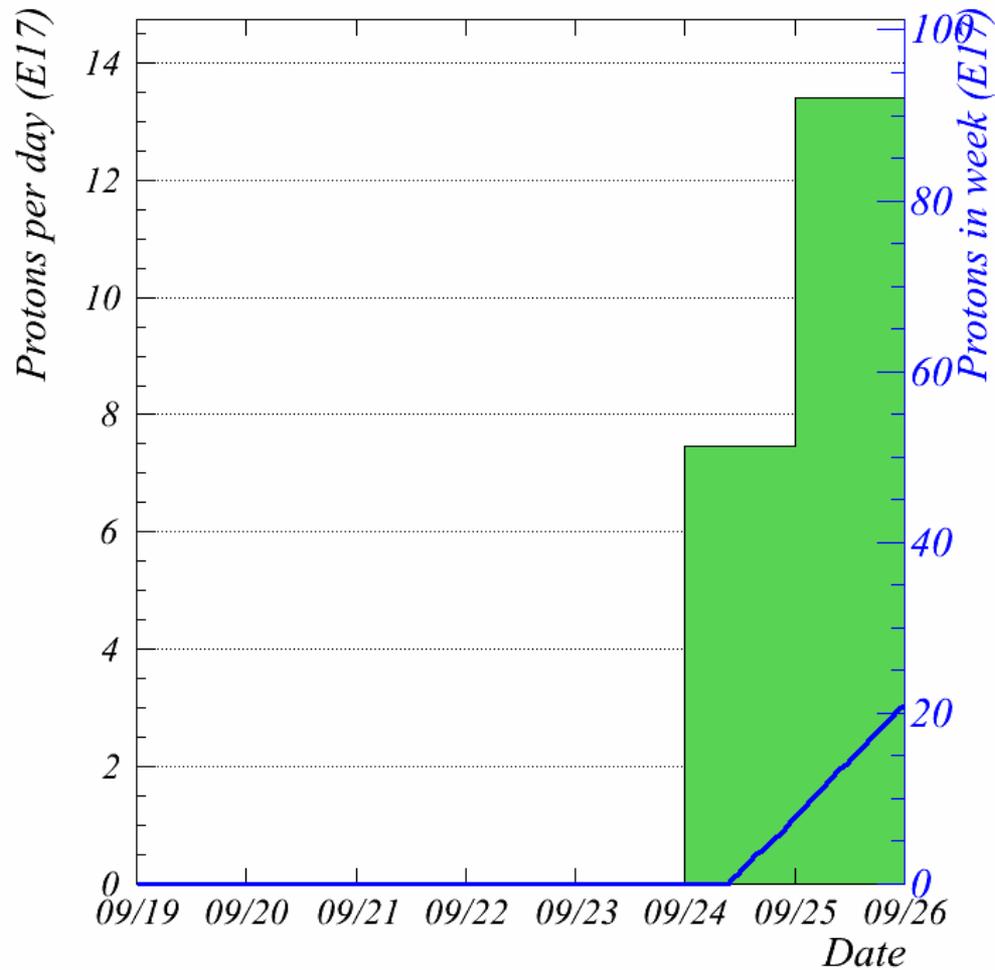




Protons for the Week



Week to 00:00 Monday 26 September 2011

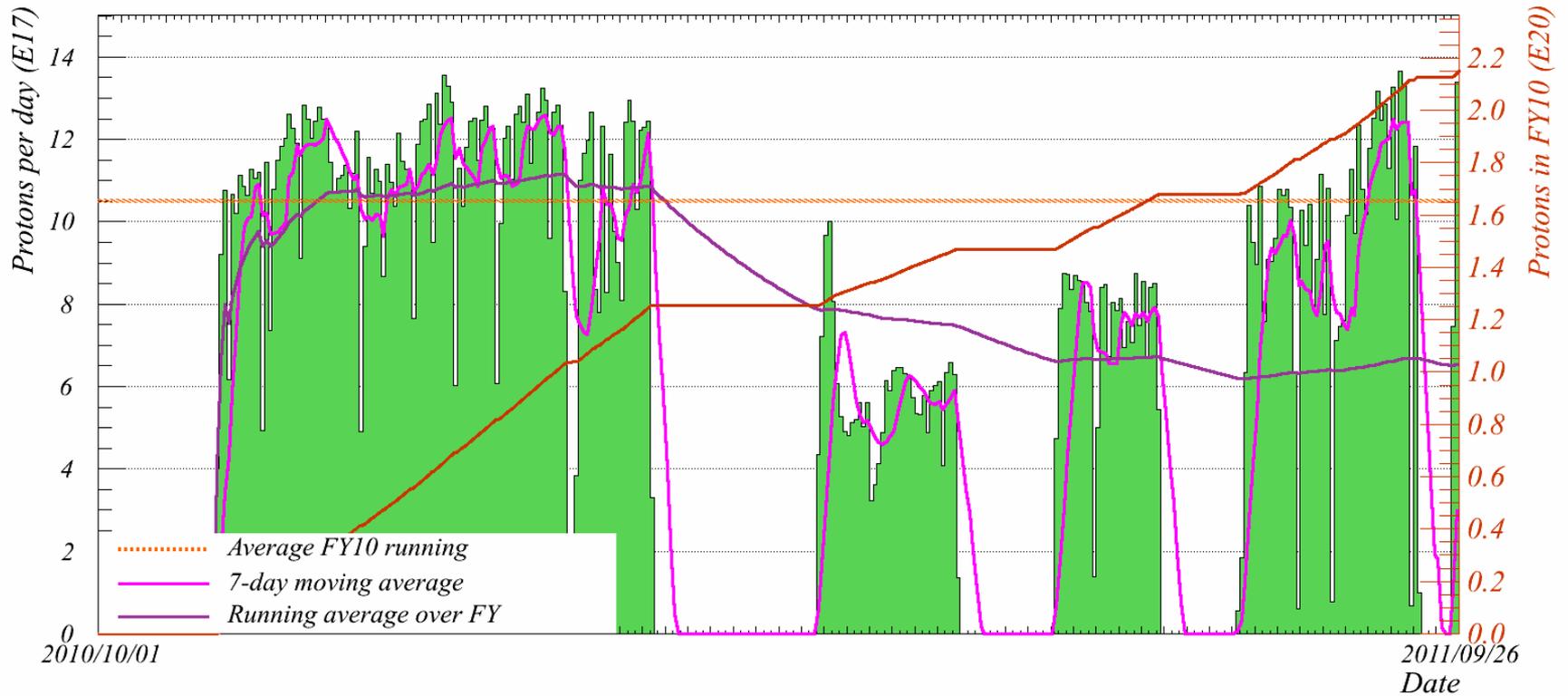




FY2011 Protons

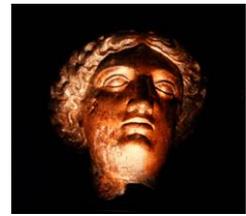


FY11 NuMI protons to 00:00 Monday 26 September 2011





NuMI Protons over History



Total NuMI protons to 00:00 Monday 11 July 2011

