The MINERνA Operations Report
All Experimenters Meeting

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Anti-ν Data

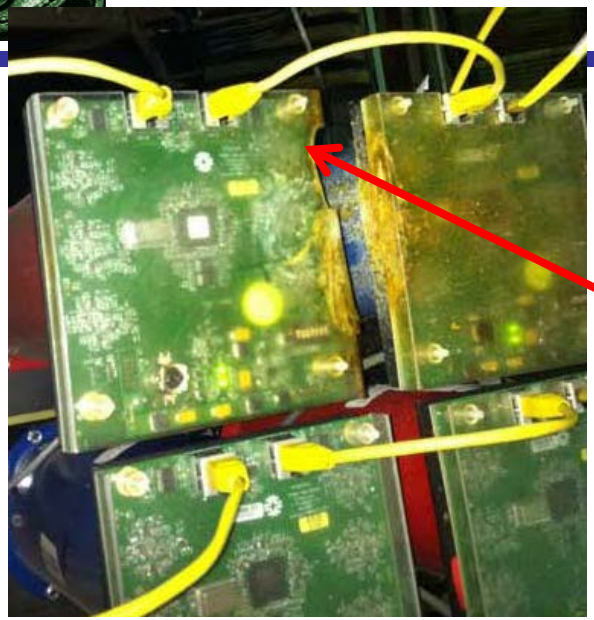
Date	POT Delivered
7/29/2011	5.60E+16
7/30/2011	1.85E+17
7/31/2011	6.38E+17
Total	**8.79E+17**

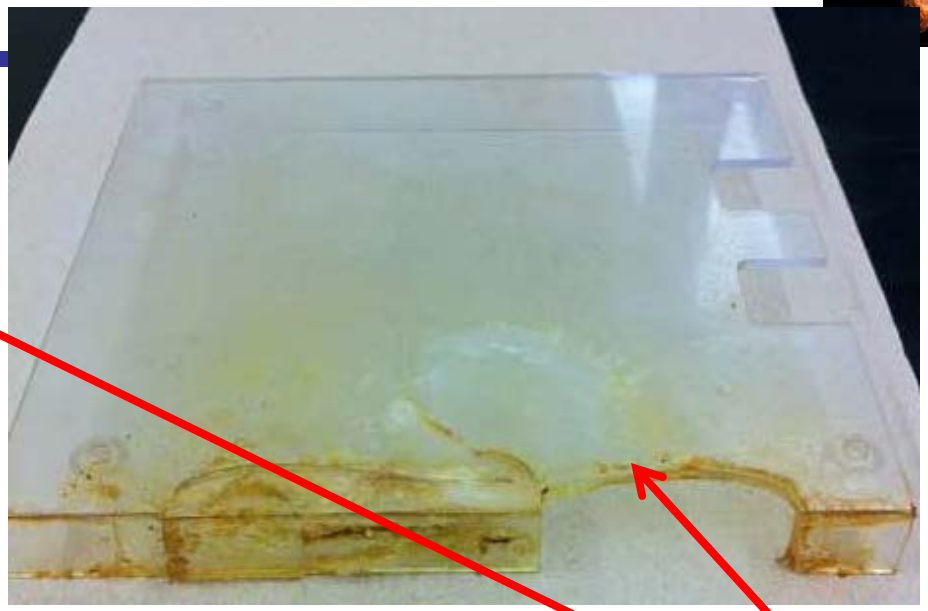
- We would like to thank Kris Anderson, Jim Hylen, and the NuMI beam crew for working so hard to install NT02 for anti-ν running.
- Started up in LE10 anti-ν mode, around 9 PM on Friday July 29, 2011.
  - MINERνA detector came up with no problem.
  - 0.88×10^{18} POT July 29 – July 31
  - Next AEM meeting for live time

Helium Target

- Final Safety review for the He target is taking place. We hope to get approval to start filling the target this week.

FEB failures





- Replaced 2 FEBs (front end boards) during shutdown,
- 1 failure uneventful, but the other:
- It looks like a stalactite formed on the ceiling of the MINOS hall and fell on the plastic cover of this FEB. This cracked the plastic cover of the FEB and allowed water to go to the FEB. This caused the FEB to fail.
- There are more stalactites on the ceiling upstream of the MINOS Near Detector waiting to fall on the FEBs.
- MINOS has a drip ceiling above their detector, MINERvA does not