



MINOS Status Report

Benton Pahlka



NEAR DETECTOR

Live Time: 99.6% good physics data
POT Fraction: 99.2% good physics data

- ◆ Problems with beam data logging:
 - See next page



MINOS Status Report



Nearly verbatim from Charlie King:

◆ 2 weeks ago:

- MACALC and TIMEAV pseudo front-ends were not returning data reliably.
- Due to bad clock chip in the node that they run on.
- This failed after the node was restarted with security updates to Linux.
- Problem was not immediately obvious so it took some time to figure it out.

◆ Last week:

- General data logging problems upstream of MINOS still having some issues
- We had problems this past weekend from front-end nodes (NMAAT and MWIRE3)
- Affects muon and hadron monitor readout
- These nodes have been very reliable for many years
- Unclear why they now have/had issues

◆ The muon and hadron monitors come from NMAAT which is now back up and operating as of 9:30am

Thanks to Sam Childress, Charlie King, Gordon Koizumi, Doug Jensen,
and Art Kreymer for sorting this out!



MINOS Status Report



FAR DETECTOR



- Live Time: 97.3% good physics data
POT Fraction: XX% good physics data
- ◆ XX means no data available (likely ~97%)
 - ◆ Problem due to beam data logging problems (almost fixed, will have this number next week)