



# MINOS+ All Experimenters' Meeting Report

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# Near Detector

- ▶ Power outage onsite caused various problems
  - ▶ Chiller was not working
    - ▶ Had to turn the magnet off as the temperature was too high
  - ▶ Timing system error state
    - ▶ Recovered early Sunday morning (due to Donatella's noble sacrifice of sleep)
    - ▶ Instabilities caused by outage; waiting for hardware to stabilize before restarting processes brought recovery
- ▶ One hot channel and one cold channel to be replaced tomorrow
- ▶ DAQ rack cooling
  - ▶ New plenum to be installed tomorrow as well



# Far Detector

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- ▶ Fan pack power supply went out this past weekend
  - ▶ Ran without Crate 15 until this morning when repairs were made
- ▶ Minnesota is *like really* cold
  - ▶ HVAC monitoring complained (boy who cried wolf)
- ▶ Recovered from issues and now running smoothly



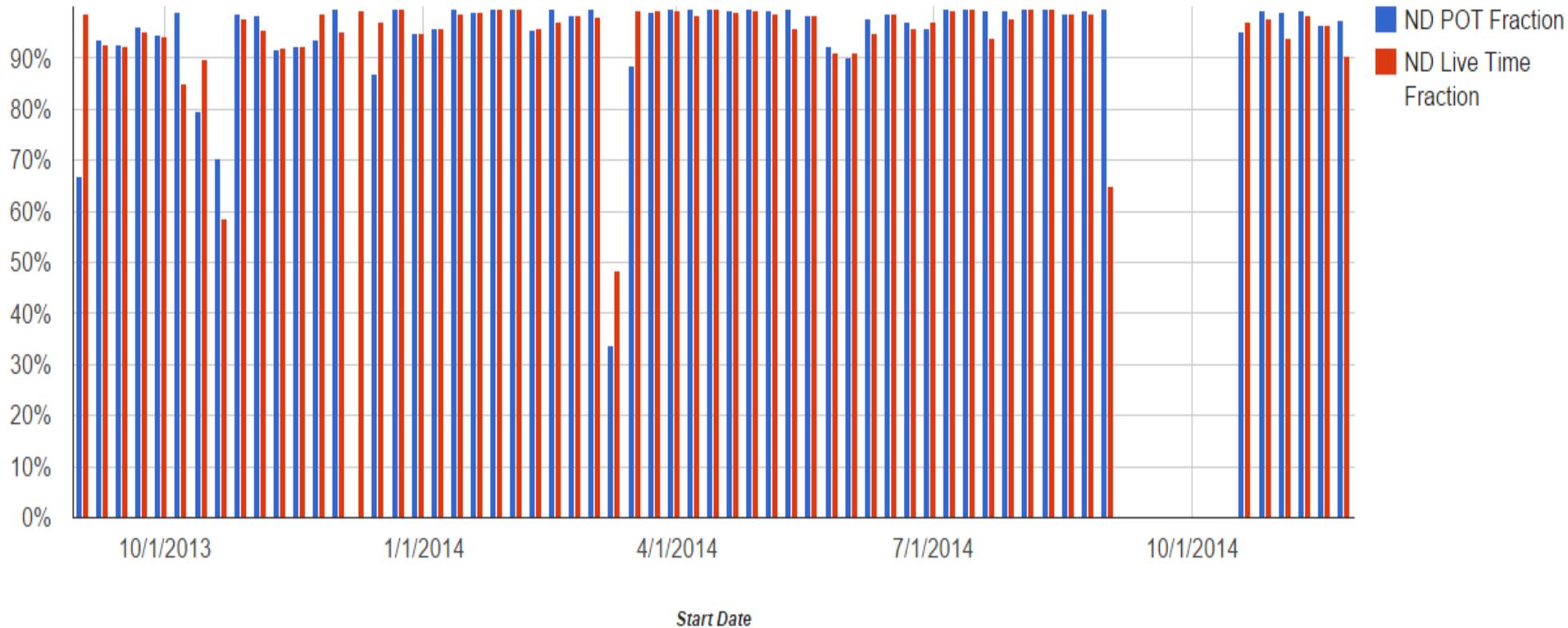
# MINOS+ Status

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Start Date/Time	End Date/Time	Near Detector		Far Detector	
		POT Fraction	Live Time Fraction	POT Fraction	Live Time Fraction
10/20/14 00:00:00	10/27/14 00:00:00	95.1%	97.2%	98.1%	99.8%
10/27/14 00:00:00	11/3/14 00:00:00	99.5%	97.8%	87.4%	81.4%
11/03/14 00:00:00	11/10/14 00:00:00	99.1%	94.0%	99.6%	97.5%
11/10/14 00:00:00	11/17/14 00:00:00	99.5%	98.3%	99.7%	98.8%
11/17/14 00:00:00	11/24/14 00:00:00	96.5%	96.4%	99.8%	99.9%
11/24/14 00:00:00	12/1/14 00:00:00	97.4%	90.3%	83.8%	78.0%

# POT and Live Time Fractions

ND POT fraction and Live Time Fraction



# POT and Live Time Fractions

FD POT Fraction and Live Time Fraction

