



MINOS+ All Experimenters' Meeting Report

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2015-1-5

Near Detector

- ▶ High live time over the holidays ☺
- ▶ One very hot channel
 - ▶ Fixed on 12/30 with swapped minder board
- ▶ One cold channel
 - ▶ Replacements tried, still recurs on intermittent basis
- ▶ CAPID errors observed, clear with new run sequence
- ▶ Received 6 spare minders and a spare master from Argonne
- ▶ Four DAQ crashes occurred since the last AEM
 - ▶ All resolved within minutes
- ▶ Request made to dress power and signal cables to new DAQ rack during week of Jan. 12



Far Detector

- ▶ That one flat charge injection channel
- ▶ Chip developed voltage rail issue
 - ▶ Replaced to address problem on 30th, but I observed issues over weekend shift, so further investigation is needed
- ▶ Fan failure in Crate 12
 - ▶ Pack was replaced on the 30th

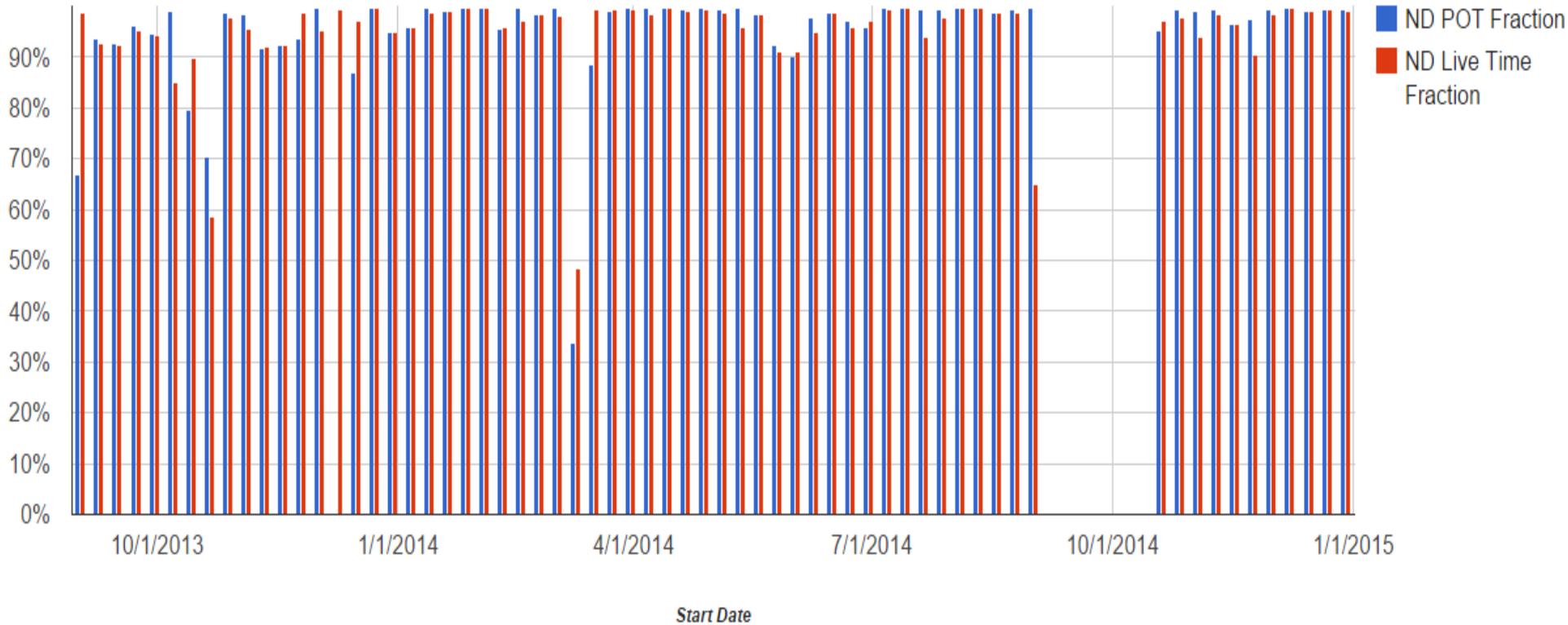


MINOS+ Status

Start Date/Time	End Date/Time	Near Detector		Far Detector	
		POT Fraction	Live Time Fraction	POT Fraction	Live Time Fraction
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%
12/1/14 00:00:00	12/8/14 00:00:00	99.3%	98.3%	90.0%	91.0%
12/8/14 00:00:00	12/15/14 00:00:00	99.6%	99.7%	99.8%	99.5%
12/15/14 00:00:00	12/22/14 00:00:00	99.0%	99.0%	99.8%	99.9%
12/22/14 00:00:00	12/29/14 00:00:00	99.5%	99.5%	99.8%	99.6%
12/29/14 00:00:00	1/5/14 00:00:00	99.4%	99.1%	99.3%	98.2%

POT and Live Time Fractions

ND POT fraction and Live Time Fraction



POT and Live Time Fractions

FD POT Fraction and Live Time Fraction

