



MINOS+ All Experimenters' Meeting Report

A.P. Schreckenberger
2014-12-15

Near Detector

- ▶ One cold channel in ND
 - ▶ Have tried swapping minder boards multiple times
 - ▶ Problem persists – requires more investigation, good data taking regardless
- ▶ ND found in error state this morning
 - ▶ Recovered 23 minutes after error occurred with a branch reset
- ▶ Temperature monitoring of ND DAQ machines
 - ▶ Running well in closed rack



Far Detector

- ▶ One flat charge injection channel
 - ▶ The one that lingers

- ▶ **Both detectors running smoothly...**

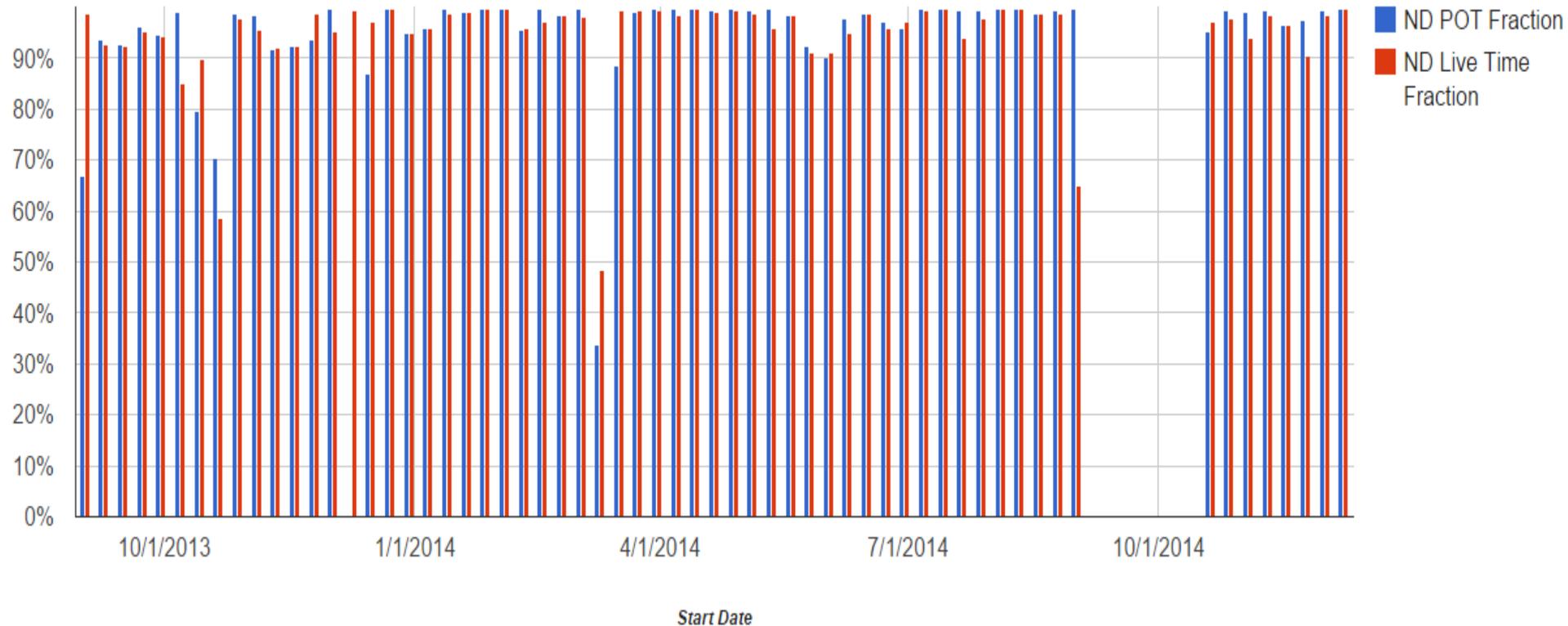


MINOS+ Status

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%
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%

POT and Live Time Fractions

ND POT fraction and Live Time Fraction



POT and Live Time Fractions

FD POT Fraction and Live Time Fraction

