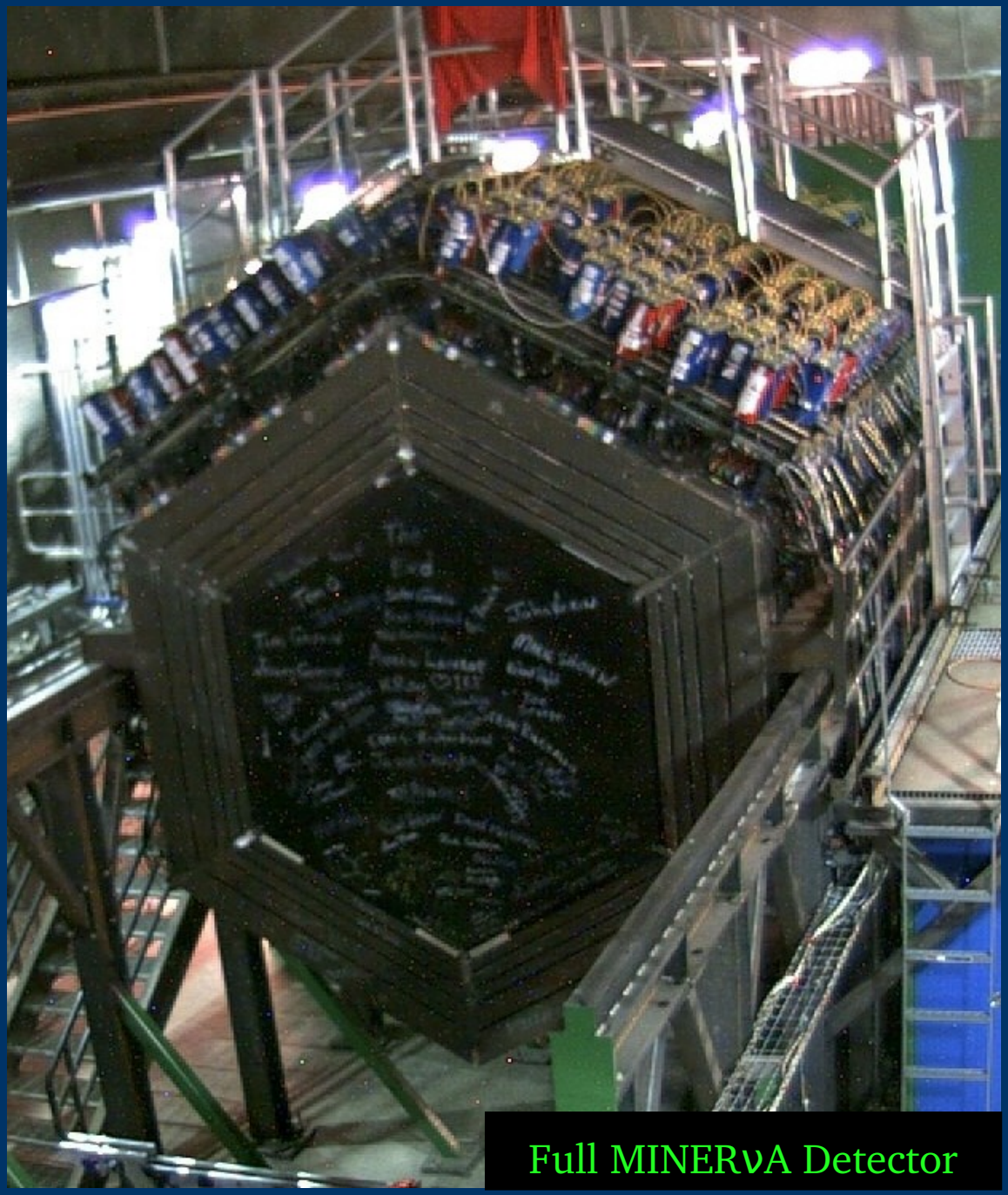


Full MINERνA Detector

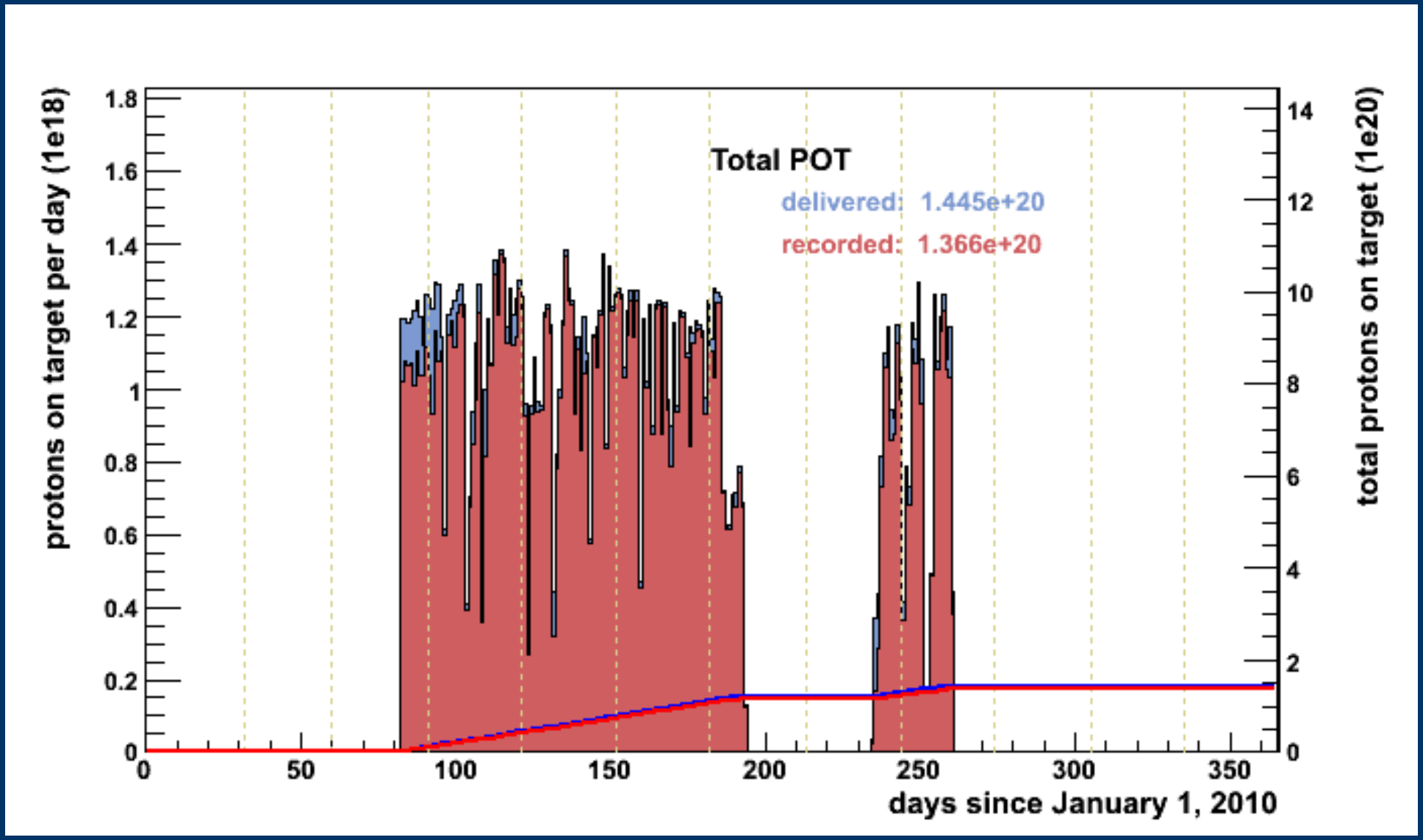
MINERνA Operations Report

César Castromonte

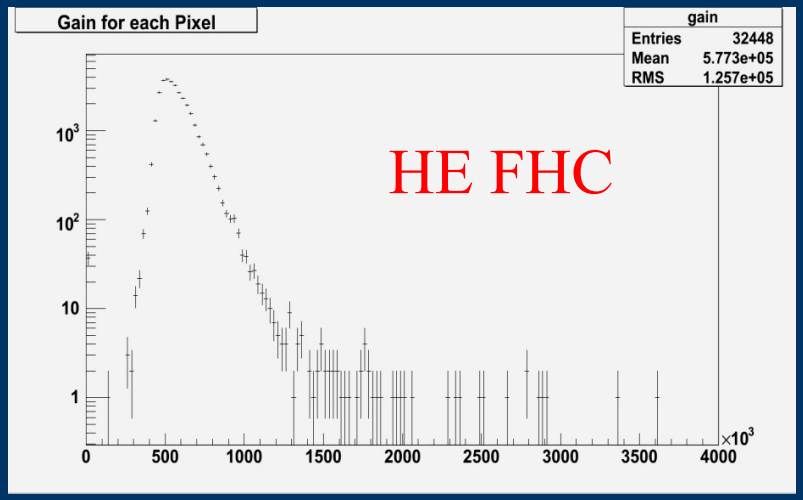
CBPF – Brazil

All Experimenter's Meeting, September 27, 2010

MINERνA Low Energy Run March 2010 - Present



Special Runs Summary

Run	Dates	POT Recorded	POT Delivered	Live Time
ME FHC	26/08-09/03	6.99e+18	7.38e+18	94.8%
ME RHC	09/03-09/08	4.08e+18	4.43e+18	92.2%
HE FHC	09/08-09/17	7.73e+18	8.18e+18	94.6%
Total Minos up	26/08-09/17	1.88e+19	2.00e+19	94.1%

- Starting with the analysis of this data, LI data taken in this period has been studied in order to determine detector health during the special runs.
- A search for dead channels, gain drains and unusual behaviors was performed.
- The detector looks healthy.