NuMI-MINOS Status Report

All Exp Mtg
February 7
2011

Carlos Escobar/UNICAMP

Covering the week:1/31/11 to 2/07/11
Running LE 10 @ 185kA anti-neutrino with "wrong" polarity for systematics studies.

It was a difficult week:
ND magnet power supply tripped Feb. 1st. Back Feb. 3

NuMI off on Friday: VCB problems.

Good Saturday and Sunday: thank you to all involved

working in harsh conditions to bring NuMI back

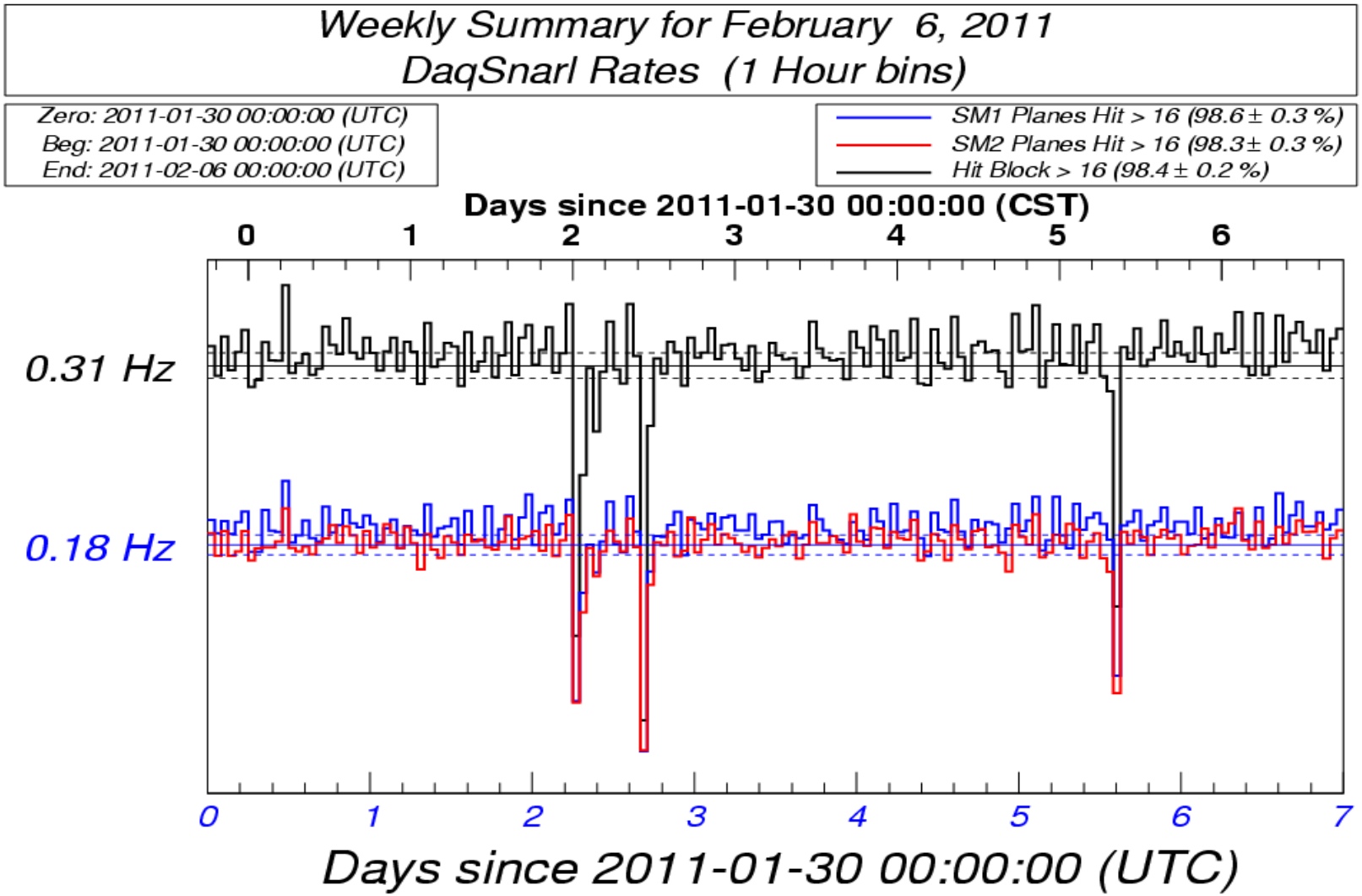
MINOS AEM 2/07/11

- Uptimes
- ND 73.2%
- FD 98.2%

Soudan
Fermilab
Main
Injector
Neut
Osci
Sear

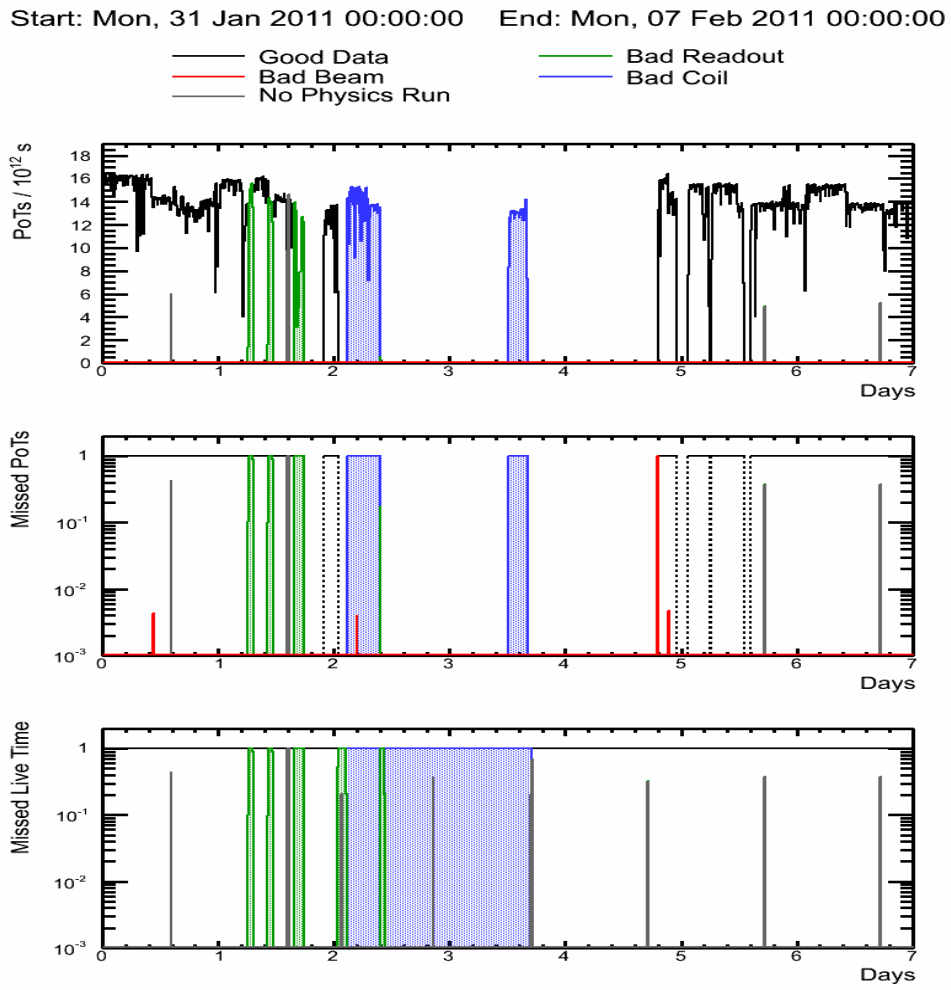
AEM 2/07/11

FD


Weekly Summary for February 6, 2011
DaqSnarl Rates (1 Hour bins)
Zero: 2011-01-30 00:00:00 (UTC)
Beg: 2011-01-30 00:00:00 (UTC)
End: 2011-02-06 00:00:00 (UTC)
SM1 Planes Hit > 16 (98.6 ± 0.3 %)
SM2 Planes Hit > 16 (98.3 ± 0.3 %)
Hit Block > 16 (98.4 ± 0.2 %)
Days since 2011-01-30 00:00:00 (CST)
0 1 2 3 4 5 6
0.31 Hz
0.18 Hz
0 1 2 3 4 5 6 7
Days since 2011-01-30 00:00:00 (UTC)

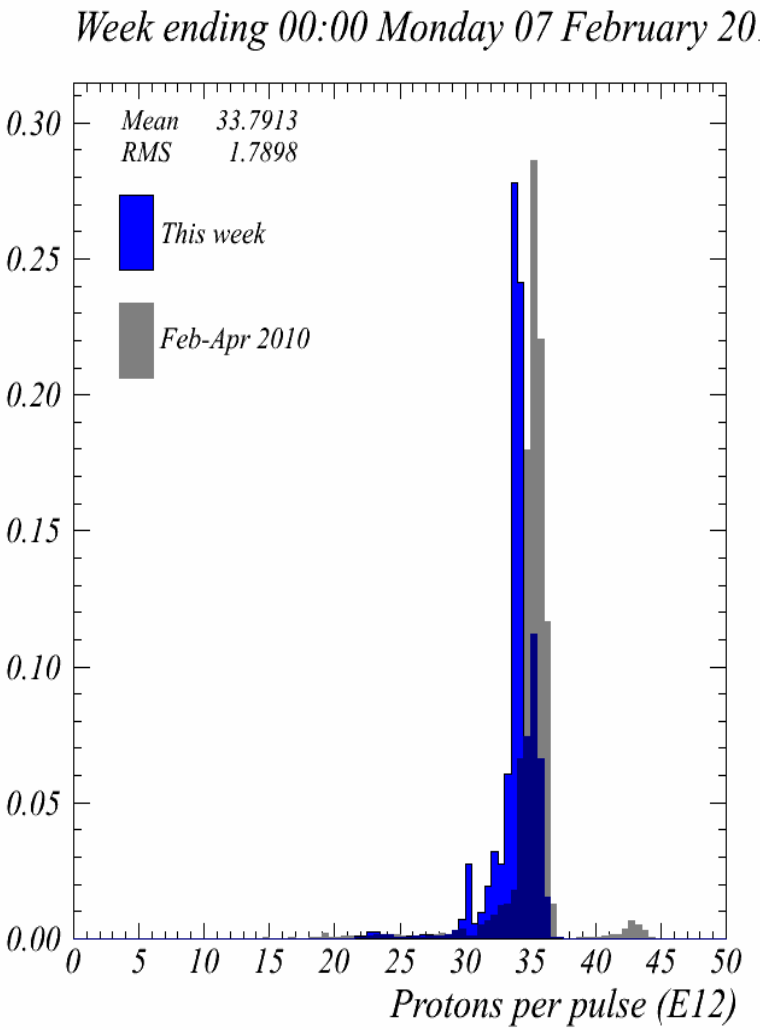
ND

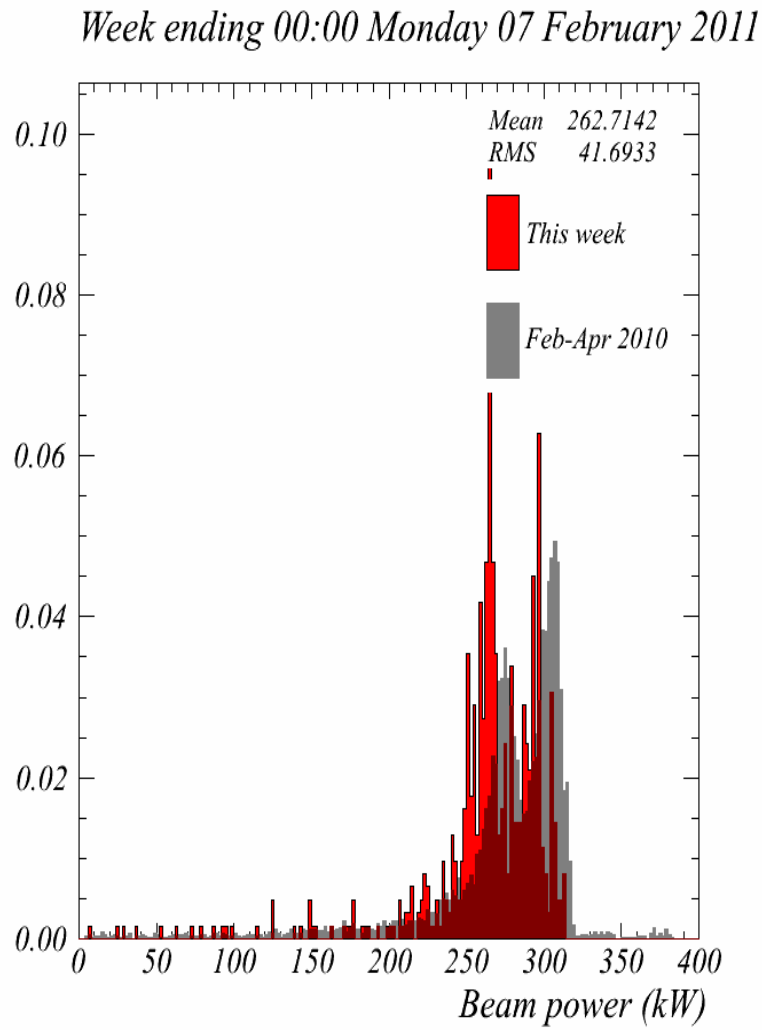
AEM 2/07/11


Start: Mon, 31 Jan 2011 00:00:00
End: Mon, 07 Feb 2011 00:00:00
Good Data
Bad Beam
No Physics Run
Bad Readout
Bad Coil
PoTs / 10^{12} s
Days
Missed PoTs
Days
Missed Live Time
Days

NuMI beam plots

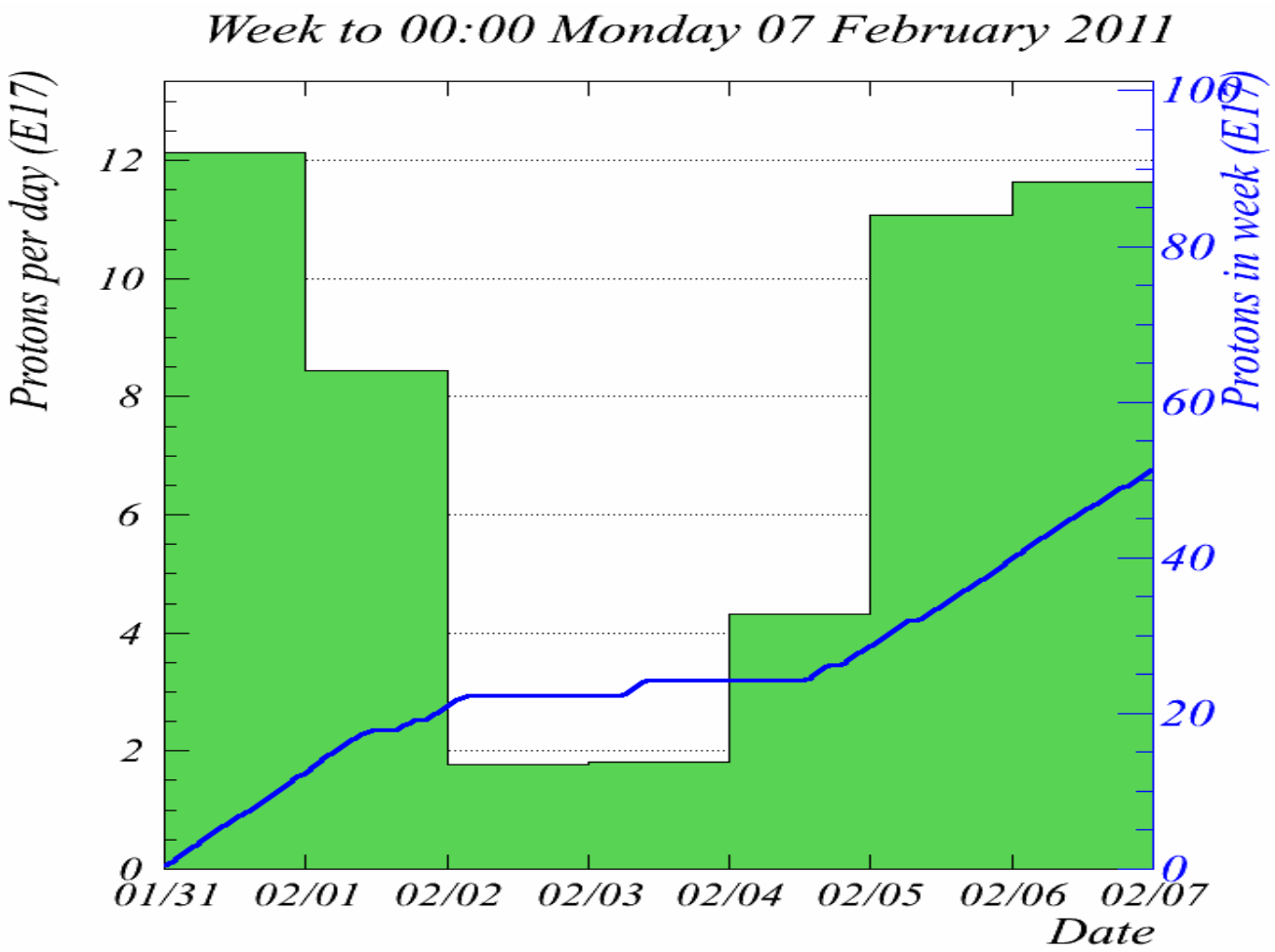
AEM 2/07/11





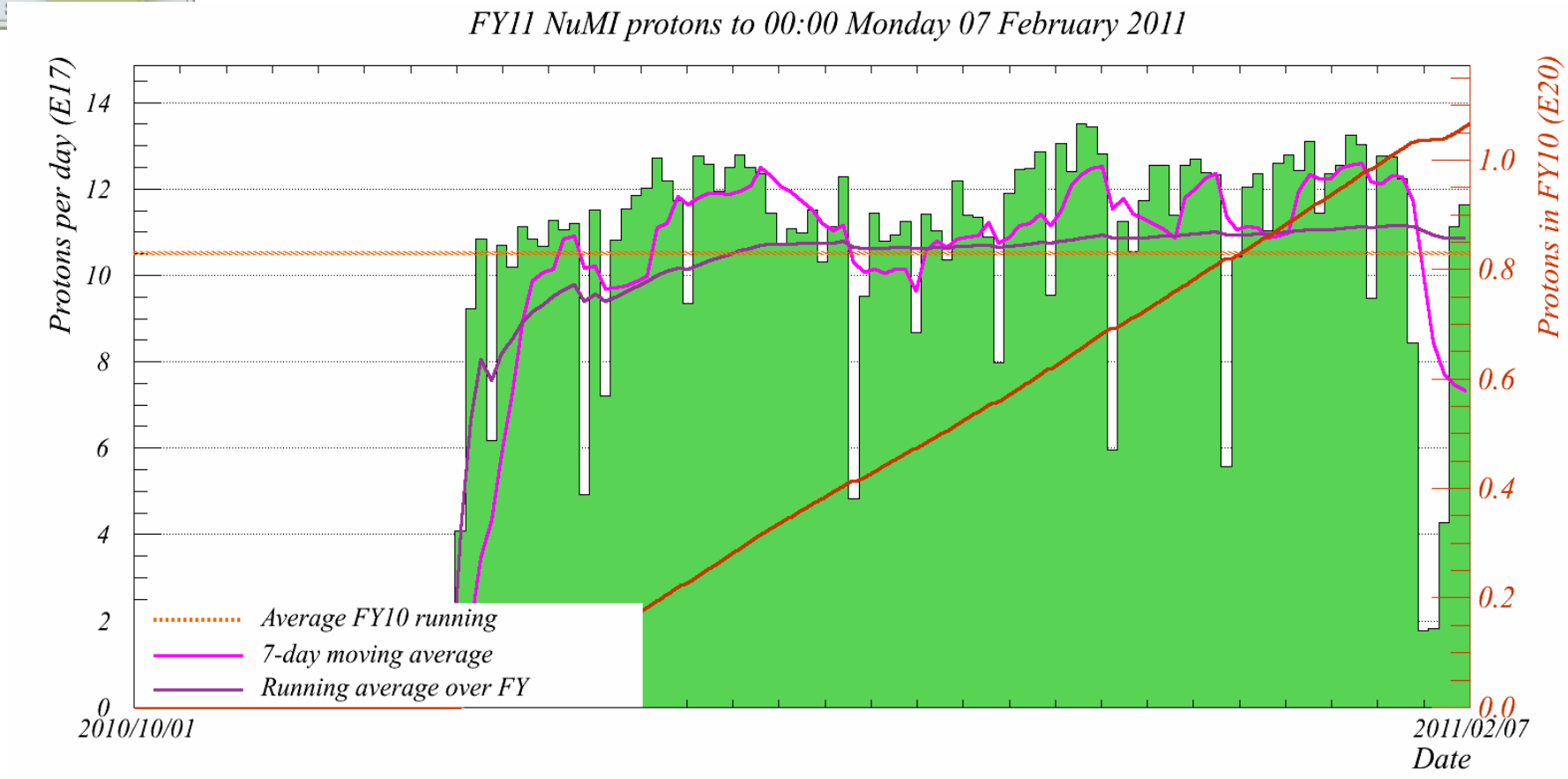
Protons for the week

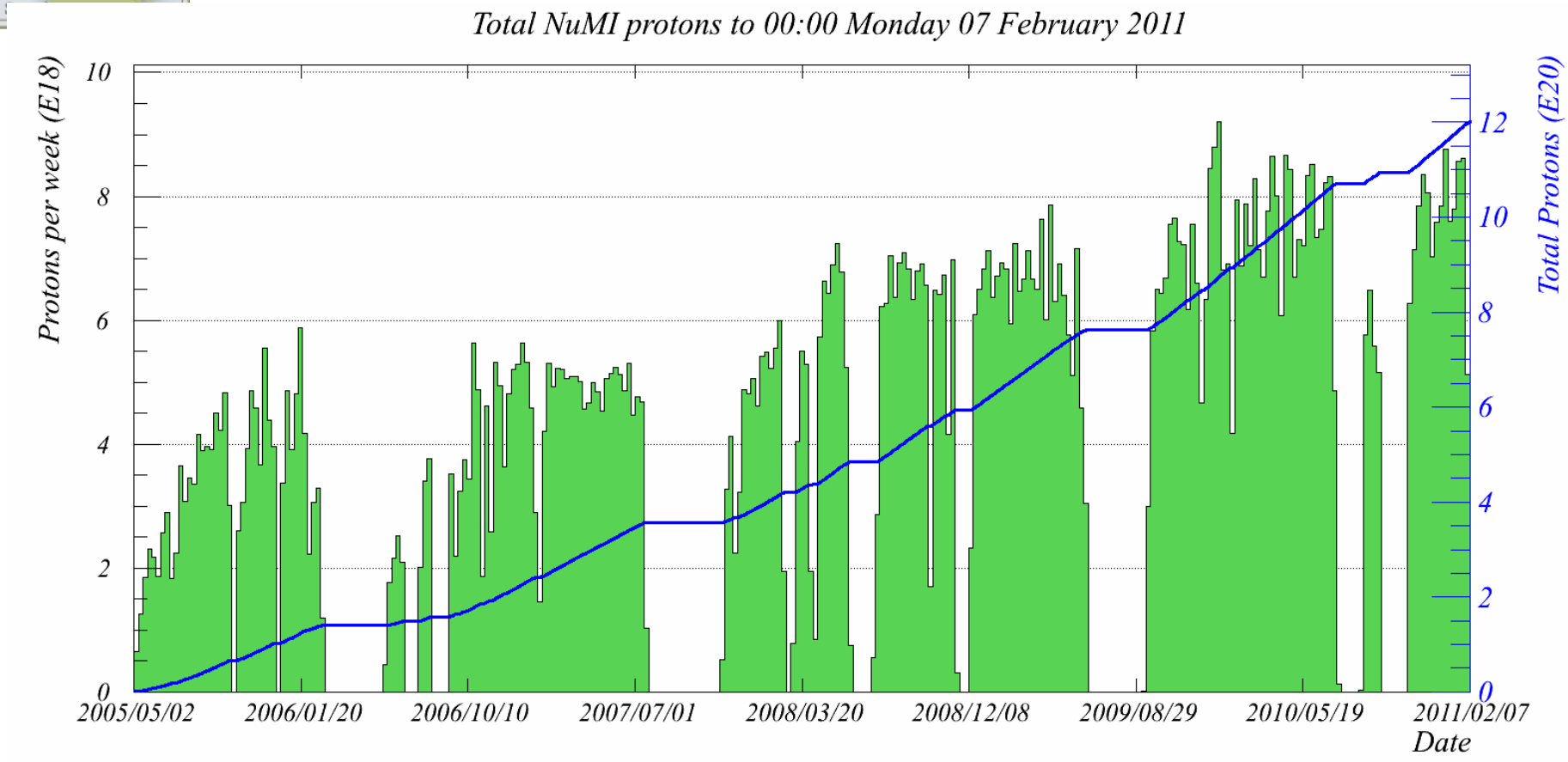
AEM 2/07/11



FY Protons

AEM 2/07/11



Protons over history

AEM 2/07/11