NuMI-MINOS Status Report

All Exp Mtg
January 31
2011

Carlos Escobar/UNICAMP

Covering: 1/24/11 to 1/30/11
Running LE 10 @ 185kA anti-neutrino

4th best week ever –
just crossed 1E20 protons in this anti-neutrino run

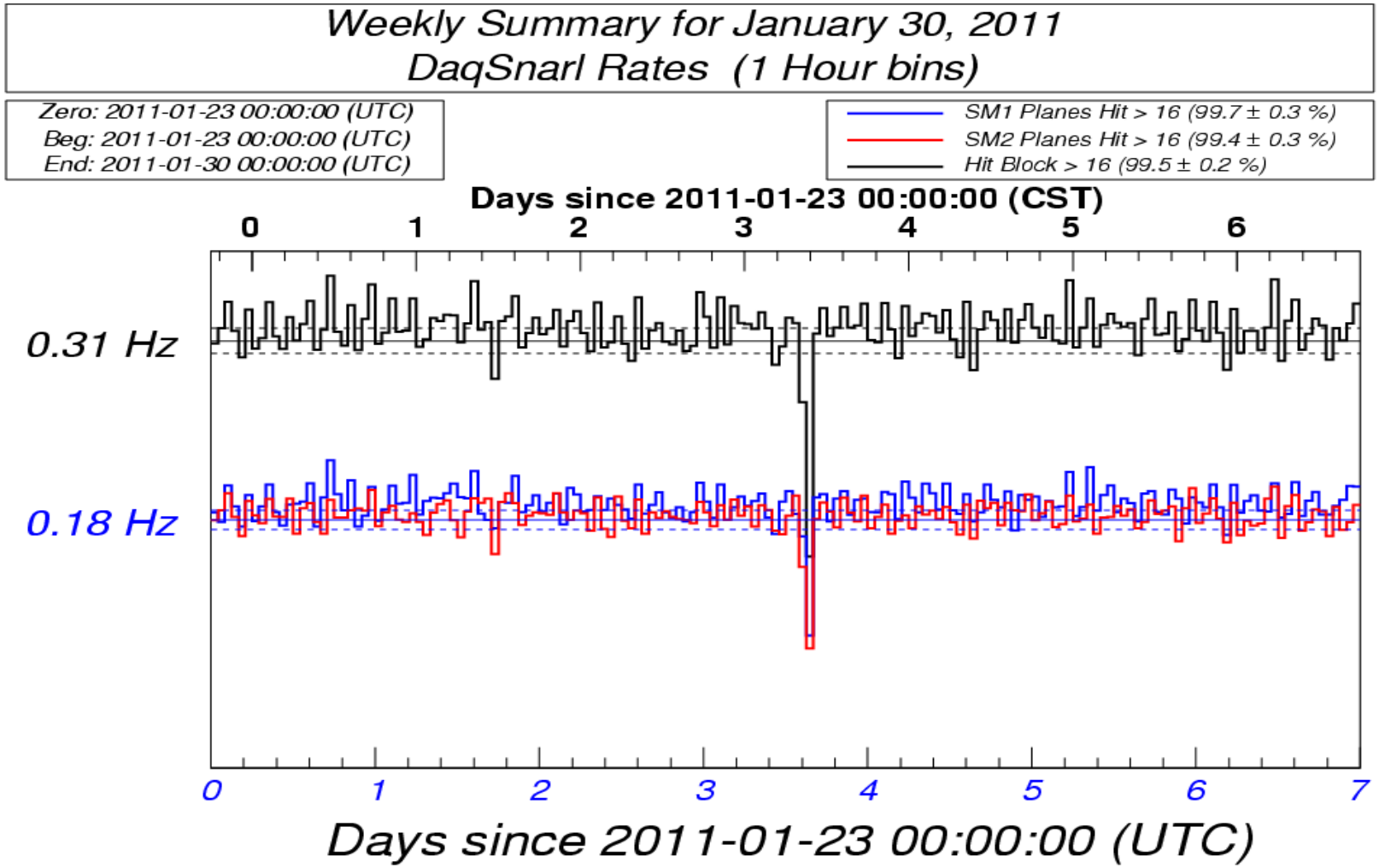
On February 1st
will reverse the polarity of the ND magnet for systematics studies: run for about 10 days approximately 1E19 protons.

MINOS AEM 1/31/11

- Uptimes
- ND 99.3%
- FD 99.4%

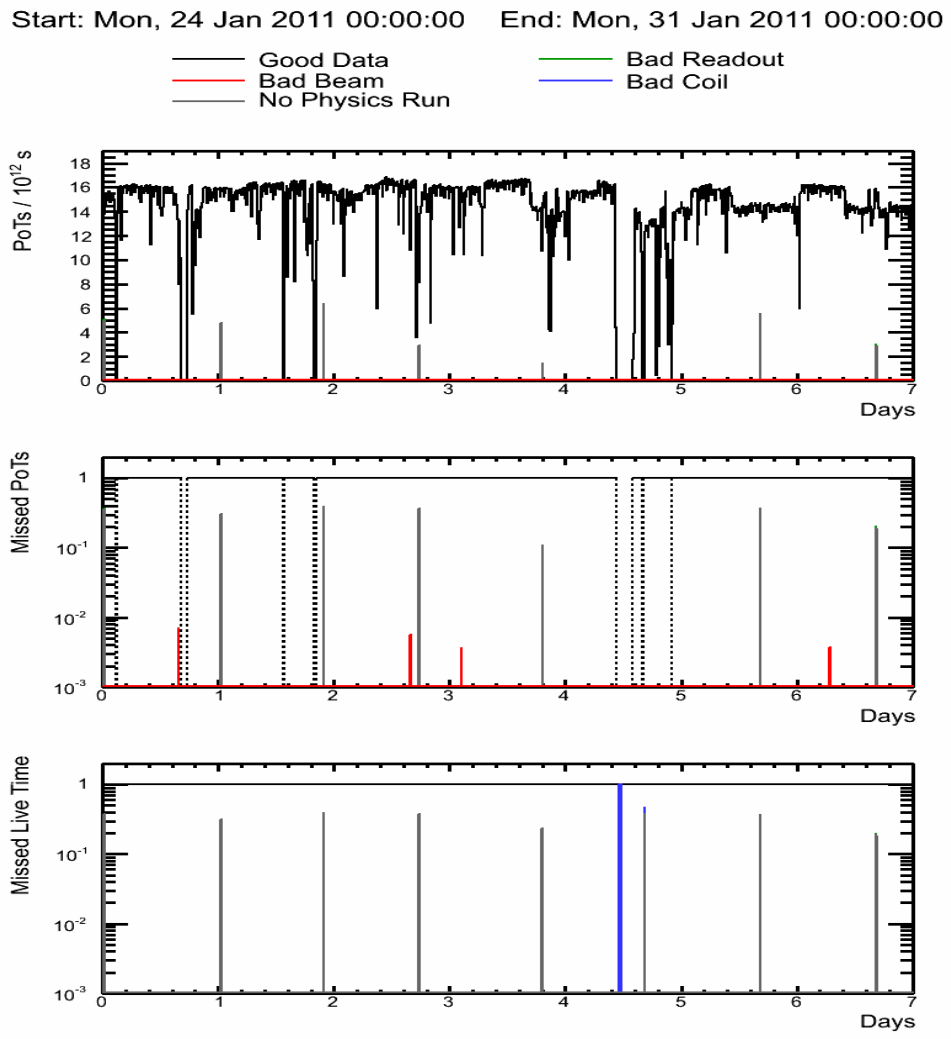
AEM 1/31/11

FD


Weekly Summary for January 30, 2011
DaqSnarl Rates (1 Hour bins)
Zero: 2011-01-23 00:00:00 (UTC)
Beg: 2011-01-23 00:00:00 (UTC)
End: 2011-01-30 00:00:00 (UTC)
SM1 Planes Hit > 16 (99.7 ± 0.3 %)
SM2 Planes Hit > 16 (99.4 ± 0.3 %)
Hit Block > 16 (99.5 ± 0.2 %)
Days since 2011-01-23 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 2011-01-23 00:00:00 (UTC)

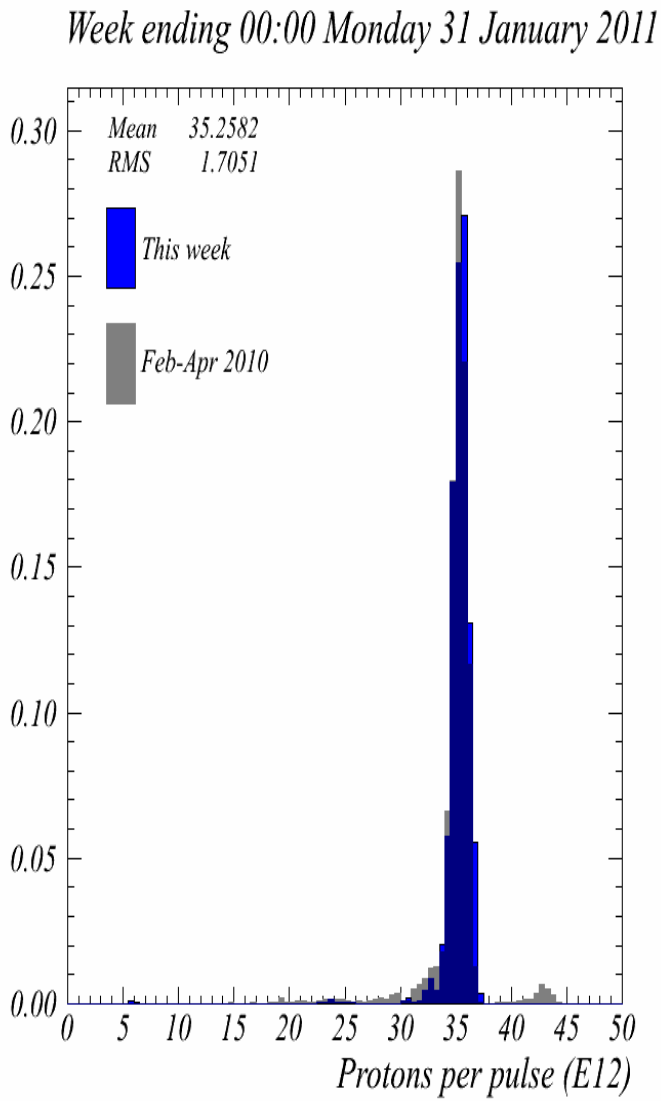
ND

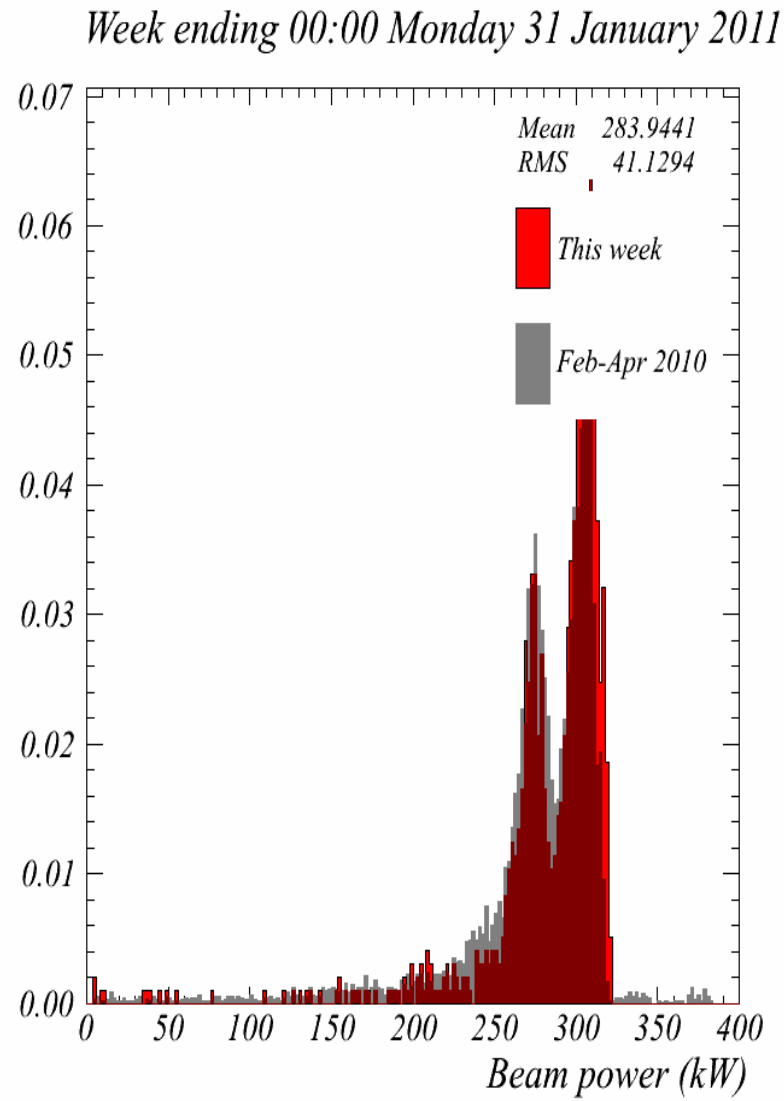
AEM 1/31/11


Start: Mon, 24 Jan 2011 00:00:00
End: Mon, 31 Jan 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

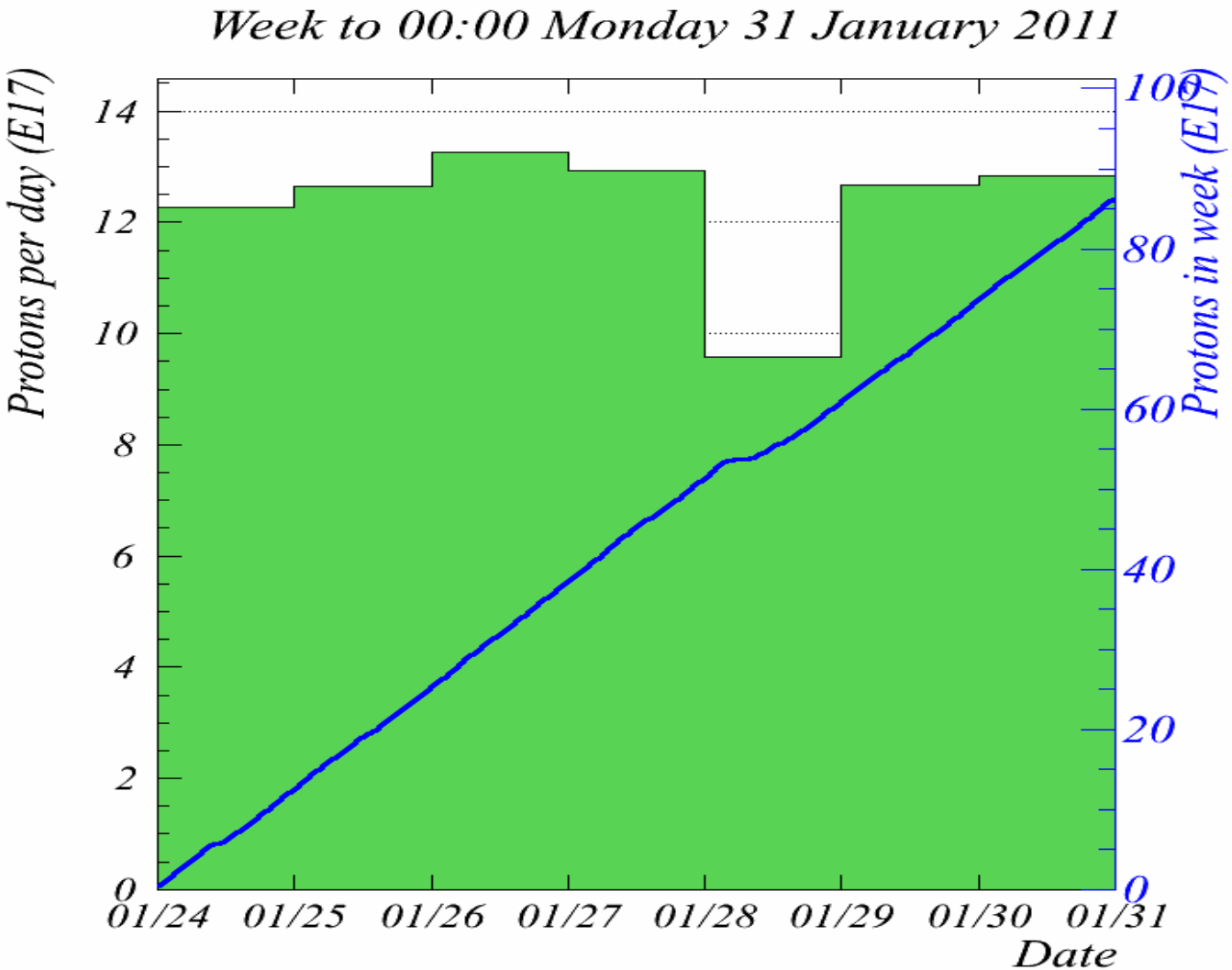
AEM 1/31/11

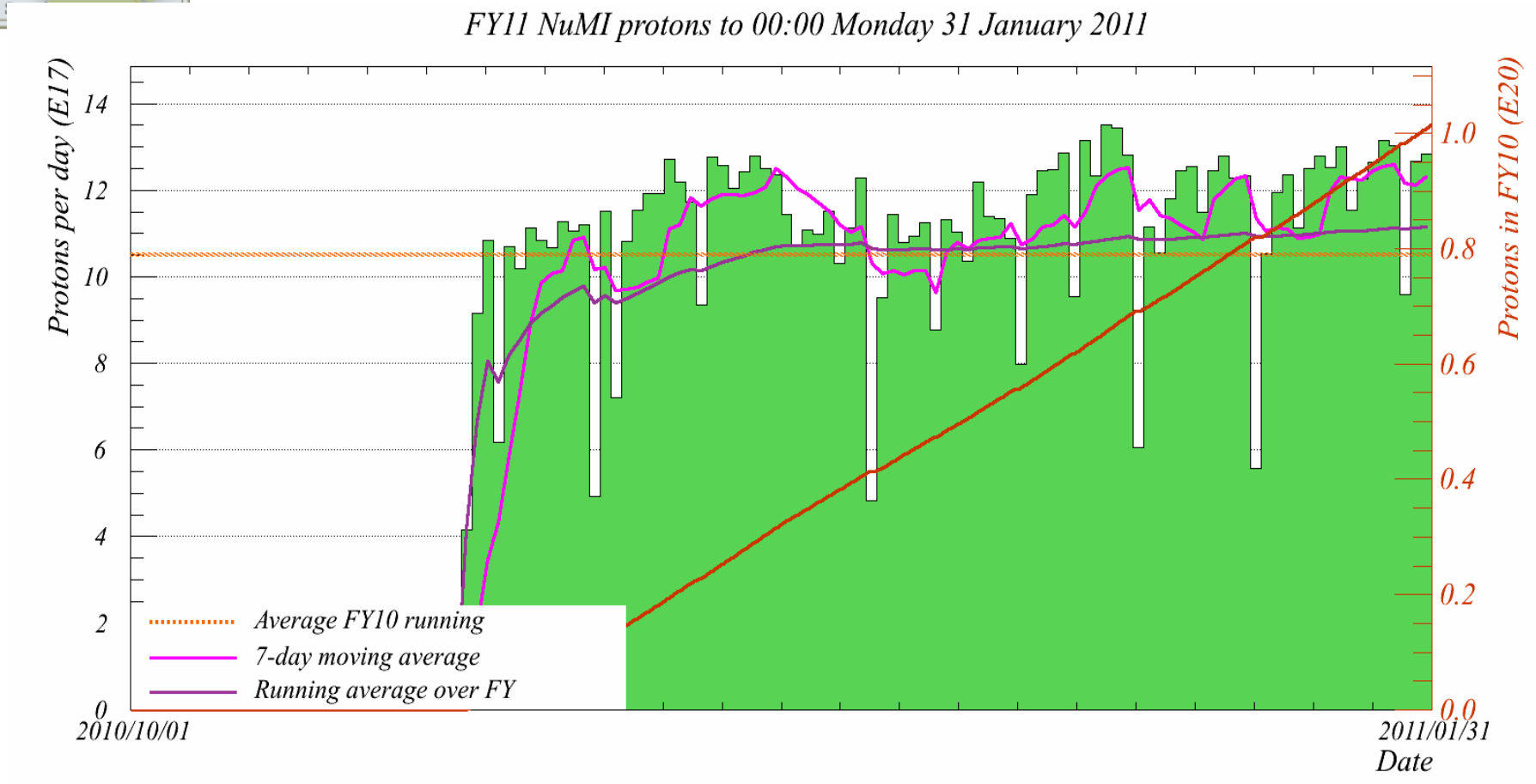




Protons for this week

AEM 1/31/11



FY Protons

AEM 1/31/11