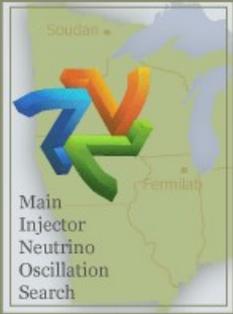


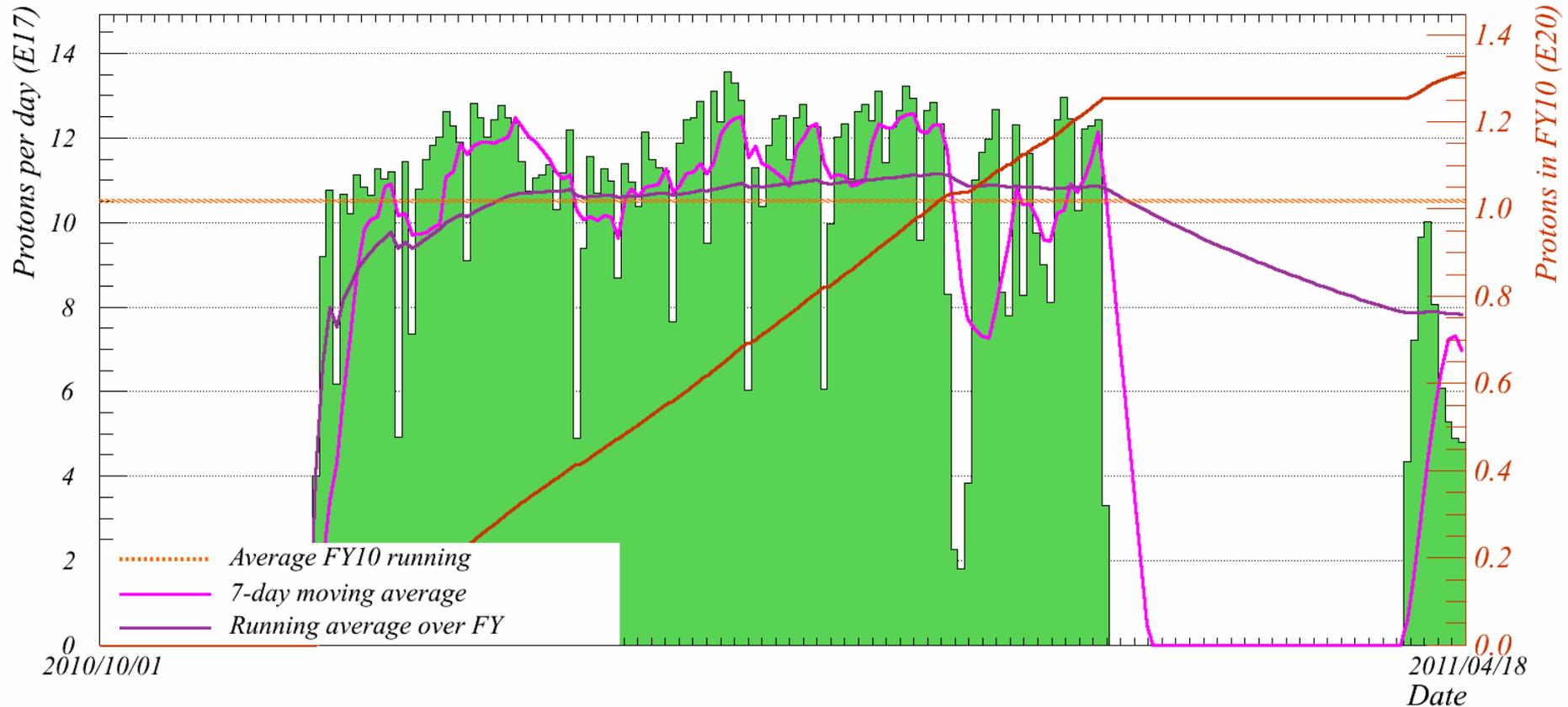
NuMI-MINOS Status Report - Nick Graf



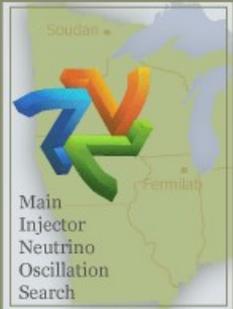
FY11: 1.3×10^{20} POT

Running at 1.4×10^{13} protons per pulse because of He leak in target

FY11 NuMI protons to 00:00 Monday 18 April 2011



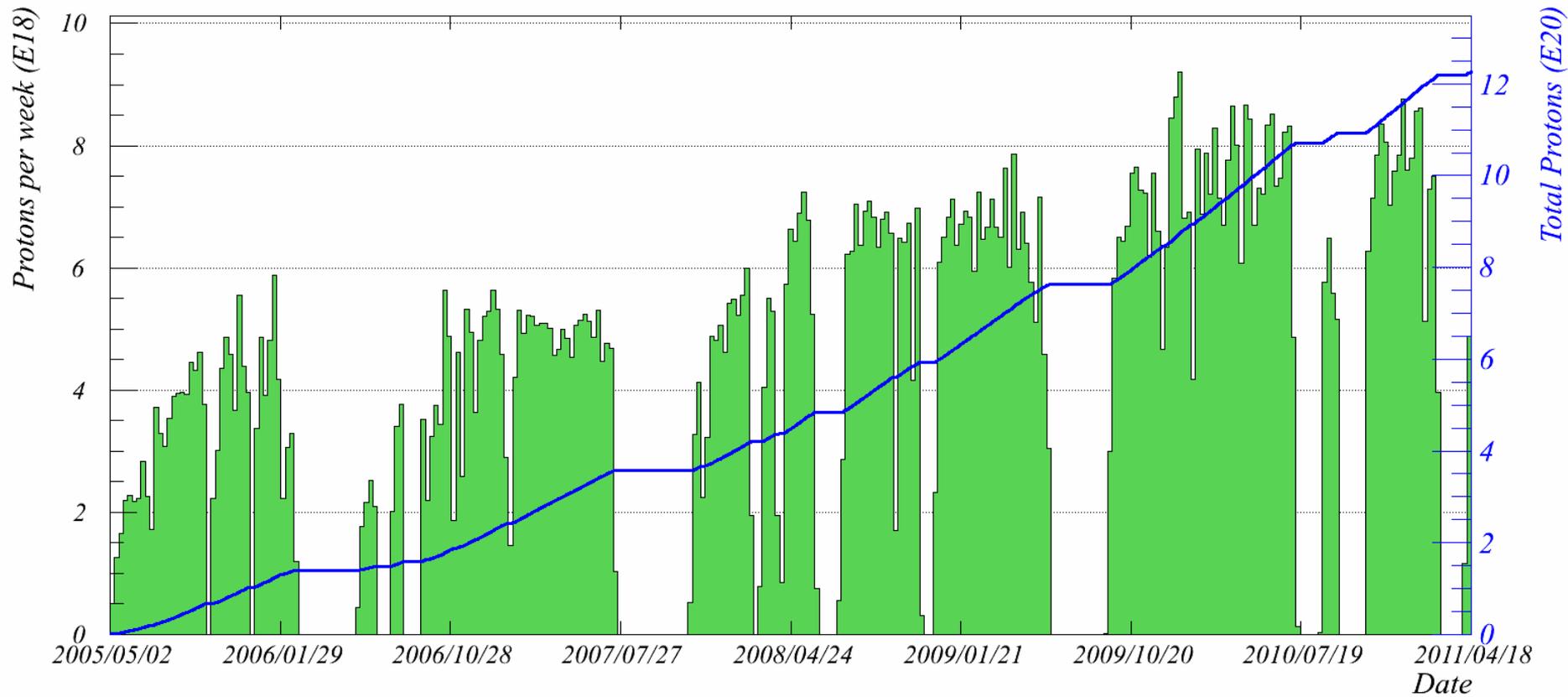
NuMI-MINOS Status Report - Nick Graf



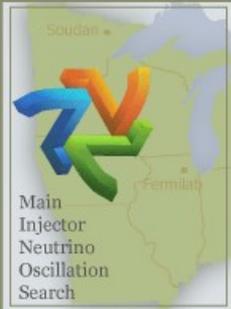
Protons on Target (since 2005)

12.3×10^{20} POT

Total NuMI protons to 00:00 Monday 18 April 2011



NuMI-MINOS Status Report - Nick Graf



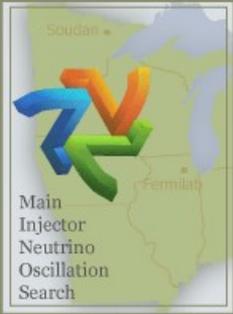
NEAR DETECTOR



Near Detector

- DAQ Issues
 - Problems with readout processor board in one back end electronics crate.
 - Has been swapped several times.
 - Possible problem with crate or power supply, may be damaging boards.
- Electronics Issues
 - Spreading errors in one front end electronics crate which can impact data quality.
 - Intermittent problem, shows up and then disappears for weeks/months.
 - Returned last week, cleared up by weekend.
 - Best lead is timing system.
 - Spare timing module we can try.

NuMI-MINOS Status Report - Nick Graf



FAR DETECTOR



Soudan

- Power restored after installation of new cable Saturday.
- Lights, HVAC, closed loop cooling, and fire detection systems all working.
- Today: cut out damaged fiber optic cable and splice in new cable.

Rest of this week

- Talk with contractors about cleaning residual foam and debris.
- Begin repairs of sprinkler system.
- Outside contractor working on renovations to the shaft.
- Mine crew checking out control system electronics, working to dry out magnet cables.