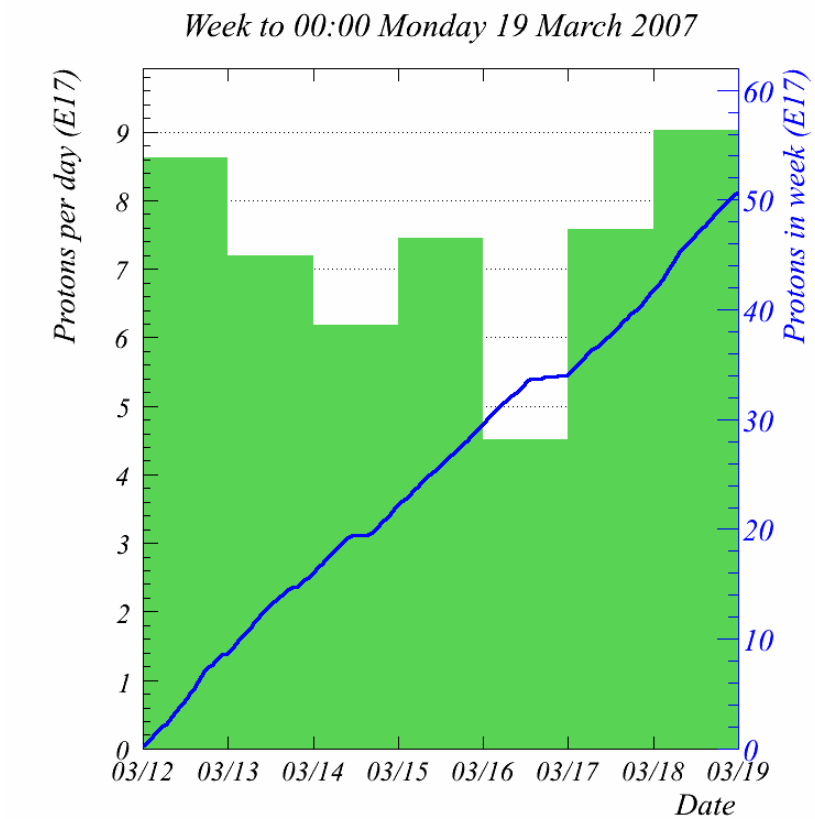
NuMI-MINOS Status Report

- Good Week
  - 5.01 E18 protons
- Beamline LCW Leak
  - Located and fixed
    - Picture, next slide…
- Detector uptimes during beam
  - Near > 99%
  - Far > 99%

Protons per Day
for the past week

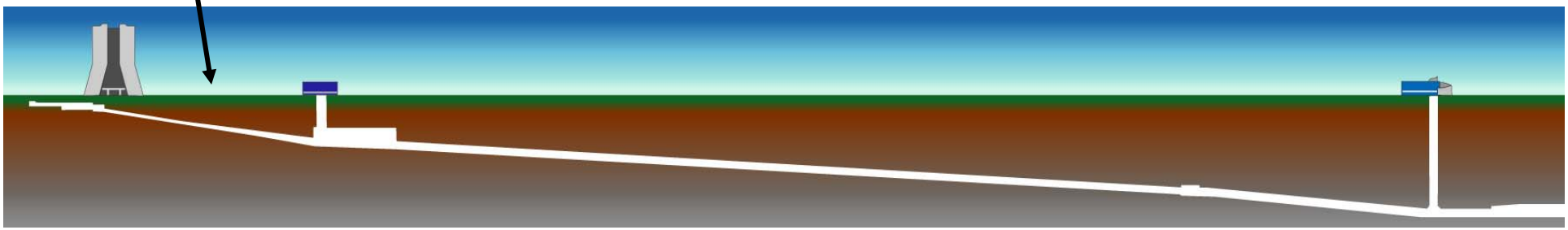


NuMI-MINOS Status Report

Last week, reported a possible magnet water leak, based on falling water volume in the LCW tank.

Leak was found on the supply piping on a B2 magnet located in the NuMI primary beam tunnel

Fixed Friday evening, on short notice. Thanks, AD Mechanical!



NuMI-MINOS Status Report

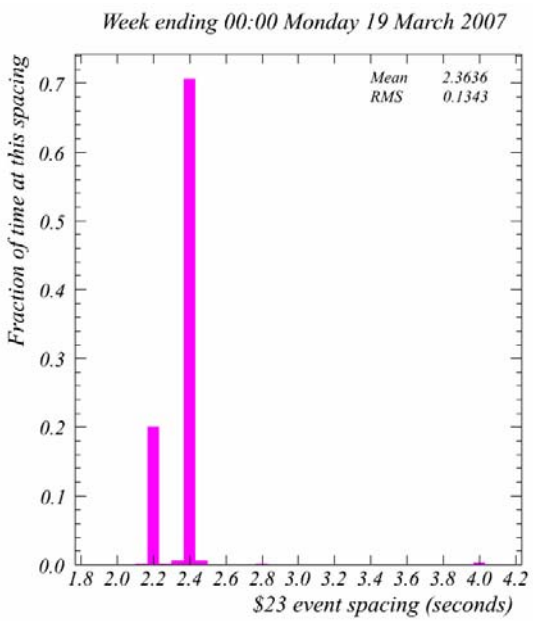
All Exp Mtg
19-Mar-07

< 2.36sec/pulse >

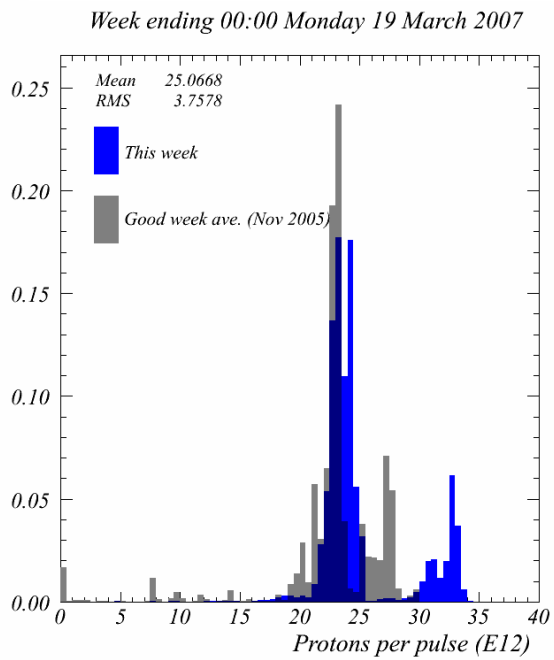
< 2.50 E13 P/spill >

< 179. kWatts >

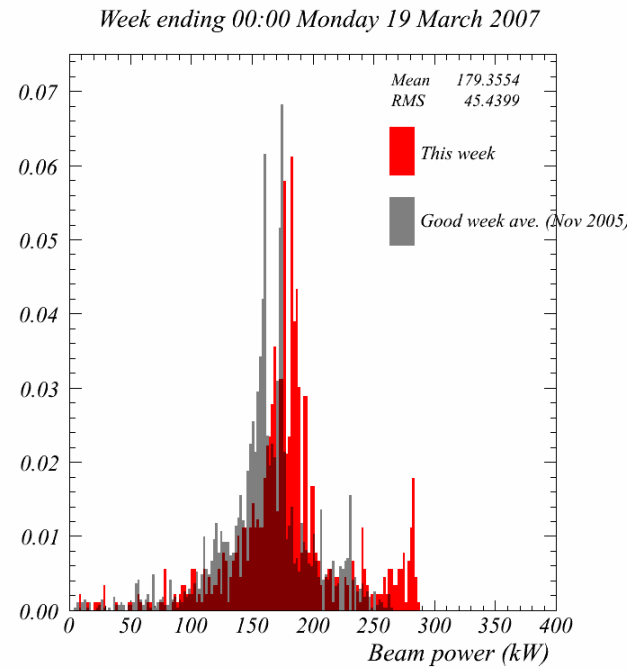
Weekly Statistics



Fraction of spills
with the given
Cycle Time
in seconds

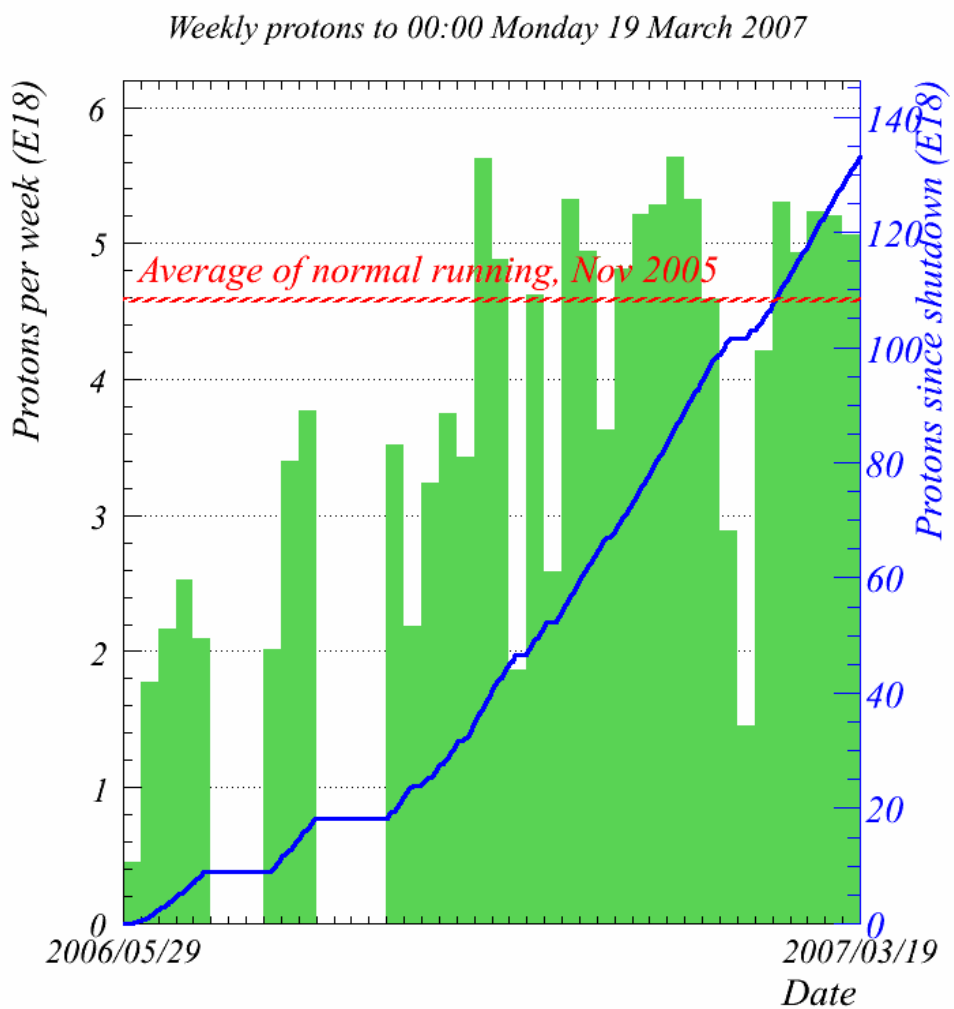


Protons
Per pulse



Beam Power
On Target

NuMI-MINOS Status Report



Accumulated Protons to NuMI

Physics data set, since May 2005
2.744 E20

This run period, since June 2006
1.351 E20

This fiscal year
1.066 E20