



# NuMI-MINOS Status Report – Bob Zwaska

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All Exp Mtg  
Feb 23. 2009

## NEAR DETECTOR:

- Groundwater cooling pump (SP5) failed Sunday
  - Hot spare (SP4) failed to turn on
  - FESS came in to diagnose
    - SP4 set on to run overnight, SP5 under investigation
  - Magnet and detector were off for ~ 2 hours
- Magnetic field is FORWARD
  - Reversals on hold due to changeover in reconstruction software

Proton-weighted Live-time:

Week: 98.05%

## FAR DETECTOR:

- No Issues

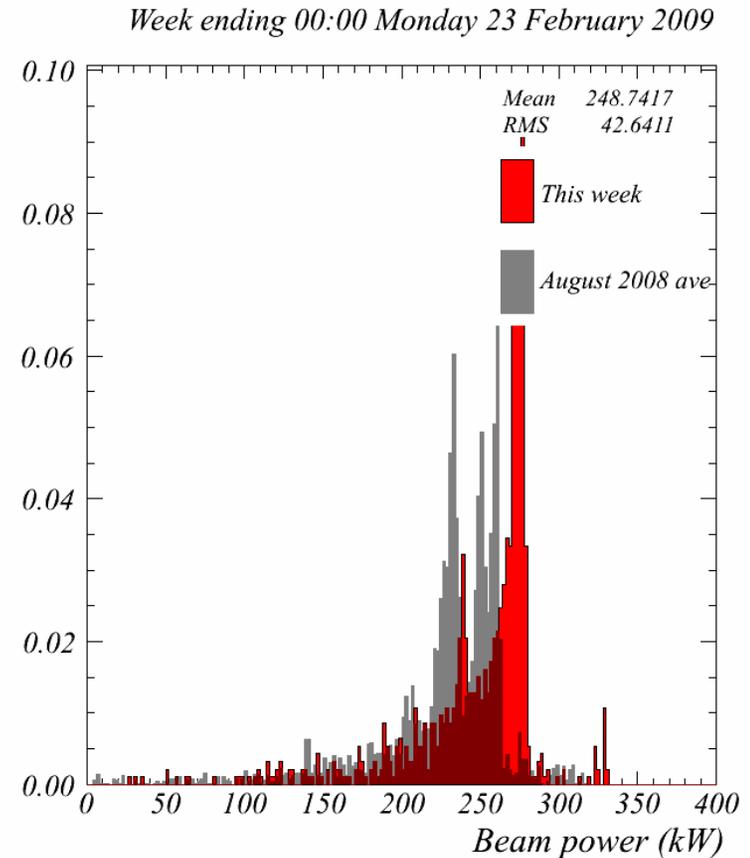
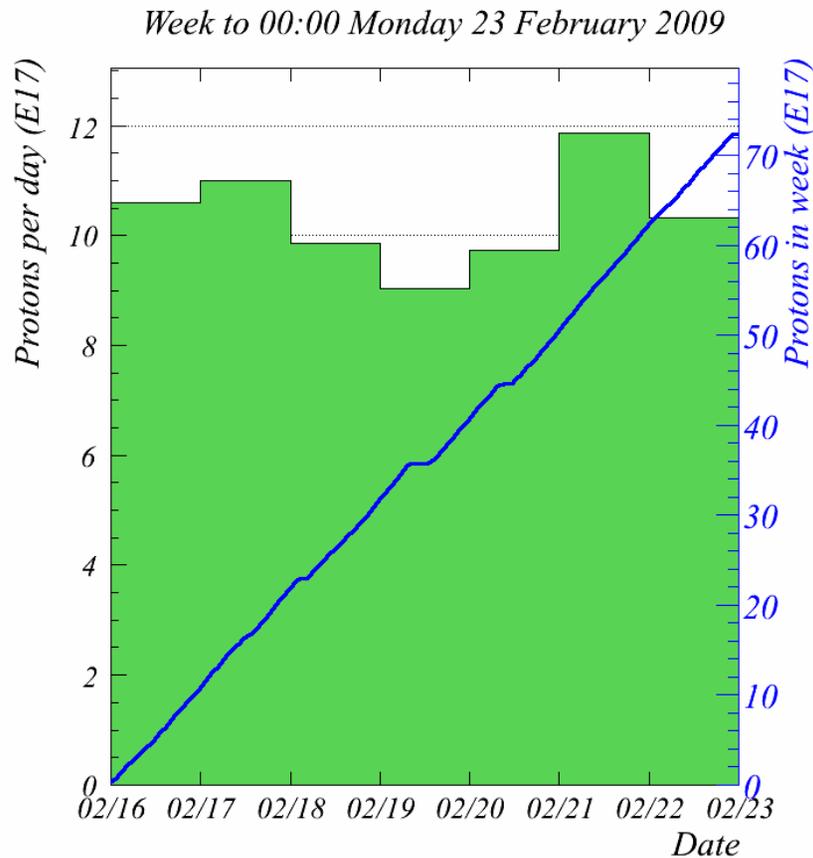
Proton-weighted Live-time: 99.88%

Wall-clock Live-time: 99.88%



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- 69e17 protons for the week
- Nearly record day and week



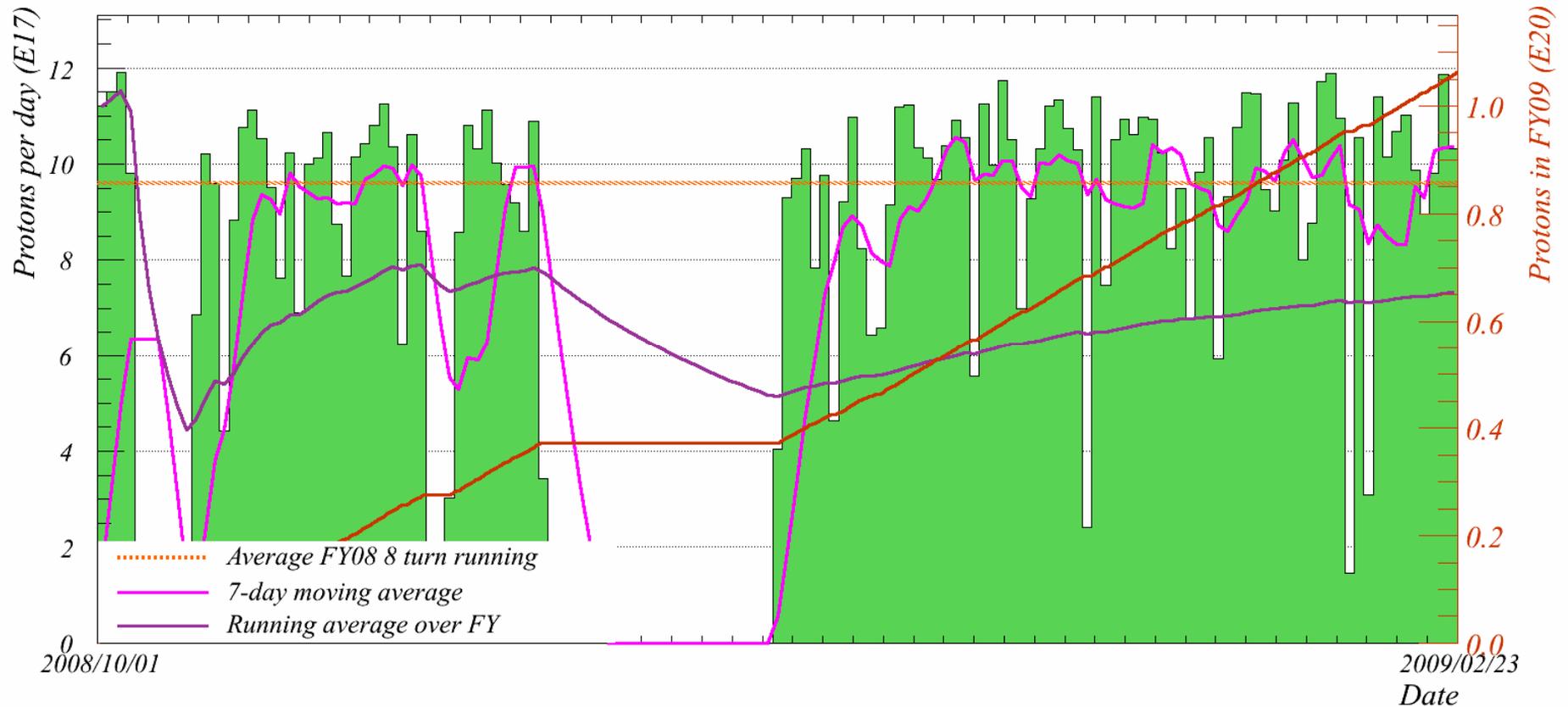


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Feb 23, 2009

- Fiscal year

*FY09 NuMI protons to 00:00 Monday 23 February 2009*





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Feb 23, 2009

- Entire Run

Total NuMI protons to 00:00 Monday 23 February 2009

