# MiniBooNE Report

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for the MiniBooNE collaboration

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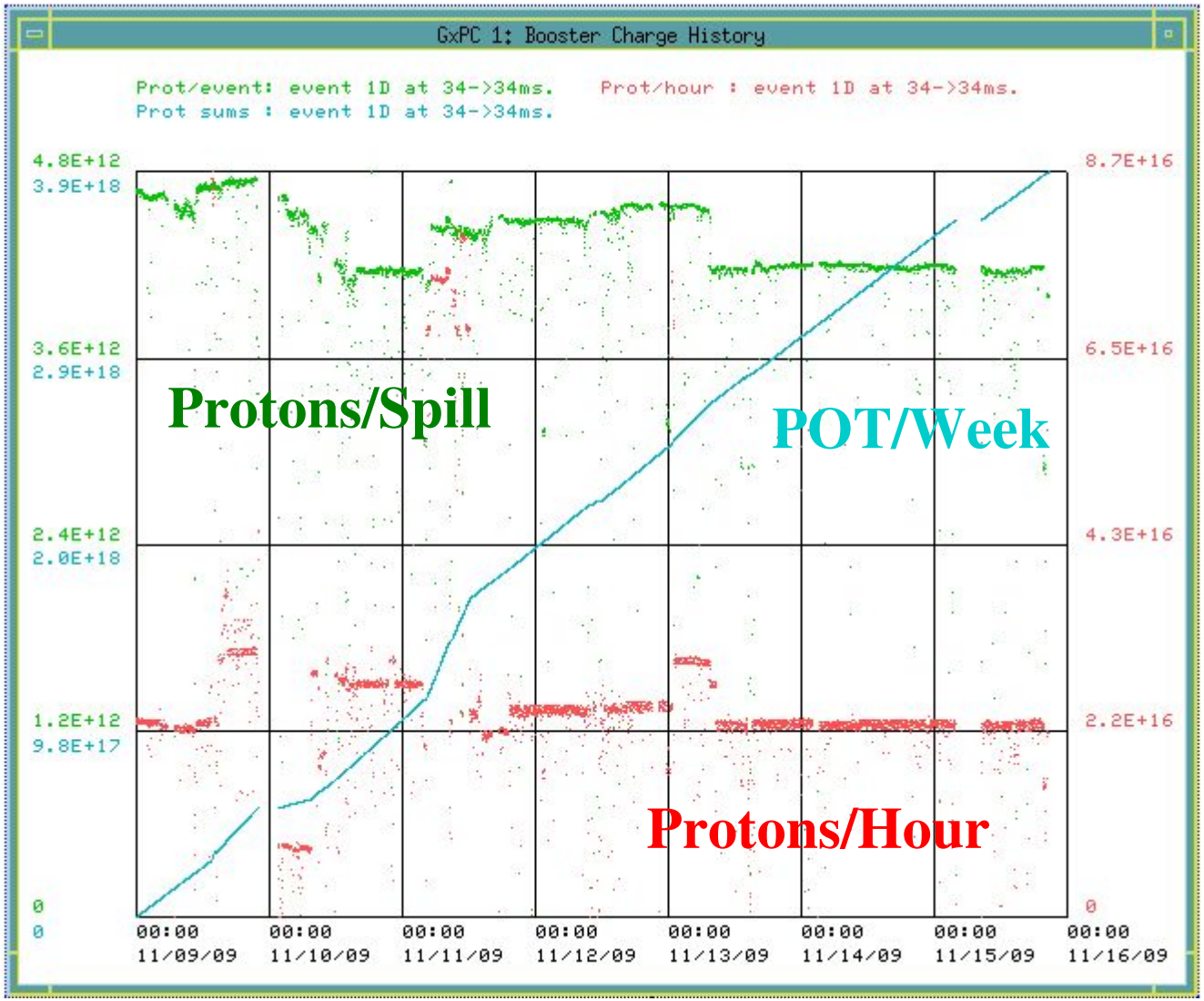
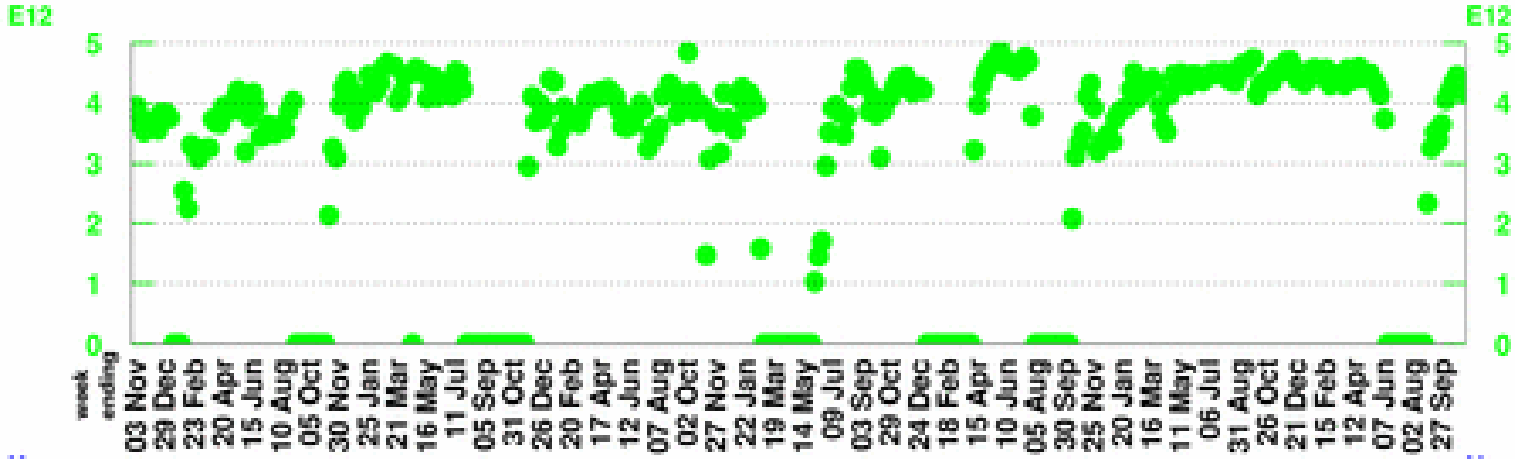
# Beam summary 11/09/09 - 11/16/09

- Major downtimes:
  - 4hr, H- source problems (11/09)
  - 4hr, Linac problems (11/15)
  - 3hr, MI access (11/15)



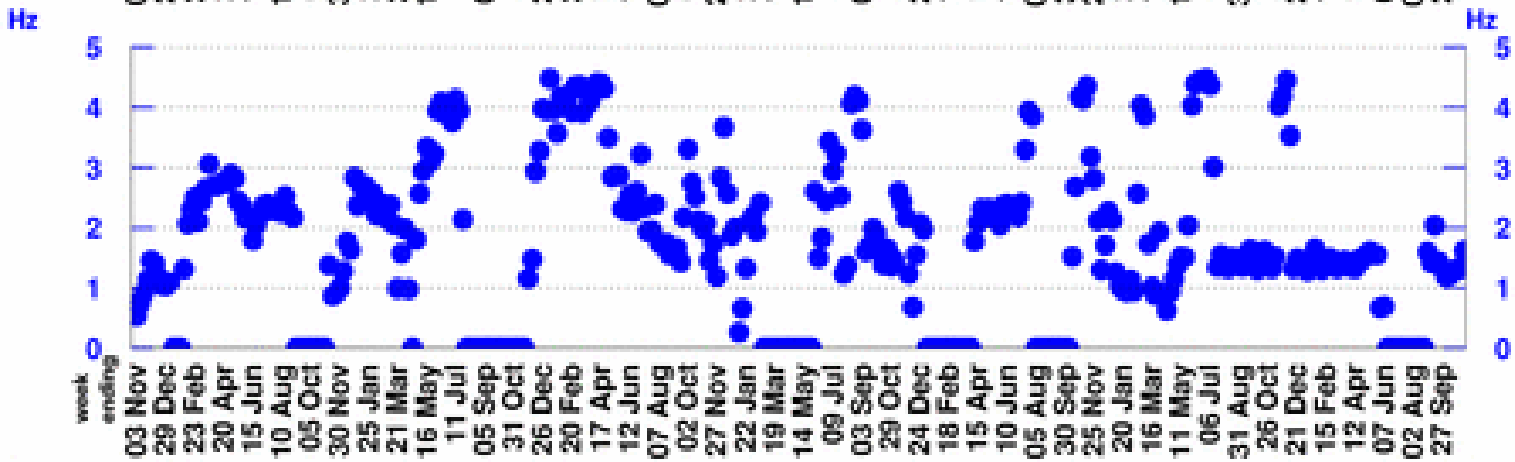
# 11/09/09 - 11/16/09




## POT per Horn Pulse

Largest week: 4.89 E12

Latest week: 4.19 E12

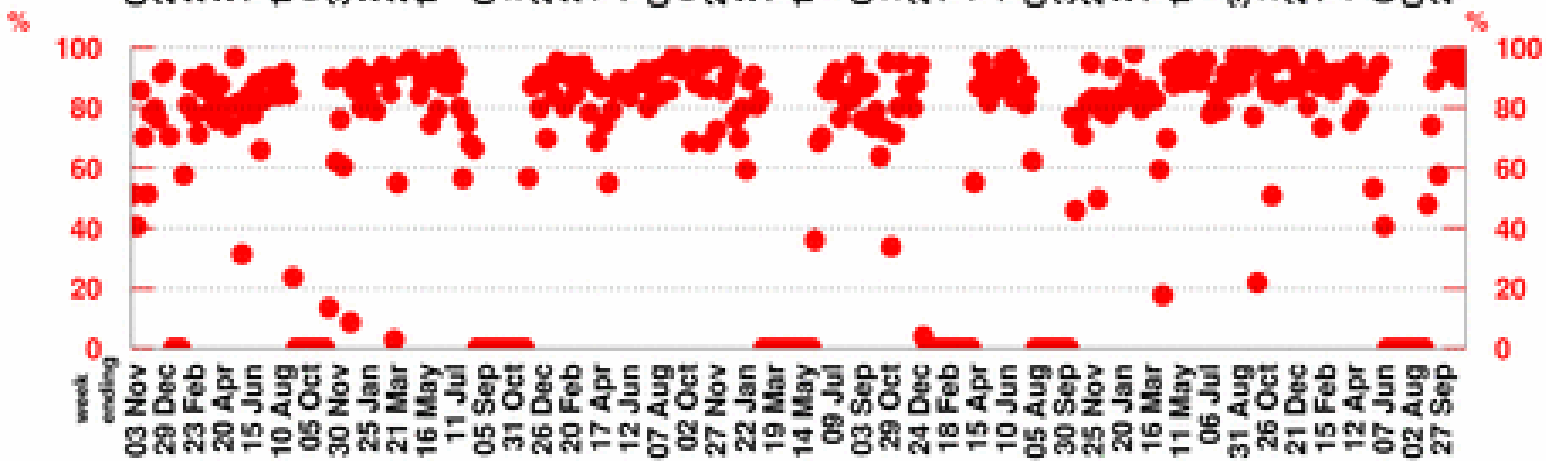



## Horn Rate

(for time periods with beam)

Largest week: 4.48 Hz

Latest week: 1.62 Hz



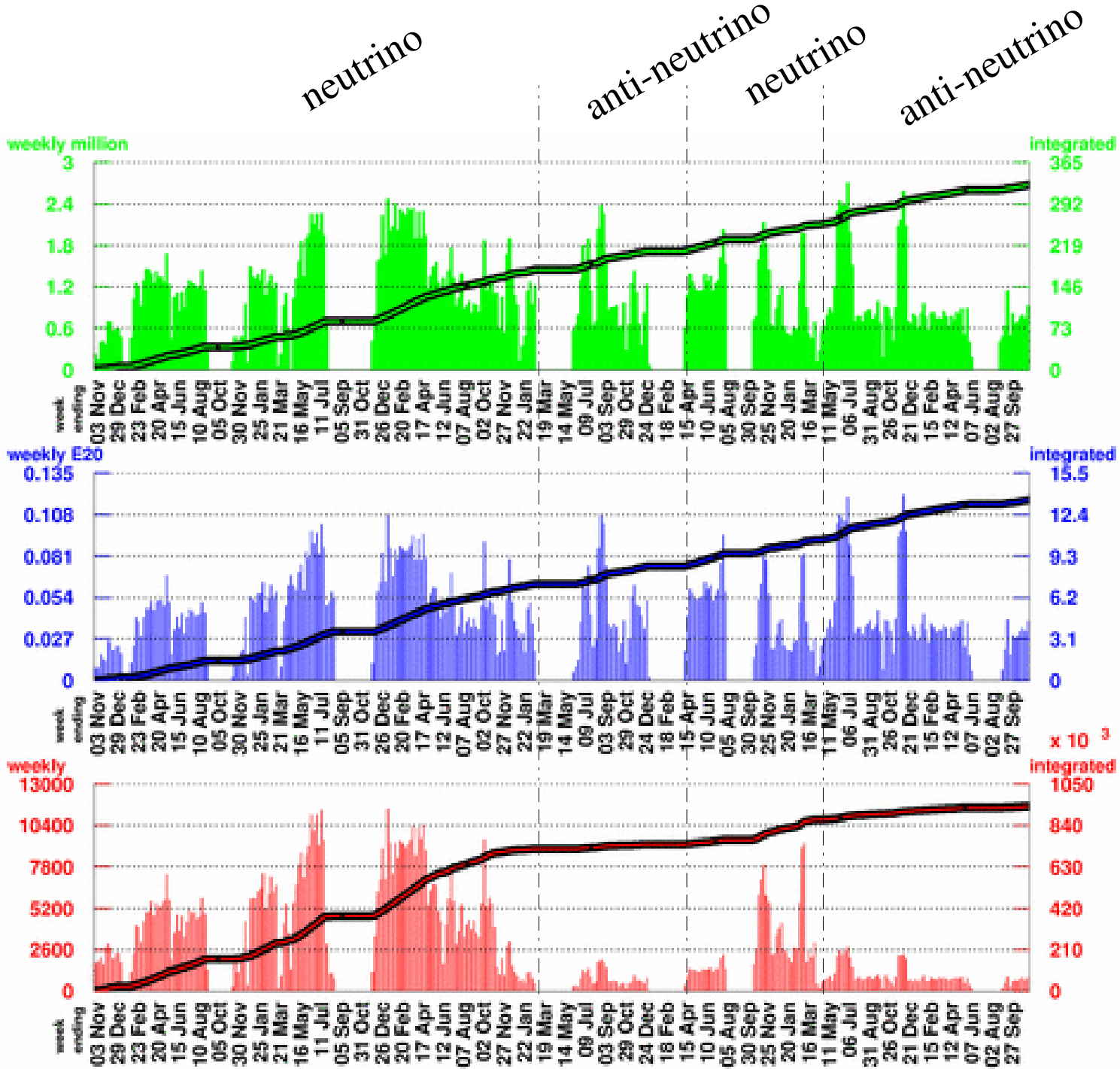

## Beam Uptime Fraction

(fraction of time with beam)

Largest week: 98.1 %

Latest week: 93.4 %

# 11/09/09 - 11/16/09




## Number of Horn Pulses

To date: 324.77 million

Largest week: 2.69 million

Latest week: 0.92 million

## Number of Protons on Target

To date:13.5002 E20

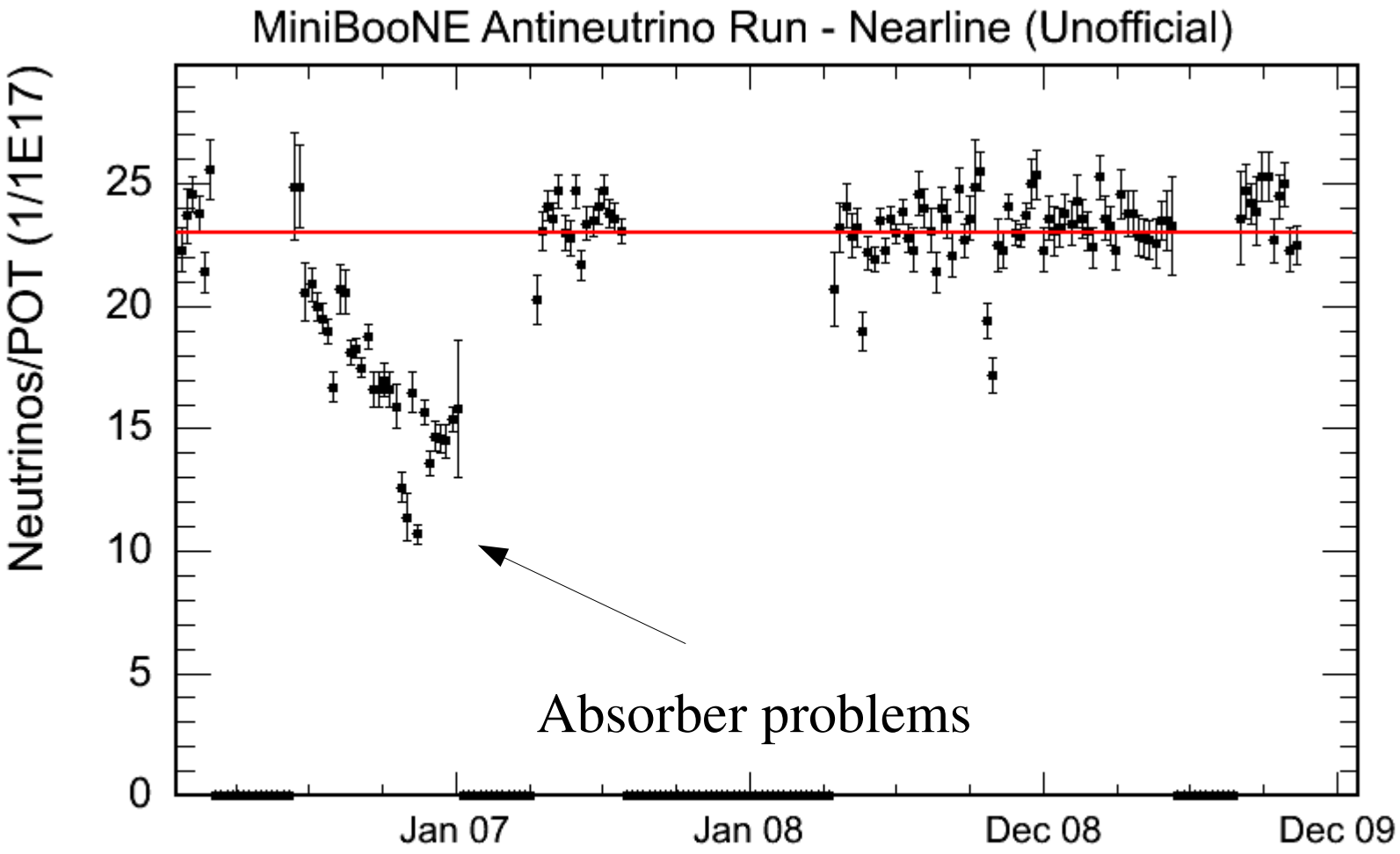
Largest week: 0.1208 E20

Latest week: 0.0386 E20

## Number of Neutrino Events

To date:936841

Largest week: 11447

Latest week: 870

# AntiNeutrinos/POT unofficial