MiniBooNE Report

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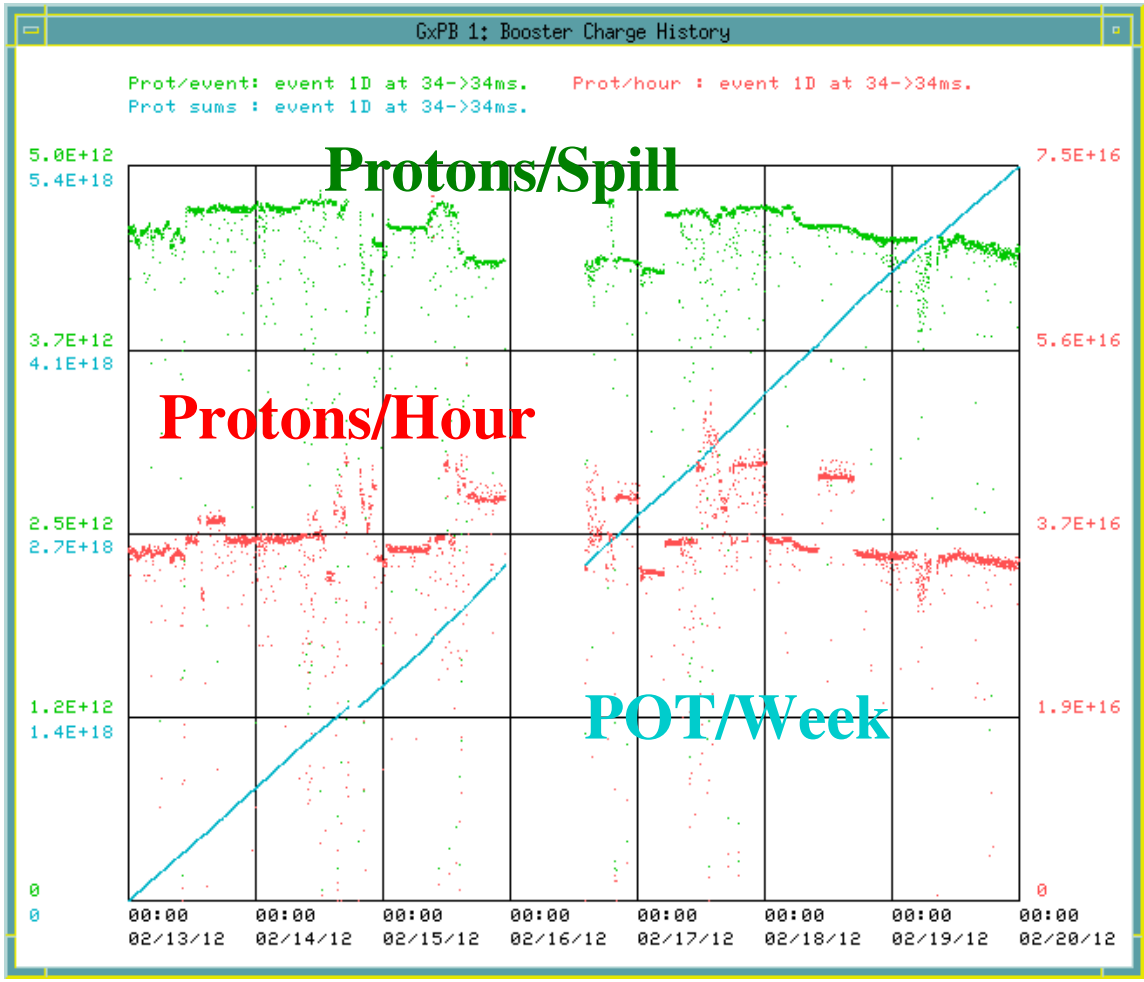
for the MiniBooNE collaboration

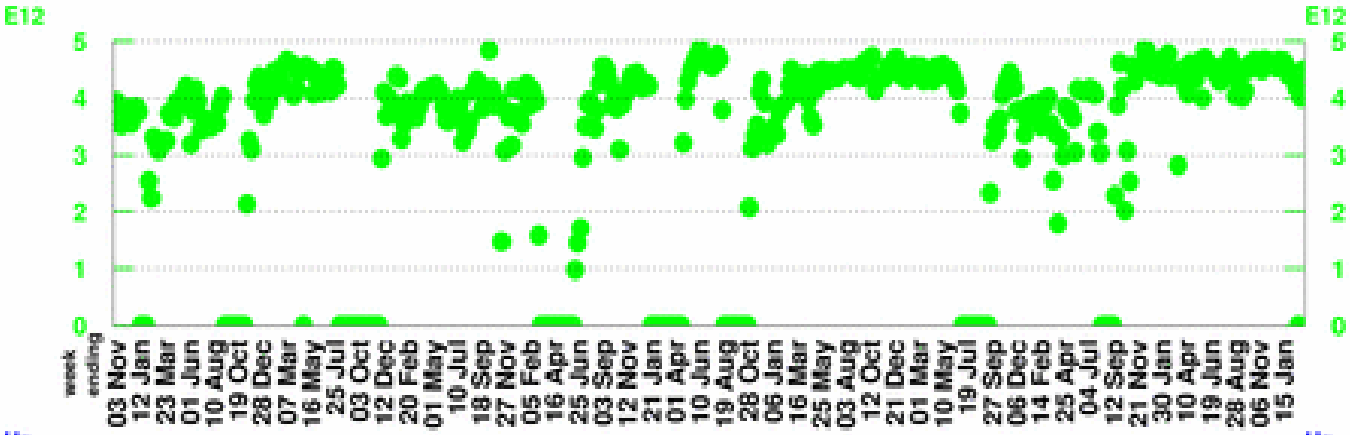
20 February 2011

Week summary 02/13/12 - 02/20/12

- Beam downtimes:
  - 2hr, Linac problems (02/14)
  - 15hr, MI access (02/16)



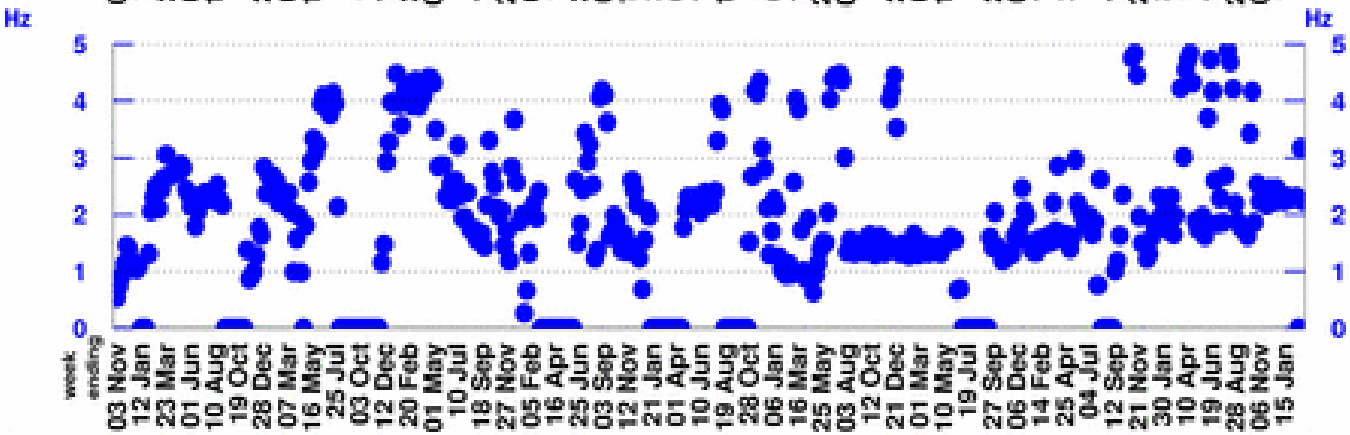
02/13/12 - 02/20/12



POT per Horn Pulse

Largest week: 4.89 E12

Latest week: 4.5 E12

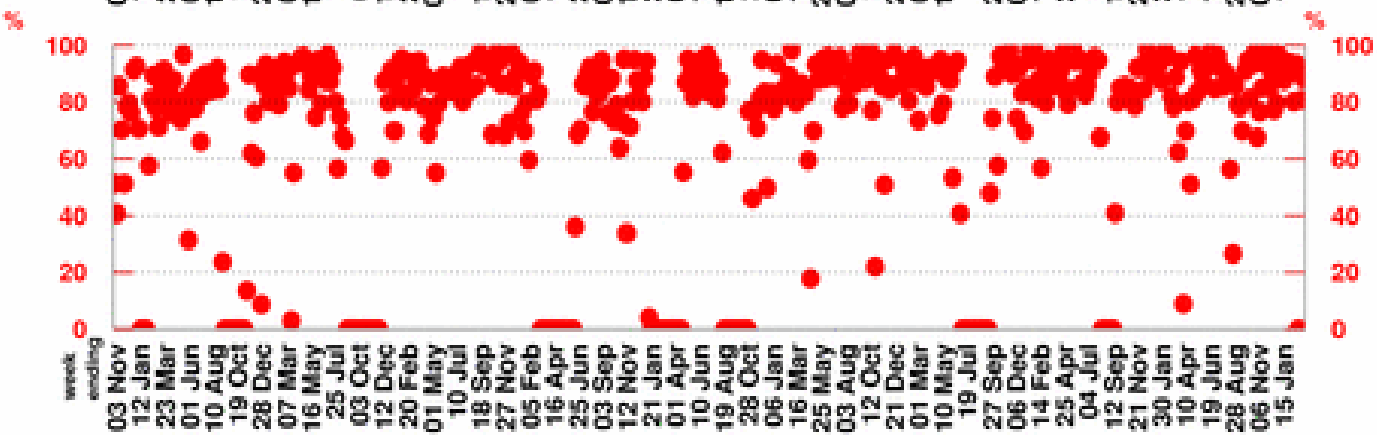


Horn Rate

(for time periods with beam)

Largest week: 10.33 Hz

Latest week: 2.24 Hz



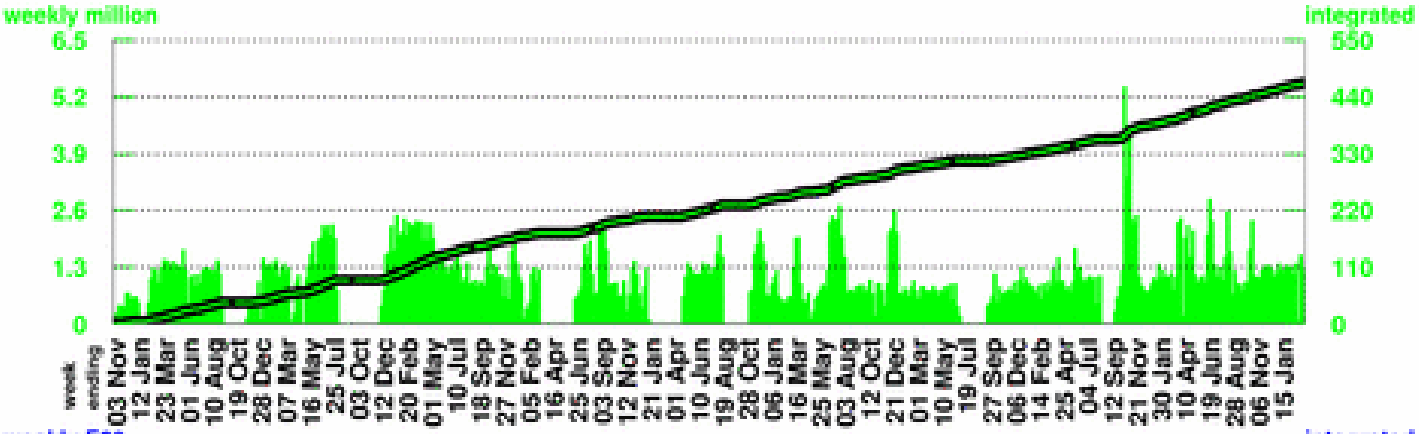
Beam Uptime Fraction

(fraction of time with beam)

Largest week: 98.9 %

Latest week: 88.2 %

02/13/12 - 02/20/12

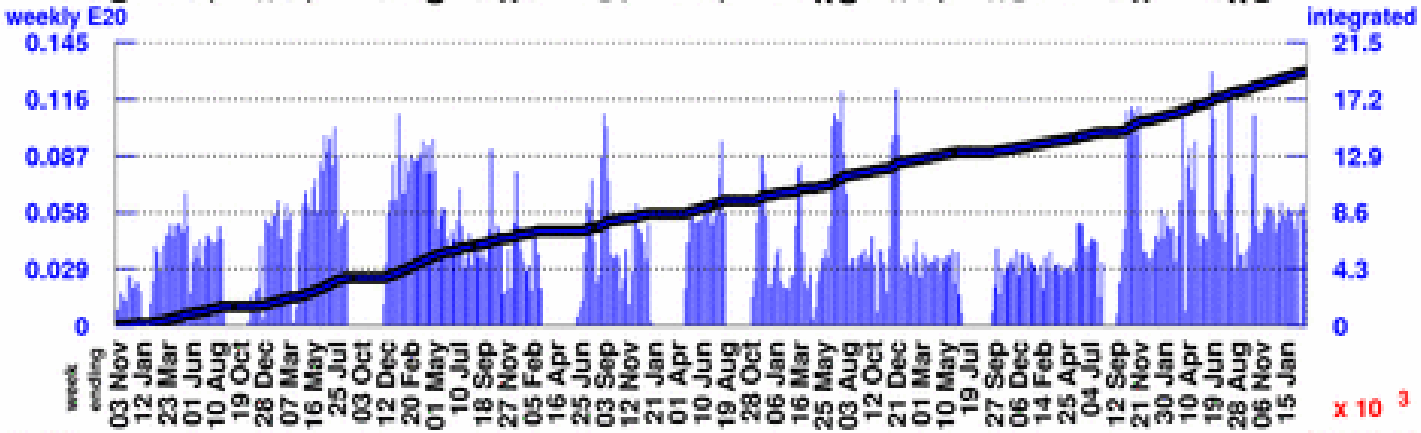


Number of Horn Pulses

To date: 466.62 million

Largest week: 5.41 million

Latest week: 1.2 million

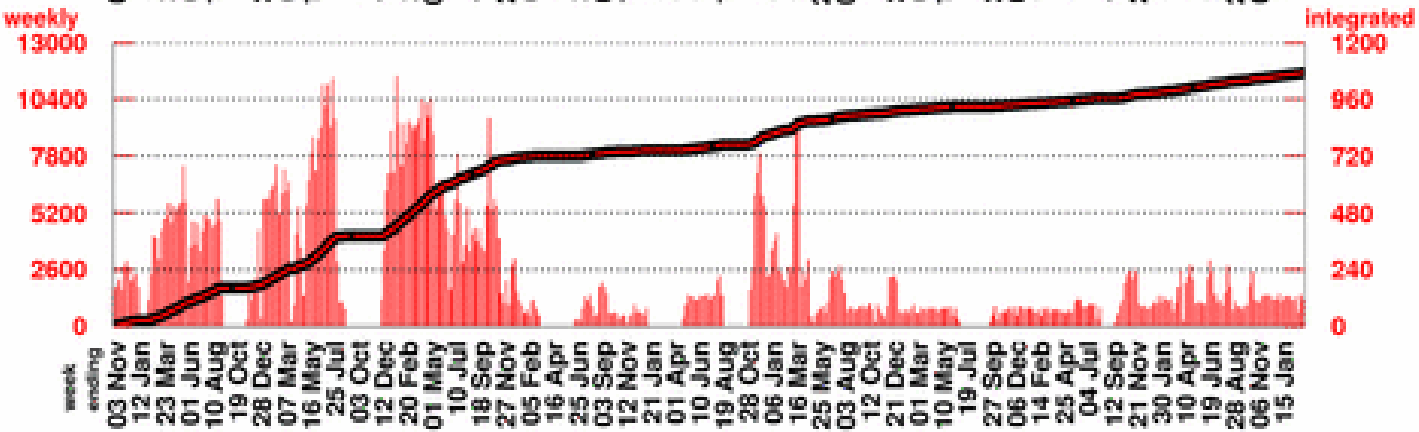


Number of Protons on Target

To date19.2561 E20

Largest week: 0.13 E20

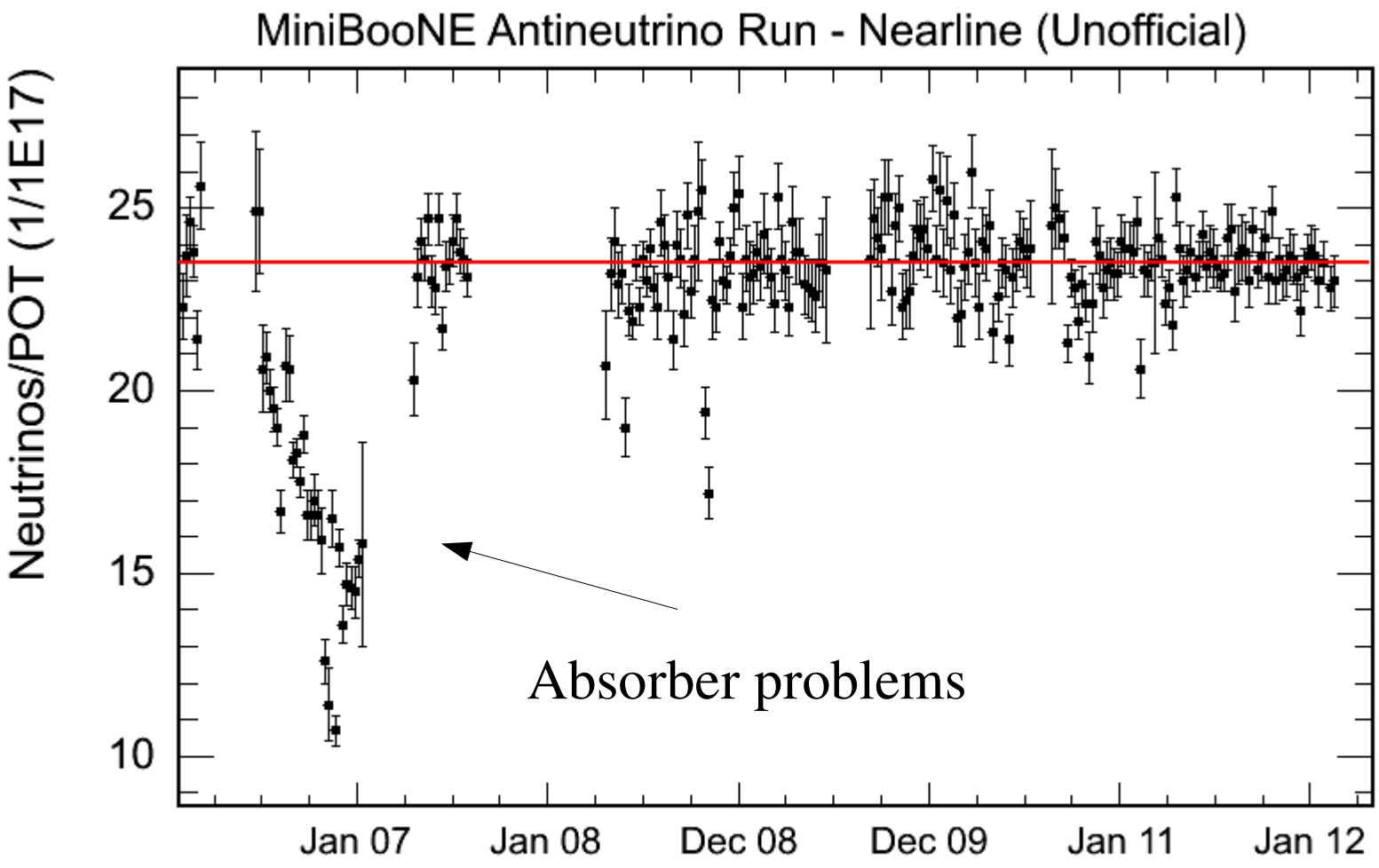
Latest week: 0.0541 E20



Number of Neutrino Events

To date1072496

Largest week: 11447

Latest week: 1242

AntiNeutrinos/POT unofficial