MiniBooNE Report

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for the MiniBooNE collaboration

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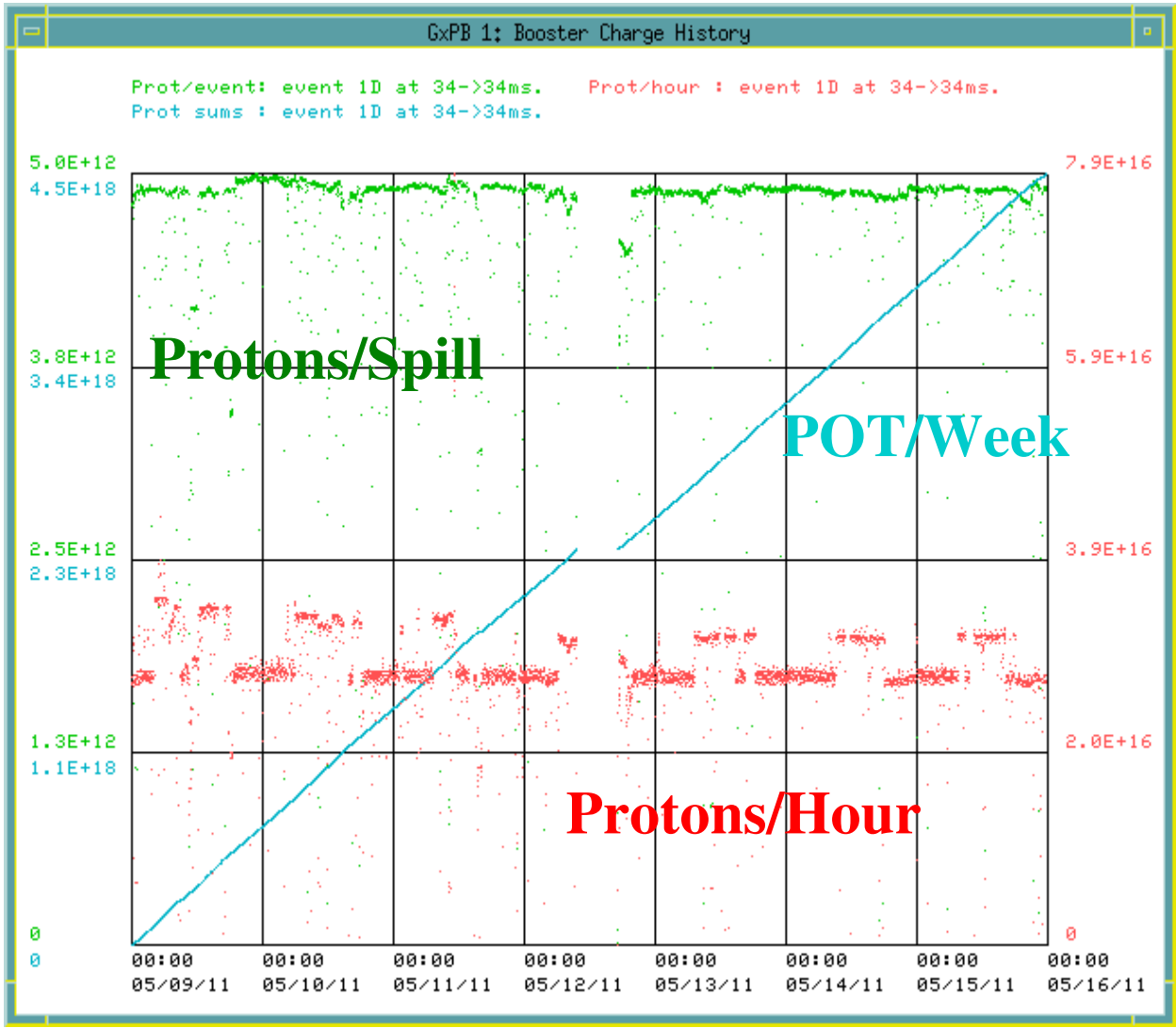
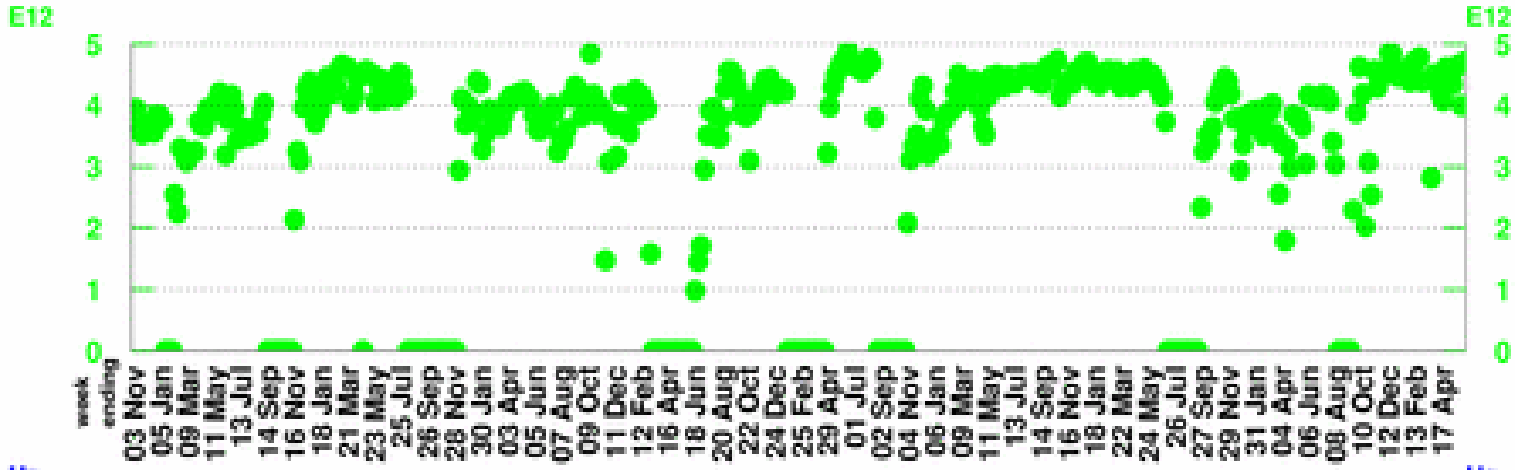
Beam summary 05/09/11 - 05/16/11

- Beam downtime:
  - 8hr, Booster/MI/TeV access (05/12)



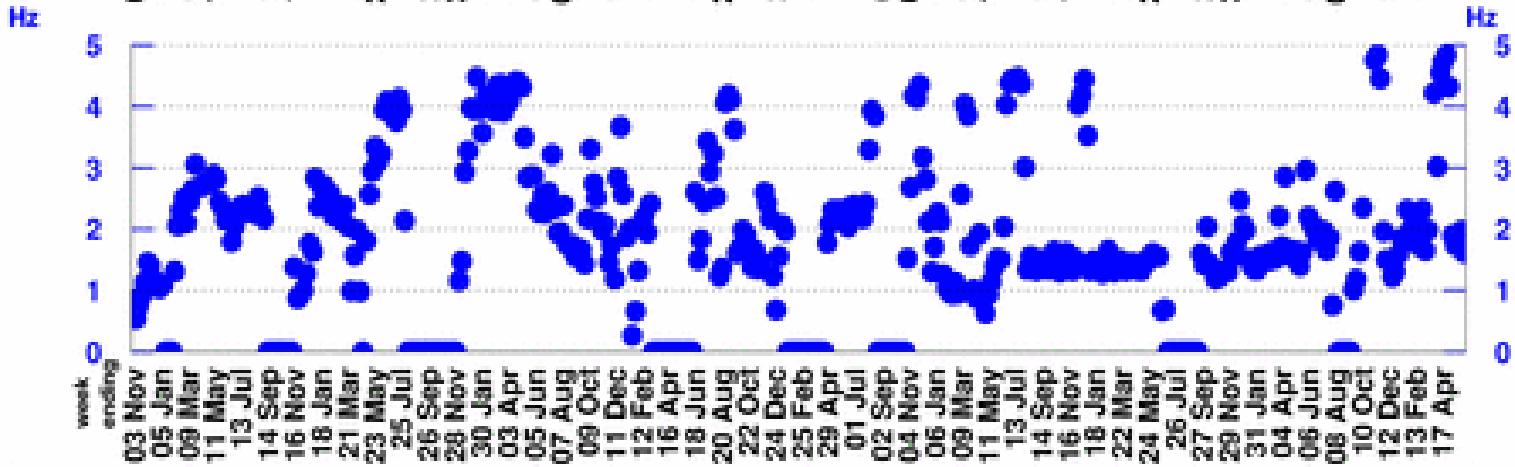
05/09/11 - 05/16/11



POT per Horn Pulse

Largest week: 4.89 E12

Latest week: 4.71 E12

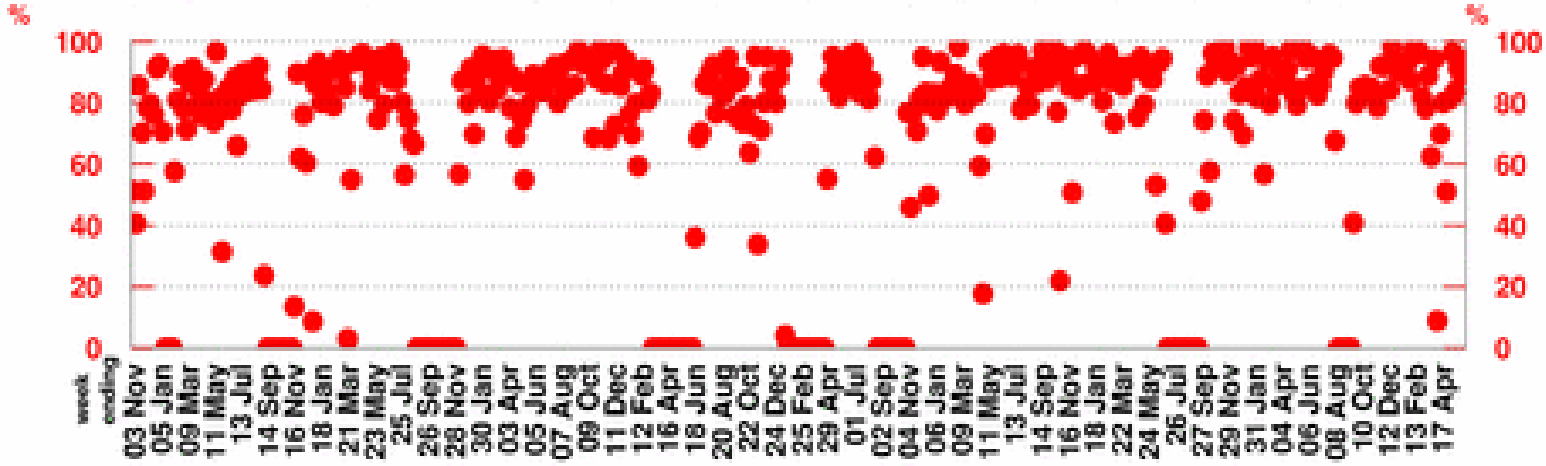


Horn Rate

(for time periods with beam)

Largest week: 10.33 Hz

Latest week: 1.62 Hz



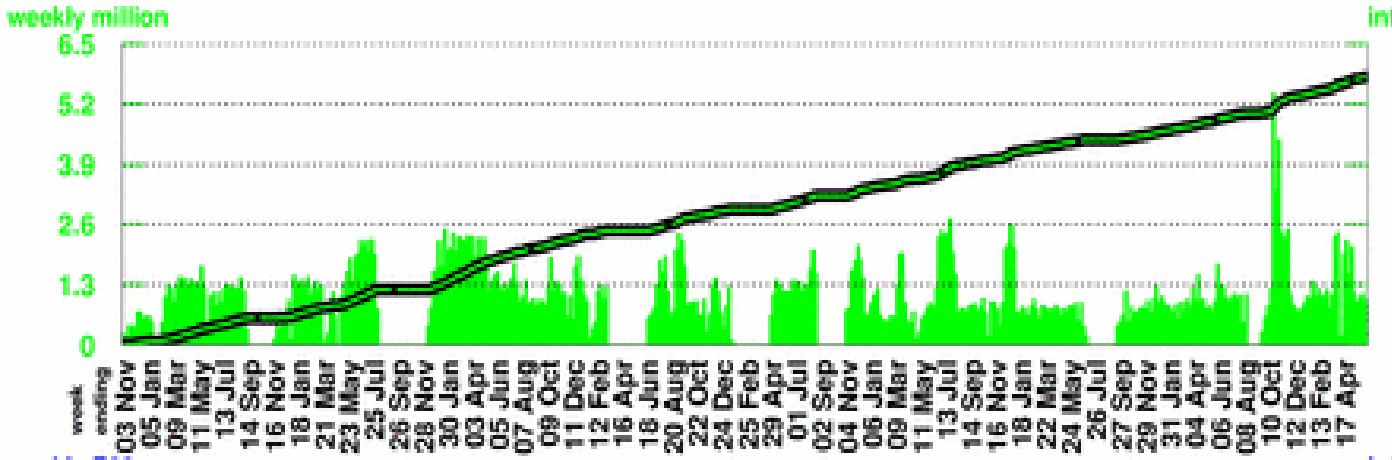
Beam Uptime Fraction

(fraction of time with beam)

Largest week: 98.9 %

Latest week: 94.2 %

05/09/11 - 05/16/11

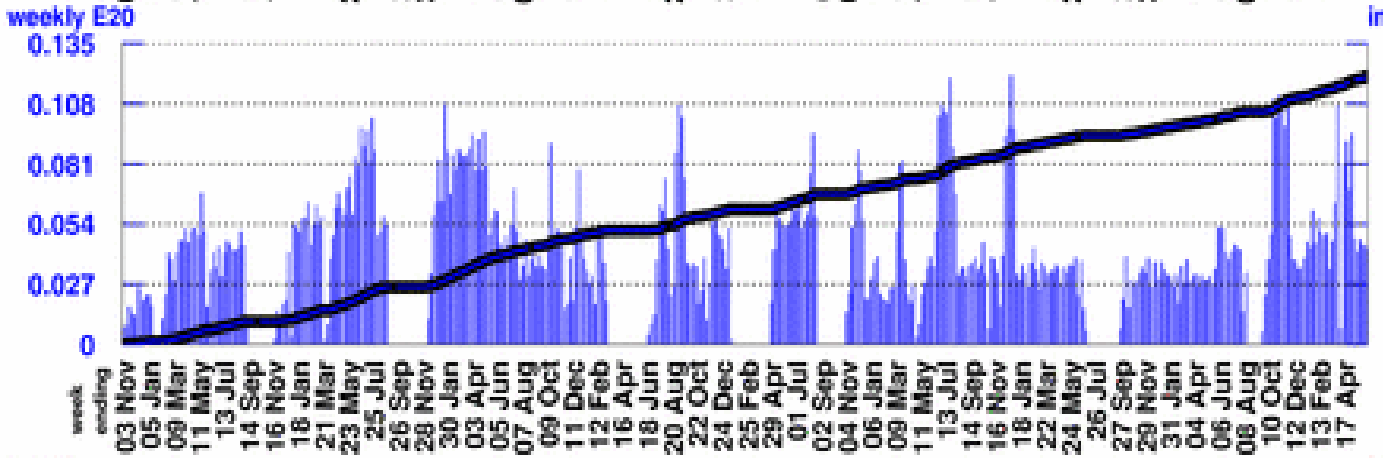


Number of Horn Pulses

To date: 414.37 million

Largest week: 5.41 million

Latest week: 0.93 million

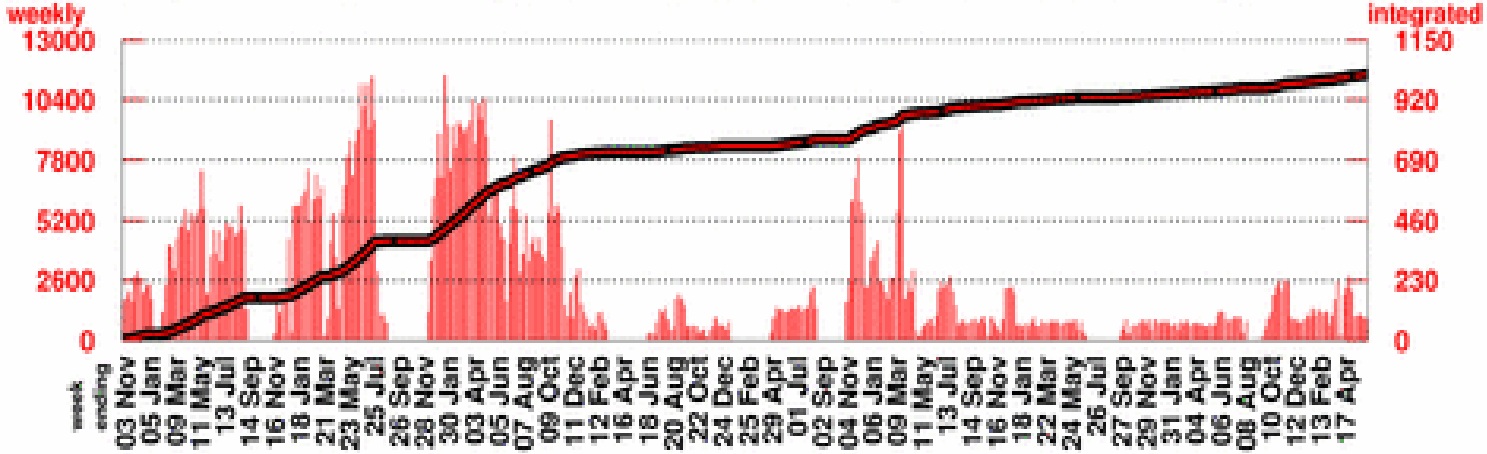


Number of Protons on Target

To date:16.9061 E20

Largest week: 0.1208 E20

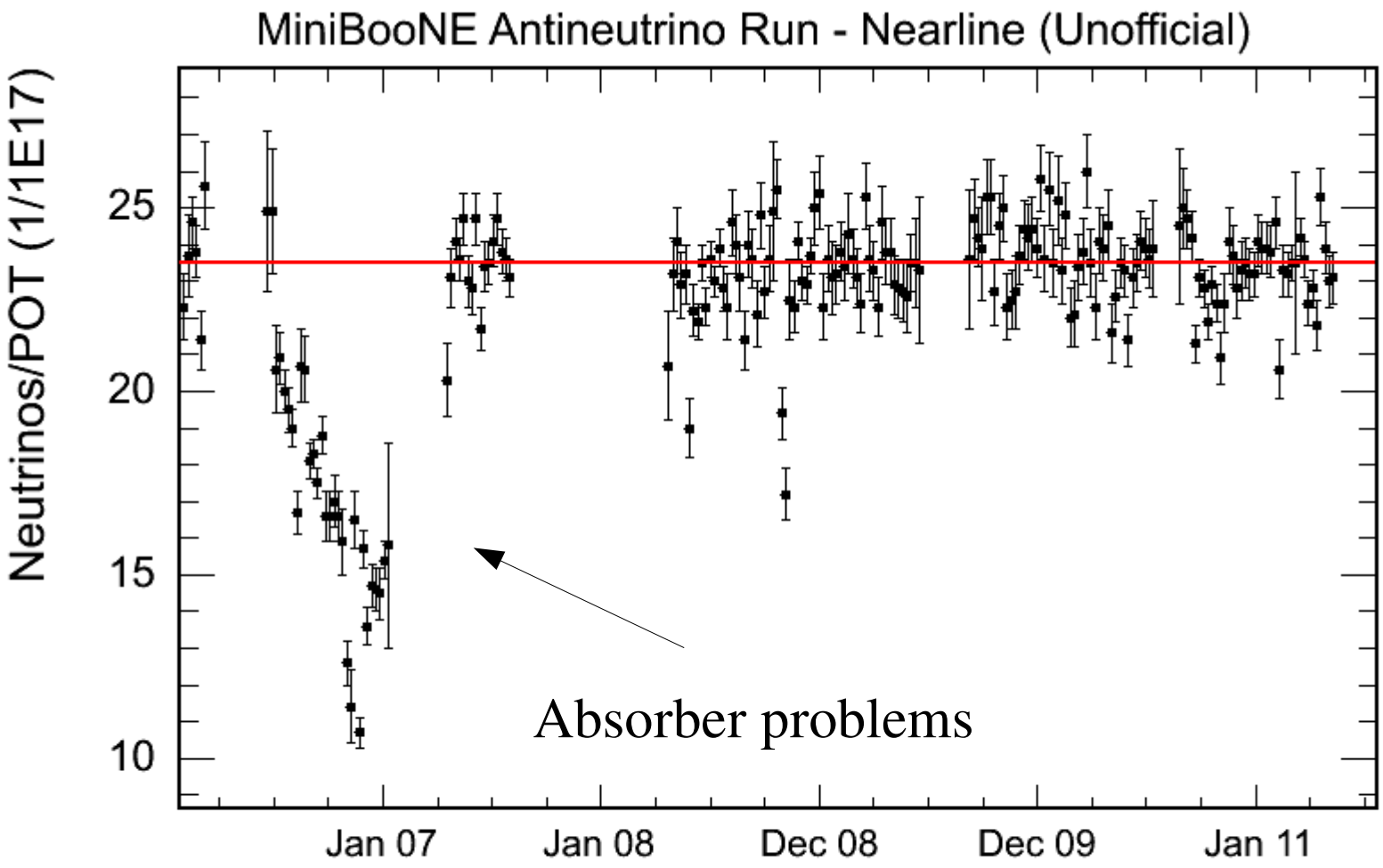
Latest week: 0.0437 E20



Number of Neutrino Events

To date1016788

Largest week: 11447

Latest week: 964

AntiNeutrinos/POT unofficial