MiniBooNE Report

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for the MiniBooNE collaboration

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Beam summary 03/21/11 - 03/27/11

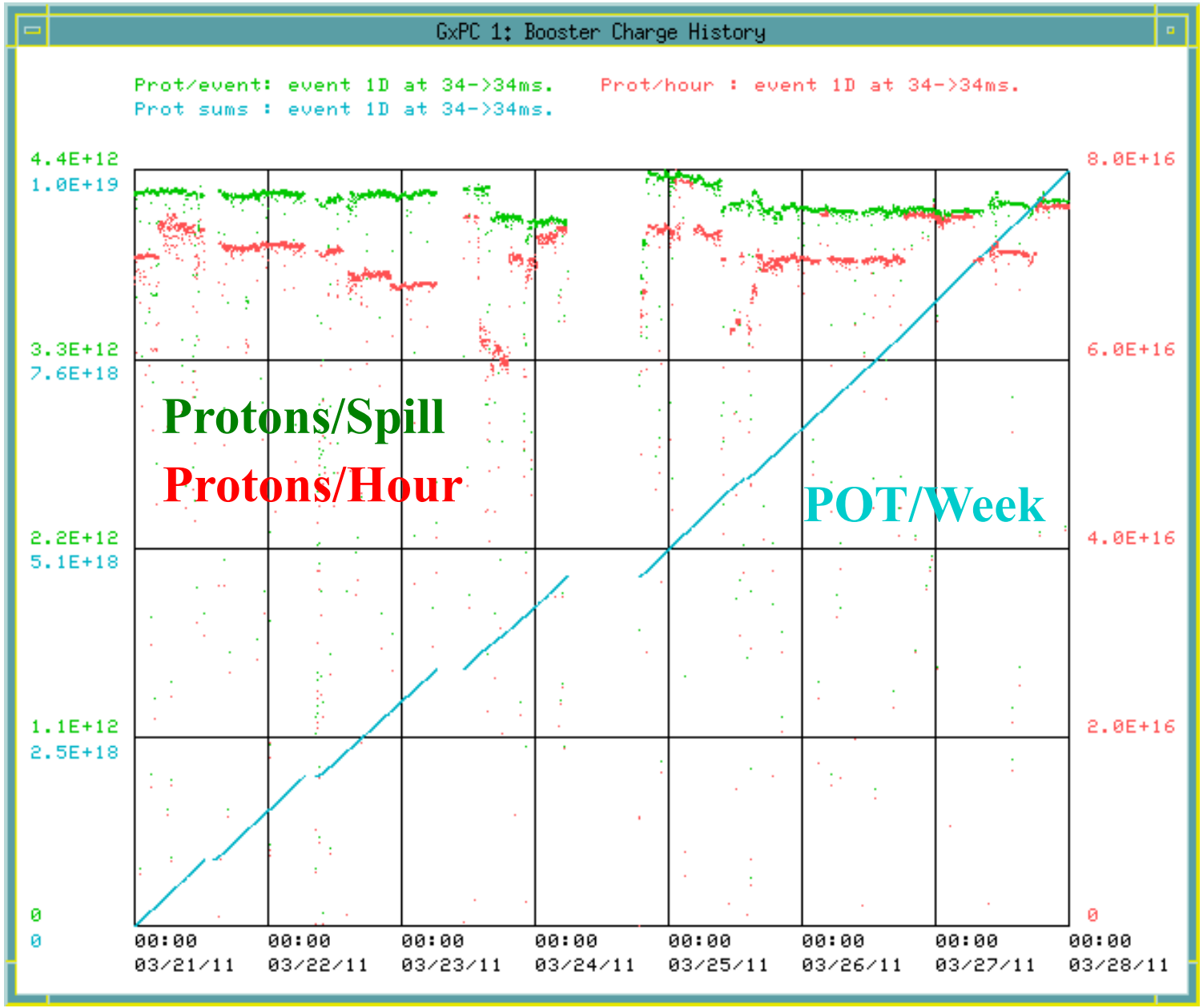
- Beam downtime:

  - Mon ~2 hrs F-sector access

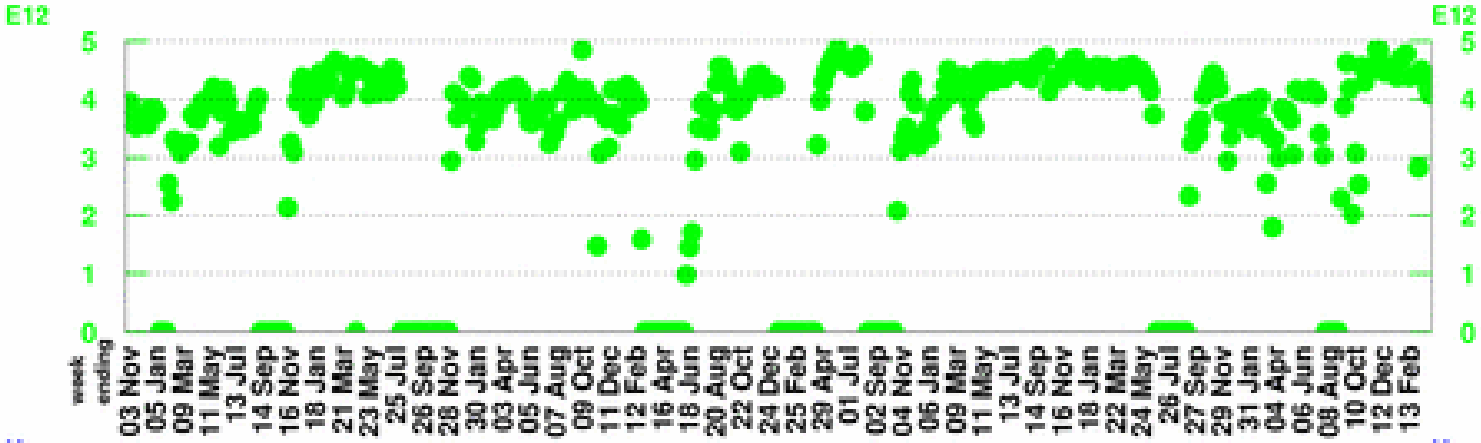
  - Tues ~2 hrs LRF1 trips

  - Wed ~5 hrs F-sector access

  - Thurs ~14 hrs MI access, repairs



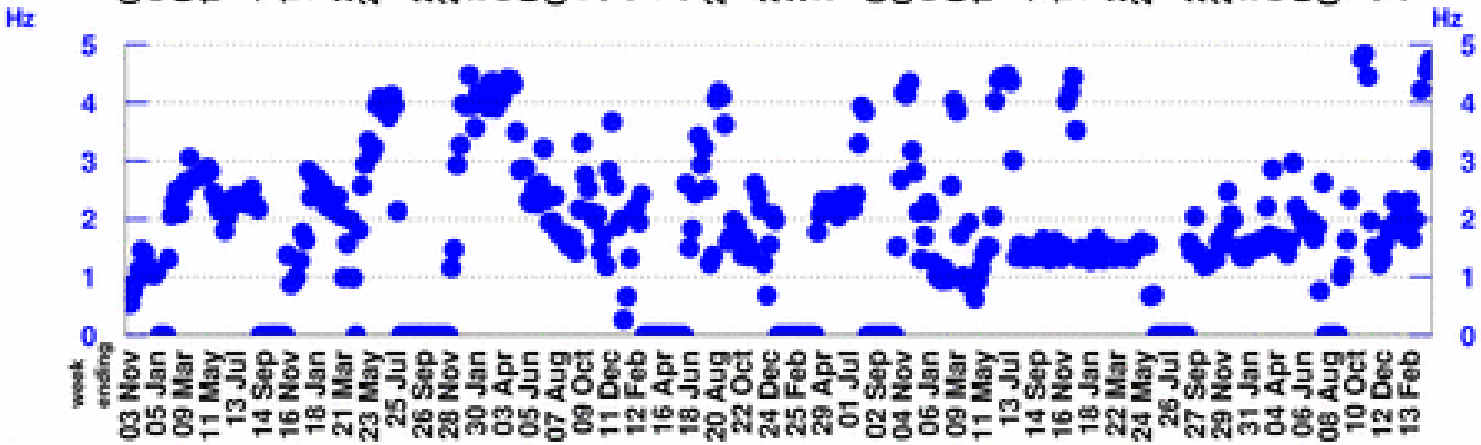
03/21/11 - 03/27/11



POT per Horn Pulse

Largest week: 4.89 E12

Latest week: 4.08 E12

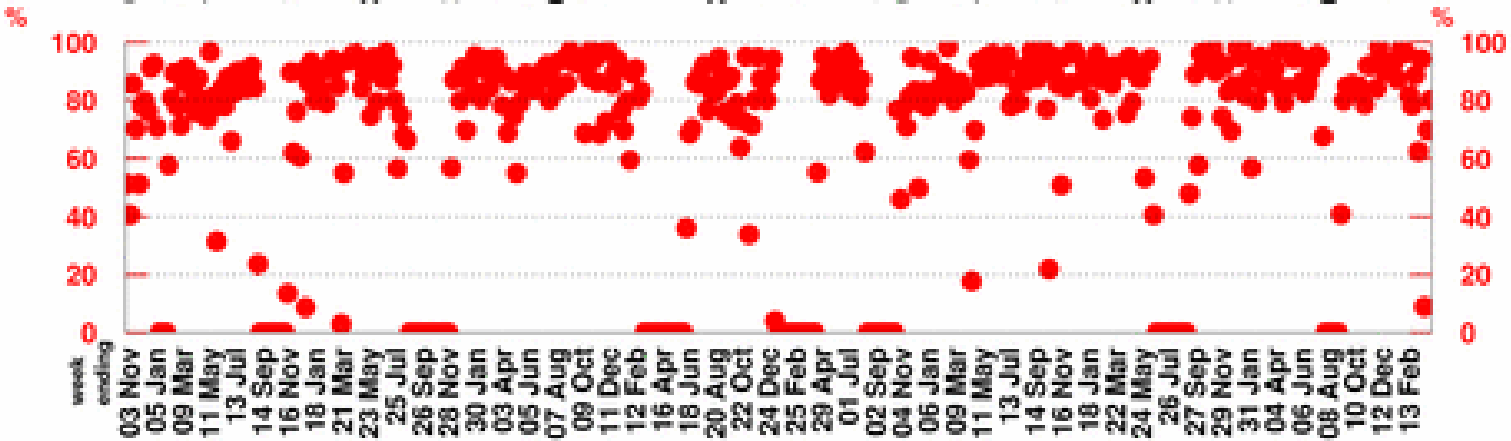


Horn Rate

(for time periods with beam)

Largest week: 10.33 Hz

Latest week: 4.73 Hz



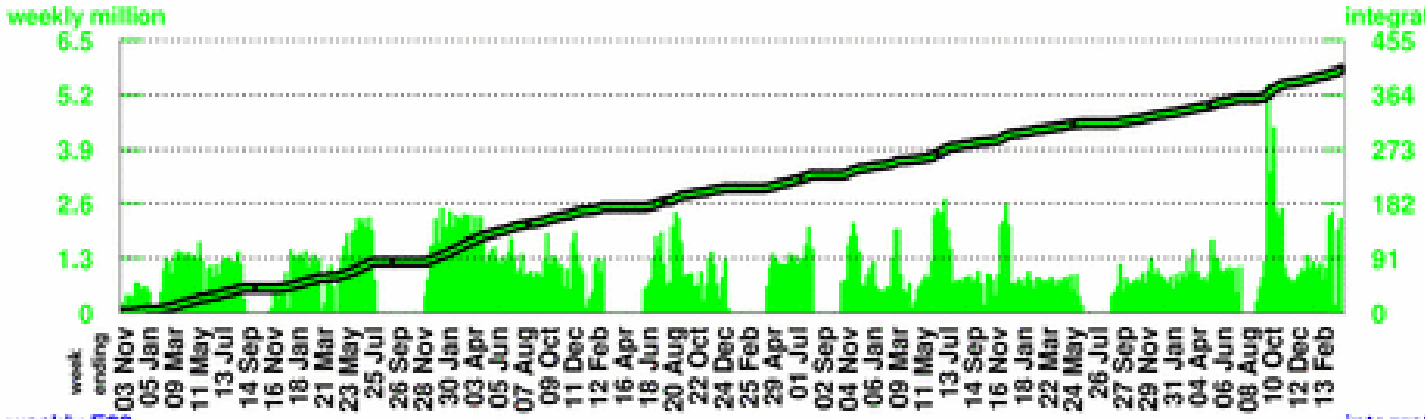
Beam Uptime Fraction

(fraction of time with beam)

Largest week: 98.9 %

Latest week: 80.2 %

03/21/11 - 03/27/11

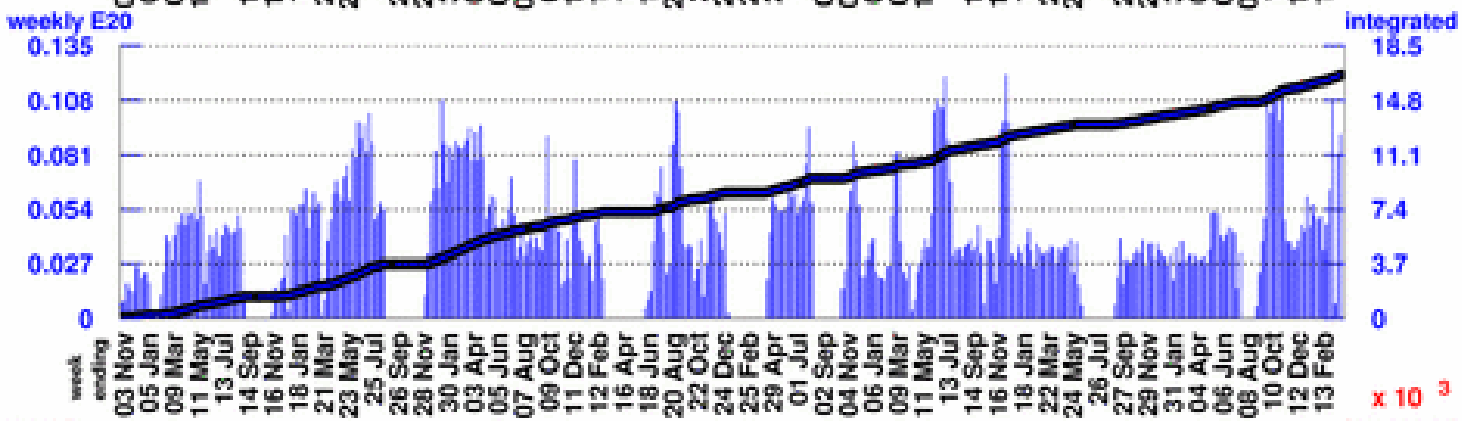


Number of Horn Pulses

To date: 405.74 million

Largest week: 5.41 million

Latest week: 2.24 million

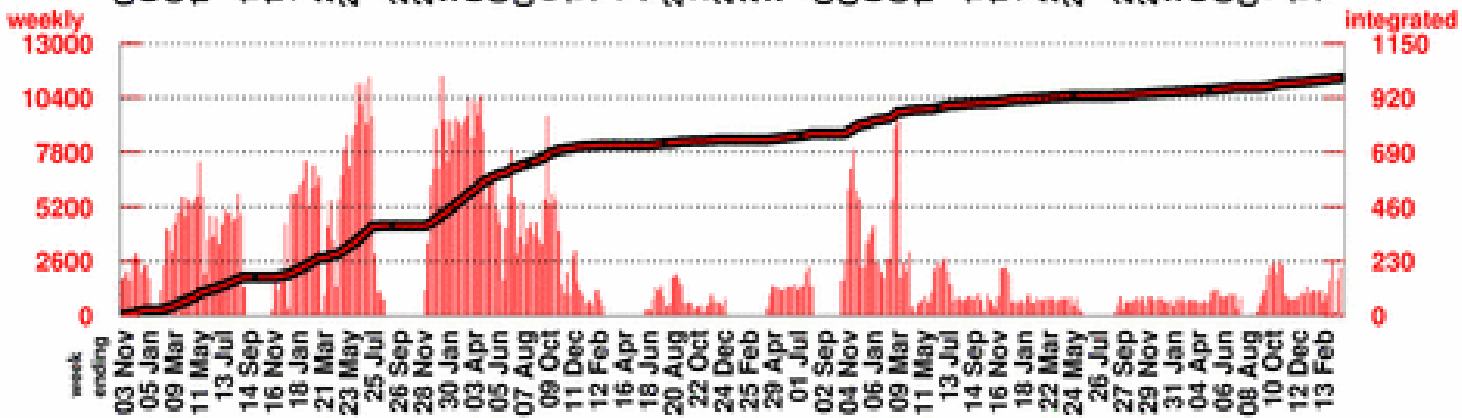


Number of Protons on Target

To date:16.5164 E20

Largest week: 0.1208 E20

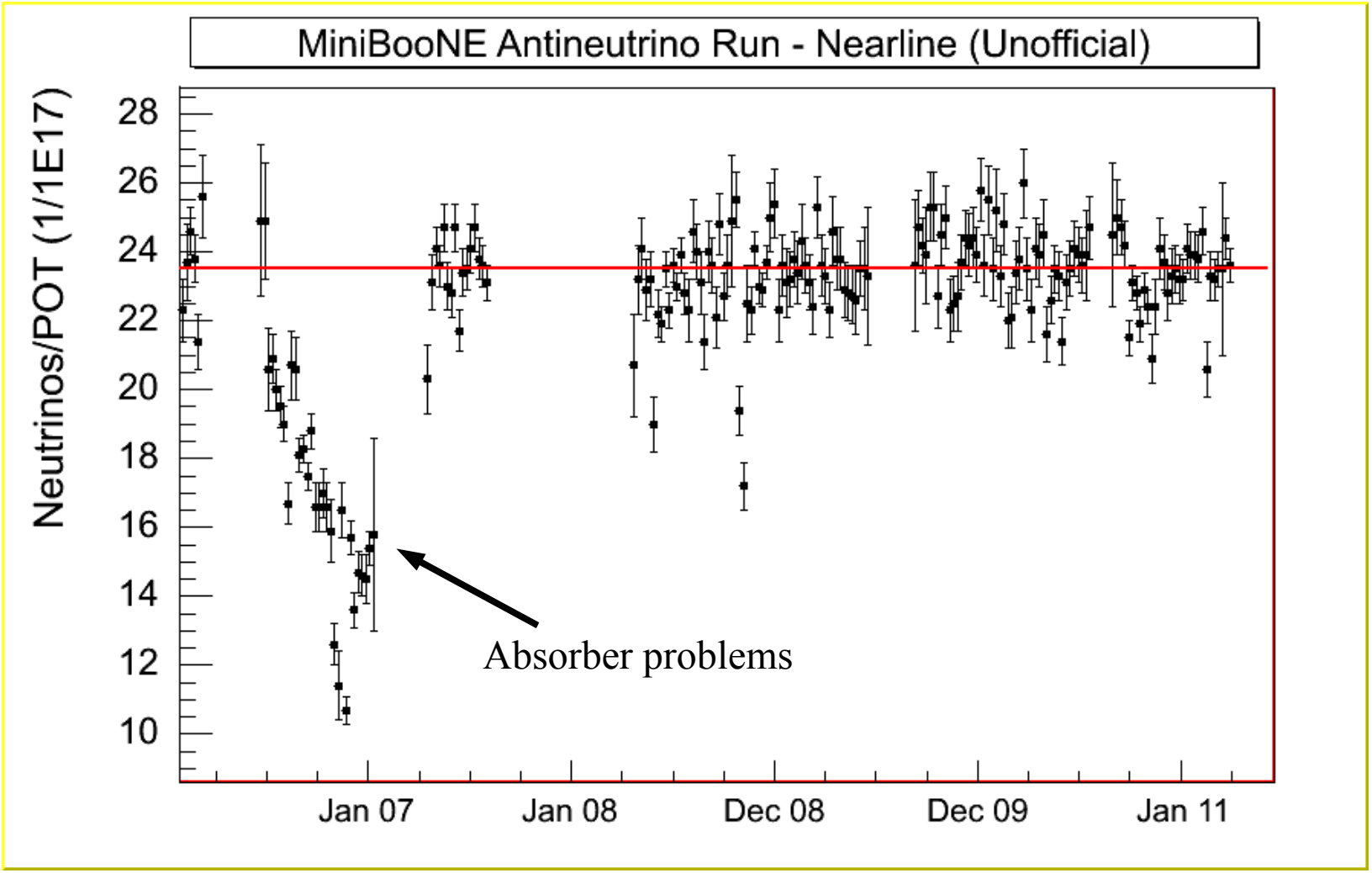
Latest week: 0.0912 E20



Number of Neutrino Events

To date1005363

Largest week: 11447

Latest week: 2292

AntiNeutrinos/POT unofficial