MiniBooNE Report

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for the MiniBooNE collaboration

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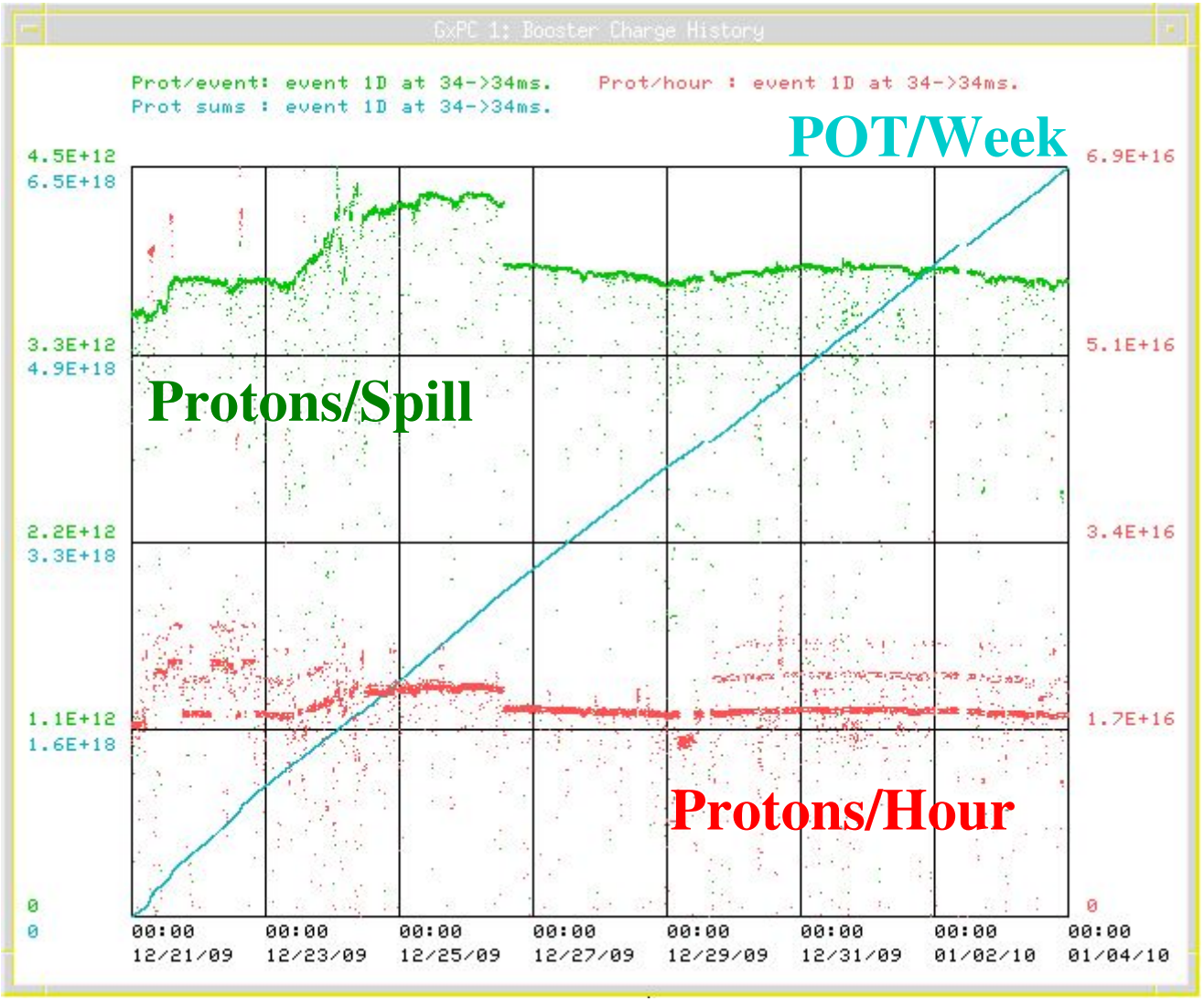
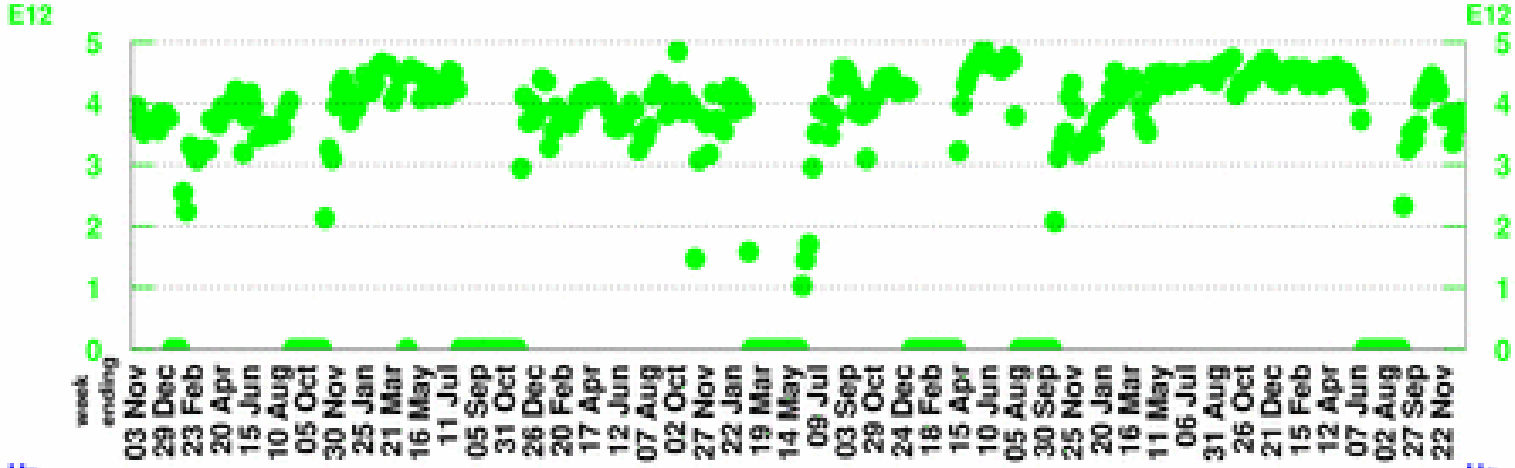
Beam summary 12/21/09 - 01/04/10

- No major beam downtime



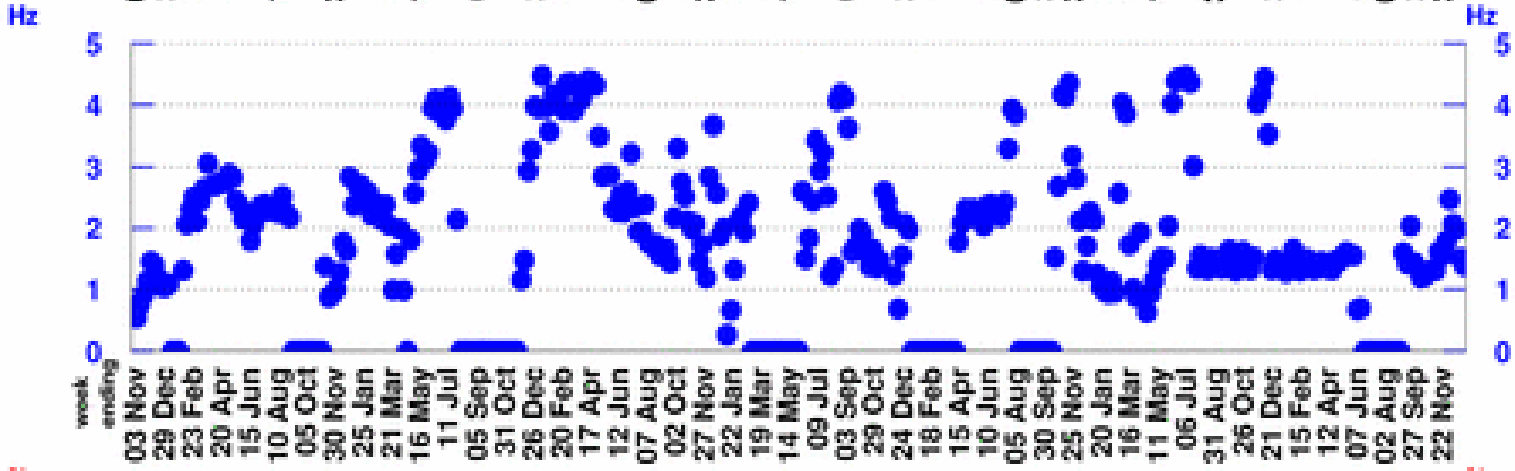
12/21/09 - 01/04/10



POT per Horn Pulse

Largest week: 4.89 E12

Latest week: 3.78 E12

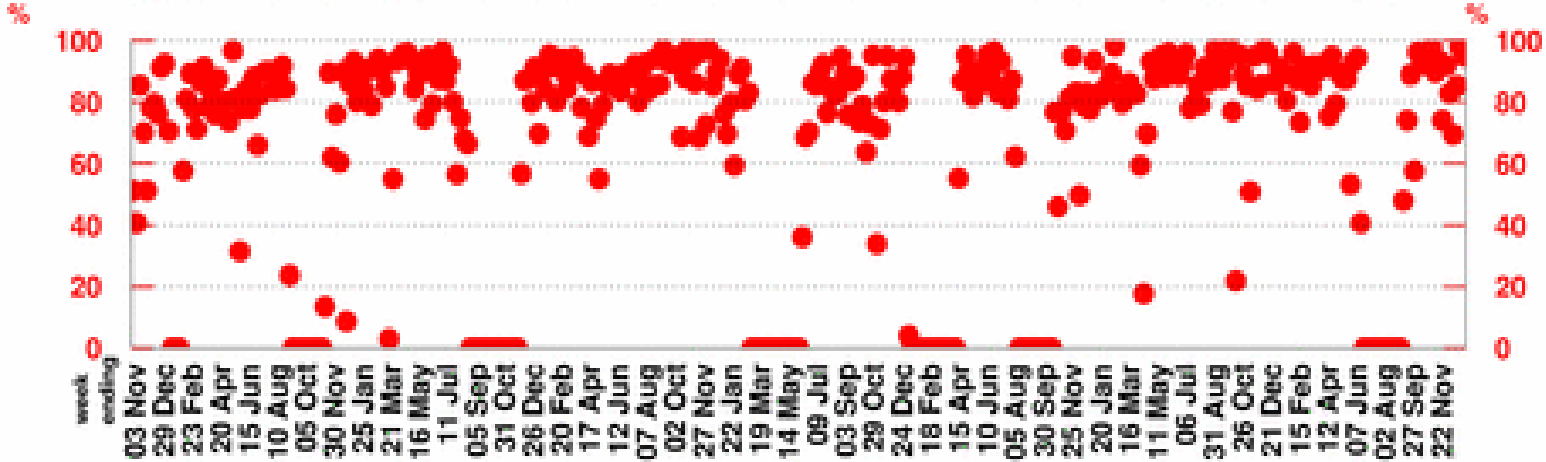


Horn Rate

(for time periods with beam)

Largest week: 4.48 Hz

Latest week: 1.39 Hz



Beam Uptime Fraction

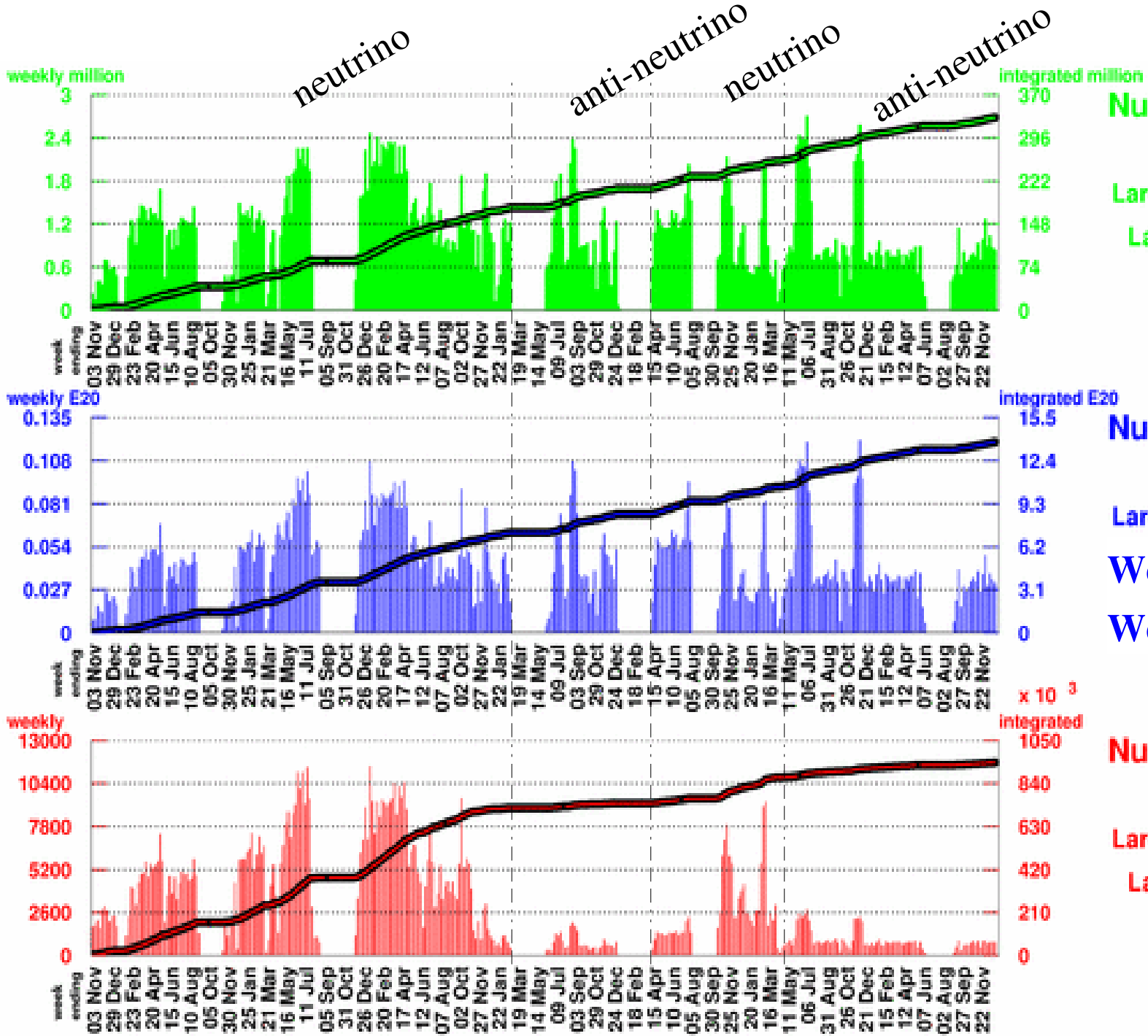
(fraction of time with beam)

Largest week: 98.1 %

Week 1: 97.8%

Week 2: 94.8%

12/21/09 - 01/04/10



Number of Horn Pulses

To date: 331.3 million

Largest week: 2.69 million

Latest week: 0.83 million

Number of Protons on Target

To date: 13.7432 E20

Largest week: 0.1208 E20

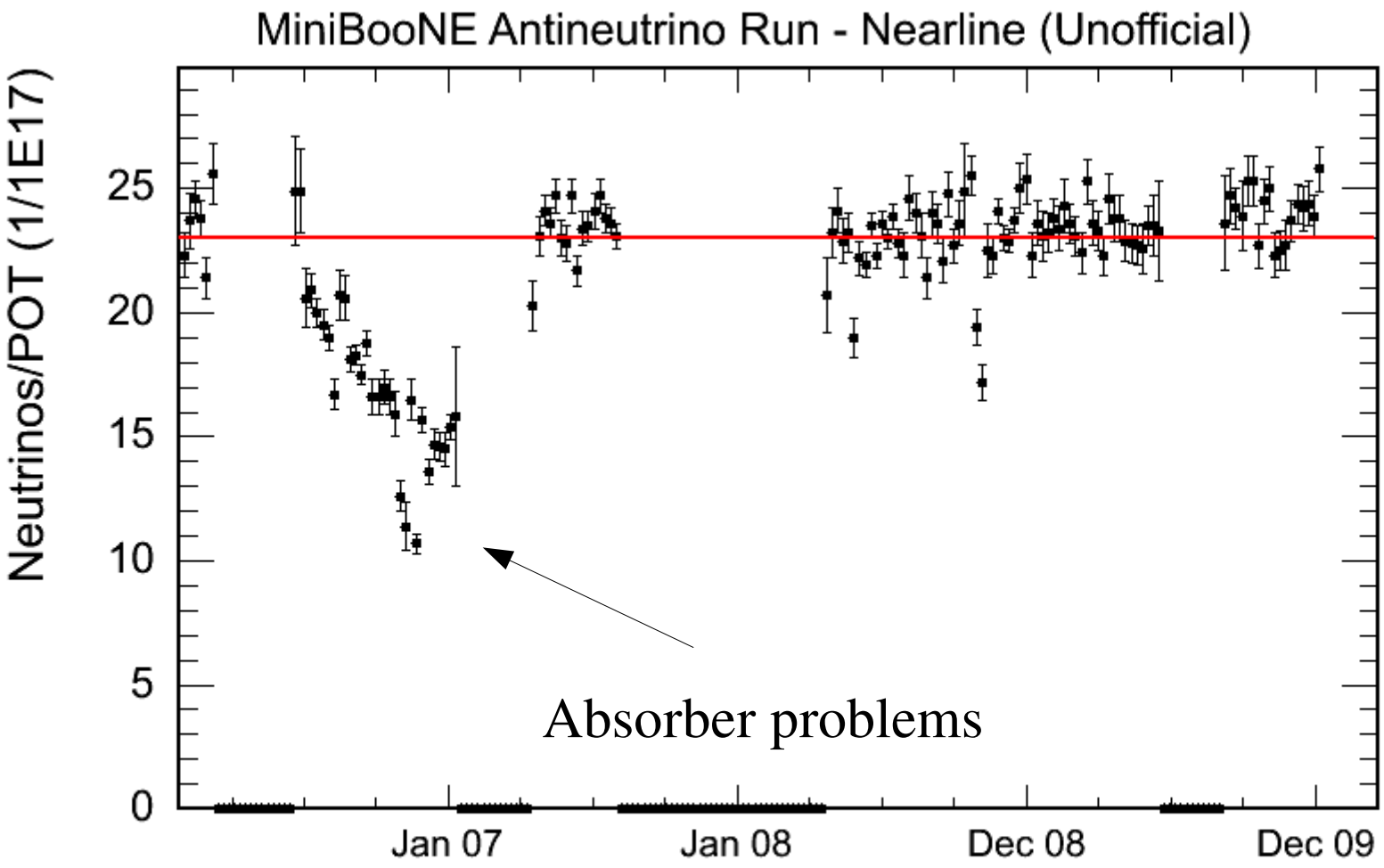
Week 1: 0.0335E20

Week 2: 0.0313E20

Number of Neutrino Events

To date: 942273

Largest week: 11447

Latest week: 808

AntiNeutrinos/POT unofficial