MiniBooNE Report

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for the MiniBooNE collaboration

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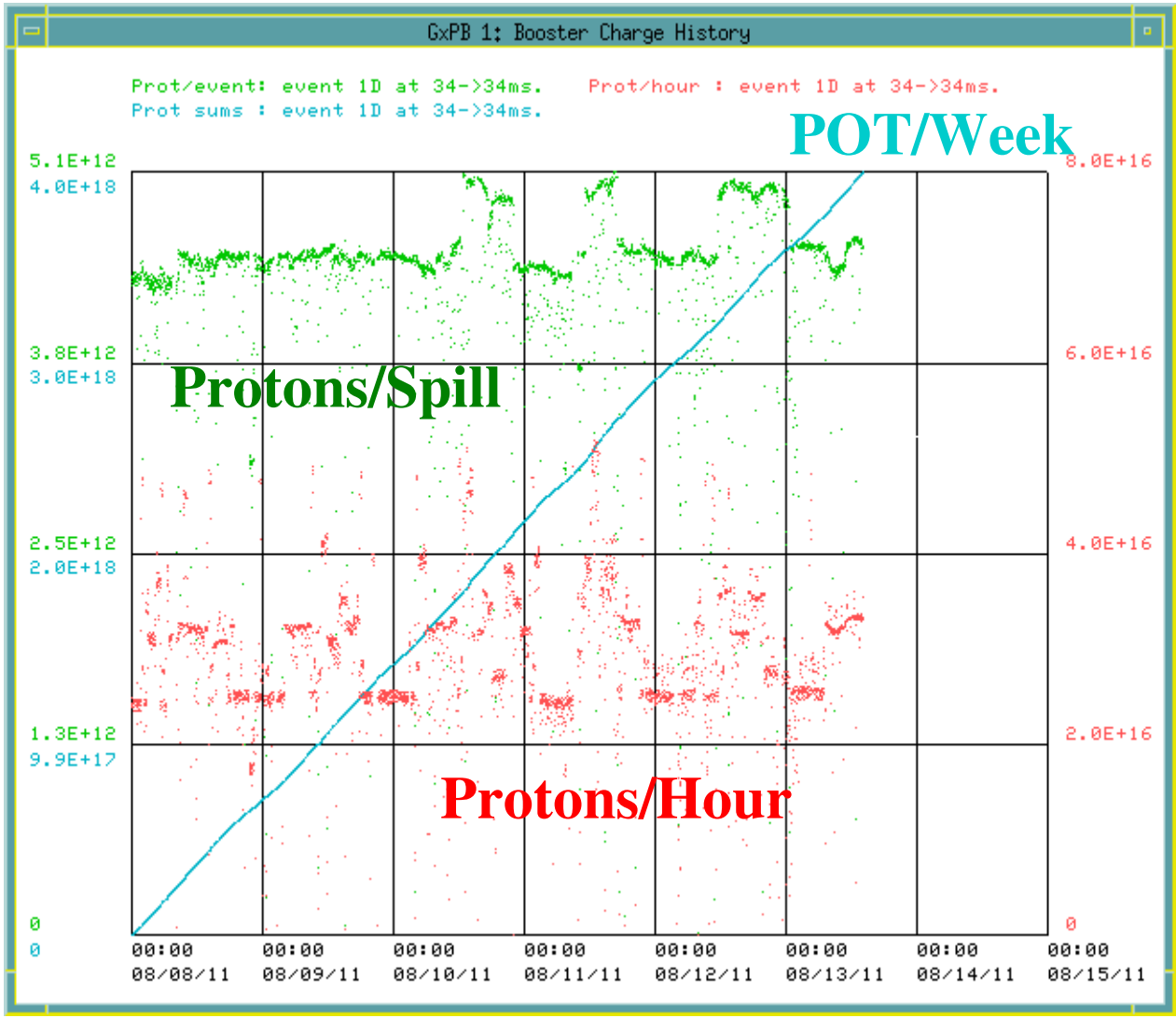
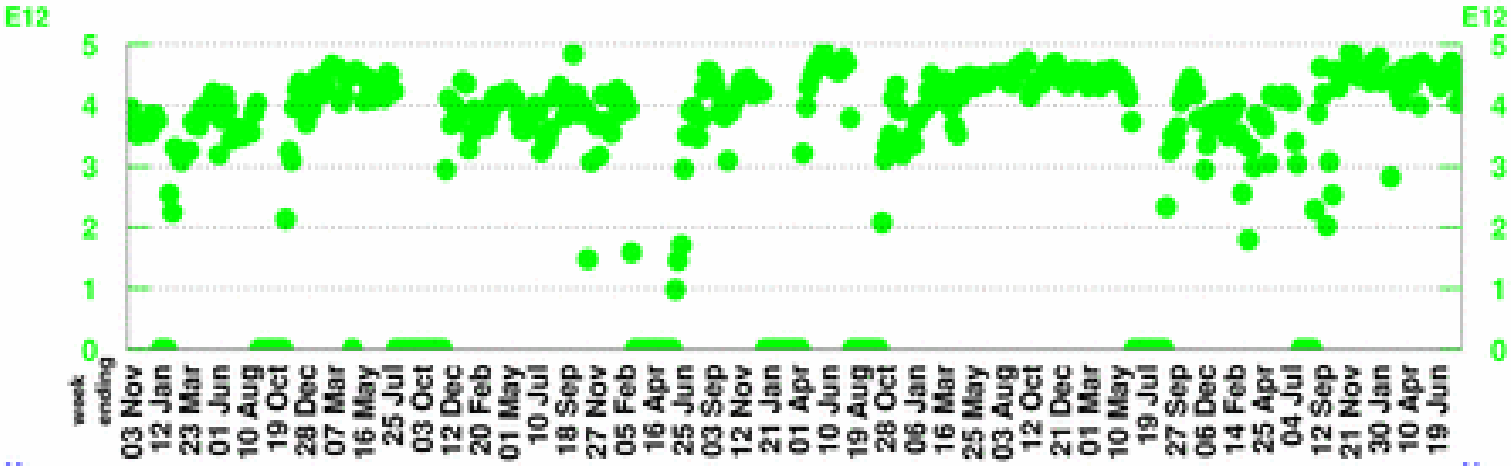
Beam summary 08/08/11 - 08/15/11

- Beam downtime:
  - Water leak (08/13)



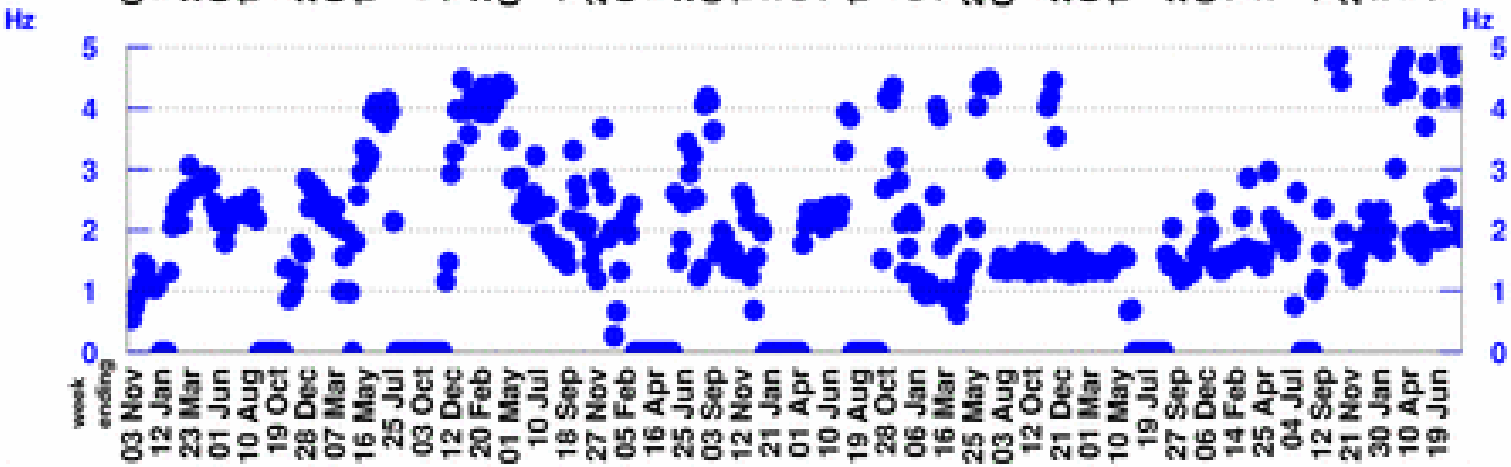
08/08/11 - 08/15/11



POT per Horn Pulse

Largest week: 4.89 E12

Latest week: 4.31 E12

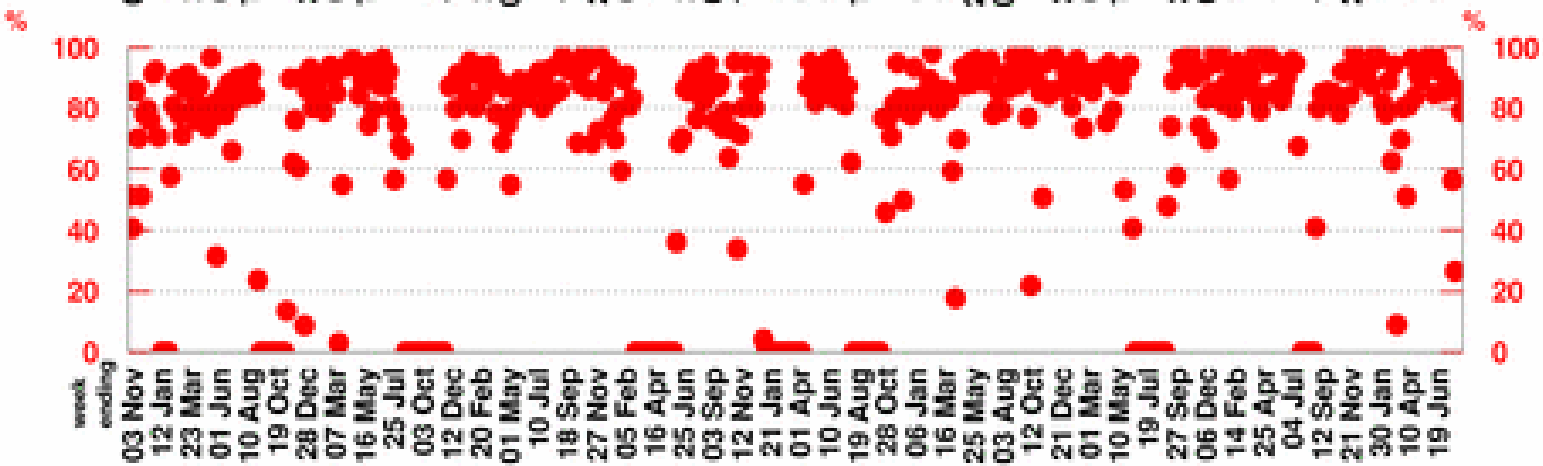


Horn Rate

(for time periods with beam)

Largest week: 10.33 Hz

Latest week: 1.88 Hz



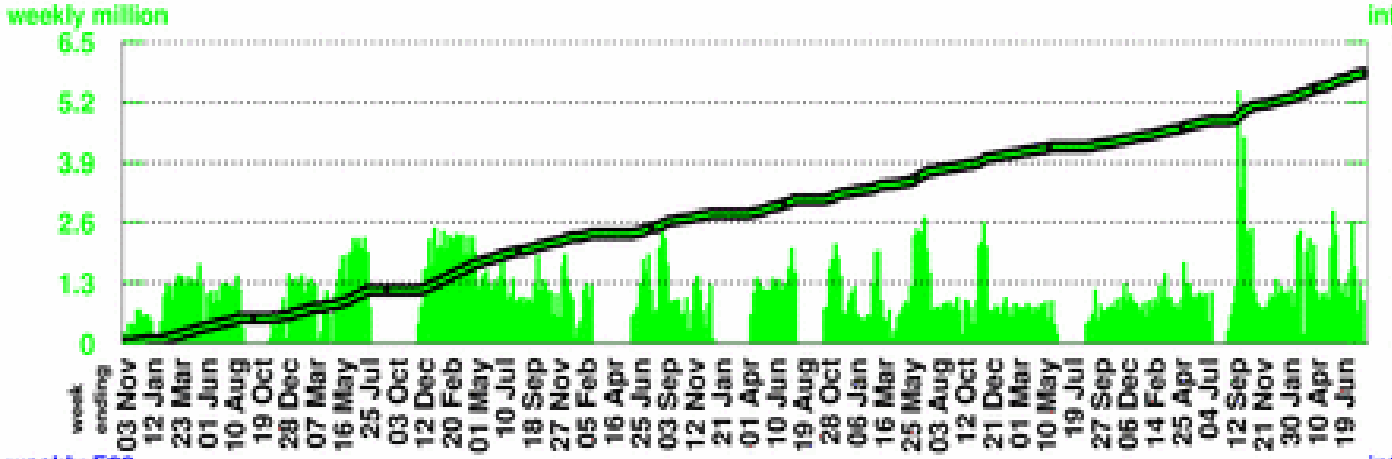
Beam Uptime Fraction

(fraction of time with beam)

Largest week: 98.9 %

Latest week: 79.1 %

08/08/11 - 08/15/11

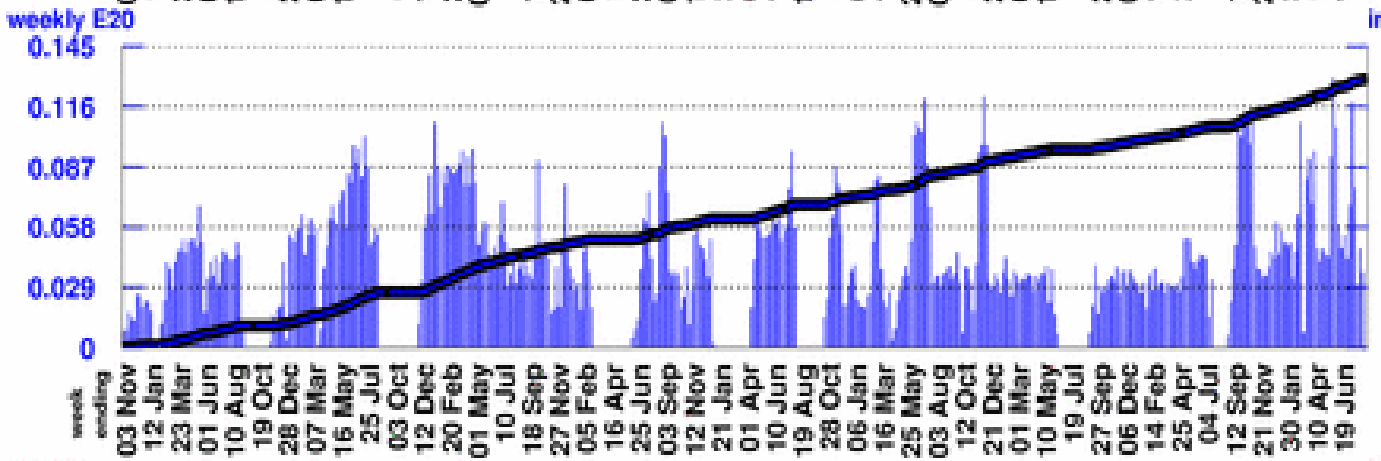


Number of Horn Pulses

To date: 434.57 million

Largest week: 5.41 million

Latest week: 0.88 million

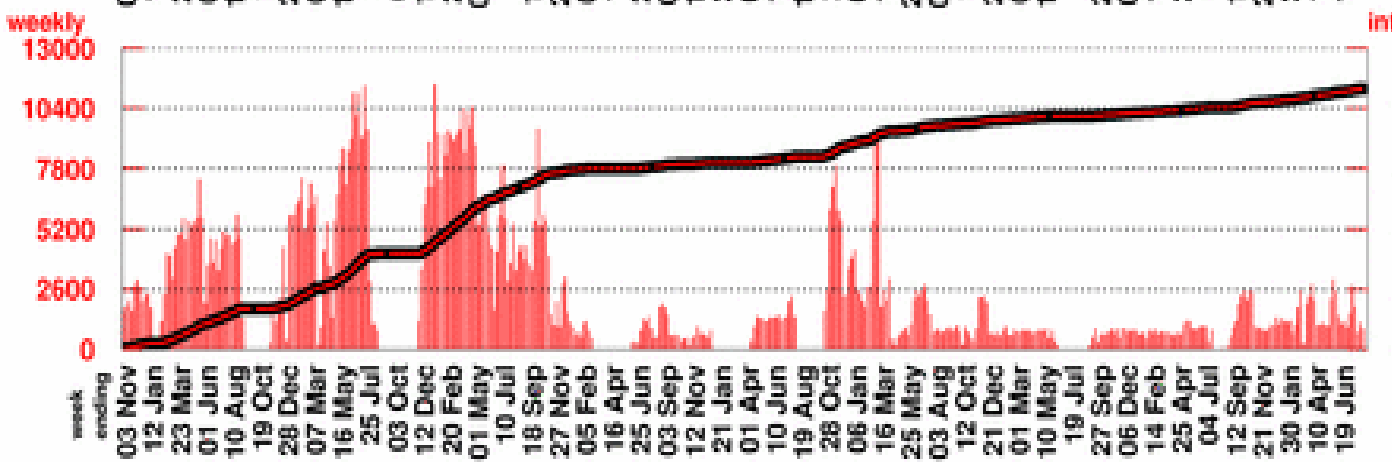


Number of Protons on Target

To date:17.8162 E20

Largest week: 0.13 E20

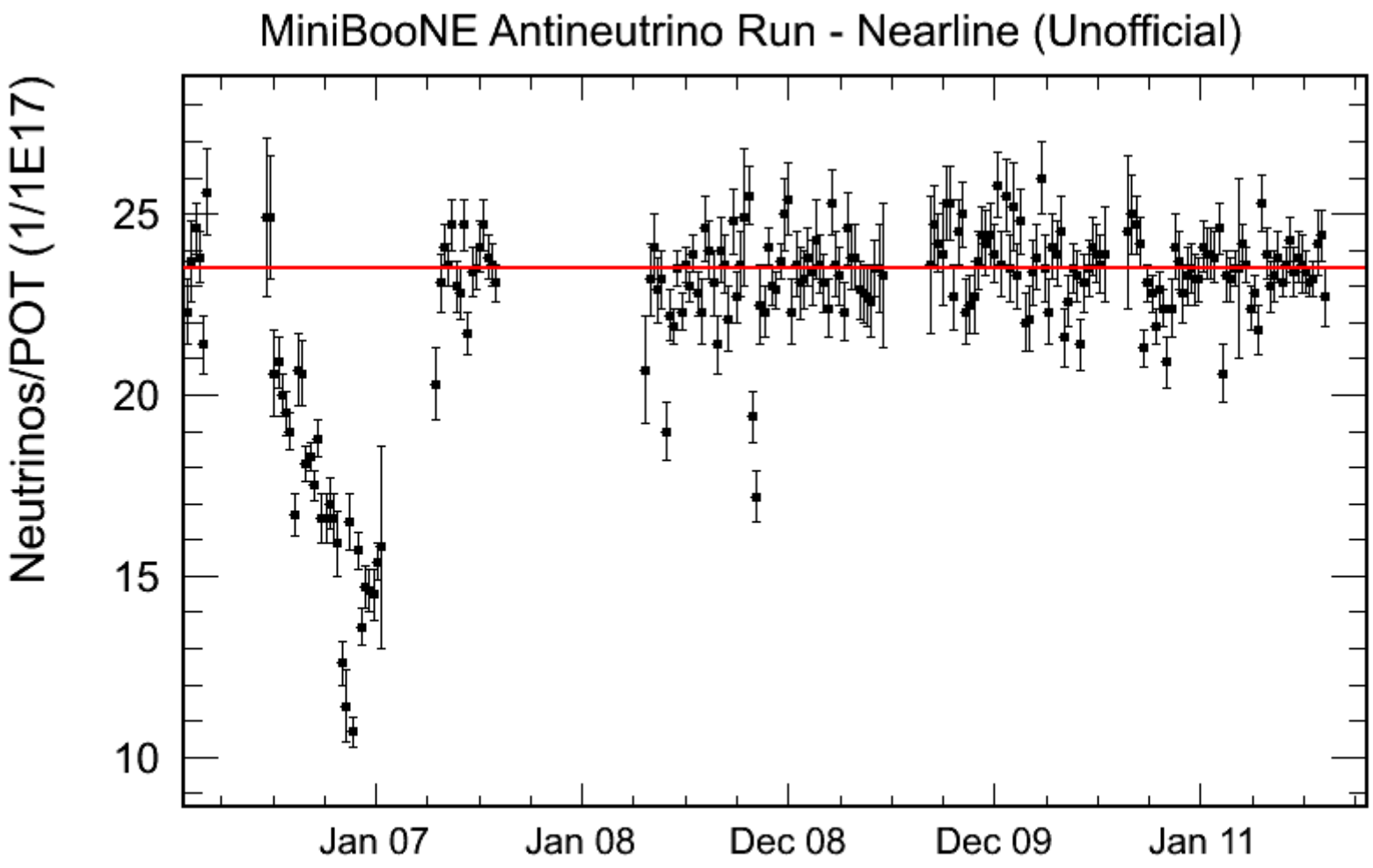
Latest week: 0.0364 E20



Number of Neutrino Events

To date1038187

Largest week: 11447

Latest week: 894

AntiNeutrinos/POT unofficial