MiniBooNE Report

Žarko Pavlović
Los Alamos National Laboratory
for the MiniBooNE collaboration

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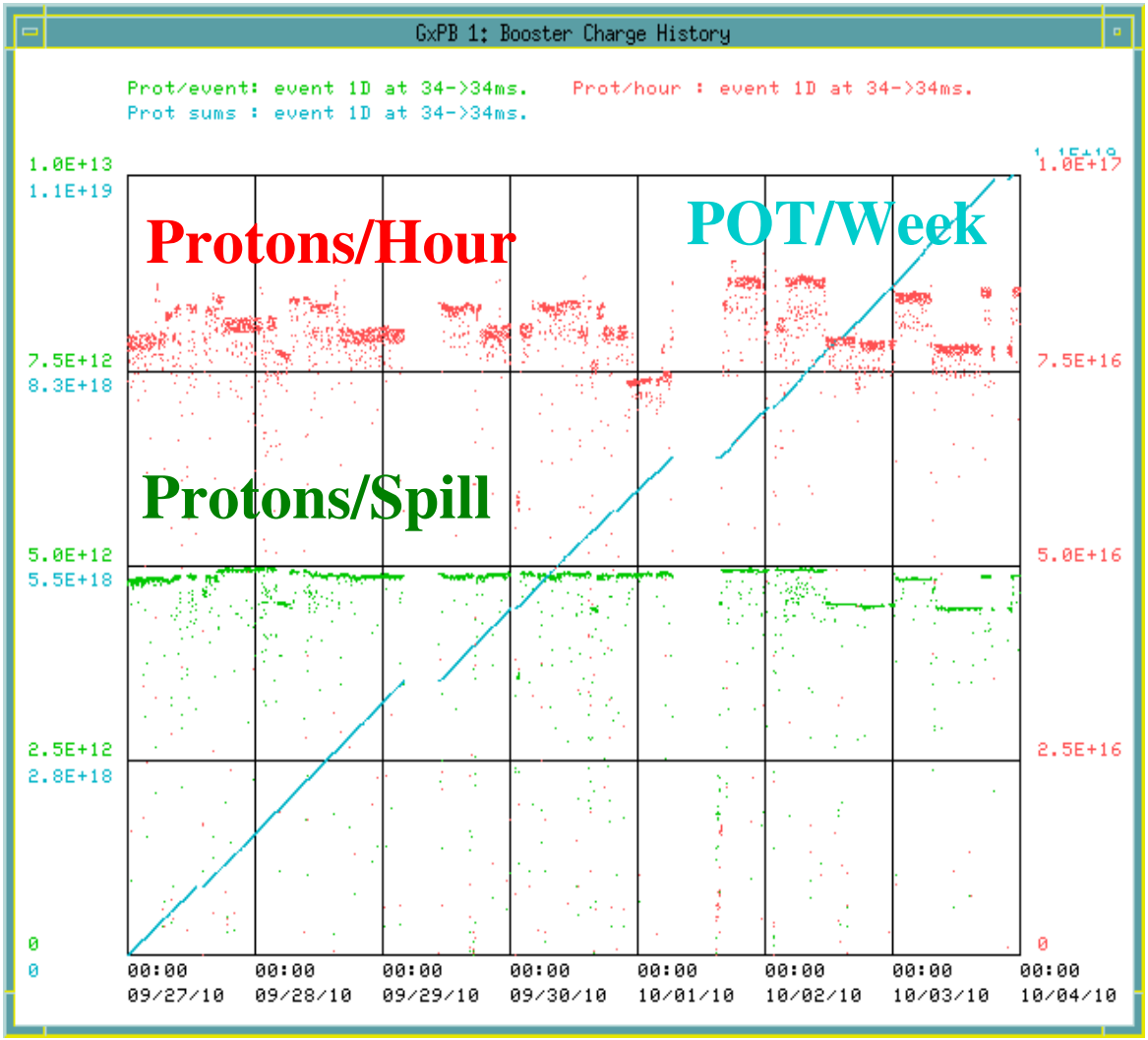
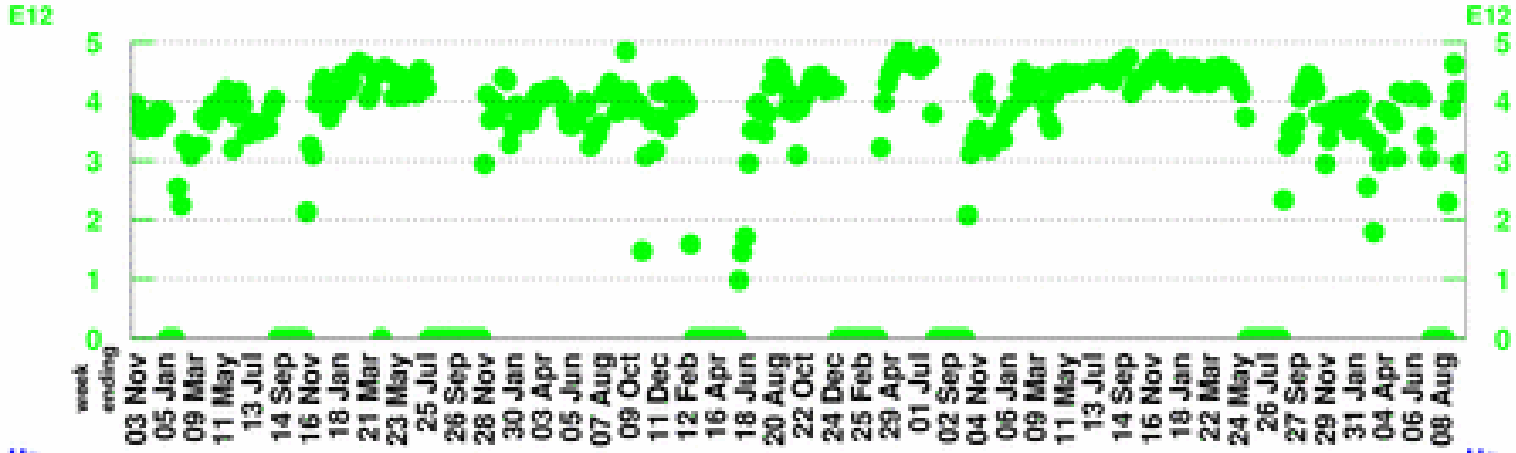
Beam summary 09/27/10 - 10/04/10

- Beam downtime:
  - 7hr MiniBooNE RAW system (09/29)
  - 8hr Booster access (10/01)



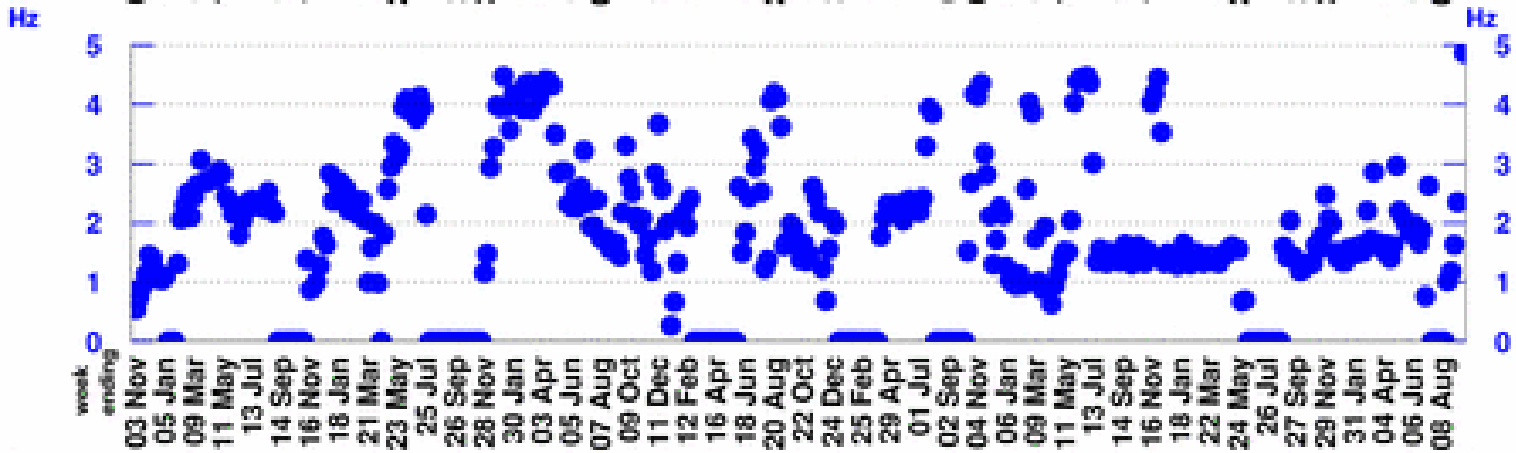
09/27/10 - 10/04/10



POT per Horn Pulse

Largest week: 4.89 E12

Latest week: 4.17 E12

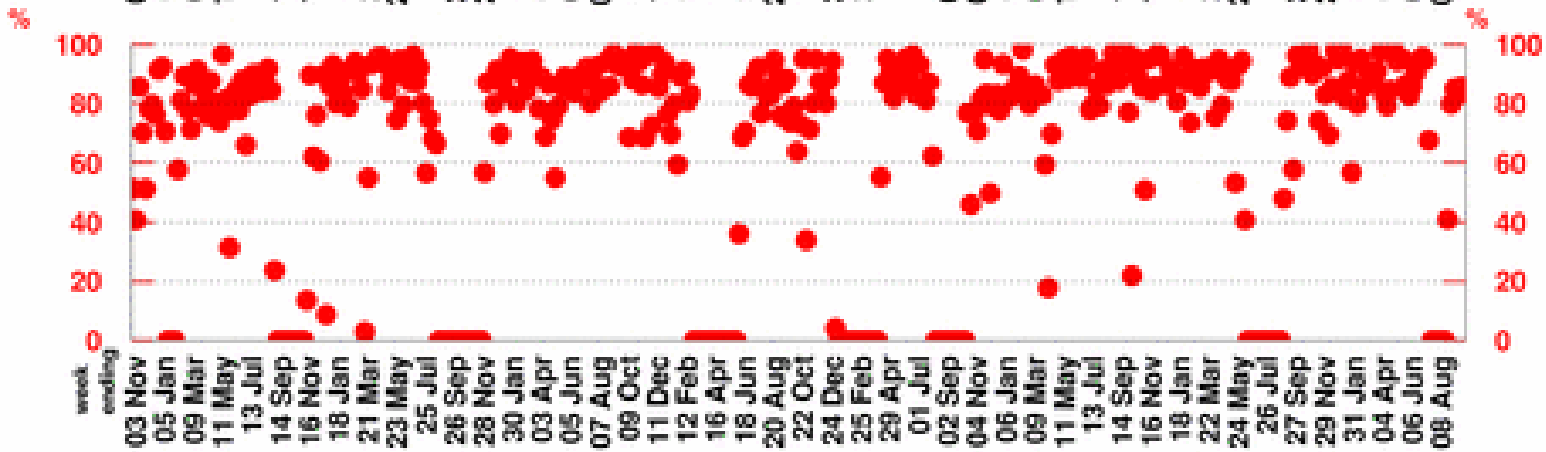


Horn Rate

(for time periods with beam)

Largest week: 4.87 Hz

Latest week: 4.87 Hz



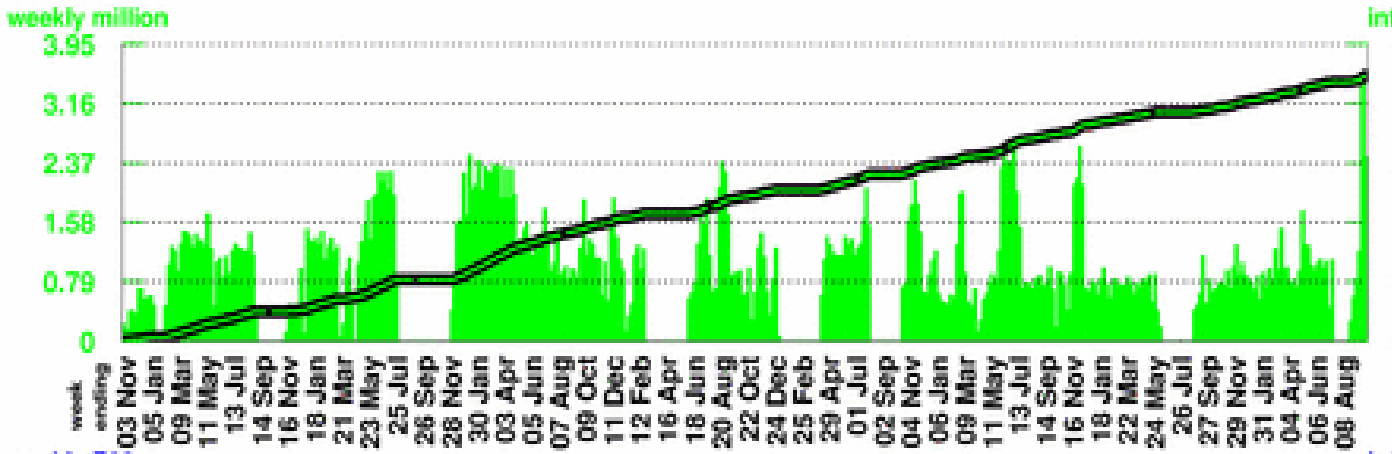
Beam Uptime Fraction

(fraction of time with beam)

Largest week: 98.9 %

Latest week: 83.3 %

09/27/10 - 10/04/10

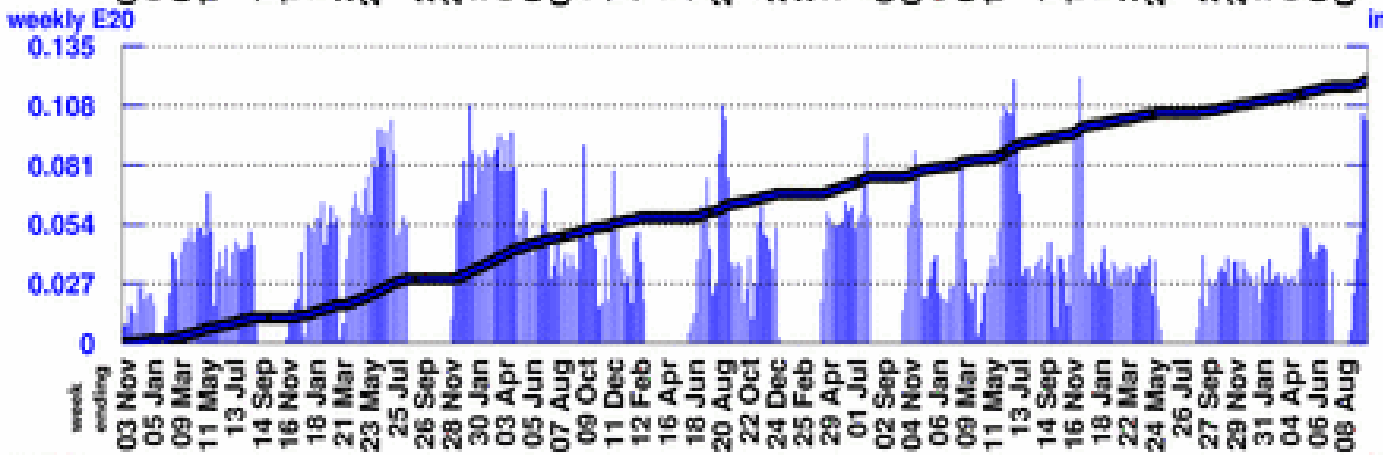


Number of Horn Pulses

To date: 366.74 million

Largest week: 3.52 million

Latest week: 2.44 million

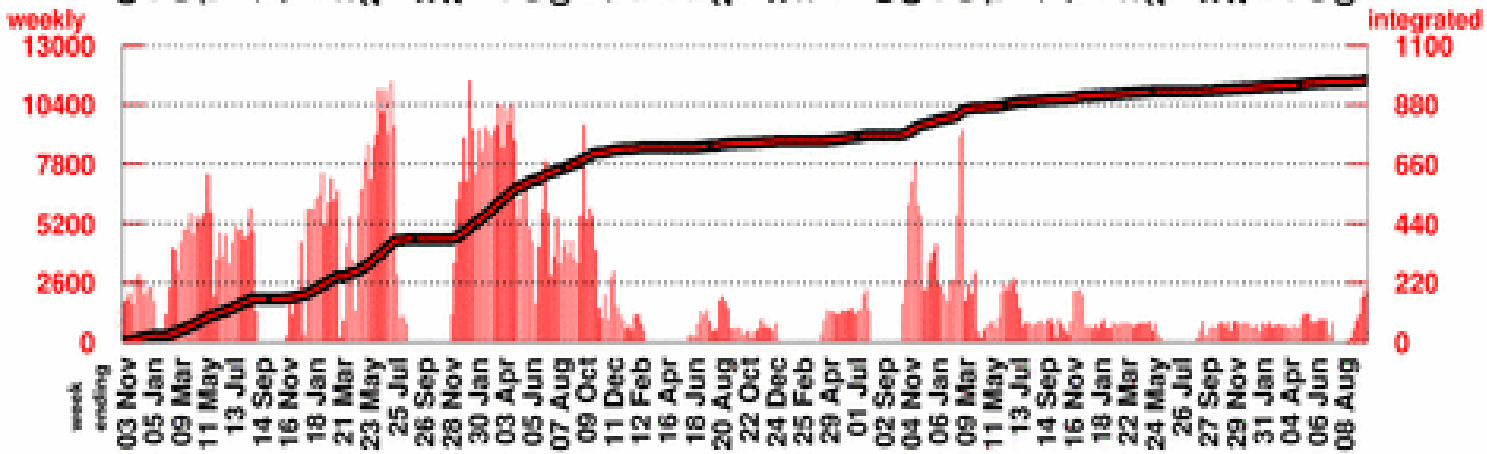


Number of Protons on Target

To date:15.0141 E20

Largest week: 0.1208 E20

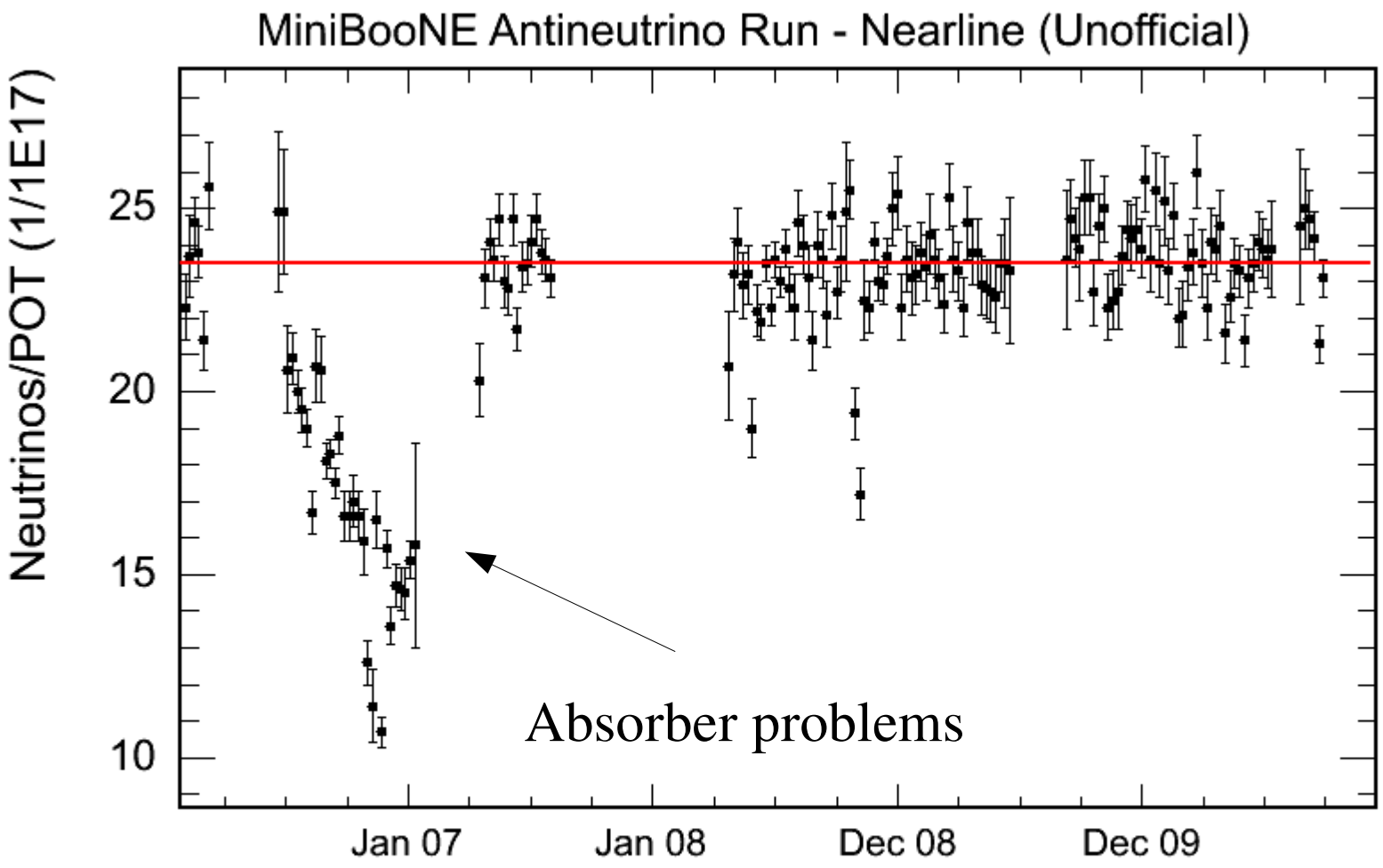
Latest week: 0.1016 E20



Number of Neutrino Events

To date:971418

Largest week: 11447

Latest week: 2322

AntiNeutrinos/POT unofficial