MiniBooNE Report

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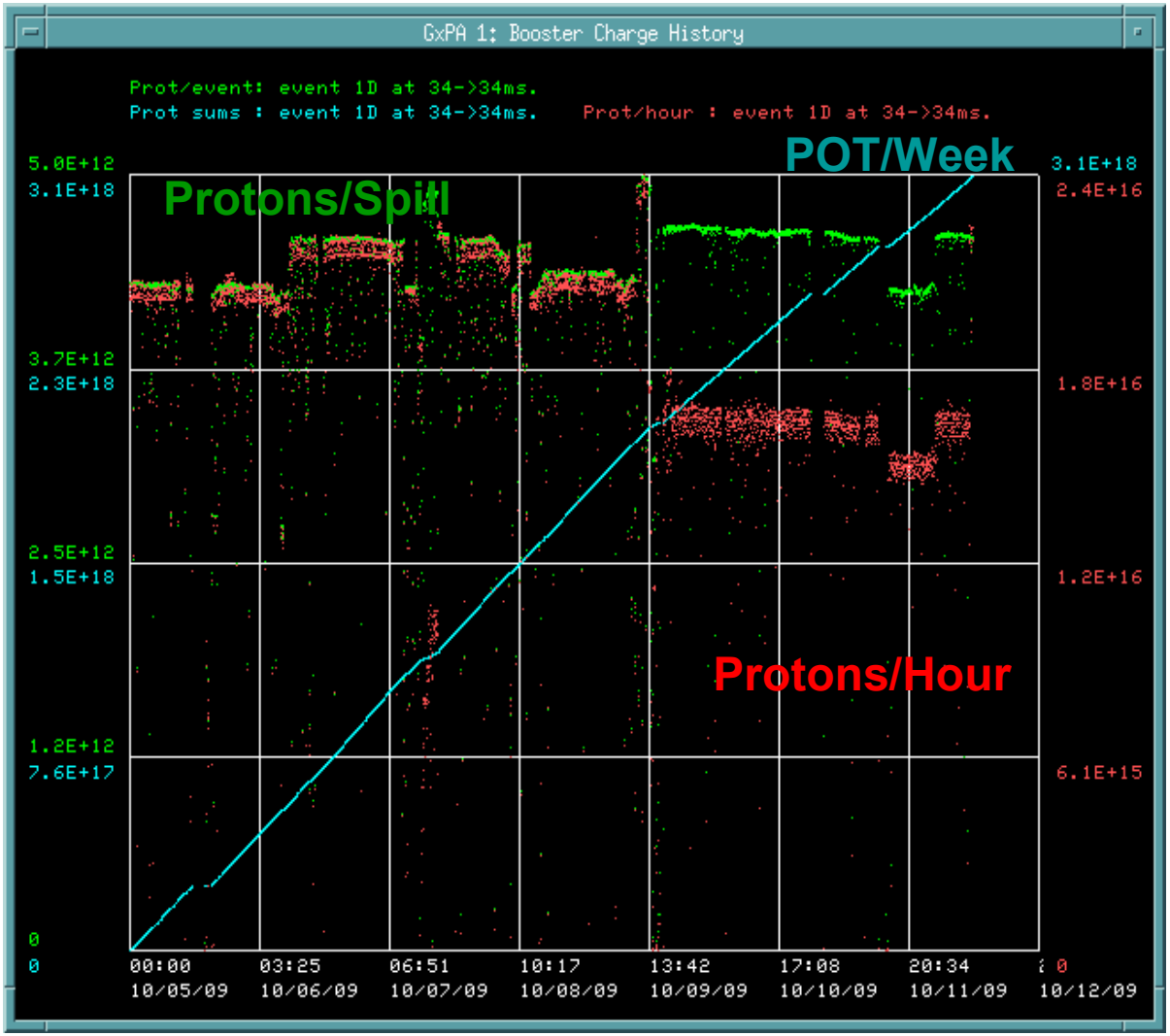
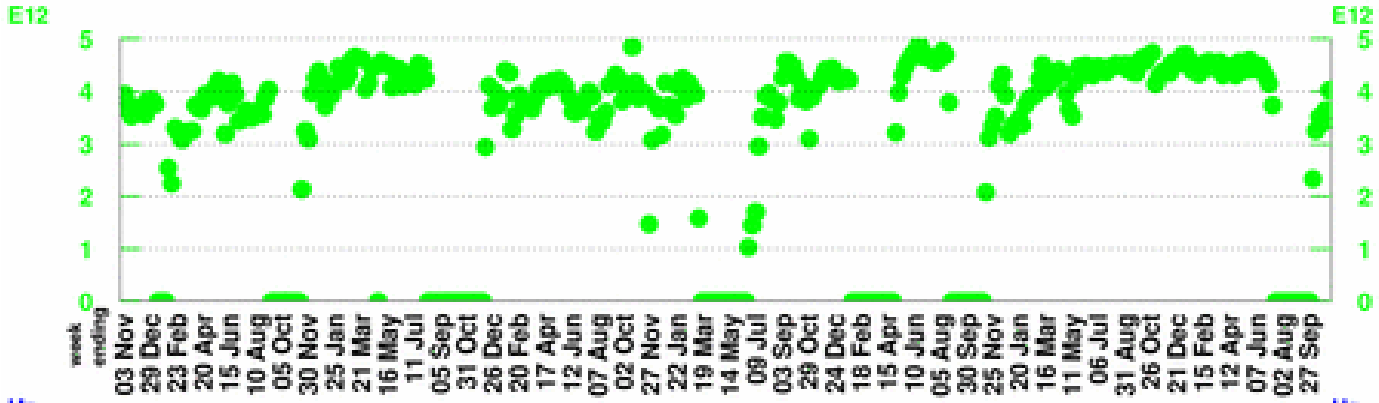
for the MiniBooNE collaboration

12 October 2009

Beam summary (10/05-10/12)



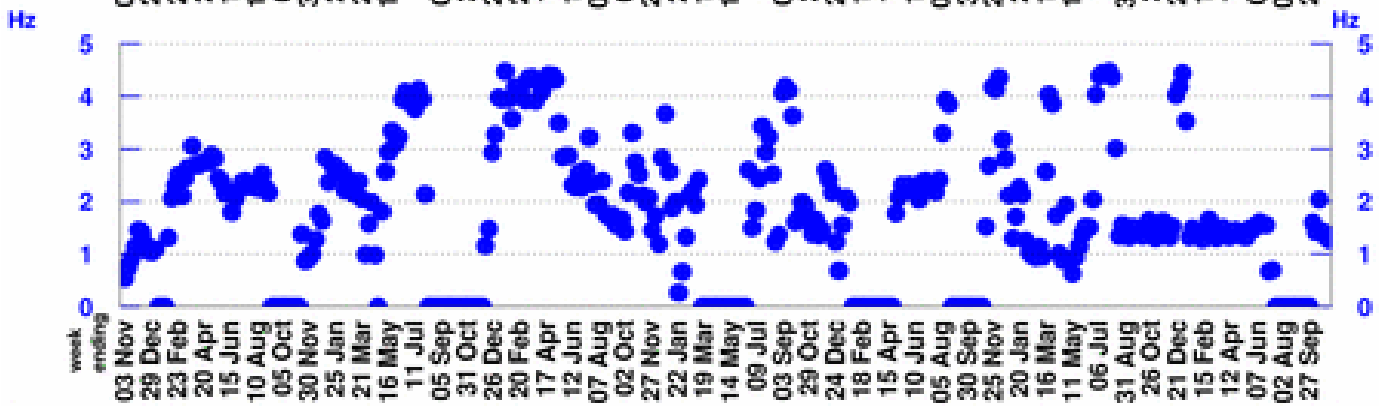
10/05 - 10/12



POT per Horn Pulse

Largest week: 4.89 E12

Latest week: 4.02 E12

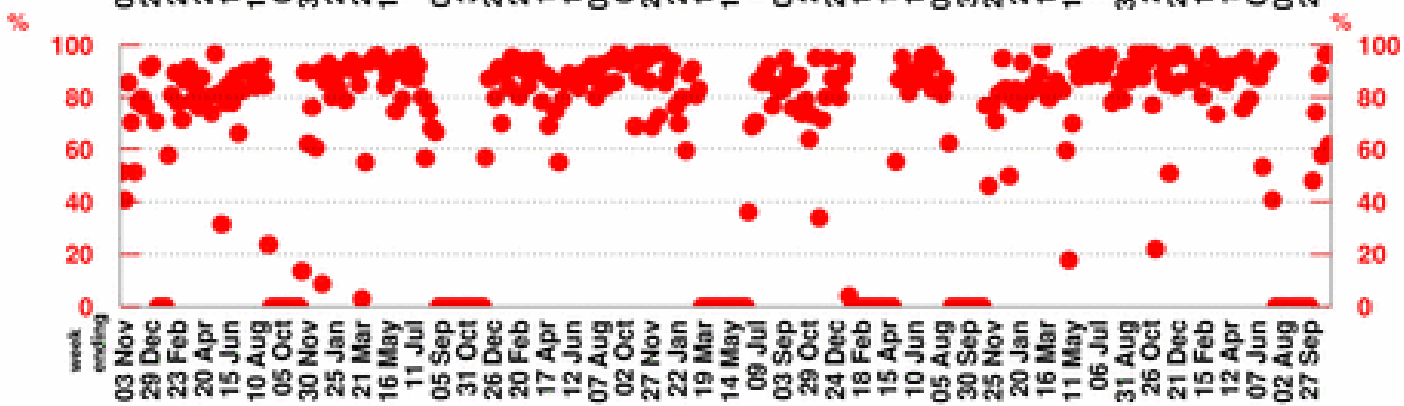


Horn Rate

(for time periods with beam)

Largest week: 4.48 Hz

Latest week: 1.27 Hz



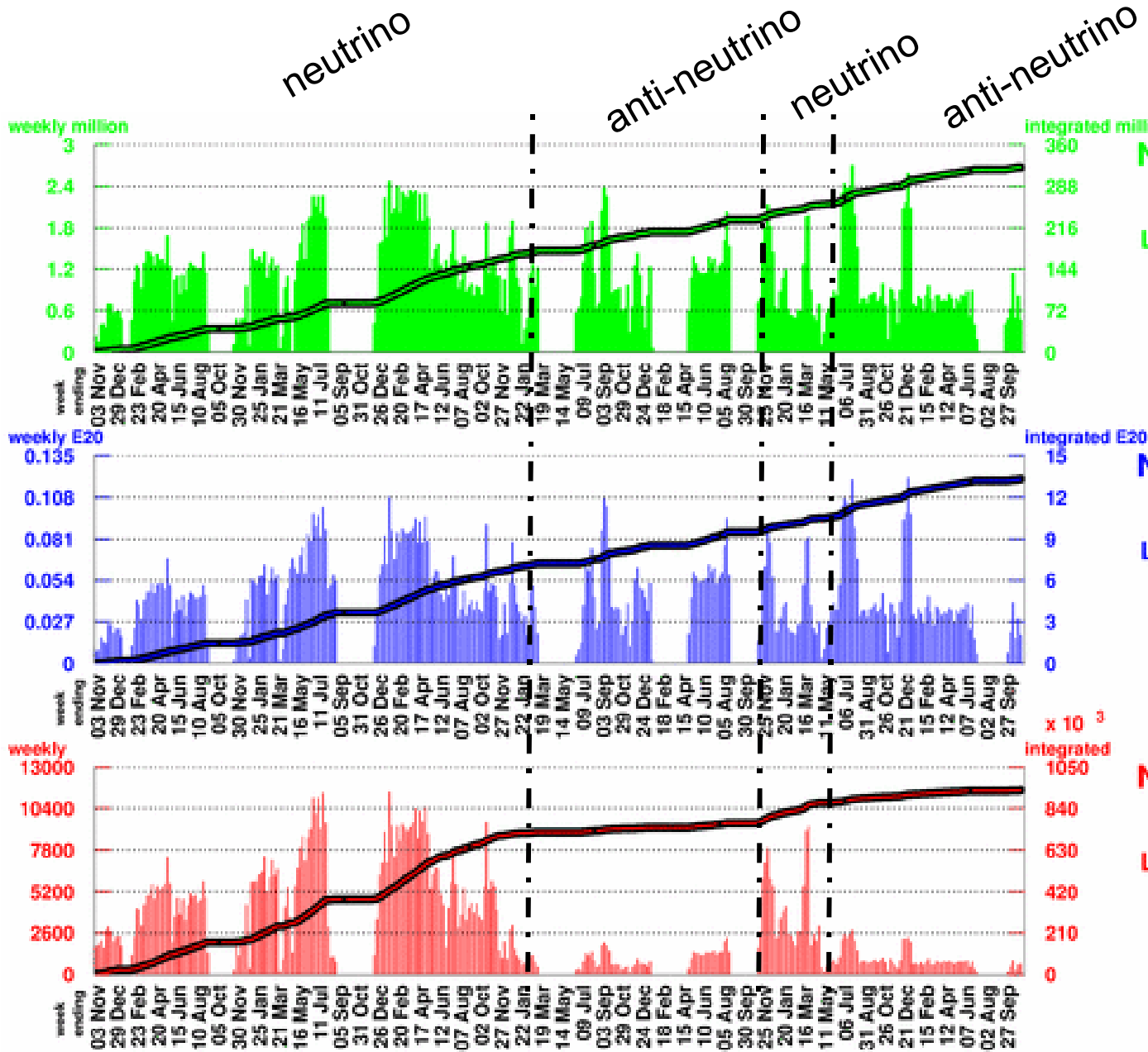
Beam Uptime Fraction

(fraction of time with beam)

Largest week: 98.1 %

Latest week: 61.5 %

10/05-10/12



Number of Horn Pulses

To date: 320.72 million

Largest week: 2.69 million

Latest week: 0.46 million

Number of Protons on Target

To date: 13.326 E20

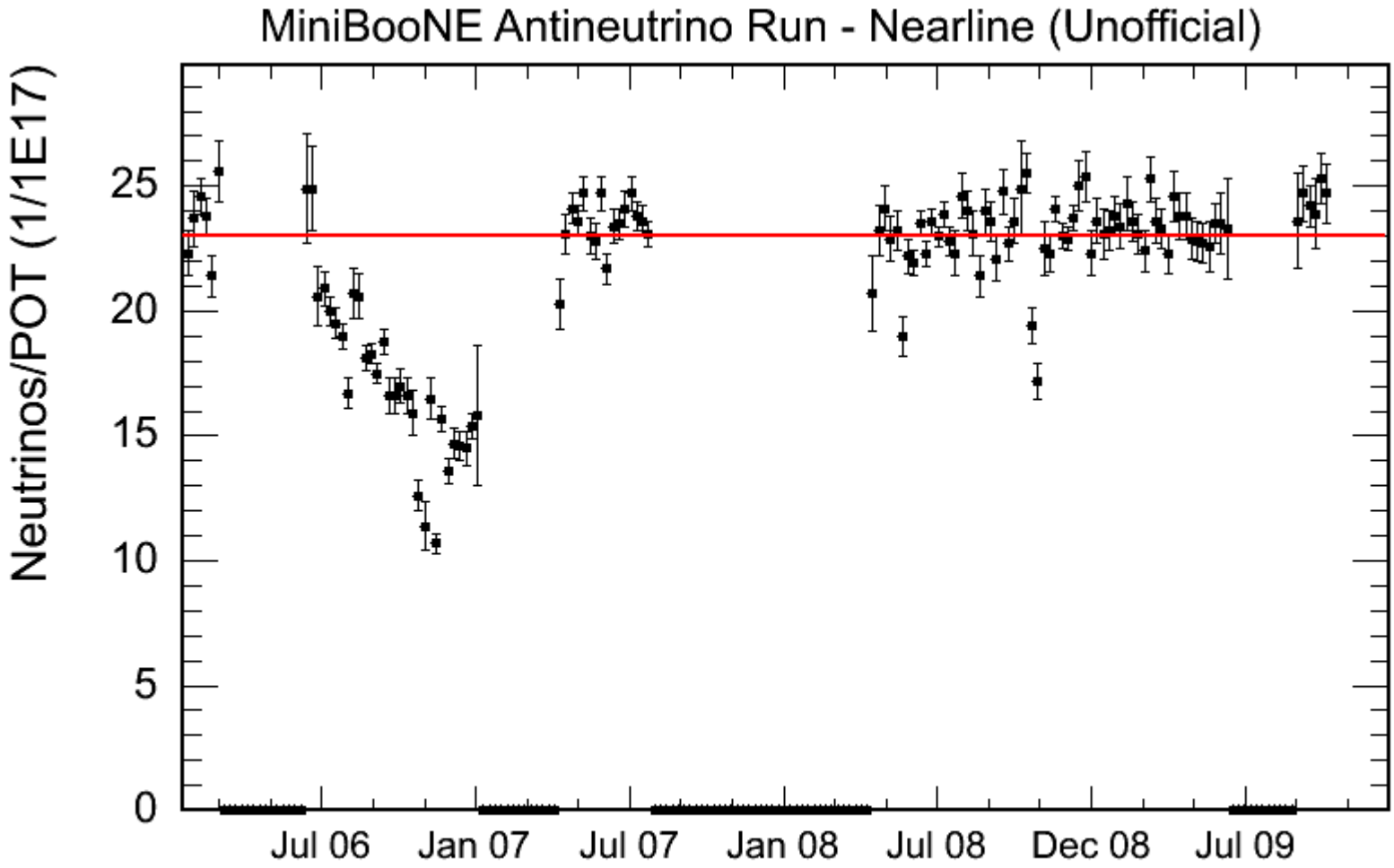
Largest week: 0.1208 E20

Latest week: 0.0184 E20

Number of Neutrino Events

To date: 933021

Largest week: 11447

Latest week: 671

AntiNeutrinos/POT unofficial