MiniBooNE Report

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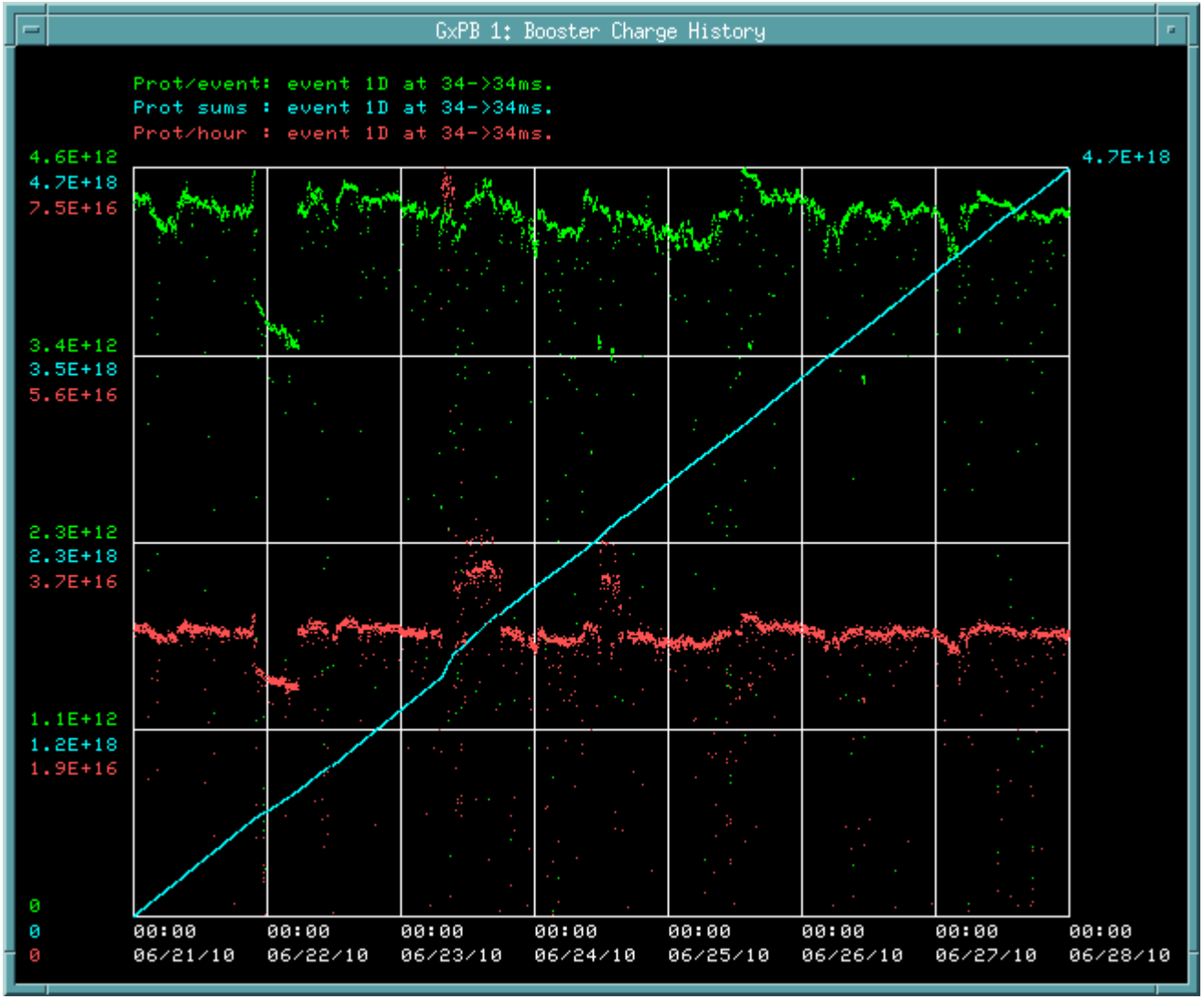
for the MiniBooNE collaboration

28 June 2010

Beam summary (06/21-06/28)

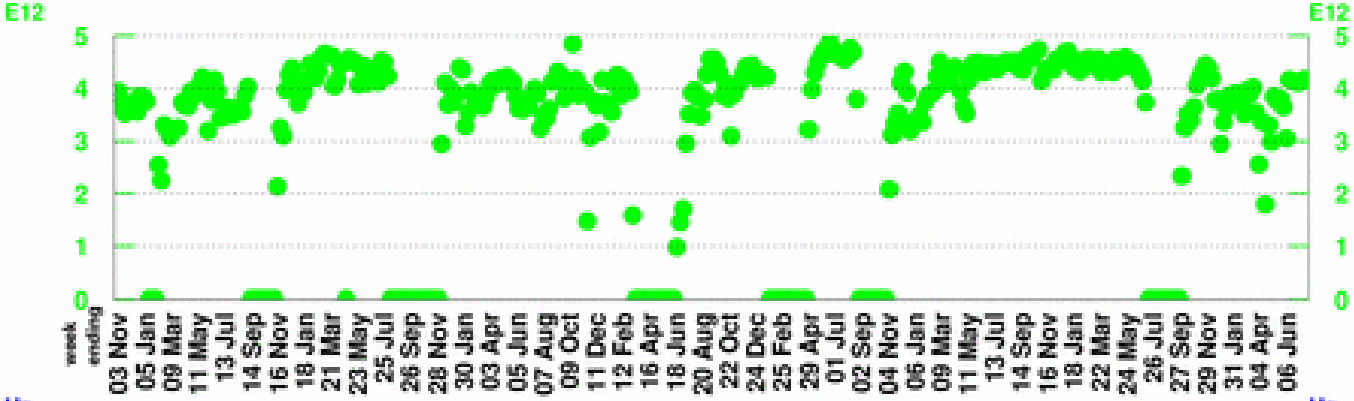


POT/Week

Protons/Spill

Protons/Hour

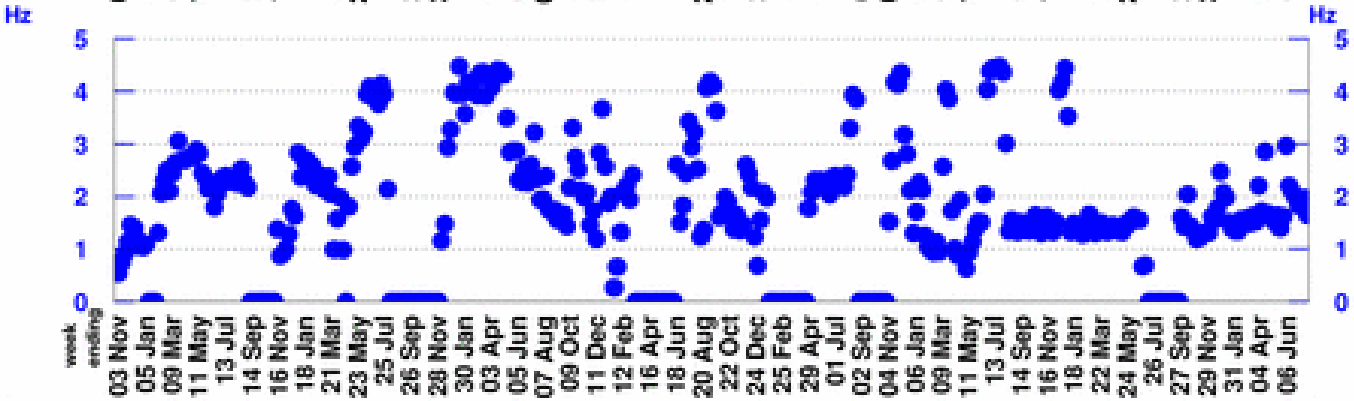
06/21-06/28



POT per Horn Pulse

Largest week: 4.89 E12

Latest week: 4.15 E12

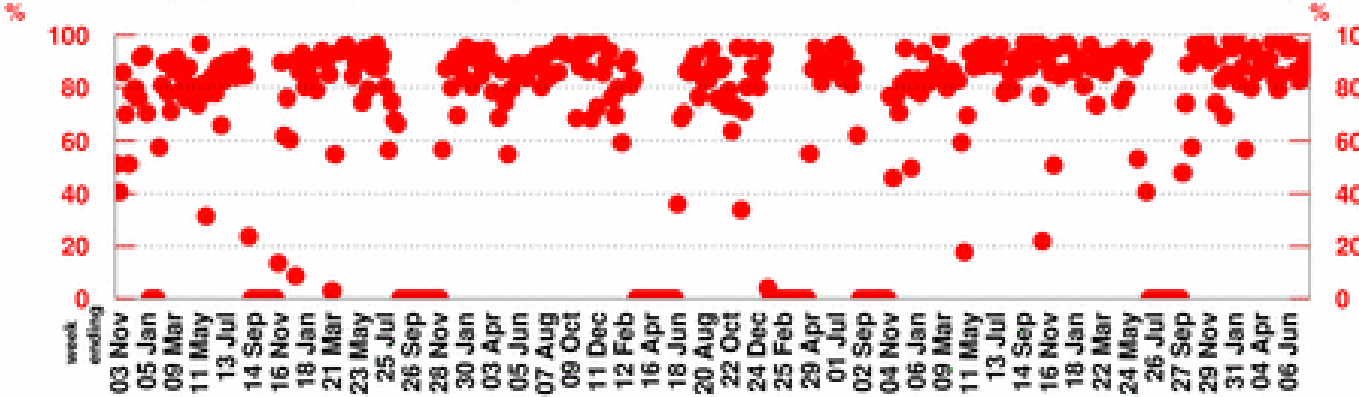


Horn Rate

(for time periods with beam)

Largest week: 4.48 Hz

Latest week: 1.65 Hz



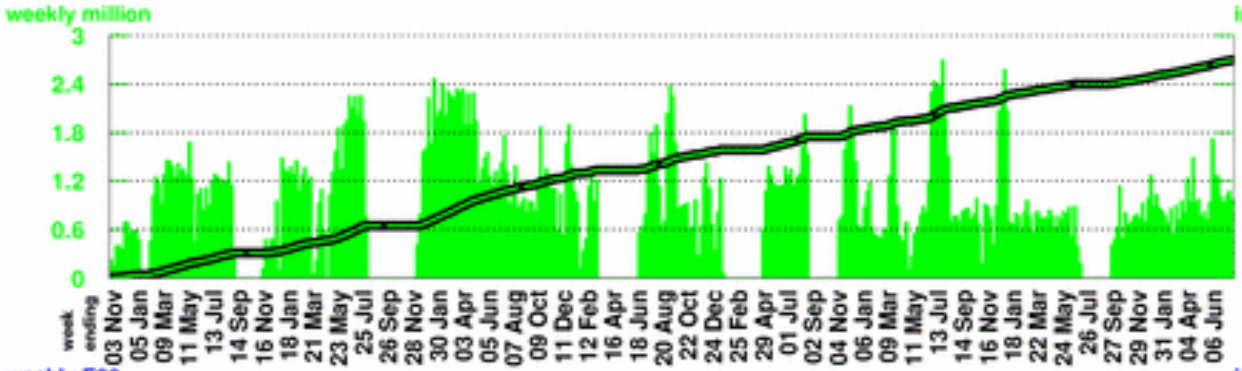
Beam Uptime Fraction

(fraction of time with beam)

Largest week: 98.9 %

Latest week: 94.5 %

06/21-06/28

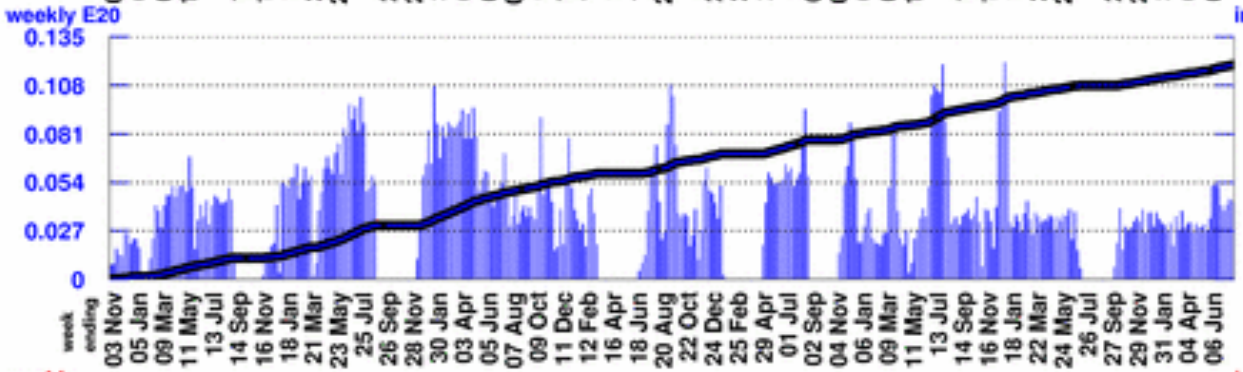


Number of Horn Pulses

To date: 355.41 million

Largest week: 2.69 million

Latest week: 0.97 million

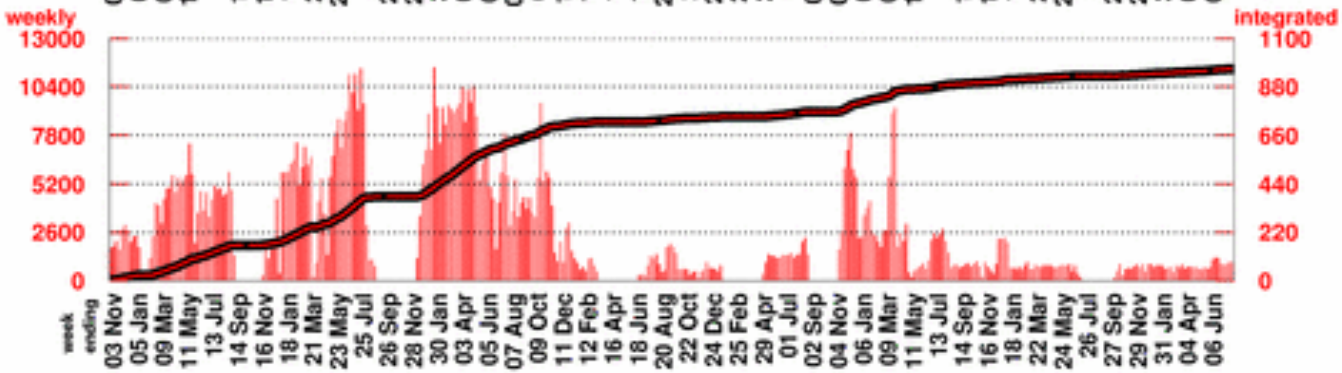


Number of Protons on Target

To date:14.6028 E20

Largest week: 0.1208 E20

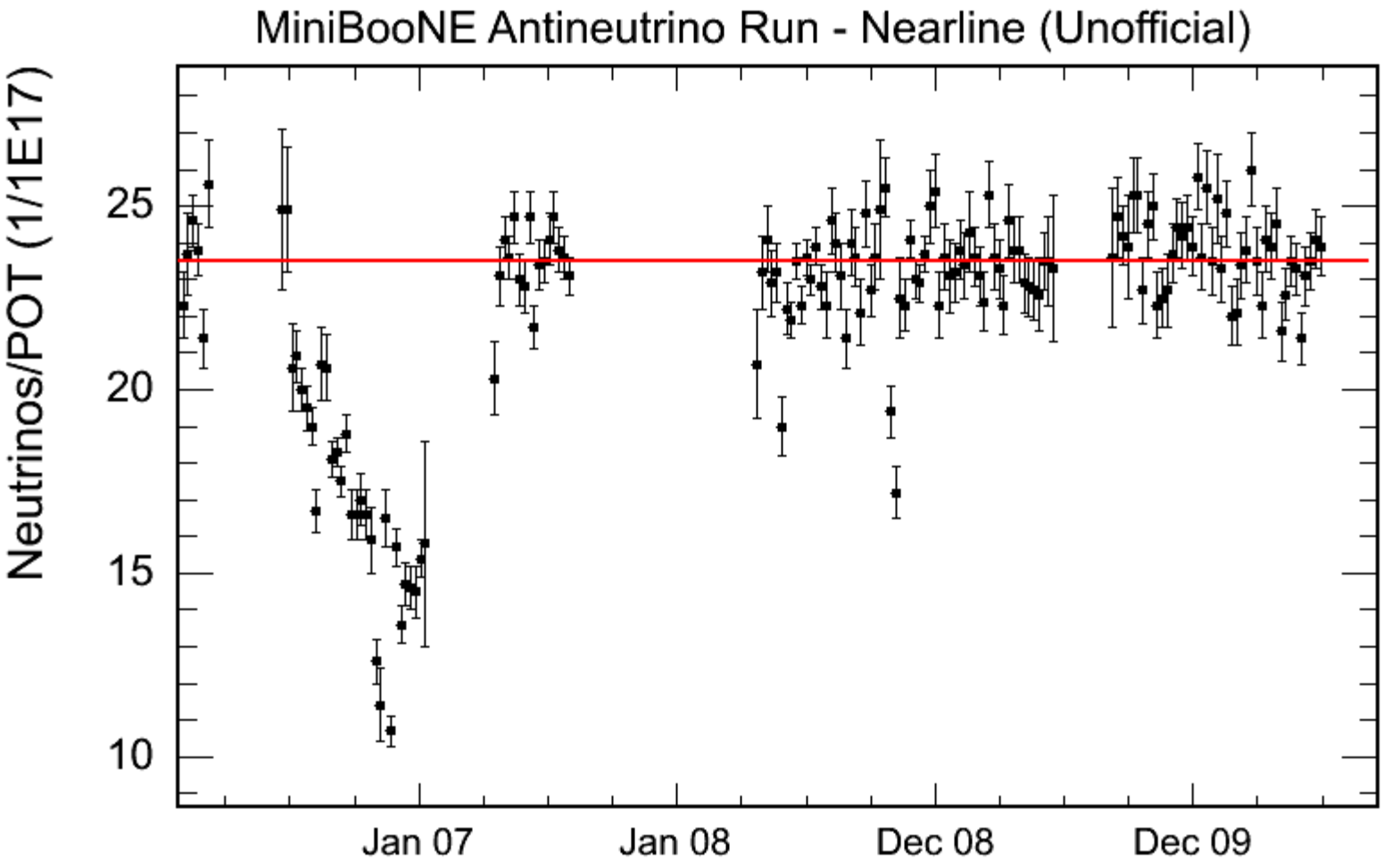
Latest week: 0.0439 E20



Number of Neutrino Events

To date:962109

Largest week: 11447

Latest week: 979

AntiNeutrinos/POT unofficial