

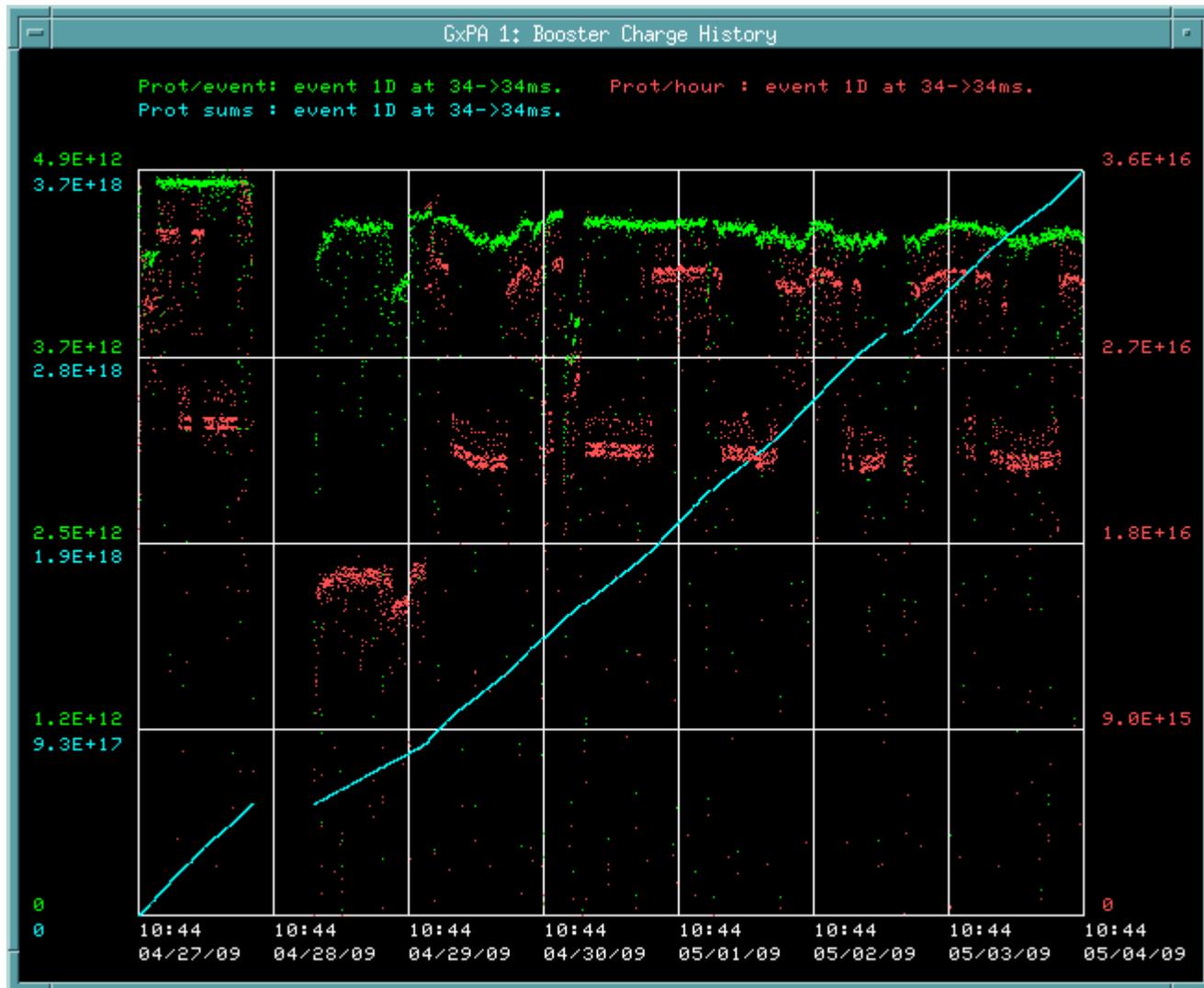
MiniBooNE Report

Bari Osmanov
University of Florida
for the MiniBooNE collaboration

4 May 2009

Week Summary 27 Apr – 4 May

3.58E18 POT, 89.3% Uptime



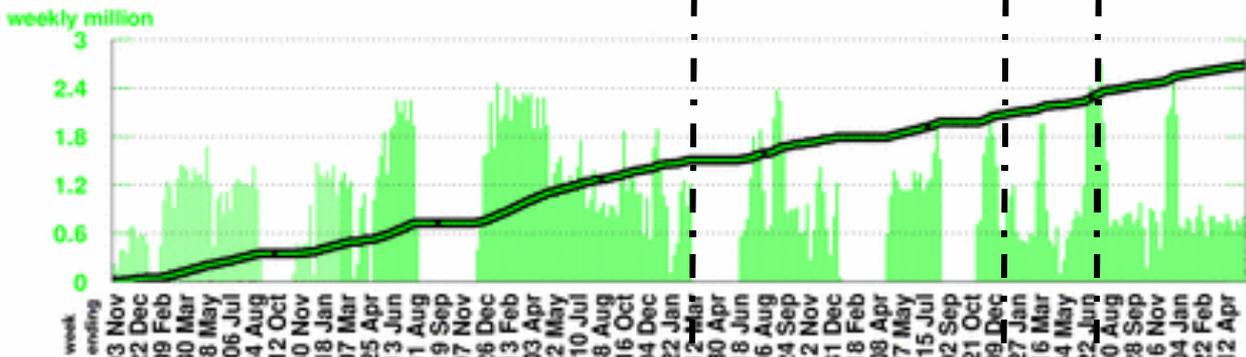
27 Apr – 4 May

neutrino

anti-neutrino

neutrino

anti-neutrino

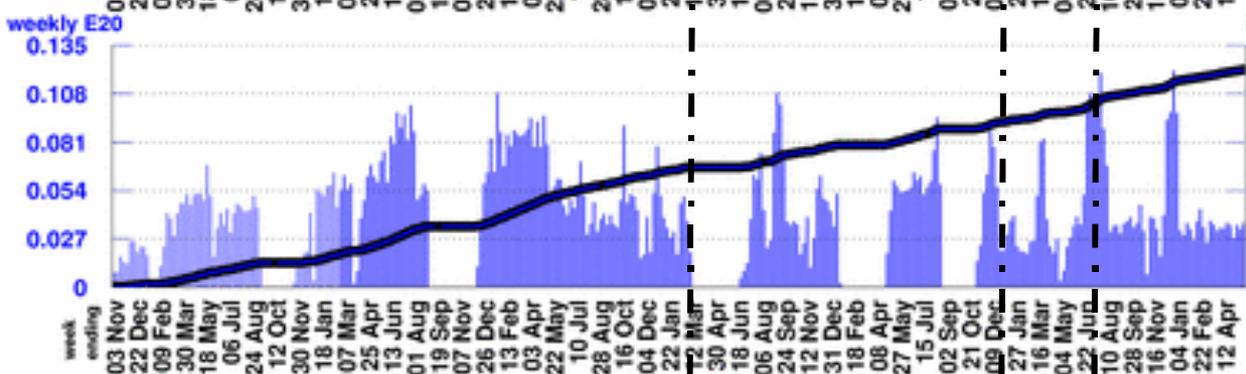


Number of Horn Pulses

To date: 312.77 million

Largest week: 2.69 million

Latest week: 0.81 million

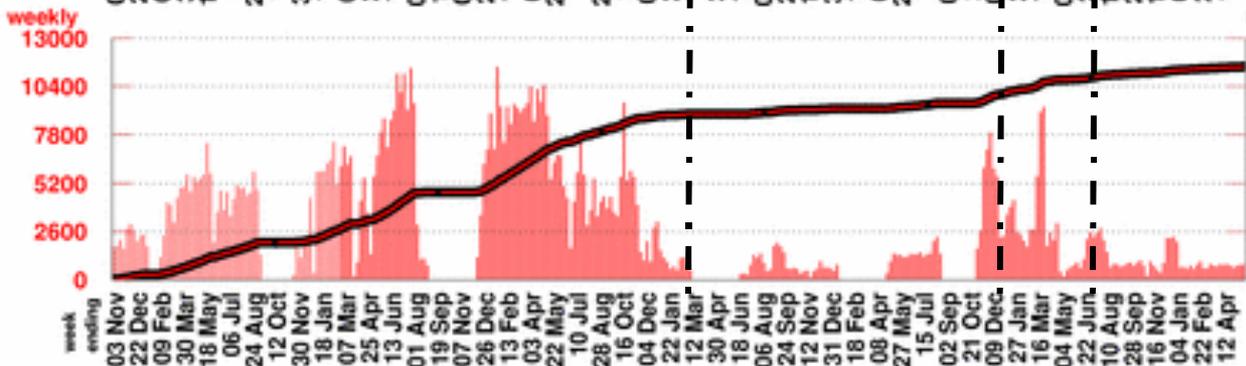


Number of Protons on Target

To date: 13.0389 E20

Largest week: 0.1208 E20

Latest week: 0.0358 E20



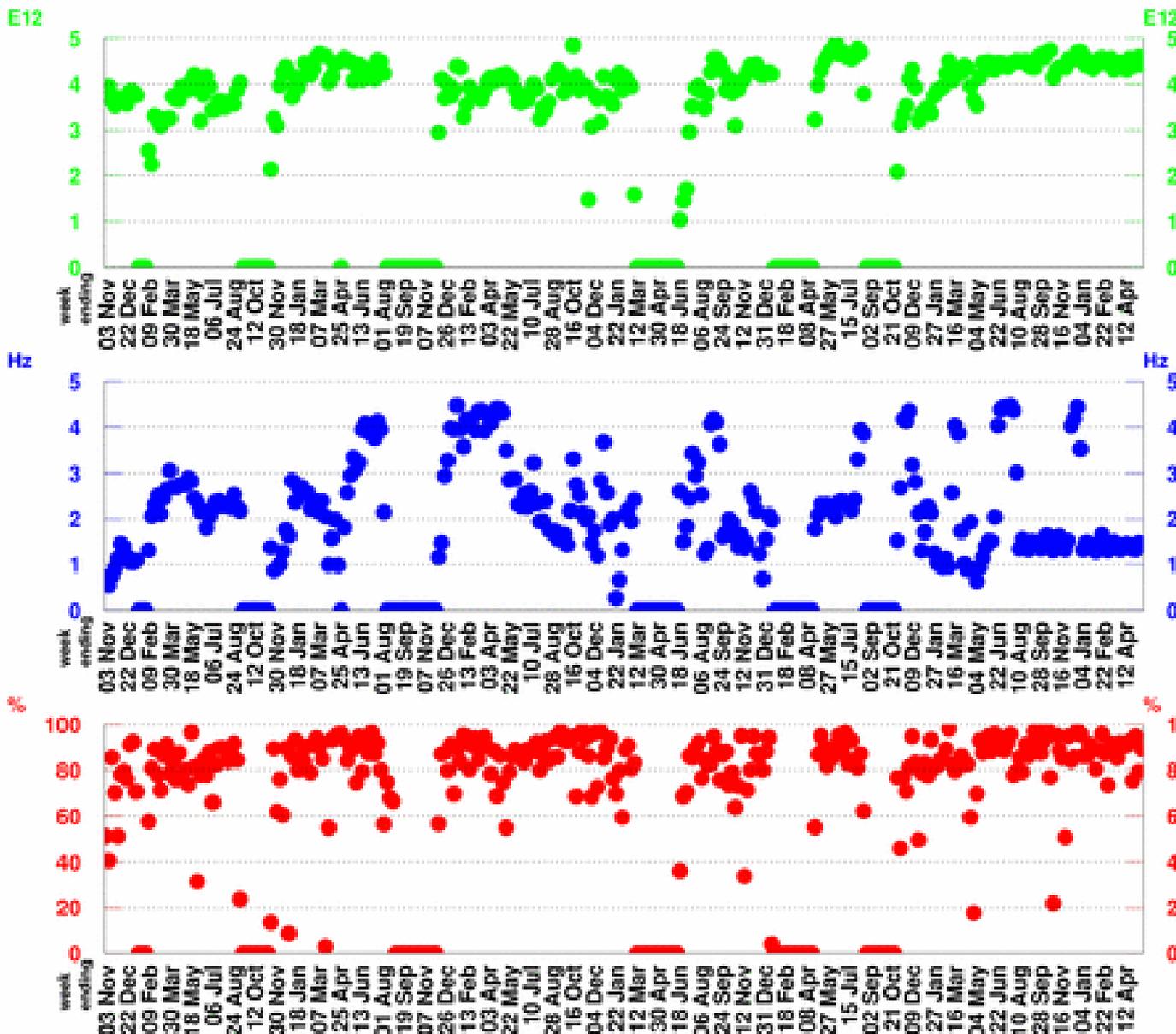
Number of Neutrino Events

To date: 926350

Largest week: 11447

Latest week: 820

27 Apr – 4 May



POT per Horn Pulse

Largest week: 4.89 E12

Latest week: 4.42 E12

Horn Rate

(for time periods with beam)

Largest week: 4.48 Hz

Latest week: 1.47 Hz

Beam Uptime Fraction

(fraction of time with beam)

Largest week: 98.1 %

Latest week: 89.3 %

AntiNeutrino/POT (Unofficial)

MiniBooNE Antineutrino Run - Nearline (Unofficial)

