

MiniBooNE Report

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LANL

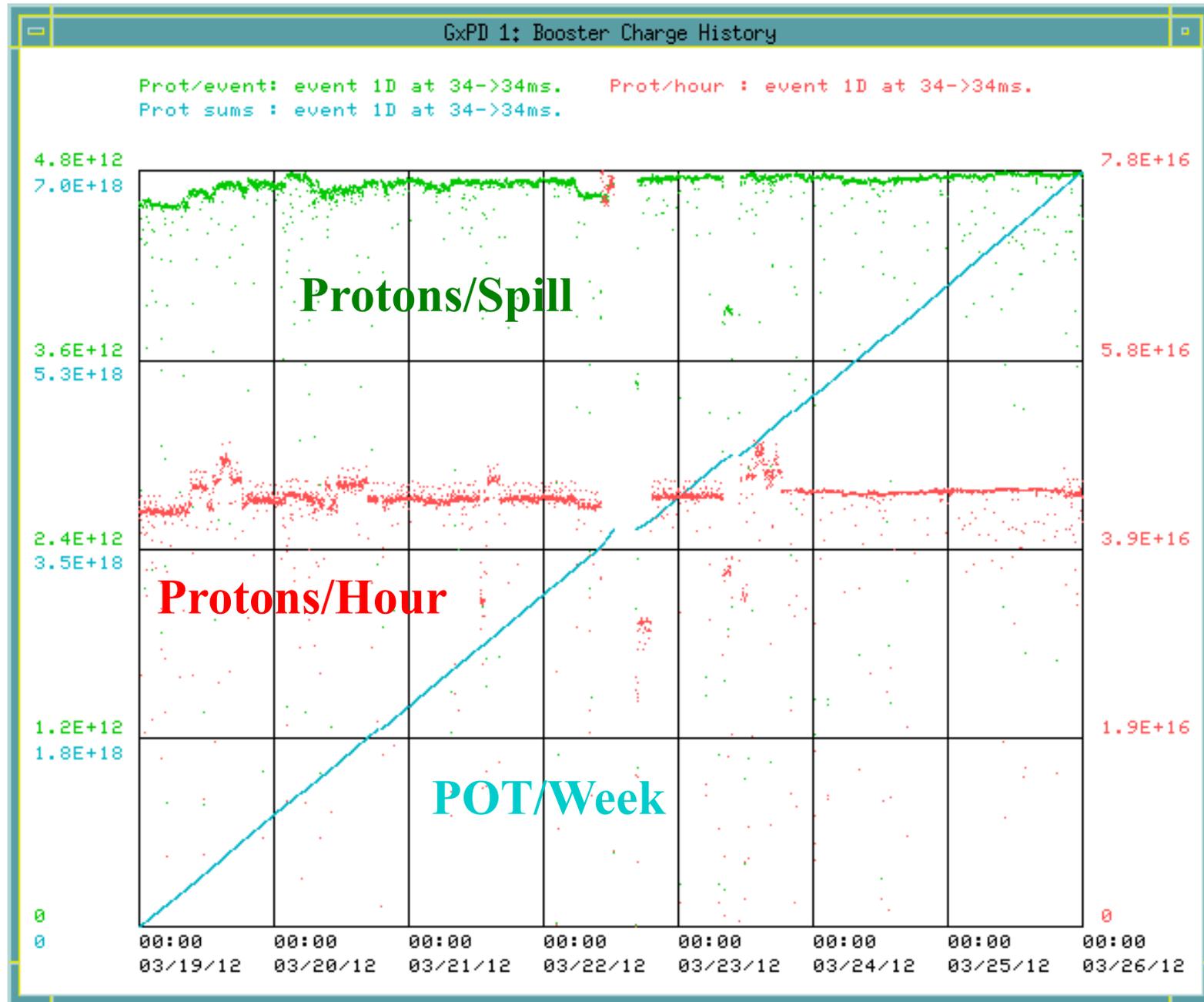
for the MiniBooNE Collaboration

26 March 2012

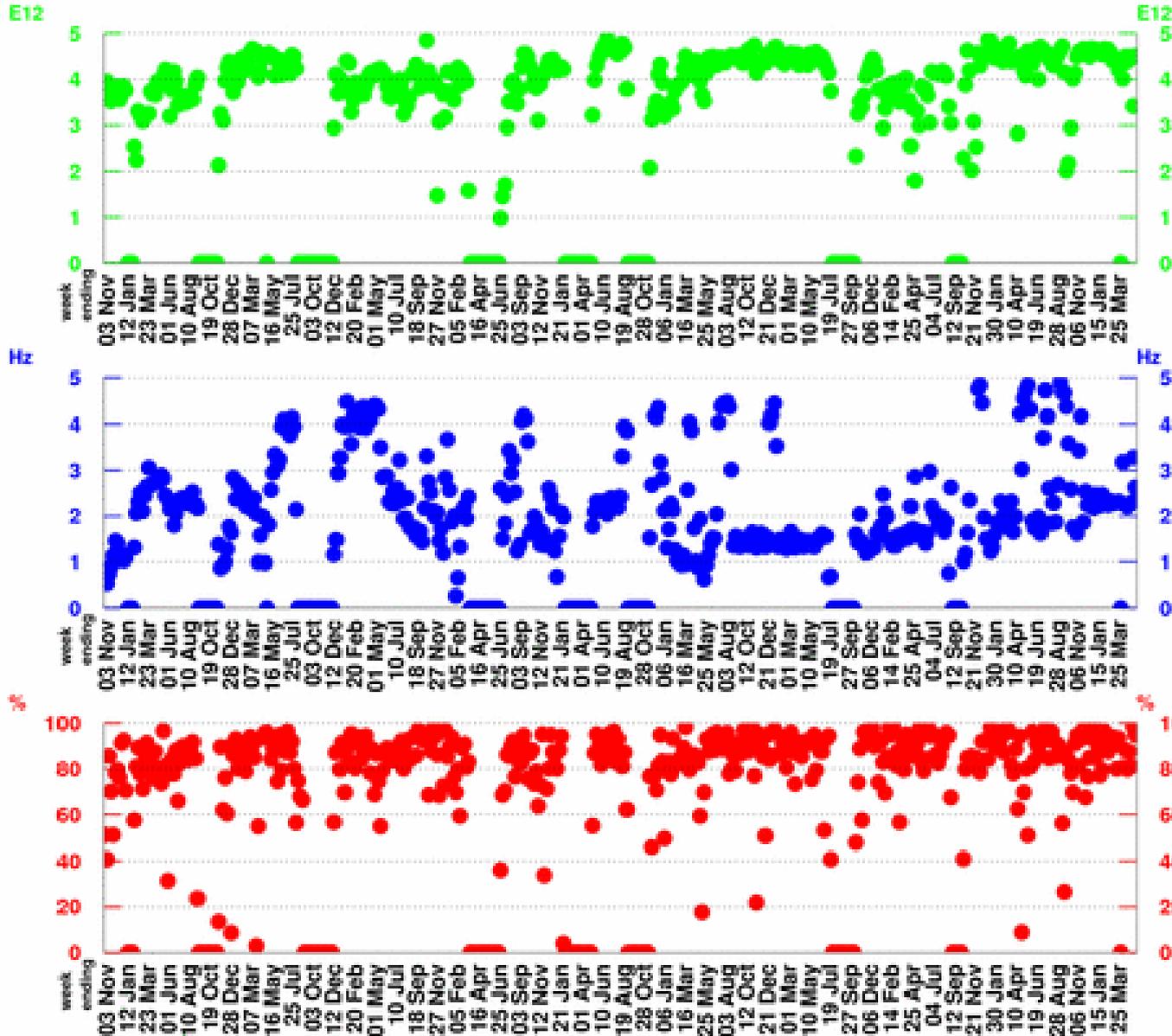
Beam summary 03/19/12 - 03/25/12

Downtime:

- 22 March ~4 hrs, MI and Booster access for inspection and repairs
- 23 March ~2 hrs, BRF3 flowmeter repair, LRF3 trip



03/19/12 - 03/25/12



POT per Horn Pulse

Largest week: 4.89 E12

Latest week: 4.51 E12

Horn Rate

(for time periods with beam)

Largest week: 10.33 Hz

Latest week: 2.62 Hz

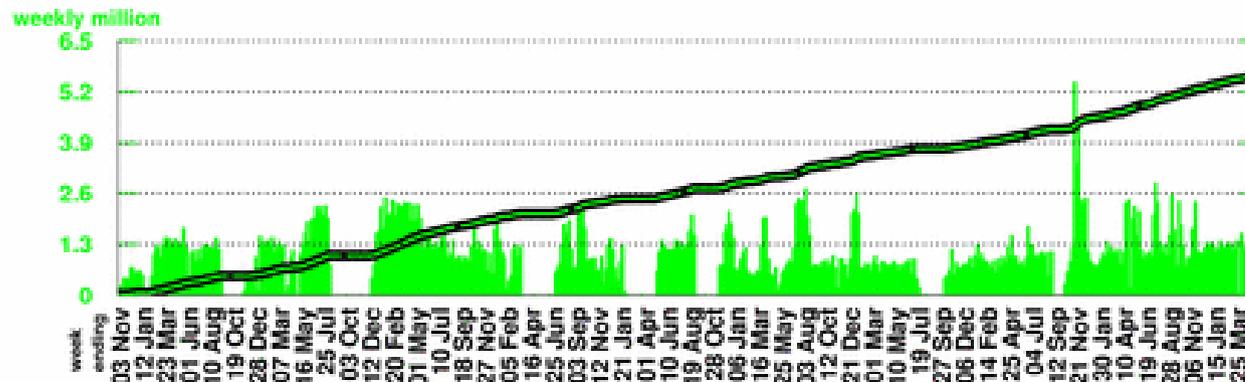
Beam Uptime Fraction

(fraction of time with beam)

Largest week: 98.9 %

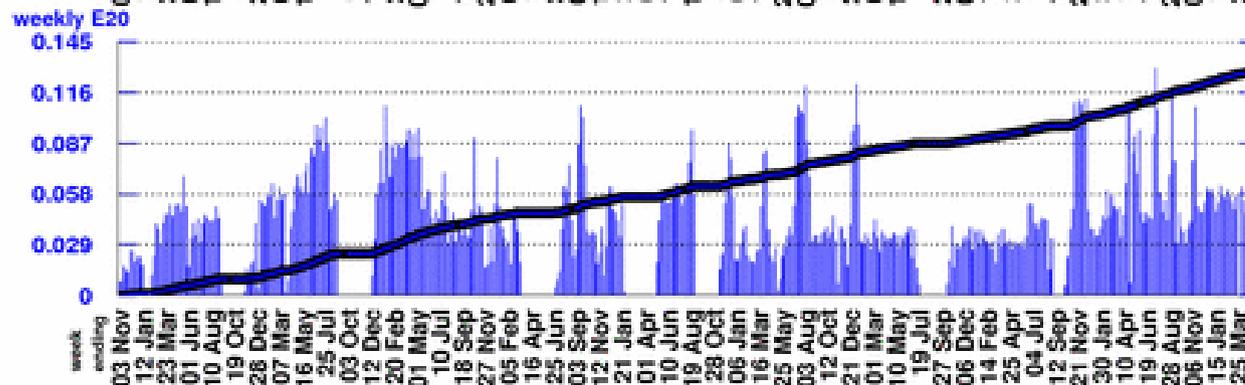
Latest week: 94.8 %

03/19/12 - 03/25/12



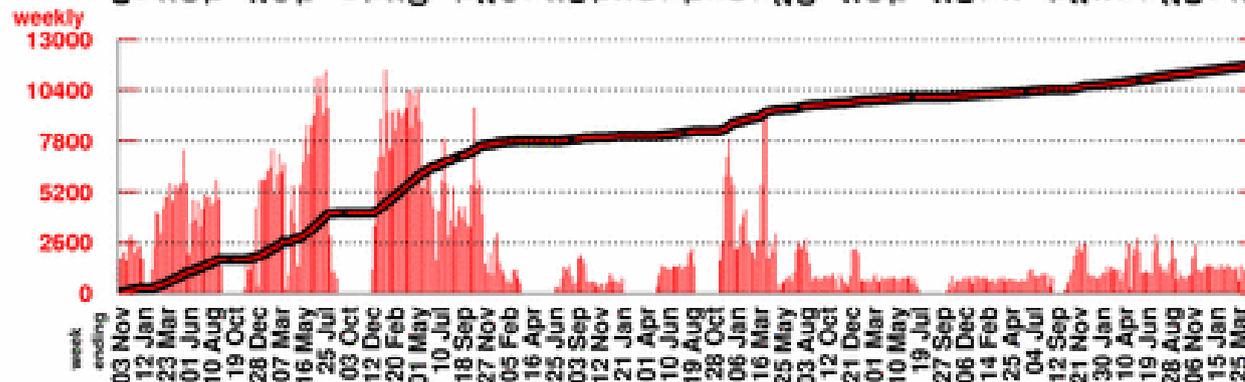
Number of Horn Pulses

To date: 476 million
Largest week: 5.41 million
Latest week: 1.48 million



Number of Protons on Target

To date: 19.5439 E20
Largest week: 0.13 E20
Latest week: 0.0667 E20



Number of Neutrino Events

To date: 1078748
Largest week: 11447
Latest week: 571

AntiNeutrinos/POT unofficial

