MiniBooNE Report

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for the MiniBooNE collaboration

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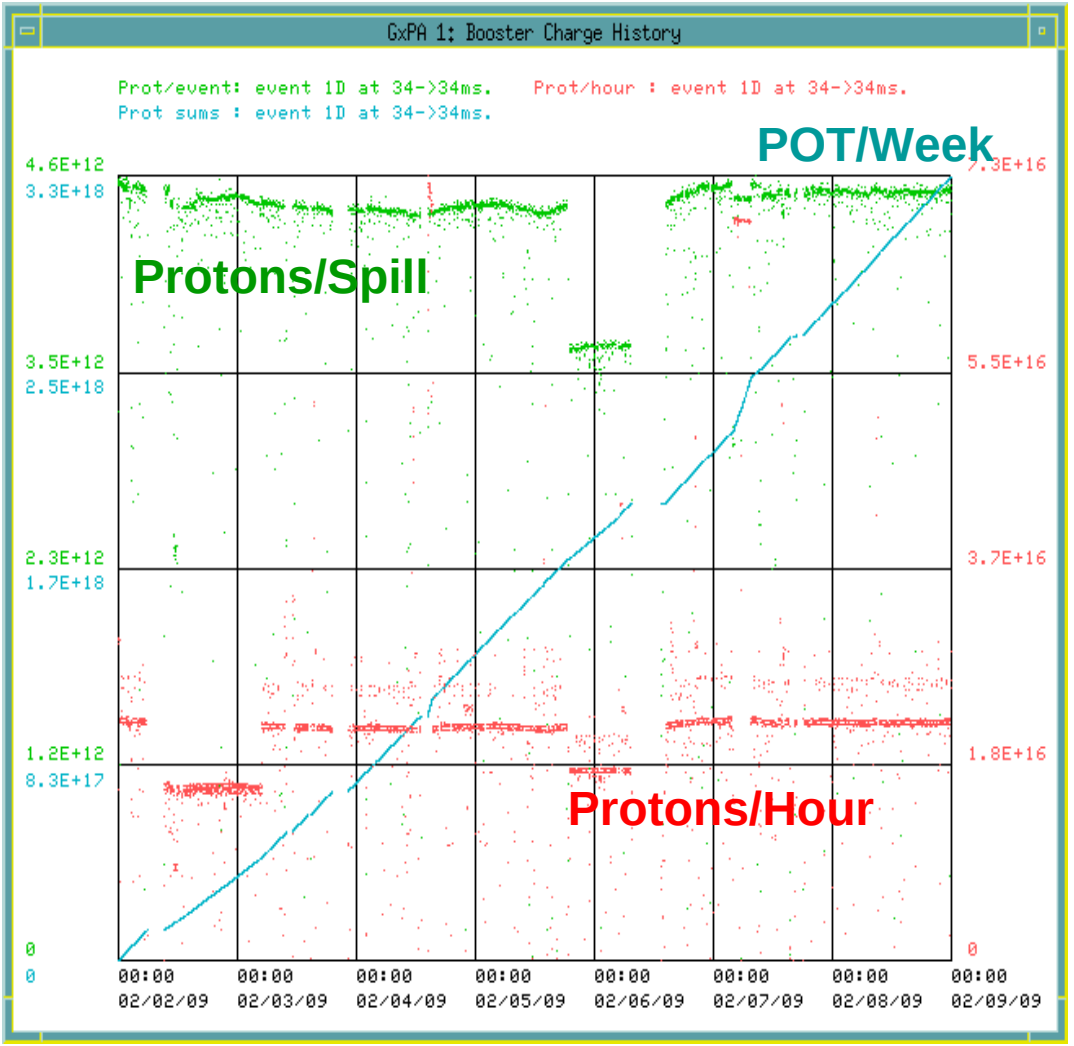
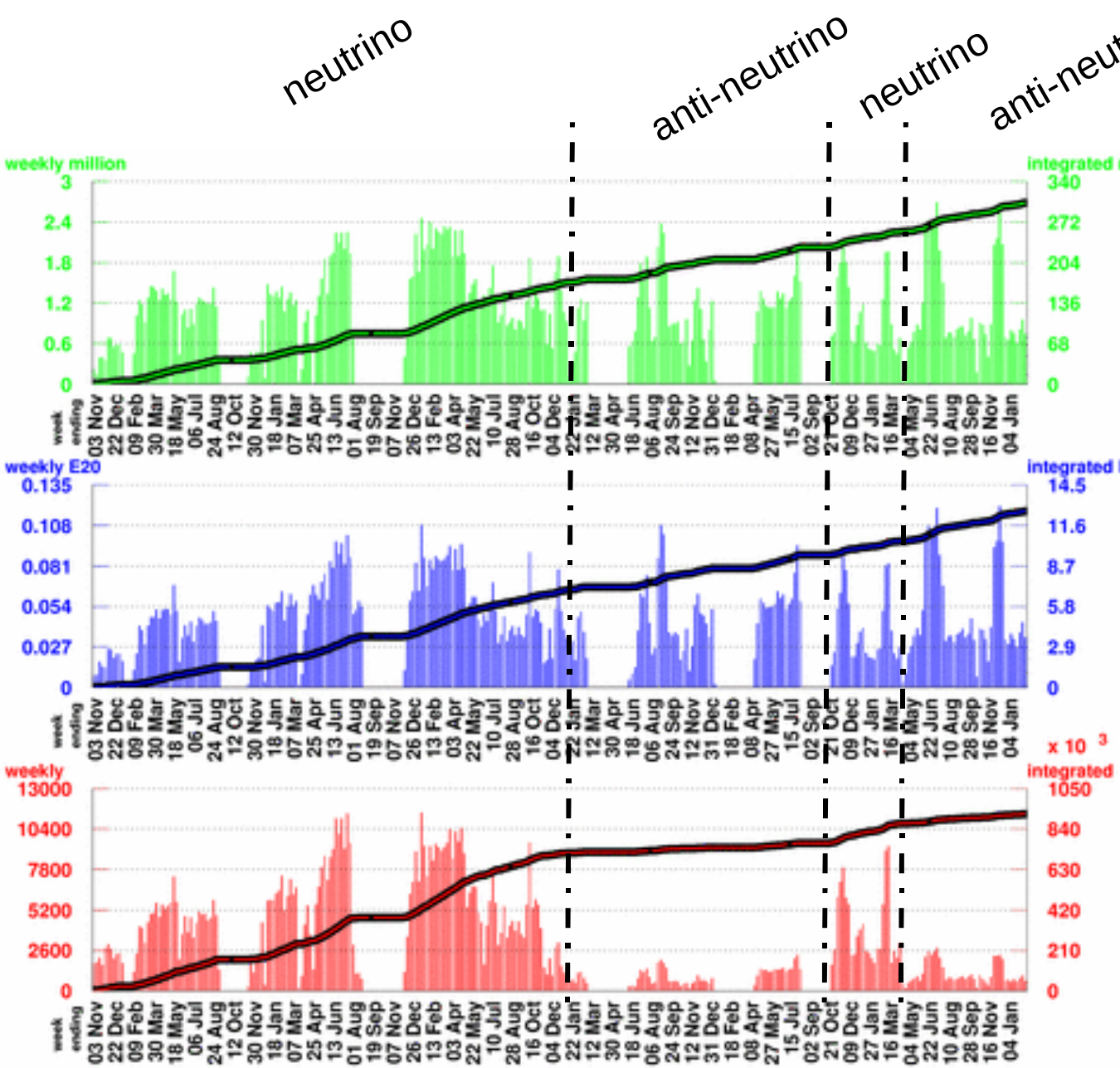
Week Summary 02 Feb – 09 Feb
3.32E18 POT, 87.2% Uptime

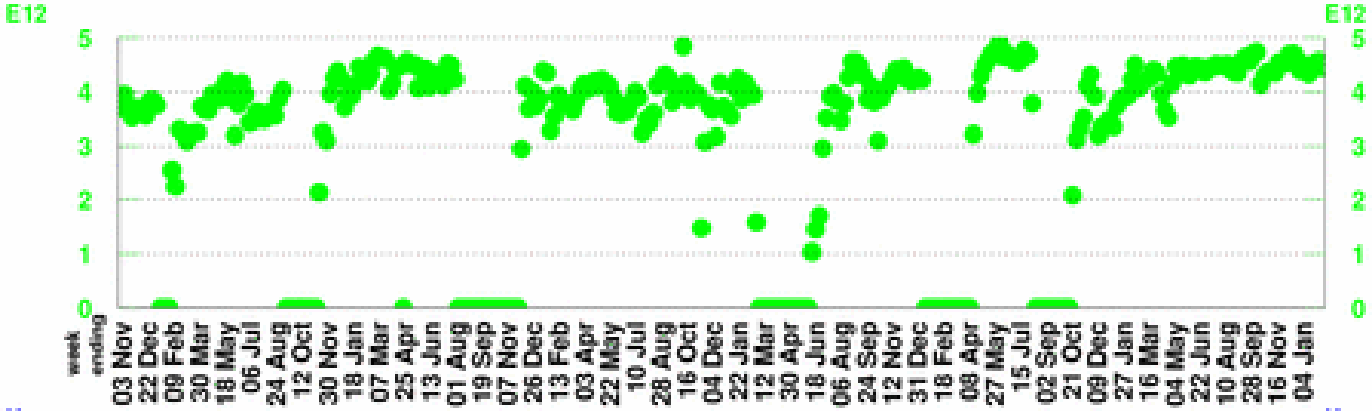
- Major downtimes:
  - 3hr LINAC problems (02/02)
  - 2hr Booster problems (02/03)
  - 3hr LINAC problems (02/03)
  - 7hr Booster access (02/06)
  - 2hr Booster problems (02/07)



02 Feb – 09 Feb


neutrino
anti-neutrino
neutrino
anti-neutrino
weekly million
integrated million
Number of Horn Pulses
To date: 303.92 million
Largest week: 2.69 million
Latest week: 0.75 million
weekly E20
integrated E20
Number of Protons on Target
To date:12.6446 E20
Largest week: 0.1208 E20
Latest week: 0.0332 E20
x 10 3
weekly
integrated
Number of Neutrino Events
To date:917187
Largest week: 11447
Latest week: 628
week ending

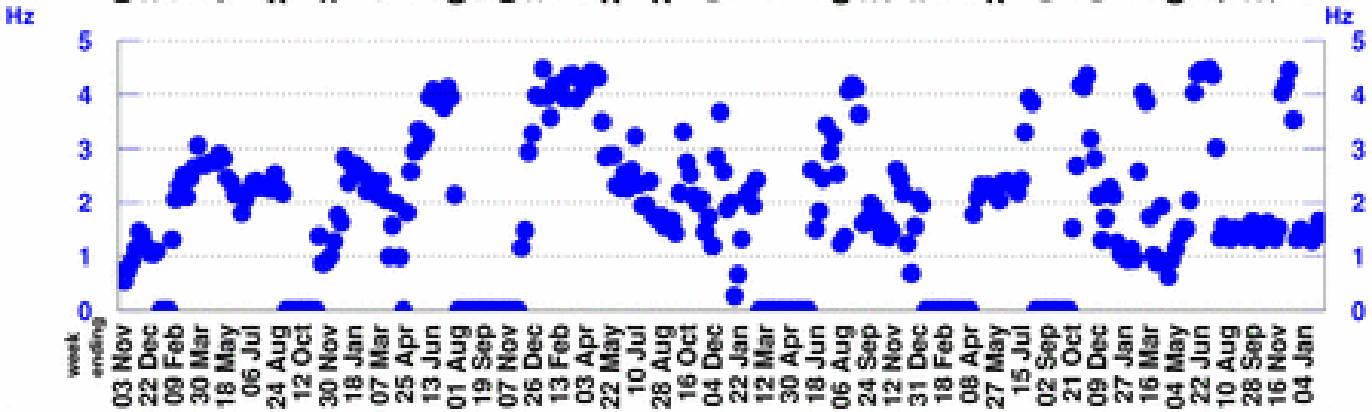
02 Feb – 09 Feb



POT per Horn Pulse

Largest week: 4.89 E12

Latest week: 4.45 E12

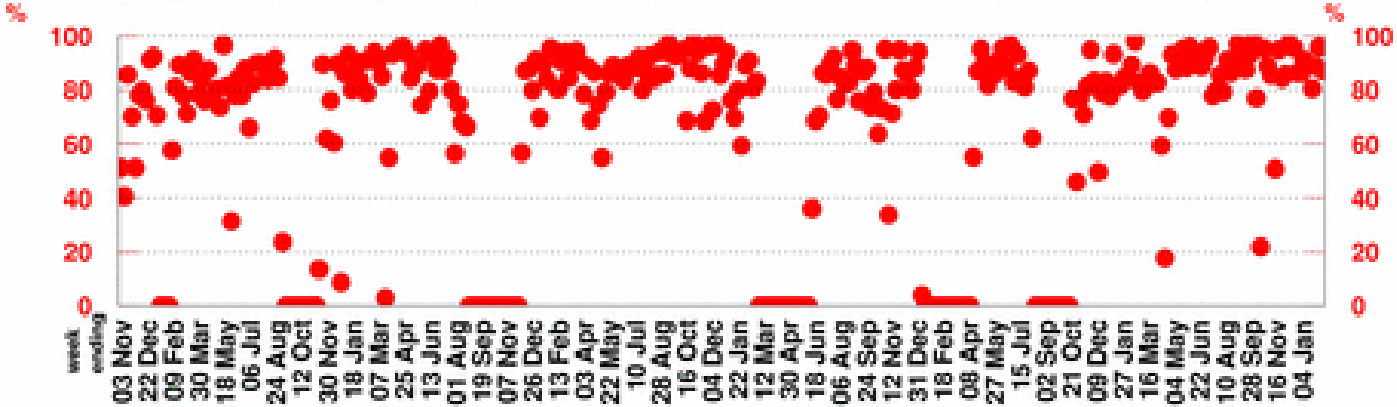


Horn Rate

(for time periods with beam)

Largest week: 4.48 Hz

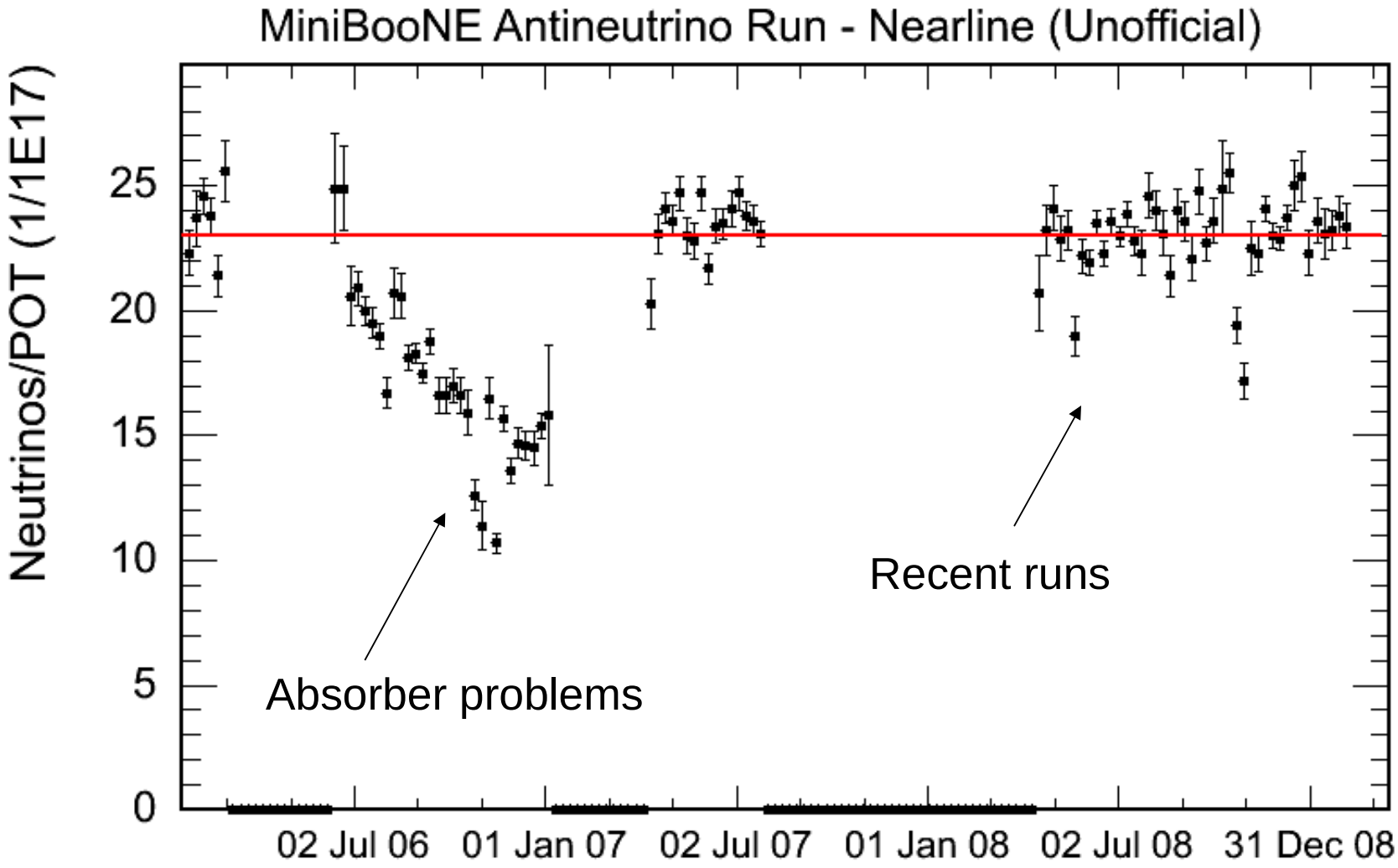
Latest week: 1.42 Hz



Beam Uptime Fraction

(fraction of time with beam)

Largest week: 98.1 %

Latest week: 87.2 %

AntiNeutrino/POT (Unofficial)