

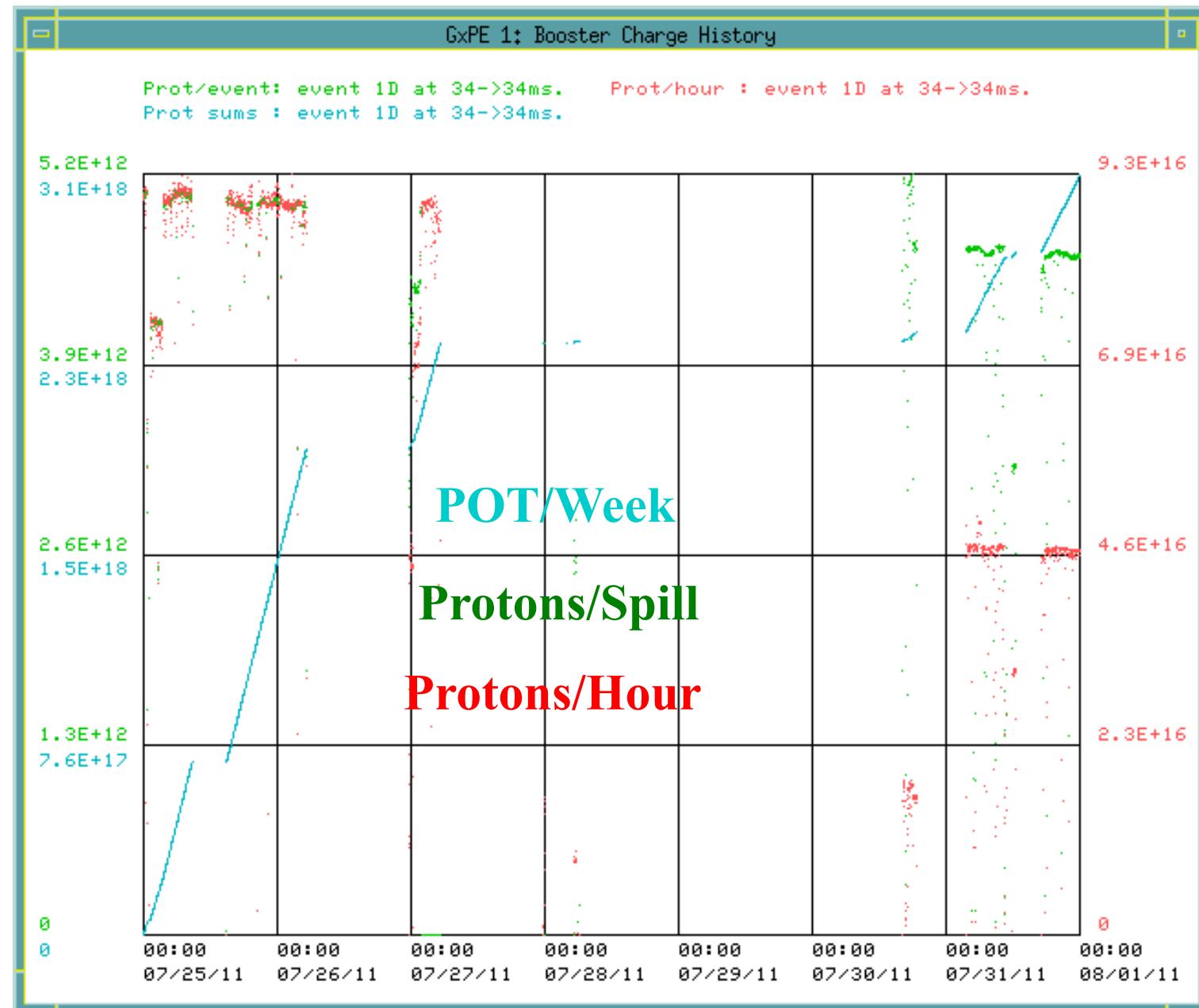
# MiniBooNE Report

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for the MiniBooNE Collaboration

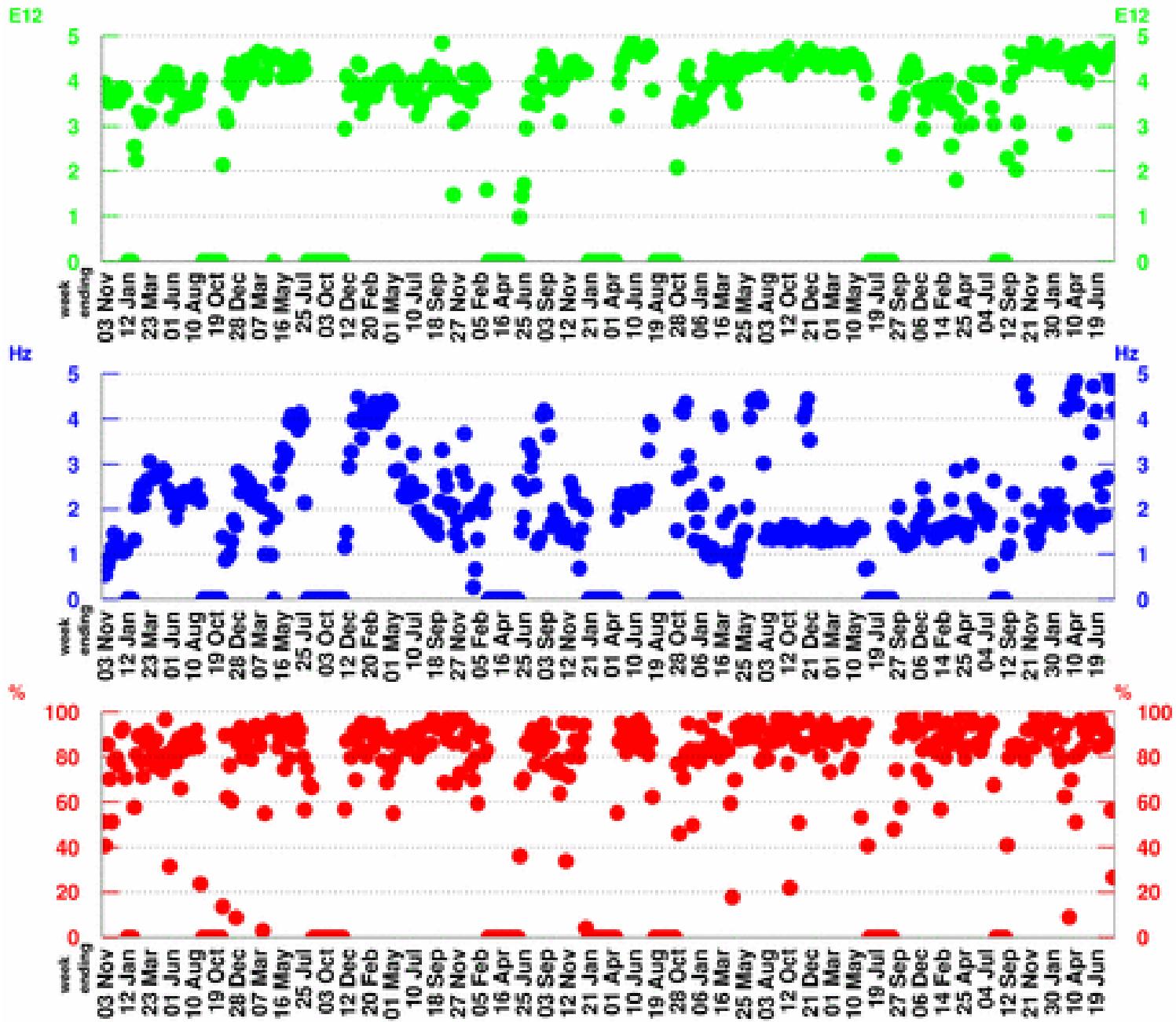
01 August 2011

# Beam summary 07/25/11 - 07/31/11

- Beam downtime:
  - 25 July: 6hrs, MI12 access, maint.
  - 26 July: 18 hrs, MI and Linac work
  - 27-30 July: Booster, Linac maint., MB monoboard failure, power outage, cooling line repairs
  - 31 July: 7 hrs, Booster, Linac repairs



# 07/25/11 - 07/31/11



**POT per Horn Pulse**

Largest week: 4.89 E12

Latest week: 4.61 E12

**Horn Rate**

(for time periods with beam)

Largest week: 10.33 Hz

Latest week: 4.21 Hz

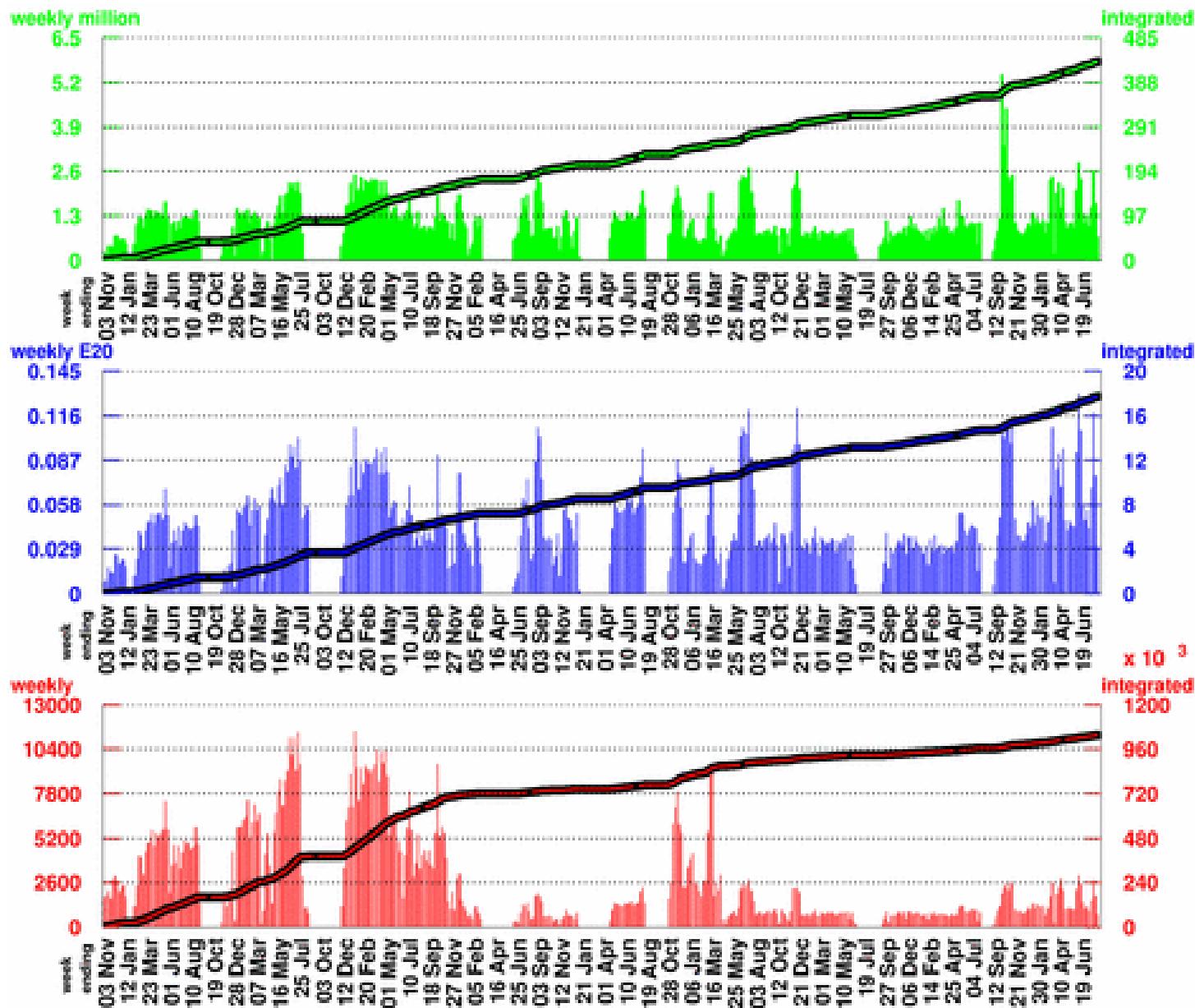
**Beam Uptime Fraction**

(fraction of time with beam)

Largest week: 98.9 %

Latest week: 26.5 %

# 07/25/11 - 07/31/11



**Number of Horn Pulses**  
 To date: 432.51 million  
 Largest week: 5.41 million  
 Latest week: 0.65 million

**Number of Protons on Target**  
 To date: 17.732 E20  
 Largest week: 0.13 E20  
 Latest week: 0.03 E20

**Number of Neutrino Events**  
 To date: 1036126  
 Largest week: 11447  
 Latest week: 728

# AntiNeutrinos/POT unofficial

