

MiniBooNE Report

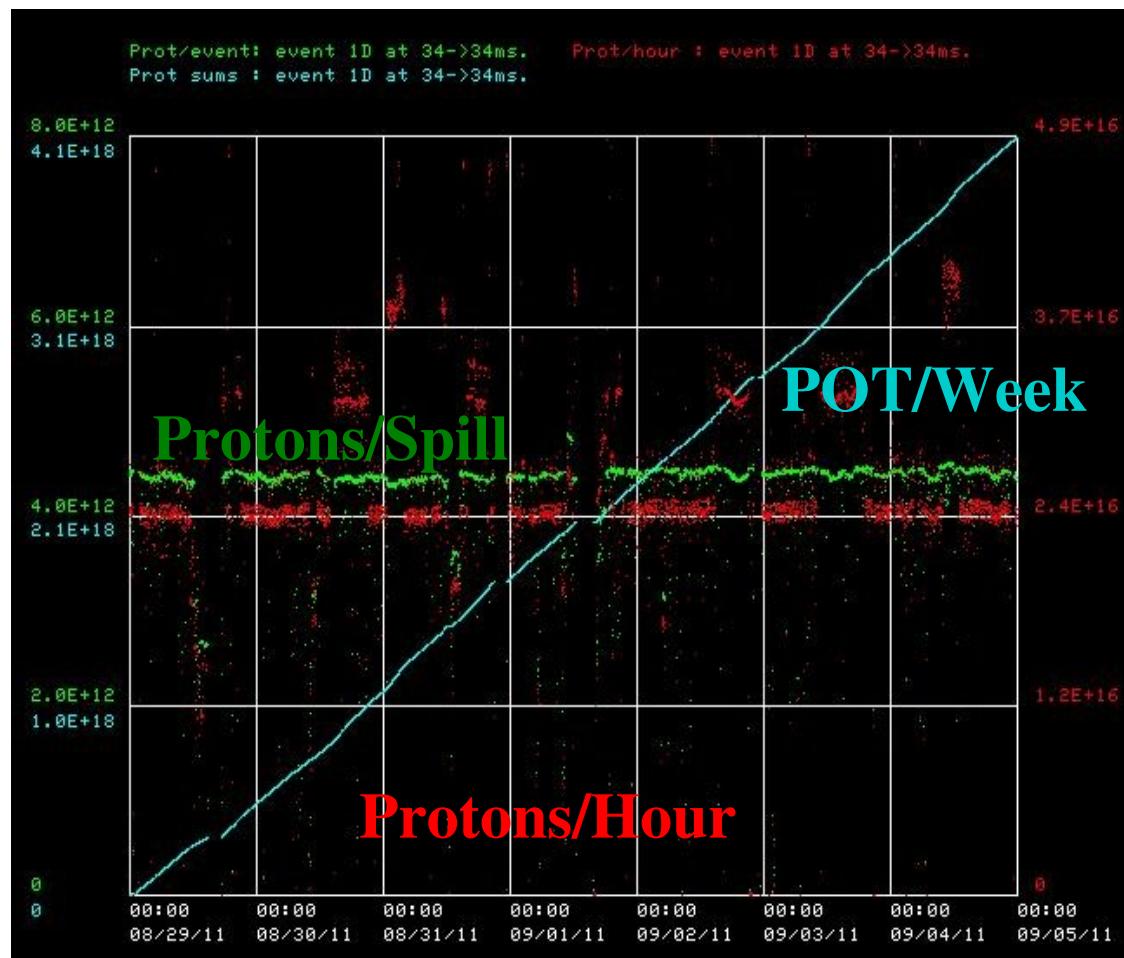
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for the MiniBooNE collaboration

12 September 2011

Beam summary 08/29/11 - 09/05/11

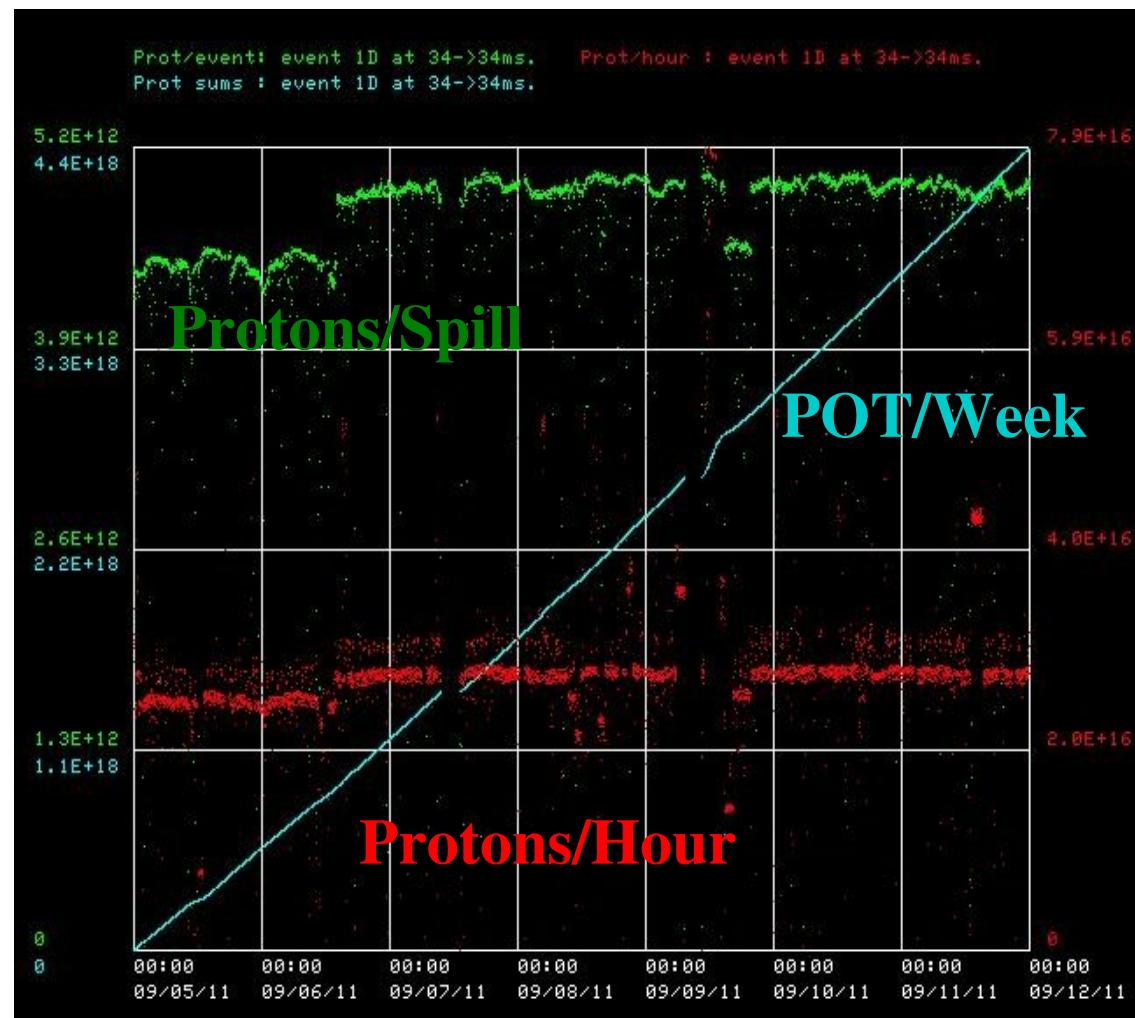
- Beam downtime:
 - 2hr, Booster access (08/29)
 - 2hr, TeV RF water leak (08/31)
 - 4hr, Booster access (09/01)



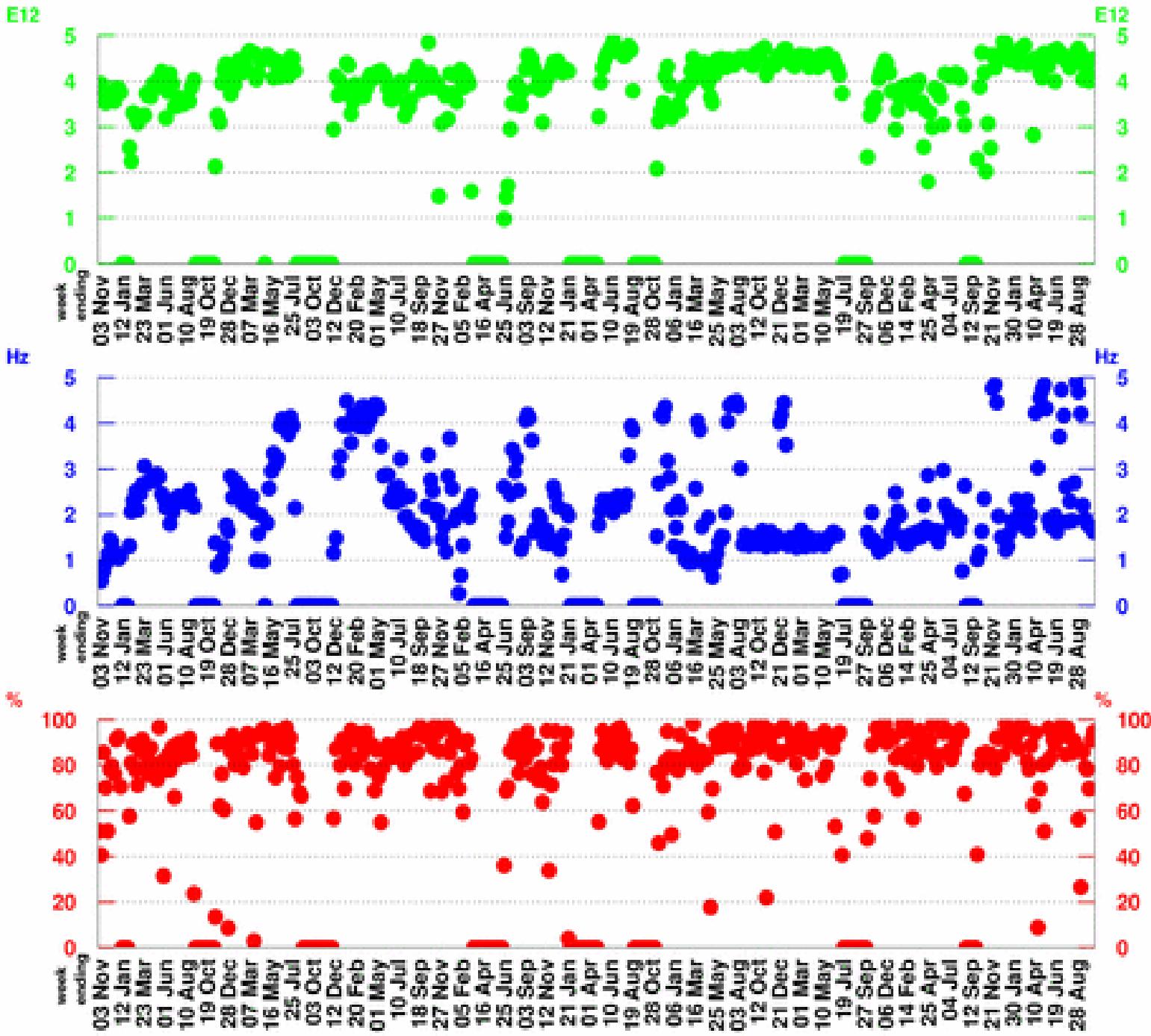
Beam summary 09/05/11 - 09/12/11

- Beam downtime:

- 3hr, Linac problems (09/07)
 - 3hr, MI access (09/09)



08/29/11 - 09/12/11



POT per Horn Pulse

Largest week: 4.89 E12

Latest week: 4.5 E12

Horn Rate

(for time periods with beam)

Largest week: 10.33 Hz

Latest week: 1.62 Hz

Beam Uptime Fraction

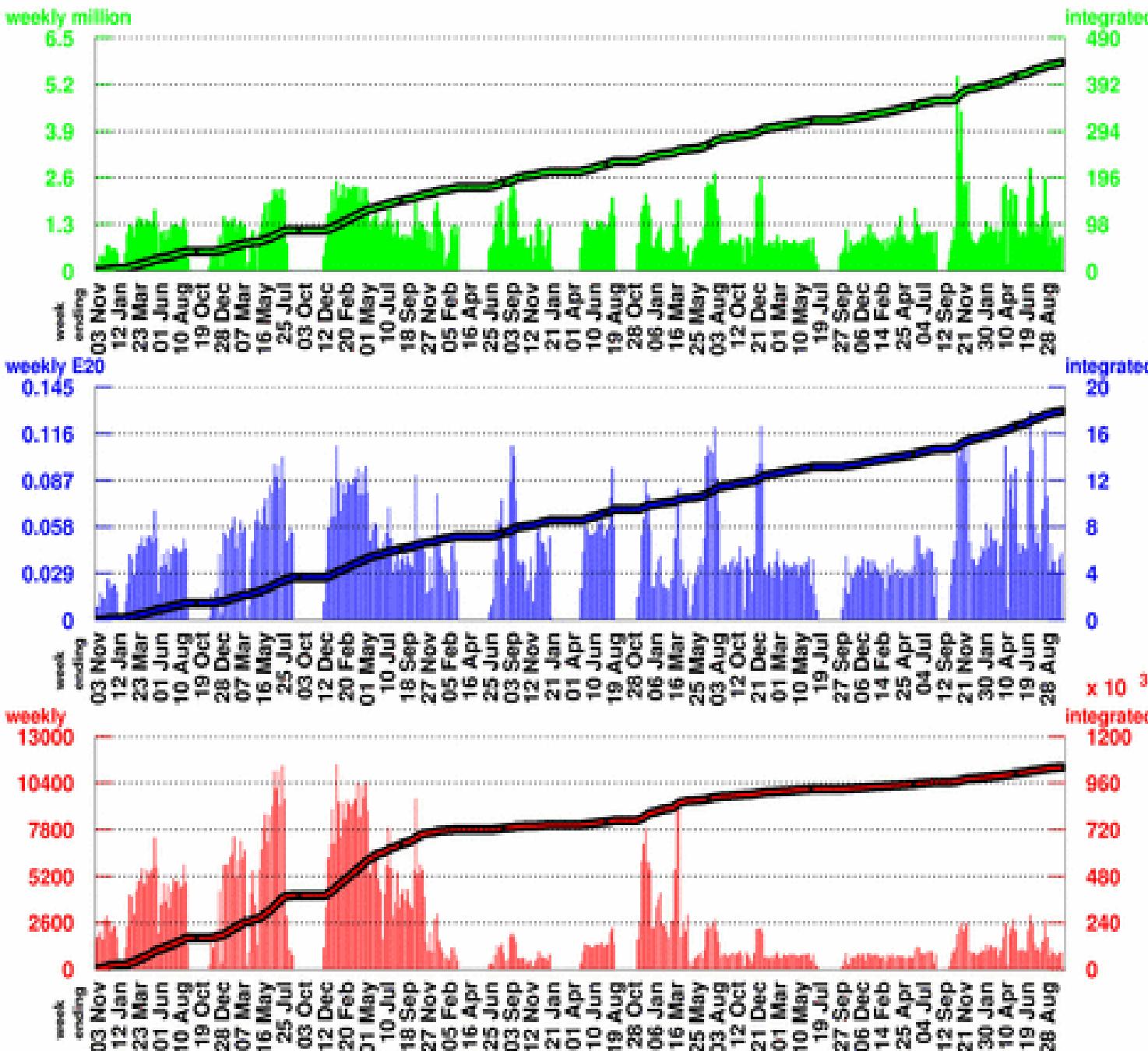
(fraction of time with beam)

Largest week: 98.9 %

Week 1: 91.1%

Week 2: 94.6%

08/29/11 - 09/12/11



Number of Horn Pulses

To date: 438.03 million

Largest week: 5.41 million

Latest week: 0.93 million

Number of Protons on Target

To date: 17.9623 E20

Largest week: 0.13 E20

Week 1: 3.84E18

Week 2: 4.18E18

Number of Neutrino Events

To date: 1041643

Largest week: 11447

Latest week: 964

AntiNeutrinos/POT unofficial

