MiniBooNE Beam-Dump Run

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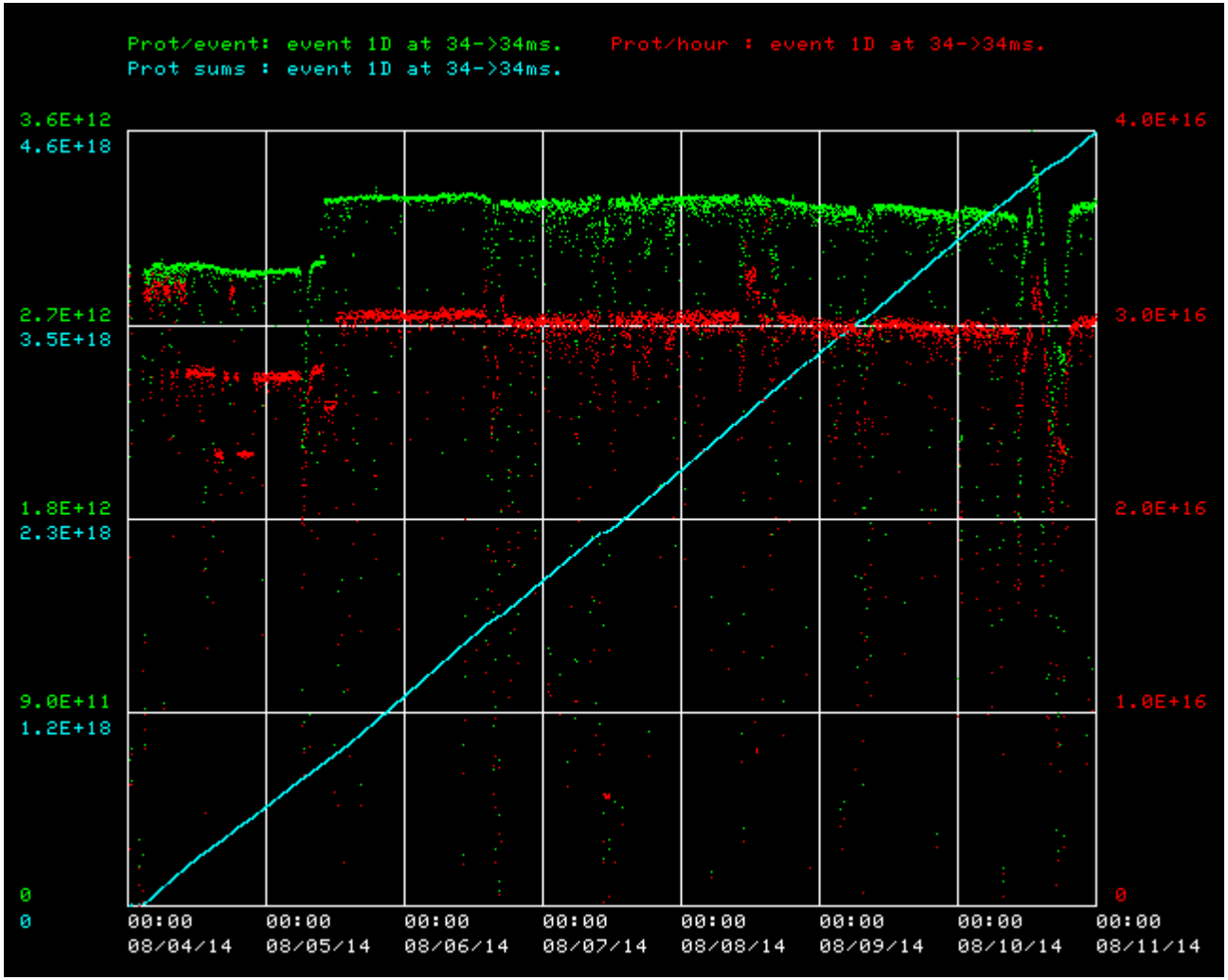
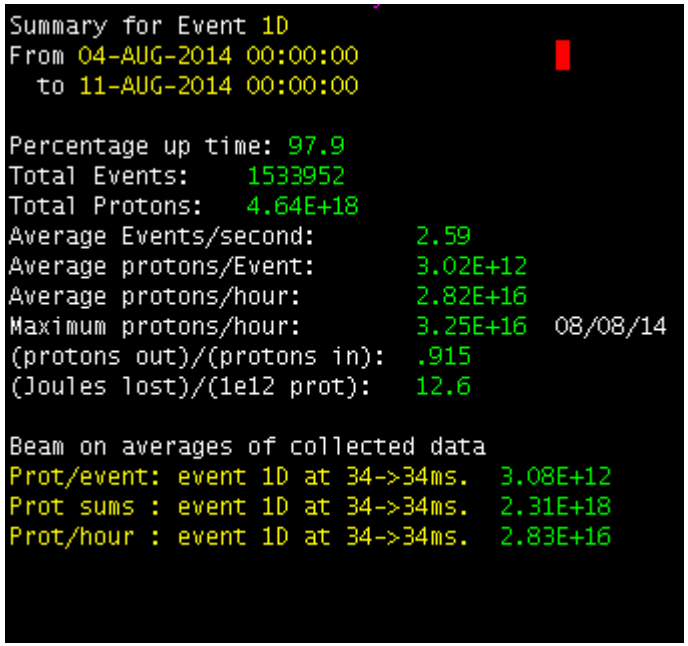
Fermilab

August 11th 2014

BNB





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Summary for Event 1D
From 04-AUG-2014 00:00:00
  to 11-AUG-2014 00:00:00

Percentage up time: 97.9
Total Events:     1533952
Total Protons:    4.64E+18
Average Events/second:        2.59
Average protons/Event:        3.02E+12
Average protons/hour:         2.82E+16
Maximum protons/hour:         3.25E+16   08/08/14
(protons out)/(protons in):   .915
(Joules lost)/(1e12 prot):    12.6

Beam on averages of collected data
Prot/event: event 1D at 34->34ms.   3.08E+12
Prot sums : event 1D at 34->34ms.   2.31E+18
Prot/hour : event 1D at 34->34ms.   2.83E+16
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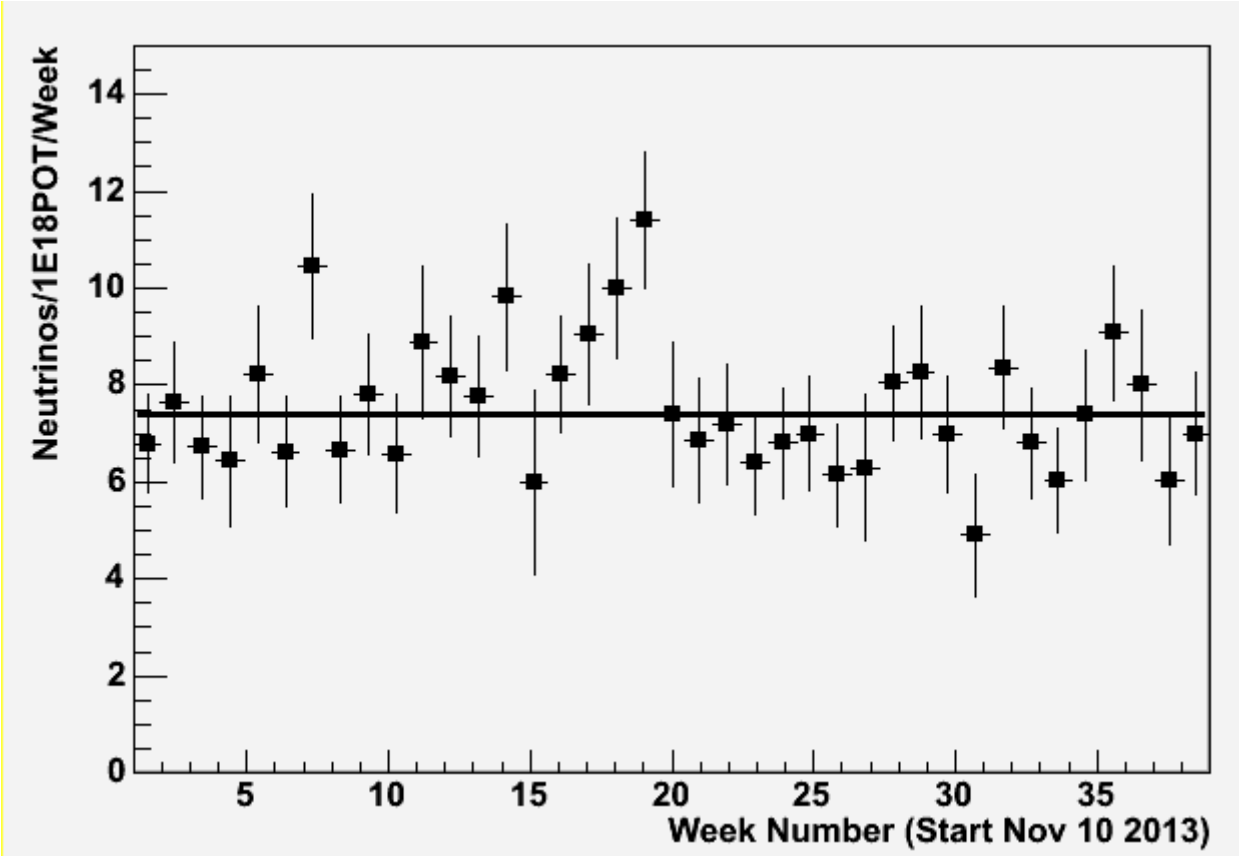
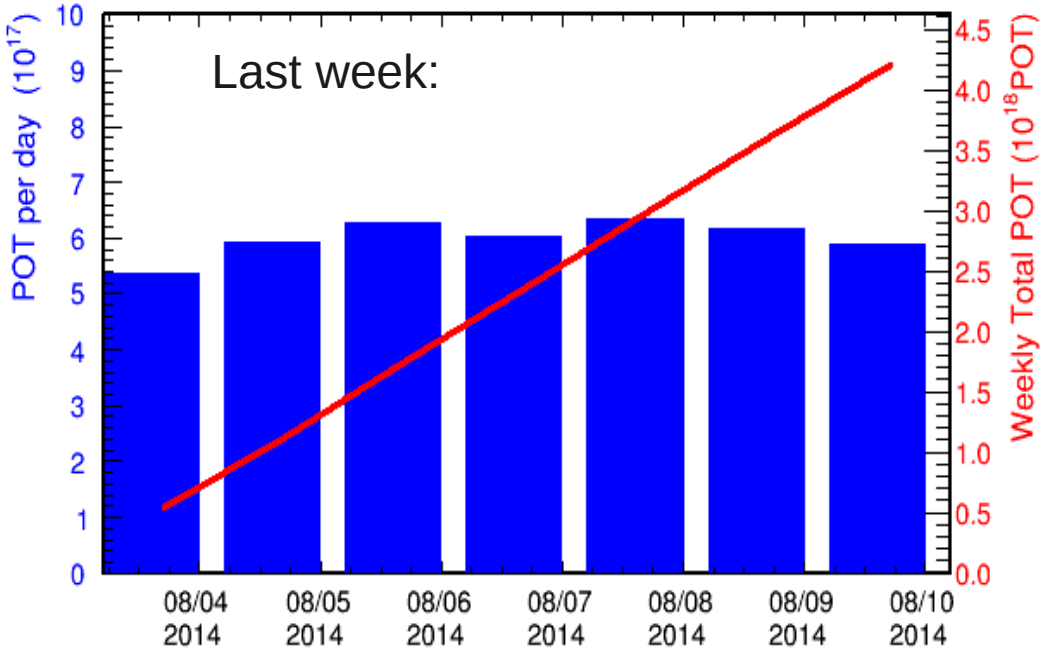
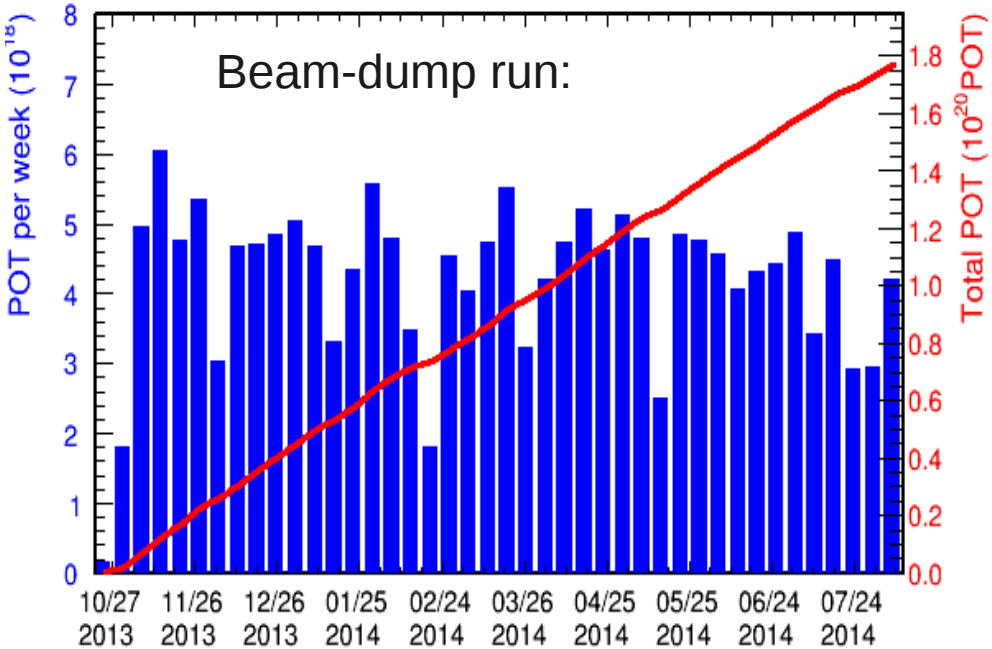
- No major downtimes:

MiniBooNE detector

- No issues, stable running
- 100% uptime



Summary

- No issues
- Weekly POT: 4.3e18