MiniBooNE Beam-Dump Run

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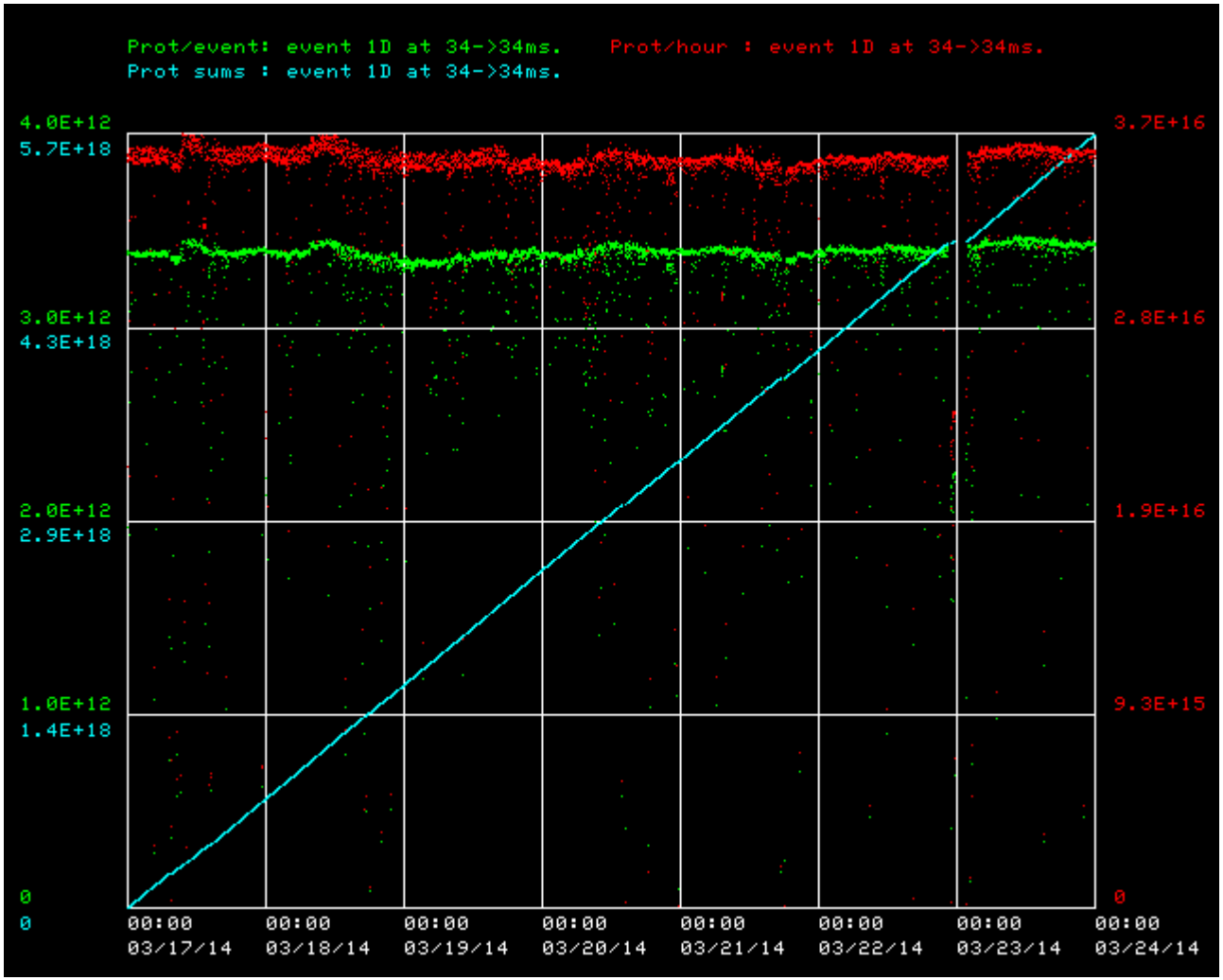
for the MiniBooNE collaboration

Mar 24th 2014

BNB

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Summary for Event 1D
From 17-MAR-2014 00:00:00
  to 24-MAR-2014 00:00:00

Percentage up time: 97.9
Total Events:     1771520
Total Protons:    5.73E+18
Average Events/second:        2.99
Average protons/Event:        3.24E+12
Average protons/hour:         3.49E+16
Maximum protons/hour:         3.69E+16  03/18/14
(protons out)/(protons in):   .917
(Joules lost)/(1e12 prot):    12.7

Beam on averages of collected data
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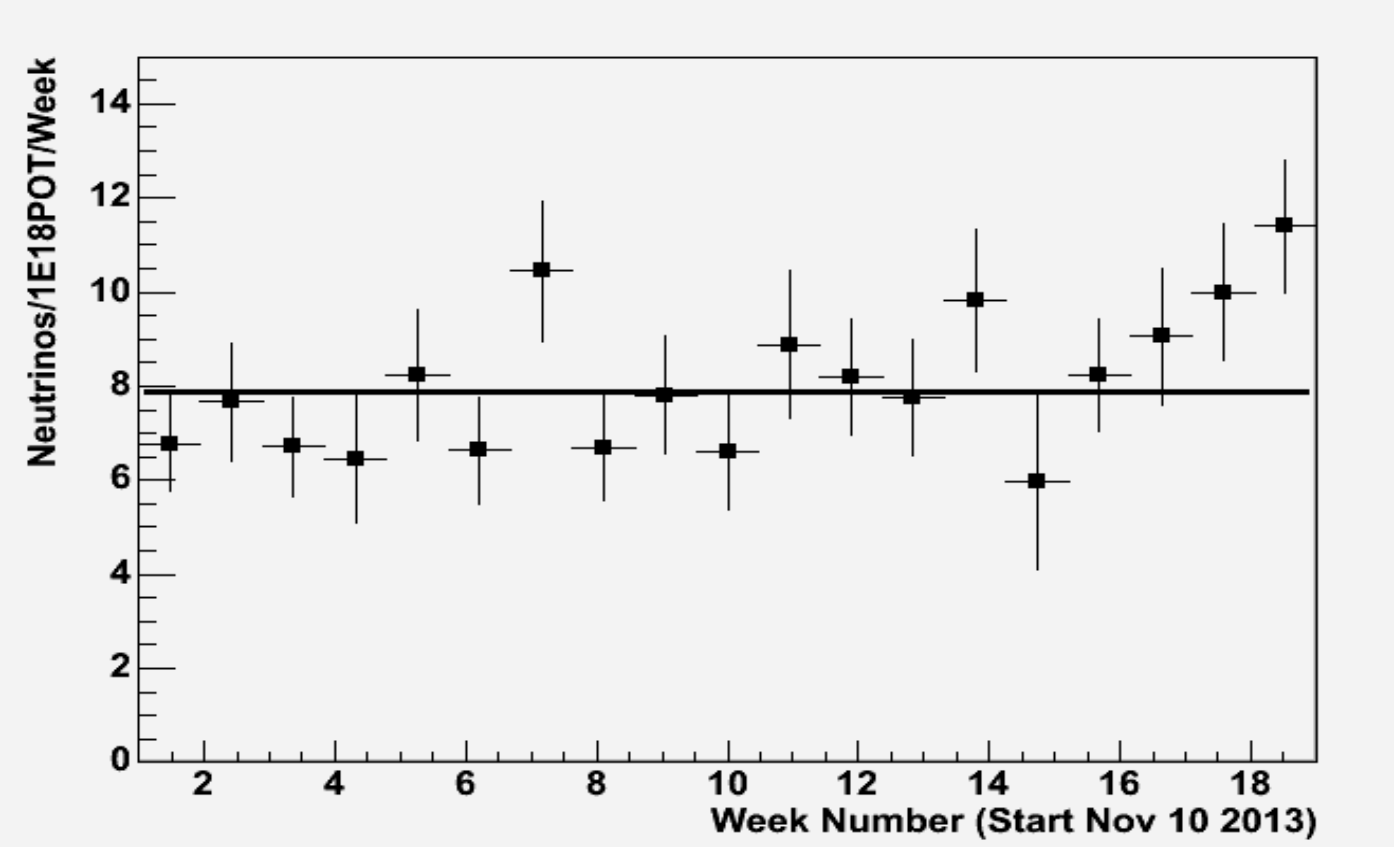
MiniBooNE detector

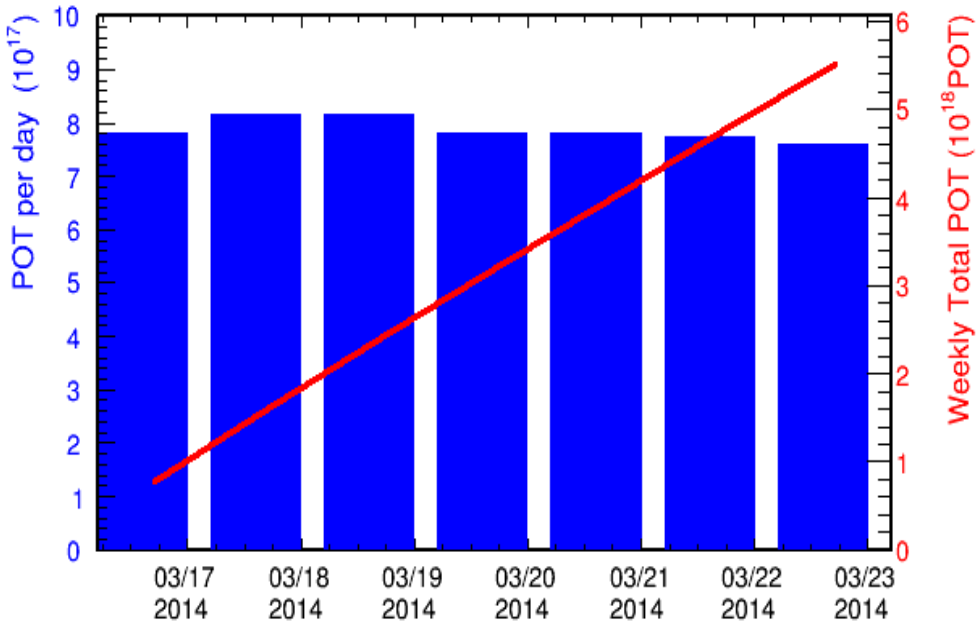
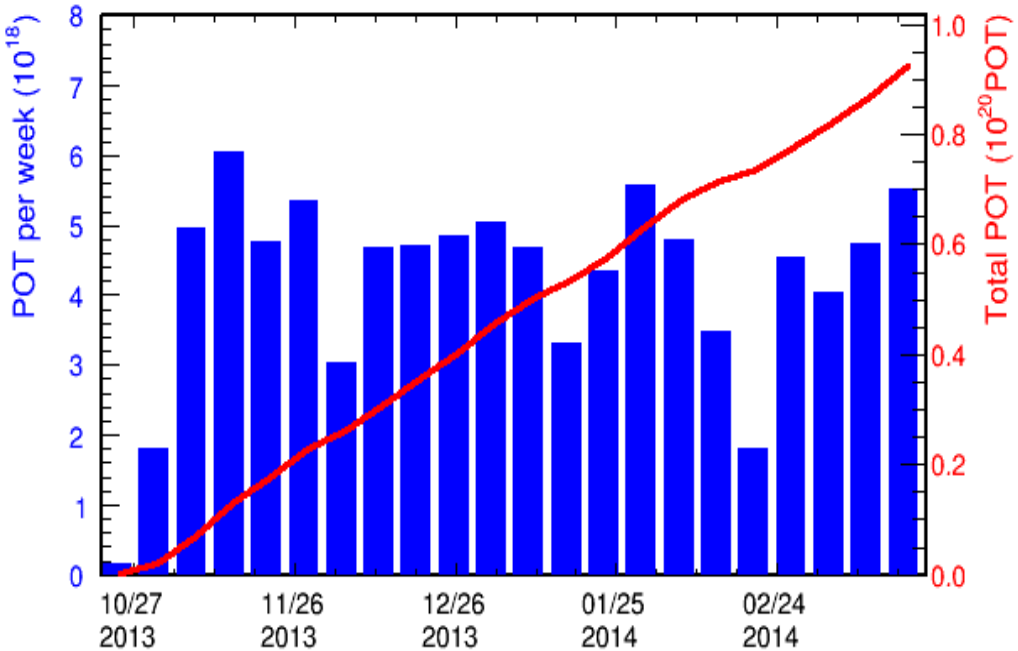
- No issues
- Stable running, 100% detector uptime
- Investigating rise in nu/pot
  - Re-aligned beam last week, we will redo if rise in nu/pot persistent



Summary

- No issues
- Weekly POT: 5.5e18

Last week:



Beam-dump run: