MiniBooNE Beam-Dump Run

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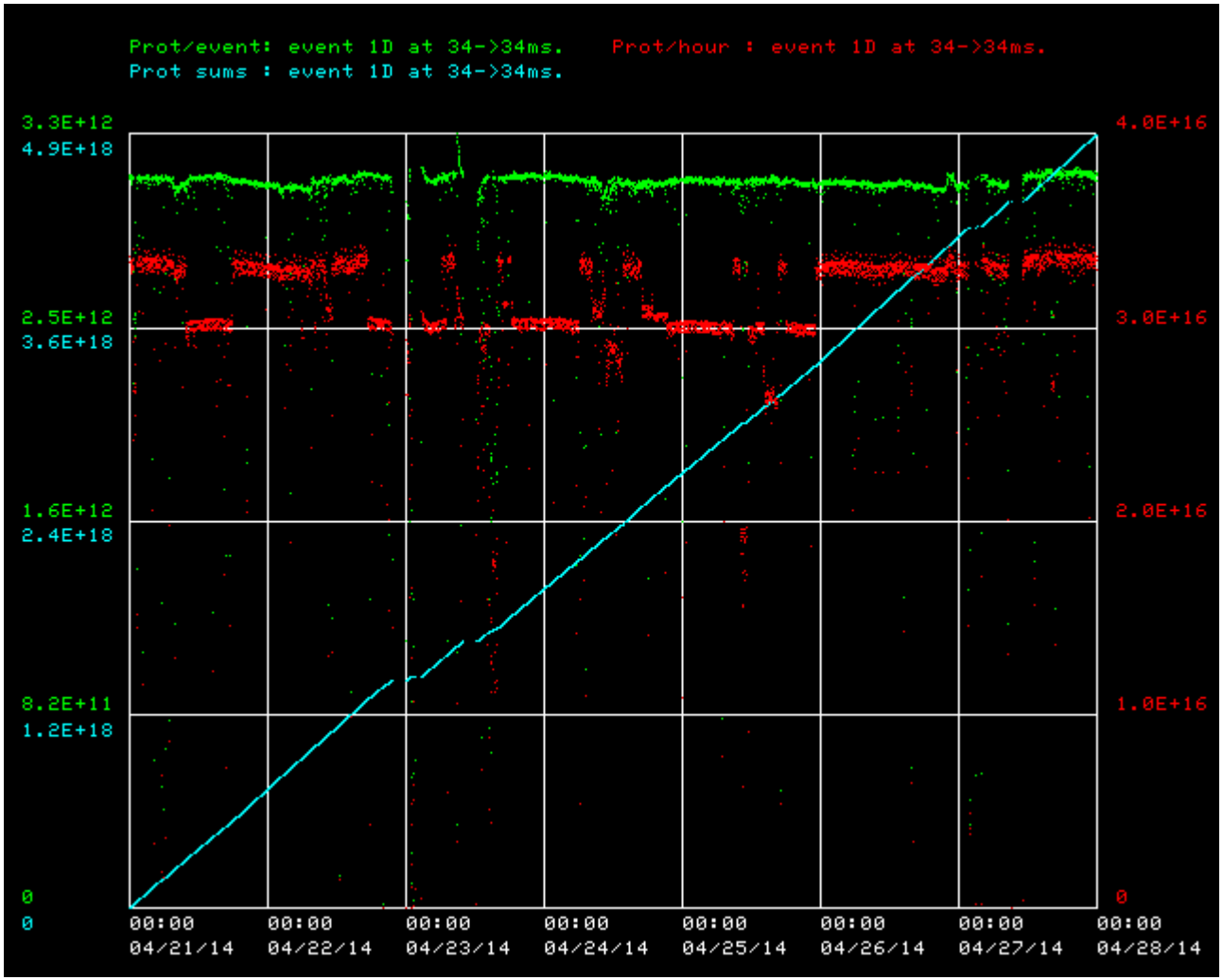
BNB

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Summary for Event 1D
From 21-APR-2014 00:00:00
  to 28-APR-2014 00:00:00

Percentage up time: 96
Total Events:     1712576
Total Protons:    4.86E+18
Average Events/second:        2.95
Average protons/Event:        2.84E+12
Average protons/hour:         3.02E+16
Maximum protons/hour:         3.38E+16   04/27/14
(protons out)/(protons in):   .931
(Joules lost)/(1e12 prot):    11.8

Beam on averages of collected data
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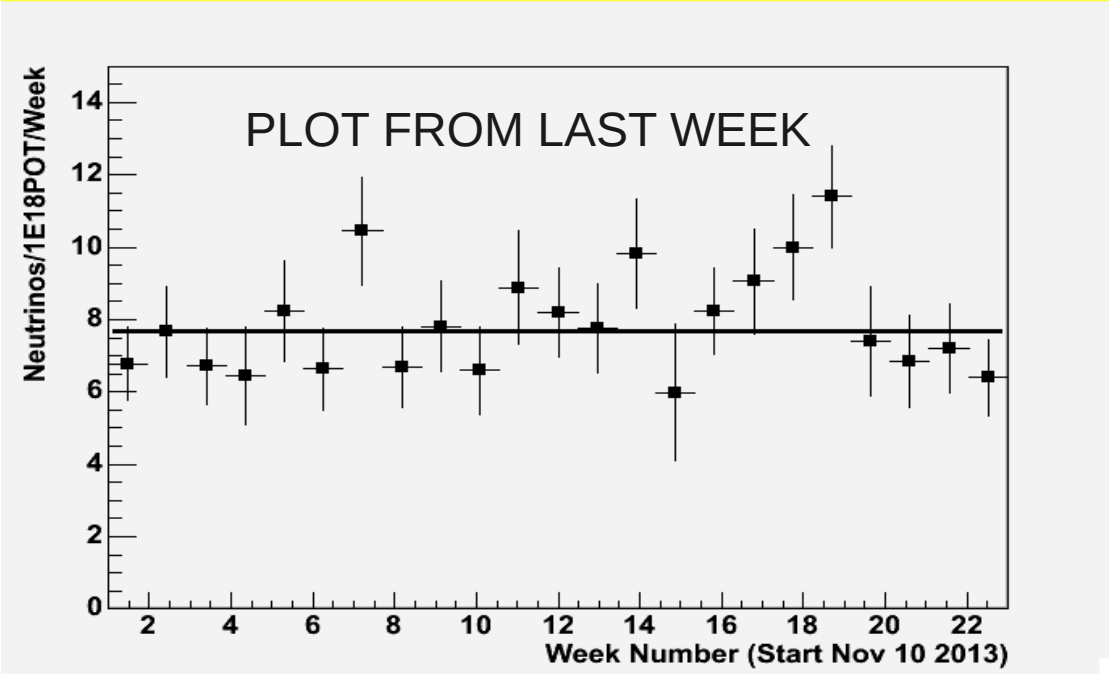
- Ran well throughout the week

MiniBooNE detector

- Data reprocessing delayed; nu/pot plot has not been updated yet

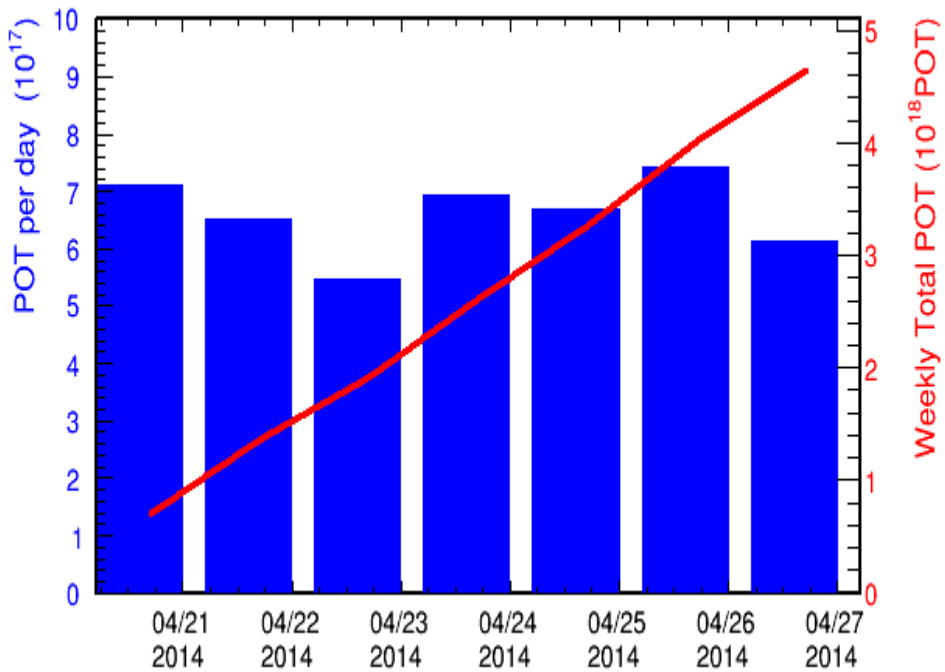
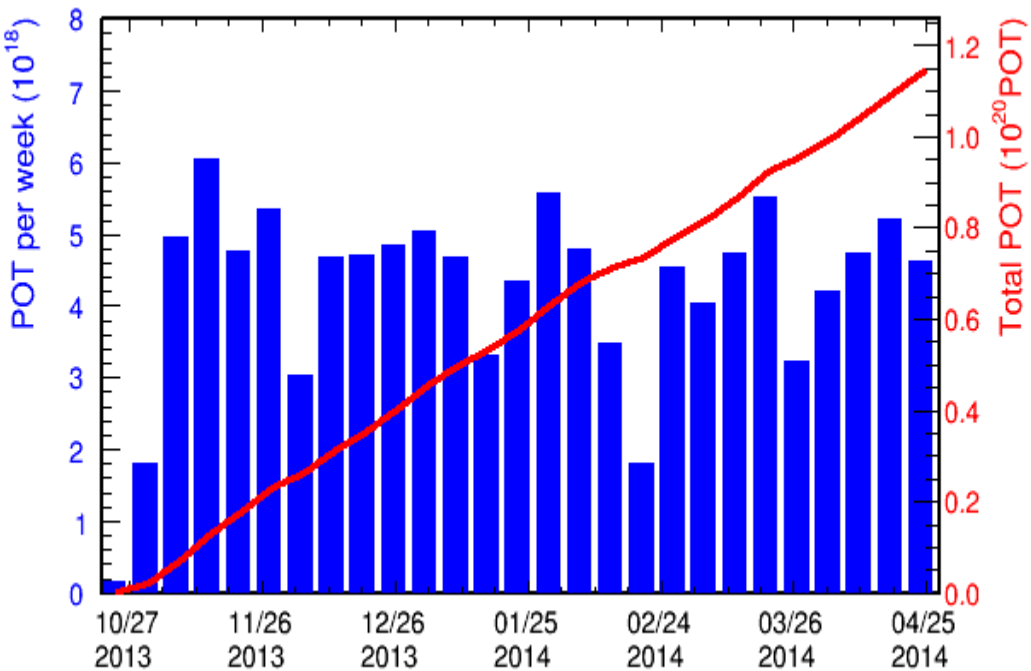


- Lower level plots indicate rate is stable this week
- Few issues with bluearc – remounted to read-only on data processing machine -> stops processing as it can't write out processed data
  - Raw data still written to local disk
- Stable running, 100% detector uptime

Summary

- No issues
- Weekly POT: 4.7e18

Last week:



Beam-dump run: