

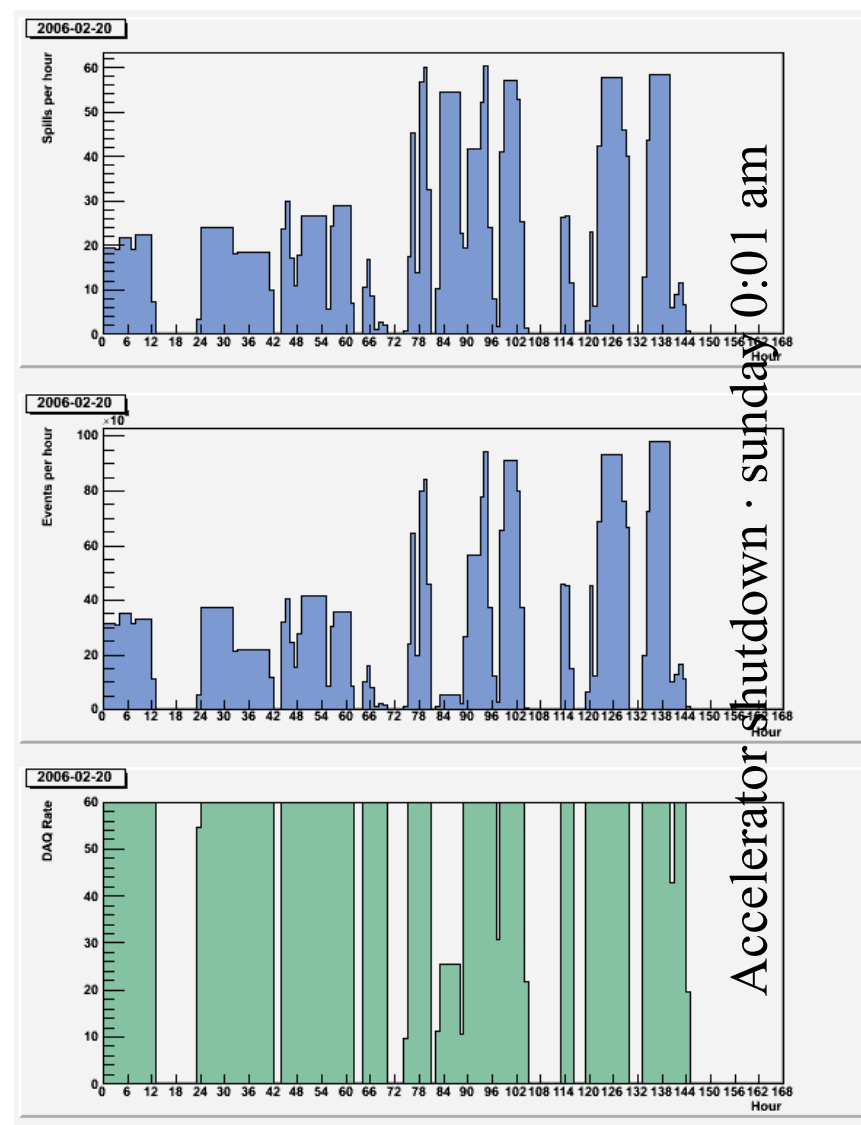
MIPP Status

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Fermilab All Experimenters' Meeting
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- Statistics
- Beam and detector status

MIPP Event Statistics

- $\pi/K/p$ beam at 37.5, 40, and 42.5 GeV/c for Kaon mass run
- e beam at 5 and 10 GeV/c for EM-calorimeter calibration
 - 2 shifts, $\sim 50,000$ events
- Last week total:
 - 4,253,660 events in 3089 spills
 - Beam was also used for pressure scans in the BCkov counters to set beam PID and/or verify beam momentum
 - 4742 spills with beam total



MIPP Beam and Detector Status

- Beam over last week:
 - Beam profiles and intensity were good almost all the time when beam was delivered.
 - 5 GeV/c is hard to tune well.
 - Several changes in beam momentum · no problems
- Detector:
 - JGG magnet: still dead.
 - Everything else: alive and well
 - No significant problems in any of the detectors.
 - Some short accesses for drift chambers to replace fuse, improve grounding

MIPP Summary

- MIPP had a successful run for 14 months.
- 'Thank you!' to everyone who helped to make it possible.

- This is (for now) the last MIPP status report at All Experimenters' Meetings
 - We will give updates on data analysis and physics results here and at Wine-and-Cheese seminars