

MIPP Update

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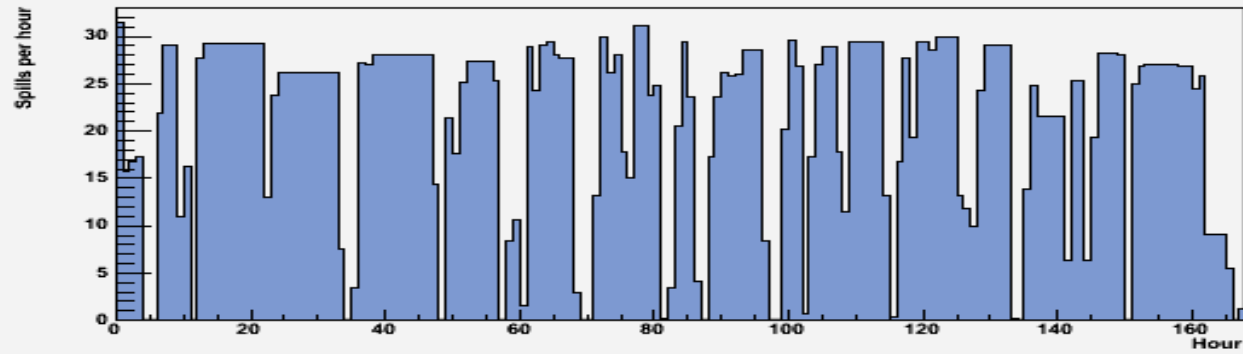
All Experimenters' Meeting

19th September, 2005

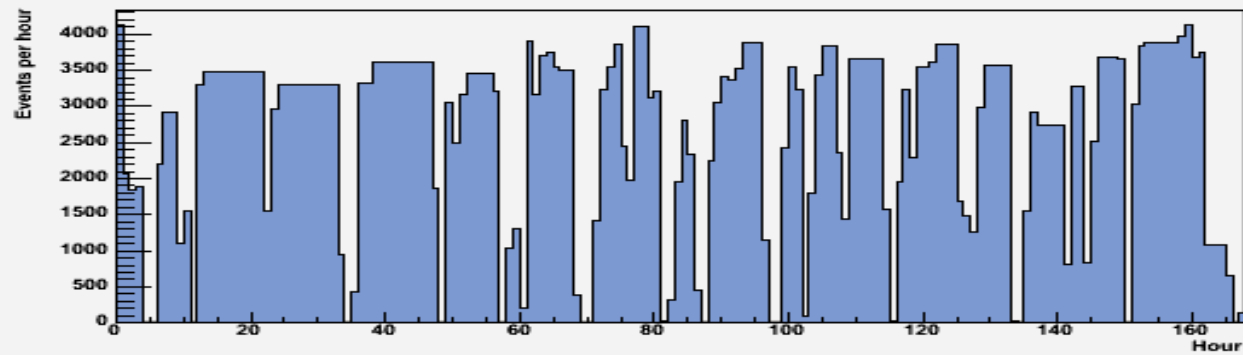
Status

- Had a very good week.
- Beam intensities and tune: stable.
- Detectors working well
- Completed “Priority I” data-taking on thin targets
- Ready to switch over to “secondary beam running”

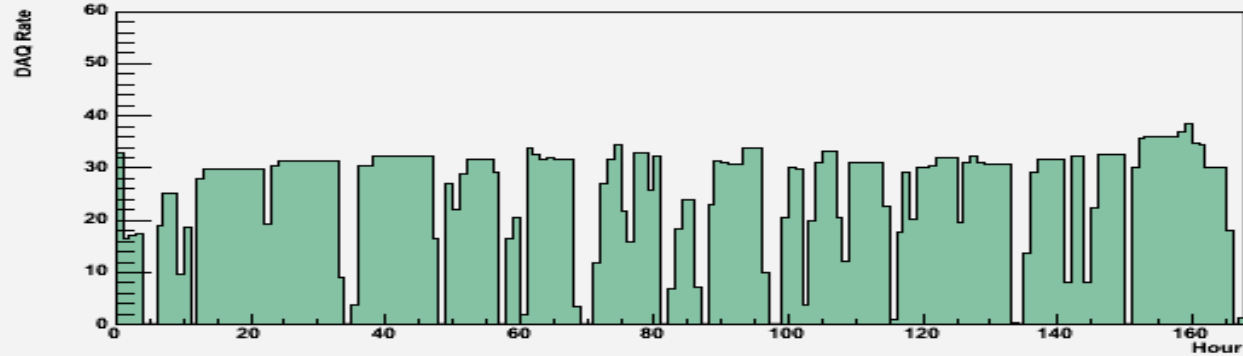
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Data Summary

- Last week: ran with 120 GeV p on Be/Bi/C
- DAQ: \sim 120 evts/spill; Up 5days:15 hrs (80%)
- Event totals:
 - Last week: 3601 spills; 420K interaction-events
 - Total 120 GeV on thin targets 2.5×10^6 events in 28,929 spills
- This completes our Priority I data-taking.

Summary & Plans

- Plan: switch to secondary-beam-running on LH2 soon.
- Cryo-target has been checked out in MC7 and is ready to go
- Waiting for iFix
 - iFix server in MT went down yesterday; currently being fixed
 - Need iFix to fill/empty/monitor Cryo-target & Gas