

# MIPP

Nickolas Solomey

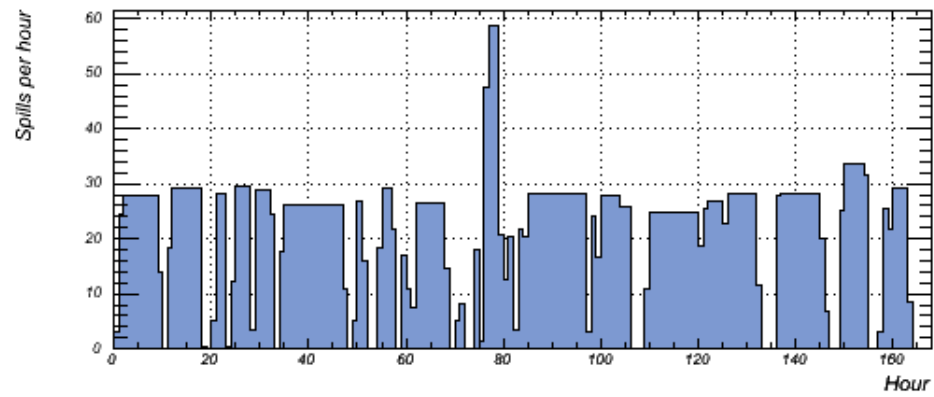
All Experimenters' Meeting

October 3, 2005

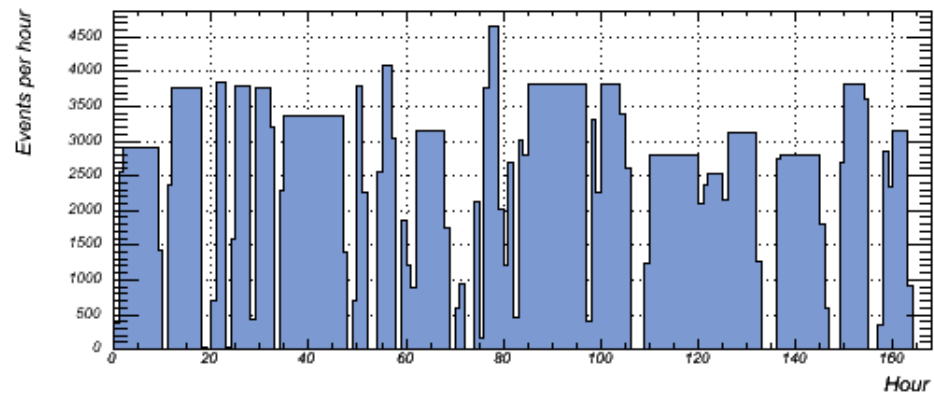
# News & Status

- Taking 59 GeV/c tagged protons, pions and kaon beams on Liquid Hydrogen target with 20% empty target runs:  
This week we had 406385 events in 3454 spills.
- Beam quality stable, at a slow rate of one spill every 2 minutes, but for a few hours got 1 spill every minute.
- No major down times in the last week due to Accelerator issues
- No detectors problems in the last week
- No Data Acquisition problems in the last week

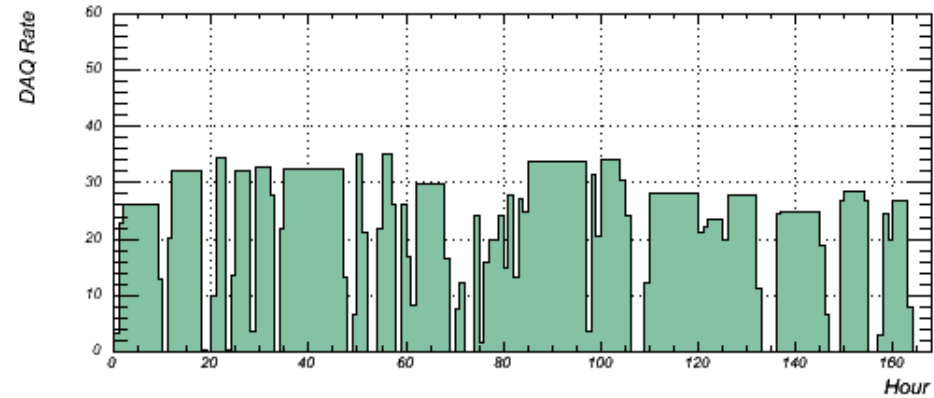
2005-09-26



2005-09-26



2005-09-26



# Plans for this week:

- If all continues to go as well as this with both the accelerator and detector performance, then we reach 750,000 LH2 events this week.
- Plan to then switch to negative 59 GeV/c beam.
- Need to coordinate with the Beam group Tuesday after the weekly MIPP meeting.

# Summary

- Continuing this week on 59 GeV/c proton data on Liquid Hydrogen target.
- Running efficiently; no detector downtime
- Detectors continue to work fine, performance quality plots show good quality at this tune.
- Physics data quality looks good