

MIPP shutdown issues

MIPP collaboration meeting
1 October 2004
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Goals

- Detector ready for data taking at end of shutdown
 - All subdetectors working
 - Triggering established and stable
 - DAQ production release with all features (DB, etc.)
 - Everything 100%, data taking has to work well
 - Targets, procedure to switch between cryo- / nuclear
 - Low momentum beam prescale with beam tof
 - ...
 - Spare parts and repair procedures in place
 - Shift manual !!!

Goals (cont.)

- Reconstruction software ready well before end of shutdown
 - To analyse the August'04 data in time to get guidance on triggering, etc.
 - To make sure that the data can be reconstructed
 - Can't be sure that it works until it is done

Status summary

- All hardware work on schedule
 - No show-stoppers, big items are being worked on
 - Lots of details that need attention
 - See detailed schedule on web
 - Attend weekly meetings
- Software is being worked on
 - But no schedule is known. This is holding up other work and may become a problem.
 - More discussions later today

Conclusion

- MIPP will be ready for data taking
 - If we get all the details right during the shutdown, then we will get good data that can be analysed easily.
- (Lack of) man power is the biggest issue
 - for work on hardware and software