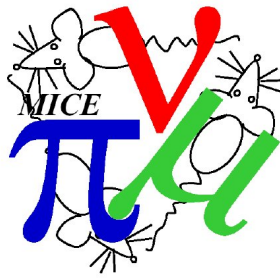


MOM Report

Melissa Uchida

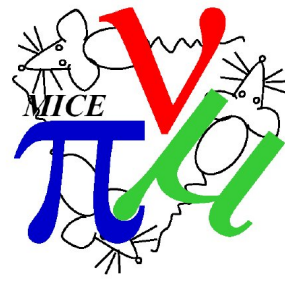
22/5/14

Tasks



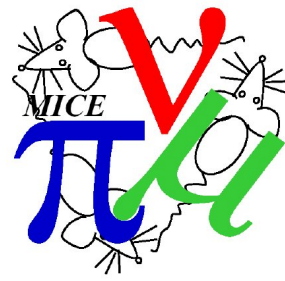
- Decay Solenoid
- Target
- Proton Absorber
- Air conditioning
- BLM run
- No Phones on 30th May
- Detector schedules
- Walkabouts

Decay Solenoid



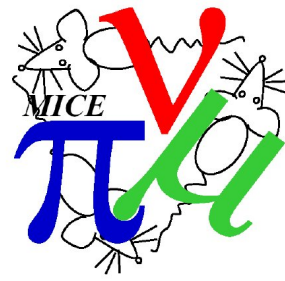
- Work has been going on since Tuesday to test
 - Wiring (one bad lead known – broken voltage tap)
 - Basic tests
 - 20Amp tests
 - Quench detector
 - Full system tests
- Following the 20Amp tests the Linde Fridge was tripped off (discovered overnight). This was restarted and work continued without delay.
- Tests completed at 870 Amps.
- Quench detector tested okay.
- PS is still quirky and trips out. Cables have been disconnected and it is ready to crane out.

Target



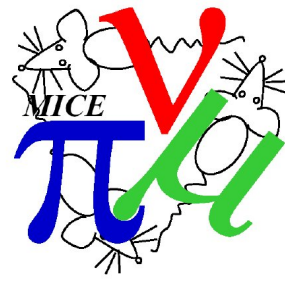
- Tested Thursday 15th May
 - Ran four times then stopped as chiller wasn't working.
- Chiller underneath ISIS was swapped back to original unit (there are 2) by Paul Masterson on Wednesday 21st
 - Problem was caused by “overly clever engineering on new chiller not working”
 - Relevant people informed
- Target retested Wednesday 21st May
 - Operation okay

Proton Absorber

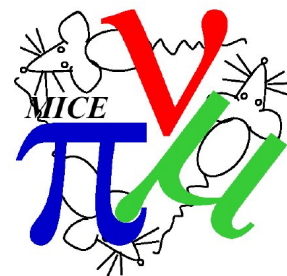


- Completed and tested

Air conditioning



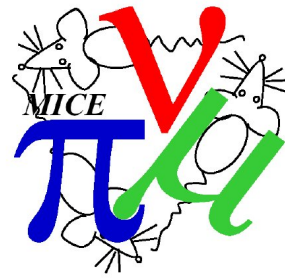
- Pressure sensor on unit four broken and being fixed today.
- Water leaking from the A/C unit above the trench entrance. Also being fixed today.
- Missing data cables causing red warning light showing change filter alarm on AC. John Govans will fix on his return.
- Works to get all of them operational and alarm free are planned.
- Temperatures are far below danger levels in the hall and after today we will be up one AC.



BLM Run

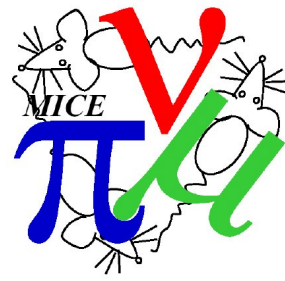
- BLM and Target run to happen before end June run.
- I am scheduling with Dean Adams.
- Pierrick would like to make this after June 9th so that he is back and can test networking.
- Details will be posted to Operations wiki when finalised (and emails sent).

No Phones on 30th May



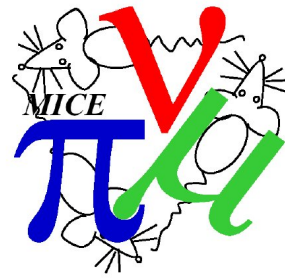
- System outage
- Mitigation strategy under way
 - Likely that Skype phone will be set up in the control room.

Detector Schedules



Please can all detector groups get their 'In-Hall Schedules' completed so that a proper commissioning plan for step IV can be put in place. We are still waiting on all groups apart from Tracker.

Walkabouts



Only problems spotted relate to air conditioning units and are being rectified.