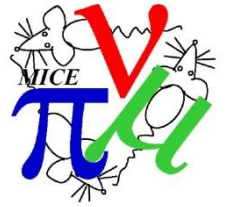


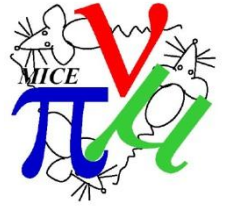
MICE Running Summer 2011

A. Dobbs, 8th July 2011, MICE CM30



Conditions

- Up to 2 V.ms of beam loss for 8 hrs a day during user run
- Might be allowed 4 V.ms for shorter periods or < 2 V.ms for longer (discuss with ISIS)
- Current schedule is 8 hrs a day from 1pm to 9pm up to 2 V.ms only (Hall available until 11am)
- Avoid night running (Andy)



Current Issues

- DS is temperamental
- Dipole temperatures need to be watched
- BPM channel may be mis-connected
- PPS issues remain (especially inner and outer door)

MICE Run Plan- Summer 2011



Task	Champion	Duration	Estimated Date
EMR commissioning	Yordan, Ruslan	1 -2 days	July Wk 2
TOF calibration	Yordan	1 -2 days	July Wk 2
Negative muon beam with proton absorbers	Linda, Summer	1 day	July Wk 2
Beam energy calibration with CKOVs	Alain, Lucien	1 day	July Wk 3
Step I missing data	Mark	1 day	?
Luminosity monitor calibration	Paul Soler, Adam	< 1 day	?
Pion runs for CKOVs	Lucien	?	?
Beam bump studies	Chris Booth, Paul Smith, Dean Adams	1 day	July Wk 3
Beam Loss smoothing	Alain, Paul Smith	?	?