

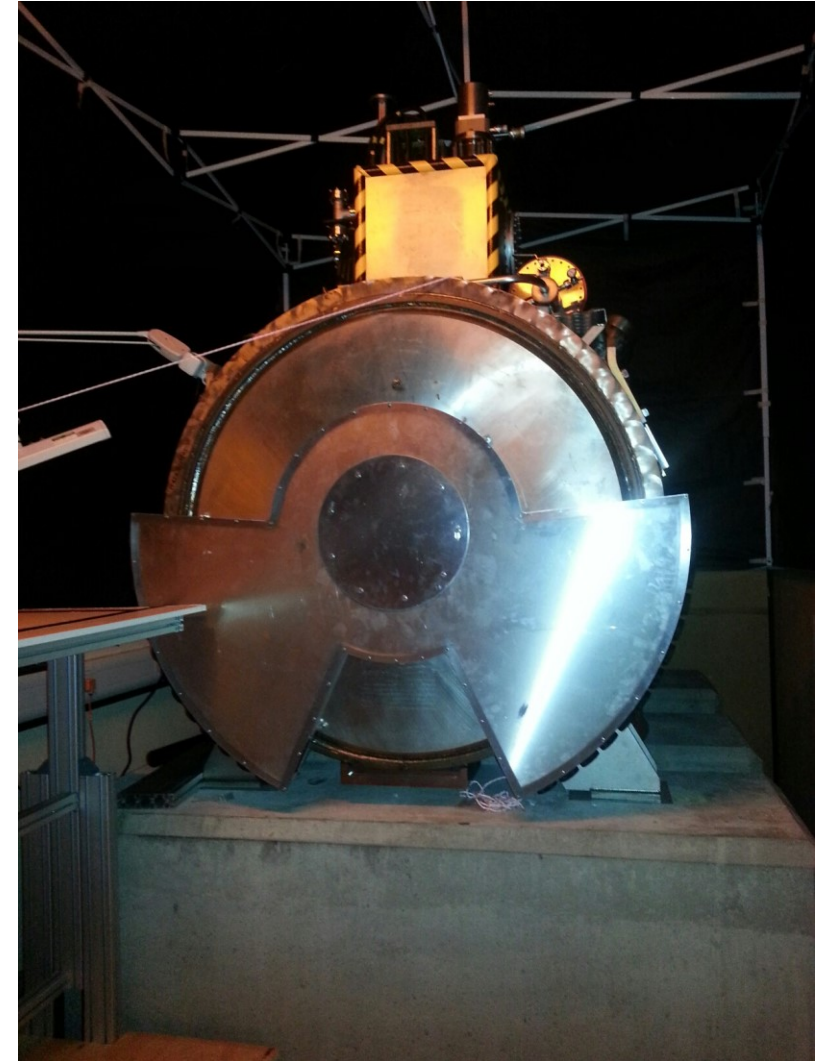
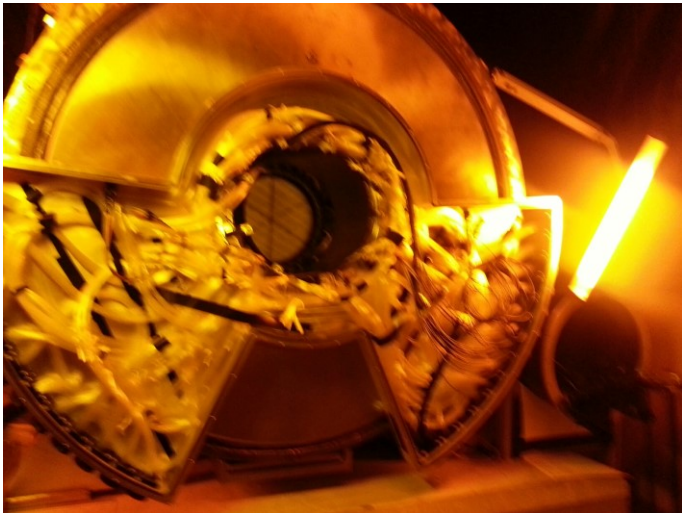
MOM Report

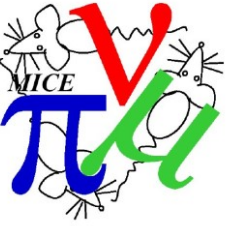
Adam Dobbs

MICE VC, 10th April 14

News: T1 Installed

- ... 1 week ahead of schedule!
- Congratulations to installation team:
Craig, Geoff, Kevin, Melissa
- Move of spectrometer to hall in last week of April

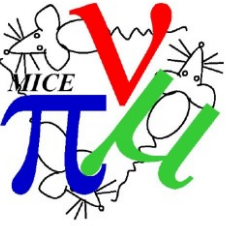




MOM Rota

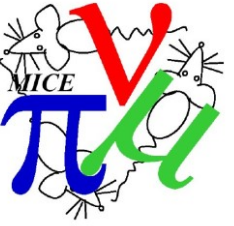
31st March 2014	13th April 2014	Adam Dobbs
14th April 2014	27th April 2014	Ray Gamet
28th April 2014	11th May 2014	Adam Dobbs
12th May 2014	25th May 2014	Melissa Uchida
26th May 2014	8th June 2014	Paul Soler
9th June 2014	23rd June 2014	Ryan Bayes
24th June 2014	6th July 2014	Ryan Bayes

See <http://micewww.pp.rl.ac.uk/projects/operations/wiki/MOMRoster>



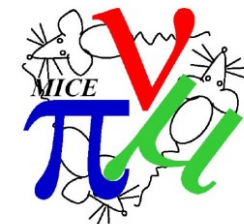
Step IV Readiness

- MOMs asked by Spokesman to undertake a review of all that needs to be in place to begin a Step IV run
- Distinct from the resource loaded schedule (no doubling up of work)
- Covers everything that needs to be place so that when the time comes we can walk into the MLCR and perform the first Step IV run
- Subsystem owners will be getting an email soon
- If it is you... please reply!
- To be continued by successive MOMs



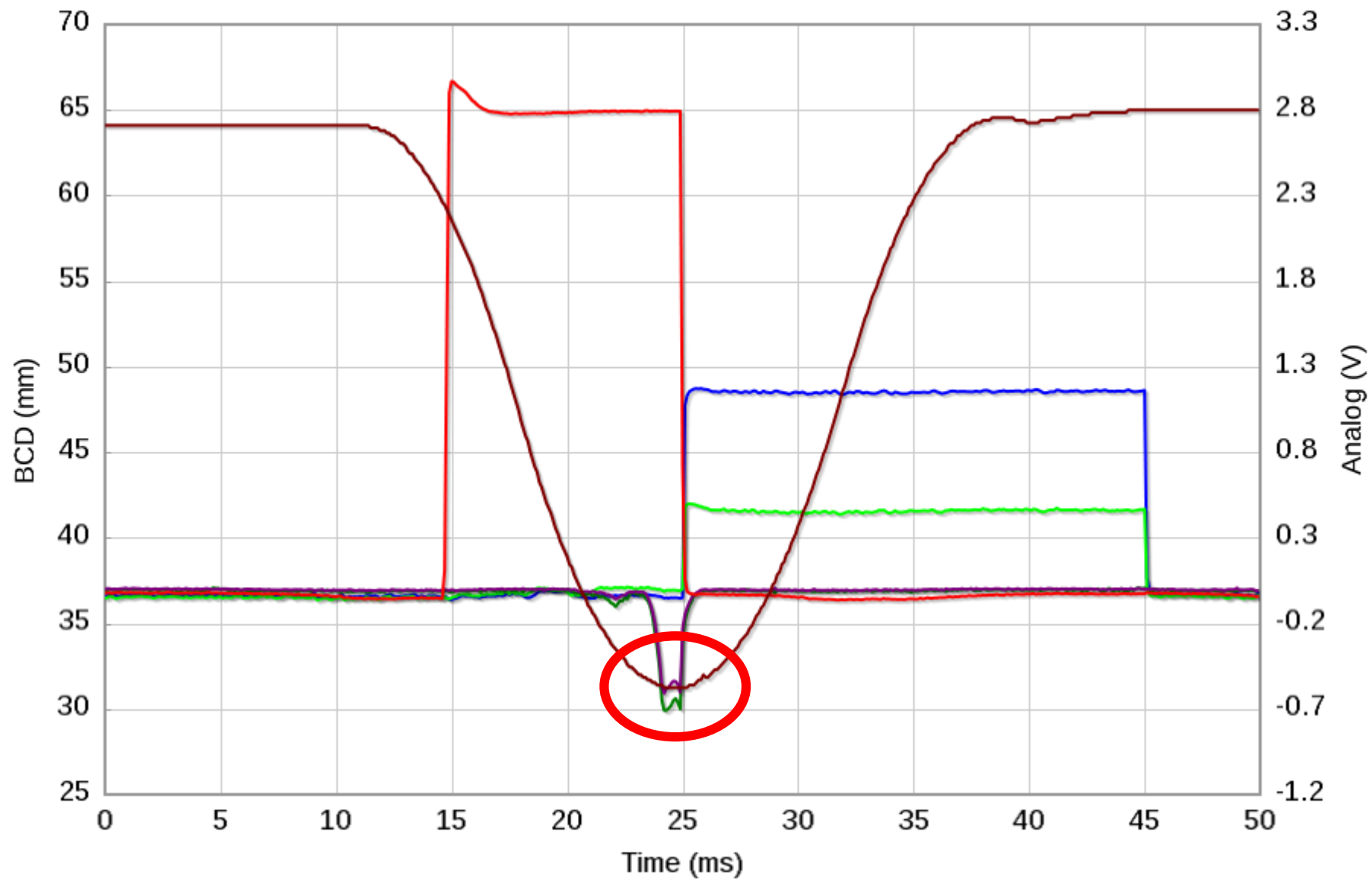
Running

- Run last Sunday testing new target double dip rate with ISIS beam
- Also used to test Yordan's new DAQ trigger
- Crew: MOM: me, BLOC: Henry, Target expert: Ed, DAQ expert: Yordan
- Run plan available at <http://micewww.pp.rl.ac.uk/projects/operations/wiki/RunPlan20140203>
- eLog entries at <https://micewww.pp.rl.ac.uk/elog/MICE+Log/2703> and <https://micewww.pp.rl.ac.uk/elog/MICE+Log/2704>
- Successful shift – data taken at old target rate and new, at 2V and 4V beamloss – all went well
- Checked for scraping on next ISIS spill by adding a long target delay – nothing observed, but will need to check when first run with ISIS at full rep rate
- Hiccup with beamstop, struggled to close up. John Govans and Henry working on it.
- DAQ performed without problem (even at $\sim 10V$ losses)
- 4V activation run at new rate on 29th June – last beam run this side of shutdown



Plot from Active DAq Memory

Sun Apr 06 20:41:19 2014 GMT



Double rate target spill - nice flat top beam loss circled