



FAST Facility / IOTA

Machine Report

Daniel R. MacLean

AD-Ops Meeting

Friday, 0900

25-August-2023

FAST / IOTA

- Still down on Cryo: no beam to IOTA this week – *NEB shifts + Controlled Access jobs meanwhile*
 - Cryomodule has been down since last Friday
 - Have been able to run in the LINAC meanwhile: CC2 went down Wed. night but recovered in time for PM shift yesterday
 - CC1 remains stable at 2K
 - Jerry & Tim continue to work on getting CM filled and pumped back down to 2K (see: [246568](#)) – *recovery timeline currently unknown*
- NEB crew ran in LINAC w/32 MeV beam to LEA on Wednesday & Thursday (see: [246602](#) & [24665](#) resp.)
- IOTA150-NIOLD crew continues to make accesses to work on their installation @ C-Left in IOTA
 - Nathan indicates that they will be ready for dedicated shifts once CM is back online
- EE Support personnel re-seated the connections on LE trim V106 – *will monitor for further trips, thank you*
- Today: enclosure available for Controlled Access, no requests at this time
- Thanks @ MCR Ops for being on top of alarms and keeping us informed of emergent issues
- Contact me w/any beam or access requests [x6944, dmaclean@fnal.gov]