



## **FAST Facility / IOTA**

### **Machine Report**

Daniel R. MacLean

AD-Ops Meeting

Friday, 0900

1-September-2023

# FAST / IOTA

- Recovery of Cryogenics system ongoing – *thermal bump complete, cooling back down*
  - Beam ETA: next week
  - MSS outage on Wednesday may have adverse affects – *communicating w/Cryo personnel ahead of time to form a plan*
  - Big thanks to Tim Wallace & Co. for helping us get back up for a final push to end Run
- Productive week of Controlled Access jobs in enclosure (see FAST e-log for details)
- Tentative plan for next week is to tune-up & run 150 MeV beam to IOTA for NIO studies
- VIP Tour this past Tuesday – *xLight Inc.*
  - Ran smoothly
  - Thanks to DSO, Rad Safety, MCR-Ops for facilitating
- We are still actively using critical systems despite being down (e.g. HV testing of IPI Source Stand outside of the enclosure): please let us know beforehand if any nodes are going to be taken offline for upgrades / maintenance...
- Contact me w/any beam or access requests [x6944, [dmaclean@fnal.gov](mailto:dmaclean@fnal.gov)]