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Main Injector Operations Status

Osama Mohsen

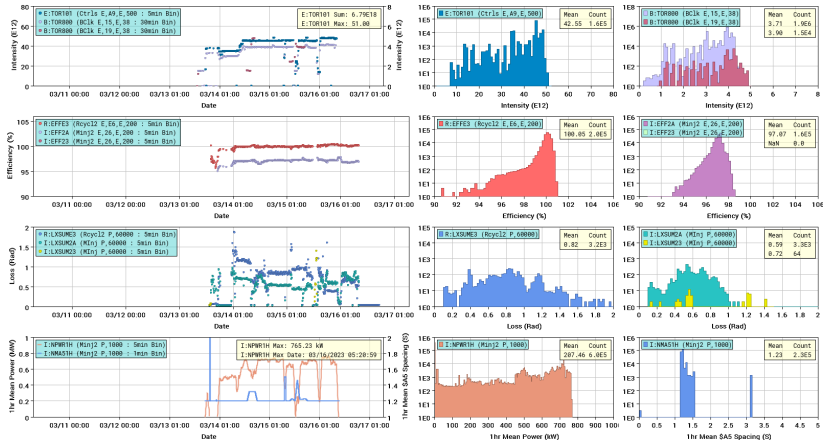
Weekly meetings

17/03/23

NuMI Beam

Main Injector And Recycler NuMI Performance (Week)

Updated 03/17/2023 07:27:17



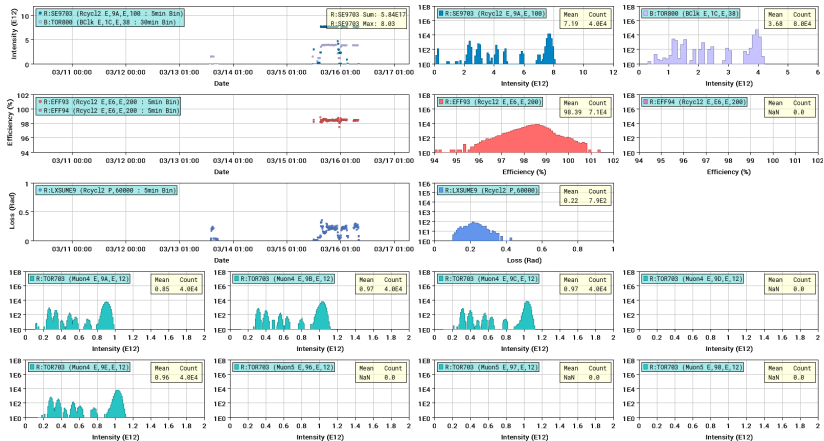
NuMI performance



Muon Beam

Recycler Muon Performance (Week)

Updated 03/17/2023 07:27:32

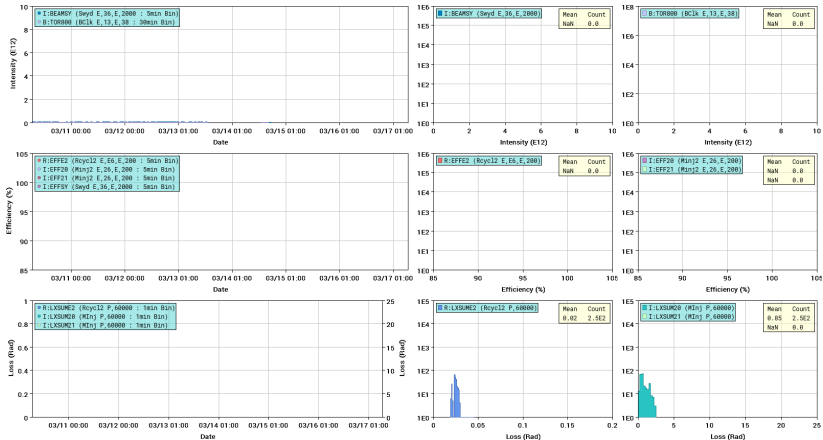


Muon Performance

Switchyard Beam

Main Injector And Recycler Switchyard Performance (Week)

Updated 03/17/2023 07:27:28



Switchyard performance

Other issues

- 1st Turn abort studies completed on Wednesday.
- Tuning up is still going.
- On Thursday night, we had a leak in pump 2 in the abort skid, ops valved it out (Working on it).
- While Ops were in the tunnel leak was found in 324. DM and DE were able to fix Sump B but Sump A were found to be broken.
- Ops also found a bubble in an orange hose. We are currently working on these issues.
- MI-10 PS cabinet water leak might be fixed today if job personnel are available (no access required).

Requests

- **Studies:** \$E1 and \$E0 studies