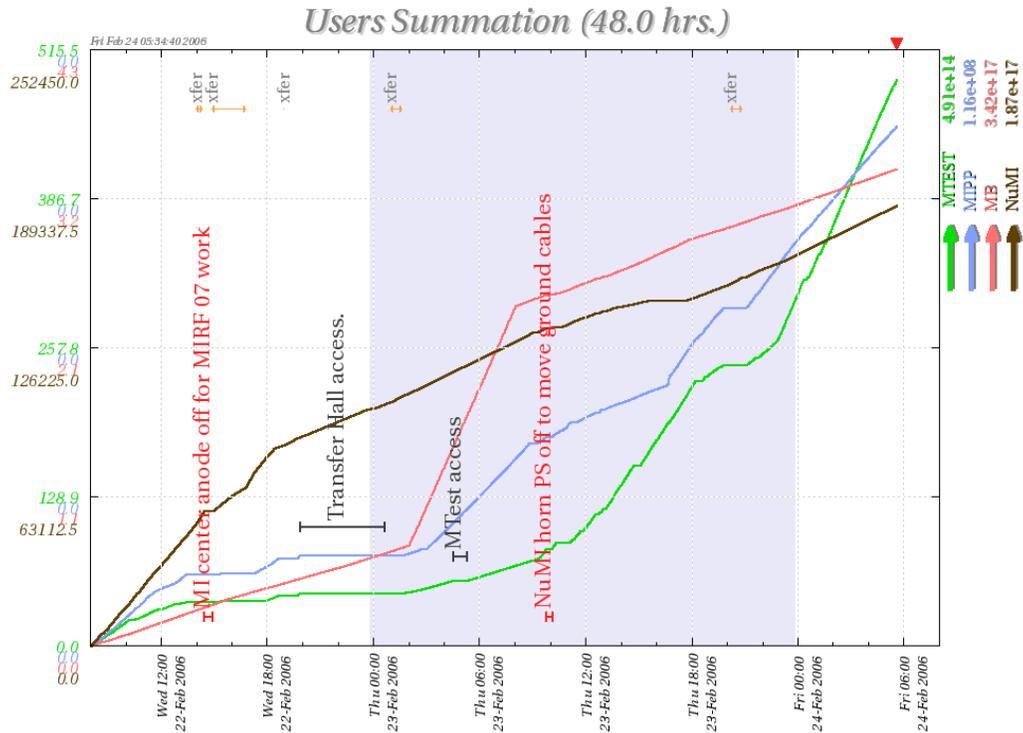
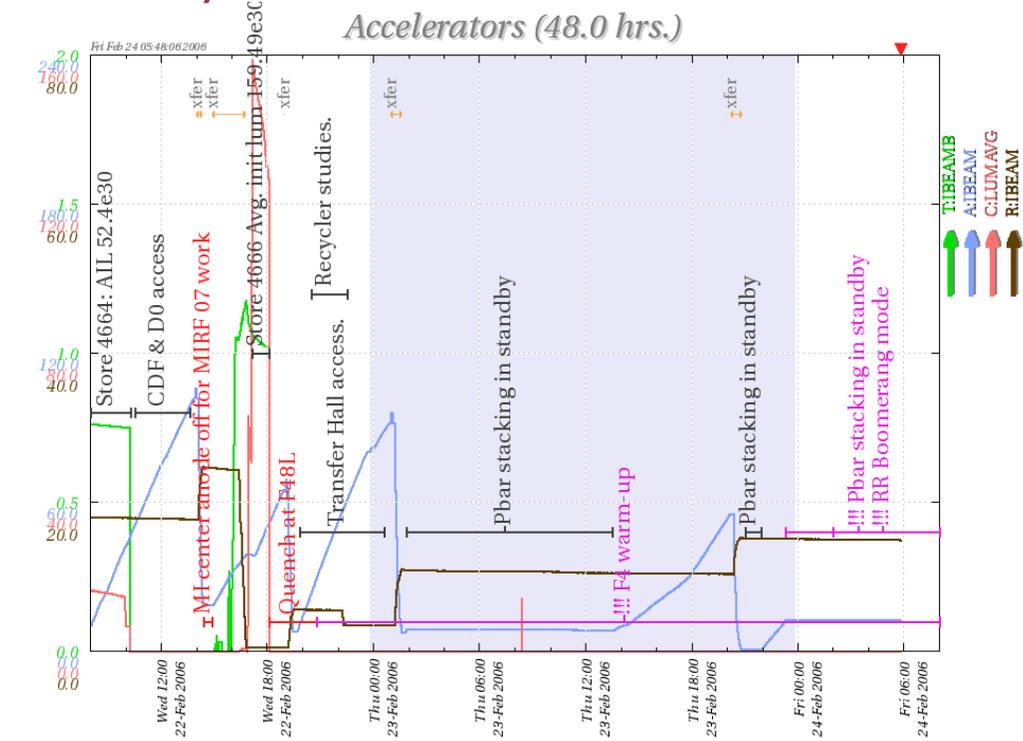


2006-02-24 Integration Scheduling Meeting

Friday, February 24, 2006
9:02 AM

- Crew Chief Summary:**



- **Notes from Integration:**
 - Third component failure in three month
 - Moved beam off time to Saturday/Sunday midnight.
 - Some machine studies and documentation.
- **Machine Summaries:**
 - **Linac**
 - Summary:
 - Running well
 - Thursday, readback with quad power supply
 - Doing some nothing studies.
 - Requests:
 -
 - **Booster**
 - Summary:
 - Running Well
 - Requests:
 -
 - **Main Injector**
 - Summary:
 - Lambertson scans done
 - Documentation studies done.
 - BPMs timing in using boomerang mode. In progress
 - Correctors off at 120 GeV orbit needed.
 - Requests:
 - 11 batch study to NuMI and Pbar.
 - **Pbar**
 - Summary:
 - Documentation studies.
 - 70% done, will finish this afternoon.
 - Requests:
 -
 - **Tevatron**
 - Summary:
 - Store 4666 had success getting better Pbar lifetime
 - Quench at F4.
 - Failed 200 module on abort, sloppy abort.
 - Not sure why so bad a quench at F4. Have aborted cleanly there in the past.
 -
 - Requests:
 -
 - **Recycler**
 - Summary:
 - Store 4666 - shot from 260s.
 - Extracted very dense beam.
 - 1eV-sec /per bunch with transverse at 4pi.
 - Studies afterwards. Documenting upper and lower tune points.
 - e- cool
 - Boomerang mode - help MI commission BPM system
 - Will cool the remaining pbars
 - Keep remaining pbars through the night
 - Proton studies (low intensity) on Saturday.
 - Requests:
 -
 - **SY120**
 - Summary:
 - Mcenter - taking at different energy
 - Mtest- three groups
 - Should get everything done by end of the run since have 1 spill

- per 60 sec.
 - Requests:
 -
- **MiniBooNE**
 - Summary:
 - Special run with horn at various current.s
 - Requests:
 - Another special run with horn at different currents.
- **NuMI**
 - Summary:
 - Horn ground current investigation - EE experts re-routed ground loops, etc....
 - Update the grounding during the shutdown.
 - Requests:
 -
 -
- **CDF**
 - Summary:
 - 4666 - useful store.
 - 179e30 initial CDF luminosity
 - Runiib trigger
 - Supervised access today
 - Unstacking steal from around the quads.
 - Should be ready for survey on Monday of beamlines.
 - Requests:
 -
- **D0**
 - Summary:
 - 4666 -
 - 139 initial luminosity - smaller than hoped for to test trigger table.
 - Survey of detector
 - In supervised access
- **Long Shutdown - Bob Mau**
 - Summary:
 - No access unless pre-approved before 0801 Monday, exceptet for CDF and D0
 - Tentative Schedule

2/20/05	MONDAY 2/20/06	TUESDAY 2/21	WEDNESDAY 2/22/	THURSDAY 2/23	FRIDAY 2/24	SATURDAY 2/25	Sunday 2/26	
Owls 0000 to 0800	←		Stacking and store	→				Draft
DAYS 0800 to 1600	←		Stacking and store	→				0800 Booster will be dialed down to 1 turn for <u>numi</u> and 1 turn for <u>mini-boone</u> .
EVENINGS 1600 to 2400	←		Stacking and store	→				2000 no stacking after this time 2200 no new shot after this time

Schedule can be found at <http://www-bd.fnal.gov/operations/schedules.html>

Pasted from <http://www-bdnew.fnal.gov/operations/schedule/February_4_2006.gif>

