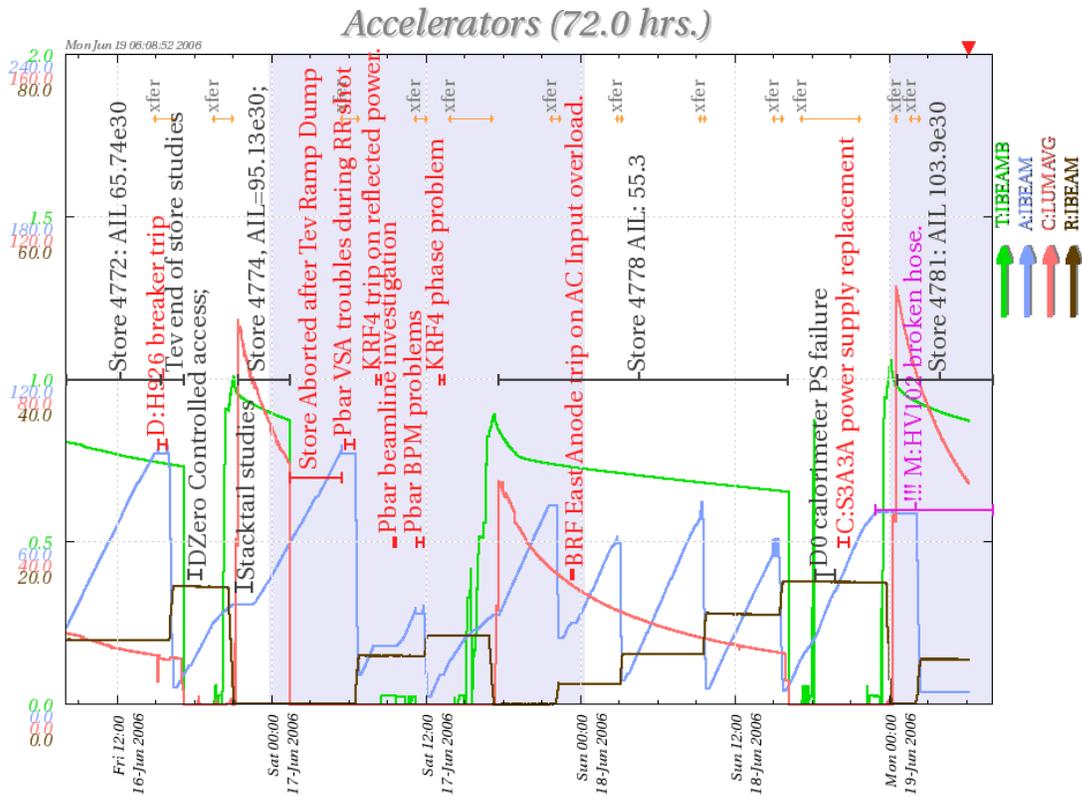


• **Crew Chief Summary:**



Pasted from <http://www-bd.fnal.gov/mcr/plots/72hr_plot_Accelerators_6_8_56.png>

- Klystron 4 phase was off 15 degrees. Manual tune adjust.
- HV102 off

Pasted from <http://www-bd.fnal.gov/mcr/plots/72hr_plot_Tevatron_7_49_9.png>

-
- **Main Injector**
 - Summary:
 - Coal. Eff ~90%, trans emmitt = changed 3.4 to 5.4pi? But Tevatron numbers look really good.
 - Requests:
 - 15 minutes to take down RF stations. Replacing
 - Beam \$21 to extract.
- **Pbar**
 - Summary:
 - Water leak in HV102 power supply
 - AP2 line trim 716 is broken.
 - DRF2 is off, since it harms stacking.
 - Saturday AM, Oscillation Overthrunder set trims to max values
 - Transfers 74-85% on most transfers.
 - 11ma-12ma, 6e12 protons on target.
 - D/A transfers may be our limitation.
 - 120GeV optics measurements
 - Requests:
 - 8 GeV optics measurements - before next RR transfer.
- **Tevatron**
 - Summary:
 - Stores over the weekend were good.
 - This store had higher proton losses, made tune changes
 - Proton flying wires appear to be collecting data
 - No flies for Pbar injection.
 - No synch lite data.
 - D0 proton halo losses, have higher than normal background losses. Vacuum locally at D0 may be worse. SNEG pipe in previous years had improved.
 - Requests:
 -
- **Recycler**
 - Summary:
 - Waiting for more Pbars
 - Running fine at low intensities.
 - Saturday - MI31 building temp was warm. Pelletron was close to tripping.
 - Couple trips of e- cooling 180 degree bend.
 - Continue to make Flying Wire data operational. Need to get into SDA.
 - Requests:
 -
- **SY120**
 - Summary:
 - Friday, beam on \$21
 -
 - Requests:
 - Ready to try extraction
- **MiniBooNE**
 - Summary:
 - Horn power supply problems last night. Where connector connects to joint. Supply was sparking. Power supply has been turned off.
 - Requests:
 -
- **NuMI**
 - Summary:
 - Steady running. Low intensity Saturday.

- Many trips on beam in kicker gap.
 - No trips Sunday.
 -
 - Requests:
 - Turn off 6:30am on Wednesday to let cool for Tritium stuff.
 -
- **CDF**
 - Summary:
 - Today - 65% - hardware problems.
 - 4774 - down for most of store.
 - Requests:
 - 2.5 Hour Access.
- **D0**
 - Summary:
 - Had a muon control board to run 53MHz. Starting giving errors on Friday. Made modifications to the board.
 - Sunday - lost calorimeter power supplies.
 - Took data with 53MHz. - Will have a plan by 3pm
 - Requests:
 -
- **SDA**
 - Summary:
 -
 - Requests:
 -
- **Mechanical**
 - Summary:
 - D27 turbo station needs replaced
 - Several humidifiers to reinstall.
 - Requests:
 -
- **Cryo**
 - Summary:
 - D27 pumping station.
 - FESS engineering, repair 12" isolation valve. CHL needs
 - Requests:
 -
- **The Plan**
 - Summary:
 -
 - Start D0/CDF access at 6am. 2 shifts
 - Go into the Tevatron? Make the call later today.
 - Requests:
 -