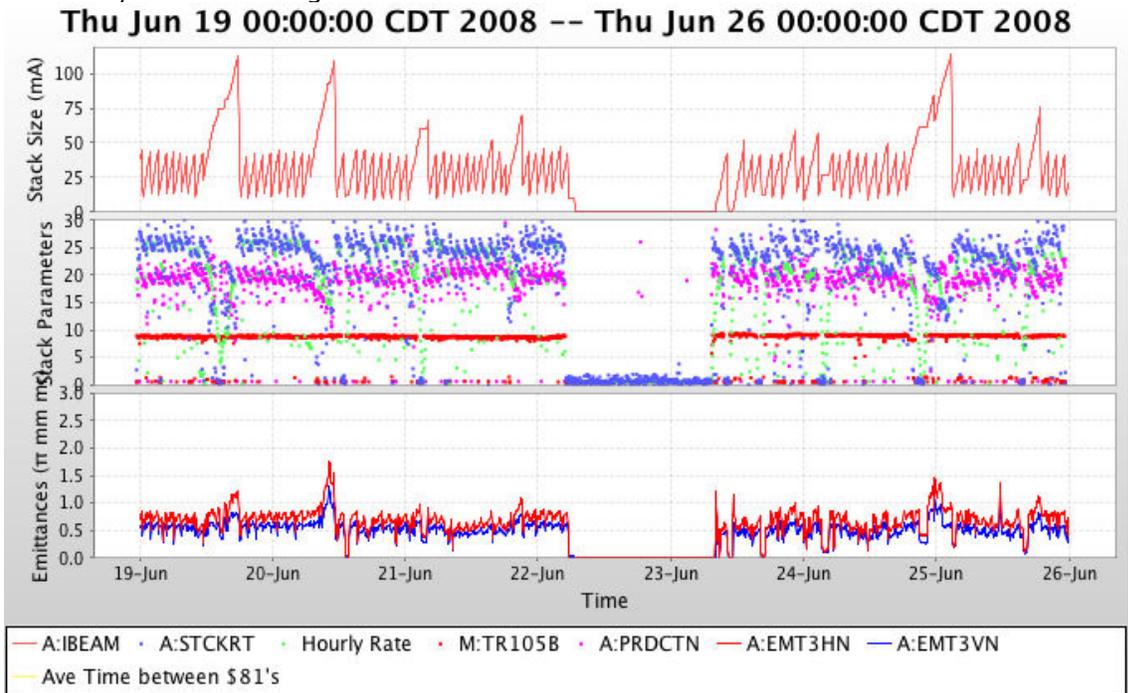
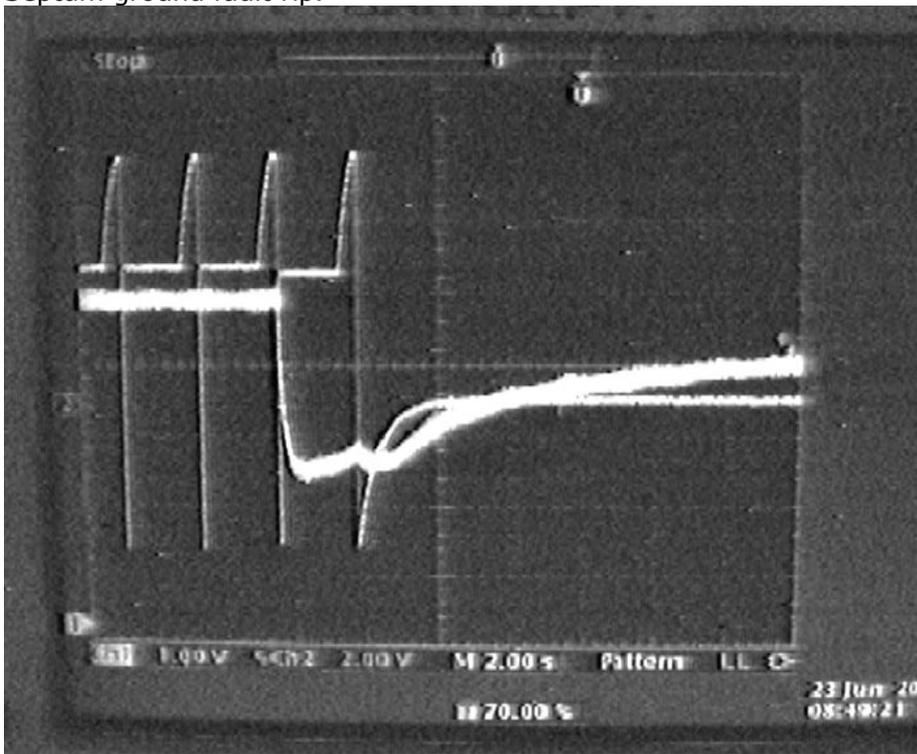


- 22.72mA/hr best average week.

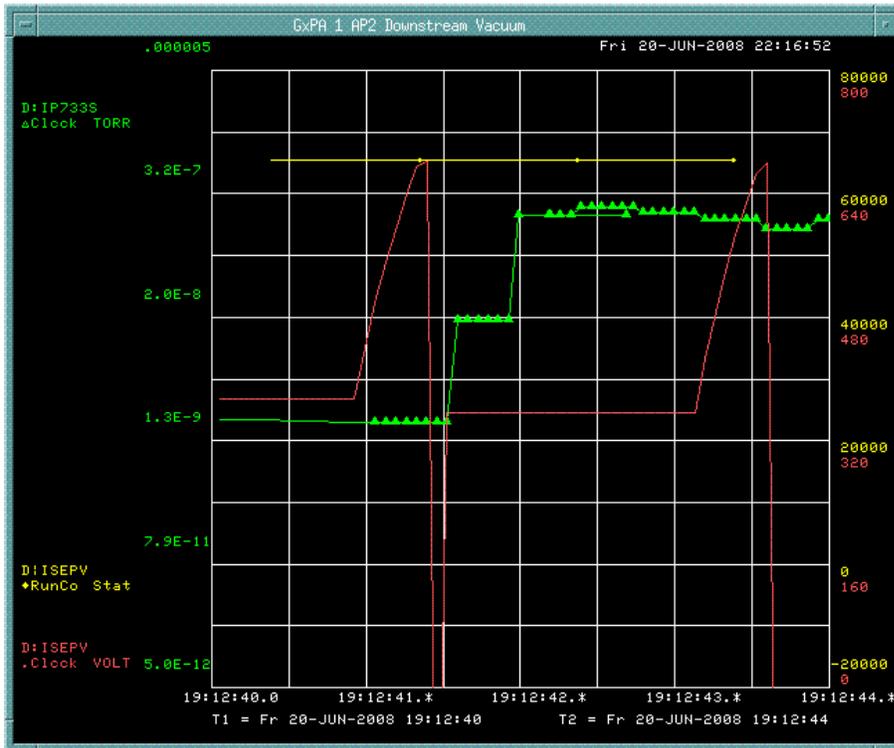


Pasted from <<http://www-bdnew.fnal.gov/pbar/organizationalchart/derwent/stacking/weekly.png>>

- Septum ground fault rip.



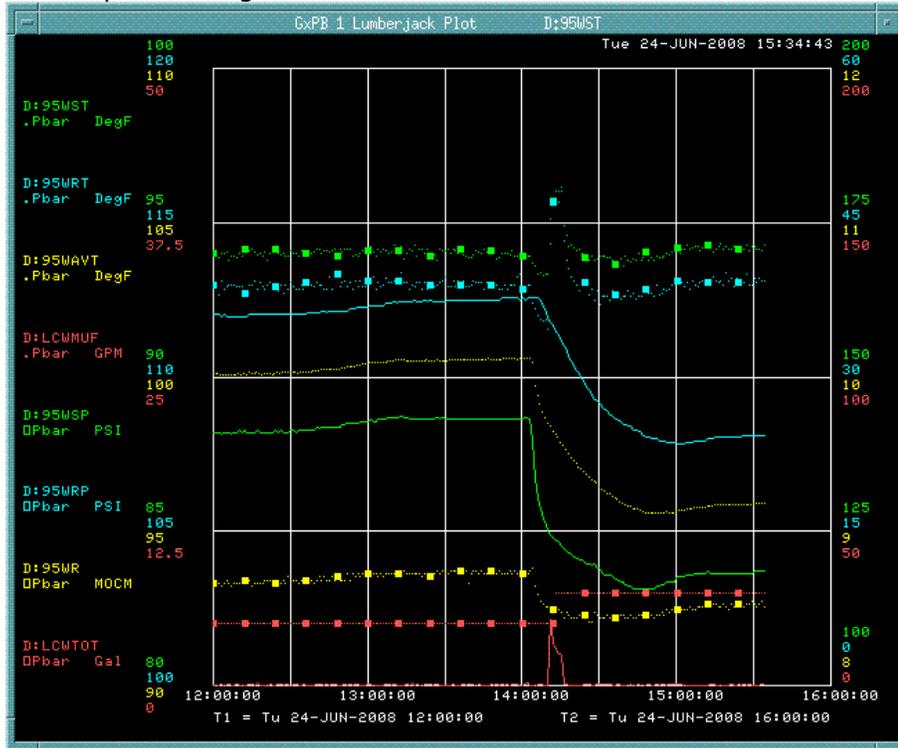
Pasted from <<http://www-bd.fnal.gov/cgi-mach/machlog.pl?nb=pbar08&action=view&page=-4257&button=yes>>



Pasted from <<http://www-bd.fnal.gov/cgi-mach/machlog.pl?nb=pbar08&action=view&page=-4221&button=yes>>

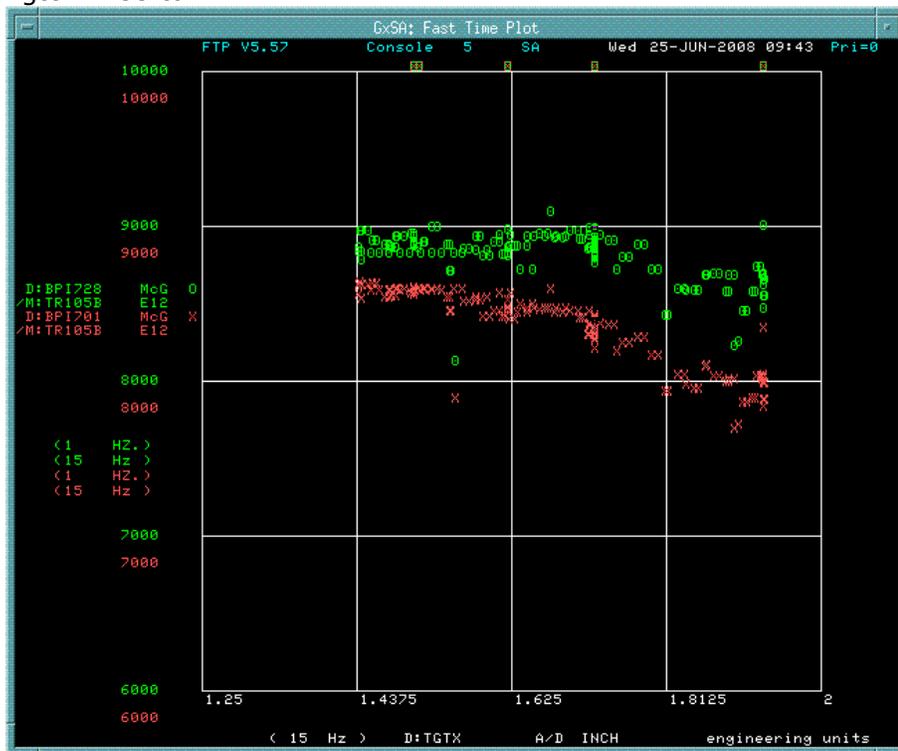
- Down over 24 hours for AP2 719 collimator vacuum failure.
  - Was an o-ring.
  - There is a spare collimator. Hadn't been vacuum checked for 6-7 years, so decided to put in a spool piece instead.
  - Currently sitting next to the sumps in the "Y". 400-500lbs. Too hot to take out.
  - If we have a one week shutdown, we may put in the spare.
- Results
  - More fluxes going down the line
  - More losses at AP50
- Electronic Worklist - [http://www-bd.fnal.gov/cgi-worklist/show\\_worklist.pl](http://www-bd.fnal.gov/cgi-worklist/show_worklist.pl)
  - Not much on there.
  - SEM704/706 repairs?
- Pledge Pin - scope is in repairs
  - Stan will email.
- 5 Deg LCW setpoint change

- 5 Deg LCW setpoint change

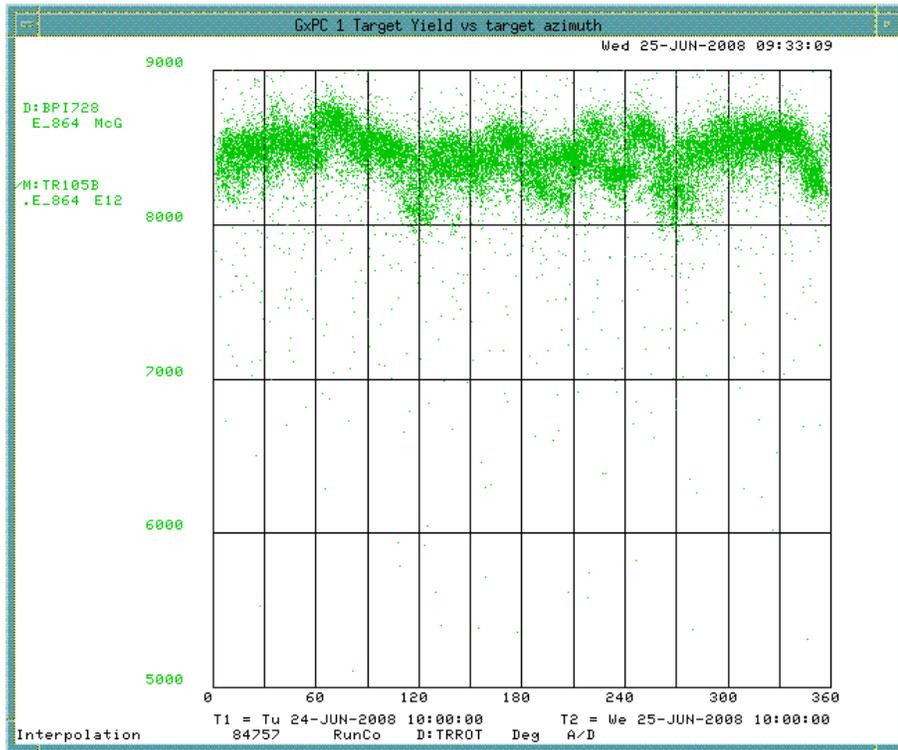


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- Moved target - <http://www-bd.fnal.gov/cgi-mach/machlog.pl?nb=pbar08&action=view&page=262&anchor=093506&hilite=09:35:06->
  - Tgtchk 135 to 141

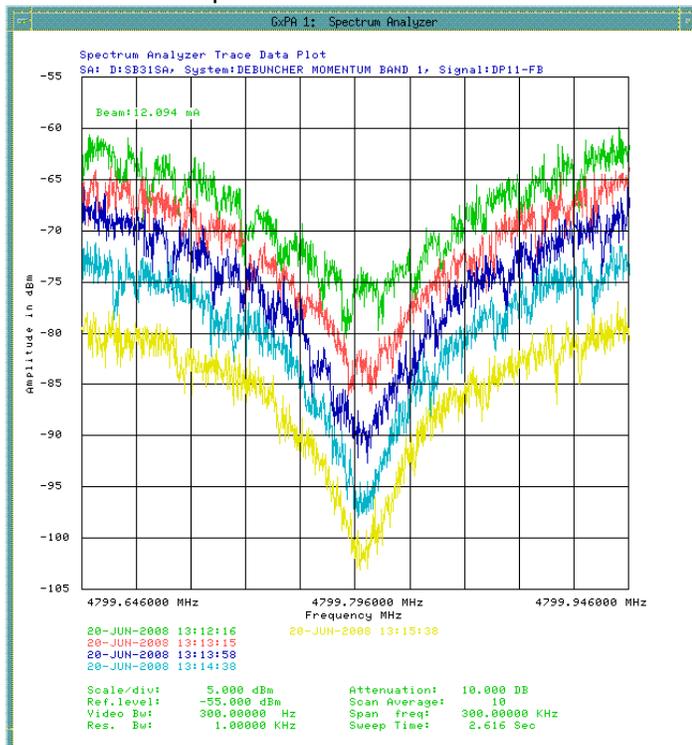


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- Sweeping tripped off a few times.
  - When sweeping goes away
  - PKBKIK reset - values were not being restored correct.
- Friday study
  - Looking at intermods
  - Looking to make equalizer for notch filter on debuncher momentum.
  - Peak of each band as a function of power. Ratio of power from bottom to top is about a factor of a 100.
  - Notches 15dB deep.



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- Hope to make a notch 25-30dB deep. Could be ready next week.
- Debuncher BPM system
  - Got one house up and running. - work in progress.
- D/A line
- Stacktail Monitor
  - Want to eventually replace the VSA.
  - ARF2 off, distribution is more gaussian.
  - Wanted to try to run without ARF2 up to 50mA or when emittance get to 0.9 pi.
- Tunes
  - A:HTUNE and A:VTUNE now report the average tunes instead of the upper sideband tunes.
- Transfers
  - Scanned counter-wave
  - Found it was off.
  - Want to fix counter-wave, to get rid of efficiency dependance of emittance.
  - Fixed counter-wave, but slope is still there.