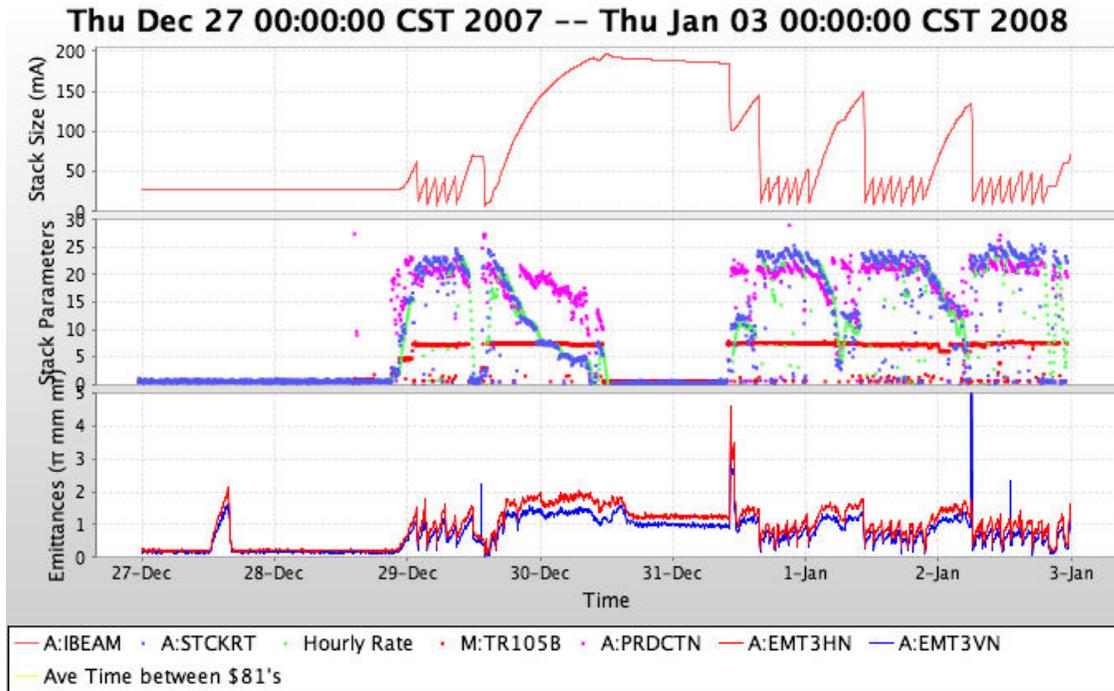


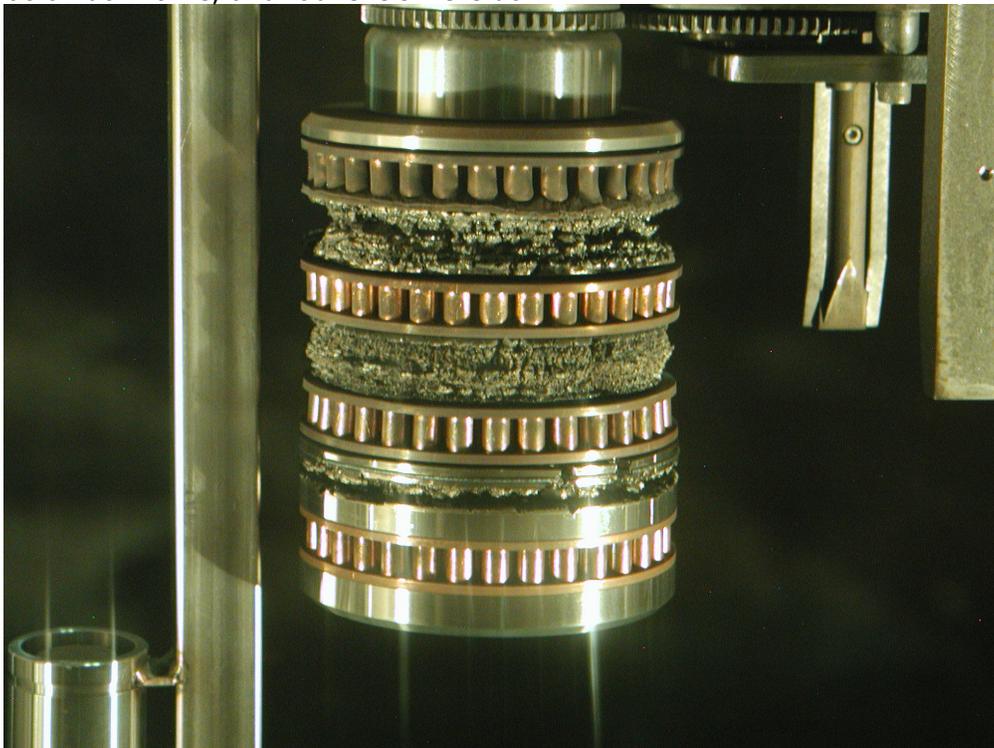
2008-01-03 Pbar Department Meeting

Thursday, January 03, 2008
9:59 AM

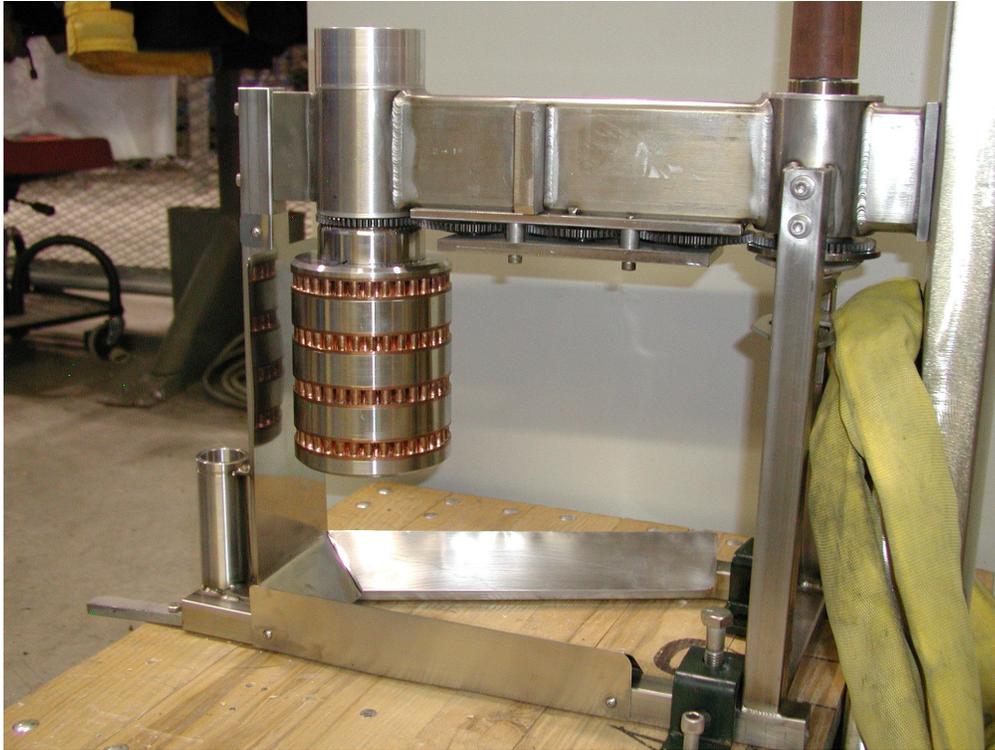
- Performance



- There was some downtime with the Tevatron -
- During the downtime, we changed out the target. There was a 5.5 day cool down due to the Tevatron downtime, and rad levels were down.



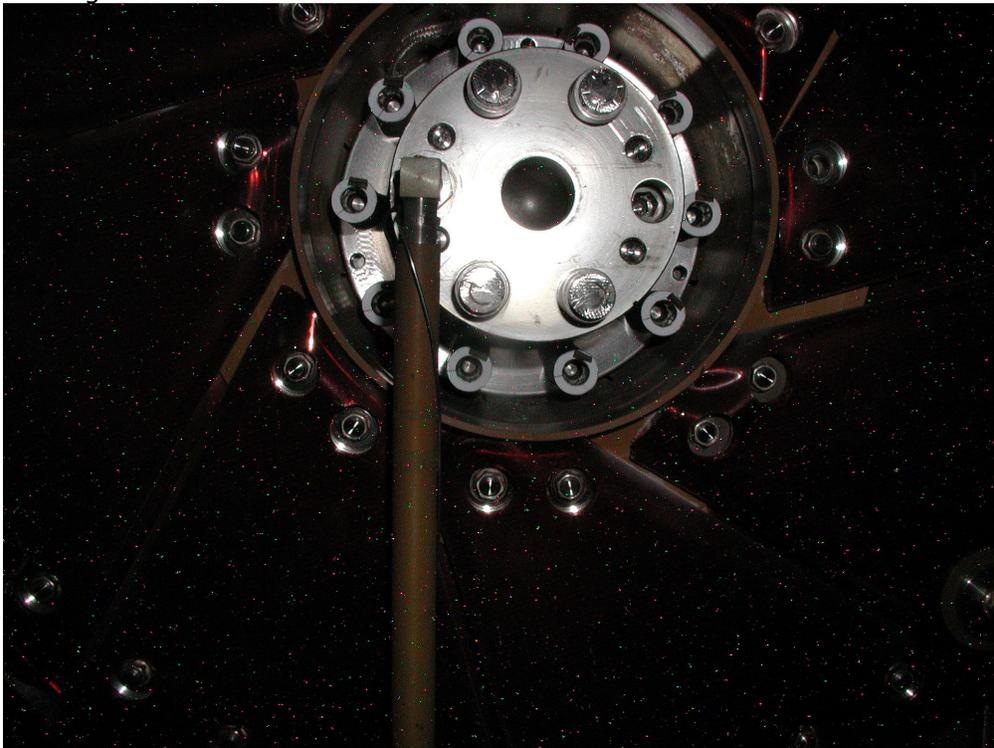
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Pasted from <<http://www-bd.fnal.gov/cgi-mach/machlog.pl?nb=pts&action=view&page=-2431&button=yes>>

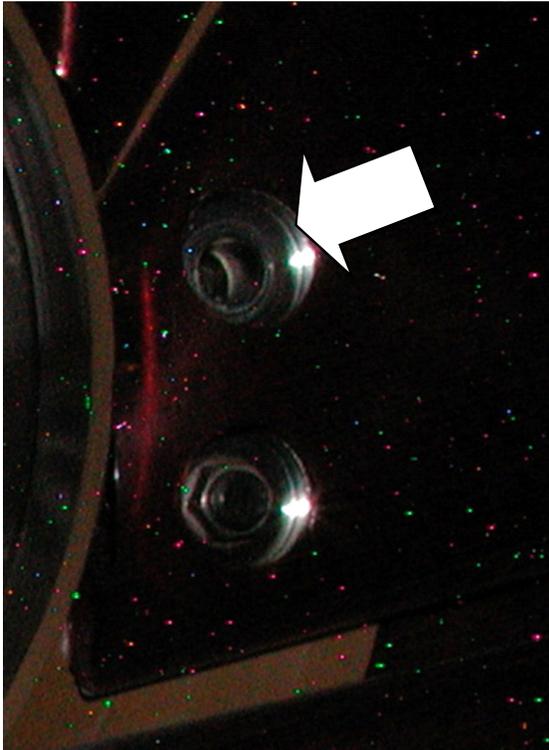
Target 10 installation - <http://www-bd.fnal.gov/cgi-mach/machlog.pl?nb=pts&action=view&page=289&scroll=false&load=>

- When changing target, took pictures. It was noticed that a connecting bolt on the lens was missing

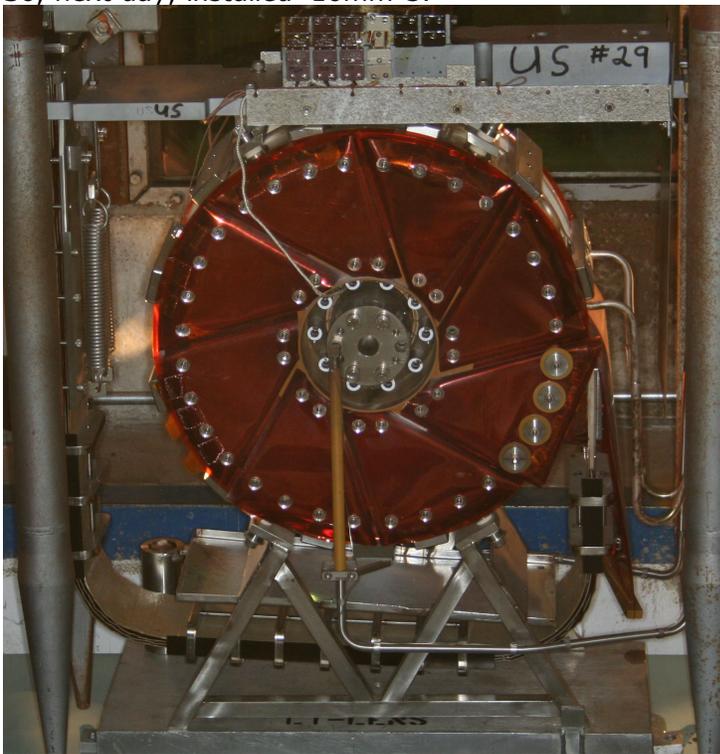


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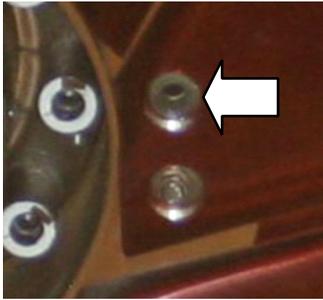
Pasted from <<http://www-bd.fnal.gov/cgi-mach/machlog.pl?nb=pts&action=view&page=-2430&button=yes>>



-
- So, next day, installed 10mm-3.

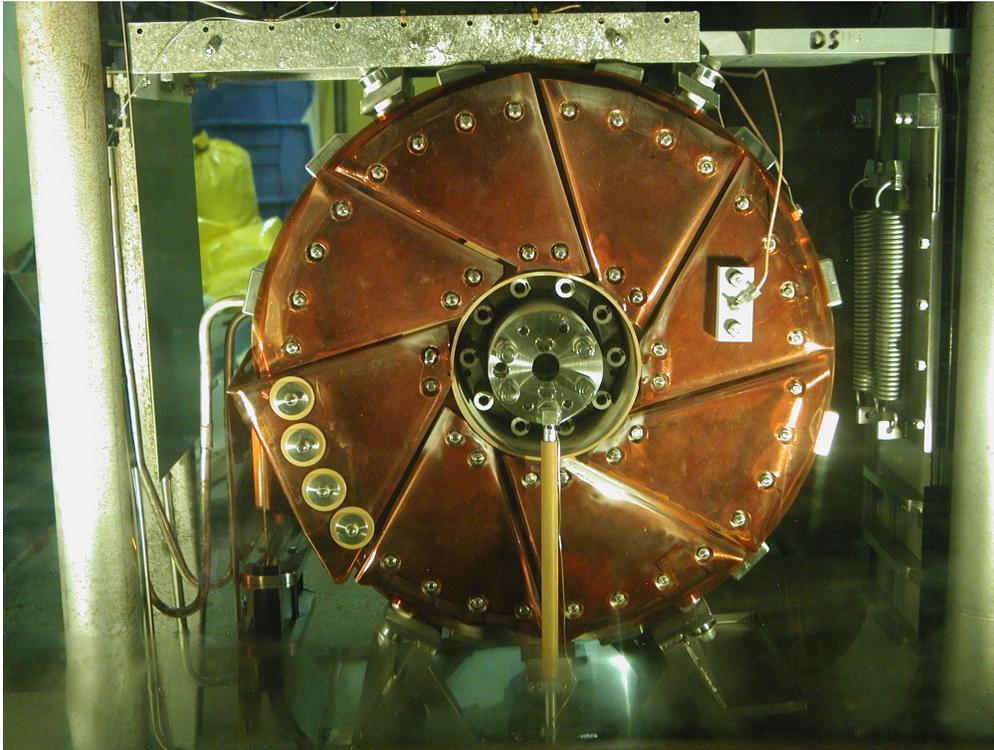


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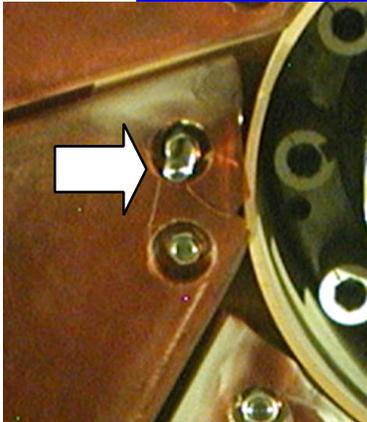


Missing bold at 2:00

- Picture from alcove.



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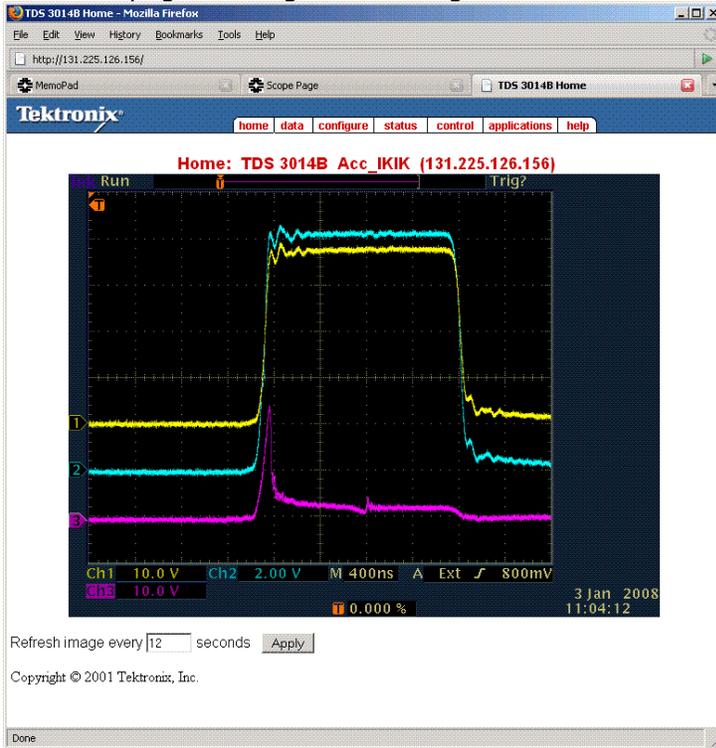
- Other side of lens, noticed that the tie-rod nut on the DS side has actually advanced onto the tie-rod and not fall off as occurred on the US side.

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- 10mm-3 lens changeout - <http://www-bd.fnal.gov/cgi-mach/machlog.pl?nb=pts&action=view&page=290&load=>

nb=pts&action=view&page=290&load=

- Parameters
 - D:TGTPWR - target power -
 - D:LNHTKW - cooling heat removed from lens
 - D:XFHTKW - cooling heat removed from transformer
- Beam out of MI, when overthruer corrects it. Run into permit problems - limit to 204.
 - LAM52 is the knob that fixes it, has a regulation problem at flat top.
- If ARF1 off for a long time, sometimes it rails. Looks like when it rails, it causes outgassing. Blew out about 1/4 of stack when this happened. The feedback is always active. The HLRF was turned off. When turned back on, it causes a huge transient. For now, DVM does not turn off ARF1.
- Accumulator was sublimated.
- Obie was paged during the meeting. A:IKIK is sick...



- Pasted from <<http://www-bd.fnal.gov/cgi-mcr/eelog.pl?nb=2008&action=view&page=-68&button=yes>>

