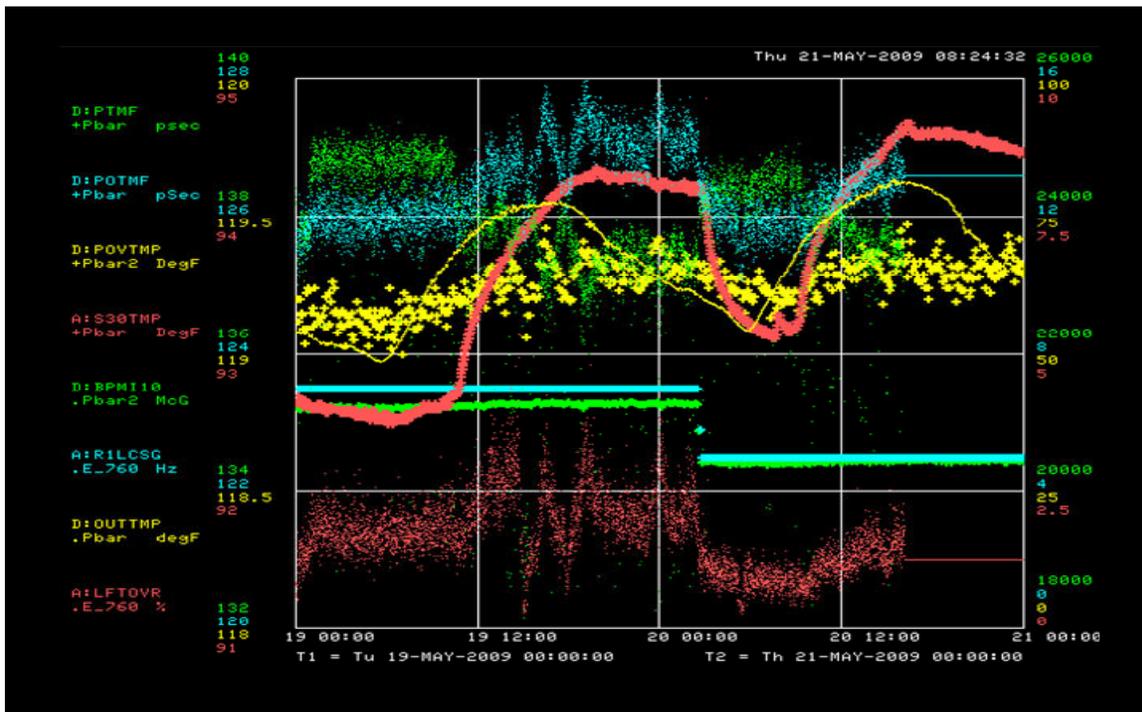
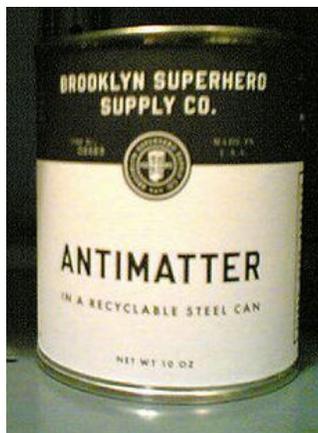


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- Three interruptions
 - LRF4 again
 - MI LAM52 klixon problem, they accessed
 - After the access MI Q428 ground fault.
 - MI Quad 428 Replacement - Sunday - Monday, then again today!
 - Stacking rate falloff.



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- More looking at drop-off in circulating debuncher intensity.
 - Outtmp changes
 - Stub temp in 30 changes
 - Oven temp changes
 - Notch needs to be adjusted.
- Last Week
 - Prior to Debuncher
 - Lens Magic
 - ◻ 10-mm-1 lens out of transformer last month
 - ◻ Installed in old transformer
 - ◻ Put water tubes, brackets, leak tested, all ok
 - ◻ Put in coffer, shipped to APO
 - ◻ Built a shield on the test stand. 300 at a foot.
 - ◻ All setup and safety approved.
 - ◻ Pickup coffin, no lens, no transformer.
 - ◻ Stuck in the top of the coffin
 - ◻ This coffin has some problems.....
 - ◻ Need to capture transformer on base, clamp transformer to base, bolt base to floor and then pull it out.
 - Debuncher
 - D:IKIK repair
 - ◻ Reterminated cable - from spellman to HV distribution can.
 - D:QSS repair
 - ◻ LCW leak repair. Just tighten a clam.
 - D:ISEP spare update
 - ◻ Got it from IB2 to IB1 to do measurements.
 - ◻ Got inductance measurements.
 - ◆ 600V, 84,000A? Thought inductance was too small.
 - ◆ Three conductors, measured accross the wrong leads.
 - ◆ Now 3.8uH
 - D/A
 - ??
 - Accumulator
 - A:IKIK HV and vacuum
 - ◻ 58.5KV
 - ◻ Vacuum good, will bump up one more time.

- 4-8GHz Kicker replacement update
 - One tank surveyed. Sitting on table for final assembly.
 - Other array needs to be terminated.
 - If ok, put it into the tank.
 - A:IB has a small dripper.
 - Transfers
 - Efficiency
 - Generally ok
 - LAM52 is occasionally not producing the same 8 GeV current. Sometimes hurts transfer efficiency. EE Support will put in a better readback for us.
 - General
 - Temperature effects
 - Documentation fest to begin
- Other
 - Documentation Time
 - Setup the Elog chapters.
 - Have next week to do this.
 - Proton Reduction Begins June 1
 - 6e12 or less on target.
 - Long Shutdown Power Outages (stable)
 - June 24th - Feeder 24
 - Following week site wide power outage
 - CATV channel impact
 - Jun15 Controlled Access
 - Limited access
 - Monday all the rad safety stuff will happen.
 - Last store Saturday, June 15th
 - Shutdown Tours
 - Private ones - OK Keith or Steve.
 - Rad Safety wont be ready until end of 2nd week of shutdown
 - The public tours are still being arranged.
 - Angels and Demons
 - Questions keep coming



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- Late Higgs Confirmation?