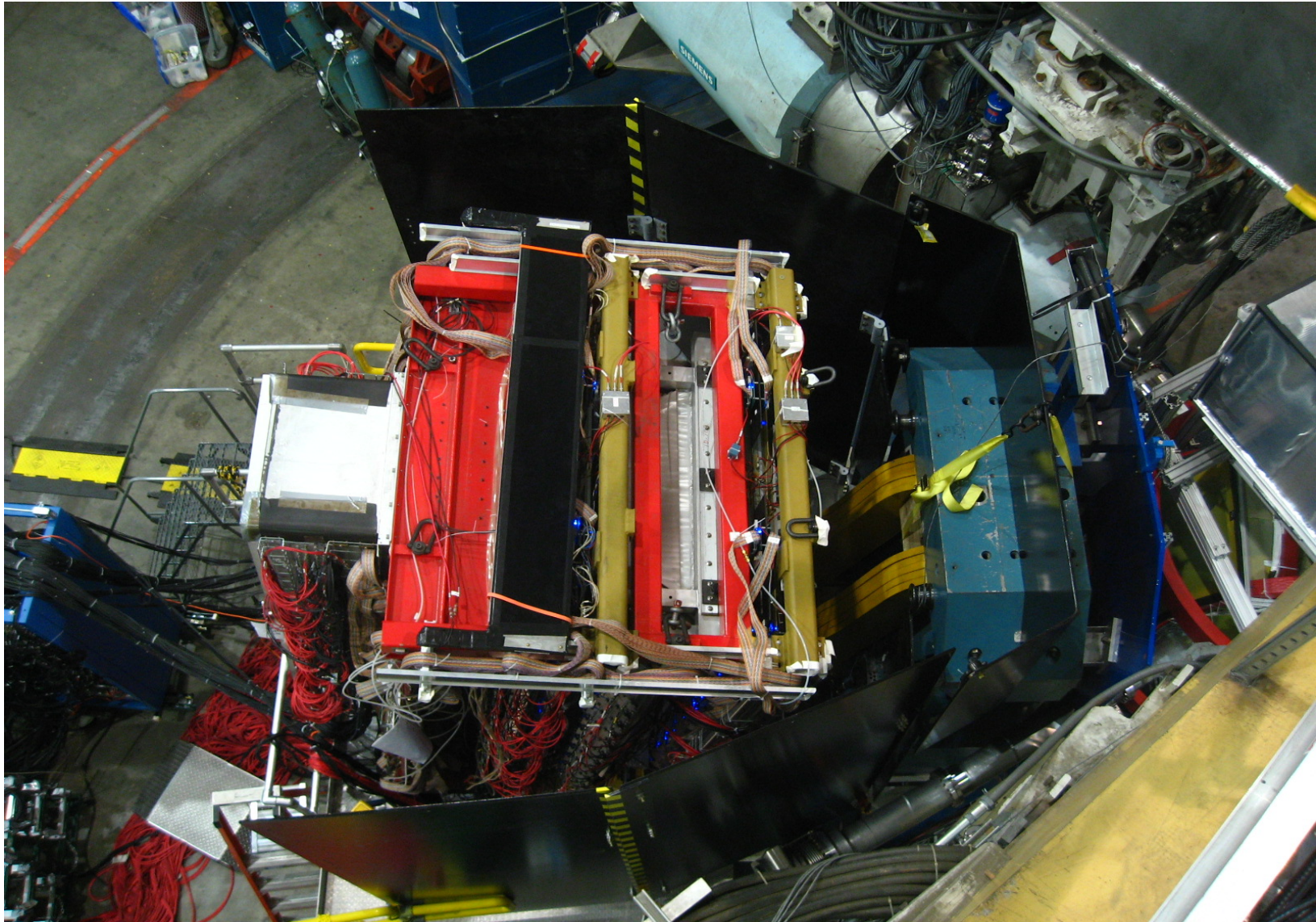


# E06010

## Run Coordinator Report



**Bryan Moffit**  
*Hall A Meeting - October 28<sup>th</sup>, 2008*

**Jefferson Lab**

# Transversity Commissioning

- Wednesday (10/22) -> Friday (10/24)
  - Beam Delivery Issues (for setup):
    - FSD problem with Target to Beam Dump Vacuum
  - Target Laser Alignment
  - Target Ladder Setup
    - Setup of limit switches at each target position
    - Polarized Target / Solid Targets Installed
  - Finished up Safety Checklist



# Transversity Commissioning

- Weekend (10/25 - 10/26)
  - Beam Delivery Issues:
    - Vacuum event in Injector (long pumpdown time)
    - 1H03A HARP stuck. Target OTR foil gone.
  - Target Polarization Low
  - Checked BigBite Steering with Ion Chambers
  - Detector & Trigger checkout with EMPTY target
    - Some discrepancies with redundant scalers
    - RICH/BB-MWDC hardware issues.
    - BPM signals saturated



# Transversity Commissioning

- Monday (10/27) to Present (10/28)
  - Continued work on:
    - 1H03A HARP
    - Increasing Target Polarization
    - RICH Freon System, RICH DAQ Readout
    - BB-MWDC timing offsets
    - Adjustments of trigger timing and TDC common stops
  - Reference Cell installed & tested.



# Transversity Commissioning

- Other Pending Issues/Upcoming Events:
  - Ion Chamber Calibration (needs targets)
  - Target Training (Today 4pm)
  - Rich Freon System
  - LHRS collimators need resurveyed
  - 1H03A HARP
  - BTA Software (have temporary fix)

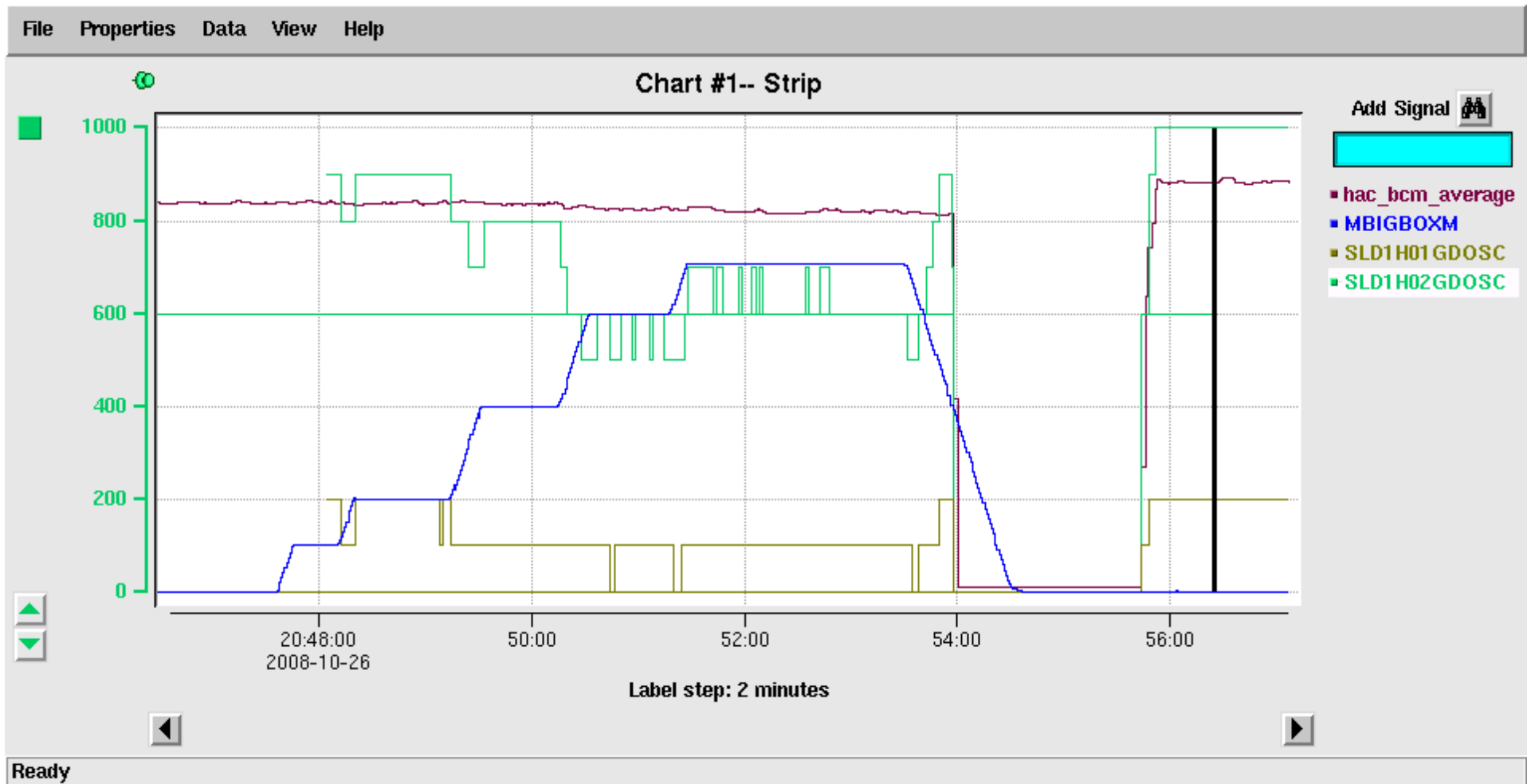


# Transversity Commissioning

- Other Pending Issues/Upcoming Events:
  - Check of BigBite optimal position
  - Moller Measurement
  - HAPPEX Charge Feedback check
  - LUMI Commissioning
  - ...



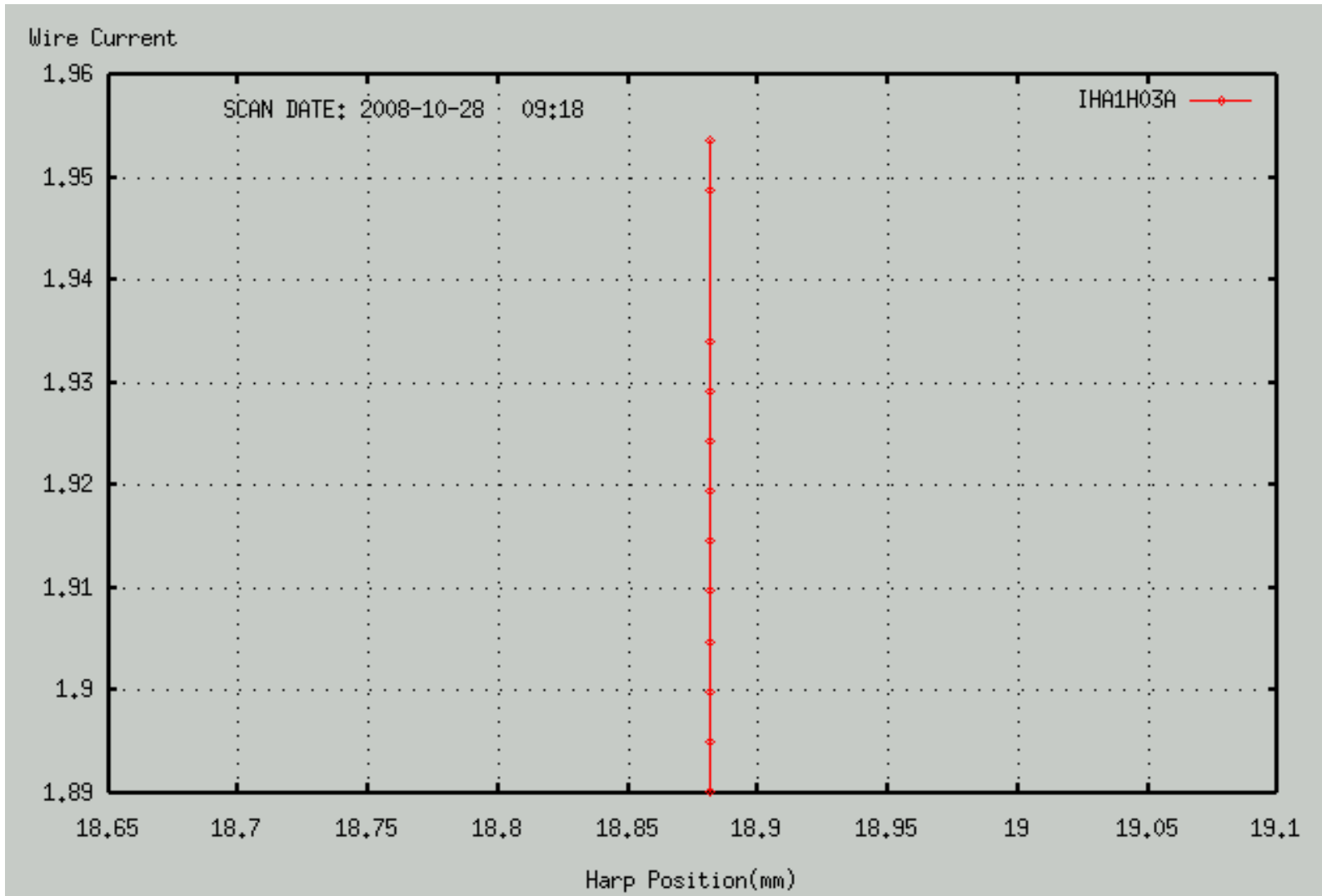
# BigBite Steering Test



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# 1H03A HARP



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# Target OTR



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# Target Enclosure



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# Target Ladder



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