

RICH Status

Nick Graf
Andre Lebedev
Mark Messier
Sharon Seun

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It Hasn't Really Changed...

- In operational readiness since August
- 2 columns were brought to life
- Some 100 channels are not reading out
 - Tubes have tiny signals
 - Tubes spark and kill electronics
- Most likely, PMT array will not be opened again

Work in Progress

- HV monitoring
 - Plan to monitor HV on all columns through CAMAC scanning ADC's
- Remote HV setting
 - Either ACNET or CAMAC DAC's
- Identify dead electronics channels, and fix them
 - We may have to do that routinely

Work In Progress (cont.)

- Install O₂ and H₂O sensors
 - Jim Kilmer started doing that
- Fill the tank with CO₂
 - Most likely will get it from stock room
- Take cosmics before beam is on?