Revised Schedule for SP Pre-Production

Continued testing of first two pre-production boards over next 2 weeks
  ➔ Hopefully validate SP04 layout with reworked boards
  ➔ Lev leaves for PNPI

Quotes from new vendors in progress; selection this month

Submit new pre-production order for 2 boards at beginning of April to new vendor
  ➔ Manufacture 2.5 weeks
  ➔ Inspection 0.5 week
  ➔ Assembly 3 weeks

New round of testing begins mid-May
  ➔ Lev returns from PNPI
  ➔ Testing should go fast if no problems (software in hand)
  ➔ Complete by beginning of June
Revised Schedule for Main Production

Submit remaining production of 12 boards June 1
Boards ready for testing August 1
Board tests completed October 1
Full crate tests of 12 SP’s with Muon Sorter takes 2 months, as previously requested
Therefore, full production not fully tested and available until December 2005

➔ However, 4 other new SP04’s available October 1
➔ One or more SP02’s available ~now
  □ Critical items are mezzanine cards, TF backplanes
Mezzanine Card Supply

Four SP/MS prototype mezzanine cards made and all in use

- Two for Rice MPC/MS production tests
- Two for SP production tests

None currently available for Slice Tests or other integration tests at CERN

- Possible that one from UF could be supplied to CERN for April
- Rice needs 2 continuously?

No Track-Finder at CERN for Slice Tests until current mezzanine card production completed

- Connectors must be installed, cards must be fully tested (the BGAs were installed by Conquest…)
- Maybe not a problem if no tests can take place at SX5 because of infrastructure issues there for the time being