

#### 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

D. Acosta



### **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

D. Acosta