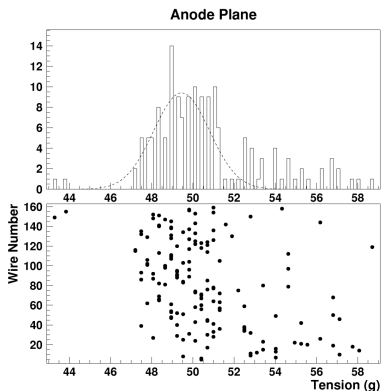


RICH Upgrade Status / 02 May 2008

- Wire planes tested
- Space issue probably solved:
 - ▶ use old front-end only (additional FE coming from CERN)
 - ▶ total thickness < 37.5 cm (7.5 cm less than original design)
- Gas system test in progress
- RICH handling stand: May 10
- Preparing shipping



Installation Plan and JLab resources

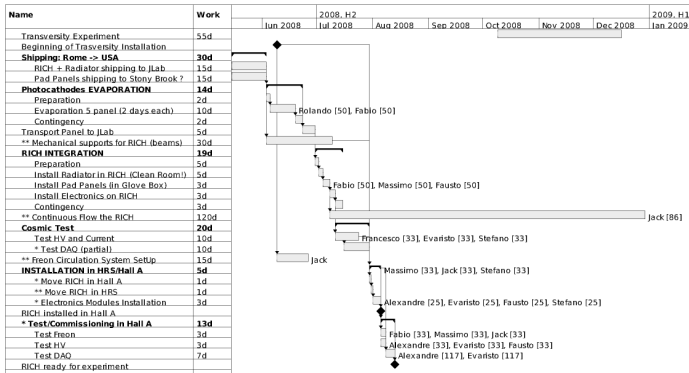
Plan: main steps

- MID May: Shipping to USA
- MID June: Evaporation at SB
- MID July: Integration at JLab
- August: Cosmic Test
- September (?): Installation
- October: Commissioning

JLab resources

- Clean room (tent) (approx. 1 week)
- Glove Box and some space around + crane (1 month at least)
- 2 Mechanical Beams (possibly reuse existing ones)
- Freon Circulation system
- Gases: Nitrogen (Argon, CO₂), and CH₄
- Support for logistic

Detailed Plan



(Asterisks = JLab support)

- Start time: mid-end of June
 - ▶ Stony Brook work overlapping
 - ▶ Technicians availability
- ~ 1 month for additional contingency