

PHENIX Technical Support 2006

# PHENIX Prep Schedule for Run 6

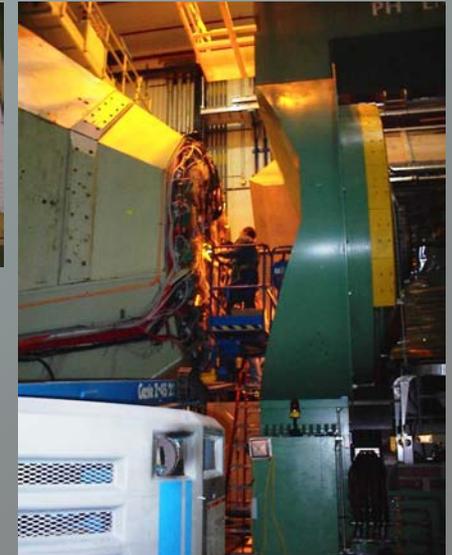
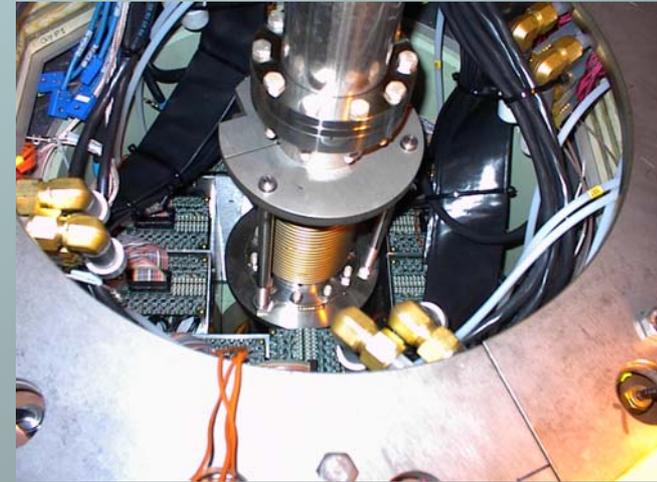
Don Lynch  
1/30/2006

# PHENIX Technical Support 2006

## Prep Schedule for Run 6

### Prior to this Week

- BBC N&S dried, tested re-installed, final tested [DONE]
- MuTr FEE and anode purge lines dried [DONE]
- MuTr HV & LV repairs and tests [DONE]
- Install Lampshades on MMS [DONE]
- Receive MPC South (Received 1/8/06)
- Prepare EC for move to IR (carpenters) [DONE]
- Re-install seismic restraints on WC [DONE]
- Prepare MPC South (install LED's, bench elec. tests) [DONE]
- Uninstall TOF West Installation platform [DONE]
- Install MPC South [DONE]
- Install HBD rack (lower only) [DONE]
- Move MUID collar to IR [DONE]
- Install MPC cable tray [DONE]
- Remove upper HBD I-beams, use fg unistrut for now [DONE]
- EC roll in Carpenters to do platforms [DONE]
- Pink sheets [DONE]



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## Prep Schedule for Run 6

Week of Jan. 23 - Jan. 27, 2006

- CM area sweep for magnet test [DONE]
- Magnet tests [DONE]
- Continue blue sheets
- Connect EC Services [DONE]
- Complete CM area HBD plumbing

Week of Jan. 30 - Feb. 3, 2006

- Install shield wall [Started]
- Move MMS North
- Install MUID collar
- DC repairs [Started]



# PHENIX Technical Support 2006

## Prep Schedule for Run 6

### Week of Feb. 6 - Feb. 10, 2006

- RXNP magnet tests
- Install plug door
- Start of PHENIX watch shifts
- Start flammable gas flow
- Blue ring ready for beam Feb. 6, limited IR access
- All up commissioning
- Start of Run Party

### Week of Feb. 13- Feb. 17, 2006

- Yellow ring ready for beam
- All up commissioning

### Week of Feb. 21 - Feb. 24, 2006 (Pres. Day Holiday 1/20/06)

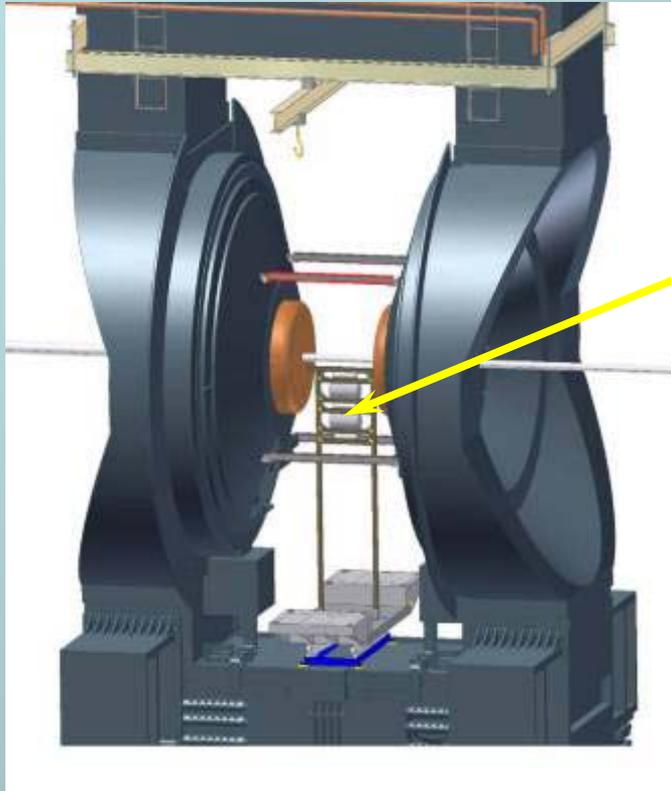
- Install Beam Loss Monitor
- Start of run shifts

### Week of Feb. 27 - Mar. 4

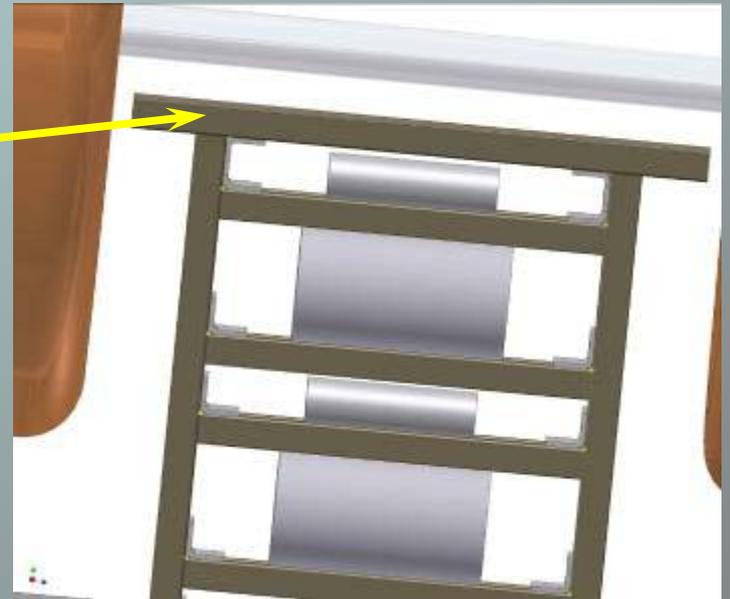
- Start physics runs



## Beam Loss Monitors

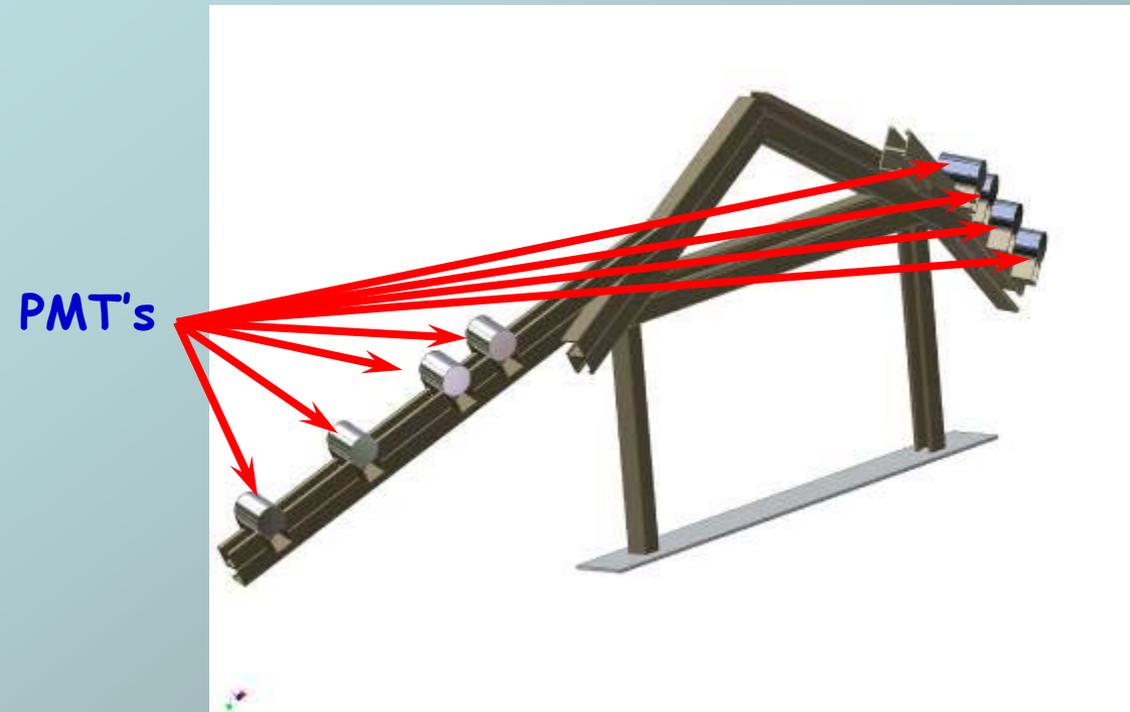


BLM Stand with  
BLM's and  
Chipmunks



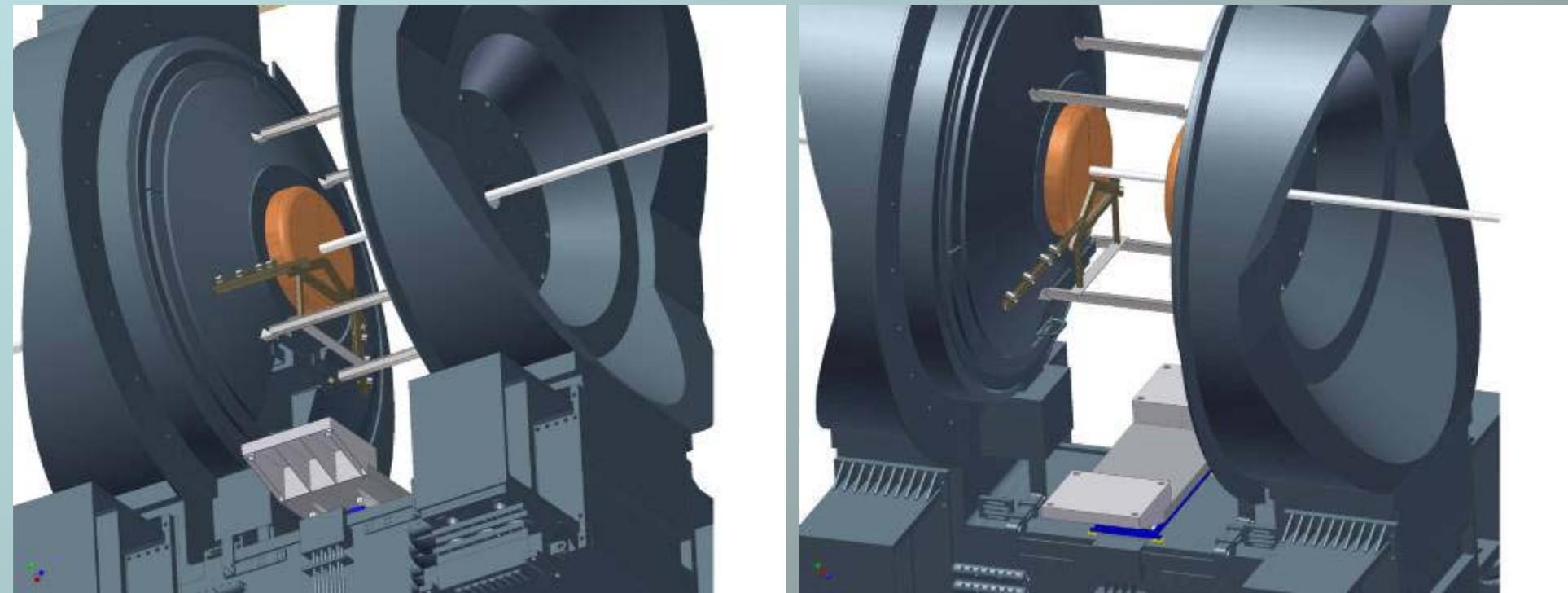
## RXNP Magnet Field Tests

Made from fiberglas unistrut with precision cut angles. To be supported from lower HBD I-beams



**PHENIX Technical Support 2006**

# **RXNP Magnet Field Tests**



**Installation**