PHENIX Status

- East Carriage rolled in and re-connected
- MuTrigger RPCs detector check-out complete
 - Remaining tasks DAQ/Trigger integration
 - Commissioning with cosmics starts next week
- VTX/FVTX completely installed
 - Cable/fiber connections will continue next 2-3 days
 - FVTX readout chain into the counting house has been successfully tested
- Shield Wall assembly started
- Safety system check out starts today







Short Term Schedule

•	Rack/Safety system check out (Pink sheeting)	Jan 3,4
•	Integrated safety check-out w/ C-AD (Blue sheeting)	Jan 5-9
•	Shield wall assembly complete	Jan 5
•	FVTX/VTX cabling complete	Jan 5
•	Magnet safety check complete	Jan 9
•	PHENIX Watch shifts start	Jan 10
•	Flammable gas flow begins	Jan 10
•	Cosmic ray commissioning begins	Jan 11
•	Shield Wall in, cryo start	Jan 17

Run-12 Running Sequence

Under the assumption of 21 cryo weeks and C-AD ramp-up/change over guidance

15 weeks of physics running in the order:

- 4 weeks of p+p 200 GeV transversely polarized
- 5 weeks of p+p 500 GeV longitudinally polarized
- 5 weeks of Cu+Au 200 GeV (8 nb-1 delivered, 2 nb-1 recorded)
- 1 week of U+U 193 GeV (120 μb-1 delivered, 30 μb-1 recorded)

2011 PAC Guidance in priority order for 26 cryo weeks:

- 1st) 5 weeks of 200 GeV p+p
- 2nd) 7 weeks of 500 GeV p+p
- 3rd) 5 weeks of Cu+Au 200 GeV
- 3rd) 3 weeks of U+U 193 GeV