



PHENIX Run-14 Status

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June 24, 2014

Time Meeting

PHENIX $^3\text{He}+\text{Au}$ Run

- Started $^3\text{He}+\text{Au}$ run
 - First fill 18463 on Friday 12 AM, Physics declared
 - First runs started, however, Central Detectors out of service
 - 9 out of 20 sectors in West Drift-Chamber out of service
 - Maintenance day for Saturday requested
 - Repair of sectors
 - 5 out of 9 repaired
 - Drift-Chamber back in operation since Monday night

PHENIX $^3\text{He}+\text{Au}$ Run

- 56 hours C-AD fills, 47 hours data taking
- Failure of water chiller for IR electronics
 - Need to investigate alarm response system
 - PHENIX IR power racks shut down
- ZDC issue
 - HV settings changed, increased counting rate in He direction
 - ZDC rates PHENIX STAR comparable

Calendar and Plans

- APEX on Thursday, 08 AM to 10:30 PM
- Tentative maintenance day on Tuesday, July 01
- End of run July 07 morning