



# PHENIX Run-14 Status

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May 13, 2014

Time Meeting

# PHENIX High Energy Run

- First physics collisions on Saturday, March 15
  - 59 days in HE-Physics-Mode
  - 128 fills, starting from # 18046
- Last weekend
  - Air conditioning problem caused failure of Trigger Distribution Board
  - Severe NOVEC coolant leak required shut-down of Vertex-Detector System, leak found and sealed, detector back in operation

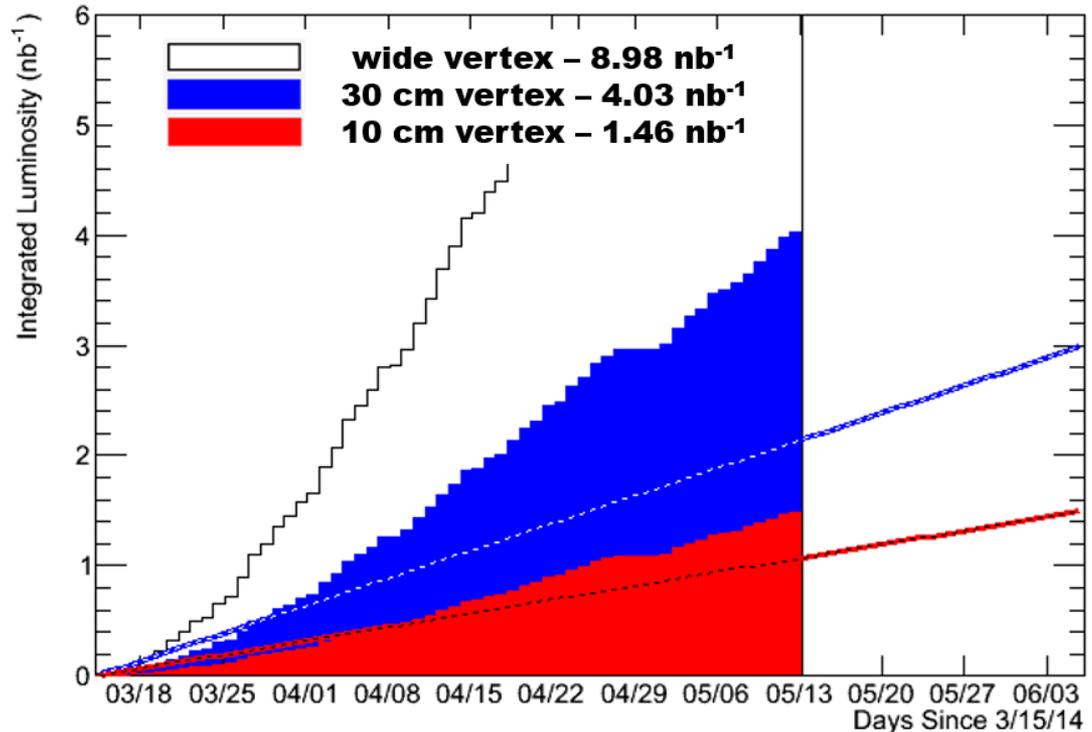
# PHENIX High Energy Run

- Integrated luminosity to date (narrow vertex)

$$- \mathcal{L} = 1.46 \text{ nb}^{-1}$$

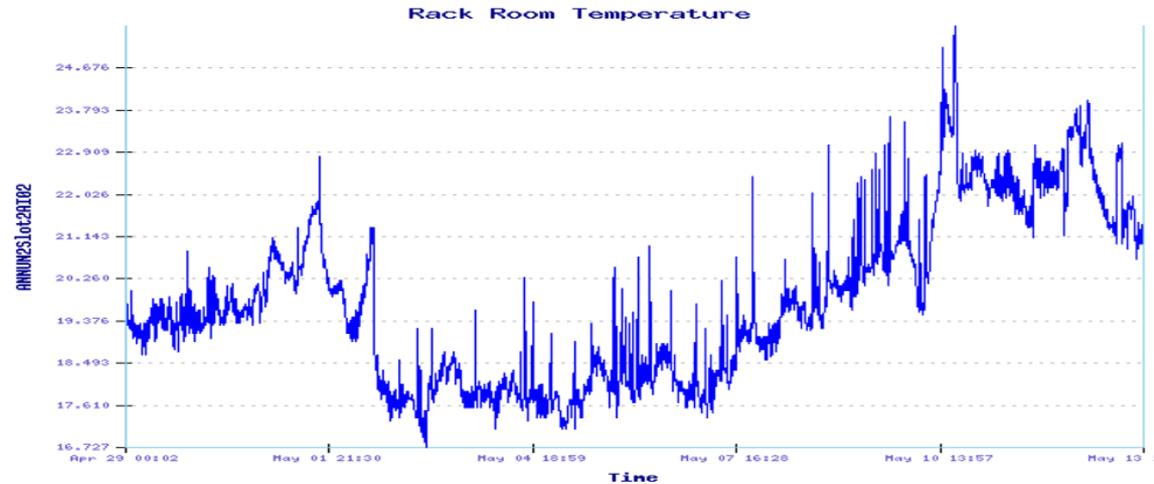
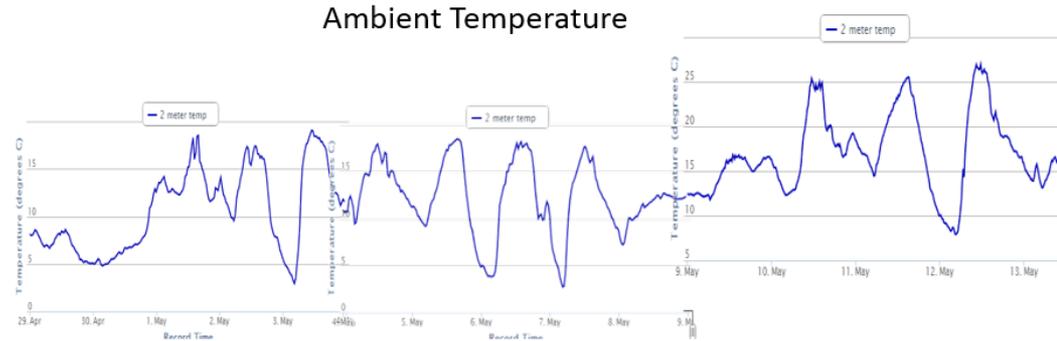
PHENIX Integr. Sampled Lumi vs Day

Tue May 13 09:01:09 2014



# PHENIX High Energy Run

- Temperature excursions cause trouble with electronics



# Calendar and Plans

- PHENIX shortly to fulfill Physics goal of collecting an integrated luminosity of 1.5/nb
- PHENIX will continue taking data
- Wednesday, May 14: MAINTENANCE DAY
- Wednesday, May 21: APEX