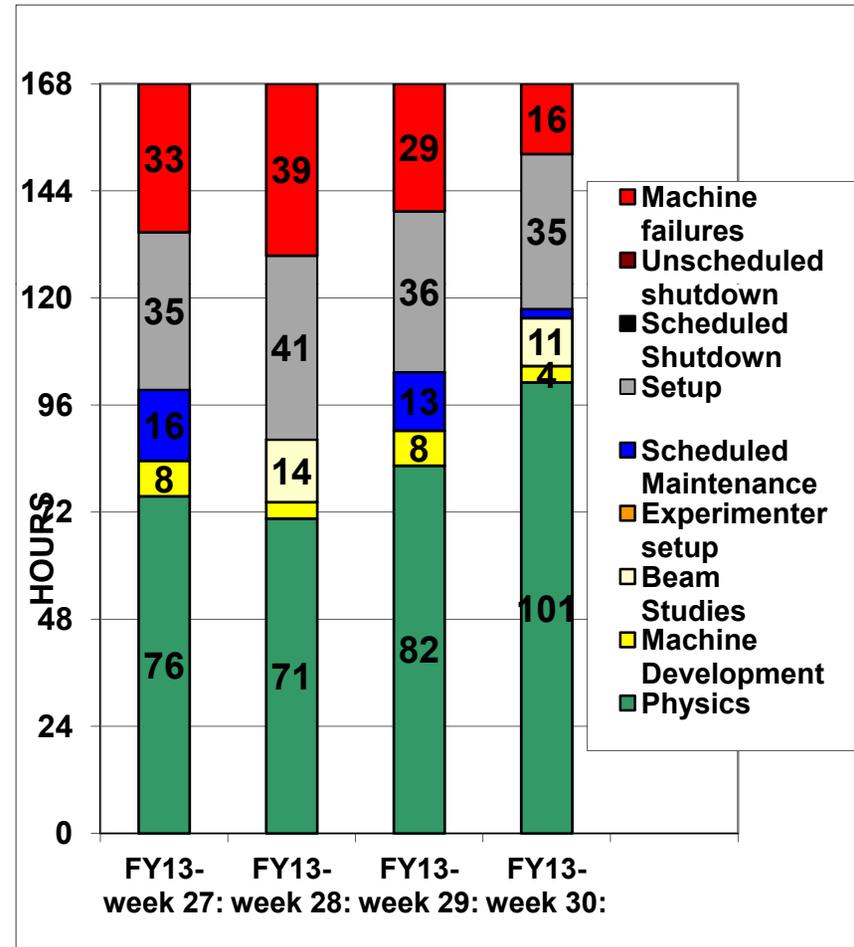
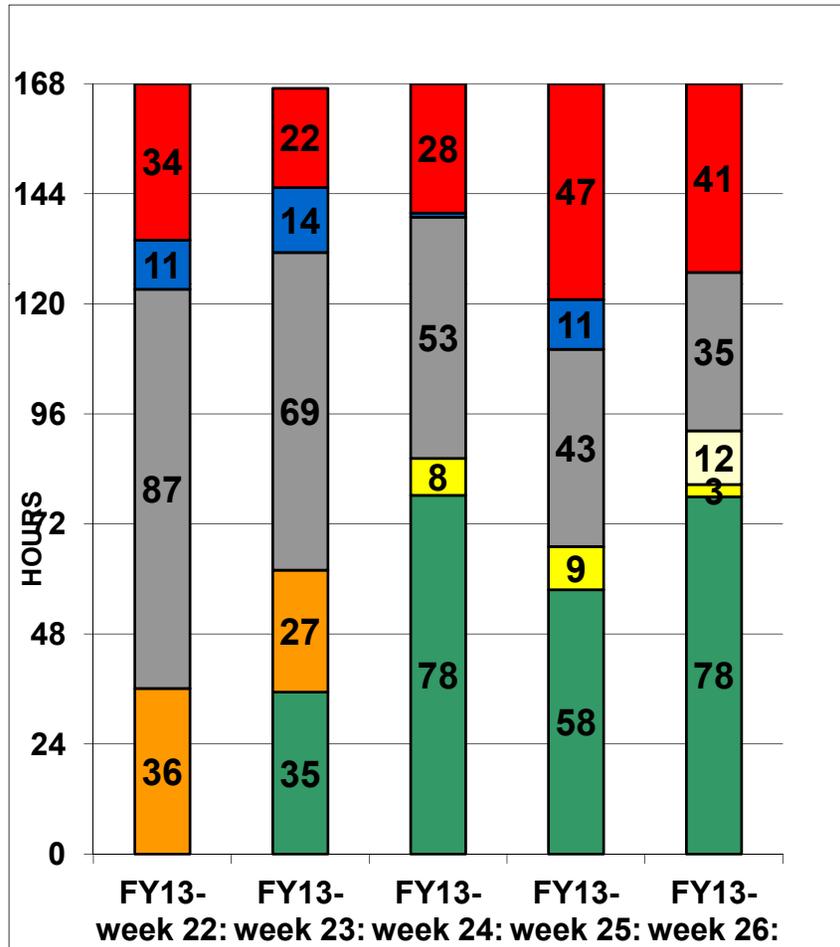
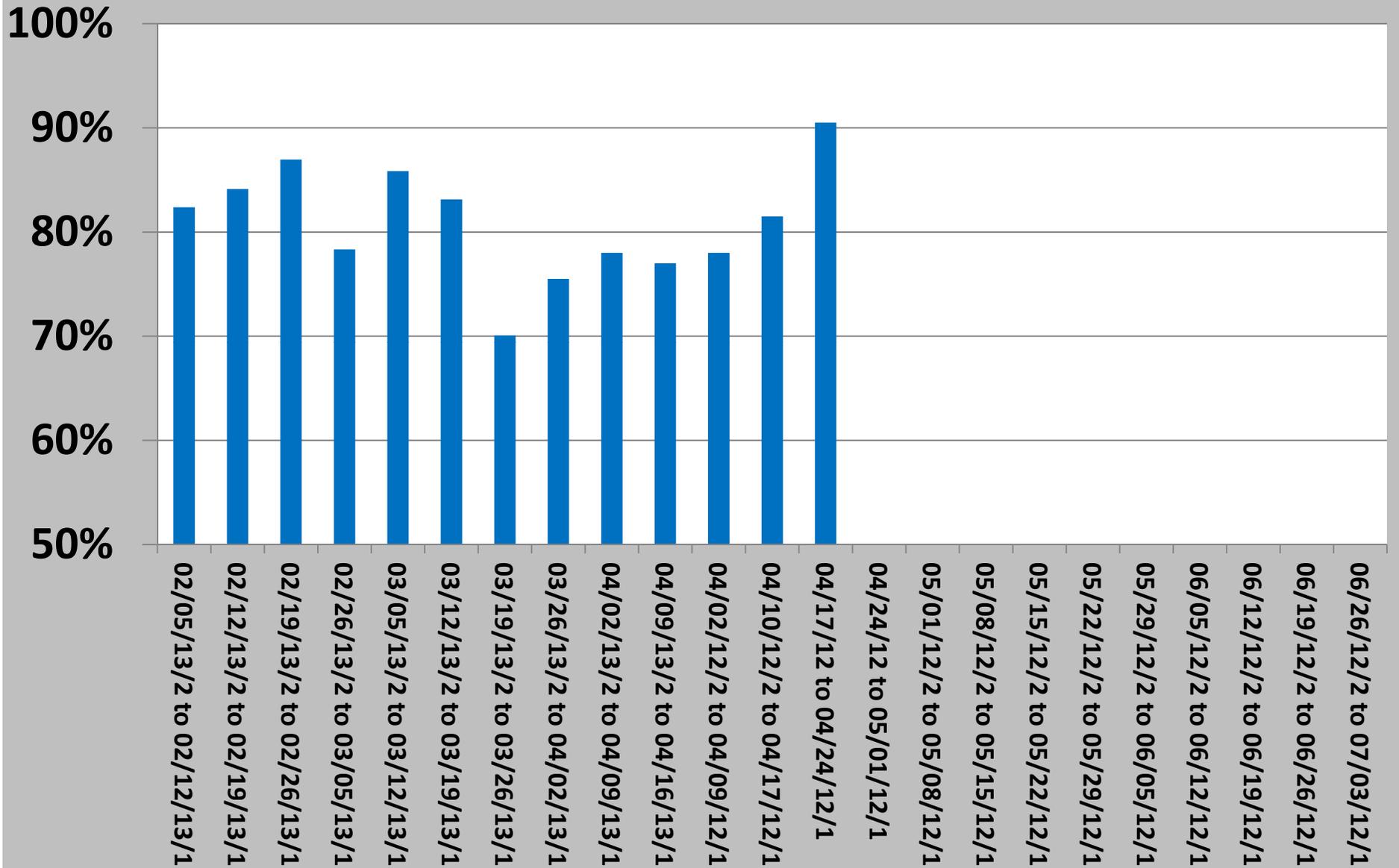


# Availability March-April Run13

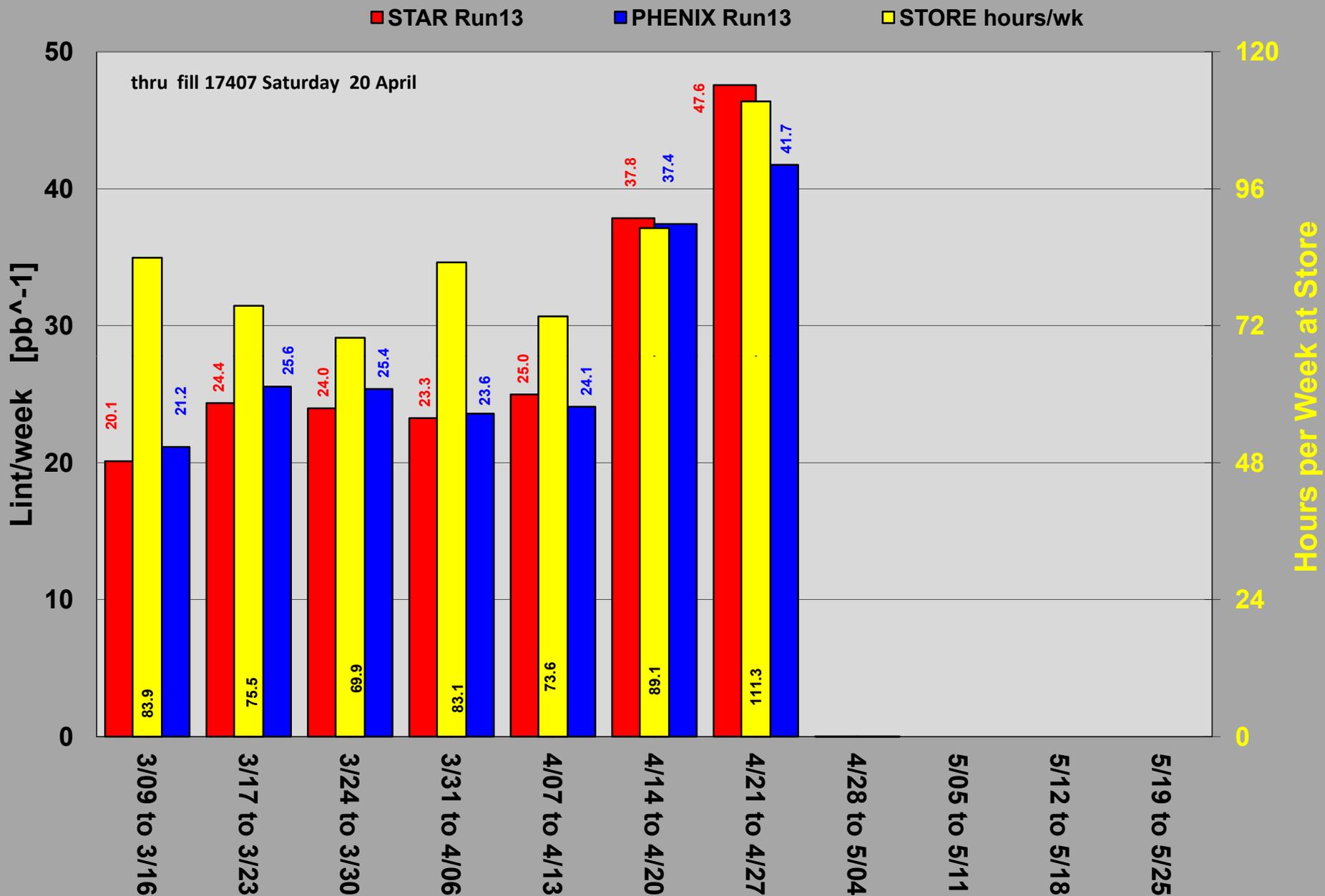
last week availability 90.1% previous week 81.5%



# Run13 availability <81%>



# Run13 ( $\sqrt{s}=510$ GeV) p<sup>+</sup>p<sup>+</sup> Integrated Luminosity by Week



# INTEGRATED FAILURES (GREATER THAN ONE HOUR) BY SYSTEM --APRIL 2013

**AtR\_PS**

Uarc8 not coming to setpoint

**PS\_RHIC**

bi9-snk7-1.4 replaced

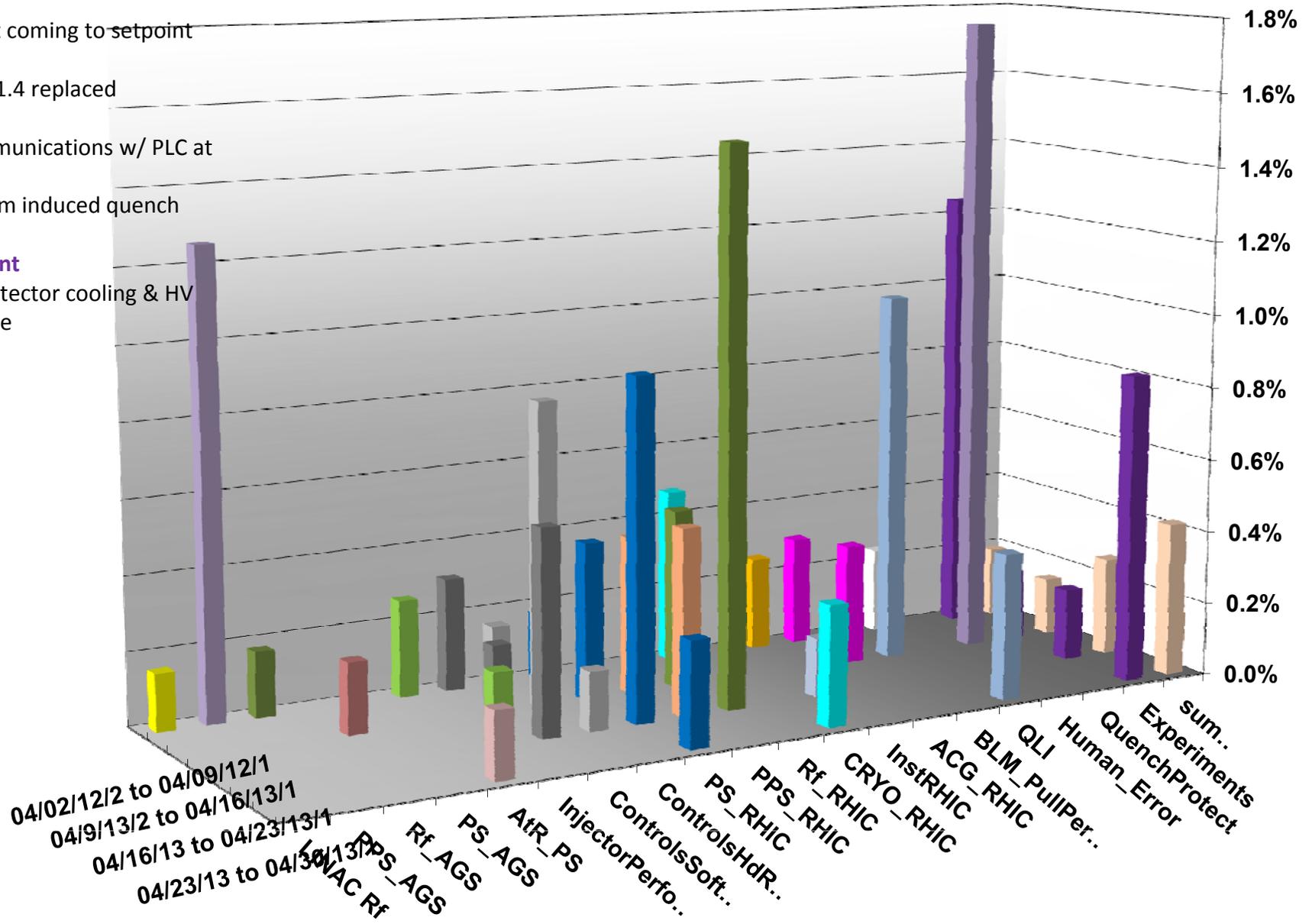
**Cryo**

Lost communications w/ PLC at 10:00

**QLI** – beam induced quench  
3x

**Experiment**

Phenix detector cooling & HV mainframe



# RHIC Run13 p^p^ Delivered Luminosity ( $\sqrt{s}=510$ GeV)

