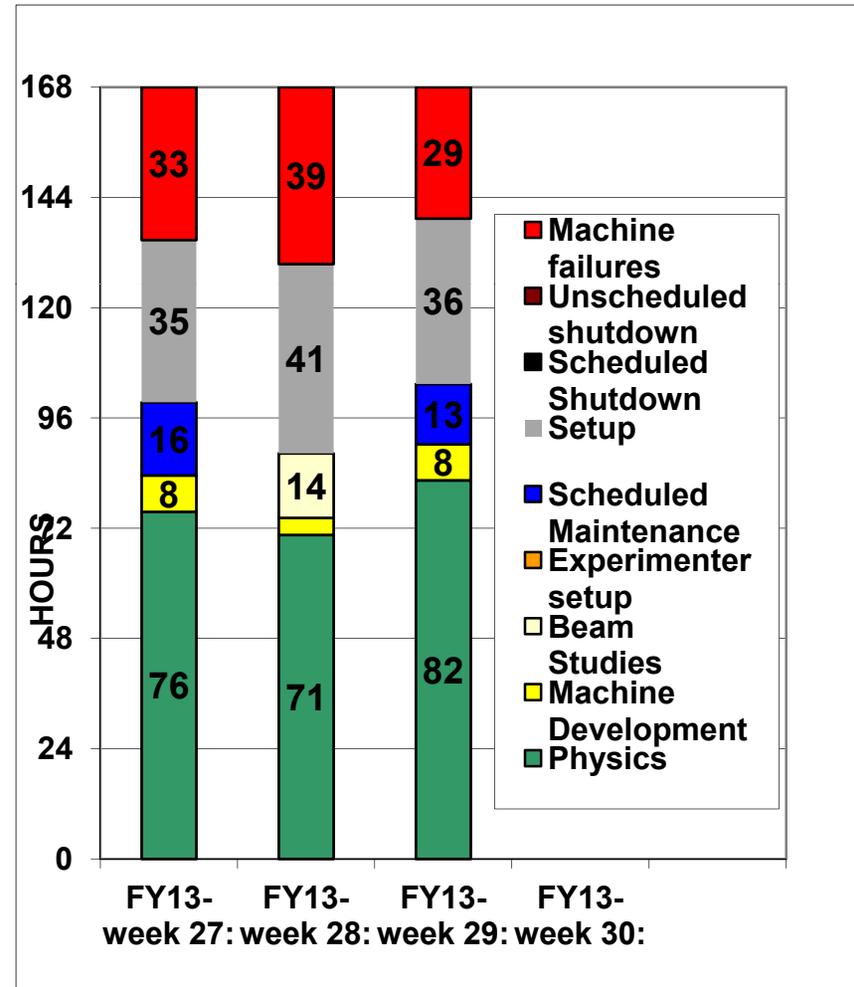
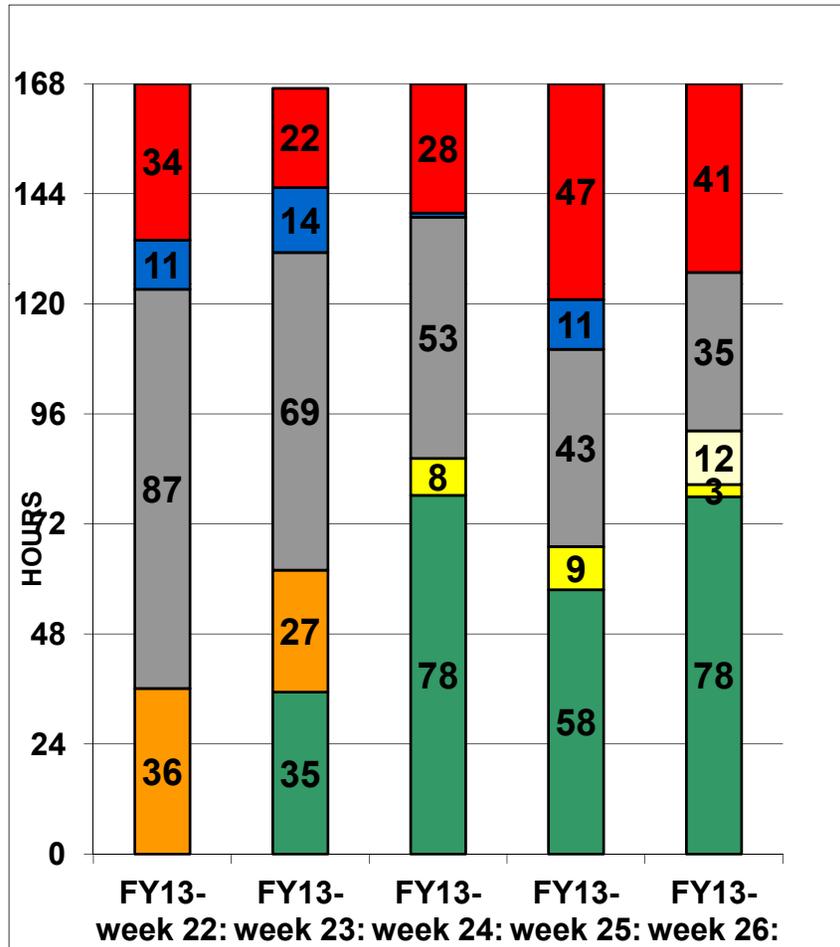
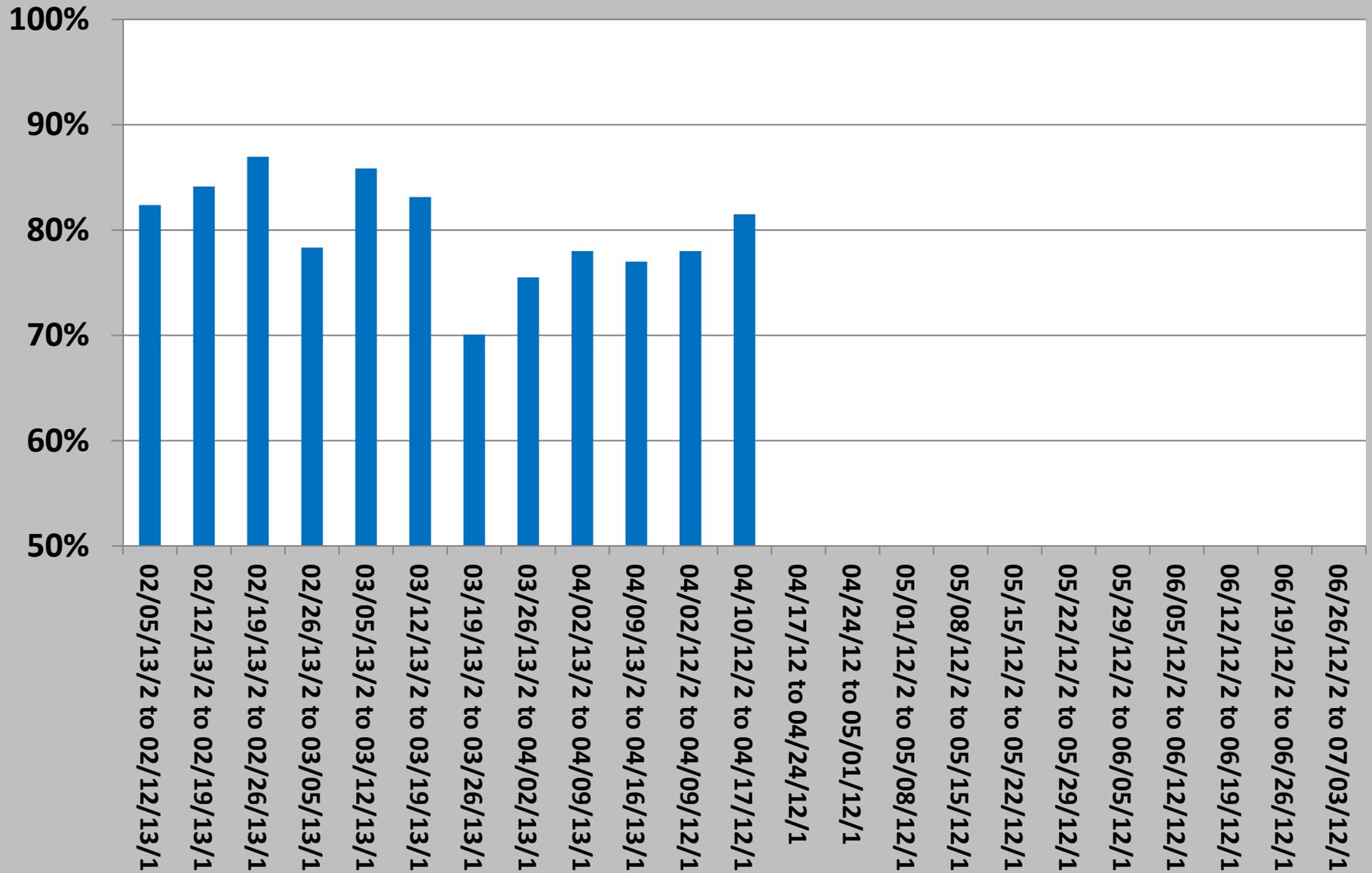


# Availability March-April Run13

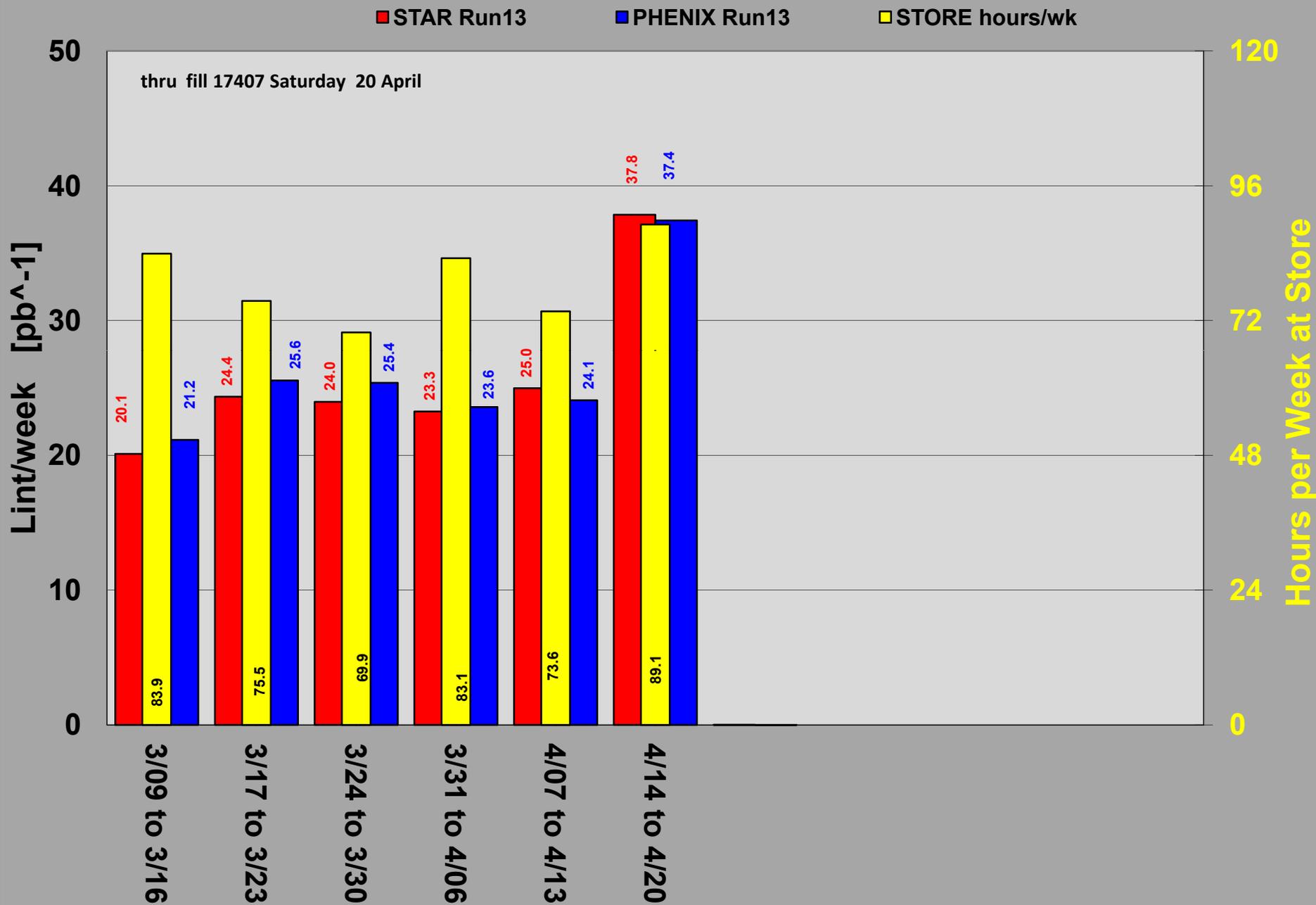
last week availability 81.5% previous week 77%



# Run13 availability <80%>



# 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

## InjectorPerformance

Poor Xfer efficiency Booster to AGS Sunday

## ControlsSoftware

Database server

Corrupted down-ramp sequence

## ControlsHardware

cfe-8b-bpm1

## PS\_RHIC

bi5-th15

bi8-q23

## PulsedPowerRHIC

B abort kicker prefire

## Rf\_RHIC

YS3 PA airflow

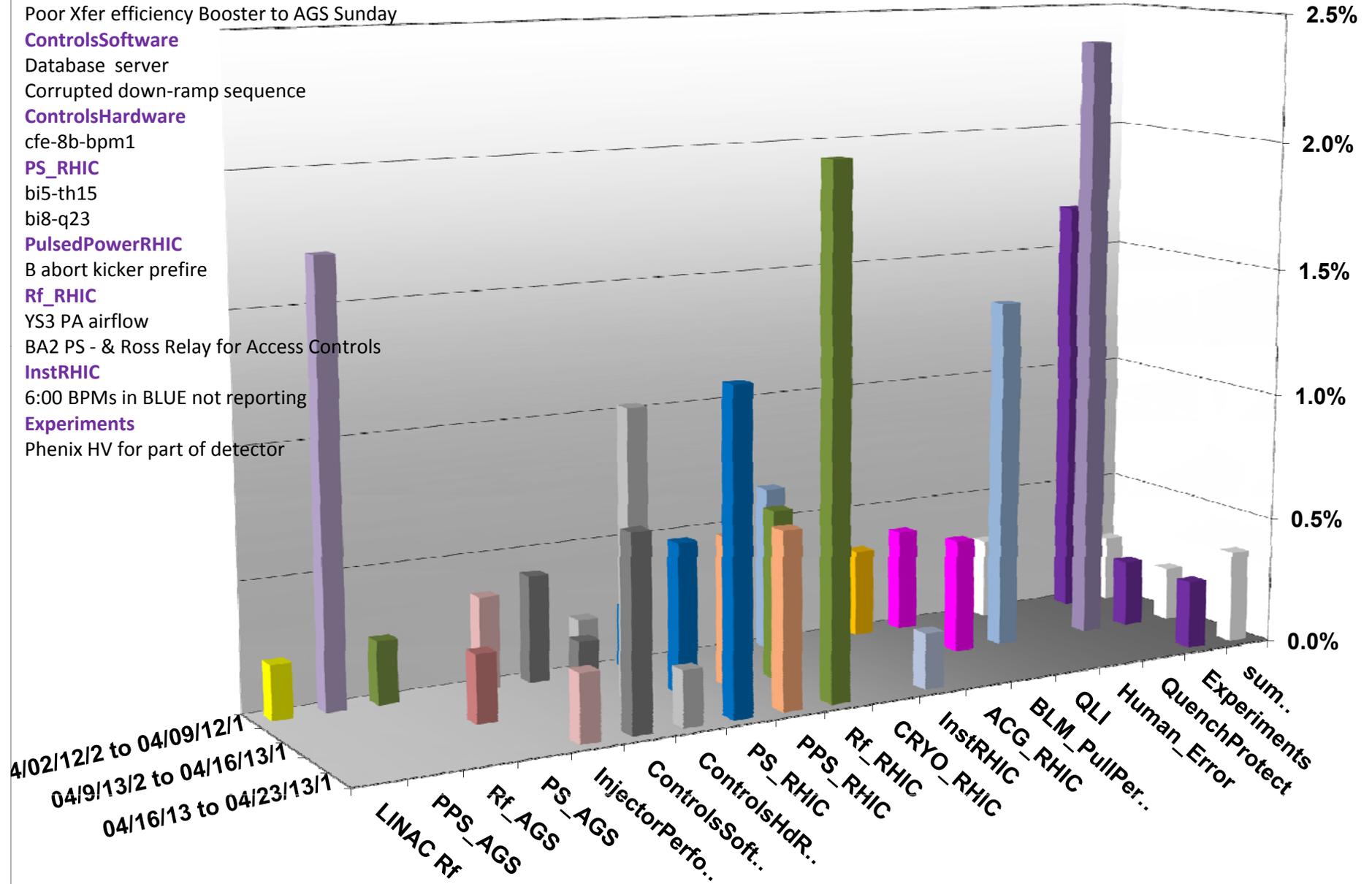
BA2 PS - & Ross Relay for Access Controls

## InstRHIC

6:00 BPMs in BLUE not reporting

## Experiments

Phenix HV for part of detector



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

