

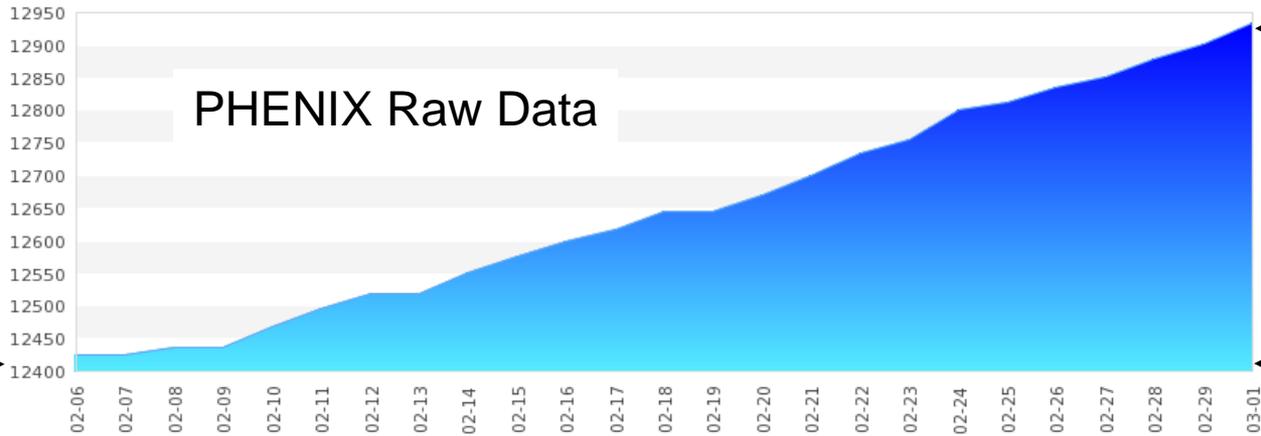
# RCF Status

- Smooth operation since start of Run16
  - No reportable incidents affecting the Mass Storage System (HPSS), the Tape Libraries and the Network
  - Data received from PHENIX & STAR Counting Houses was safely migrated to Tape
- Moderate/~constant bandwidth observed between Counting Houses and RCF Storage System
  - STAR: 13 Gigabits/sec during RHIC Stores
  - PHENIX: 9 Gigabits/sec when Buffer Boxes are flushed
  - PHENIX & STAR have accumulated ~2,055 TB of RAW data since the start of the Run

# Raw Data Volume collected & archived

HPSS Data Growth - Phenix Raw  
Date: [ 02-06 - 03-01 ] | Window Range: [ 12425 - 12934 ], Delta: 509 TB

■ Tape Usage in TB



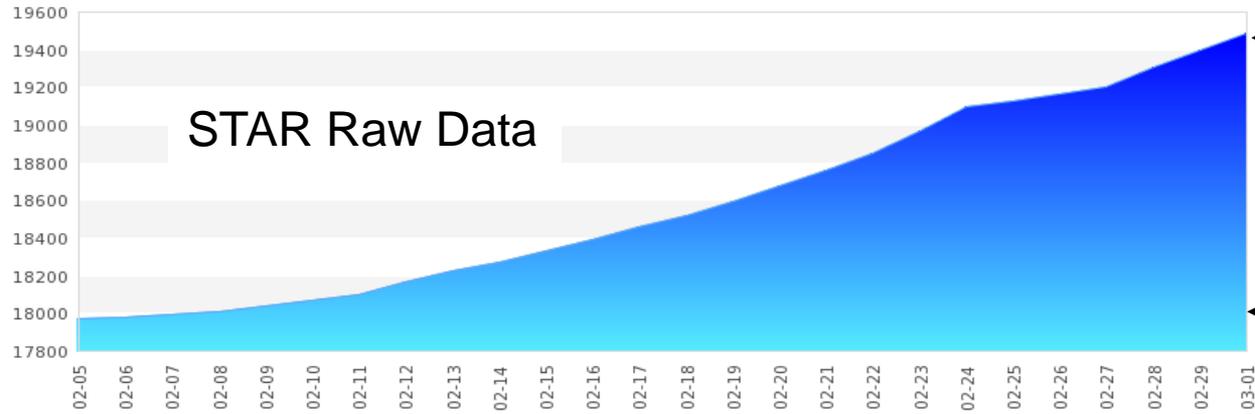
505 TB  
(+180 TB)

2/06

3/01

HPSS Data Growth - Star Raw  
Date: [ 02-05 - 03-01 ] | Window Range: [ 17972 - 19488 ], Delta: 1516 TB

■ Tape Usage in TB



1550 TB  
(+550 TB)

17950 TB

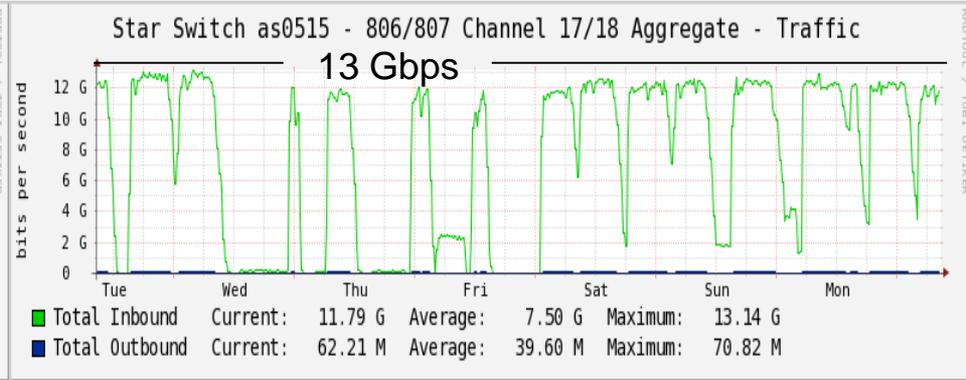
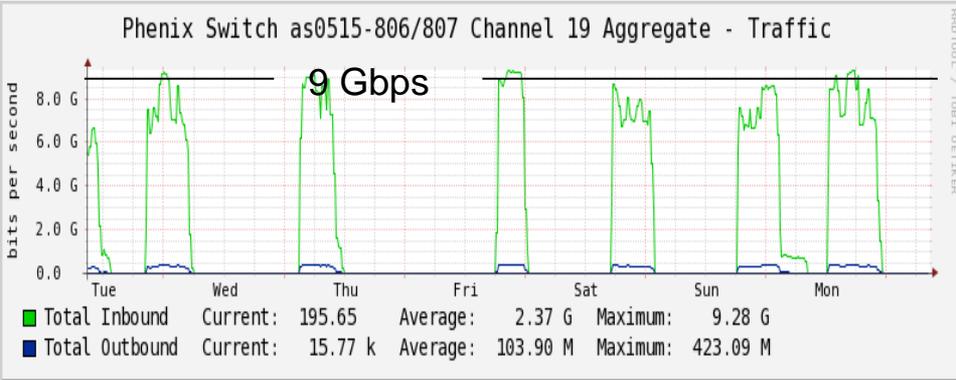
# PHENIX and STAR Data Rate & Transfer Pattern

on the link between PHENIX and STAR Counting Houses (CH)

Run16, last week

PHENIX CH => RCF

STAR CH => RCF



PHENIX CH => RCF since start of Run16

STAR CH -> RCF since start of Run16

