

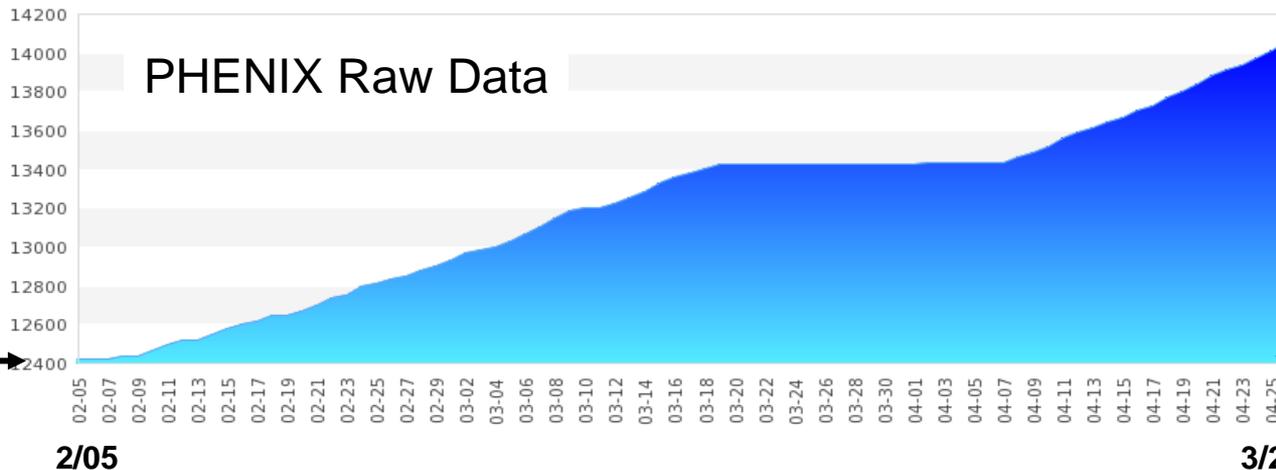
RCF Status

- 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
- ~Flat bandwidth observed between Counting Houses and RCF Storage System
 - STAR: 14 Gigabits/sec during RHIC Stores
 - PHENIX: 8 Gigabits/sec when Buffer Boxes are flushed
 - PHENIX & STAR have accumulated ~6,675 TB of RAW data since the start of the Run

Raw Data Volume collected & archived

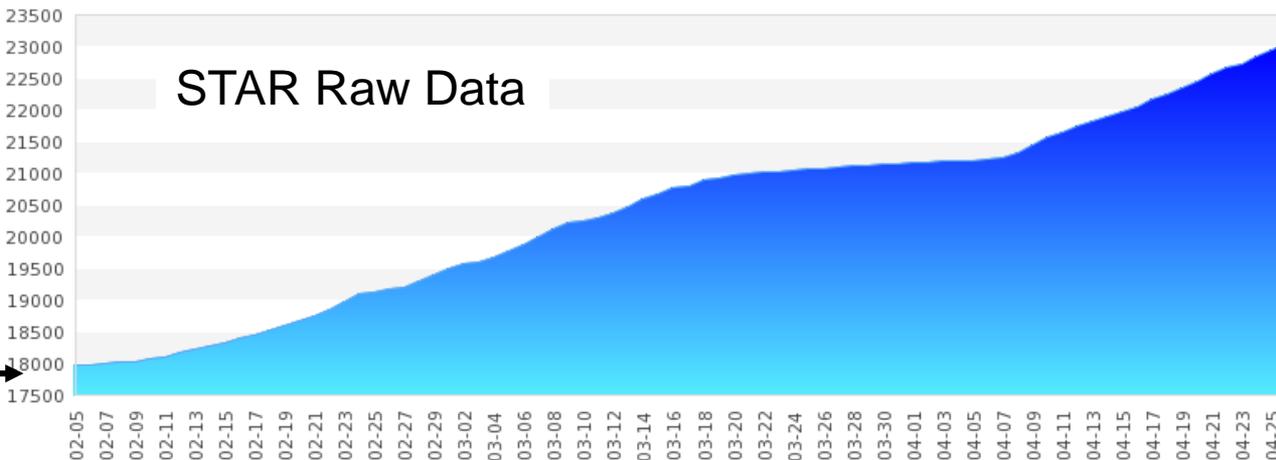
HPSS Data Growth - Phenix Raw
Date: [02-05 - 04-26] | Window Range: [12425 - 14060], Delta: 1635 TB

■ Tape Usage in TB



HPSS Data Growth - Star Raw
Date: [02-05 - 04-26] | Window Range: [17972 - 23048], Delta: 5076 TB

■ Tape Usage in TB



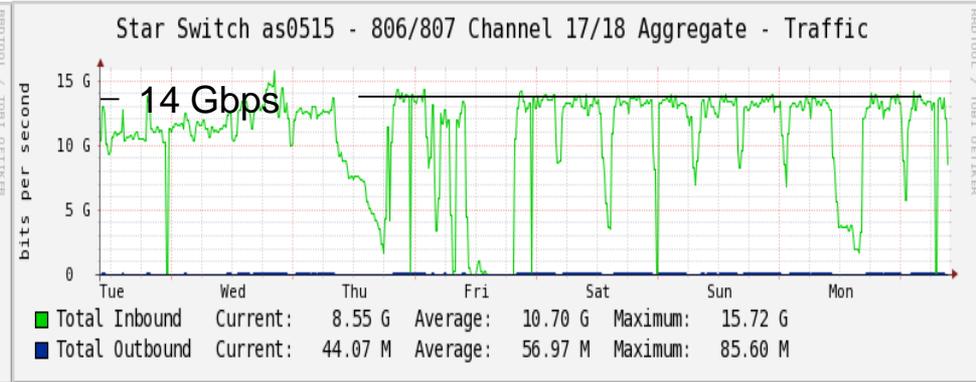
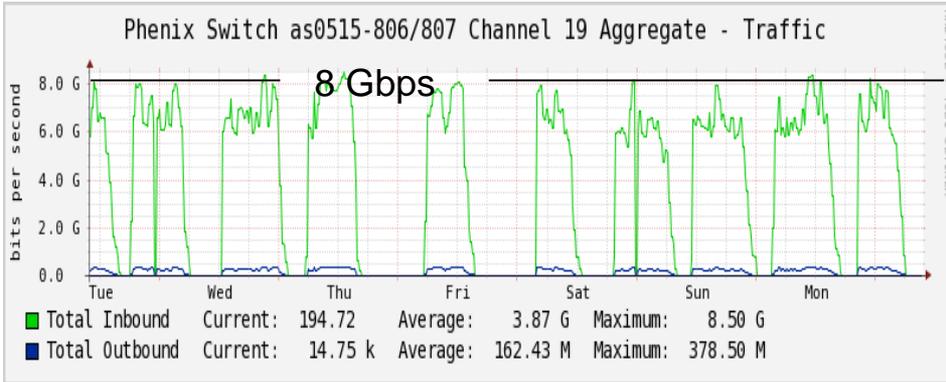
PHENIX and STAR Data Rate & Transfer Pattern

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

Run16, last week

PHENIX CH => RCF

STAR CH => RCF



PHENIX CH => RCF last 4 weeks

STAR CH -> RCF last 4 weeks

