

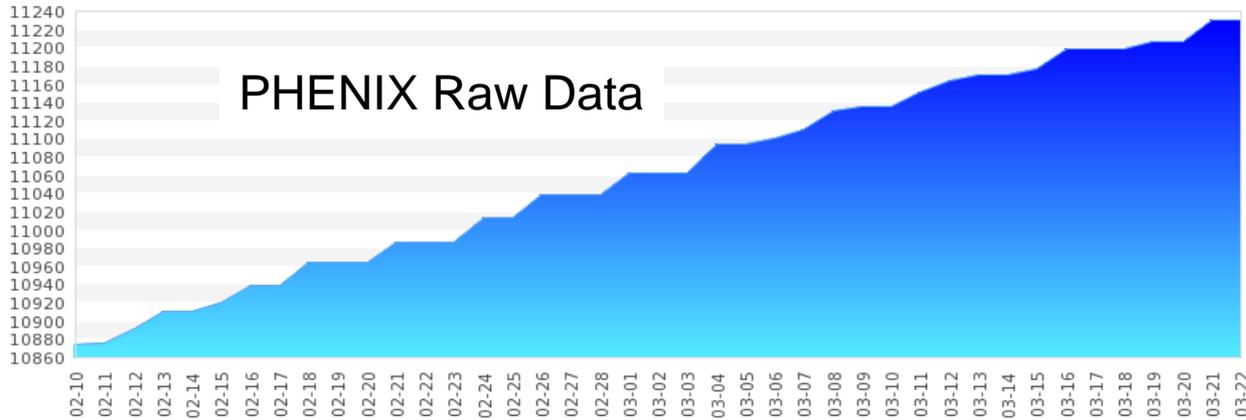
RCF Status

- Smooth operation since start of Run15
 - 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
- Slightly increased bandwidth (STAR) observed between Counting Houses and RCF Storage since Data Taking resumed following the Power Dip
 - PHENIX & STAR have accumulated ~1,075 TB of RAW data since the start of the Run

Raw Data Volume collected & archived

HPSS Data Growth - Phenix Raw
Date: [02-10 - 03-22] | Window Range: [10875 - 11231], Delta: 356 TB

Tape Usage in TB



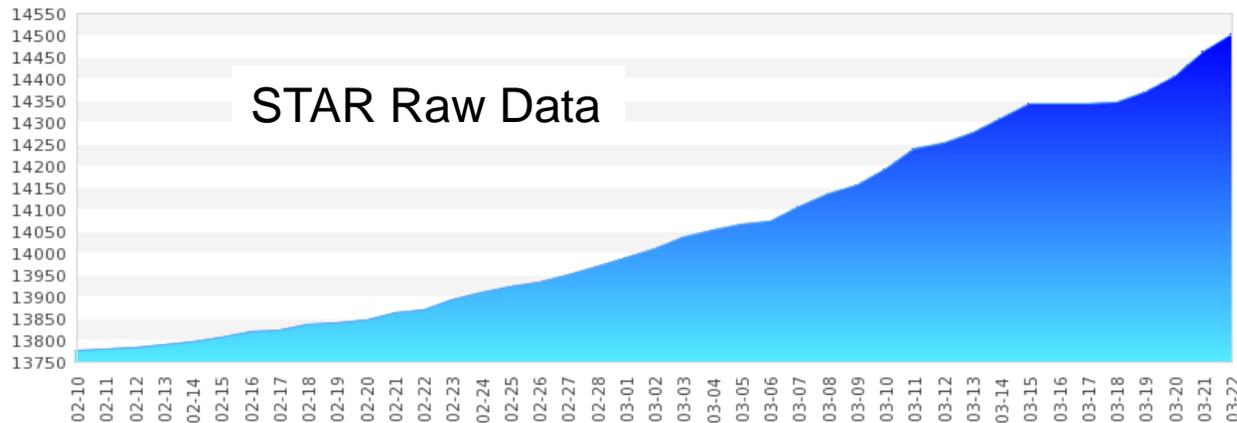
355 TB
(+30 TB)

2/10

3/22

HPSS Data Growth - Star Raw
Date: [02-10 - 03-22] | Window Range: [13777 - 14502], Delta: 725 TB

Tape Usage in TB



720 TB
(+150 TB)

2/10

3/22

10875 TB →

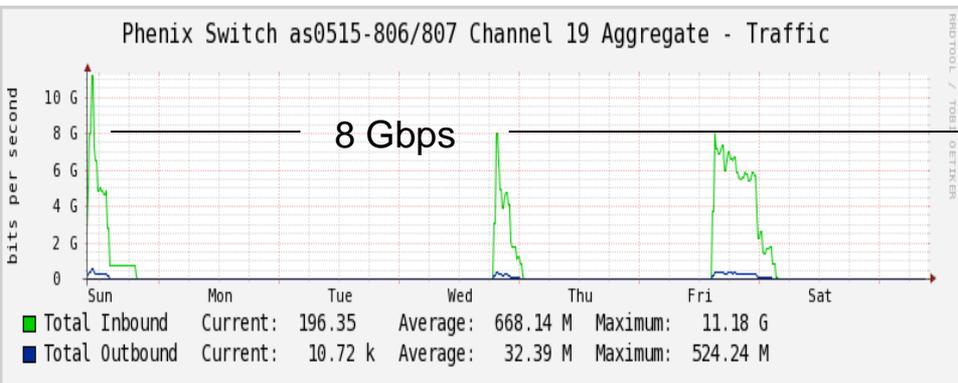
13780 TB →

PHENIX and STAR Data Rate & Transfer Pattern

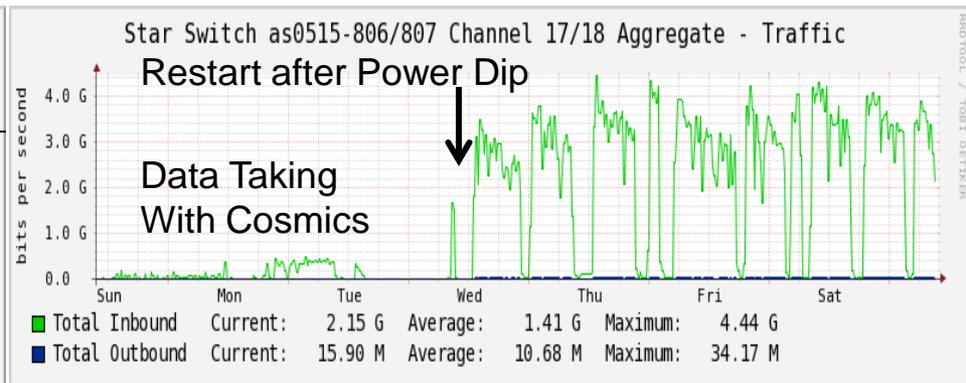
on the link between PHENIX and STAR Counting Houses (CH)

Run15, last 7 days

PHENIX CH => RCF



STAR CH => RCF



Evolution of Network bandwidth from STAR Counting House to RCF, since Jan 2015

