

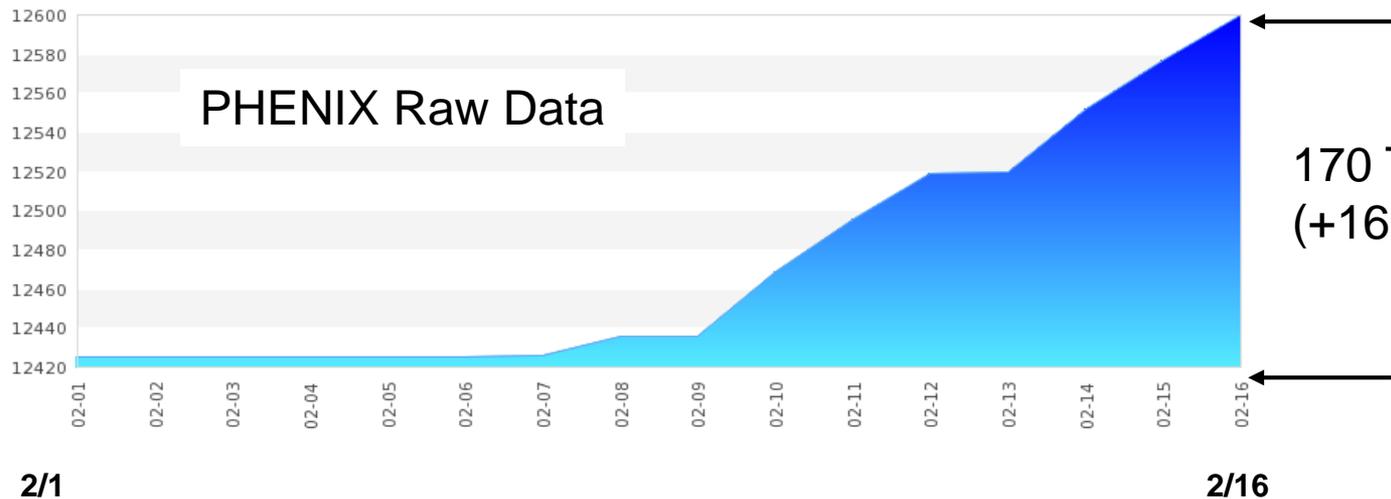
RCF Status

- 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 bandwidth observed between Counting Houses and RCF Storage System
 - STAR: 14 Gigabits/sec during RHIC Stores
 - PHENIX: 9 Gigabits/sec when Buffer Boxes are flushed
 - PHENIX & STAR have accumulated ~620 TB of RAW data since the start of the Run

Raw Data Volume collected & archived

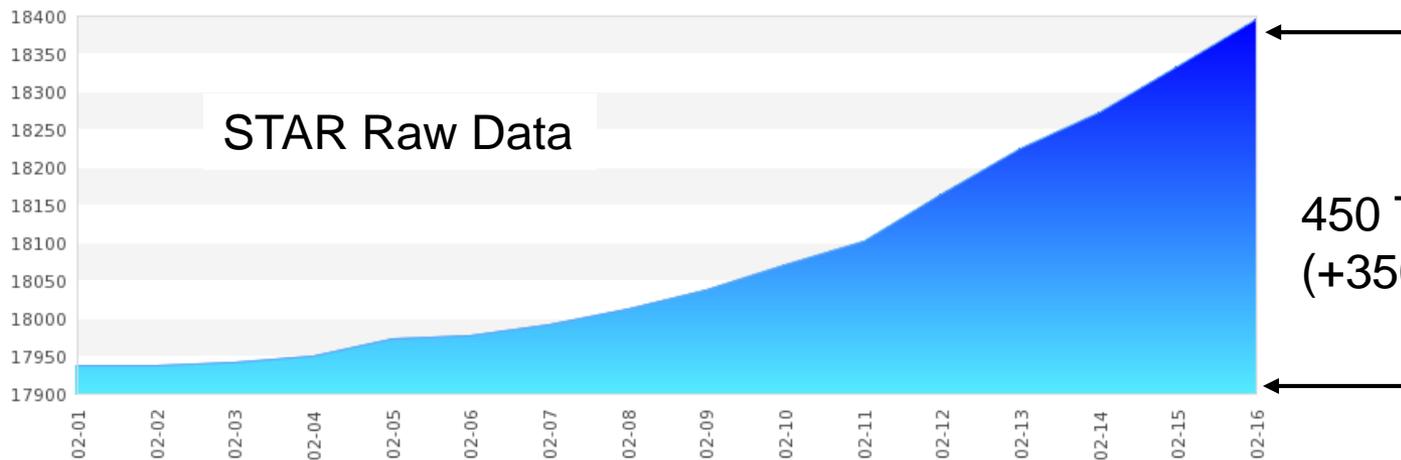
HPSS Data Growth - Phenix Raw
Date: [02-01 - 02-16] | Window Range: [12425 - 12600], Delta: 175 TB

Tape Usage in TB



HPSS Data Growth - Star Raw
Date: [02-01 - 02-16] | Window Range: [17938 - 18396], Delta: 458 TB

Tape Usage in TB

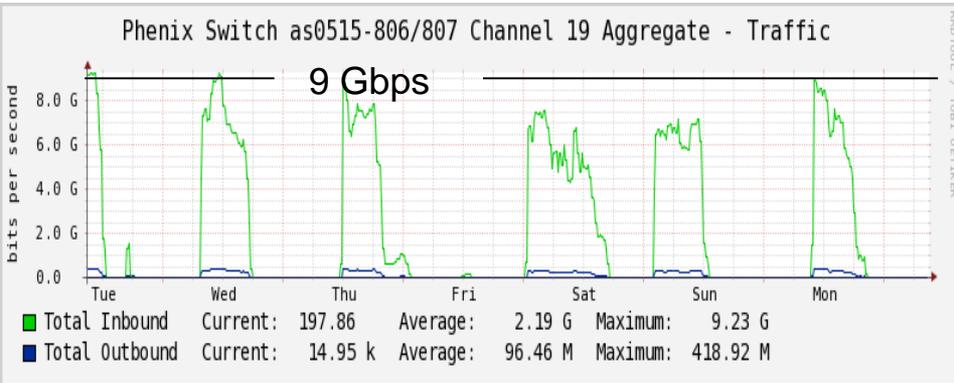


PHENIX and STAR Data Rate & Transfer Pattern

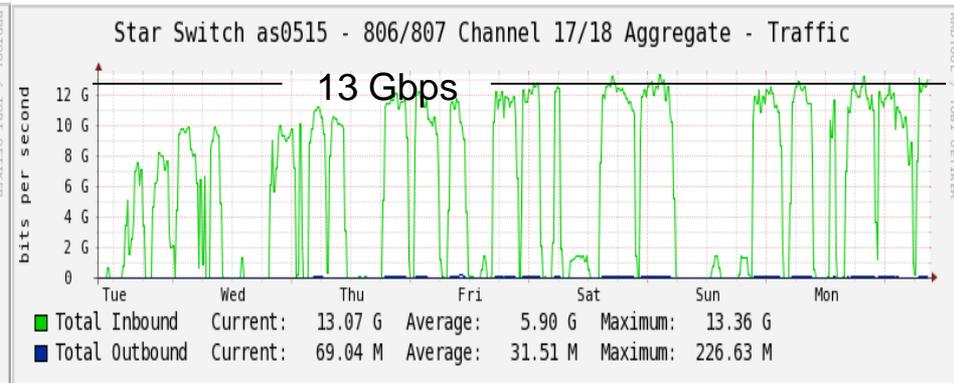
on the link between PHENIX and STAR Counting Houses (CH)

Run15, last week

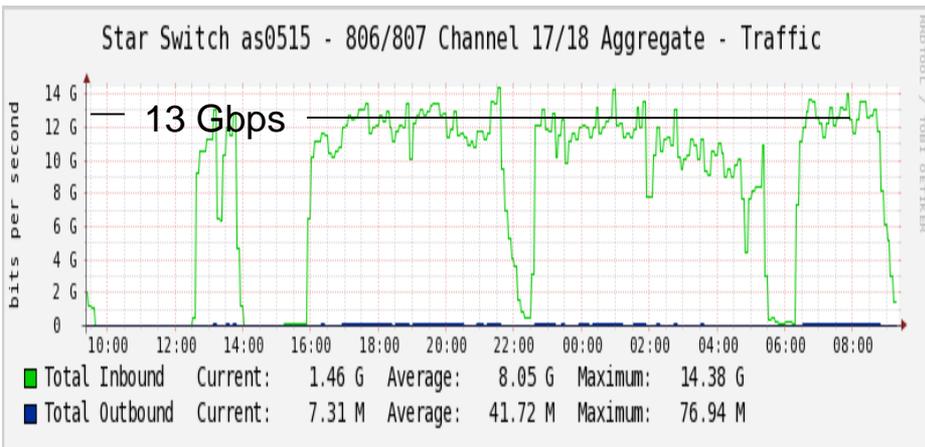
PHENIX CH => RCF



STAR CH => RCF



STAR CH => RCF, last 24h



STAR CH -> RCF since start of Run16

