



U.S. DEPARTMENT
of **ENERGY**

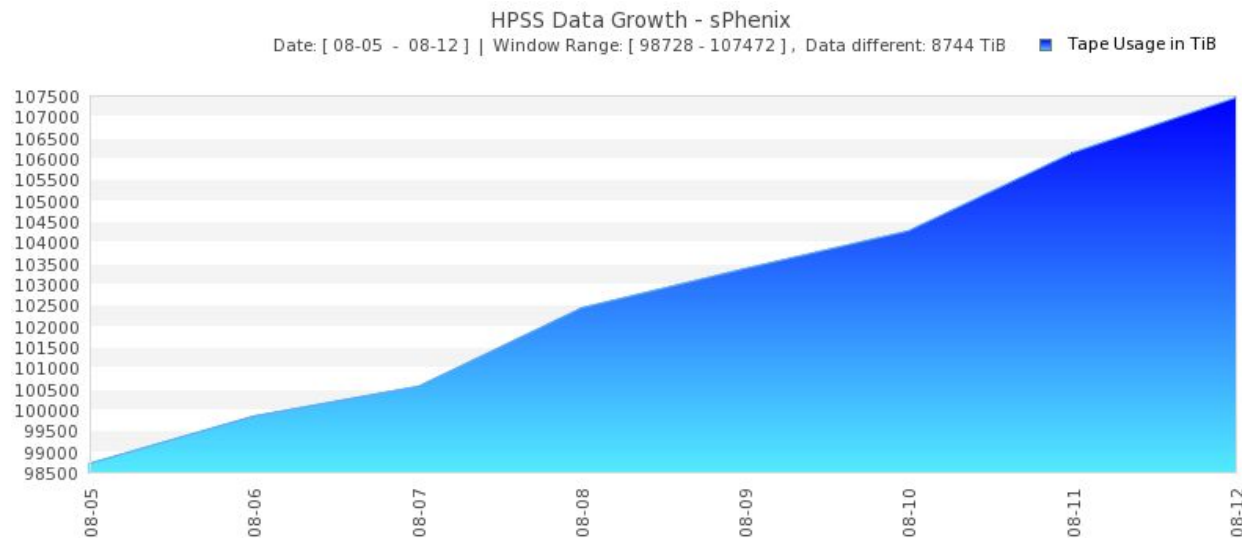
Time Meeting 8-12-2025 SDCC/SCDF

X f i @BrookhavenLab

Known Issues

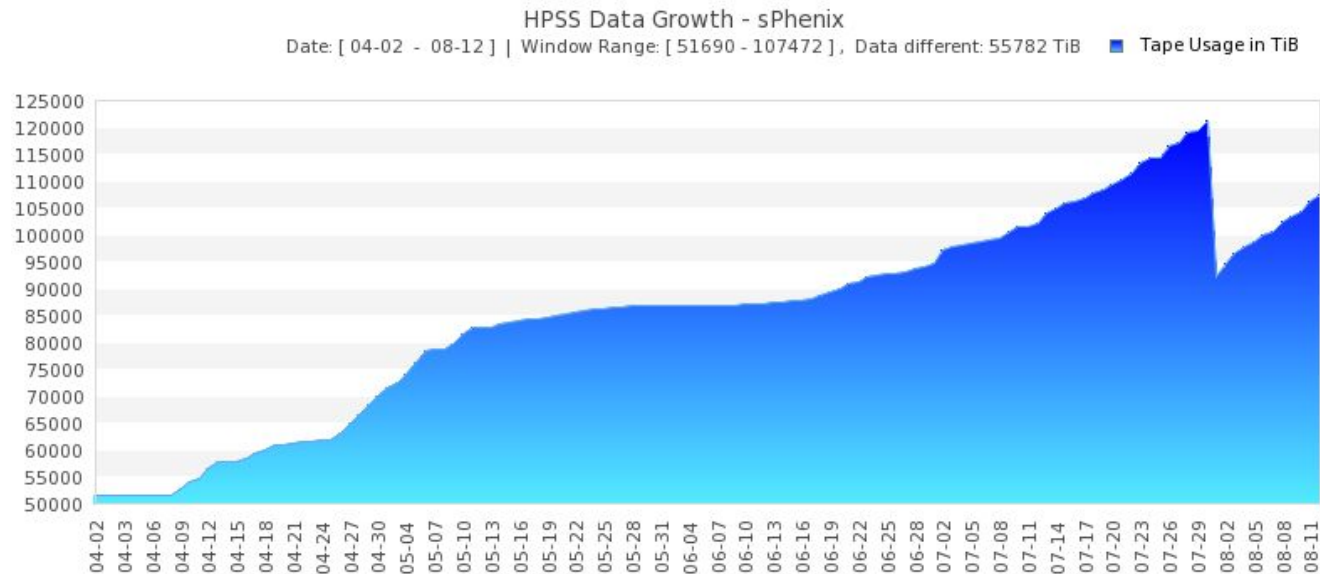
- Metadata issues with gpfs02 file system
 - sPHENIX among groups using this system
- gpfs02 will be offline starting 9:00 AM on Wed Aug 13
 - “fsck” needs to be run on the file system
- Extent of downtime dependent on what is encountered
 - File system may be offline for the entire day

sPHENIX Data Volume Past 7 Days



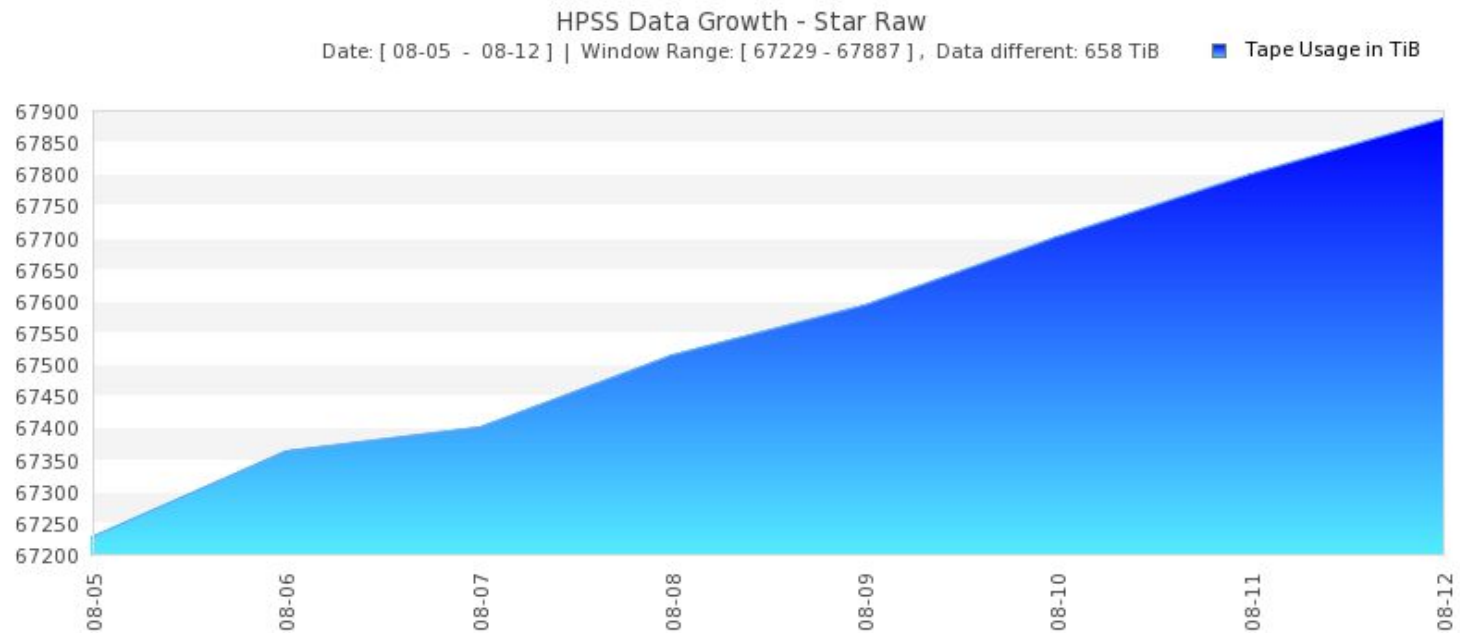
9.61 PB written to tape in the last 7 days

sPHENIX Data Volume Since April 1



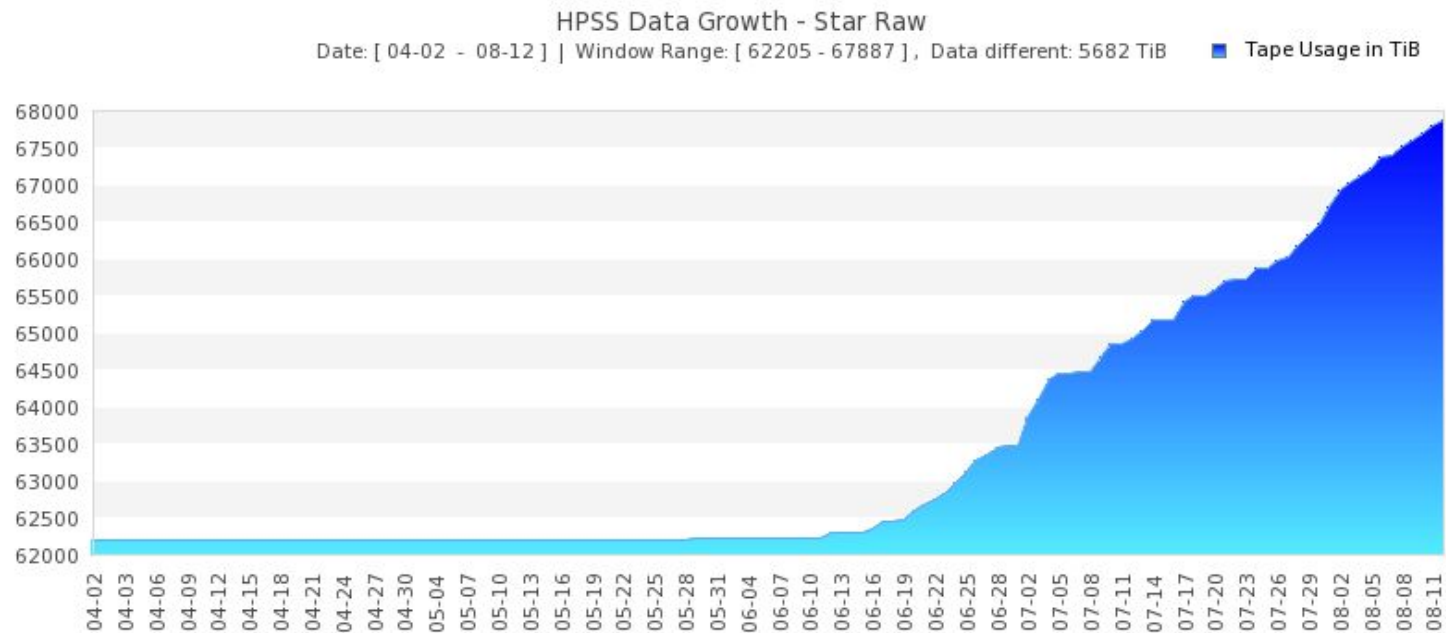
61.3 PB written to tape since April 1 2025
*7/31 - 31.8PB data deletion by sPHENIX

STAR Data Volume Past 7 Days



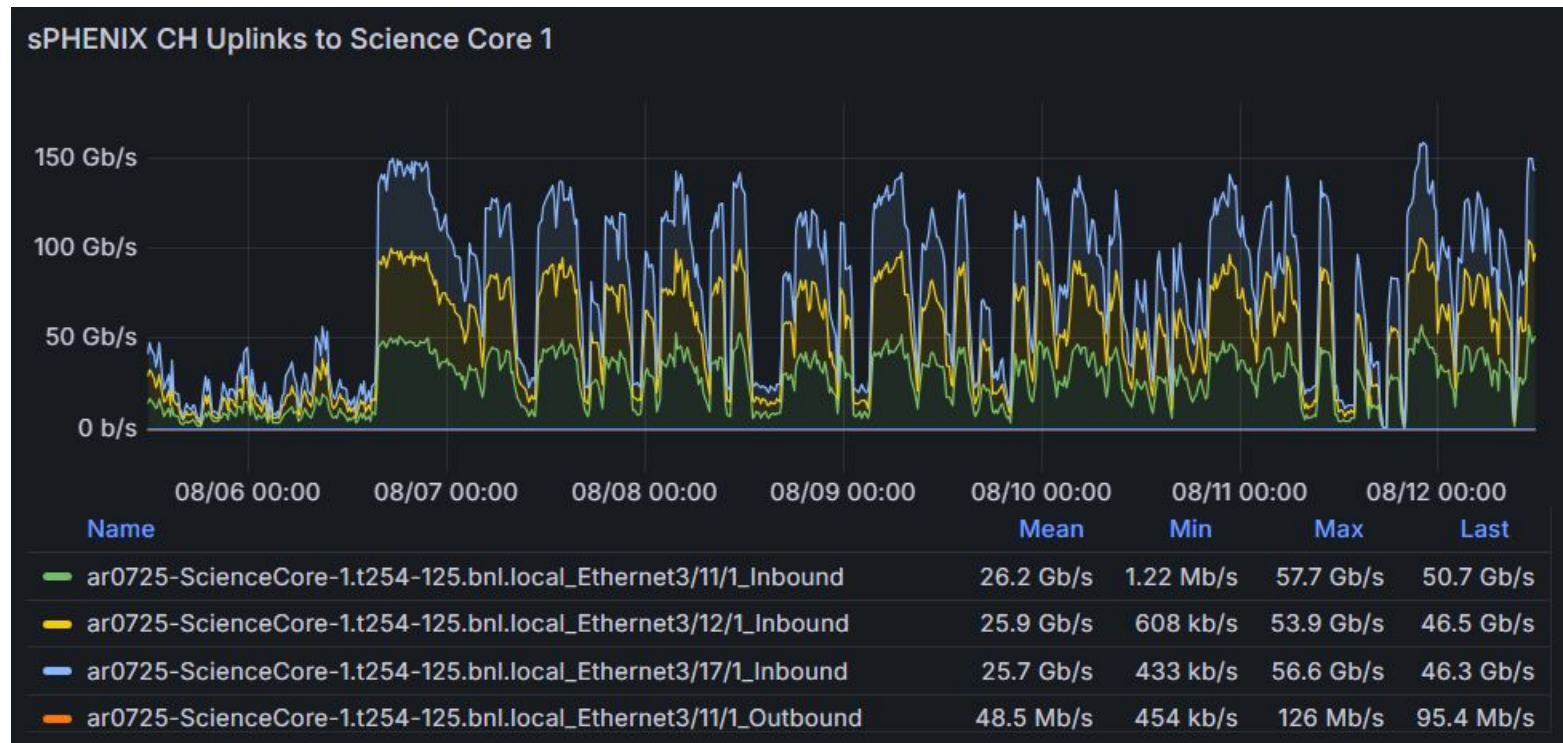
723 TB written to tape in the last 7 days

STAR Data Volume Since April 1



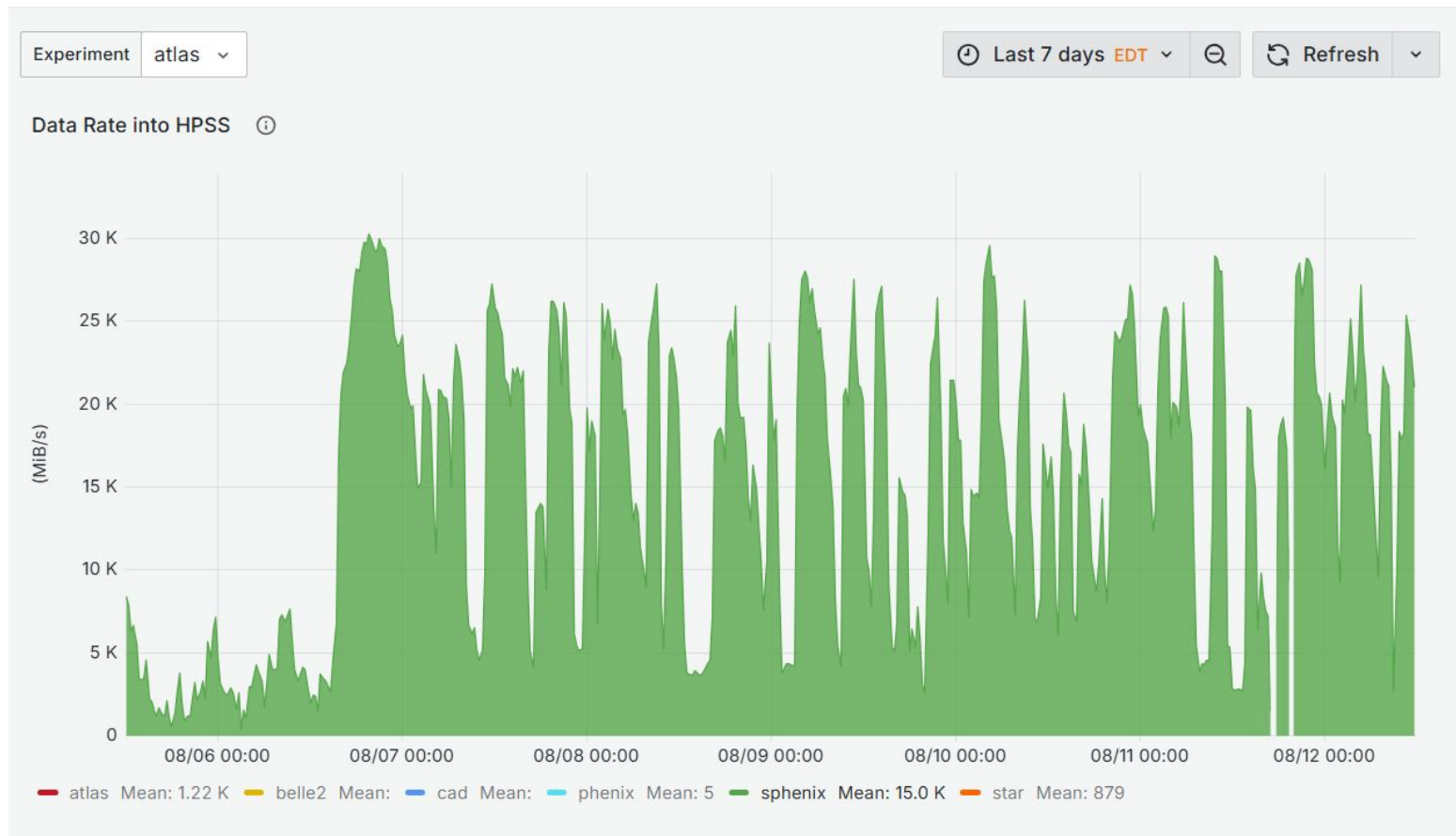
6247 TB written to tape since April 1, 2025

Network Traffic from sPHENIX to SCDF



Network traffic on one of two LACP links between sPHENIX and SCDF. (Transfers to HPSS and Lustre).

sPHENIX Data to HPSS



STAR Data to HPSS

