



U.S. DEPARTMENT
of ENERGY

Time Meeting 10-28-2025 SDCC/SCDF

X f i @BrookhavenLab

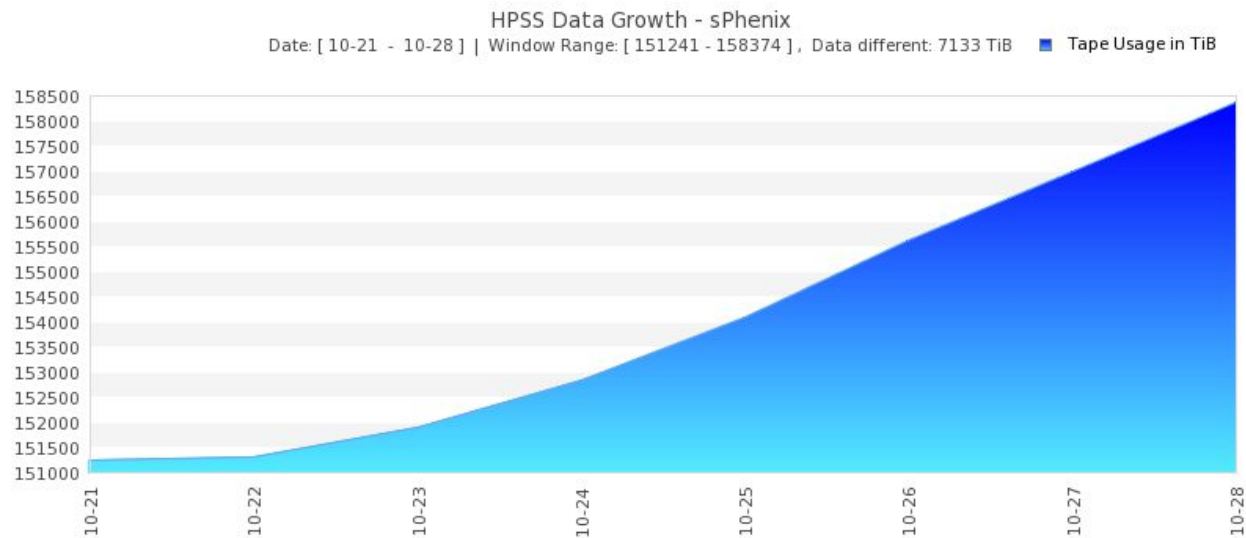
Power System (PDU) Updates

- Proactive inspection of PDUs continues
 - Additional PDU's found with wire termination problems
- PDU powering a row of storage and OpenShift equipment scheduled for Wednesday.
 - No Service interruption as equipment is redundantly powered from two separate PDUs
- SCDF planning document with evolving schedule available at:
 - [proposed_pdu_schedule - Google Docs](#)

OpenShift Follow Up from 10/21

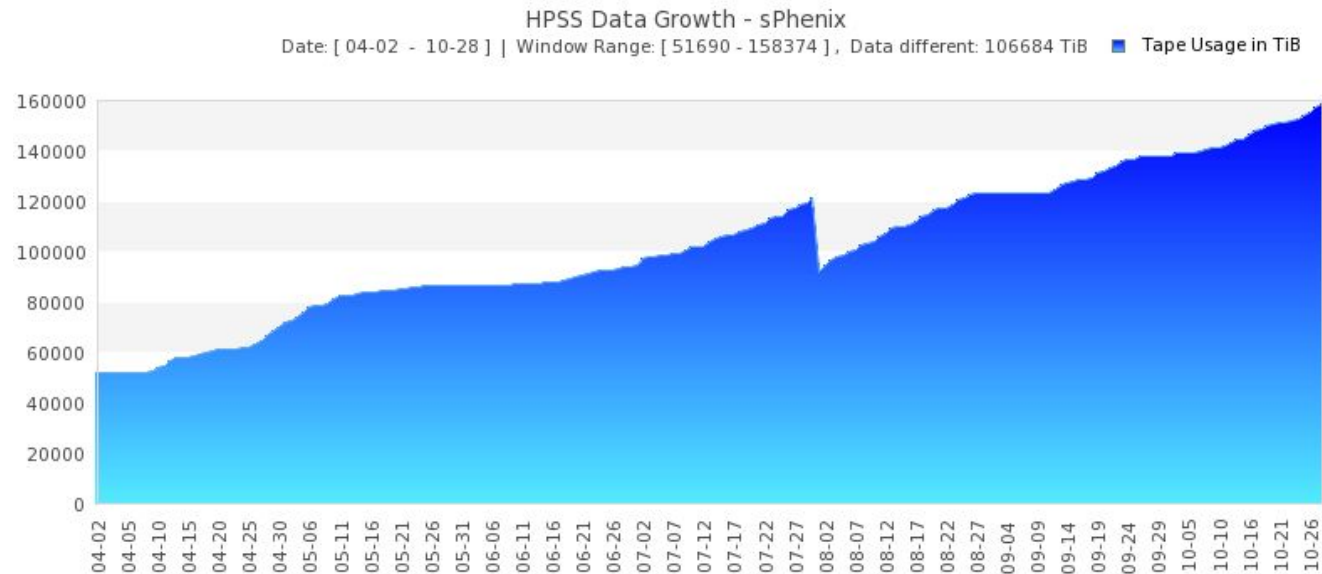
- Recall - OpenShift issues 10/21 result of software update to OpenShift 4.18
 - Was recommended by Red Hat as part of fix to previously encountered problems
 - Red Hat stated update was “transparent”
- Update was supposed to be followed by an update to 4.19.
 - 4.19 update not applied due to problems with updating to 4.18.
- Update to 4.19 on hold until Red Hat resolves issues.

sPHENIX Data Volume Past 7 Days



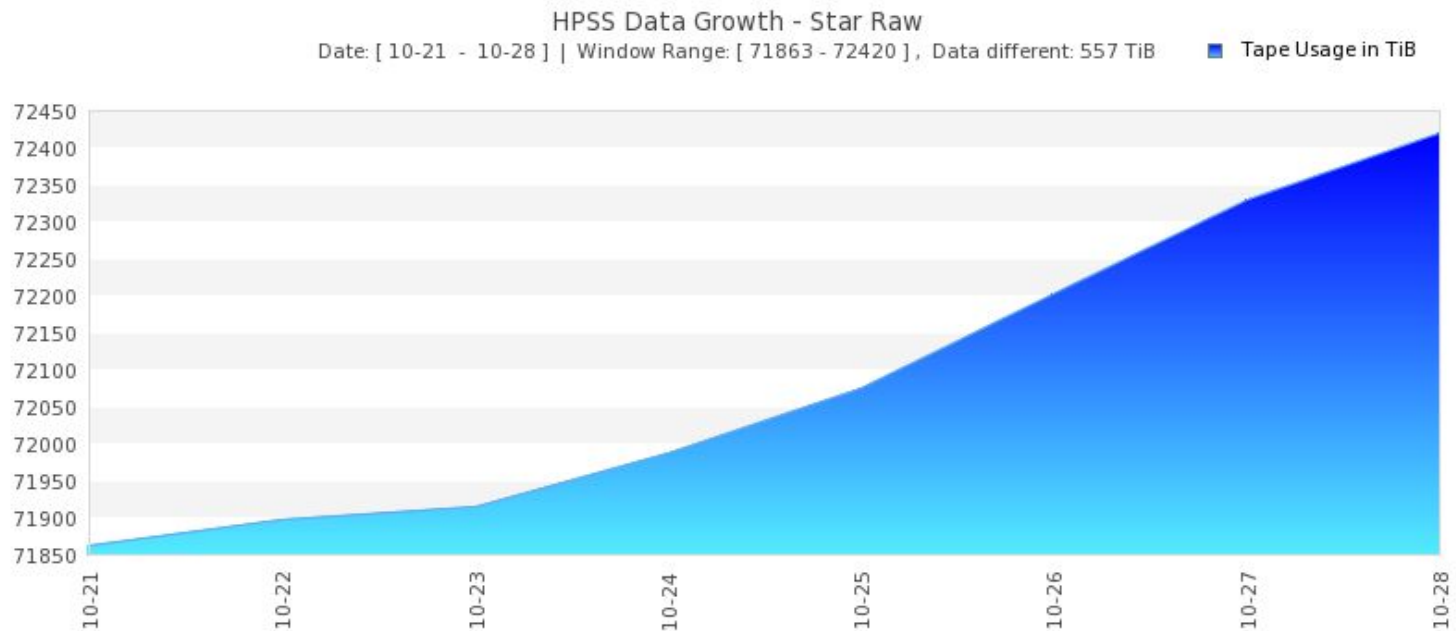
7.84 PB written to tape in the last 7 days

sPHENIX Data Volume Since April 1



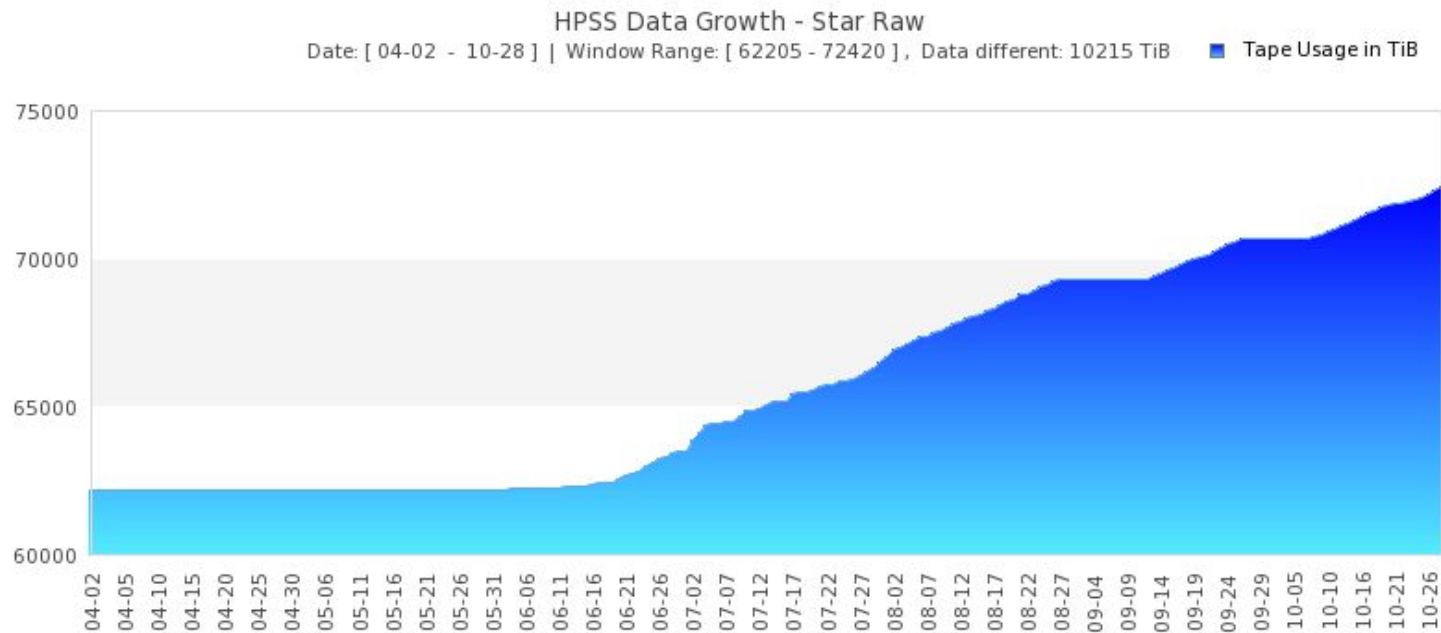
117.3 PB written to tape since April 1 2025

STAR Data Volume Past 7 Days



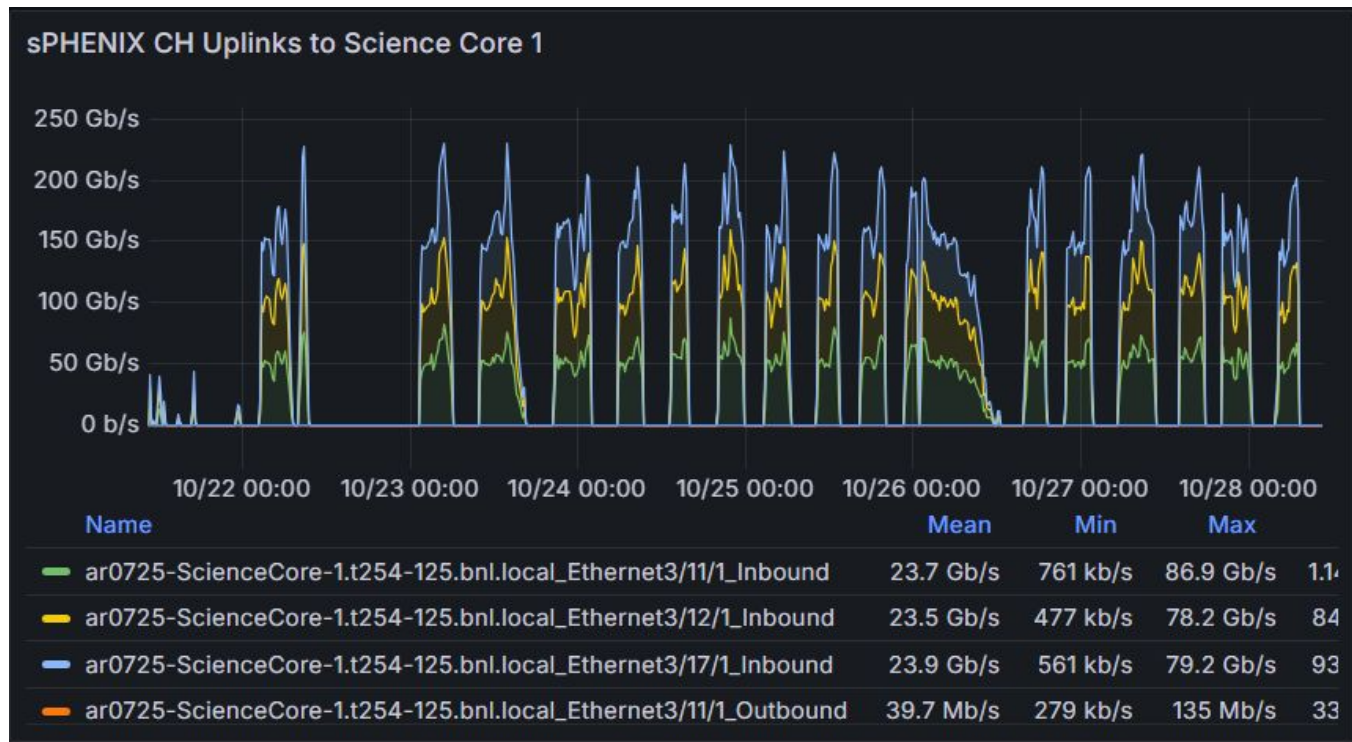
612 TB written to tape in the last 7 days

STAR Data Volume Since April 1



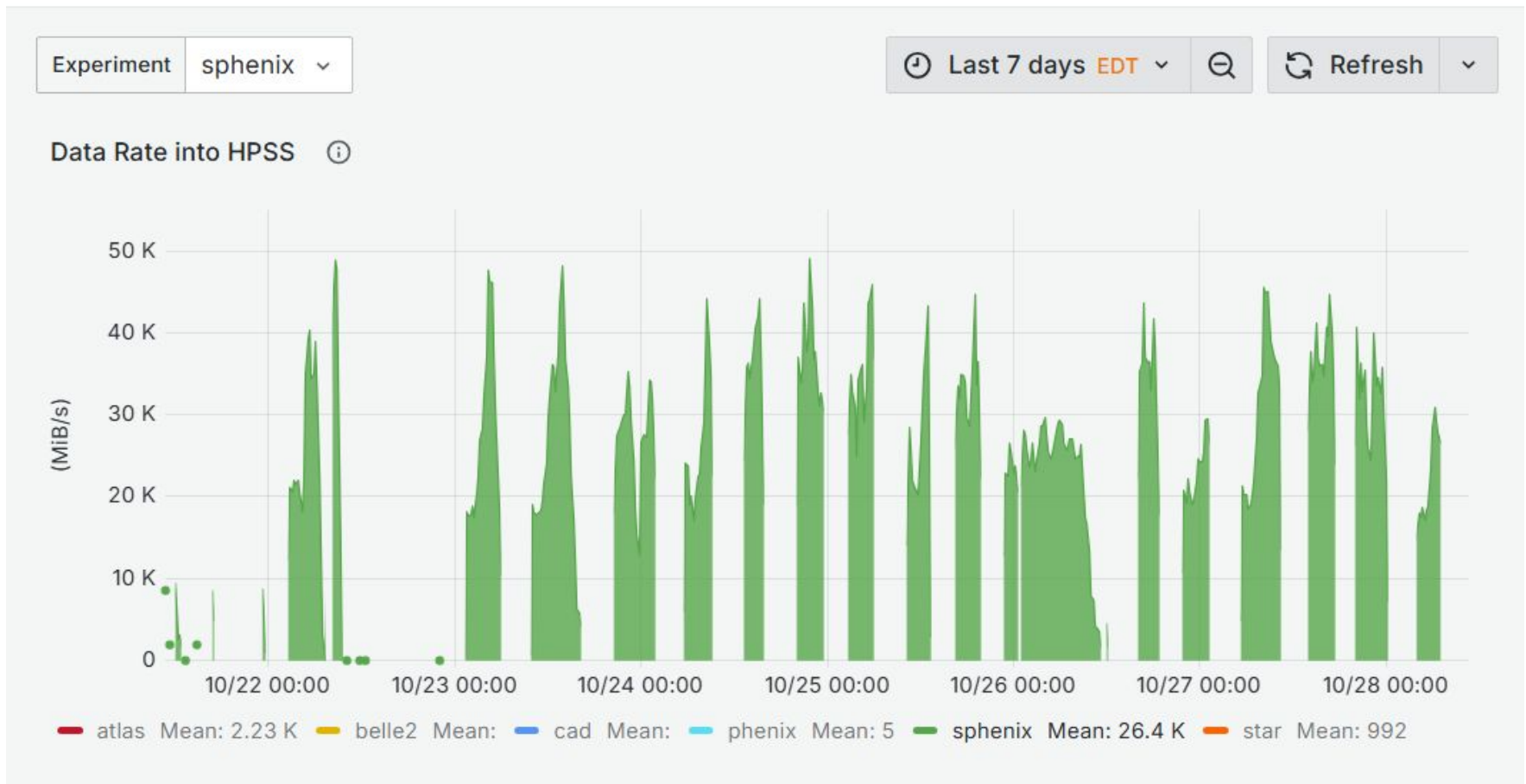
11.23 PB written to tape since April 1, 2025

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

