



U.S. DEPARTMENT
of ENERGY

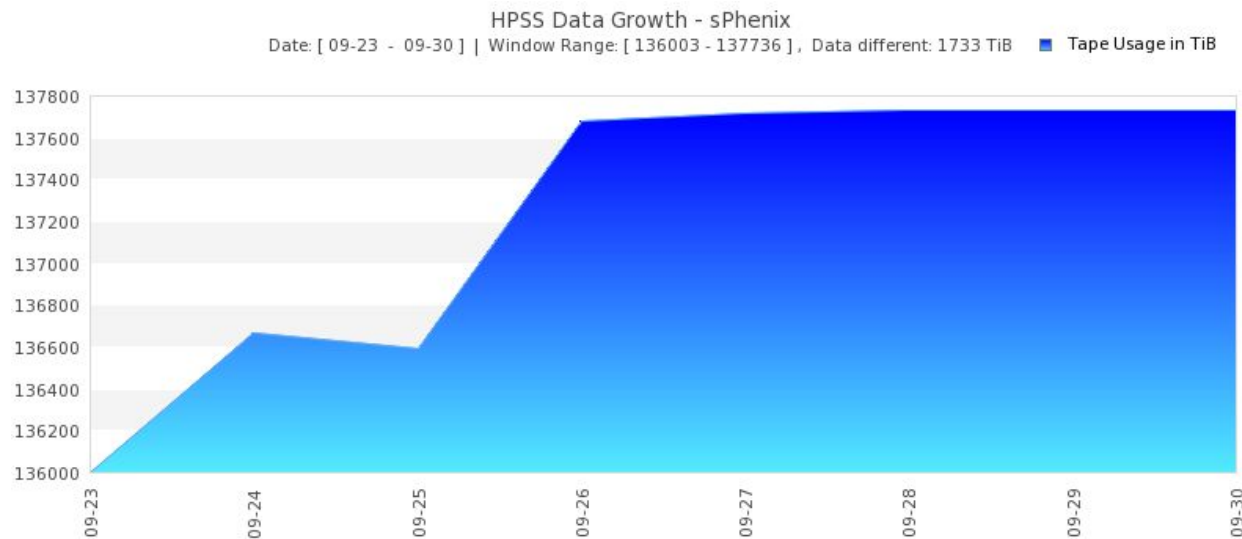
Time Meeting 9-30-2025 SDCC/SCDF

X f i @BrookhavenLab

Known Issues

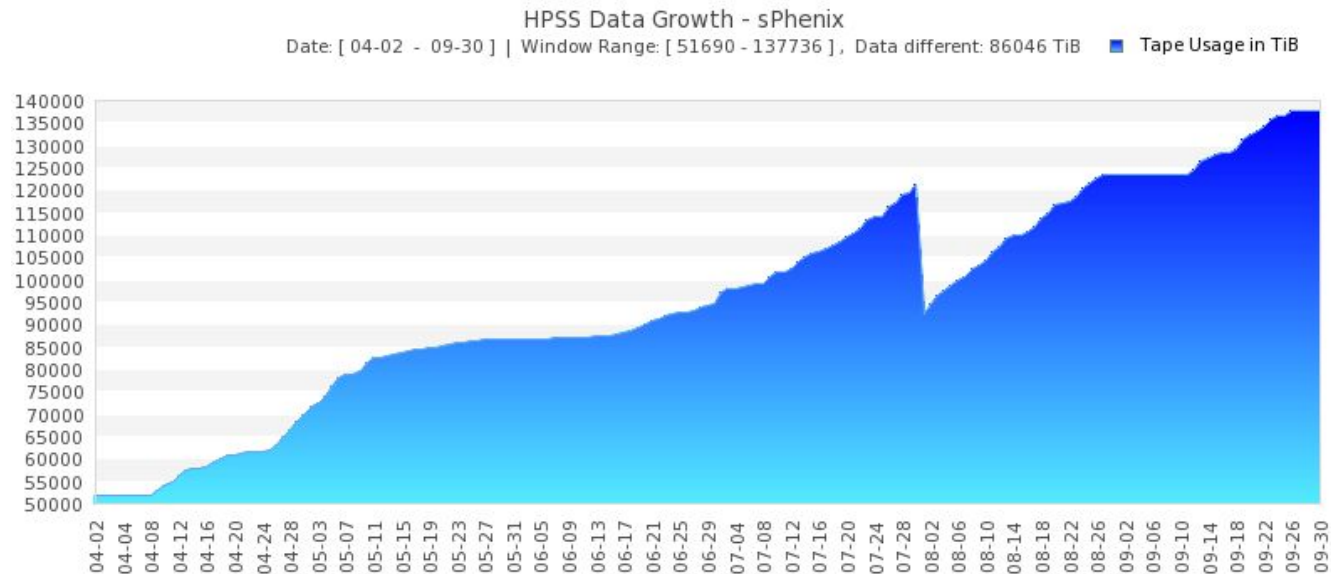
- sPHENIX reporting 2 issues with transfers to HPSS
 - Getting errors with “remote server has closed connection” message regularly
 - pftp process returns with “0” status (value of shell variable `#!` on process exit) when above error occurs
- sPHENIX wrapper script expecting non zero return status for pftp when error occurs
 - Resulting in failed transfers not being noticed
- Issues tied to HPSS gateway upgrade.
 - Migration to RHEL 8
 - Move to VM’s in OpenShift

sPHENIX Data Volume Past 7 Days



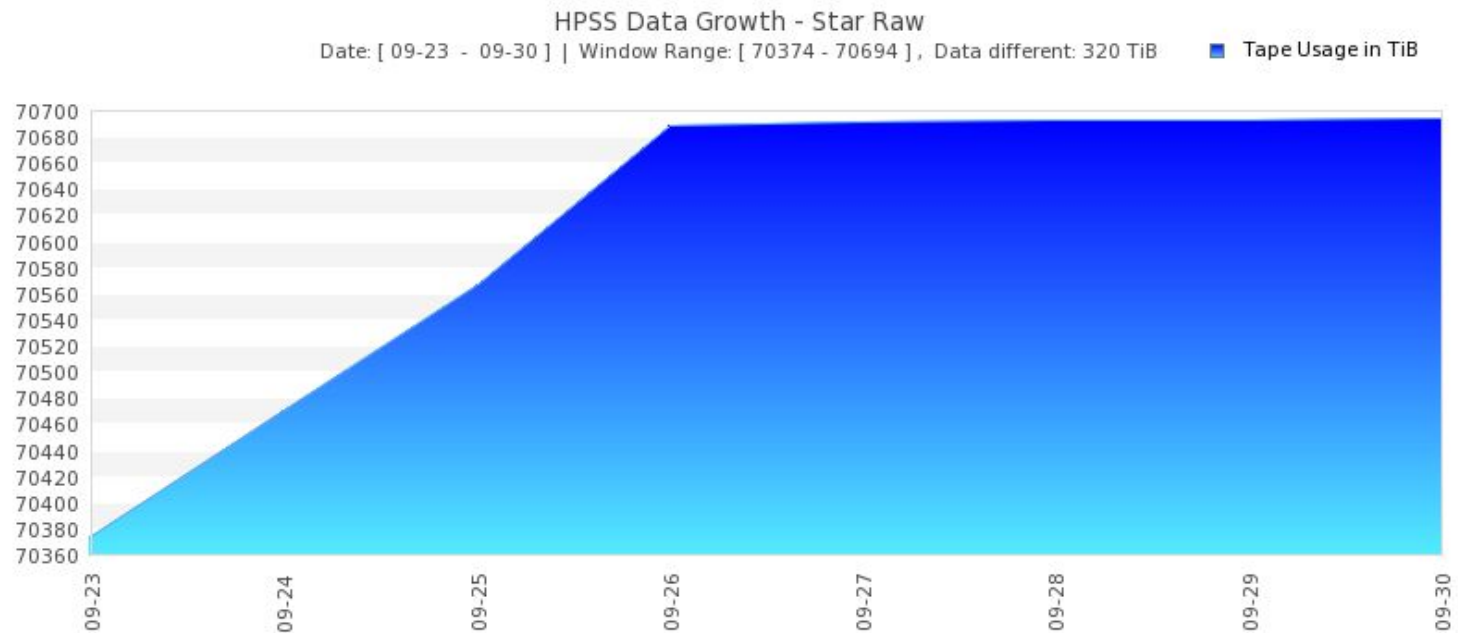
1.9 PB written to tape in the last 7 days

sPHENIX Data Volume Since April 1



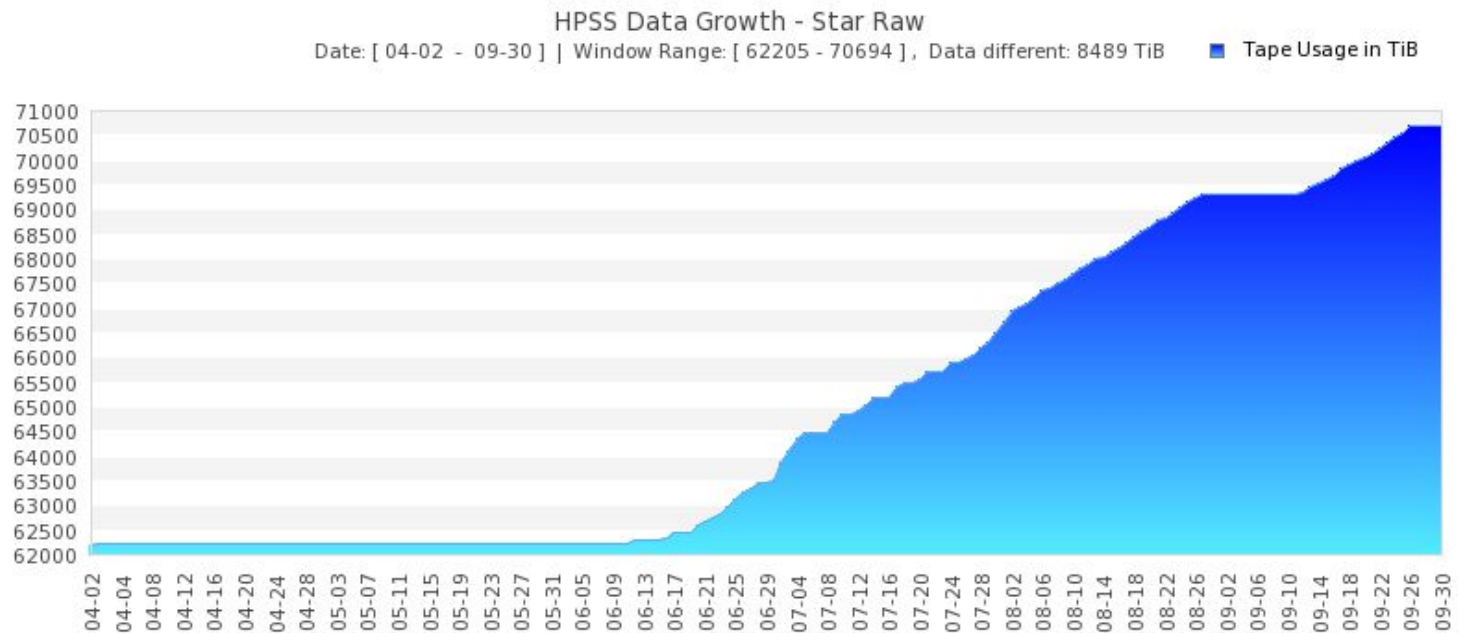
94.6 PB written to tape since April 1 2025

STAR Data Volume Past 7 Days



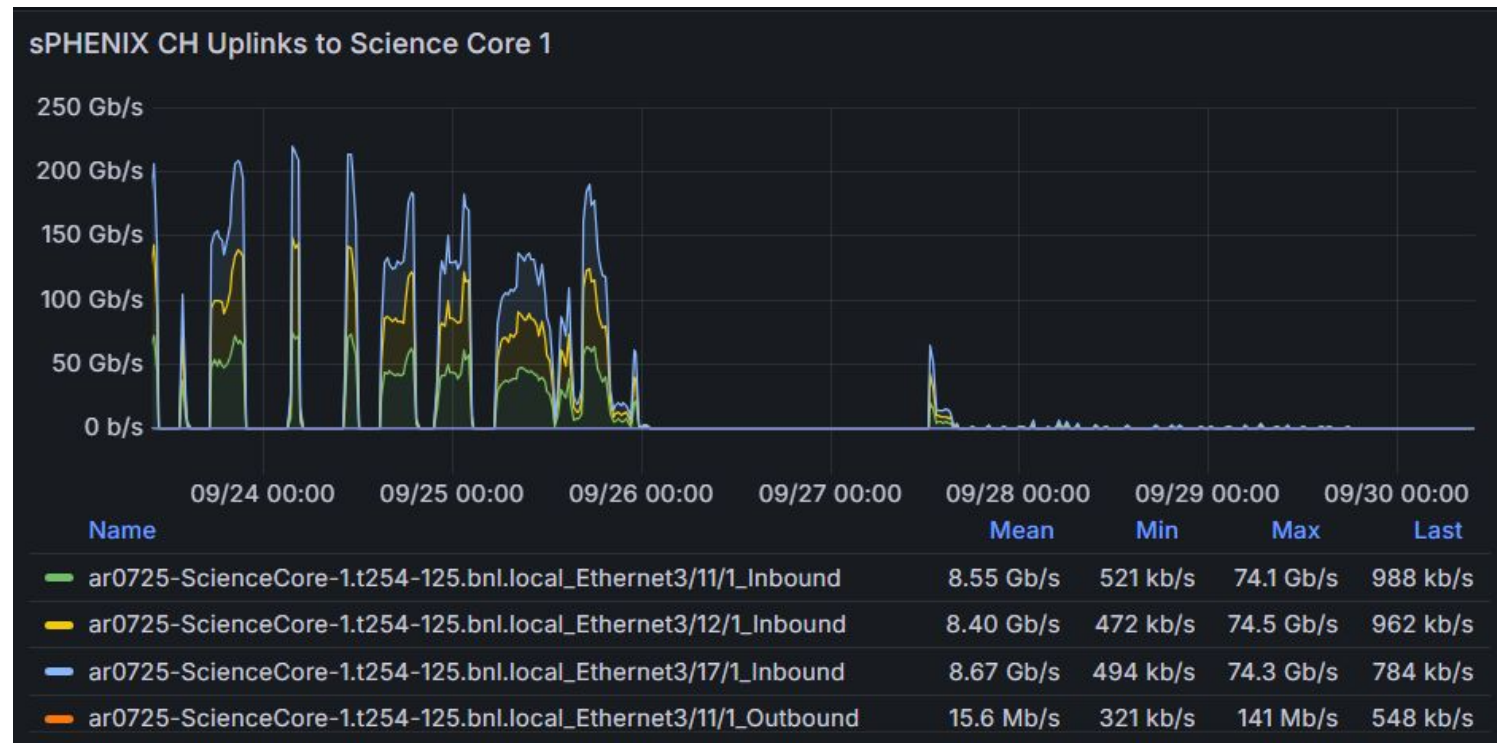
351 TB written to tape in the last 7 days

STAR Data Volume Since April 1



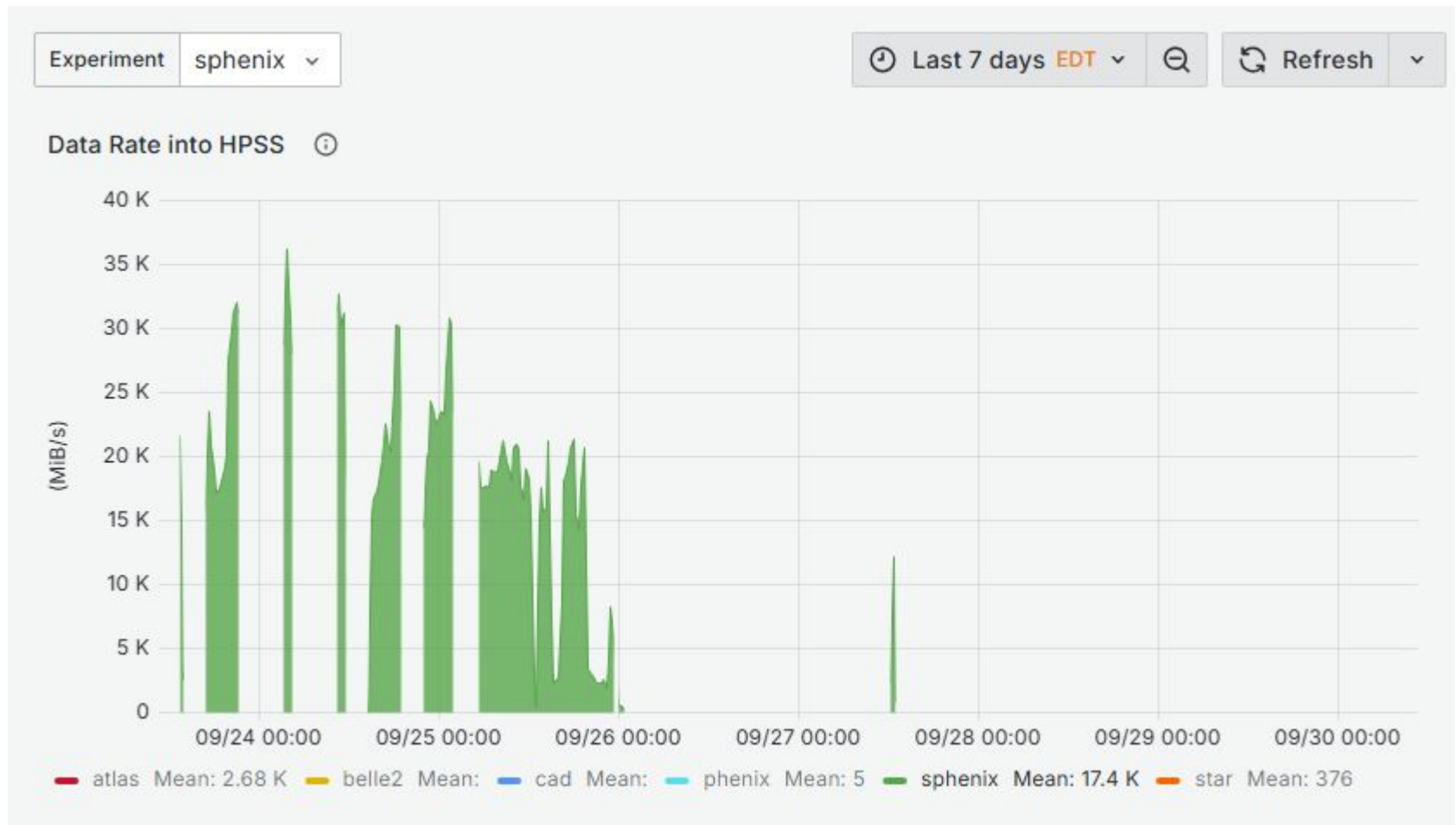
9.33 PB written to tape since April 1, 2025

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

