



U.S. DEPARTMENT
of ENERGY

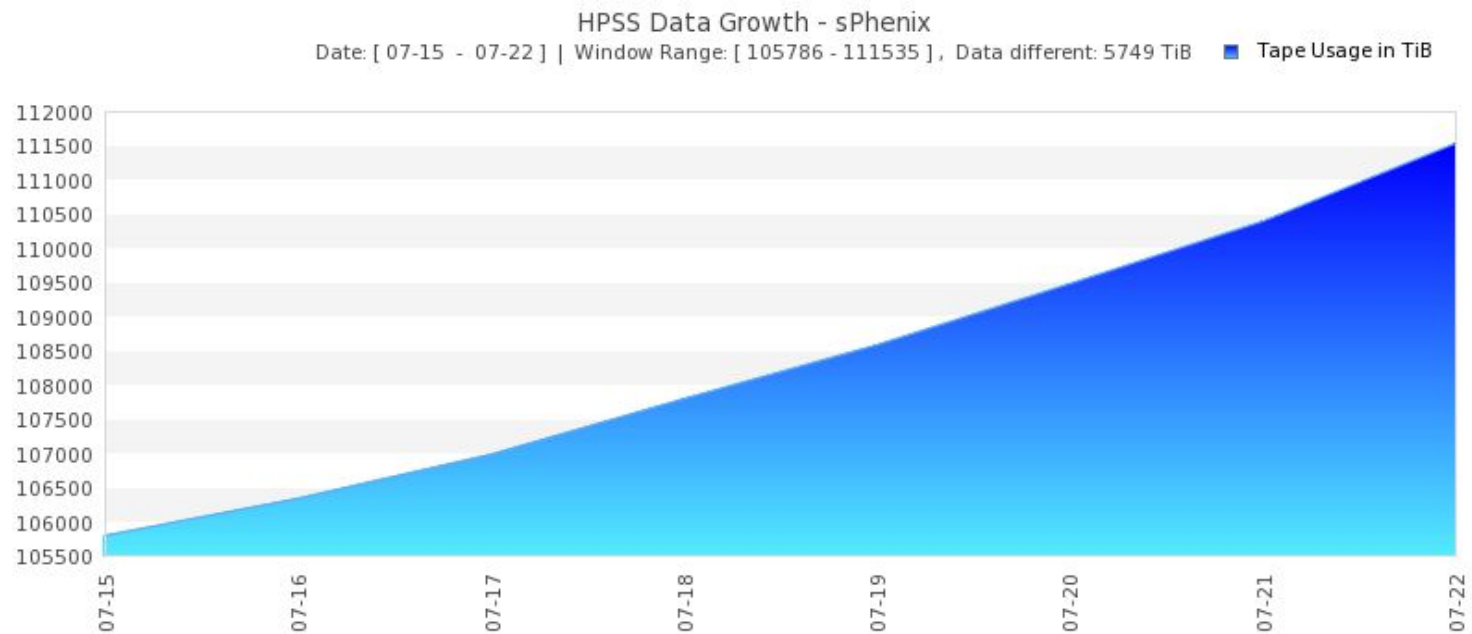
Time Meeting 7-22-2025 SDCC/SCDF

X f i @BrookhavenLab

Known Issues

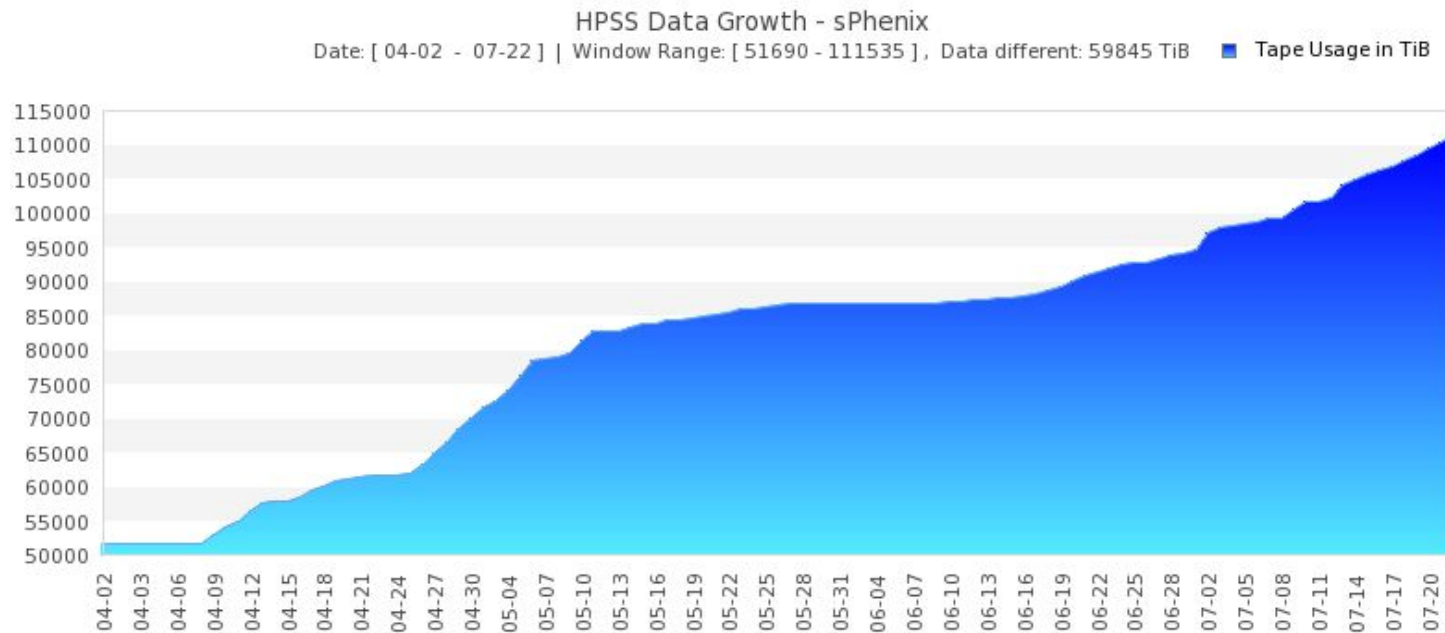
- Periods of slow data transfers from sPHENIX to the Lustre disk system traced to metadata backups
 - Lighter weight alternatives being investigated

sPHENIX Data Volume Past 7 Days



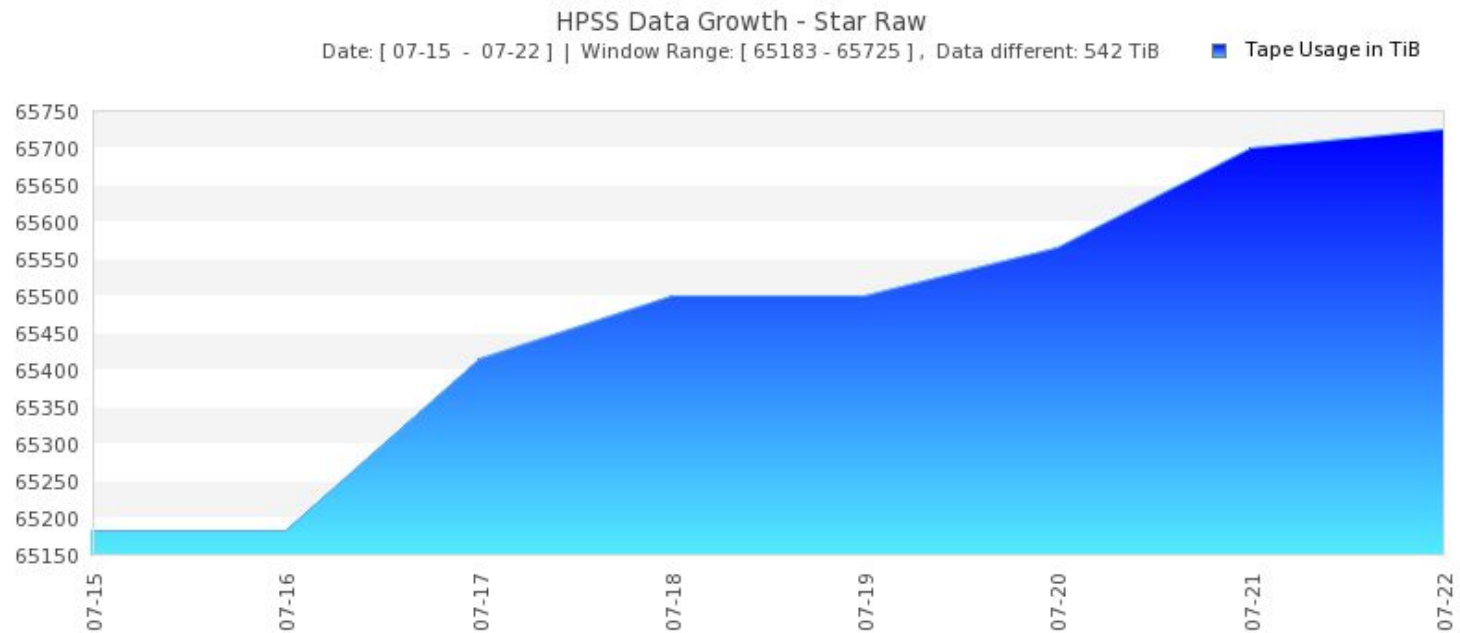
6.32 PB written to tape in the last 7 days

sPHENIX Data Volume Since April 1



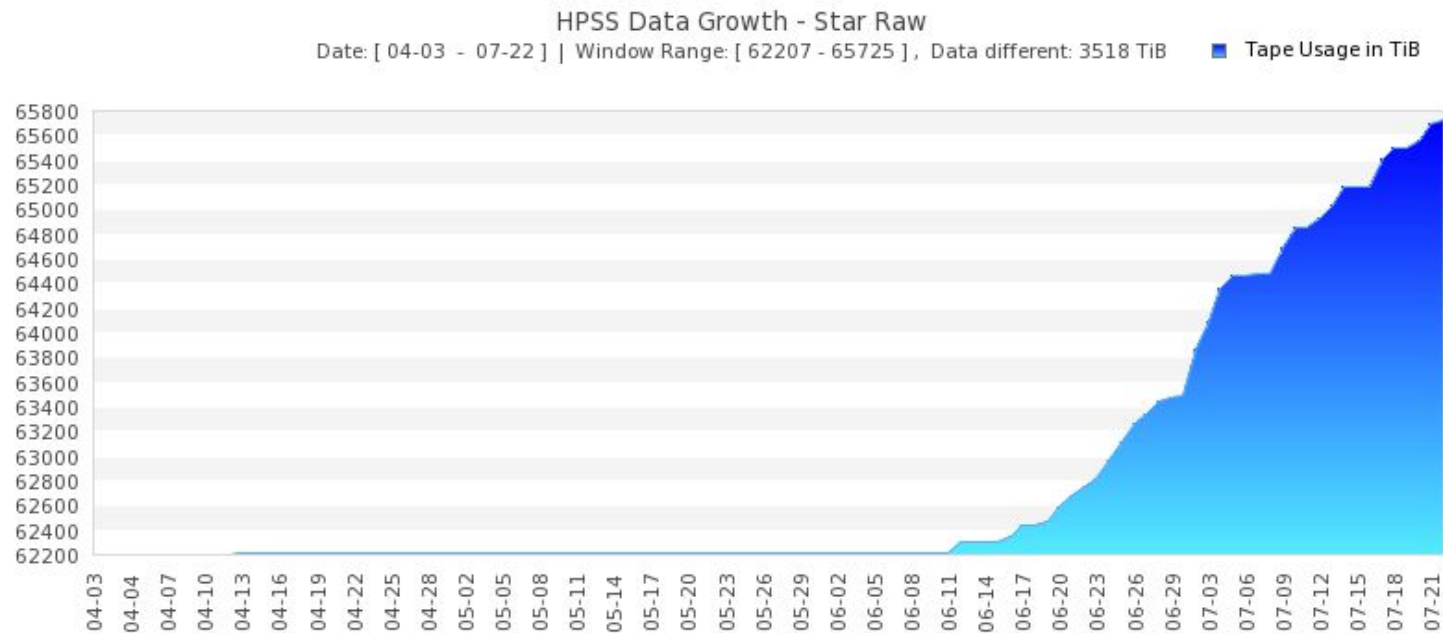
65.8 PB written to tape since April 1 2025

STAR Data Volume Past 7 Days



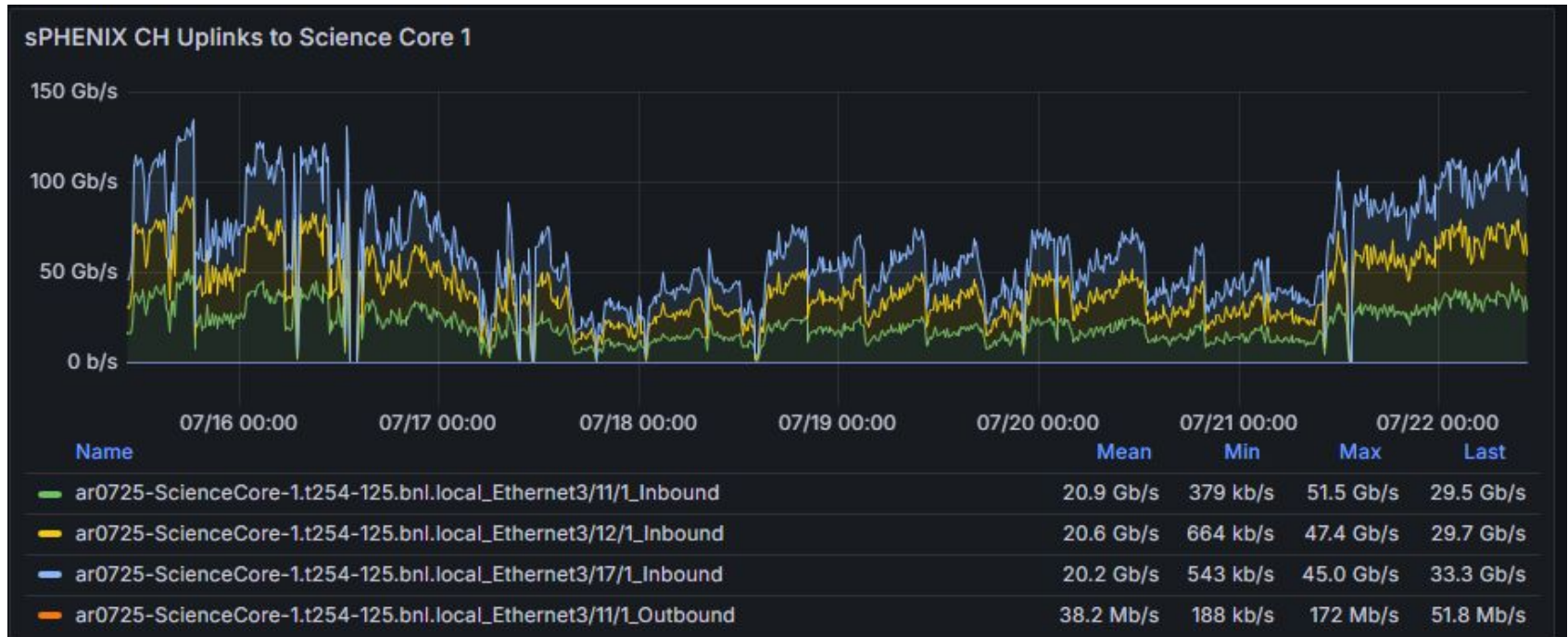
596 TB written to tape in the last 7 days

STAR Data Volume Since April 1



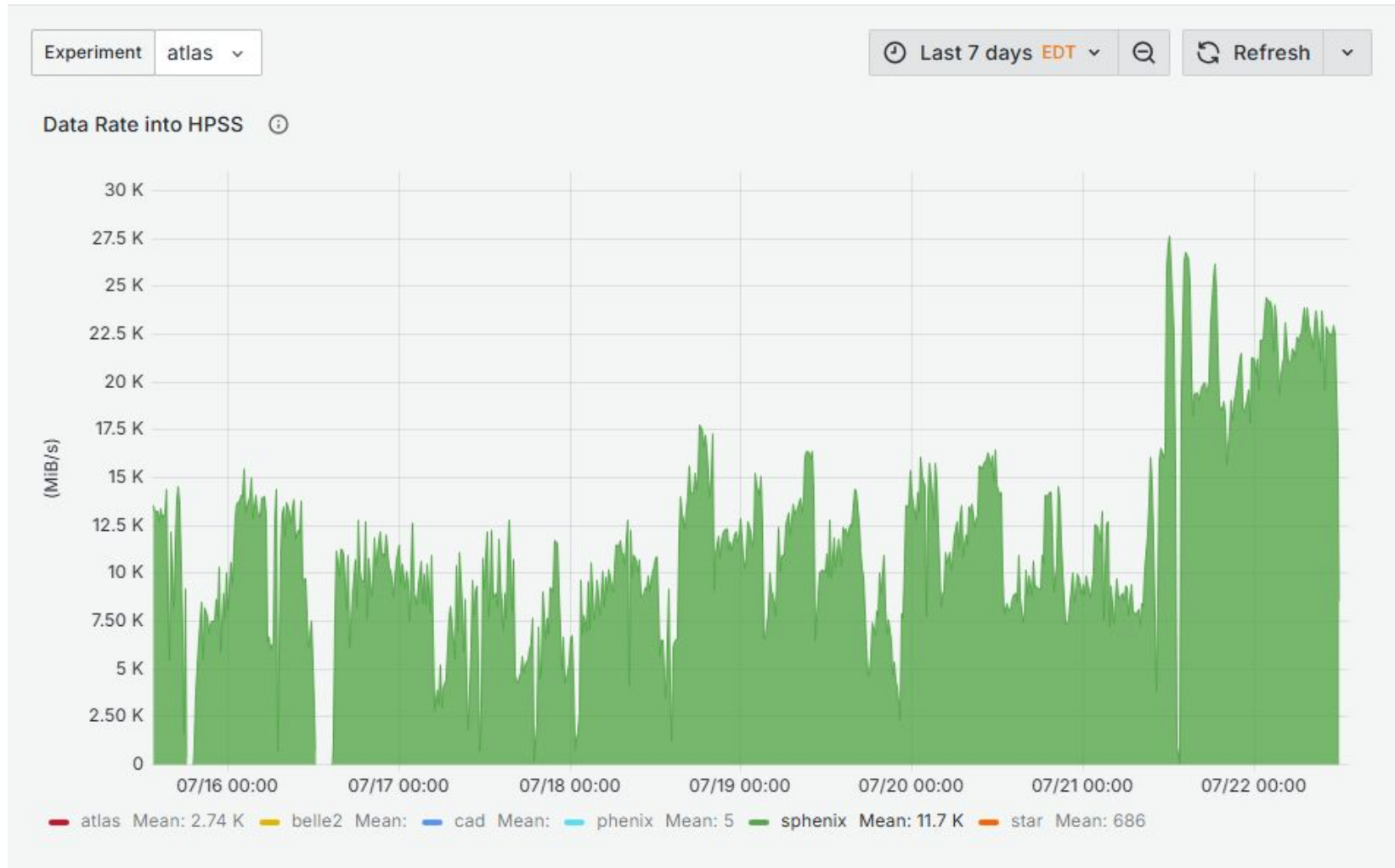
3879 TB written to tape since April 1, 2025

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

