

sPHENIX status

Kin Yip

sPHENIX Director of Operations

Time Meeting

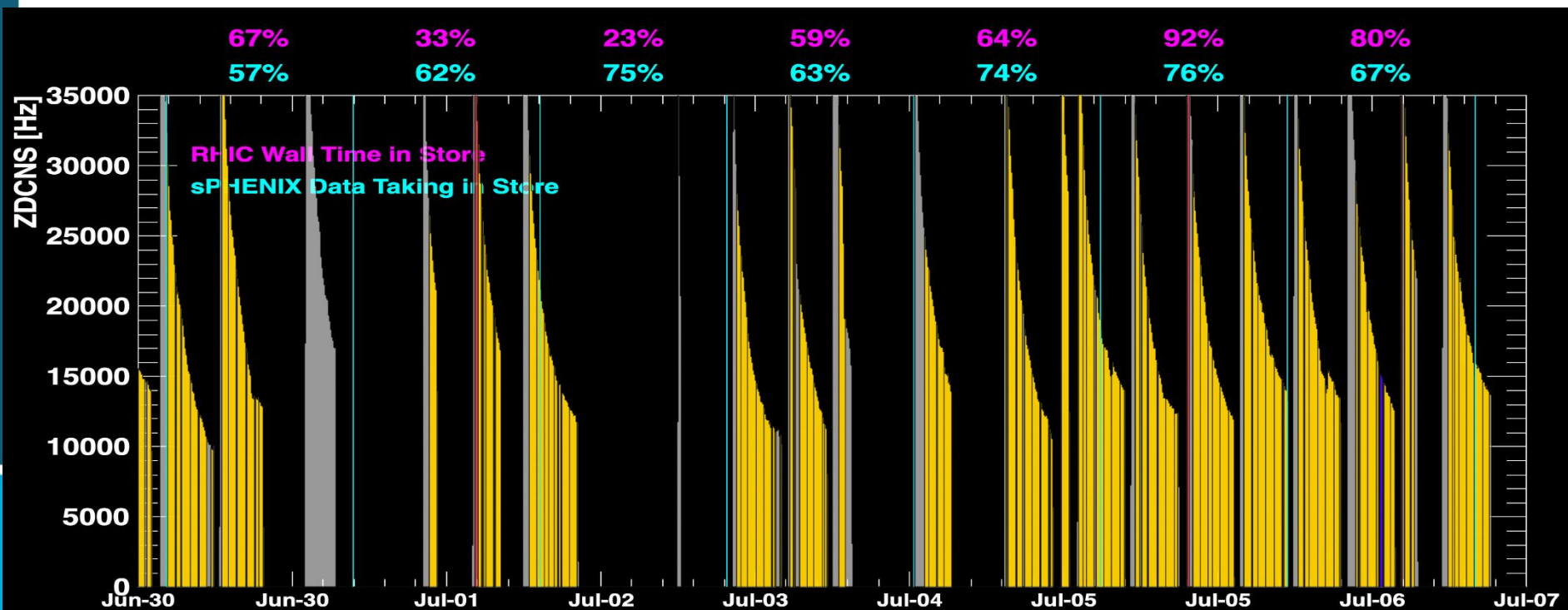
July 8, 2025



@BrookhavenLab

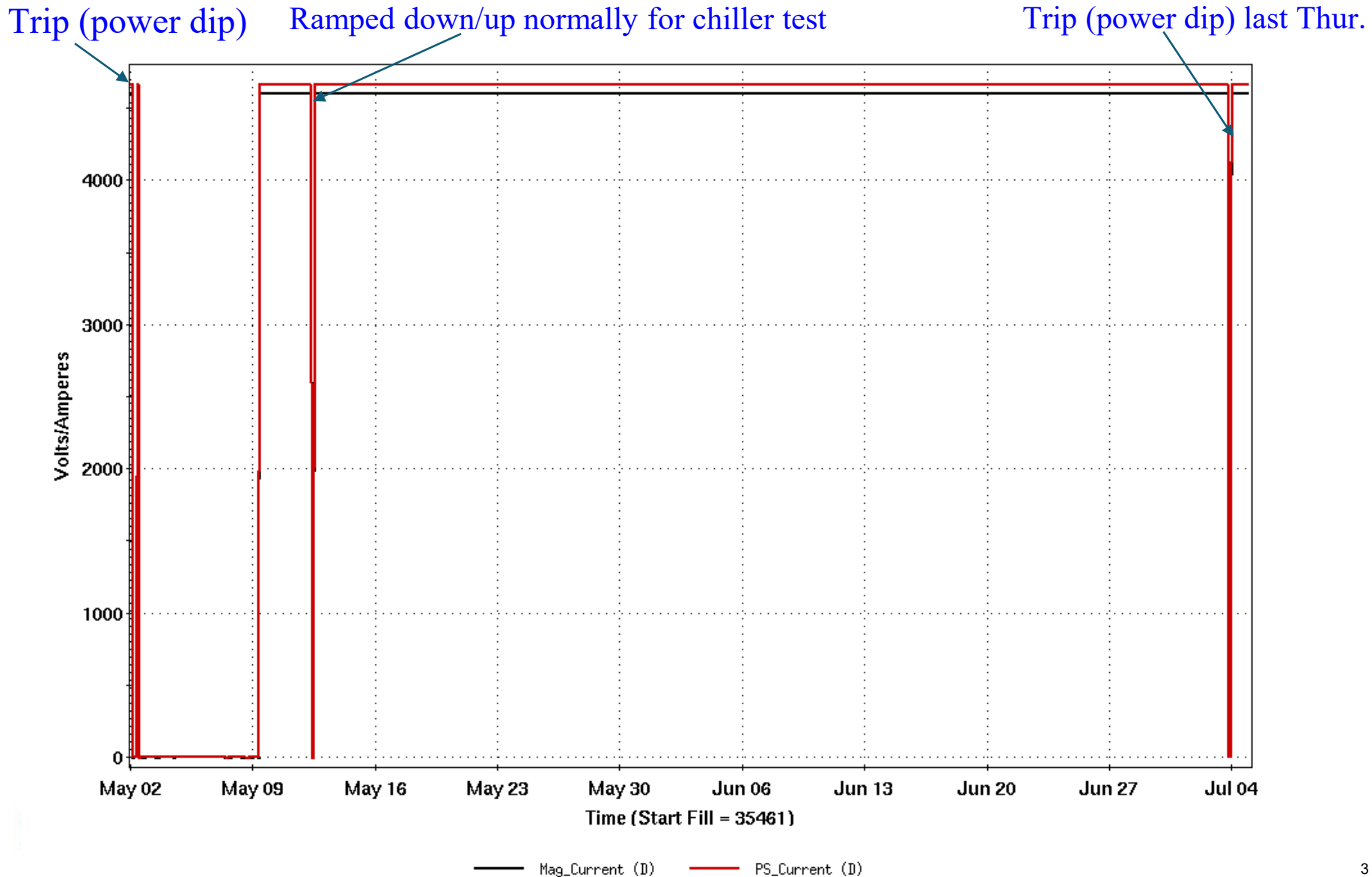
sPHENIX Status & Performance

- July 5/6 have seen sPHENIX collecting the most data this run.
- MBD vertex issue has been finally clarified and resolved.
- While the DAQ system continues to be improved and our Run Coordinators have continued to streamline and optimize the data taking operation.
- Down-time includes power dips (mainly on machine) and ODH sensor problem in IR8 Sunday evening.



sPHENIX Status & Performance (cont.)

- Magnet has been at top current for the longest time until the power dip last Thur.



sPHENIX Status & Performance (cont.)

