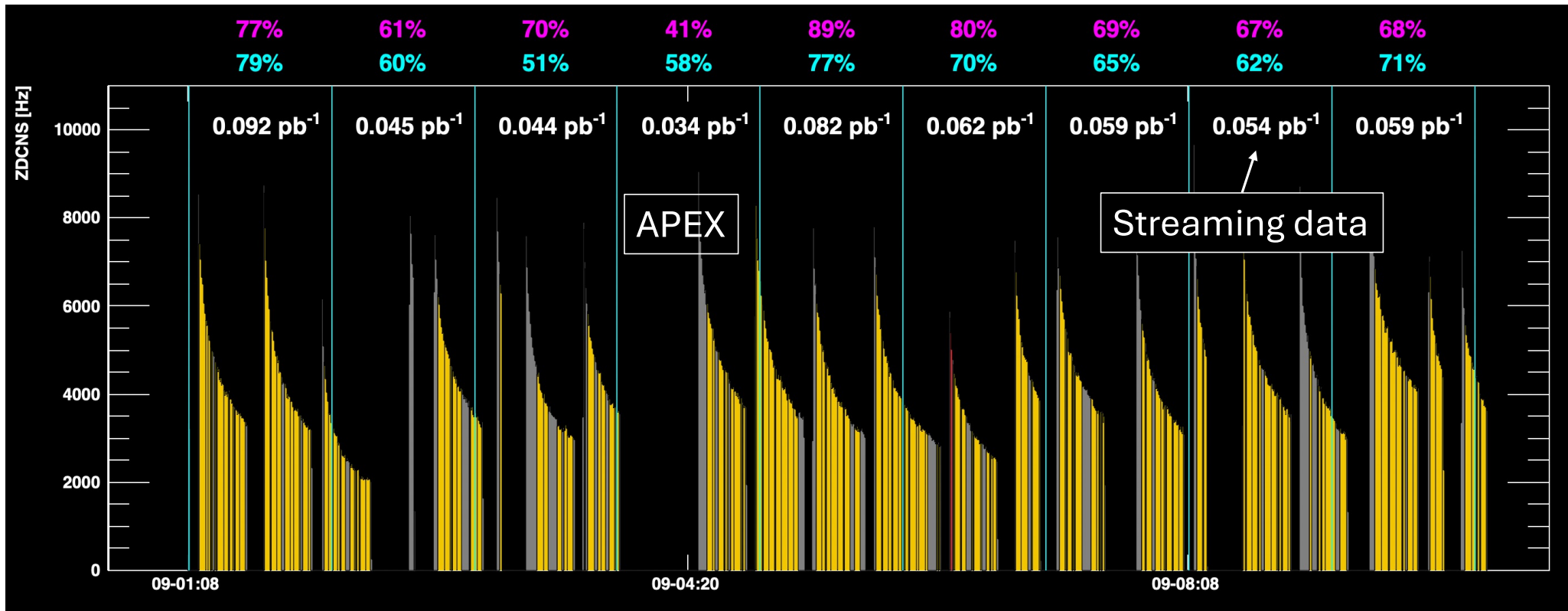




sPHENIX Status
RHIC Coordination Meeting
September 10, 2024

Jamie Nagle
University of Colorado Boulder
sPHENIX Run Coordinator

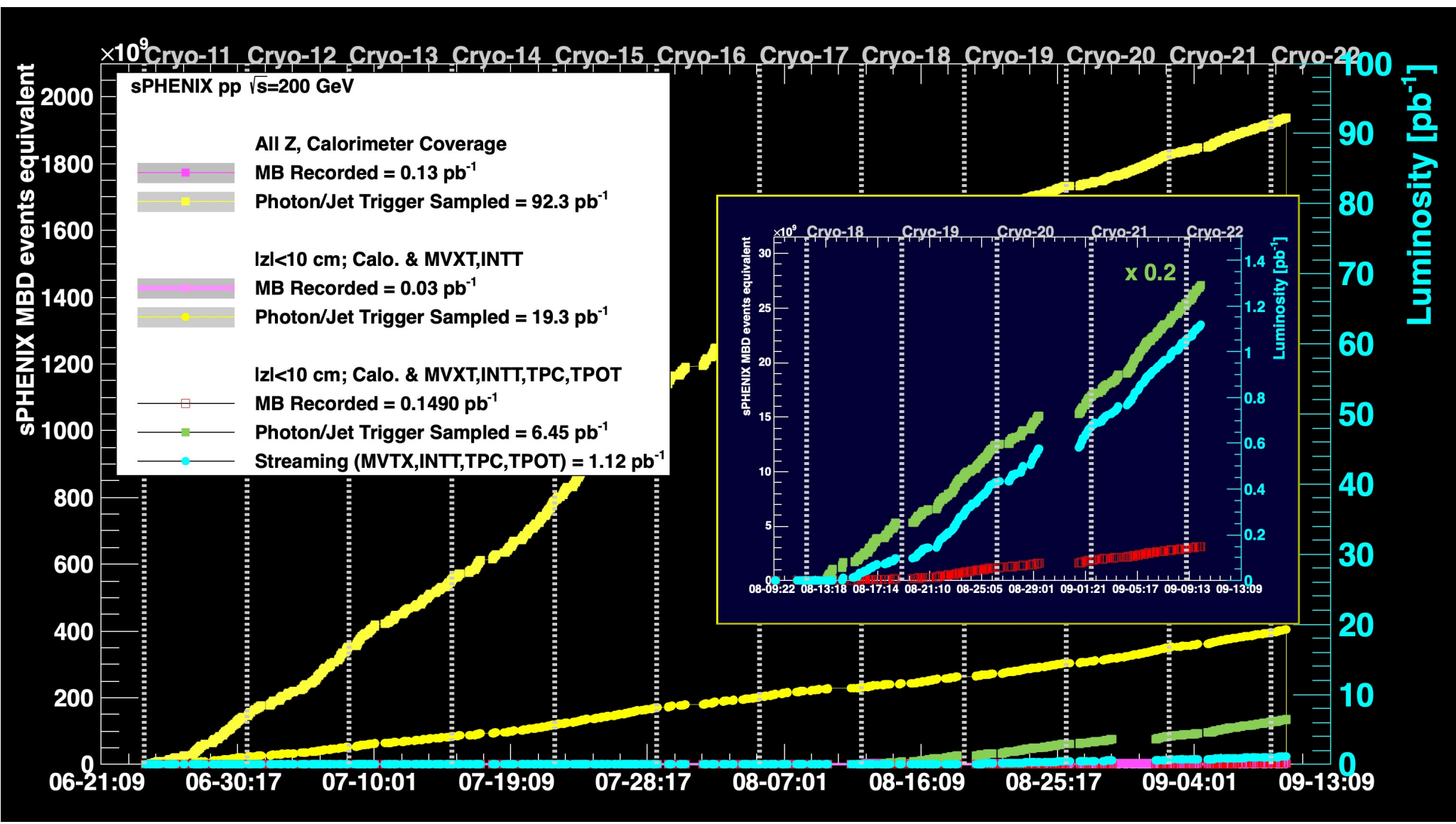
sPHENIX 2024

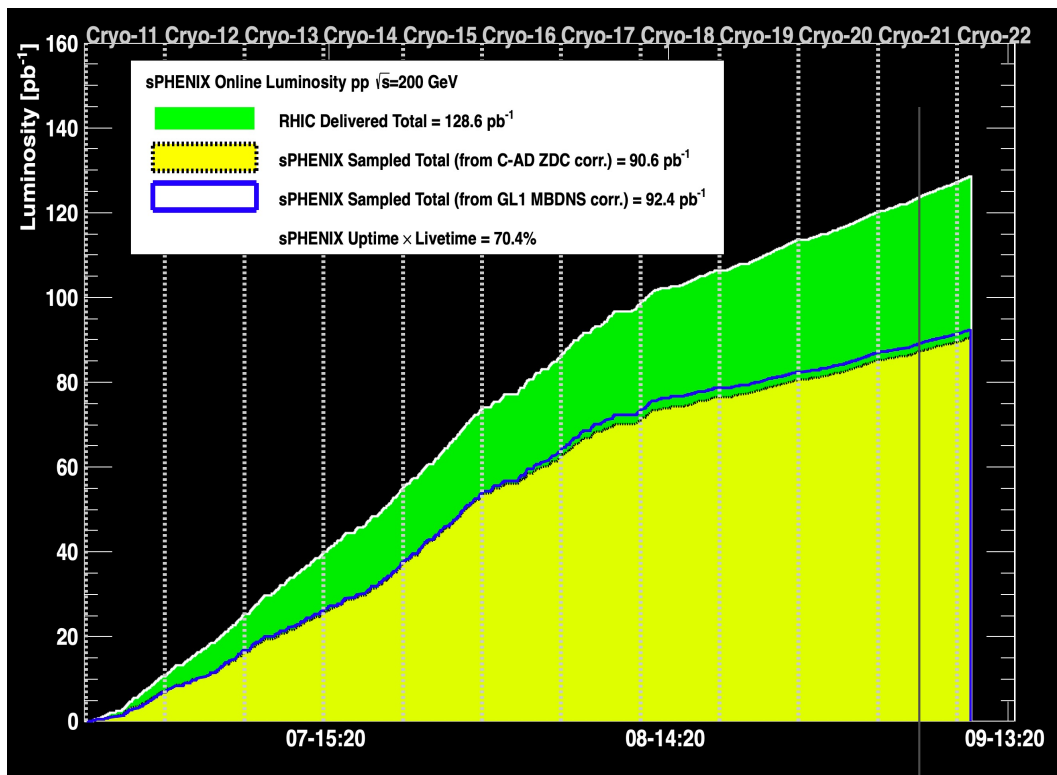


Steady delivered stores over the last week.

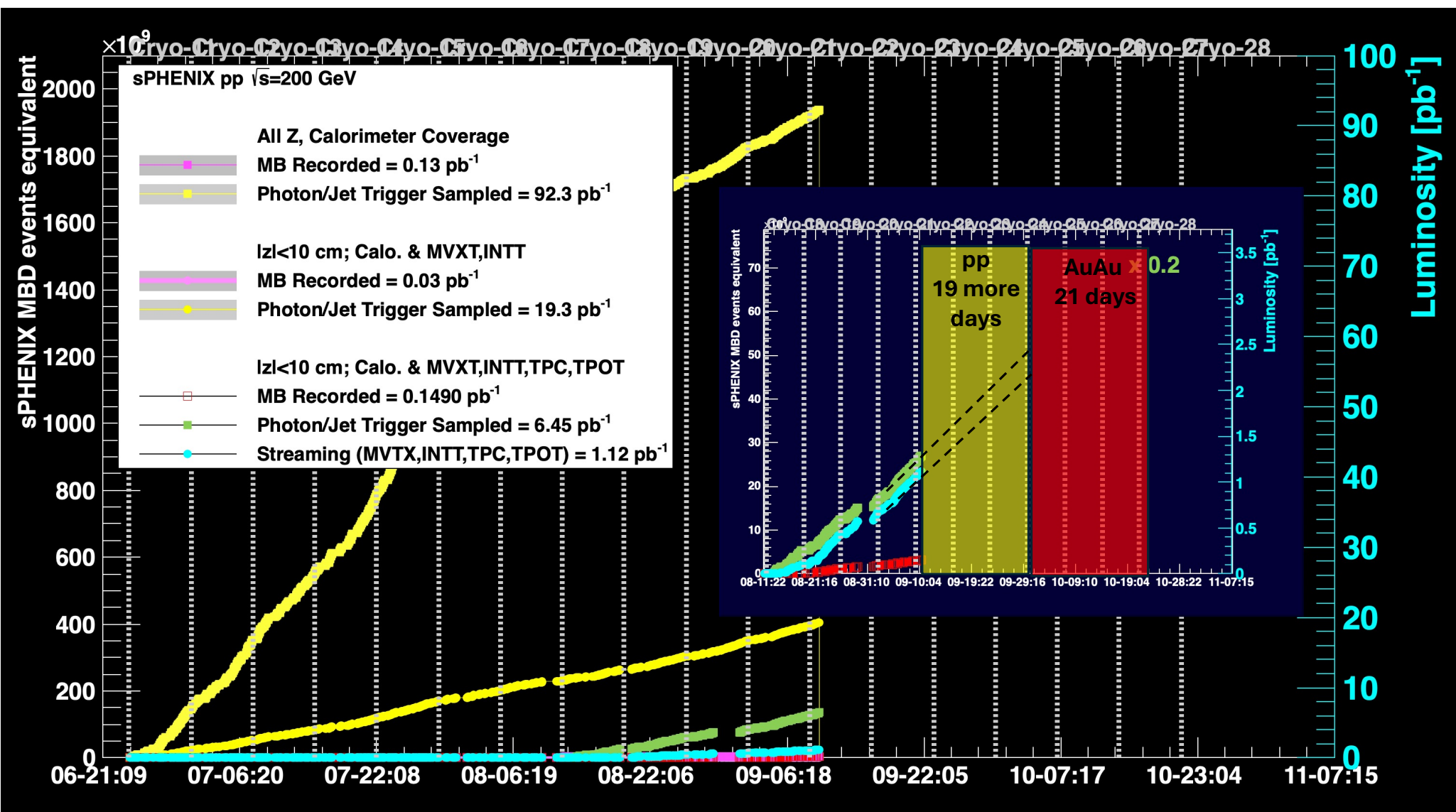
RHIC fraction of time in physics = 69%

sPHENIX fraction of luminosity integrated w/ triggers = 65%





Calorimetric jets & photons:
 sPHENIX BUP goal 45 pb⁻¹; now over 90 pb⁻¹ 😊



Steady as she goes...

- Maintenance Day
TPC Resistor Swaps ,
1008C Swapping
Chillers, minor work
- Vernier Scan - need to
finalize numbers this week
before pp ends
- sPHENIX readiness for
switch to AuAu

