

# Store Triplet Aperture at IP8

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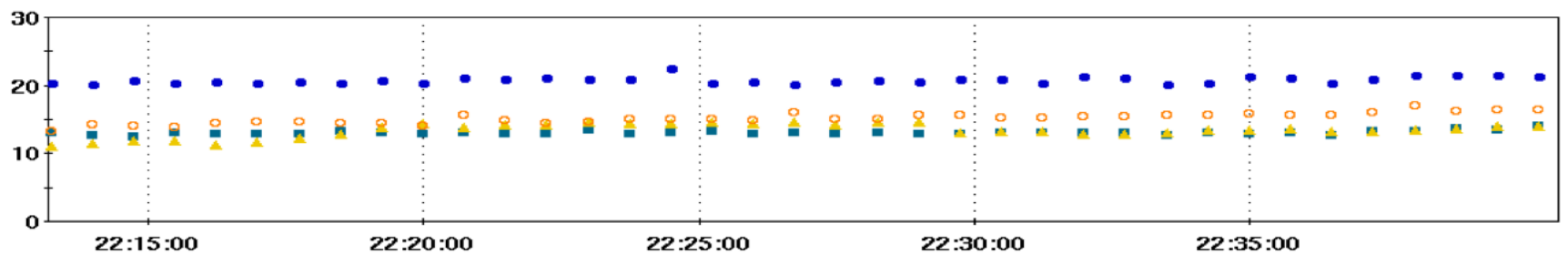
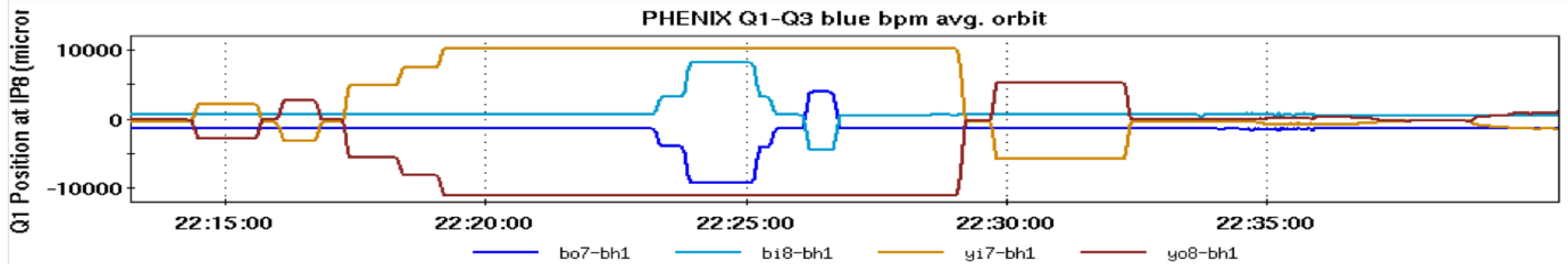
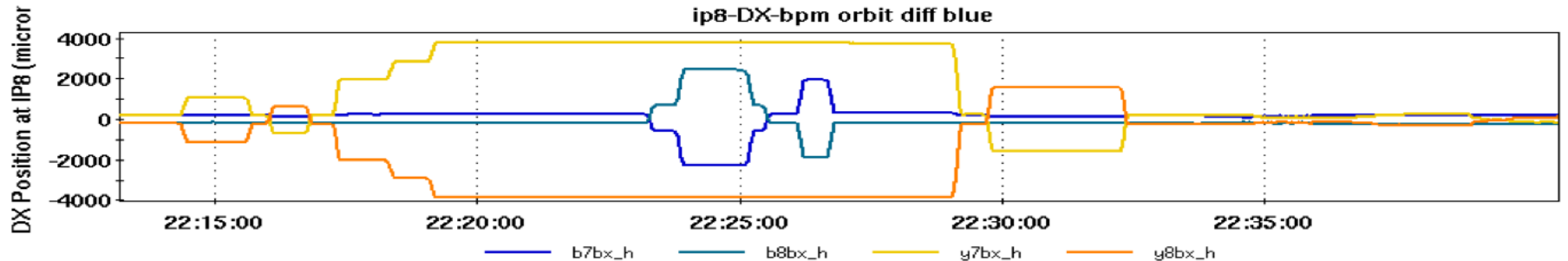
# Summary of What was done

## S\*Control

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- Scanned the IP8 aperture at store with 0.7 m beta\*
  - Using IP angle
- Overall, Blue has tighter aperture than Yellow. And can't reach Yellow aperture due to corrector limit

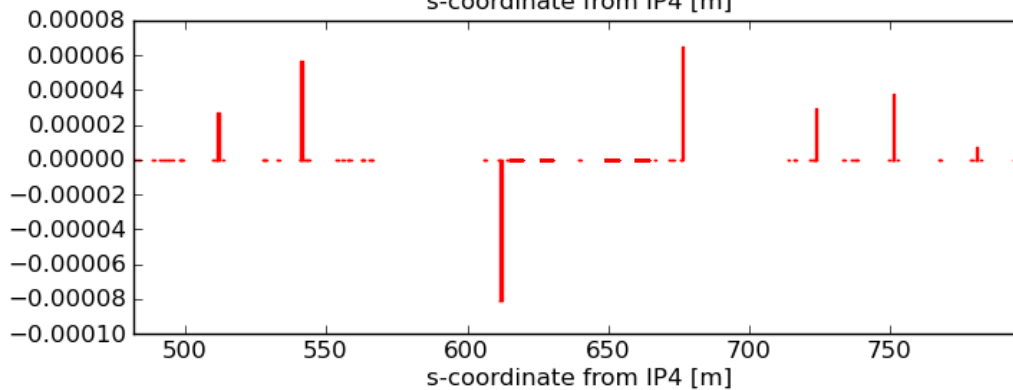
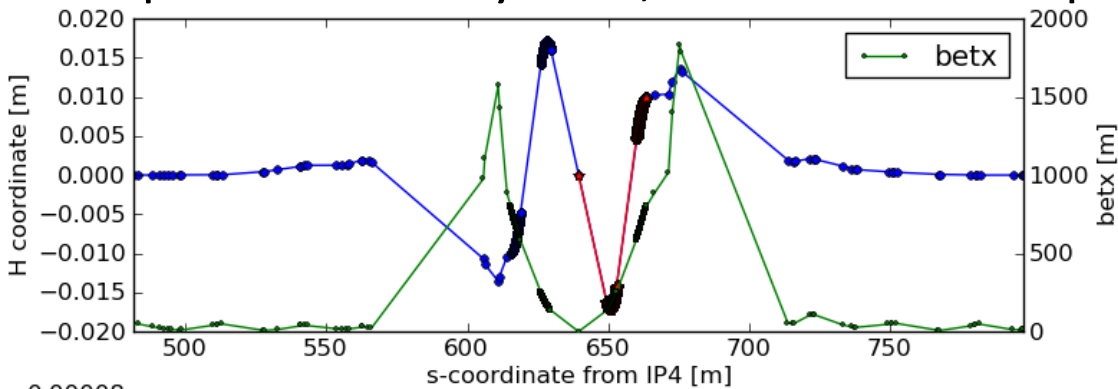
# IP8 Triplet Aperture Scan



# Plan

## S\*Control

- Plan for next APEX
  - Design IP8 tra
  - Exercise the desired trajectory for He3-Au(different DX-D0 setting from Au-Au) at injection
  - If ramp is available by then, exercise the ramp



Yellow at IP6 at Store