# Linac Status

D. Raparia

May 05, 2015
Time  Meeting

# Status

- Linac running in good condition for polarized proton and BLIP
- Finish replacing  all 7651 tubes with 5 kW solid state Amplifiers.

- 4/29/15; Changed LPT-32 in mod 2 (<1 HRS)



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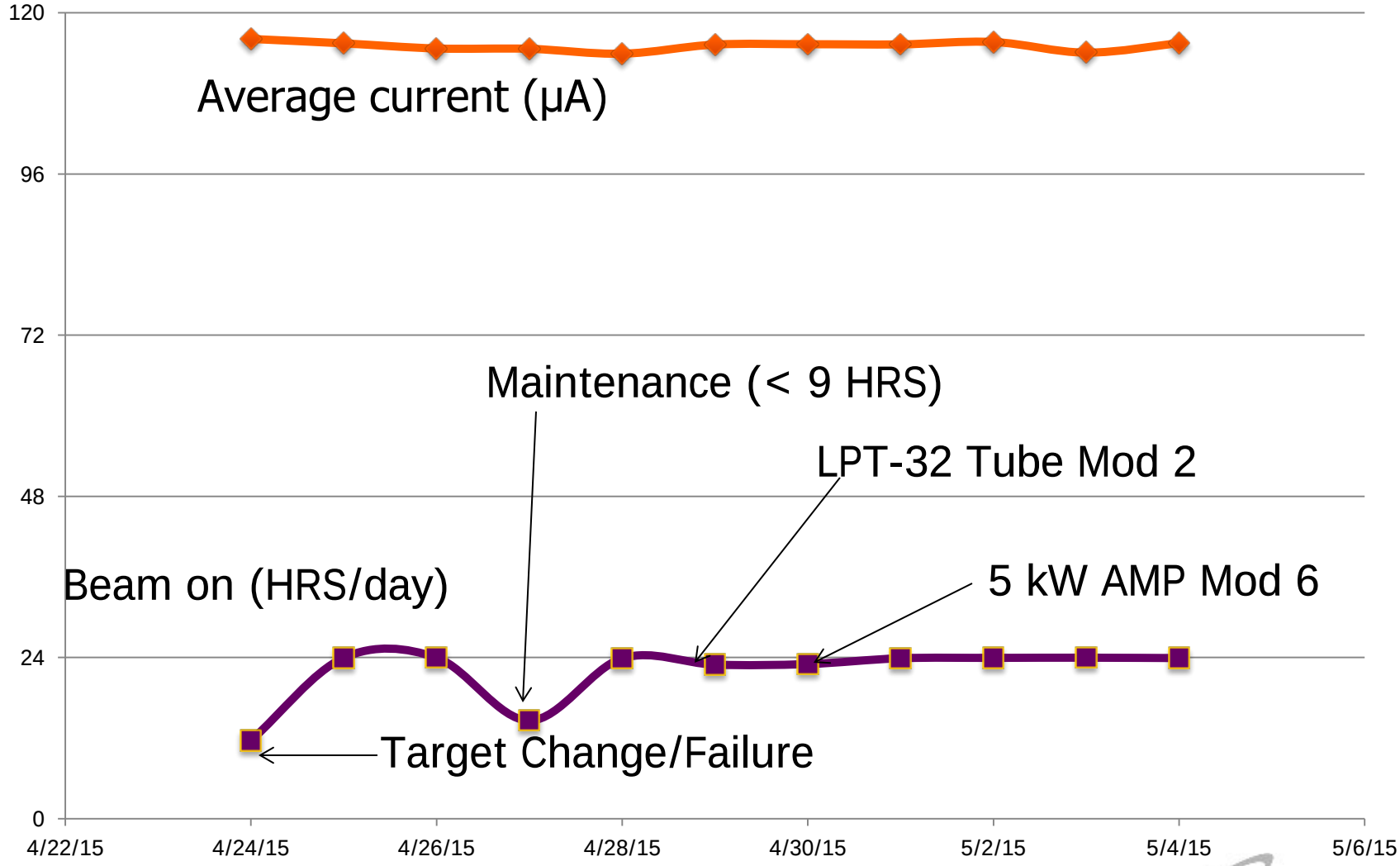
# Average Current and Beam on HRS for BLIP



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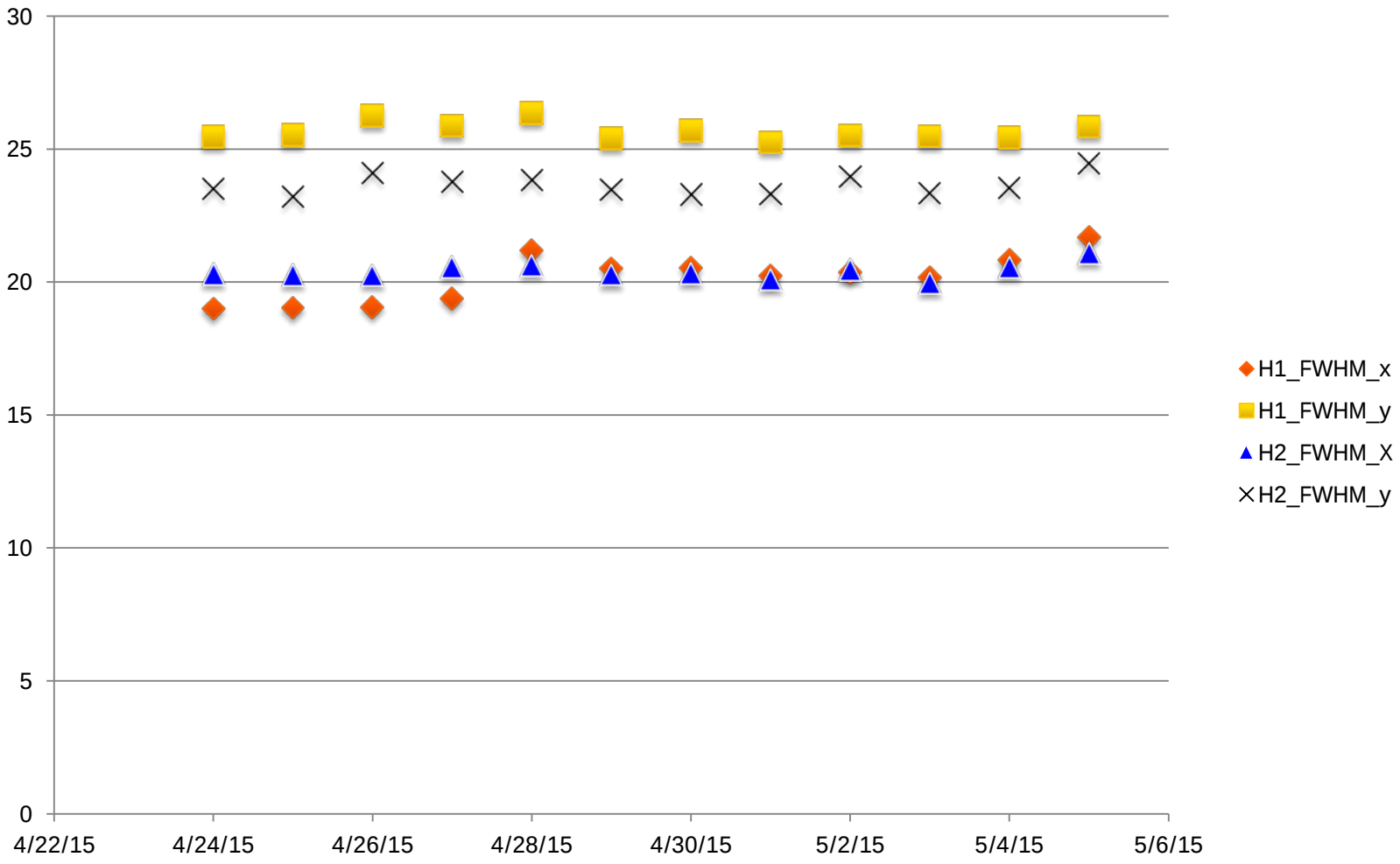
# FWHM (mm) at Harp 1 and 2



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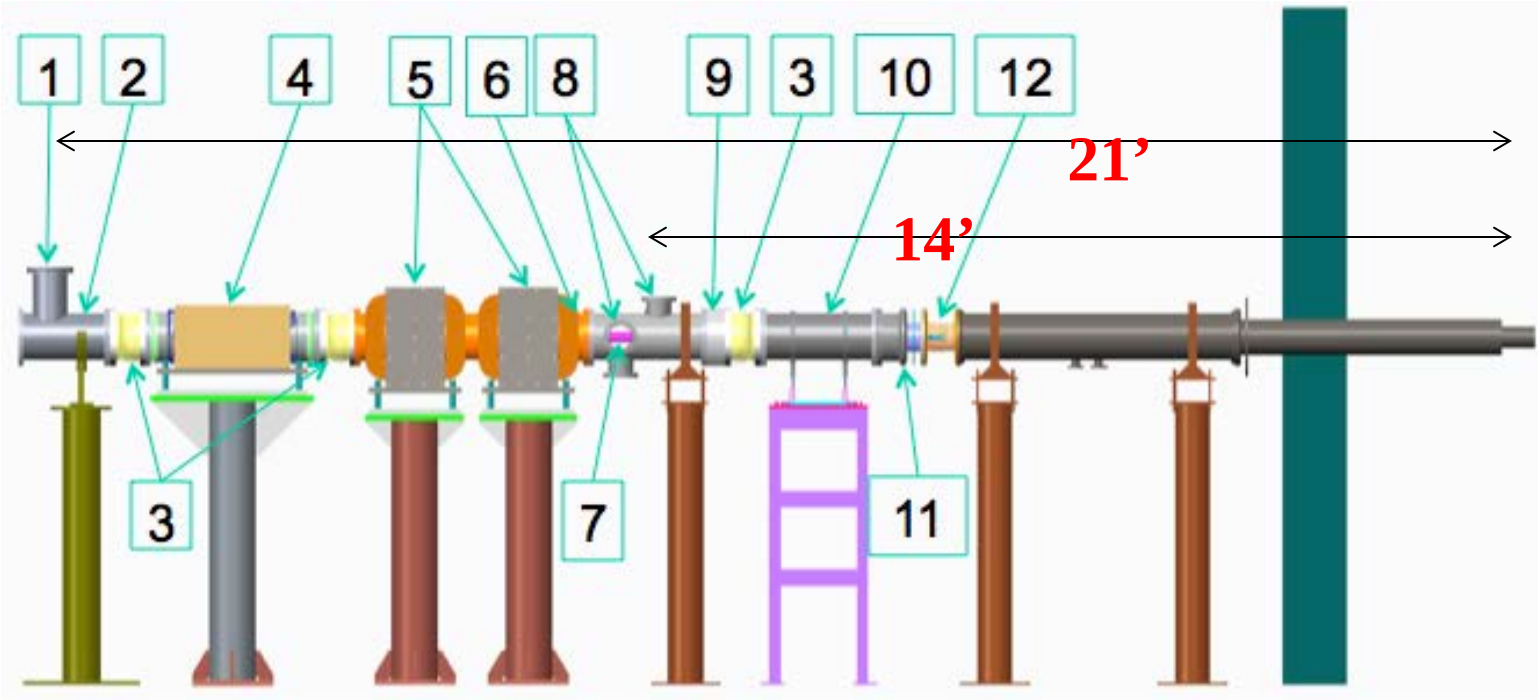
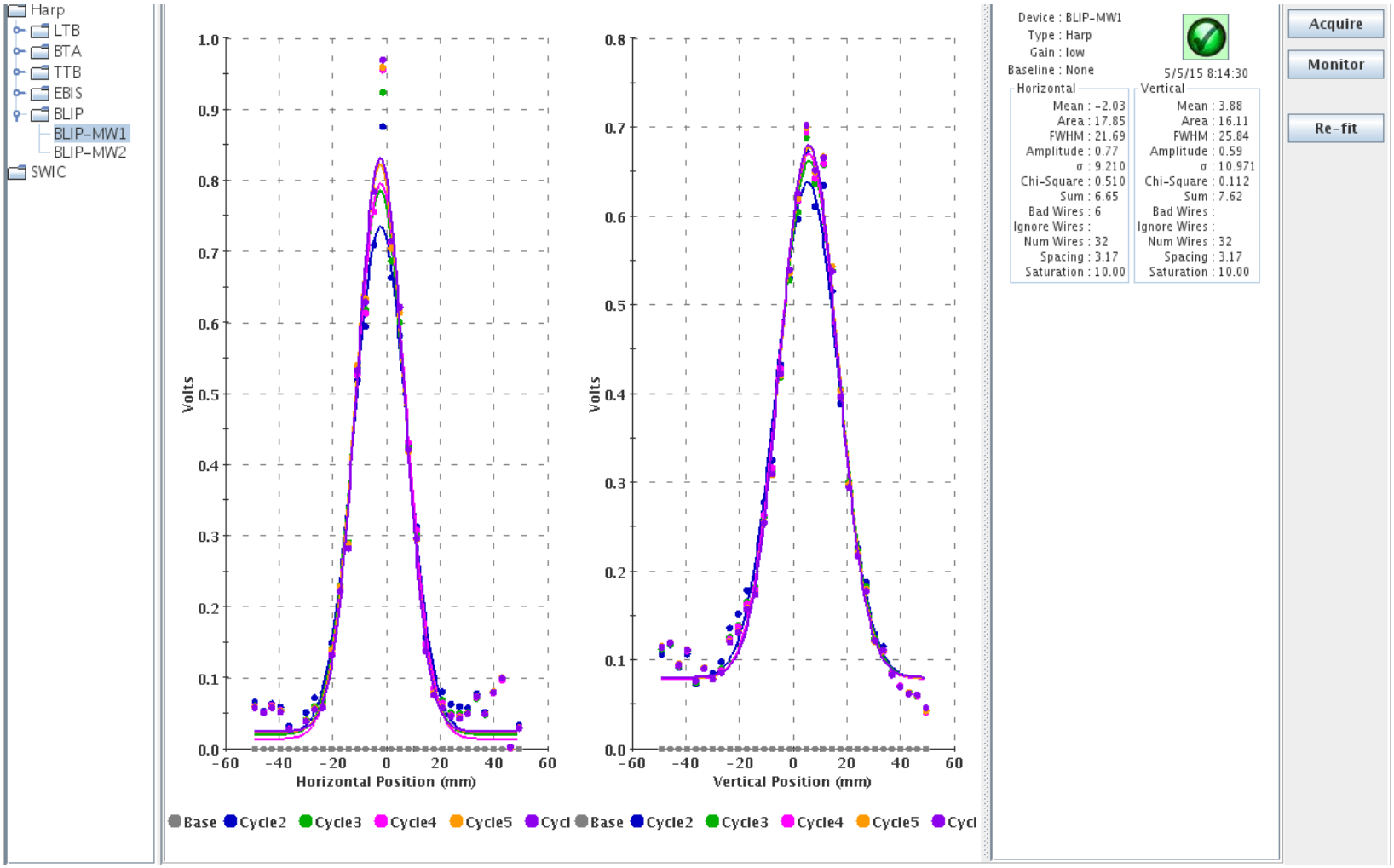
# Beamline Location




1. plunging harp
2. 6.50” collimator
3. bellows (3x)
4. raster magnet
5. steering magnets (existing, 2x)
6. 4.00” collimator
7. plunging harp (opposite side)
8. laser profile monitor
9. beam current transformers (2x)
10. beam position monitor
11. beryllium window (existing)
12. aluminum bellows (existing)

# HARP1



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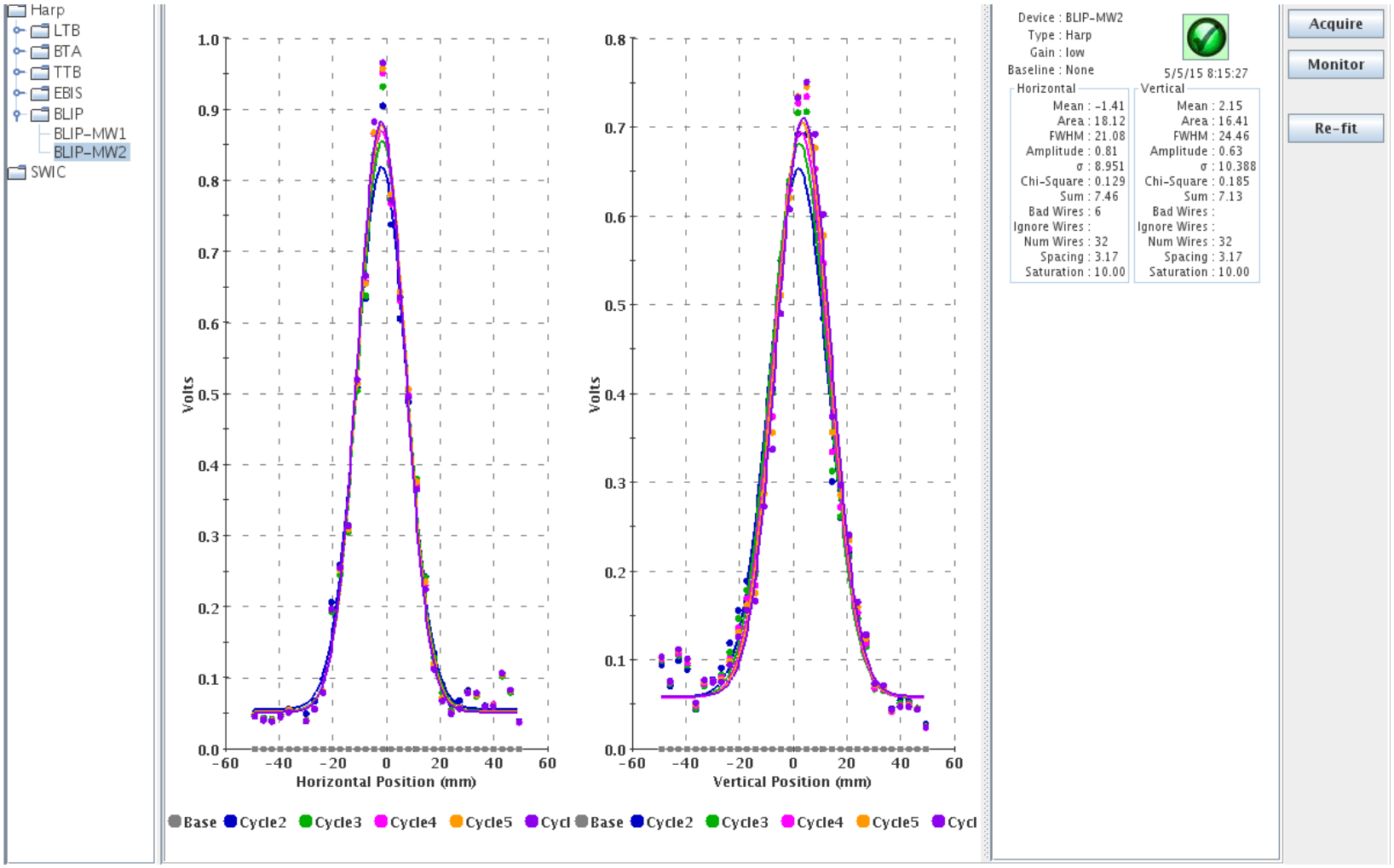
# HARP2



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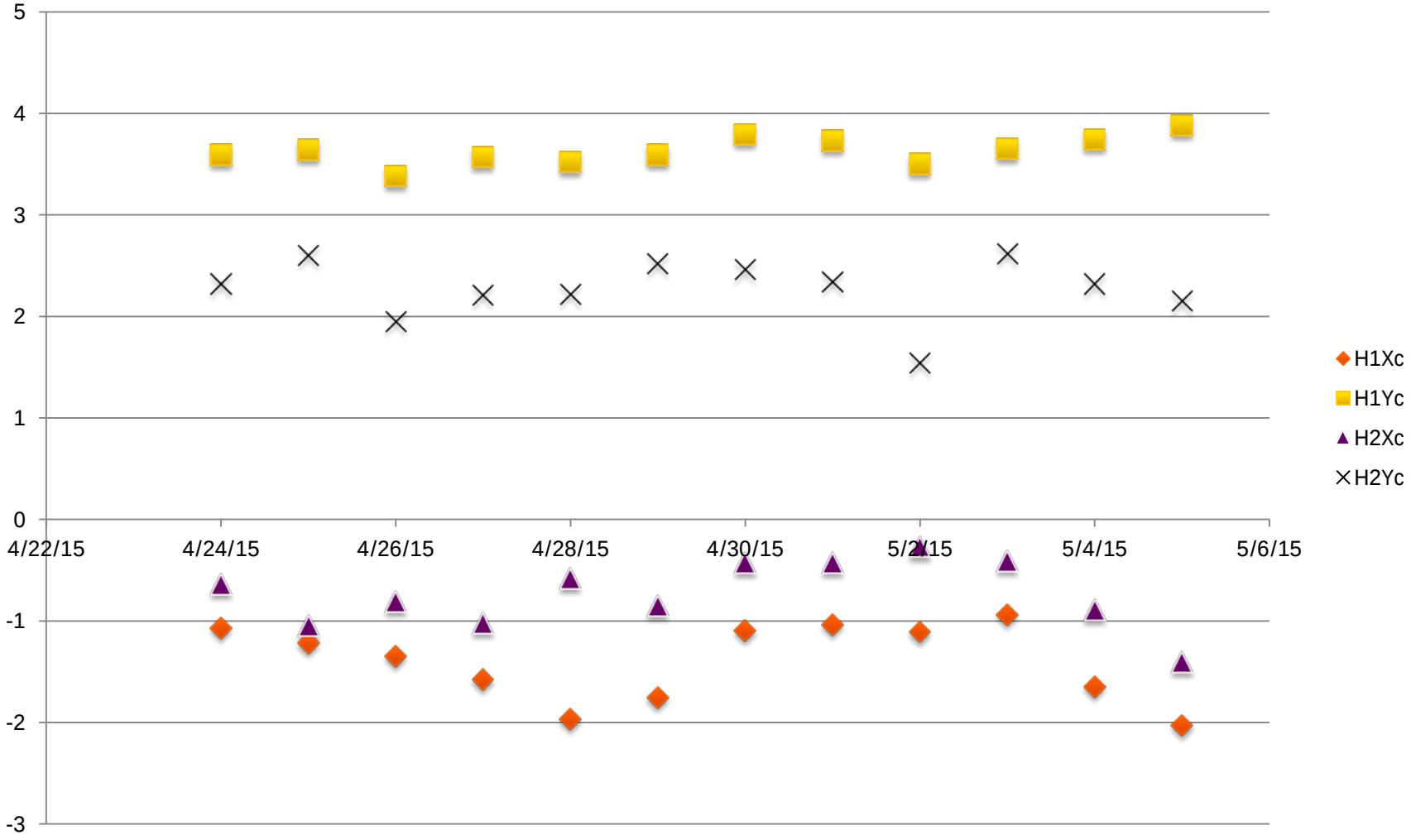
# Beam Center (mm) at Harp1 and 2



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