INTT Indexing Conventions

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Code

- The ROOT macro that produces these plots is available in my subdirectory of the INTT repository:

- https://github.com/sPHENIX-Collaboration/INTT/blob/main/general_codes/josephb/macros/ConventionCheck.C
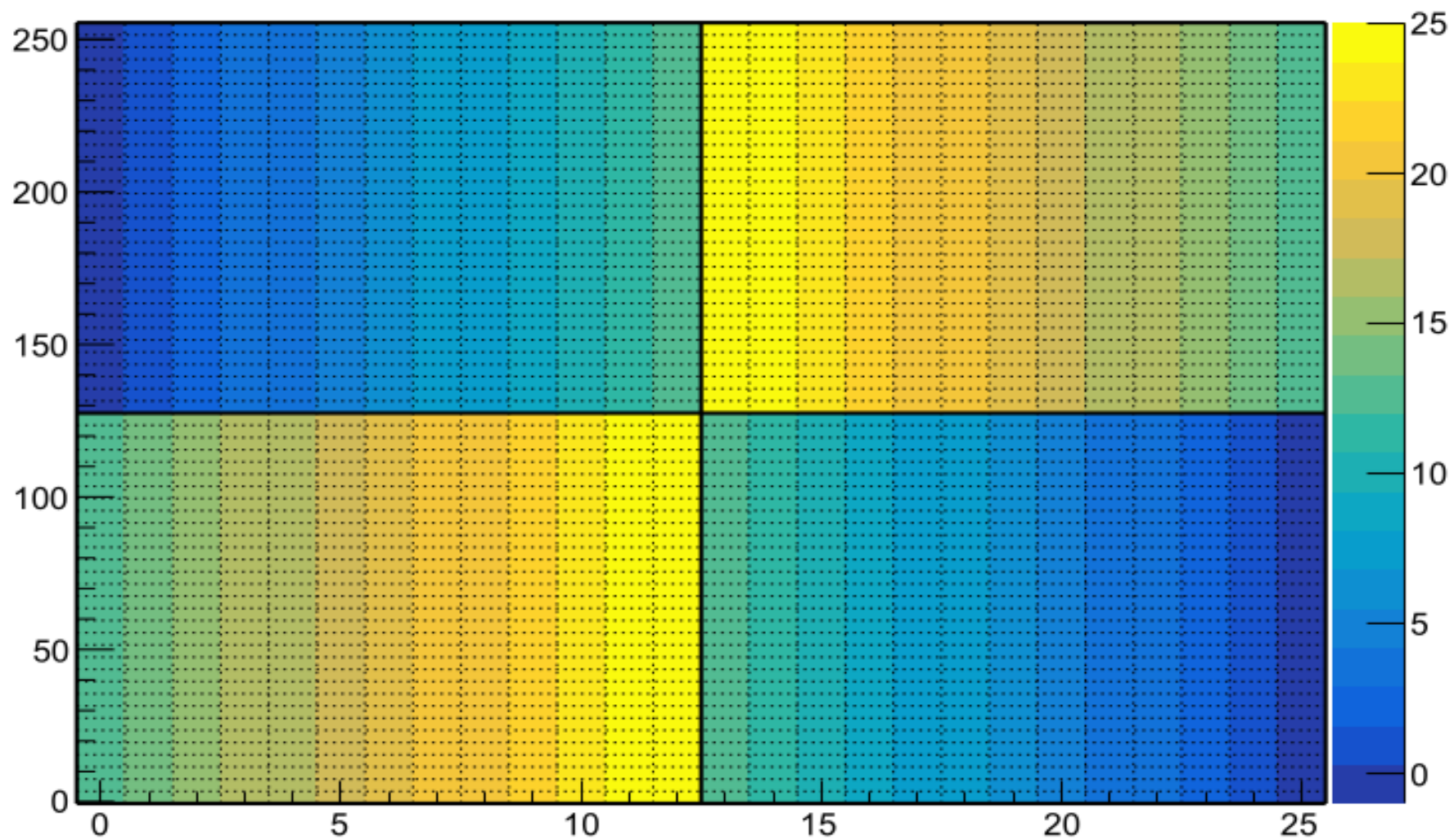
Summary

- The following slides contain a histogram that represents a ladder of the INTT

- Each cell/bin of the histogram represents an individual channel

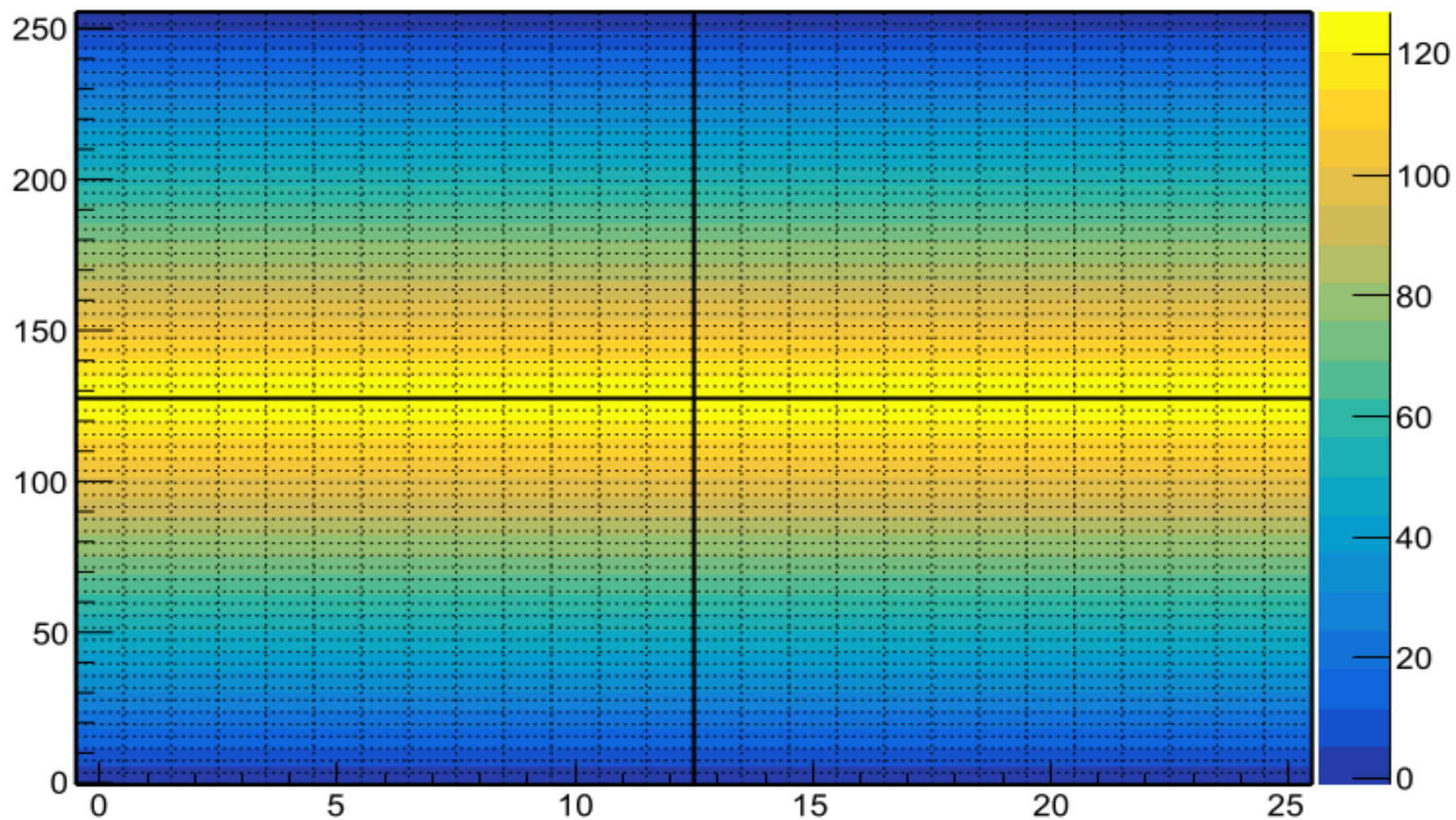- On each slide, it colored according to a specific index

Summary (Cont'd)

- North is to the right

- Increasing Phi is down
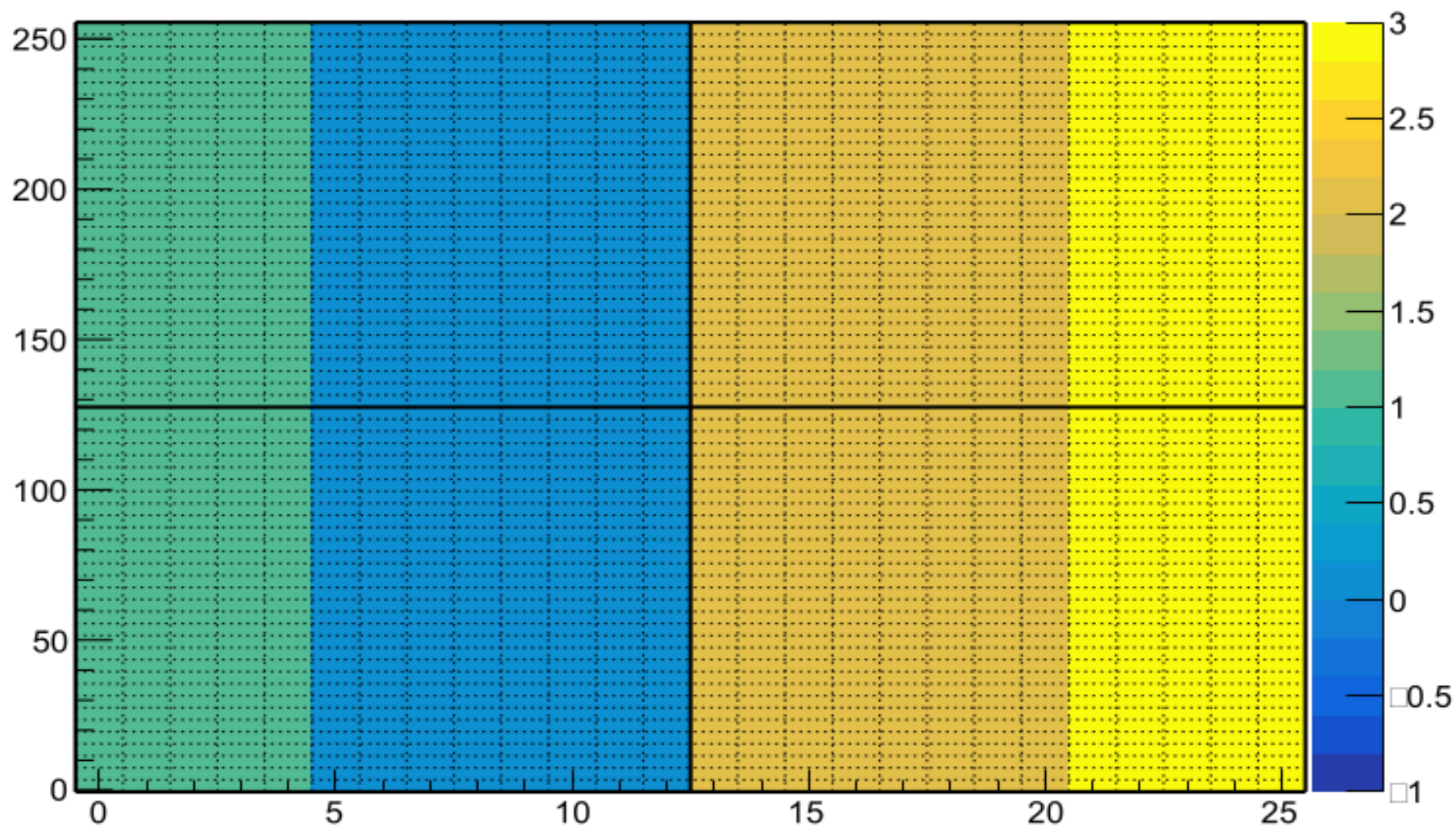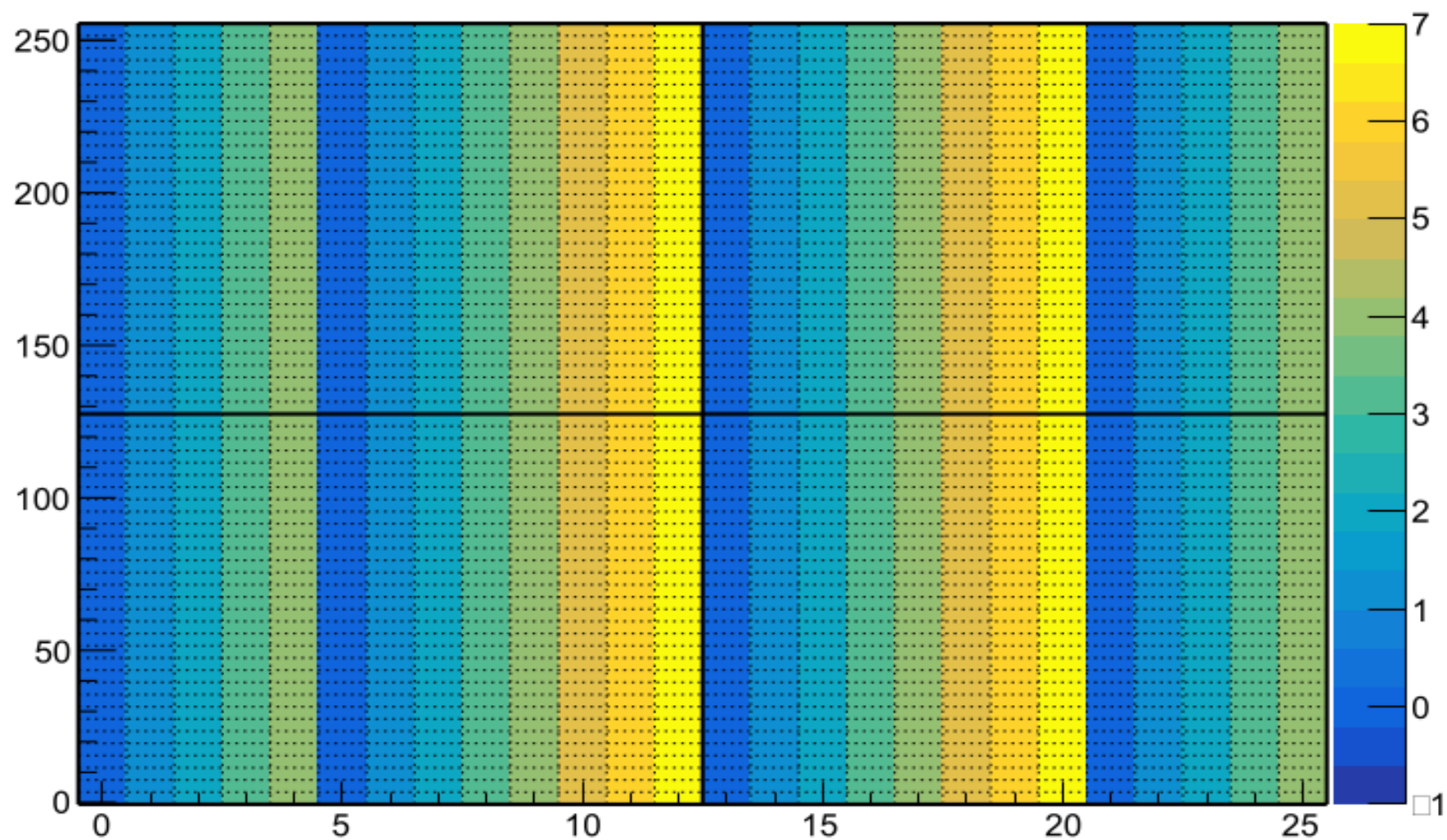
- These serve as a check/reference

Online Chip

Online Channel

Offline Ladder Z

Offline Strip Y

Offline Strip X