Development of the hot channel algorithm

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Completing hot channel analysis and proceeding MIP analysis

Goal in this workshop: [Establish hot channel algorithm for automation]

My To-Do List

- Applying BCO cut in my hot channel algorithm

  - How many events are needed to decide the hot channel?

- Comparing the hot channel list with Jaein and Joseph

  - Jaein's and my algorithm is similar, but Joseph's is different.

  - Is each hot channel list consistent?

- Discussing about hot channel algorithm

  - Whose algorithm is adopted?

- MIP peak analysis with commissioning DAC scan data

  - Considering Z-vertex

Definition of hot channel

DAC scan analysis without considering Z-vertex