Call for a mini-working group on the cosmic data analysis

Genki Nukazuka (RIKEN)

Cosmic data analysis

- Cosmic ray data is useful for the detector QA. We have to complete the analysis.
- **Tasks/Topics:**
  - Hot/Dead channel analysis
  - Tracking with/without magnetic field
  - MIP search
  - Alignment study
  - Detection efficiency
  - Run QA, Stability study
- **People (as far as I know):**
  - Genki Nukazuka (RIKEN): interested in the detection efficiency but no time for analysis…
  - Wei-Che Tang (NCU): Detection efficiency (as his Master thesis?)
  - Mai Kano (NWU): Alignment study
  - Kan Rin (NWU): MIP search
- **How does it work?**
  - Meetings are not held periodically but on demand.
  - Frequent communication should be made in the specific channel in Mattermost. I just made the channel. The students and their supervisors were added. **You can join!**
  - Progress/achievements should be reported in INTT meetings.