The XIX International Conference on Topics in Astroparticle and Underground Physics (TAUP2025)

Contribution ID: **501** Type: **Oral**

Development of Ge detectors at THU for rare event detection

Thursday 28 August 2025 15:00 (20 minutes)

Germanium detectors are widely used in rare event detection and low background facility. In this report, some new progress will be presented, including novel electrode design, new PSD method, electronics, long term operation in cryogenic liquid. Some new electrode fabrication method and segmented detectors developed at THU will also be discussed.

Collaboration you are representing

CDEX

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Session Classification: Underground Laboratories

Track Classification: Underground Laboratories - Technology