

DISCRETE 2014: Fourth Symposium on Prospects in the Physics of Discrete Symmetries



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Latest results from CUORE-0 and status of CUORE

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Aiming to discover neutrinoless double beta decay from ^{130}Te , the CUORE experiment continues to make progress at Laboratori Nazionali del Gran Sasso (LNGS). CUORE-0, a 1/19 mass replica of CUORE, is a 52 bolometer array that continues to take data providing validation for the methods and strategies undertaken for CUORE. We will present the latest results from CUORE-0 and milestones achieved by the ongoing commissioning of CUORE. Furthermore, we will summarize R&D with bolometers for future generation double-beta decay experiments.

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