ID contributo: **79** Tipo: **non specificato**

Low Energy Excess(es) in Cryogenic Detectors

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Low mass dark matter searches and coherent neutrino-nucleus scattering experiments using low-threshold cryogenic detectors observe excess of events at low energies close to their thresholds. This background, dubbed the Low Energy Excess, limits the sensitivity of these experiments. There has been a worldwide effort to understand the origin of these events over the past years. I will report on the various observations of the different experiments and discuss some of the hypotheses trying to explain the excess that are currently being tested.

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Classifica Sessioni: Plenary