

Highlights from TRIUMF's Rare Isotope Program

Wednesday, 4 December 2013 09:00 (35 minutes)

TRIUMF's high power ISOL facility ISAC features world leading experiments that address current topics in nuclear structure, nuclear astrophysics, fundamental symmetries, and material science. This talk will provide an overview of the current facility and its capabilities, recent developments in terms of beam delivery and experimental capabilities, as well as recent highlights of the scientific program. Also a update on the status of the Advanced Rare Isotope Laboratory (ARIEL) will be given, which is currently under construction at TRIUMF and which will vastly expand the scope of the research program.

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