

Abstract Submitted
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Rare Earth Metal Silicides and exotic Nuclei RICHARD KRISKE,
University of Minnesota, HADRON TEAM — The use of Rare Earth Metal Silicides
has been seen in thermal detection since World War II. What results can be expected
when Rare Earths are used with certain isotopes? More to the point can exotic
isotopes of Rare Earths be made from what is known more recently about Hadrons
and their construction? What if anything can be gained from manipulating isotopes
with a more recent theory than that known around World War II?

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