

Abstract Submitted
for the DNP11 Meeting of
The American Physical Society

Table of isotopes as a teaching tool JOHNATHAN GROSS, ARTEMIS SPYROU, ZACH CONSTAN, MICHAEL THOENNESSEN, National Superconducting Cyclotron Laboratory — A large number of middle and high school science teachers are visiting the National Superconducting Cyclotron Laboratory every year to participate in a variety of available outreach programs. After these visits the teachers often go back to their schools and would like to share their experiences at the laboratory with their students. These efforts are in many cases supported by the laboratory faculty and staff. One object that was requested by many of these teachers is the “Chart of nuclei,” which they can post in their classrooms. The standard copies of this chart are very technical and provide information that is not very useful for an introductory discussion of nuclear science in high schools. For this reason we have developed a specialized version of the Chart of Nuclei, modified to be suitable for a high school classroom. First samples of this work will be presented.

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Date submitted: 01 Aug 2011

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