

Abstract Submitted
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Spectroscopy of Highly Charged Ions at the NIST Electron Beam Ion Trap Facility¹ JOHN GILLASPY, ILIJA DRAGANIC, JOSHUA POMEROY, YURI RALCHENKO, JOSEPH READER, NIST, Atomic Physics Division, Gaithersburg, MD 20899-8422, ERIC SILVER, Harvard-Smithsonian Center for Astrophysics, 60 Garden St., Cambridge, MA 02138 — We will report on progress in the spectroscopy of highly charged ions which has recently taken place at the NIST Electron Beam Ion Trap Facility. This work is focused on the areas of laboratory astrophysics and fusion energy plasma diagnostics.

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