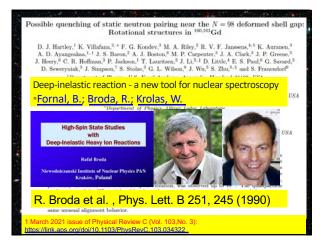
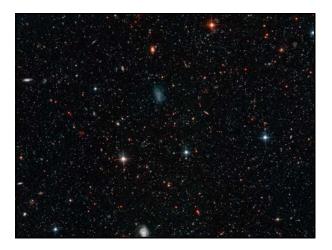
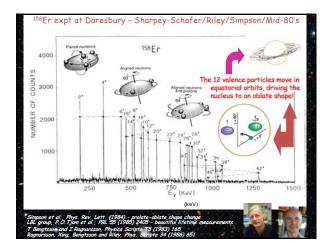


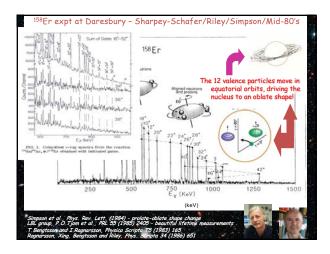
March 2021 issue of Physical Review C (Vol. 103,No. 3): https://link.aos.cro/doi/10.1103/PhysRevC.103.034322

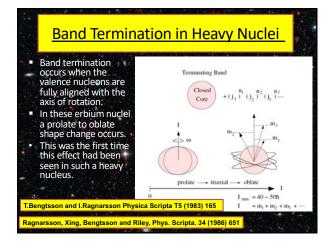


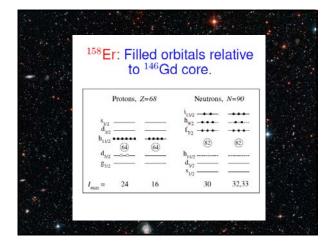


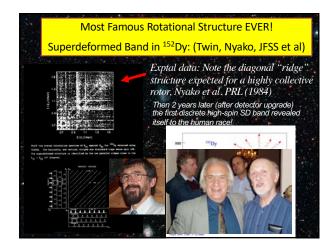


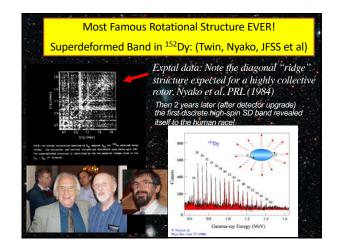


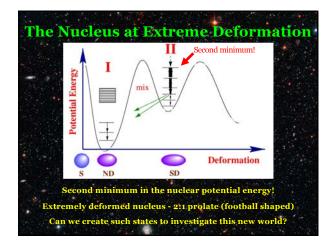


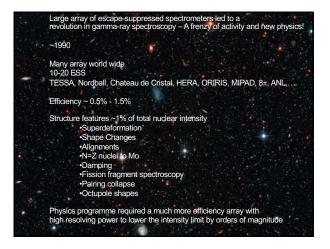




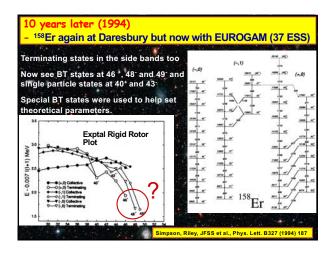


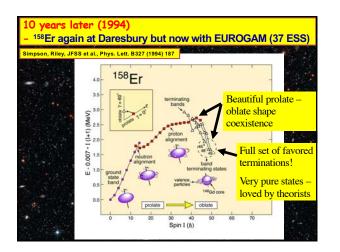


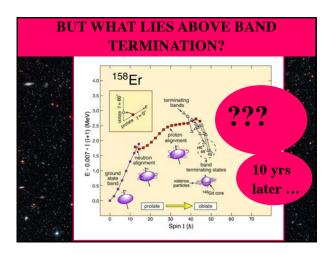


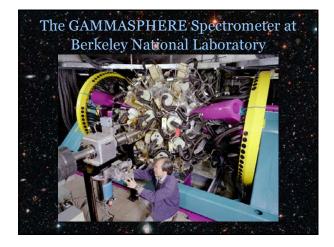






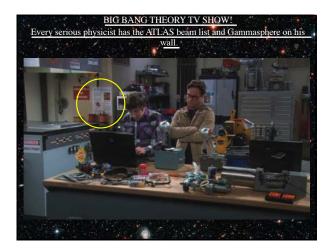


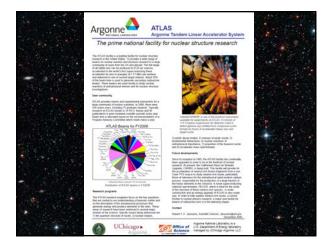




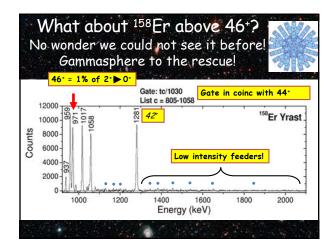


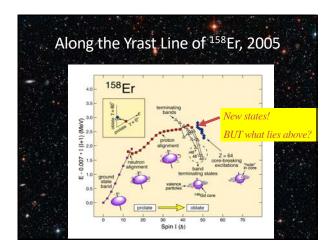




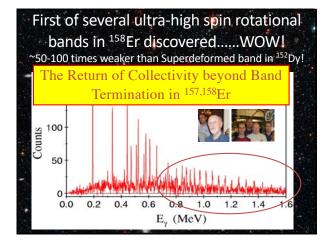


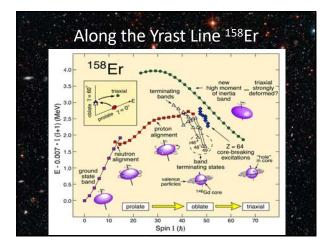




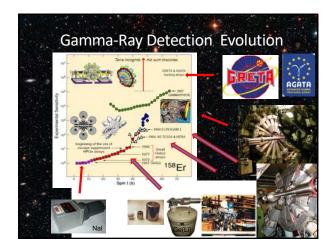




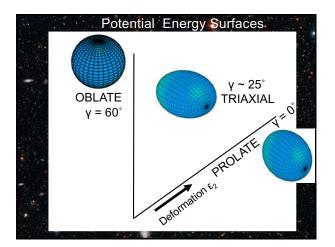


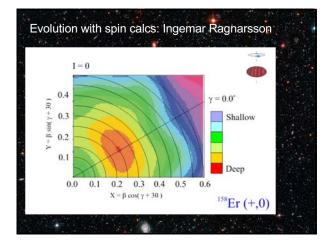




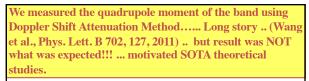












Self-Consistent Tilted-Axis-Cranking Study of Triaxial Strongly Deformed Bands in ¹⁵⁸Er at Ultrahigh Spin

III ** Er al. CHARING 1501 Yue Shi, ^{123,4} J. Dobaczewski, ⁵⁴ S. Frauendorf,⁶ W. Nazarewski, ^{22,3} J. C. Pei, ^{12,3} F. R. Xu,¹ and N. Nikolov² State Key Laboratory of Nuclear Physics and Technology, School of Physics, Pelaing University, Beijing 100871, China ²Department of Physics and Automousy, University of Tennessee, Knowille, Tennessee 13781, USA ³Physics: Drivin, Oak Raleg Anstanda Laborators Phut Office Box 2008, Oak Raleg, Tennessee 13781, USA ³Department of Physics, PD Box 15 (PFL, F1-4004 University of Jysäkskii, Faland ³Institute of Theoretical Physics, Envalues of Physics, University of Warnsen, al. Head on PL-0065 Warnse, Poland ³Department of Physics, University of Noter Dame, Nature Dame, Indiana 46556, USA ³Joint Institute for Henry-Ion Research, Oak Ridge, Tennesse 7381, USA (Received A December 2011; published 25 February 2012)

The new tilted axis cranking (TAC) calculations reproduced measured Q_t , but, the relevant TSD minimum is not yrast until very high spin ~ 70h.

