

# Publication list 2002

## **1. Physical Review C 65, 044327 (2002)**

*High-Spin Structure of the Spherical Nucleus  $^{90}\text{Y}$*

**G. Rainovski**, R. Schwengner, K.D. Schilling, A. Wagner, A. Jungclaus, E. Galindo, O. Thelen, D.R. Napoli, C.A. Ur, G.de Angelis, M. Axiotis, A. Gadea, N. Marginean, T. Martinez, Th. Kröll

## **2. Physical Review C 66, 014308 (2002)**

*Tilted Dipole Bands in  $^{123}, ^{124}\text{Xe}$*

**G. Rainovski**, D.L. Balabanski, G. Roussev, G.Lo Bianco, G. Falconi, N. Blasi, D. Bazzacco, G.de Angelis, D.R. Napoli, F. Dönau, V.I. Dimitrov

## **3. J. Phys. G: Nucl. Part. Phys. 28, 2617 (2002)**

*Shape coexistence at high spin in the  $N=Z+2$  nucleus  $^{70}\text{Se}$*

**G. Rainovski**, H. Schnare, R. Schwengner, C. Plettner, L. Kaubler, F. Dönau, I. Ragnarsson, J. Eberth, T. Steinhardt, O. Thelen, M. Hausmann, A. Jungclaus, K.P. Lieb, A. Muller, G.de Angelis, A. Gadea, D.R. Napoli, A. Algora, D.G. Jenkins, R. Wadsworth, A. Wilson, W. Andrejtscheff, V.I. Dimitrov

## **4. Physical Review C 66, 024310 (2002)**

*Magnetic rotation in  $^{82}\text{Rb}$  and  $^{84}\text{Rb}$*

R. Schwengner, **G. Rainovski**, H. Schnare, A. Wagner, F. Donau, A. Jungclaus, M. Hausmann, O. Iordanov, K.P. Lieb, D.R. Napoli, G.de Angelis, M. Axiotis, N. Marginean, F. Brandolini, C. Rossi Alvarez

## **5. Nuclear Physics A 708, 167 (2002)**

*Beta Decay of Medium and High Spin Isomers in  $^{94}\text{Ag}$*

M.La Commara, K. Schmidt, H. Grawe, J. Doring, R. Borcea, S. Galanopoulos, M. Gorska, S. Harissopoulos, M. Hellstrom, Z. Janas, R. Kirchner, C. Mazzocchi, A.N. Ostrowski, C. Plettner, **G. Rainovski**, E. Roeckl