



TONEV DIMITAR VASILE

Project reference: HPMF-CT-2002-02018

Funded under: FP5-HUMAN POTENTIAL

Nuclear structure investigation of mirror nuclei via lifetime measurements

From 2002-09-01 **to** 2004-08-31

Project details

Total cost:

EUR 123 812

EU contribution:

EUR 123 812

Coordinated in:

Italy

Topic(s):**Funding scheme:**

RGI - Research grants (individual fellowships)

Objective

The existing methods for determination of lifetimes of excited nuclear states using the DSA technique will be improved. Three DSAM experiments will be performed to investigate transition rates in mirror nuclei, the charge symmetry of nuclear forces, and the correctness of Shell model calculations

Coordinator

ISTITUTO NAZIONALE DI FISICA NUCLEARE

Via Romea 4
35020 LEGNARO
Italy

Italy

Administrative contact: Enzo IAROCCI

Last updated on 2005-04-12

Retrieved on 2015-12-22

Permalink: http://cordis.europa.eu/project/rcn/69812_en.html

© European Union, 2015