

A Systematic Description of the Wobbling Motion in Odd-Mass Nuclei Within a Semi-Classical Formalism

PhD Candidate

Robert Poenaru^{1,2}

Scientific Supervisor

Prof. Em. Dr. A. A. Raduta²

¹Doctoral School of Physics, UB

²Department of Theoretical Physics, IFIN-HH

A presentation for the degree of Doctor of Philosophy

May 10, 2023

1 Aim and Motivation

2 Introduction

- Nuclear Shapes
- Nuclear Triaxiality
- Wobbling Motion

Aim & Motivation

Text

Text

Text

Text

Text

Text

Text

Thank you for your attention ♥