

## Abstract

### 1 Introduction

### 2 Physical System

### 3 Numerical Implementation

### 4 Using This Thorn

#### 4.1 Obtaining This Thorn

#### 4.2 Basic Usage

#### 4.3 Special Behaviour

#### 4.4 Interaction With Other Thorns

#### 4.5 Support and Feedback

### 5 History

#### 5.1 Thorn Source Code

#### 5.2 Thorn Documentation

#### 5.3 Acknowledgements

### References