

Relativistic Dynamics

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Abstract

In our investigation, we examined how varying thicknesses of lead

1 Introduction

1.1 Background and Theory

1.1.1 Relativistic Kinematics

1.1.2 Relativistic Dynamics

1.1.3 Relativistic Energy

1.2 Purpose

2 Experimental Setup and Procedure

2.1 Apparatus

2.1.1 Equipment

2.1.2 Schematic

2.2 Procedure

2.2.1 Data Collection

2.2.2 Data Analysis

3 Results

3.1 Data

3.1.1 Raw Data

3.1.2 Processed Data

3.2 Analysis

3.2.1 Graphs

3.2.2 Tables

3.2.3 Error Analysis

4 Discussion

4.1 Interpretation

4.2 Comparison

4.3 Conclusion

5 Conclusion

6 References