

EFFECTS OF BINARY STARS ON RECOVERED REMNANT POPULATIONS IN GLOBULAR CLUSTERS

by

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Honours Astrophysics

(Department of Astronomy and Physics, Dr. Vincent Hénault-Brunet supervising
faculty)

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ABSTRACT

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submitted on January 5, 2022:

Abstract Here

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Chapter 1

INTRODUCTION

your stuff here! Here is how you make a reference to ref1 (?). Here is how you make a reference to ref2 (?). There it is.

Abbate et al. (2018)

1.1 A SECTION

This is how you put in a section within a chapter. Here is how you make reference to a Figure, like Figure ?? below.

1.1.1 SUB-SECTION

You can make subsections, too.

Chapter 2

Another Chapter

Here is how you add in another chapter. Here is how you make a table.

Here is how you can put in an equation (although this one isn't labeled).

$$\tan(\theta_{tg}) = \frac{x_{tg}}{Z_0} \text{ and } \tan(\phi_{tg}) = \frac{y_{tg}}{Z_0}$$

Here is an equation done differently, labeled properly, which could be referenced using equation 2.1:

$$p = (\delta + 1) \cdot p_{cent} \tag{2.1}$$

Table 2.1: Comparison of Indices of Refraction for Various Materials

| Medium | Index of Refraction(n) |
|---------|------------------------|
| Vacuum | 1 |
| CO_2 | 1.00045 |
| Aerogel | 1.0-1.05 |
| Water | 1.33 |

Appendix A

Name of your first Appendix

If you wanted an appendix, it would go in like this. It would be referenced using Appendix A.

Bibliography

F. Abbate, A. Possenti, A. Ridolfi, P C C Freire, F. Camilo, R N Manchester, and N D'Amico. Internal gas models and central black hole in 47 Tucanae using millisecond pulsars. *Monthly Notices of the Royal Astronomical Society*, 481(1): 627–638, nov 2018.