

### YOUR TITLE HERE IN ALL CAPS

FIRST M LAST

Dissertation submitted in partial fulfillment of the requirements for the degree of Doctor of Philosophy

# BOSTON UNIVERSITY

# BOSTON UNIVERSITY GRADUATE SCHOOL OF ARTS AND SCIENCES

Dissertation

#### YOUR TITLE HERE IN ALL CAPS

by

### FIRST M LAST

M.A., Boston University, Boston, MA, YYYY B.S., Your Undergrad University, City, ST, YYYY

Submitted in partial fulfillment of the requirements for the degree of Doctor of Philosophy

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# Acknowledgments

Some acknowledgements here

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(Order No.

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#### ABSTRACT

Abstract here

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# List of Abbreviations

TLA Three Letter Acronym

OAH Other Acronyms Here

### Chapter title

Example reference to Section 1.1. Example reference to Figure 1.1. Example parenthetical citation: (e.g Gosling, 1993, for example). Example textual citation to Gosling (1993).

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#### 1.1.1 Subsection

#### Subsubsection

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$$R_L = \frac{mv_\perp}{qB} \tag{1.1}$$

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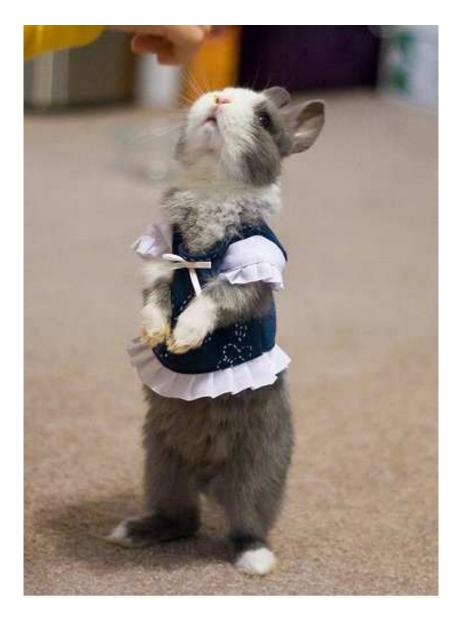


Fig. 1.1: Caption to be shown under the figure here

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Energy	Velocity	$R_L$ (Earth Radii)	$R_L$ (AU)
10 MeV	0.14c	14	0.0006
$100~{\rm MeV}$	0.43c	46	0.0002
1  GeV	0.87c	176	0.007
$100  \mathrm{GeV}$	0.99c	10400	0.4

Table 1.1: Caption to be shown under table here

### Chapter 2 Title

### 2.1 This Section Title

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#### 2.1.1 Subsection

# Chapter 3 Title

#### 3.1 This Section Title

## Chapter 4 Title

### 4.1 This Section Title

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#### 4.1.1 Subsection

# Chapter 5 Title

#### 5.1 This Section Title

### List of Journal Abbreviations

Ann. Geophys. Annales Geophysicae

Appl. Opt. Applied Optics

Astron. Astrophysics Astronomy and Astrophysics

Astrophys. J. Astrophysical Journal

Astrophys. J. Lett. Astrophysical Journal Letters

Geophys. Monogr. Geophysical Monograph

Geophys. Res. Lett. Geophysical Research Letters

J. Atmos. Solar Terr. Phys. Journal of Atmospheric and

Solar-Terrestrial Physics

J. Geophys. Res. Journal of Geophysical Research

Mon. Not. R. Astron. Soc. Monthly Notices of the Royal

Astronomical Society

Phys. Rev. Physical Review

Rev. Geophys. Space Phys. Reviews of Geophysics and Space Physics

Sol. Phys. Solar Physics

Space Sci. Rev. Space Science Reviews

Space Weather Journal

# References

Gosling, J. T. (1993), The solar flare myth, J. Geophys. Res., 98, 18,937—18,950, doi:10.1029/93JA01896.

# Curriculum Vitae

Your M. Name

Insert your CV here (without your name at the top...that is taken care of in thesis.tex). Martha wanted it so that the 'Curriculum Vitae' showed up as a normal chapter heading, with your name smaller below that (again...see the thesis.tex file for that stuff)