

NORTHWESTERN UNIVERSITY

The Search for the Higgs Boson Decaying into a Z Boson and a Photon

A DISSERTATION

SUBMITTED TO THE GRADUATE SCHOOL
IN PARTIAL FULFILLMENT OF THE REQUIREMENTS

for the degree

DOCTOR OF PHILOSOPHY

Field of Physics and Astronomy

By

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EVANSTON, ILLINOIS

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ABSTRACT

The Search for the Higgs Boson Decaying into a Z Boson and a Photon

James Bueghly

This is the abstract.

Acknowledgements

Text for acknowledgments.

Preface

This is the preface.

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CHAPTER 1

Introduction or Title of First Chapter

... text ...

1.1. First section of chapter 1

... text ...

1.2. Another section

... text ...

CHAPTER 2

Title of Second Chapter

... text ...

2.1. First section of chapter 2

... text...

2.1.1. A subsection

... more text ...

2.1.1.1. A subsubsection. ... more text ...

References

- [1] A bibliographic item. A bibliographic item. A bibliographic item. A bibliographic item.
- [2] Another bibliographic item.
- [3] Yet another bibliographic item.

APPENDIX A

Title of First Appendix

Here goes the first appendix.

A.1. First section of Appendix

This is the Appendix.

A.1.1. First subsection of Appendix

More text ...

A.1.1.1. First subsubsection of Appendix. Yet more text ...

APPENDIX B

Title of Second Appendix

In case there is more than one appendix.

Vita

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