

To the Graduate Council:

I am submitting herewith a thesis written by Krishna Thapa entitled "Luminosity Correction for the Pixel Luminosity Telescope." I have examined the final paper copy of this thesis for form and content and recommend that it be accepted in partial fulfillment of the requirements for the degree of Master of Science, with a major in High Energy Physics.

Stefan M. Spanier, Major Professor

We have read this thesis
and recommend its acceptance:

Committee Member 1

Committee Member 2

Accepted for the Council:

Carolyn R. Hodges

Vice Provost and Dean of the Graduate School

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(Original signatures are on file with official student records.)

Luminosity Correction for the Pixel Luminosity Telescope

A Thesis Presented for
The Master of Science
Degree

The University of Tennessee, Knoxville

Krishna Thapa

December 2016

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dedication...

Acknowledgements

I would like to thank...

Some quotation...

Abstract

Abstract text goes here...

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Appendix A

Summary of Equations

A.1 Cartesian

some equations here

A.2 Cylindrical

some equations also here

Vita

Vita goes here...