

Temporary Title

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Chapter 1

Introduction

1.1 Abstract

This is the chapter 1 section 1 text.

1.2 Organization

this is the chapter 1 section 2 text.

Chapter 2

Strongly Coupled Gauge Theories

Chapter 3

Lattice Field Theory

Chapter 4

Lattice Beyond the Standard Model

Chapter 5

Running Coupling and the Renormalization Group

5.1 Running Coupling

5.2 Renormalization Group

5.3 Monte Carlo Renormalization Group

5.4 Wilson Flow

5.5 Wilson Flow MCRG

Chapter 6

$SU(3)N_f = 12$ Results

6.1 MCRG Results

6.2 Wilson Flow Results

6.3 Wilson Flow MCRG Results

Chapter 7

Conclusion

