SENIOR HONORS THESIS

Nathan Burwig

Thesis

Fall 2022

# Introduction

# The Model

# The Average Temperature of the CMBR

In this new model, we aim to determine if it is possible to reproduce the average temperature of the CMBR. The CMBR itself has an alternative

OUTLINE:

* Explain CMBR in new model
  + Why does it come up in the first place?
  + How can we determine what we should be looking at to figure out the black body spectrum
* Start explaining the setup
  + Total amount of light in the universe
  + Total amount of light occluded by galaxies