FLORIDA STATE UNIVERSITY COLLEGE OF ARTS AND SCIENCES

THE THERMAL SUNYAEV-ZEL'DOVICH AND DIFFUSE X-RAY EMISSION CROSS CORRELATION

By

VINCENT LAKEY

A Dissertation submitted to the Department of Physics in partial fulfillment of the requirements for the degree of Doctor of Philosophy

2020

Vincent Lakey defended this dissertation on April 3rd, 2020. The members of the supervisory committee were:	
	Kevin Huffenberger
	Professor Directing Dissertation
	Eric Chicken
	University Representative
	David Collins
	Committee Member
	Peter Hoeflich
	Committee Member
	Jorge Piekarewicz
	Committee Member

The Graduate School has verified and approved the above-named committee members, and certifies that the dissertation has been approved in accordance with university requirements.