



Vera C. Rubin Observatory  
Systems Engineering

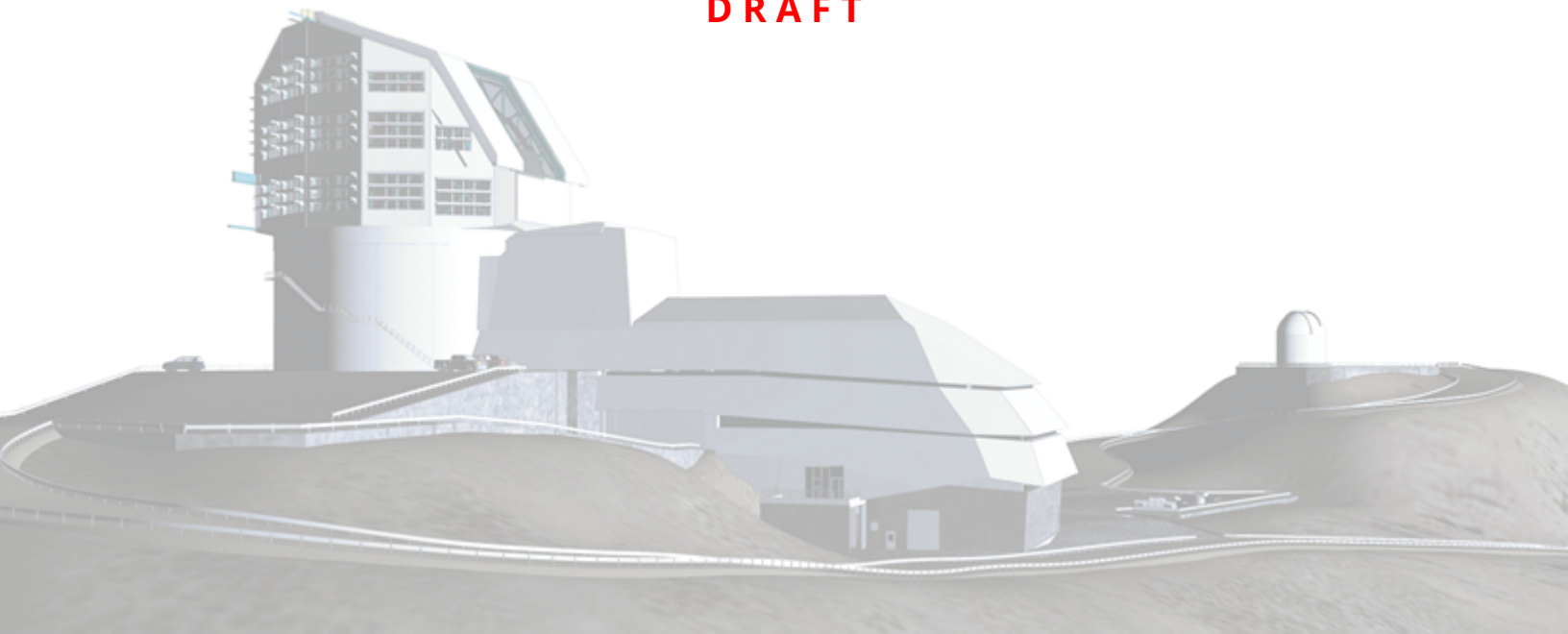
# Surface brightness profiles around massive galaxies in ComCam data

First Last

SITCOMTN-165

Latest Revision: 2025-07-03

**DRAFT**



## Abstract

We measure the surface brightness profile around two galaxies in Rubin ComCam data. We compare with the results from DECaLS and test different background subtraction strategies.

Draft

## Change Record

Version	Date	Description	Owner name
1	YYYY-MM-DD	Unreleased.	First Last

*Document source location:* <https://github.com/lsst-sitcom/sitcomtn-165>

Draft

## Contents

<b>A References</b>	<b>1</b>
<b>B Acronyms</b>	<b>1</b>

Draft

# Surface brightness profiles around massive galaxies in ComCam data

## A References

## B Acronyms

Acronym	Description
DM	Data Management