## SAUNAS: III. X-ray Scaling Relations of Diffuse Hot Gas Galactic Halos\*

Alejandro S. Borlaff<sup>1</sup> and Pamela M. Marcum<sup>2</sup>

<sup>1</sup>Bay Area Environmental Research Institute, Moffett Field, CA 94035, USA
<sup>2</sup>NASA Ames Research Center, Moffett Field, CA 94035, USA

## ABSTRACT

Put the abstract here.

## 1. BACKGROUND

Here is the intro section (Aguerri et al. 1998; Bell et al. 2006b,a). The first sentence in the intro!

The second sentence in the intro.

1.1. Motivation

The first sentence under motivation. second sentence under motivation.

Third sentence right here right NOW!!

4th sentence

5th sentence here

1.1.1. Goals

First sentence in this section underneath Goals.

Facilities: Chandra

Software: CIAO, LIRA, VorBin

## REFERENCES

Bell, E. F., Naab, T., McIntosh, D. H.,

et al. 2006b, ApJ, 640, 241,

Aguerri, J. A. L., Beckman, J. E., & Prieto, M. 1998, AJ, 116, 2136, doi: 10.1086/300615

Bell, E. F., Phleps, S., Somerville, R. S., et al. 2006a, ApJ, 652, 270,

doi: 10.1086/508408

merville, R. S., doi: 10.1086/499931

<sup>\*</sup> Released on May, 11th, 2023