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

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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.

2. METHODS

First sentence in methods section.

Facilities: Chandra

Software: CIAO, LIRA, VorBin

REFERENCES

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

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Bell, E. F., Phleps, S., Somerville, R. S., et al. 2006a, ApJ, 652, 270, doi: 10.1086/508408
Bell, E. F., Naab, T., McIntosh, D. H., et al. 2006b, ApJ, 640, 241, doi: 10.1086/499931