

# FIRST ESTIMATE OF A GALAXY ROTATIONAL VELOCITY FROM ITS OBSERVED LYMAN- $\alpha$ LINE

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*Submitted for publication in ApJ Letters*

## ABSTRACT

First.

*Subject headings:* galaxies: high-redshift — line: formation — methods: numerical — radiative transfer

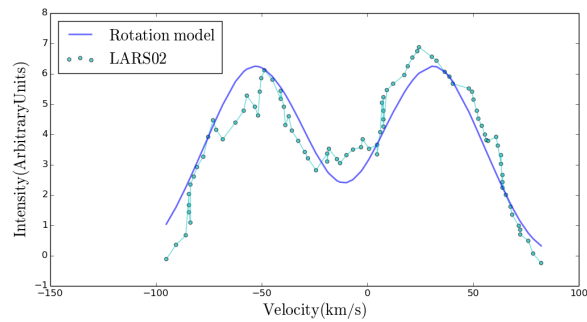


FIG. 1.—

## 1. INTRODUCTION

Introduction...

Garavito-Camargo et al. (2014)

## 2. THEORETICAL BACKGROUND

Theoretical background...

## 3. RESULTS

Results...

## 4. DISCUSSION

Discussion...

## 5. CONCLUSIONS

Conclusions...

## ACKNOWLEDGMENTS

Acknowledgments...

## REFERENCES

Garavito-Camargo, J. N., Forero-Romero, J. E., & Dijkstra, M.  
 2014, *ApJ*, 795, 120

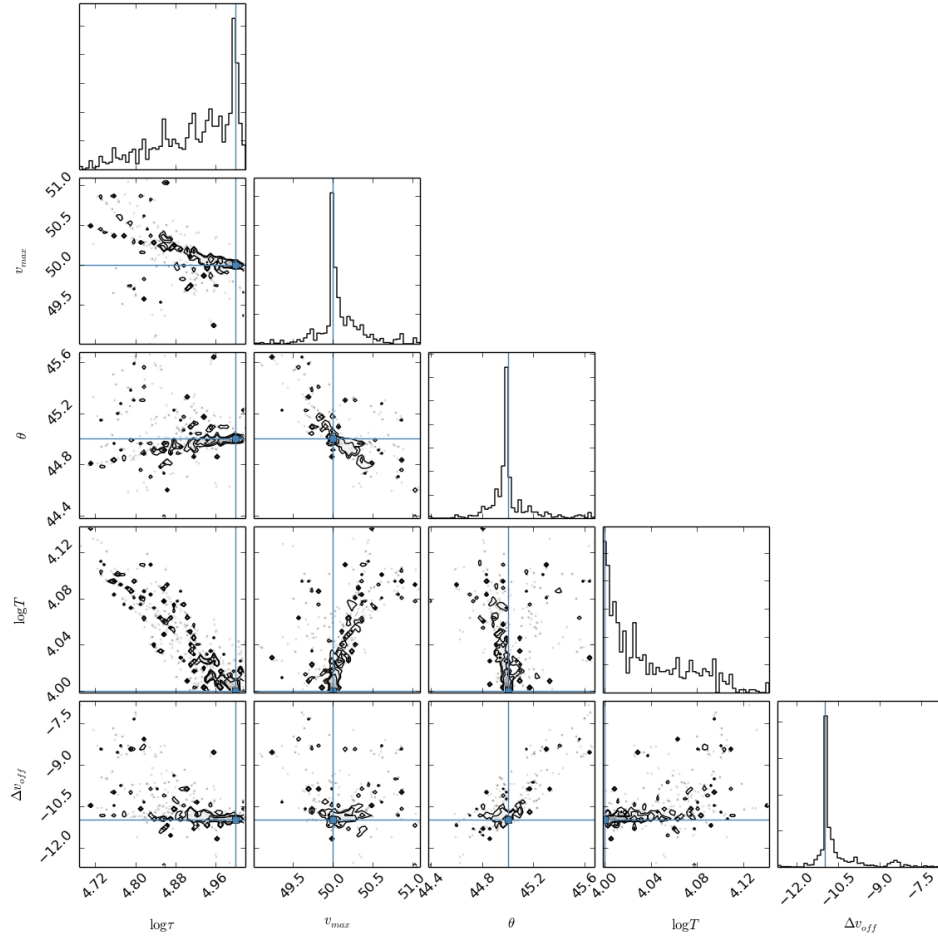


FIG. 2.—