November 3, 2021

The Astropy Project: xx and status of the v5.0 core package

Astropy Collaboration and Astropy Contributor 1

Submitted to ApJ

ABSTRACT

To be written...

1. INTRODUCTION

To be written...

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The author list has three parts: the authors that made significant contributions to the writing of the paper in order of contribution, the four members of the Astropy Project coordination committee, and contributors to the Astropy Project in alphabetical order. The position in the author list does not correspond to contributions to the Astropy Project as a whole. A more complete list of contributors to the core package can be found in the package repository, and at the Astropy team webpage.

Software: `astropy` (Astropy Collaboration et al. 2013), `numpy` (Van der Walt et al. 2011), `scipy` (Jones et al. 2001–), `matplotlib` (Hunter 2007), `Cython` (Behnel et al. 2011), `SOFA` (Hohenkerk 2011), `ERFA` (Tollerud et al. 2017)

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