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1. Andromeda Project Cluster Catalog

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We construct a stellar cluster catalog for the Panchromatic Hubble Andromeda Treasury (PHAT) survey using image classifications collected from the Andromeda Project citizen science website. We identify 2,753 clusters and 2,270 background galaxies within ~ 0.5 deg^2 of PHAT imaging searched, or ~ 400 kpc^2 in deprojected area at the distance of the Andromeda galaxy (M31). These identifications result from 1.82 million classifications of $\sim 20,000$ individual images (totaling ~ 7 gigapixels) by tens of thousands of volunteers.

1.1. Introduction

1.1.1. Cluster Definition

1.1.2. Interface

1.1.3. Input Data & Synthetic Clusters

1.1.4. Data Collection & Classification Statistics