

# Determining coronal bright point size via cross-correlation using multi-wavelength images from AIA/*SDO*

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## ABSTRACT

*Subject headings:* Sun: corona-Sun: bright points-

### 1. Introduction

Bright points in the junctions between supergranules in the solar photosphere can be seen in the upper layers of the solar atmosphere in the form of coronal bright points. The cross-sectional area of these BPs is known to increase in height as the density decreases and temperature increases (source).

### 2. Data

### 3. Analysis

### 4. Results

### 5. Conclusion