# Using Nonnegative Matrix Factorization to Study Transient Brightenings in Active Region Cores

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Introduction		

▶ Intro material

will go here

## Nanoflare

▶ Put some nanoflare information here

## Nonnegative Matrix Factorization

- some items and  $\alpha = \gamma, \sum_{i}$
- some items
- some items
- some items

$$\alpha = \gamma, \sum_{i}$$

#### Conclusions

▶ Here is an item

#### **Future Work**

- A lot of future work
- will go here

#### Algorithm

- some items
- some items
- some items
- some items

### Sample Results

- some items and  $\alpha = \gamma, \sum_{i}$
- some items
- some items
- some items

$$\alpha = \gamma, \sum_{i}$$