

## Neutron Star merger

gravitational waves, gamma rays  
*cosmic rays, neutrinos*

Name: \_\_\_\_\_

Detections:

 **SOURCE**

## Blazar flare

radio, optical, X-rays, gamma rays  
*cosmic rays, neutrinos*

Name: \_\_\_\_\_

Detections:

 **SOURCE**

## Solar flare

radio, optical, X-rays, gamma rays  
*cosmic rays, neutrinos*

Name: \_\_\_\_\_

Detections:

 **SOURCE**

## Supernova

optical, X-rays, gamma rays  
*cosmic rays, neutrinos*

Name: \_\_\_\_\_

Detections:

 **SOURCE**

## Gamma Ray Burst

gamma rays  
*cosmic rays, neutrinos*

Name: \_\_\_\_\_

Detections:

 **SOURCE**

## Sun

sunlight, X-rays, gamma rays  
*cosmic rays, neutrinos*

Name: \_\_\_\_\_

Detections:

 **SOURCE**

## Obscured Blazar

radio, *neutrinos*

Name: \_\_\_\_\_

Detections:

 **SOURCE**