Seventeenth Marcel Grossmann Meeting



Contribution ID: 347

Type: Invited talk in a parallel session

Kilonovae host galaxies

I will review the properties of kilonova host galaxies, focusing in particular on kilonovae detected from their associated gamma-ray burst component. A special consideration will be devoted to the physical properties of KNe, such as the offset from their hosts, and considerations on their formation channels.

Primary author: IZZO, Luca (INAF-Naples & DARK/NBI)

Presenter: IZZO, Luca (INAF-Naples & DARK/NBI)

Session Classification: New frontier of multi messenger astrophysics: follow up of electromagnetic

transient counterpart of gravitational wave sources

Track Classification: Multimessenger Astrophysics (MA): New frontier of multi messenger astro-

physics: follow up of electromagnetic transient counterpart of gravitational wave sources