CRIS 2018



Contribution ID: 47 Type: not specified

The electromagnetic counterpart of the gravitational wave event GW170817

Monday, 18 June 2018 17:30 (20 minutes)

With the gravitational event GW170817 on August 17th 2017 the Multi-Messenger astronomy era is started showing the capability of the synergic searches to provide an incredible amount of physical informations. A world-wide effort has been carried out in optimizing the use of several observing facilities operating at all the available electromagnetic wavelenghts. This led to the identification and characterization of the electromagnetic counterpat of GW170817.

In this talk I will review such effort and the results obtained so far on the interpretation of the wealth of collected electromagnetic data.

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Session Classification: The first multi-messenger event : GW170817