

A multi-messenger view of NGC 1068

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I will present a comprehensive multi-messenger view of NGC 1068, the prototype Seyfert II galaxy recently associated with high-energy IceCube neutrinos. Various aspects of the source, including its nuclear activity, jet, outflow, and the starburst region, will be analysed in detail using a multi-wavelength approach. I will also explore its gamma-ray and neutrino emissions to try to understand which astrophysical component is responsible for the IceCube neutrinos.

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