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## Selected Studies of Celestial Gamma-ray Sources with MAGIC

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MAGIC is a ground-based Imaging Atmospheric Cherenkov Telescope (IACT) for studying the sky in gamma rays in the very high energy gamma-ray domain. It pioneered measurements with IACTs down to  $\sim 20$  GeV regime. MAGIC consists of double telescopes with a diameter of 17 m, separated by a distance of 85 m, operating in coincidence mode (stereo). The telescopes are located at an altitude of 2200 m above sea level in the European Northern Observatory El Roque de los Muchachos on the Canary Island of La Palma. In recent years, the MAGIC collaboration has developed innovative techniques that increased the dynamic range and sensitivity of the telescopes also at the higher energy range at about 100 TeV. In this report we want to focus on some selected observations of gamma ray sources of galactic and extragalactic origin.

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