

Recent highlights of the MAGIC telescopes

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MAGIC (Major Atmospheric Gamma Imaging Cherenkov) is a system of two imaging atmospheric Cherenkov telescopes located at the Canary island of La Palma. The telescopes are performing observations of gamma rays with energies between 50 GeV and tens of TeV. In 2014 MAGIC celebrated its 10th anniversary of scientific operations. In this talk I will present the recent highlights of the observations performed with the MAGIC telescopes. I will discuss the ultra-fast variability of IC 310, challenging jet emission models in AGNs. I will present the detection of the VHE gamma-ray emission from two active galaxies located at redshift of ~ 0.94 : gravitationally lensed blazar B0218+357 and FSRQ PKS 1441+25. Finally, I will also present the newest measurements of the VHE emission from Crab pulsar.

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