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The Status of Very High Energy Gamma-ray Astronomy as of early 2008

After more than 2 decades of gestation the atmospheric chernkov technique has reached the maturity age. Observations in the very high energy gamma-ray band with the new generation of imaging telescopes, in particular the galactic plane scan by HESS, low threshold observations with MAGIC and more recently operation of VERITAS, have revealed few tens of sources in the galactic and extragalactic domains, providing a wealth of information on a variety of high energy acceleration sites in our universe. Also, the water cherenkov instrument MILAGRO is providing its first results after seven years of data integration. An overview of these results with a focus on the most interesting ones will be given. The future projects at short and medium timescales will then be discussed briefly.

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