

Gamma-ray nucleosynthesis: results from the INTEGRAL satellite

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The International Gamma Ray Astrophysics Laboratory has been launched in 2002 to observe the Universe at energies between a few keV to a few MeV. Among the objectives was the study of gamma-ray lines, probing, among others, specific nucleosynthesis processes that occur in stars. I present a review of the observations performed by INTEGRAL in this respect, and discuss them in relation with the astrophysical sites at the origin of those gamma-ray nuclei.

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