

Contribution ID: 31

Type: not specified

Overview of AMS results

Monday, 14 September 2015 10:05 (25 minutes)

The Alpha Magnetic Spectrometer (AMS) experiment operates since May 2011 on board of the International Space Station to search for primordial anti-matter, to study the light anti-matter components in the Cosmic Rays (CR) and to perform a precision study of the CR composition and energy spectrum. More than 60 billion events have been collected by the instrument up to now thanks to its large acceptance and the long exposure time. In this contribution we will discuss the most recent results, reviewing the instrument design and performances as well as the data analysis procedures enabling their achievement

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Session Classification: Cosmic Ray and Astrophysical Neutrino Detection

Track Classification: Cosmic Ray and Astrophysical Neutrino Detection