

Latest Results from the AMS Experiment on the International Space Station

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The Alpha Magnetic Spectrometer (AMS) is a multi-purpose high-energy particle physics detector in space. It was installed on the International Space Station (ISS) in May 2011 to conduct a unique long-duration mission of fundamental physics research in space. In seven years AMS has collected more than 115 billion charged cosmic rays with energies up to TeV region performing the most precise measurement of galactic cosmic rays to date. An overview of the latest results from AMS will be presented.

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