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## Measurement of Nickel Flux in Cosmic Rays with the Alpha Magnetic Spectrometer on the International Space Station

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We present the properties of the flux of primary cosmic Ni nuclei in the rigidity range from 3 GV to 1.3 TV, based on 30,000 nuclei collected by Alpha Magnetic Spectrometer during 13.5 years of operation from May 2011 to November 2024. The rigidity dependence of the Ni/Fe flux ratio will be equally discussed.

### Collaboration(s)

AMS

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