## The XIX International Conference on Topics in Astroparticle and Underground Physics (TAUP2025)

Contribution ID: 336 Type: Oral

## Unique Properties of Primary Cosmic Rays: Results from the Alpha Magnetic spectrometer

Tuesday 26 August 2025 17:10 (20 minutes)

We present high statistics measurements of primary cosmic rays nuclei p to Ni based on 13.5 Years AMS data. The systematic comparison with the latest GALPROP cosmic ray model is presented.

## Collaboration you are representing

AMS collaboration

**Author:** YAN, Qi (IHEP, CAS) **Presenter:** YAN, Qi (IHEP, CAS)

Session Classification: High-Energy Astrophysics and Cosmic Rays

Track Classification: High-Energy Astrophysics and Cosmic Rays