Type: Parallel session talk

## Unique Features of Twelve Years Anti-Proton Spectrum measured by AMS

Saturday 20 July 2024 11:45 (15 minutes)

Information on time variations of the anti-proton spectrum is very limited. We present the continuous twelve-year measurements of cosmic ray anti-protons spectrum from 1 to 42 GV. The measured antiproton spectrum time variations are distinctly different from electrons, positrons, and protons. This provides unique information to the understanding of heliosphere physics.

## Alternate track

## I read the instructions above

Yes

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Session Classification: Astro-particle Physics and Cosmology

Track Classification: 08. Astro-particle Physics and Cosmology