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## Cosmic-Ray Propagation Scenarios in the era of AMS-02 and Voyager Data

*Tuesday, 24 September 2024 21:06 (1 minute)*

Cosmic-ray measurements inform on cosmic-ray origin and propagation in the Galaxy. Based on AMS-02 and Voyager cosmic-ray measurements, we have tested and revised scenarios of cosmic-ray propagation. Some previously disfavored scenarios are now reconsidered.

Resulting spectra of the main species, diffusion coefficients, secondary antiprotons and positrons for each scenario are presented and discussed.

The talk is based on our recent work: Silver & Orlando (2024) ApJ 963, 111

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