

## Measurements and implications of Galactic cosmic ray spectra

*Saturday, 18 April 2026 14:00 (30 minutes)*

Precise measurements of energy spectra of cosmic rays are crucial to understanding the physics of cosmic rays. New progresses of measurements of the Galactic cosmic ray spectra by DAMPE and LHAASO will be introduced. The physical implications of these new measurements will be discussed.

**Presenter:** YUAN, Qiang (Purple Mountain Observatory)

**Session Classification:** Plenary Theory-Experiment Interplay 5: Cross Frontiers (Room 567, Chair Tian-Jun Li)