

The physics of ultra-high energy cosmic rays: spectra, composition and the transition between galactic and extra-galactic cosmic rays.

Tuesday, 11 October 2016 17:00 (25 minutes)

We will review the physics of ultra high energy cosmic rays discussing spectra and chemical composition. The expectations of different theoretical models will be compared with the latest experimental results. A particular emphasis will be given to the discussion of the transition between galactic and extra-galactic cosmic rays.

Presentation type

oral

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Session Classification: Oct.11PM2