

# A look into the energy spectrum of cosmic rays with the KASCADE-Grande experiment

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## Abstract content

In this contribution, the all-particle energy spectrum from  $10^{16}$  to  $10^{18}$  eV, as reconstructed from the KASCADE-Grande data, is presented. As it will be shown, in this interval the cosmic ray spectrum does not follow a simple power-law behavior due to the presence of two unexpected and significative features in the flux. Along with these results, a brief description of the experiment and the analysis techniques will be introduced.

## Summary

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