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## Deuteron spectrum measurements under radiation belt with PAMELA instrument

In this work the results of data analysis of the deuterons and protons albedo radiation obtained in the PAMELA experiment are presented. PAMELA is an international cosmophysical experiment carried out on board of the satellite Resurs DK-1. The high precision detectors allows to registrate and identify cosmic ray particles in a wide energy range. The deuteron-proton ratio in the energy range 90 - 360 MeV/nucleon has been measured.

### Summary

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