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The first preliminary results of the astrophysical experiment NUCLEON.

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The NUCLEON satellite experiment is designed to investigate directly cosmic ray nuclei energy spectra and chemical composition from 100 GeV to 1000 TeV and atomic charge range up to Z30. The effective geometric factor of the NUCLEON equipment is more than 0.2 m²sr for nuclei and 0.06 m²sr for electrons. The satellite with the equipment was launched in 26 December 2014.

The report presents the preliminary results for the first year of the NUCLEON operation, including preliminary energy spectra of abundant nuclei.

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