

THE HADRON ENERGY SPECTRUM AT A 10 G/cm^2 DEPTH
IN THE STRATOSPHERE

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Theoretical

Experimental X

Both

The angular and energy distributions of the electron-photon cascades detected with many-layer X-ray emulsion chambers at a 10 G/cm^2 depth are presented. The total exposure time is $100 \text{ m}^2 \cdot \text{hour}$. The results obtained and the possibilities of studying the chemical composition of primary cosmic rays by the method of X-ray emulsion chambers are discussed.

Coordinates: *OG 1.5 (Nuclear Composition of Cosmic Rays)*

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