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Coefficients of connection for muons under different angles to zenith

Abstract content

Results of synchronous measurements of variations of intensity of cosmic rays during forbush-decrease with the help of system of muon telescopes and a spectrograph on local oscillation of neutrons are used. Coefficients of connection for muons under different angles to zenith calculate with the help a method of the trial detector proceeding from results of observations. The method is based on a solution of a system of integral equations of variations. The nucleus of the integral equation represents variations of spectrum of cosmic rays, obtained with the help of the spectrograph. Response are variations of intensity of muons under different angles to zenith.

If this papers is presented for a collaboration, please specify the collaboration

Summary

Reference

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