30th International Cosmic Ray Conference



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Snow effects in total and different multiplicities of neutron intensity according to many years observation by NM-64

Abstract content

It is well known that on many middle and high latitude stations (especially on the mountains) the snow effect is very important (see review in [1]). We develop method for determining of this effect on the basis of multi-station analysis. It made possible to remove this effect from observation data and to use corrected data in long-term and short-term CR variations analysis. References: [1]. L.I. Dorman, Cosmic Rays in the Earth's Atmosphere and Underground, Kluwer Academic Publ., Dordrecht/Boston/London, 2004.

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

Summary

Reference

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