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NUCLEAR REACTIONS WITH ORIENTED TARGET NUCLEI AND POLARIZED BEAMS

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GEOPHYSICAL RESULTS OBTAINED FROM SATELLITE ORBITS

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DISPERSION RELATIONS IN STRONG-COUPPLING PHYSICS

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Abstract. A survey is given of the principles underlying dispersion relations in elementary-particle physics, and some of their phenomenological and dynamical applications are treated.

SOLAR OBSERVATIONS OBTAINED FROM VERTICAL SOUNDING

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SHOCK WAVES IN GASES

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HEALTH PHYSICS

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THE RADIAL DISTRIBUTION CURVES OF LIQUIDS BY DIFFRACTION METHODS

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THE MÖSSBAUER EFFECT

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