

Contents

Acta Universitatis Carolinae. Mathematica et Physica, Vol. 16 (1975), No. 1, [2]

Persistent URL: <http://dml.cz/dmlcz/142355>

Terms of use:

© Univerzita Karlova v Praze, 1975

Institute of Mathematics of the Academy of Sciences of the Czech Republic provides access to digitized documents strictly for personal use. Each copy of any part of this document must contain these *Terms of use*.



This paper has been digitized, optimized for electronic delivery and stamped with digital signature within the project *DML-CZ: The Czech Digital Mathematics Library* <http://project.dml.cz>

ACTA UNIVERSITATIS CAROLINAE

MATHEMATICA ET PHYSICA

Vol. 16 No. 1 1975

Contents

<i>I. Úlehla, E. Humhal, J. Wiesner, V. Lelek</i> : A Phenomenological Non-relativistic Two-nucleon Potential	3
<i>E. Vavřinec</i> : Difference Absorption Spectra of Chlorophyll <i>a</i> in Polar and Non-polar Solvents	55
<i>L. Beran</i> : Note on a Normality Relation in Lattices	59
<i>R. U. Verma</i> : Inversion Integrals for the Integral Transforms Involving the Meijer's <i>G</i> -Function as Kernel	63
<i>V. Červený, J. Zahradník</i> : Hilbert Transform and its Geophysical Applications	67
<i>J. Svatoš, M. Šolc, V. Vanýsek</i> : On the Scattering Properties of Graphite Grains in Circumstellar and Interstellar Space Due to Temperature Variations	83