

DEPARTAMENTO INVESTIGACION BASICA

Trabajos efectuados en el Centro Atómico Bariloche y publicados
con referato

-1974-

Bajas Temperaturas

-HEAT CAPACITY OF THU ALLOYS AT LOW TEMPERATURE

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Metales

-THE MARTENSITIC TRANSFORMATION IN β Cu-Zn

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-ON THE STABILITY OF THE MARTENSITE IN β Cu-Zn ALLOYS

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-ACOUSTIC EMISSION AND DISLOCATION MULTIPLICATION DURING SERRATED FLOW OF AN ALUMINIUM ALLOY

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Neutrones y Reactores

-TOTAL NEUTRON CROSS-SECTION OF D₂O AT 20°C BETWEEN 0.0005 AND 10 eV

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Resonancias Magneticas

-STRESS-INDUCED g SHIFTS OF r_7 LEVELS FOR RARE-EARTH IONS

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Teoría

-PHASE DIAGRAM OF SAMARIUM MONOCHALOGENIDES

H.S. Wio, B. Alascio & A. López

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-PHENOMENOLOGICAL FAILURE OF SUM RULES FOR INCLUSIVE DISTRIBUTION BASED ON PCAC

L. Masperi

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-PHYSICAL ORIGIN OF THE "ARTIFICIAL SUPPRESSION OF REFLECTION IN NORMAL INCIDENCE" DESCRIBED BY SOMMERFELD

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-T⁵ LAW AND MATTHIESSEN'S RULE

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-LOW ANGLE ELECTRON SCATTERING IN THERMAL RESISTIVITY

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- CHARGE EQUILIBRIUM FRACTIONS OF ^{11}B IN N_2 , O_2 , D_2 , AND He
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