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5 reference(s) found :

Keynumber: 1975BAZS

Coden: REPT INDC(CCP)-49/L,P24

Keyword abstract: NUCLEAR REACTIONS $^{96, 98, 100, 102, 104}\text{Ru}(n,\gamma)$, E=thermal; measured $E\gamma, I\gamma$. $^{101, 103, 105}\text{Ru}$ deduced transitions.

Keynumber: 1974BA22

Reference: Izv.Akad.Nauk SSSR, Ser.Fiz. 38, 70 (1974); Bull.Acad.Sci.USSR, Phys.Ser. 38, No.1, 60 (1974)

Authors: I.F.Barchuk, G.V.Belykh, V.I.Golyshkin, A.F.Ogorodnik, M.M.Tuchinskii

Title: The Spectra of γ -Rays from the (n,γ) Reaction on the Ru Isotopes

Keyword abstract: NUCLEAR REACTIONS $^{96, 98, 100, 102, 104}\text{Ru}(n,\gamma)$, E=reactor spectrum; measured $E\gamma, I\gamma$. $^{101, 103, 105}\text{Ru}$ deduced levels, transitions.

Keynumber: 1973MU20

Reference: Nucl.Phys. A213, 35 (1973)

Authors: M.Sriramachandra Murty, K.Siddappa, J.Rama Rao

Title: Structure of 3P Size Resonance in Neutron Strength Functions

Keyword abstract: NUCLEAR REACTIONS ^{63}Cu , ^{68}Zn , $^{74, 80}\text{Se}$, ^{81}Br , $^{85, 87}\text{Rb}$, $^{96, 102, 104}\text{Ru}$, $^{98, 100}\text{Mo}$, ^{108}Pd , ^{109}Ag , $^{113, 115}\text{In}$, $^{121, 123}\text{Sb}$, ^{133}Cs , ^{138}Ba , $^{140}\text{Ce}(n,\gamma)$, E=18-28 keV; measured σ , extracted p-wave neutron strength function.

Keynumber: 1973MU09

Reference: J.Phys.Soc.Jap. 35, 8 (1973)

Authors: M.S.Murty, K.Siddappa, J.Rama Rao

Title: Capture Cross Sections of Intermediate Neutrons

Keyword abstract: NUCLEAR REACTIONS ^{59}Co , ^{68}Zn , ^{86}Sr , ^{87}Rb , $^{96, 102, 104}\text{Ru}$, $^{98, 100}\text{Mo}$, $^{113, 115}\text{In}$, ^{122}Sn , $^{133}\text{Cs}(n,\gamma)$, E=24 keV; measured capture σ .

Keynumber: 1969IS09

Reference: J.Nucl.Sci.Technol. 6, 587 (1969)

Authors: H.Ishikawa

Title: Determination of Activation Cross Section by Gamma-Ray Spectrometry

Keyword abstract: NUCLEAR REACTIONS $^{96, 102}\text{Ru}(n,\gamma)$; measured relative σ .