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7 reference(s) found :

Keynumber: 1999ZHXM

Reference: INDC(CPR)-049/L, p.76 (1999)

Authors: C.Zhou

Title: Prompt γ -Ray Data Evaluation of Thermal-Neutron Capture for $A = 1 \text{ \textasciitilde } 25$

Keyword abstract: NUCLEAR REACTIONS $^1, ^2\text{H}, ^6, ^7\text{Li}, ^9\text{Be}, ^{12}, ^{13}\text{C}, ^{14}\text{N}, ^{16}, ^{17}\text{O}, ^{19}\text{F}, ^{20}, ^{21}, ^{22}\text{Ne}, ^{23}\text{Na}, ^{24}, ^{25}\text{Mg}(n,\gamma), E=\text{thermal}$; compiled, evaluated prompt γ -ray data.

Keynumber: 1997KE06

Reference: Nucl.Phys. A621, 243c (1997)

Authors: V.V.Ketlerov, A.A.Goverdovsky, V.A.Khryachkov, V.F.Mitrofanov, Yu.B.Ostapenko, R.C.Haight, P.E.Koehler, S.M.Grimes, R.S.Smith

Title: Detailed Study of Double-Differential Cross-Sections for the $^{17}\text{O}(n,\alpha)^{14}\text{C}$ Reaction

Keyword abstract: NUCLEAR REACTIONS $^{17}\text{O}(n,\gamma), E < 1.01 \text{ MeV}$; measured α spectra, $\sigma(\theta)$.

Keynumber: 1979LOZT

Coden: REPT NEANDC(CAN)-51/L,P3,Lone

Keyword abstract: NUCLEAR REACTIONS $^{17}\text{O}(n,\gamma), E=\text{thermal}$; measured $E\gamma, I\gamma$; deduced σ . ^{18}O levels deduced γ -branching.

Keynumber: 1979LOZK

Reference: Proc.Intern.Symp.Neutron Capture Gamma Ray Spectroscopy and Related Topics, 3rd, BNL, Upton, NY (1978), R.E.Chrien, W.R.Kane, Eds., Plenum Press, New York, p.678 (1979)

Authors: M.A.Lone, W.M.Inglis

Title: New External Thermal Facility at NRU and $^{17}\text{O}(n,\gamma)^{18}\text{O}$ Reaction Studies

Keyword abstract: NUCLEAR REACTIONS $^{17}\text{O}(n,\gamma), E=\text{thermal}$; measured capture σ .

Keynumber: 1978LOZW

Coden: CONF Brookhaven(Neutron Capt γ -Ray Spectr),Proc,P678,Lone

Keyword abstract: NUCLEAR REACTIONS $^{17}\text{O}(n,\gamma), E=\text{thermal}$; measured $E\gamma, I\gamma$; deduced σ .

Keynumber: 1978LOZT

Coden: CONF BNL(Neutron Capt γ -Ray Spectr),Contrib,No48,Lone

Keyword abstract: NUCLEAR REACTIONS $^{17}\text{O}(n,\gamma), E=\text{th}$; measured $E\gamma, I\gamma$; deduced $\sigma(\text{capture})$. ^{18}O levels deduced γ -branching. External thermal neutron beam.

Keynumber: 1978LOZR

Coden: REPT AECL-6366,p57,Lone

Keyword abstract: NUCLEAR REACTIONS $^{17}\text{O}(n,\gamma), E=\text{thermal}$; measured $E\gamma, I\gamma$; deduced σ .