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Keynumber: 1999NAZZ
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92, 94, 95, 96, 97, 98, 100Mo, 138Ba, 139La, 140Ce, 203$Tl(n,\gamma)$,E=24 keV; calculated σ(capture). Experimental parameters,Bilpuch formula.

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Title: P-Wave Neutron Strength Functions

Keyword abstract: NUCLEAR REACTIONS ^{43}Ca, ^{52}Cr, ^{56}Fe, ^{88}Sr, ^{89}Y, $^{90, 92, 94}$Zr, ^{93}Nb, $^{92, 94, 95, 96, 97, 98, 100}$Mo, ^{138}Ba, ^{139}La, ^{140}Ce, ^{203}Tl(n,γ),E=24 keV; analyzed σ. ^{44}Ca, ^{53}Cr, ^{57}Fe, ^{89}Sr, ^{90}Y, $^{91, 93, 95}$Zr, ^{94}Nb, $^{93, 95, 96, 97, 98, 99, 101}$Mo, ^{139}Ba, ^{140}La, ^{141}Ce, ^{204}Tl deduced p-wave strength function.

Keynumber: 1978KEZX
Coden: CONF Brookhaven(Neutron Capt γ-Ray Spectr),Proc,P646,Kenny

Keyword abstract: NUCLEAR REACTIONS Zr, $^{91, 92, 94, 96}$Zr(n,γ),E=2,24 keV; measured Eγ,Iγ. $^{91, 92, 94}$Zr deduced binding energies. $^{92, 93, 95}$Zr deduced capture L-value,J,π,B(λ).

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Title: Capture of 2 and 24 keV Neutrons by the Zirconium Isotopes

Keyword abstract: NUCLEAR REACTIONS $^{90, 91, 92, 94, 96}$Zr(n,γ),E=2,24 keV; measured σ(Eγ),Iγ. $^{92, 93, 95}$Zr deduced levels,J,π,binding energies. Enriched,natural targets.

Keynumber: 1977BA33
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Keyword abstract: NUCLEAR REACTIONS $^{90, 92, 94, 96}$Zr(n,γ),E=thermal; measured Eγ,Iγ; deduced Q. $^{91, 93, 95, 96}$Zr deduced levels,γ-branching.

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Keyword abstract: NUCLEAR REACTIONS $^{90, 92, 94, 96}$Zr(n,γ),E=thermal; measured Eγ,Iγ. $^{91, 93, 95, 97}$Zr deduced transitions. Enriched targets. Ge(Li) detectors.

Keynumber: 1973SA36
Reference: Can.J.Phys. 51, 2441 (1973)
Authors: D.C.Santry, R.D.Werner
Title: Thermal Neutron Activation Cross Sections and Resonance Integrals of ^{94}Zr and ^{96}Zr

Keyword abstract: RADIOACTIVITY ^{97}Zr; measured T$_{1/2}$.

Keyword abstract: NUCLEAR REACTIONS $^{94, 96}$Zr(n,γ),E= thermal; measured σ(Eγ,θ). $^{95, 97}$Zr

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Keynumber: 1973LAYG
Reference: RCN-191 (1973)
Authors: G.Lautenbach
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Keyword abstract: NUCLEAR REACTIONS ^{81}Br, $^{83, 84, 85, 86}$Kr, $^{85, 87}$Rb, $^{88, 90}$Sr, ^{89}Y, $^{91, 92, 93, 94, 95, 96}$Zr, $^{95, 97, 98, 100}$Mo, ^{99}Tc, $^{101, 102, 104, 106}$Ru, ^{103}Rh, $^{105, 106, 107, 108, 110}$Pd, ^{109}Ag, $^{111, 112, 113, 114}$Cd, ^{115}In, $^{126, 128, 130}$Te, $^{127, 129}$I, $^{131, 132, 134, 136}$Xe, $^{133, 135, 137}$Cs, ^{138}Ba, ^{139}La, $^{140, 142}$Ce, ^{141}Pr, $^{143, 144, 145, 146, 148, 150}$Nd, ^{147}Pm, $^{147, 148, 149, 150, 151, 152, 154}$Sm, $^{153, 154, 155}$Eu, $^{155, 156, 157, 158}$Gd, ^{159}Tb(n,γ); calculated σ(E).

Keynumber: 1972SAZI
Coden: REPT AECL-4204,D Santry,10/11/72,CRL
Keyword abstract: NUCLEAR REACTIONS $^{94, 96}$Zr(n,γ),E=thermal; measured σ; deduced resonance integrals.

Keynumber: 1971RIZI
Coden: REPT CNEA-304,M Ricabarra
Keyword abstract: NUCLEAR REACTIONS $^{94, 96}$Zr(n,X), (n,γ),E=thermal; measured activation σ,resonance integral.