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4 reference(s) found :

Keynumber: 1997RAZS

Reference: Proc.Intern.on Nuclear Data for Science and Technology, Trieste, Italy, 19-24 May, 1997, G.Reffo, A.Ventura, C.Grandi, Eds., Editrice Compositori, Italy, Pt.2, p.1587 (1997)

Authors: T.Rauscher, H.Beer, H.Oberhummer, F.-K.Thielemann

Title: Neutron Capture Reaction Rates of Unstable Isotopes in the s-Process Branchings

Keyword abstract: NUCLEAR REACTIONS ^{190, 192, 194, 195, 196, 198}Pt(n,γ),E not given; measured σ; deduced Maxwellian averaged σ. Comparison with calculations,previous data.

Keynumber: 1994PA46

Reference: Nucl.Instrum.Methods Phys.Res. B86, 355 (1994)

Authors: M.Parent, K.Strijckmans, R.Cornelis, J.Dewaele, R.Dams

Title: Production of ¹⁹¹Pt Radiotracer with High Specific Activity for the Development of Preconcentration Procedures

Keyword abstract: NUCLEAR REACTIONS,ICPND ¹⁹⁰Pt(n,γ)¹⁹¹Pt,E=reactor; Ir(p,n)¹⁹¹Pt,E=23 MeV; measured residual nucleus thick target yield. ¹⁹¹Pt deduced T_{1/2}.

Keynumber: 1990PI08

Reference: J.Radioanal.Nucl.Chem. 144, 417 (1990)

Authors: A.E.Pillay, N.Mashilo

Title: Pt and Au Analysis by Delayed X-Ray Spectrometry After Fast Neutron Activation

Keyword abstract: NUCLEAR REACTIONS ^{194, 196, 198, 190, 192}Pt(n,γ), ^{192, 194}Pt(n,p),E=fast; measured delayed X-ray spectra.

Keyword abstract: RADIOACTIVITY ^{191, 193, 195m, 197m, 197, 199}Pt, ^{198m}Au, ^{192, 194}Ir [from Pt irradiation by fast neutrons]; measured delayed X-ray spectra.

Keynumber: 1975VE11

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Authors: V.P.Vertebnyi, P.N.Vorona, A.I.Kalchenko, V.A.Pshenichnyi, V.K.Rudishin

Title: Interaction of Slow Neutrons with Isotopes of Os and Pt

Keyword abstract: NUCLEAR REACTIONS ^{186, 187, 188, 189, 190, 192}Os, ^{190, 192, 194, 195, 196, 198}Pt (n,γ),E=thermal,resonance; measured σ.