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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 $^{190, 192, 194, 195, 196, 198}\text{Pt}(n,\gamma)$, E not given; measured σ ; deduced Maxwellian averaged σ . Comparison with calculations, previous data.

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 $^{194, 196, 198, 190, 192}\text{Pt}(n,\gamma)$, $^{192, 194}\text{Pt}(n,p)$, E=fast; measured delayed X-ray spectra.

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

Keynumber: 1977SMZZ

Coden: JOUR BAPSA 22 545 BG2,Smith

Keyword abstract: NUCLEAR REACTIONS $^{192}\text{Pt}(n,\gamma)$, E=th; measured $E\gamma, I\gamma$. ^{192}Pt deduced levels, J, π .

Keynumber: 1975VE11

Reference: Yad.Fiz. 22, 674 (1975); Sov.J.Nucl.Phys. 22, 348 (1976)

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 $^{186, 187, 188, 189, 190, 192}\text{Os}$, $^{190, 192, 194, 195, 196, 198}\text{Pt}$ (n, γ), E=thermal, resonance; measured σ .