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3 reference(s) found :

Keynumber: 2001RE15

Reference: Nucl.Phys. A688, 229c (2001)

Authors: R.Reifarth, F.Kappeler, F.Voss, K.Wisshak

Title: The keV Neutron Capture Cross Sections of $^{128,129,130}\text{Xe}$

Keyword abstract: NUCLEAR REACTIONS $^{128, 129, 130}\text{Xe}(n,\gamma), E=3-225$ keV; measured $E\gamma, \sigma$. Comparison with earlier data.

Keynumber: 1991BE35

Reference: Astrophys.J. 375, 823 (1991)

Authors: H.Beer

Title: Capture Cross Section Measurements of Krypton and Xenon Isotopes and the Fundamental Parameters of the s-Process

Keyword abstract: NUCLEAR REACTIONS $^{78, 80, 84, 86}\text{Kr}, ^{124, 126, 128, 132, 134, 136}\text{Xe}(n,\gamma), E=\text{low}$; measured capture σ ; deduced s-process fundamental parameters. Neutrons from $^7\text{Li}(p,n)$ reaction, fast cyclic activation technique.

Keynumber: 1968KO13

Reference: Nucl.Phys. A120, 329 (1968)

Authors: E.Kondaiah, N.RanaKumar, R.W.Fink

Title: Thermal Neutron Activation Cross Sections for Kr and Xe Isotopes

Keyword abstract: NUCLEAR REACTIONS $^{78, 80, 82, 84}\text{Kr}, ^{124, 126, 128, 130, 132, 134, 136}\text{Xe}(n,\gamma), E=\text{thermal}$; measured σ ; deduced isomer cross-section ratio, spin cutoff parameter. Solid quinol-clathrate targets.
