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2 reference(s) found :

Keynumber: [1999HE33](#)

Reference: Phys.Rev. C60, 064614 (1999)

Authors: H.Herndl, R.Hofinger, J.Jank, H.Oberhummer, J.Gorres, M.Wiescher, F.-K.Thielemann, B.A.Brown

Title: Reaction Rates for Neutron Capture Reactions to C, N, and O Isotopes to the Neutron Rich Side of Stability

Keyword abstract: NUCLEAR REACTIONS $^{13, 14, 15, 16}\text{C}$, $^{15, 16, 17, 18}\text{N}$, $^{18, 19, 20, 21}\text{O}$ (n, γ),E=stellar; analyzed data; deduced capture rates. Comparison with previous results.

Keynumber: 1994BE29

Reference: Acta Phys.Pol. B25, 629 (1994)

Authors: H.Beer

Title: Neutron Capture Rates of Light Isotopes for Inhomogeneous Big Bang Nucleosynthesis

Keyword abstract: NUCLEAR REACTIONS $^{107, 109}\text{Ag}$, ^{22}Ne , ^{14}C , ^{18}O , ^{15}N (n, γ),E=thermal; measured γ -spectra, σ . $^{194, 196, 198}\text{Pt}$ (n, γ),E=thermal; measured isomeric σ ratio. Fast cyclic activation technique,targets of Kr,Xe also studied.