

LIGHT CLUSTER FORMATION IN LOW DENSITY NUCLEAR MATTER AND THE STABILITY OF HOT NUCLEI

تكون الأنوية الخفيفة في المادة النووية قليلة الكثافة وتأثيرها على استقرار
الأنوية الثقيلة الساخنة

By

SAEDA AHMAD YOUSEF AL.TALAHMEH

January 11, 2012

Thesis committee: Prof. Henry Jaqaman (Principal advisor)

Dr. Wafaa Khater (Member)

Dr. Abdallah Sayyed-Ahmad (Member)

This Thesis was submitted in partial fulfillment of the requirements for
the Master's Degree in Physics from the Faculty of Graduate Studies at
Birzeit University, Palestine

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