

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

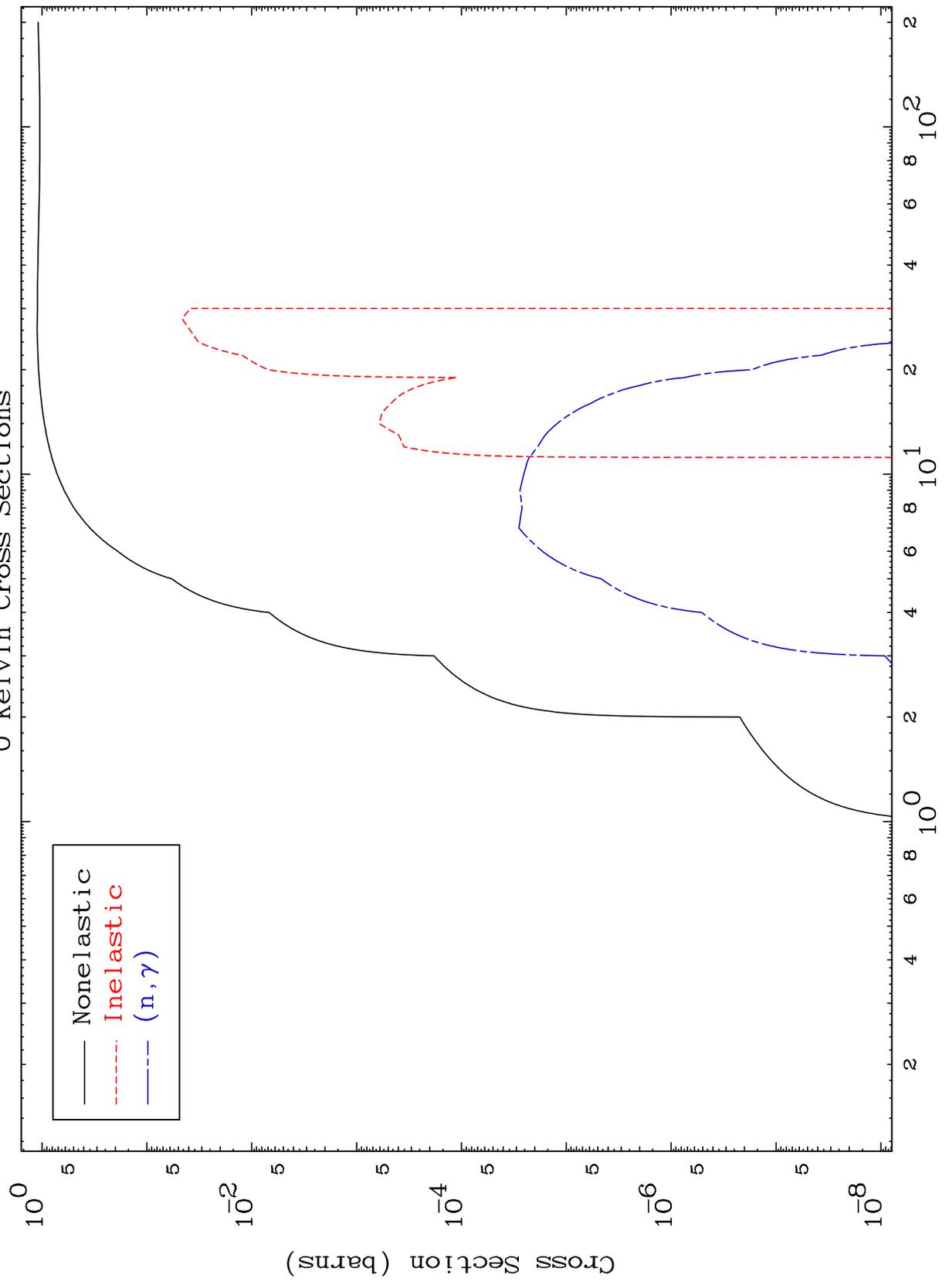
Press Mouse Button to Start

MAT 1419

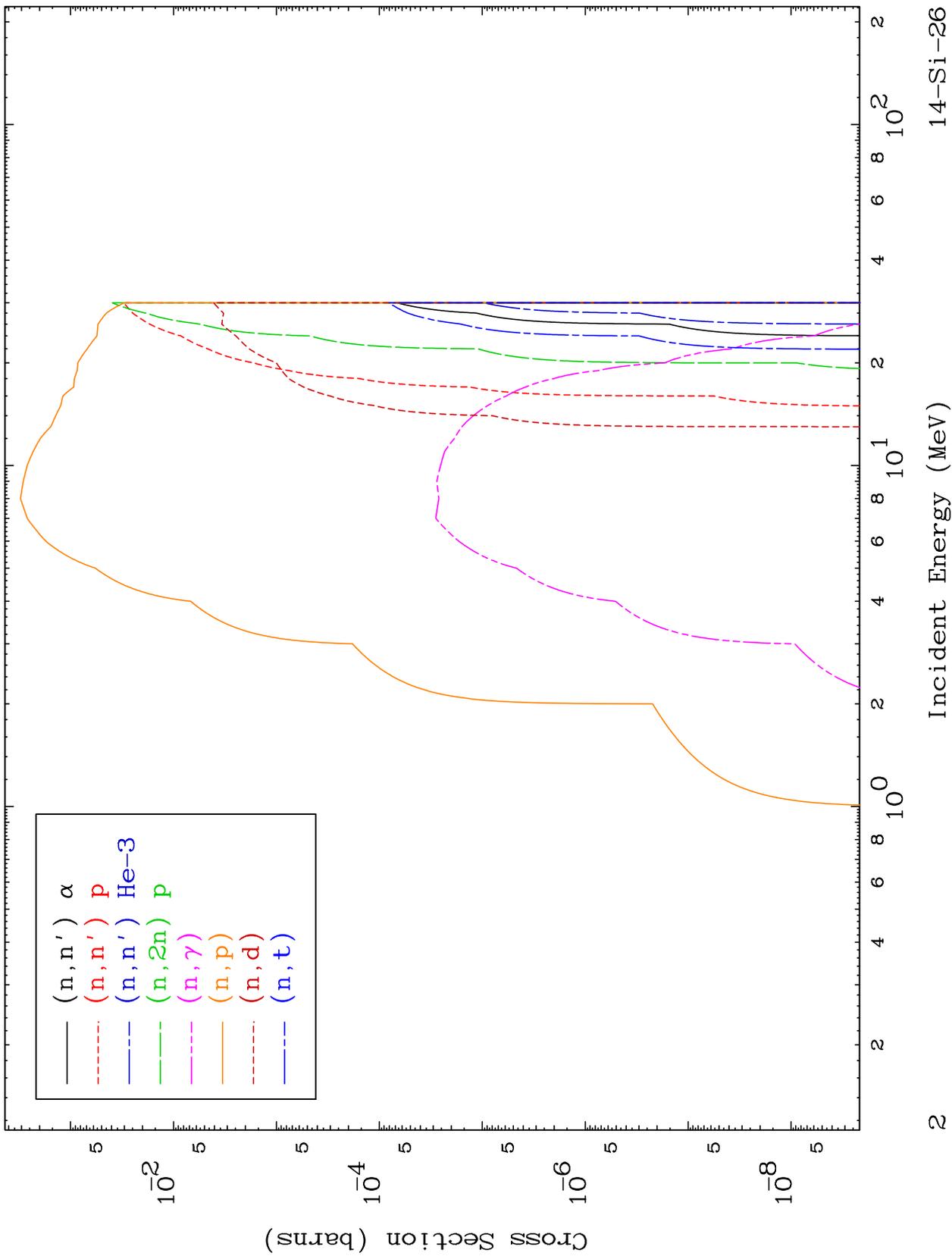
0 Kelvin

α Major

14-Si-26



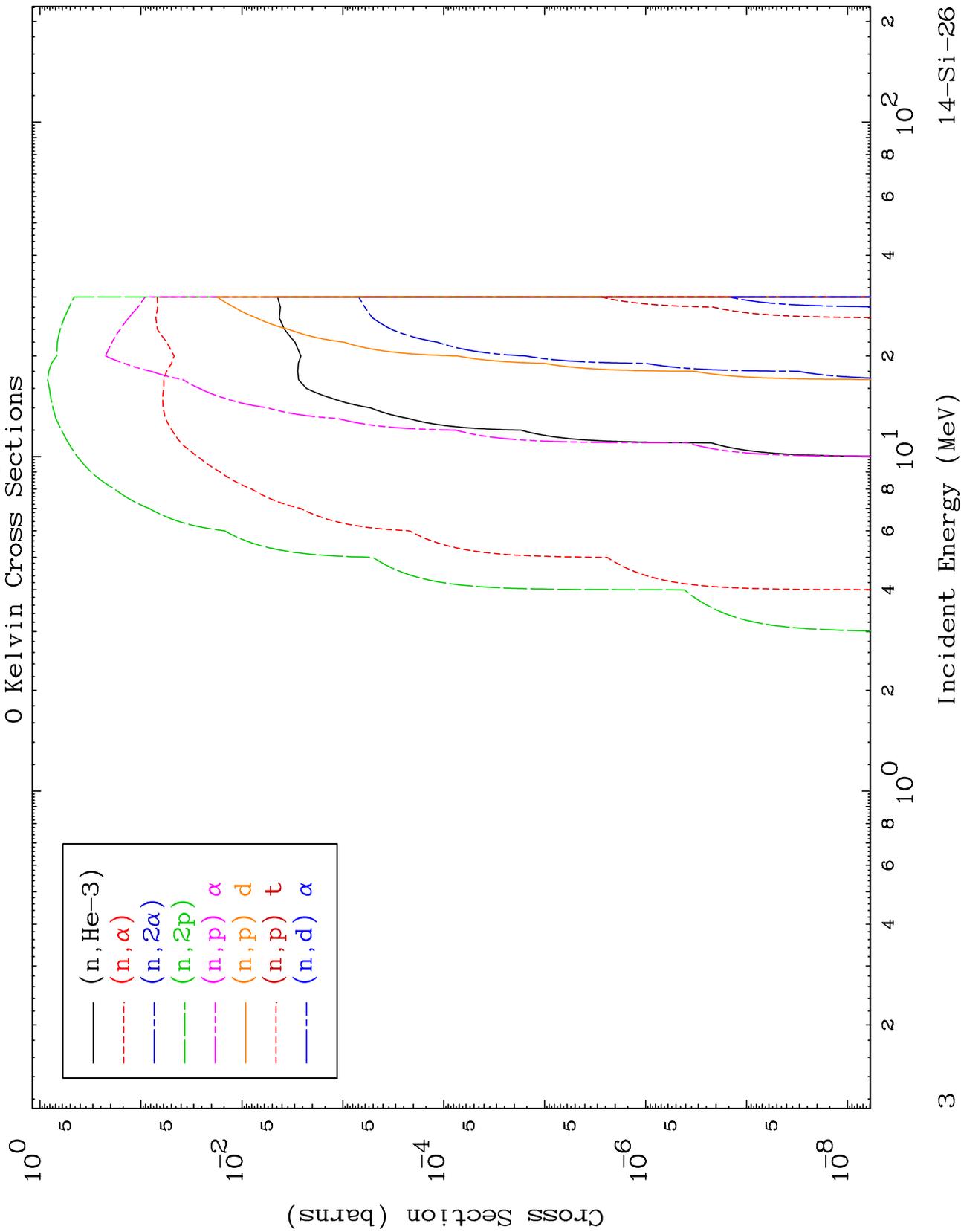
α Neutron Absorption
0 Kelvin Cross Sections

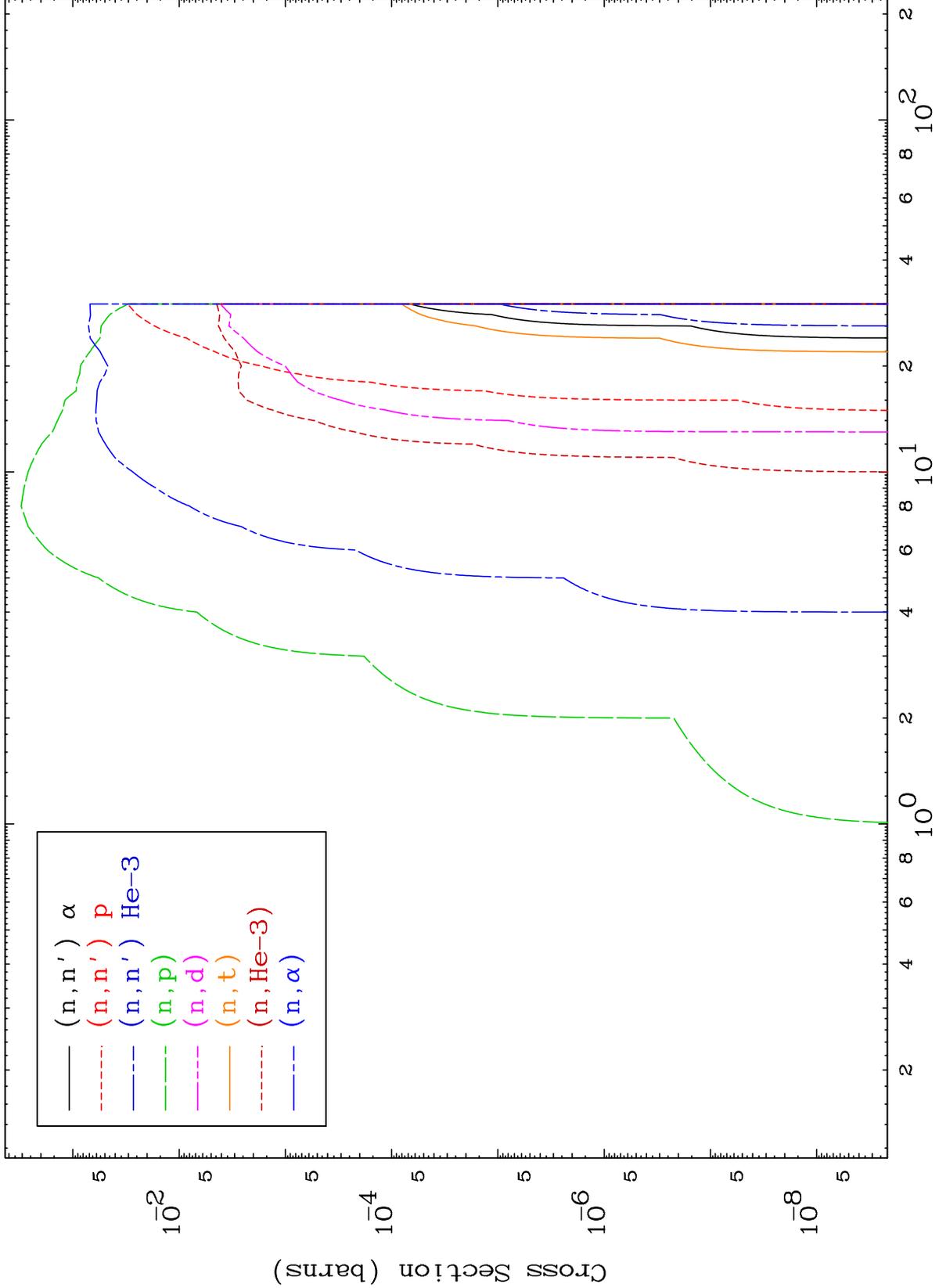


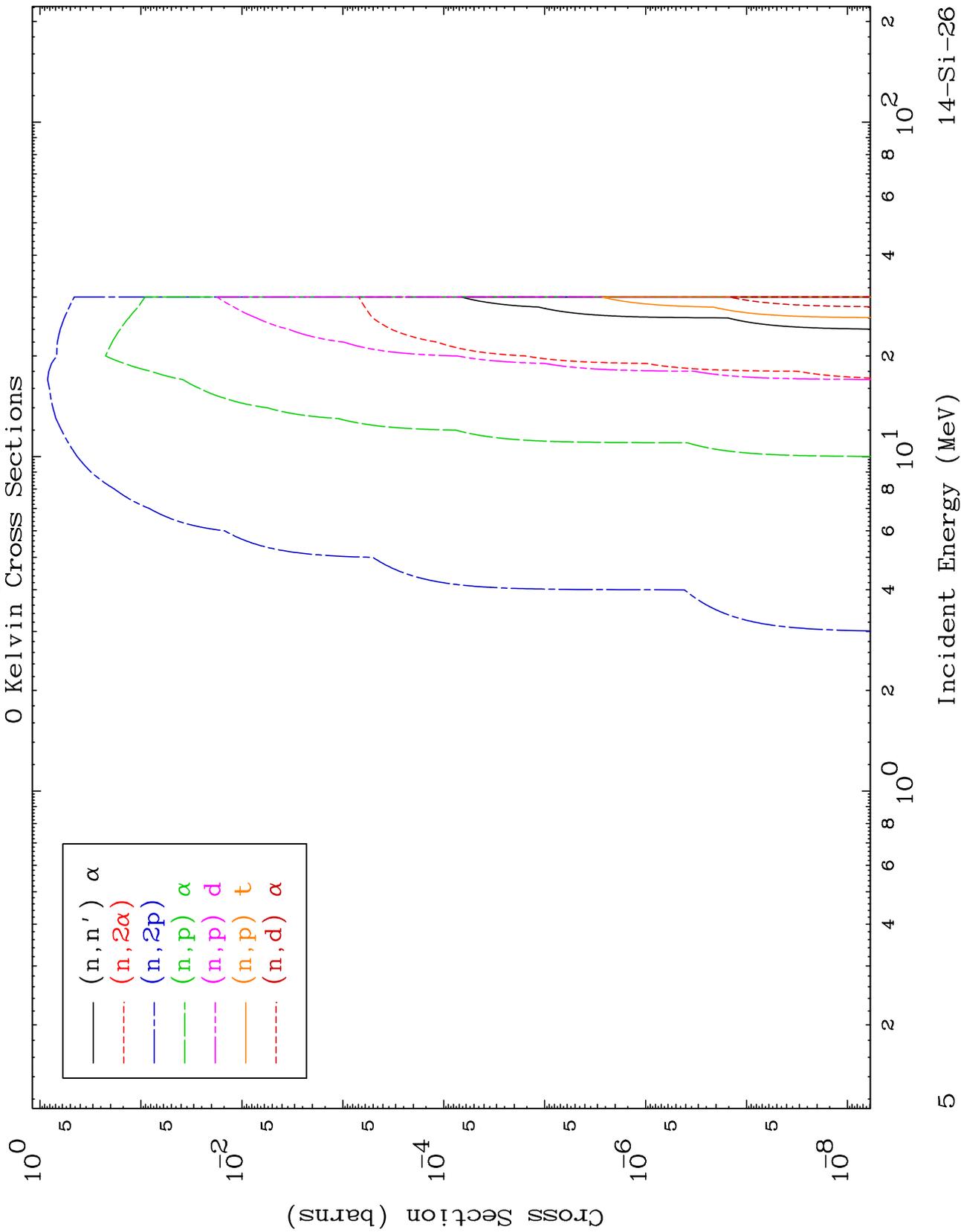
MAT 1419

α Neutron Absorption
0 Kelvin Cross Sections

14-Si-26





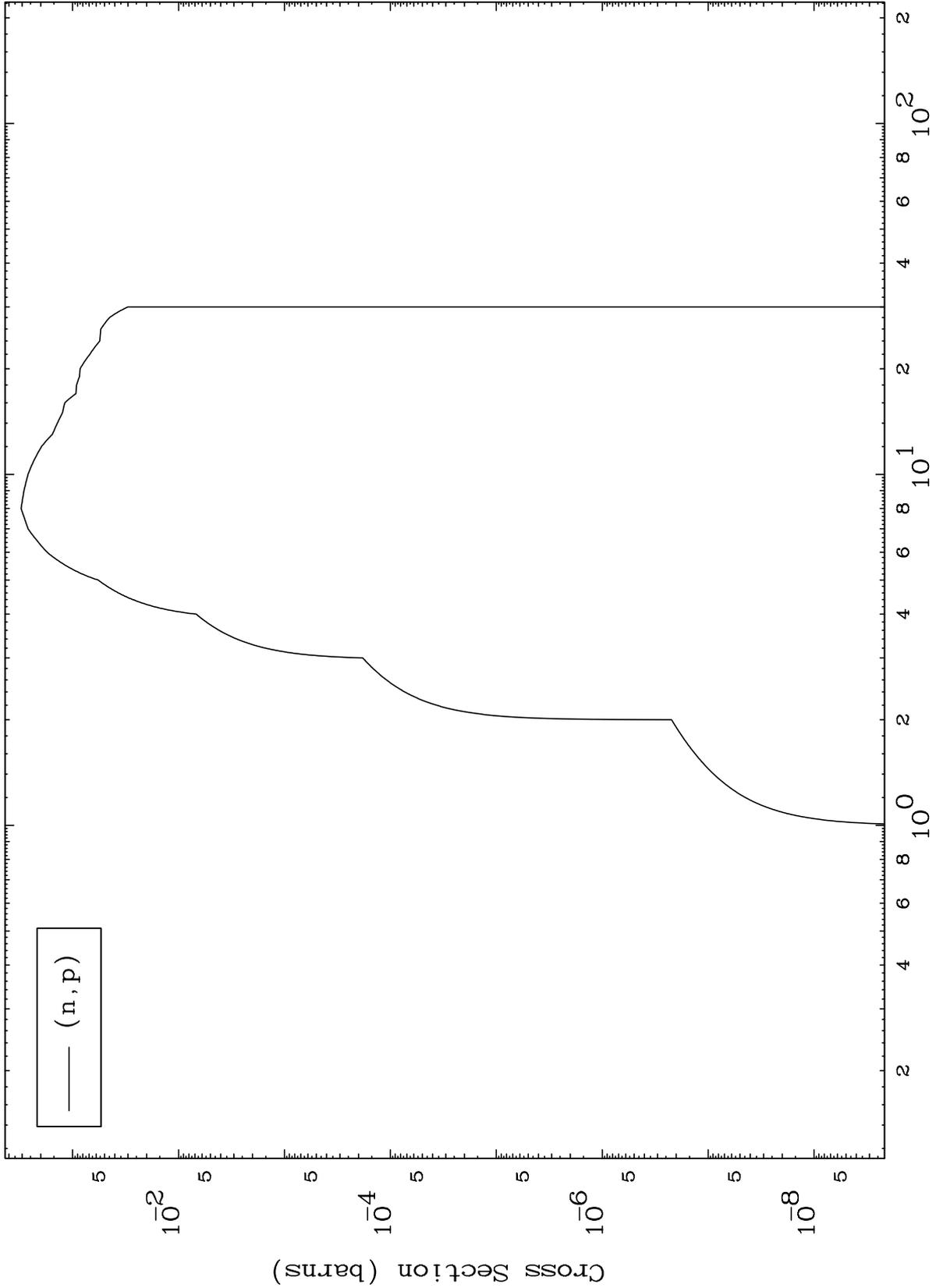


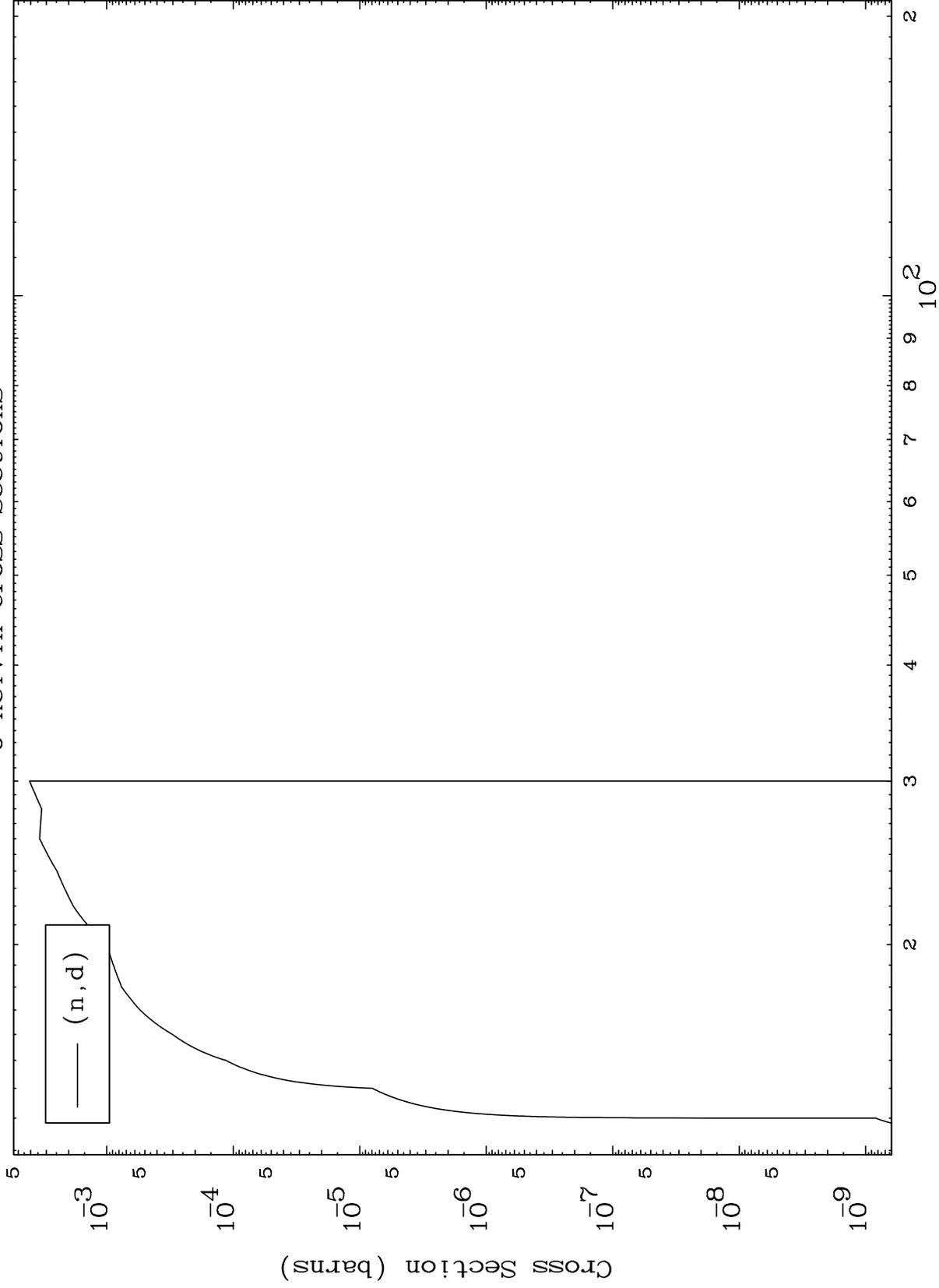
MAT 1419

(α, p) Levels

14-Si-26

0 Kelvin Cross Sections

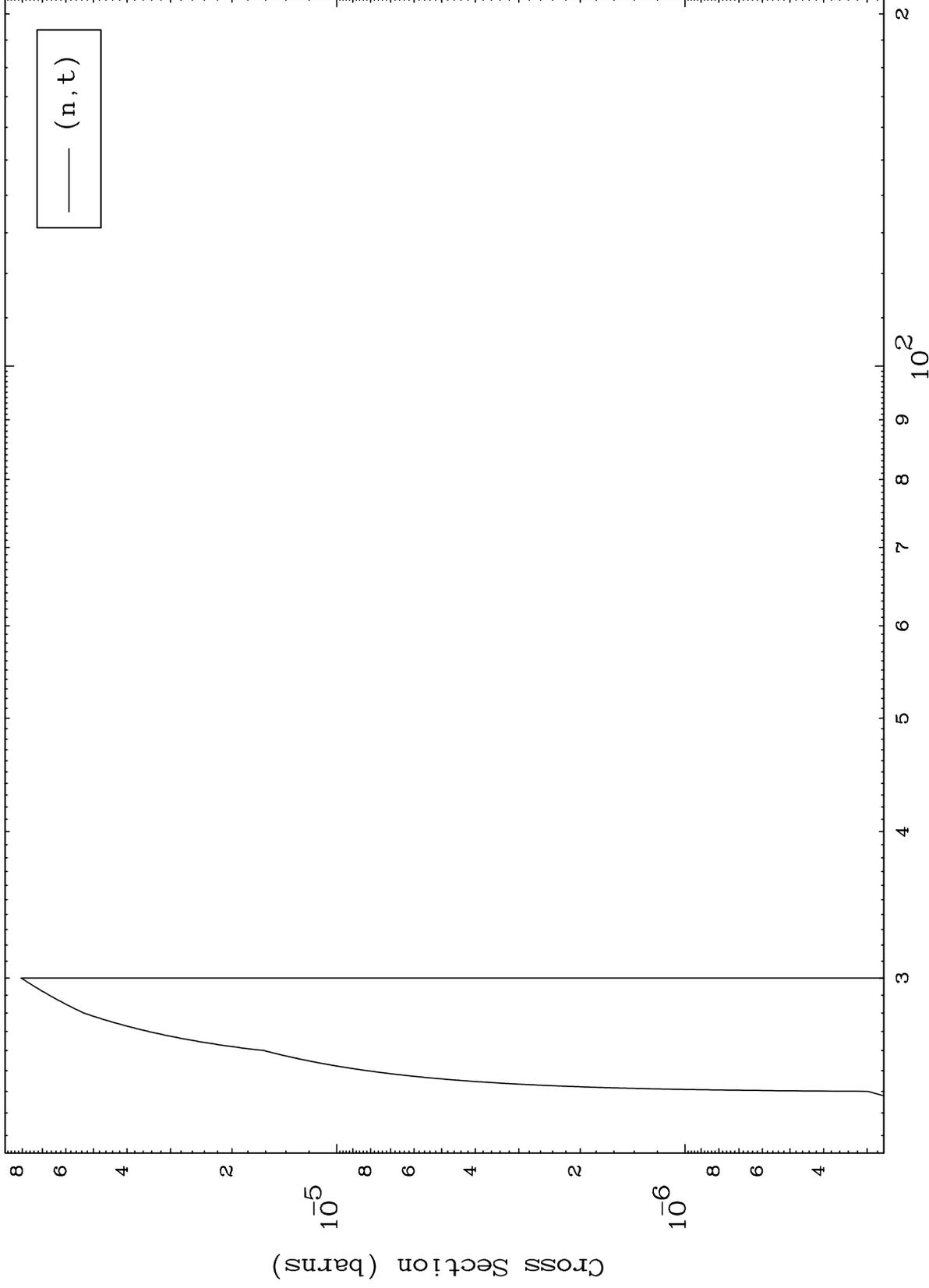




MAT 1419

(α, t) Levels
0 Kelvin Cross Sections

$^{14}\text{Si-26}$



8

Incident Energy (MeV)

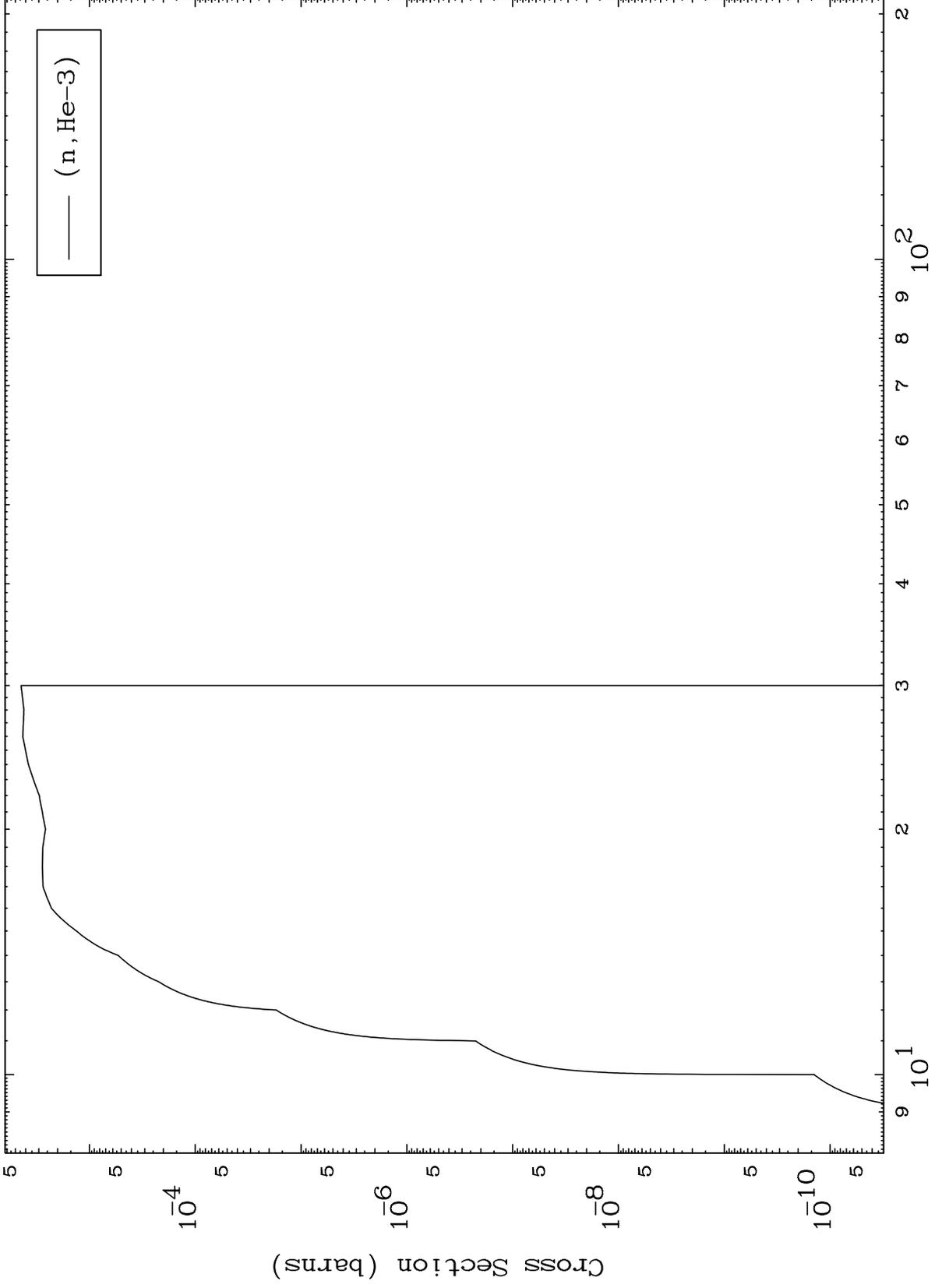
$^{14}\text{Si-26}$

MAT 1419

($\alpha, \text{He}3$) Levels

14-Si-26

0 Kelvin Cross Sections



9

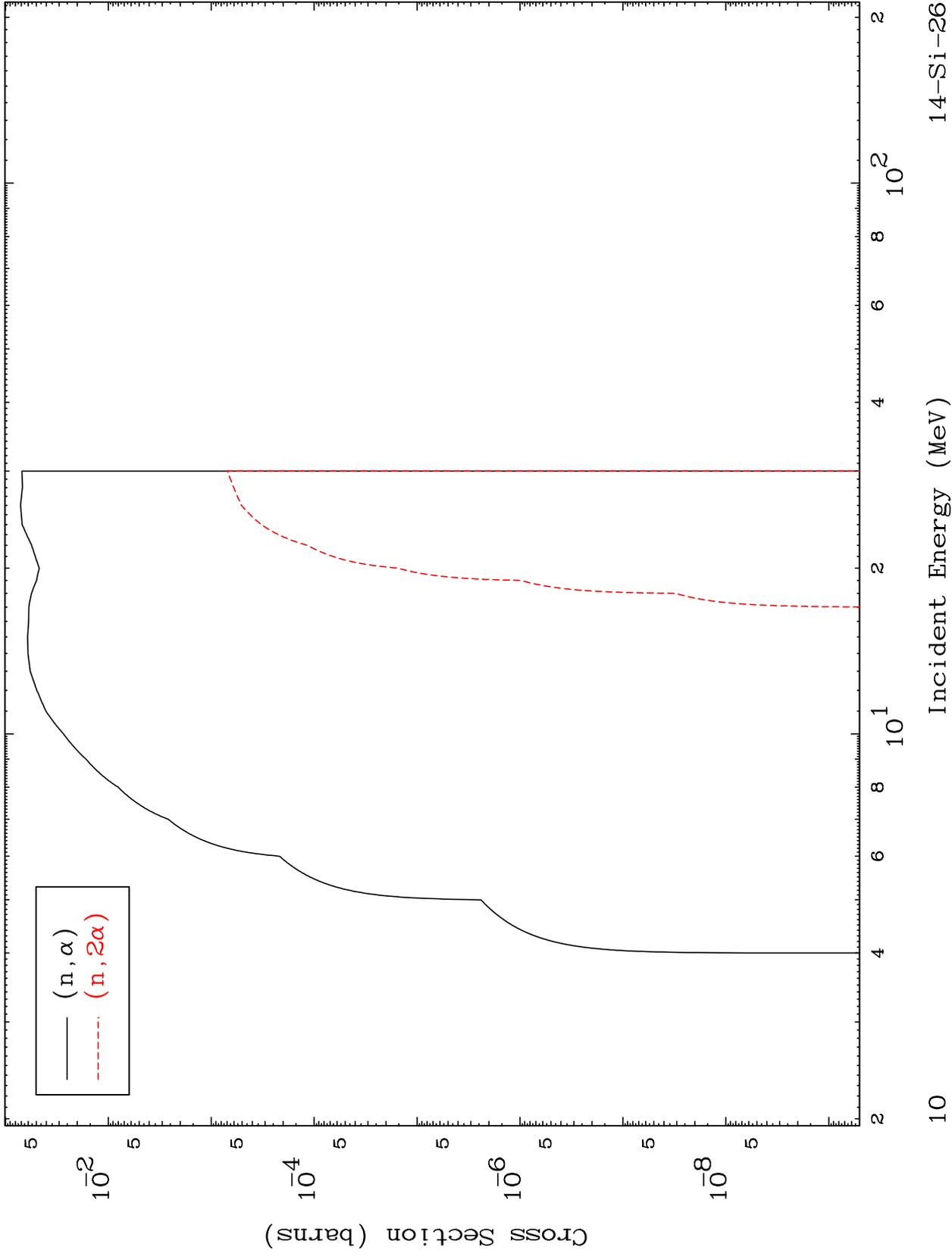
Incident Energy (MeV)

14-Si-26

MAT 1419

(α, α) Levels
0 Kelvin Cross Sections

$^{14}\text{Si}-26$



Radionuclide Production Cross Section

