

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

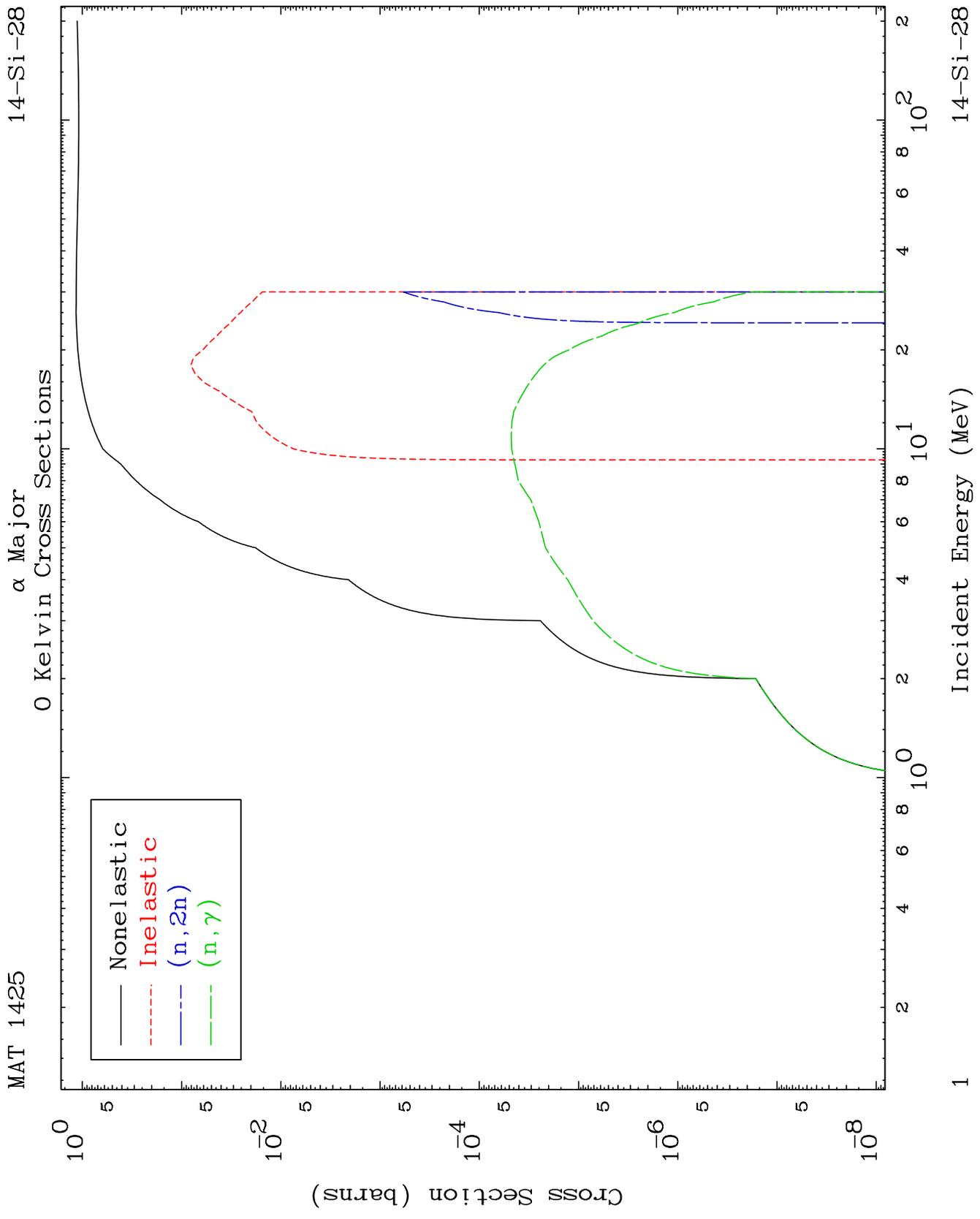
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

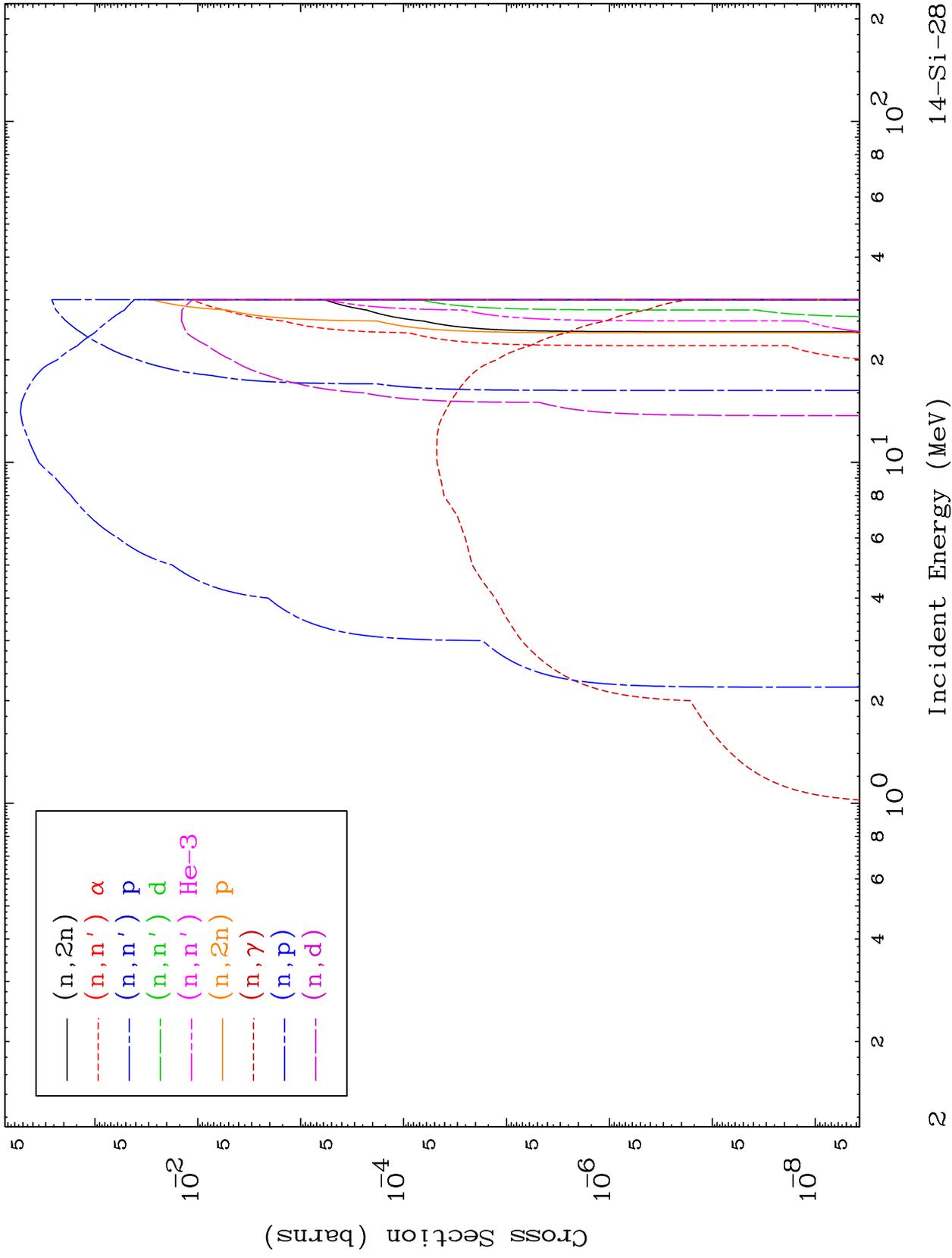
Press Mouse Button to Start



MAT 1425

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

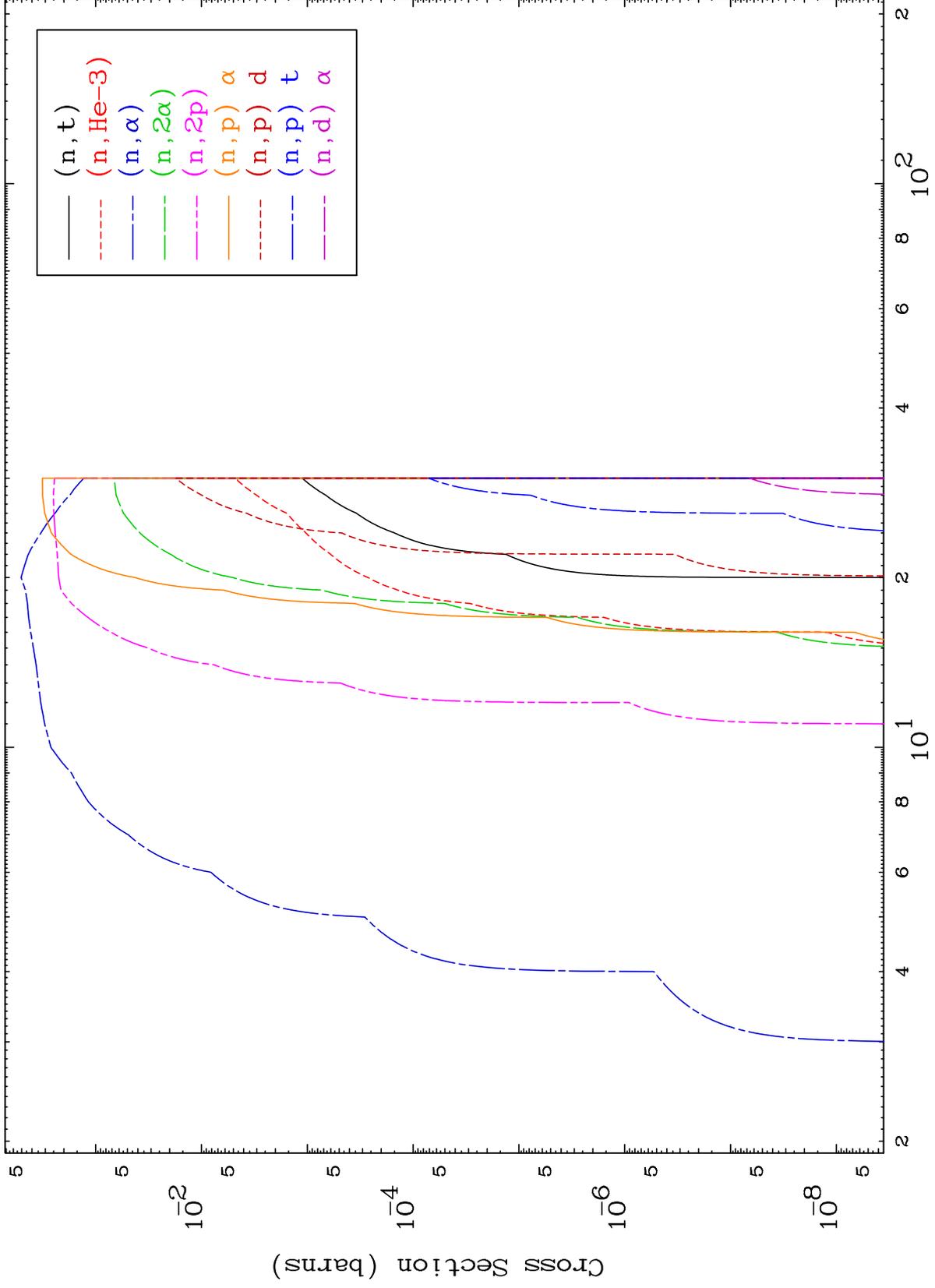
<sup>14</sup>Si-28



MAT 1425

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

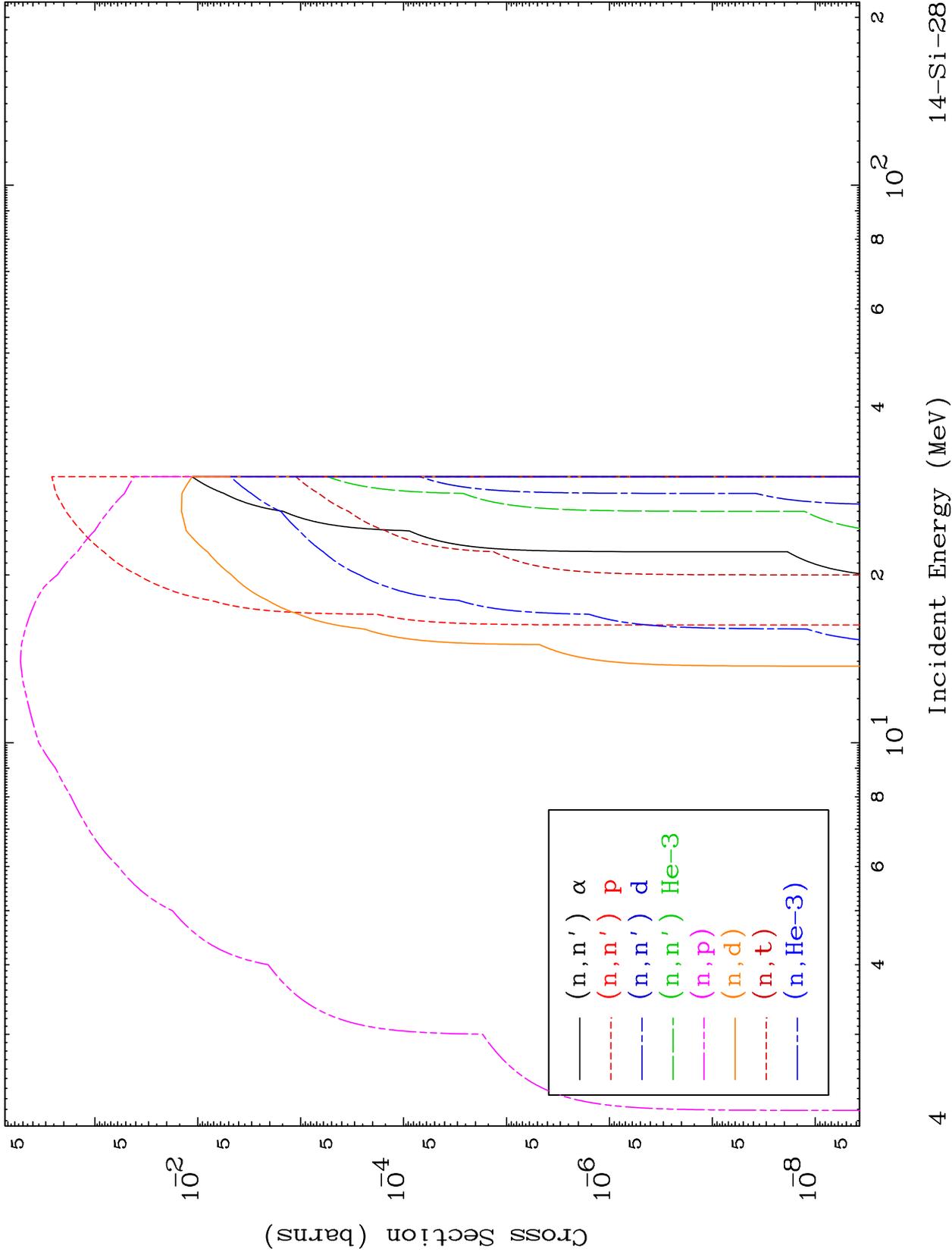
14-Si-28

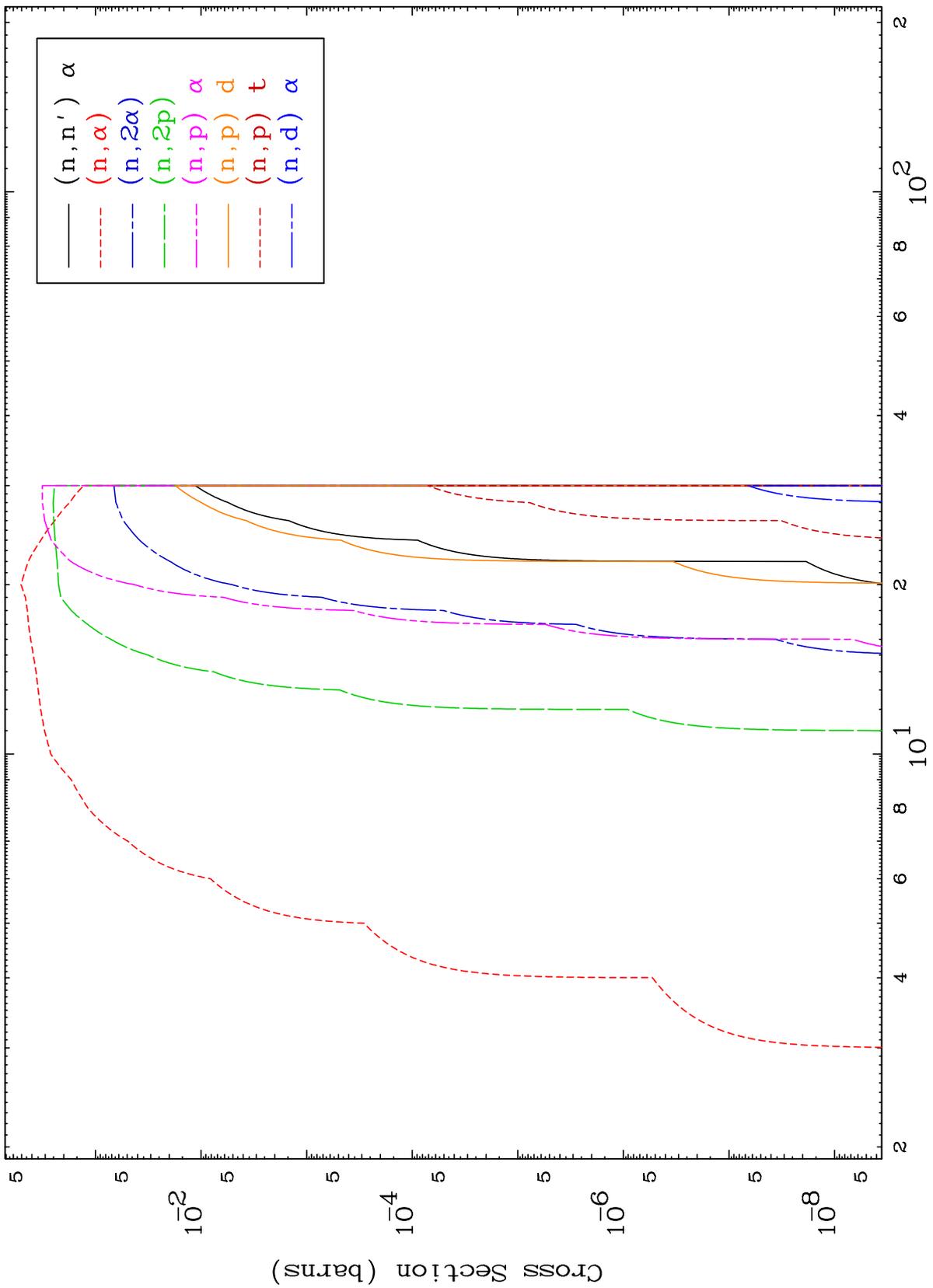


3

Incident Energy (MeV)

14-Si-28

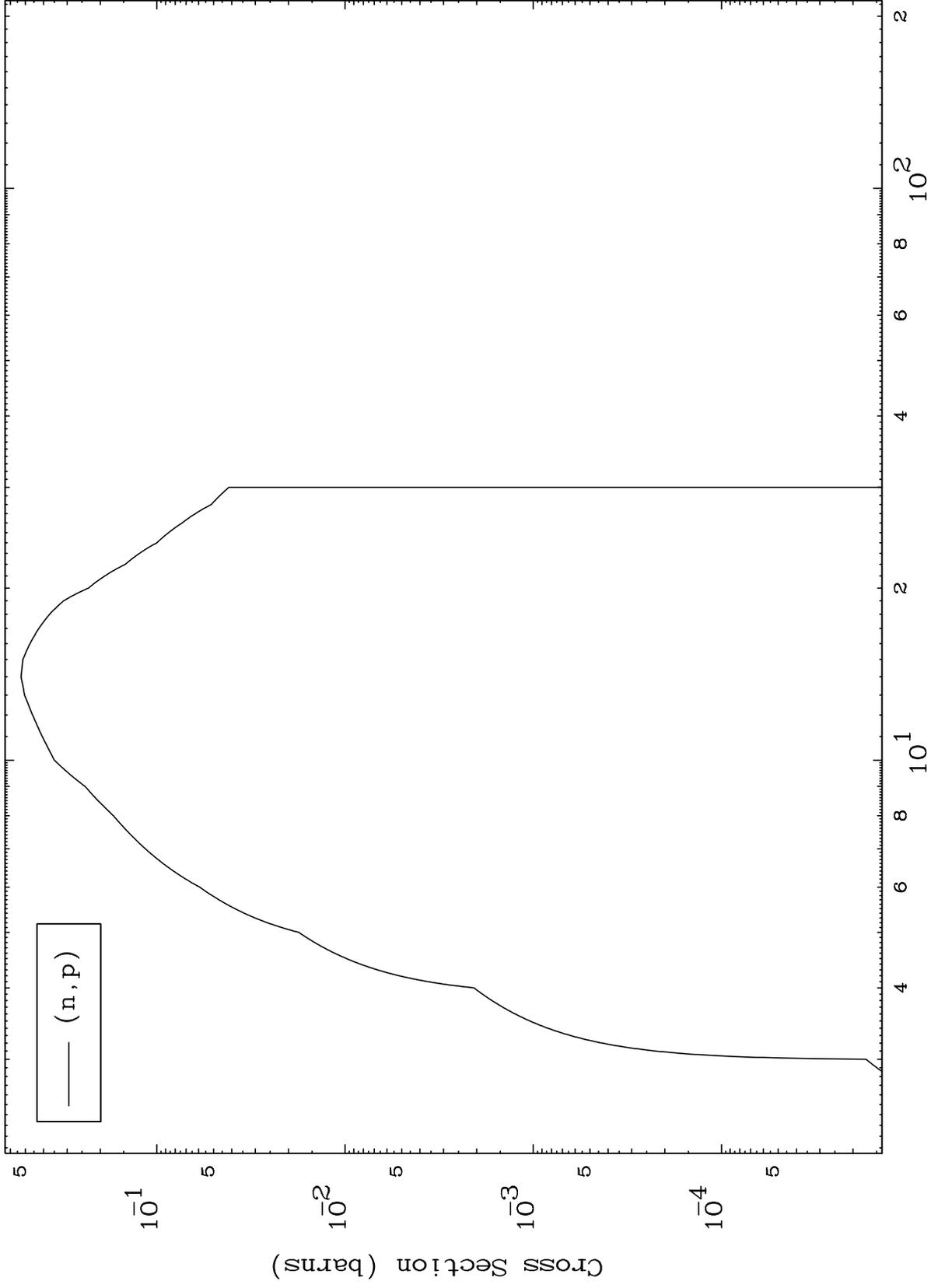




MAT 1425

( $\alpha, p$ ) Levels  
0 Kelvin Cross Sections

$^{14}\text{Si}-28$



6

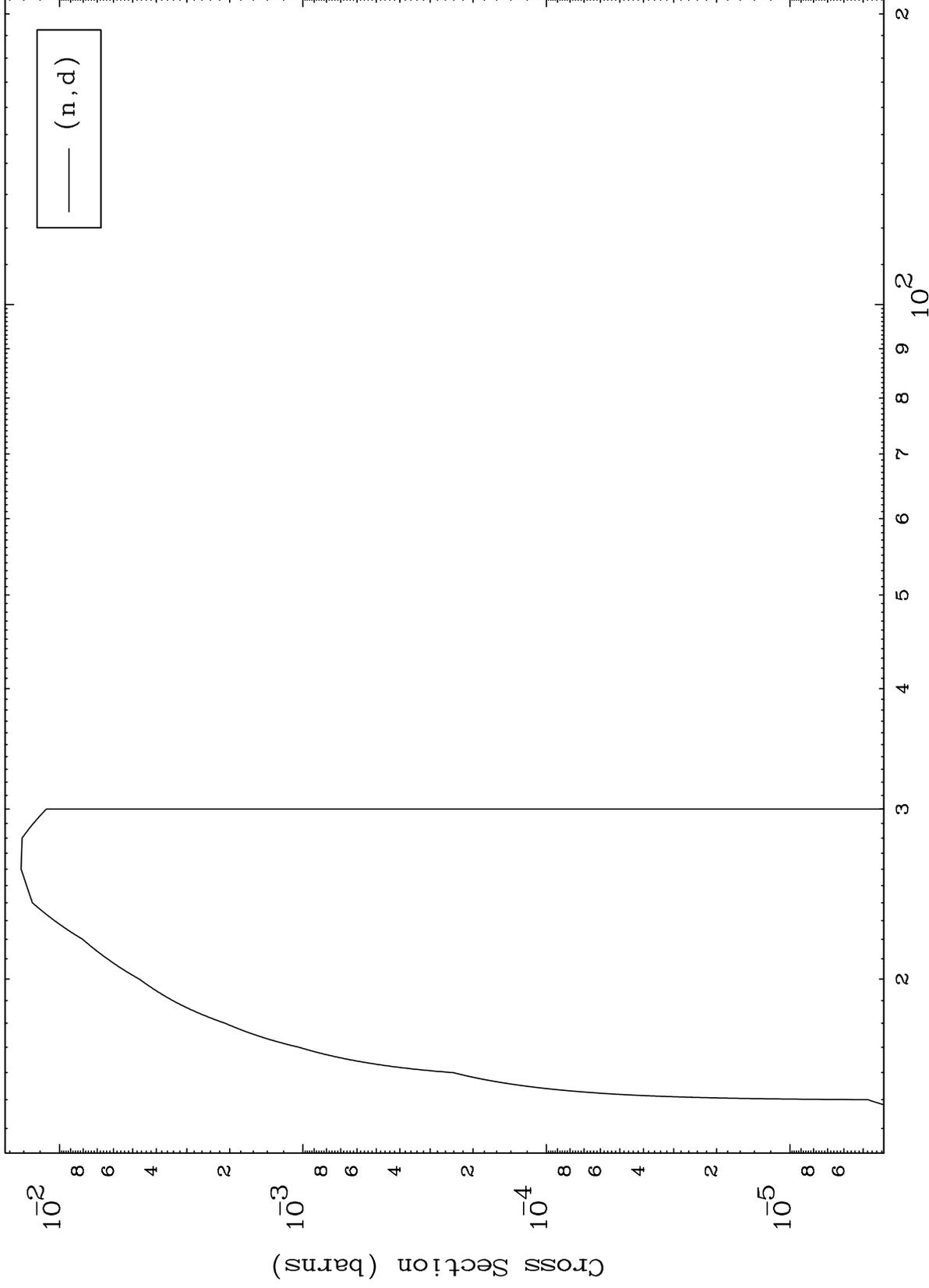
Incident Energy (MeV)

$^{14}\text{Si}-28$

MAT 1425

( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections

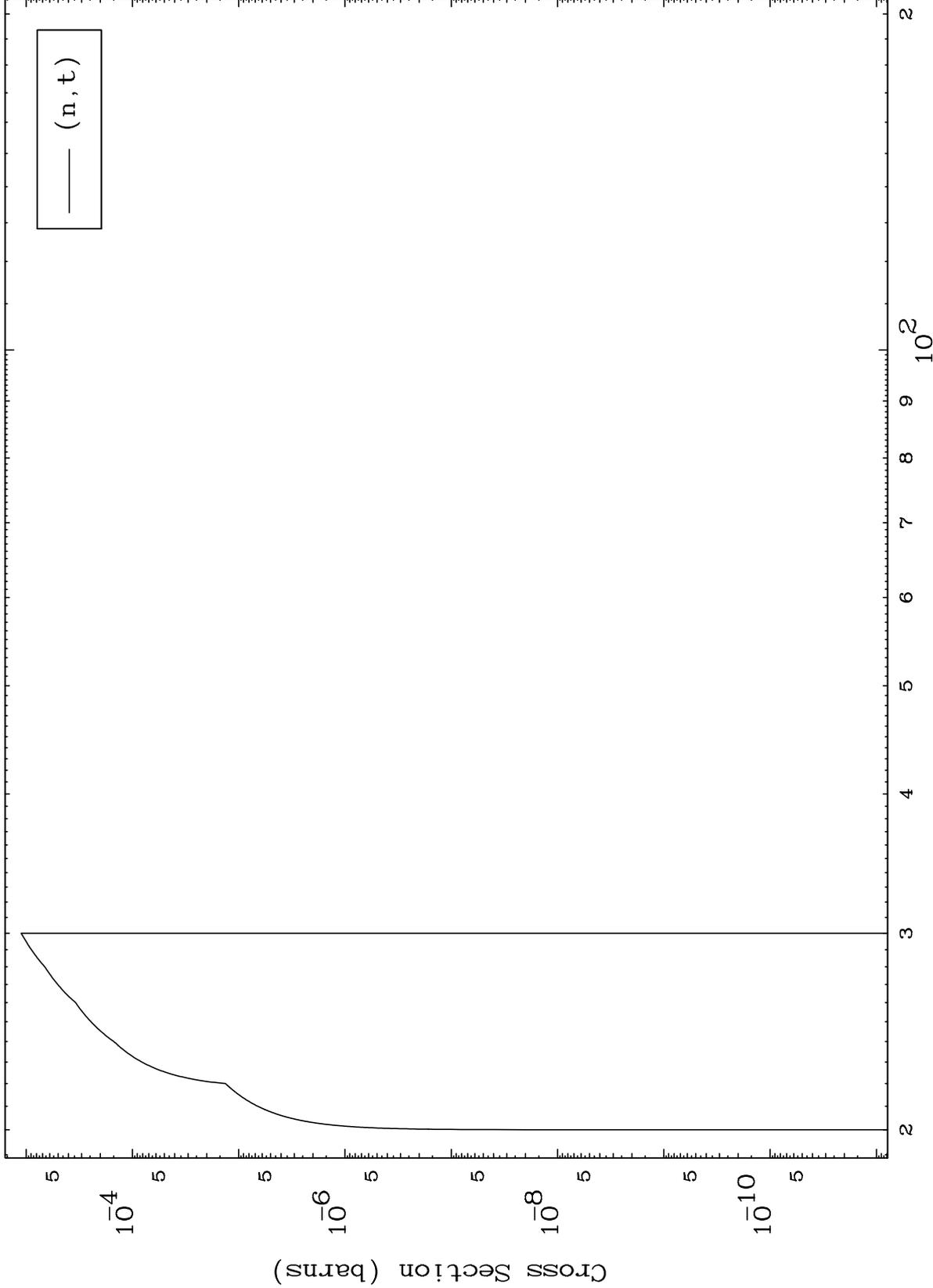
$^{14}\text{Si}-28$



MAT 1425

( $\alpha, t$ ) Levels  
0 Kelvin Cross Sections

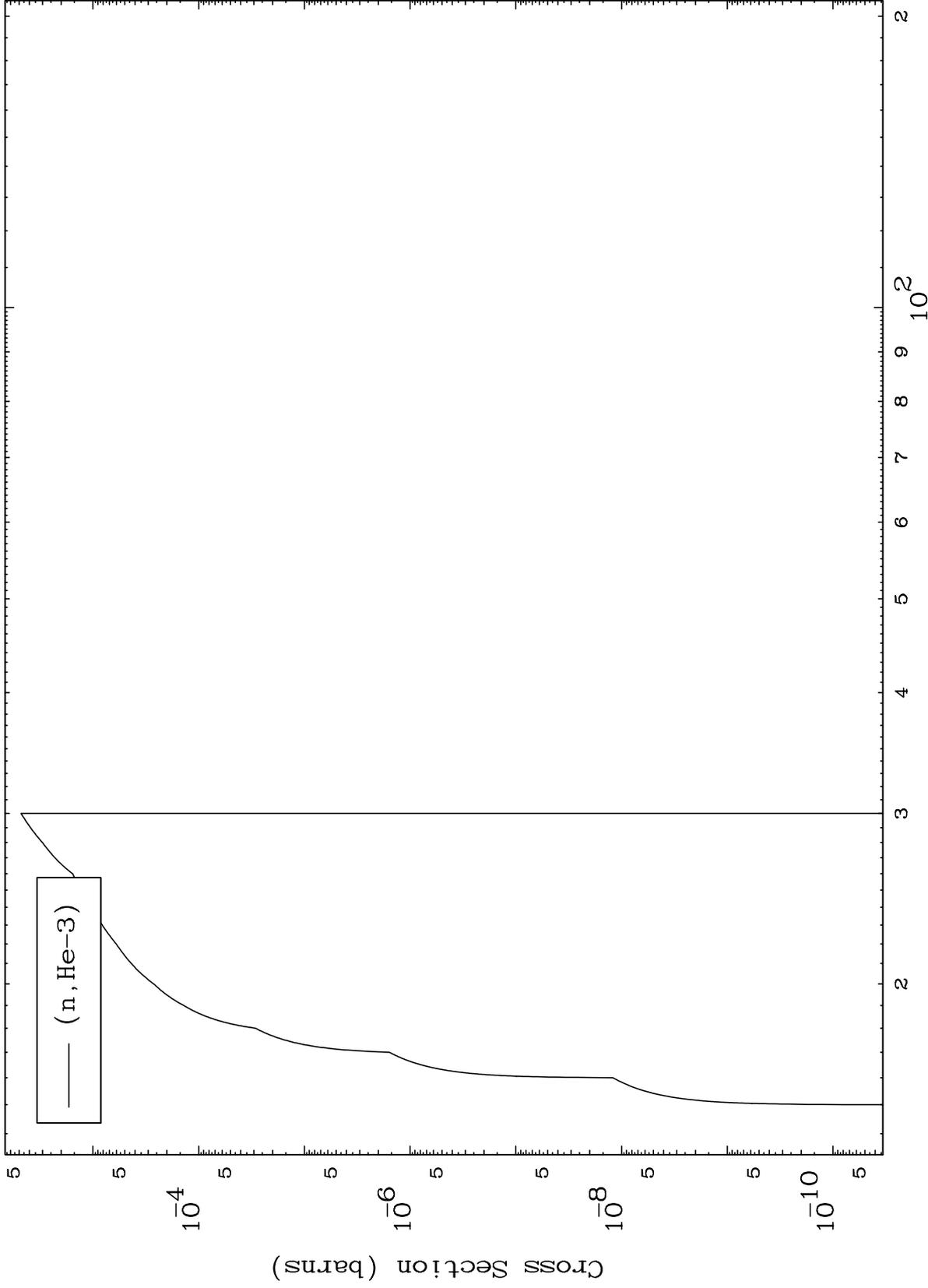
14-Si-28



8

Incident Energy (MeV)

14-Si-28

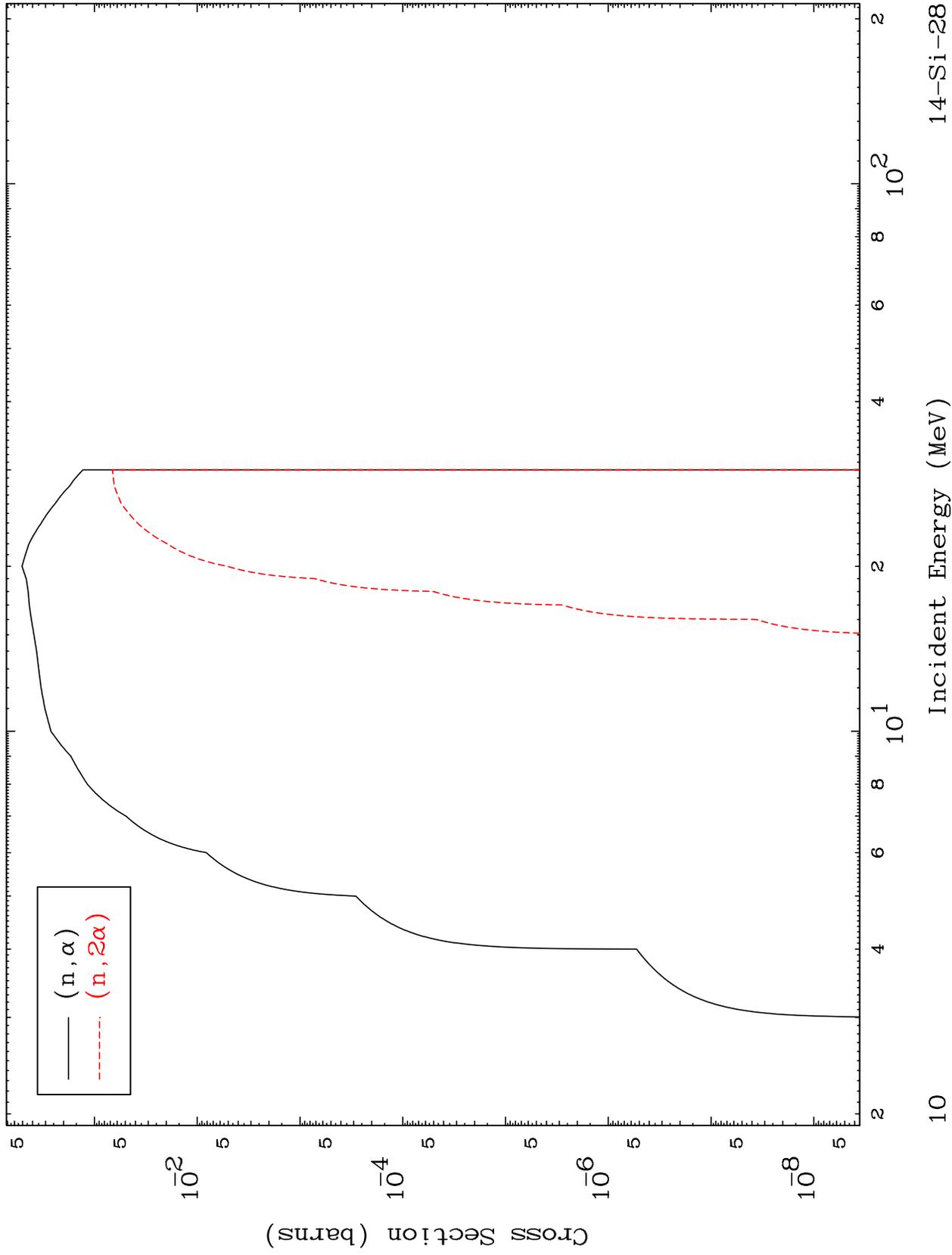


MAT 1425

( $\alpha, \alpha$ ) Levels

$^{14}\text{Si}-28$

0 Kelvin Cross Sections

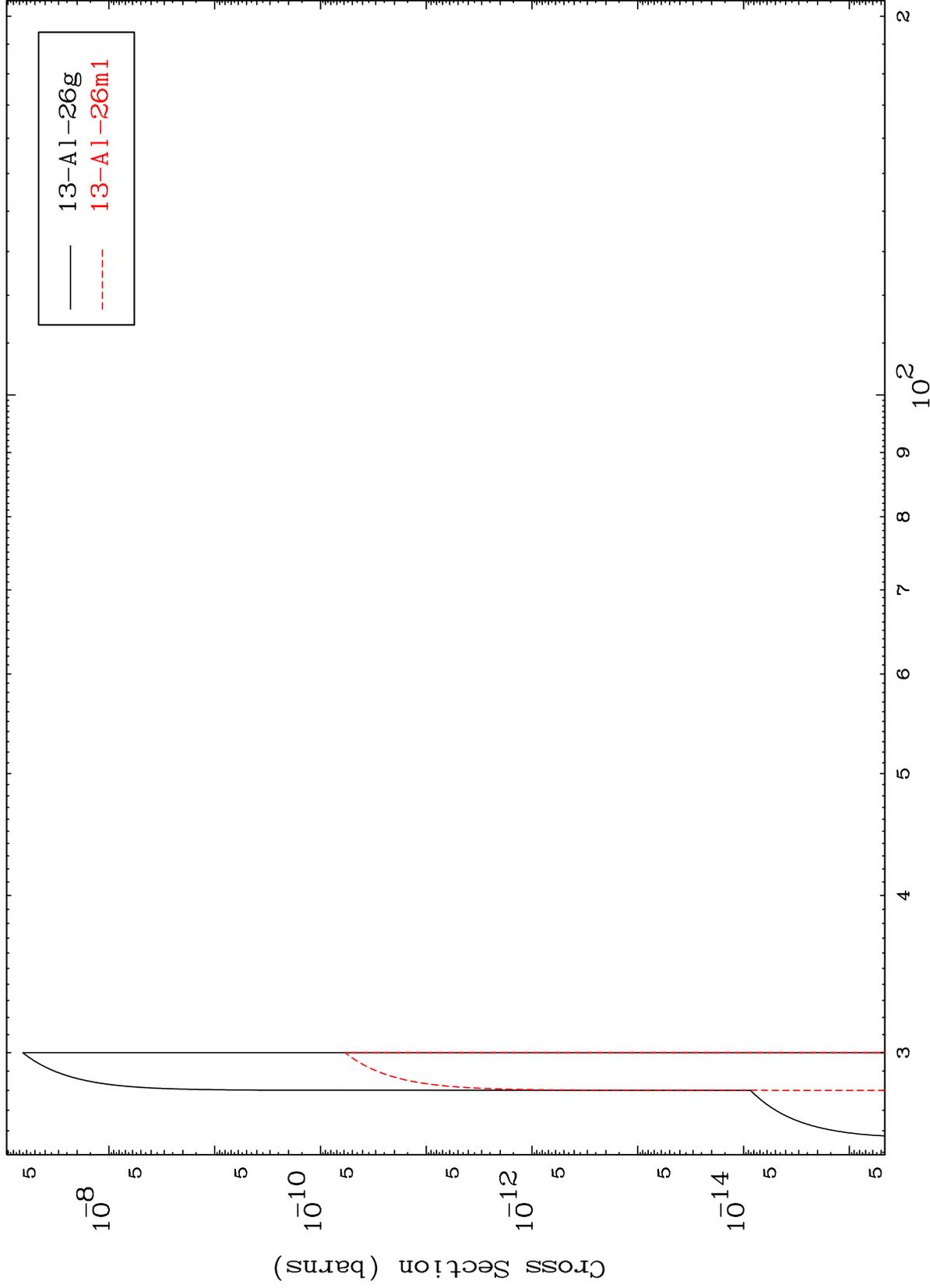


MAT 1425

(n,d)  $\alpha$

14-Si-28

Radionuclide Production Cross Section



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Incident Energy (MeV)

14-Si-28