

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

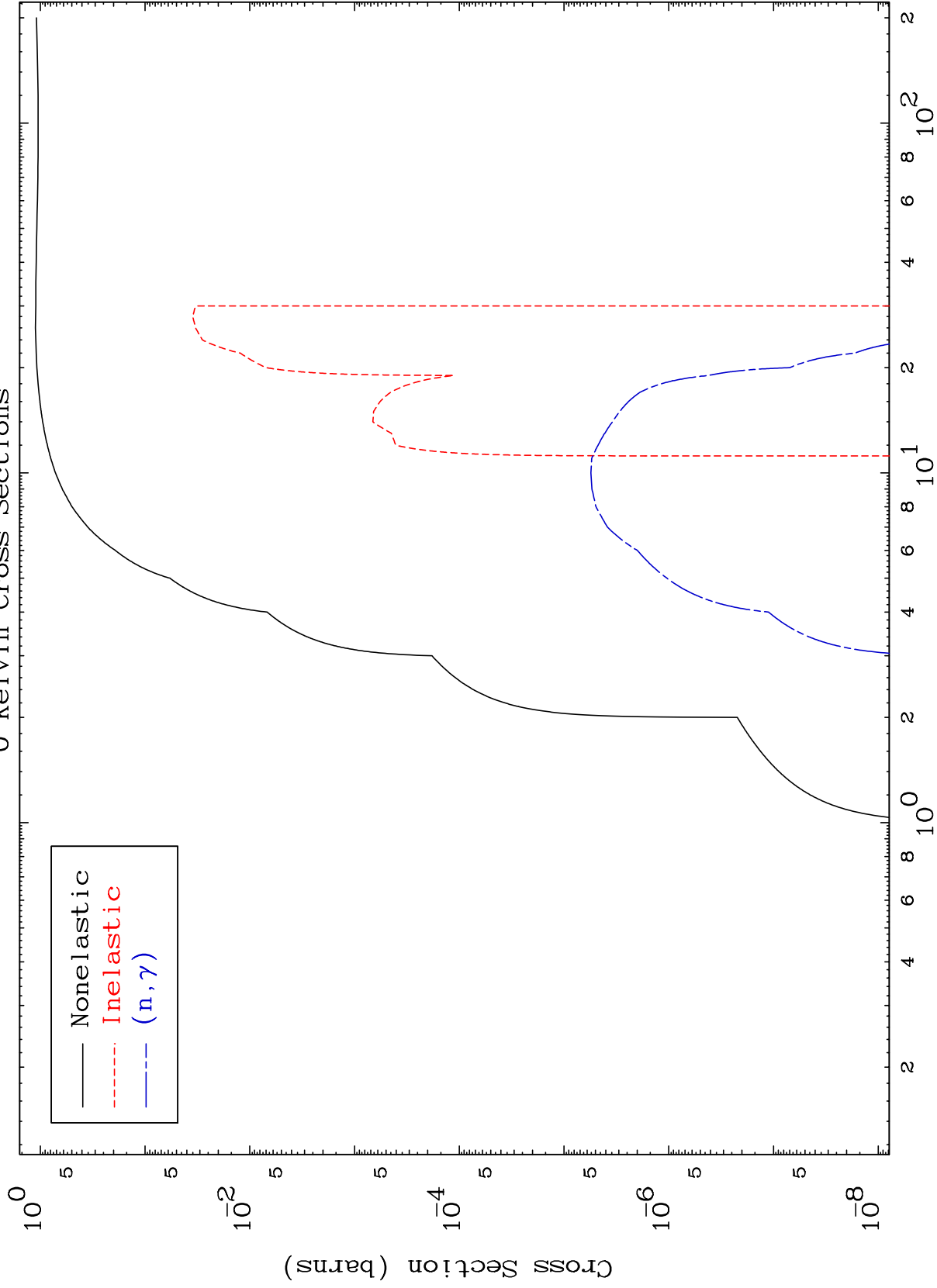
Press Mouse Button to Start

MAT 1419

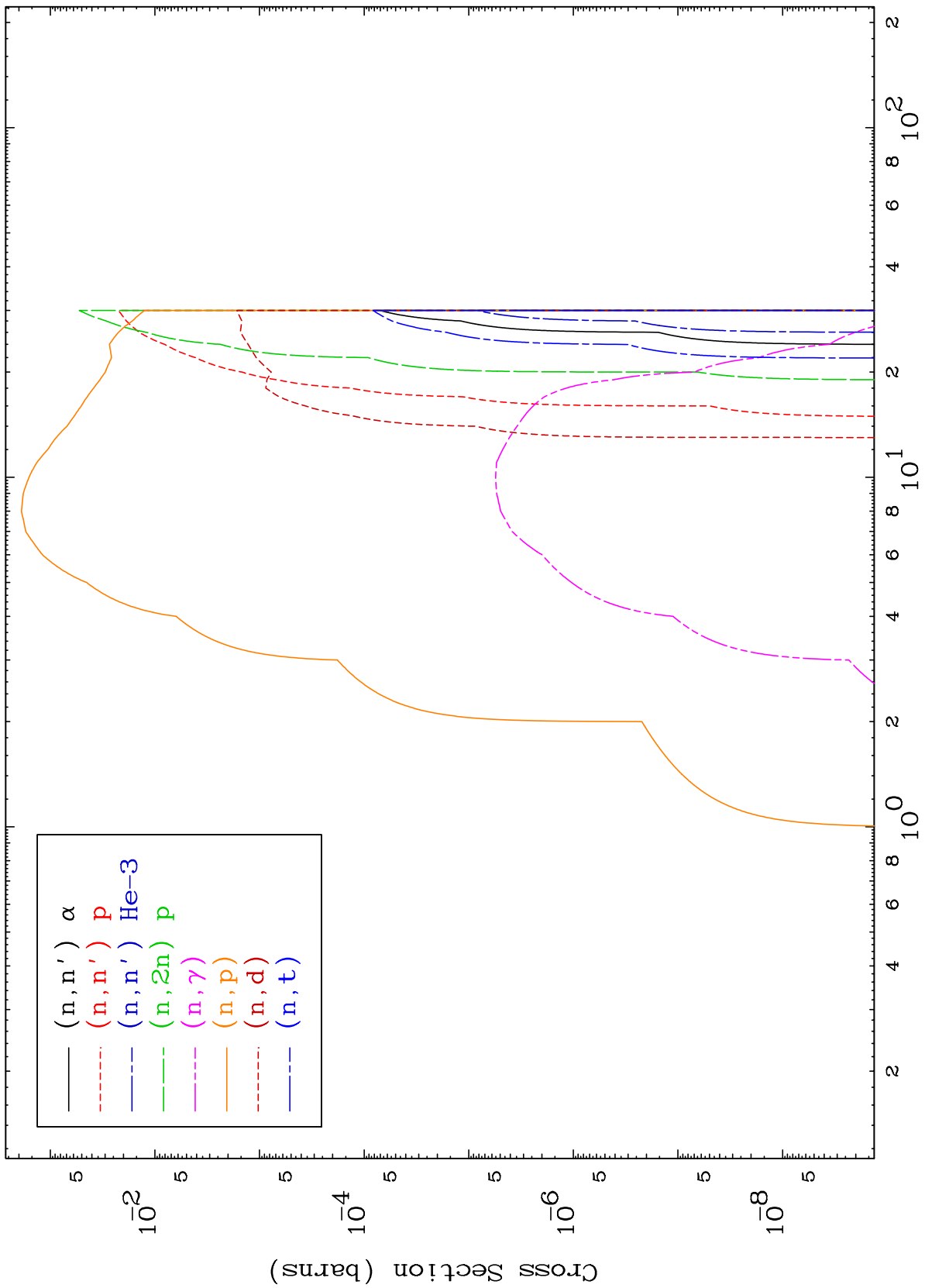
$\alpha$  Major

14-Si-26

0 Kelvin Cross Sections



$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

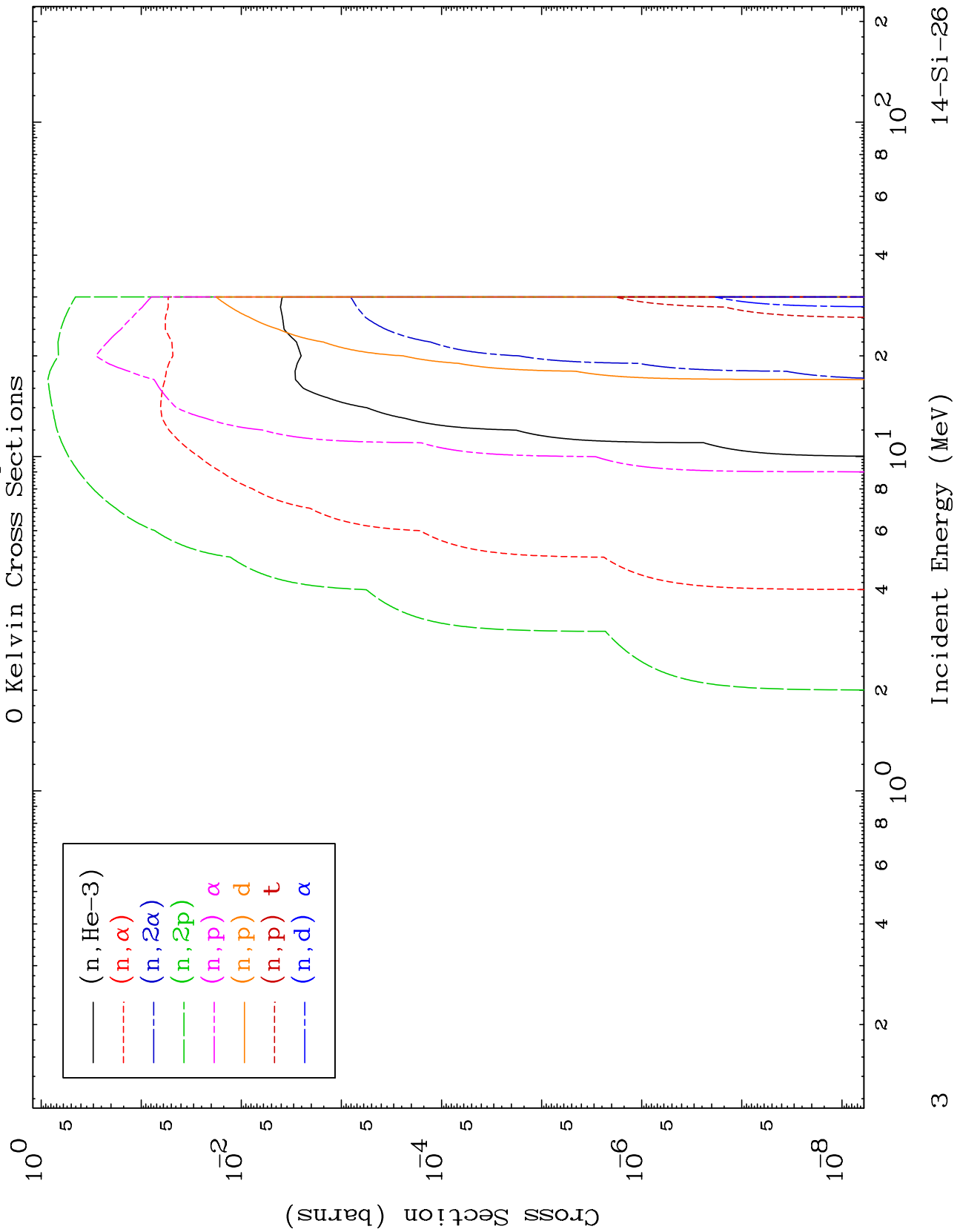


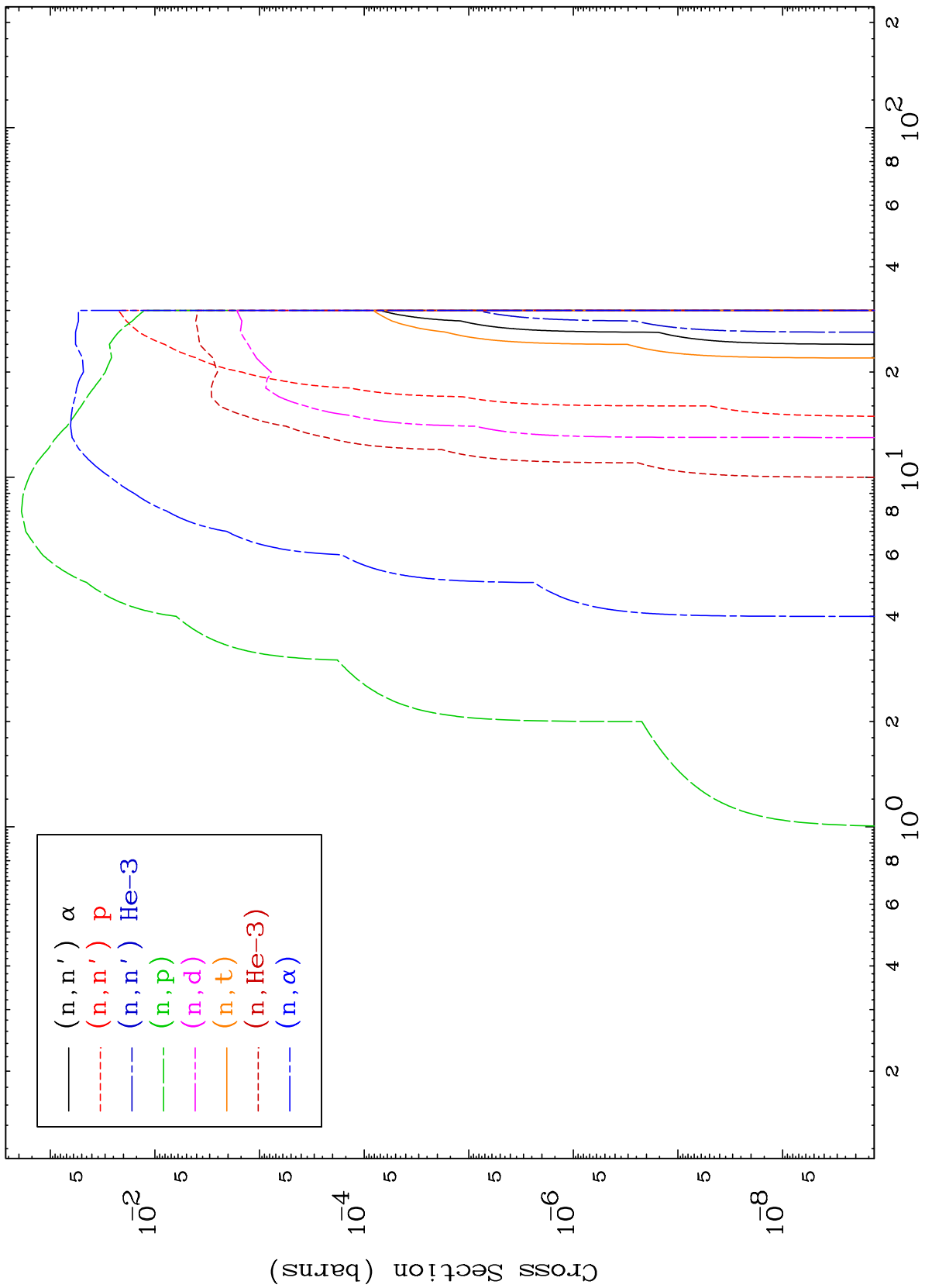
Incident Energy (MeV)

MAT 1419

$\alpha$  Neutron Absorption

14-Si-26

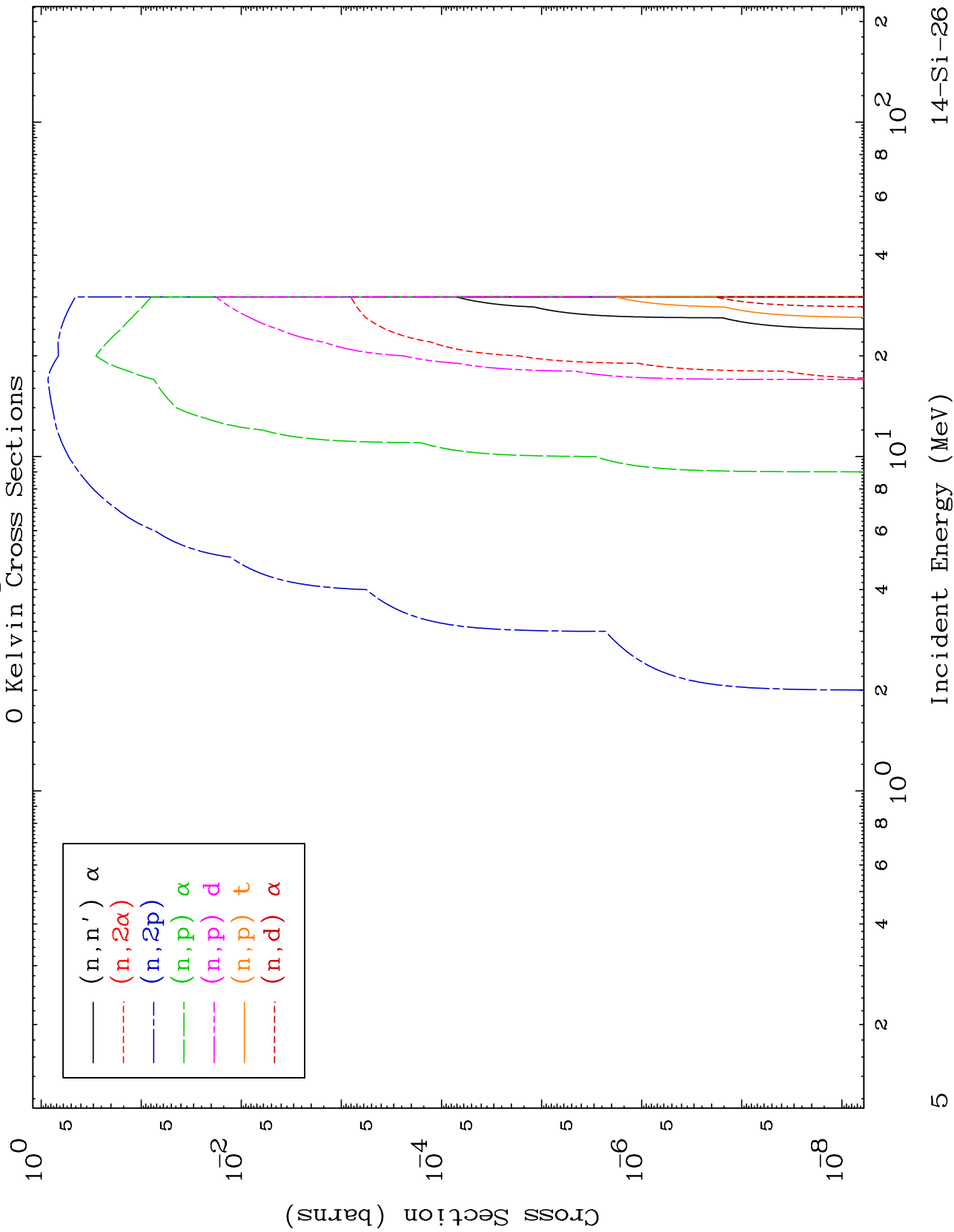




MAT 1419

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

14-Si-26

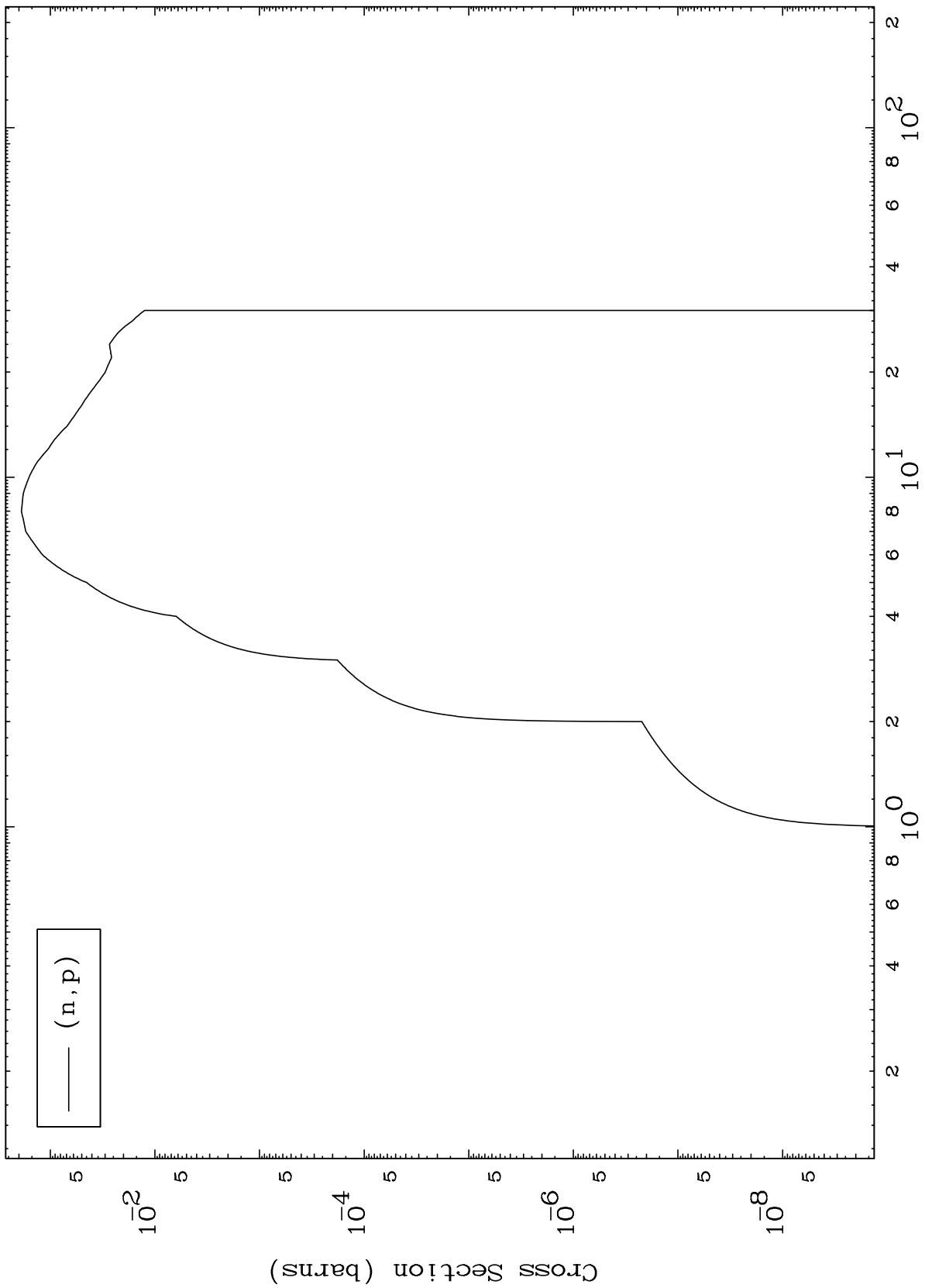


MAT 1419

( $\alpha, p$ ) Levels

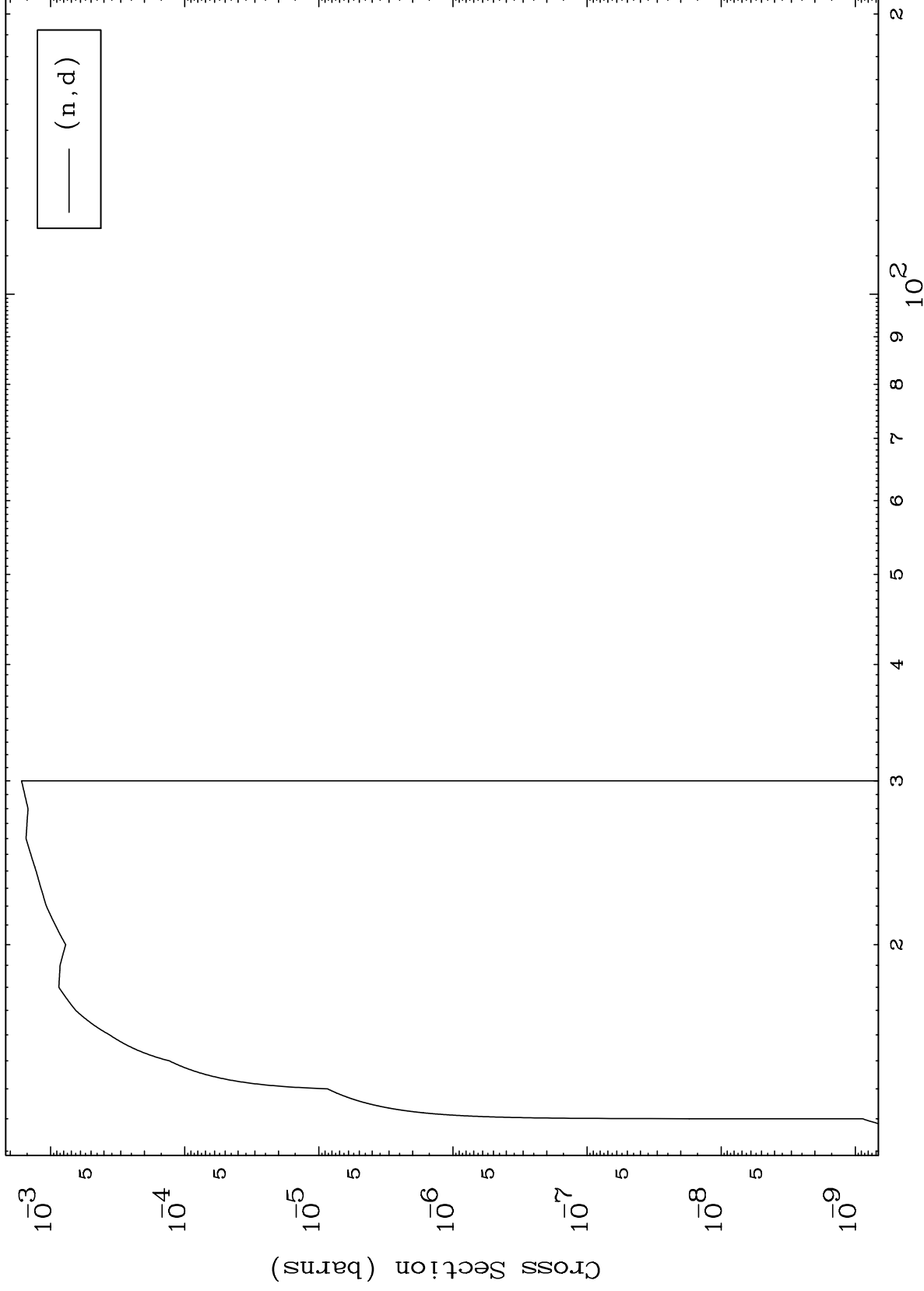
14-Si-26

0 Kelvin Cross Sections



Incident Energy (MeV)

14-Si-26

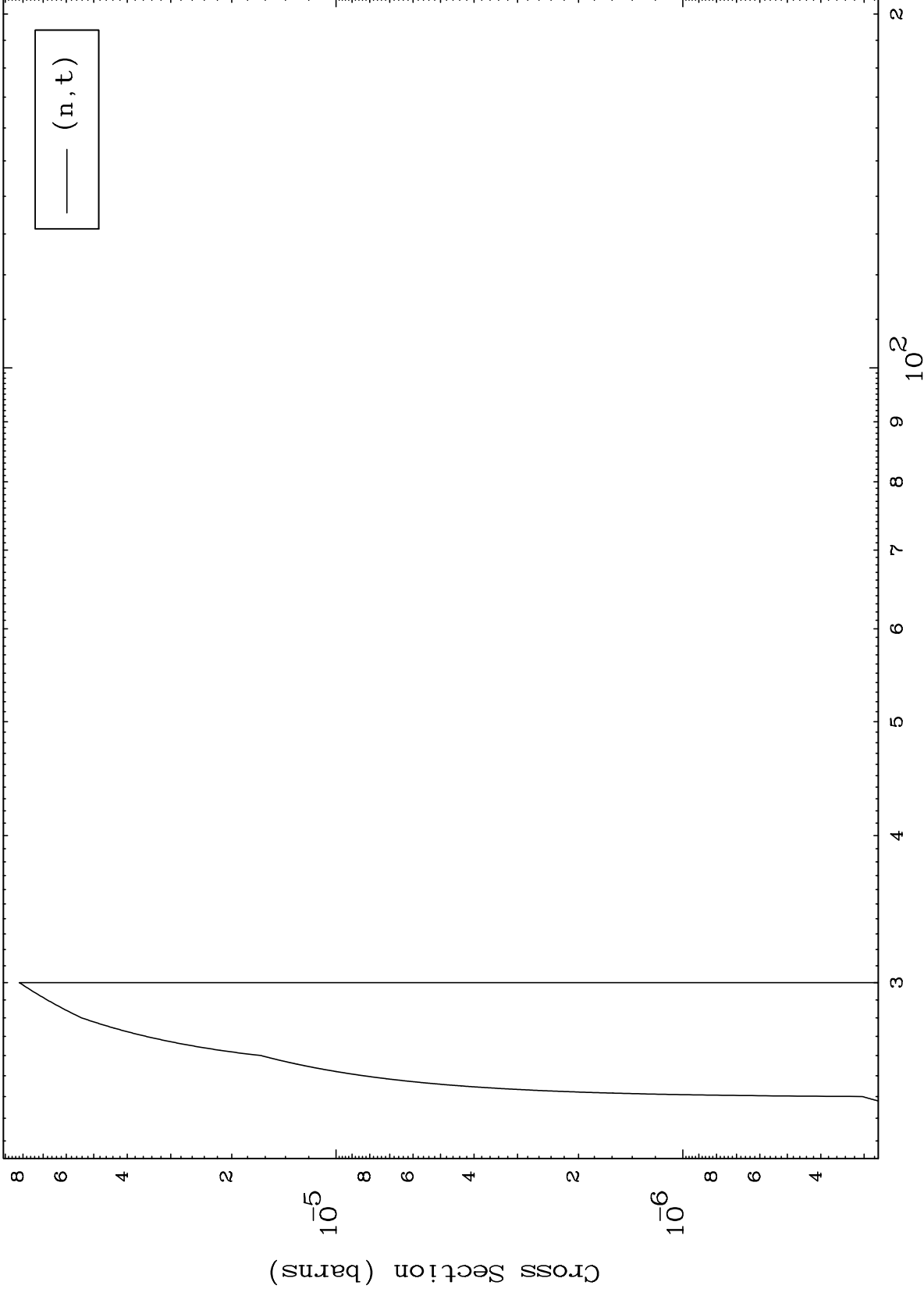




MAT 1419

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

14-Si-26



8

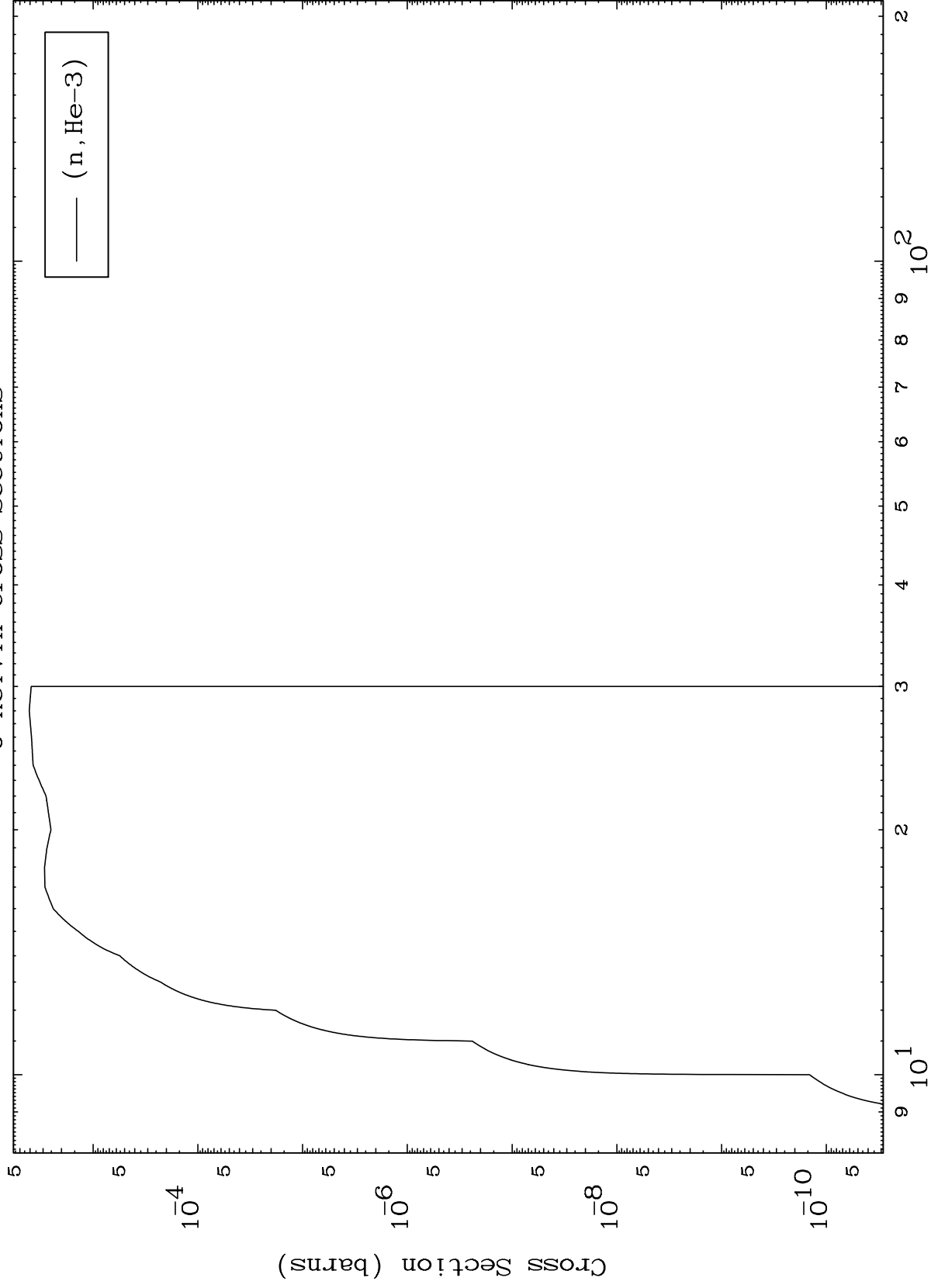
Incident Energy (MeV)

14-Si-26

MAT 1419

( $\alpha, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

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



9

Incident Energy (MeV)

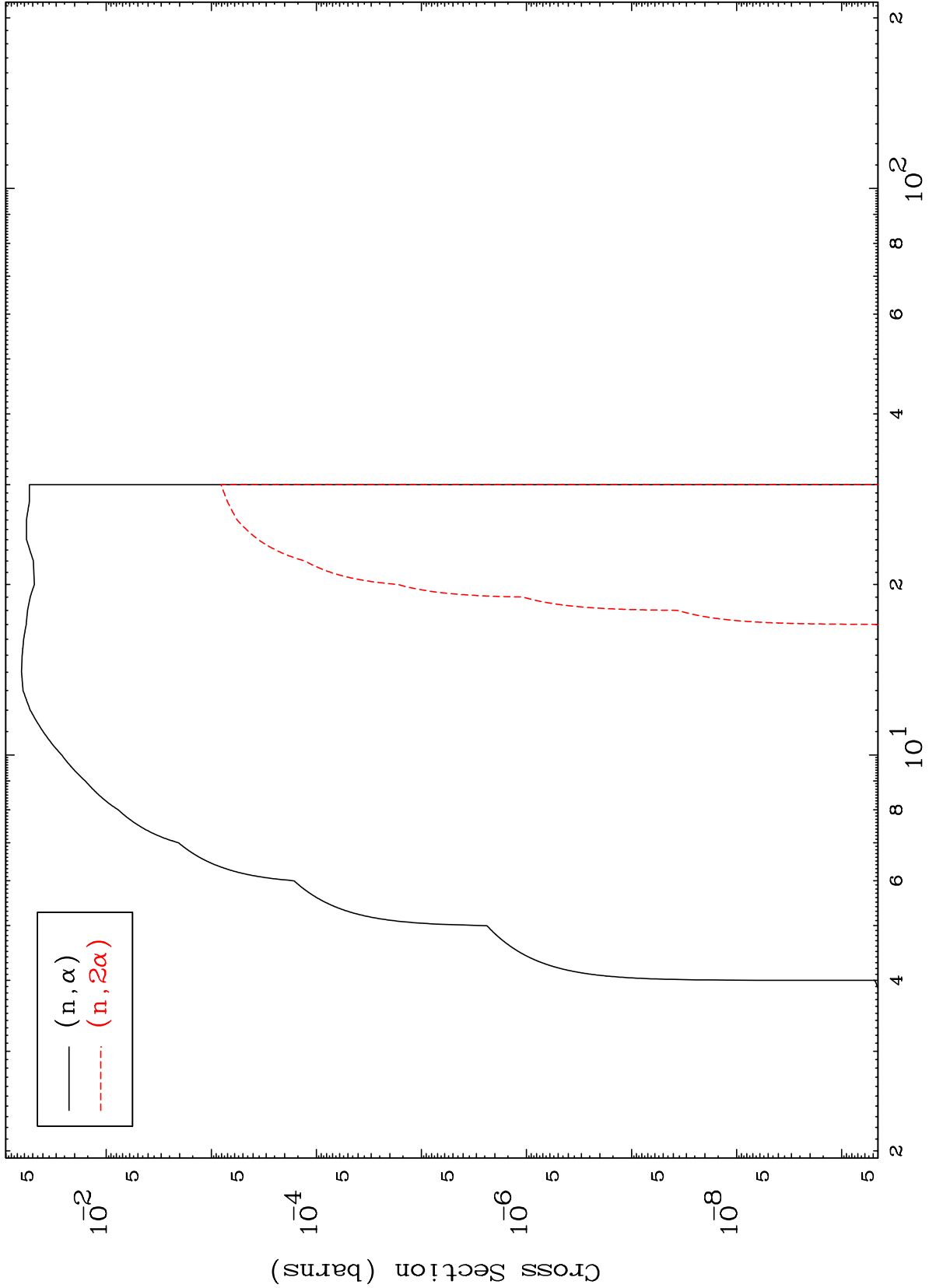
$^{14}\text{Si}-26$

MAT 1419

( $\alpha, \alpha$ ) Levels

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

0 Kelvin Cross Sections



10

Incident Energy (MeV)

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

Radionuclide Production Cross Section

