

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

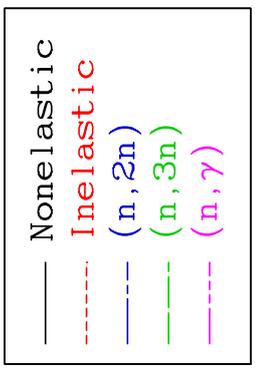
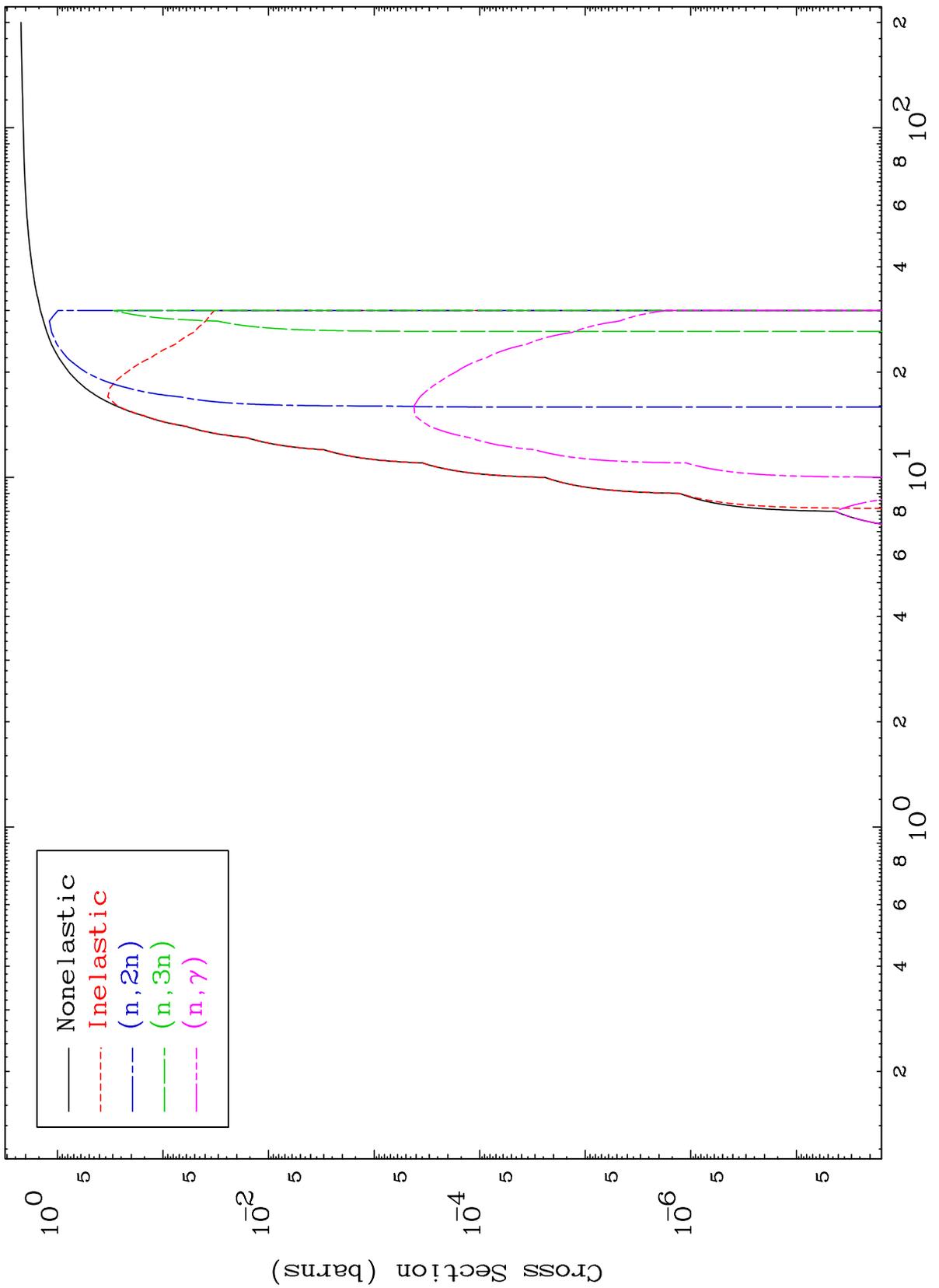
Press Mouse Button to Start

MAT 5125

$\alpha$  Major

51-Sb-121

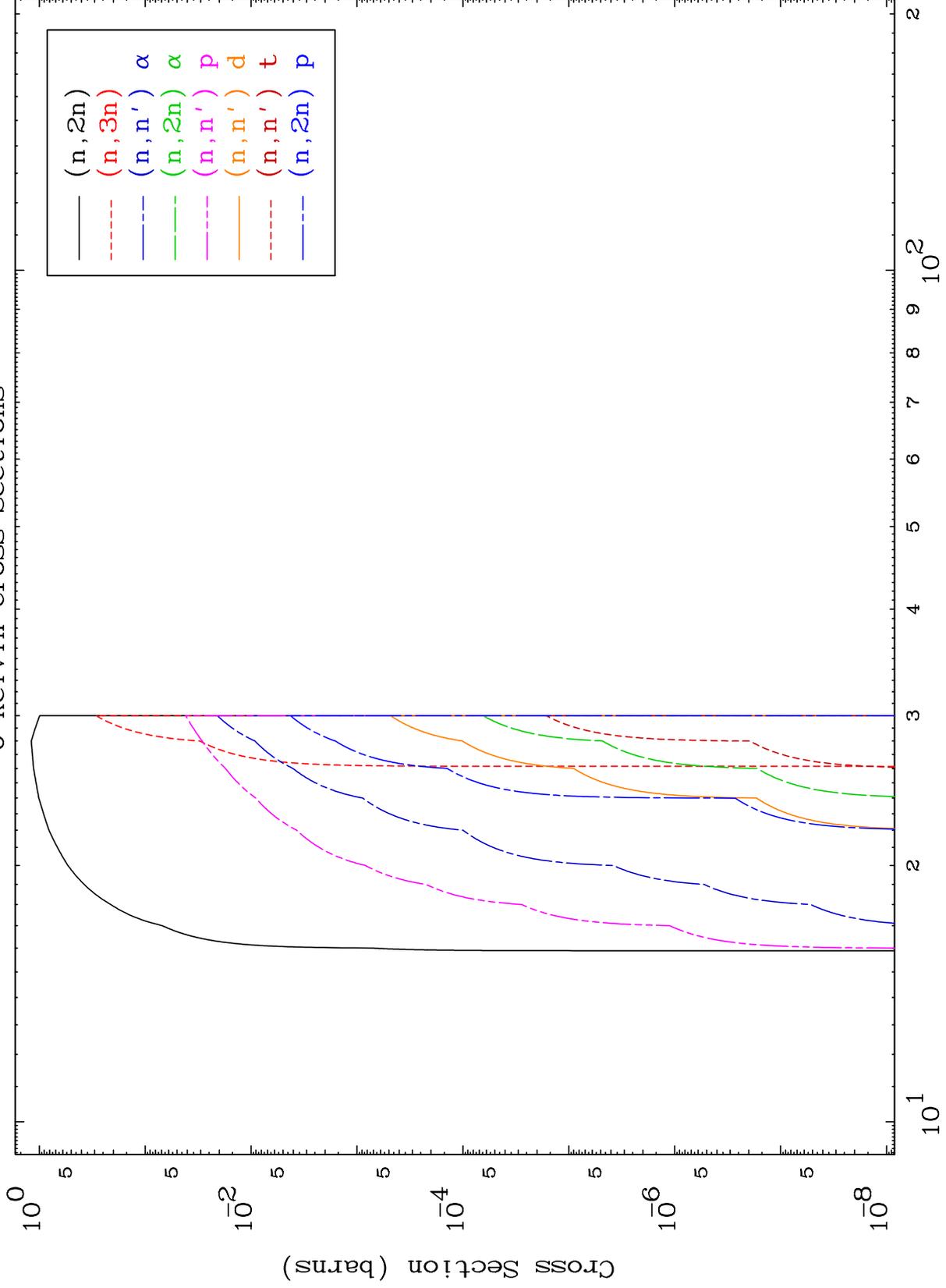
0 Kelvin Cross Sections



MAT 5125

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

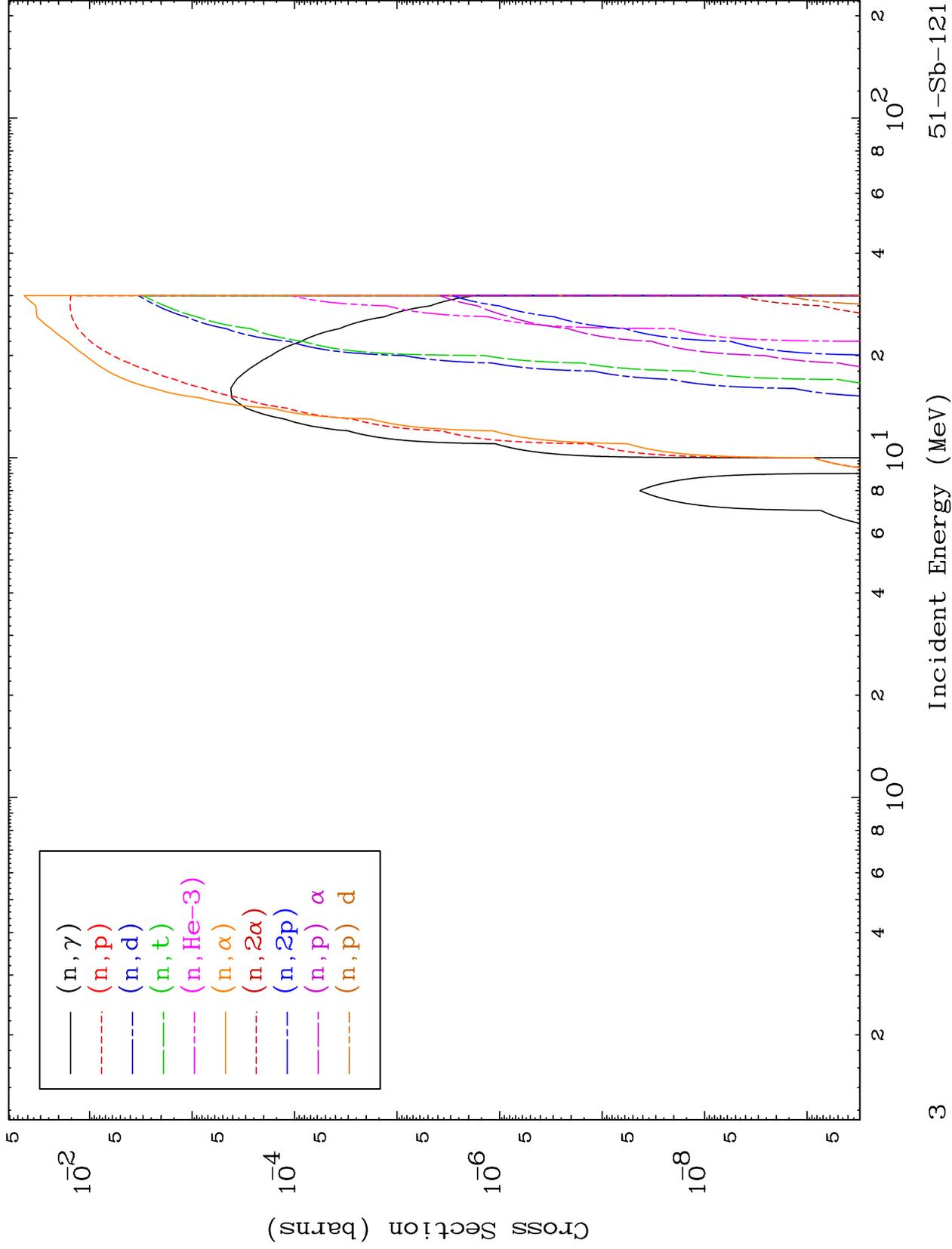
51-Sb-121

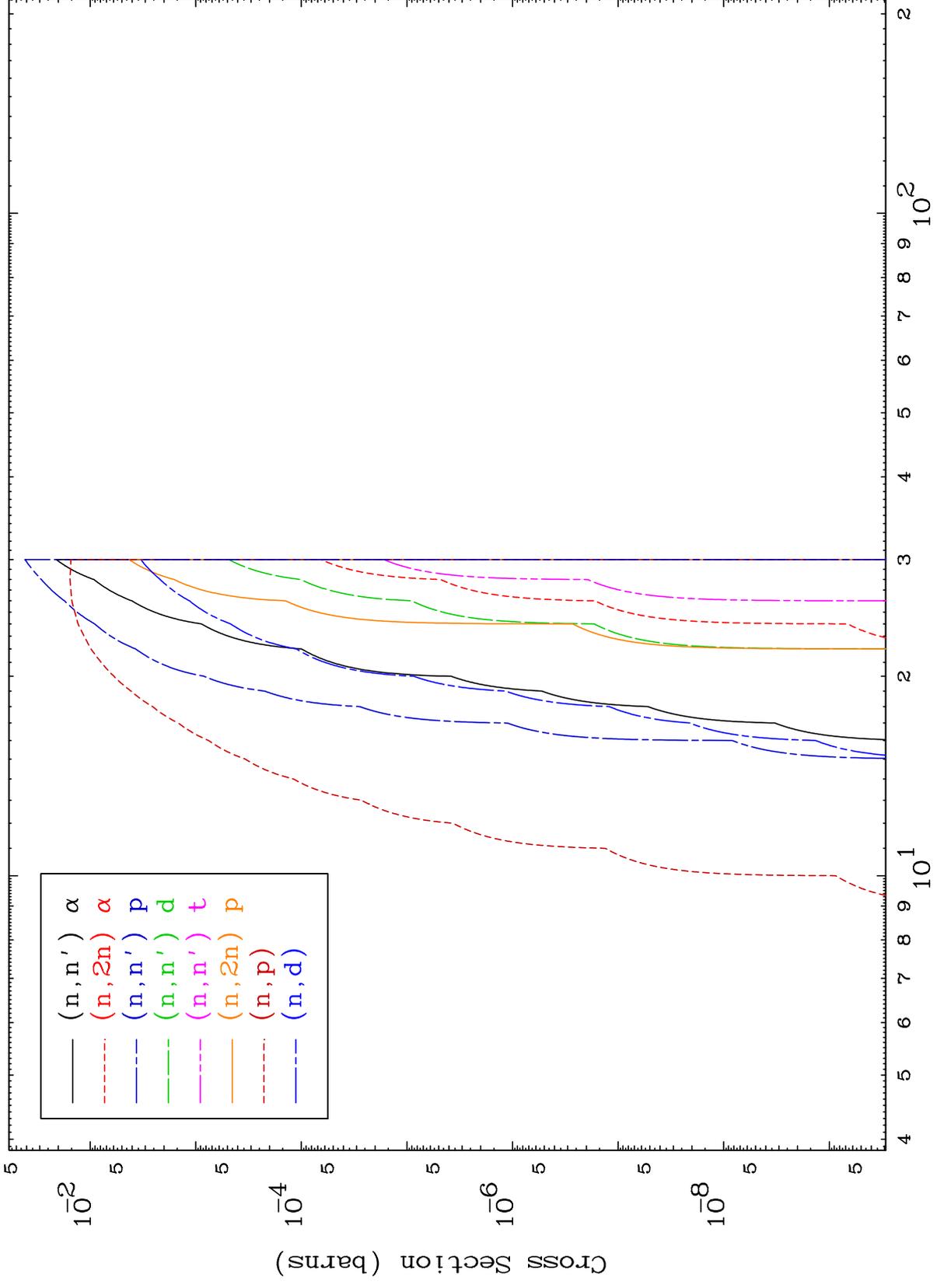


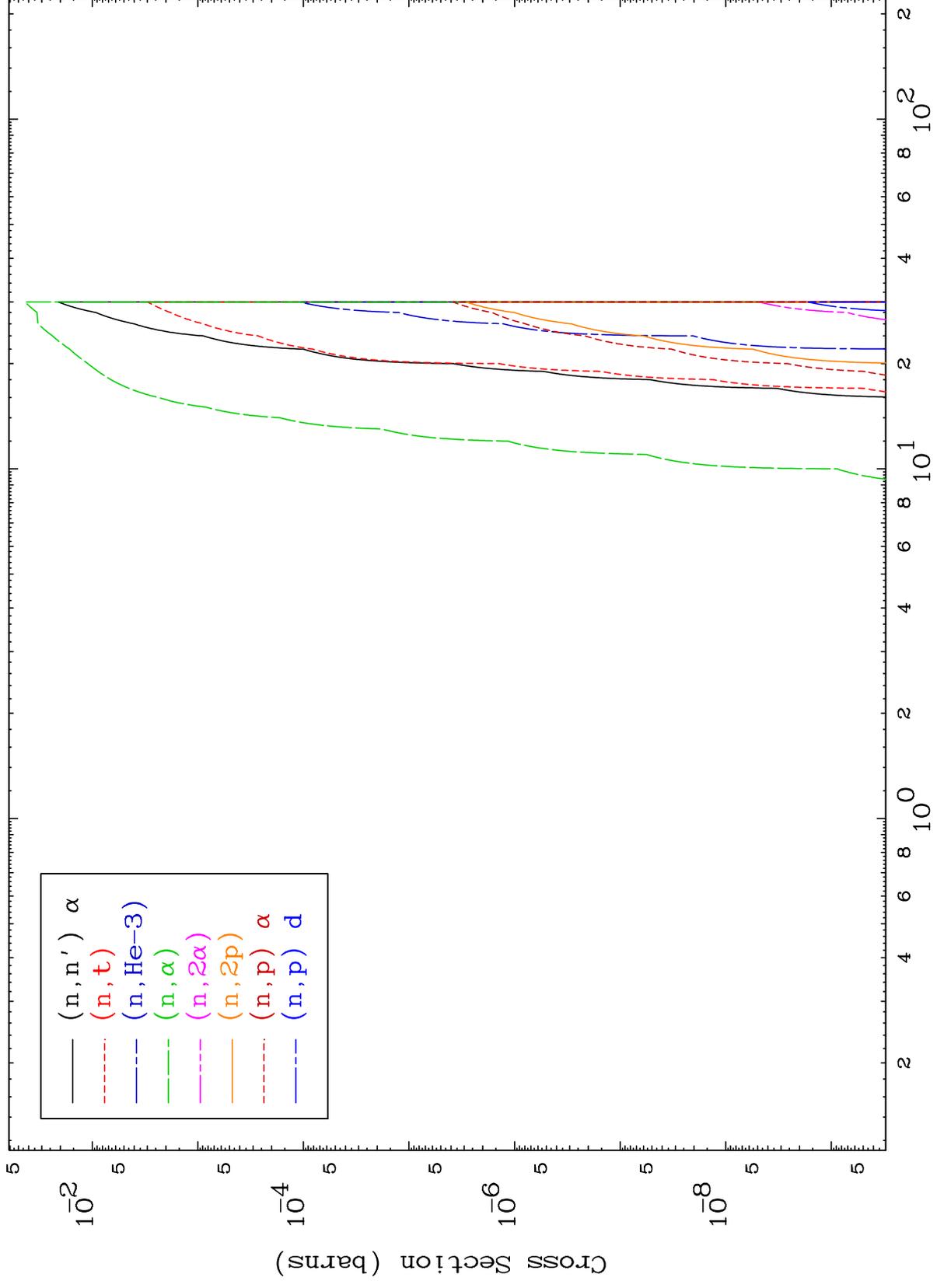
51-Sb-121

Incident Energy (MeV)

2



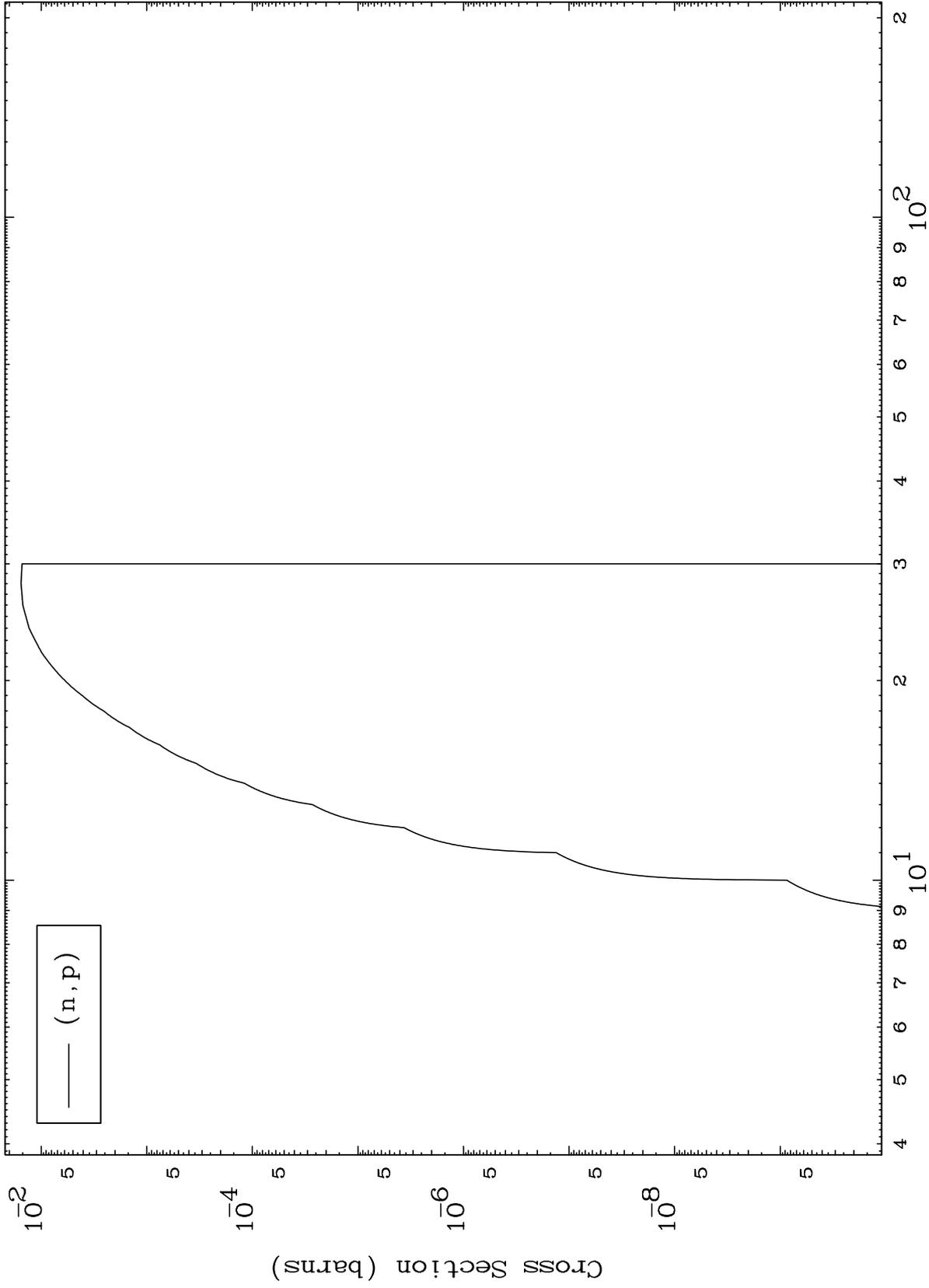




MAT 5125

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

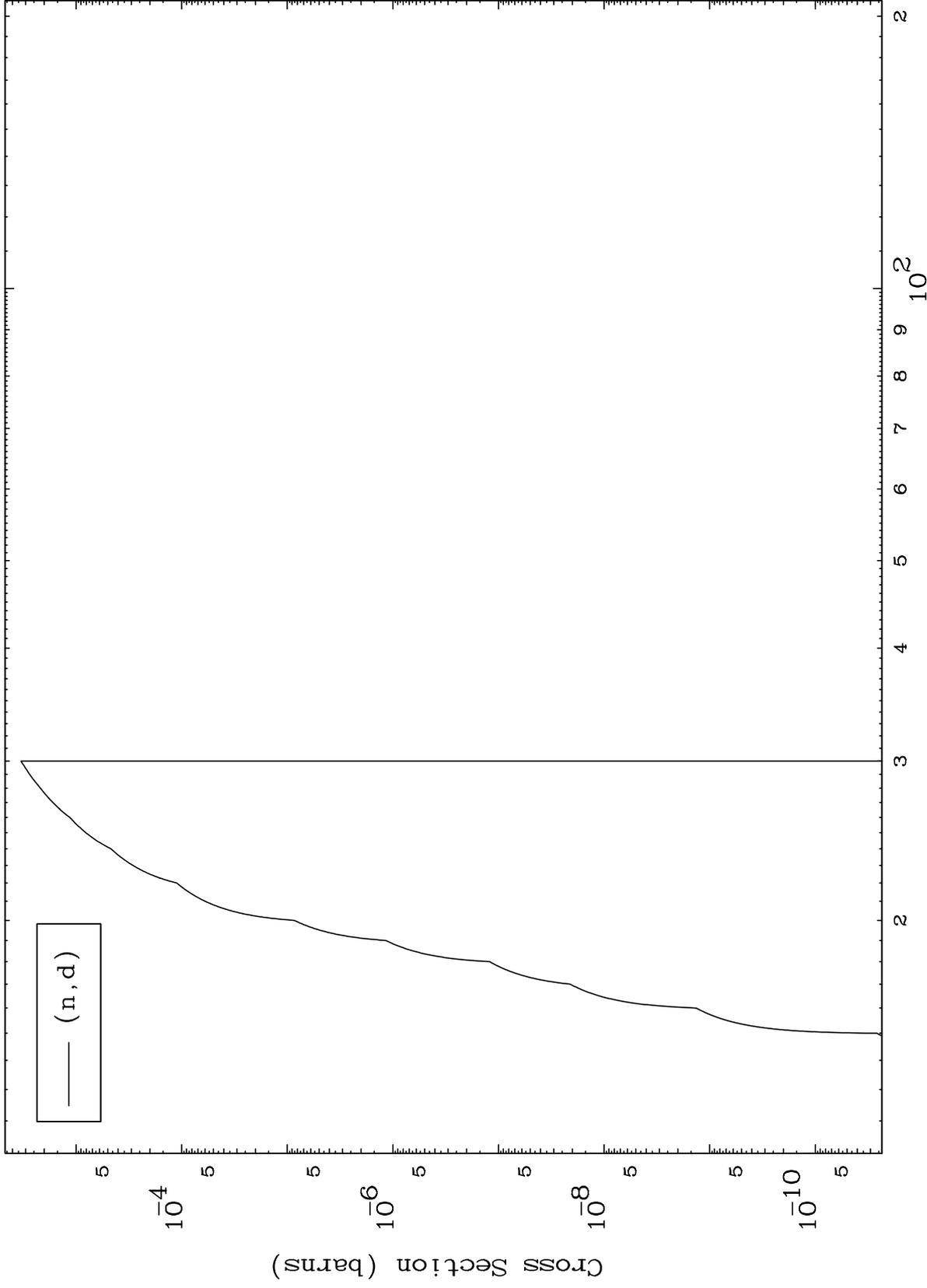
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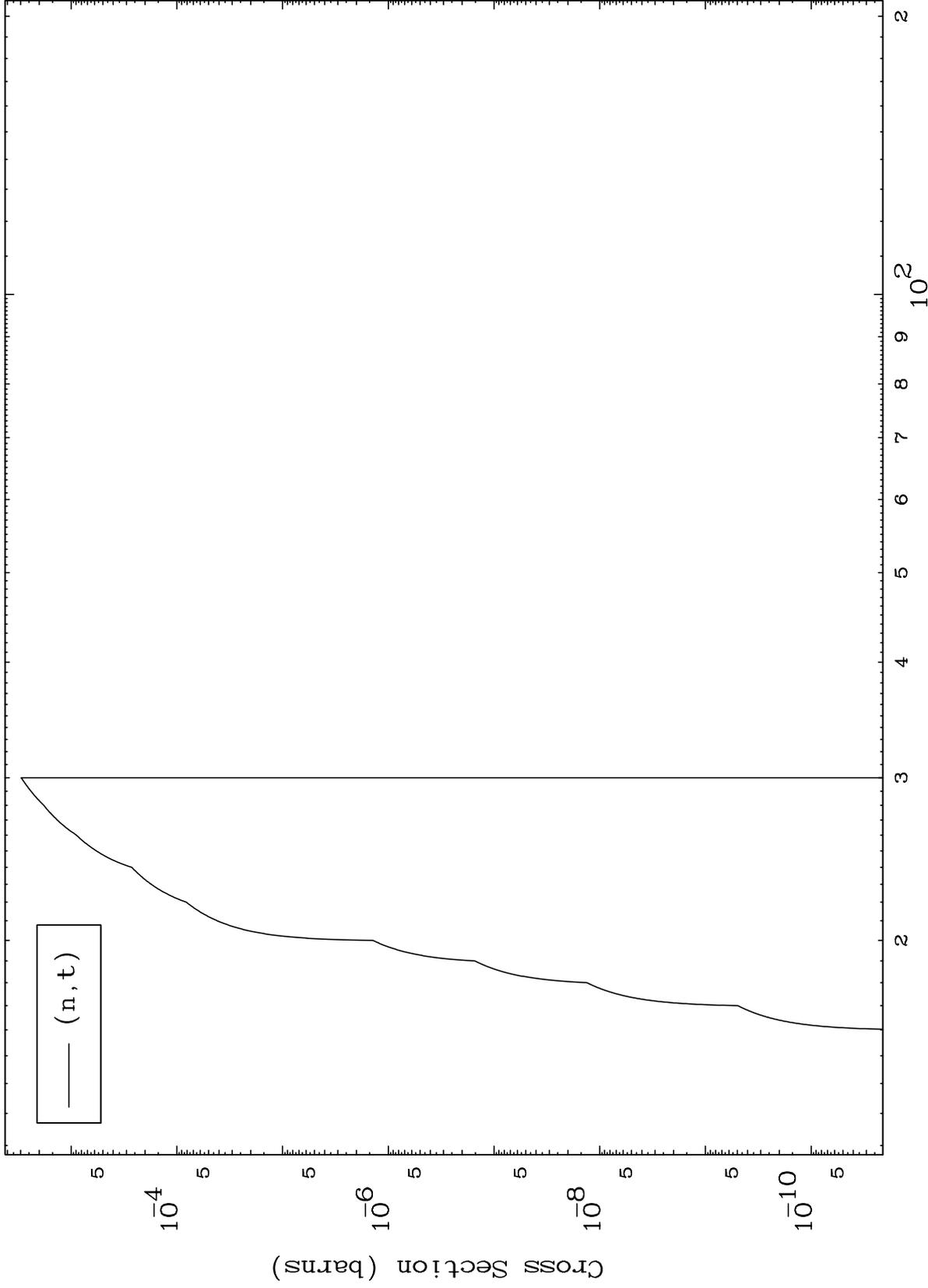


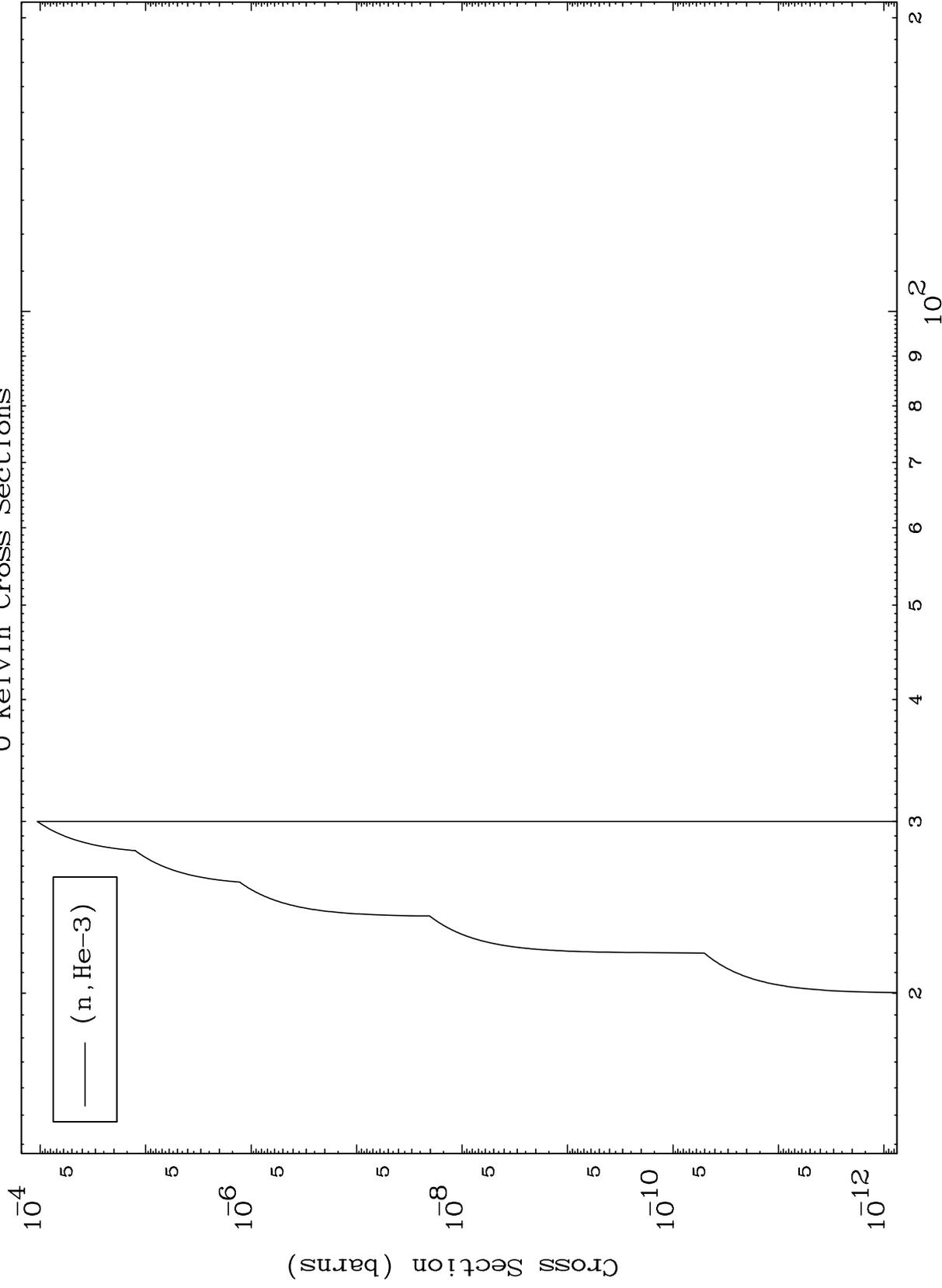
6

Incident Energy (MeV)

51-Sb-121





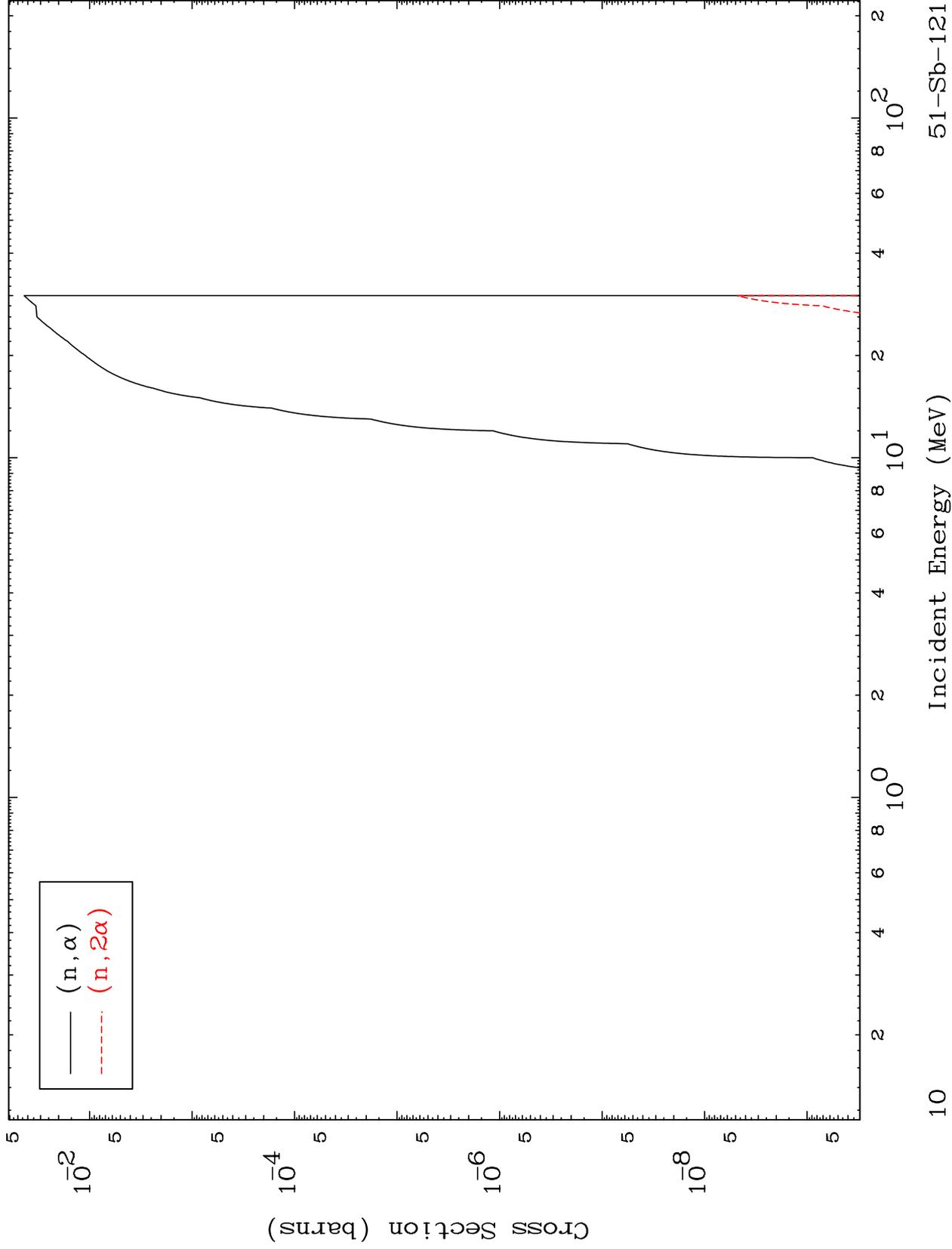


MAT 5125

( $\alpha, \alpha$ ) Levels

51-Sb-121

0 Kelvin Cross Sections



10

Incident Energy (MeV)

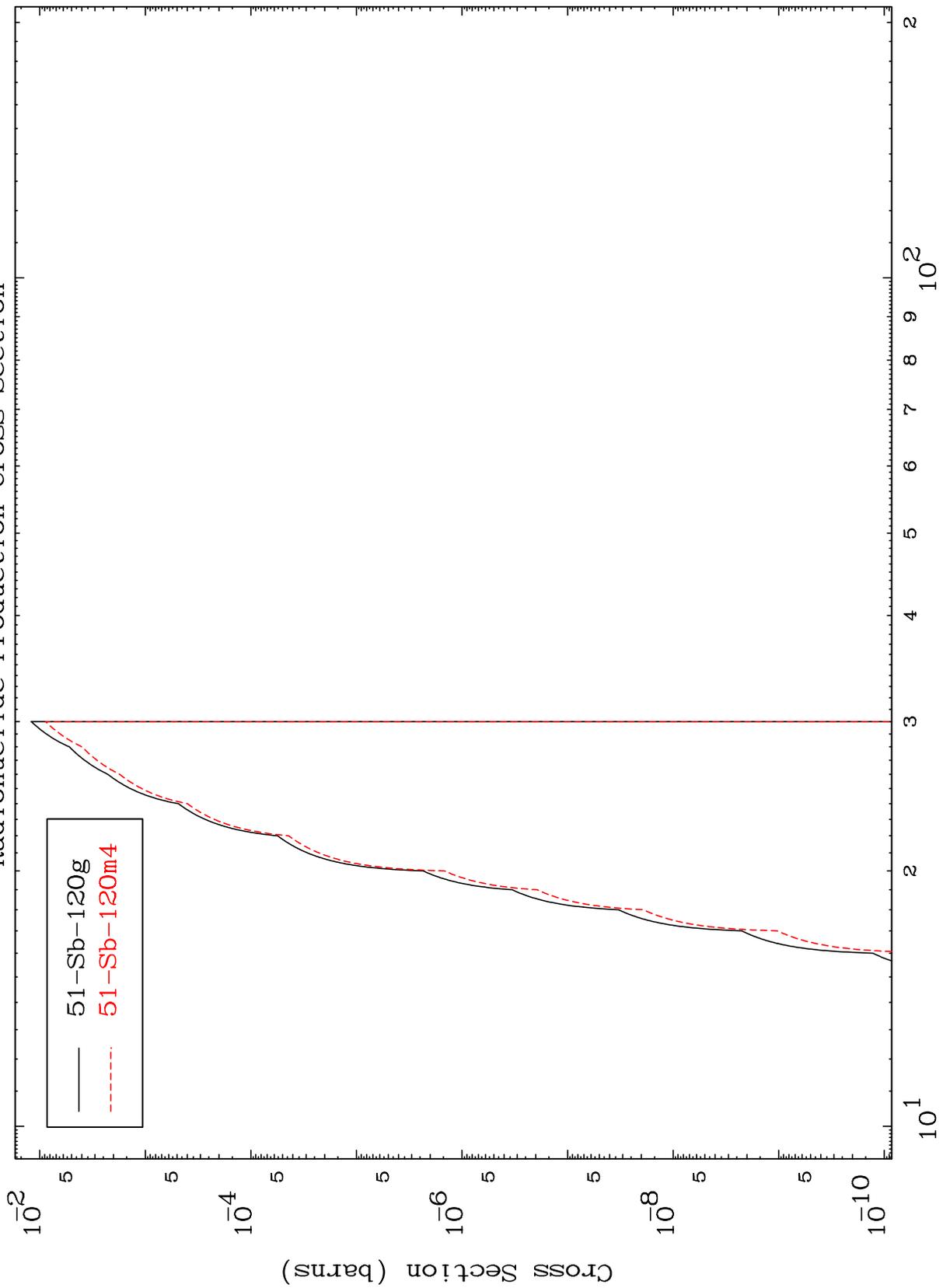
51-Sb-121

MAT 5125

(n,n')  $\alpha$

51-Sb-121

Radionuclide Production Cross Section

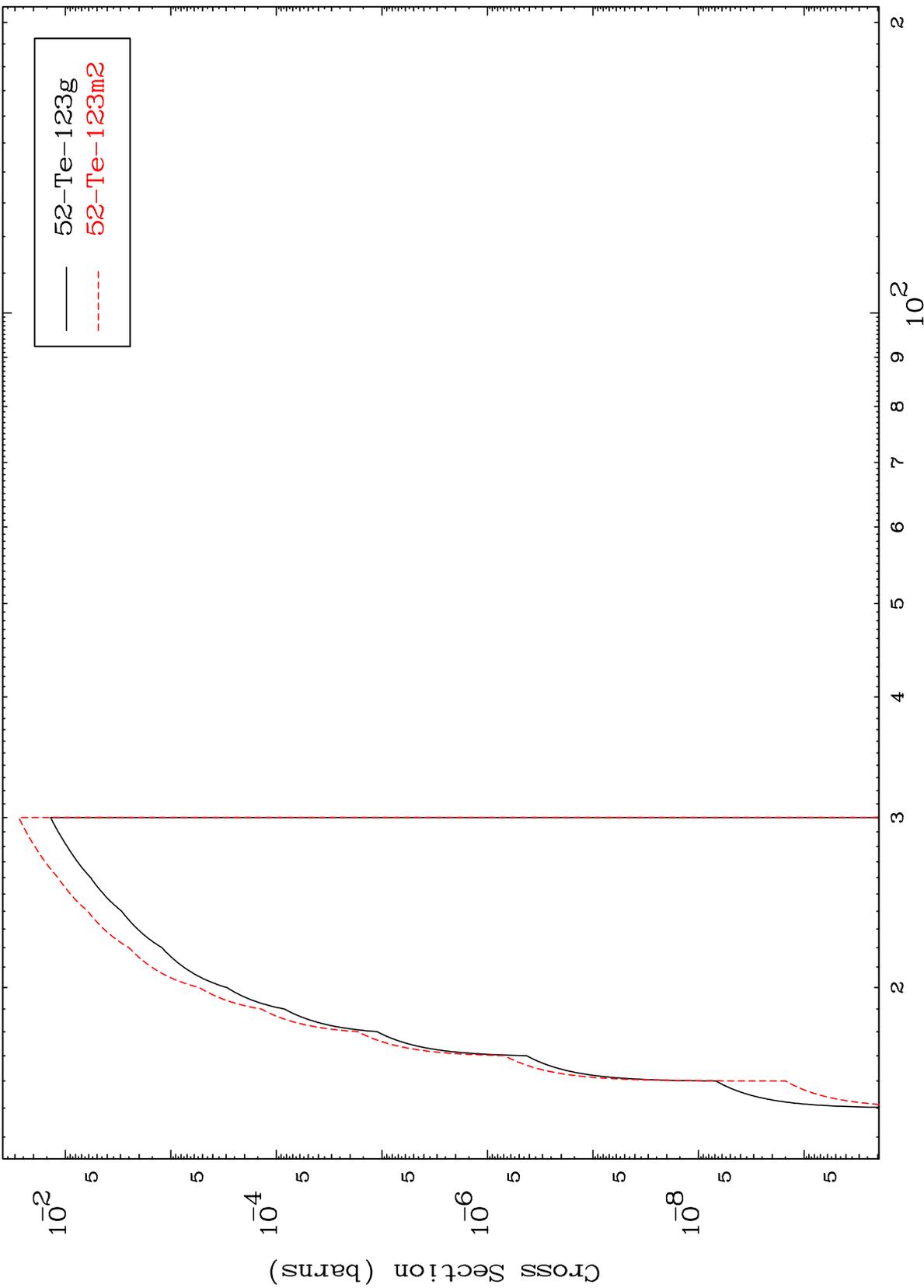


11

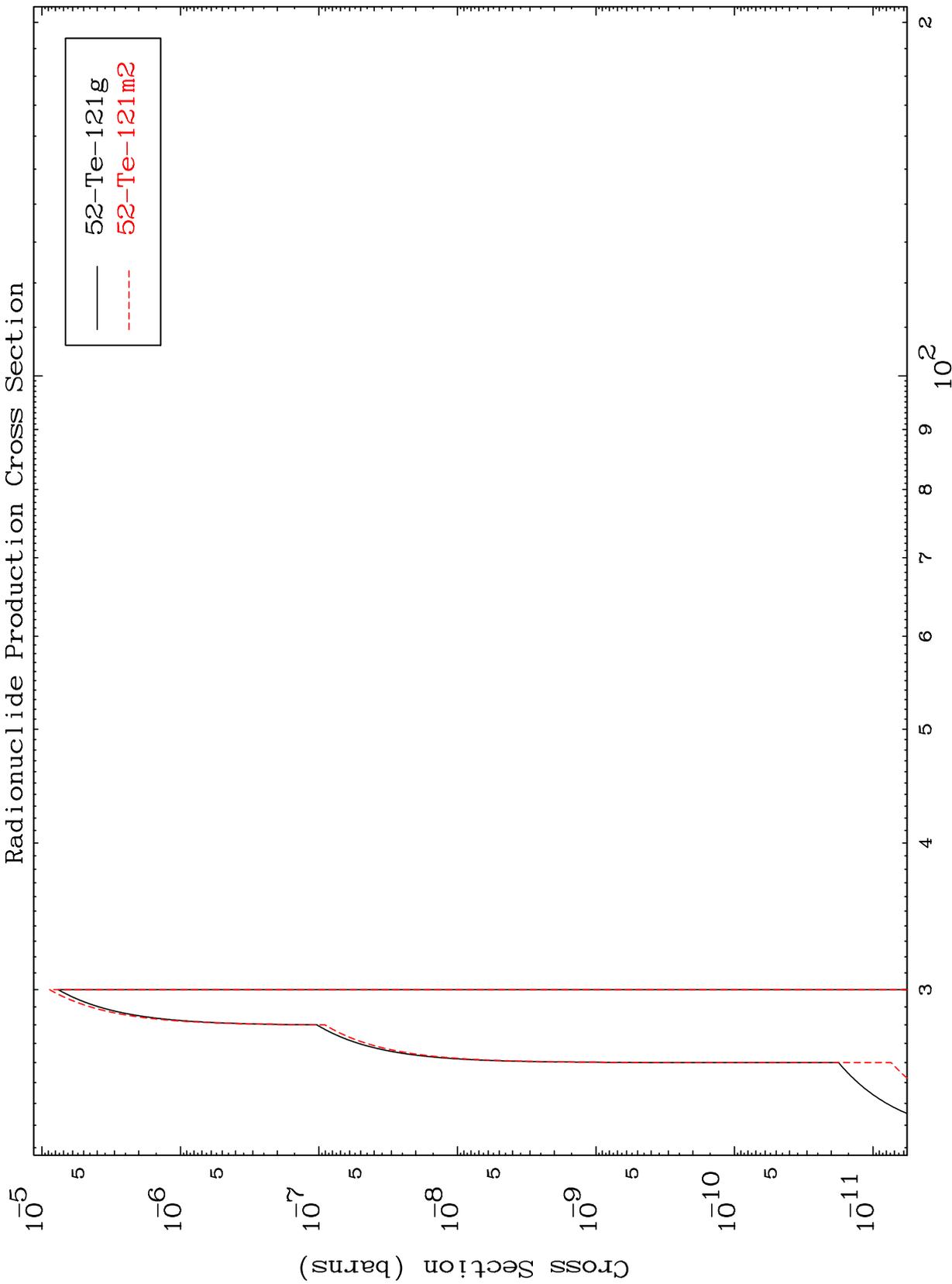
Incident Energy (MeV)

51-Sb-121

Radionuclide Production Cross Section



Radionuclide Production Cross Section

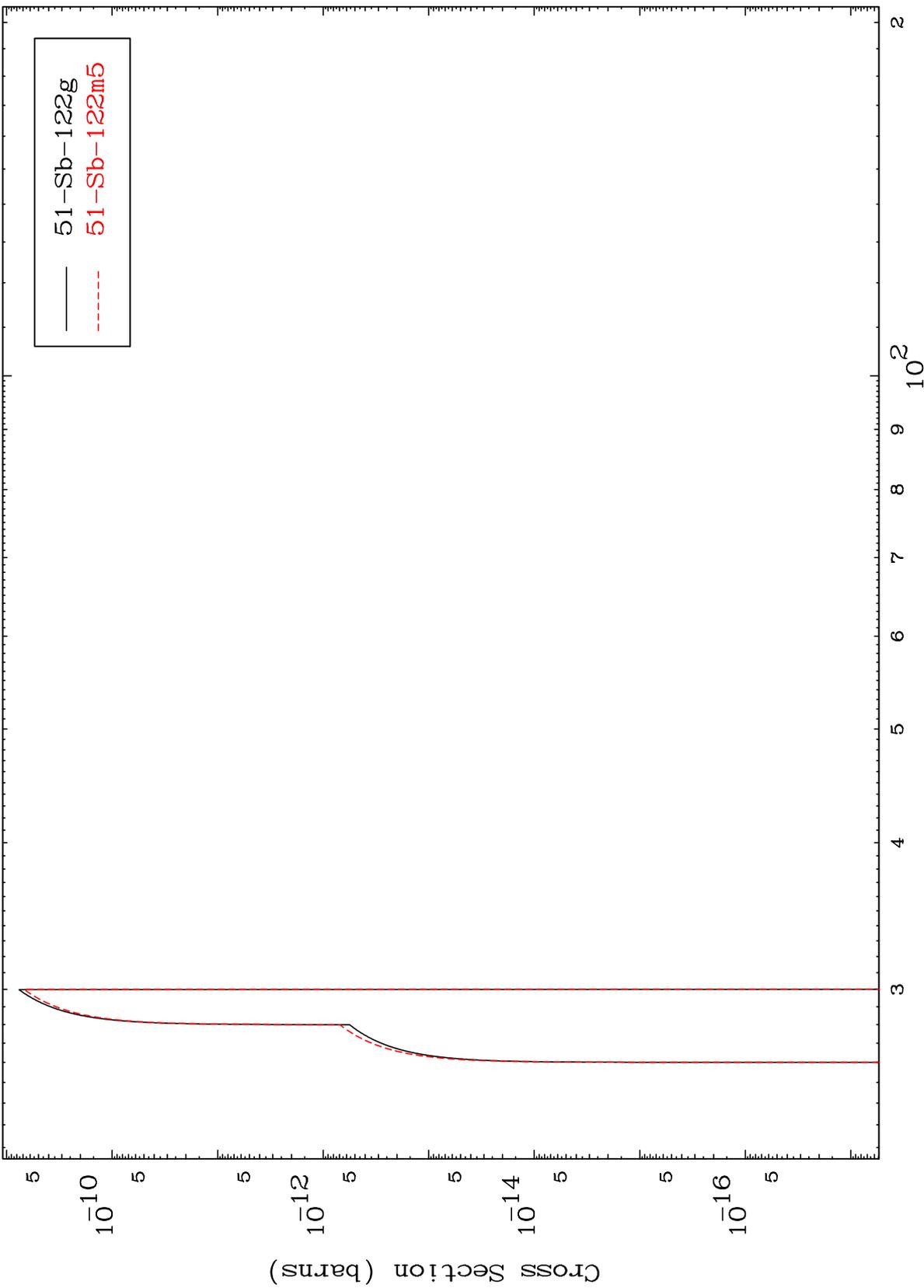


MAT 5125

(n,2n) p

51-Sb-121

Radionuclide Production Cross Section



14

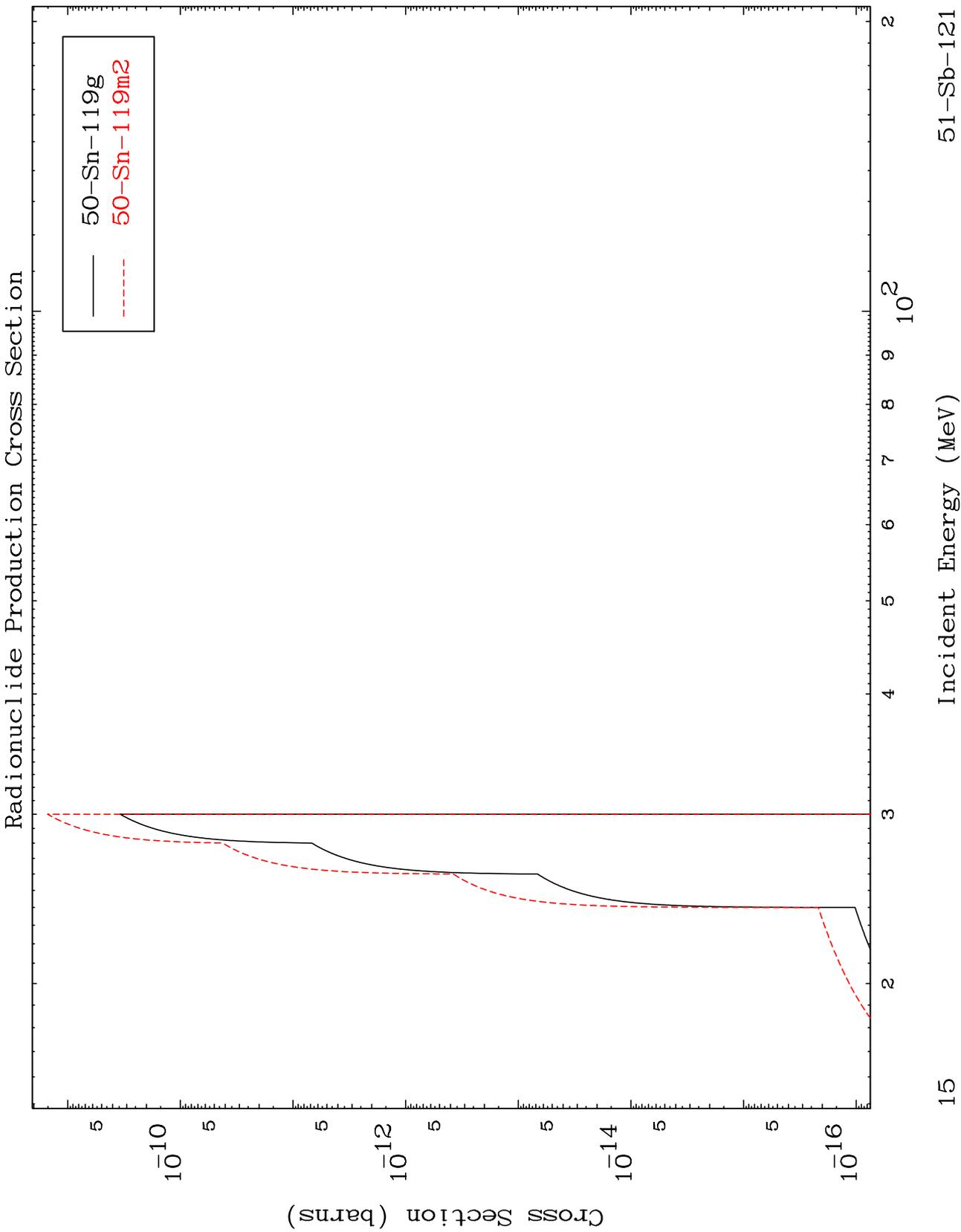
Incident Energy (MeV)

51-Sb-121

MAT 5125

(n,n') p  $\alpha$

51-Sb-121

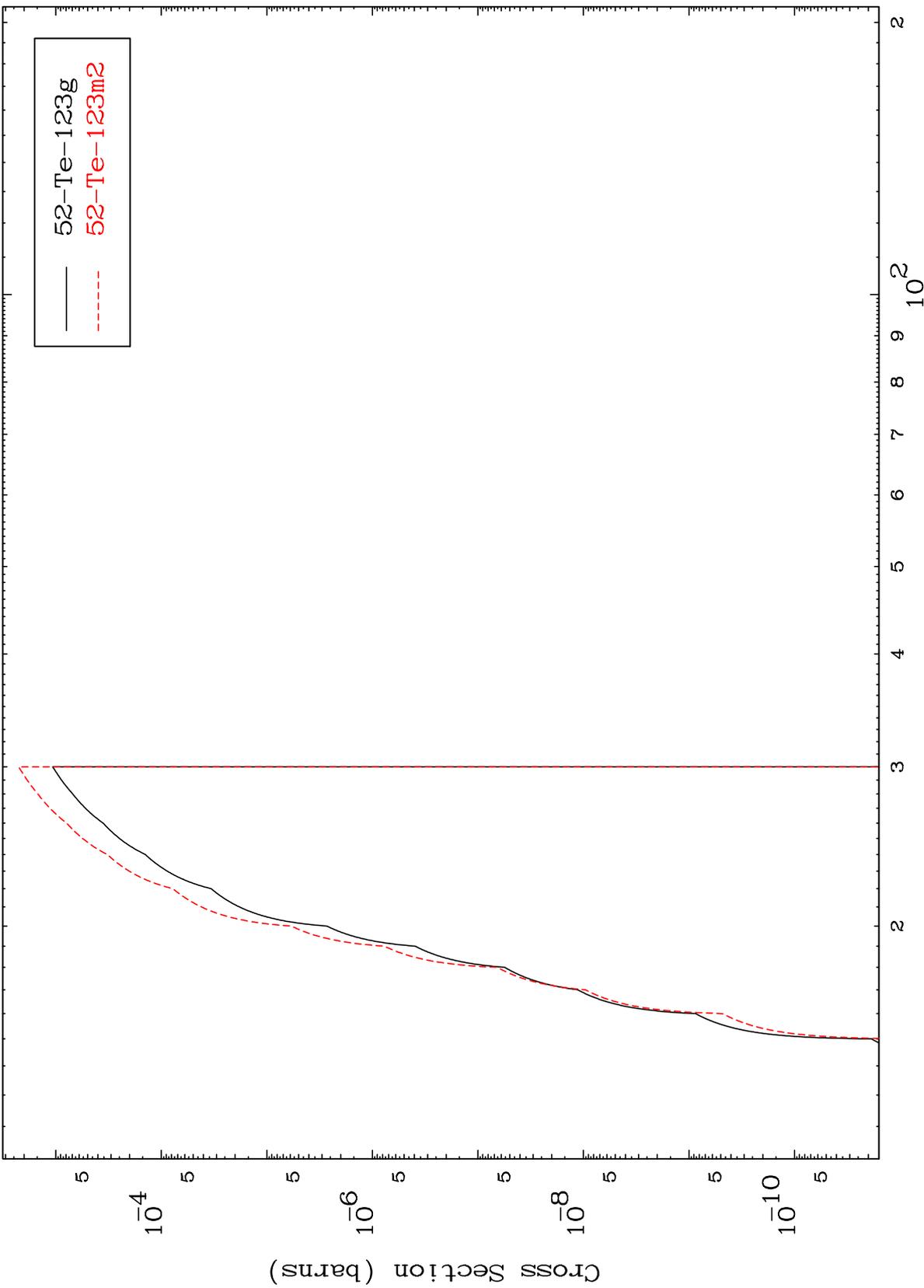


15

Incident Energy (MeV)

51-Sb-121

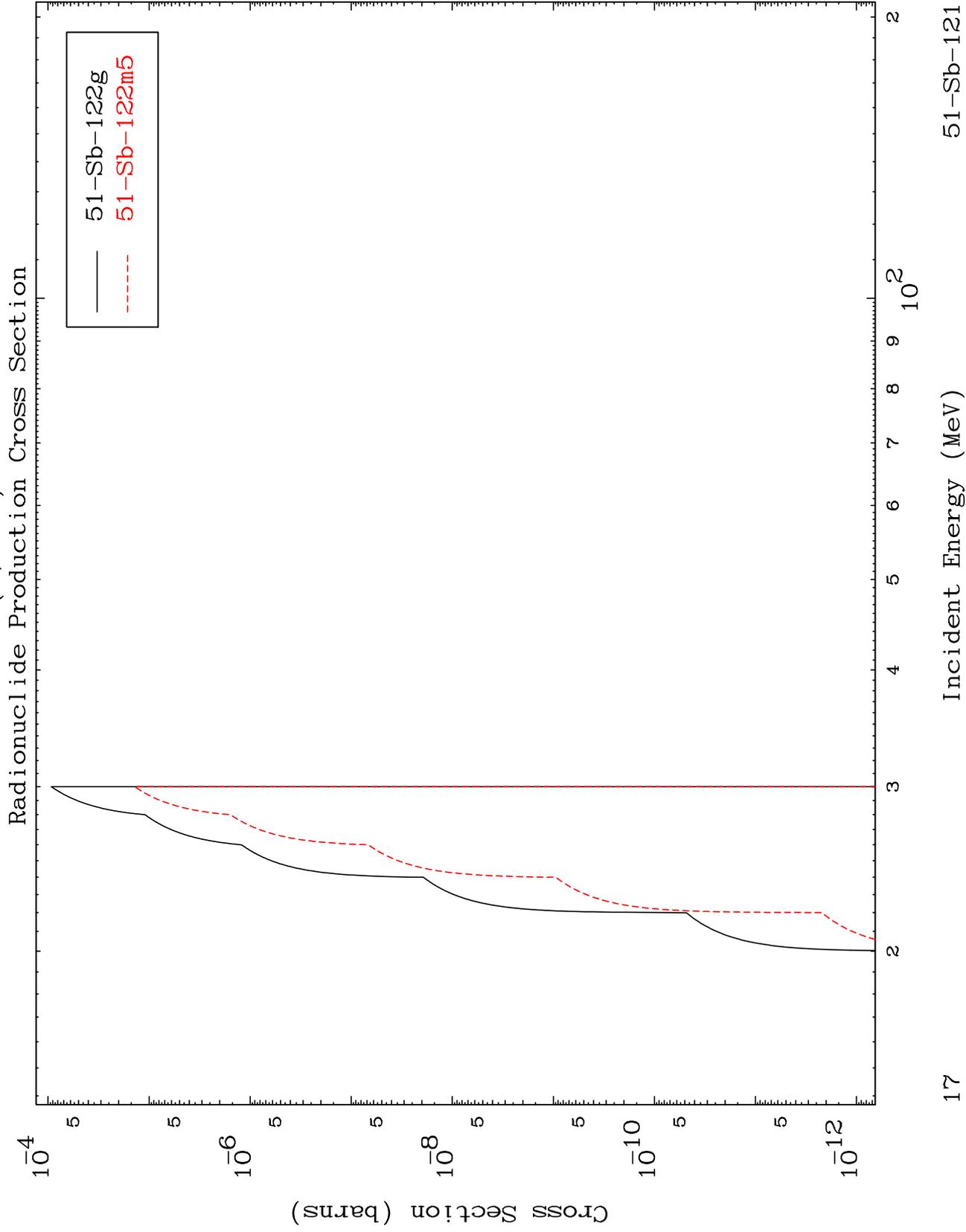
(n,d)  
Radionuclide Production Cross Section



MAT 5125

(n,He-3)

51-Sb-121



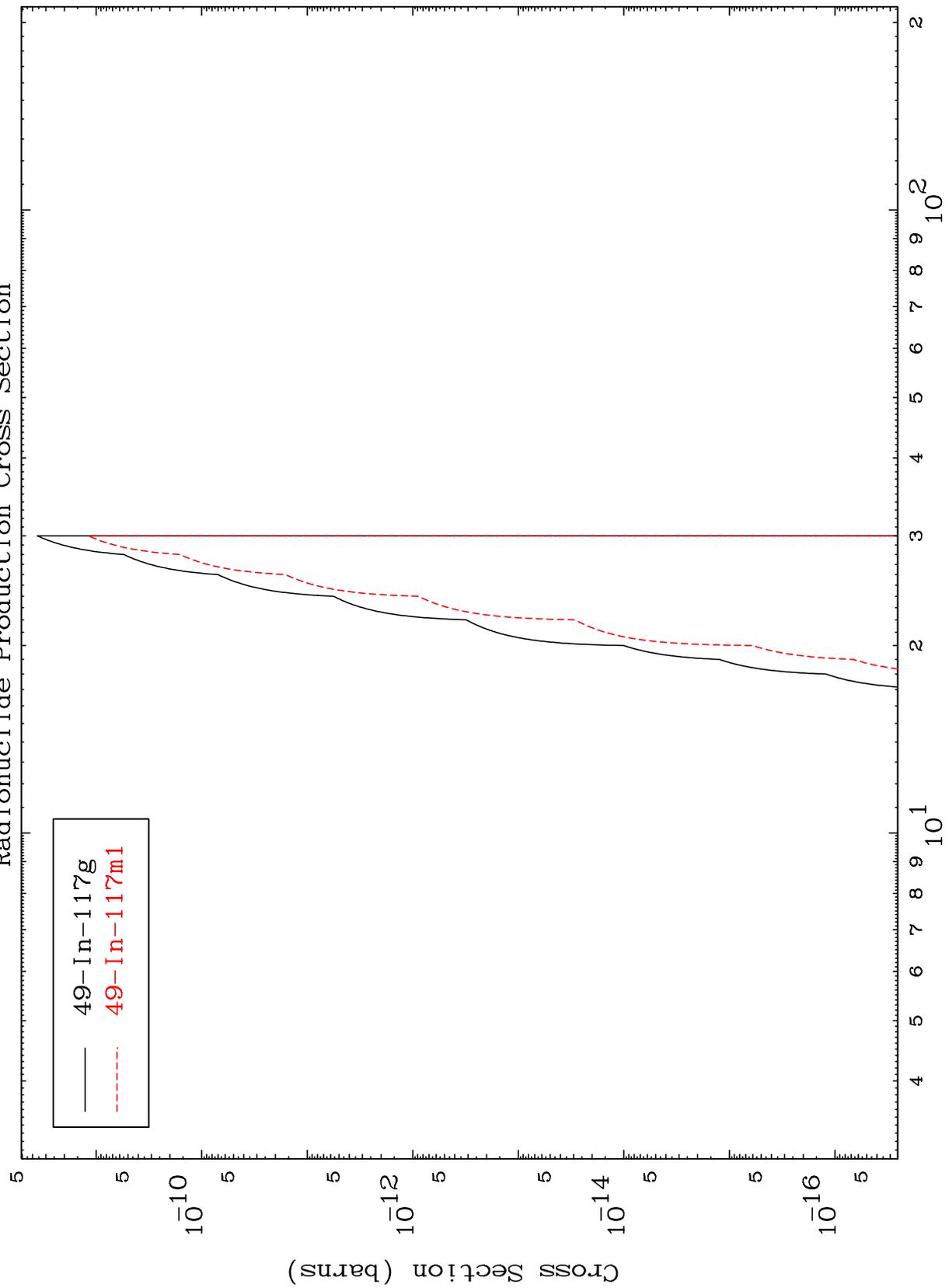
17

51-Sb-121

MAT 5125

51-Sb-121

(n,2α)  
Radionuclide Production Cross Section



— 49-In-117g  
- - - 49-In-117m1

51-Sb-121

Incident Energy (MeV)

18

Radionuclide Production Cross Section

