

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

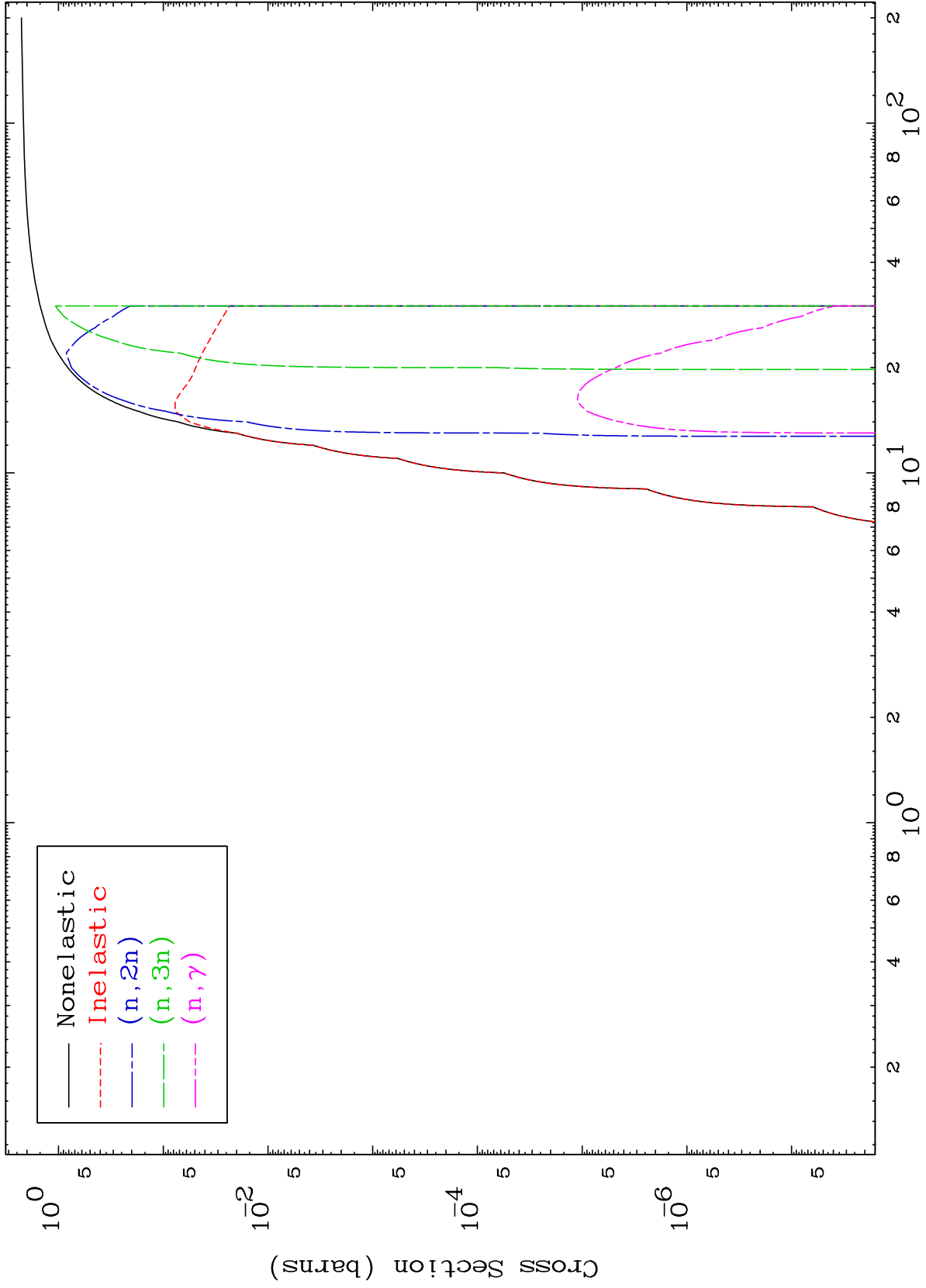
Press Mouse Button to Start

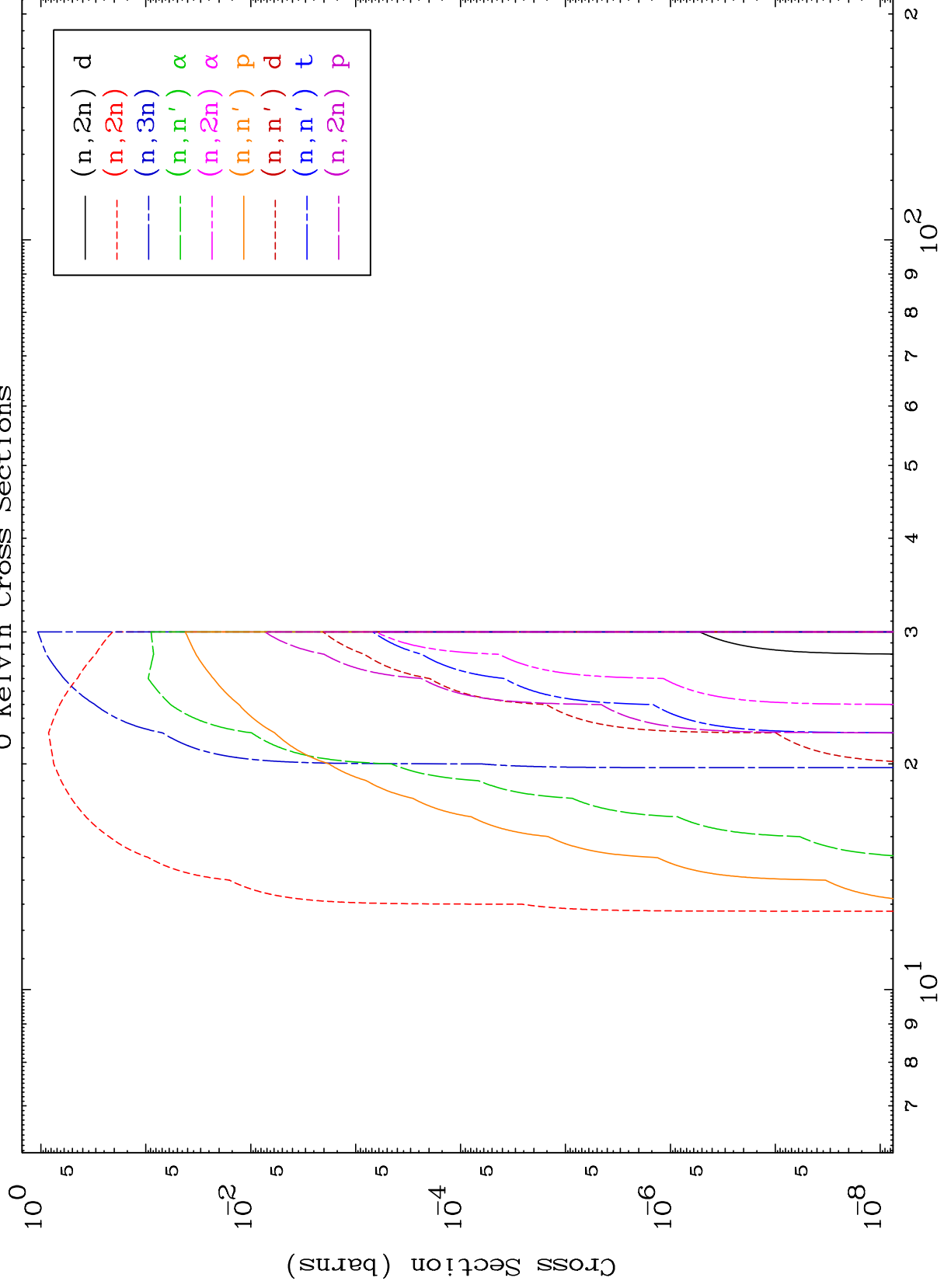
MAT 5142

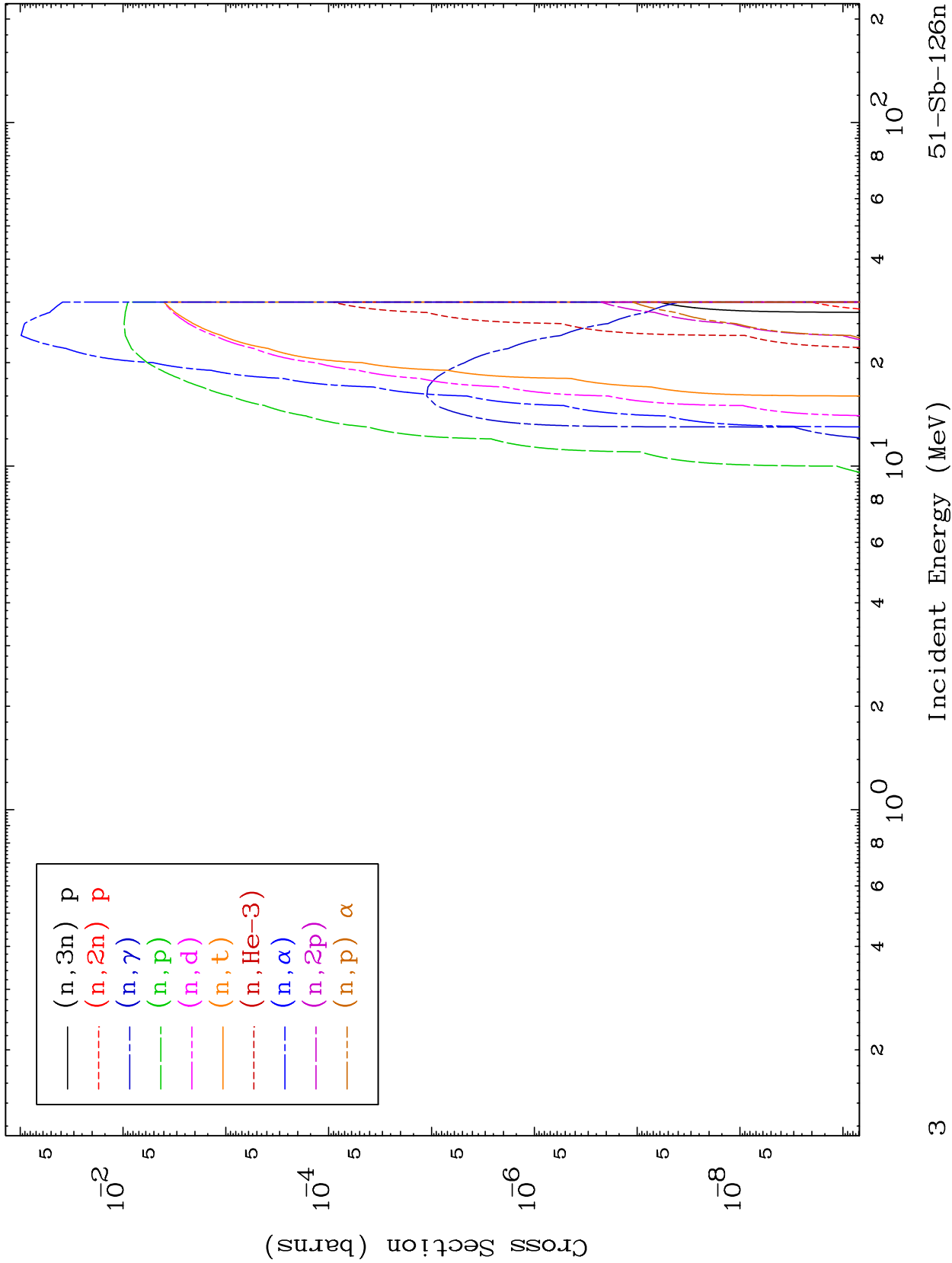
$\alpha$  Major

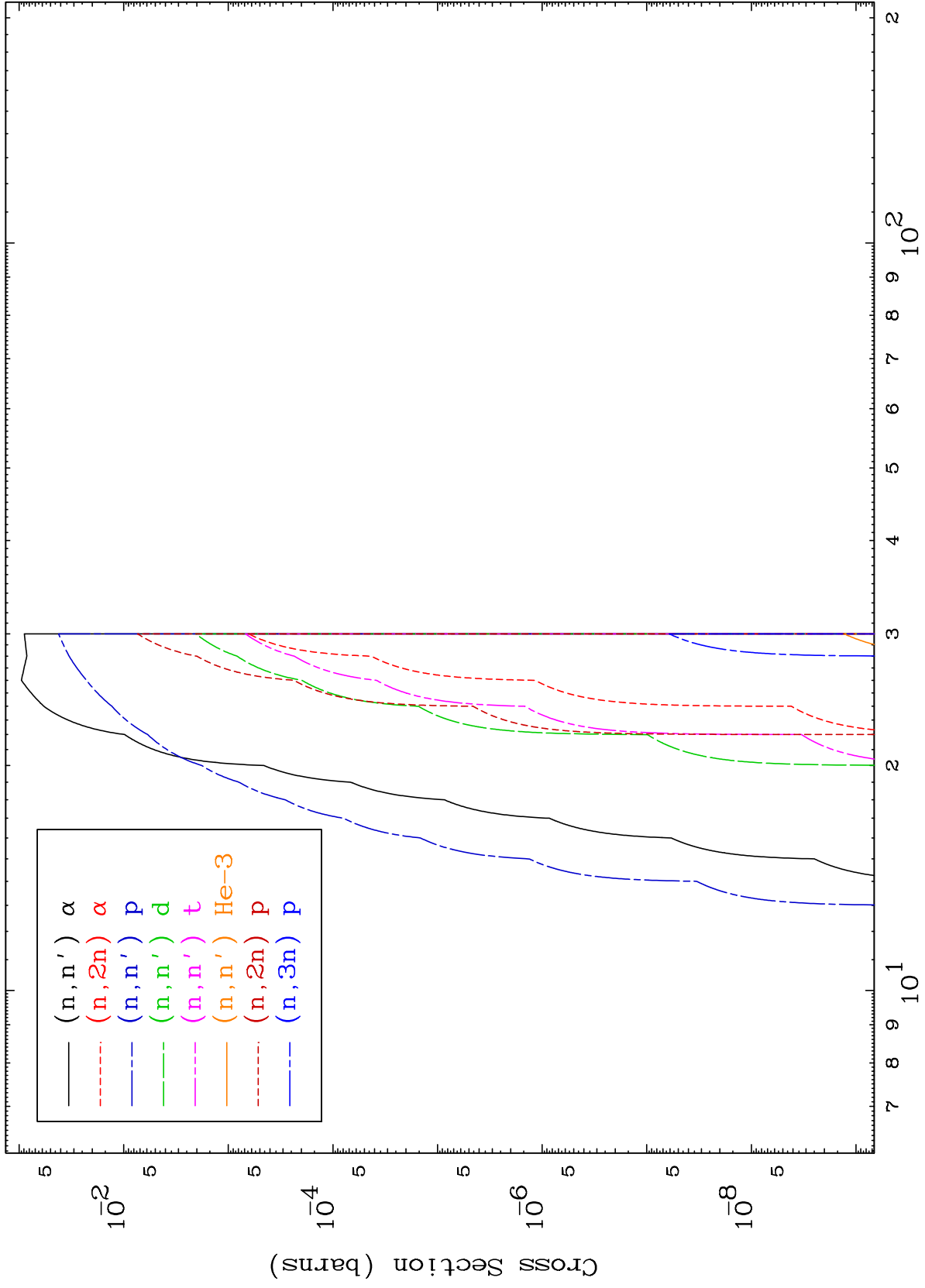
51-Sb-126n

0 Kelvin Cross Sections









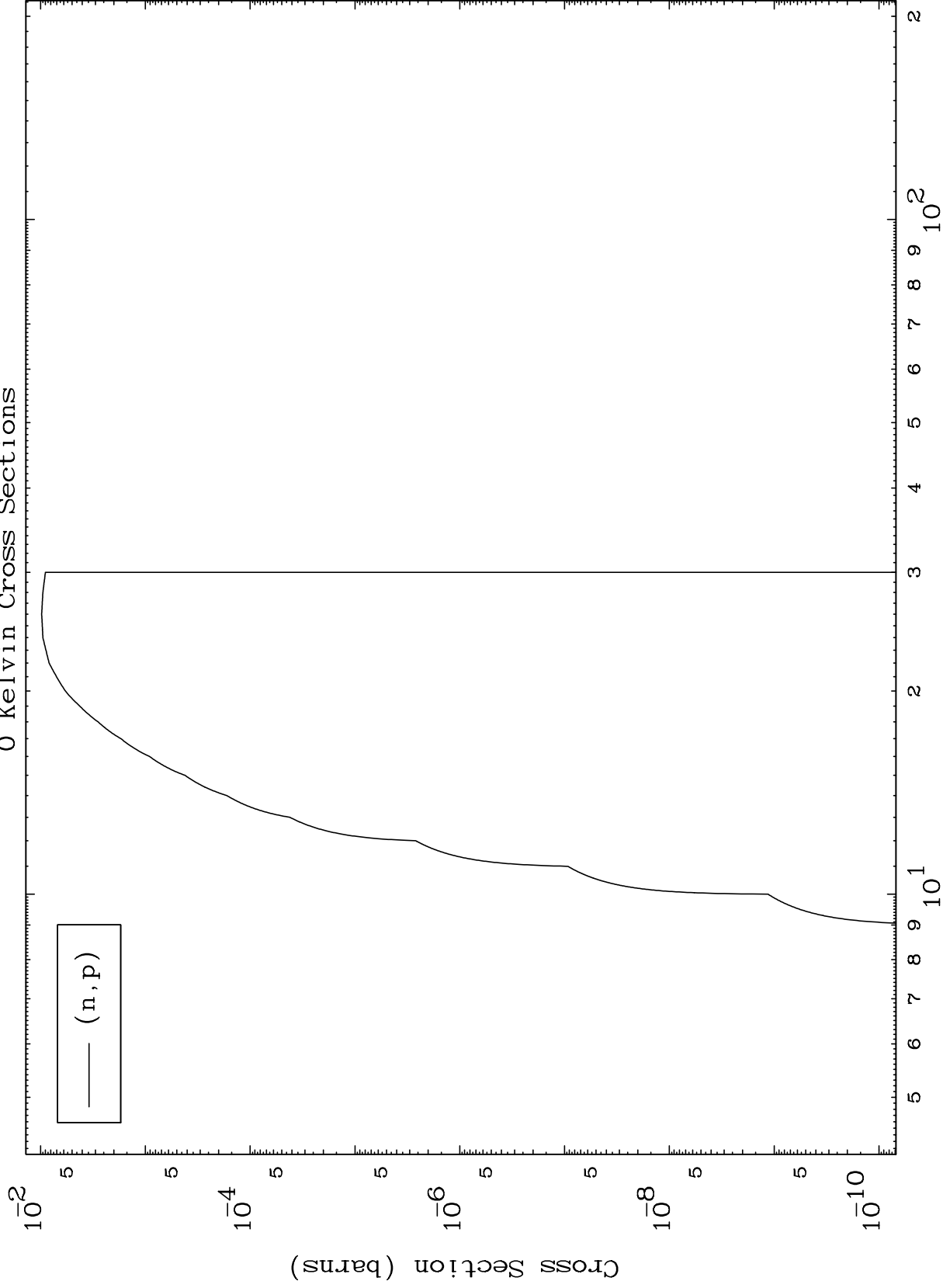


MAT 5142

( $\alpha, p$ ) Levels

51-Sb-126n

0 Kelvin Cross Sections



6

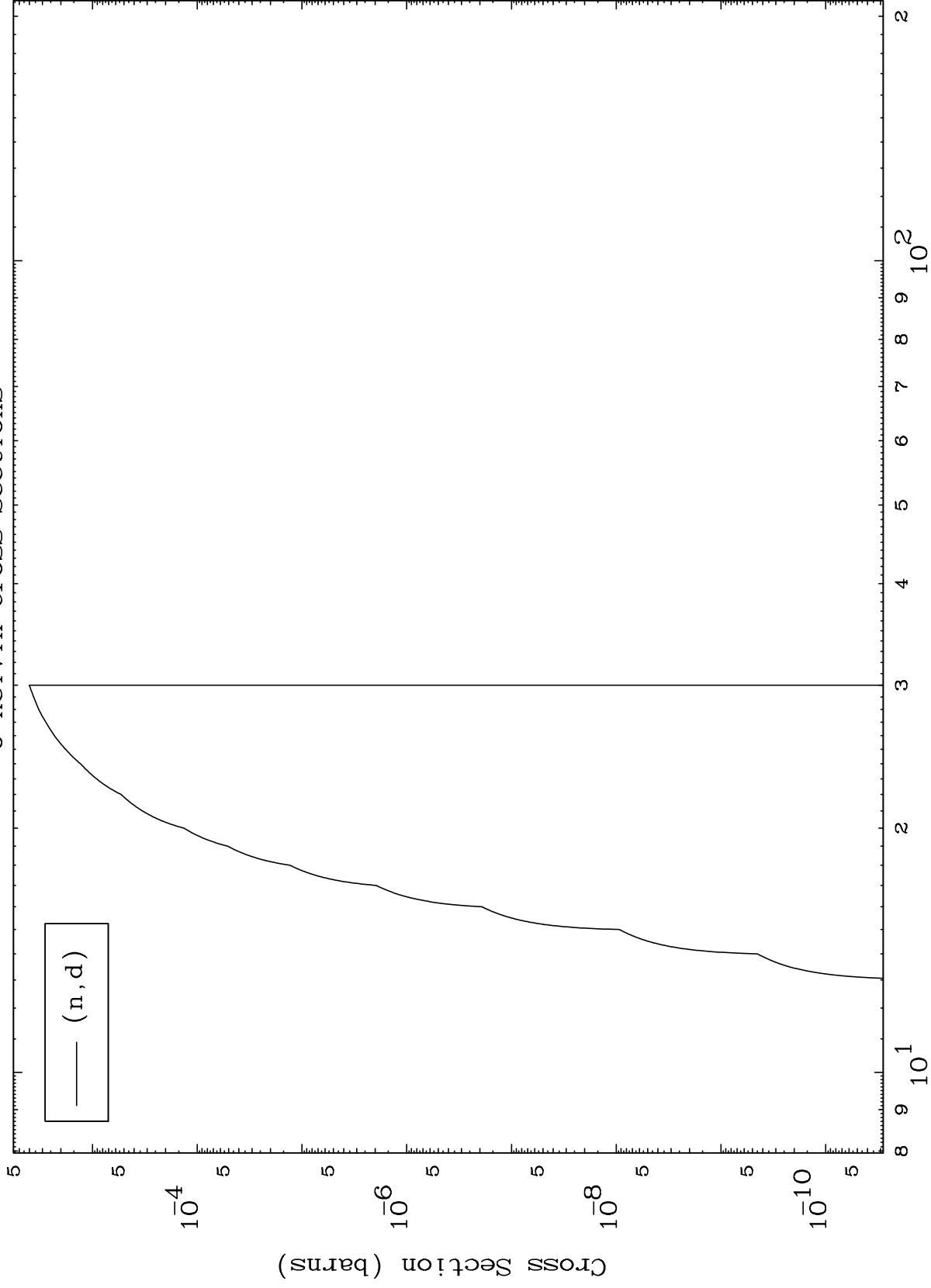
Incident Energy (MeV)

51-Sb-126n

MAT 5142

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

51-Sb-126n

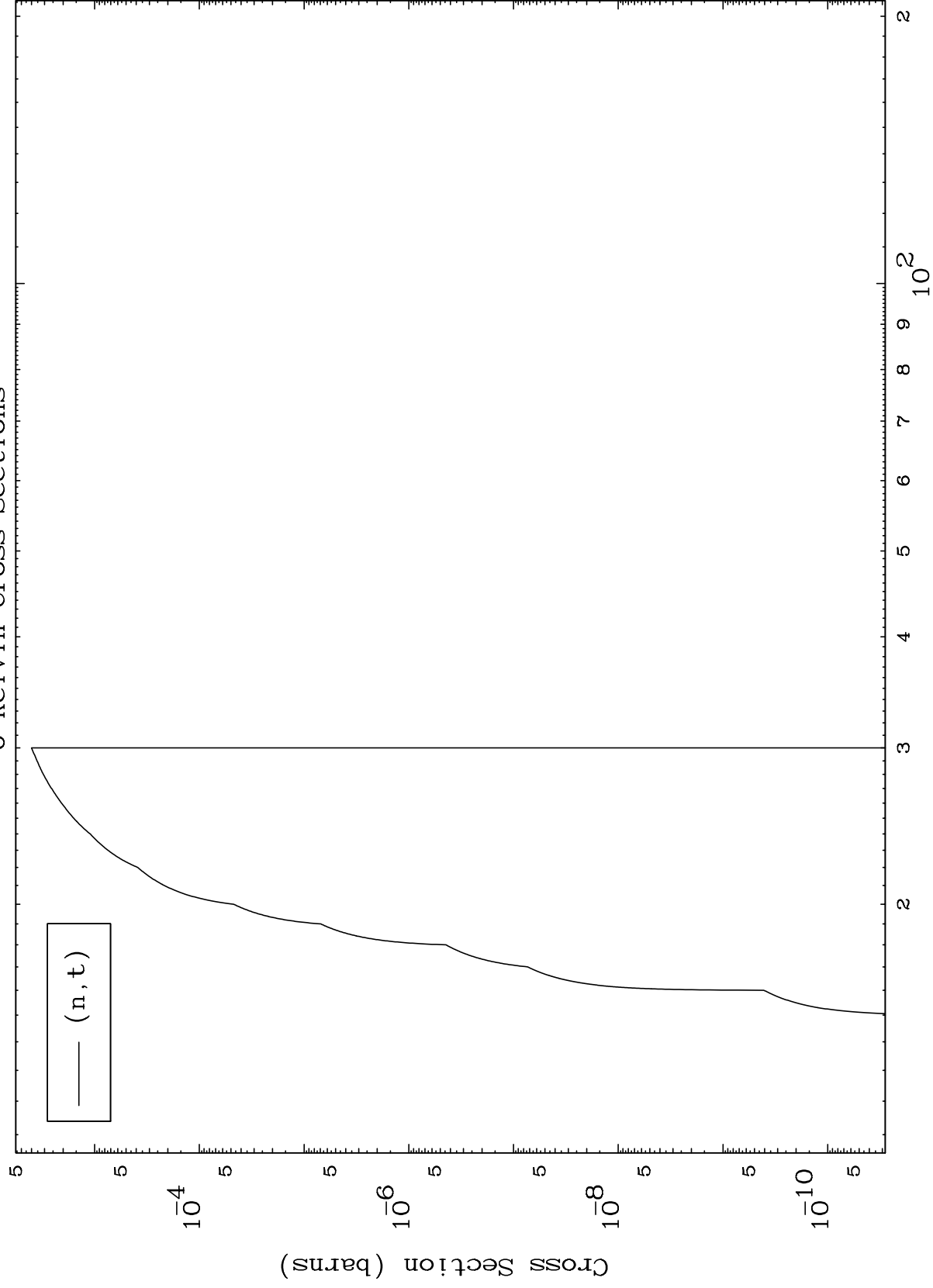


Incident Energy (MeV)

51-Sb-126n

7

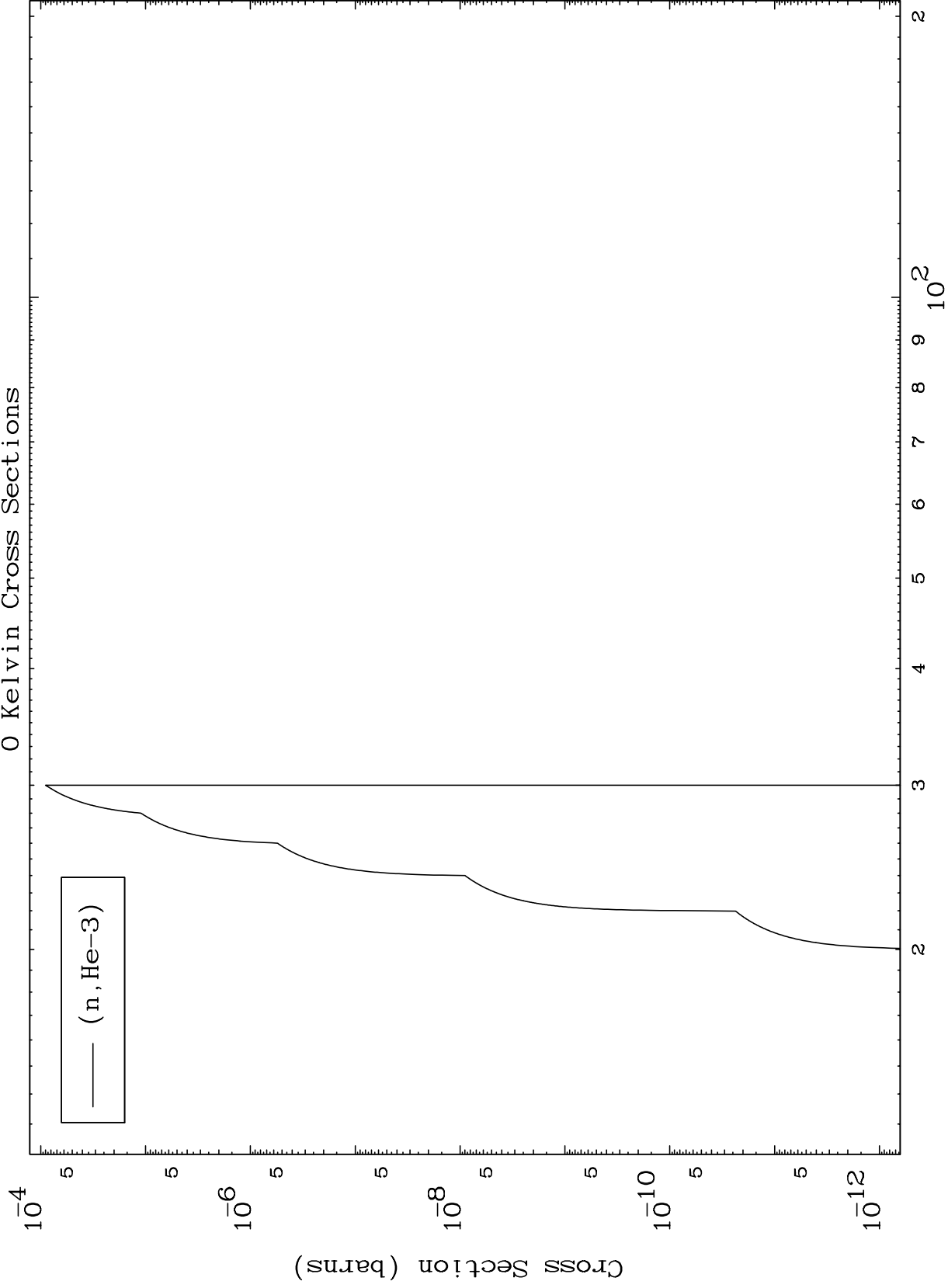




MAT 5142

( $\alpha$ , He3) Levels  
0 Kelvin Cross Sections

51-Sb-126n



9

Incident Energy (MeV)

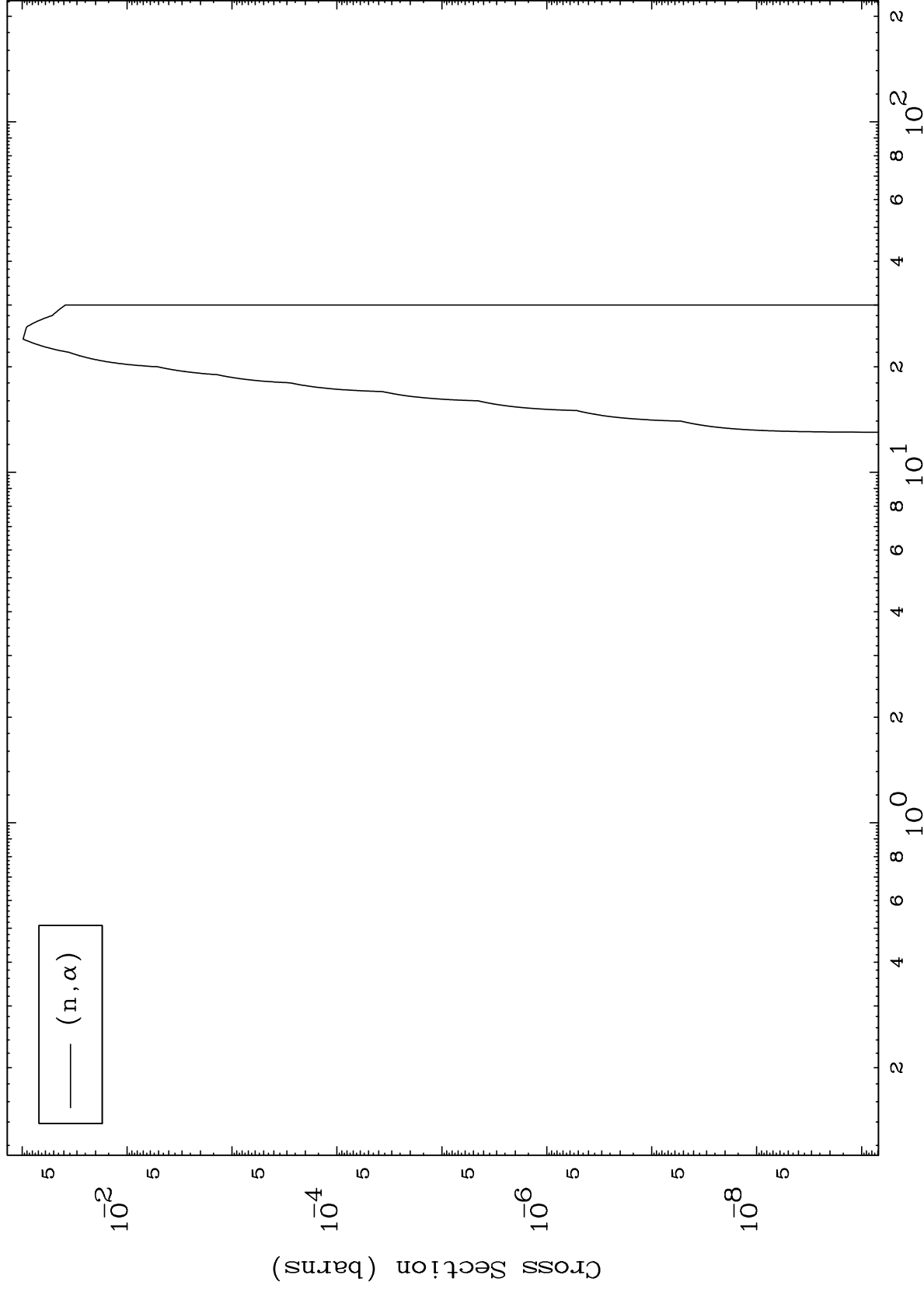
51-Sb-126n

MAT 5142

( $\alpha, \alpha$ ) Levels

51-Sb-126n

0 Kelvin Cross Sections



10

Incident Energy (MeV)

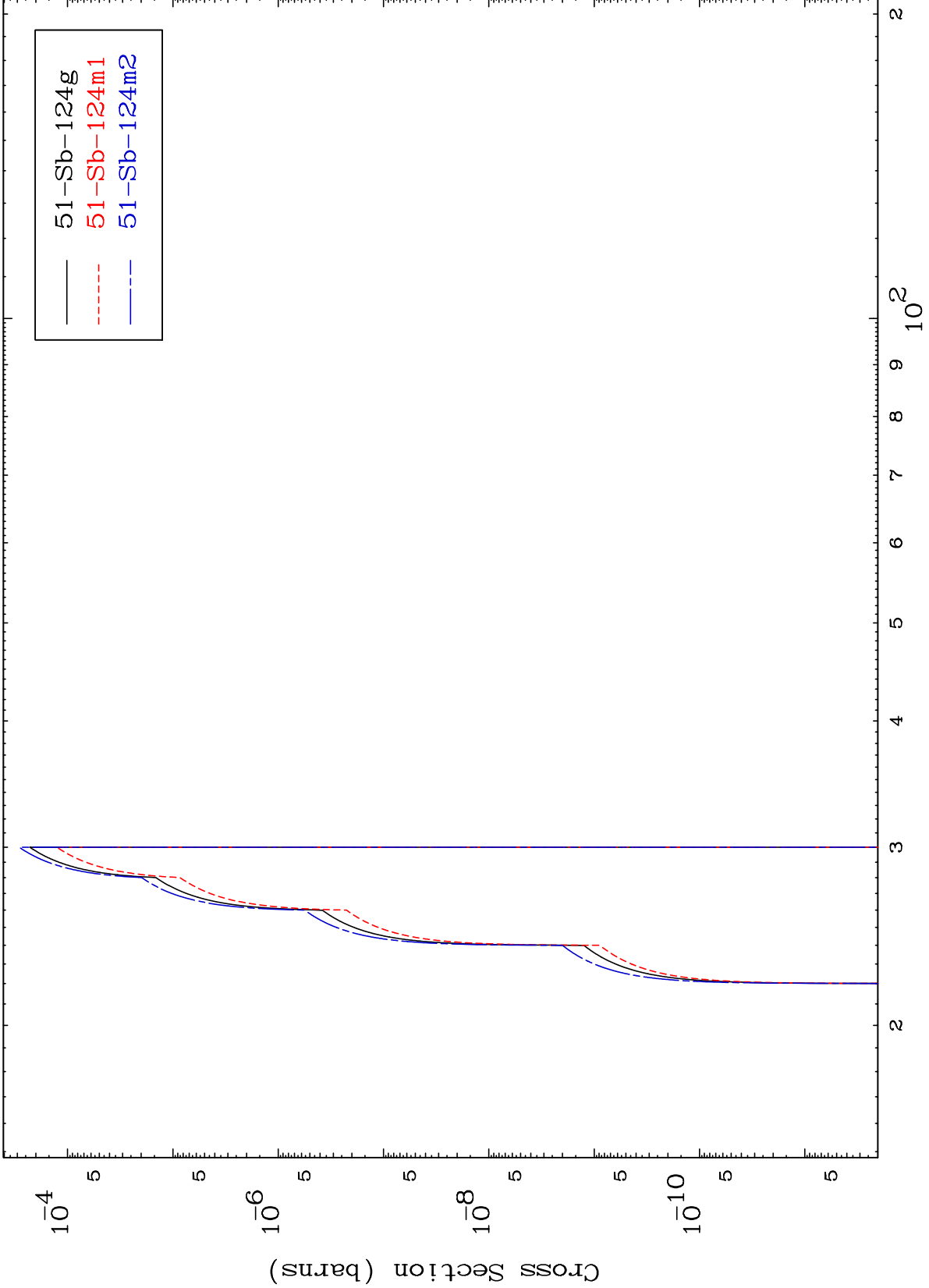
51-Sb-126n

MAT 5142

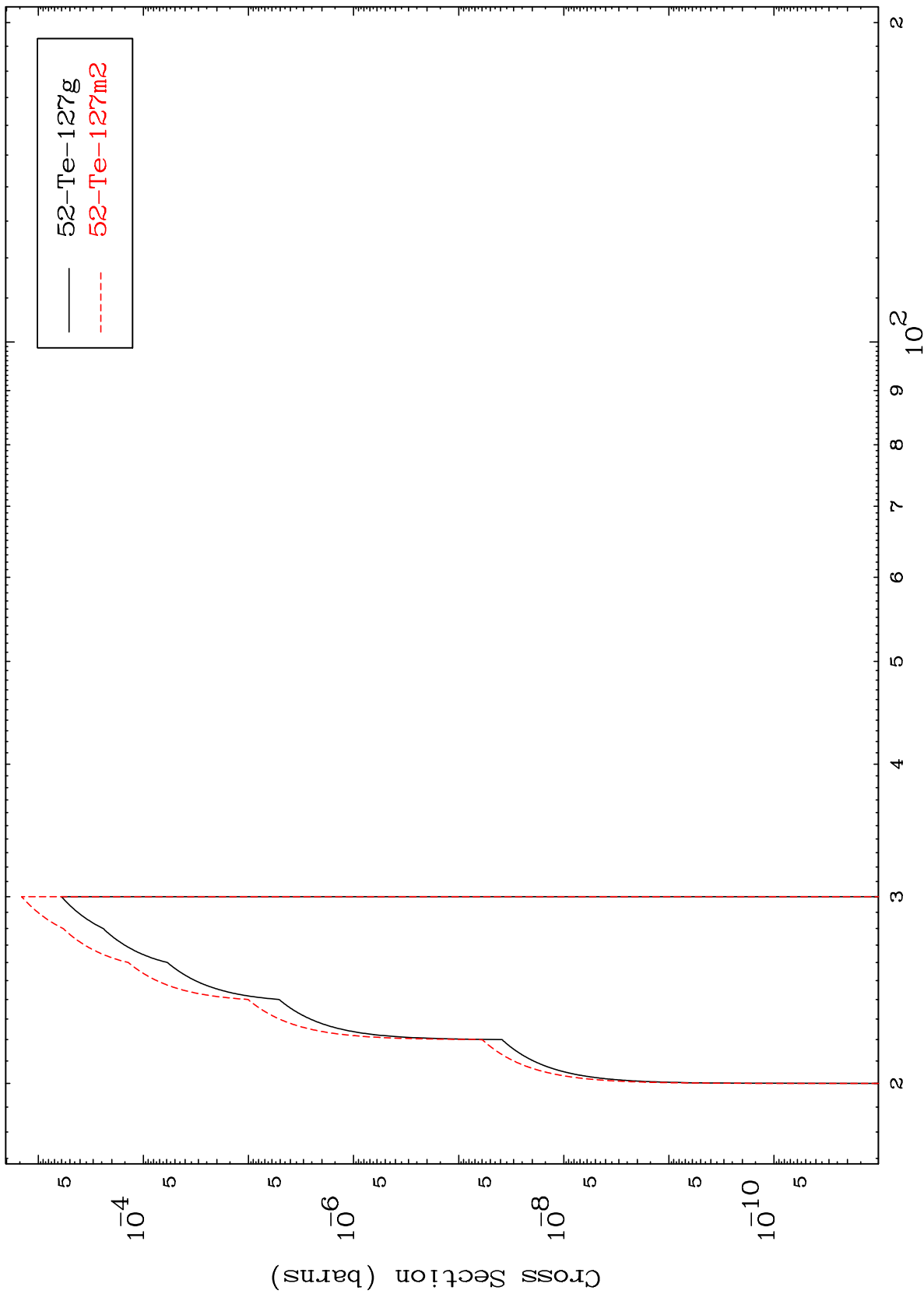
(n,2n)  $\alpha$

51-Sb-126n

Radionuclide Production Cross Section



Radionuclide Production Cross Section

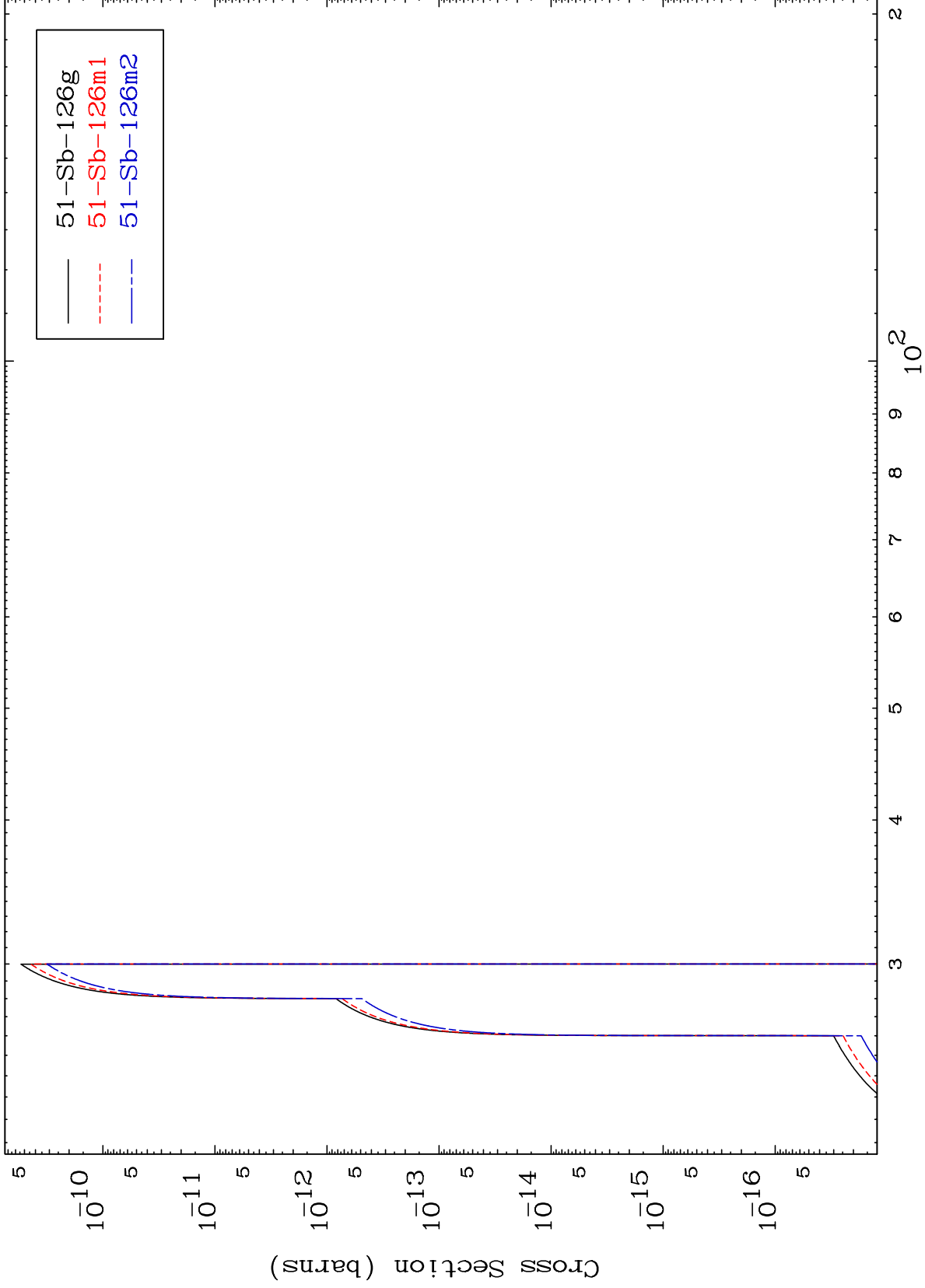


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(n,n') He-3

51-Sb-126n

Radionuclide Production Cross Section



13

Incident Energy (MeV)

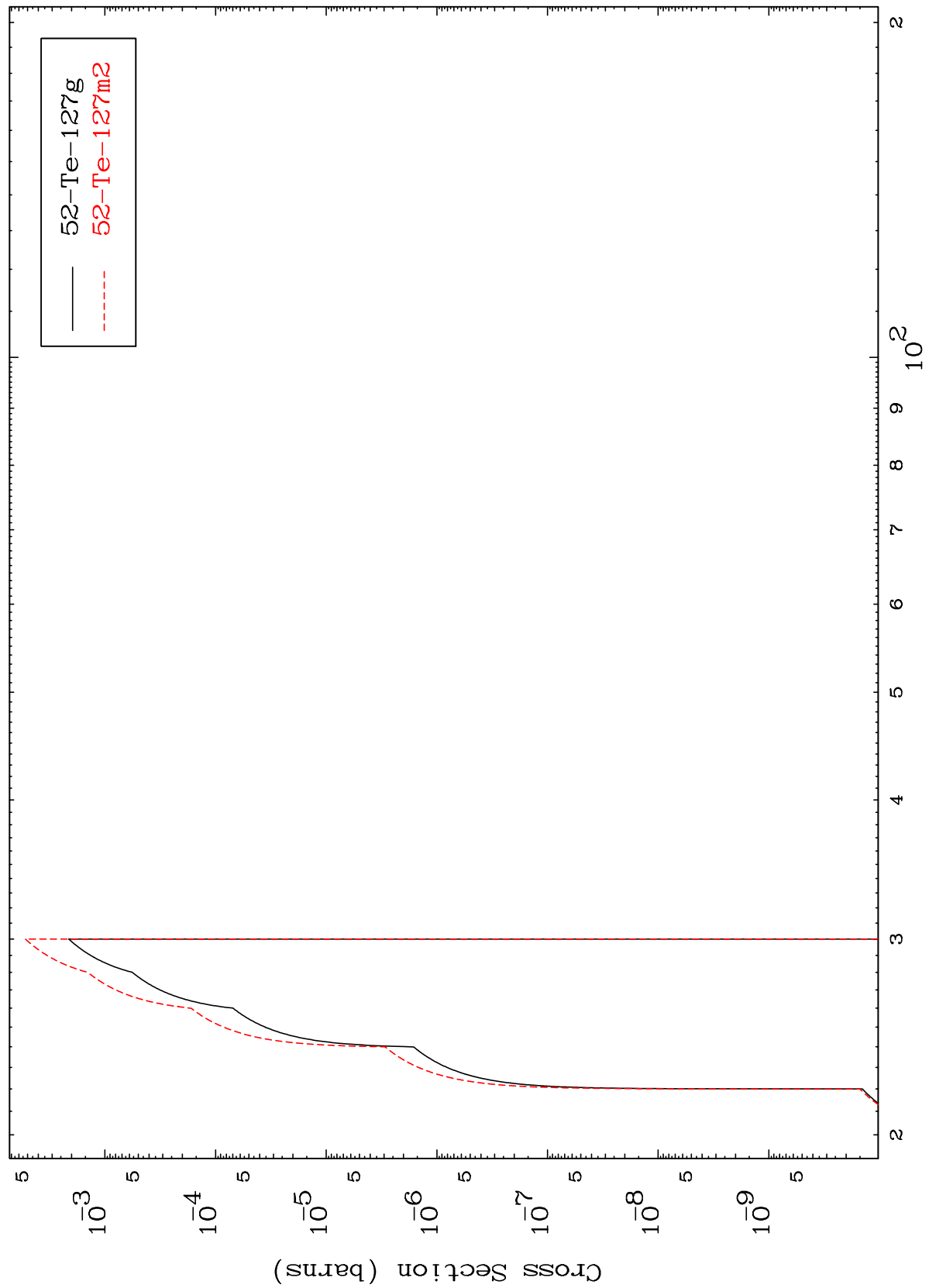
51-Sb-126n

MAT 5142

(n,2n) p

51-Sb-126n

Radionuclide Production Cross Section



52-Te-127g  
52-Te-127m2

14

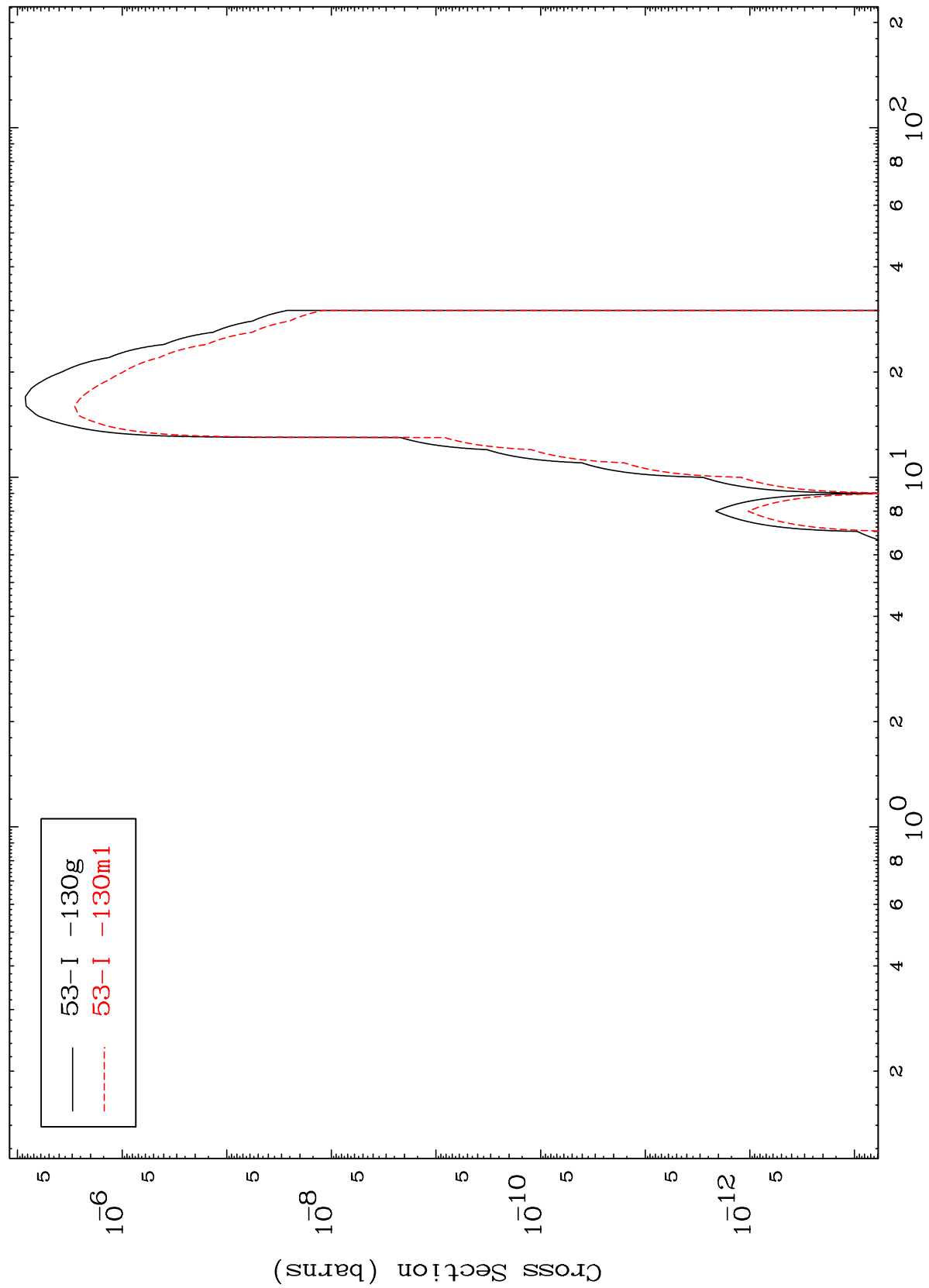
Incident Energy (MeV)

51-Sb-126n

MAT 5142

51-Sb-126n

(n,  $\gamma$ )  
Radionuclide Production Cross Section



15

51-Sb-126n

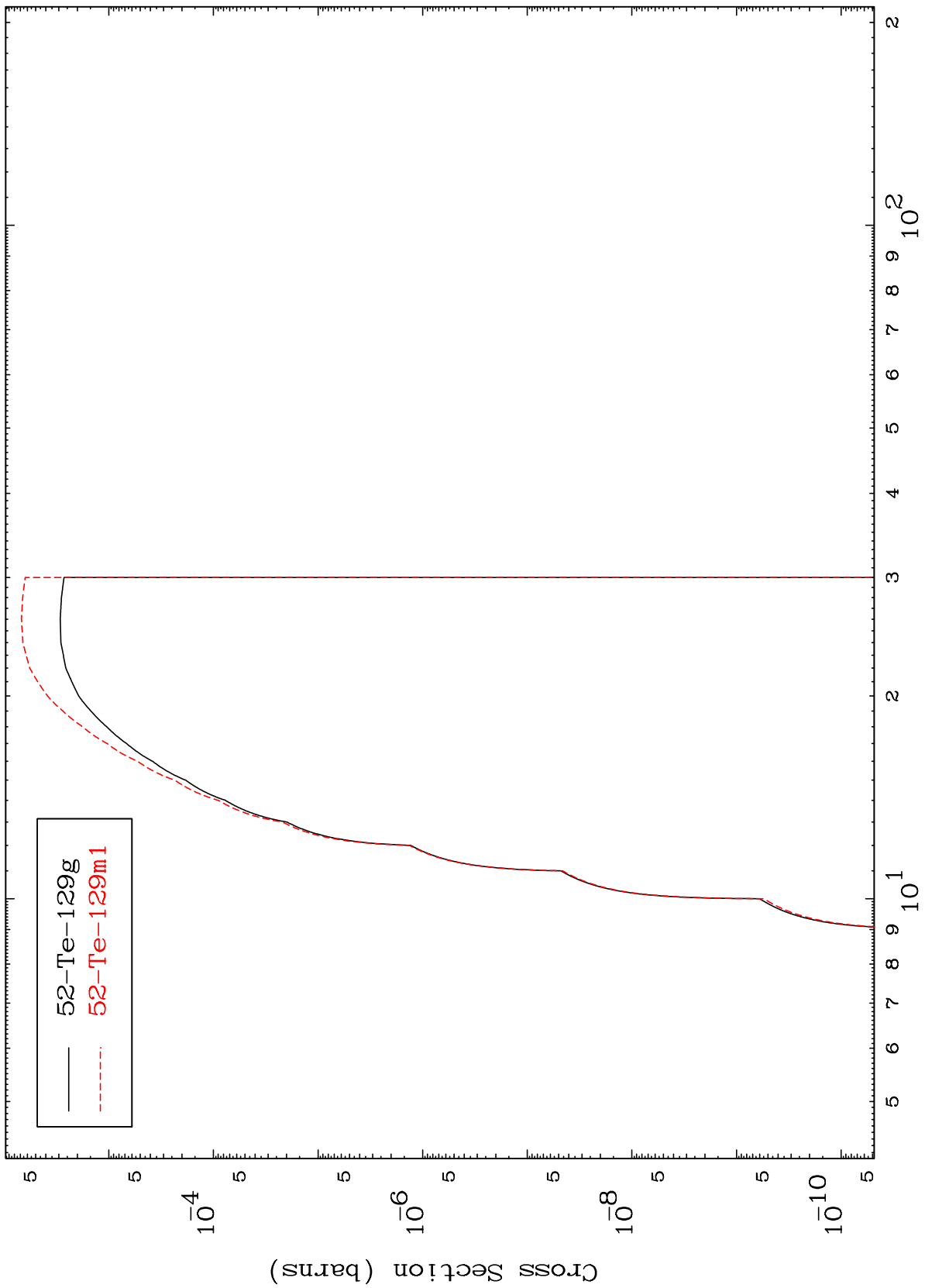
Incident Energy (MeV)



MAT 5142

51-Sb-126n

(n,p)  
Radionuclide Production Cross Section



16

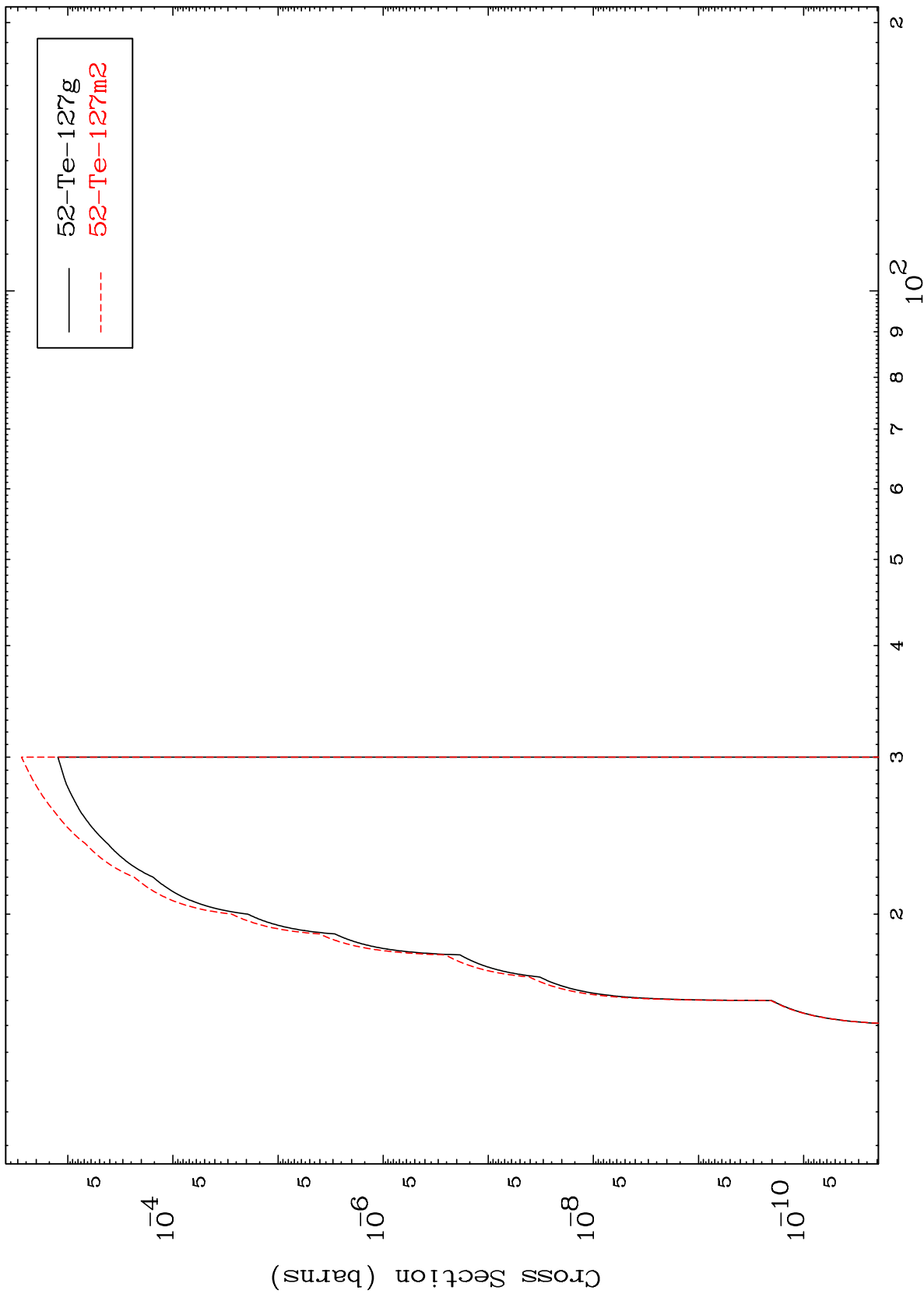
Incident Energy (MeV)

51-Sb-126n

MAT 5142

51-Sb-126n

(n,t)  
Radionuclide Production Cross Section



17

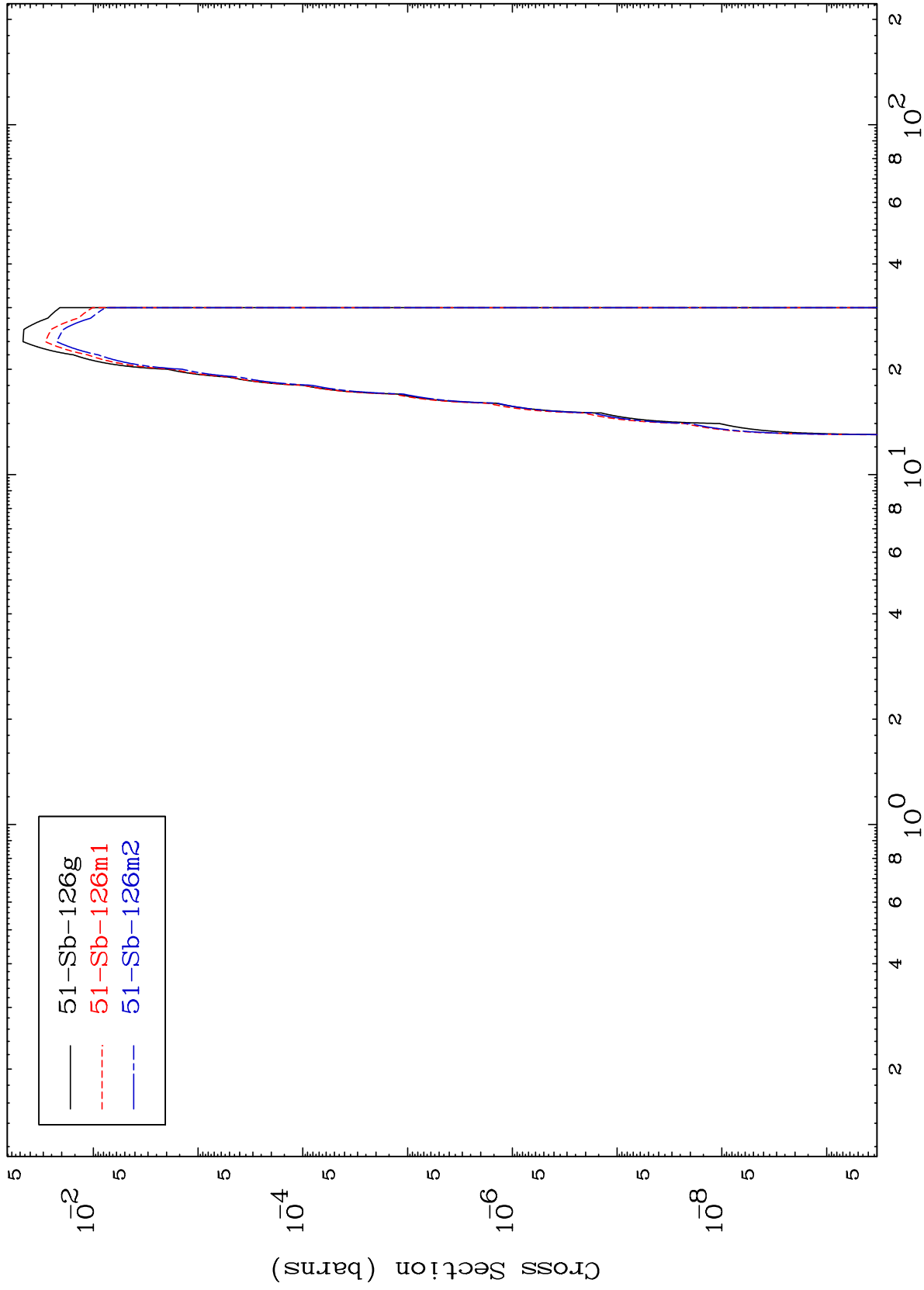
Incident Energy (MeV)

51-Sb-126n

MAT 5142

51-Sb-126n

Radionuclide Production Cross Section  
(n,  $\alpha$ )



51-Sb-126n

Incident Energy (MeV)

18

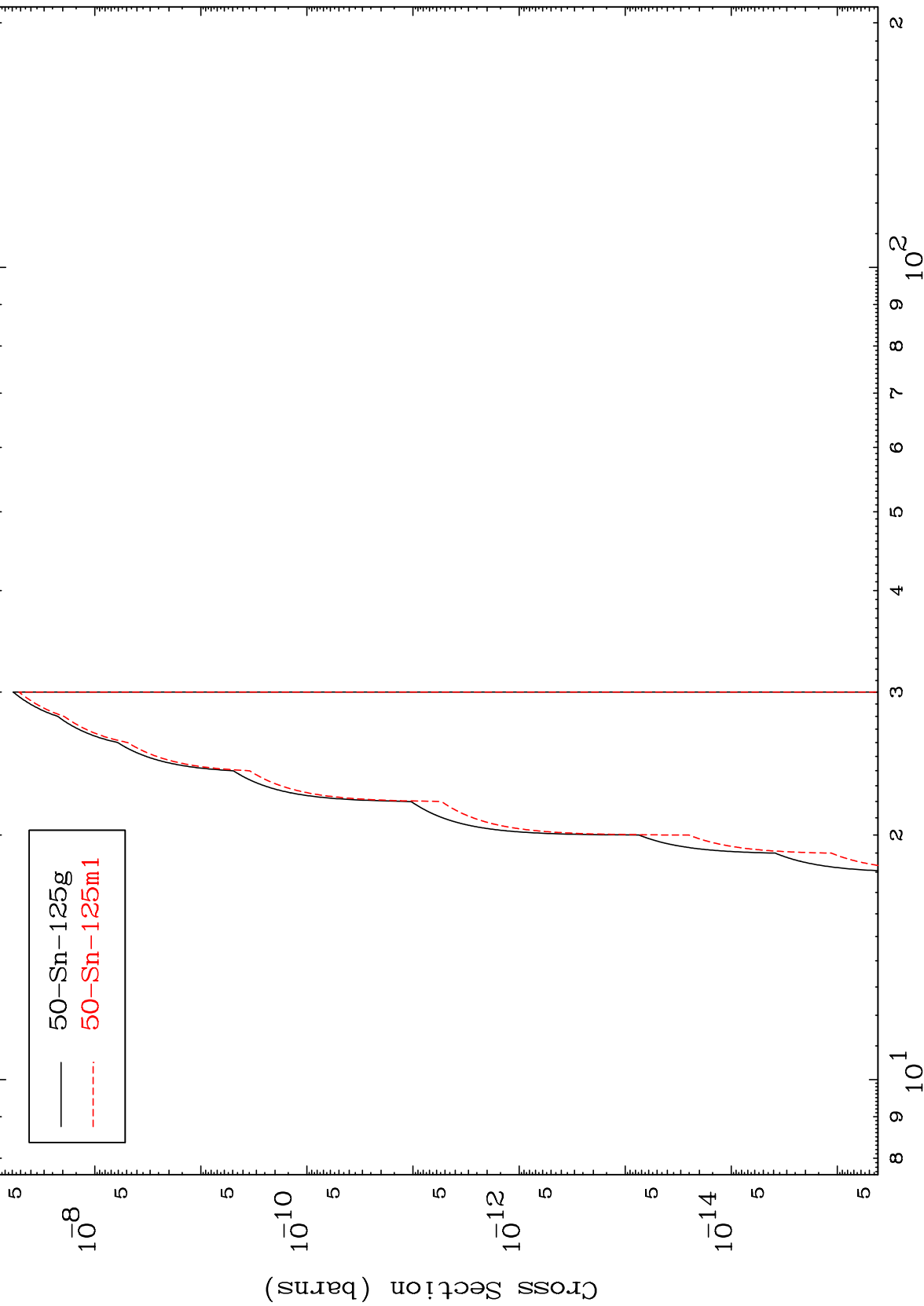


MAT 5142

(n,p)  $\alpha$

51-Sb-126n

Radionuclide Production Cross Section



50-Sn-125g  
50-Sn-125m1

20

Incident Energy (MeV)

51-Sb-126n