

Program EVALPLOT  
(Version 2021-1)

by

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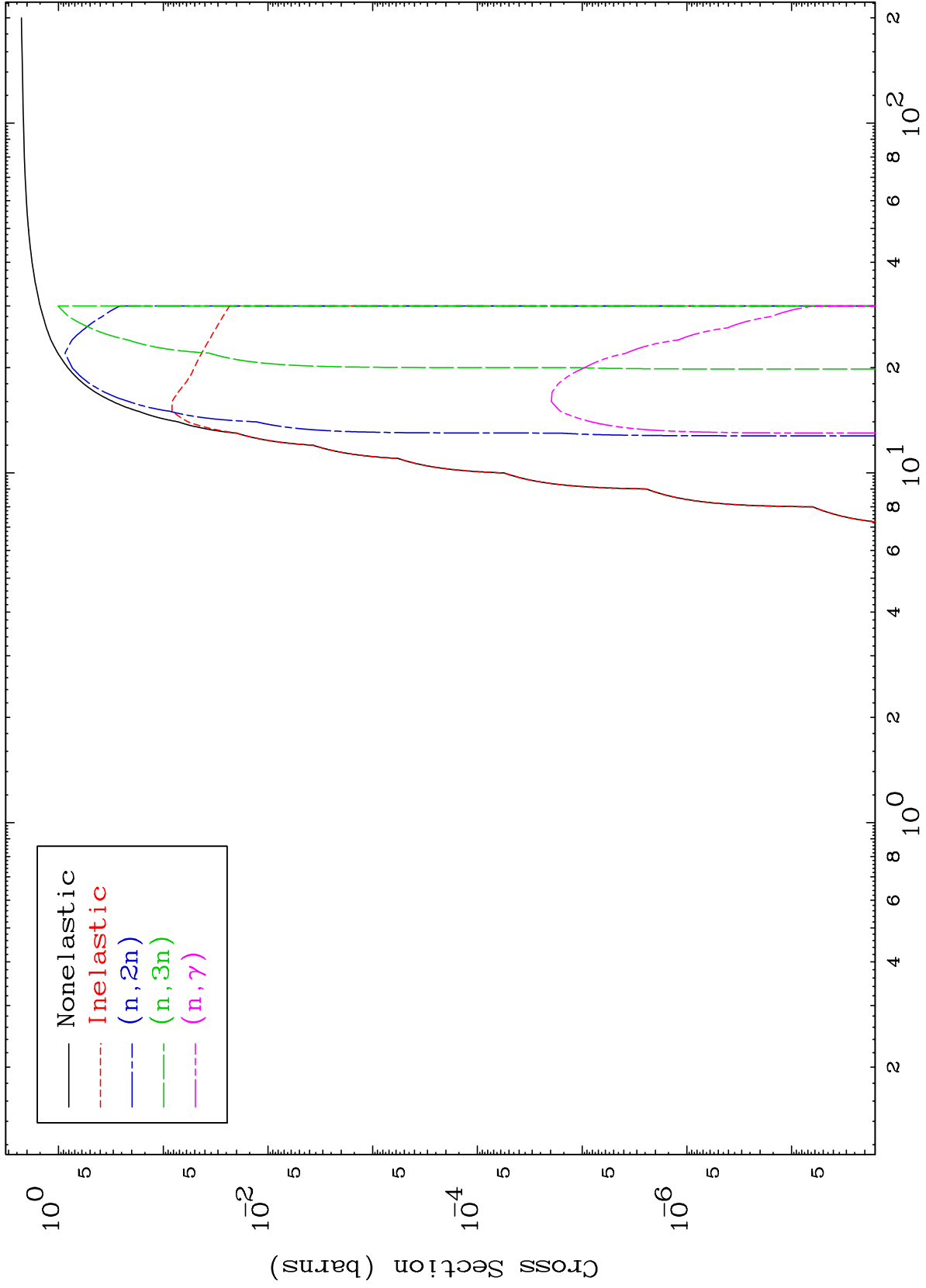
Press Mouse Button to Start

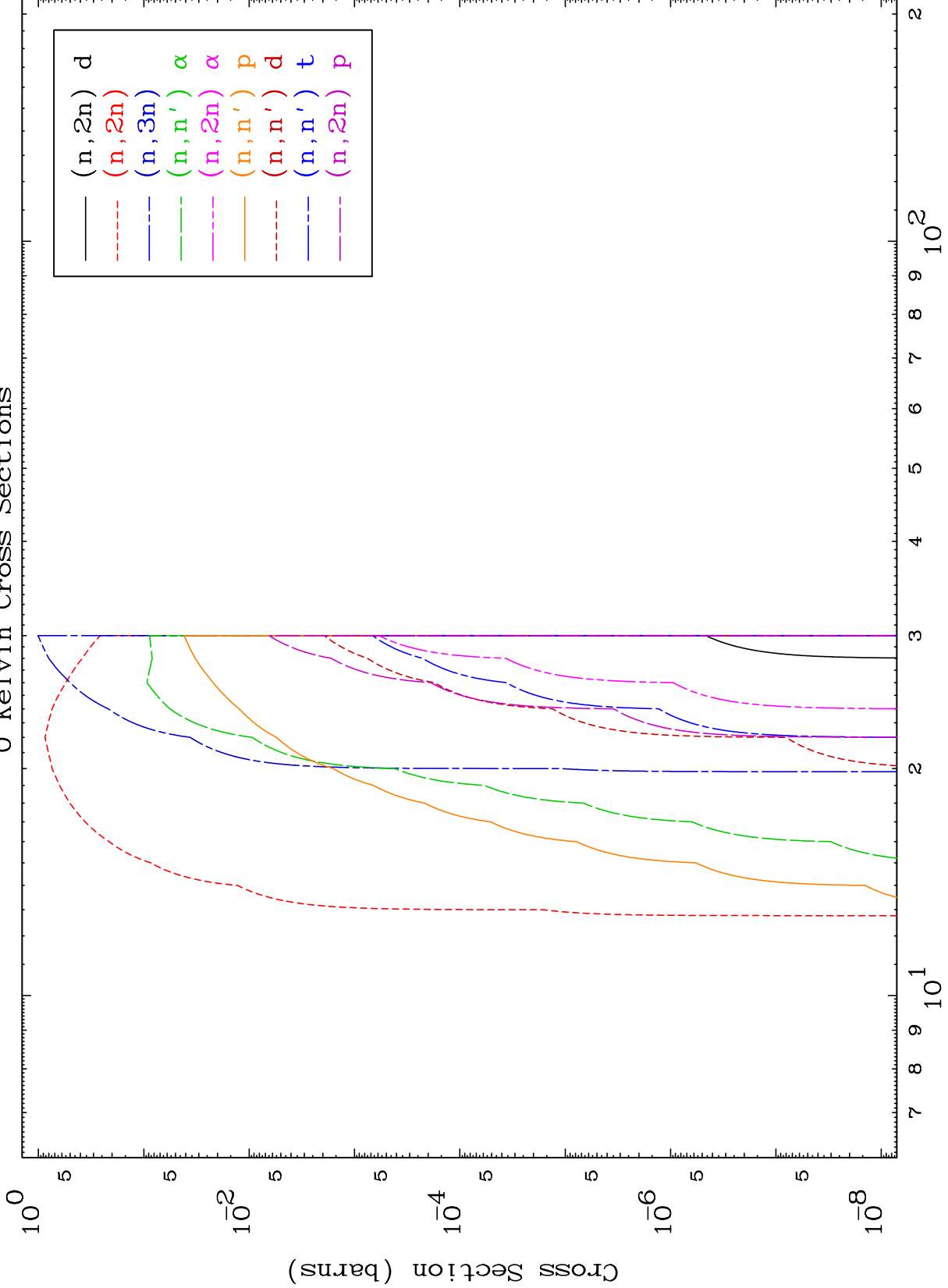
MAT 5140

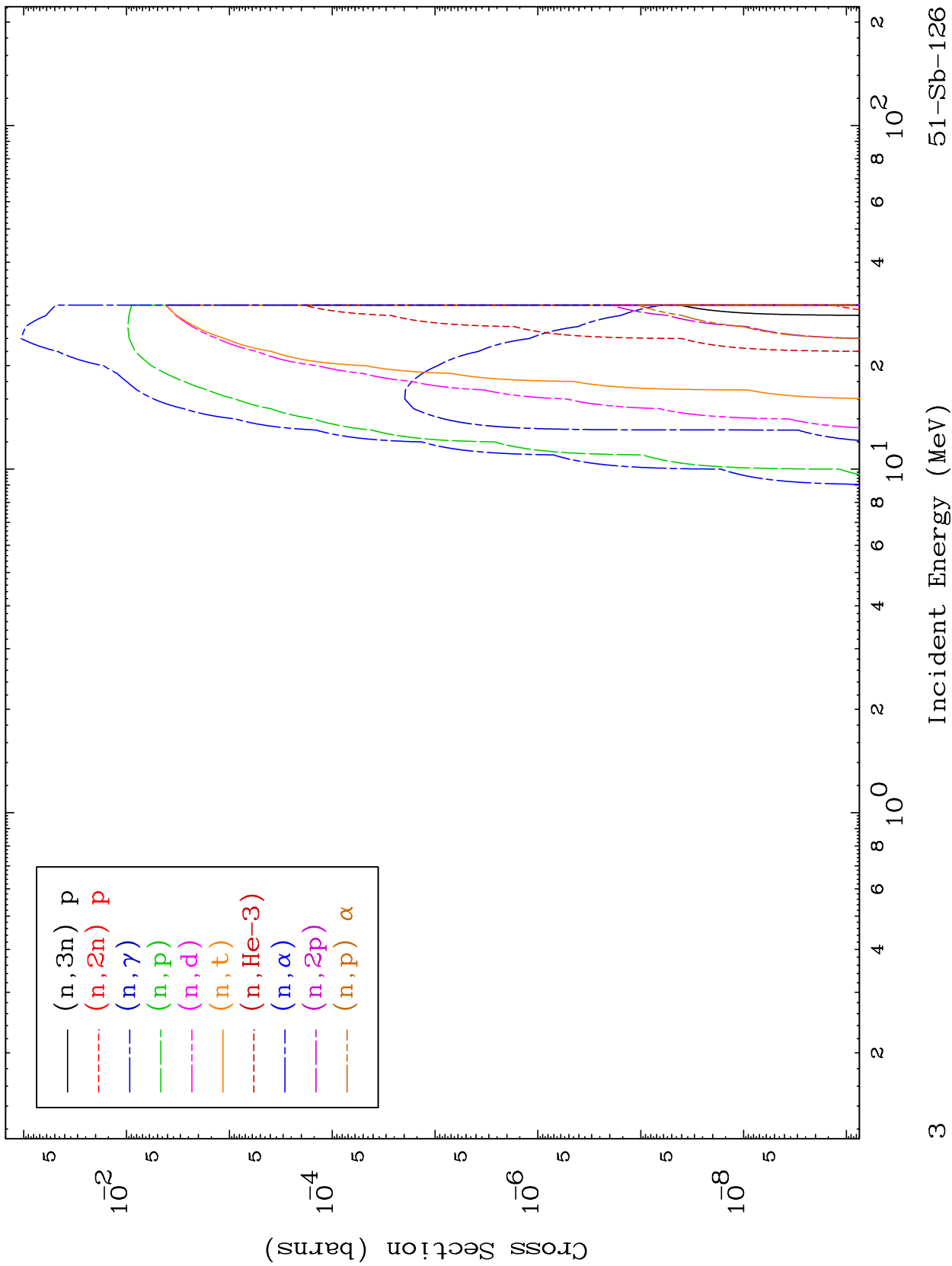
$\alpha$  Major

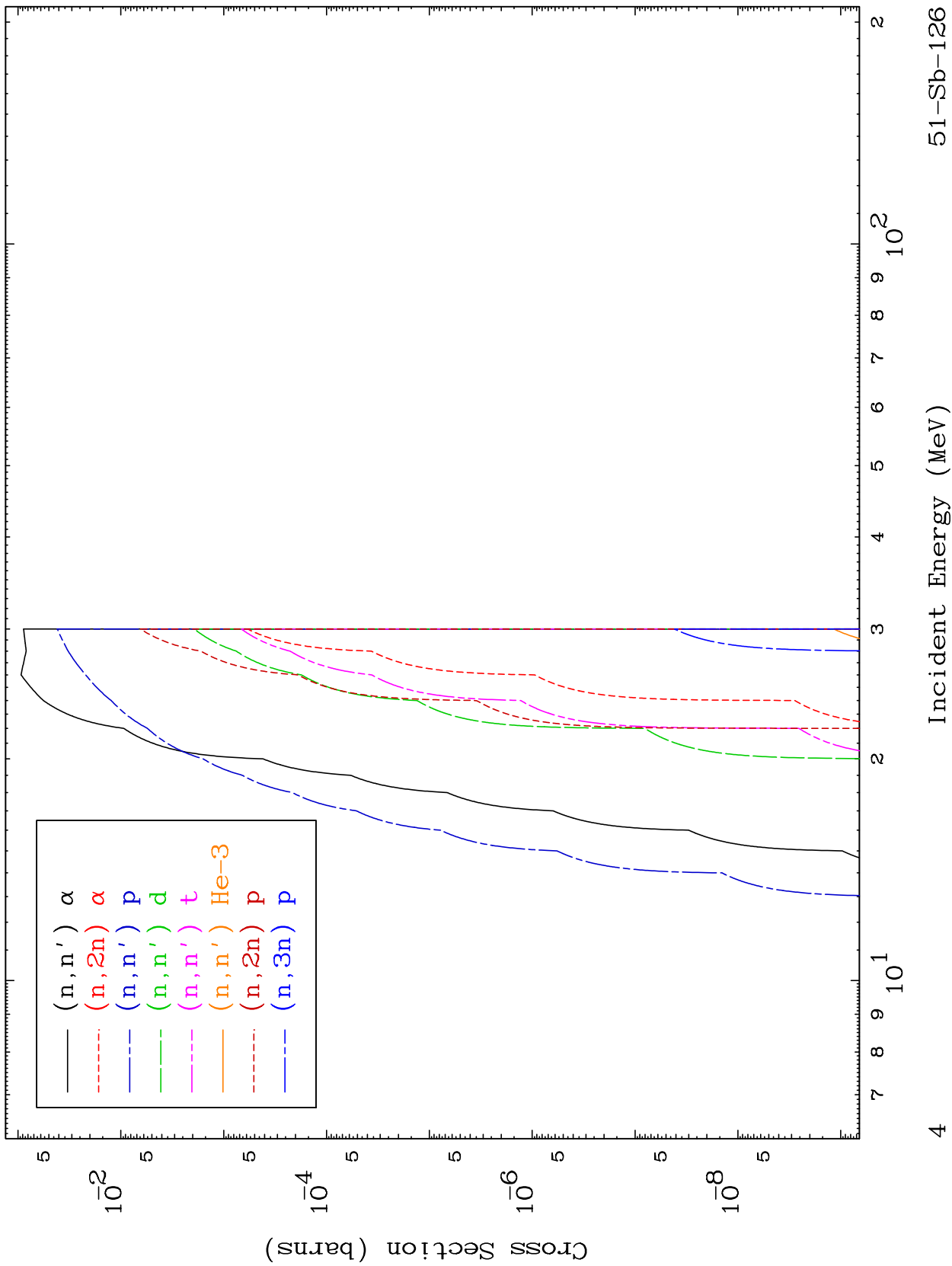
51-Sb-126

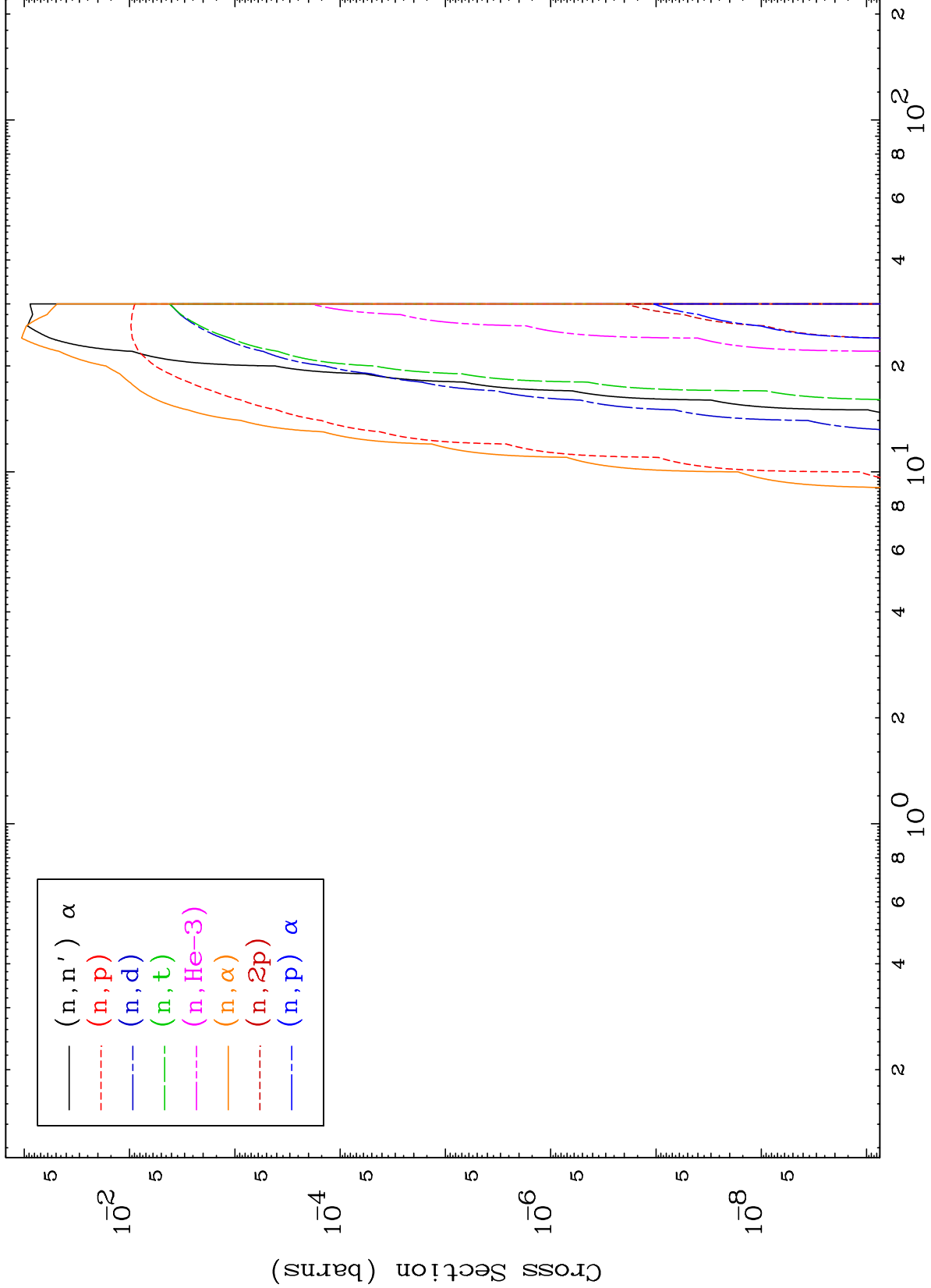
0 Kelvin Cross Sections









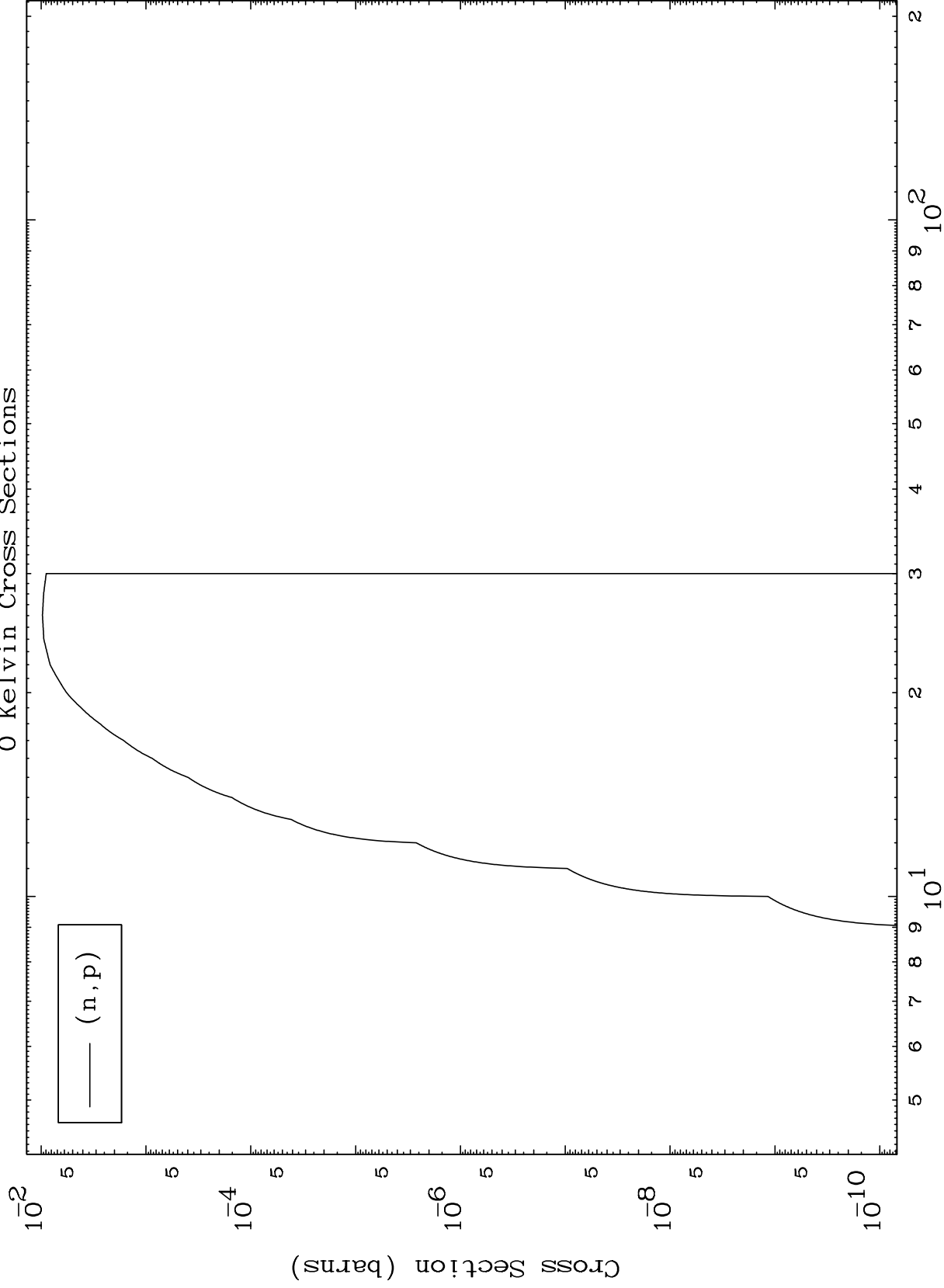


MAT 5140

( $\alpha, p$ ) Levels

51-Sb-126

0 Kelvin Cross Sections



Incident Energy (MeV)

51-Sb-126

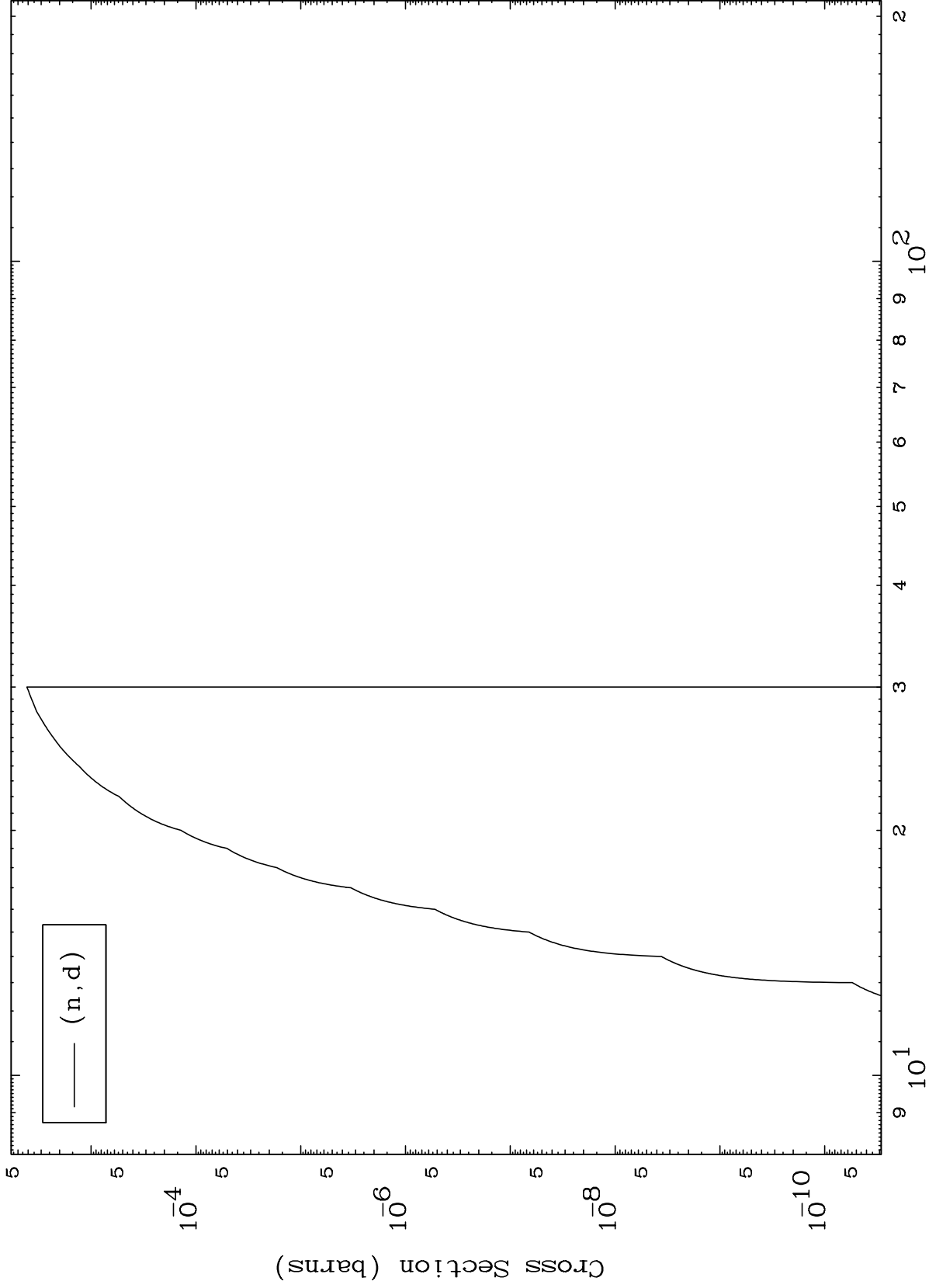
6

MAT 5140

( $\alpha, d$ ) Levels

51-Sb-126

0 Kelvin Cross Sections



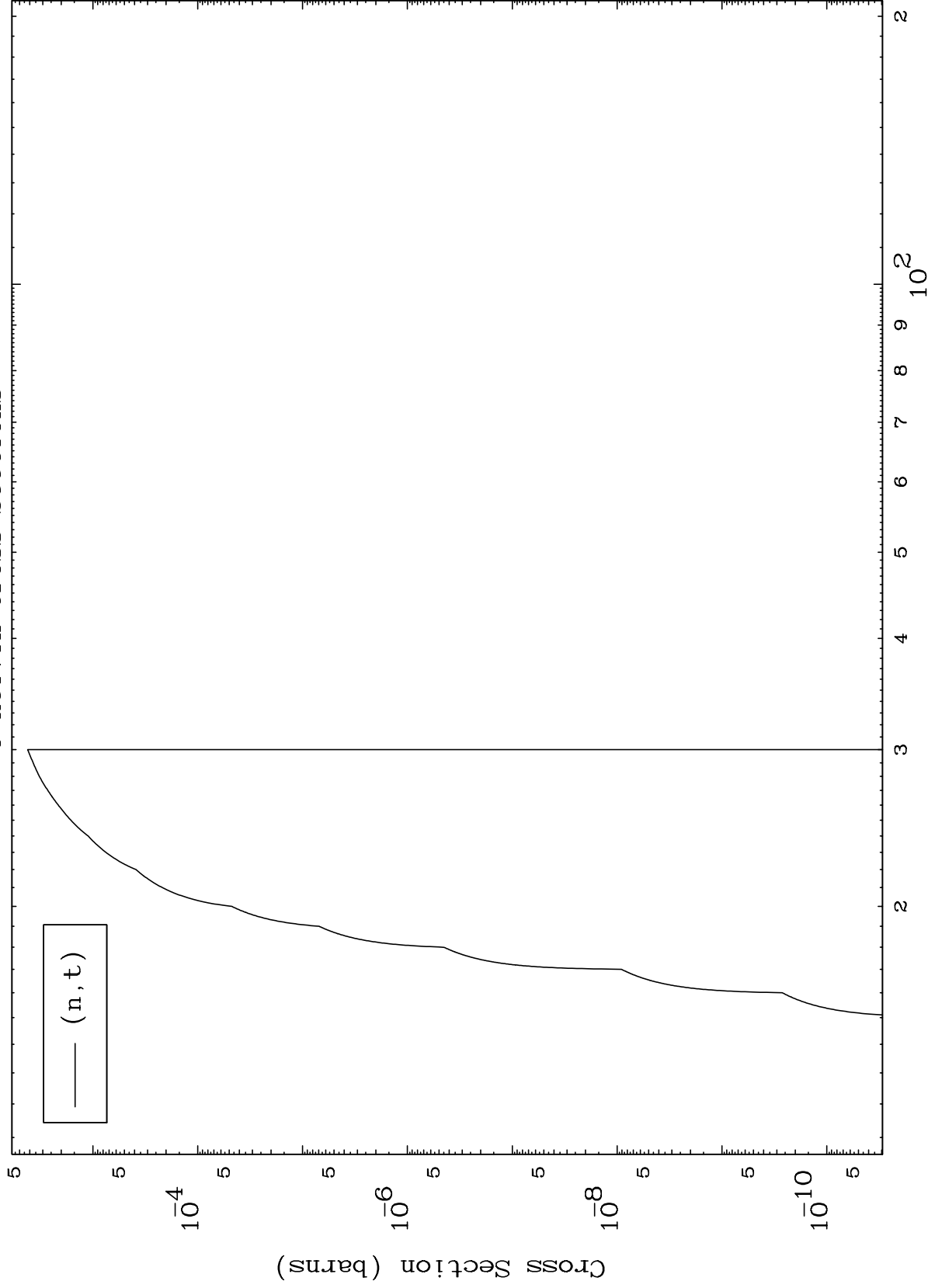
Incident Energy (MeV)

51-Sb-126

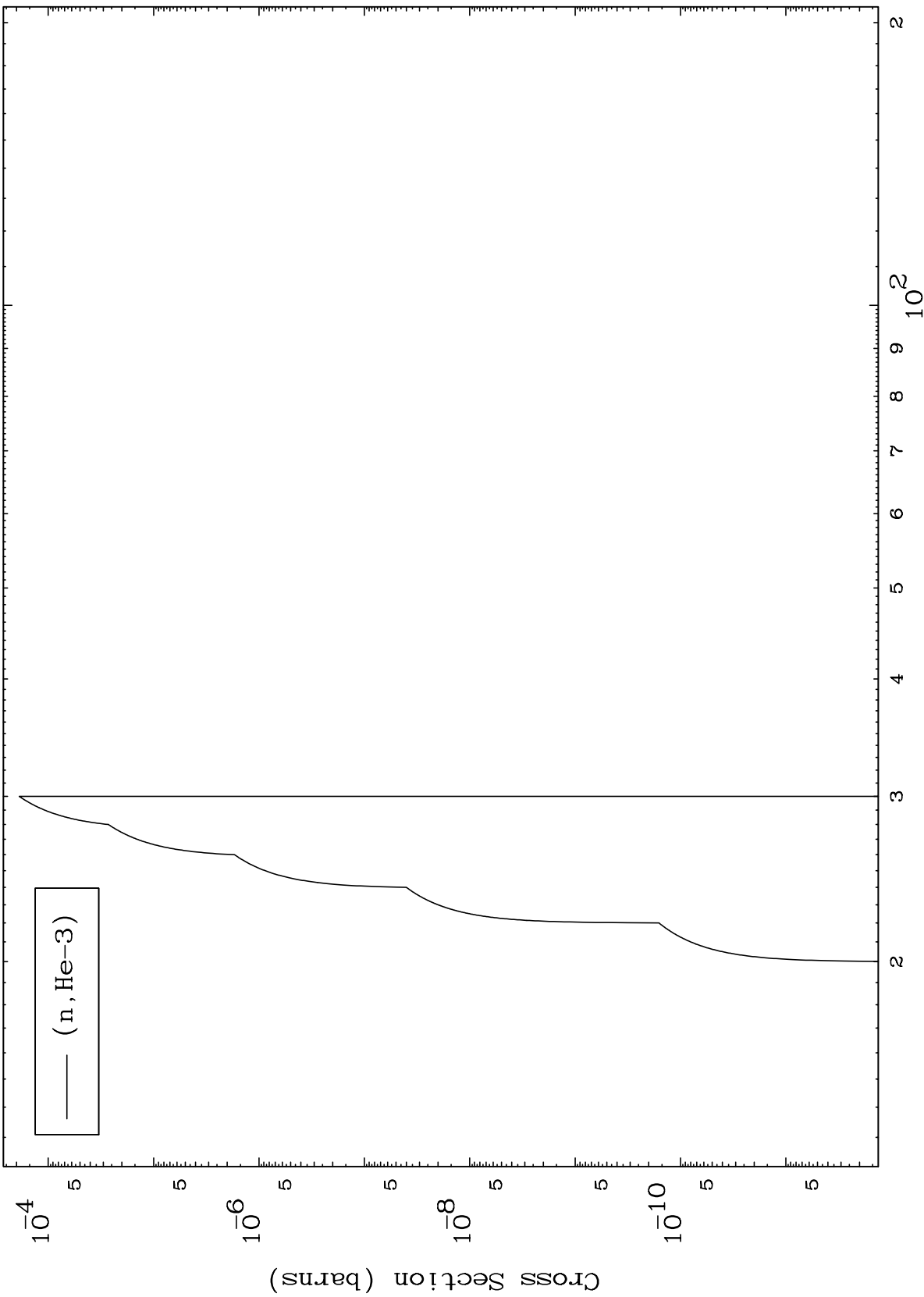
7



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



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

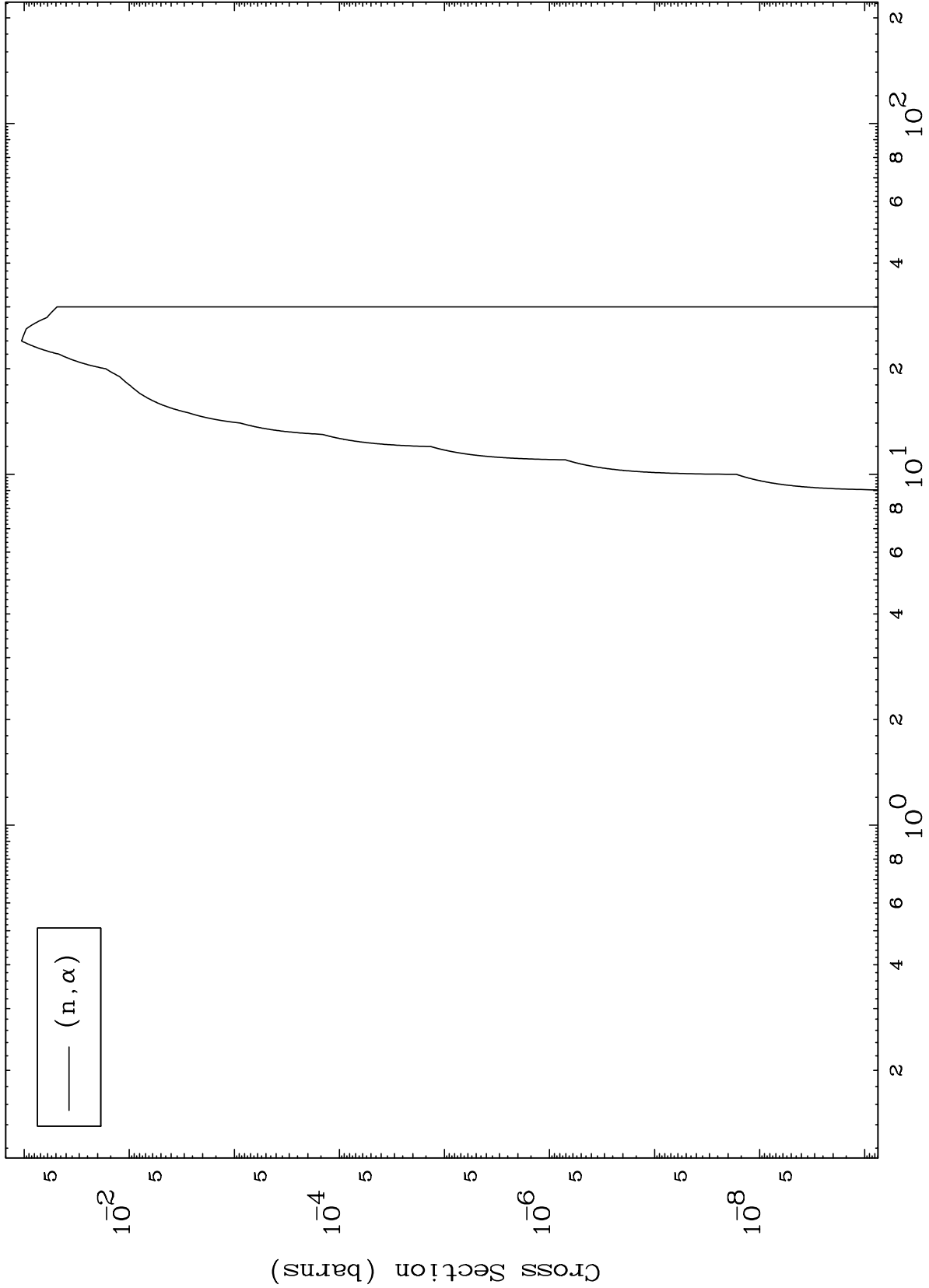


MAT 5140

( $\alpha, \alpha$ ) Levels

51-Sb-126

0 Kelvin Cross Sections

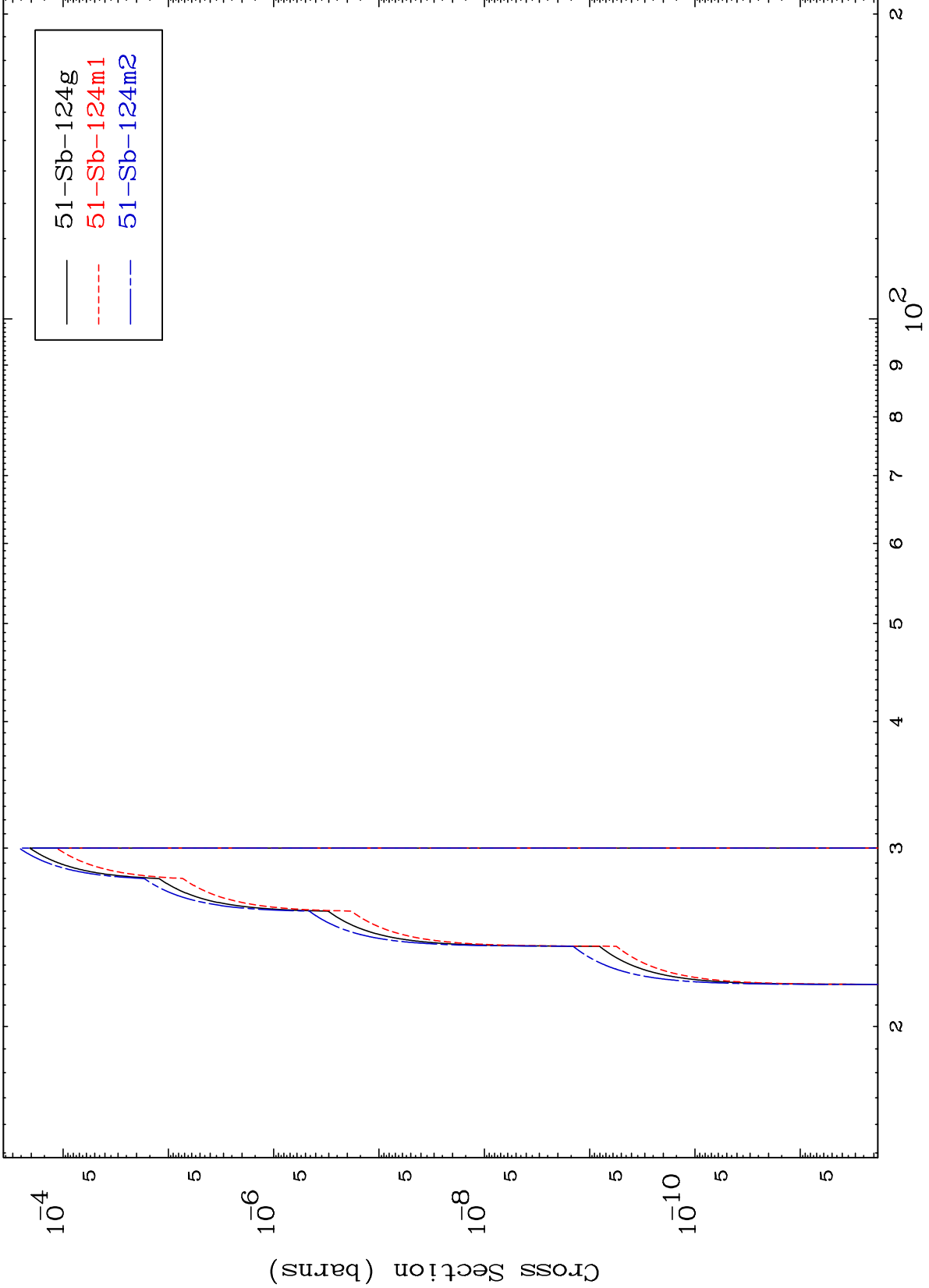


10

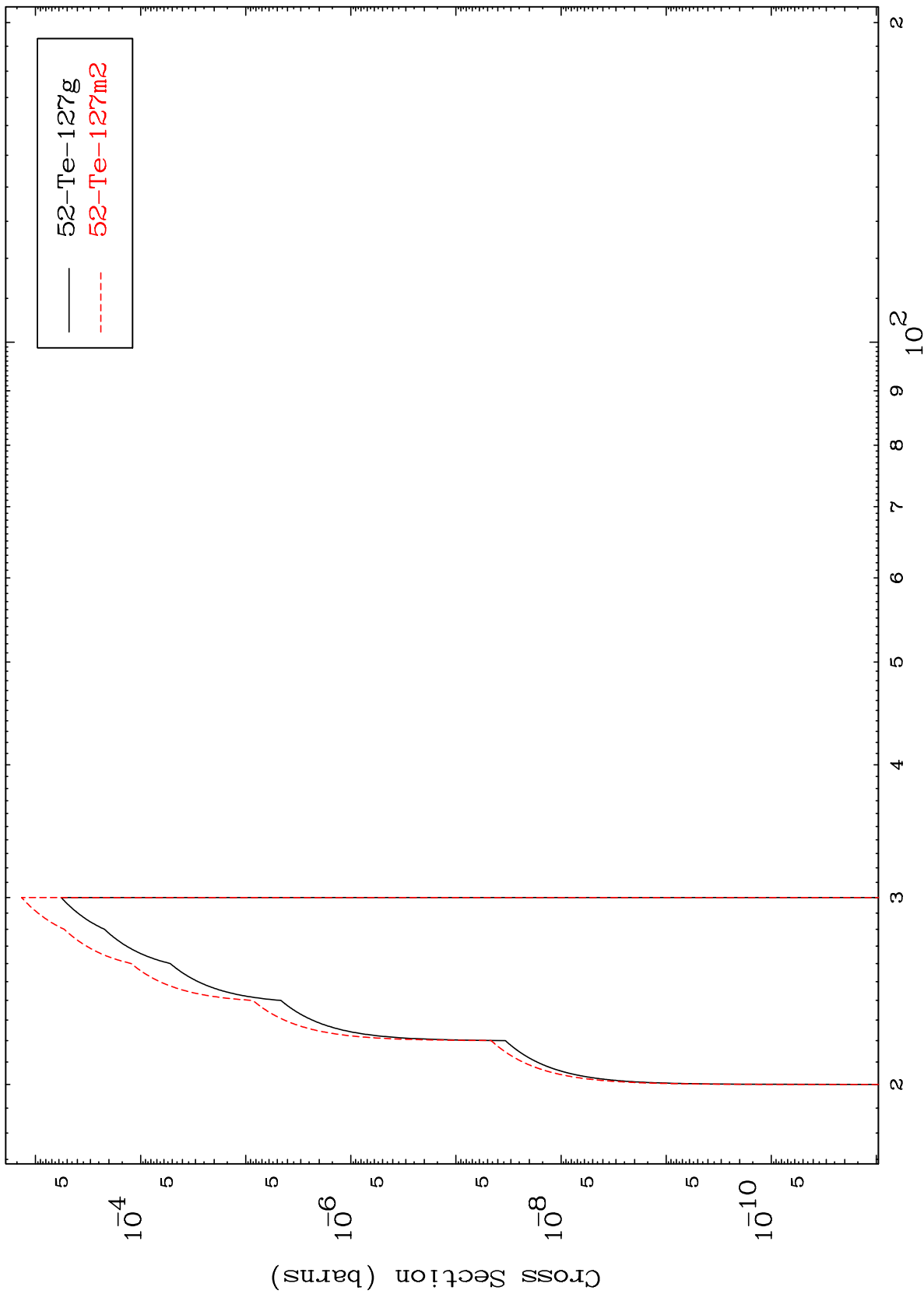
Incident Energy (MeV)

51-Sb-126

Radionuclide Production Cross Section



Radionuclide Production Cross Section

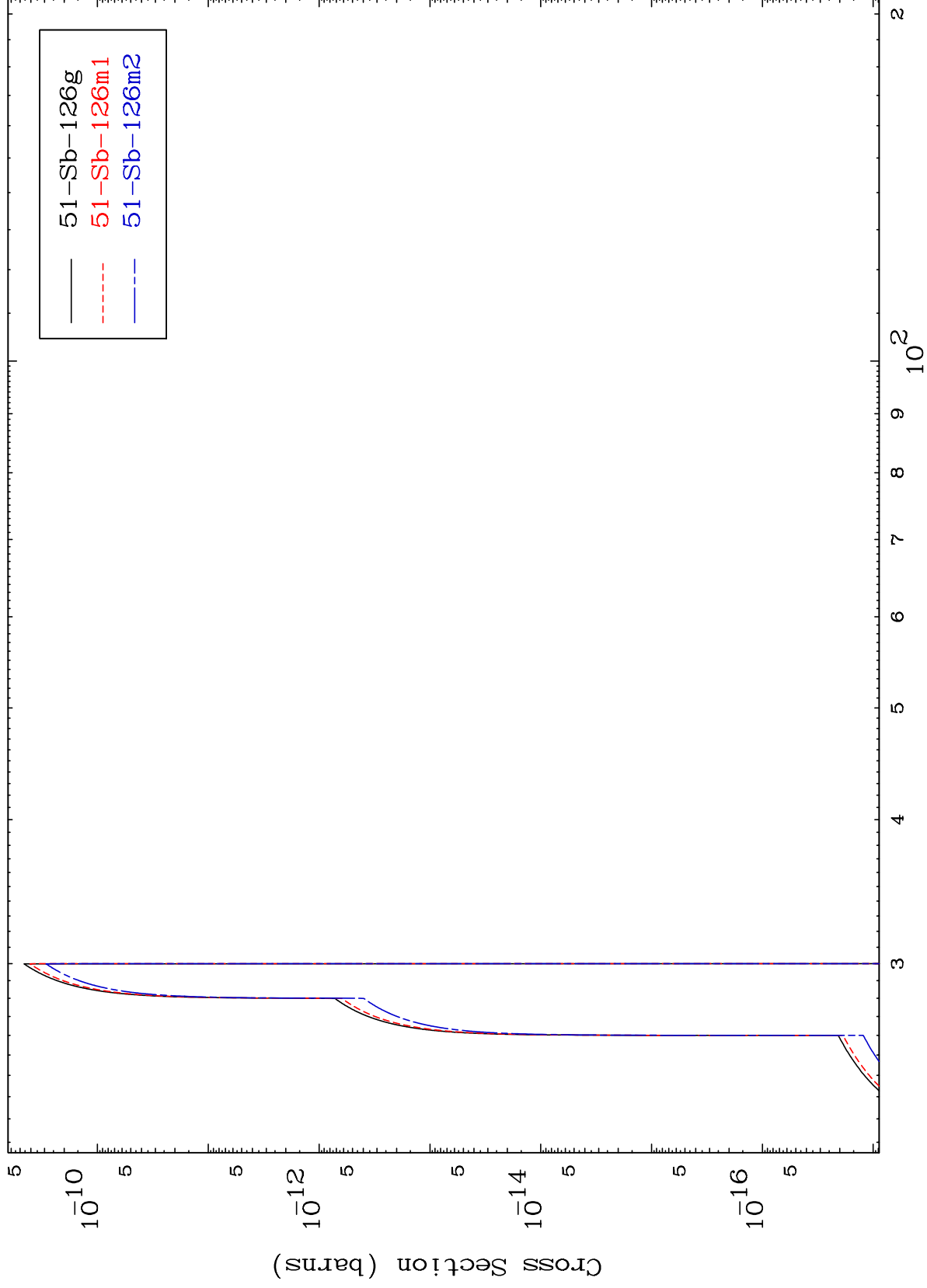


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(n,n') He-3

51-Sb-126

Radionuclide Production Cross Section



13

Incident Energy (MeV)

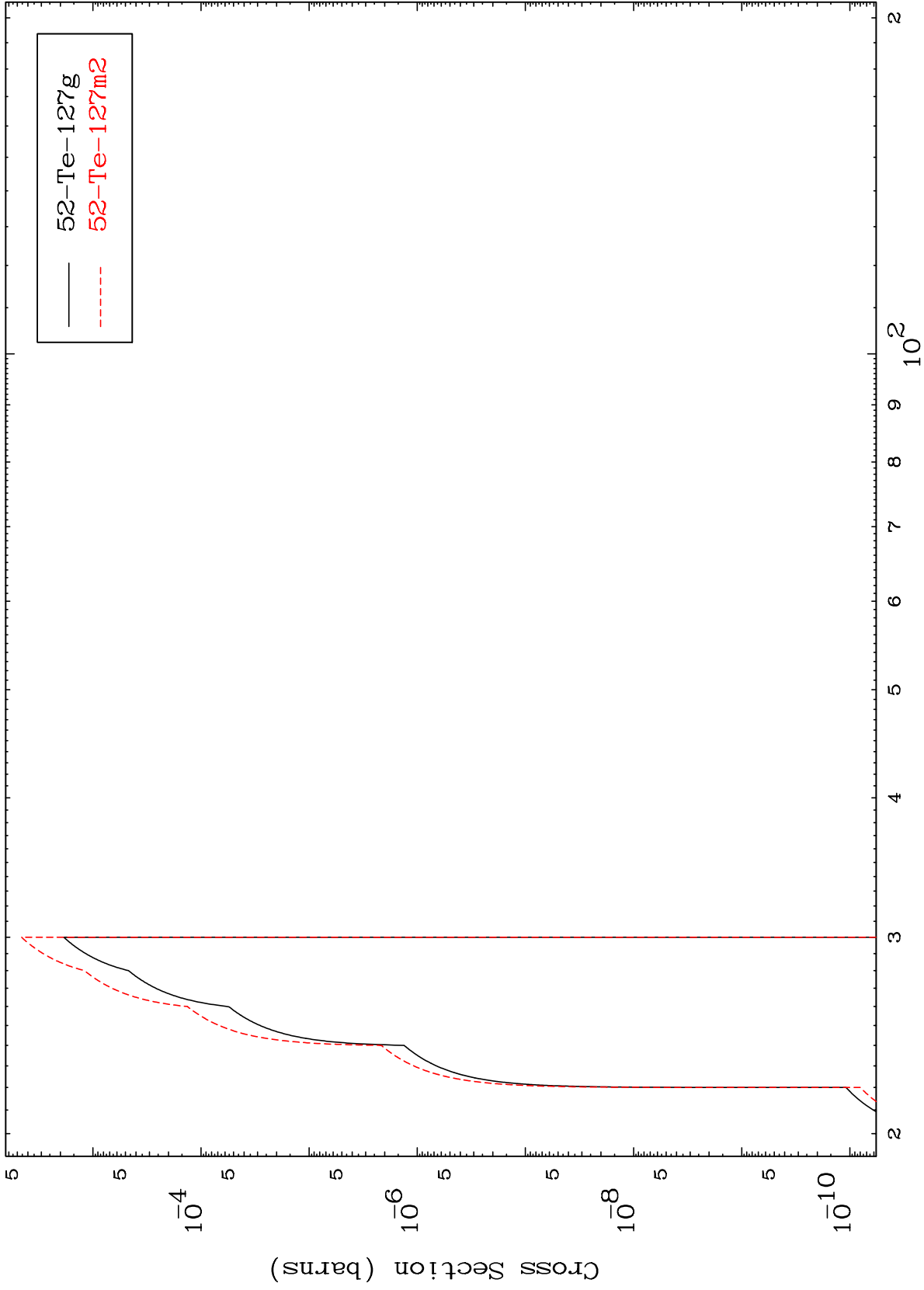
51-Sb-126

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(n,2n) p

51-Sb-126

Radionuclide Production Cross Section



14

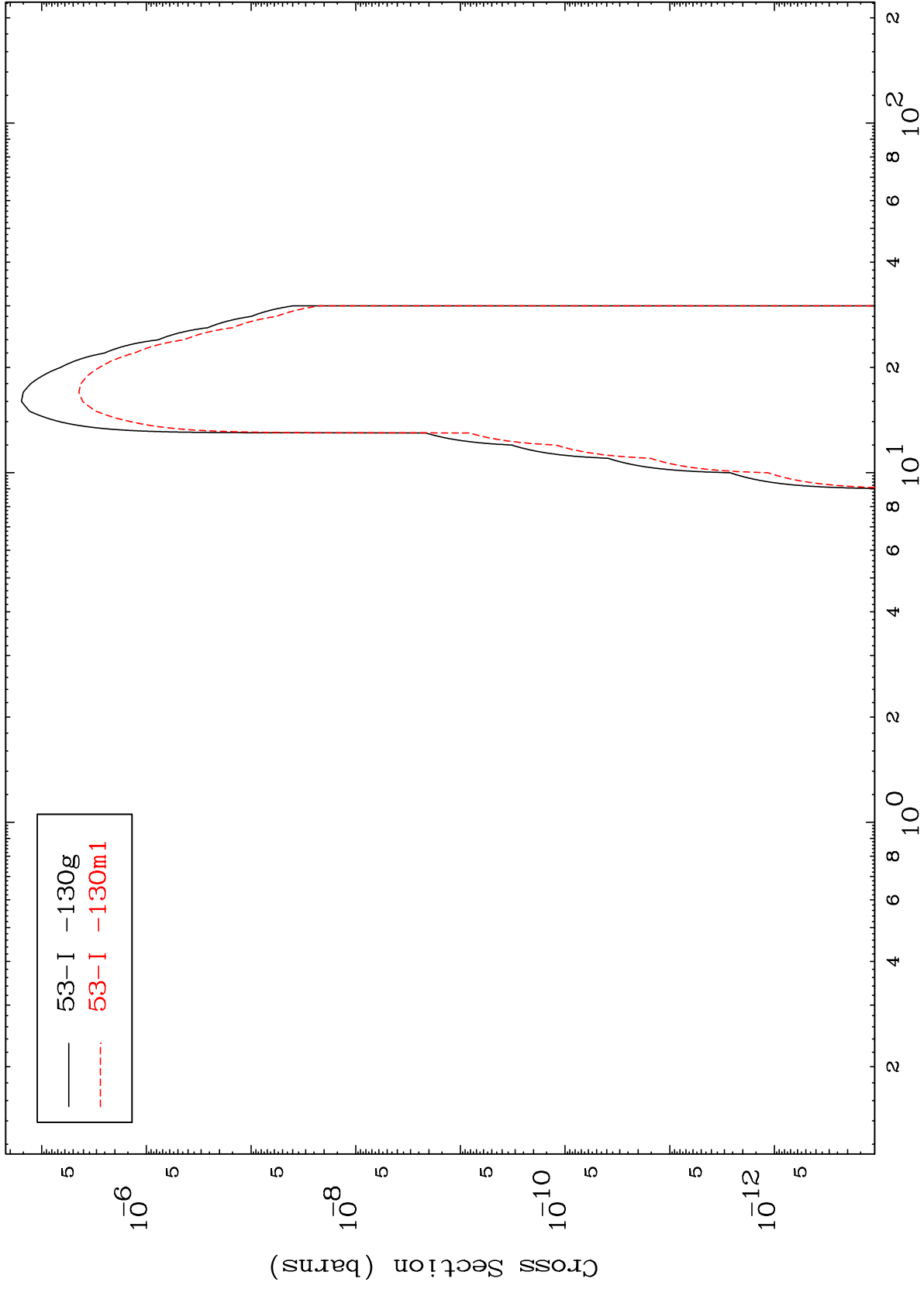
Incident Energy (MeV)

51-Sb-126

MAT 5140

51-Sb-126

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



15

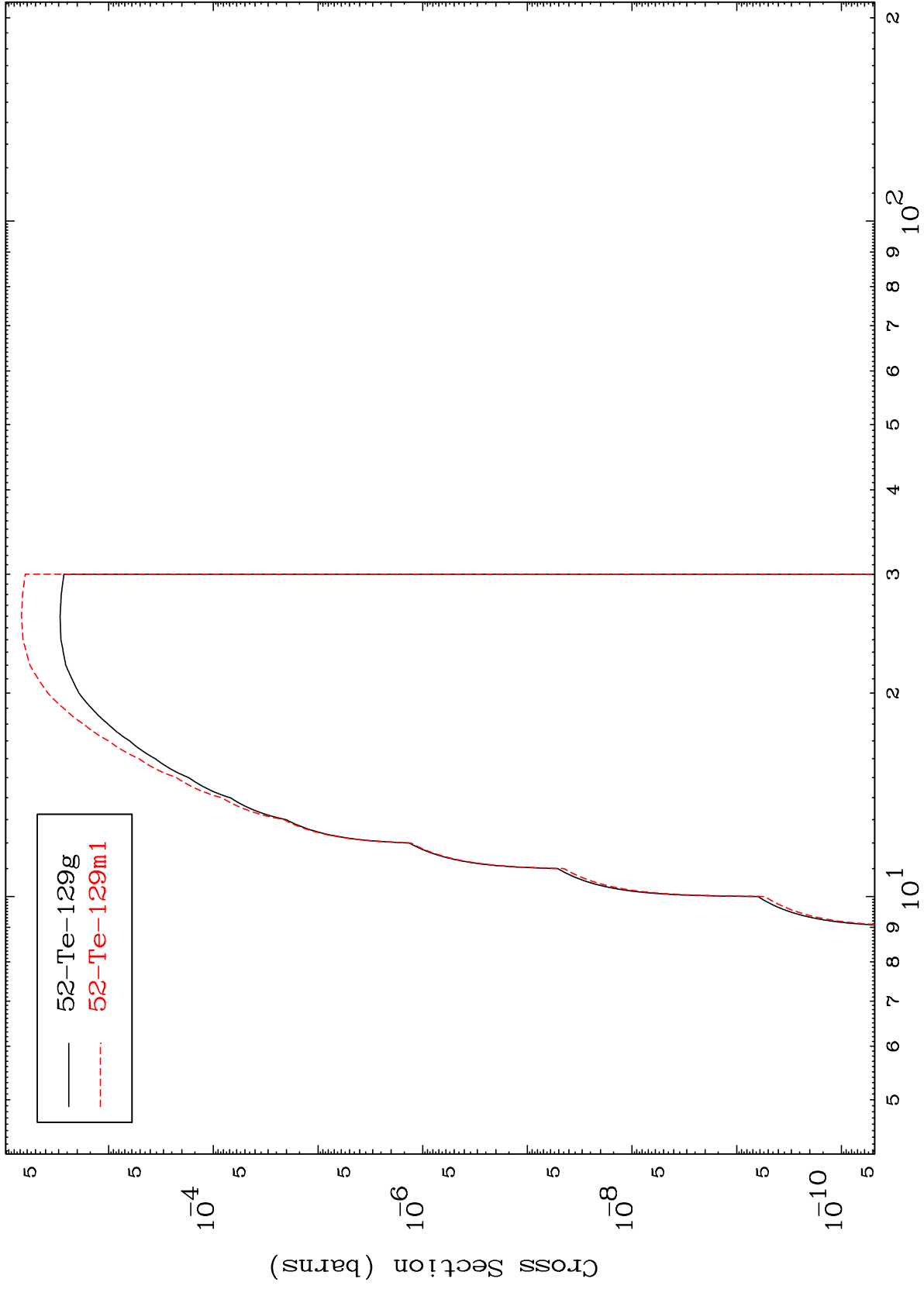
51-Sb-126



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51-Sb-126

Radionuclide Production Cross Section (n,p)

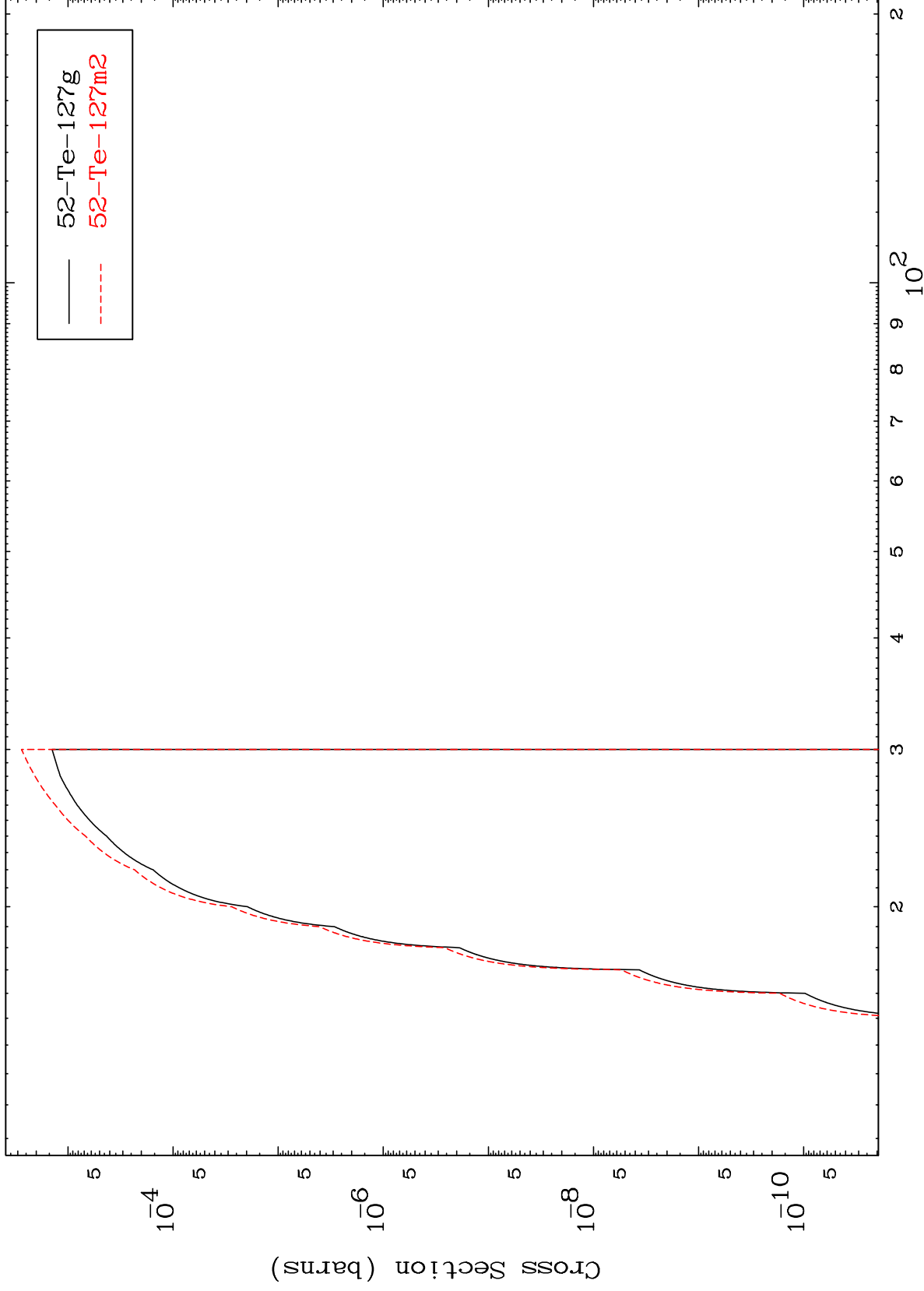


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Incident Energy (MeV)

51-Sb-126

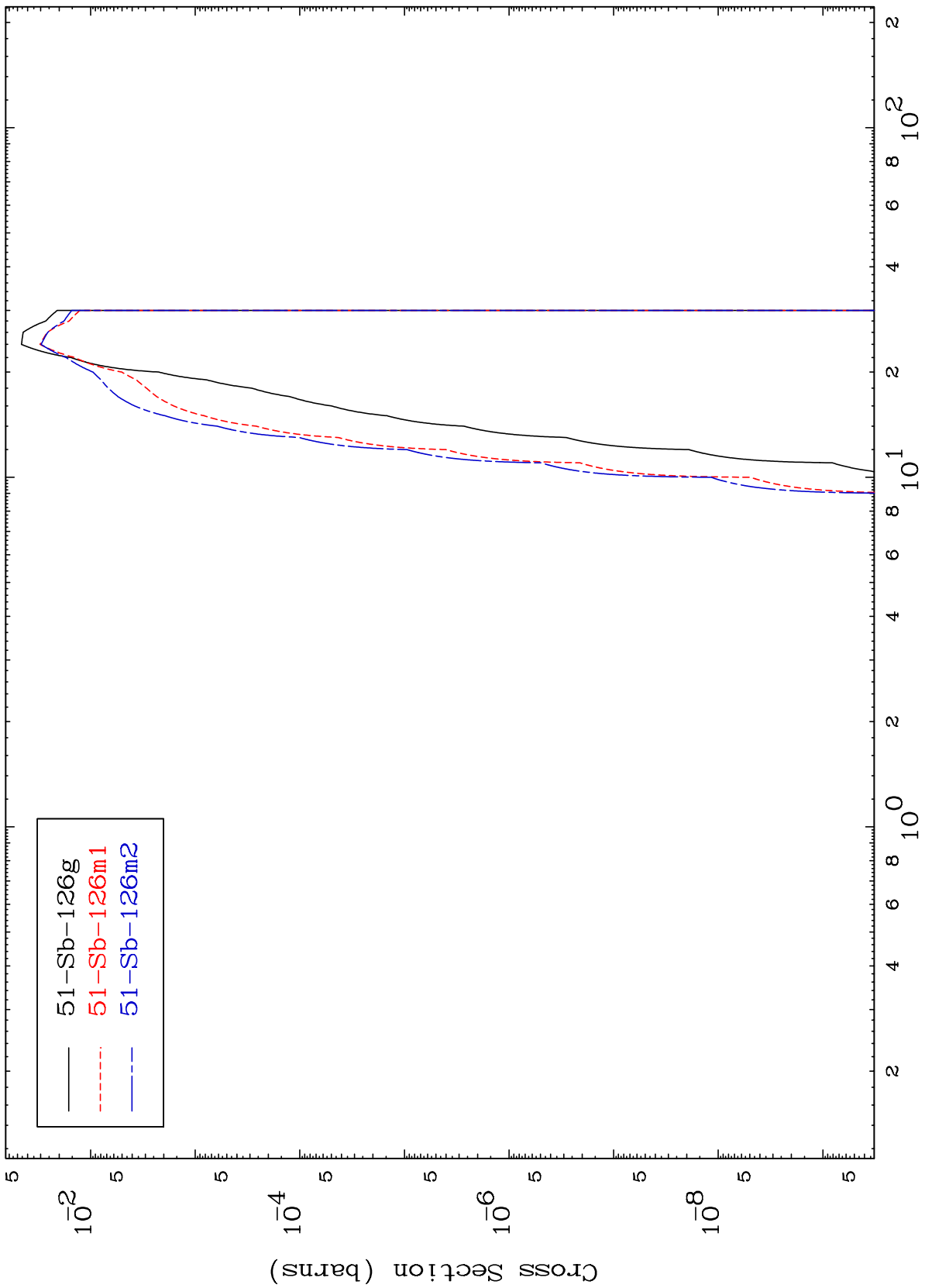
(n, t)  
Radionuclide Production Cross Section



MAT 5140

51-Sb-126

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



51-Sb-126

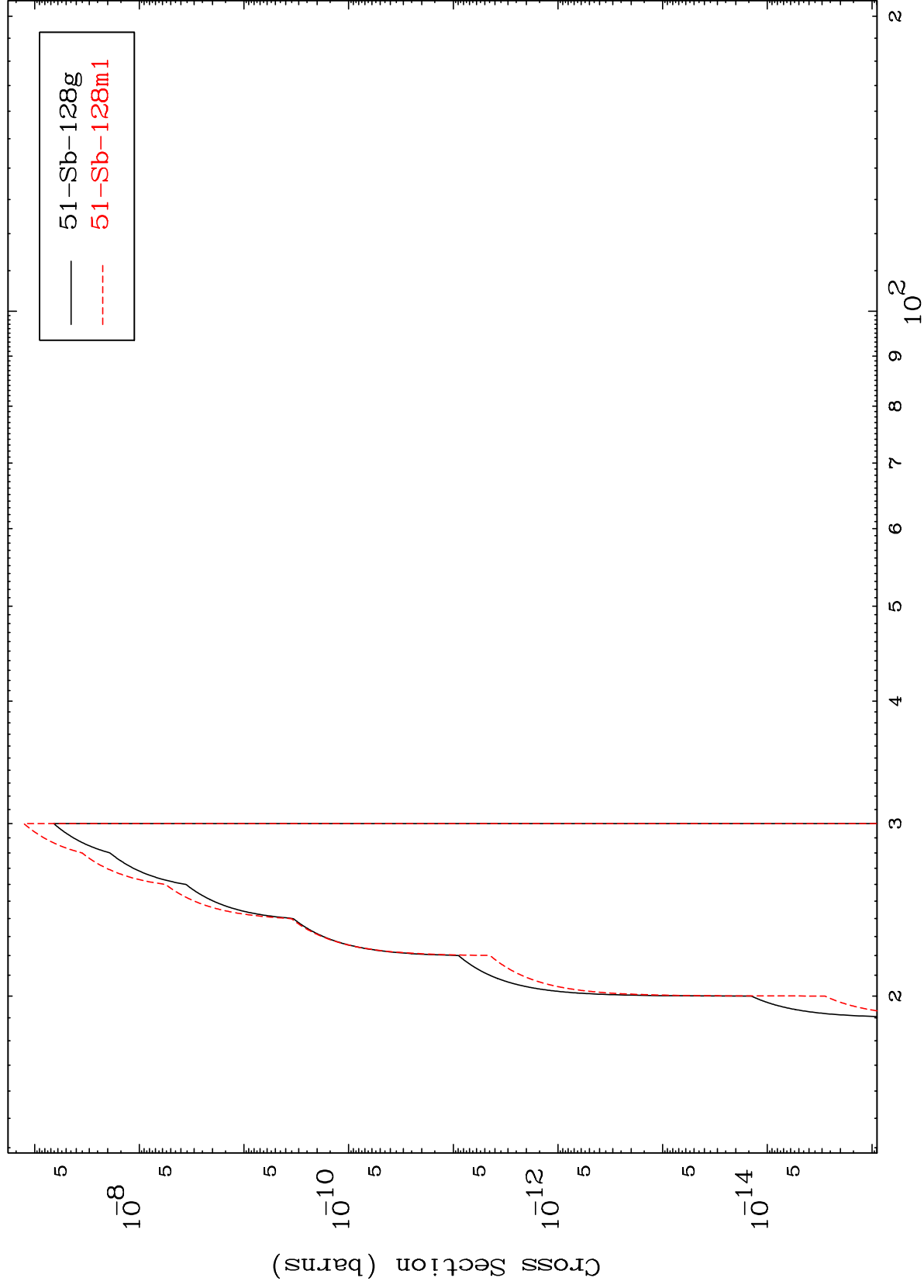
Incident Energy (MeV)

18

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51-Sb-126

(n,2p)  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

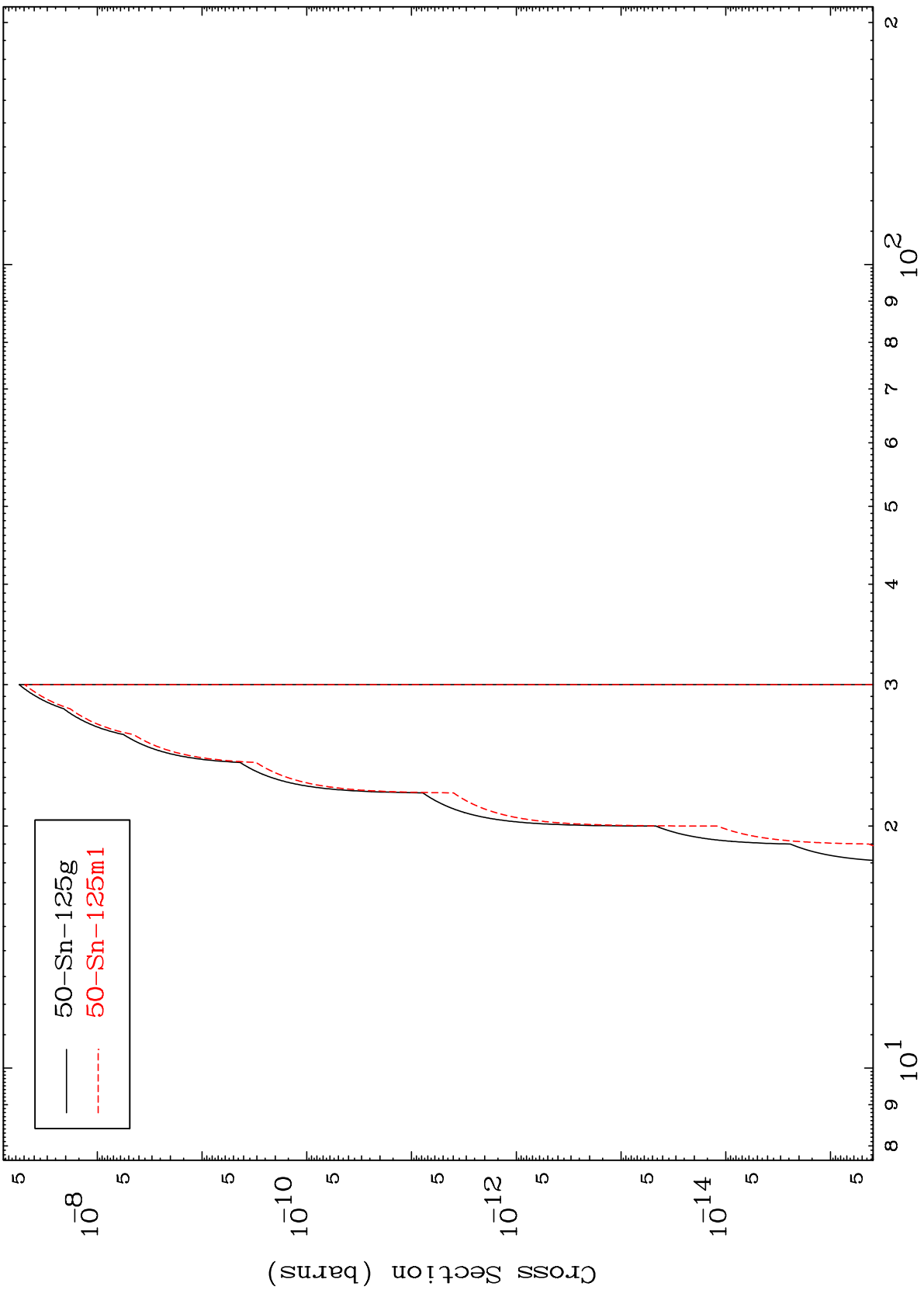
51-Sb-126

MAT 5140

(n,p)  $\alpha$

51-Sb-126

Radionuclide Production Cross Section



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

20

Incident Energy (MeV)

51-Sb-126