

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

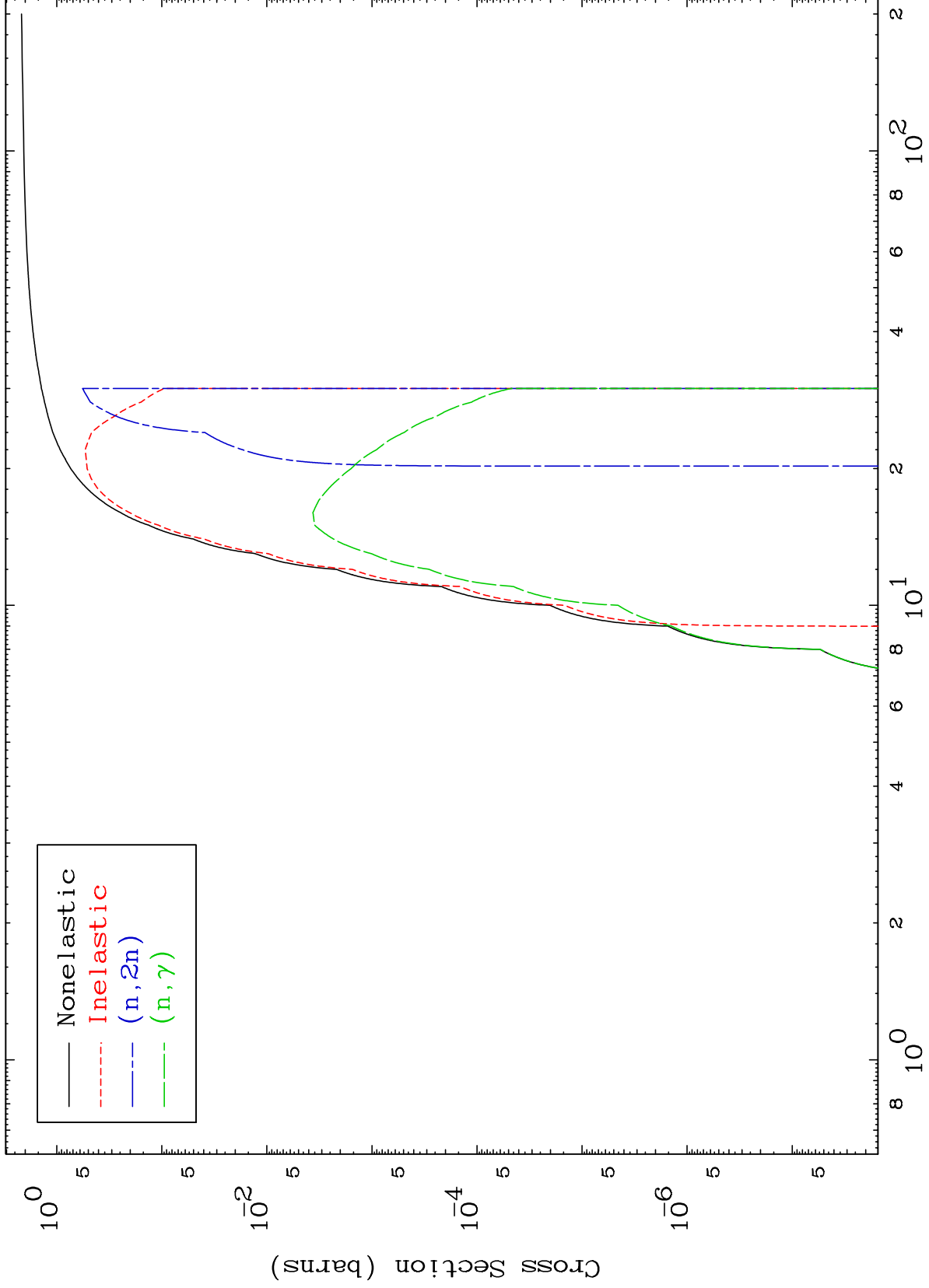
Press Mouse Button to Start

MAT 5110

0 Kelvin

$\alpha$  Major Cross Sections

51-Sb-116



1

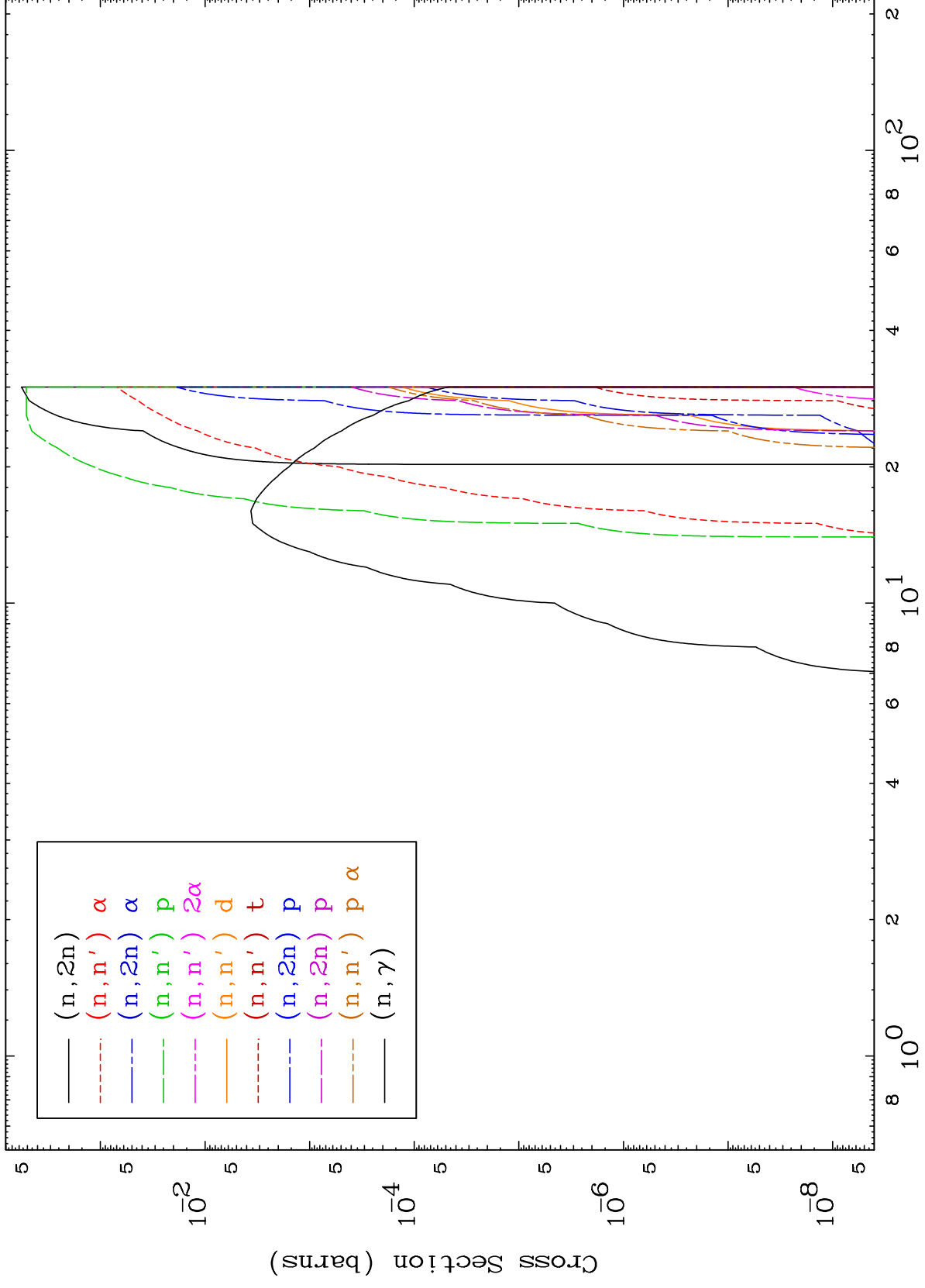
Incident Energy (MeV)

51-Sb-116

MAT 5110

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

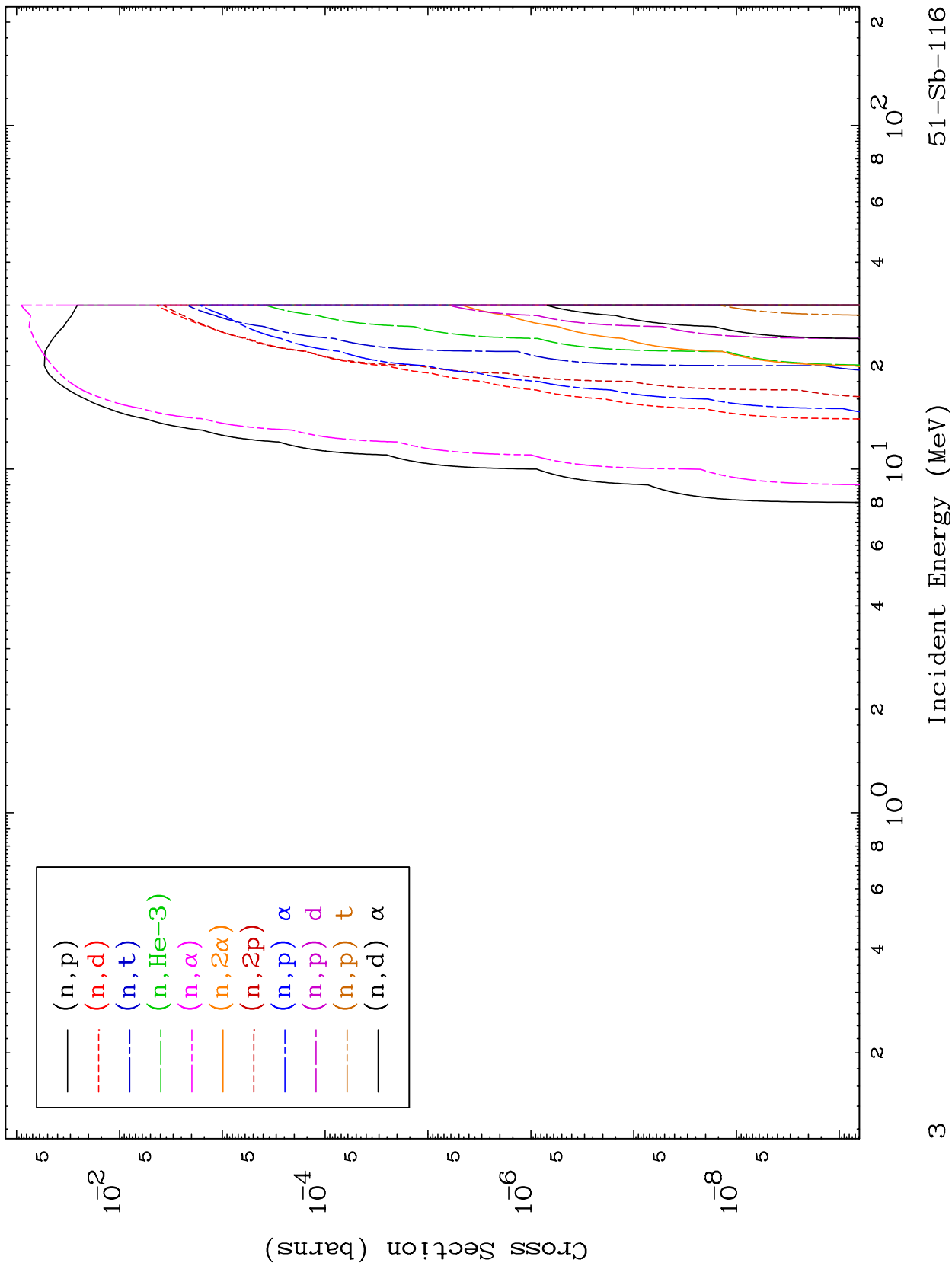
51-Sb-116

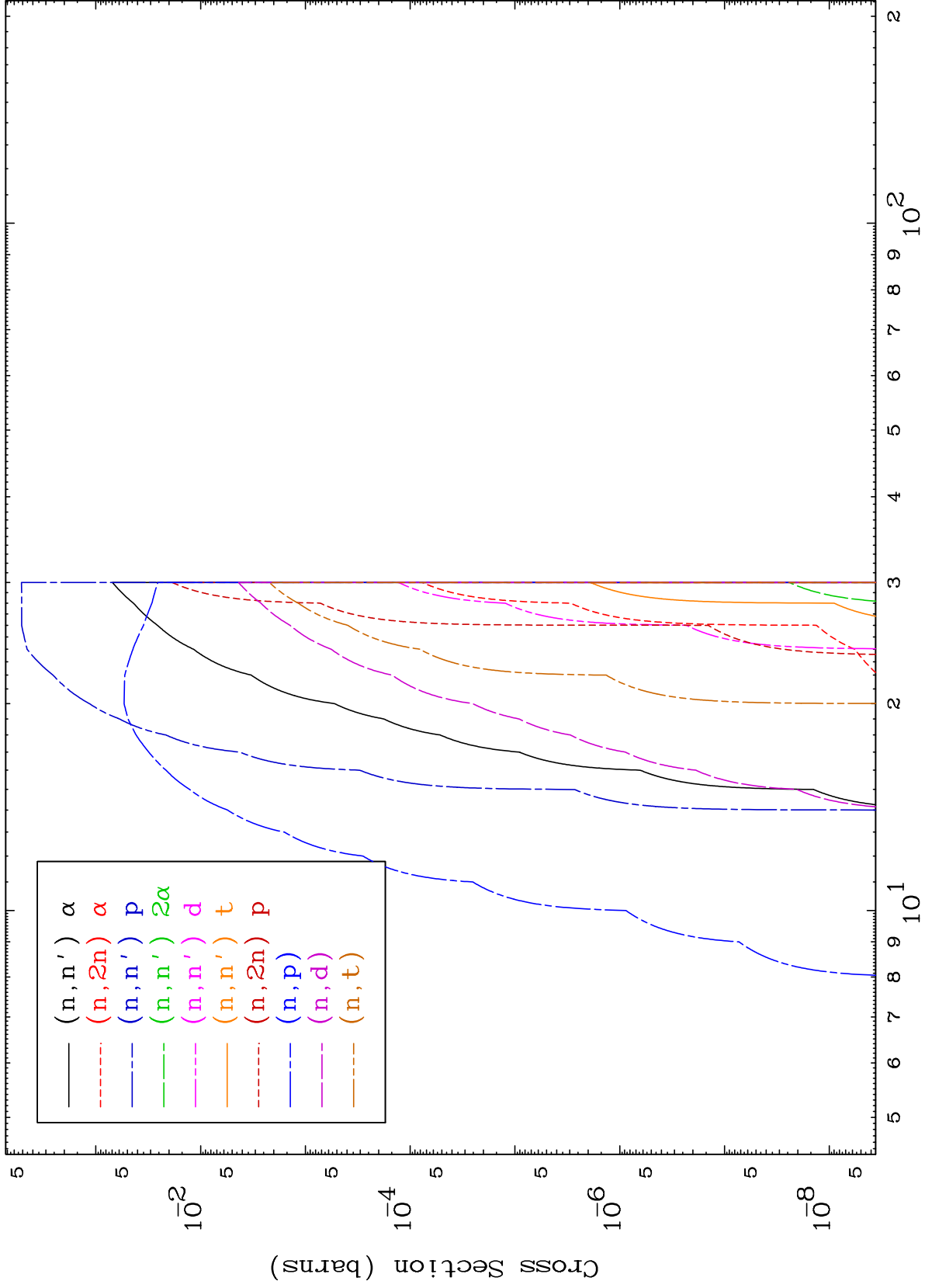


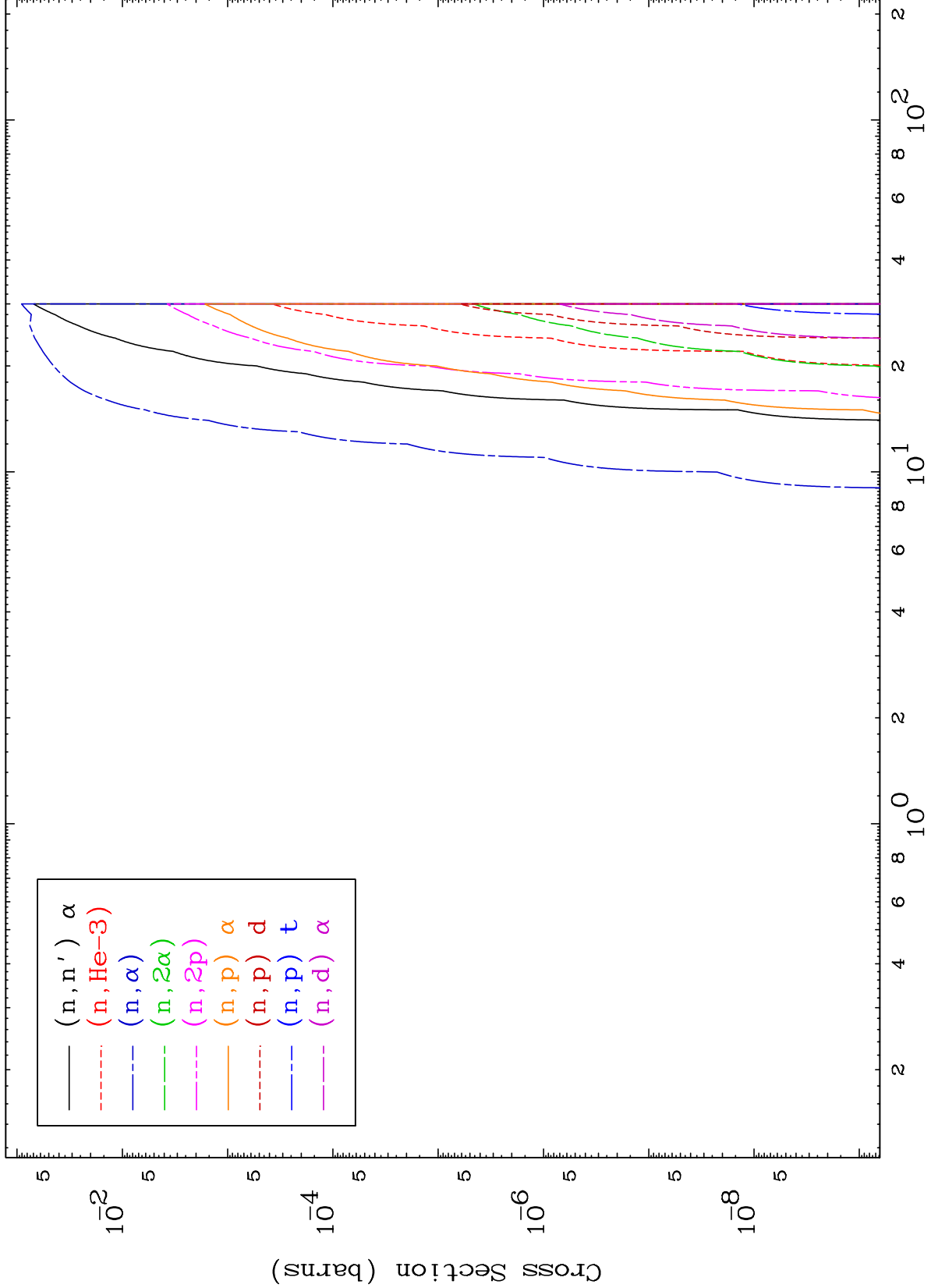
2

Incident Energy (MeV)

51-Sb-116



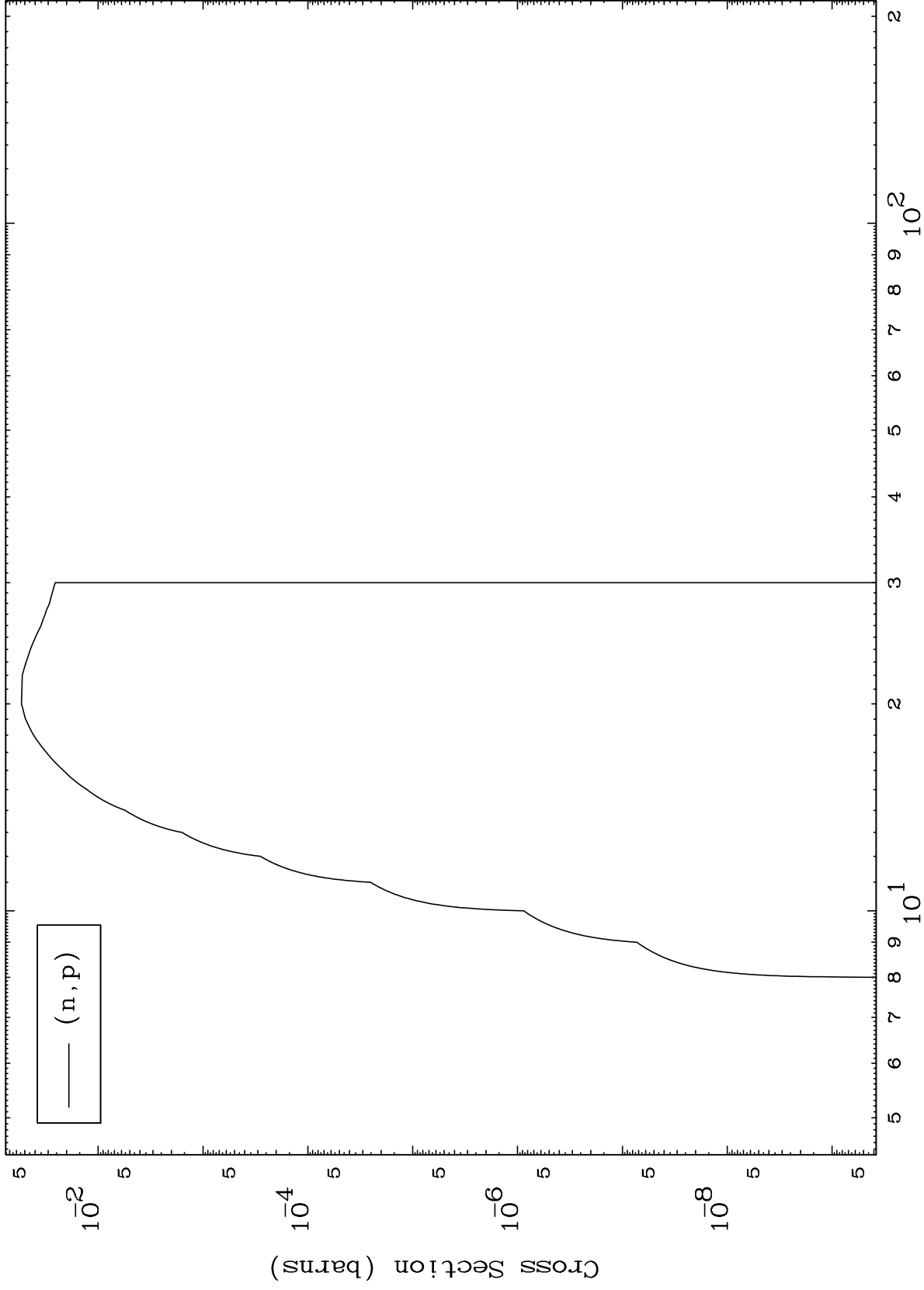




MAT 5110

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

51-Sb-116



6

Incident Energy (MeV)

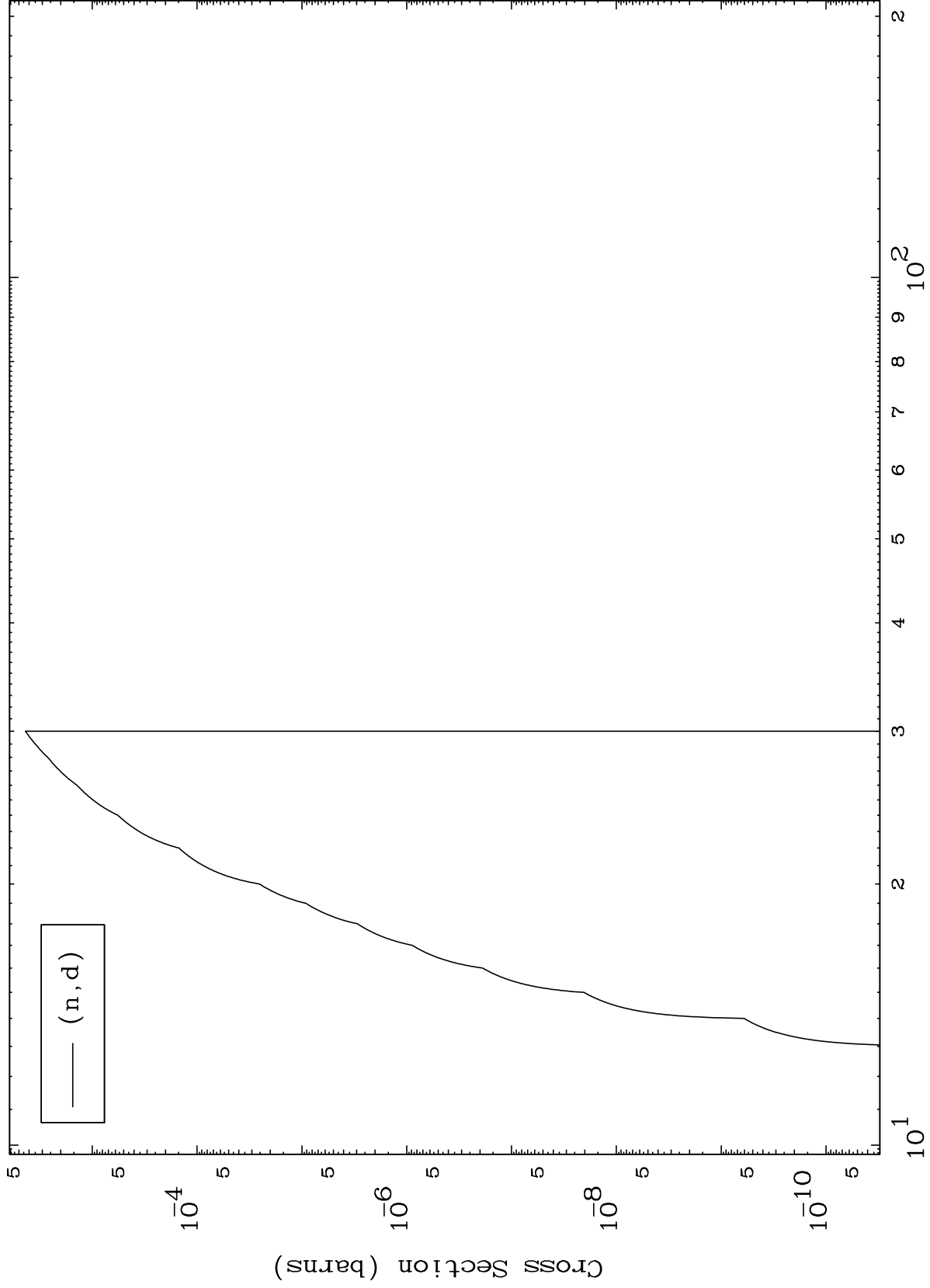
51-Sb-116

MAT 5110

( $\alpha, d$ ) Levels

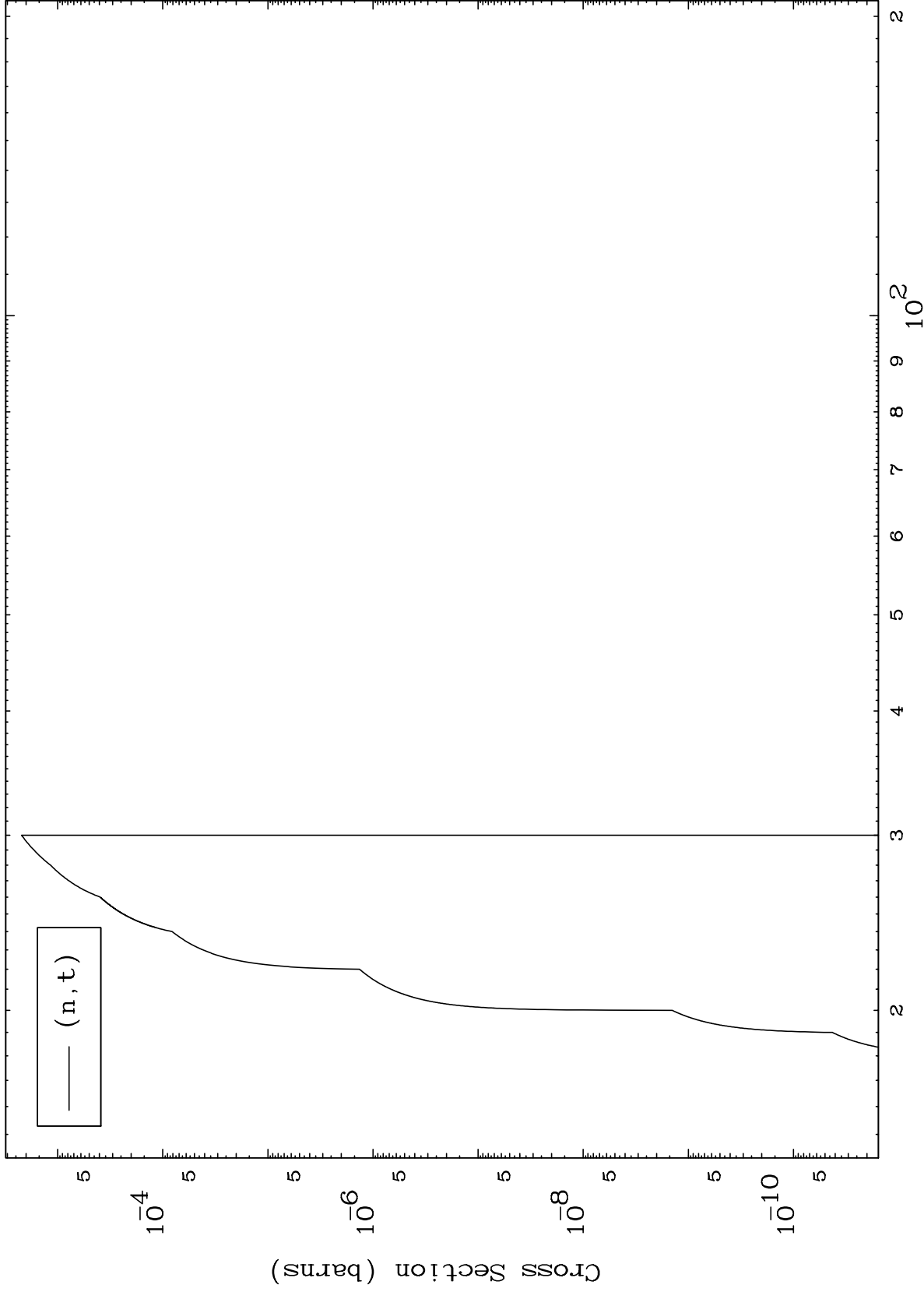
51-Sb-116

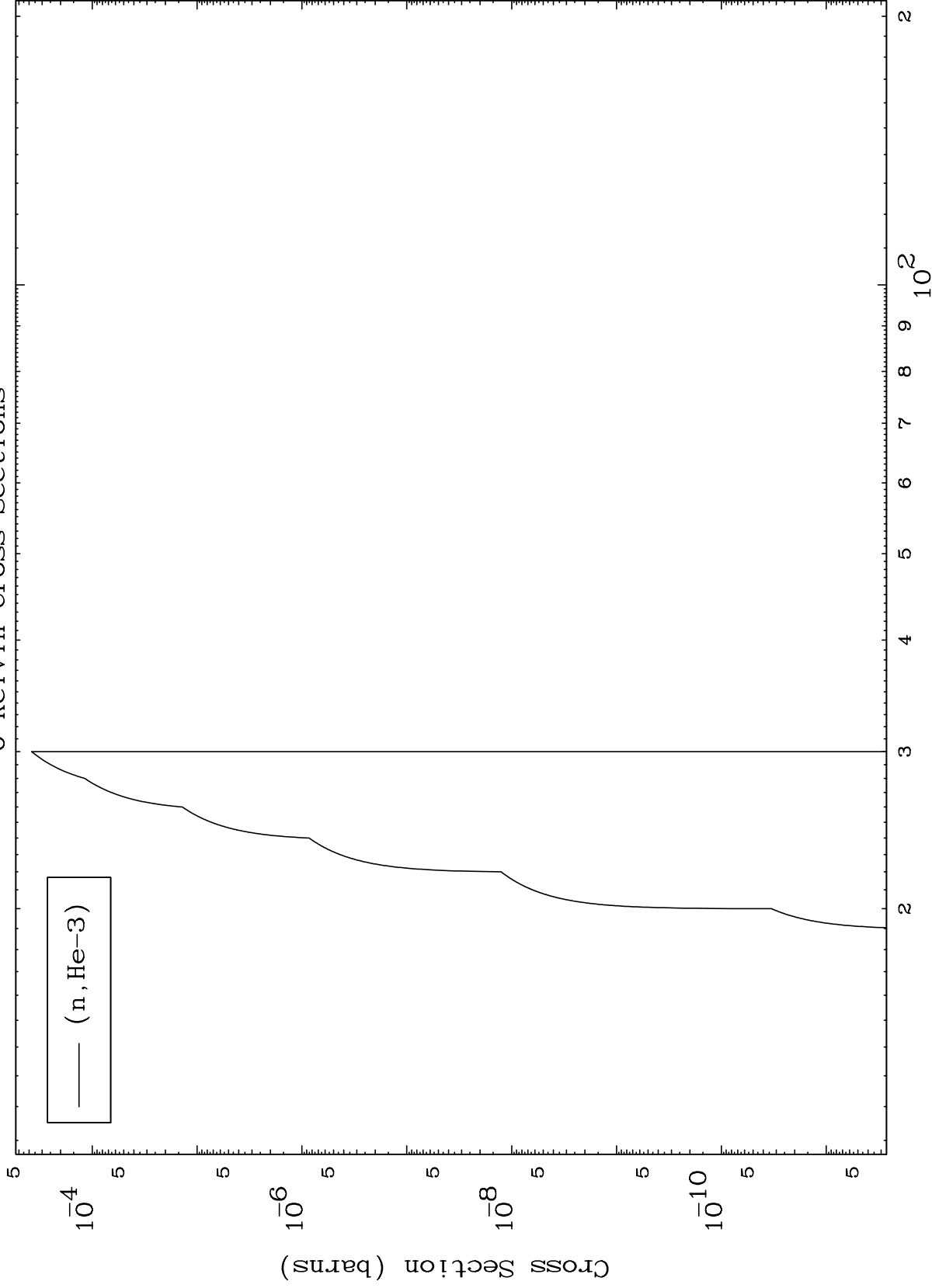
0 Kelvin Cross Sections



Incident Energy (MeV)

51-Sb-116



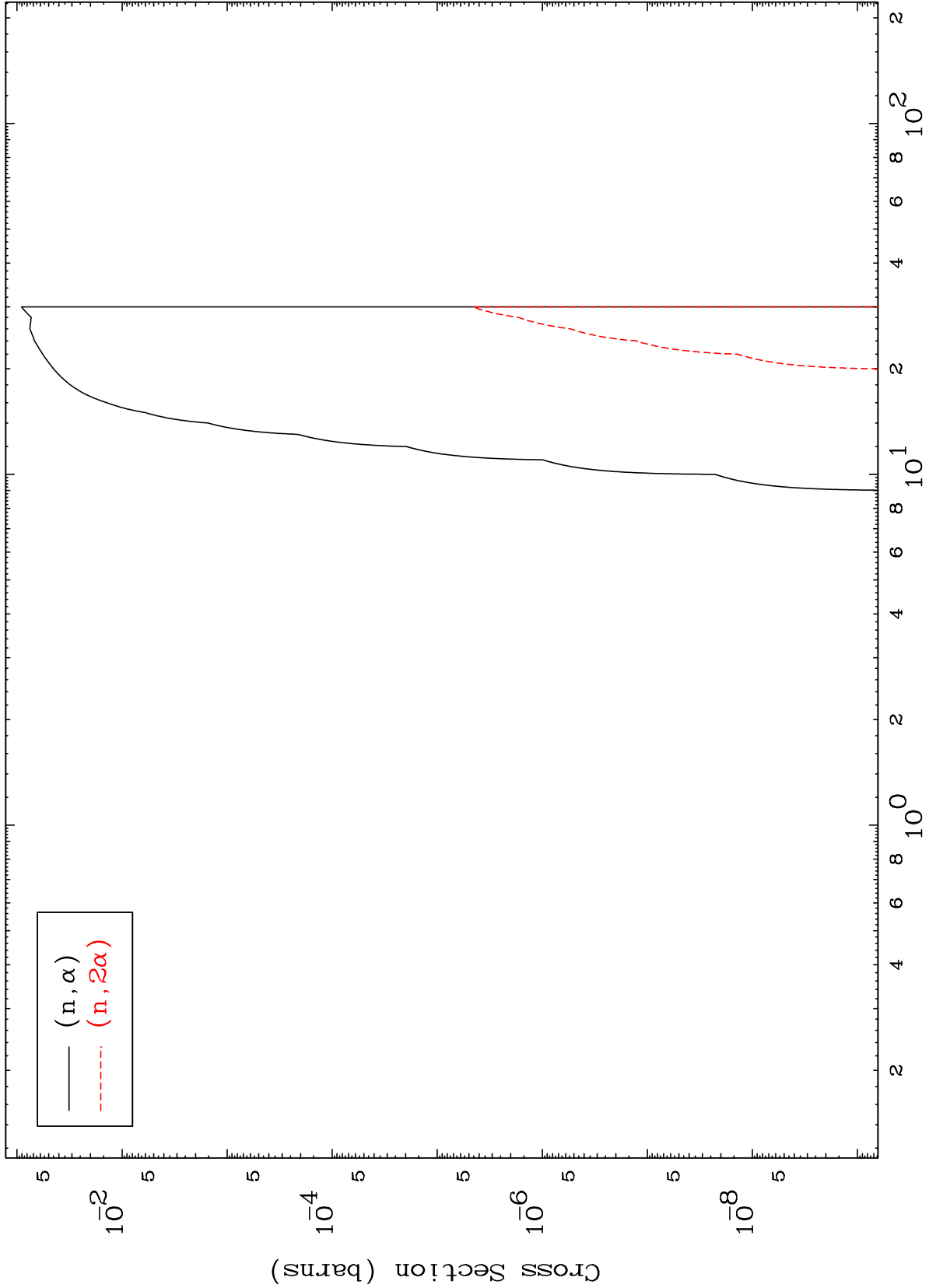


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( $\alpha, \alpha$ ) Levels

51-Sb-116

0 Kelvin Cross Sections



10

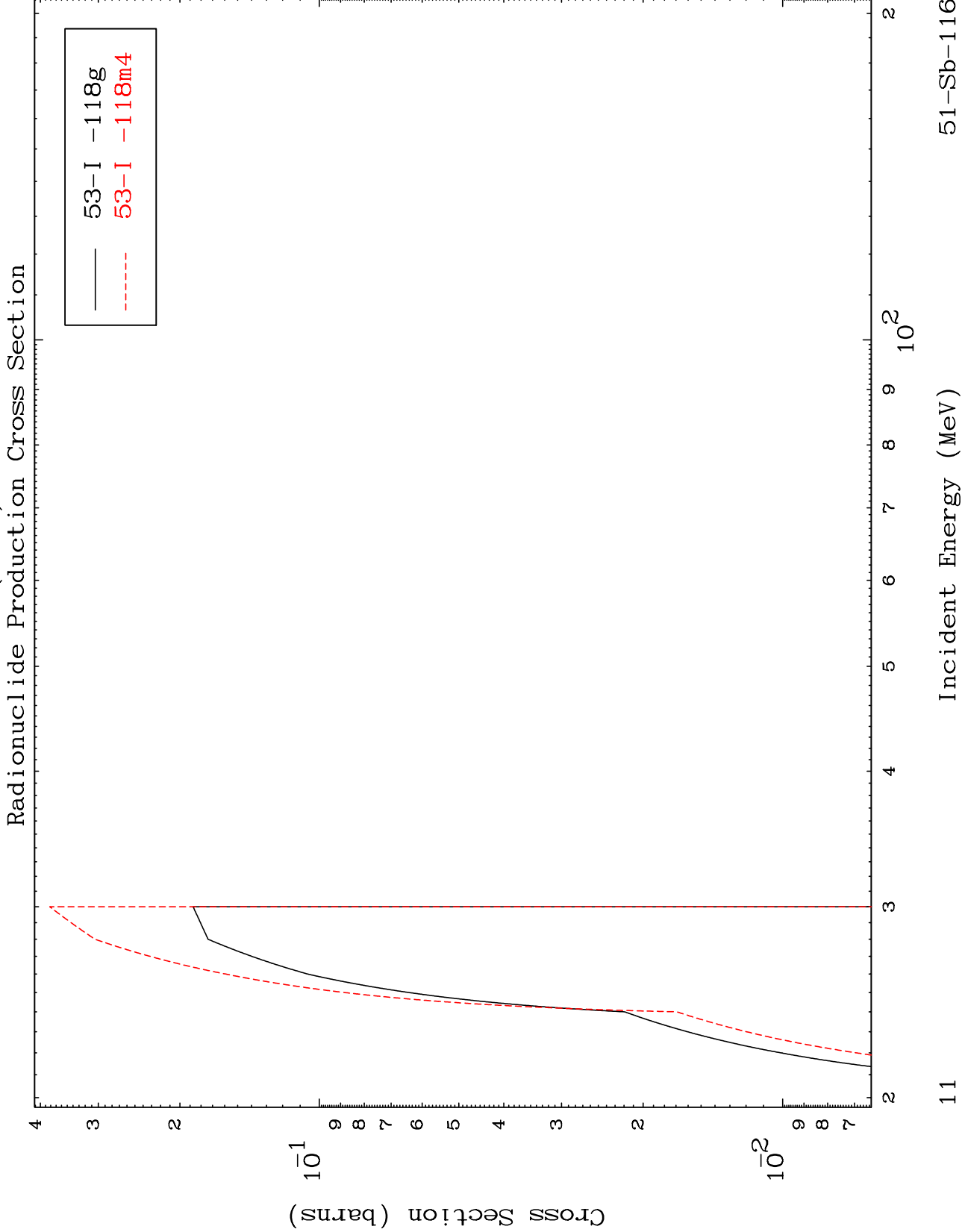
Incident Energy (MeV)

51-Sb-116

MAT 5110

(n,2n)

51-Sb-116



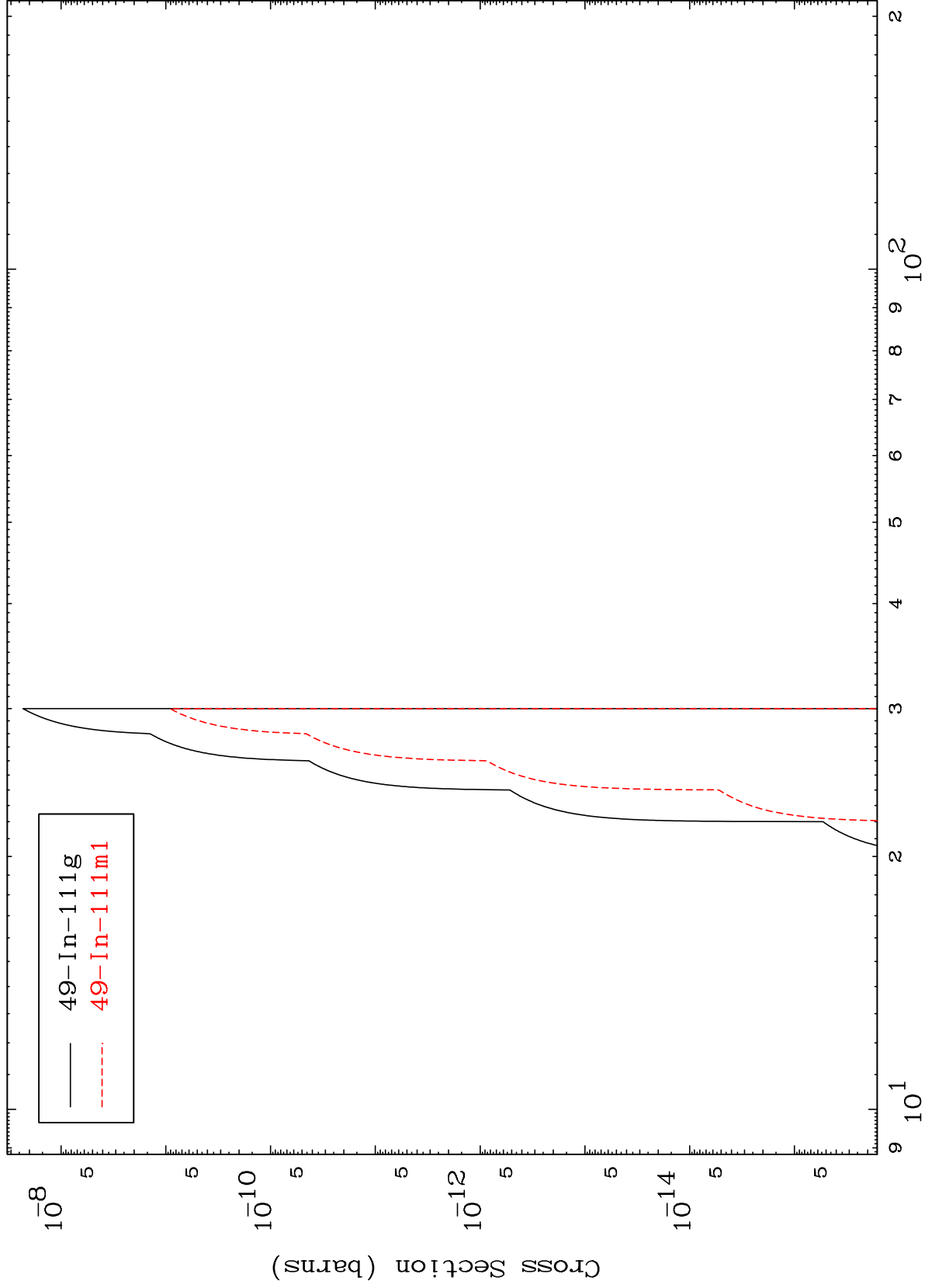
11

MAT 5110

(n,n') 2α

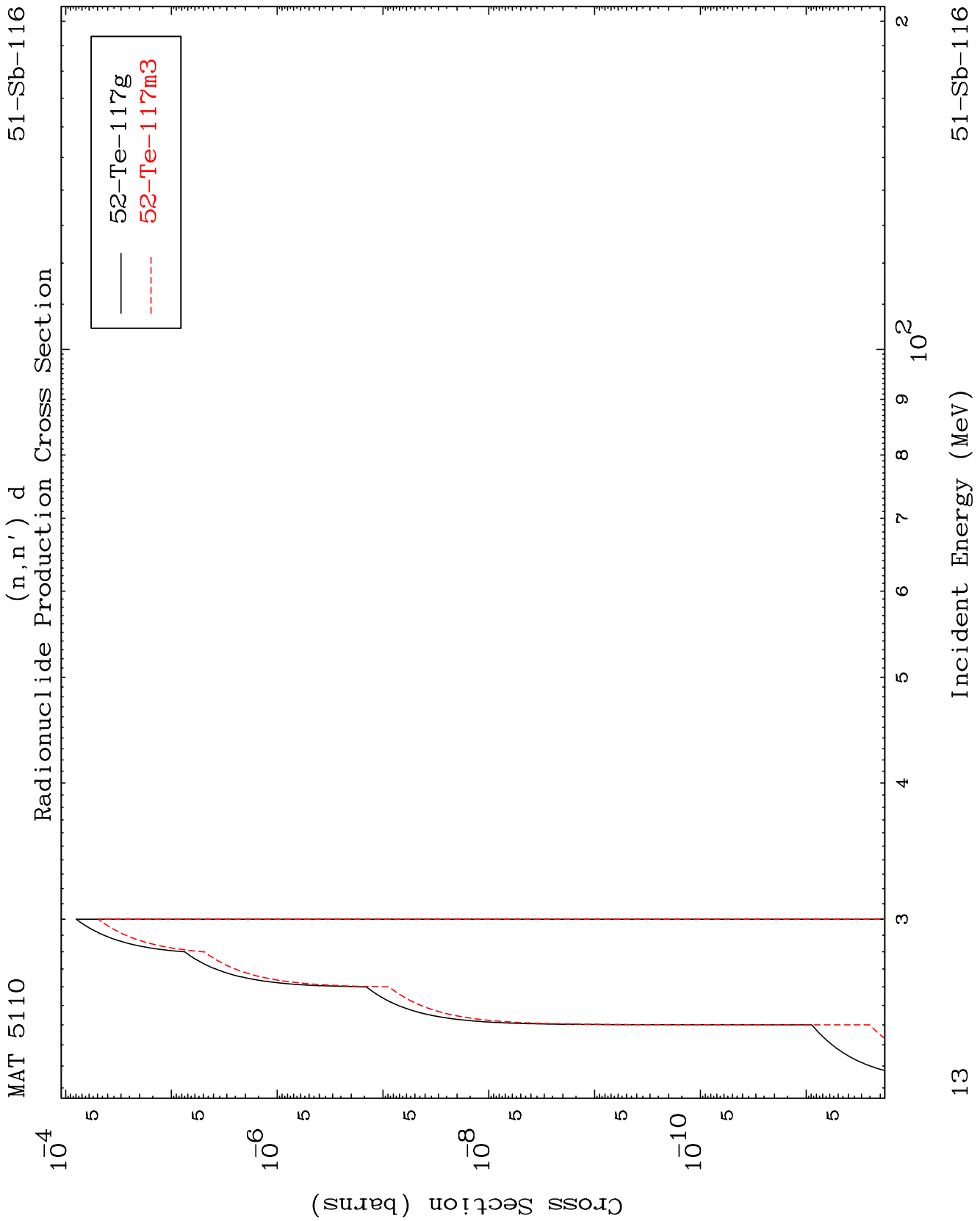
51-Sb-116

Radionuclide Production Cross Section



Incident Energy (MeV)

51-Sb-116

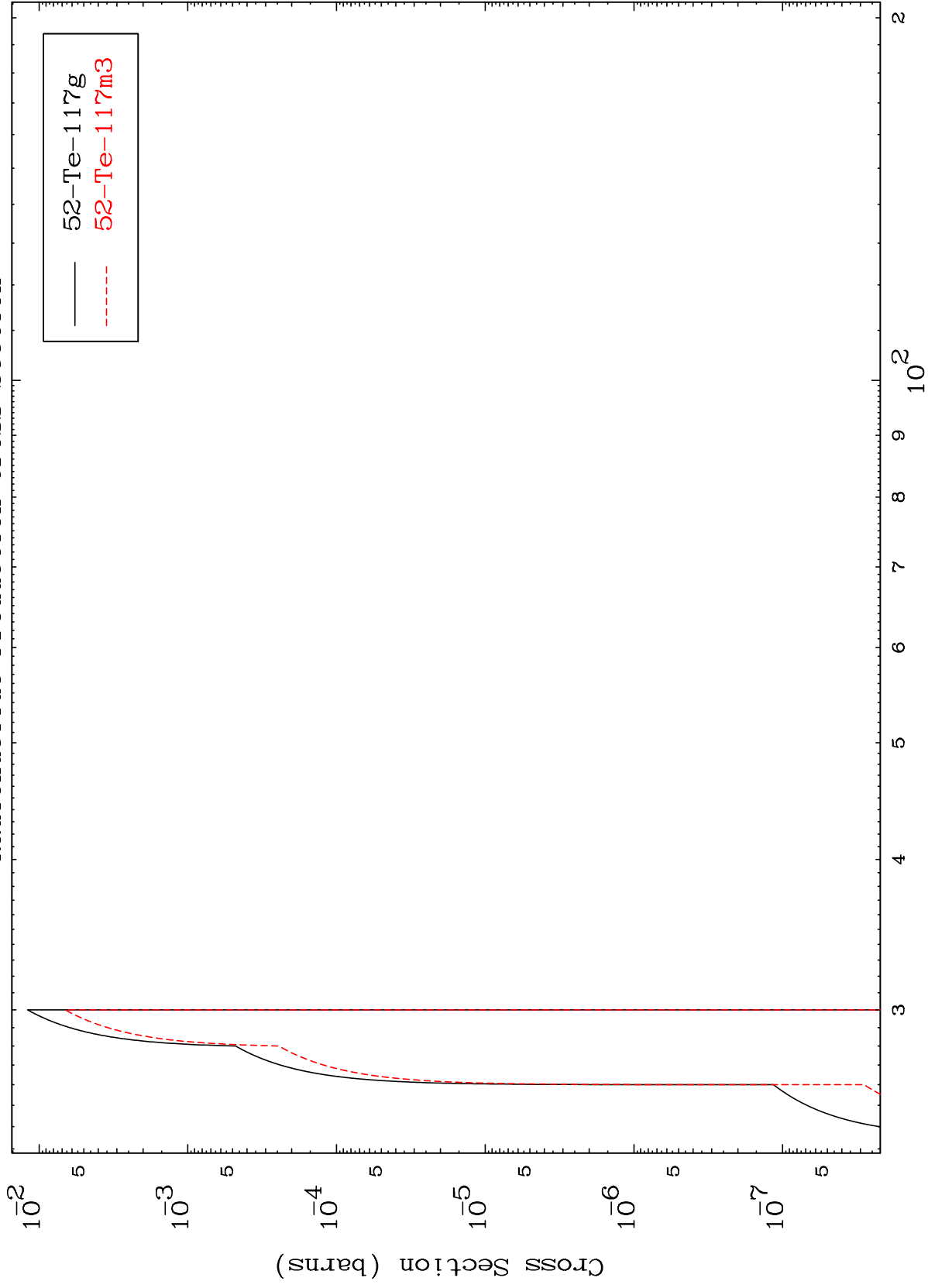


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(n,2n) p

51-Sb-116

Radionuclide Production Cross Section



14

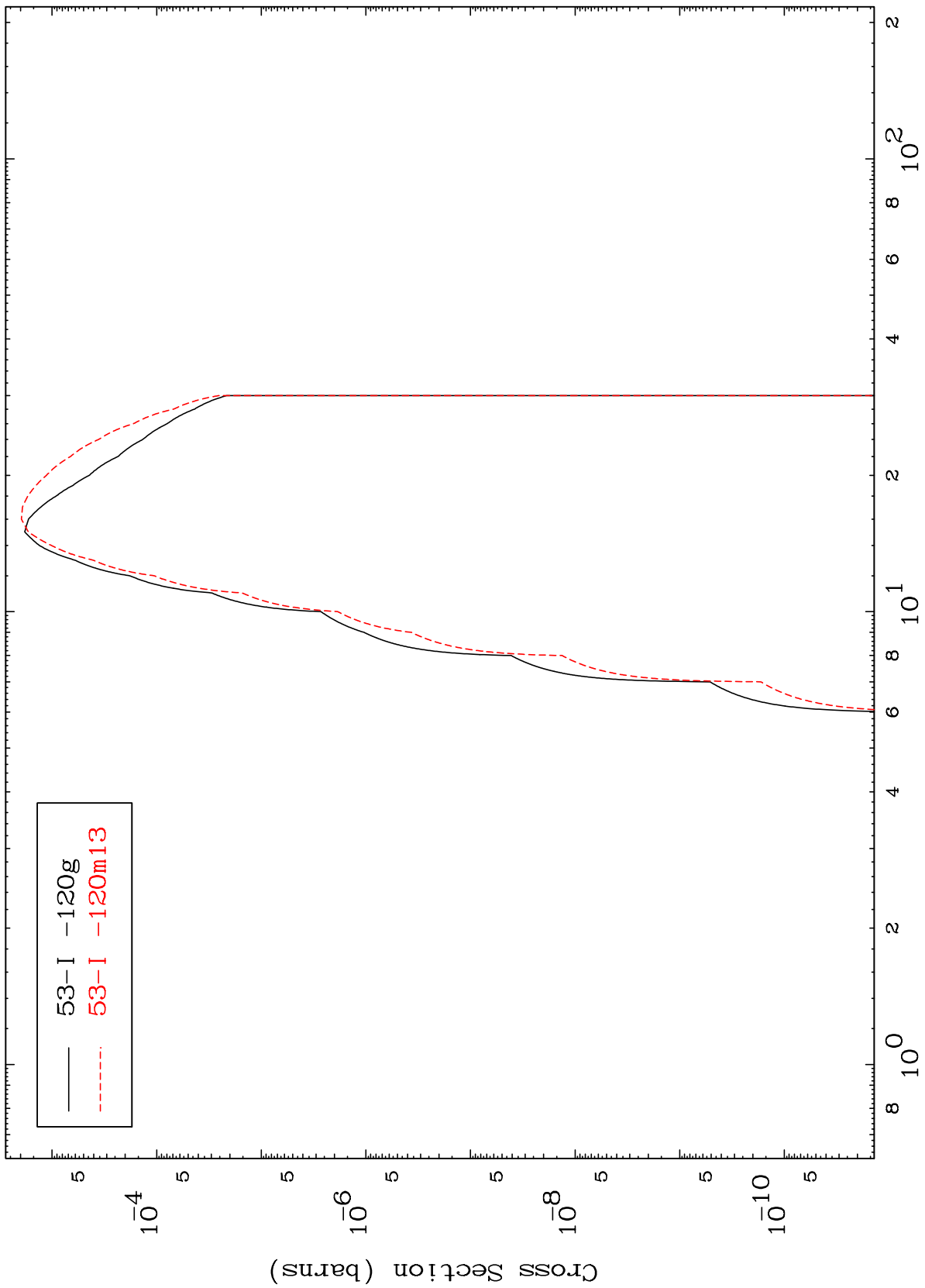
Incident Energy (MeV)

51-Sb-116

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51-Sb-116

(n,γ)  
Radionuclide Production Cross Section



15

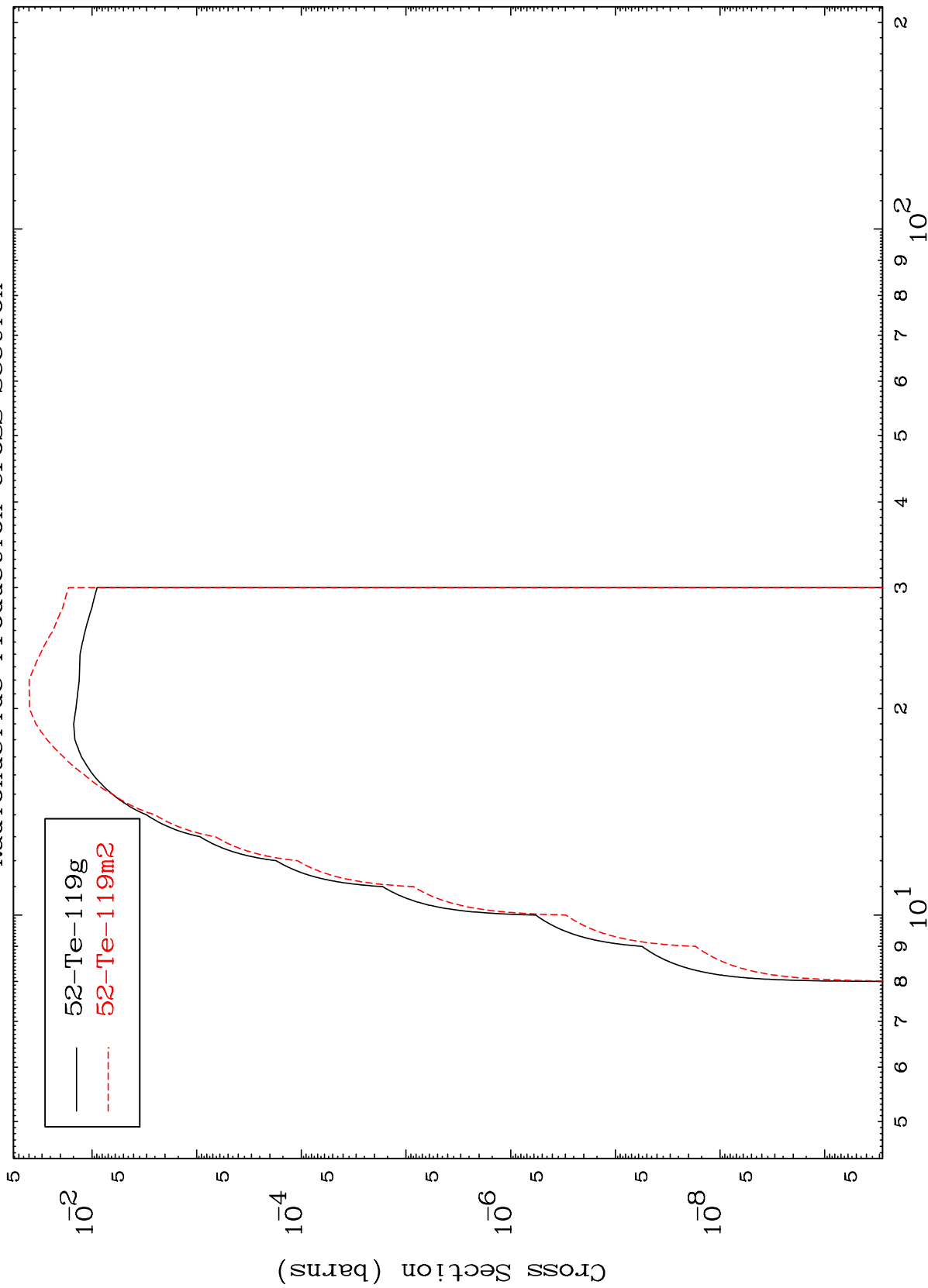
Incident Energy (MeV)

51-Sb-116

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51-Sb-116

(n,p)  
Radionuclide Production Cross Section



16

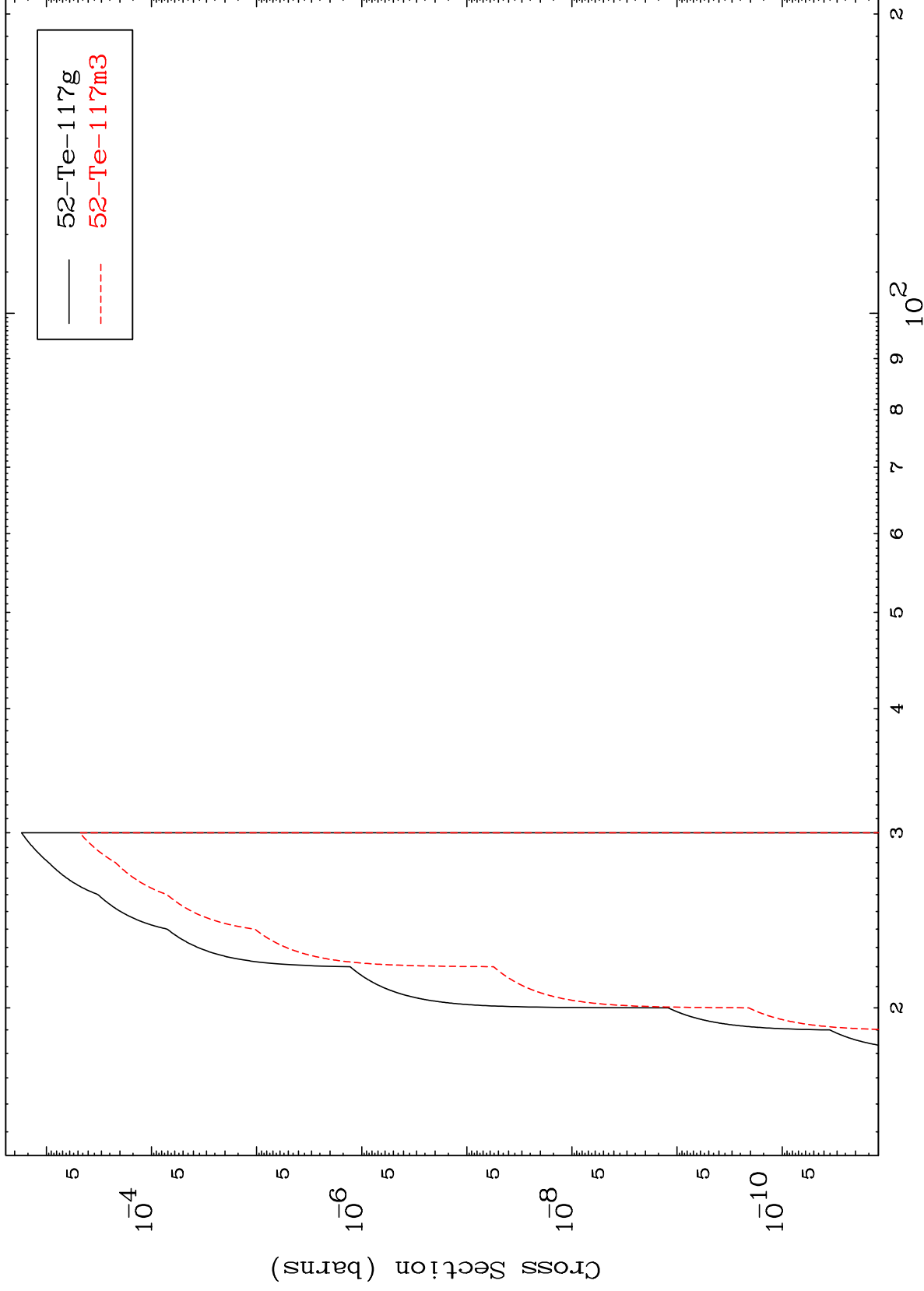
Incident Energy (MeV)

51-Sb-116

MAT 5110

51-Sb-116

(n,t)  
Radionuclide Production Cross Section



17

51-Sb-116

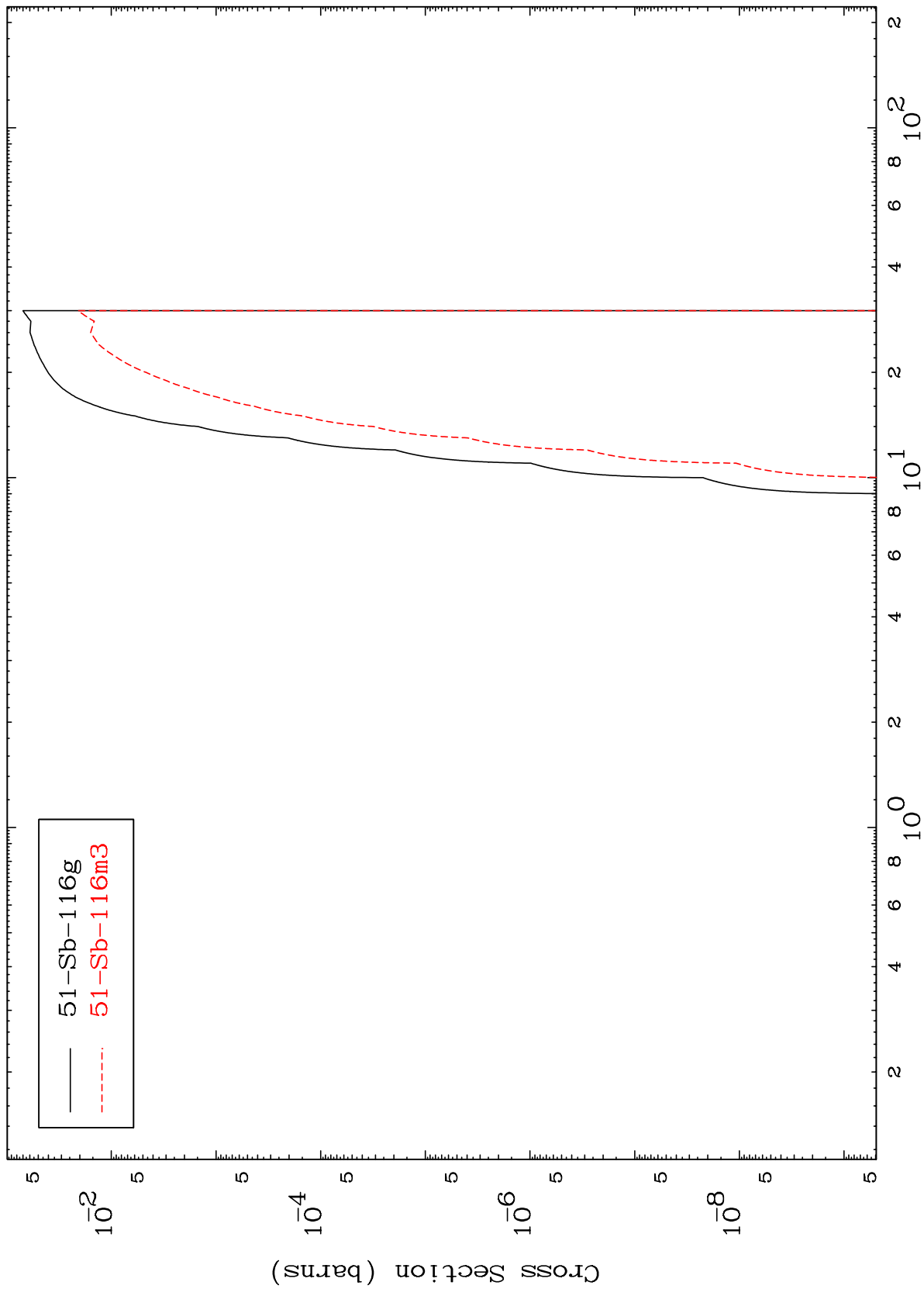
Incident Energy (MeV)

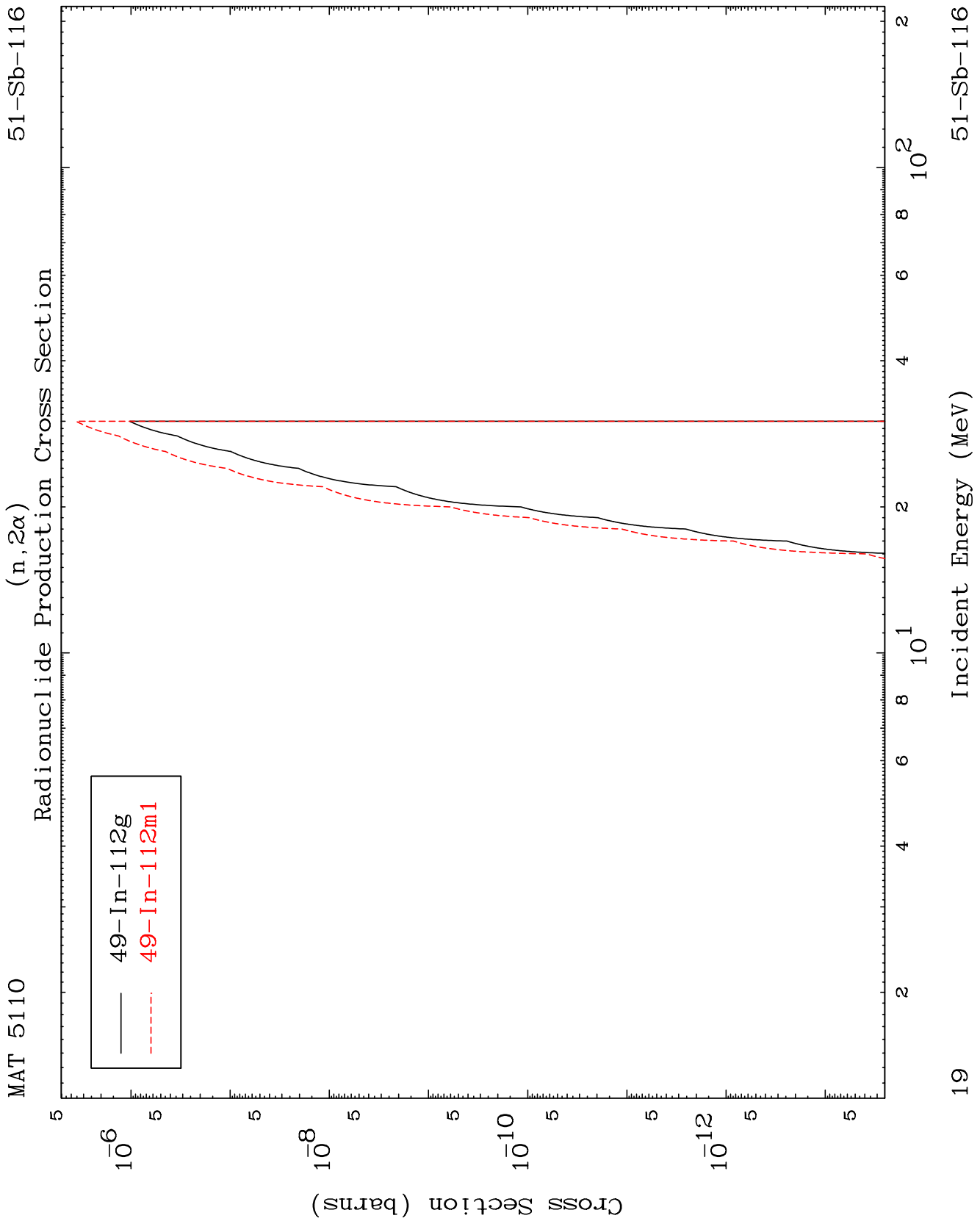
MAT 5110

(n,  $\alpha$ )

51-Sb-116

Radionuclide Production Cross Section

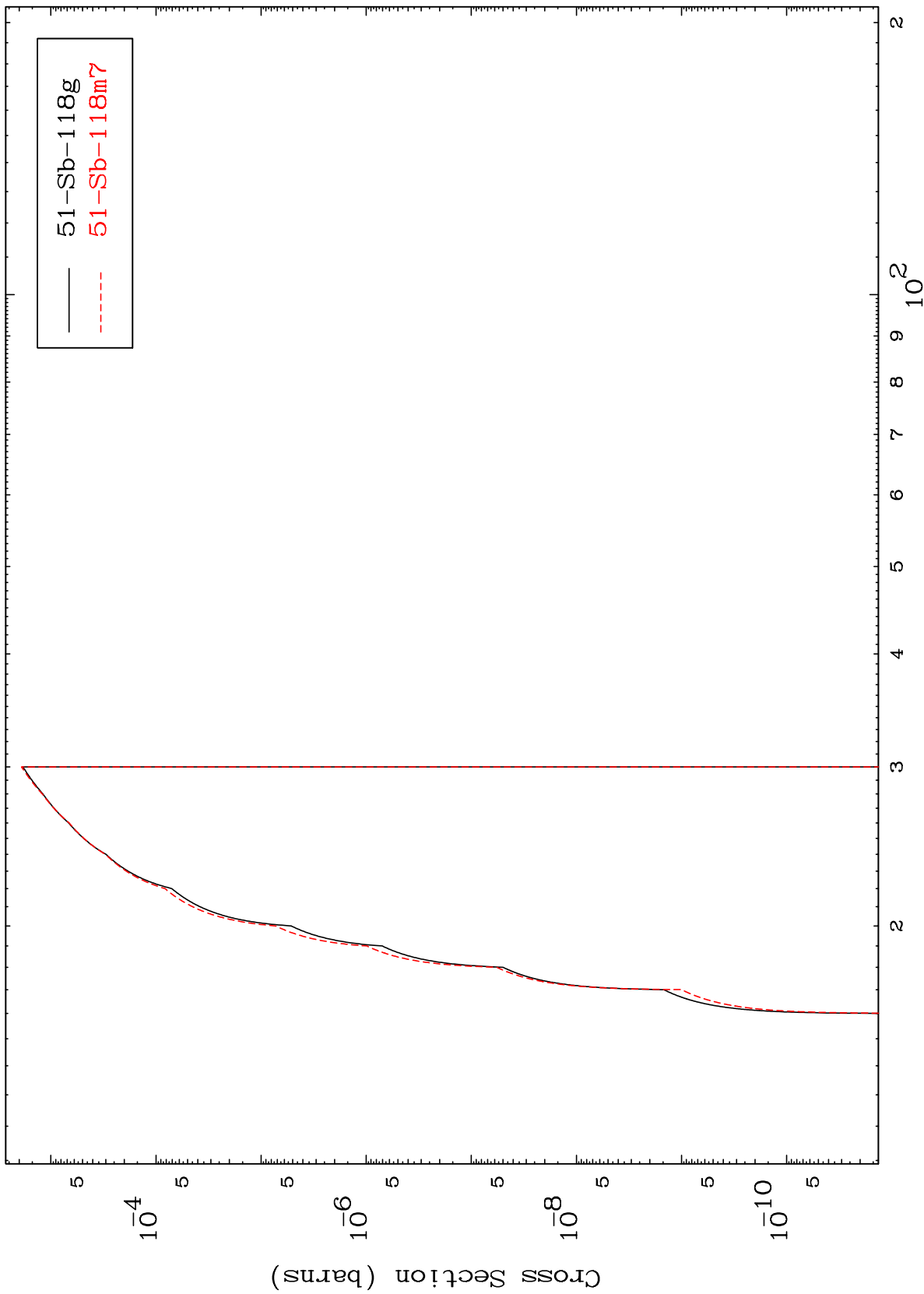




MAT 5110

51-Sb-116

(n,2p)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

51-Sb-116

