

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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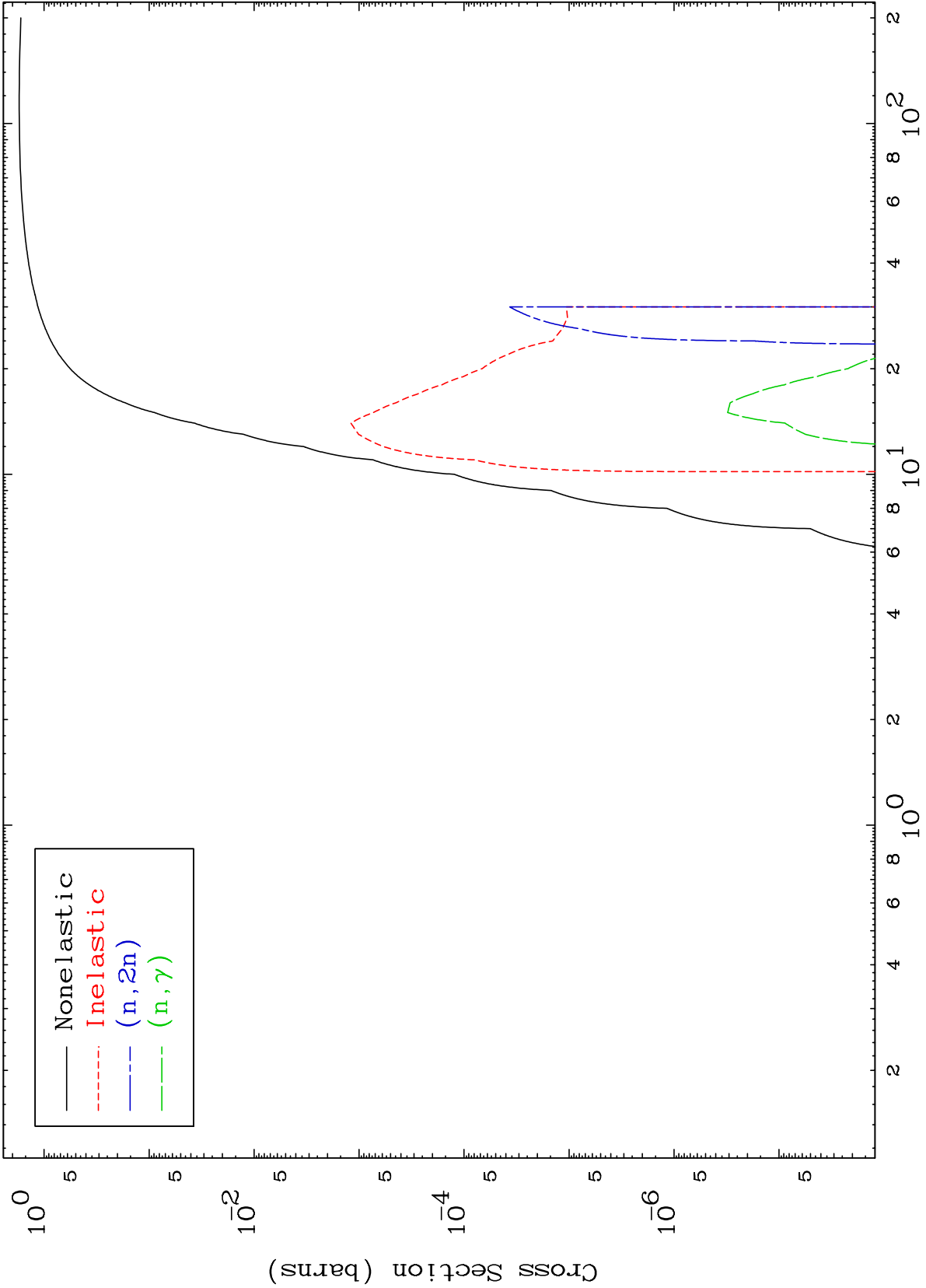
Press Mouse Button to Start

MAT 4992

He-3 Major

0 Kelvin Cross Sections

50-Sn-101

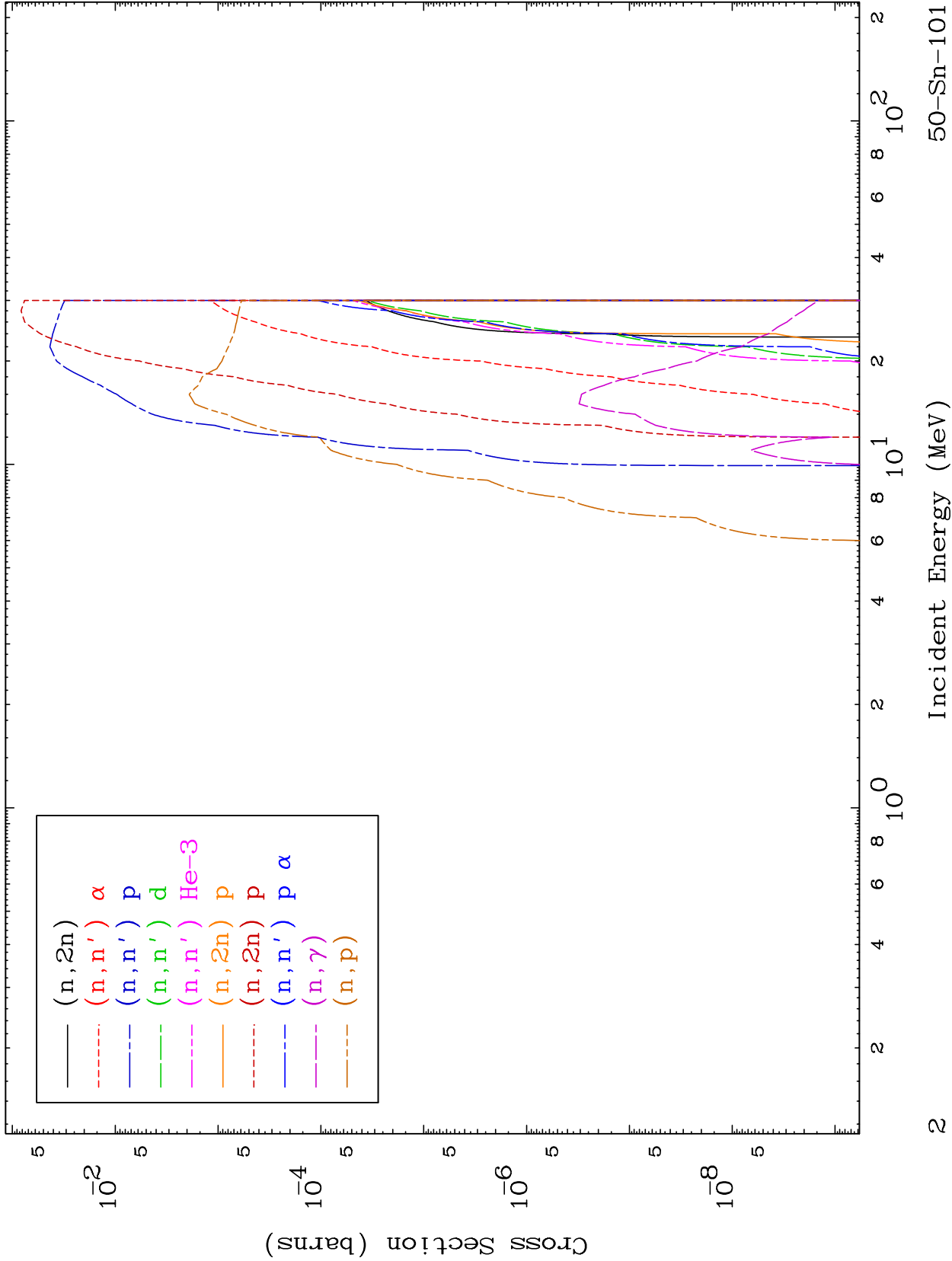


Legend:  
— Nonelastic  
- - - Inelastic  
- · - (n,2n)  
- - - (n, $\gamma$ )

MAT 4992

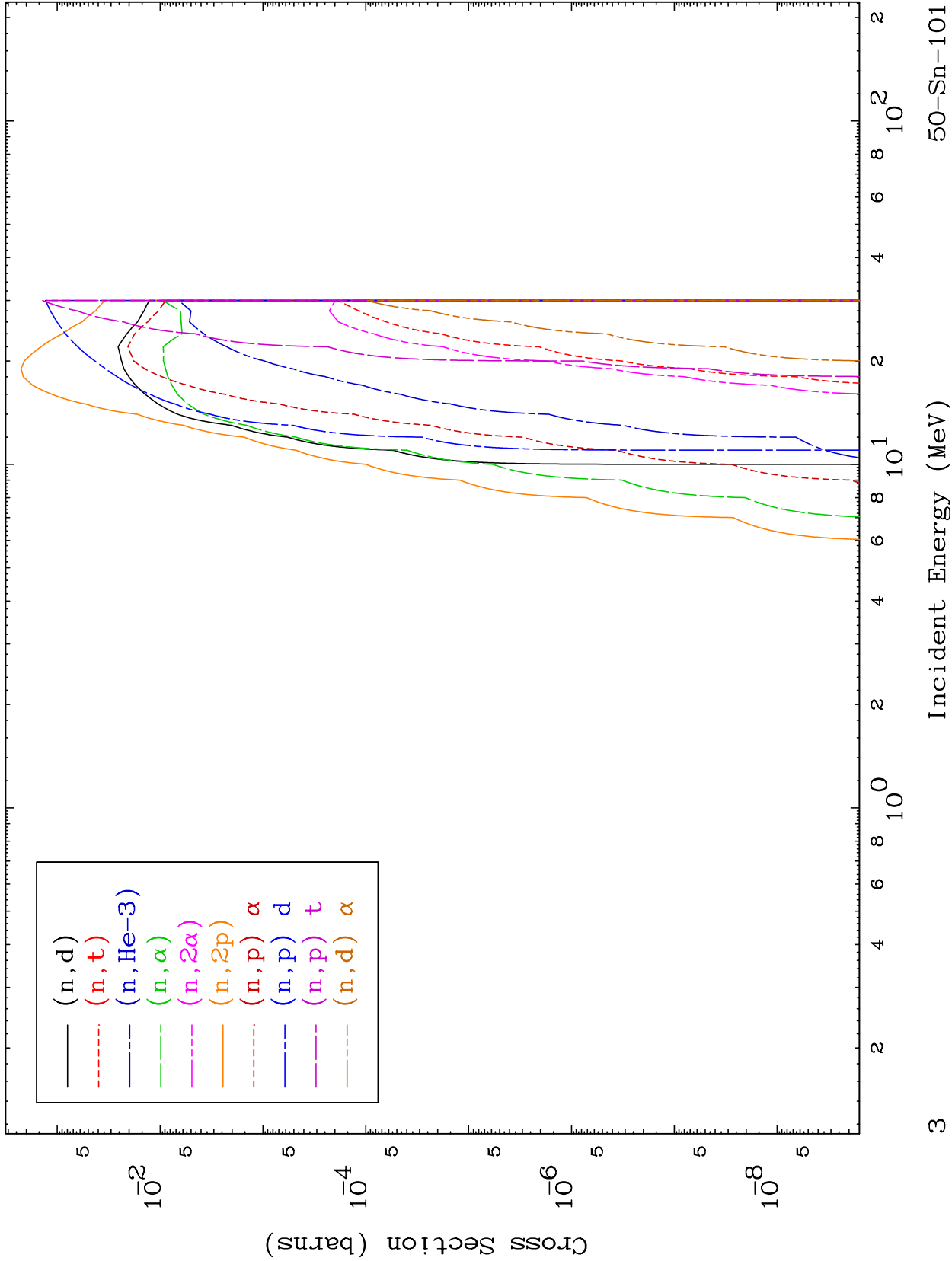
He-3 Neutron Absorption  
0 Kelvin Cross Sections

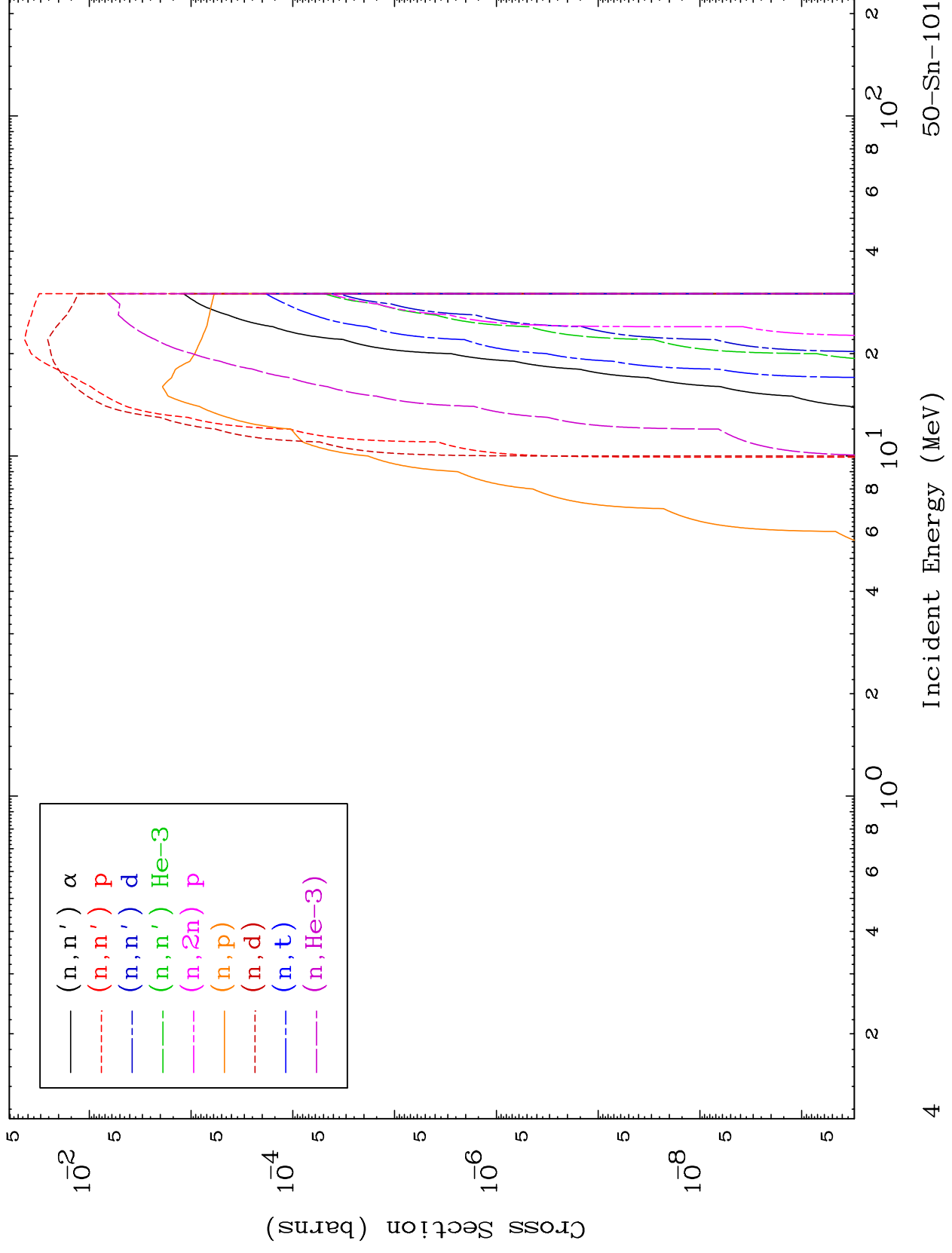
50-Sn-101

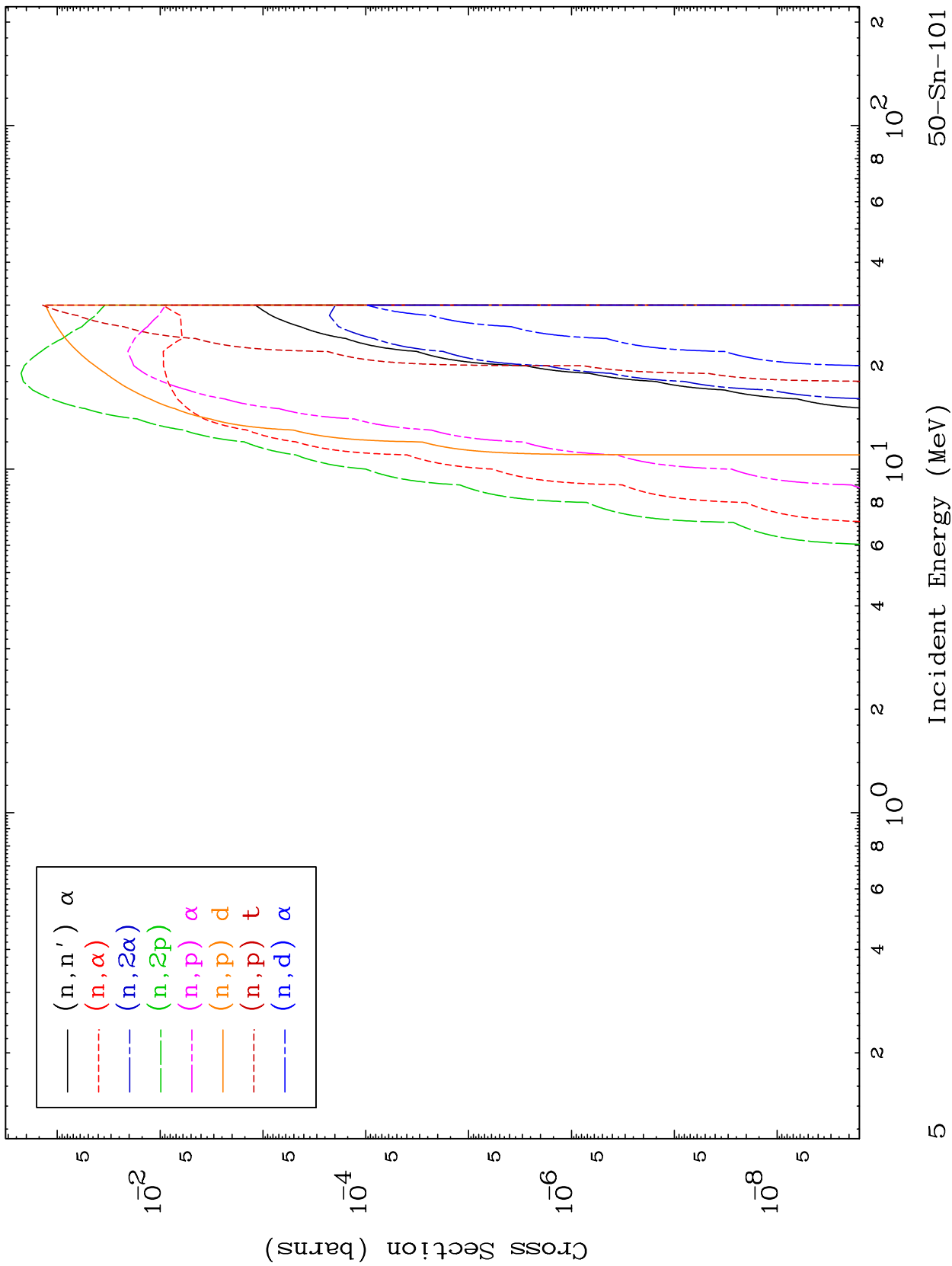


50-Sn-101

Incident Energy (MeV)



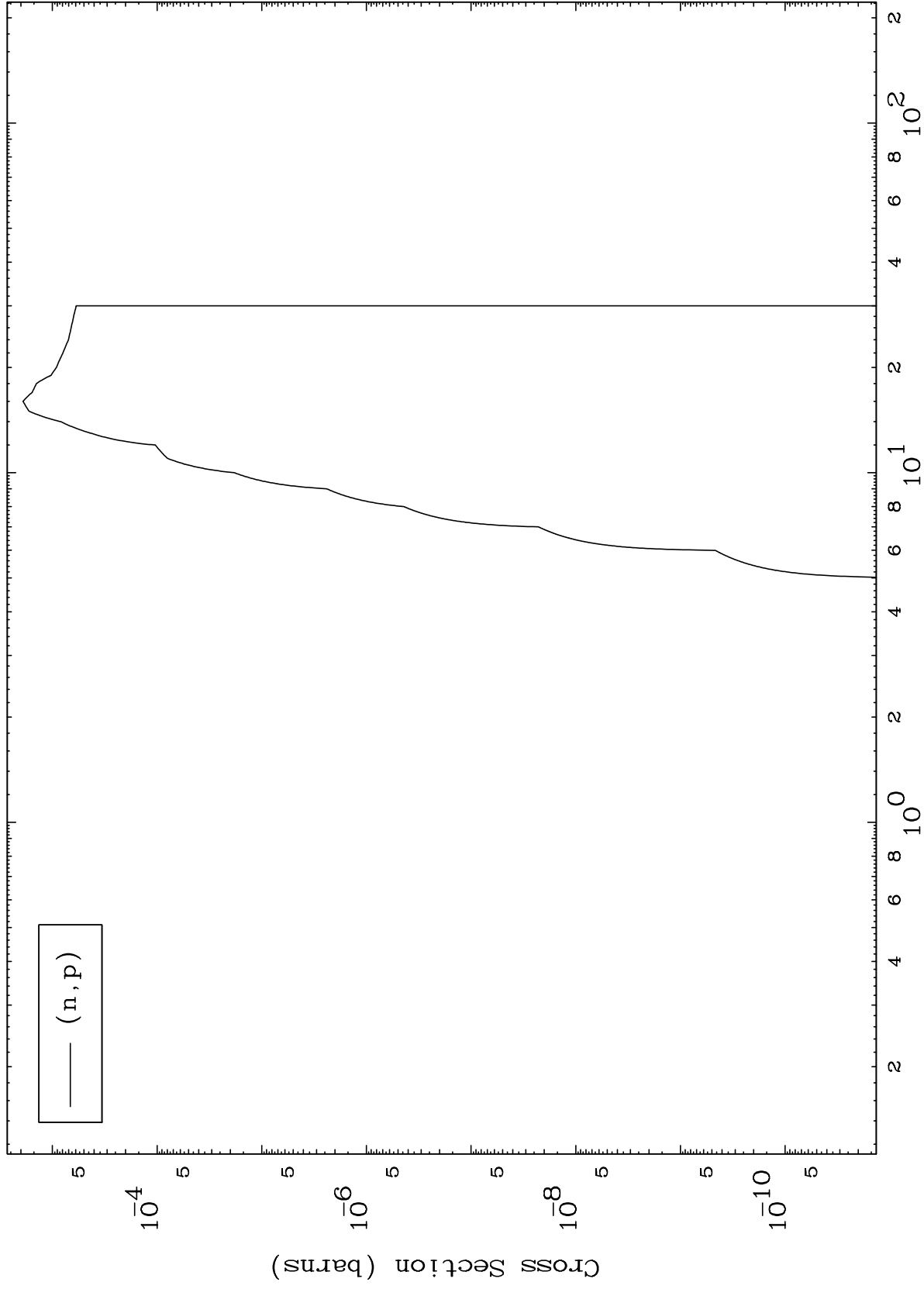




MAT 4992

50-Sn-101

(He-3,p) Levels  
0 Kelvin Cross Sections



50-Sn-101

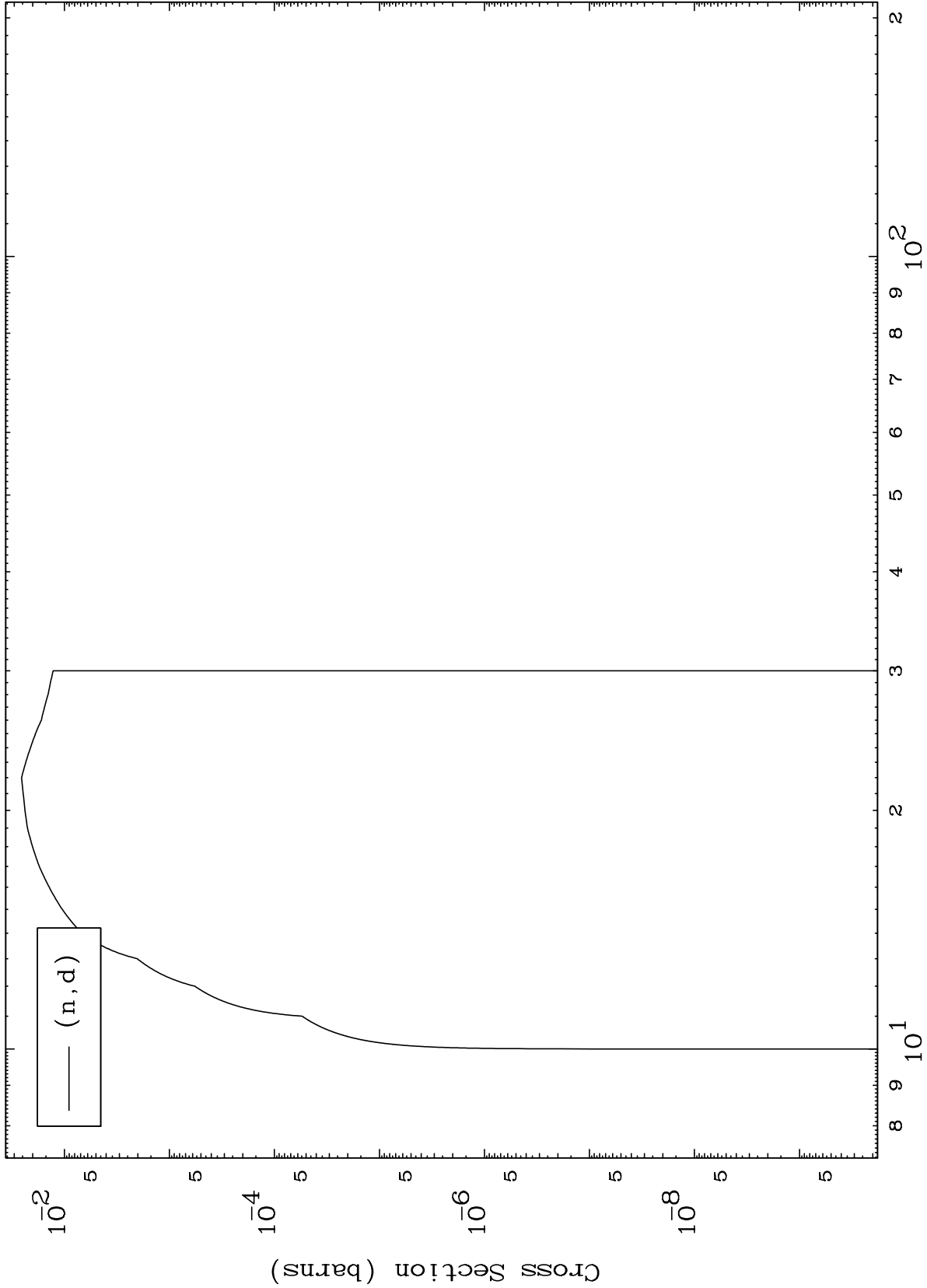
Incident Energy (MeV)

6

MAT 4992

50-Sn-101

(He-3,d) Levels  
0 Kelvin Cross Sections



50-Sn-101

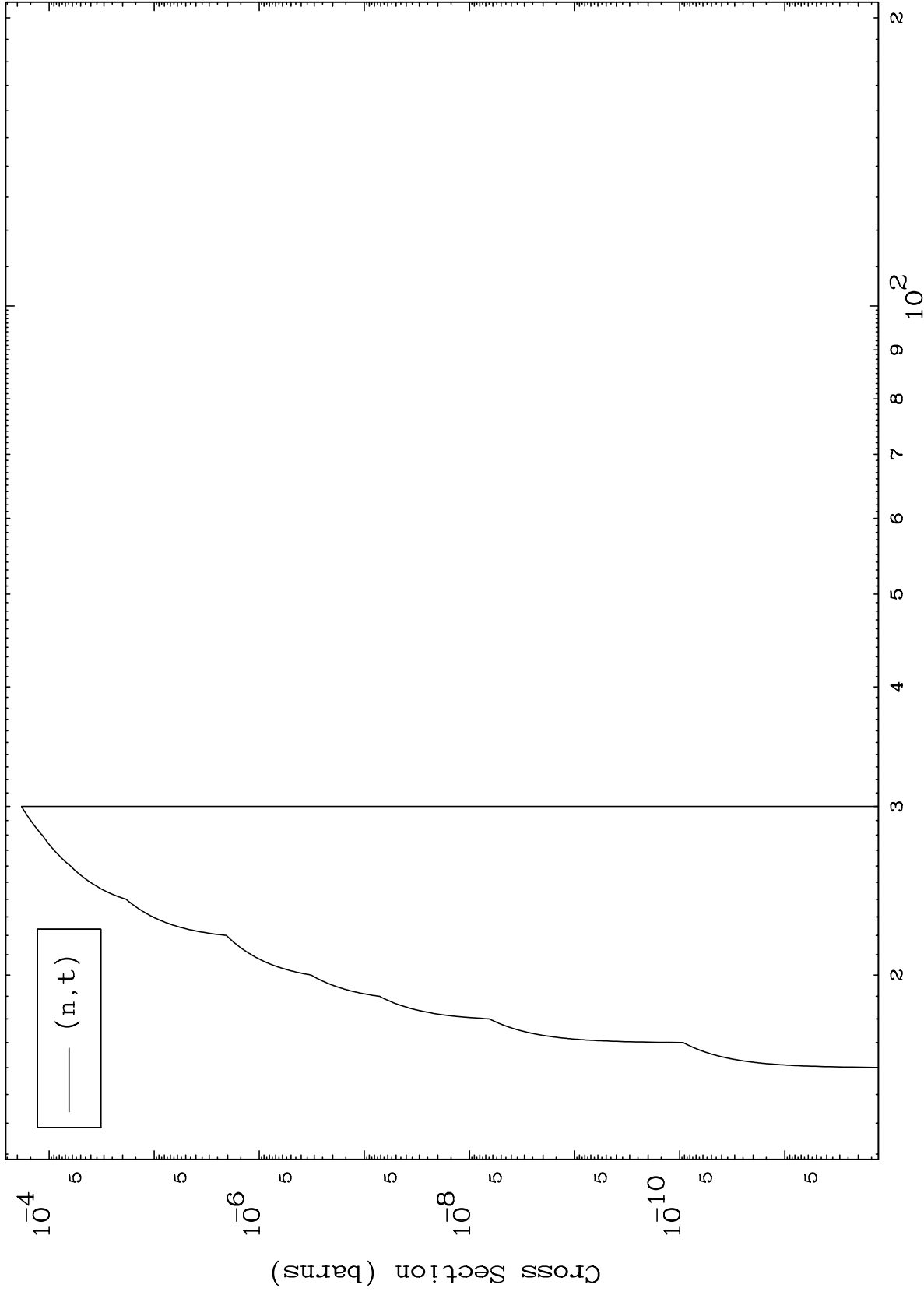
Incident Energy (MeV)

7

MAT 4992

50-Sn-101

(He-3,t) Levels  
0 Kelvin Cross Sections



8

Incident Energy (MeV)

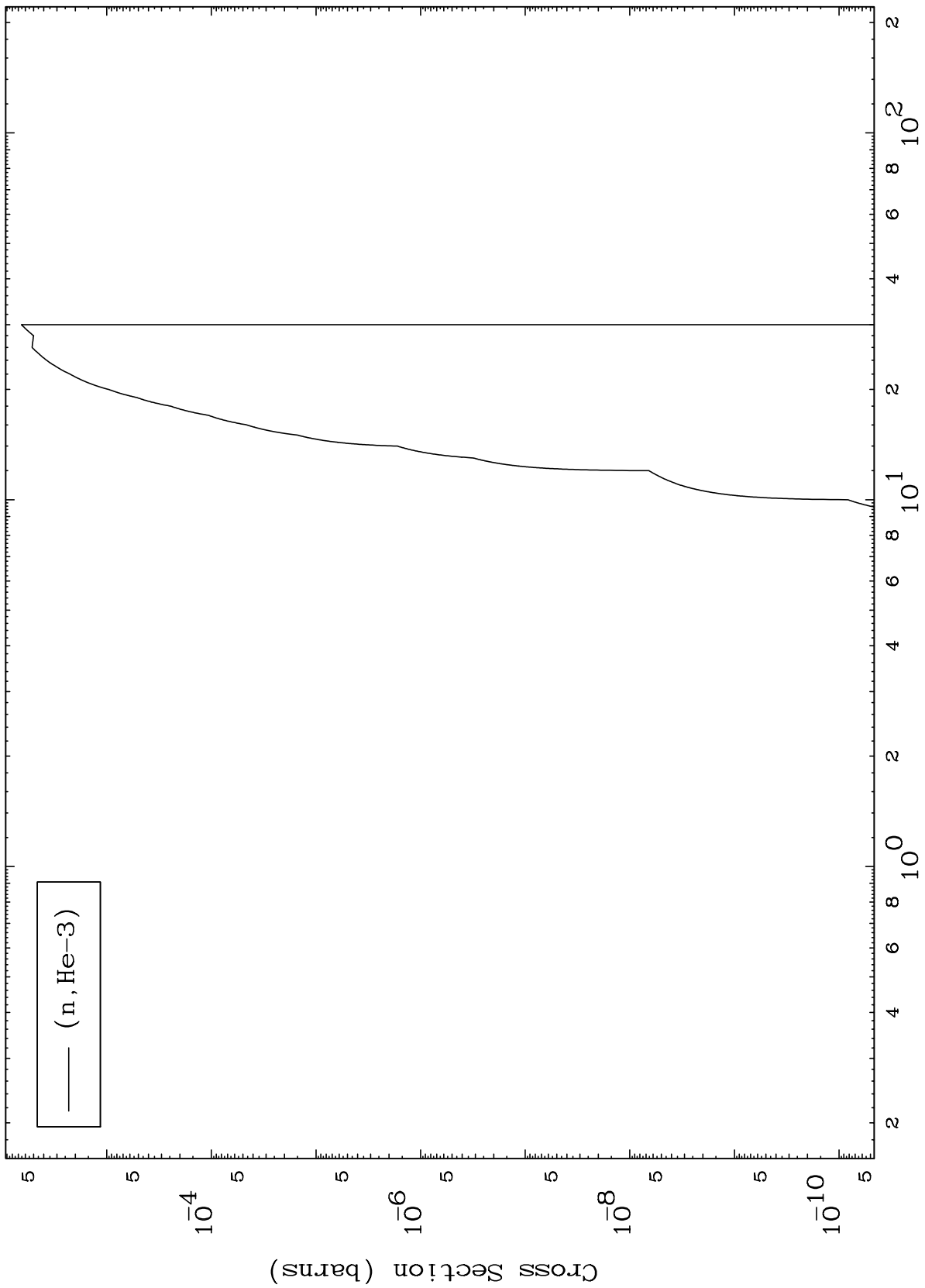
50-Sn-101

MAT 4992

(He-3, He3) Levels

50-Sn-101

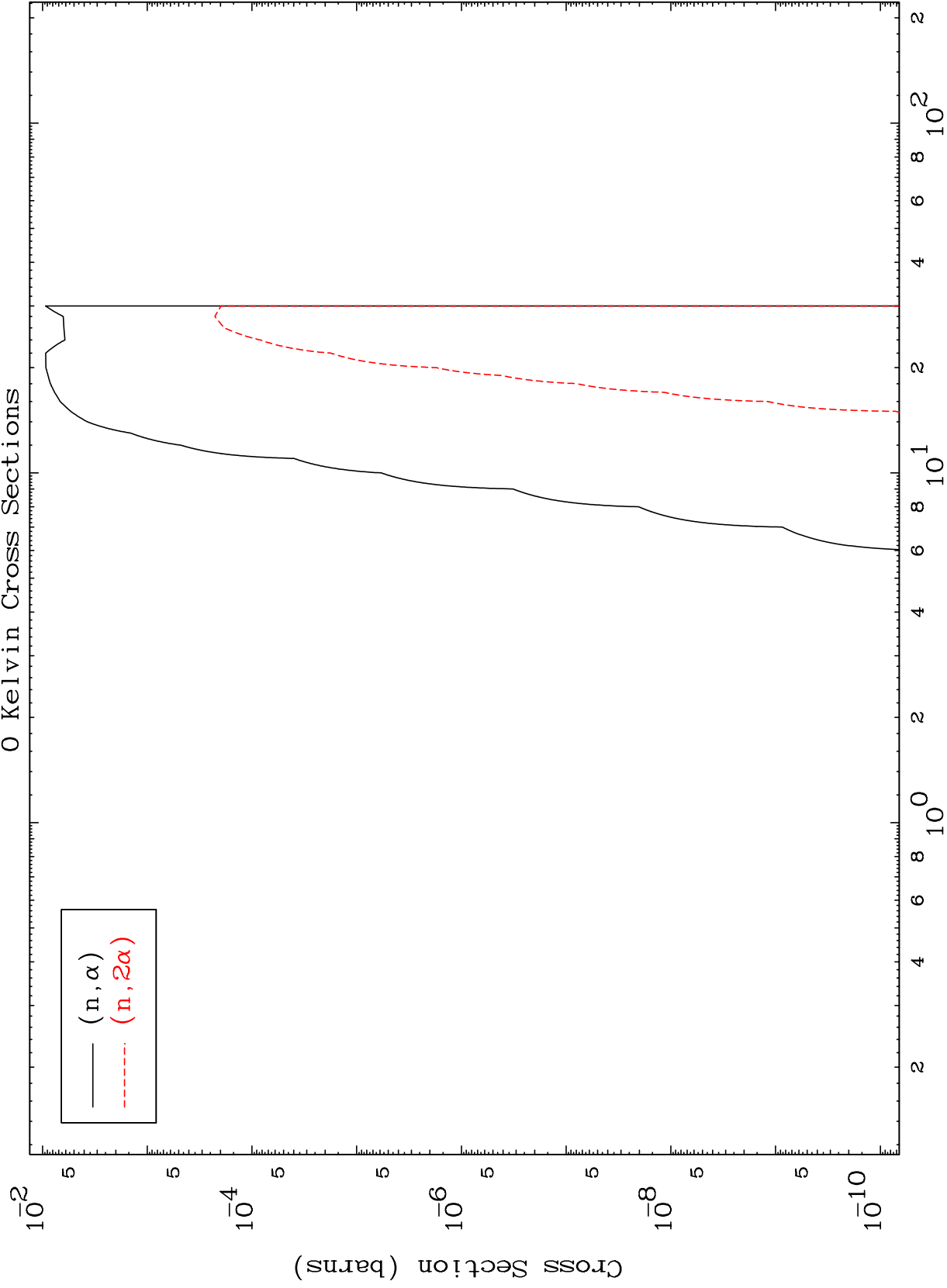
0 Kelvin Cross Sections



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50-Sn-101

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



50-Sn-101

Incident Energy (MeV)

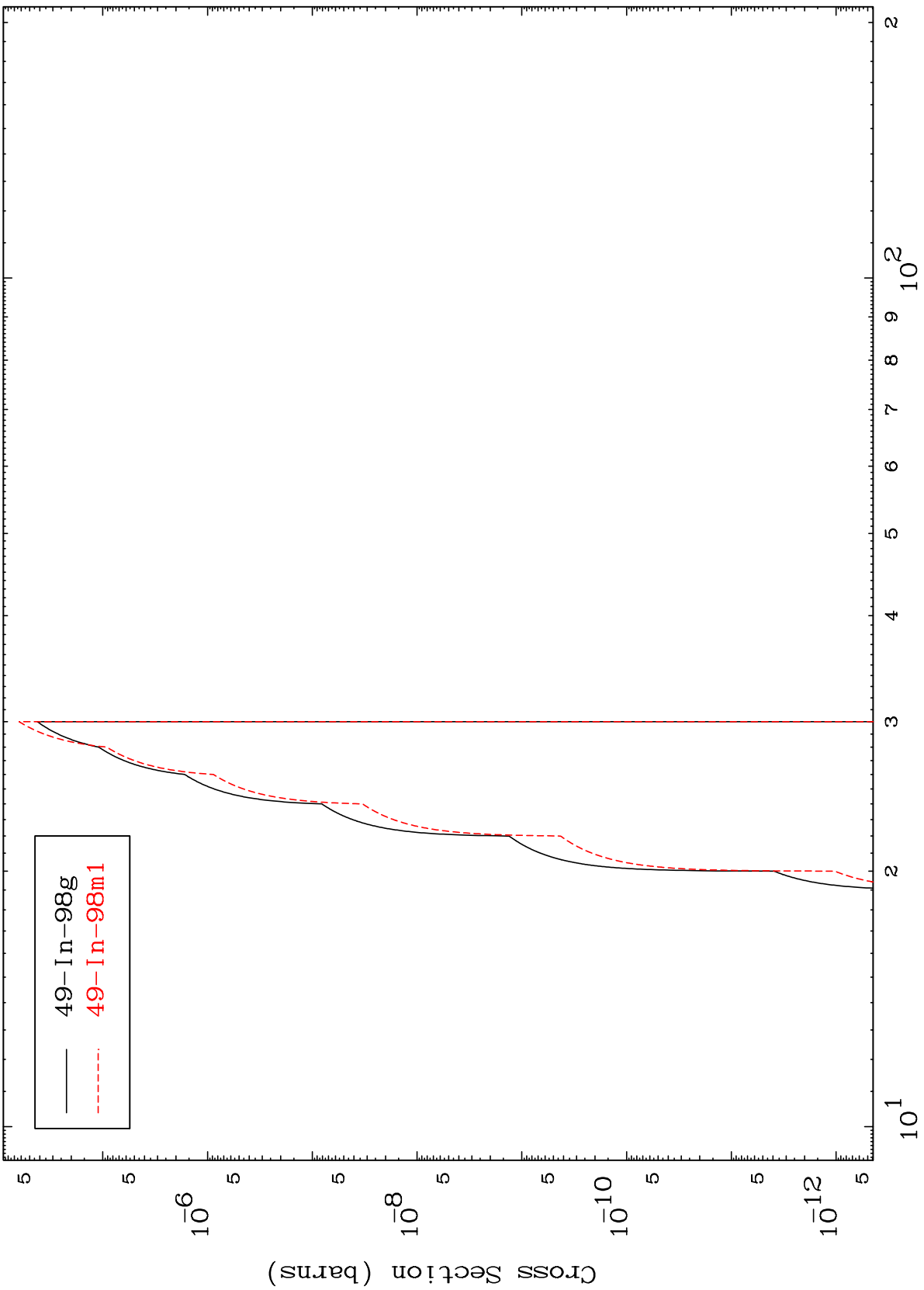
10

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(n,n') p  $\alpha$

50-Sn-101

Radionuclide Production Cross Section



11

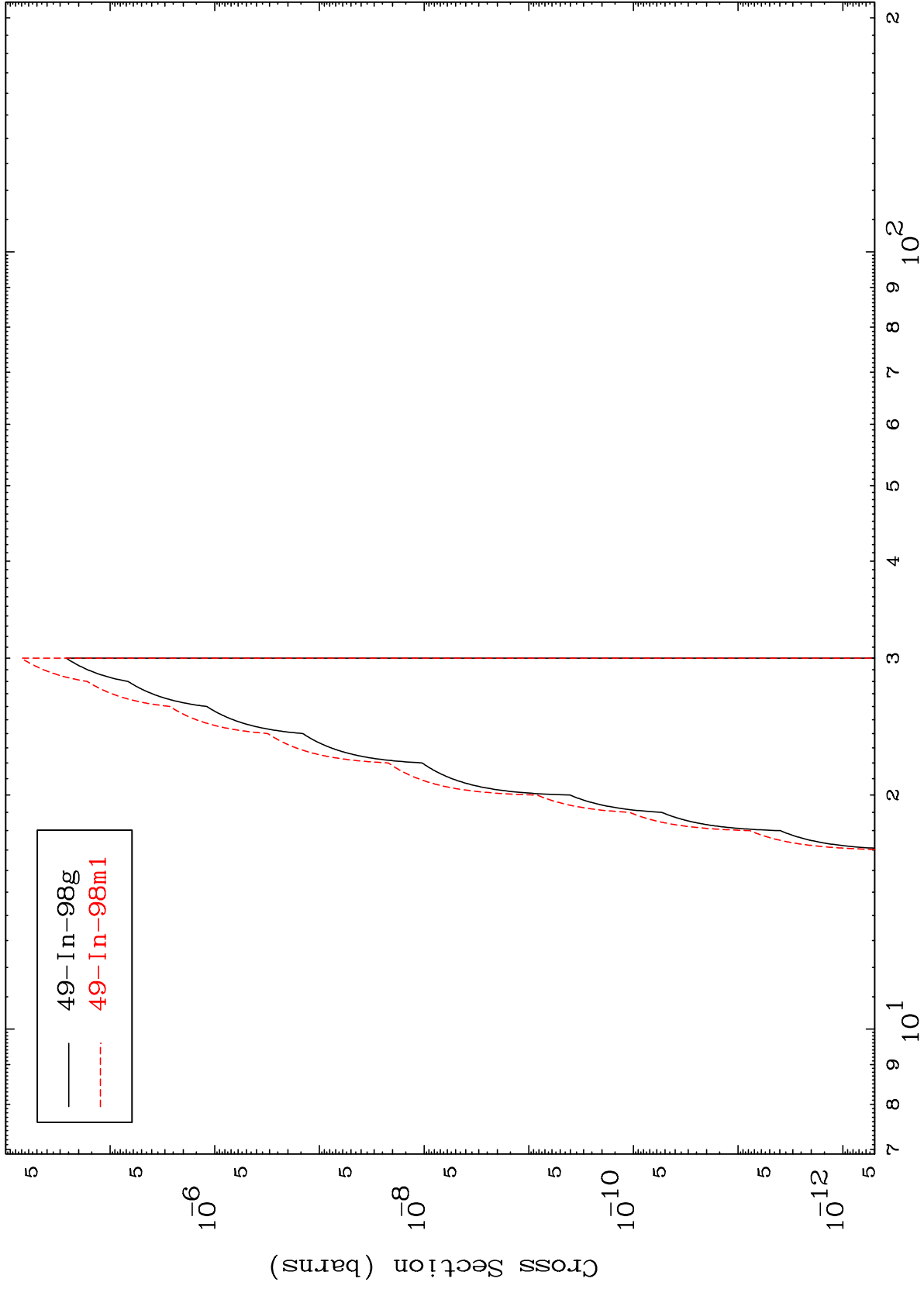
Incident Energy (MeV)

50-Sn-101

MAT 4992

50-Sn-101

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



50-Sn-101

Incident Energy (MeV)

12