

Program EVALPLOT  
(Version 2021-1)

by

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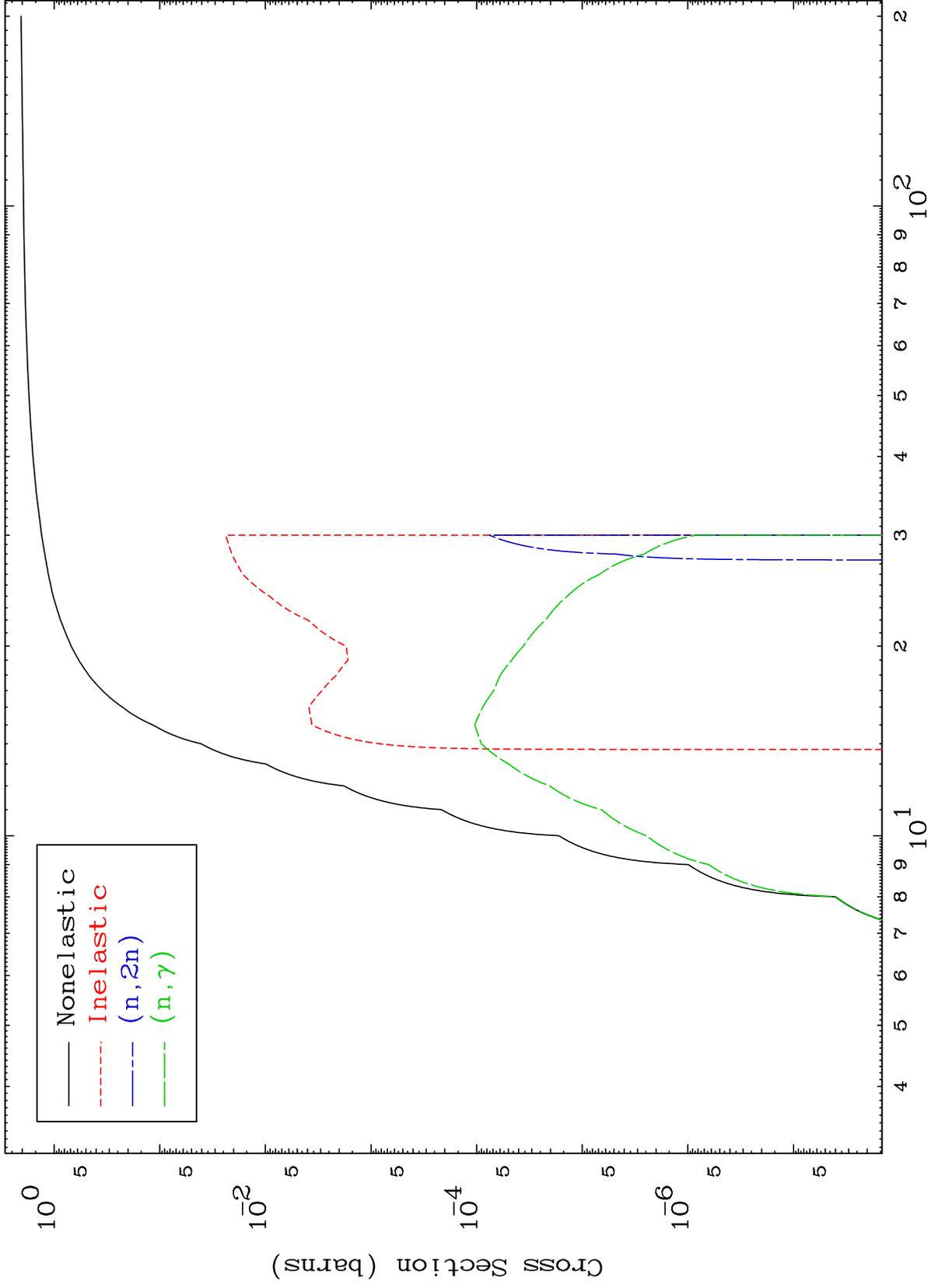
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Press Mouse Button to Start

MAT 5004

0 Kelvin Major  $\alpha$  Major

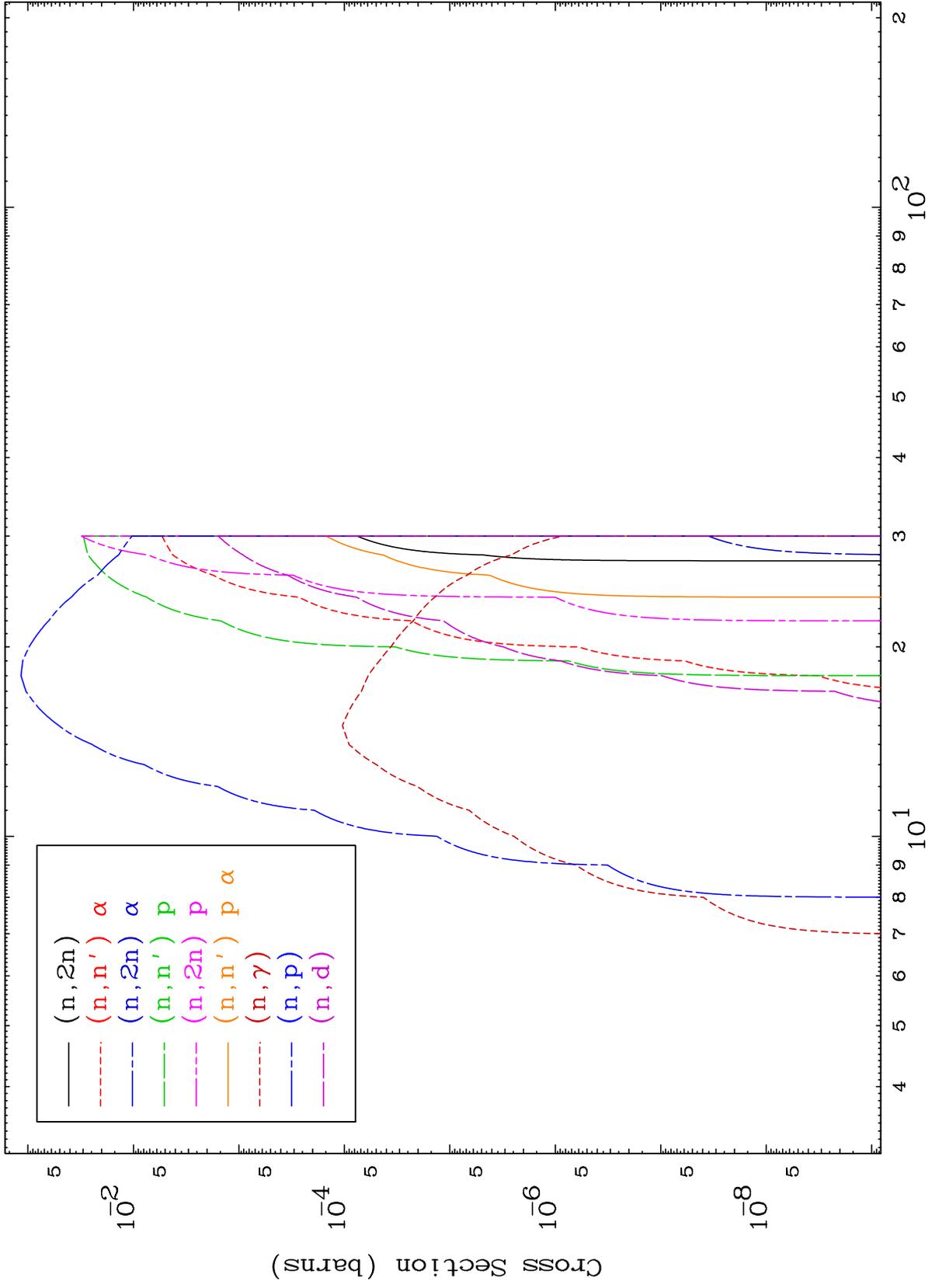
50-Sn-105



MAT 5004

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

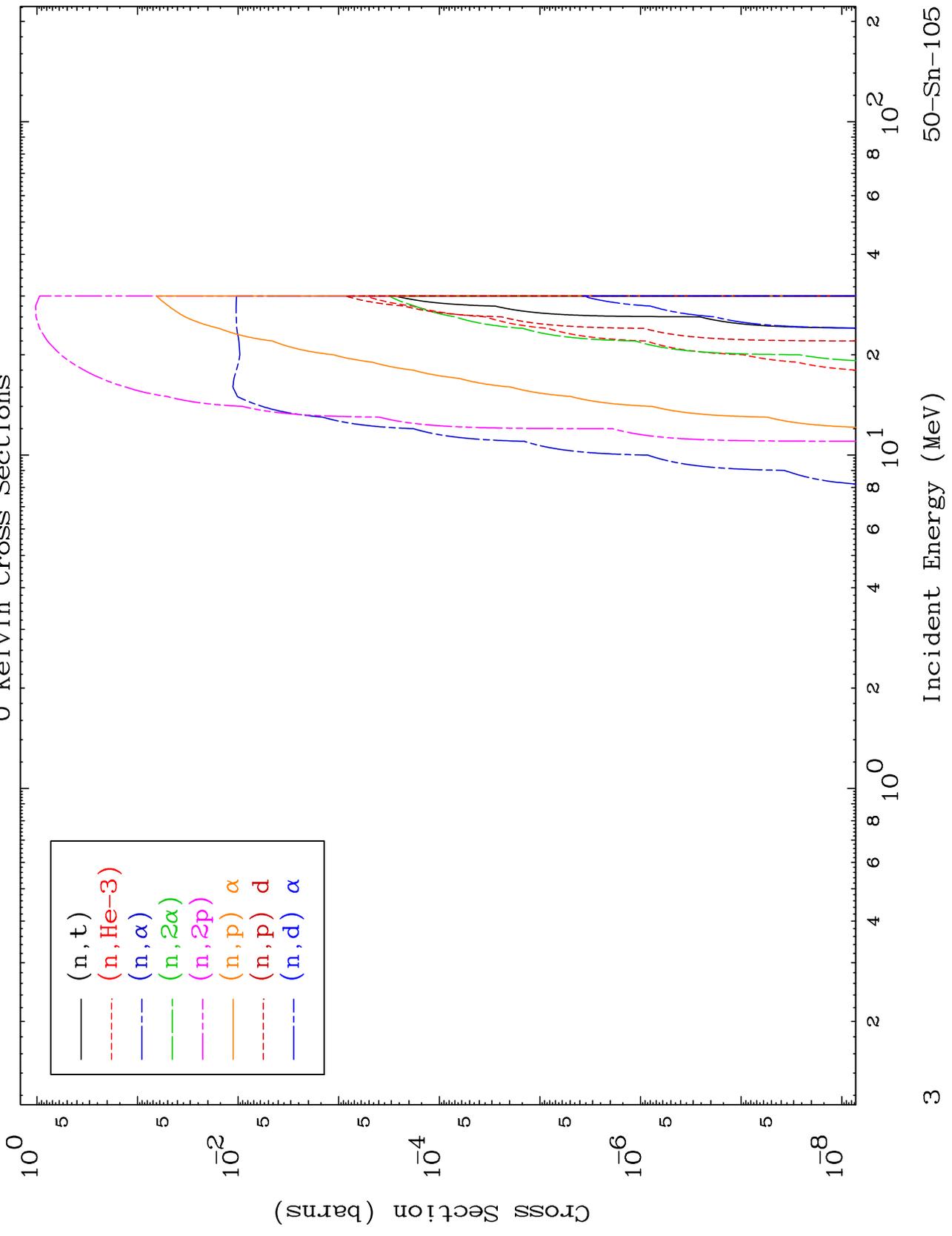
50-Sn-105



MAT 5004

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

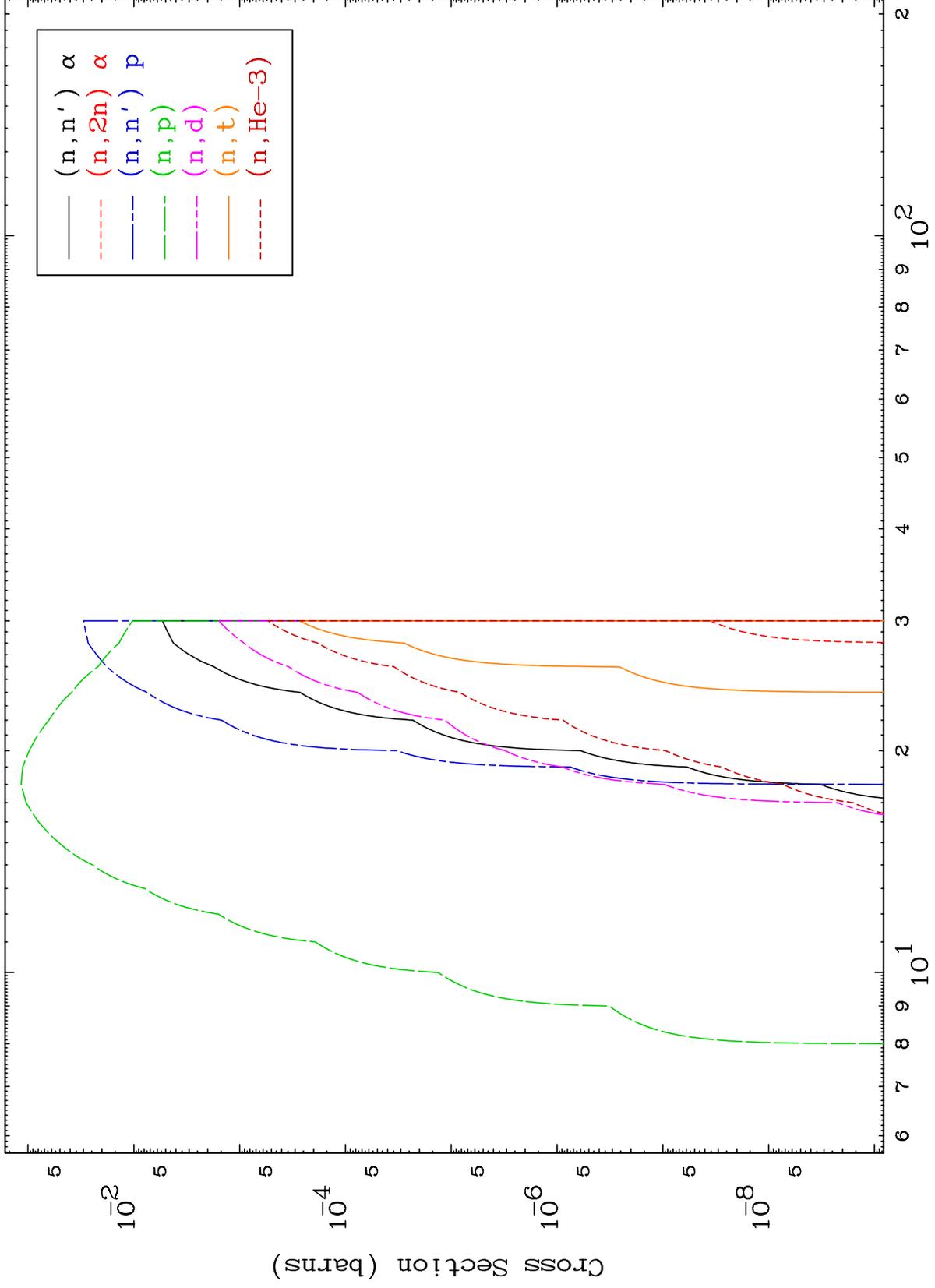
50-Sn-105



MAT 5004

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

50-Sn-105



4

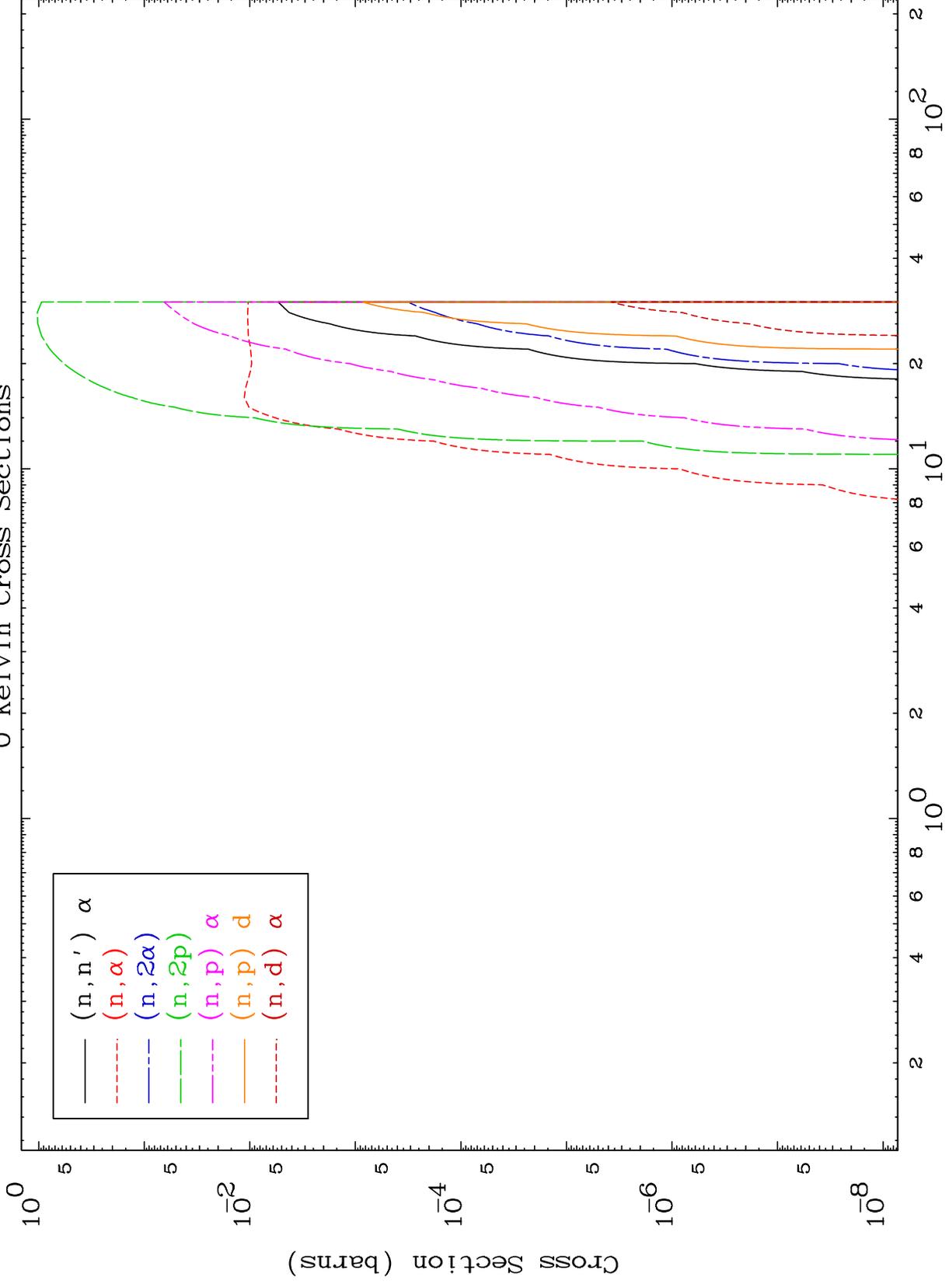
Incident Energy (MeV)

50-Sn-105

MAT 5004

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

50-Sn-105

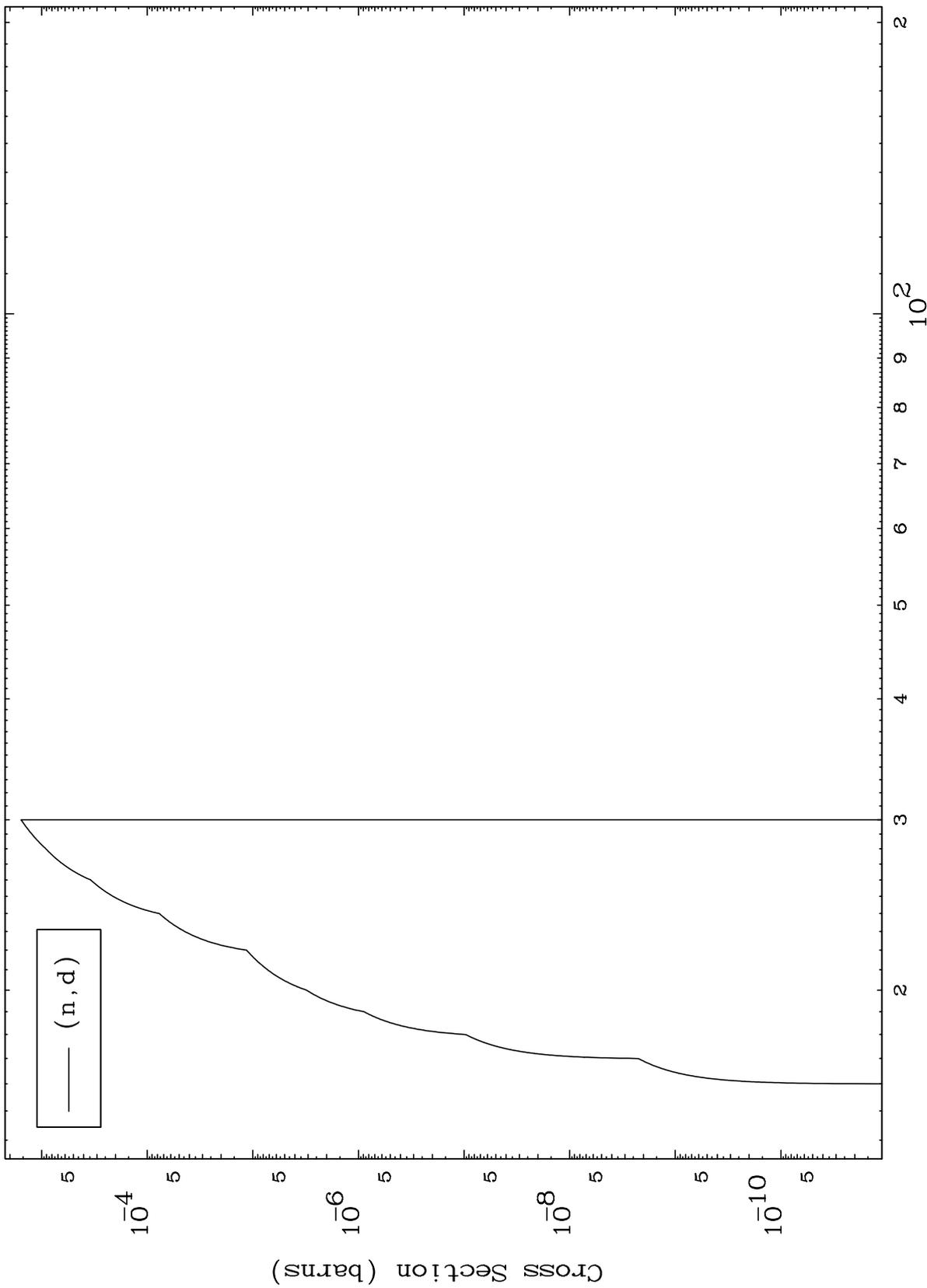




MAT 5004

50-Sn-105

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



50-Sn-105

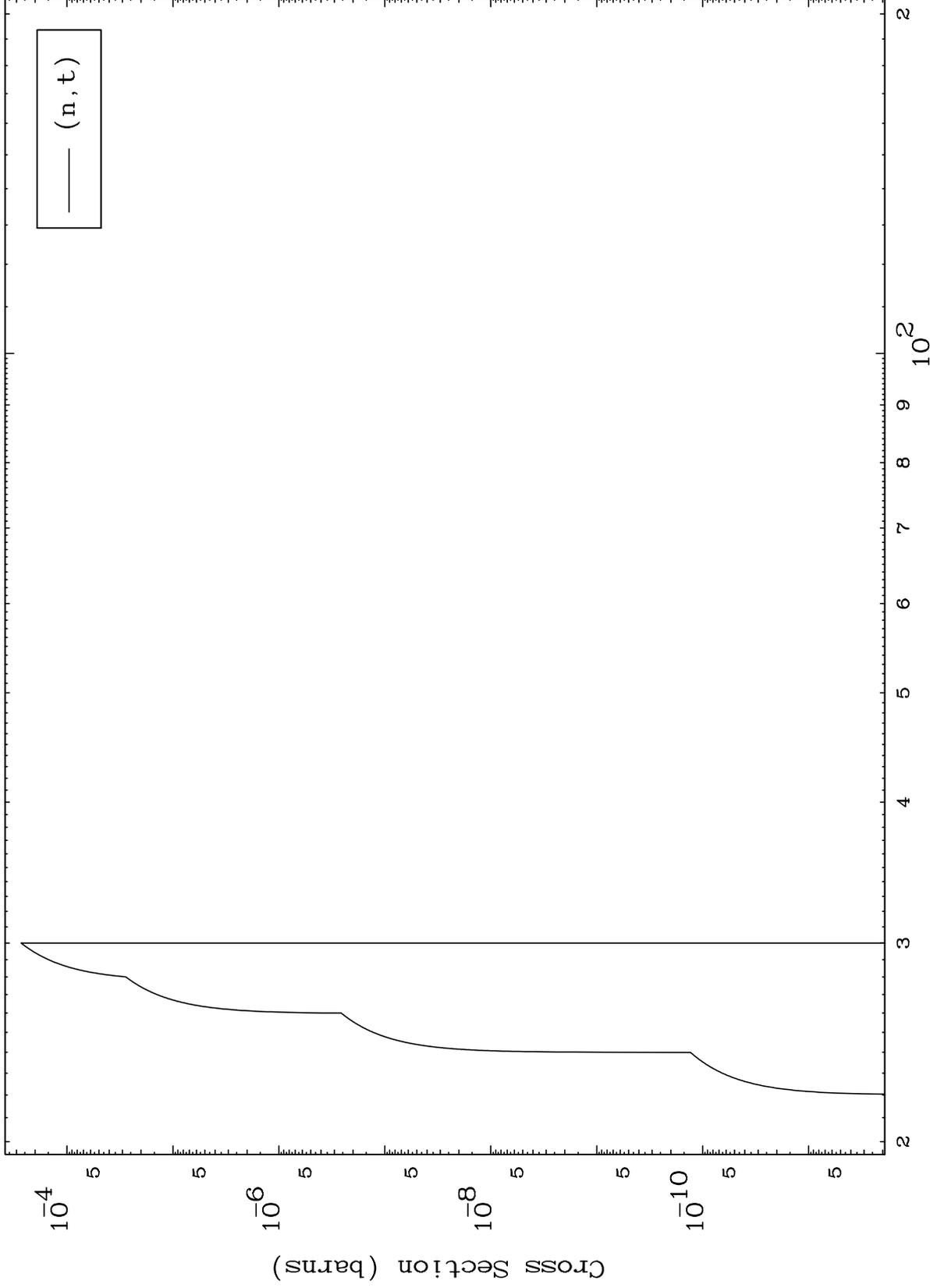
Incident Energy (MeV)

7

MAT 5004

50-Sn-105

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



50-Sn-105

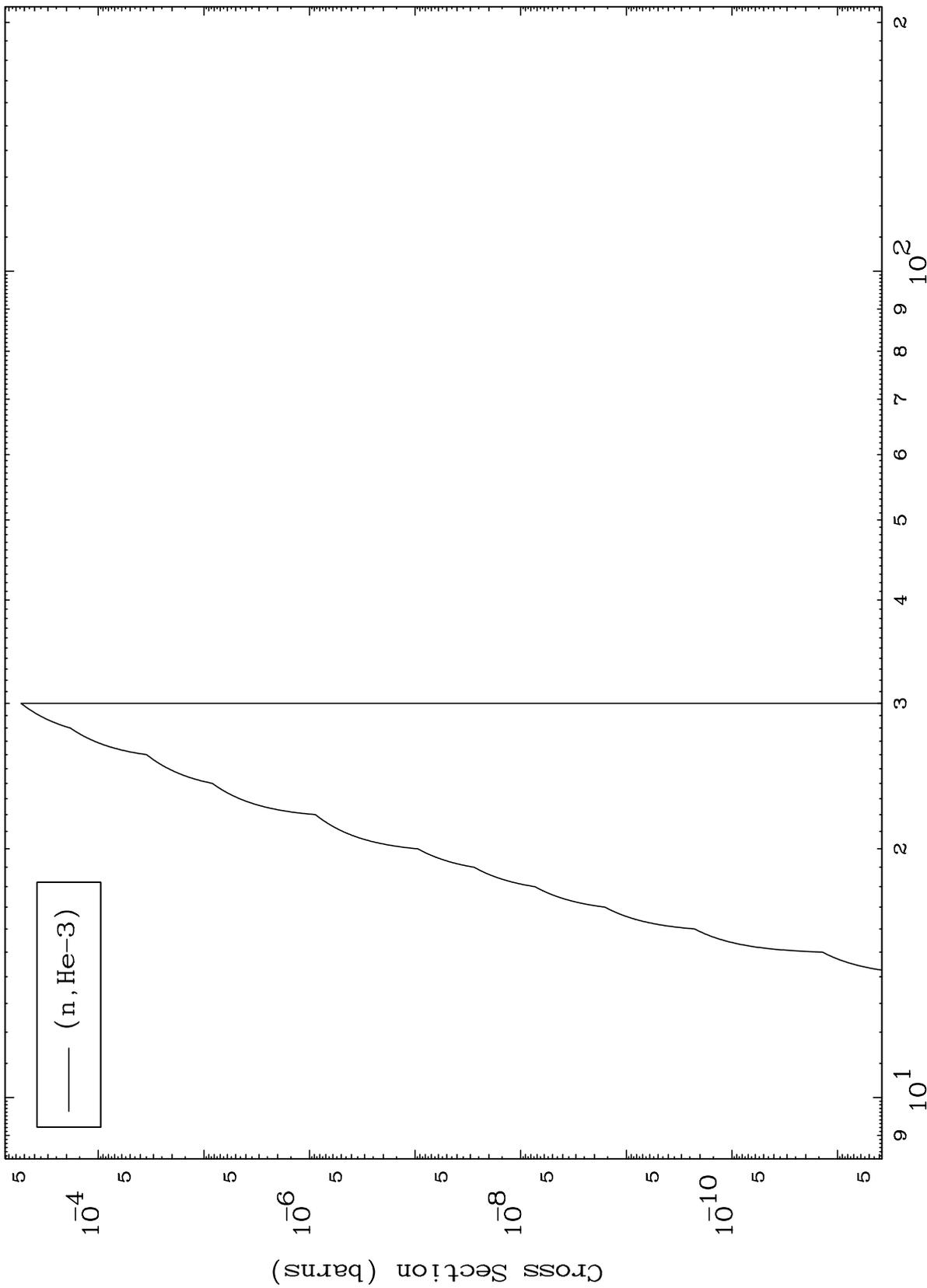
Incident Energy (MeV)

8

MAT 5004

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

50-Sn-105



9

Incident Energy (MeV)

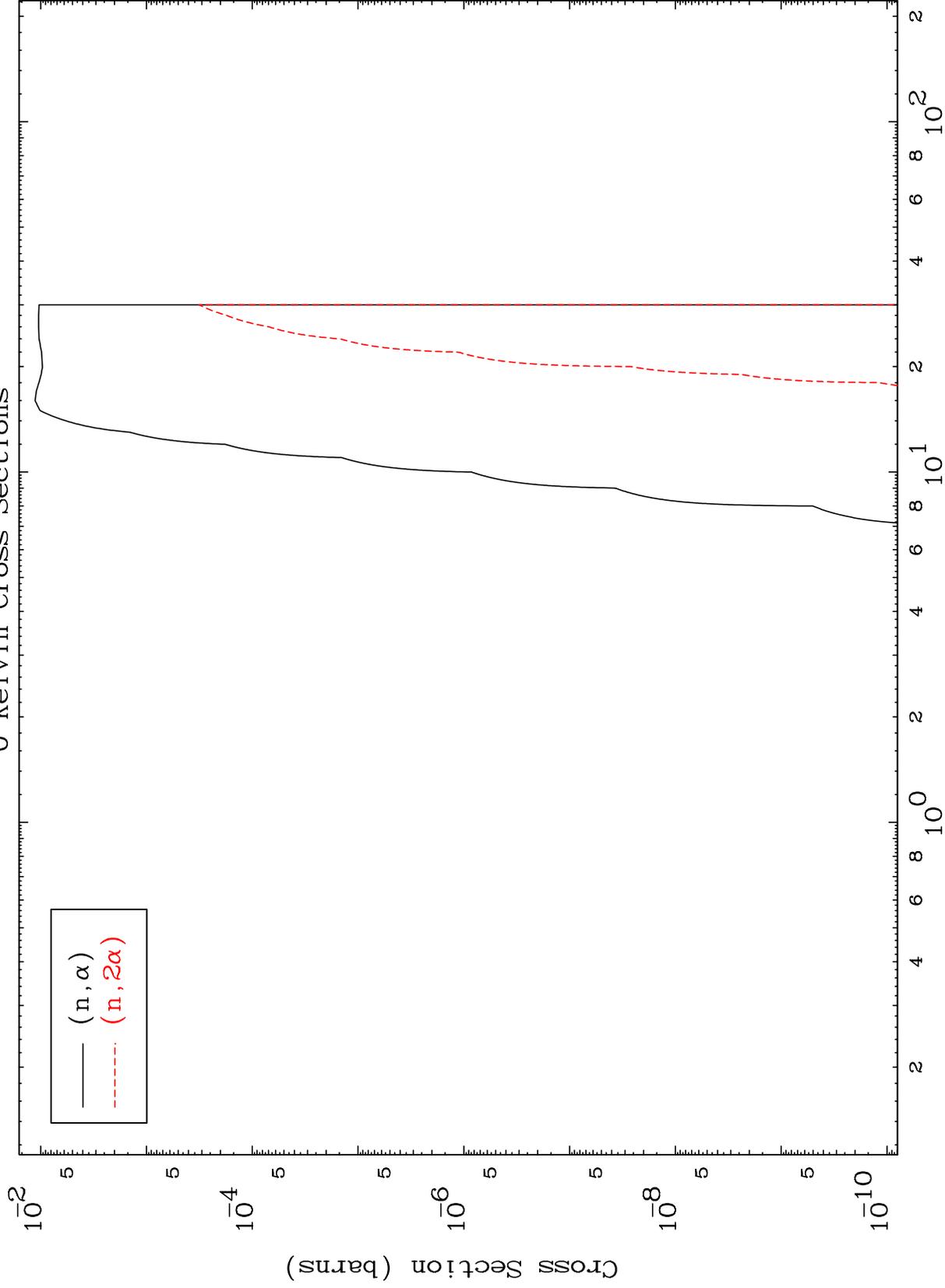
50-Sn-105

MAT 5004

( $\alpha, \alpha$ ) Levels

50-Sn-105

0 Kelvin Cross Sections



10

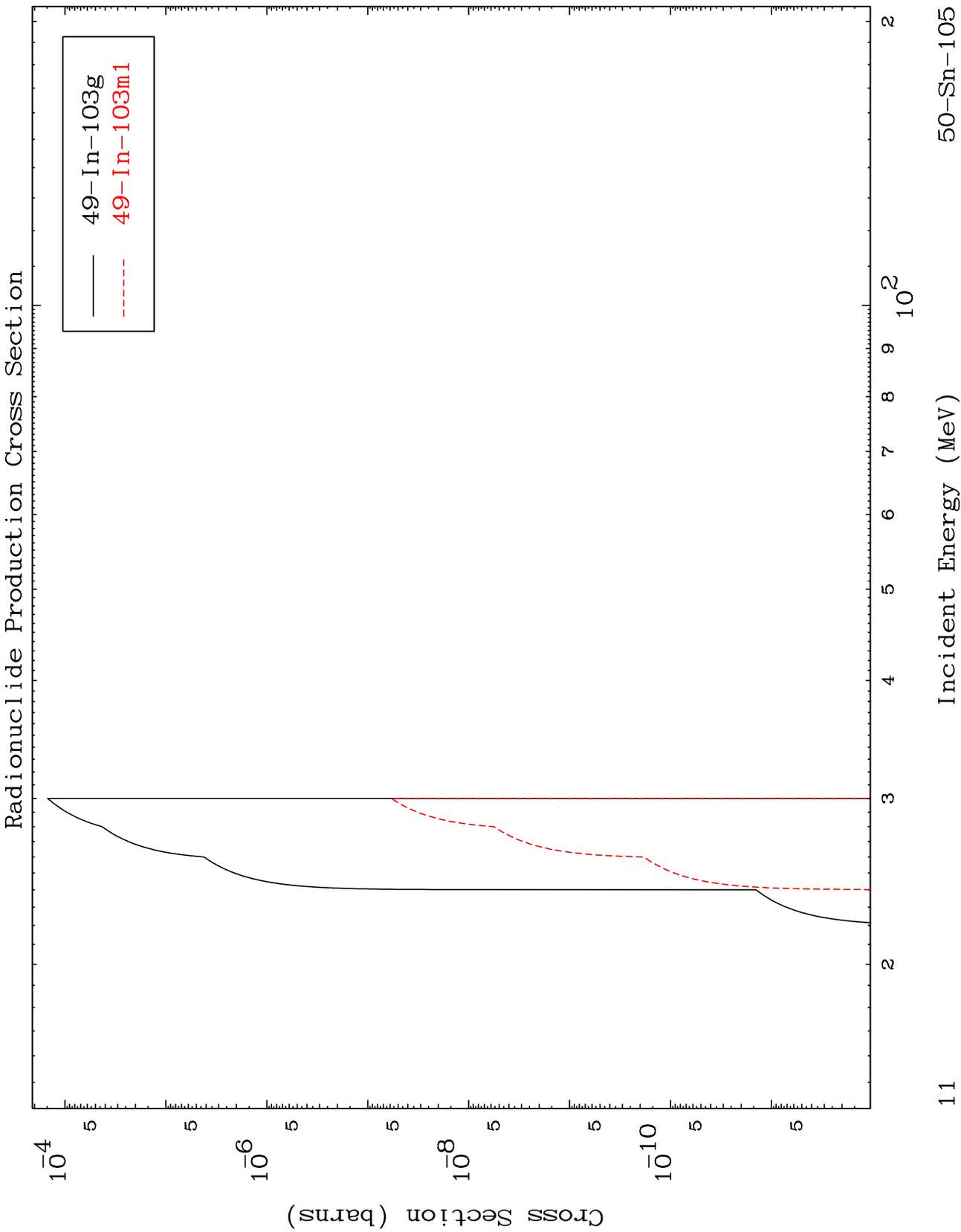
Incident Energy (MeV)

50-Sn-105

MAT 5004

(n,n') p  $\alpha$

50-Sn-105

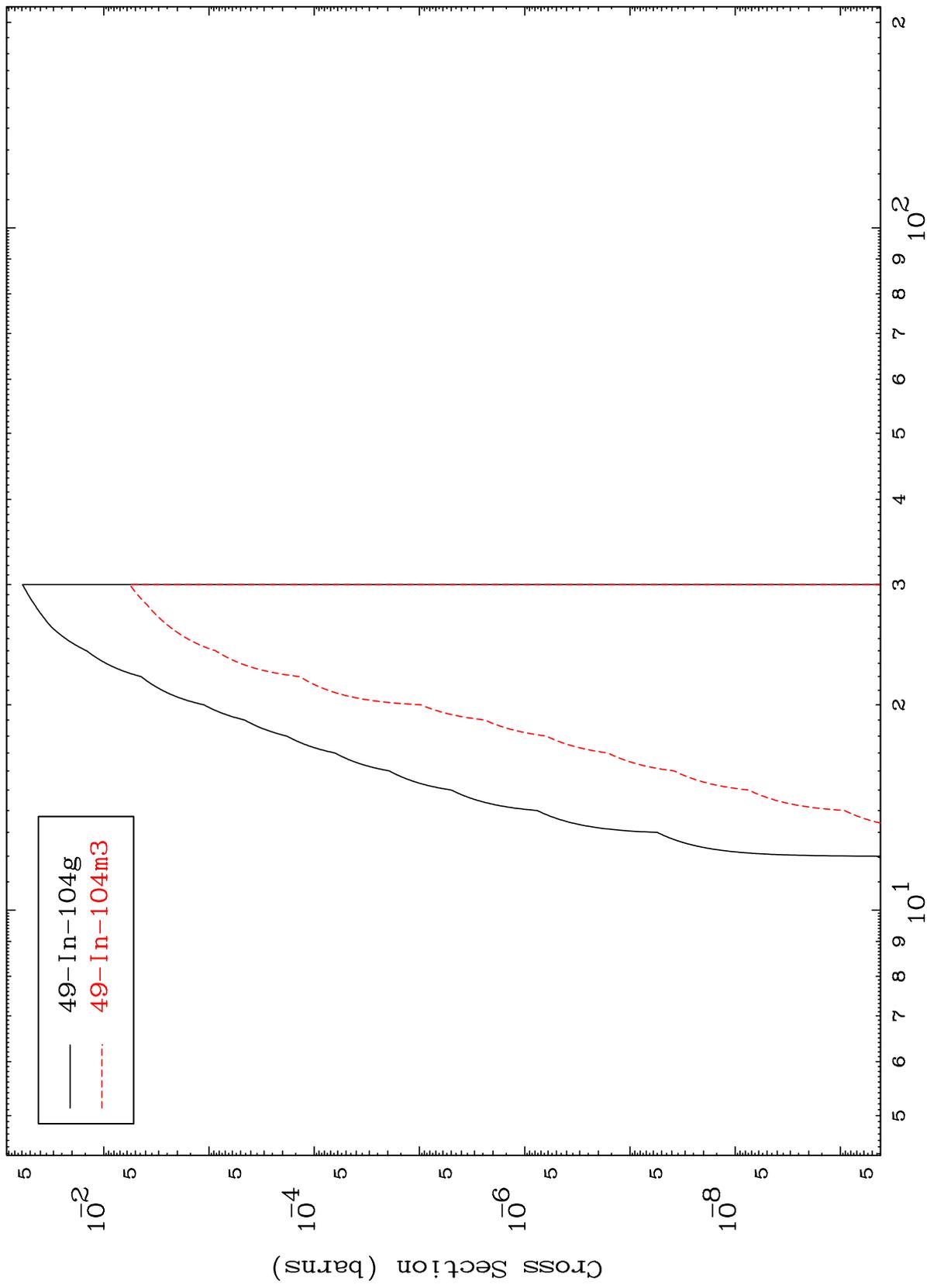


MAT 5004

50-Sn-105

(n,p)  $\alpha$

Radionuclide Production Cross Section



50-Sn-105

Incident Energy (MeV)

12

MAT 5004

(n,d)  $\alpha$

50-Sn-105

Radionuclide Production Cross Section

