

Program EVALPLOT
(Version 2021-1)

by

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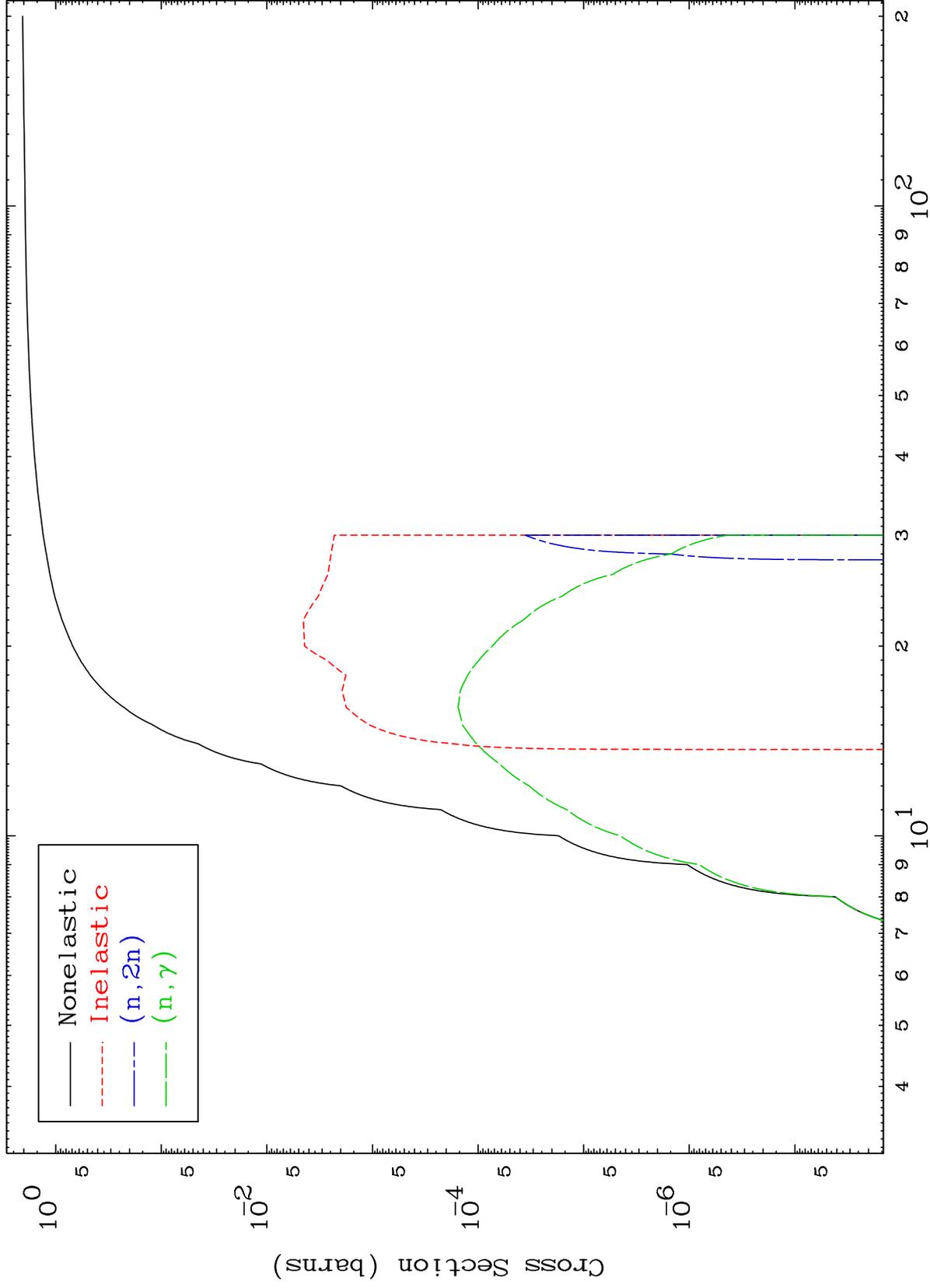
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Press Mouse Button to Start

MAT 5004

0 Kelvin α Major Cross Sections

50-Sn-105



1

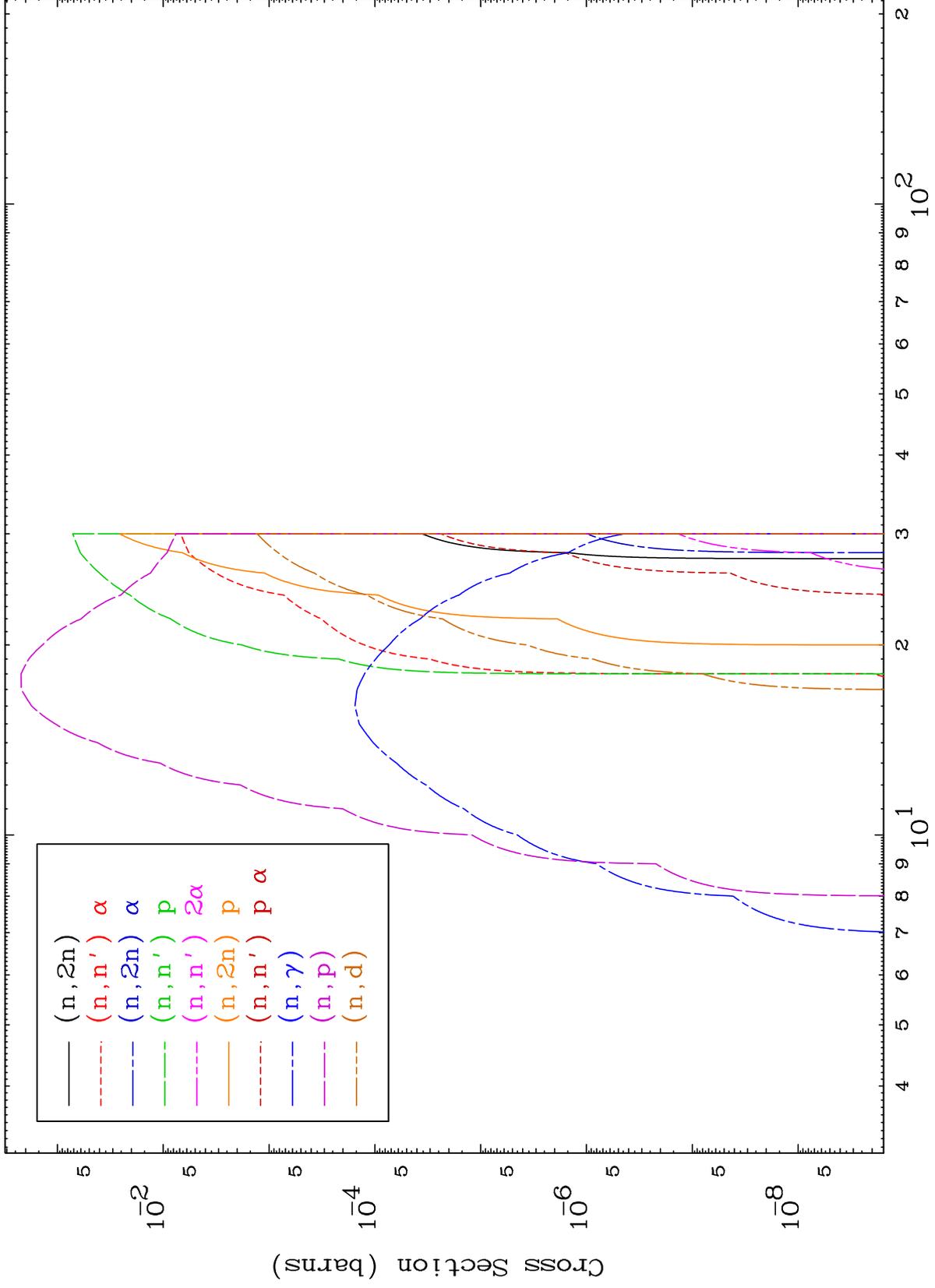
Incident Energy (MeV)

50-Sn-105

MAT 5004

α Neutron Absorption
0 Kelvin Cross Sections

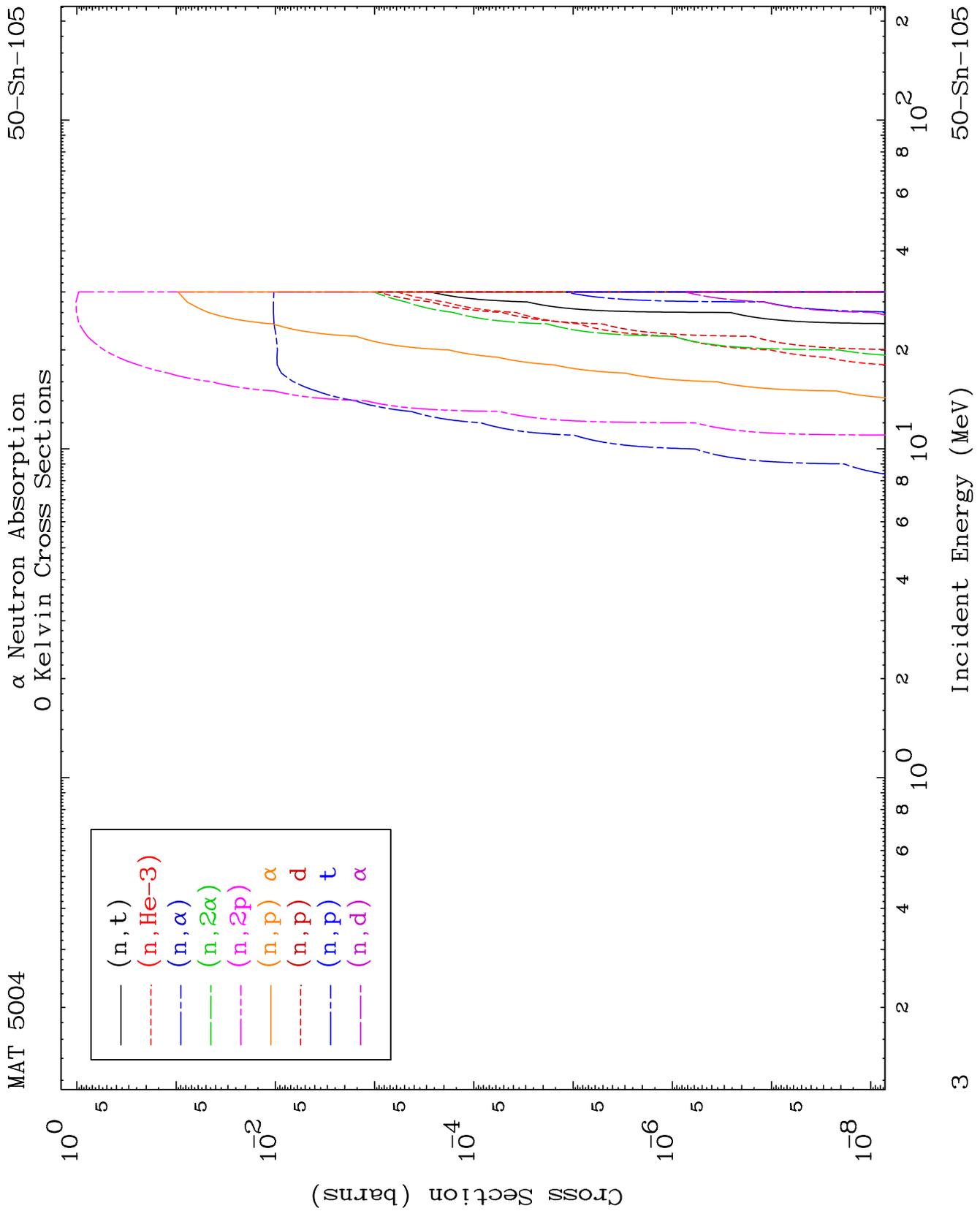
50-Sn-105



50-Sn-105

Incident Energy (MeV)

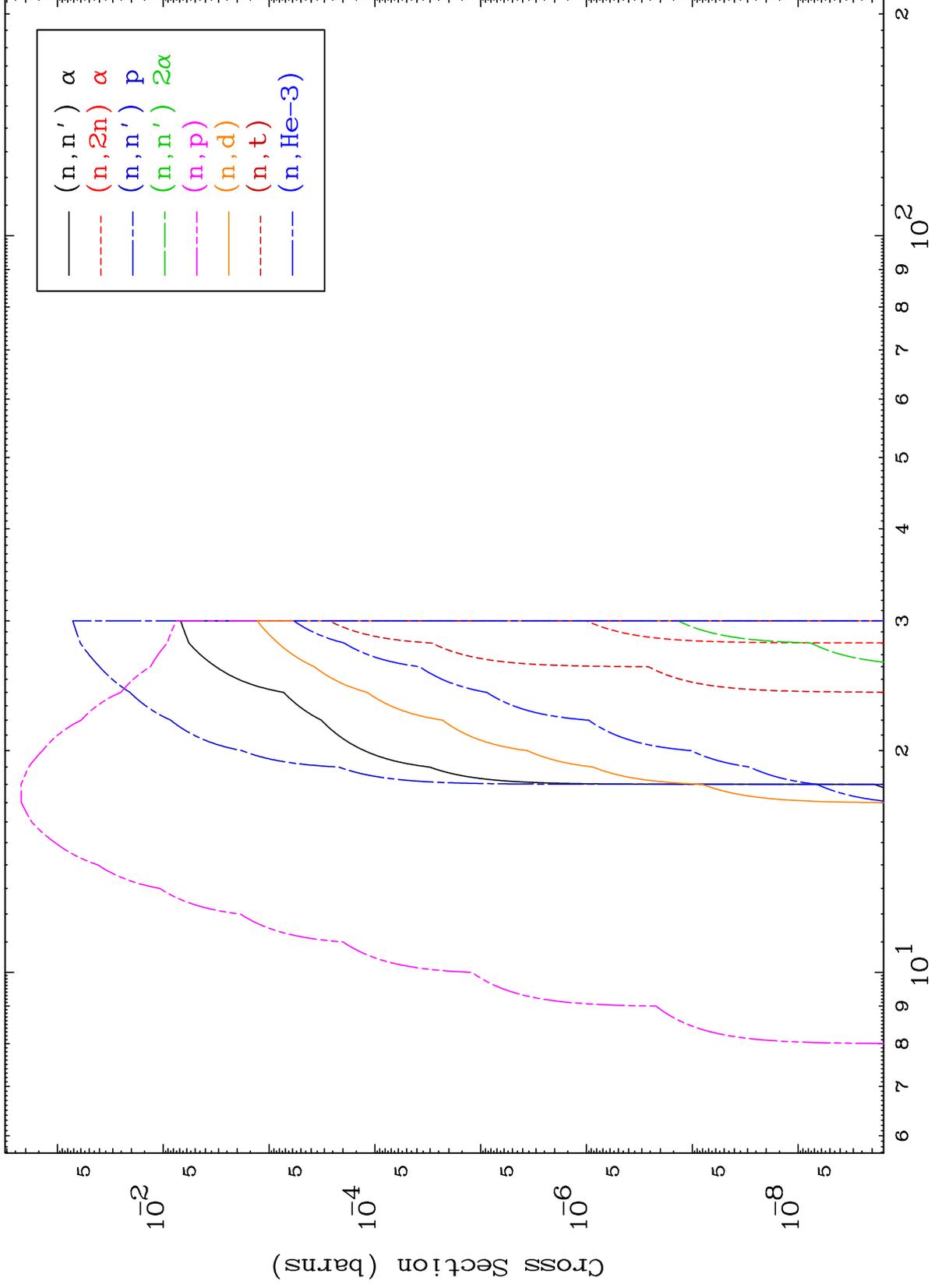
2



MAT 5004

α Charged Particle
0 Kelvin Cross Sections

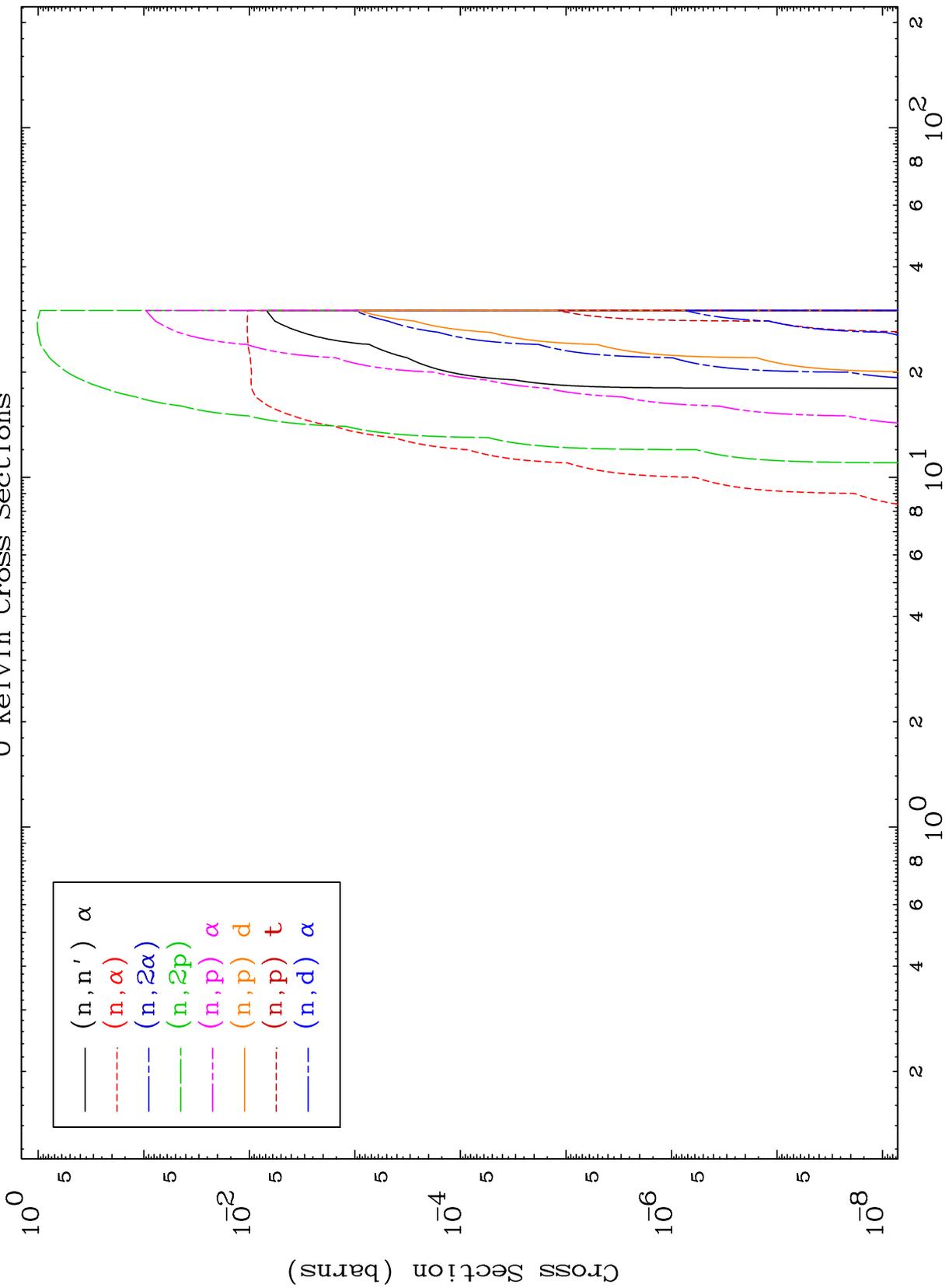
50-Sn-105



MAT 5004

α Charged Particle
0 Kelvin Cross Sections

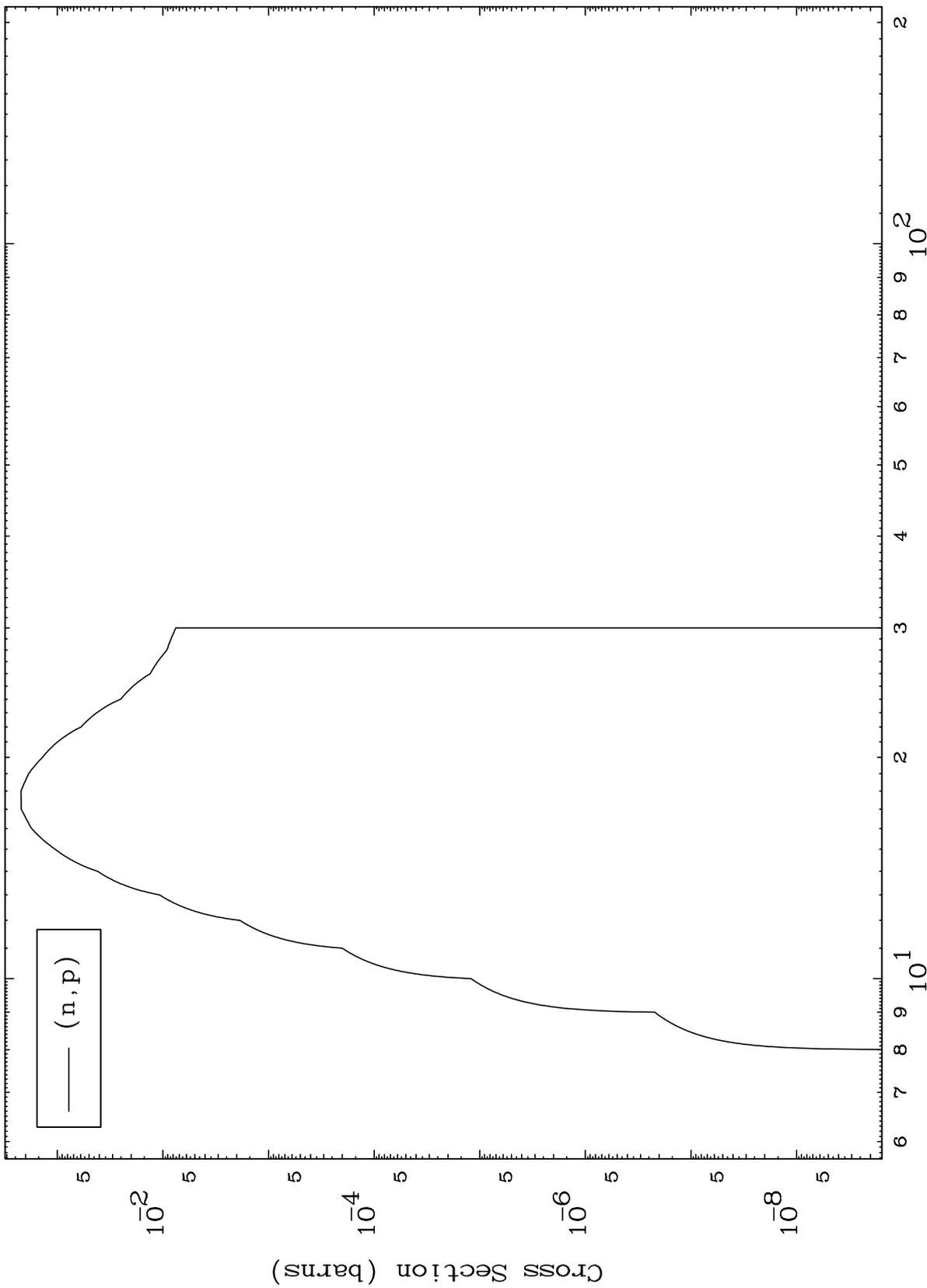
50-Sn-105



MAT 5004

50-Sn-105

(α, p) Levels
0 Kelvin Cross Sections



50-Sn-105

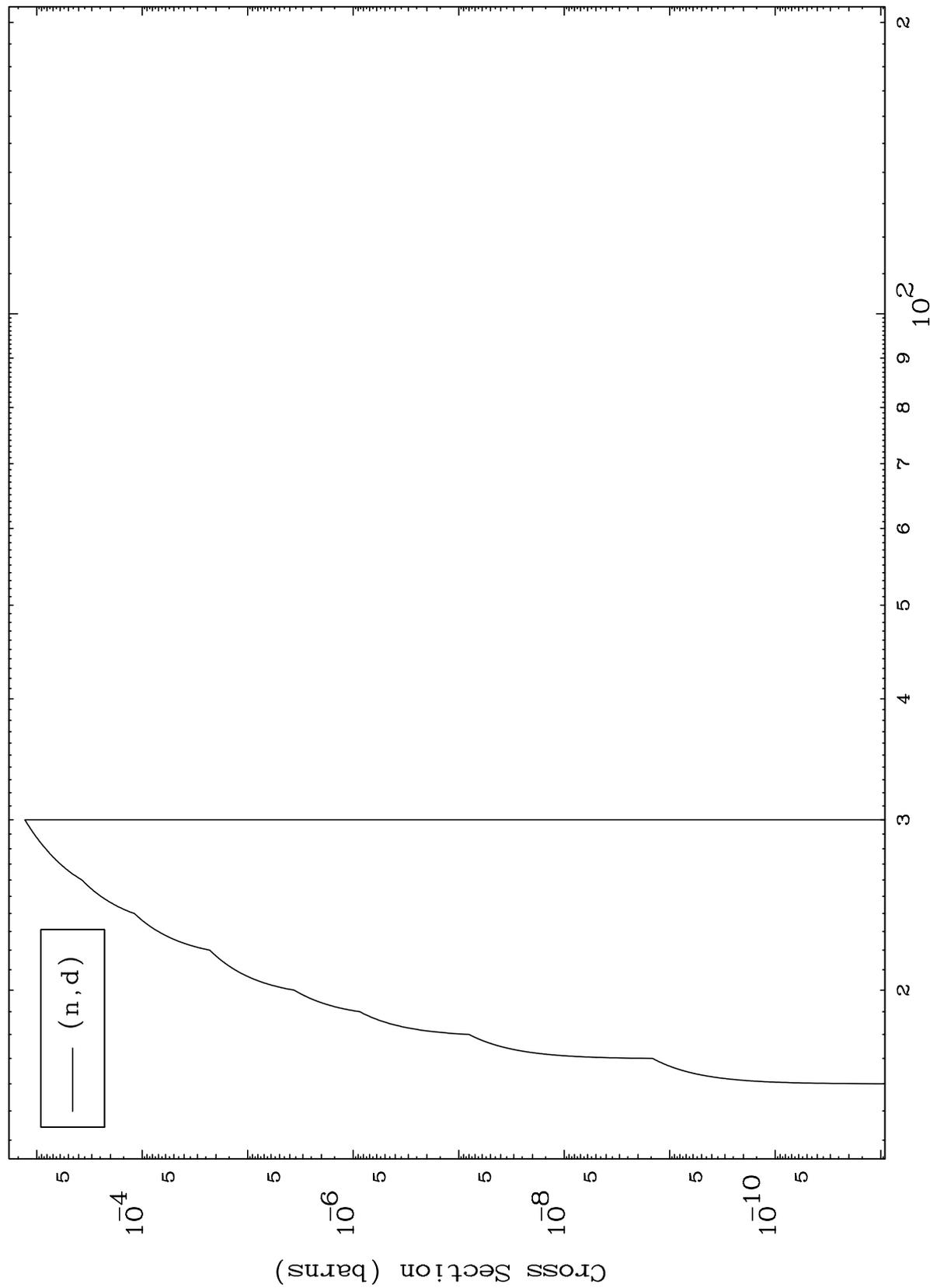
Incident Energy (MeV)

6

MAT 5004

50-Sn-105

(α, d) Levels
0 Kelvin Cross Sections



50-Sn-105

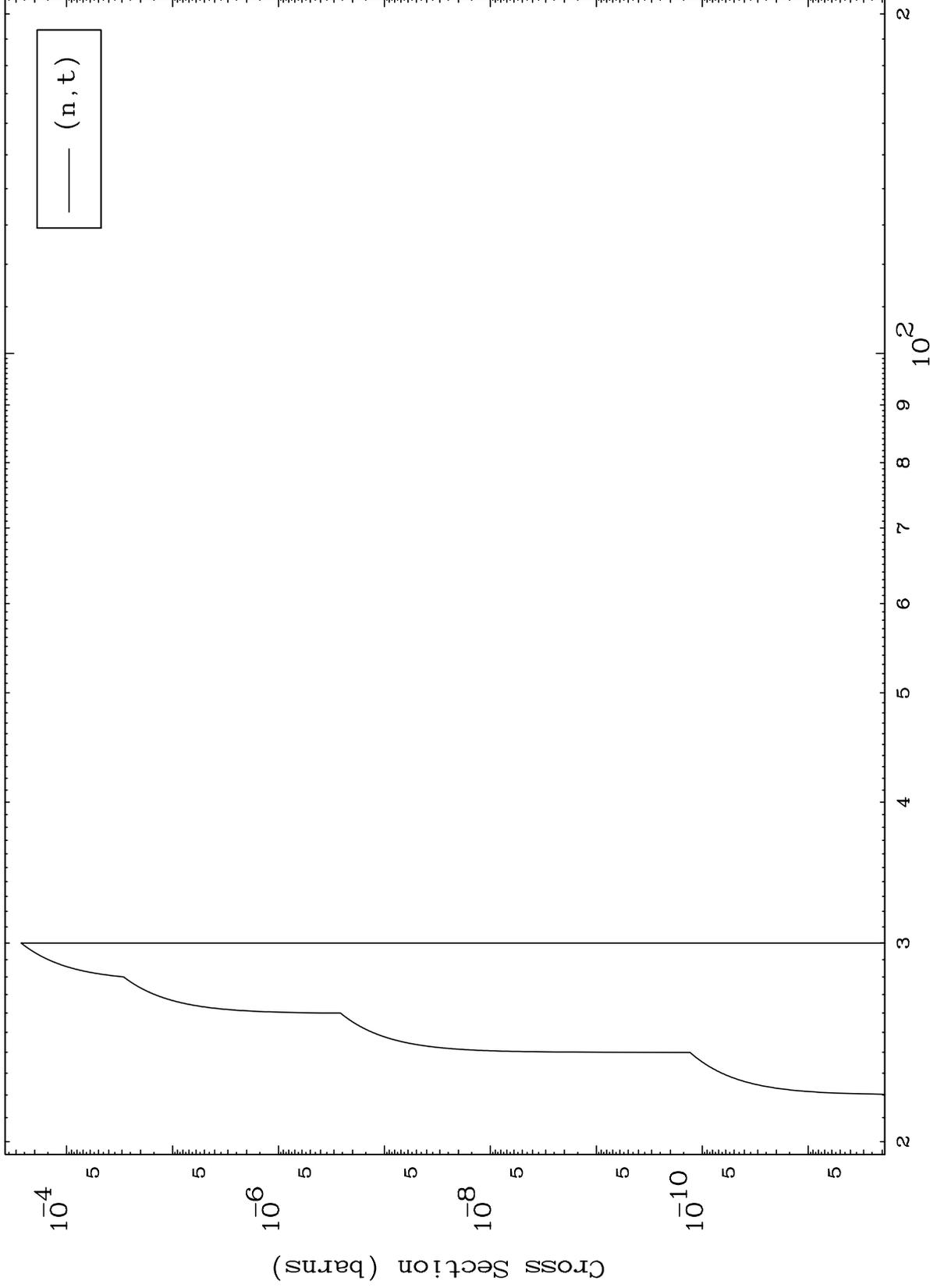
Incident Energy (MeV)

7

MAT 5004

50-Sn-105

(α, t) Levels
0 Kelvin Cross Sections



50-Sn-105

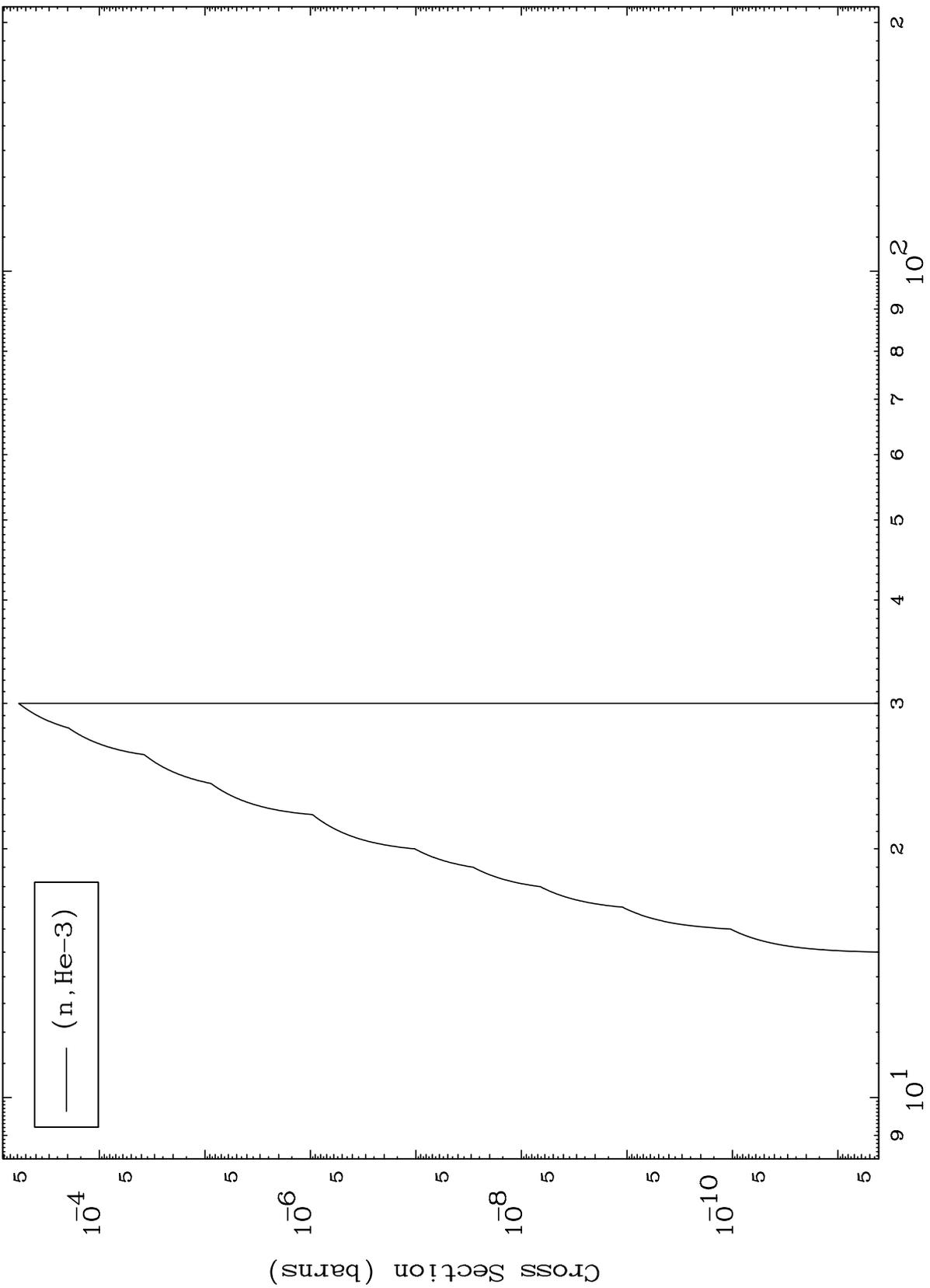
Incident Energy (MeV)

8

MAT 5004

50-Sn-105

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



50-Sn-105

Incident Energy (MeV)

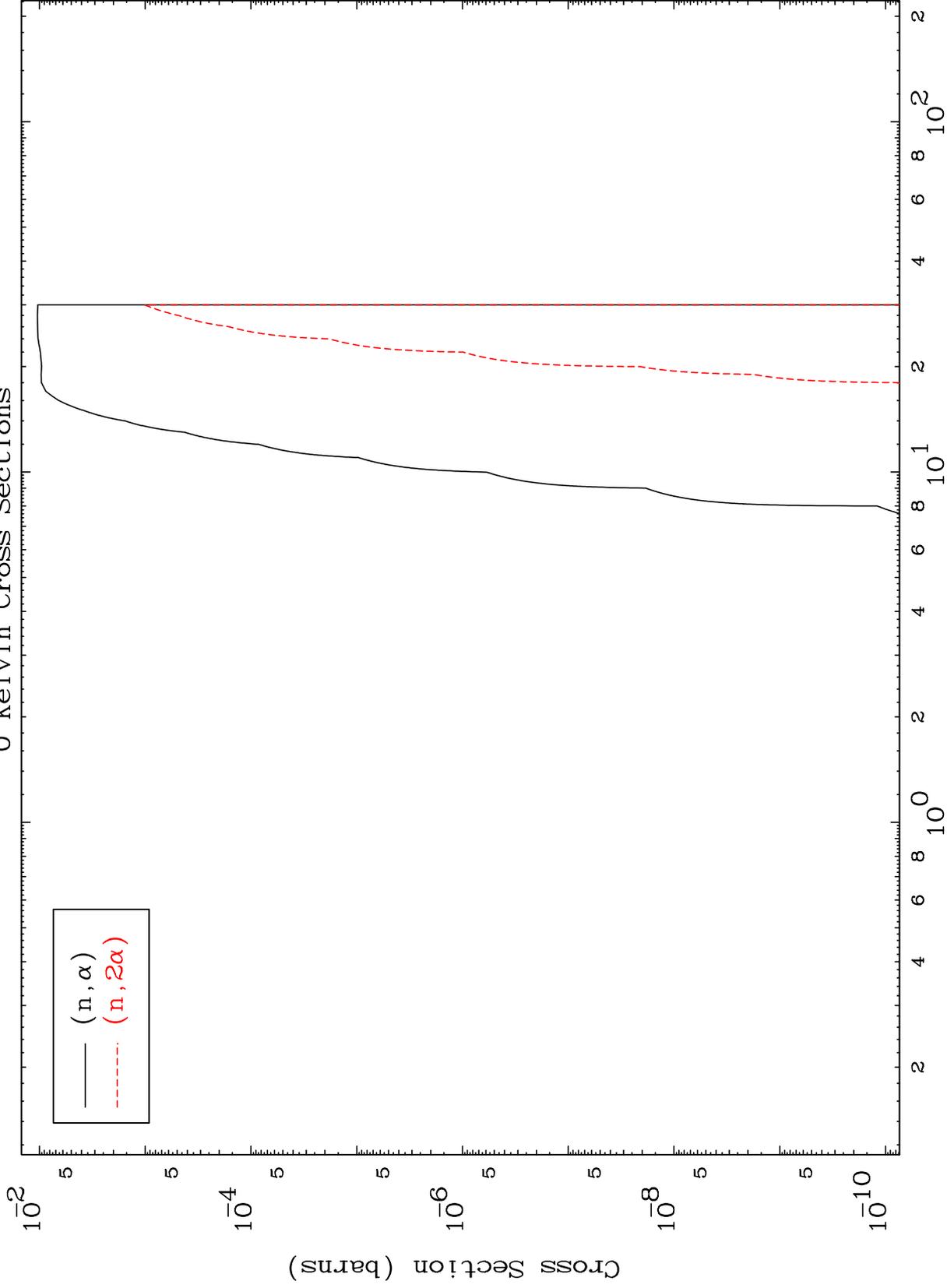
9

MAT 5004

(α, α) Levels

50-Sn-105

0 Kelvin Cross Sections



10

Incident Energy (MeV)

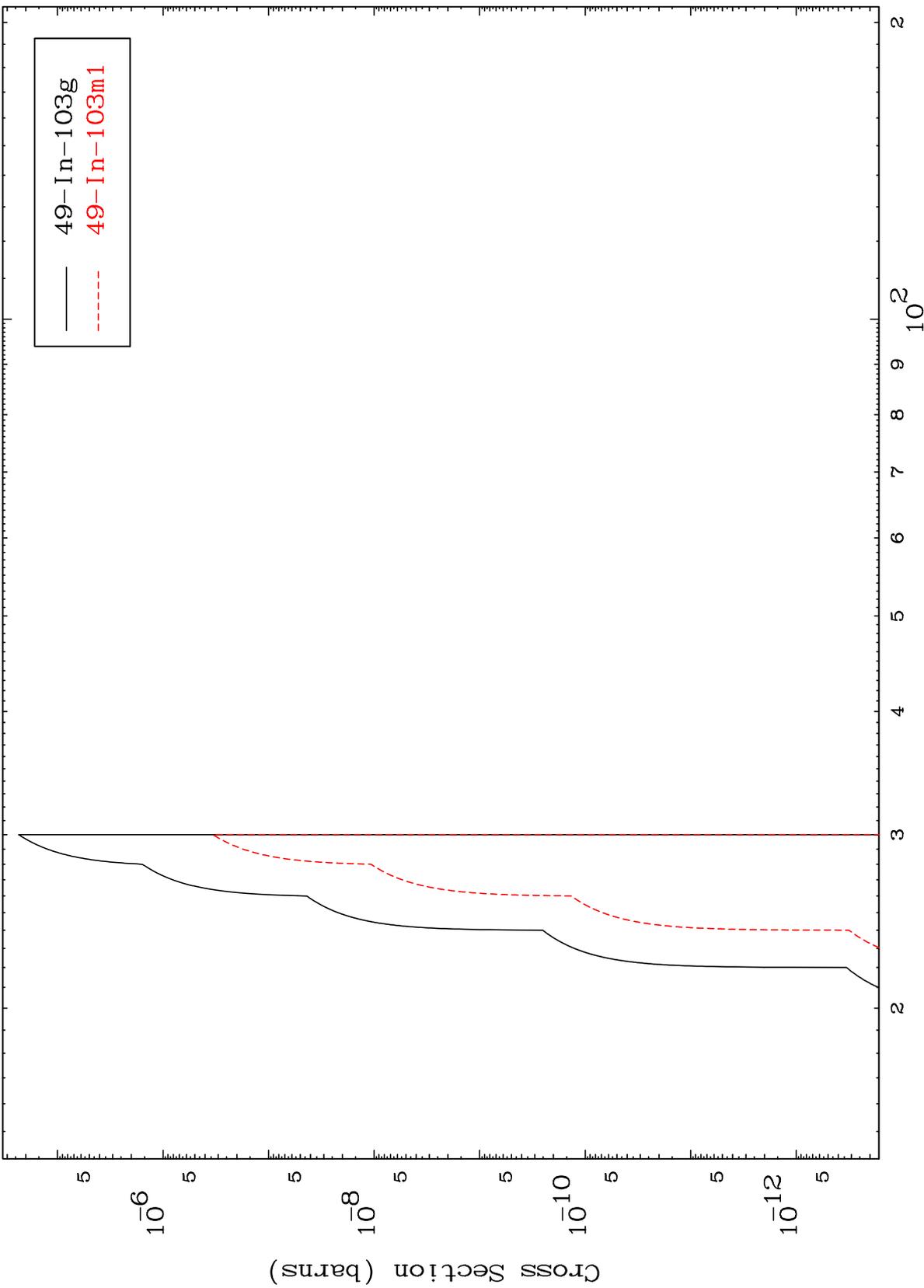
50-Sn-105

MAT 5004

(n,n') p α

50-Sn-105

Radionuclide Production Cross Section

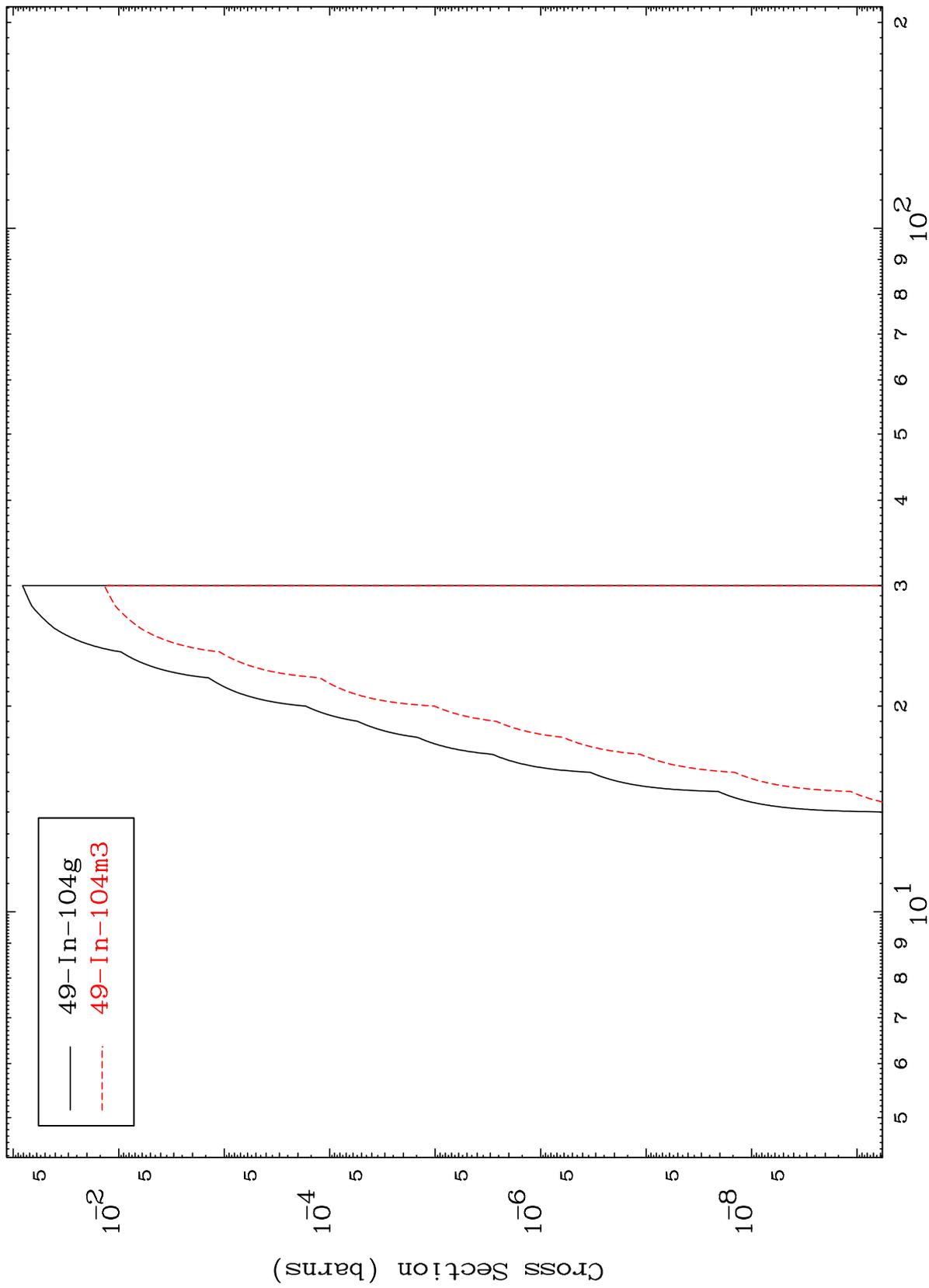


MAT 5004

50-Sn-105

(n,p) α

Radionuclide Production Cross Section



12

Incident Energy (MeV)

50-Sn-105

