

Program EVALPLOT
(Version 2021-1)

by

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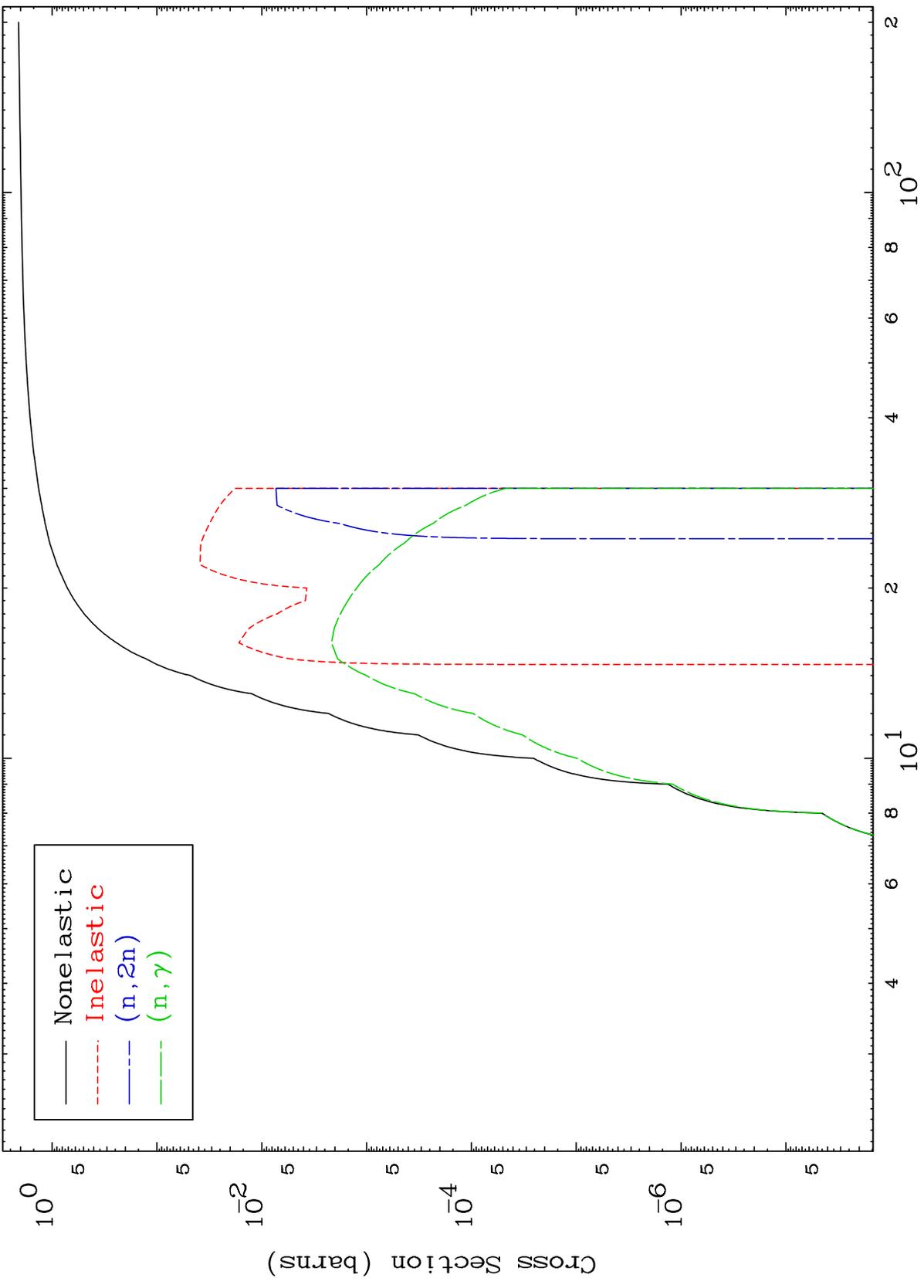
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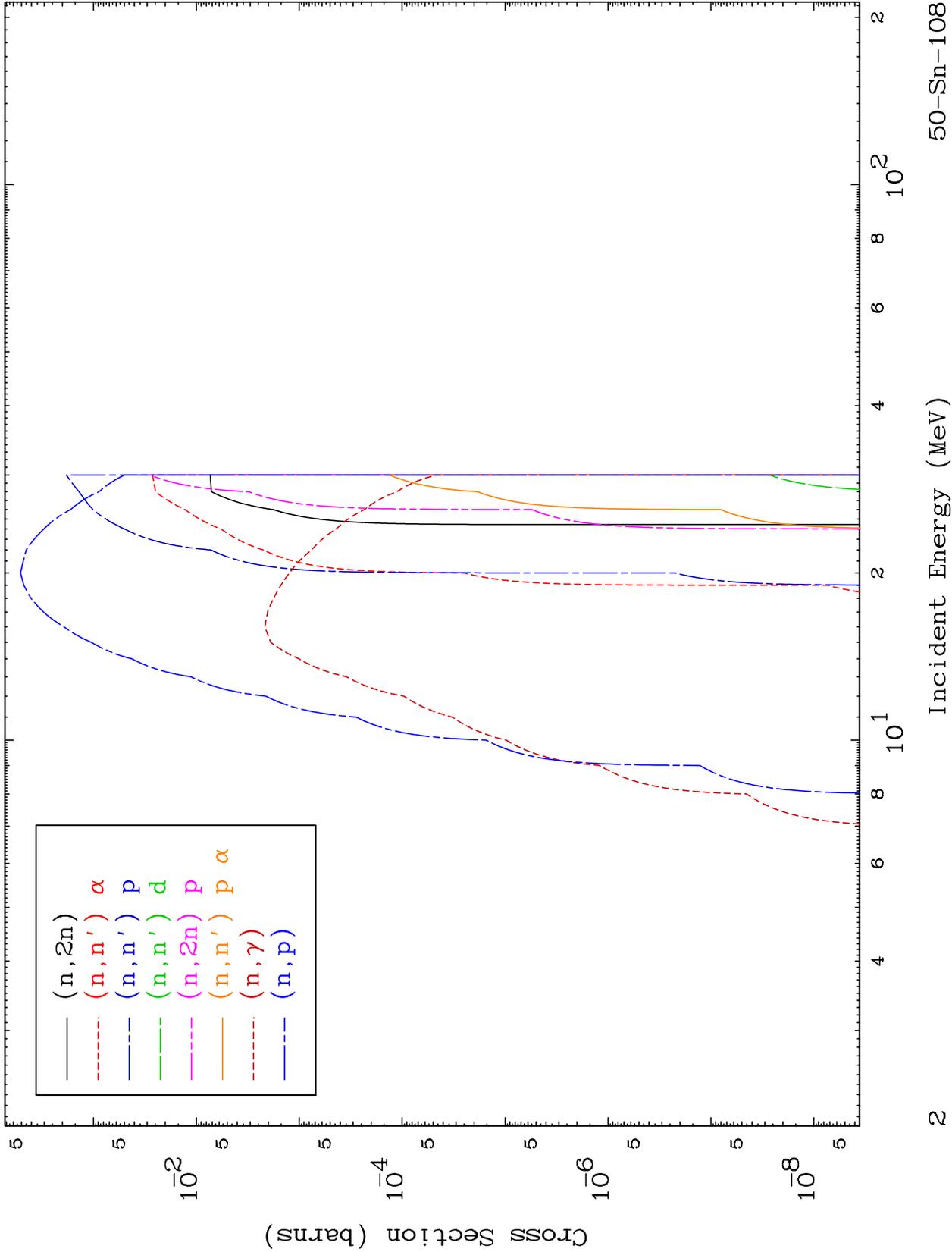
MAT 5013

α Major

50-Sn-108

0 Kelvin Cross Sections

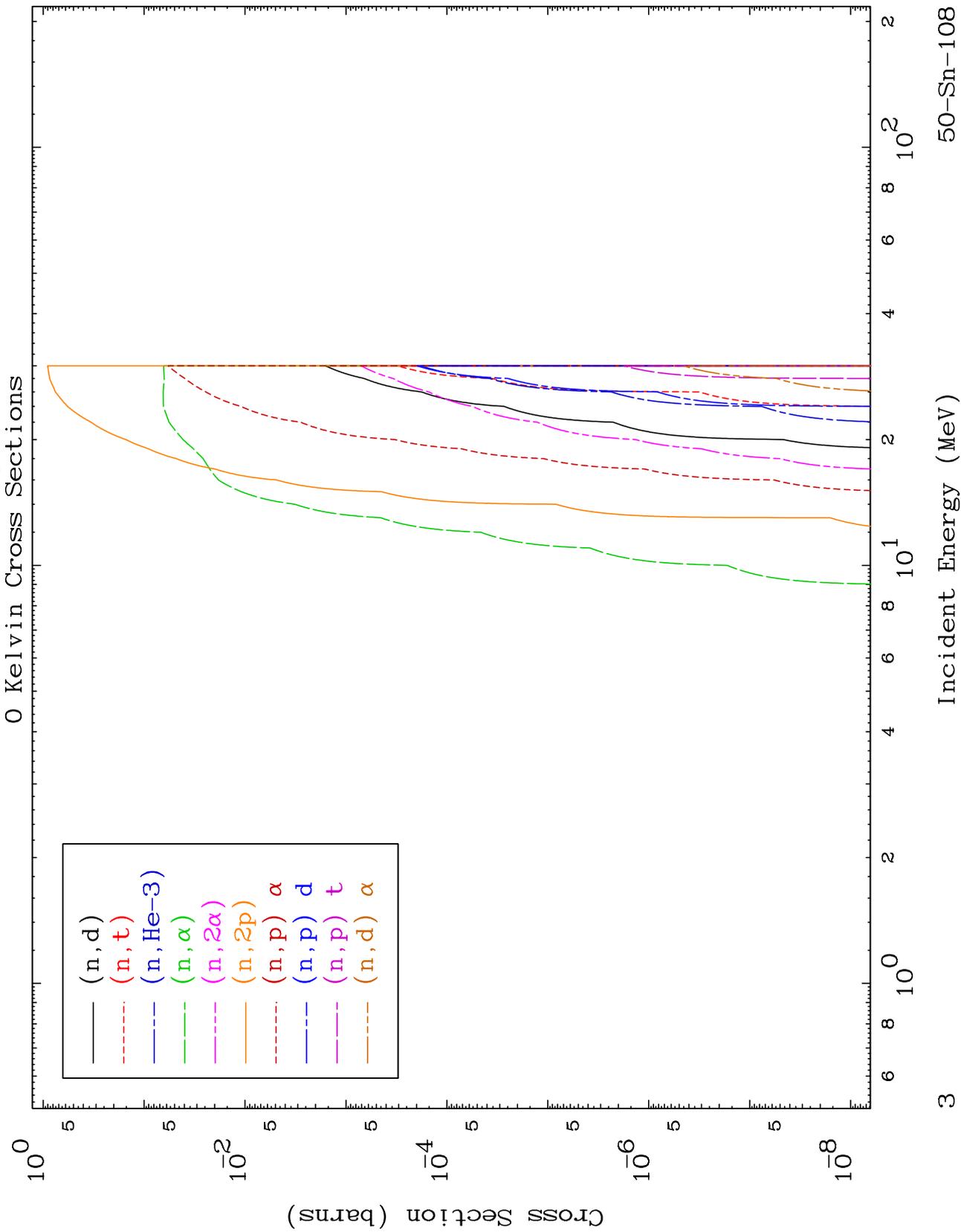


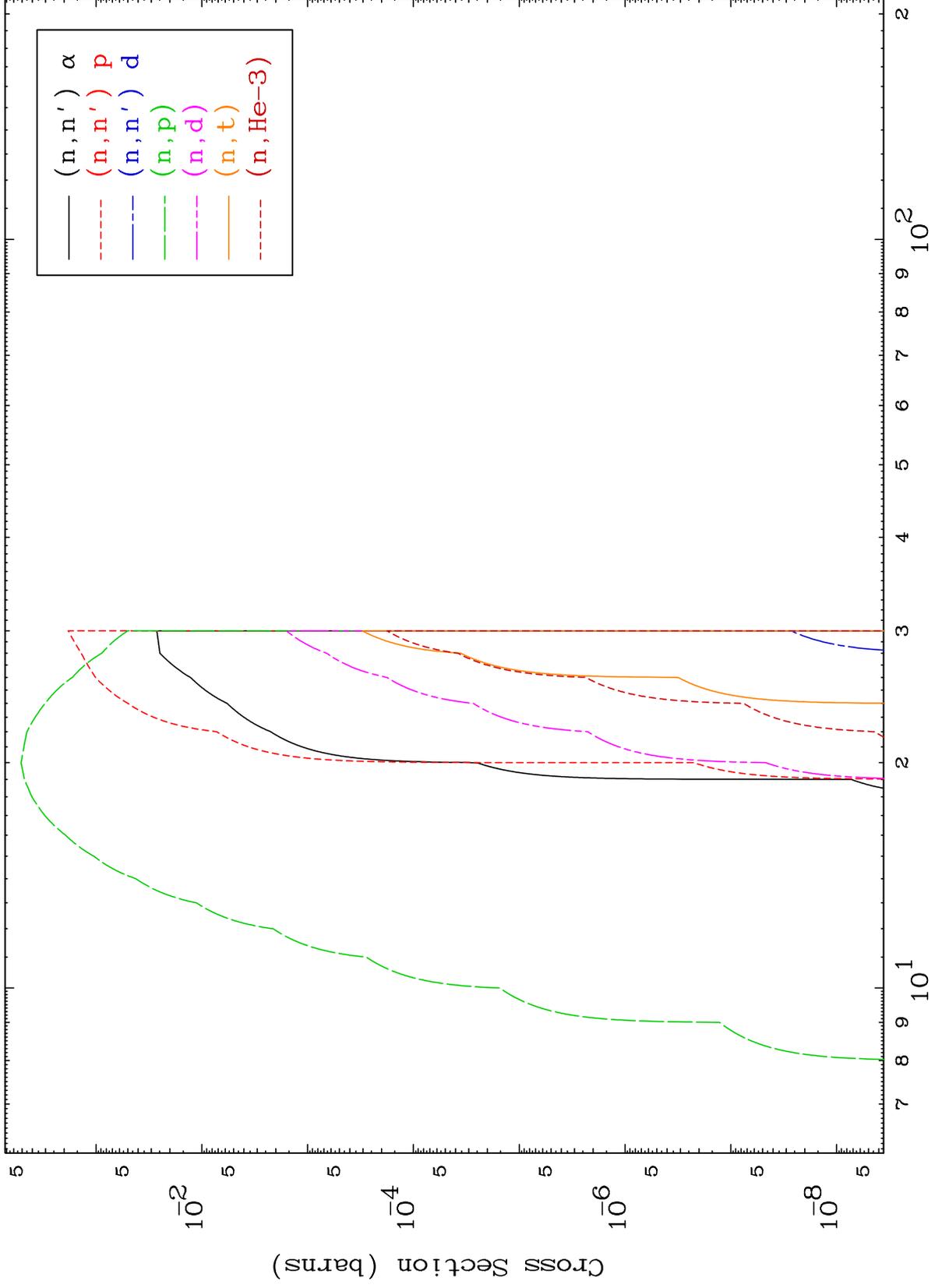


MAT 5013

α Neutron Absorption

50-Sn-108

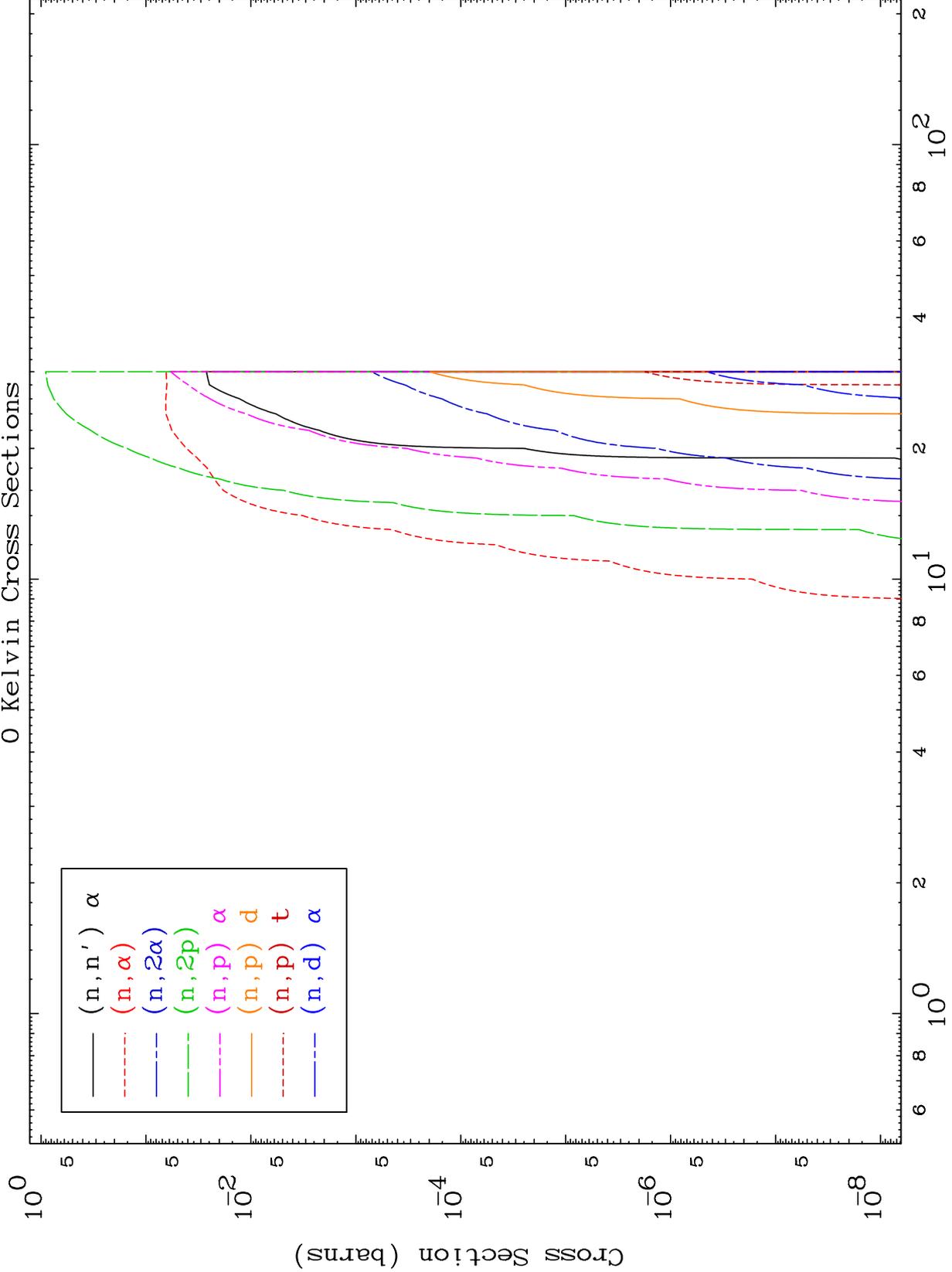




MAT 5013

α Charged Particle
0 Kelvin Cross Sections

50-Sn-108



Incident Energy (MeV)

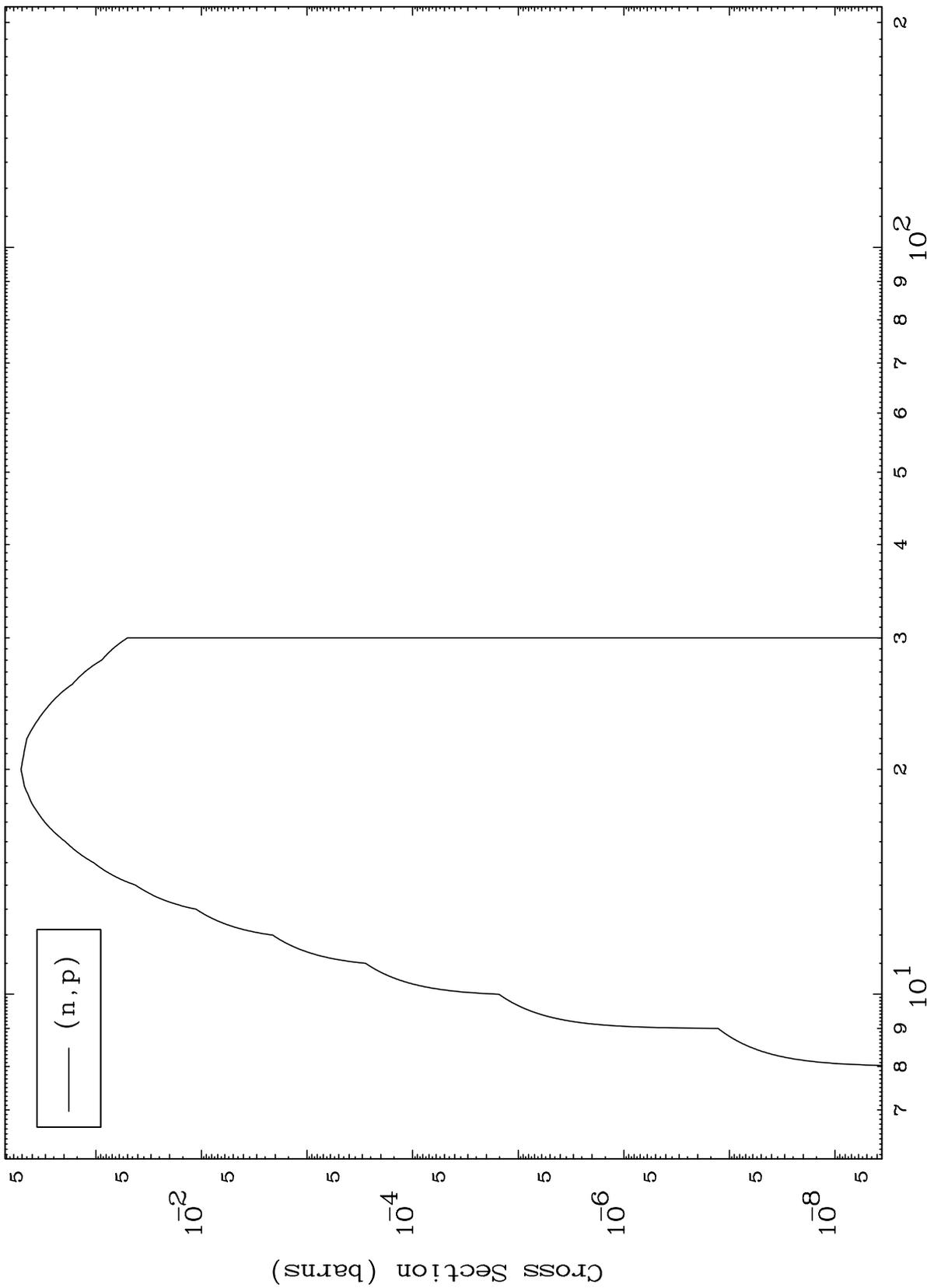
50-Sn-108

5

MAT 5013

50-Sn-108

(α, p) Levels
0 Kelvin Cross Sections



50-Sn-108

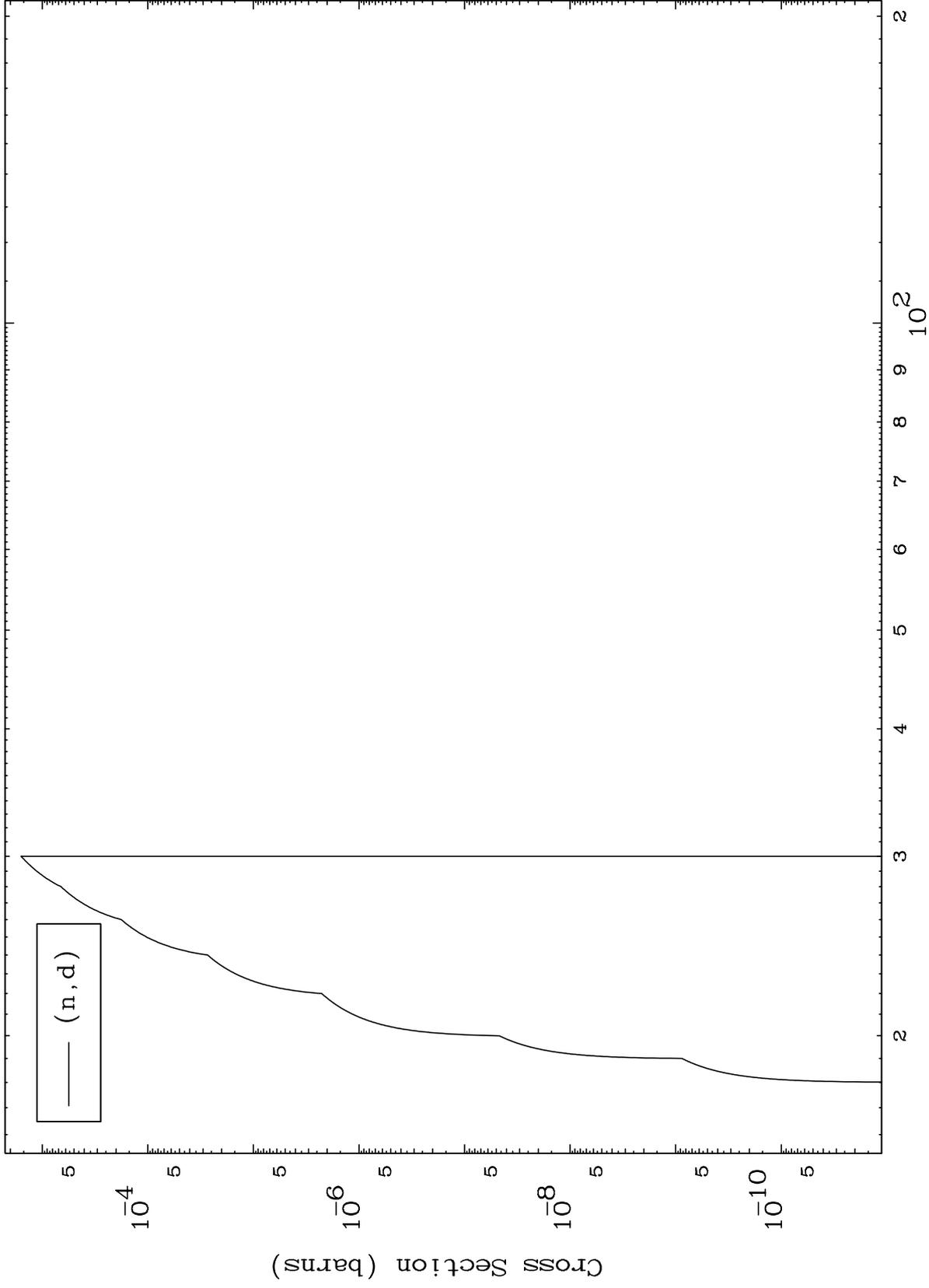
Incident Energy (MeV)

6

MAT 5013

(α, d) Levels
0 Kelvin Cross Sections

50-Sn-108



7

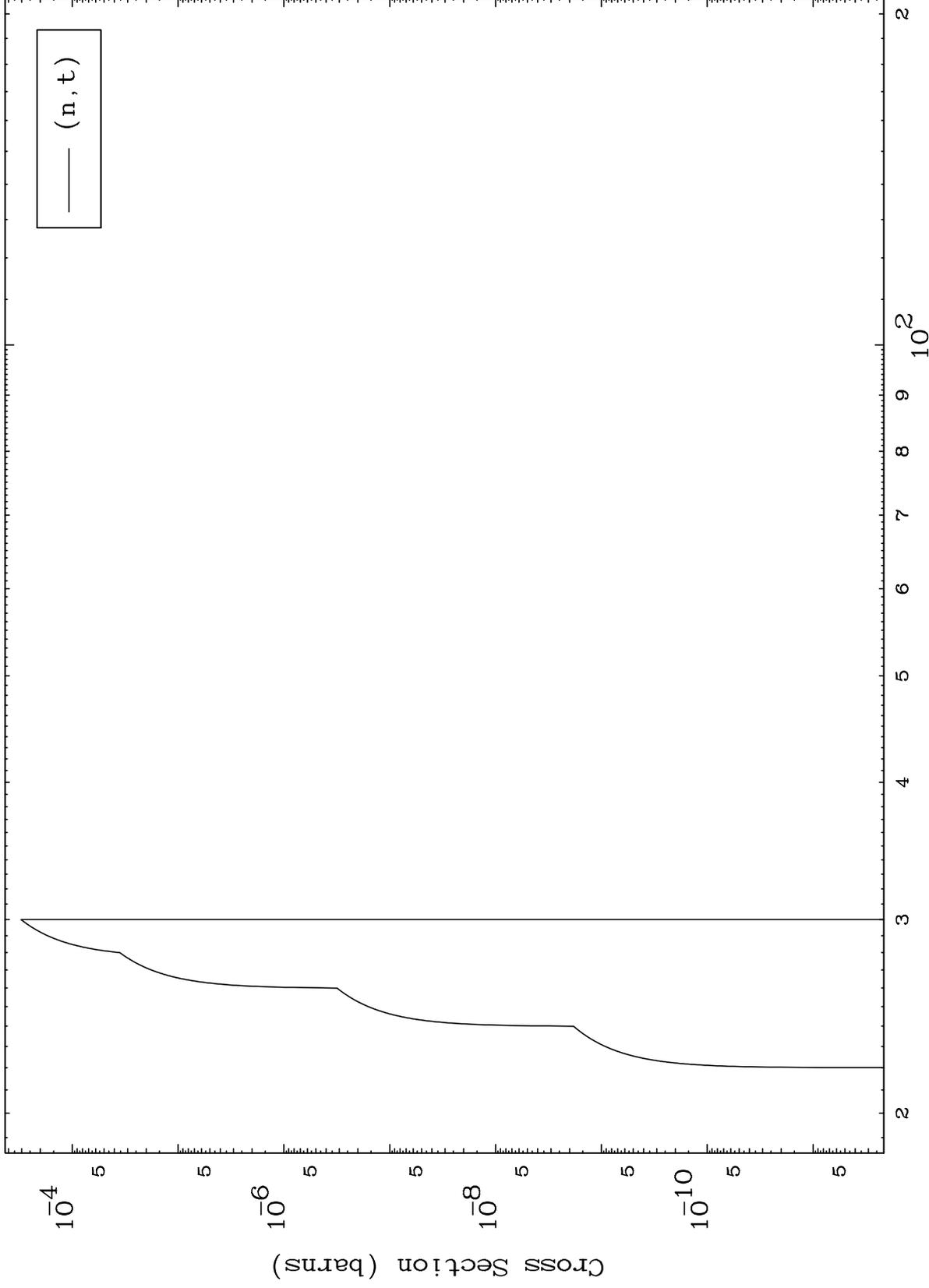
Incident Energy (MeV)

50-Sn-108

MAT 5013

(α, t) Levels
0 Kelvin Cross Sections

50-Sn-108

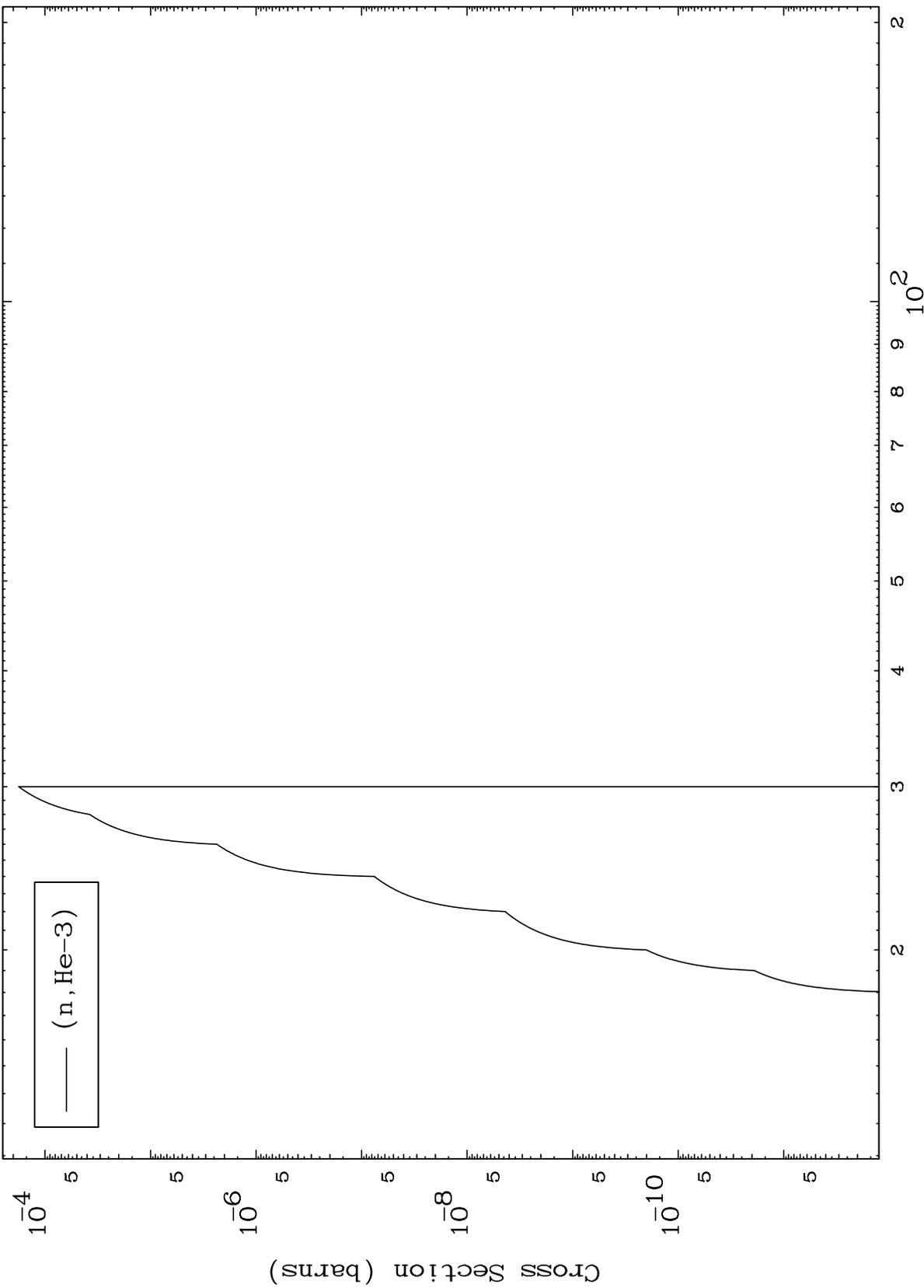


8

Incident Energy (MeV)

50-Sn-108

($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections

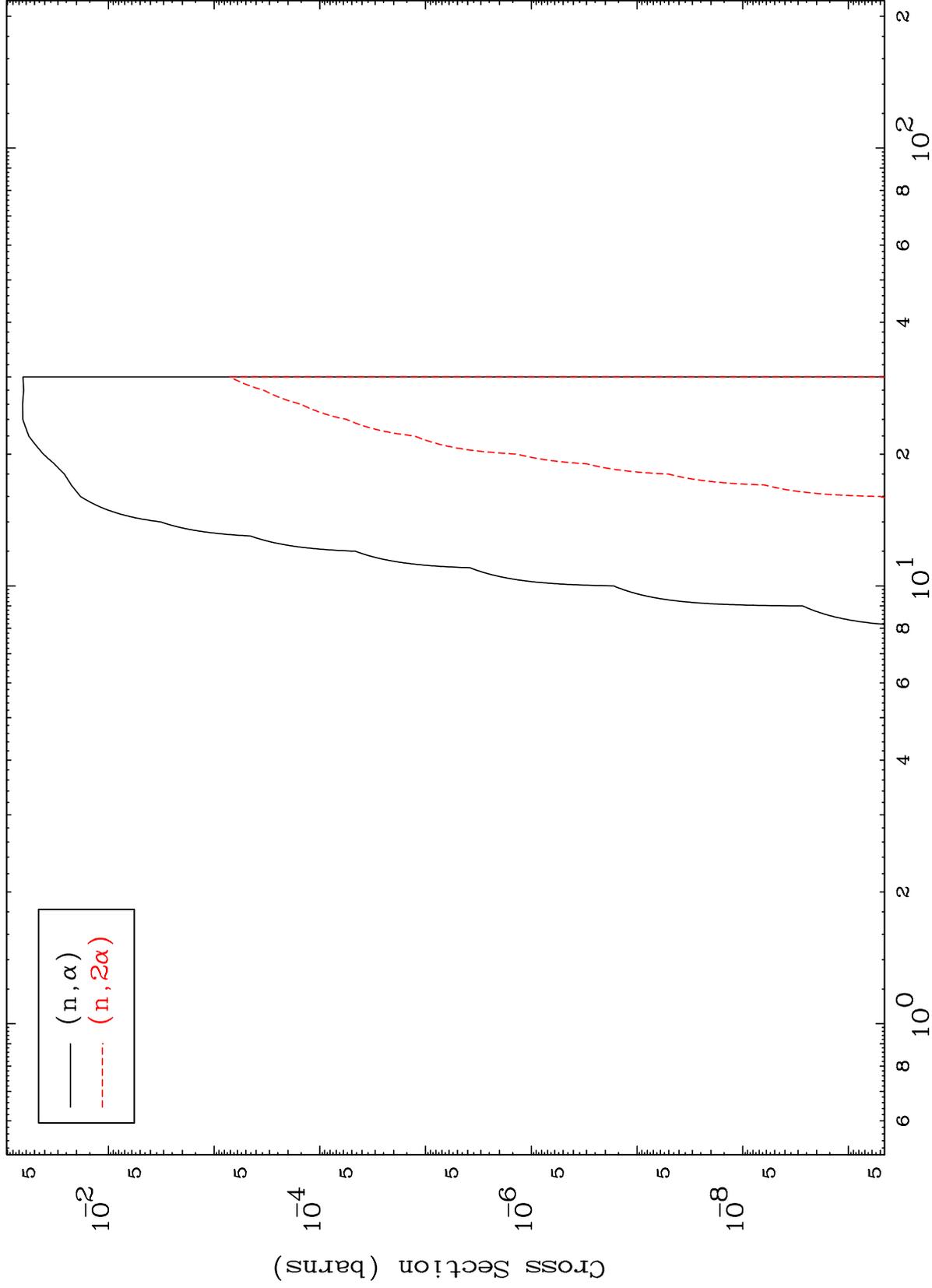


MAT 5013

(α, α) Levels

50-Sn-108

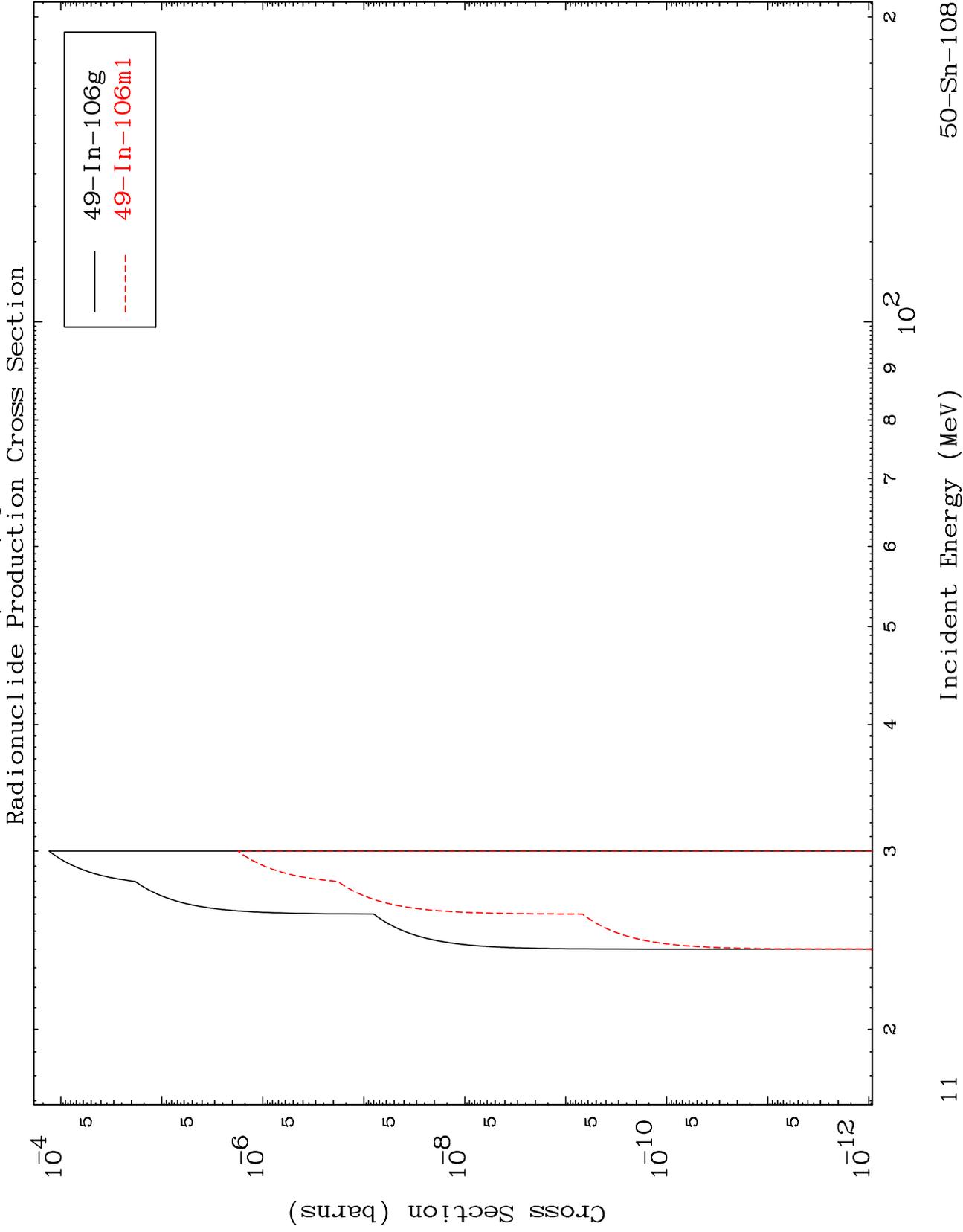
0 Kelvin Cross Sections



10

Incident Energy (MeV)

50-Sn-108

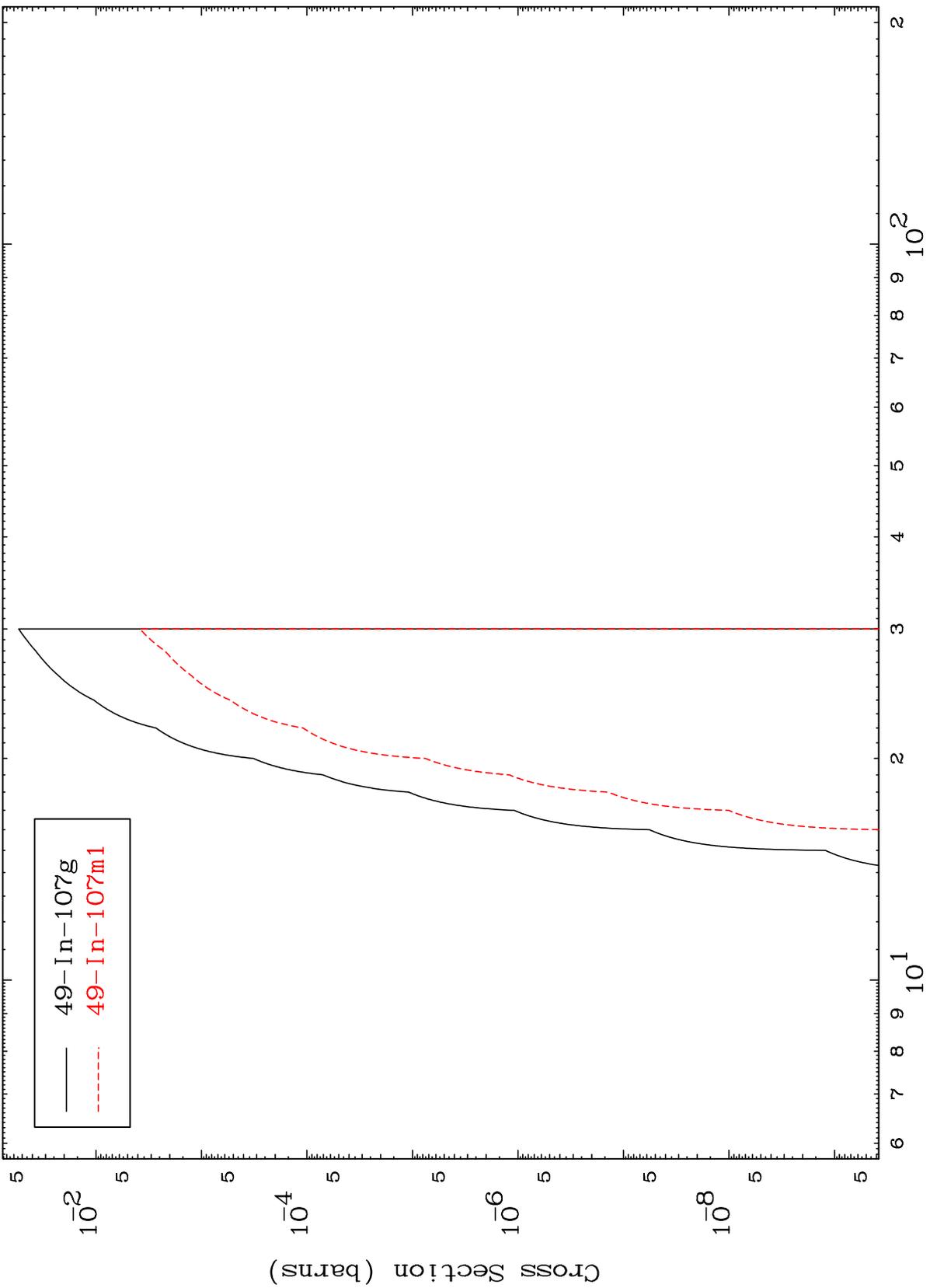


MAT 5013

50-Sn-108

(n,p) α

Radionuclide Production Cross Section



50-Sn-108

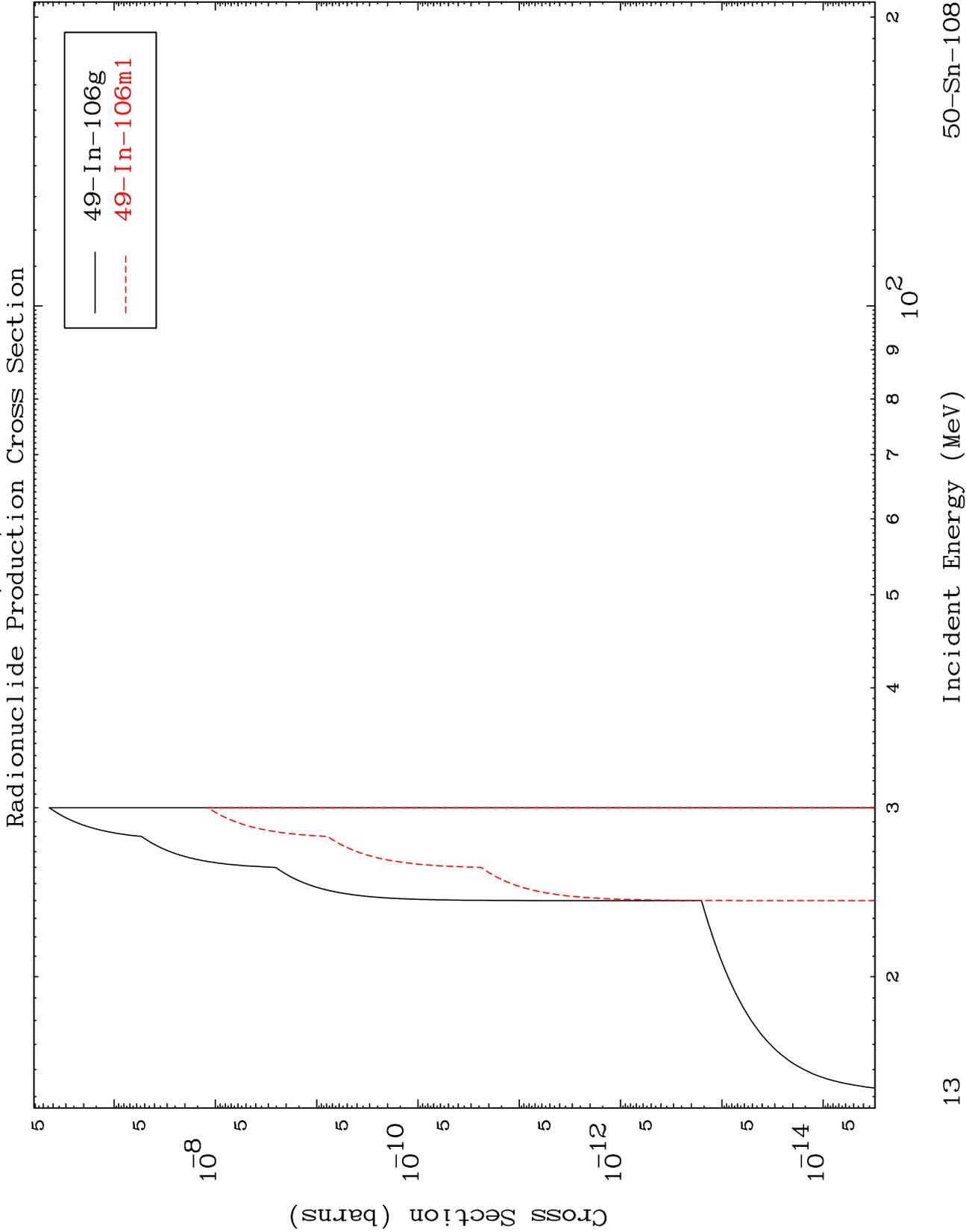
Incident Energy (MeV)

12

MAT 5013

(n,d) α

50-Sn-108



13

50-Sn-108