

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

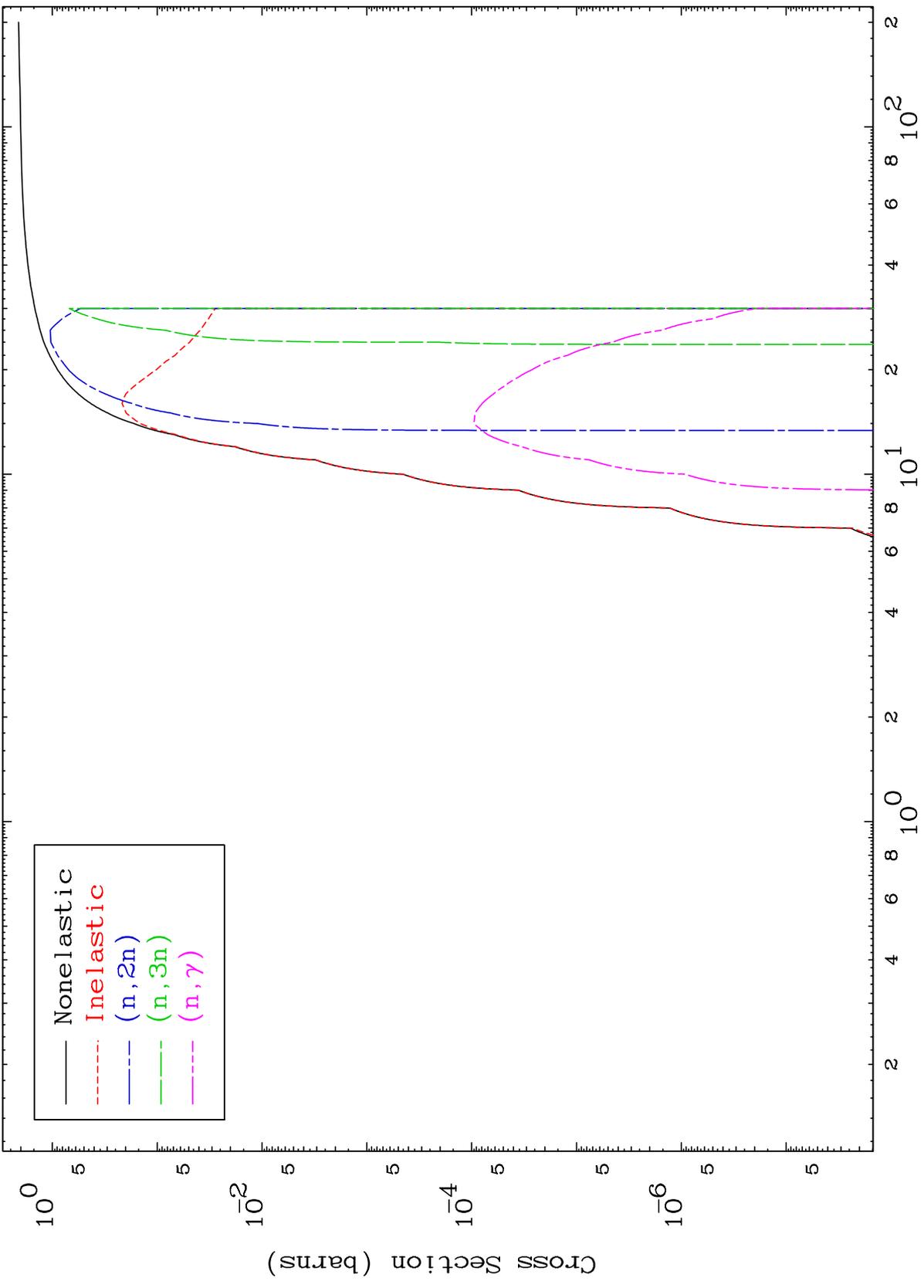
Press Mouse Button to Start

MAT 4643

$\alpha$  Major

46-Pd-108

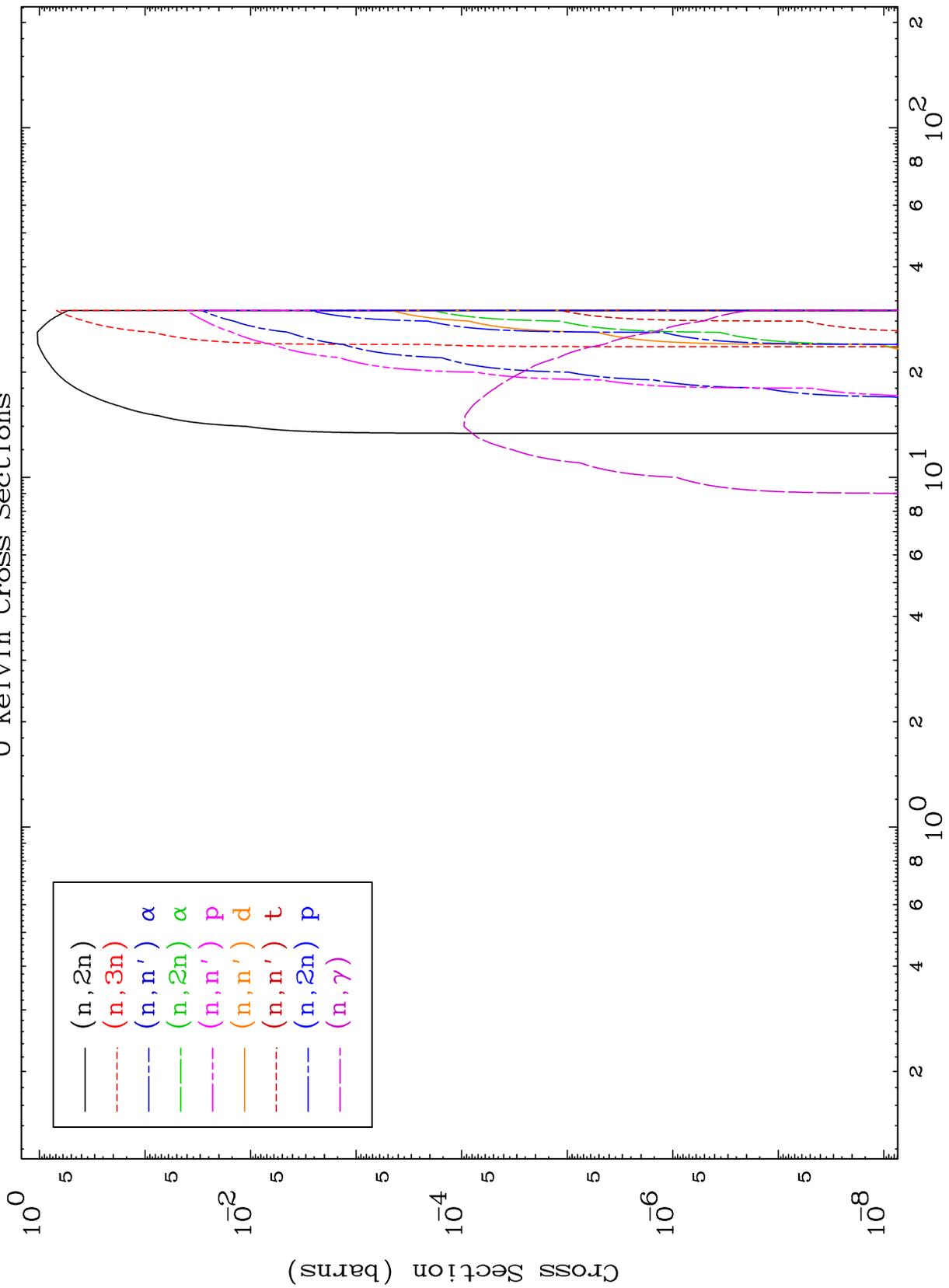
0 Kelvin Cross Sections



MAT 4643

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

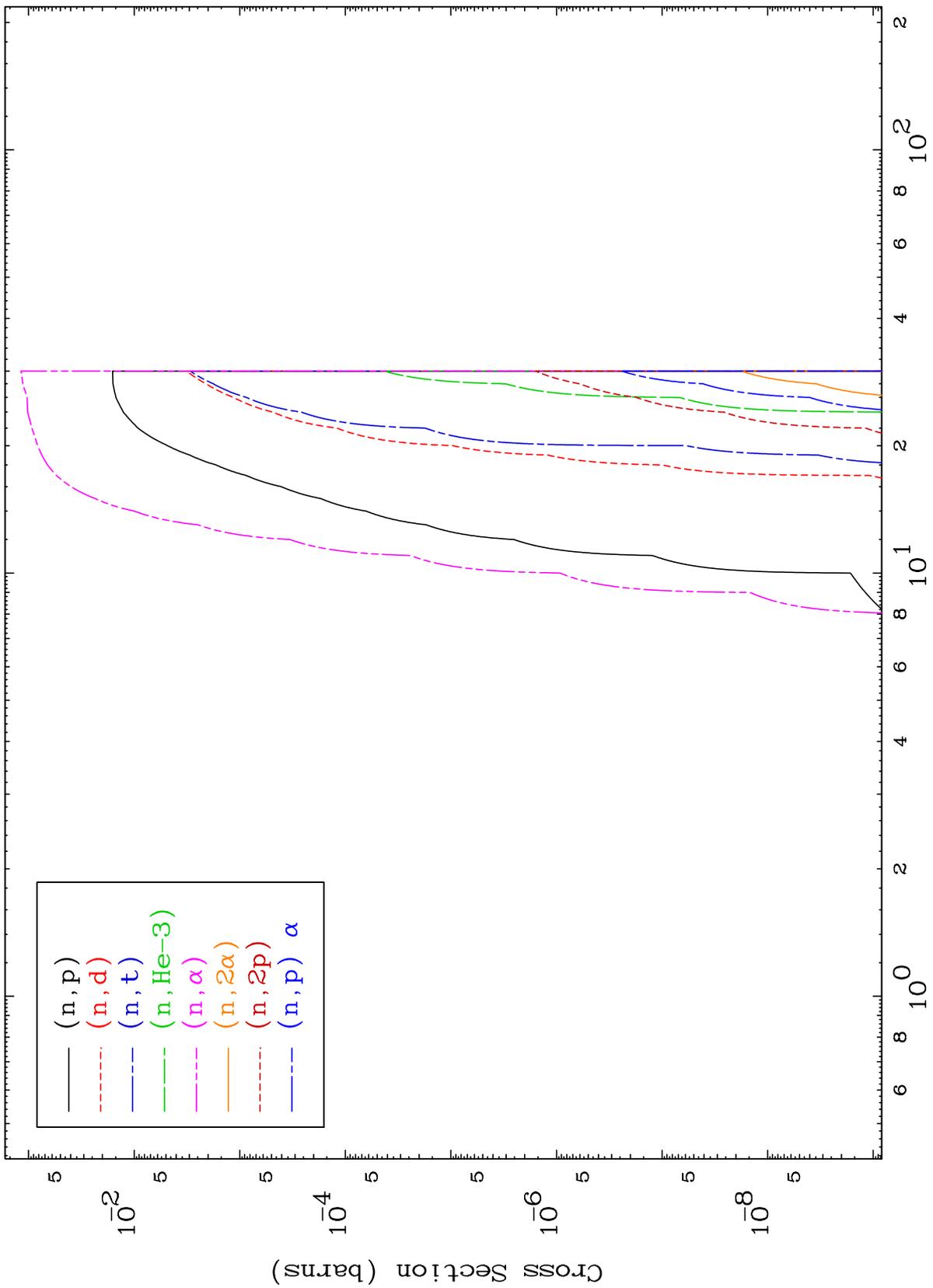
46-Pd-108



Incident Energy (MeV)

46-Pd-108

0 Kelvin Cross Sections

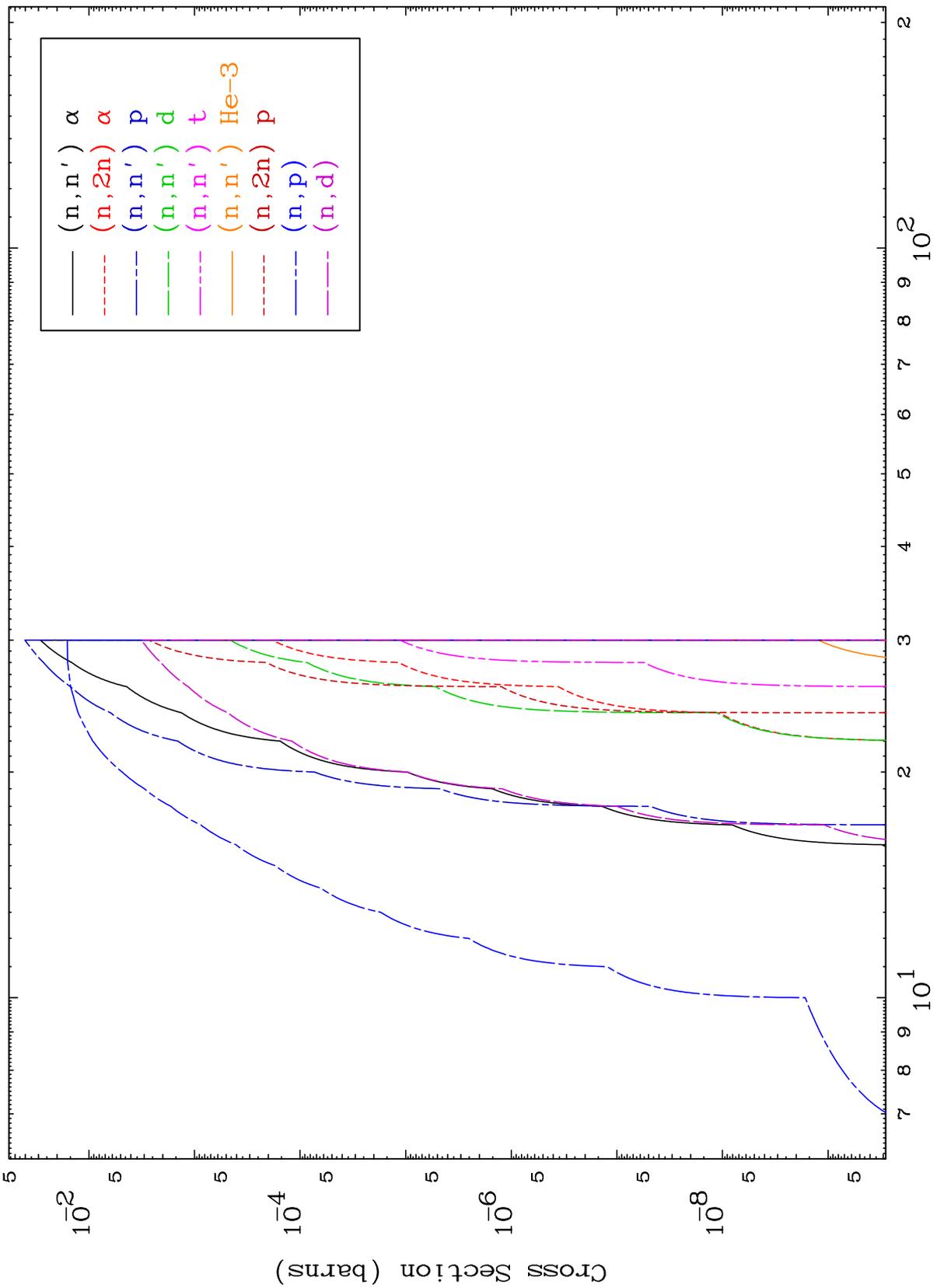


Incident Energy (MeV)

MAT 4643

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

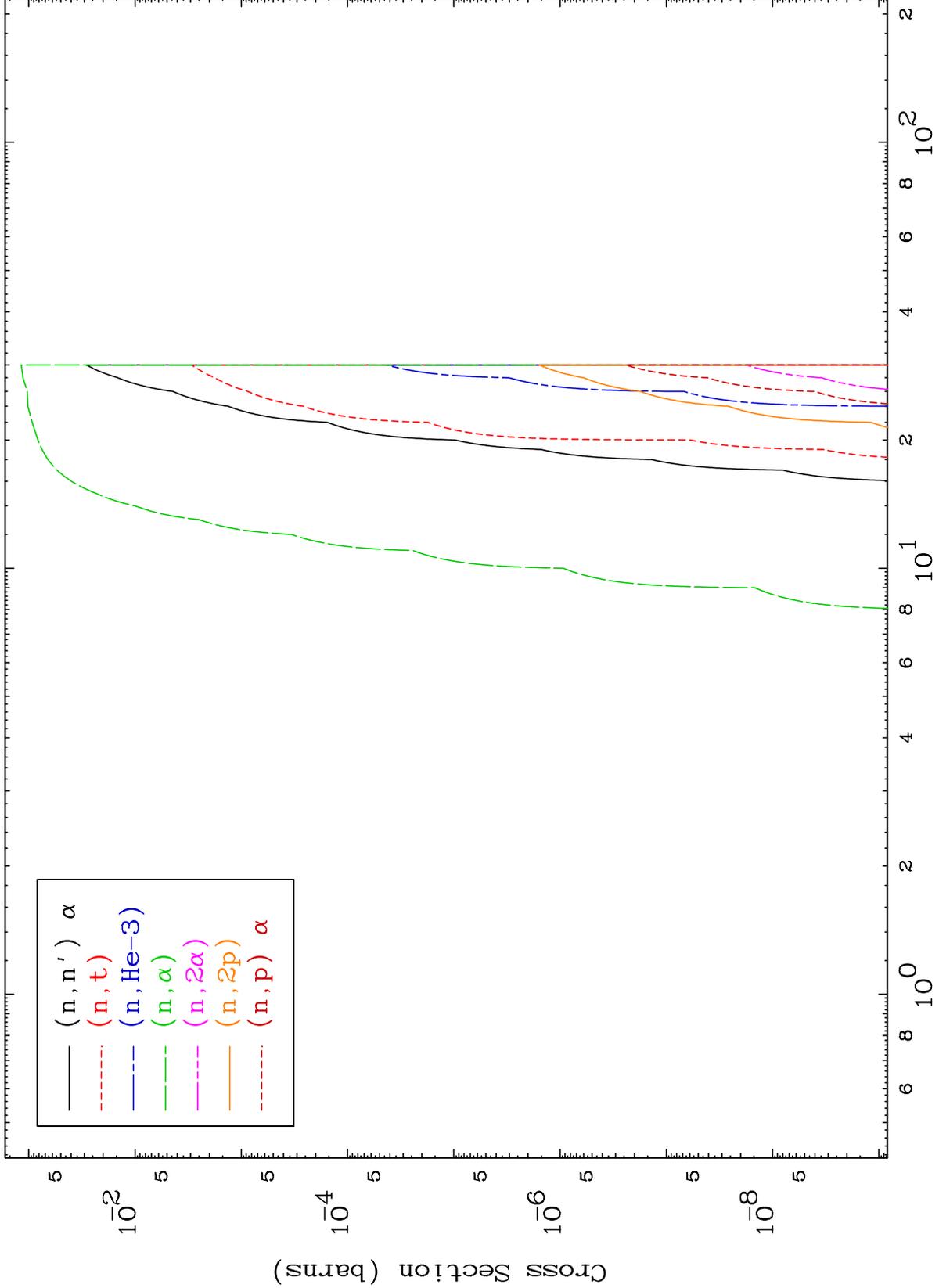
46-Pd-108



MAT 4643

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

46-Pd-108



5

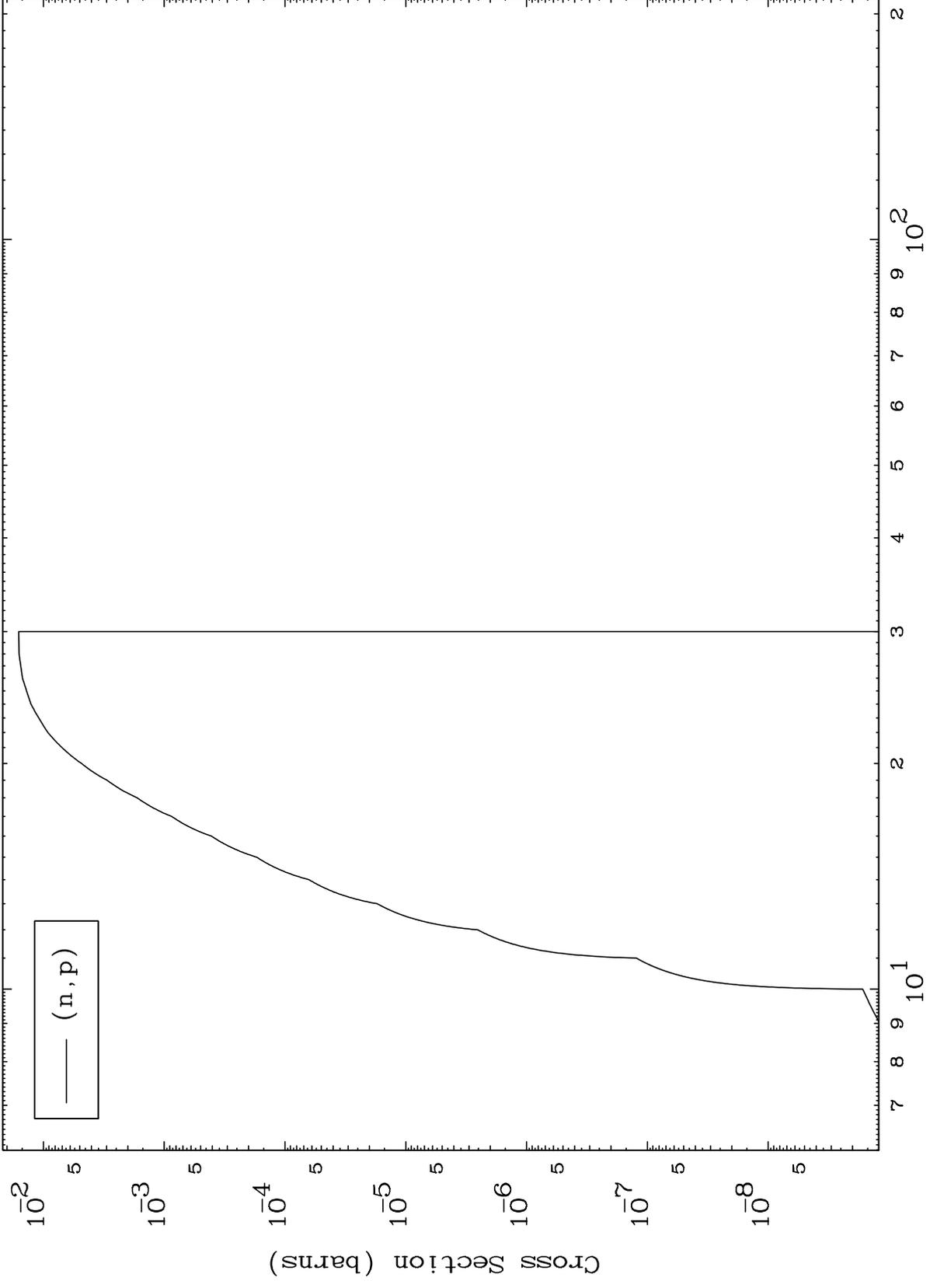
Incident Energy (MeV)

46-Pd-108

MAT 4643

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

46-Pd-108



6

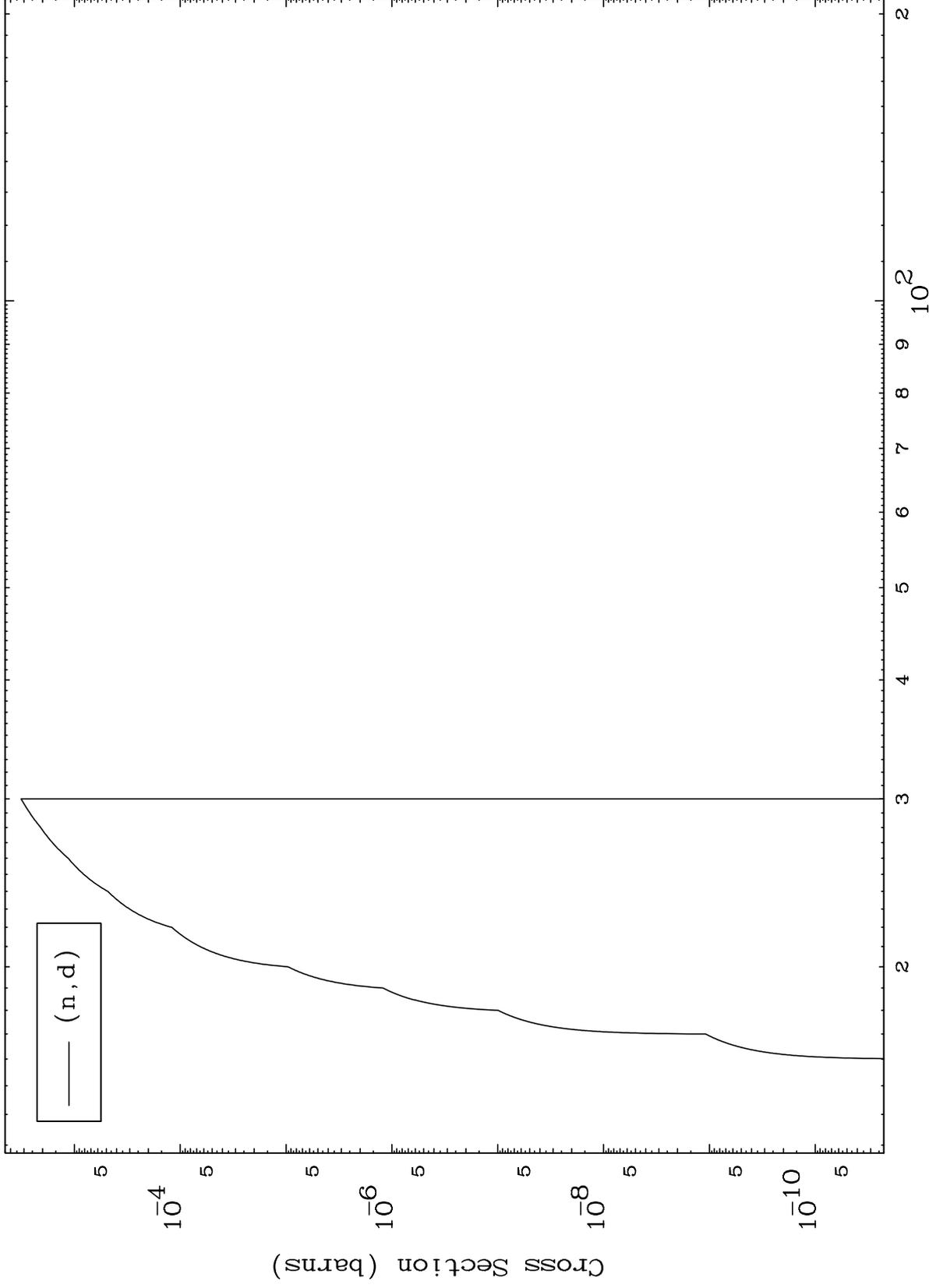
Incident Energy (MeV)

46-Pd-108

MAT 4643

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

46-Pd-108



7

Incident Energy (MeV)

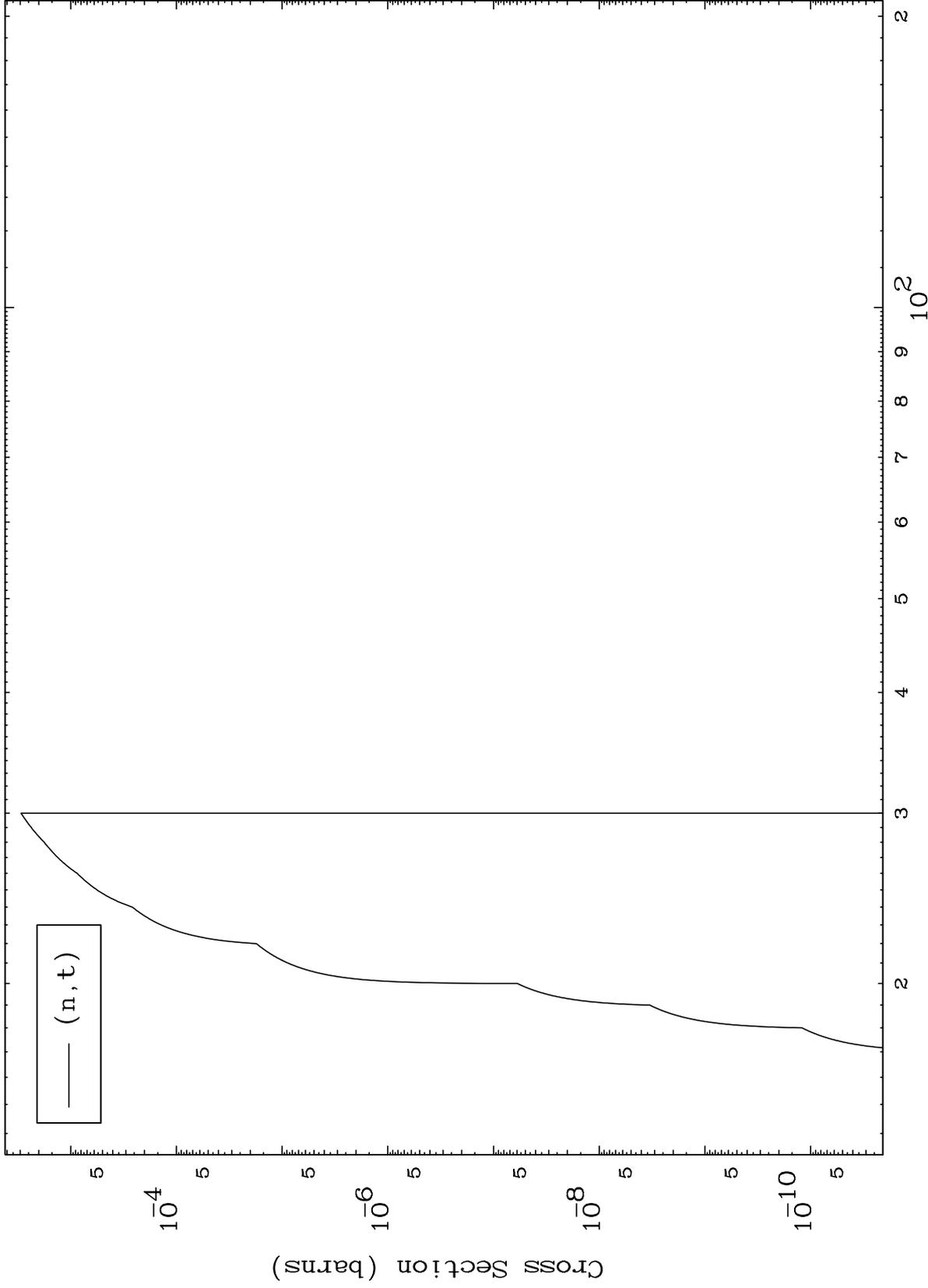
46-Pd-108

MAT 4643

( $\alpha, t$ ) Levels

46-Pd-108

0 Kelvin Cross Sections



8

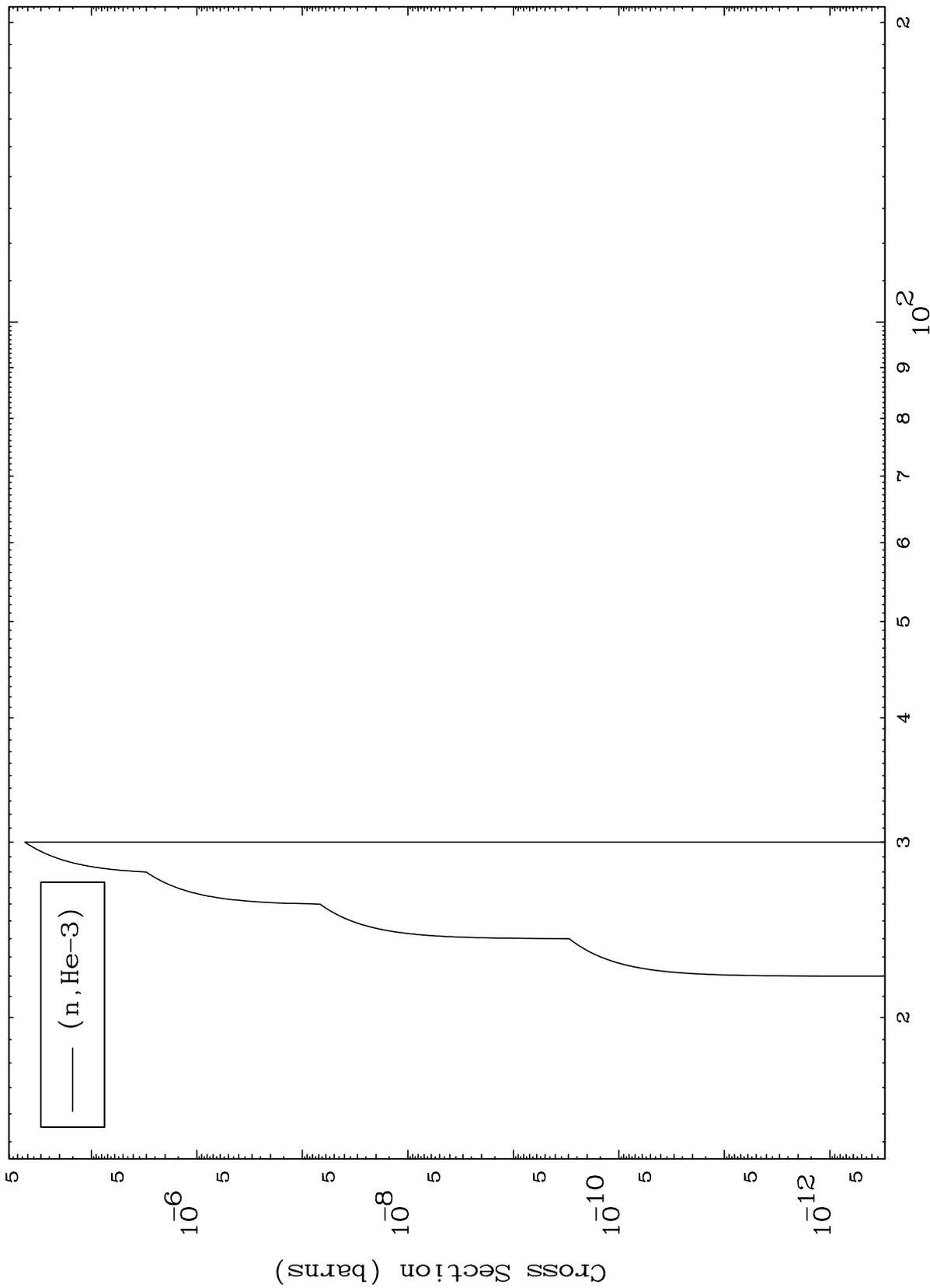
Incident Energy (MeV)

46-Pd-108

MAT 4643

46-Pd-108

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

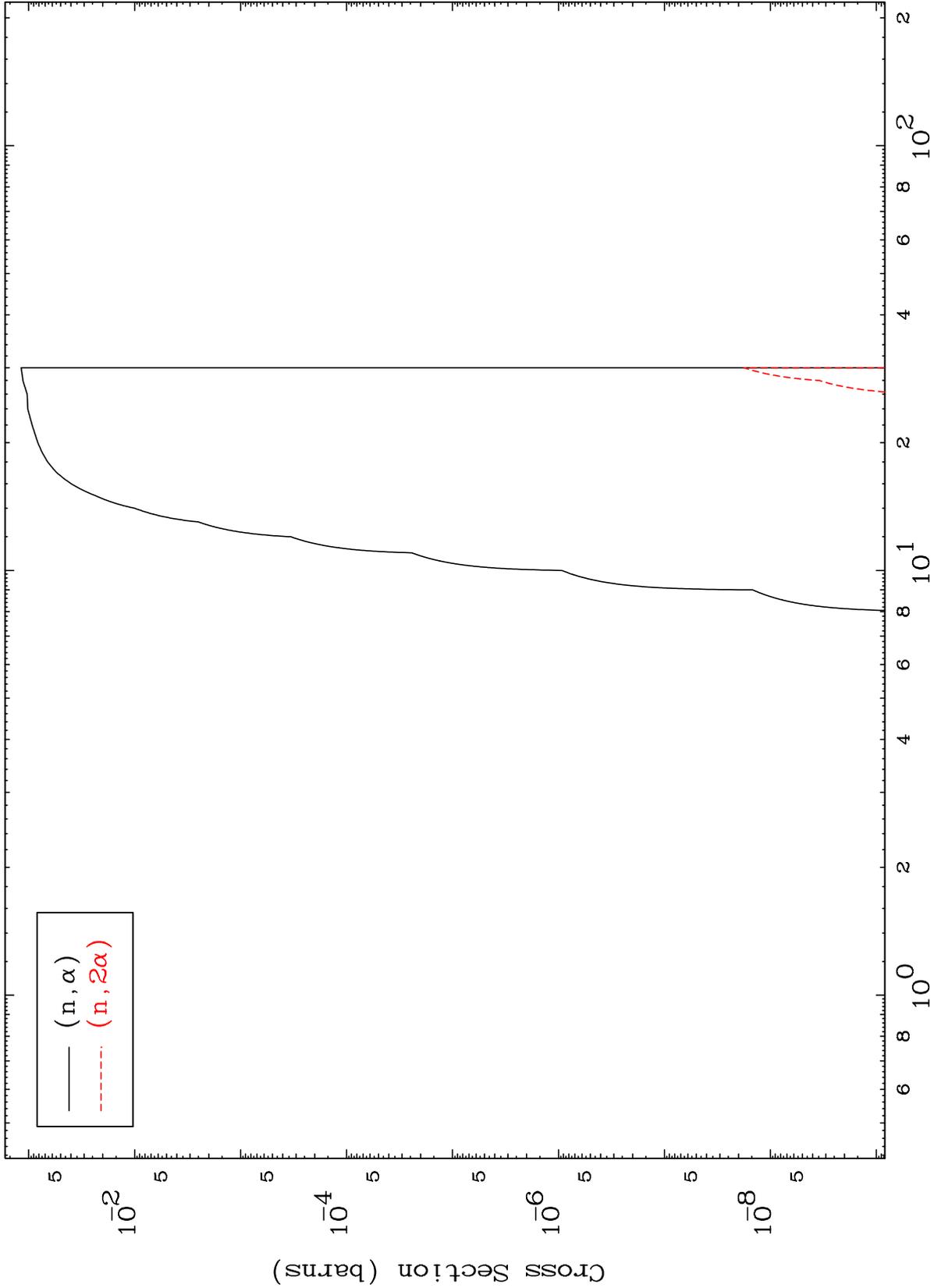


MAT 4643

( $\alpha, \alpha$ ) Levels

46-Pd-108

0 Kelvin Cross Sections



10

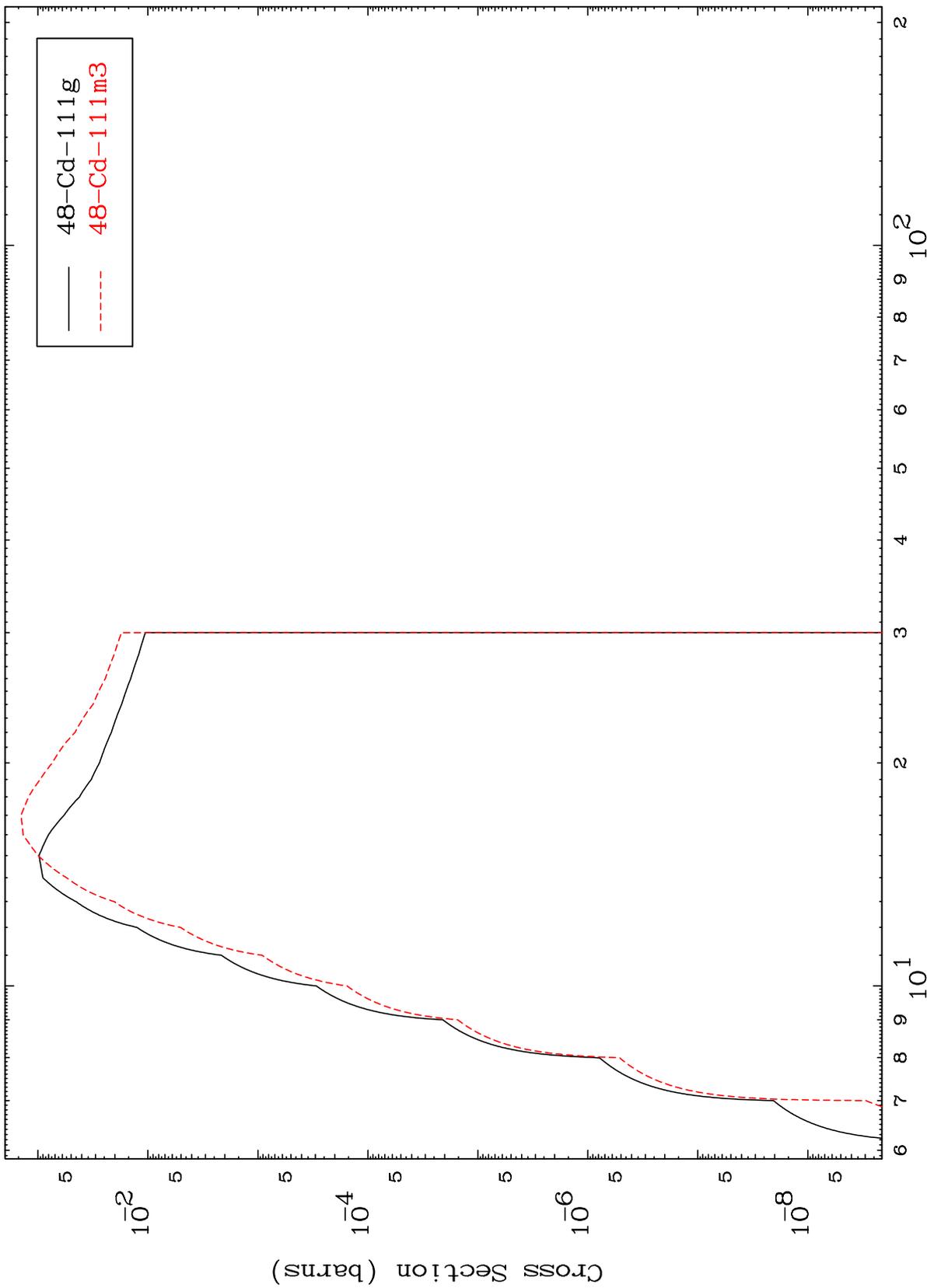
Incident Energy (MeV)

46-Pd-108

MAT 4643

46-Pd-108

Inelastic  
Radionuclide Production Cross Section



11

Incident Energy (MeV)

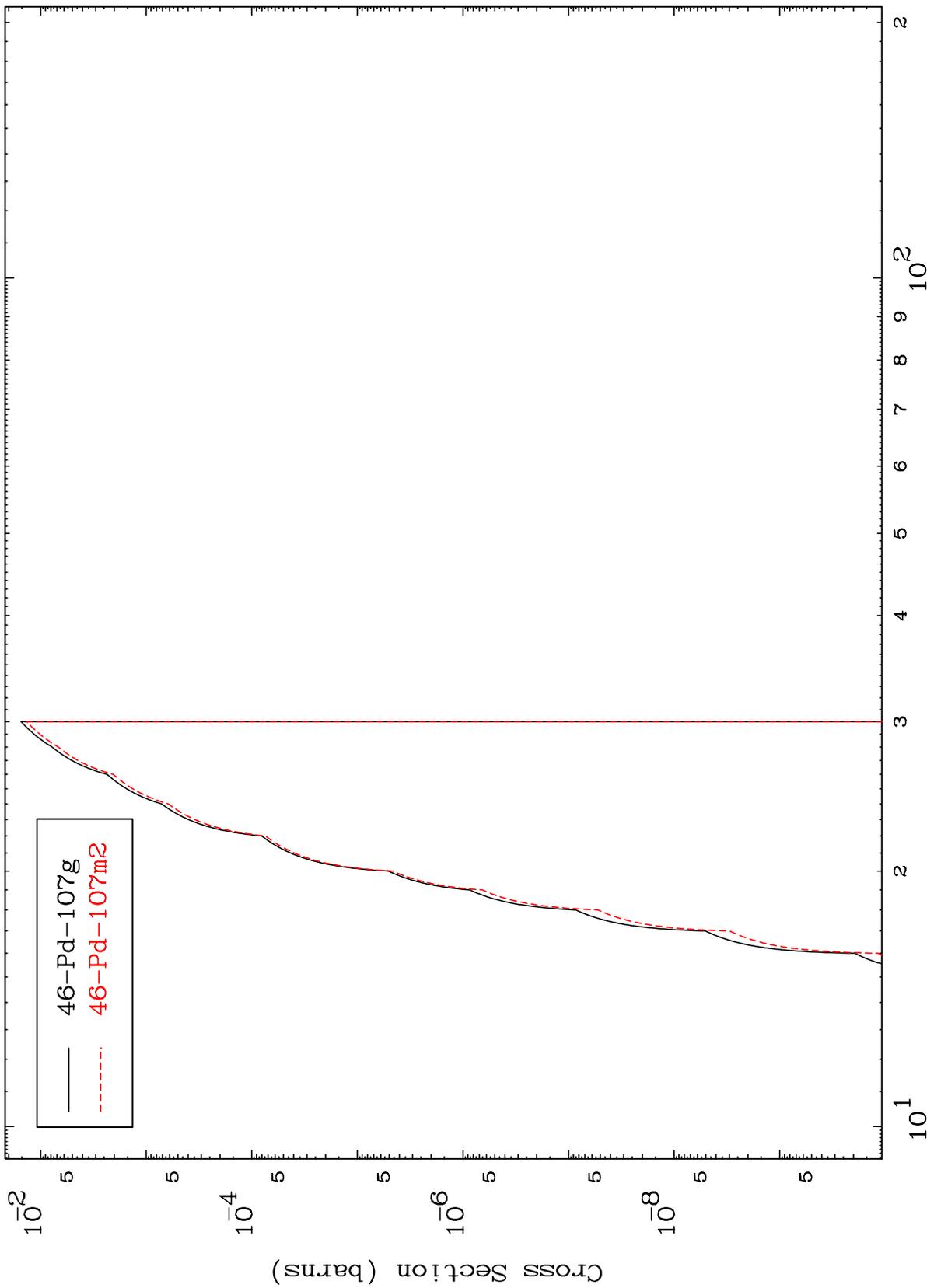
46-Pd-108

MAT 4643

(n,n')  $\alpha$

46-Pd-108

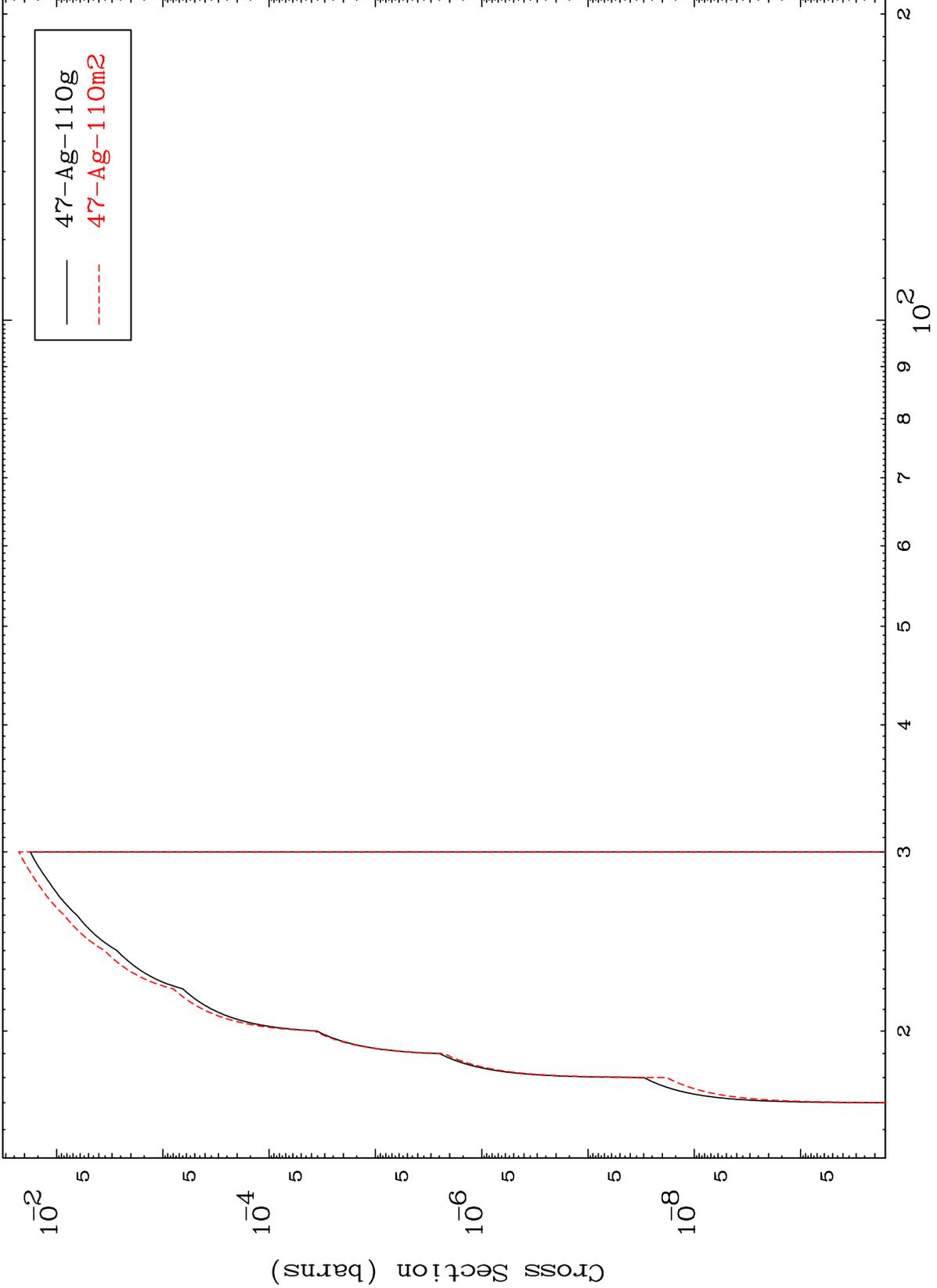
Radionuclide Production Cross Section



Incident Energy (MeV)

46-Pd-108

Radionuclide Production Cross Section

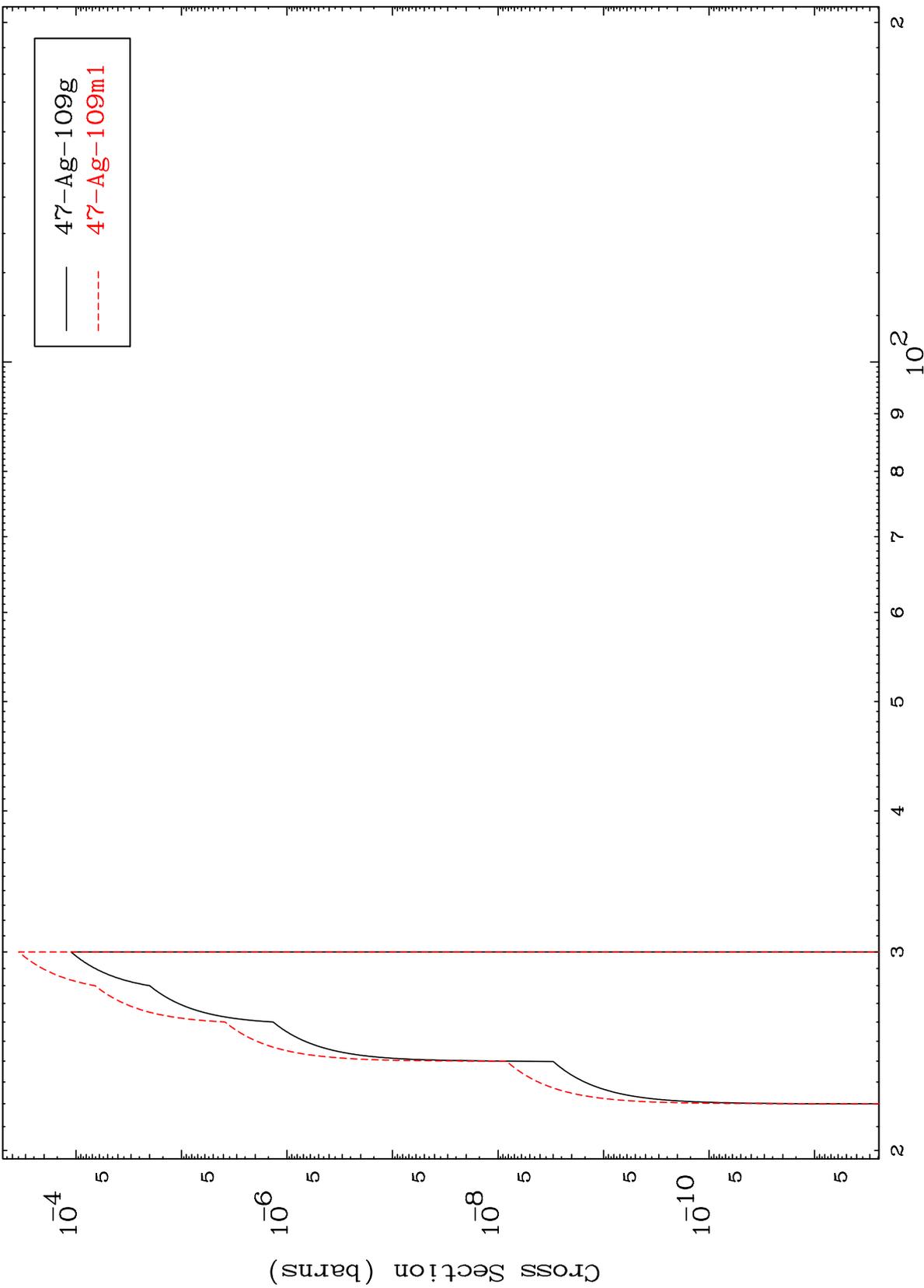


MAT 4643

(n,n') d

46-Pd-108

Radionuclide Production Cross Section



14

Incident Energy (MeV)

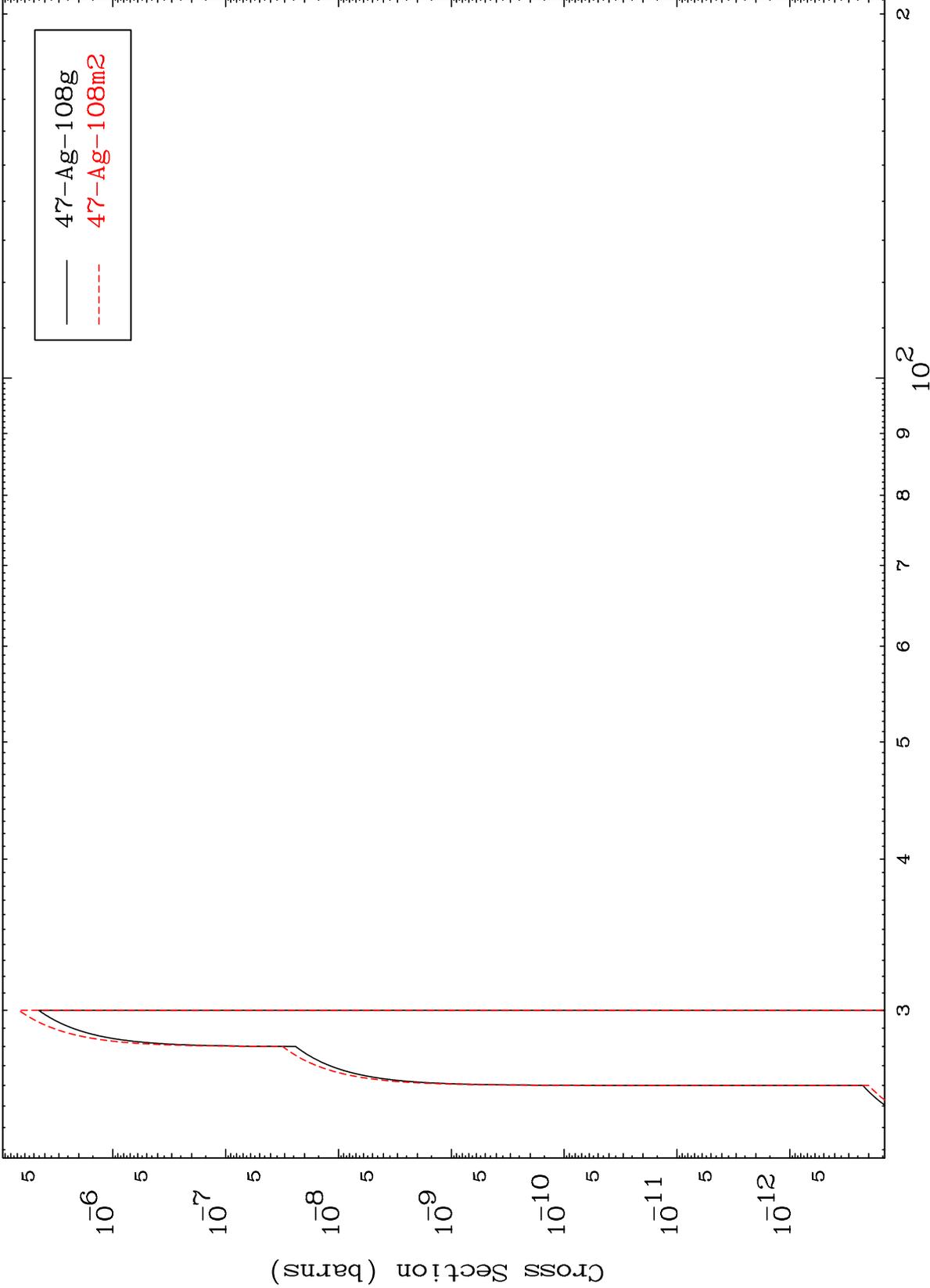
46-Pd-108

MAT 4643

(n,n') t

46-Pd-108

Radionuclide Production Cross Section



15

Incident Energy (MeV)

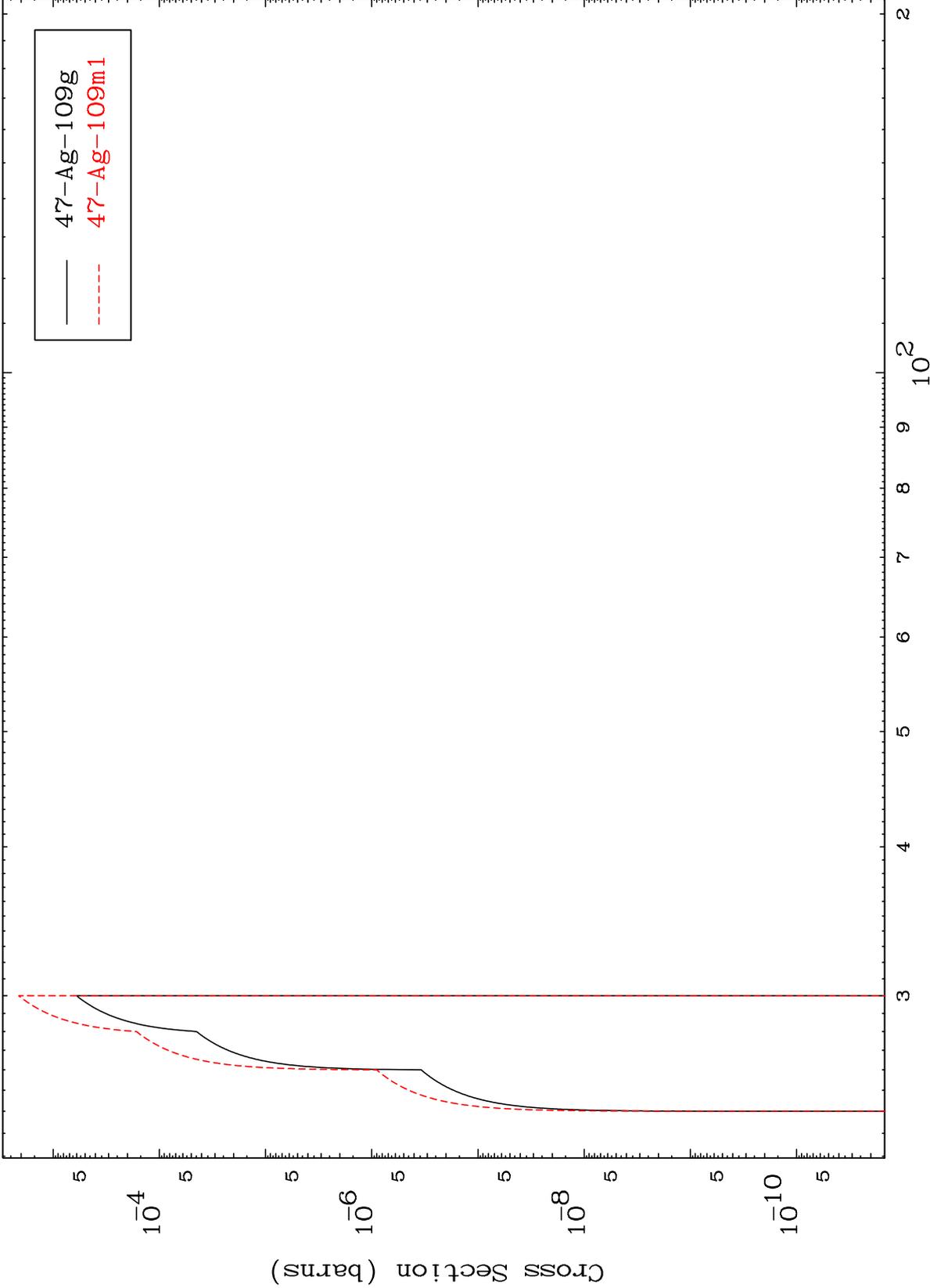
46-Pd-108

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(n,2n) p

46-Pd-108

Radionuclide Production Cross Section



16

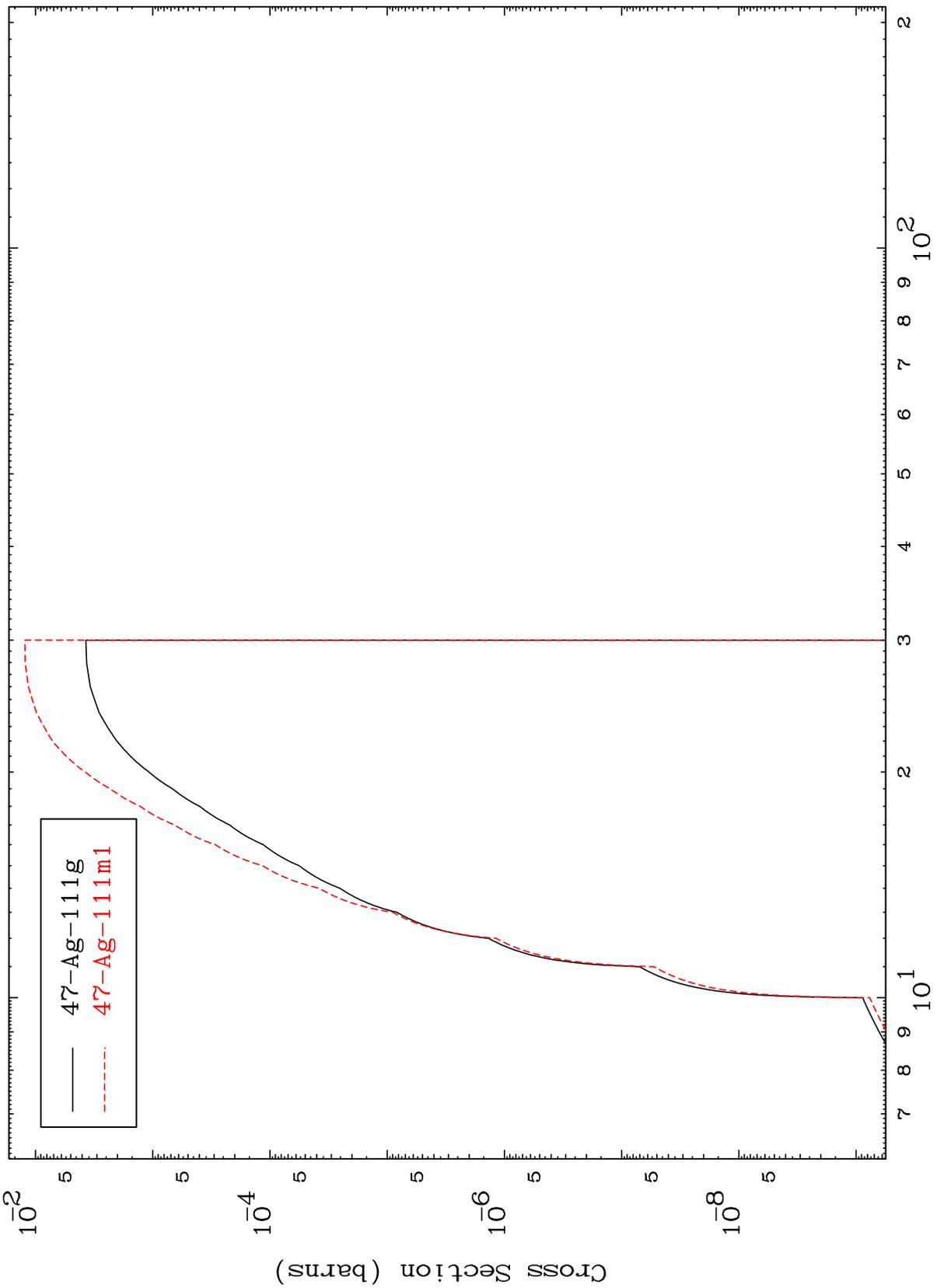
Incident Energy (MeV)

46-Pd-108

MAT 4643

46-Pd-108

(n,p)  
Radionuclide Production Cross Section



— 47-Ag-111g  
- - - 47-Ag-111m1

17

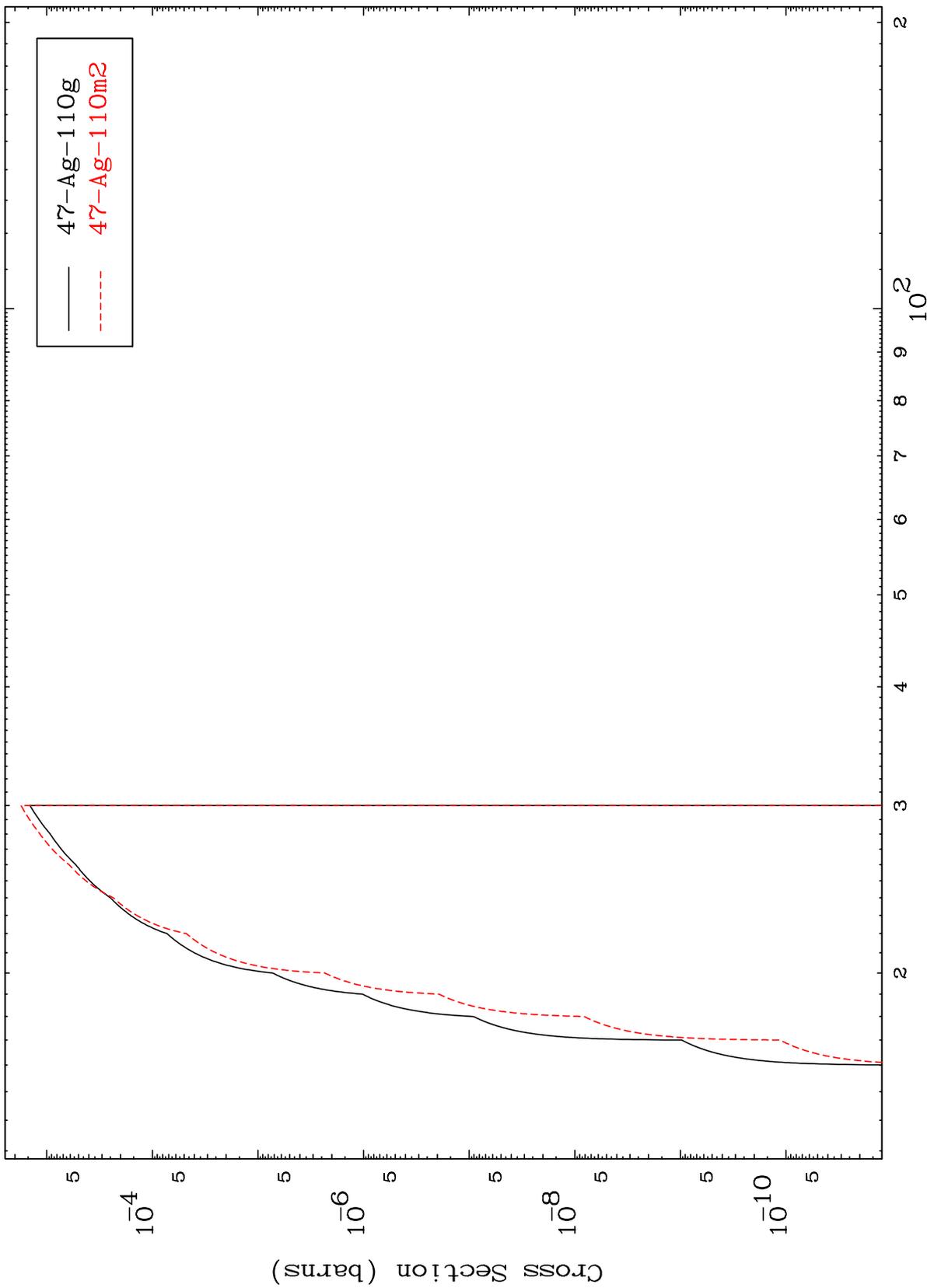
Incident Energy (MeV)

46-Pd-108

MAT 4643

46-Pd-108

(n,d)  
Radionuclide Production Cross Section



18

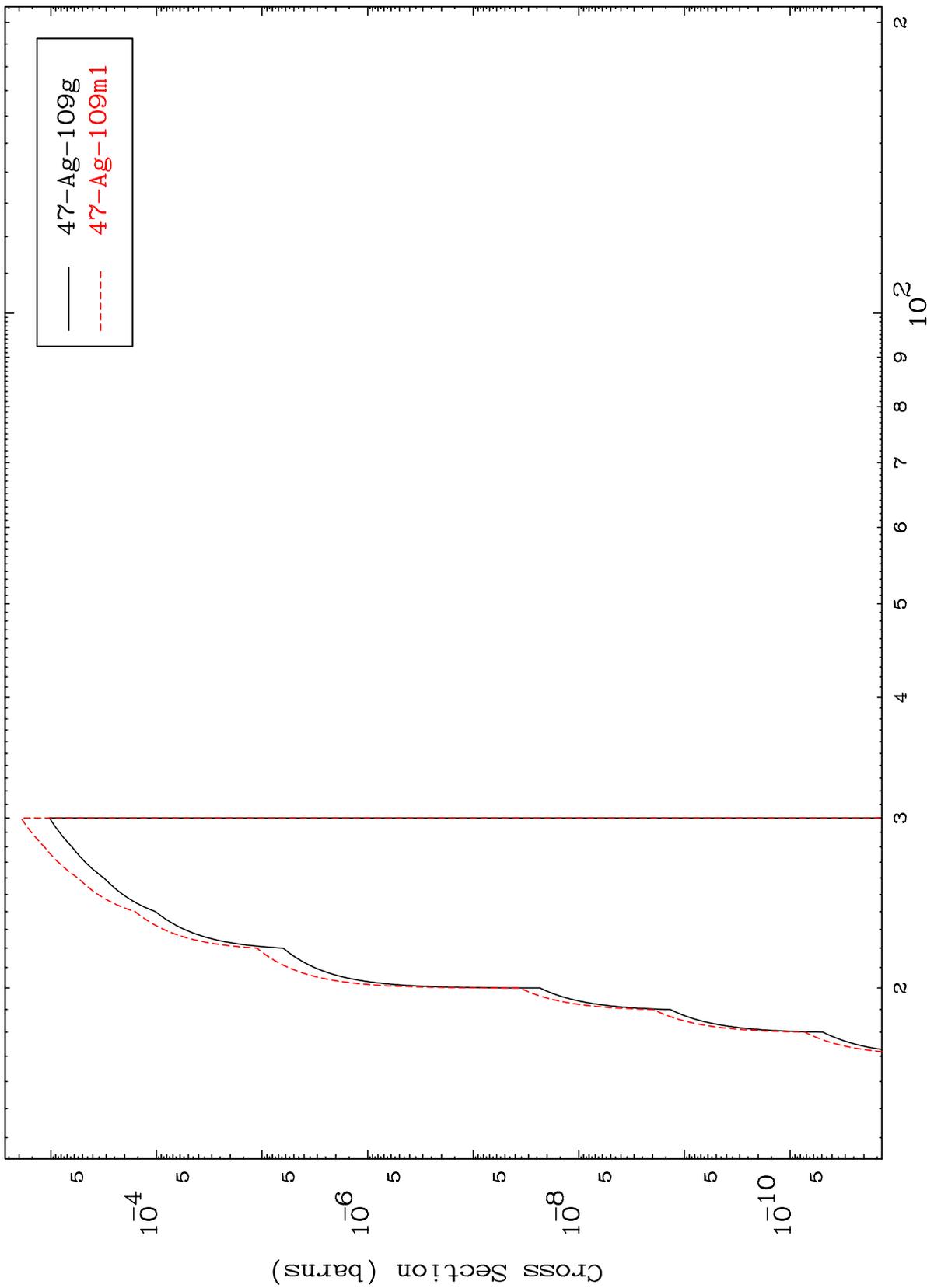
Incident Energy (MeV)

46-Pd-108

MAT 4643

46-Pd-108

(n,t)  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

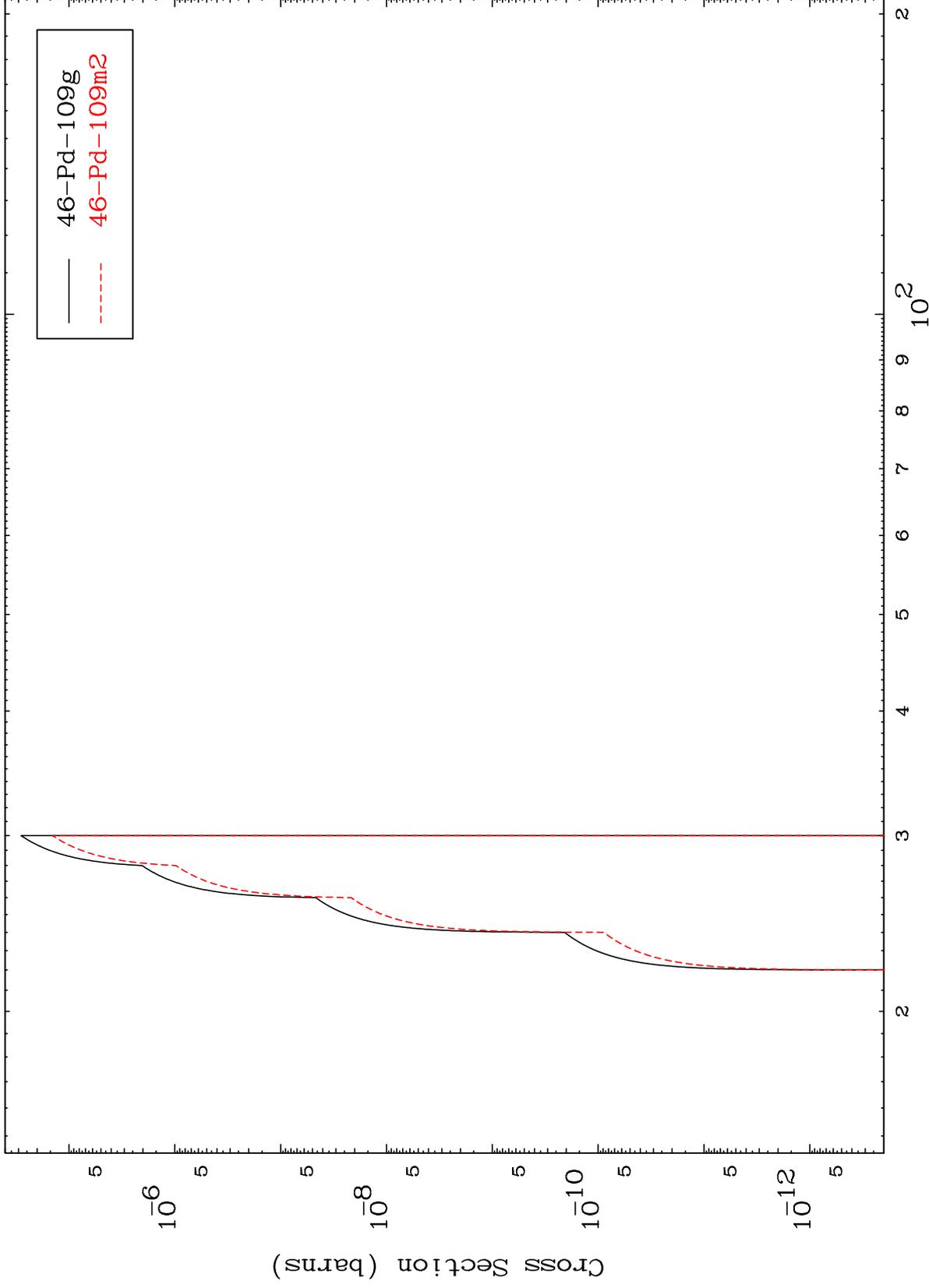
46-Pd-108

MAT 4643

(n,He-3)

46-Pd-108

Radionuclide Production Cross Section



20

Incident Energy (MeV)

46-Pd-108