

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

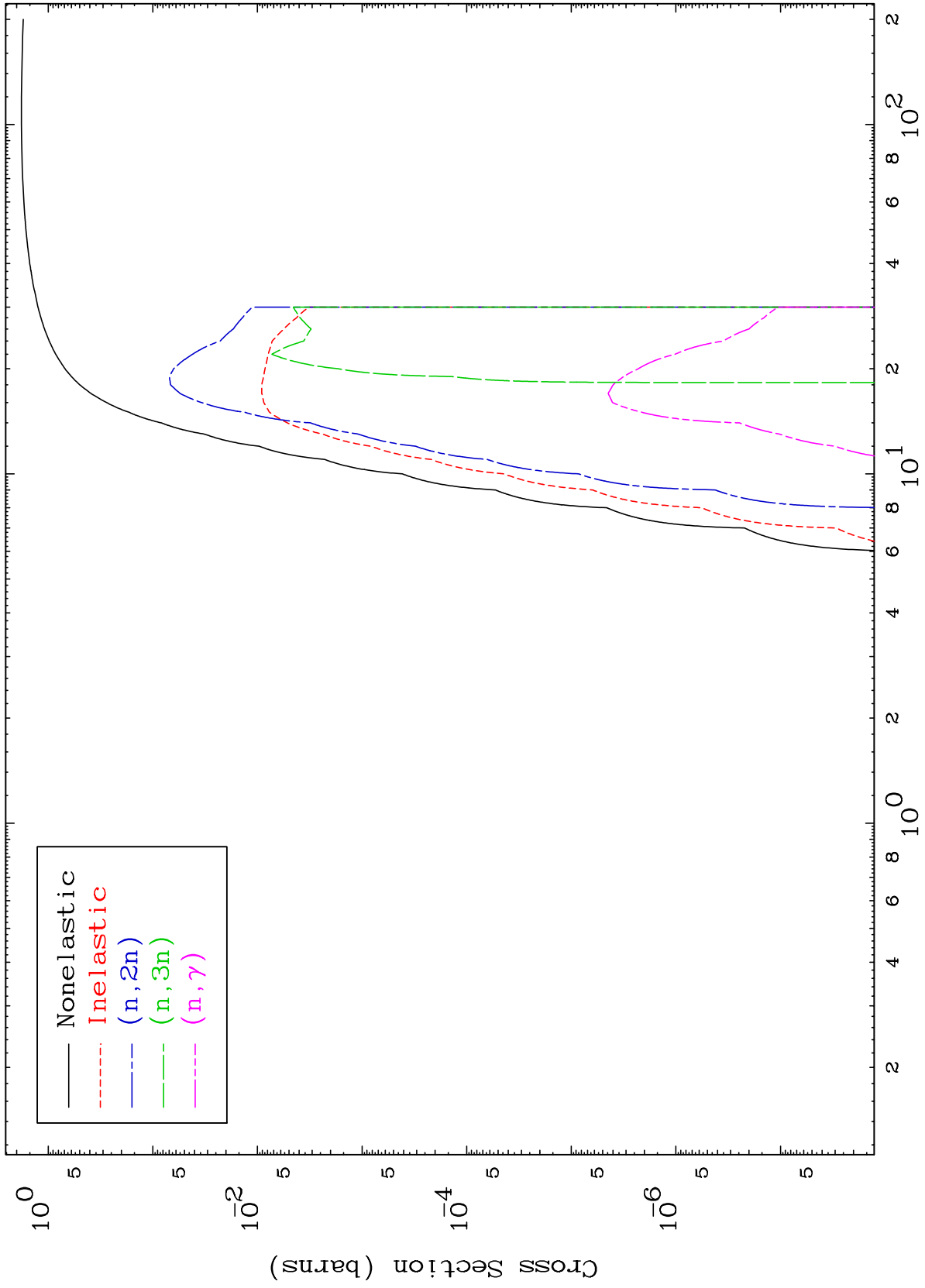
Press Mouse Button to Start

MAT 4828

He-3 Major

48-Cd-107

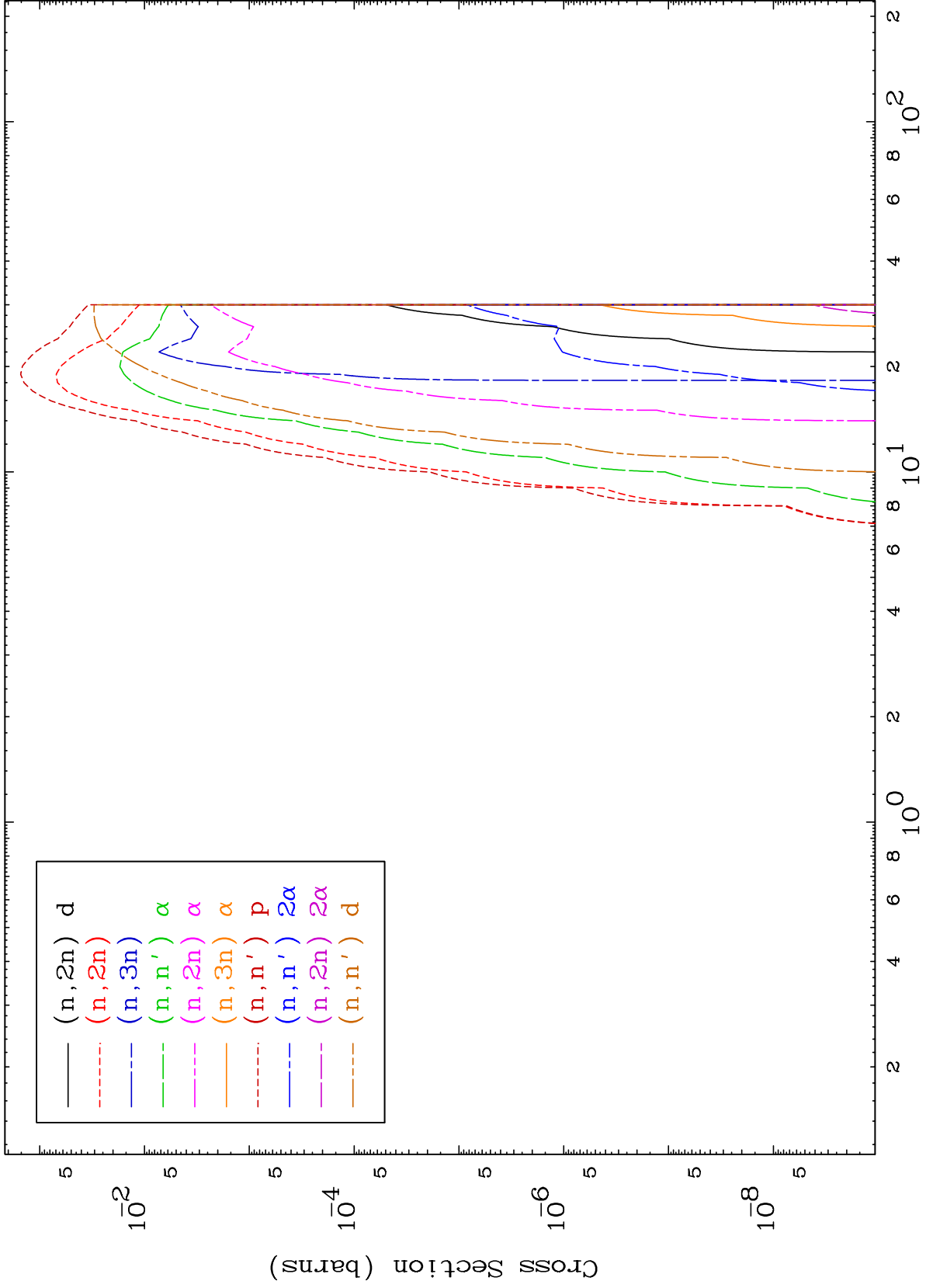
0 Kelvin Cross Sections



MAT 4828

He-3 Neutron Absorption  
0 Kelvin Cross Sections

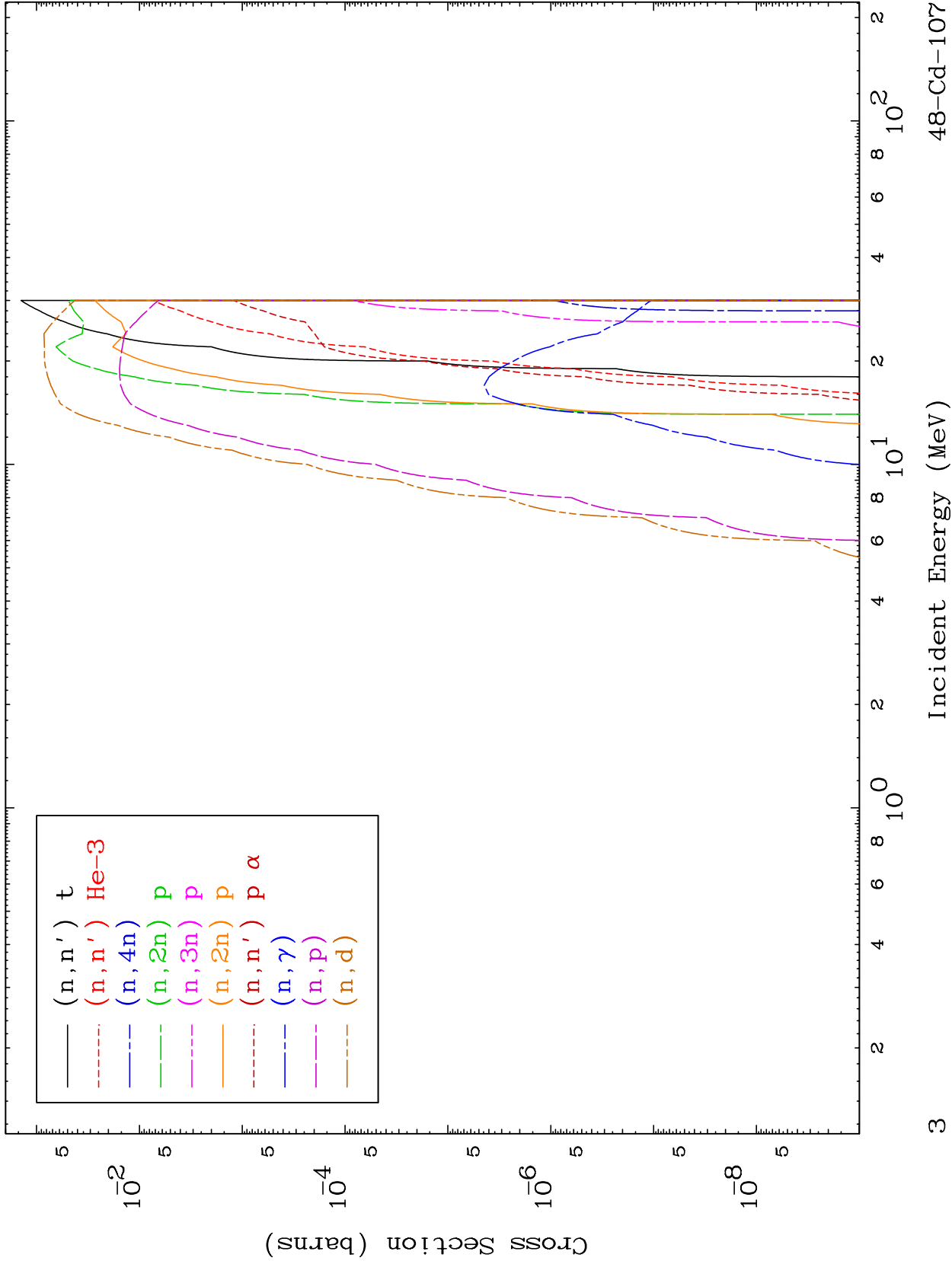
48-Cd-107



MAT 4828

He-3 Neutron Absorption  
0 Kelvin Cross Sections

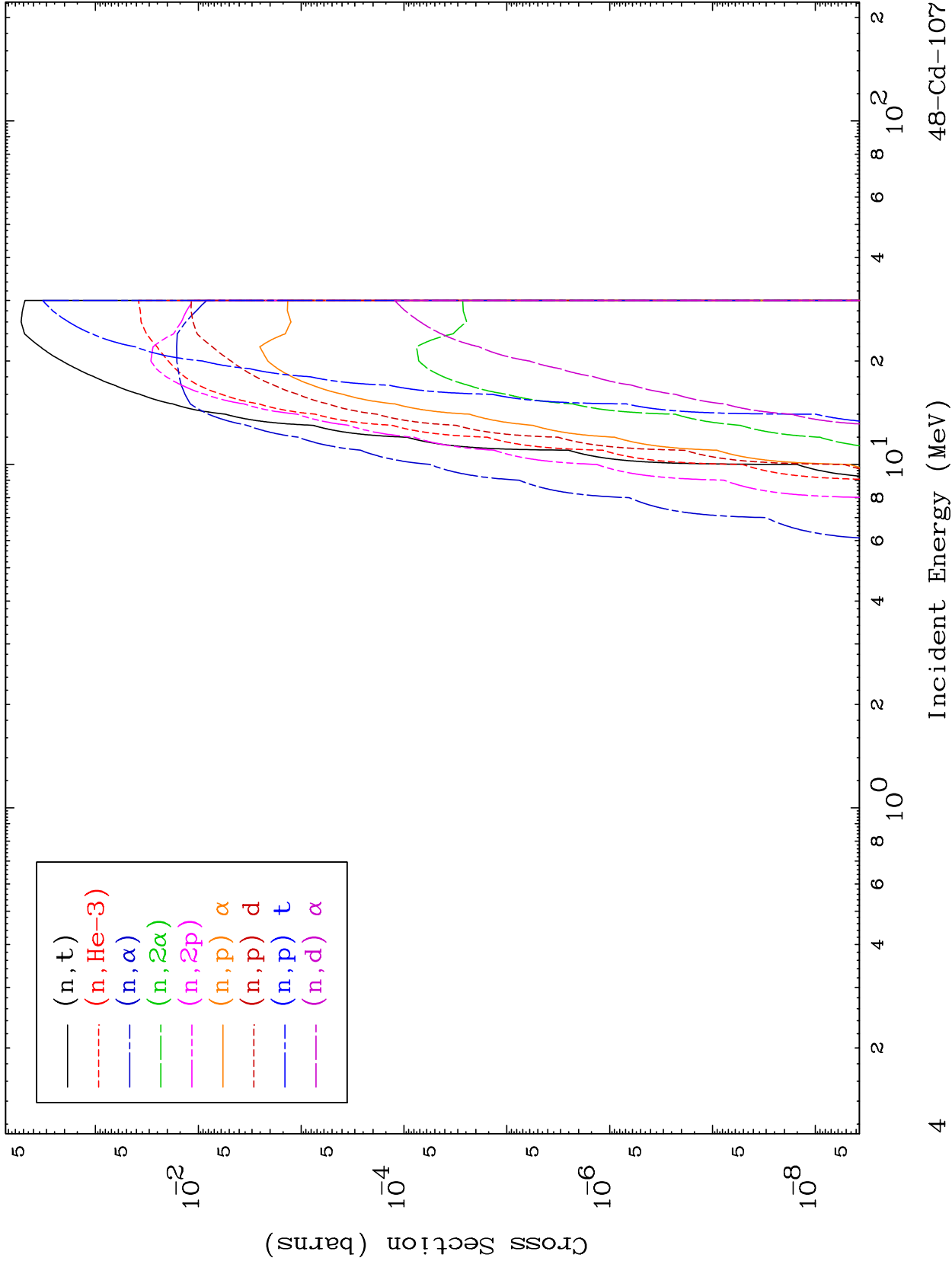
48-Cd-107



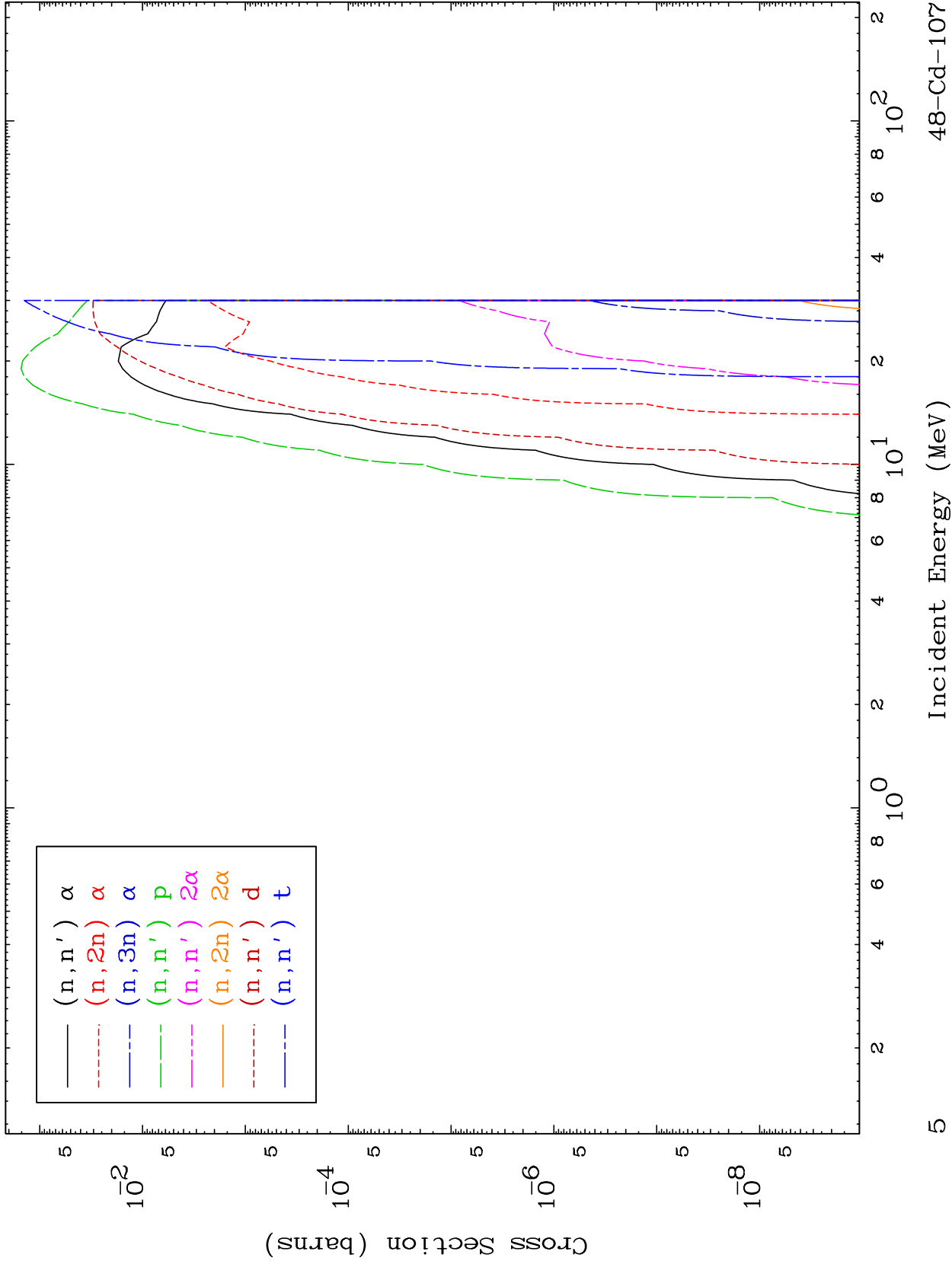
MAT 4828

He-3 Neutron Absorption  
0 Kelvin Cross Sections

48-Cd-107



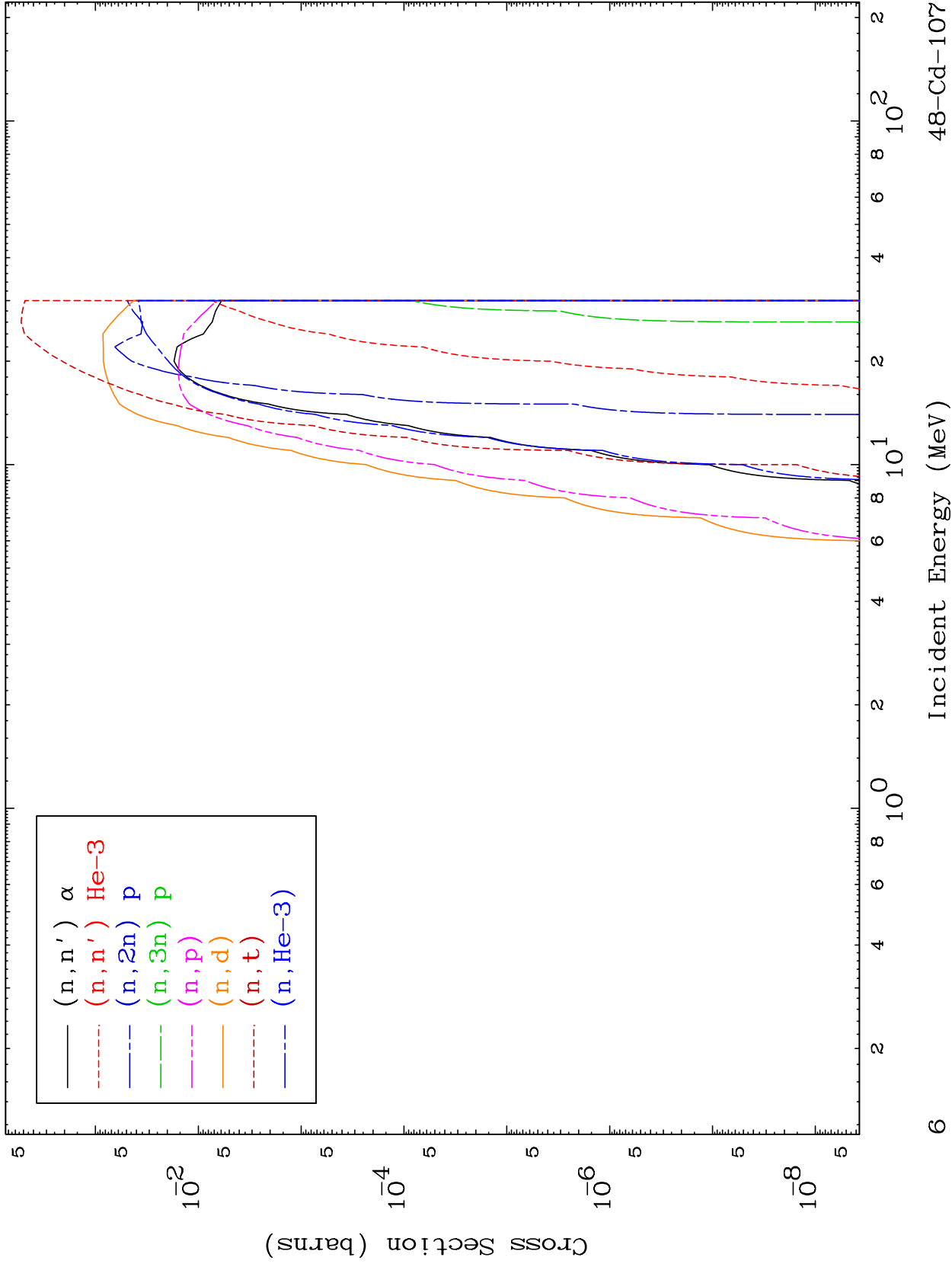
48-Cd-107



MAT 4828

He-3 Charged Particle  
0 Kelvin Cross Sections

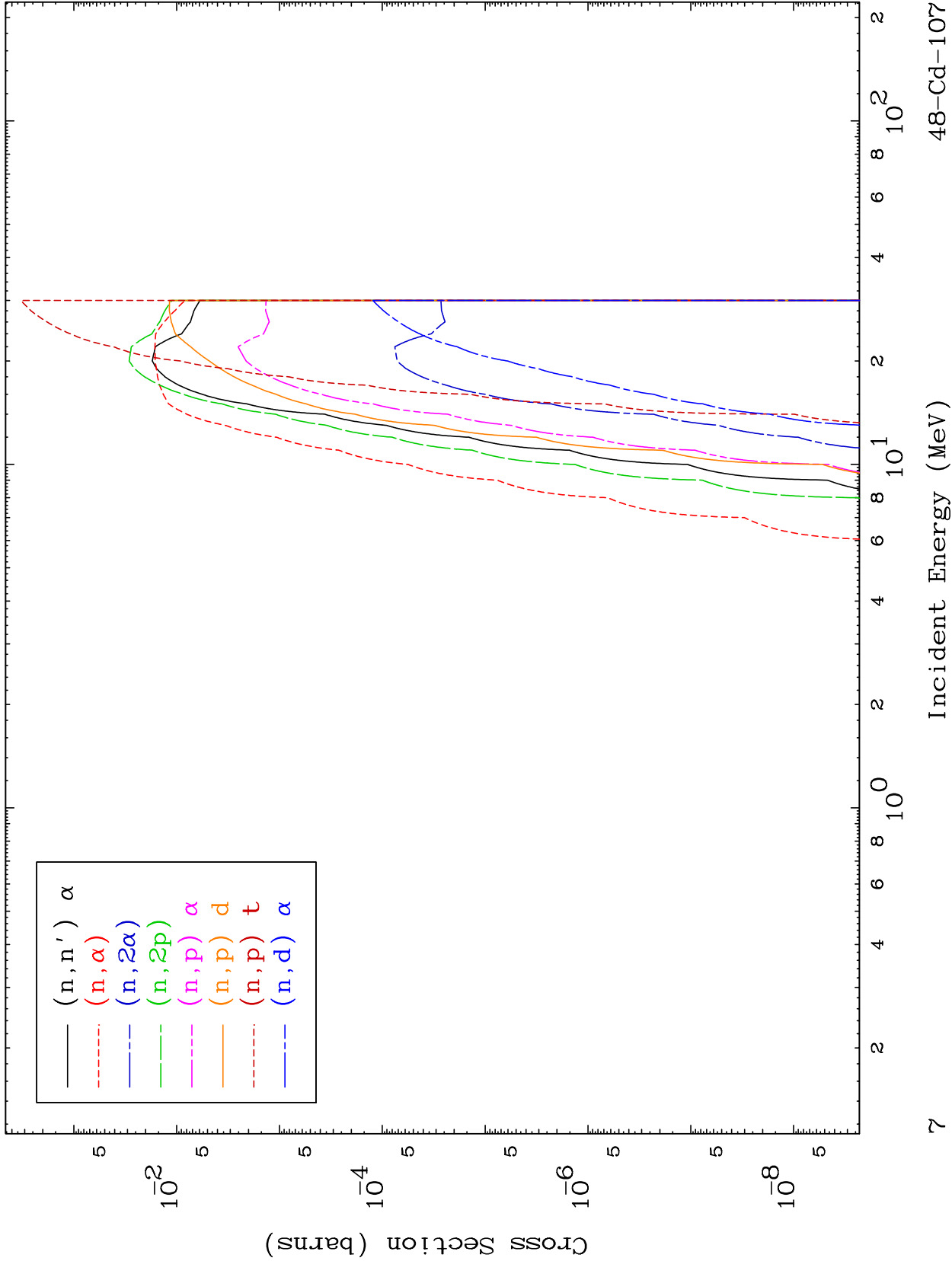
48-Cd-107



MAT 4828

He-3 Charged Particle  
0 Kelvin Cross Sections

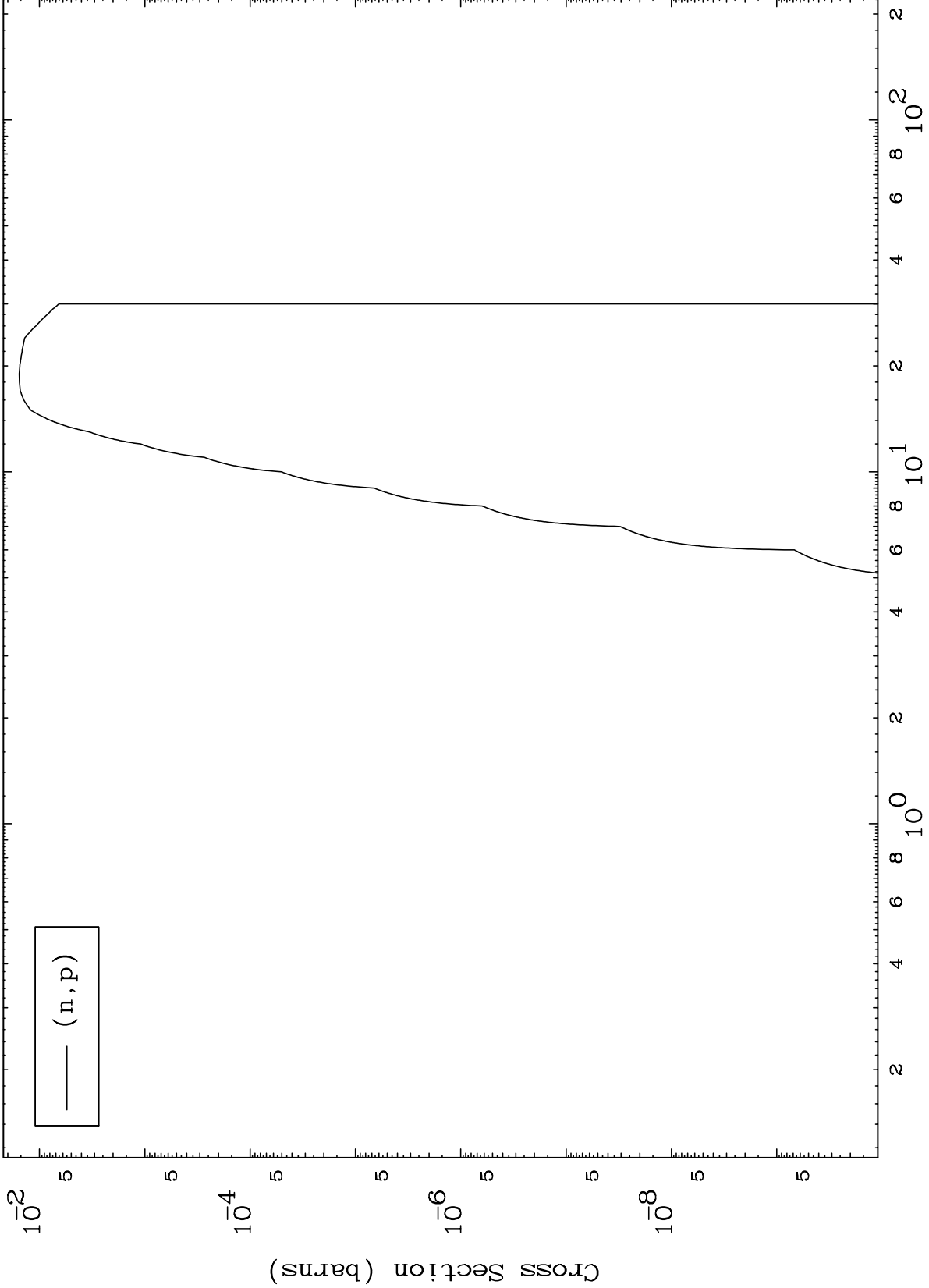
48-Cd-107



MAT 4828

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

48-Cd-107

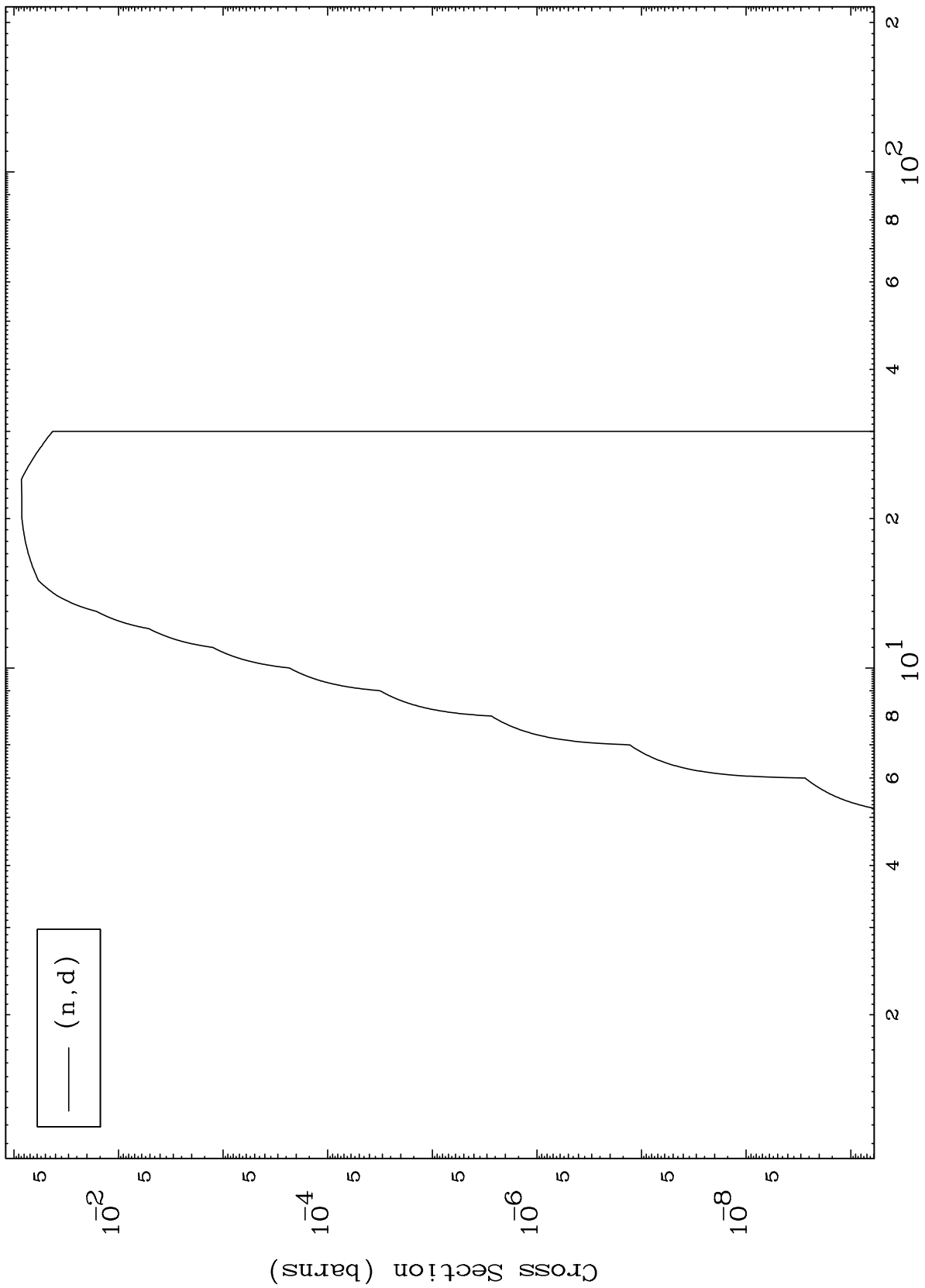


MAT 4828

(He-3,d) Levels

48-Cd-107

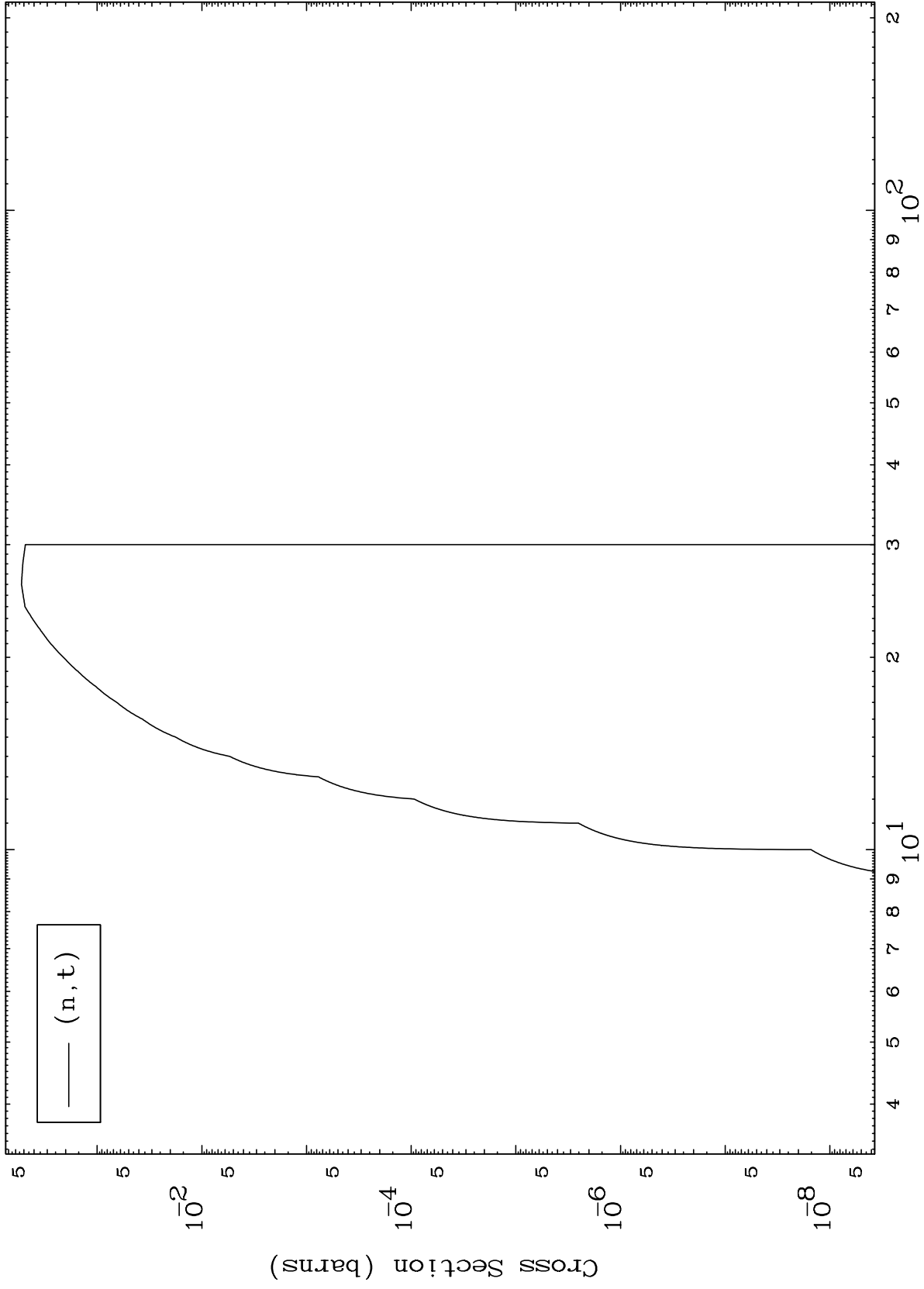
0 Kelvin Cross Sections



MAT 4828

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

48-Cd-107



10

Incident Energy (MeV)

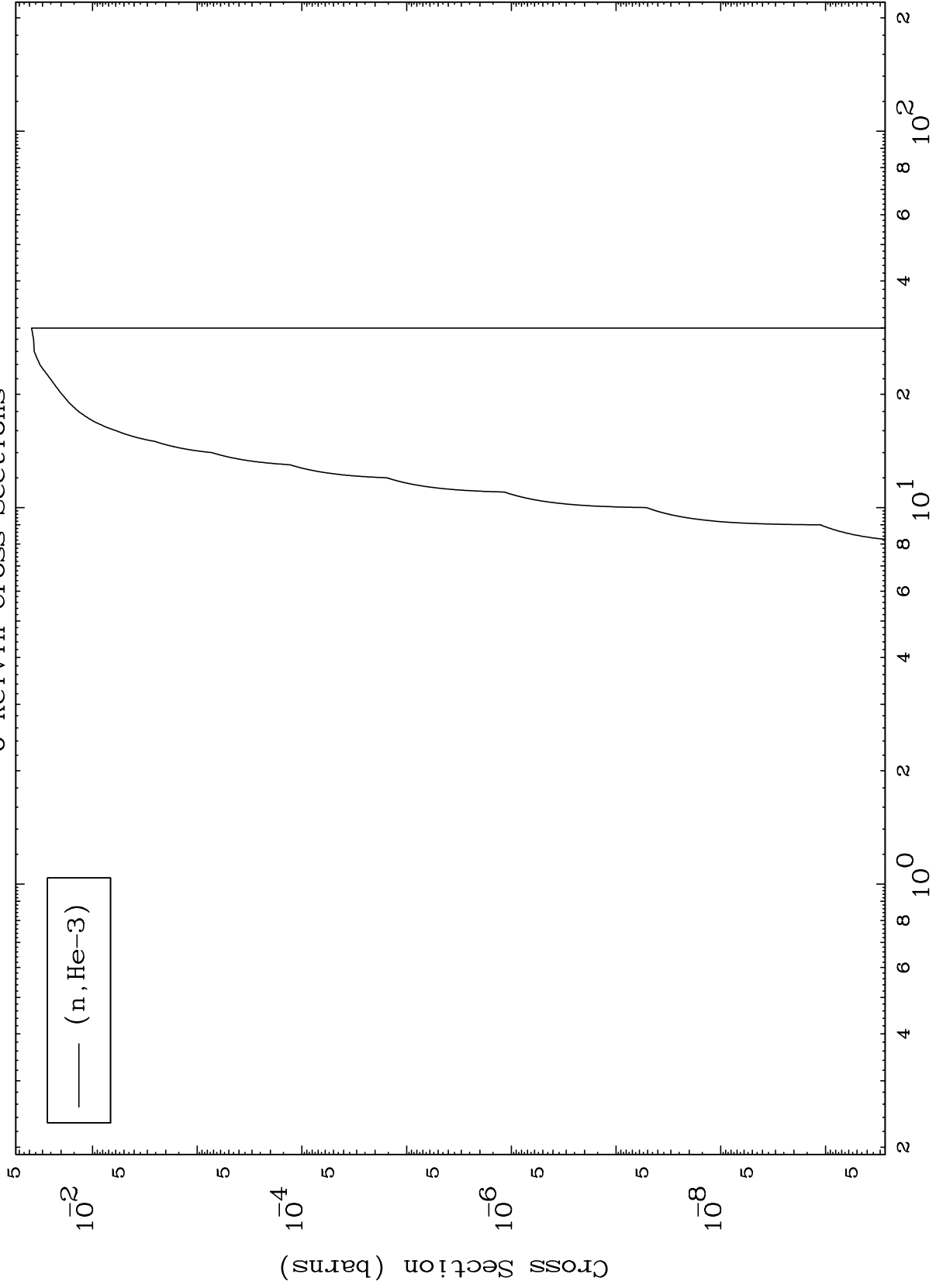
48-Cd-107

MAT 4828

(He-3, He3) Levels

48-Cd-107

0 Kelvin Cross Sections



11

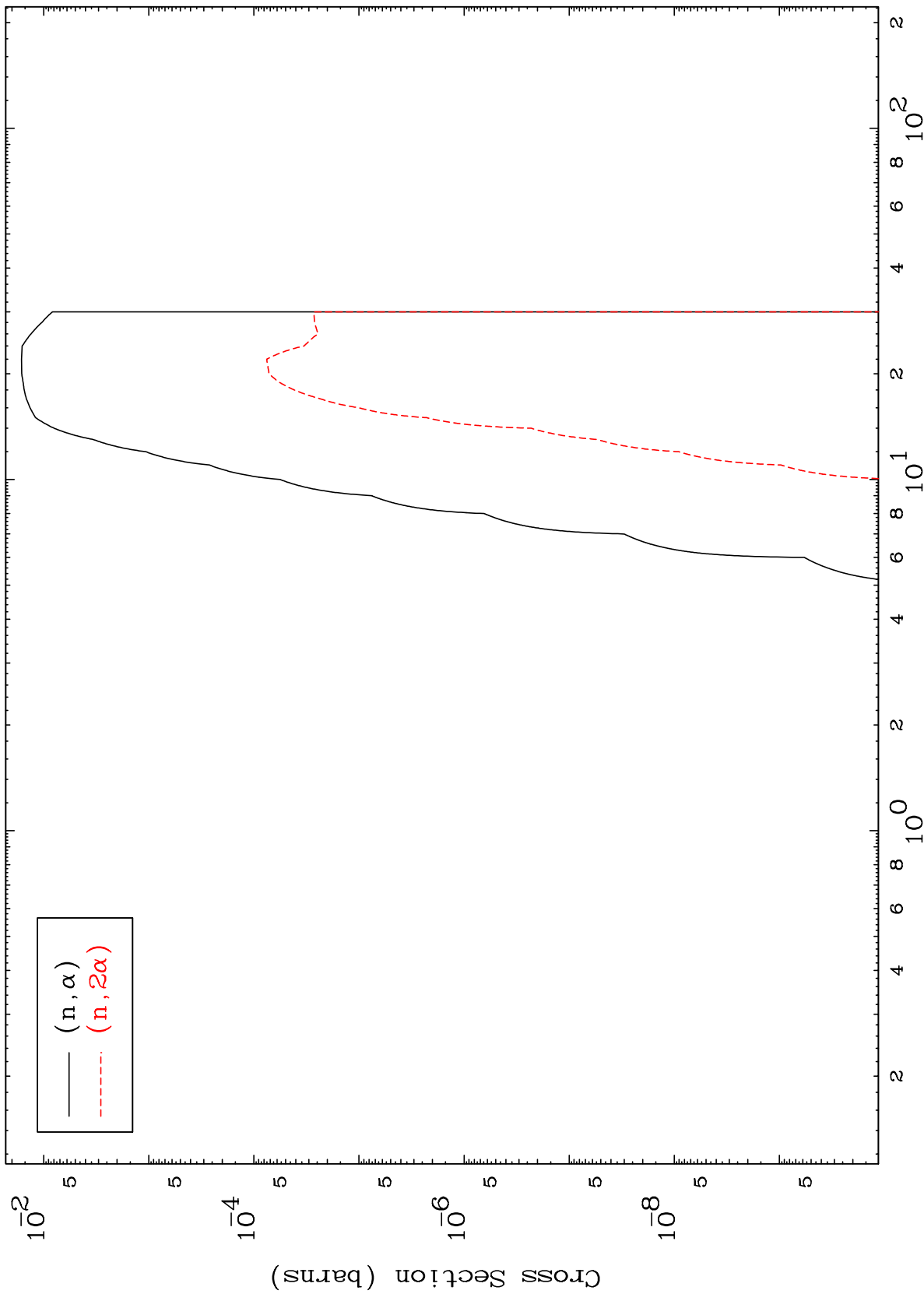
Incident Energy (MeV)

48-Cd-107

MAT 4828

48-Cd-107

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



— (n,  $\alpha$ )  
- - - (n,  $2\alpha$ )

48-Cd-107

Incident Energy (MeV)

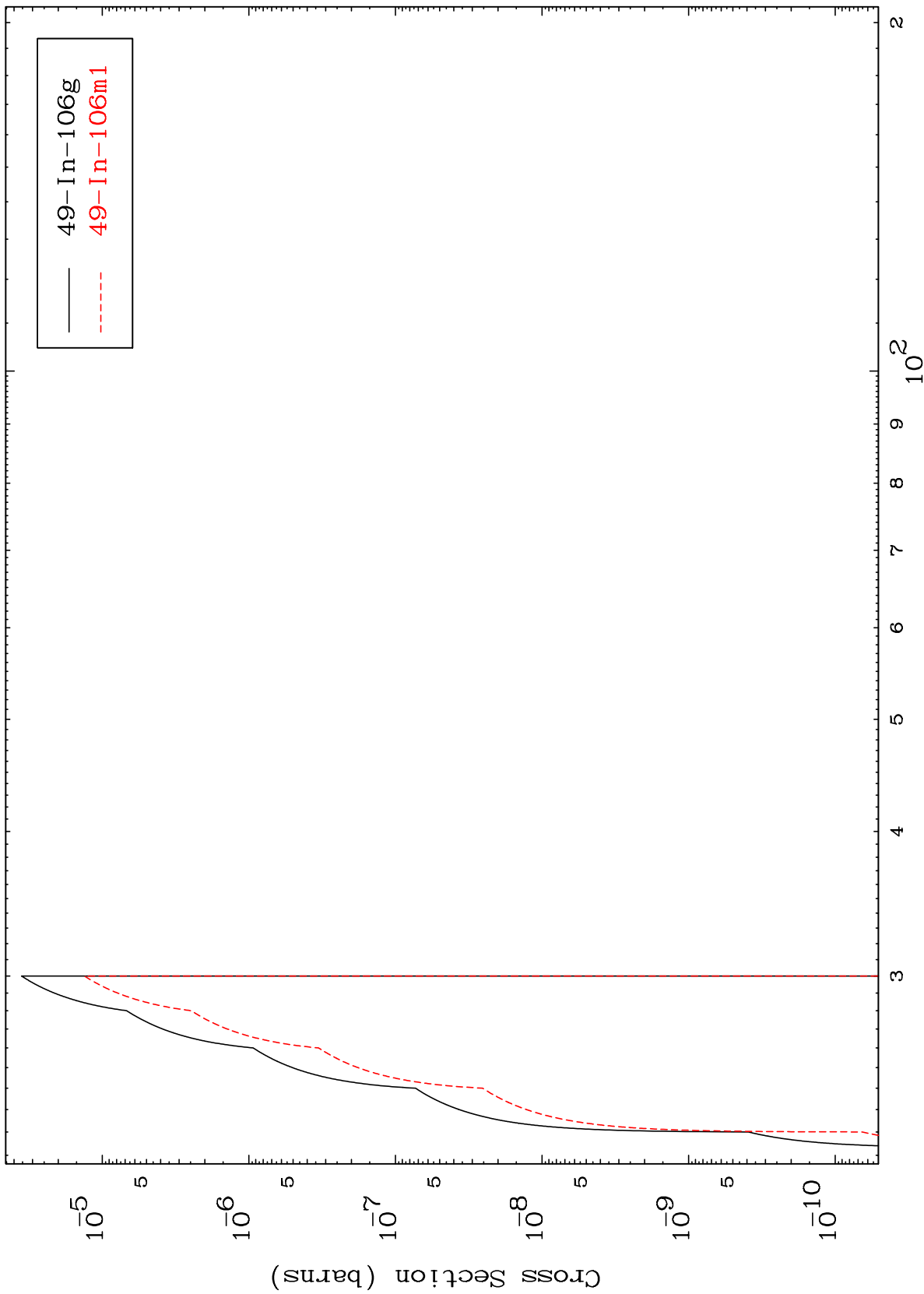
12

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(n,2n) d

48-Cd-107

Radionuclide Production Cross Section



13

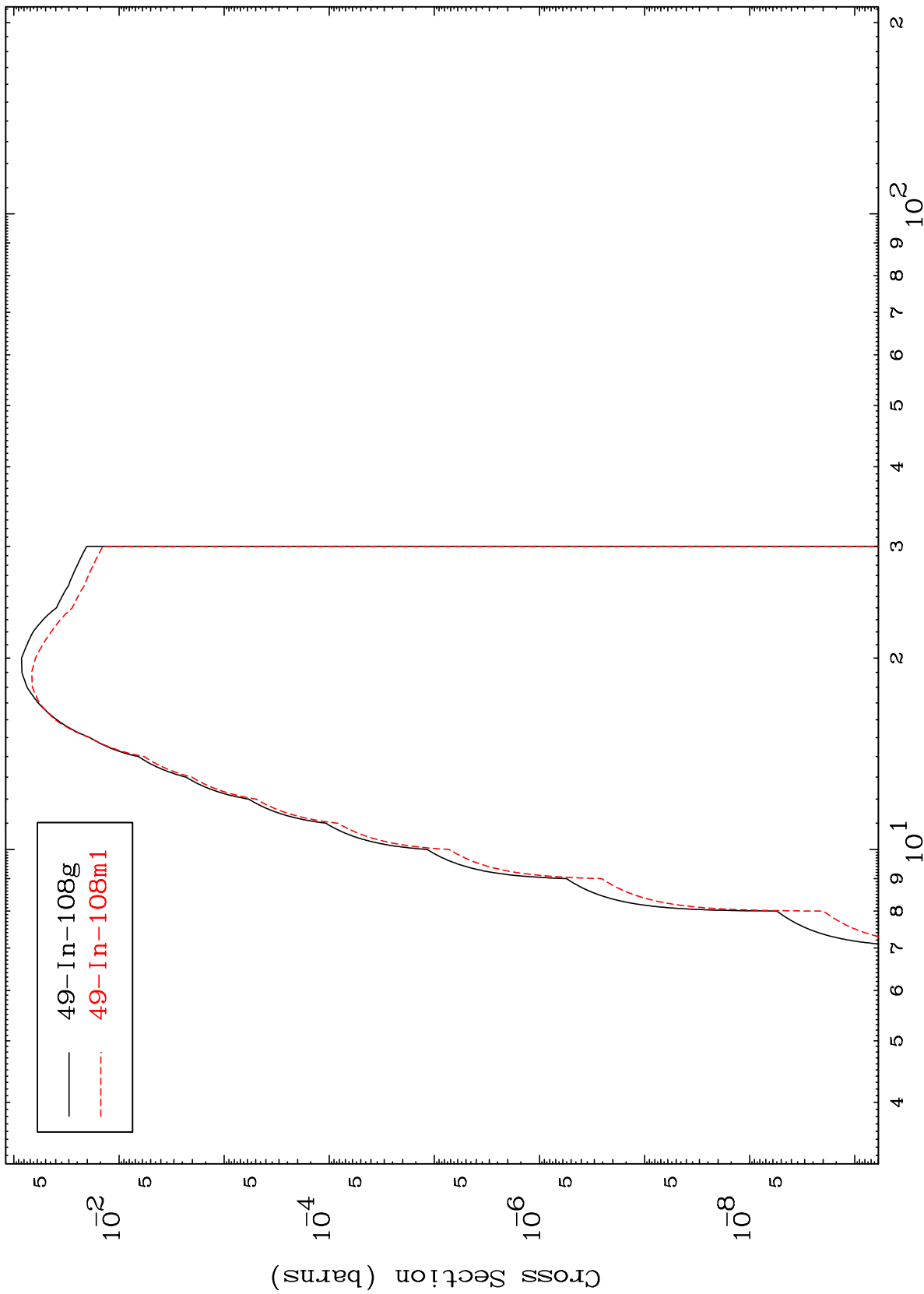
Incident Energy (MeV)

48-Cd-107

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48-Cd-107

(n,n') p  
Radionuclide Production Cross Section



48-Cd-107

Incident Energy (MeV)

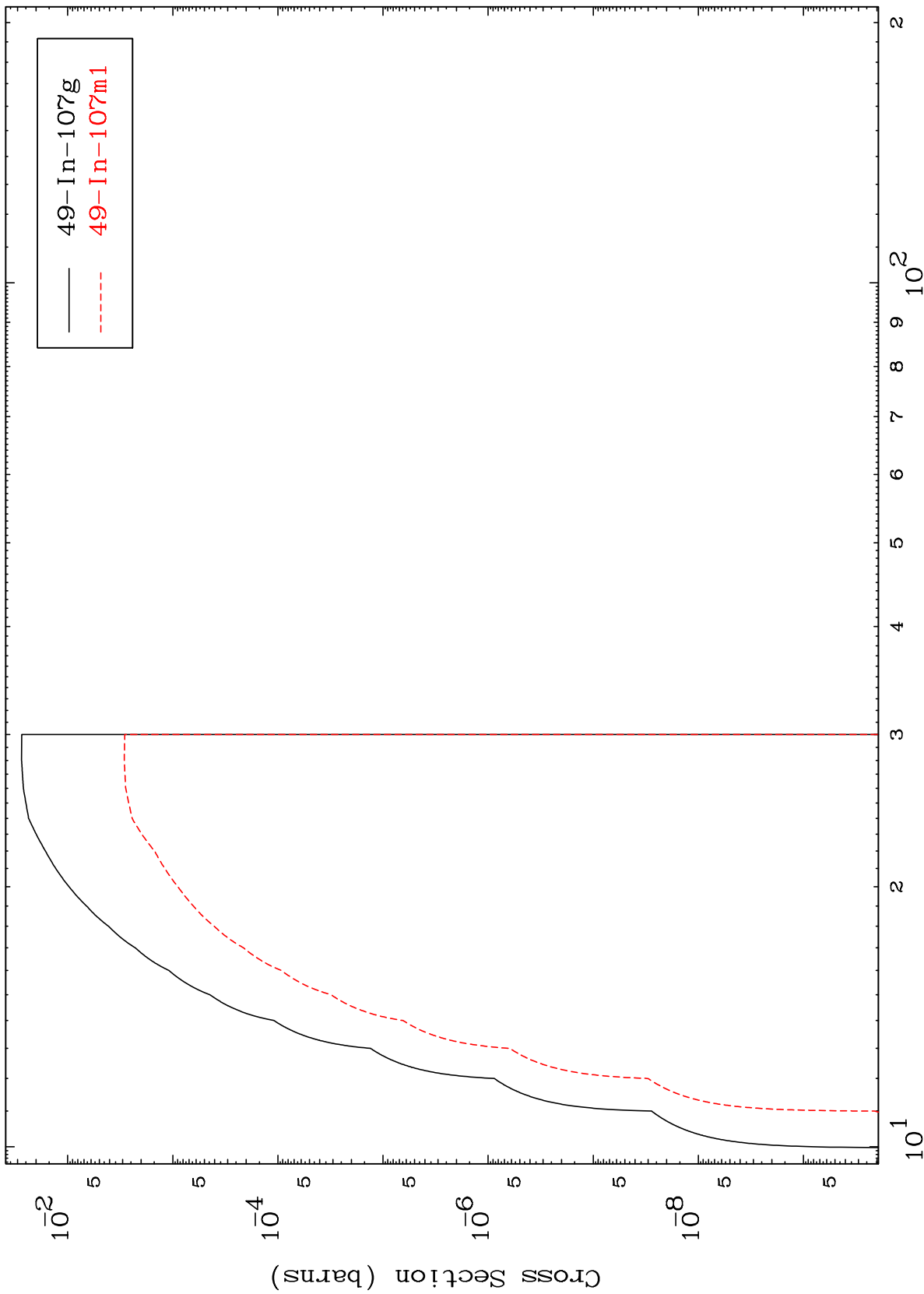
14

MAT 4828

(n,n') d

48-Cd-107

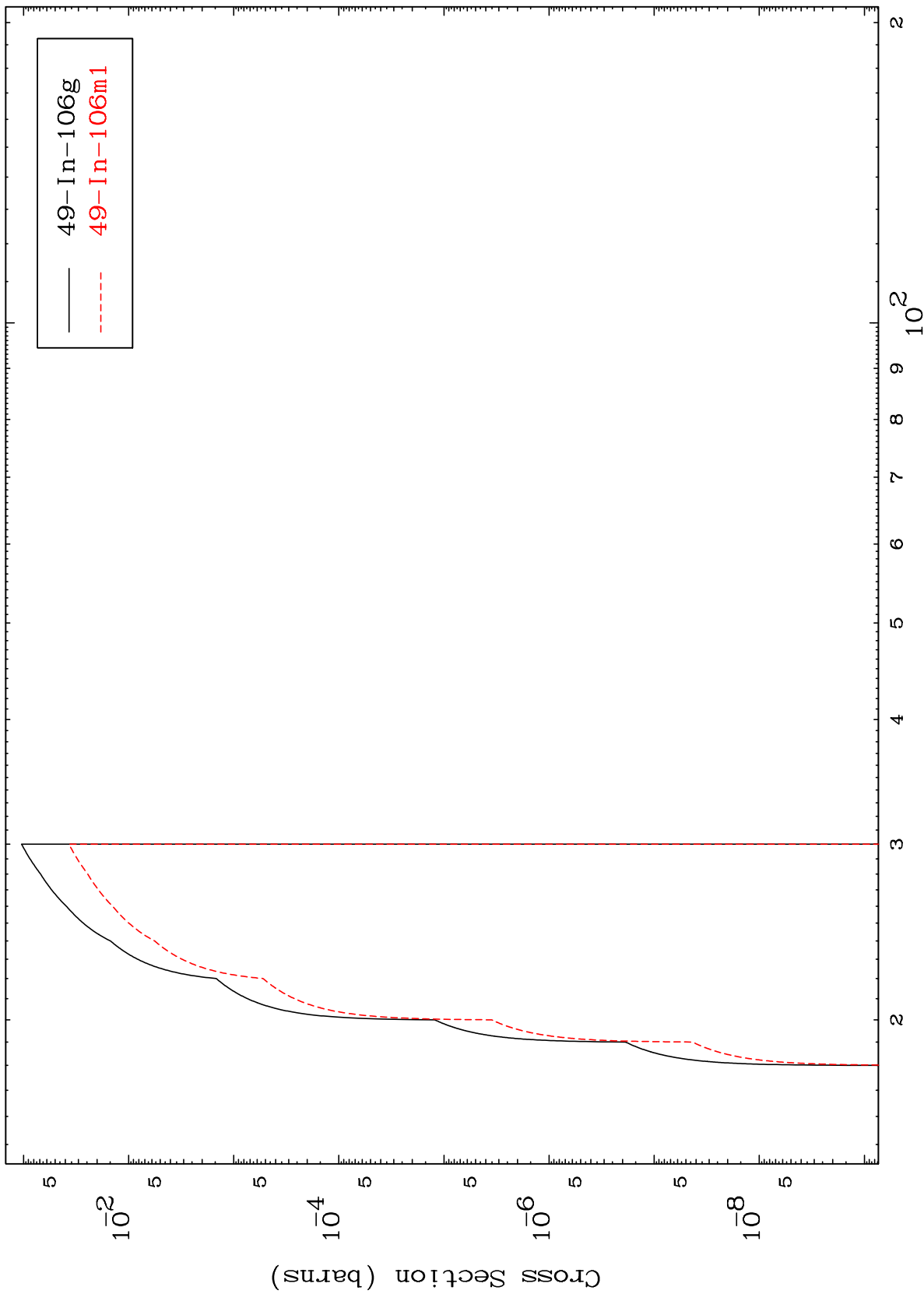
Radionuclide Production Cross Section



Incident Energy (MeV)

48-Cd-107

Radionuclide Production Cross Section

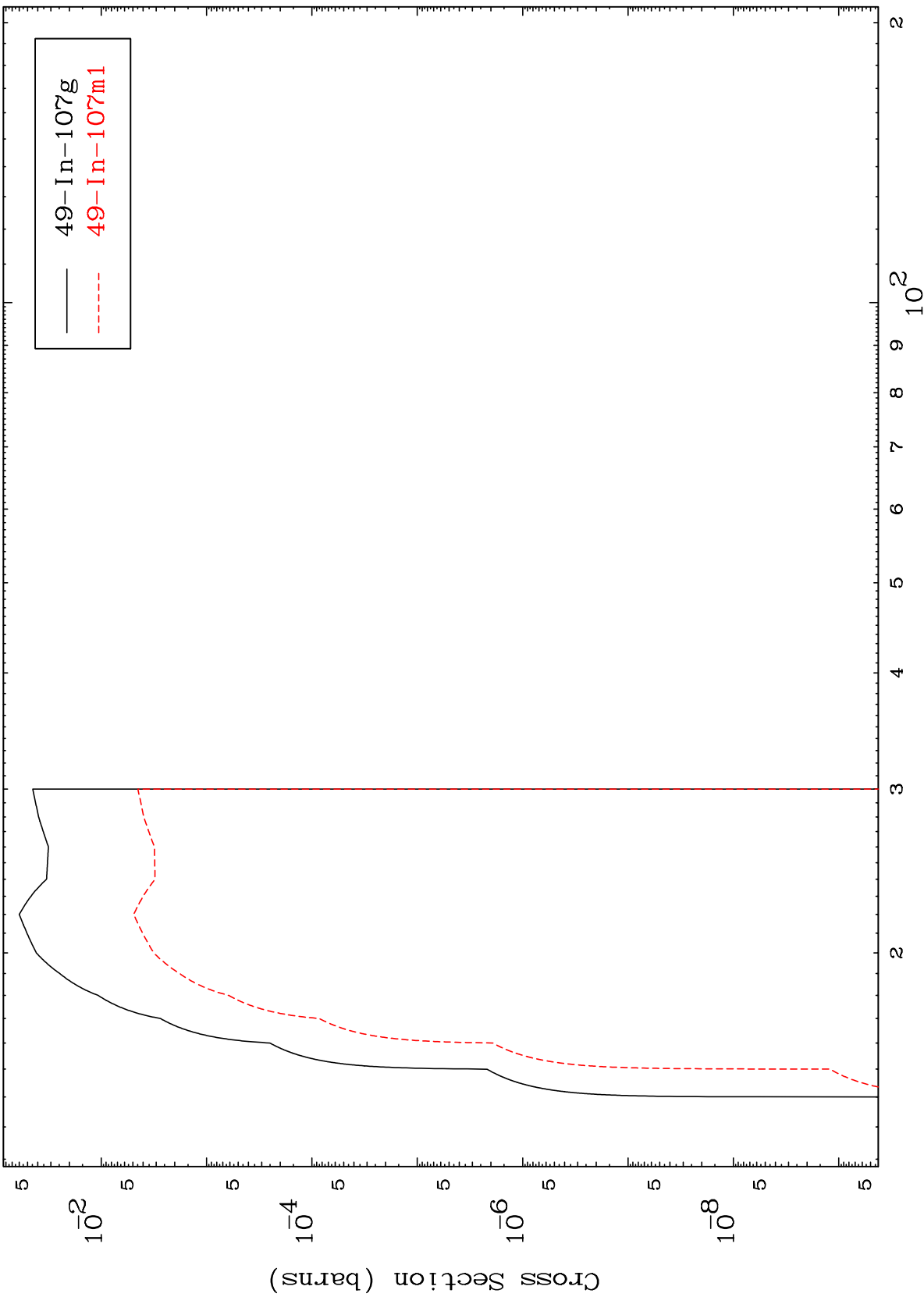


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(n,2n) p

48-Cd-107

Radionuclide Production Cross Section



17

Incident Energy (MeV)

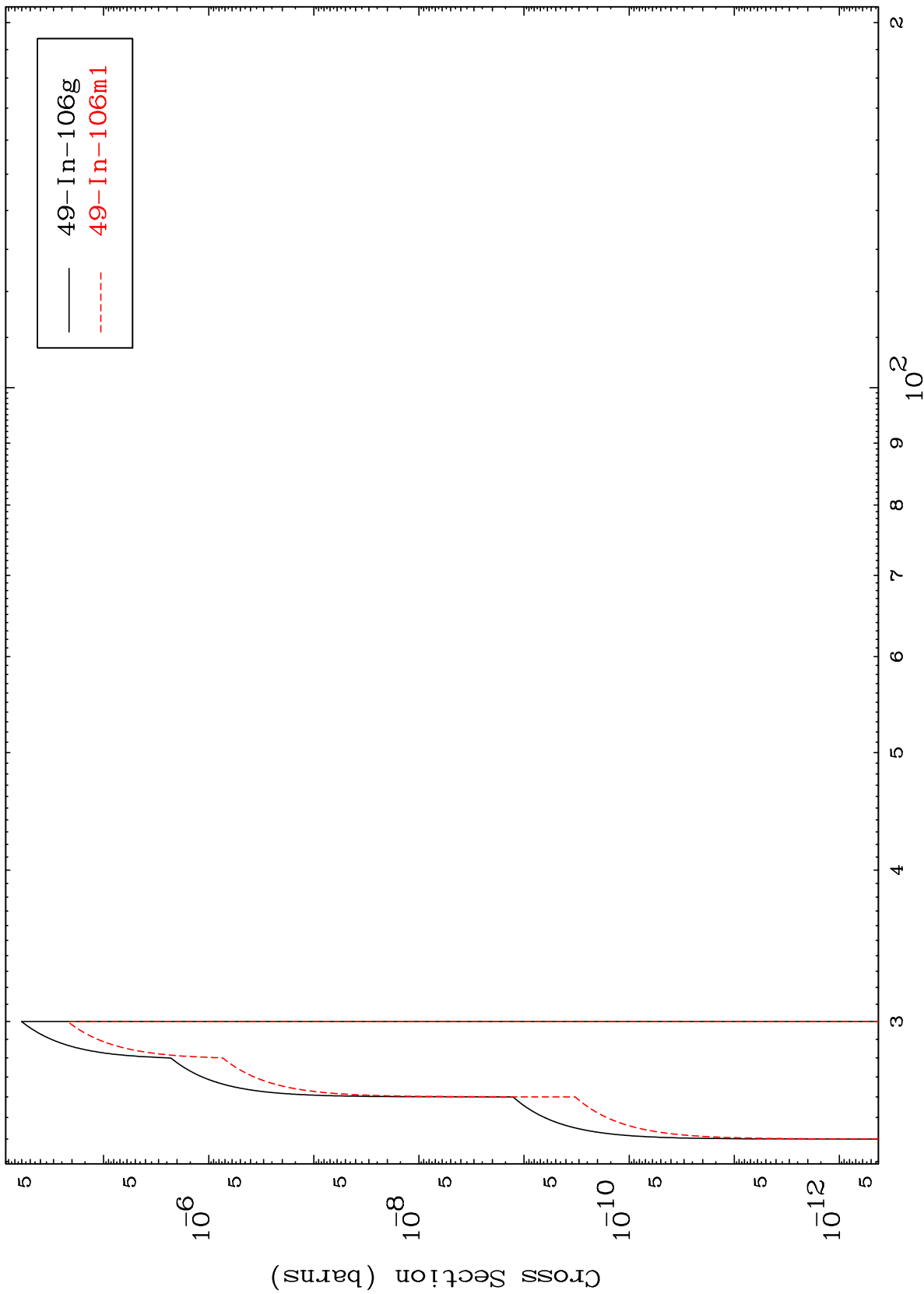
48-Cd-107

MAT 4828

(n,3n) p

48-Cd-107

Radionuclide Production Cross Section



18

Incident Energy (MeV)

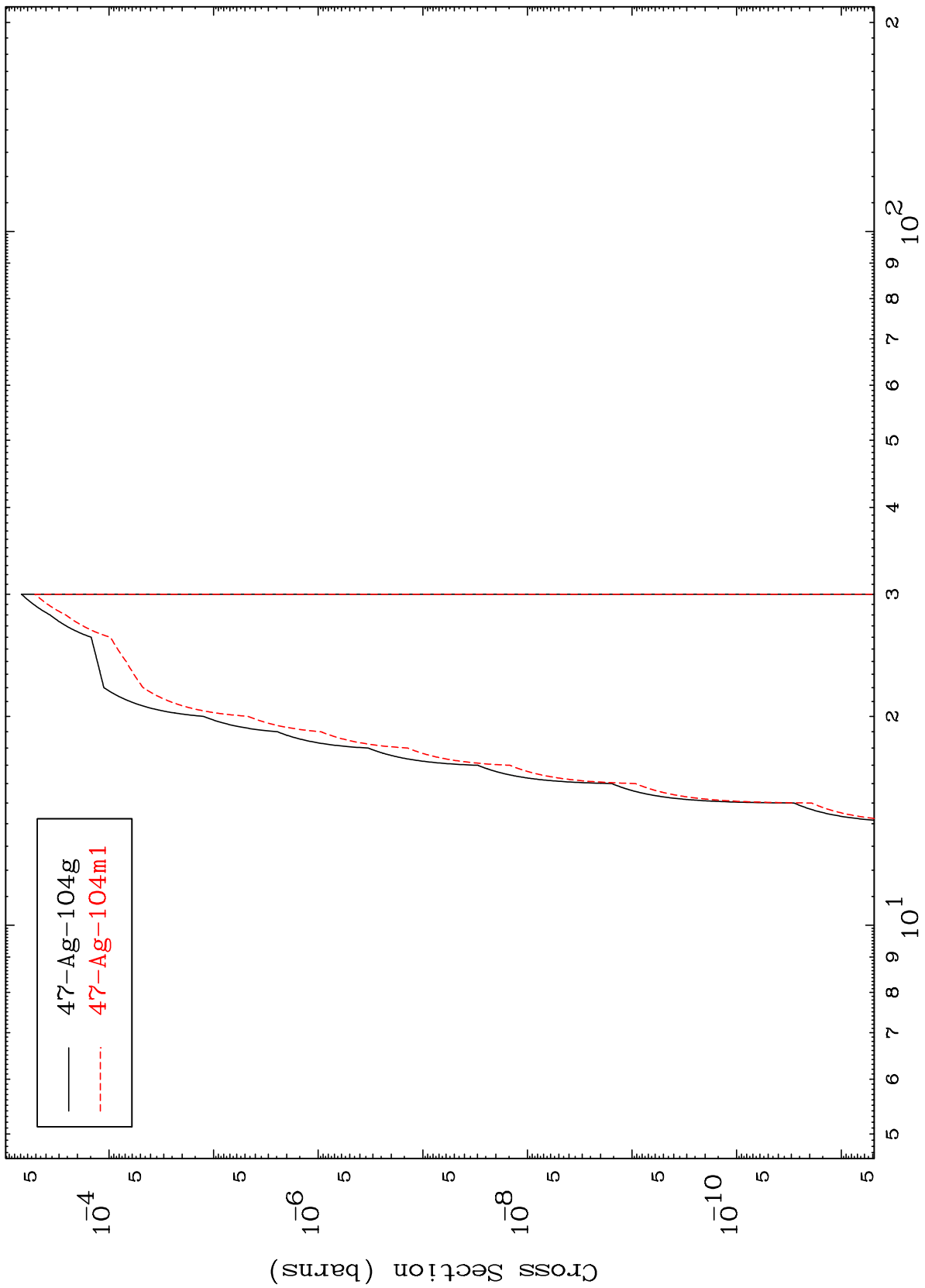
48-Cd-107

MAT 4828

(n,n') p  $\alpha$

48-Cd-107

Radionuclide Production Cross Section



19

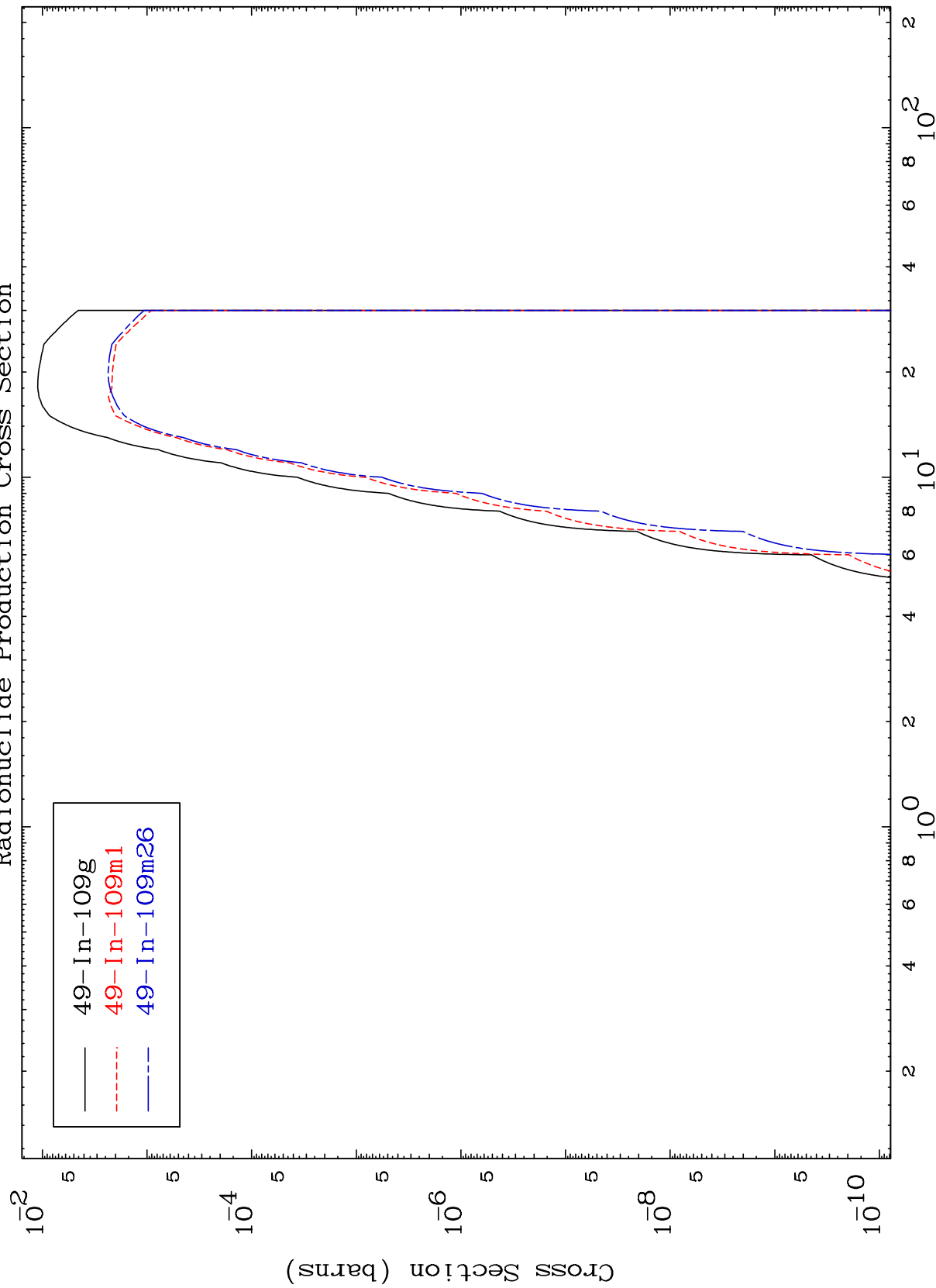
Incident Energy (MeV)

48-Cd-107

MAT 4828

48-Cd-107

(n,p)  
Radionuclide Production Cross Section



48-Cd-107

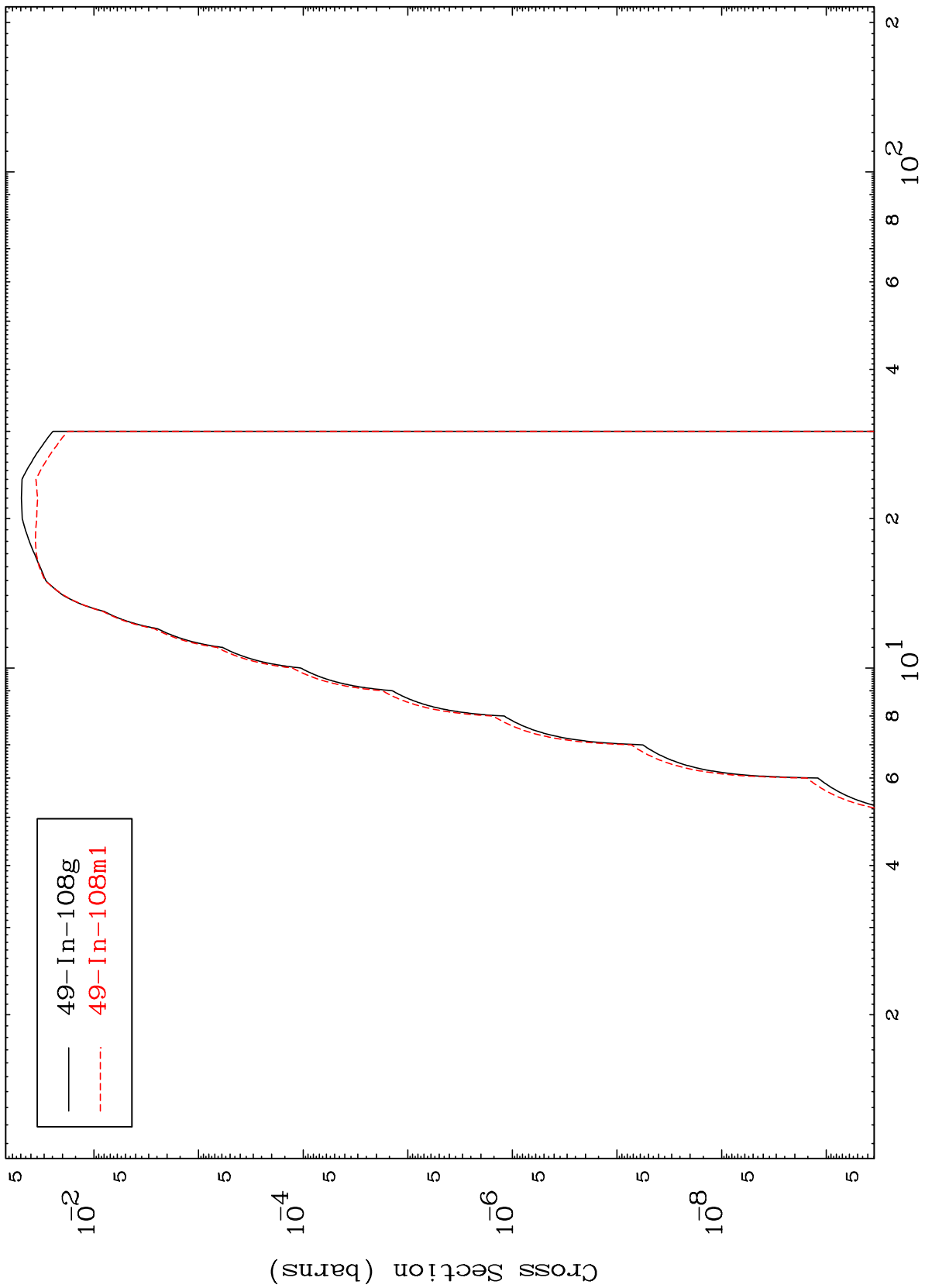
Incident Energy (MeV)

20

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48-Cd-107

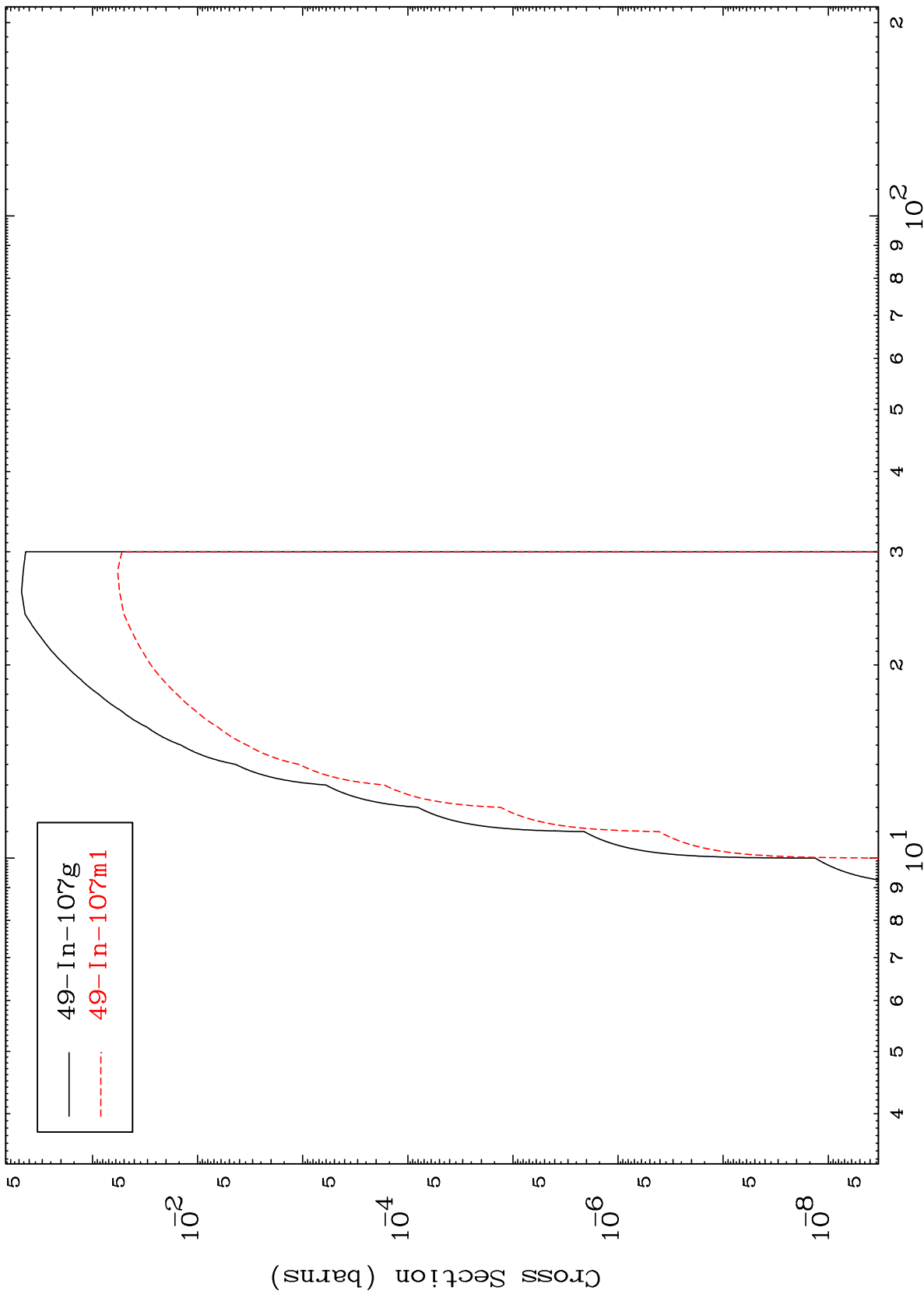
(n,d)  
Radionuclide Production Cross Section



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48-Cd-107

(n, t)  
Radionuclide Production Cross Section



Incident Energy (MeV)

48-Cd-107

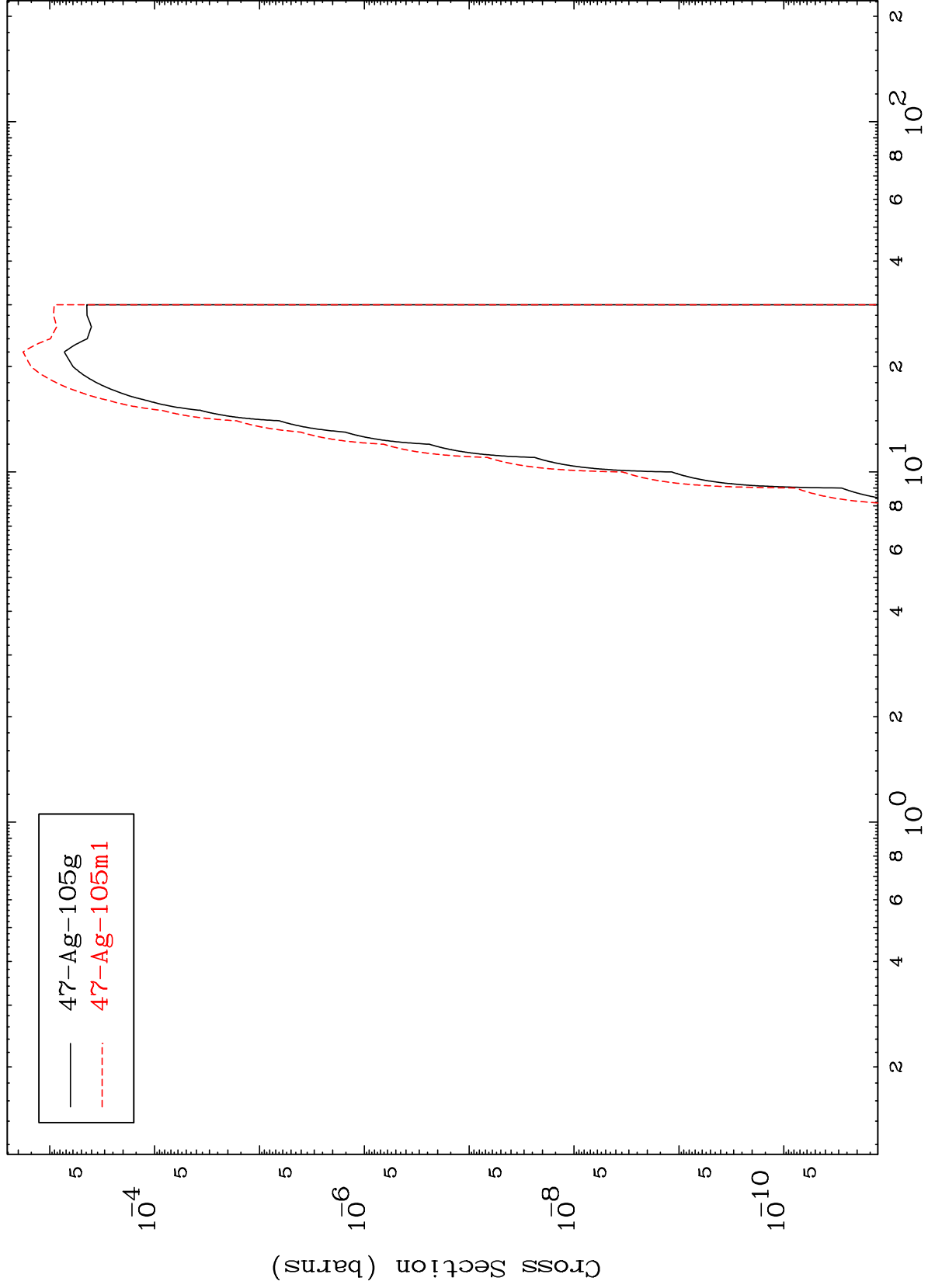
22

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(n,p)  $\alpha$

48-Cd-107

Radionuclide Production Cross Section



23

Incident Energy (MeV)

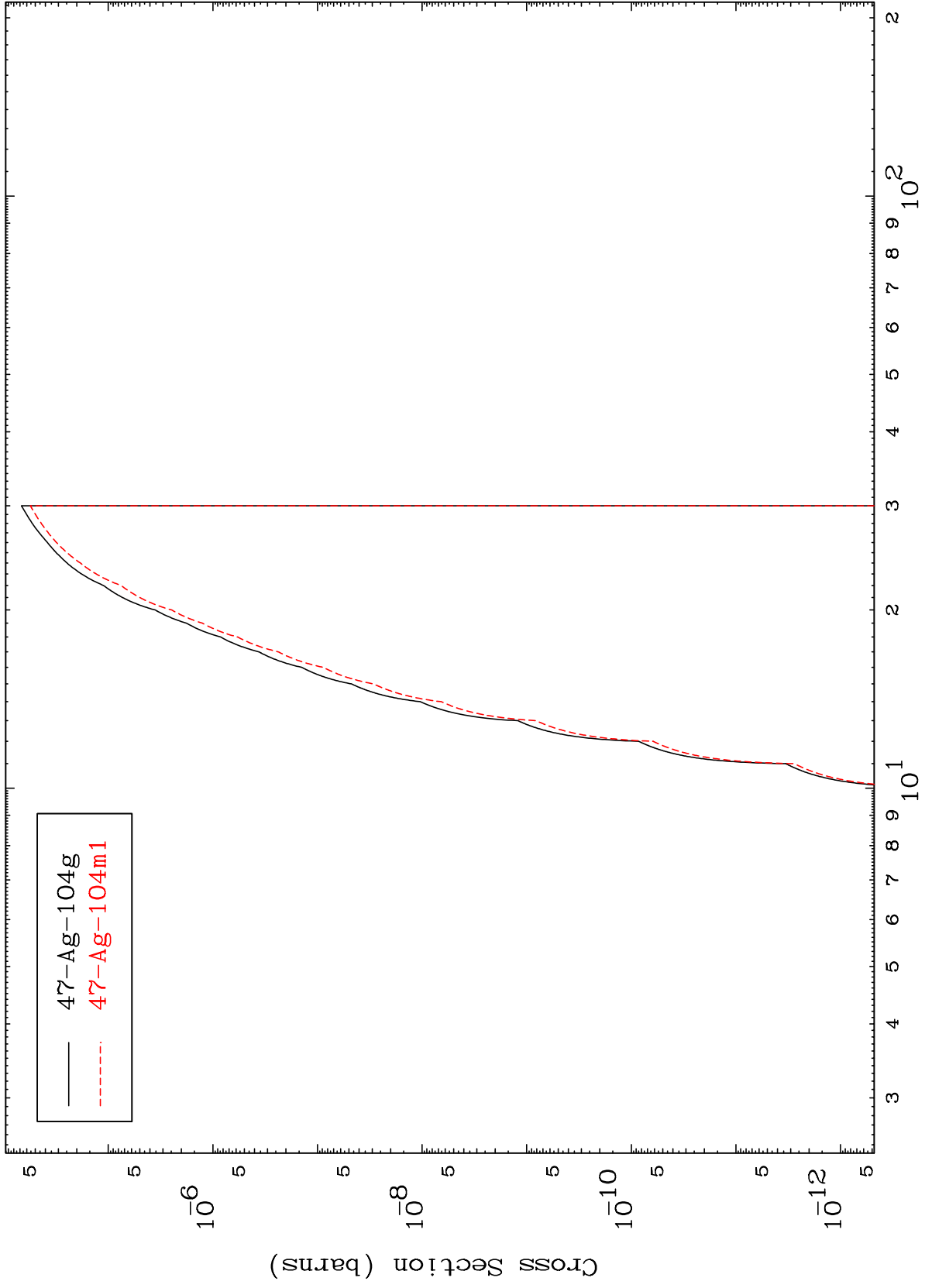
48-Cd-107

MAT 4828

(n,d)  $\alpha$

48-Cd-107

Radionuclide Production Cross Section



24

Incident Energy (MeV)

48-Cd-107