

Program EVALPLOT  
(Version 2021-1)

by

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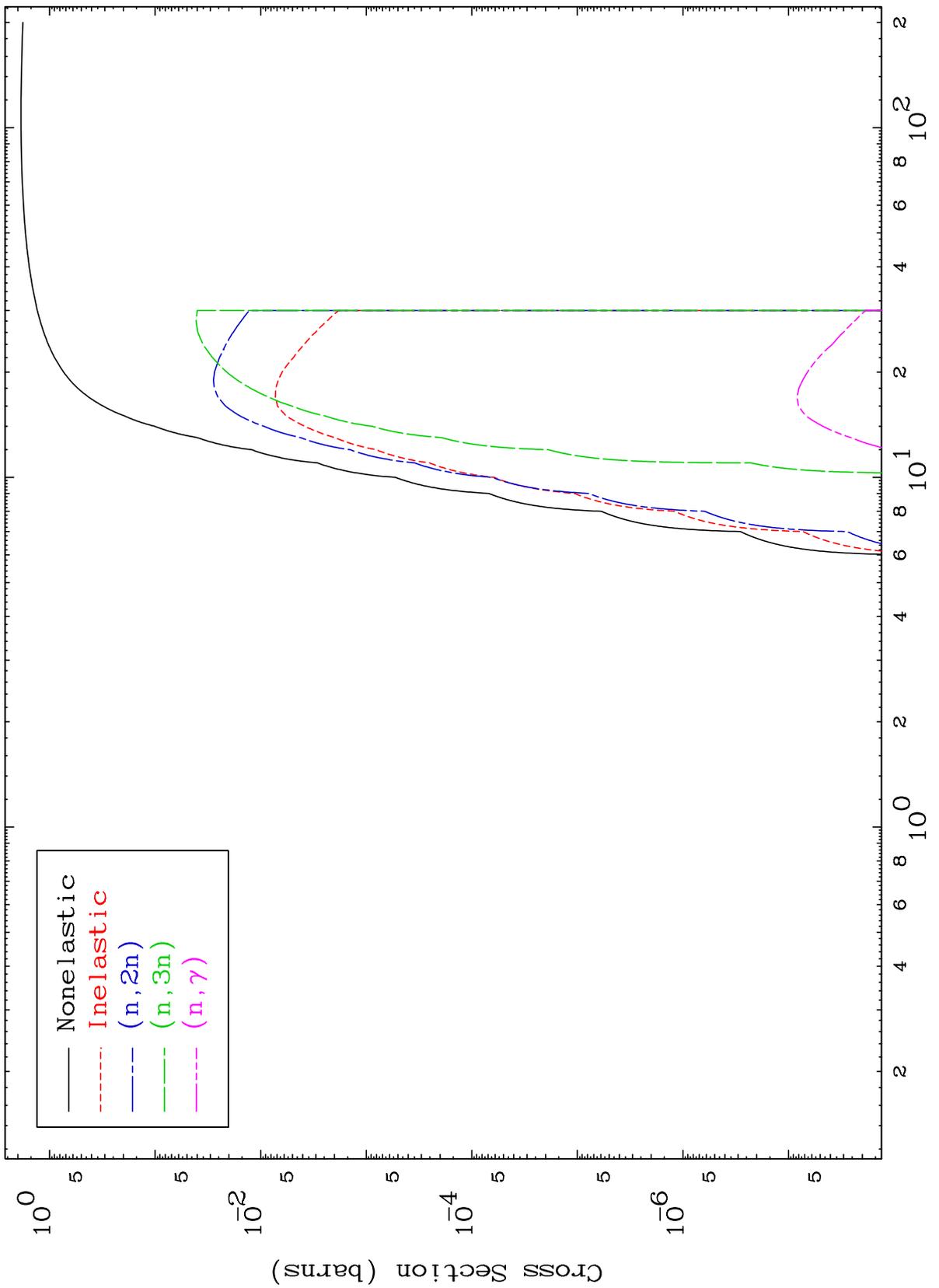
Press Mouse Button to Start

MAT 4846

He-3 Major

48-Cd-113

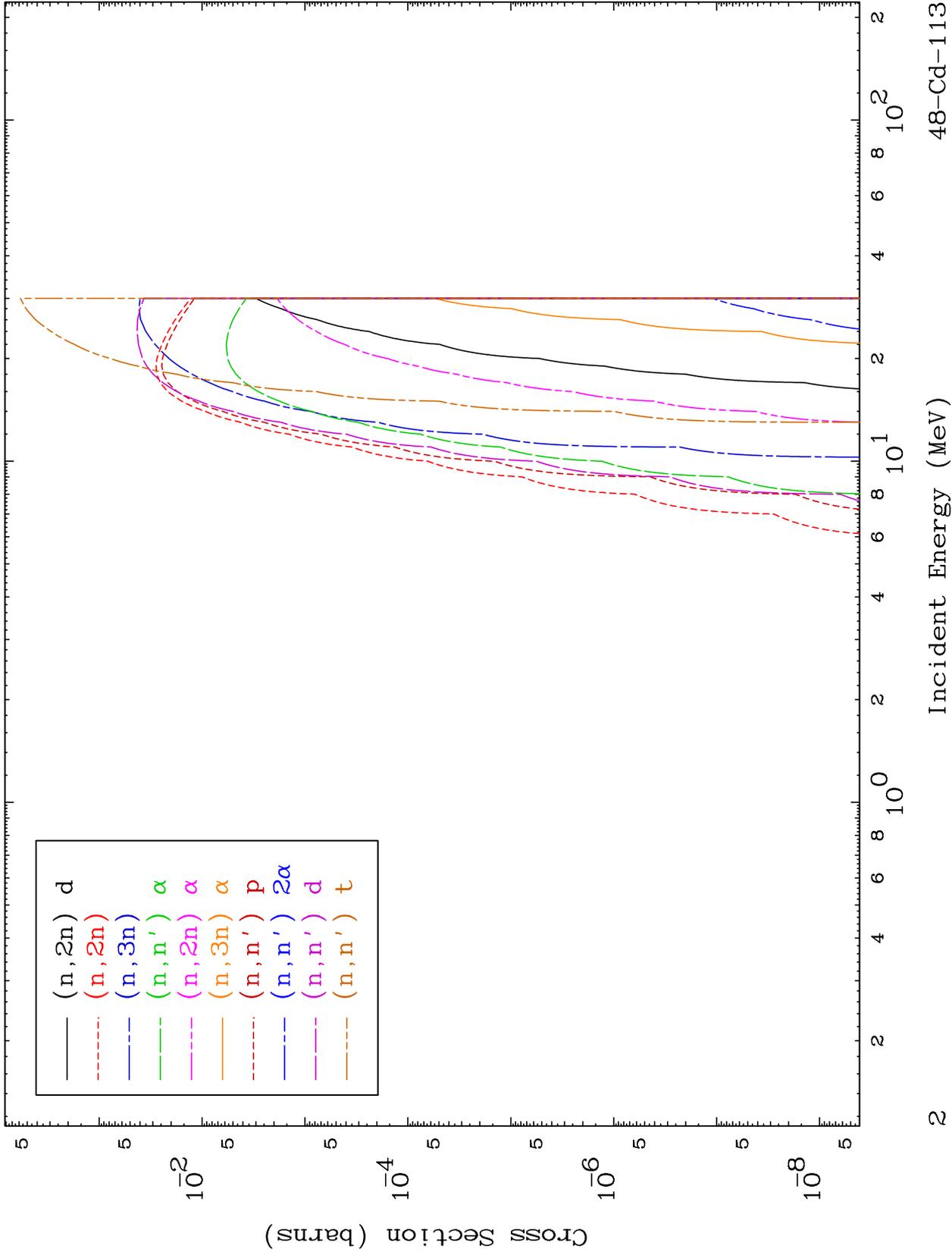
0 Kelvin Cross Sections



MAT 4846

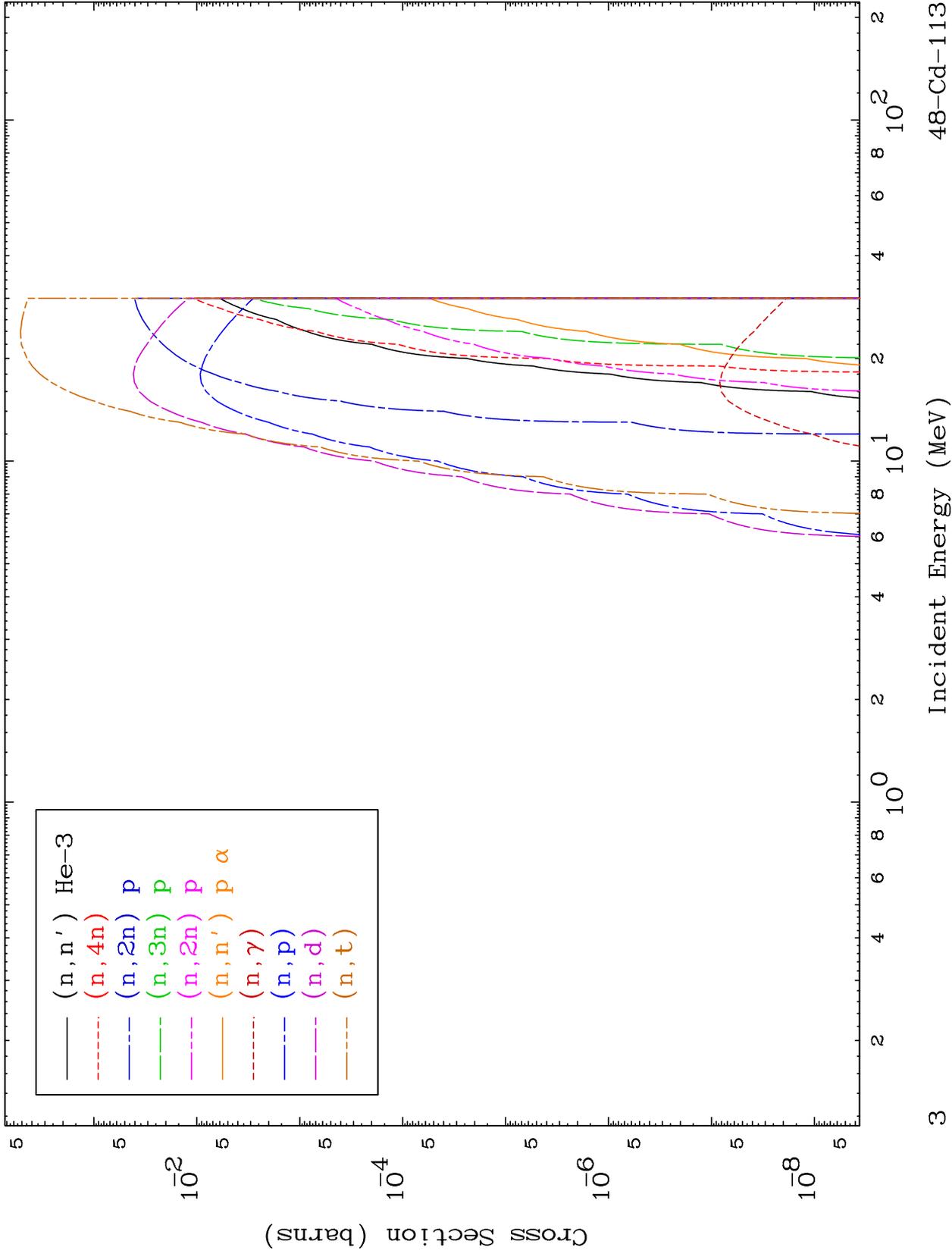
He-3 Neutron Absorption  
0 Kelvin Cross Sections

48-Cd-113



48-Cd-113

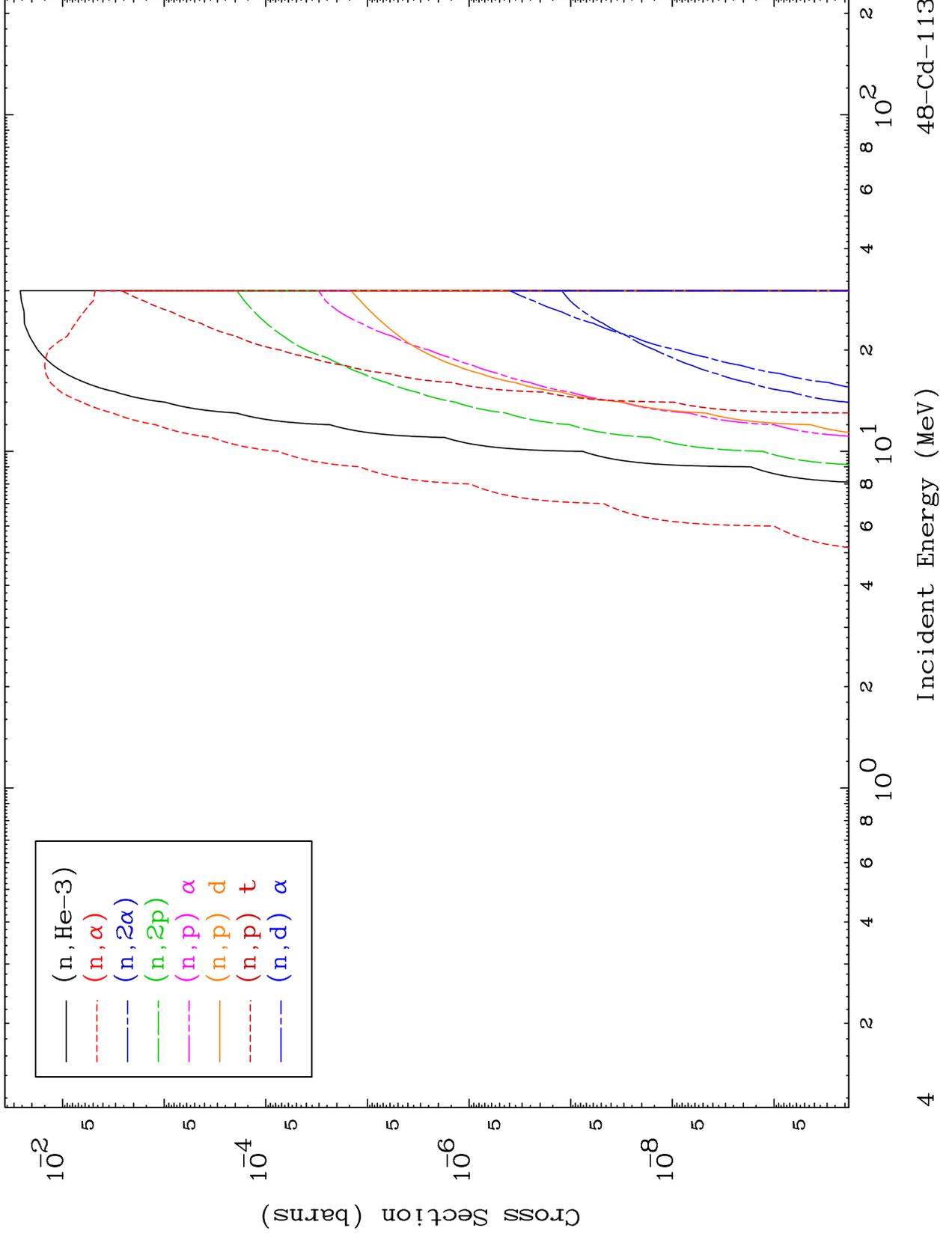
Incident Energy (MeV)



MAT 4846

He-3 Neutron Absorption  
0 Kelvin Cross Sections

48-Cd-113

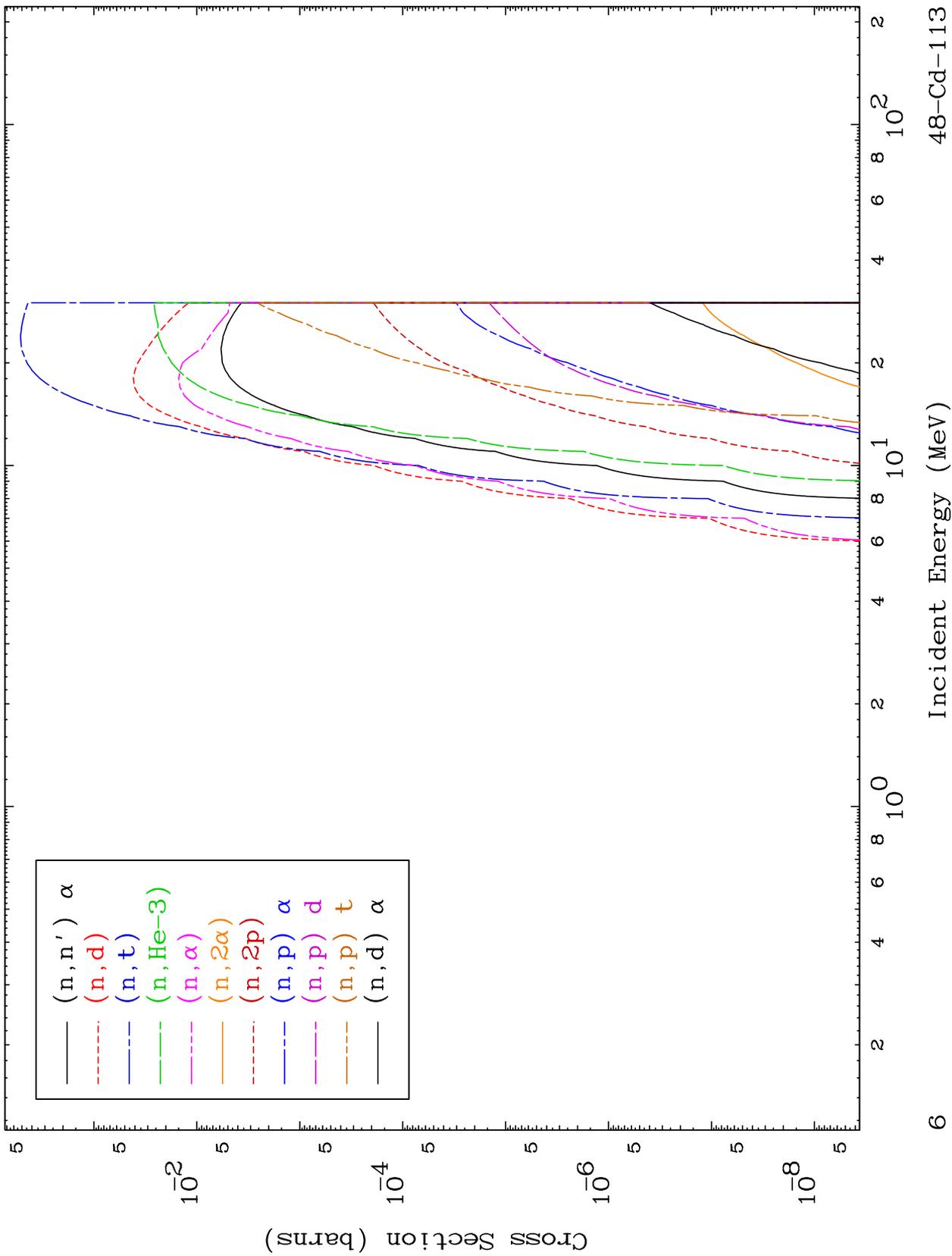




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He-3 Charged Particle  
0 Kelvin Cross Sections

48-Cd-113



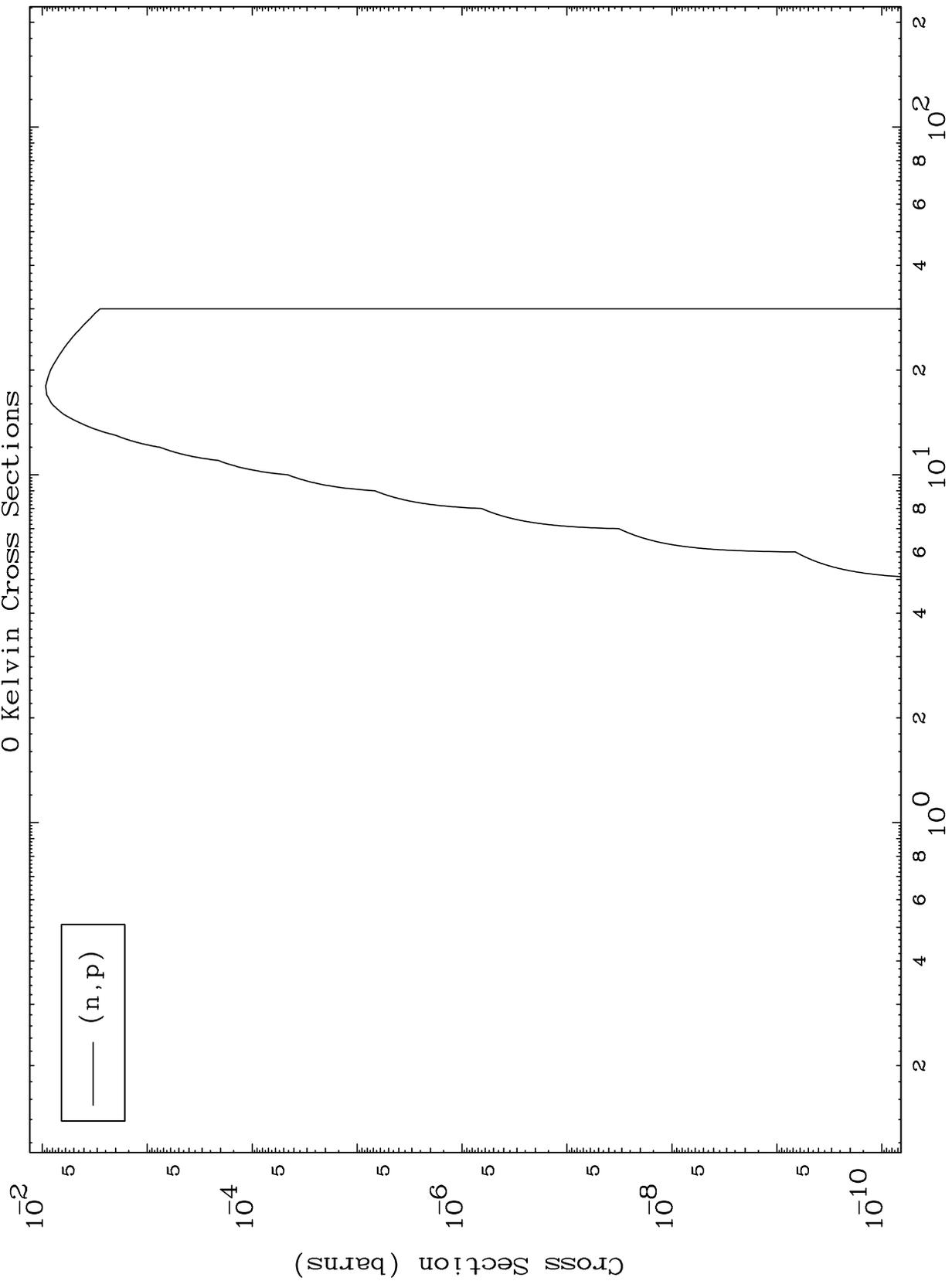
6

48-Cd-113

MAT 4846

48-Cd-113

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

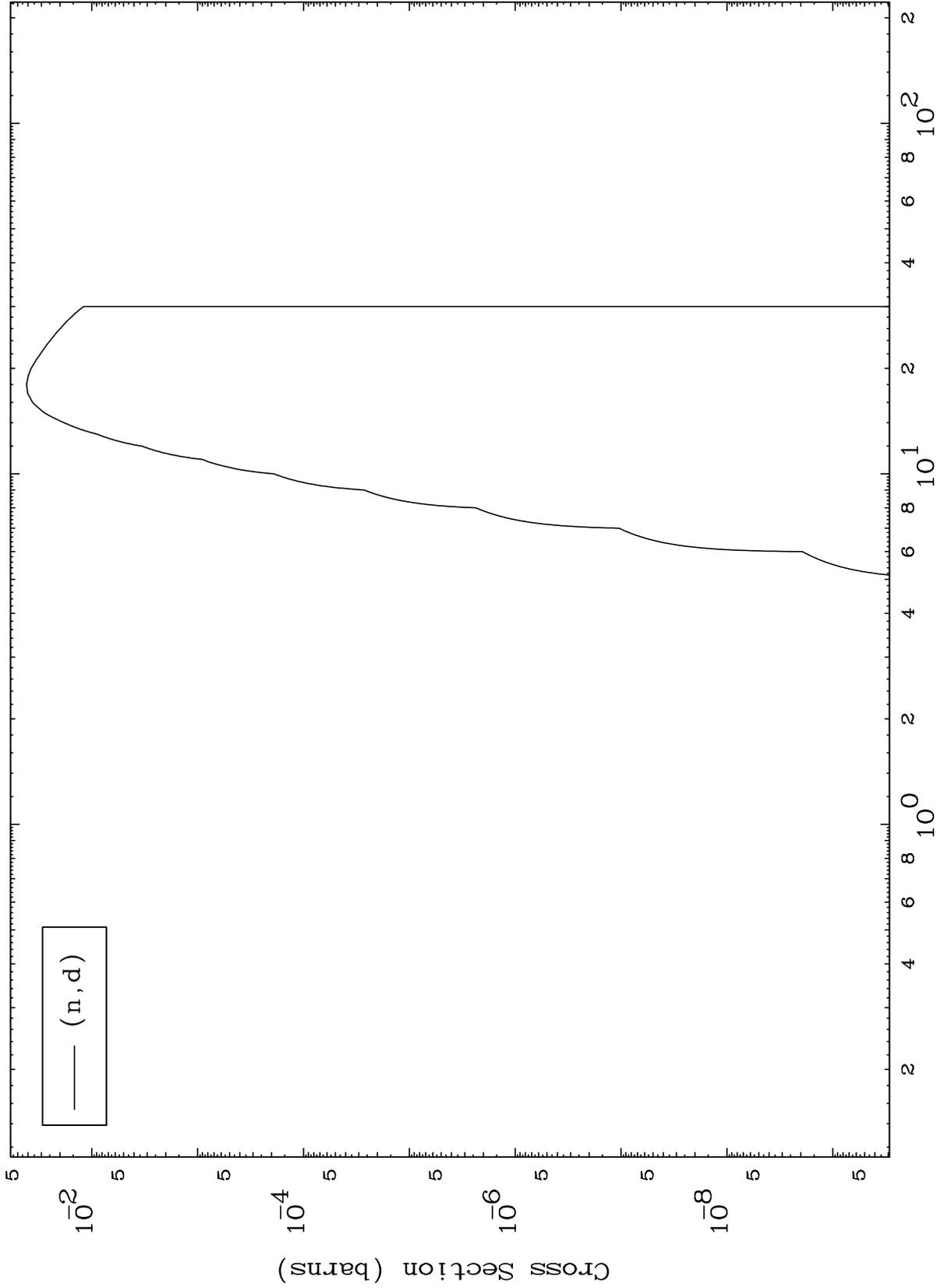


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(He-3,d) Levels

48-Cd-113

0 Kelvin Cross Sections



8

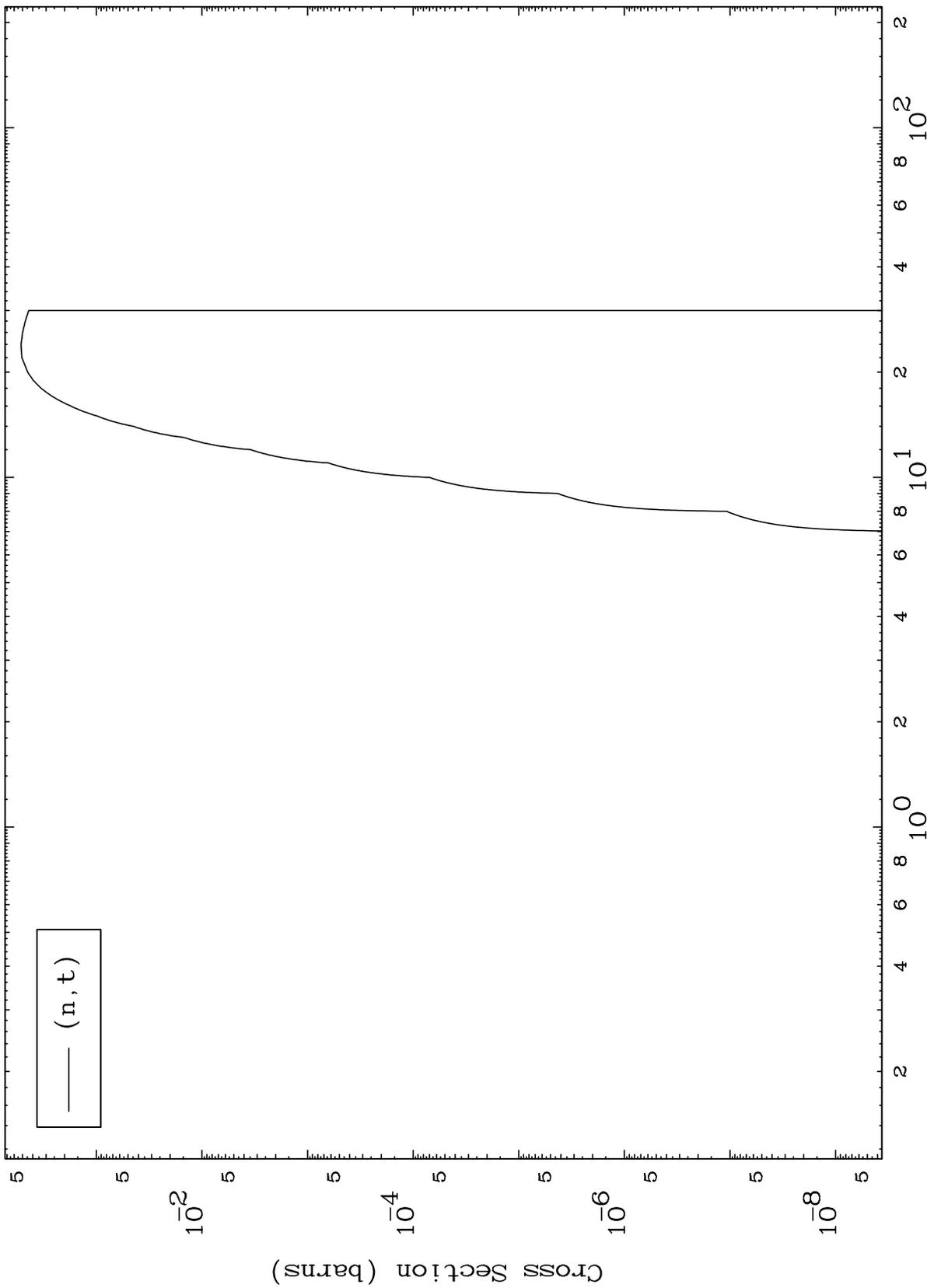
Incident Energy (MeV)

48-Cd-113

MAT 4846

48-Cd-113

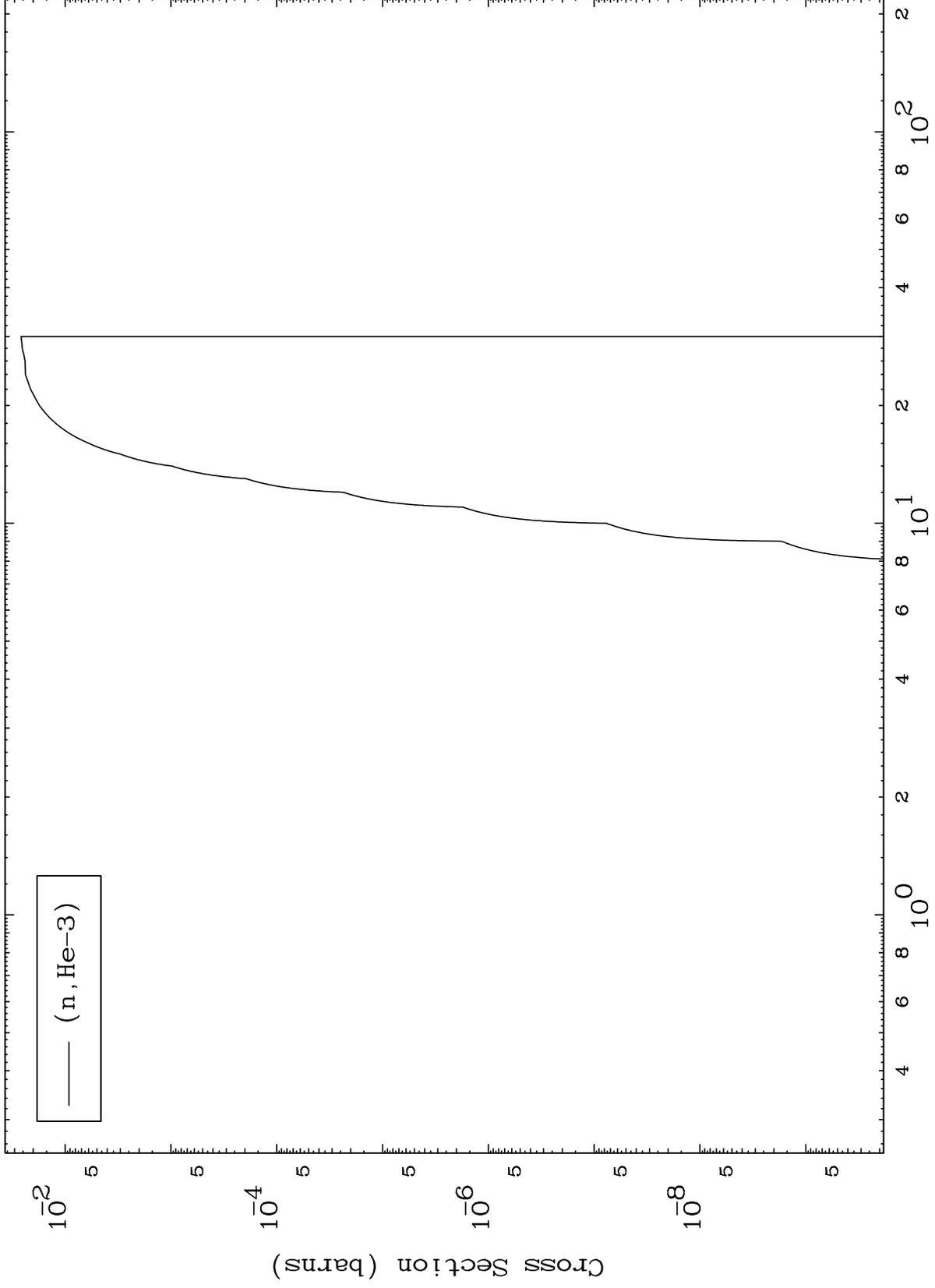
(He-3,t) Levels  
0 Kelvin Cross Sections



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(He-3, He3) Levels  
0 Kelvin Cross Sections

48-Cd-113



10

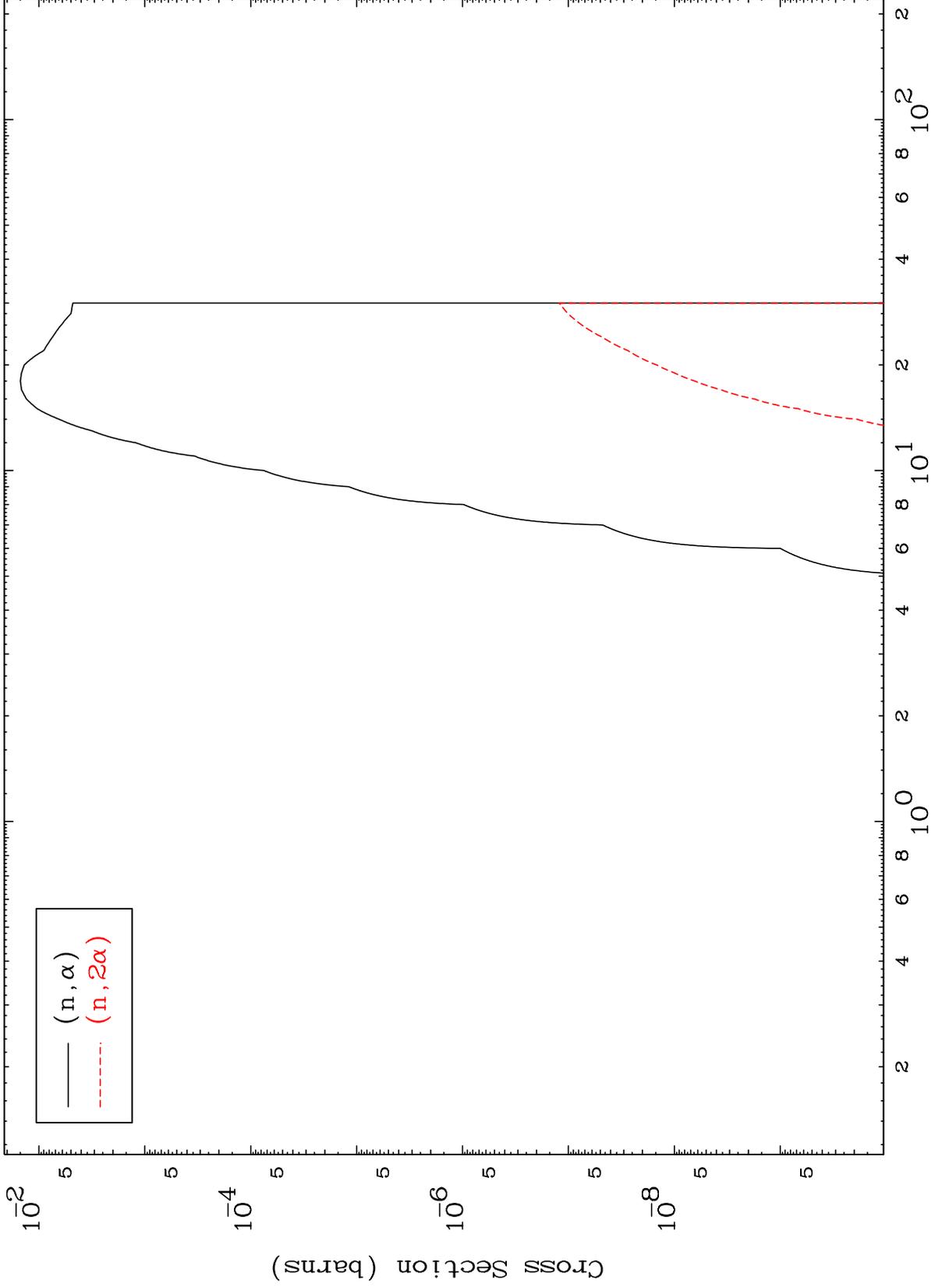
Incident Energy (MeV)

48-Cd-113

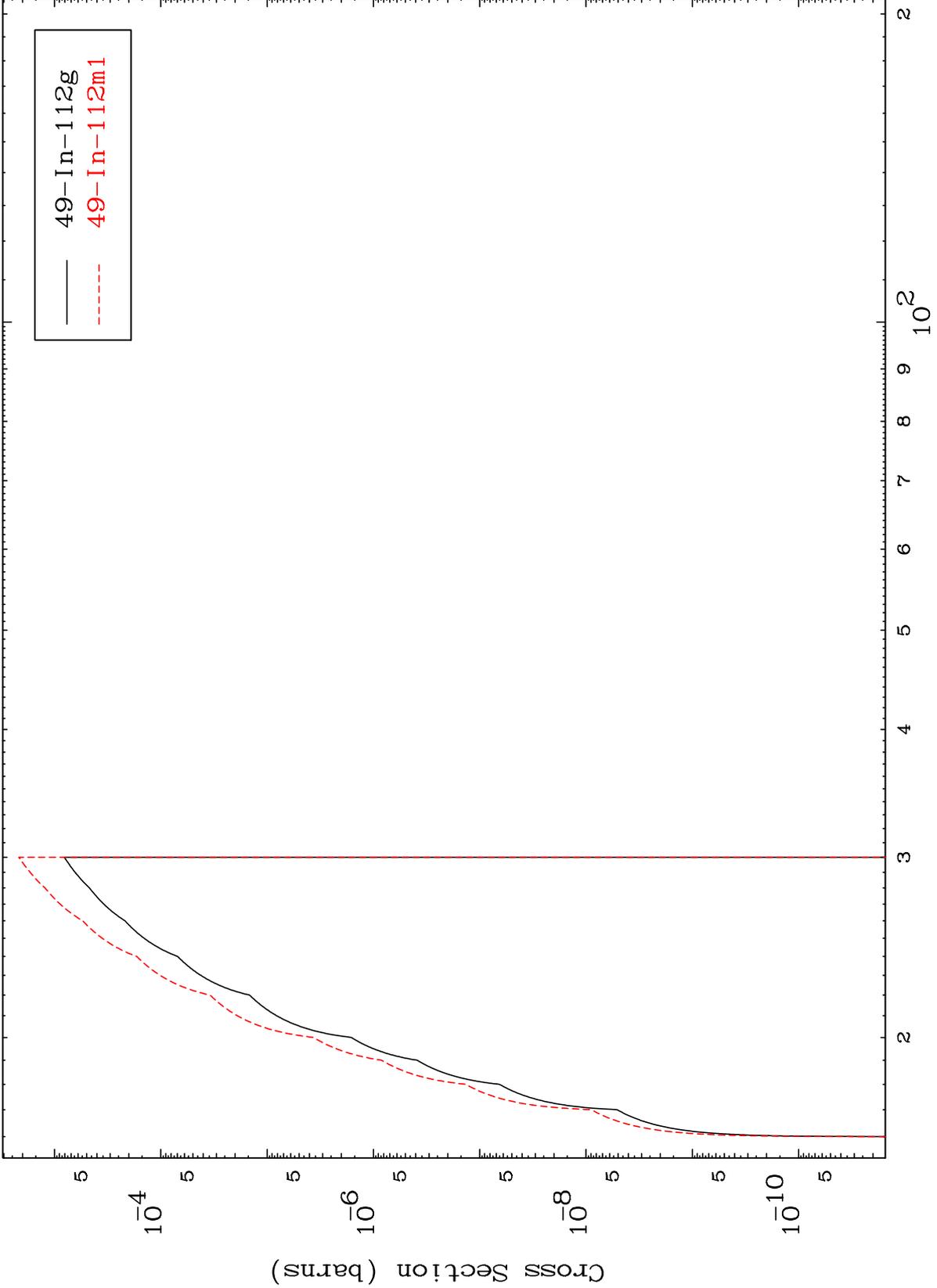
MAT 4846

48-Cd-113

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



Radionuclide Production Cross Section

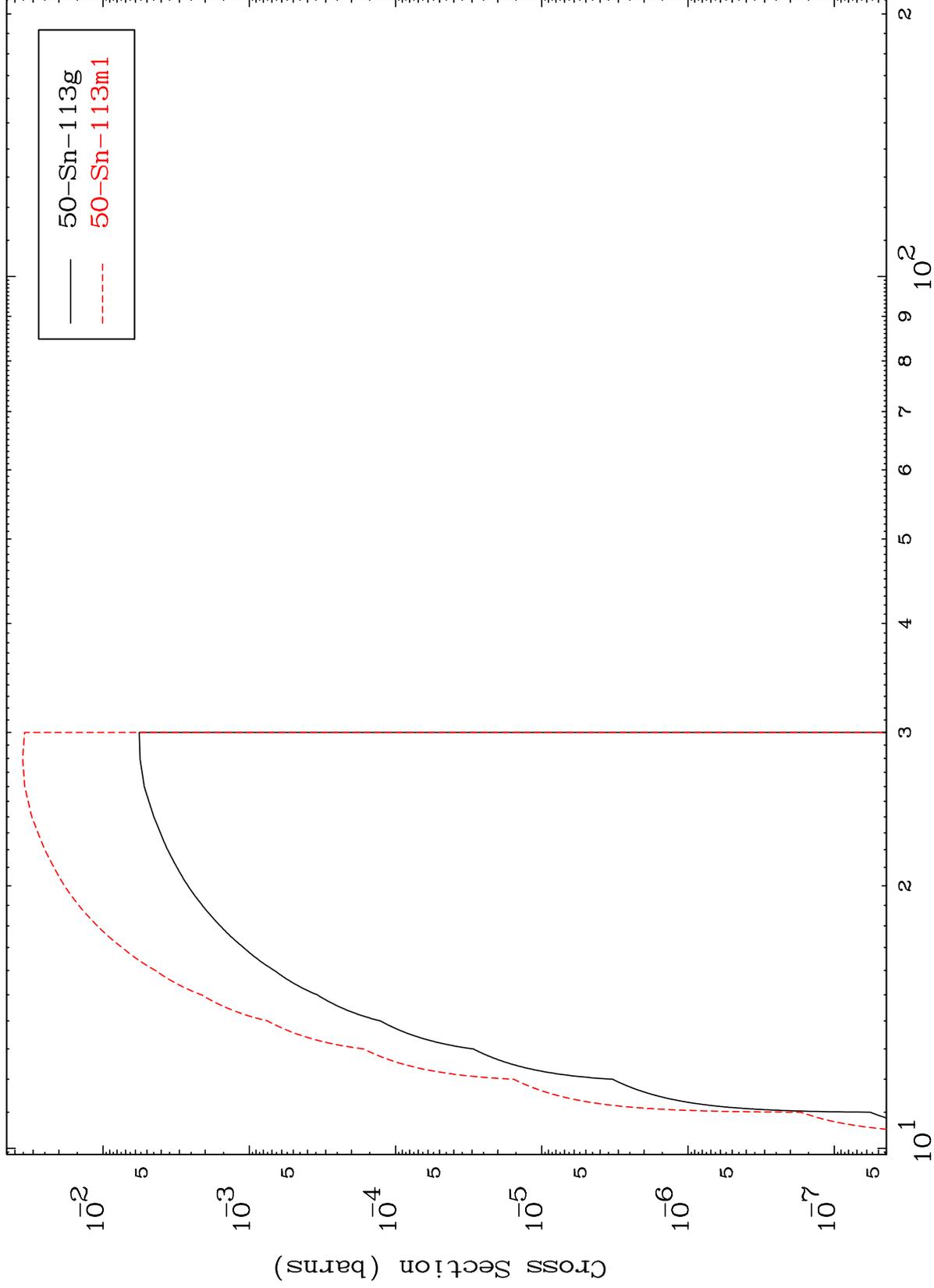


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(n,3n)

48-Cd-113

Radionuclide Production Cross Section



Incident Energy (MeV)

48-Cd-113

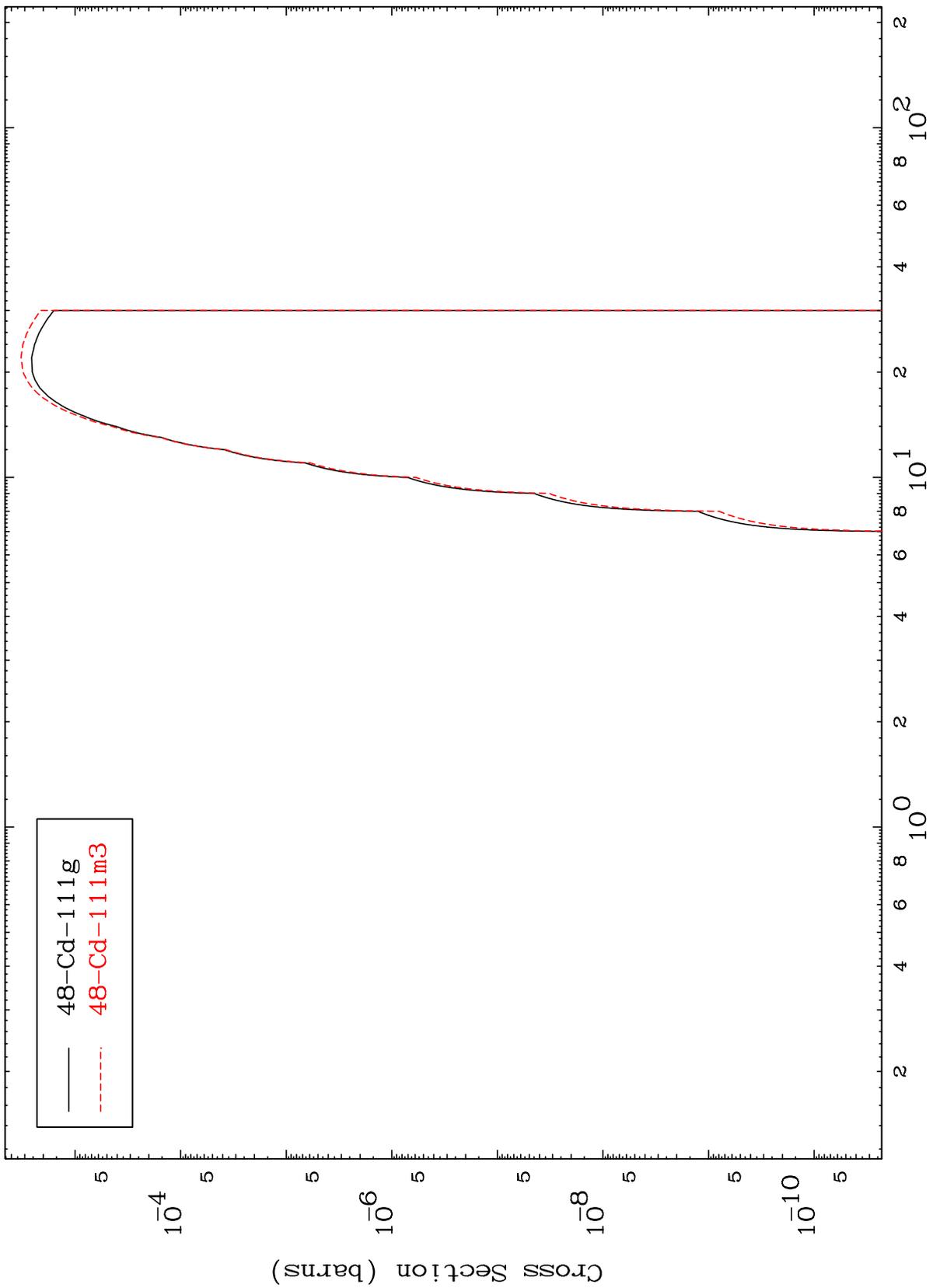
13

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(n,n')  $\alpha$

48-Cd-113

Radionuclide Production Cross Section

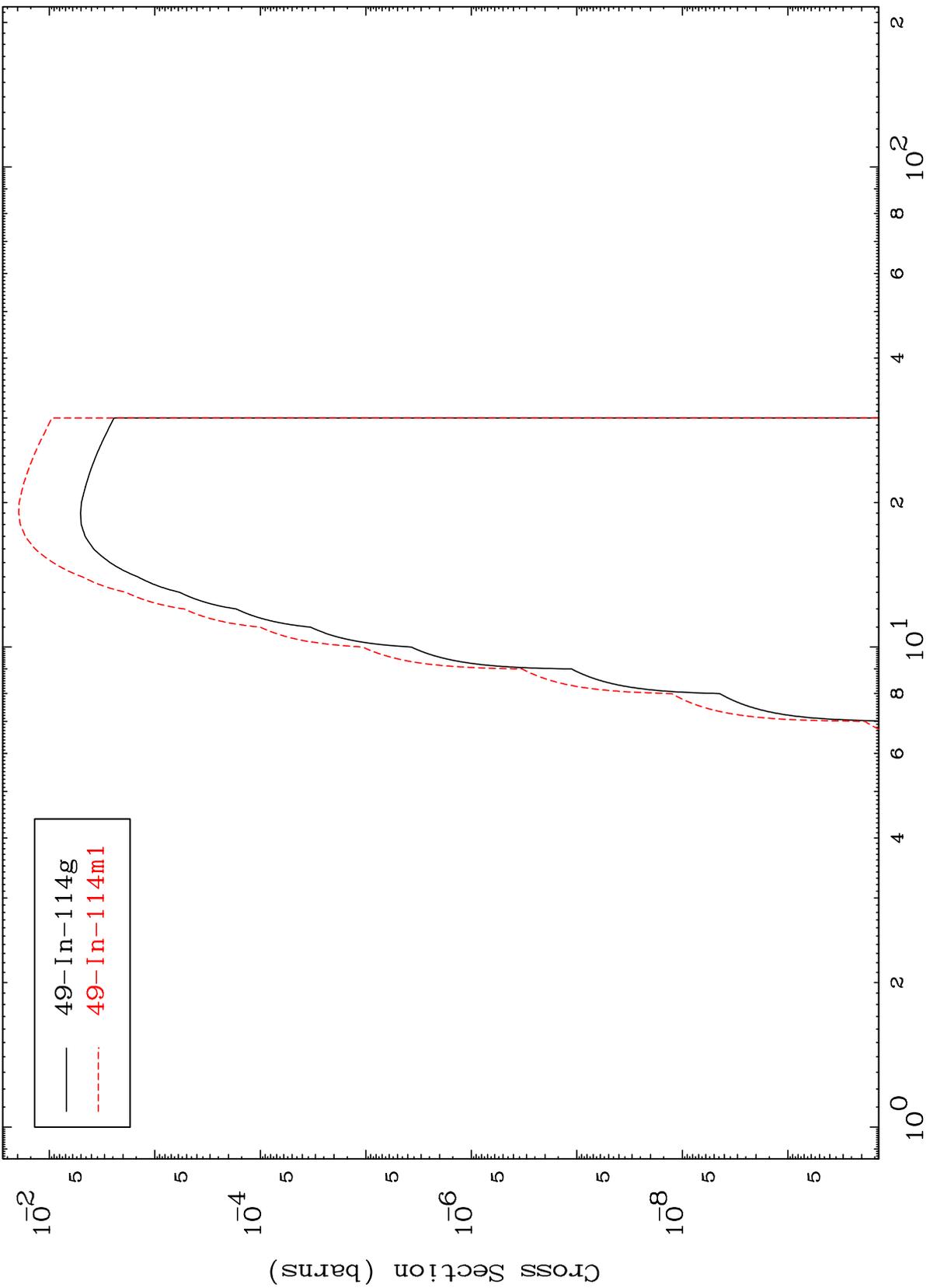


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(n,n') p

48-Cd-113

Radionuclide Production Cross Section



— 49-In-114g  
- - - 49-In-114m1

Incident Energy (MeV)

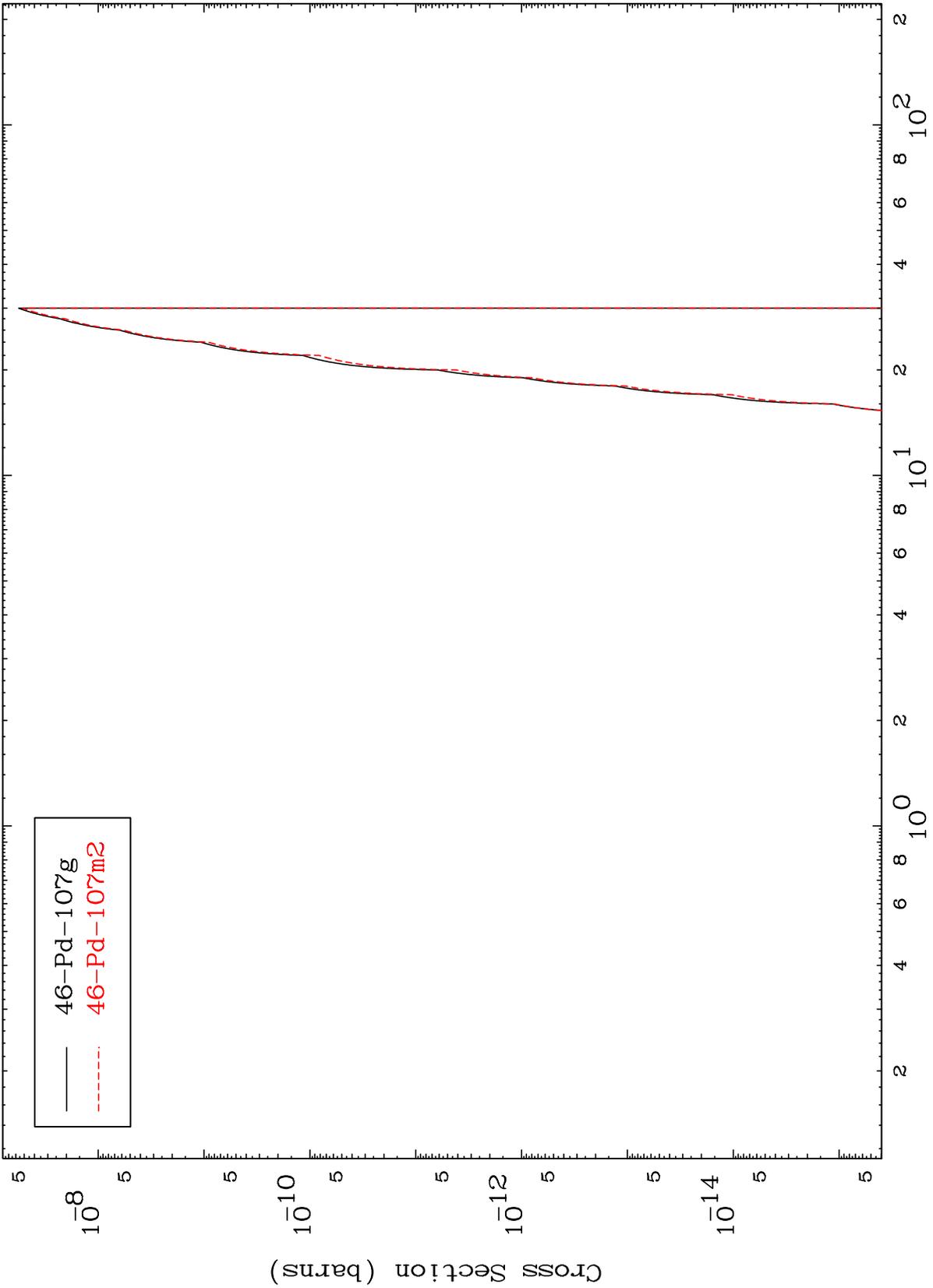
48-Cd-113

MAT 4846

(n,n') 2α

48-Cd-113

Radionuclide Production Cross Section



— 46-Pd-107g  
- - - 46-Pd-107m2

16

Incident Energy (MeV)

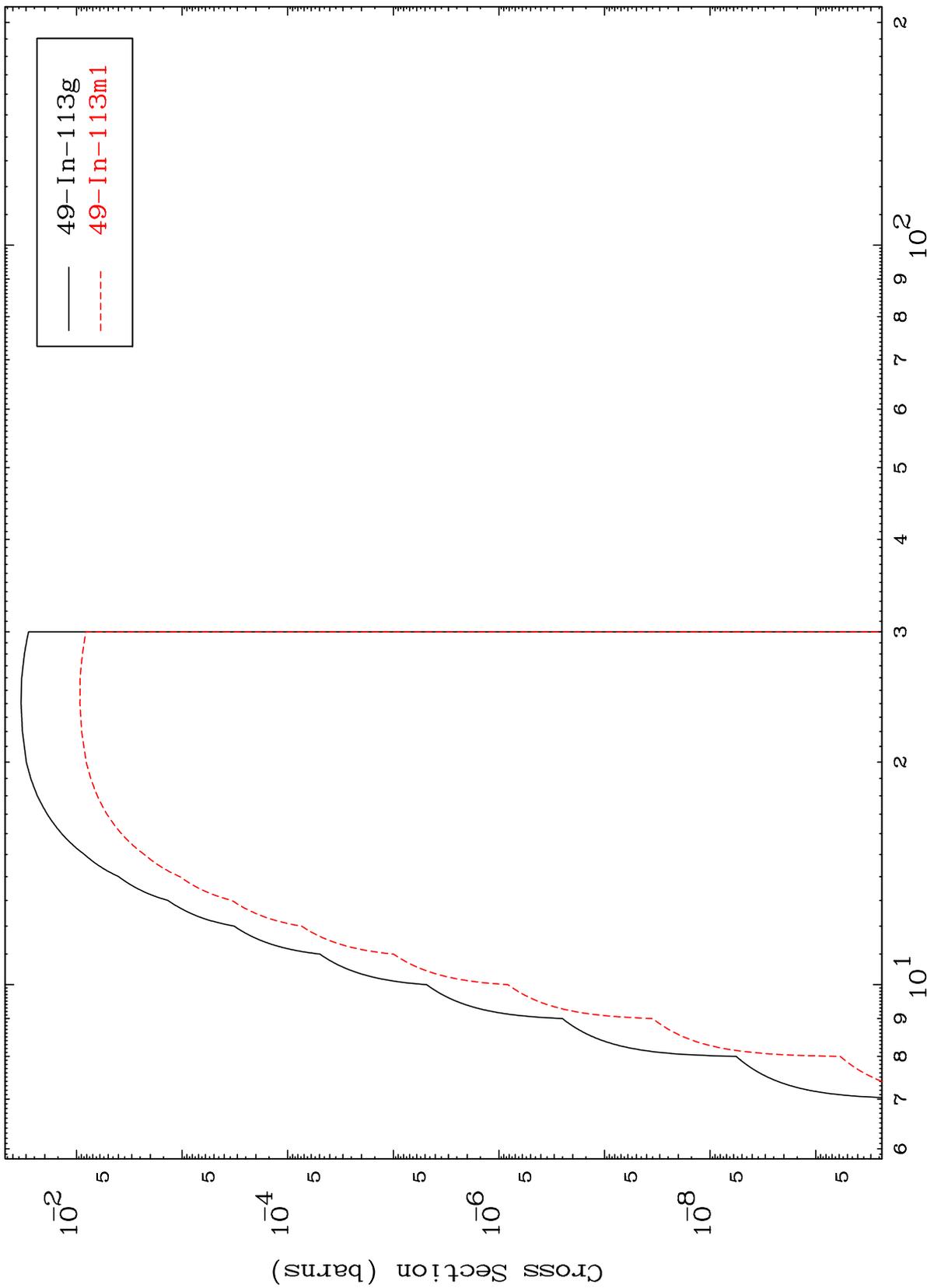
48-Cd-113

MAT 4846

(n,n') d

48-Cd-113

Radionuclide Production Cross Section



17

Incident Energy (MeV)

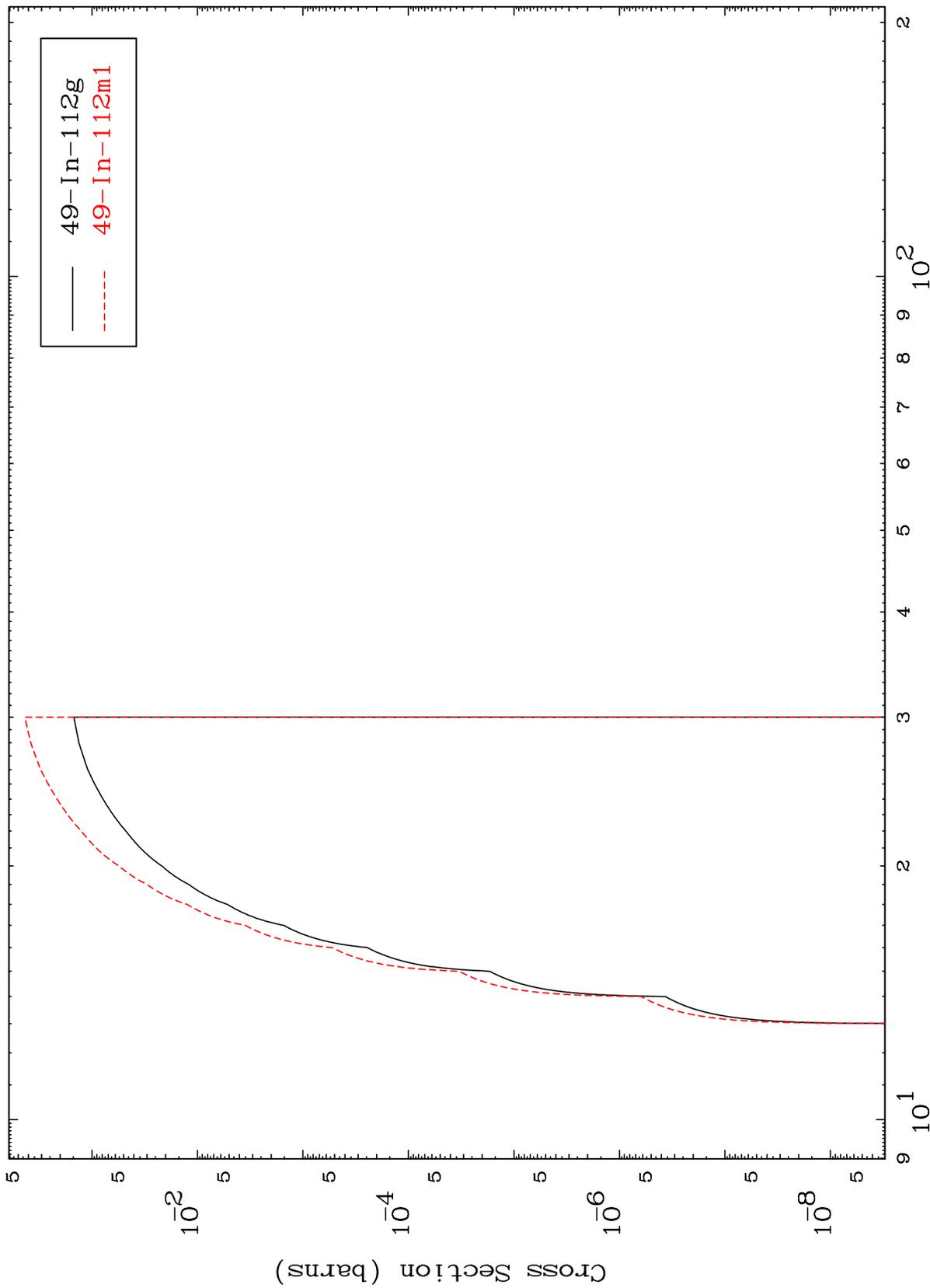
48-Cd-113

MAT 4846

(n,n') t

48-Cd-113

Radionuclide Production Cross Section



18

Incident Energy (MeV)

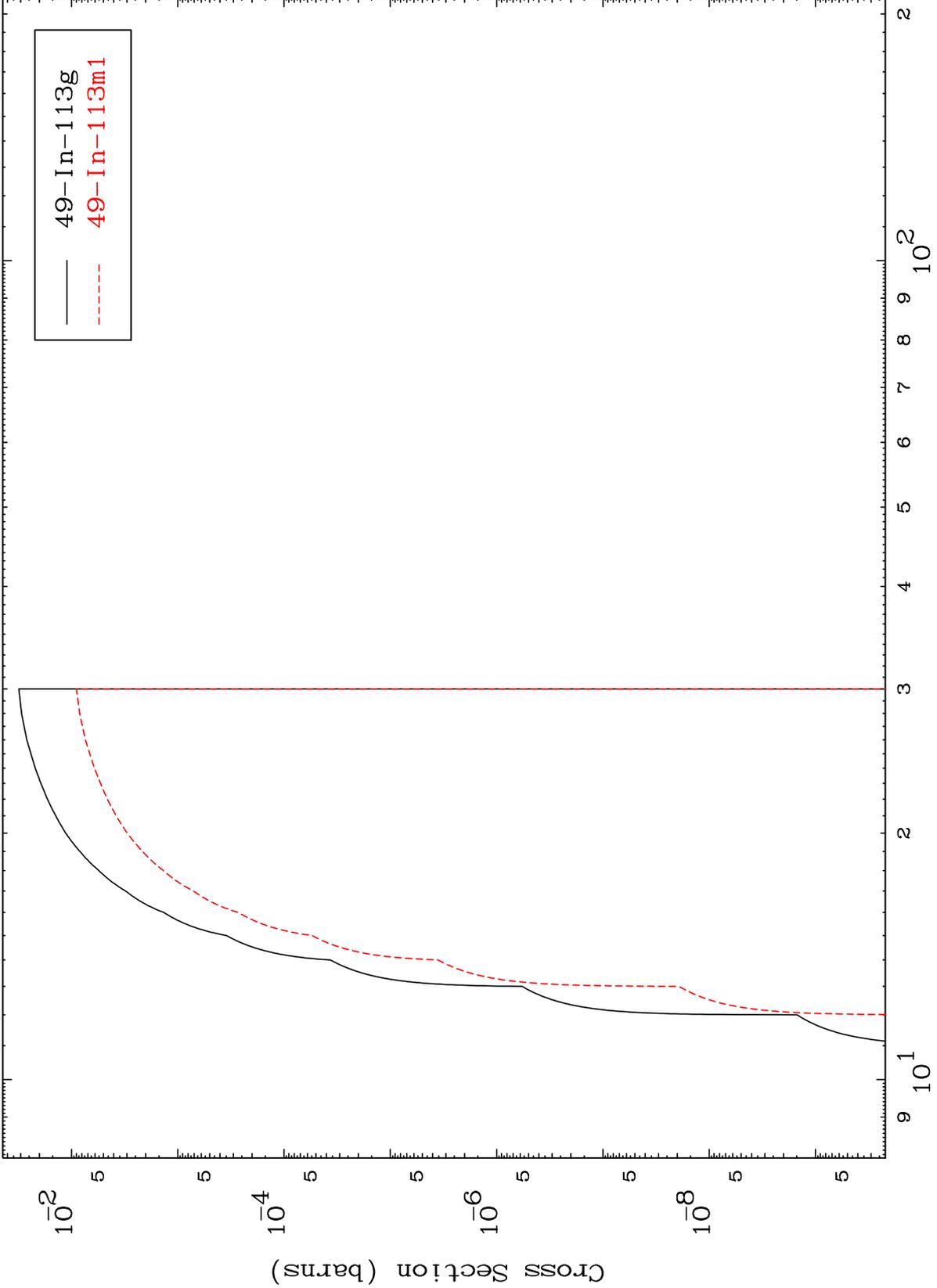
48-Cd-113

MAT 4846

(n,2n) p

48-Cd-113

Radionuclide Production Cross Section



19

Incident Energy (MeV)

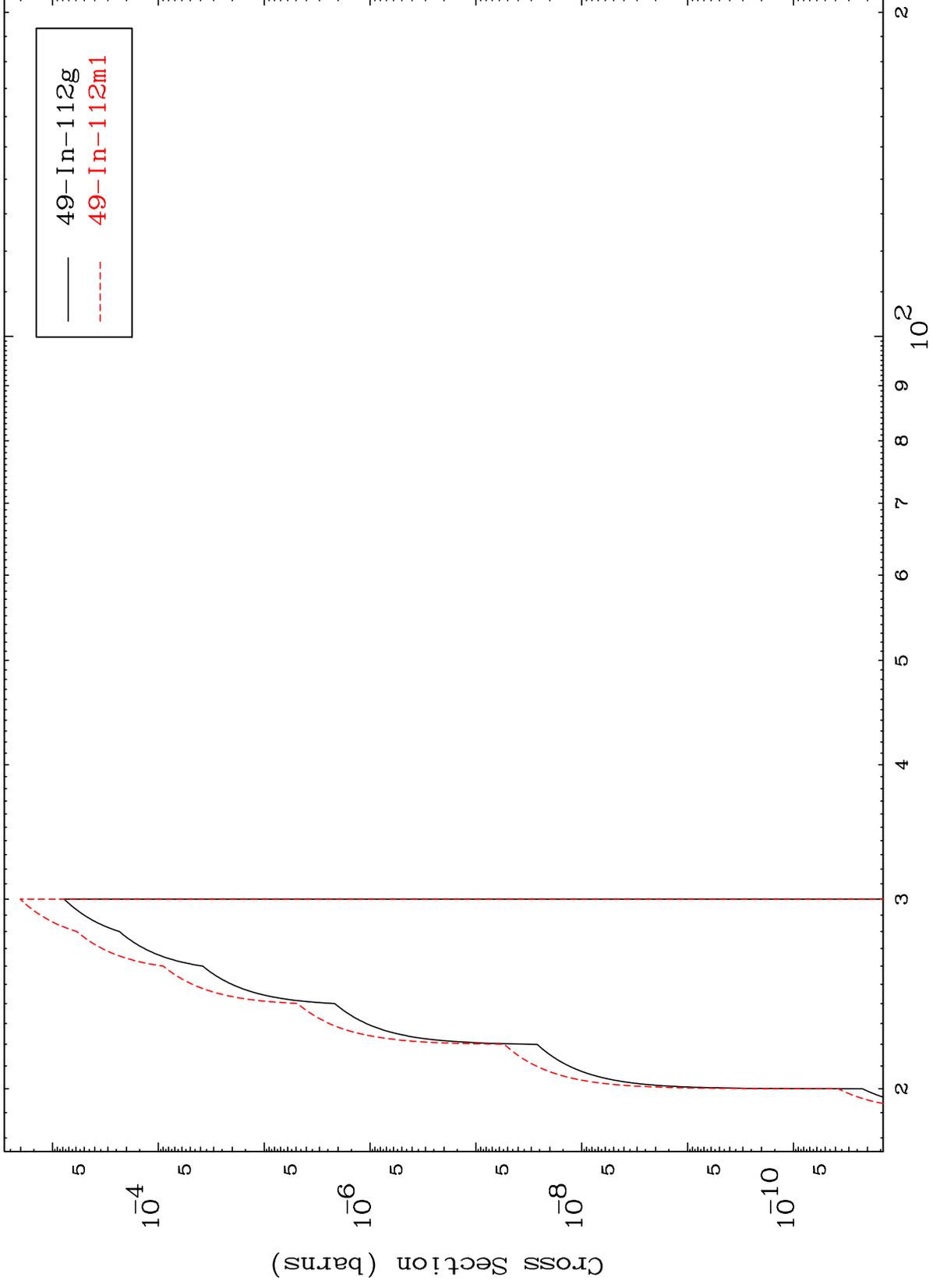
48-Cd-113

MAT 4846

(n,3n) p

48-Cd-113

Radionuclide Production Cross Section



20

Incident Energy (MeV)

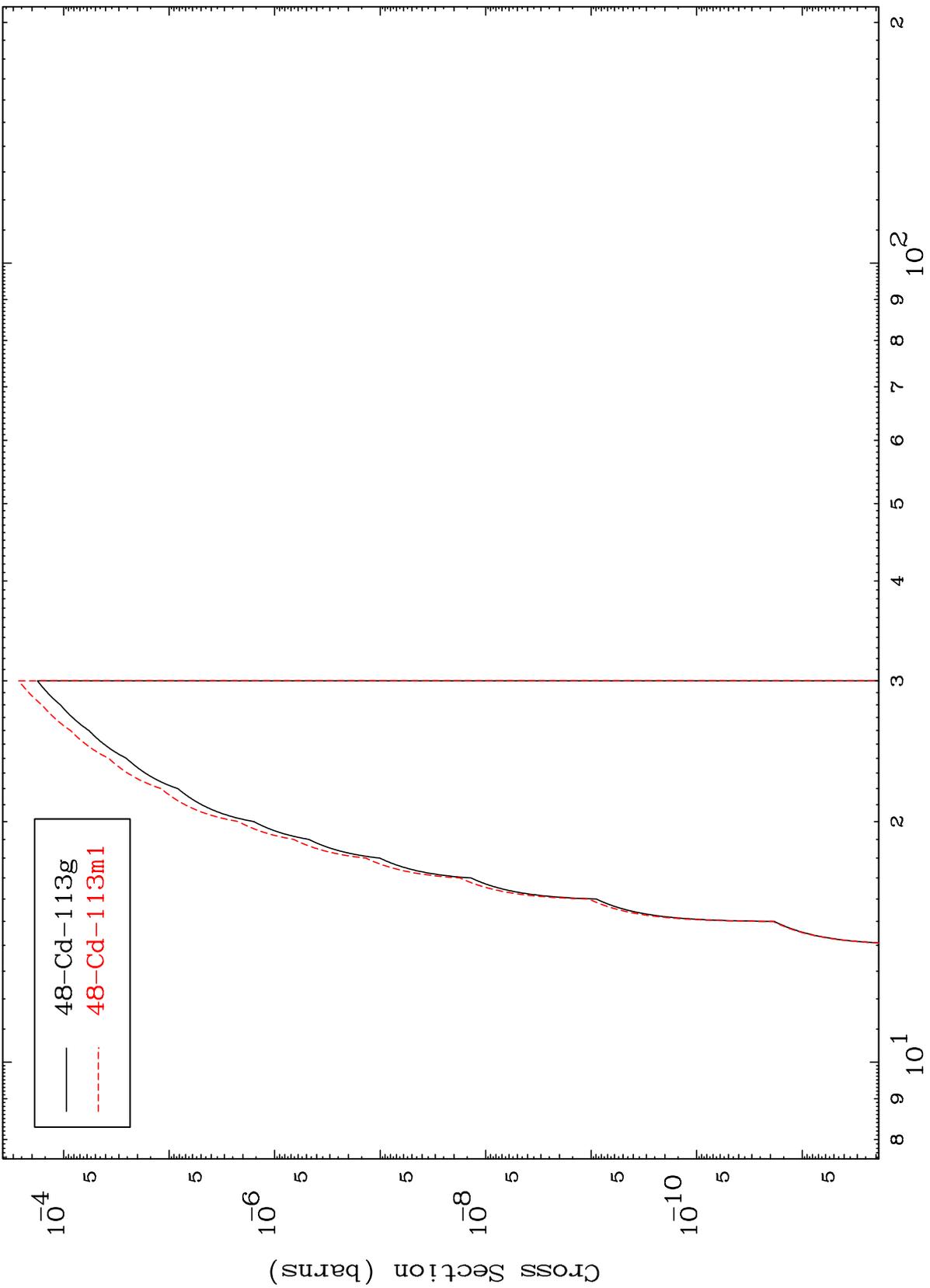
48-Cd-113

MAT 4846

(n,2n) p

48-Cd-113

Radionuclide Production Cross Section



21

Incident Energy (MeV)

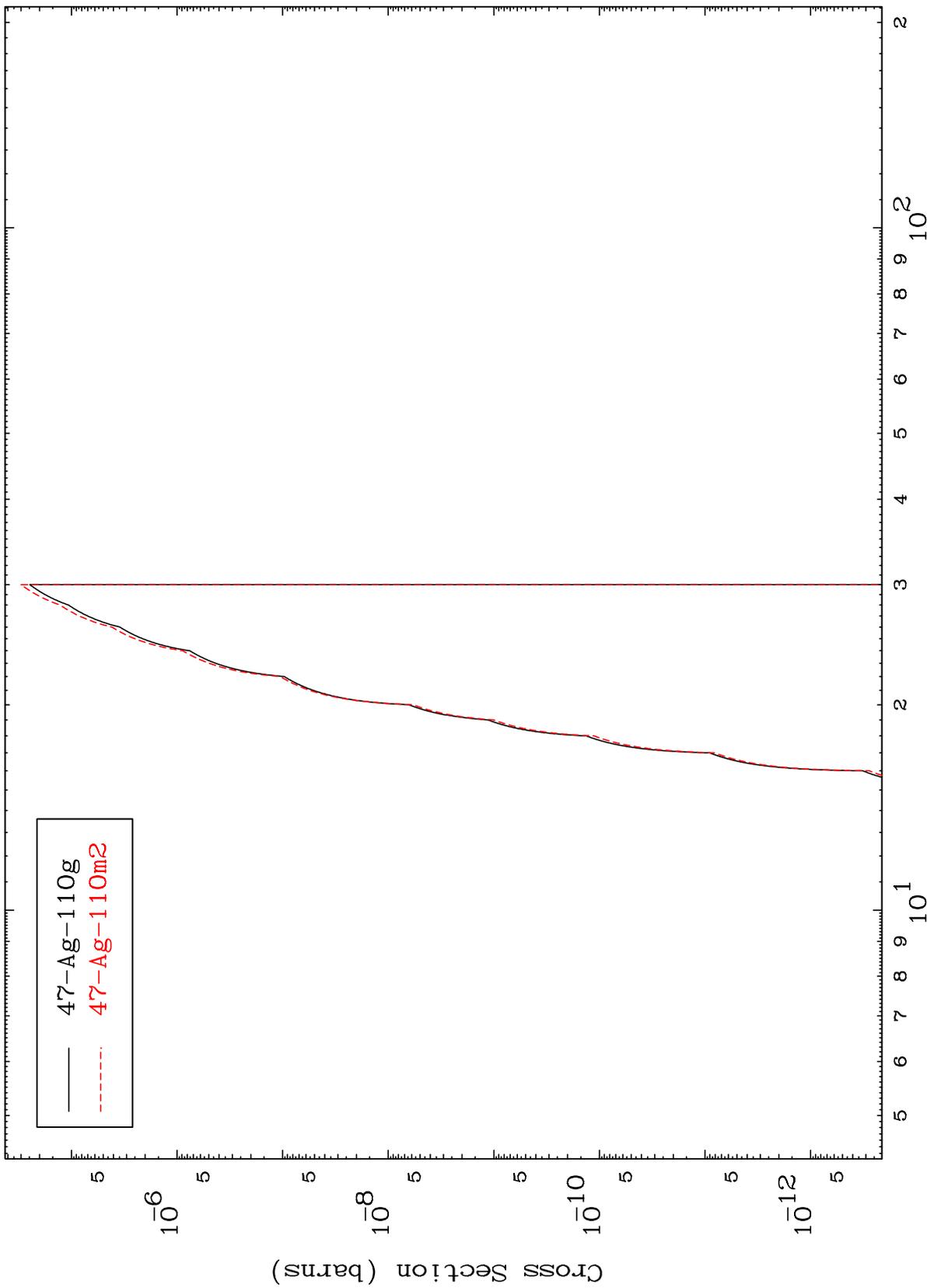
48-Cd-113

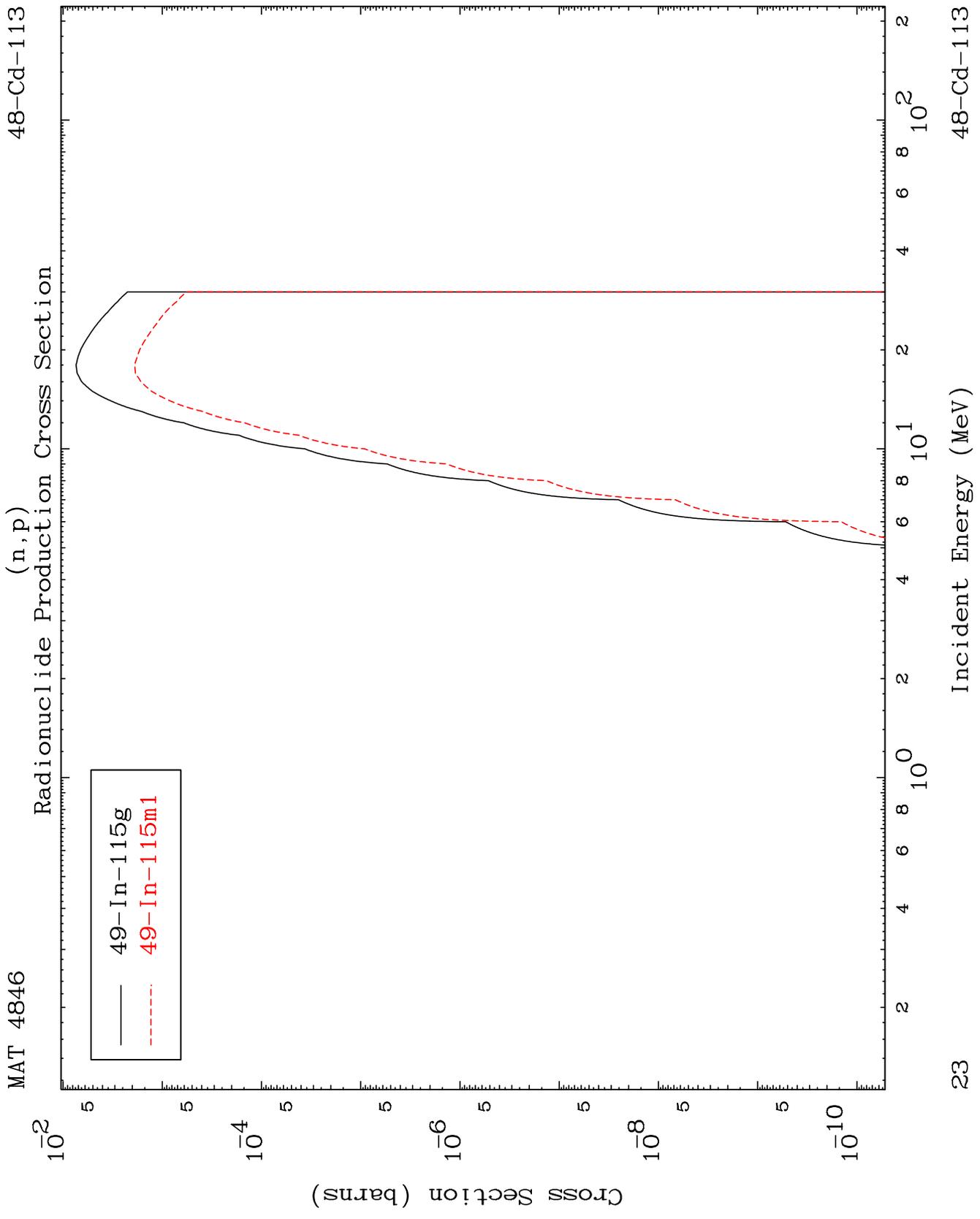
MAT 4846

(n,n') p  $\alpha$

48-Cd-113

Radionuclide Production Cross Section



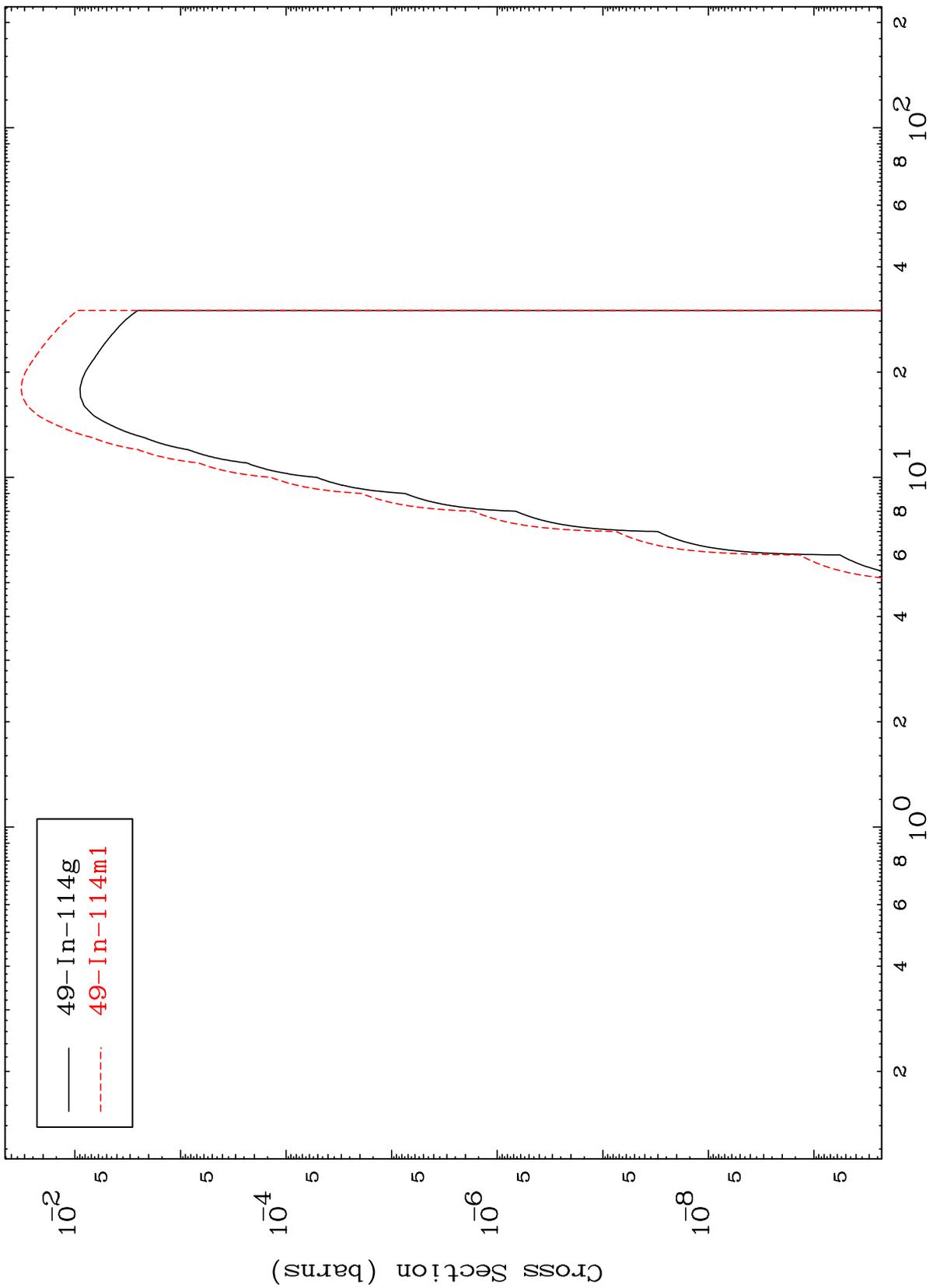


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(n,d)

48-Cd-113

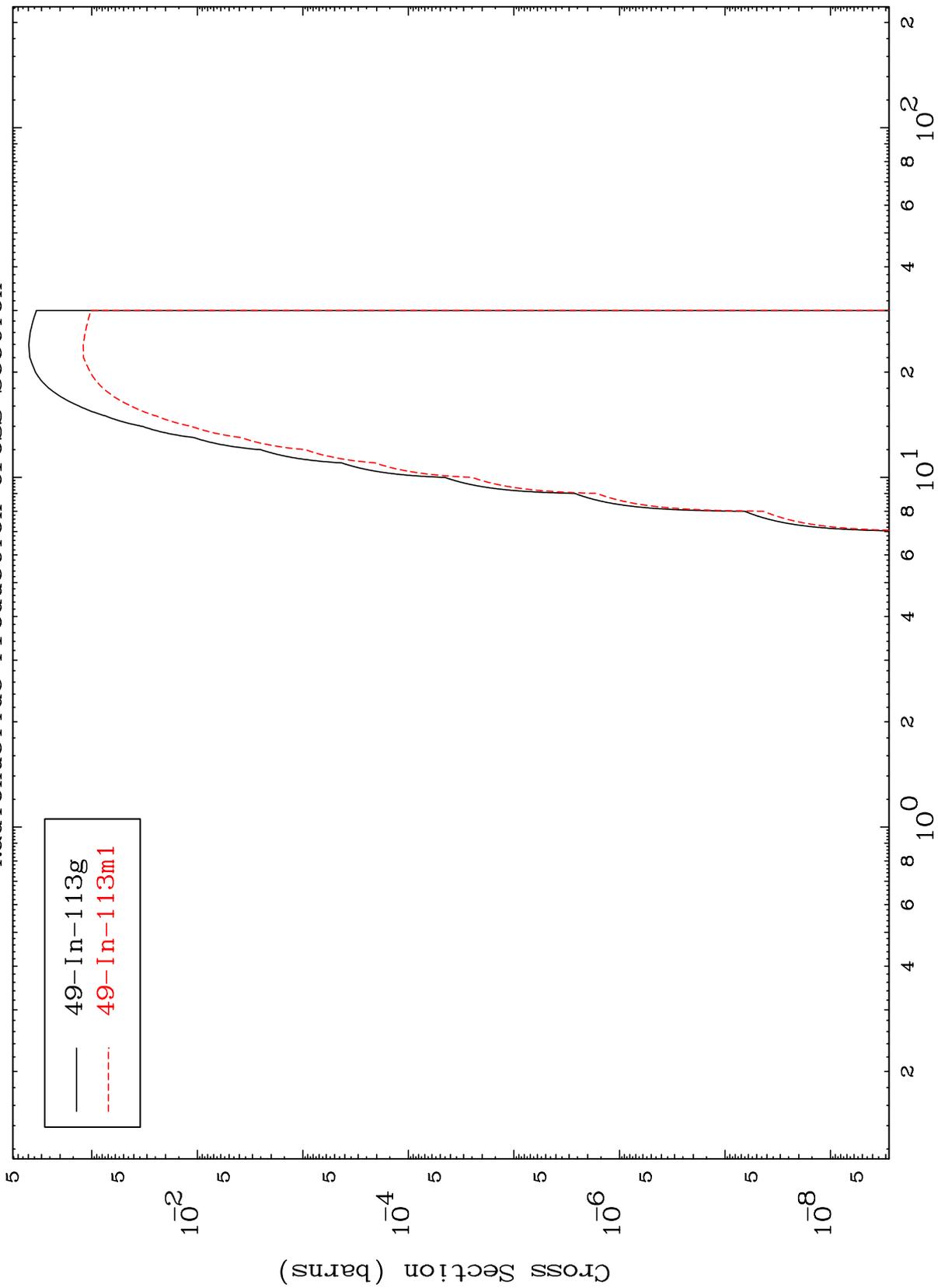
Radionuclide Production Cross Section



MAT 4846

48-Cd-113

(n, t)  
Radionuclide Production Cross Section



48-Cd-113

Incident Energy (MeV)

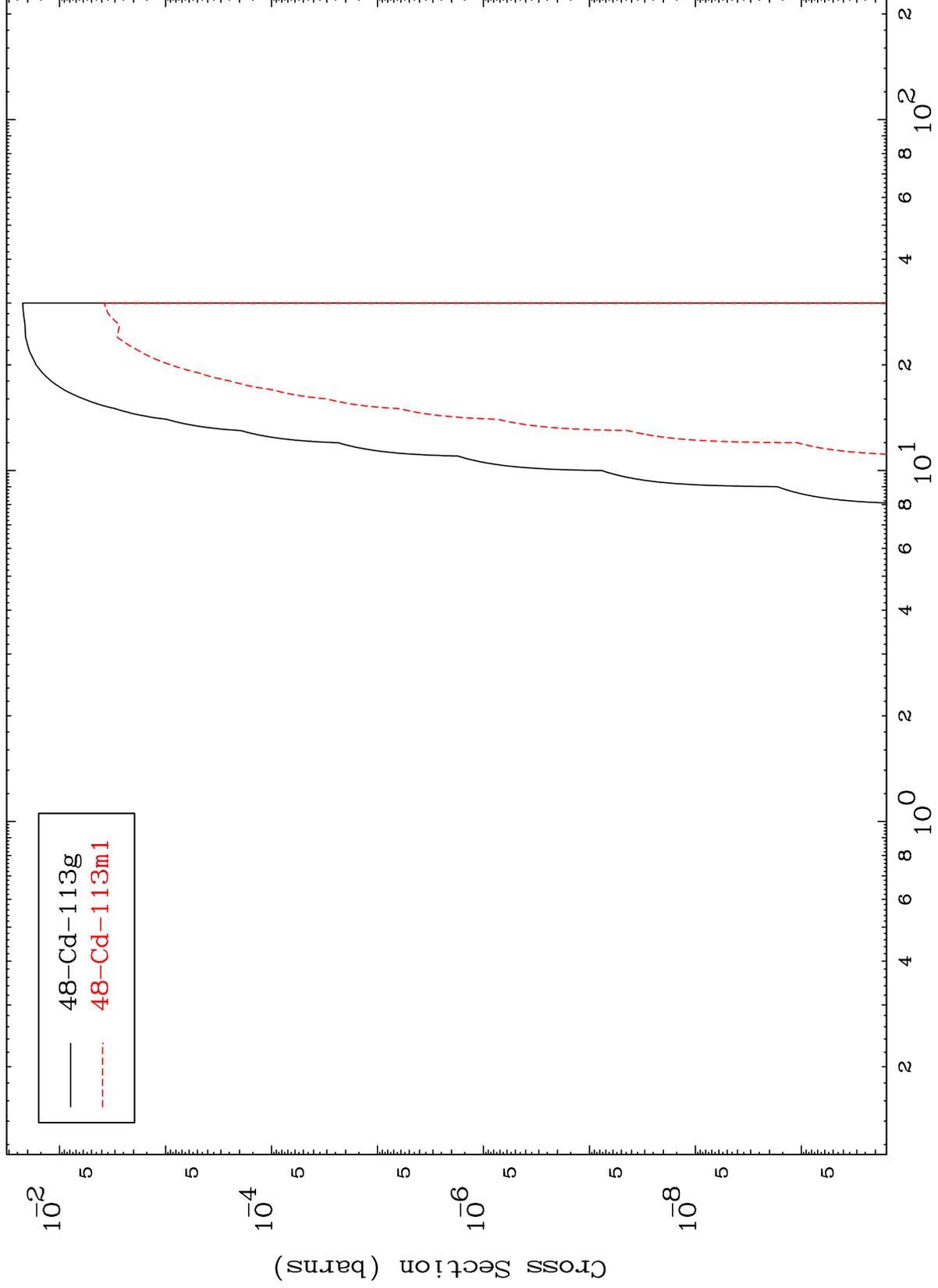
25

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(n,He-3)

48-Cd-113

Radionuclide Production Cross Section



26

Incident Energy (MeV)

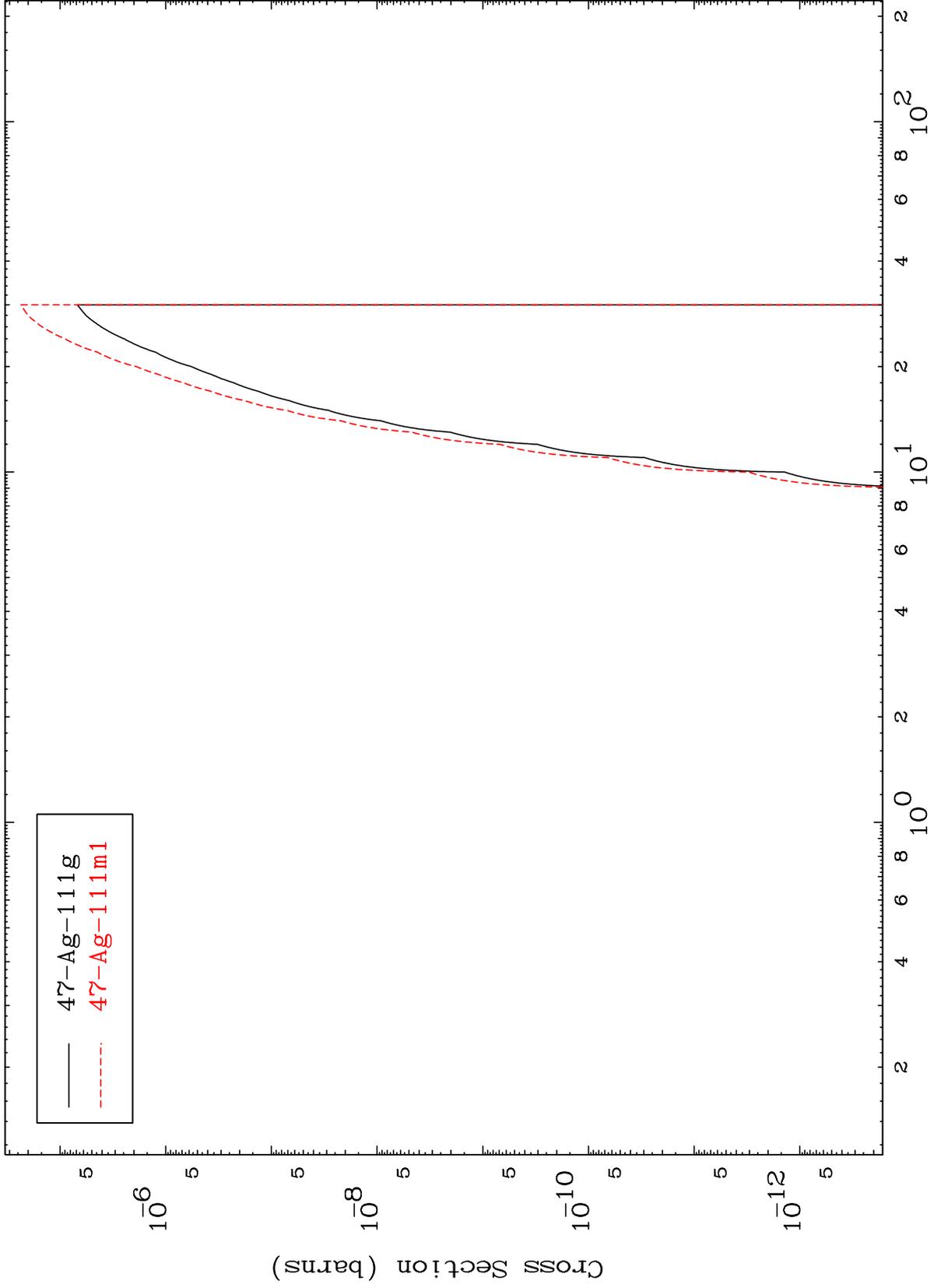
48-Cd-113

MAT 4846

(n,p)  $\alpha$

48-Cd-113

Radionuclide Production Cross Section

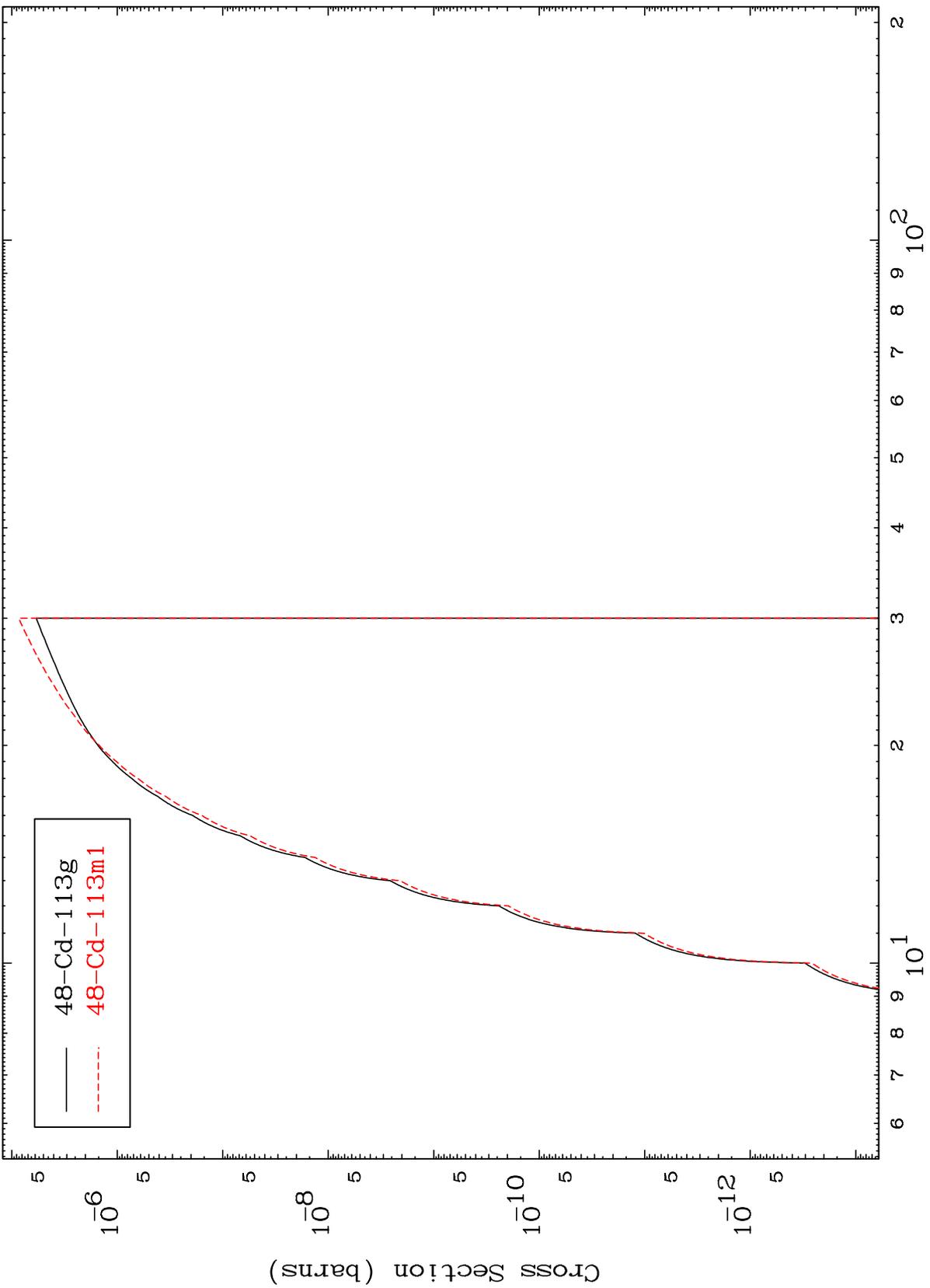


MAT 4846

(n,p) d

48-Cd-113

Radionuclide Production Cross Section



28

Incident Energy (MeV)

48-Cd-113

MAT 4846

(n,d)  $\alpha$

48-Cd-113

Radionuclide Production Cross Section

