

Program EVALPLOT  
(Version 2021-1)

by

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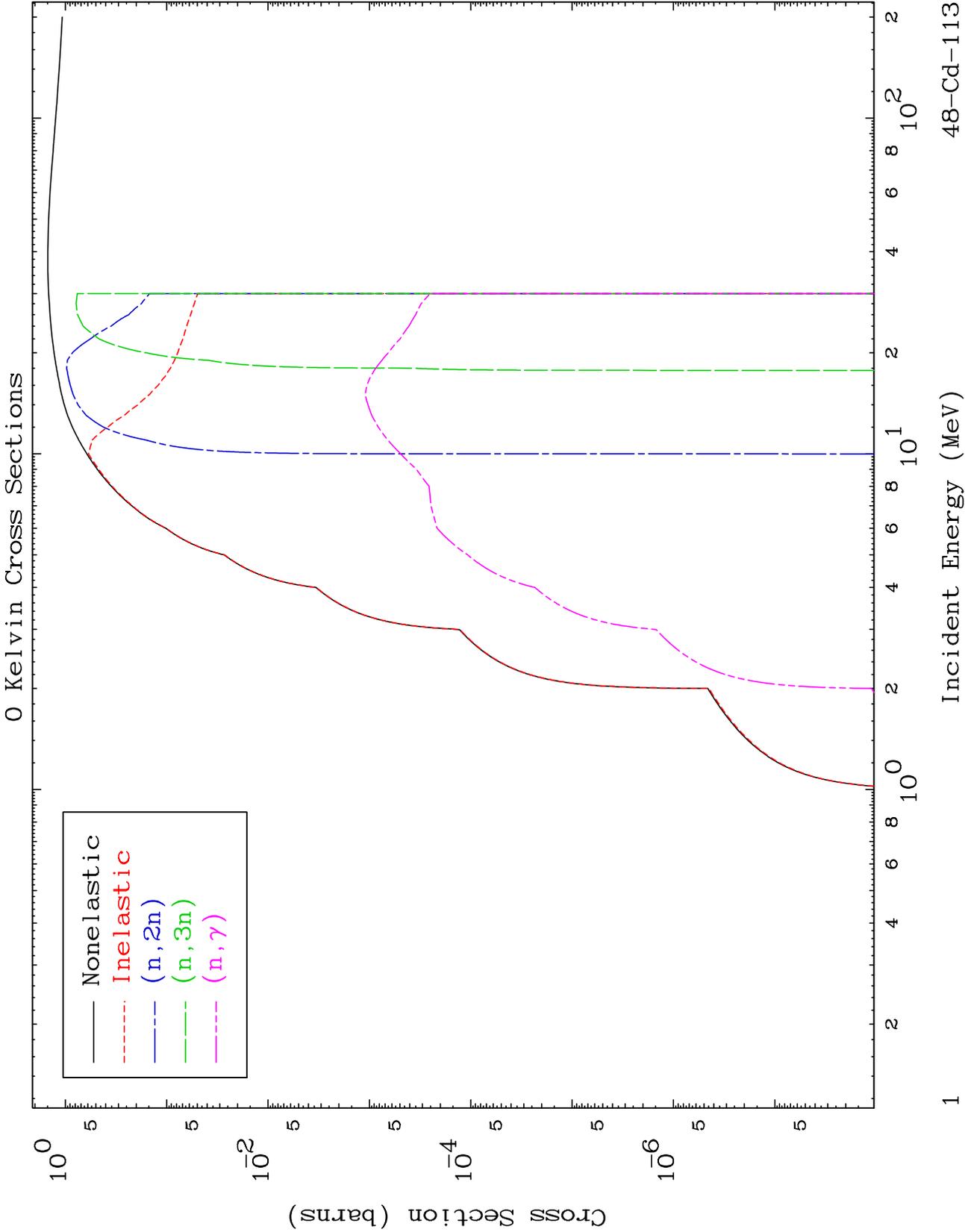
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Press Mouse Button to Start

MAT 4846

Proton Major

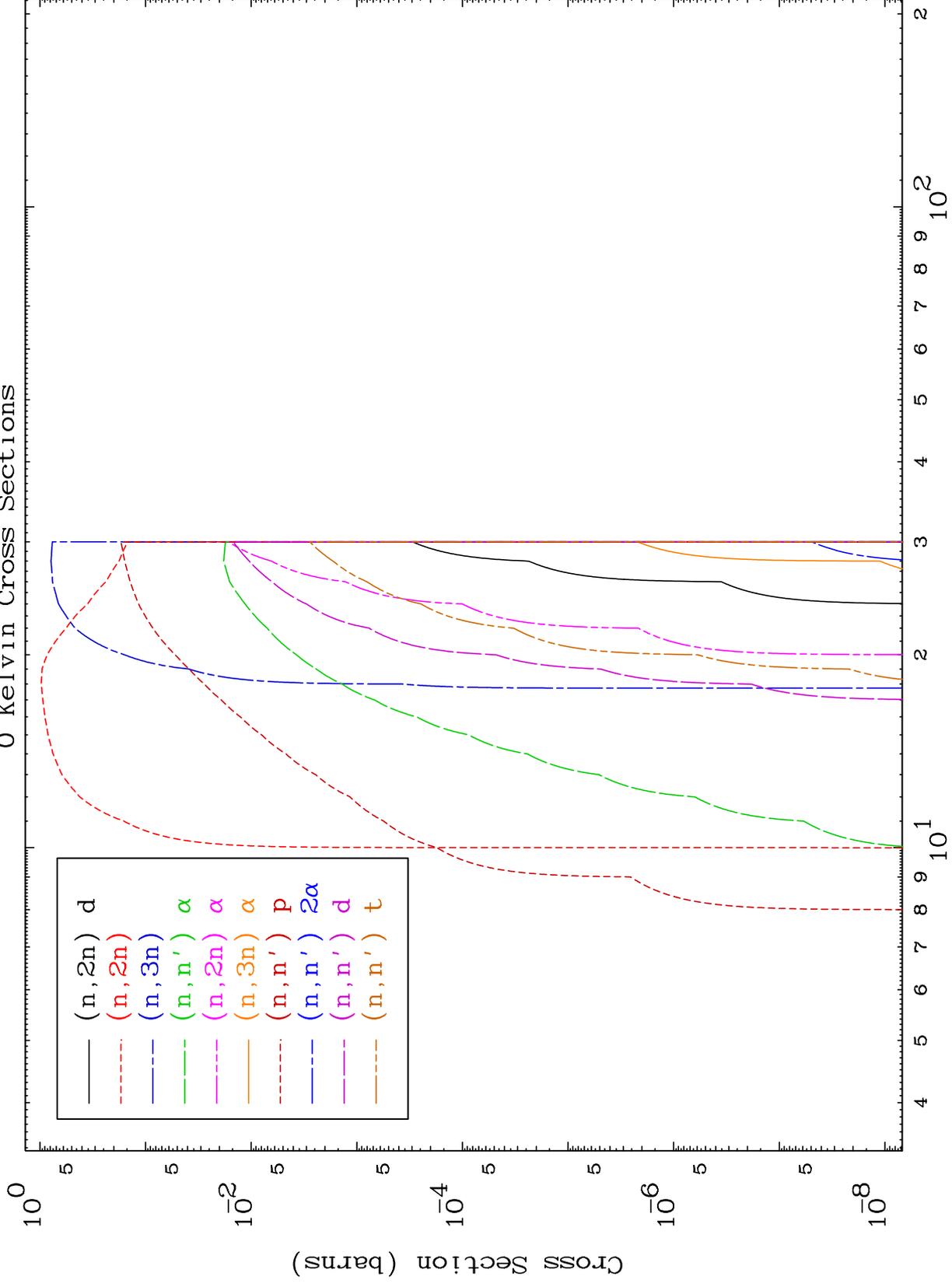
48-Cd-113

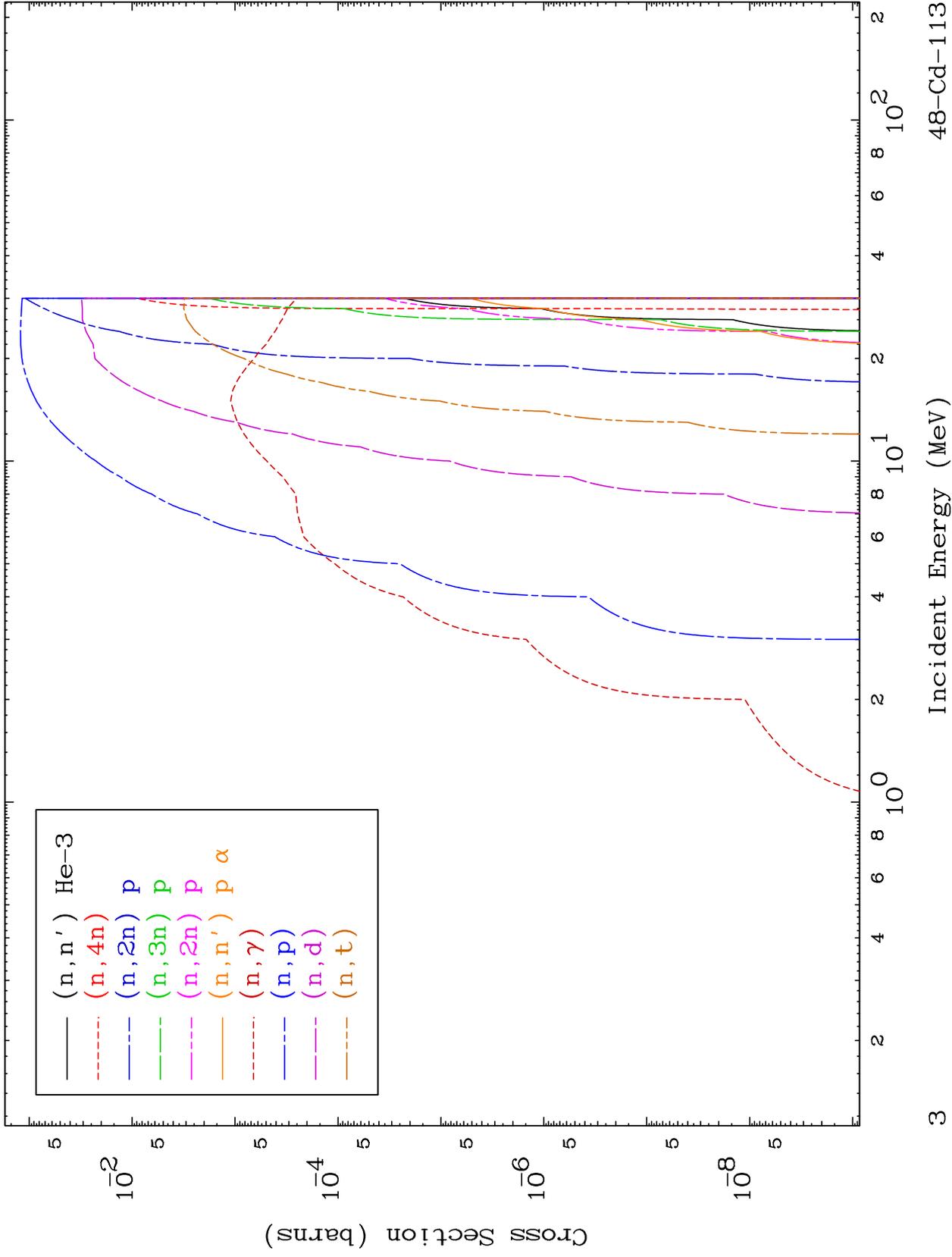


MAT 4846

Proton Neutron Absorption  
0 Kelvin Cross Sections

48-Cd-113

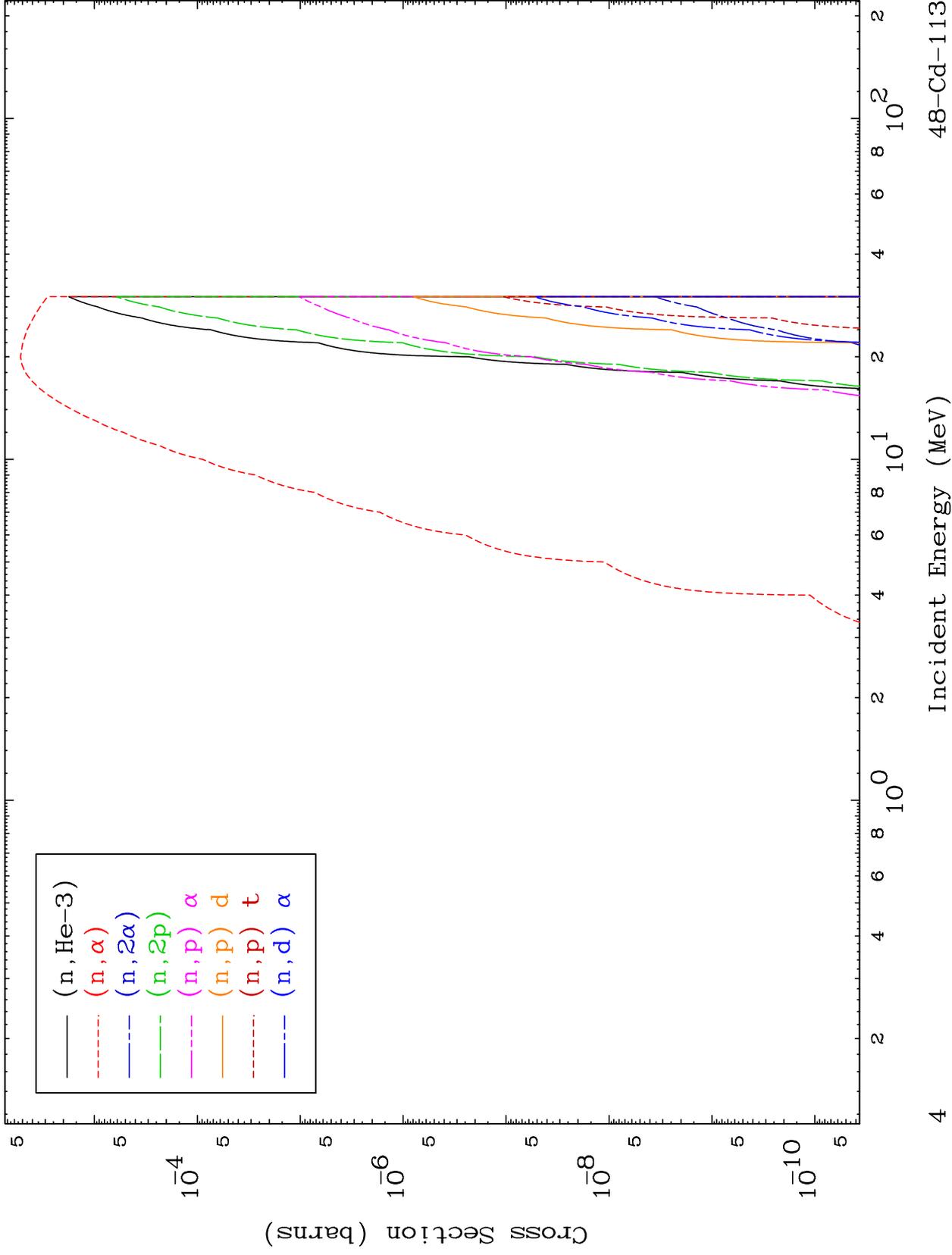




MAT 4846

Proton Neutron Absorption  
0 Kelvin Cross Sections

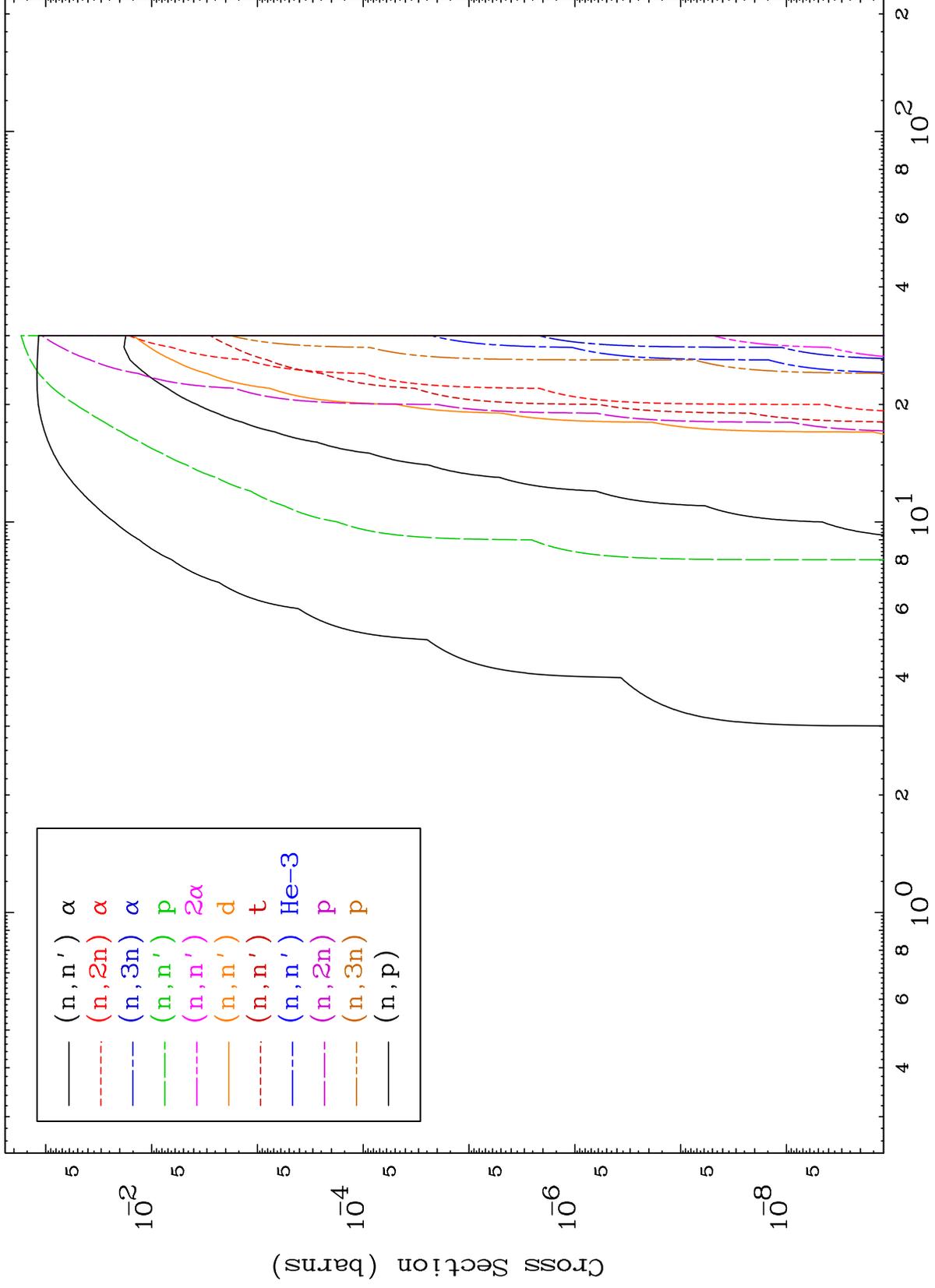
48-Cd-113



MAT 4846

Proton Charged Particle  
0 Kelvin Cross Sections

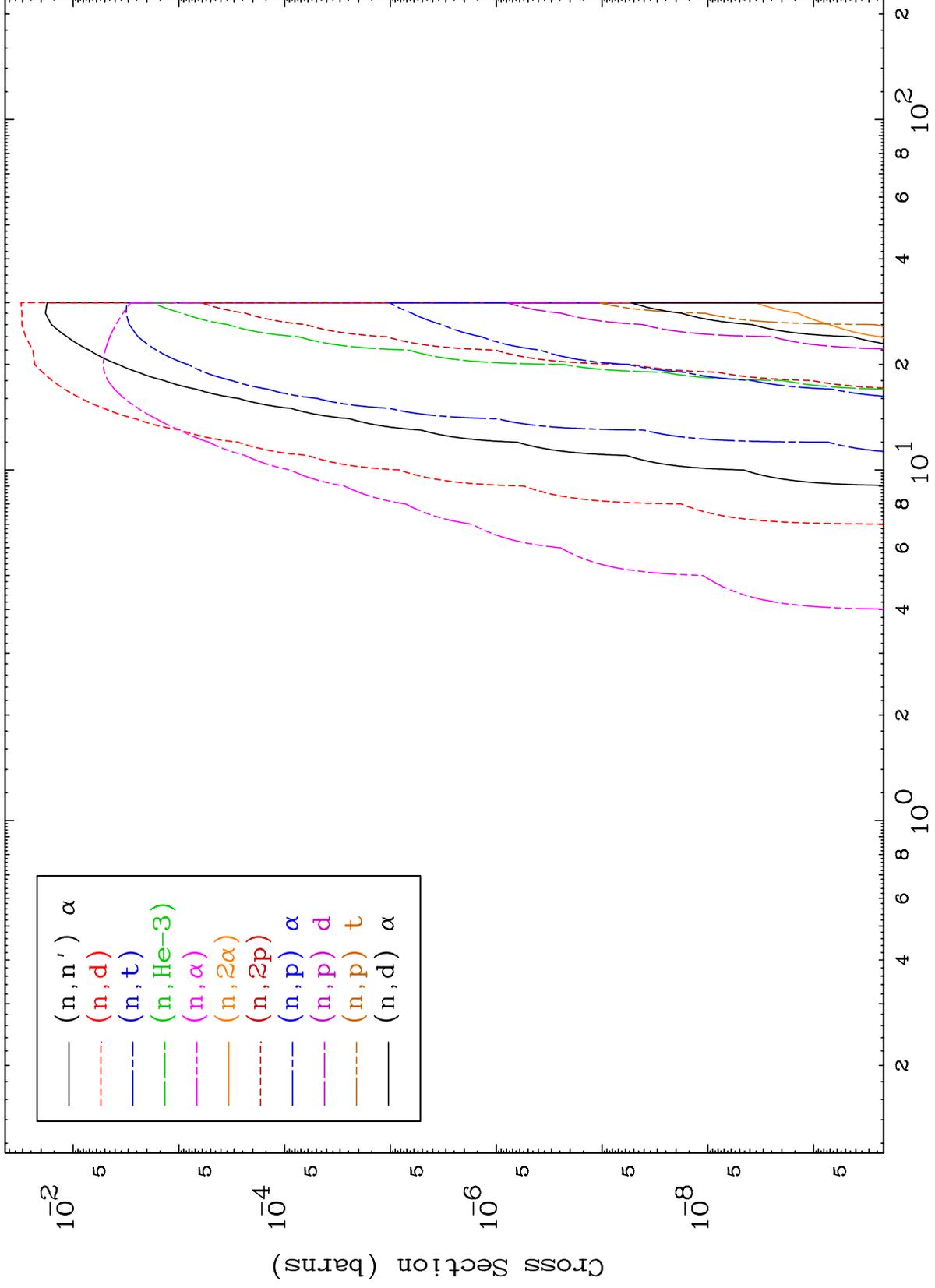
48-Cd-113



MAT 4846

Proton Charged Particle  
0 Kelvin Cross Sections

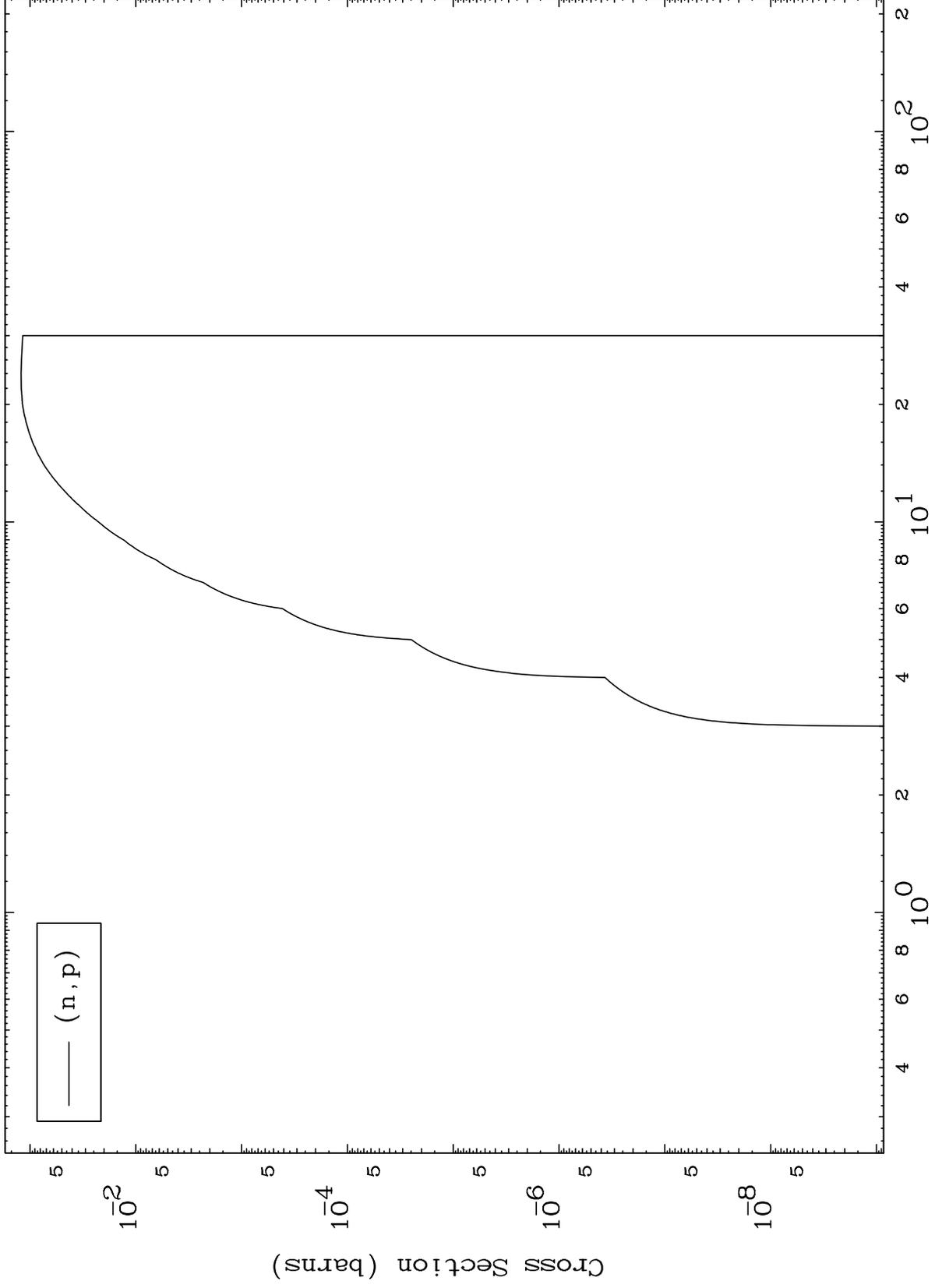
48-Cd-113



MAT 4846

(p,p) Levels  
0 Kelvin Cross Sections

48-Cd-113



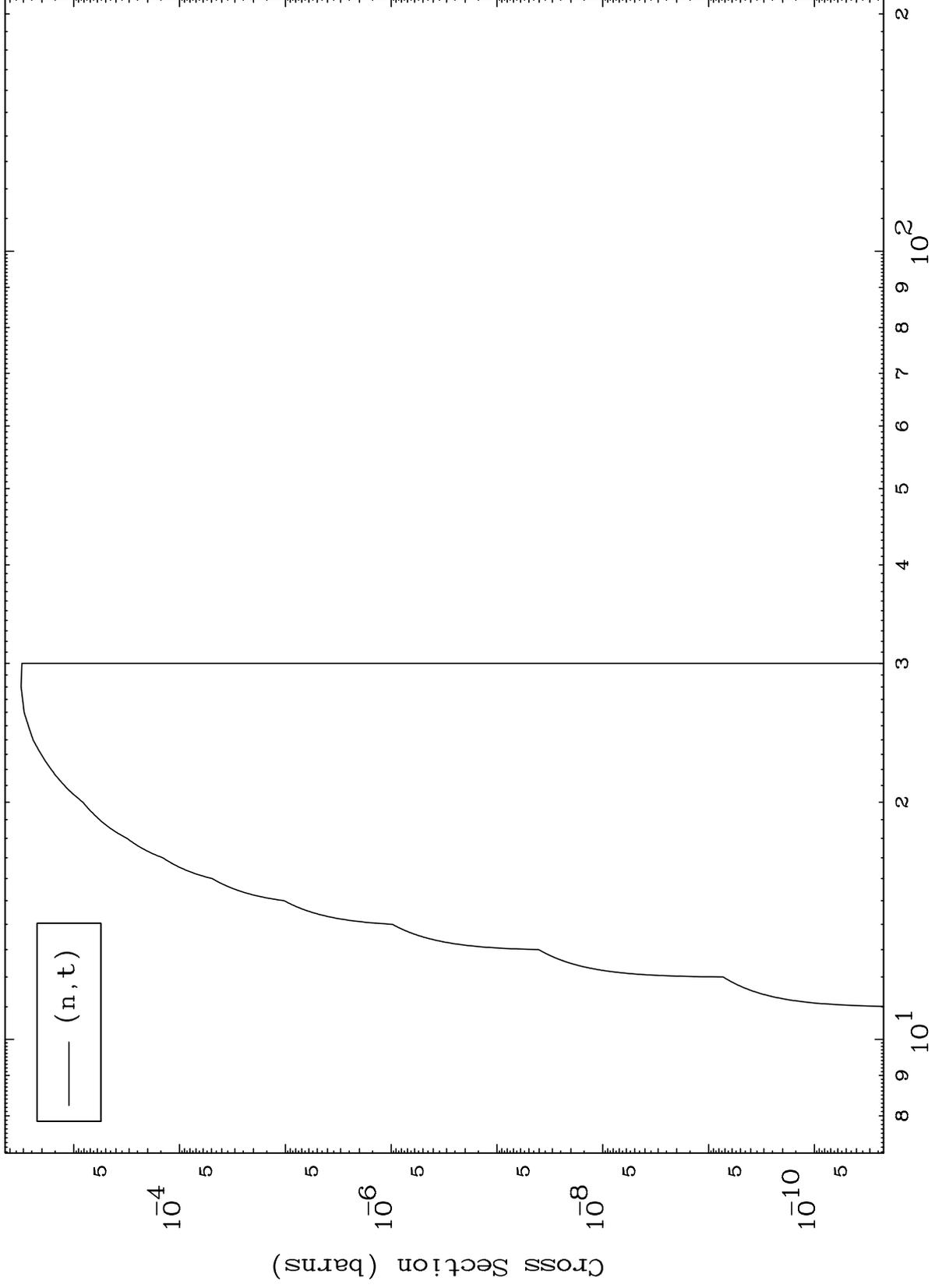
(n,p)



MAT 4846

(p, t) Levels  
0 Kelvin Cross Sections

48-Cd-113



9

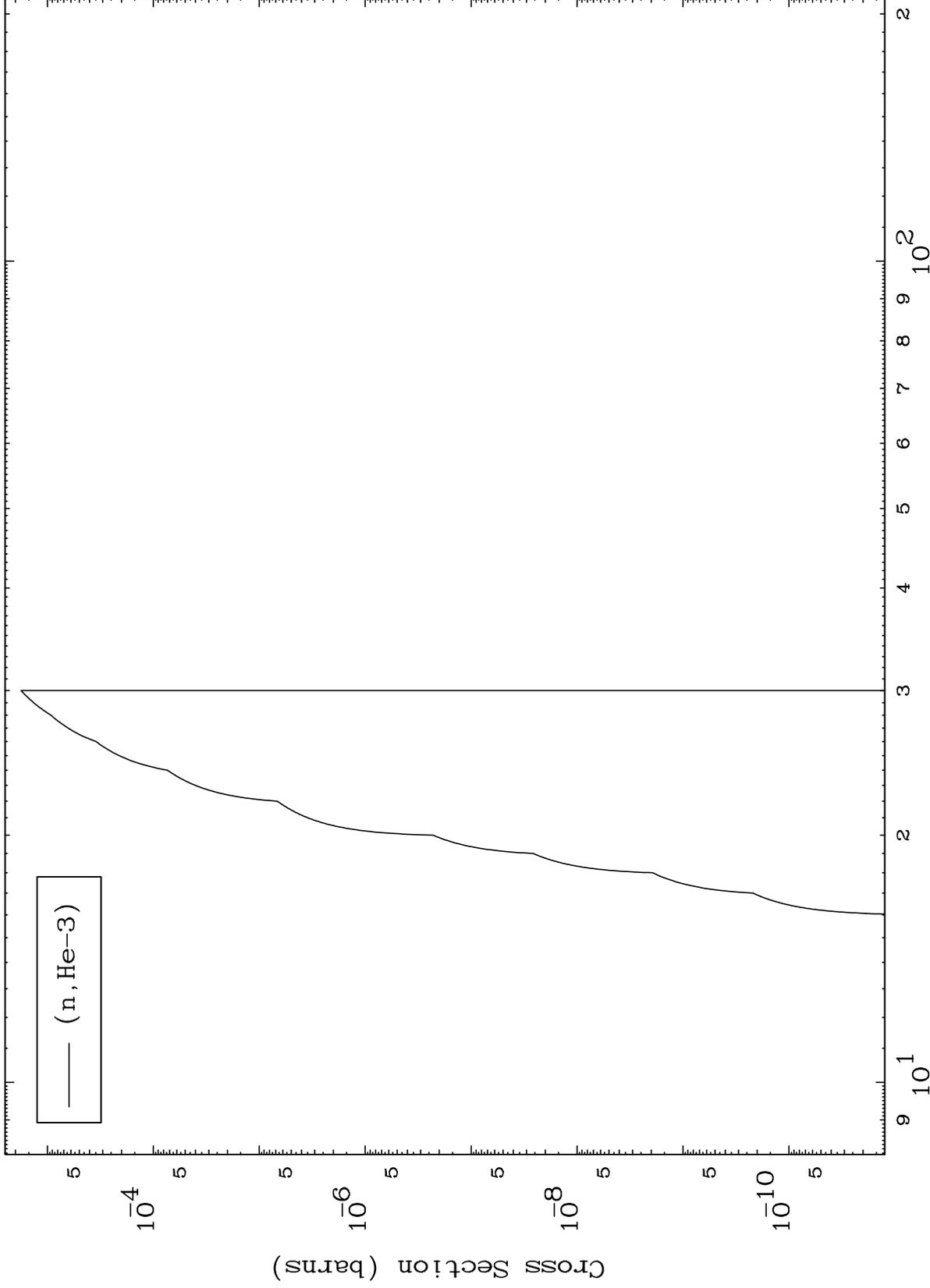
Incident Energy (MeV)

48-Cd-113

MAT 4846

(p,He3) Levels  
0 Kelvin Cross Sections

48-Cd-113



10

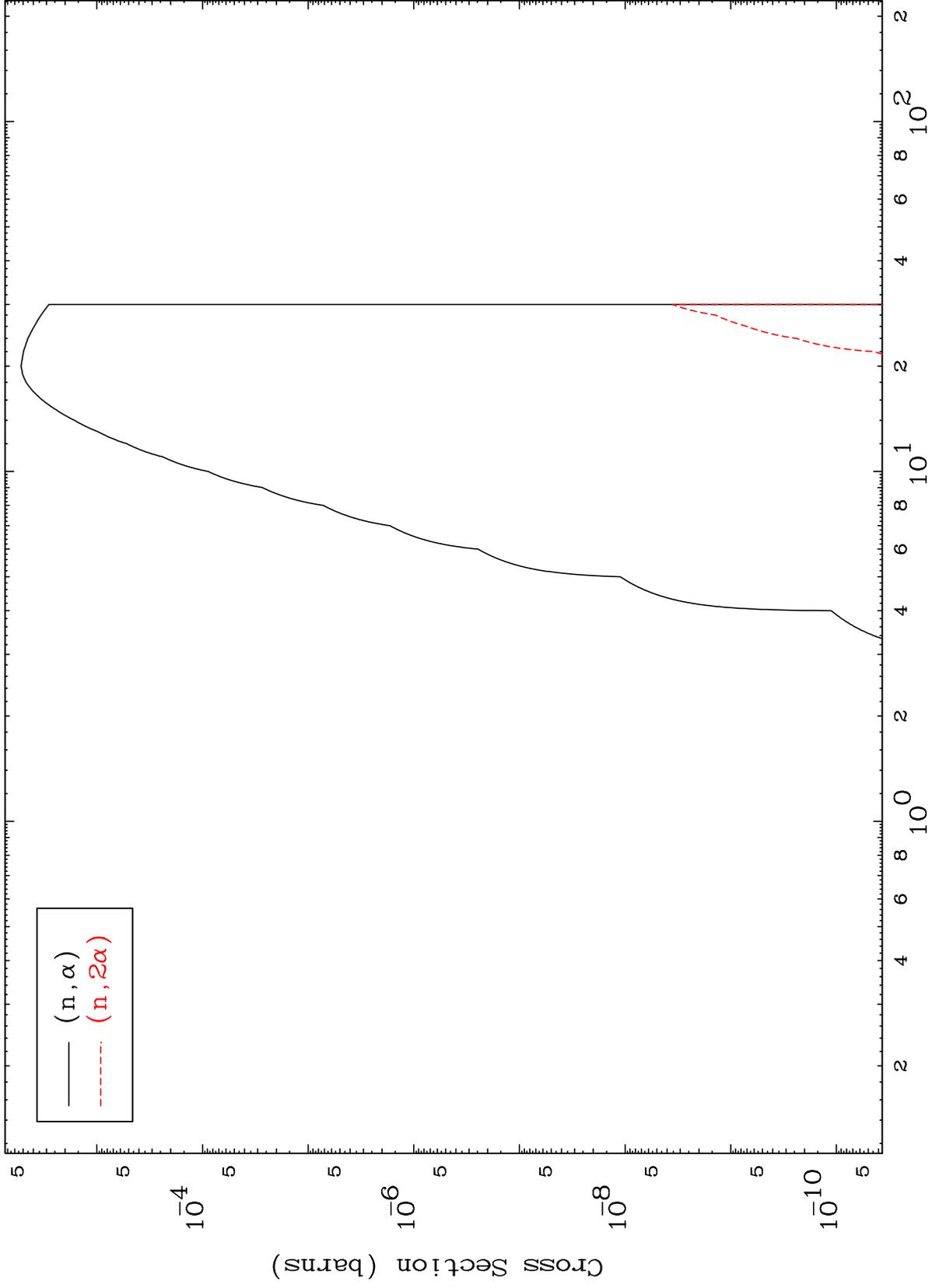
Incident Energy (MeV)

48-Cd-113

MAT 4846

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

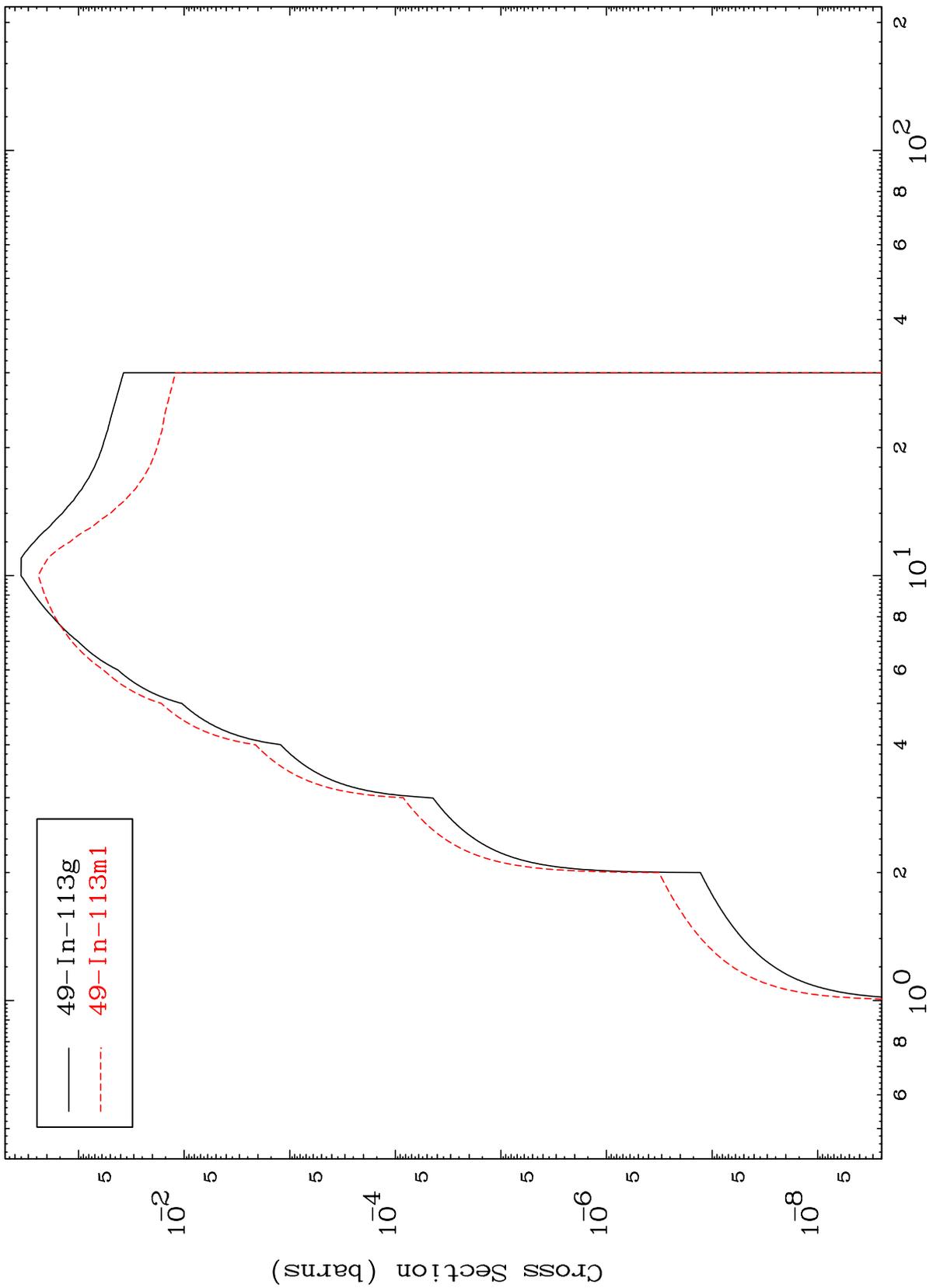
48-Cd-113



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48-Cd-113

Inelastic  
Radionuclide Production Cross Section



— 49-In-113g  
- - - 49-In-113m1

12

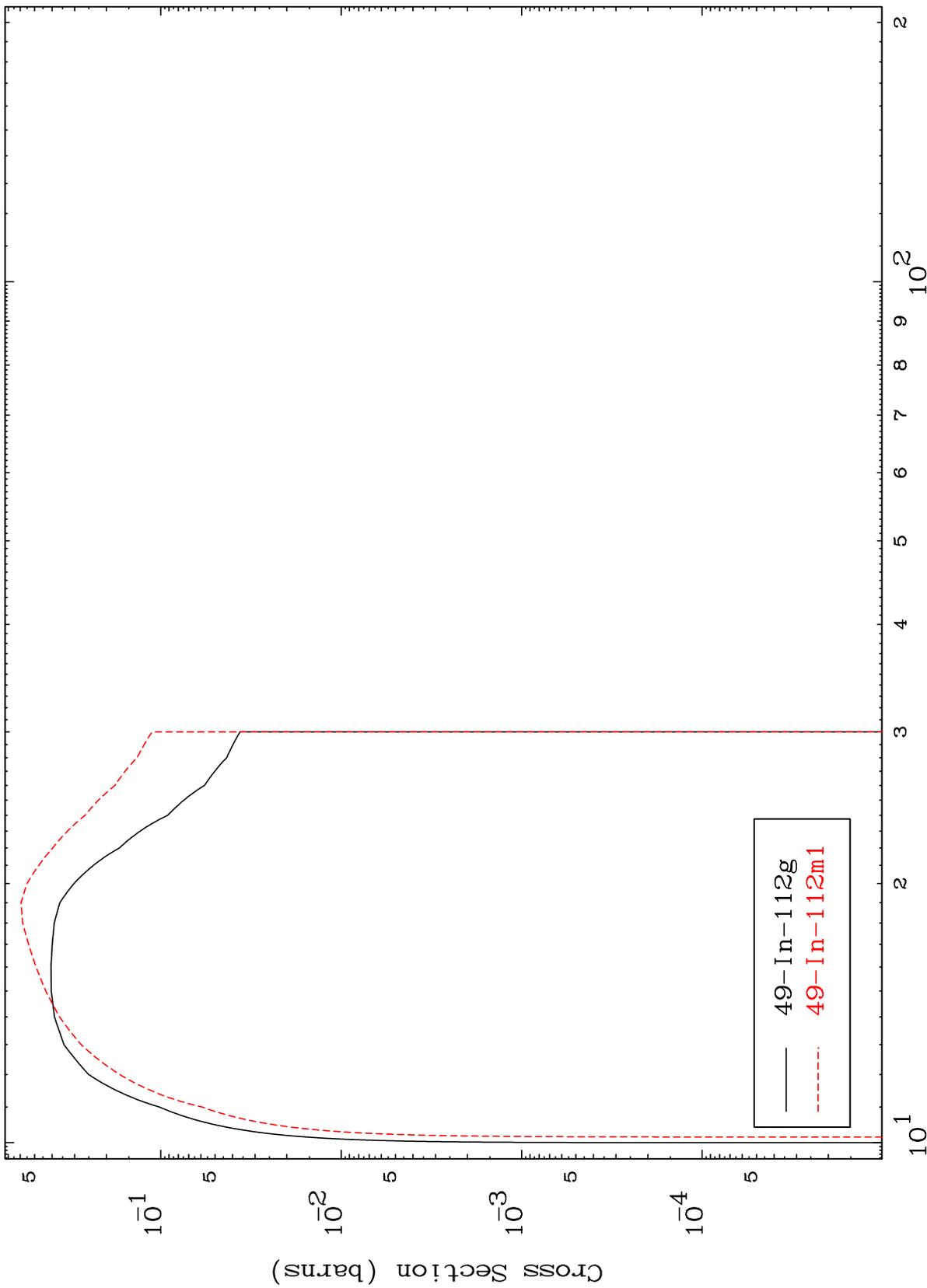
Incident Energy (MeV)

48-Cd-113

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48-Cd-113

(n,2n)  
Radionuclide Production Cross Section



48-Cd-113

Incident Energy (MeV)

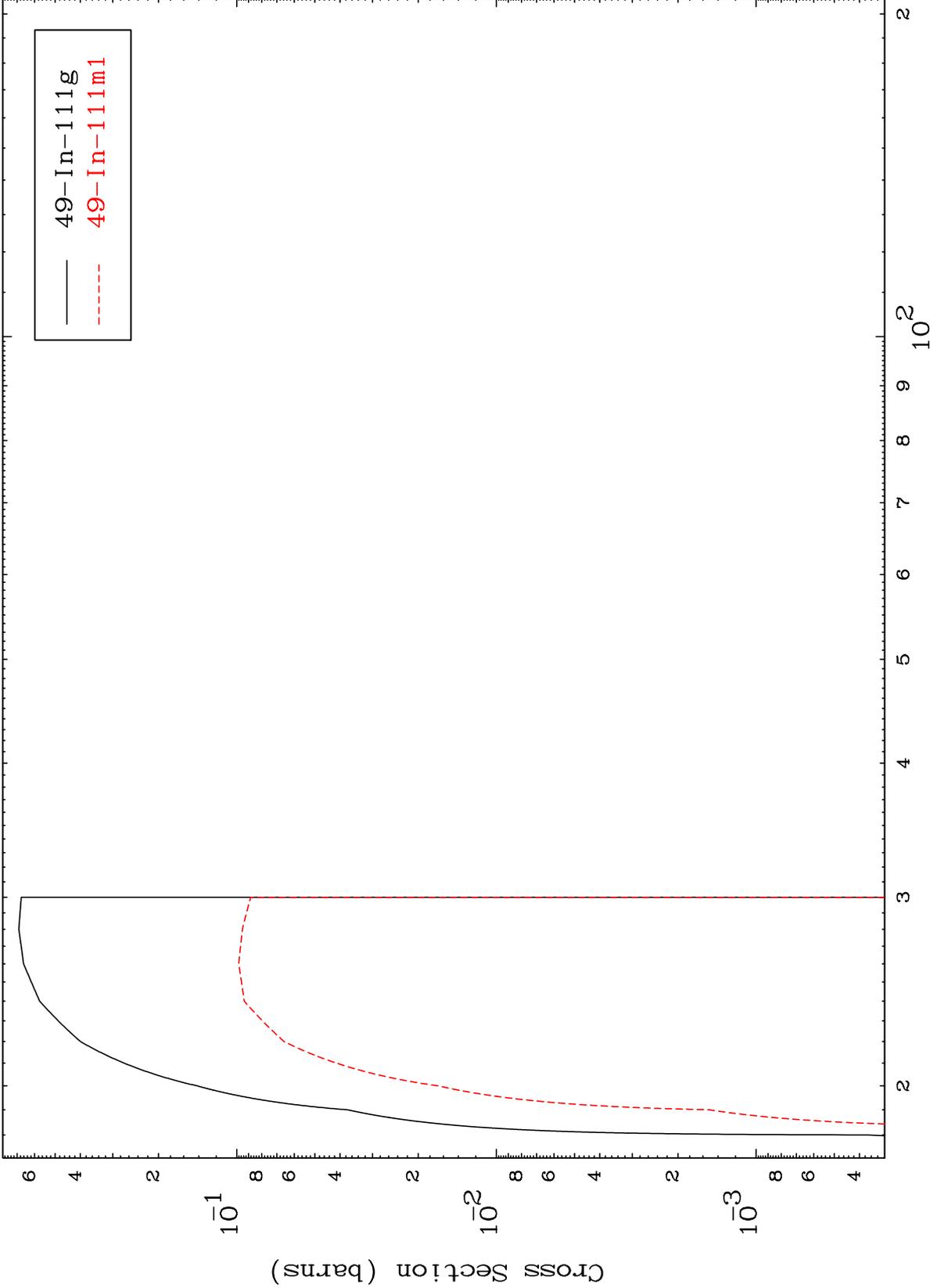
13

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(n,3n)

48-Cd-113

Radionuclide Production Cross Section



49-In-111g  
49-In-111m1

14

Incident Energy (MeV)

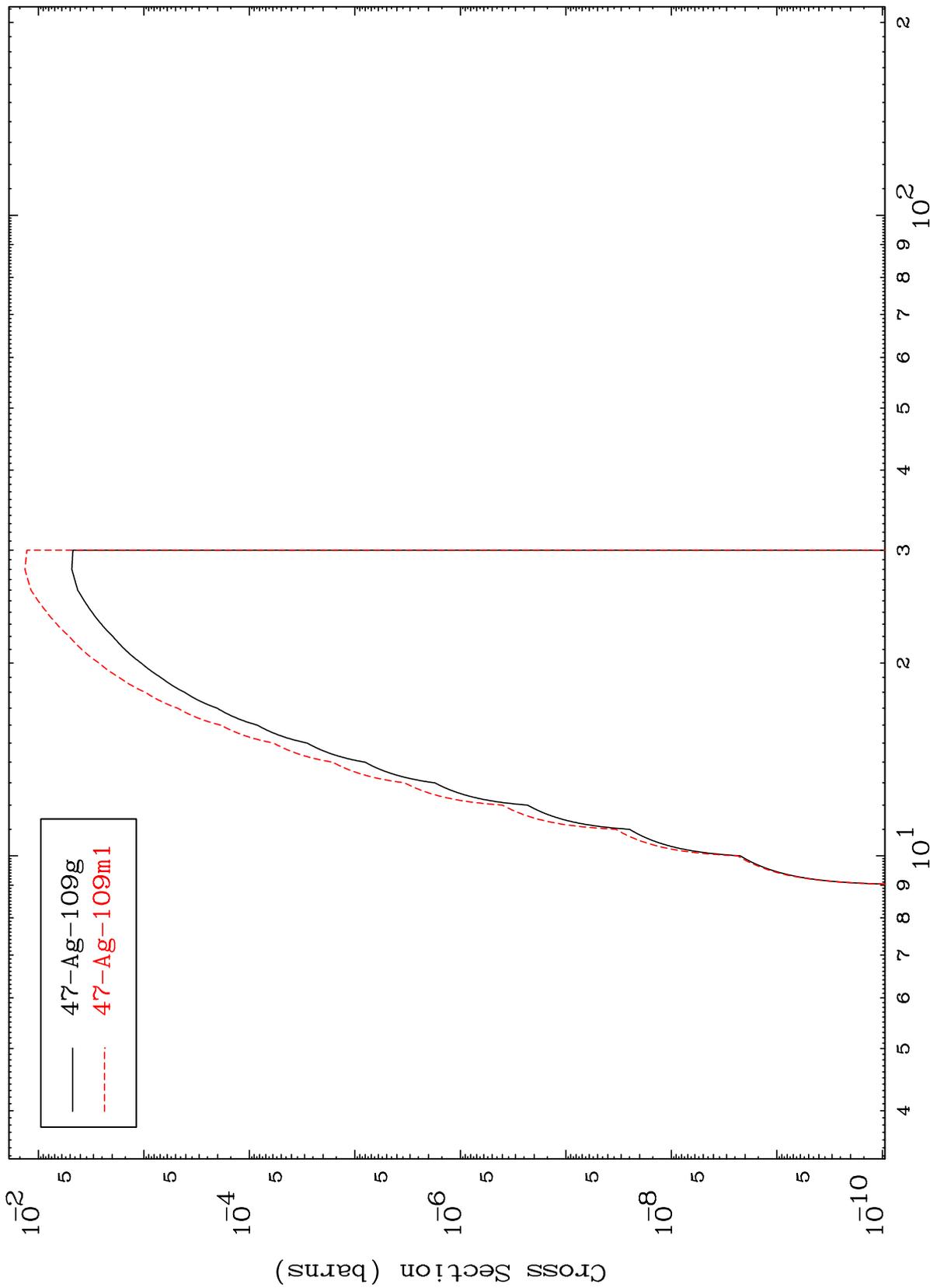
48-Cd-113

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(n,n')  $\alpha$

48-Cd-113

Radionuclide Production Cross Section



15

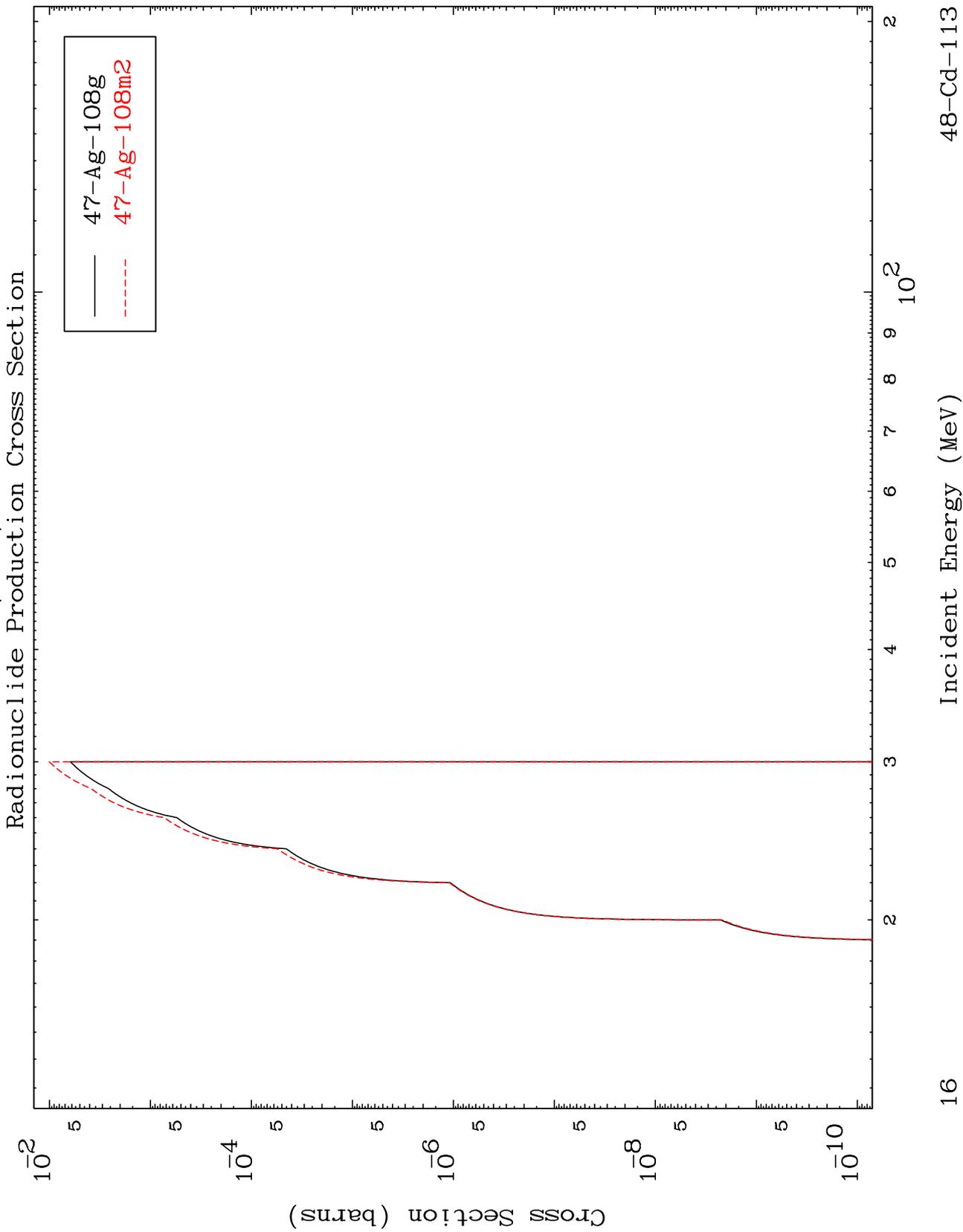
Incident Energy (MeV)

48-Cd-113

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(n,2n)  $\alpha$

48-Cd-113



16

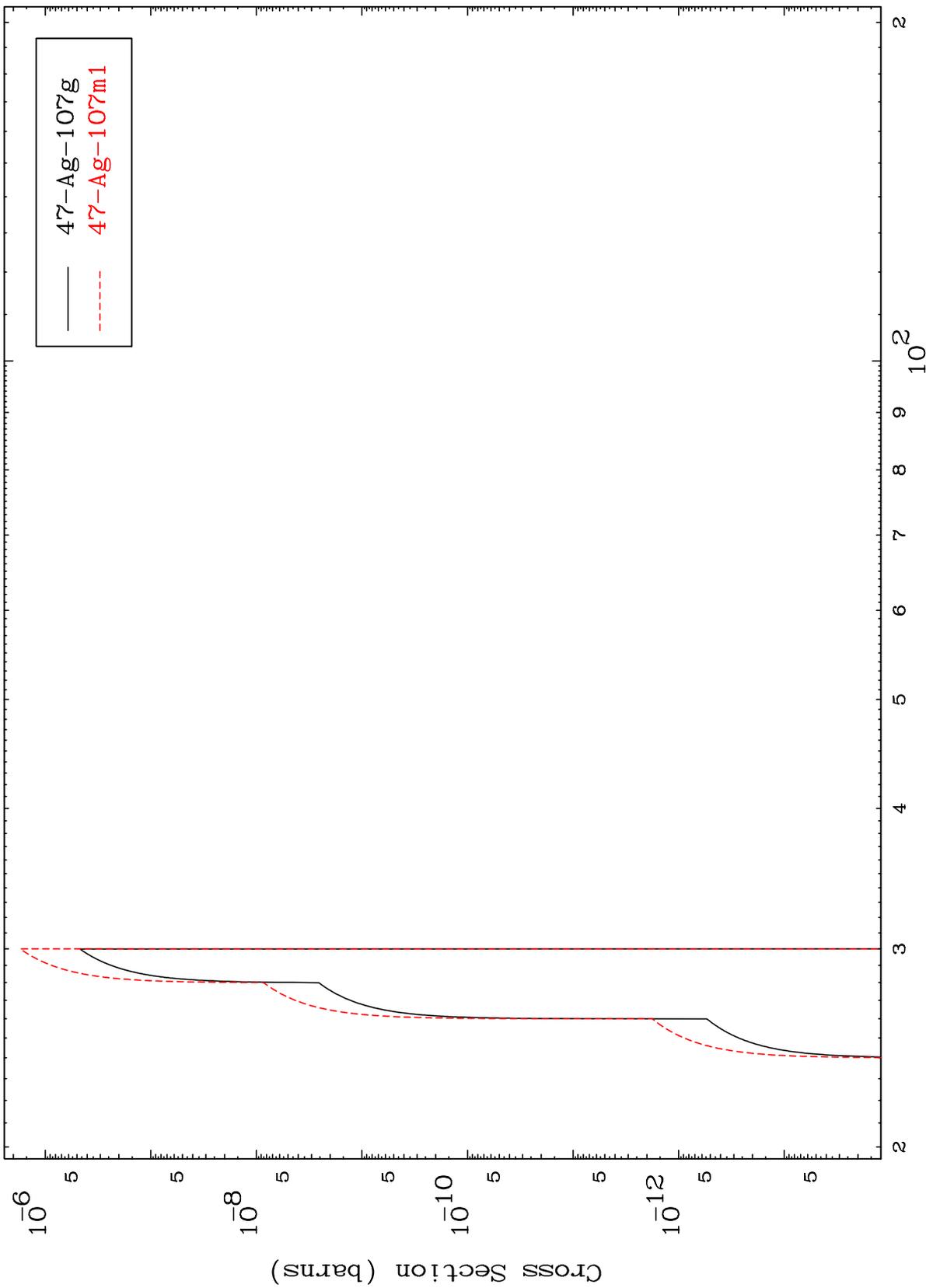
48-Cd-113

MAT 4846

(n,3n)  $\alpha$

48-Cd-113

Radionuclide Production Cross Section



17

Incident Energy (MeV)

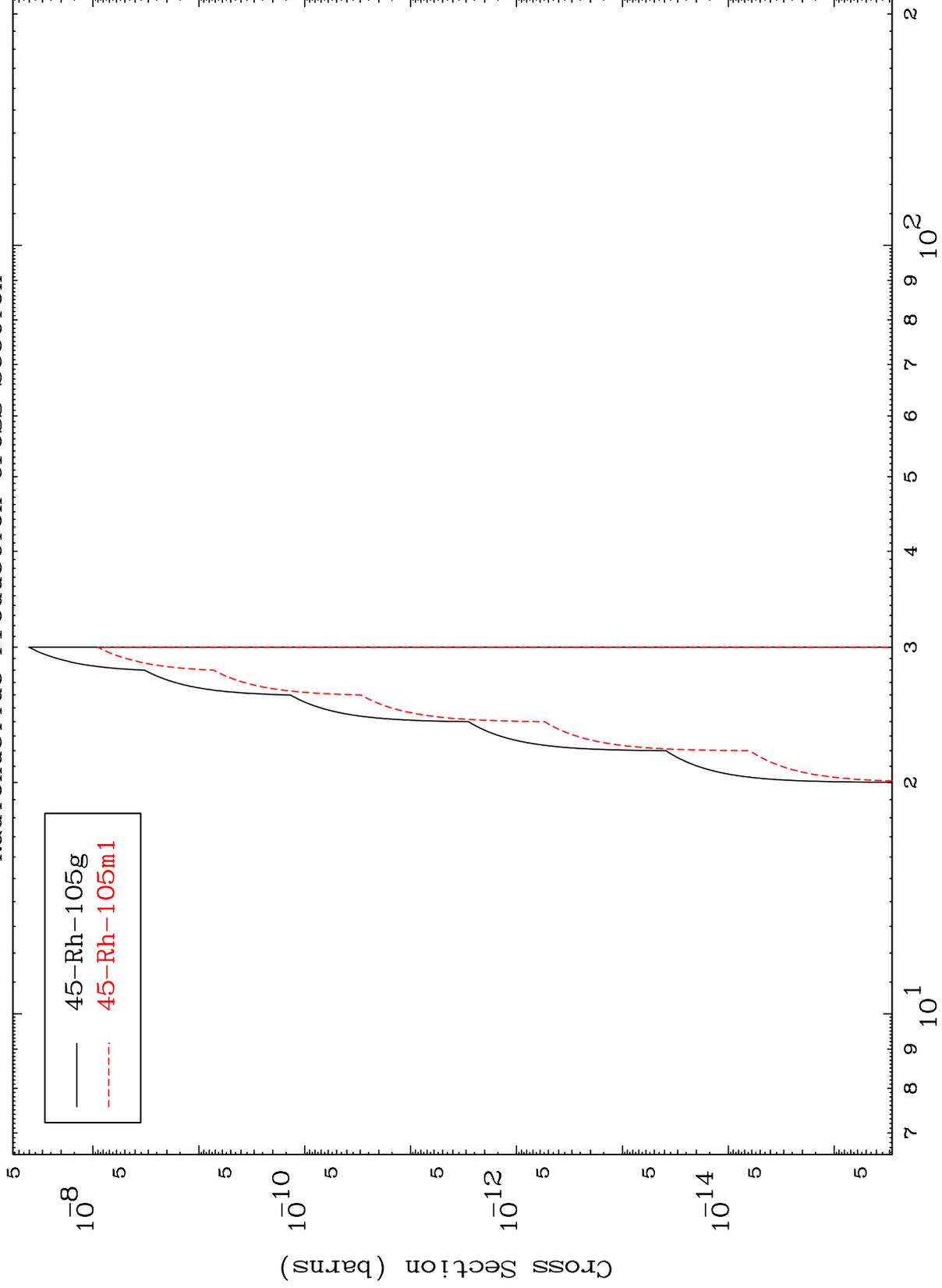
48-Cd-113

MAT 4846

(n,n') 2α

48-Cd-113

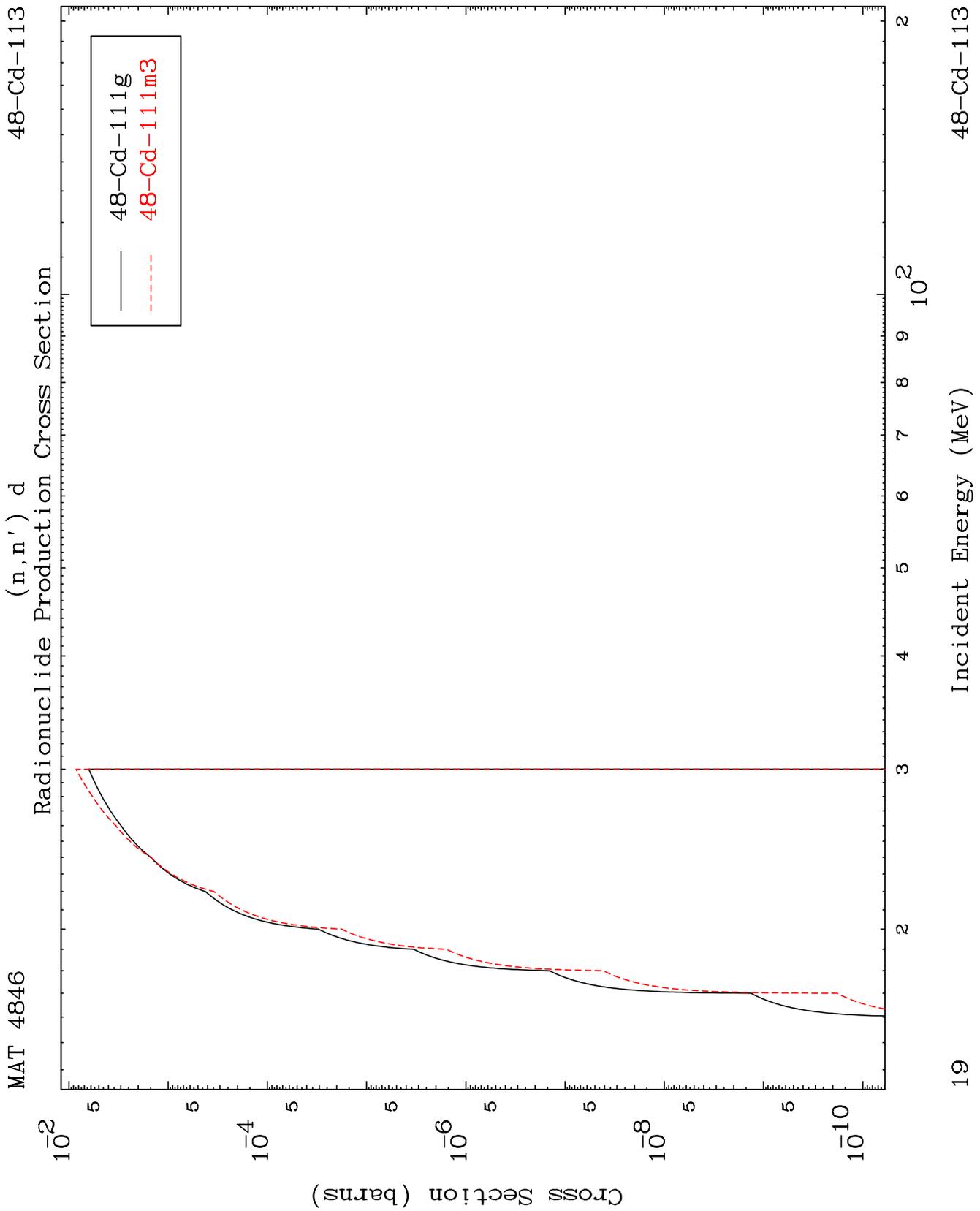
Radionuclide Production Cross Section



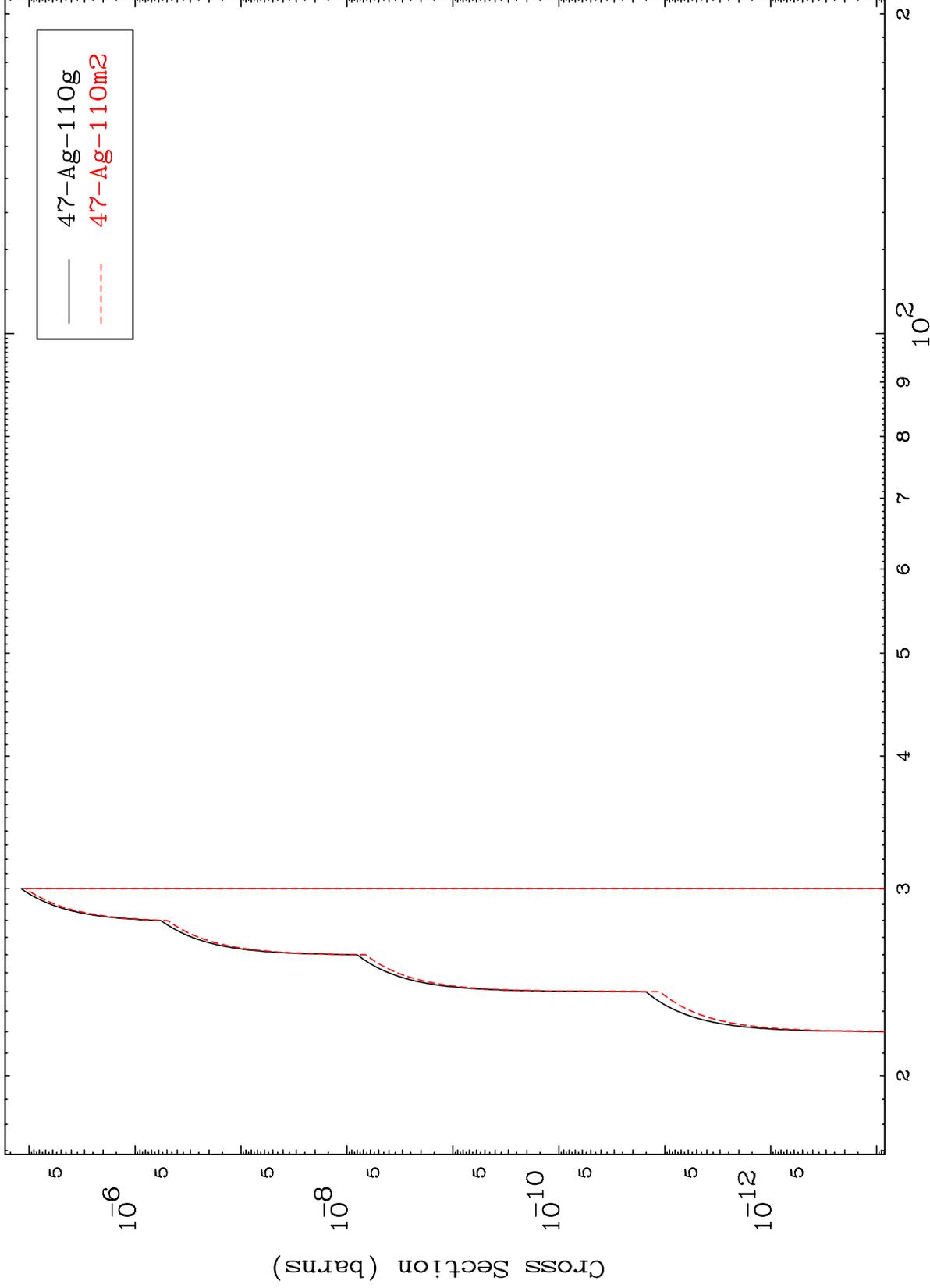
18

Incident Energy (MeV)

48-Cd-113



Radionuclide Production Cross Section

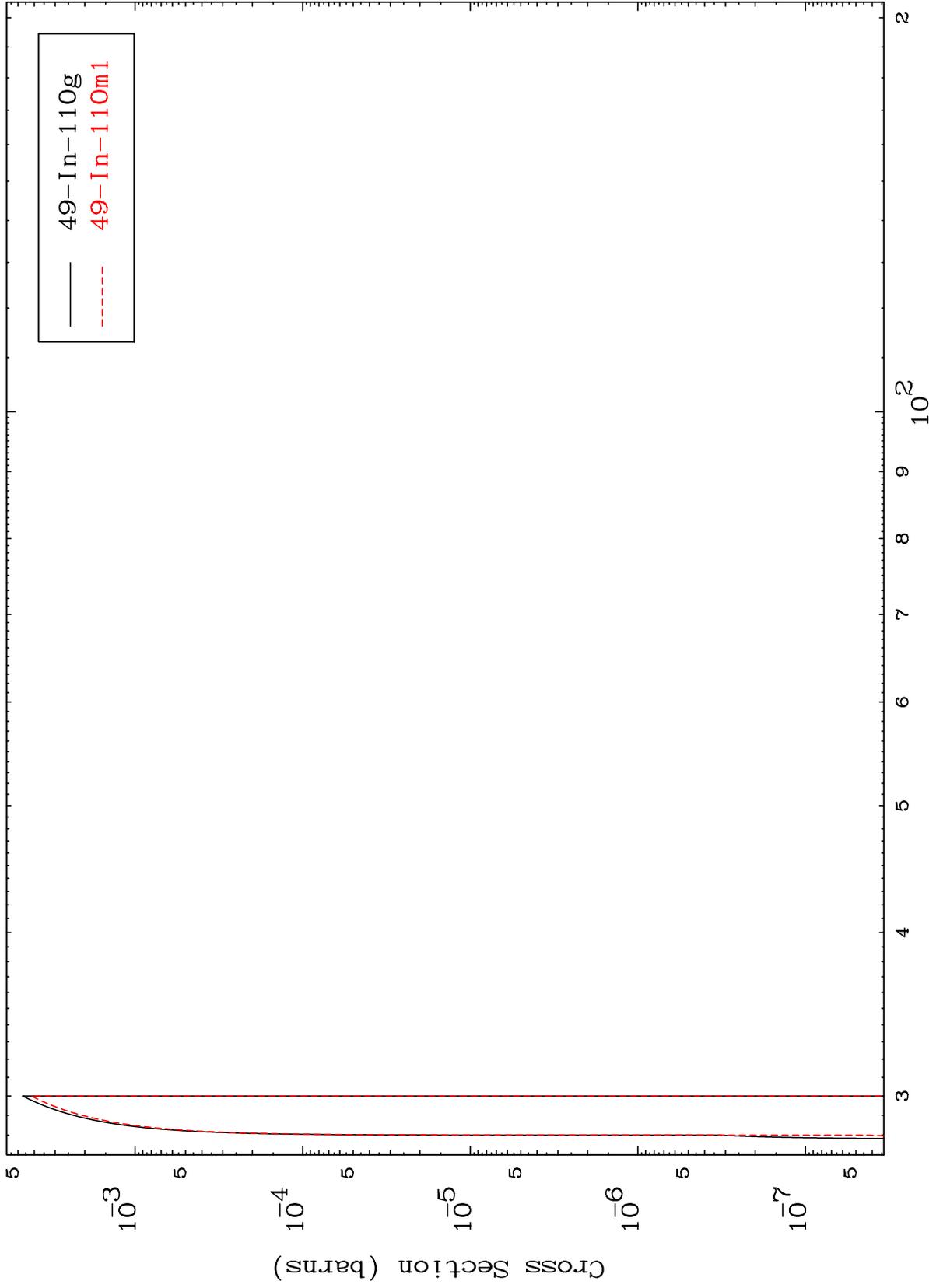


MAT 4846

(n,4n)

48-Cd-113

Radionuclide Production Cross Section



21

Incident Energy (MeV)

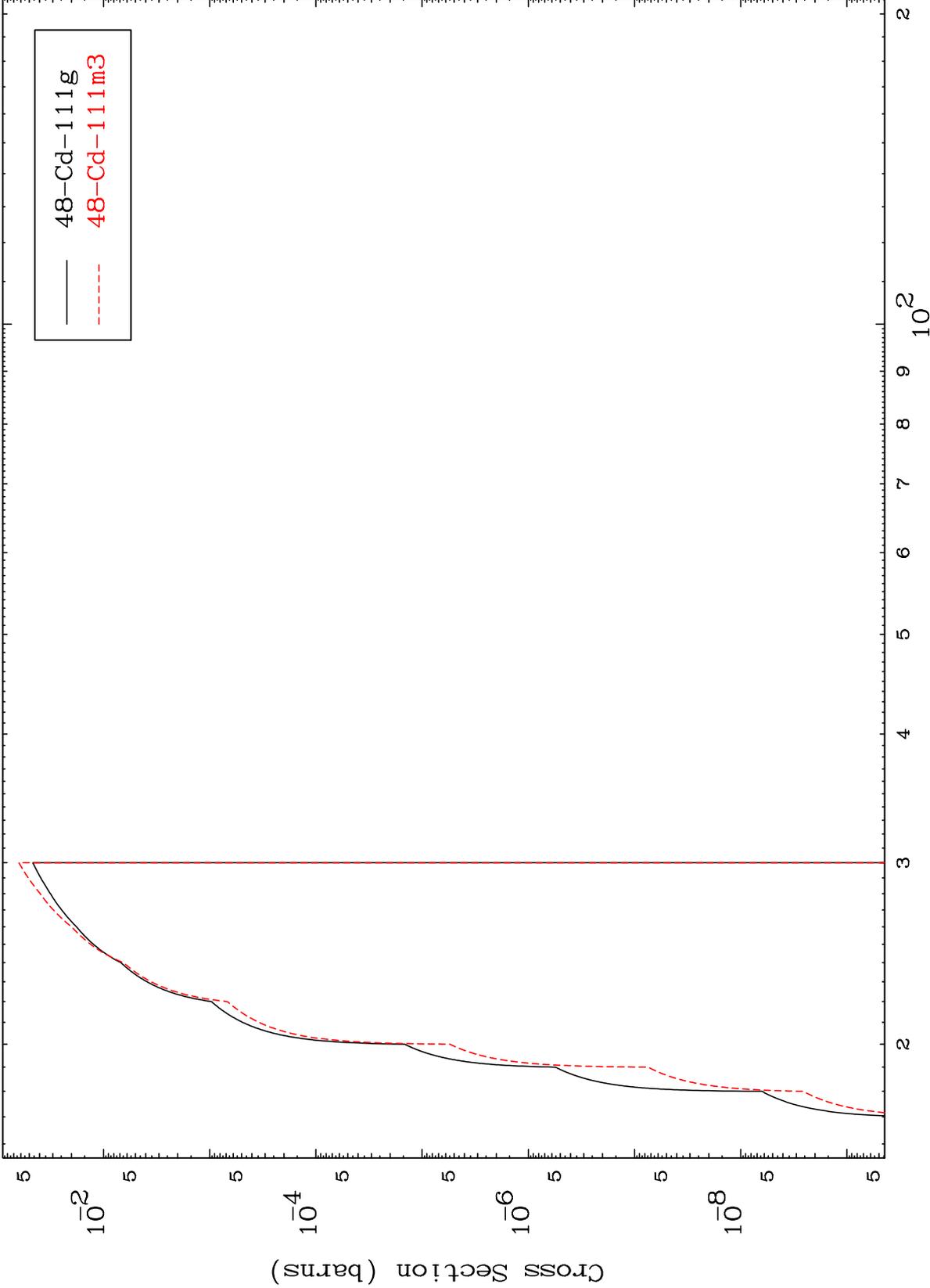
48-Cd-113

MAT 4846

(n,2n) p

48-Cd-113

Radionuclide Production Cross Section



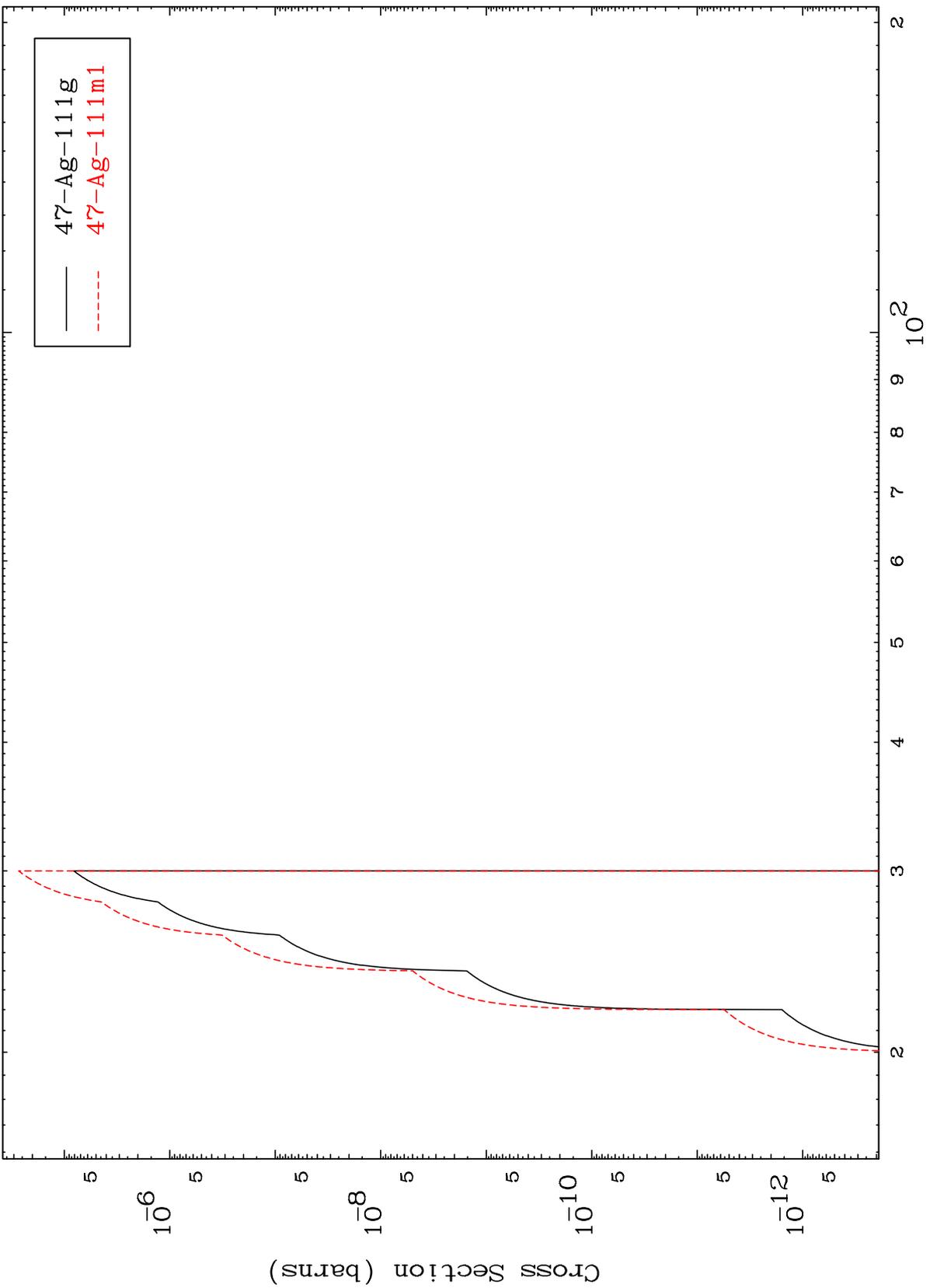
48-Cd-111g  
48-Cd-111m3

MAT 4846

(n,2n) p

48-Cd-113

Radionuclide Production Cross Section



23

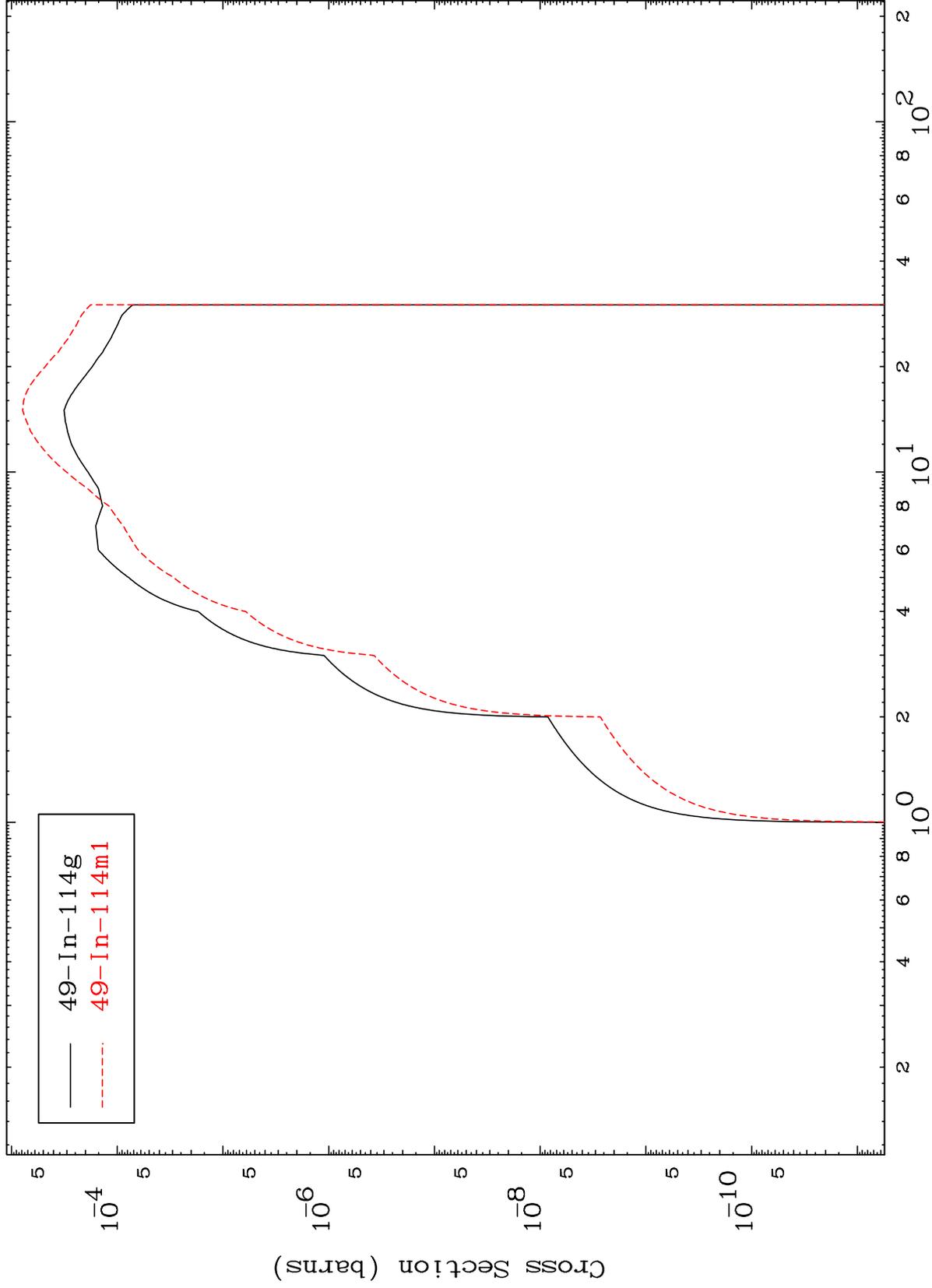
Incident Energy (MeV)

48-Cd-113

MAT 4846

48-Cd-113

(n,γ)  
Radionuclide Production Cross Section



24

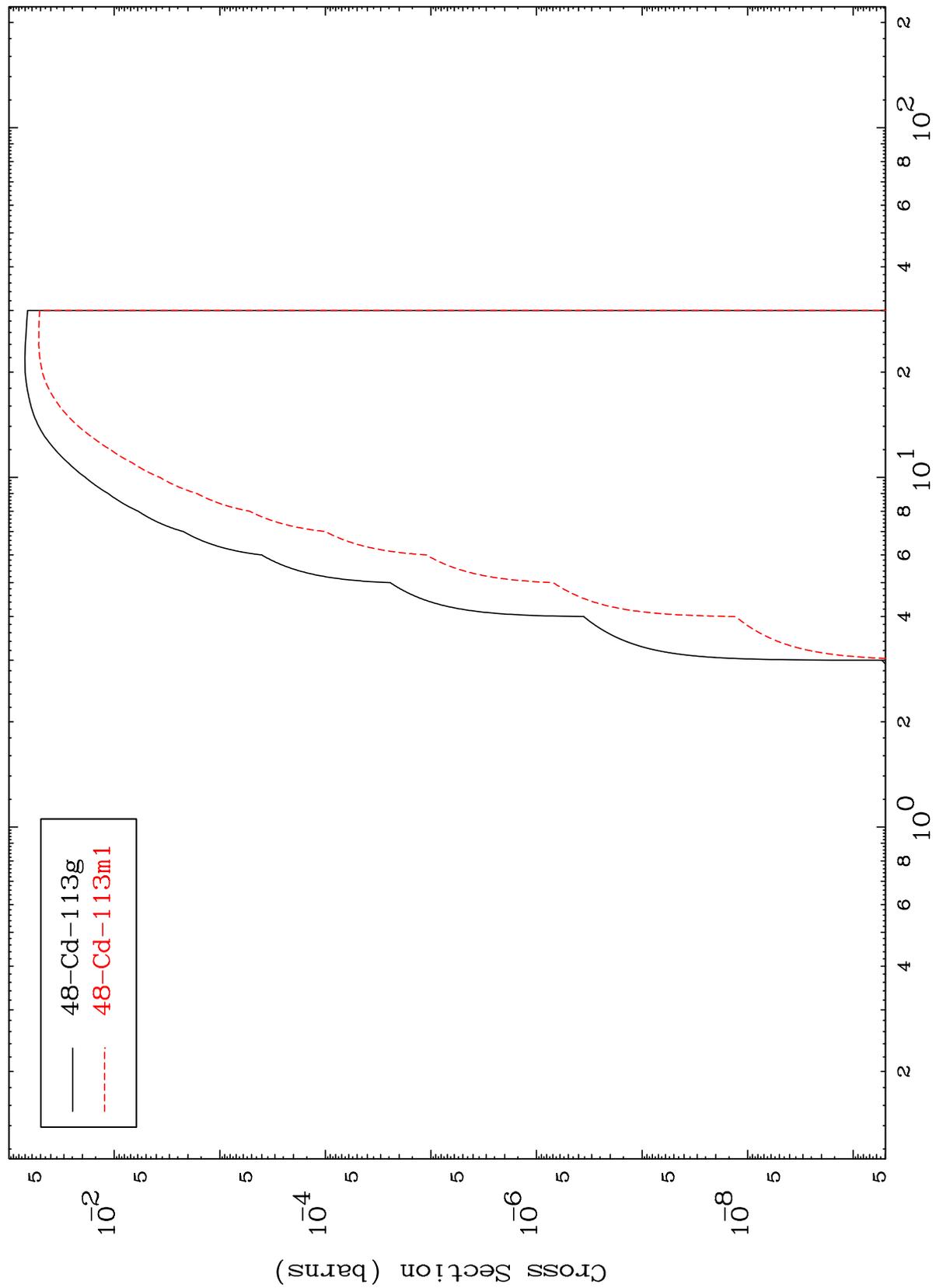
Incident Energy (MeV)

48-Cd-113

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48-Cd-113

(n,p)  
Radionuclide Production Cross Section



25

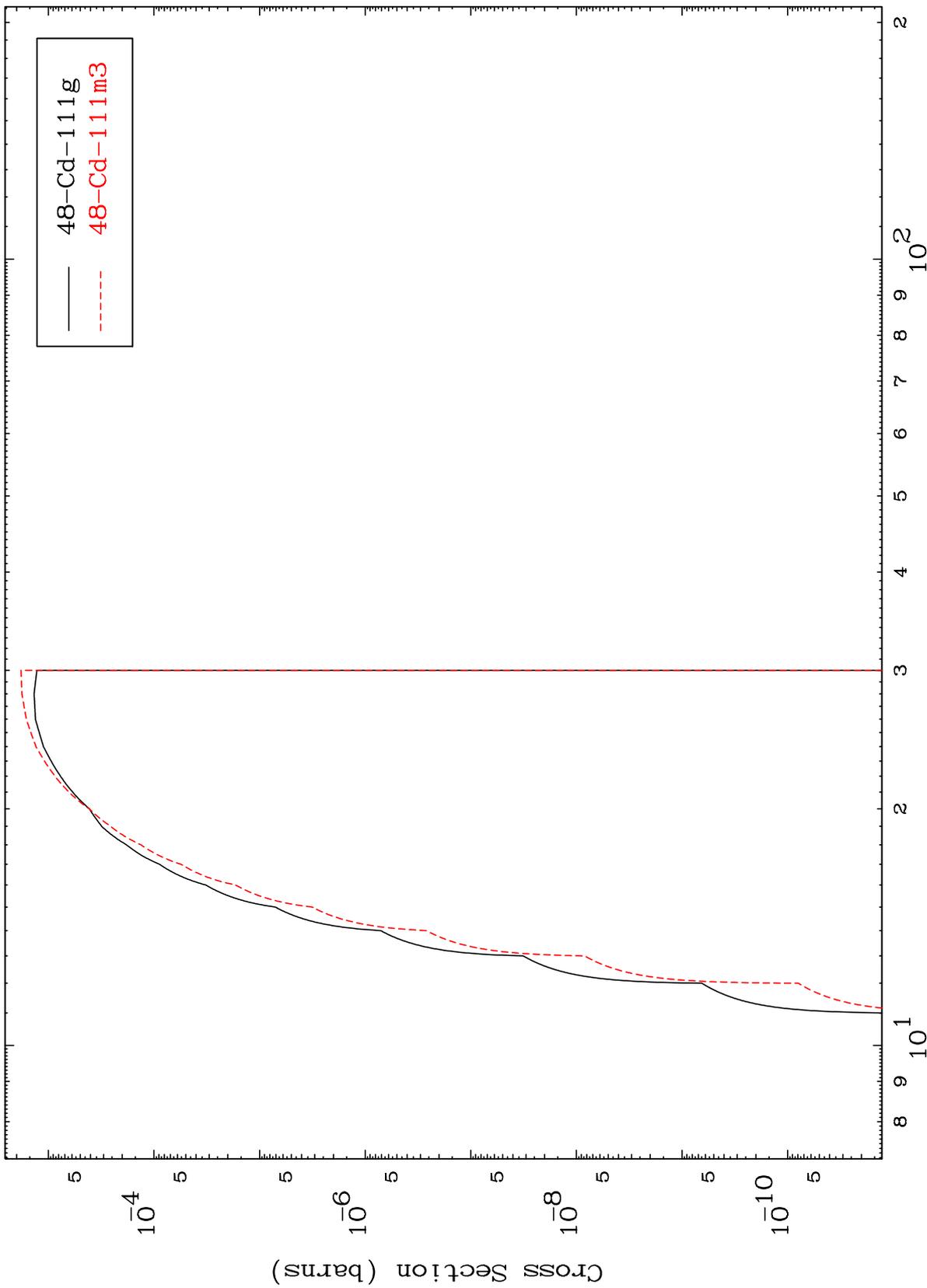
48-Cd-113

Incident Energy (MeV)

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48-Cd-113

(n,t)  
Radionuclide Production Cross Section



26

Incident Energy (MeV)

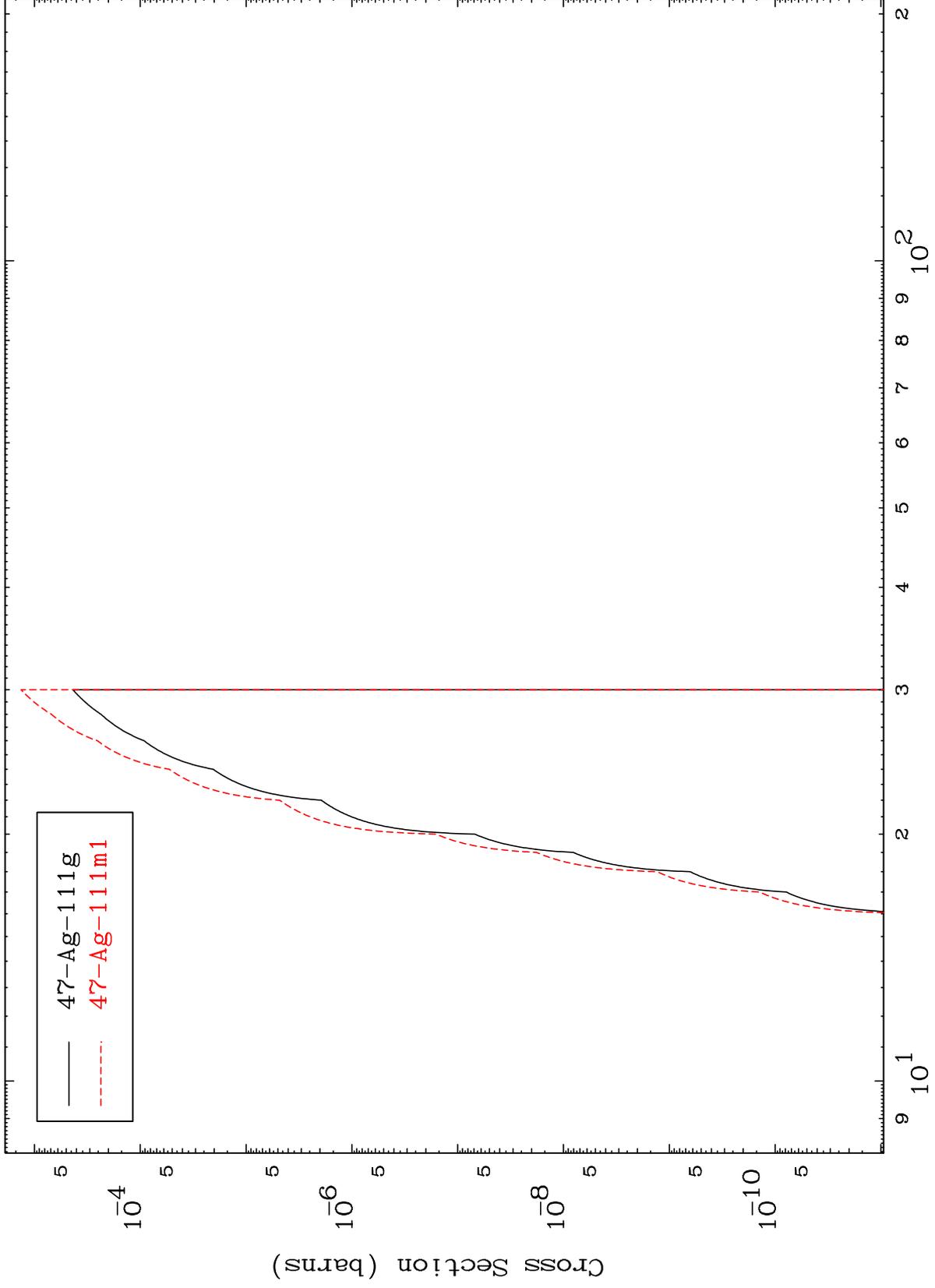
48-Cd-113

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(n,He-3)

48-Cd-113

Radionuclide Production Cross Section



27

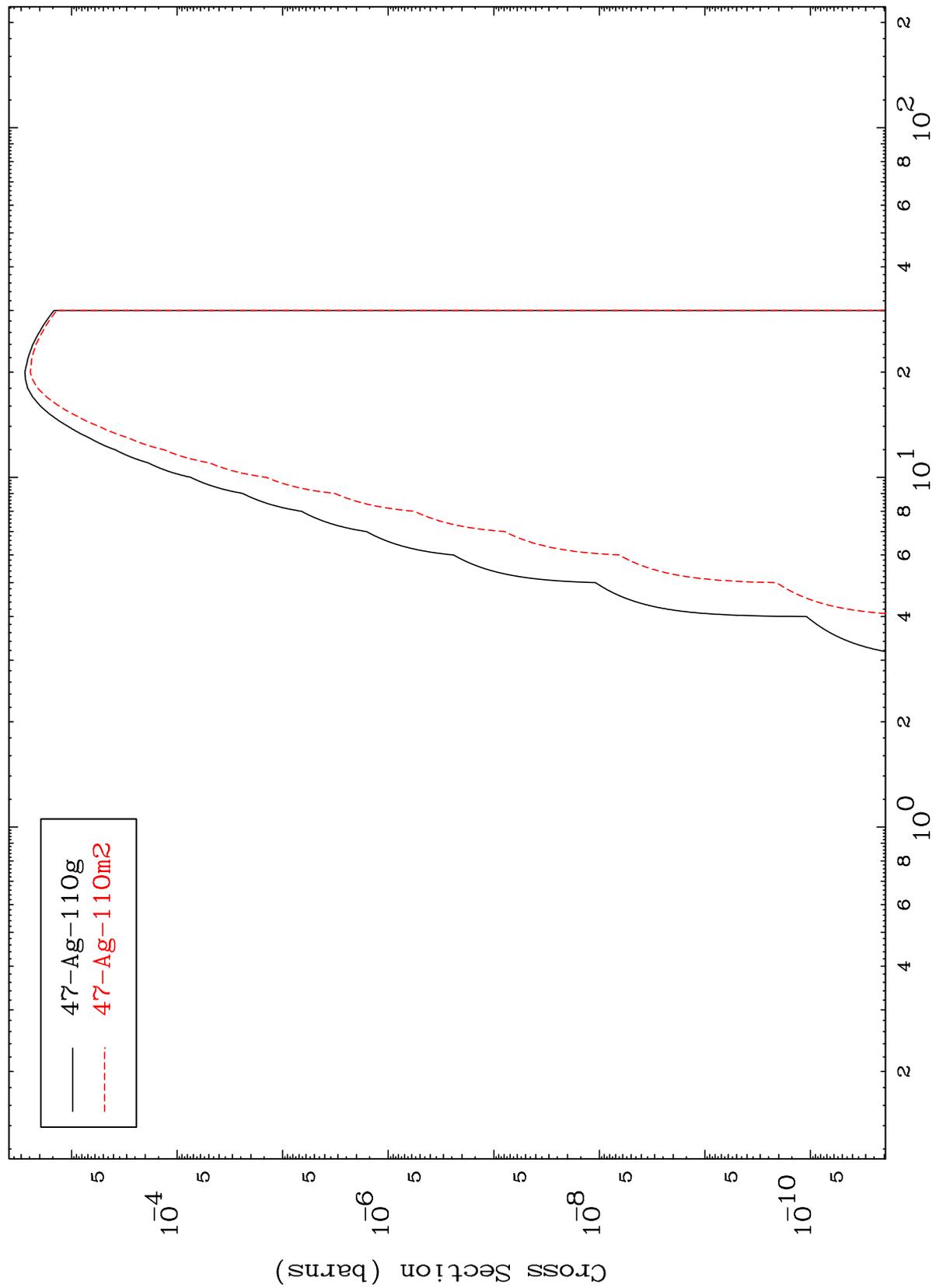
Incident Energy (MeV)

48-Cd-113

MAT 4846

48-Cd-113

(n,  $\alpha$ )  
Radionuclide Production Cross Section

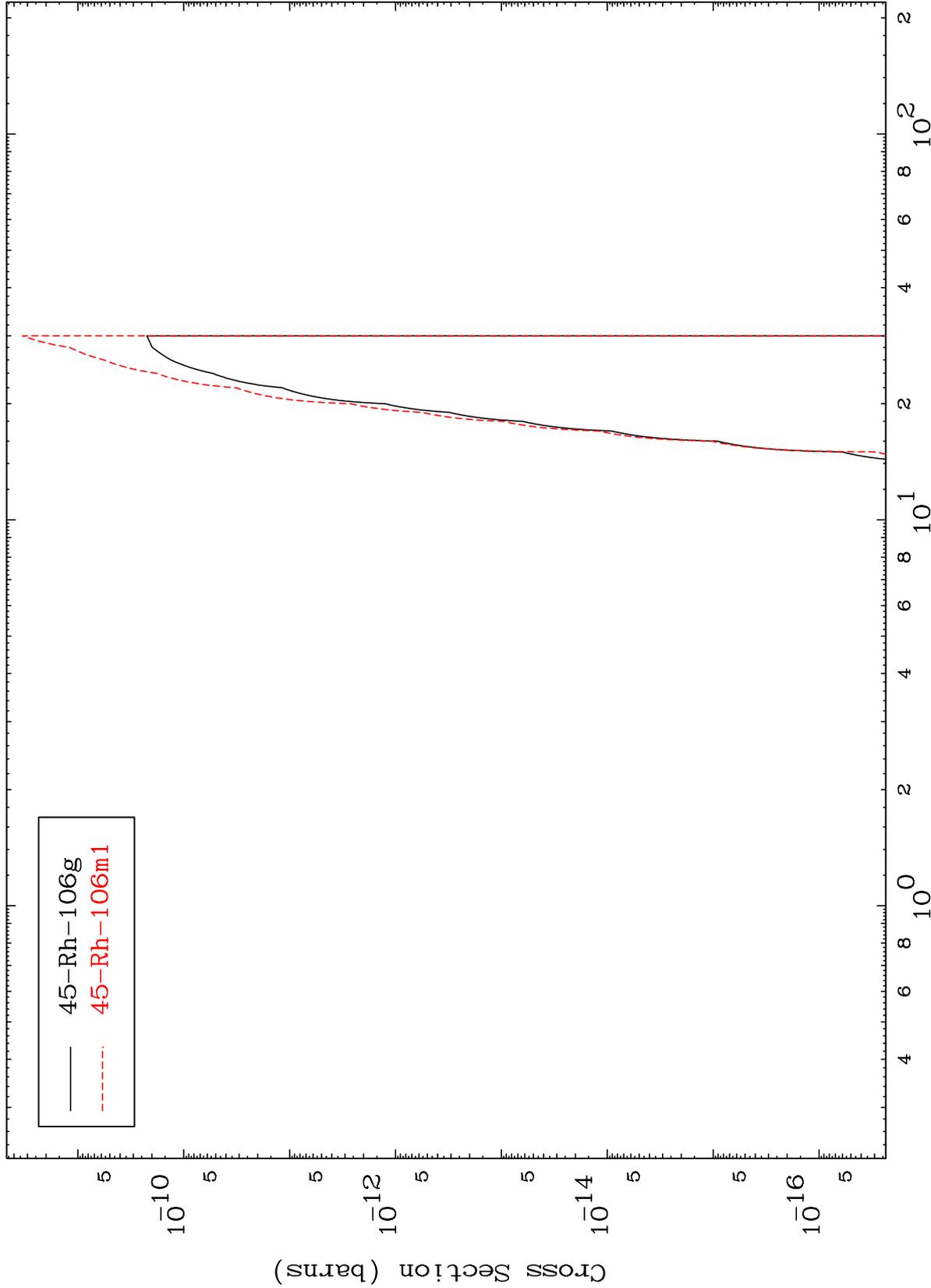


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(n,2α)

48-Cd-113

Radionuclide Production Cross Section

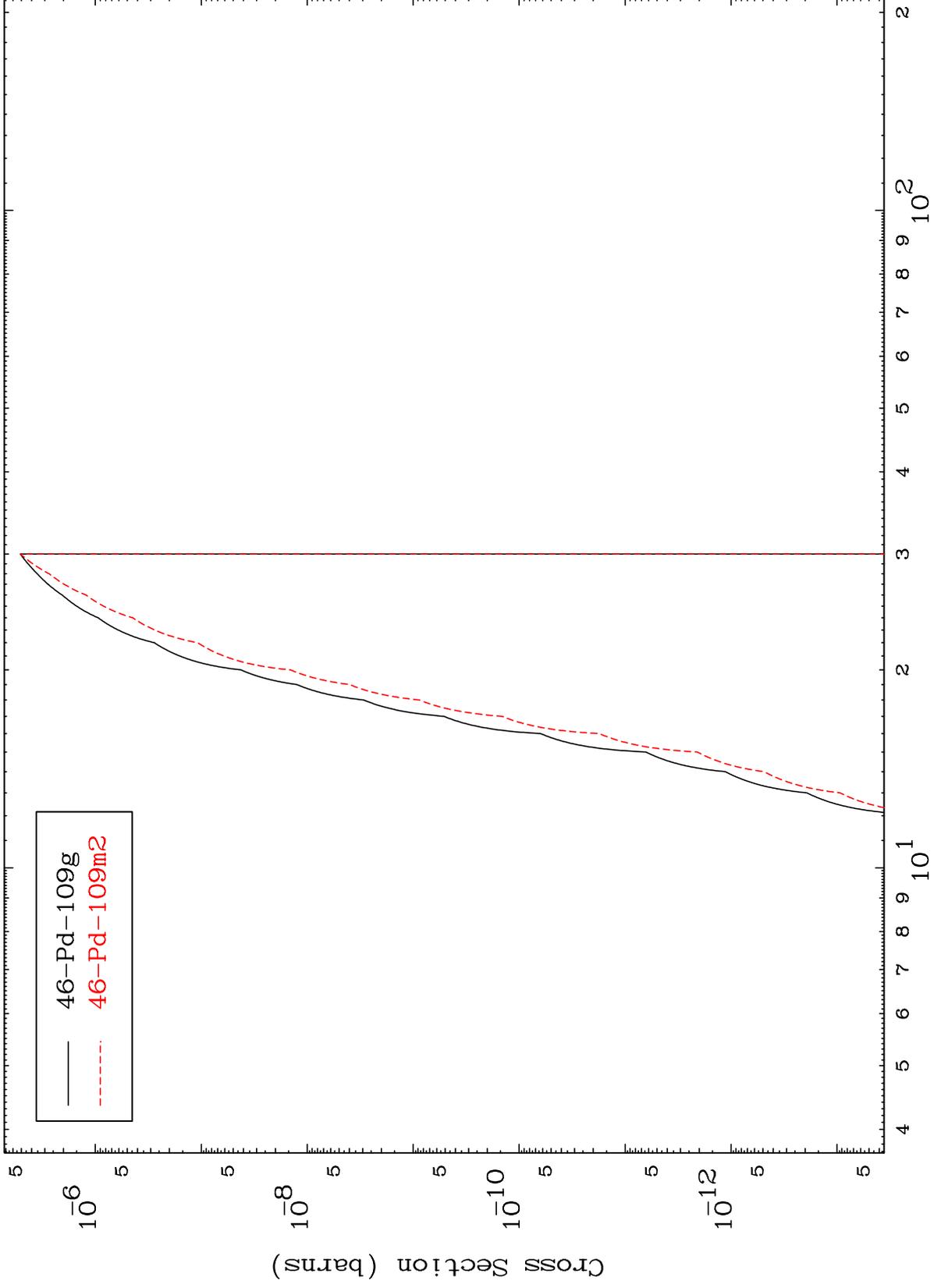


MAT 4846

(n,p)  $\alpha$

48-Cd-113

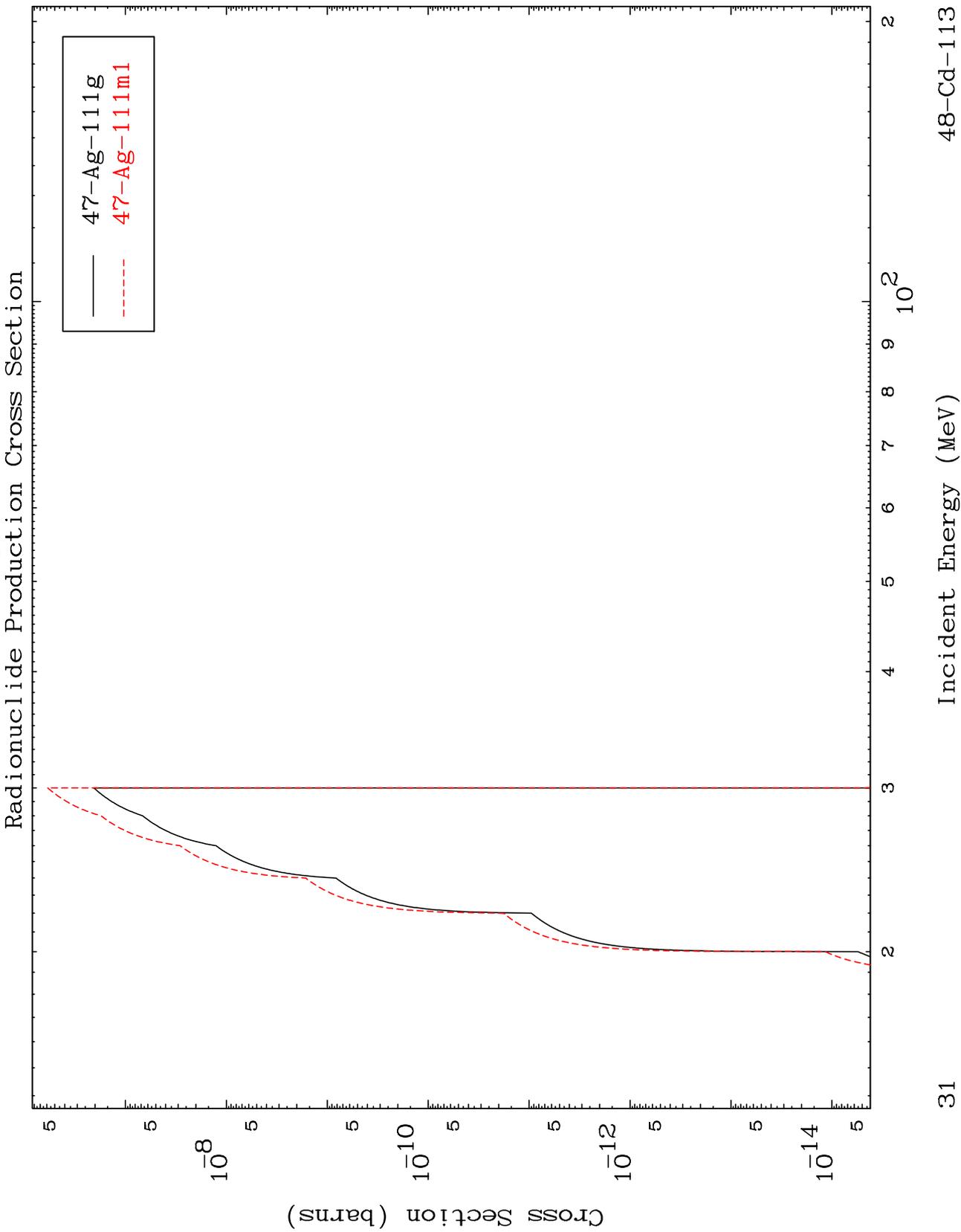
Radionuclide Production Cross Section



30

Incident Energy (MeV)

48-Cd-113



Radionuclide Production Cross Section

