

Program EVALPLOT  
(Version 2021-1)

by

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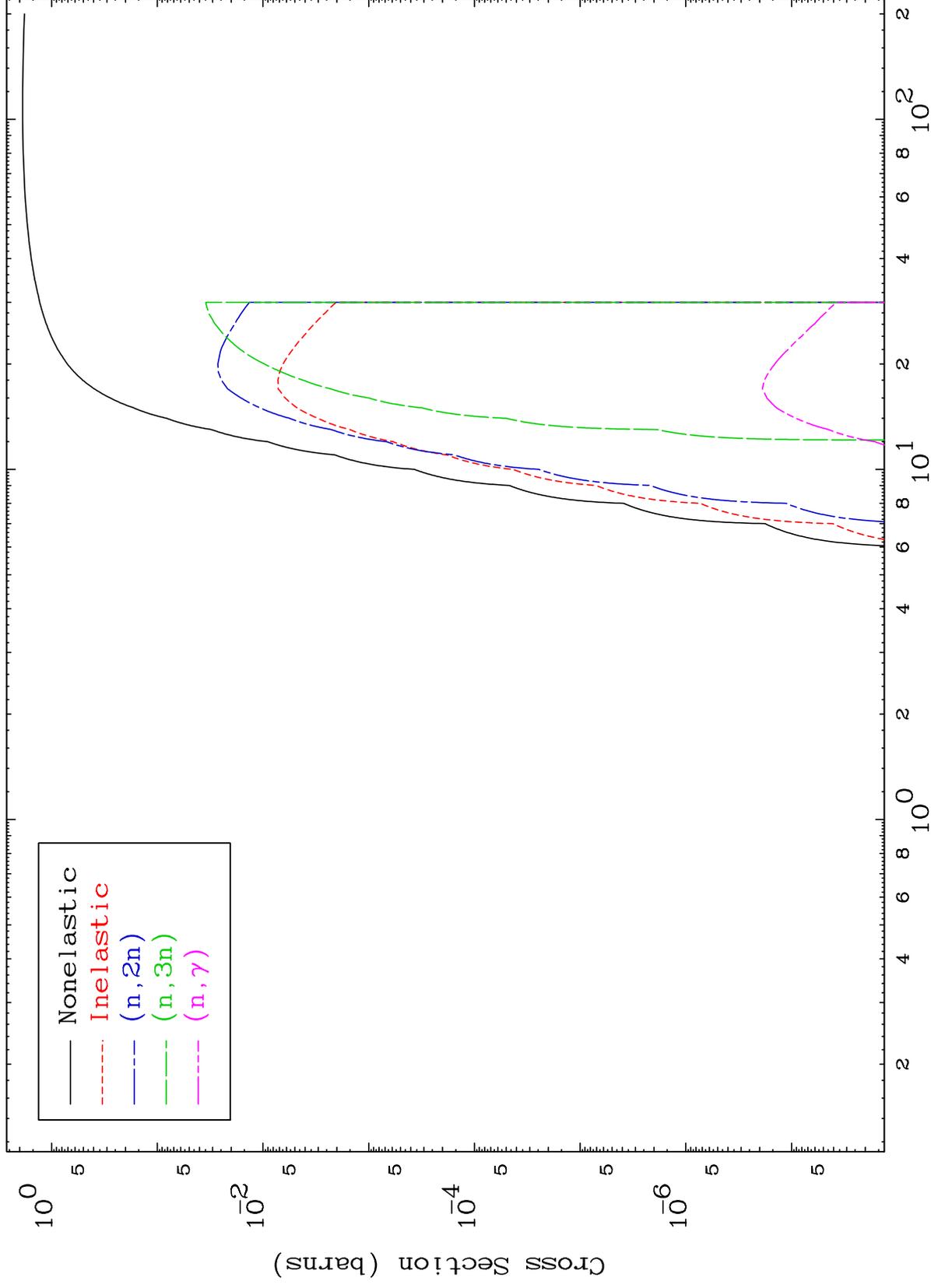
Press Mouse Button to Start

MAT 4931

He-3 Major

49-In-115

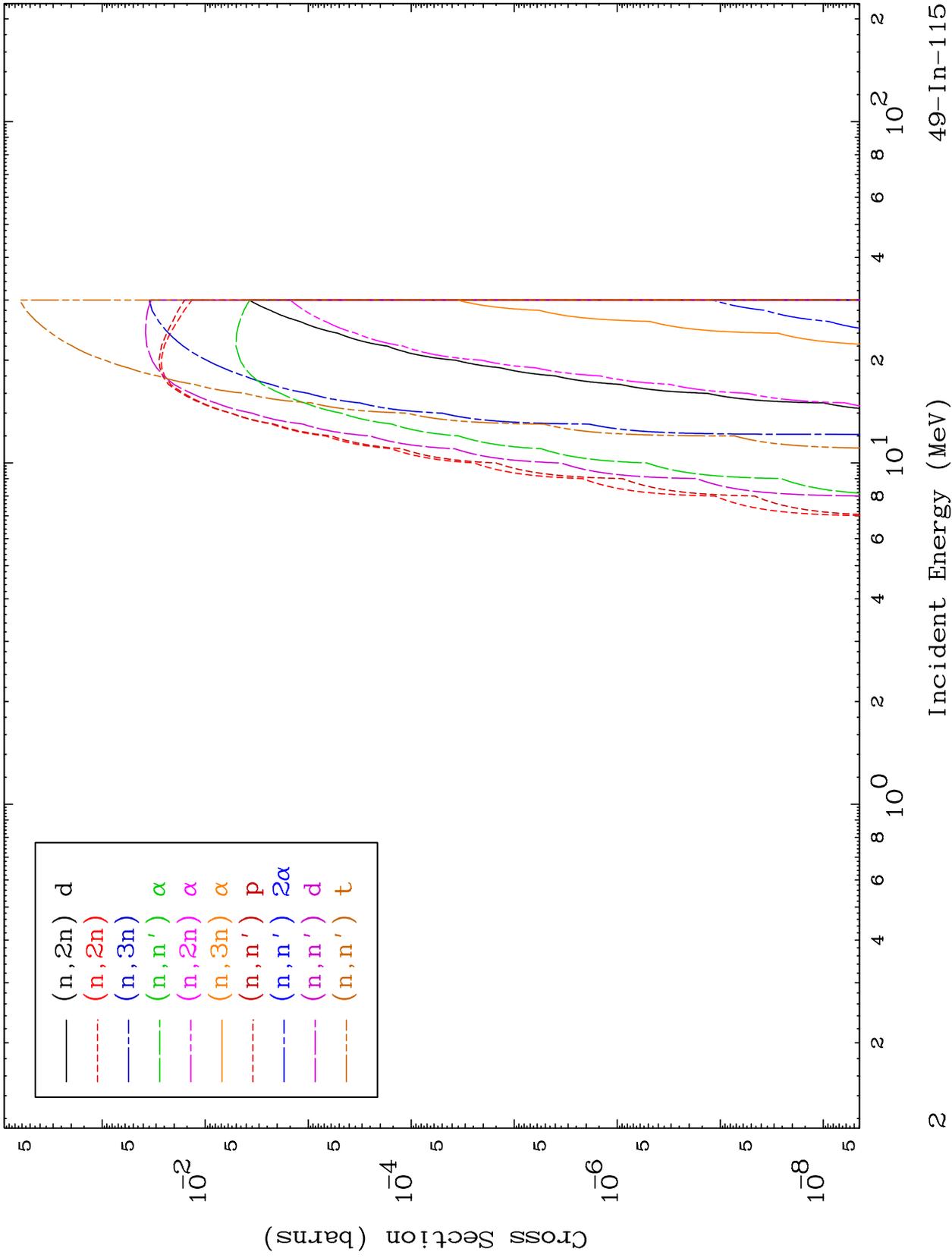
0 Kelvin Cross Sections



MAT 4931

He-3 Neutron Absorption  
0 Kelvin Cross Sections

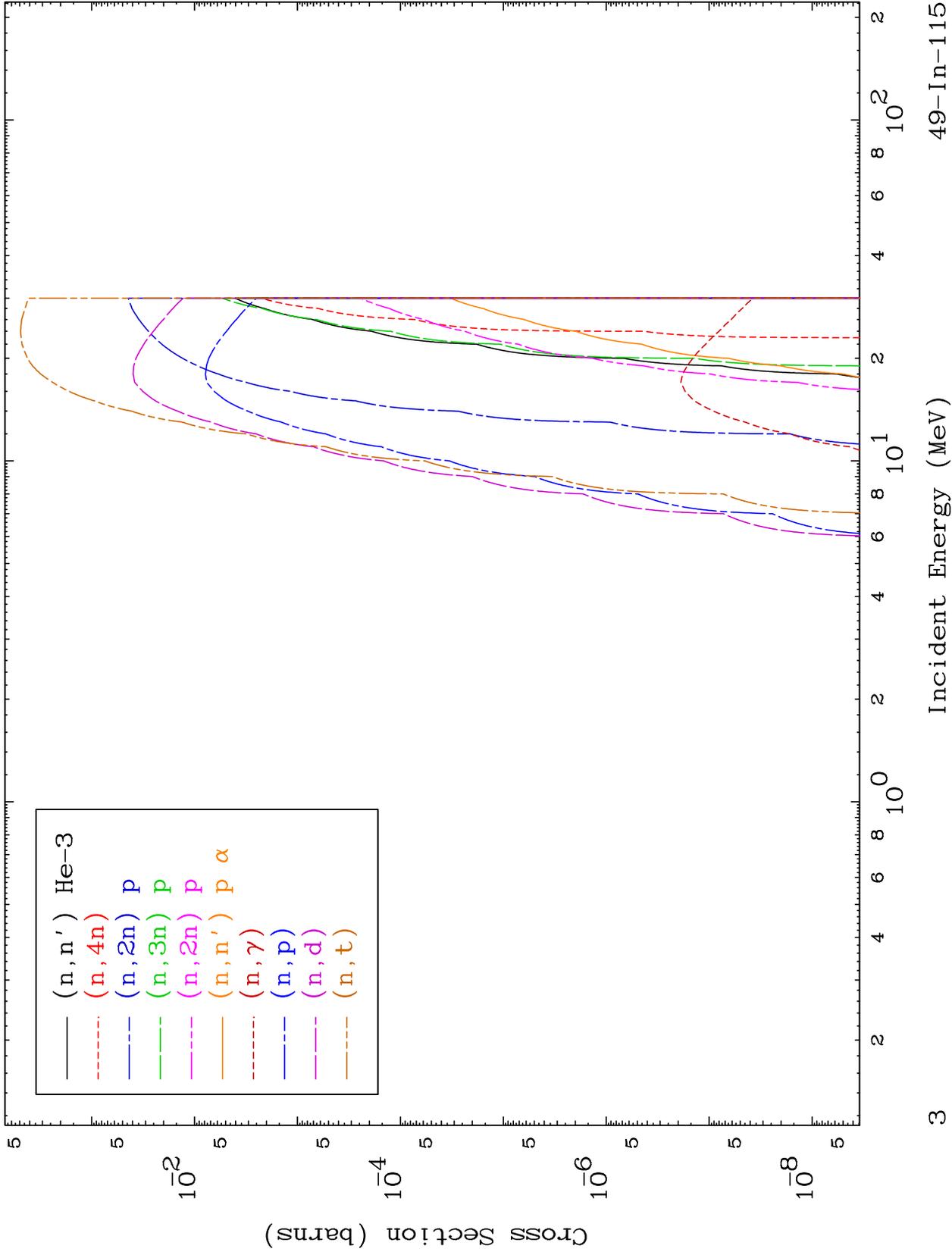
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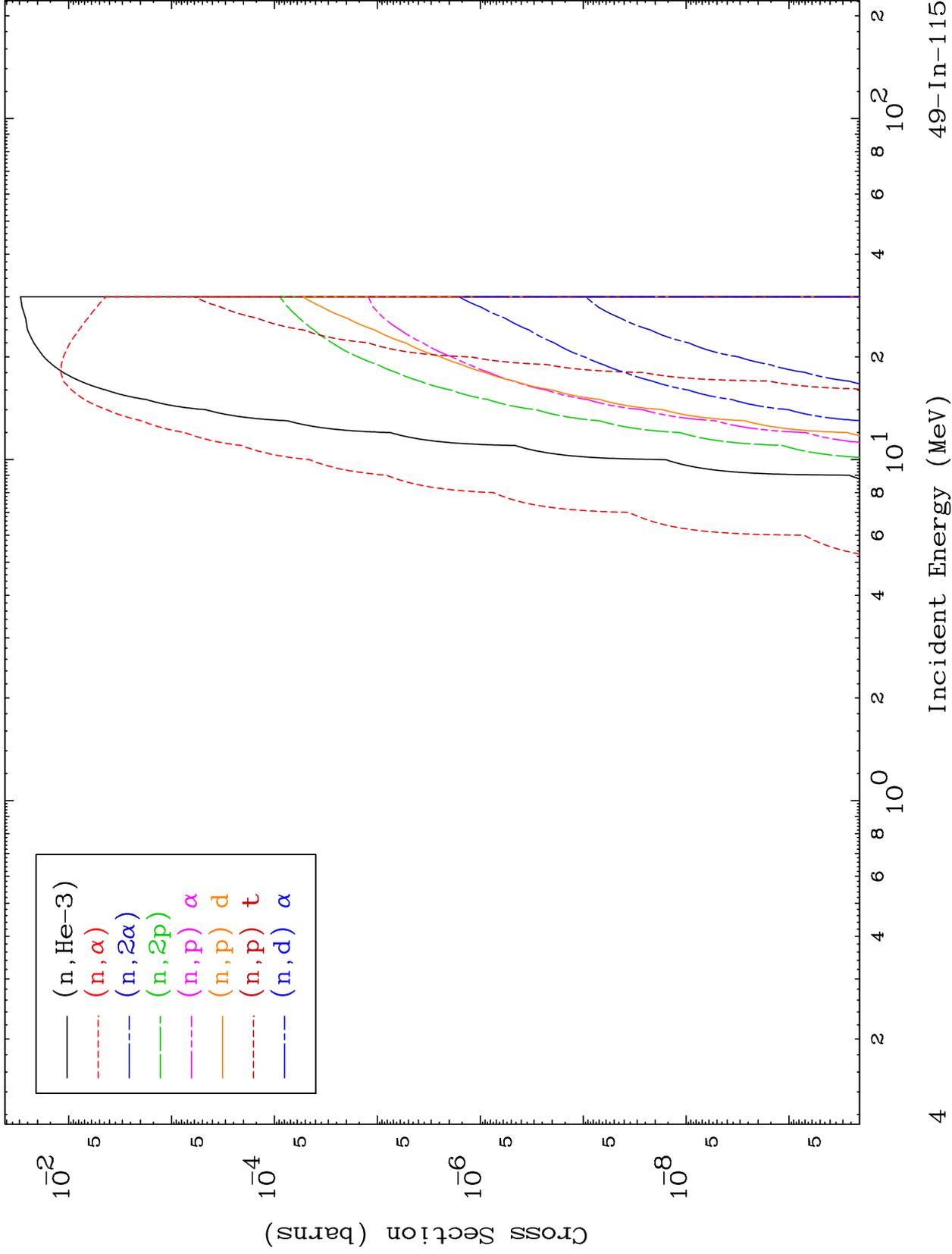


MAT 4931

He-3 Neutron Absorption  
0 Kelvin Cross Sections

49-In-115

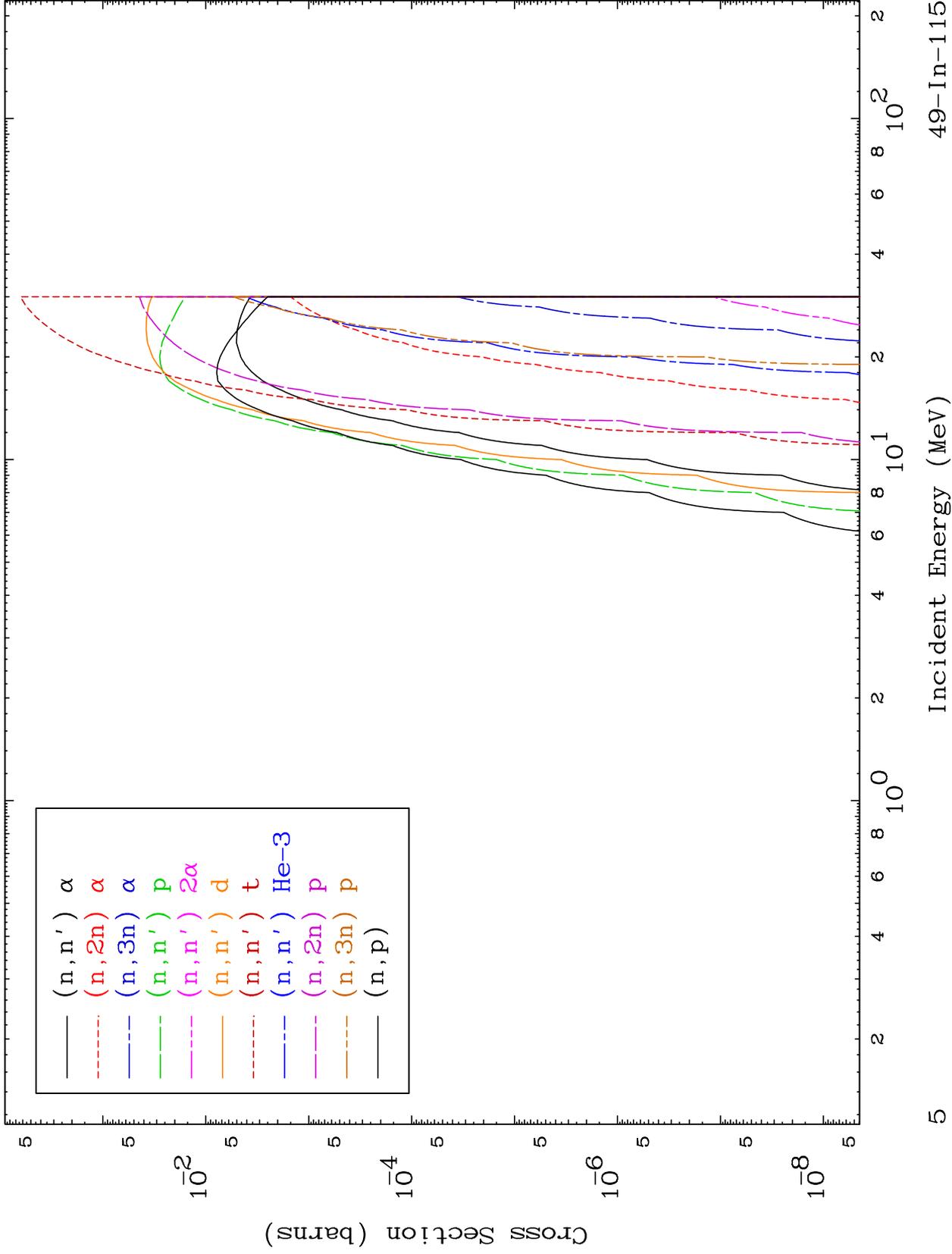




MAT 4931

He-3 Charged Particle  
0 Kelvin Cross Sections

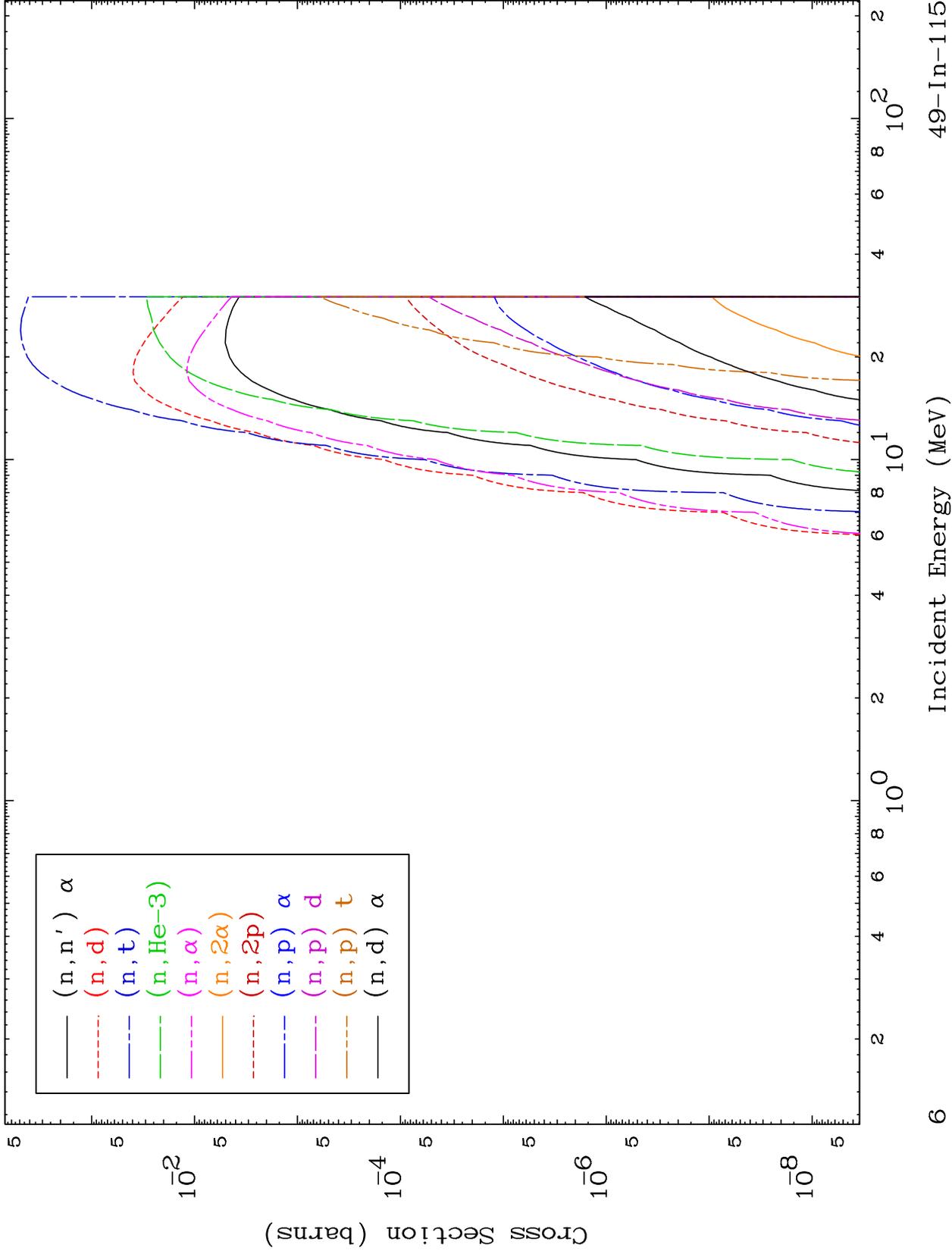
49-In-115



MAT 4931

He-3 Charged Particle  
0 Kelvin Cross Sections

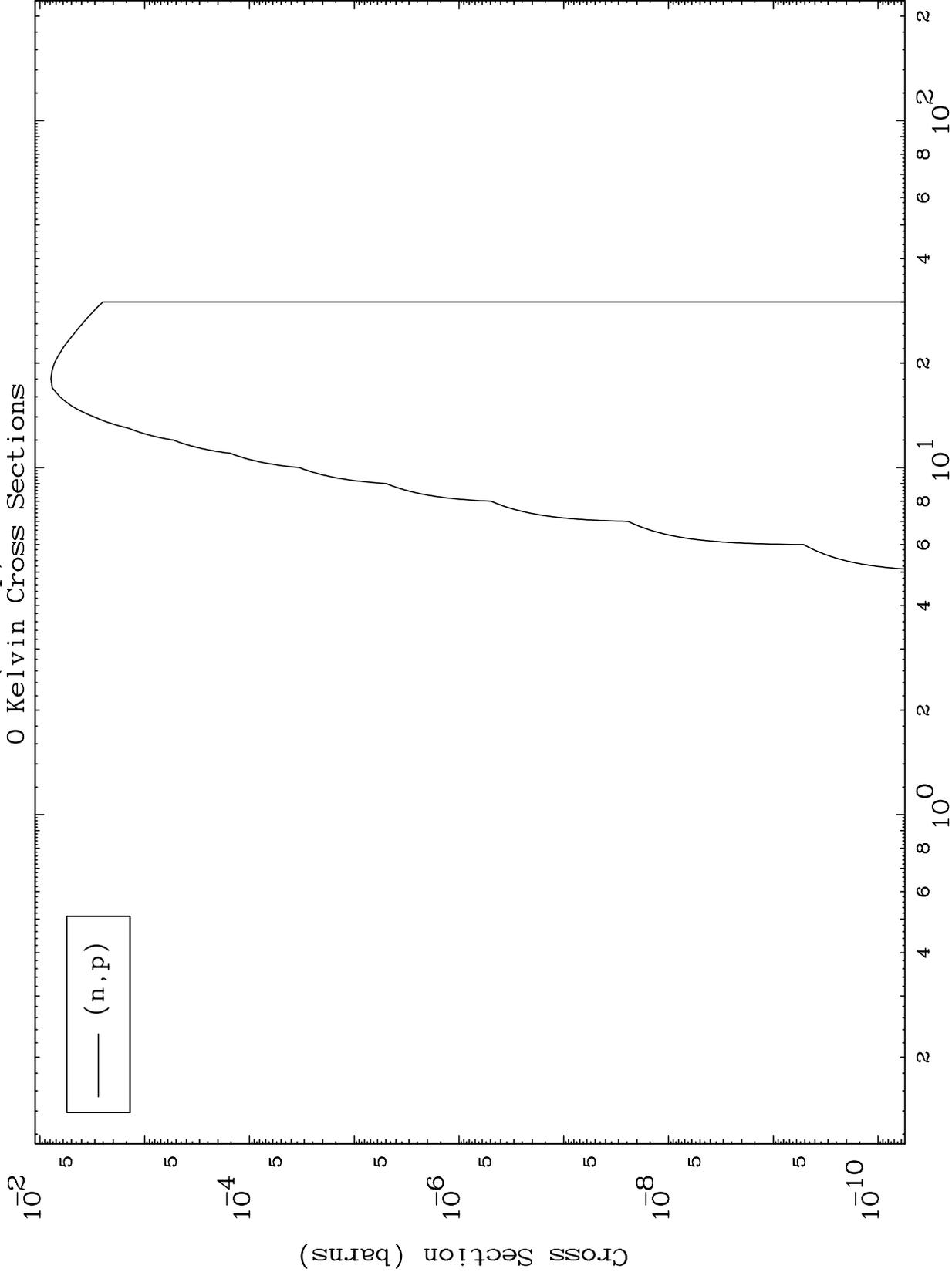
49-In-115



MAT 4931

49-In-115

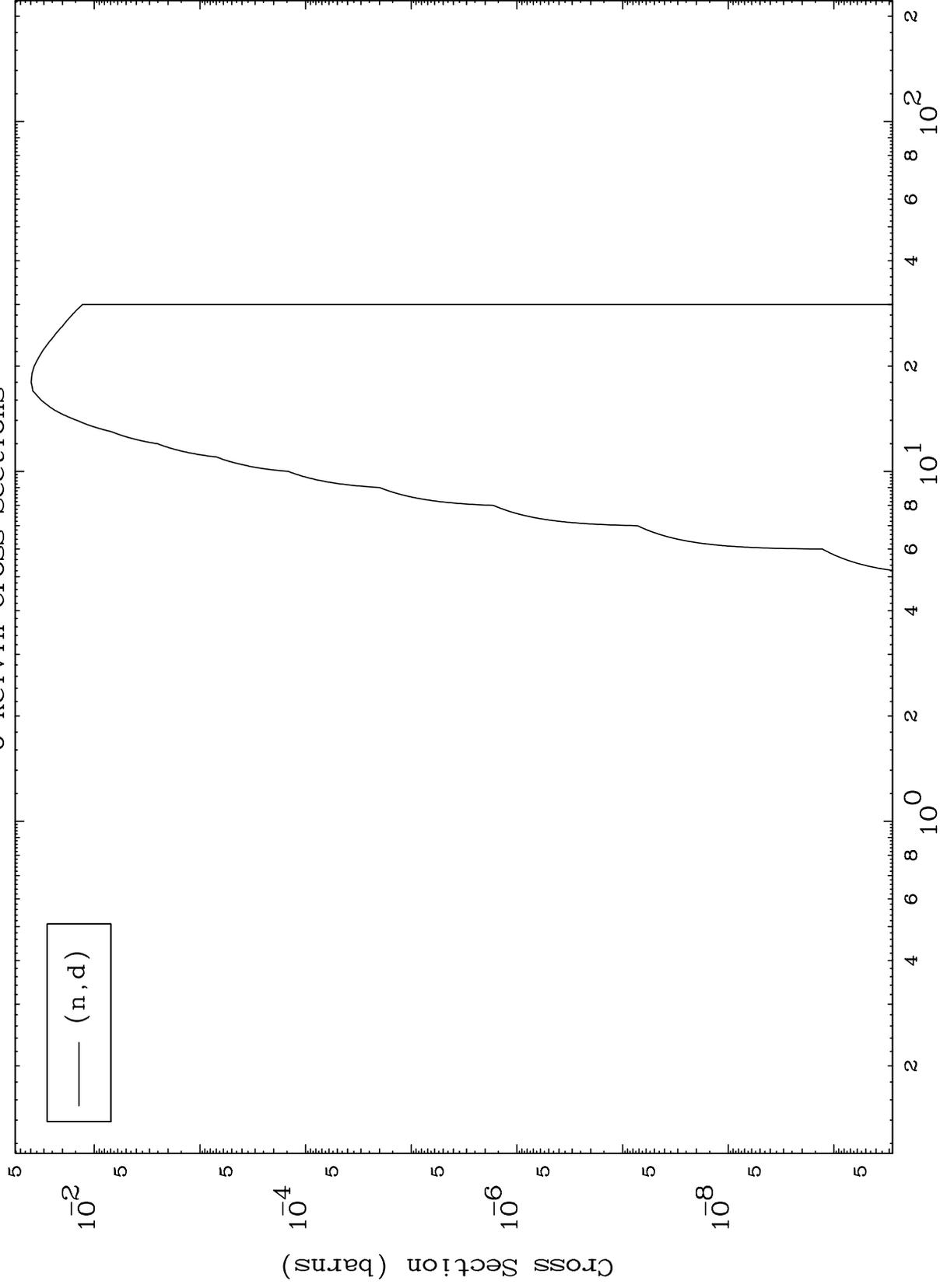
(He-3,p) Levels  
0 Kelvin Cross Sections



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49-In-115

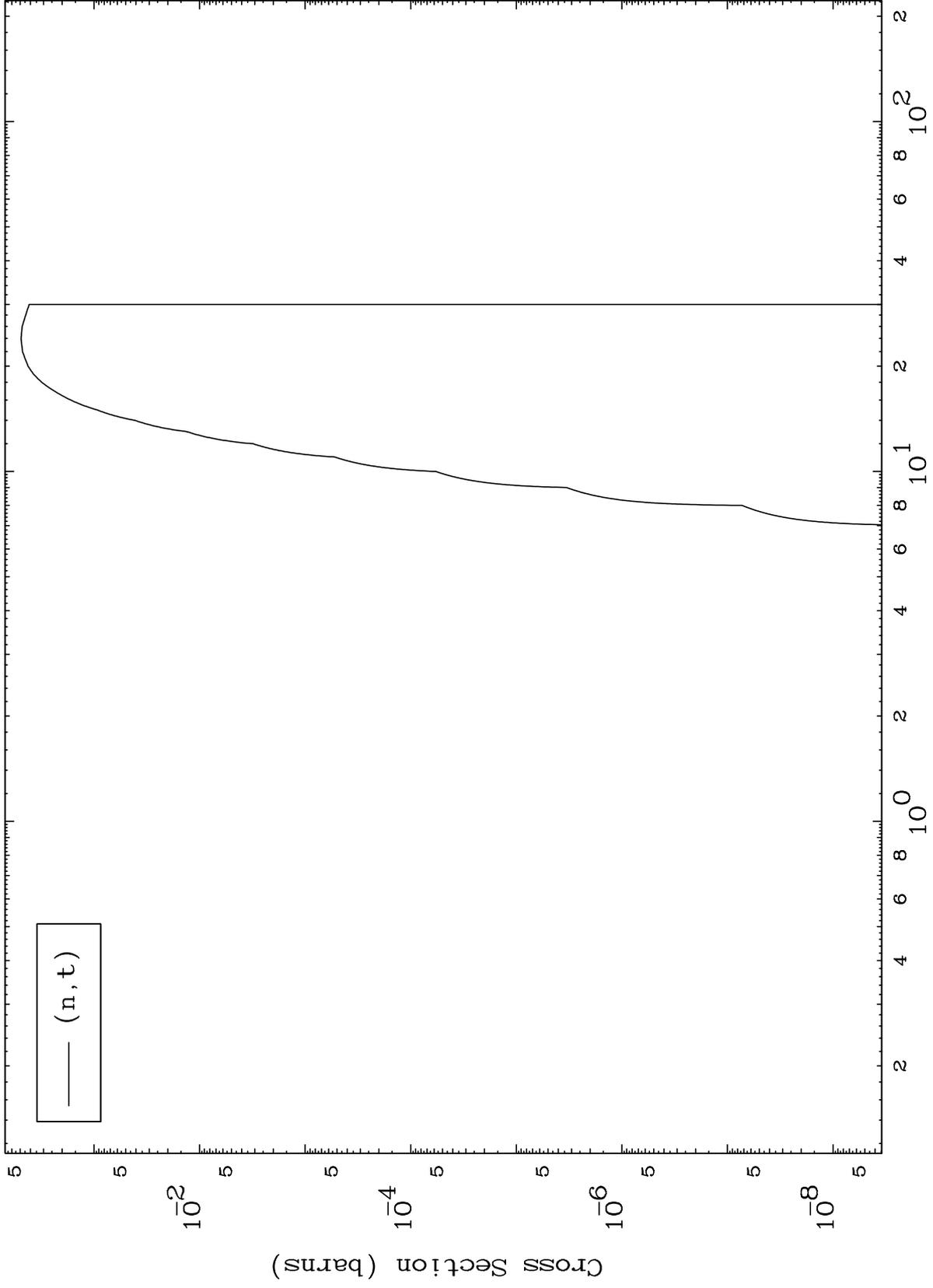
(He-3,d) Levels  
0 Kelvin Cross Sections



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

49-In-115

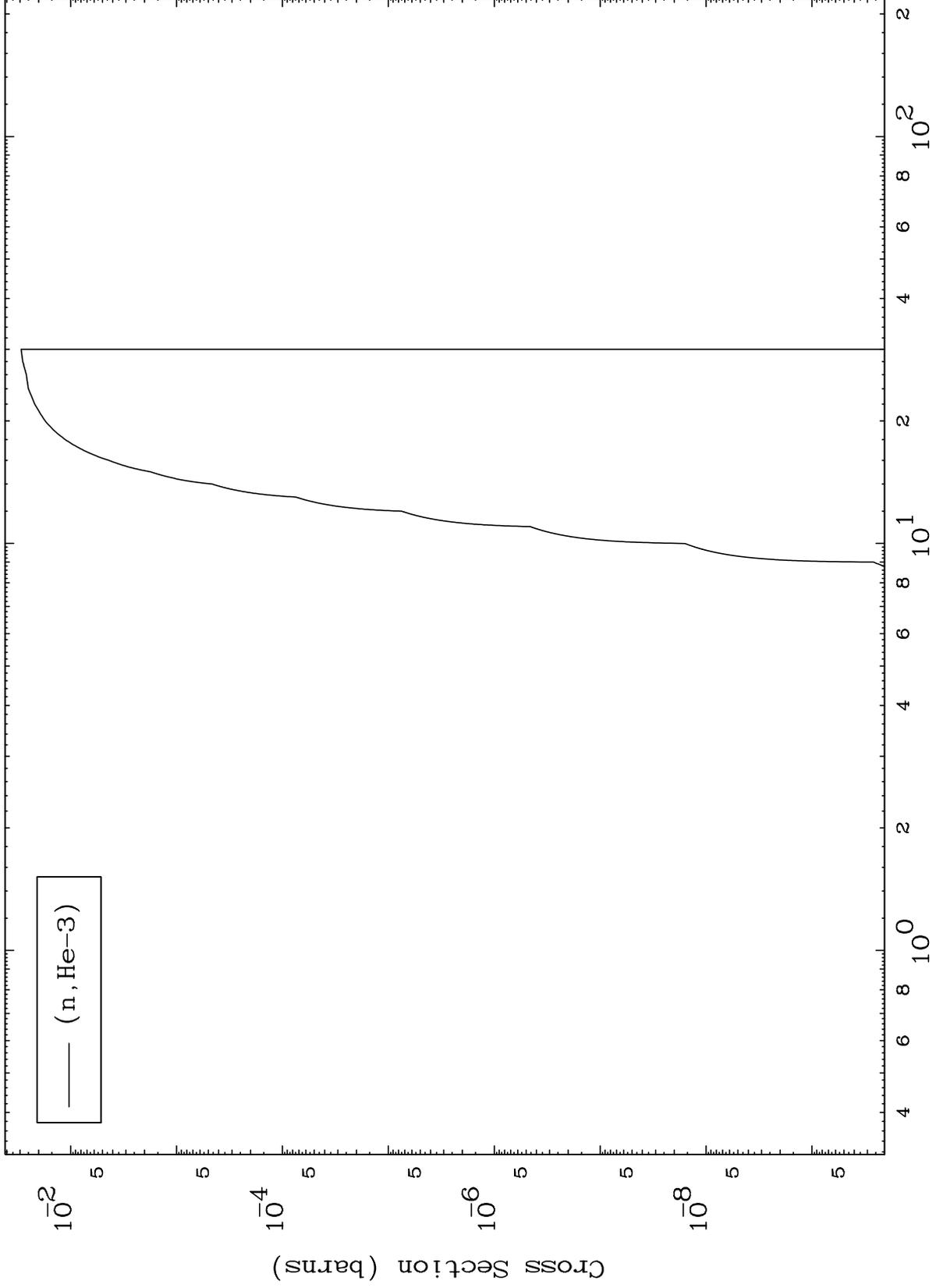


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(He-3, He3) Levels

49-In-115

0 Kelvin Cross Sections



10

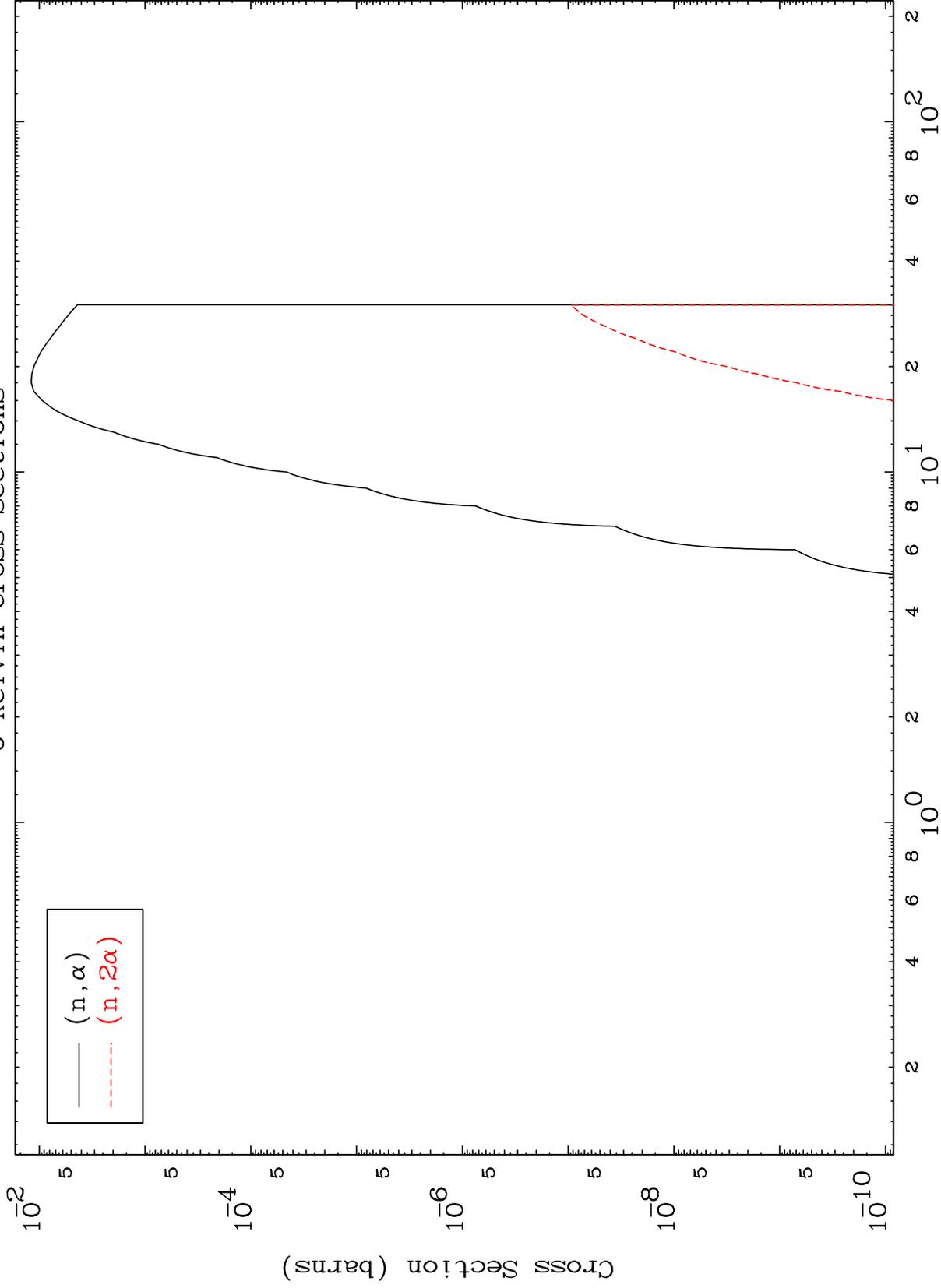
Incident Energy (MeV)

49-In-115

MAT 4931

49-In-115

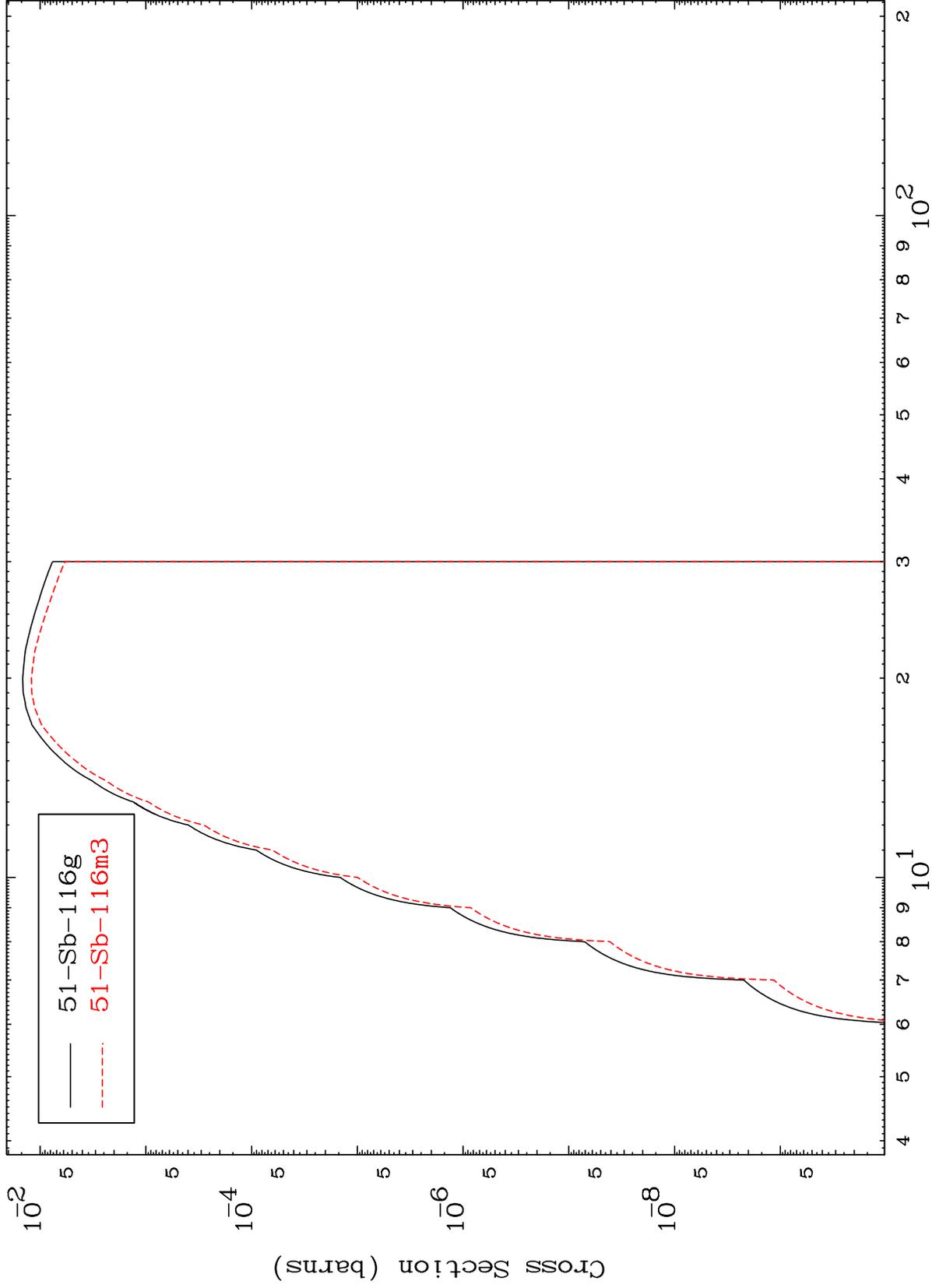
(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



MAT 4931

49-In-115

Radionuclide Production Cross Section (n,2n)



12

Incident Energy (MeV)

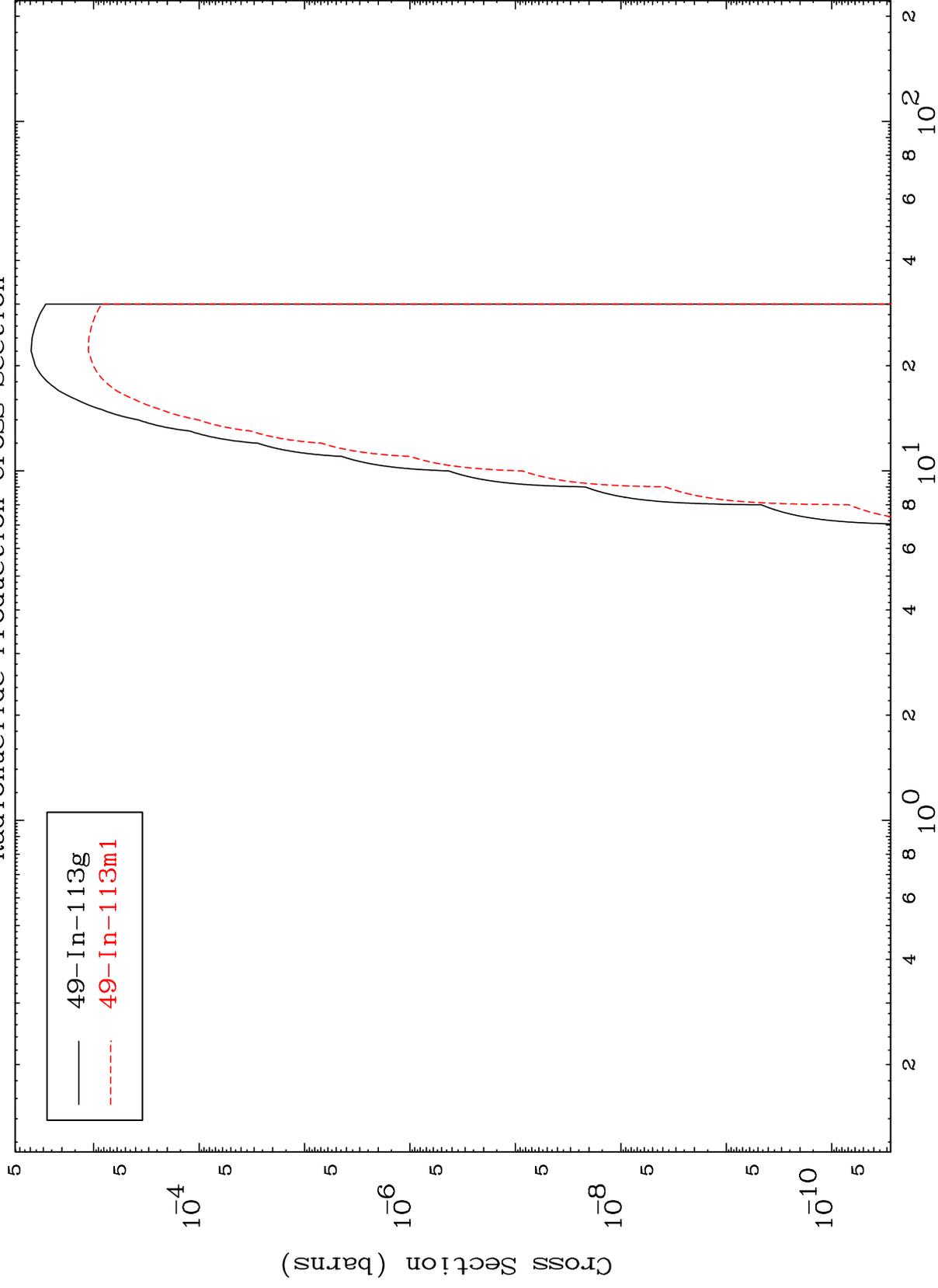
49-In-115

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49-In-115

(n,n')  $\alpha$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

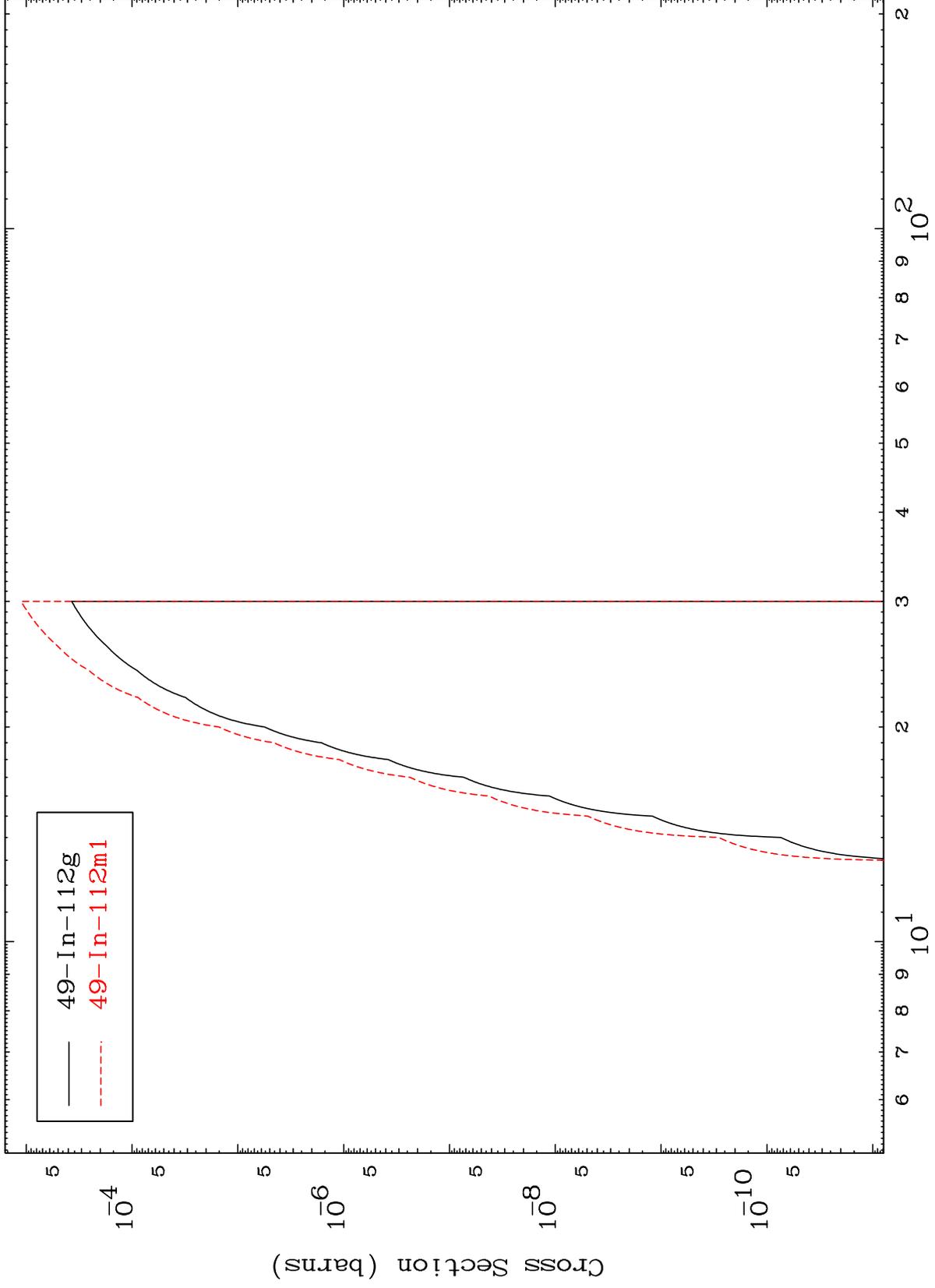
49-In-115

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$(n,2n) \alpha$

49-In-115

Radionuclide Production Cross Section



14

Incident Energy (MeV)

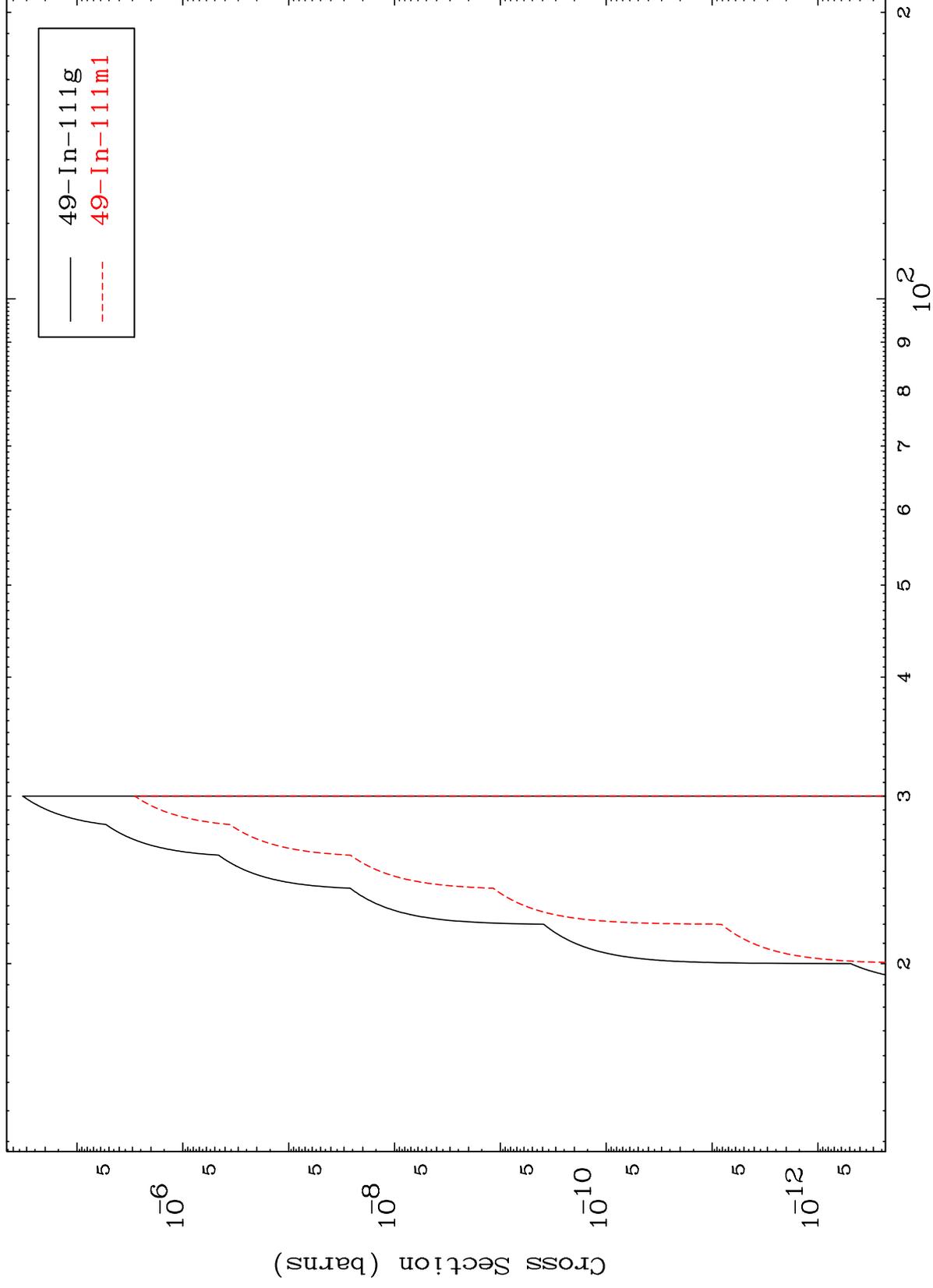
49-In-115

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(n,3n)  $\alpha$

49-In-115

Radionuclide Production Cross Section



15

Incident Energy (MeV)

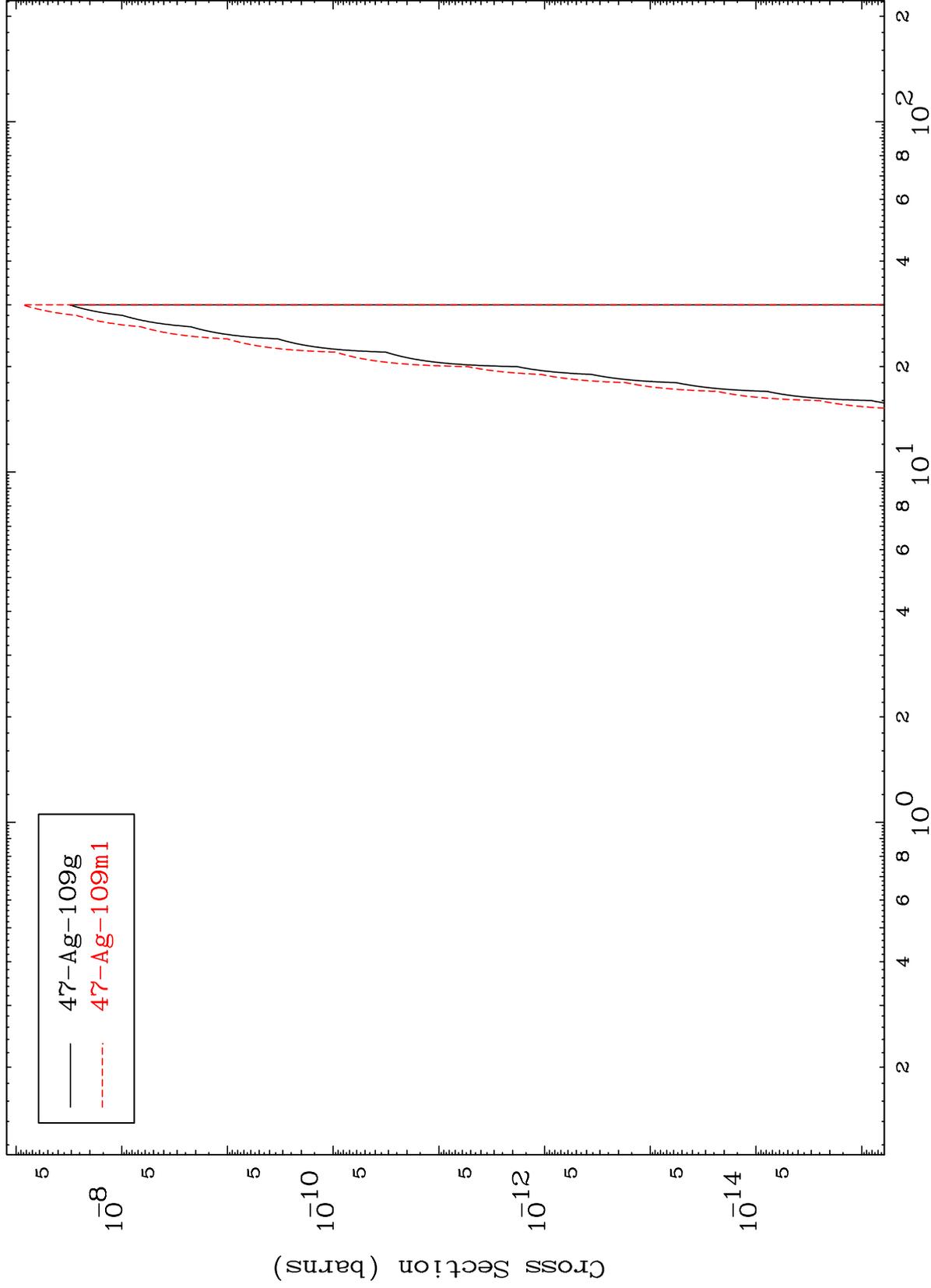
49-In-115

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(n,n') 2α

49-In-115

Radionuclide Production Cross Section



16

Incident Energy (MeV)

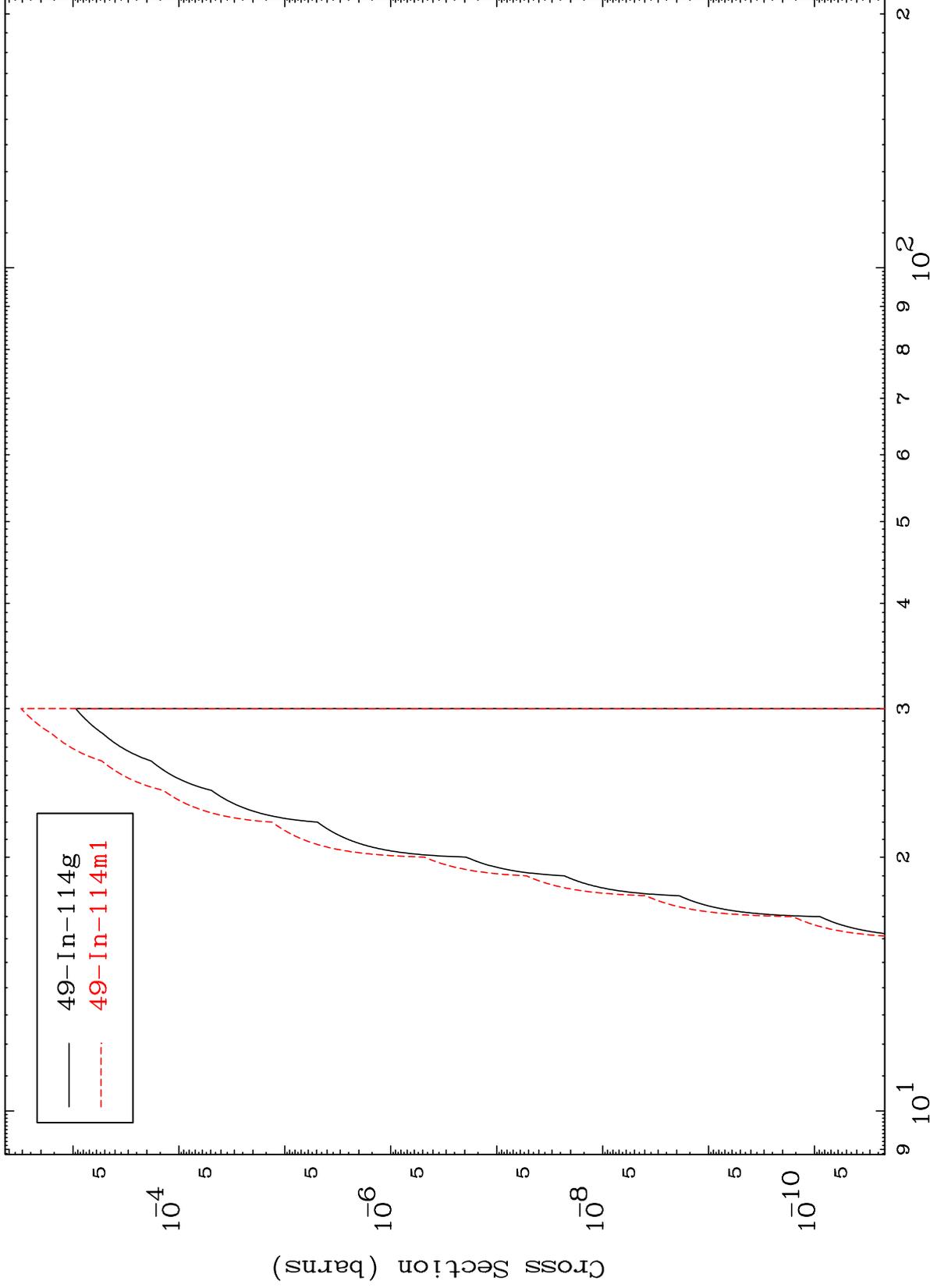
49-In-115

MAT 4931

(n,n') He-3

49-In-115

Radionuclide Production Cross Section



17

Incident Energy (MeV)

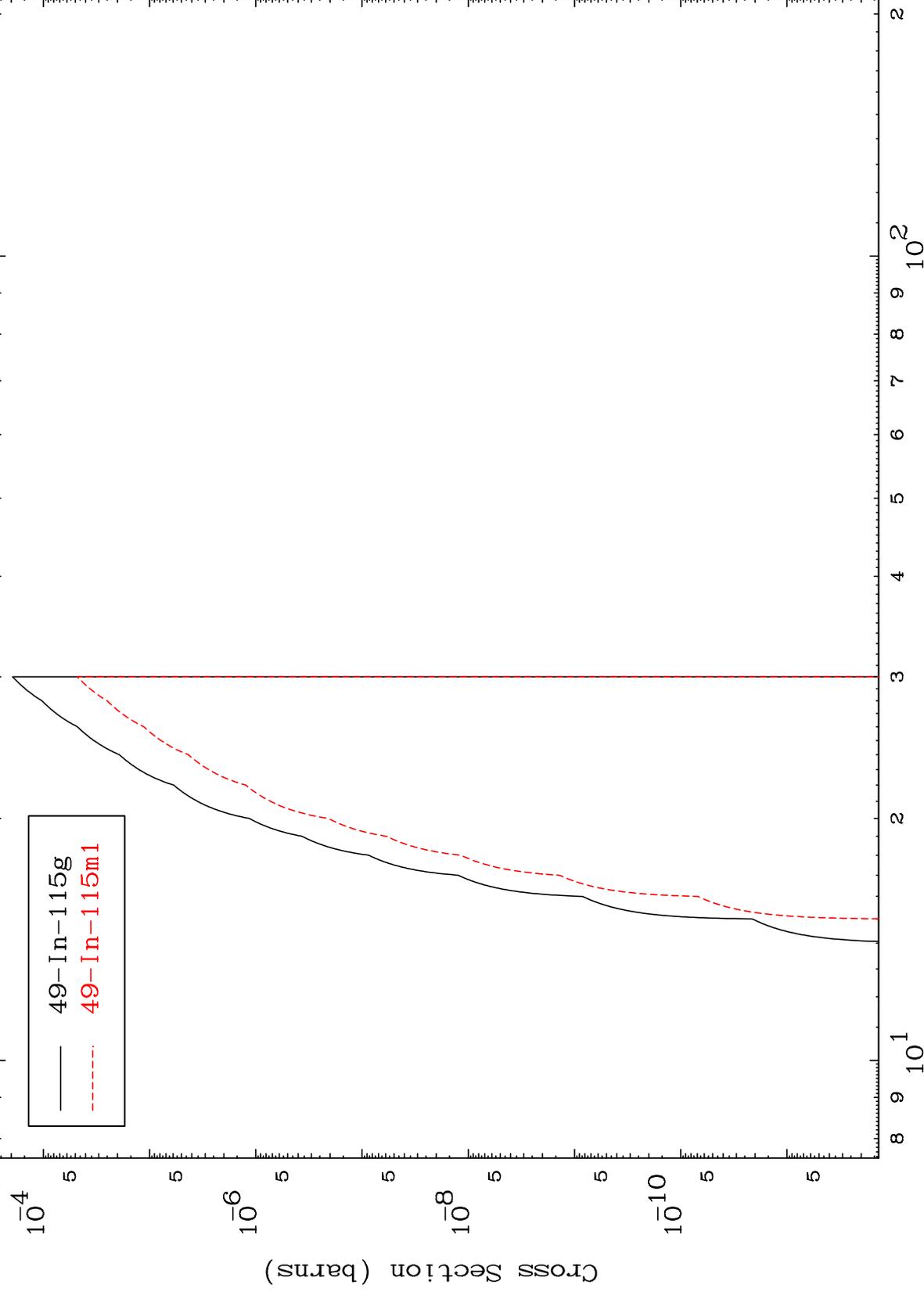
49-In-115

MAT 4931

(n,2n) p

49-In-115

Radionuclide Production Cross Section



18

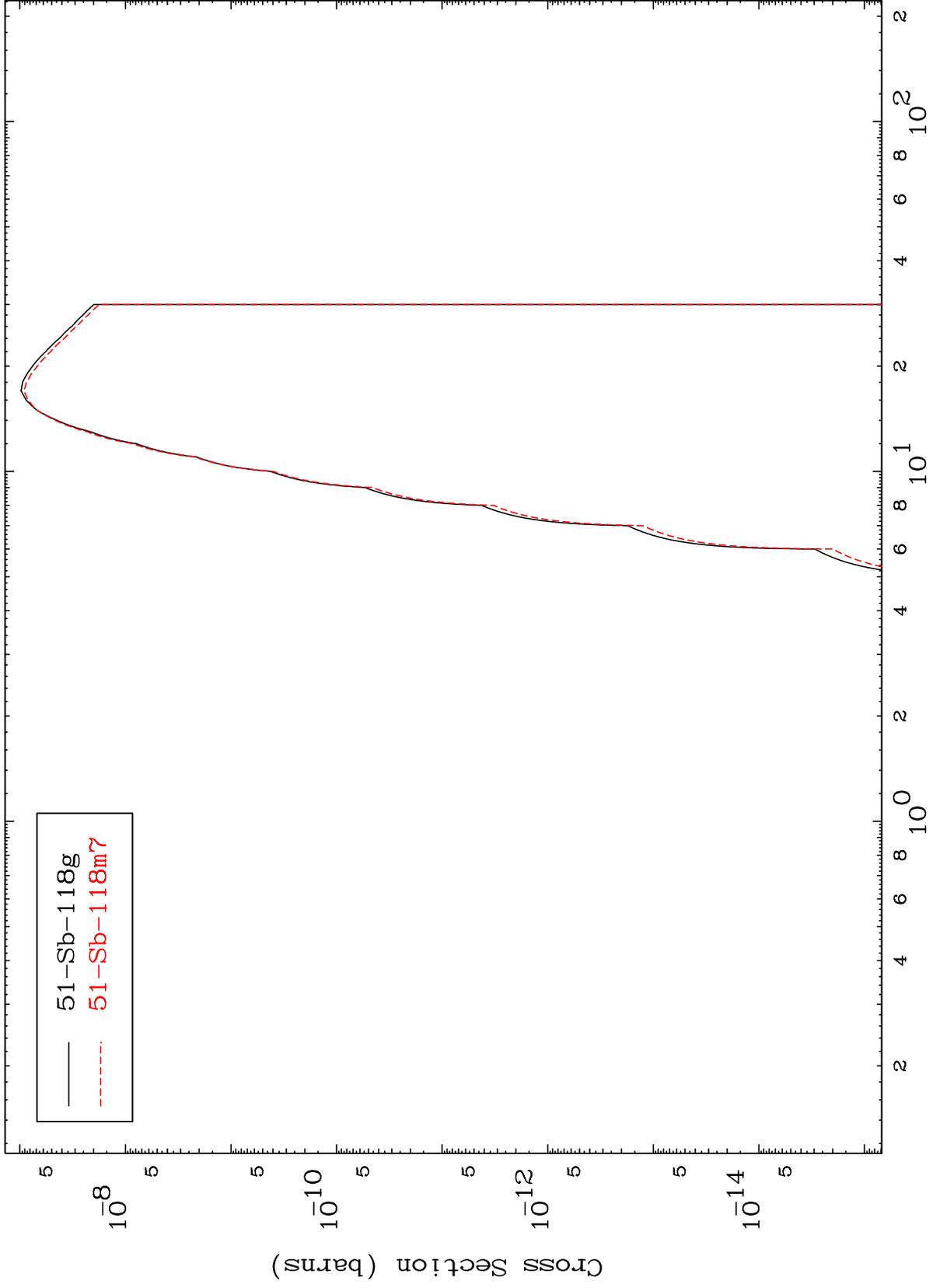
Incident Energy (MeV)

49-In-115

MAT 4931

49-In-115

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



19

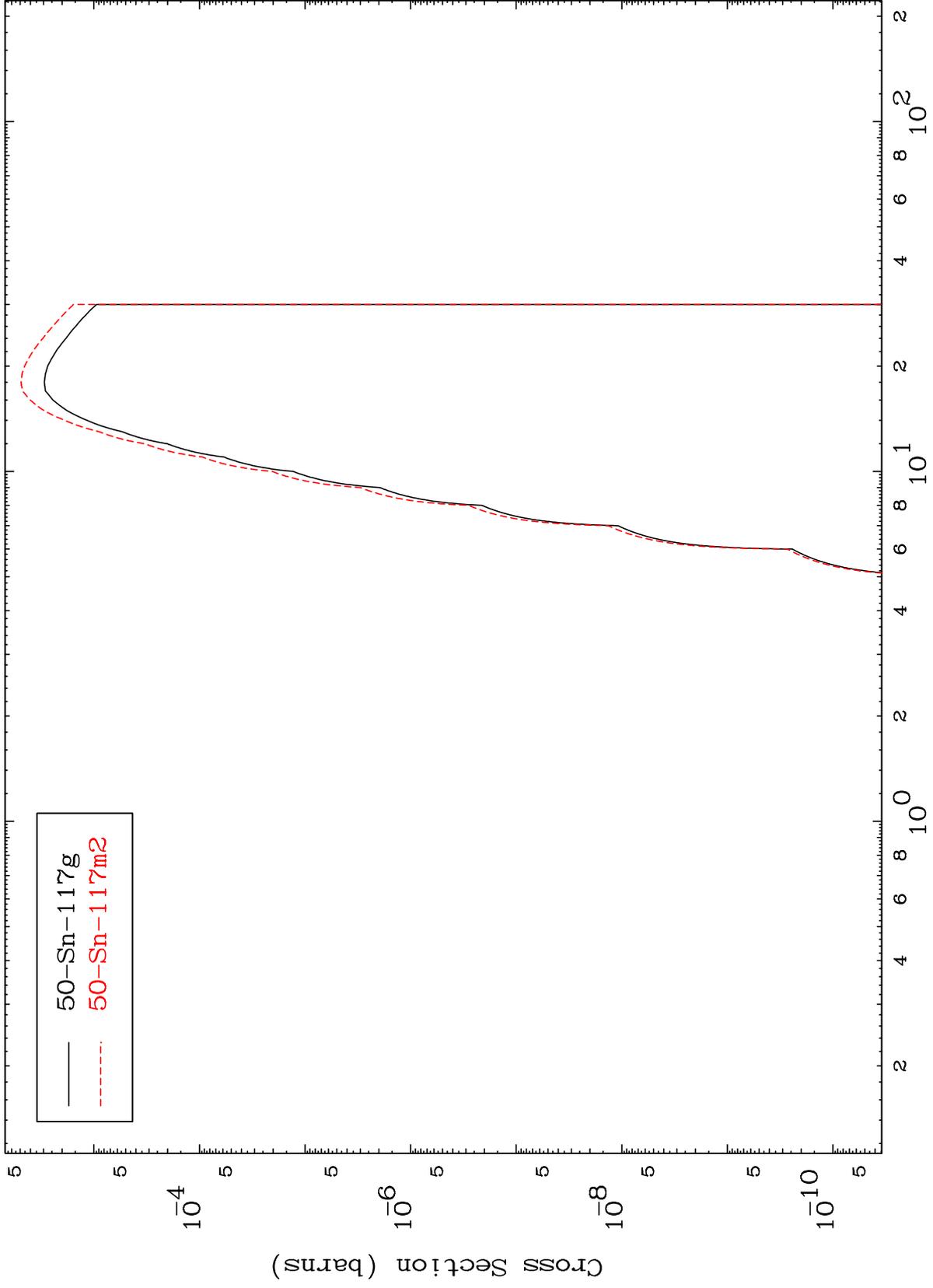
49-In-115

Incident Energy (MeV)

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49-In-115

(n,p)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

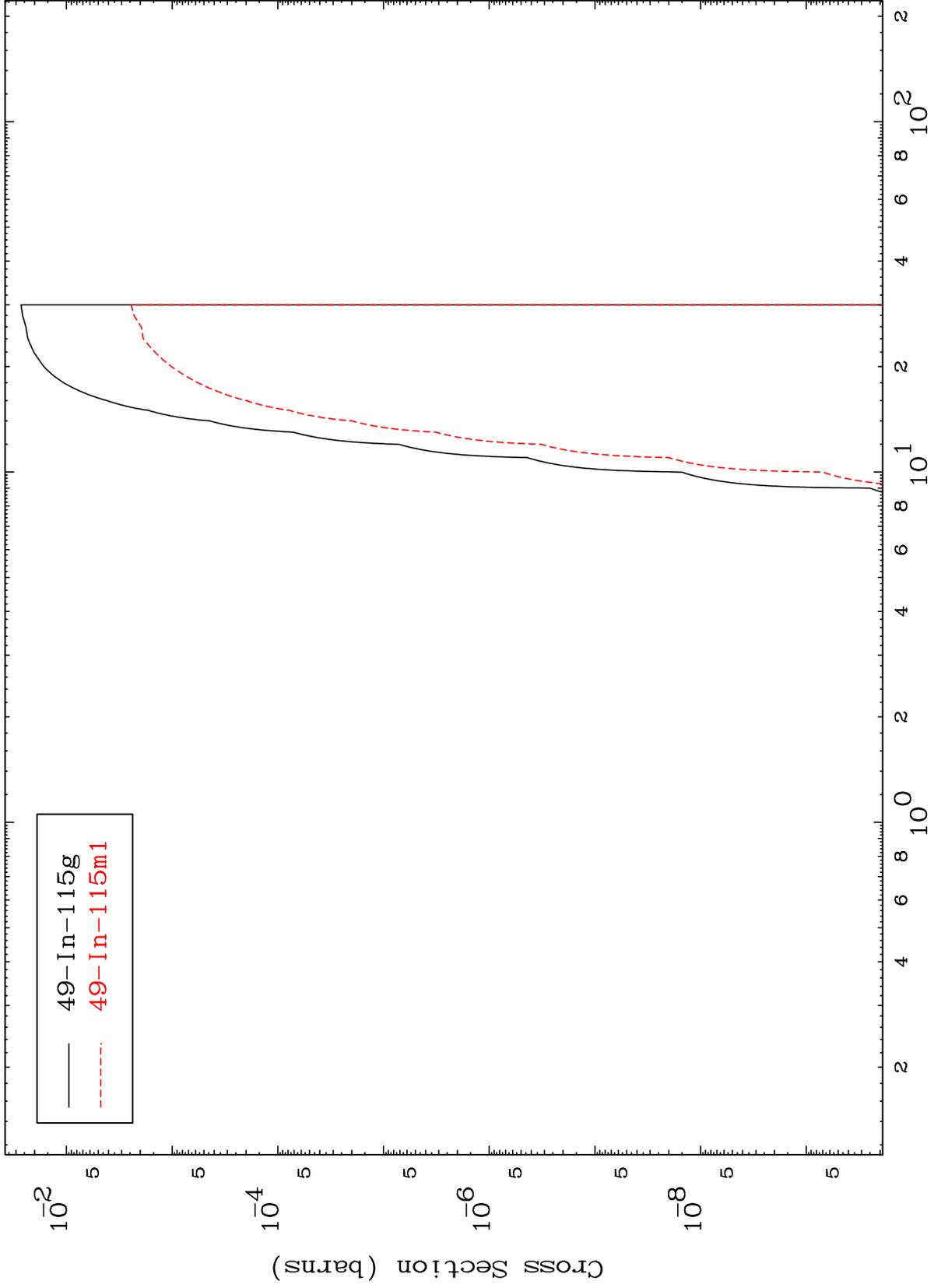
49-In-115

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(n,He-3)

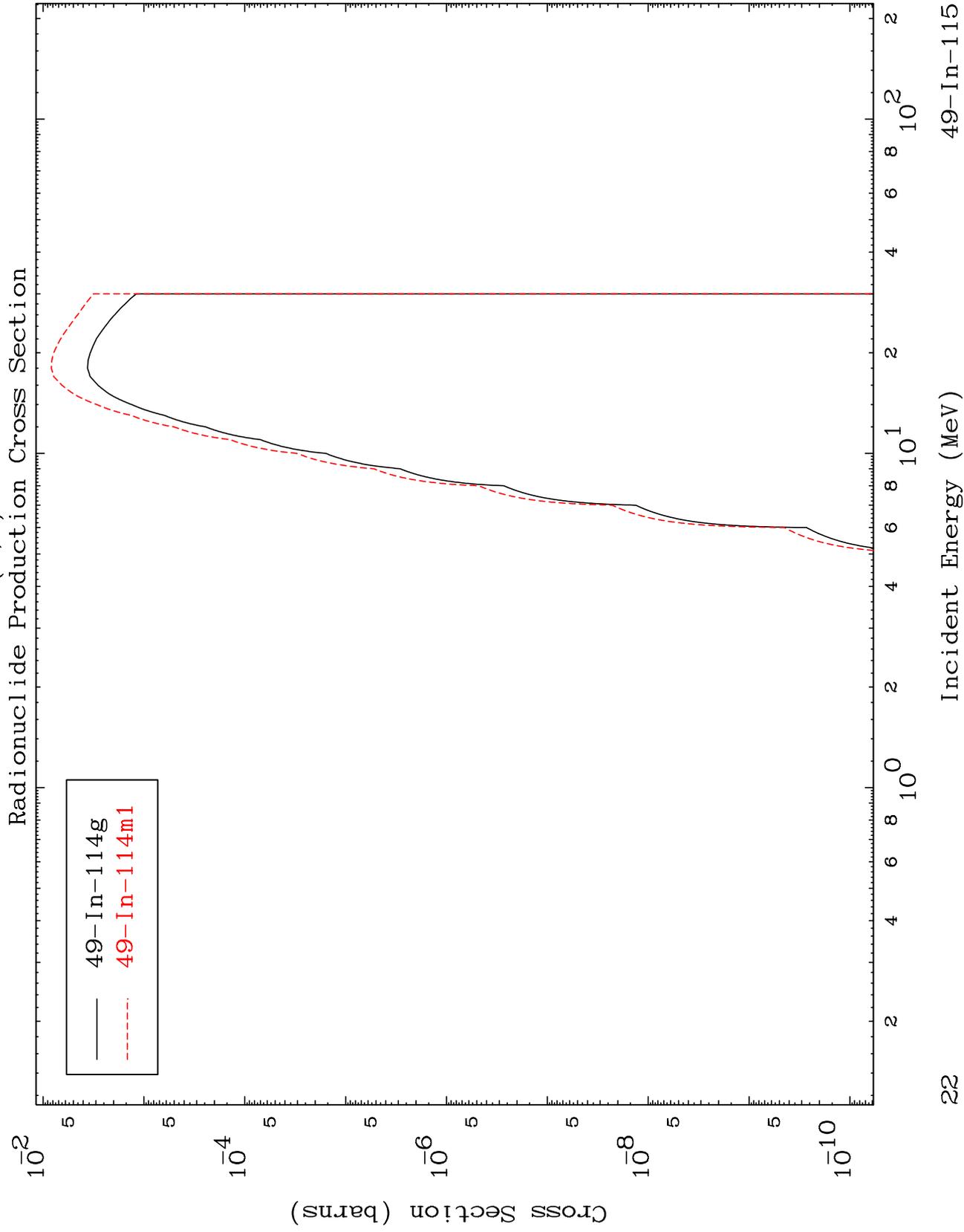
49-In-115

Radionuclide Production Cross Section



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49-In-115



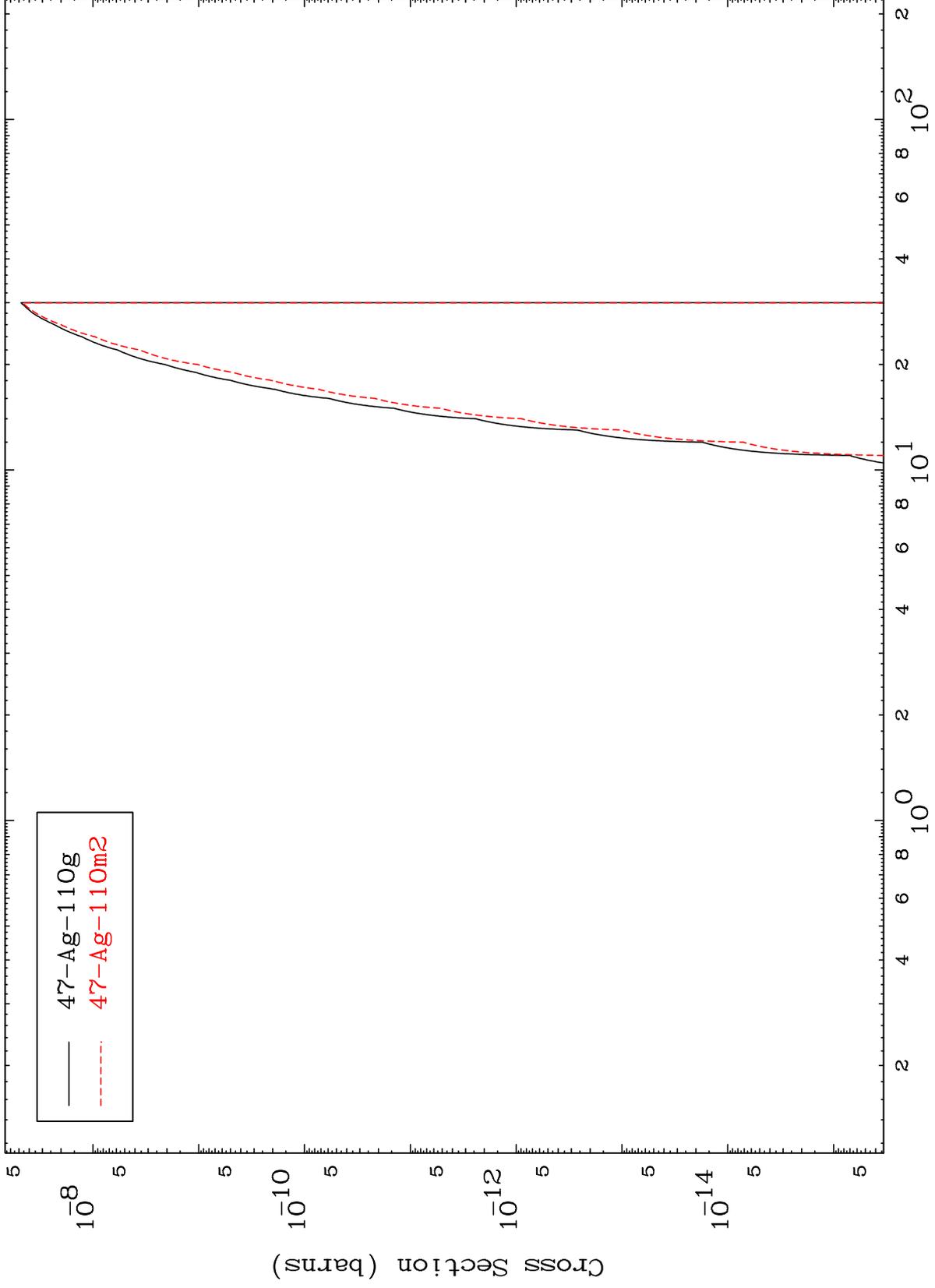
— 49-In-114g  
- - - 49-In-114m1

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(n,2α)

49-In-115

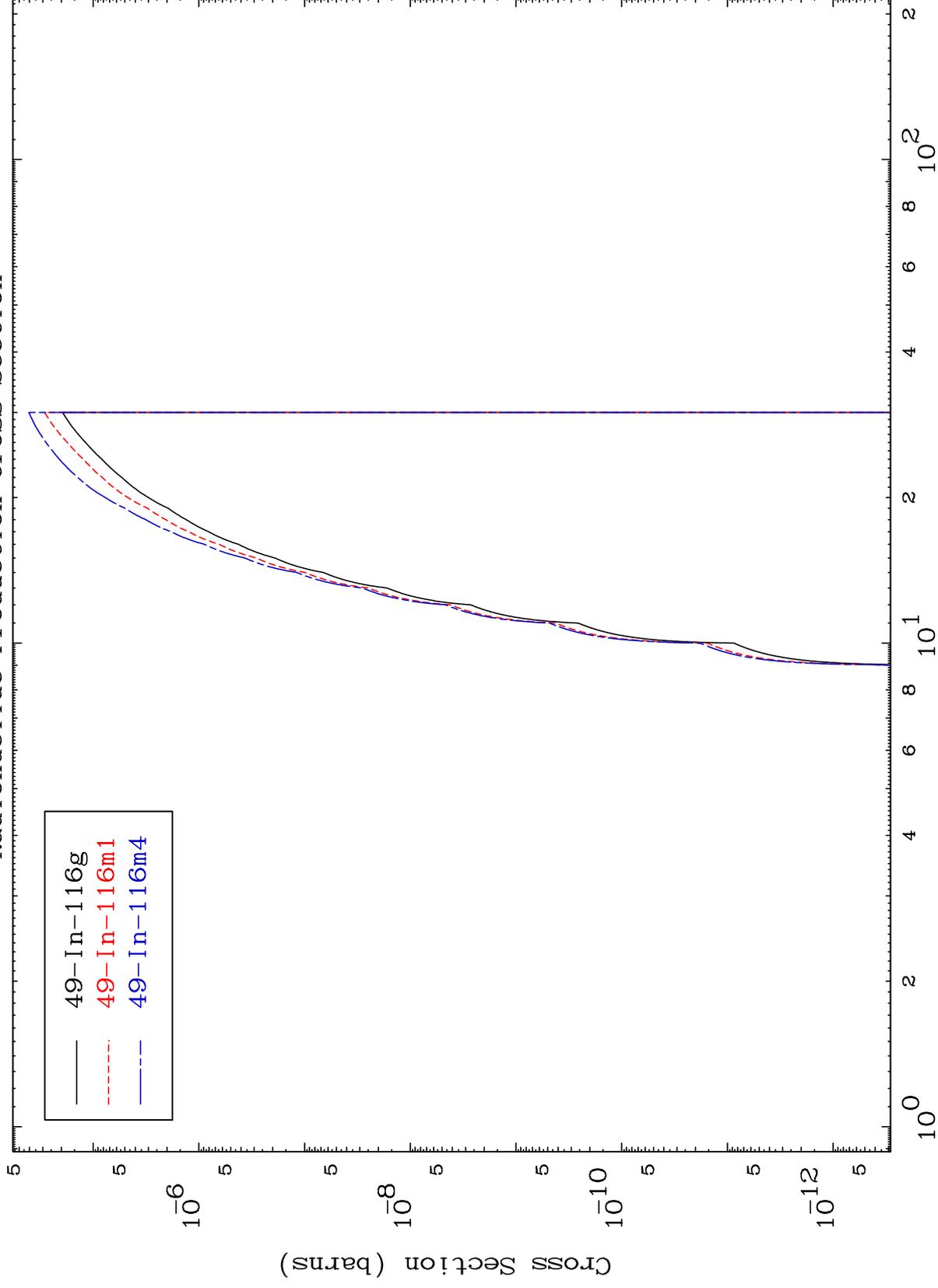
Radionuclide Production Cross Section



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49-In-115

(n,2p)  
Radionuclide Production Cross Section



49-In-115

Incident Energy (MeV)

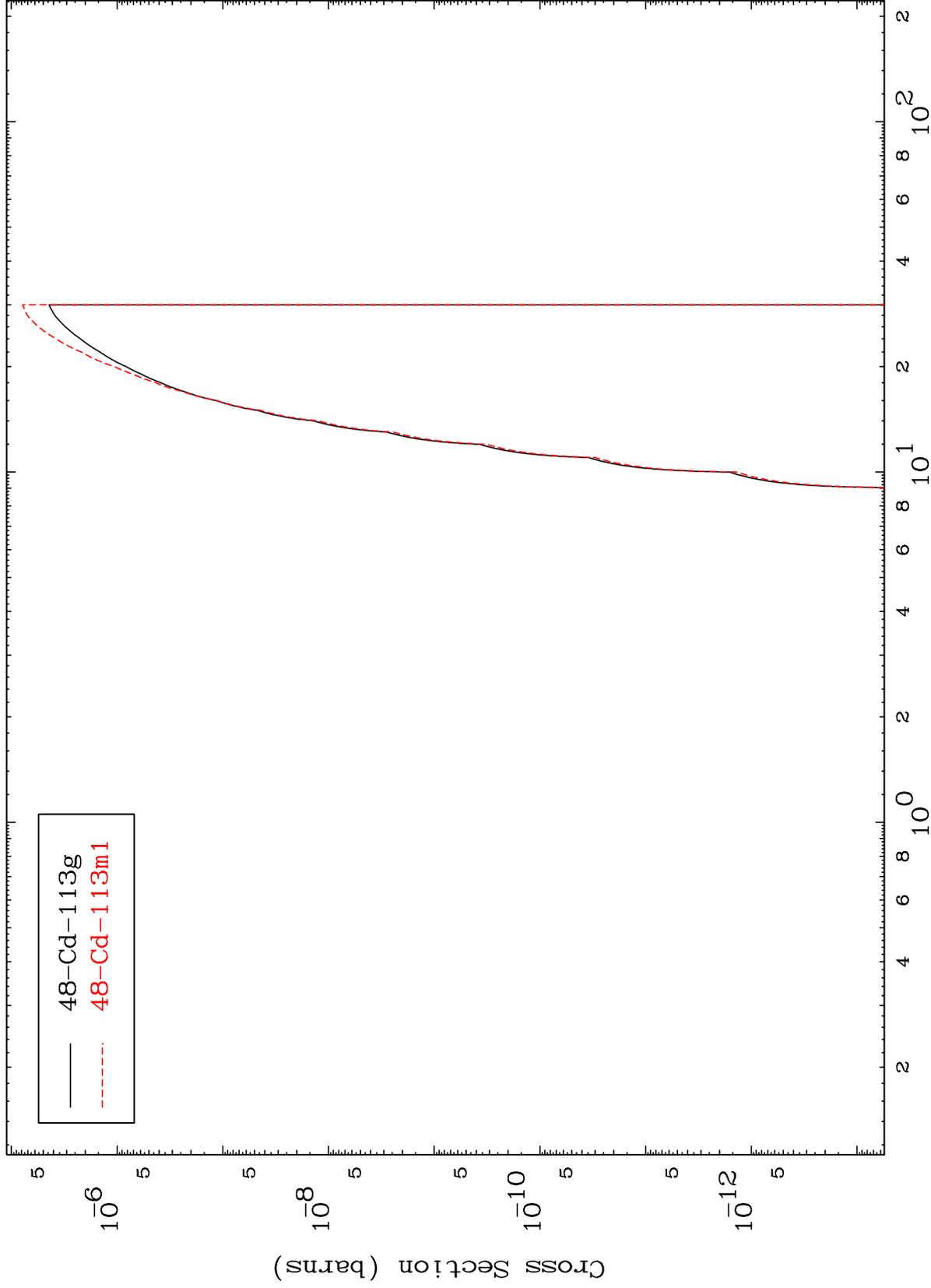
24

MAT 4931

(n,p)  $\alpha$

49-In-115

Radionuclide Production Cross Section



25

Incident Energy (MeV)

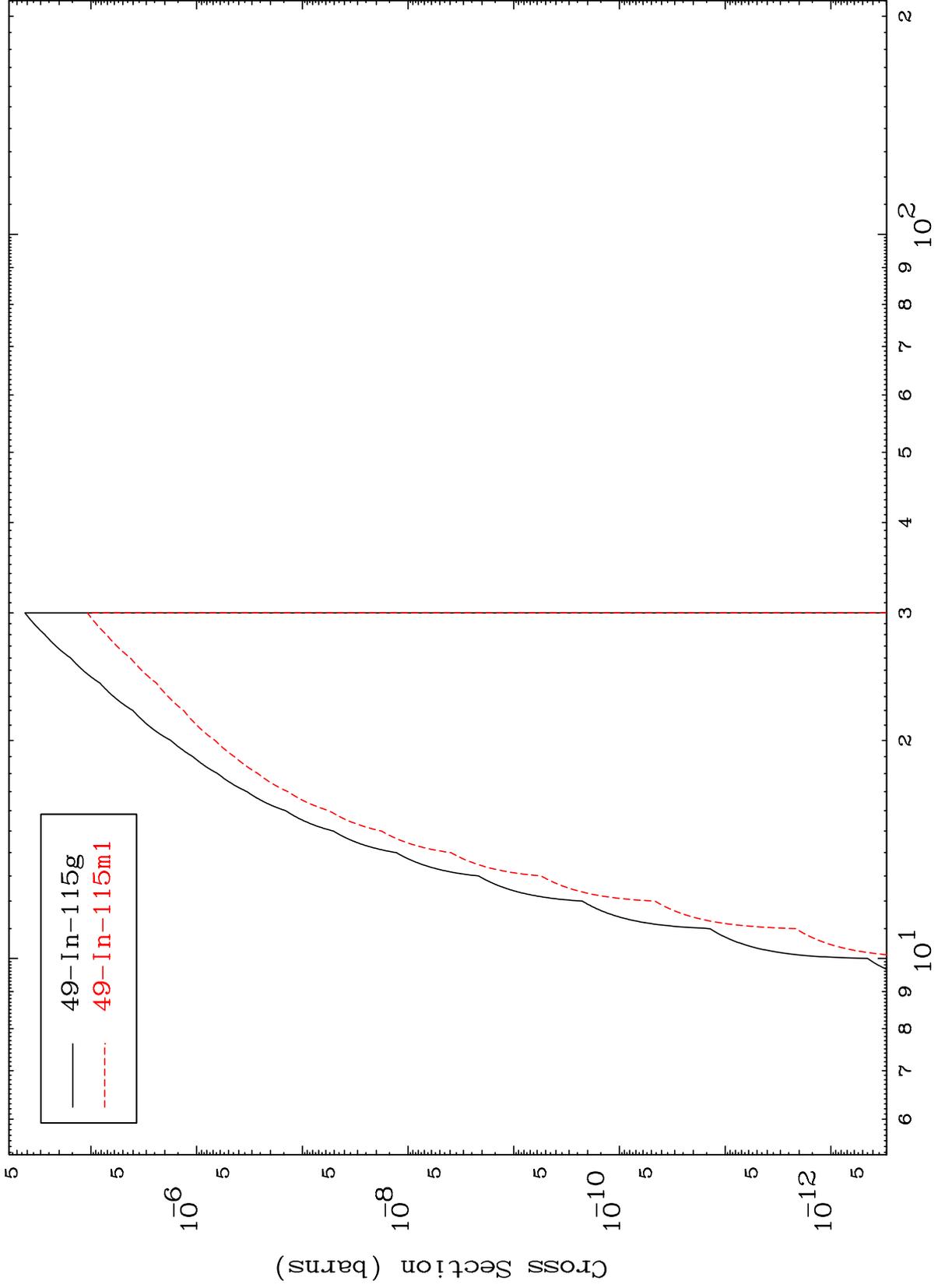
49-In-115

MAT 4931

(n,p) d

49-In-115

Radionuclide Production Cross Section



26

Incident Energy (MeV)

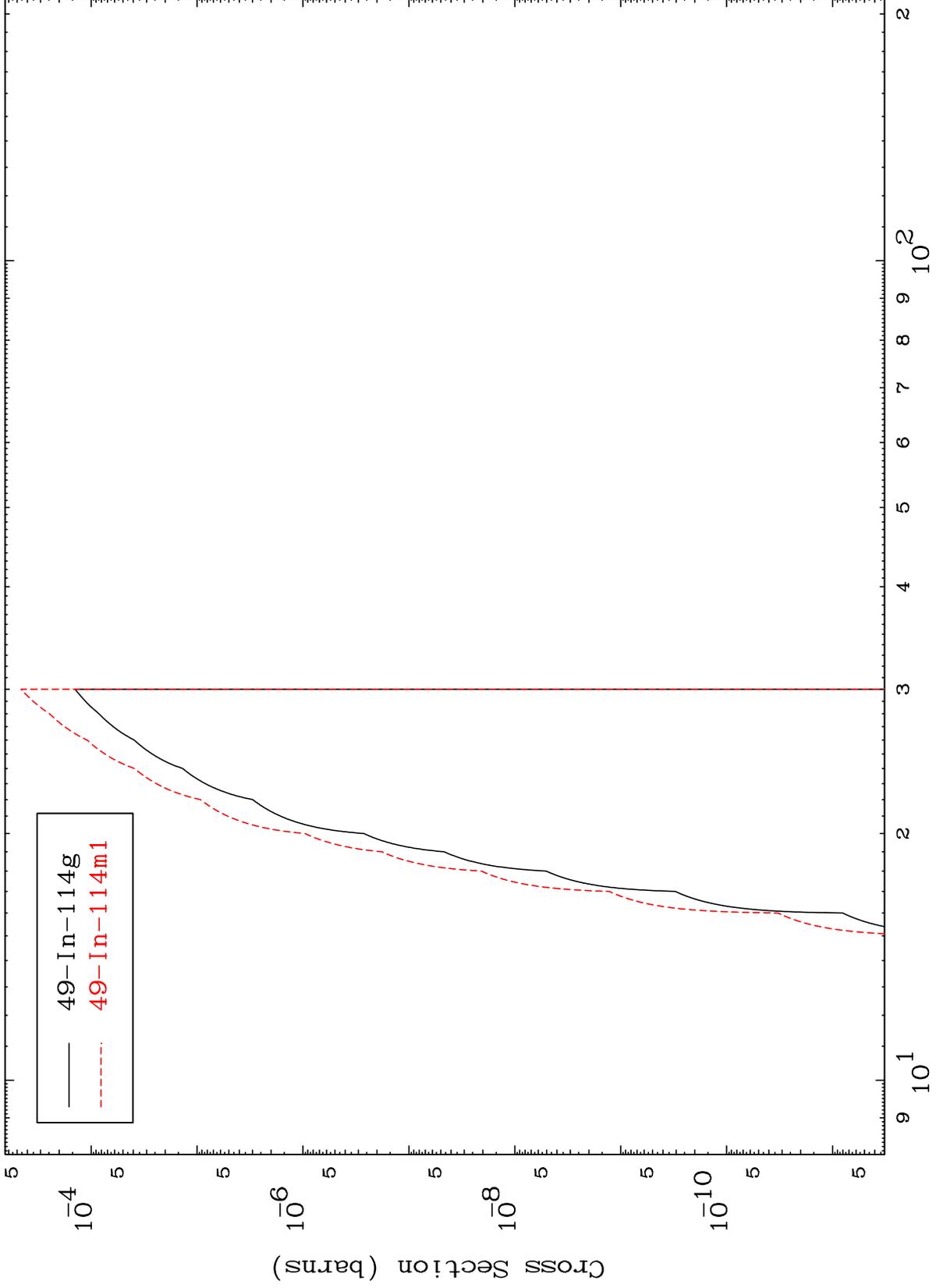
49-In-115

MAT 4931

(n,p) t

49-In-115

Radionuclide Production Cross Section



27

Incident Energy (MeV)

49-In-115