

Program EVALPLOT  
(Version 2021-1)

by

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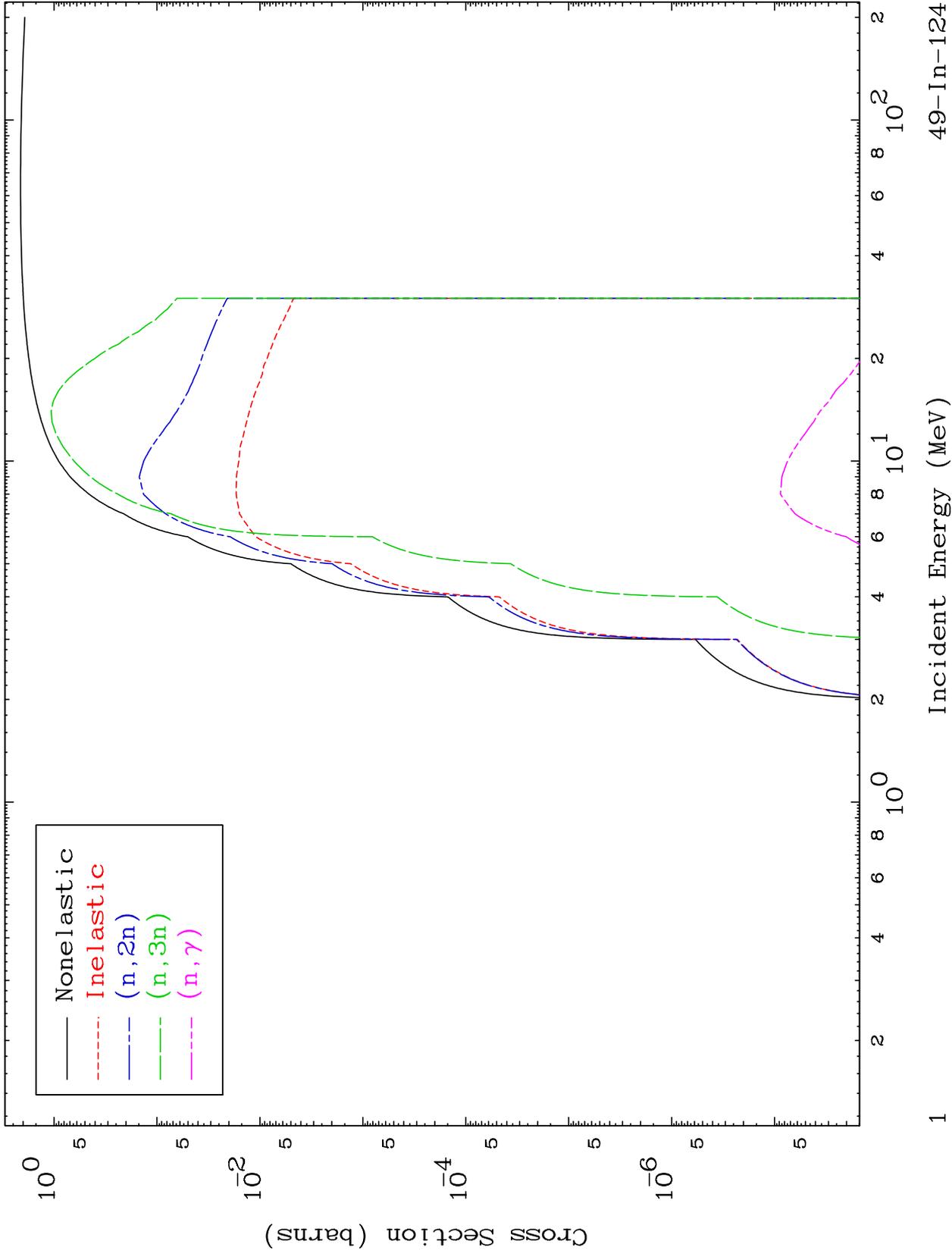
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Press Mouse Button to Start

MAT 4958

Triton Major  
0 Kelvin Cross Sections

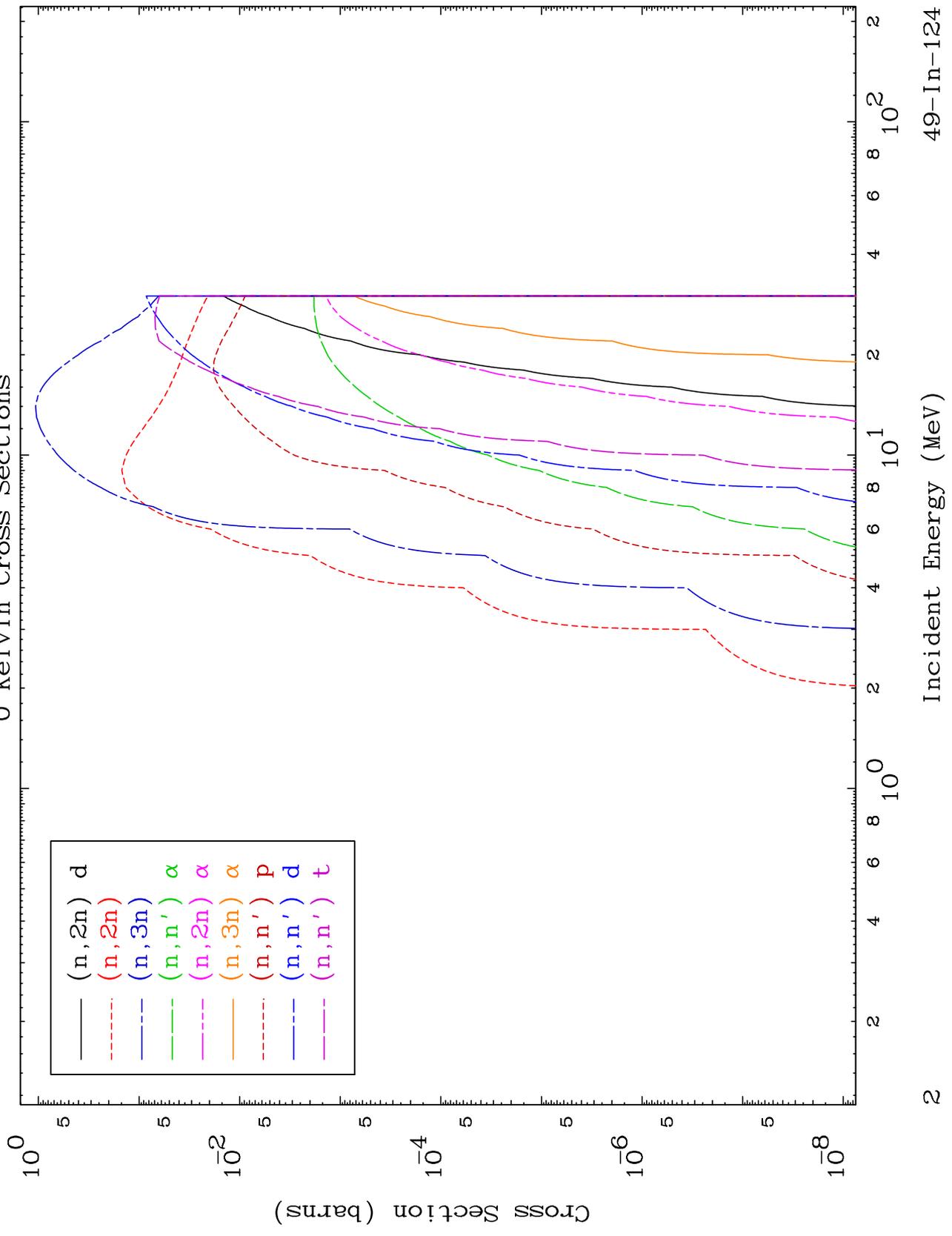
49-In-124



MAT 4958

Triton Neutron Absorption  
0 Kelvin Cross Sections

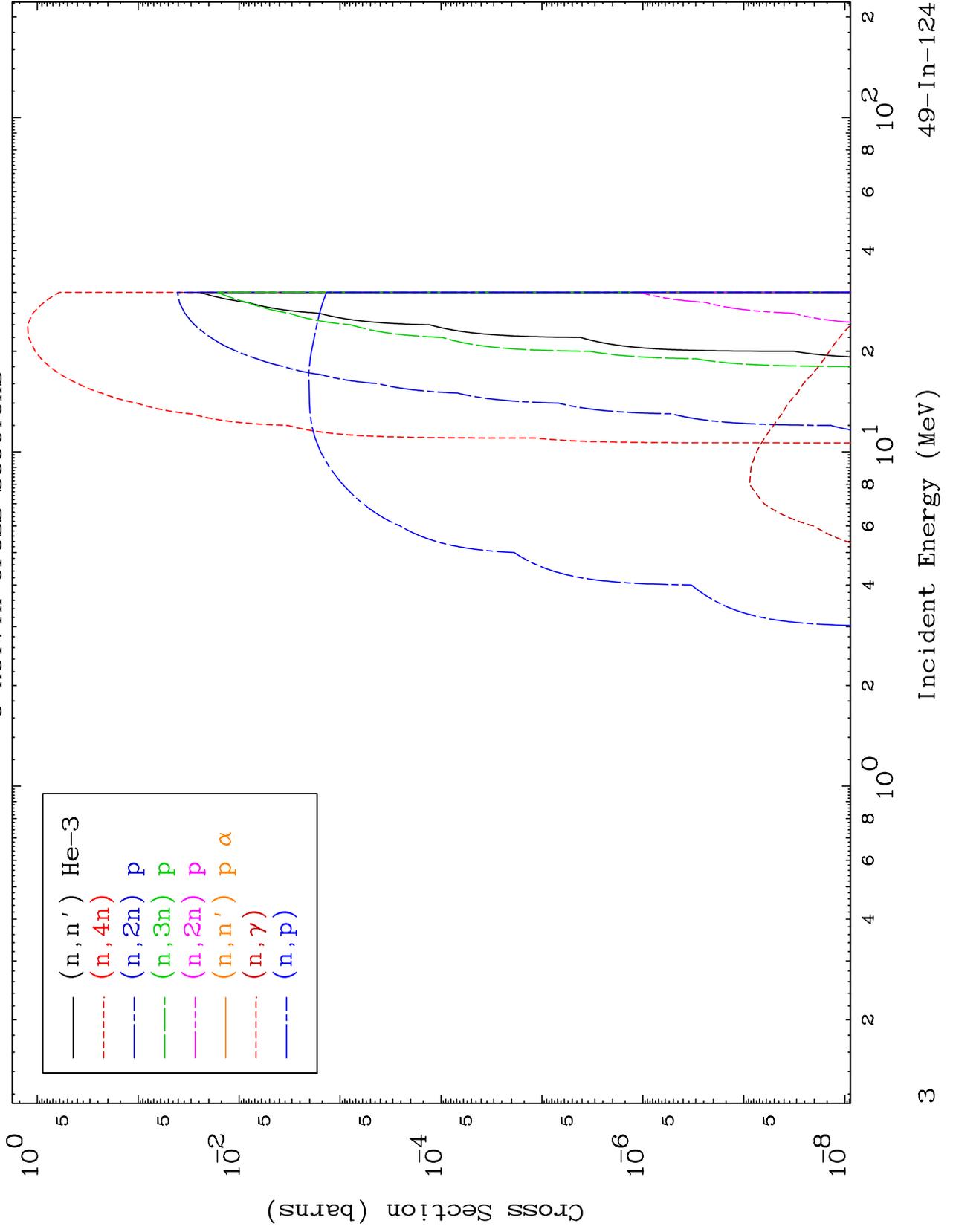
49-In-124



MAT 4958

Triton Neutron Absorption  
0 Kelvin Cross Sections

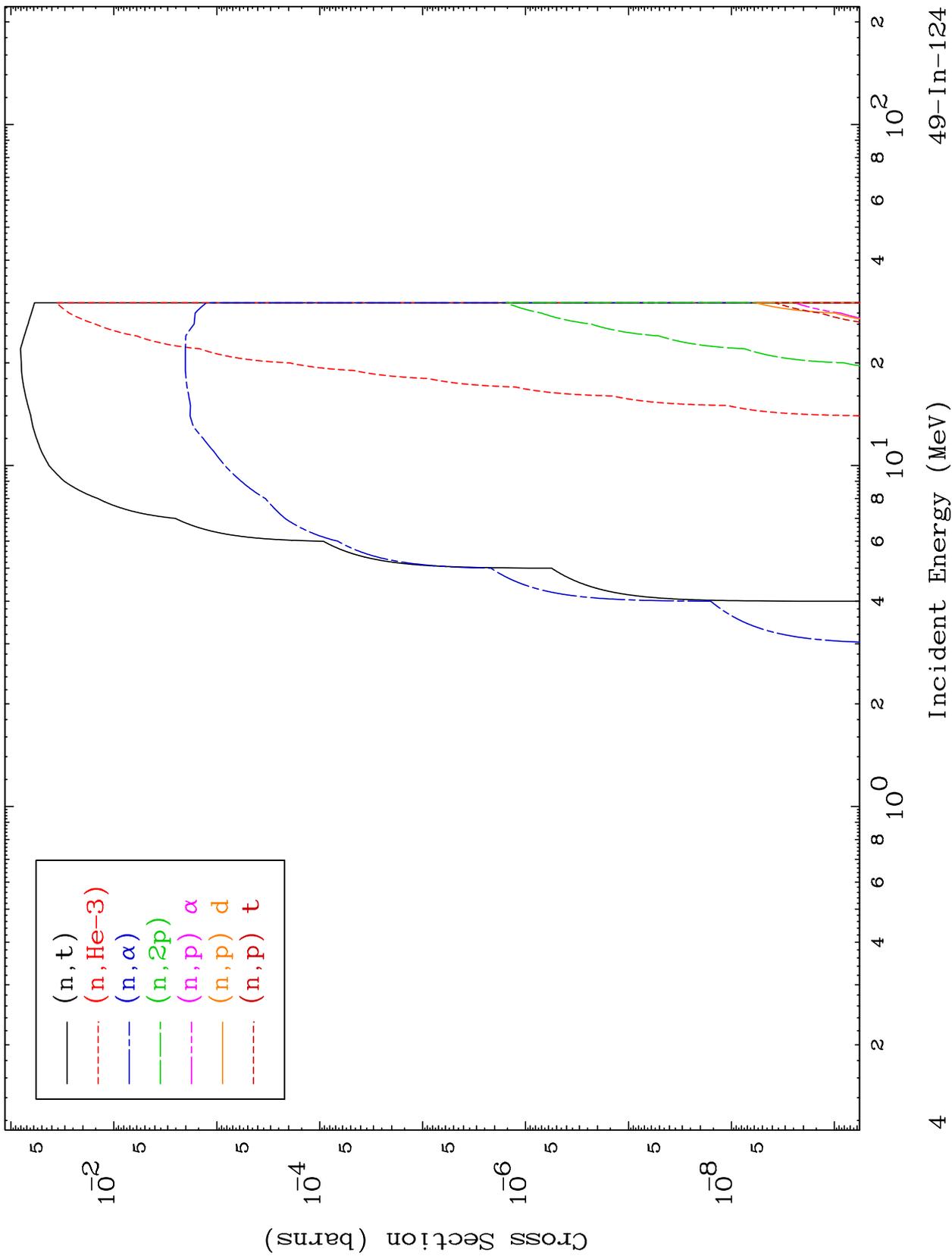
49-In-124

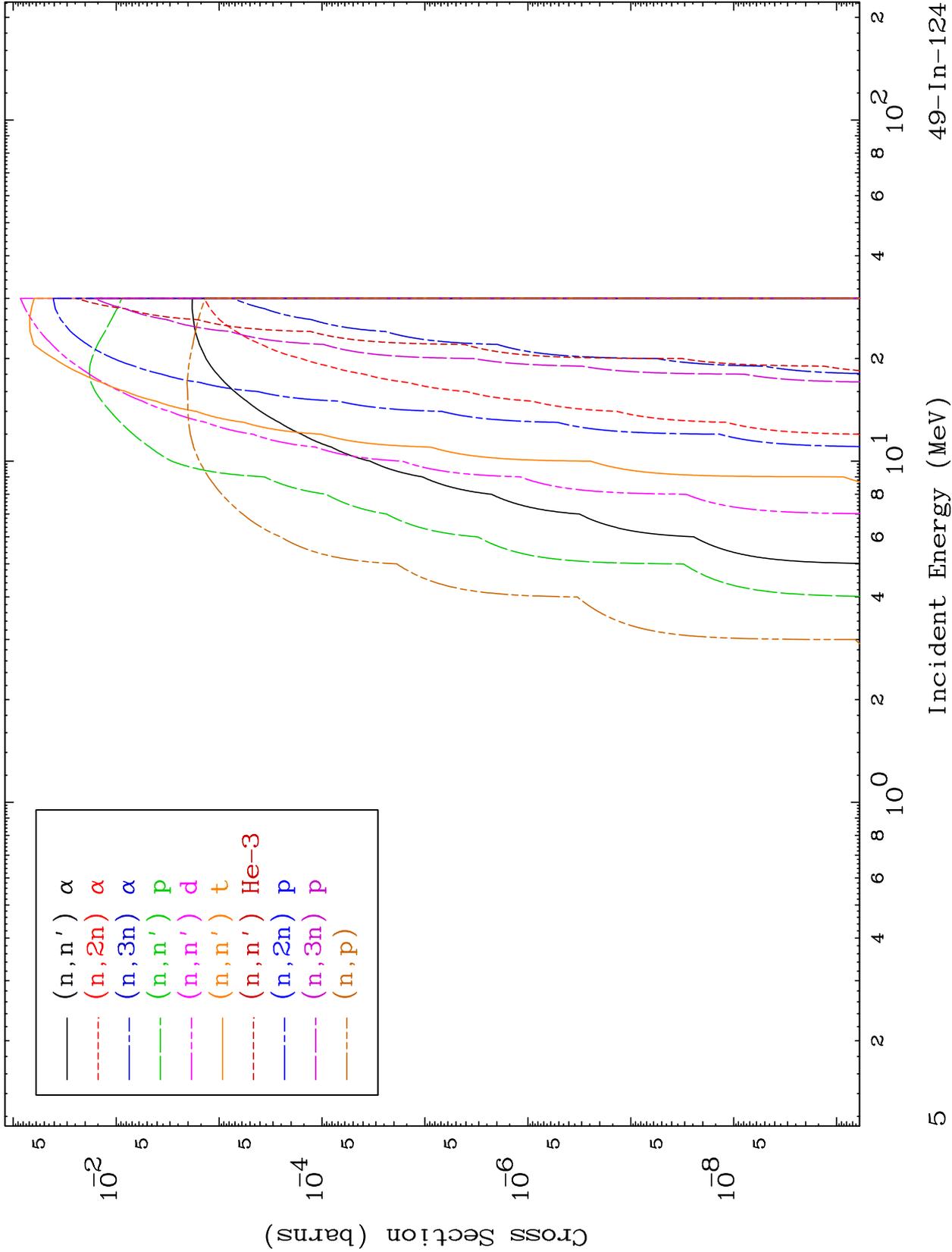


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Triton Neutron Absorption  
0 Kelvin Cross Sections

49-In-124

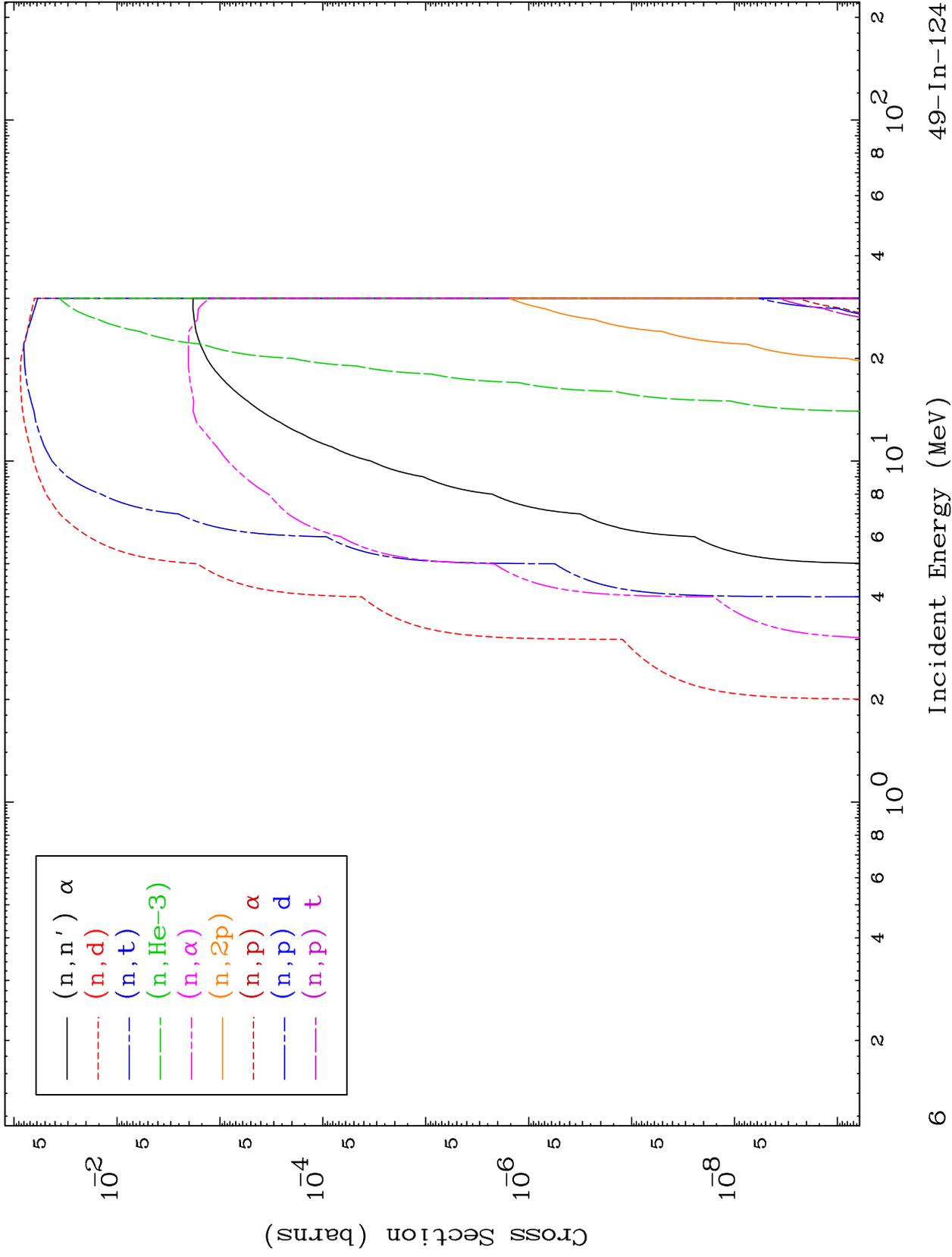




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Triton Charged Particle  
0 Kelvin Cross Sections

49-In-124

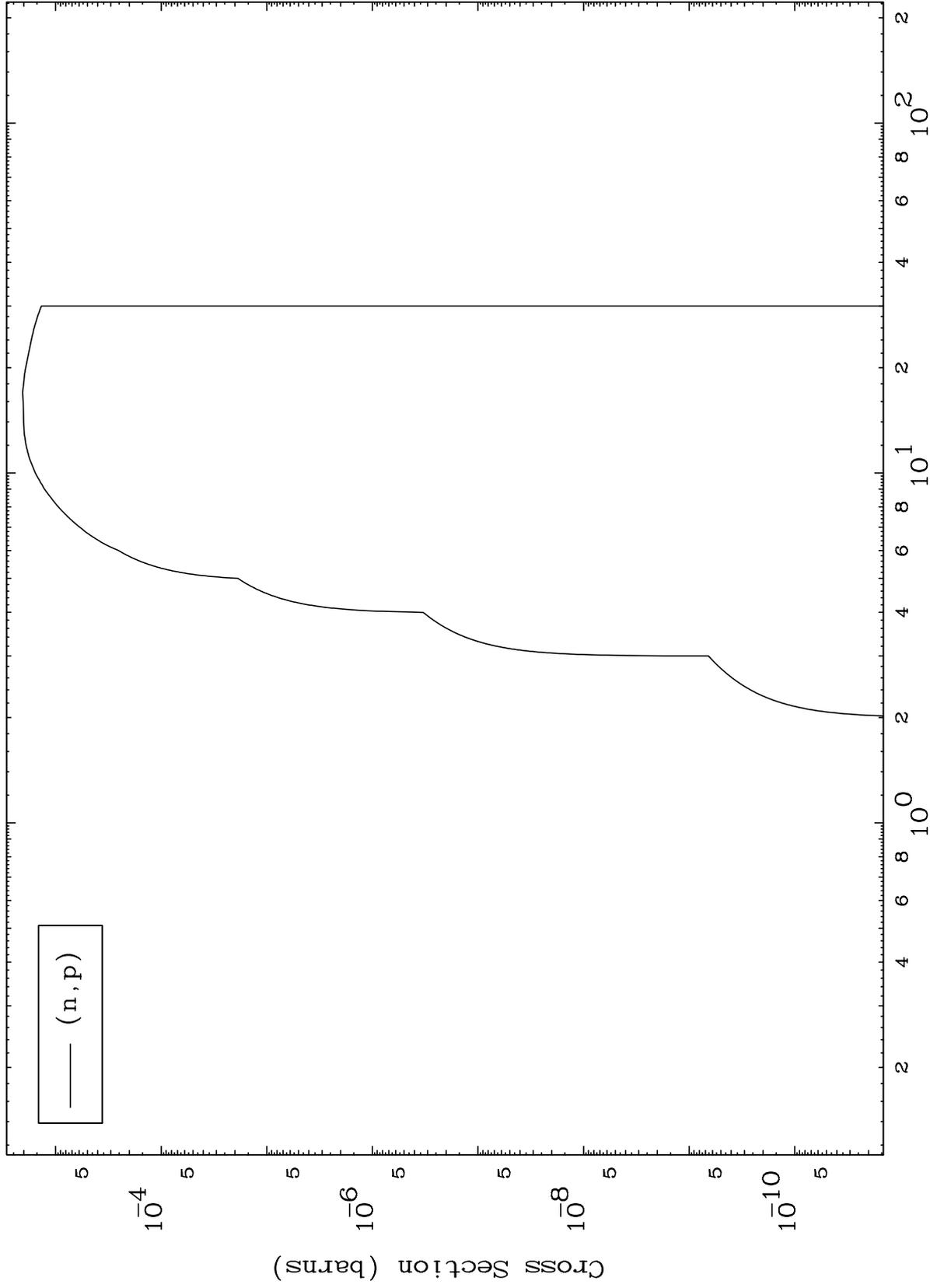


MAT 4958

(t,p) Levels

49-In-124

0 Kelvin Cross Sections

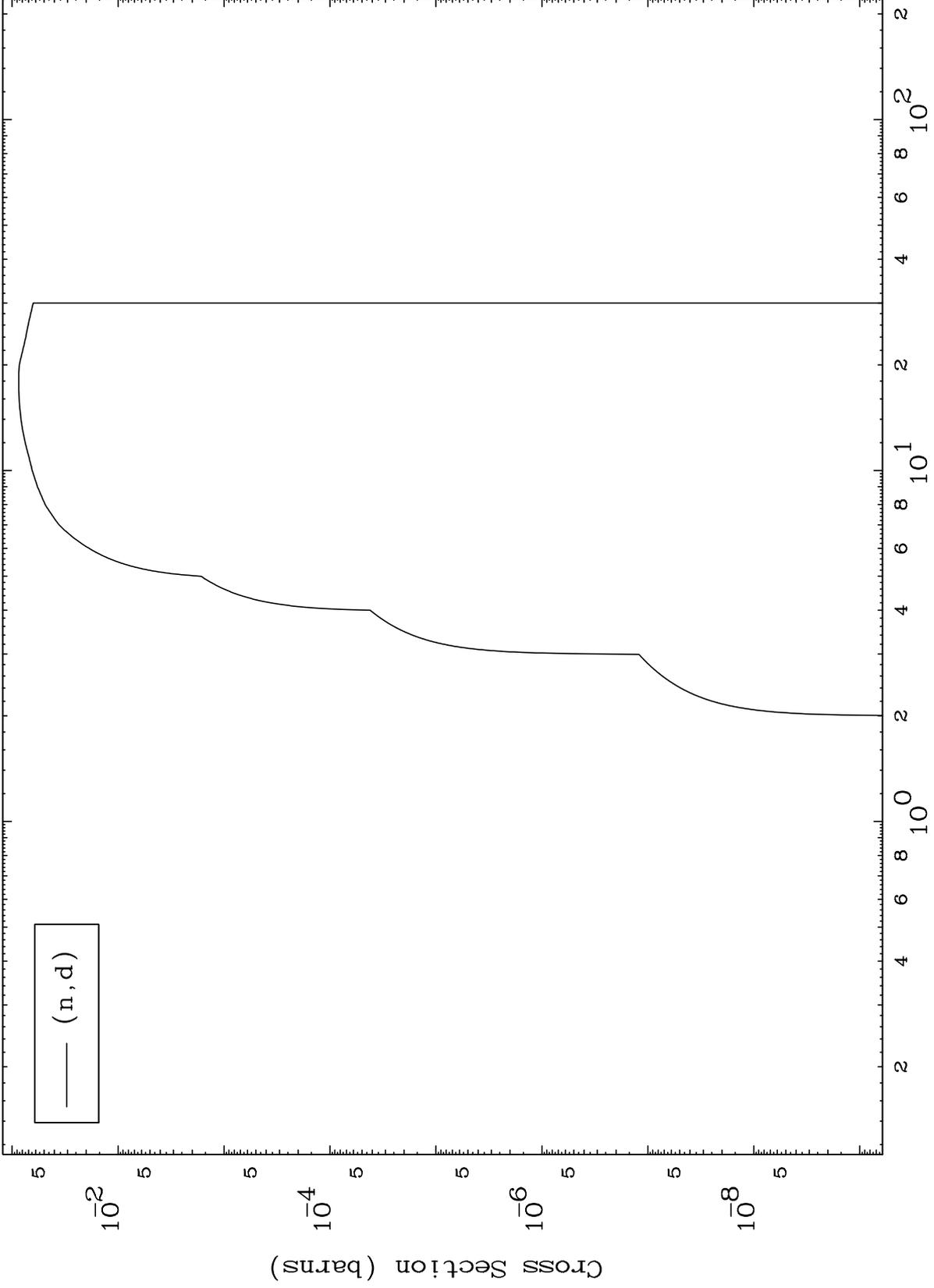


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(t,d) Levels

49-In-124

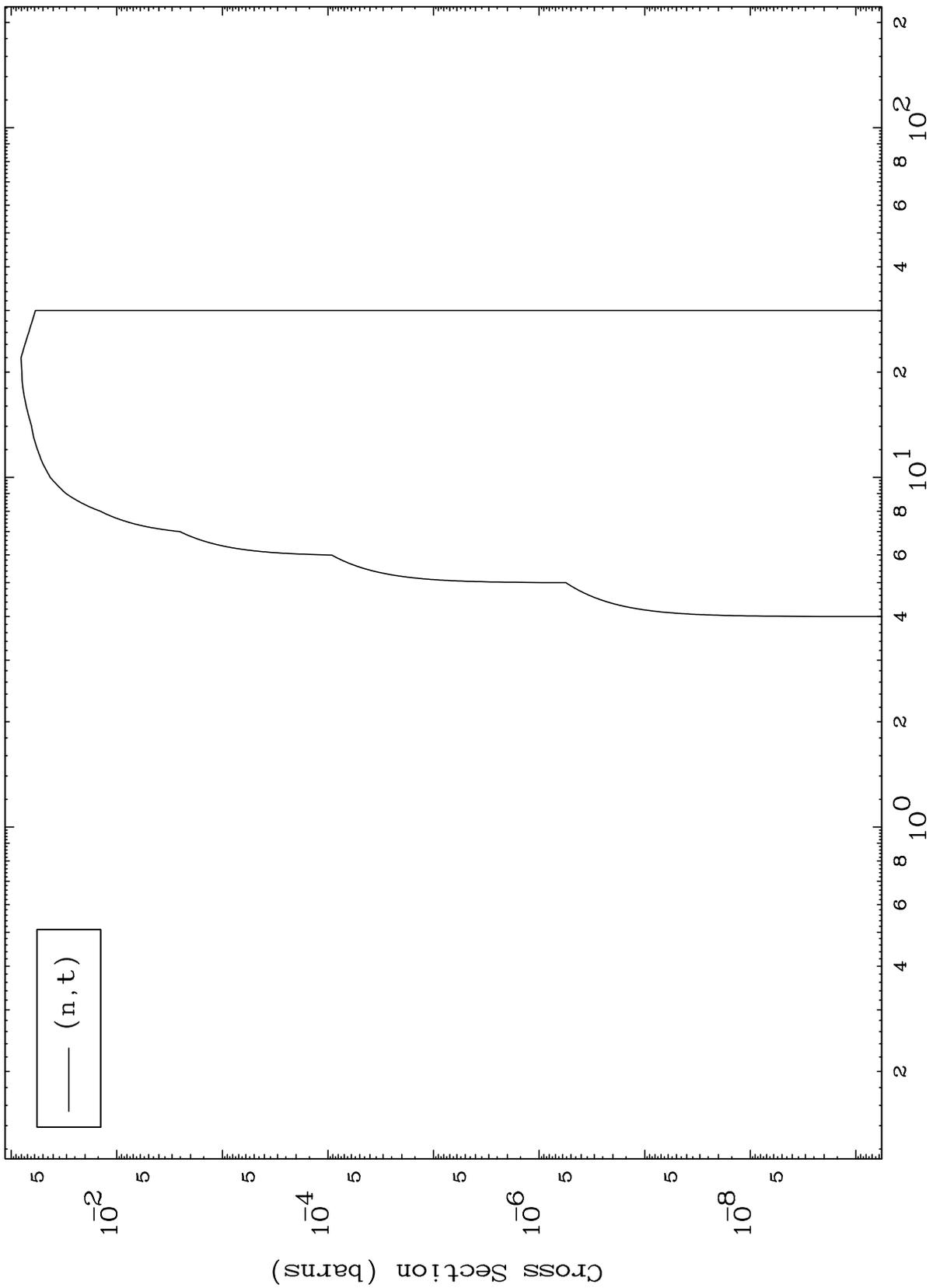
0 Kelvin Cross Sections



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49-In-124

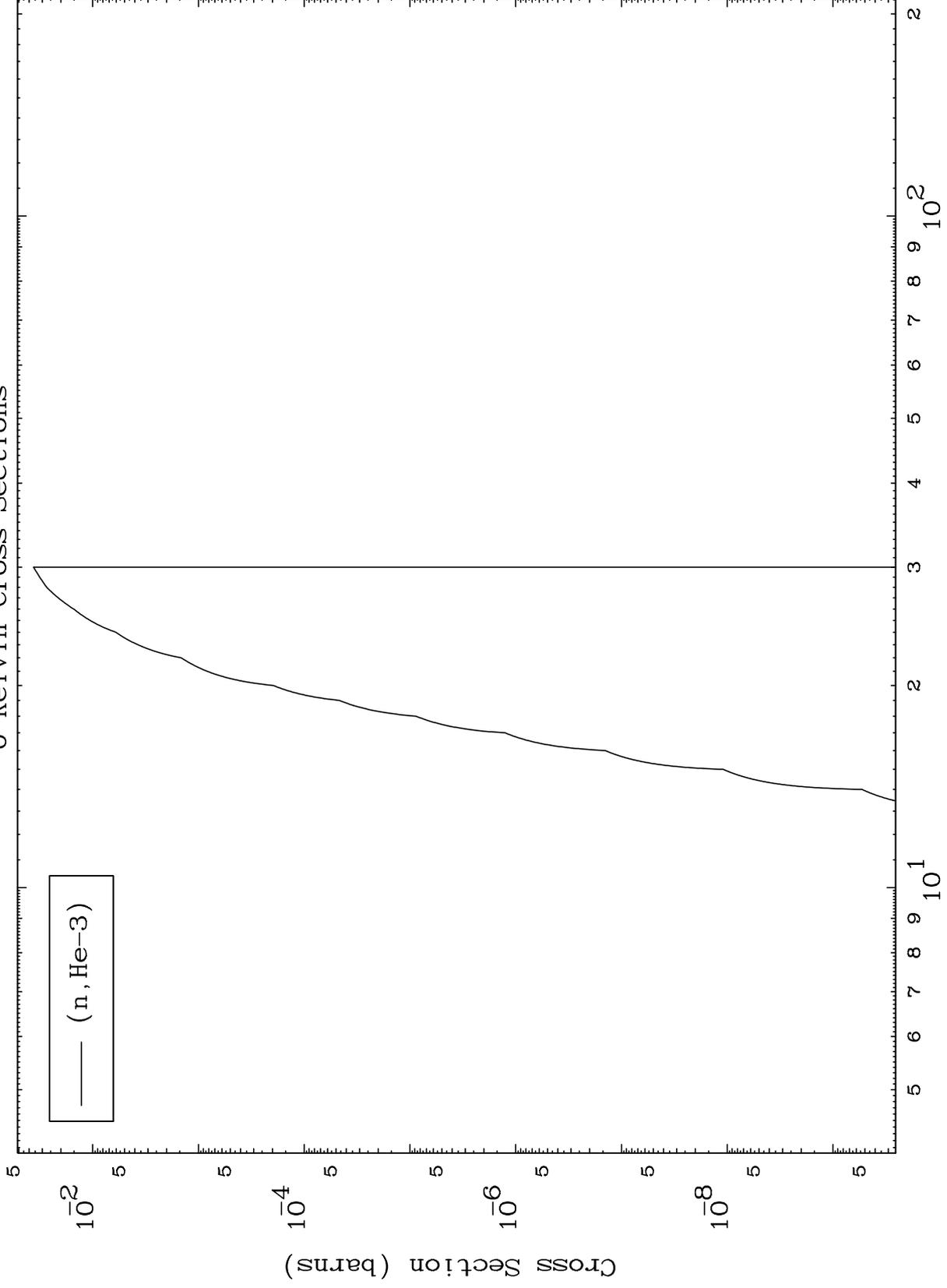
(t, t) Levels  
0 Kelvin Cross Sections



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(t,He3) Levels  
0 Kelvin Cross Sections

49-In-124



10

Incident Energy (MeV)

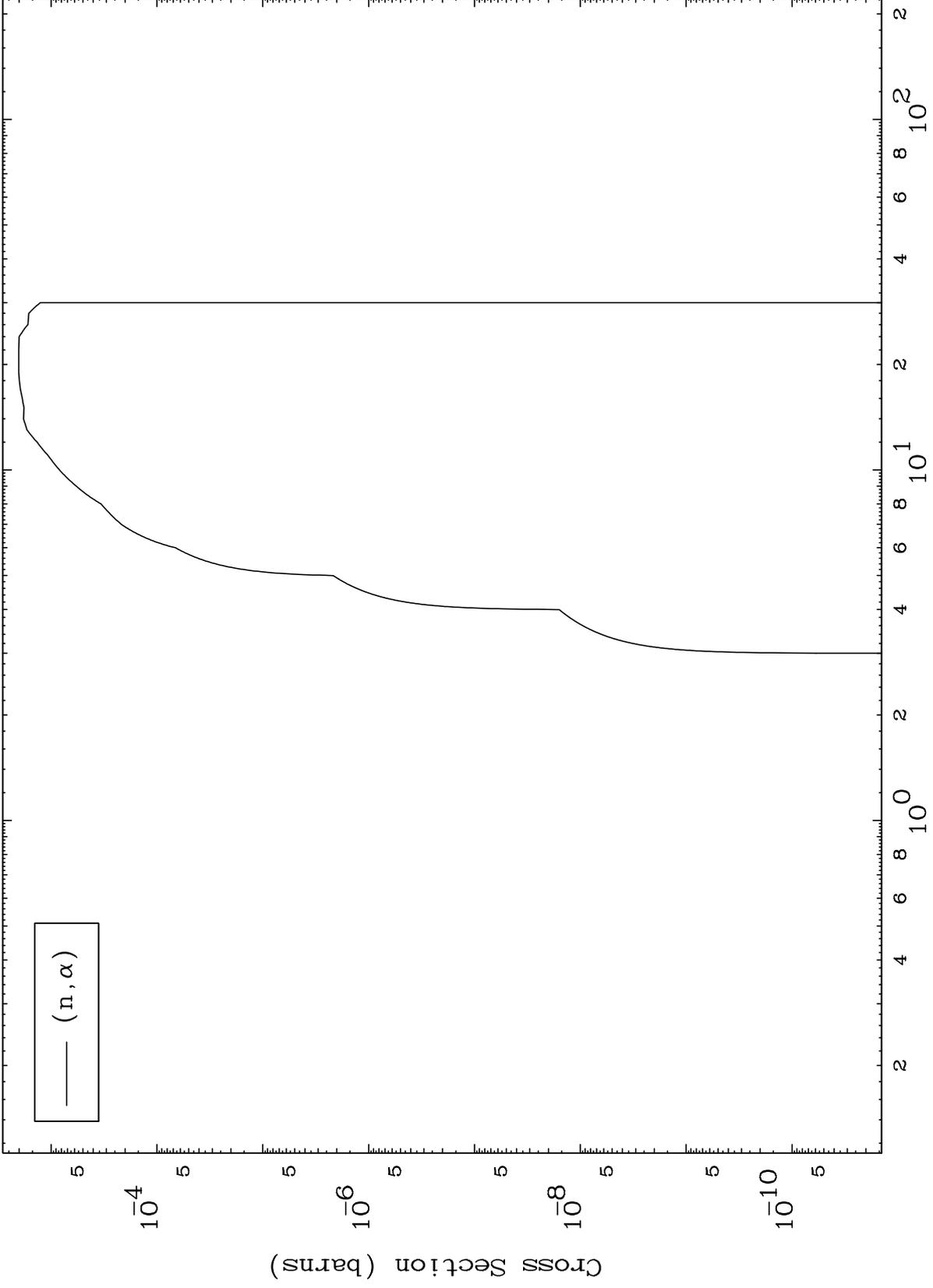
49-In-124

MAT 4958

(t,  $\alpha$ ) Levels

49-In-124

0 Kelvin Cross Sections

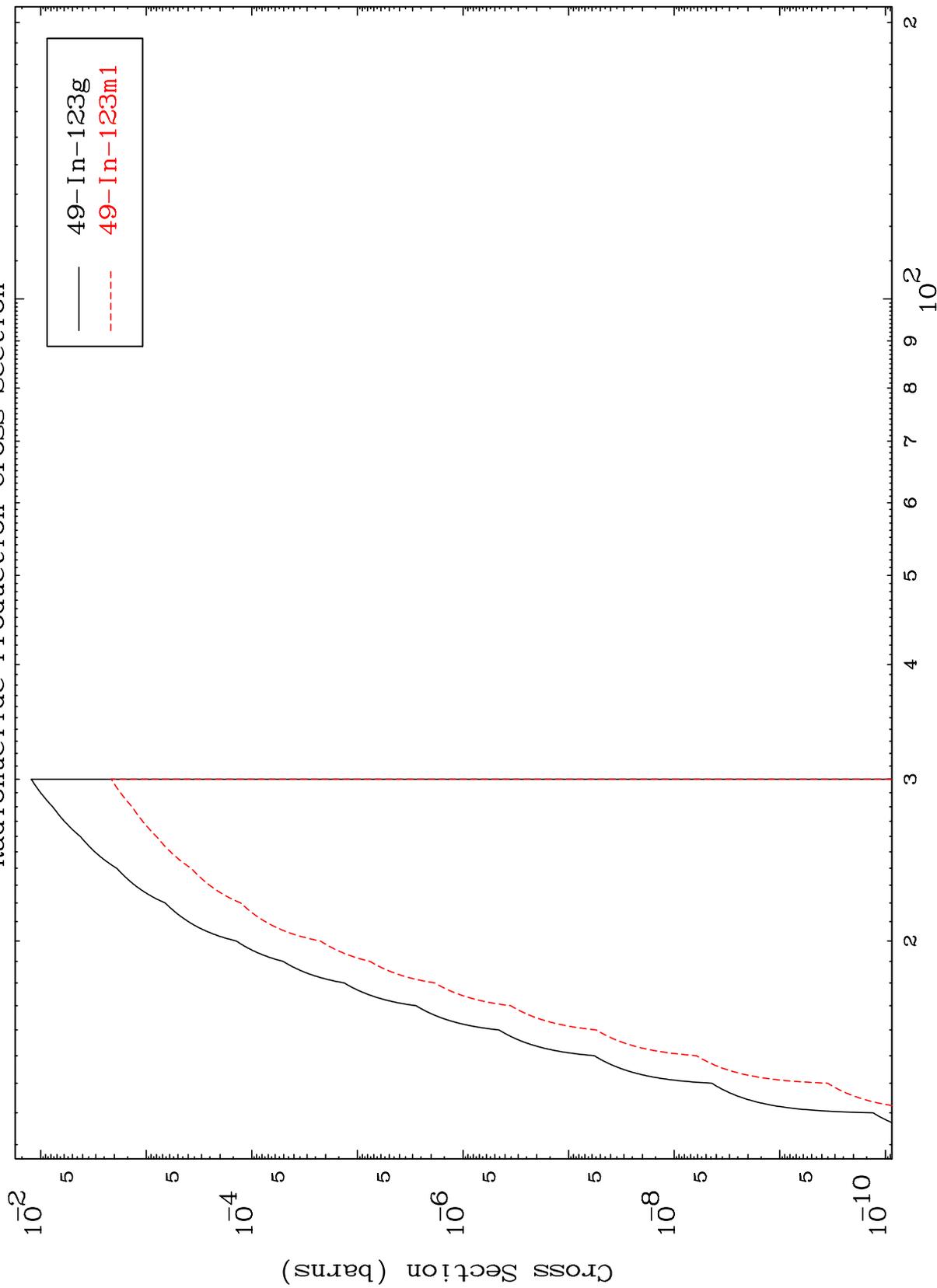


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(n,2n) d

49-In-124

Radionuclide Production Cross Section



49-In-123g  
49-In-123m1

12

Incident Energy (MeV)

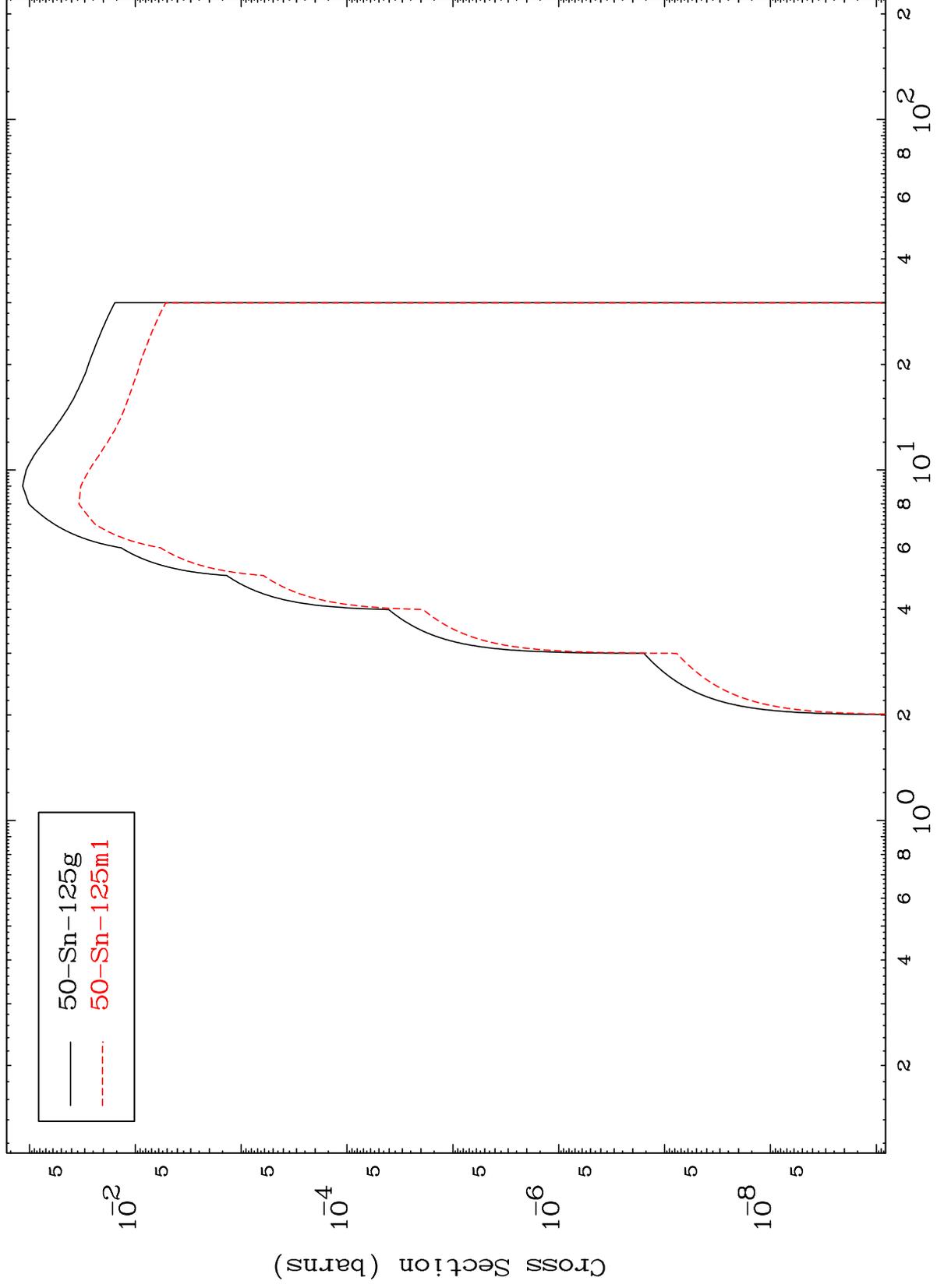
49-In-124

MAT 4958

(n,2n)

49-In-124

Radionuclide Production Cross Section



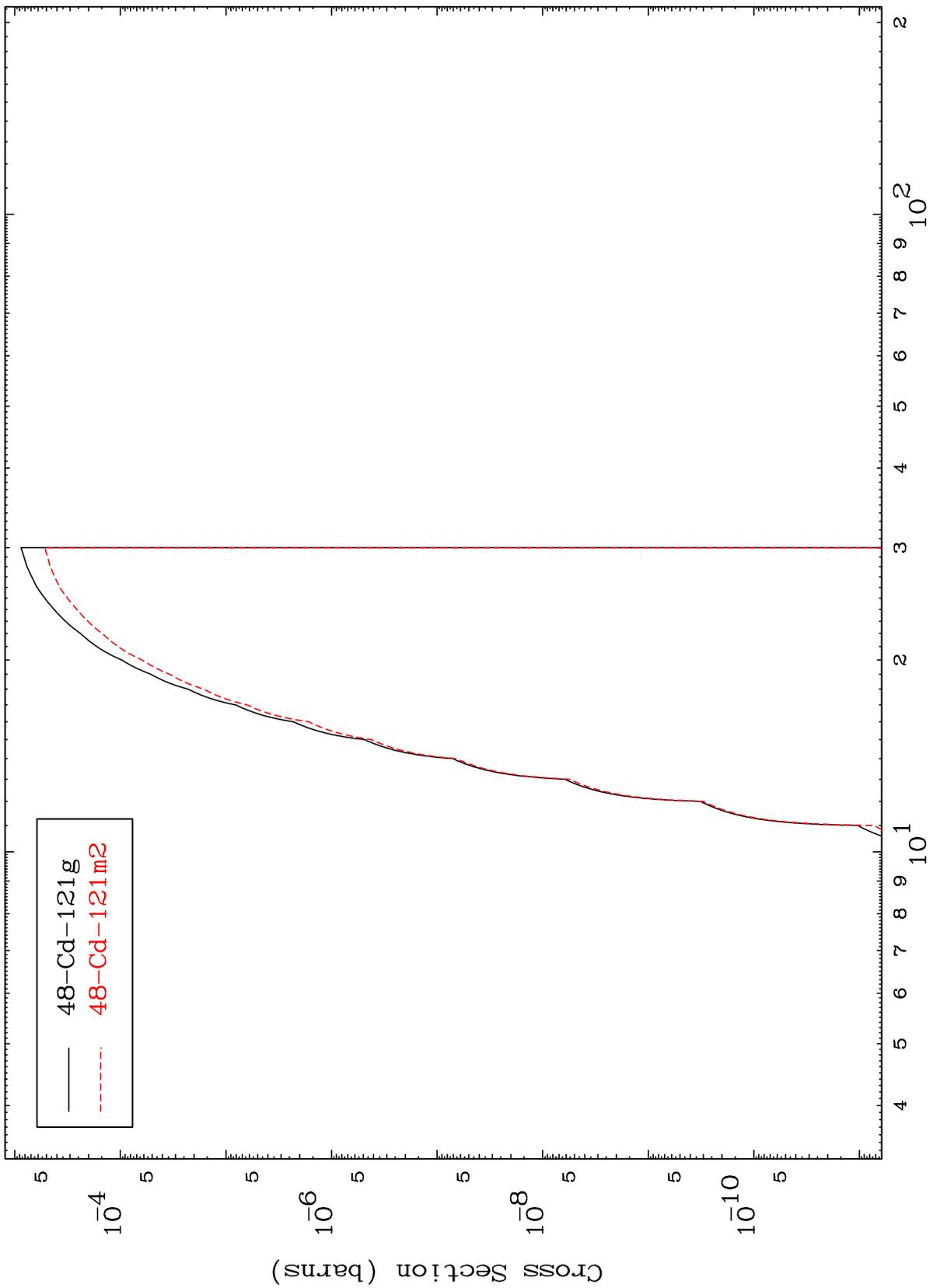
— 50-Sn-125g  
- - - 50-Sn-125m1

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(n,2n)  $\alpha$

49-In-124

Radionuclide Production Cross Section



14

Incident Energy (MeV)

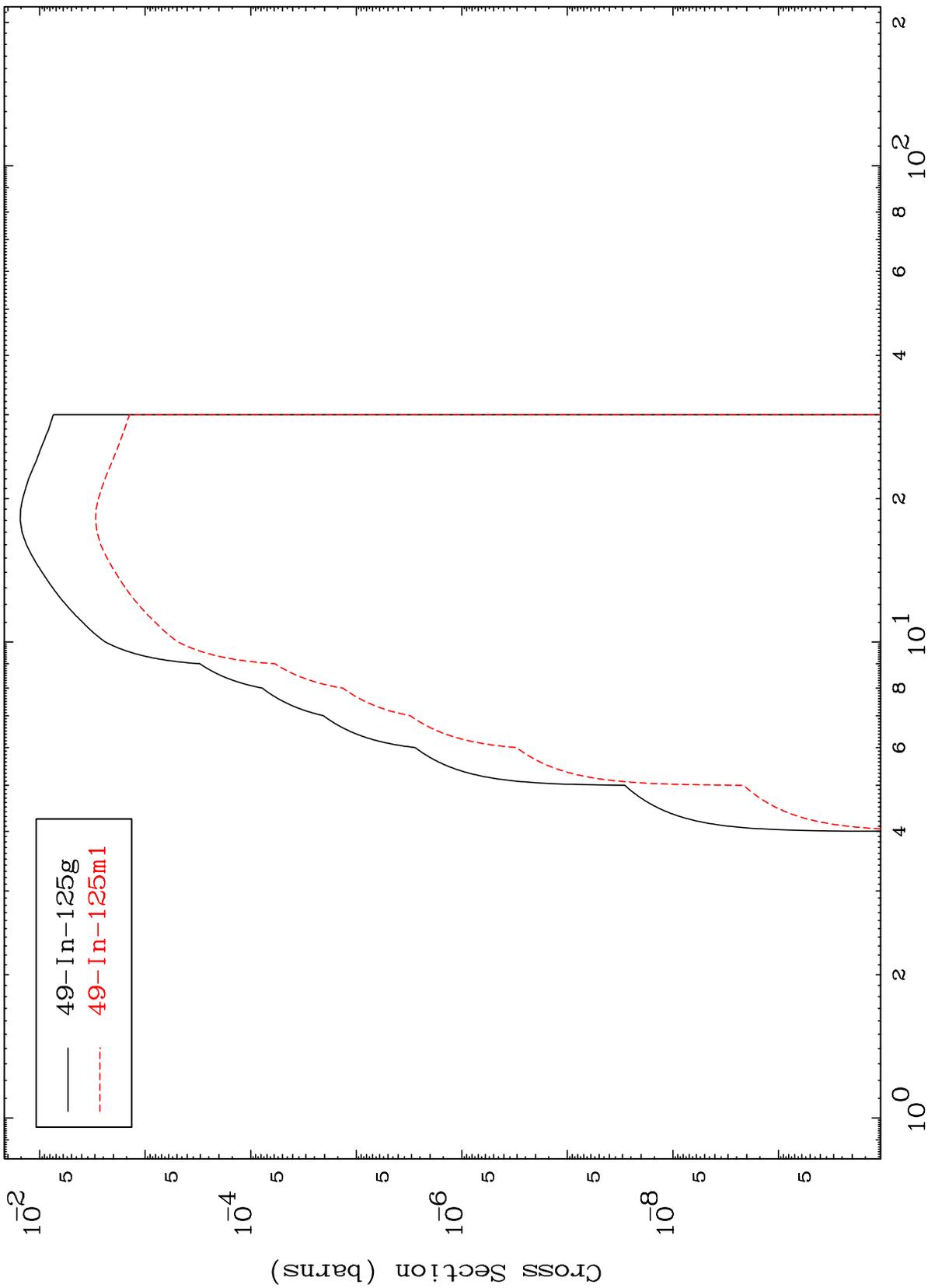
49-In-124

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(n,n') p

49-In-124

Radionuclide Production Cross Section



15

Incident Energy (MeV)

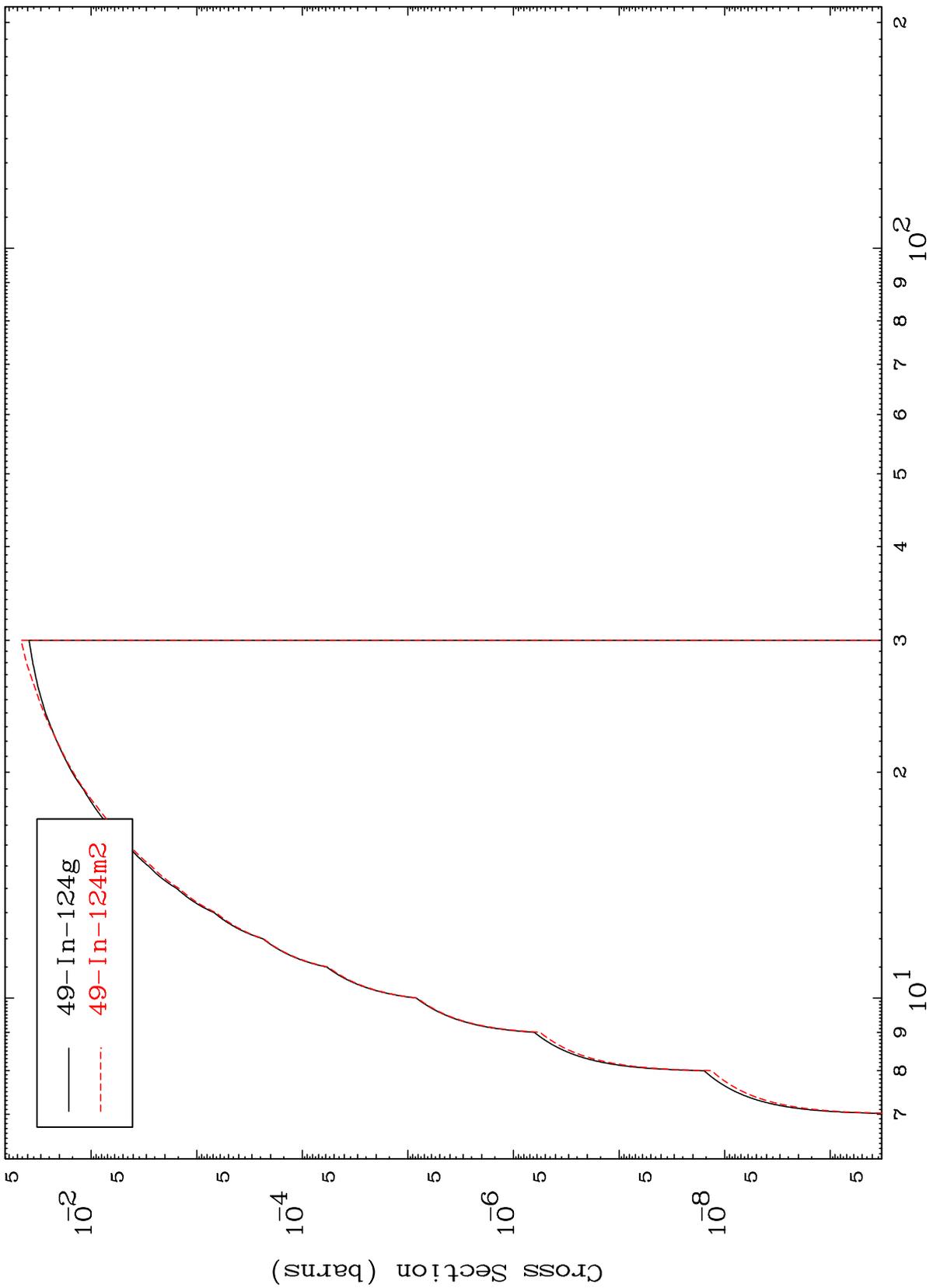
49-In-124

MAT 4958

(n,n') d

49-In-124

Radionuclide Production Cross Section



16

Incident Energy (MeV)

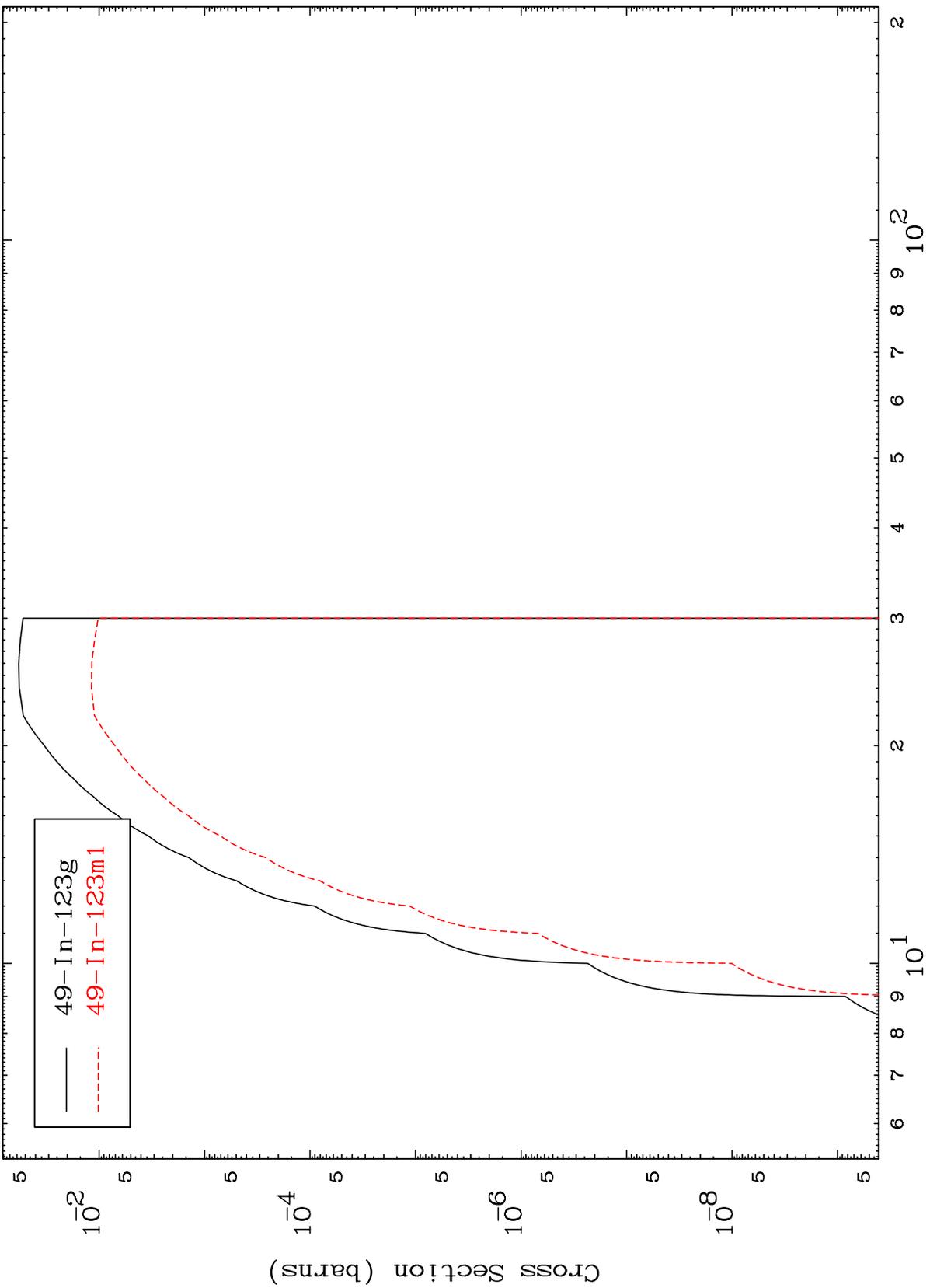
49-In-124

MAT 4958

(n,n') t

49-In-124

Radionuclide Production Cross Section



— 49-In-123g  
- - - 49-In-123m1

17

Incident Energy (MeV)

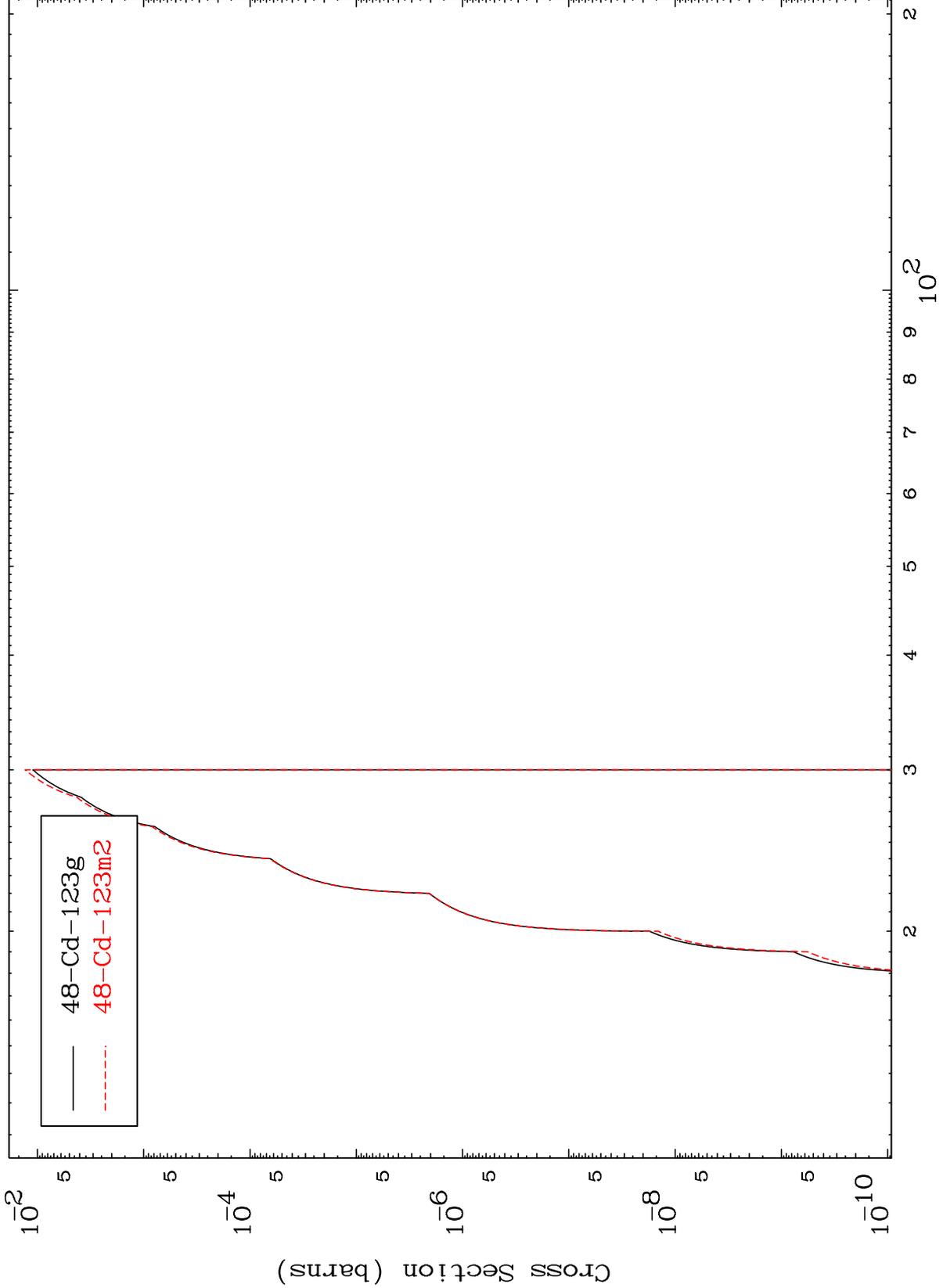
49-In-124

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(n,n') He-3

49-In-124

Radionuclide Production Cross Section

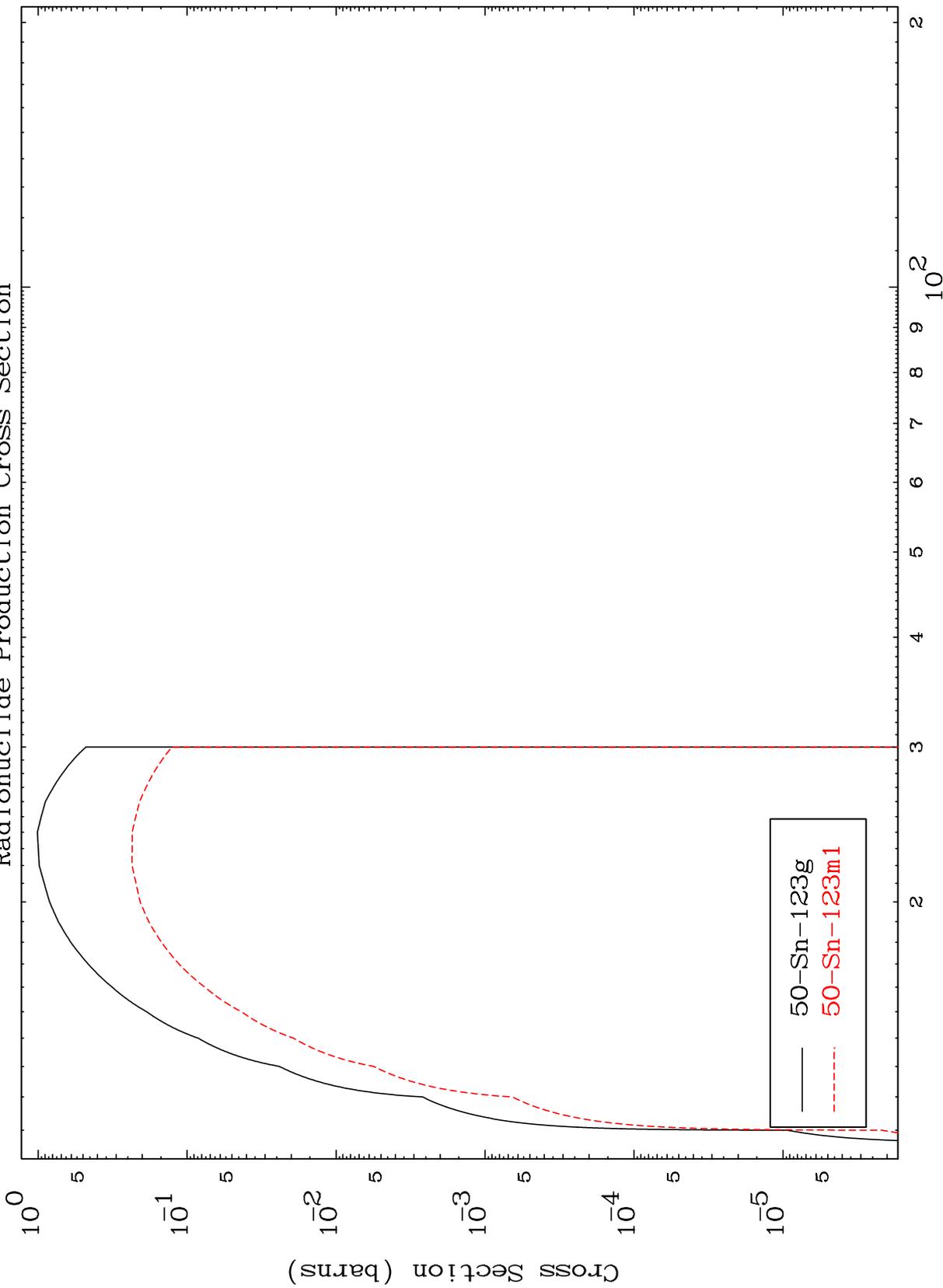


18

Incident Energy (MeV)

49-In-124

(n,4n)  
Radionuclide Production Cross Section

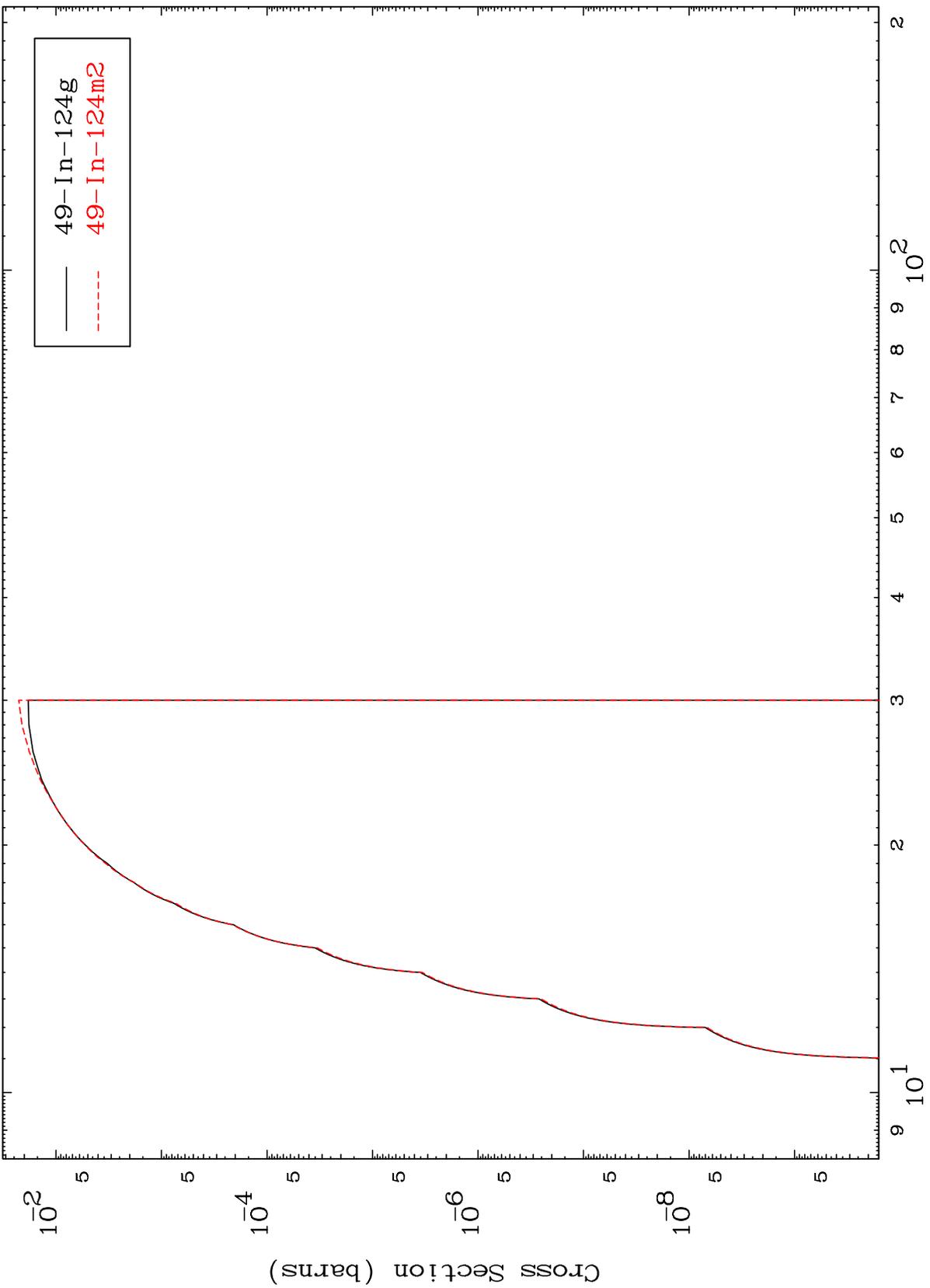


MAT 4958

(n,2n) p

49-In-124

Radionuclide Production Cross Section

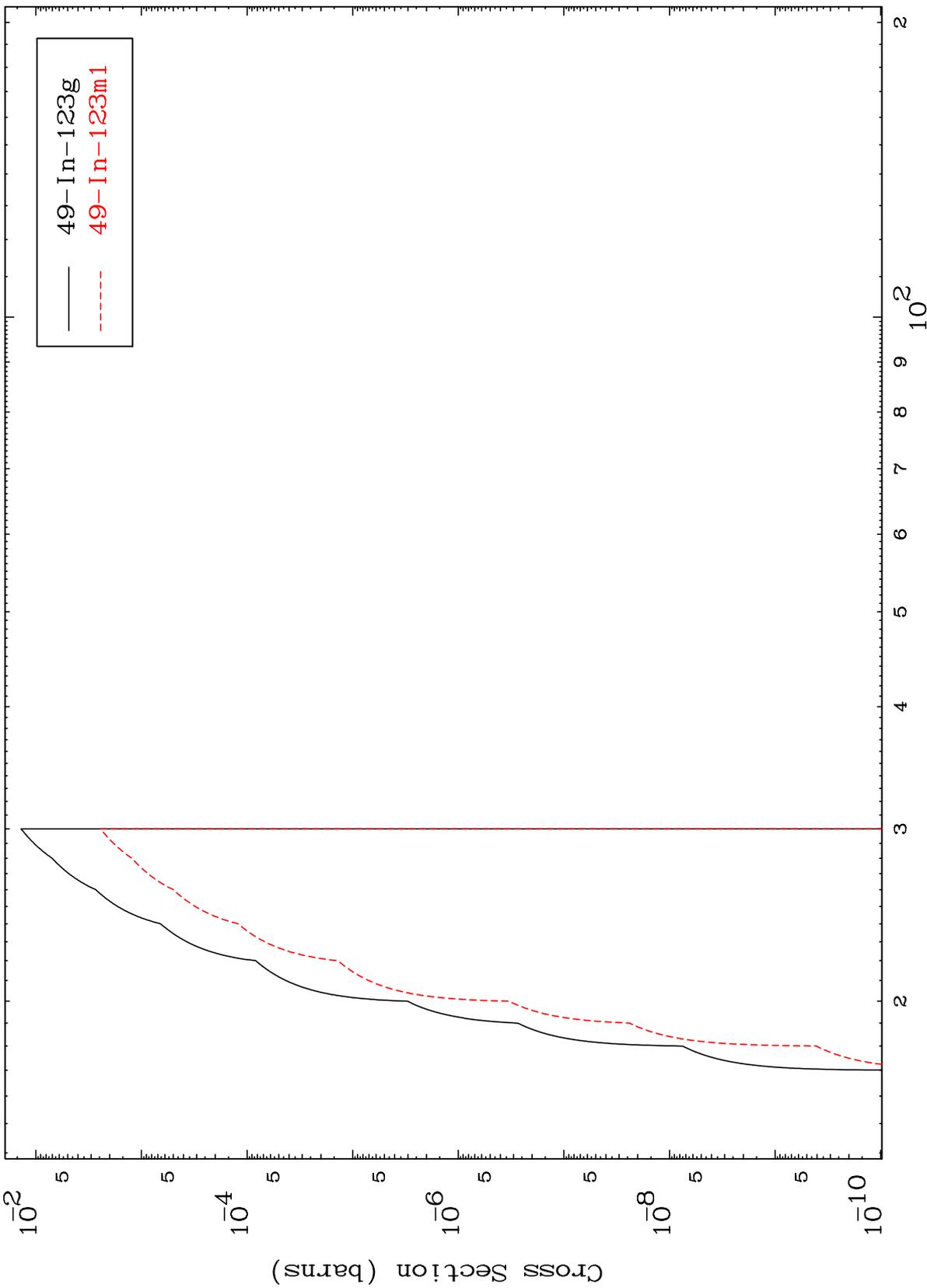


20

Incident Energy (MeV)

49-In-124

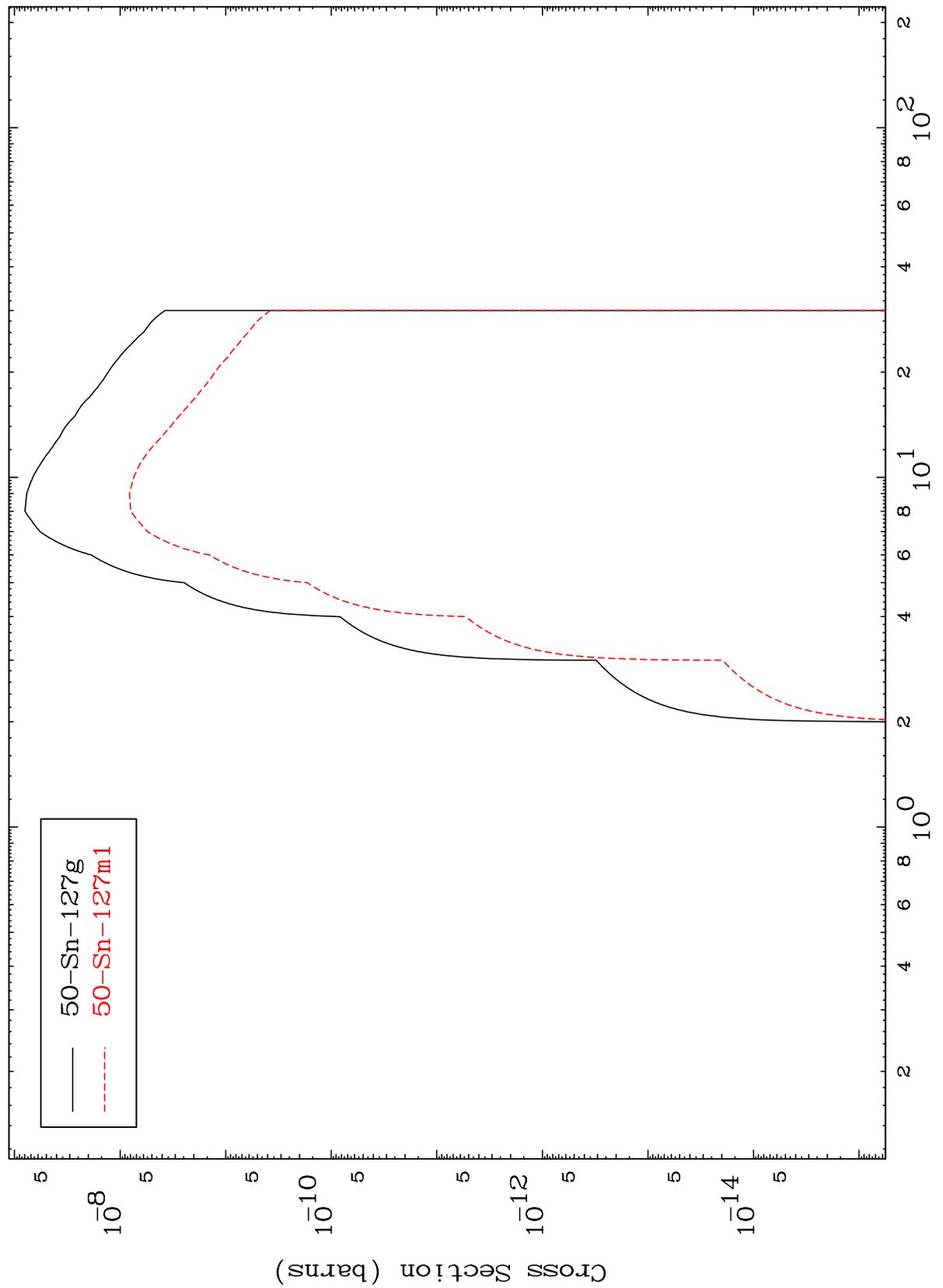
Radionuclide Production Cross Section



MAT 4958

49-In-124

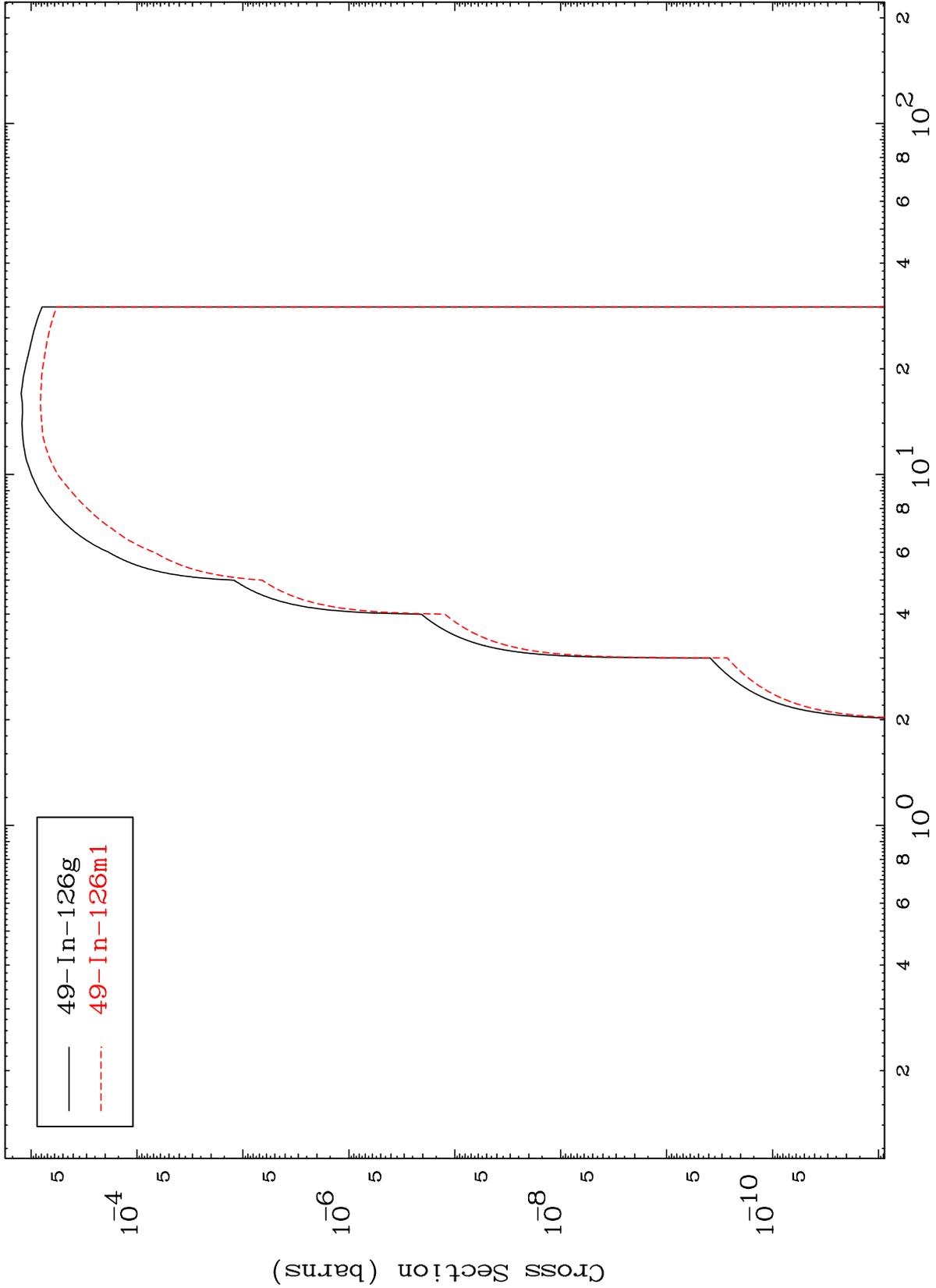
(n,γ)  
Radionuclide Production Cross Section



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49-In-124

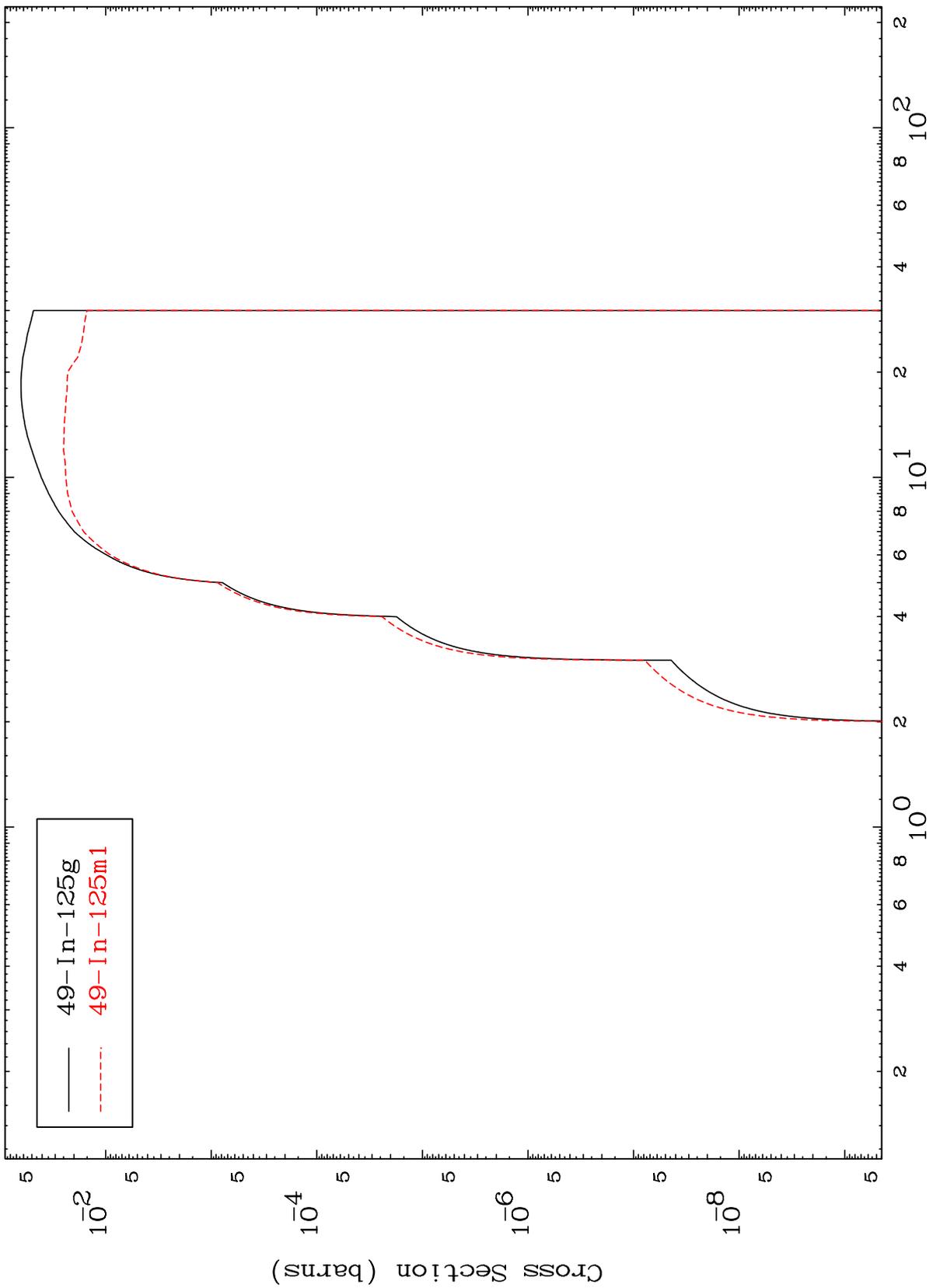
(n,p)  
Radionuclide Production Cross Section



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49-In-124

(n,d)  
Radionuclide Production Cross Section



24

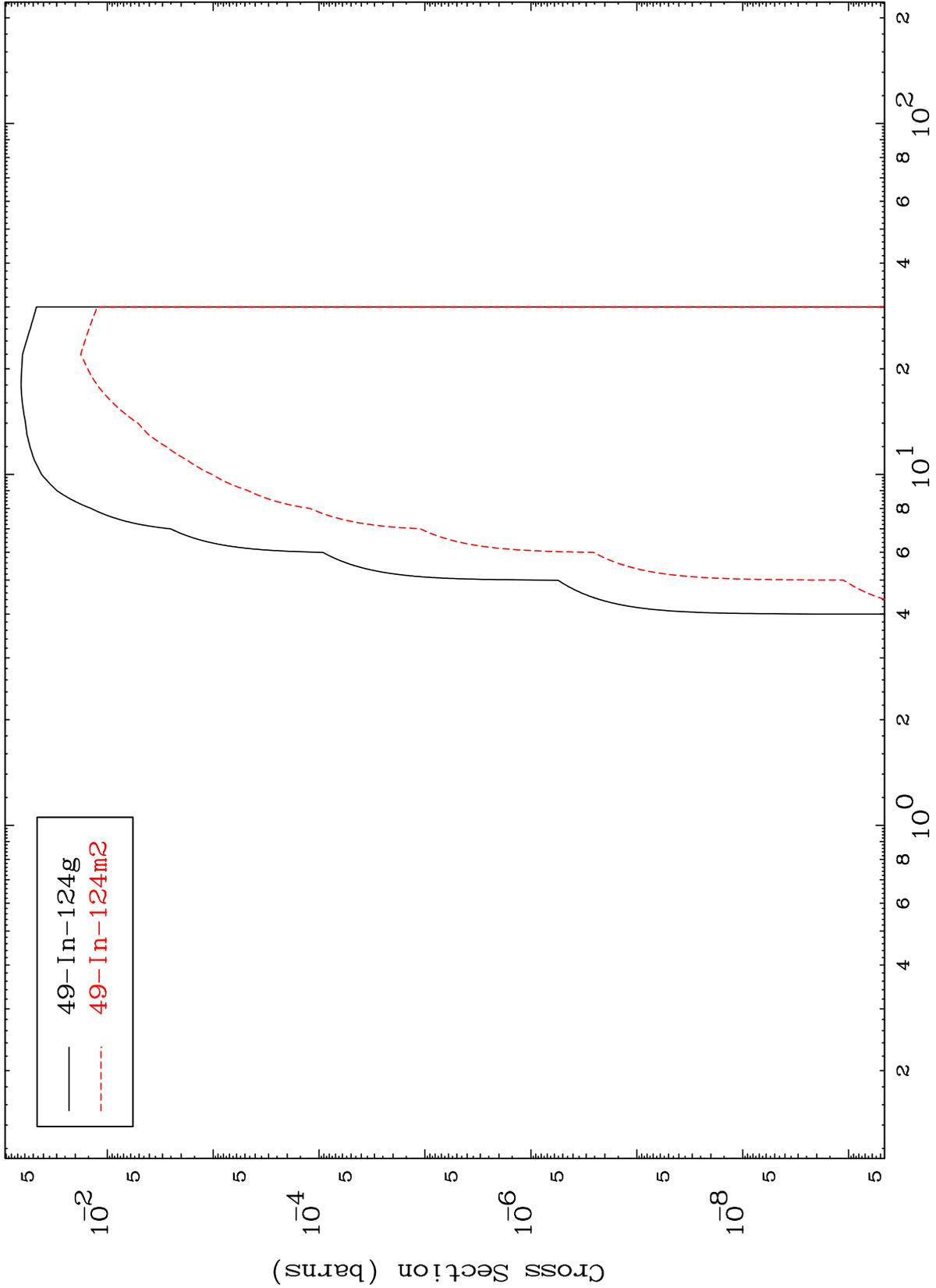
49-In-124

Incident Energy (MeV)

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49-In-124

(n, t)  
Radionuclide Production Cross Section



49-In-124

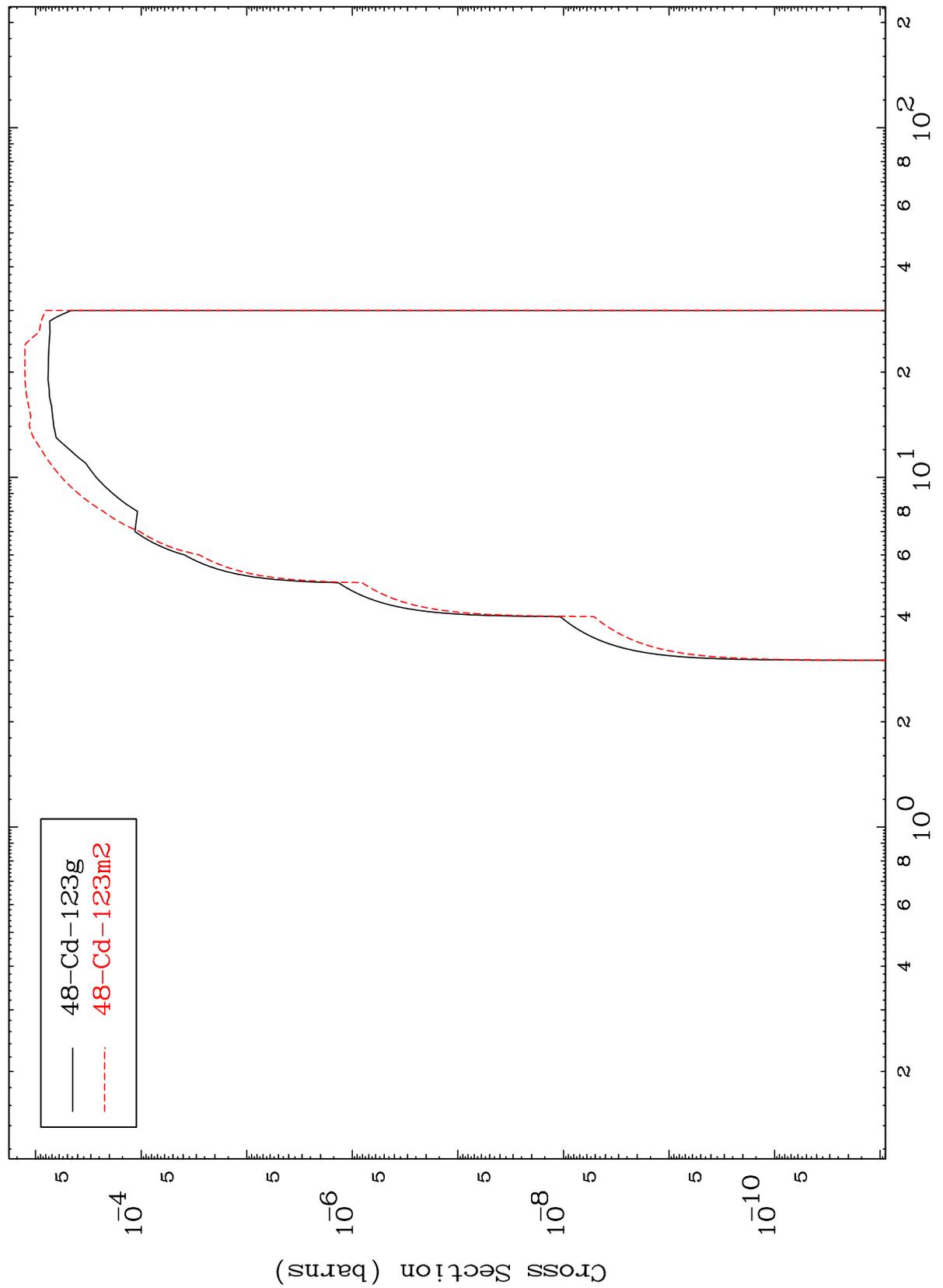
Incident Energy (MeV)

25

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49-In-124

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



49-In-124

Incident Energy (MeV)

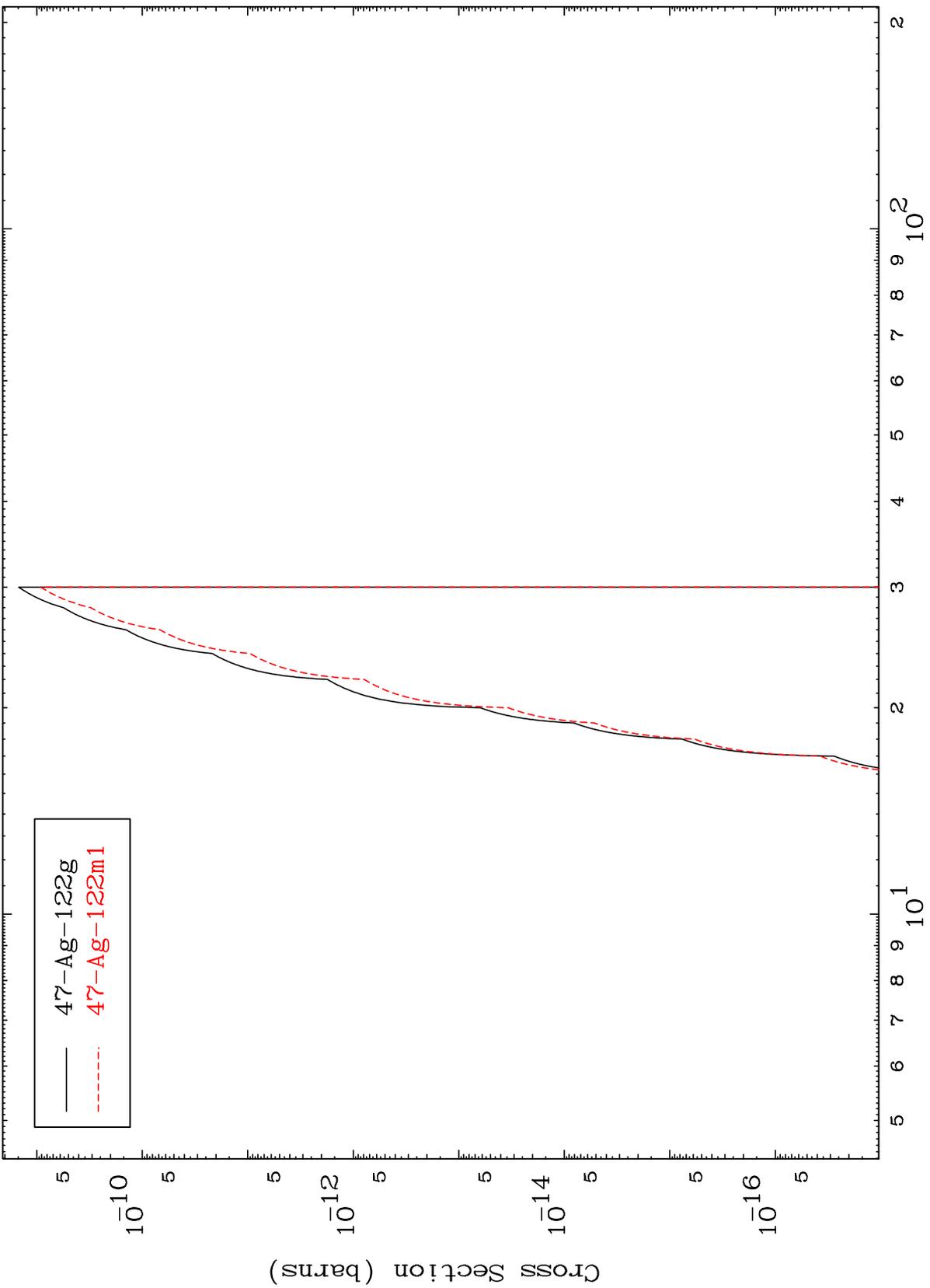
26

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(n,p)  $\alpha$

49-In-124

Radionuclide Production Cross Section



— 47-Ag-122g  
- - - 47-Ag-122m1

Radionuclide Production Cross Section

