

Program EVALPLOT  
(Version 2021-1)

by

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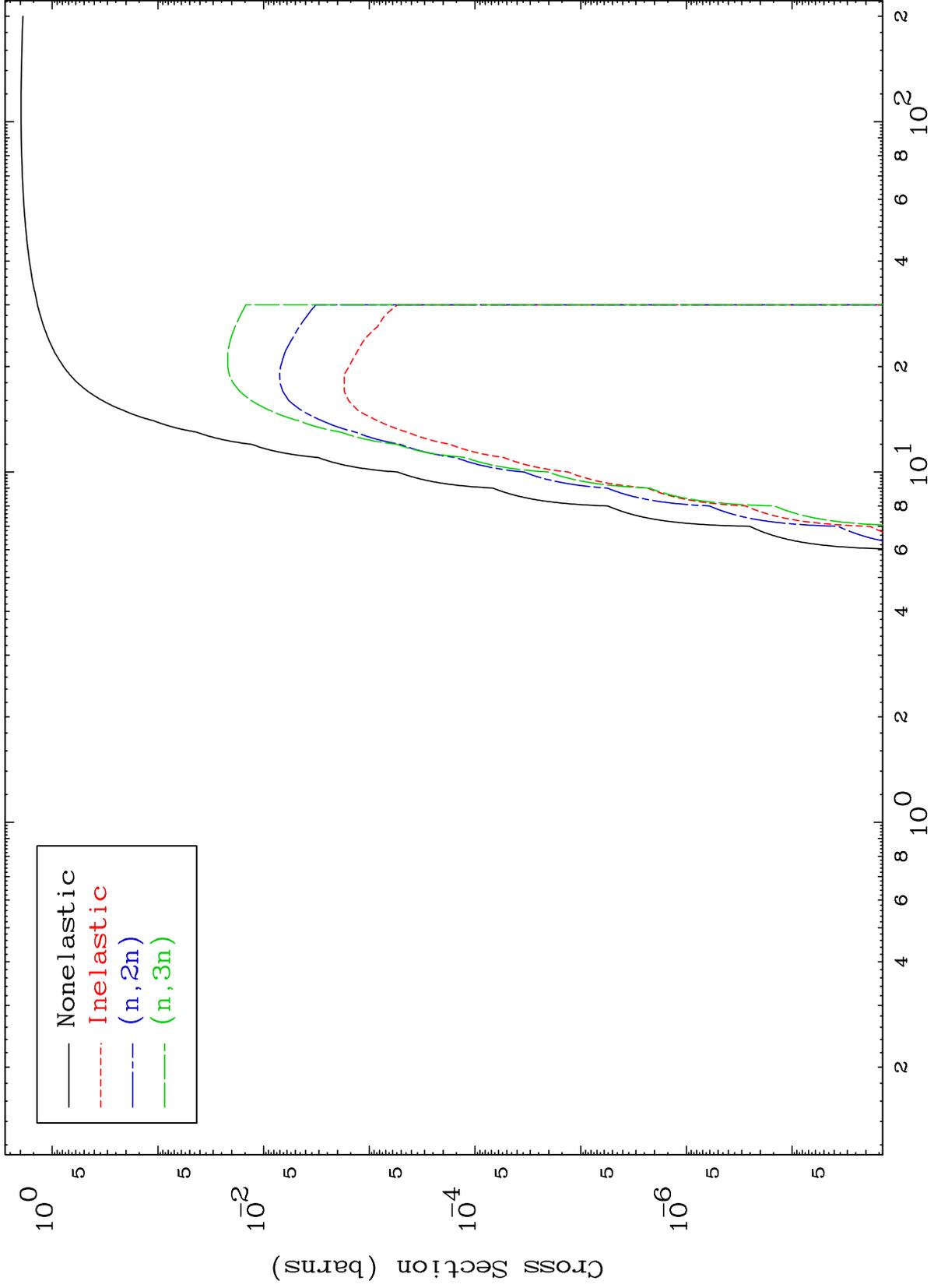
Press Mouse Button to Start

MAT 4961

He-3 Major

0 Kelvin Cross Sections

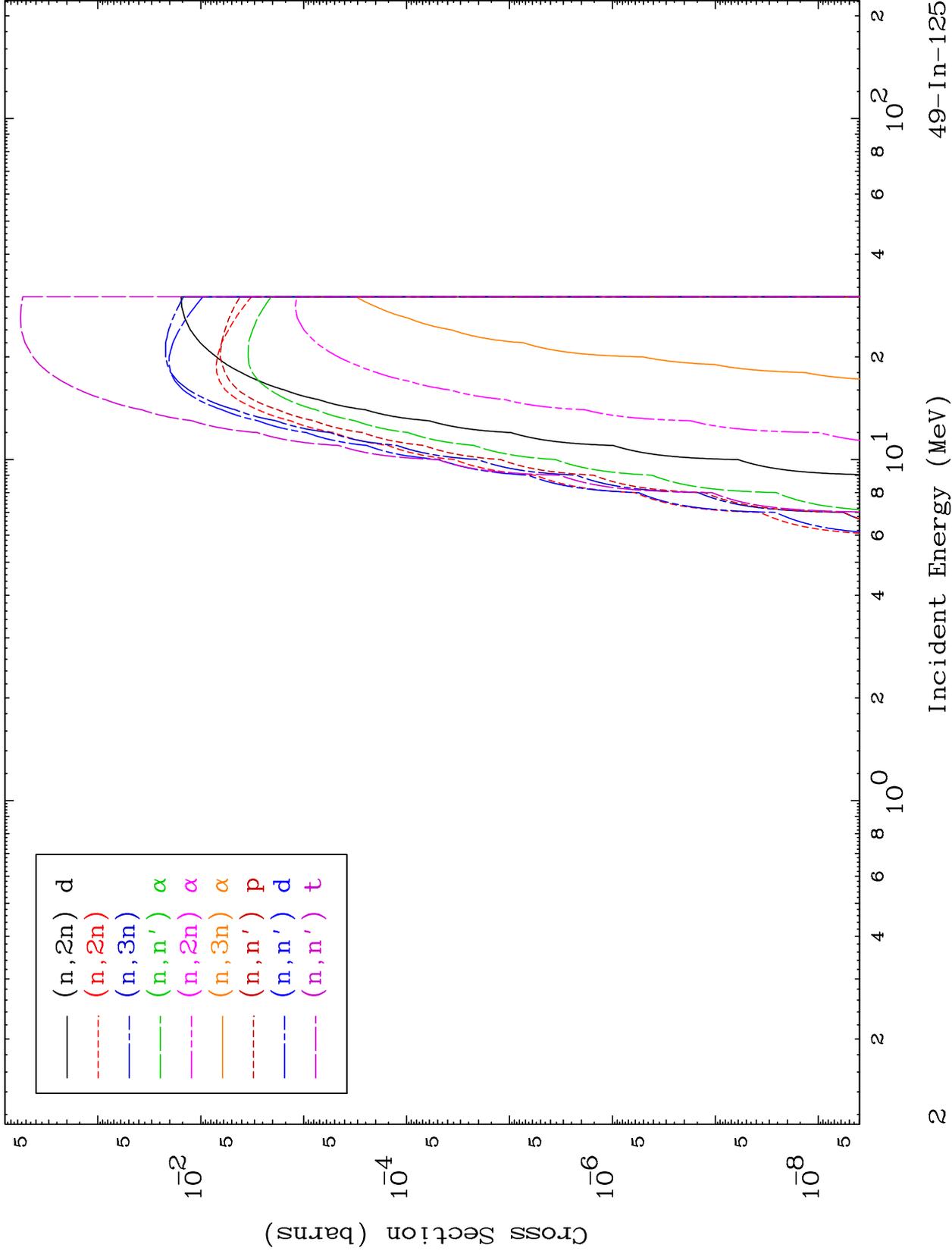
49-In-125

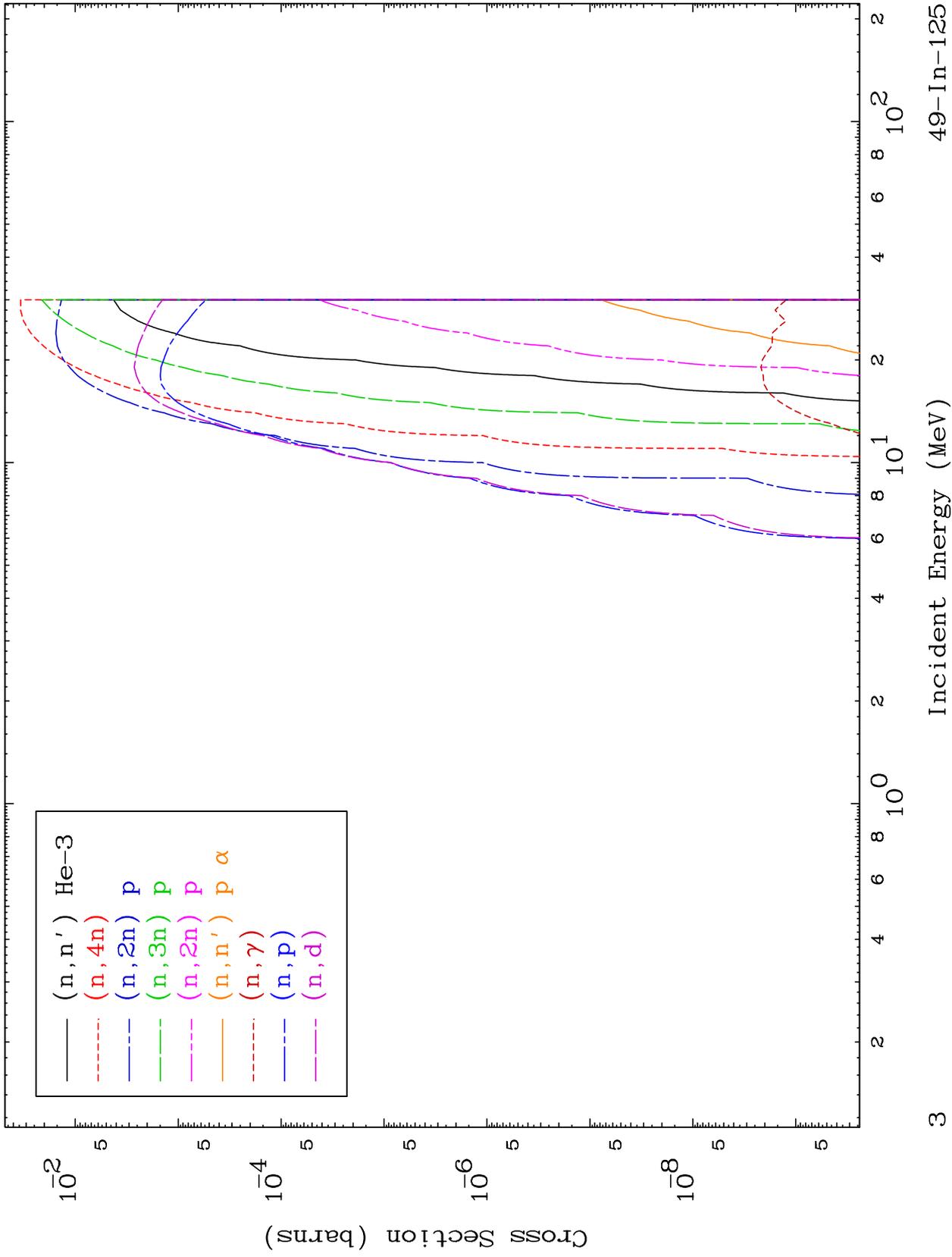


MAT 4961

He-3 Neutron Absorption  
0 Kelvin Cross Sections

49-In-125



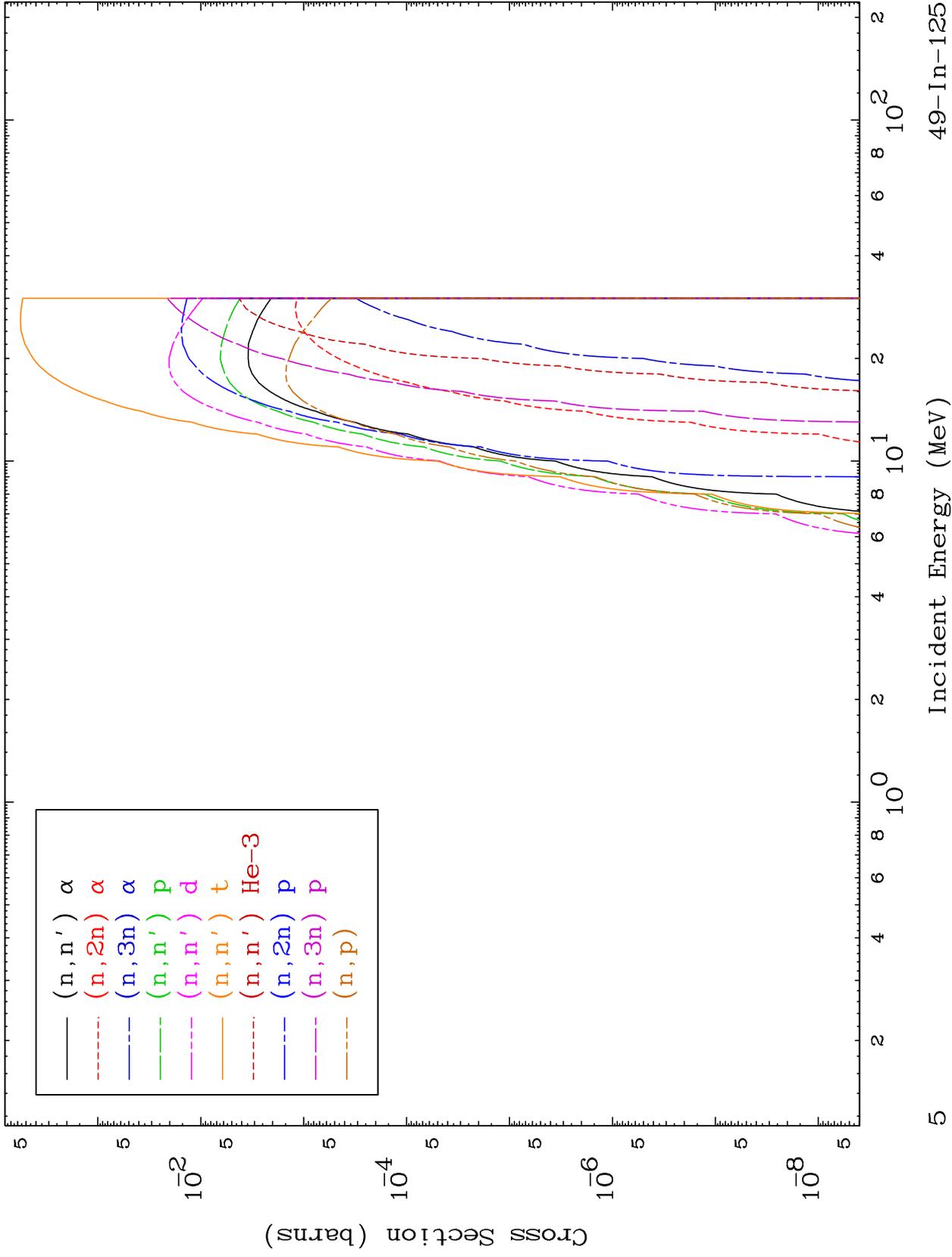


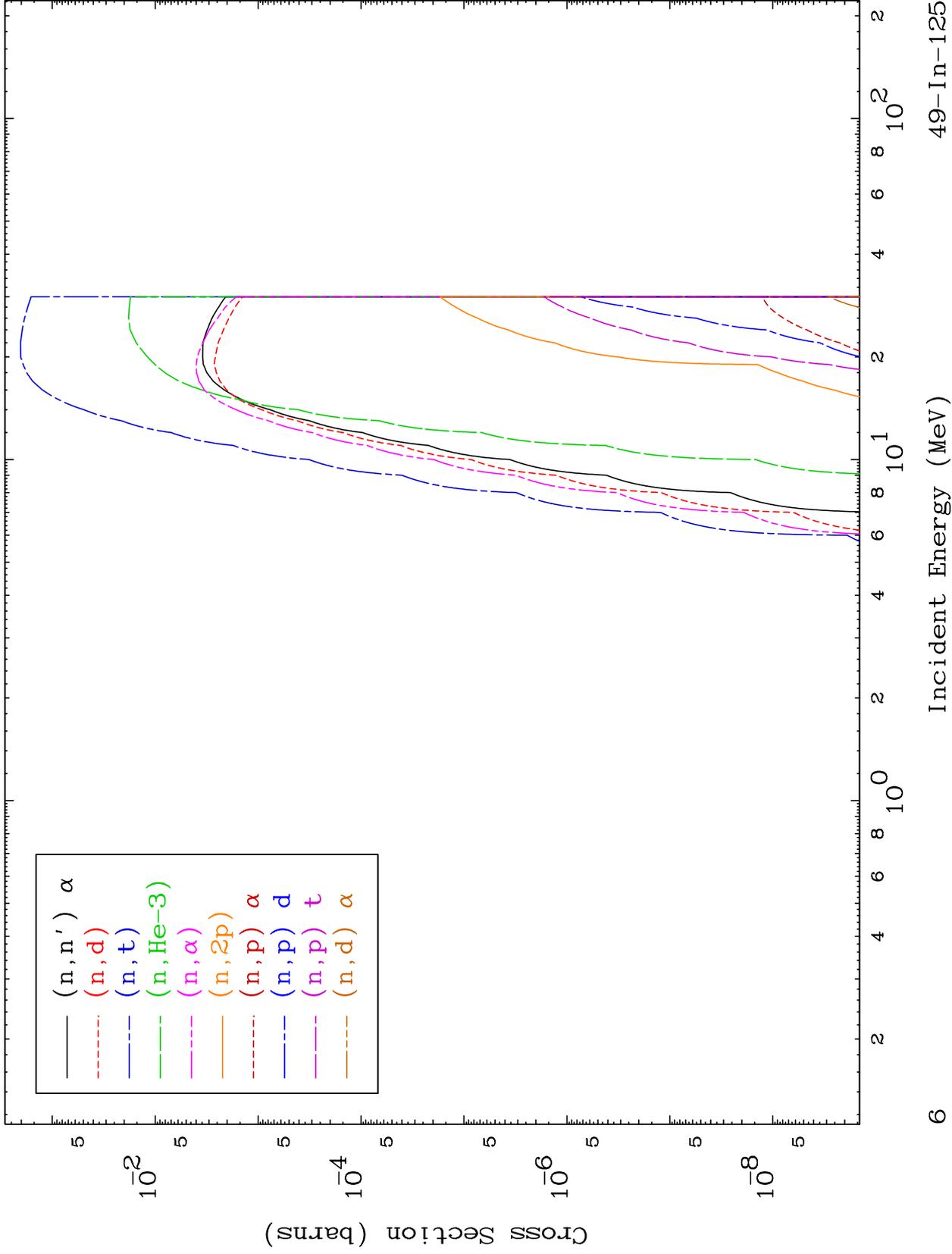


MAT 4961

He-3 Charged Particle  
0 Kelvin Cross Sections

49-In-125



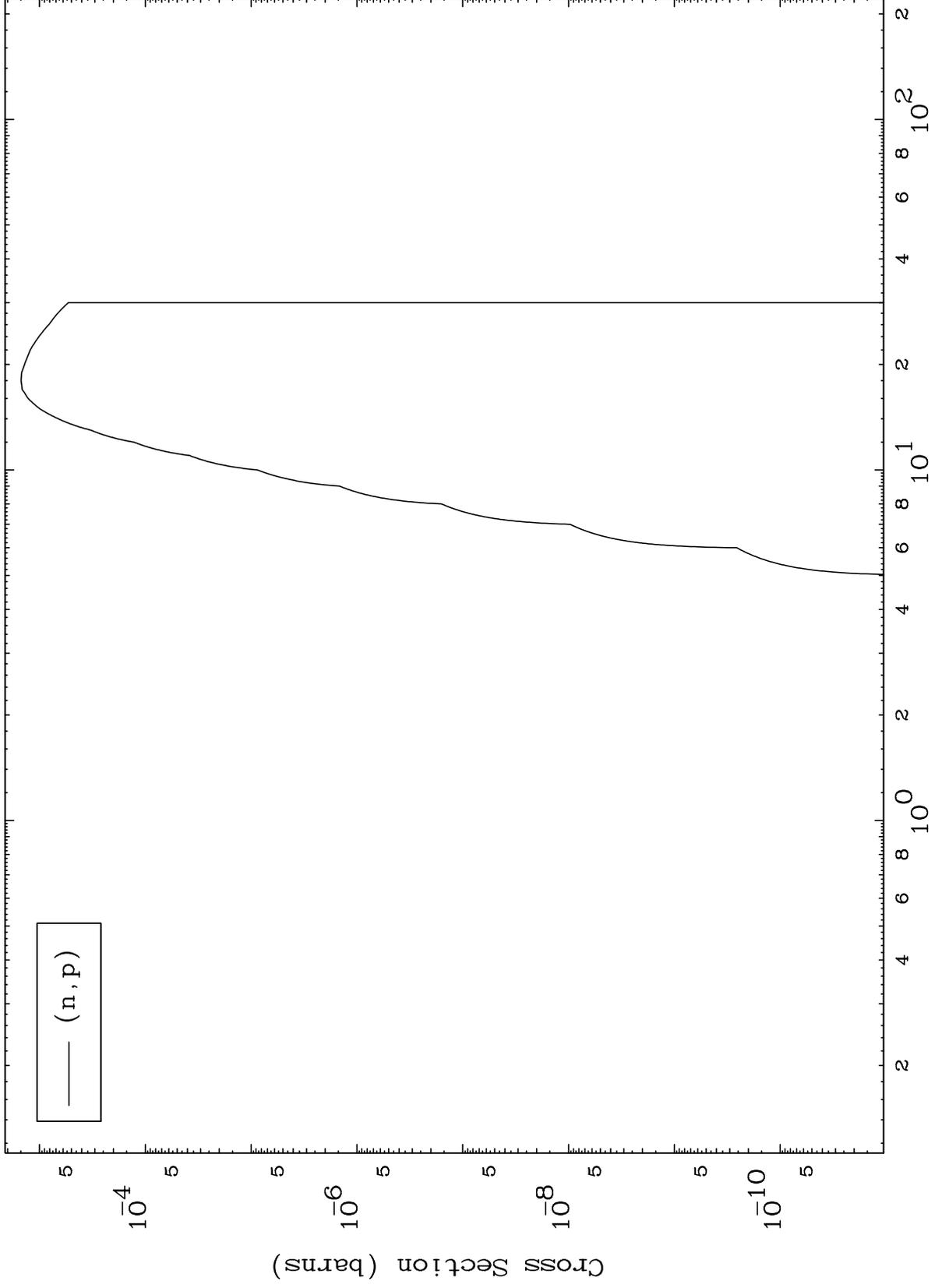


MAT 4961

(He-3,p) Levels

49-In-125

0 Kelvin Cross Sections

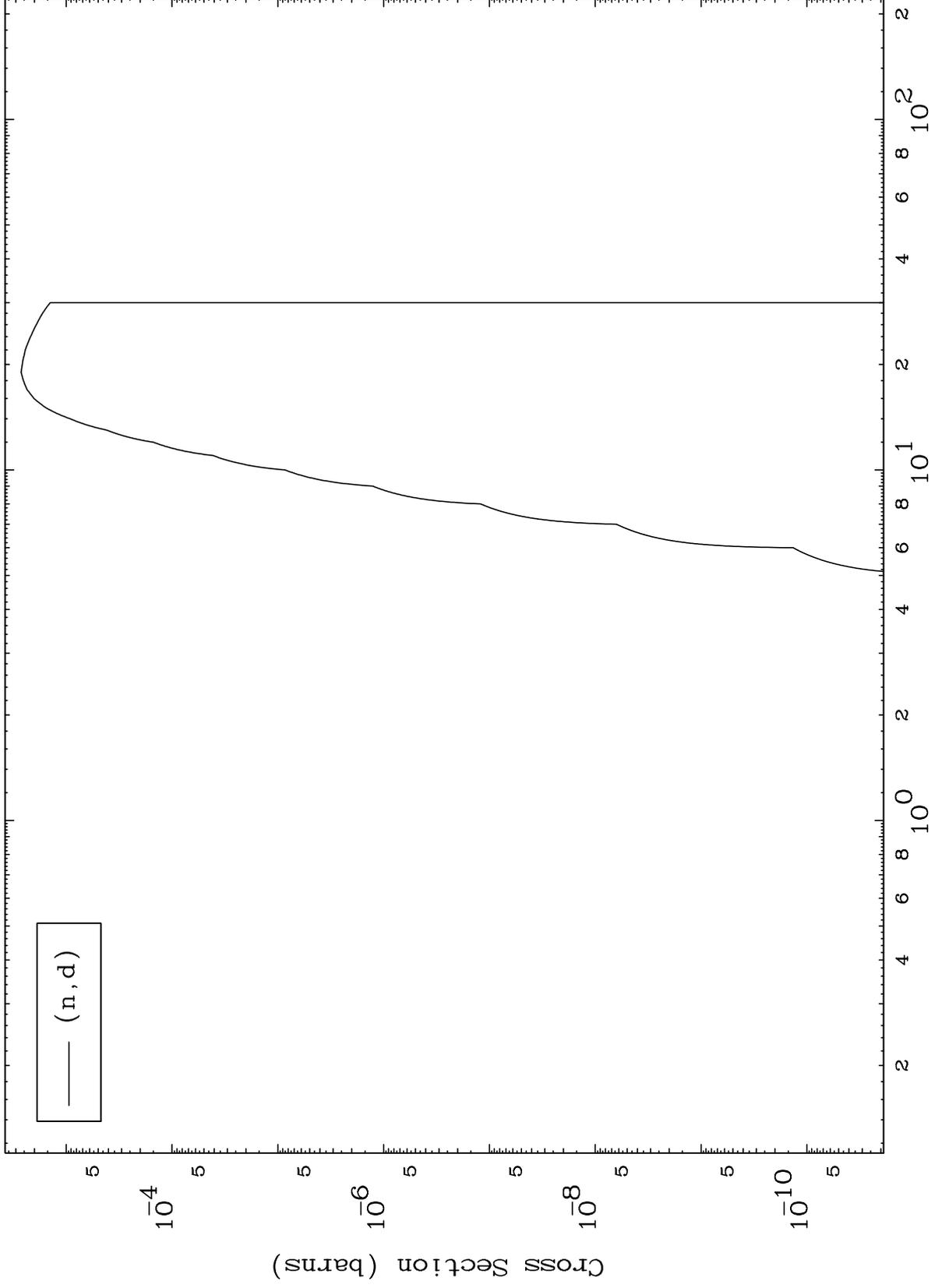


MAT 4961

(He-3,d) Levels

49-In-125

0 Kelvin Cross Sections



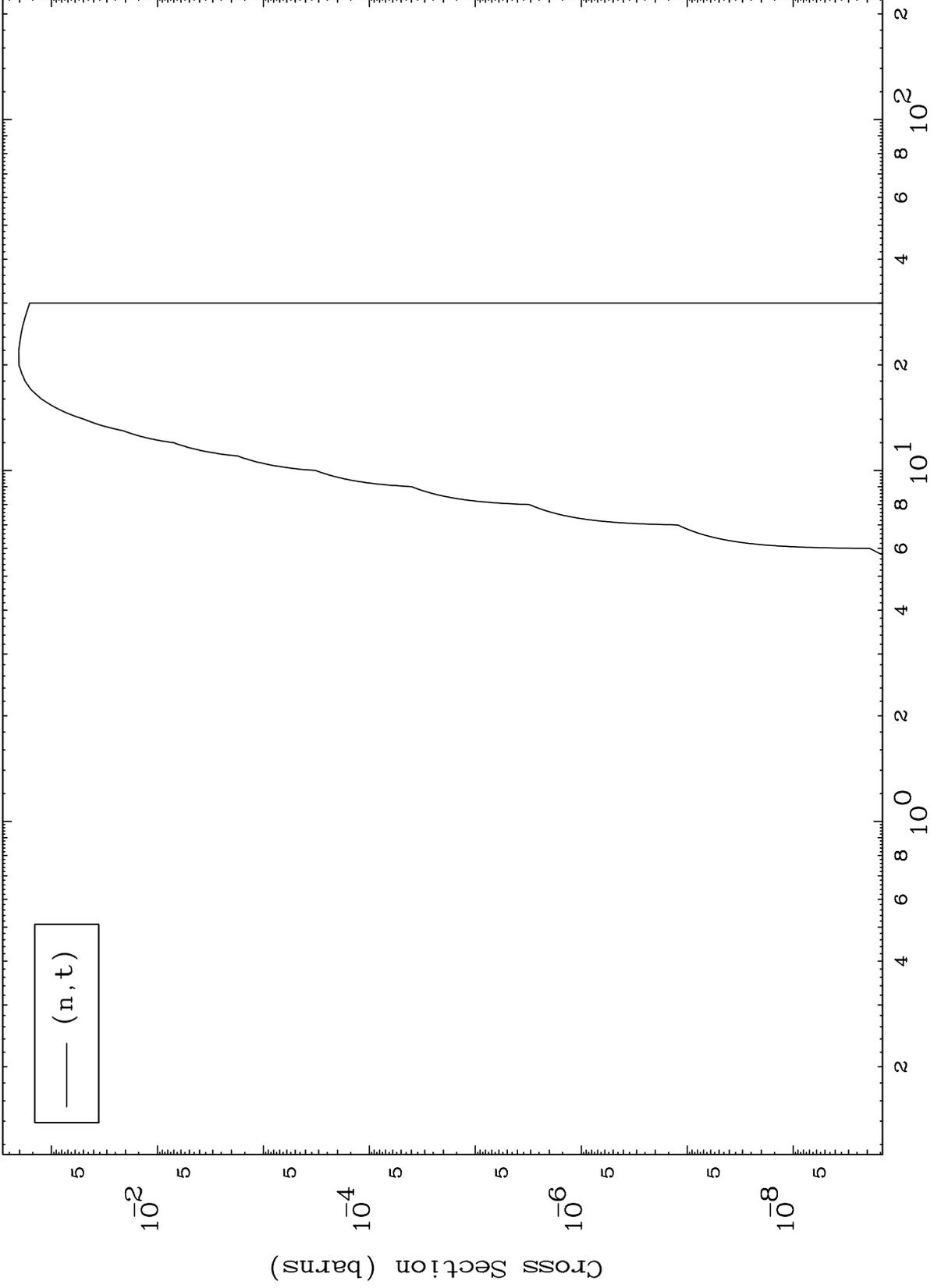
(n,d)

MAT 4961

(He-3,t) Levels

49-In-125

0 Kelvin Cross Sections

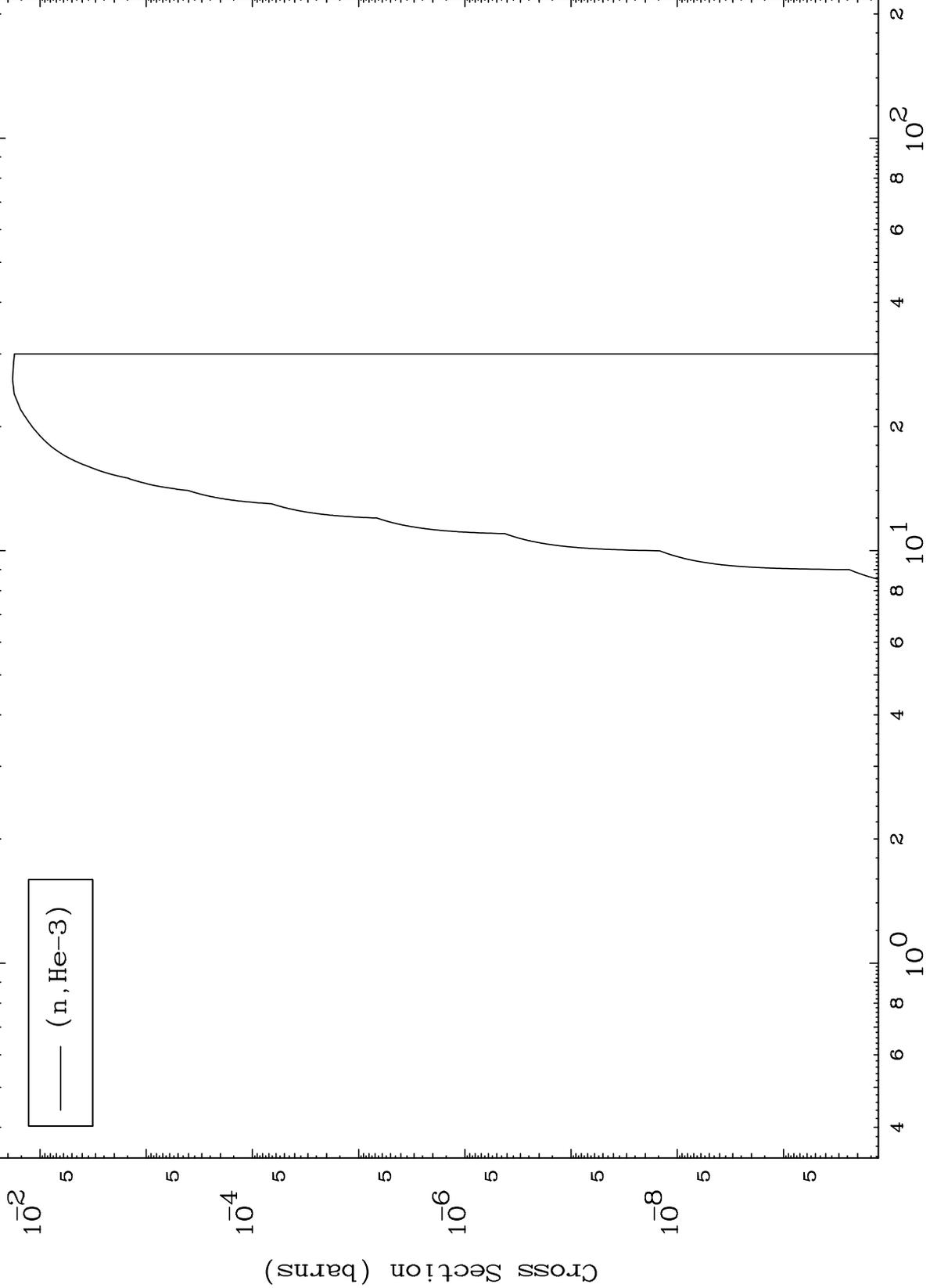


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(He-3, He3) Levels

49-In-125

0 Kelvin Cross Sections



10

Incident Energy (MeV)

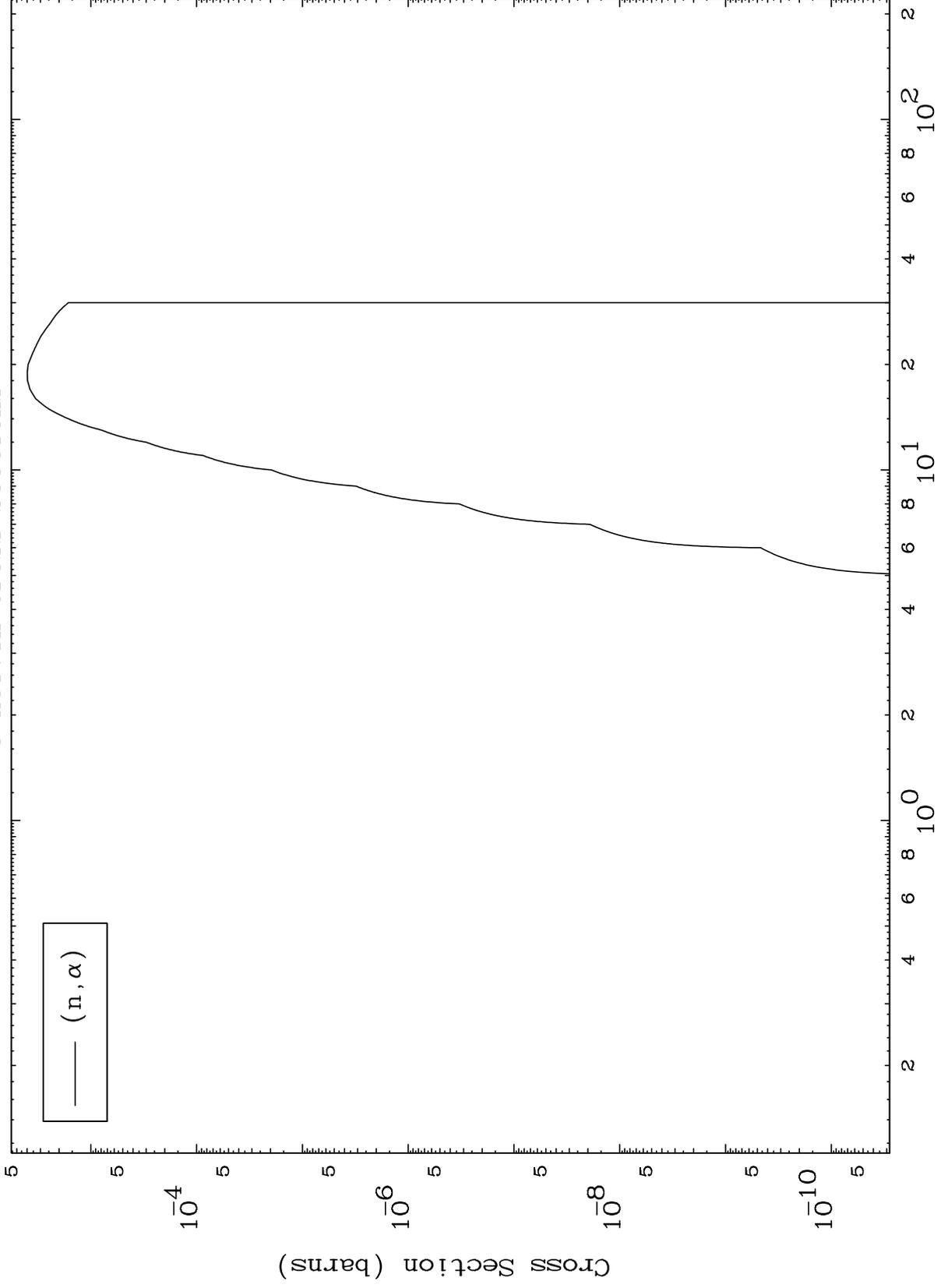
49-In-125

MAT 4961

(He-3,  $\alpha$ ) Levels

49-In-125

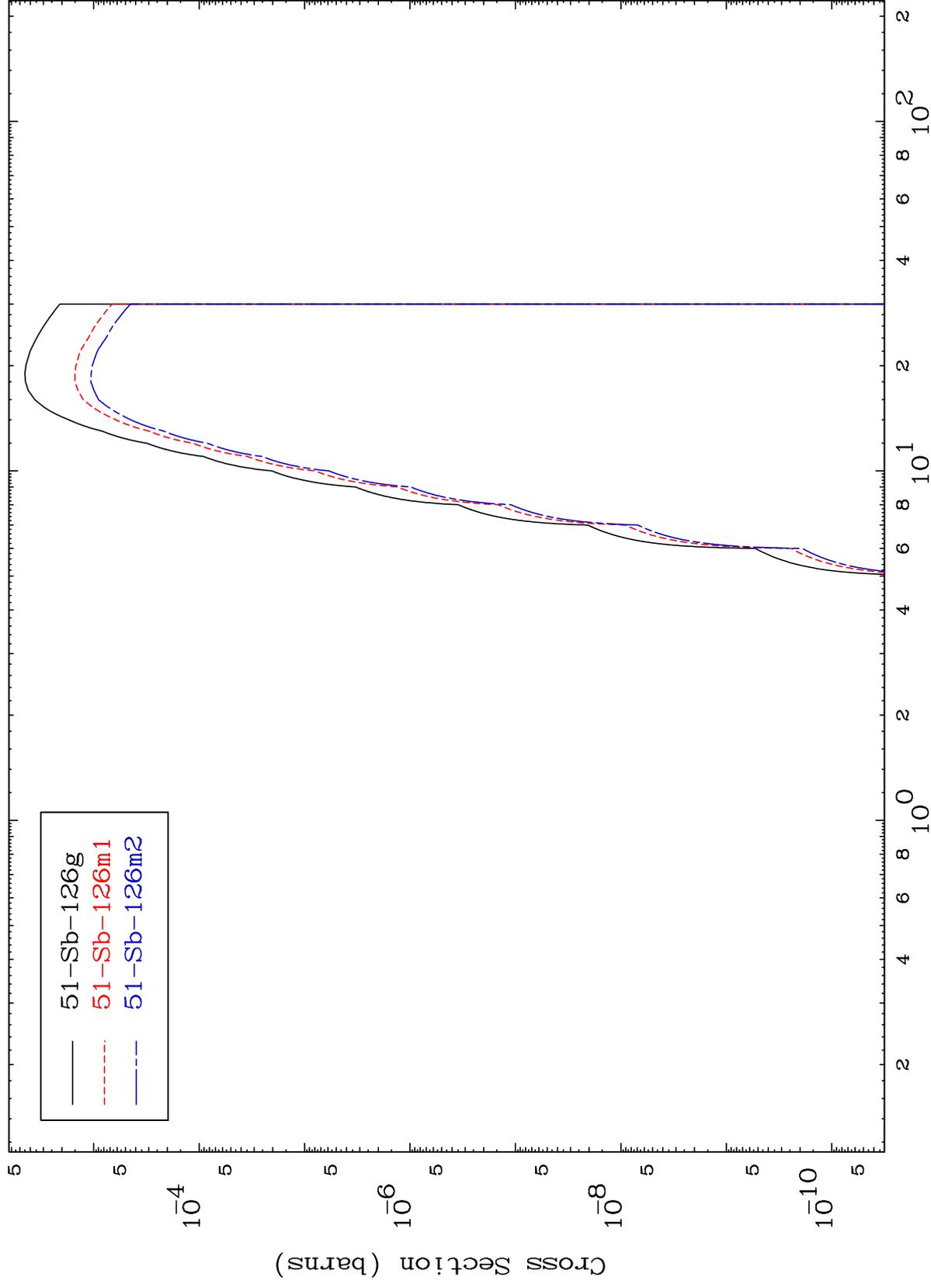
0 Kelvin Cross Sections



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49-In-125

Radionuclide Production Cross Section



12

49-In-125

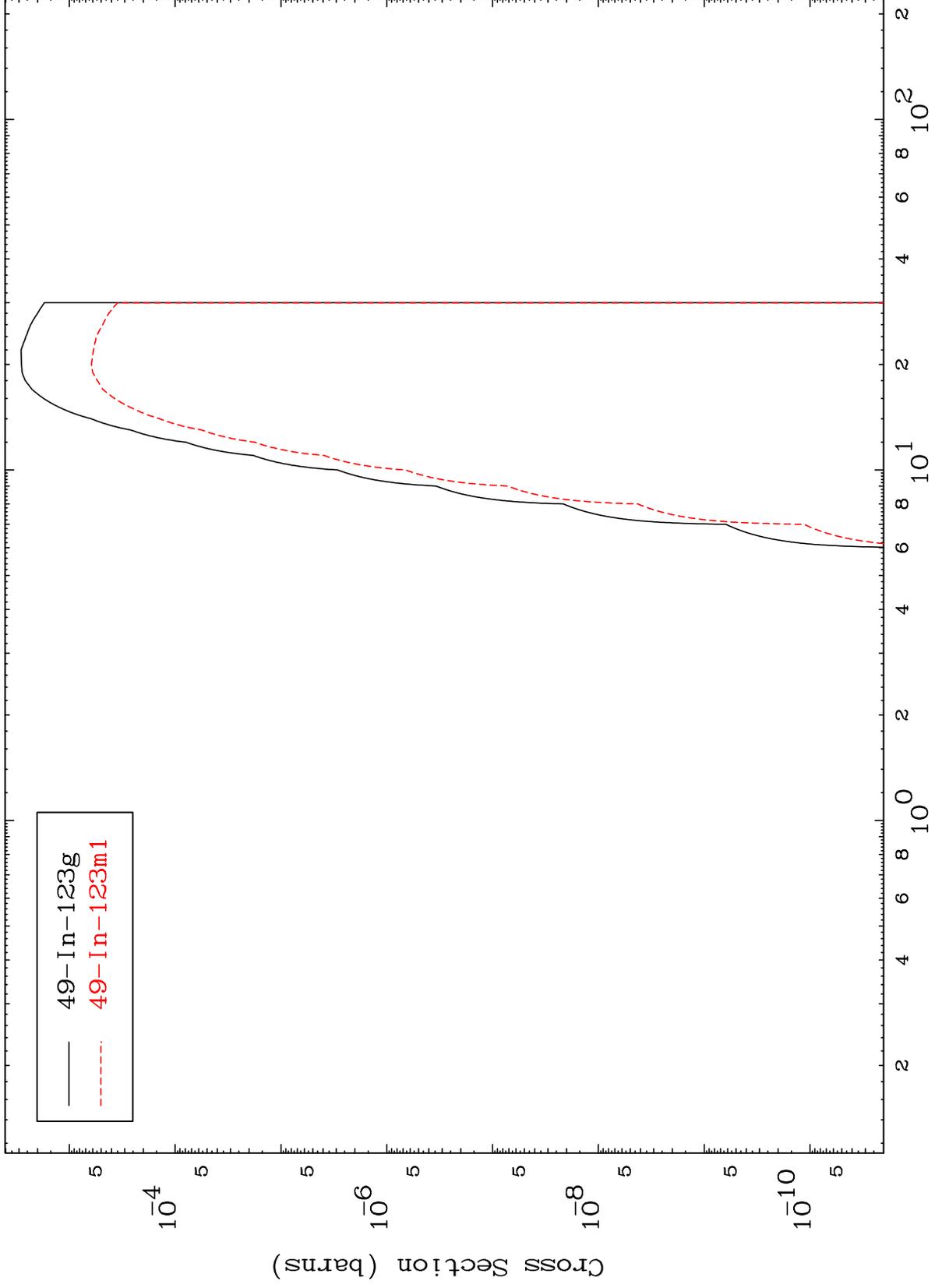
Incident Energy (MeV)

MAT 4961

$(n, n') \alpha$

49-In-125

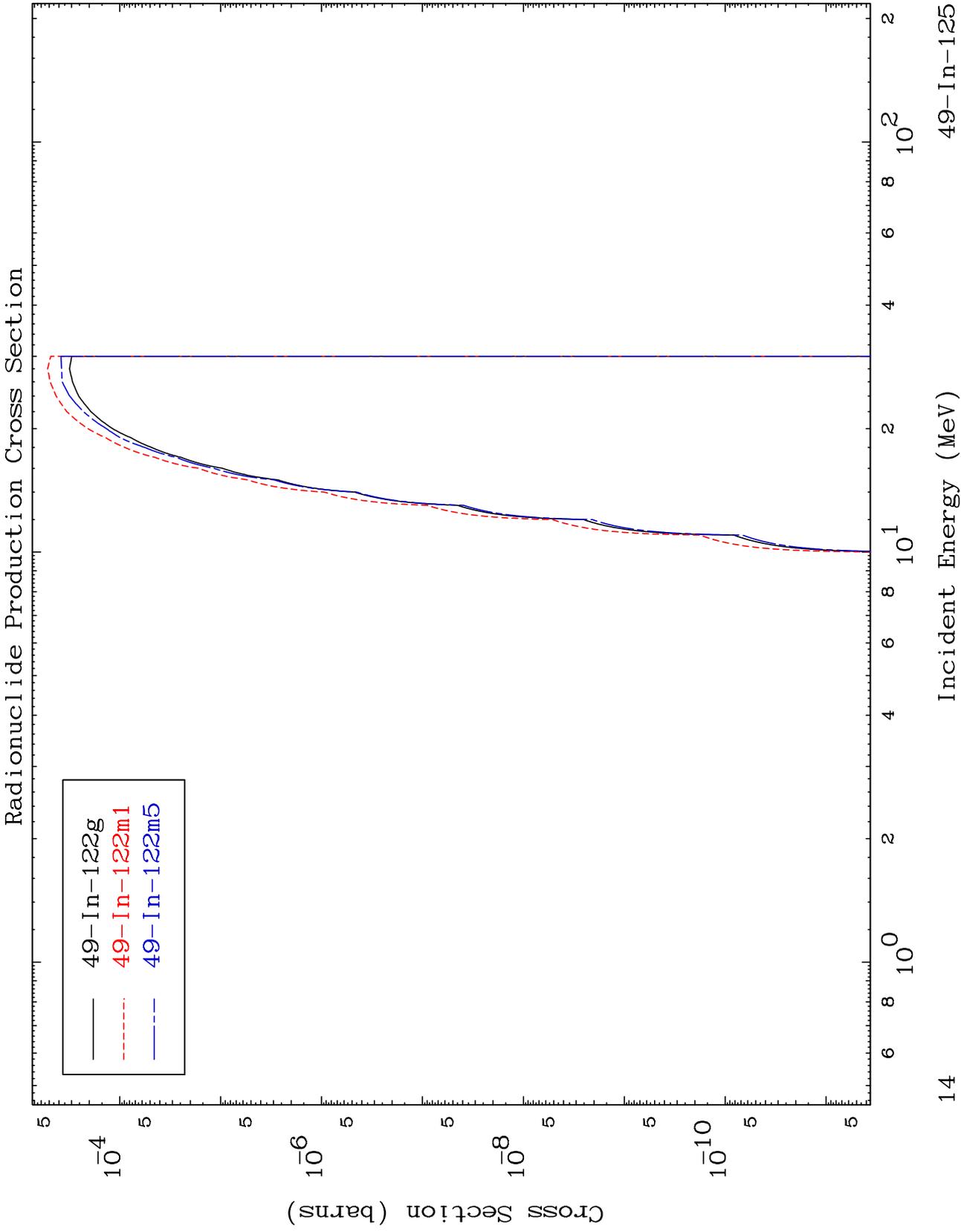
Radionuclide Production Cross Section



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(n,2n)  $\alpha$

49-In-125

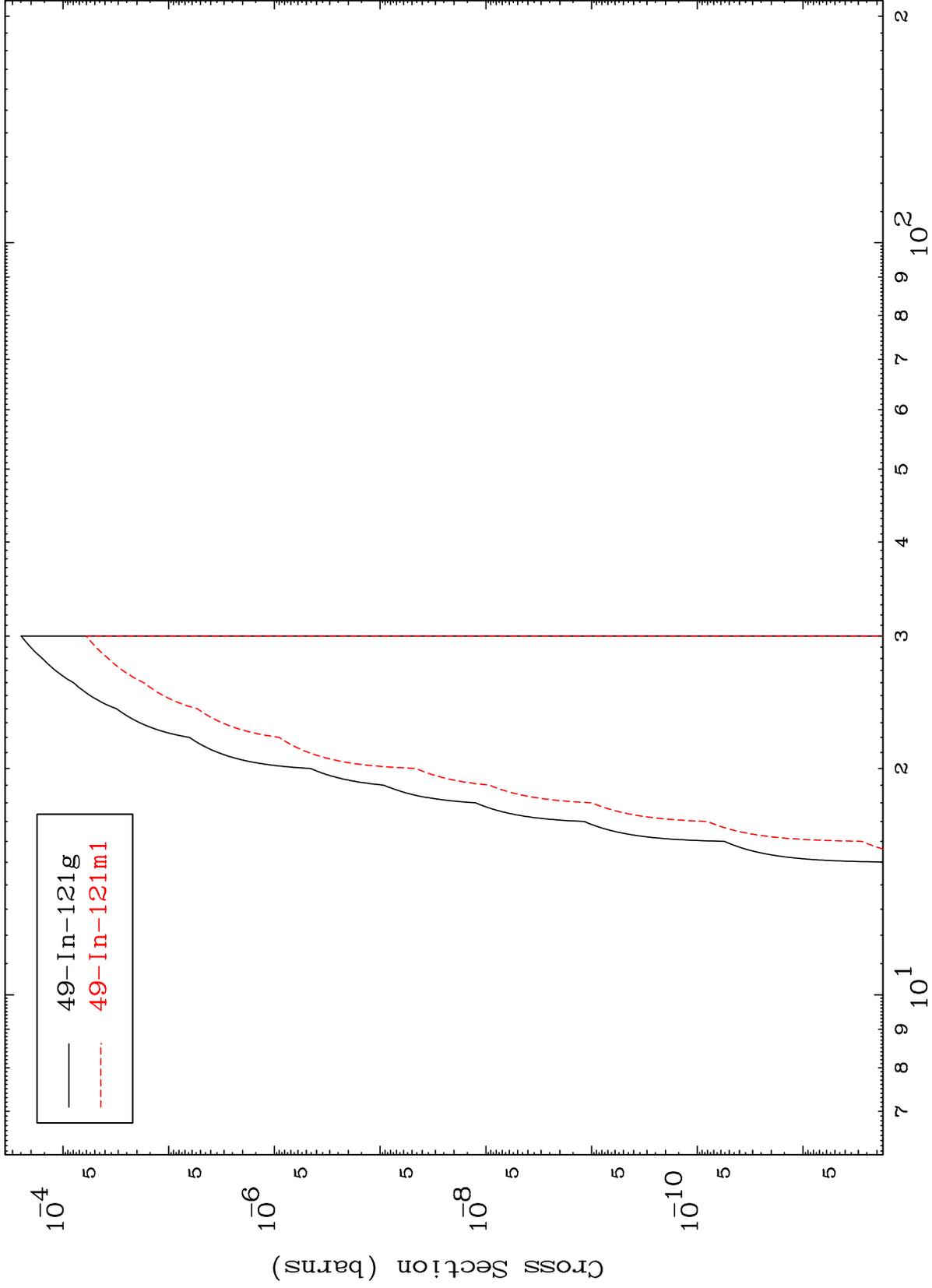


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(n,3n)  $\alpha$

49-In-125

Radionuclide Production Cross Section



15

Incident Energy (MeV)

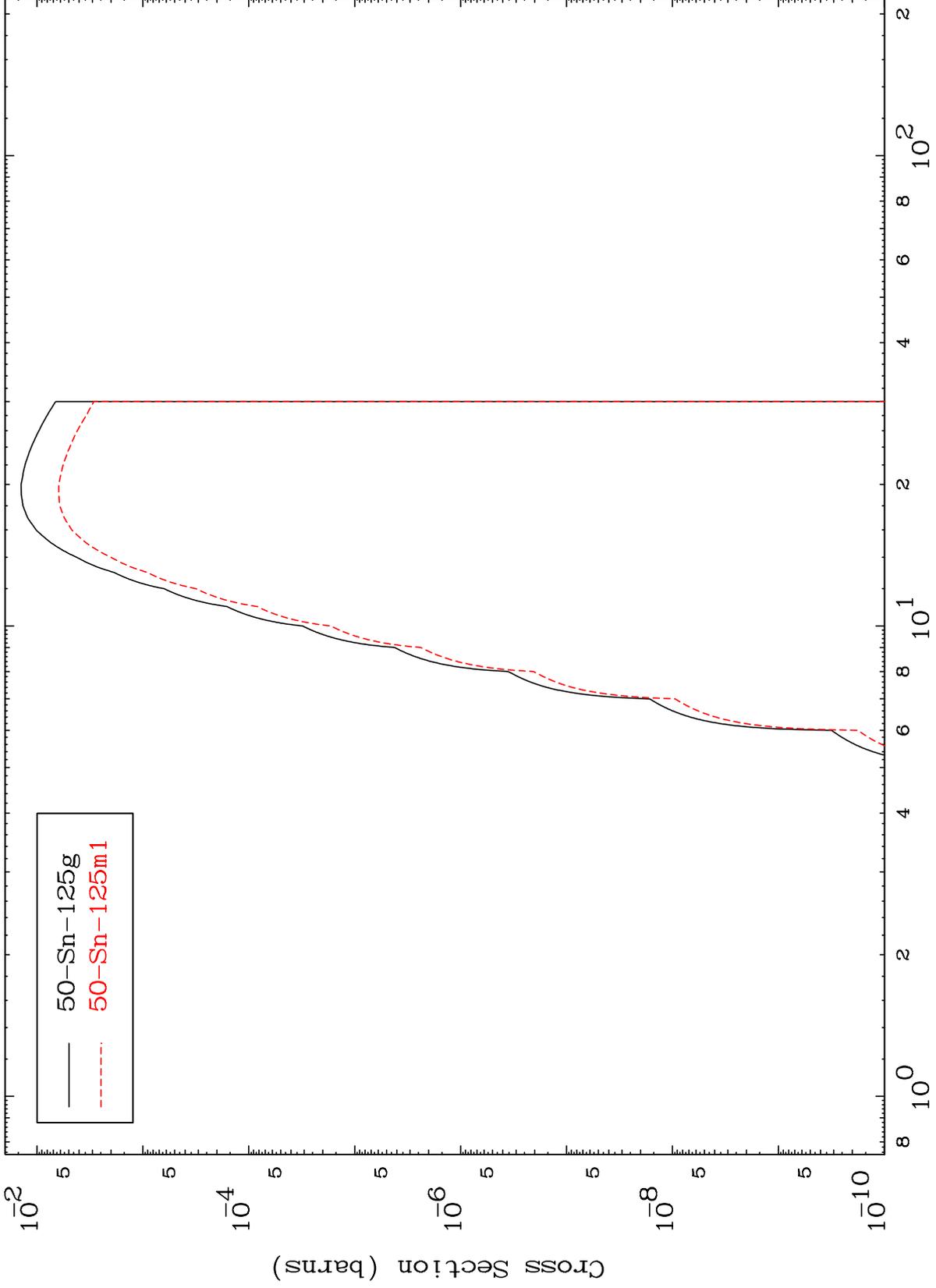
49-In-125

MAT 4961

(n,n') d

49-In-125

Radionuclide Production Cross Section



16

Incident Energy (MeV)

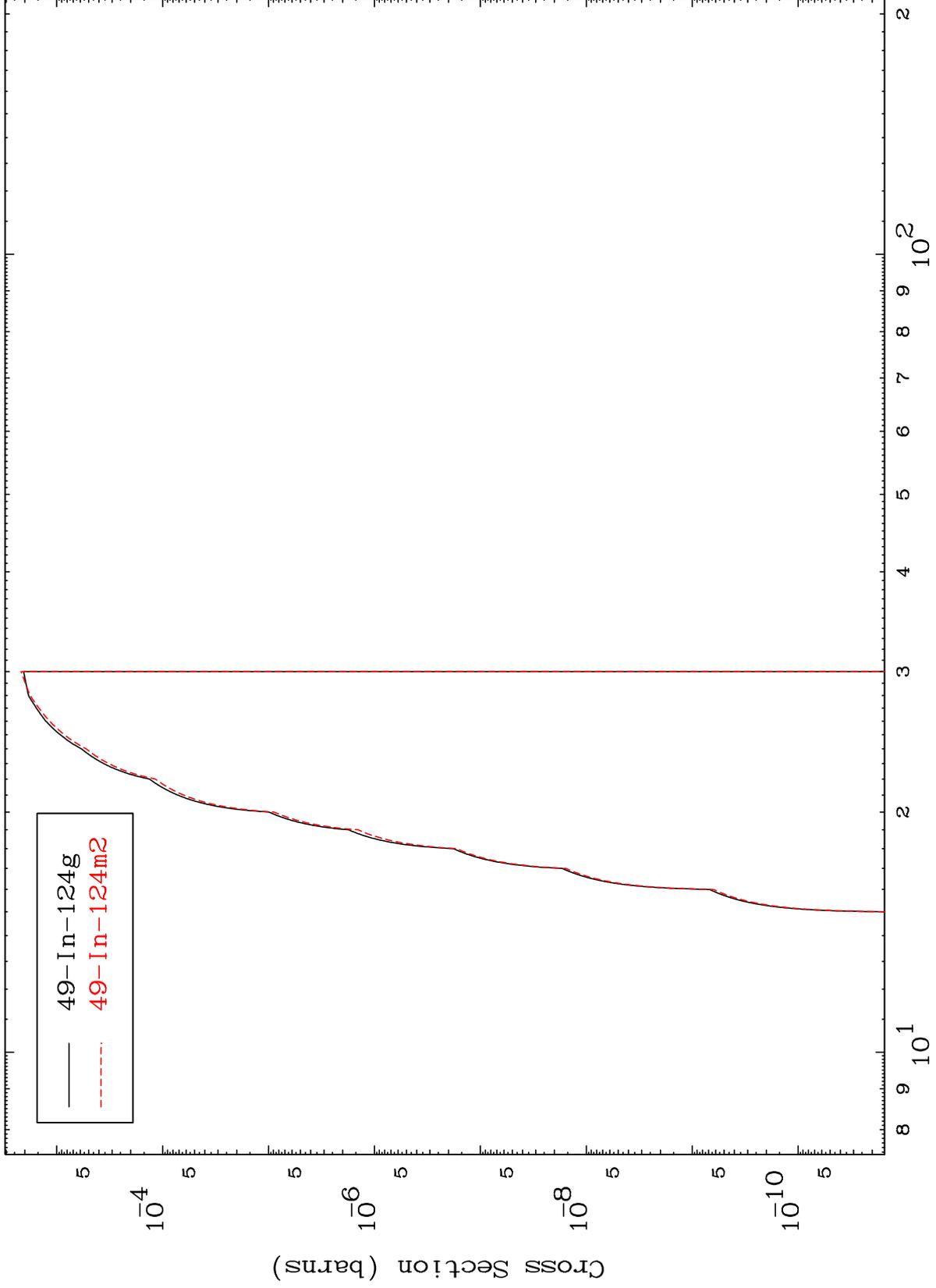
49-In-125

MAT 4961

(n,n') He-3

49-In-125

Radionuclide Production Cross Section



17

Incident Energy (MeV)

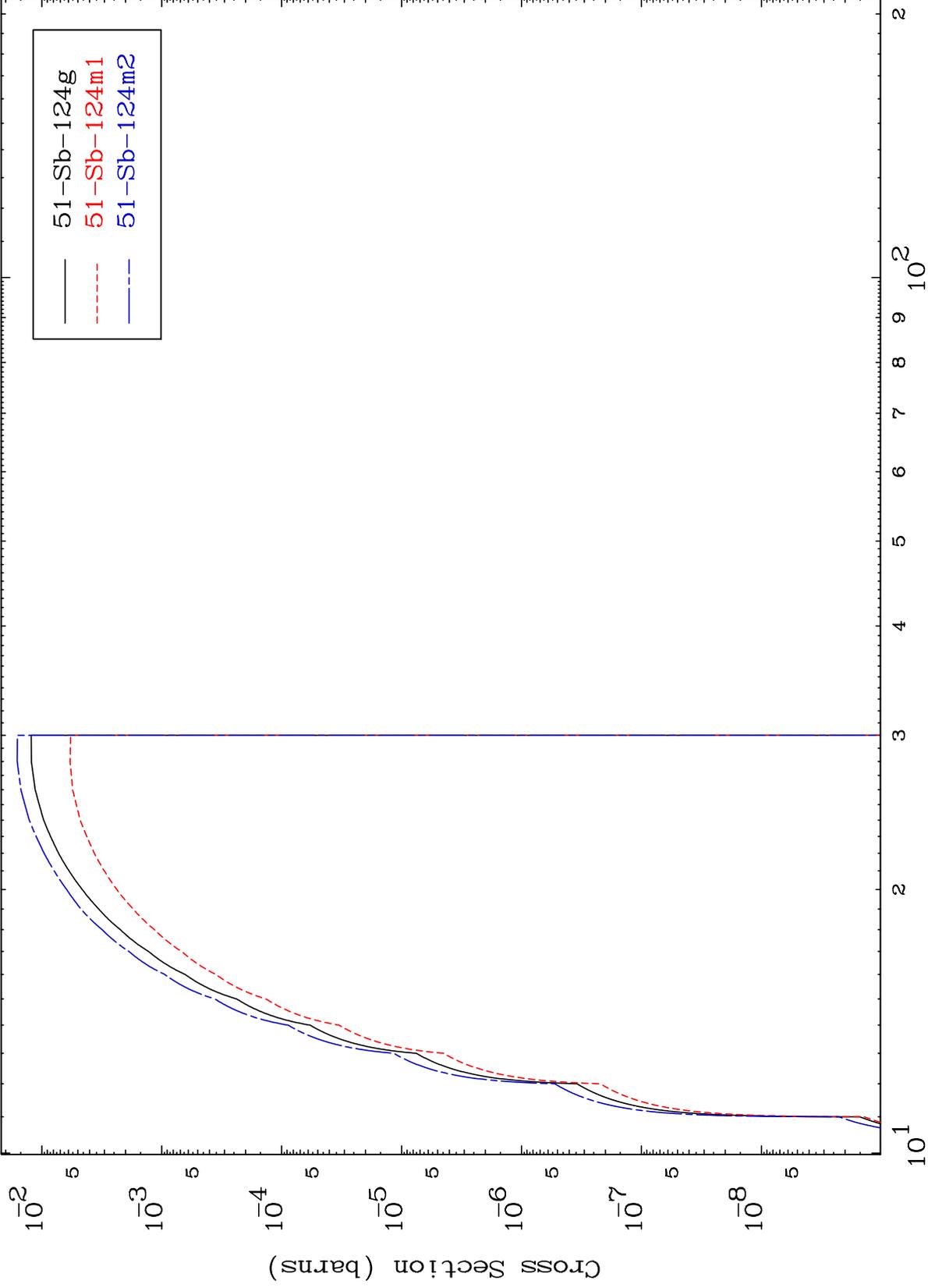
49-In-125

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(n,4n)

49-In-125

Radionuclide Production Cross Section



Incident Energy (MeV)

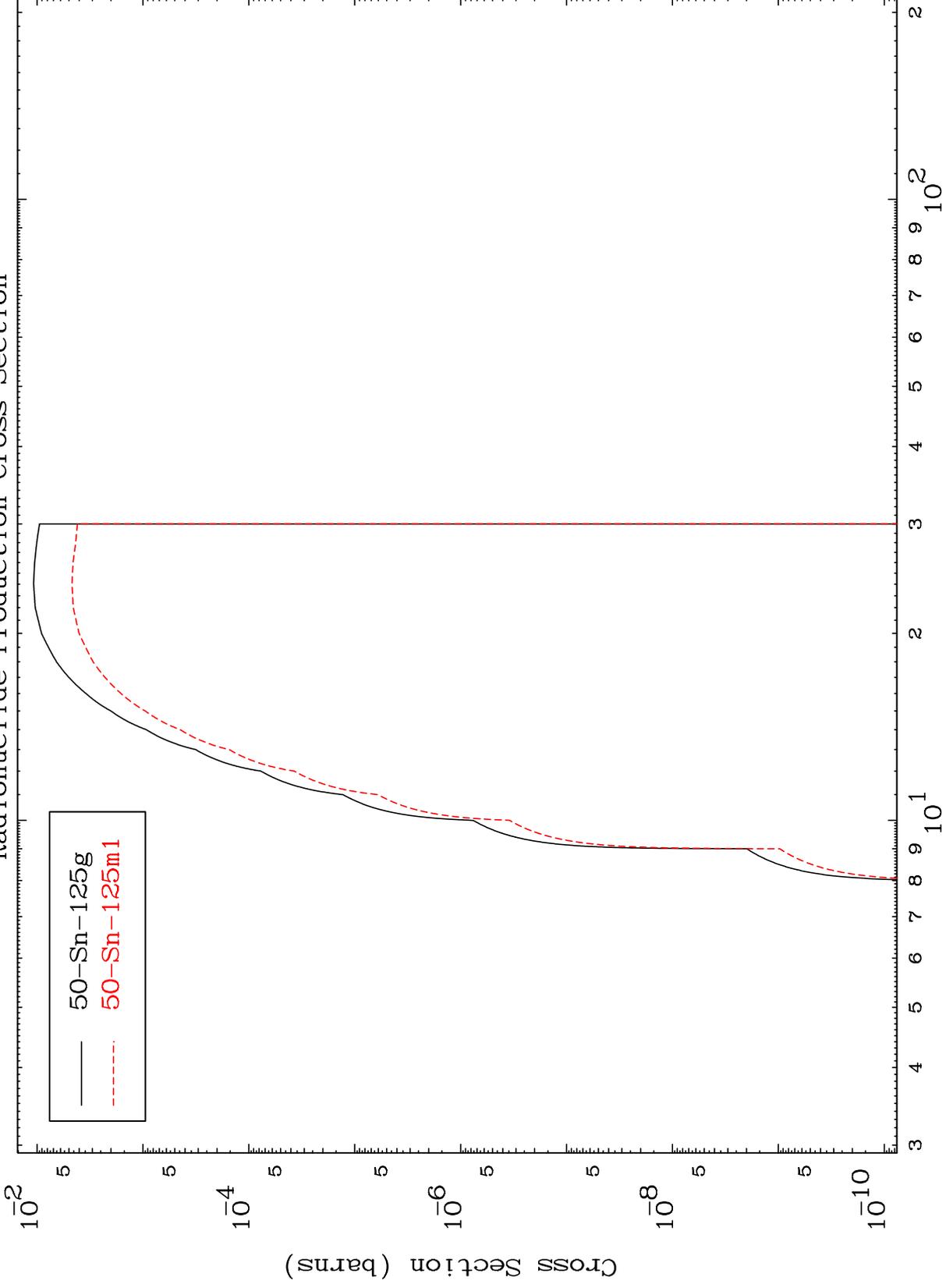
49-In-125

MAT 4961

(n,2n) p

49-In-125

Radionuclide Production Cross Section



19

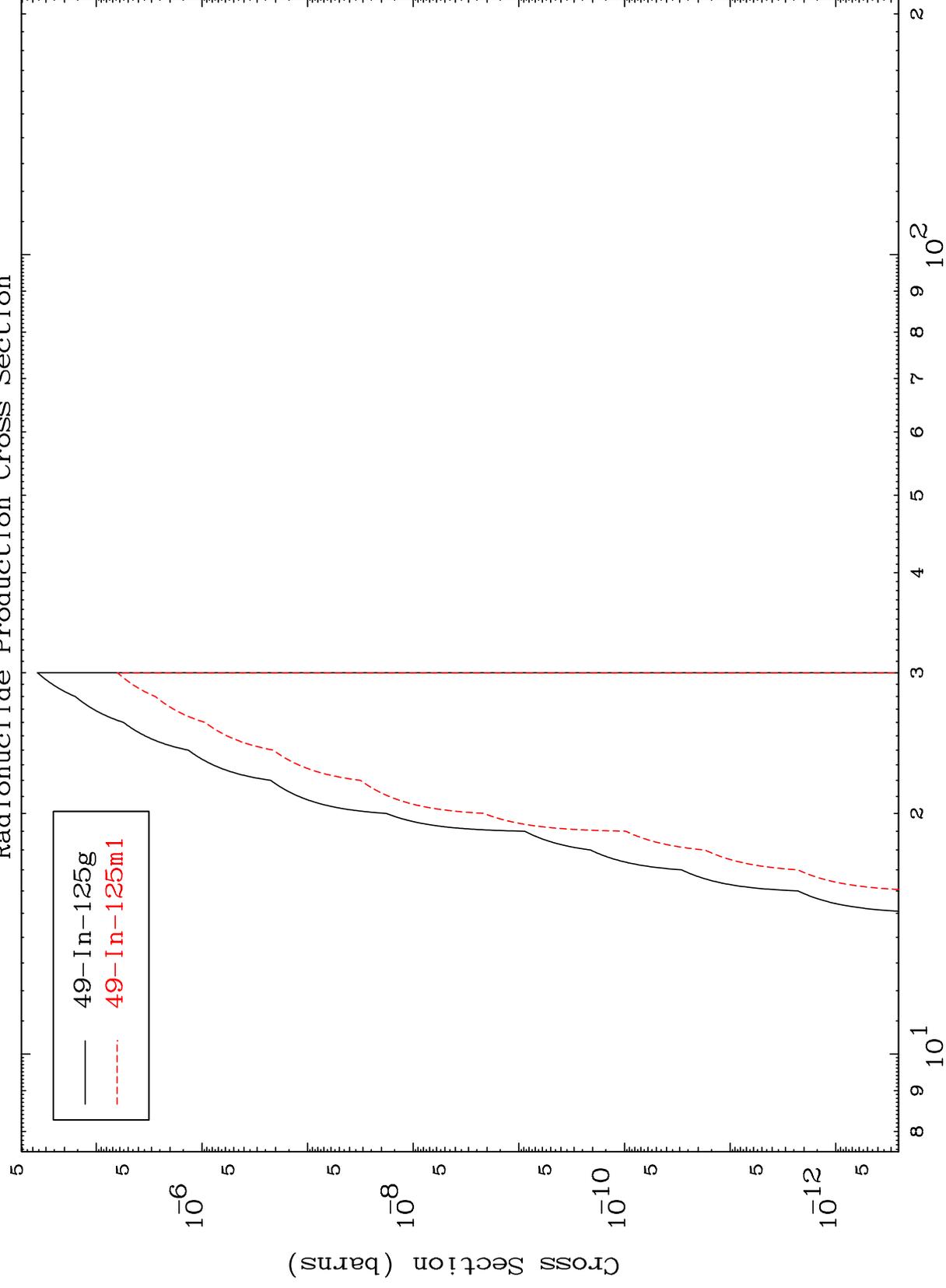
Incident Energy (MeV)

49-In-125

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49-In-125

(n,2n) p  
Radionuclide Production Cross Section



20

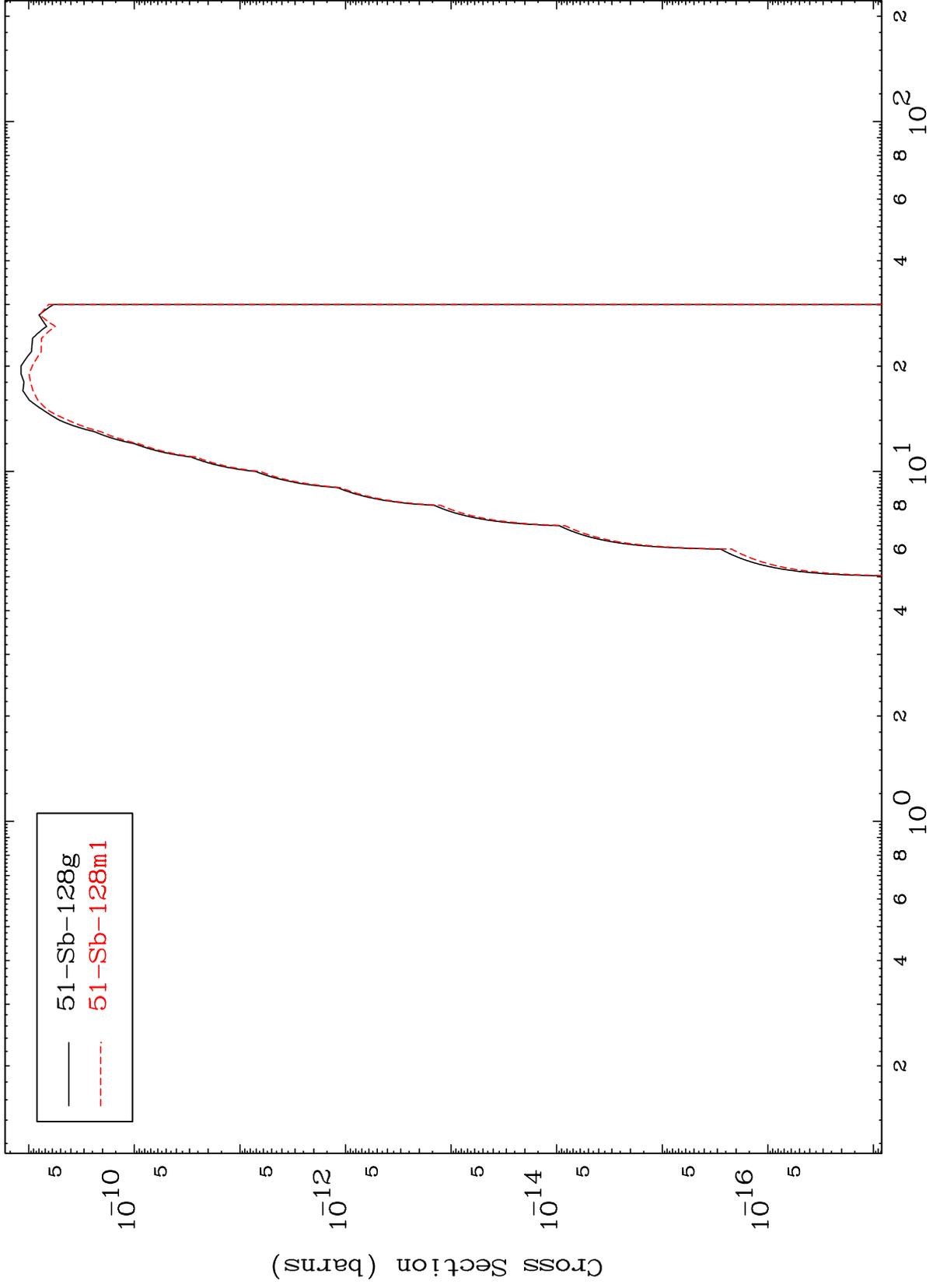
Incident Energy (MeV)

49-In-125

MAT 4961

49-In-125

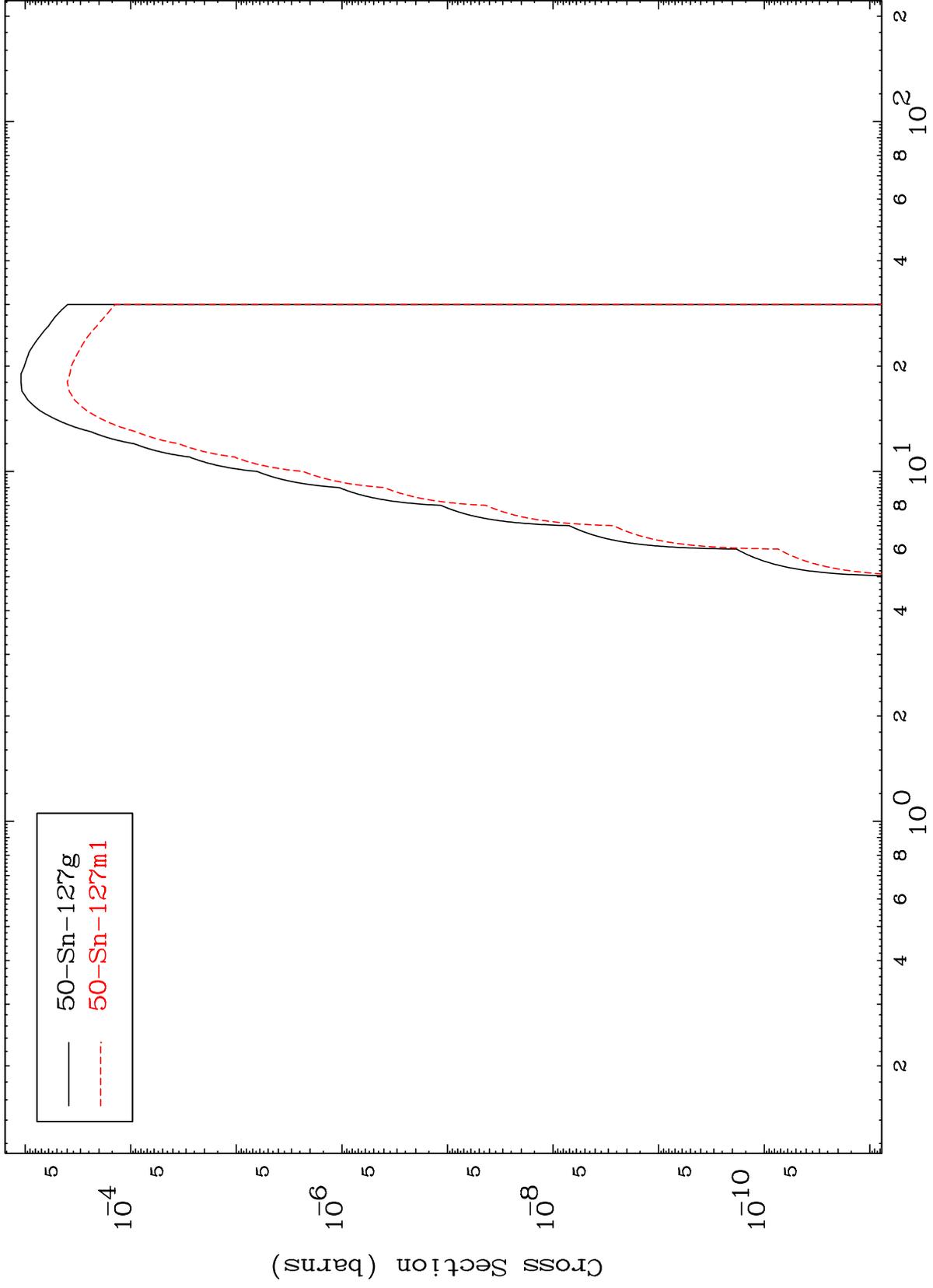
(n,  $\gamma$ )  
Radionuclide Production Cross Section



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49-In-125

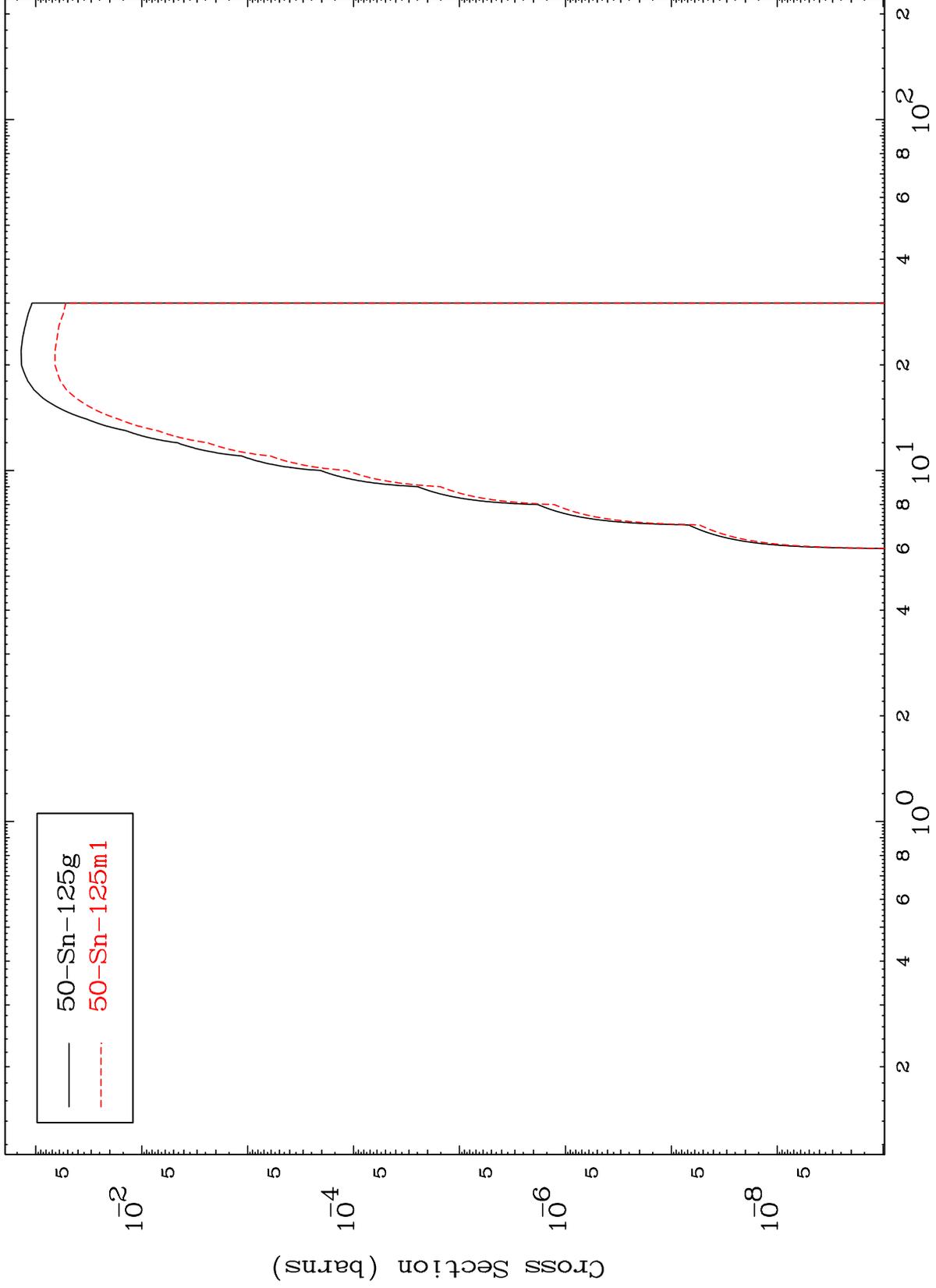
(n,p)  
Radionuclide Production Cross Section



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49-In-125

(n,t)  
Radionuclide Production Cross Section

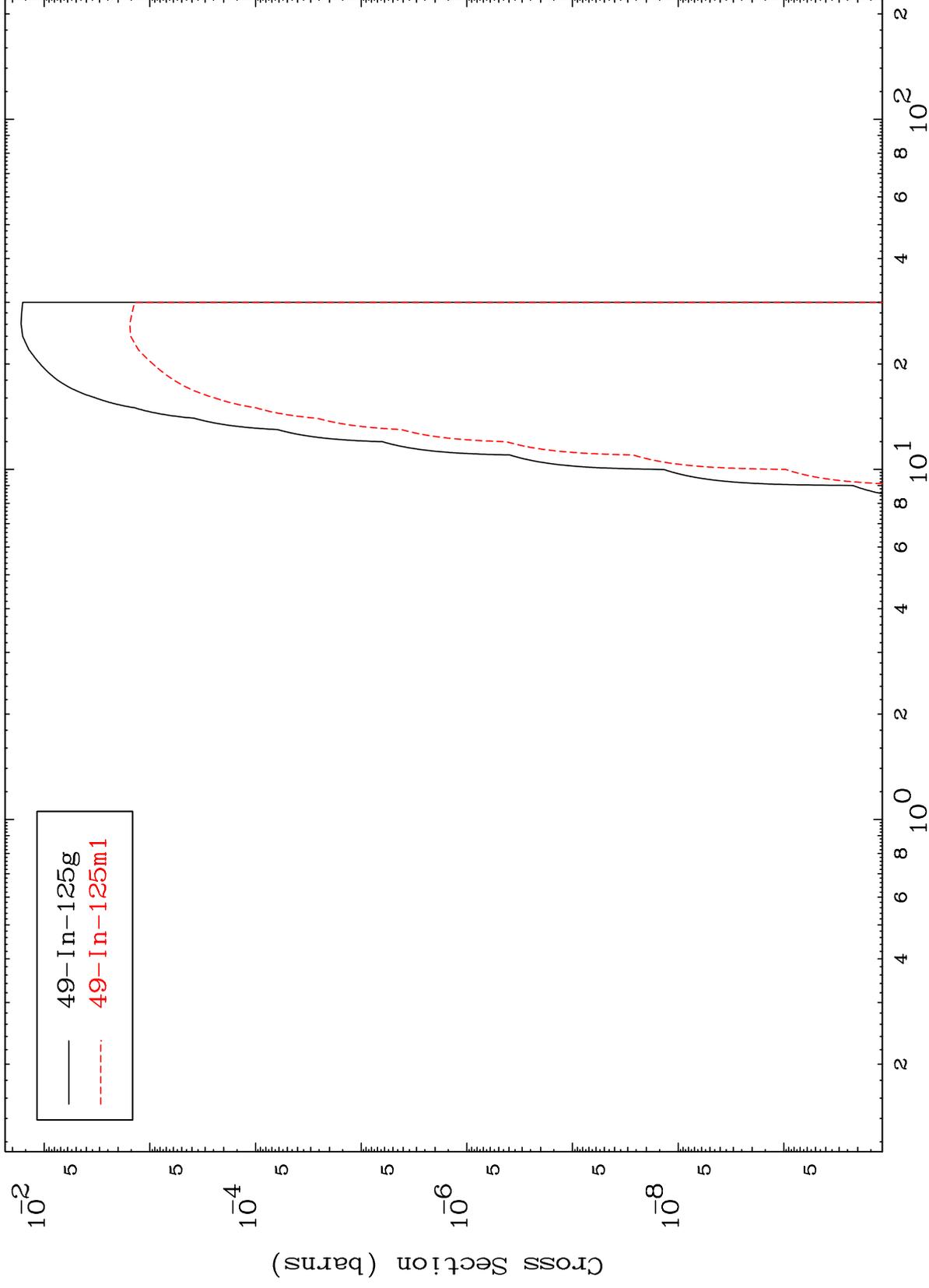


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(n,He-3)

49-In-125

Radionuclide Production Cross Section



24

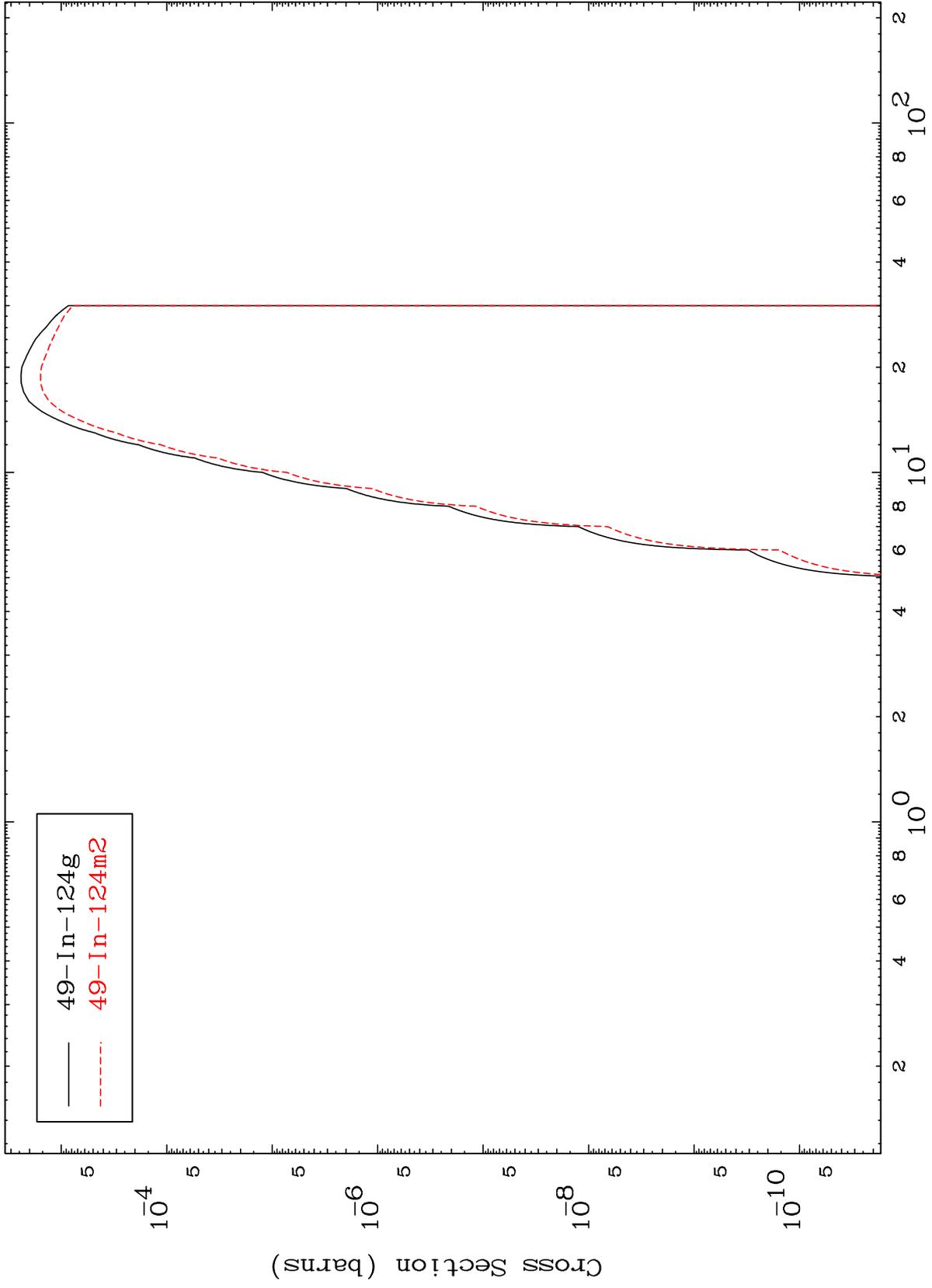
Incident Energy (MeV)

49-In-125

MAT 4961

49-In-125

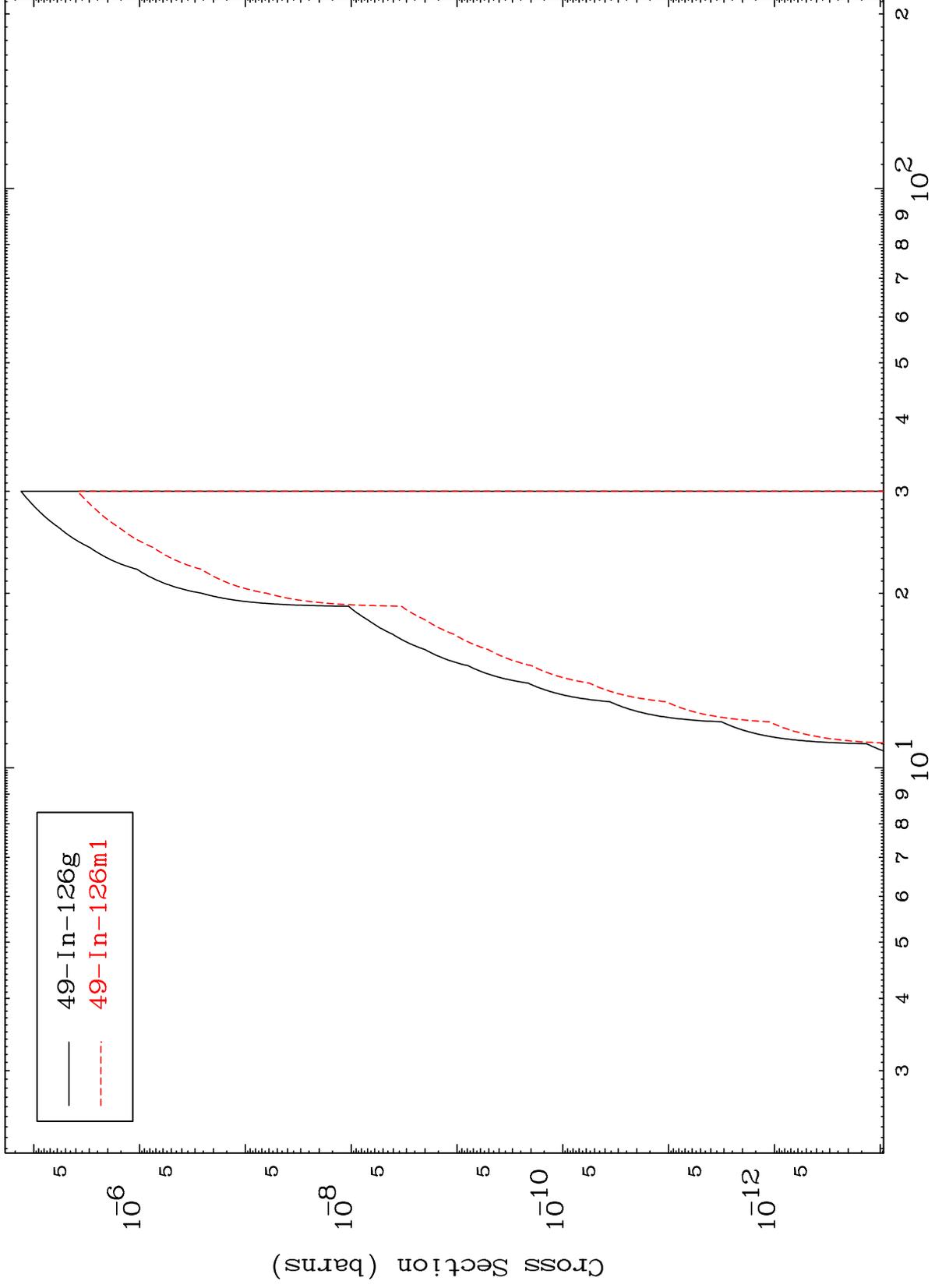
Radionuclide Production Cross Section  
(n,  $\alpha$ )



MAT 4961

49-In-125

(n,2p)  
Radionuclide Production Cross Section



26

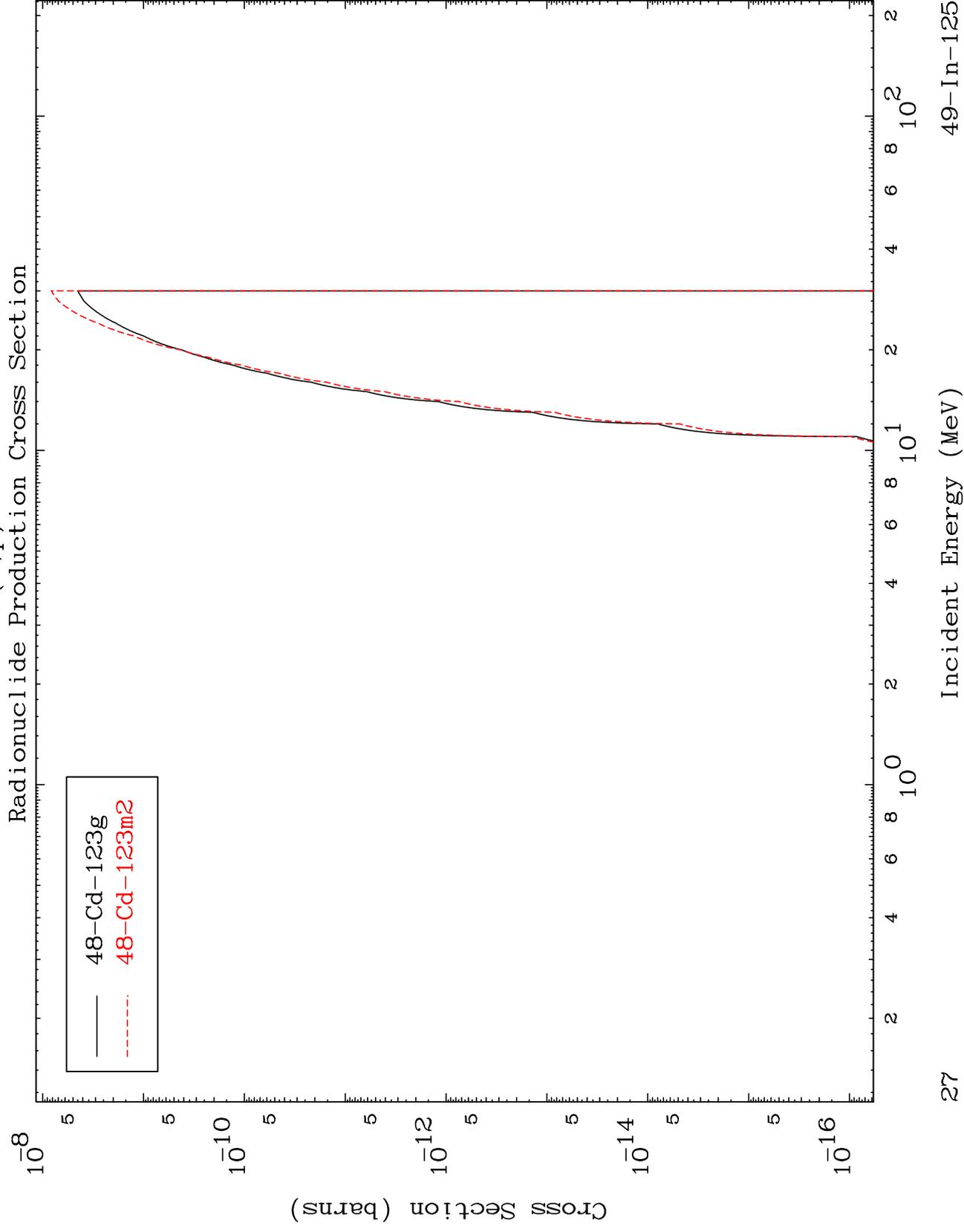
49-In-125

Incident Energy (MeV)

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(n,p)  $\alpha$

49-In-125

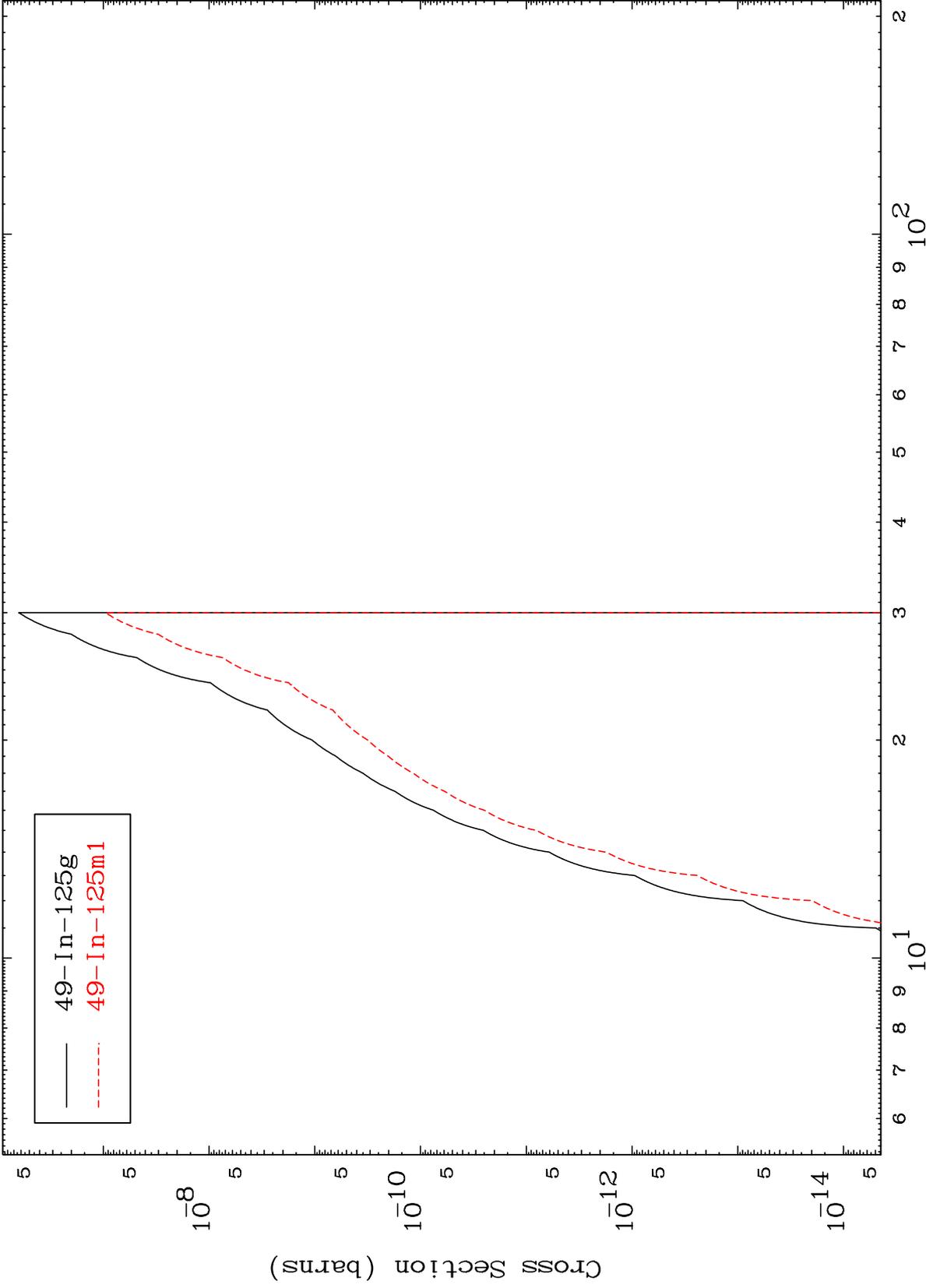


MAT 4961

(n,p) d

49-In-125

Radionuclide Production Cross Section

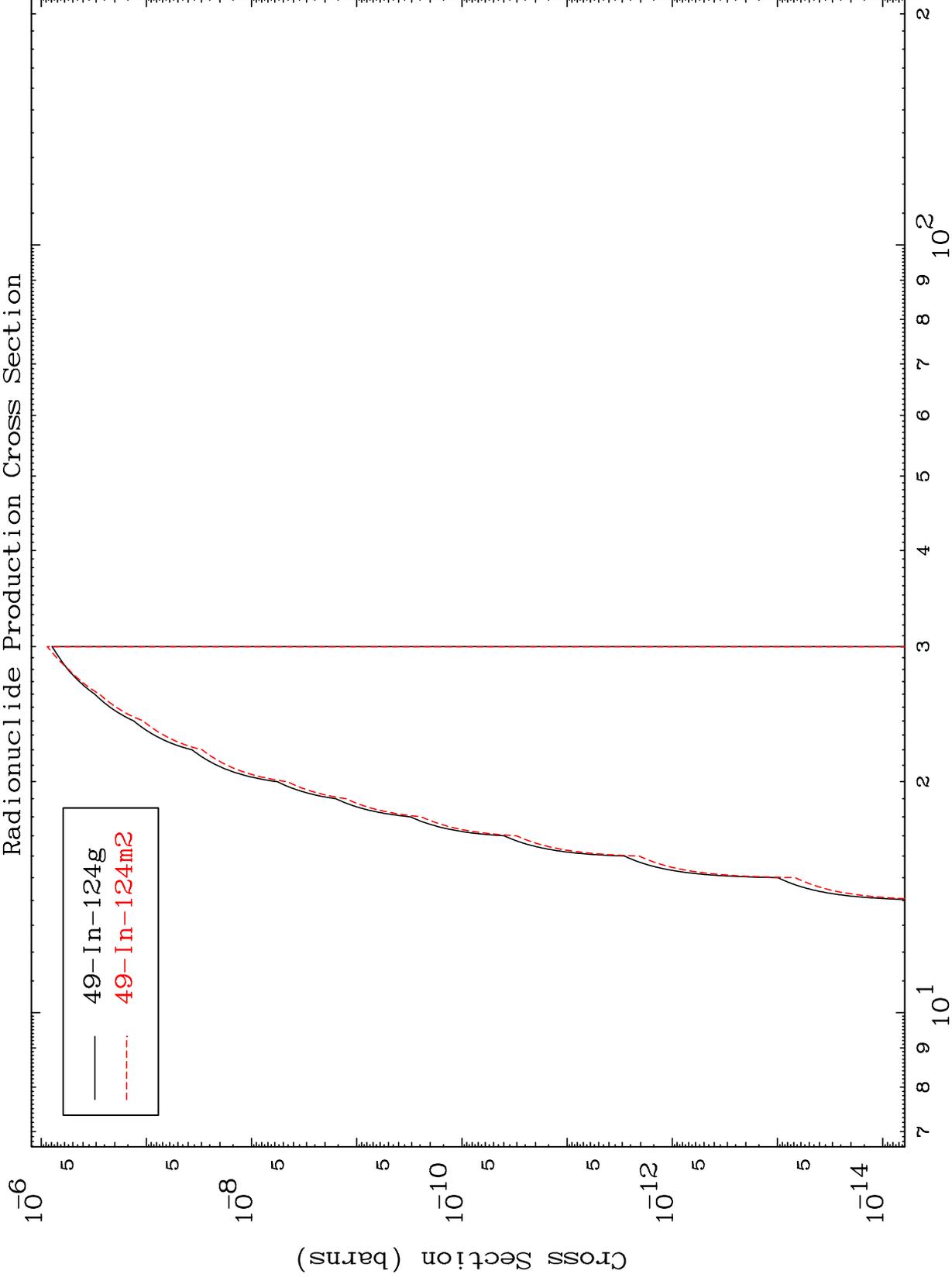


MAT 4961

(n,p) t

49-In-125

Radionuclide Production Cross Section



29

Incident Energy (MeV)

49-In-125