

Program EVALPLOT  
(Version 2021-1)

by

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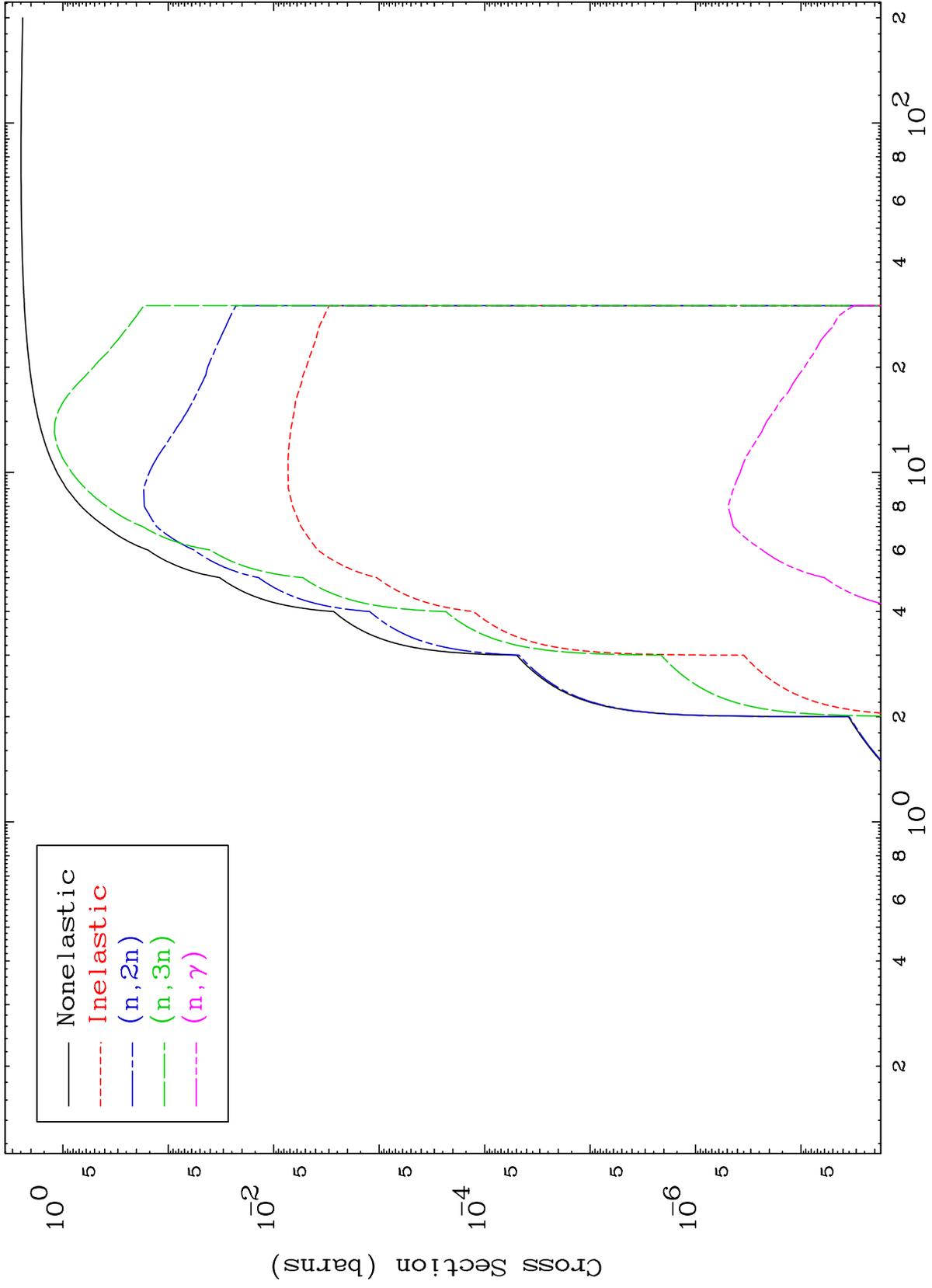
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Press Mouse Button to Start

MAT 4968

Deuteron Major  
0 Kelvin Cross Sections

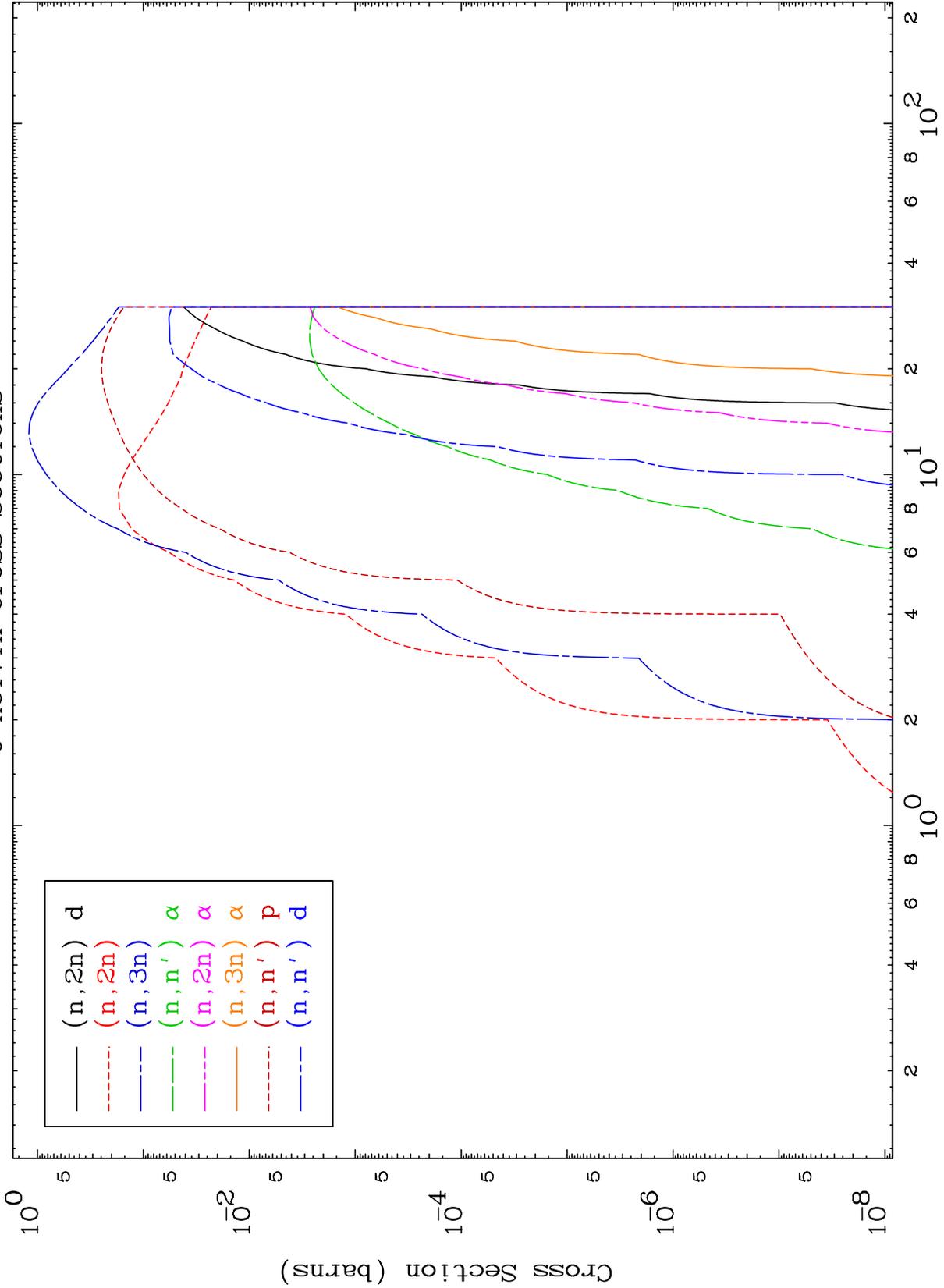
49-In-127m



MAT 4968

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

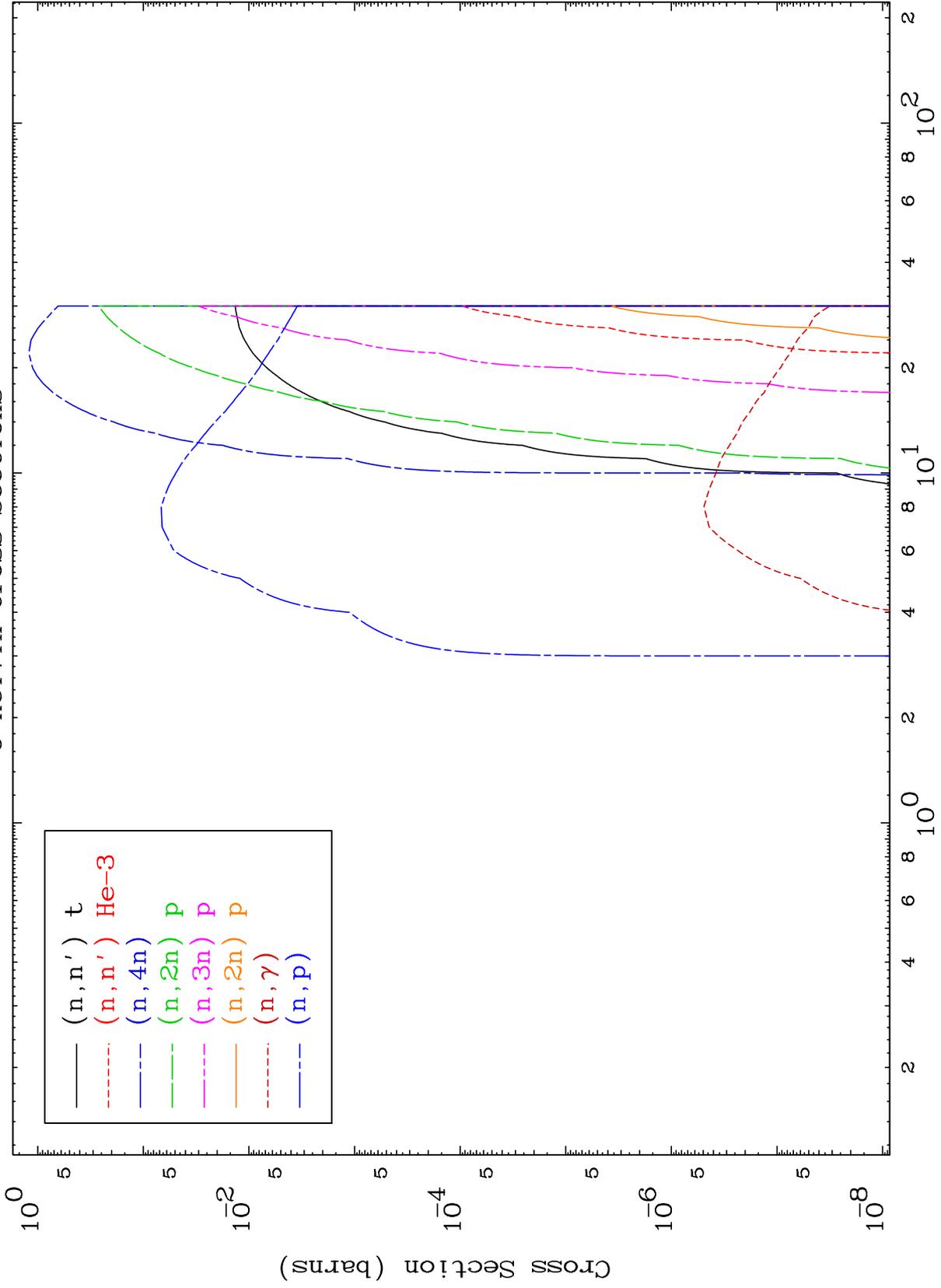
49-In-127m



MAT 4968

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

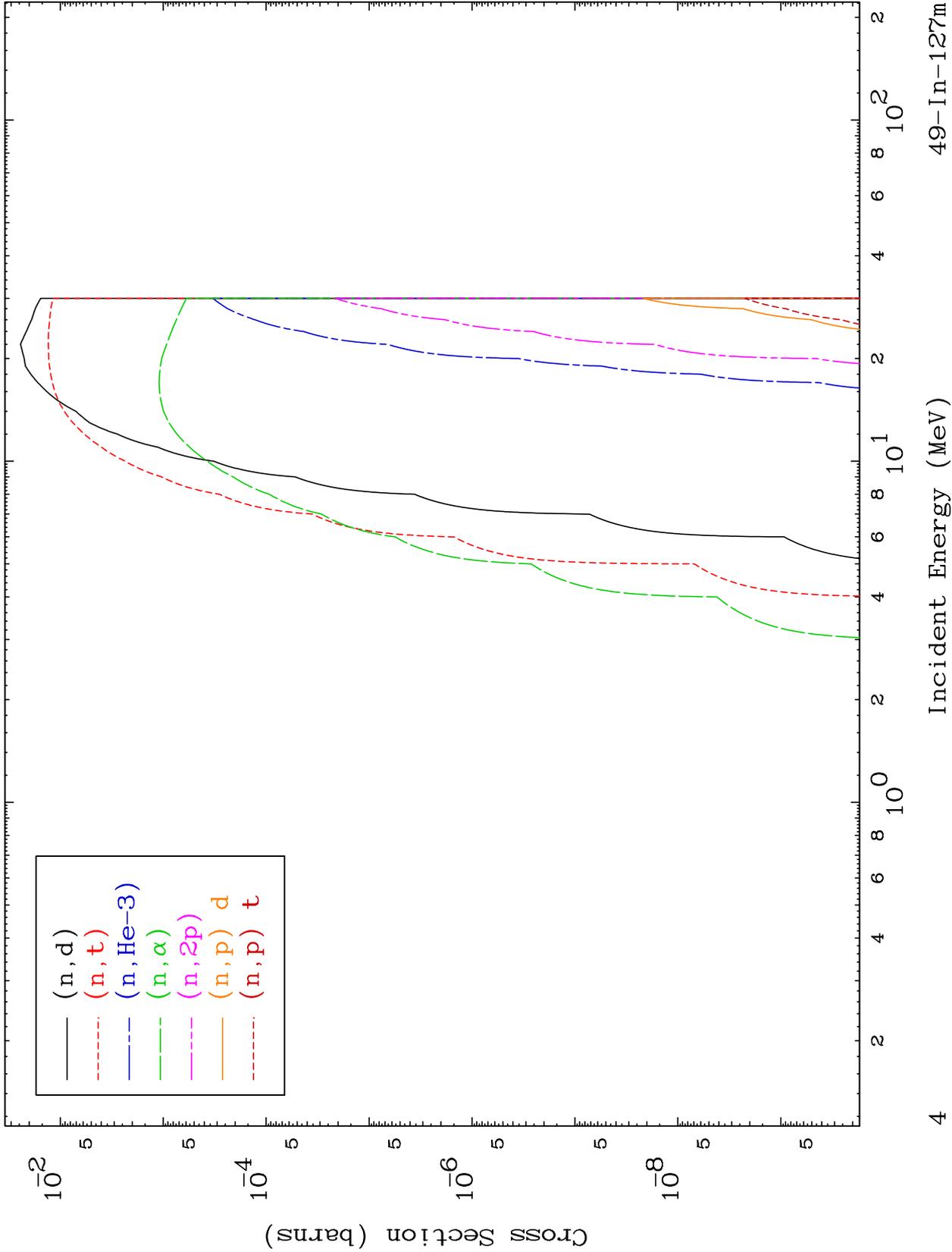
49-In-127m



MAT 4968

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

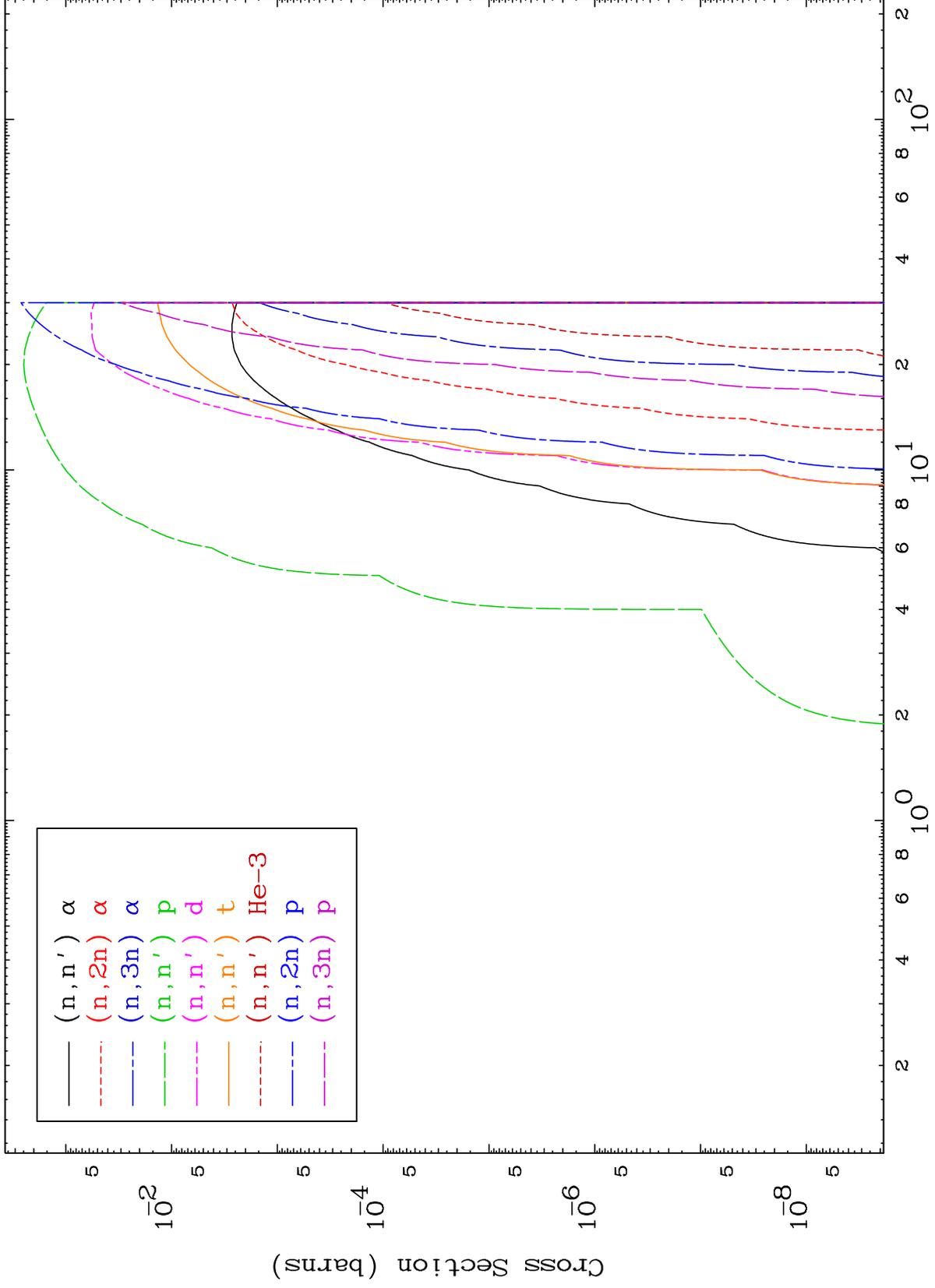
49-In-127m



MAT 4968

Deuteron Charged Particle  
0 Kelvin Cross Sections

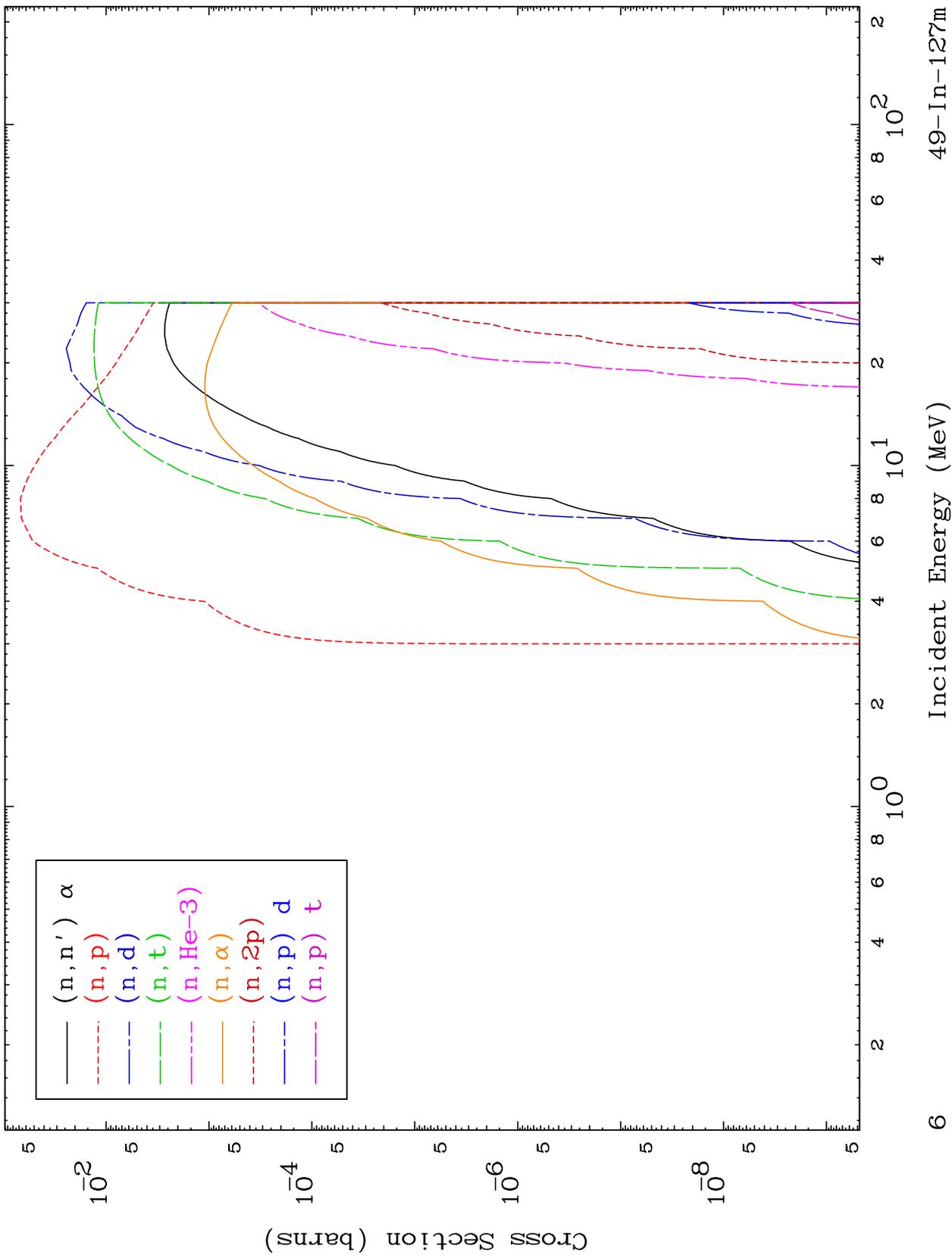
49-In-127m



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Deuteron Charged Particle  
0 Kelvin Cross Sections

49-In-127m

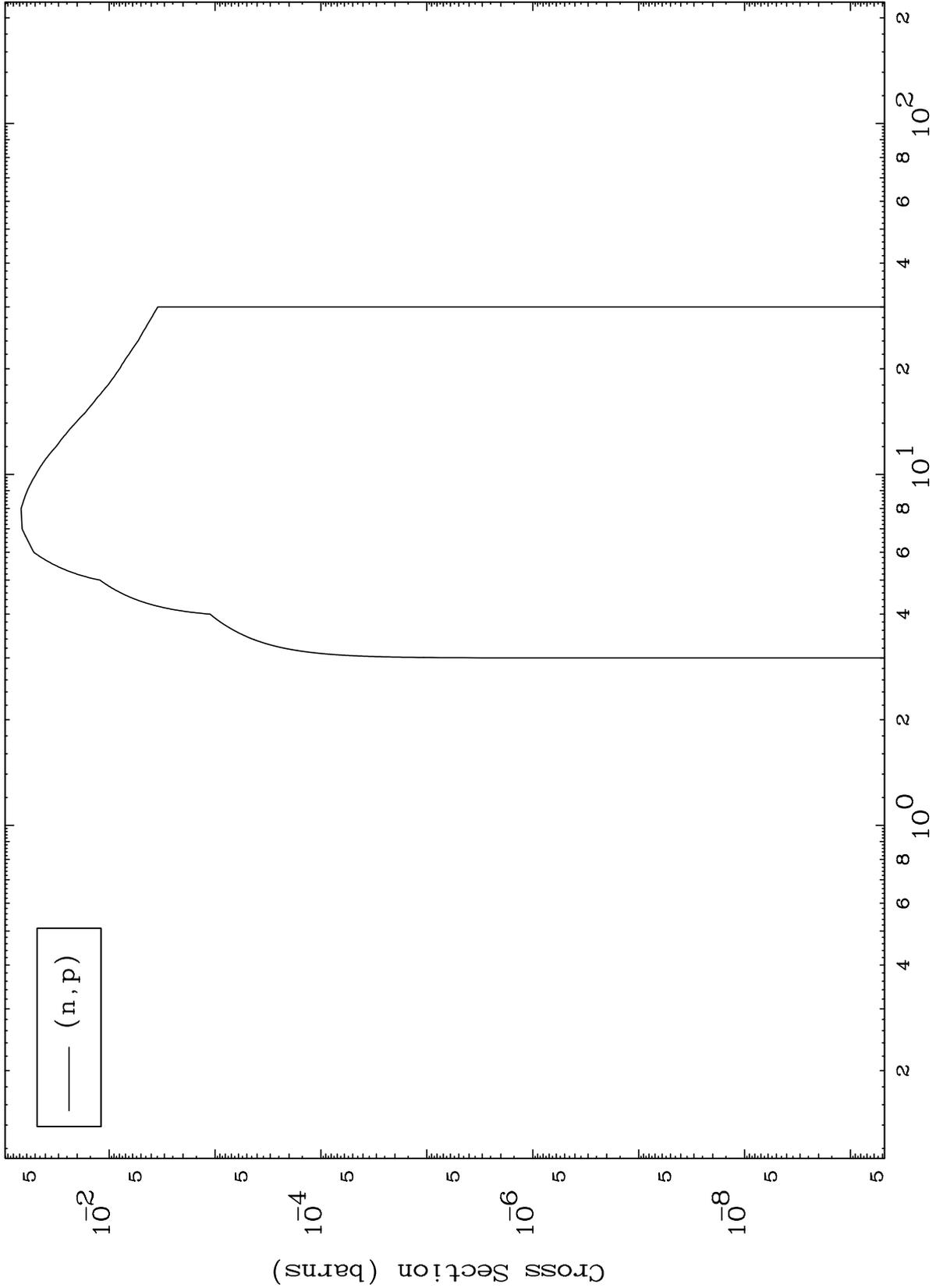


MAT 4968

(d,p) Levels

49-In-127m

0 Kelvin Cross Sections

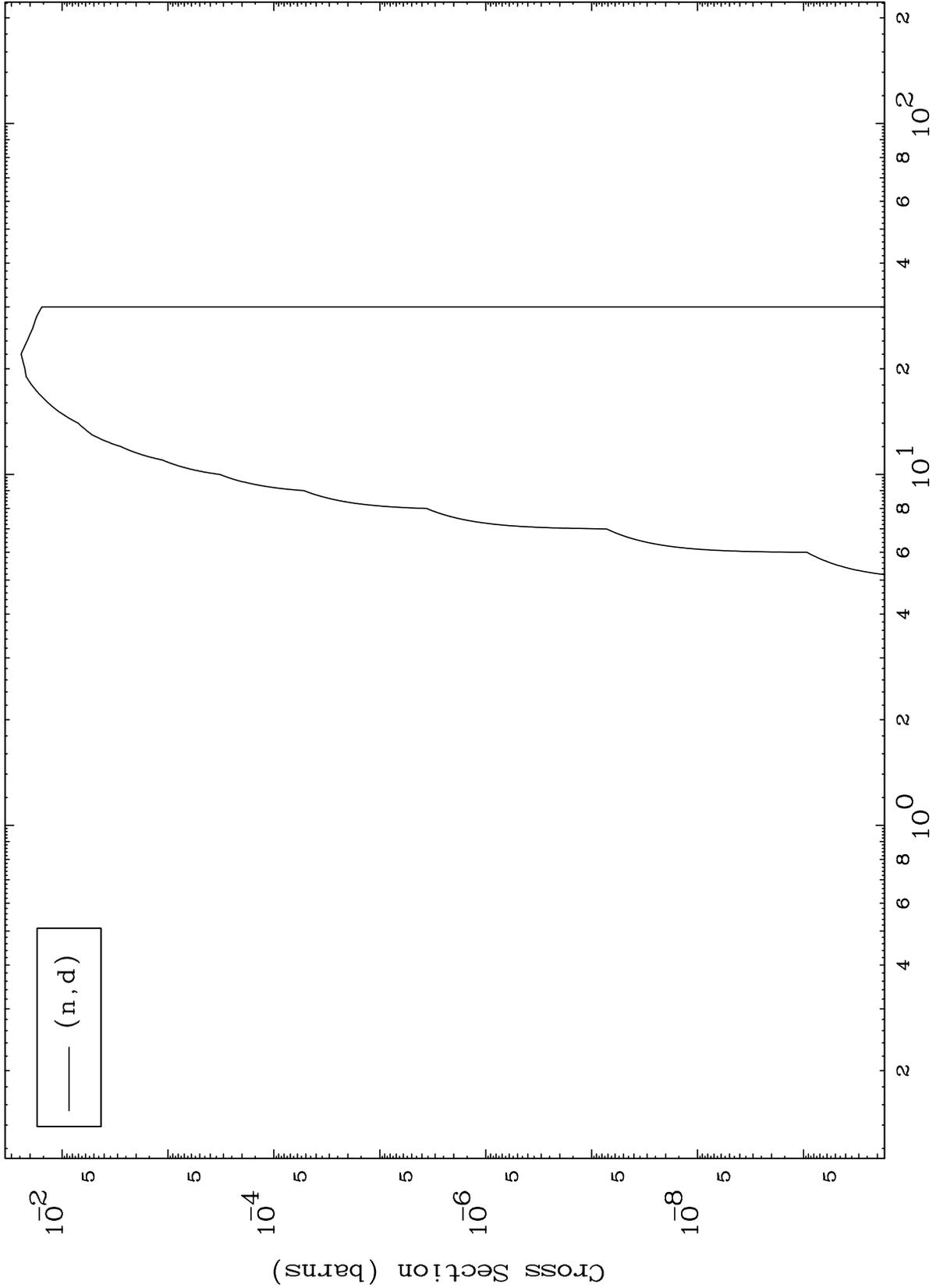


MAT 4968

(d,d) Levels

49-In-127m

0 Kelvin Cross Sections

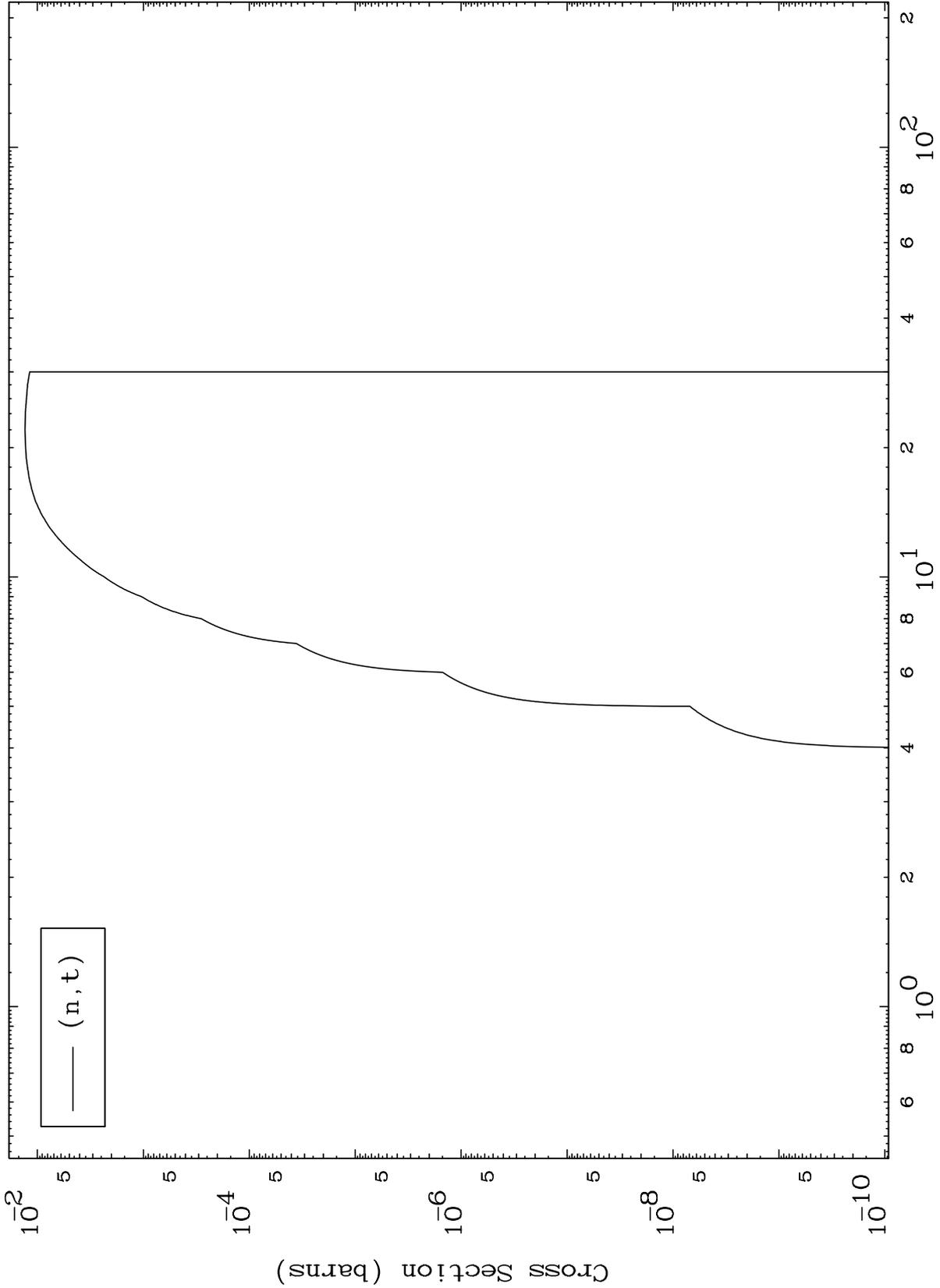


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(d, t) Levels

49-In-127m

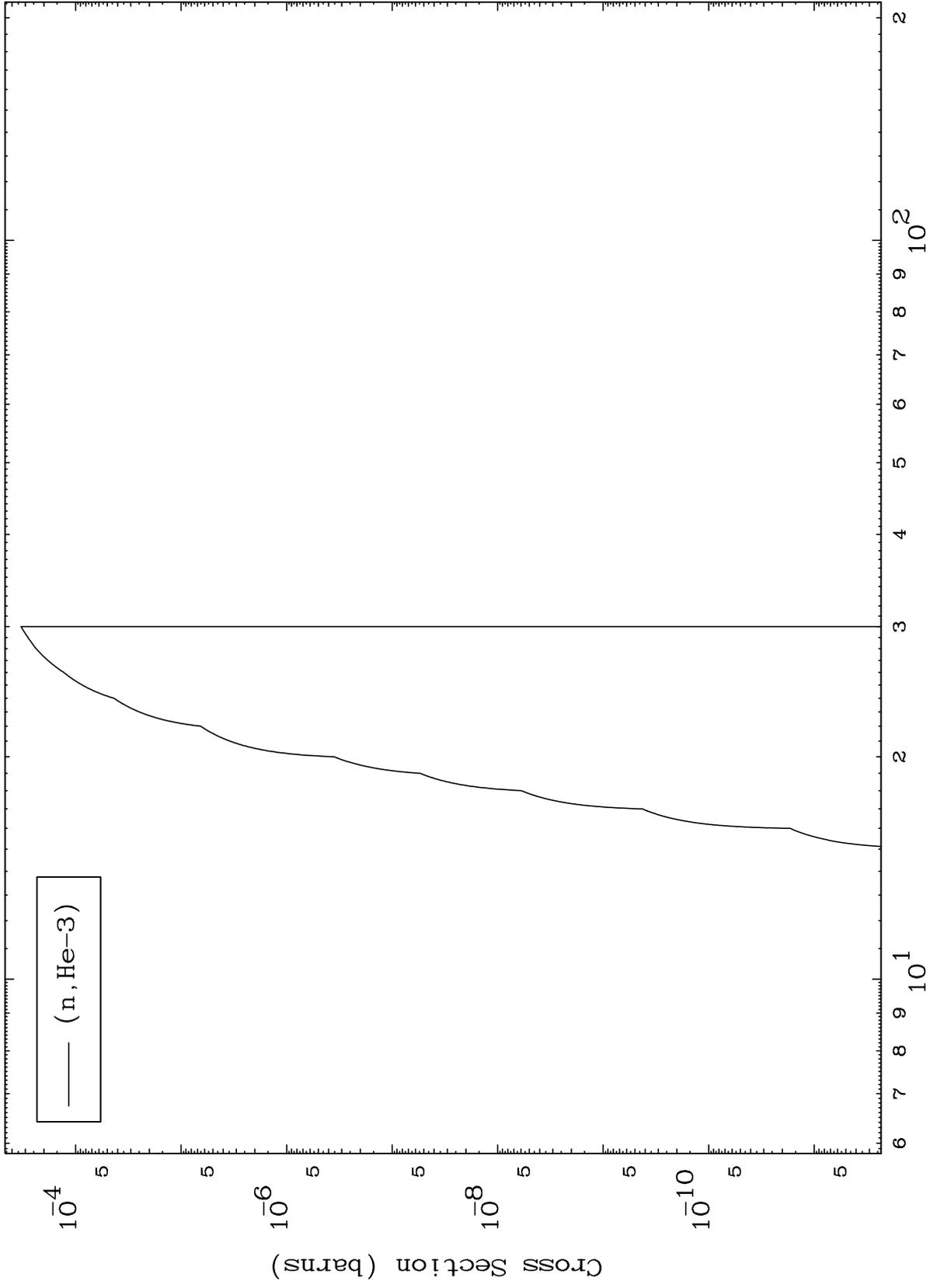
0 Kelvin Cross Sections



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(d,He3) Levels  
0 Kelvin Cross Sections

49-In-127m



10

Incident Energy (MeV)

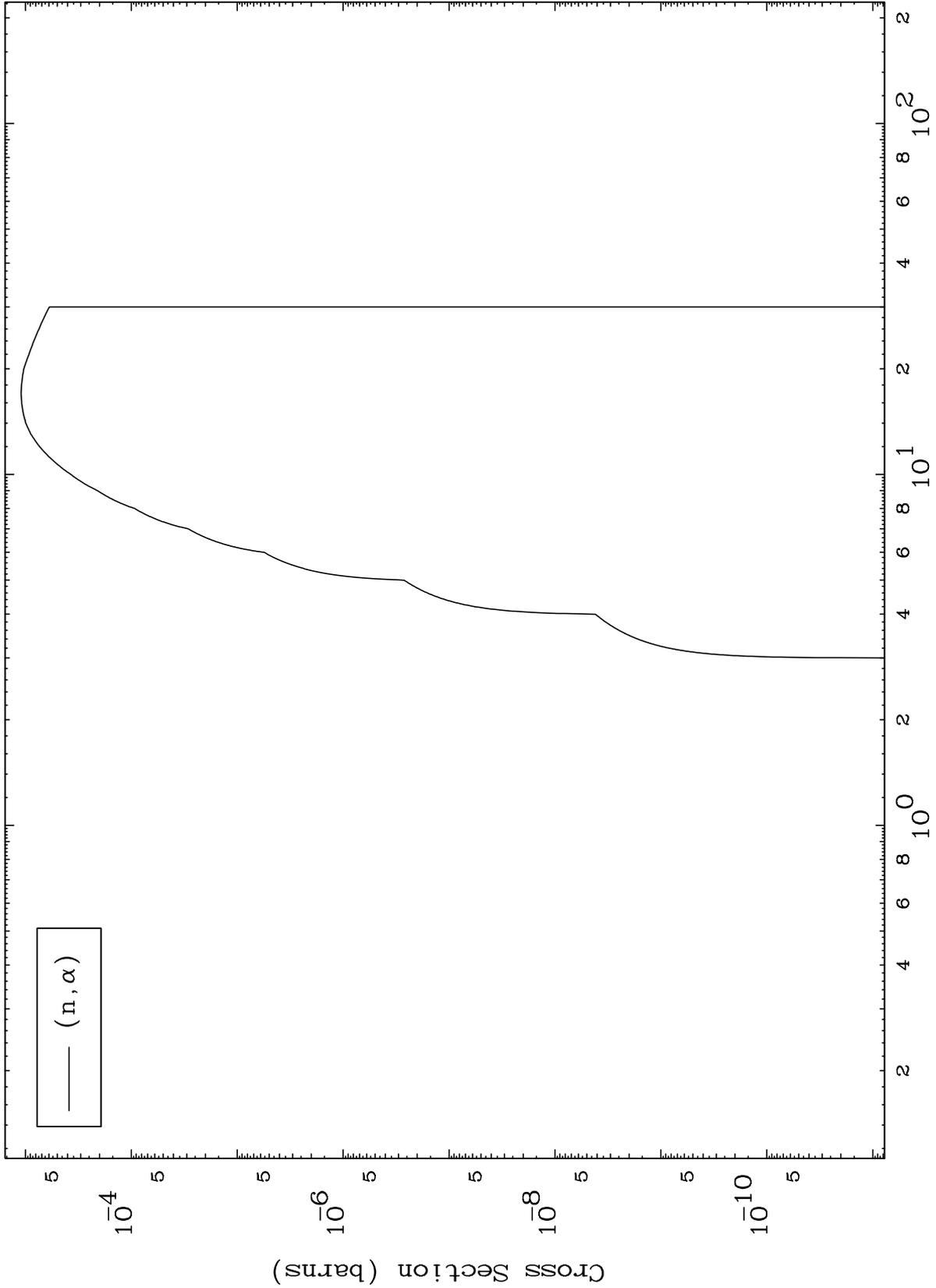
49-In-127m

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(d,  $\alpha$ ) Levels

49-In-127m

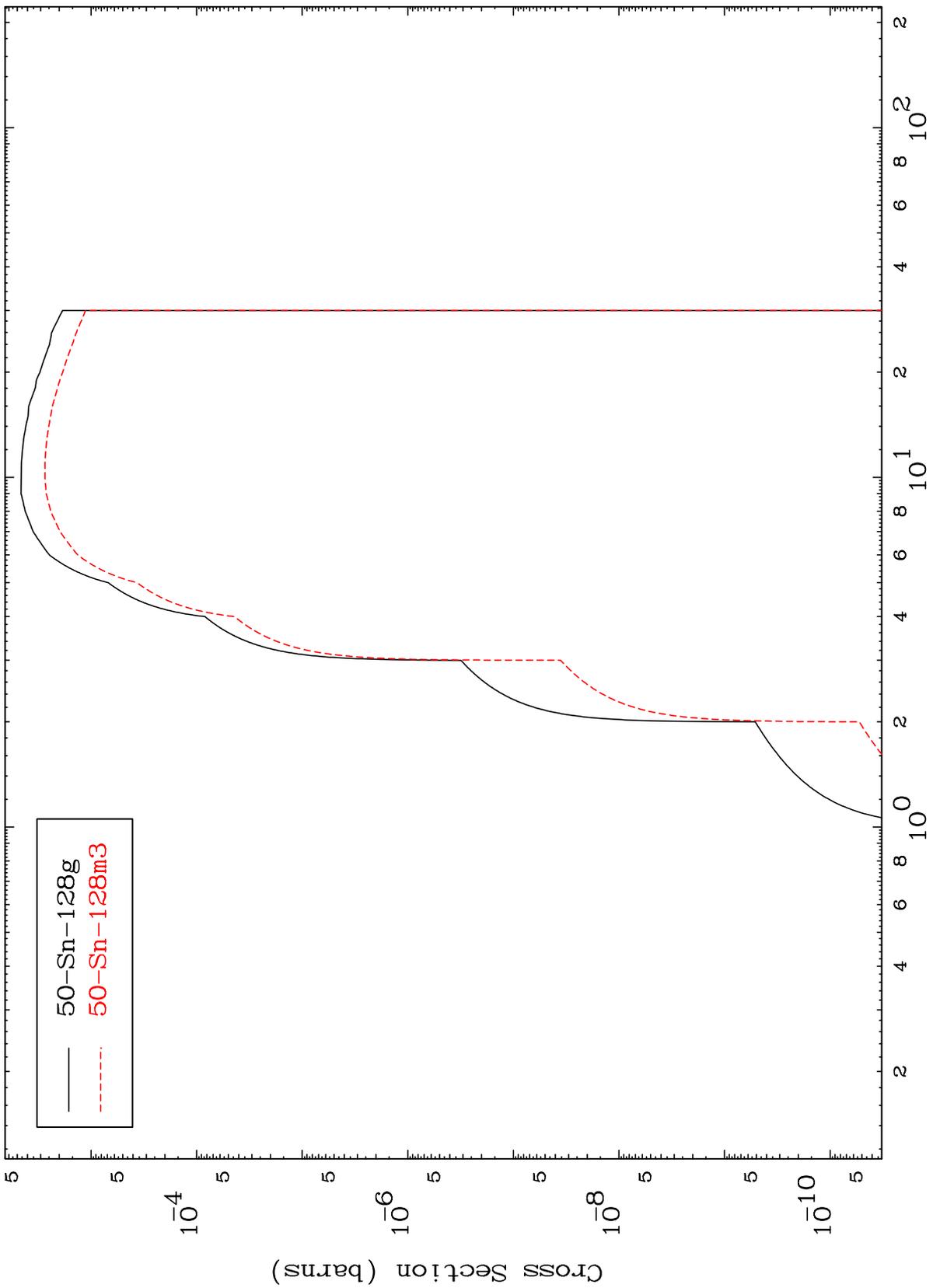
0 Kelvin Cross Sections



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49-In-127m

Inelastic  
Radionuclide Production Cross Section



50-Sn-128g  
50-Sn-128m3

49-In-127m

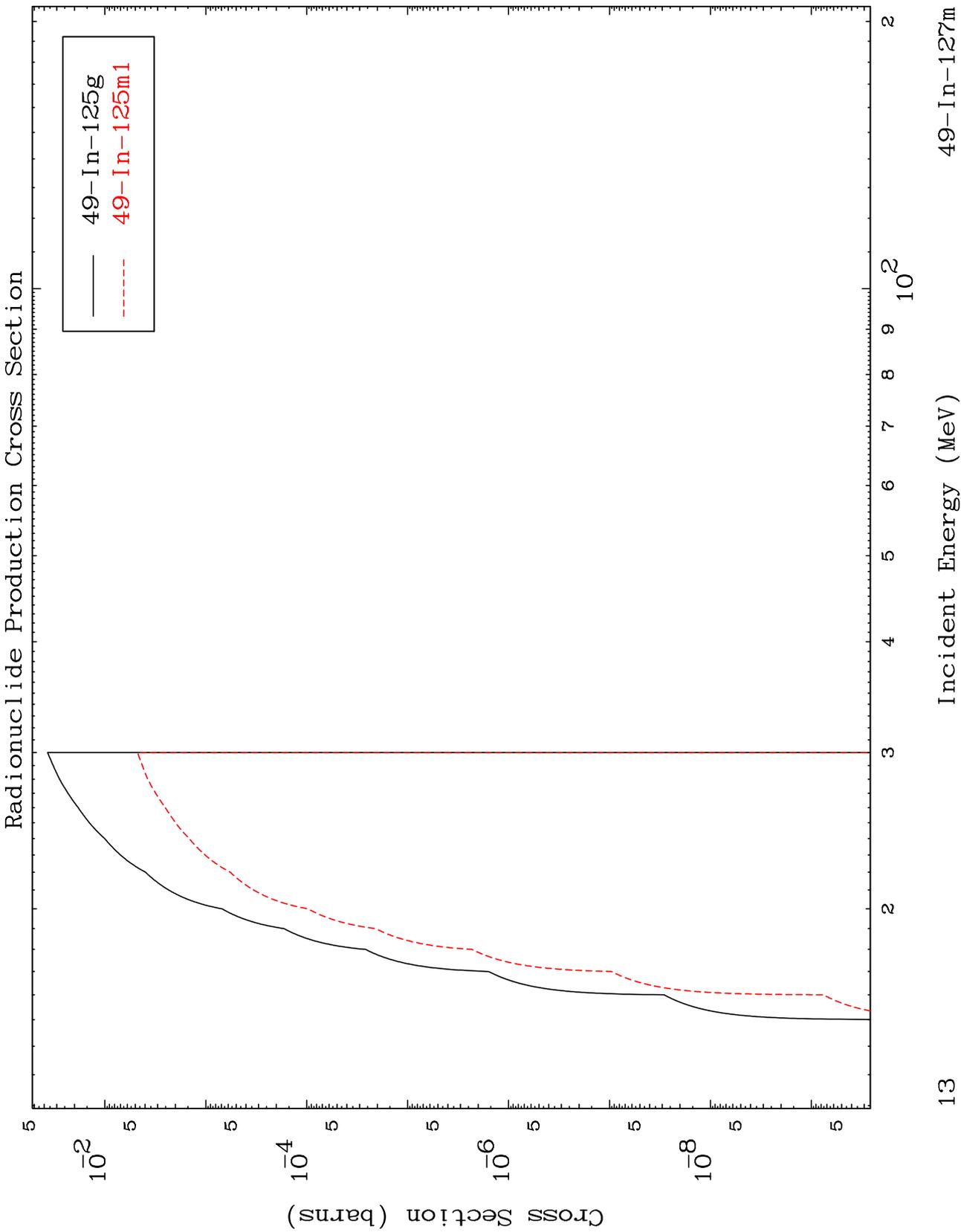
Incident Energy (MeV)

12

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(n,2n) d

49-In-127m



13

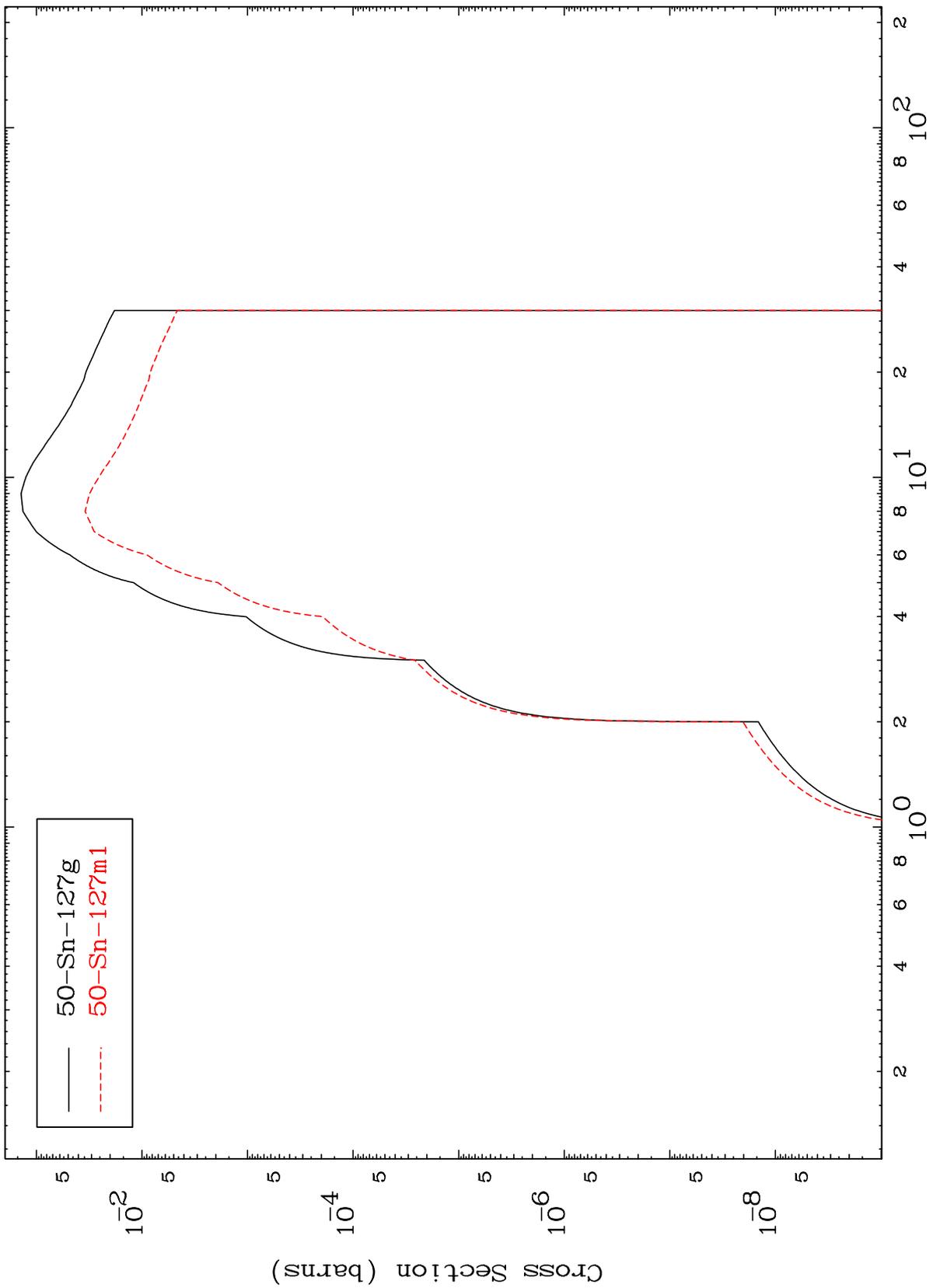
Incident Energy (MeV)

49-In-127m

MAT 4968

49-In-127m

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-127m

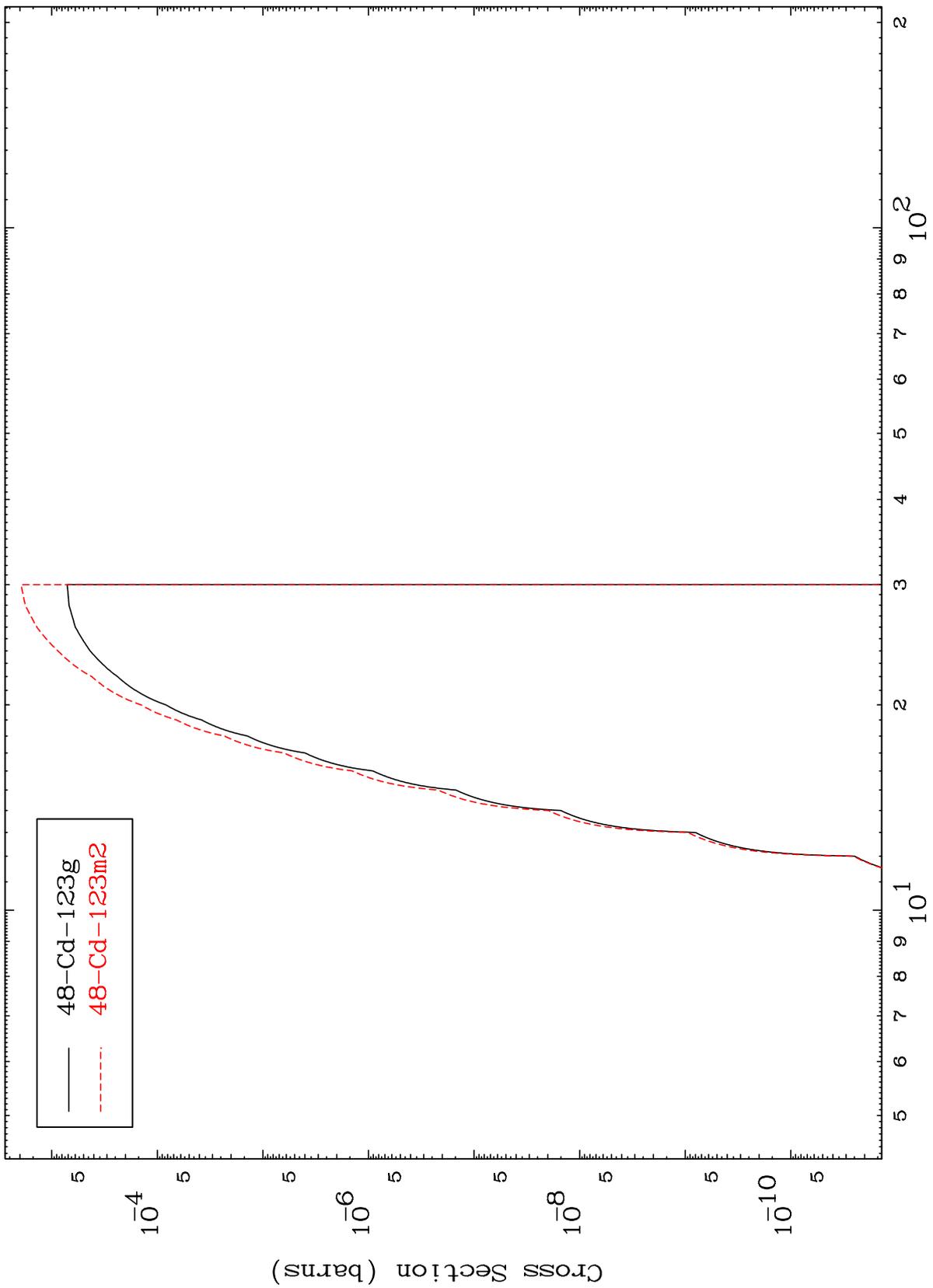
14

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(n,2n)  $\alpha$

49-In-127m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

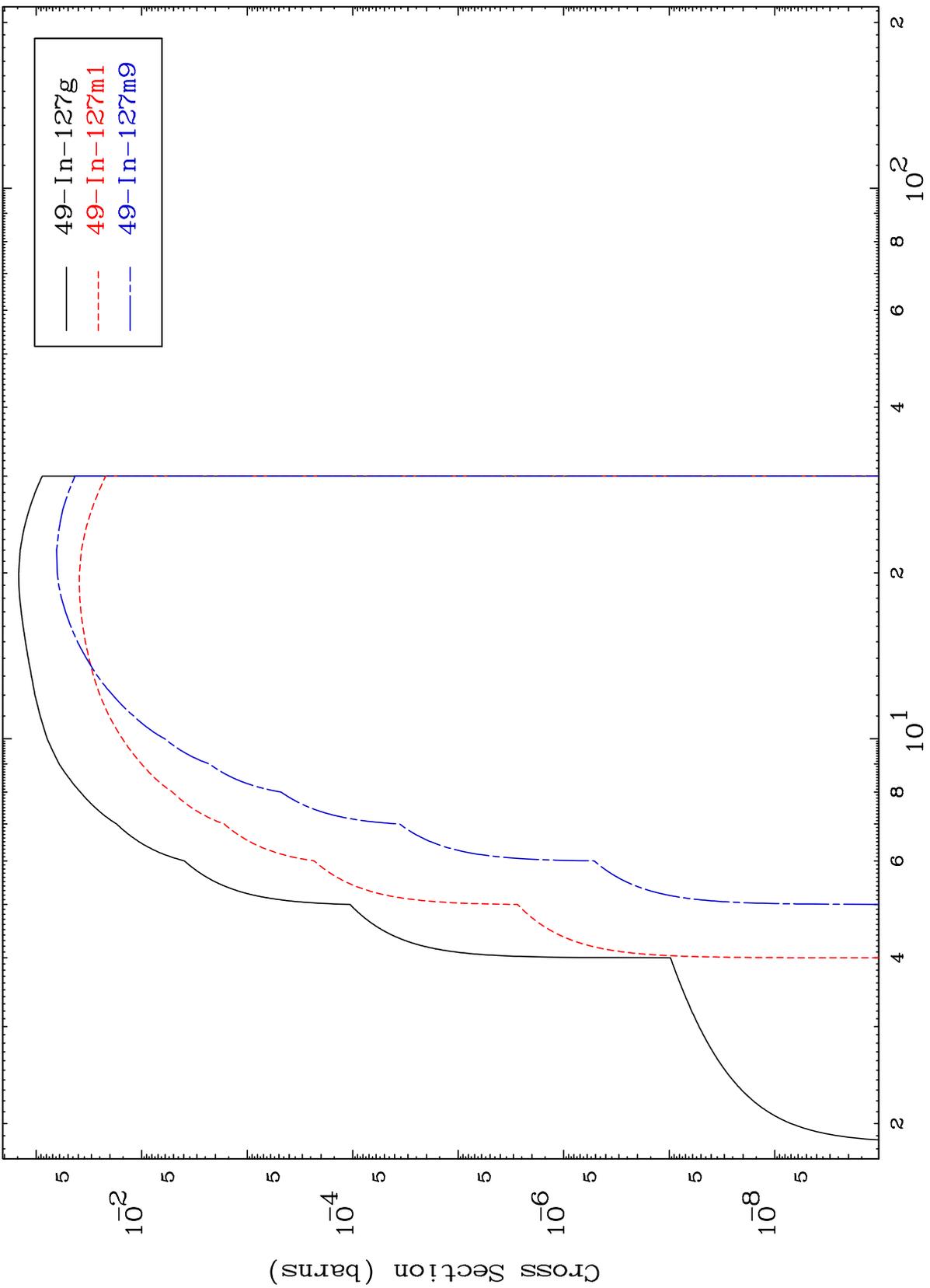
49-In-127m

MAT 4968

(n,n') p

49-In-127m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

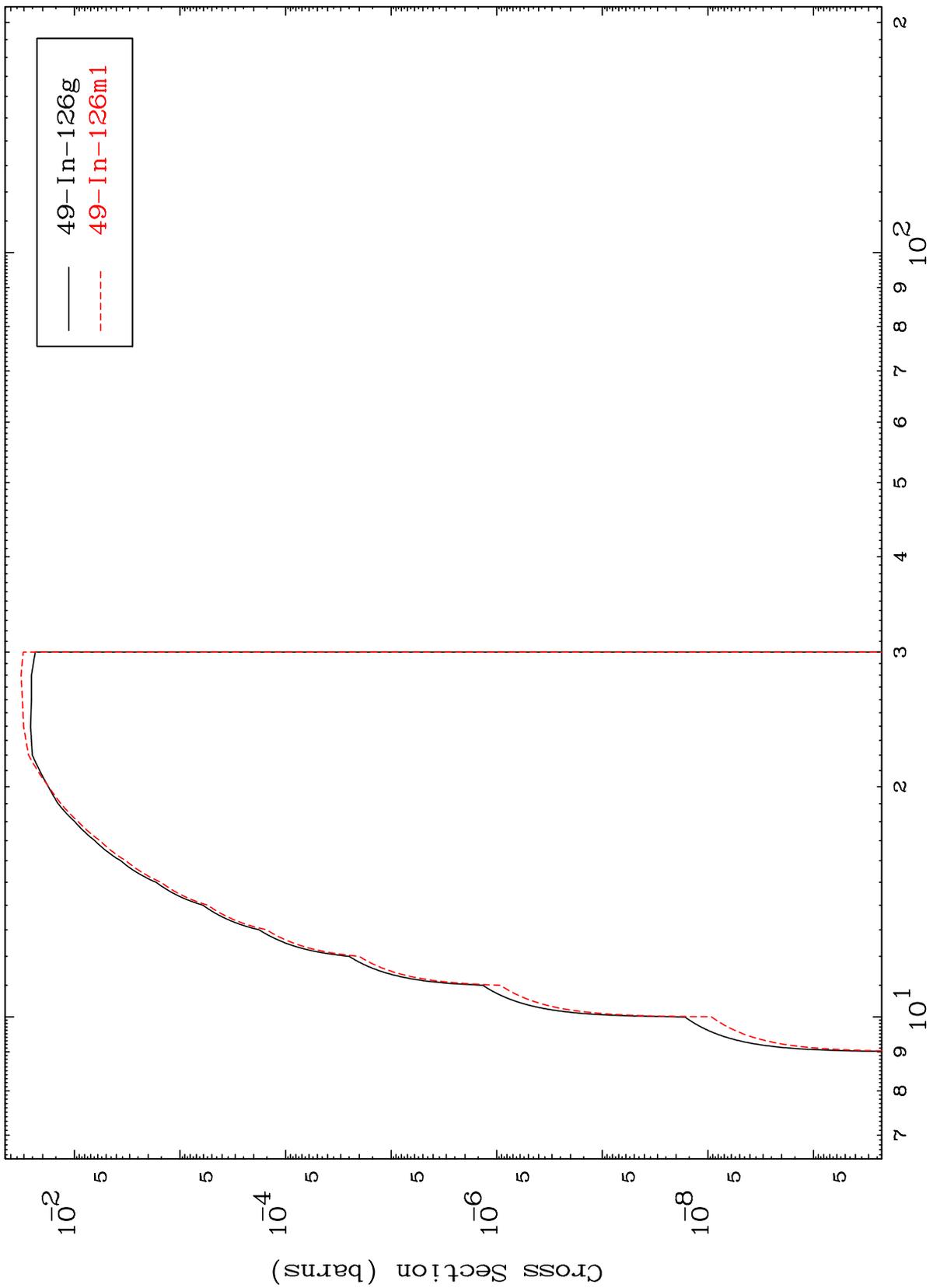
49-In-127m

MAT 4968

(n,n') d

49-In-127m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

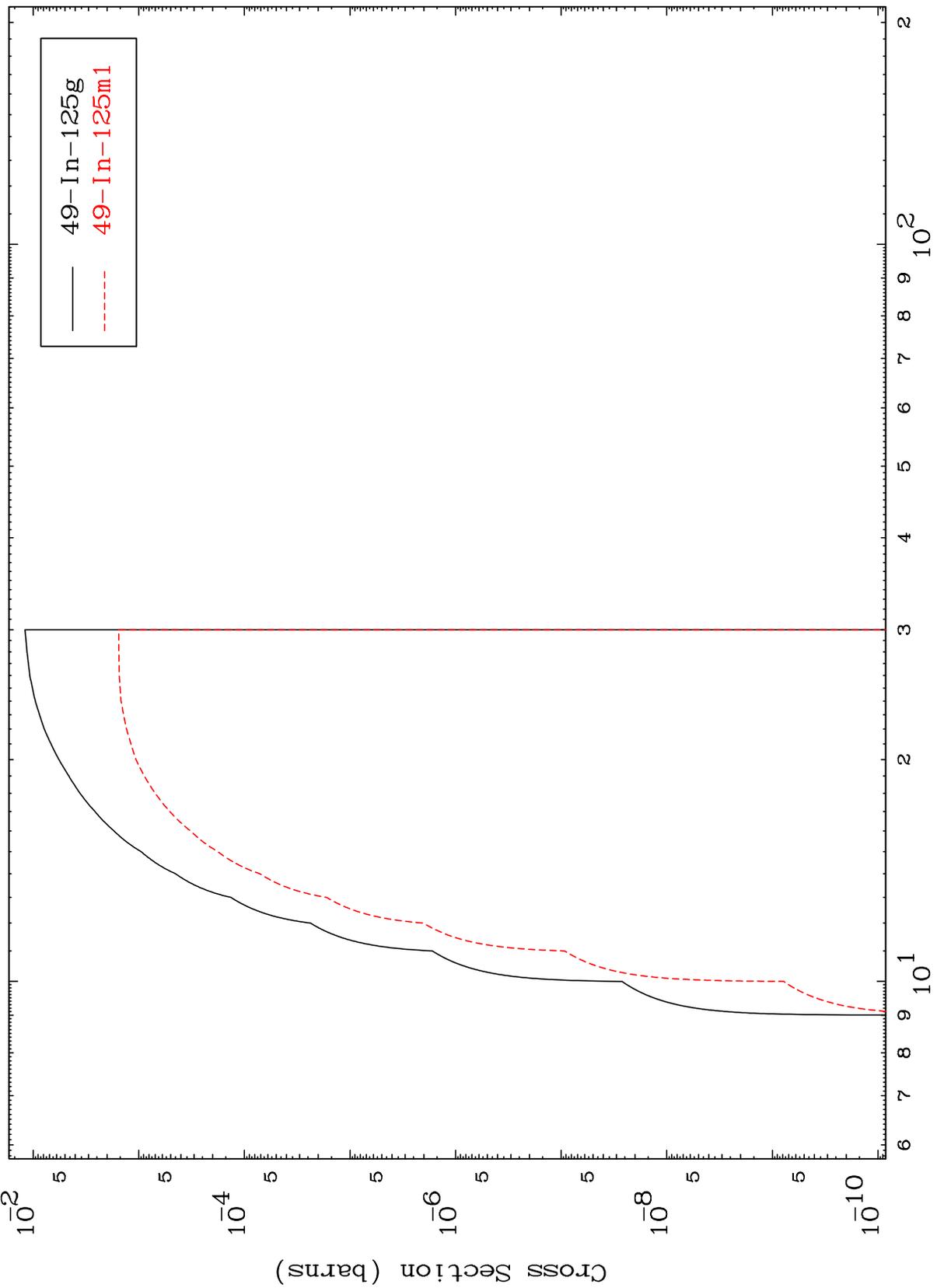
49-In-127m

MAT 4968

(n,n') t

49-In-127m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

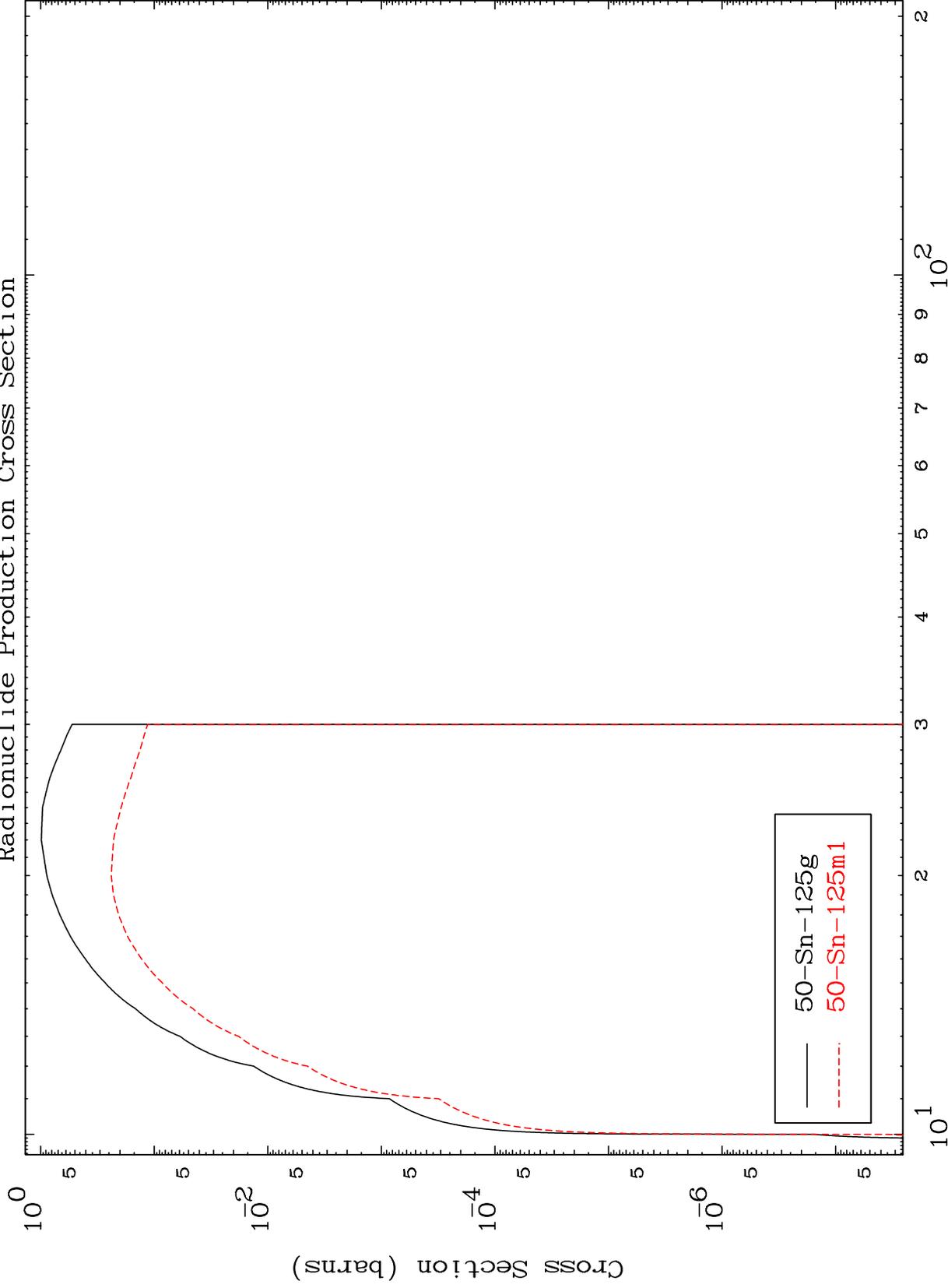
49-In-127m

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(n,4n)

49-In-127m

Radionuclide Production Cross Section



49-In-127m

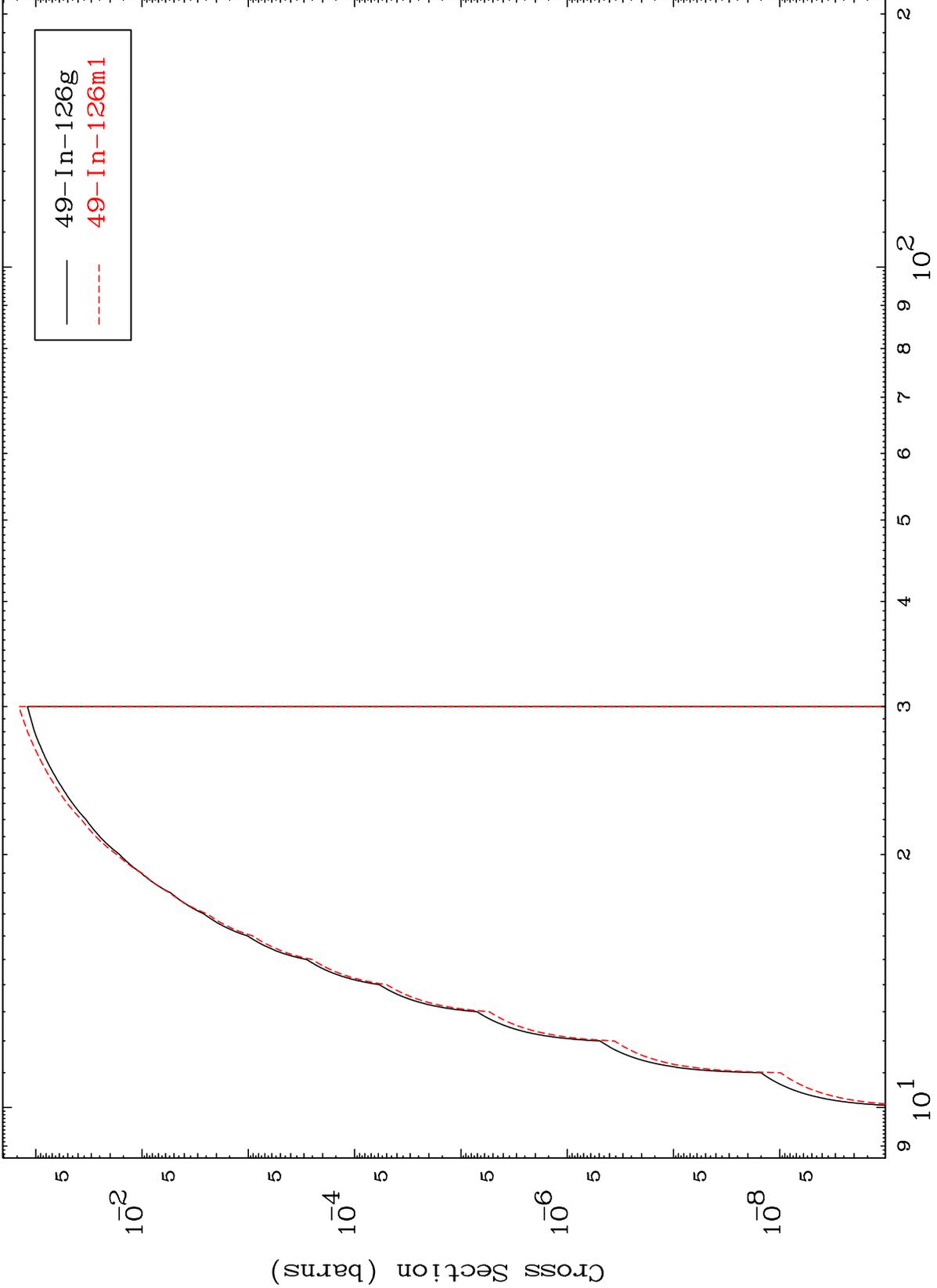
49-In-127m

MAT 4968

(n,2n) p

49-In-127m

Radionuclide Production Cross Section



Incident Energy (MeV)

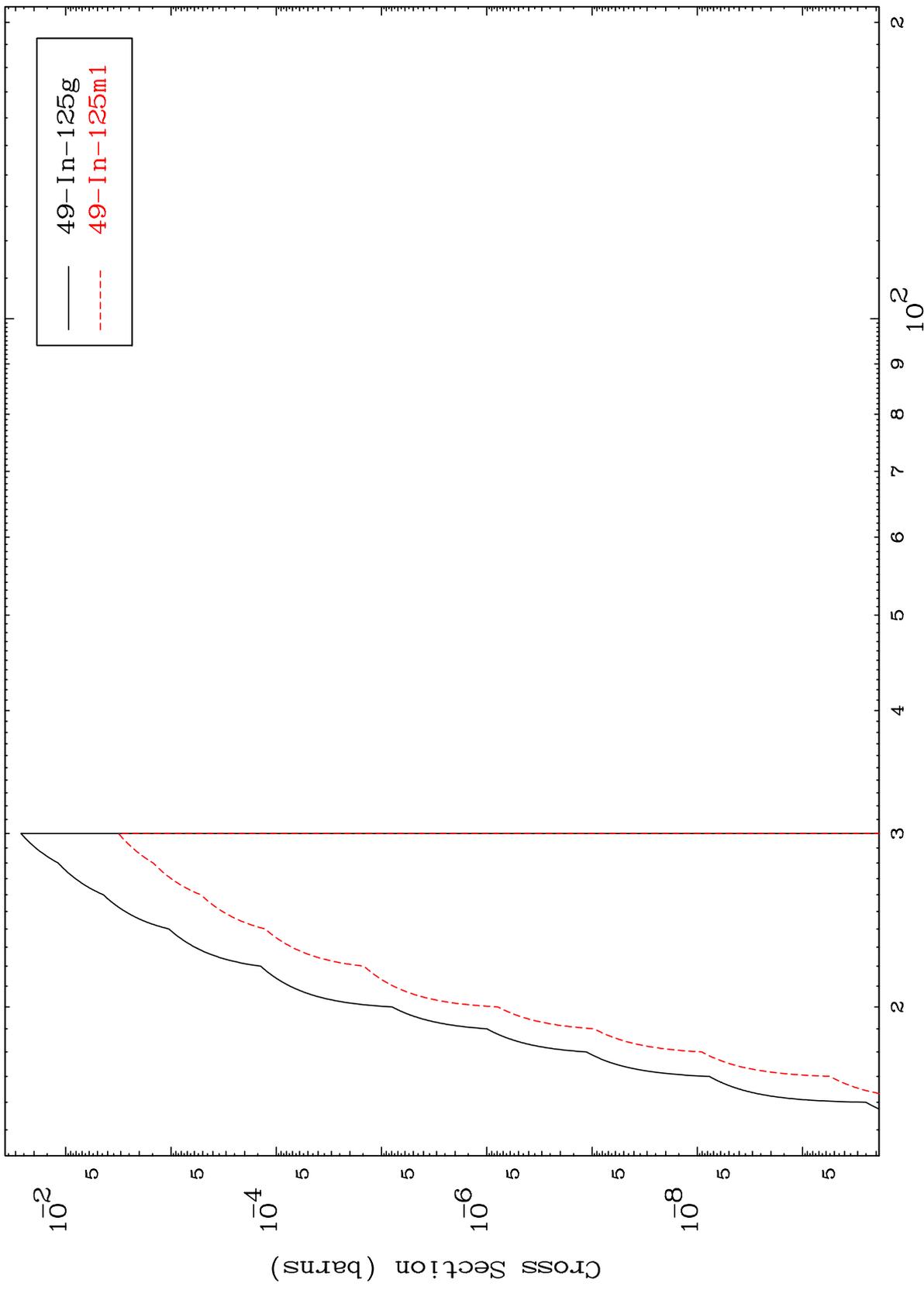
49-In-127m

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(n,3n) p

49-In-127m

Radionuclide Production Cross Section



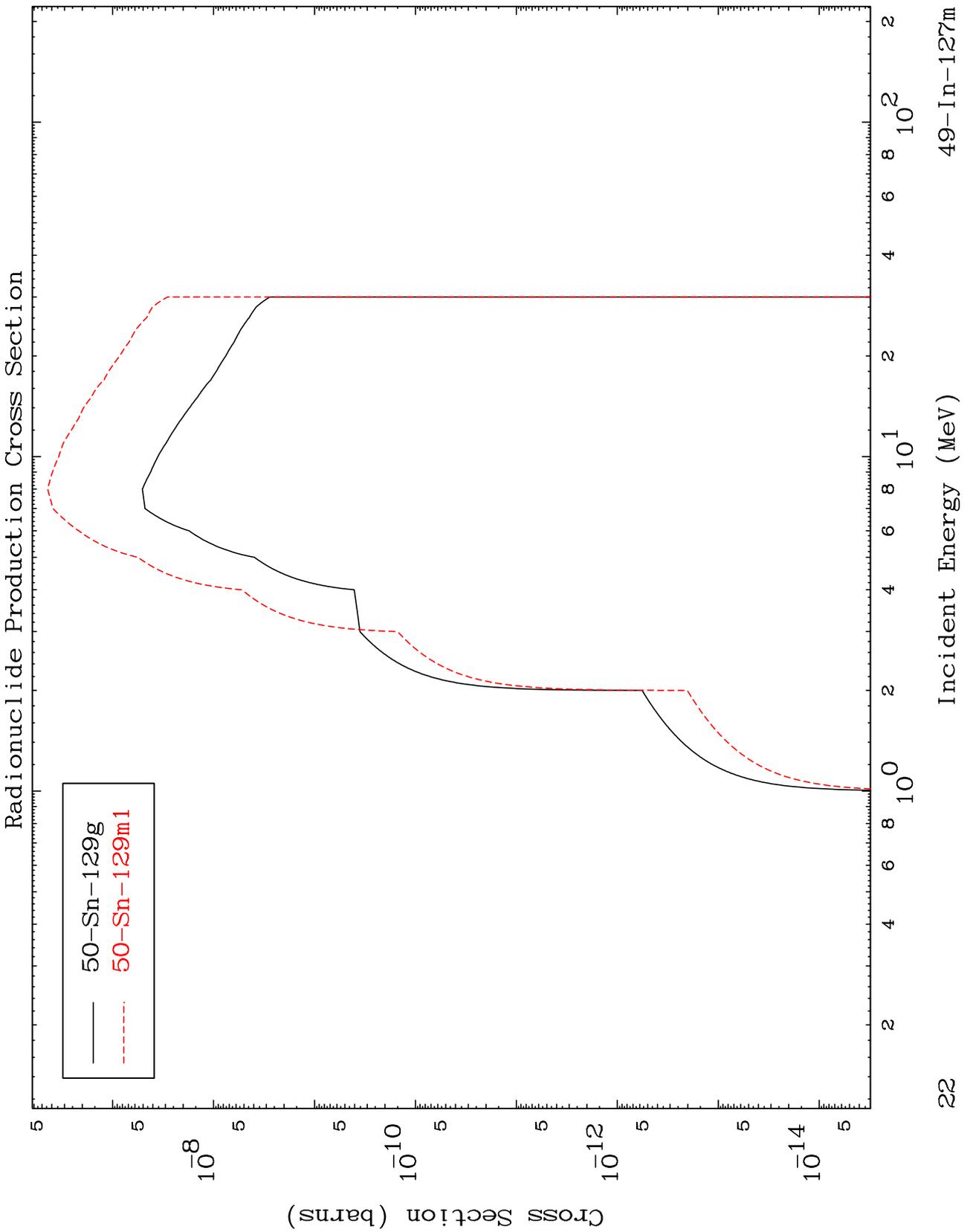
21

Incident Energy (MeV)

49-In-127m

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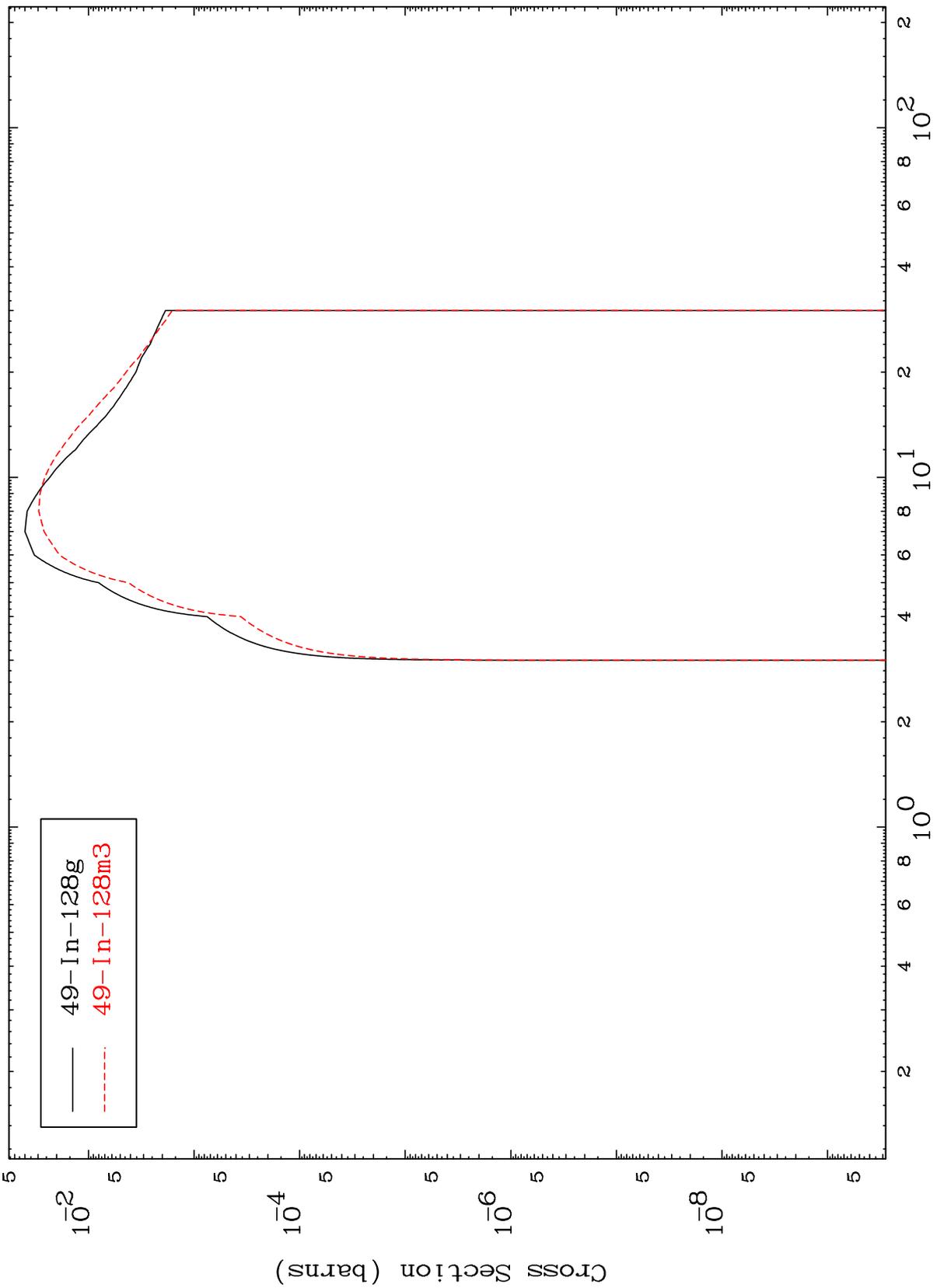
49-In-127m



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49-In-127m

(n,p)  
Radionuclide Production Cross Section



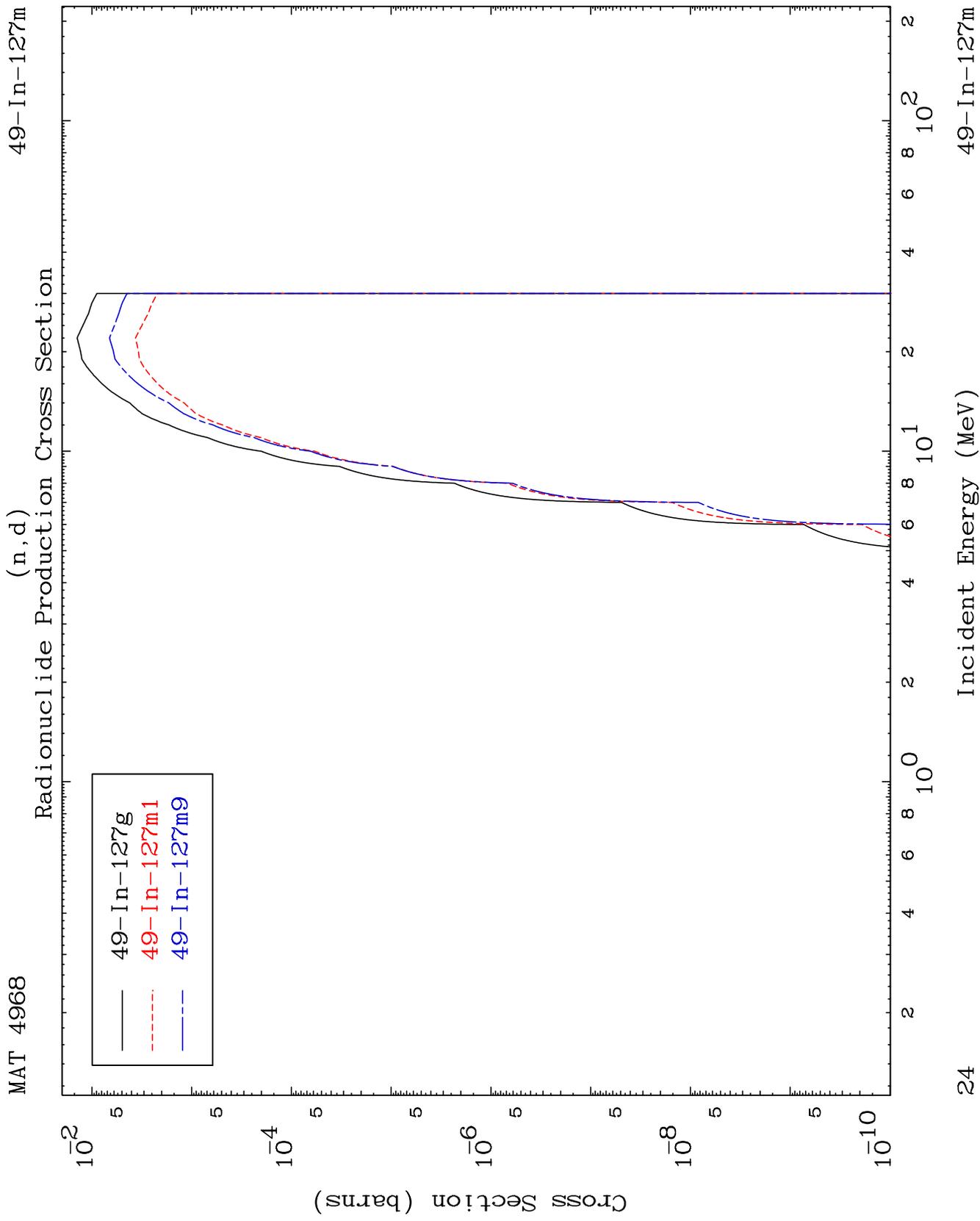
— 49-In-128g  
- - - 49-In-128m3

49-In-127m

Incident Energy (MeV)

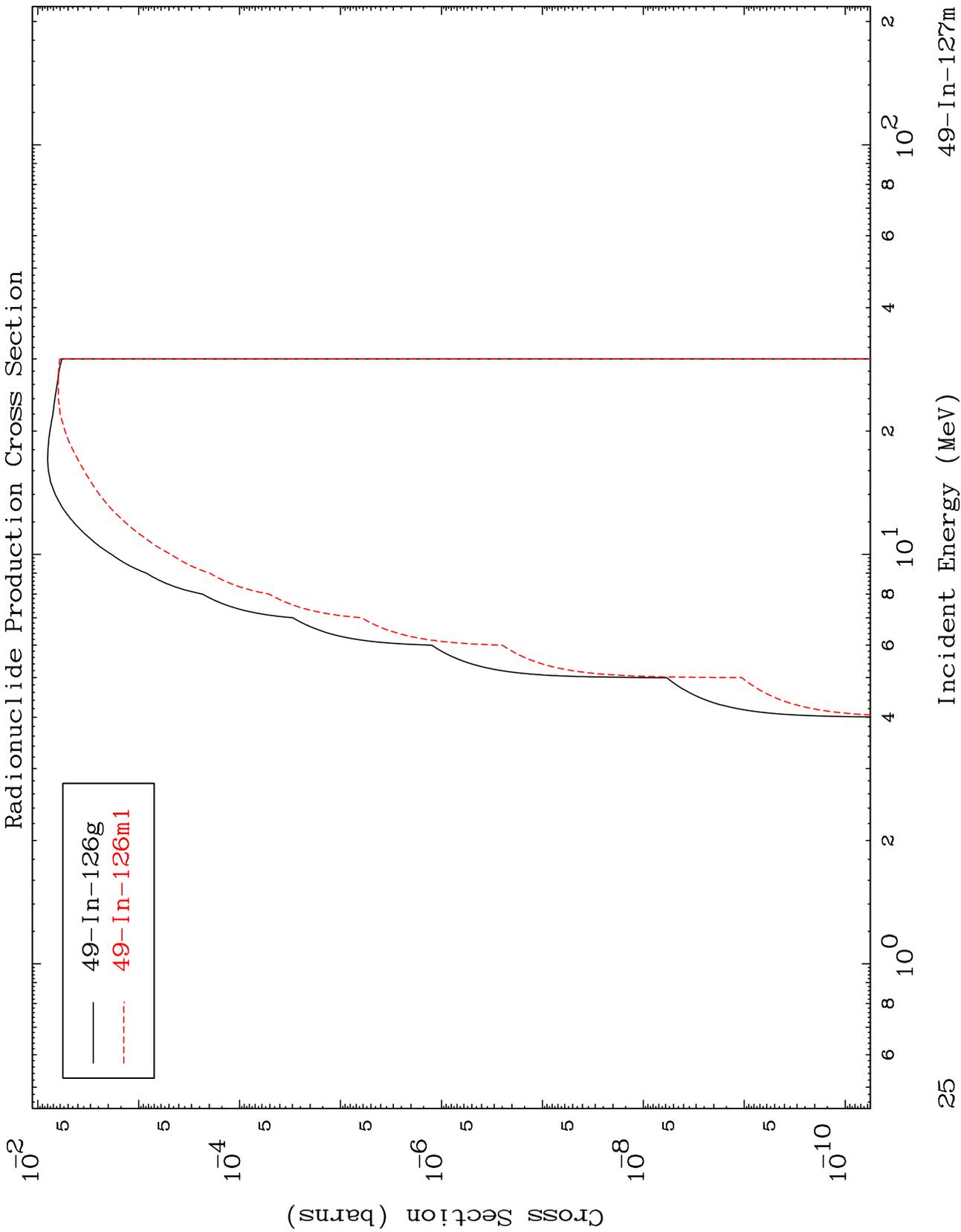
23

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49-In-127m



25

49-In-127m