

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

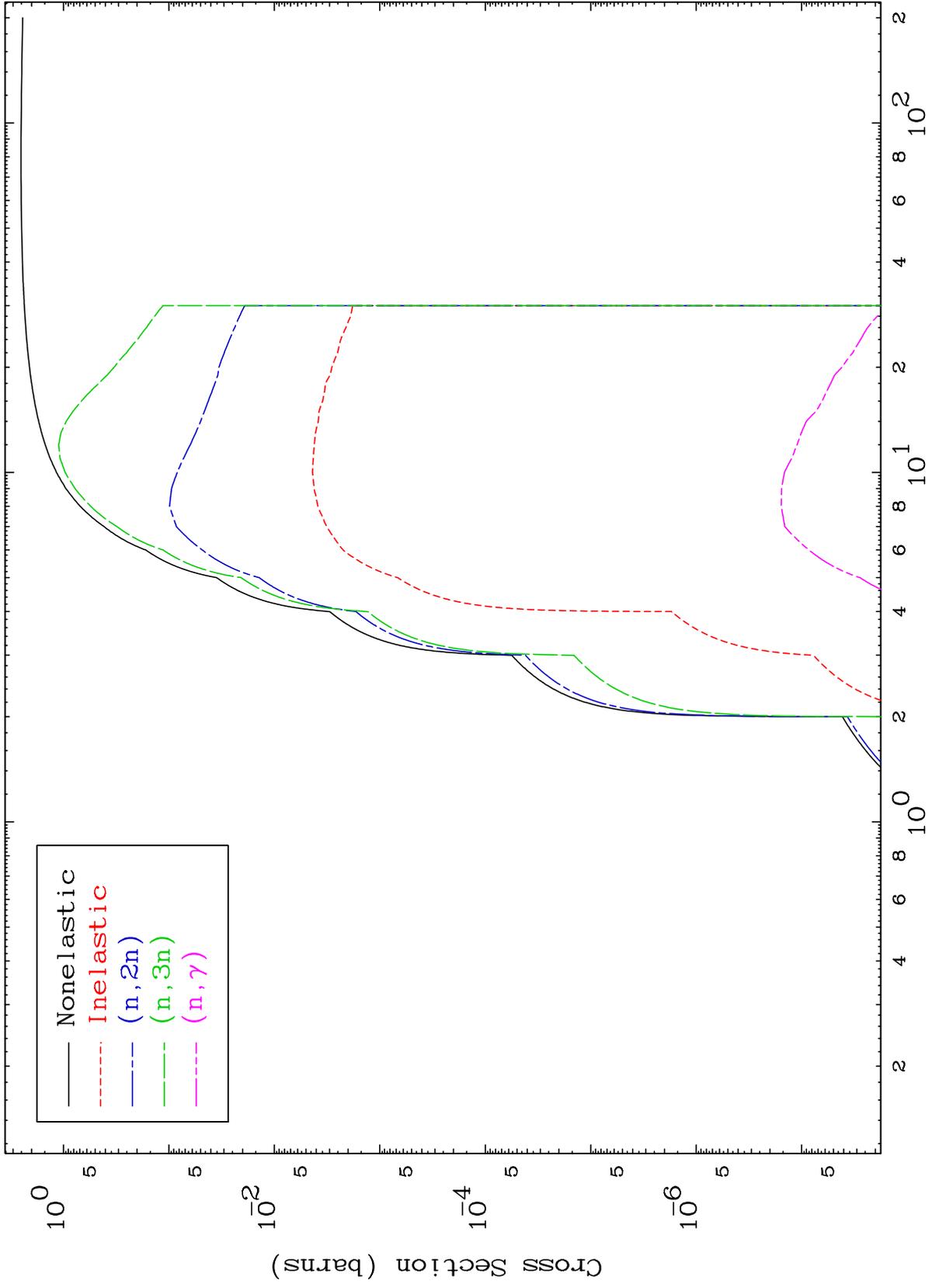
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Press Mouse Button to Start

MAT 4974

Deuteron Major  
0 Kelvin Cross Sections

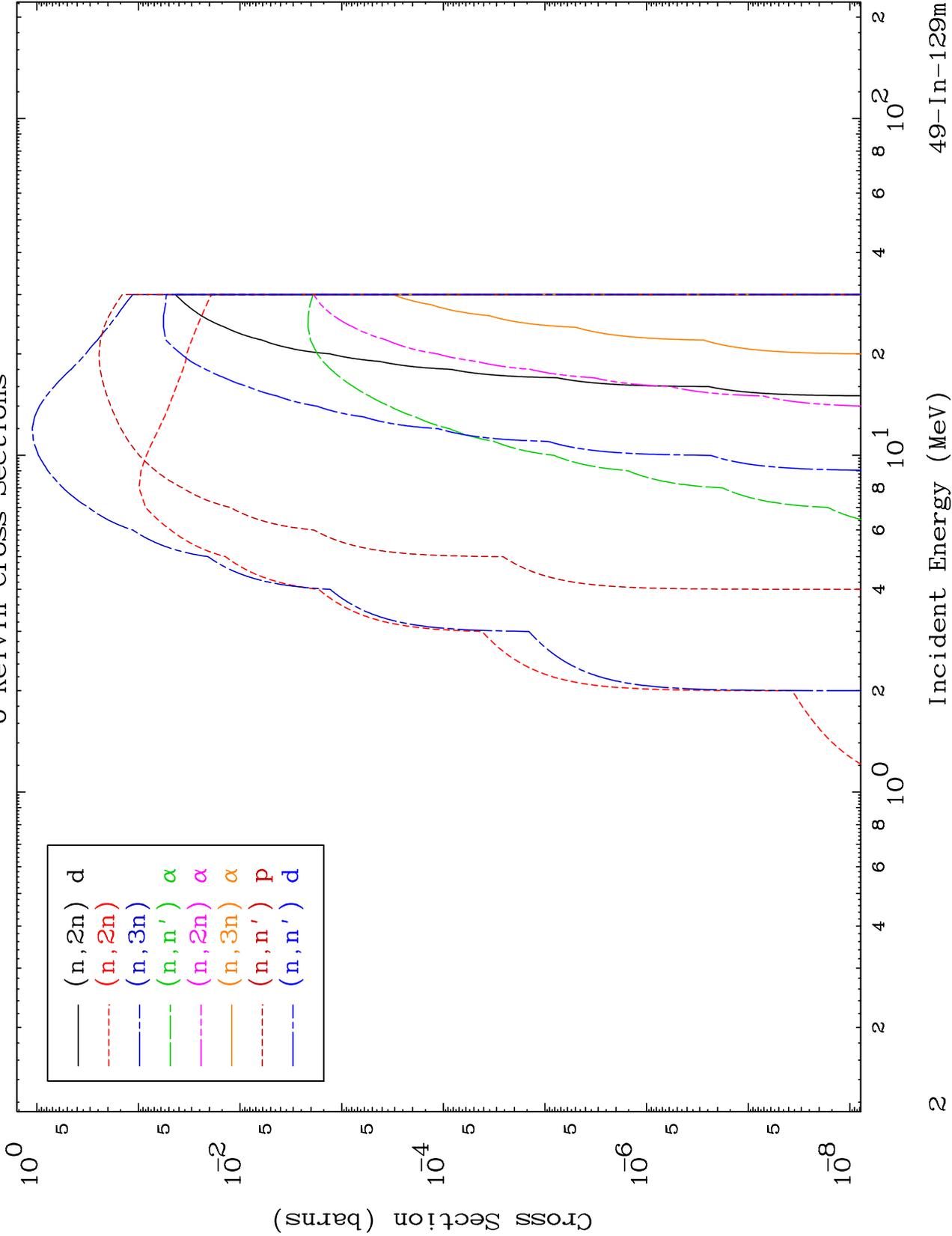
49-In-129m



MAT 4974

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

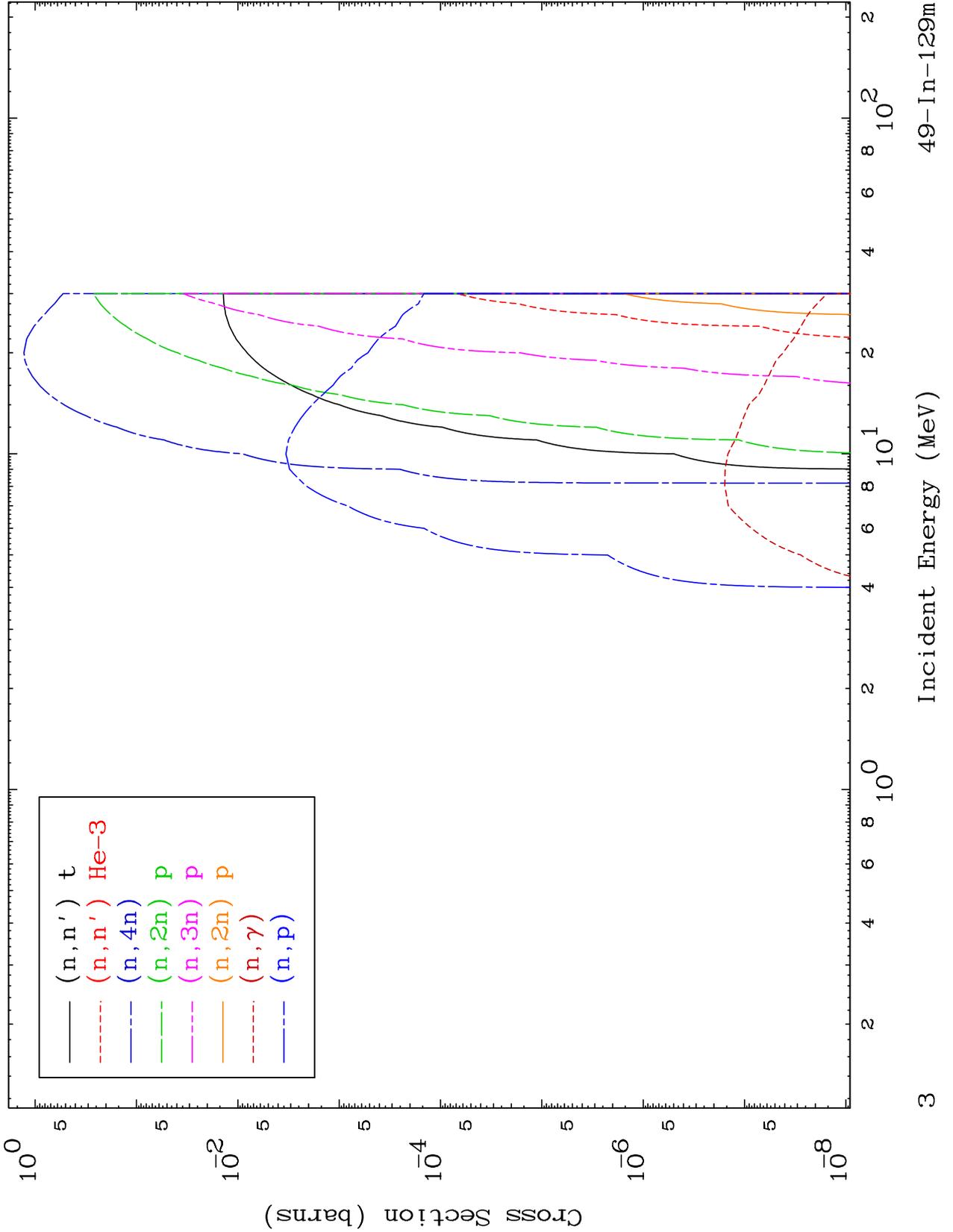
49-In-129m



MAT 4974

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

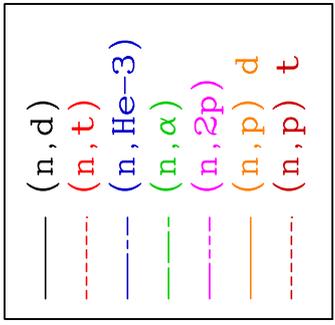
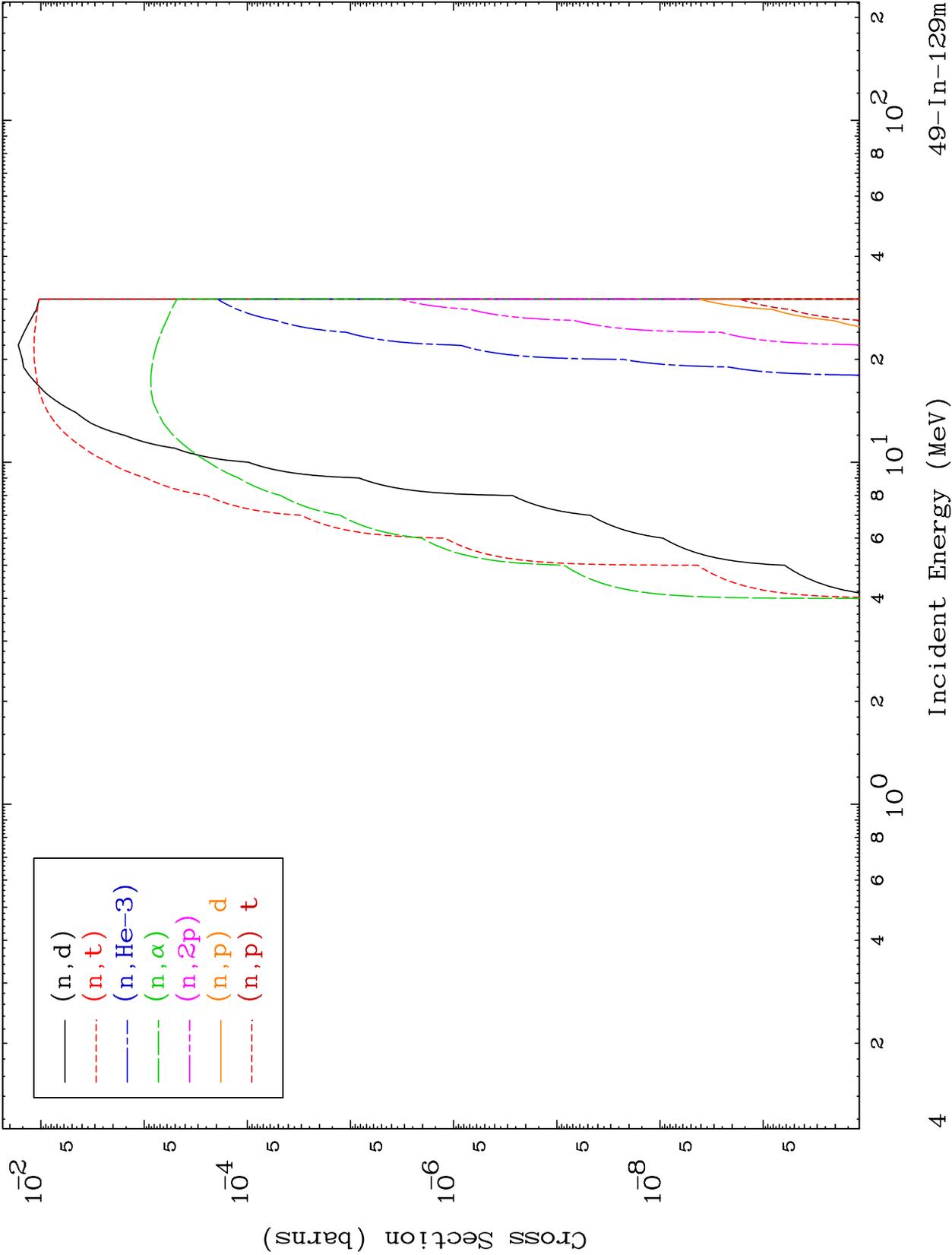
49-In-129m



MAT 4974

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

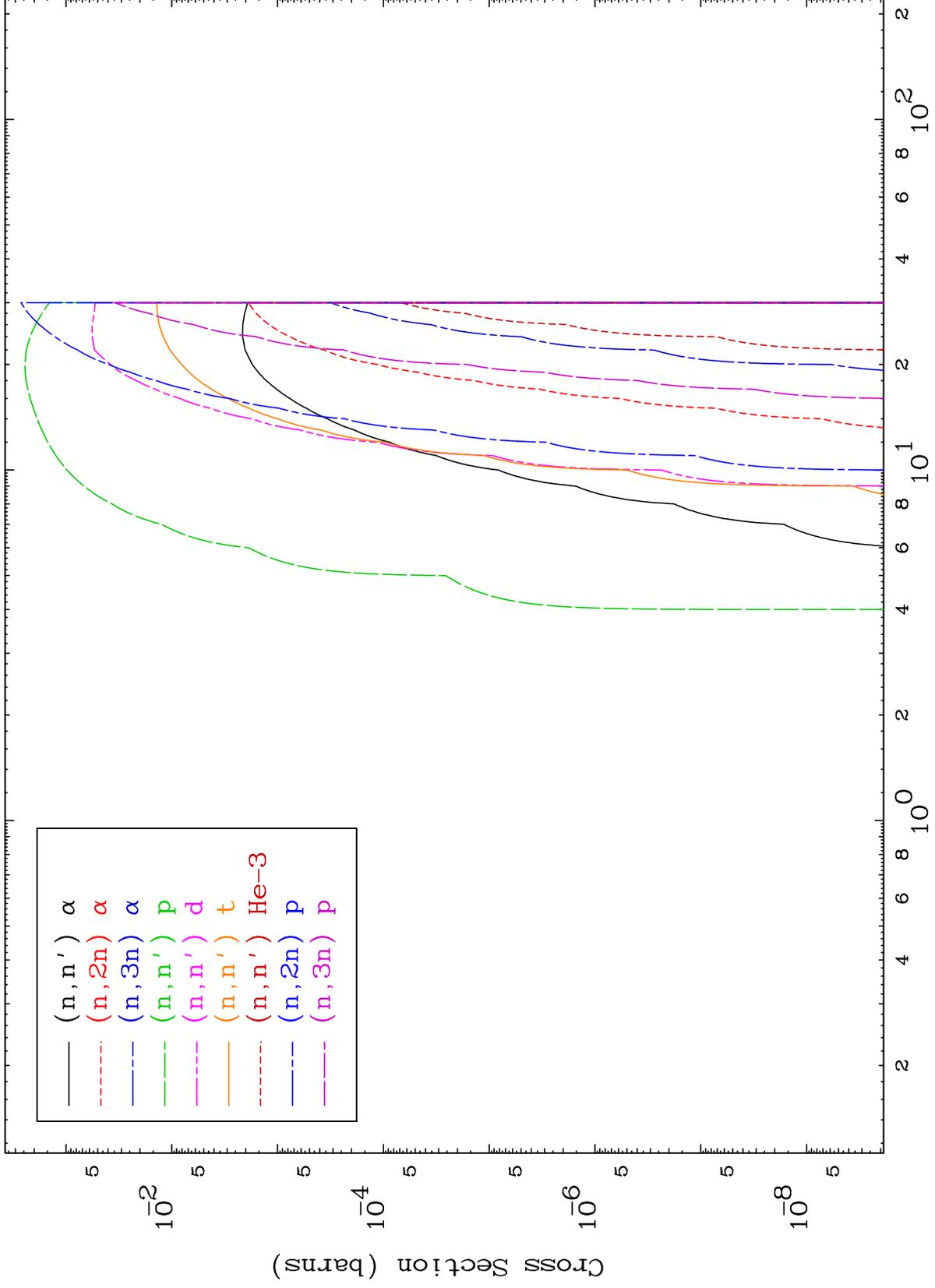
49-In-129m



MAT 4974

Deuteron Charged Particle  
0 Kelvin Cross Sections

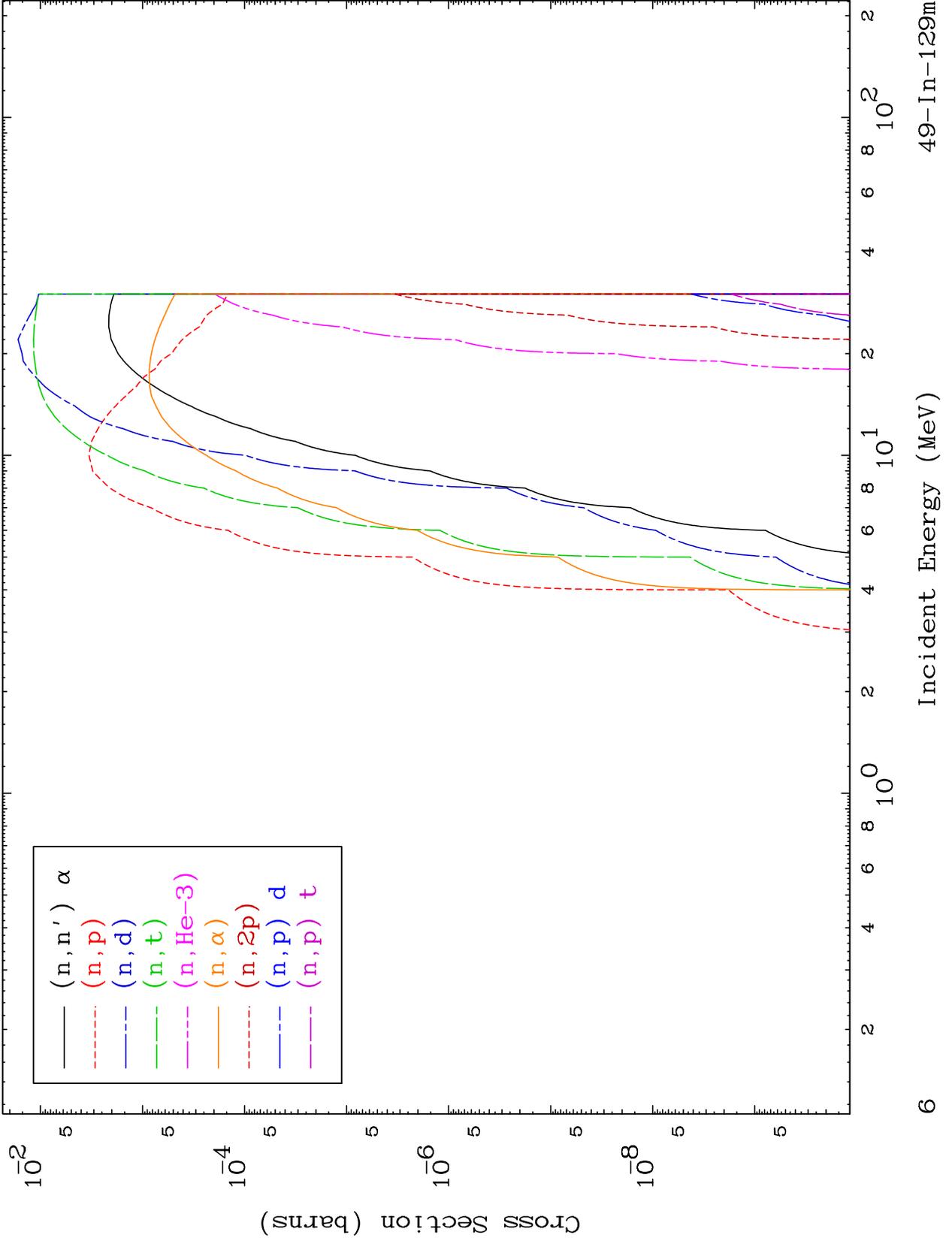
49-In-129m



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Deuteron Charged Particle  
0 Kelvin Cross Sections

49-In-129m

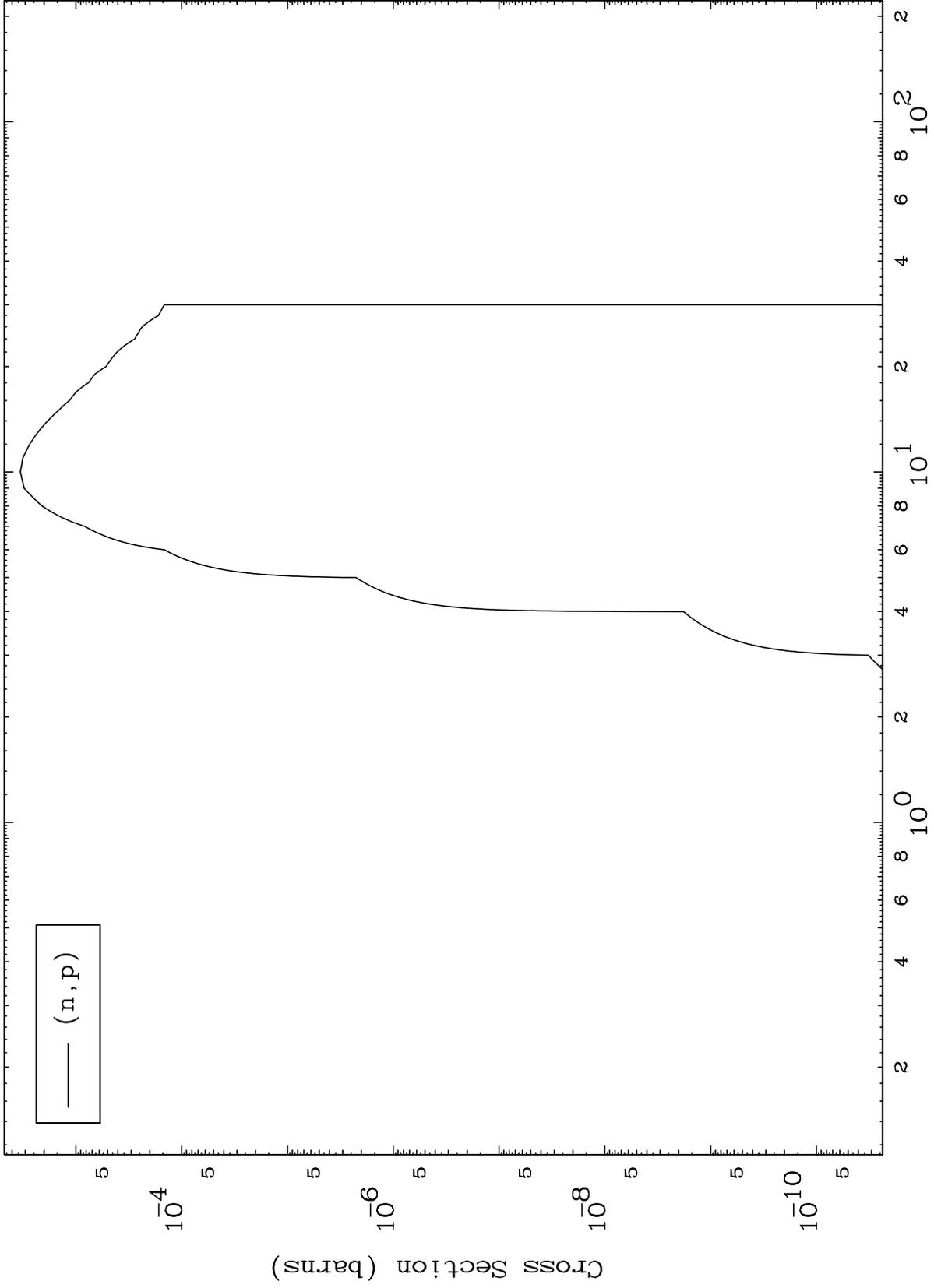


MAT 4974

(d,p) Levels

49-In-129m

0 Kelvin Cross Sections



(n,p)

Incident Energy (MeV)

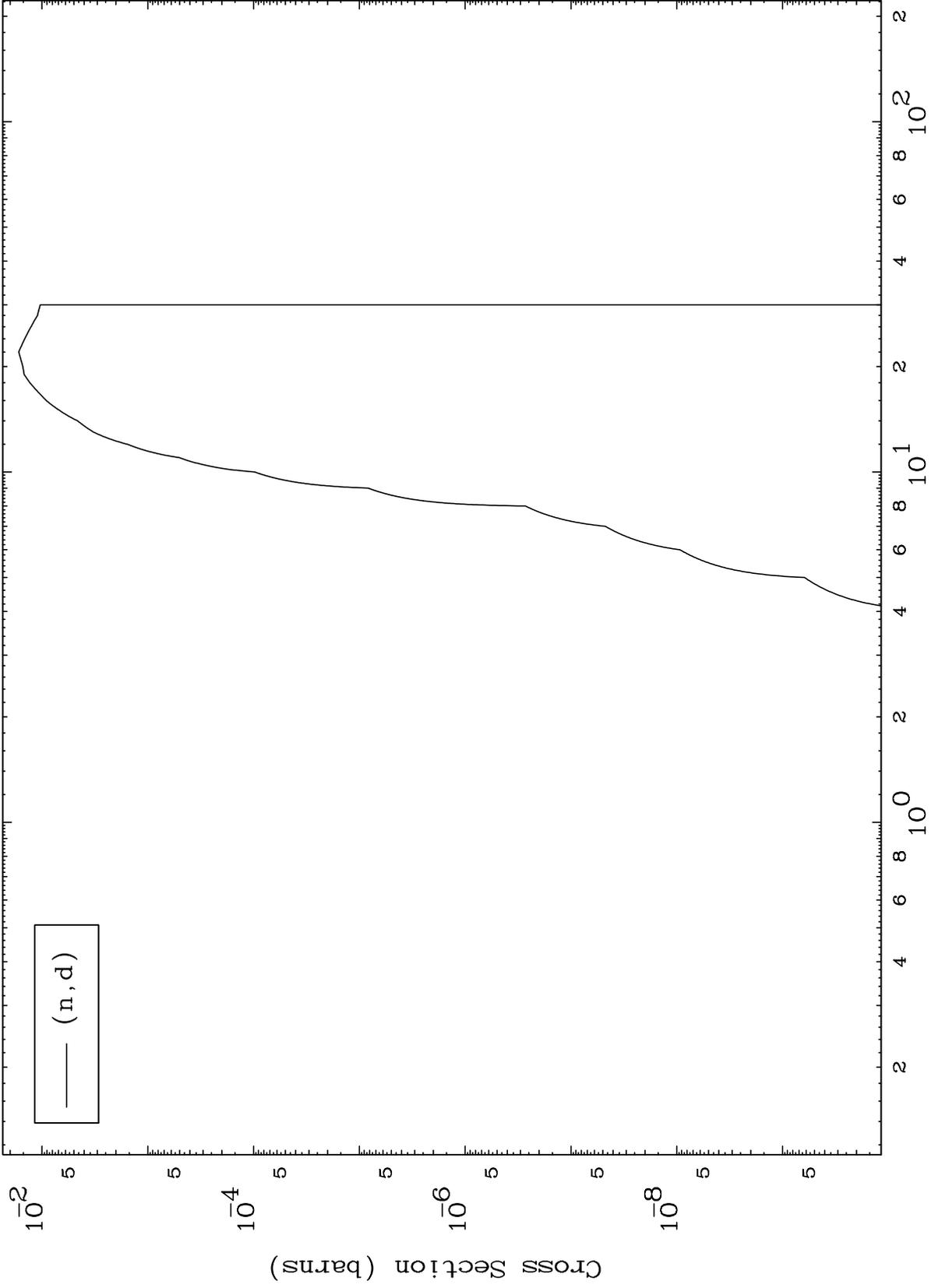
49-In-129m

MAT 4974

(d,d) Levels

49-In-129m

0 Kelvin Cross Sections

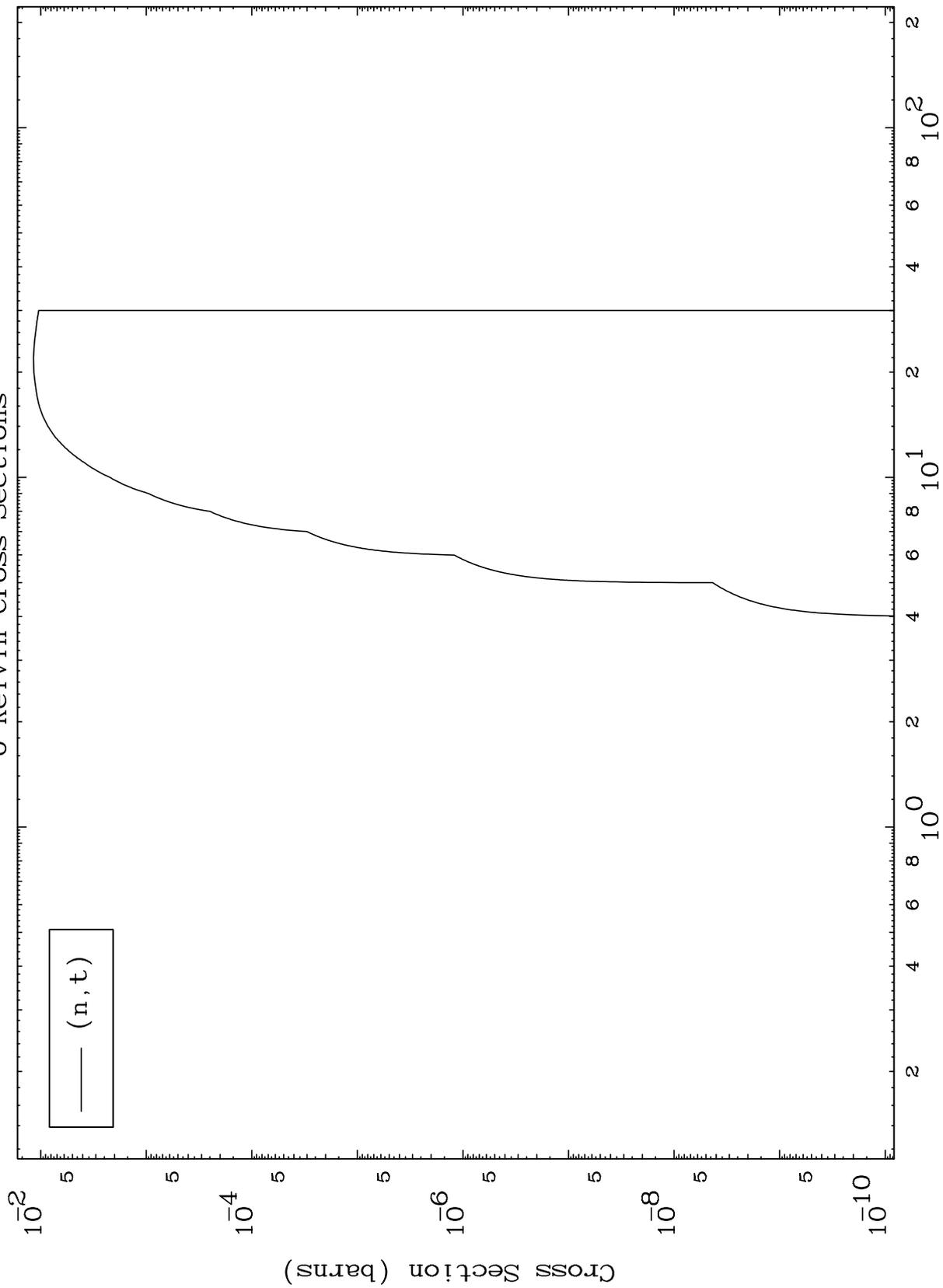


(n,d)

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49-In-129m

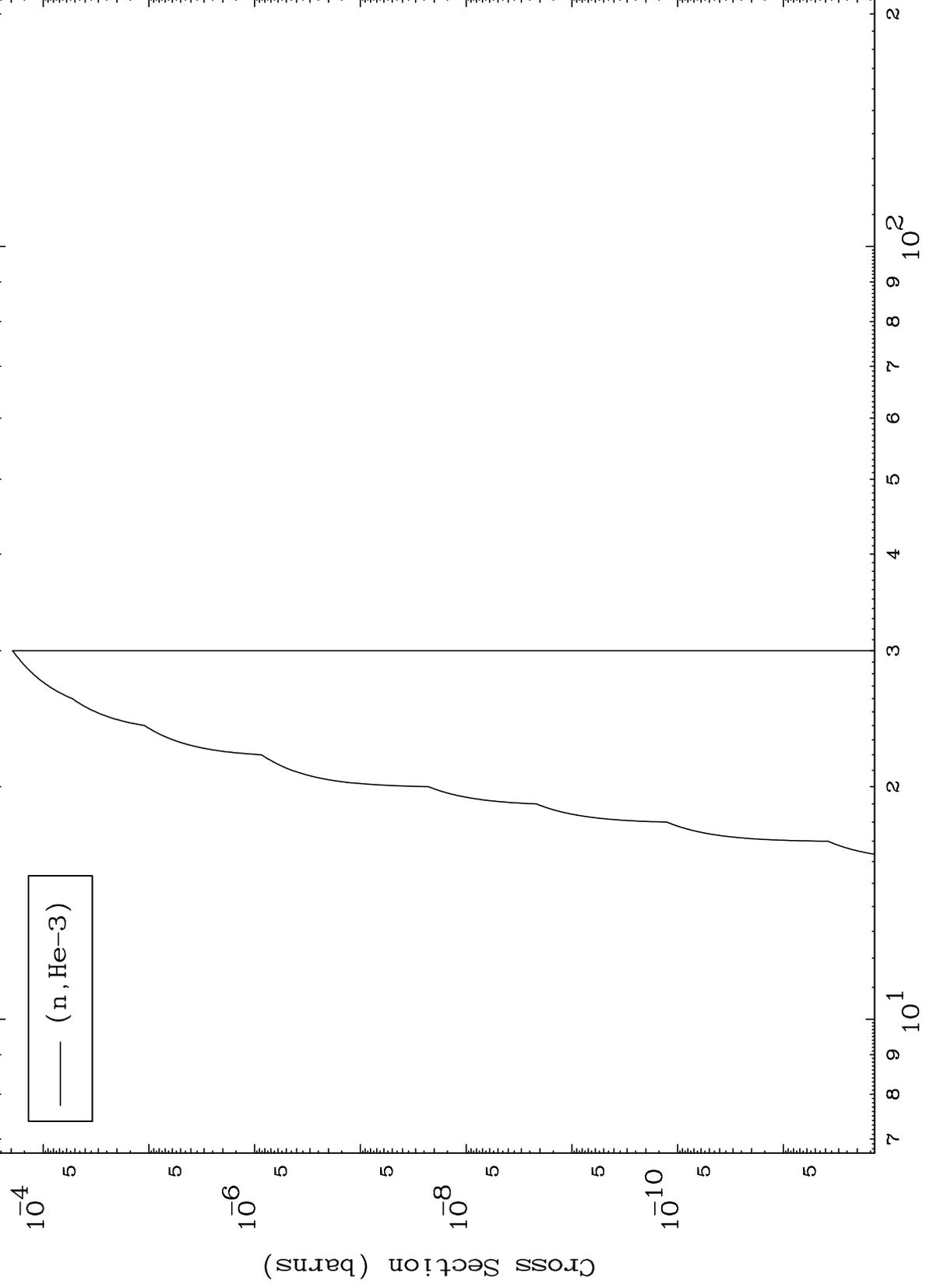
(d,t) Levels  
0 Kelvin Cross Sections



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(d,He3) Levels  
0 Kelvin Cross Sections

49-In-129m



10

Incident Energy (MeV)

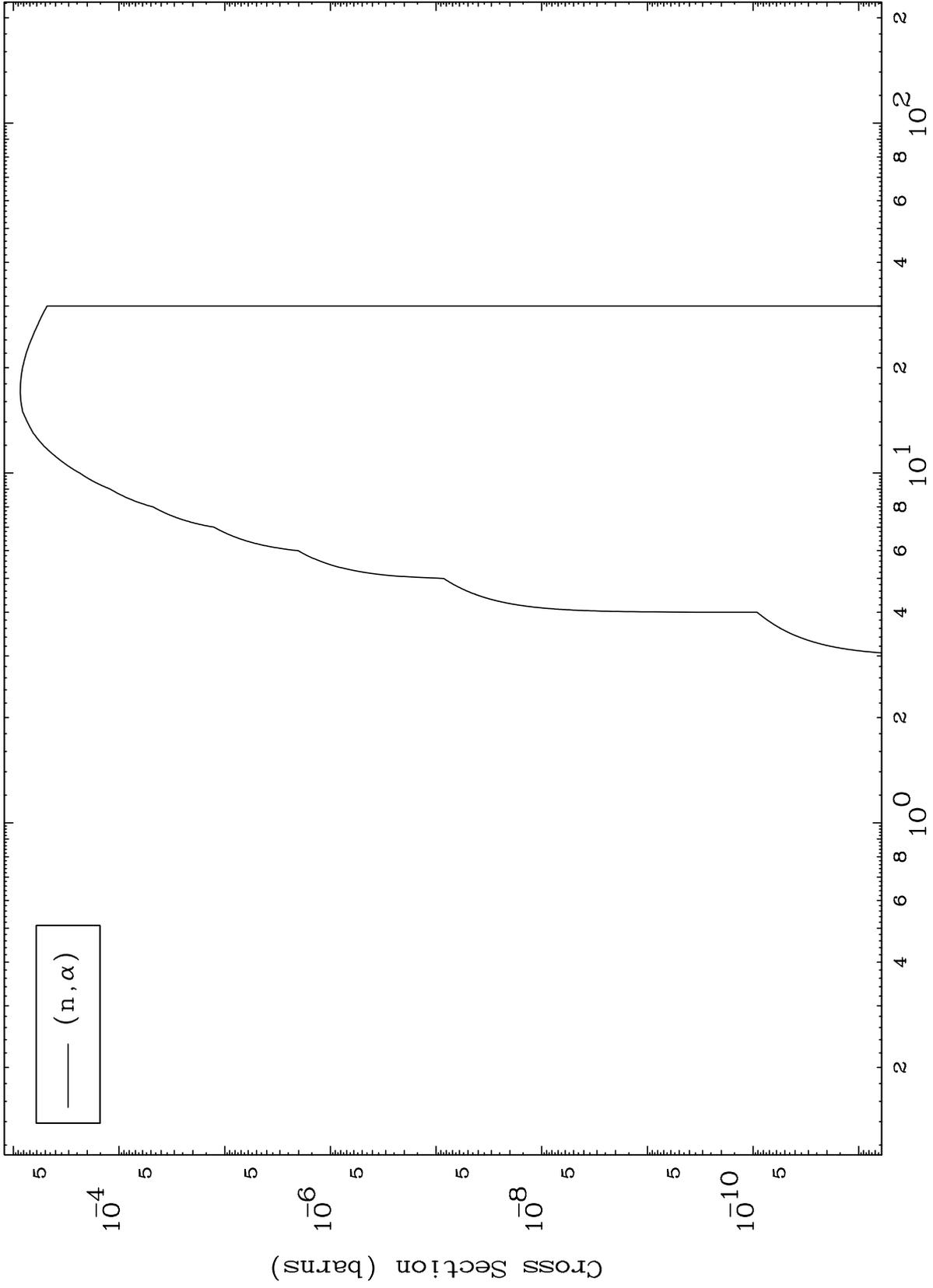
49-In-129m

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(d,  $\alpha$ ) Levels

49-In-129m

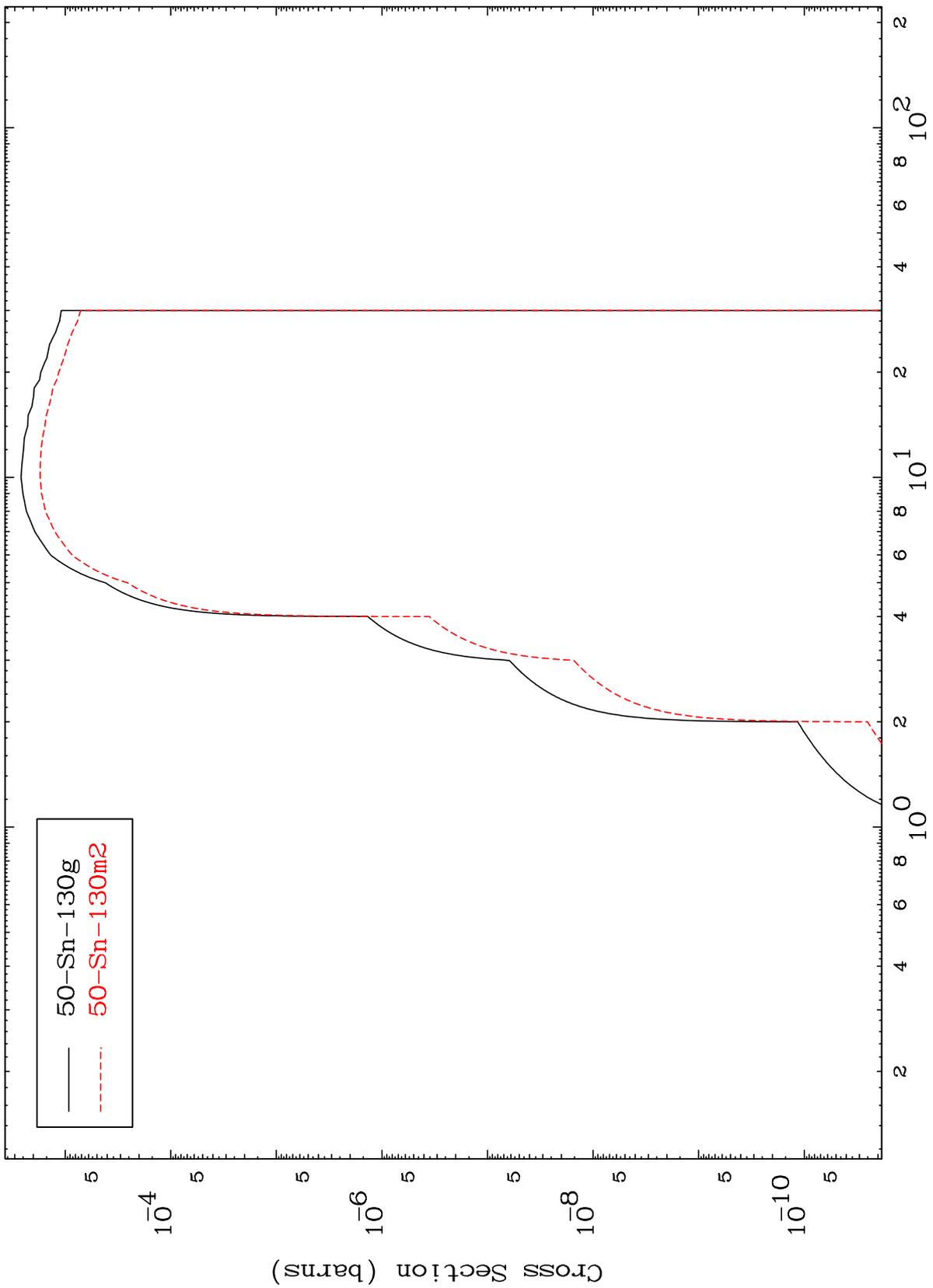
0 Kelvin Cross Sections



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49-In-129m

Inelastic  
Radionuclide Production Cross Section



50-Sn-130g  
50-Sn-130m2

49-In-129m

Incident Energy (MeV)

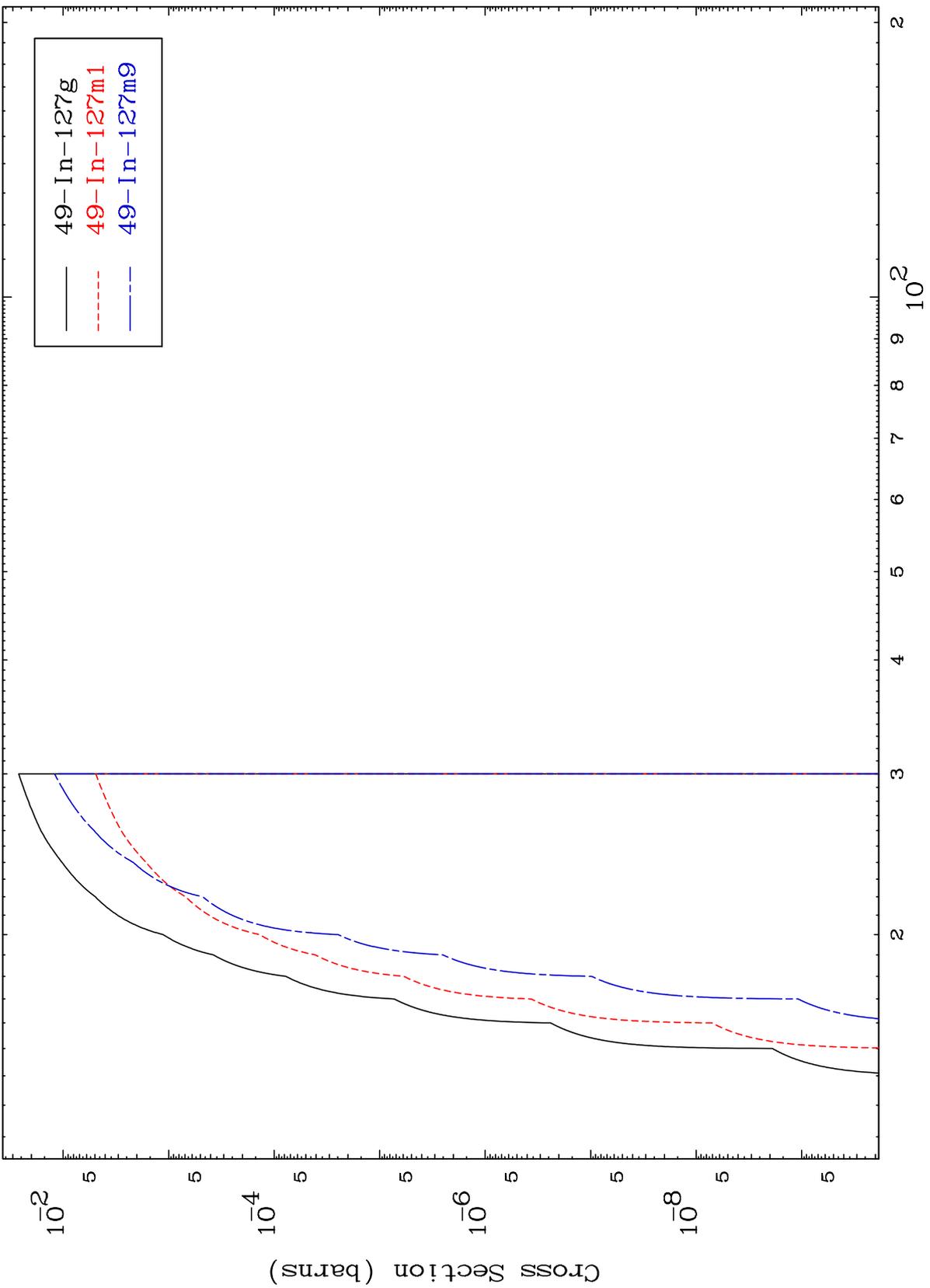
12

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(n,2n) d

49-In-129m

Radionuclide Production Cross Section



13

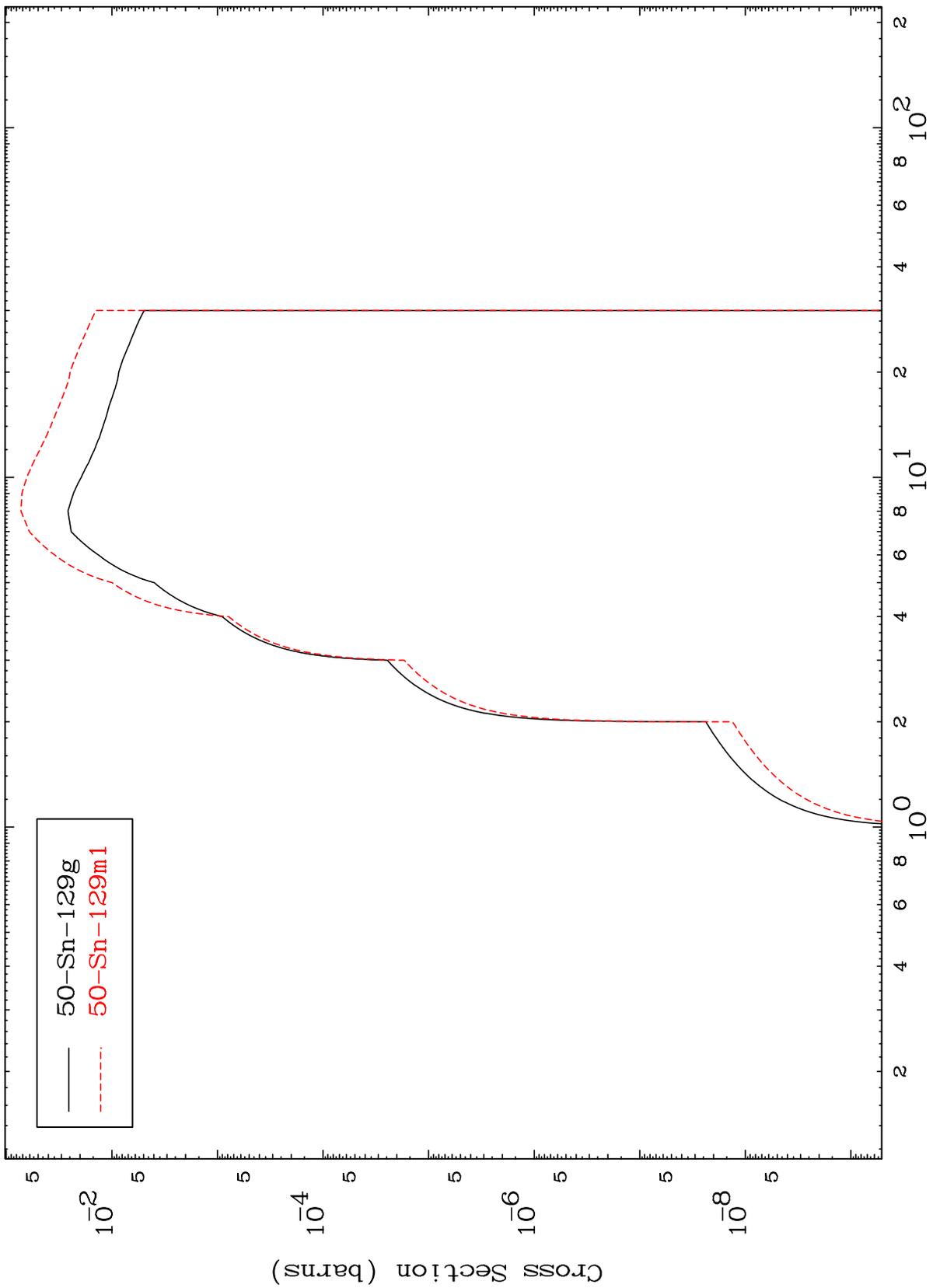
Incident Energy (MeV)

49-In-129m

MAT 4974

49-In-129m

Radionuclide Production Cross Section



— 50-Sn-129g  
- - - 50-Sn-129m1

49-In-129m

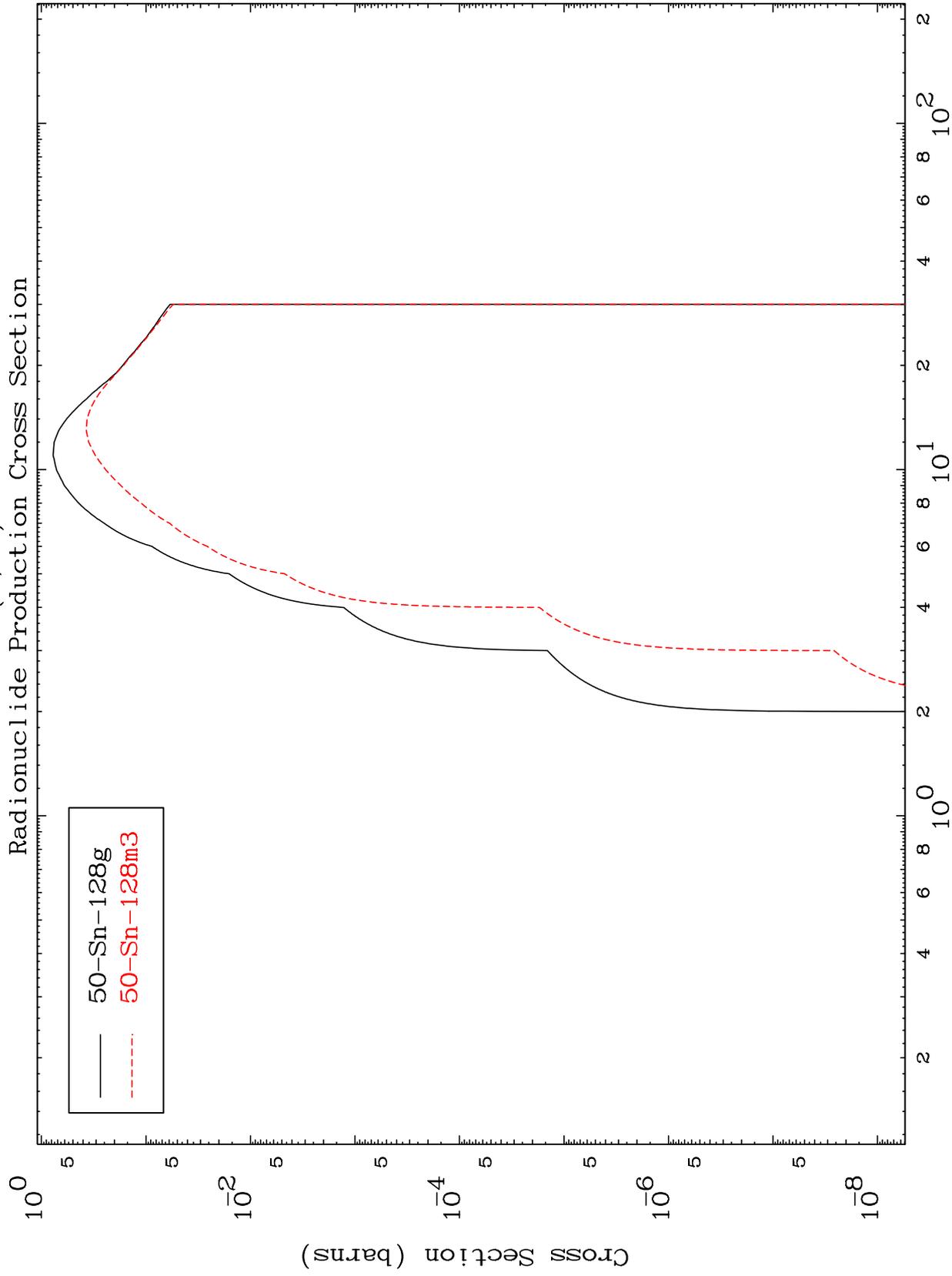
Incident Energy (MeV)

14

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(n, 3n)

49-In-129m



15

Incident Energy (MeV)

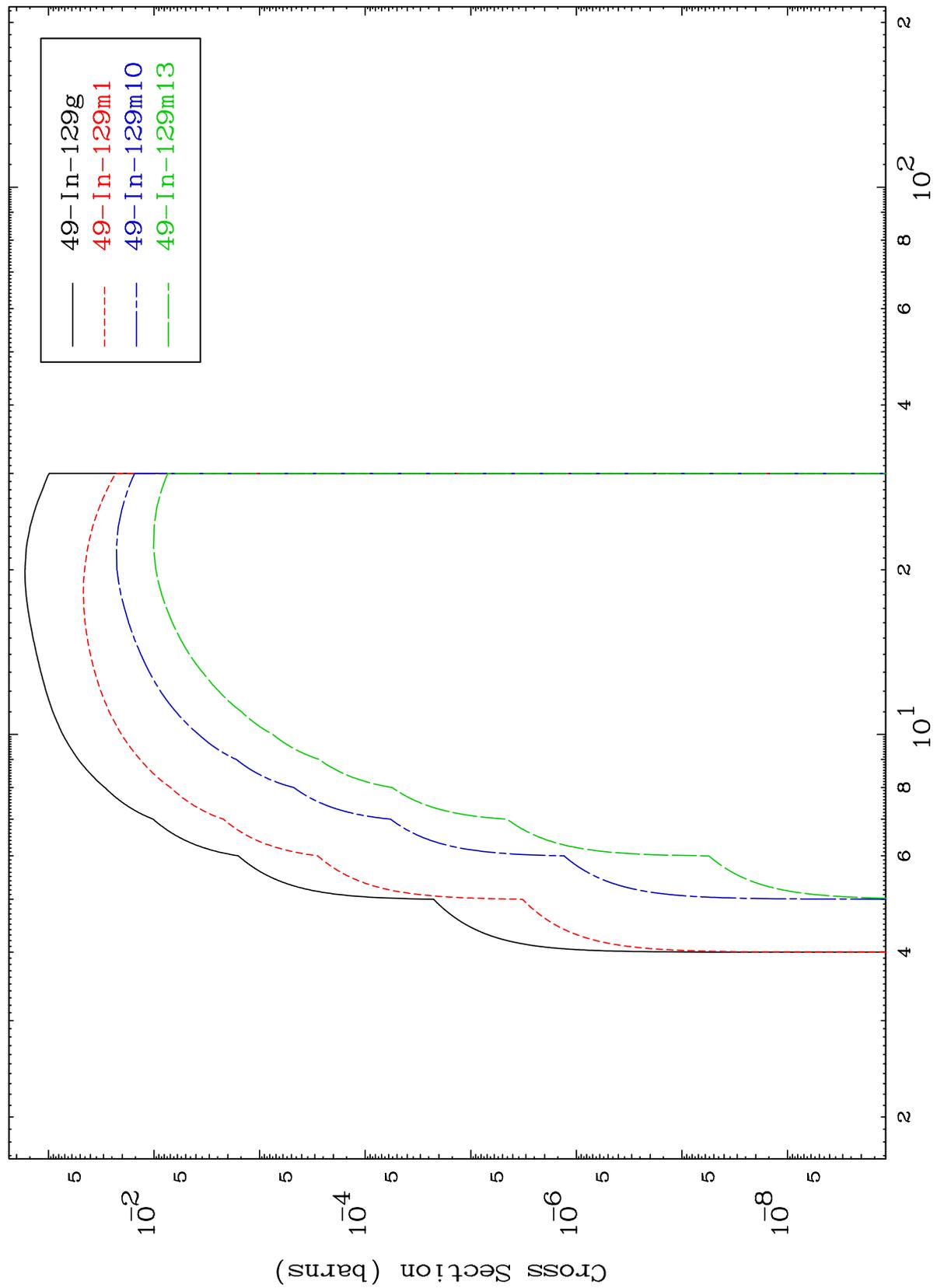
49-In-129m

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(n,n') p

49-In-129m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

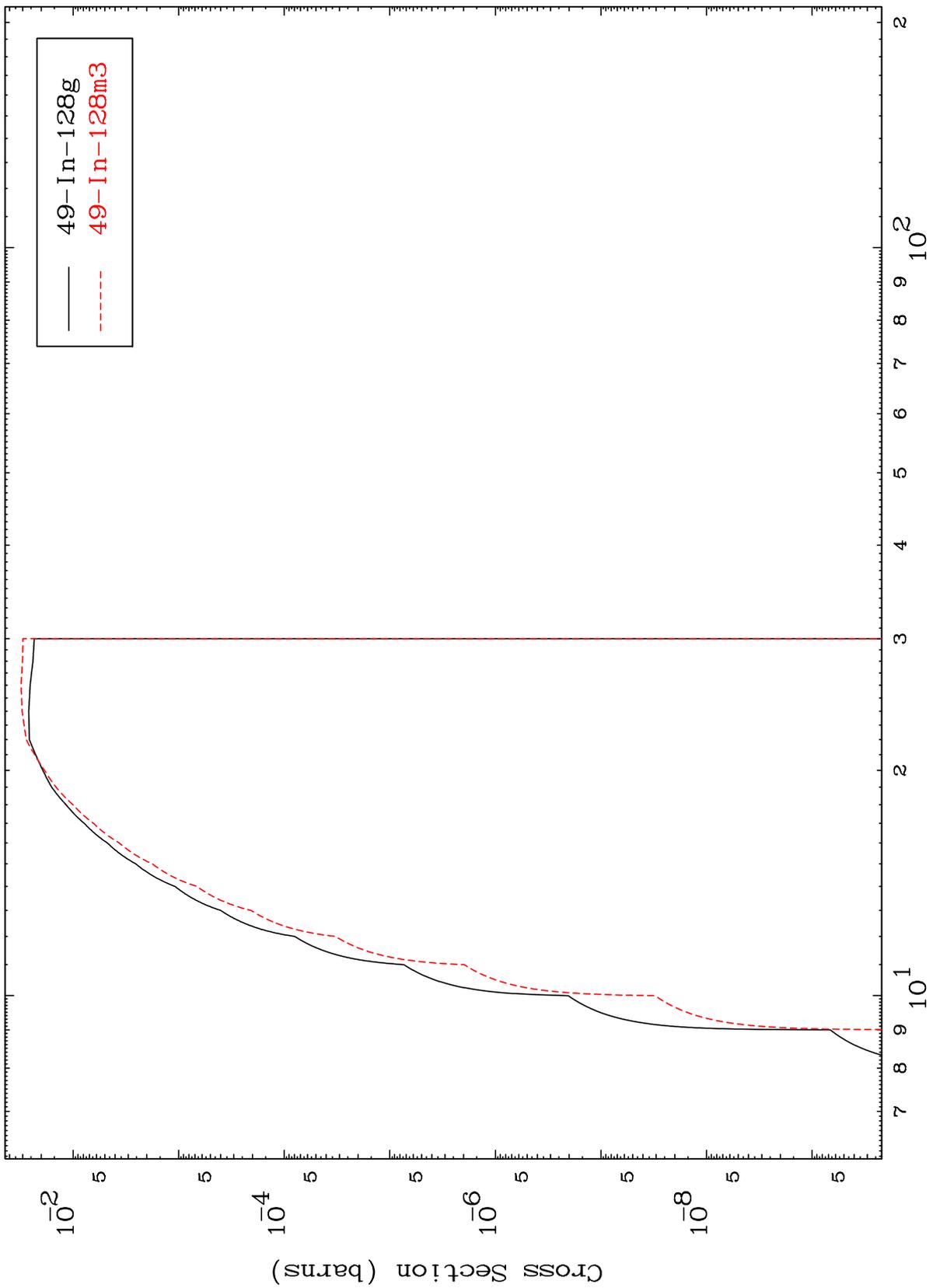
49-In-129m

MAT 4974

(n,n') d

49-In-129m

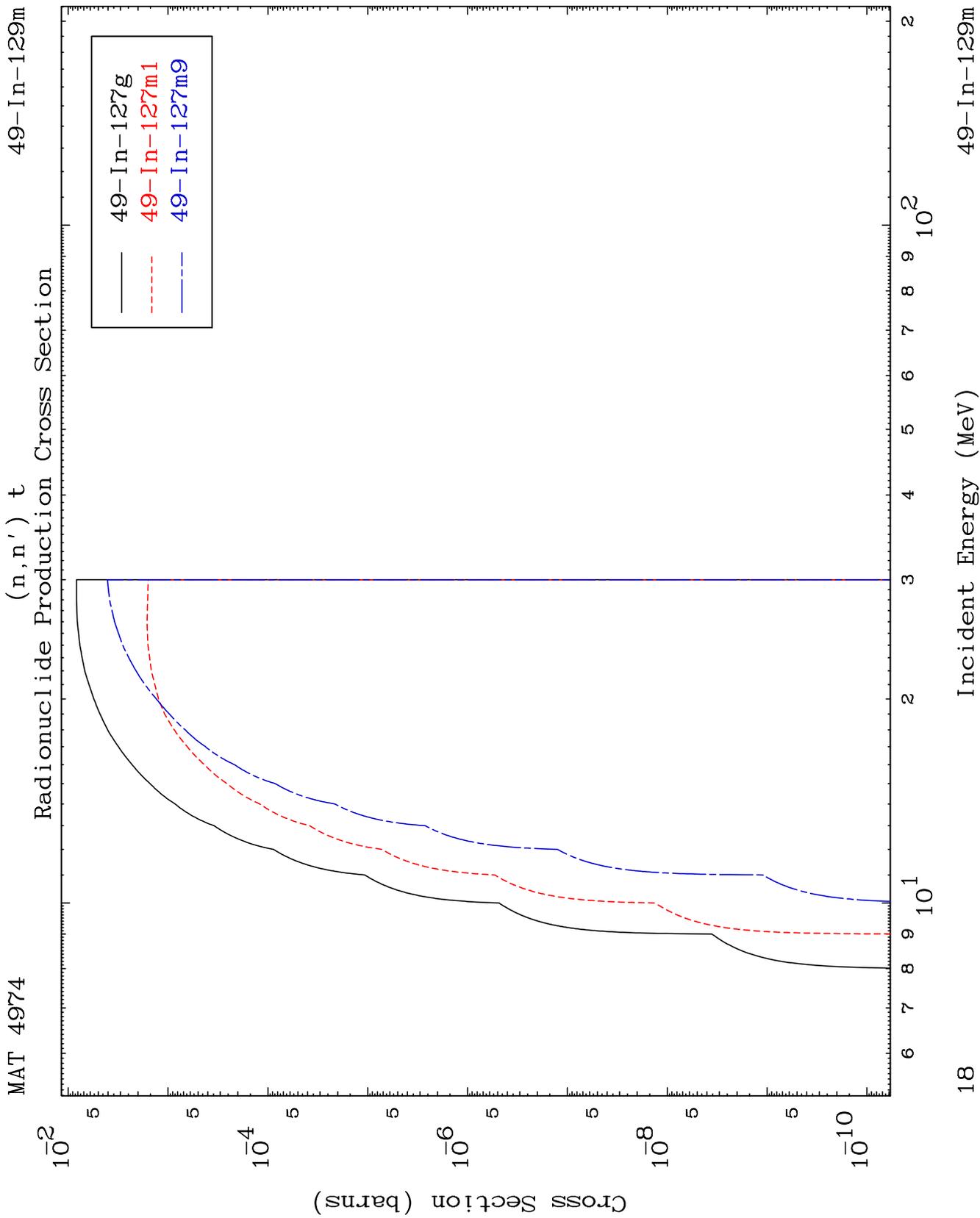
Radionuclide Production Cross Section



17

Incident Energy (MeV)

49-In-129m

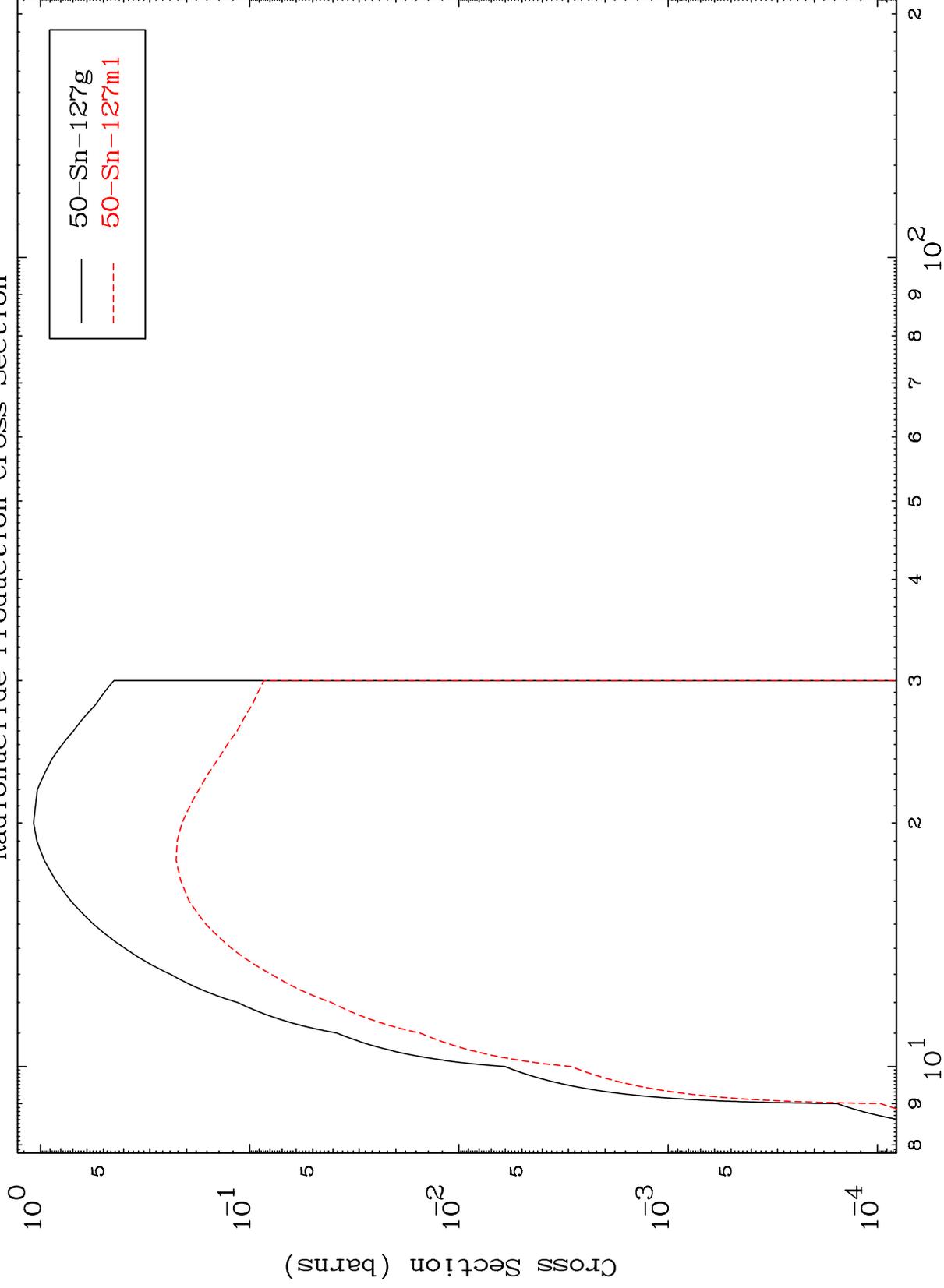


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(n,4n)

49-In-129m

Radionuclide Production Cross Section



Incident Energy (MeV)

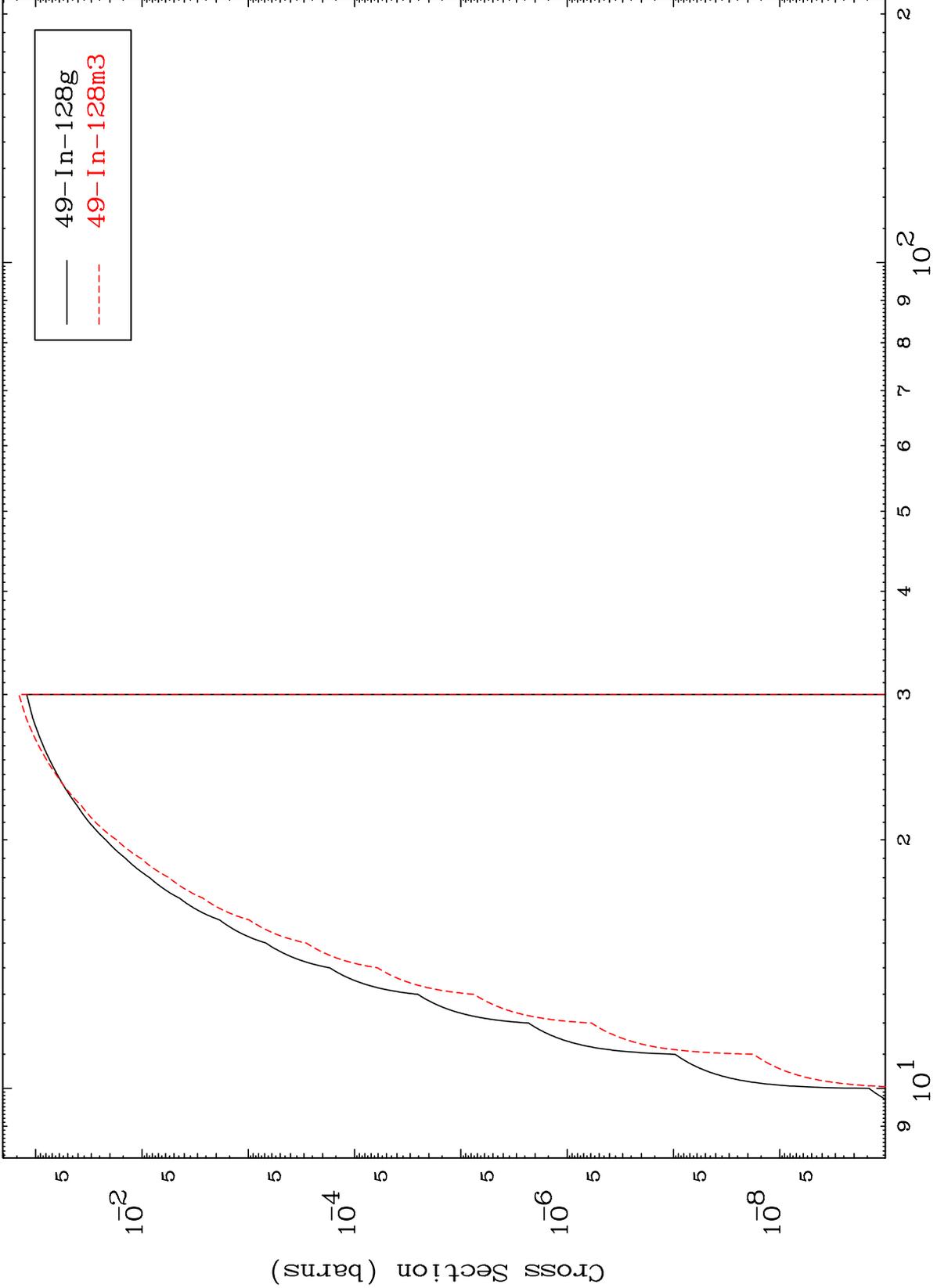
49-In-129m

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(n,2n) p

49-In-129m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

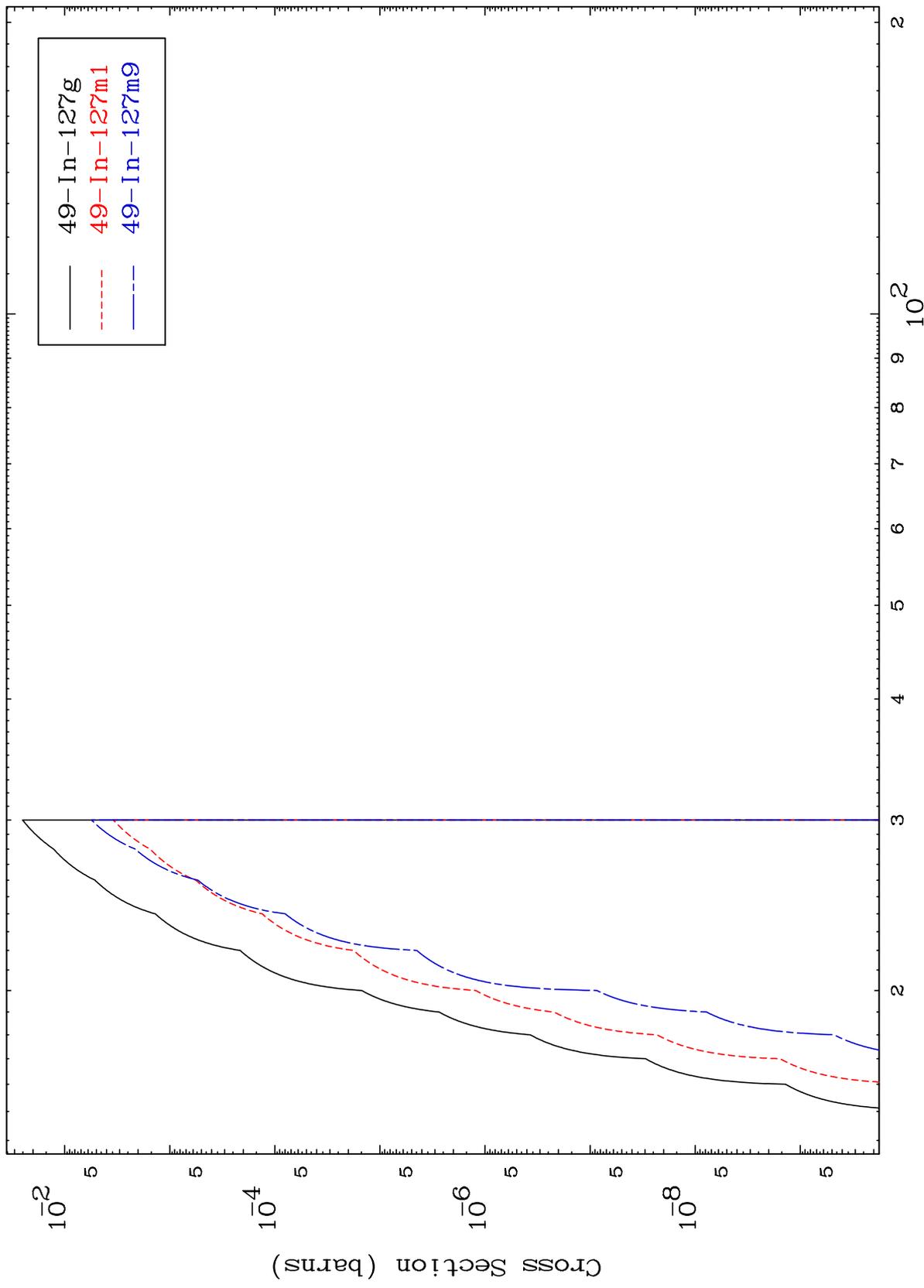
49-In-129m

MAT 4974

(n,3n) p

49-In-129m

Radionuclide Production Cross Section



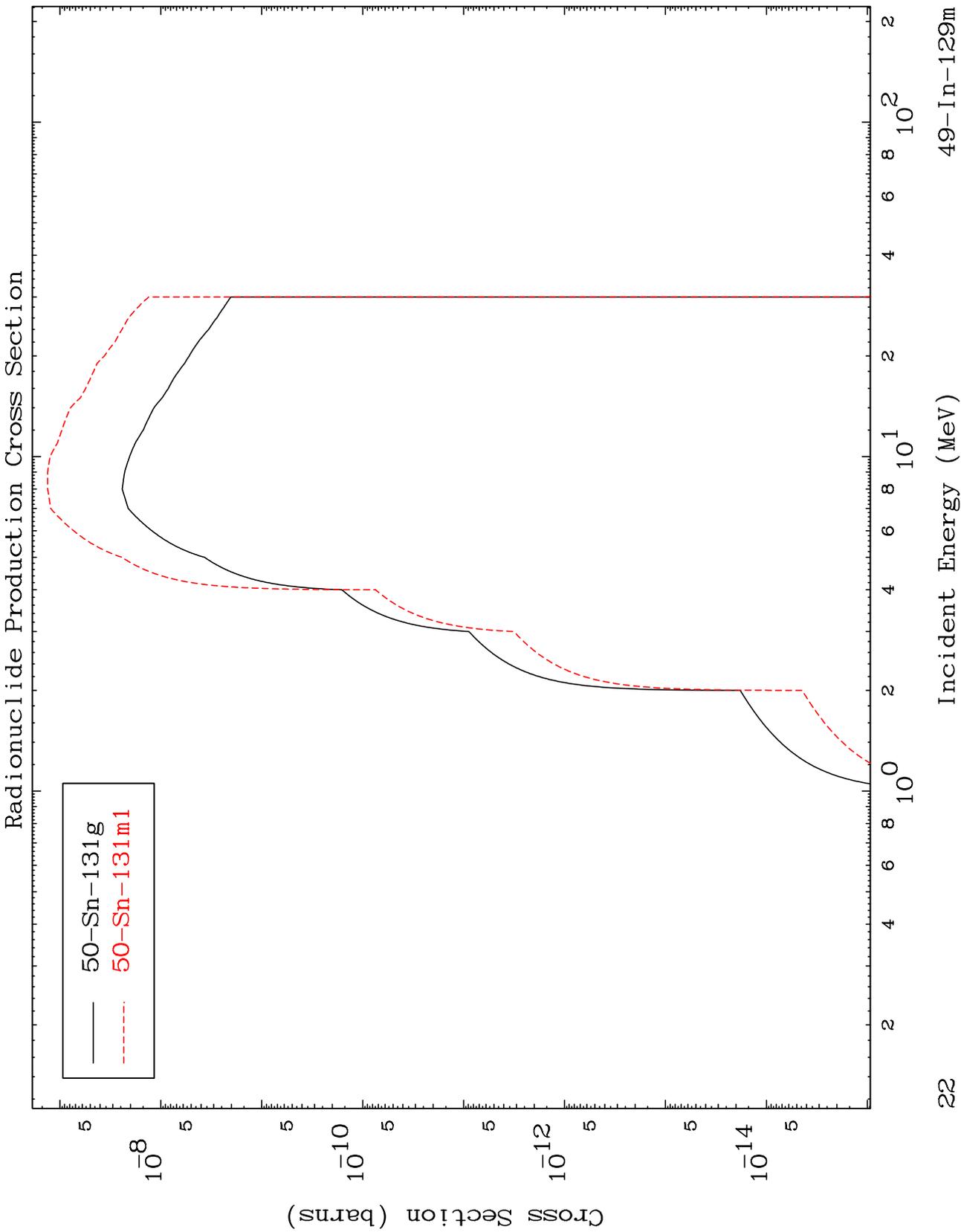
21

Incident Energy (MeV)

49-In-129m

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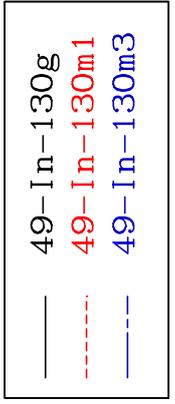
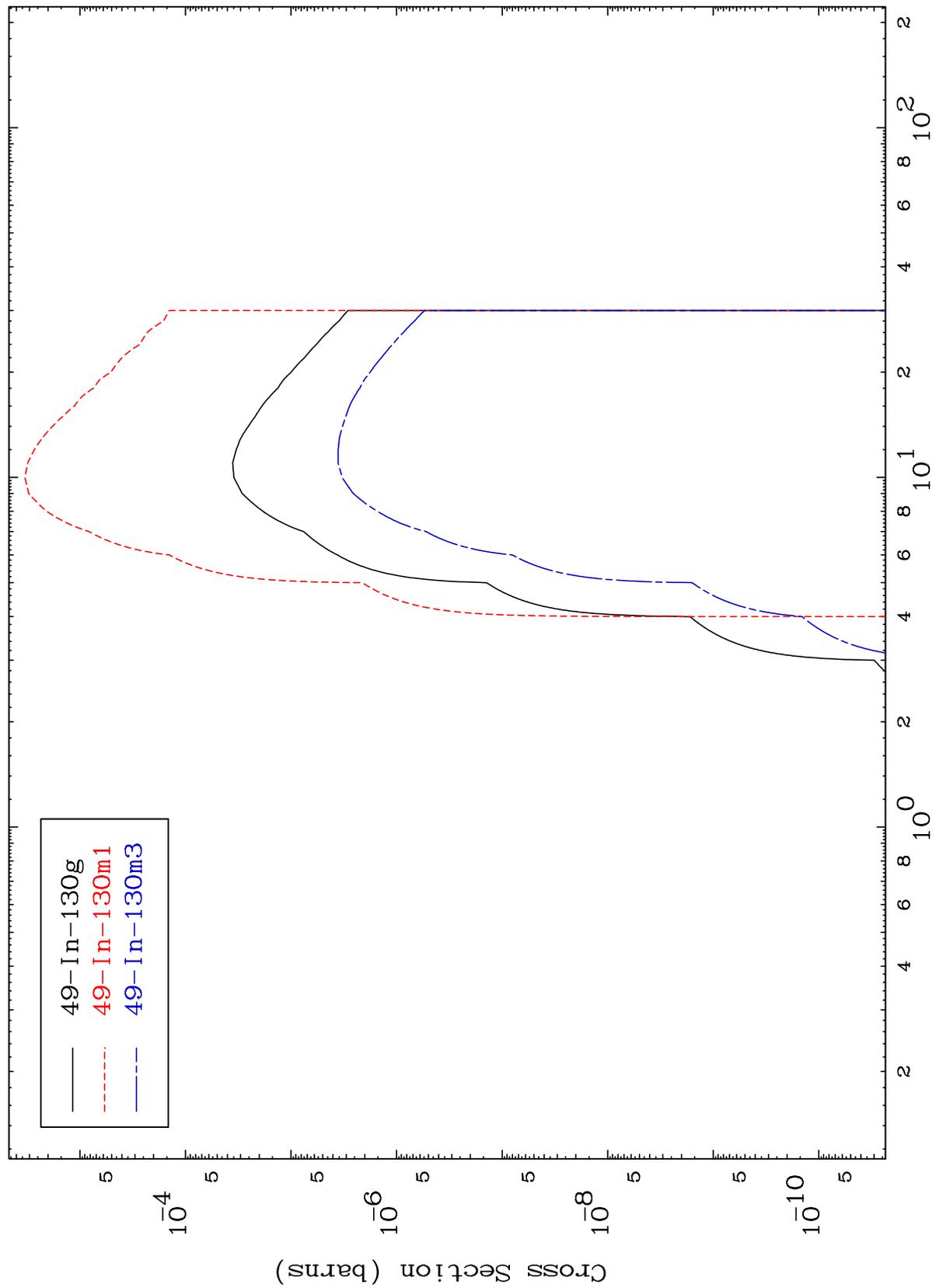
49-In-129m



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49-In-129m

(n,p)  
Radionuclide Production Cross Section

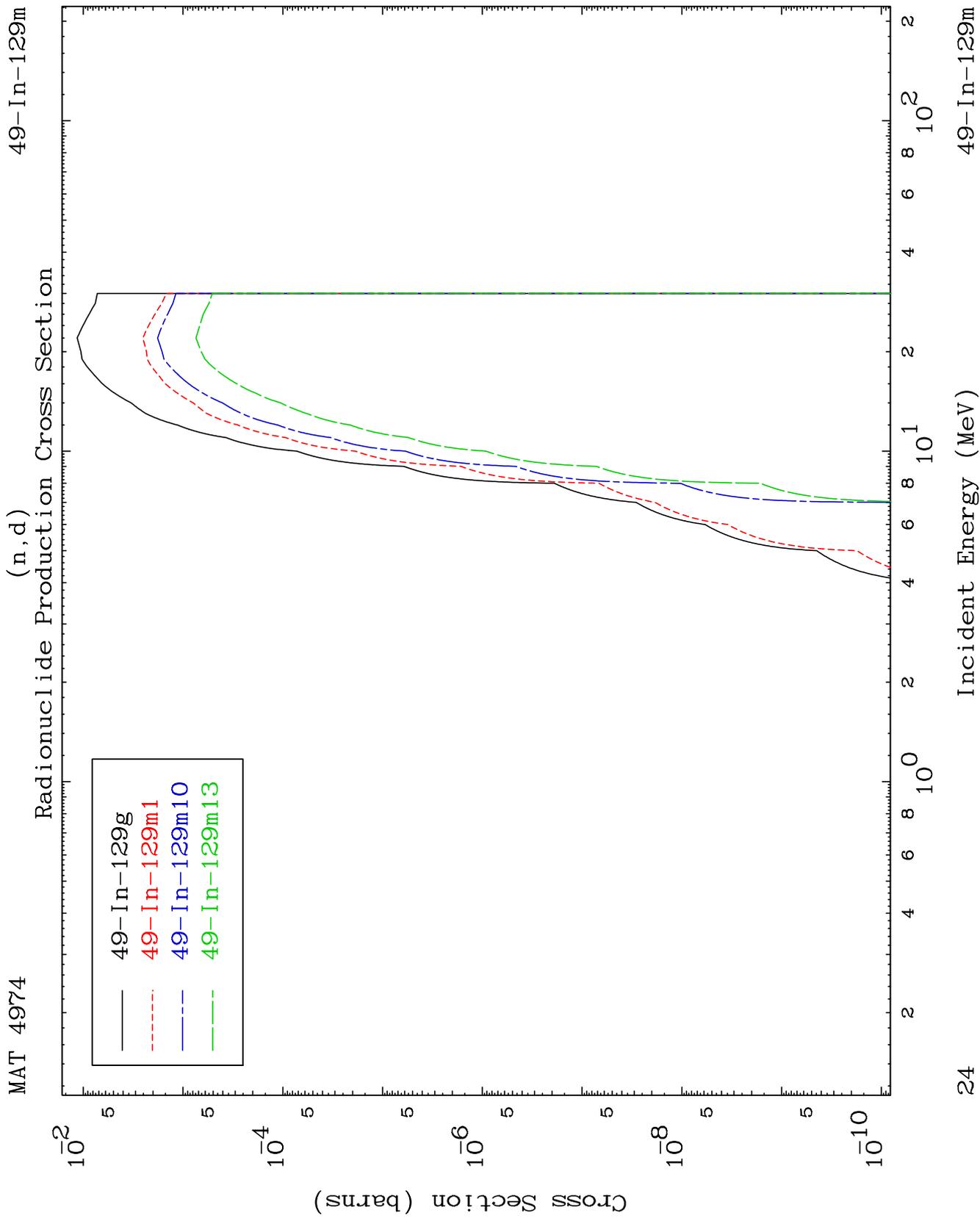


49-In-129m

Incident Energy (MeV)

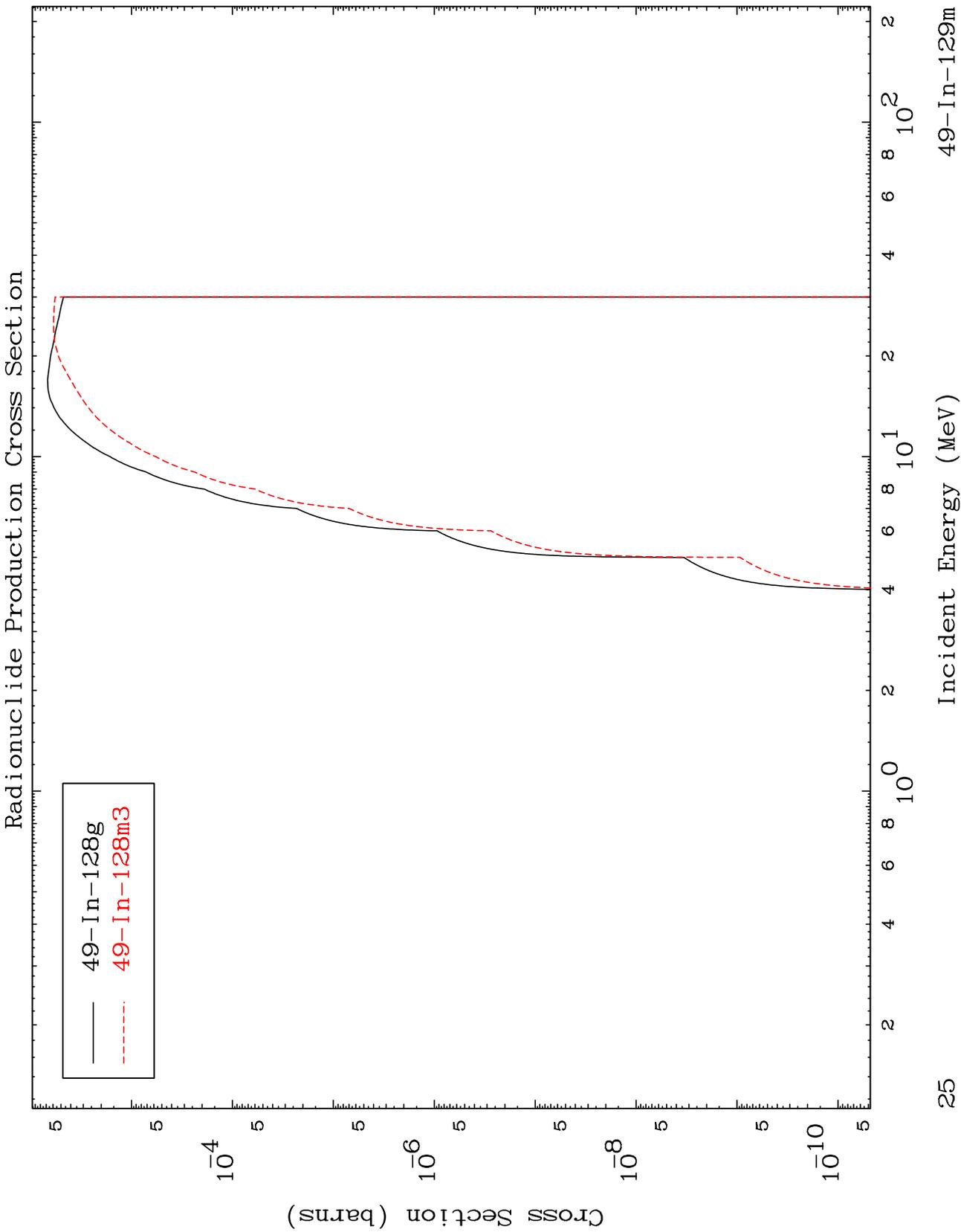
23

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MAT 4974

49-In-129m



— 49-In-128g  
- - - 49-In-128m3