

Program EVALPLOT  
(Version 2018-1)

by

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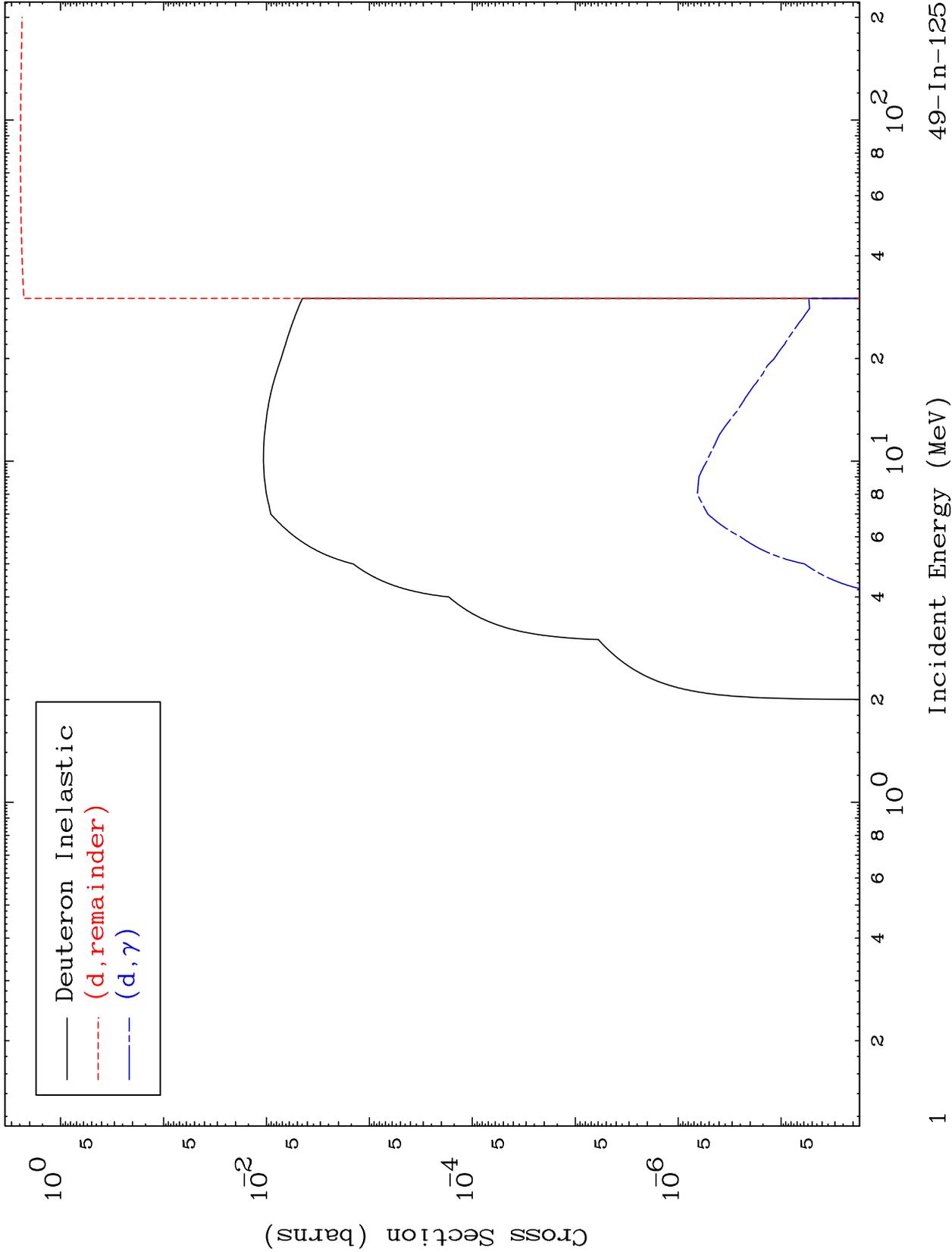
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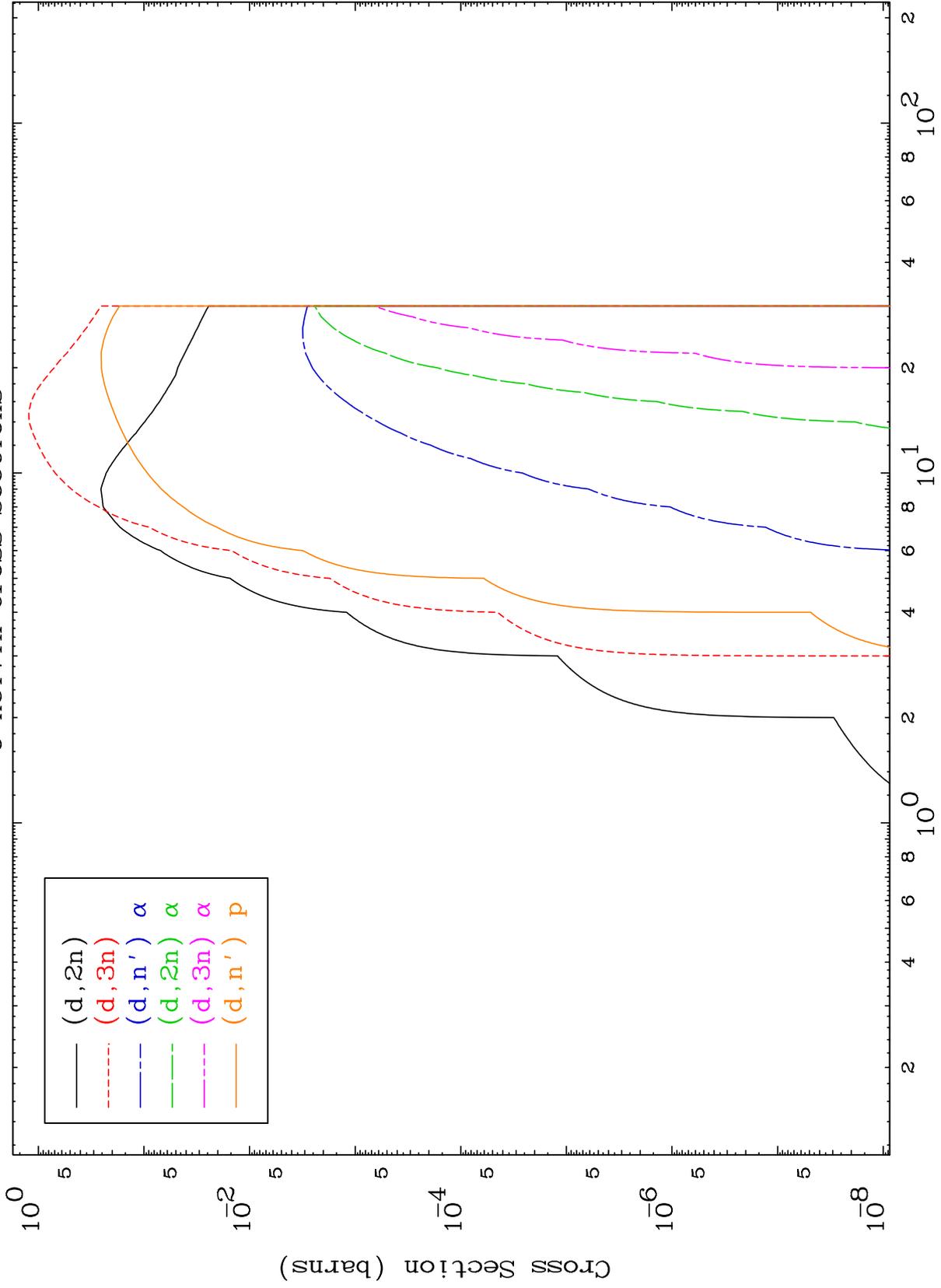
Press Mouse Button to Start

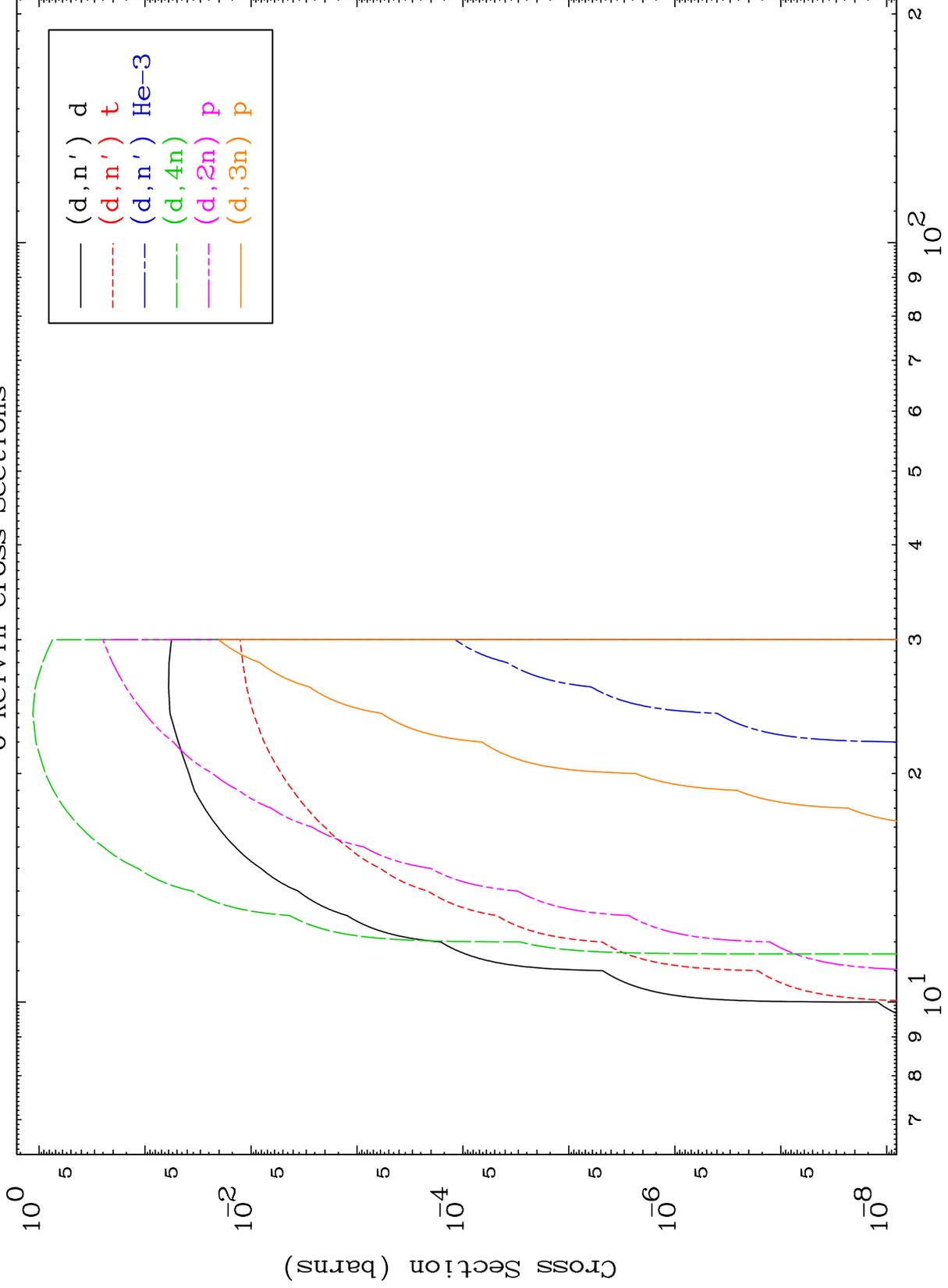
MAT 4962

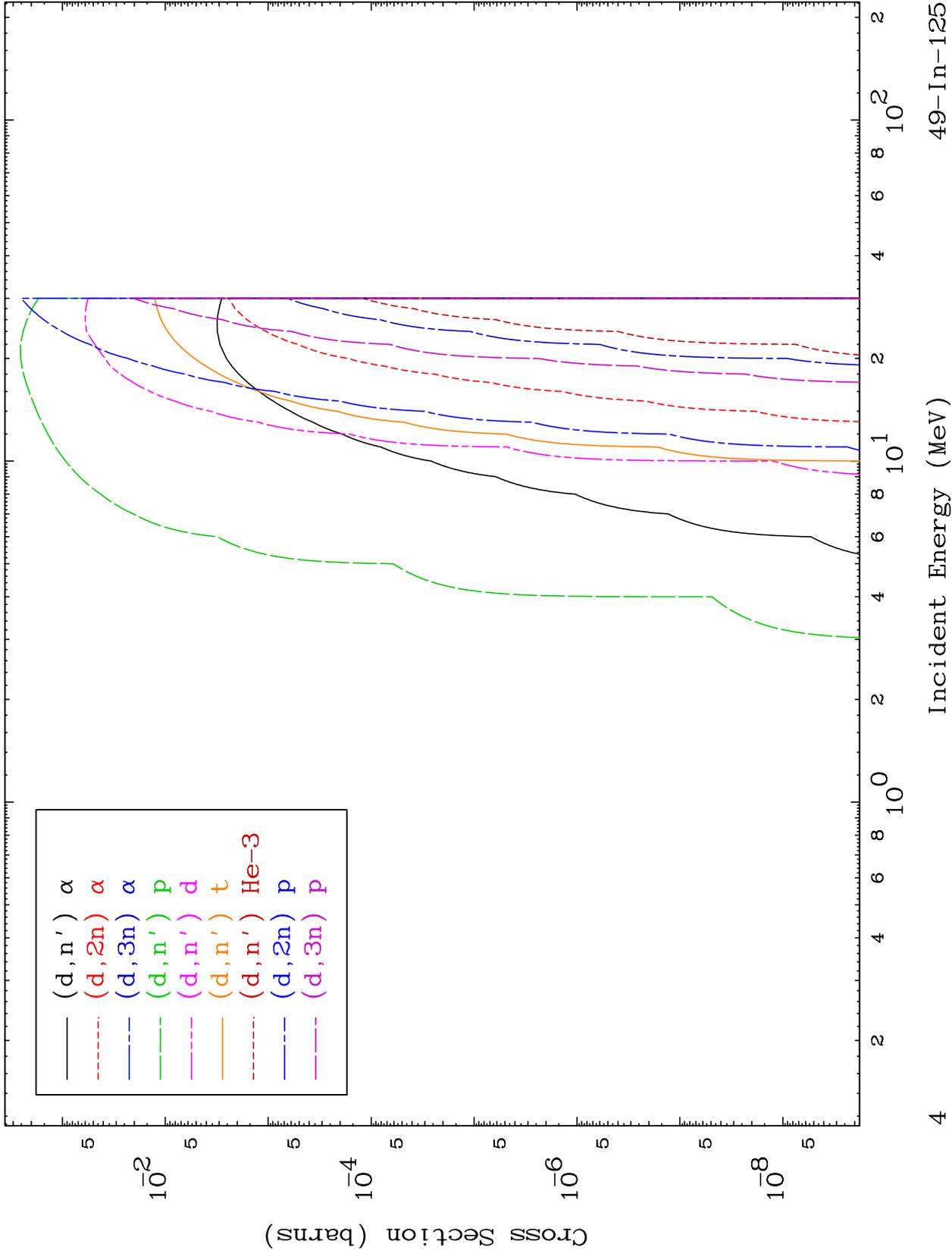
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0 Kelvin Cross Sections

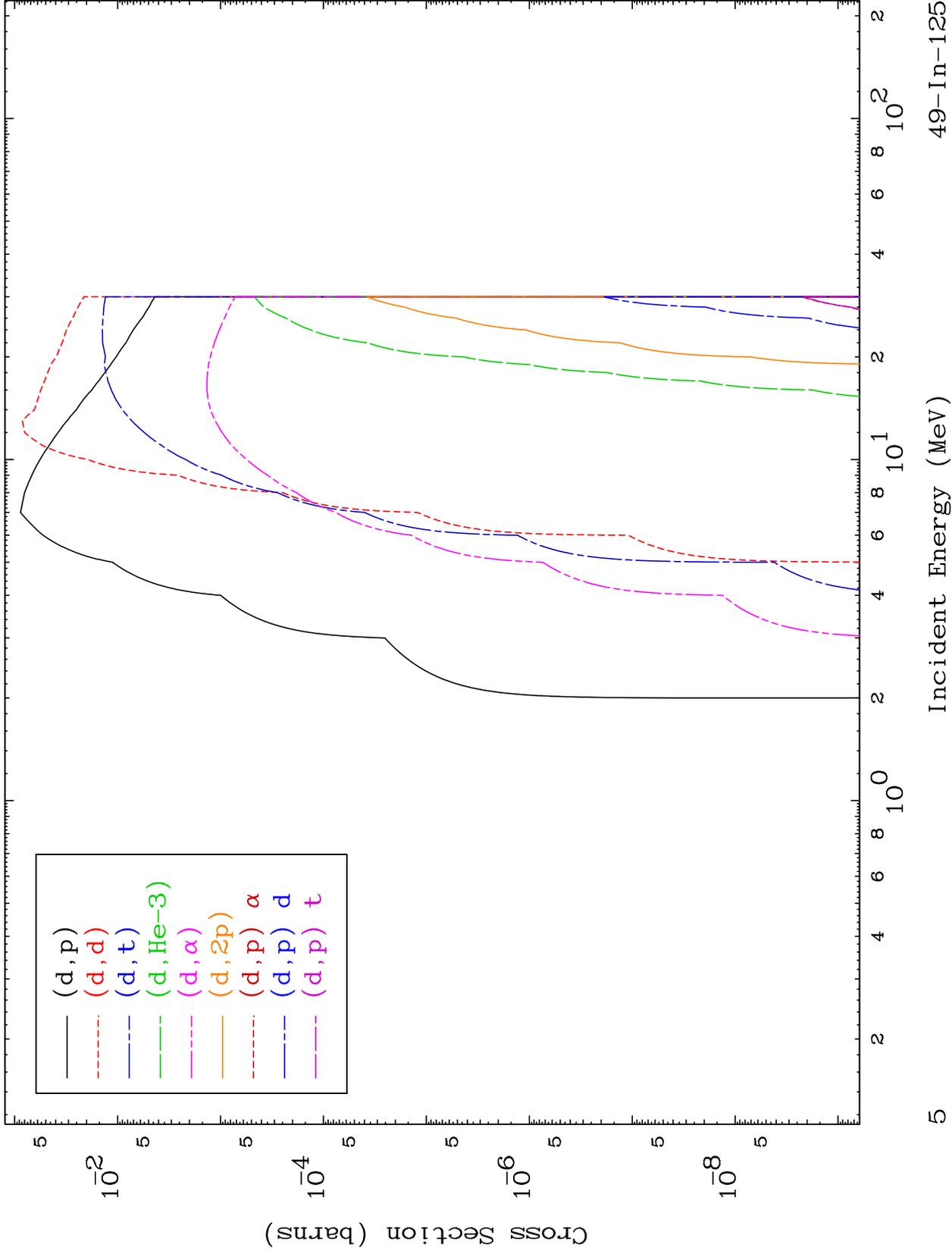
49-In-125







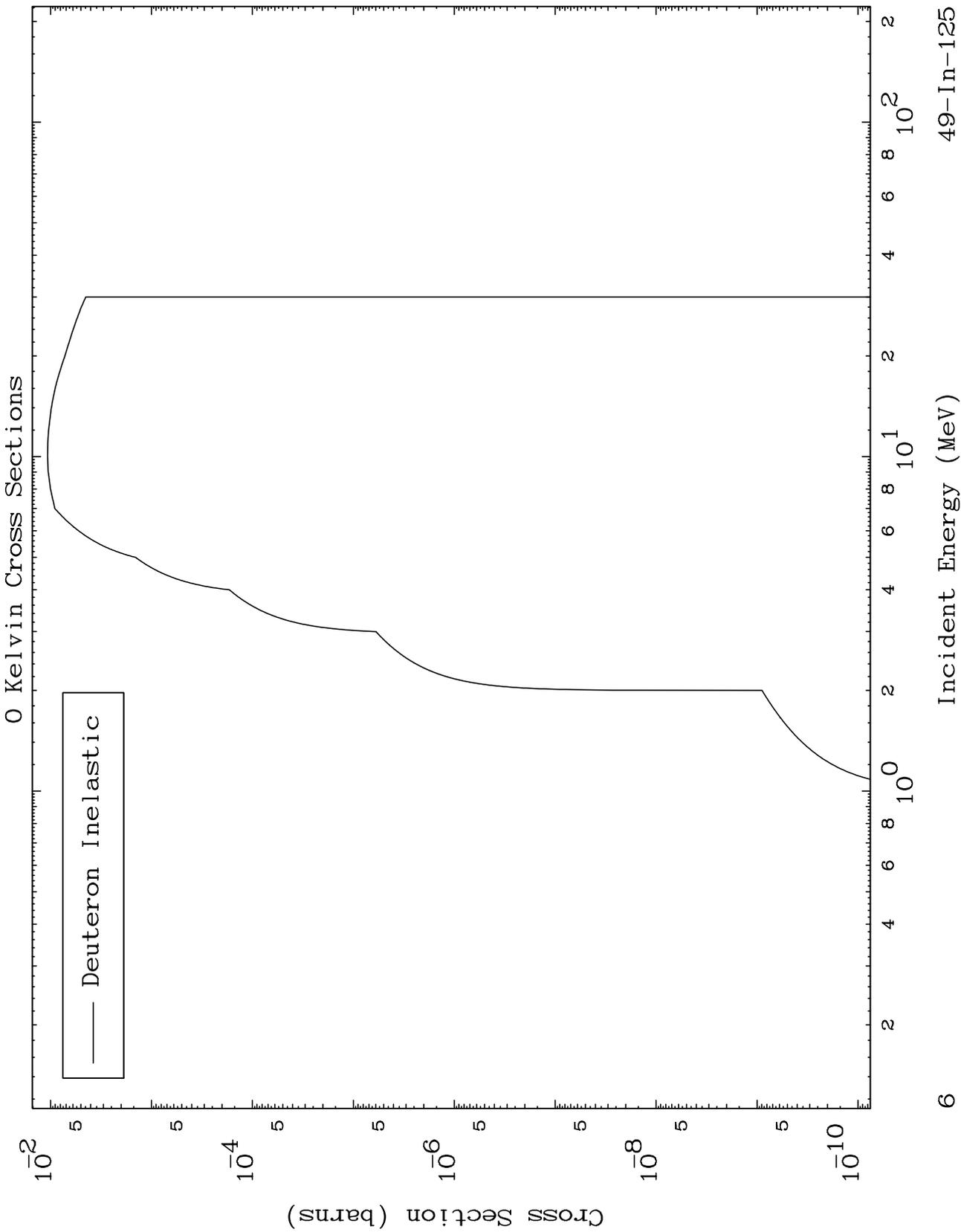




MAT 4962

(d, n') Level

49-In-125

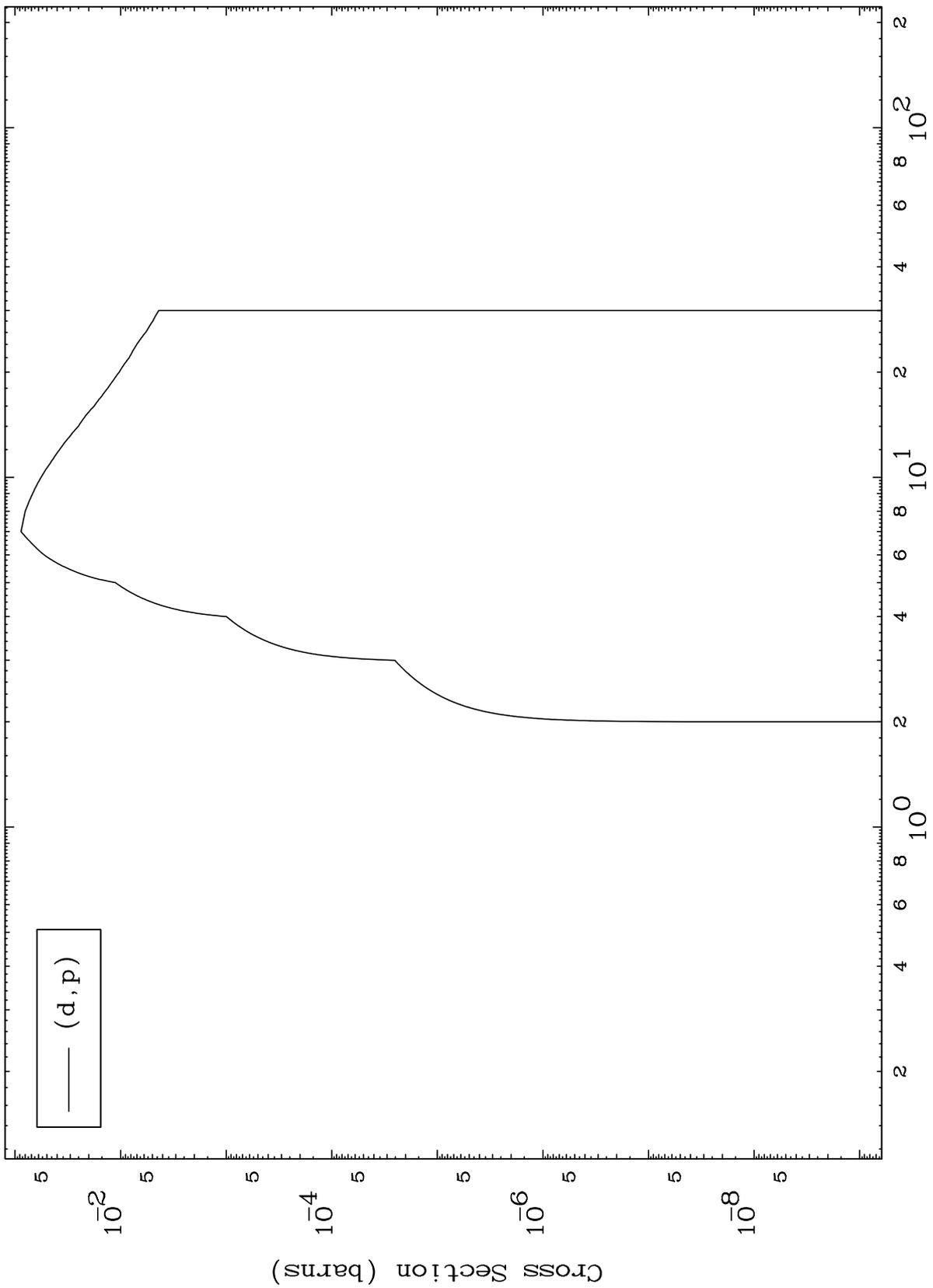


MAT 4962

(d,p) Levels

49-In-125

0 Kelvin Cross Sections

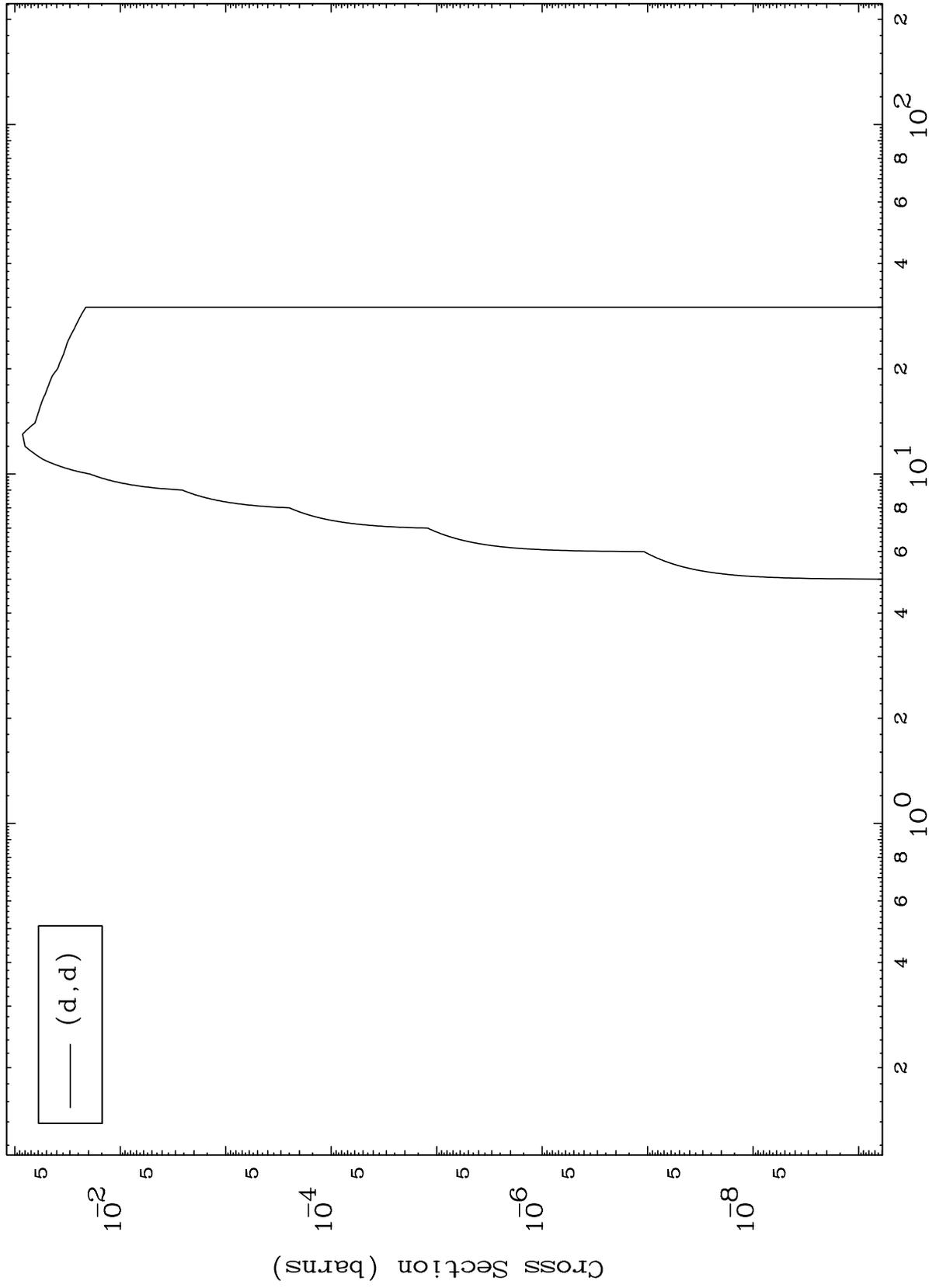


MAT 4962

(d,d) Levels

49-In-125

0 Kelvin Cross Sections

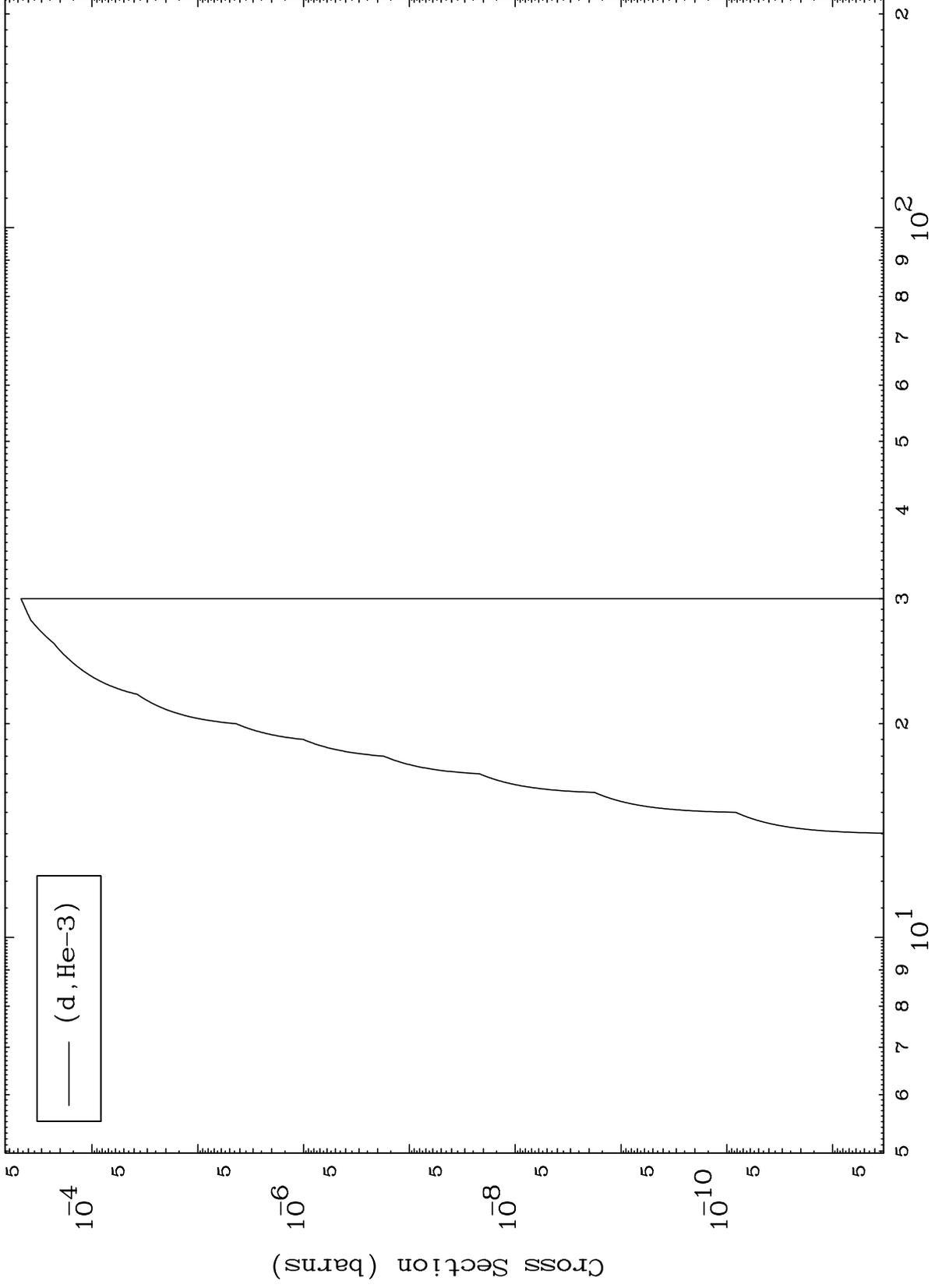




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(d,He3) Levels  
0 Kelvin Cross Sections

49-In-125



10

Incident Energy (MeV)

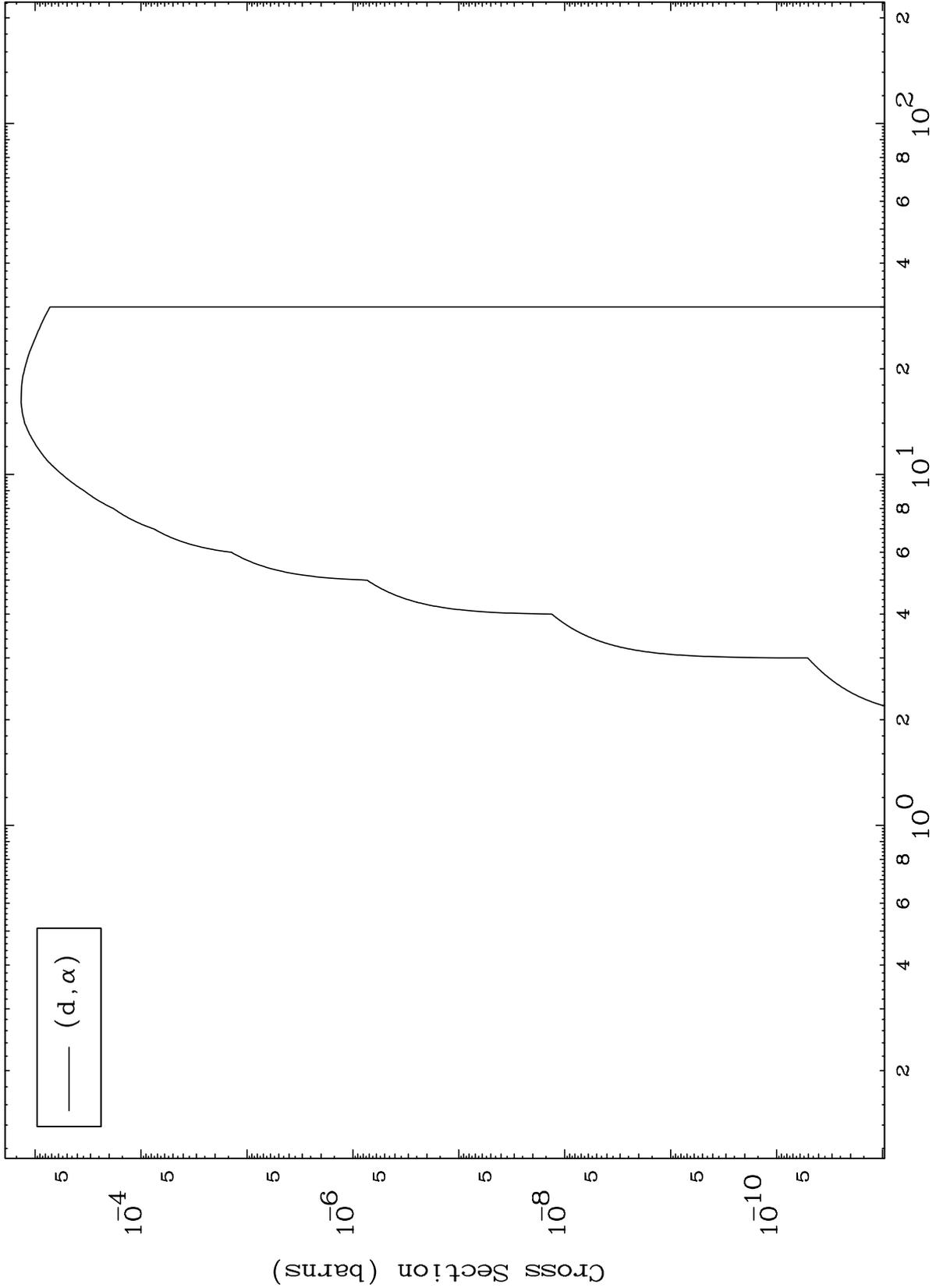
49-In-125

MAT 4962

(d,  $\alpha$ ) Levels

49-In-125

0 Kelvin Cross Sections

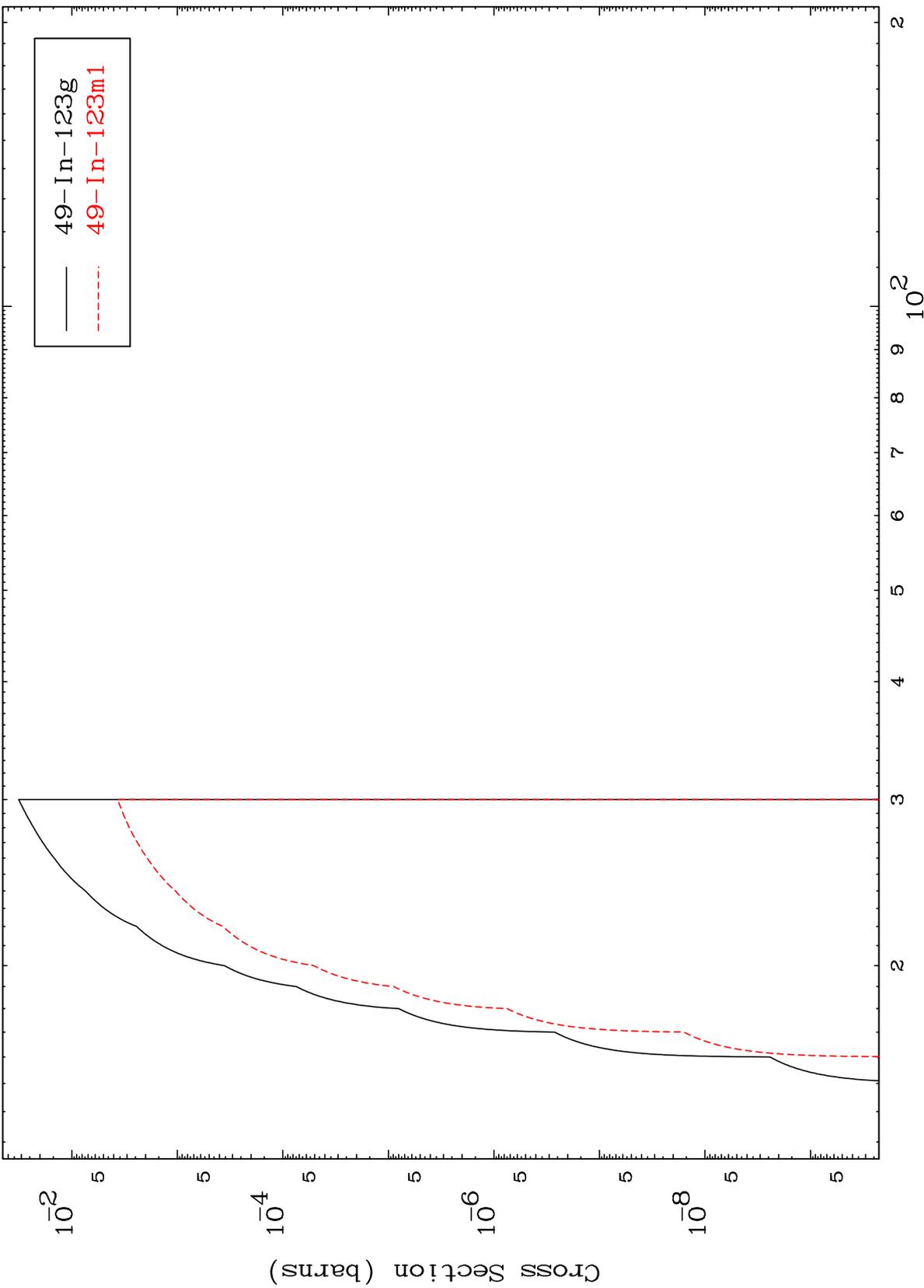


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(d,2n) d

49-In-125

Radionuclide Production Cross Section



12

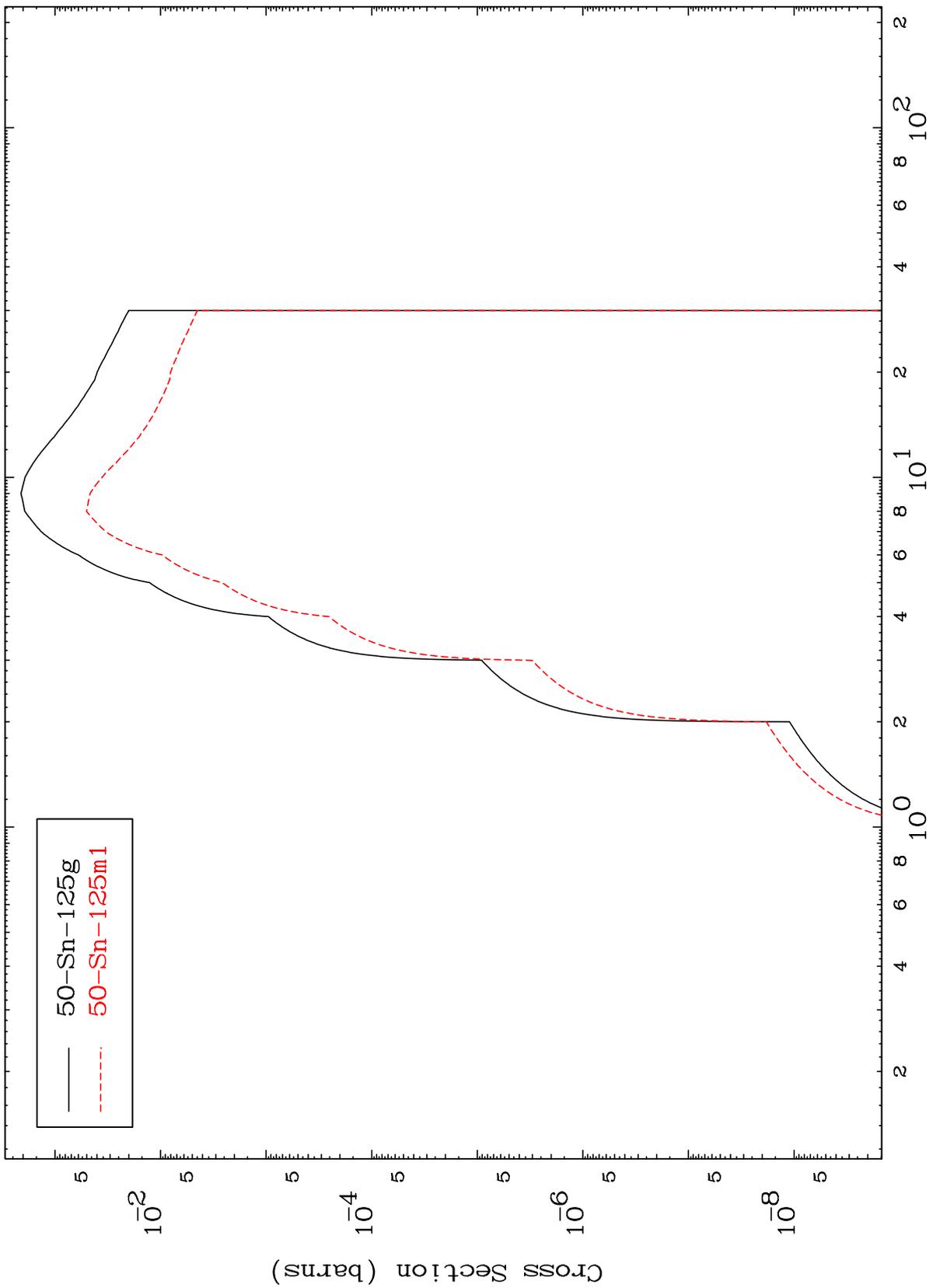
Incident Energy (MeV)

49-In-125

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49-In-125

Radionuclide Production Cross Section



50-Sn-125g  
50-Sn-125m1

49-In-125

Incident Energy (MeV)

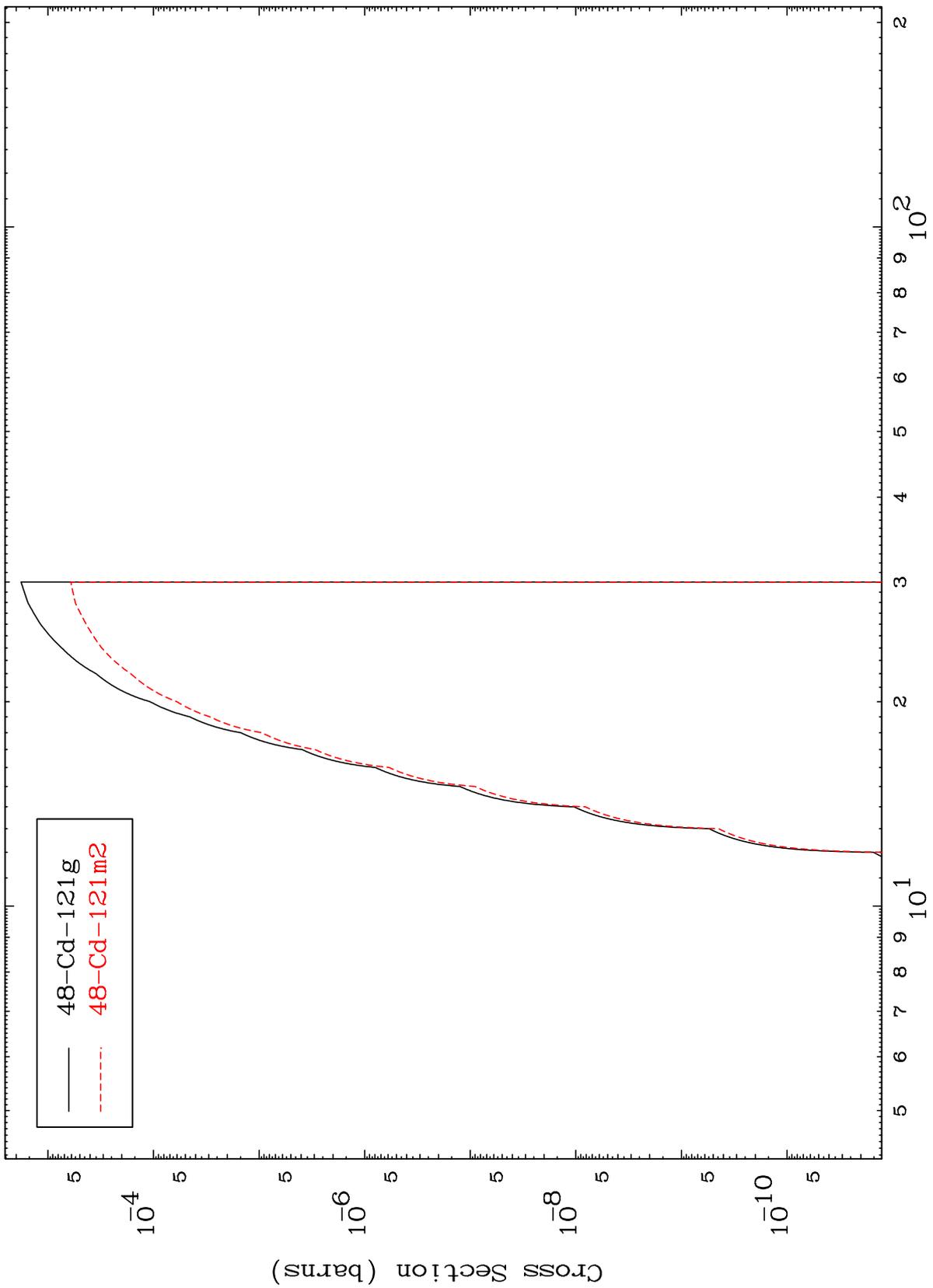
13

MAT 4962

(d,2n)  $\alpha$

49-In-125

Radionuclide Production Cross Section



14

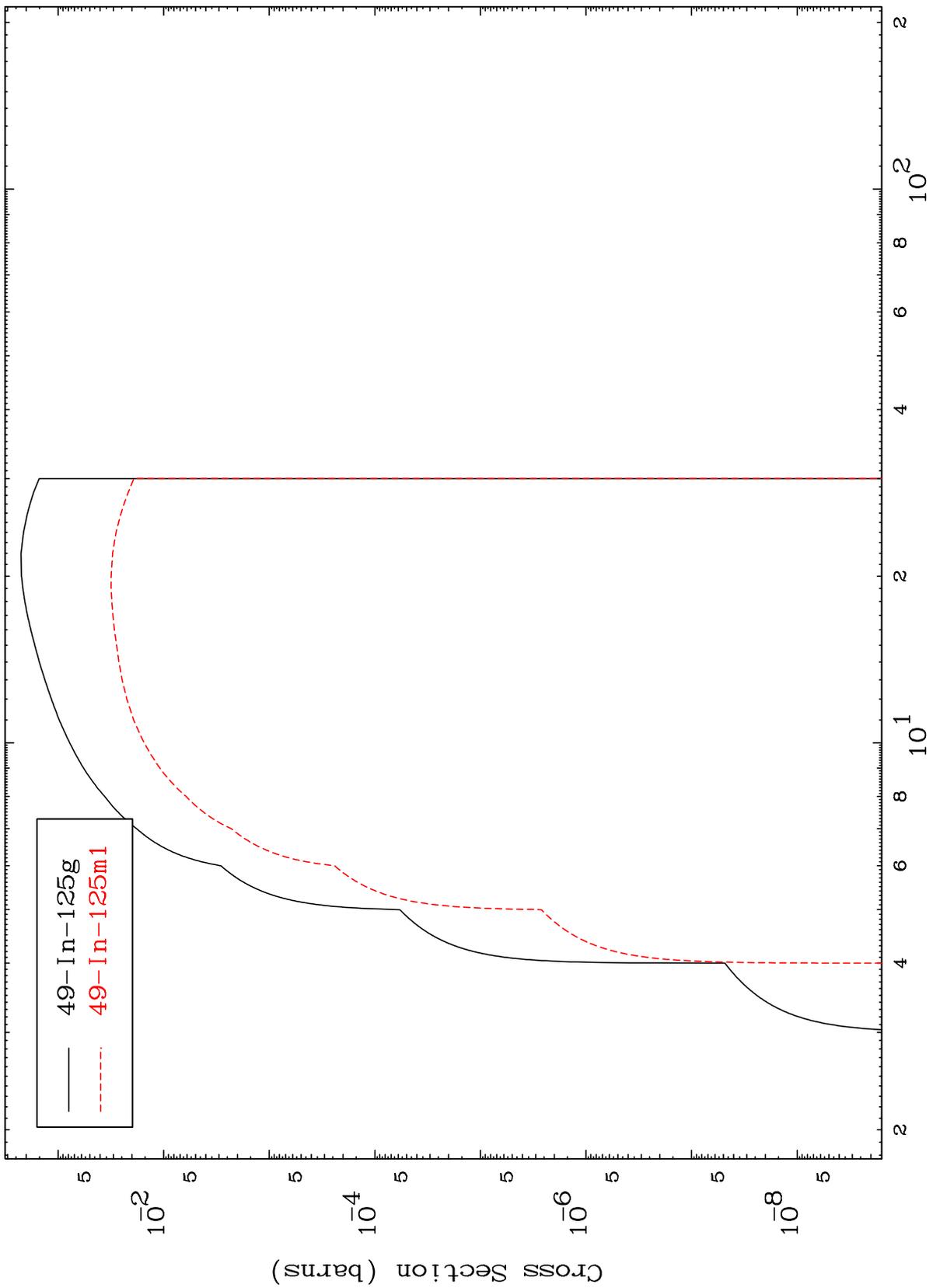
Incident Energy (MeV)

49-In-125

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49-In-125

Radionuclide Production Cross Section



15

Incident Energy (MeV)

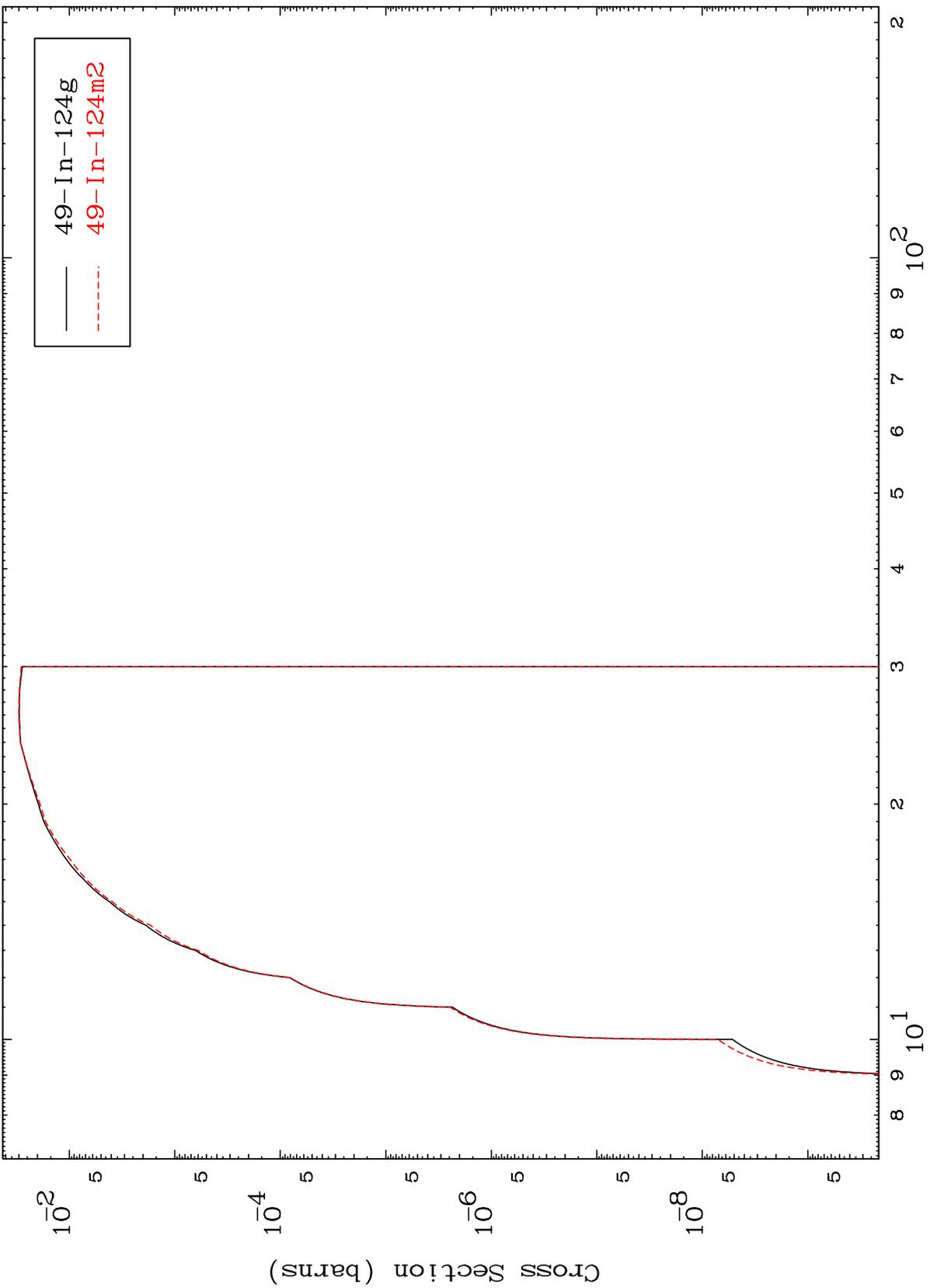
49-In-125

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(d,n') d

49-In-125

Radionuclide Production Cross Section



16

Incident Energy (MeV)

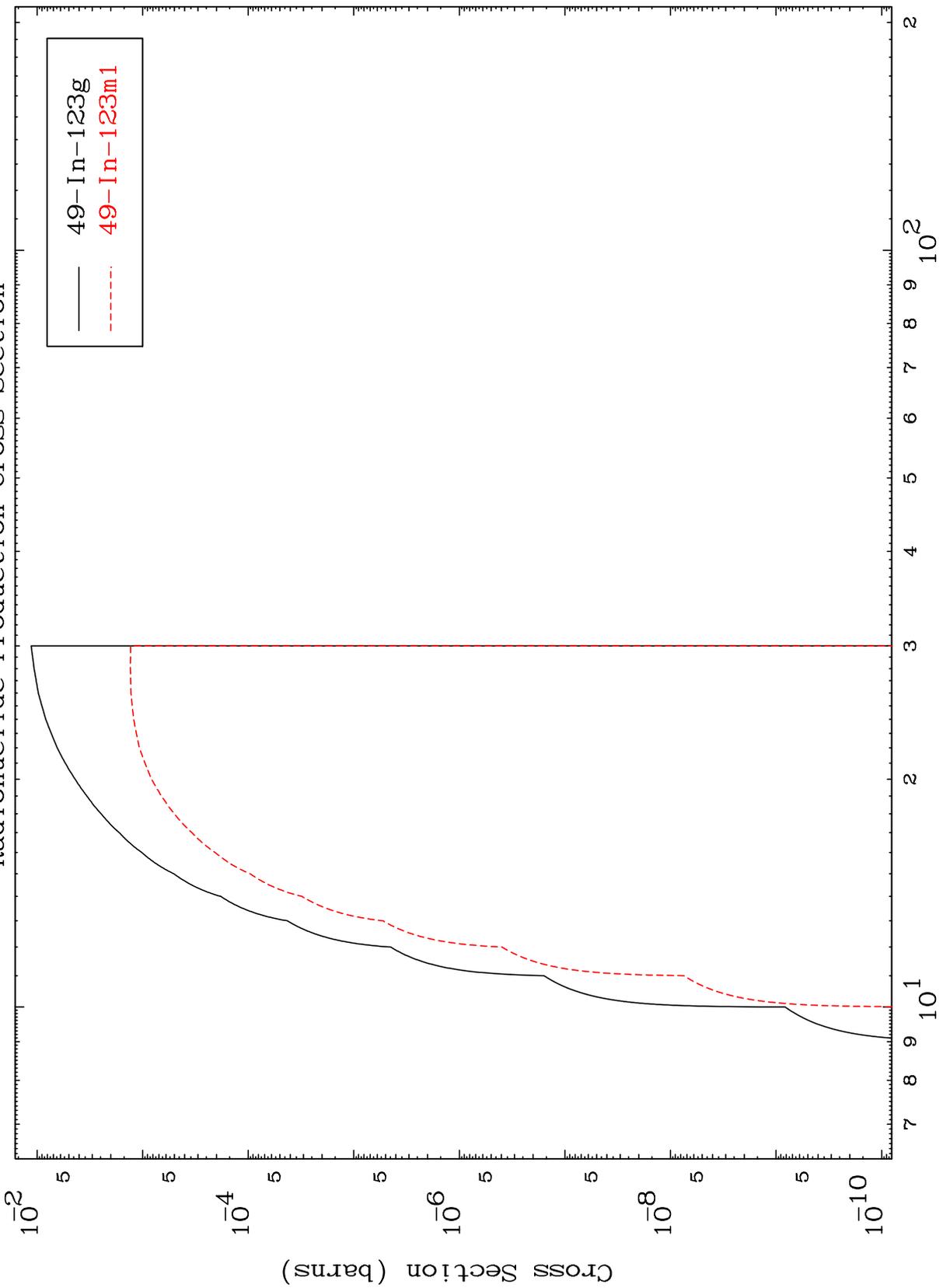
49-In-125

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(d,n') t

49-In-125

Radionuclide Production Cross Section



17

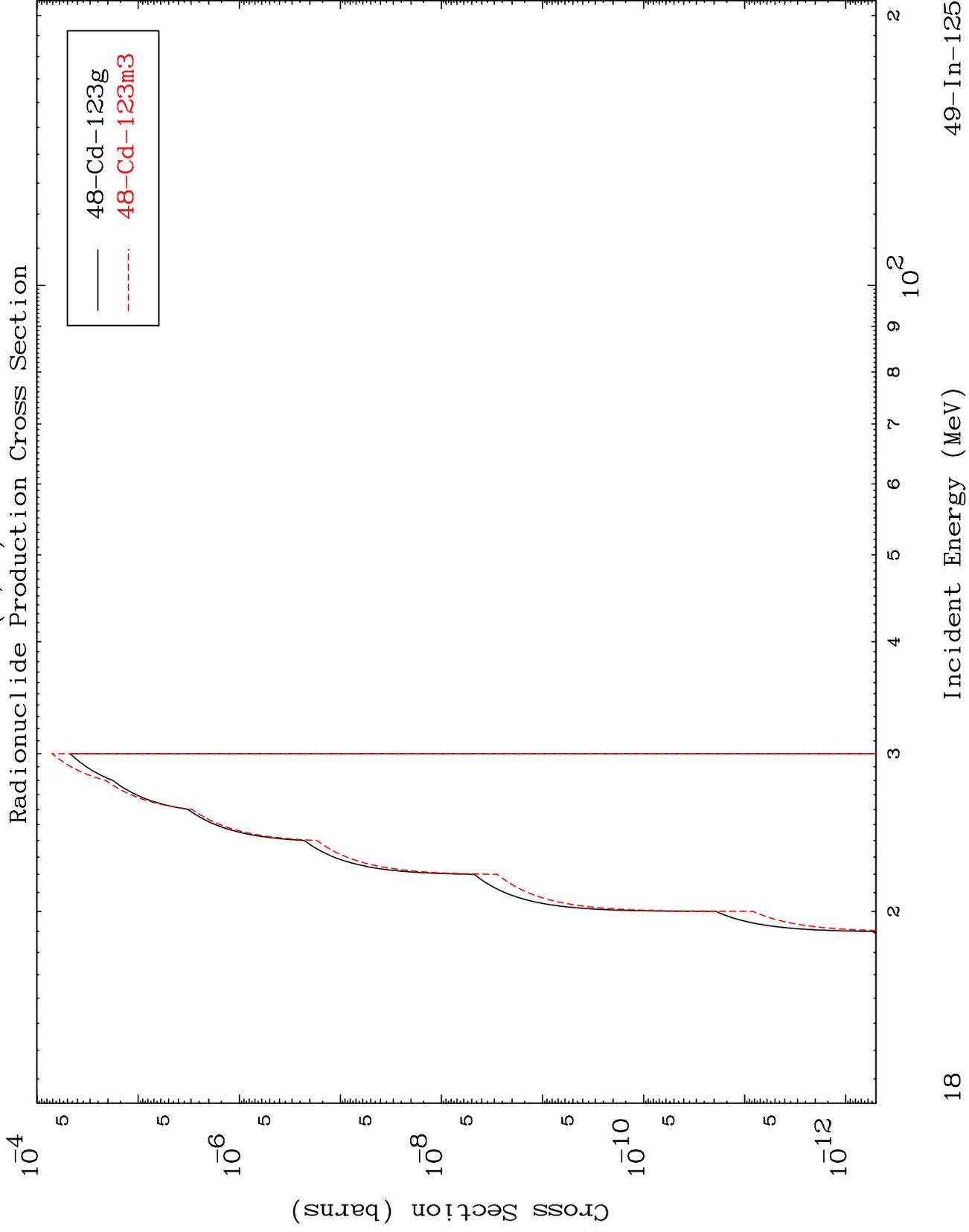
Incident Energy (MeV)

49-In-125

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(d,n') He-3

49-In-125



18

Incident Energy (MeV)

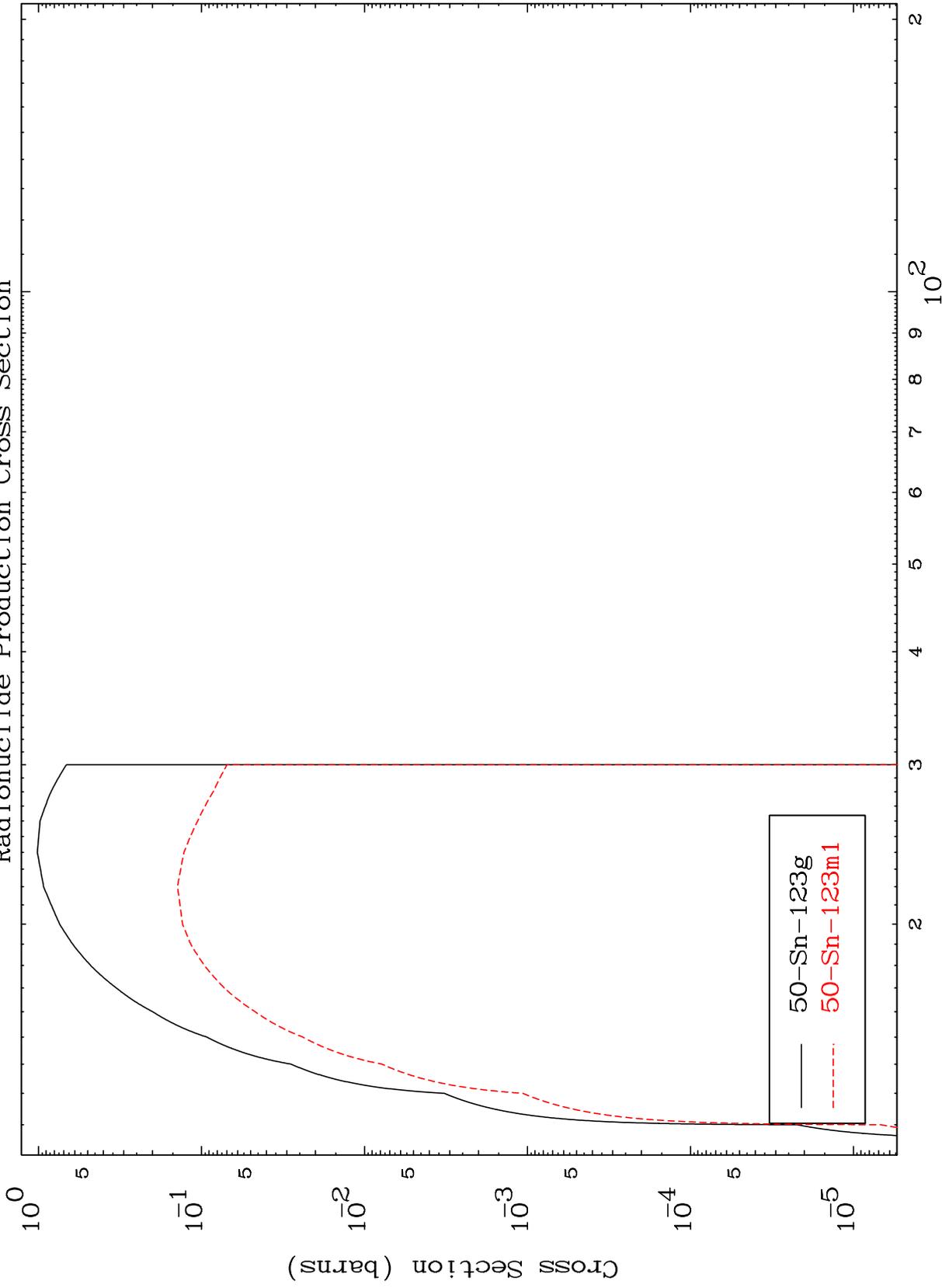
49-In-125

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(d,4n)

49-In-125

Radionuclide Production Cross Section



19

Incident Energy (MeV)

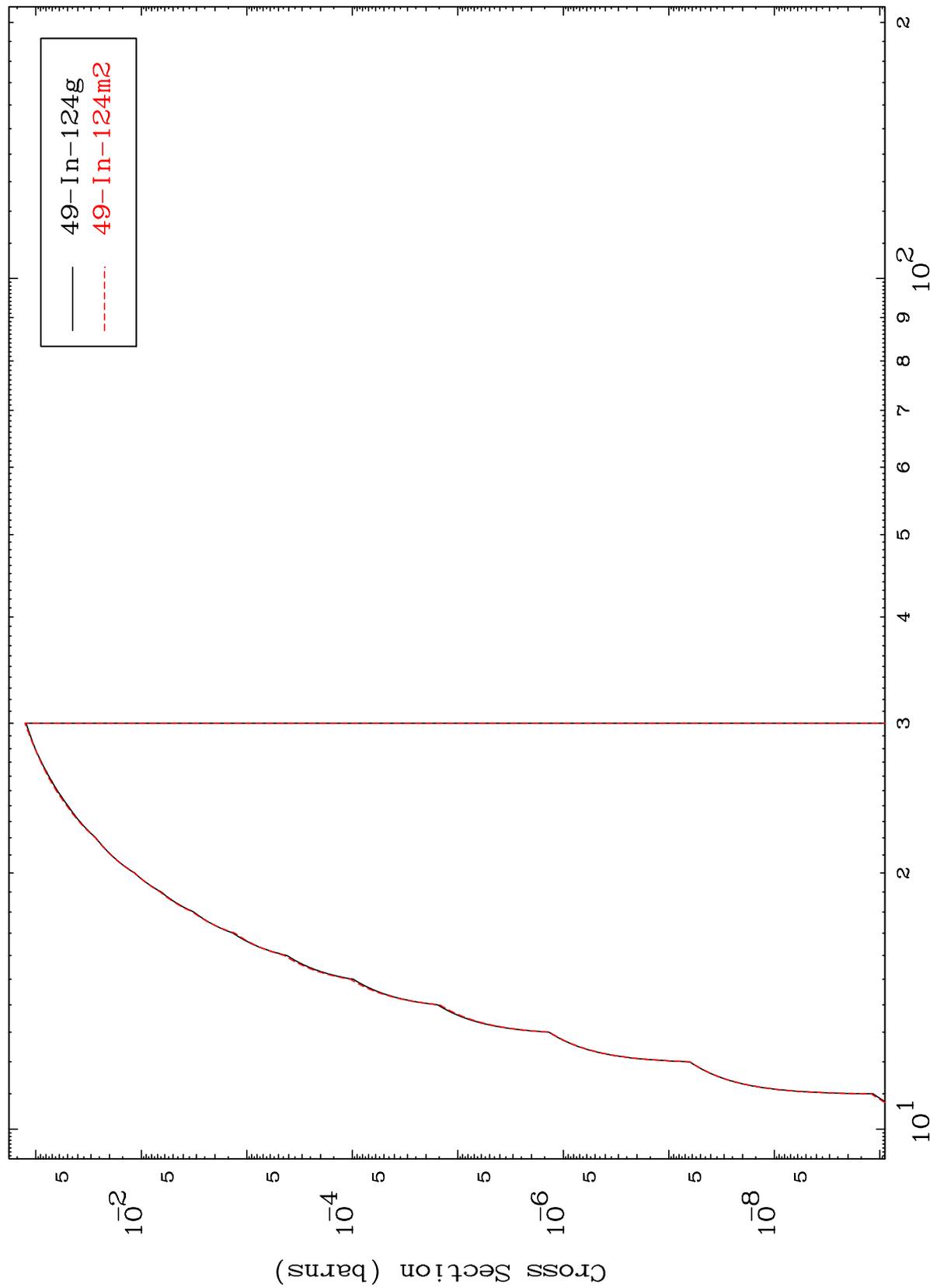
49-In-125

MAT 4962

(d,2n) p

49-In-125

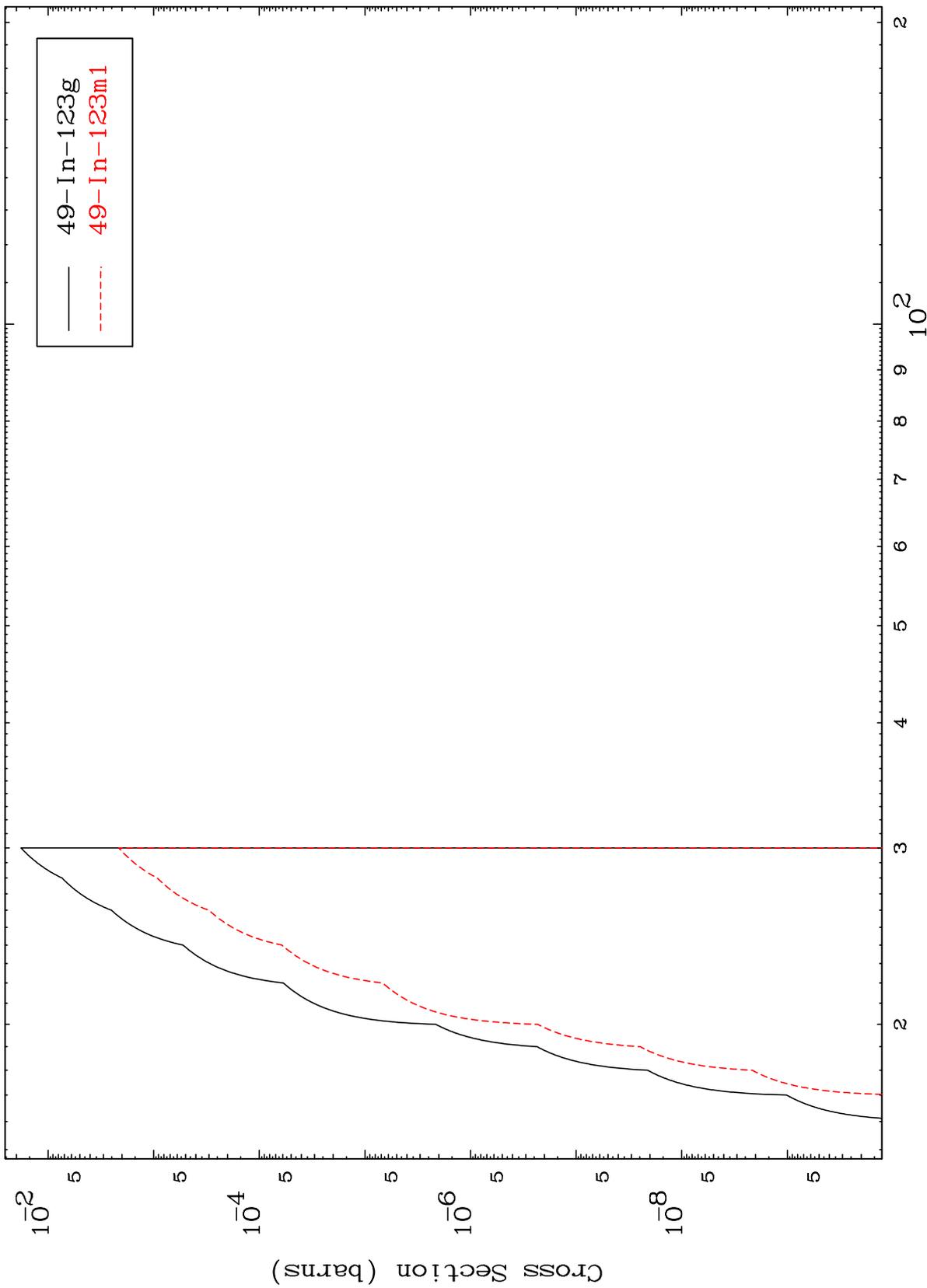
Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-125

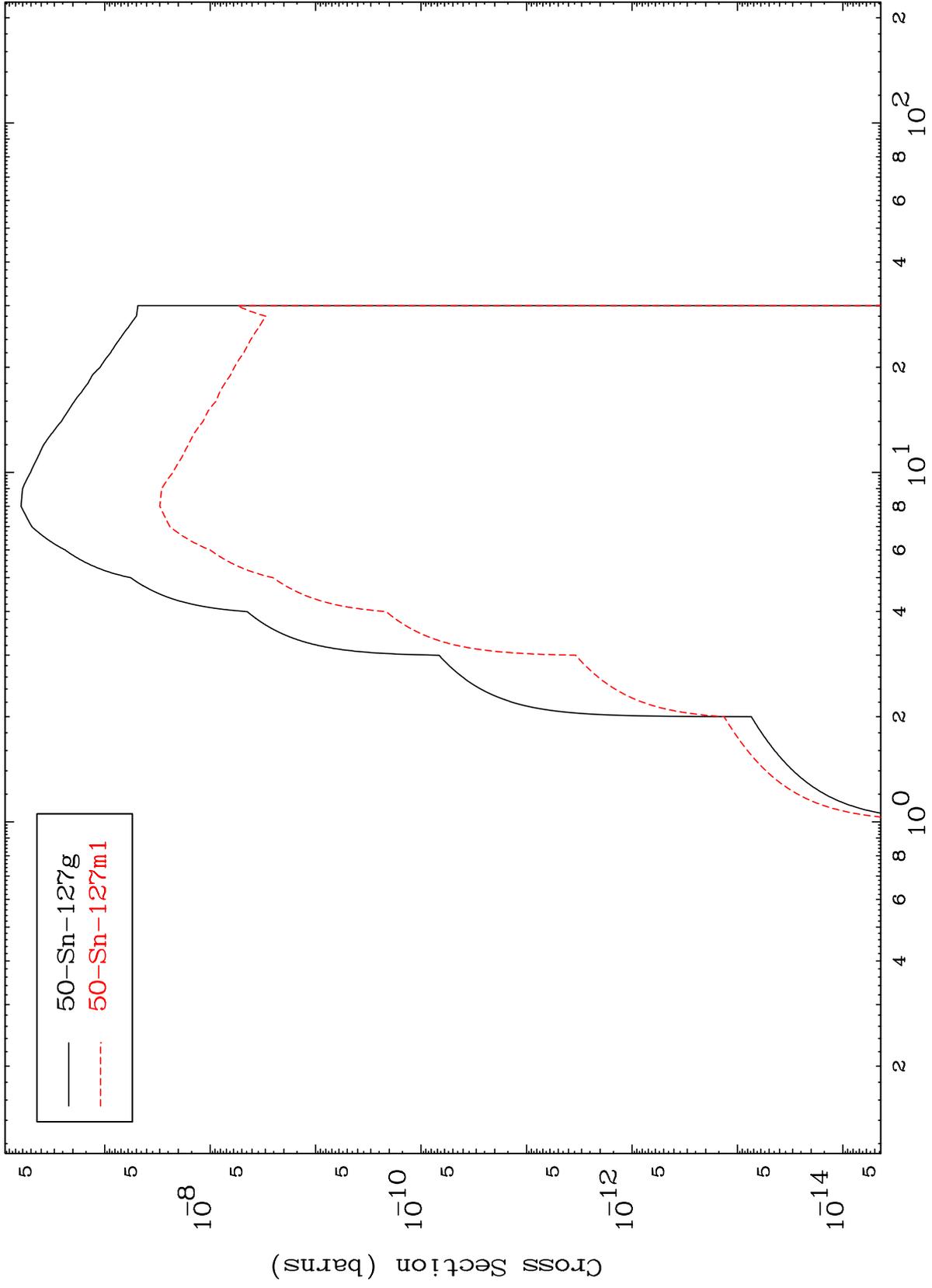
Radionuclide Production Cross Section



MAT 4962

49-In-125

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



49-In-125

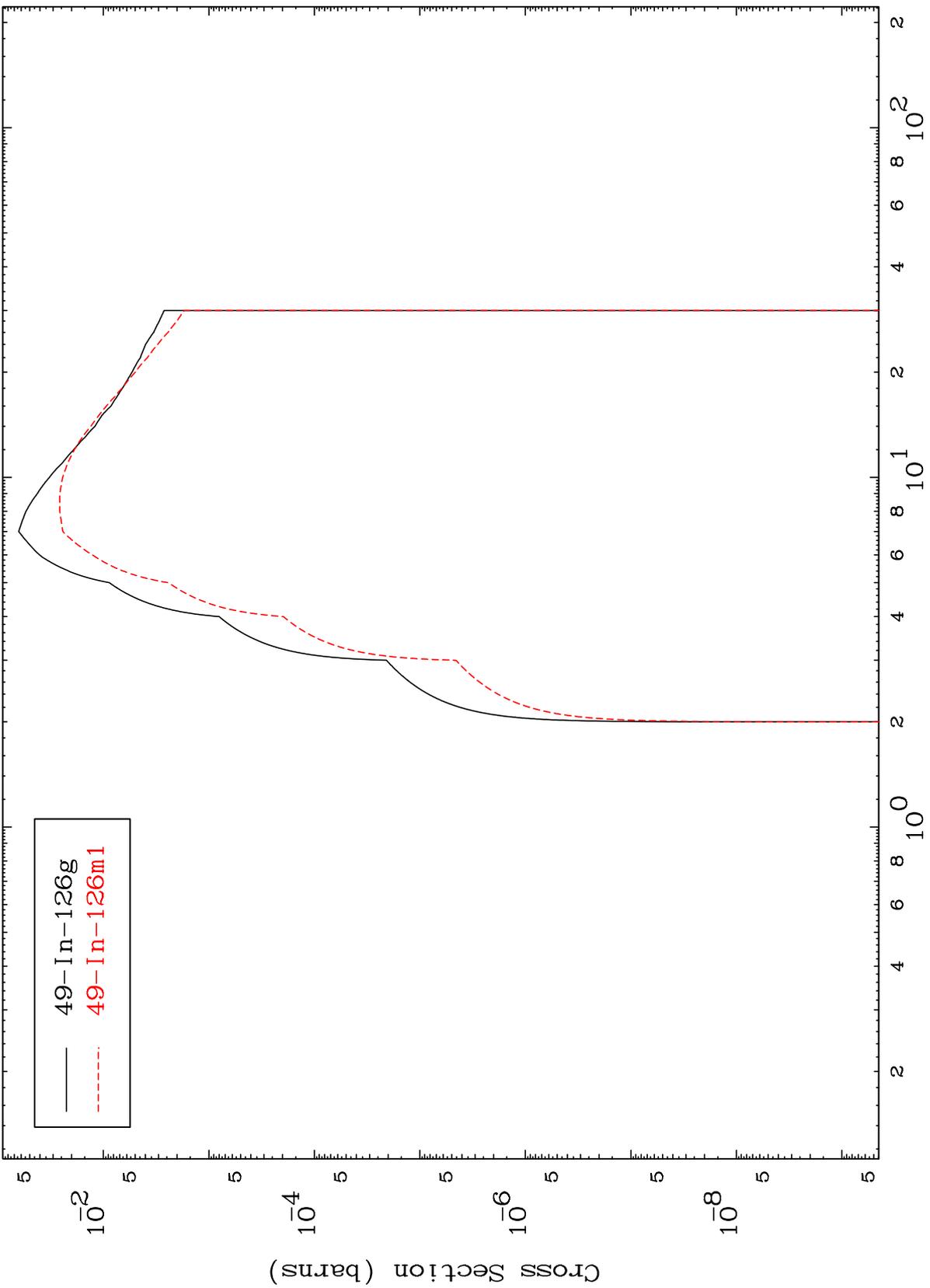
Incident Energy (MeV)

22

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49-In-125

(d,p)  
Radionuclide Production Cross Section



— 49-In-126g  
- - - 49-In-126m1

49-In-125

Incident Energy (MeV)

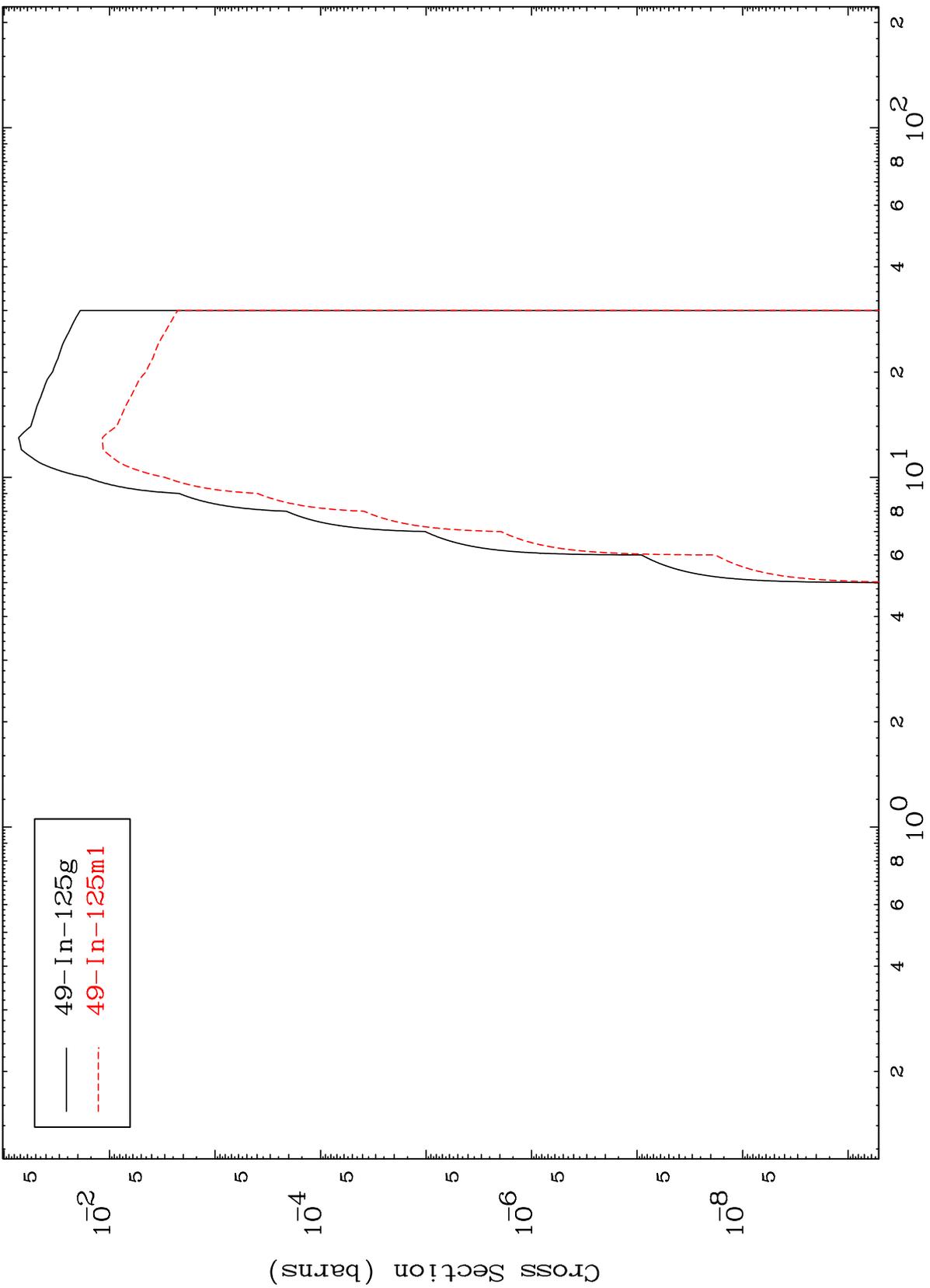
23

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(d, d)

49-In-125

Radionuclide Production Cross Section

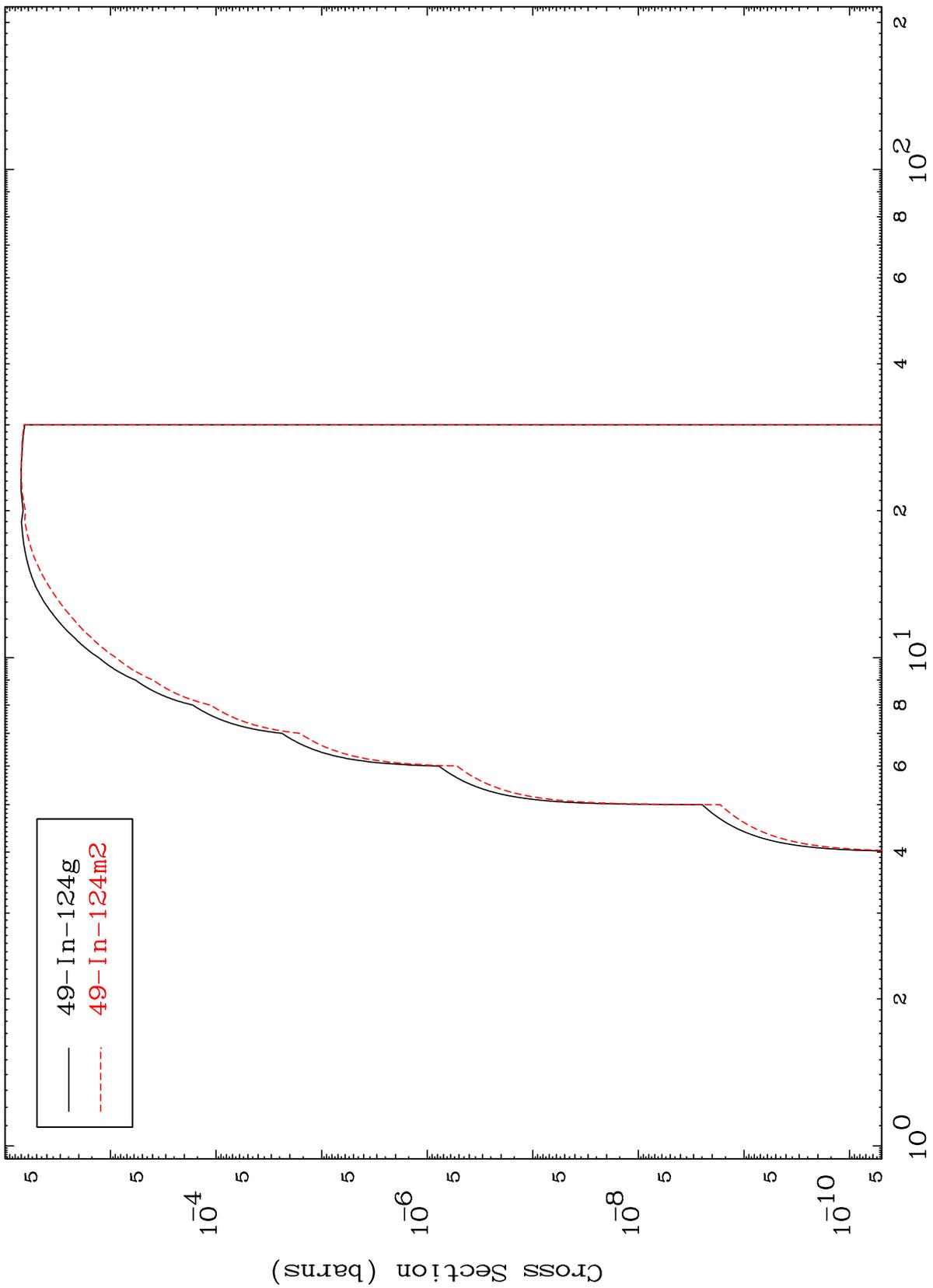


— 49-In-125g  
- - - 49-In-125m1

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49-In-125

(d, t)  
Radionuclide Production Cross Section



— 49-In-124g  
- - - 49-In-124m2

49-In-125

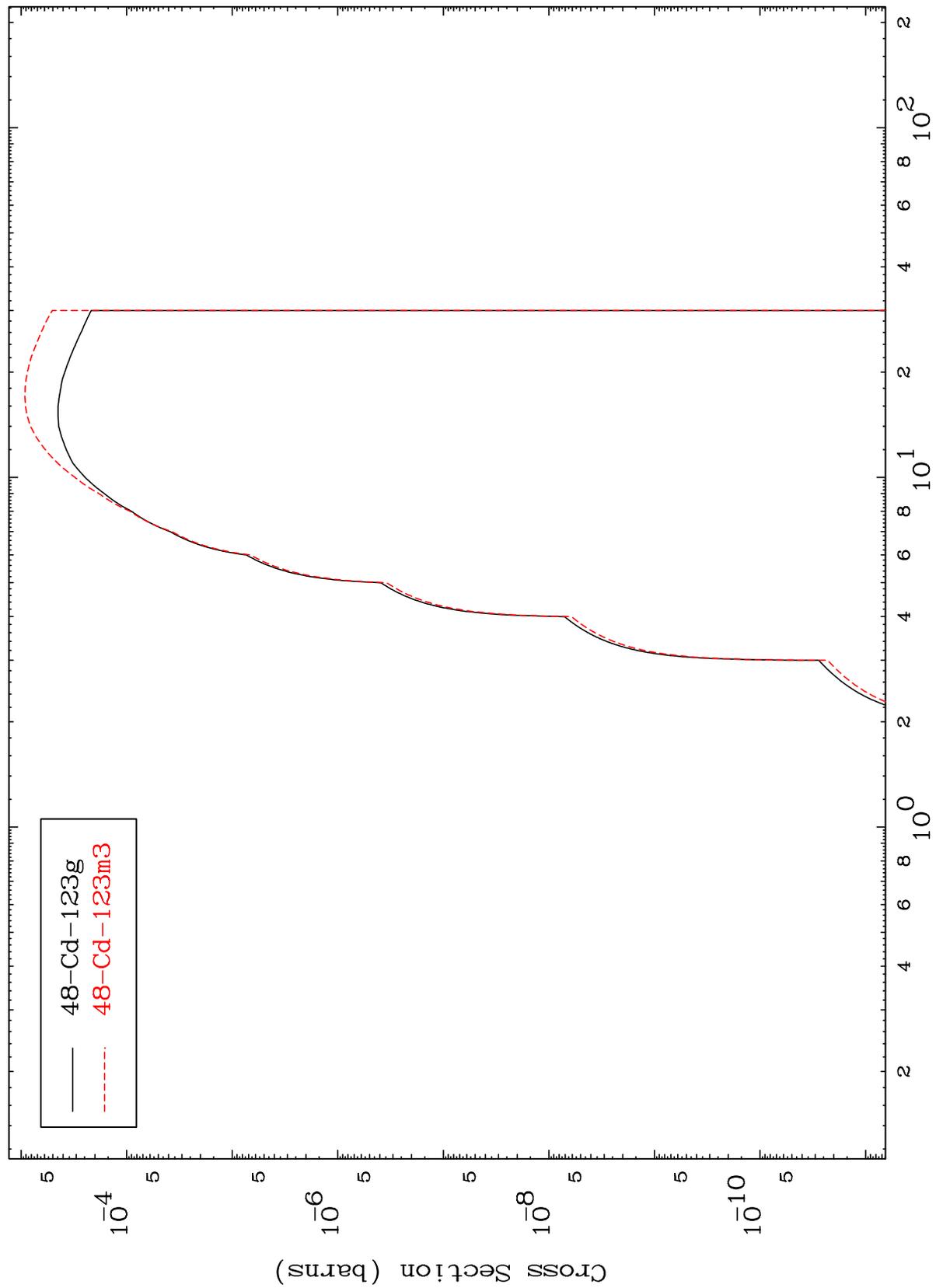
Incident Energy (MeV)

25

MAT 4962

49-In-125

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



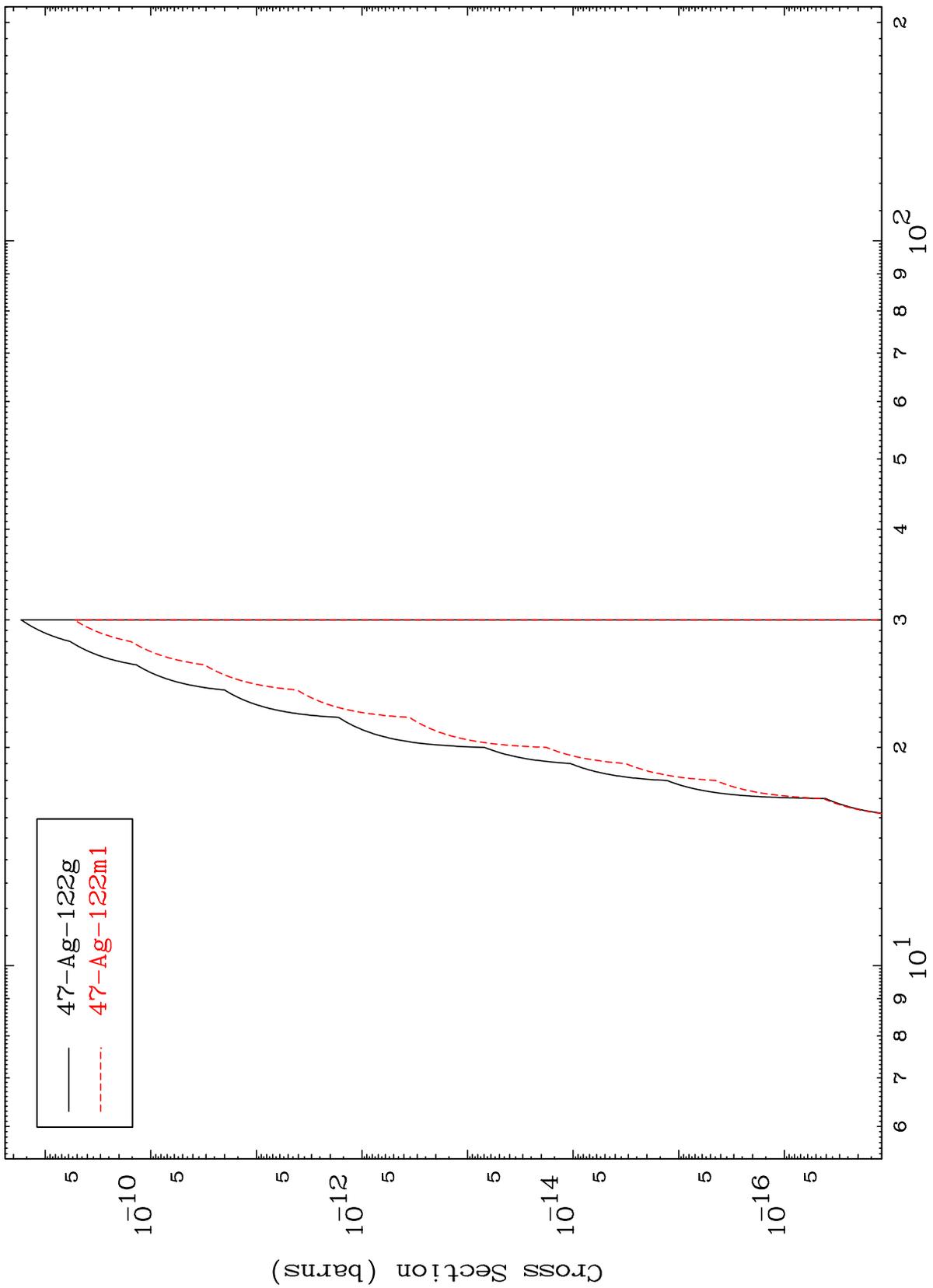
— 48-Cd-123g  
- - - 48-Cd-123m3

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(d,p)  $\alpha$

49-In-125

Radionuclide Production Cross Section



— 47-Ag-122g  
- - - 47-Ag-122m1

27

Incident Energy (MeV)

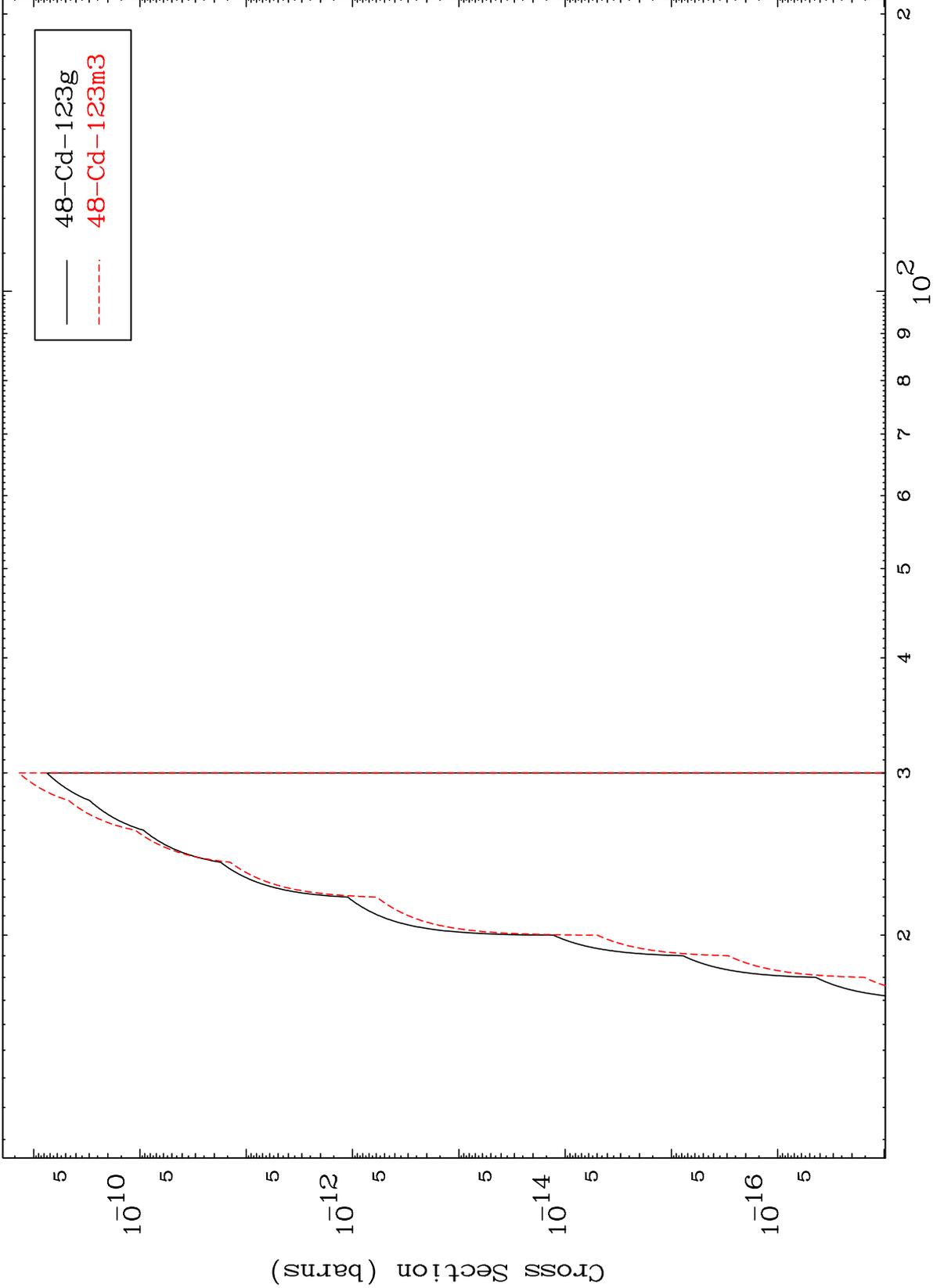
49-In-125

MAT 4962

(d,p) t

49-In-125

Radionuclide Production Cross Section



28

Incident Energy (MeV)

49-In-125