

Program EVALPLOT
(Version 2021-1)

by

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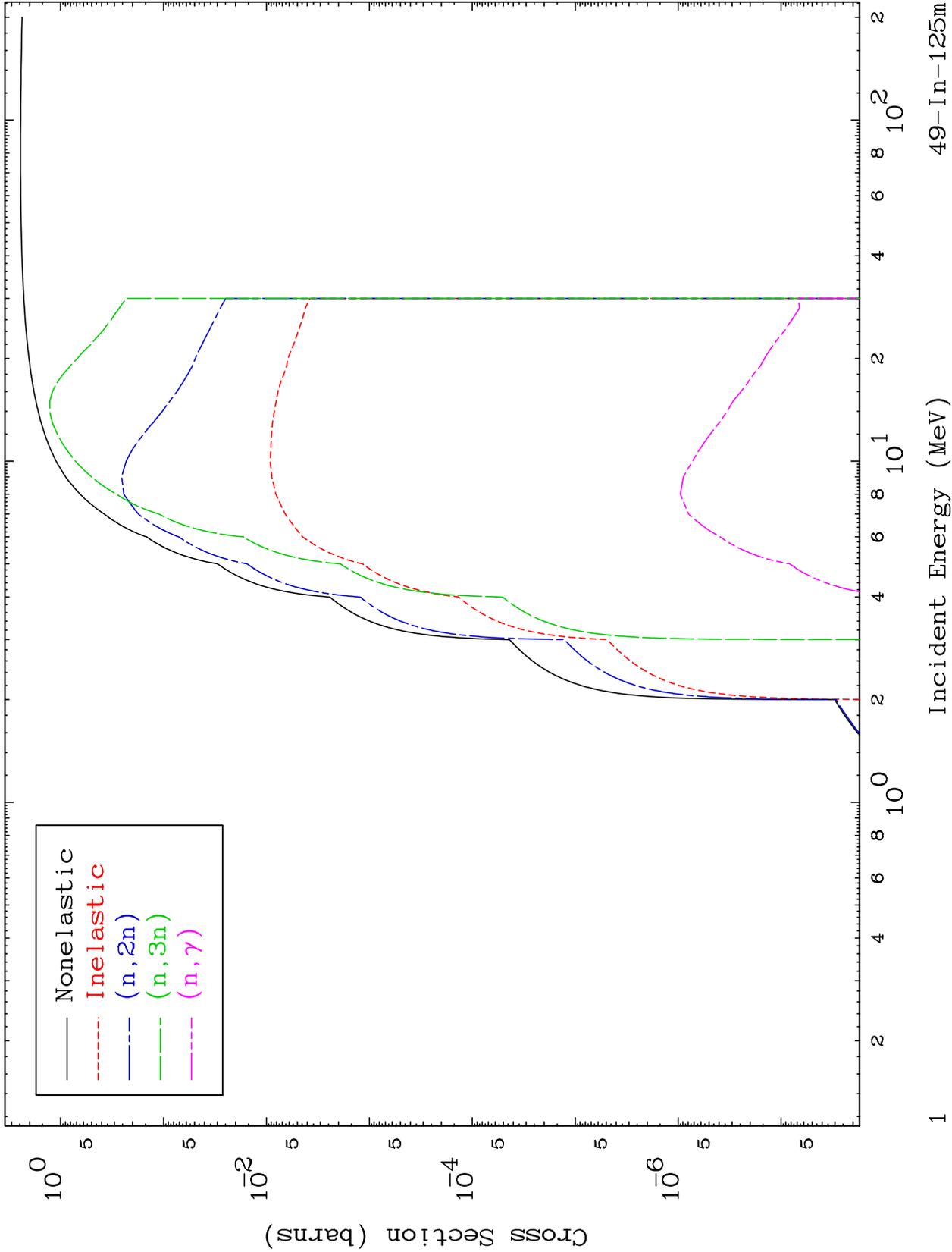
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Press Mouse Button to Start

MAT 4962

Deuteron Major
0 Kelvin Cross Sections

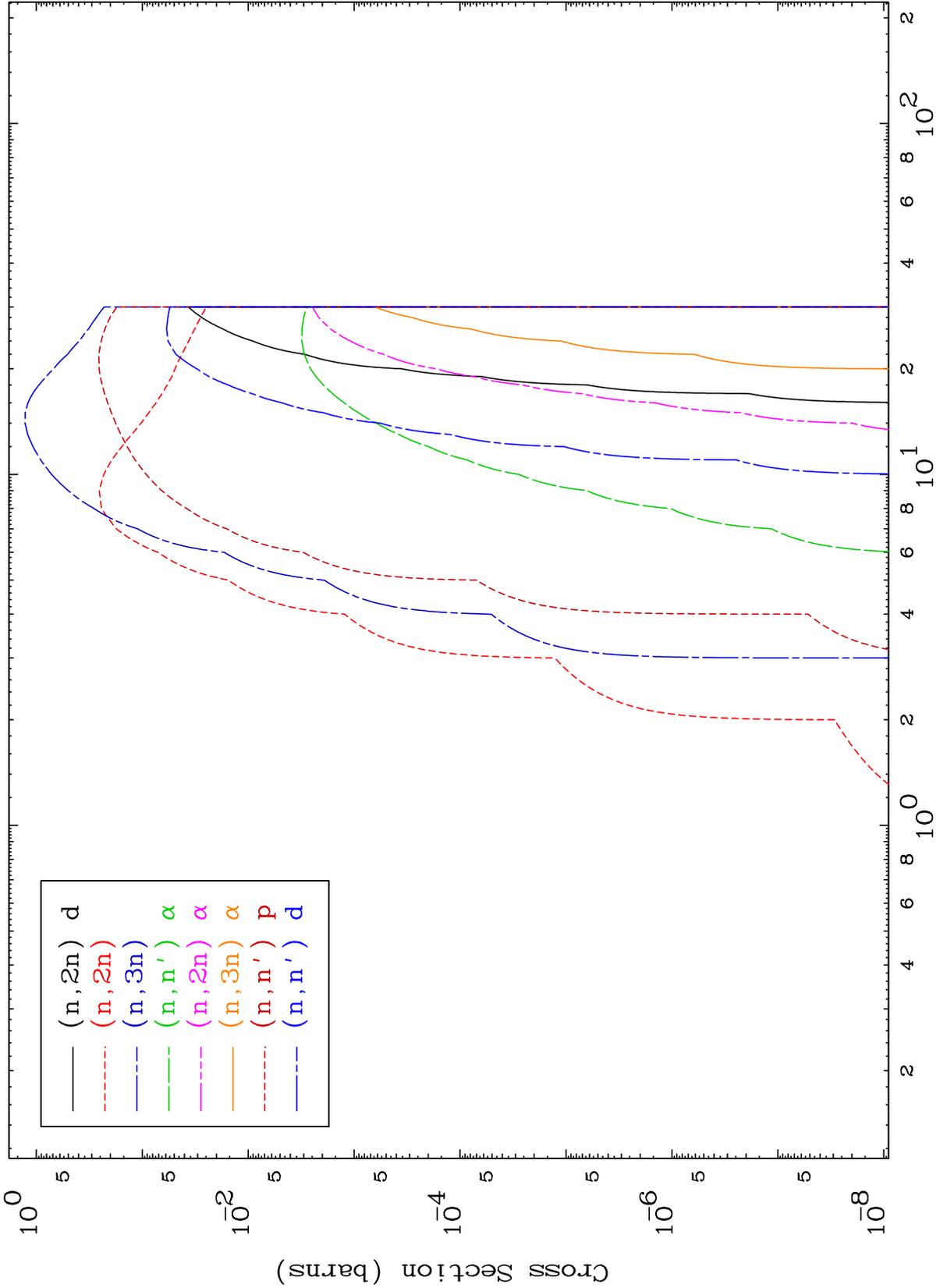
49-In-125m



MAT 4962

Deuteron Neutron Absorption
0 Kelvin Cross Sections

49-In-125m



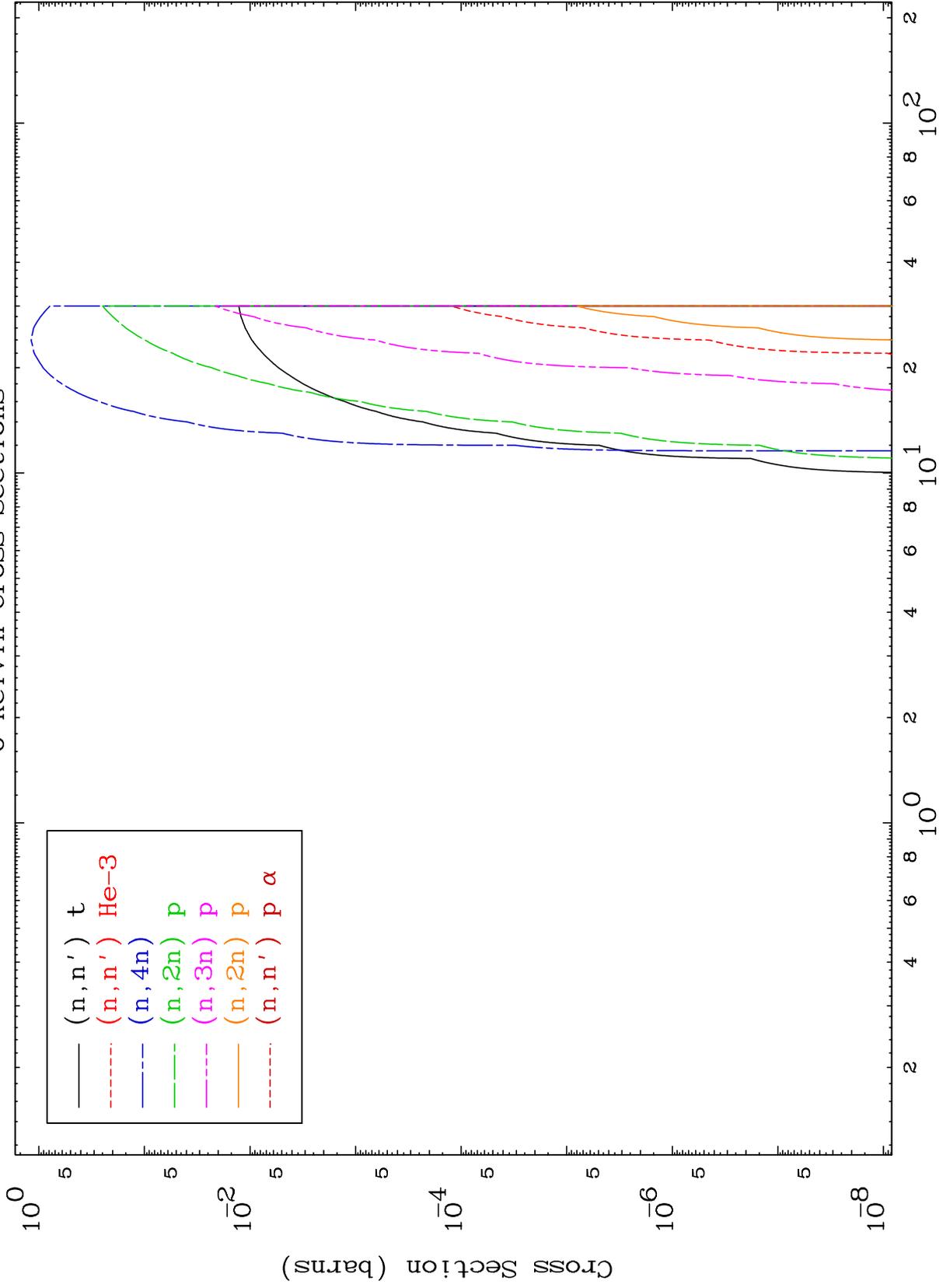
Incident Energy (MeV)

49-In-125m

MAT 4962

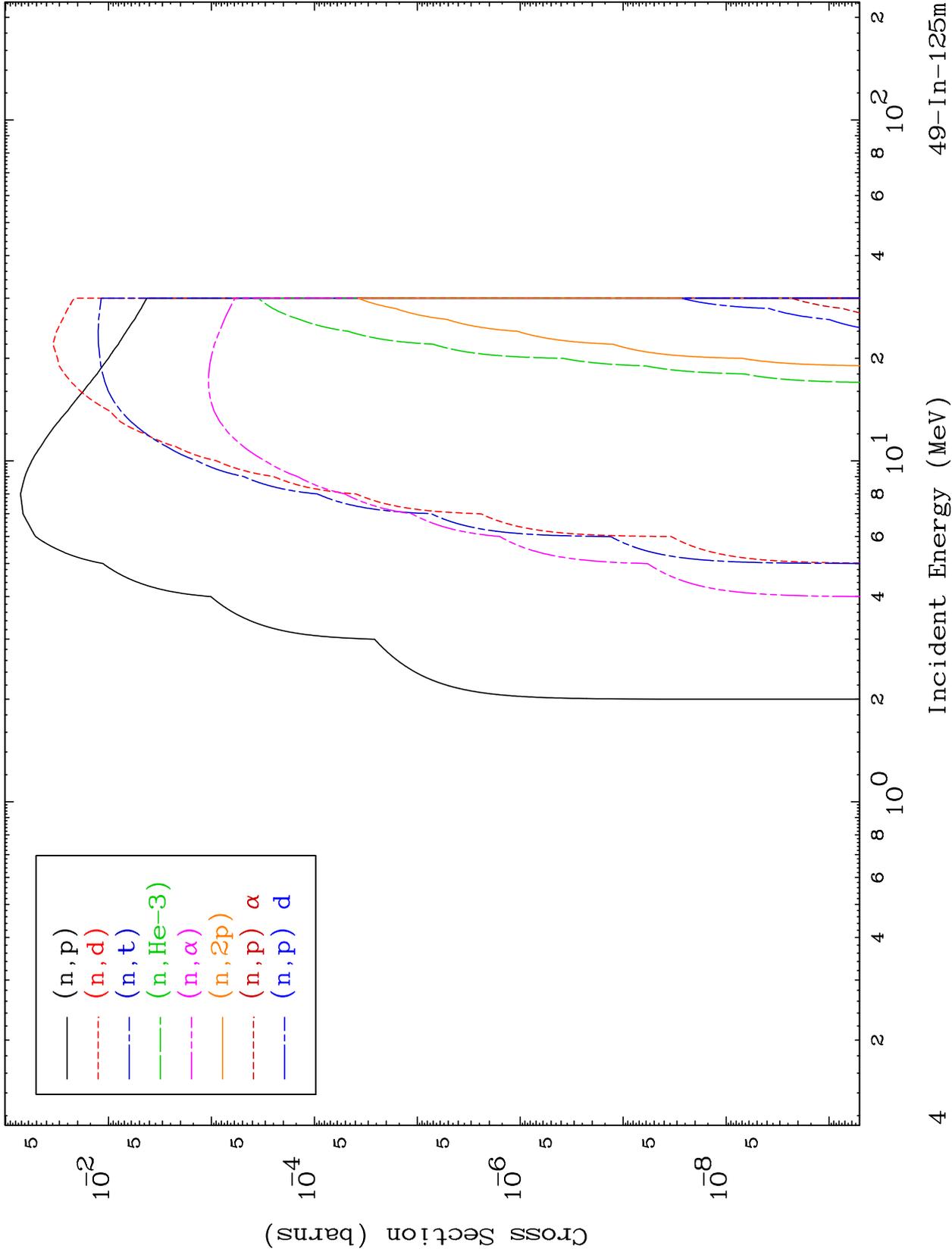
Deuteron Neutron Absorption
0 Kelvin Cross Sections

49-In-125m



Incident Energy (MeV)

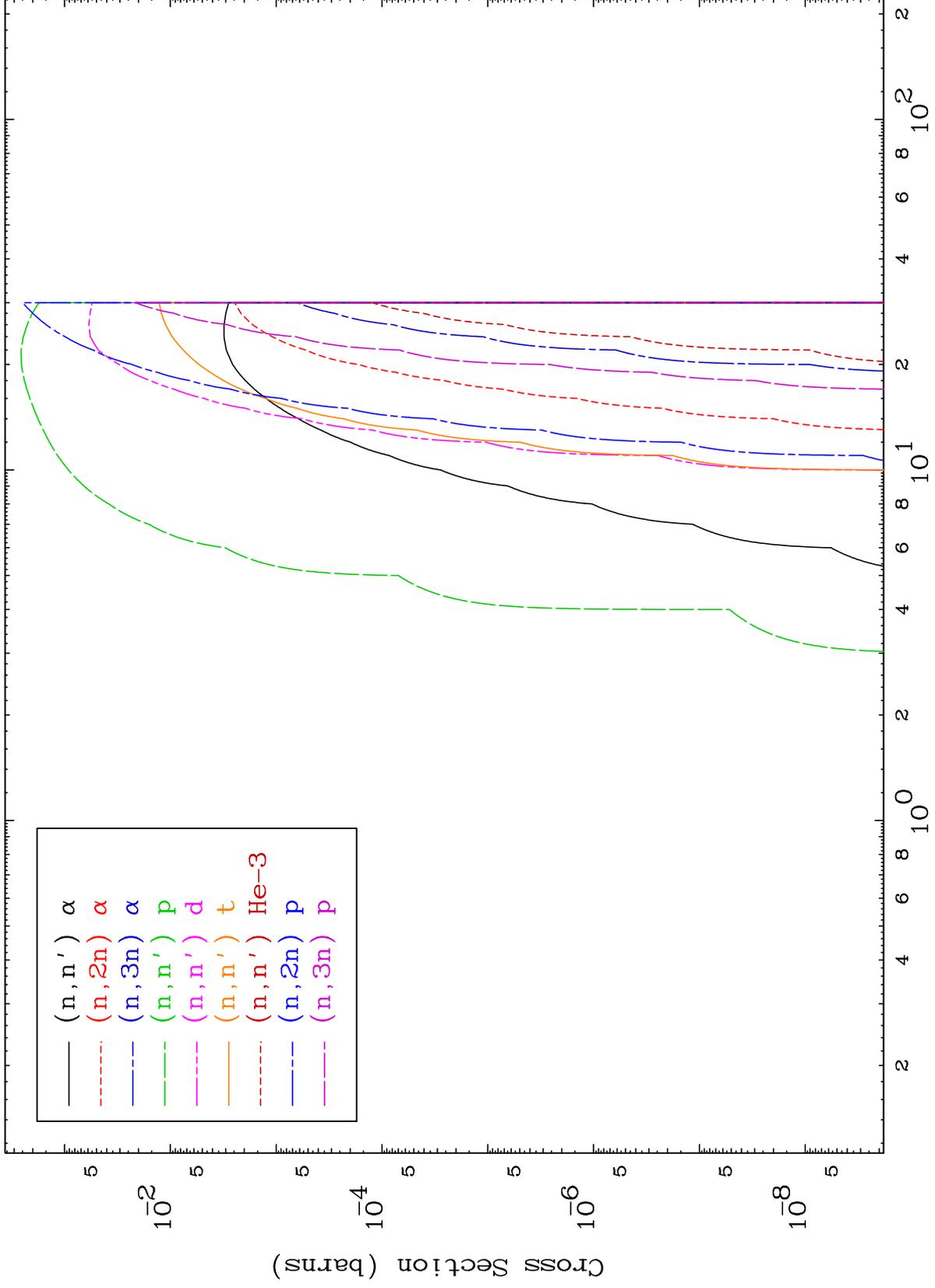
49-In-125m



MAT 4962

Deuteron Charged Particle
0 Kelvin Cross Sections

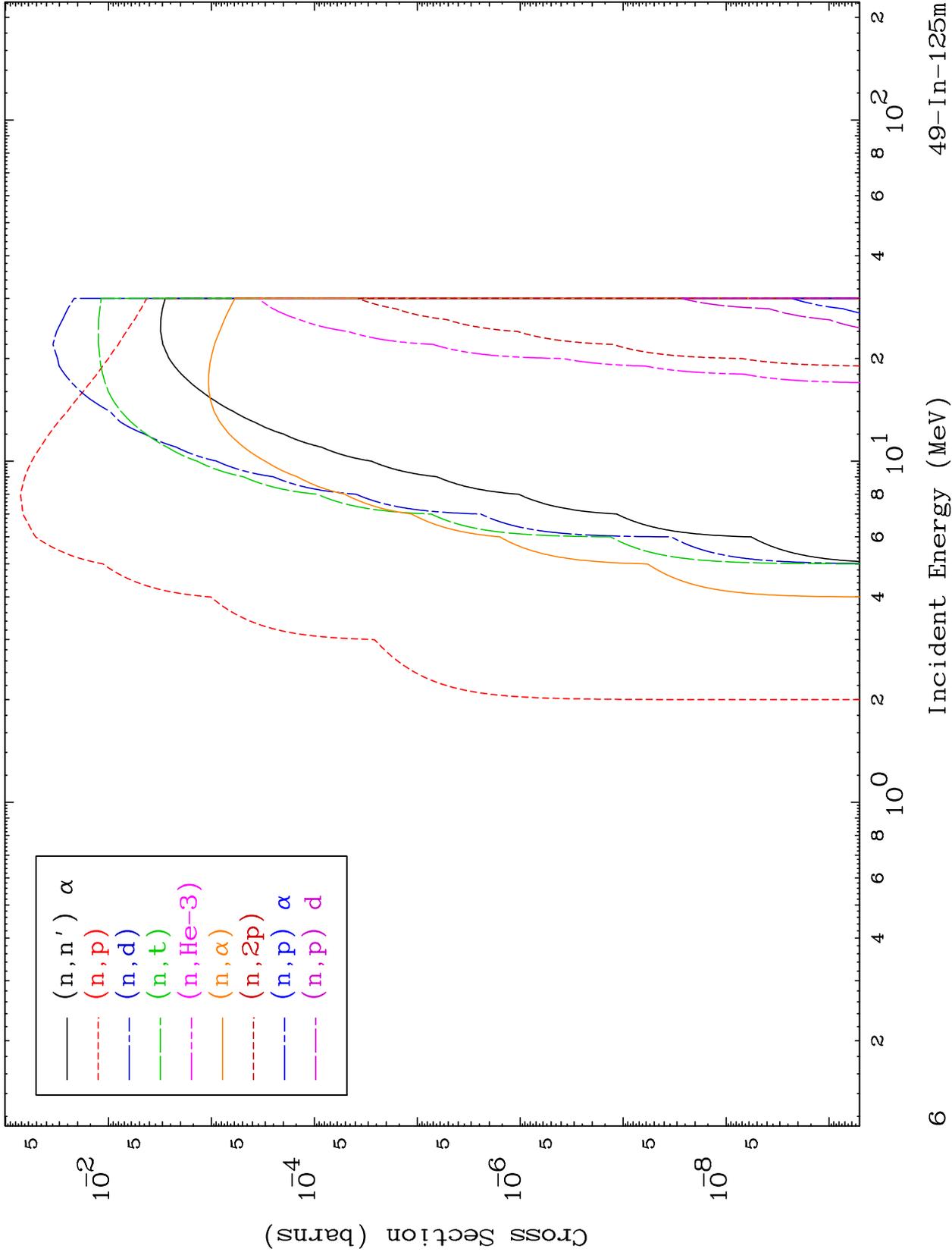
49-In-125m



MAT 4962

Deuteron Charged Particle
0 Kelvin Cross Sections

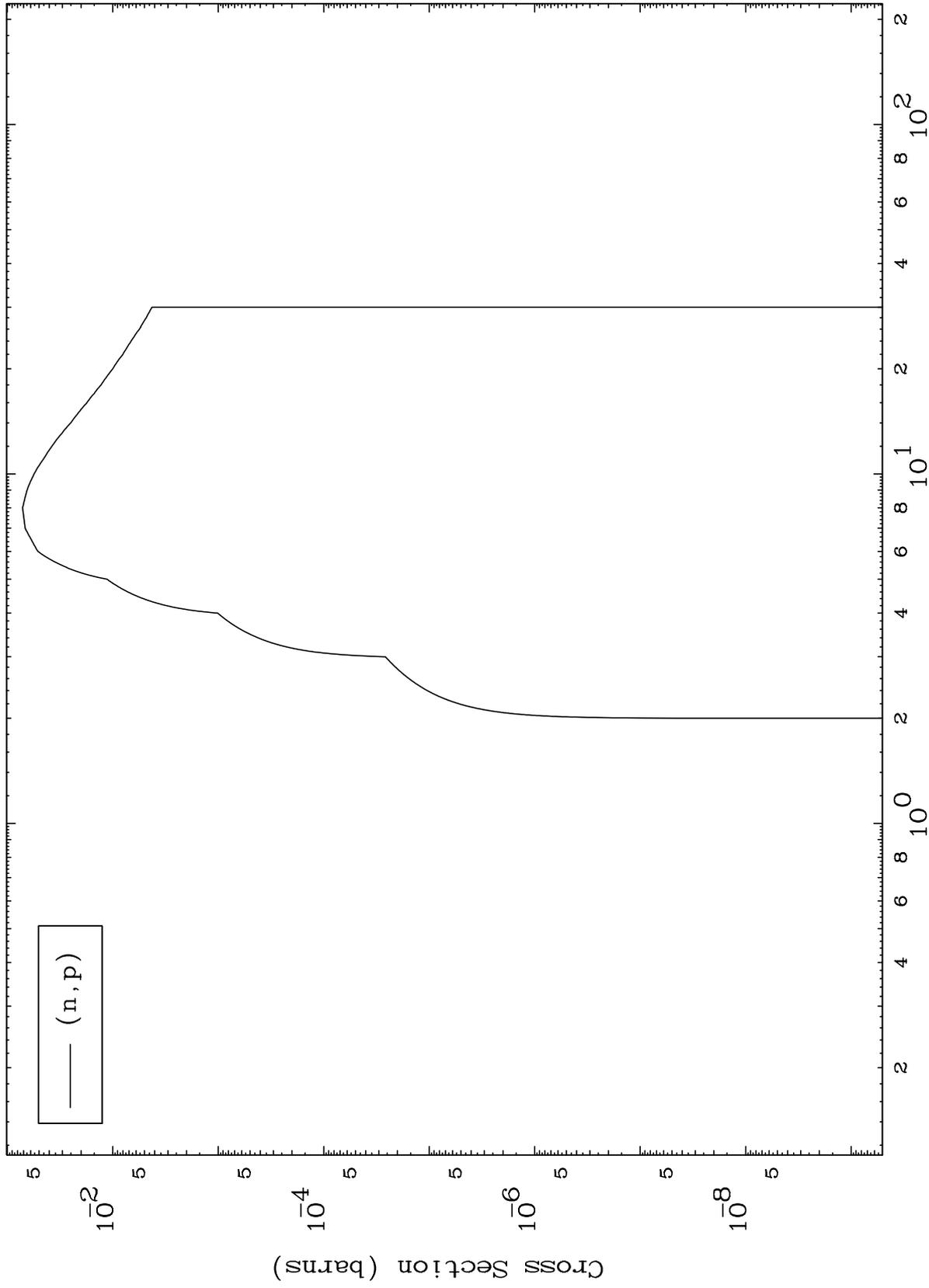
49-In-125m



MAT 4962

49-In-125m

(d,p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

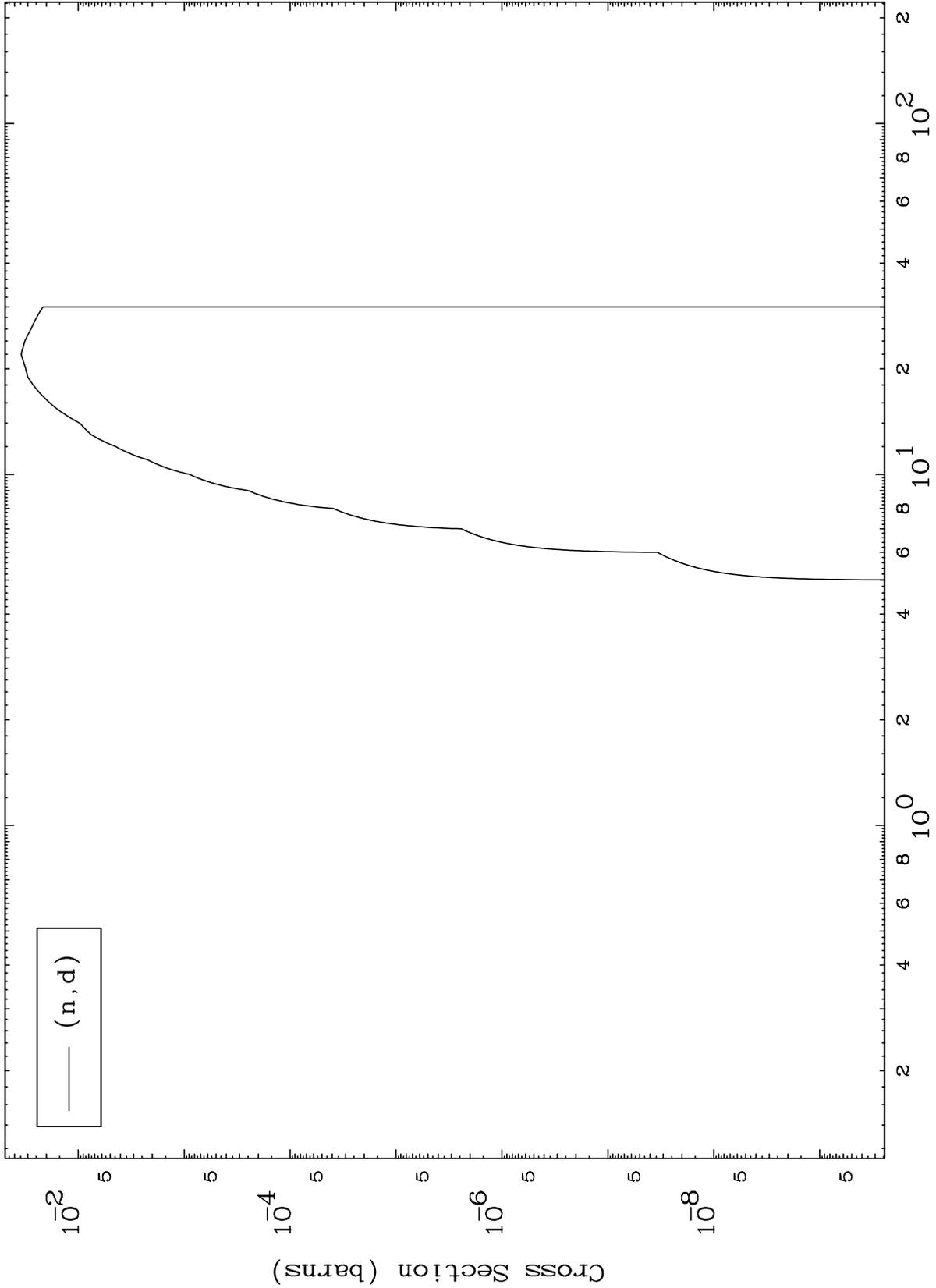
49-In-125m

MAT 4962

(d,d) Levels

49-In-125m

0 Kelvin Cross Sections

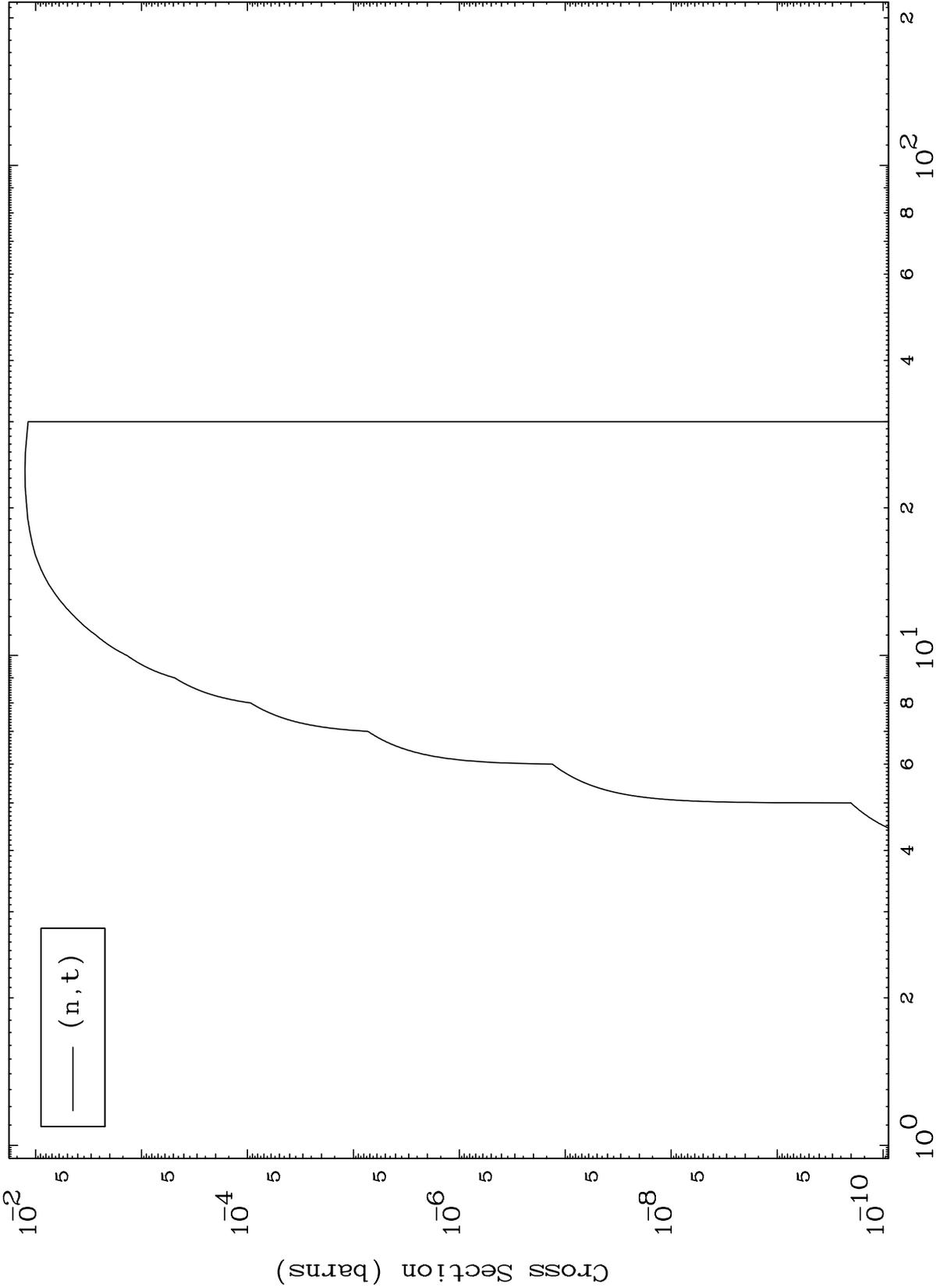


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(d, t) Levels

49-In-125m

0 Kelvin Cross Sections



(n, t)

Incident Energy (MeV)

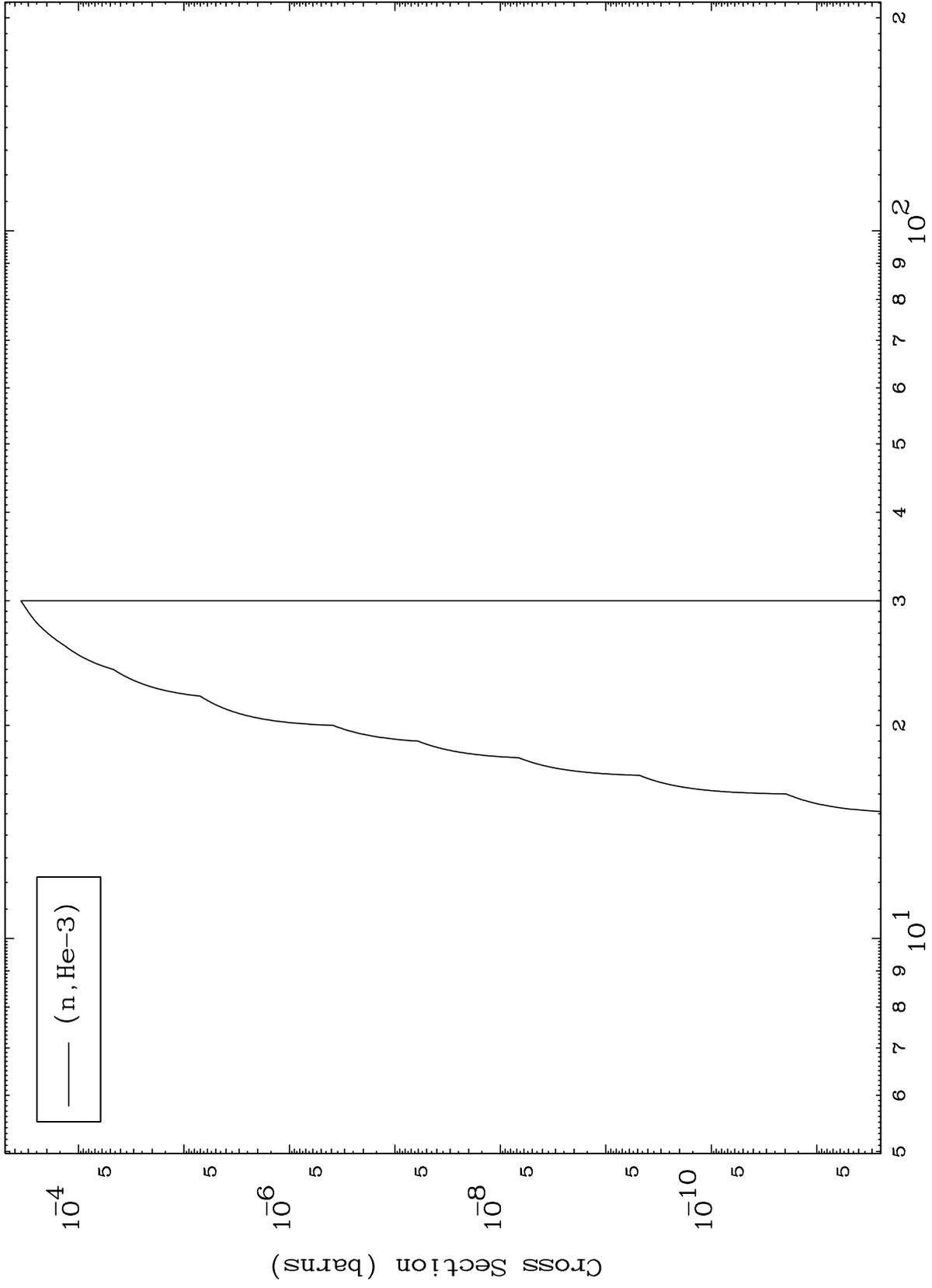
49-In-125m

9

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(d,He3) Levels
0 Kelvin Cross Sections

49-In-125m



10

Incident Energy (MeV)

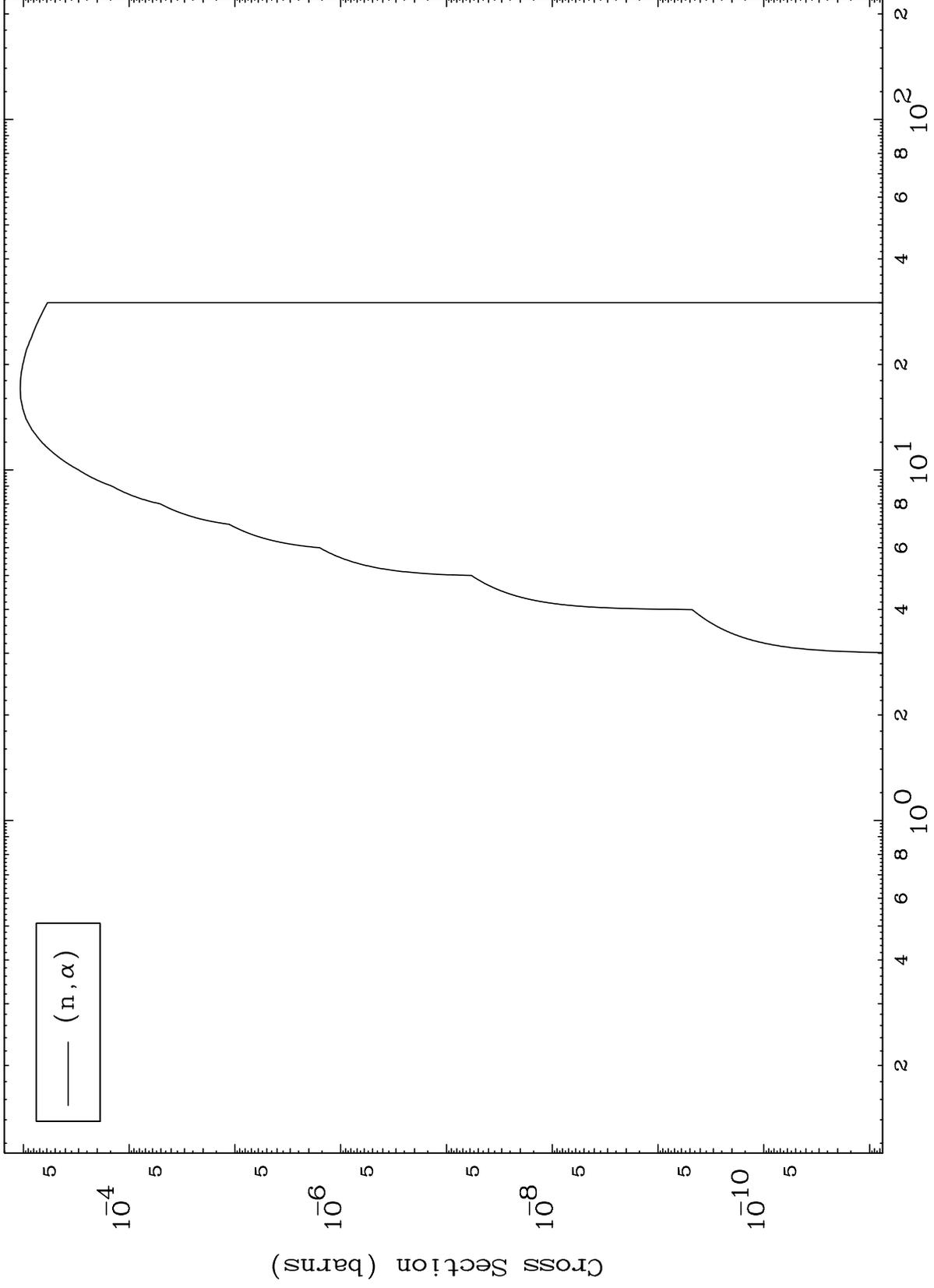
49-In-125m

MAT 4962

(d, α) Levels

49-In-125m

0 Kelvin Cross Sections

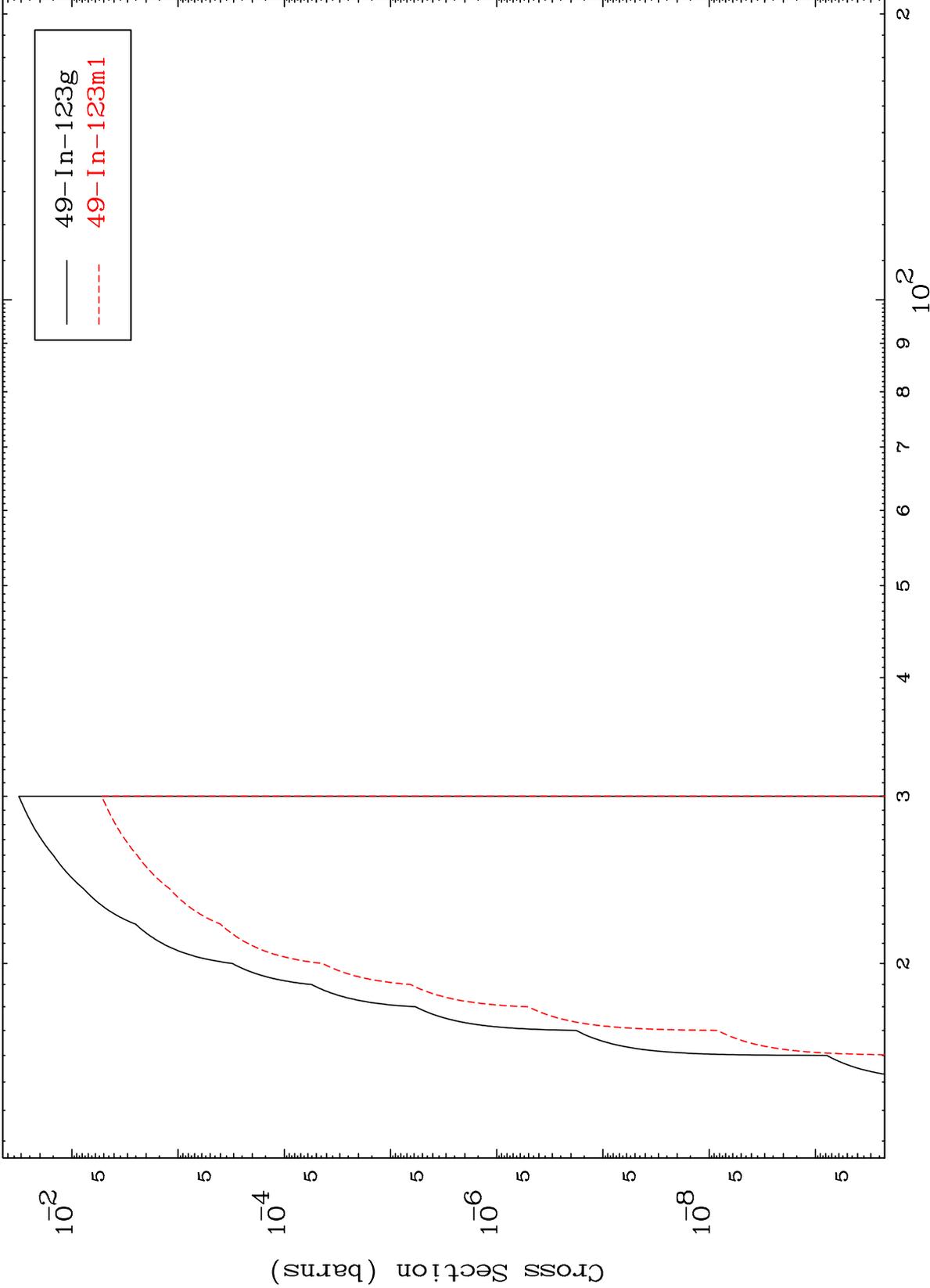


MAT 4962

(n,2n) d

49-In-125m

Radionuclide Production Cross Section



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

12

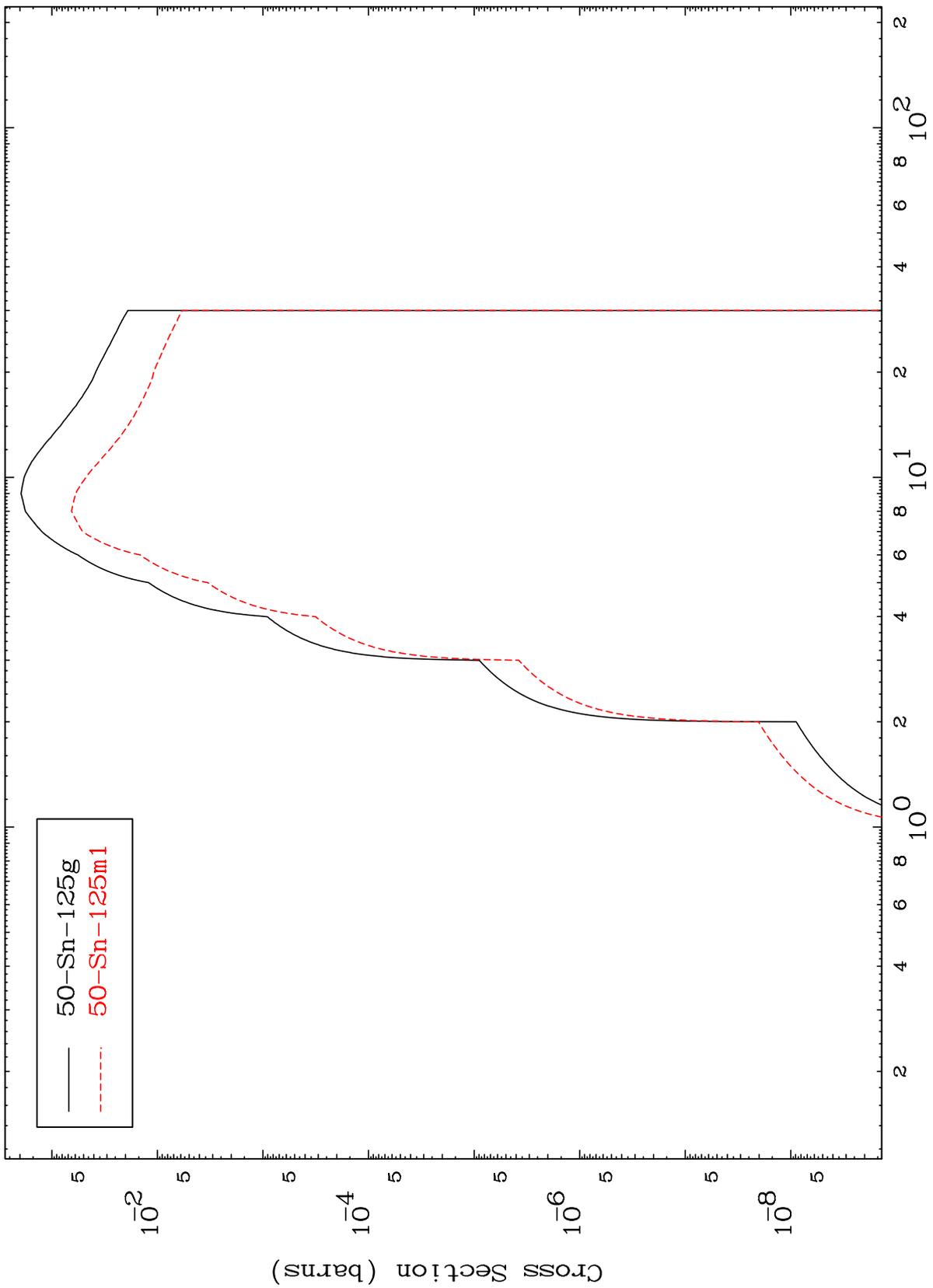
Incident Energy (MeV)

49-In-125m

MAT 4962

49-In-125m

Radionuclide Production Cross Section



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

49-In-125m

Incident Energy (MeV)

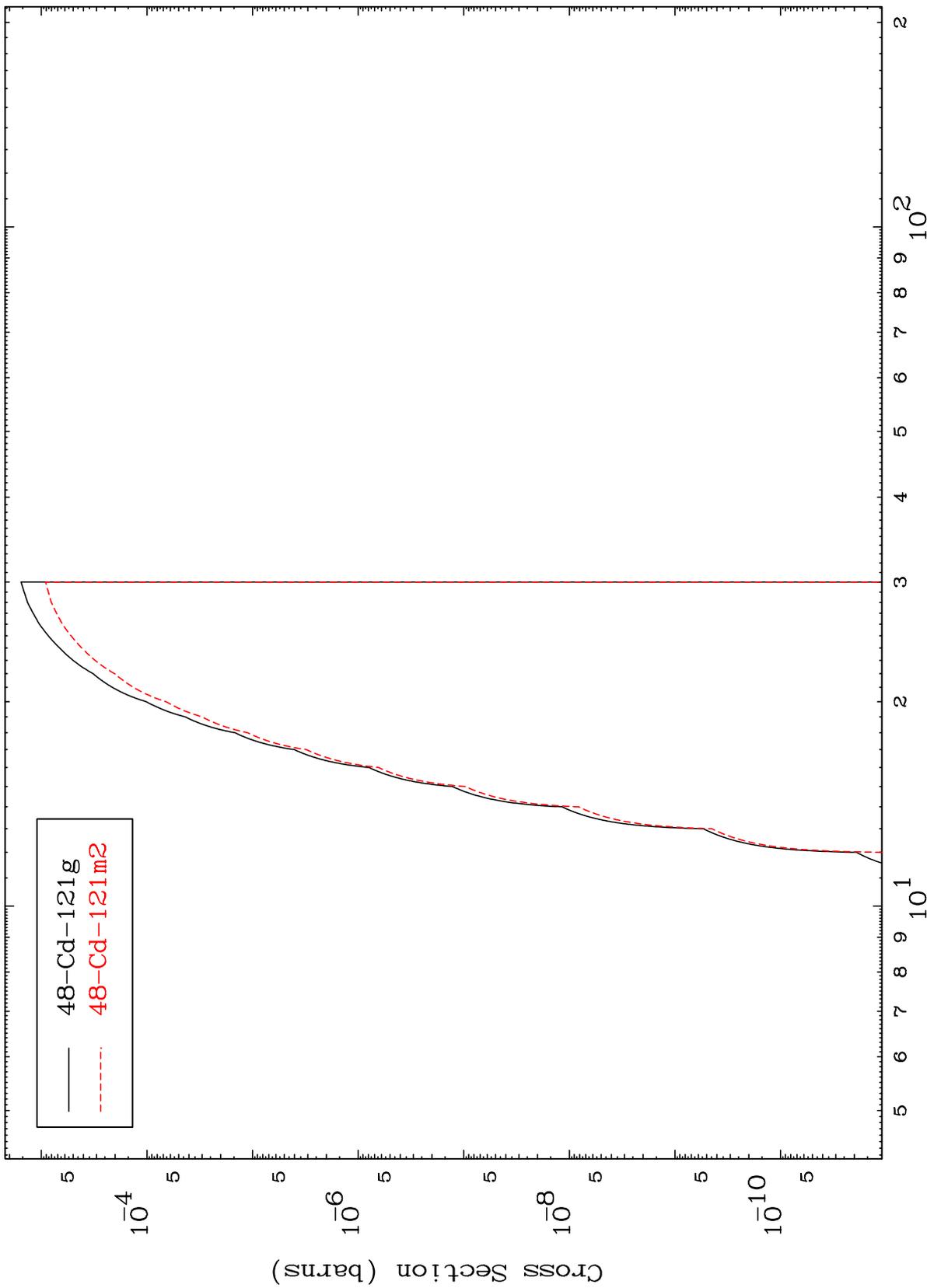
13

MAT 4962

(n,2n) α

49-In-125m

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-125m

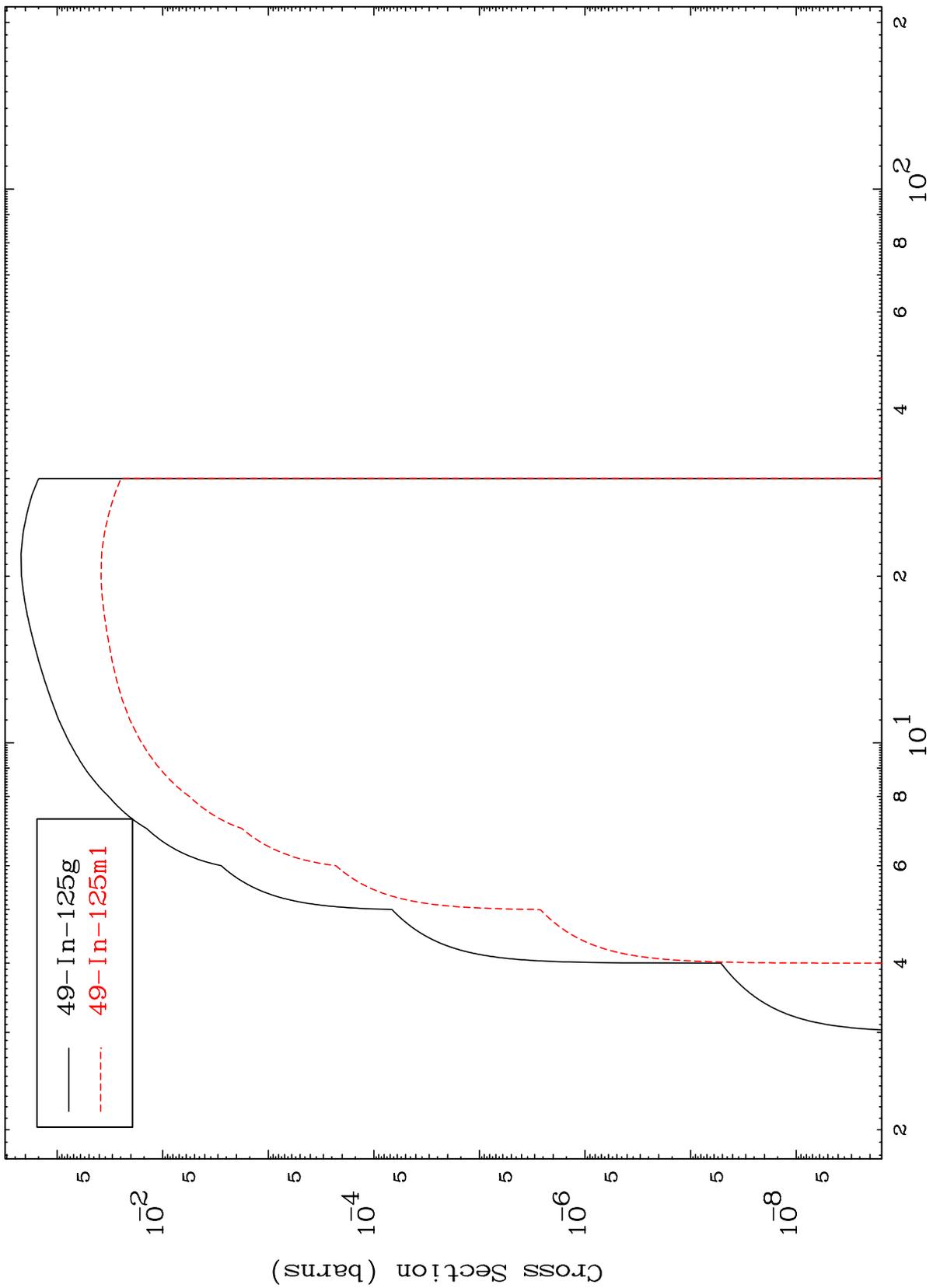
14

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(n,n') p

49-In-125m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

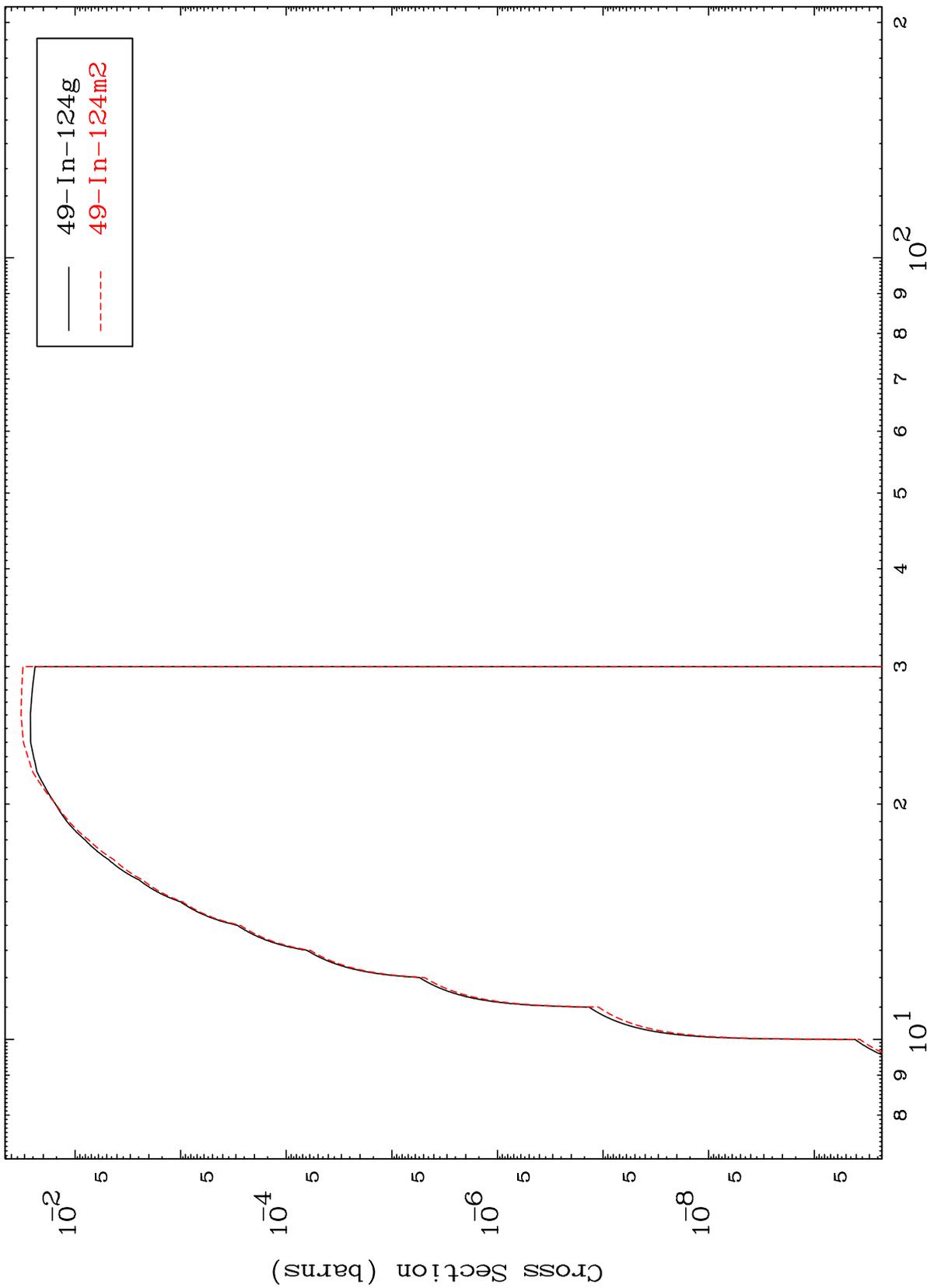
49-In-125m

MAT 4962

(n,n') d

49-In-125m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

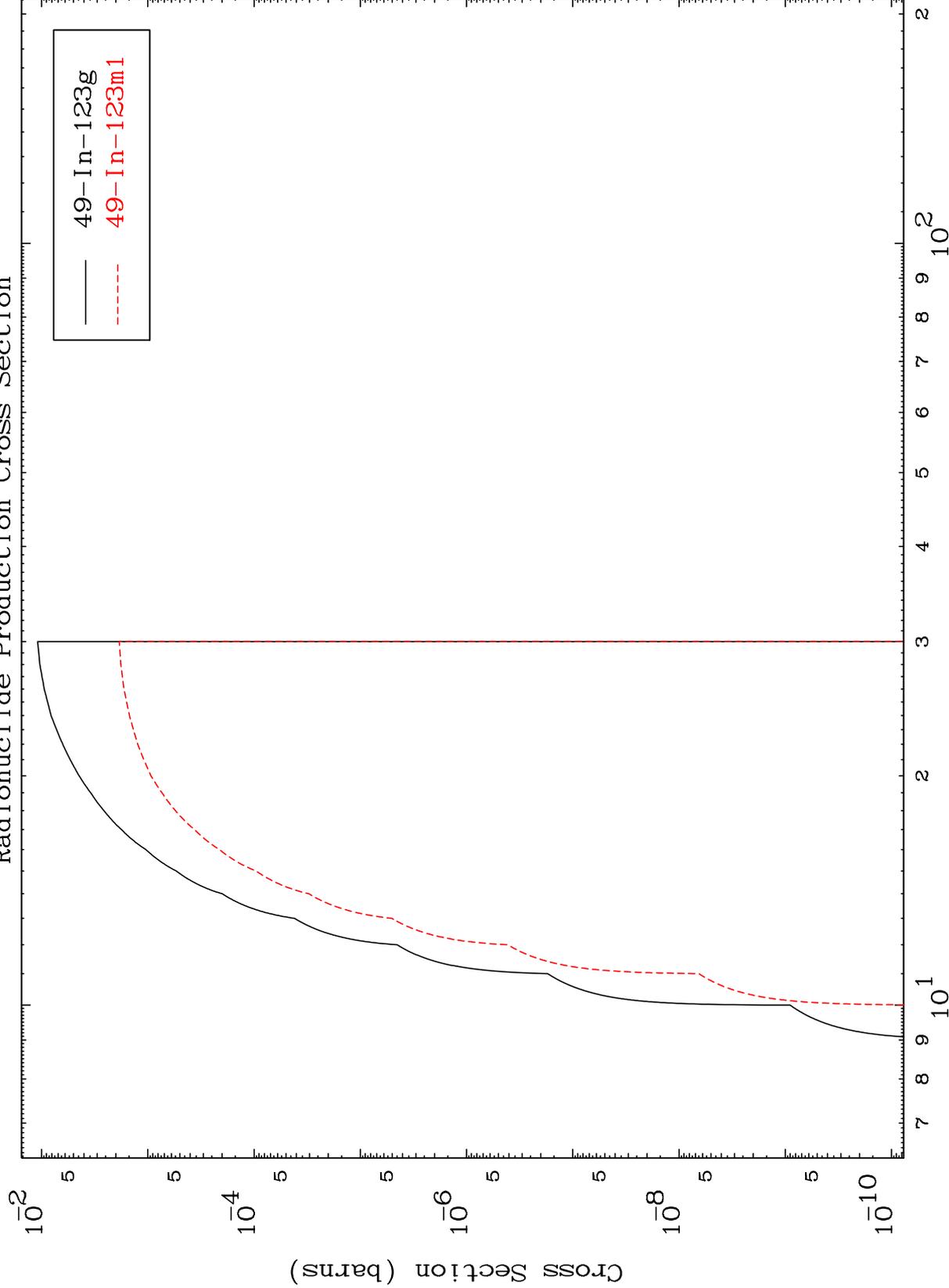
49-In-125m

MAT 4962

(n,n') t

49-In-125m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

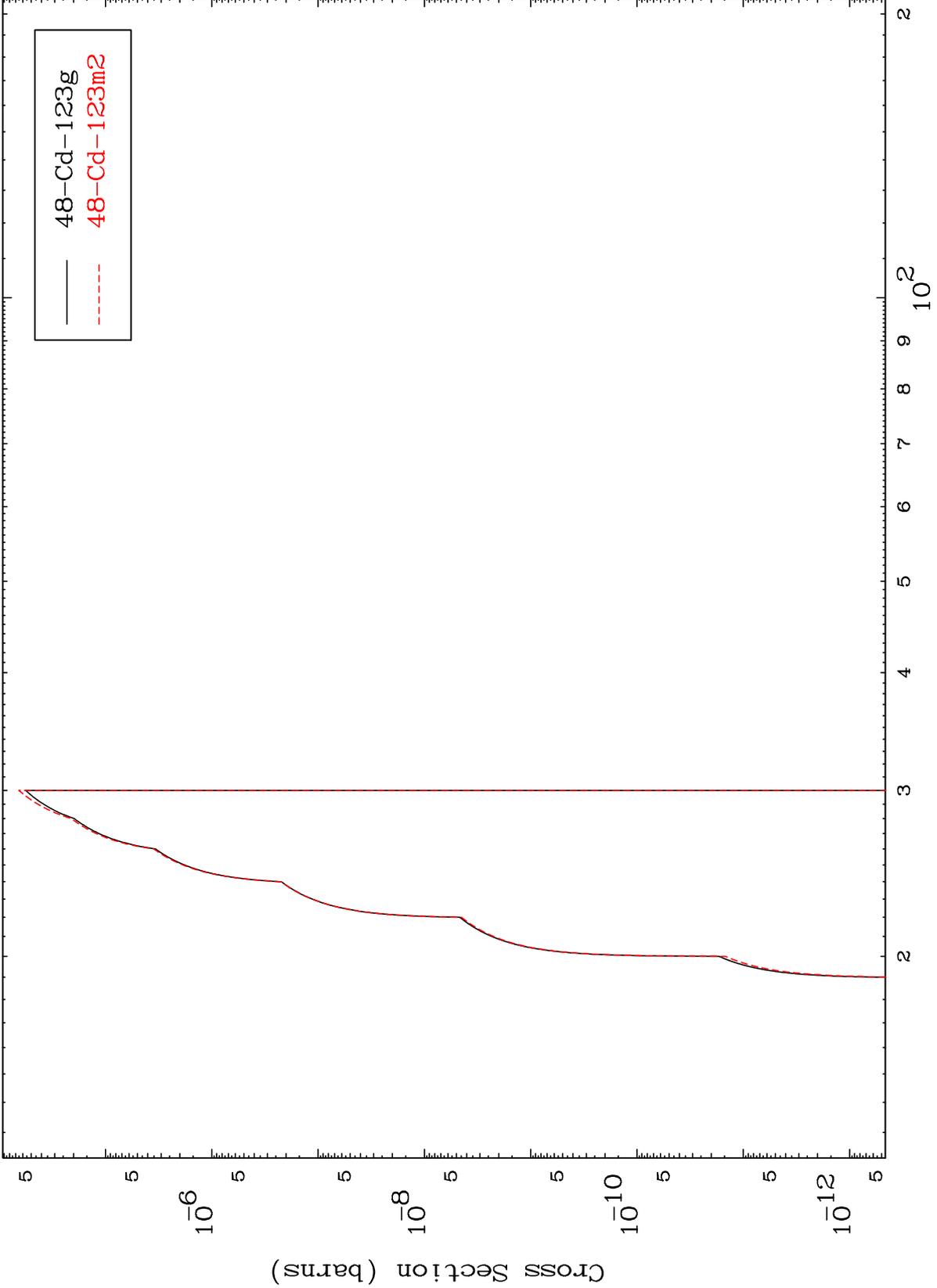
49-In-125m

MAT 4962

(n,n') He-3

49-In-125m

Radionuclide Production Cross Section



18

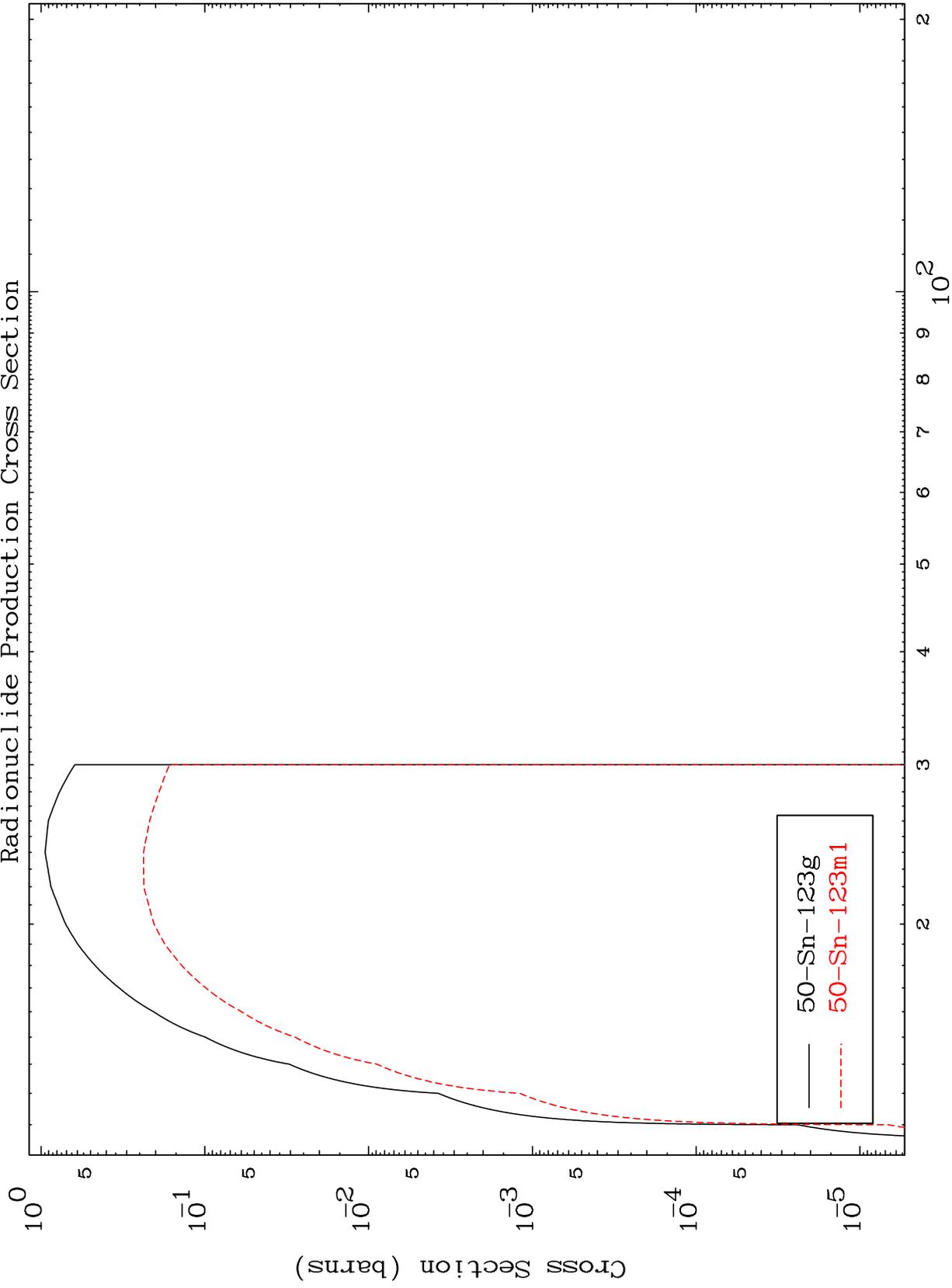
Incident Energy (MeV)

49-In-125m

MAT 4962

49-In-125m

(n,4n)
Radionuclide Production Cross Section



49-In-125m

Incident Energy (MeV)

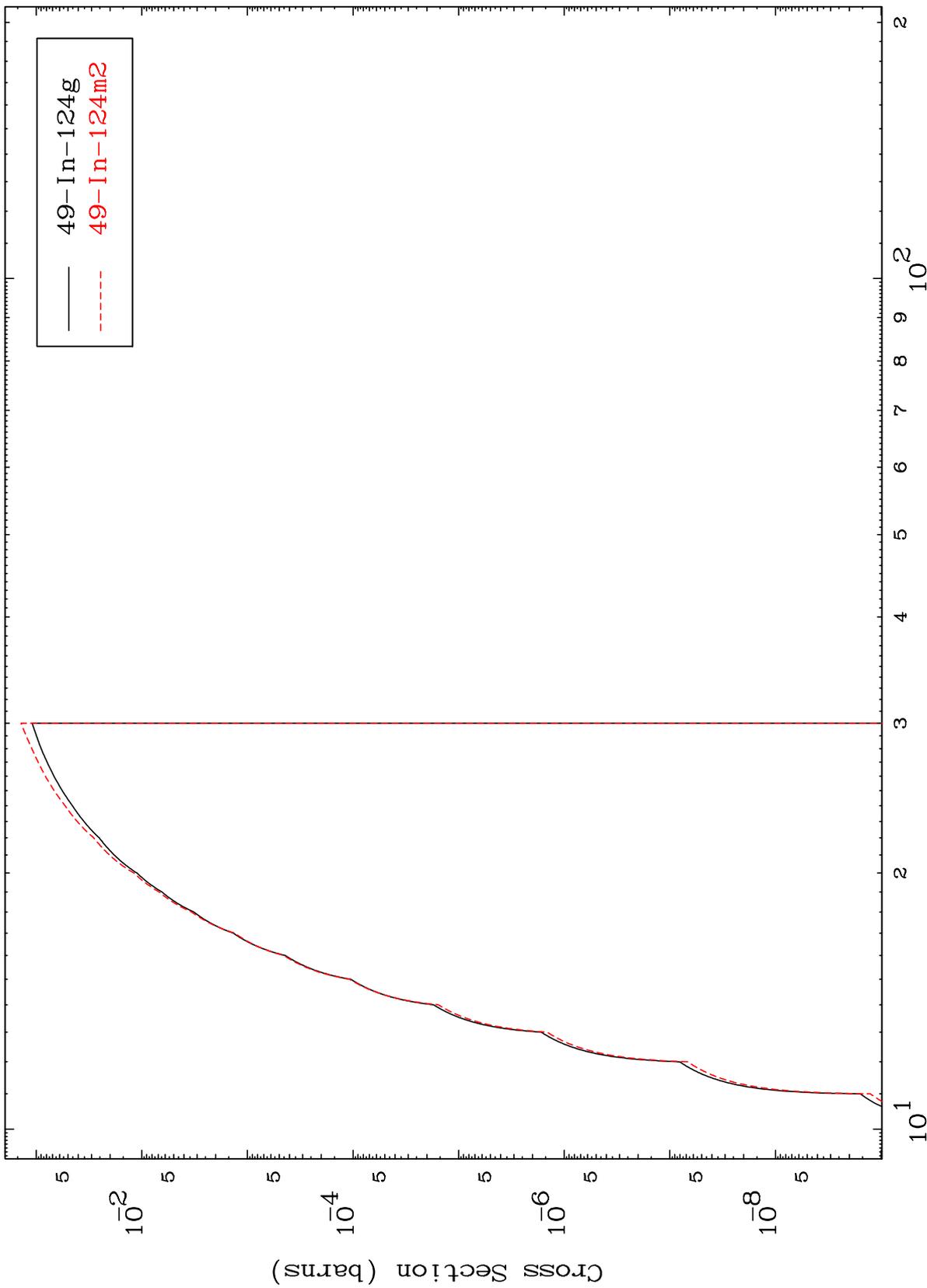
19

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(n,2n) p

49-In-125m

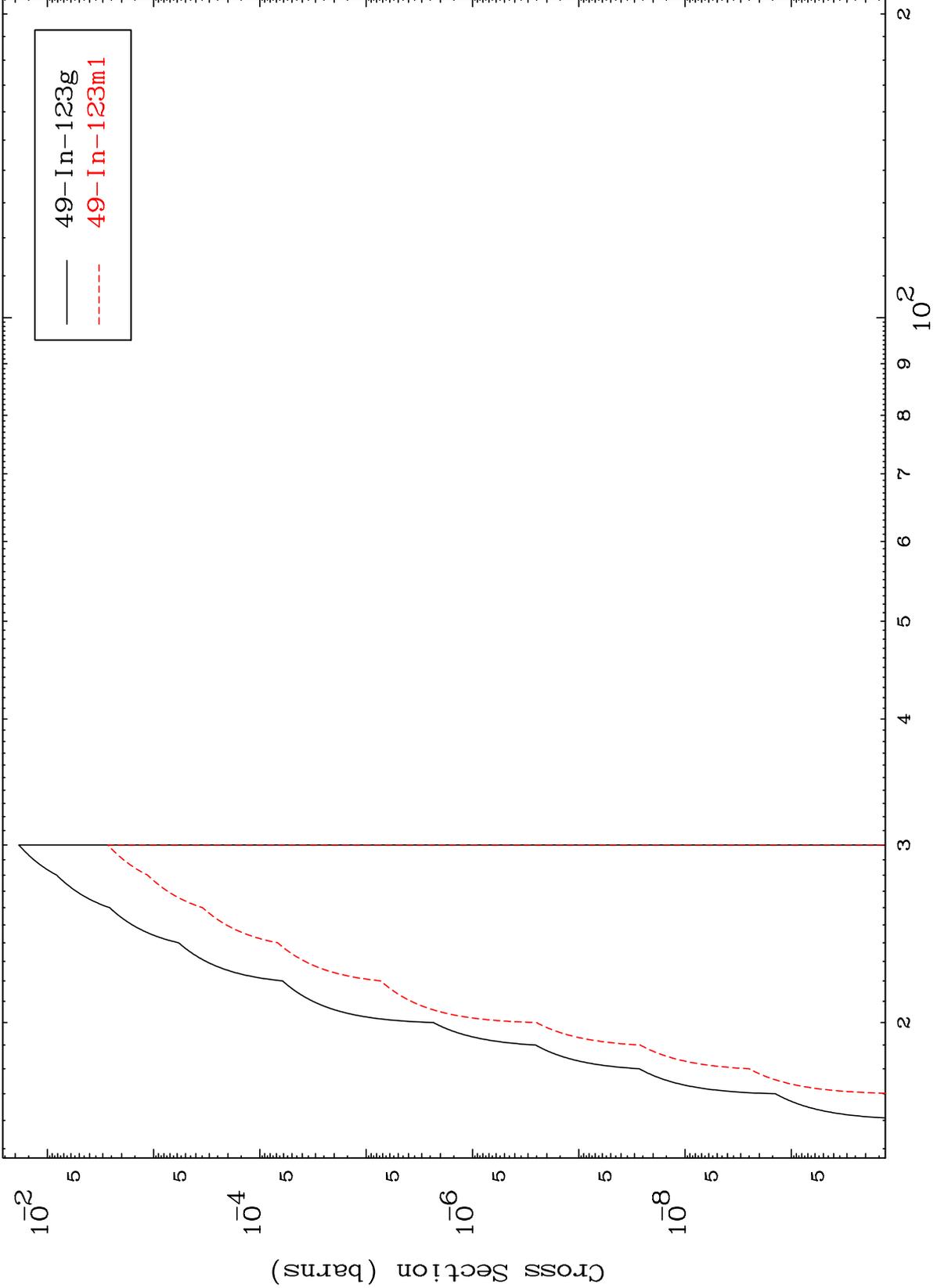
Radionuclide Production Cross Section



Incident Energy (MeV)

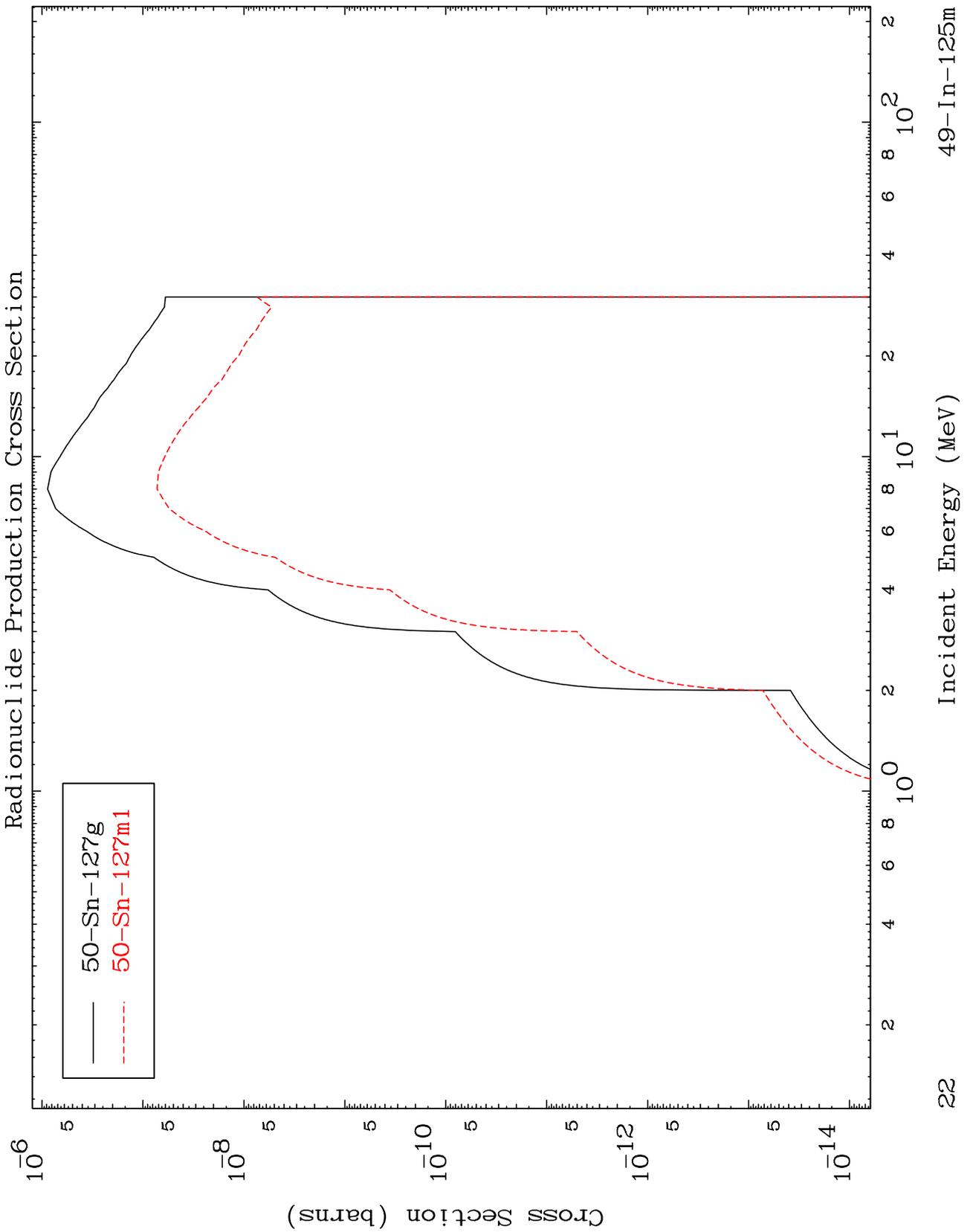
49-In-125m

Radionuclide Production Cross Section



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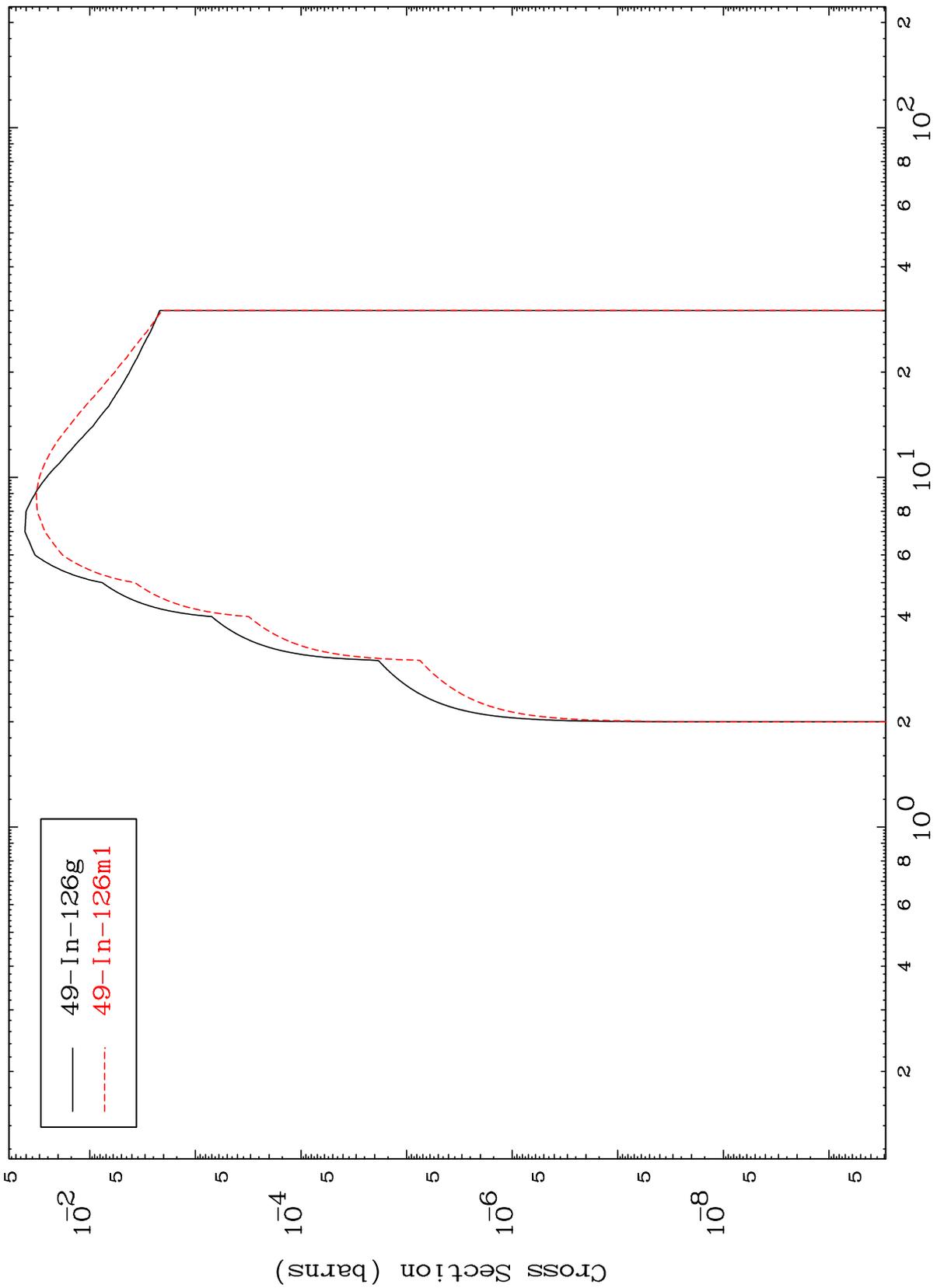
49-In-125m



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49-In-125m

(n,p)
Radionuclide Production Cross Section



49-In-125m

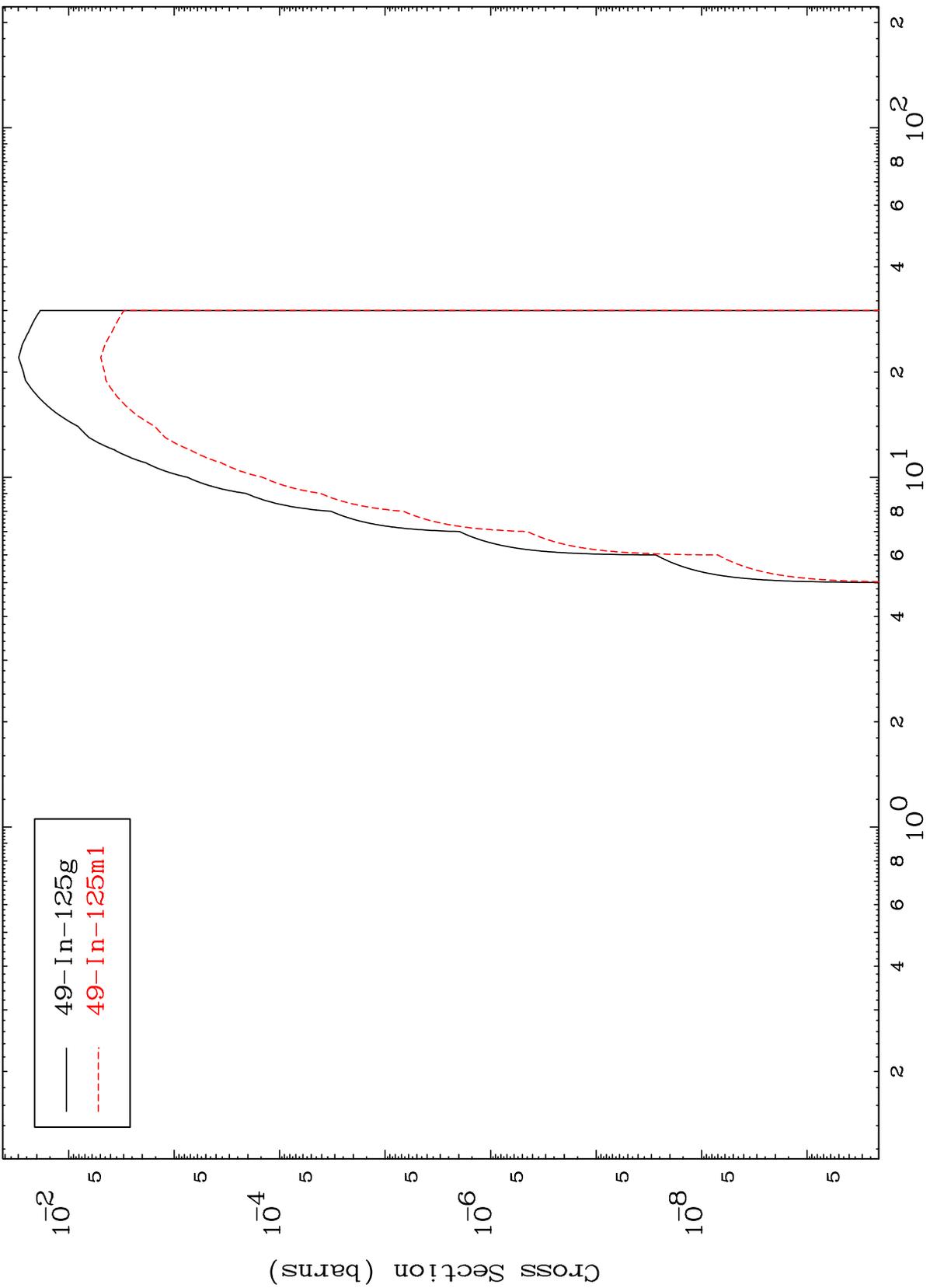
Incident Energy (MeV)

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(n, d)

49-In-125m

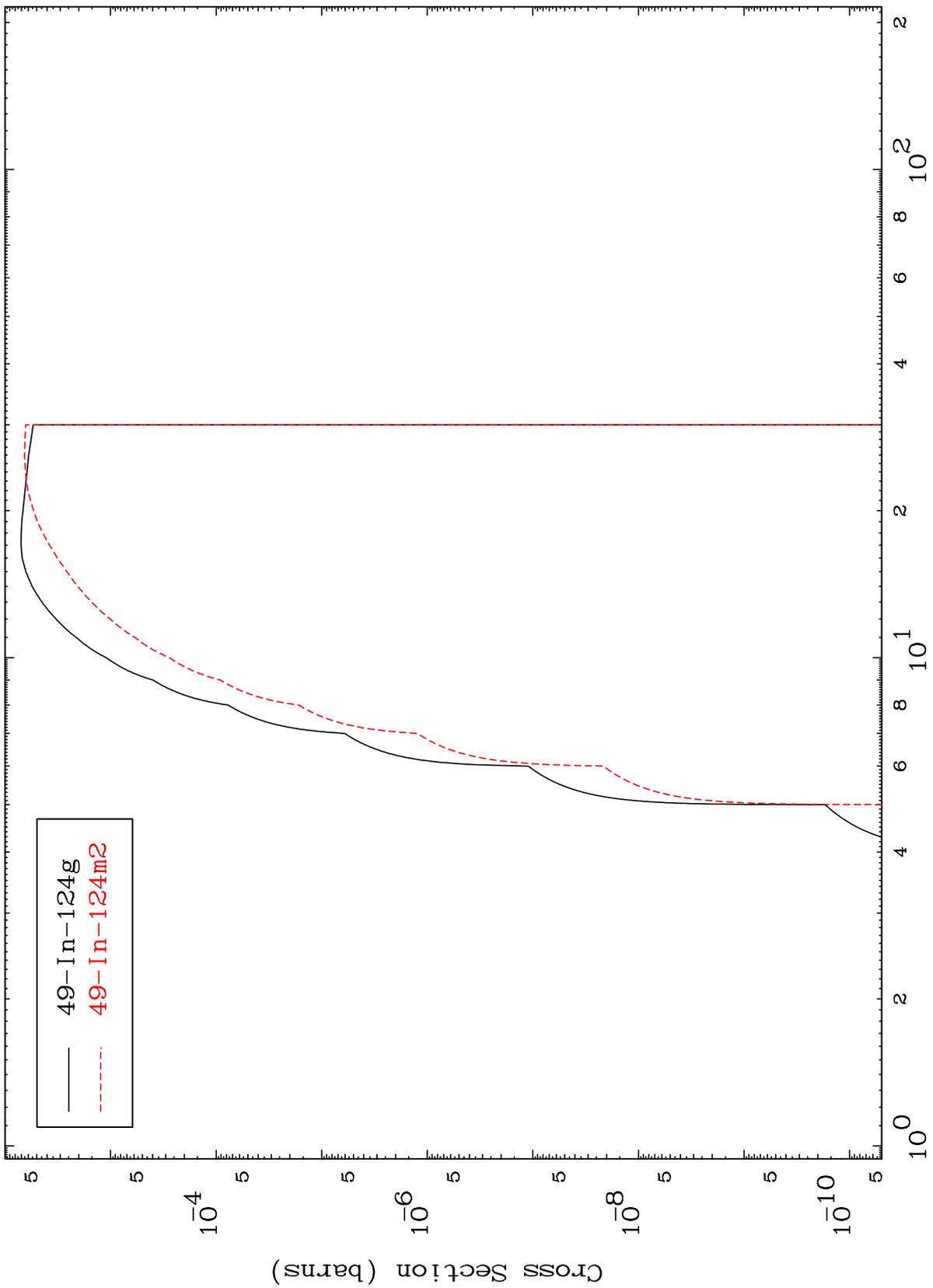
Radionuclide Production Cross Section



MAT 4962

49-In-125m

Radionuclide Production Cross Section



— 49-In-124g
- - - 49-In-124m2

Incident Energy (MeV)

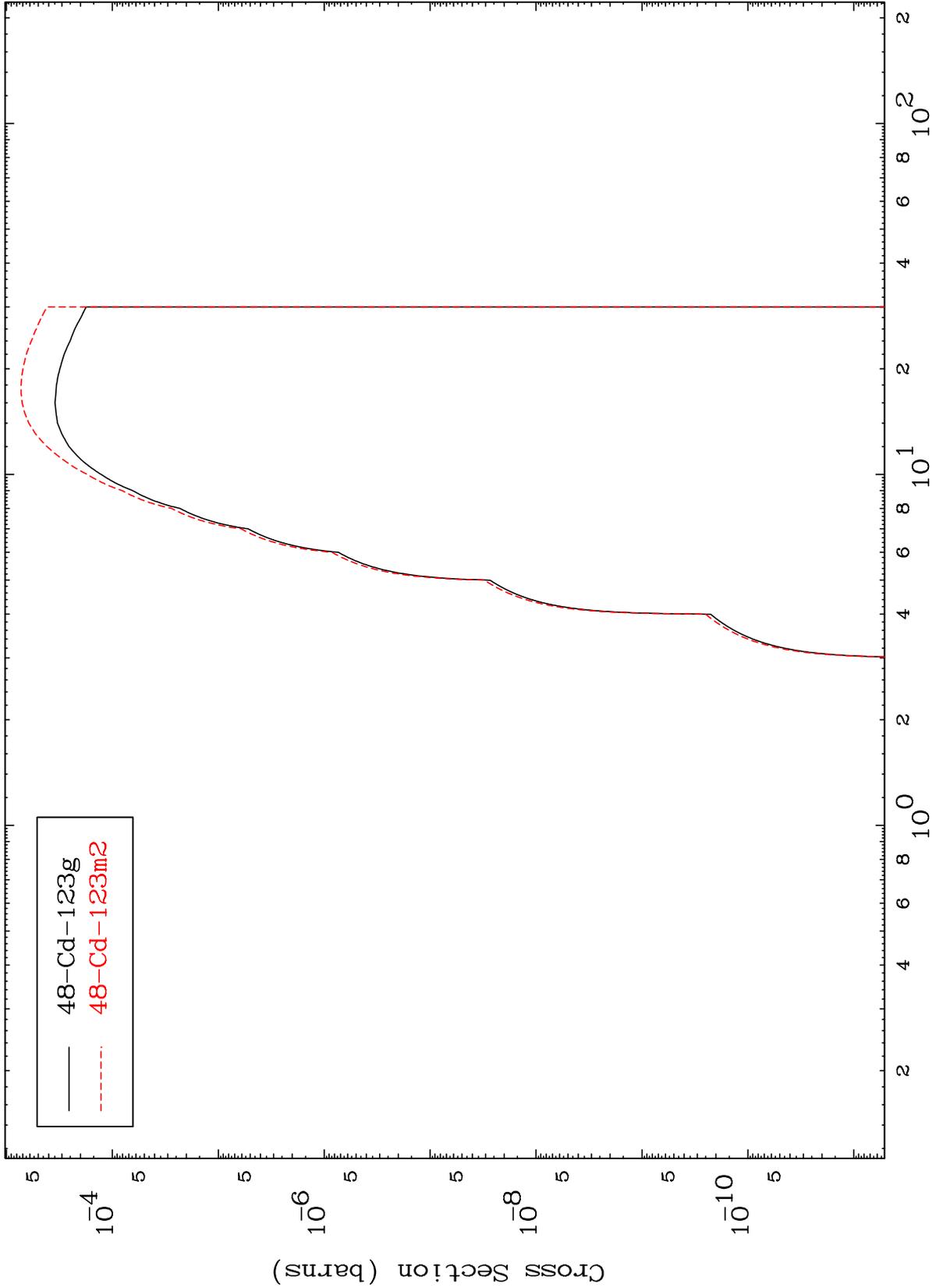
49-In-125m

25

MAT 4962

49-In-125m

Radionuclide Production Cross Section

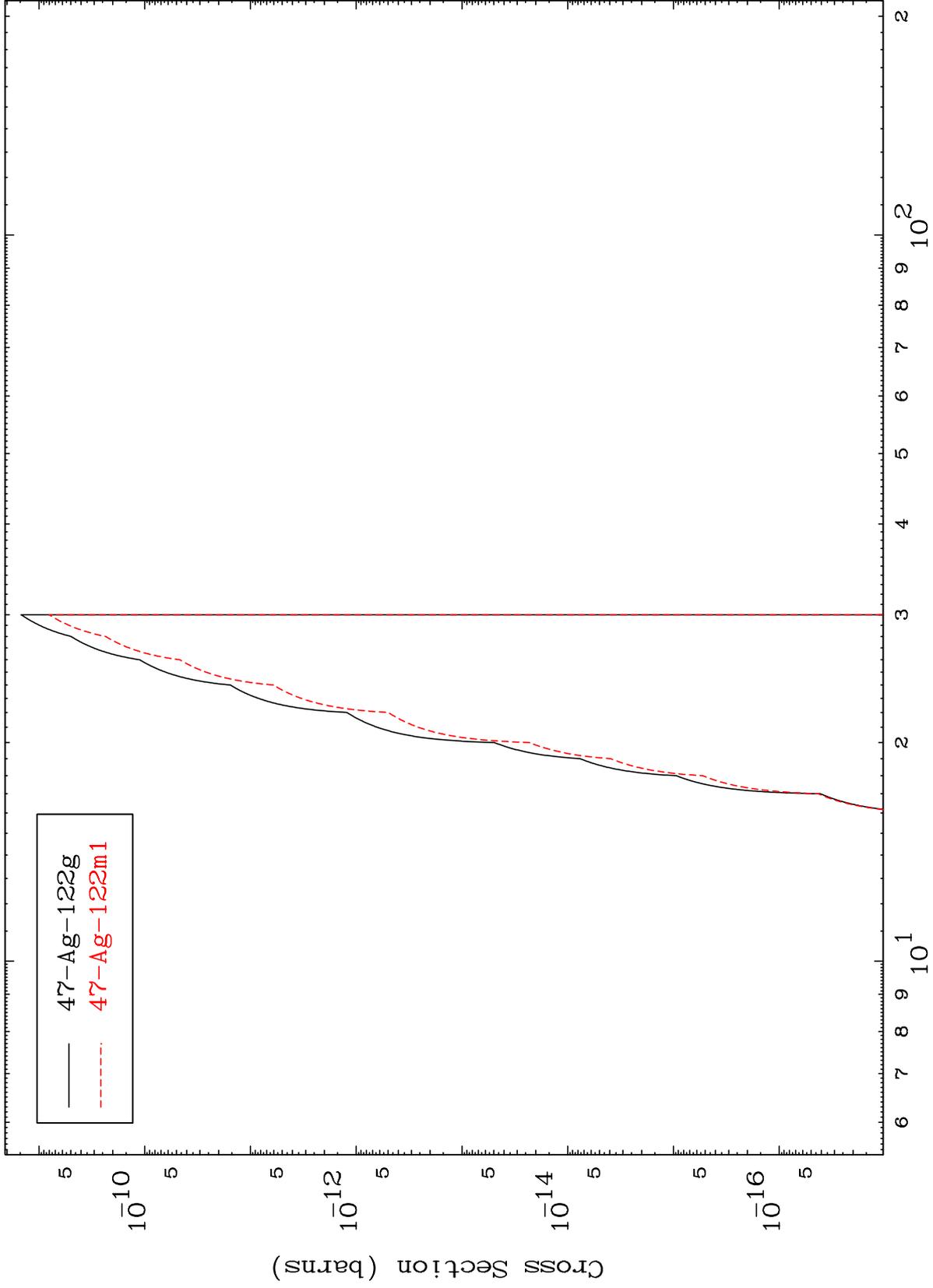


MAT 4962

(n,p) α

49-In-125m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

49-In-125m