

Program EVALPLOT
(Version 2021-1)

by

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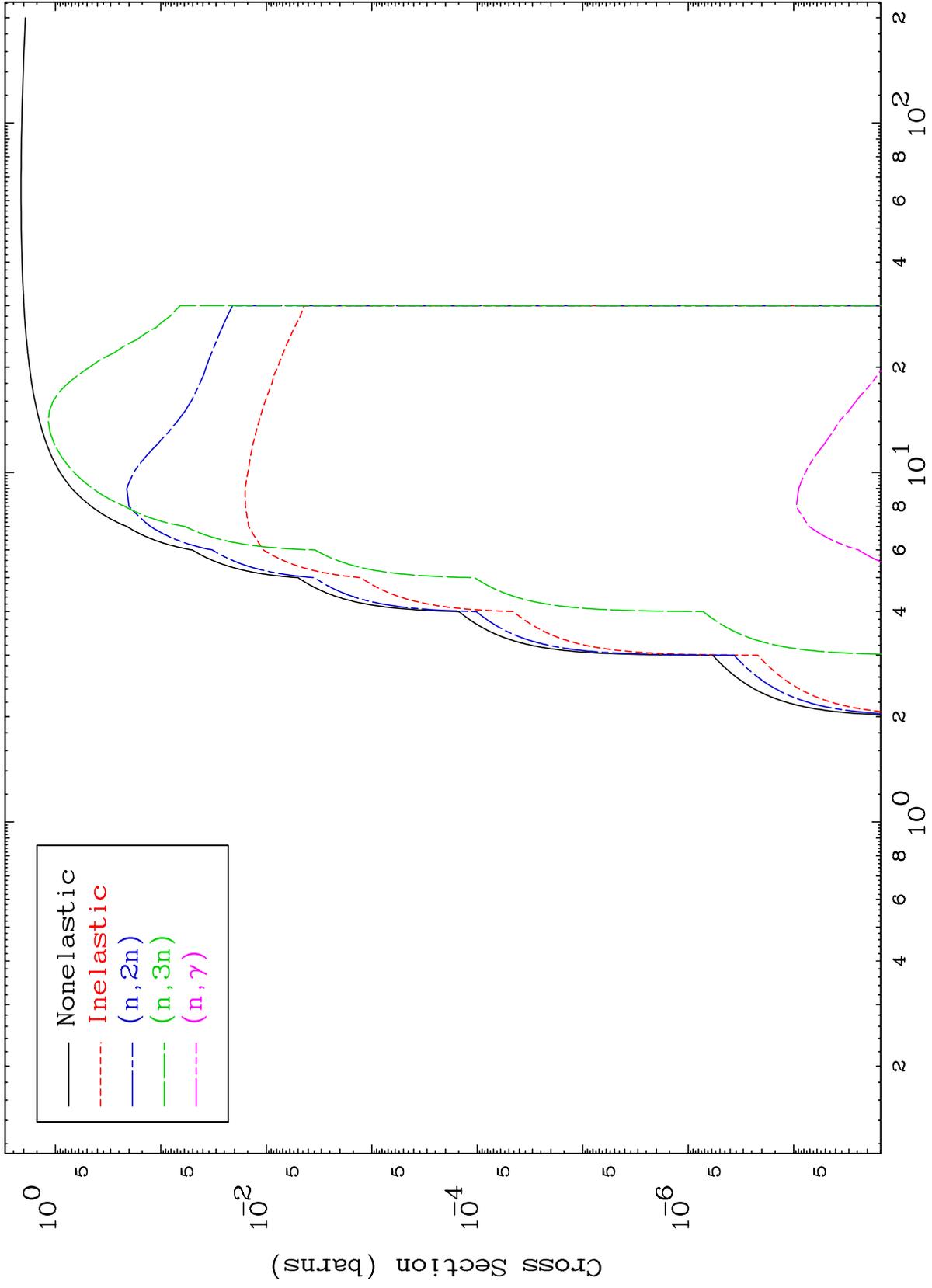
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Press Mouse Button to Start

MAT 4959

Triton Major
0 Kelvin Cross Sections

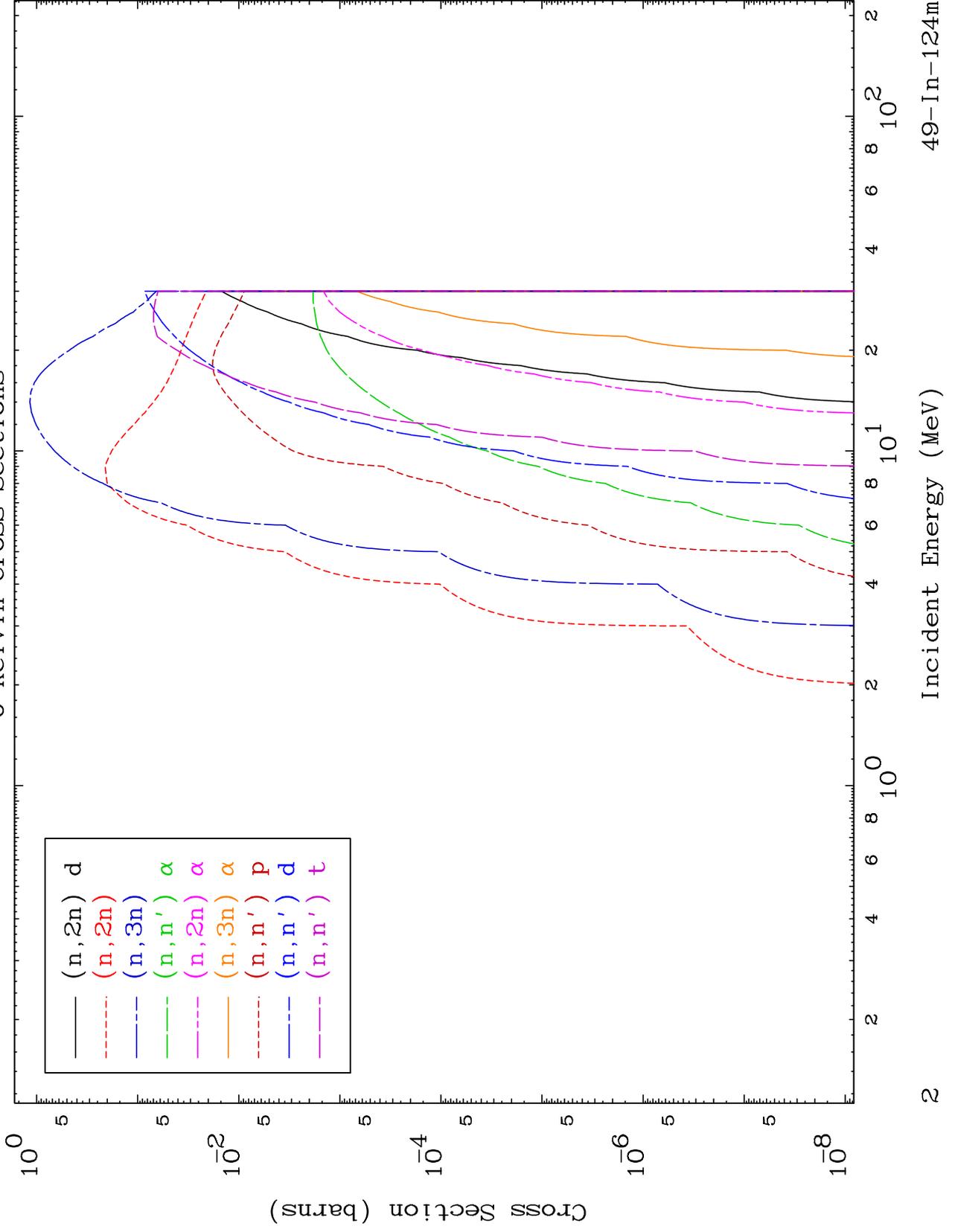
49-In-124m



MAT 4959

Triton Neutron Absorption
0 Kelvin Cross Sections

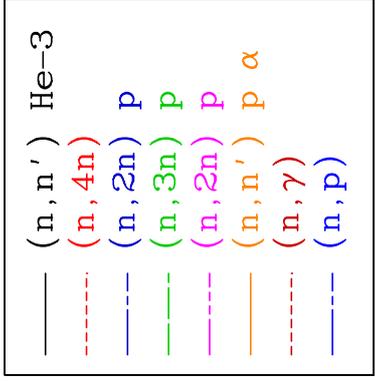
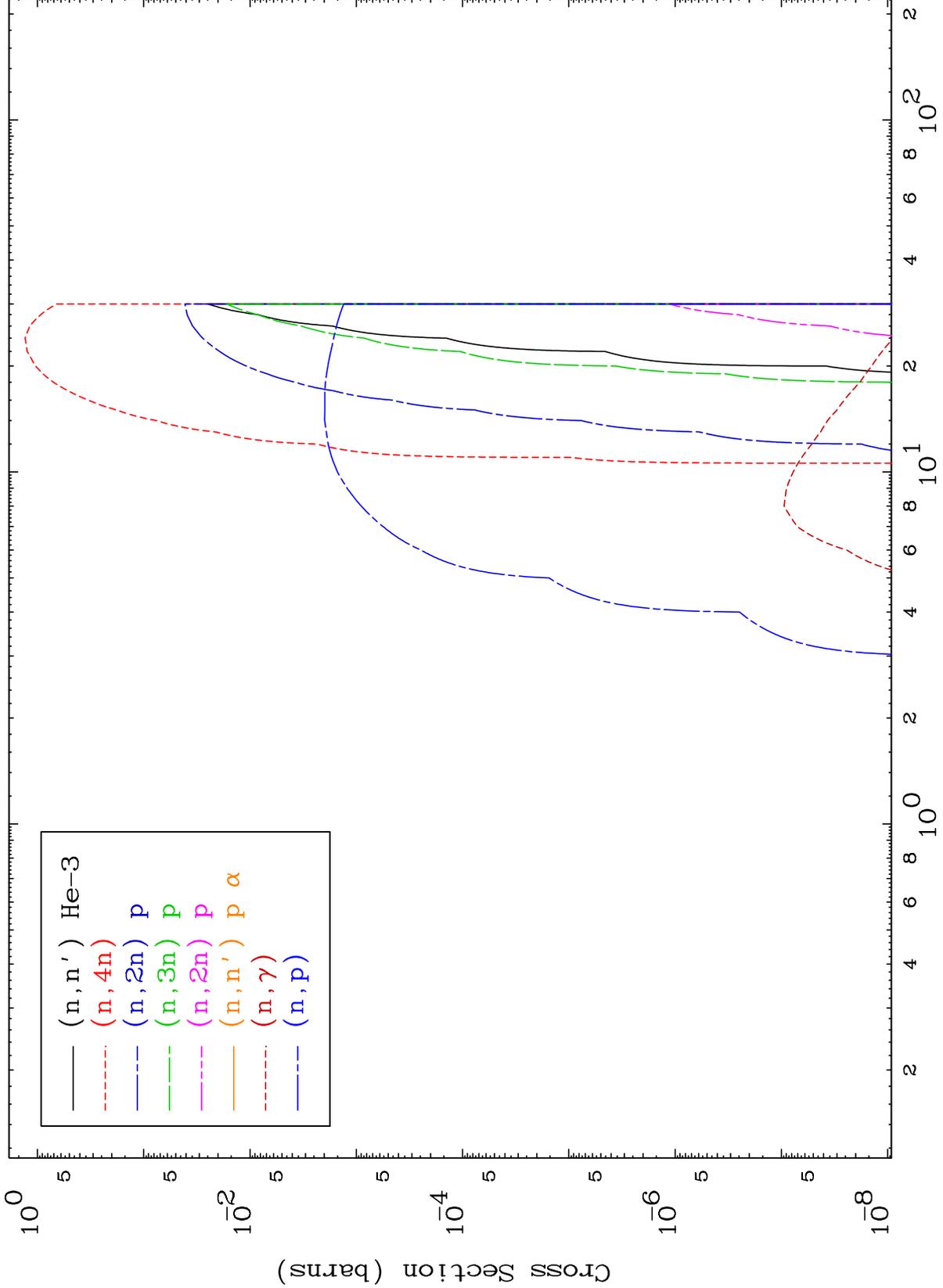
49-In-124m



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Triton Neutron Absorption
0 Kelvin Cross Sections

49-In-124m



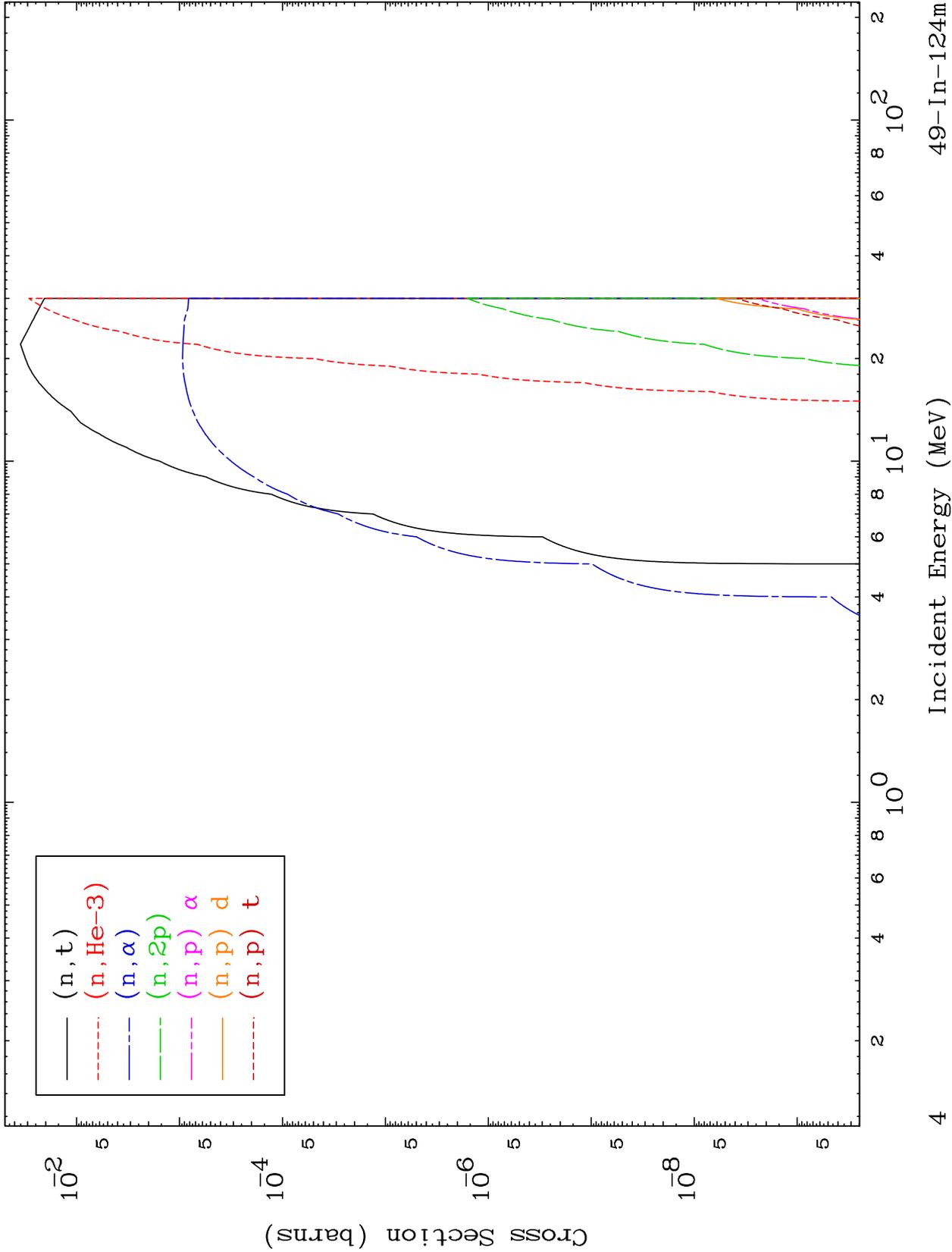
49-In-124m

Incident Energy (MeV)

MAT 4959

Triton Neutron Absorption
0 Kelvin Cross Sections

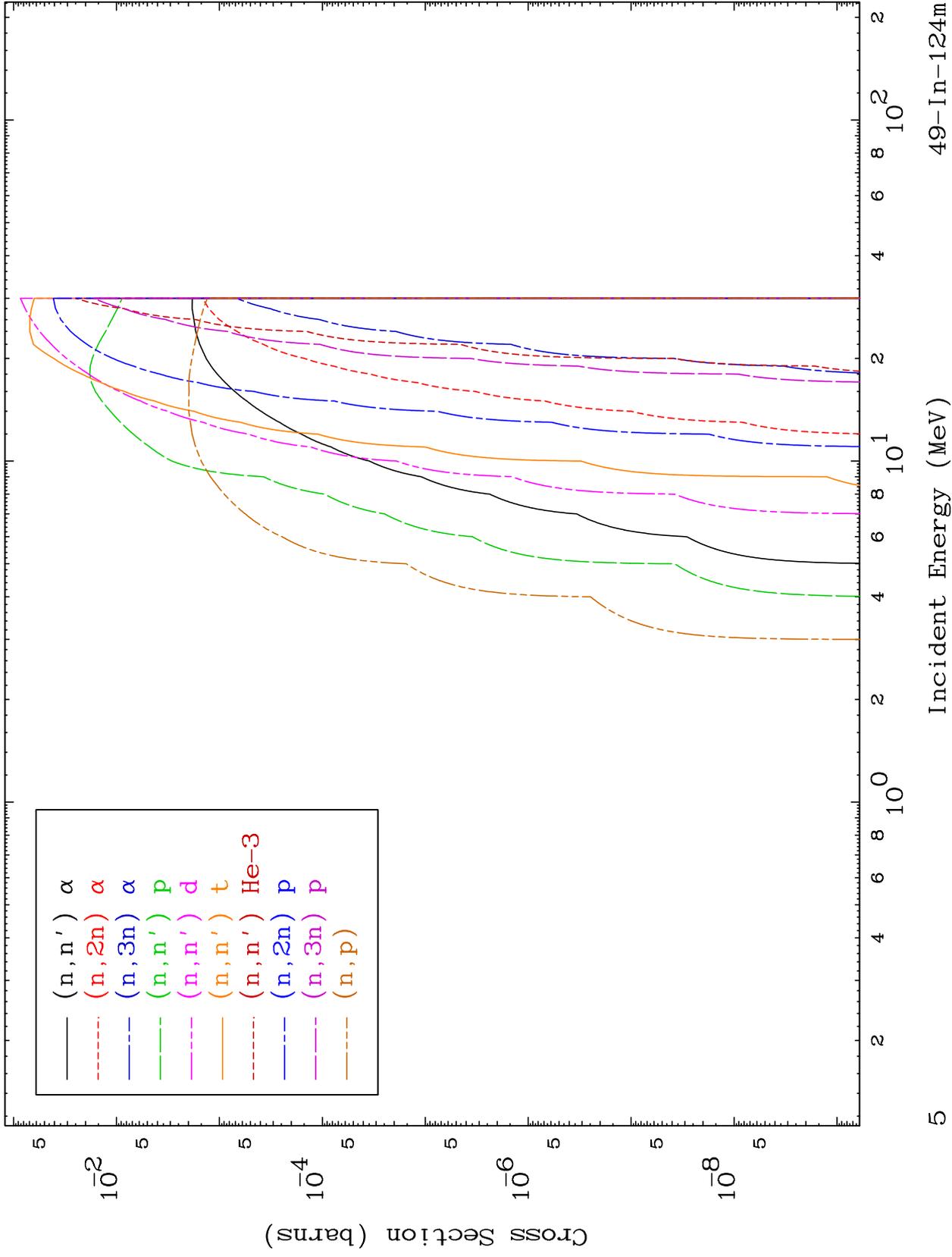
49-In-124m



MAT 4959

Triton Charged Particle
0 Kelvin Cross Sections

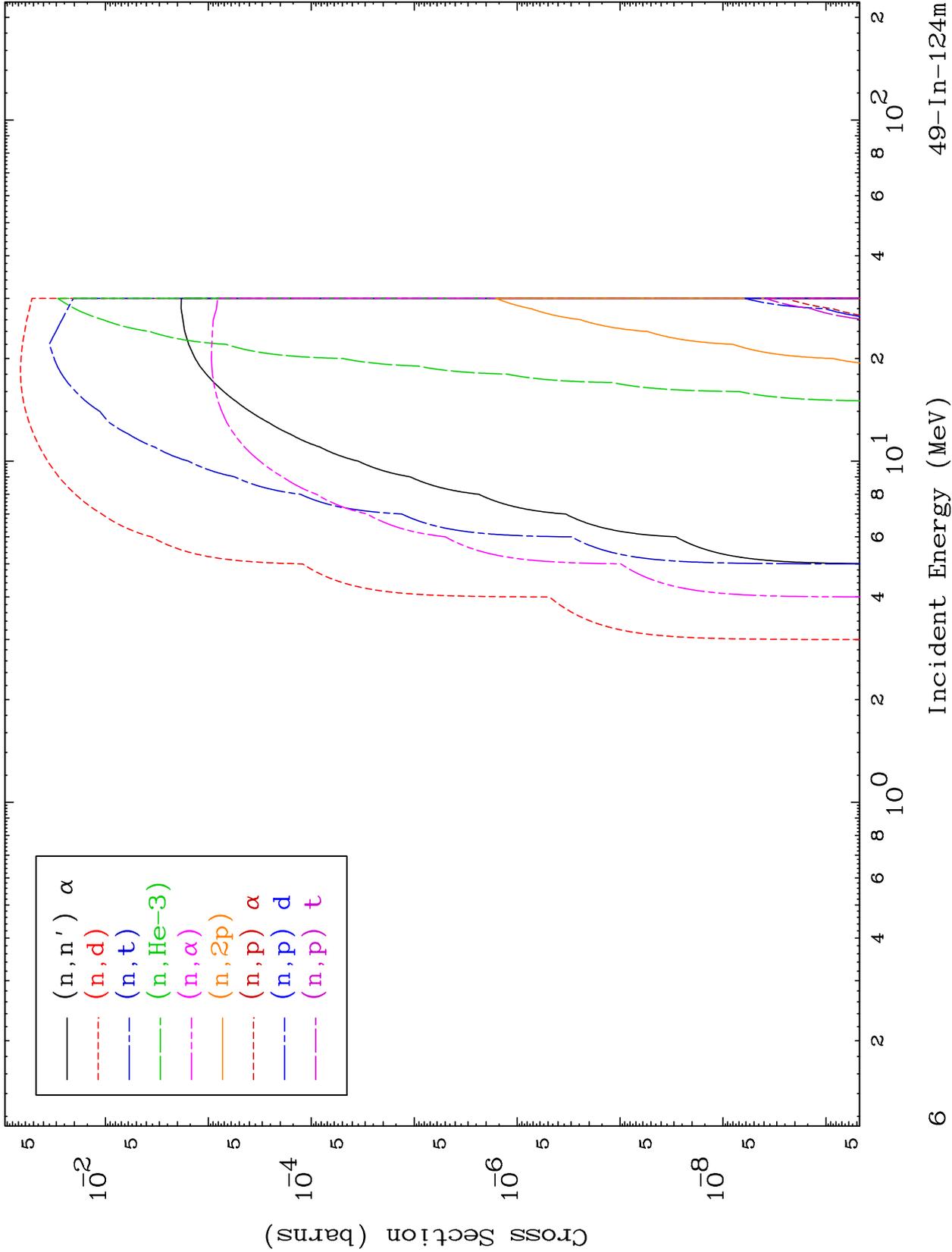
49-In-124m



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Triton Charged Particle
0 Kelvin Cross Sections

49-In-124m

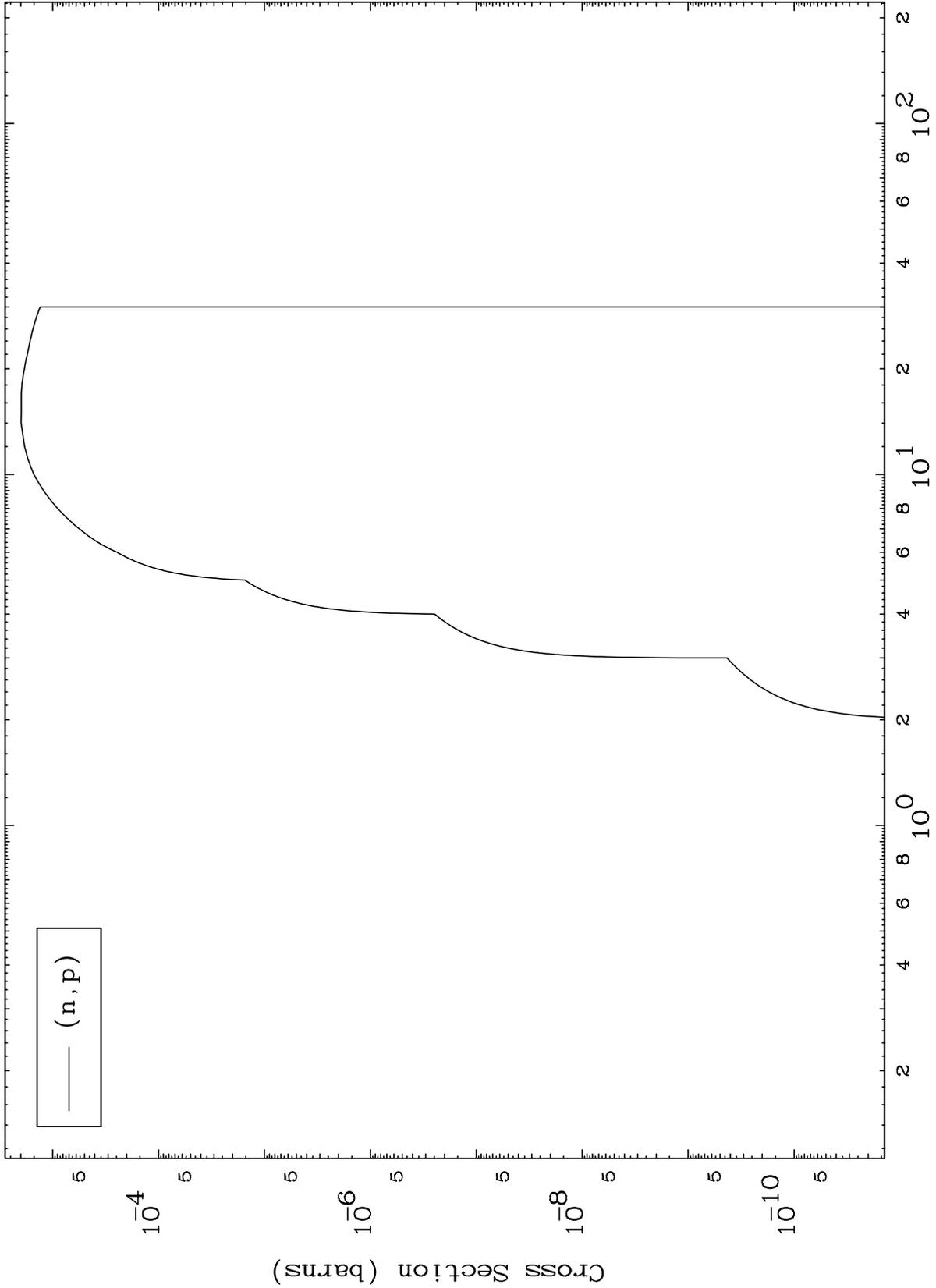


MAT 4959

(t,p) Levels

49-In-124m

0 Kelvin Cross Sections

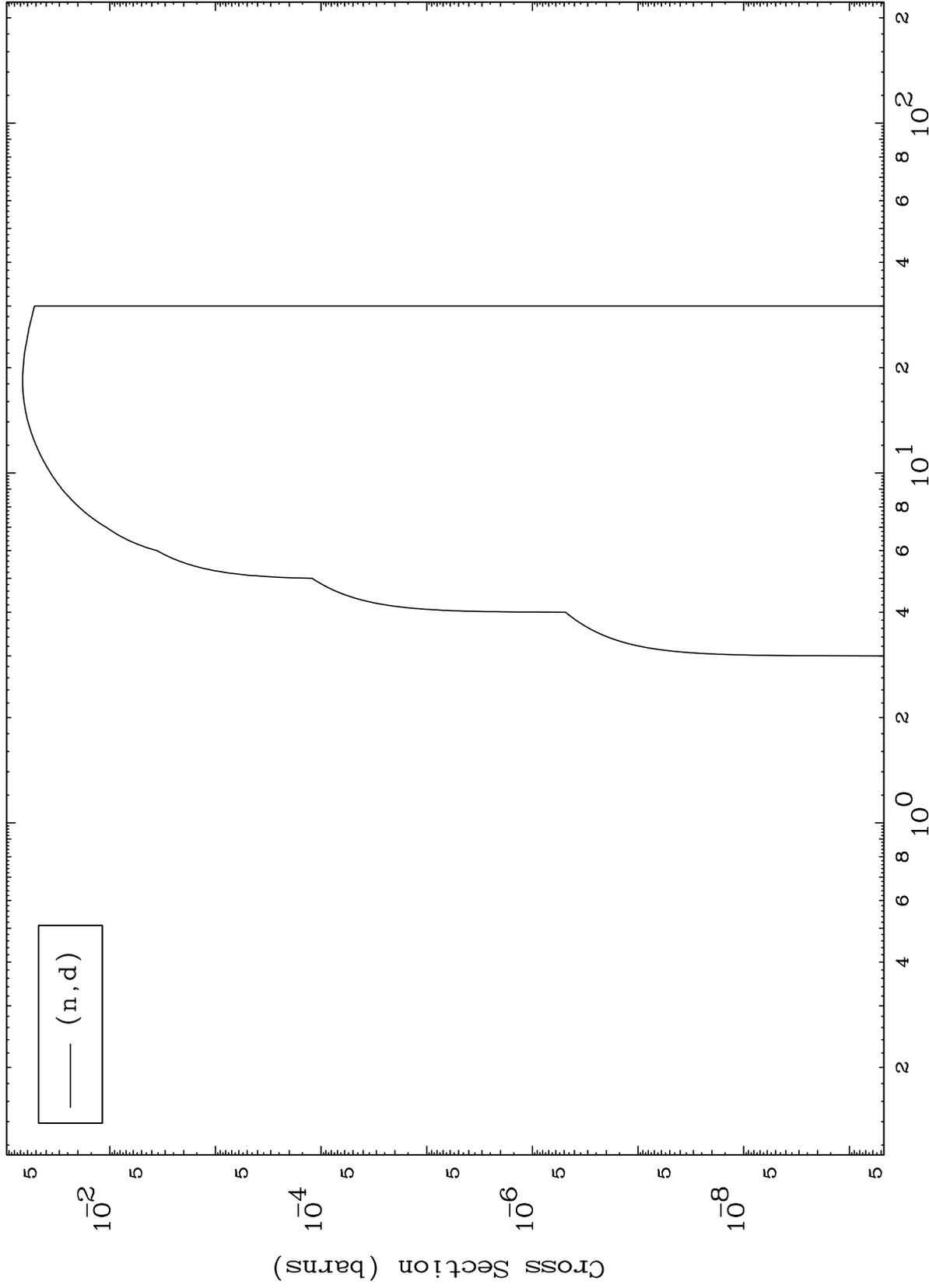


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(t, d) Levels

49-In-124m

0 Kelvin Cross Sections

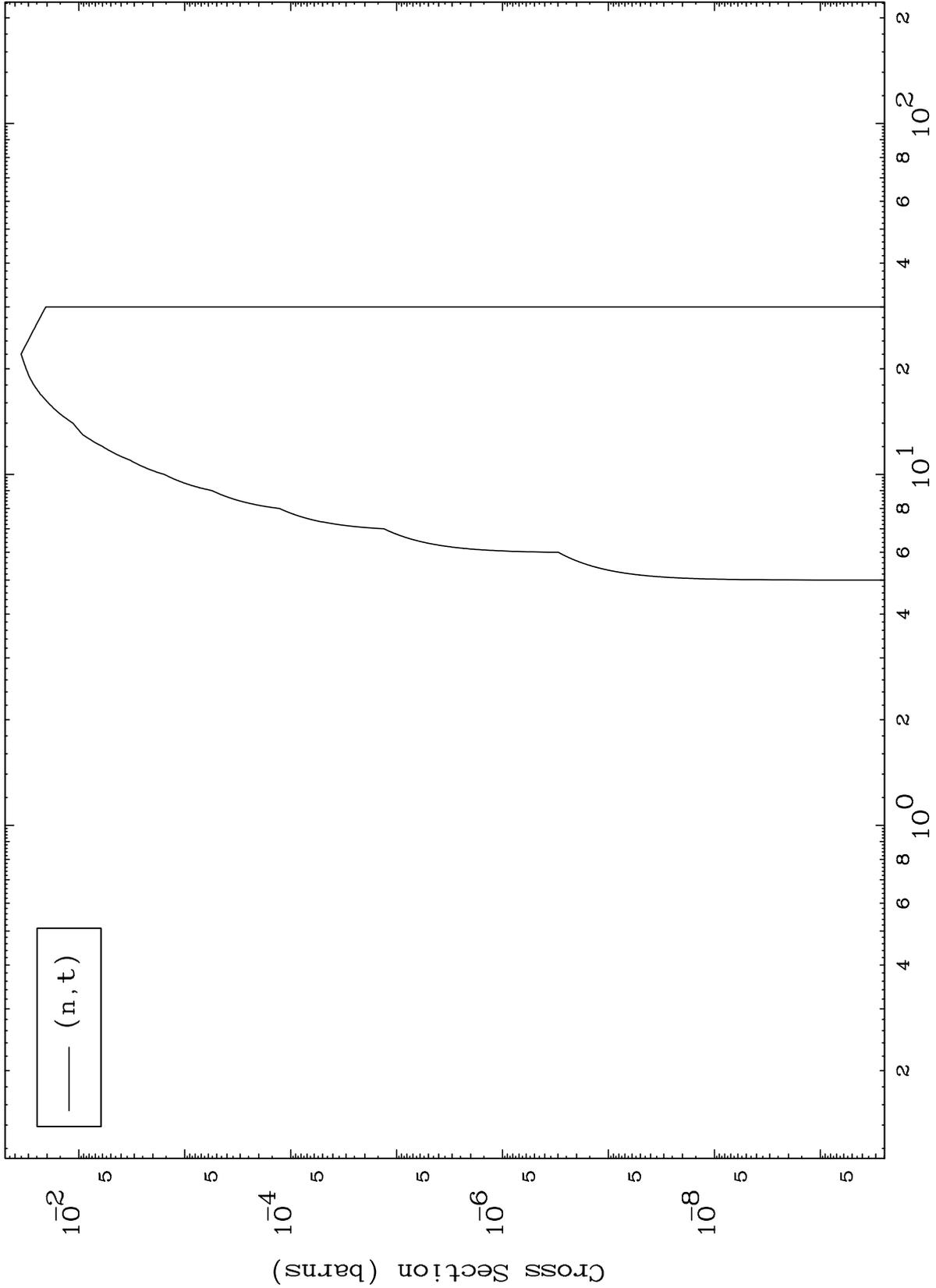


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(t, t) Levels

49-In-124m

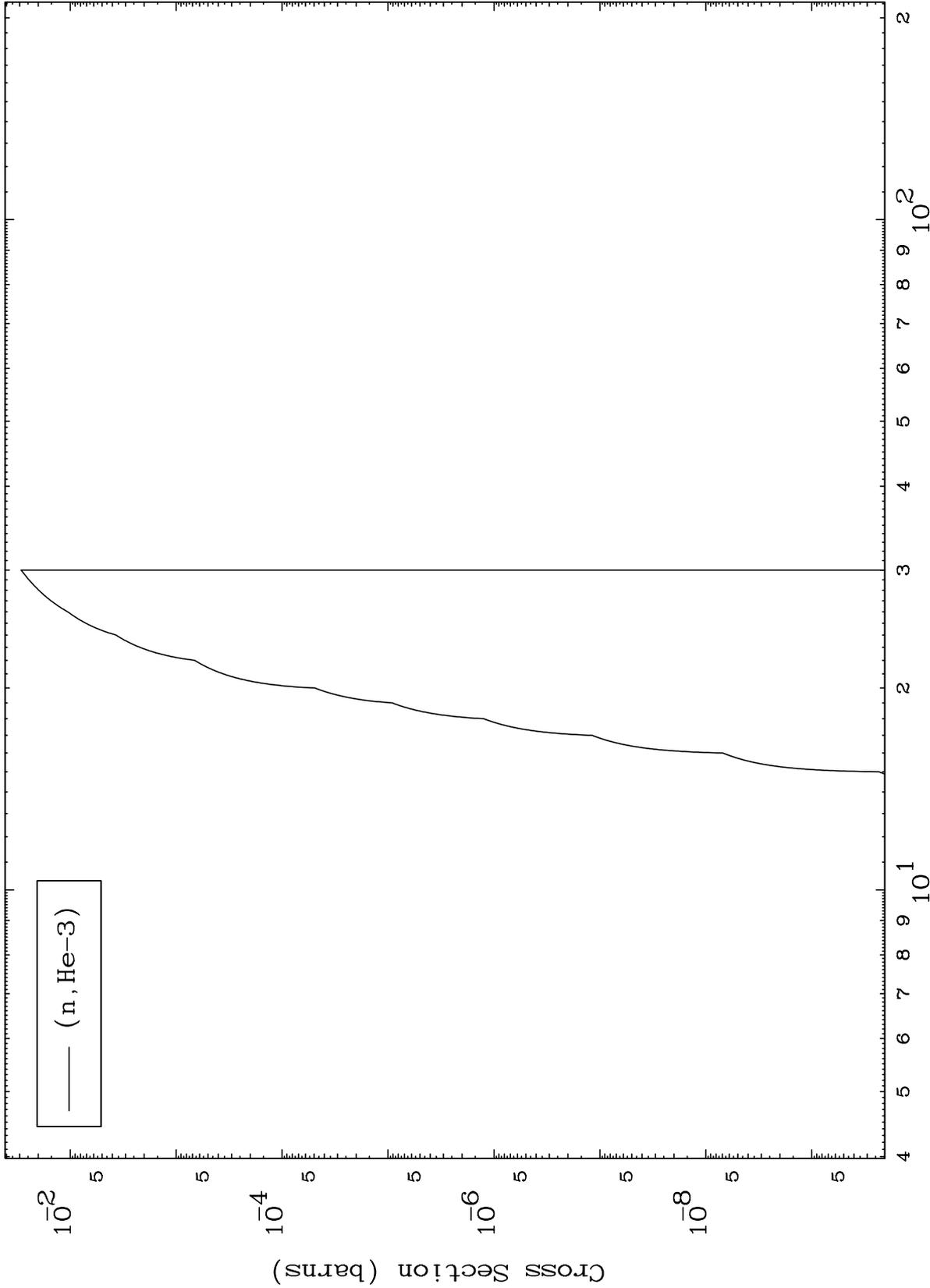
0 Kelvin Cross Sections



MAT 4959

(t,He3) Levels
0 Kelvin Cross Sections

49-In-124m

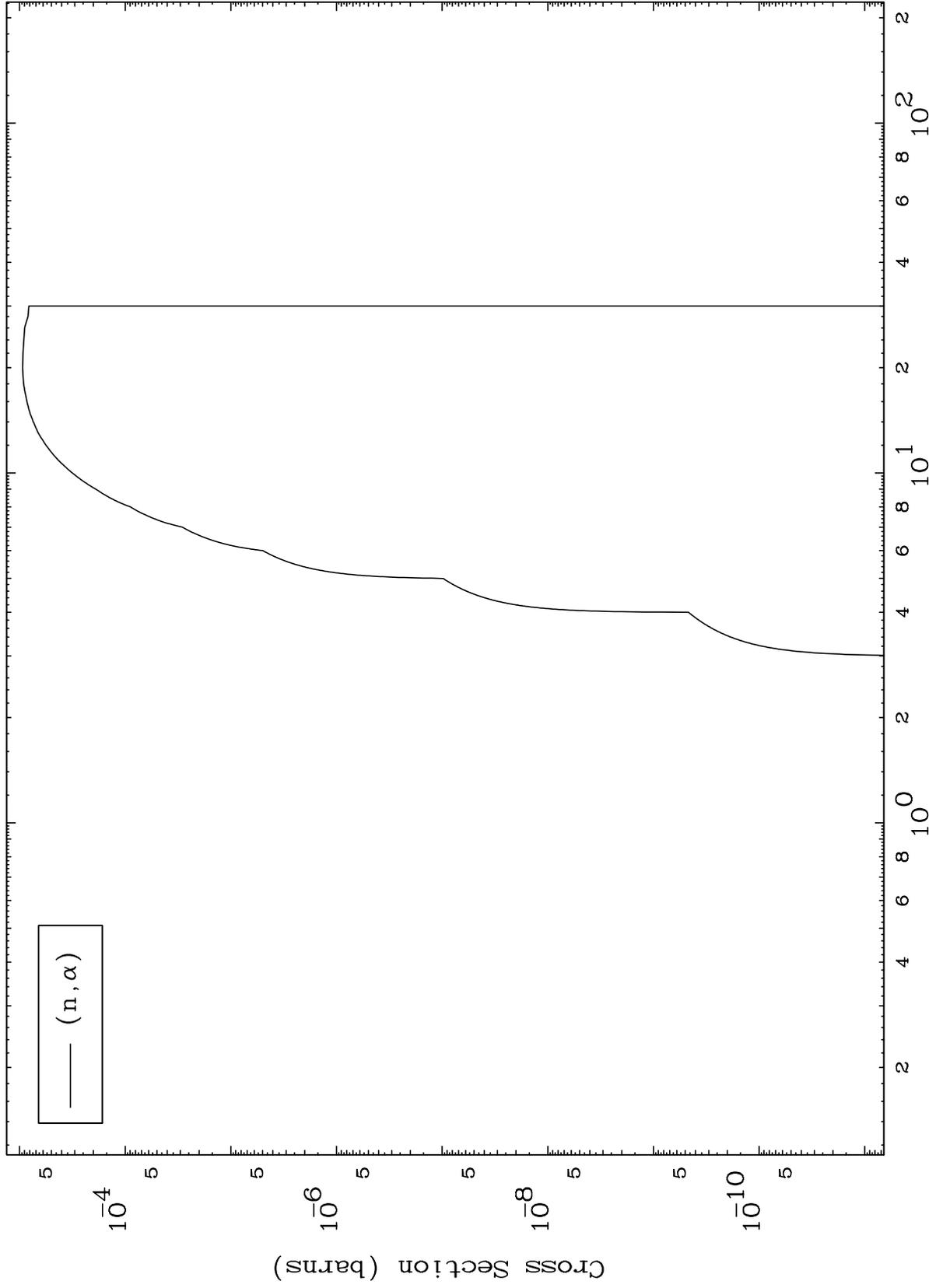


MAT 4959

(t, α) Levels

49-In-124m

0 Kelvin Cross Sections

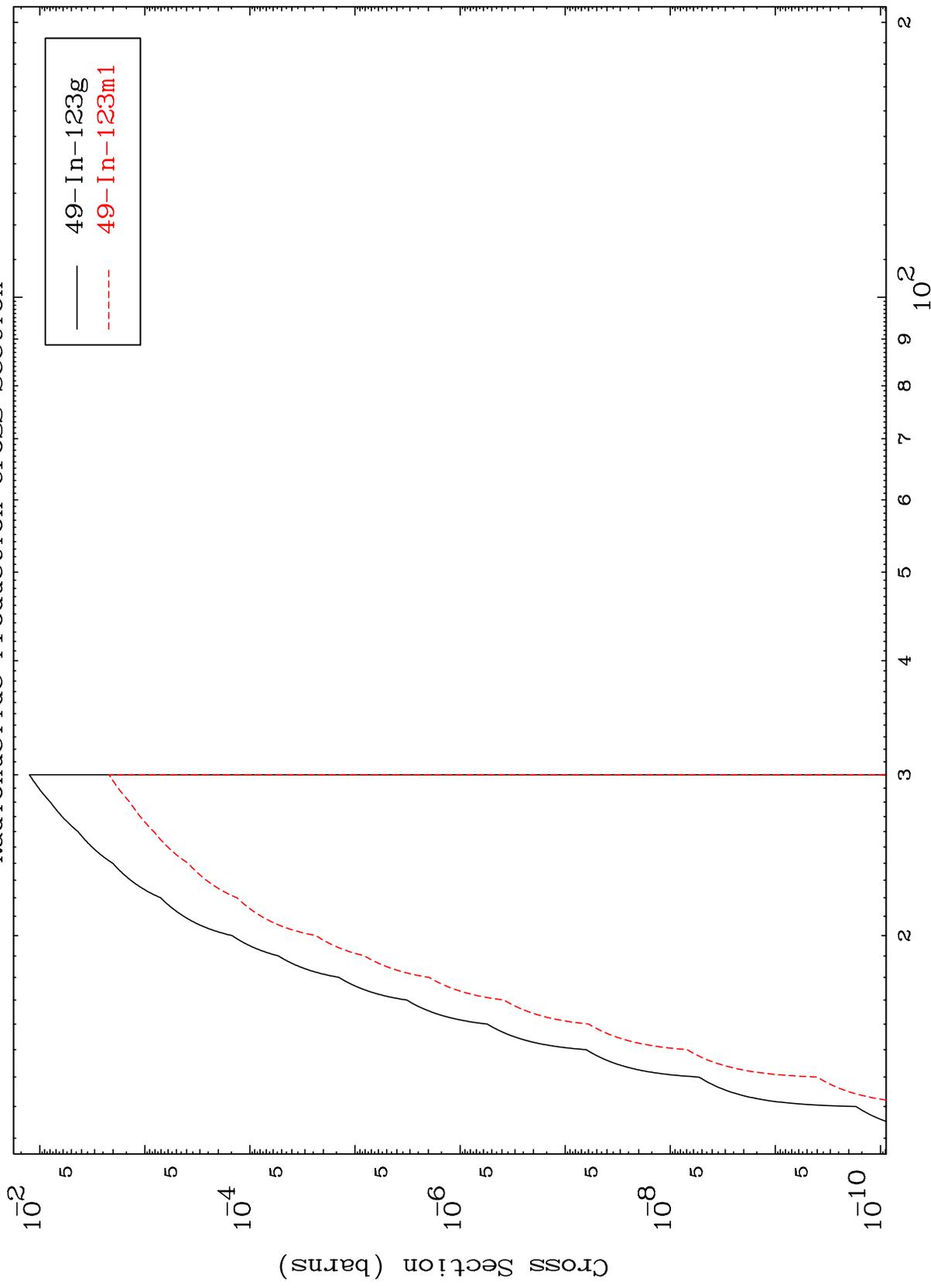


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(n,2n) d

49-In-124m

Radionuclide Production Cross Section



12

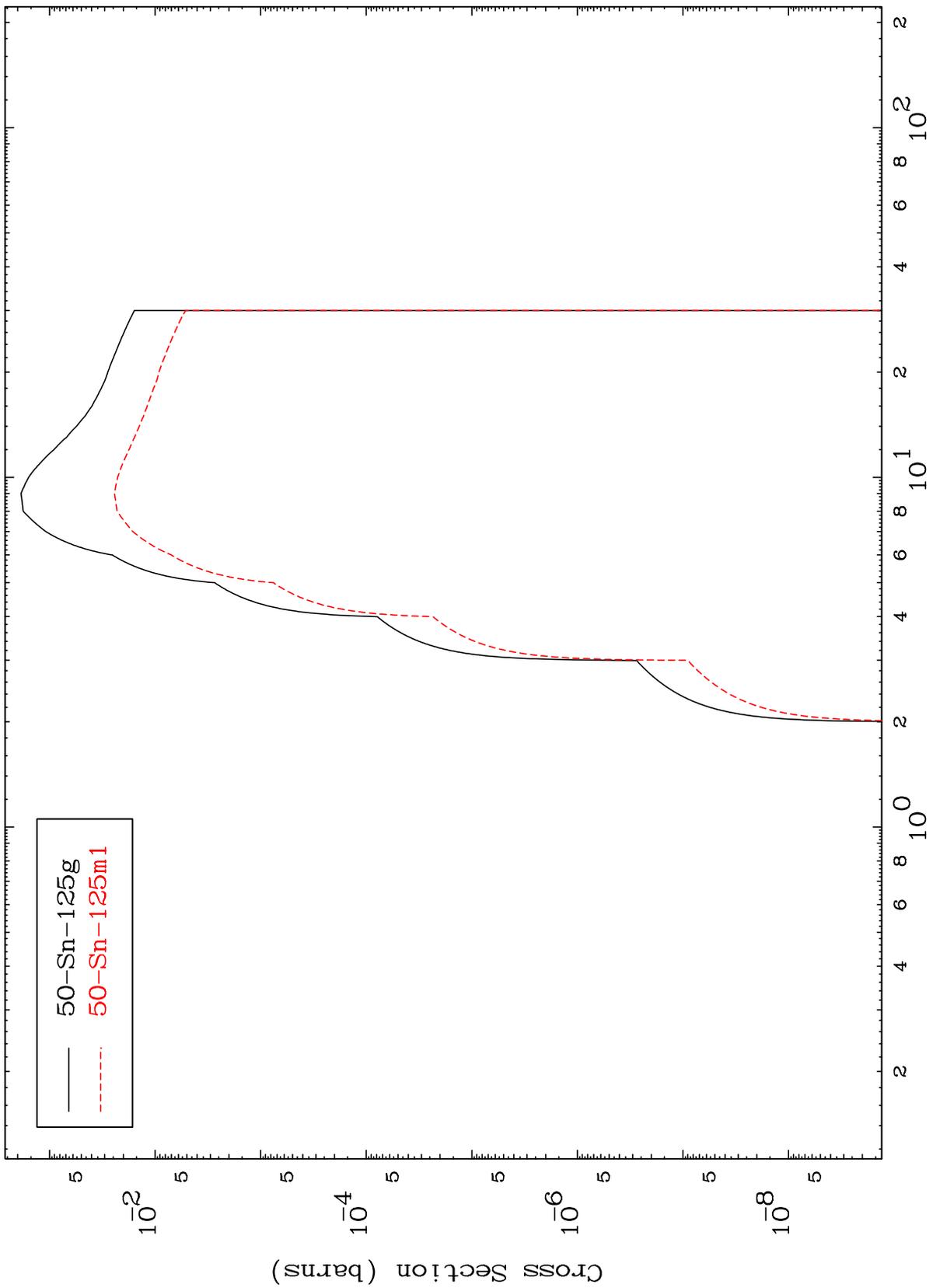
Incident Energy (MeV)

49-In-124m

MAT 4959

49-In-124m

Radionuclide Production Cross Section

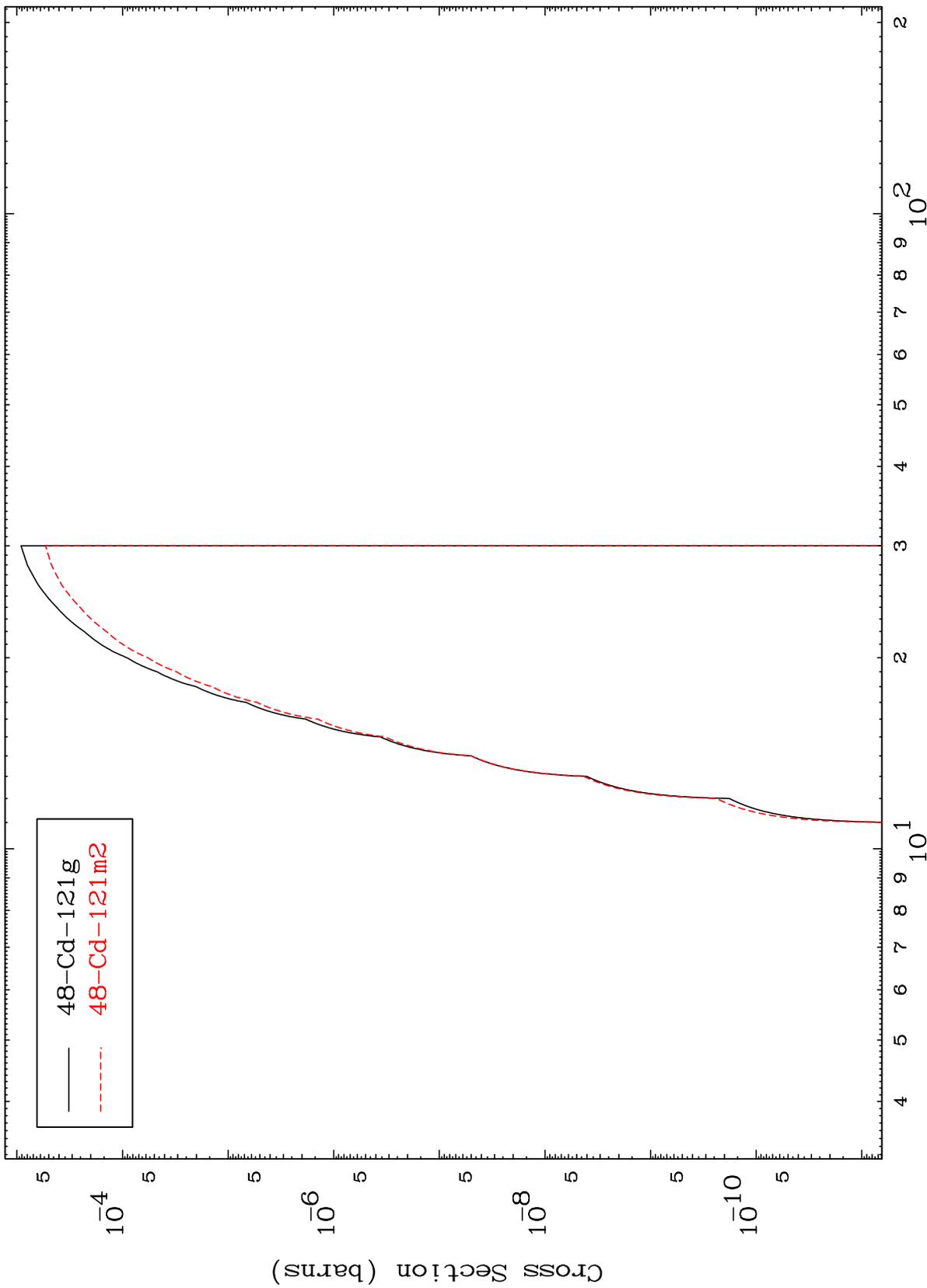


MAT 4959

(n,2n) α

49-In-124m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

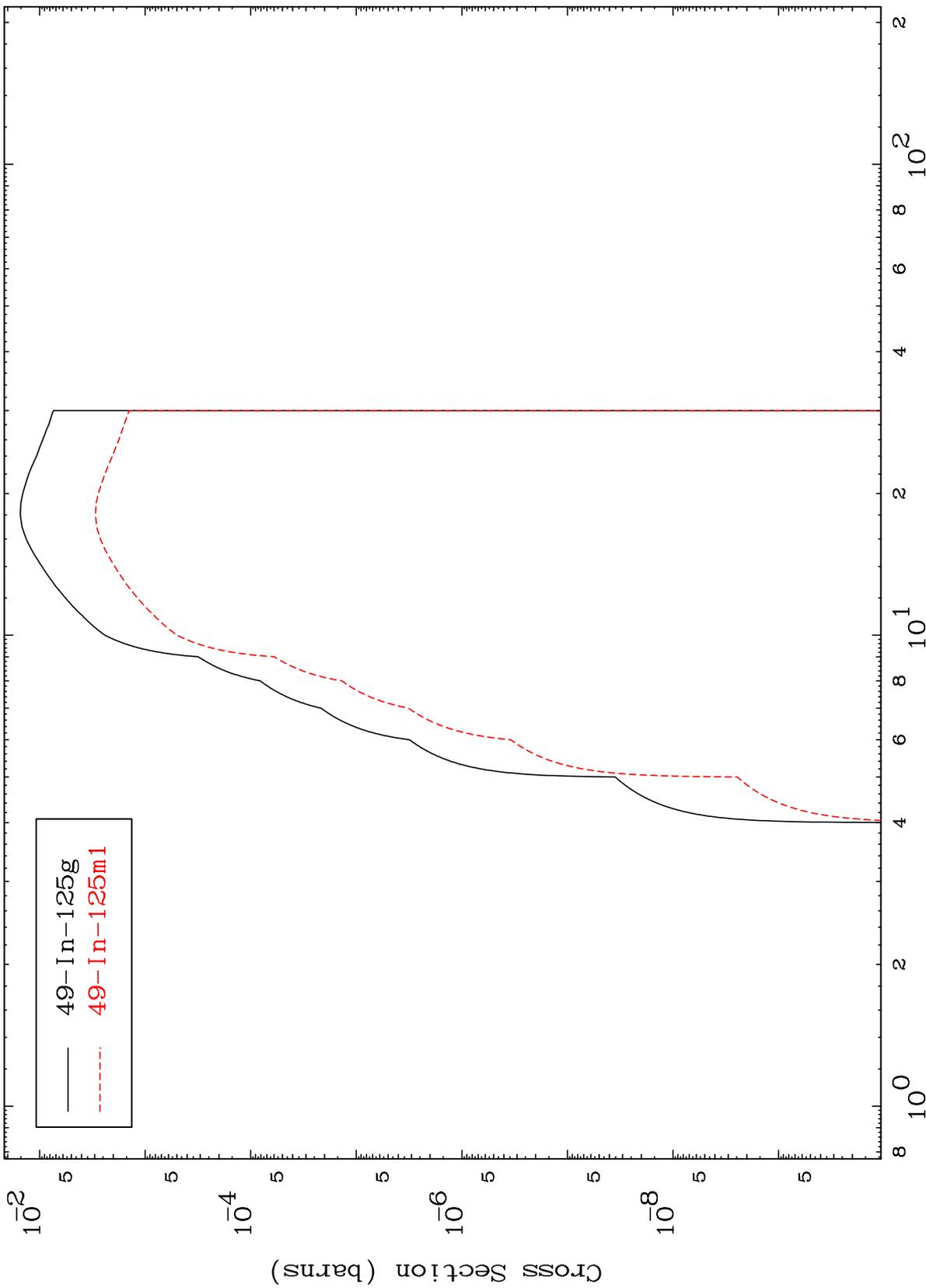
49-In-124m

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(n,n') p

49-In-124m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

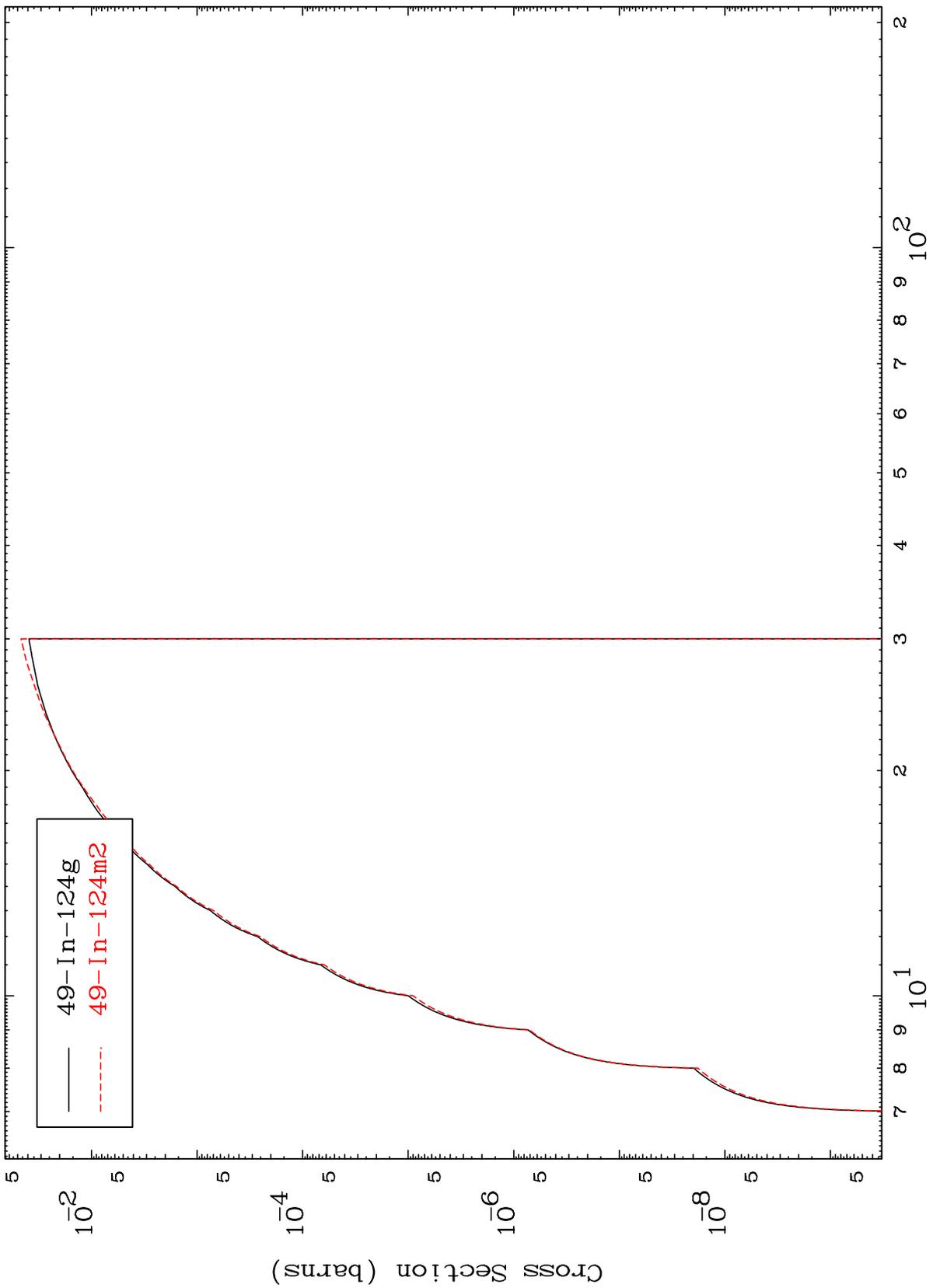
49-In-124m

MAT 4959

(n,n') d

49-In-124m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

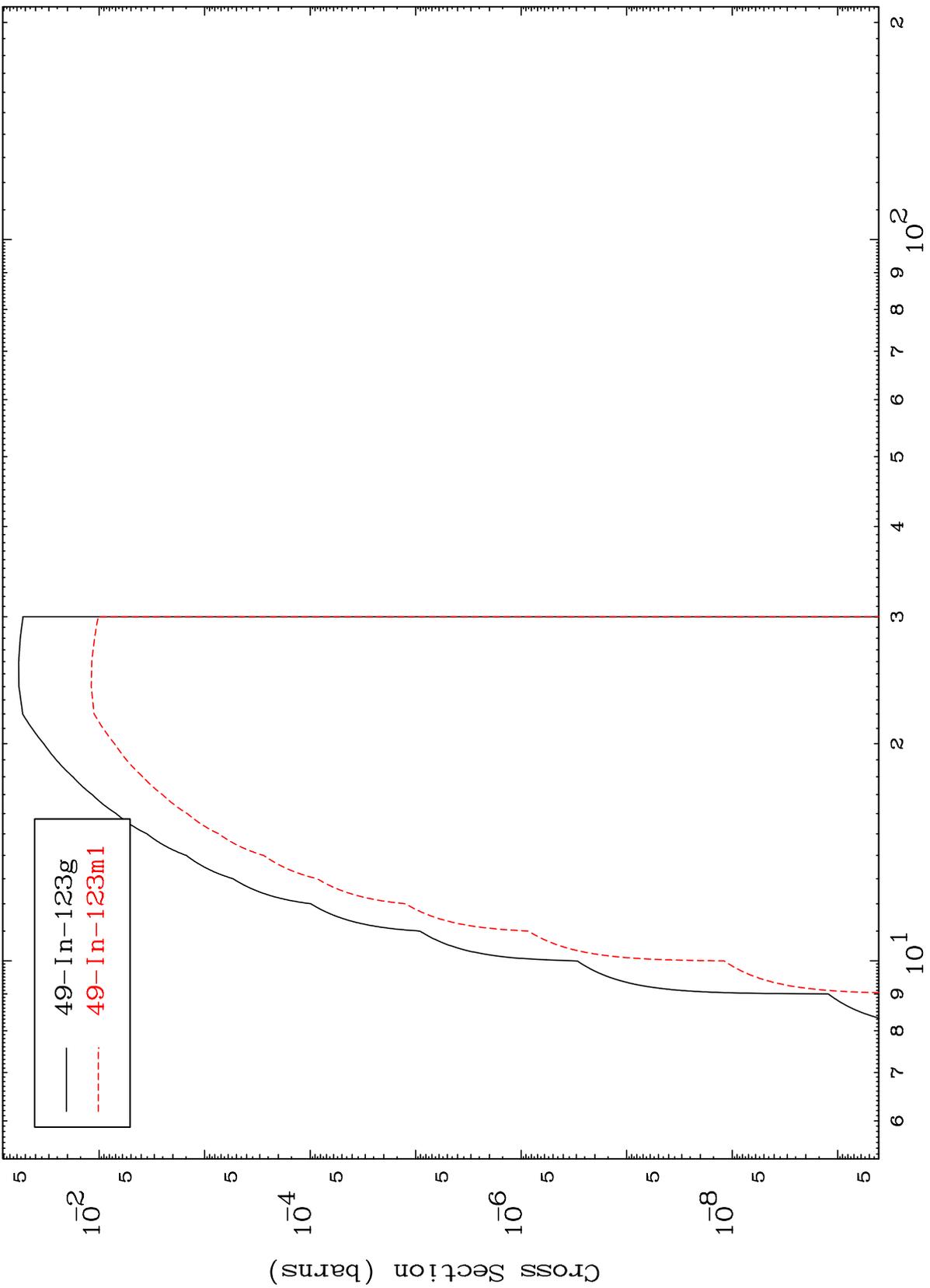
49-In-124m

MAT 4959

(n,n') t

49-In-124m

Radionuclide Production Cross Section



— 49-In-123g
- - - 49-In-123m1

17

Incident Energy (MeV)

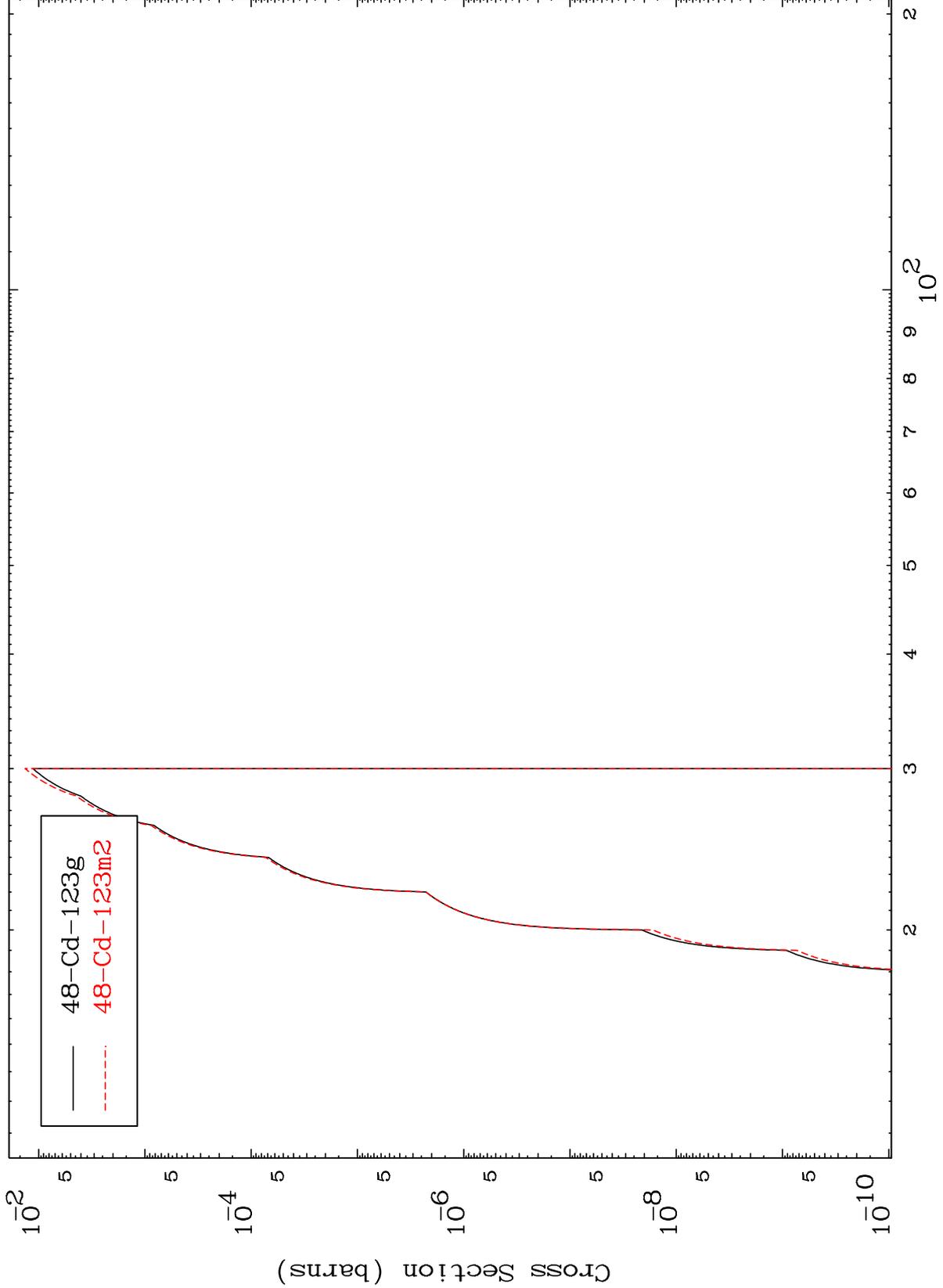
49-In-124m

MAT 4959

(n,n') He-3

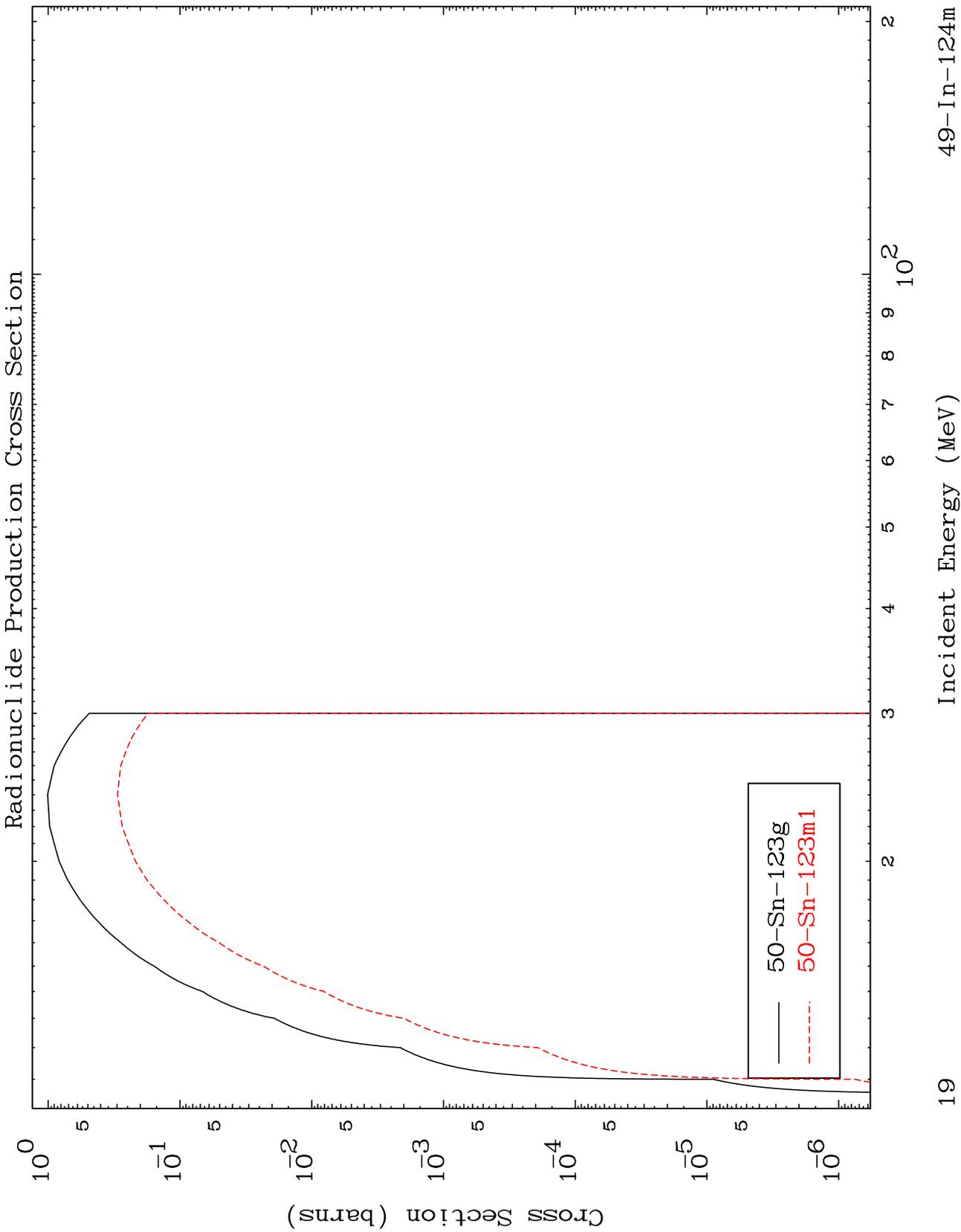
49-In-124m

Radionuclide Production Cross Section



MAT 4959

49-In-124m



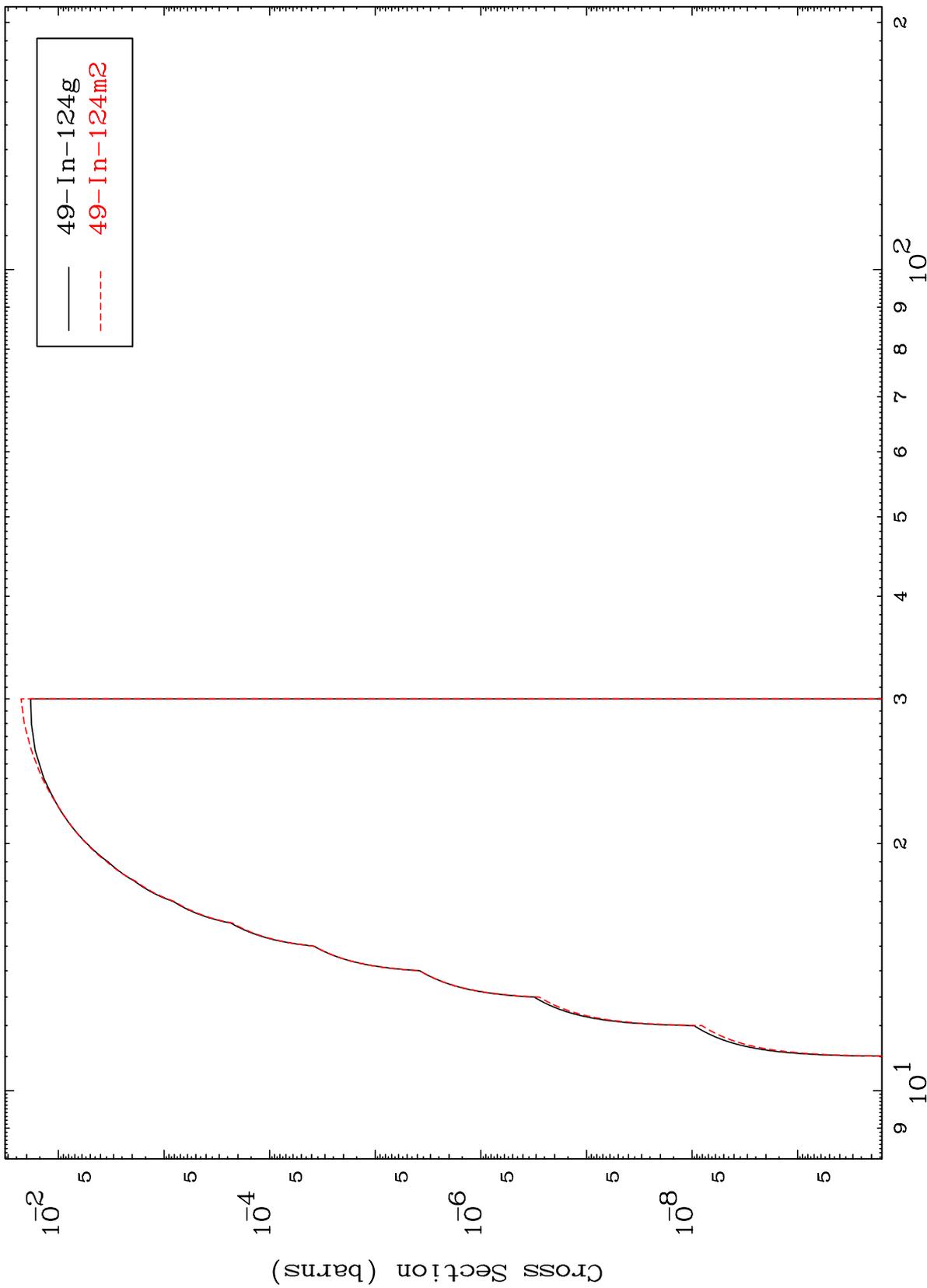
19

MAT 4959

(n,2n) p

49-In-124m

Radionuclide Production Cross Section



49-In-124m

Incident Energy (MeV)

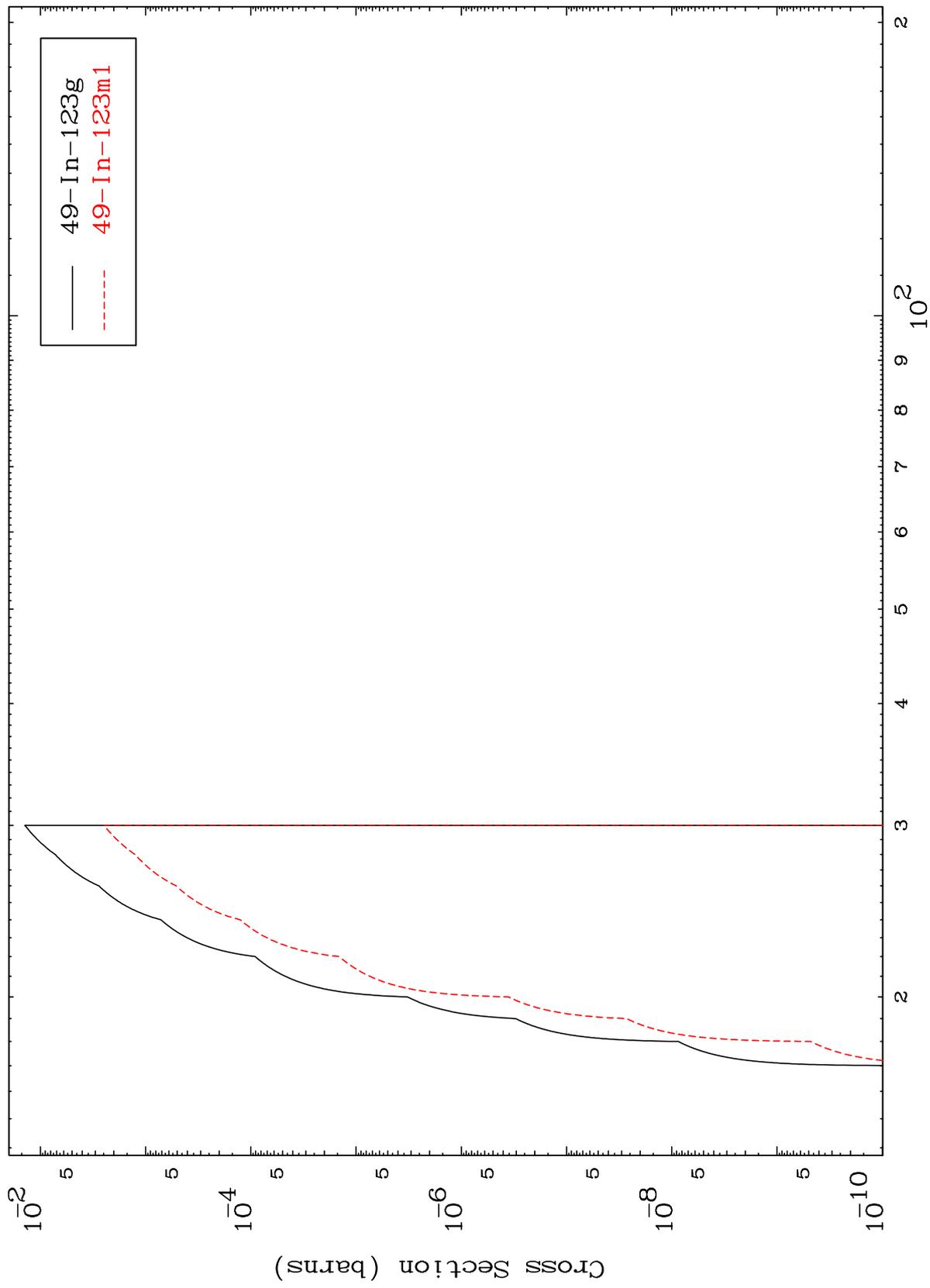
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(n,3n) p

49-In-124m

Radionuclide Production Cross Section



21

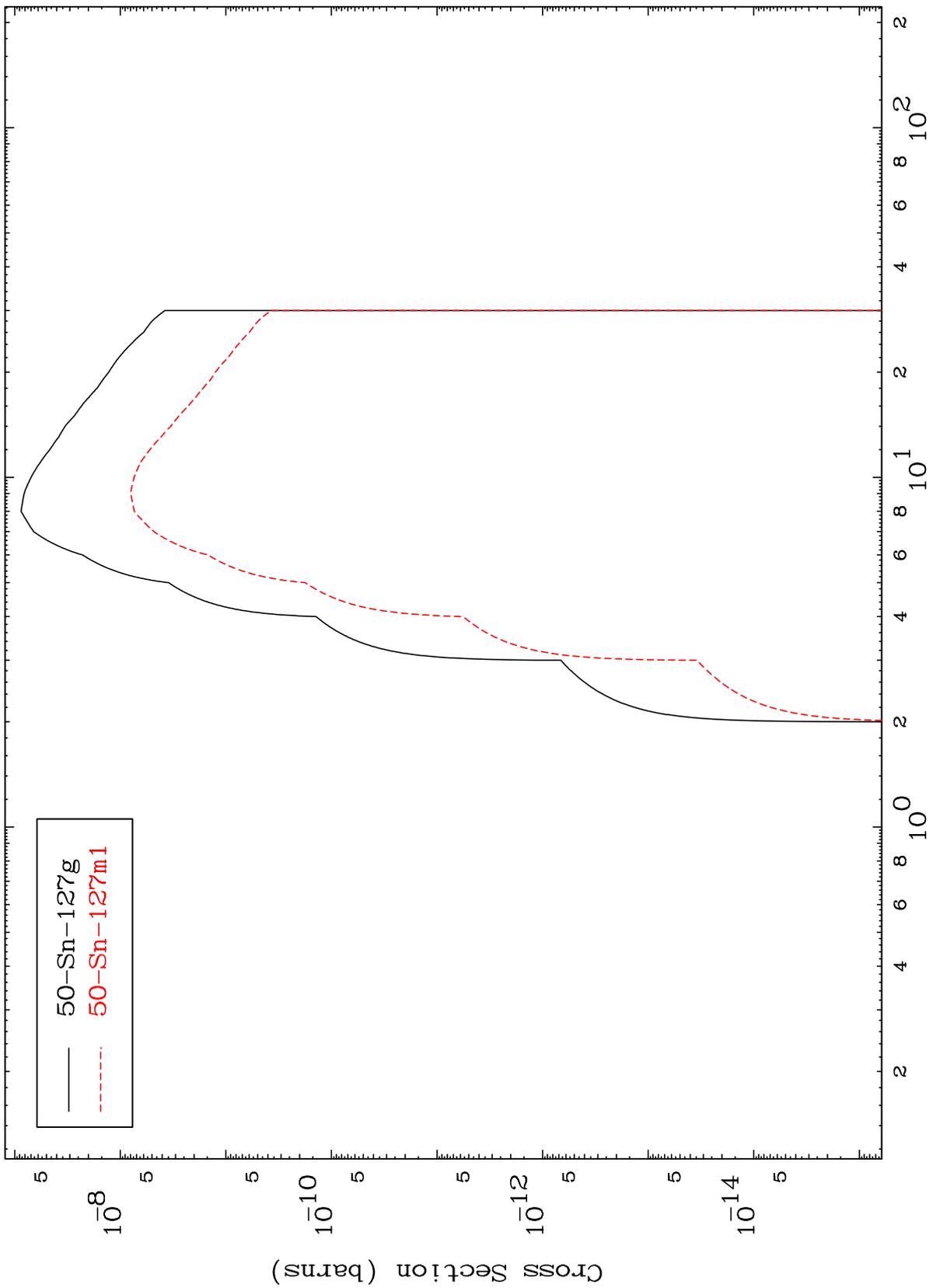
Incident Energy (MeV)

49-In-124m

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49-In-124m

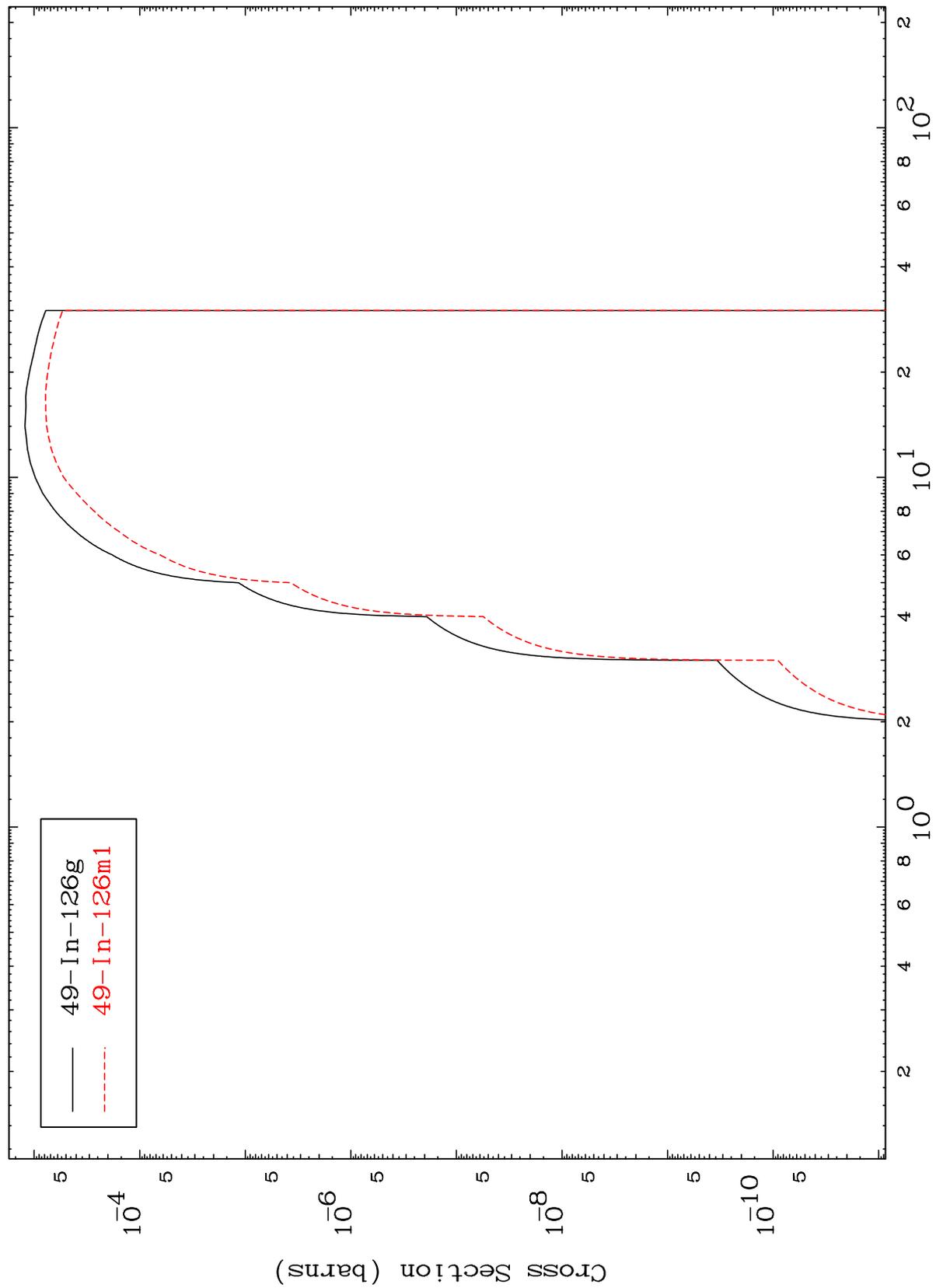
Radionuclide Production Cross Section



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49-In-124m

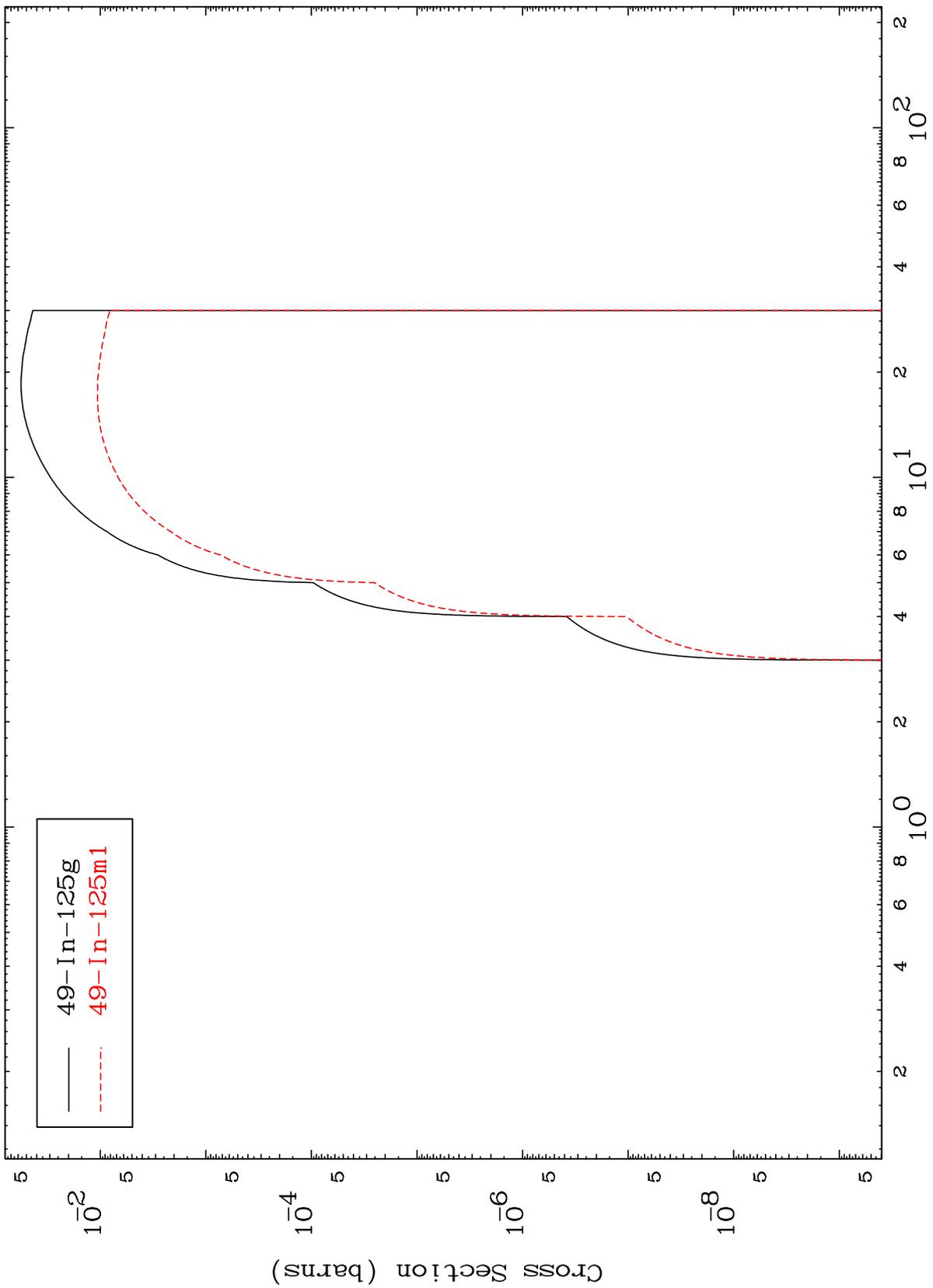
(n,p)
Radionuclide Production Cross Section



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49-In-124m

(n,d)
Radionuclide Production Cross Section



— 49-In-125g
- - - 49-In-125m1

49-In-124m

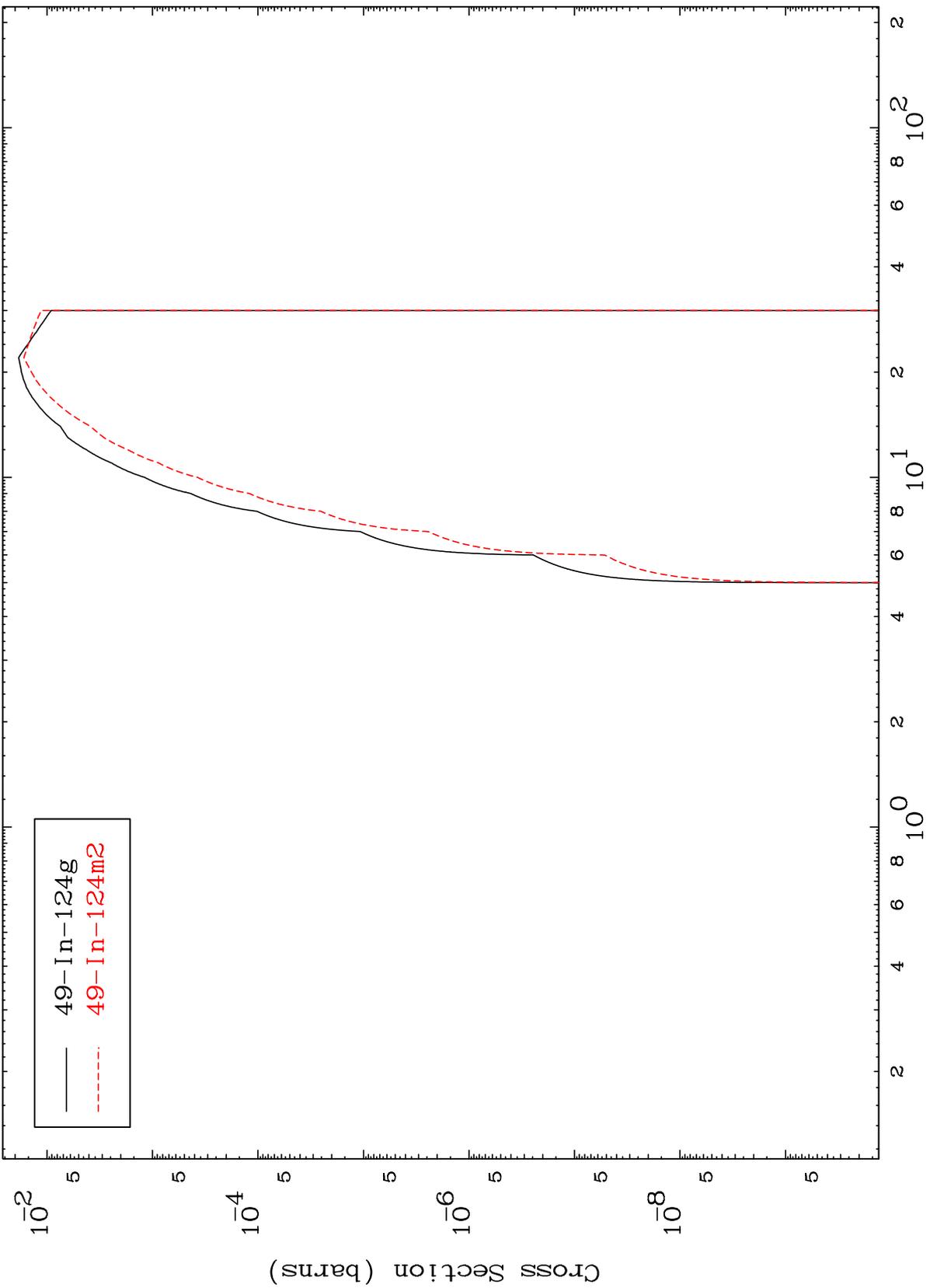
Incident Energy (MeV)

24

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49-In-124m

(n, t)
Radionuclide Production Cross Section



— 49-In-124g
- - - 49-In-124m2

49-In-124m

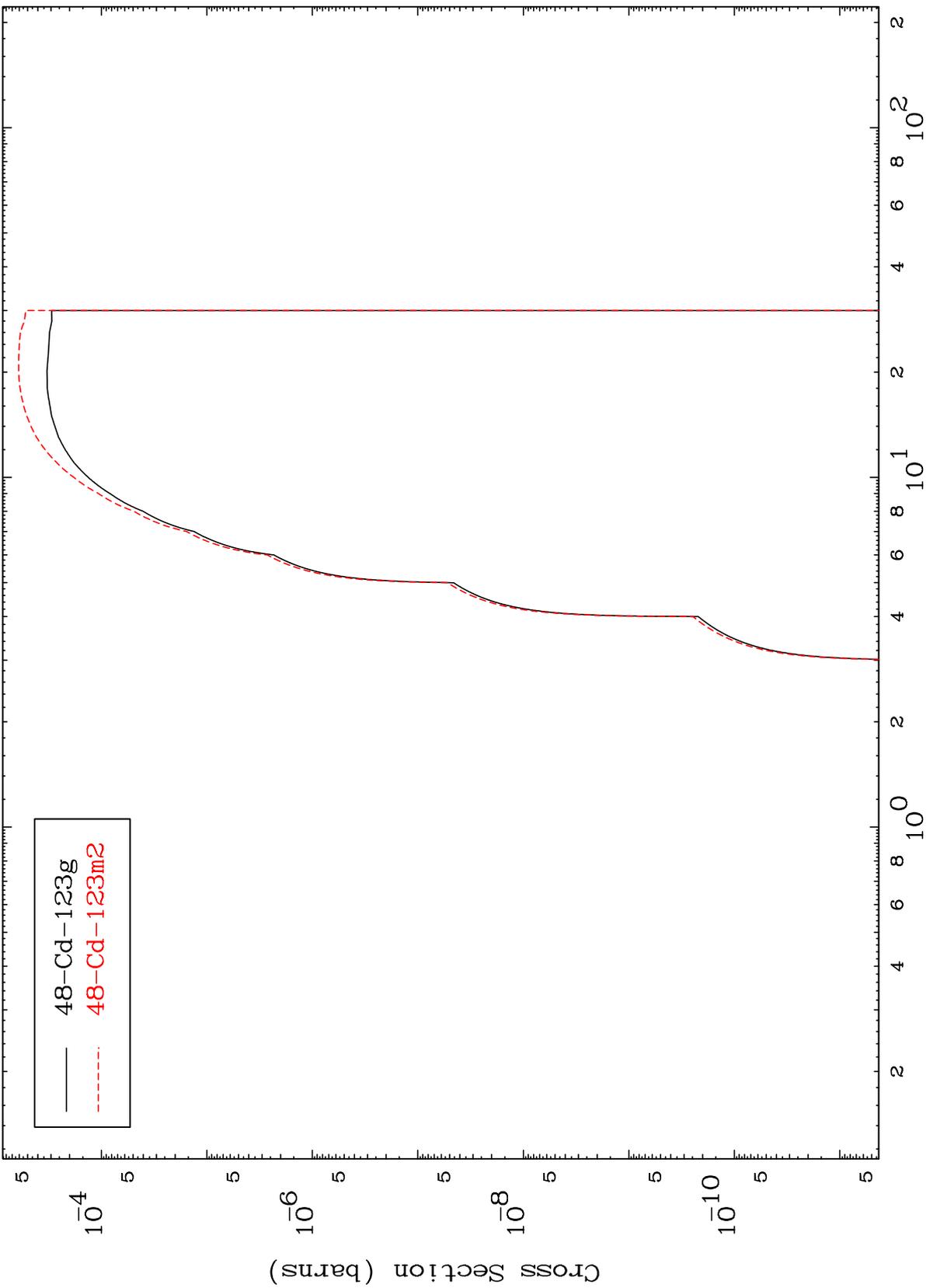
Incident Energy (MeV)

25

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49-In-124m

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-124m

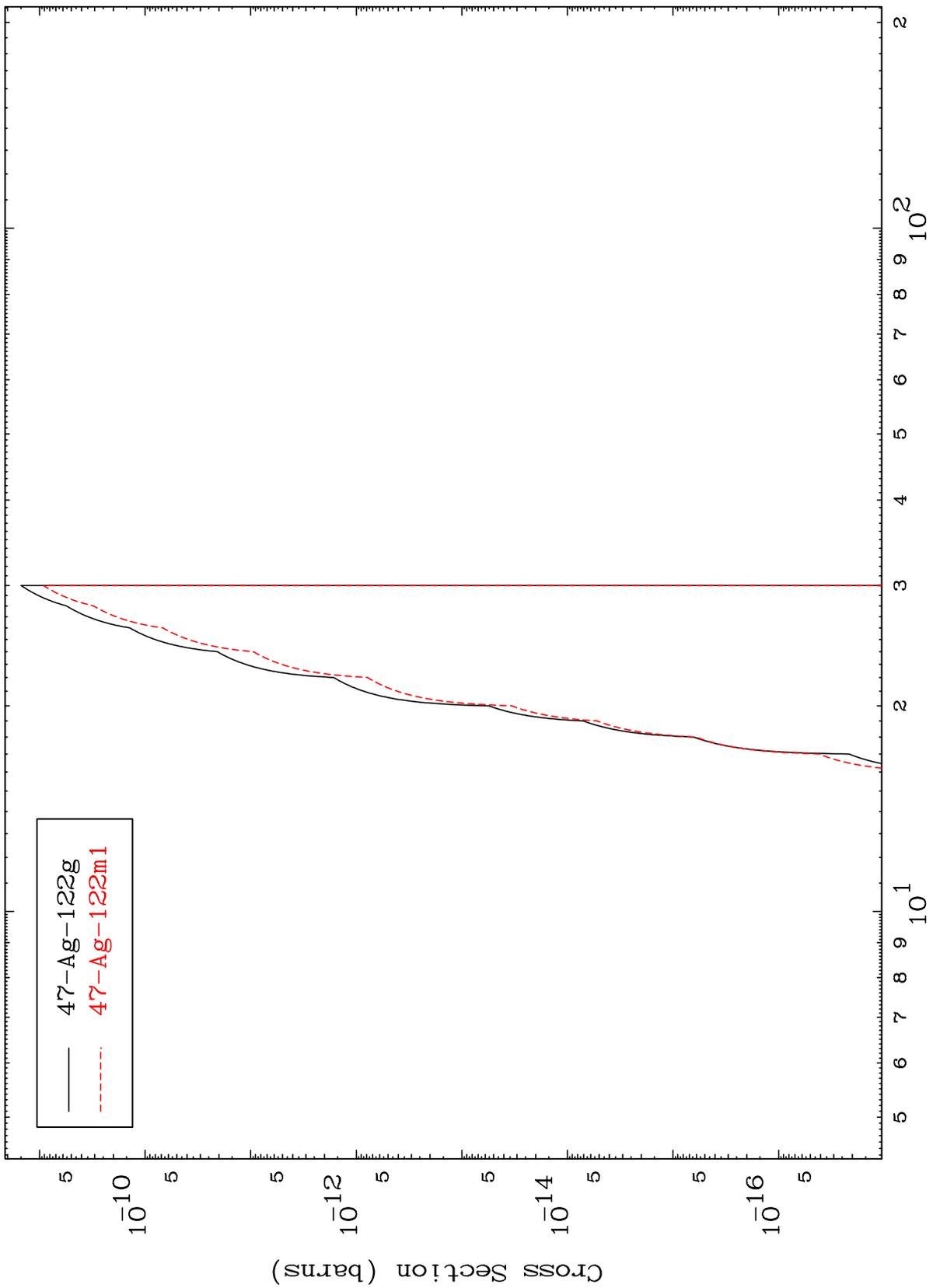
26

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49-In-124m

(n,p) α

Radionuclide Production Cross Section

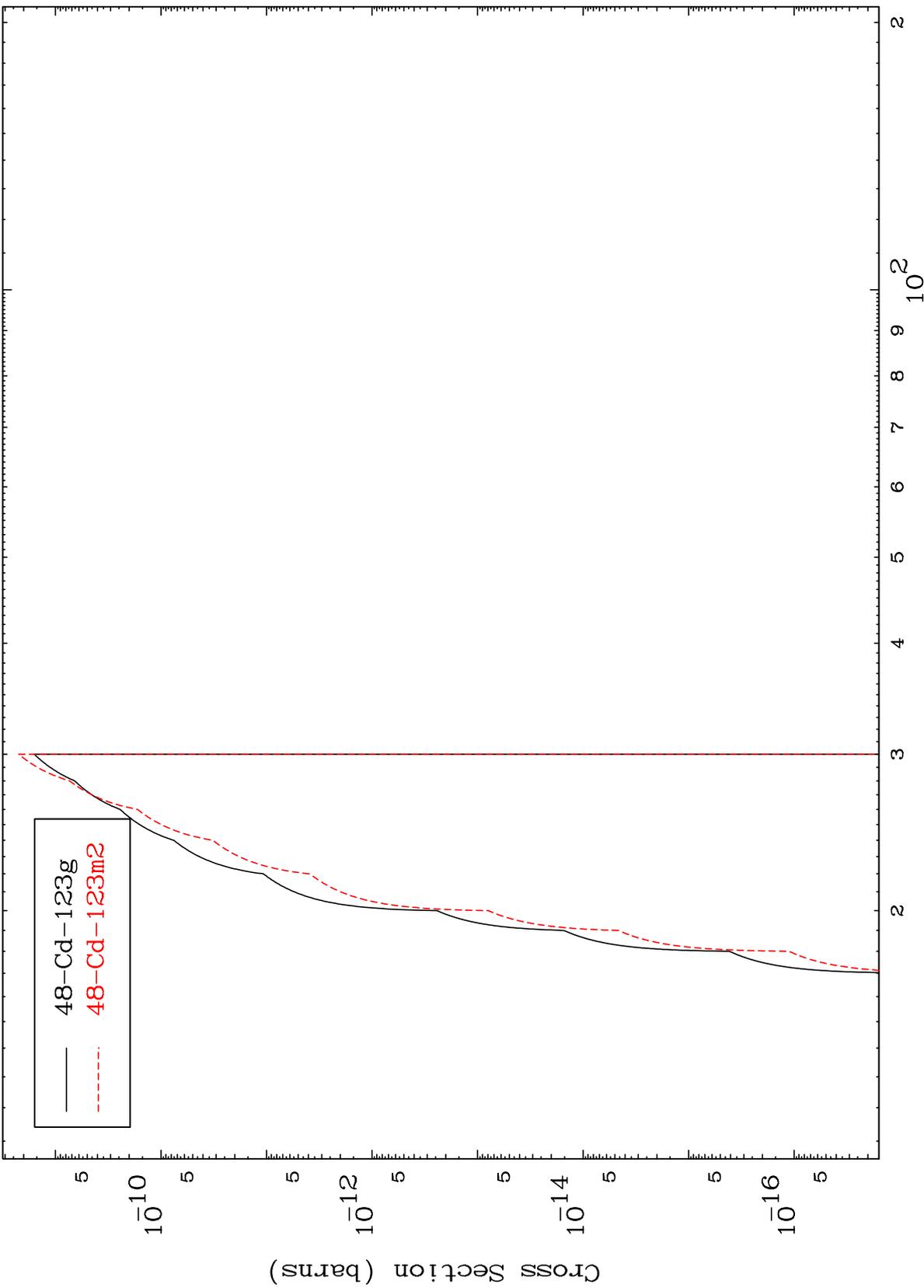


MAT 4959

(n,p) t

49-In-124m

Radionuclide Production Cross Section



48-Cd-123g
48-Cd-123m2

28

Incident Energy (MeV)

49-In-124m