

Program EVALPLOT
(Version 2021-1)

by

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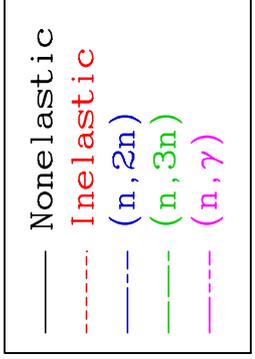
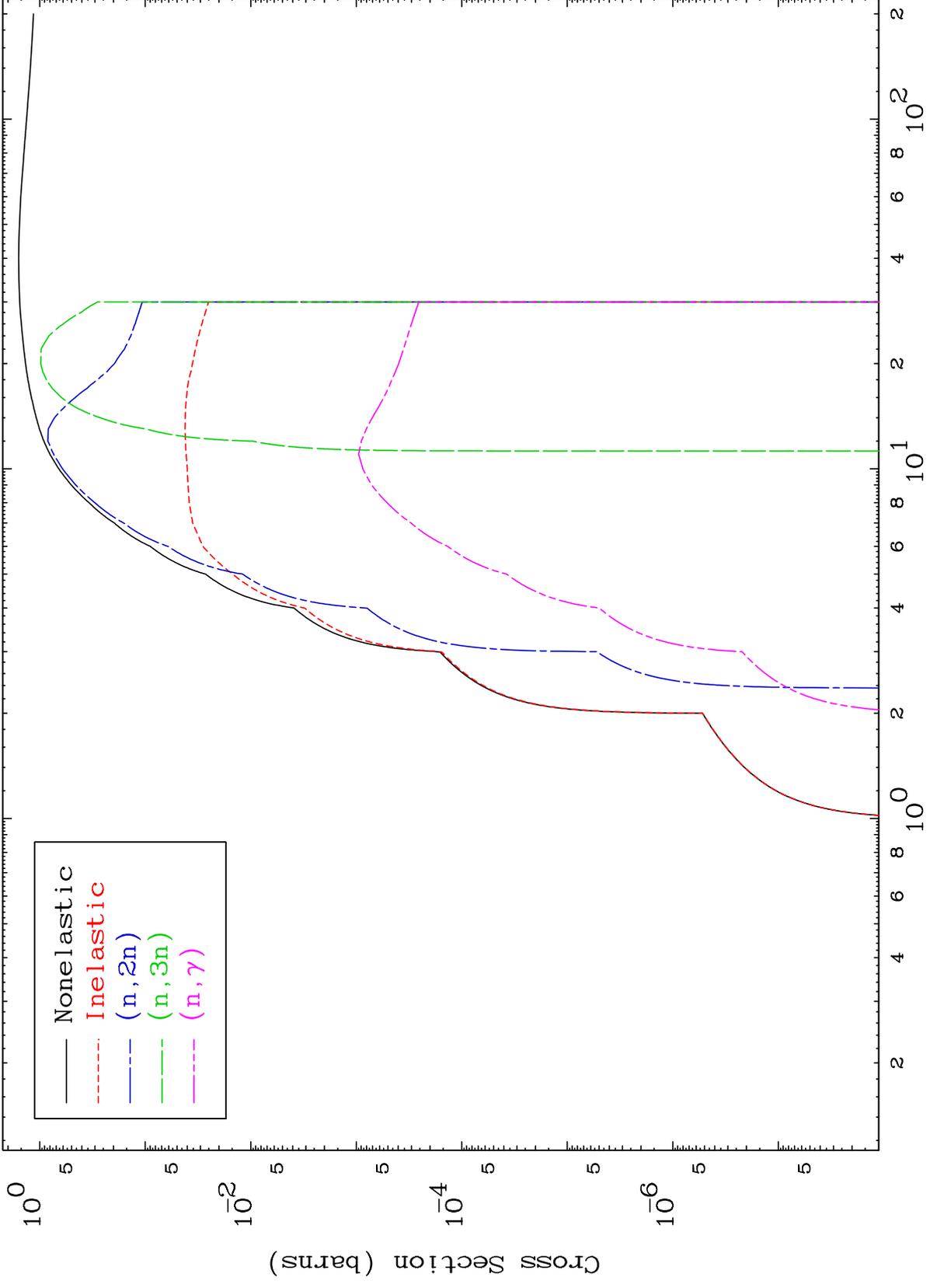
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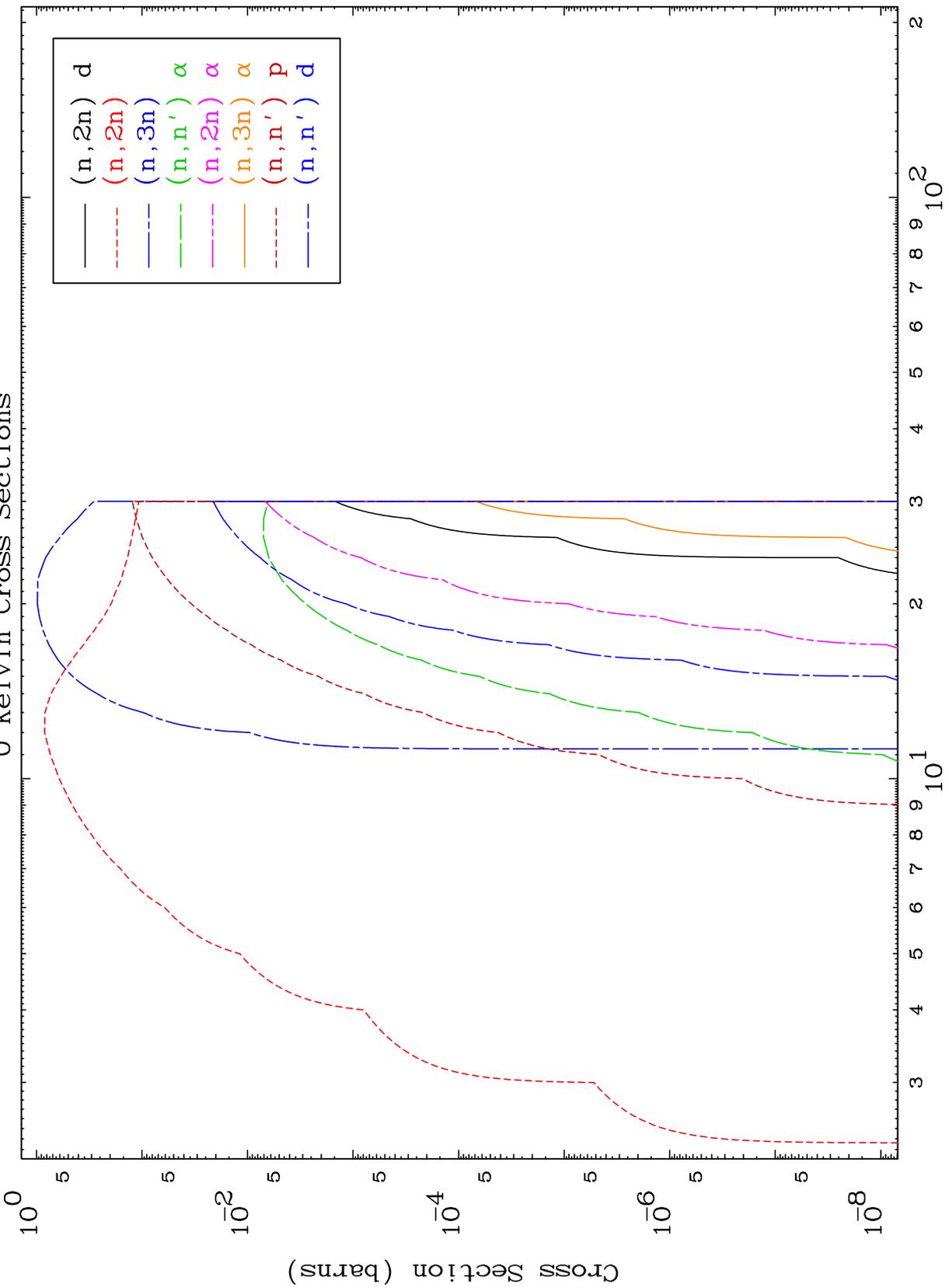
MAT 4955

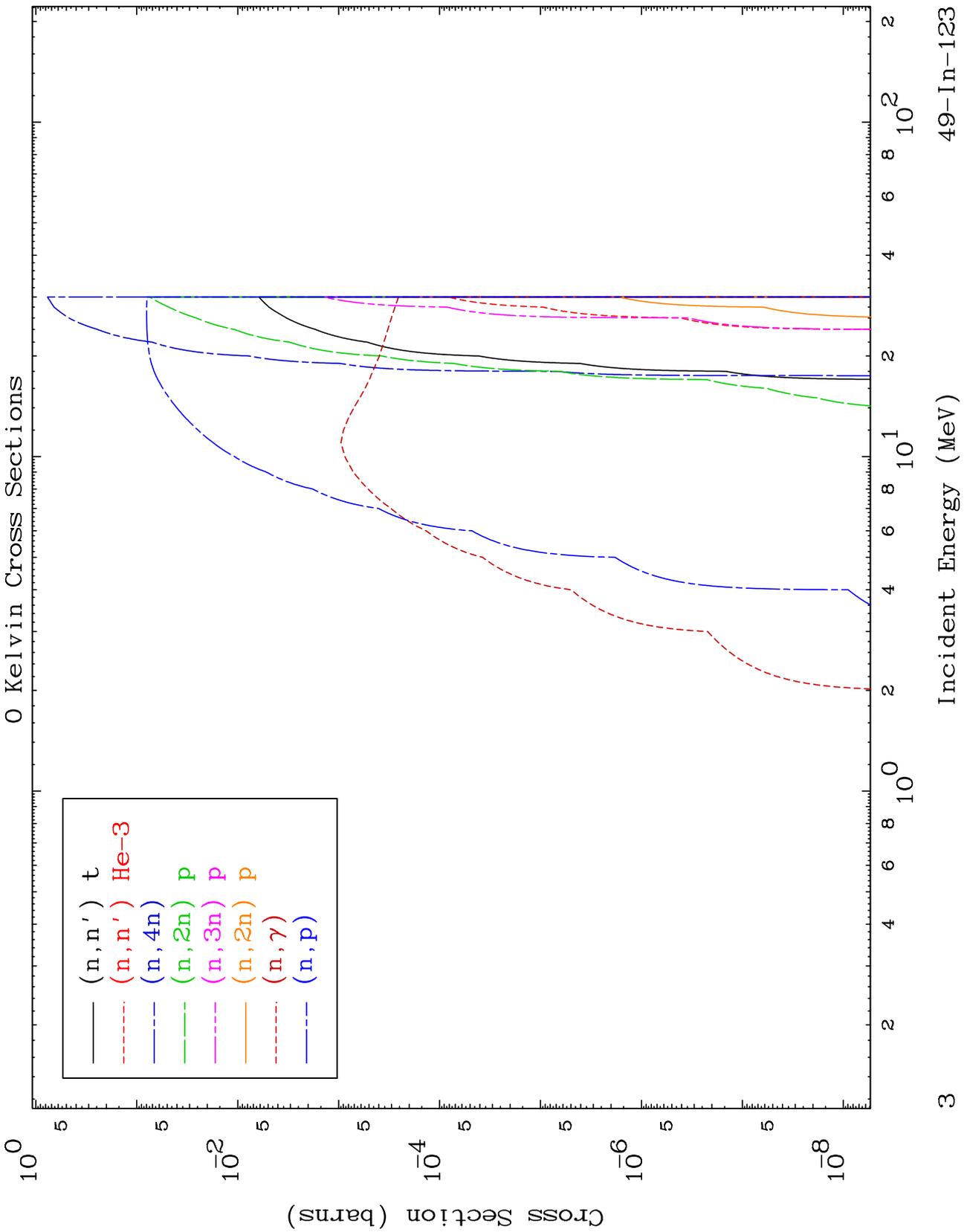
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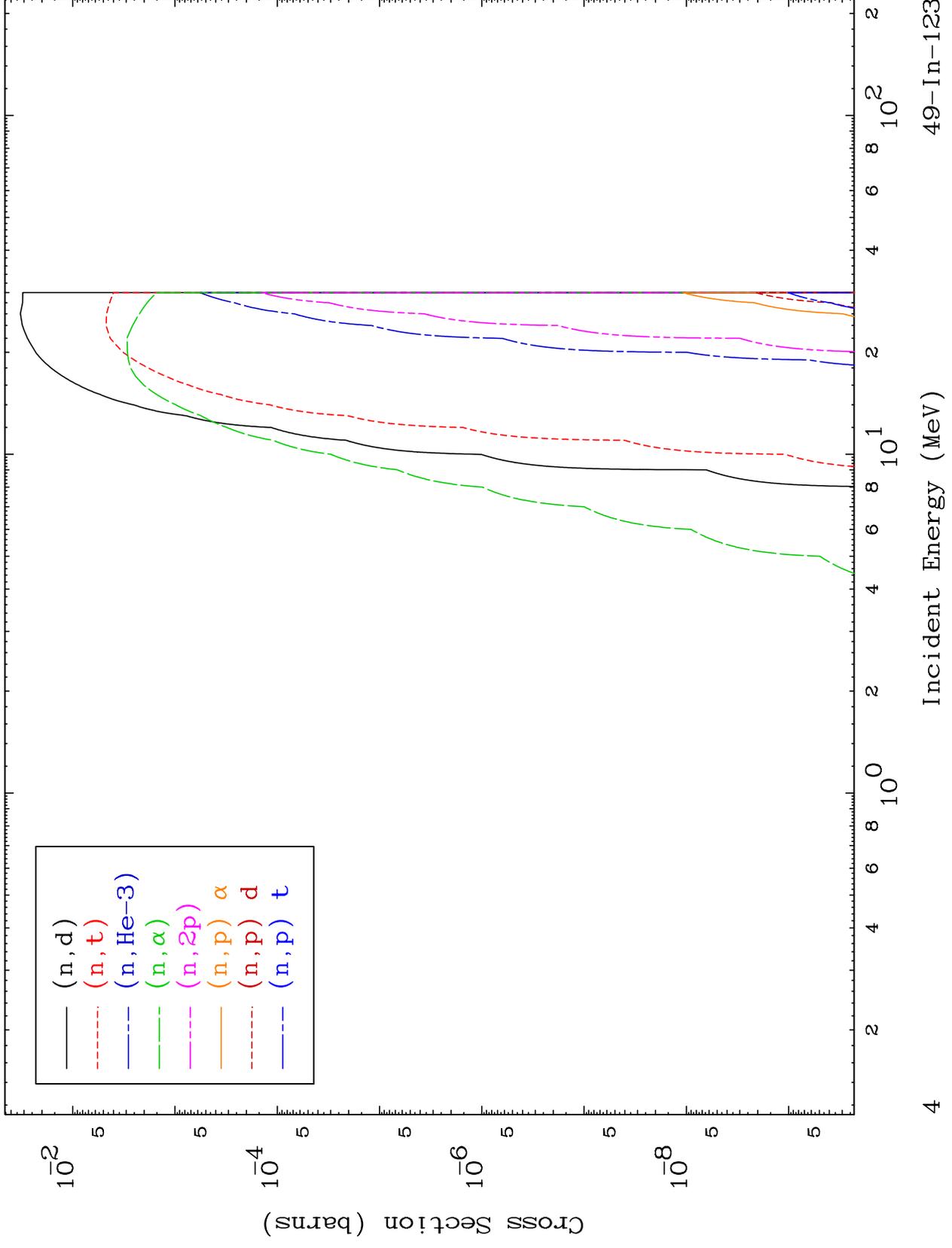
49-In-123

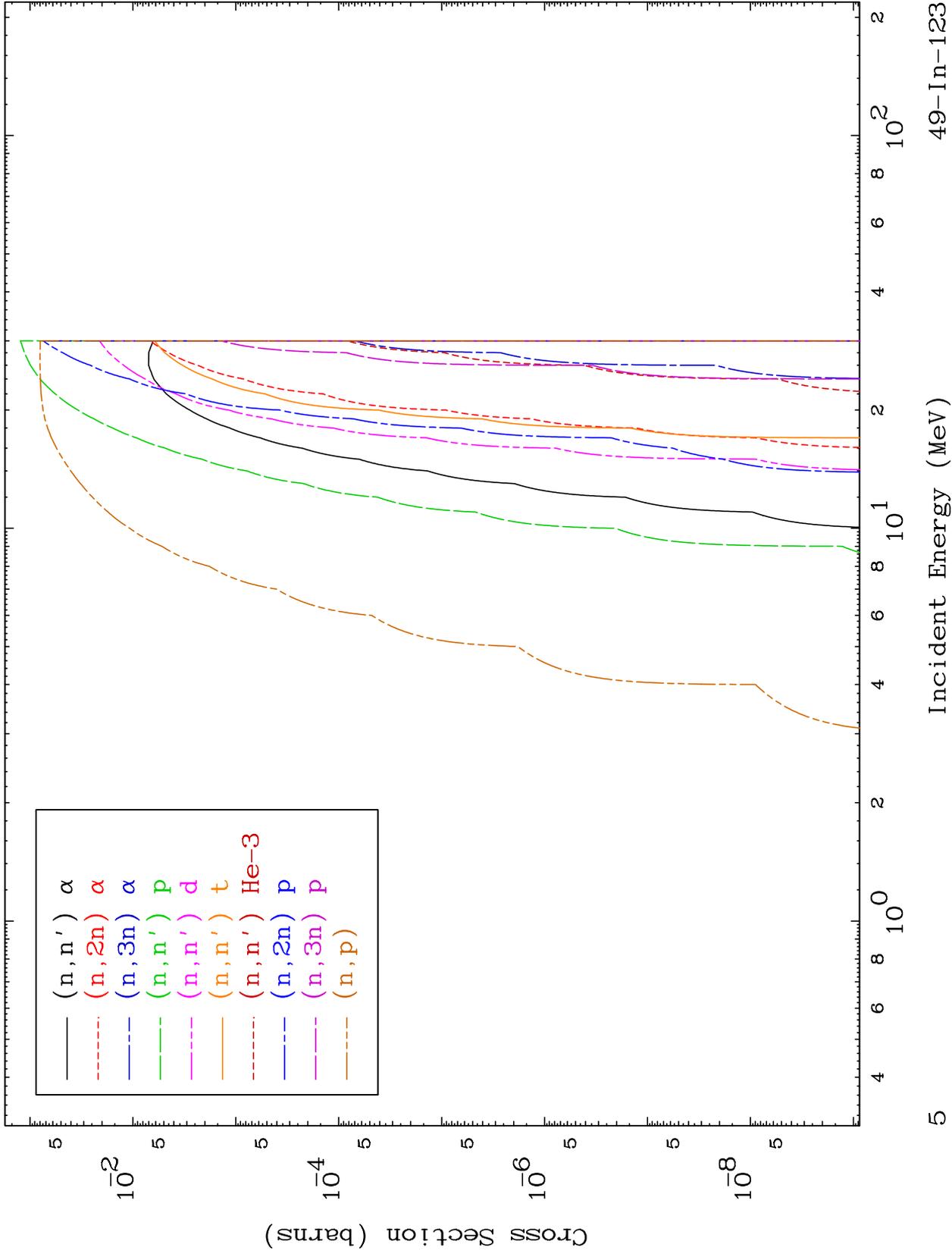
0 Kelvin Cross Sections

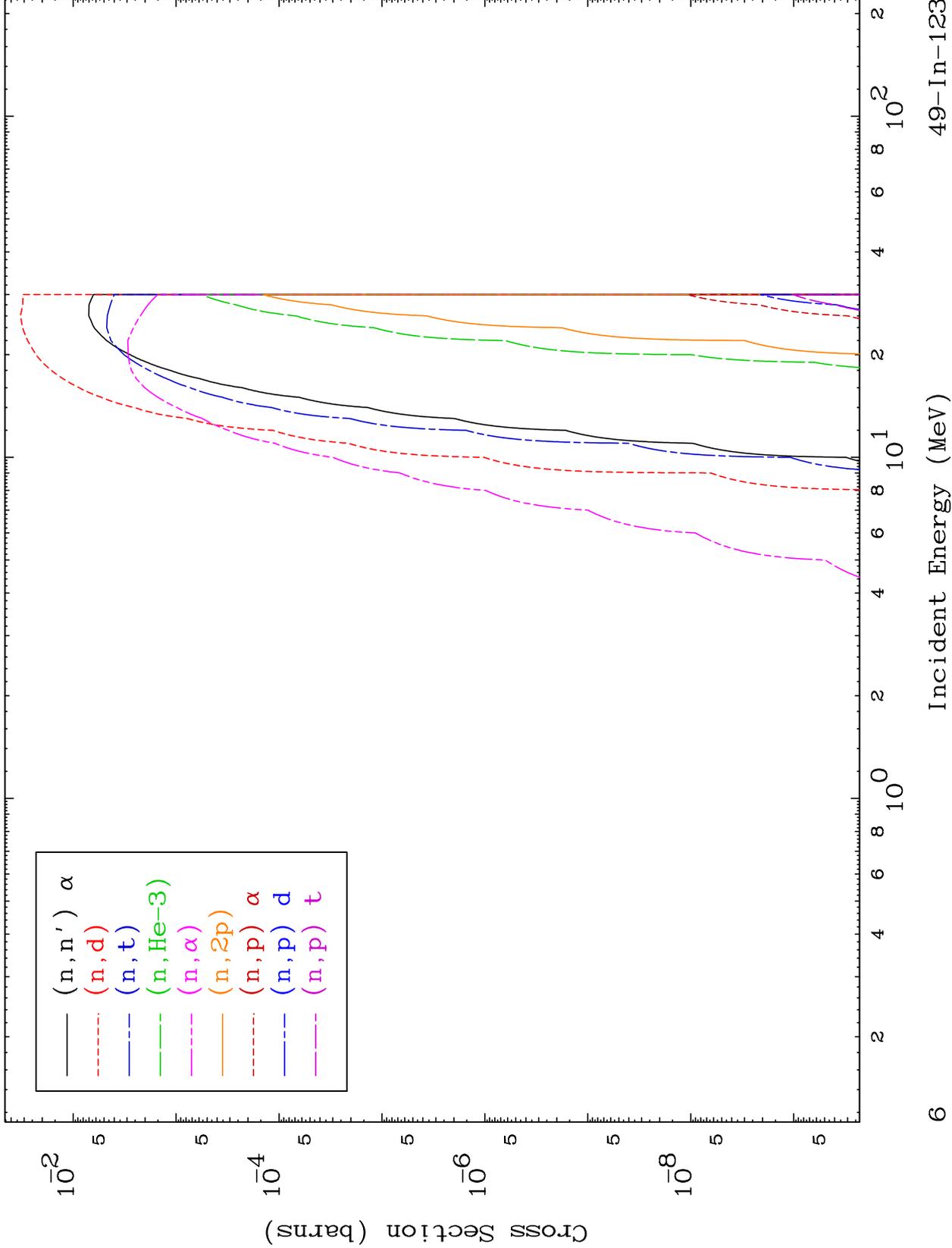








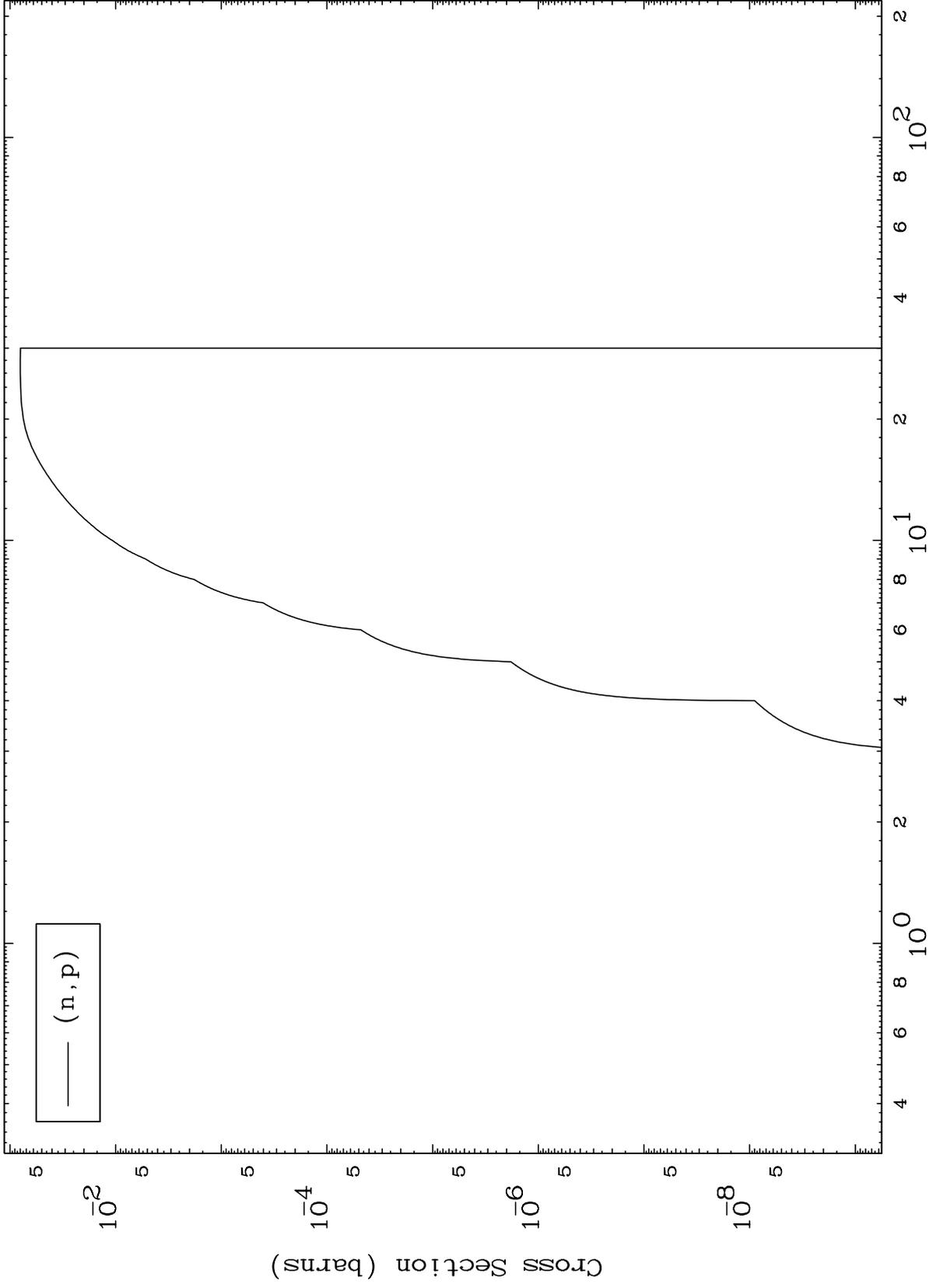




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(p,p) Levels
0 Kelvin Cross Sections

49-In-123



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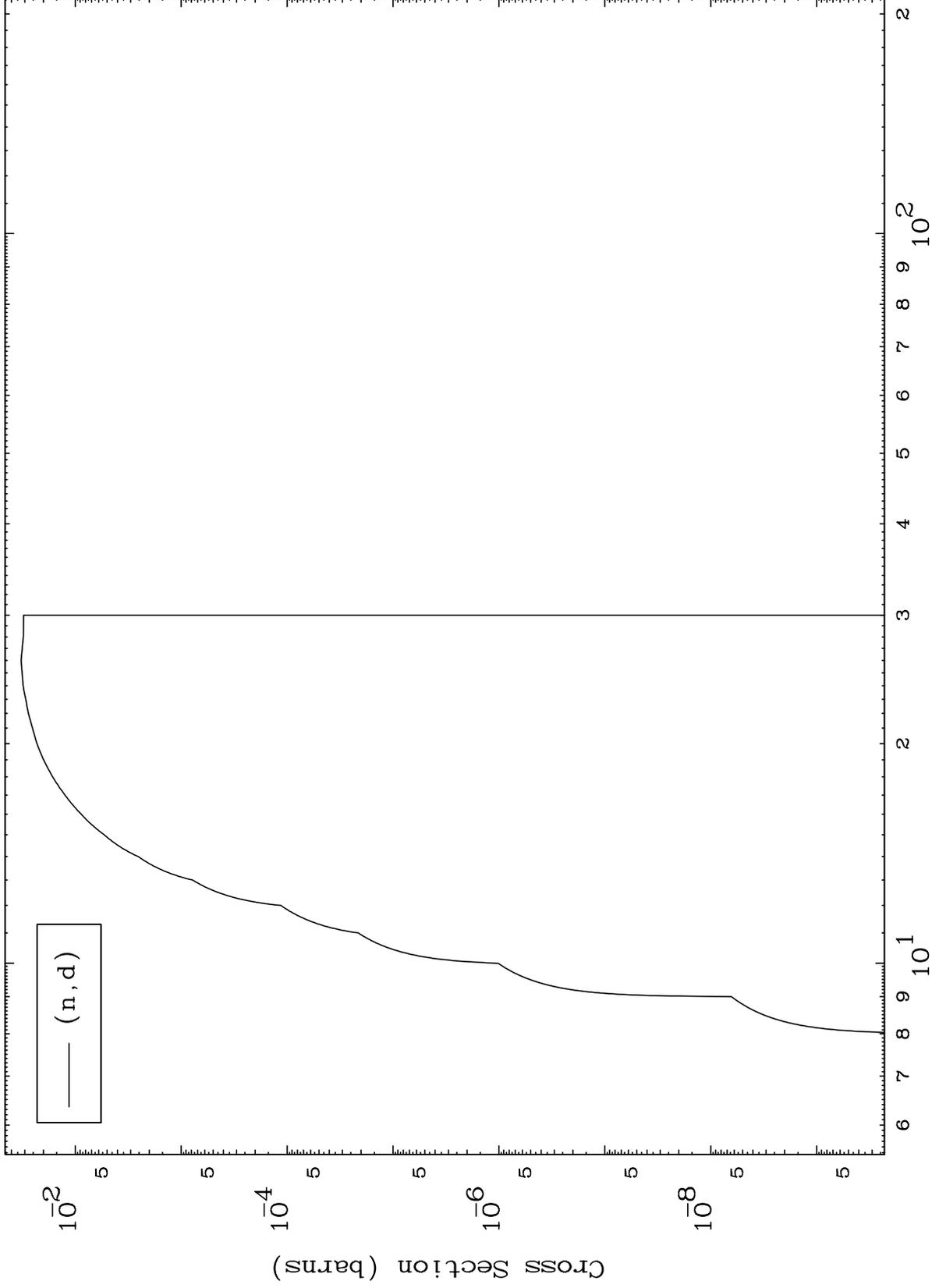
Incident Energy (MeV)

49-In-123

MAT 4955

(p,d) Levels
0 Kelvin Cross Sections

49-In-123



8

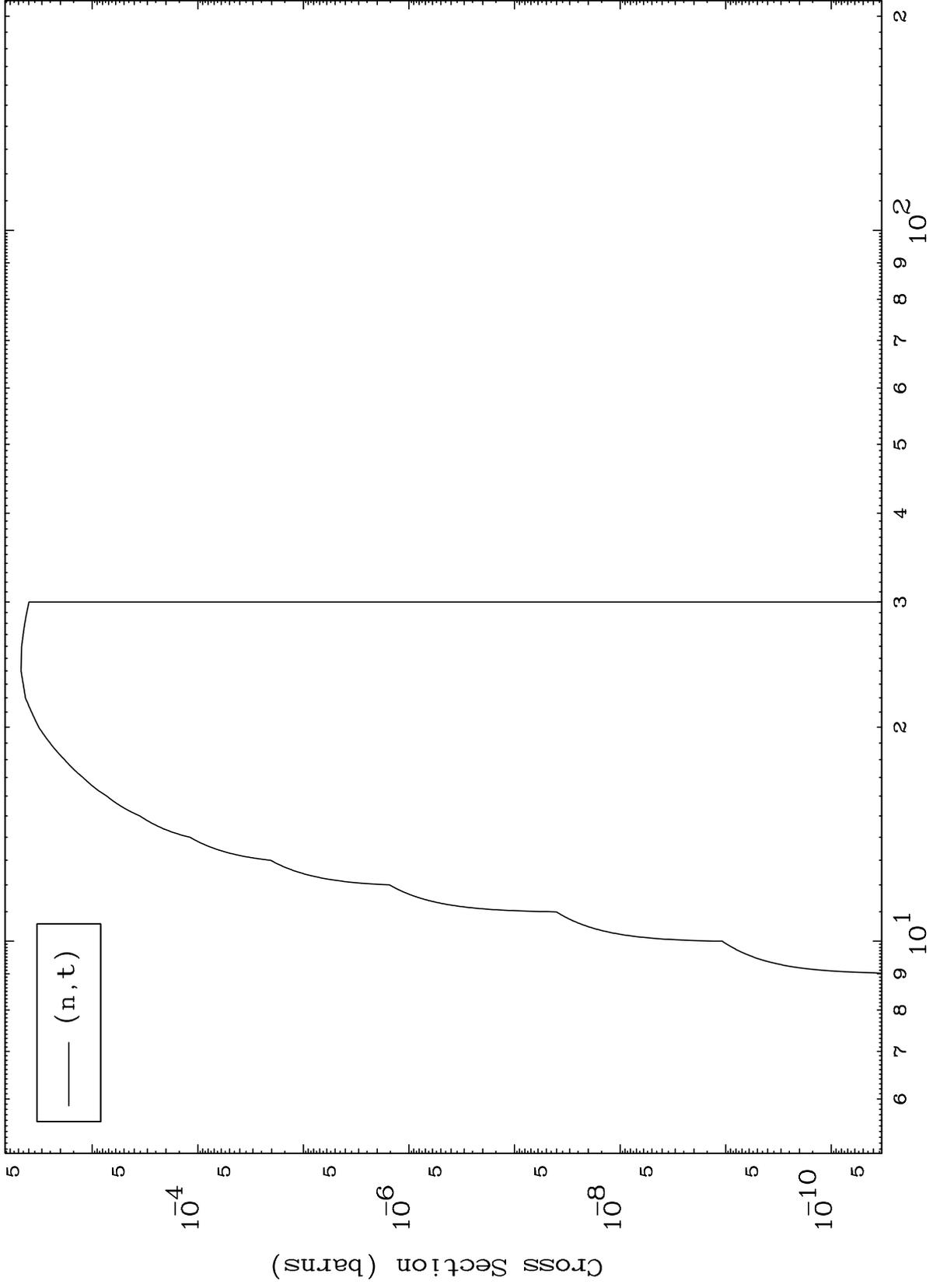
Incident Energy (MeV)

49-In-123

MAT 4955

(p, t) Levels
0 Kelvin Cross Sections

49-In-123



9

Incident Energy (MeV)

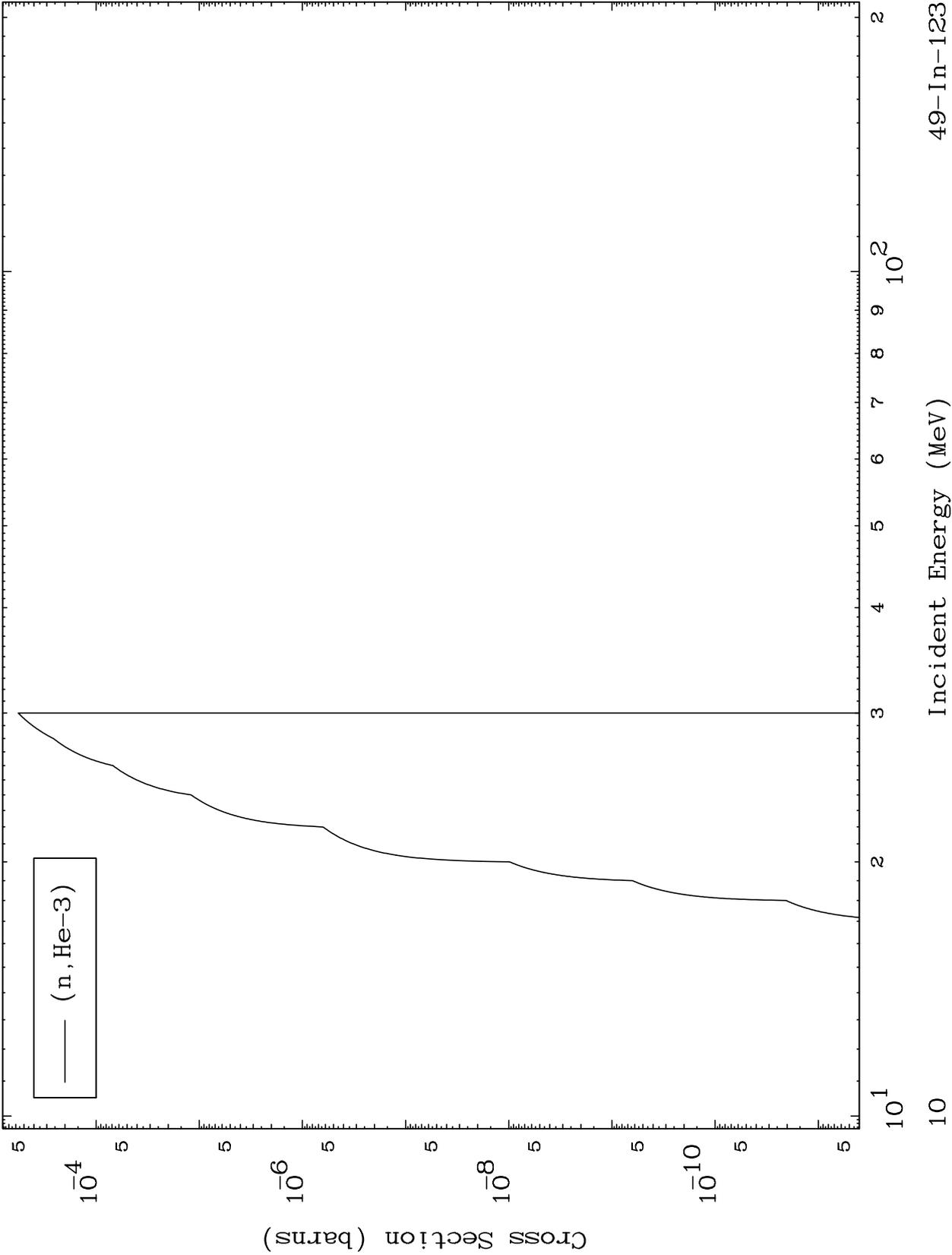
49-In-123

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(p,He3) Levels

49-In-123

0 Kelvin Cross Sections



49-In-123

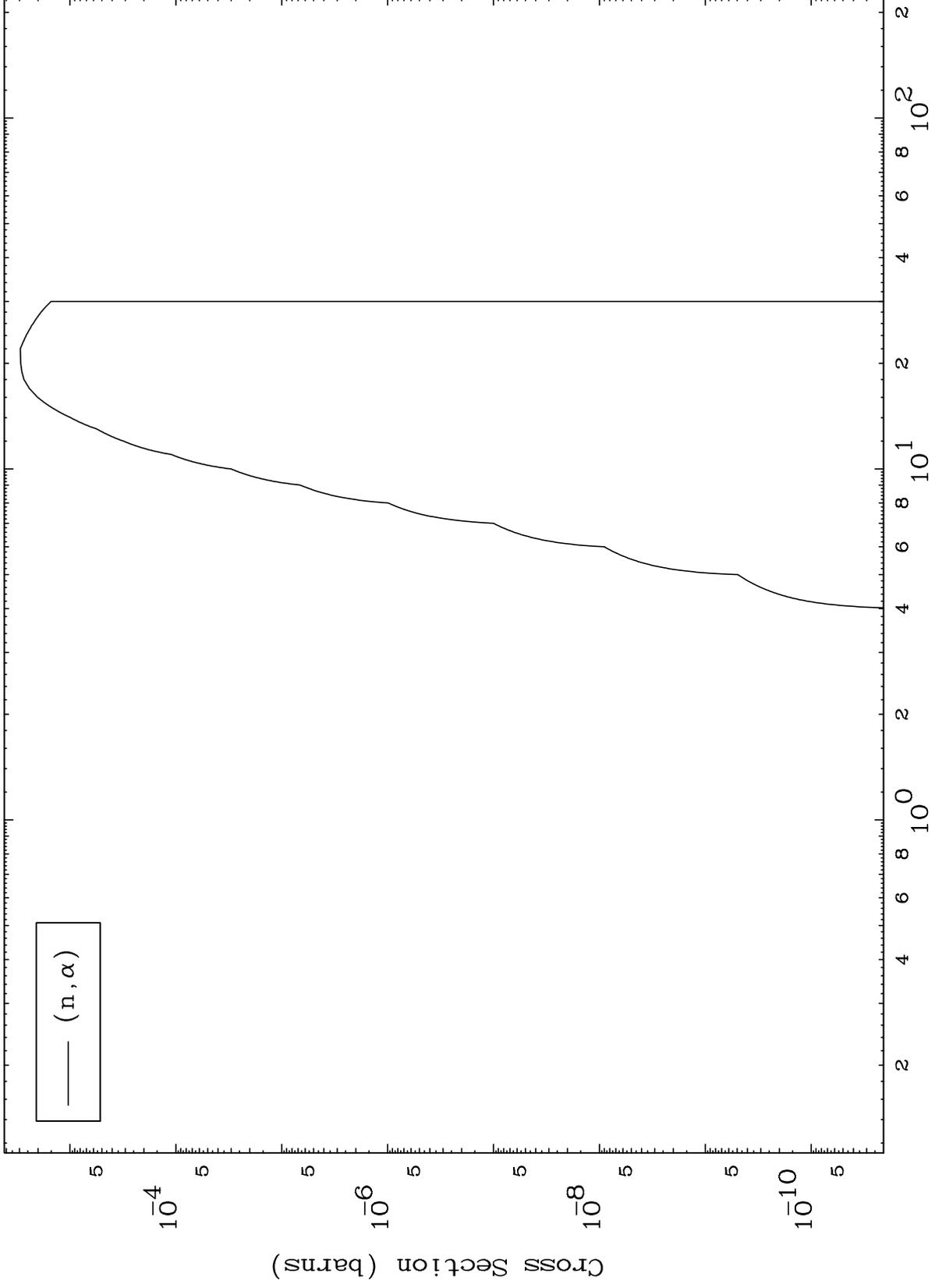
Incident Energy (MeV)

MAT 4955

(p, α) Levels

49-In-123

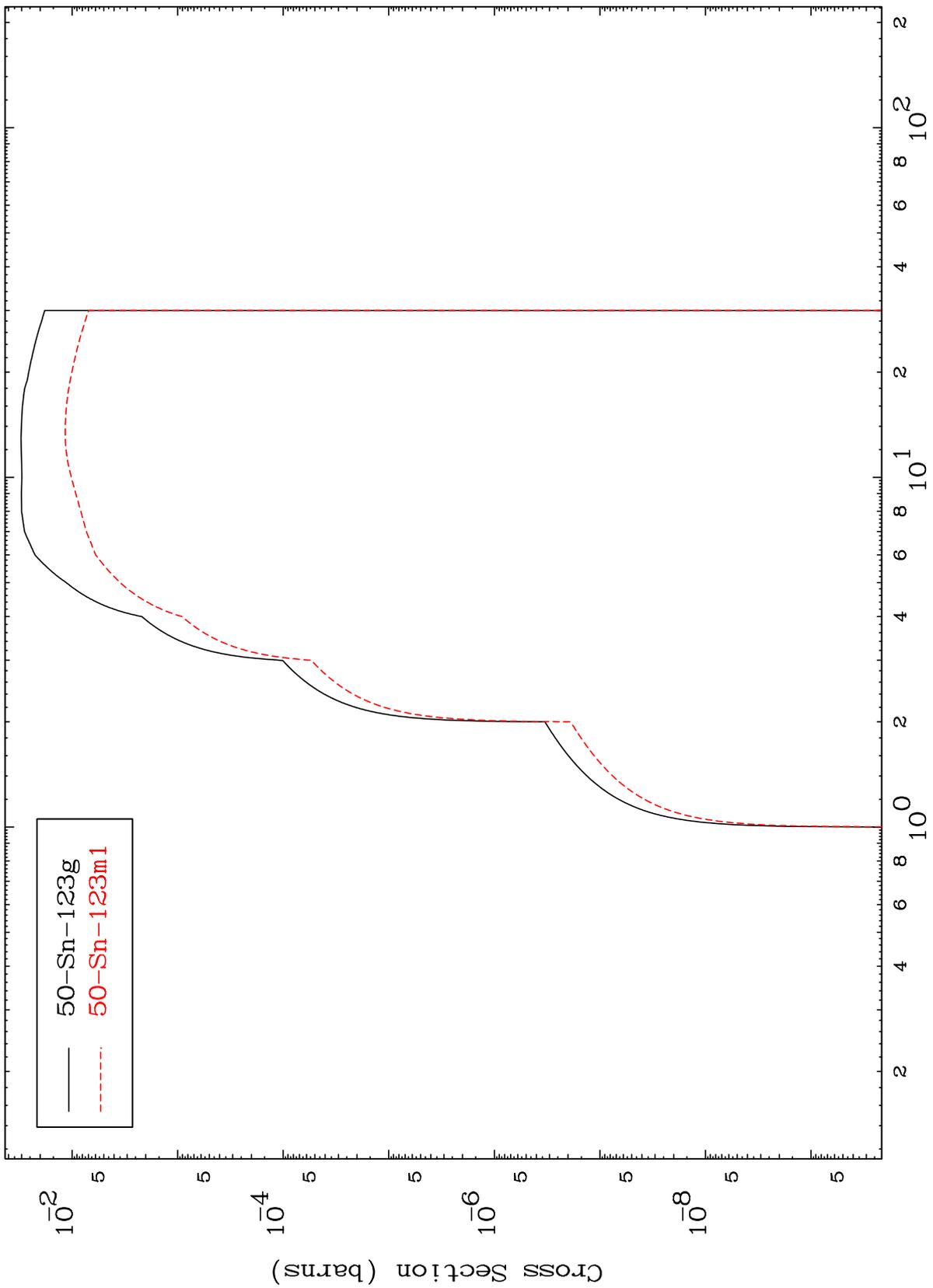
0 Kelvin Cross Sections



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49-In-123

Radionuclide Production Cross Section



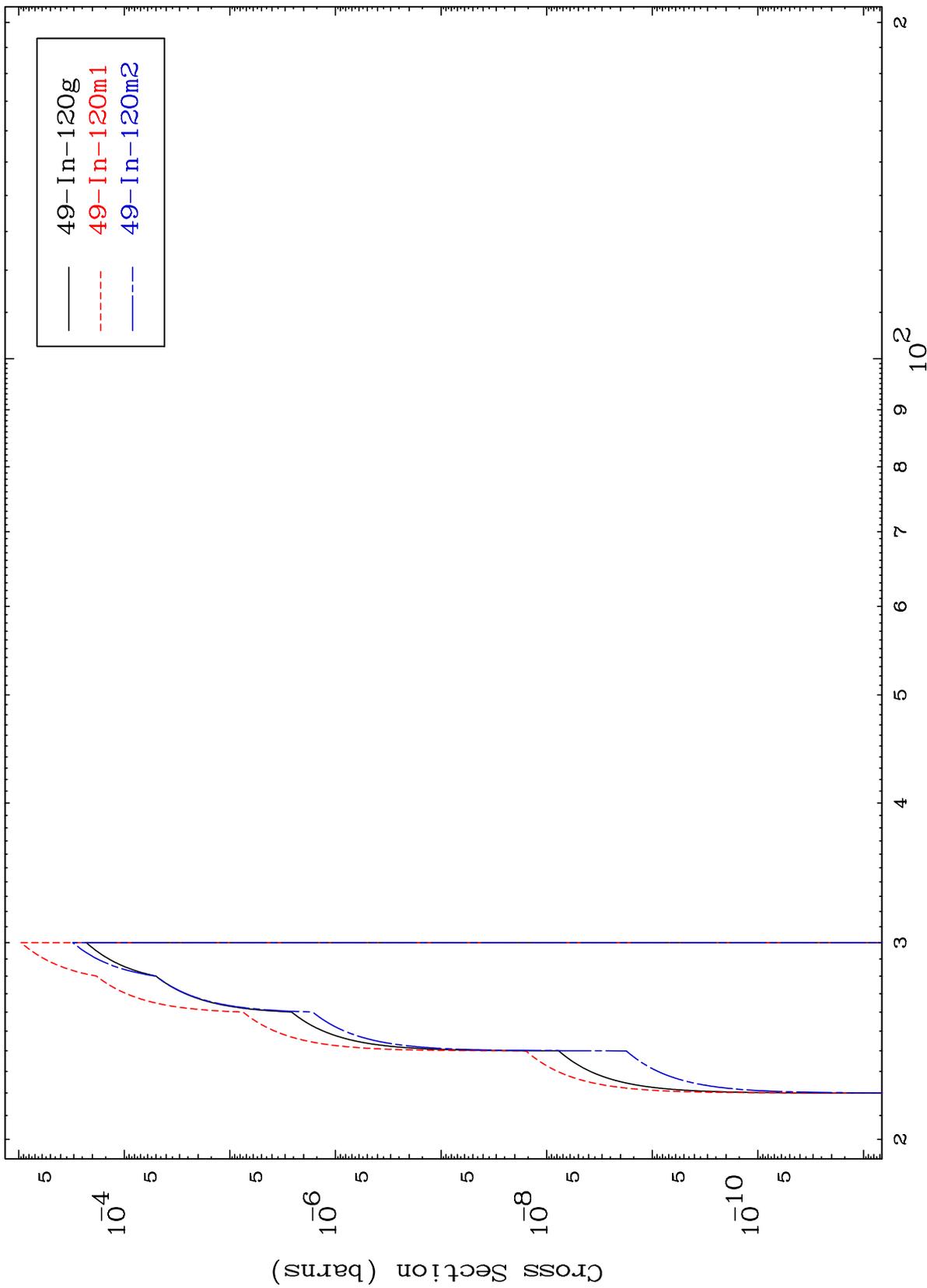
— 50-Sn-123g
- - - 50-Sn-123m1

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(n,2n) d

49-In-123

Radionuclide Production Cross Section



13

Incident Energy (MeV)

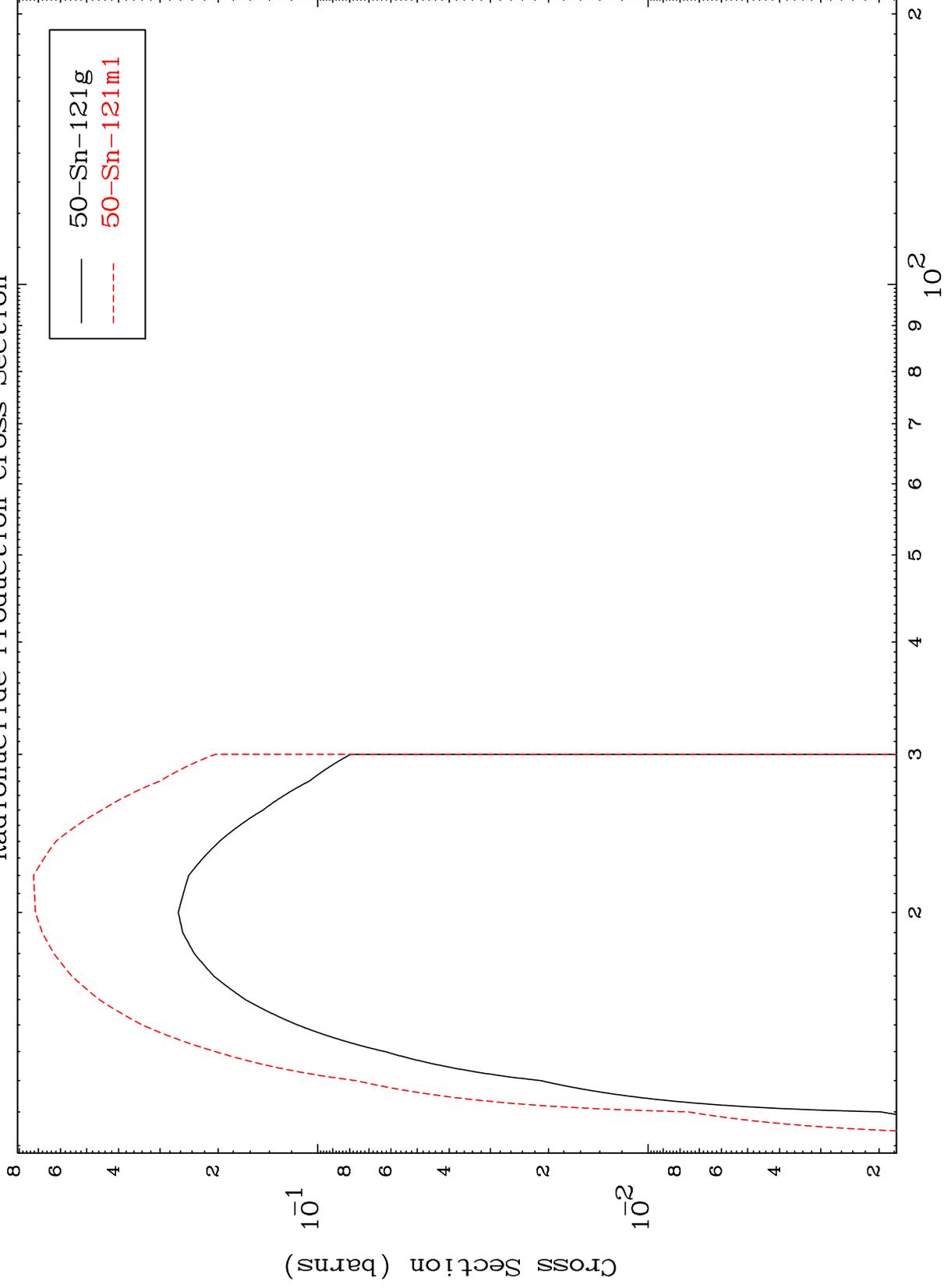
49-In-123

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(n,3n)

49-In-123

Radionuclide Production Cross Section



14

Incident Energy (MeV)

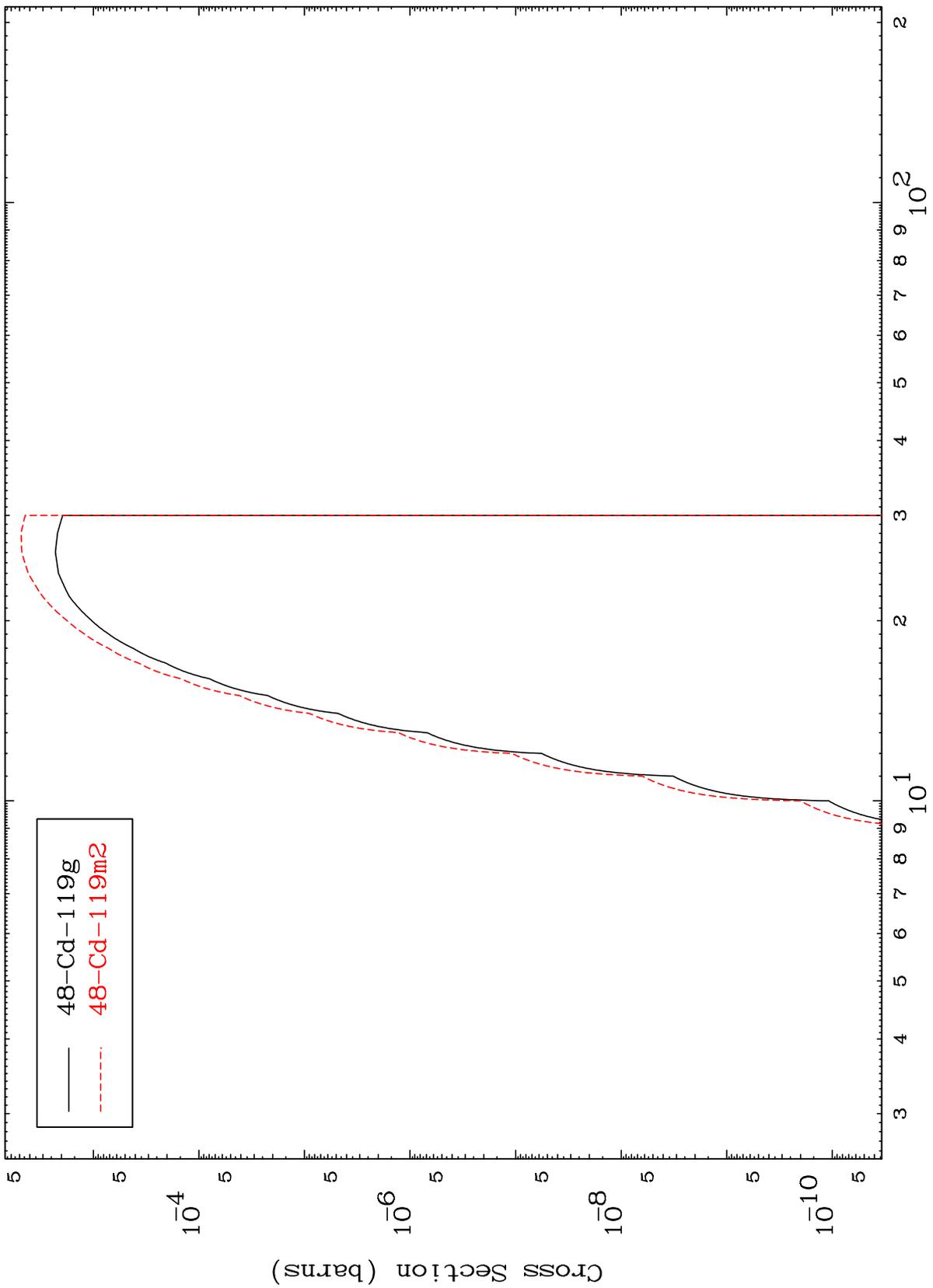
49-In-123

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49-In-123

(n,n') α

Radionuclide Production Cross Section

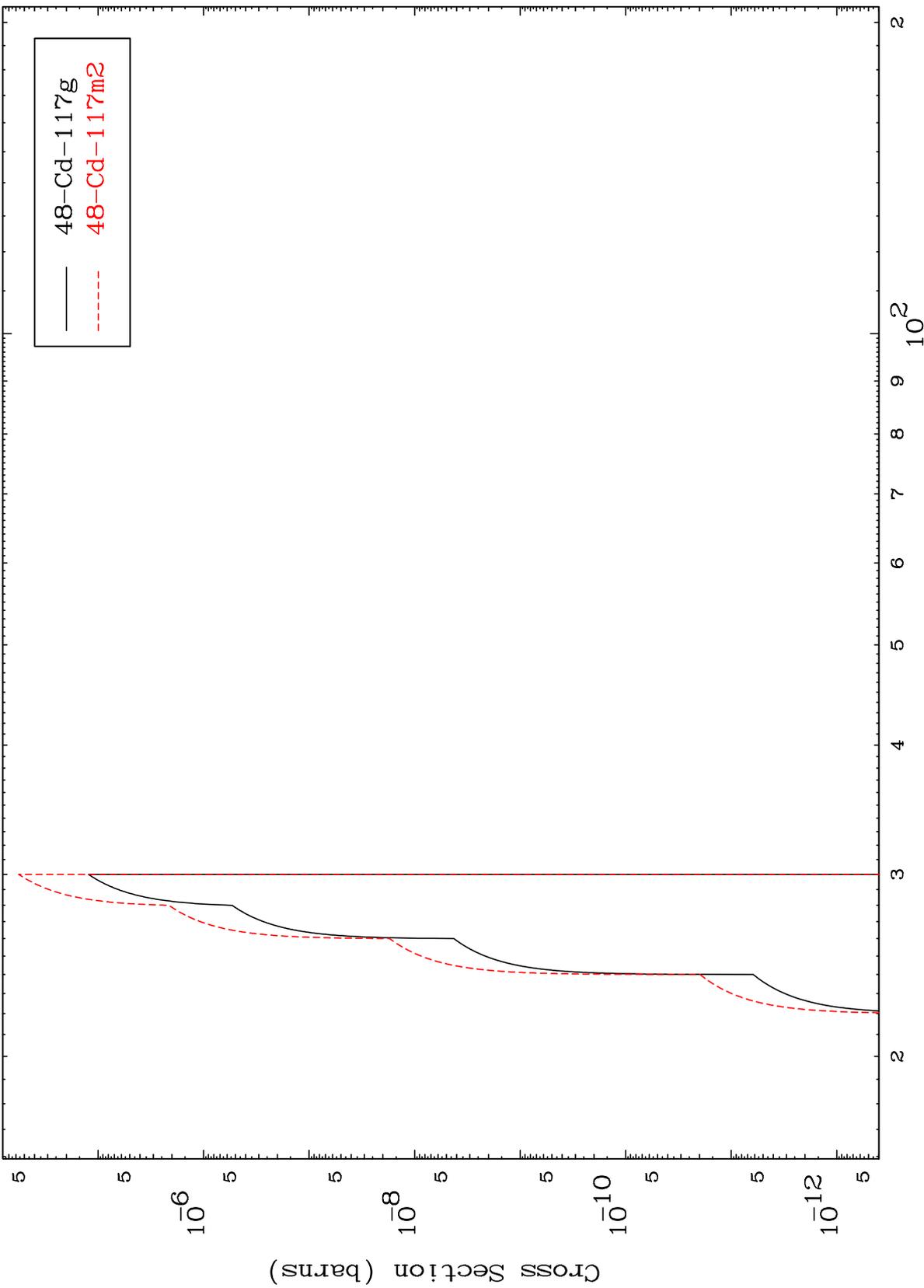


15

Incident Energy (MeV)

49-In-123

Radionuclide Production Cross Section

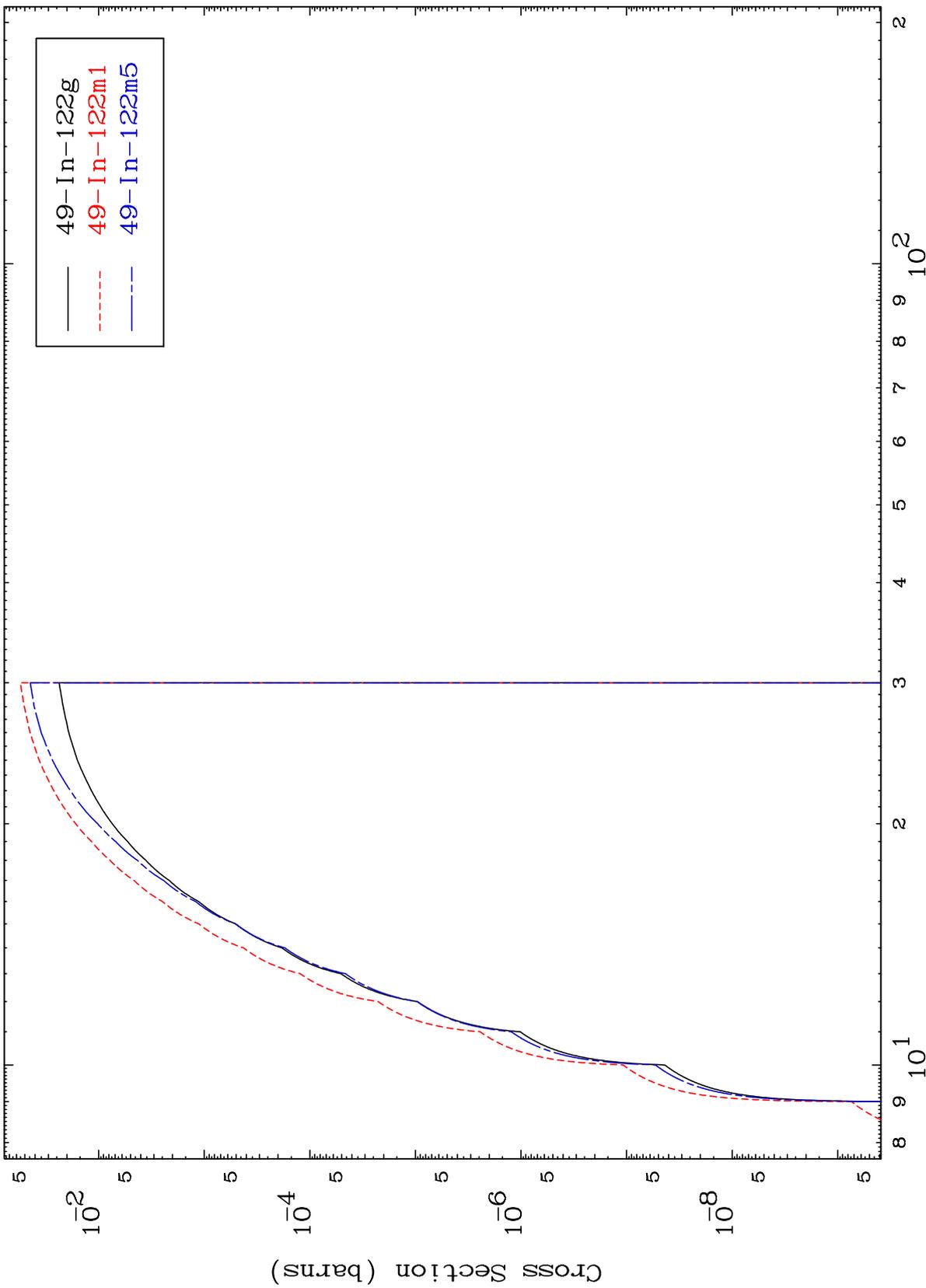


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(n,n') p

49-In-123

Radionuclide Production Cross Section



17

Incident Energy (MeV)

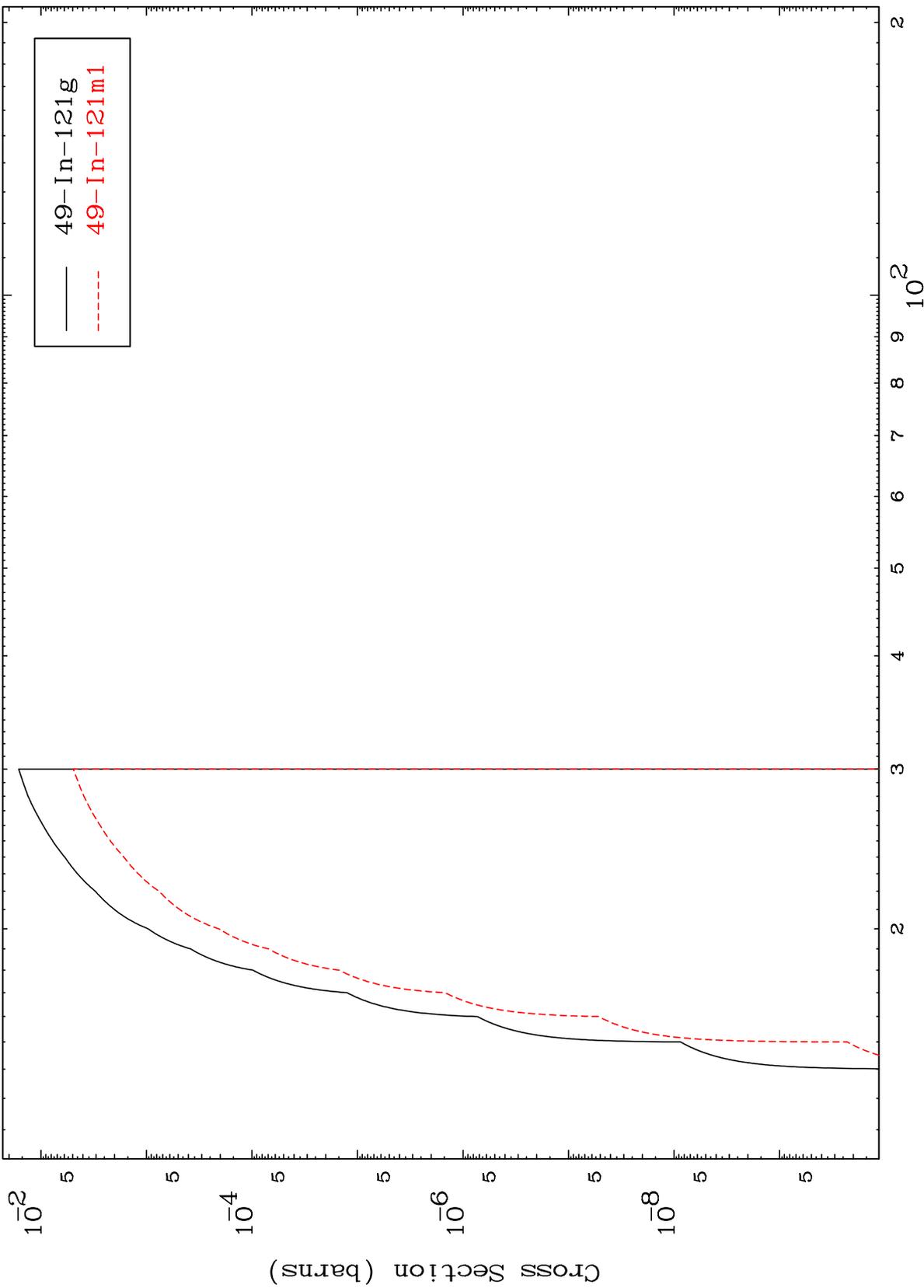
49-In-123

MAT 4955

(n,n') d

49-In-123

Radionuclide Production Cross Section

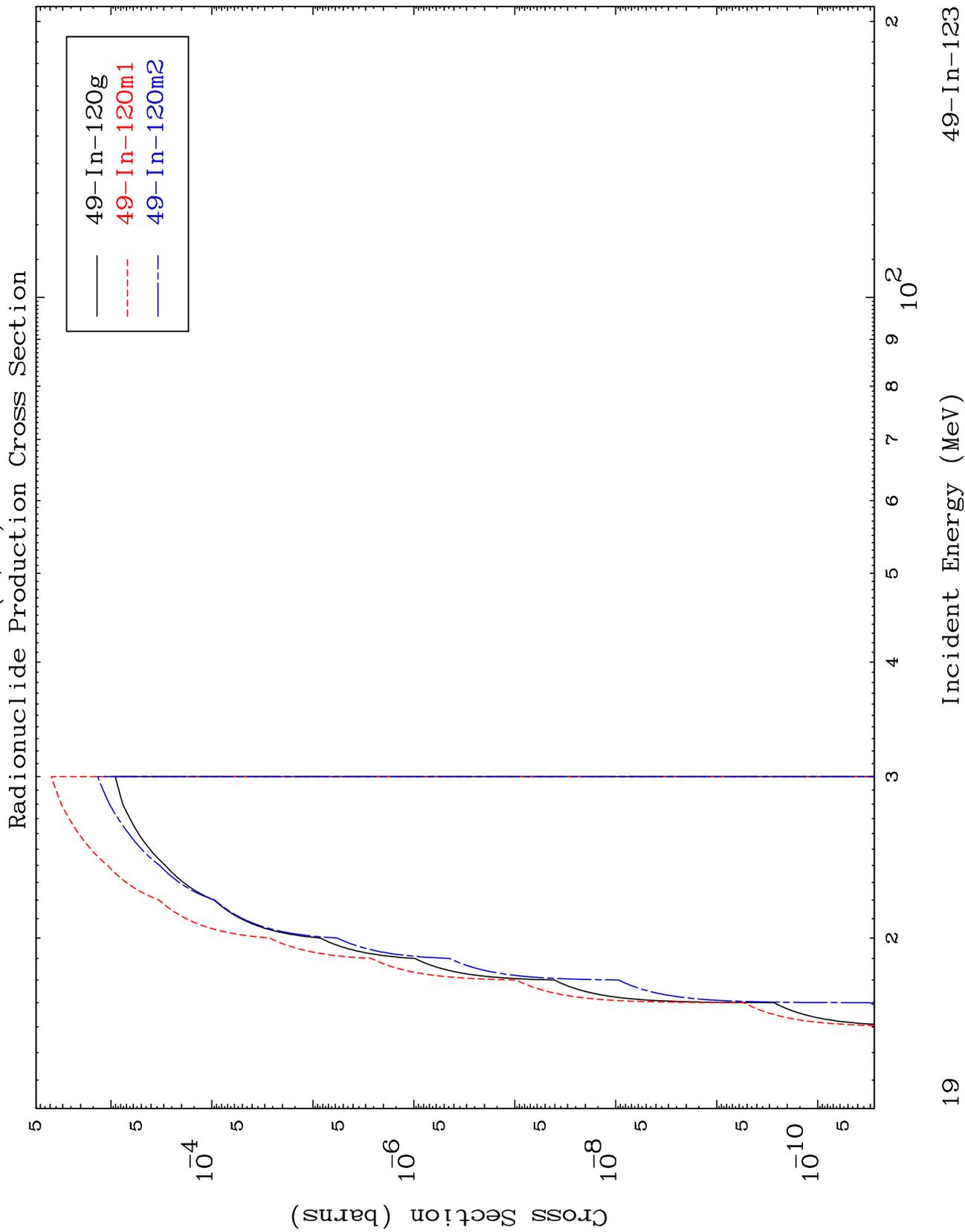


49-In-121g
49-In-121m1

18

Incident Energy (MeV)

49-In-123

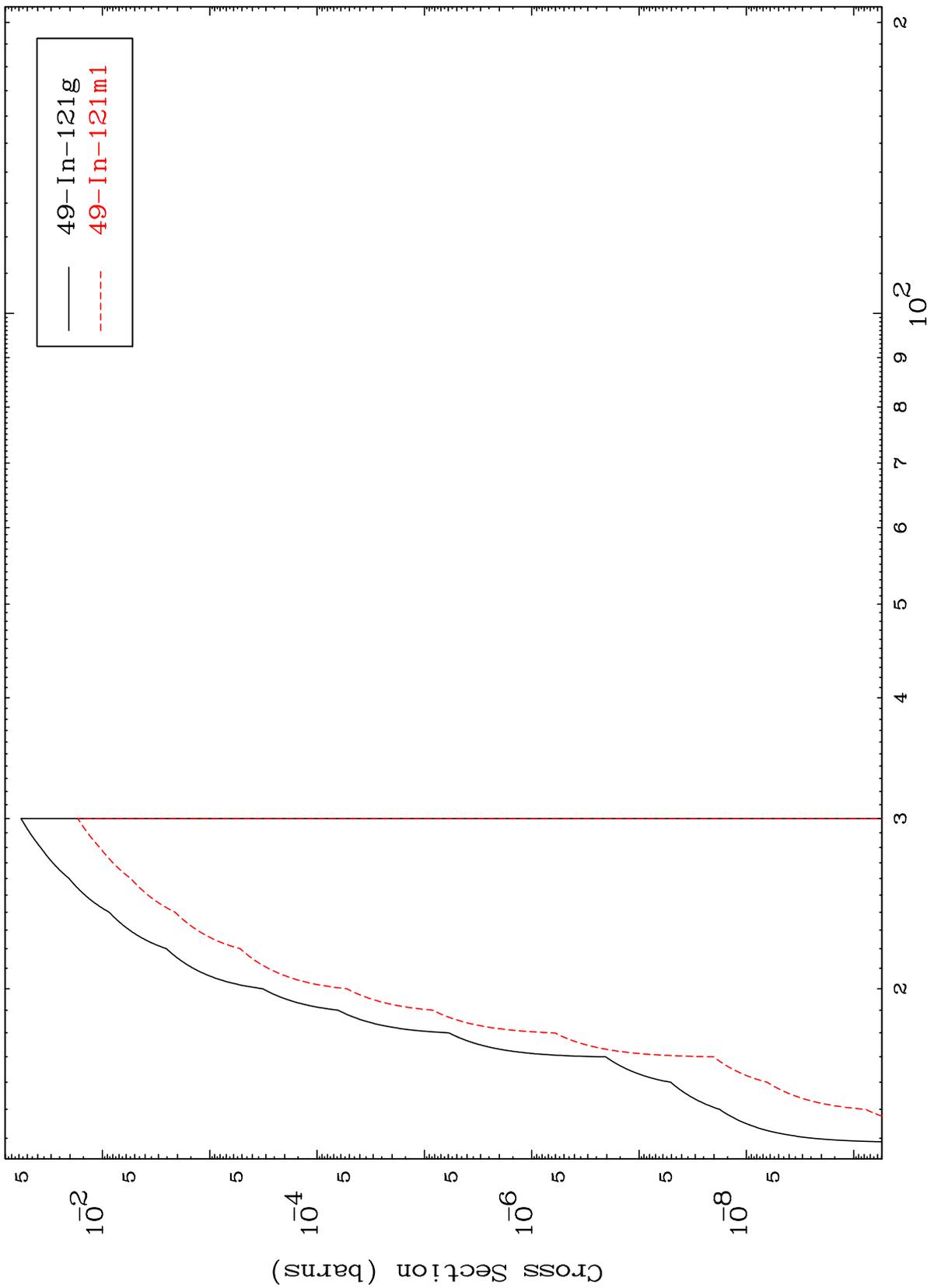


MAT 4955

(n,2n) p

49-In-123

Radionuclide Production Cross Section



20

Incident Energy (MeV)

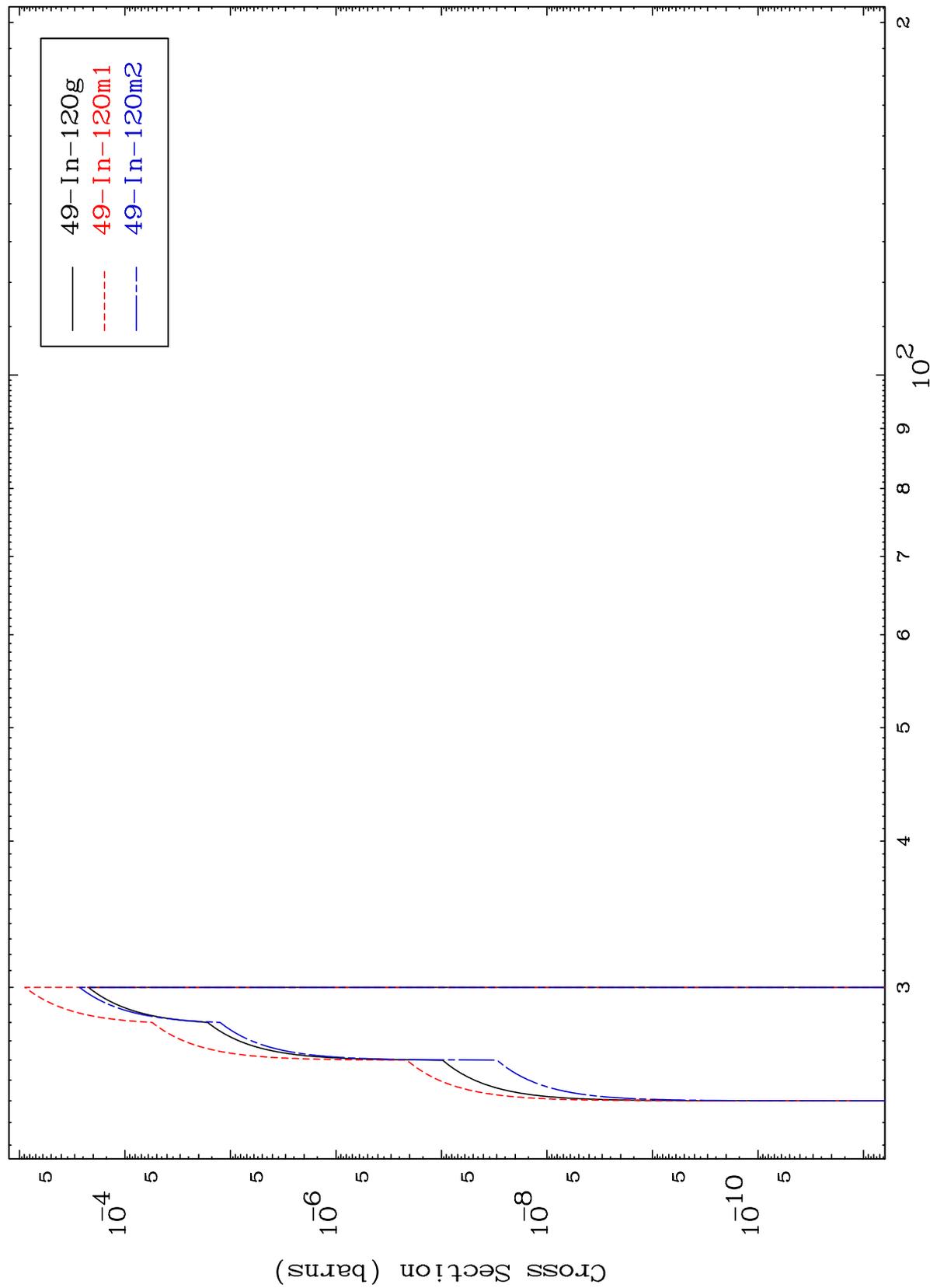
49-In-123

MAT 4955

(n,3n) p

49-In-123

Radionuclide Production Cross Section

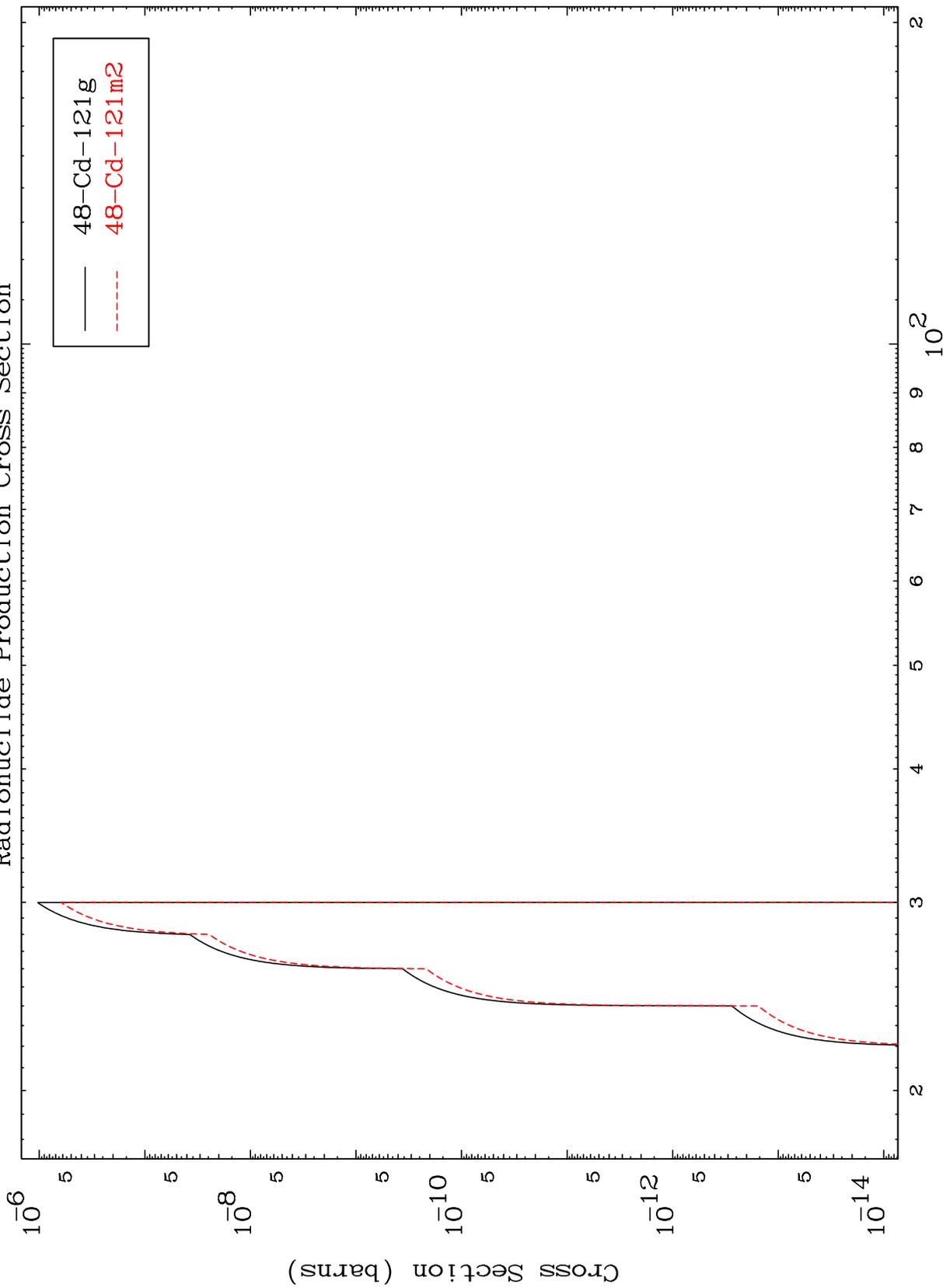


21

Incident Energy (MeV)

49-In-123

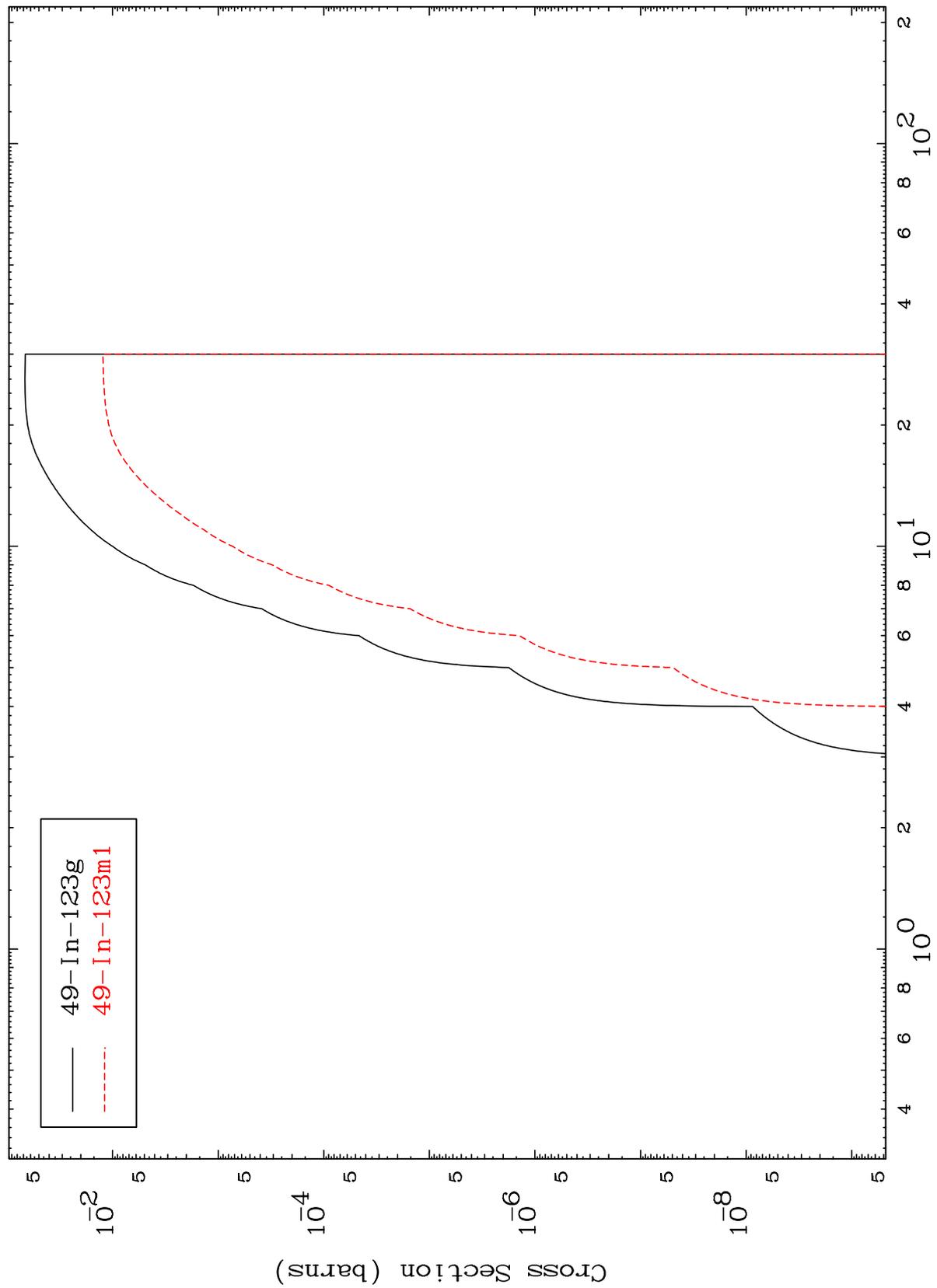
Radionuclide Production Cross Section



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49-In-123

(n,p)
Radionuclide Production Cross Section



— 49-In-123g
- - - 49-In-123m1

23

Incident Energy (MeV)

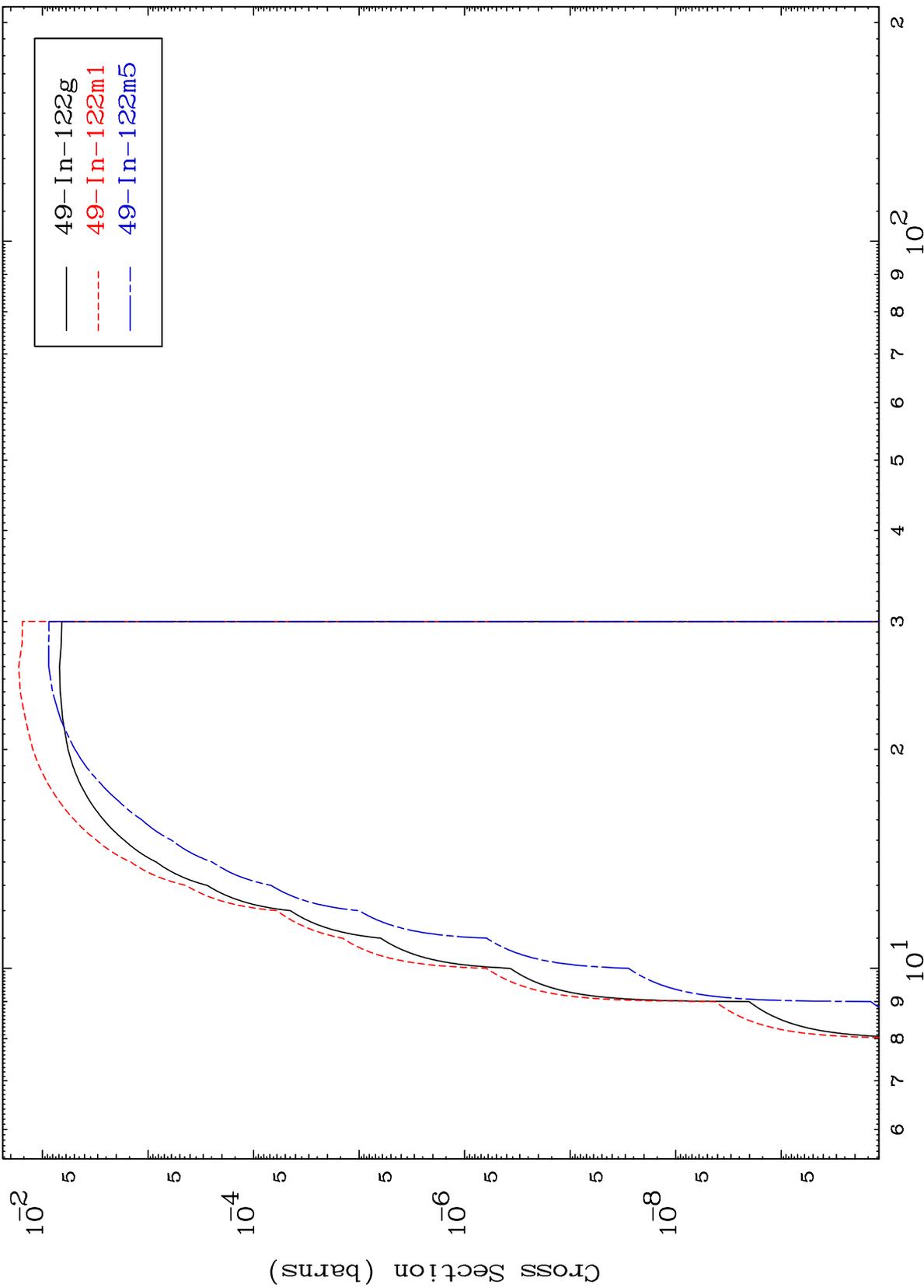
49-In-123

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(n,d)

49-In-123

Radionuclide Production Cross Section



24

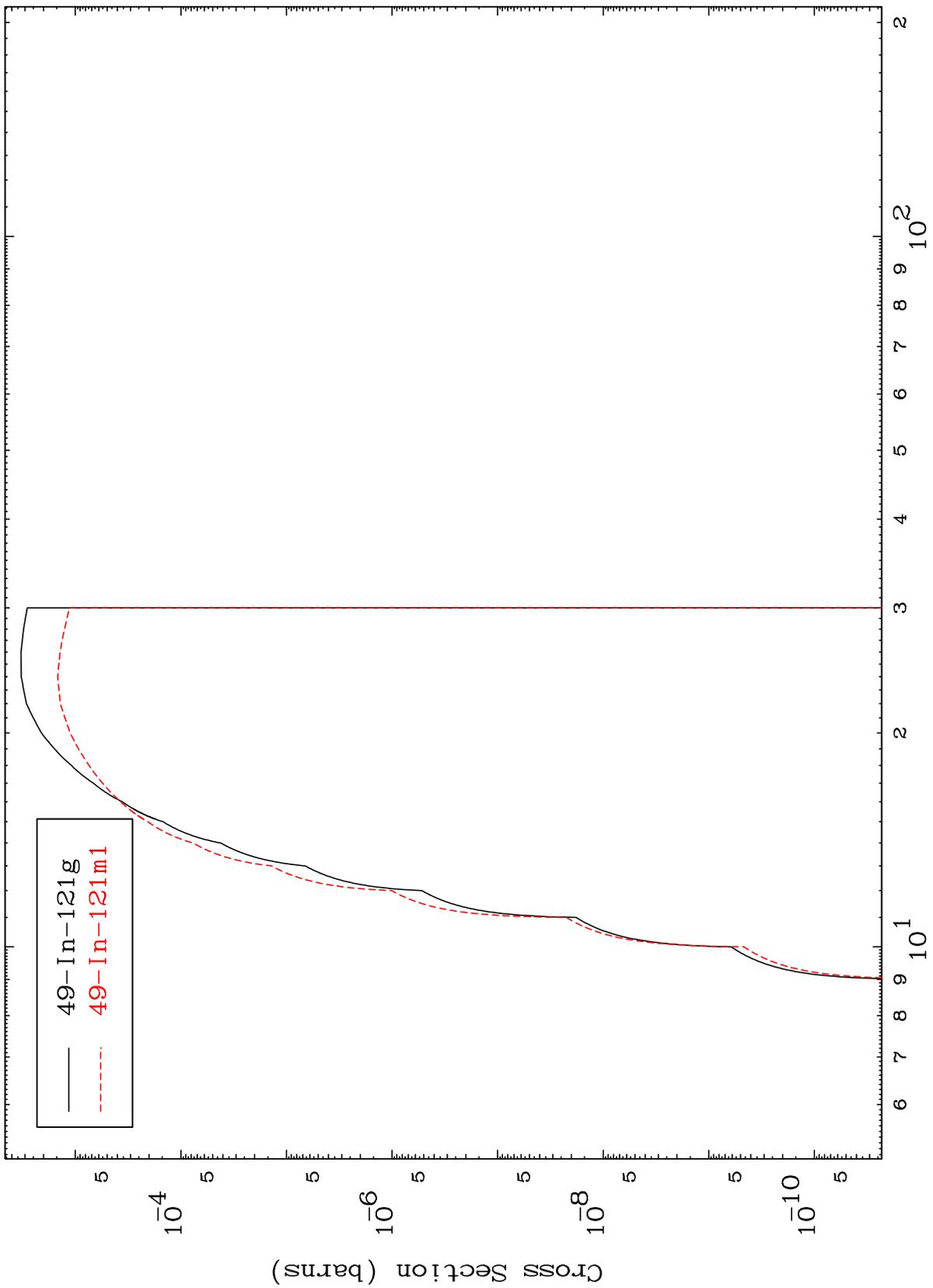
Incident Energy (MeV)

49-In-123

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49-In-123

(n, t)
Radionuclide Production Cross Section



— 49-In-121g
- - - 49-In-121m1

25

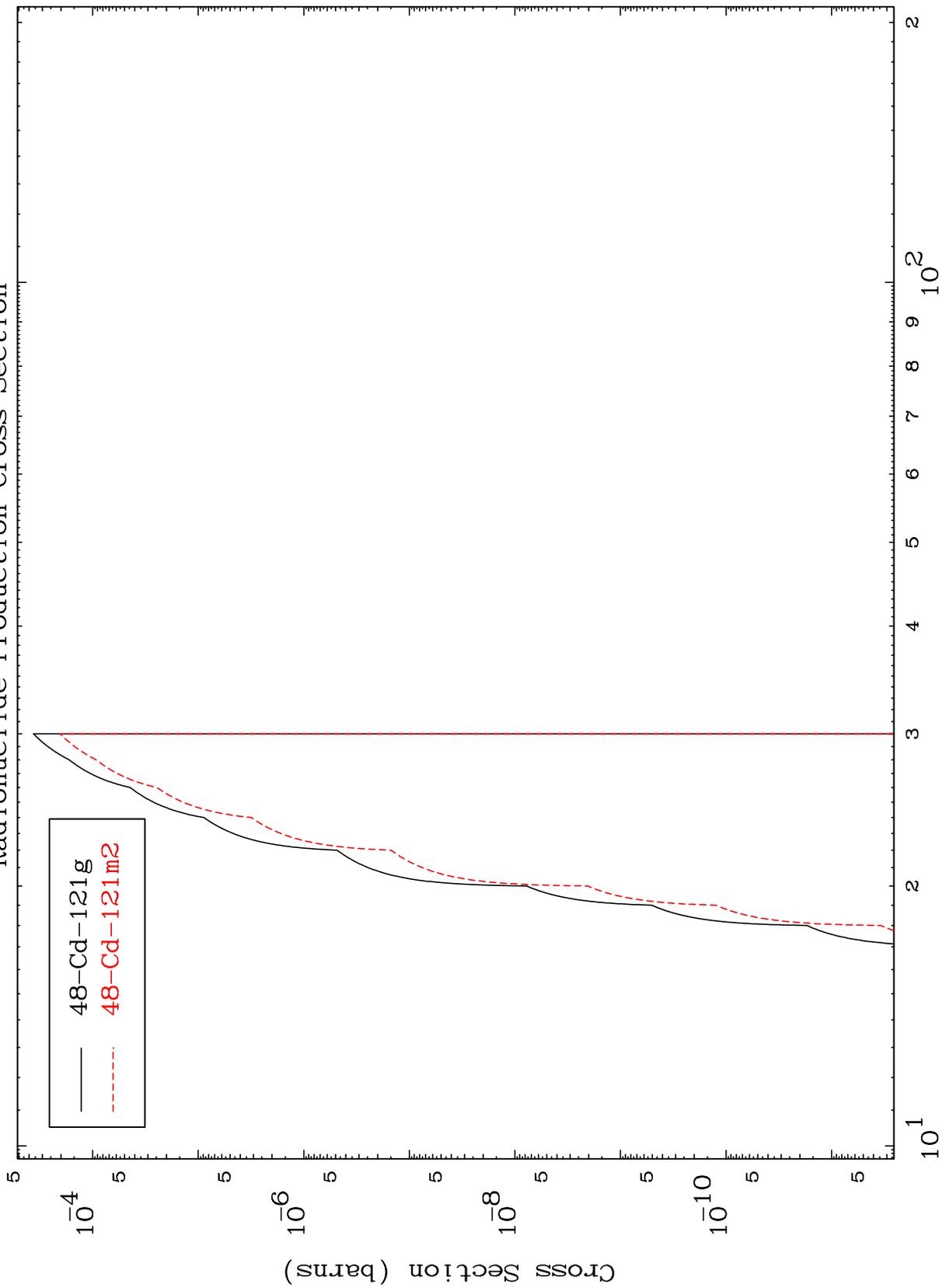
Incident Energy (MeV)

49-In-123

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49-In-123

Radionuclide Production Cross Section
(n,He-3)



Incident Energy (MeV)

49-In-123

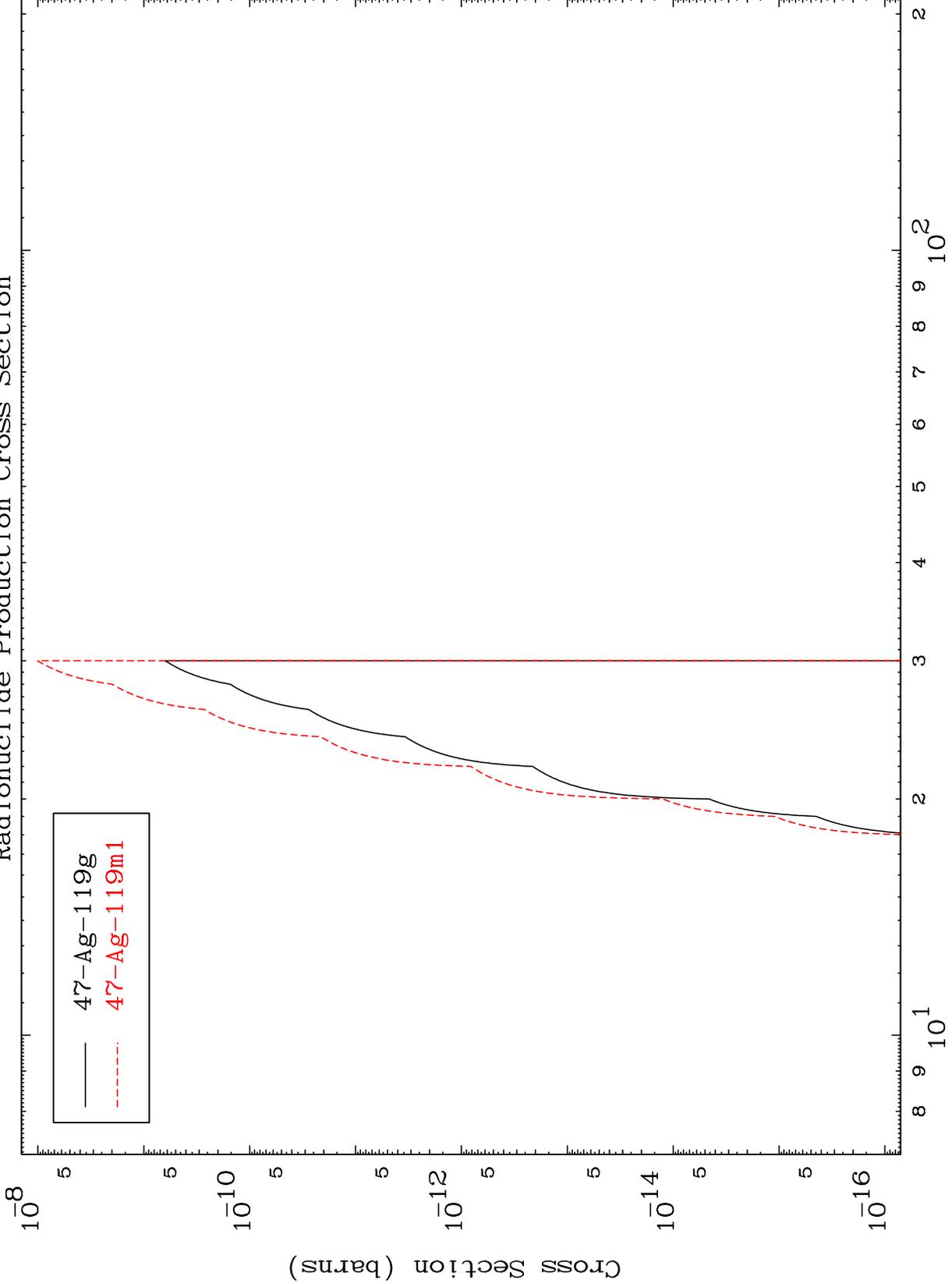
26

MAT 4955

(n,p) α

49-In-123

Radionuclide Production Cross Section



Radionuclide Production Cross Section

