

Program EVALPLOT
(Version 2021-1)

by

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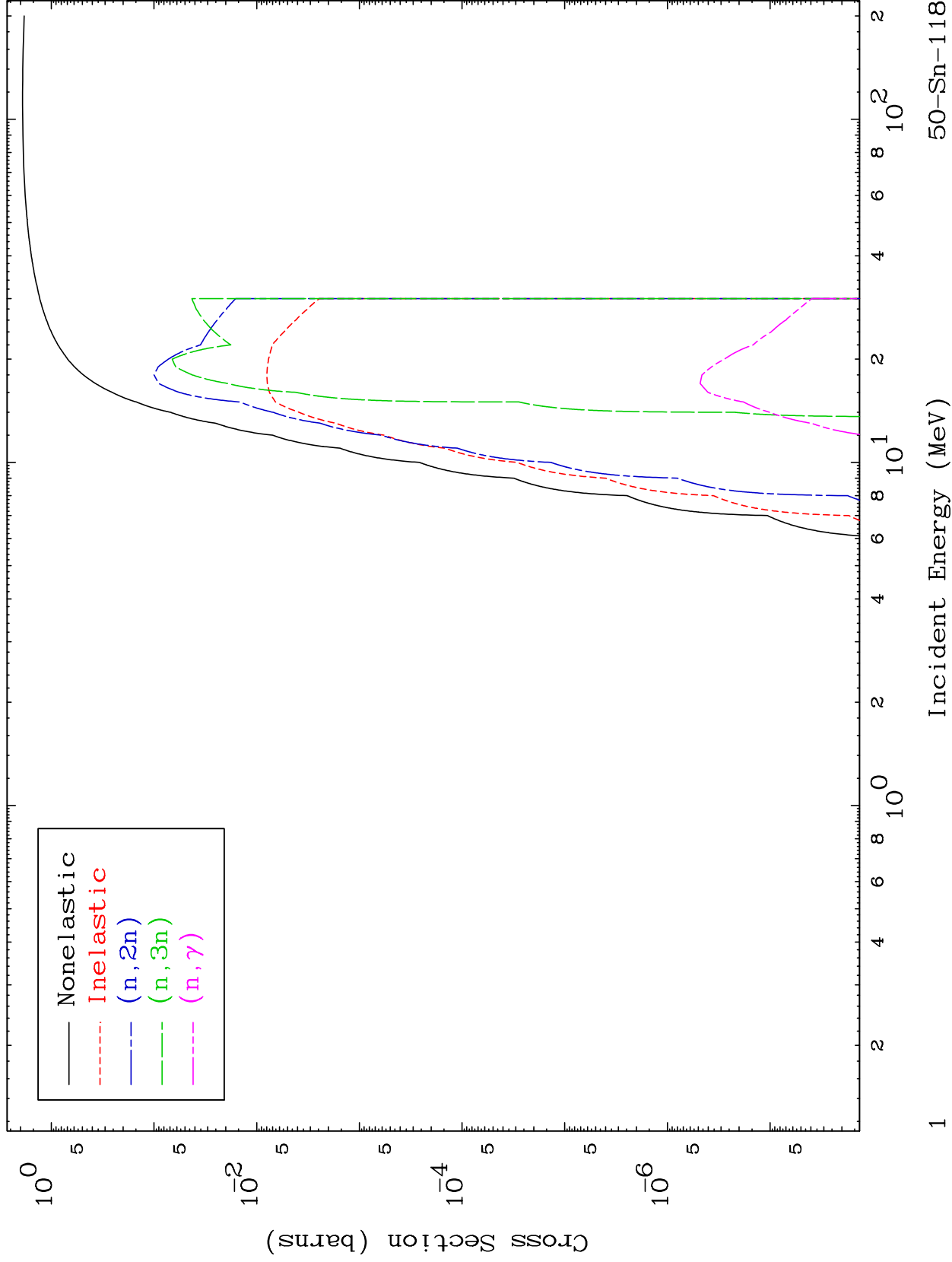
Press Mouse Button to Start

MAT 5043

He-3 Major

0 Kelvin Cross Sections

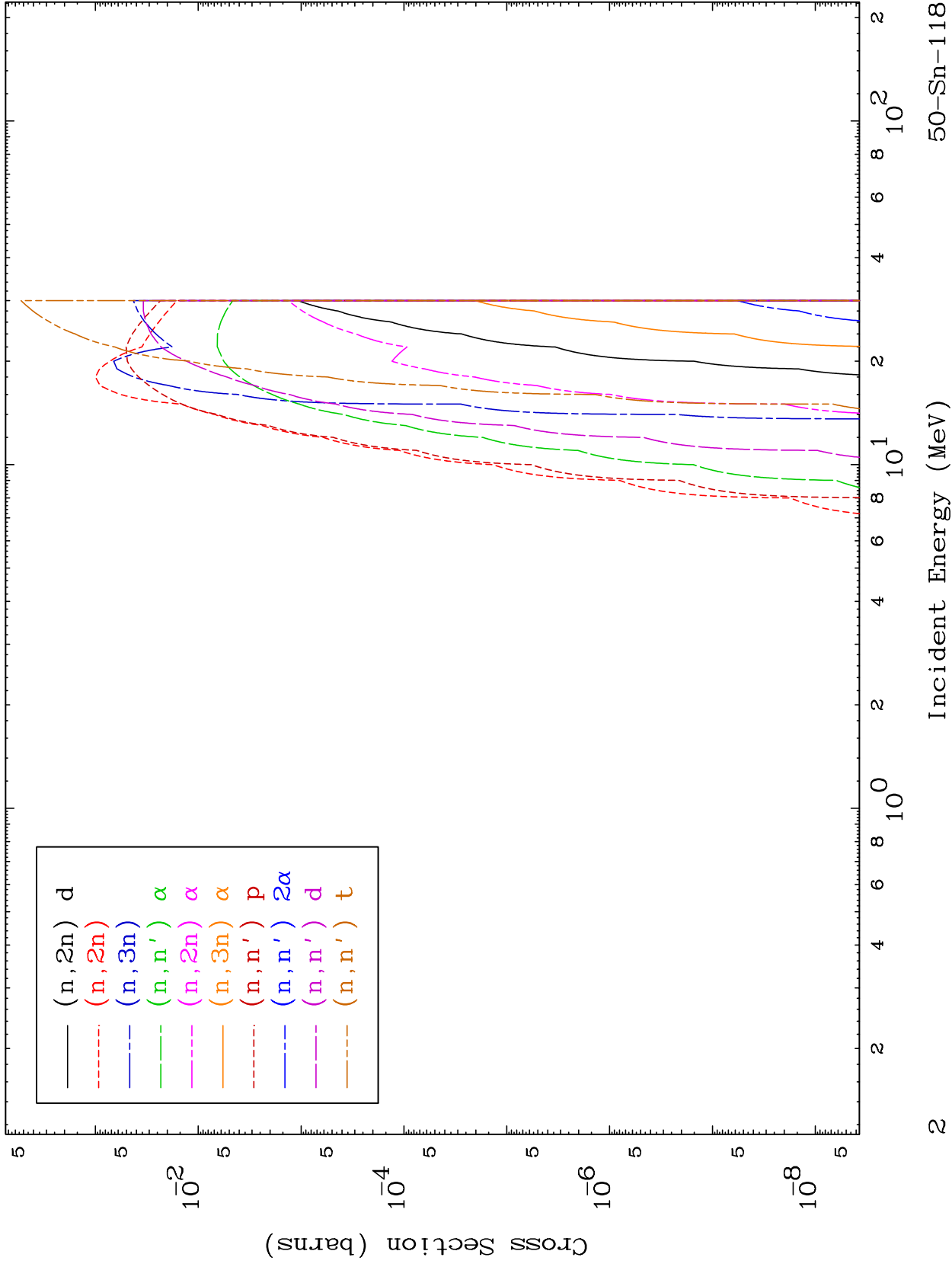
50-Sn-118



MAT 5043

He-3 Neutron Absorption
0 Kelvin Cross Sections

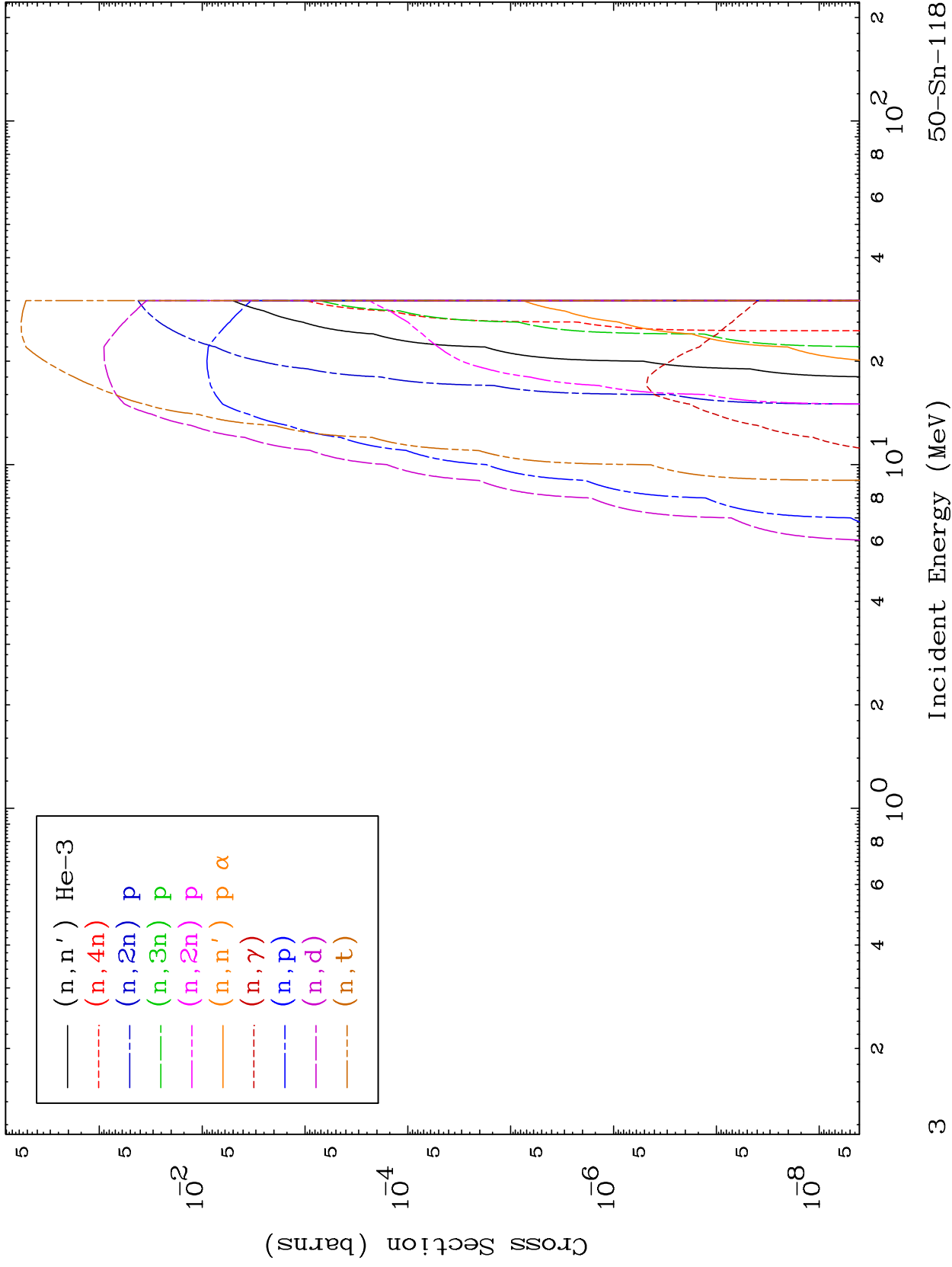
50-Sn-118



MAT 5043

He-3 Neutron Absorption
0 Kelvin Cross Sections

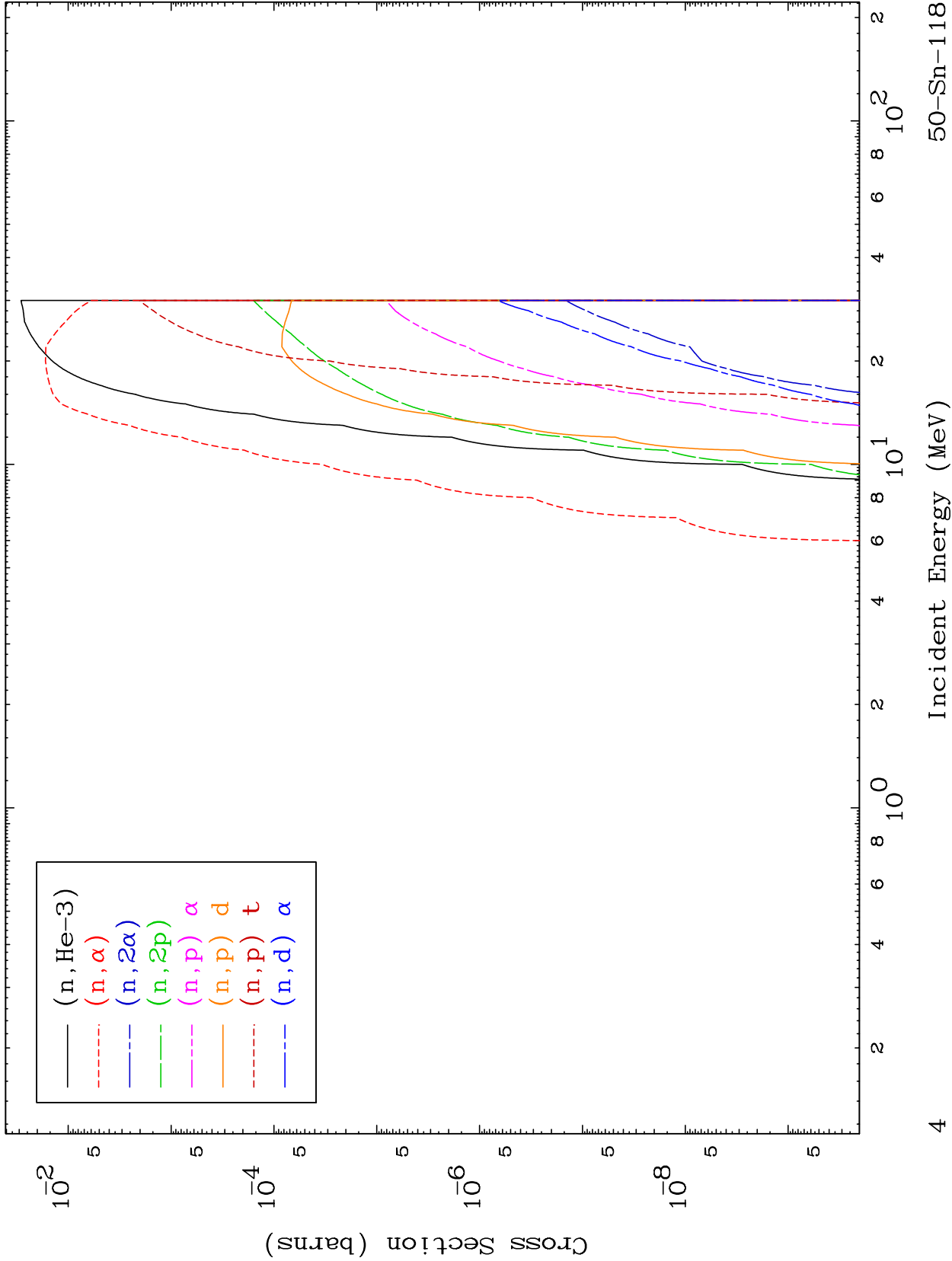
50-Sn-118

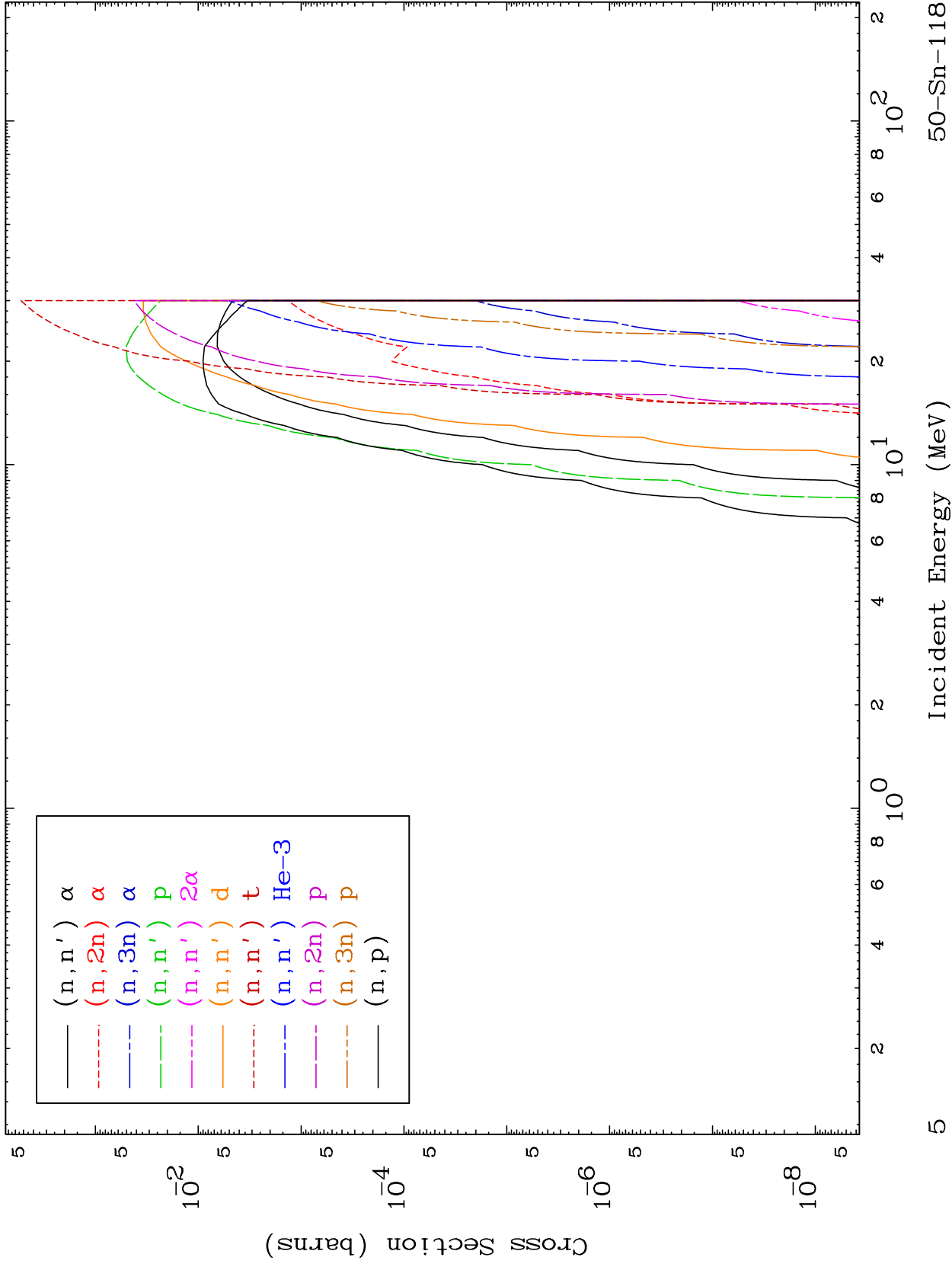


MAT 5043

He-3 Neutron Absorption
0 Kelvin Cross Sections

50-Sn-118

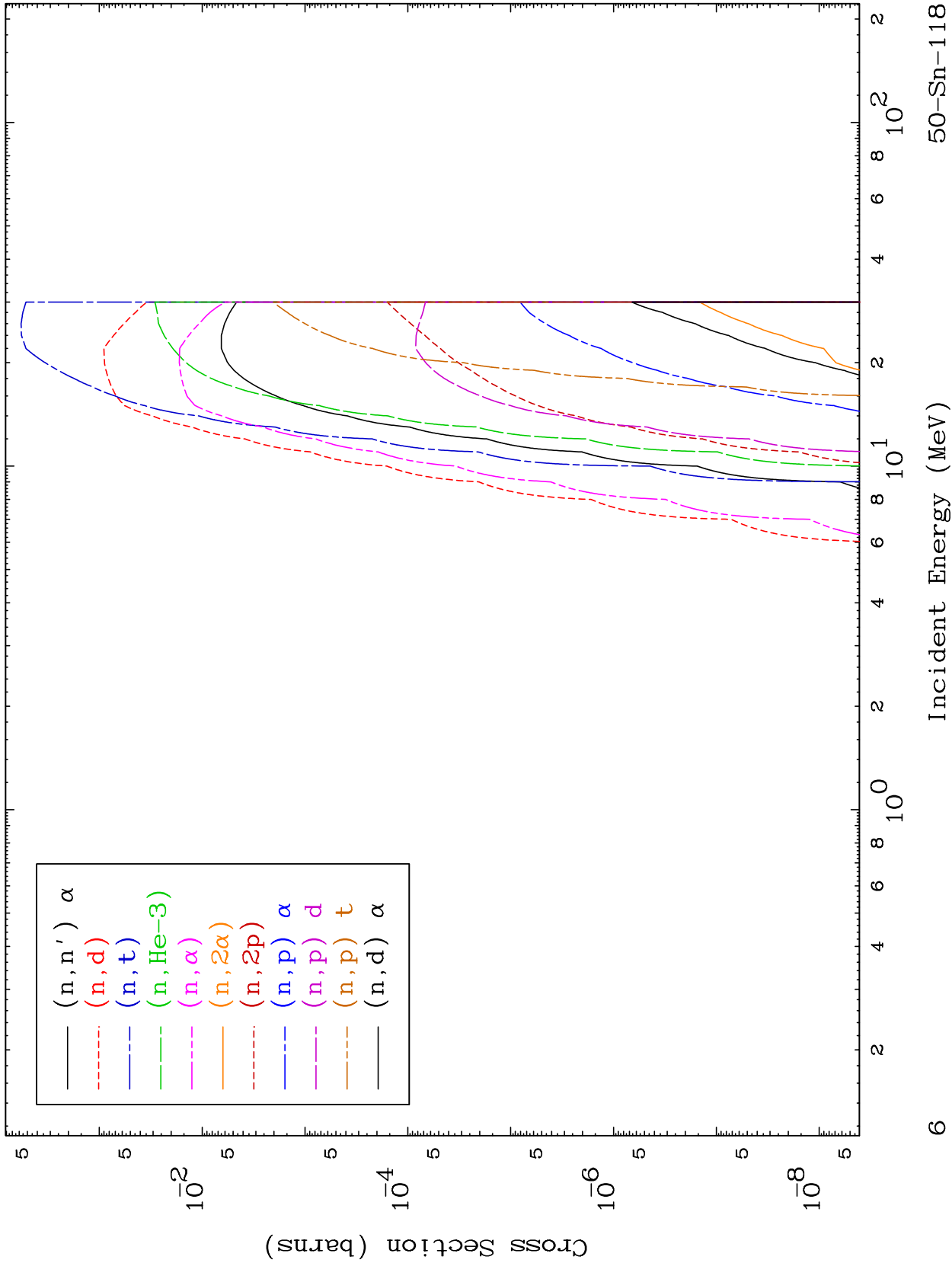




MAT 5043

He-3 Charged Particle
0 Kelvin Cross Sections

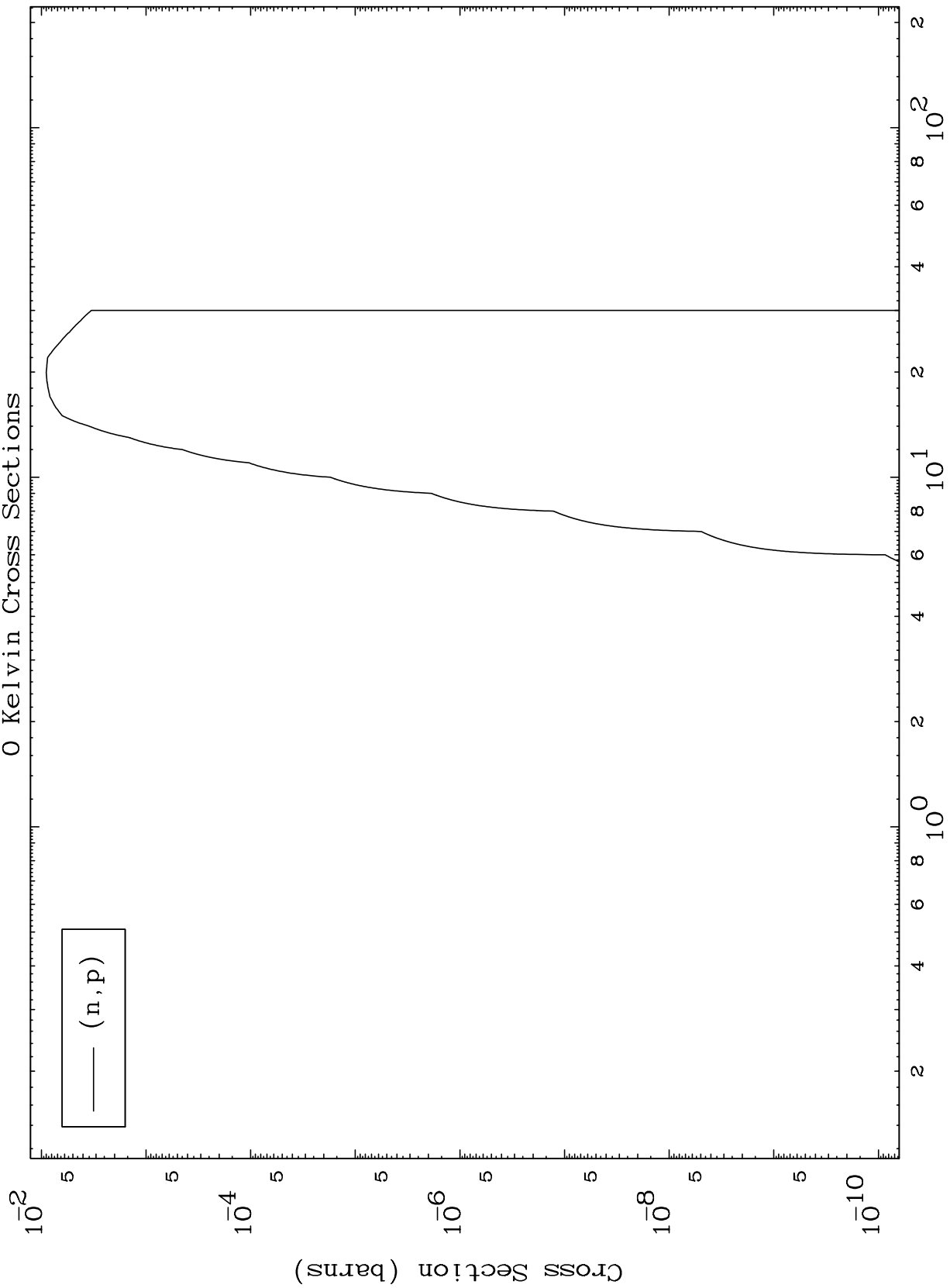
50-Sn-118



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50-Sn-118

(He-3,p) Levels
0 Kelvin Cross Sections



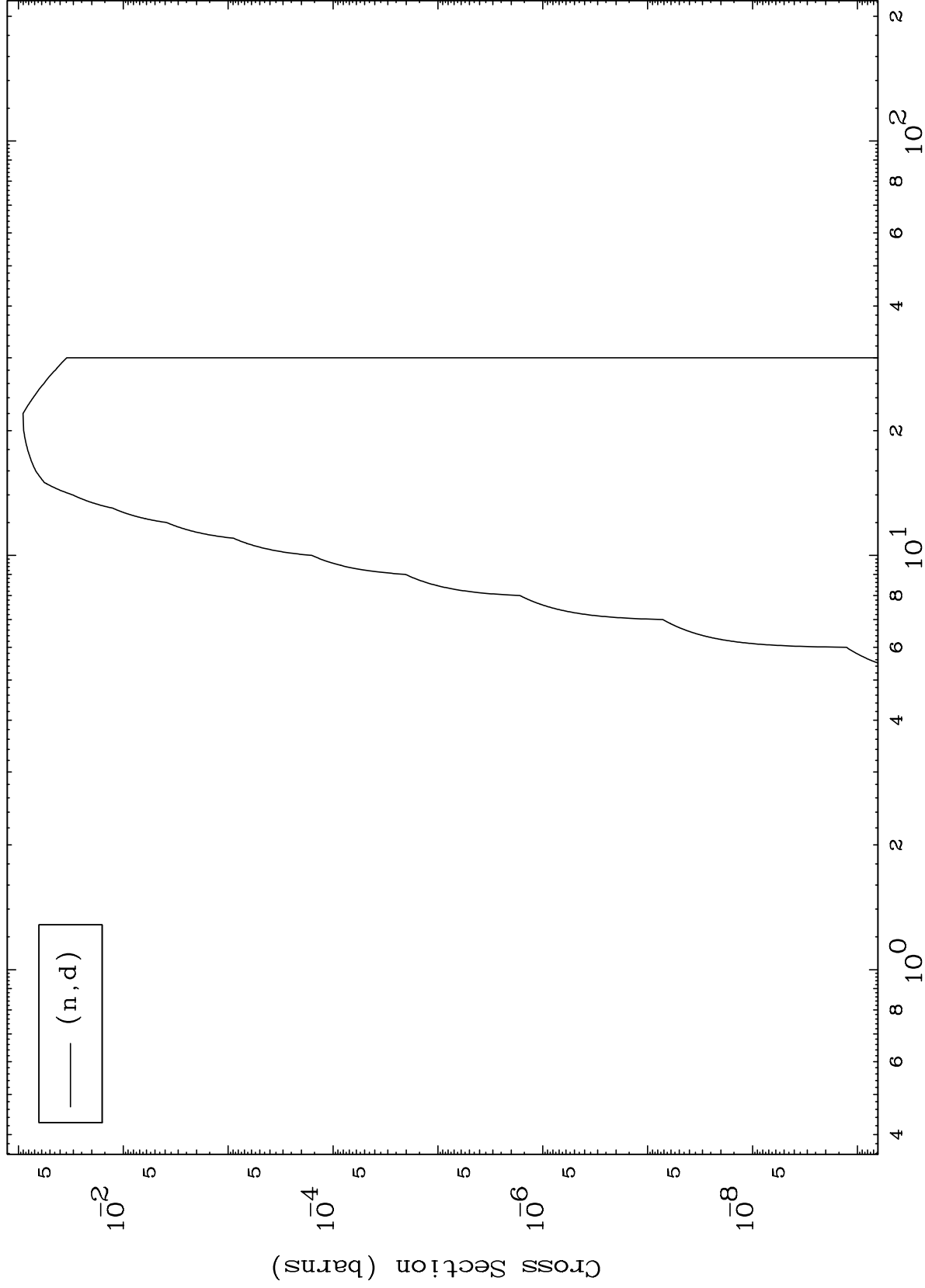
50-Sn-118

Incident Energy (MeV)

MAT 5043

50-Sn-118

(He-3,d) Levels
0 Kelvin Cross Sections



50-Sn-118

Incident Energy (MeV)

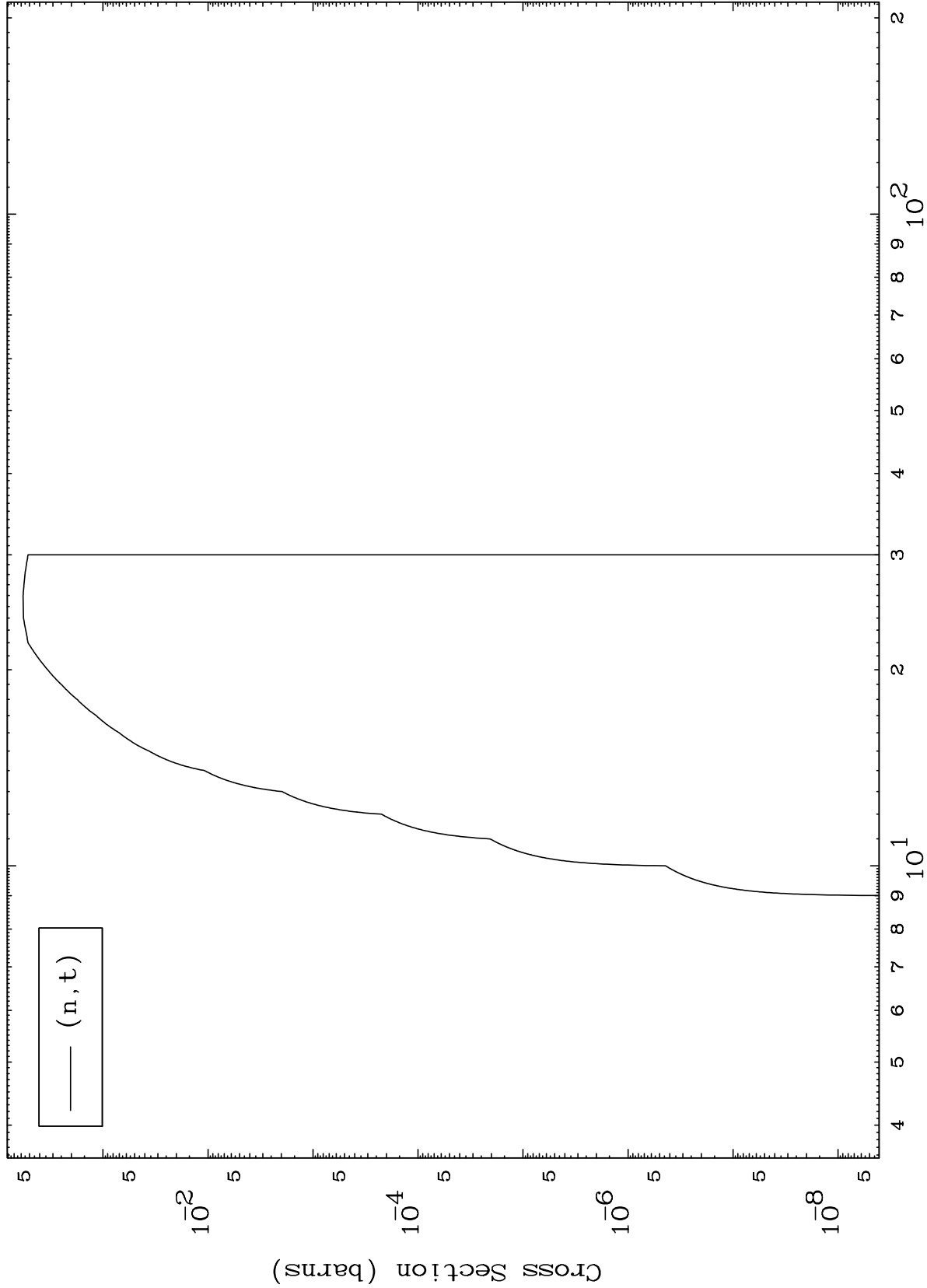
8

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(He-3,t) Levels

50-Sn-118

0 Kelvin Cross Sections



9

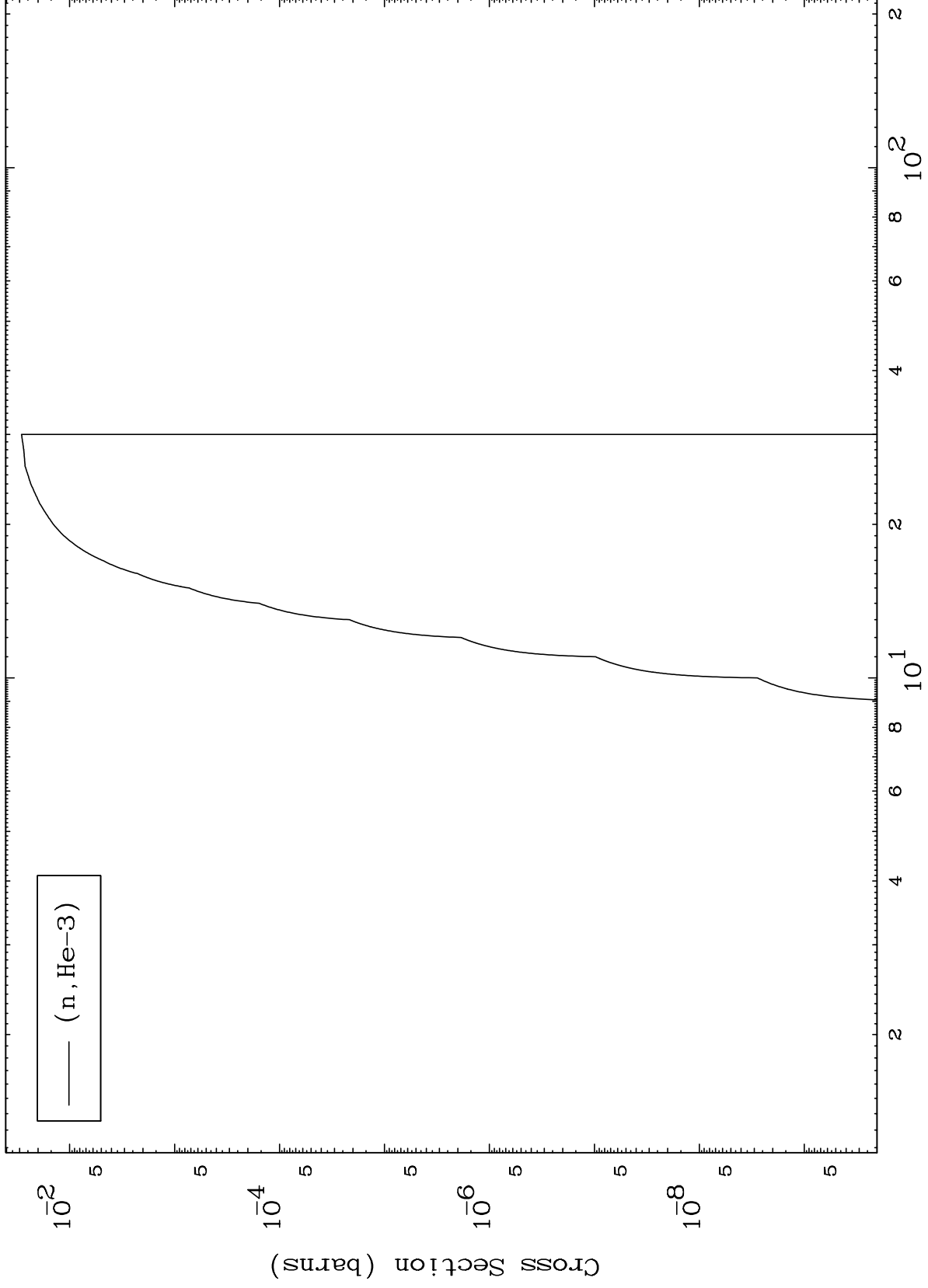
Incident Energy (MeV)

50-Sn-118

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(He-3, He3) Levels
0 Kelvin Cross Sections

50-Sn-118



10

Incident Energy (MeV)

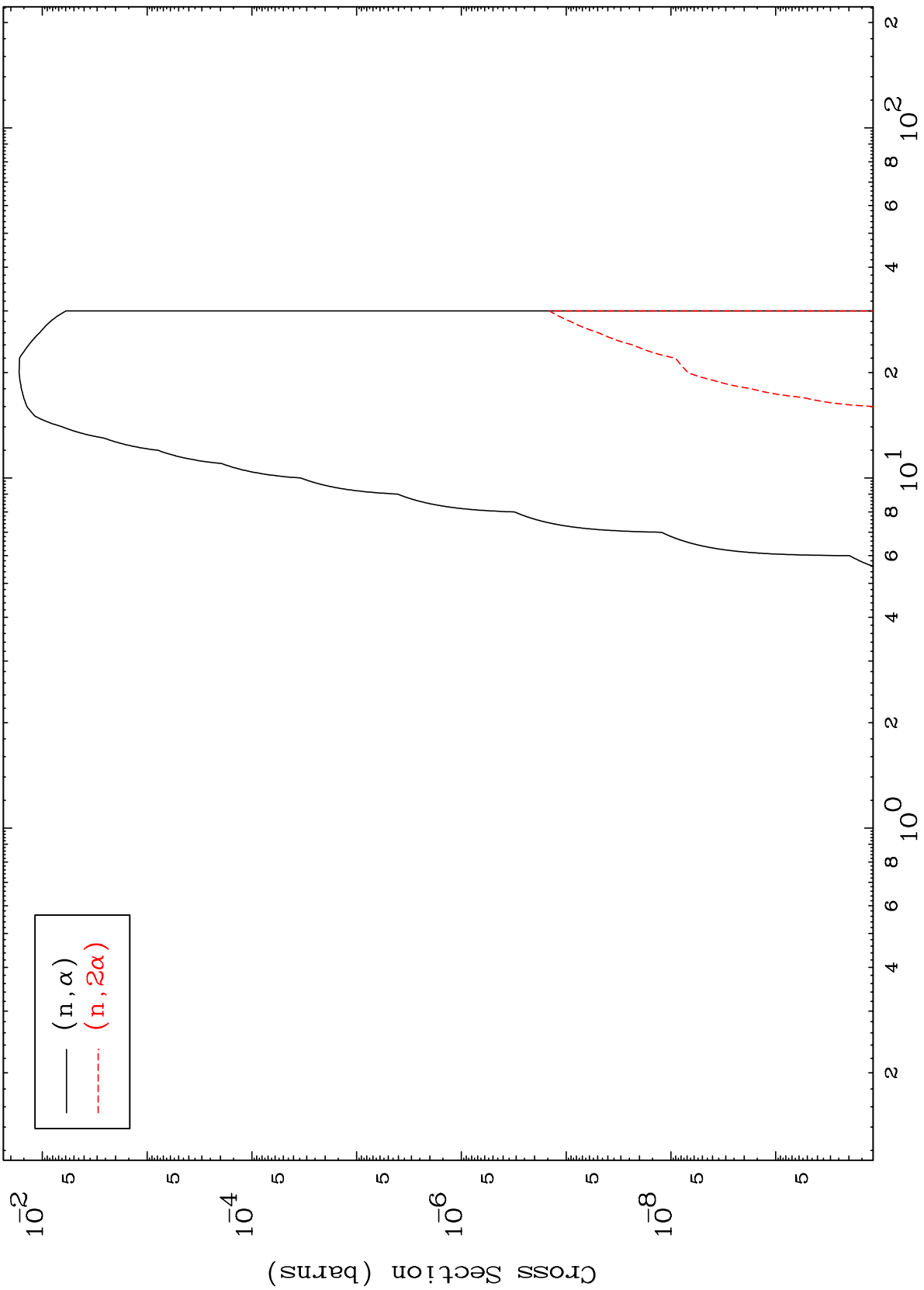
50-Sn-118

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(He-3, α) Levels

50-Sn-118

0 Kelvin Cross Sections

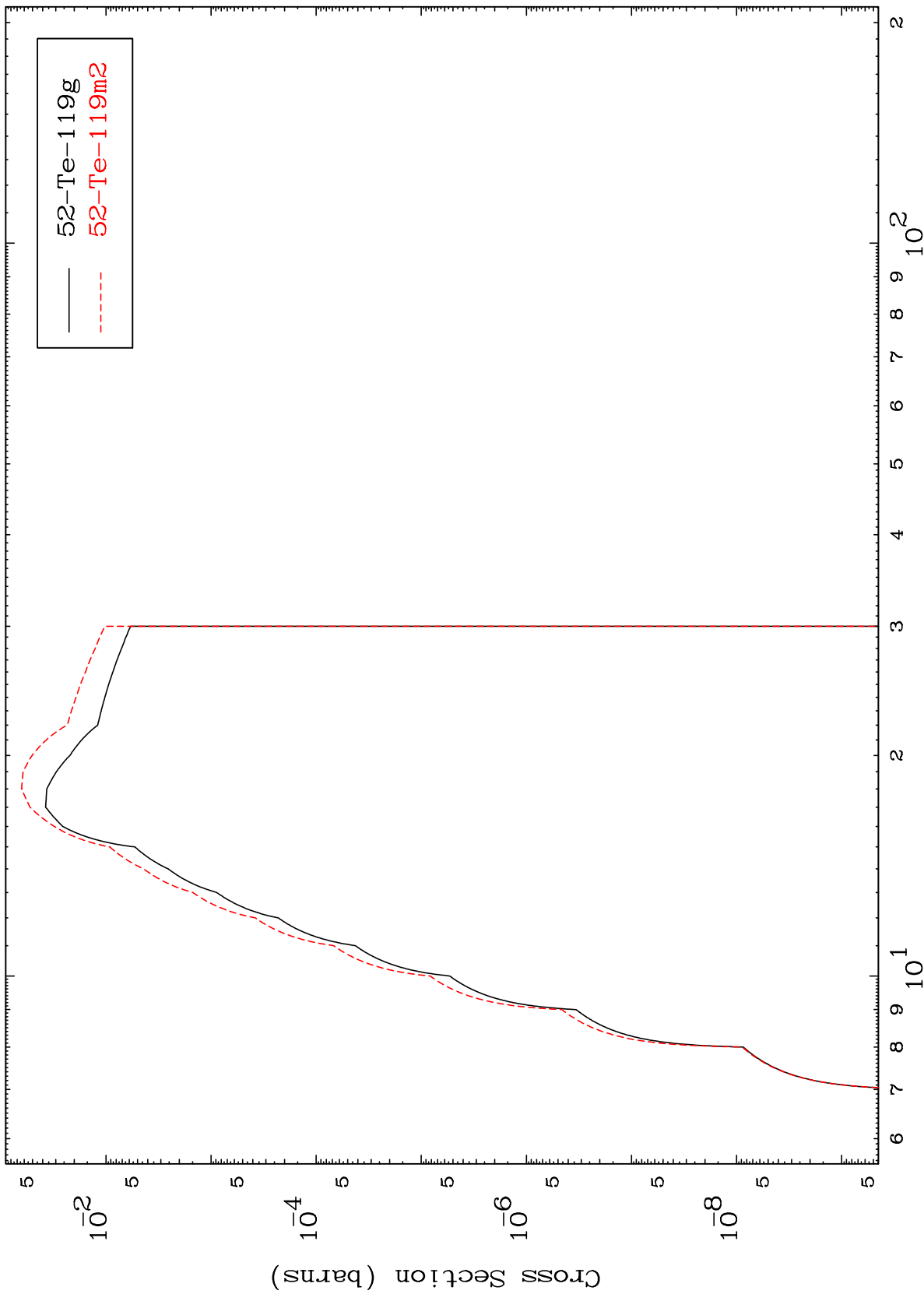


— (n, α)
- - - $(n, 2\alpha)$

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50-Sn-118

(n,2n)
Radionuclide Production Cross Section



50-Sn-118

Incident Energy (MeV)

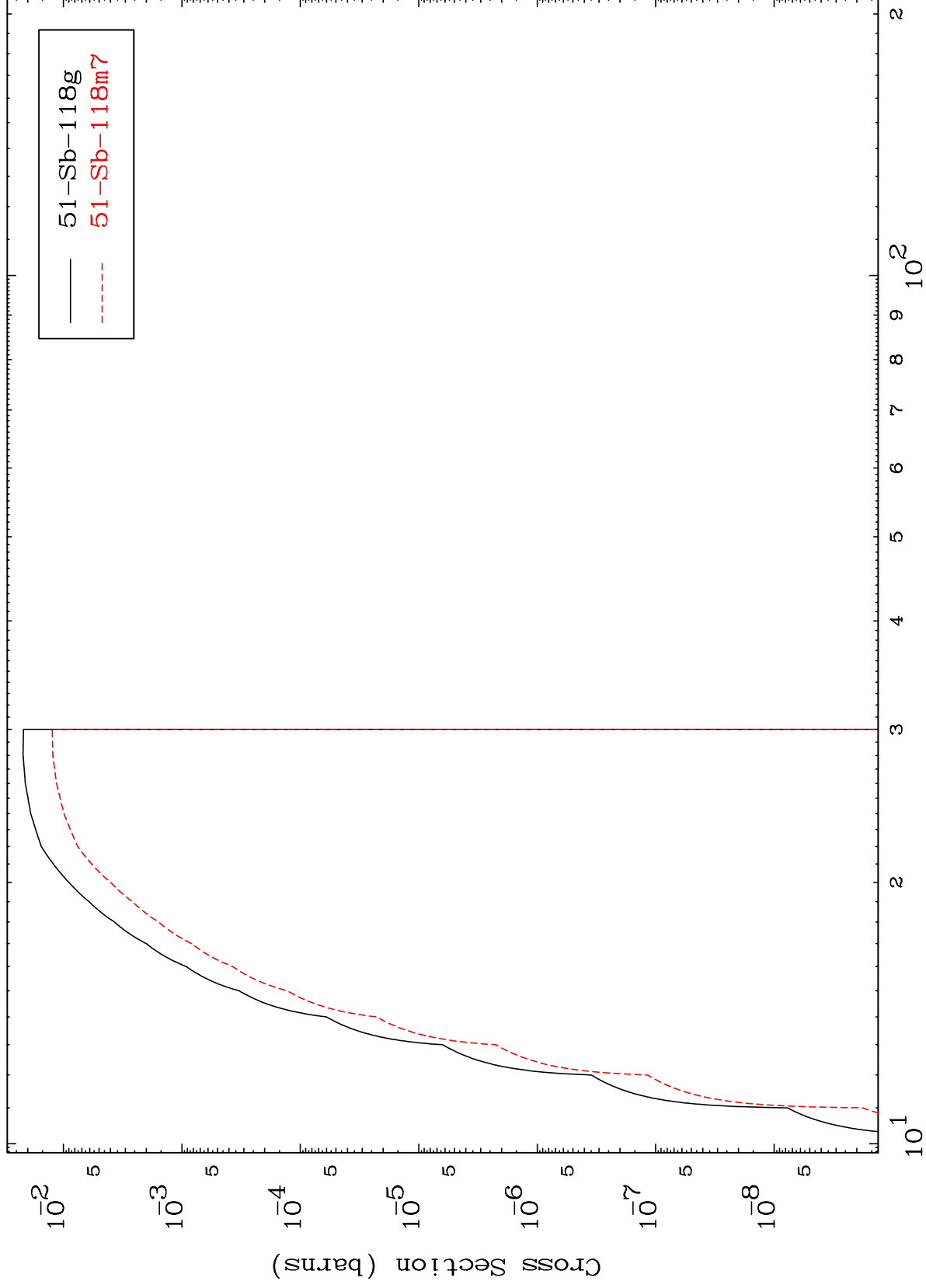
12

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(n,n') d

50-Sn-118

Radionuclide Production Cross Section



Incident Energy (MeV)

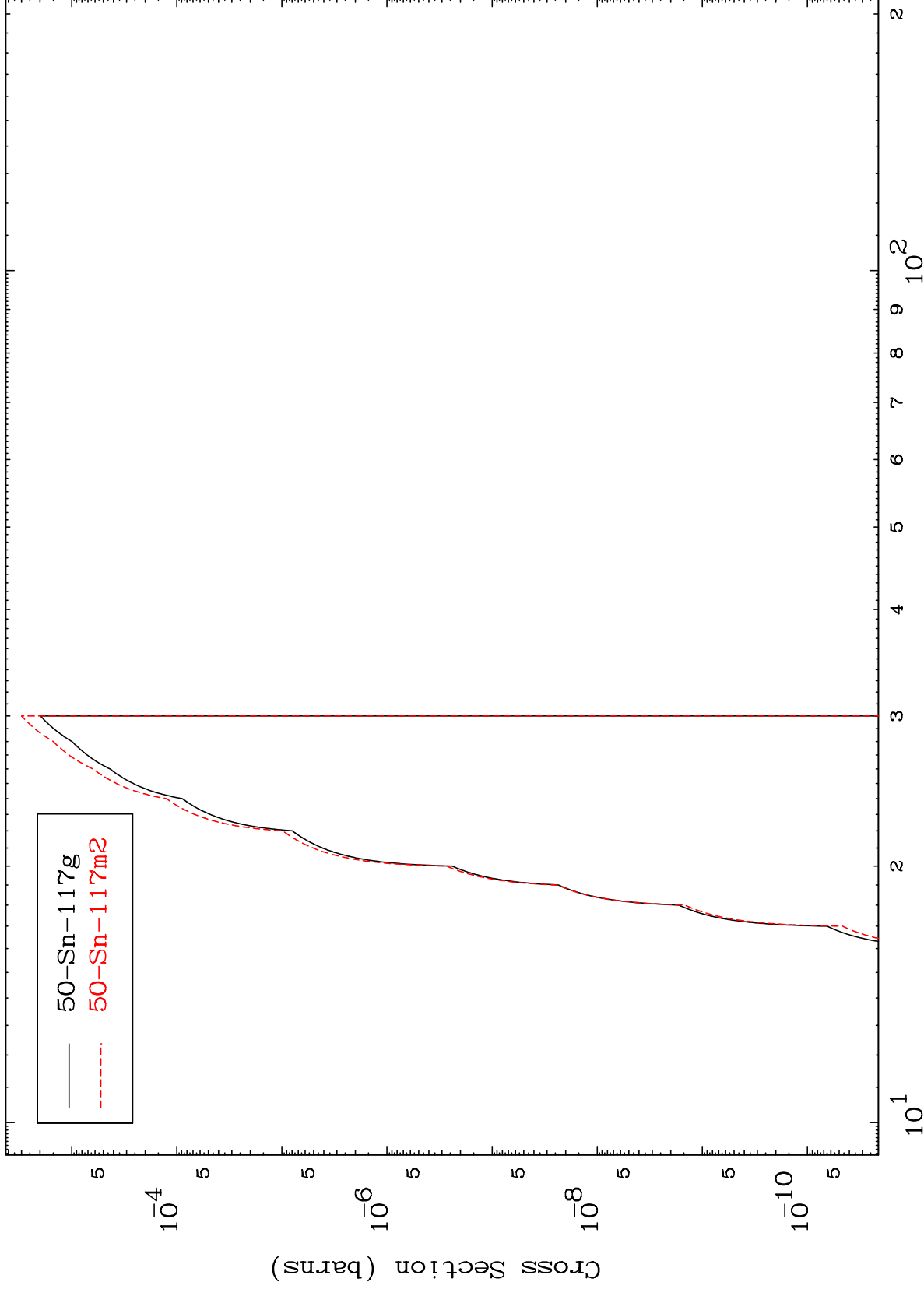
50-Sn-118

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(n,n') He-3

50-Sn-118

Radionuclide Production Cross Section



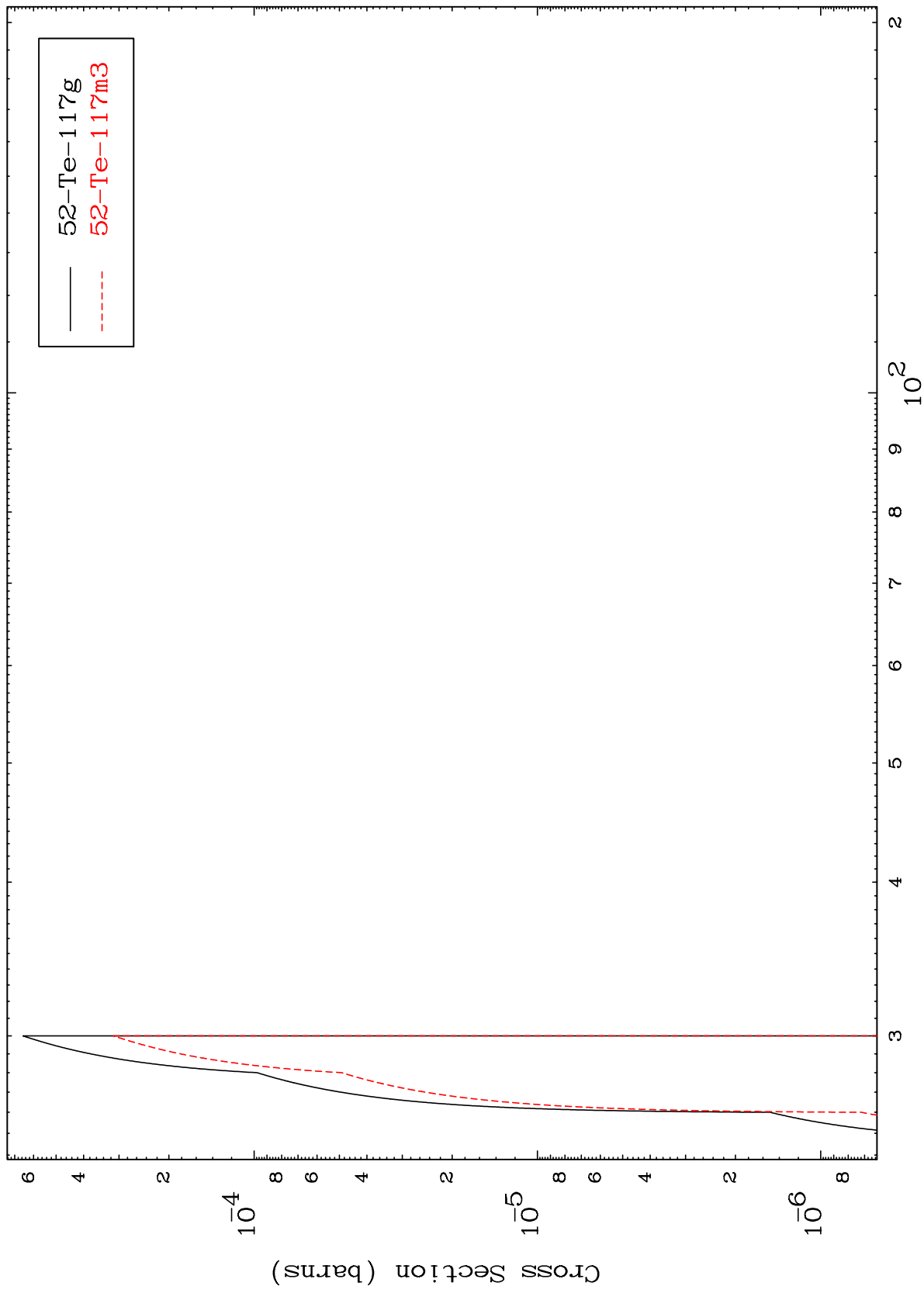
Incident Energy (MeV)

50-Sn-118

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50-Sn-118

(n,4n)
Radionuclide Production Cross Section



50-Sn-118

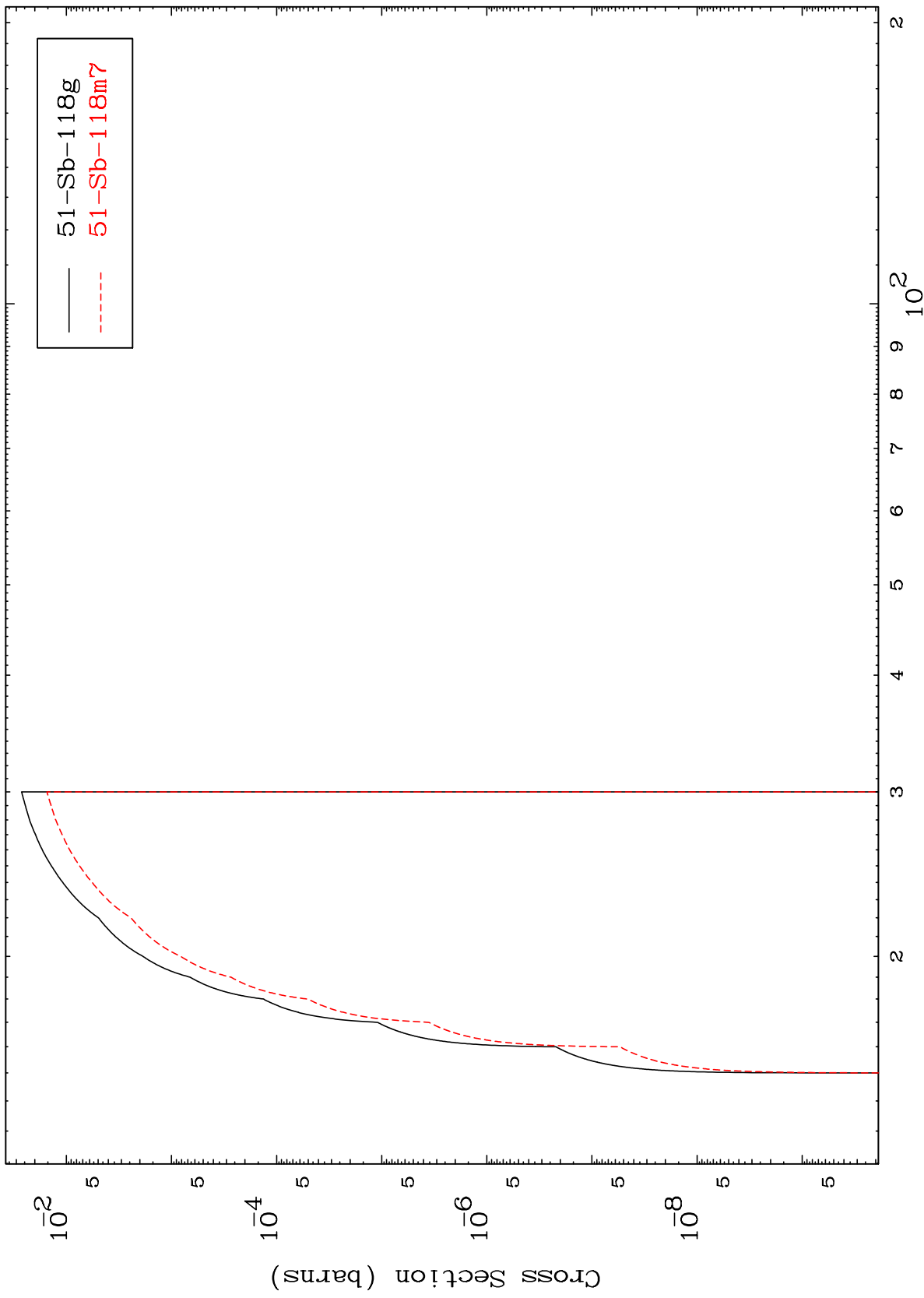
Incident Energy (MeV)

15

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50-Sn-118

(n,2n) p
Radionuclide Production Cross Section



16

50-Sn-118

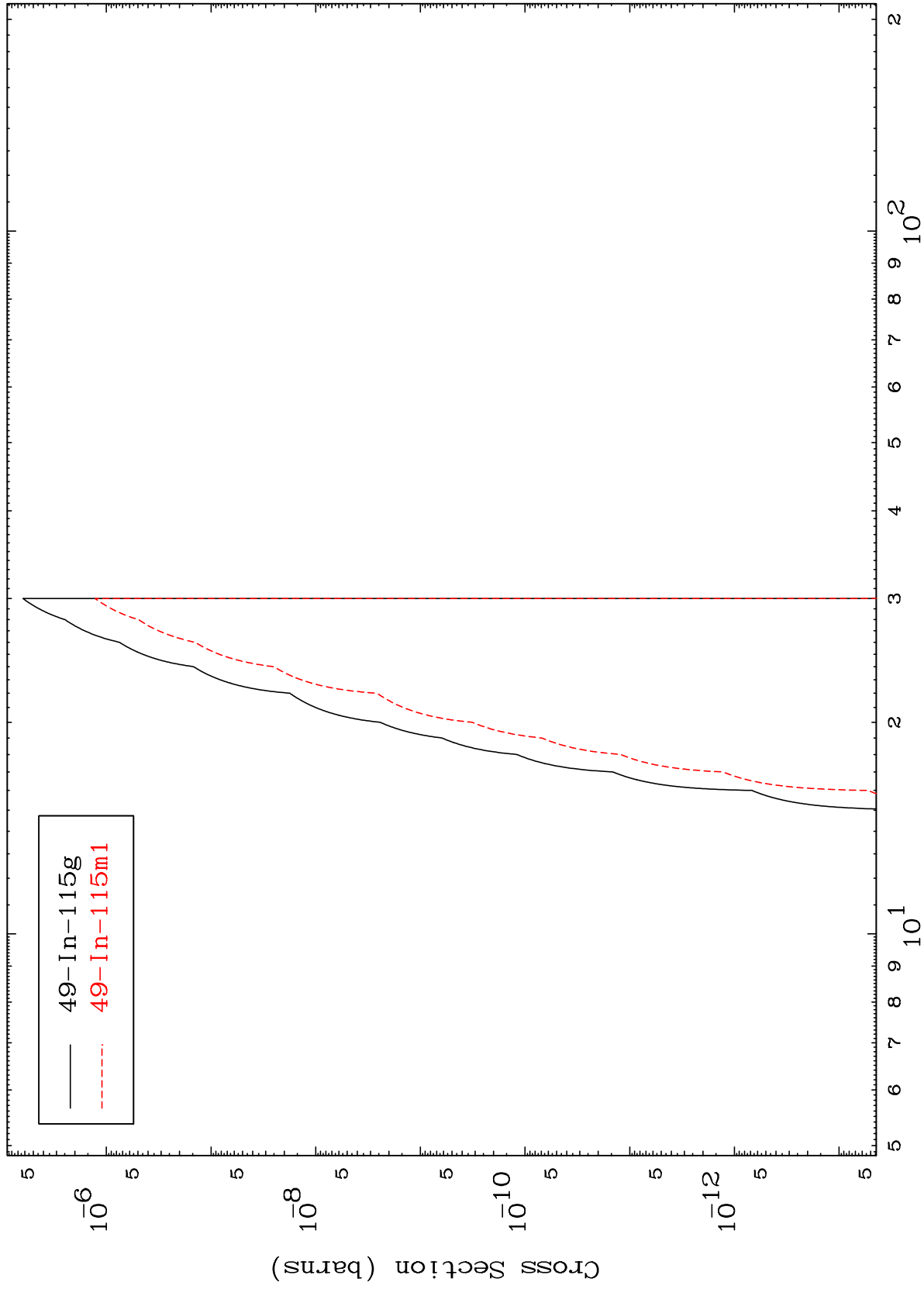
Incident Energy (MeV)

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(n,n') p α

50-Sn-118

Radionuclide Production Cross Section



17

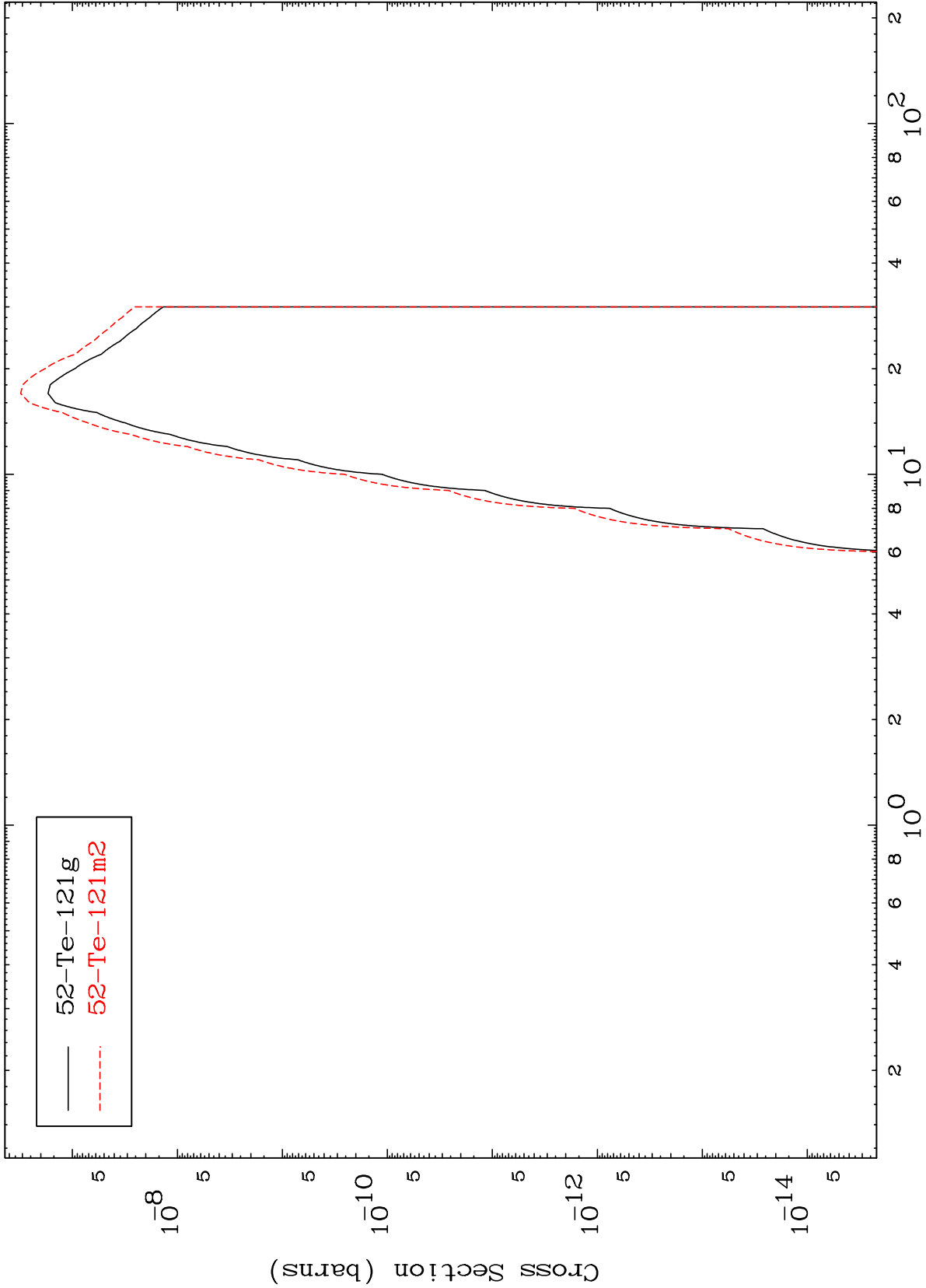
Incident Energy (MeV)

50-Sn-118

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50-Sn-118

(n,γ)
Radionuclide Production Cross Section



18

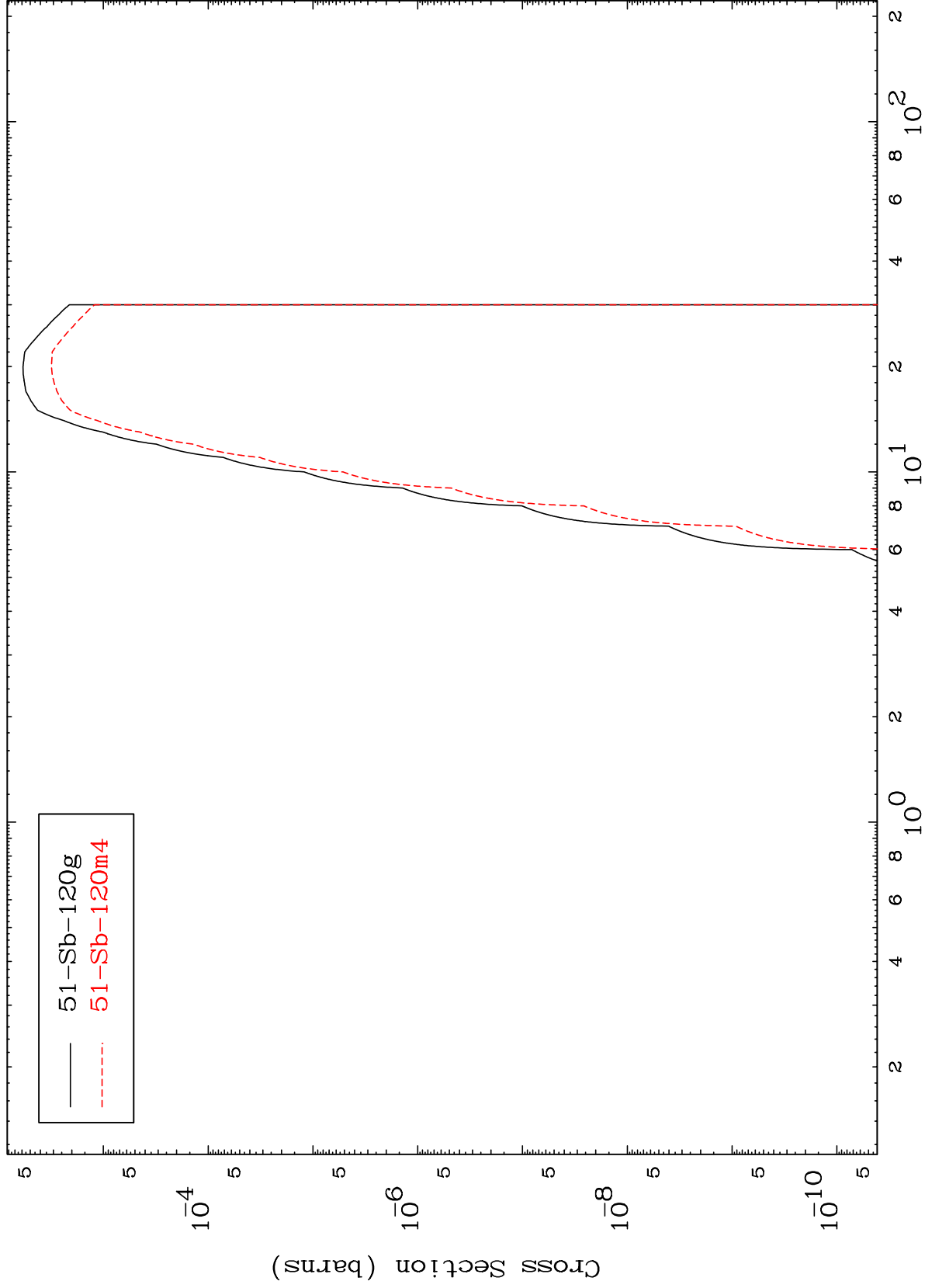
50-Sn-118

Incident Energy (MeV)

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50-Sn-118

(n,p)
Radionuclide Production Cross Section



19

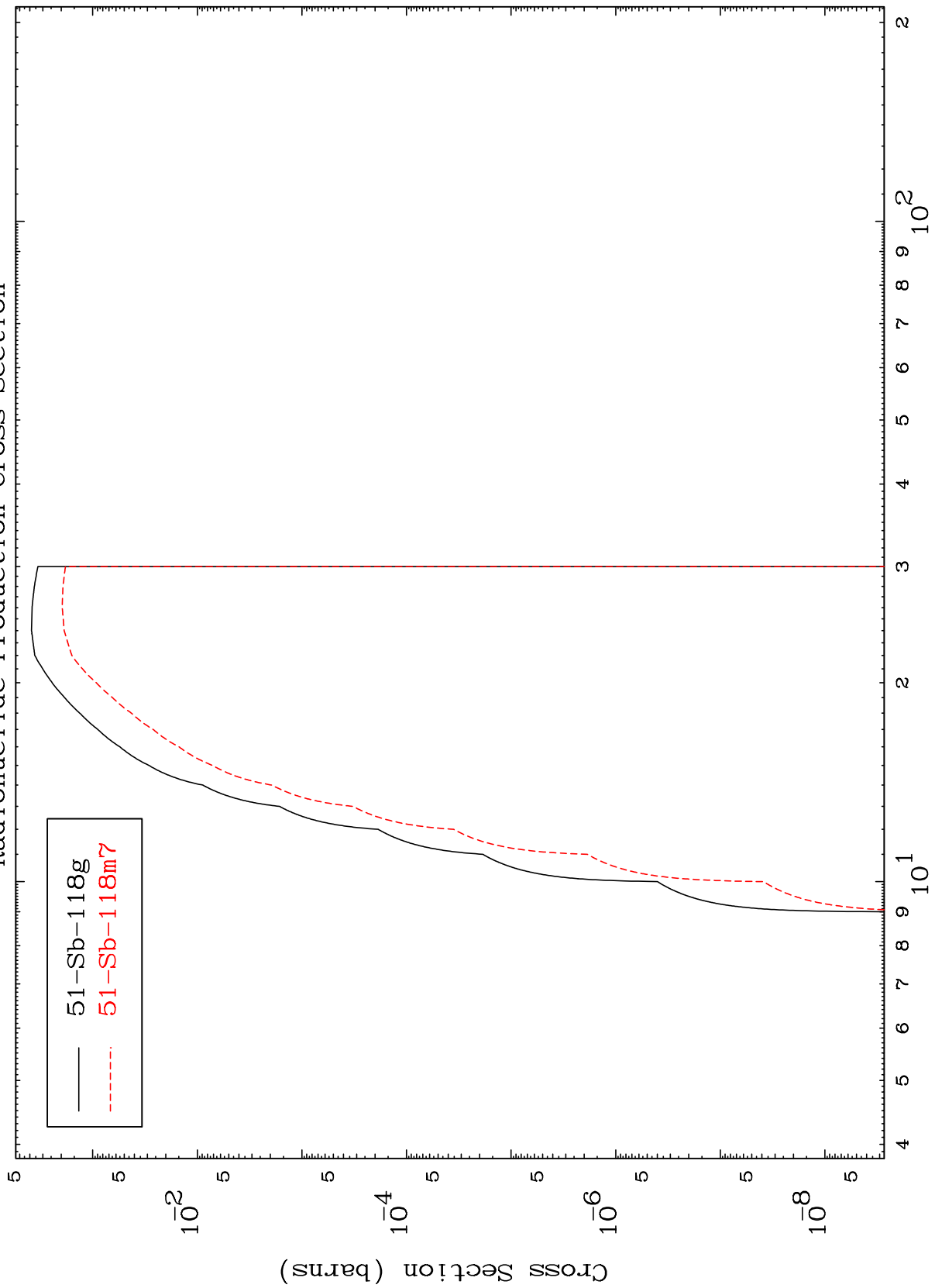
50-Sn-118

Incident Energy (MeV)

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50-Sn-118

(n, t)
Radionuclide Production Cross Section



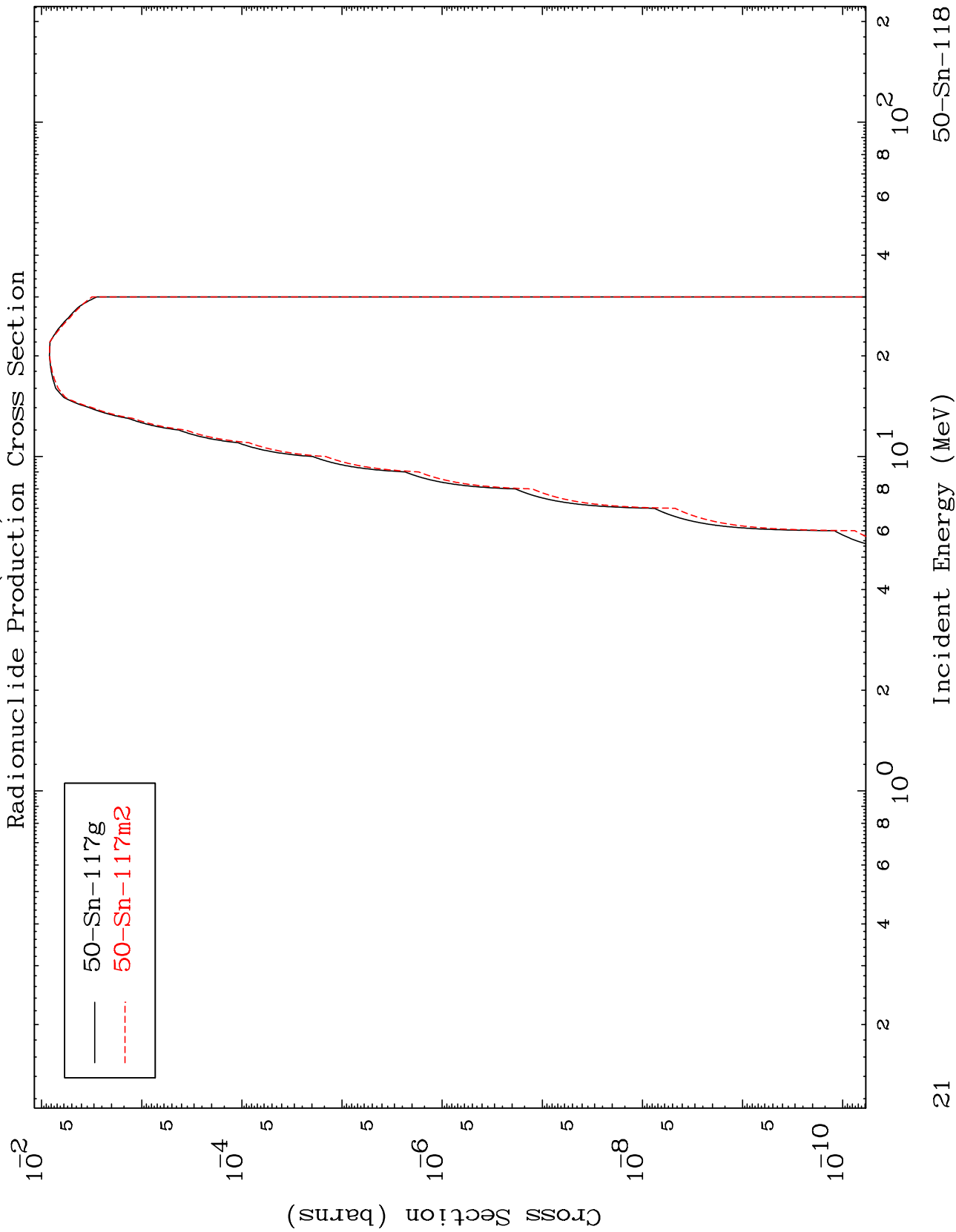
50-Sn-118

Incident Energy (MeV)

20

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50-Sn-118

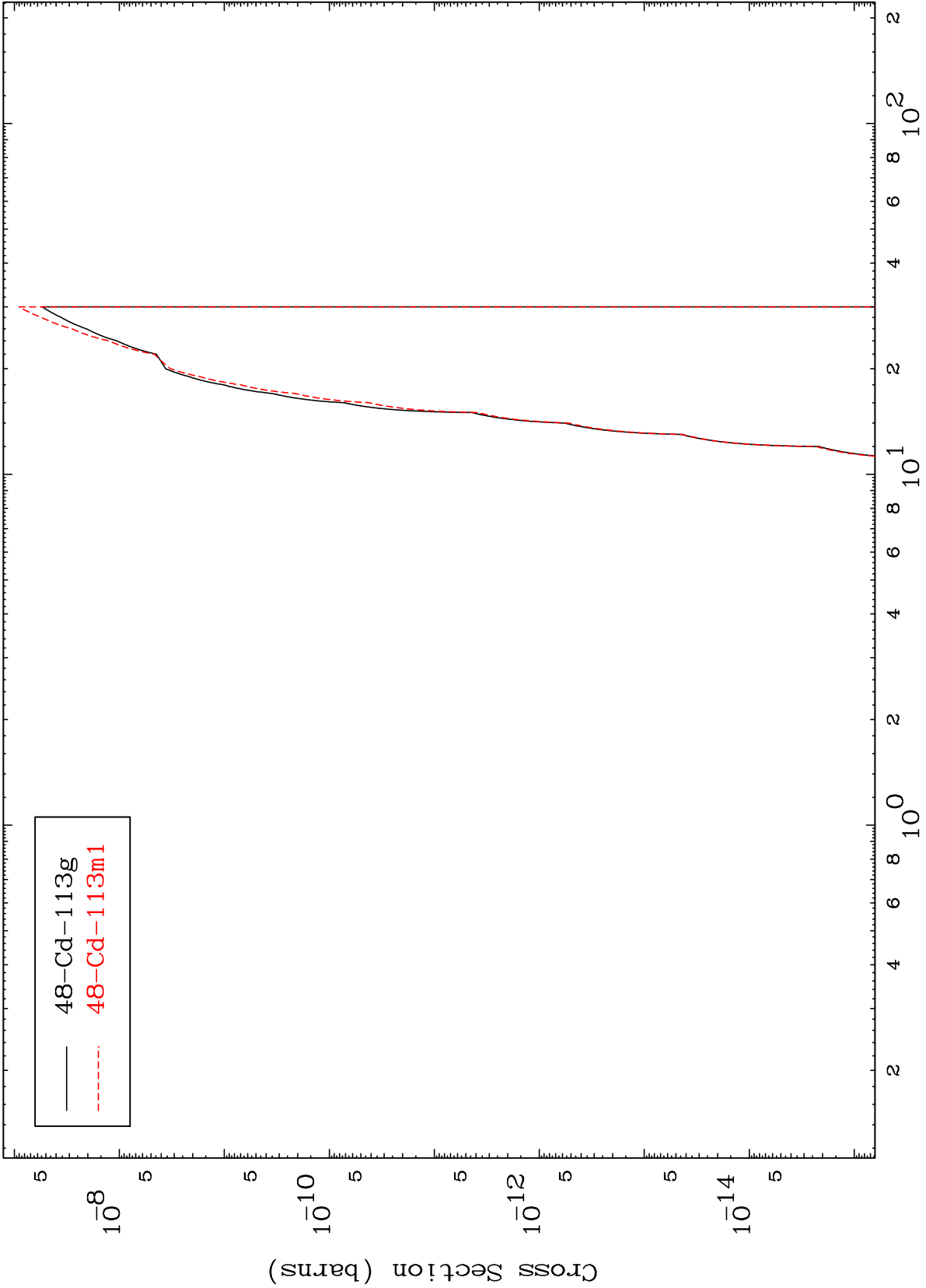


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(n,2α)

50-Sn-118

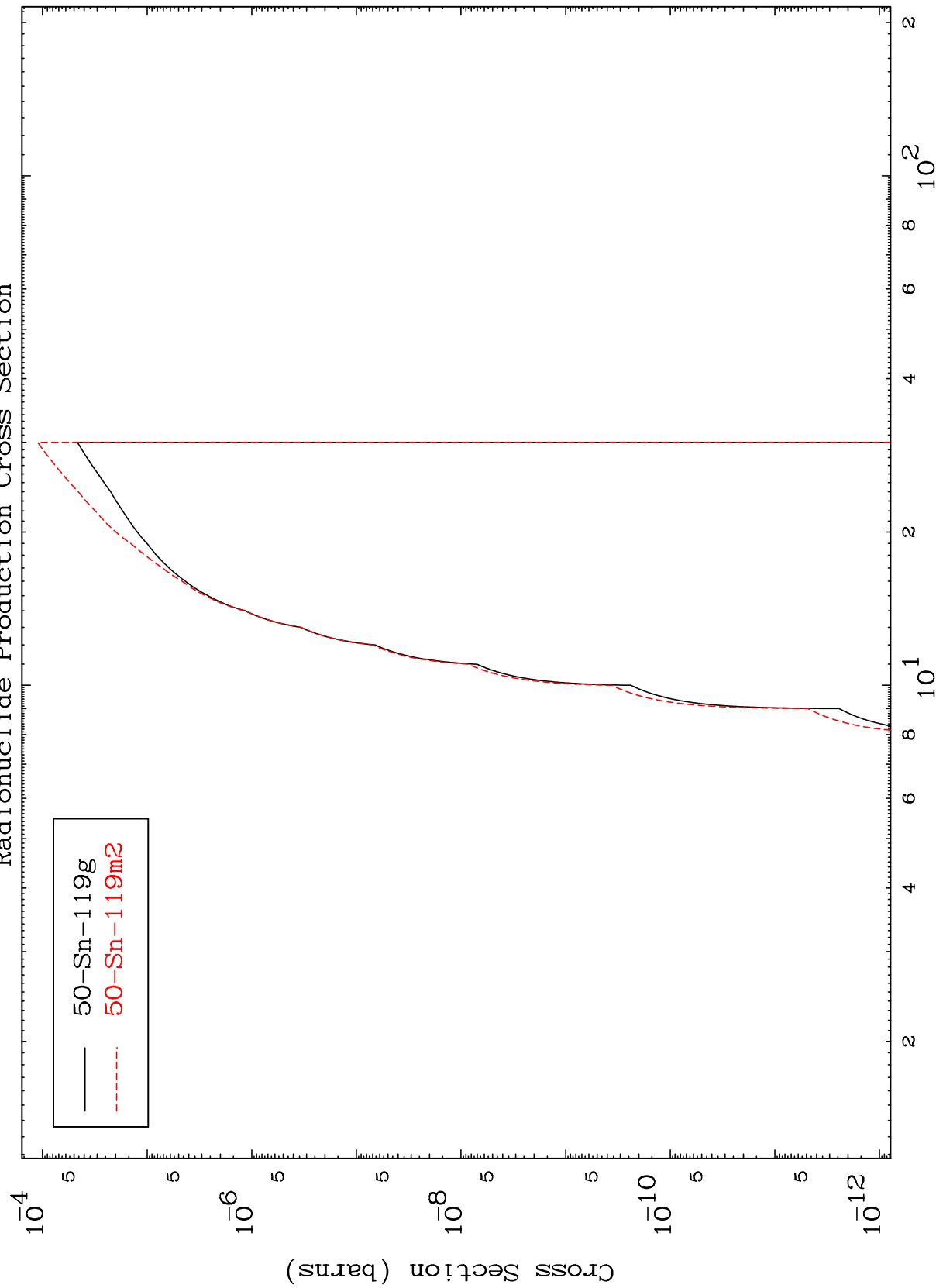
Radionuclide Production Cross Section



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50-Sn-118

(n,2p)
Radionuclide Production Cross Section



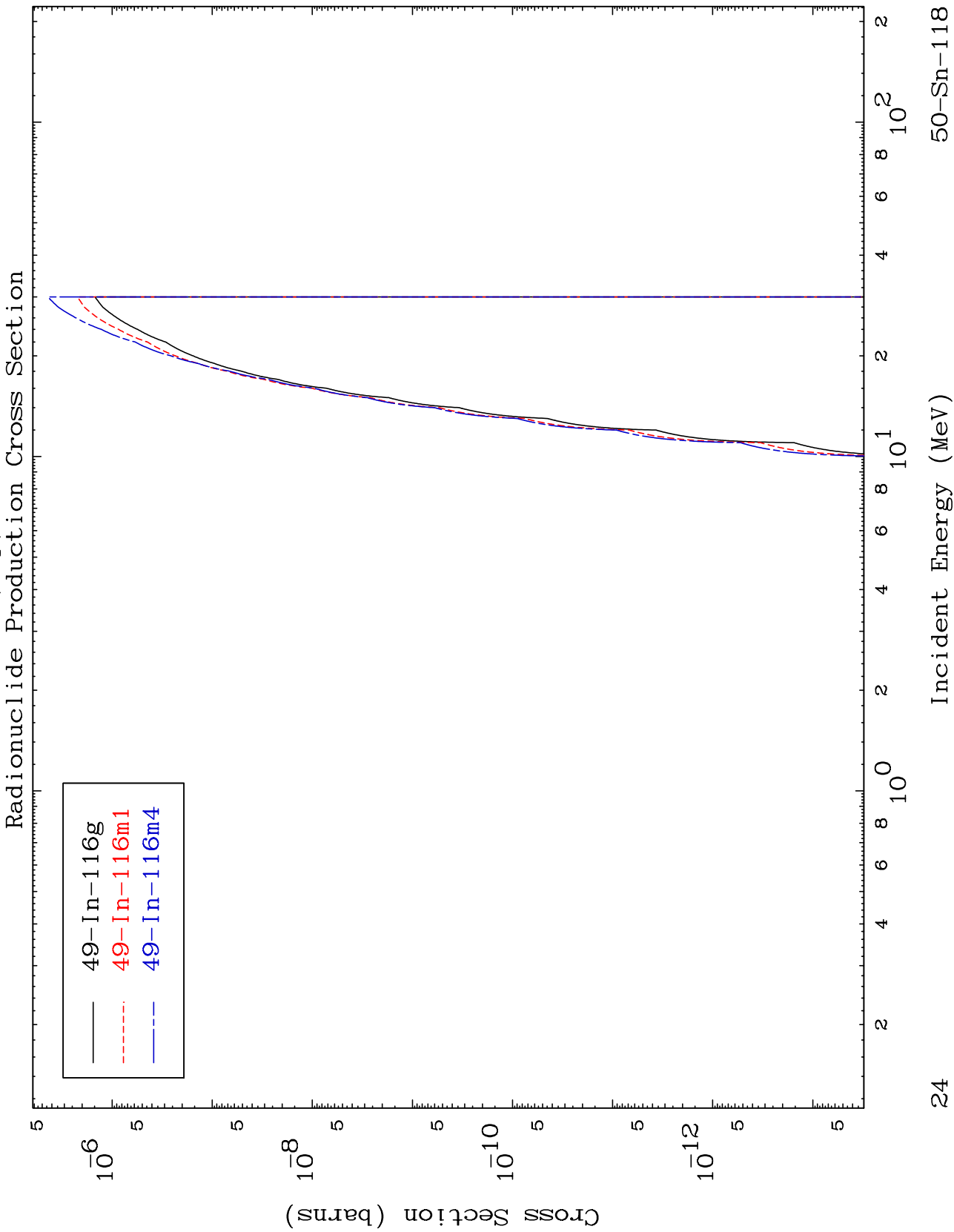
50-Sn-118

Incident Energy (MeV)

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(n,p) α

50-Sn-118

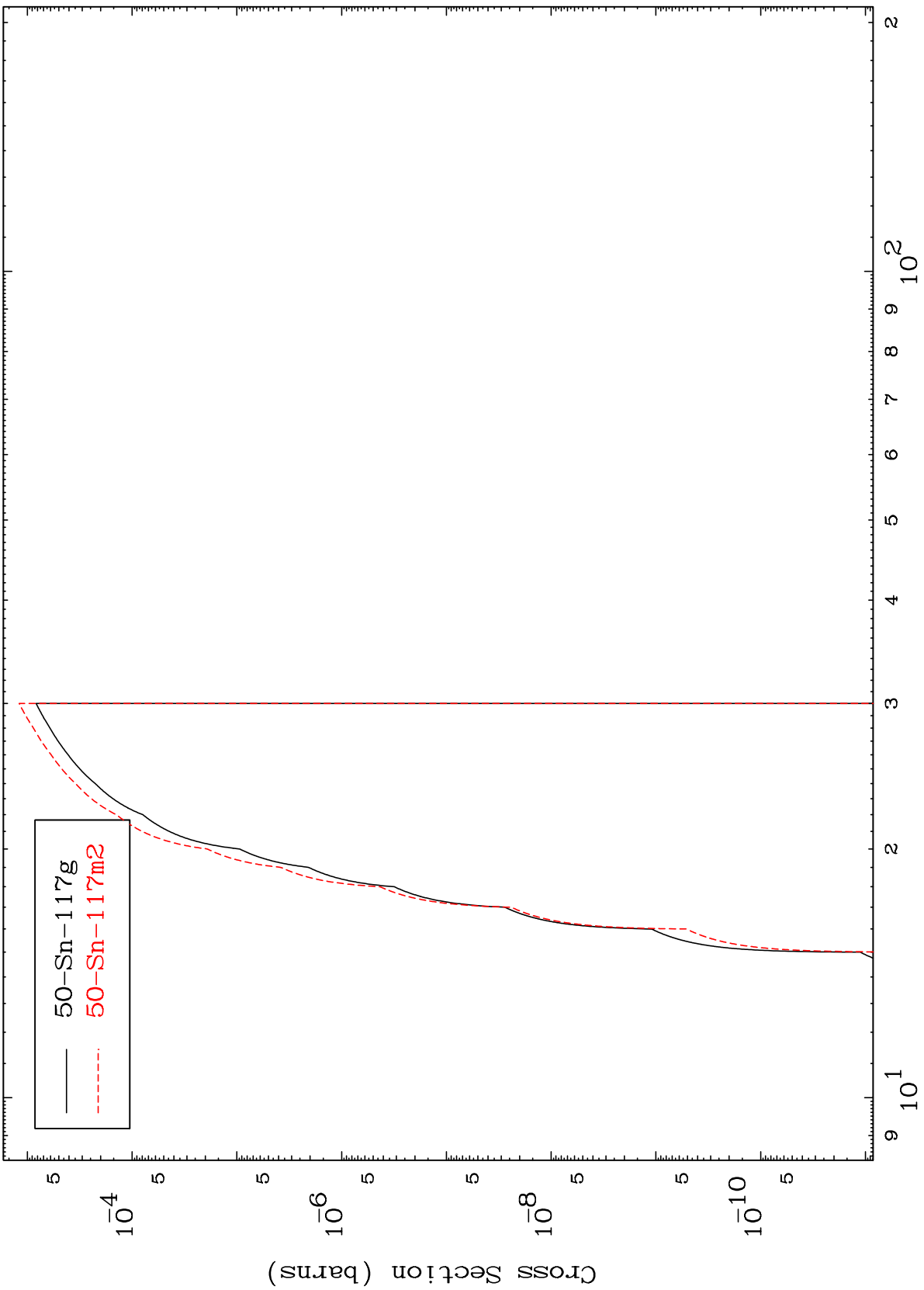


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(n,p) t

50-Sn-118

Radionuclide Production Cross Section



25

Incident Energy (MeV)

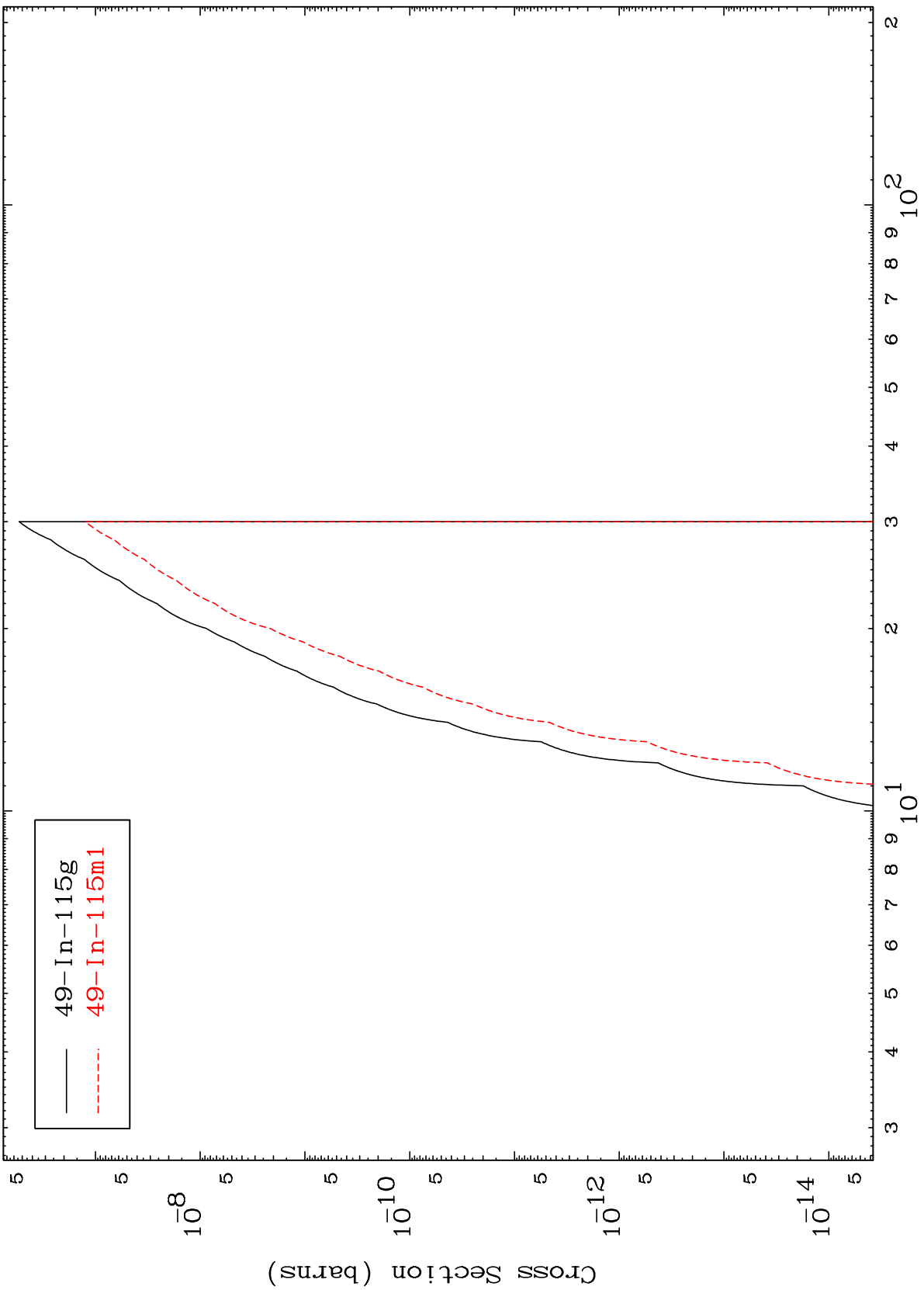
50-Sn-118

MAT 5043

(n,d) α

50-Sn-118

Radionuclide Production Cross Section



26

Incident Energy (MeV)

50-Sn-118