

Program EVALPLOT
(Version 2021-1)

by

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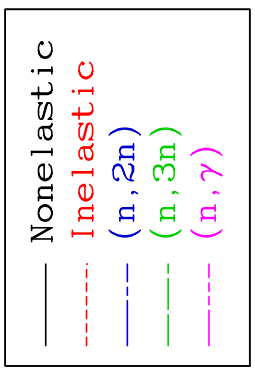
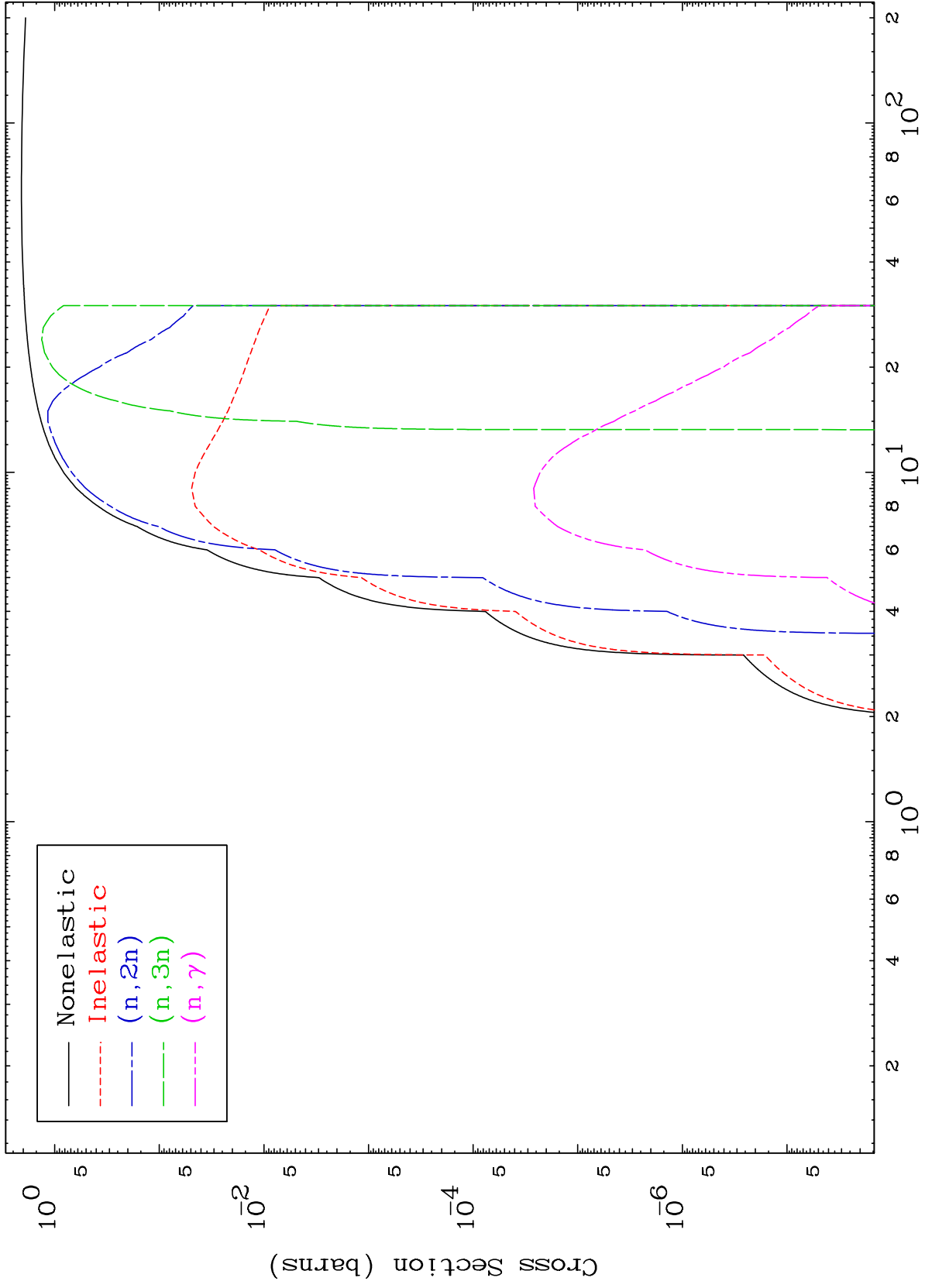
Press Mouse Button to Start

MAT 5043

Triton Major

50-Sn-118

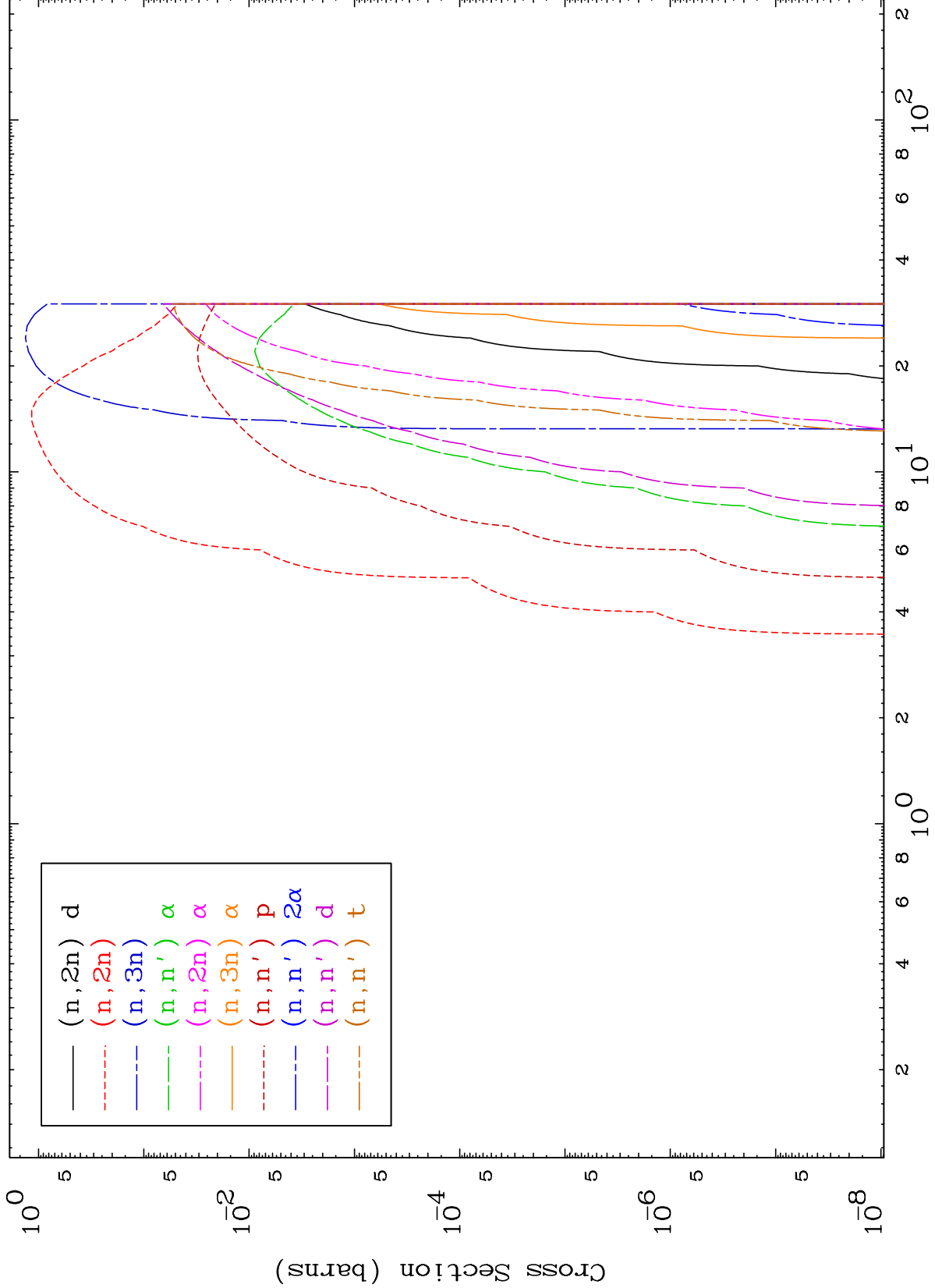
0 Kelvin Cross Sections

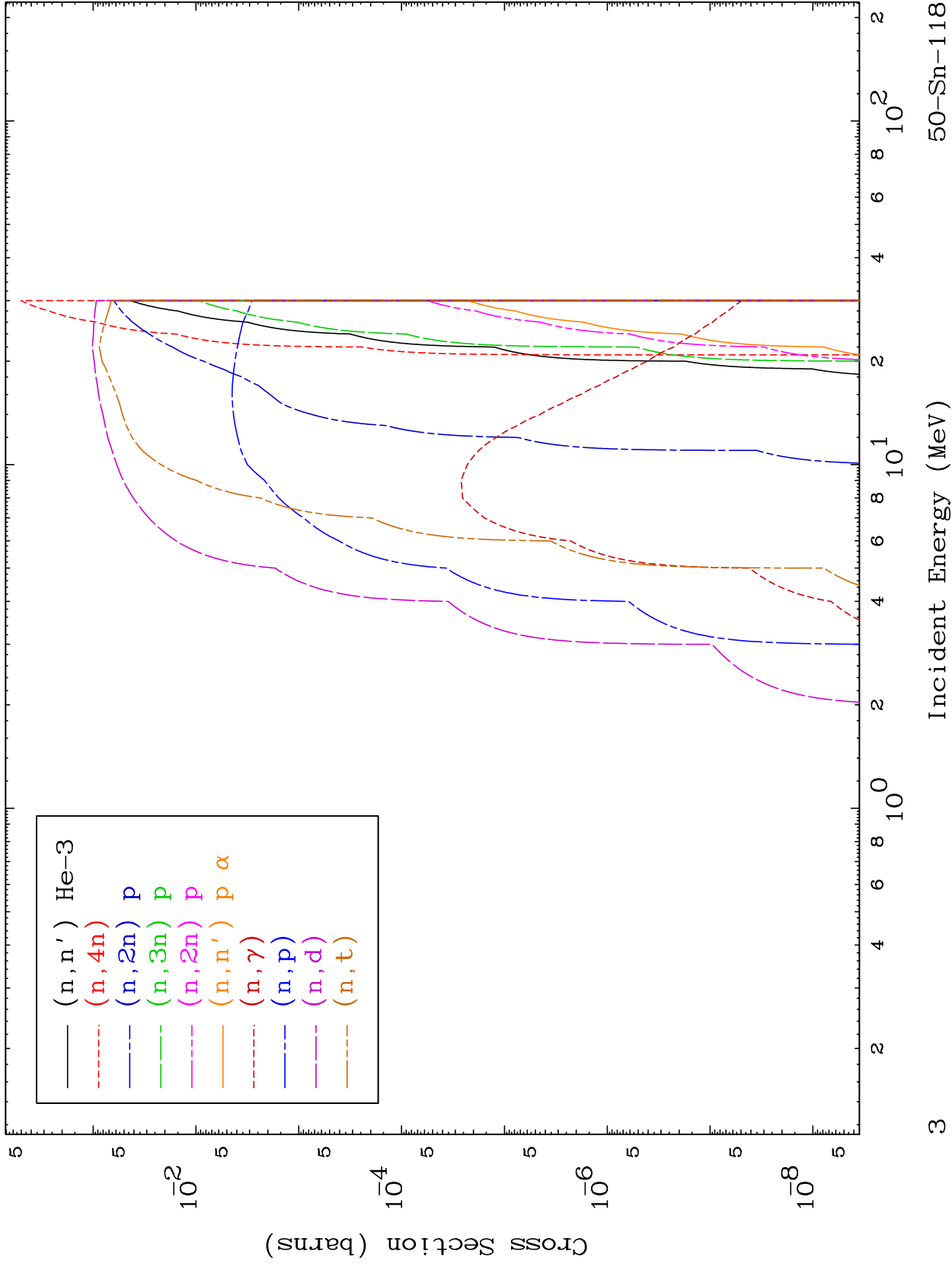


MAT 5043

Triton Neutron Absorption
0 Kelvin Cross Sections

50-Sn-118

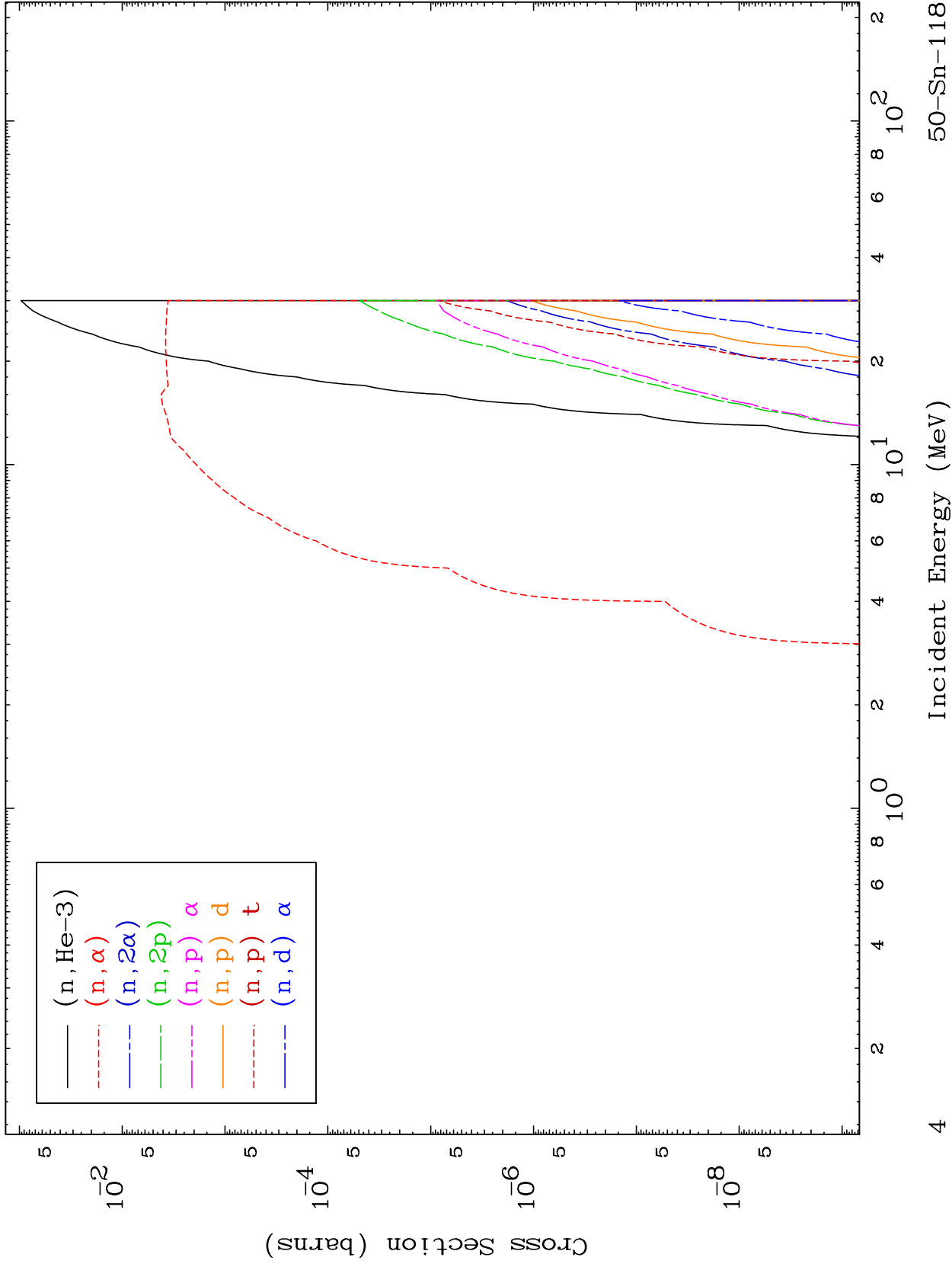




MAT 5043

Triton Neutron Absorption
0 Kelvin Cross Sections

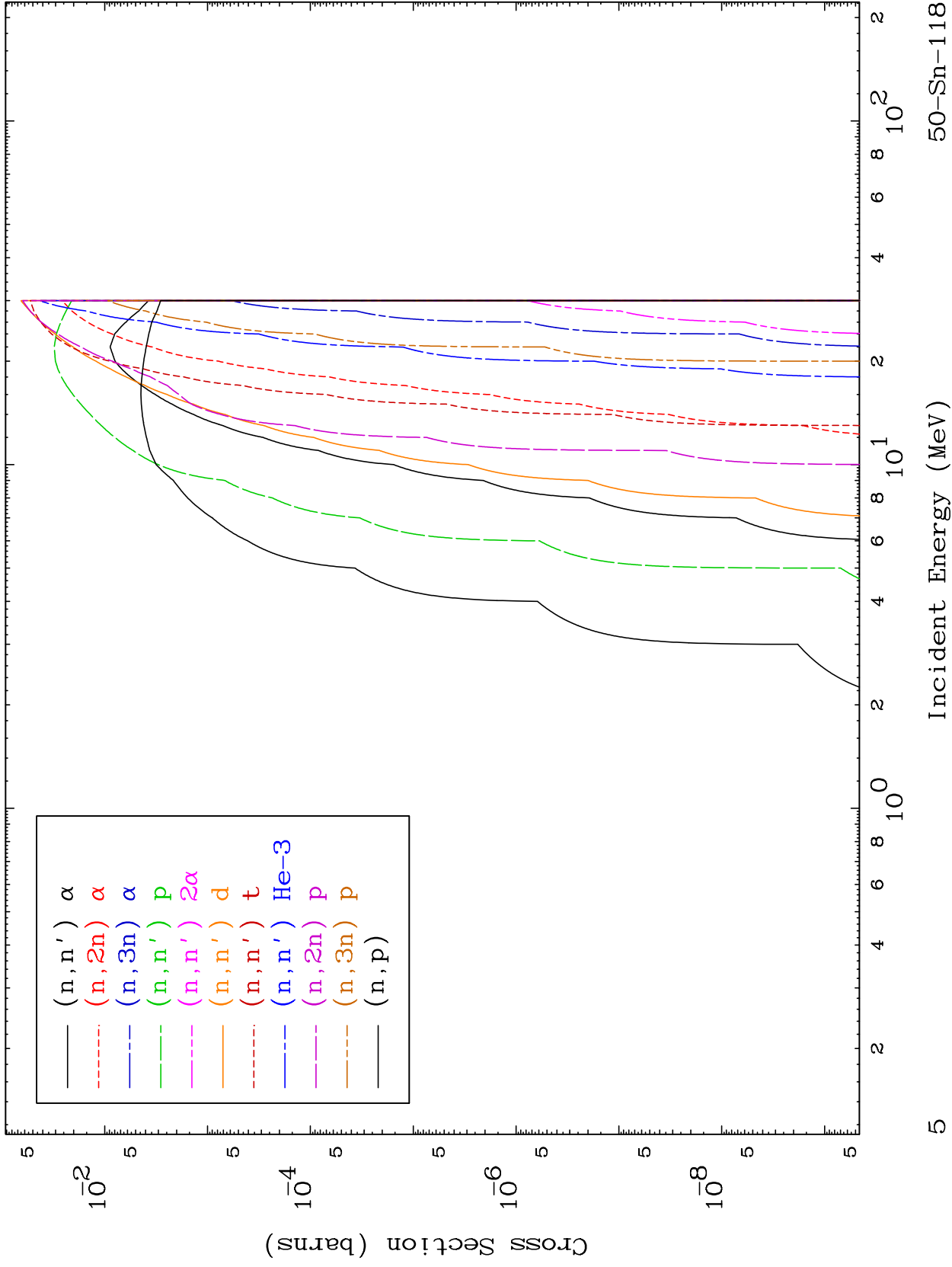
50-Sn-118



MAT 5043

Triton Charged Particle
0 Kelvin Cross Sections

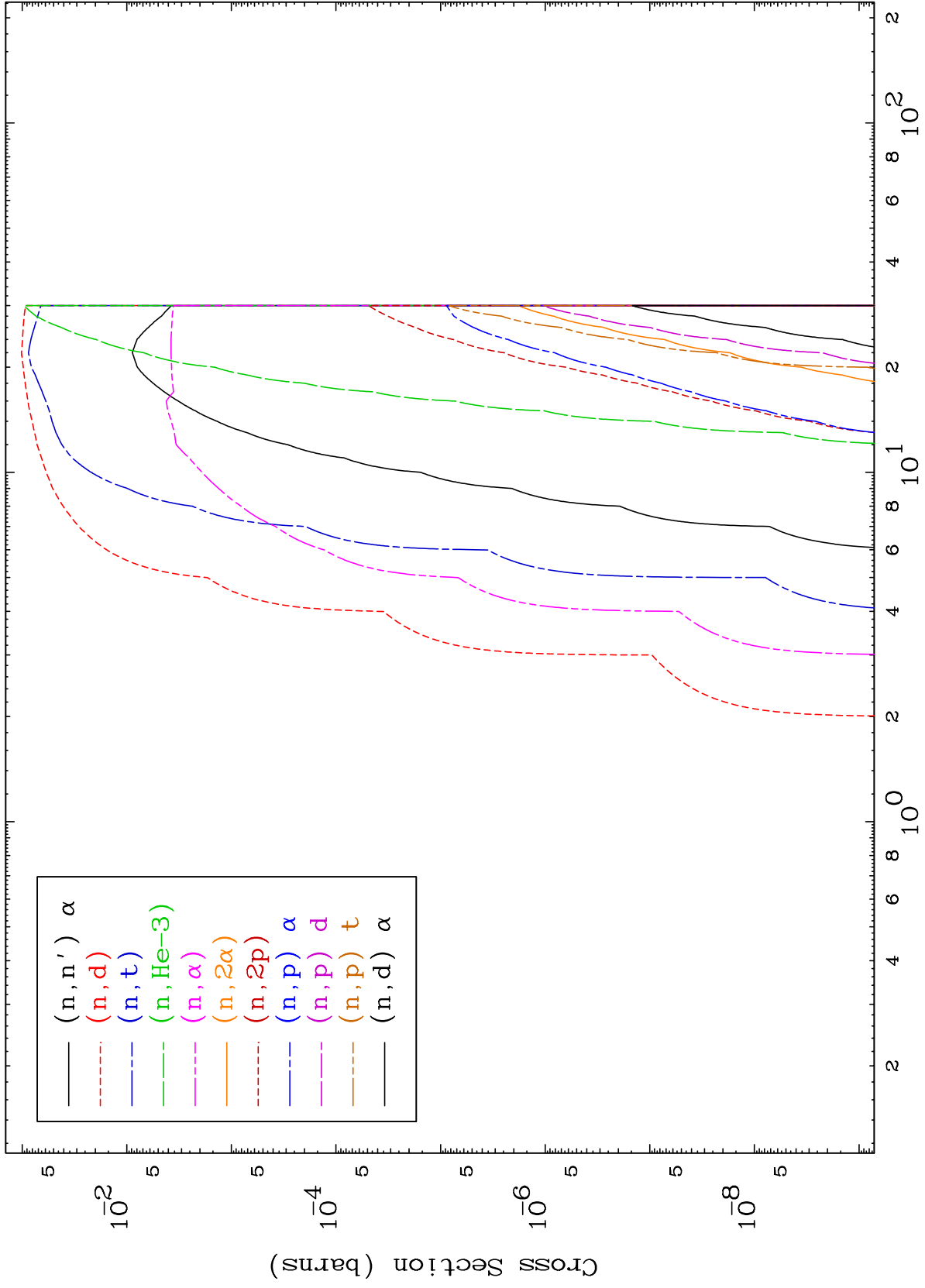
50-Sn-118



MAT 5043

Triton Charged Particle
0 Kelvin Cross Sections

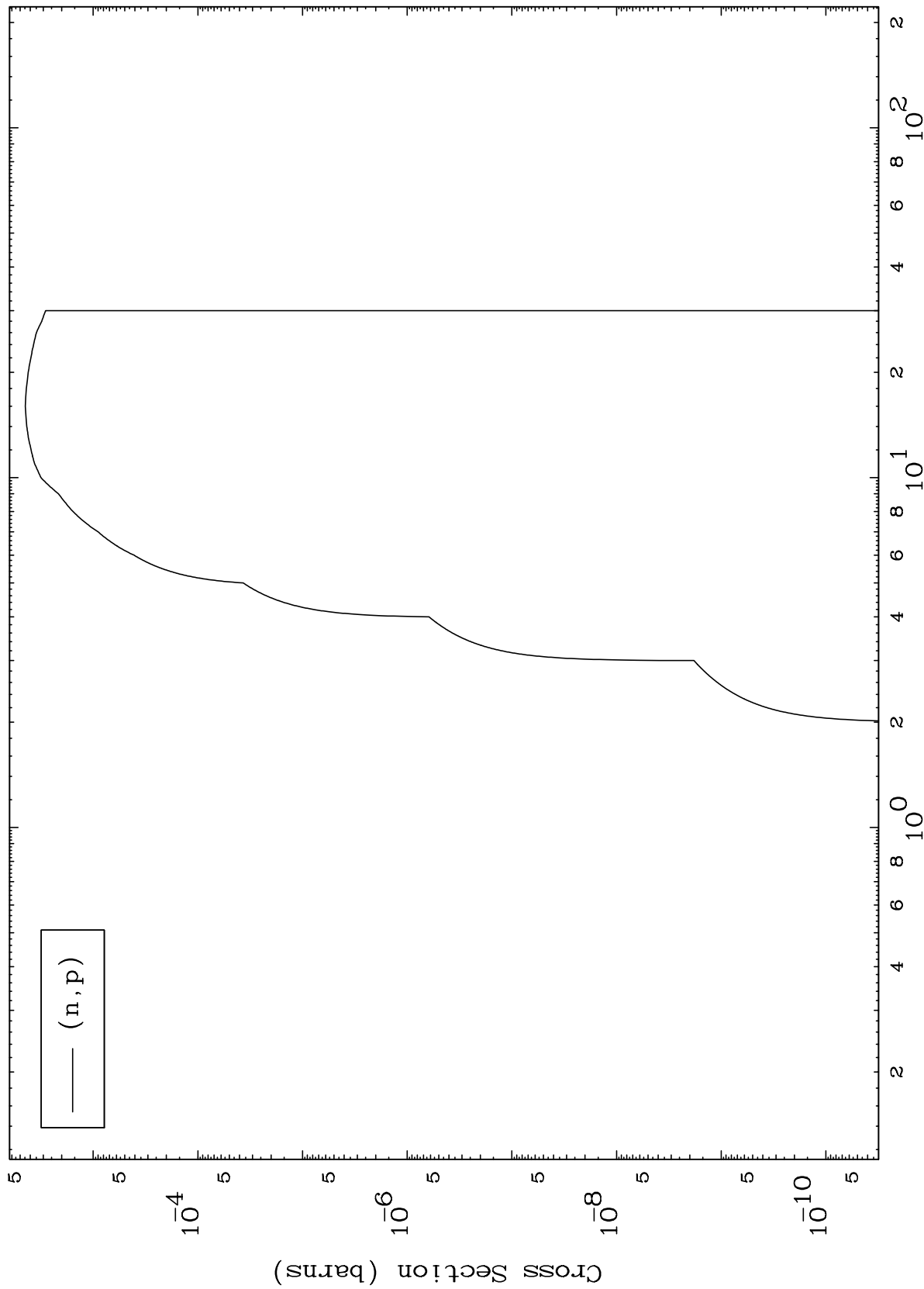
50-Sn-118



MAT 5043

50-Sn-118

(t,p) Levels
0 Kelvin Cross Sections



50-Sn-118

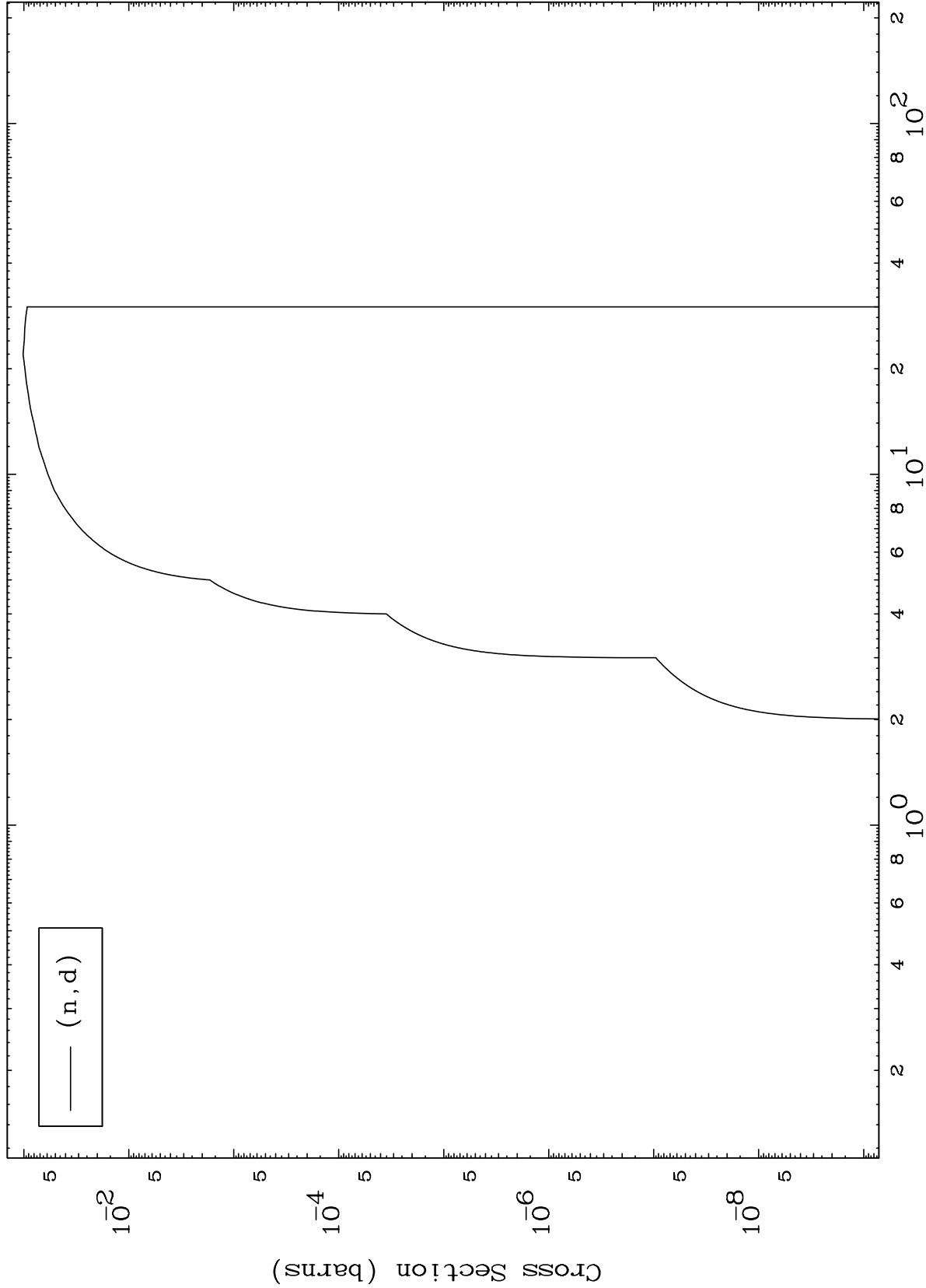
Incident Energy (MeV)

MAT 5043

(t,d) Levels

50-Sn-118

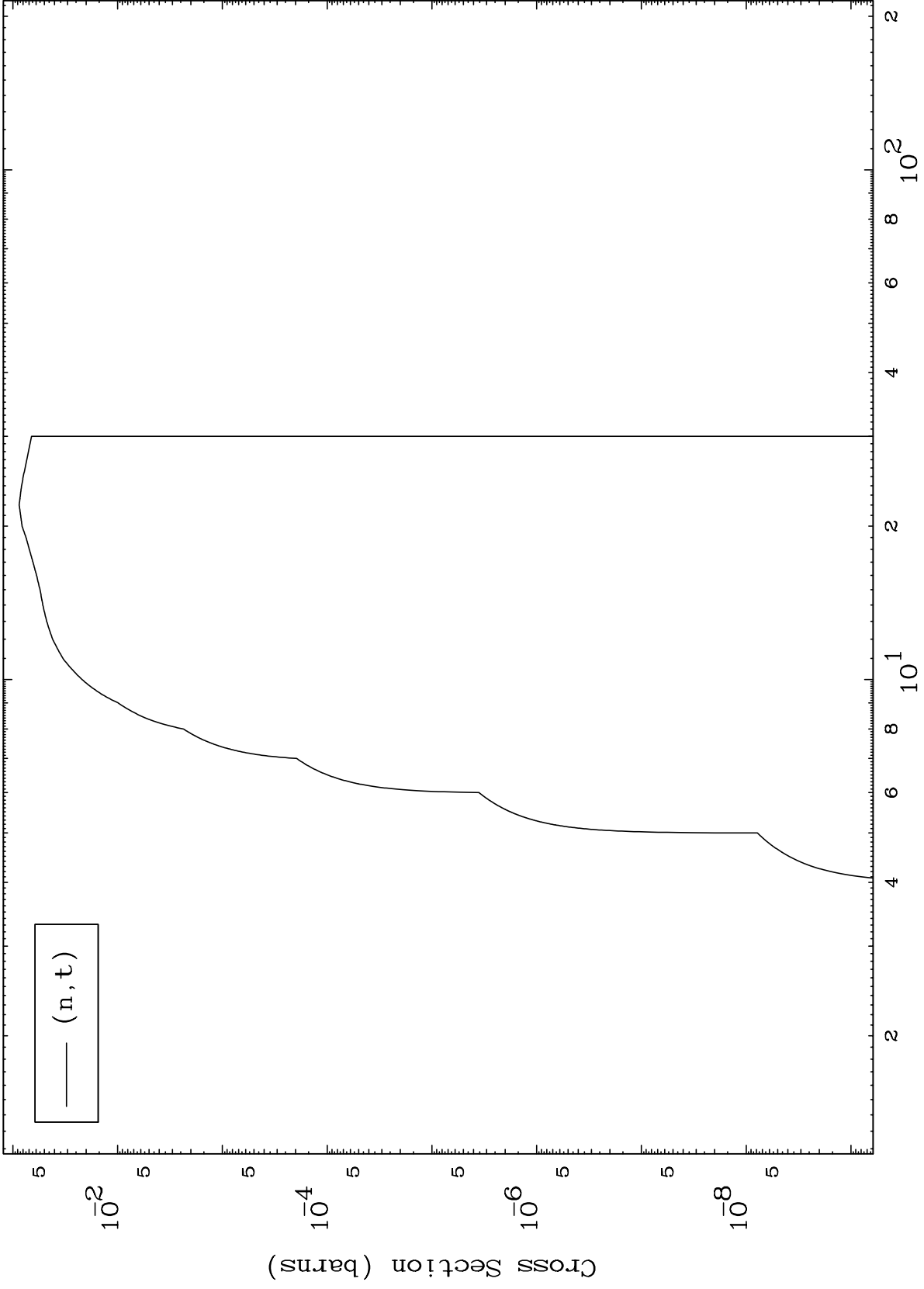
0 Kelvin Cross Sections



MAT 5043

50-Sn-118

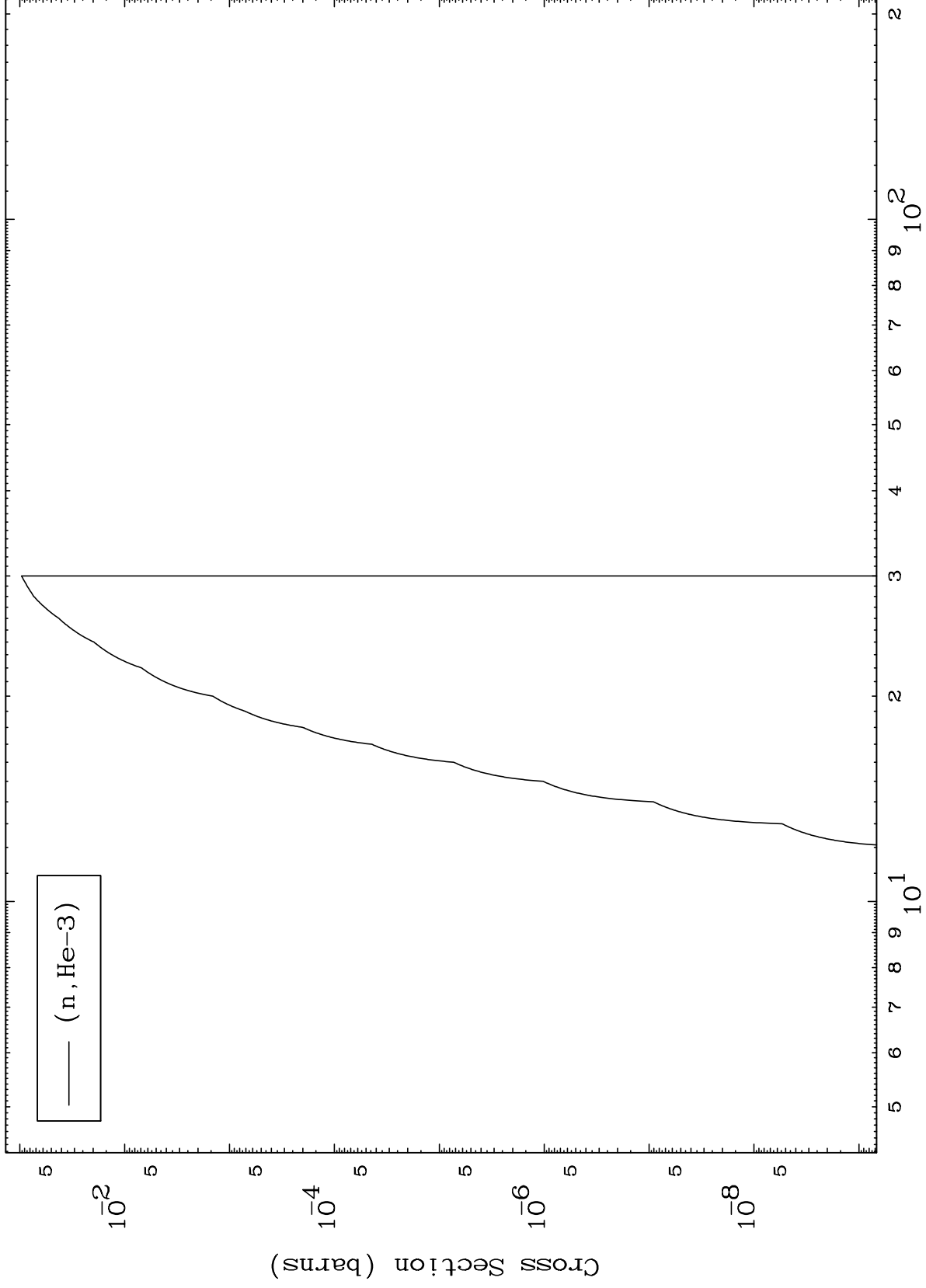
(t,t) Levels
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

50-Sn-118



10

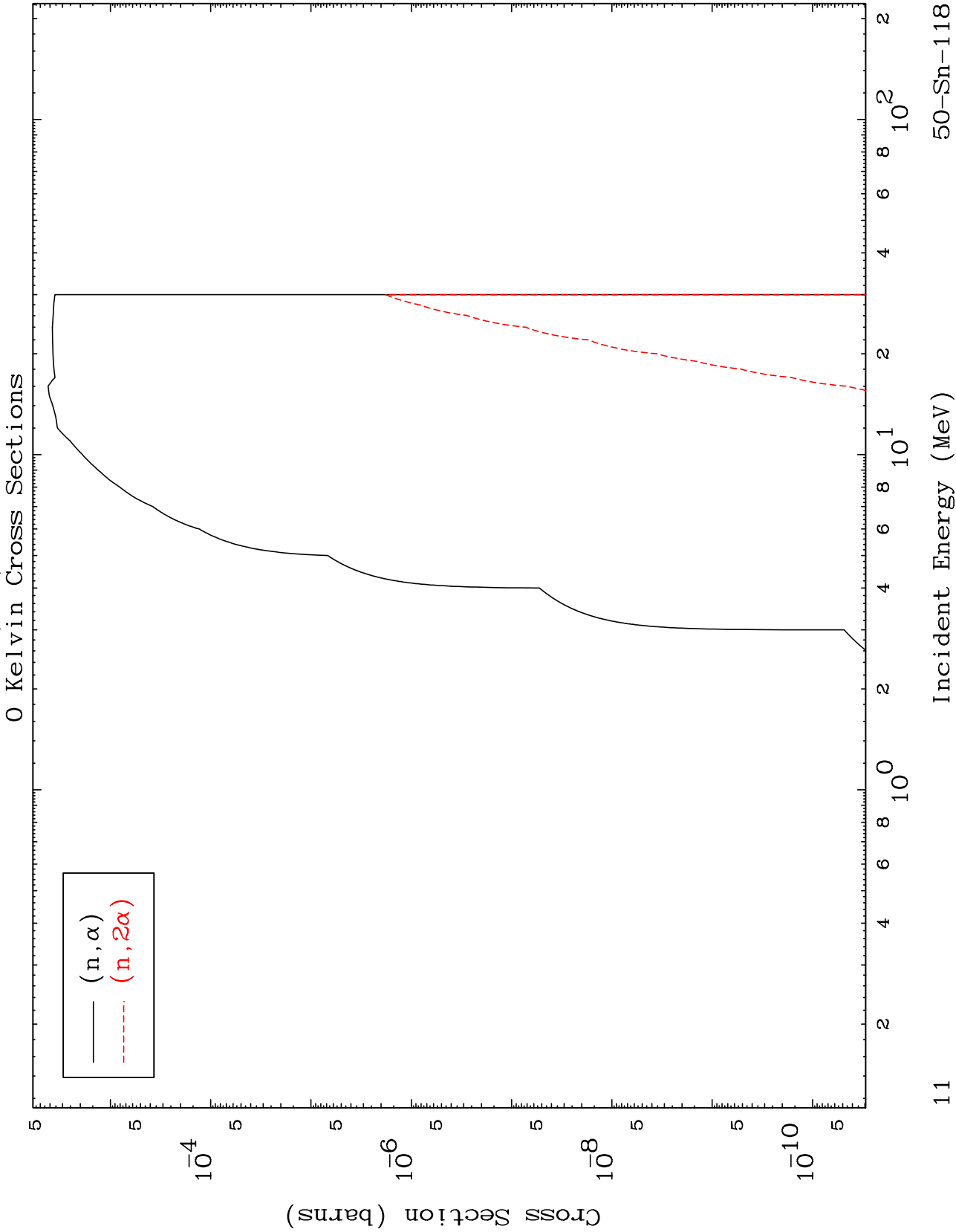
Incident Energy (MeV)

50-Sn-118

MAT 5043

(t, α) Levels

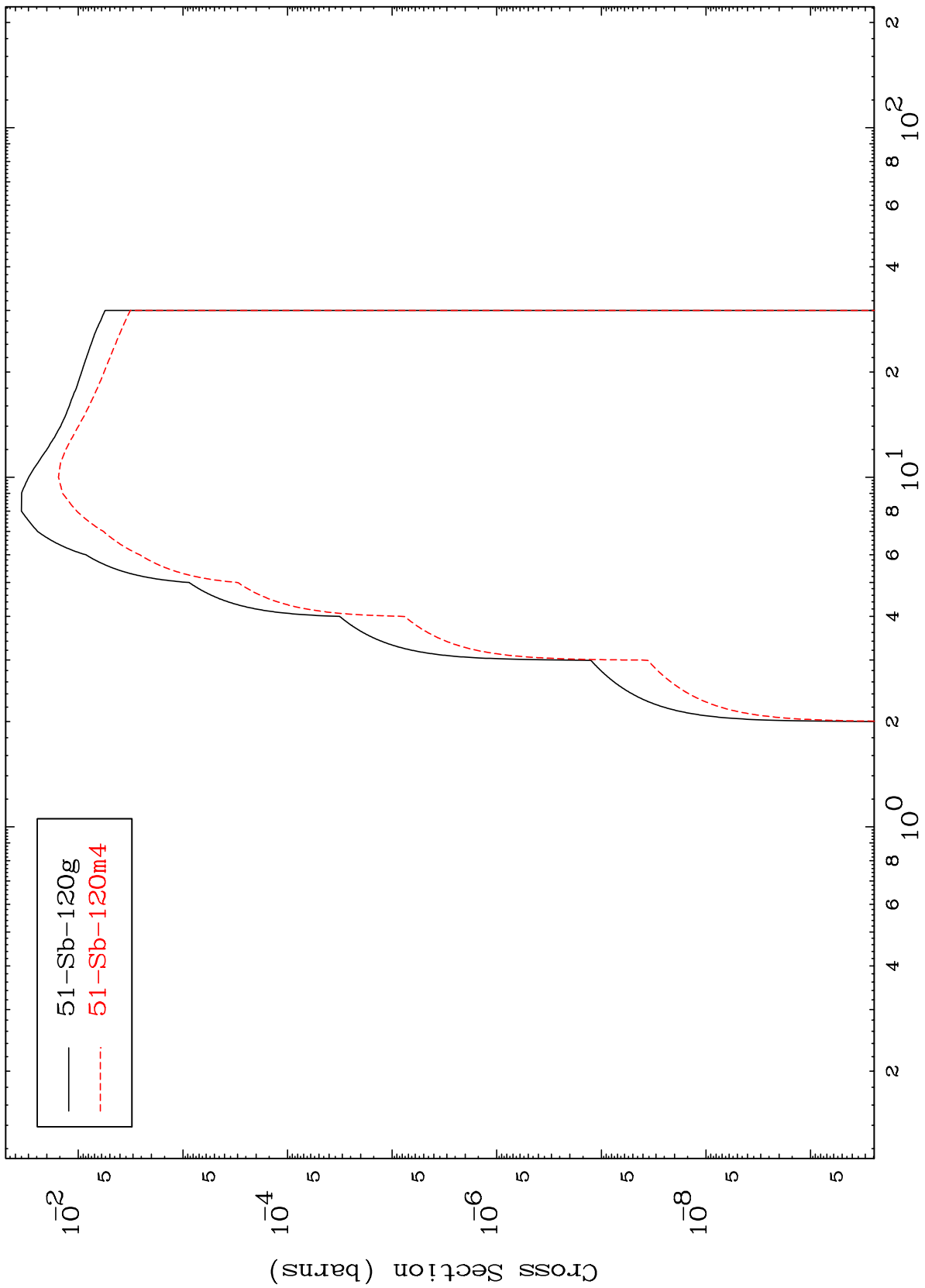
50-Sn-118



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50-Sn-118

Inelastic
Radionuclide Production Cross Section



50-Sn-118

Incident Energy (MeV)

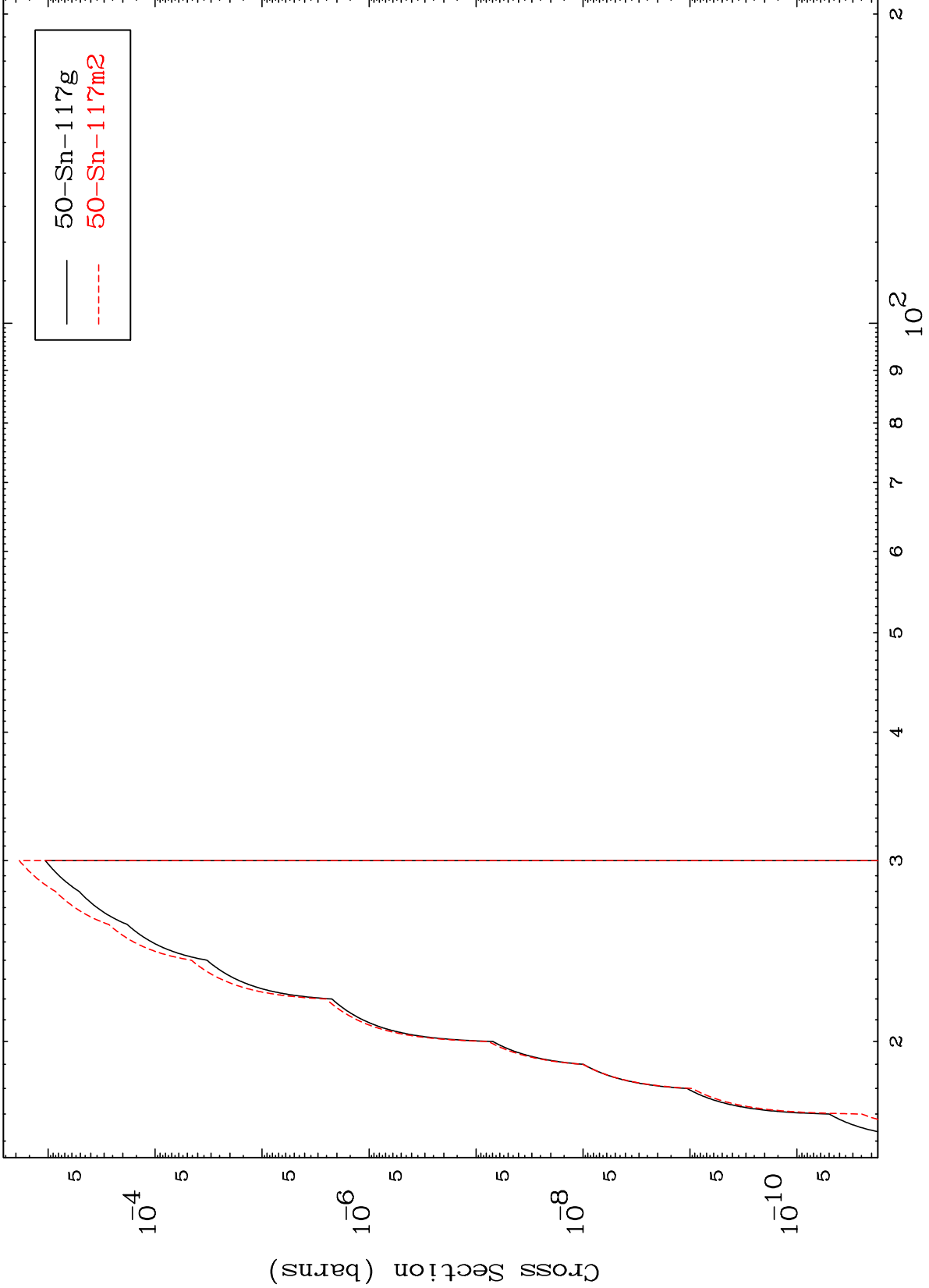
12

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(n,2n) d

50-Sn-118

Radionuclide Production Cross Section



13

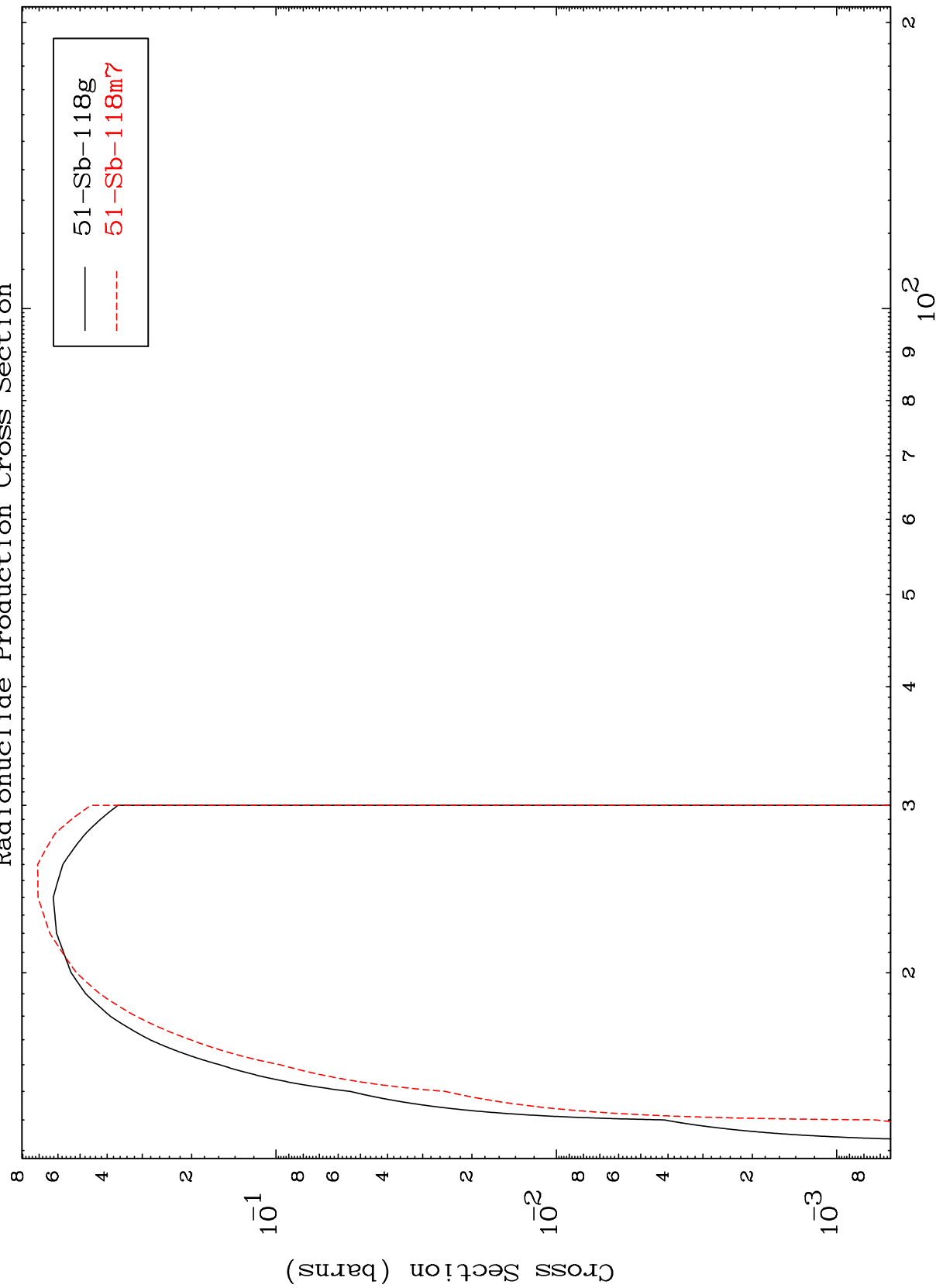
Incident Energy (MeV)

50-Sn-118

MAT 5043

50-Sn-118

(n,3n)
Radionuclide Production Cross Section



50-Sn-118

Incident Energy (MeV)

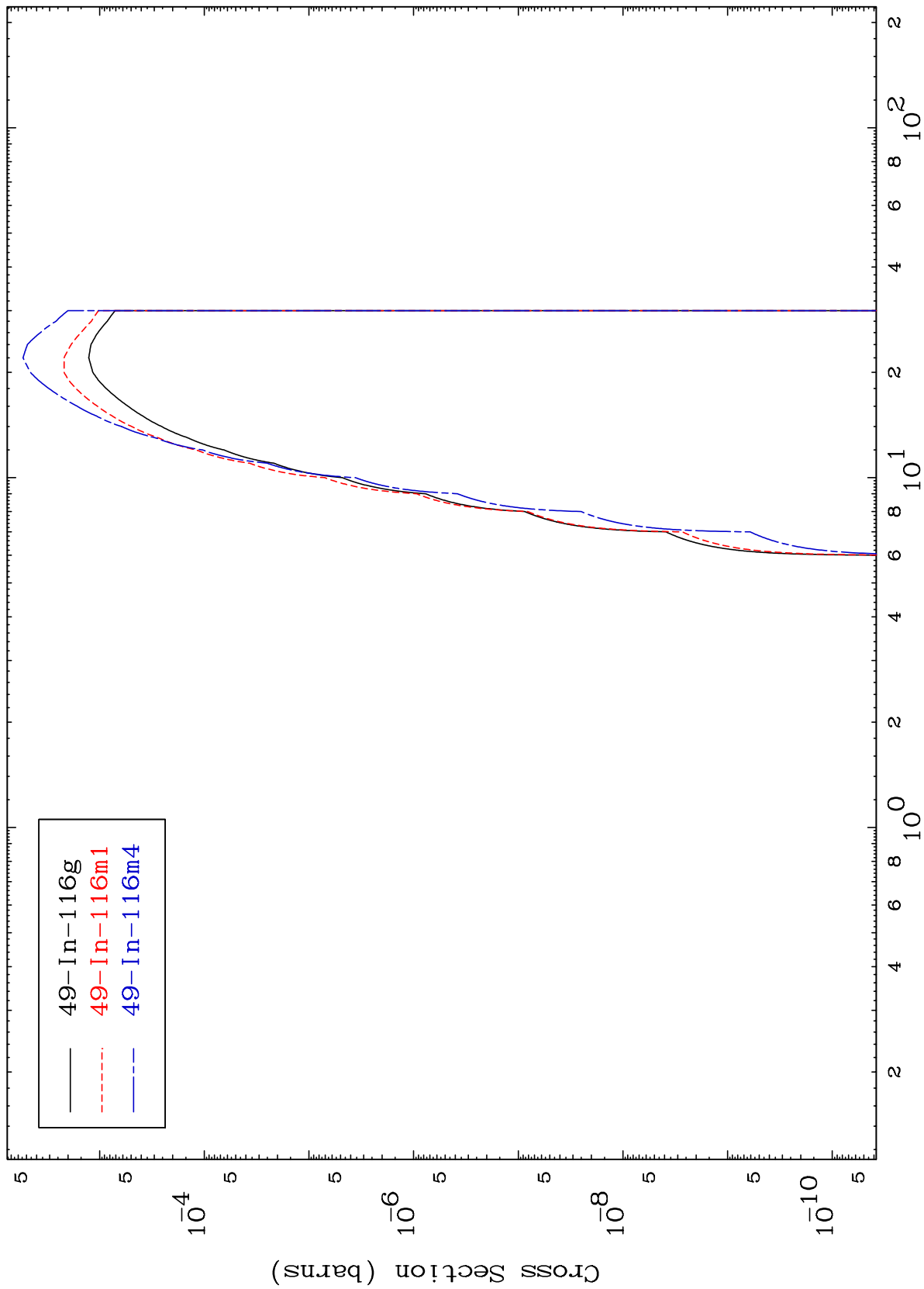
14

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50-Sn-118

$(n, n') \alpha$

Radionuclide Production Cross Section



50-Sn-118

Incident Energy (MeV)

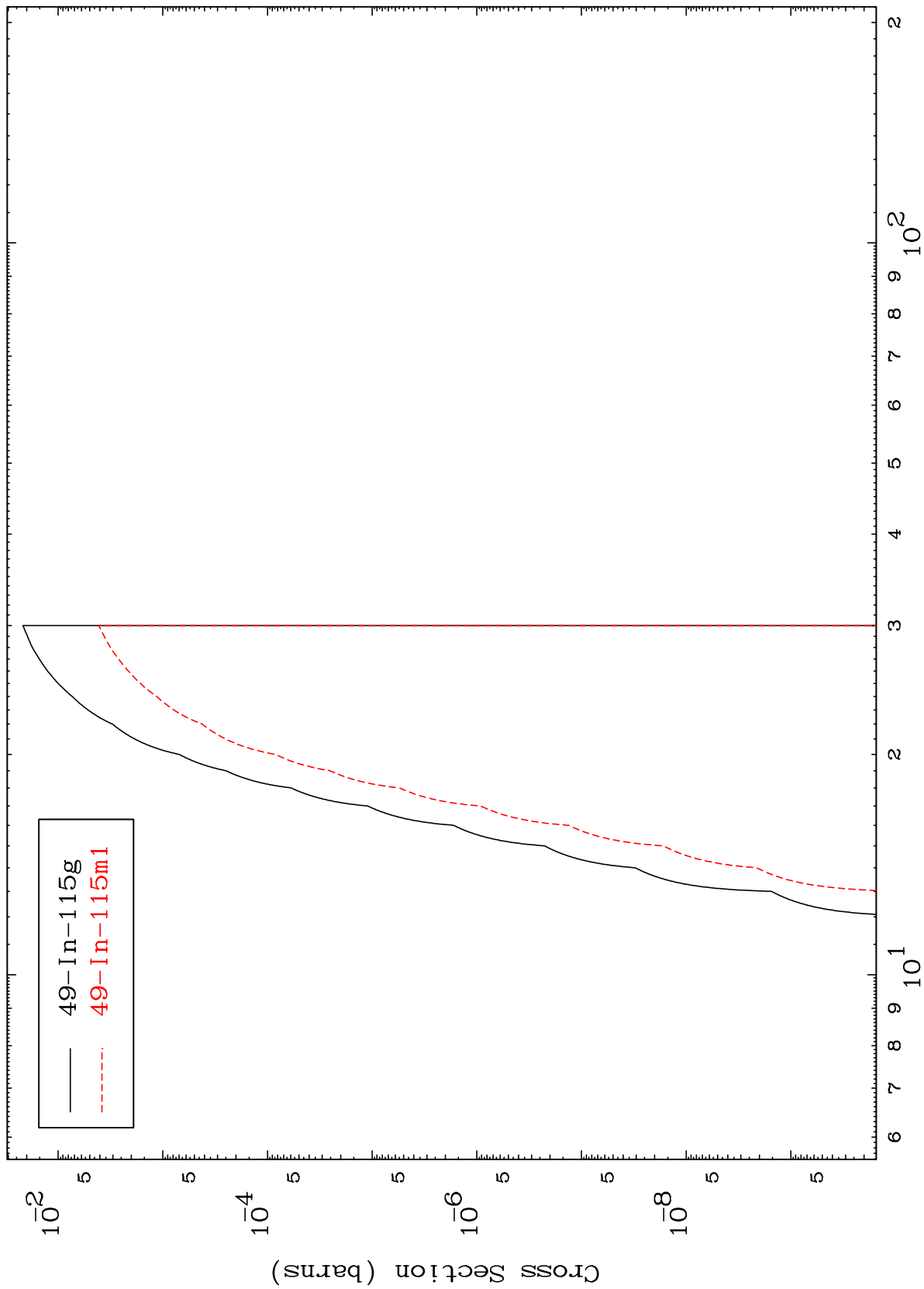
15

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$(n,2n) \alpha$

50-Sn-118

Radionuclide Production Cross Section



16

Incident Energy (MeV)

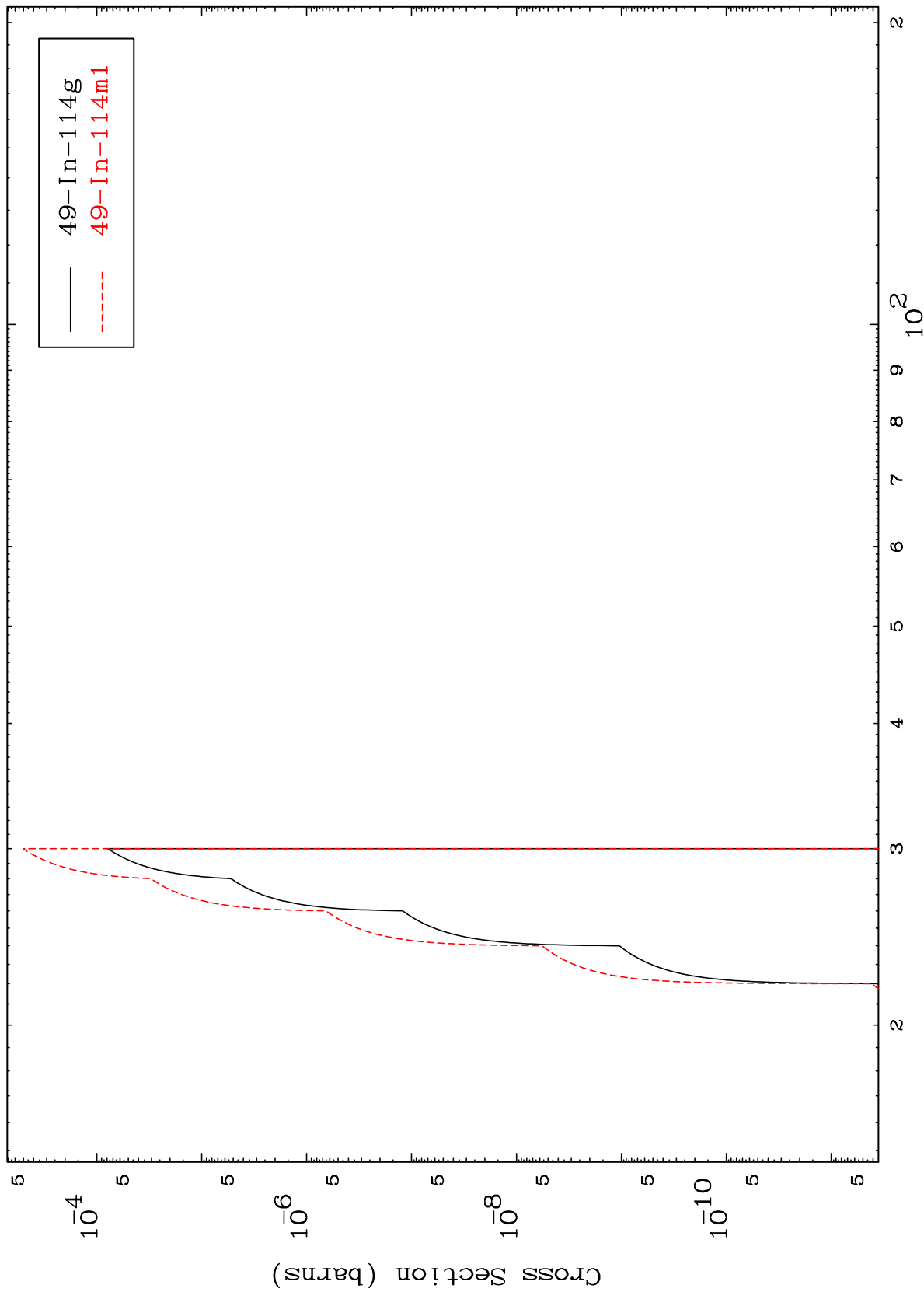
50-Sn-118

MAT 5043

(n,3n) α

50-Sn-118

Radionuclide Production Cross Section



17

Incident Energy (MeV)

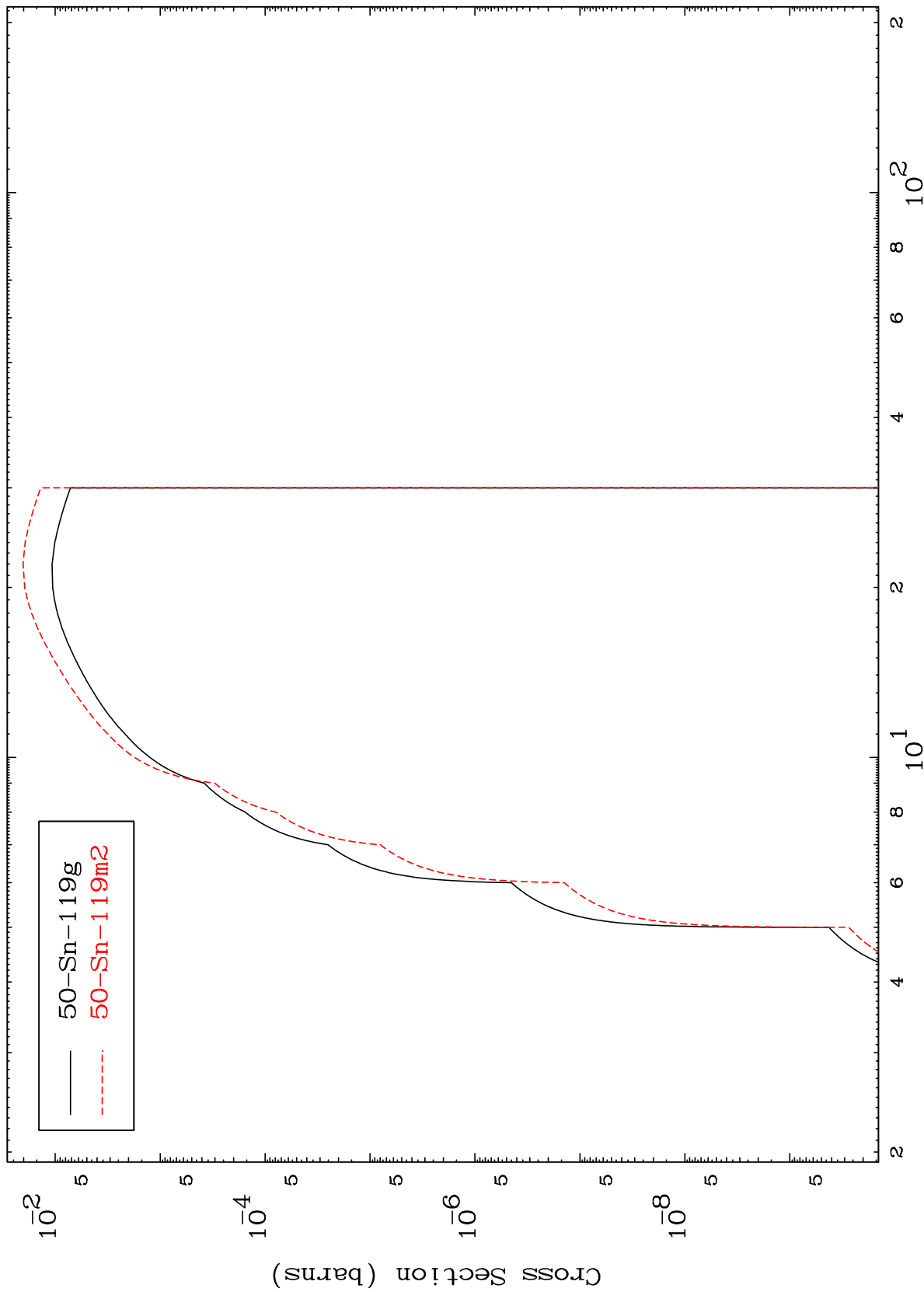
50-Sn-118

MAT 5043

(n,n') p

50-Sn-118

Radionuclide Production Cross Section



— 50-Sn-119g
- - - 50-Sn-119m2

Incident Energy (MeV)

50-Sn-118

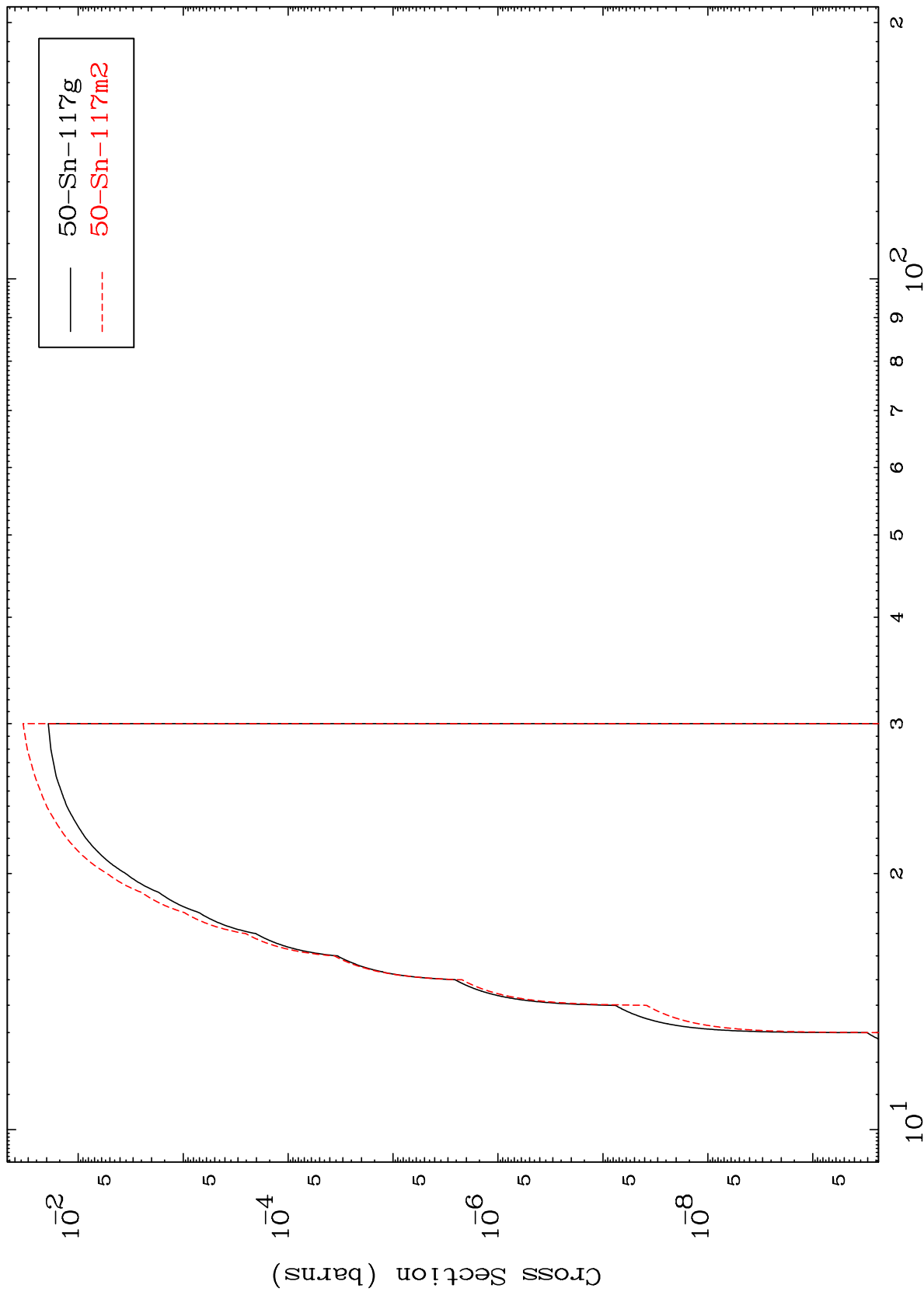
18

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(n,n') t

50-Sn-118

Radionuclide Production Cross Section



Incident Energy (MeV)

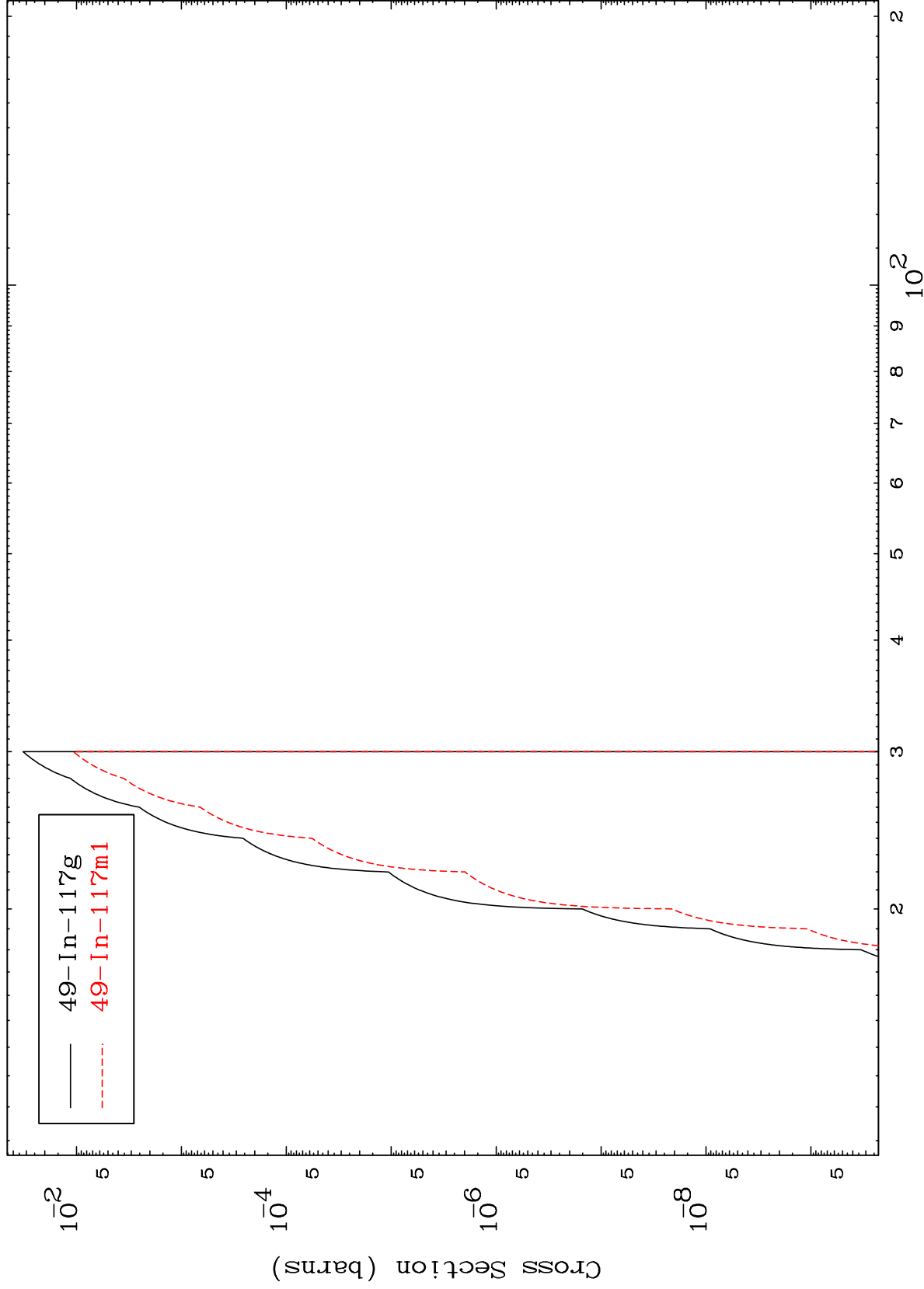
50-Sn-118

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(n,n') He-3

50-Sn-118

Radionuclide Production Cross Section



20

Incident Energy (MeV)

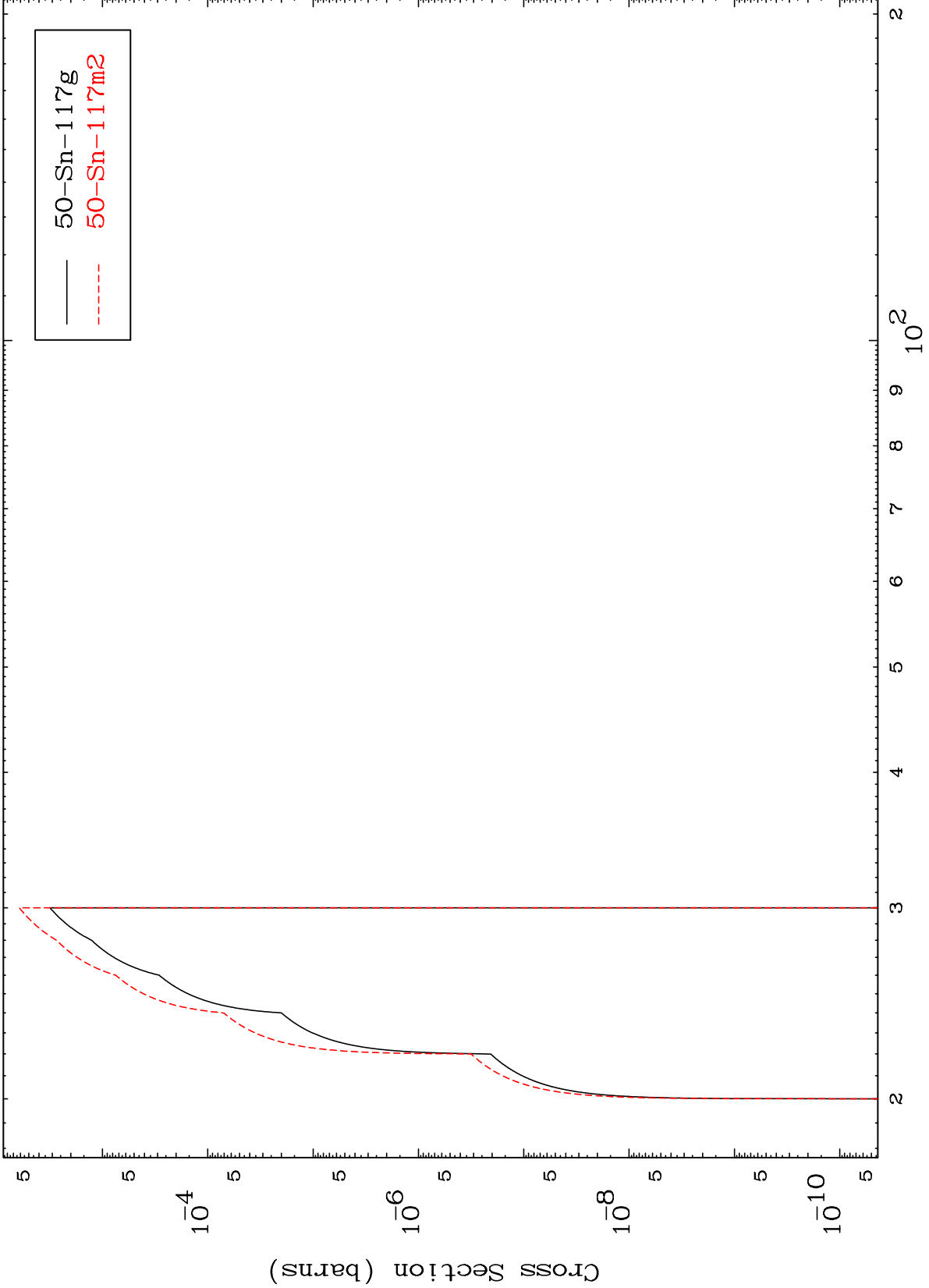
50-Sn-118

MAT 5043

(n,3n) p

50-Sn-118

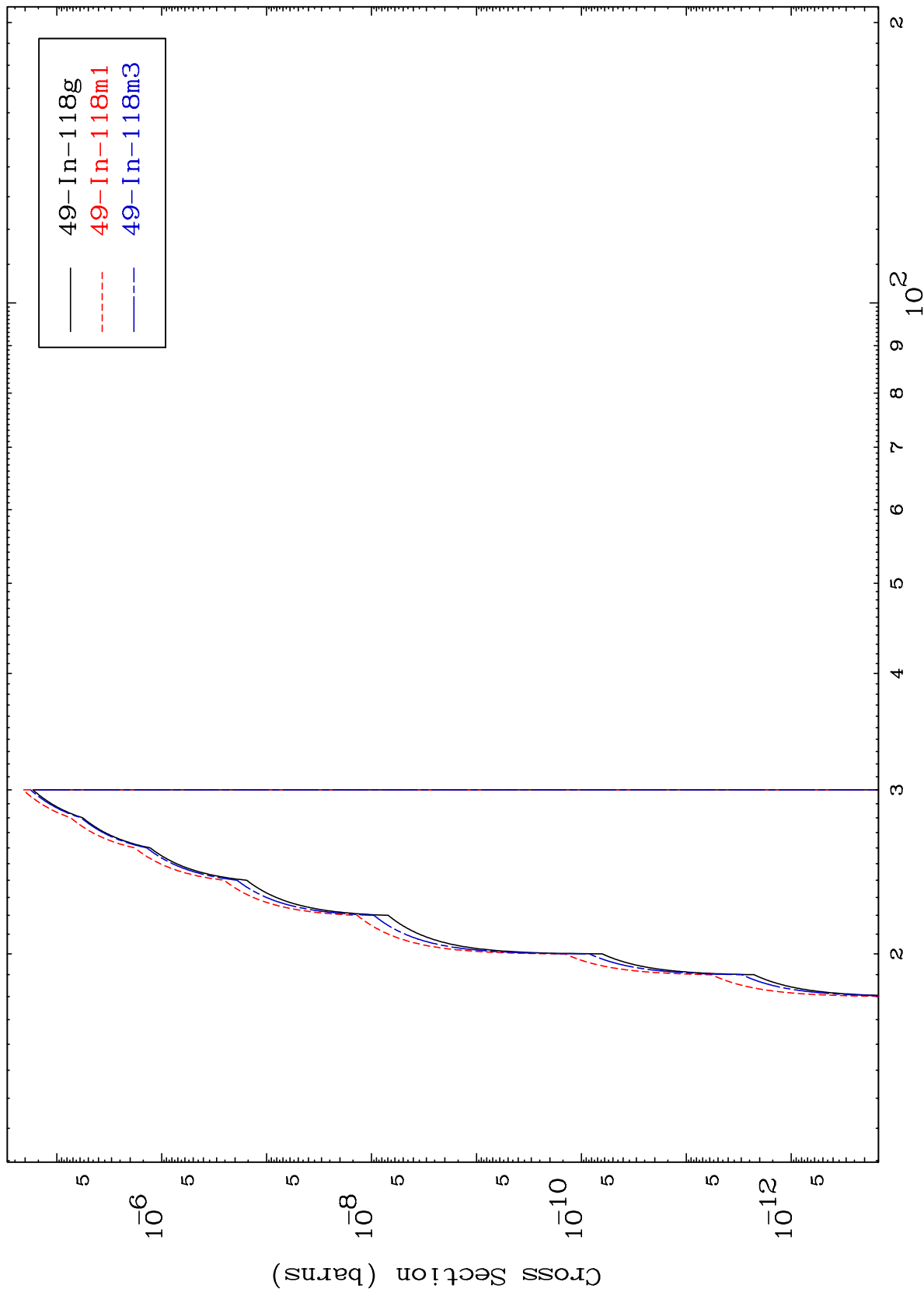
Radionuclide Production Cross Section



MAT 5043

50-Sn-118

(n,2n) p
Radionuclide Production Cross Section



50-Sn-118

Incident Energy (MeV)

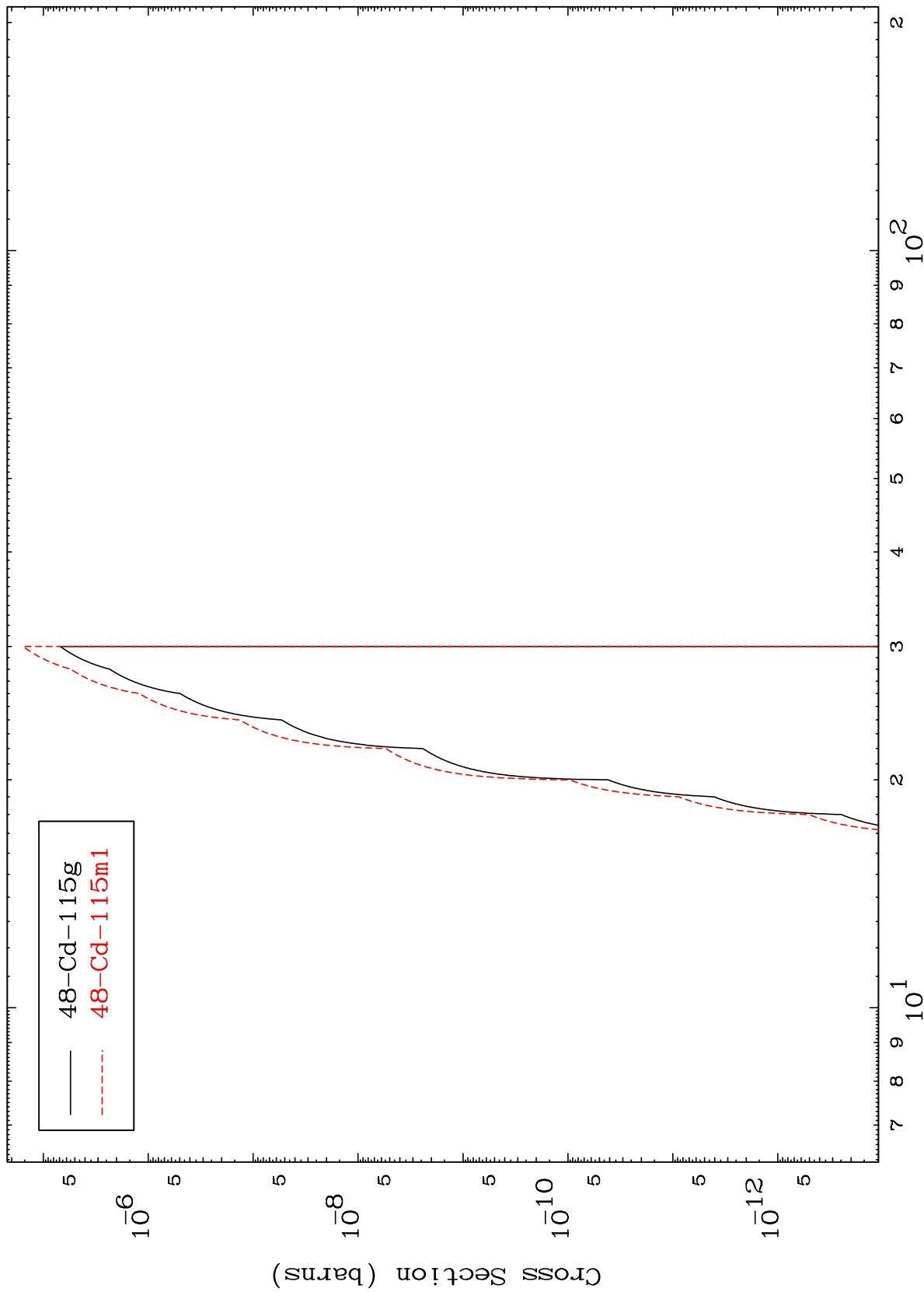
22

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(n,n') p α

50-Sn-118

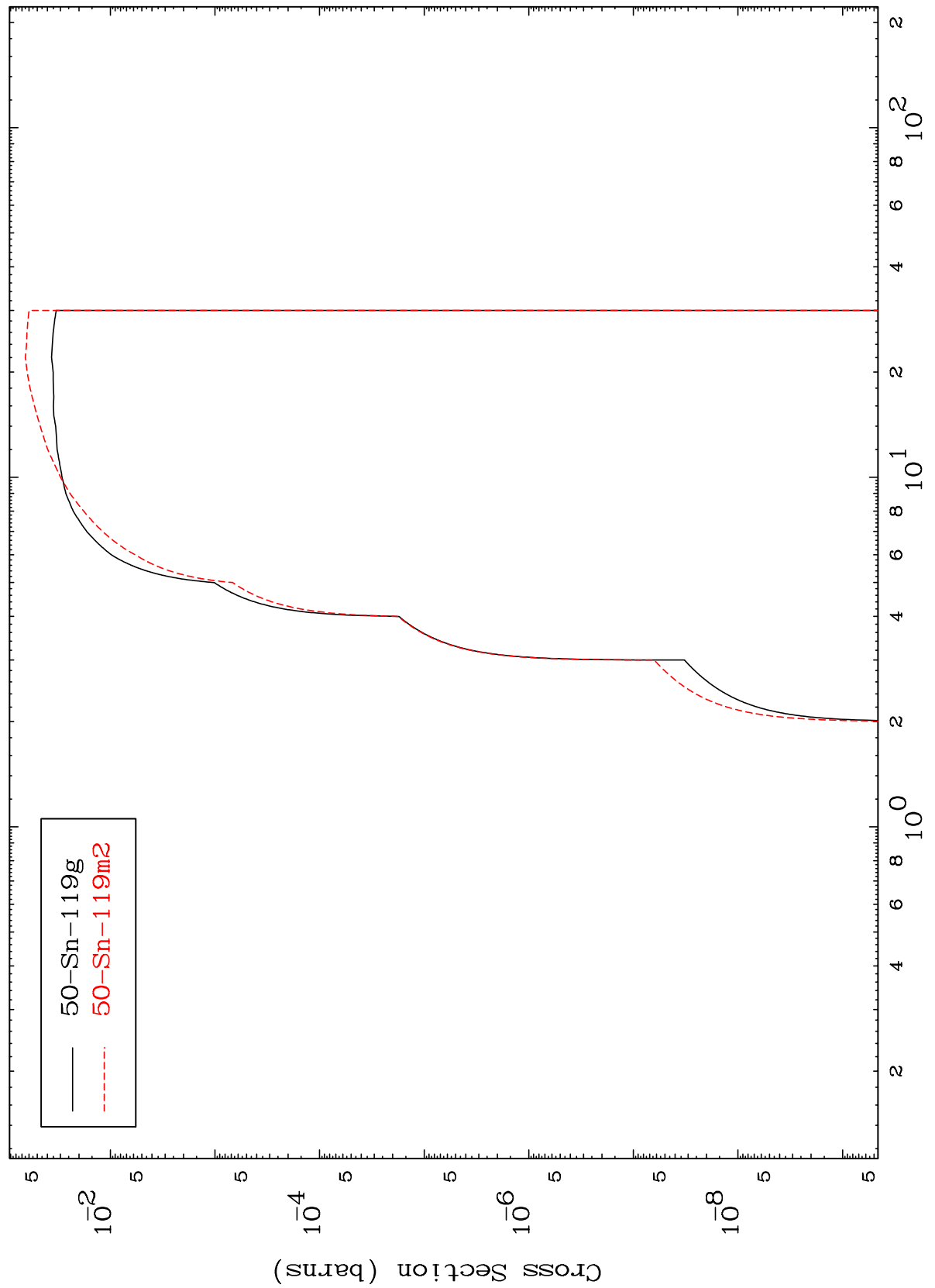
Radionuclide Production Cross Section



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50-Sn-118

(n,d)
Radionuclide Production Cross Section



50-Sn-118

Incident Energy (MeV)

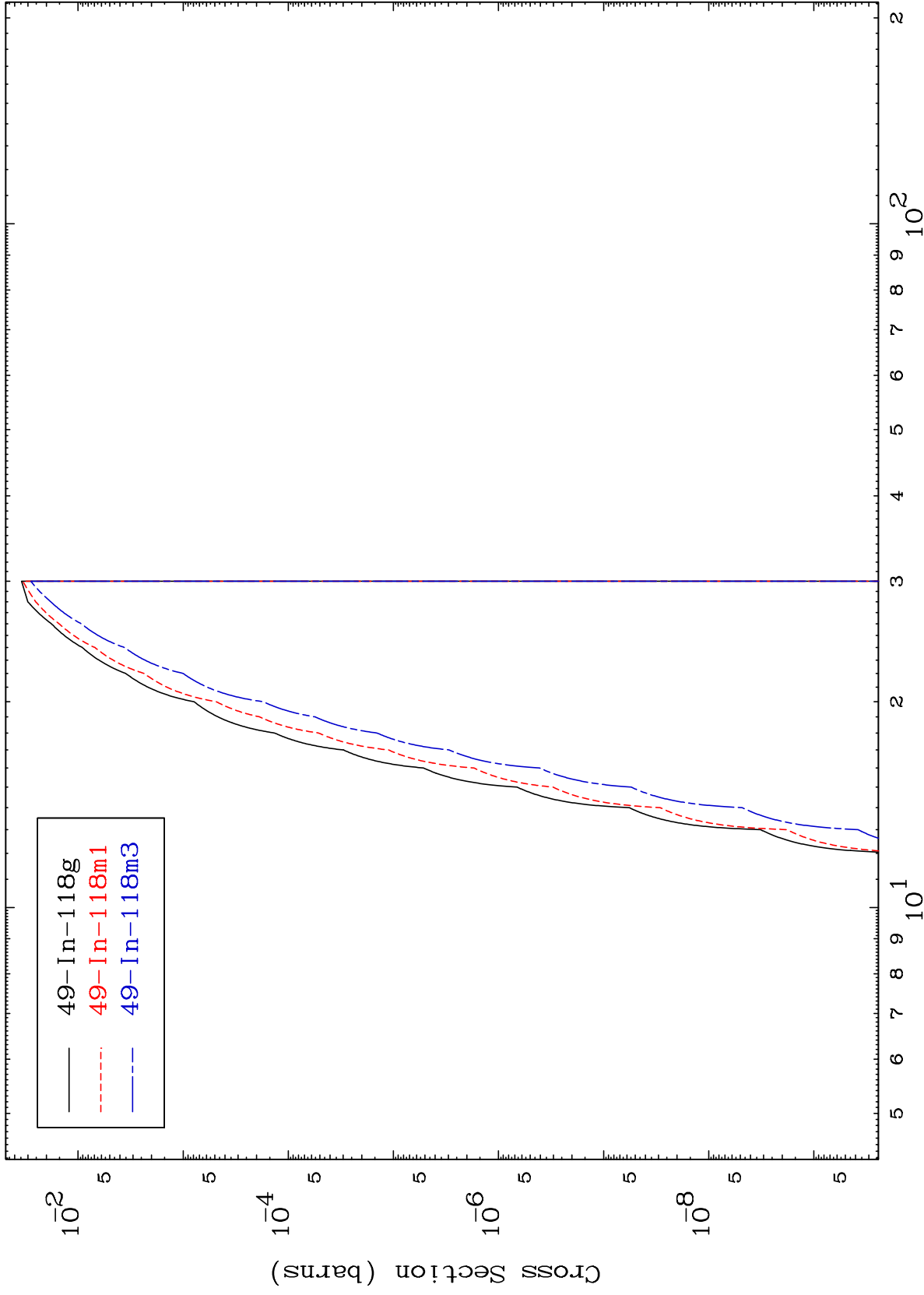
24

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(n,He-3)

50-Sn-118

Radionuclide Production Cross Section



25

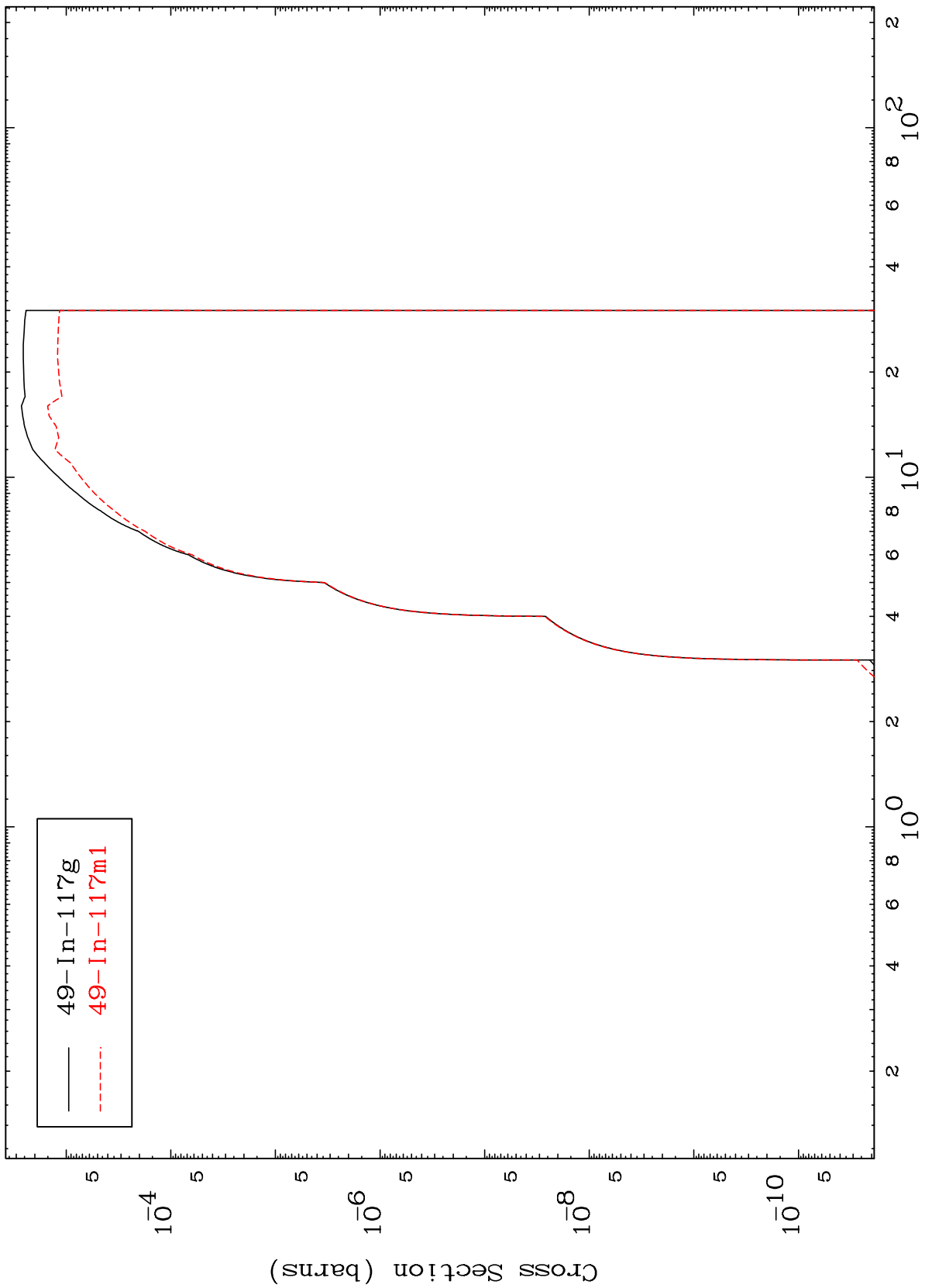
Incident Energy (MeV)

50-Sn-118

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50-Sn-118

(n, α)
Radionuclide Production Cross Section



50-Sn-118

Incident Energy (MeV)

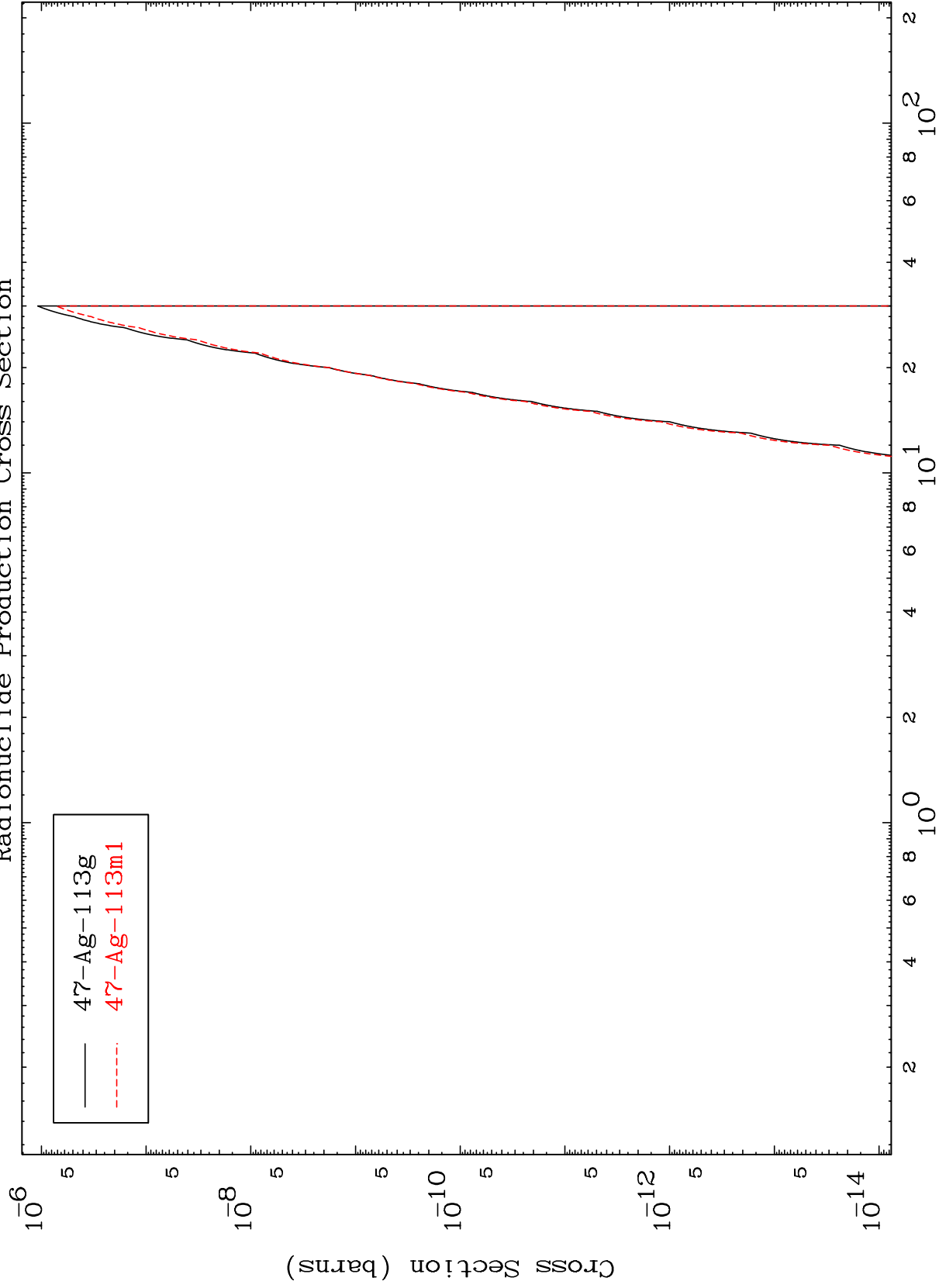
26

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(n,2α)

50-Sn-118

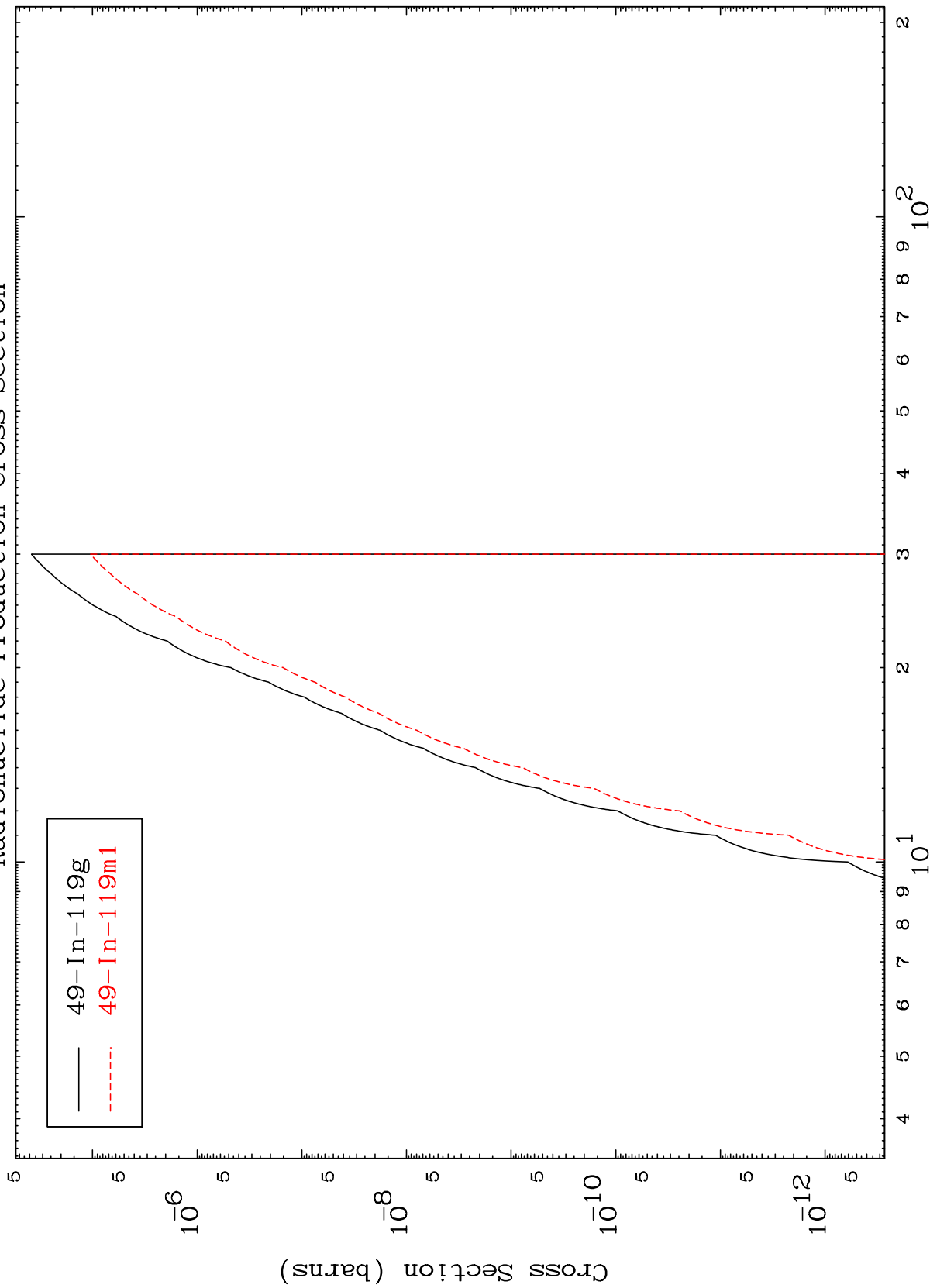
Radionuclide Production Cross Section



MAT 5043

50-Sn-118

(n,2p)
Radionuclide Production Cross Section



50-Sn-118

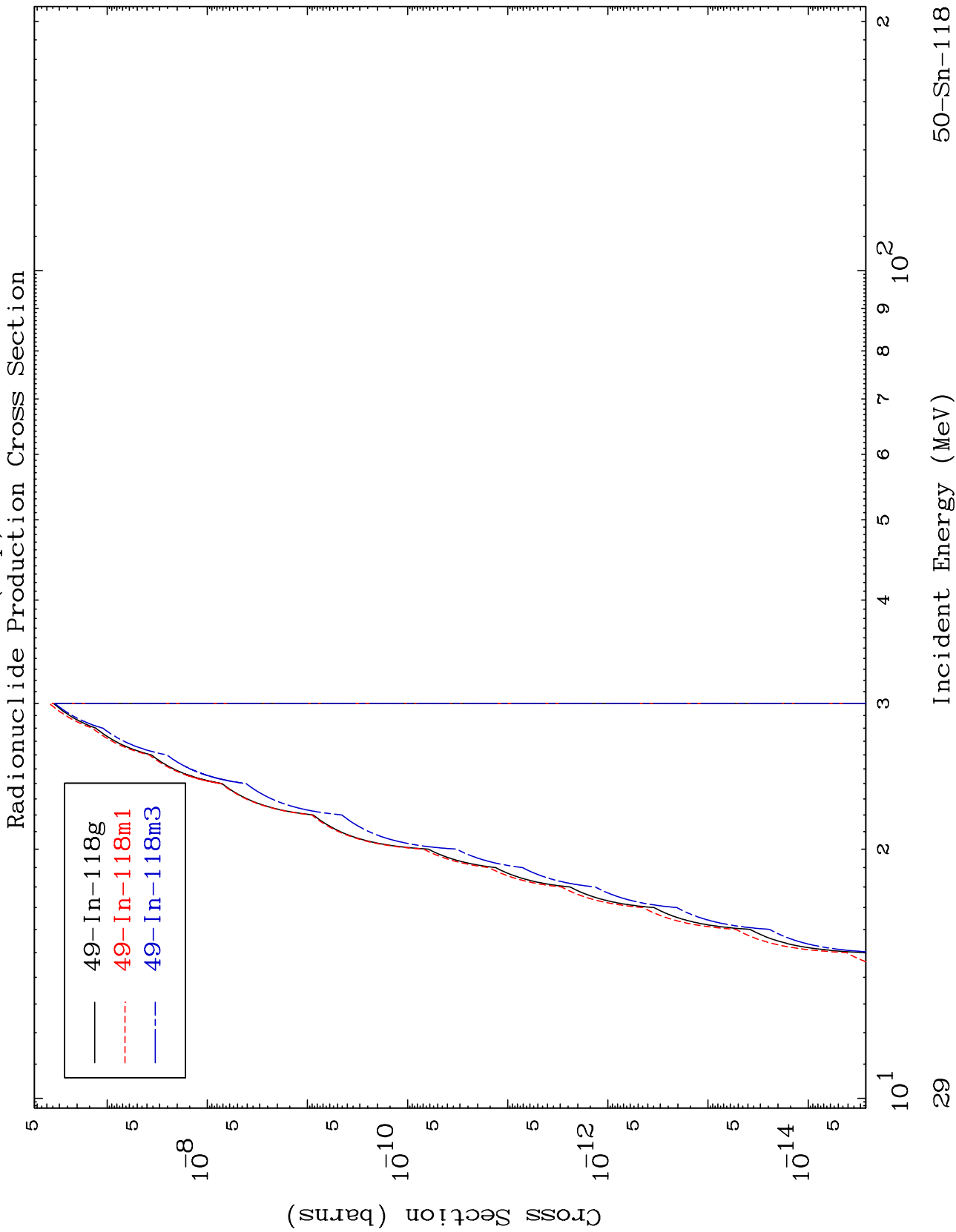
Incident Energy (MeV)

28

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(n,p) d

50-Sn-118

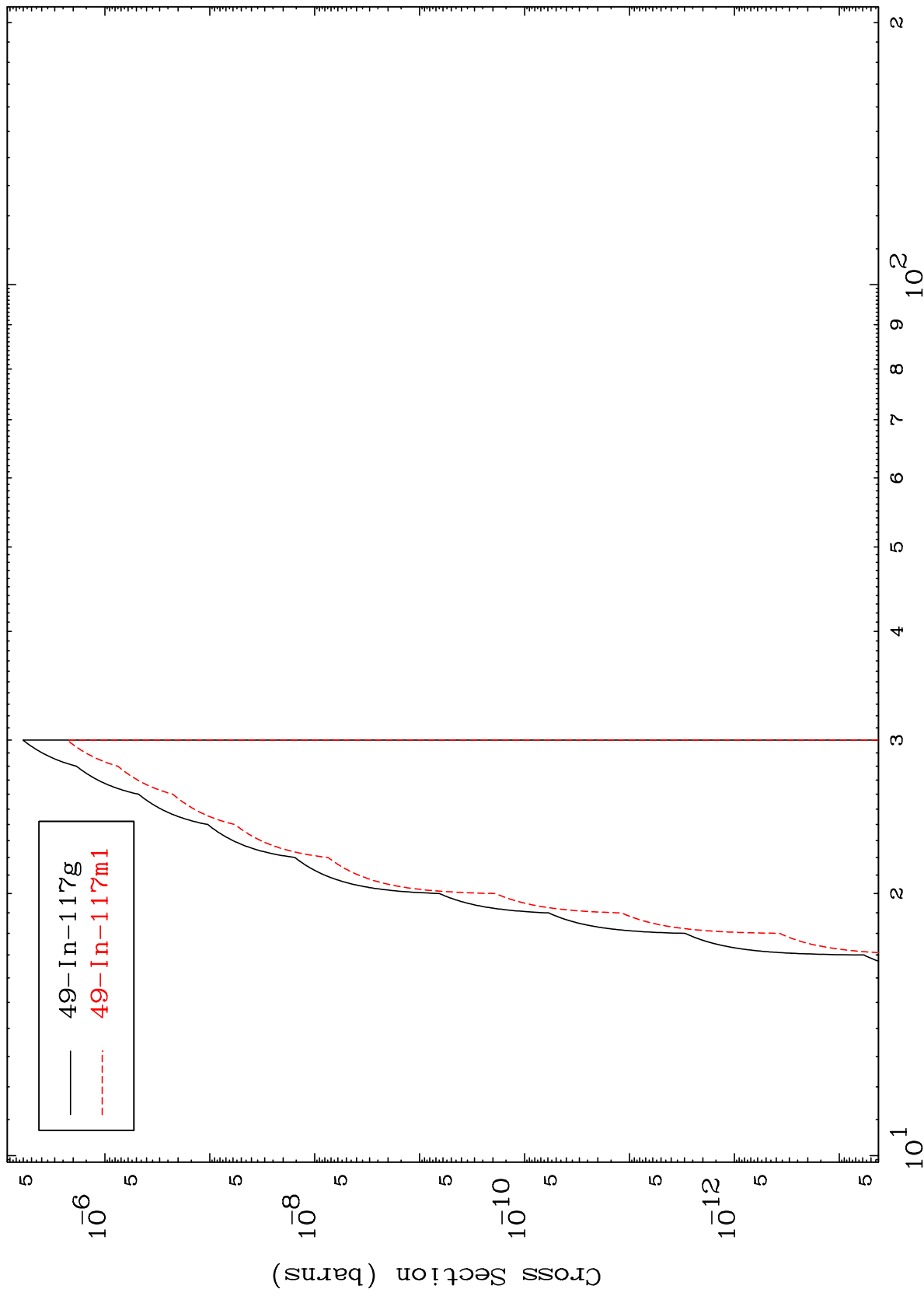


MAT 5043

(n,p) t

50-Sn-118

Radionuclide Production Cross Section



Incident Energy (MeV)

50-Sn-118

MAT 5043

(n,d) α

50-Sn-118

Radionuclide Production Cross Section

