

Program EVALPLOT
(Version 2018-1)

by

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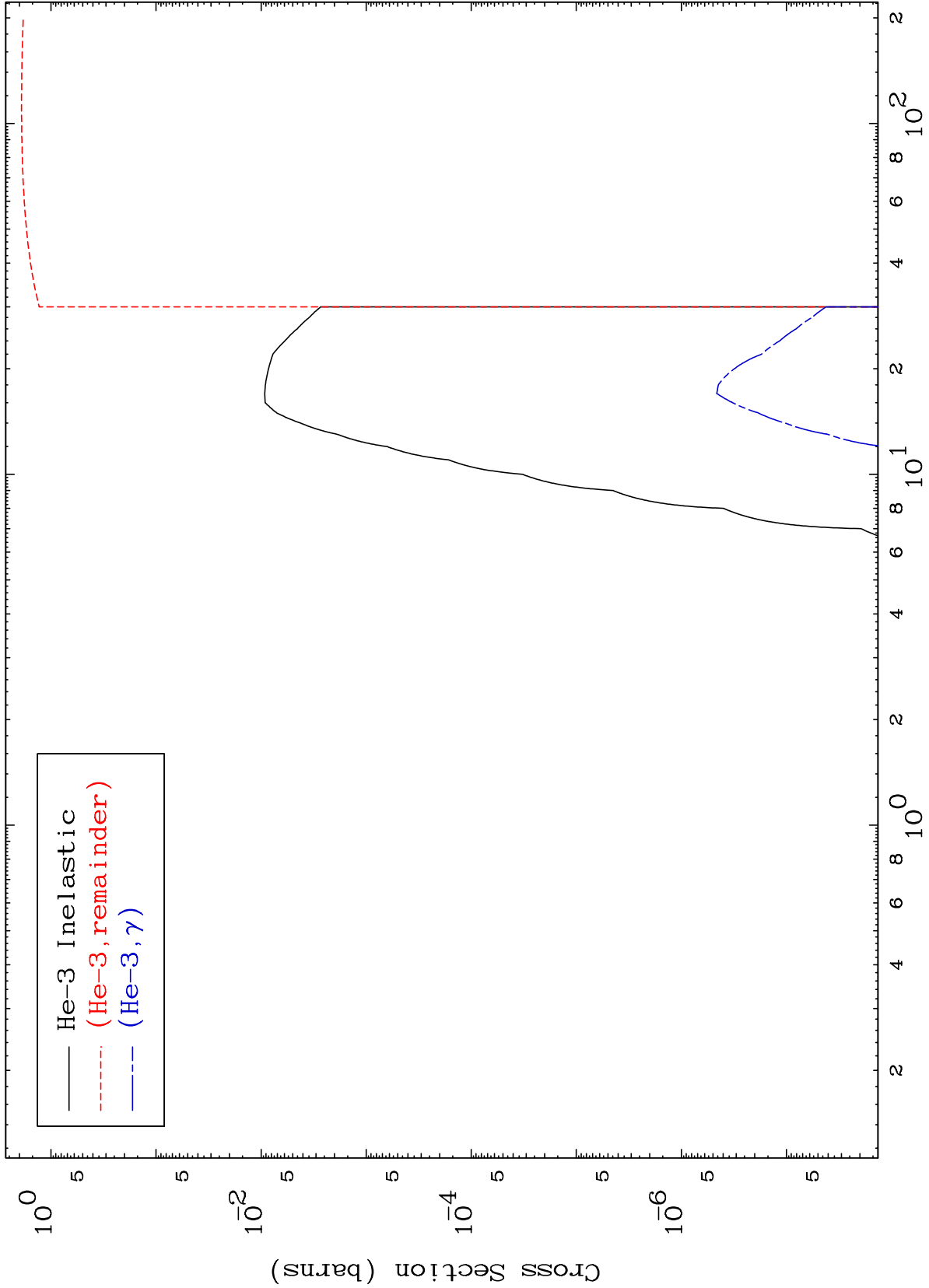
Press Mouse Button to Start

MAT 5043

He-3 Major

50-Sn-118

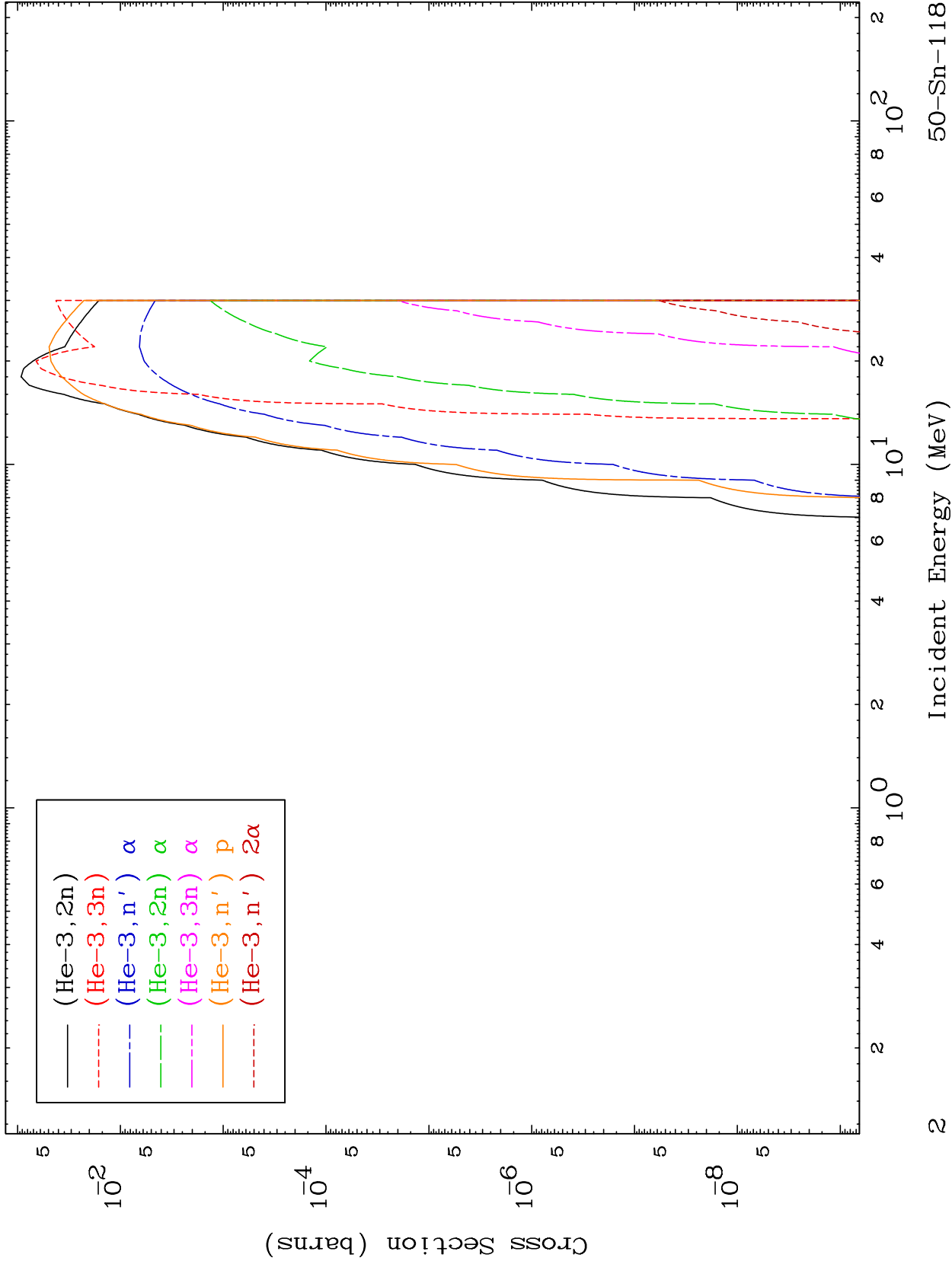
0 Kelvin Cross Sections

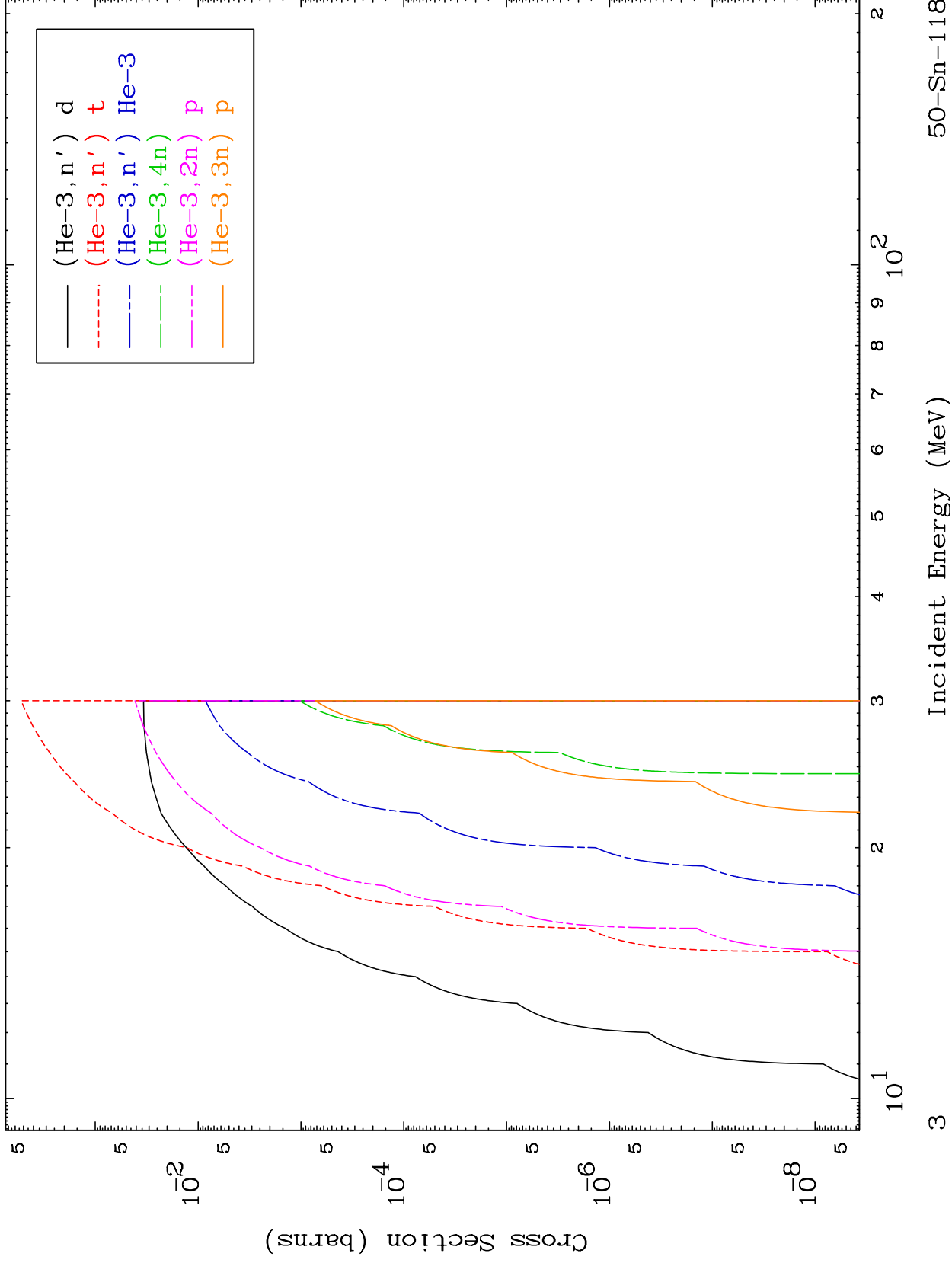


MAT 5043

He-3 Neutron Production
0 Kelvin Cross Sections

50-Sn-118

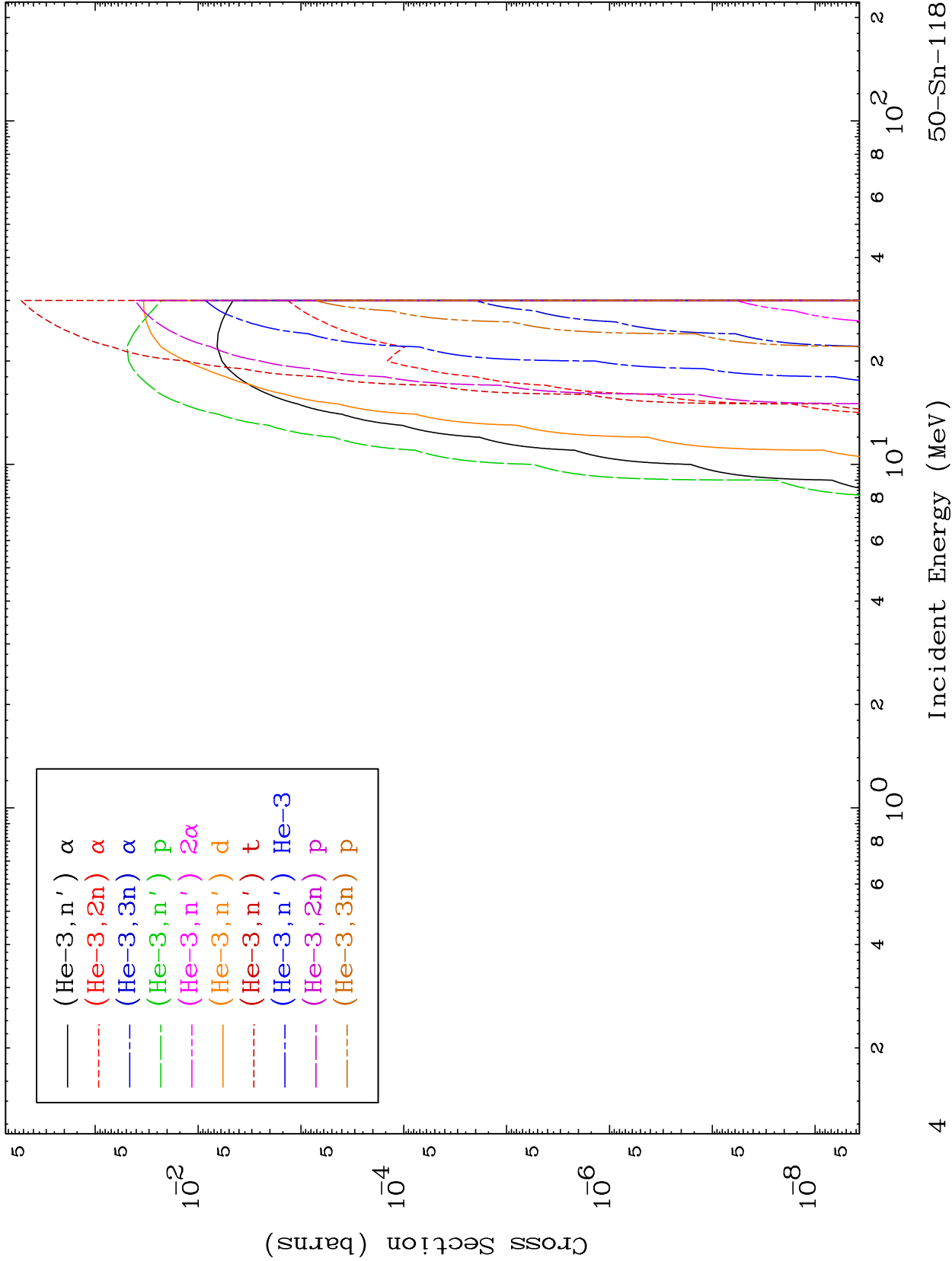




MAT 5043

He-3 Charged Particle
0 Kelvin Cross Sections

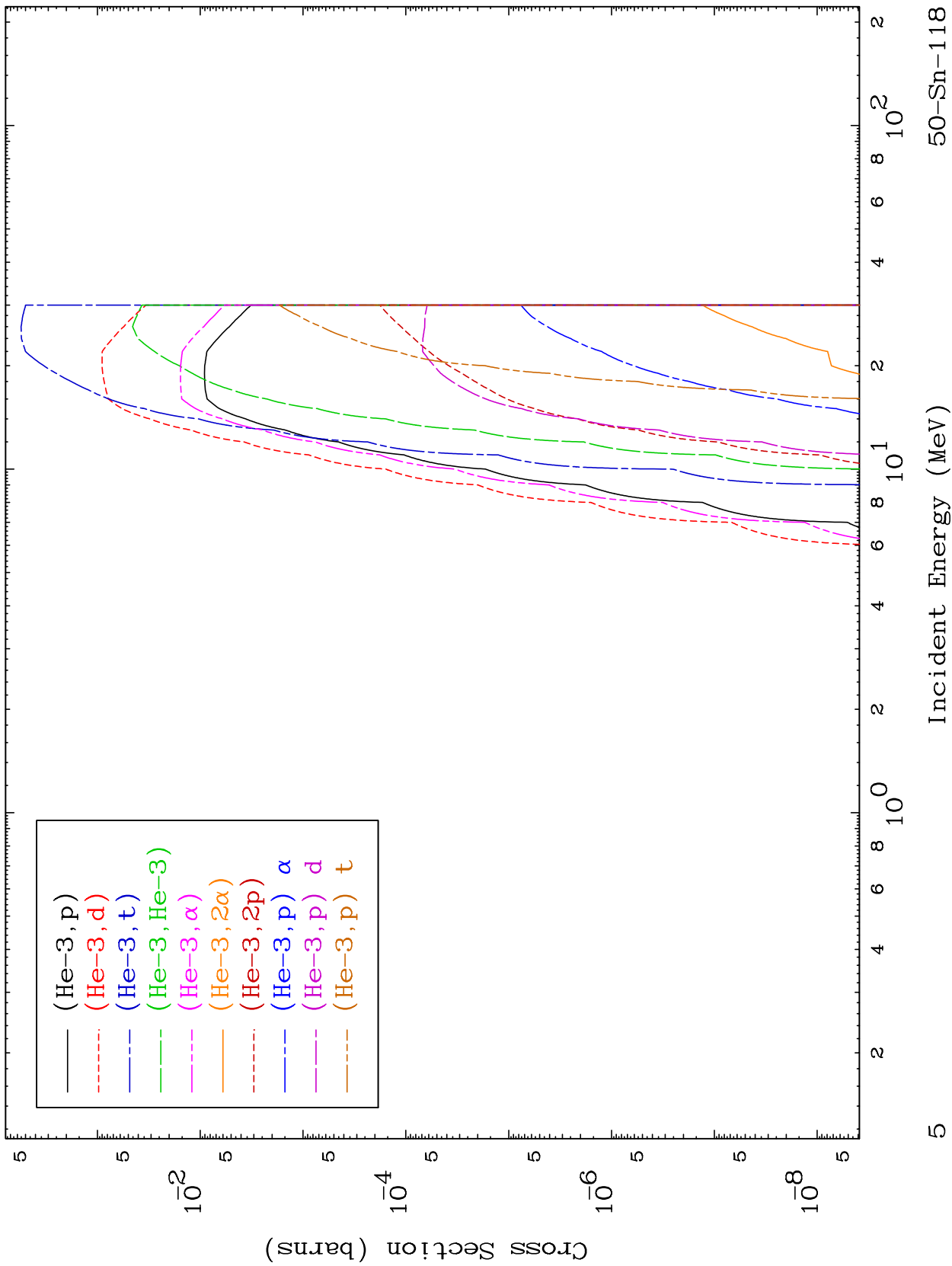
50-Sn-118



MAT 5043

He-3 Charged Particle
0 Kelvin Cross Sections

50-Sn-118



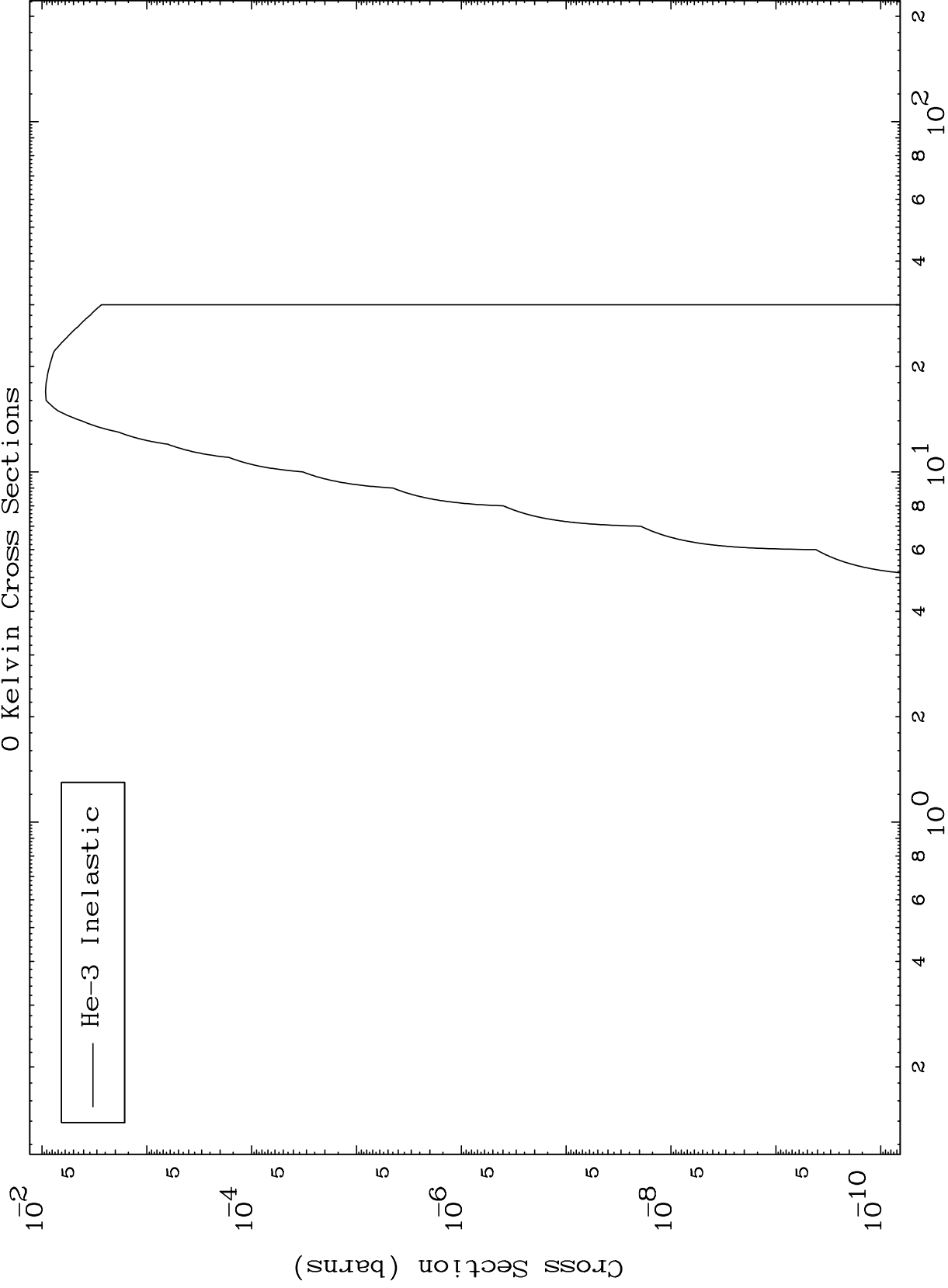
5

50-Sn-118

MAT 5043

50-Sn-118

(He-3, n') Level
0 Kelvin Cross Sections



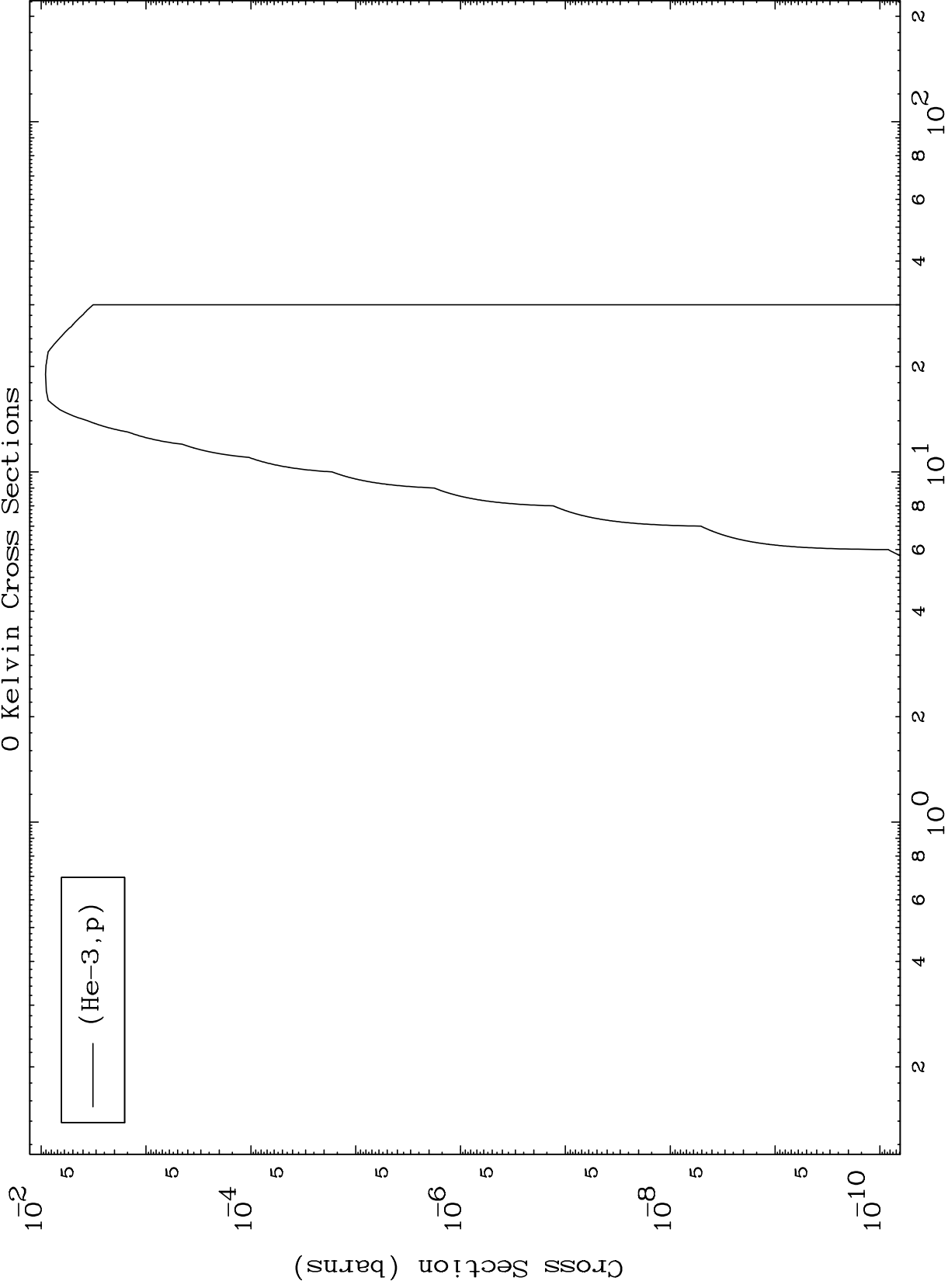
50-Sn-118

Incident Energy (MeV)

MAT 5043

50-Sn-118

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



50-Sn-118

Incident Energy (MeV)

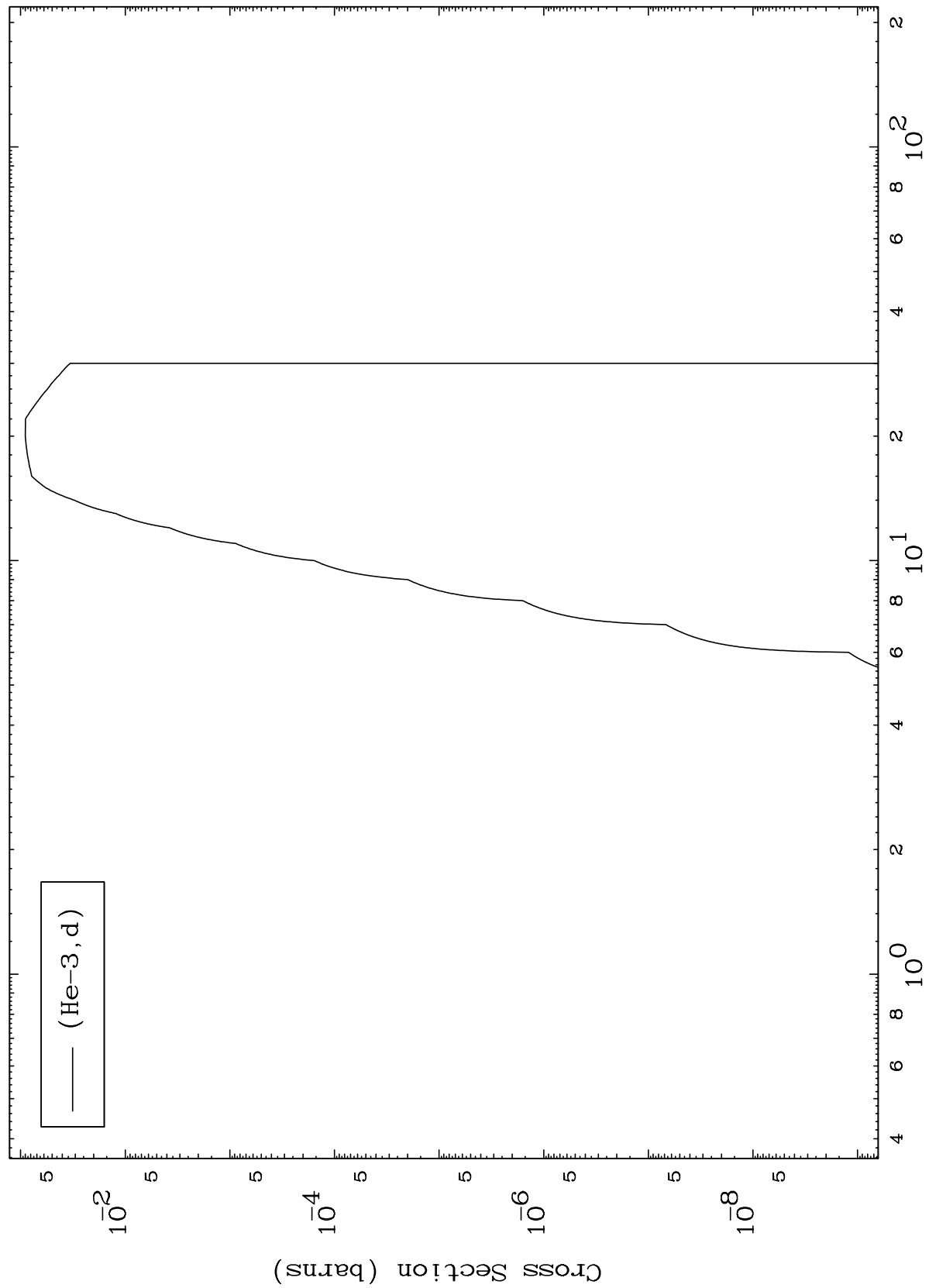
7

MAT 5043

(He-3,d) Levels

50-Sn-118

0 Kelvin Cross Sections



8

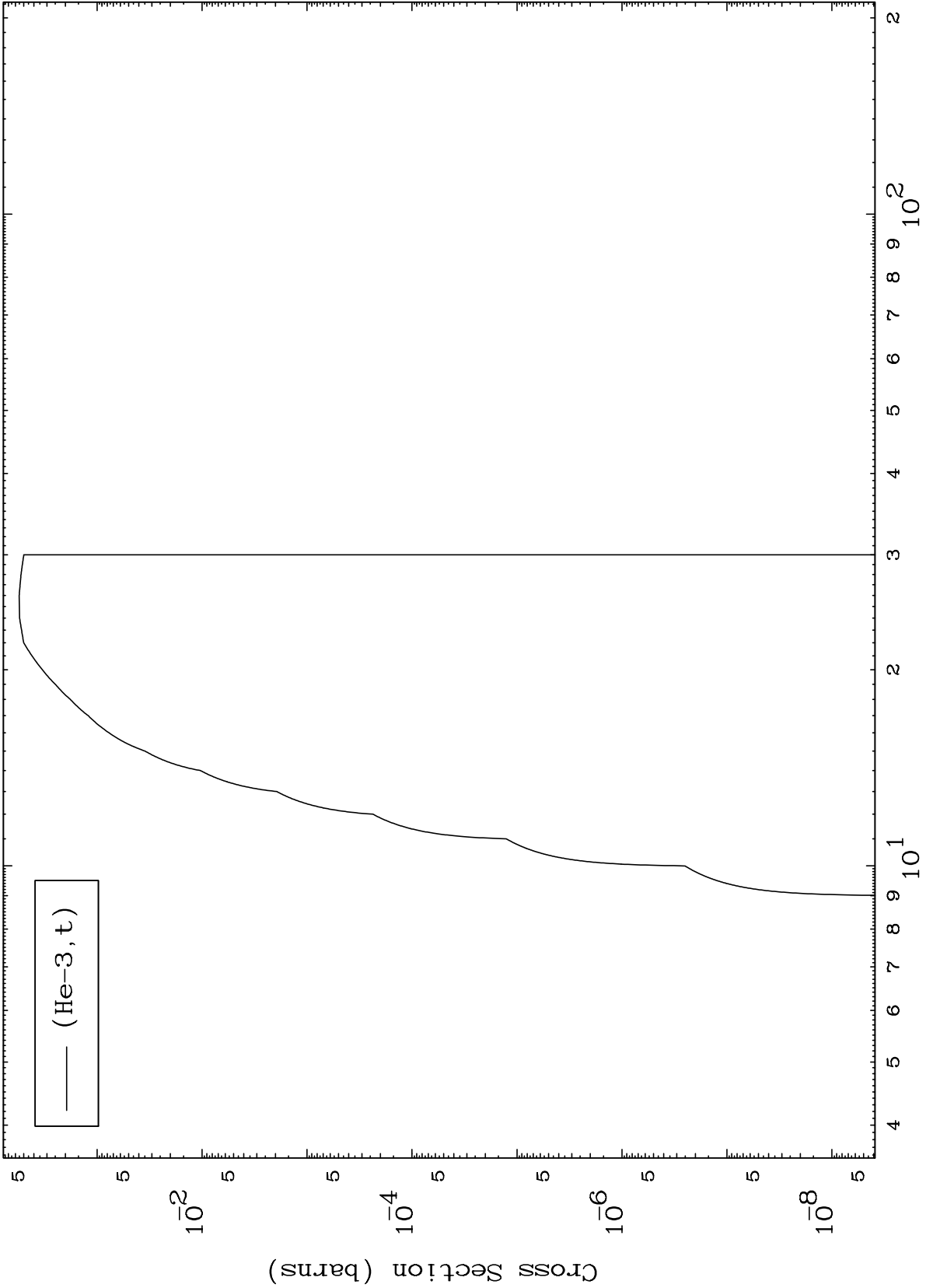
Incident Energy (MeV)

50-Sn-118

MAT 5043

50-Sn-118

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



9

Incident Energy (MeV)

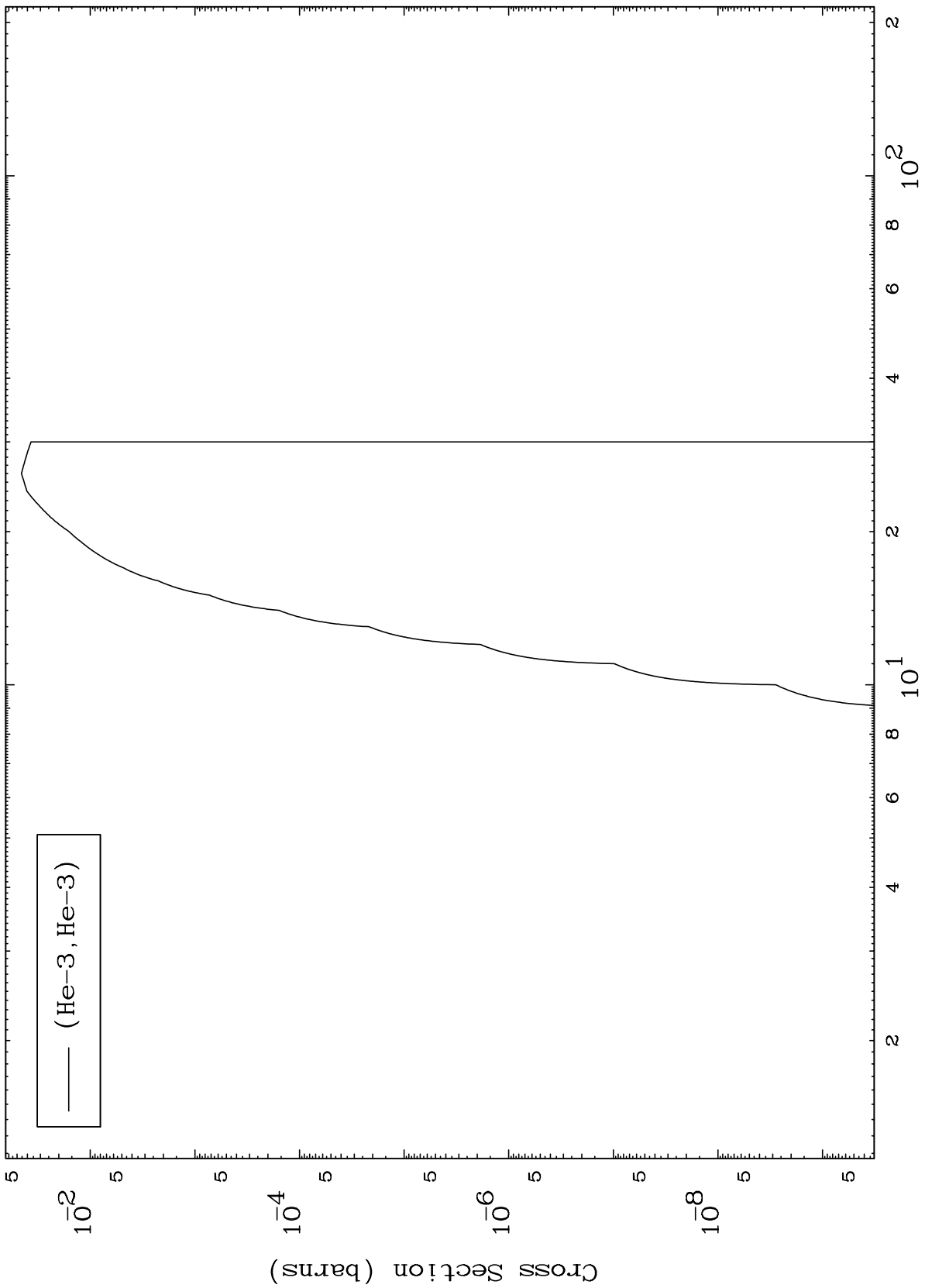
50-Sn-118

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(He-3, He3) Levels

50-Sn-118

0 Kelvin Cross Sections



(He-3, He-3)

10

Incident Energy (MeV)

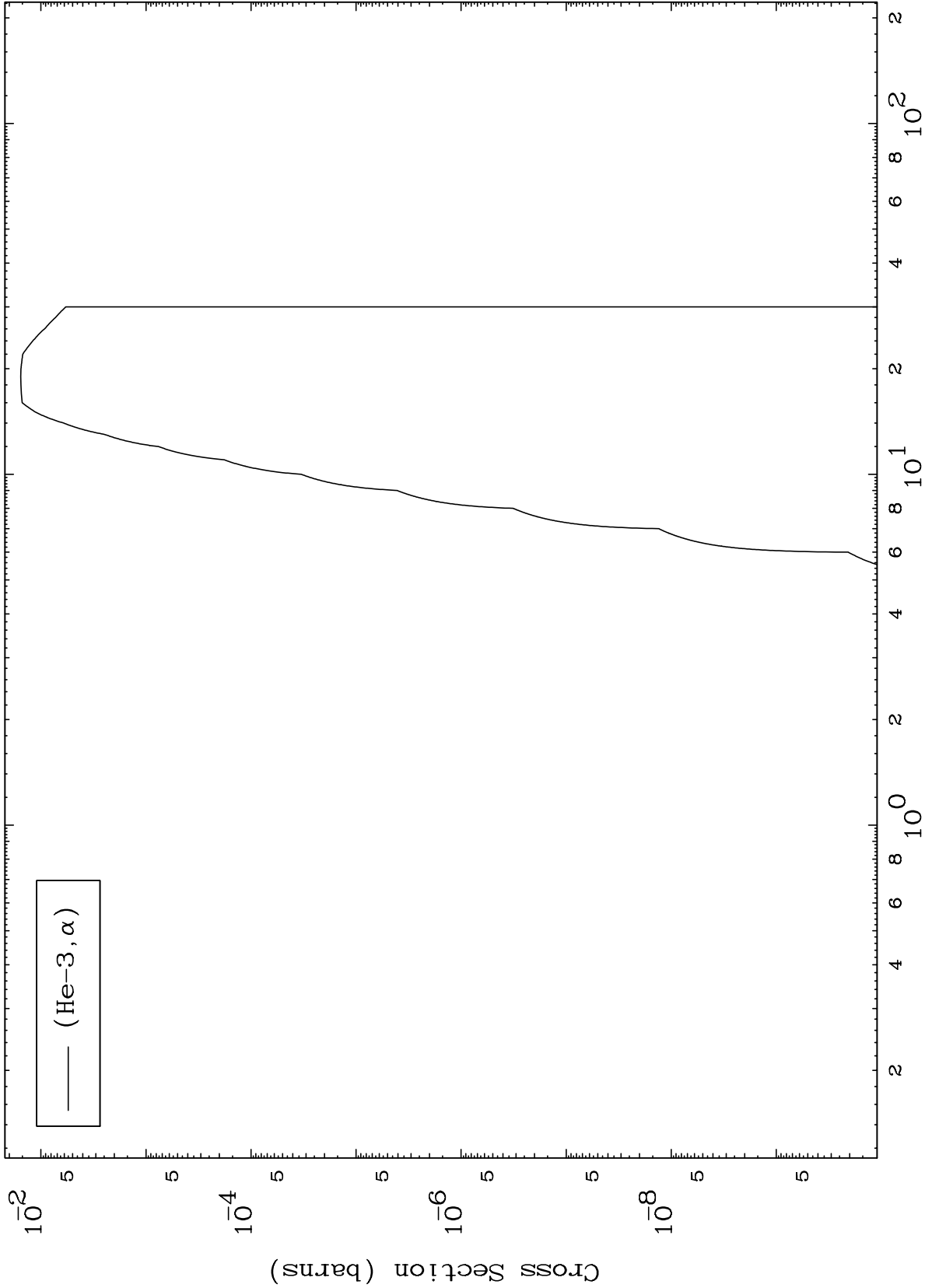
50-Sn-118

MAT 5043

(He-3, α) Levels

50-Sn-118

0 Kelvin Cross Sections

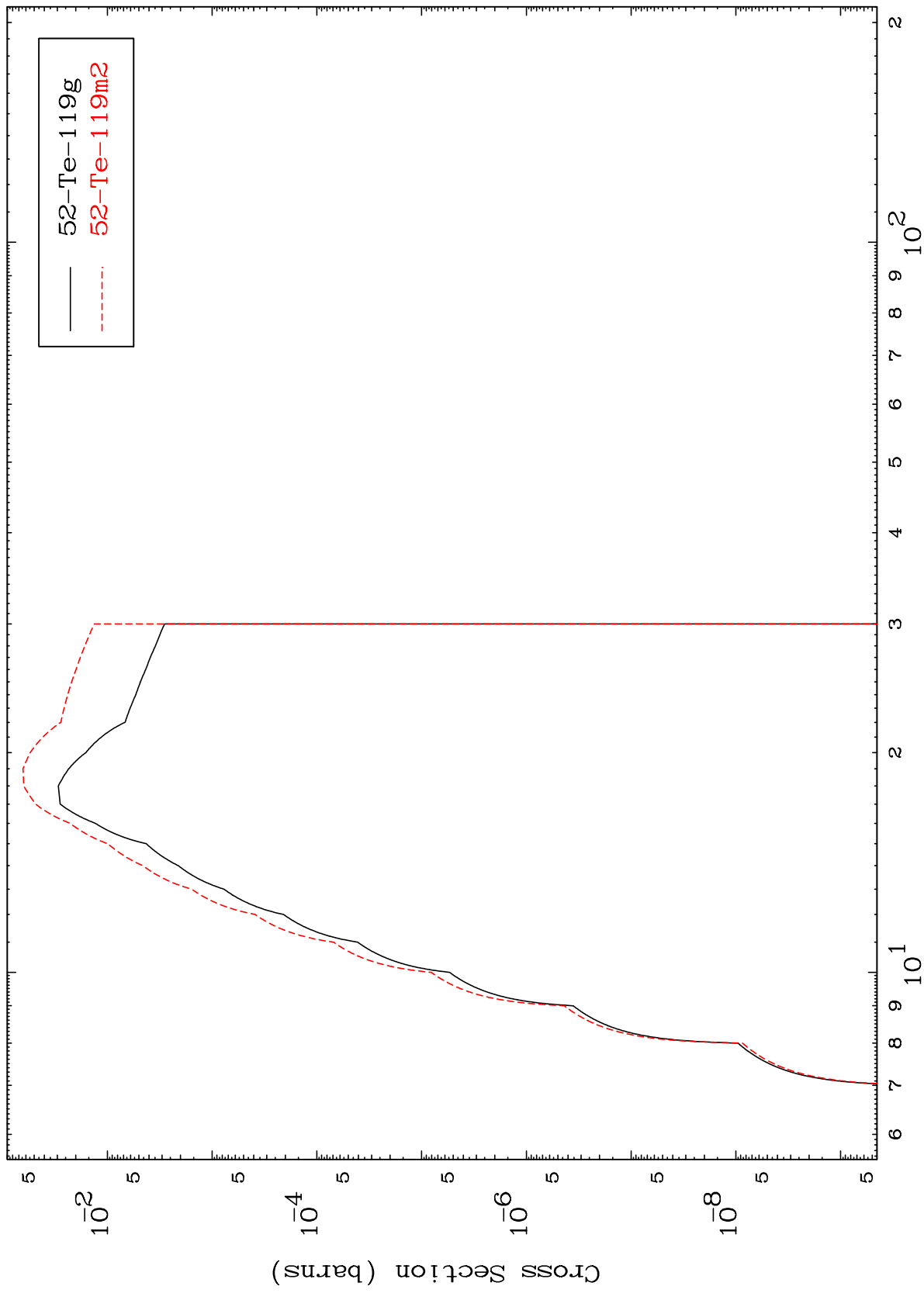


(He-3, α)

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50-Sn-118

Radionuclide Production Cross Section
(He-3,2n)



50-Sn-118

Incident Energy (MeV)

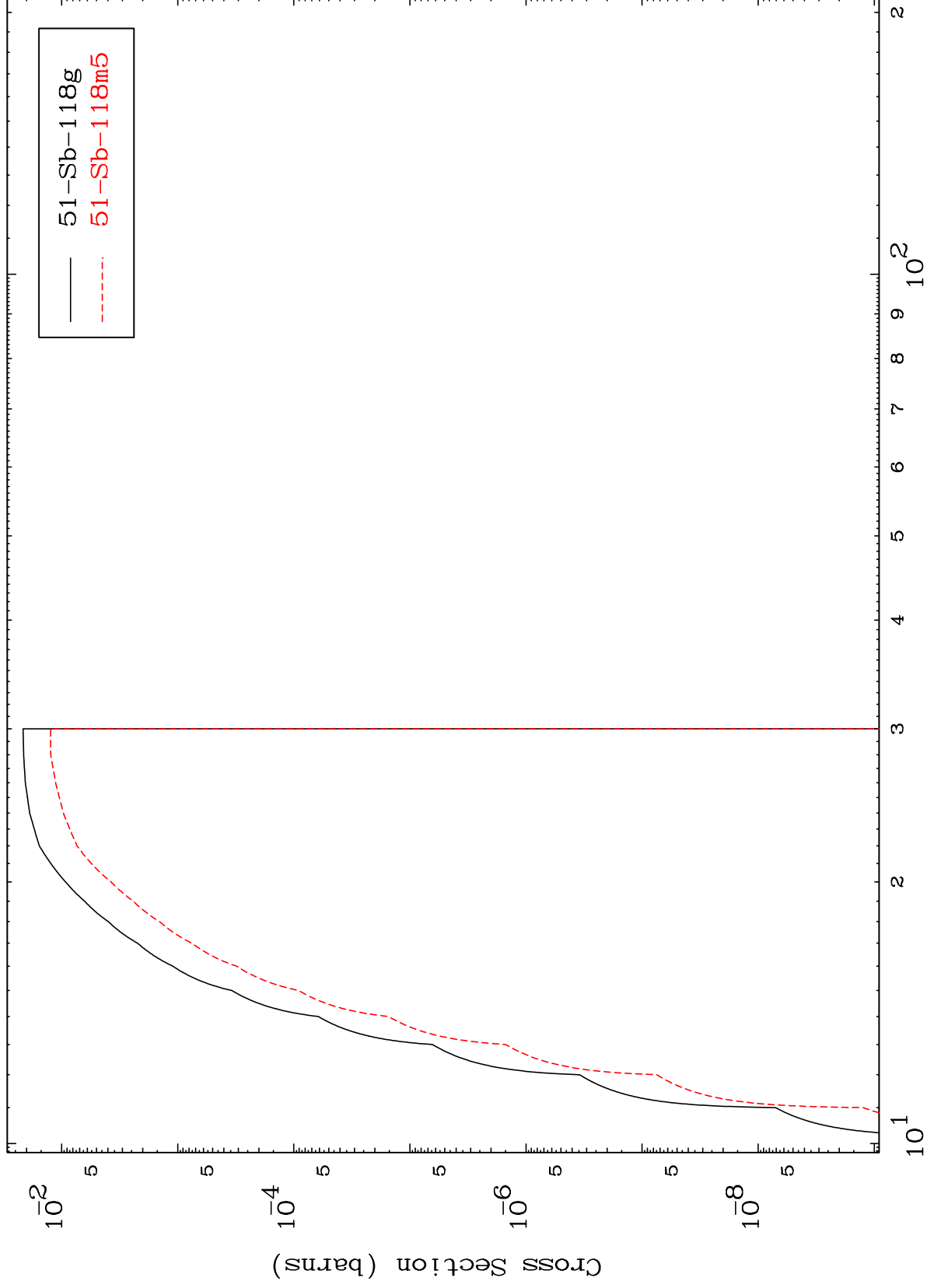
12

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(He-3, n') d

50-Sn-118

Radionuclide Production Cross Section



Incident Energy (MeV)

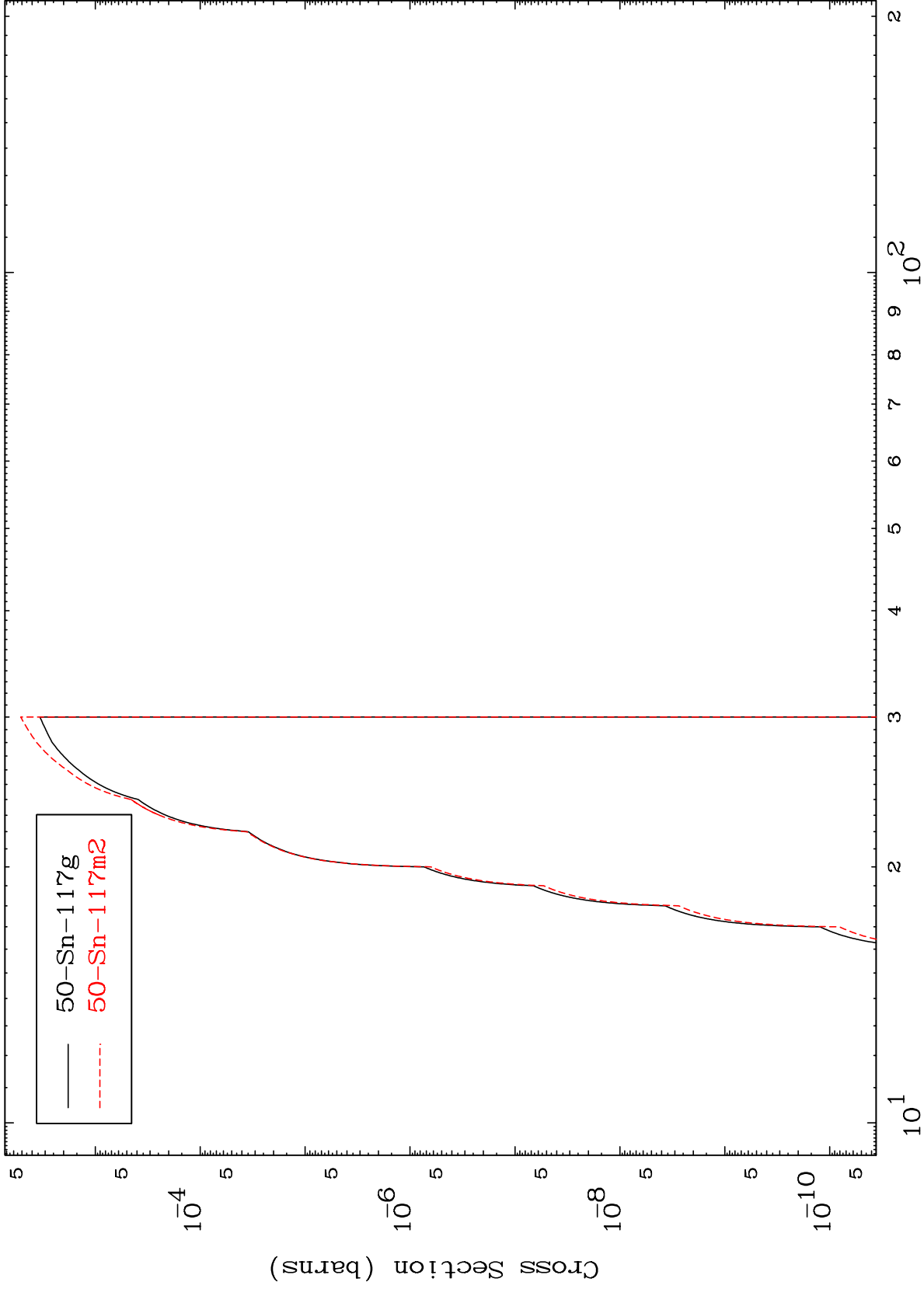
50-Sn-118

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(He-3, n') He-3

50-Sn-118

Radionuclide Production Cross Section



Incident Energy (MeV)

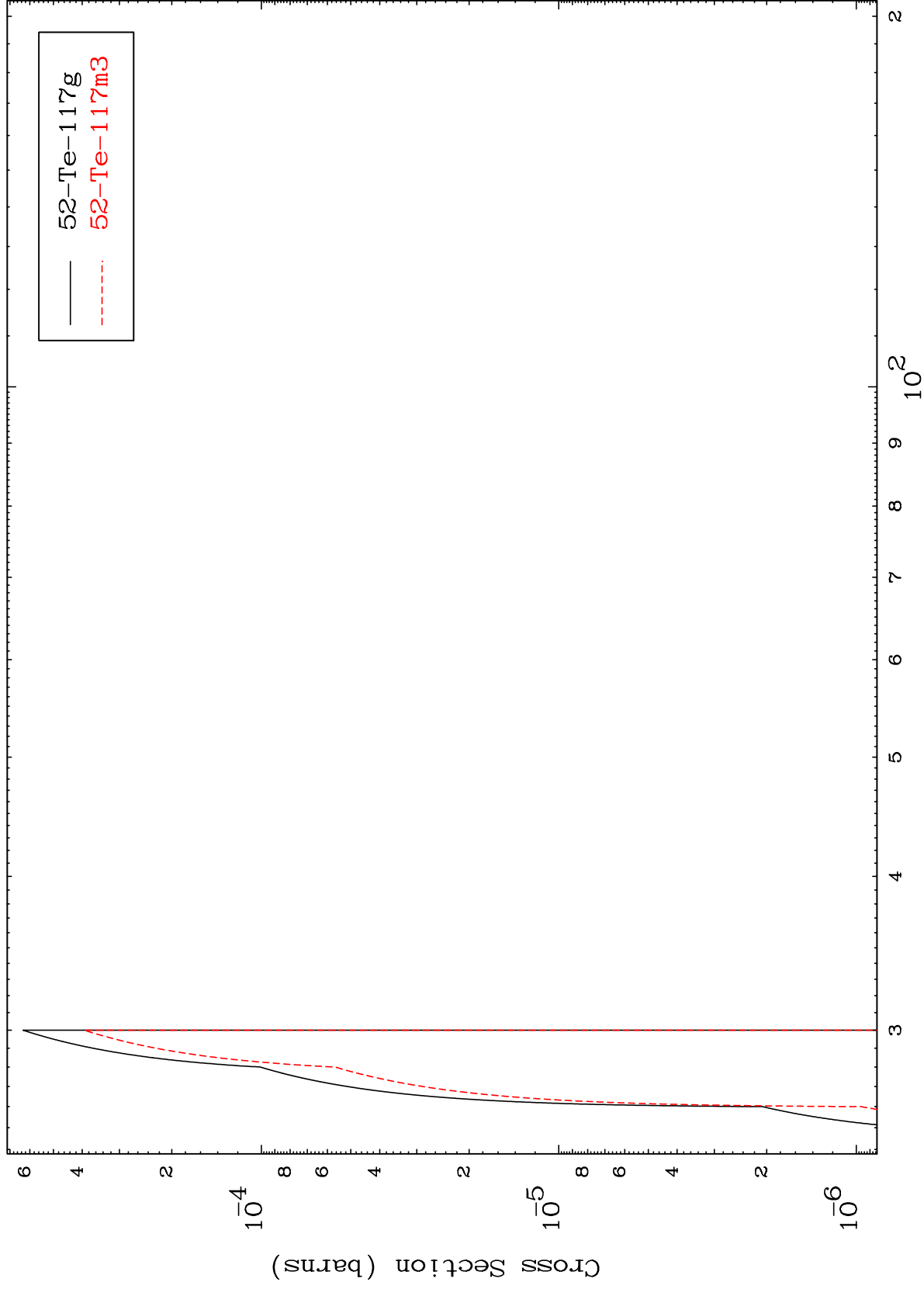
50-Sn-118

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(He-3,4n)

50-Sn-118

Radionuclide Production Cross Section



15

Incident Energy (MeV)

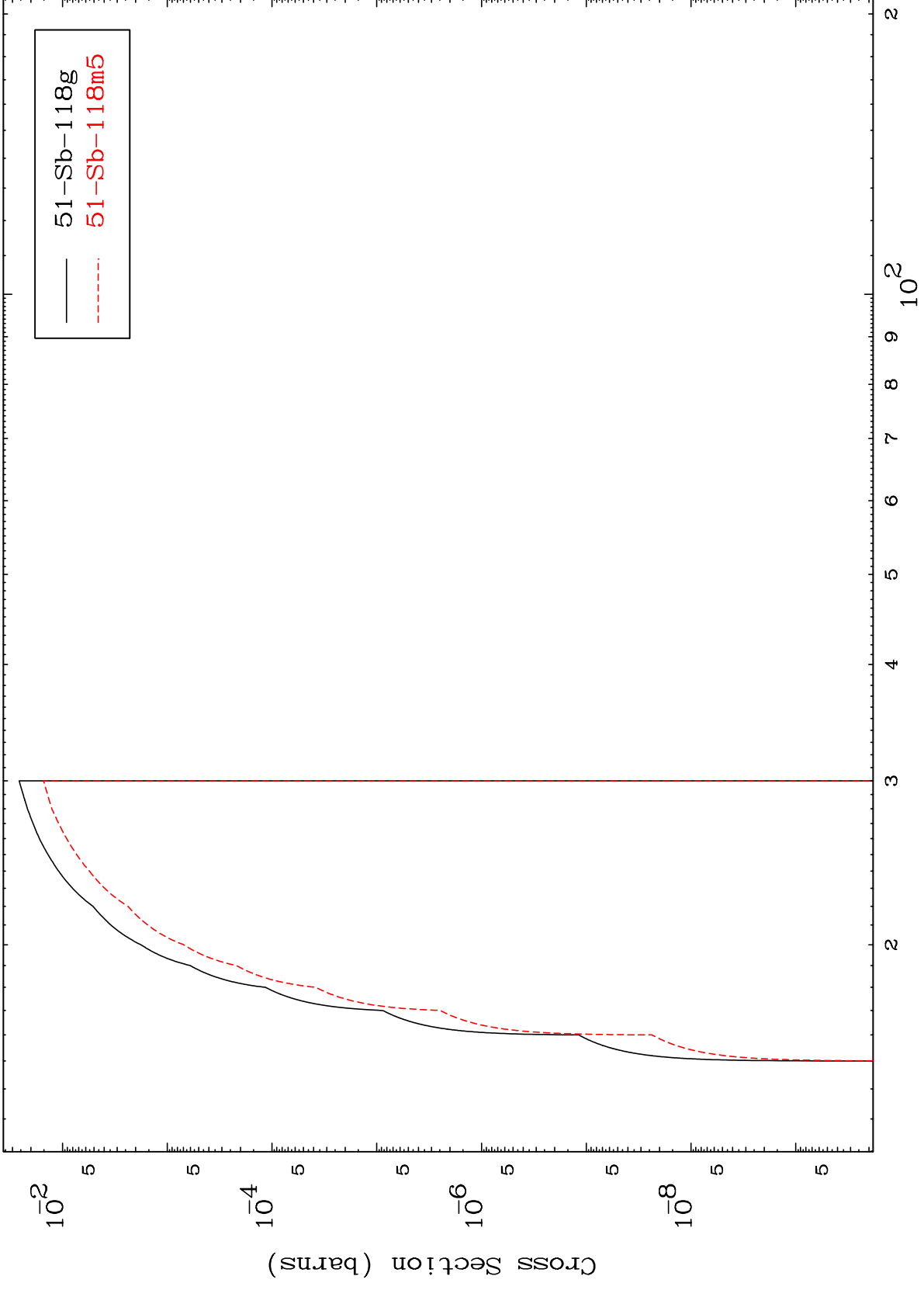
50-Sn-118

MAT 5043

(He-3,2n) p

50-Sn-118

Radionuclide Production Cross Section



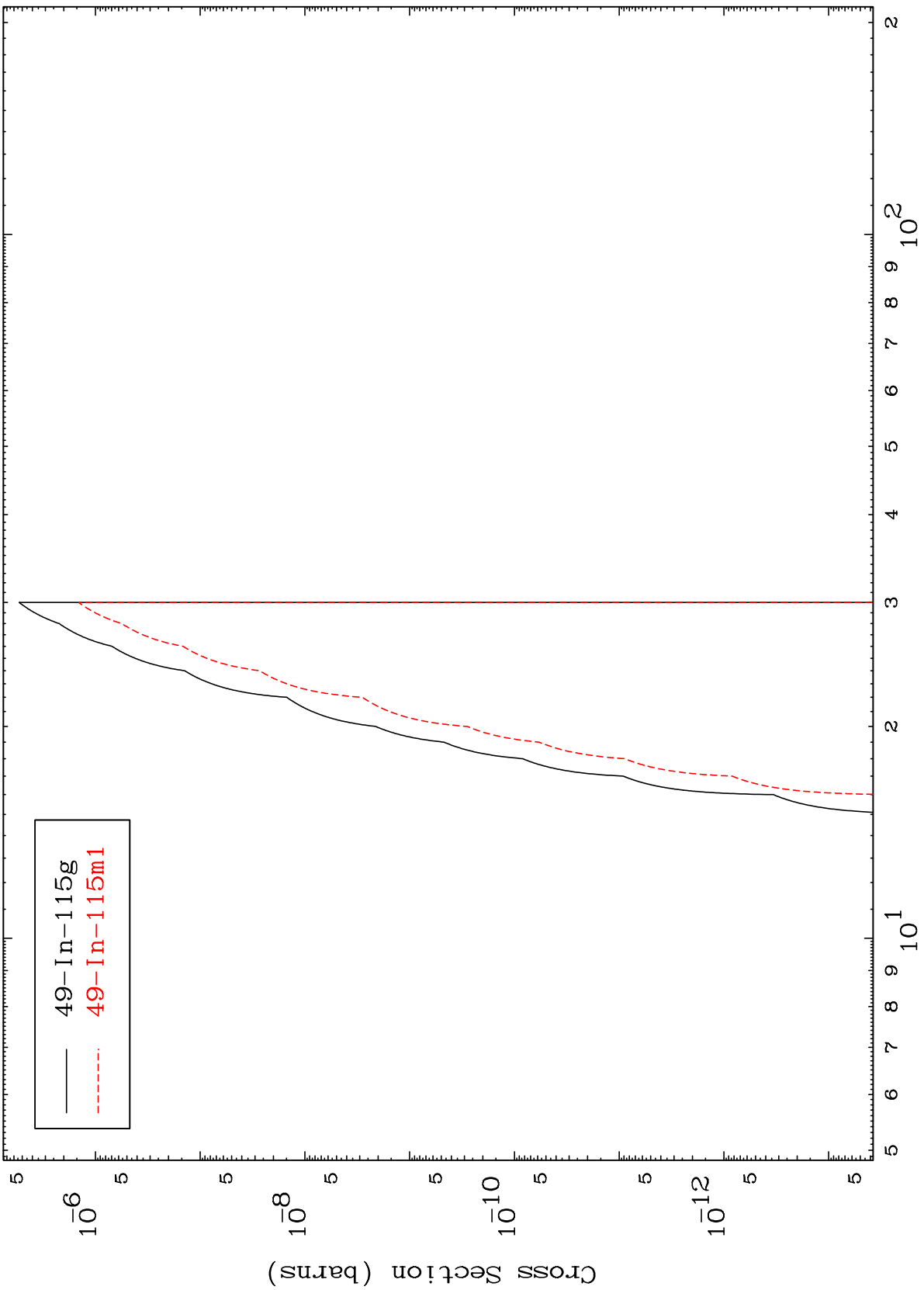
51-Sb-118g
51-Sb-118m5

MAT 5043

50-Sn-118

(He-3, n') p α

Radionuclide Production Cross Section



17

Incident Energy (MeV)

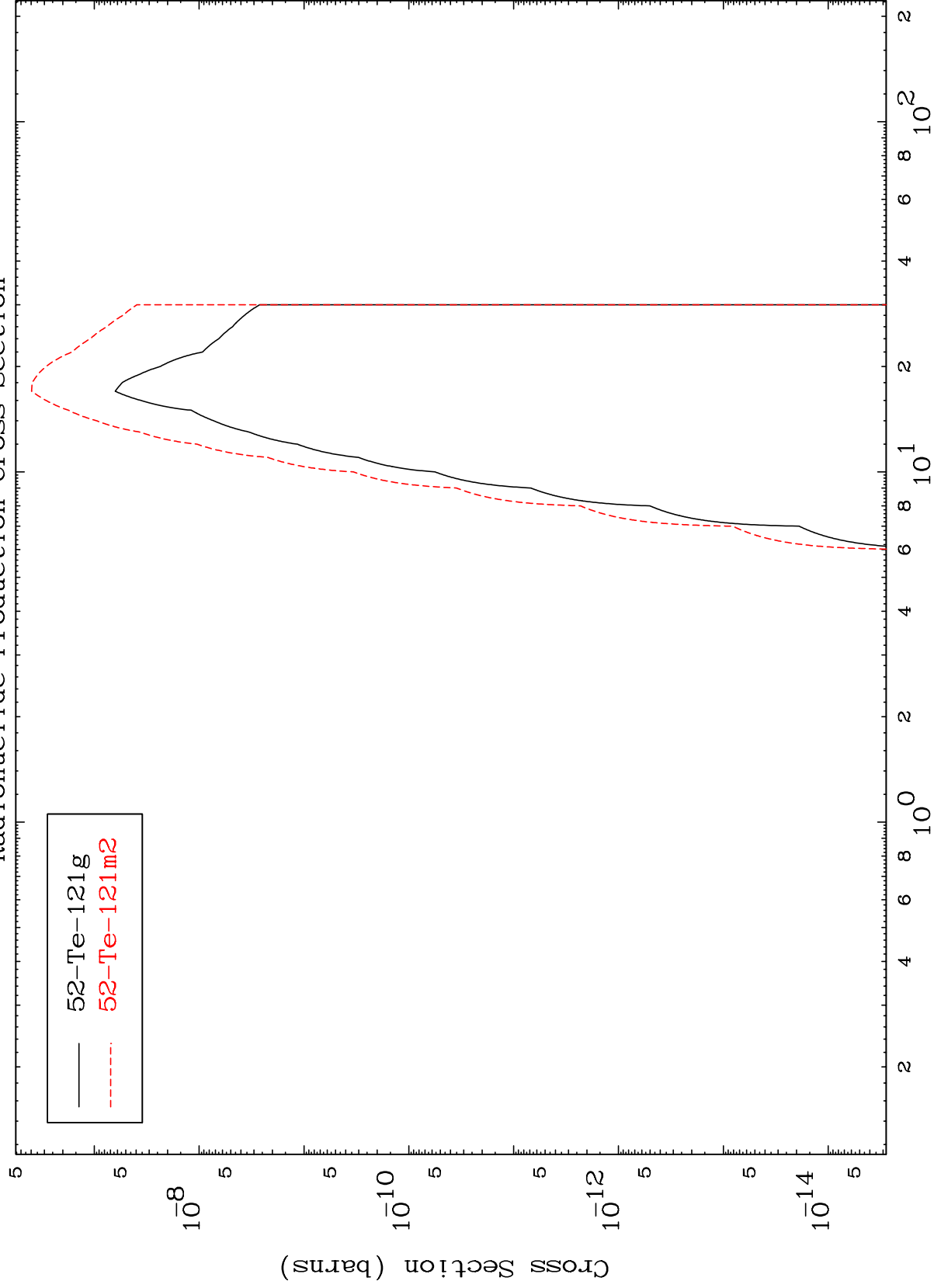
50-Sn-118

MAT 5043

(He-3, γ)

50-Sn-118

Radionuclide Production Cross Section



18

Incident Energy (MeV)

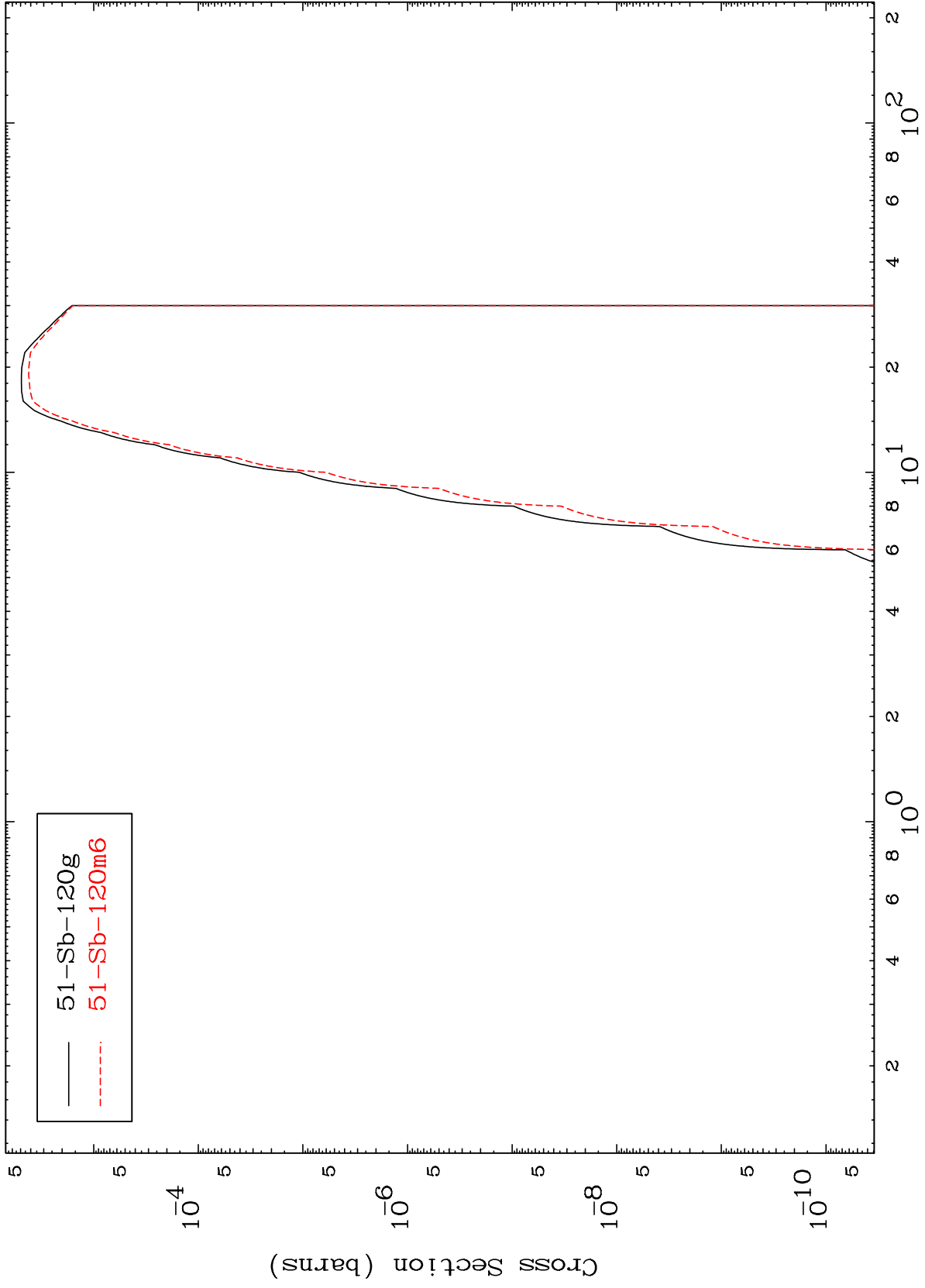
50-Sn-118

MAT 5043

(He-3,p)

50-Sn-118

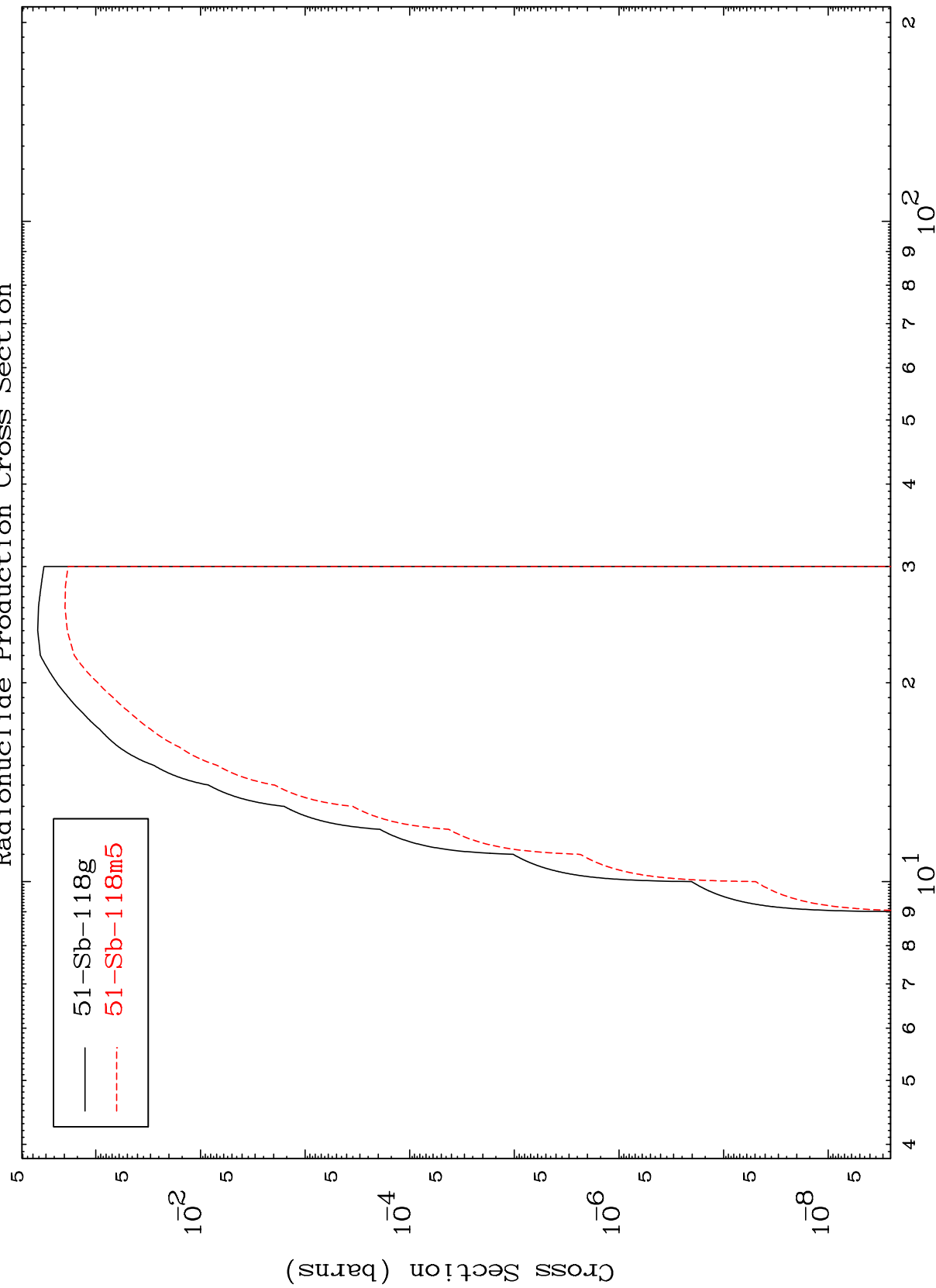
Radionuclide Production Cross Section



MAT 5043

50-Sn-118

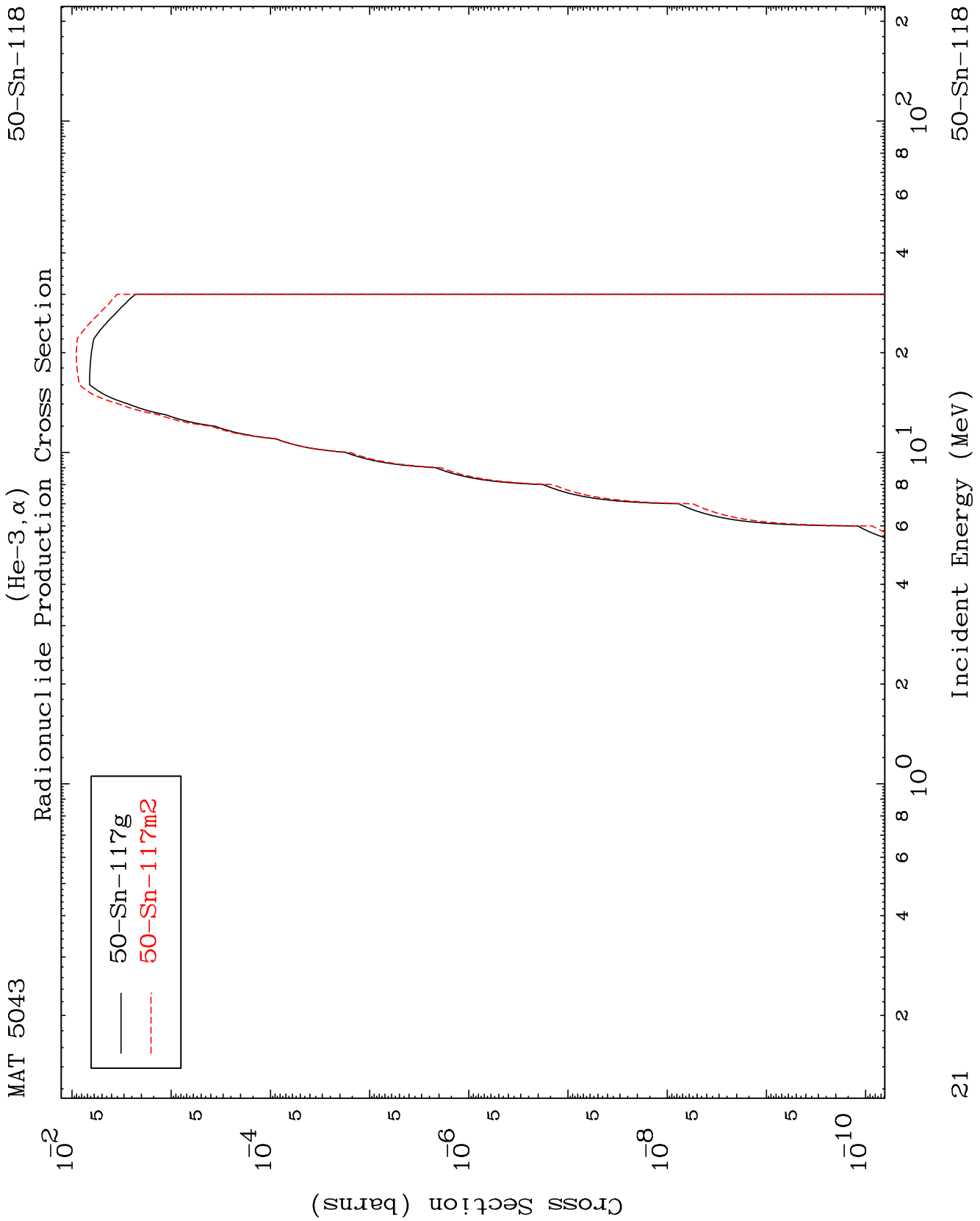
(He-3, t)
Radionuclide Production Cross Section



50-Sn-118

Incident Energy (MeV)

20

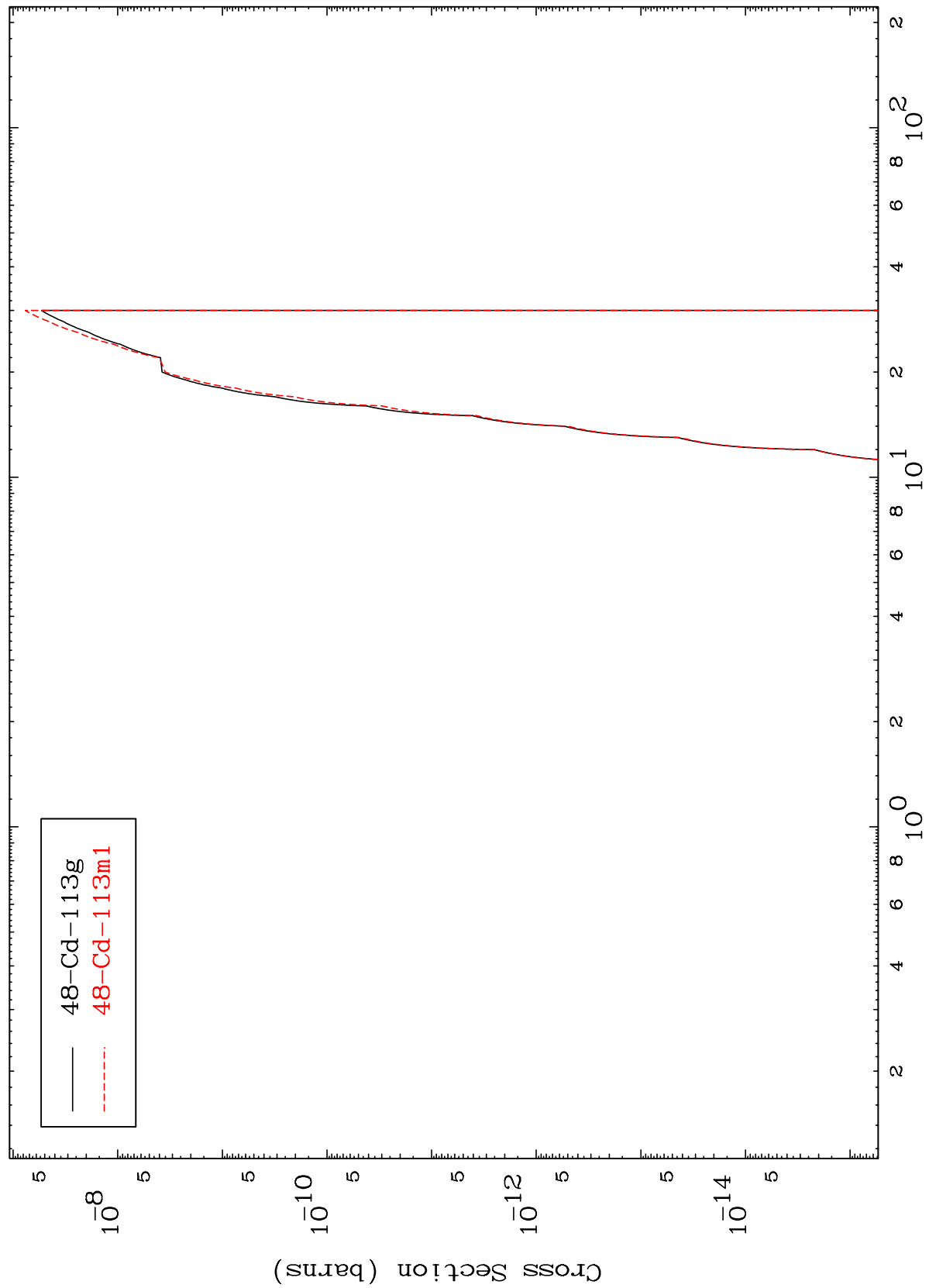


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(He-3, 2α)

50-Sn-118

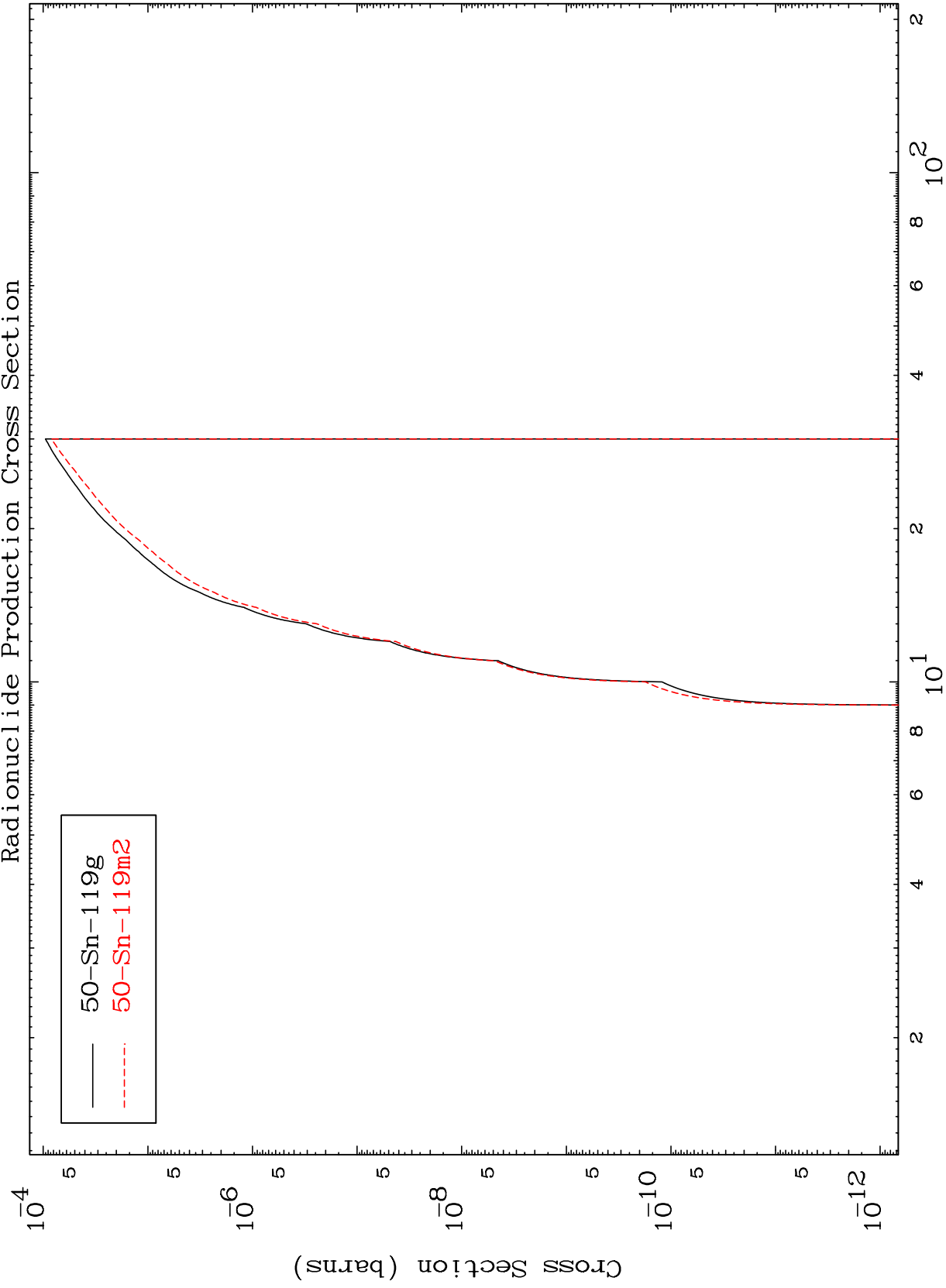
Radionuclide Production Cross Section



MAT 5043

50-Sn-118

Radionuclide Production Cross Section
(He-3,2p)



23

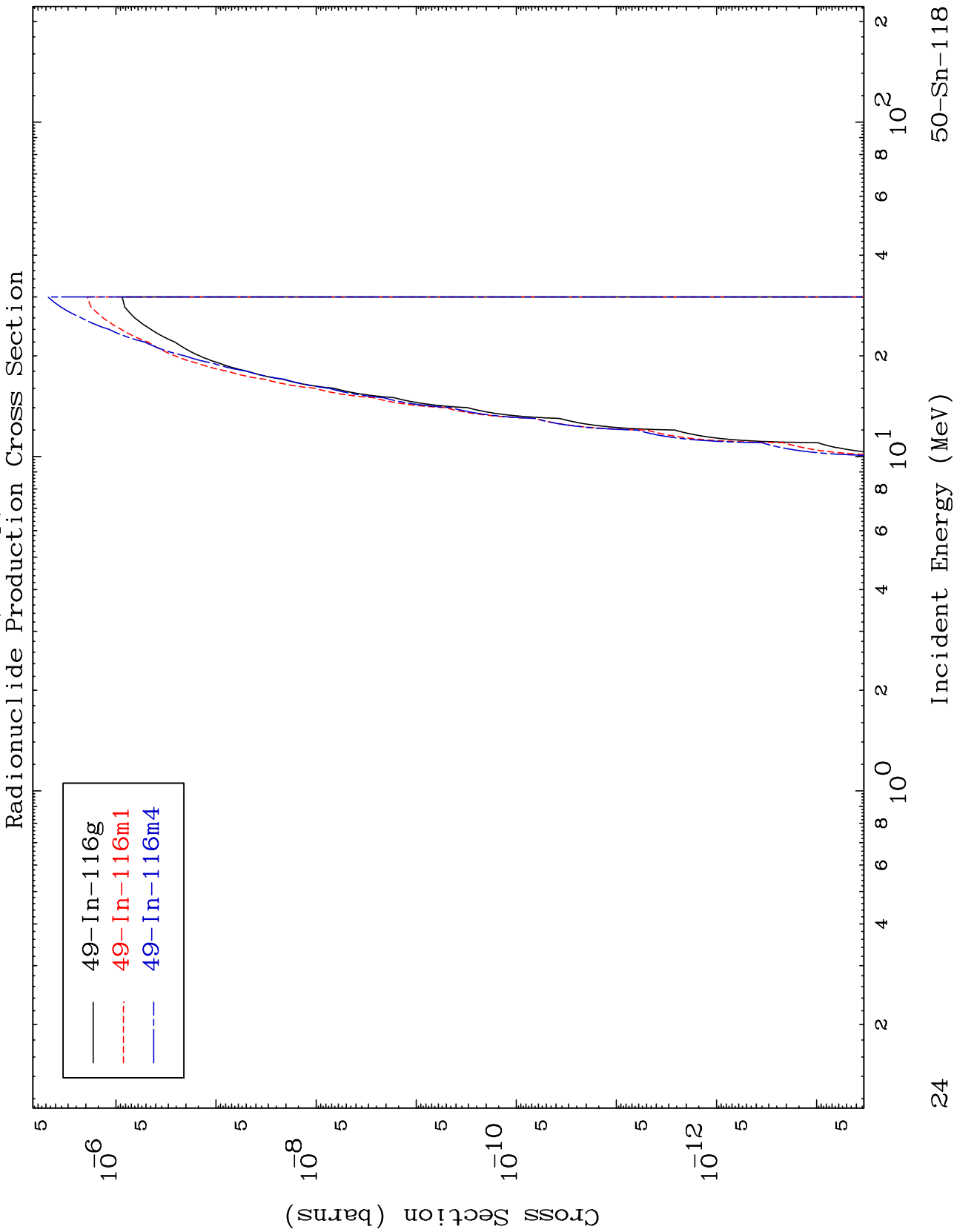
50-Sn-118

Incident Energy (MeV)

MAT 5043

(He-3,p) α

50-Sn-118

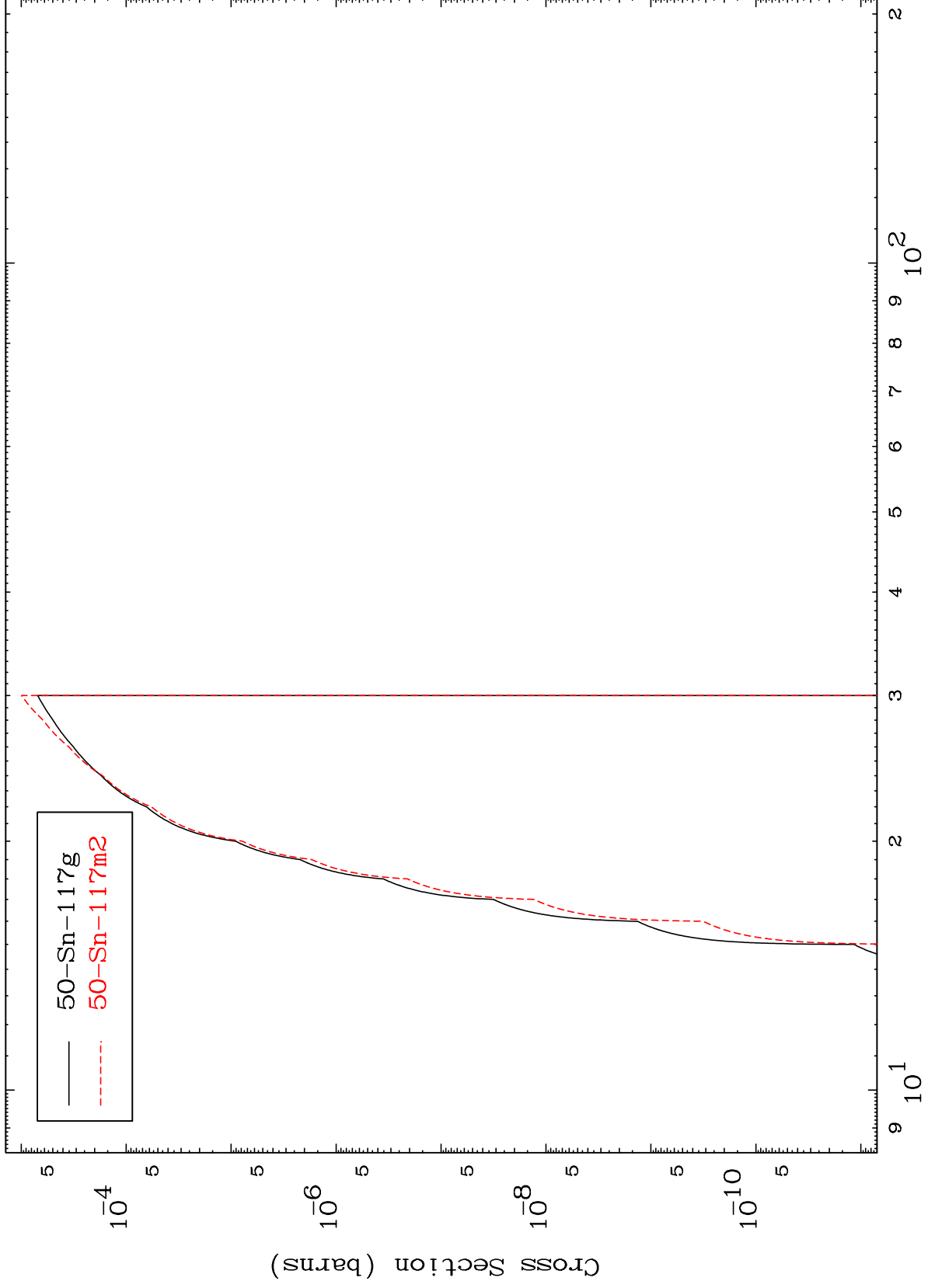


MAT 5043

(He-3,p) t

50-Sn-118

Radionuclide Production Cross Section



25

Incident Energy (MeV)

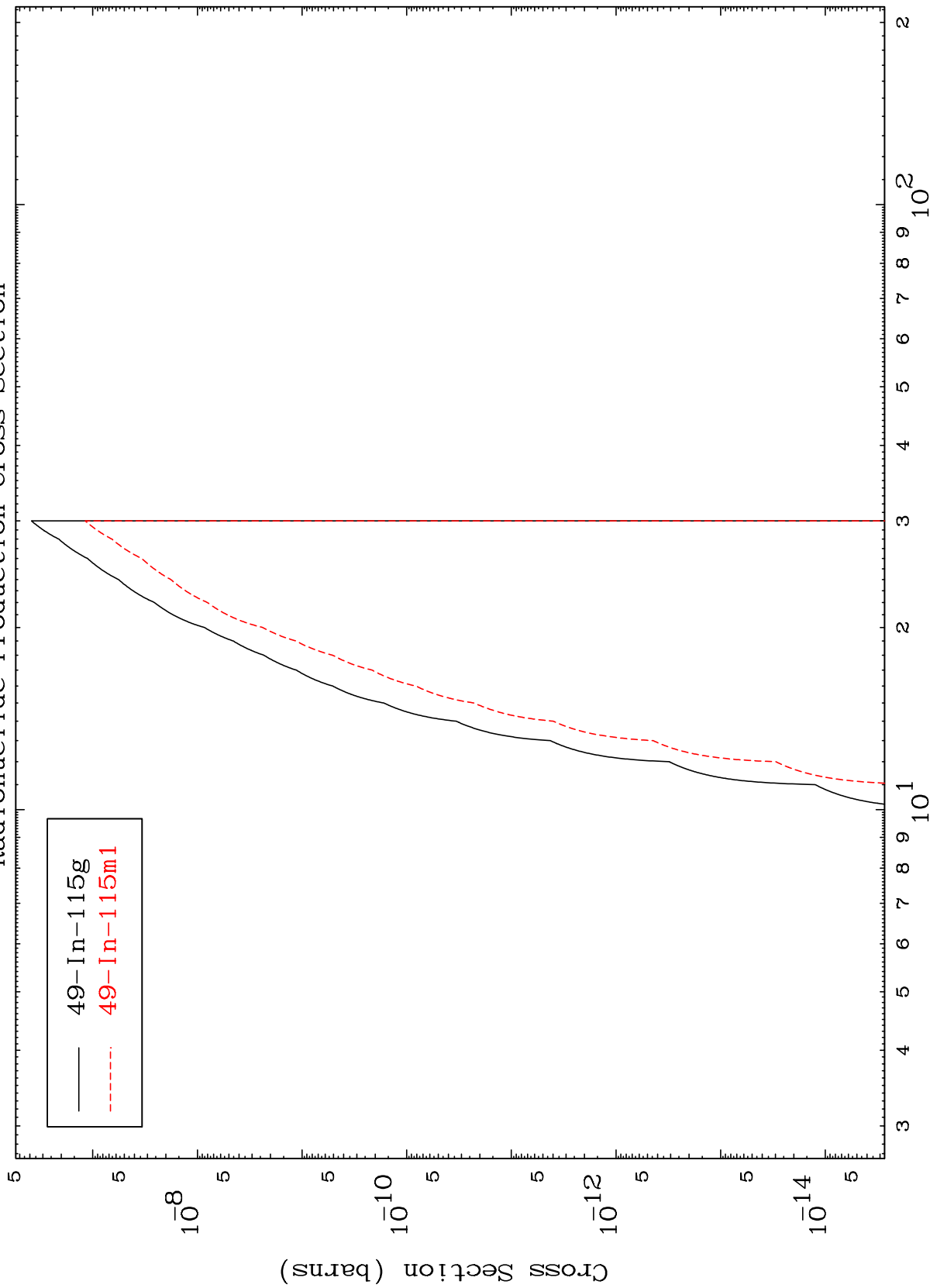
50-Sn-118

MAT 5043

(He-3,d) α

50-Sn-118

Radionuclide Production Cross Section



— 49-In-115g
- - - 49-In-115m1

26

Incident Energy (MeV)

50-Sn-118