

Program EVALPLOT
(Version 2021-1)

by

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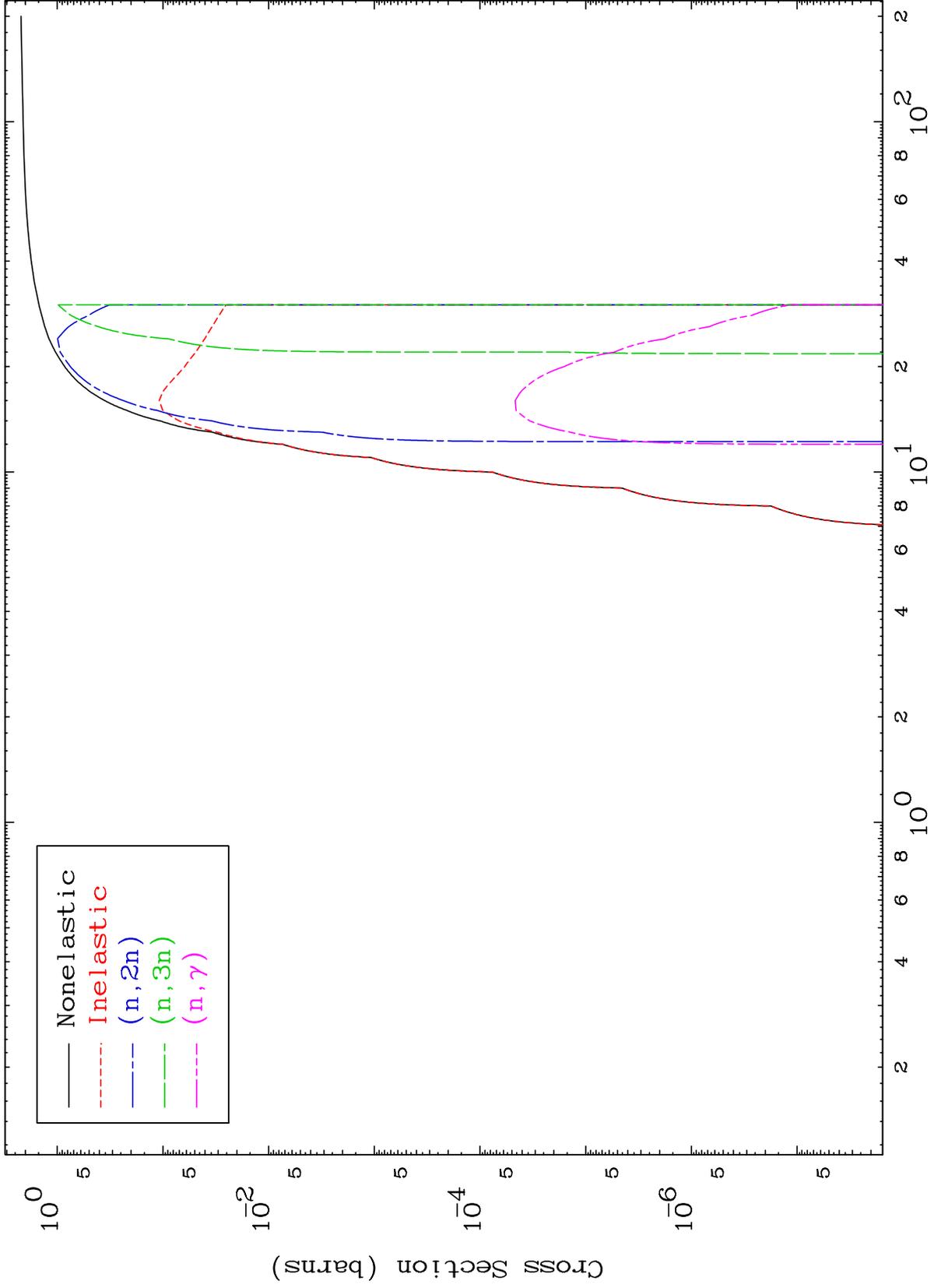
Press Mouse Button to Start

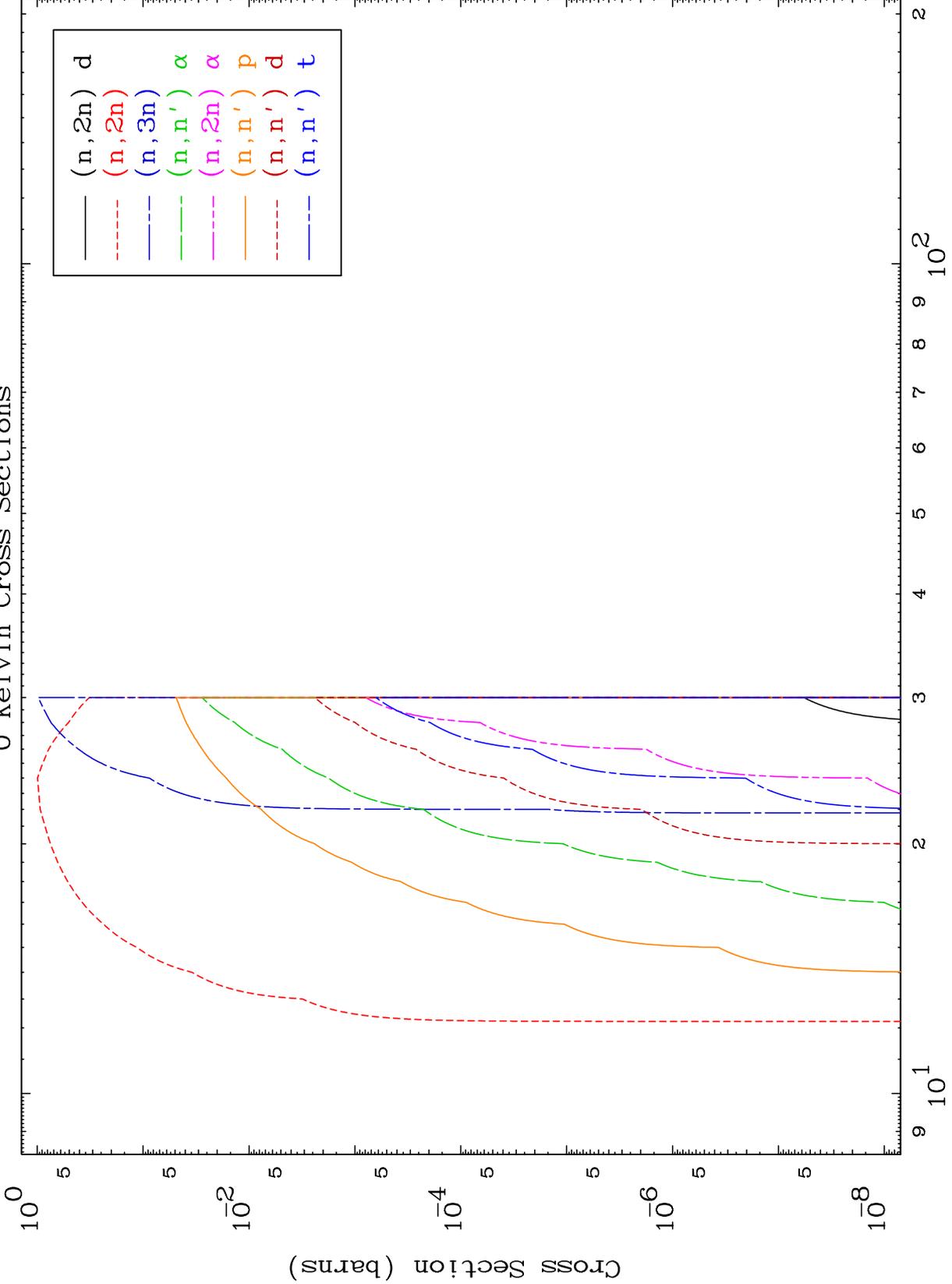
MAT 4943

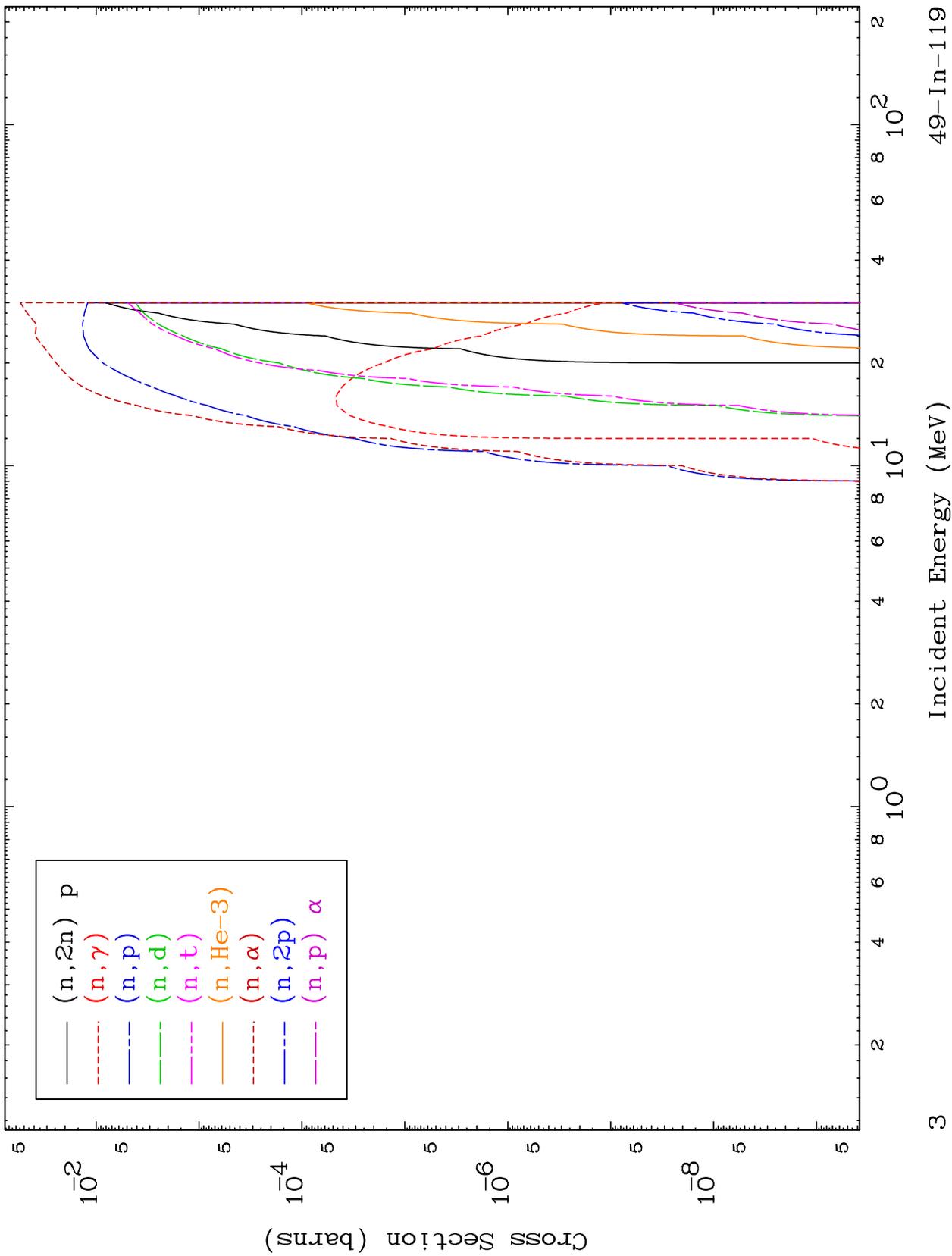
α Major

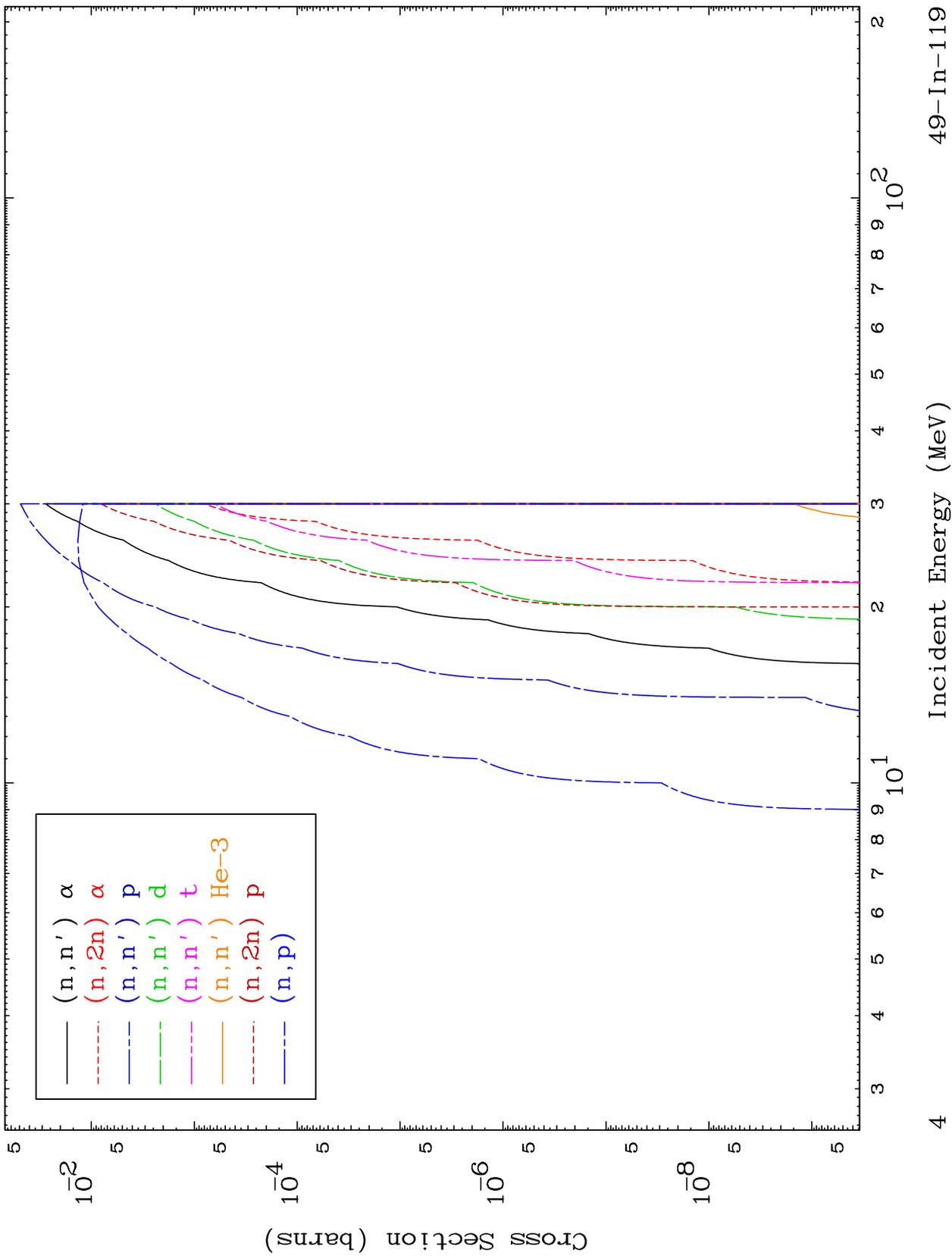
49-In-119

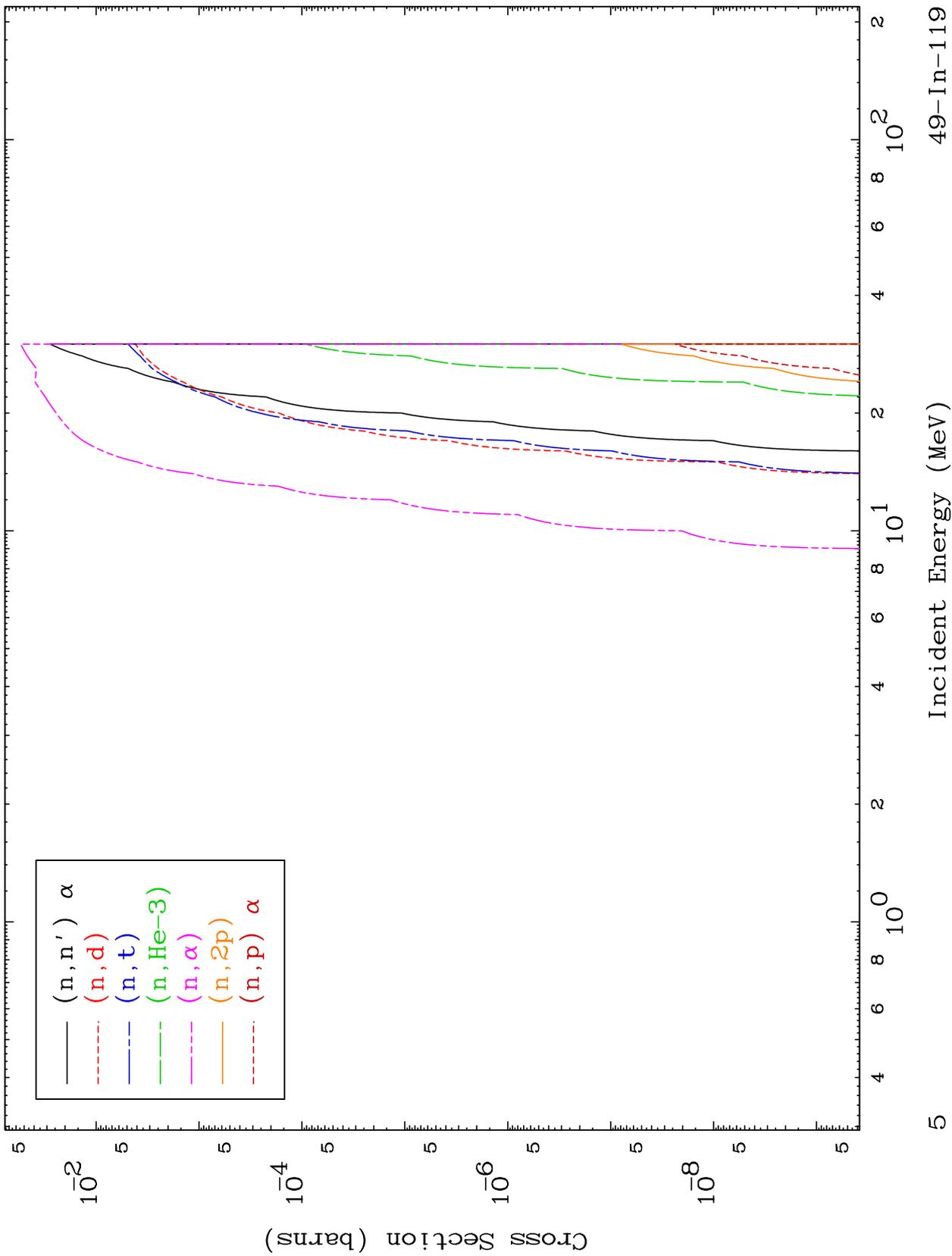
0 Kelvin Cross Sections









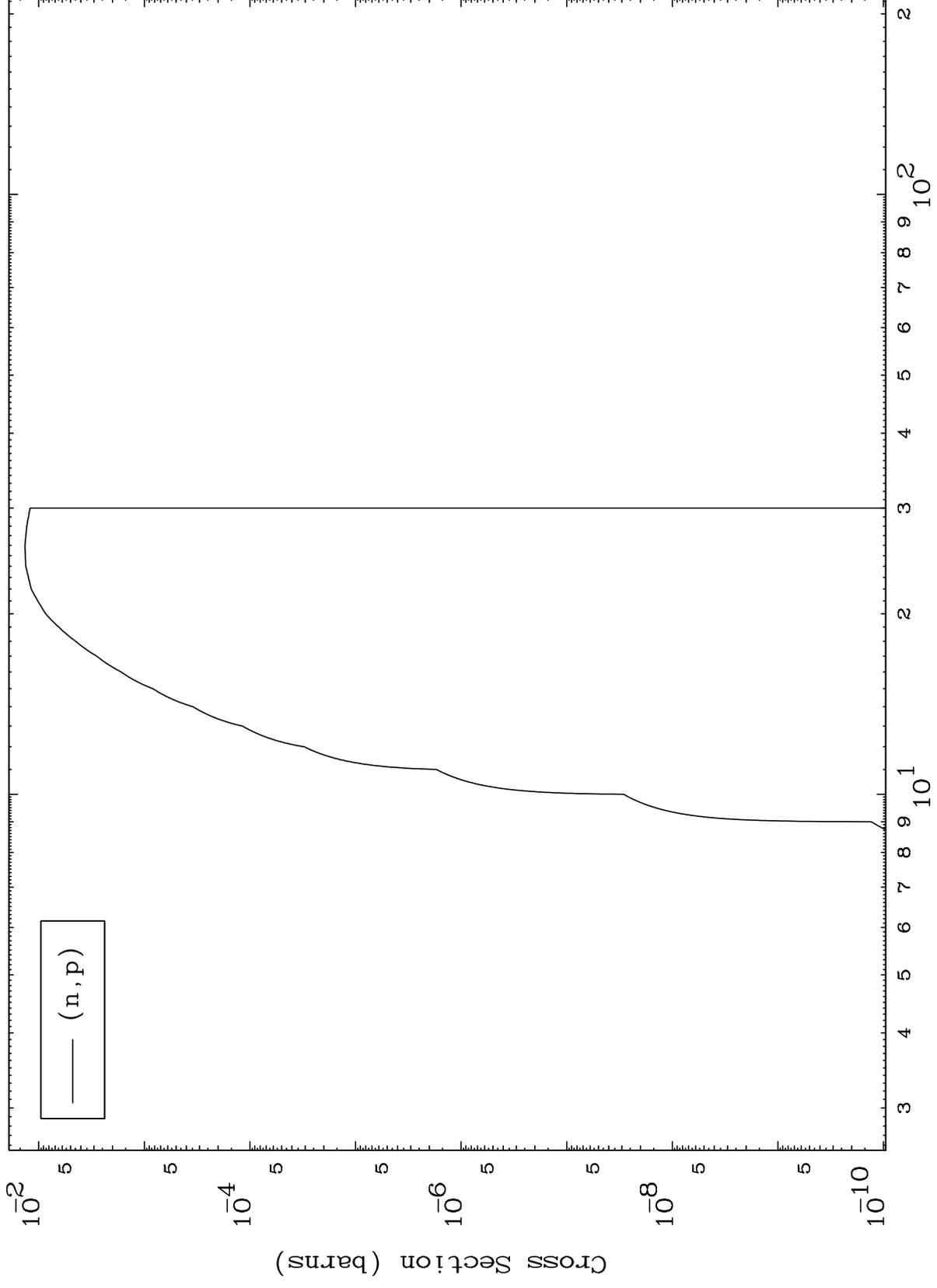


MAT 4943

(α, p) Levels

49-In-119

0 Kelvin Cross Sections



Incident Energy (MeV)

49-In-119

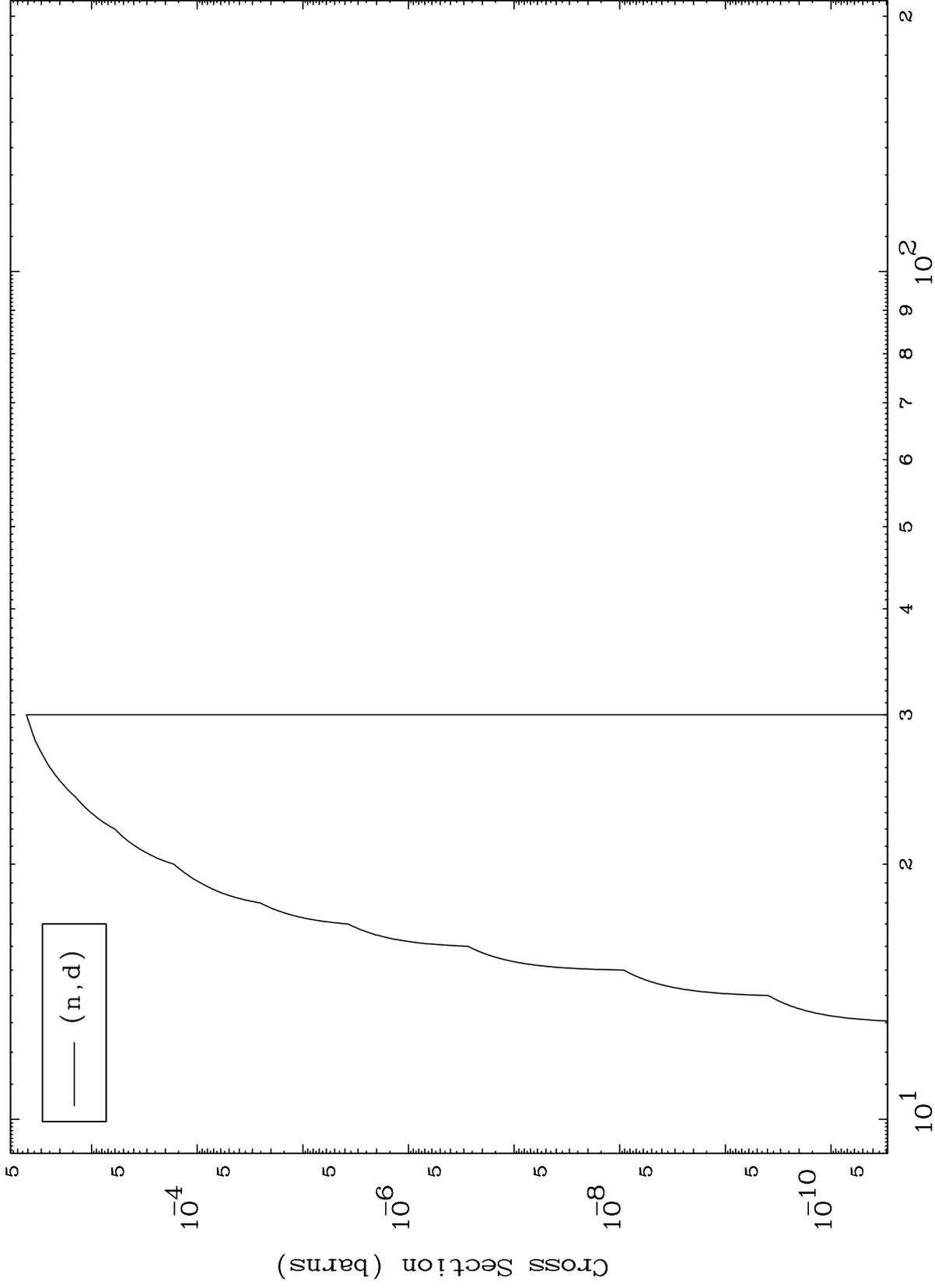
6

MAT 4943

(α, d) Levels

49-In-119

0 Kelvin Cross Sections



Incident Energy (MeV)

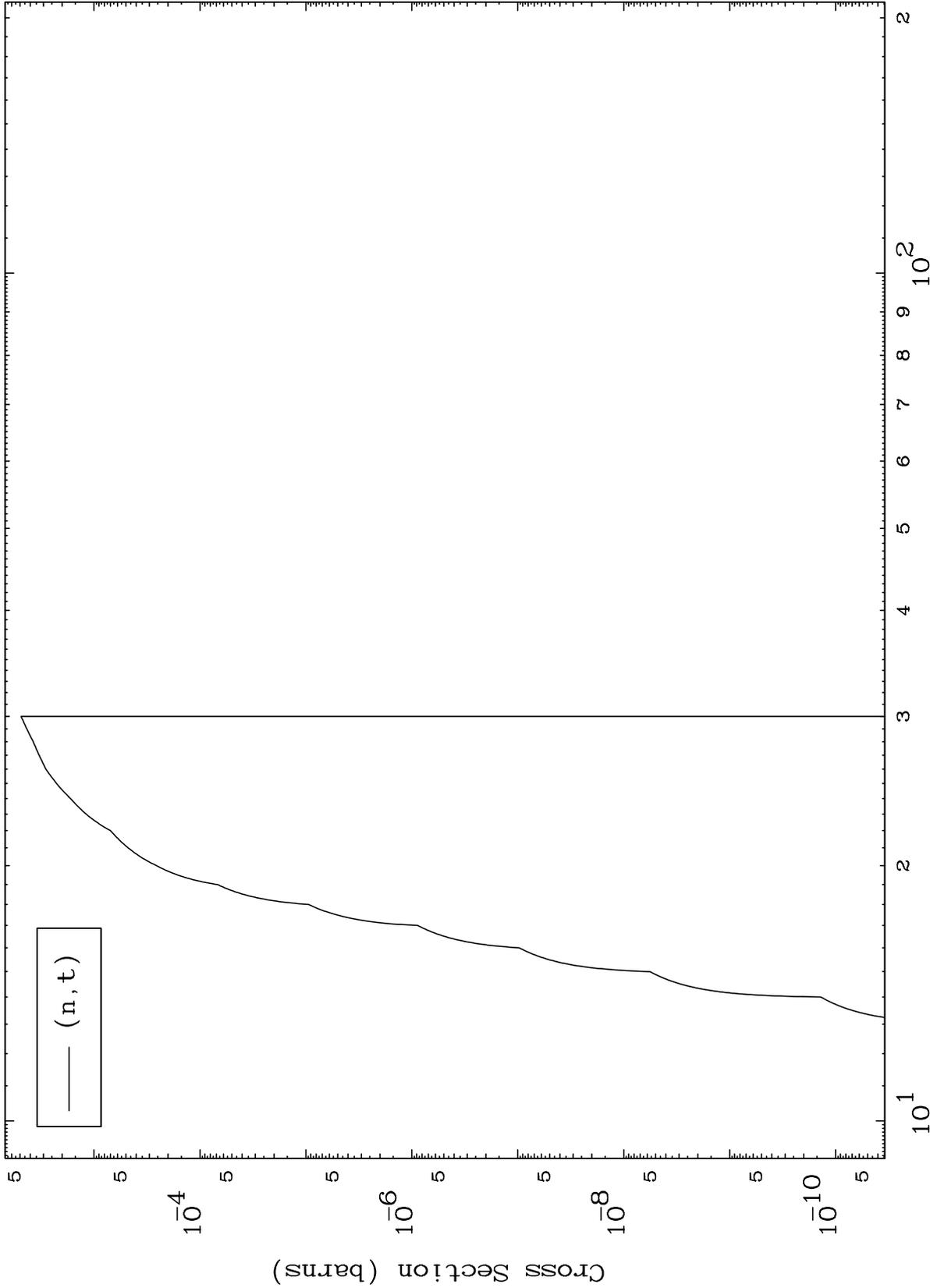
49-In-119

MAT 4943

(α, t) Levels

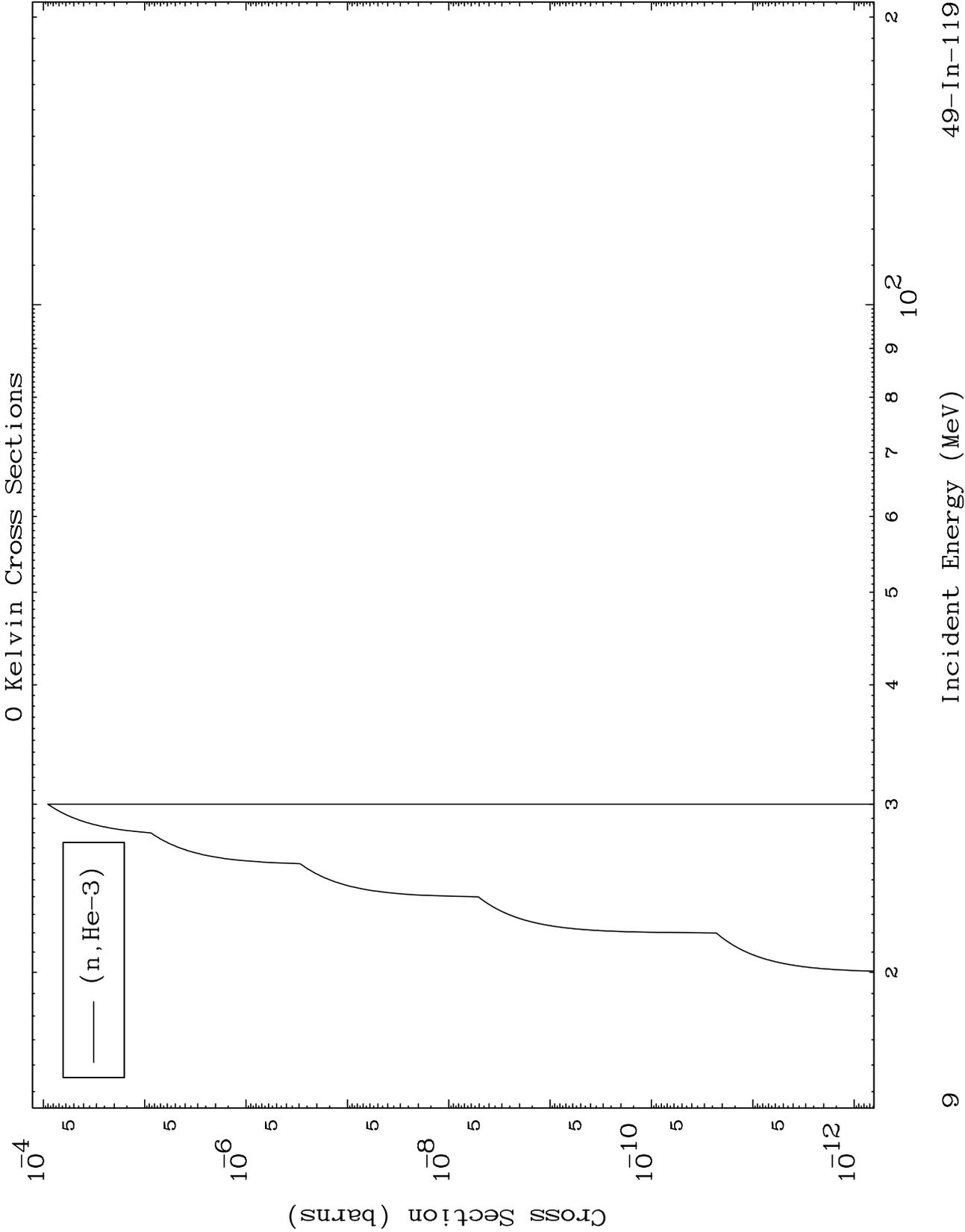
49-In-119

0 Kelvin Cross Sections



Incident Energy (MeV)

49-In-119

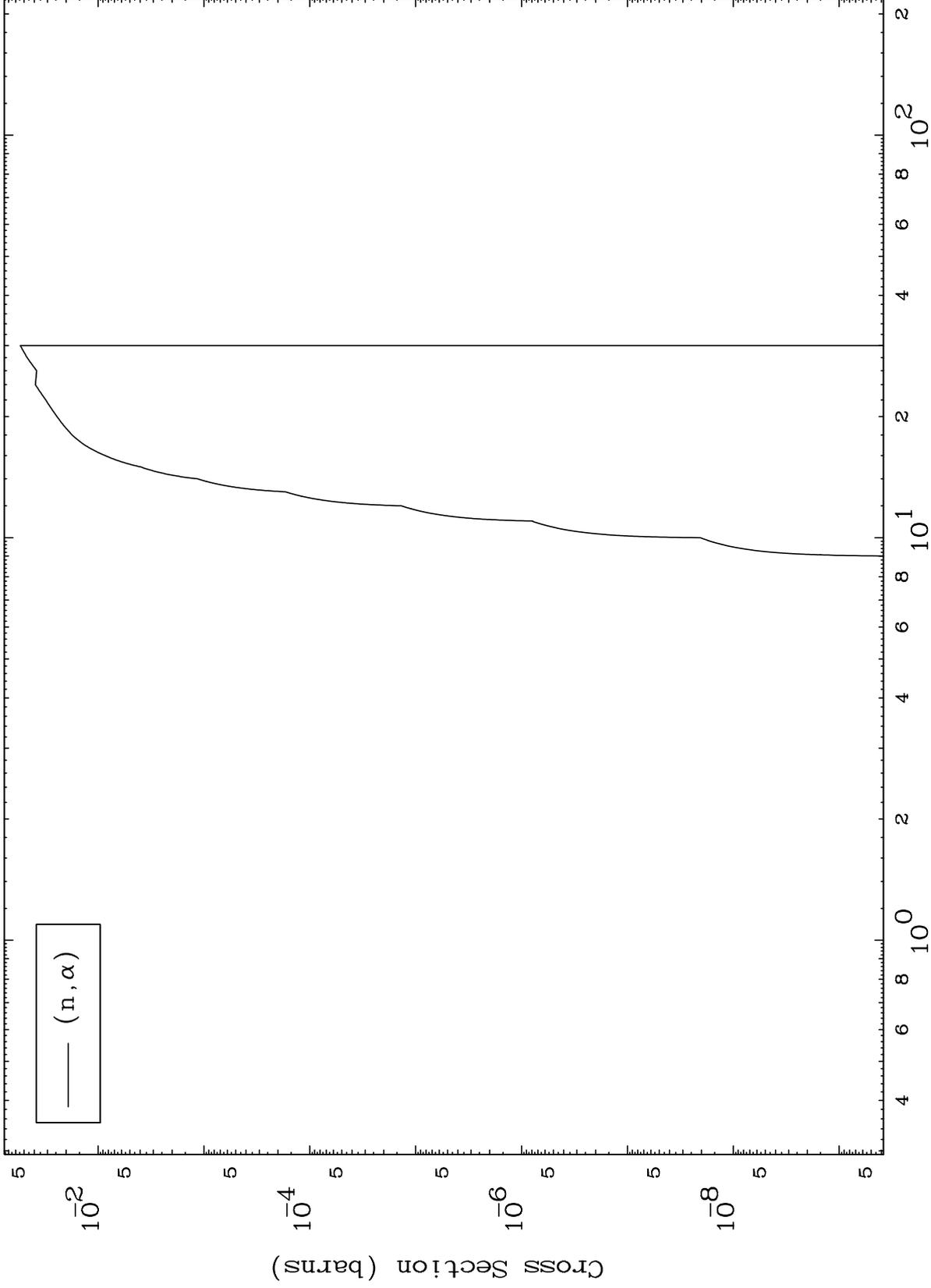


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(α, α) Levels

49-In-119

0 Kelvin Cross Sections



10

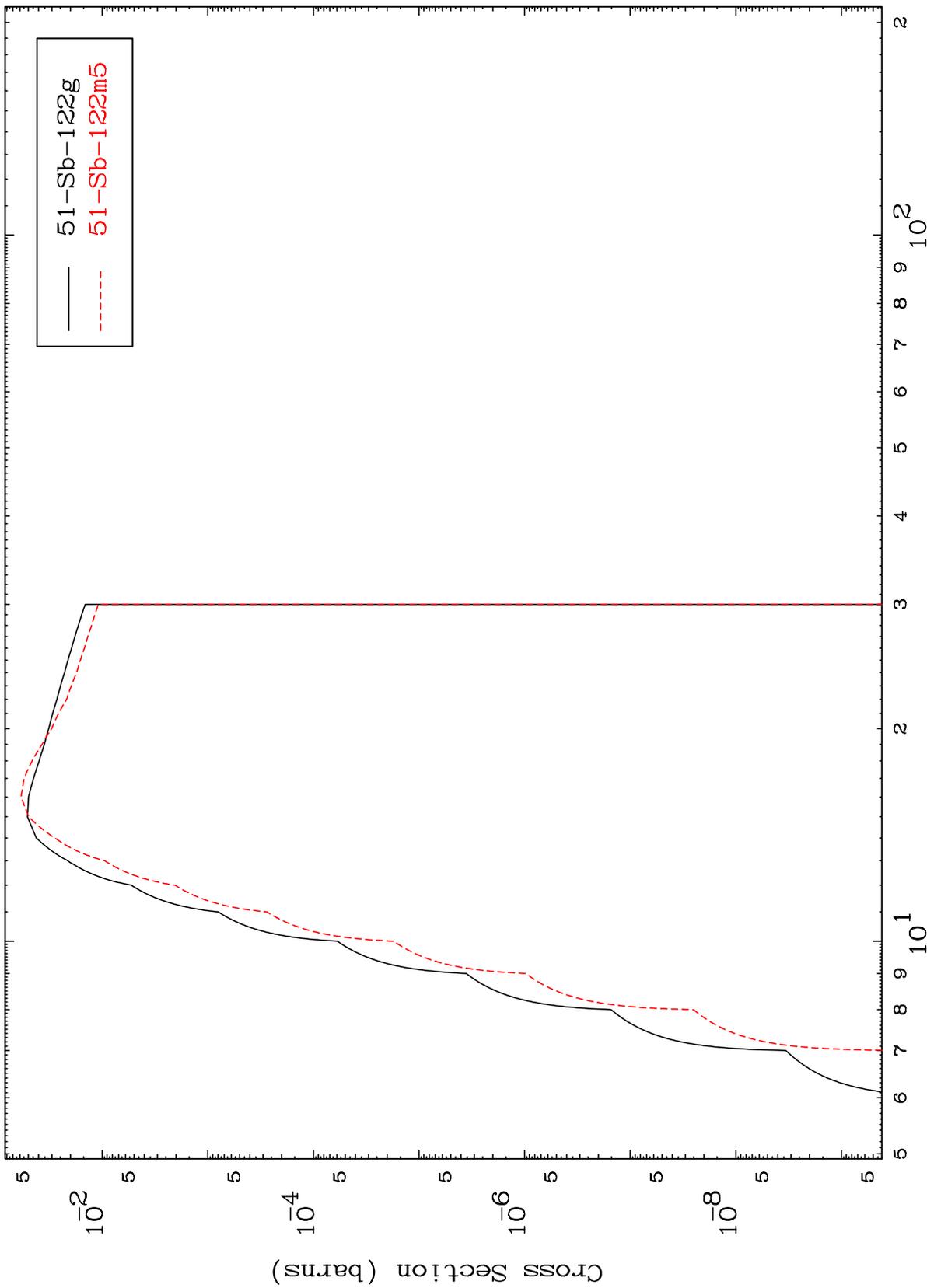
Incident Energy (MeV)

49-In-119

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49-In-119

Inelastic
Radionuclide Production Cross Section



11

Incident Energy (MeV)

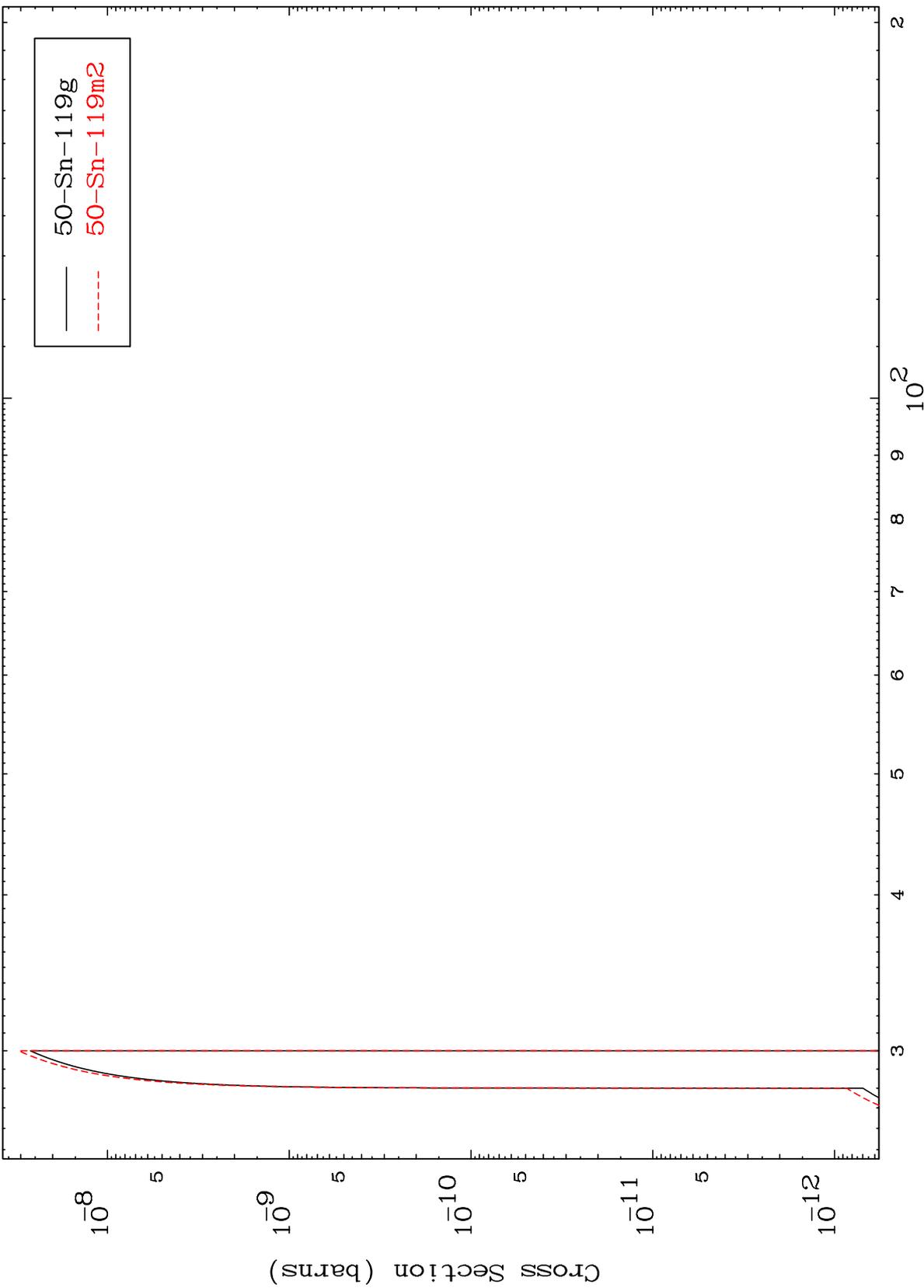
49-In-119

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(n,2n) d

49-In-119

Radionuclide Production Cross Section



50-Sn-119g
50-Sn-119m2

12

Incident Energy (MeV)

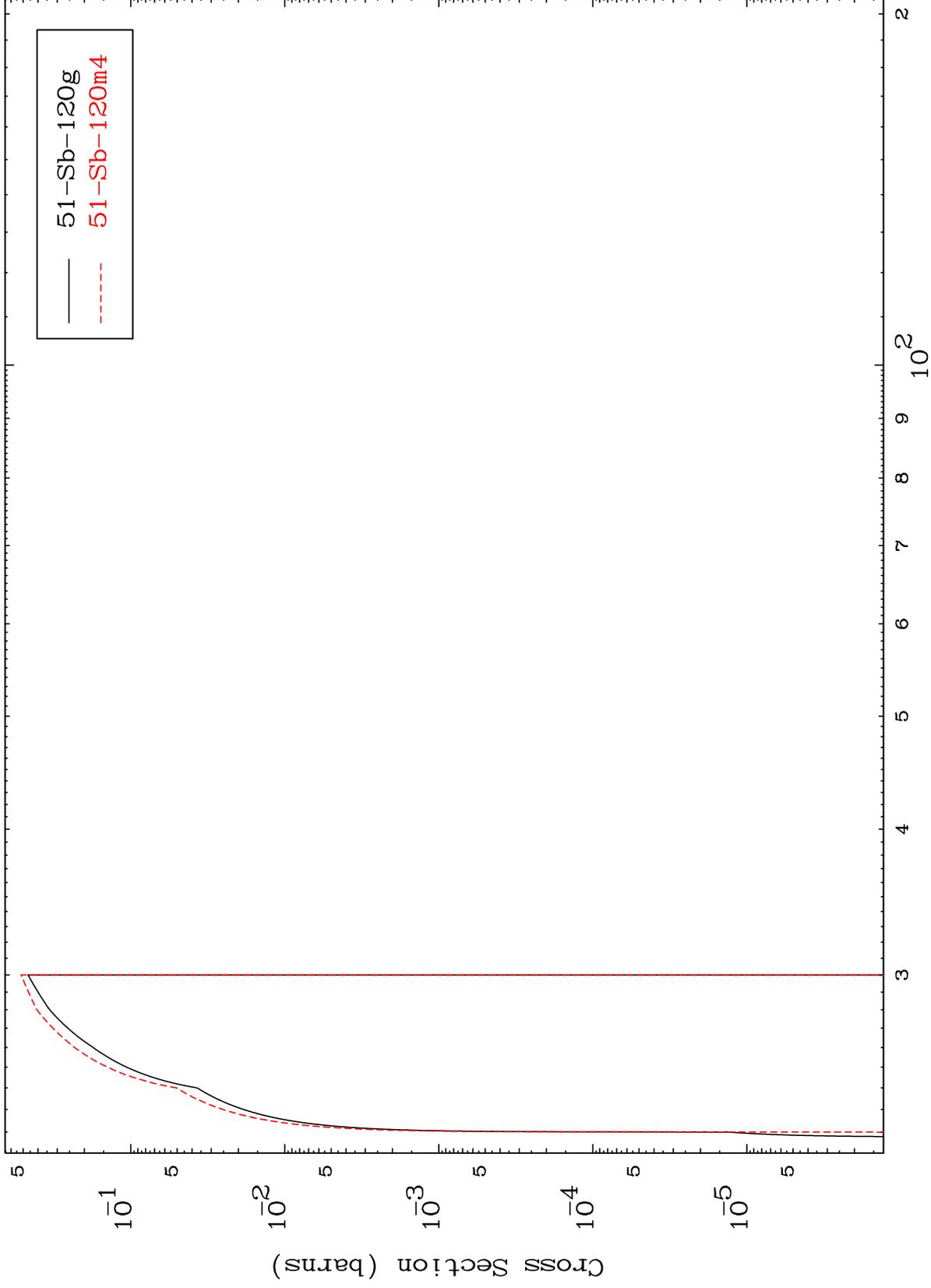
49-In-119

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(n,3n)

49-In-119

Radionuclide Production Cross Section



13

Incident Energy (MeV)

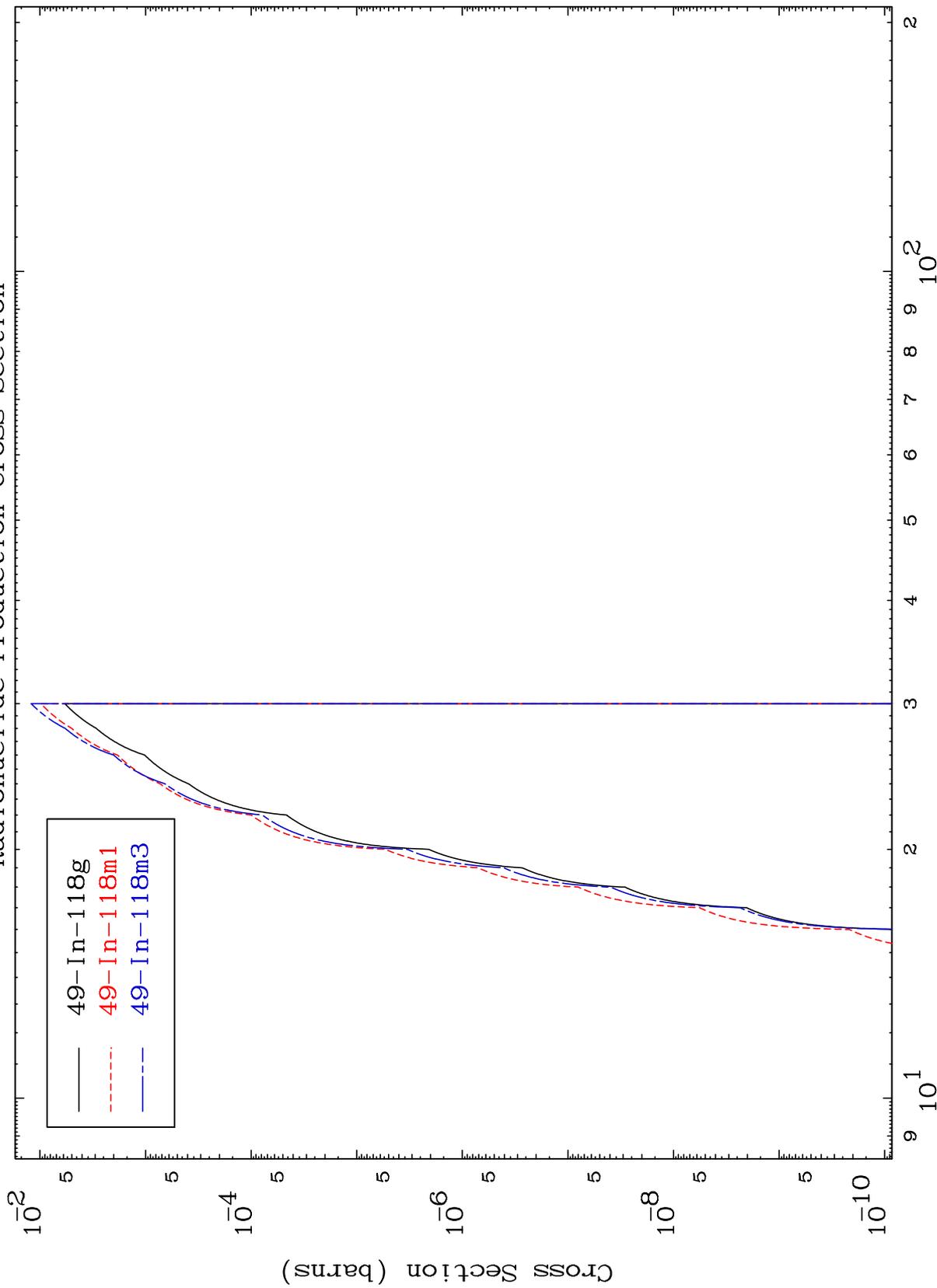
49-In-119

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(n,n') α

49-In-119

Radionuclide Production Cross Section



Incident Energy (MeV)

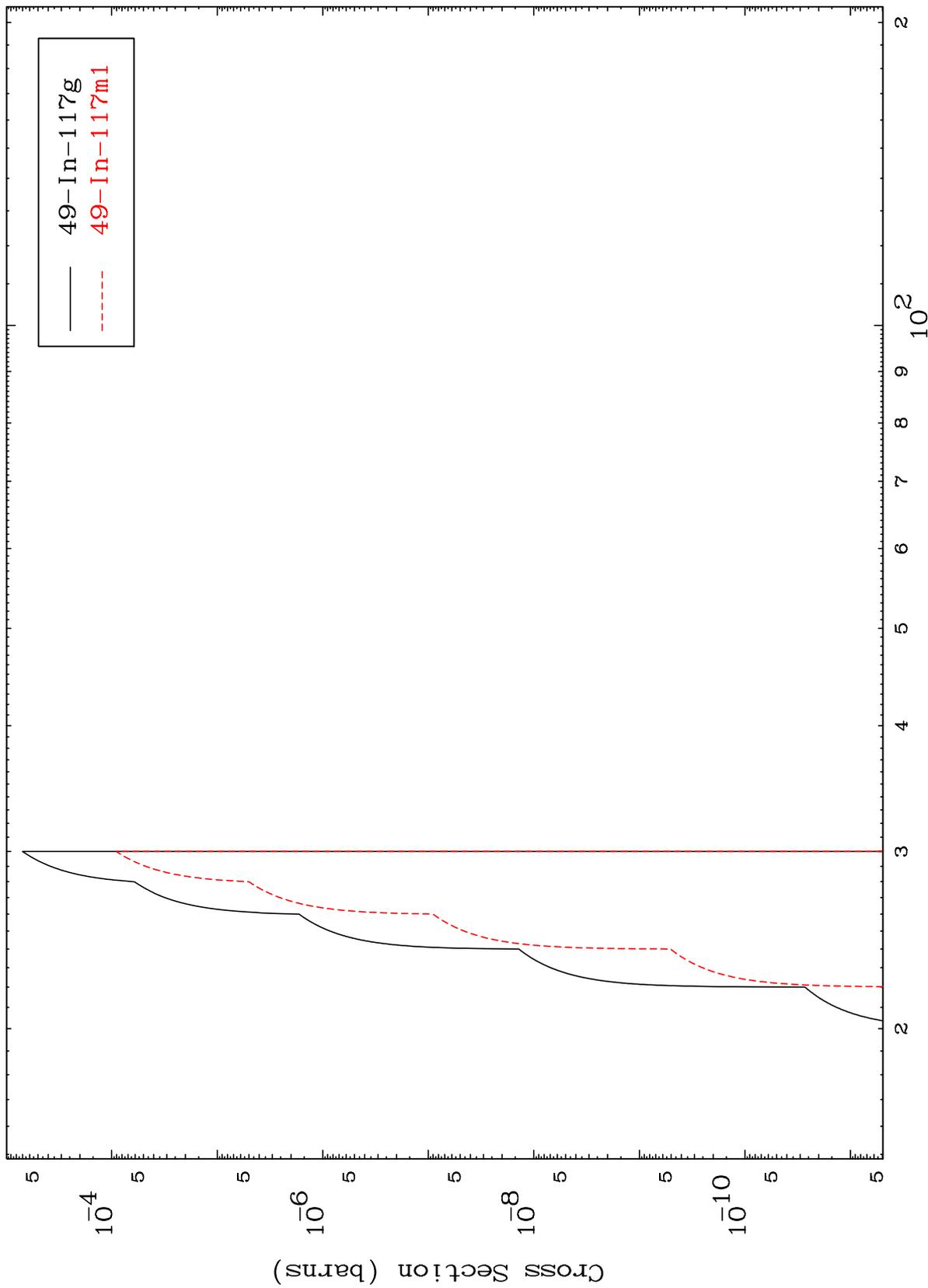
49-In-119

MAT 4943

(n,2n) α

49-In-119

Radionuclide Production Cross Section



15

Incident Energy (MeV)

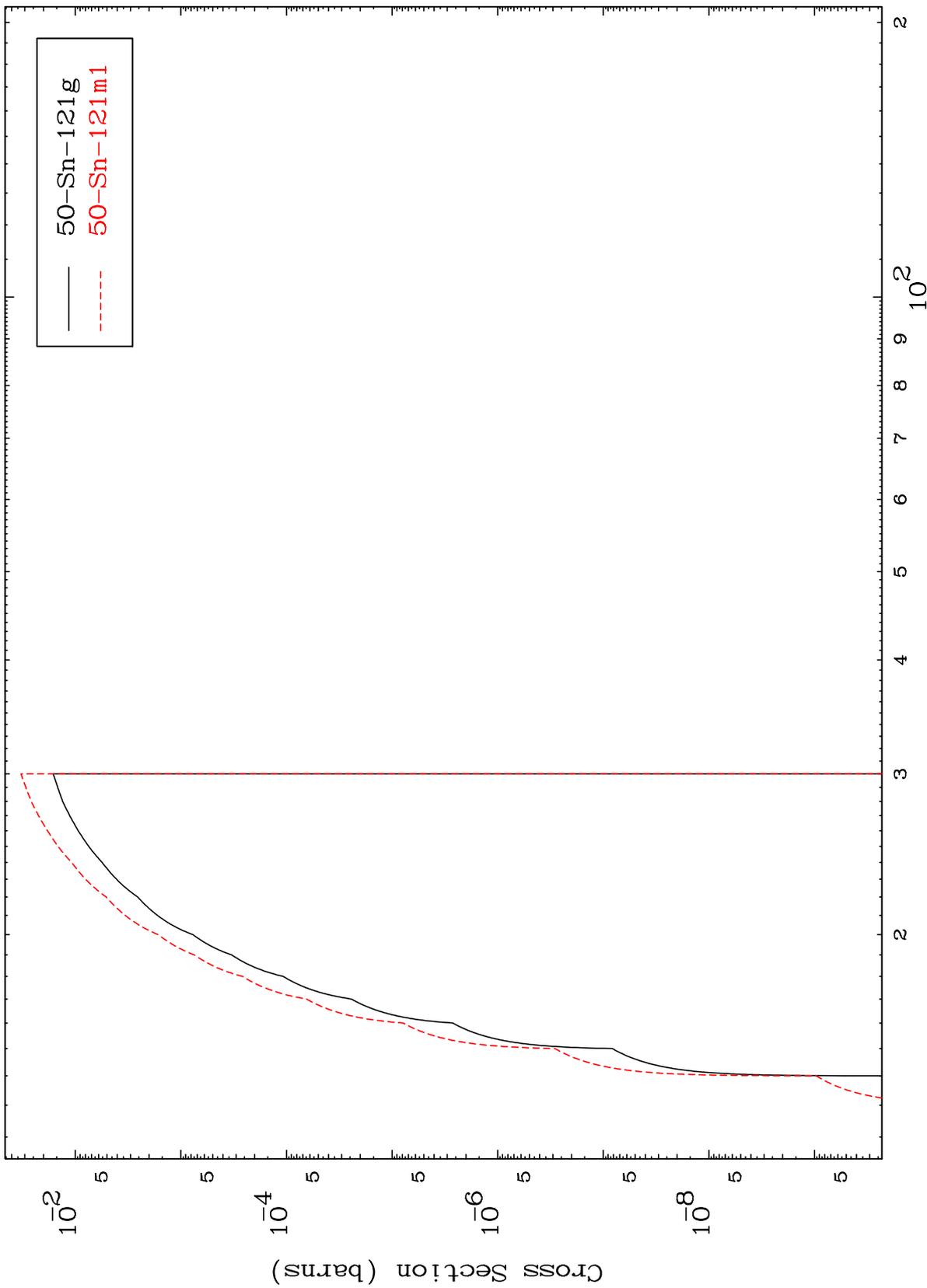
49-In-119

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(n,n') p

49-In-119

Radionuclide Production Cross Section



16

Incident Energy (MeV)

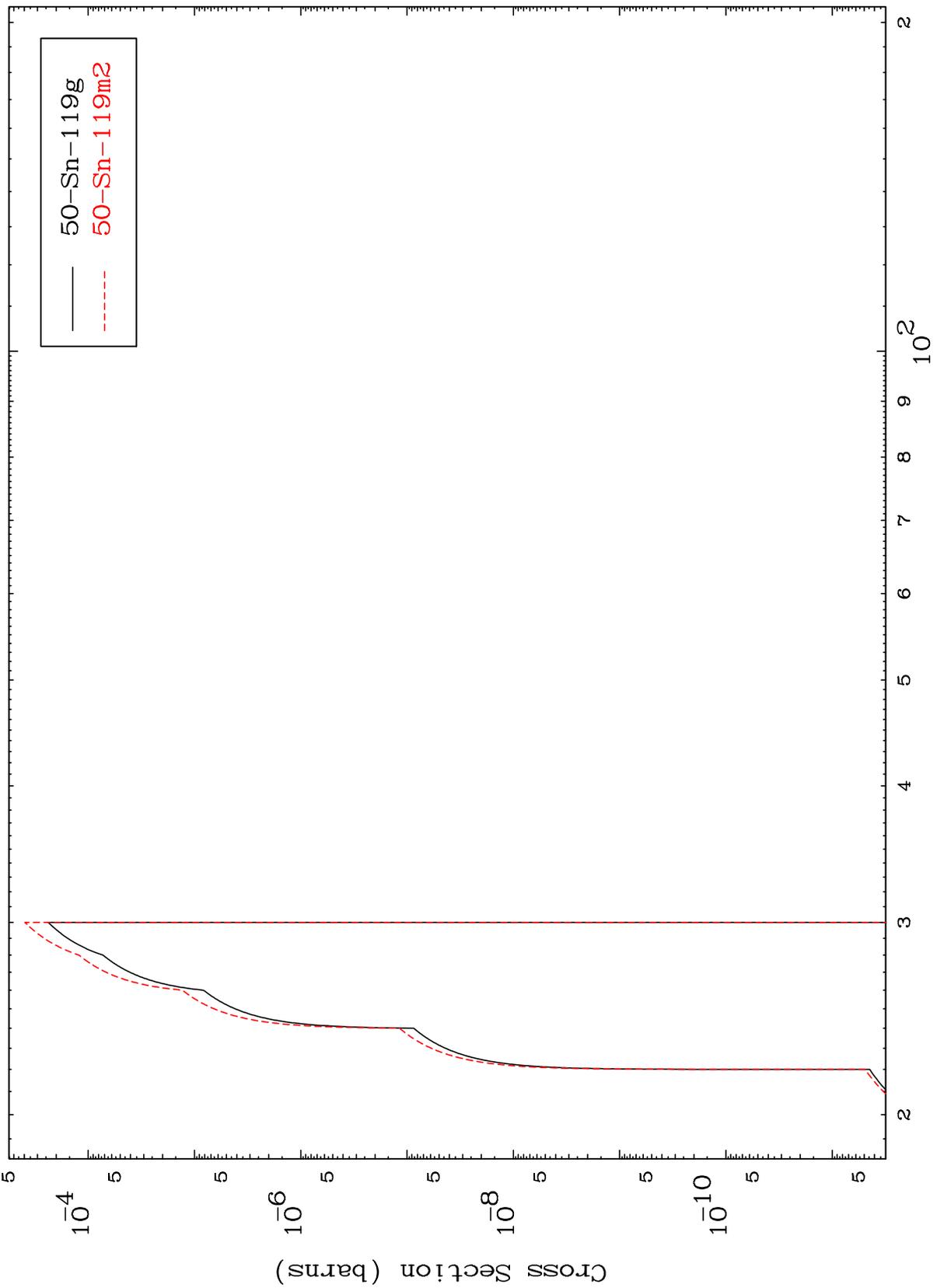
49-In-119

MAT 4943

(n,n') t

49-In-119

Radionuclide Production Cross Section



17

Incident Energy (MeV)

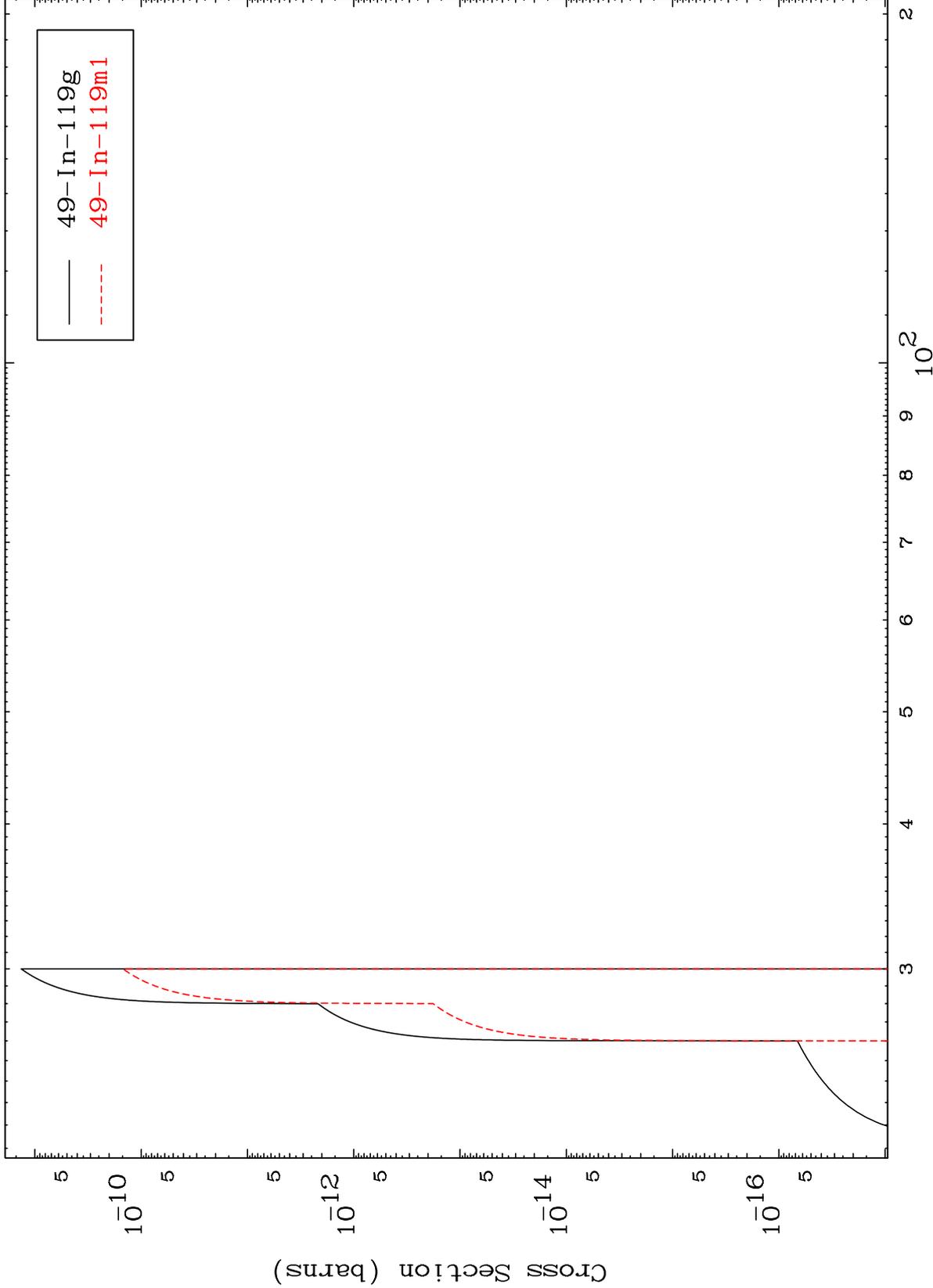
49-In-119

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(n,n') He-3

49-In-119

Radionuclide Production Cross Section



18

Incident Energy (MeV)

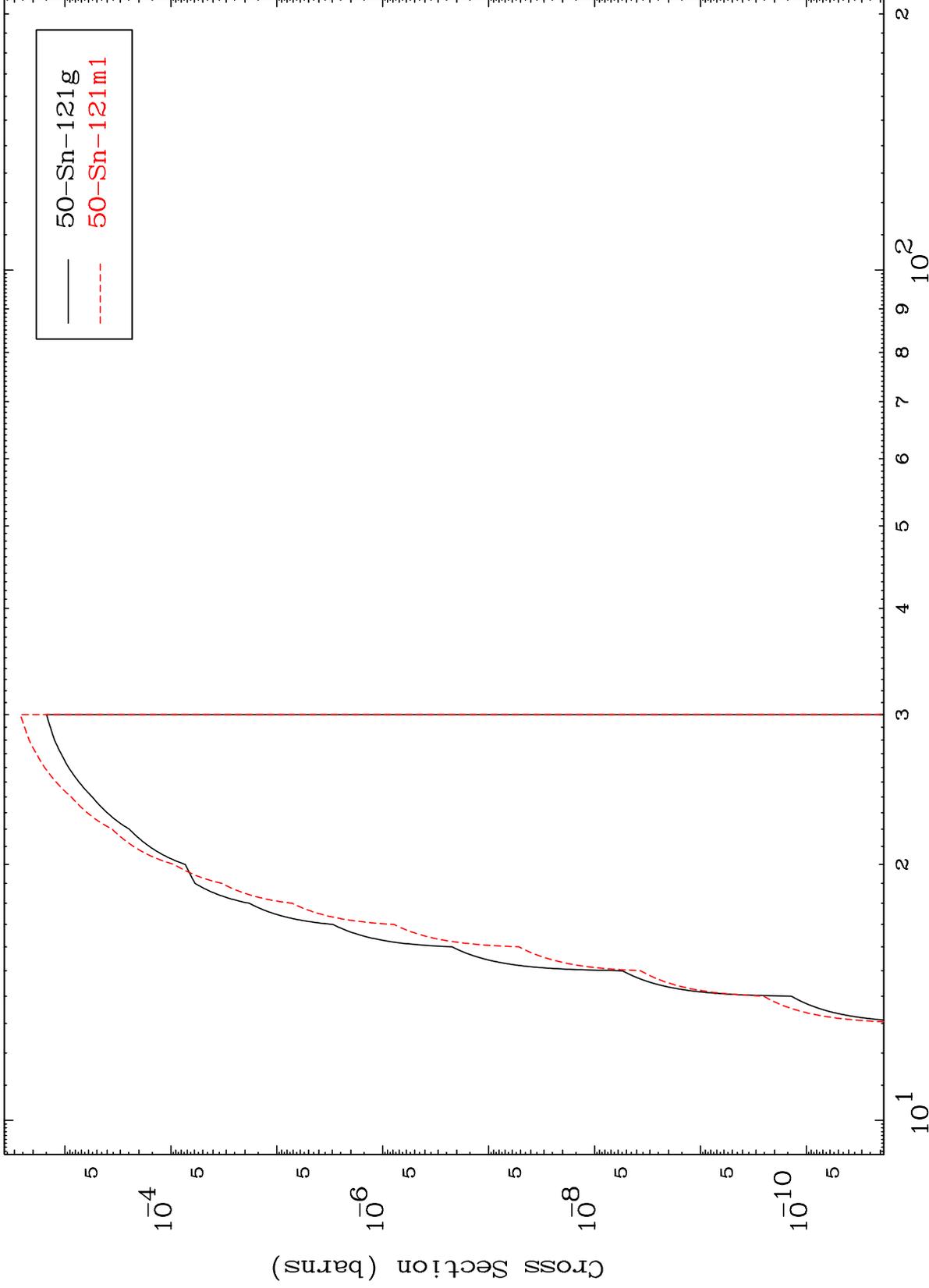
49-In-119

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(n,d)

49-In-119

Radionuclide Production Cross Section



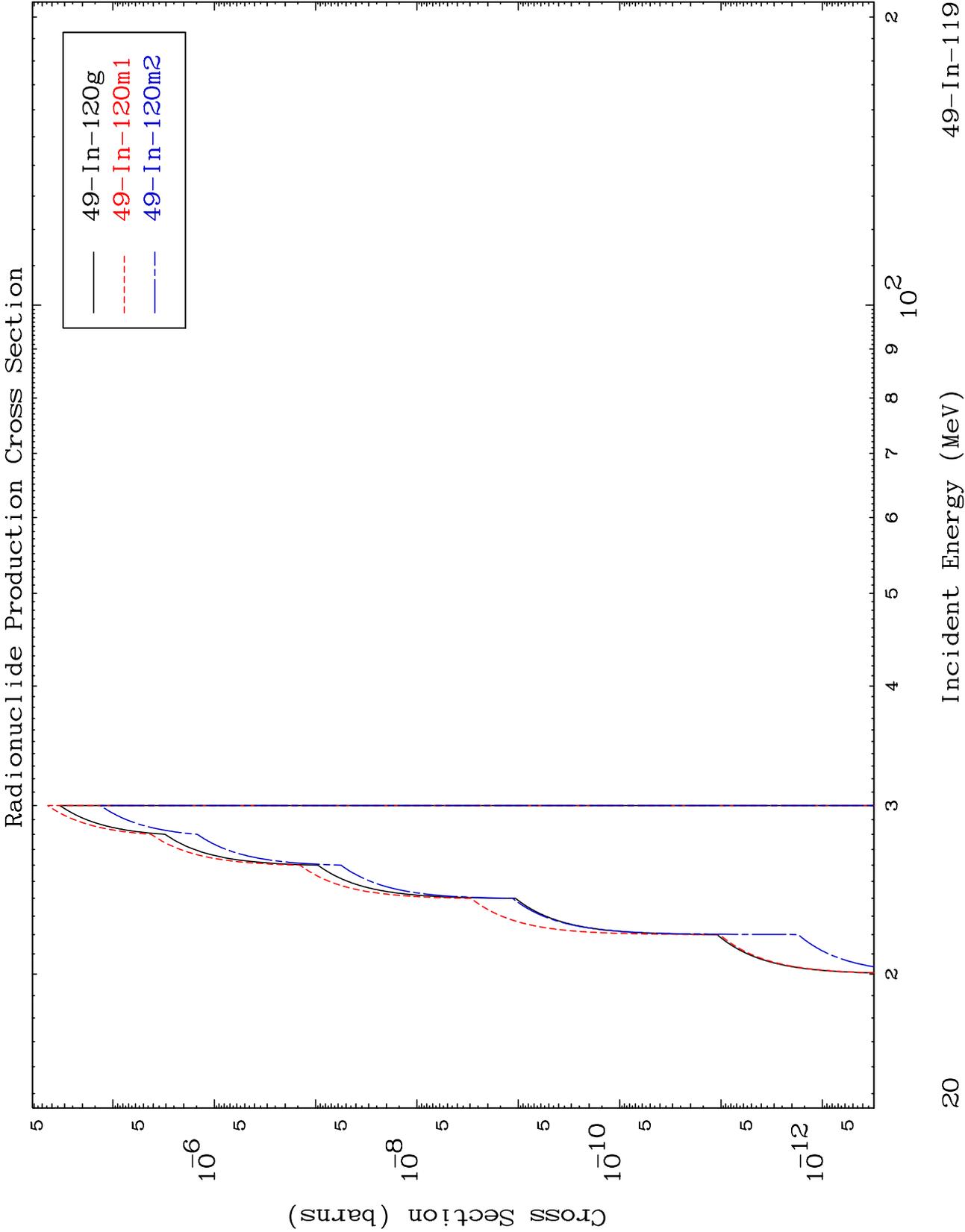
Incident Energy (MeV)

49-In-119

MAT 4943

(n,He-3)

49-In-119

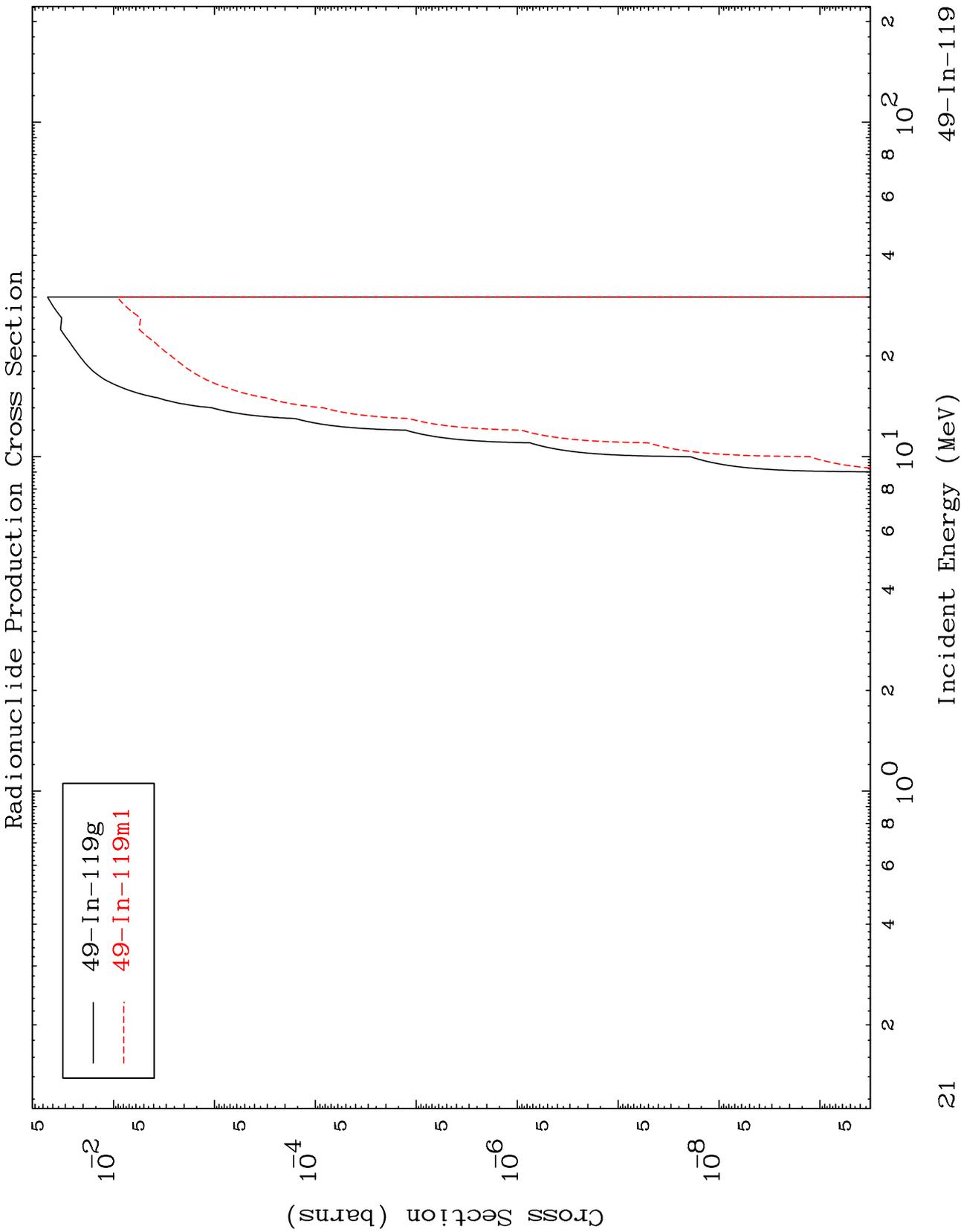


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49-In-119

MAT 4943

49-In-119

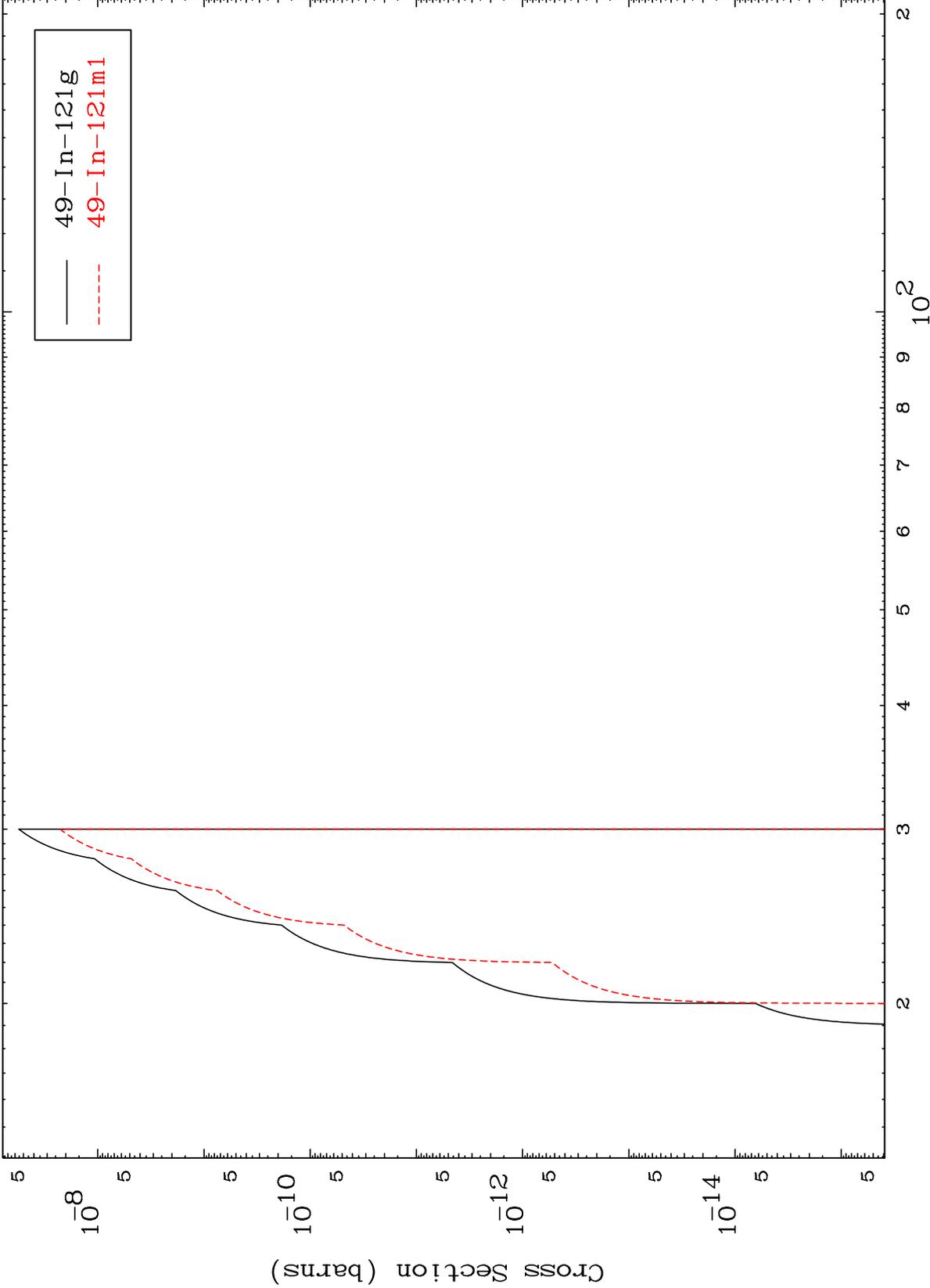


MAT 4943

(n,2p)

49-In-119

Radionuclide Production Cross Section



22

Incident Energy (MeV)

49-In-119