

Program EVALPLOT
(Version 2021-1)

by

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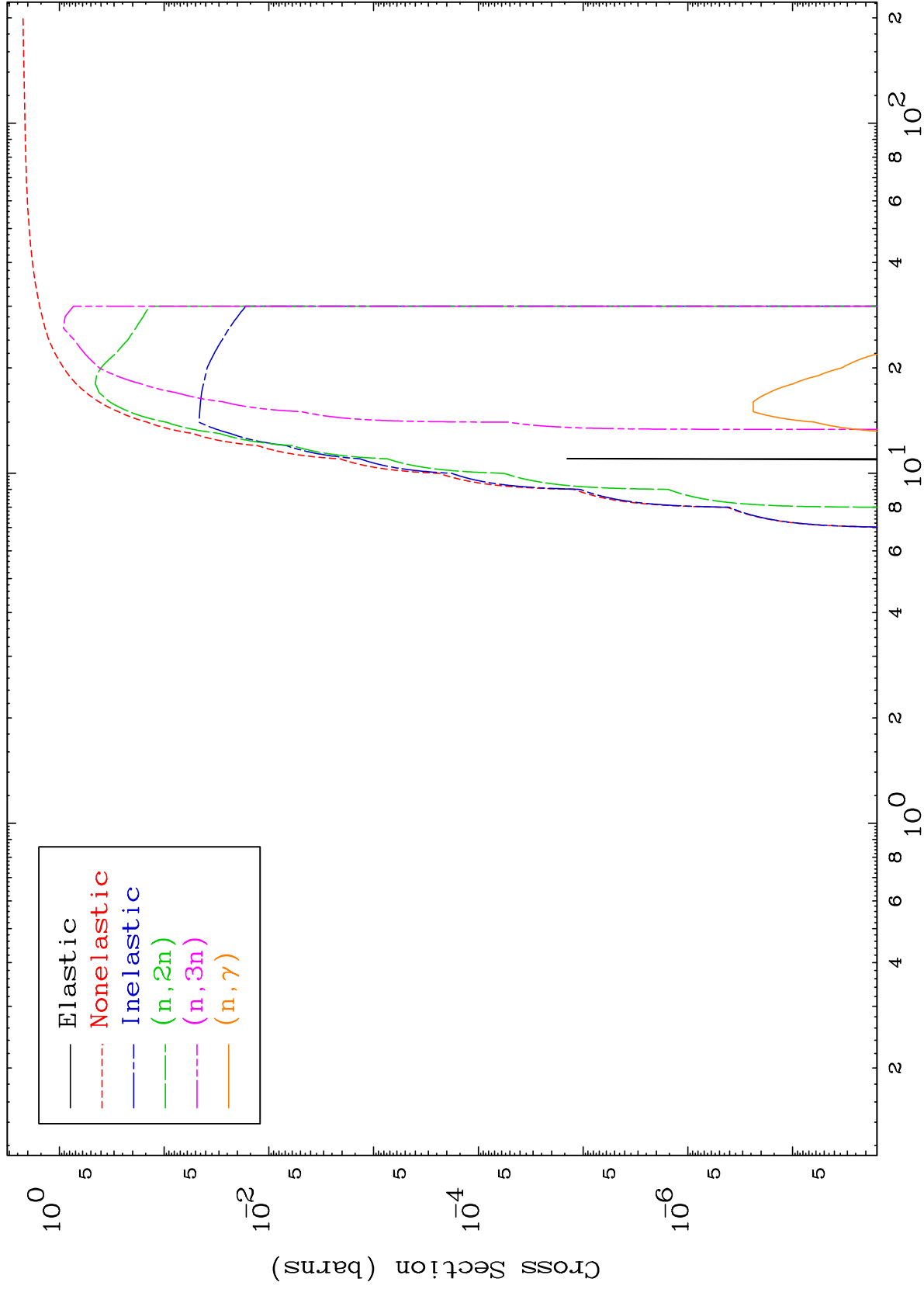
Press Mouse Button to Start

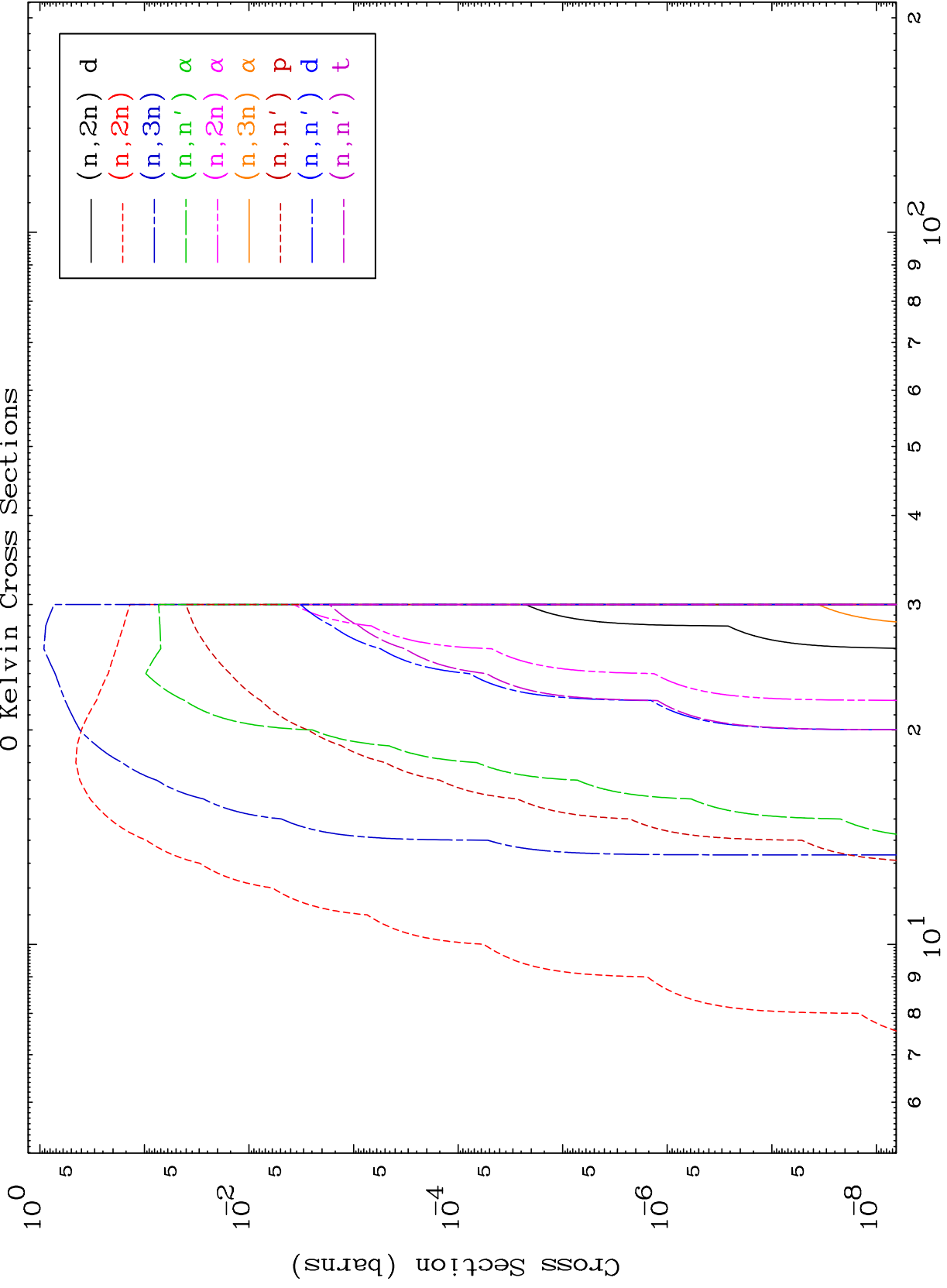
MAT 4870

α Major

48-Cd-121

0 Kelvin Cross Sections



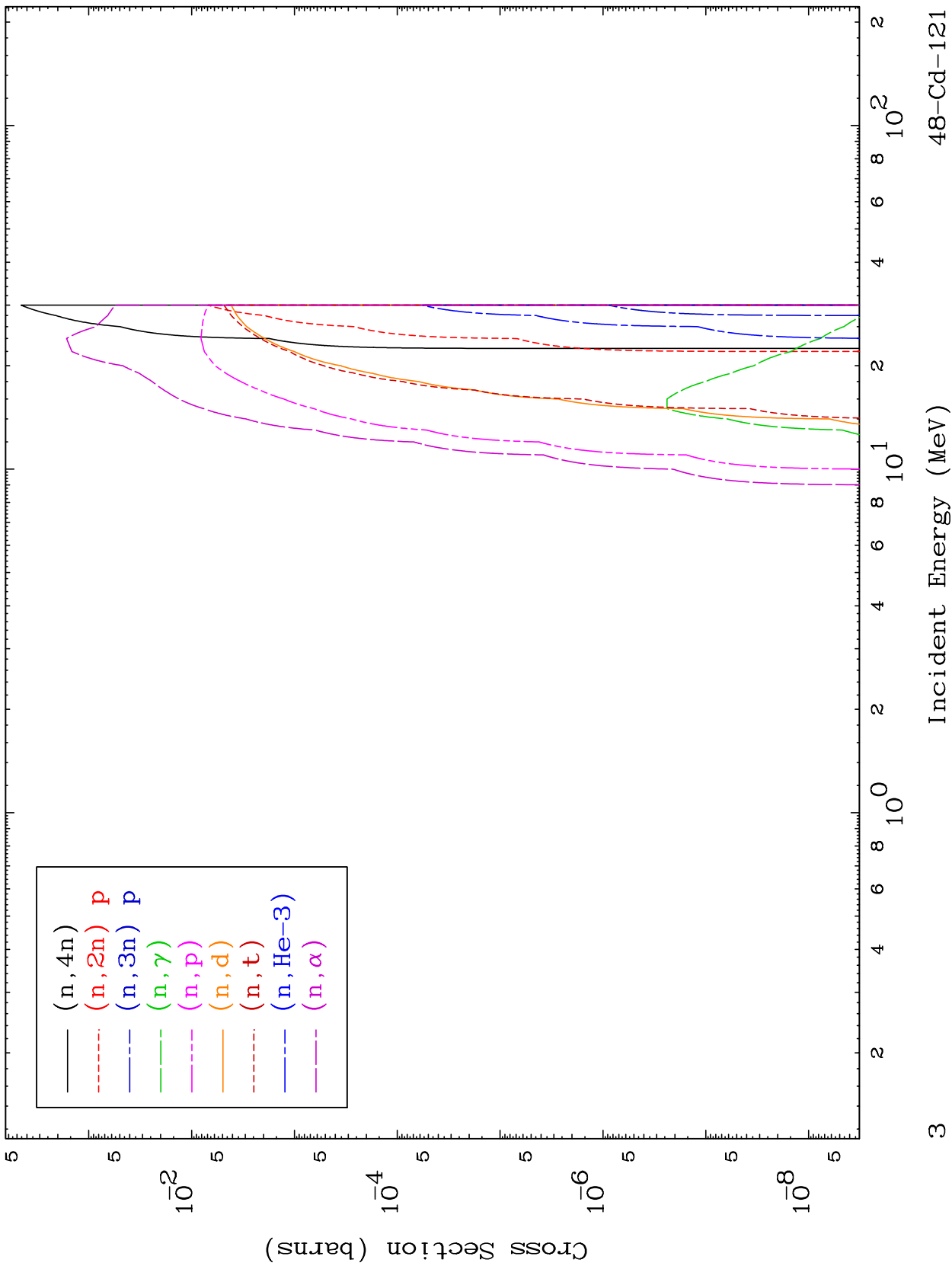


MAT 4870

α Neutron Absorption

48-Cd-121

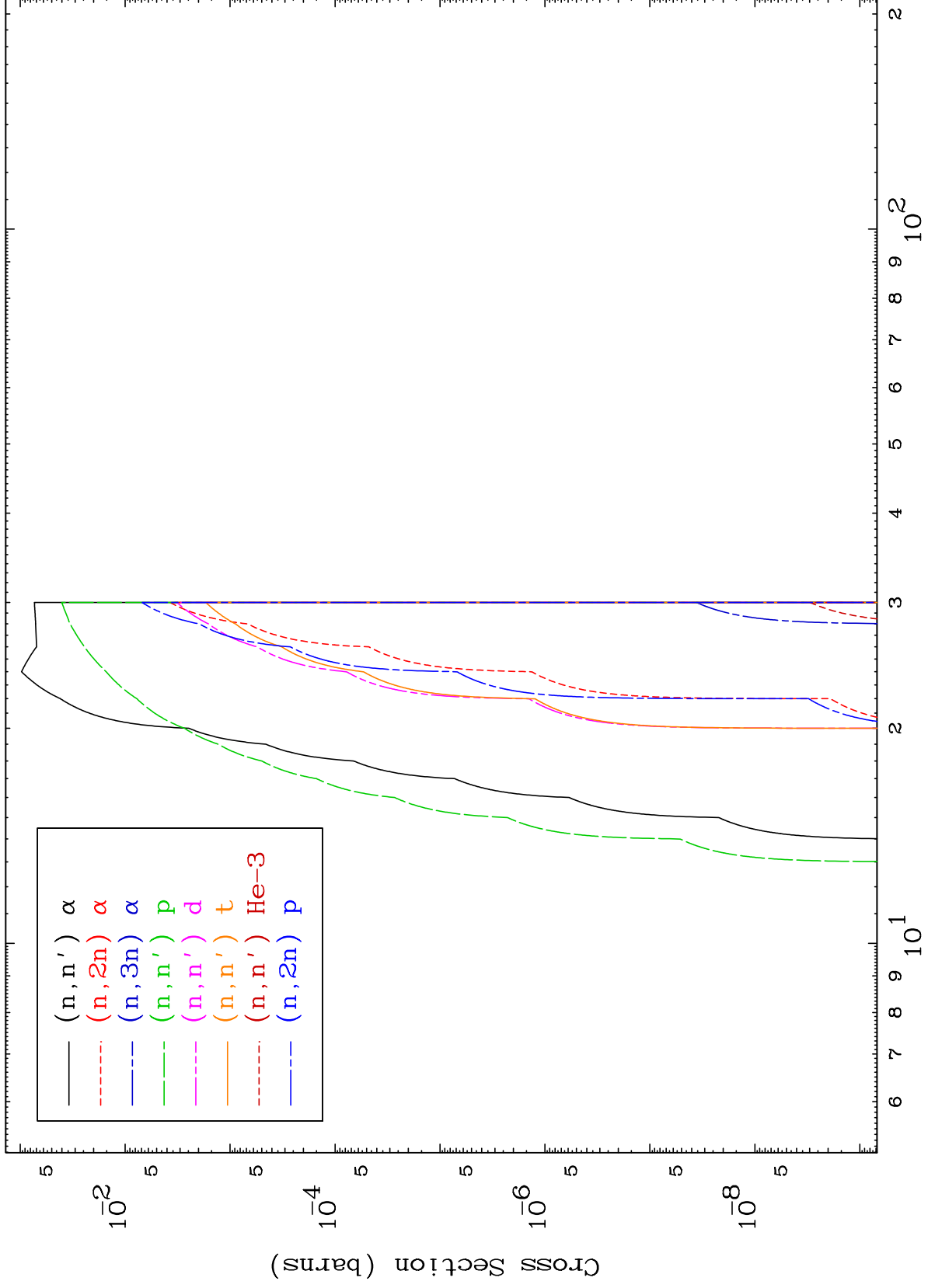
0 Kelvin Cross Sections

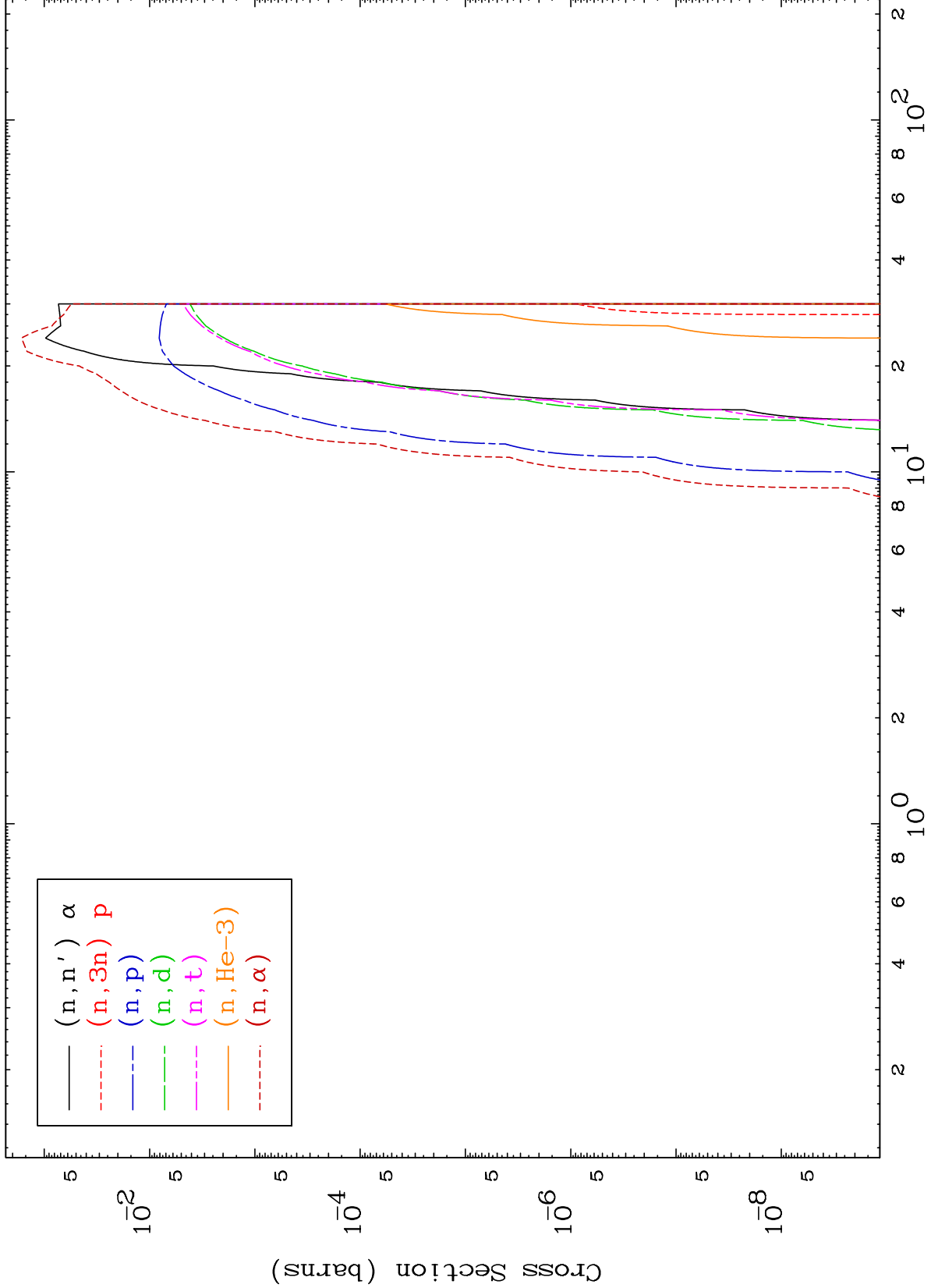


MAT 4870

α Charged Particle
0 Kelvin Cross Sections

48-Cd-121

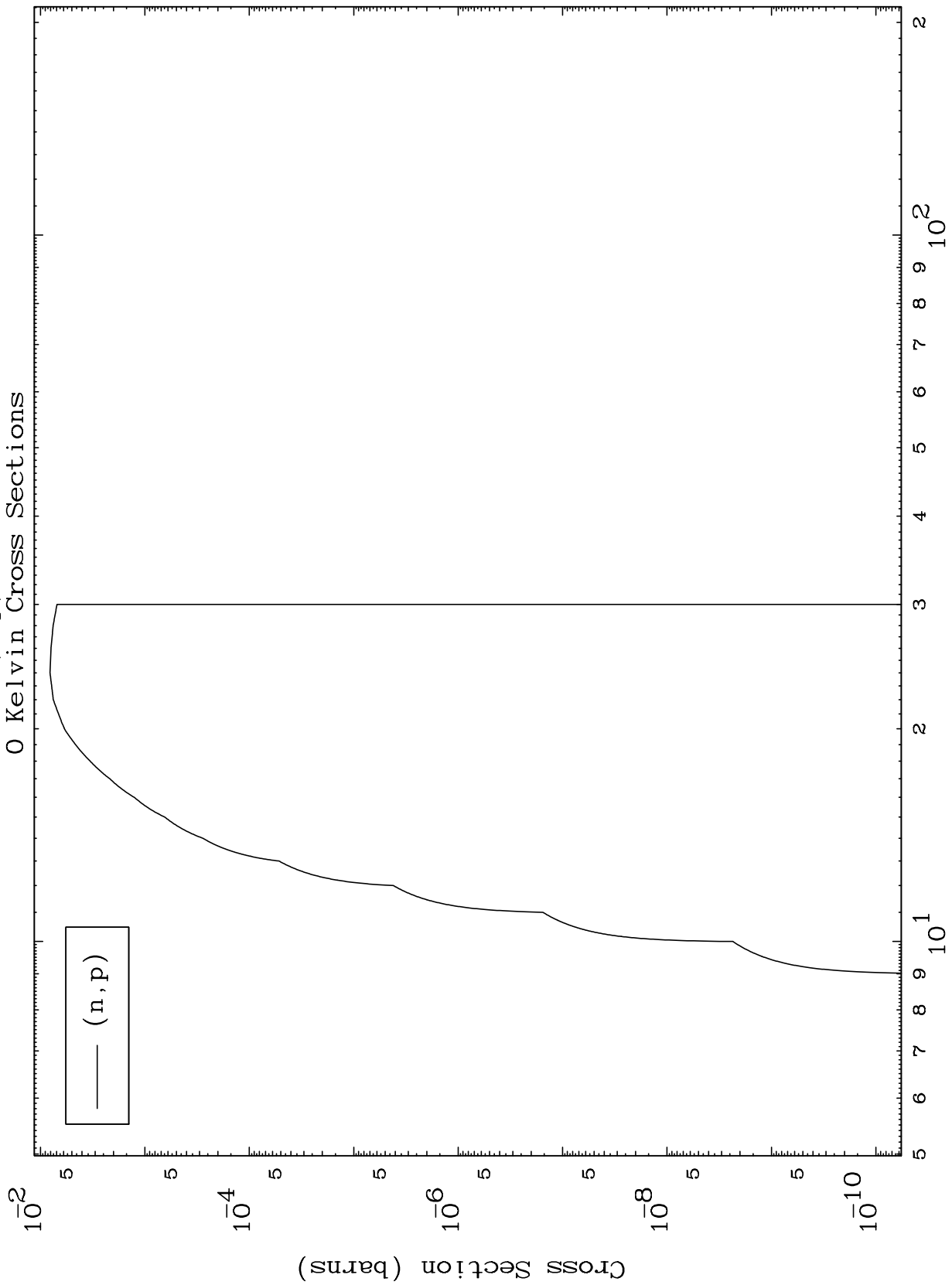




MAT 4870

48-Cd-121

(α, p) Levels
0 Kelvin Cross Sections



48-Cd-121

Incident Energy (MeV)

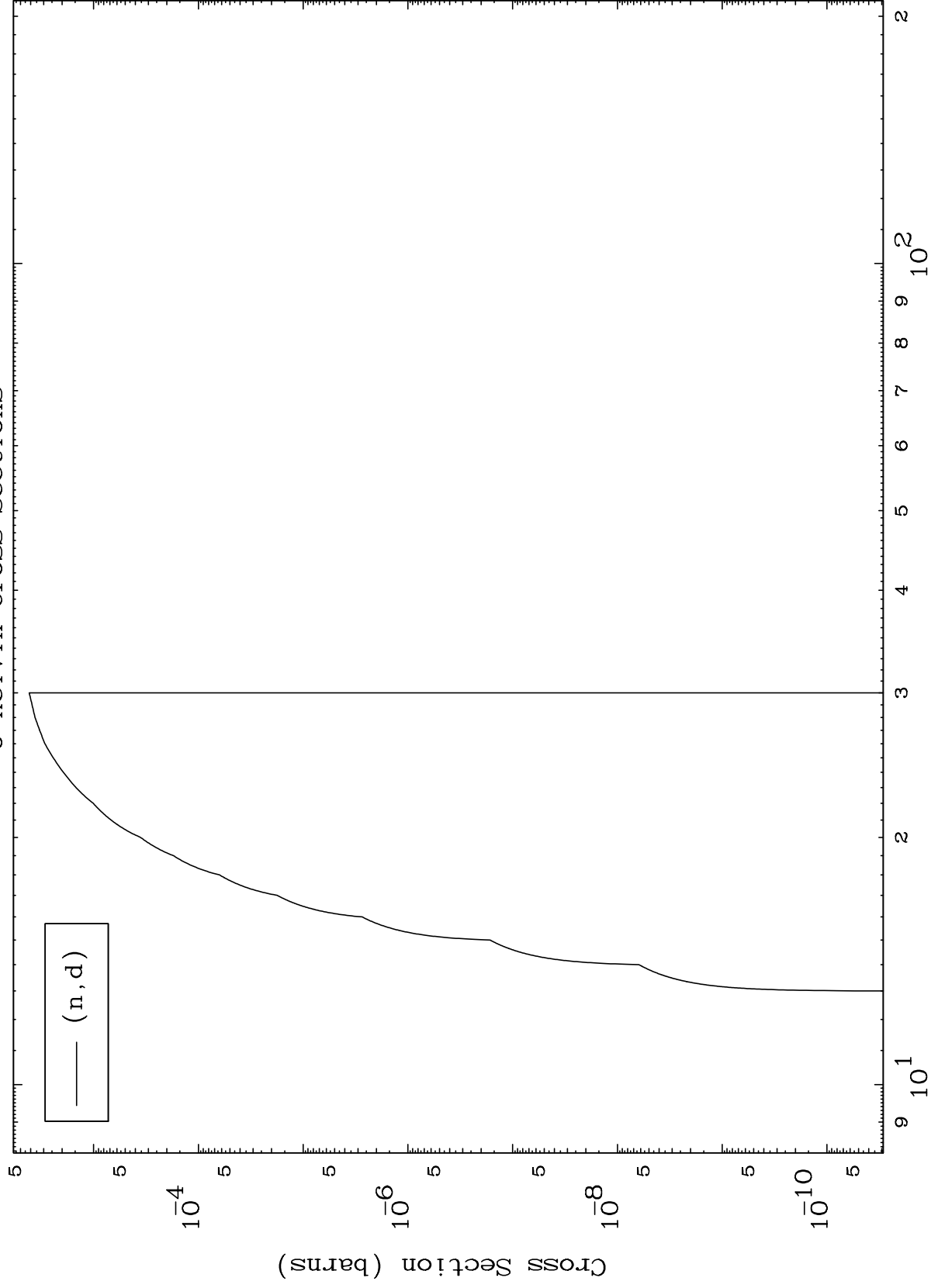
6

MAT 4870

(α, d) Levels

48-Cd-121

0 Kelvin Cross Sections



Incident Energy (MeV)

48-Cd-121

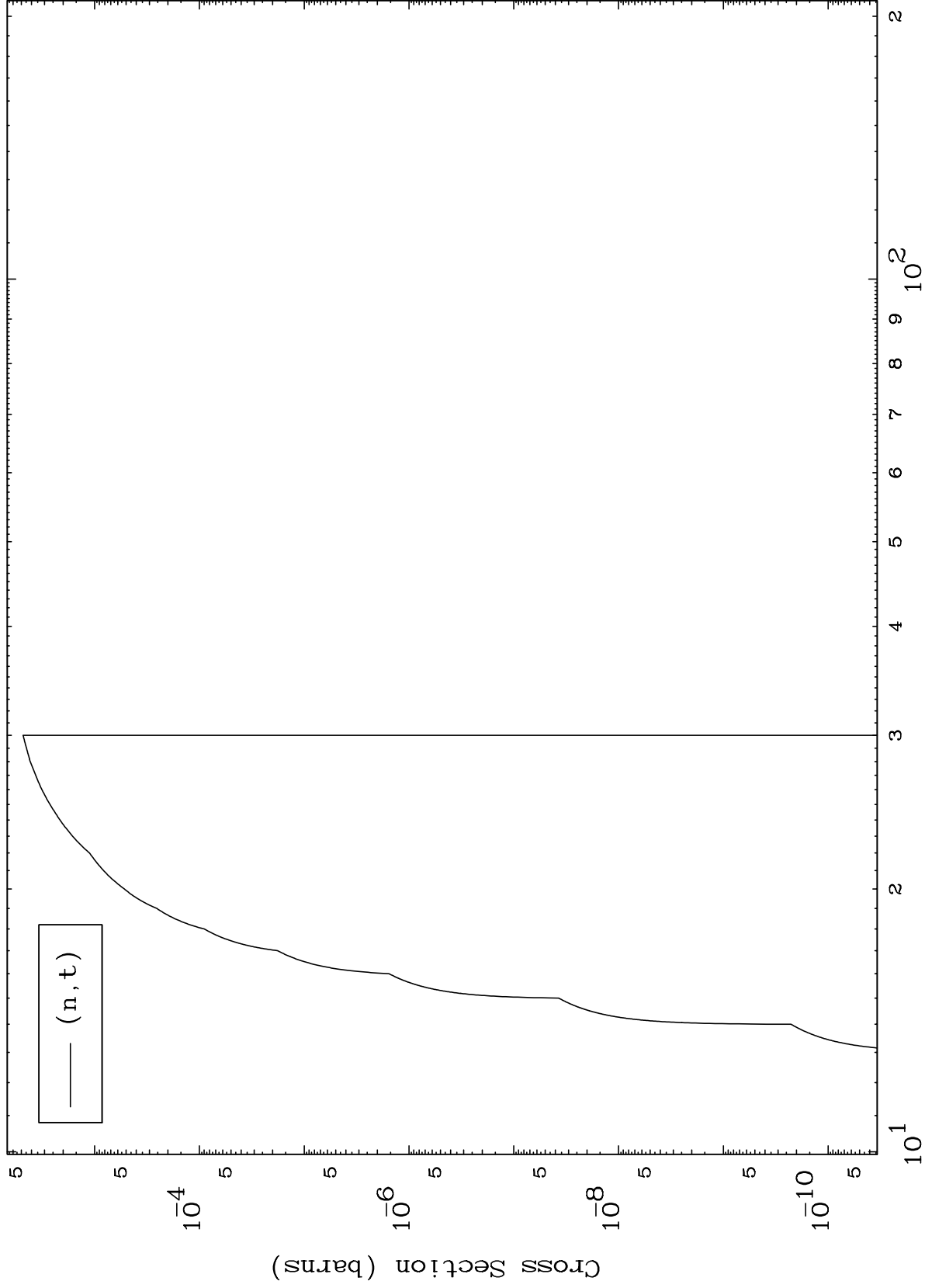
7

MAT 4870

(α, t) Levels

48-Cd-121

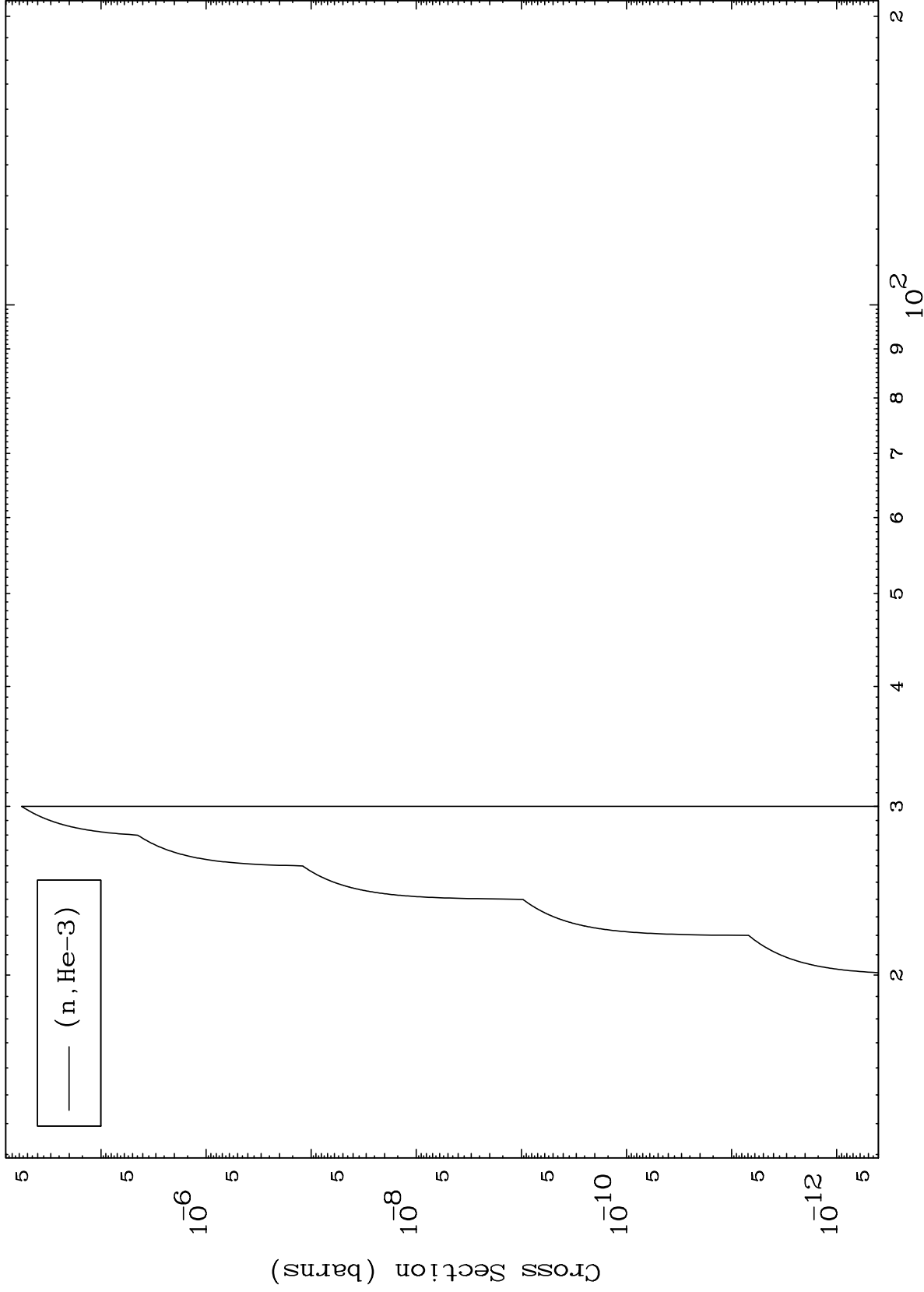
0 Kelvin Cross Sections



Incident Energy (MeV)

48-Cd-121

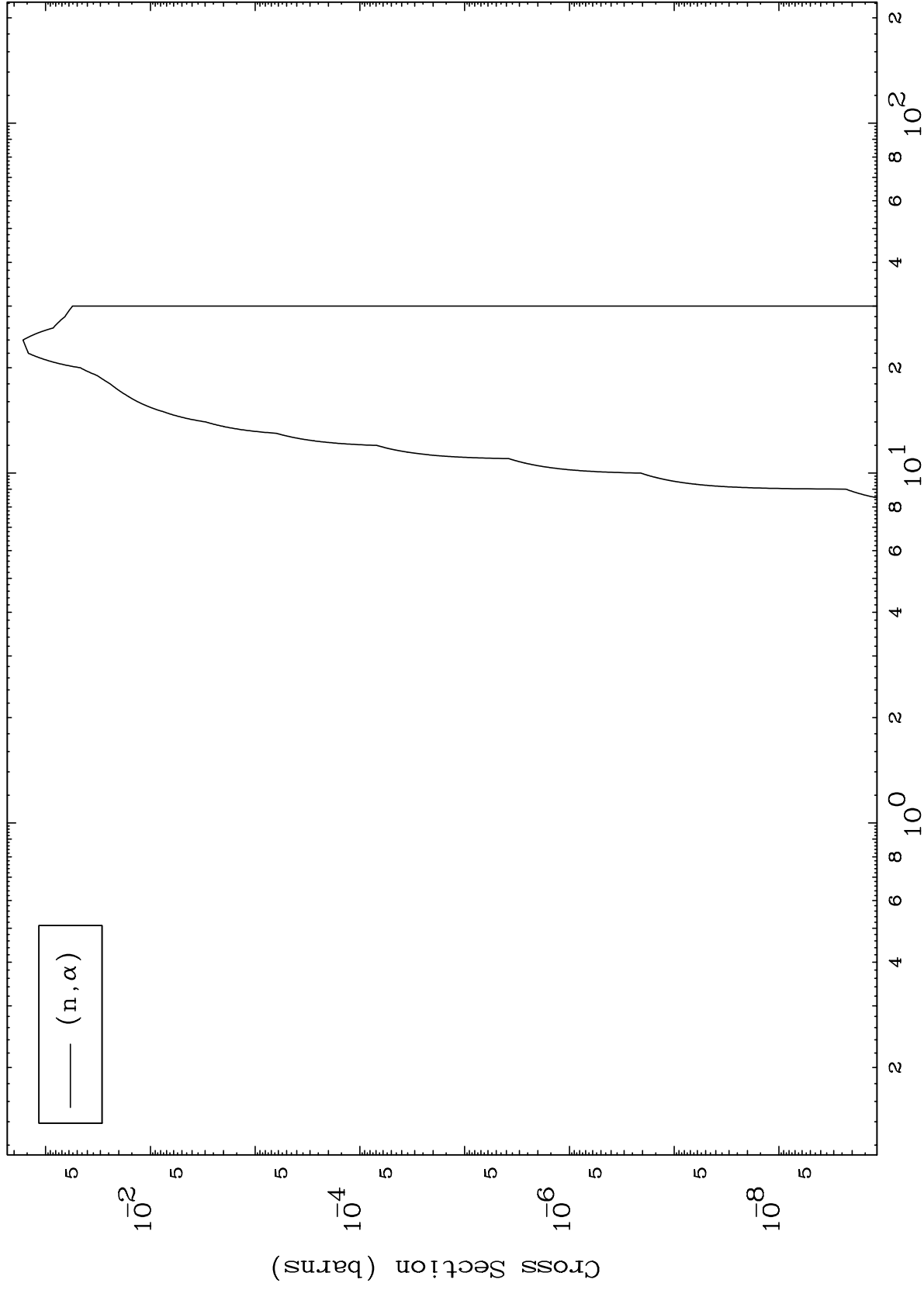
0 Kelvin Cross Sections



MAT 4870

48-Cd-121

(α, α) Levels
0 Kelvin Cross Sections



(n, α)

48-Cd-121

Incident Energy (MeV)

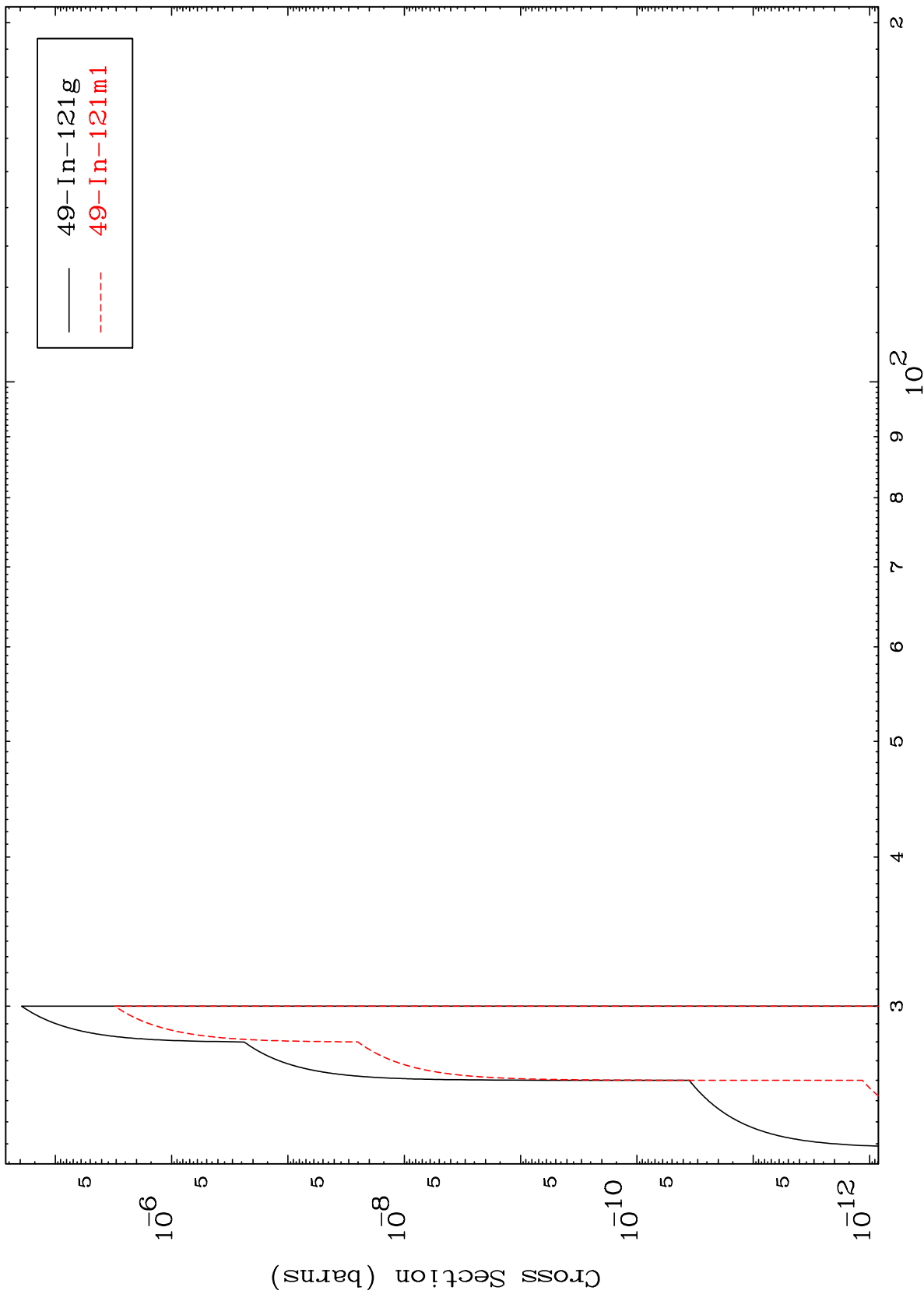
10

MAT 4870

(n,2n) d

48-Cd-121

Radionuclide Production Cross Section



11

Incident Energy (MeV)

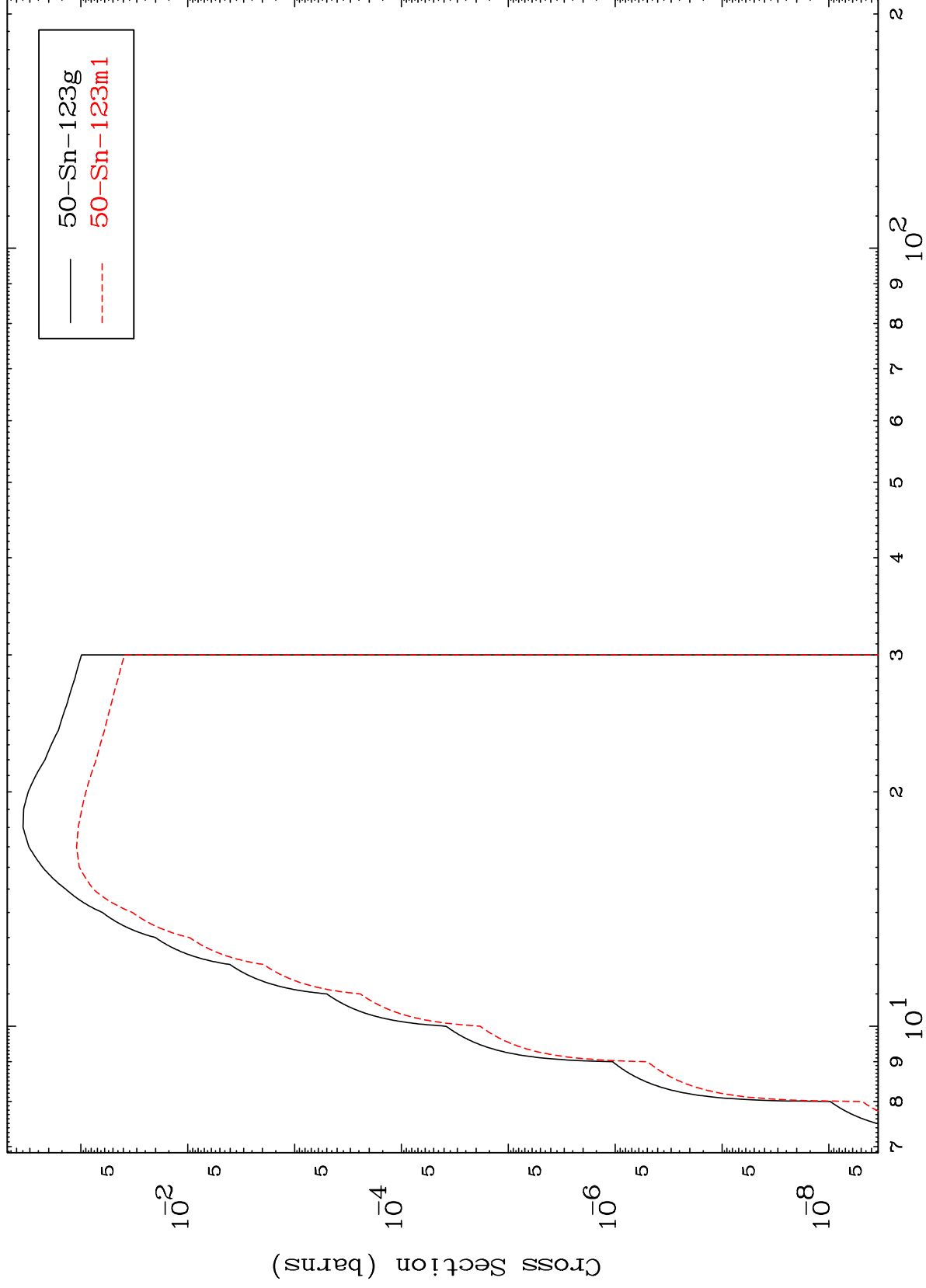
48-Cd-121

MAT 4870

(n,2n)

48-Cd-121

Radionuclide Production Cross Section



Incident Energy (MeV)

48-Cd-121

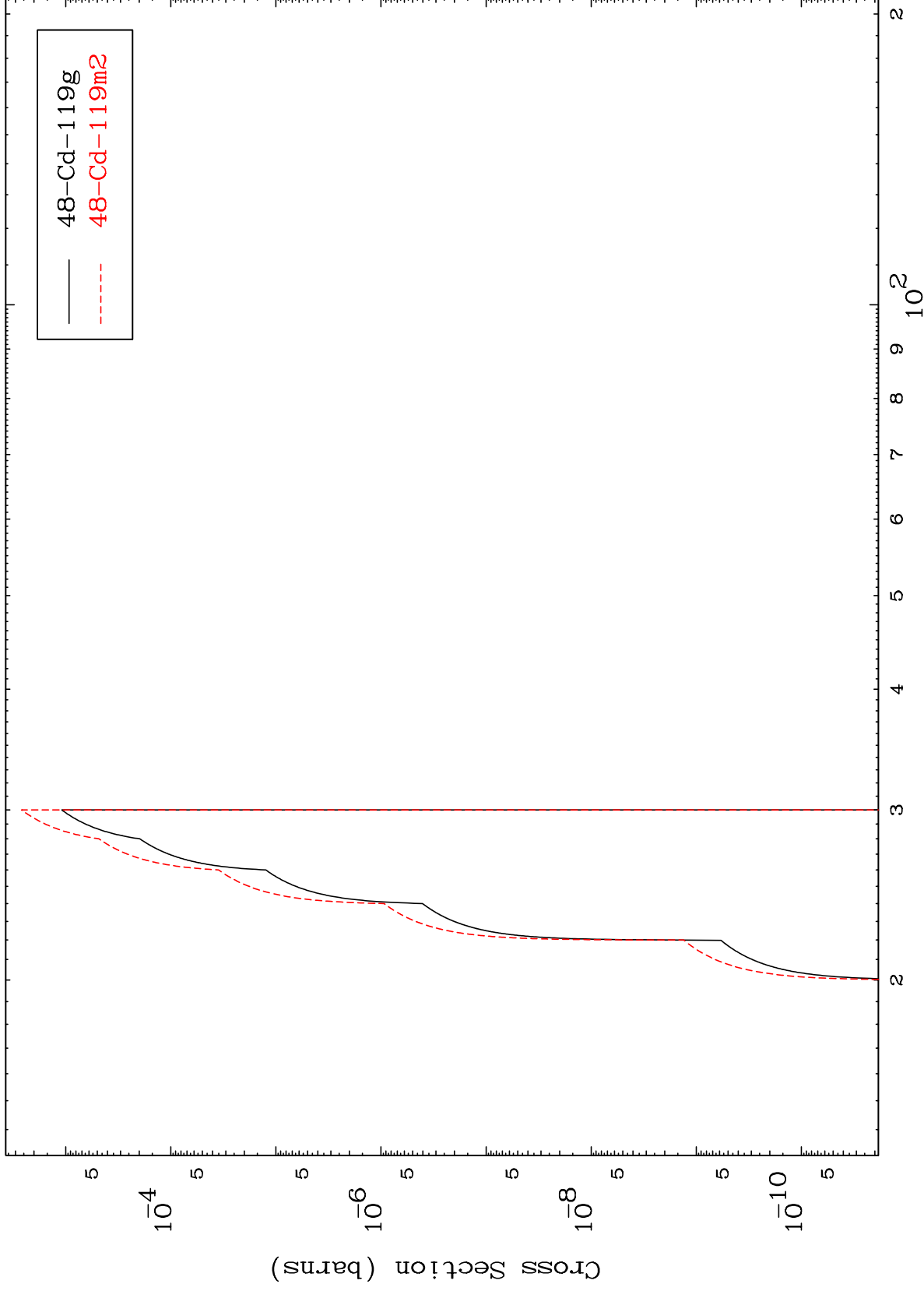
12

MAT 4870

(n,2n) α

48-Cd-121

Radionuclide Production Cross Section



13

Incident Energy (MeV)

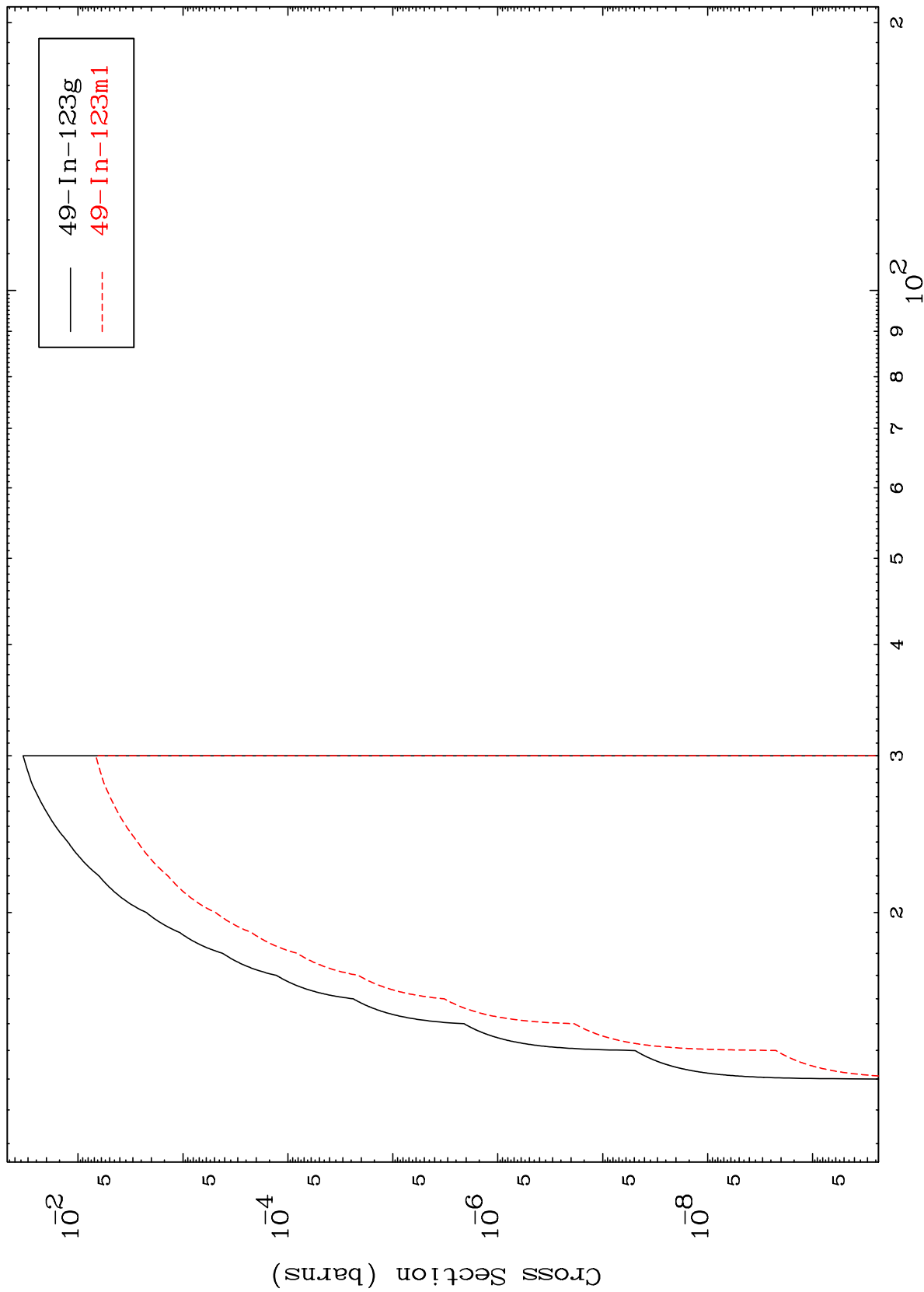
48-Cd-121

MAT 4870

(n,n') p

48-Cd-121

Radionuclide Production Cross Section

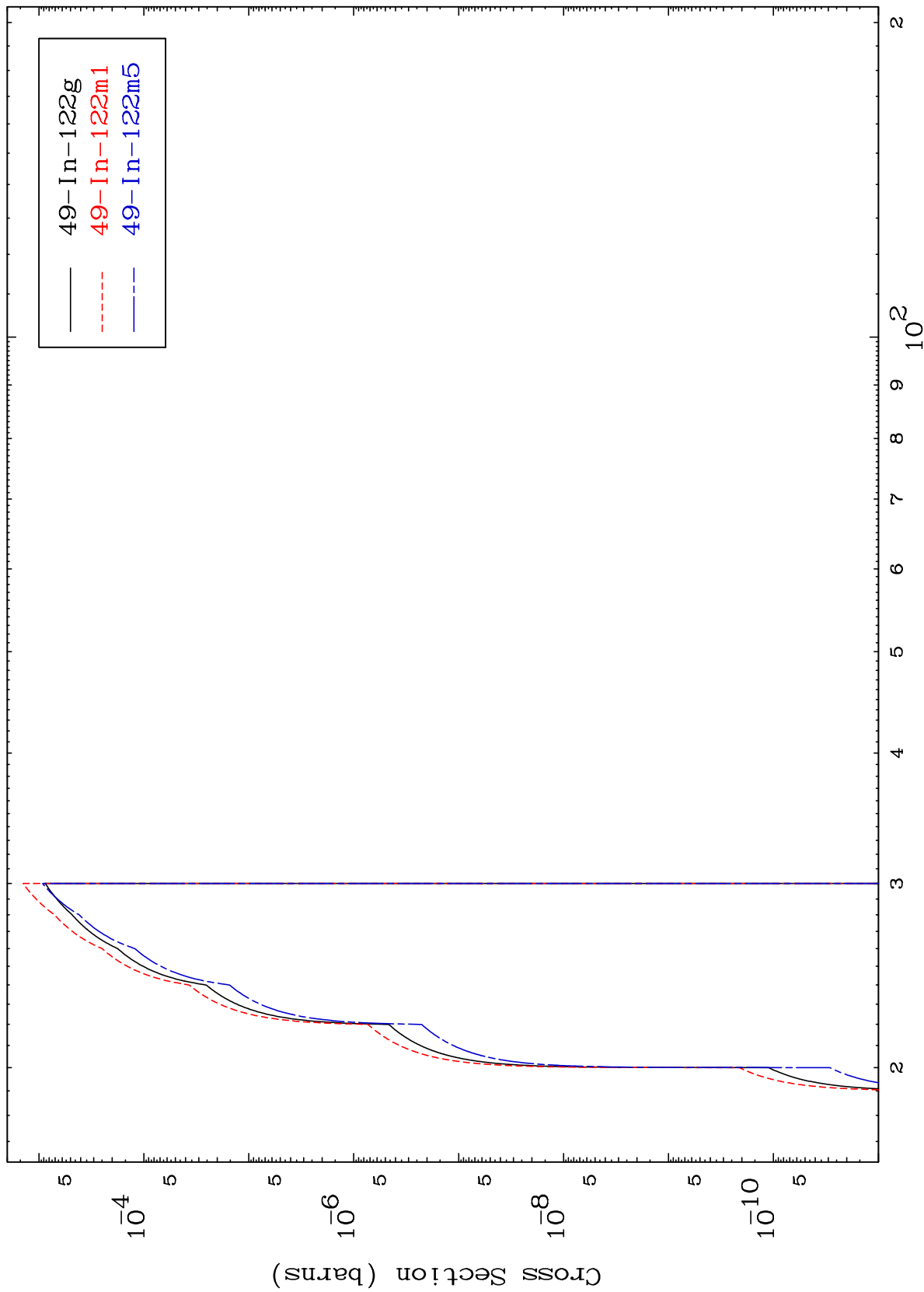


14

Incident Energy (MeV)

48-Cd-121

Radionuclide Production Cross Section

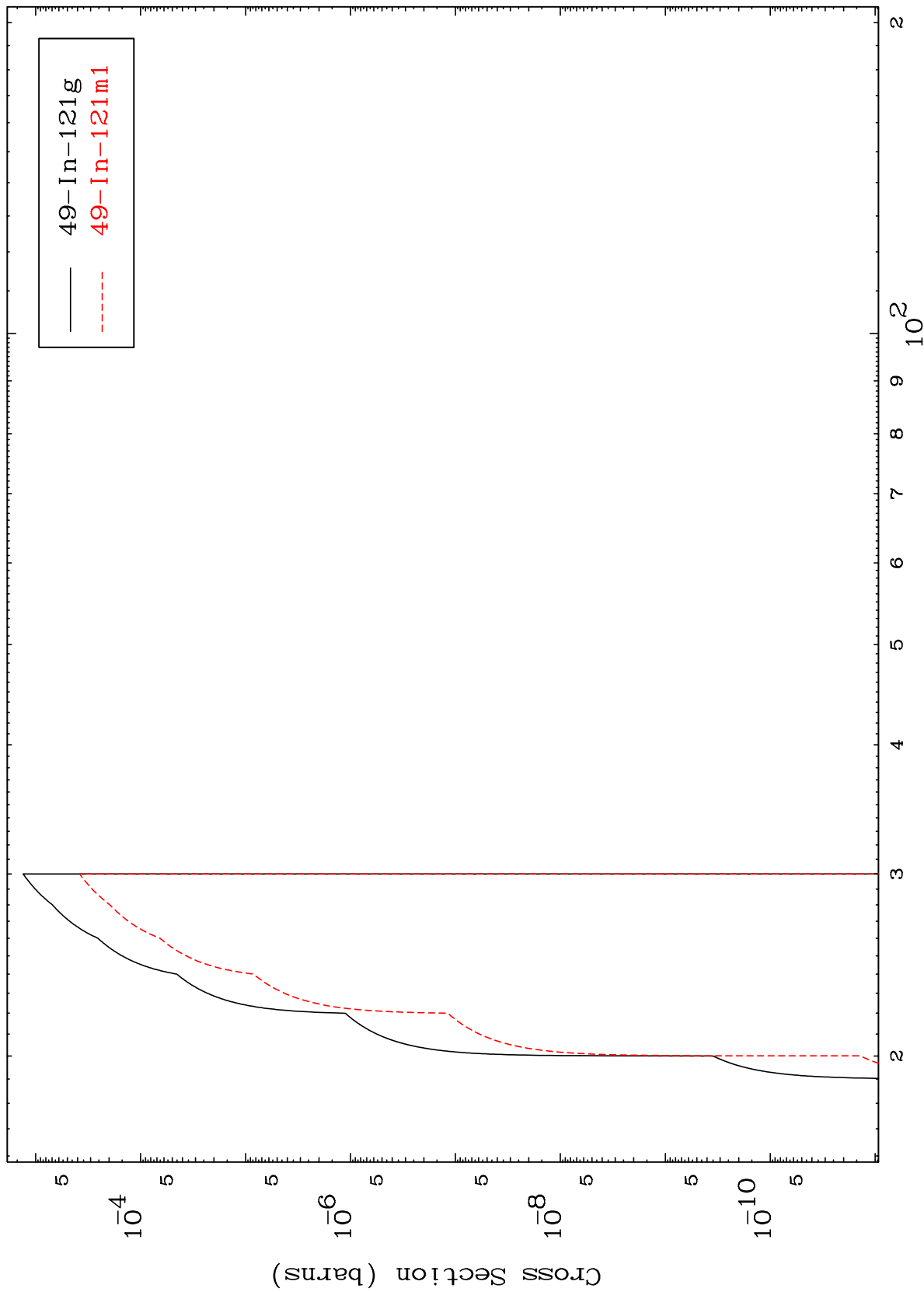


MAT 4870

(n,n') t

48-Cd-121

Radionuclide Production Cross Section



16

Incident Energy (MeV)

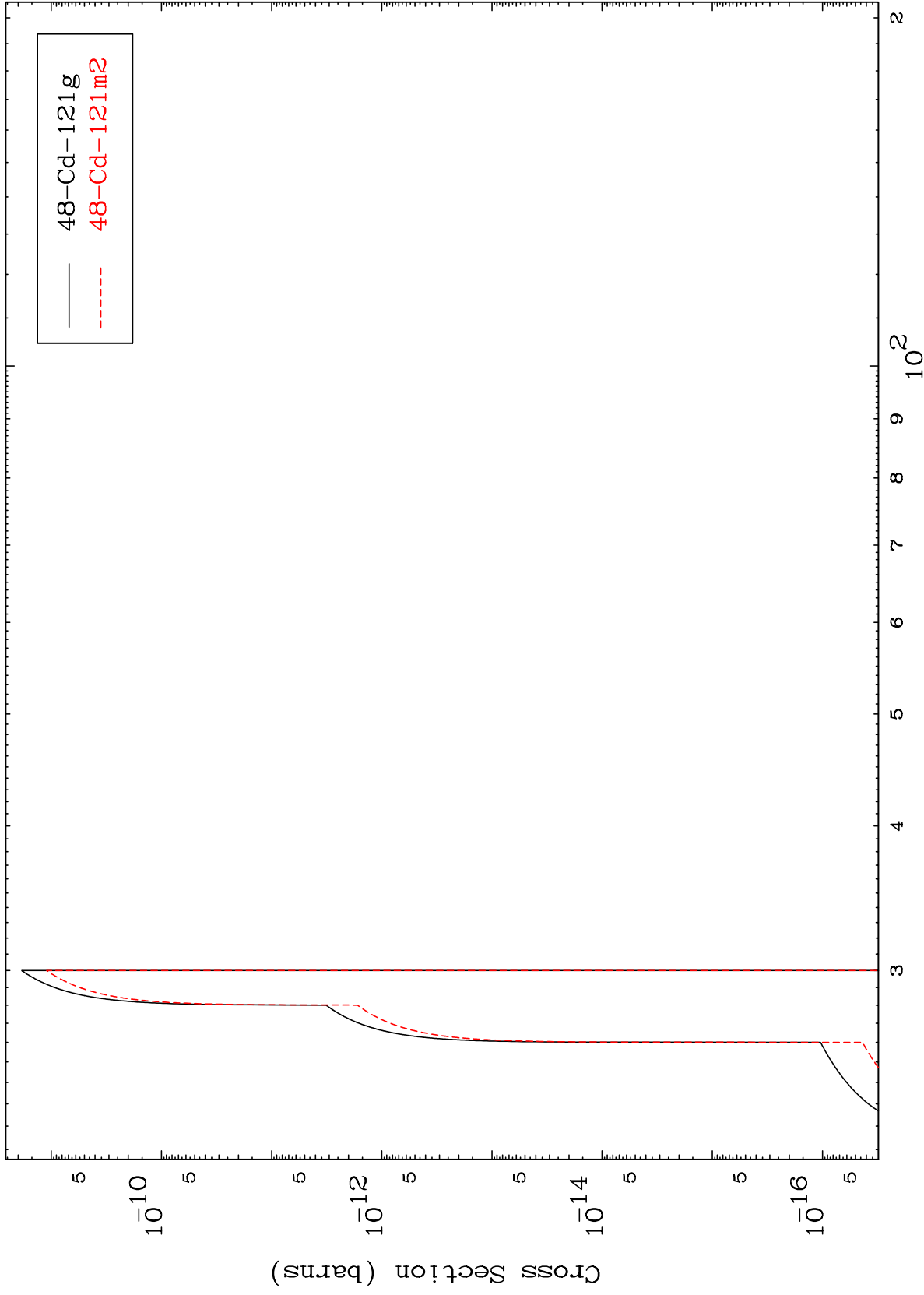
48-Cd-121

MAT 4870

(n,n') He-3

48-Cd-121

Radionuclide Production Cross Section



17

Incident Energy (MeV)

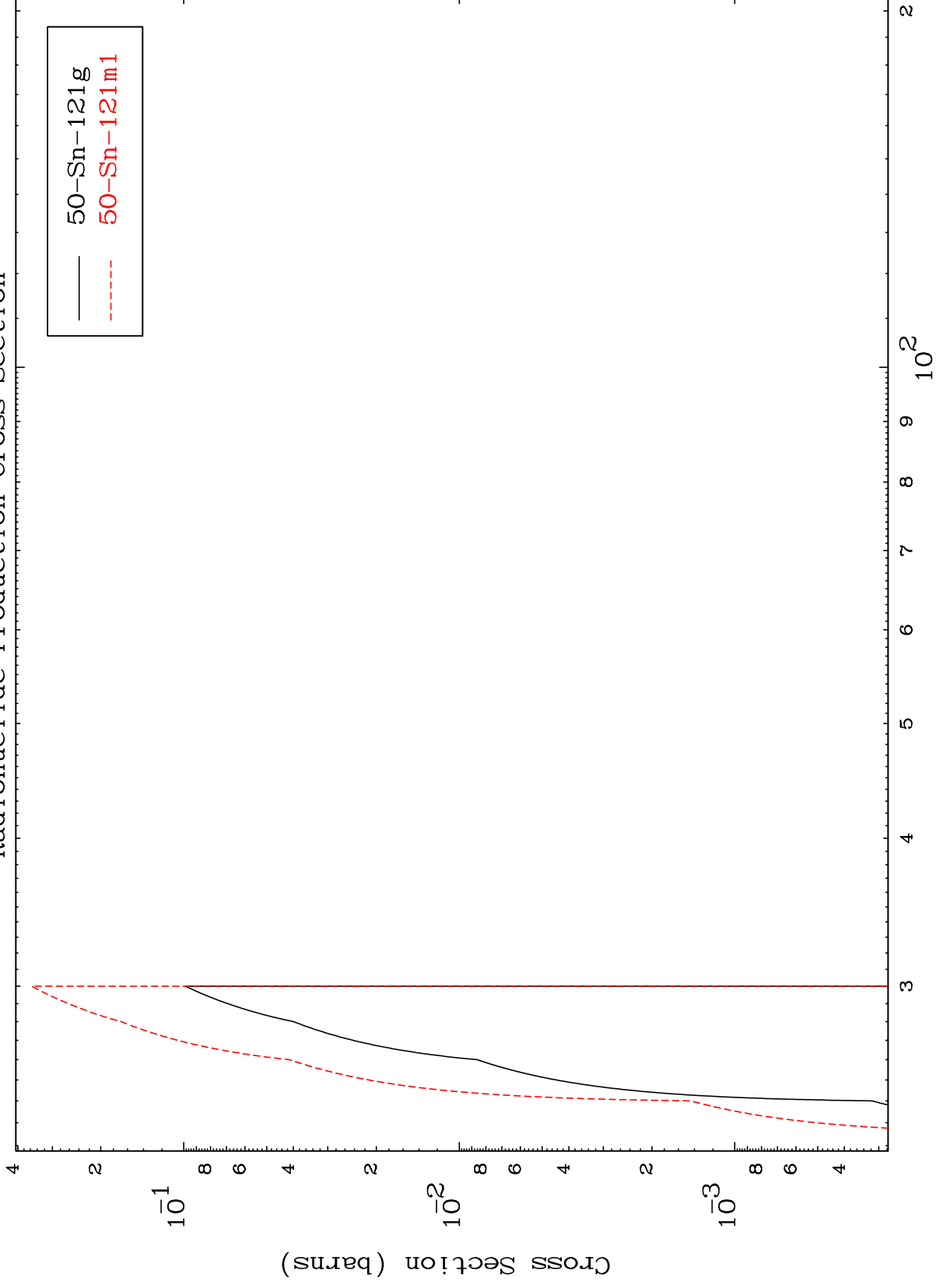
48-Cd-121

MAT 4870

(n,4n)

48-Cd-121

Radionuclide Production Cross Section

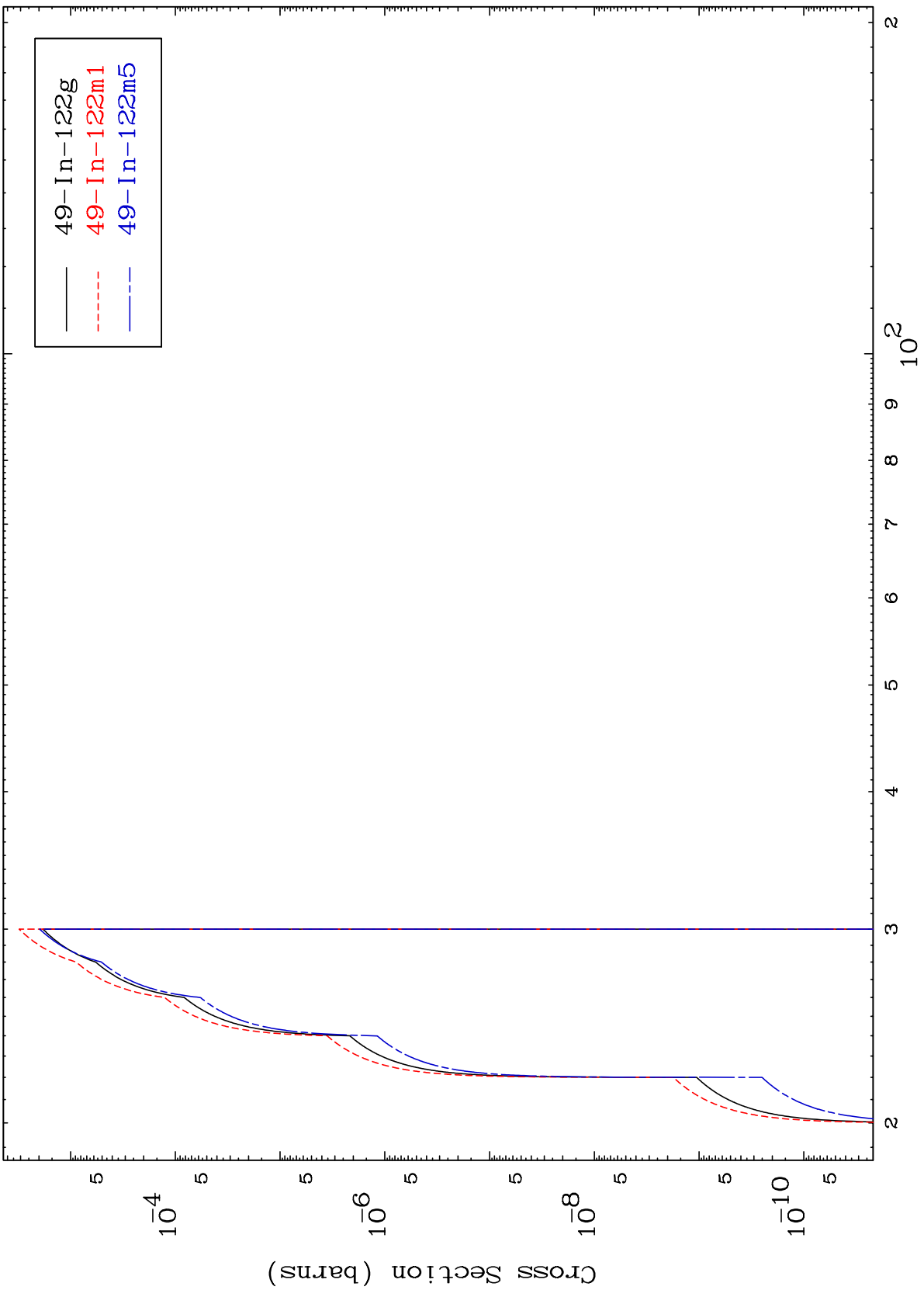


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Incident Energy (MeV)

48-Cd-121

Radionuclide Production Cross Section

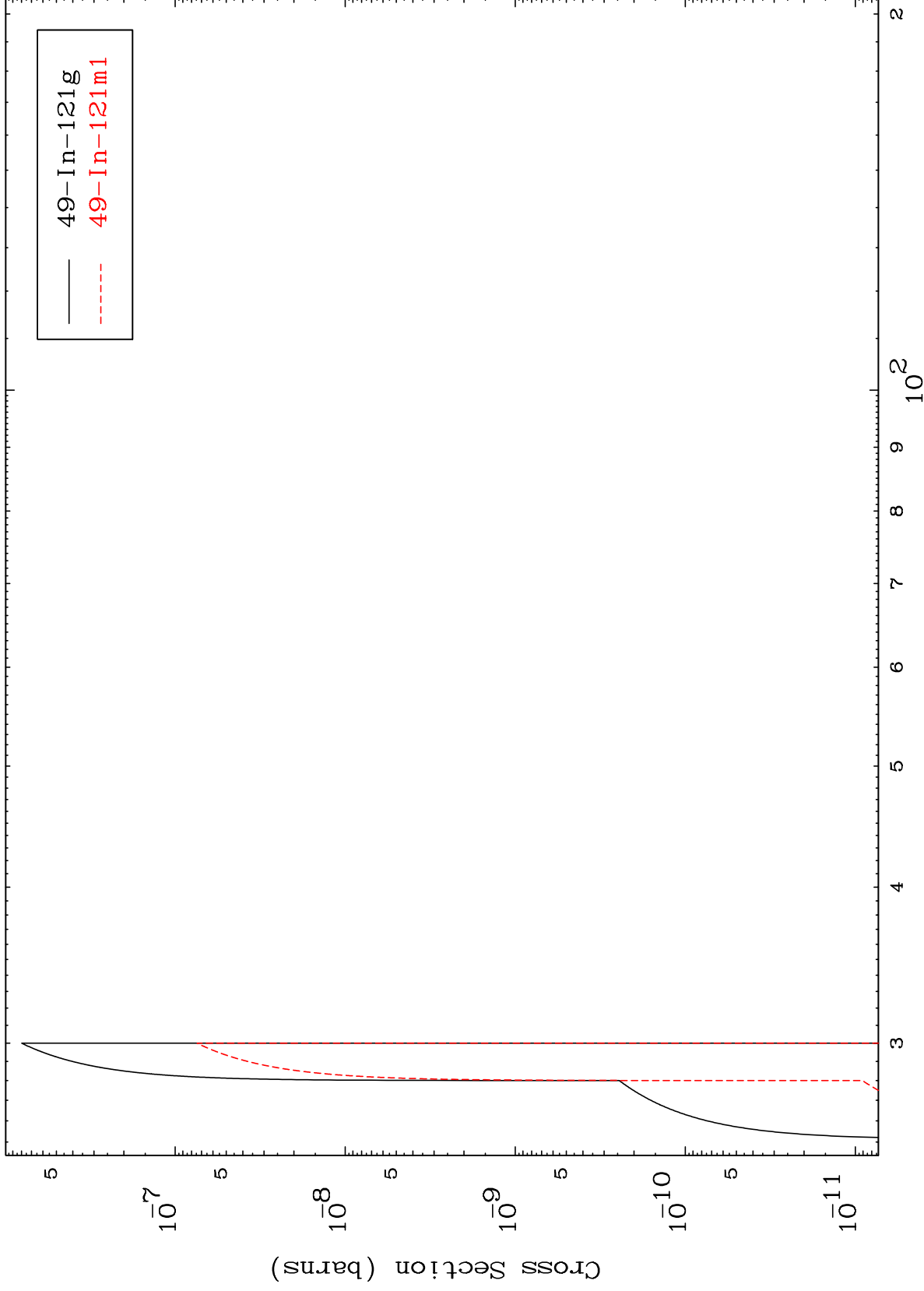


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(n,3n) p

48-Cd-121

Radionuclide Production Cross Section



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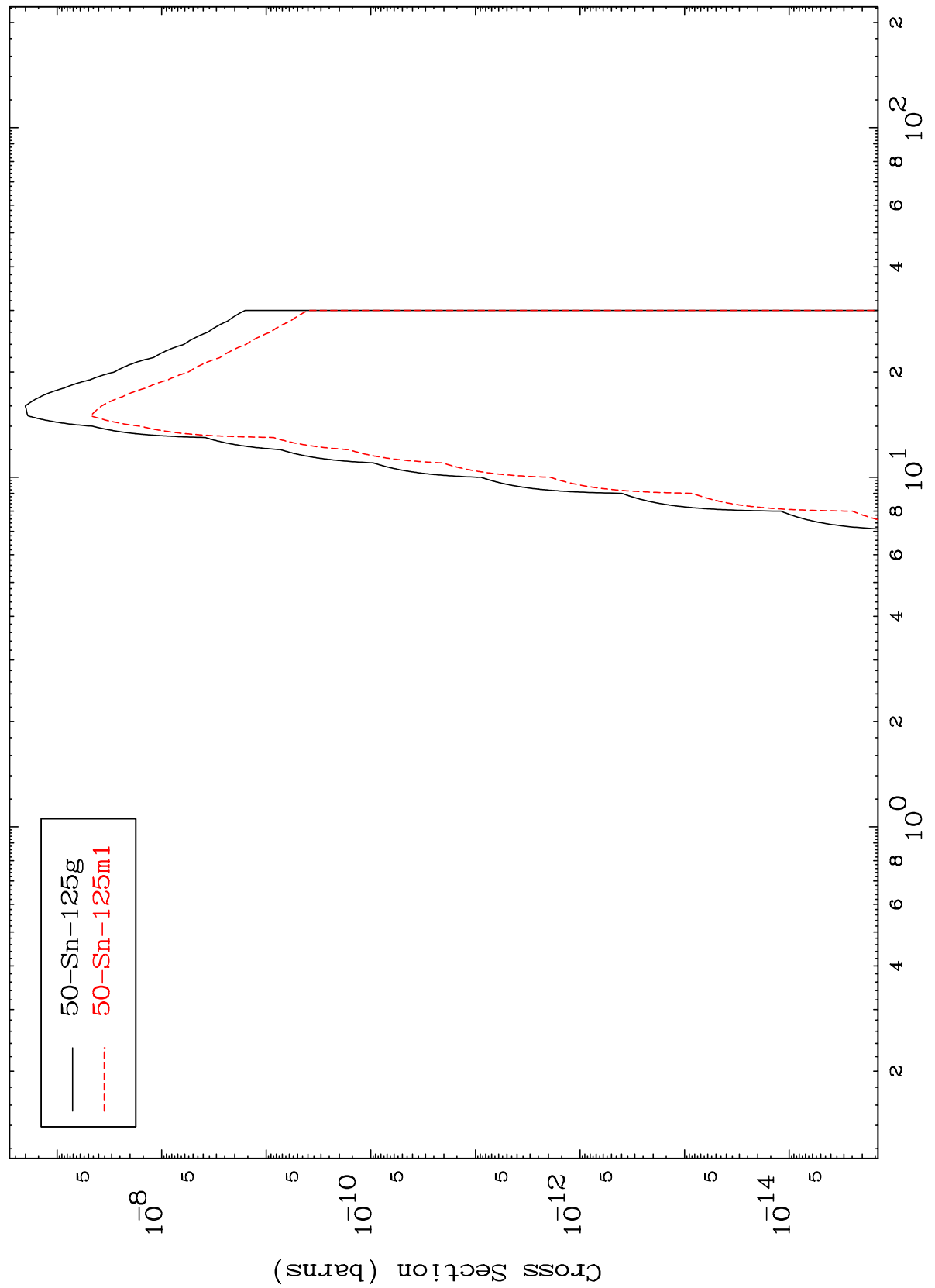
Incident Energy (MeV)

48-Cd-121

MAT 4870

48-Cd-121

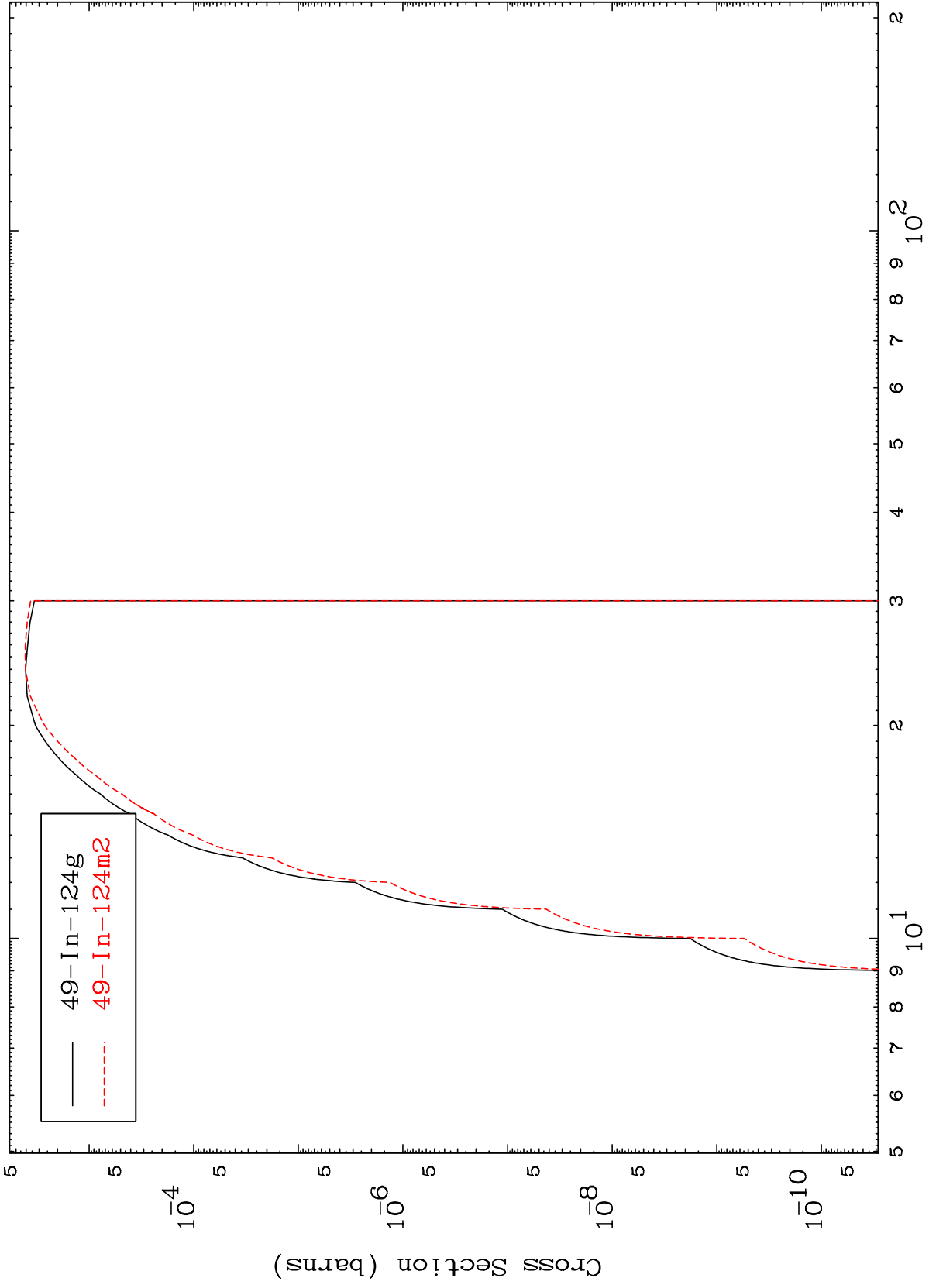
Radionuclide Production Cross Section
(n, γ)



MAT 4870

48-Cd-121

(n,p)
Radionuclide Production Cross Section

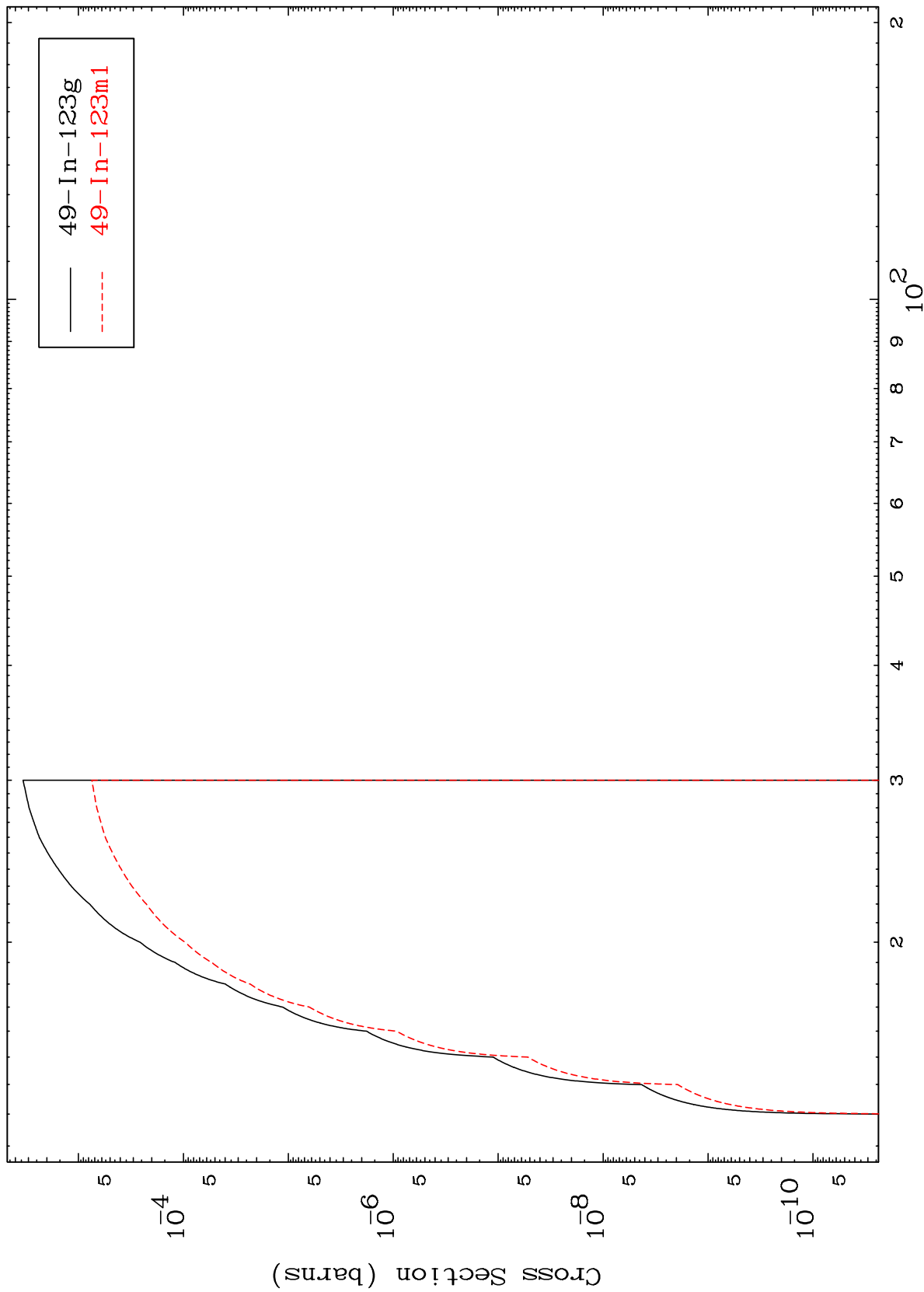


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Incident Energy (MeV)

48-Cd-121

Radionuclide Production Cross Section

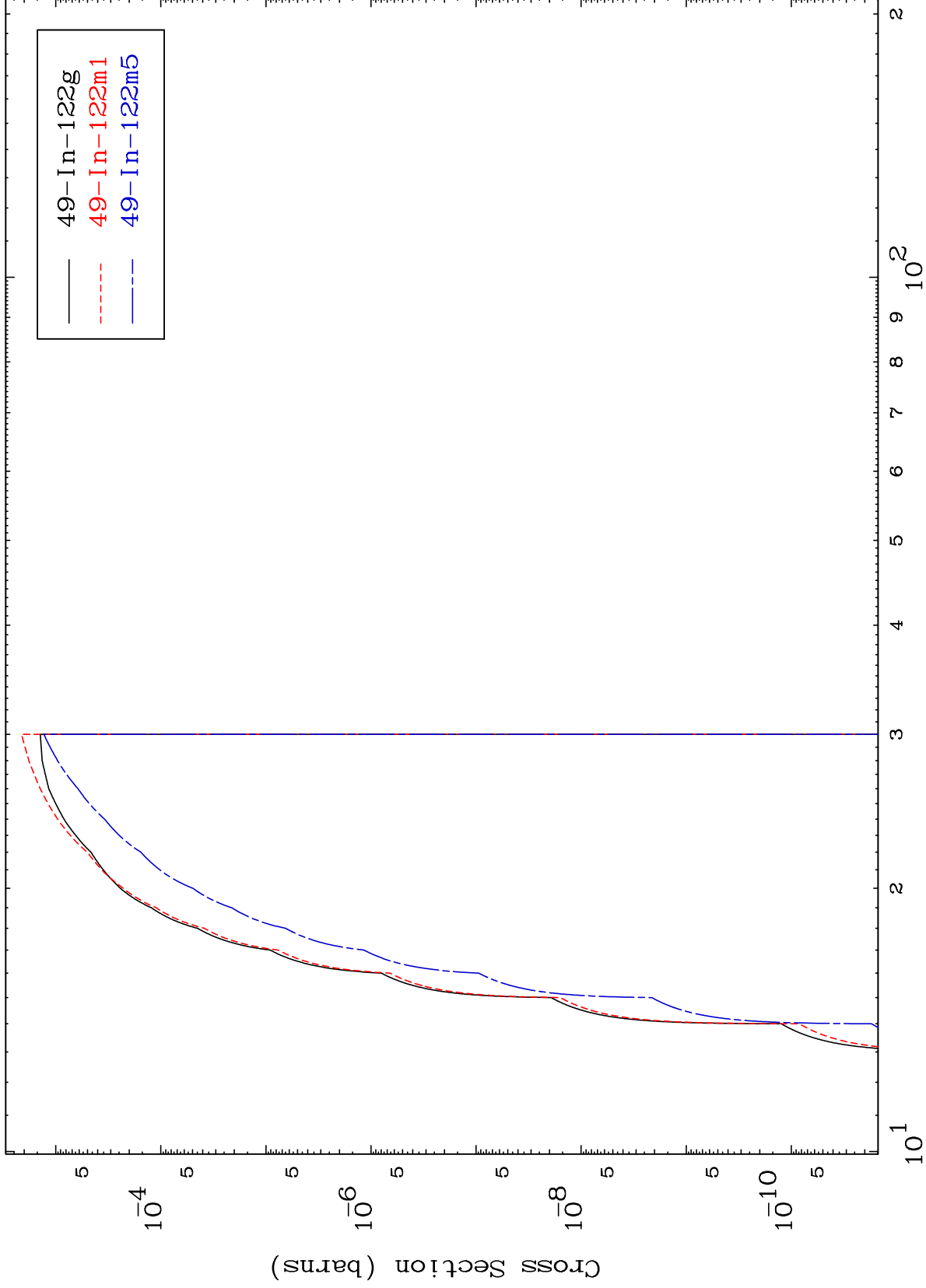


MAT 4870

(n, t)

48-Cd-121

Radionuclide Production Cross Section



Incident Energy (MeV)

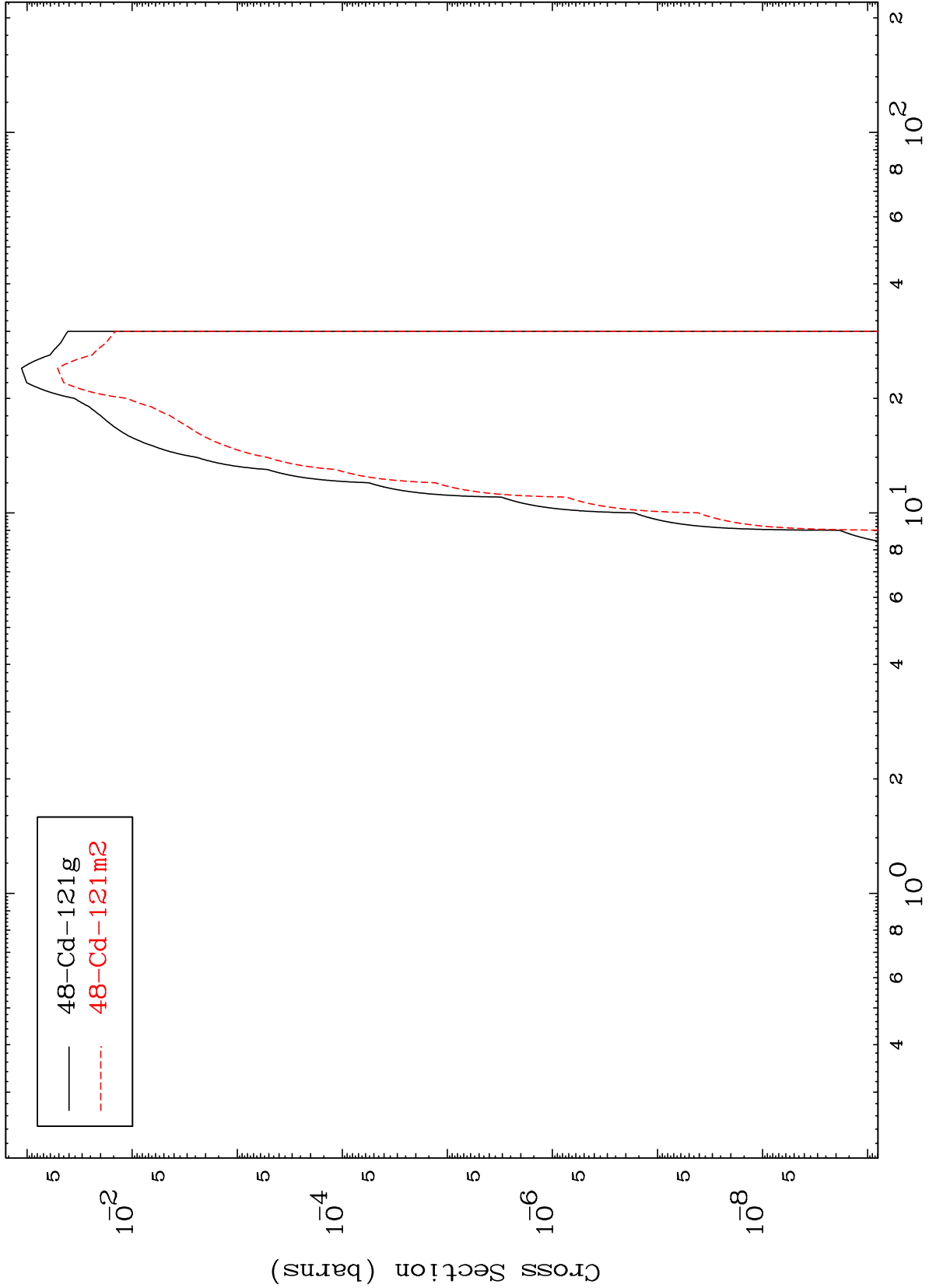
48-Cd-121

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48-Cd-121

Radionuclide Production Cross Section
(n, α)



25

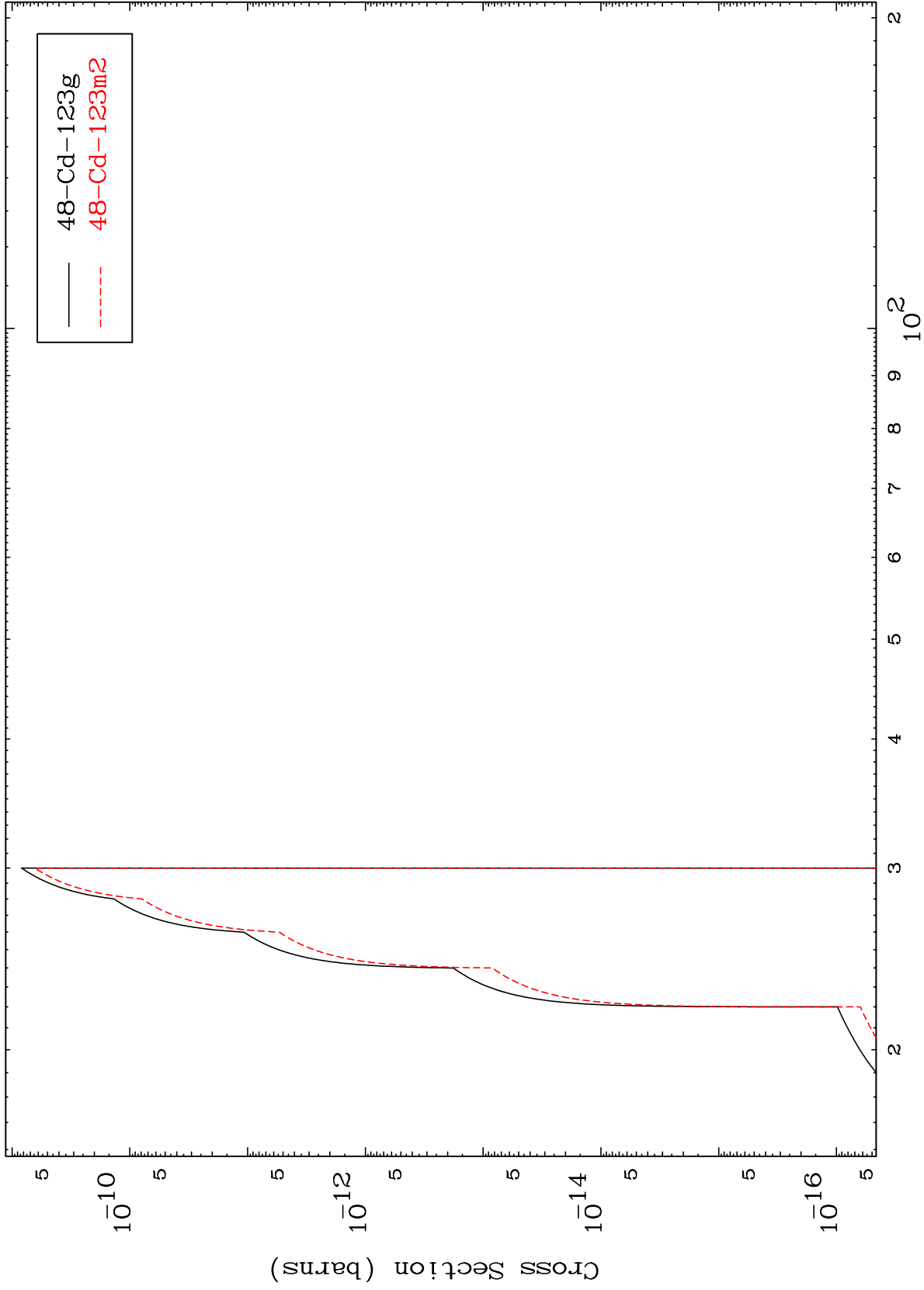
48-Cd-121

Incident Energy (MeV)

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48-Cd-121

(n,2p)
Radionuclide Production Cross Section



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Incident Energy (MeV)

48-Cd-121