

Program EVALPLOT
(Version 2021-1)

by

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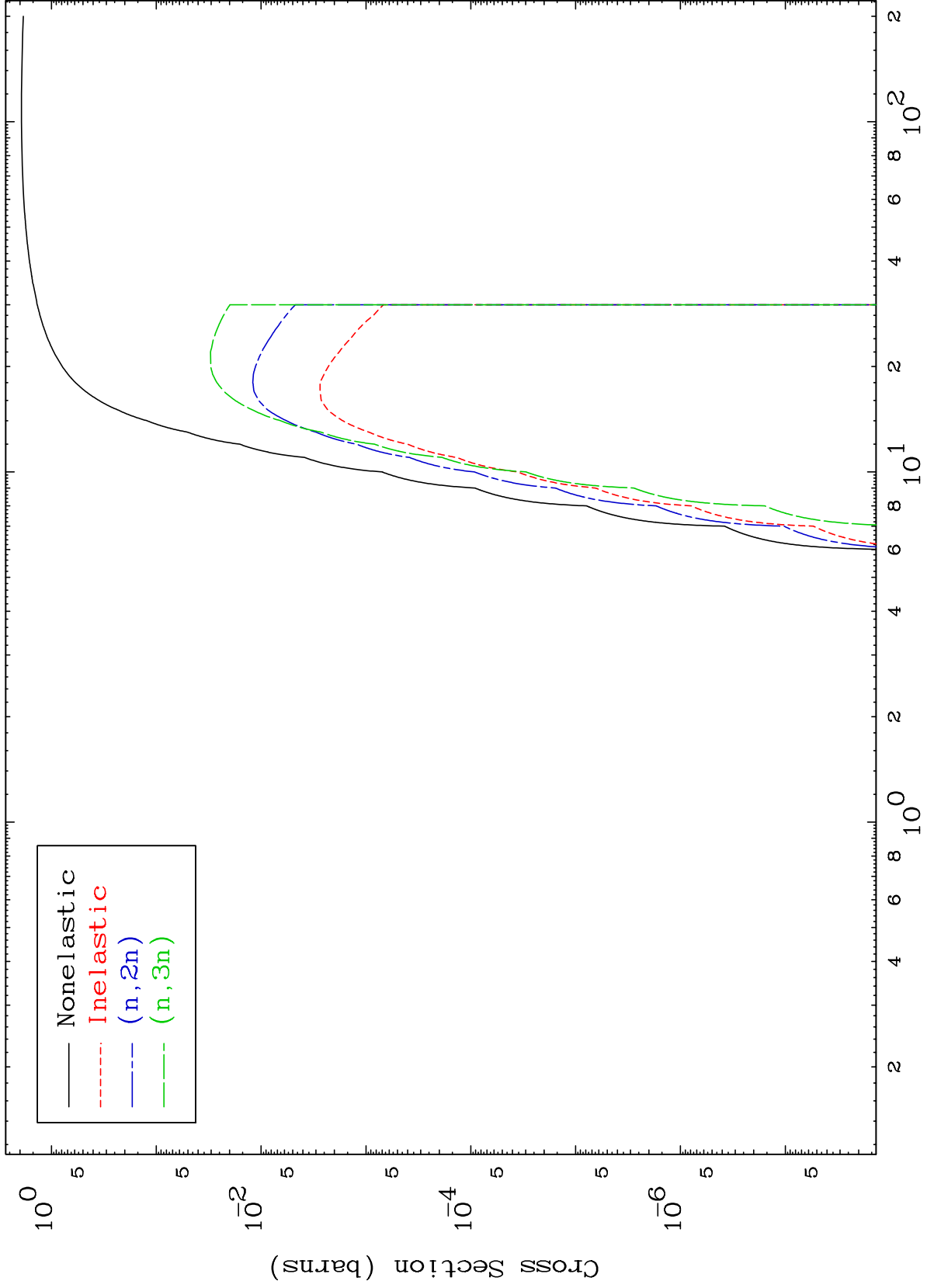
Press Mouse Button to Start

MAT 4867

He-3 Major

0 Kelvin Cross Sections

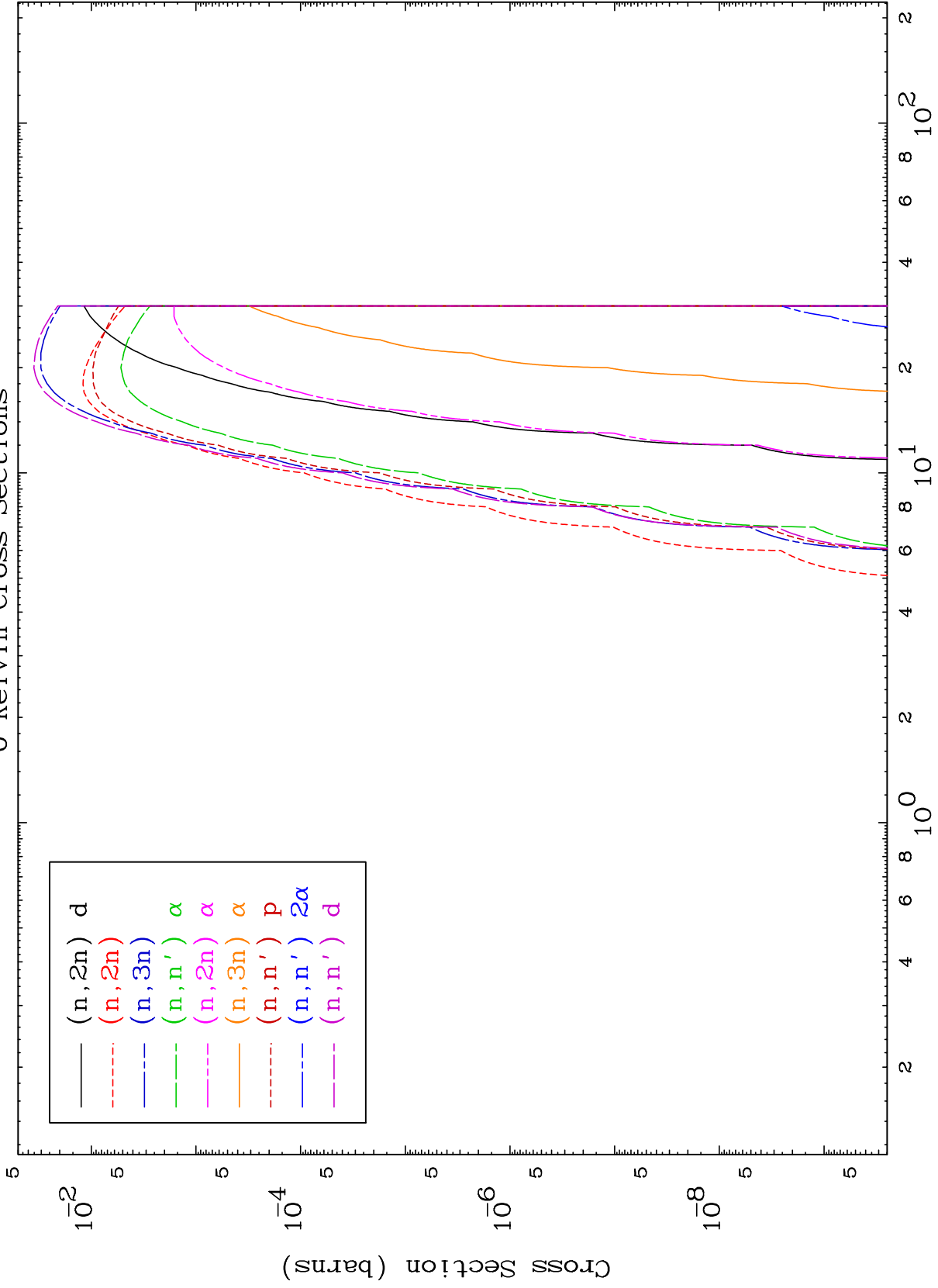
48-Cd-120



MAT 4867

He-3 Neutron Absorption
0 Kelvin Cross Sections

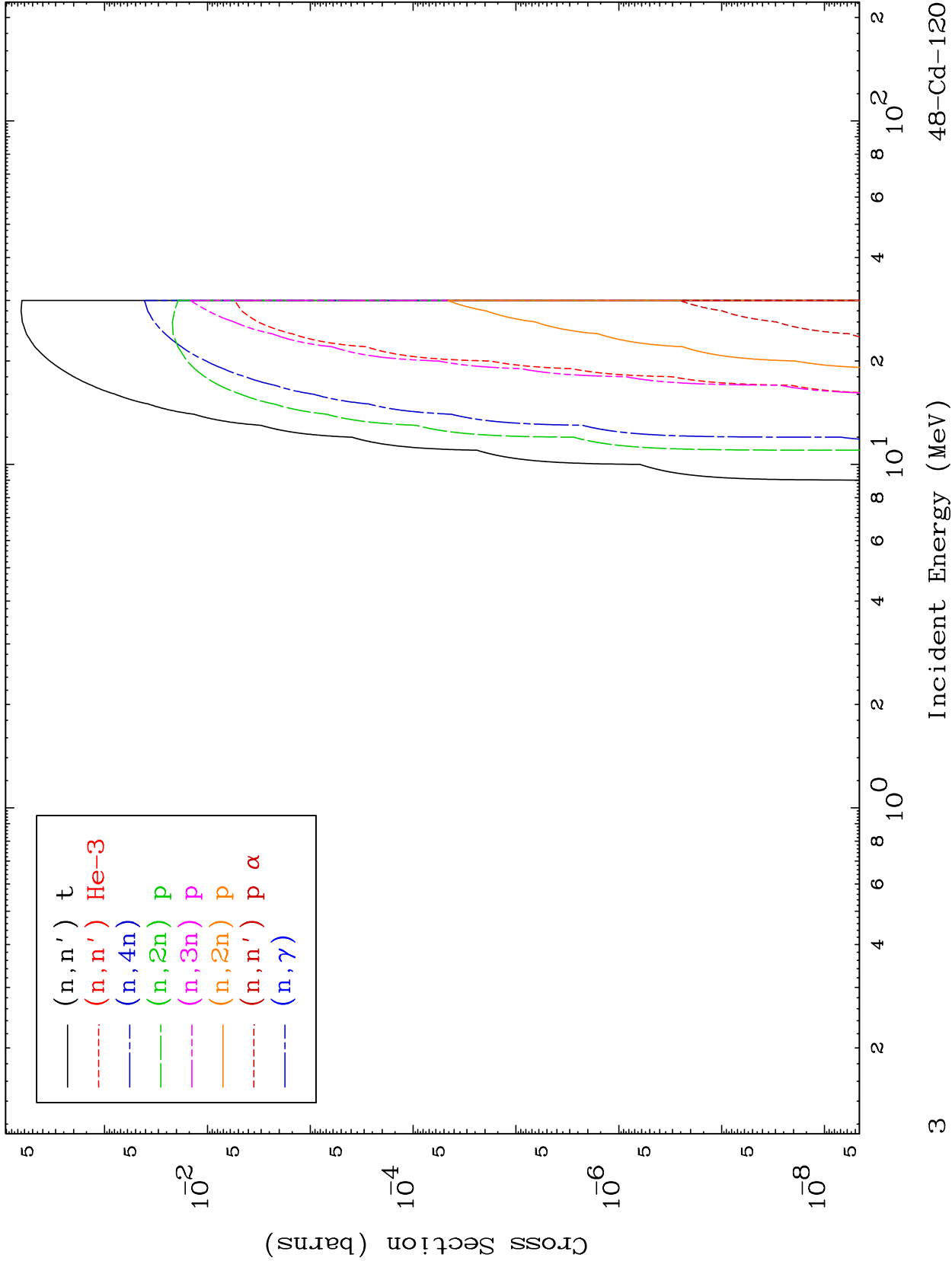
48-Cd-120



MAT 4867

He-3 Neutron Absorption
0 Kelvin Cross Sections

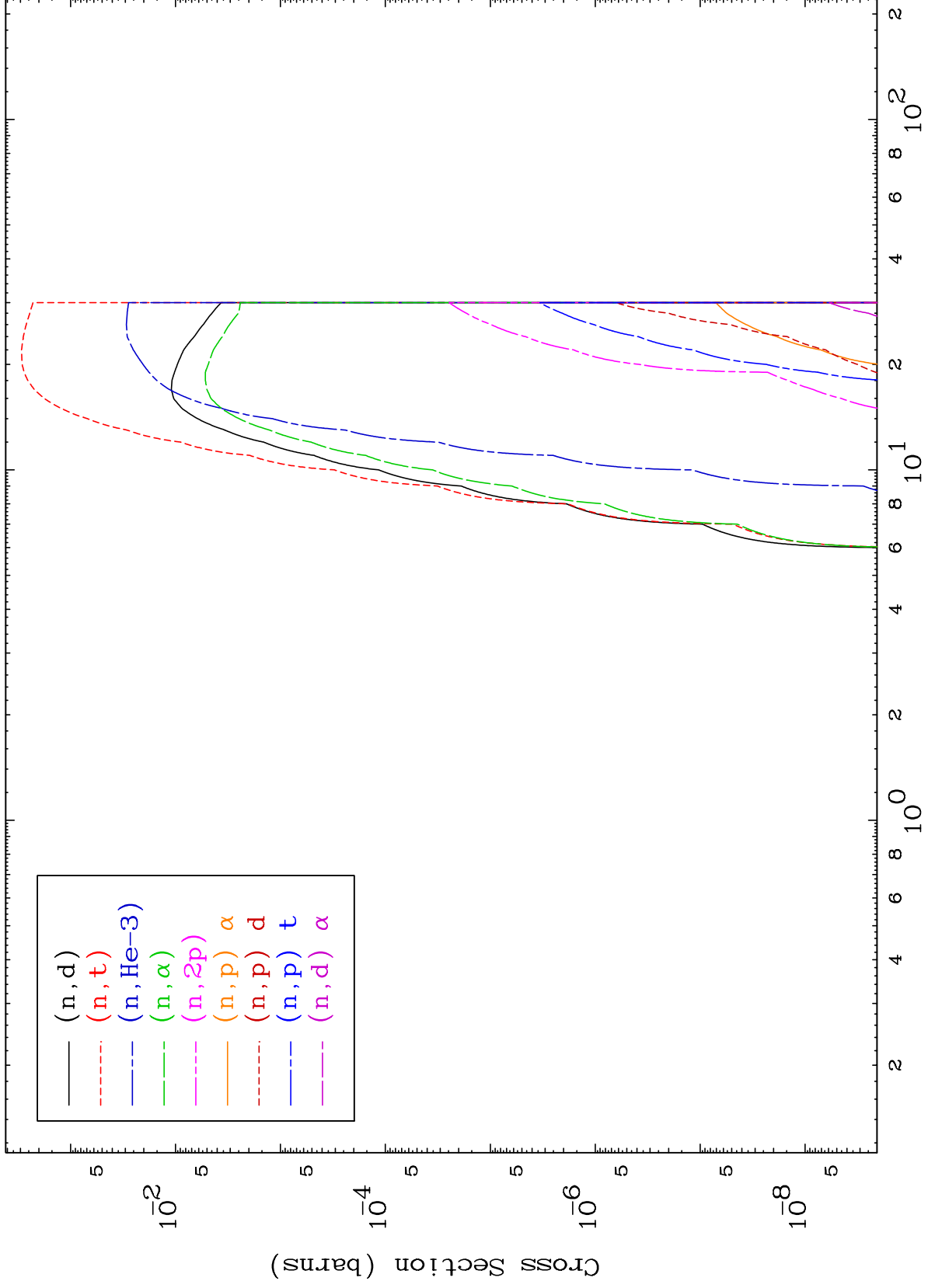
48-Cd-120



MAT 4867

He-3 Neutron Absorption
0 Kelvin Cross Sections

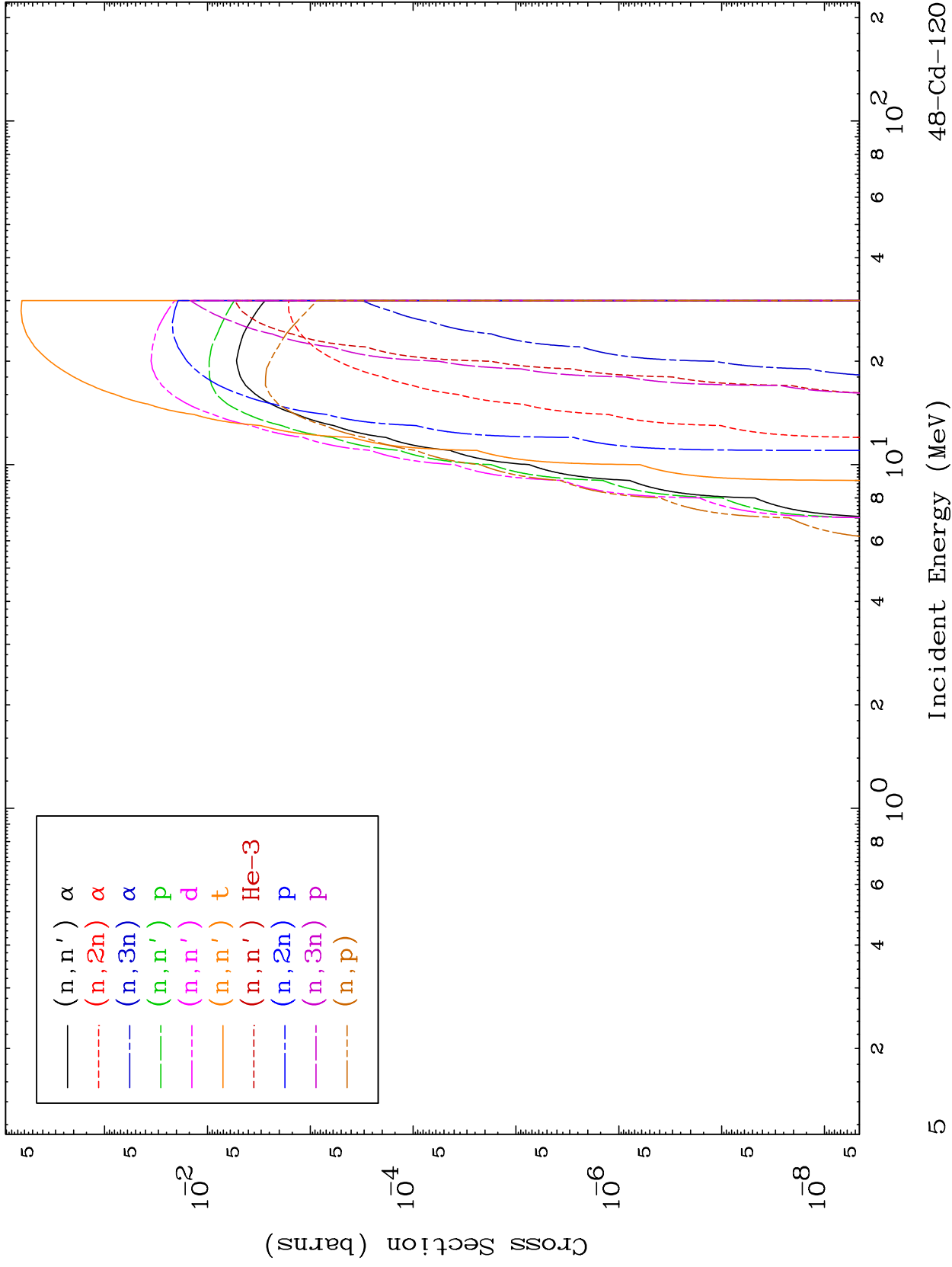
48-Cd-120



MAT 4867

He-3 Charged Particle
0 Kelvin Cross Sections

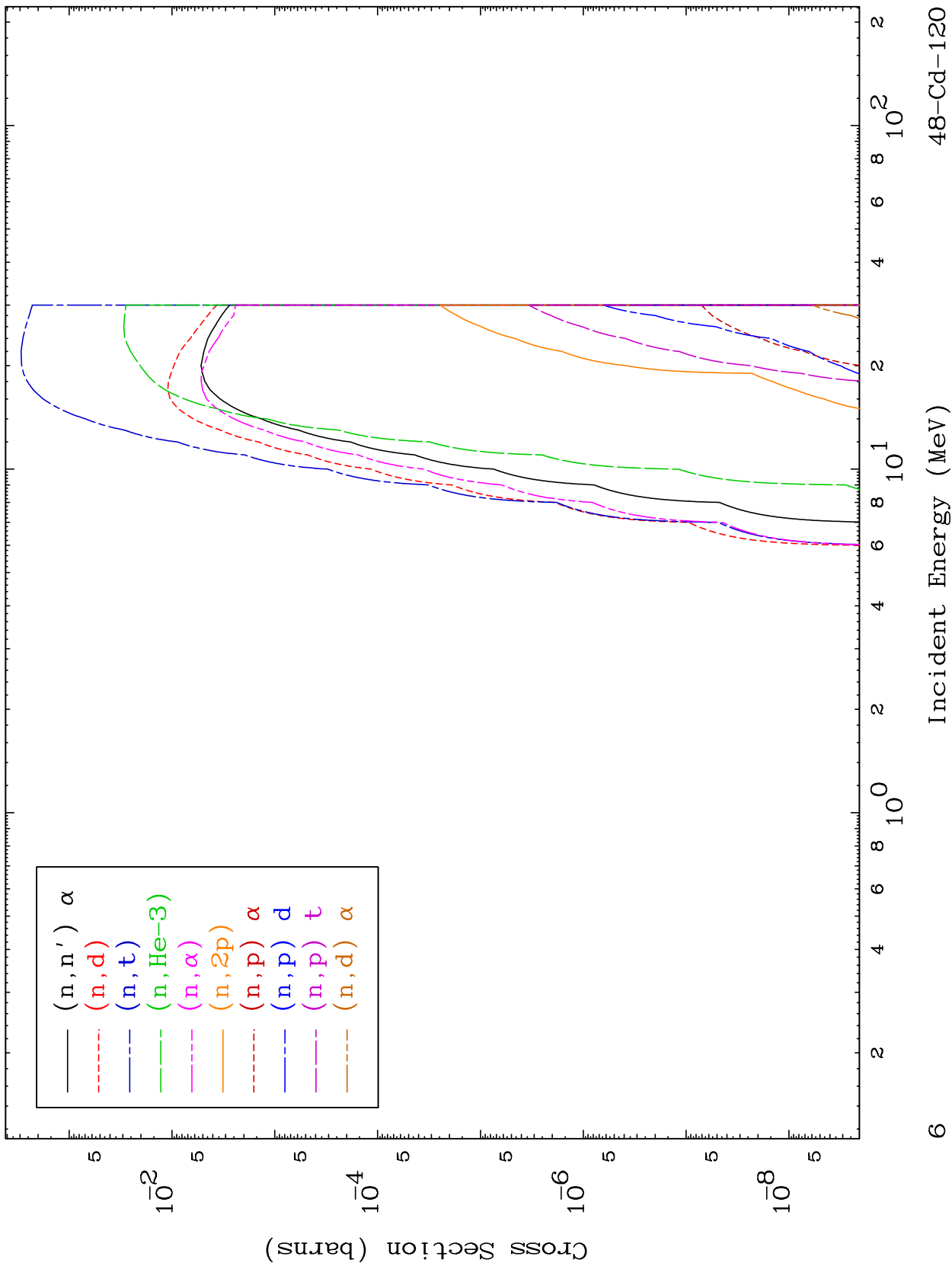
48-Cd-120



MAT 4867

He-3 Charged Particle
0 Kelvin Cross Sections

48-Cd-120

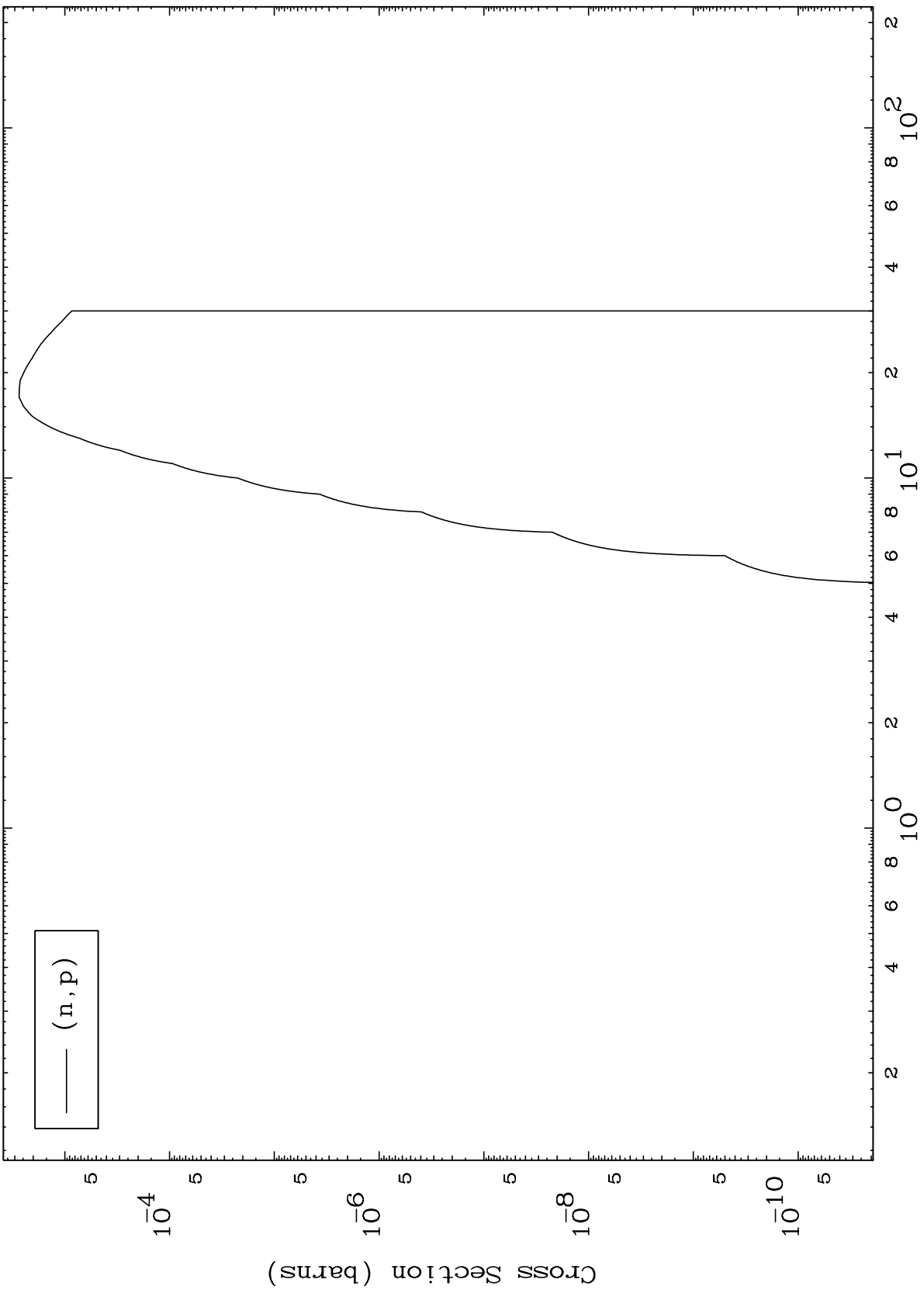


MAT 4867

(He-3,p) Levels

48-Cd-120

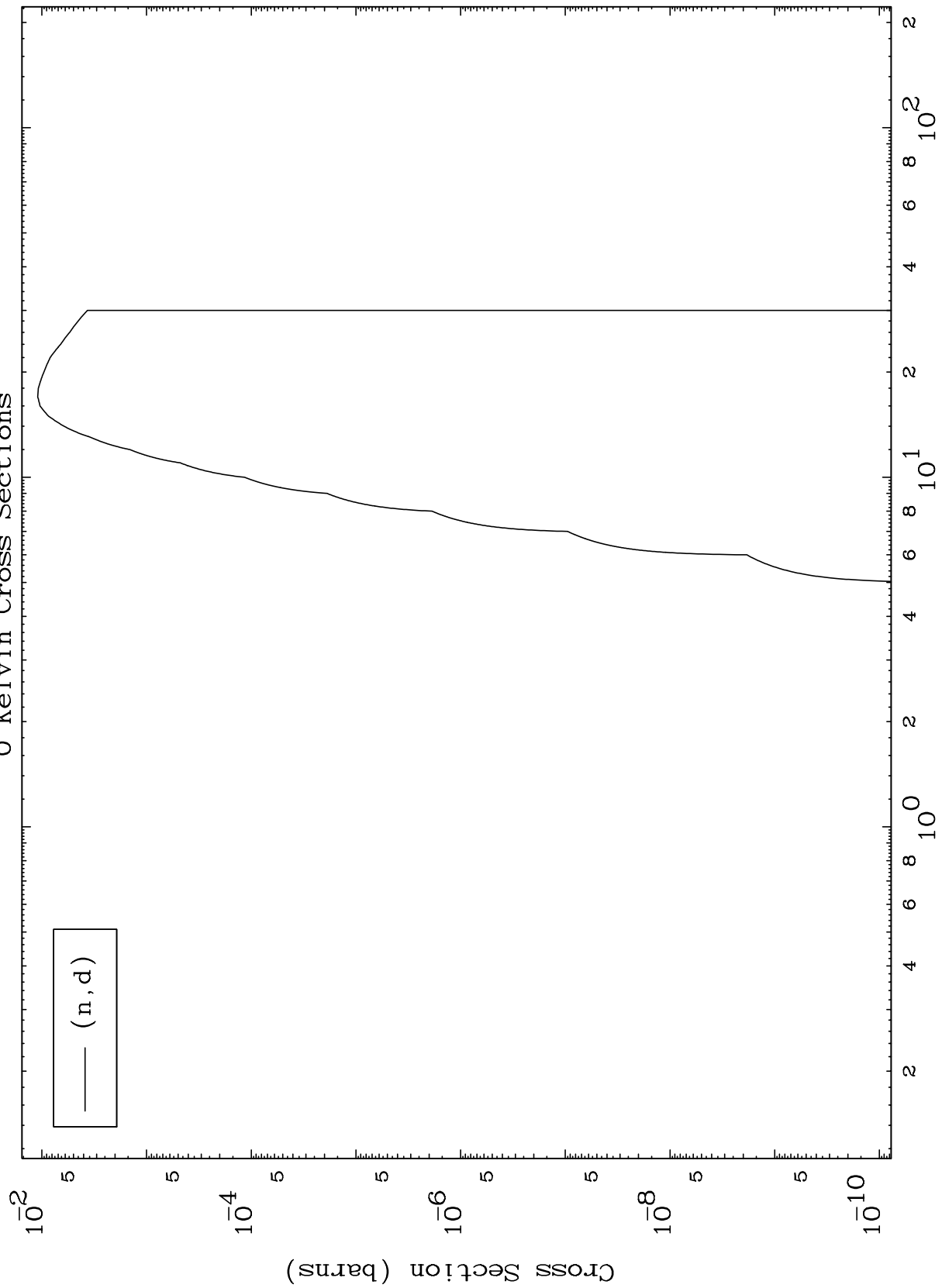
0 Kelvin Cross Sections



MAT 4867

48-Cd-120

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

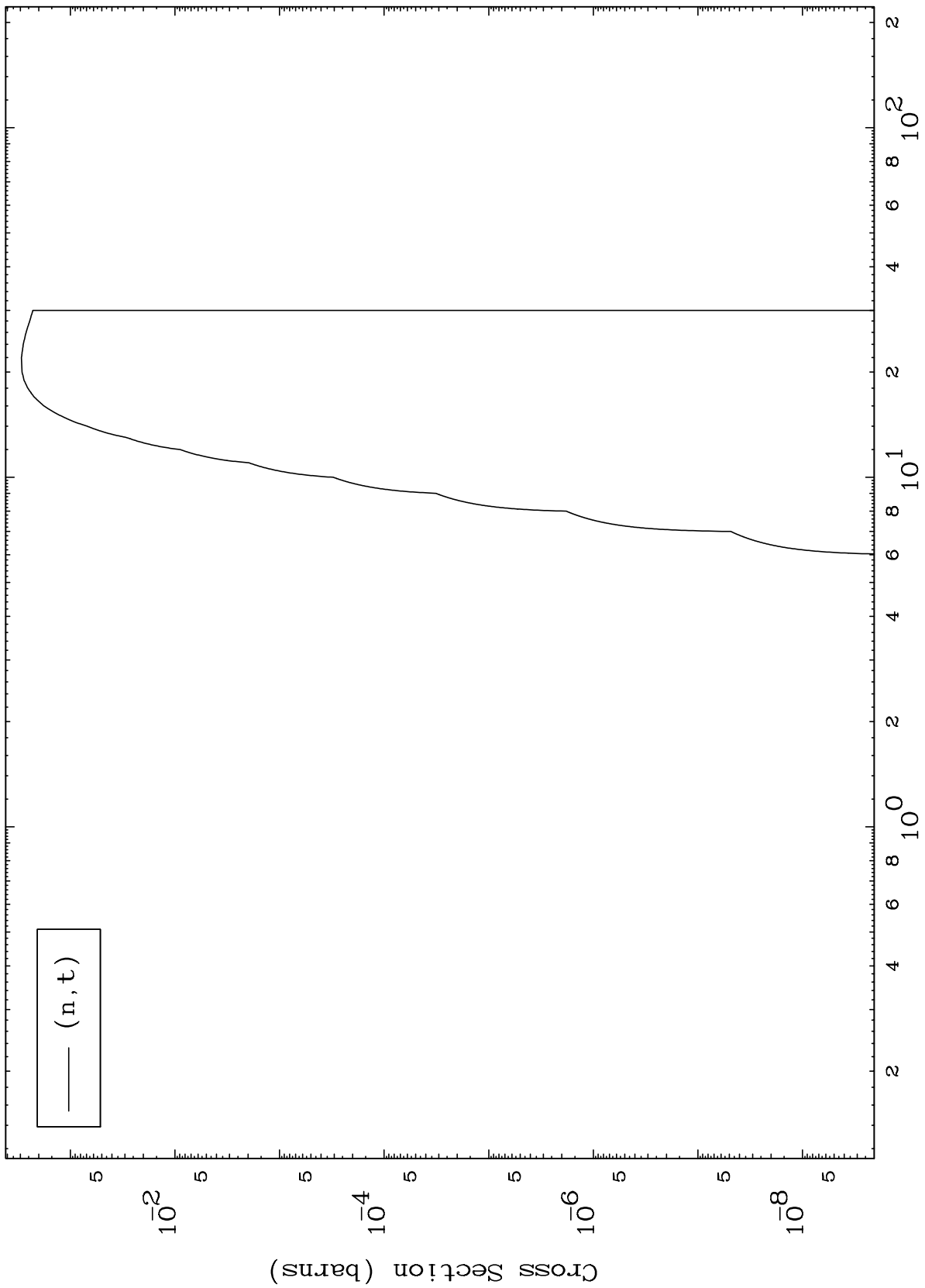


MAT 4867

(He-3,t) Levels

48-Cd-120

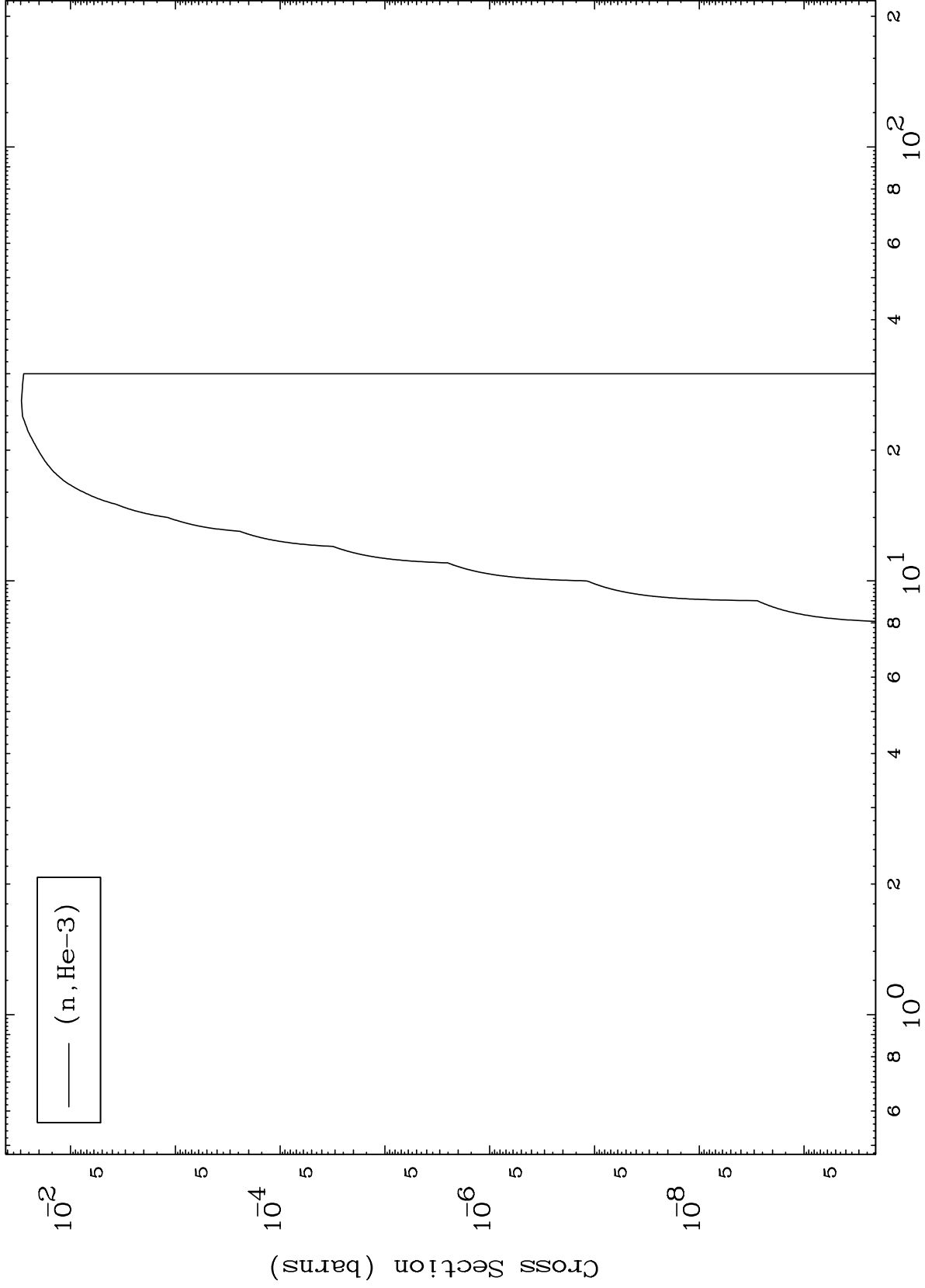
0 Kelvin Cross Sections



MAT 4867

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

48-Cd-120



10

Incident Energy (MeV)

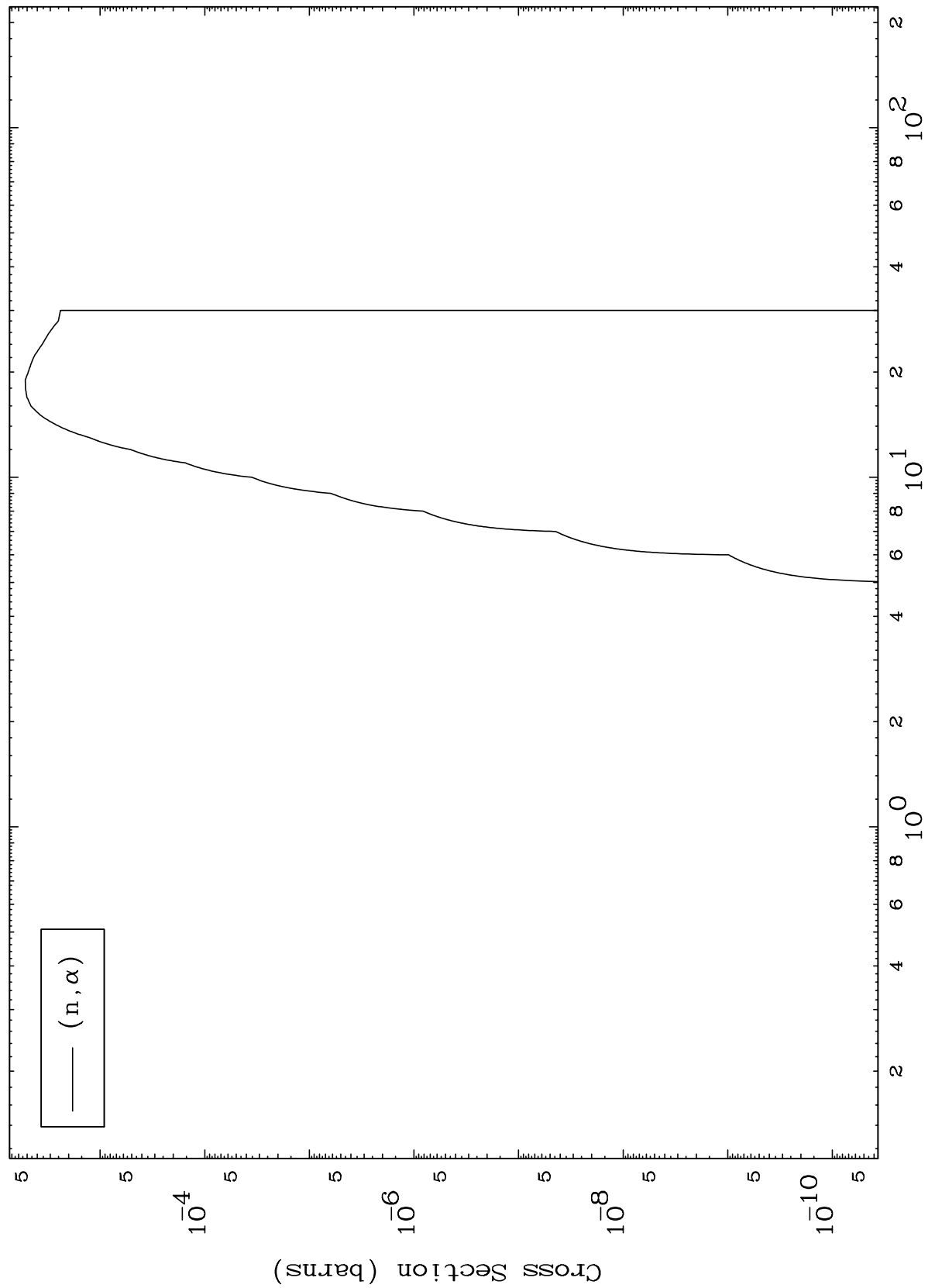
48-Cd-120

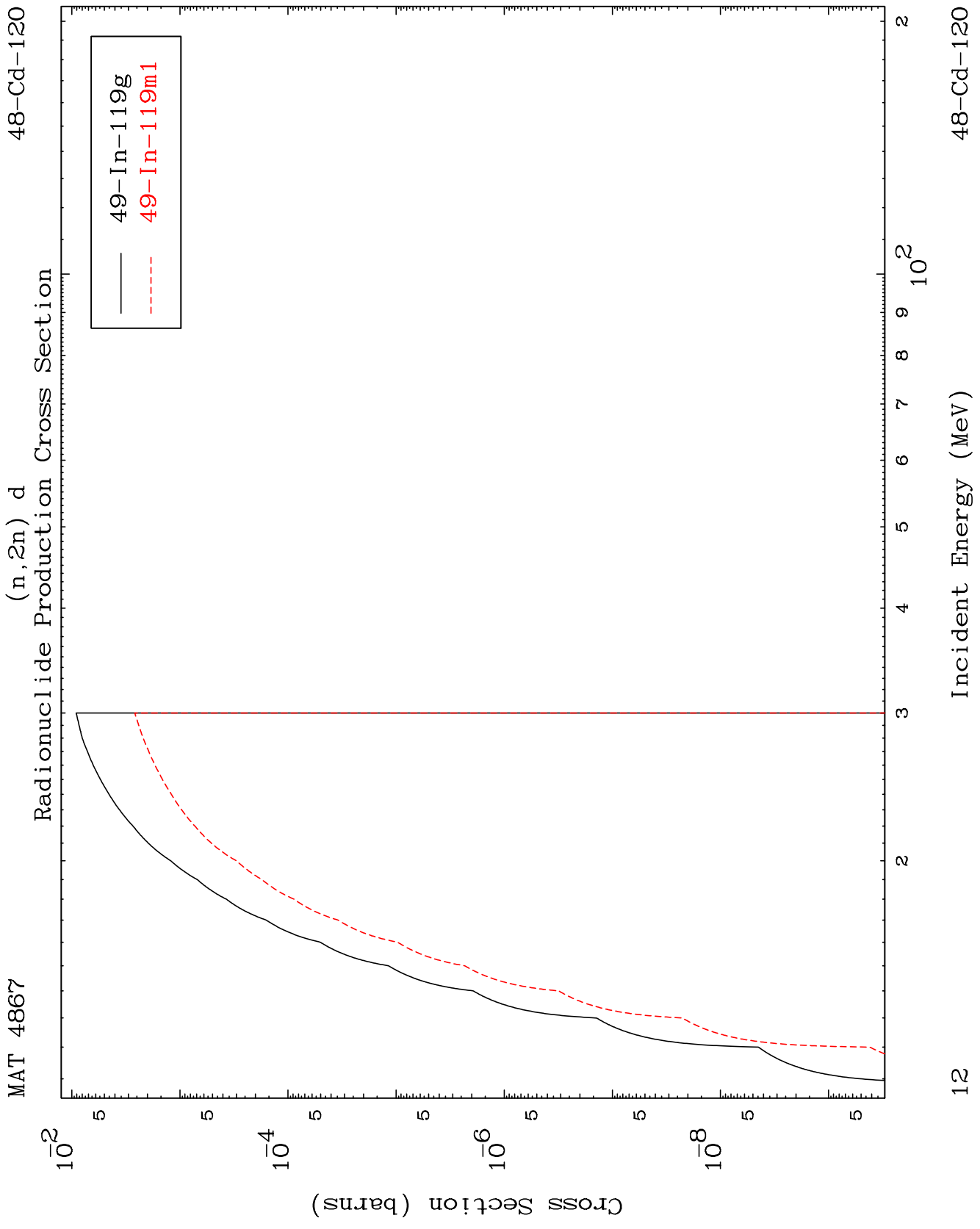
MAT 4867

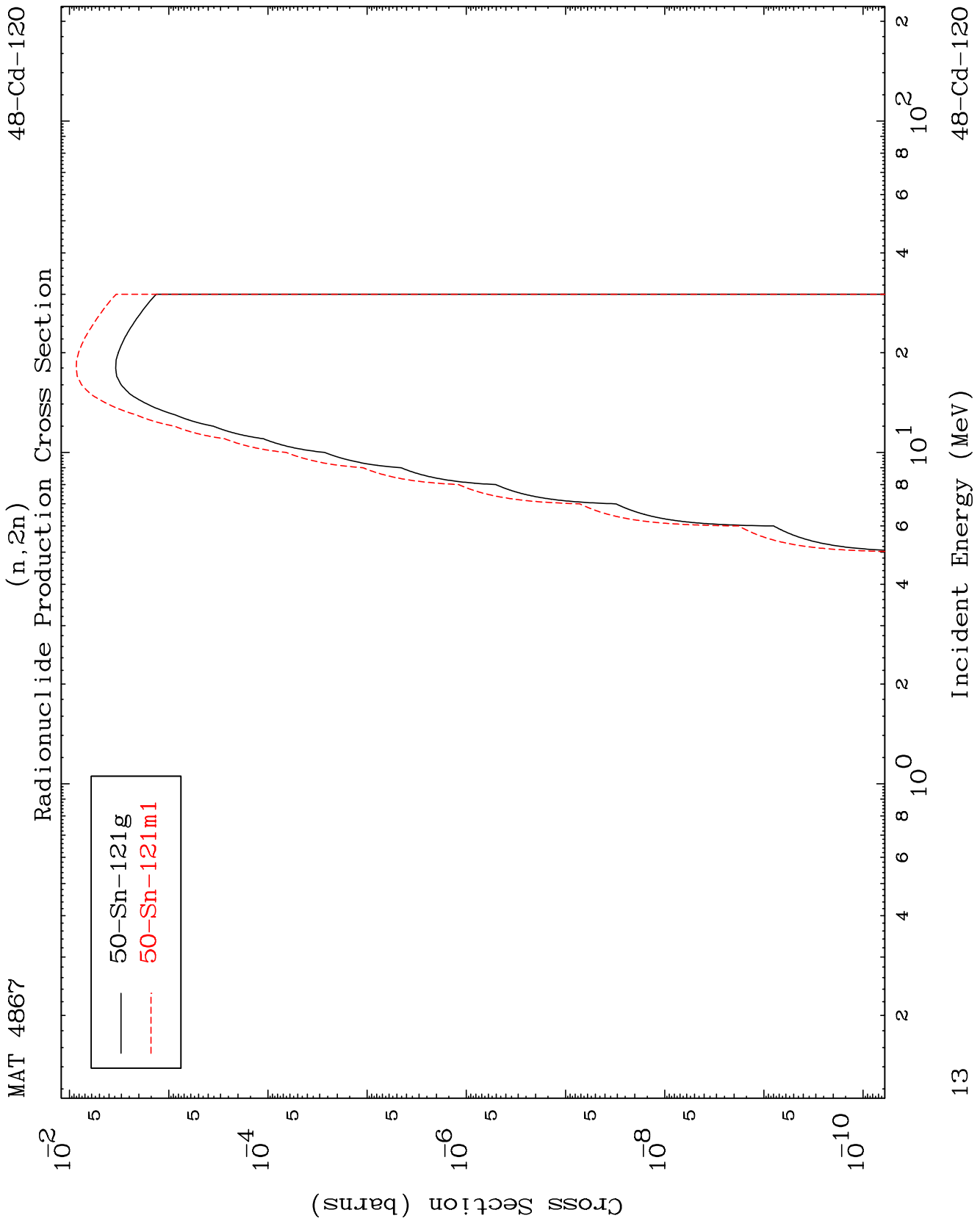
(He-3, α) Levels

48-Cd-120

0 Kelvin Cross Sections





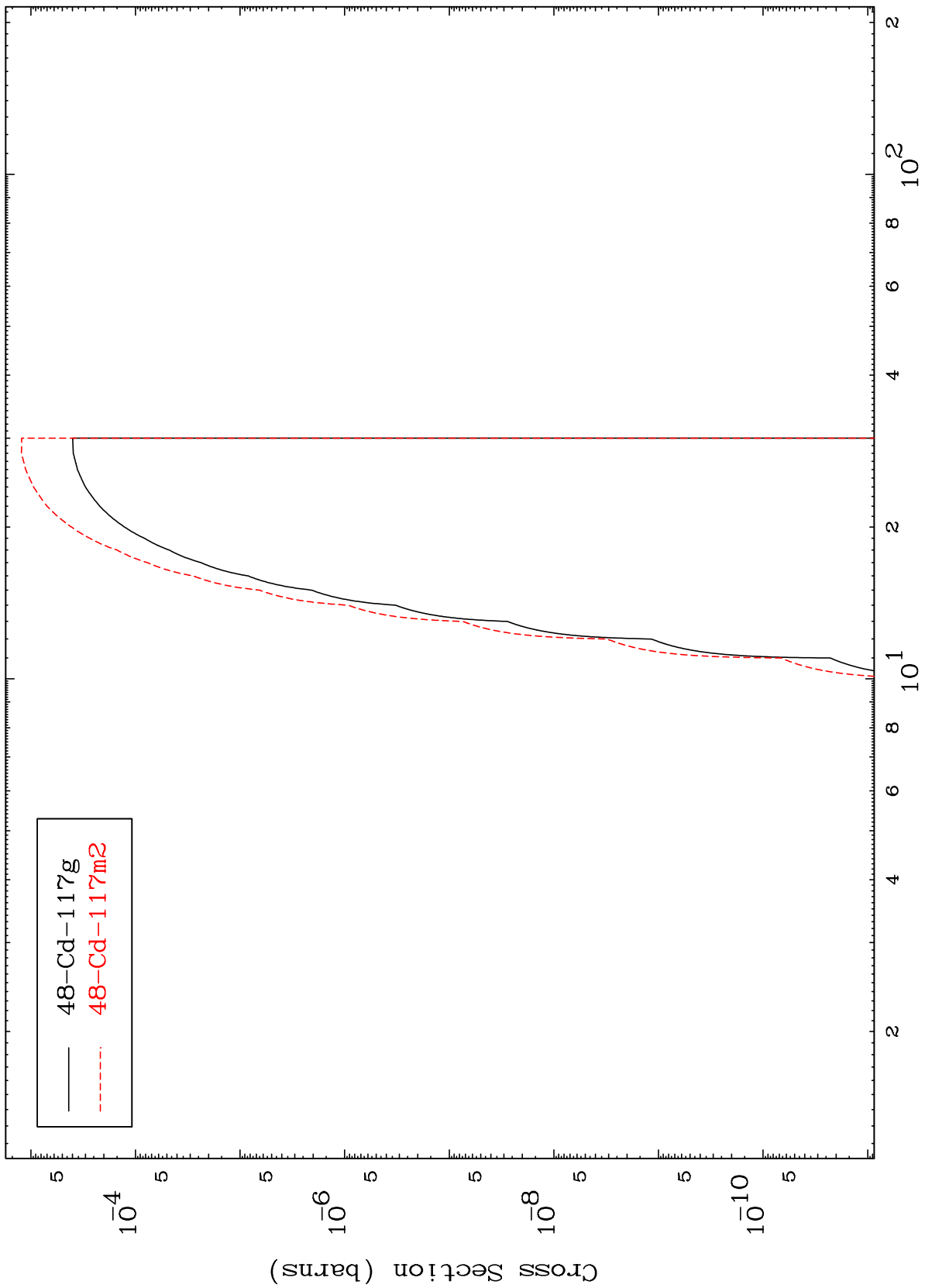


MAT 4867

(n,2n) α

48-Cd-120

Radionuclide Production Cross Section



14

Incident Energy (MeV)

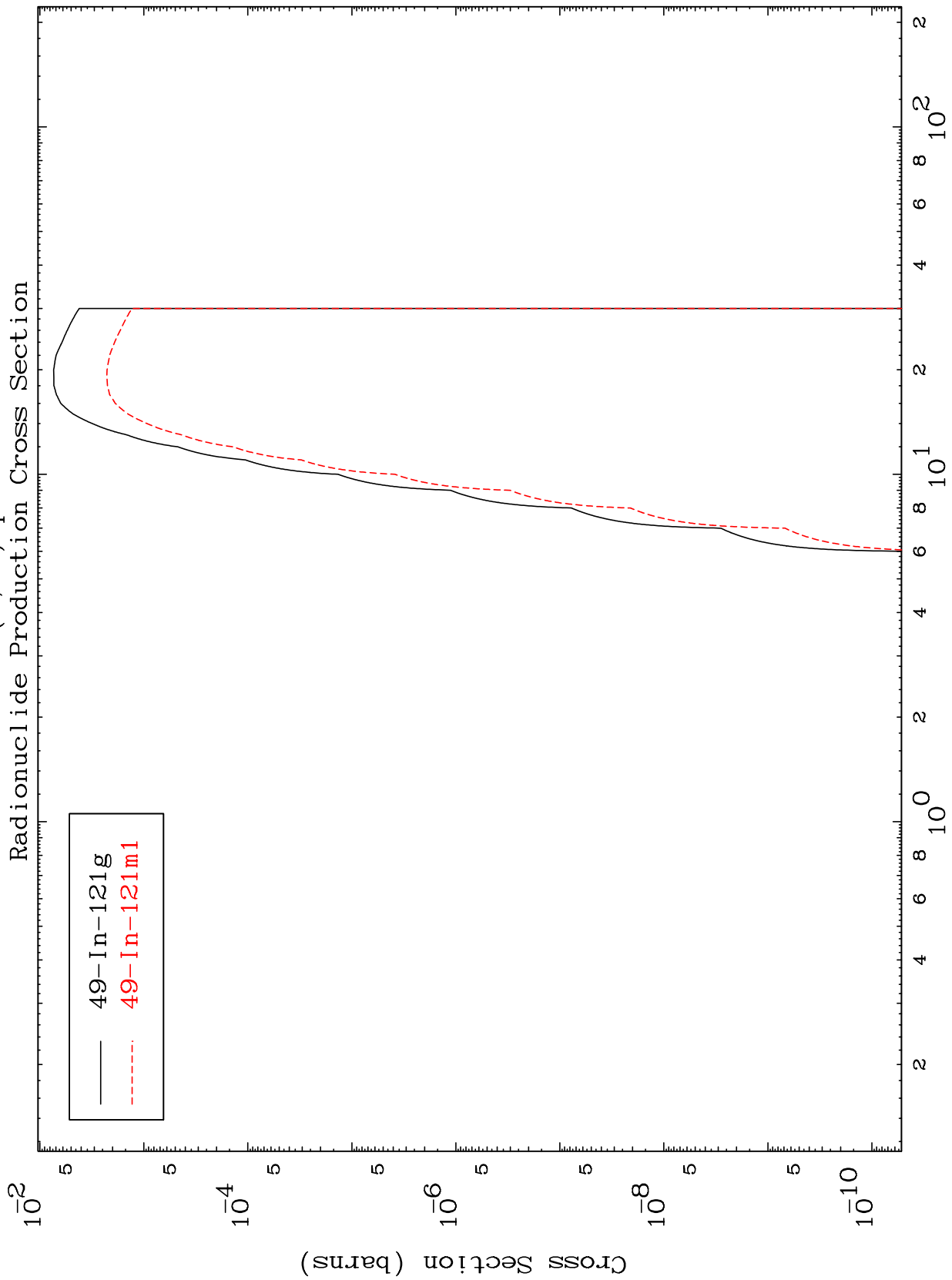
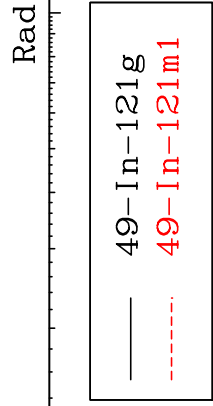
48-Cd-120

MAT 4867

(n,n') p

48-Cd-120

Radionuclide Production Cross Section



15

Incident Energy (MeV)

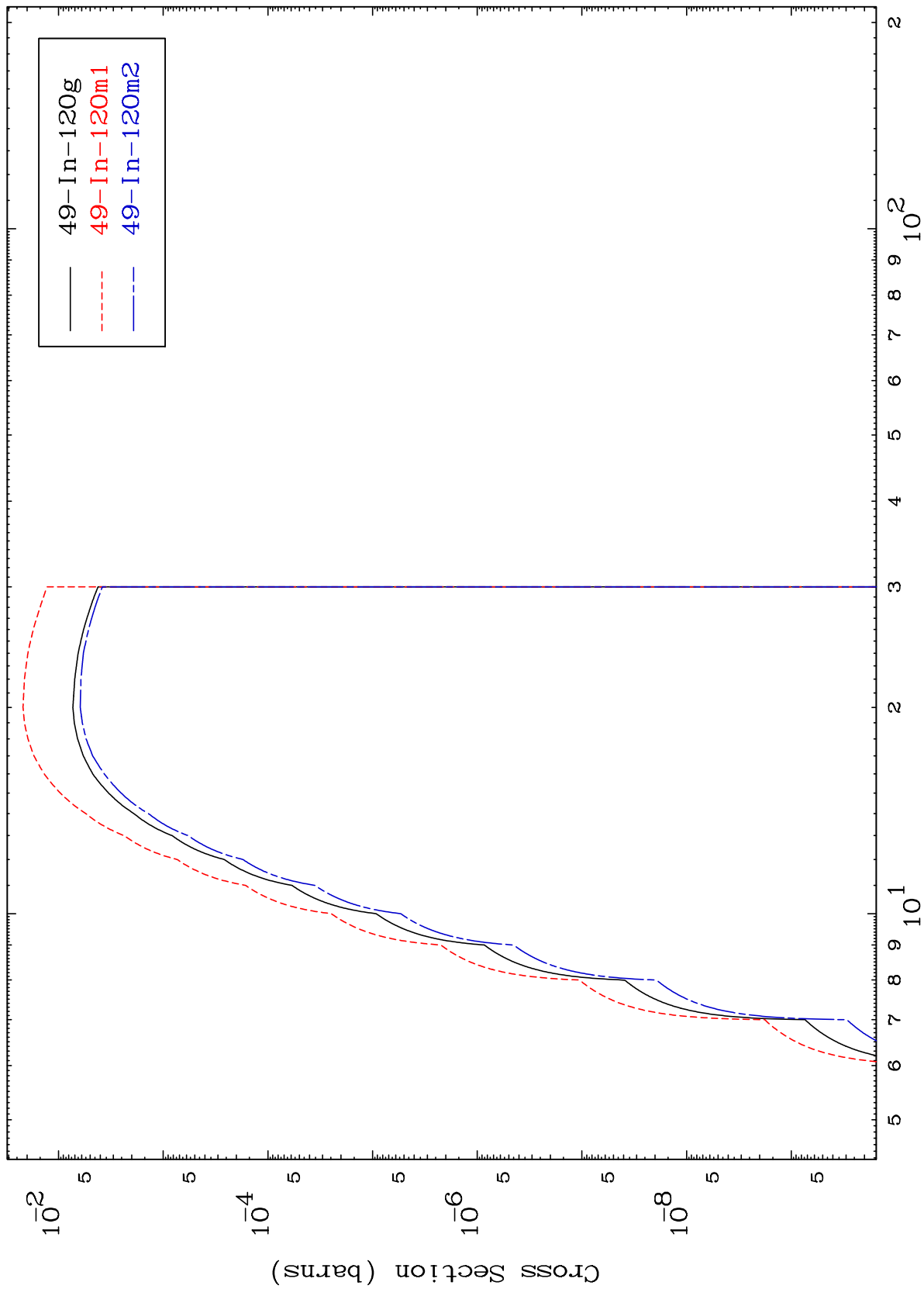
48-Cd-120

MAT 4867

(n,n') d

48-Cd-120

Radionuclide Production Cross Section



16

Incident Energy (MeV)

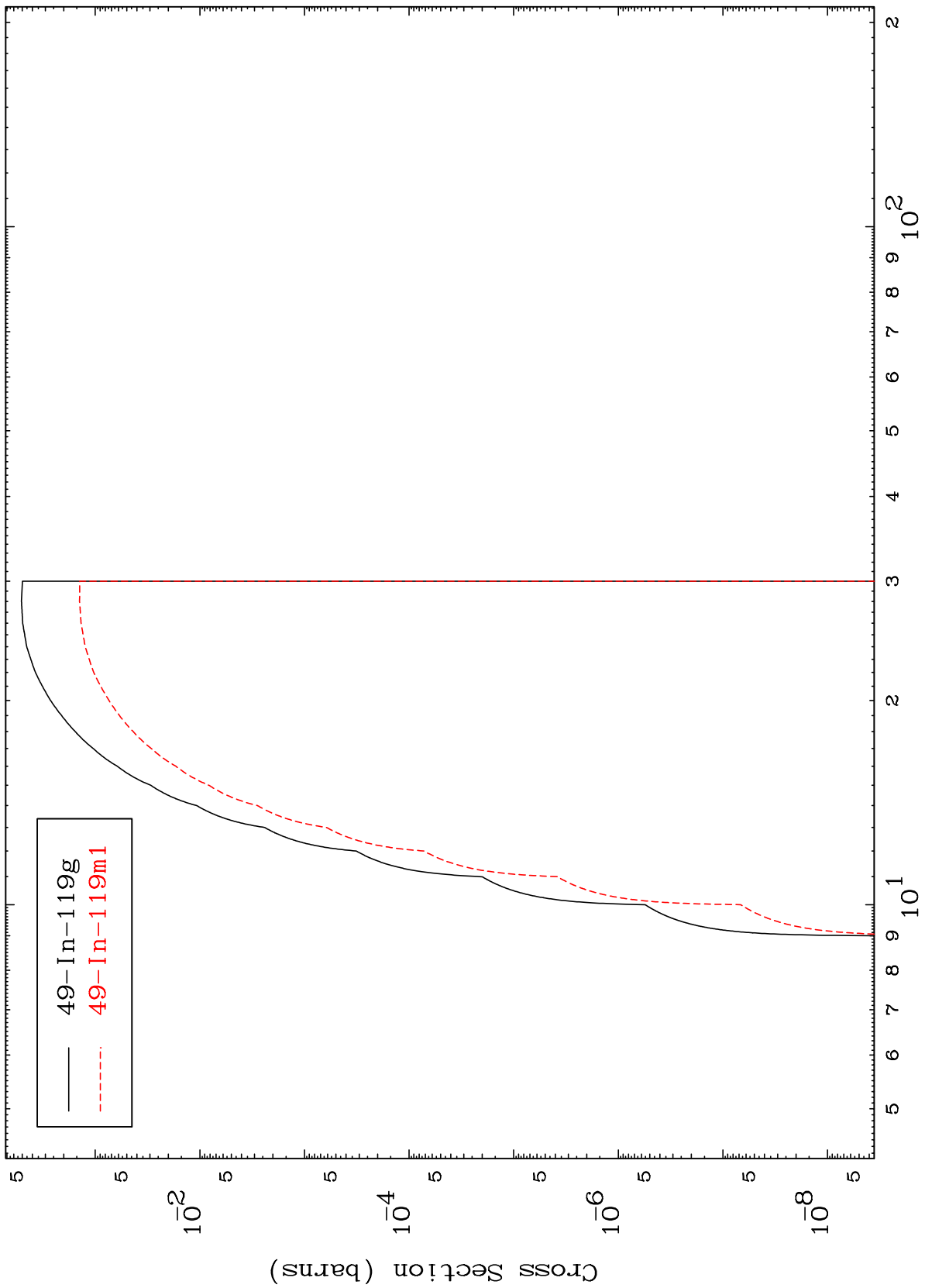
48-Cd-120

MAT 4867

(n,n') t

48-Cd-120

Radionuclide Production Cross Section



17

Incident Energy (MeV)

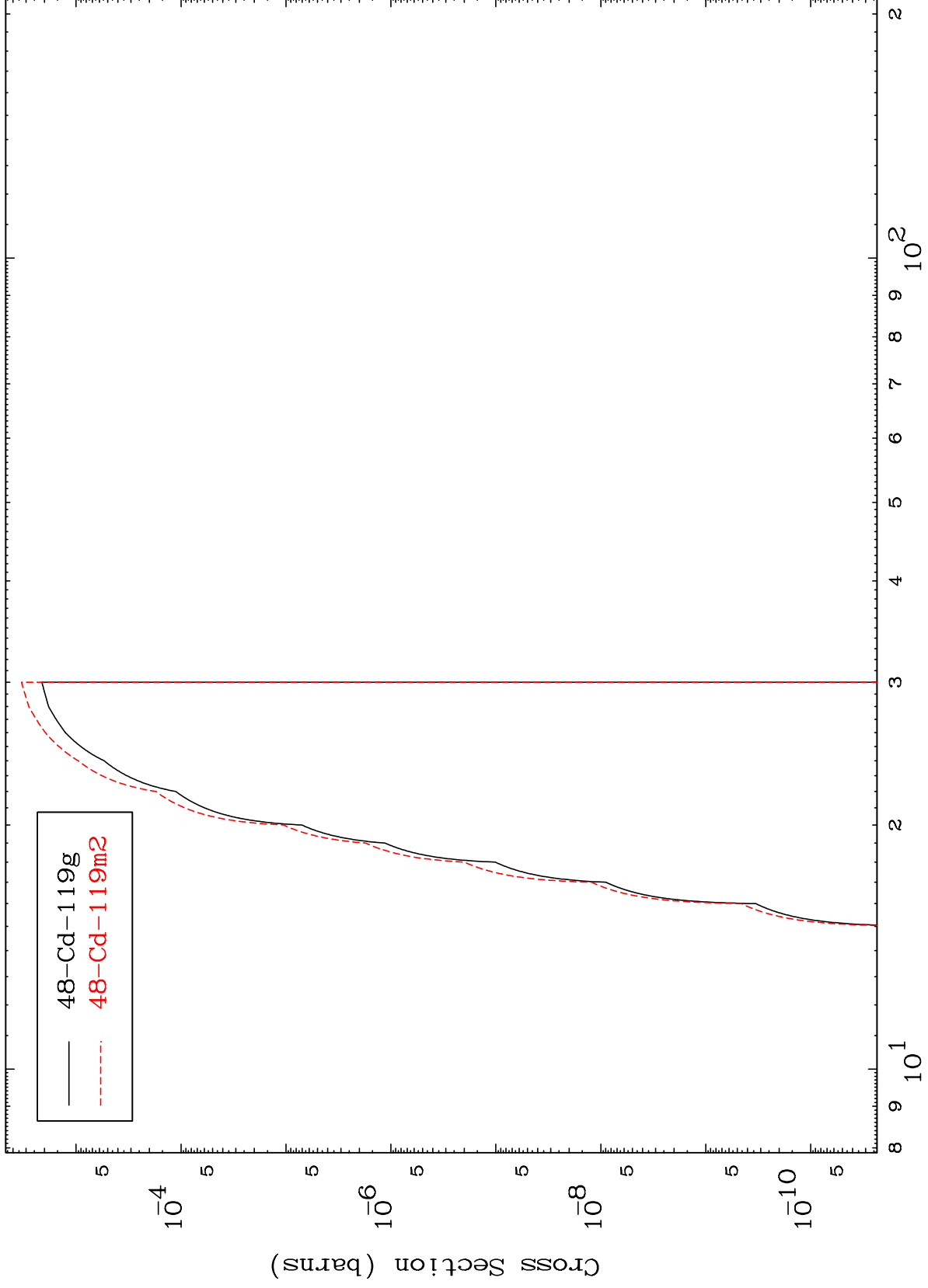
48-Cd-120

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(n,n') He-3

48-Cd-120

Radionuclide Production Cross Section



48-Cd-119g
48-Cd-119m2

18

Incident Energy (MeV)

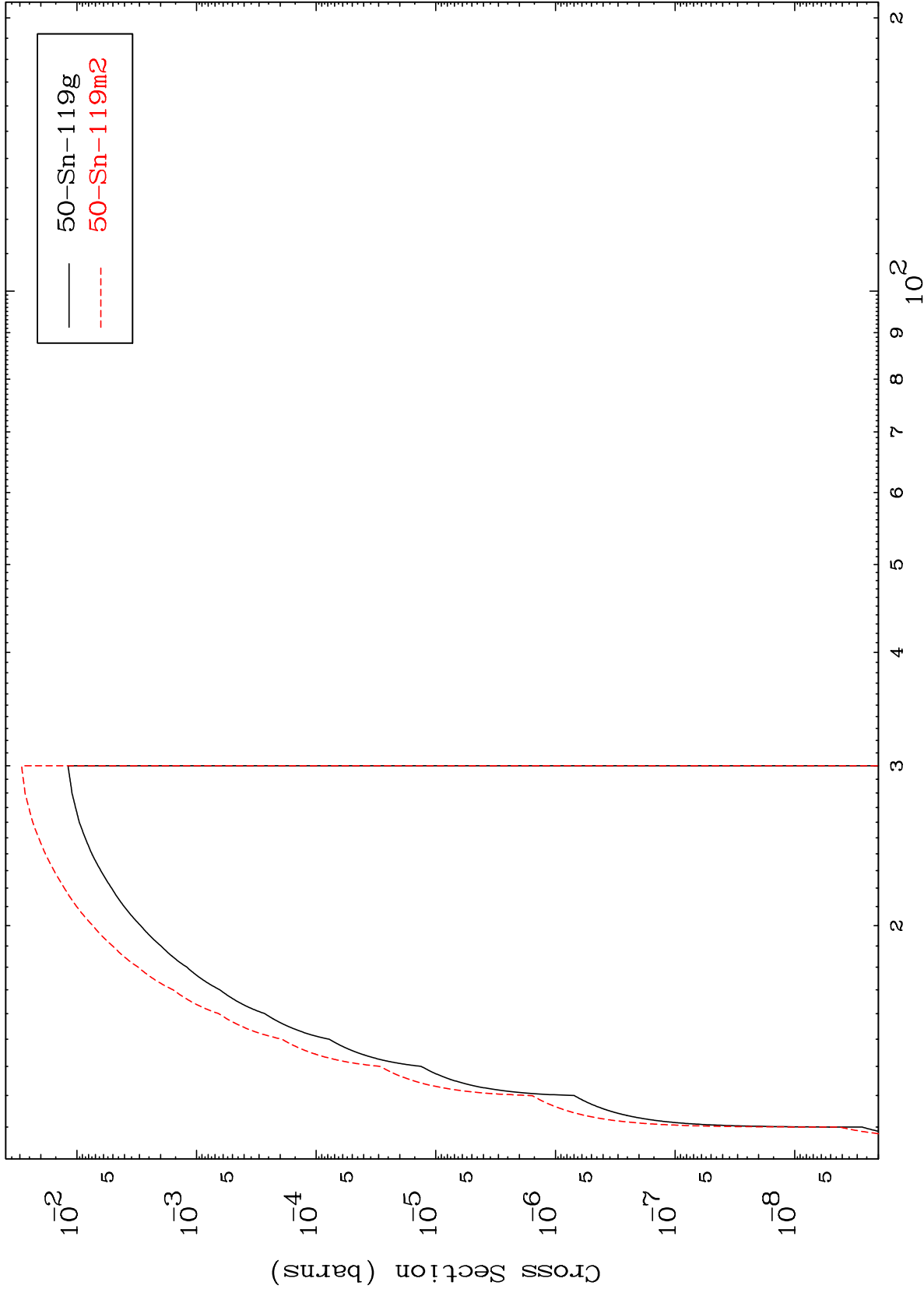
48-Cd-120

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(n,4n)

48-Cd-120

Radionuclide Production Cross Section



19

Incident Energy (MeV)

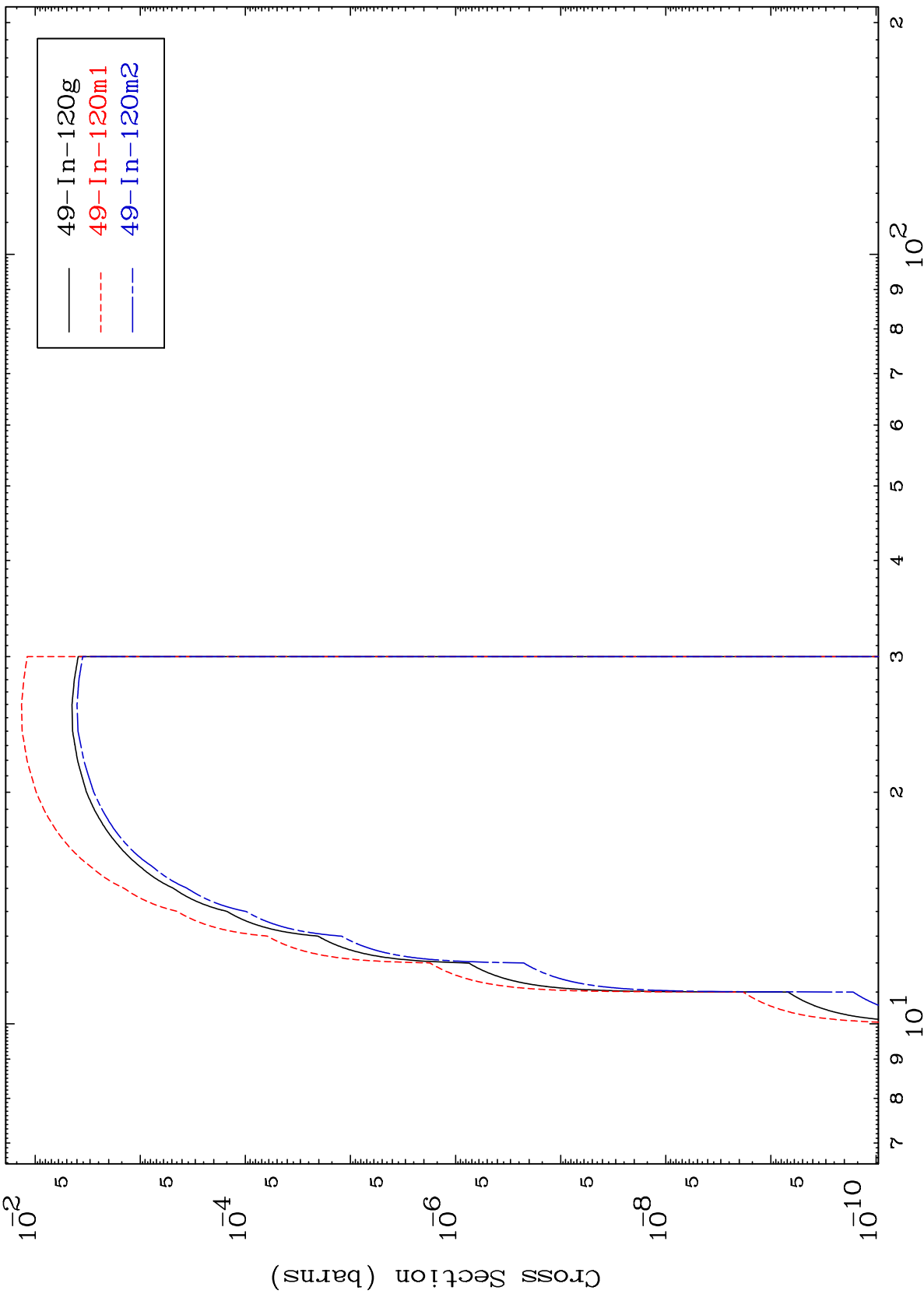
48-Cd-120

MAT 4867

(n,2n) p

48-Cd-120

Radionuclide Production Cross Section



20

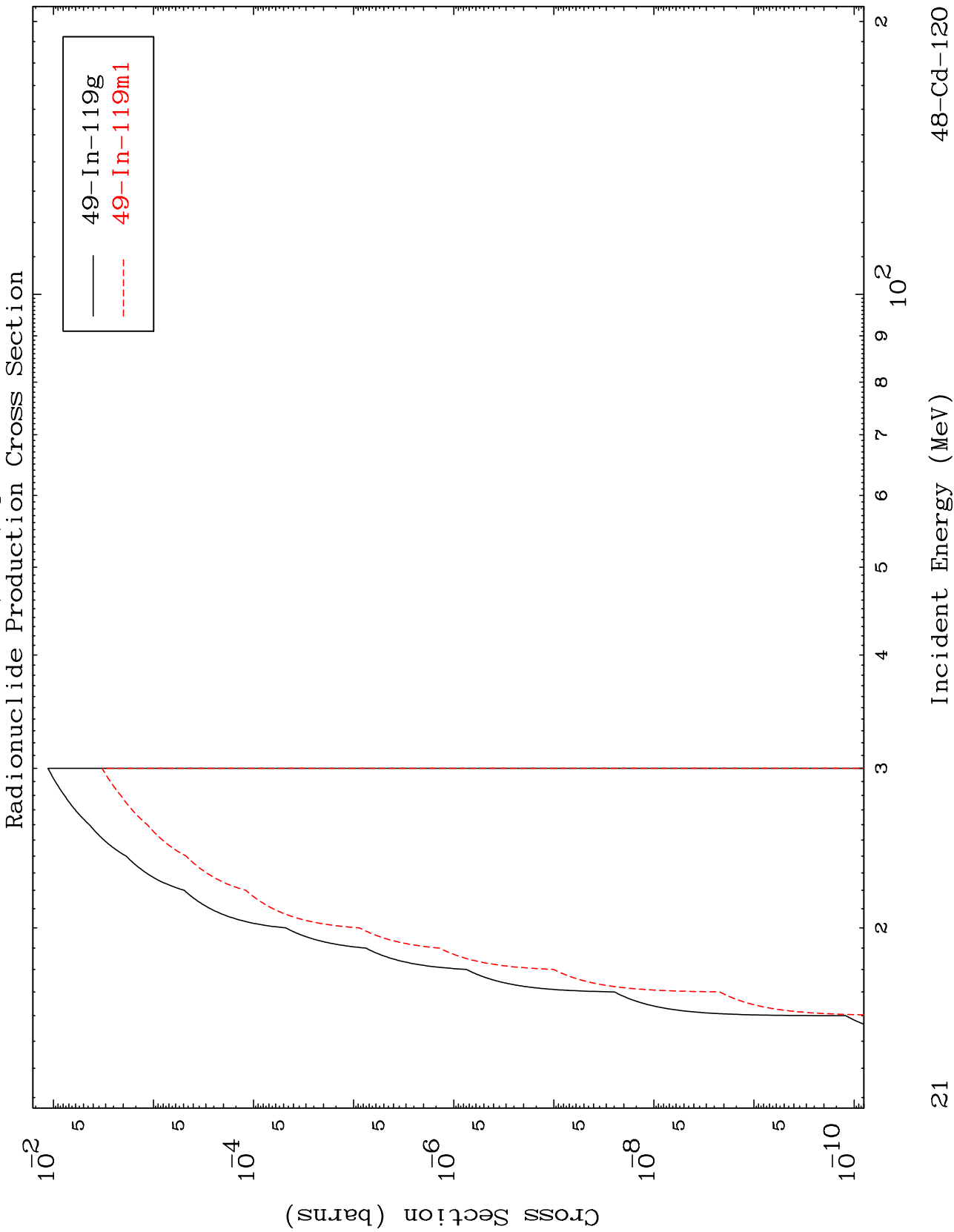
Incident Energy (MeV)

48-Cd-120

MAT 4867

(n,3n) p

48-Cd-120

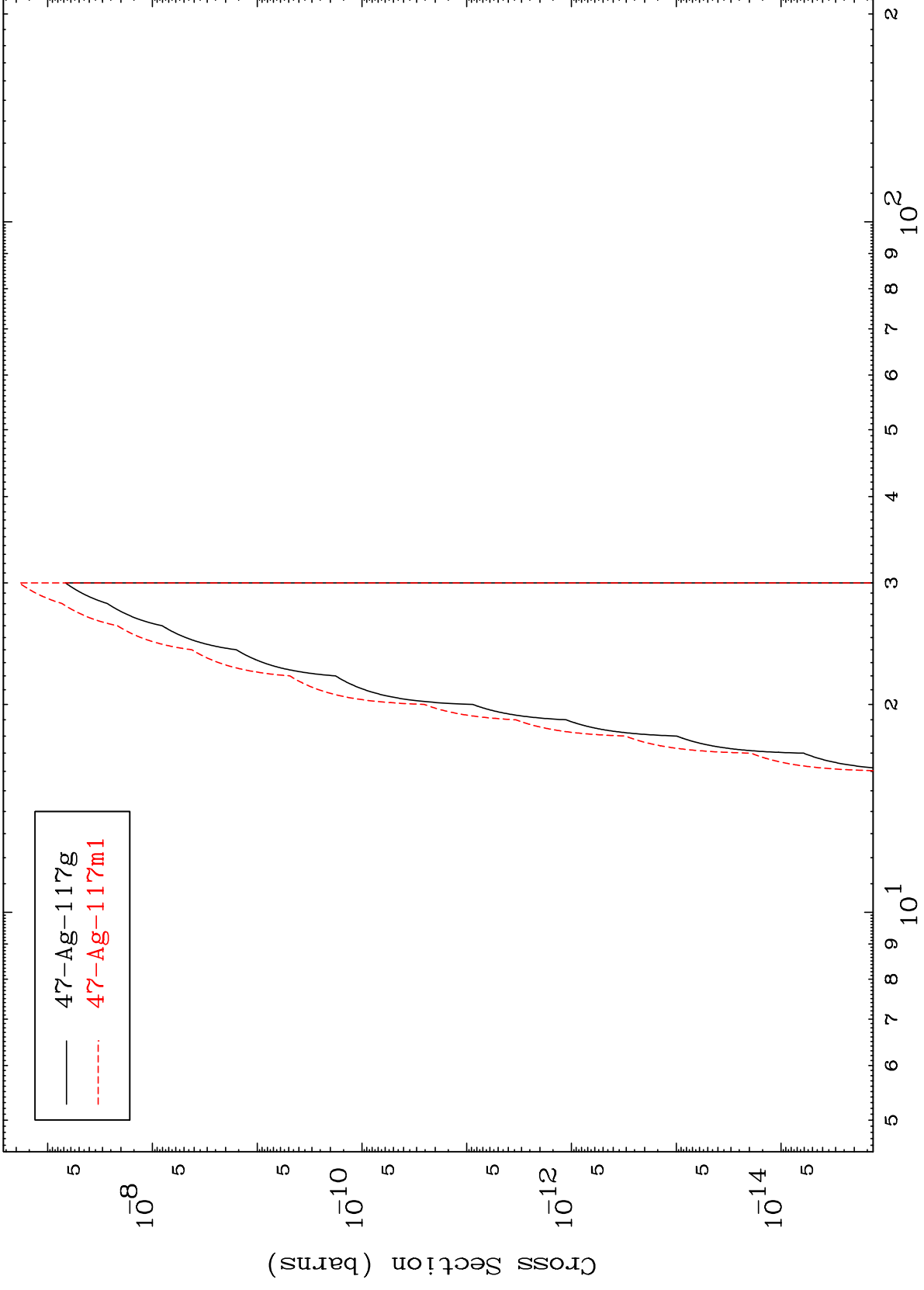


MAT 4867

(n,n') p α

48-Cd-120

Radionuclide Production Cross Section

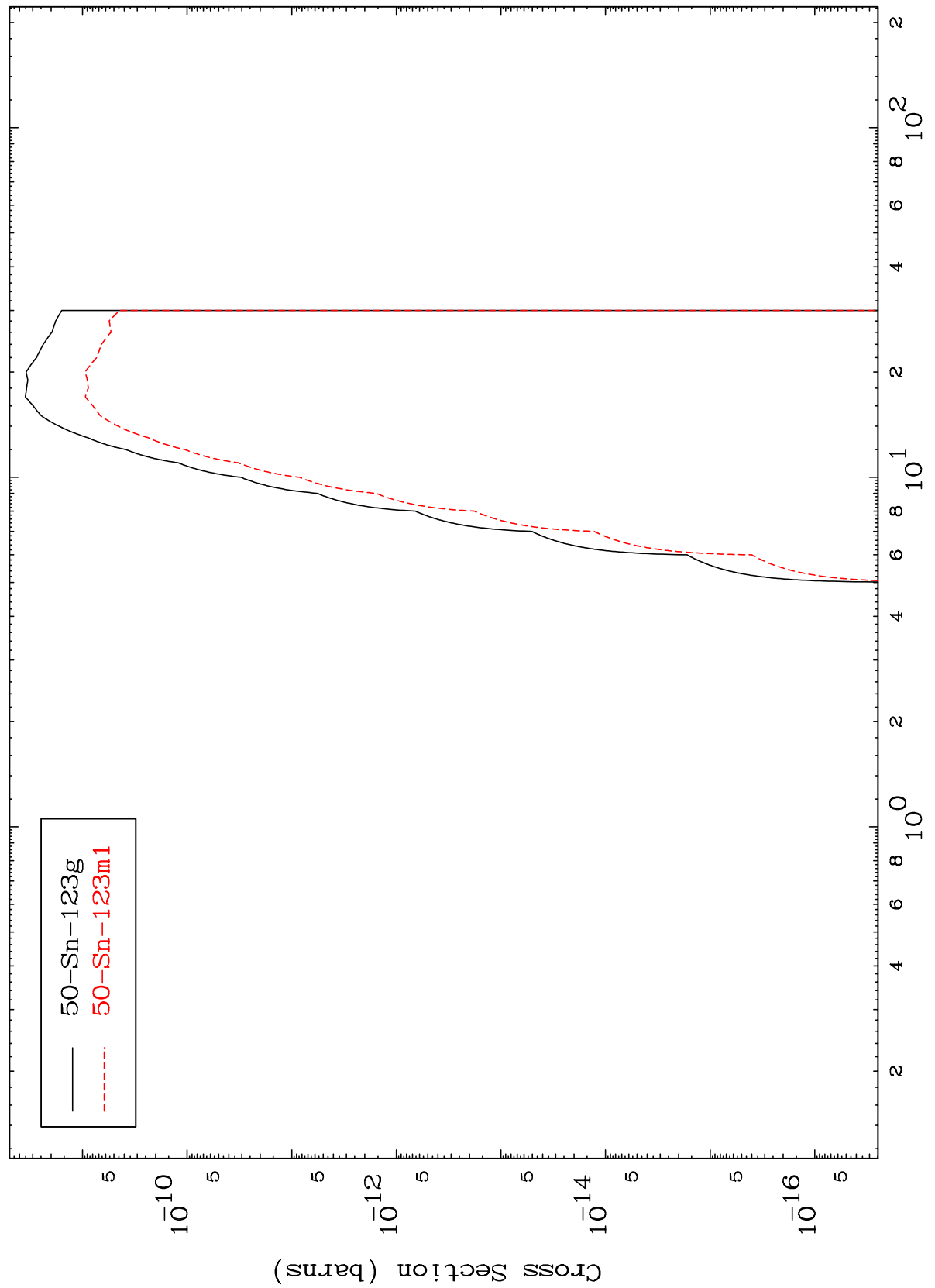


— 47-Ag-117g
- - - 47-Ag-117m1

MAT 4867

48-Cd-120

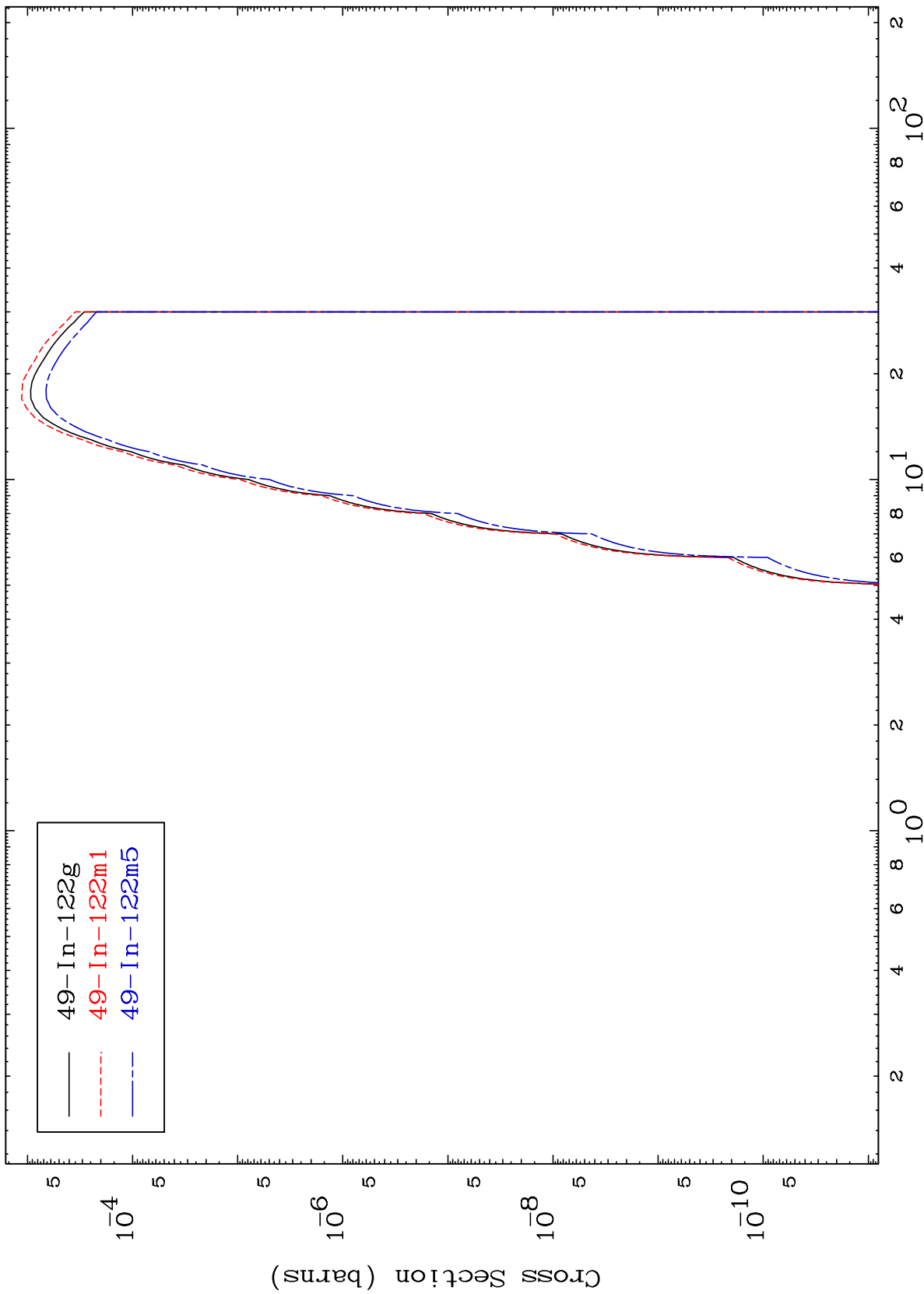
Radionuclide Production Cross Section
(n, γ)

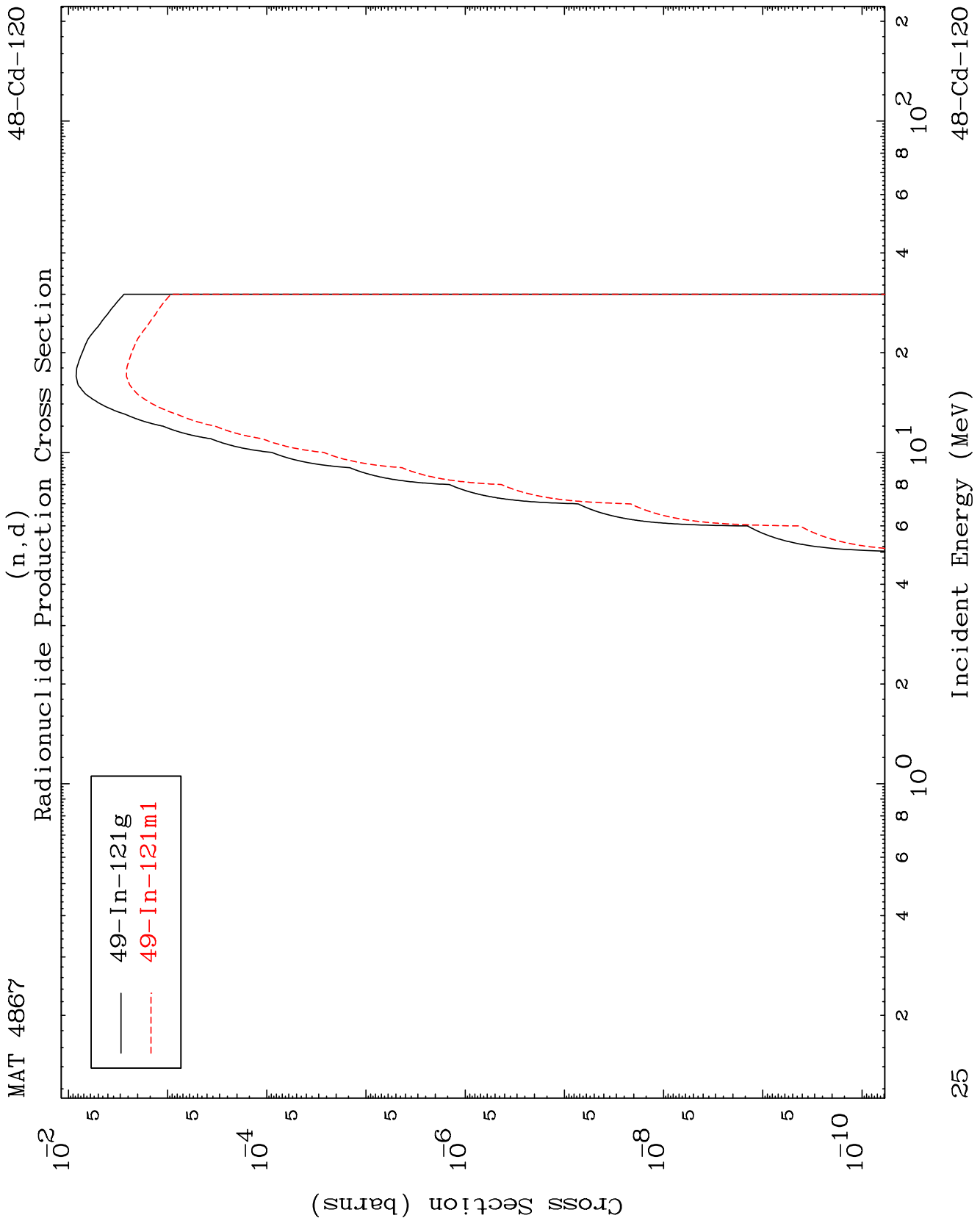


MAT 4867

48-Cd-120

(n,p)
Radionuclide Production Cross Section

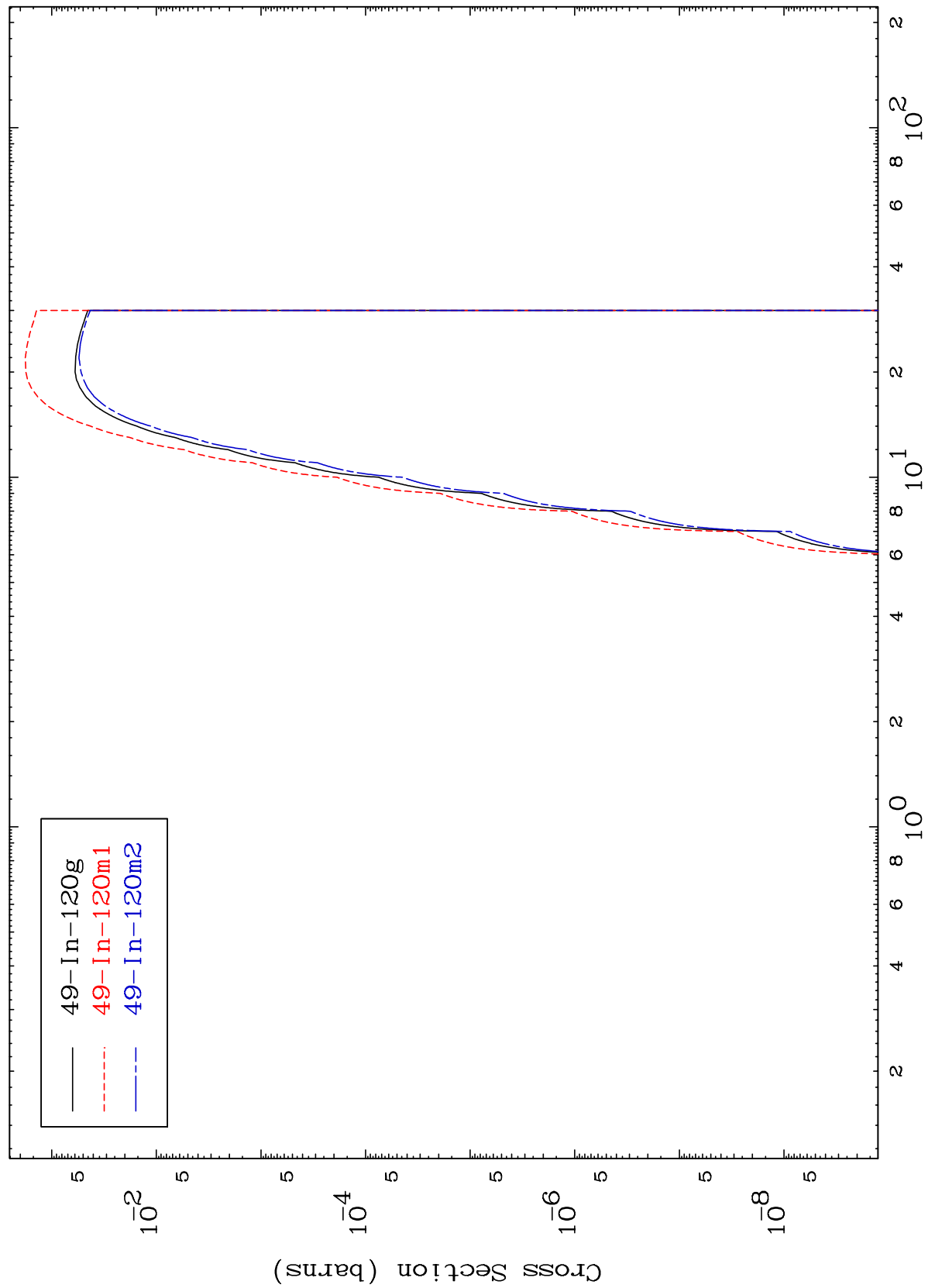




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48-Cd-120

(n, t)
Radionuclide Production Cross Section



26

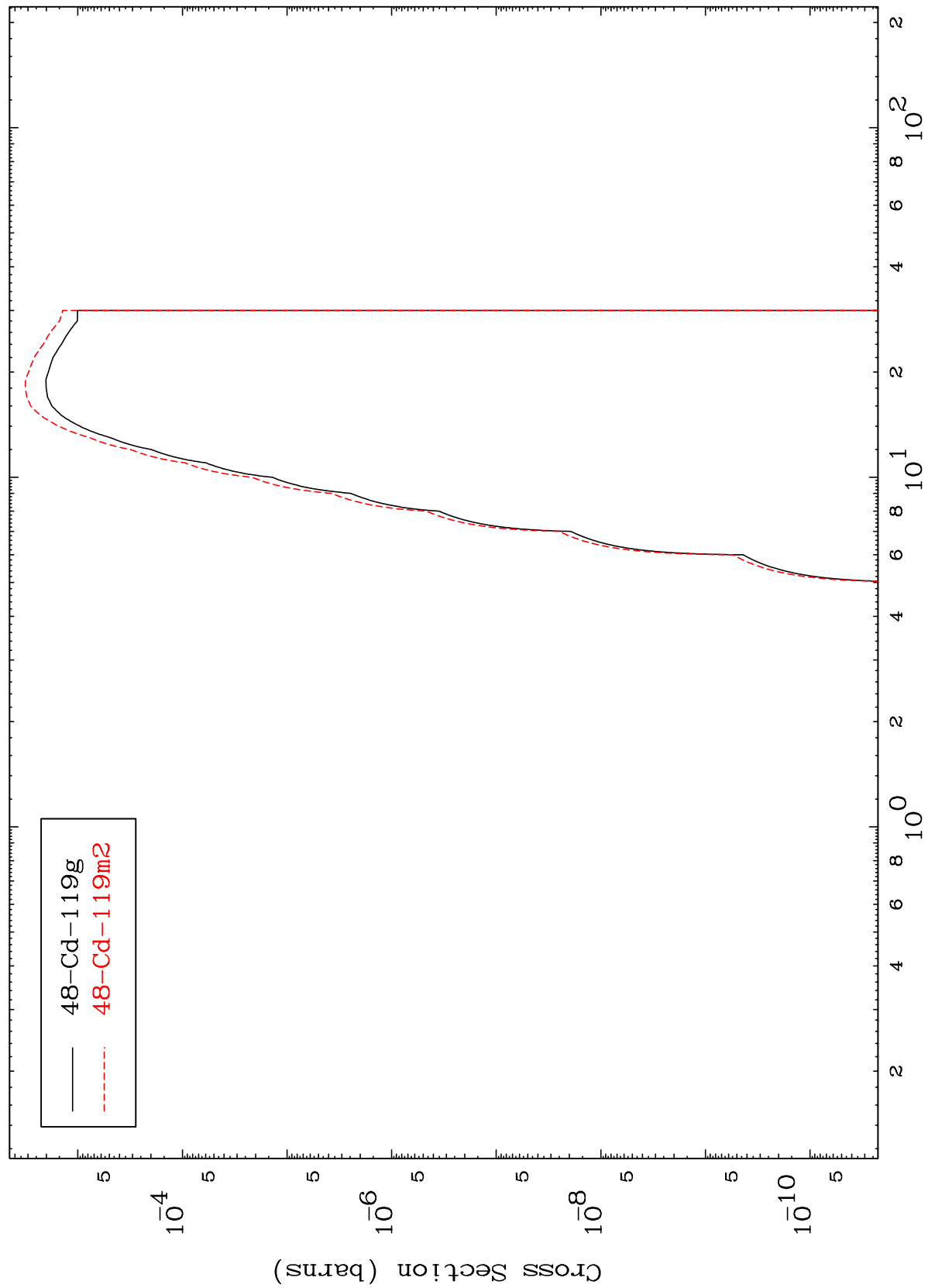
48-Cd-120

Incident Energy (MeV)

MAT 4867

48-Cd-120

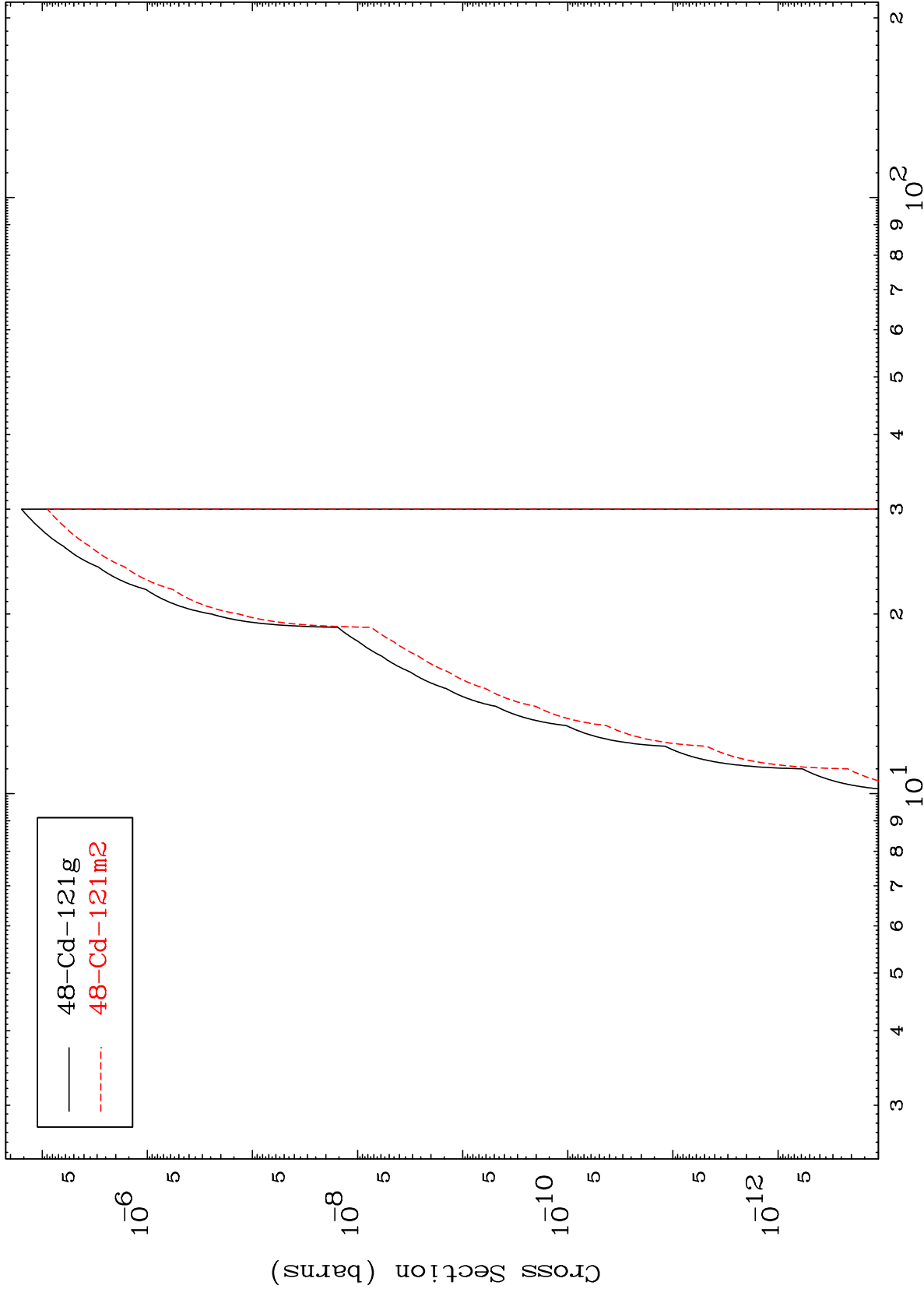
Radionuclide Production Cross Section
(n, α)



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48-Cd-120

(n,2p)
Radionuclide Production Cross Section



28

Incident Energy (MeV)

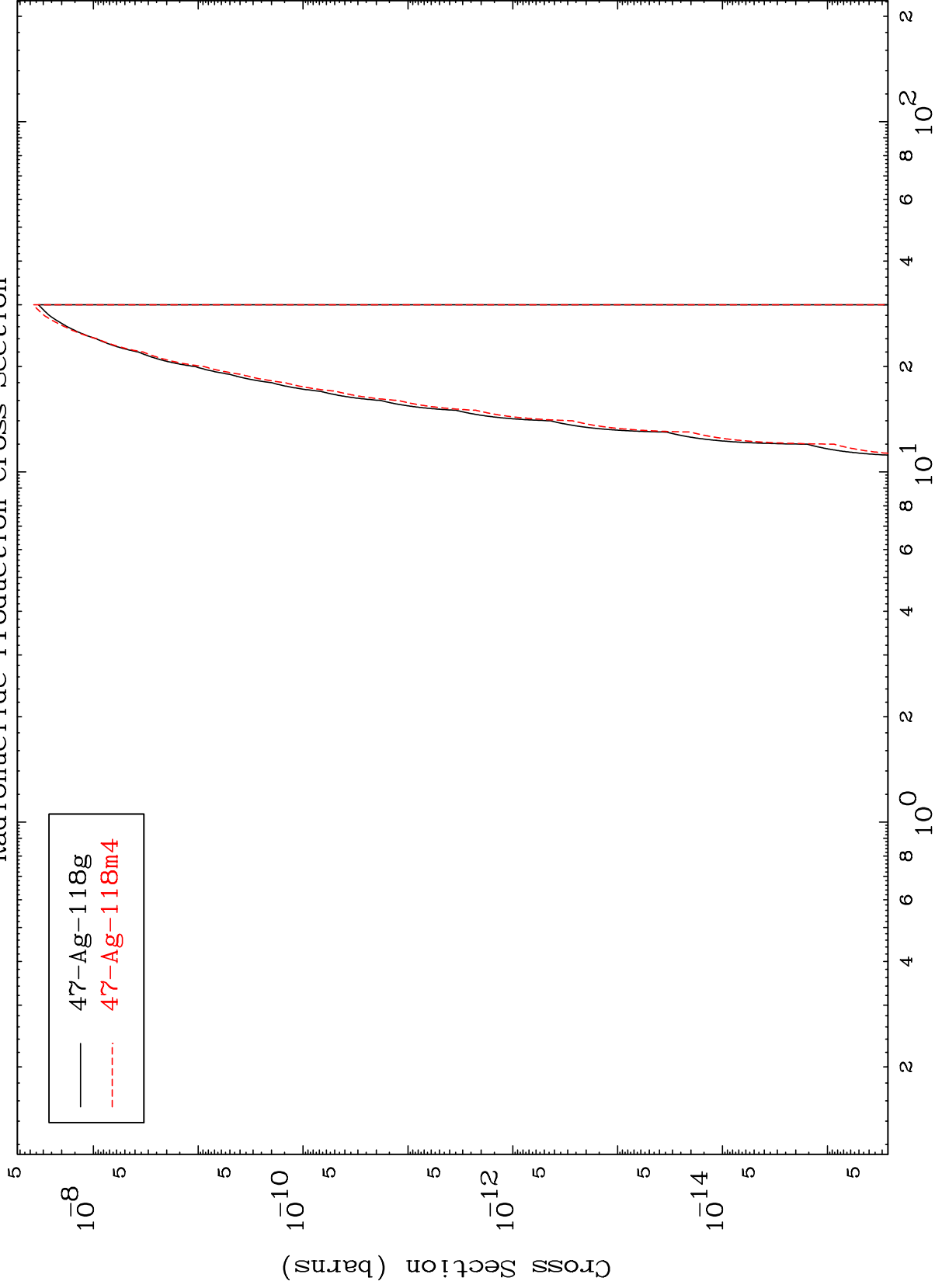
48-Cd-120

MAT 4867

(n,p) α

48-Cd-120

Radionuclide Production Cross Section



29

Incident Energy (MeV)

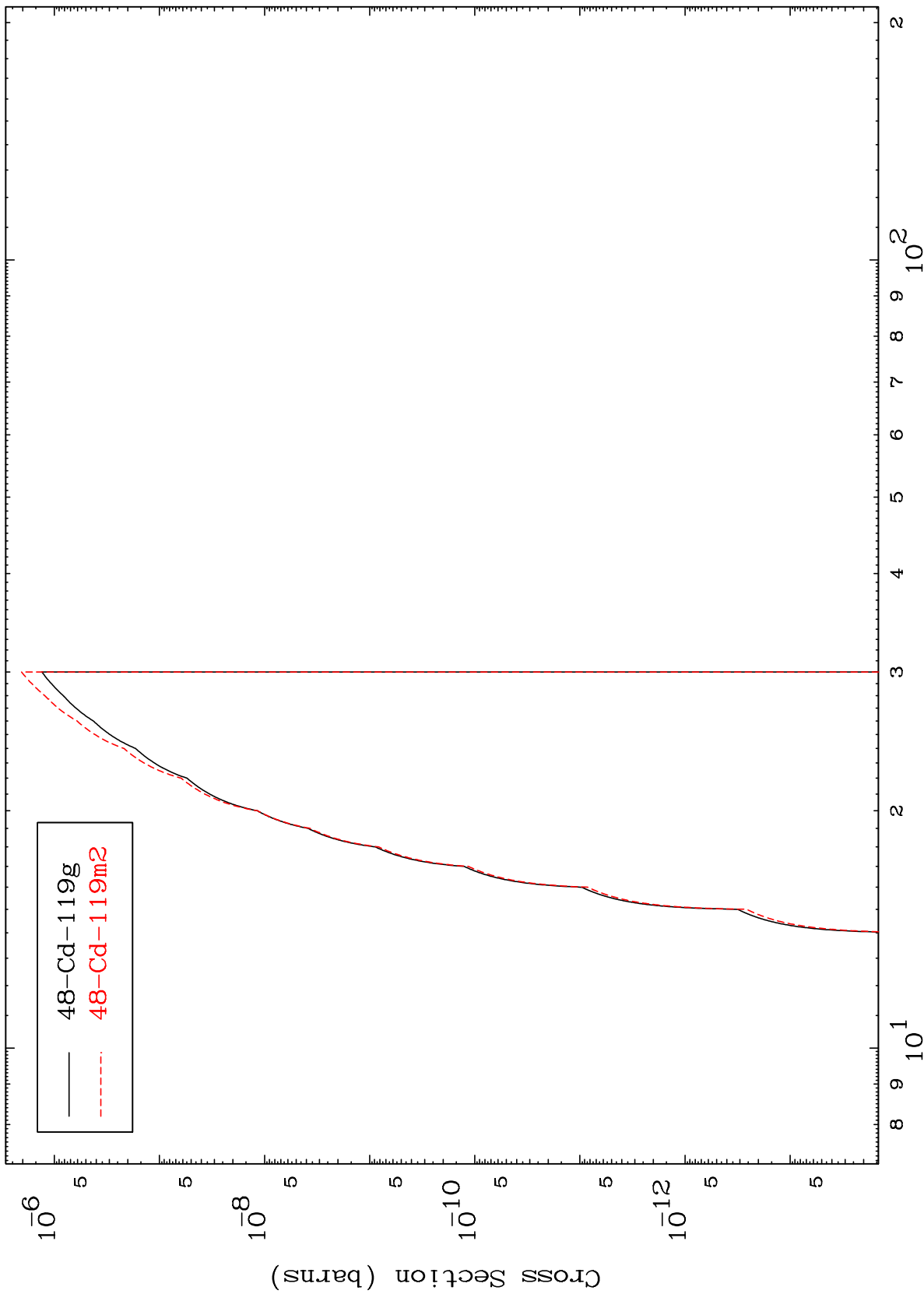
48-Cd-120

MAT 4867

(n,p) t

48-Cd-120

Radionuclide Production Cross Section



30

Incident Energy (MeV)

48-Cd-120

MAT 4867

(n,d) α

48-Cd-120

Radionuclide Production Cross Section

