

Program EVALPLOT  
(Version 2021-1)

by

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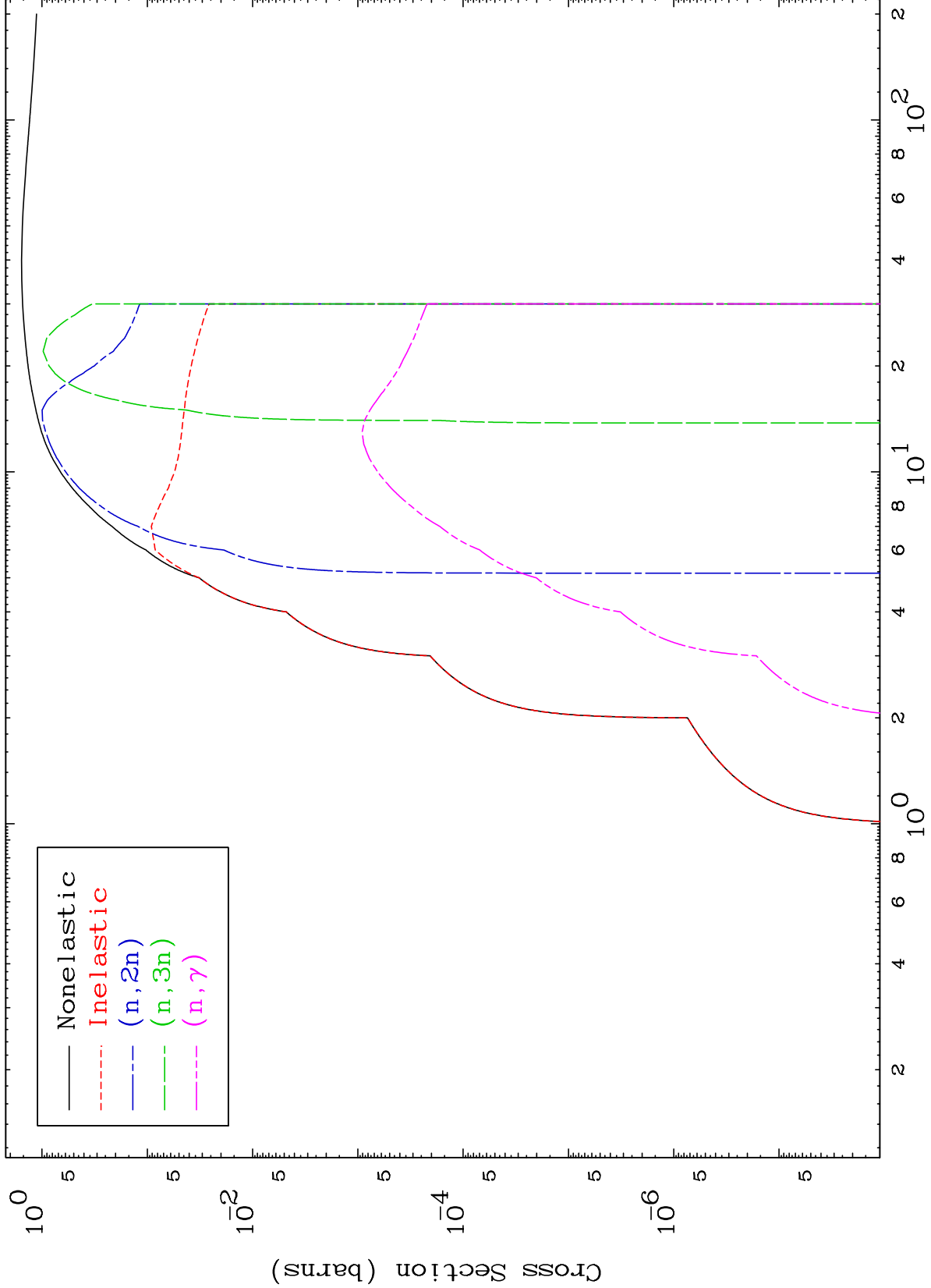
Press Mouse Button to Start

MAT 4867

Proton Major

48-Cd-120

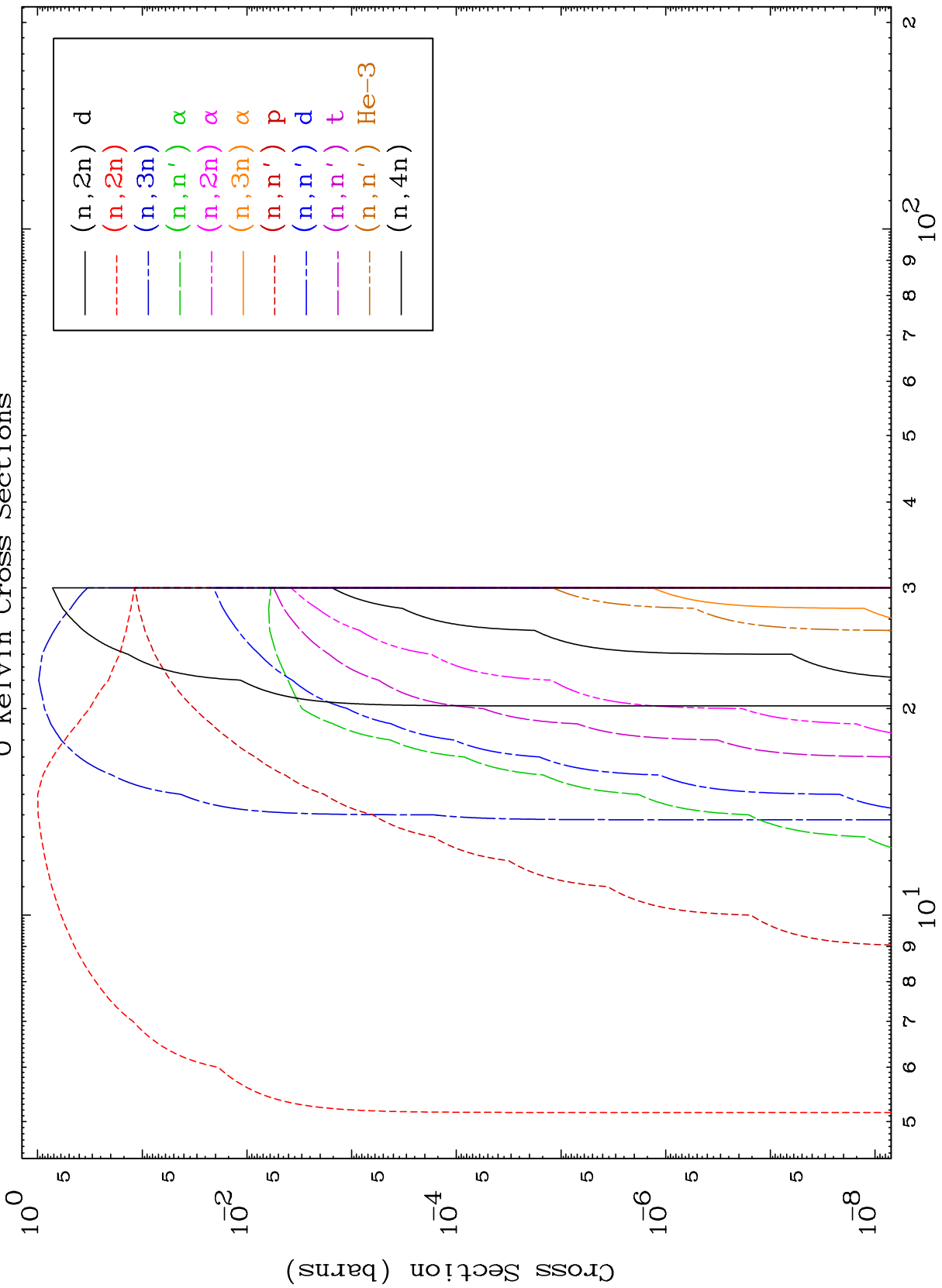
0 Kelvin Cross Sections



MAT 4867

Proton Neutron Absorption  
0 Kelvin Cross Sections

48-Cd-120

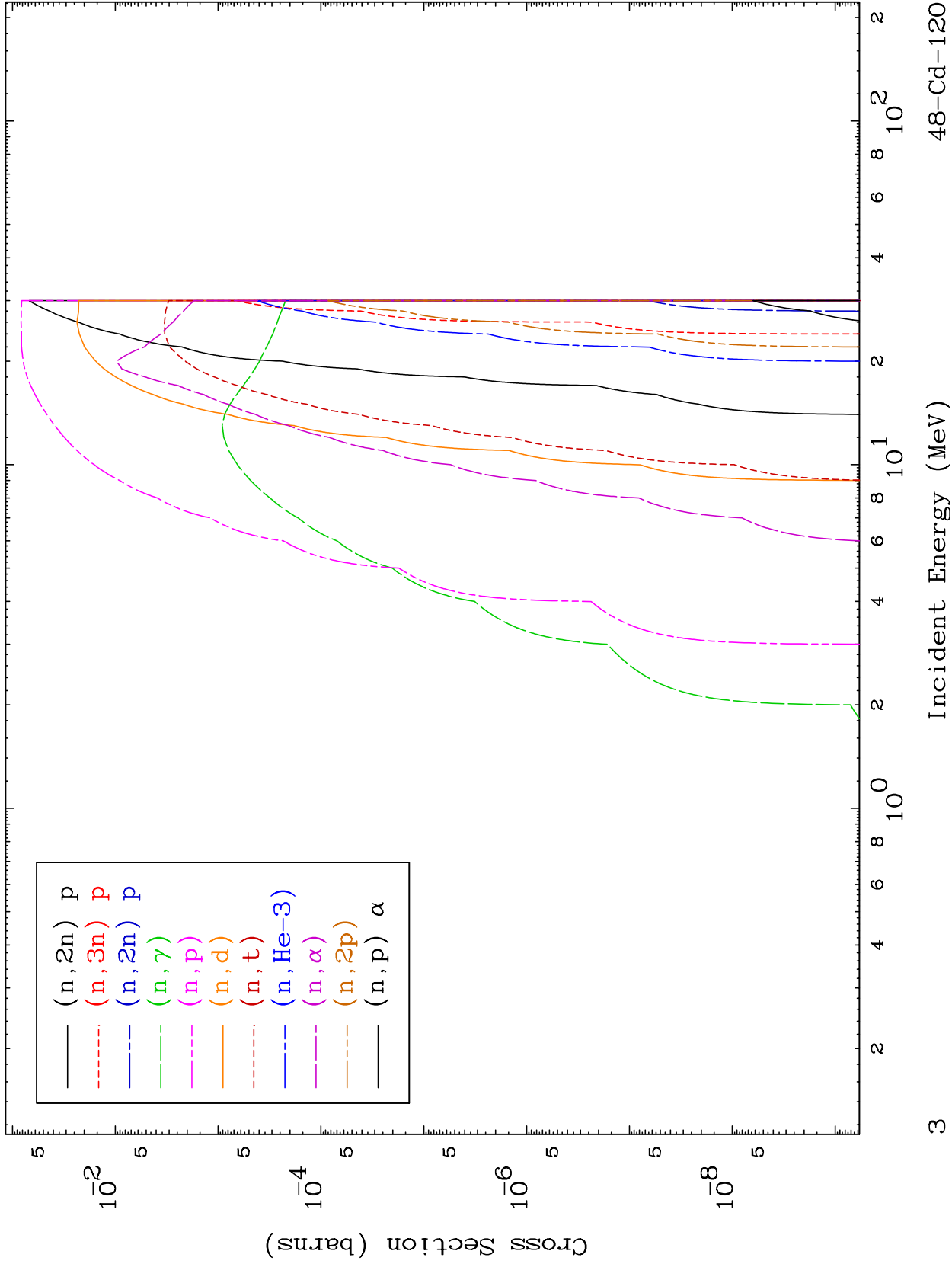


48-Cd-120

MAT 4867

Proton Neutron Absorption  
0 Kelvin Cross Sections

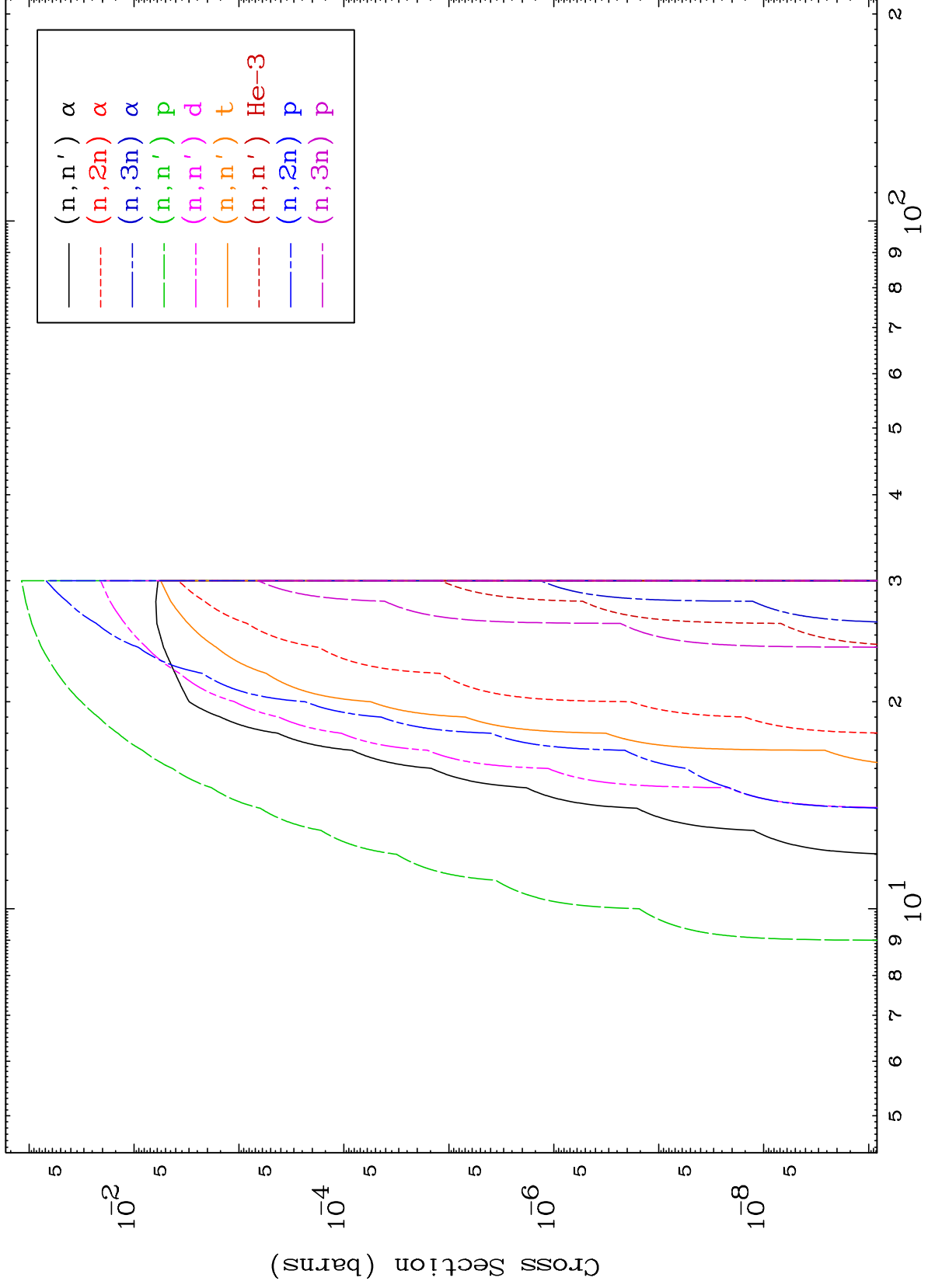
48-Cd-120



MAT 4867

Proton Charged Particle  
0 Kelvin Cross Sections

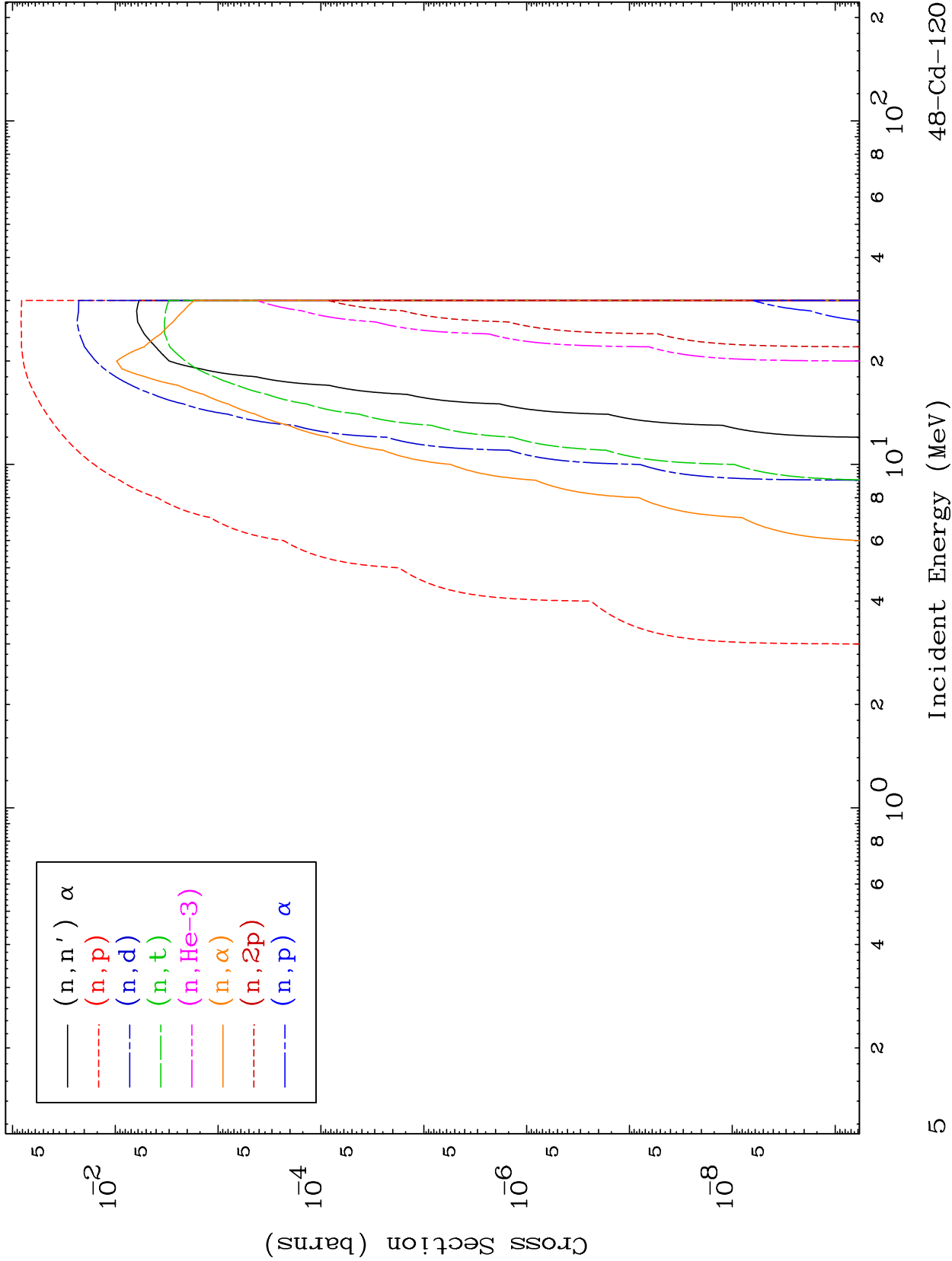
48-Cd-120



MAT 4867

Proton Charged Particle  
0 Kelvin Cross Sections

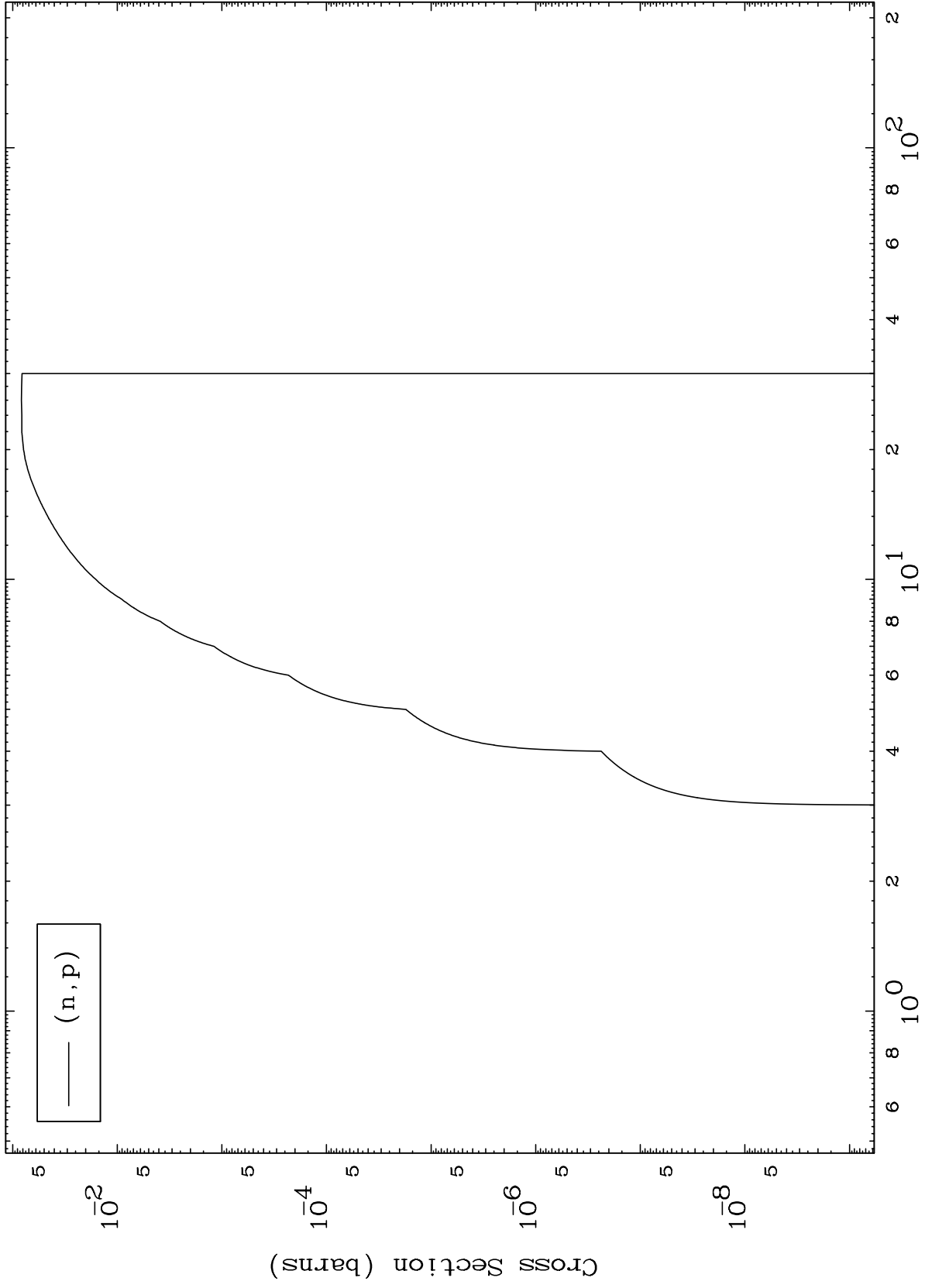
48-Cd-120



MAT 4867

(p,p) Levels  
0 Kelvin Cross Sections

48-Cd-120



(n,p)

6

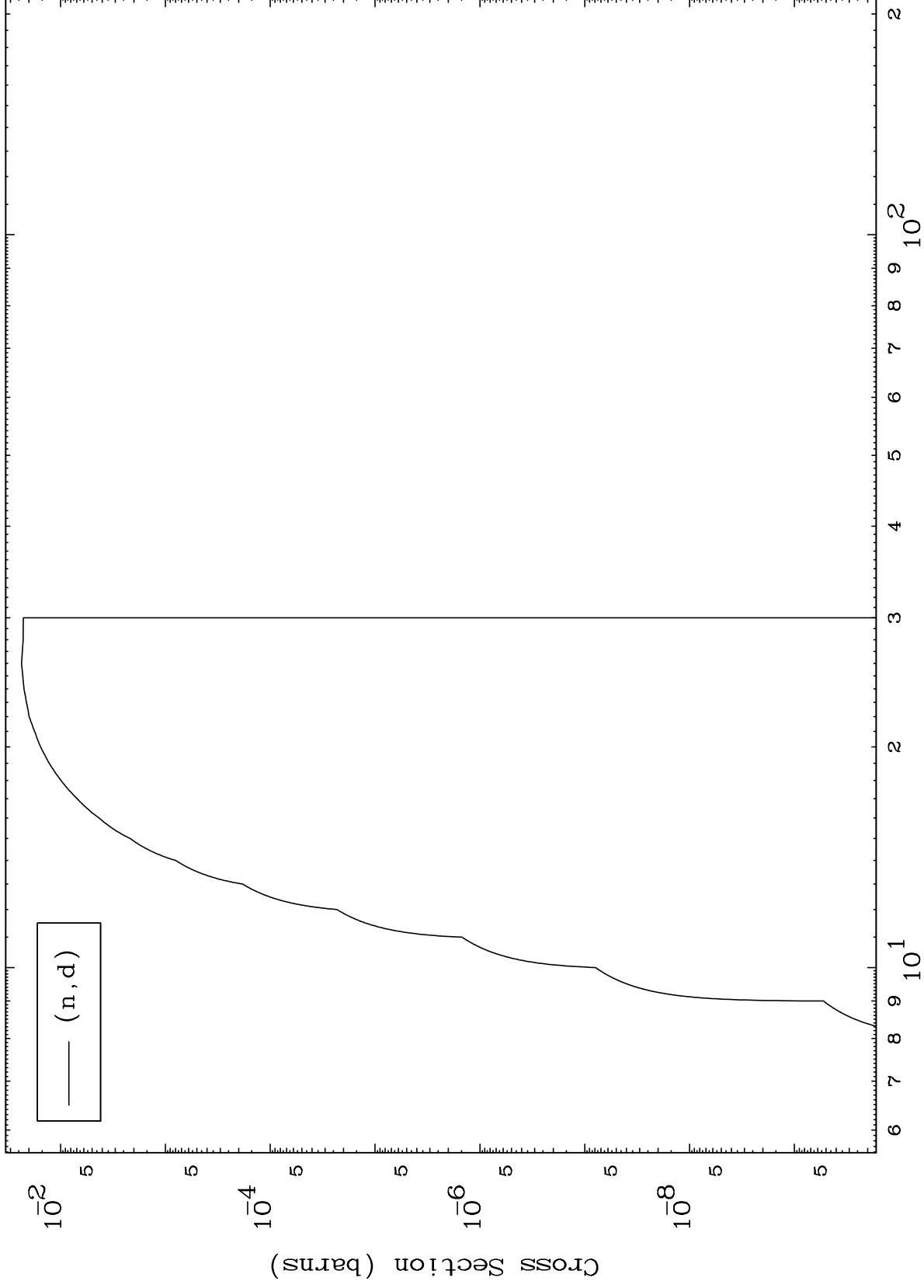
Incident Energy (MeV)

48-Cd-120

MAT 4867

(p,d) Levels  
0 Kelvin Cross Sections

48-Cd-120



7

Incident Energy (MeV)

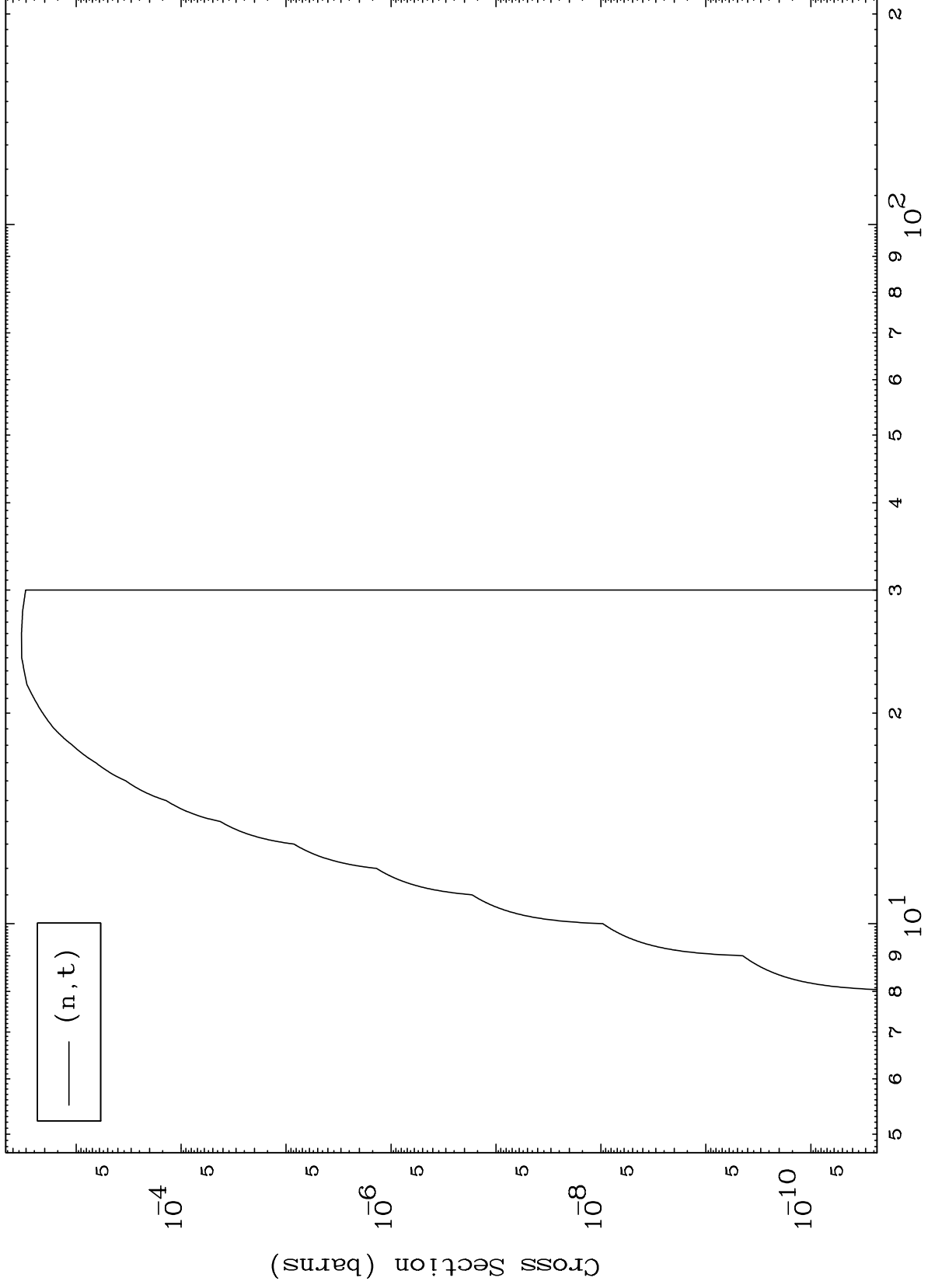
48-Cd-120



MAT 4867

(p,t) Levels  
0 Kelvin Cross Sections

48-Cd-120



8

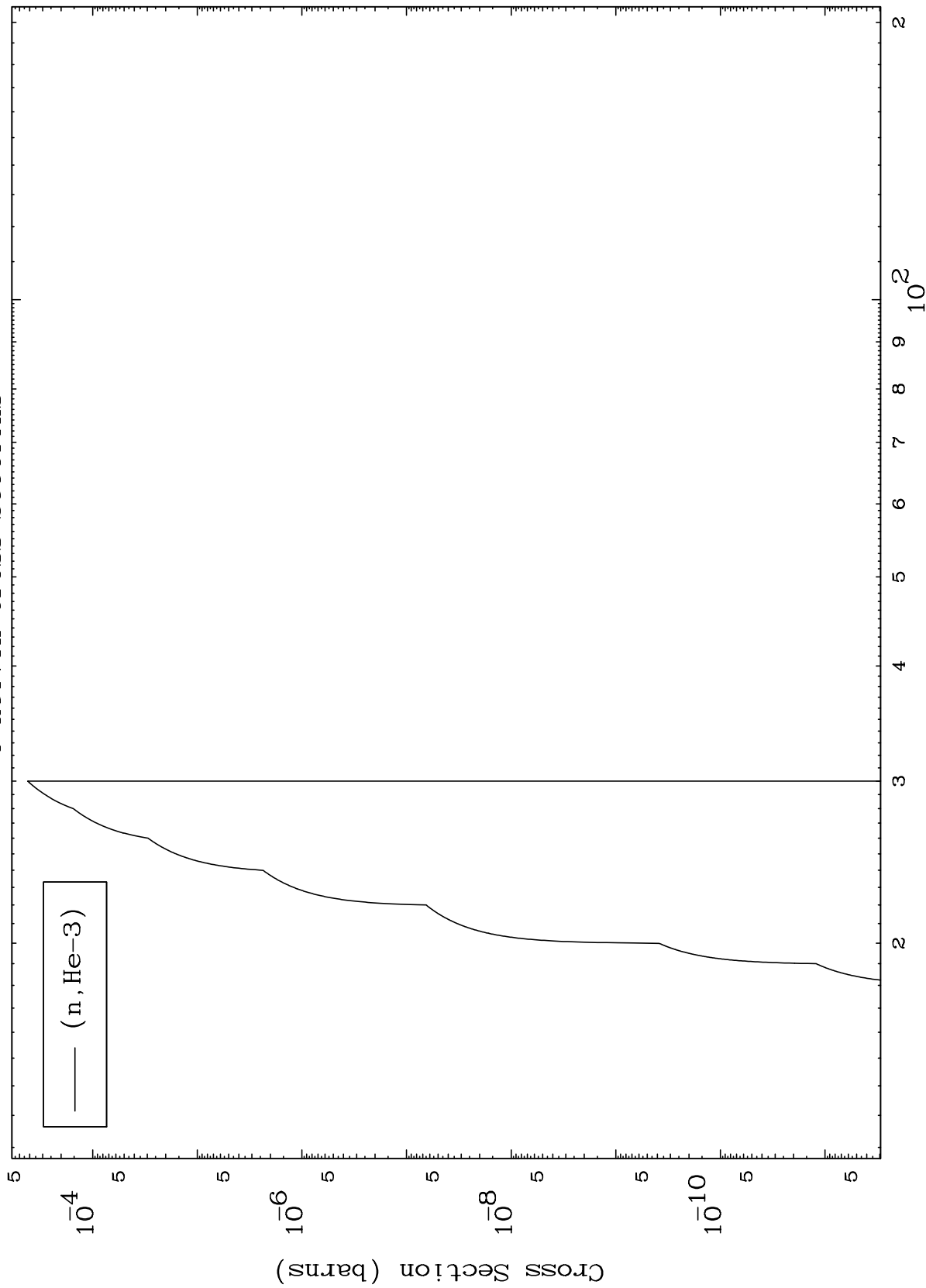
Incident Energy (MeV)

48-Cd-120

MAT 4867

48-Cd-120

(p,He3) Levels  
0 Kelvin Cross Sections

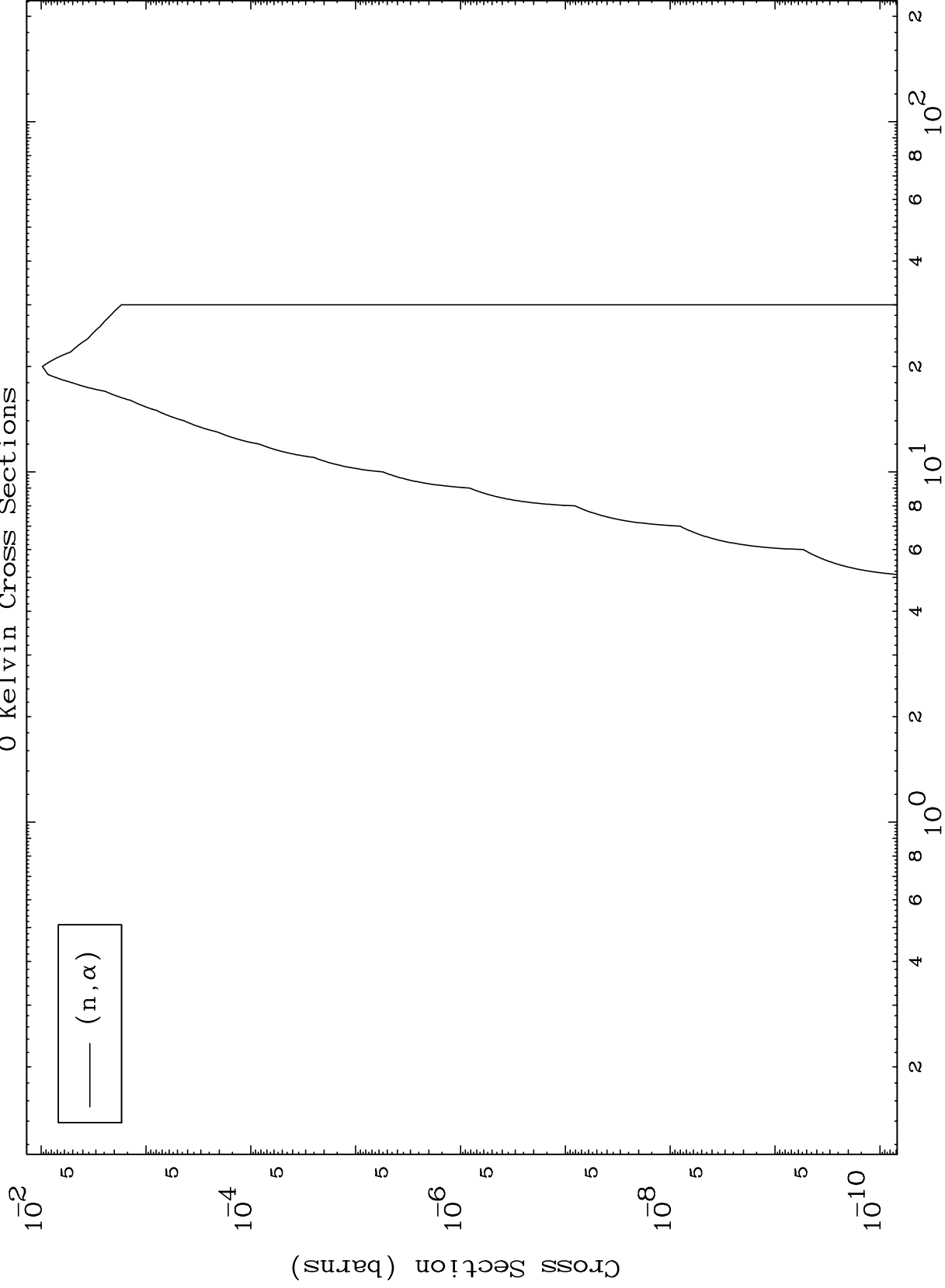


MAT 4867

(p,  $\alpha$ ) Levels

48-Cd-120

0 Kelvin Cross Sections



10

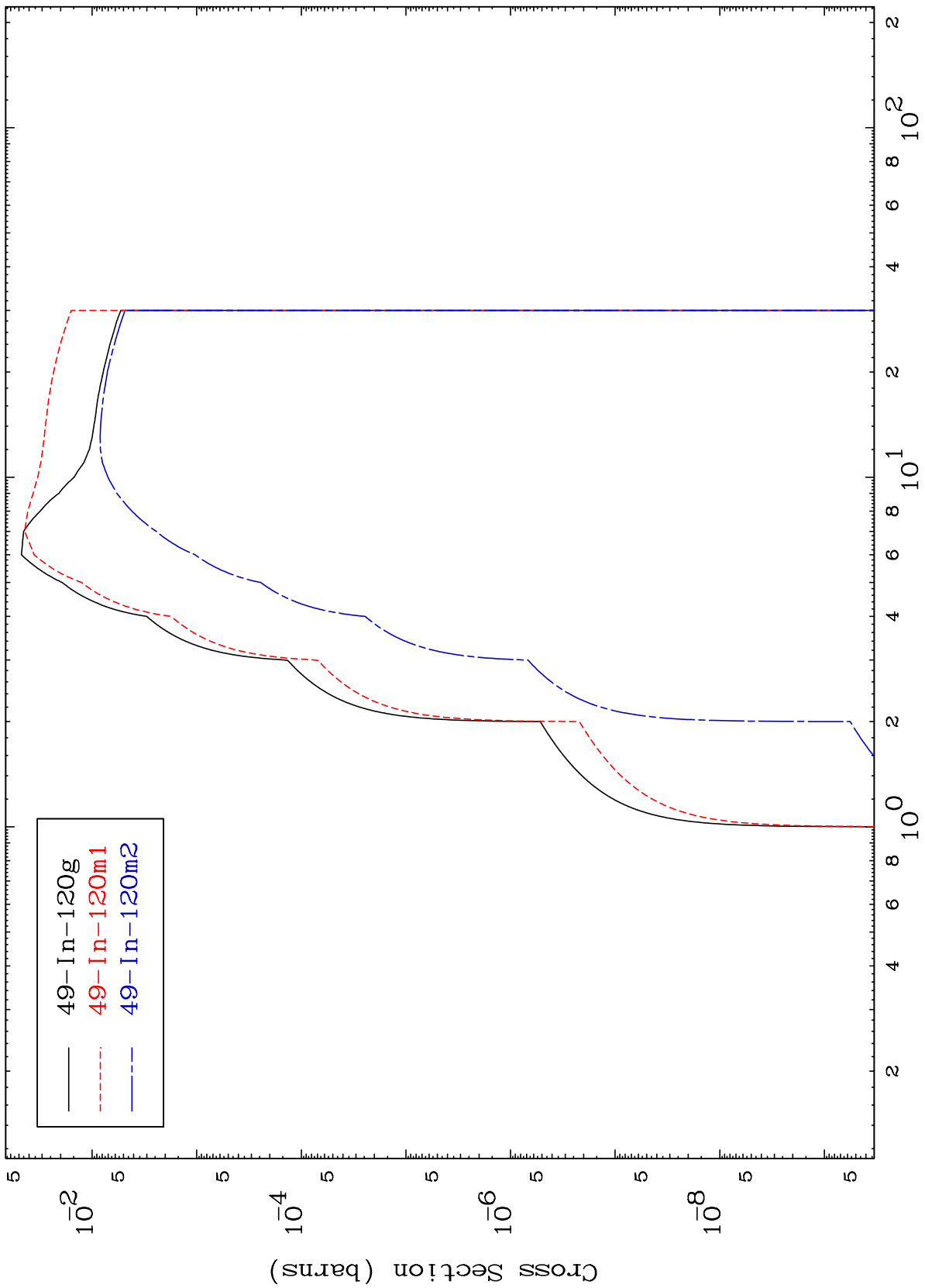
Incident Energy (MeV)

48-Cd-120

MAT 4867

48-Cd-120

Inelastic  
Radionuclide Production Cross Section



48-Cd-120

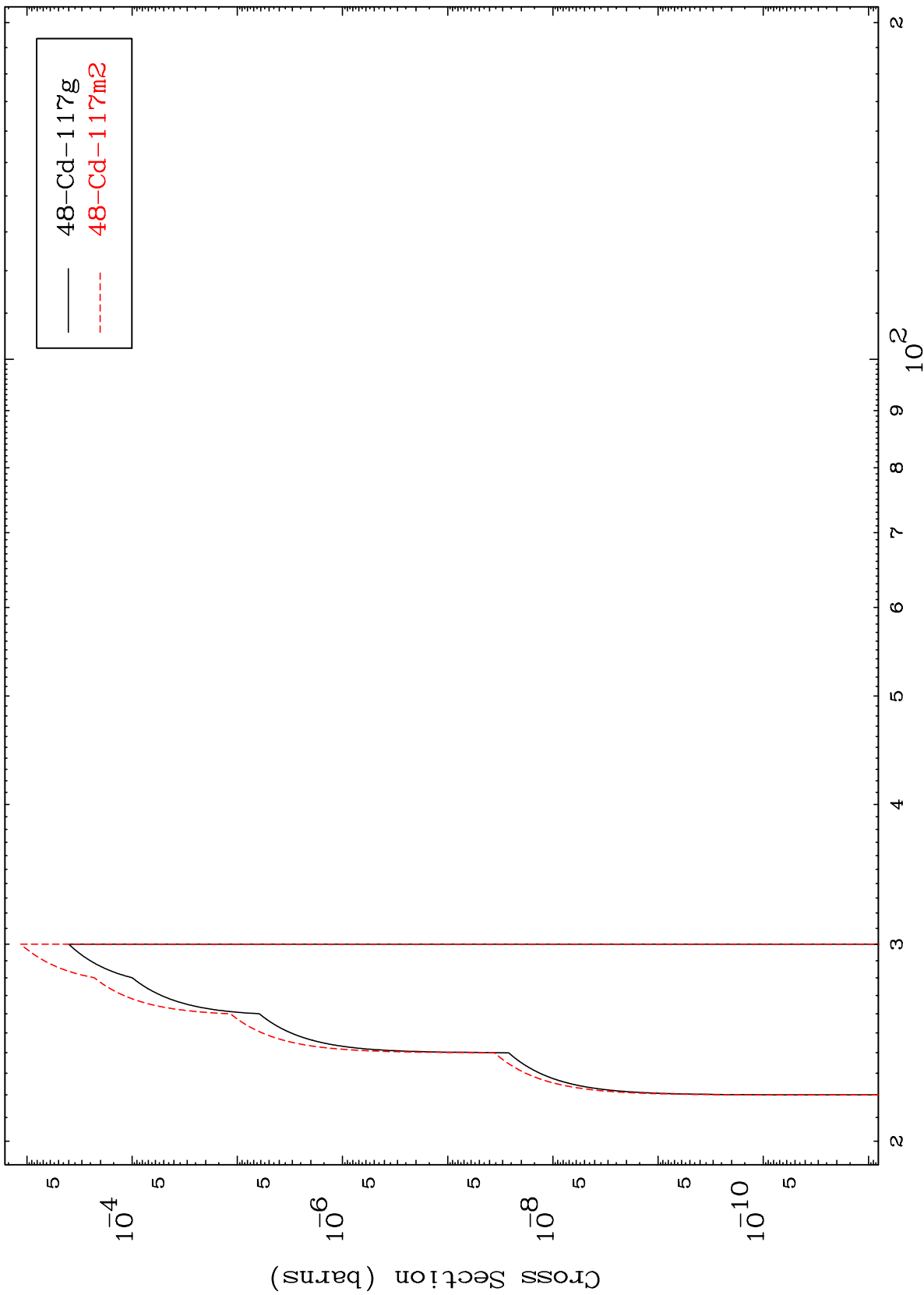
Incident Energy (MeV)

MAT 4867

(n,2n) d

48-Cd-120

Radionuclide Production Cross Section



12

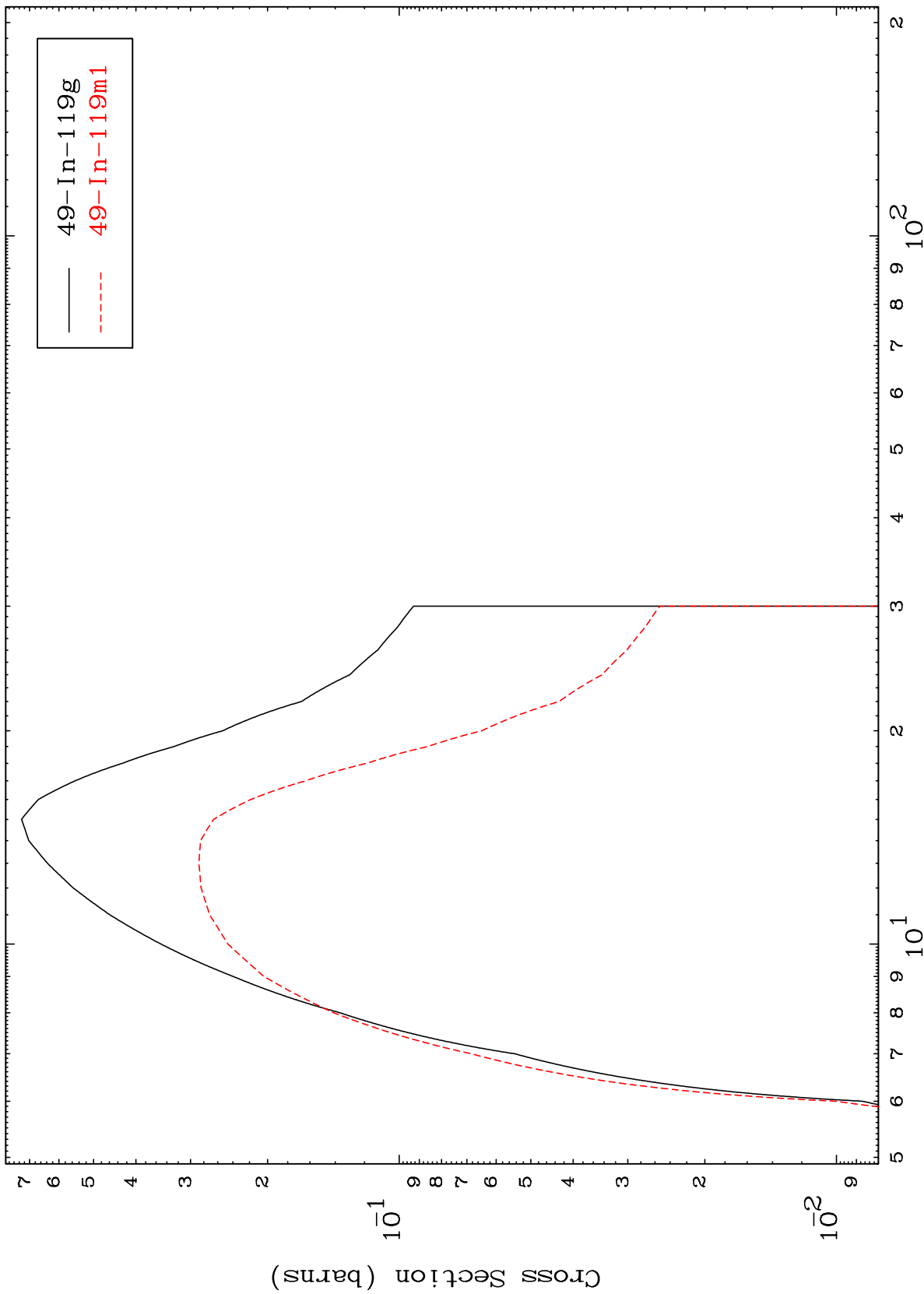
Incident Energy (MeV)

48-Cd-120

MAT 4867

48-Cd-120

(n,2n)  
Radionuclide Production Cross Section



13

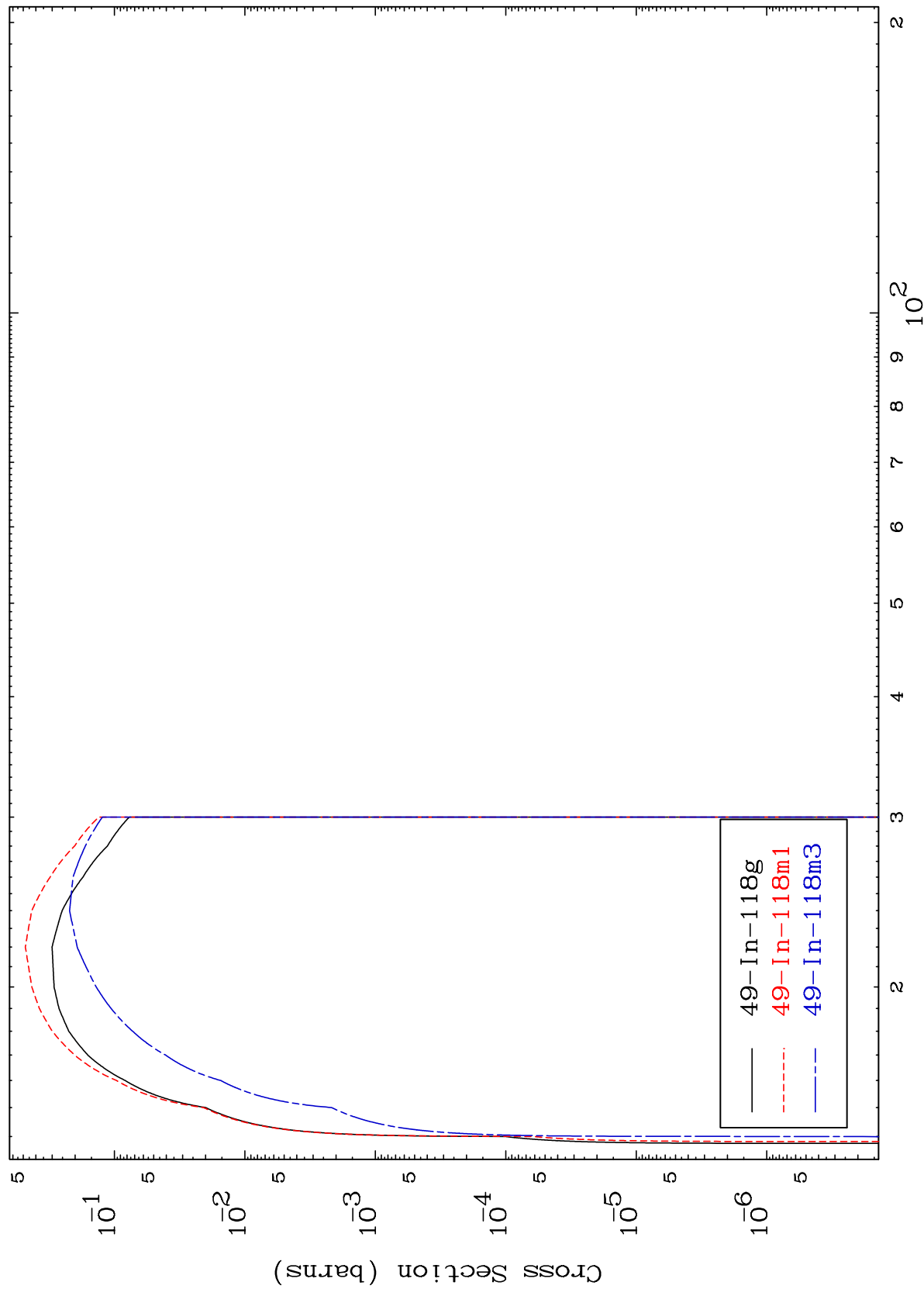
Incident Energy (MeV)

48-Cd-120

MAT 4867

48-Cd-120

(n,3n)  
Radionuclide Production Cross Section



48-Cd-120

Incident Energy (MeV)

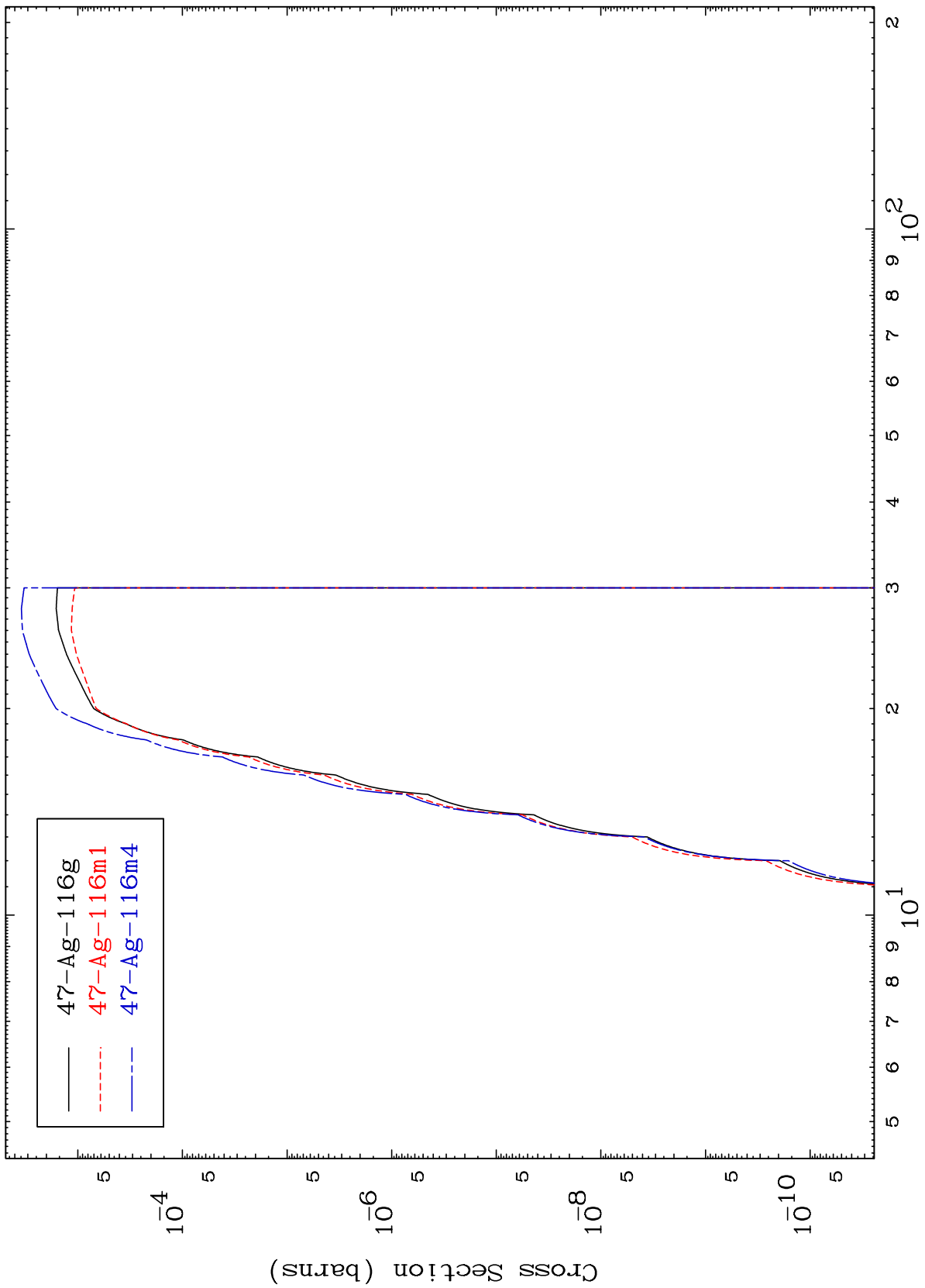
14

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48-Cd-120

(n,n')  $\alpha$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

48-Cd-120

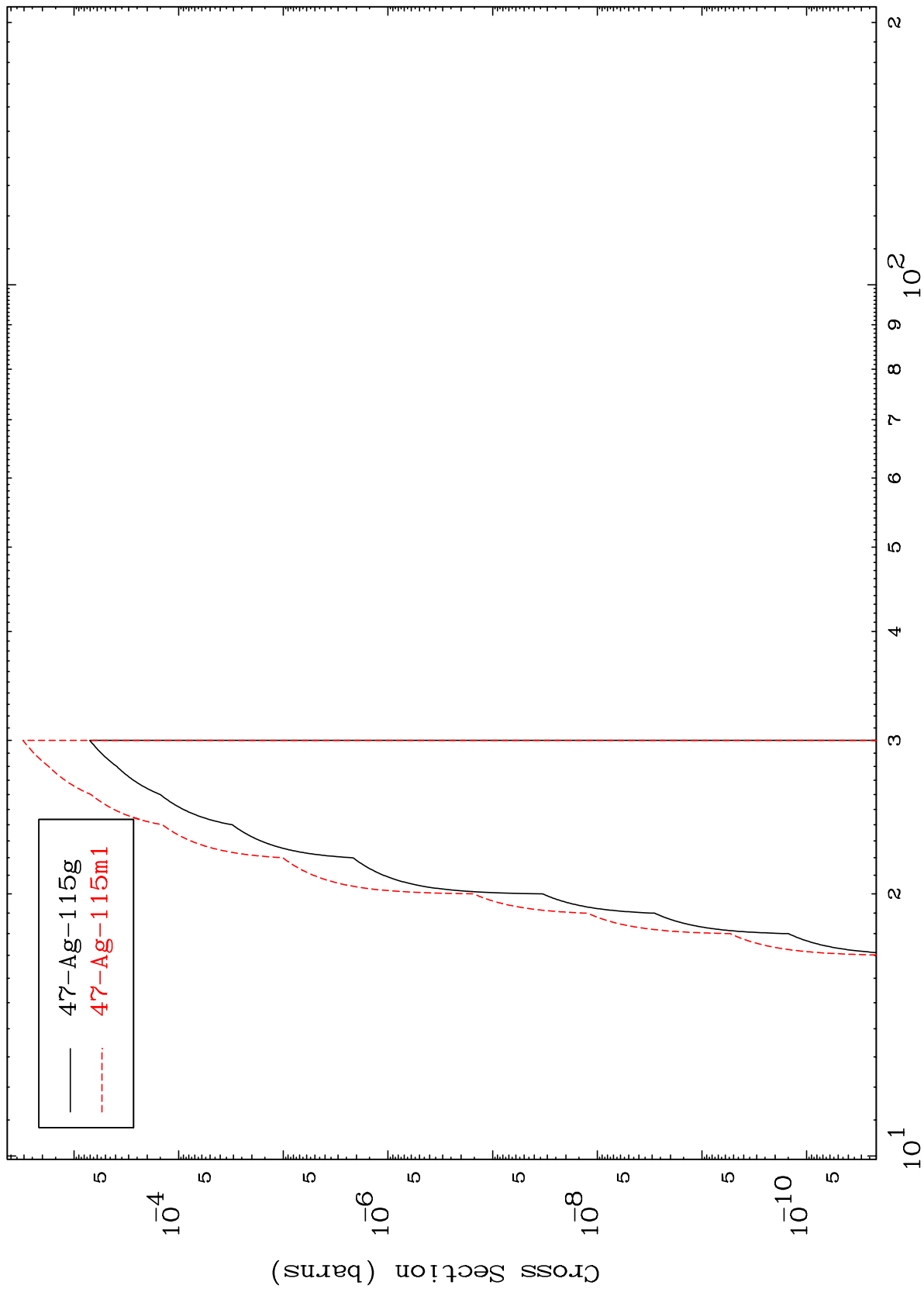


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(n,2n)  $\alpha$

48-Cd-120

Radionuclide Production Cross Section



Incident Energy (MeV)

48-Cd-120

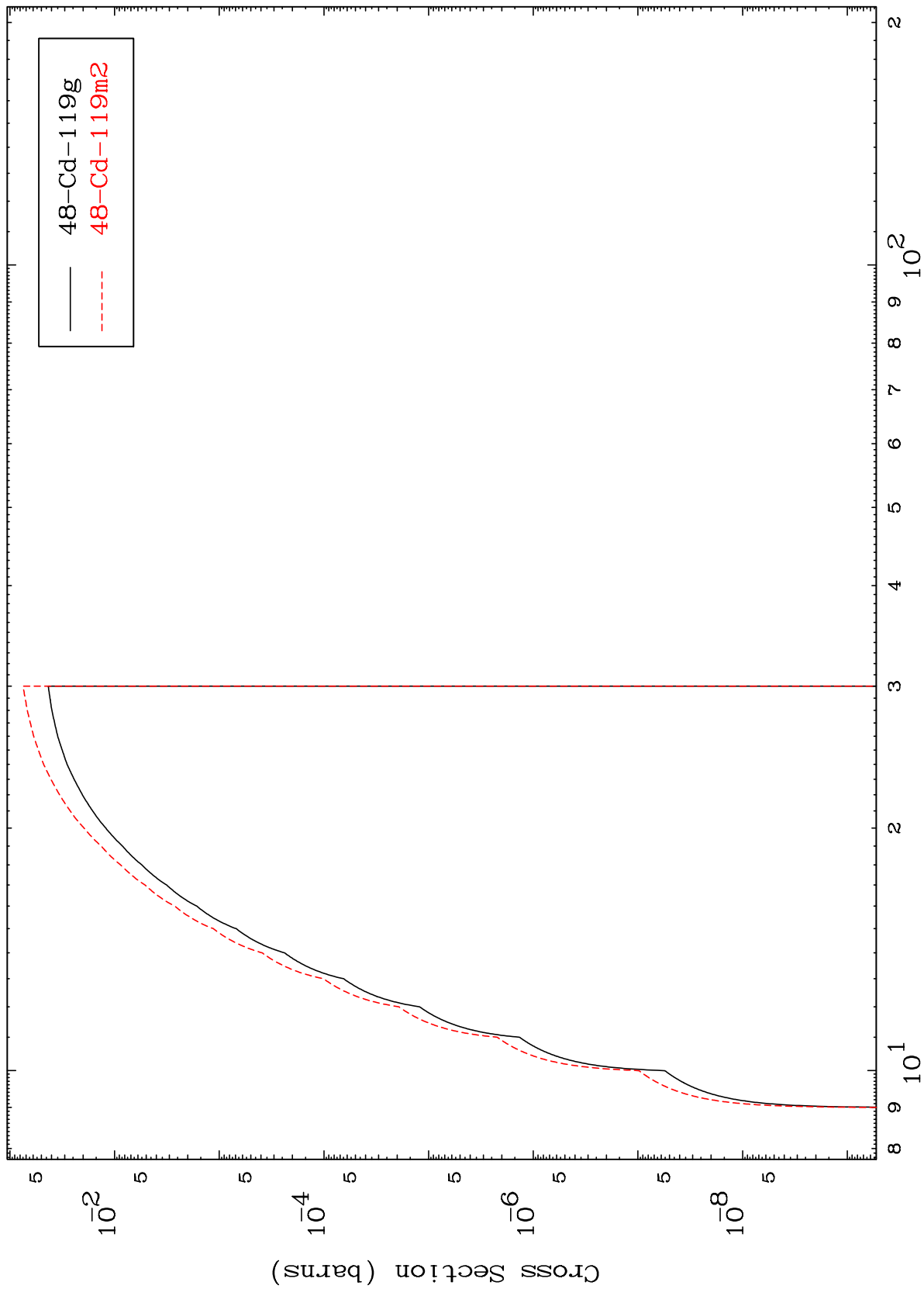
16

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(n,n') p

48-Cd-120

Radionuclide Production Cross Section



17

Incident Energy (MeV)

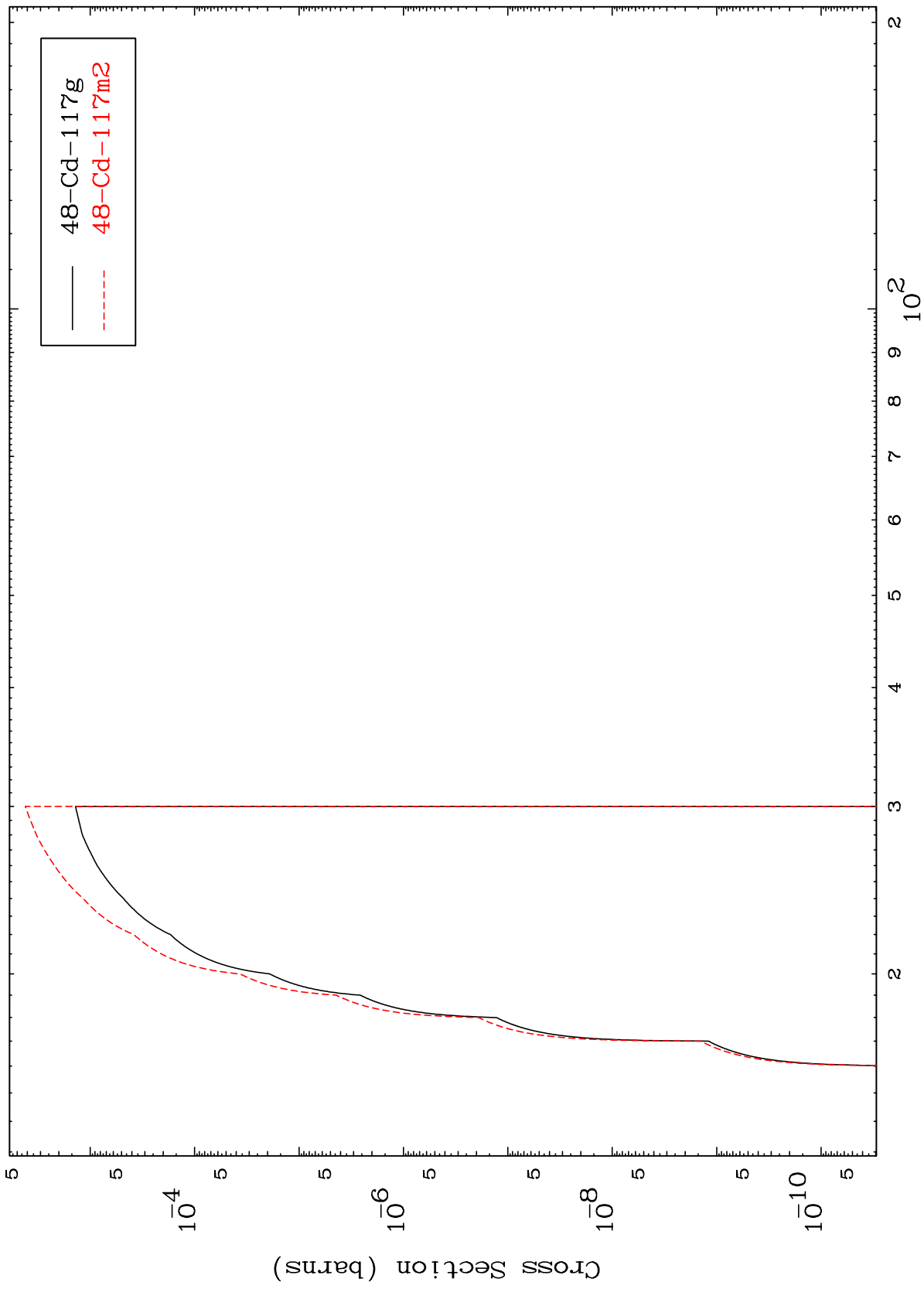
48-Cd-120

MAT 4867

(n,n') t

48-Cd-120

Radionuclide Production Cross Section



18

Incident Energy (MeV)

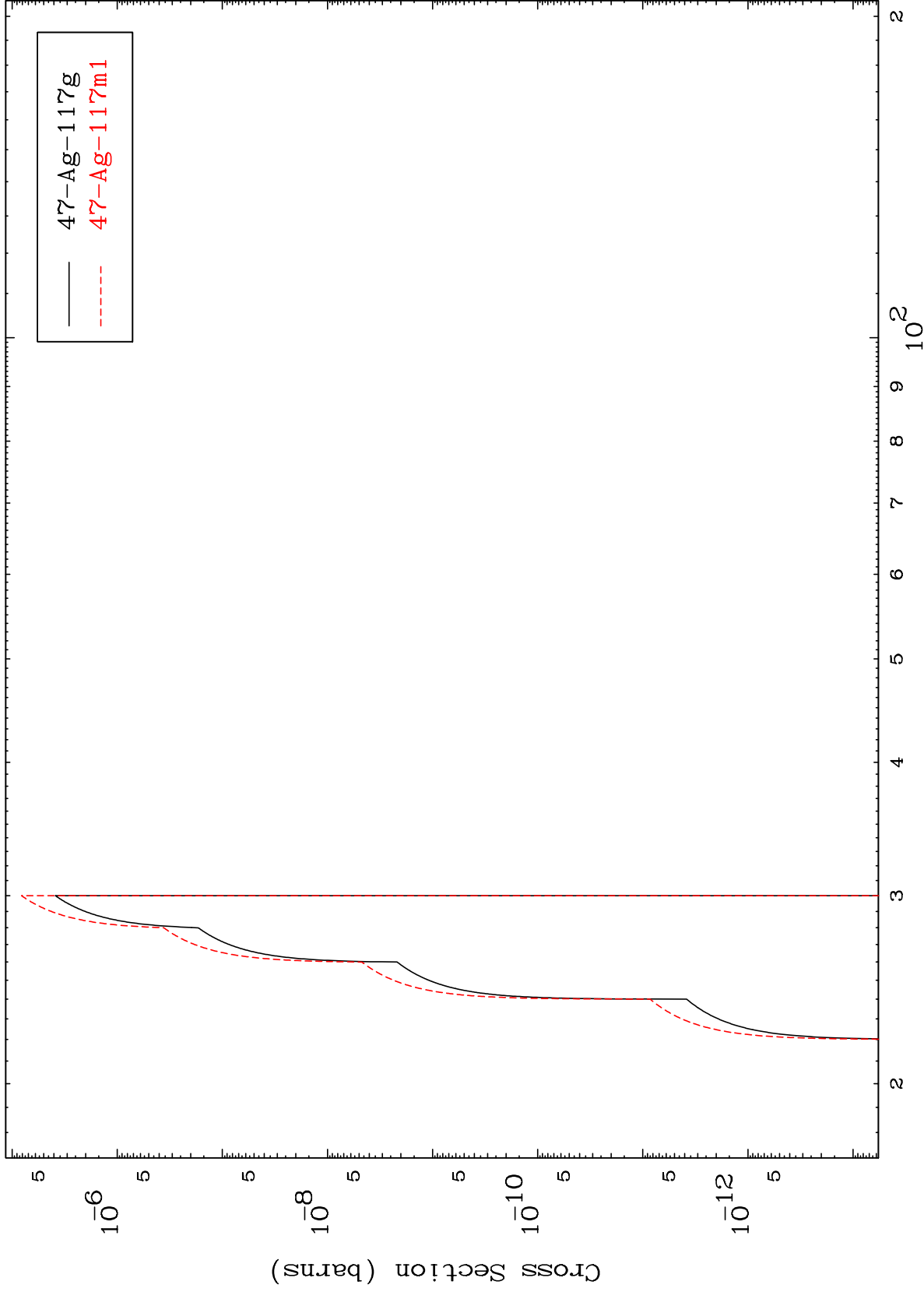
48-Cd-120

MAT 4867

(n,n') He-3

48-Cd-120

Radionuclide Production Cross Section



19

Incident Energy (MeV)

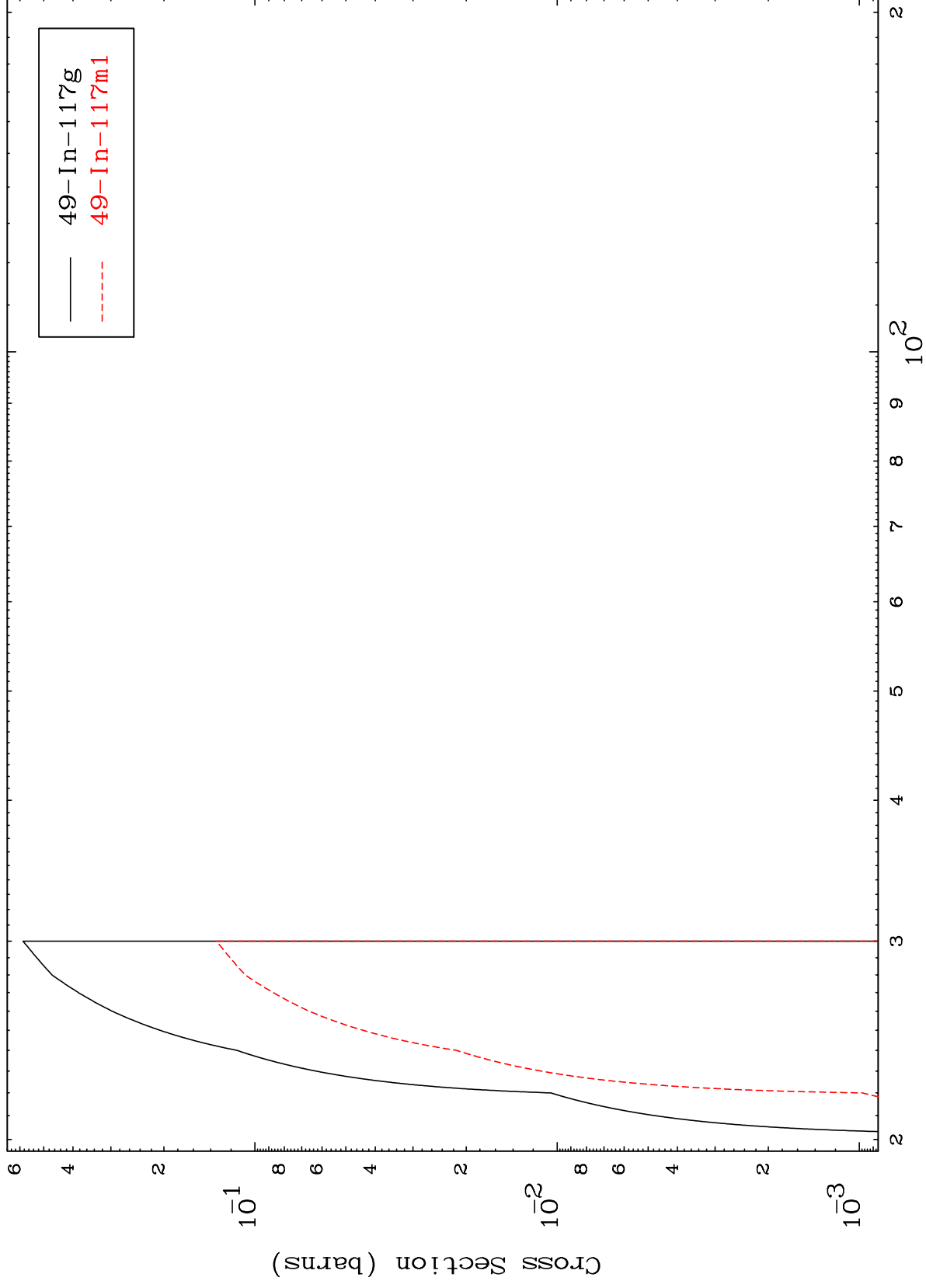
48-Cd-120

MAT 4867

(n,4n)

48-Cd-120

Radionuclide Production Cross Section



20

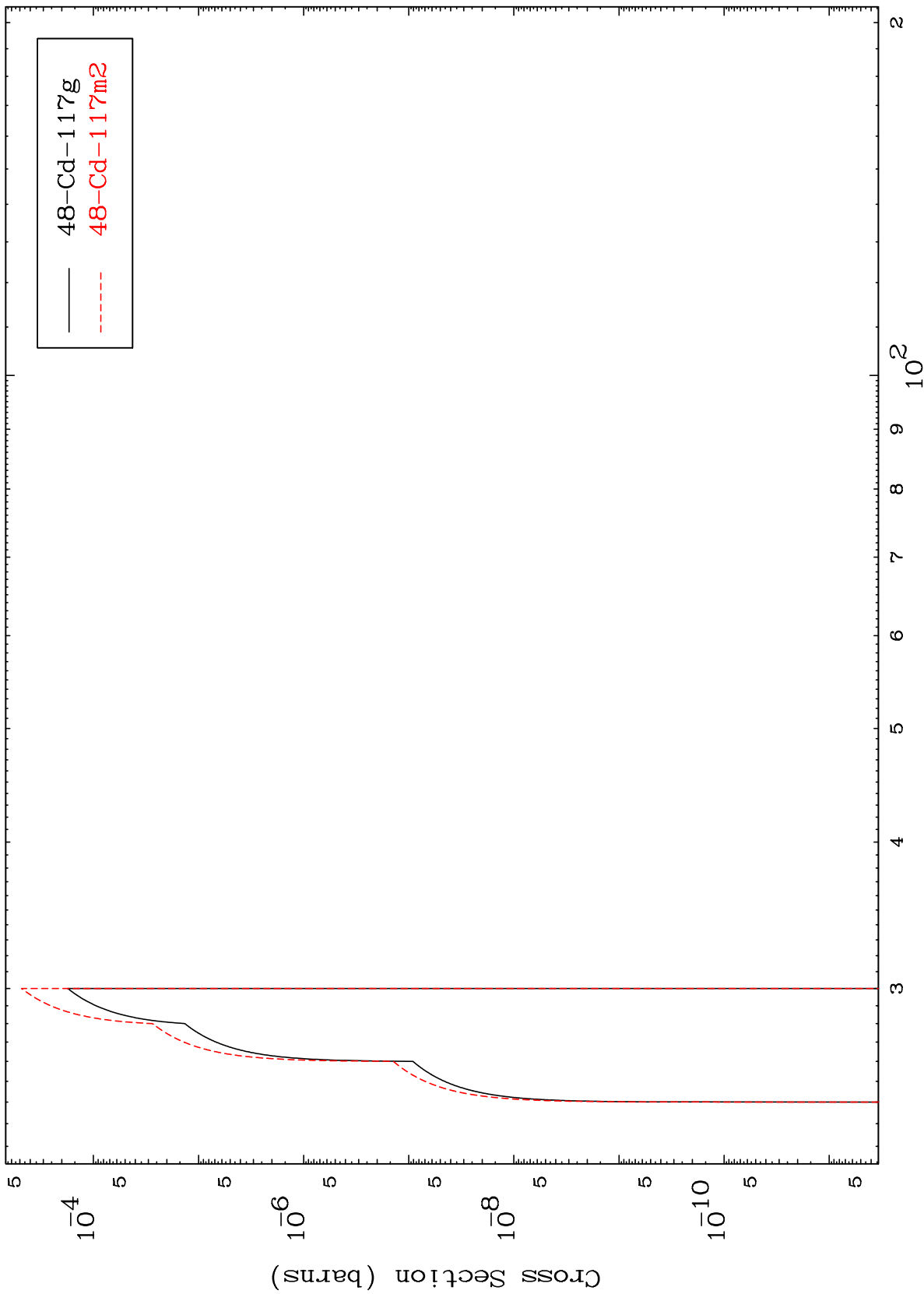
Incident Energy (MeV)

48-Cd-120

MAT 4867

48-Cd-120

(n,3n) p  
Radionuclide Production Cross Section



21

48-Cd-120

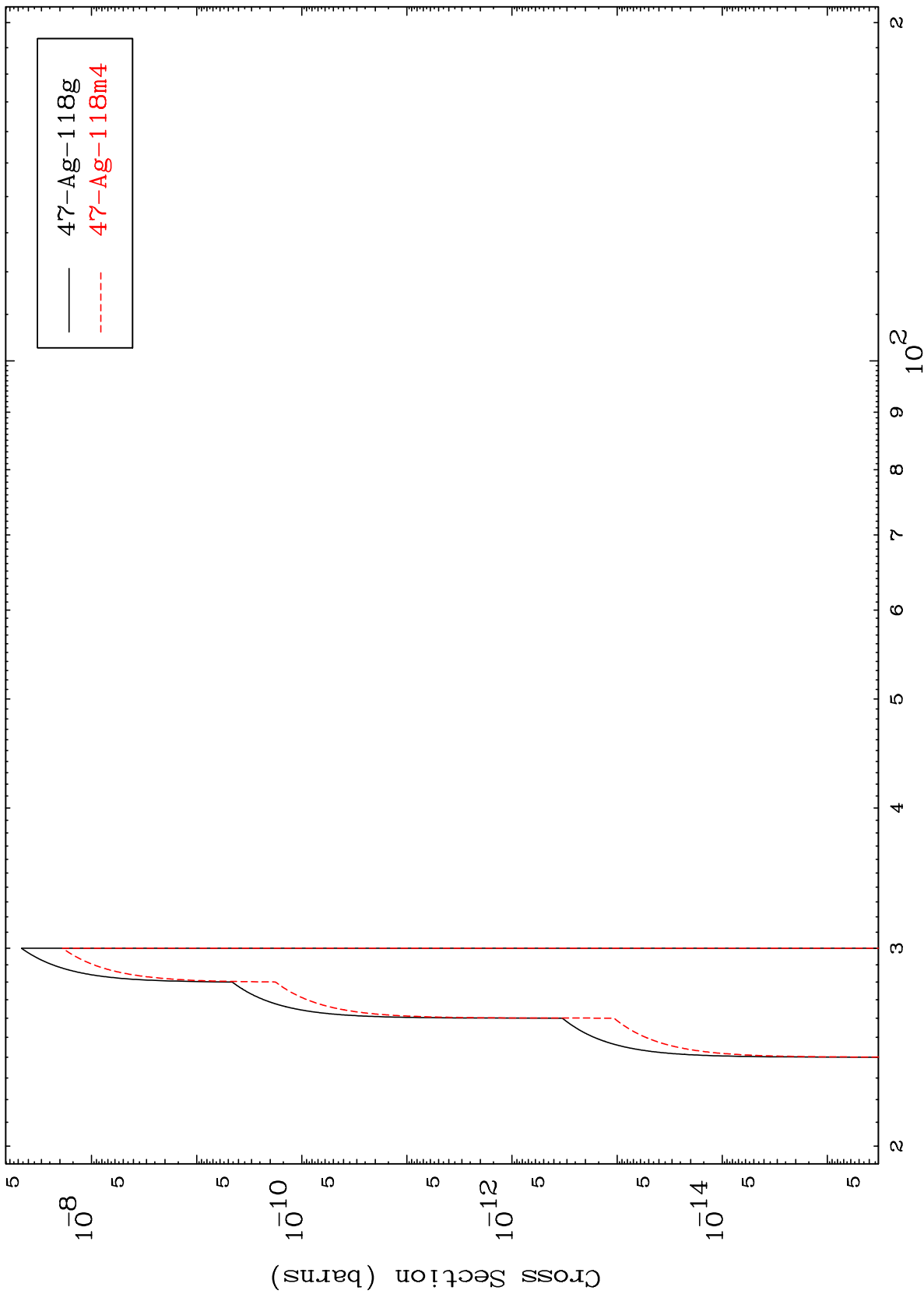
Incident Energy (MeV)

MAT 4867

(n,2n) p

48-Cd-120

Radionuclide Production Cross Section



22

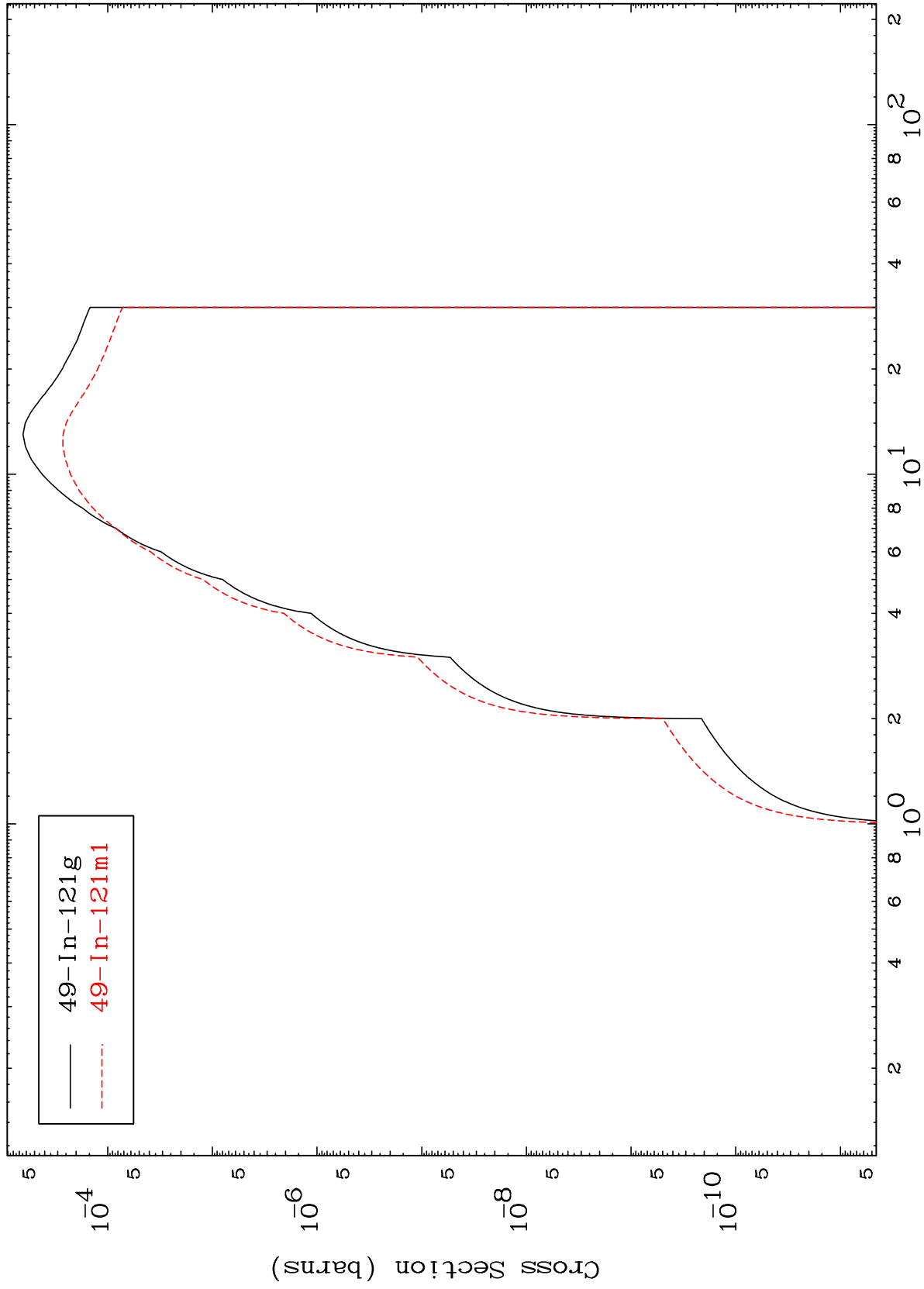
Incident Energy (MeV)

48-Cd-120

MAT 4867

48-Cd-120

(n,γ)  
Radionuclide Production Cross Section



48-Cd-120

Incident Energy (MeV)

23

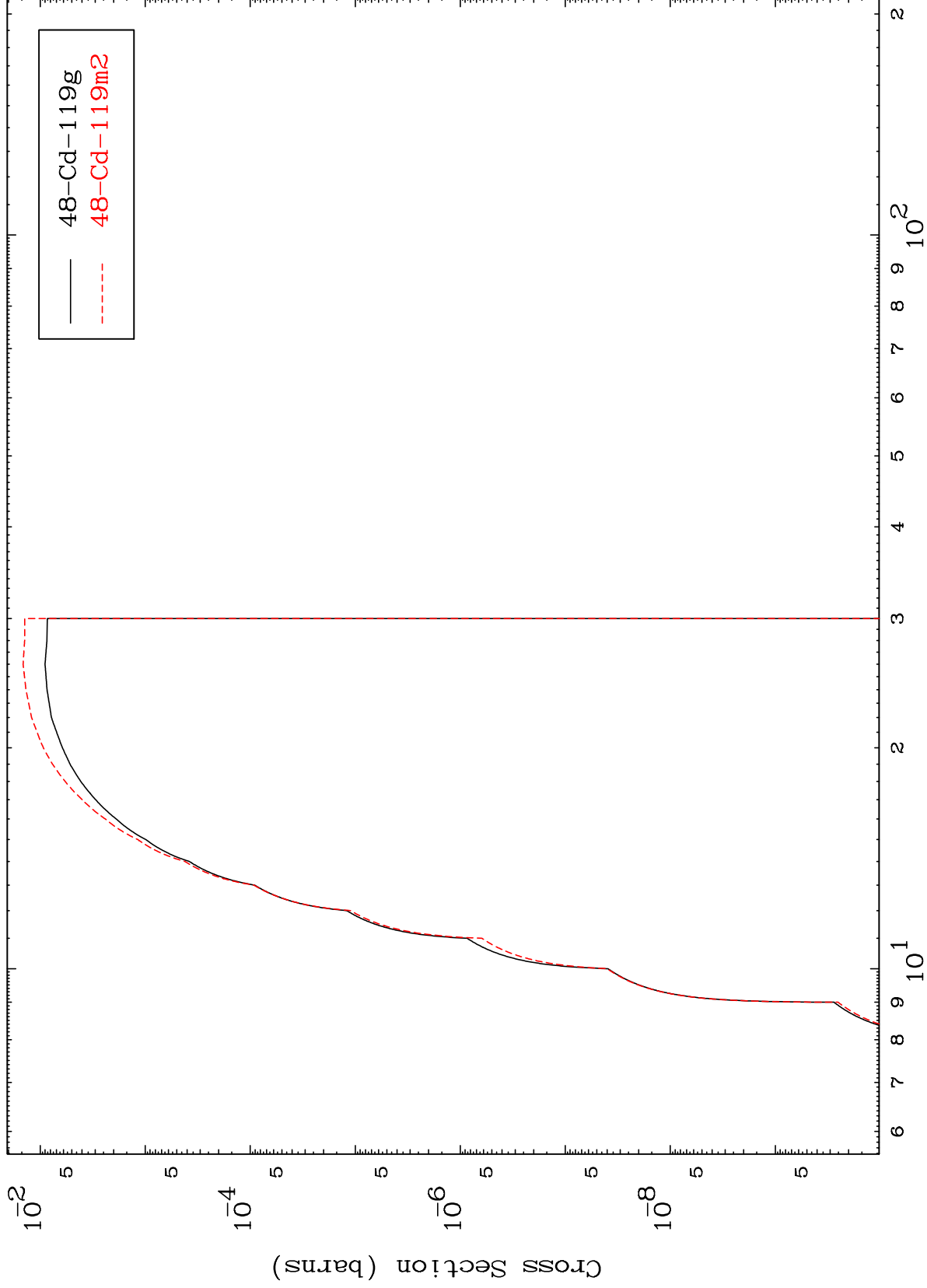


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(n,d)

48-Cd-120

Radionuclide Production Cross Section



24

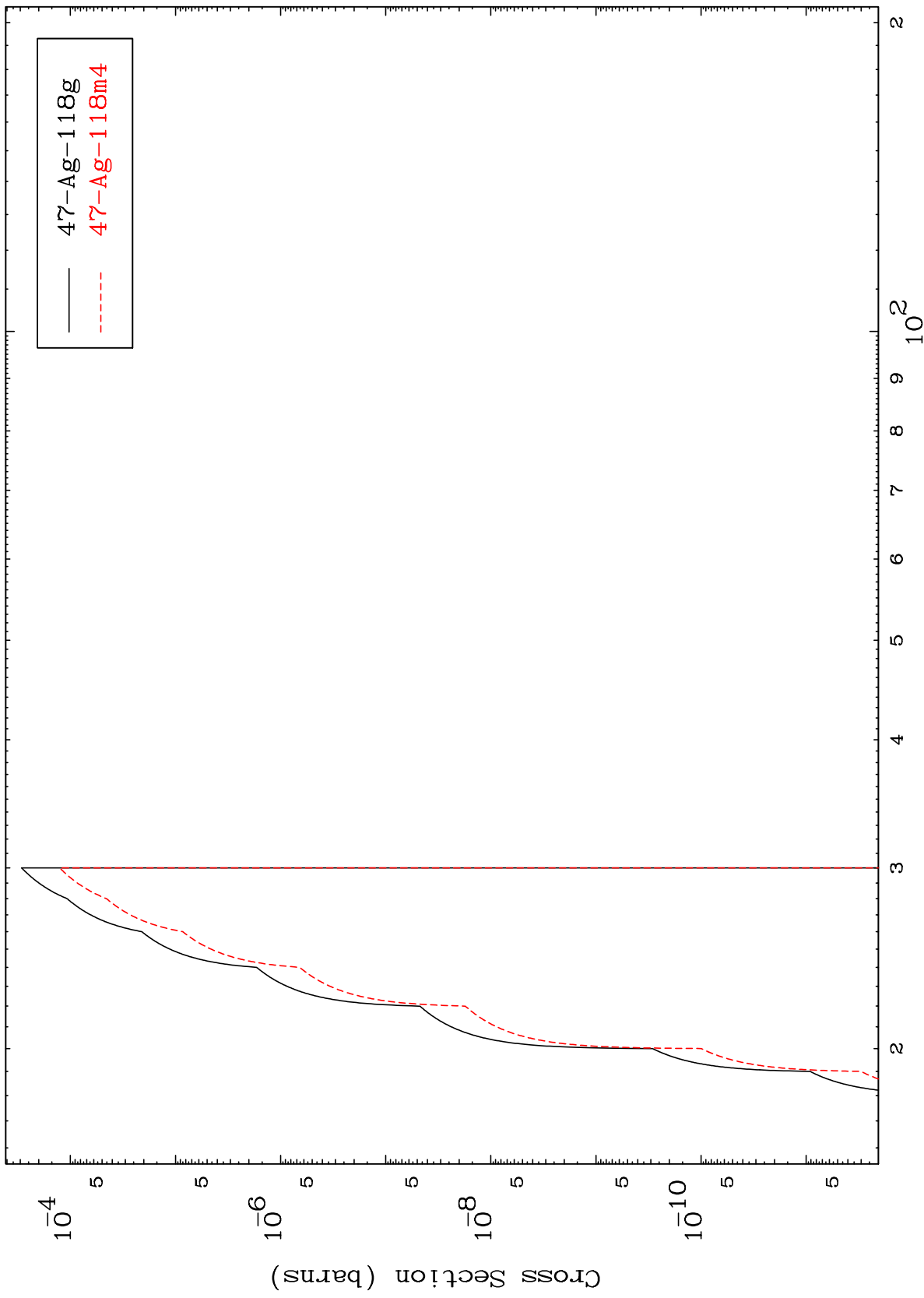
Incident Energy (MeV)

48-Cd-120

MAT 4867

48-Cd-120

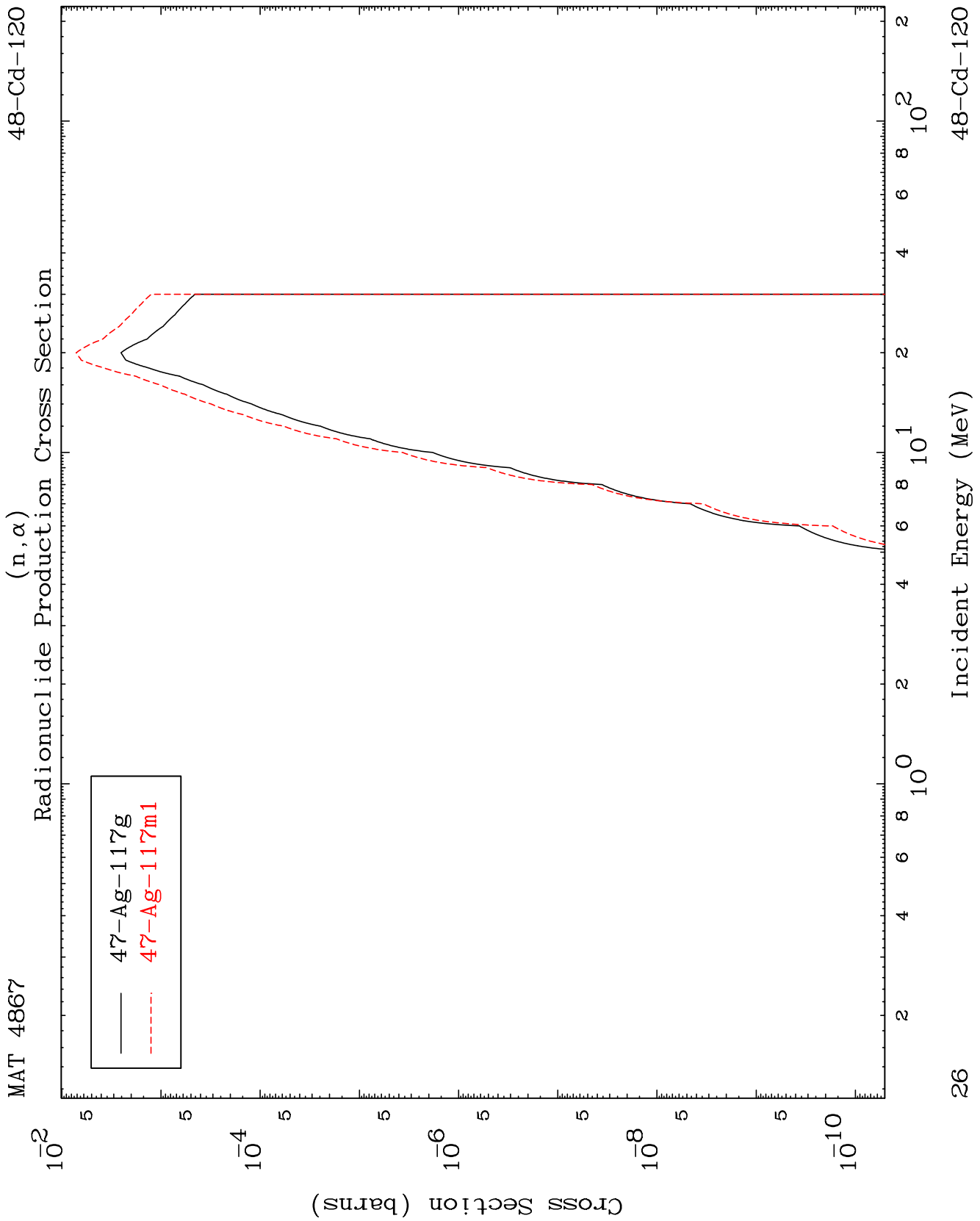
(n,He-3)  
Radionuclide Production Cross Section



25

Incident Energy (MeV)

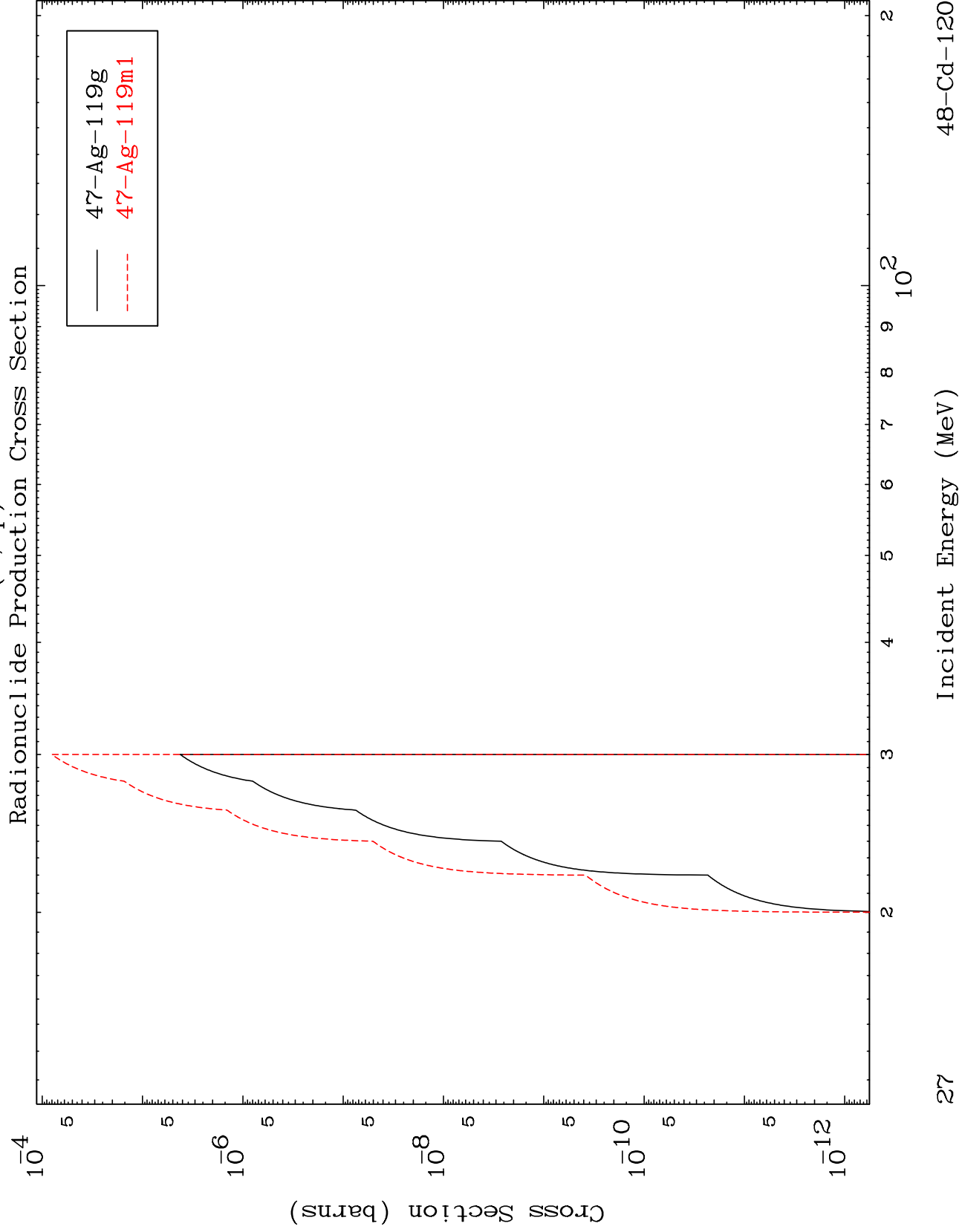
48-Cd-120



MAT 4867

(n,2p)

48-Cd-120



27

Incident Energy (MeV)

48-Cd-120