

Program EVALPLOT
(Version 2021-1)

by

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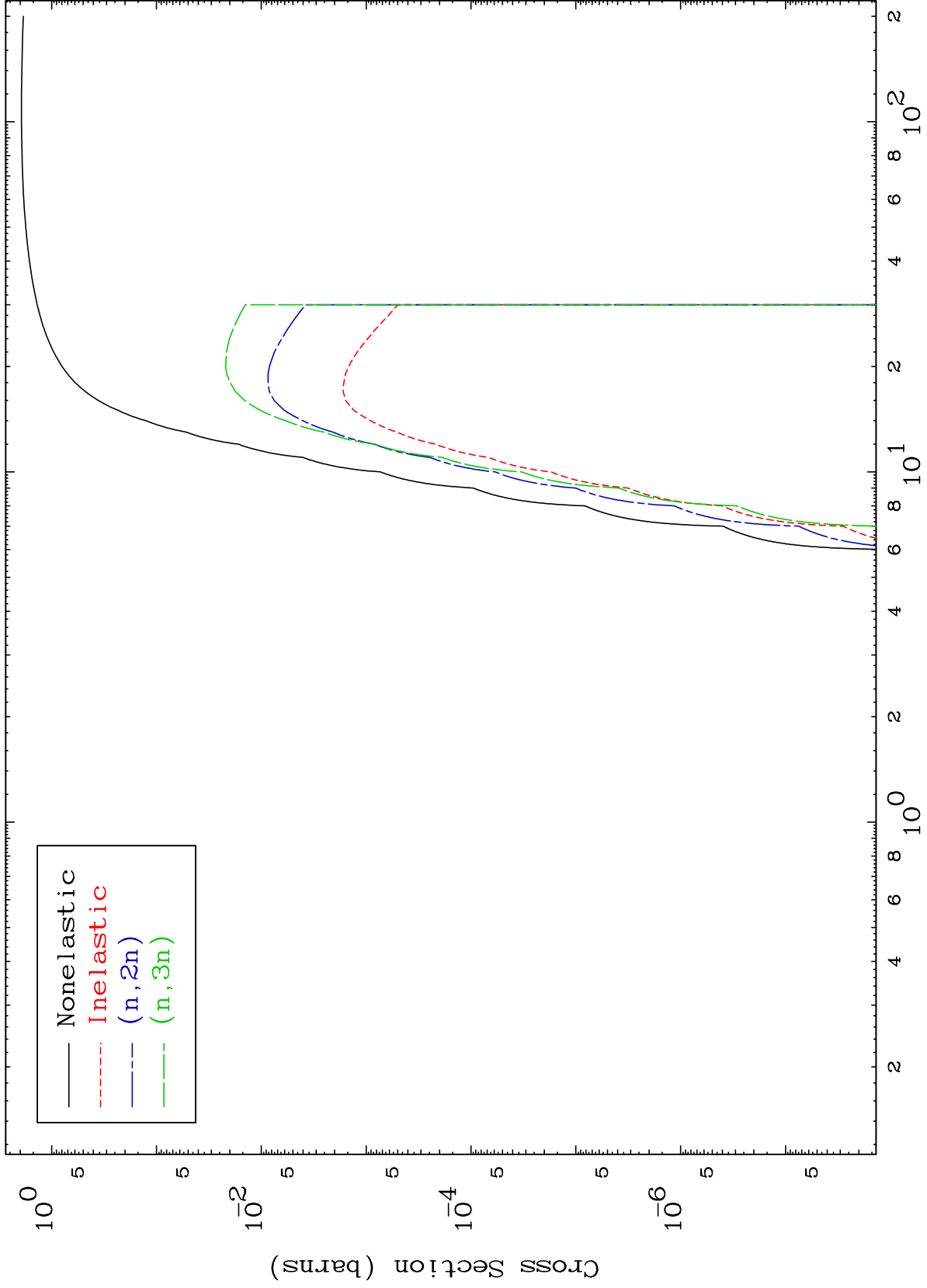
Press Mouse Button to Start

MAT 4870

He-3 Major

48-Cd-121

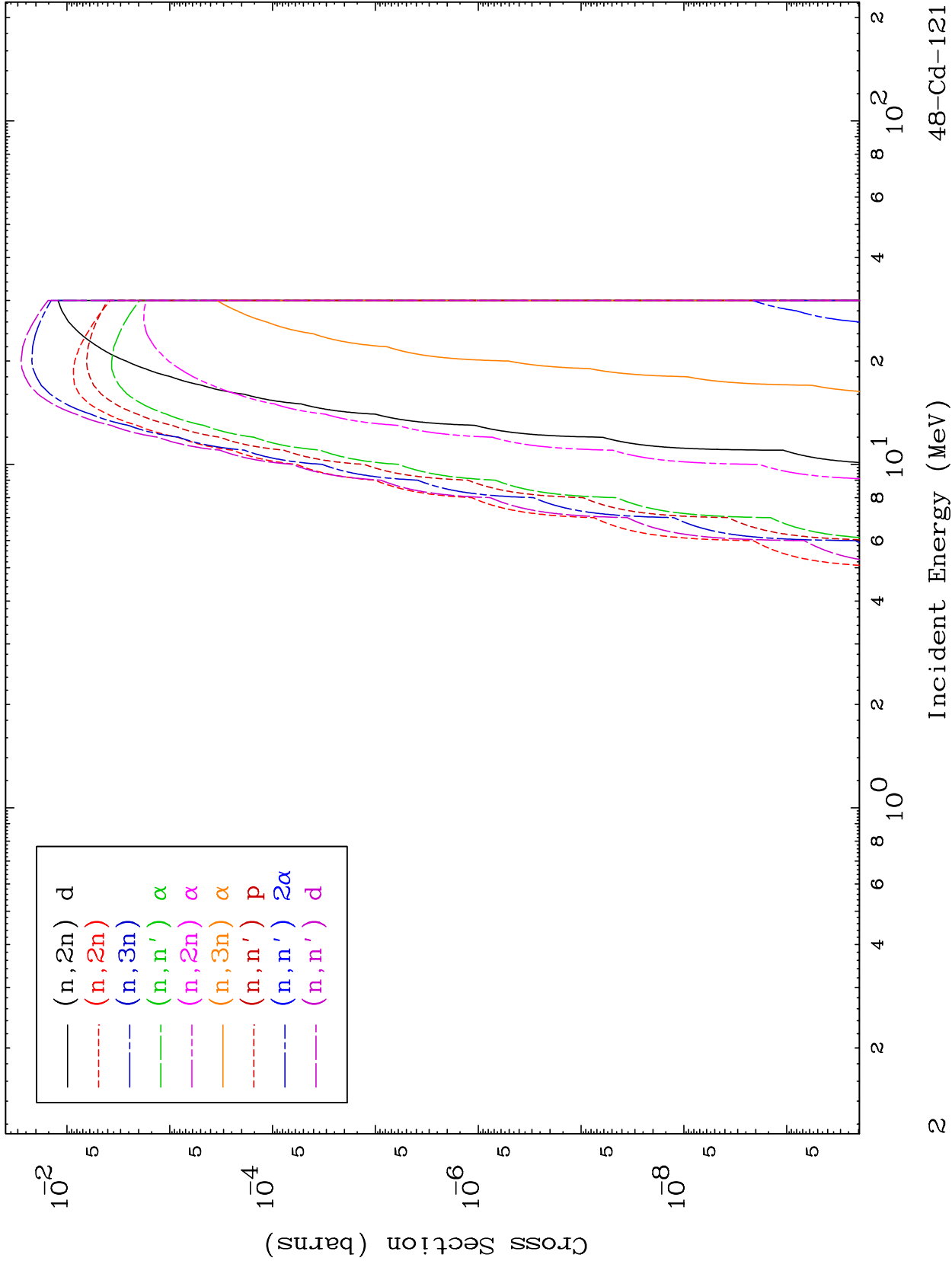
0 Kelvin Cross Sections



MAT 4870

He-3 Neutron Absorption
0 Kelvin Cross Sections

48-Cd-121

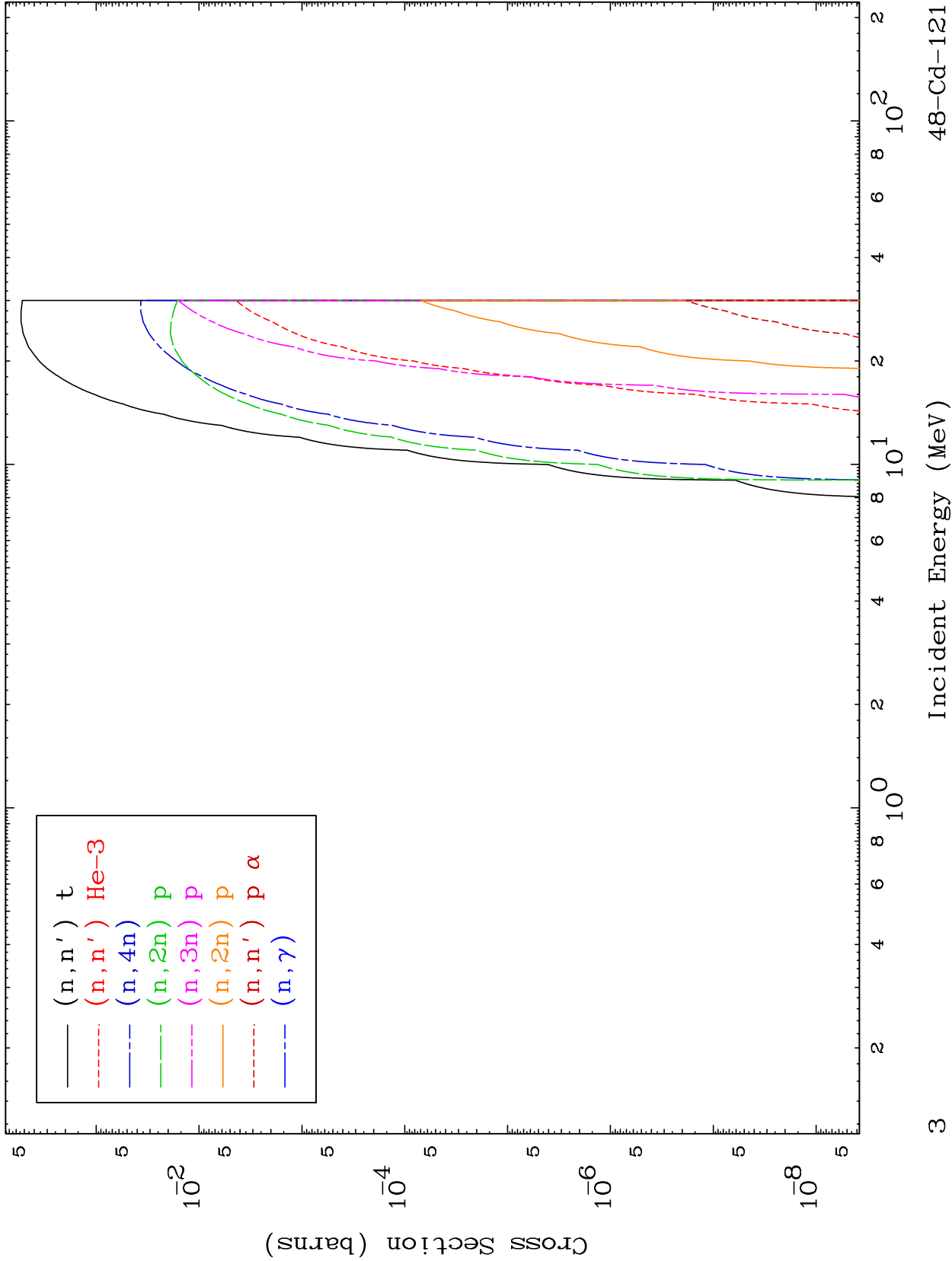


48-Cd-121

MAT 4870

He-3 Neutron Absorption
0 Kelvin Cross Sections

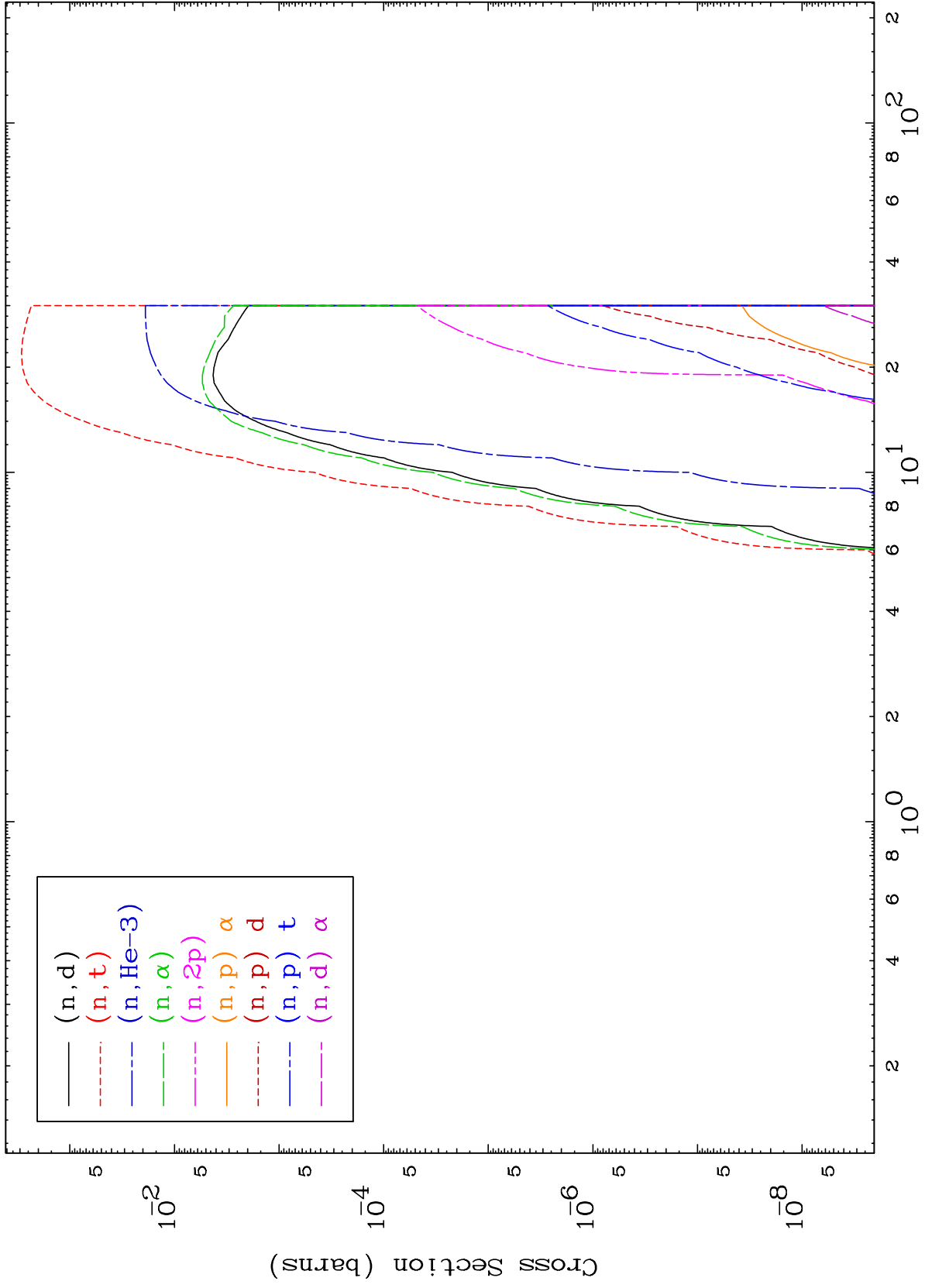
48-Cd-121



MAT 4870

He-3 Neutron Absorption
0 Kelvin Cross Sections

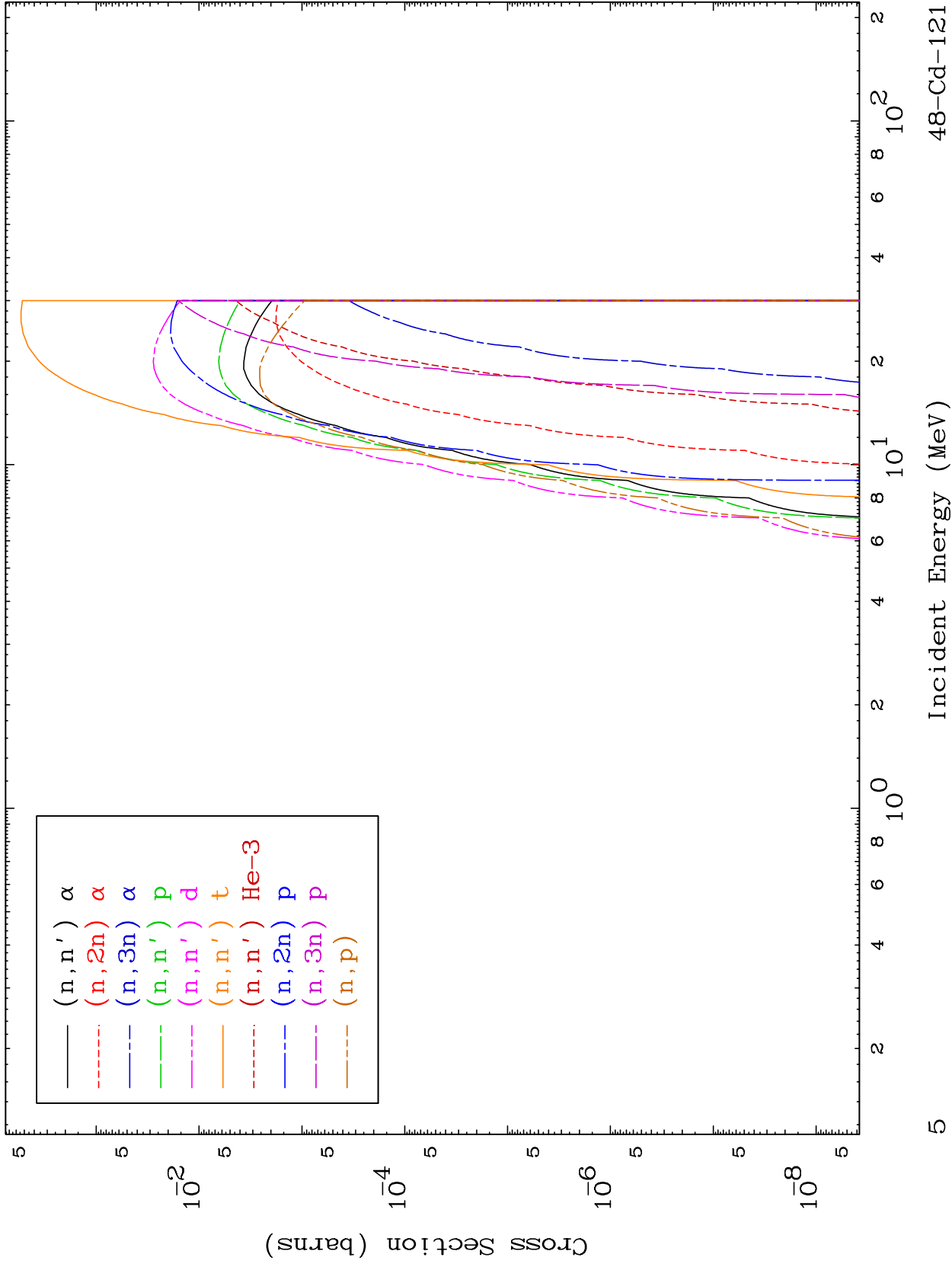
48-Cd-121



MAT 4870

He-3 Charged Particle
0 Kelvin Cross Sections

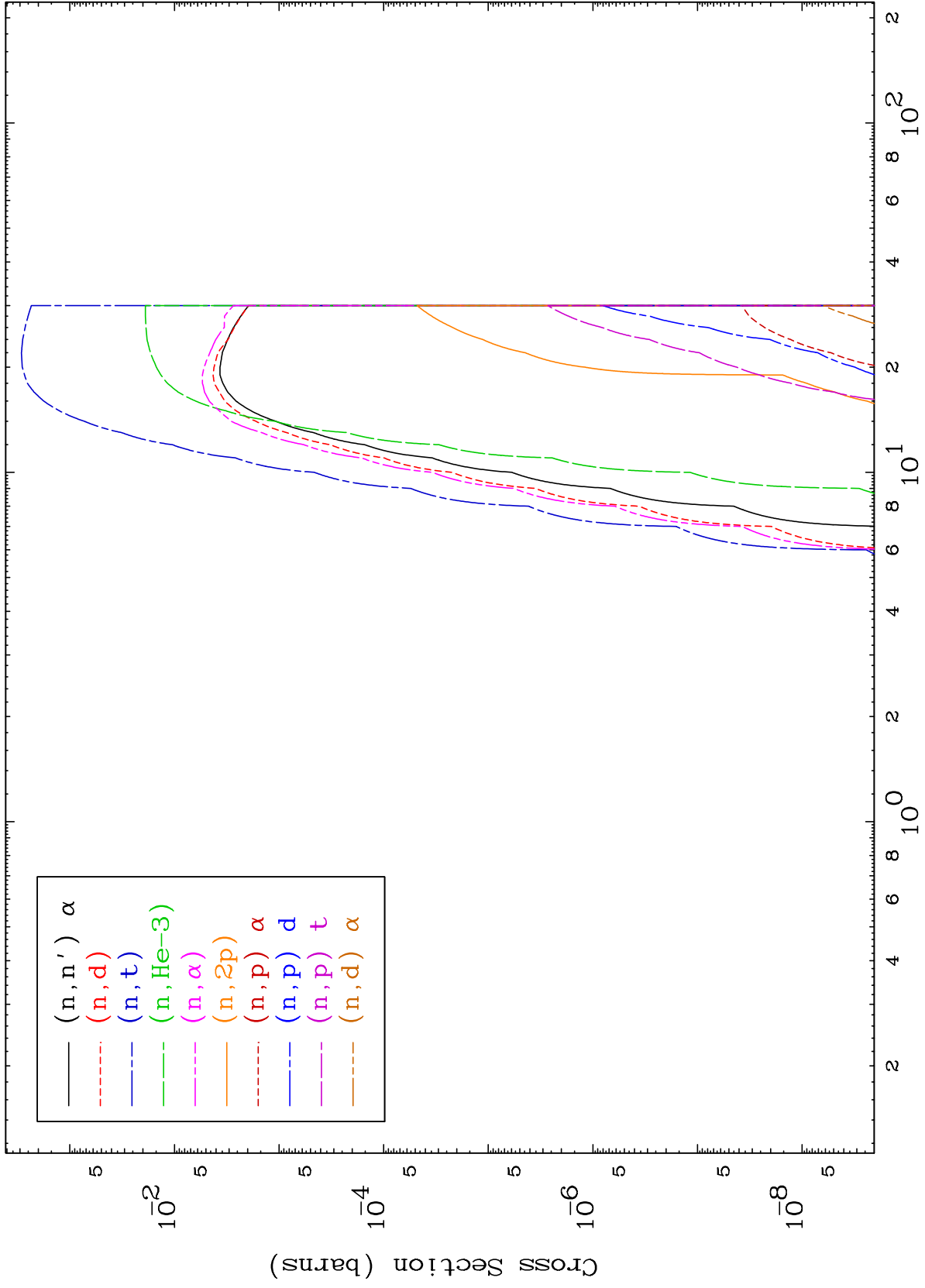
48-Cd-121



MAT 4870

He-3 Charged Particle
0 Kelvin Cross Sections

48-Cd-121

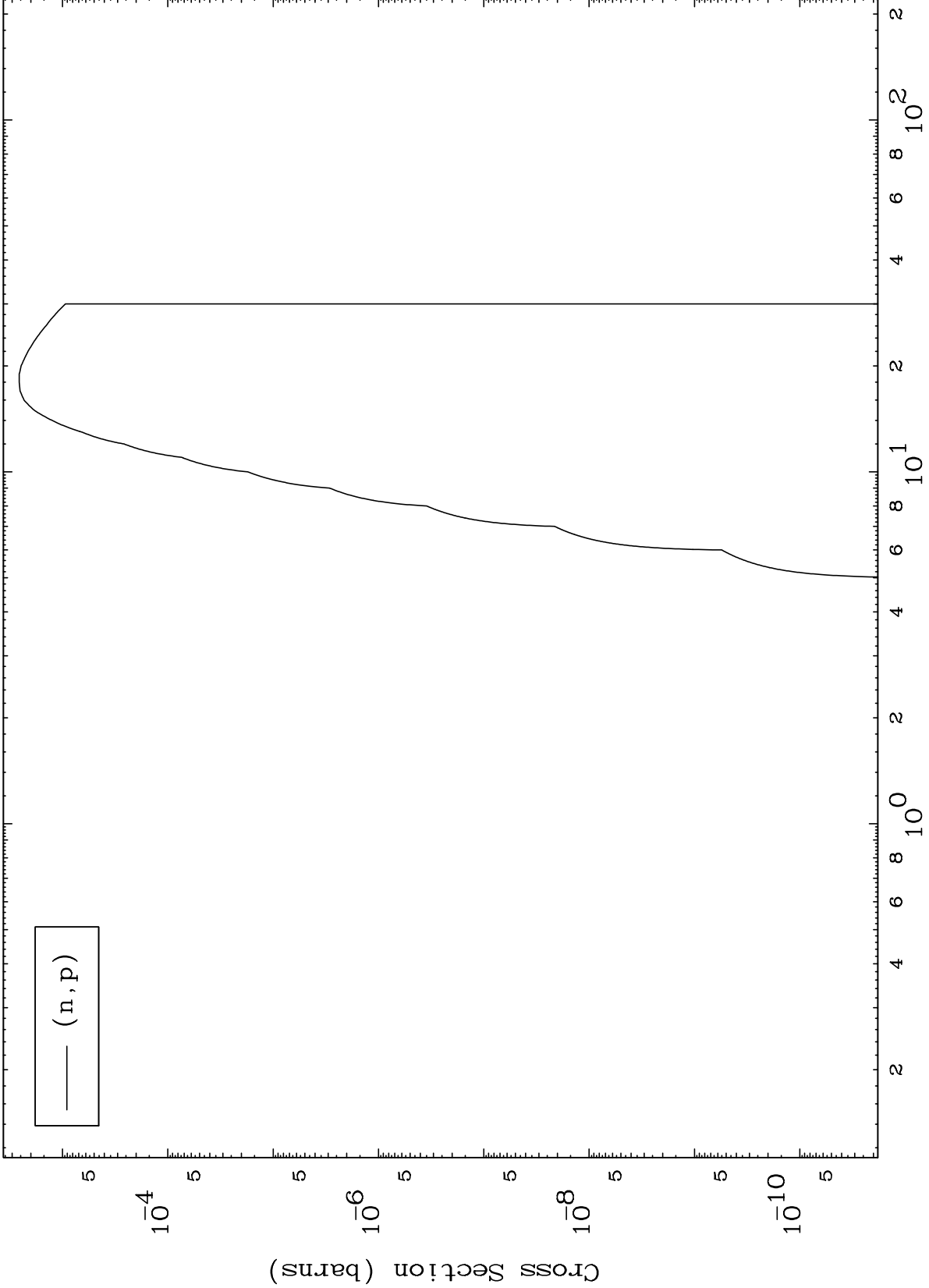


MAT 4870

(He-3,p) Levels

48-Cd-121

0 Kelvin Cross Sections

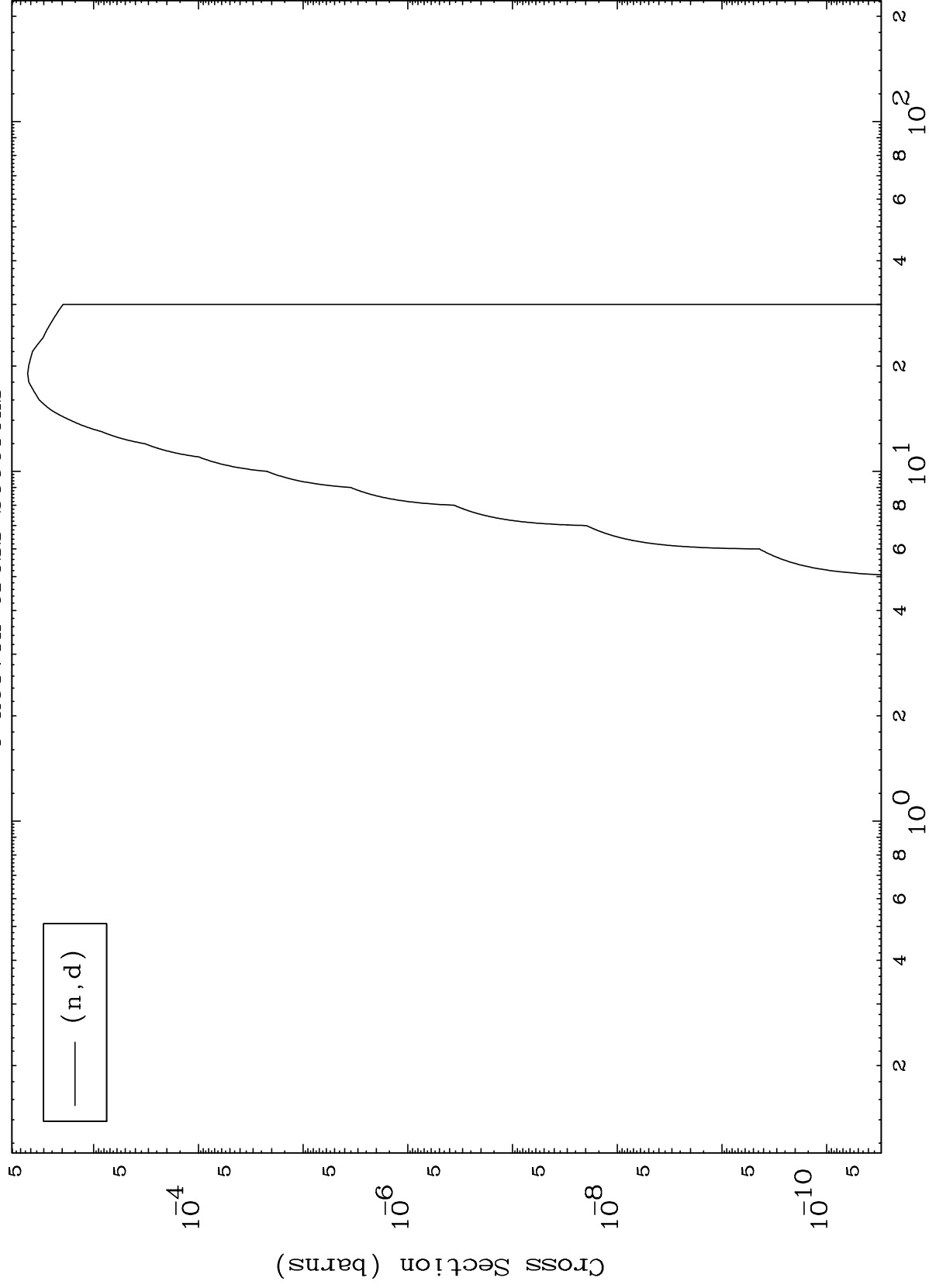


(n,p)

MAT 4870

48-Cd-121

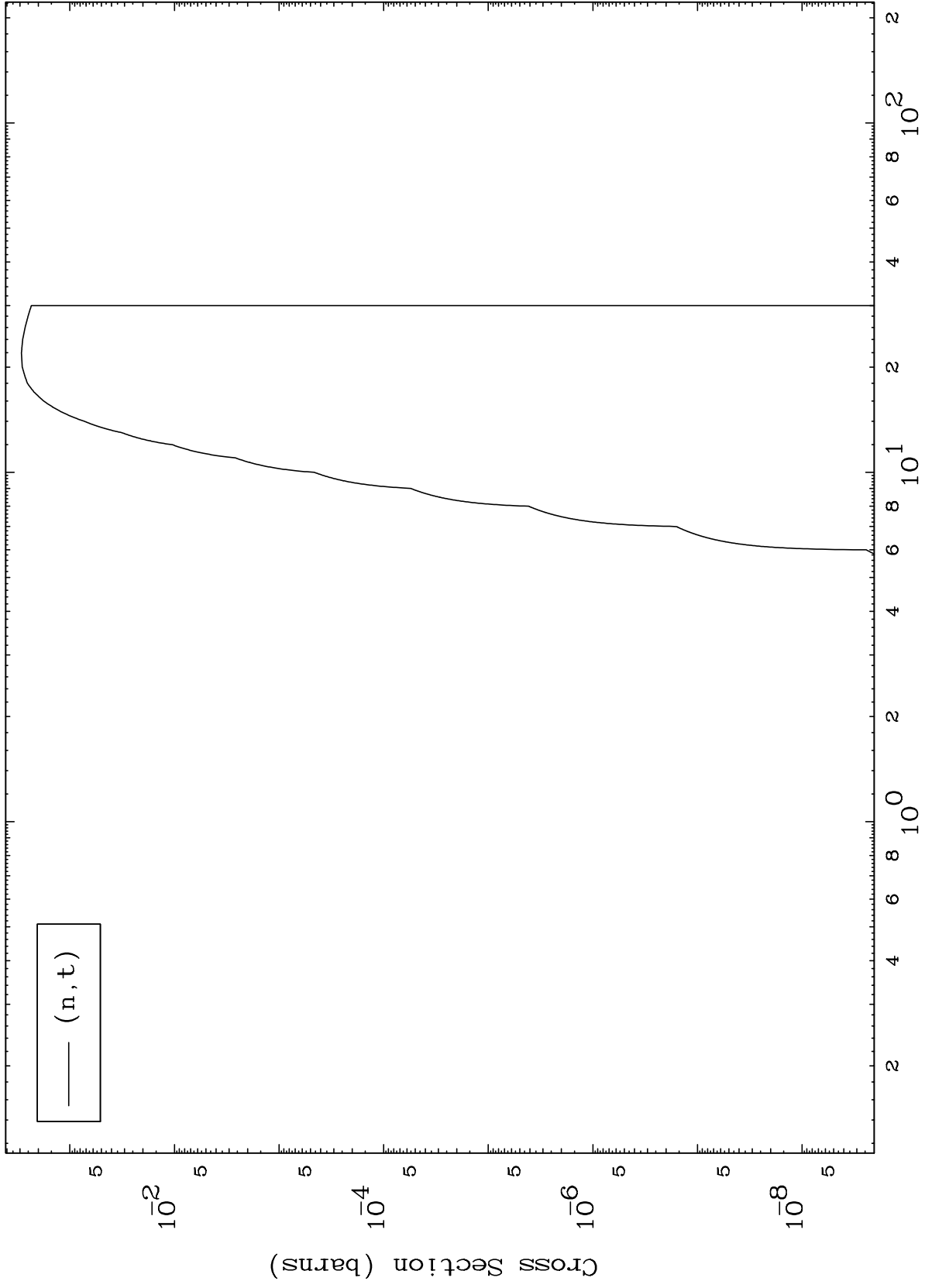
(He-3,d) Levels
0 Kelvin Cross Sections



MAT 4870

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

48-Cd-121

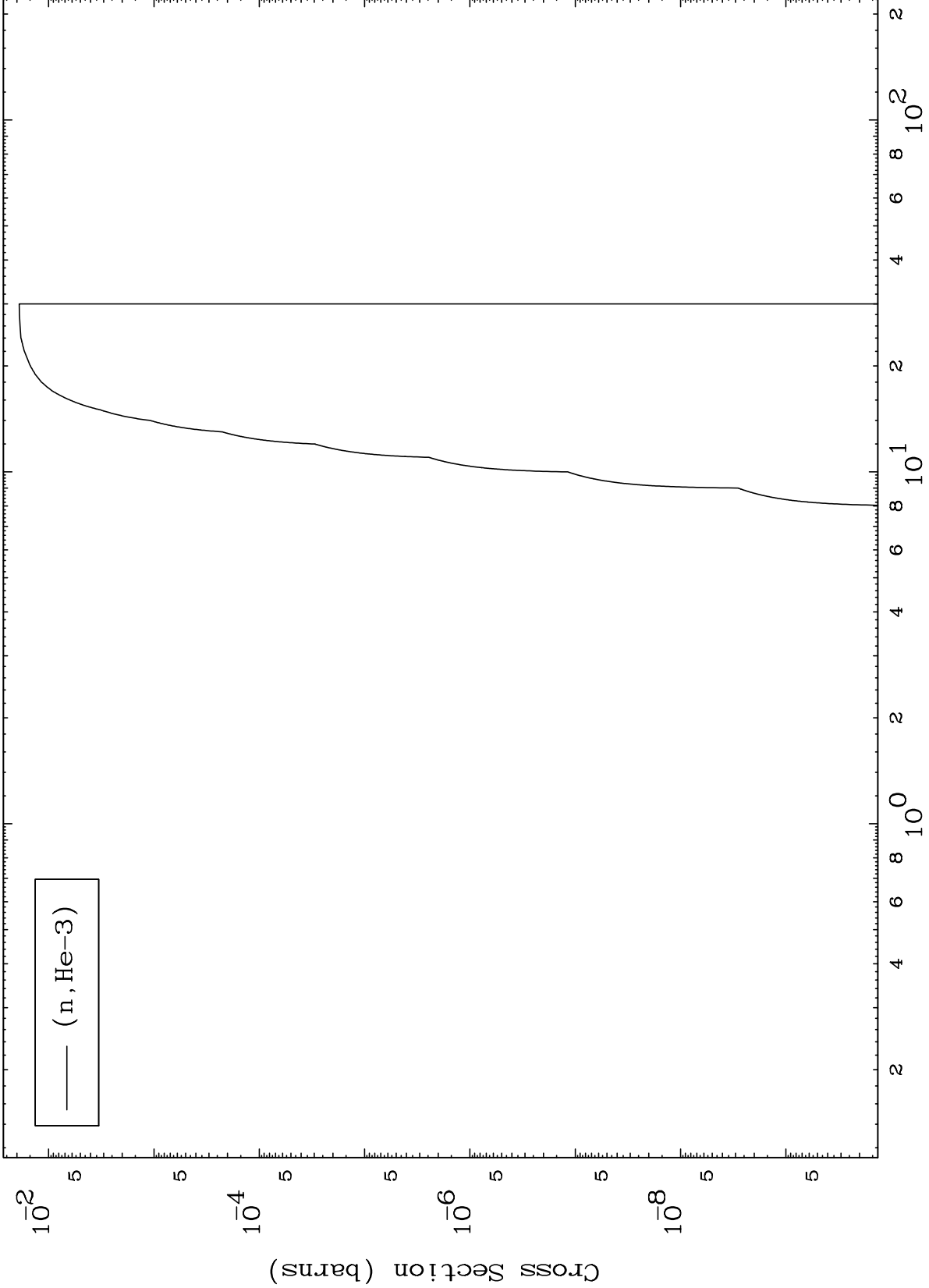


MAT 4870

(He-3, He3) Levels

48-Cd-121

0 Kelvin Cross Sections



(n, He-3)

10

Incident Energy (MeV)

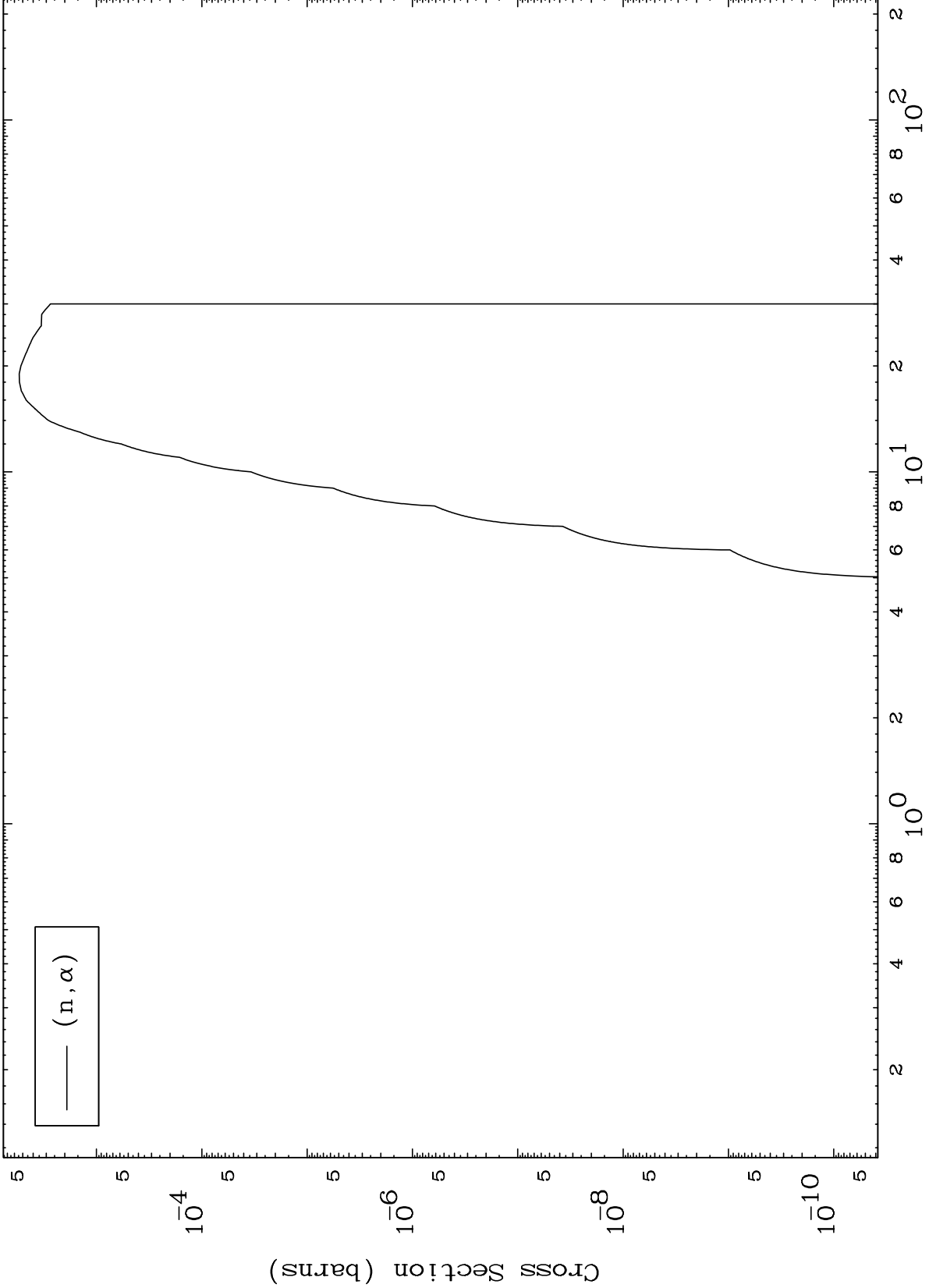
48-Cd-121

MAT 4870

(He-3, α) Levels

48-Cd-121

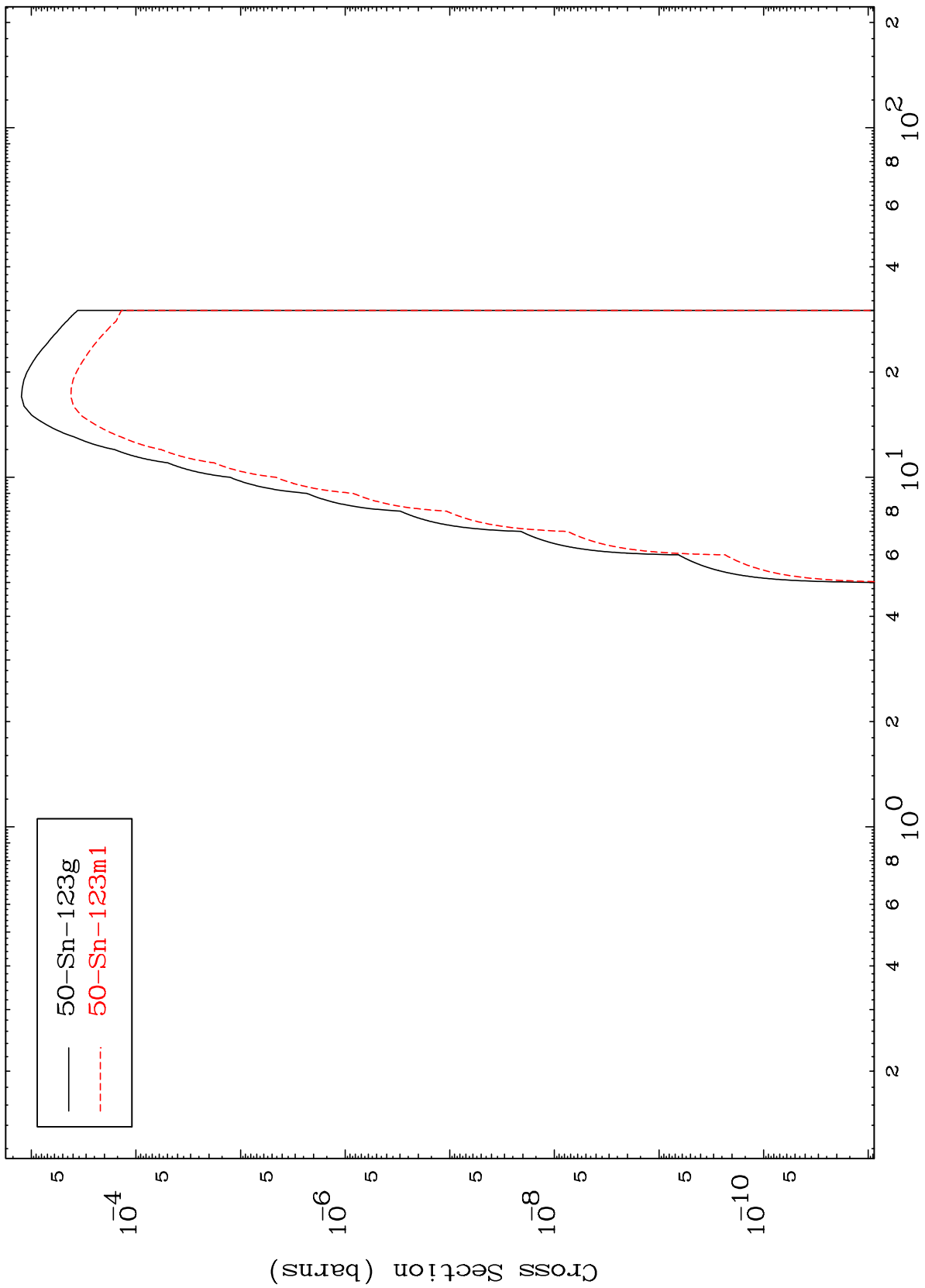
0 Kelvin Cross Sections



MAT 4870

48-Cd-121

Radionuclide Production Cross Section

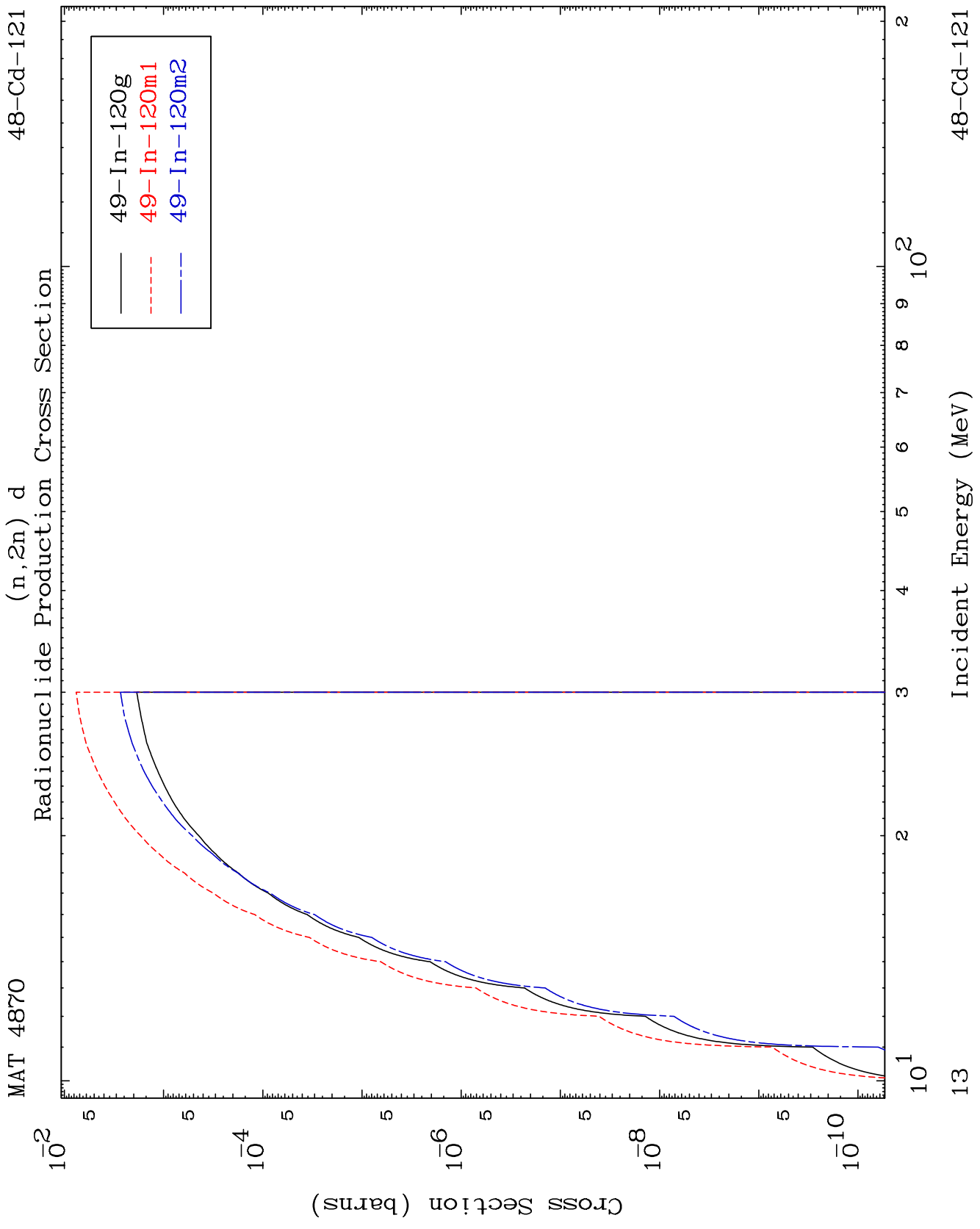


50-Sn-123g
50-Sn-123m1

12

Incident Energy (MeV)

48-Cd-121

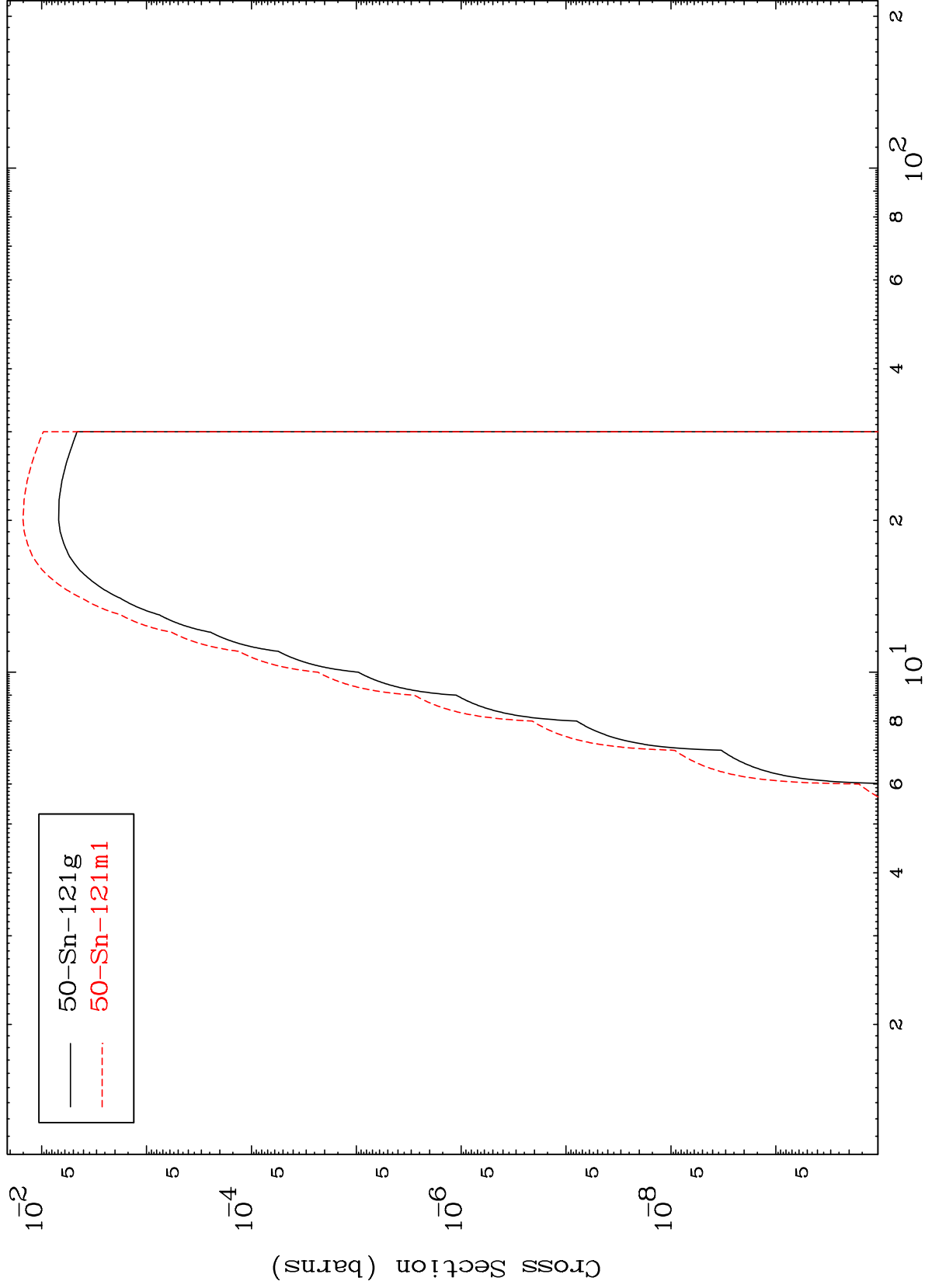


MAT 4870

(n,3n)

48-Cd-121

Radionuclide Production Cross Section



— 50-Sn-121g
- - - 50-Sn-121m1

14

Incident Energy (MeV)

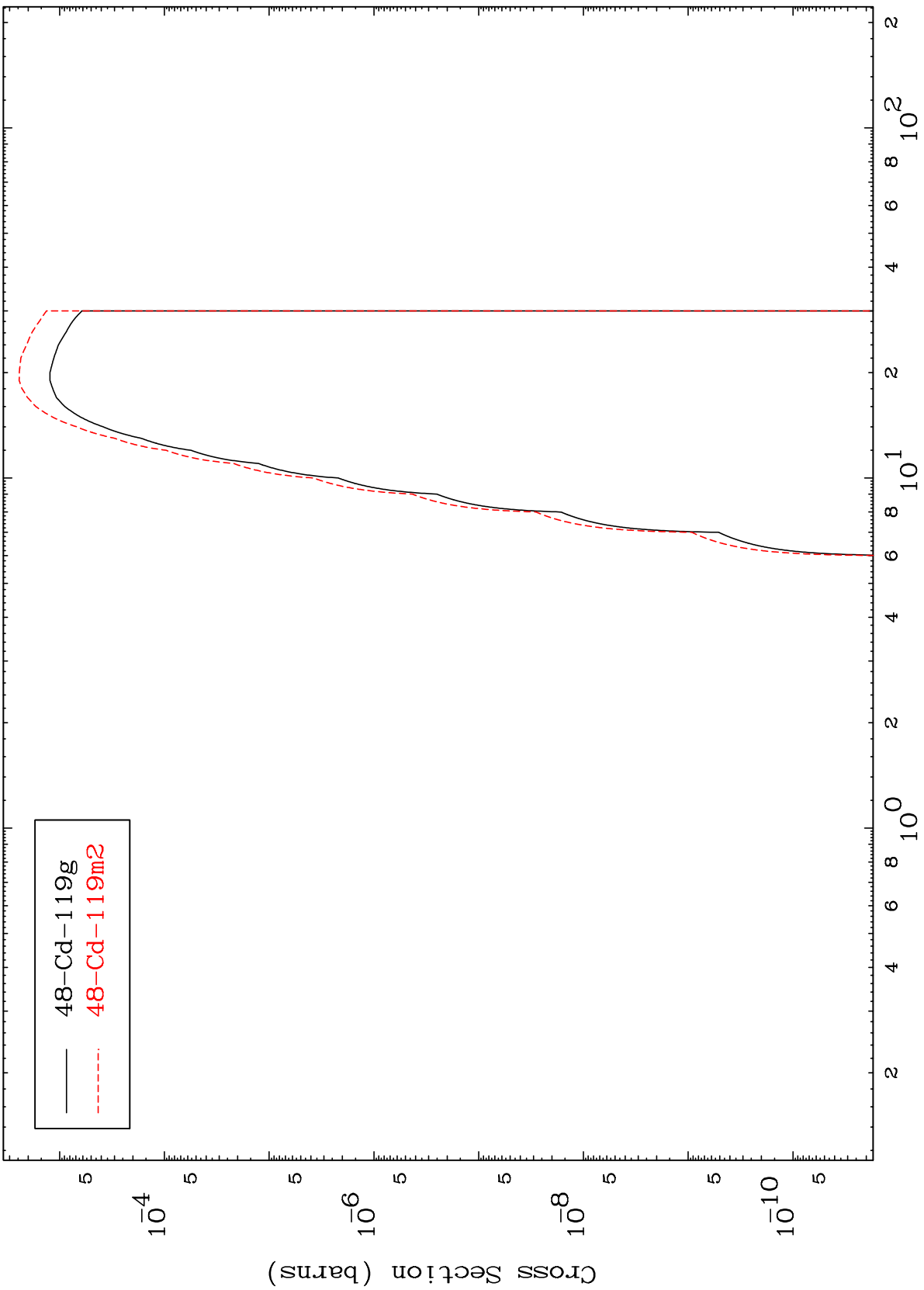
48-Cd-121

MAT 4870

(n,n') α

48-Cd-121

Radionuclide Production Cross Section



15

Incident Energy (MeV)

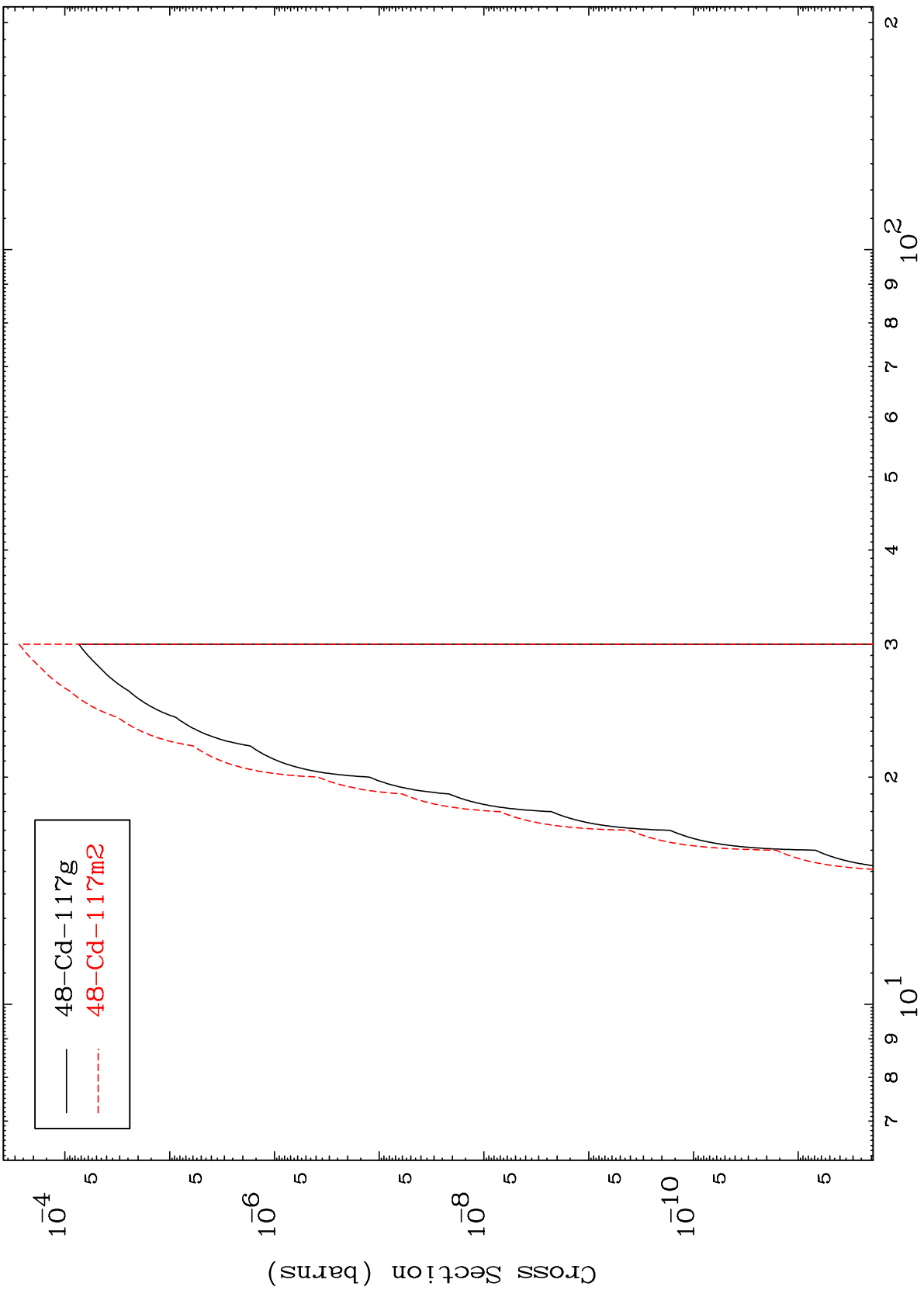
48-Cd-121

MAT 4870

(n,3n) α

48-Cd-121

Radionuclide Production Cross Section



48-Cd-117g
48-Cd-117m2

16

Incident Energy (MeV)

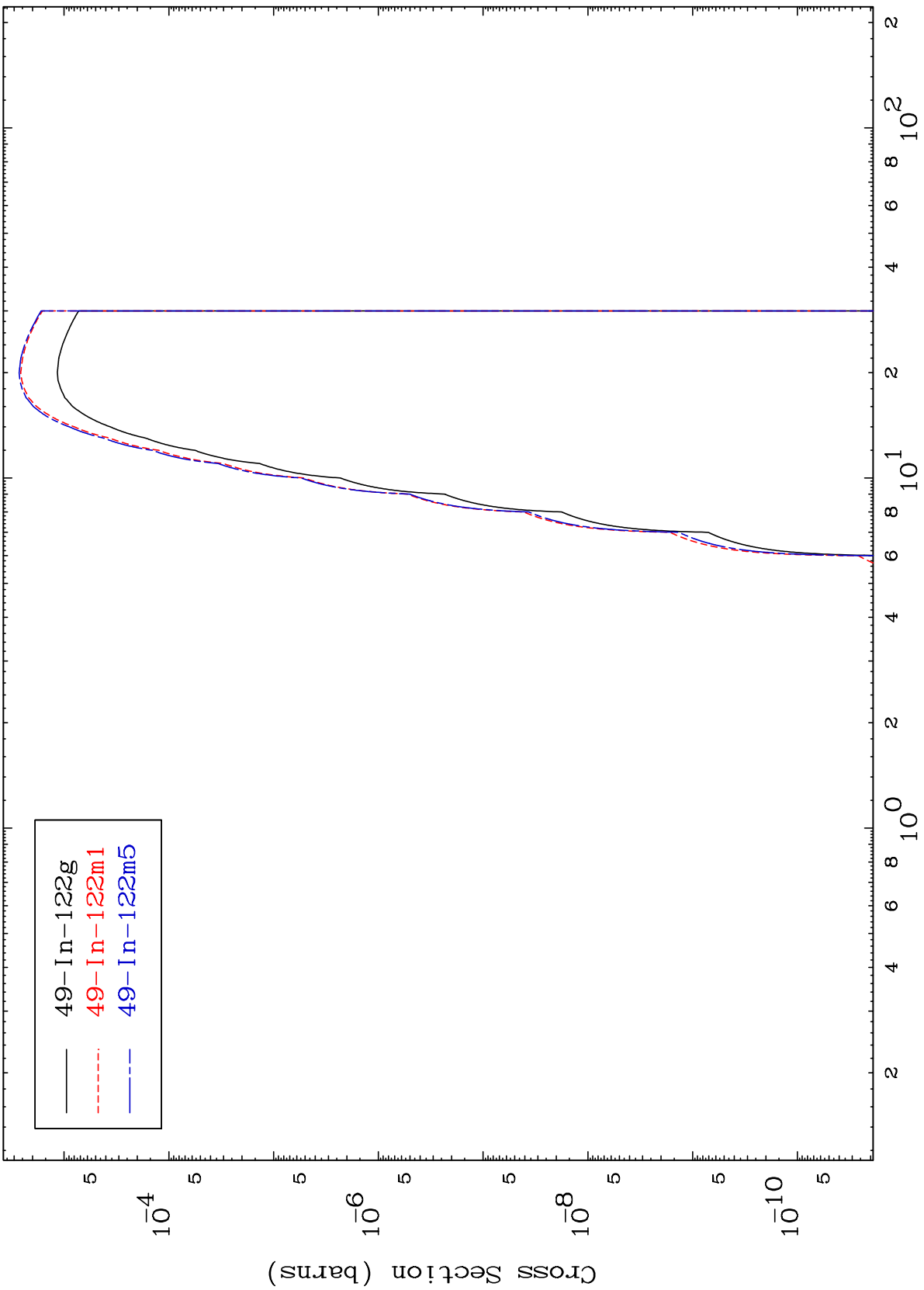
48-Cd-121

MAT 4870

(n,n') p

48-Cd-121

Radionuclide Production Cross Section

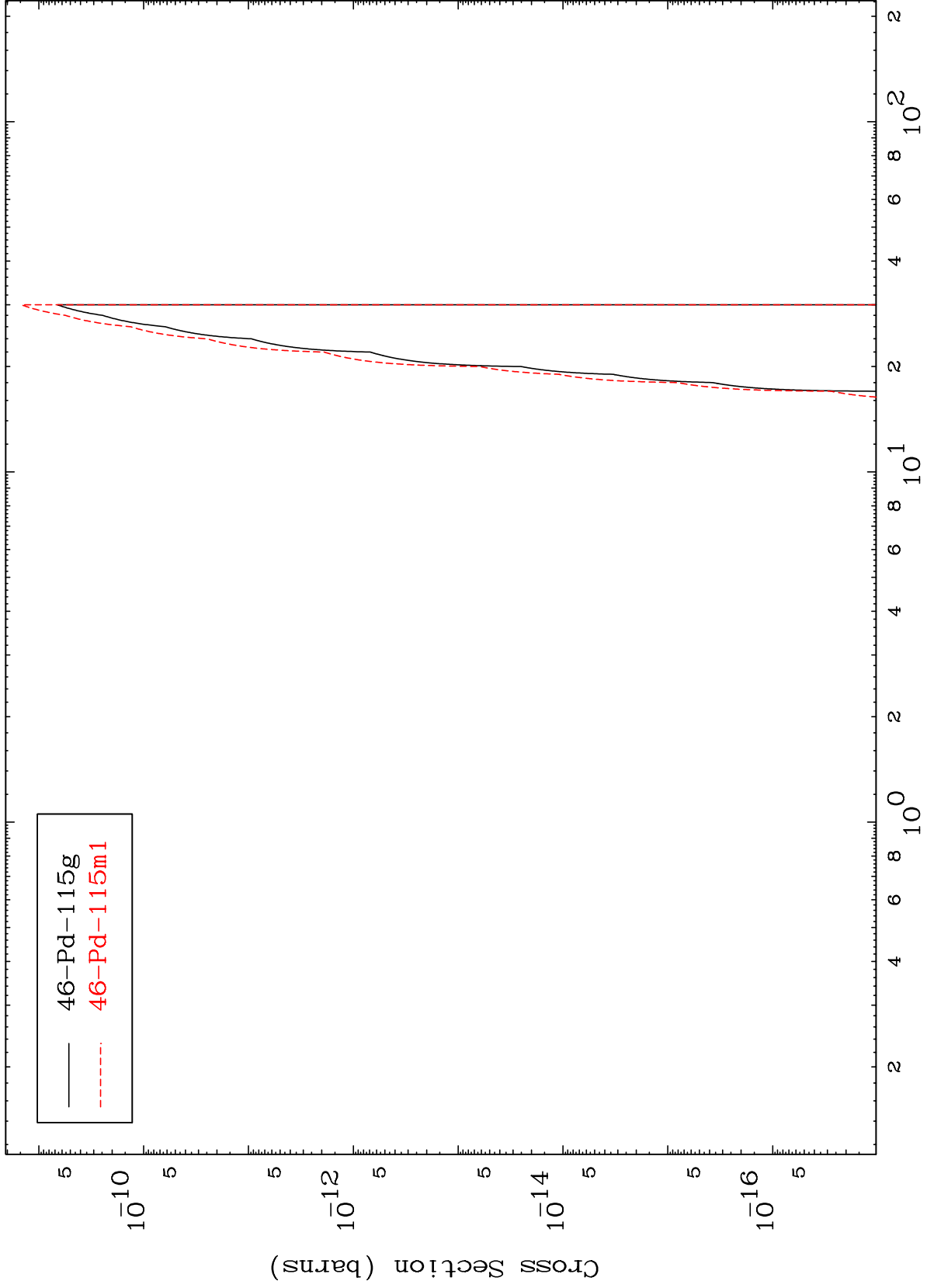


MAT 4870

(n,n') 2 α

48-Cd-121

Radionuclide Production Cross Section



18

Incident Energy (MeV)

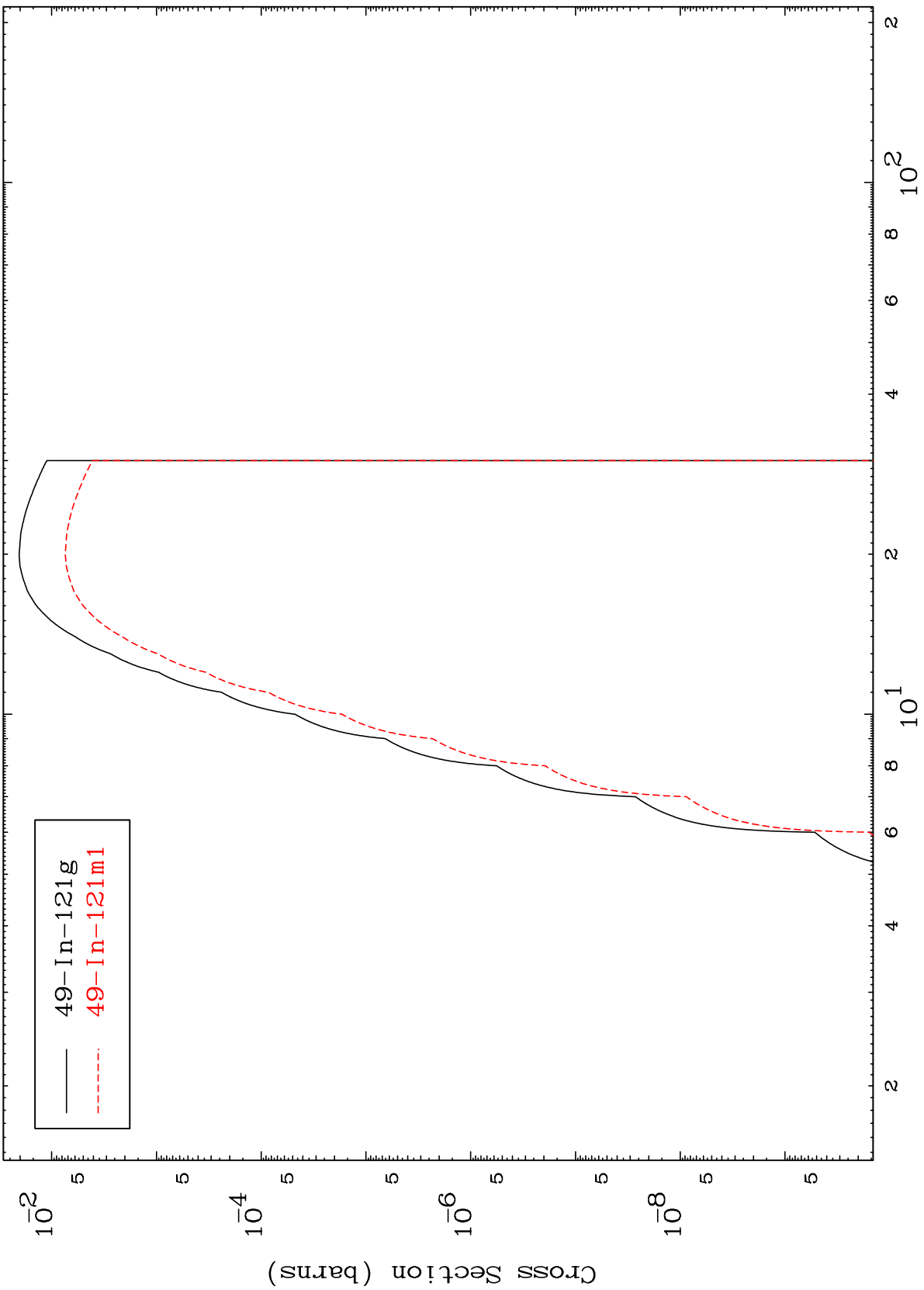
48-Cd-121

MAT 4870

(n,n') d

48-Cd-121

Radionuclide Production Cross Section



— 49-In-121g
- - - 49-In-121m1

19

Incident Energy (MeV)

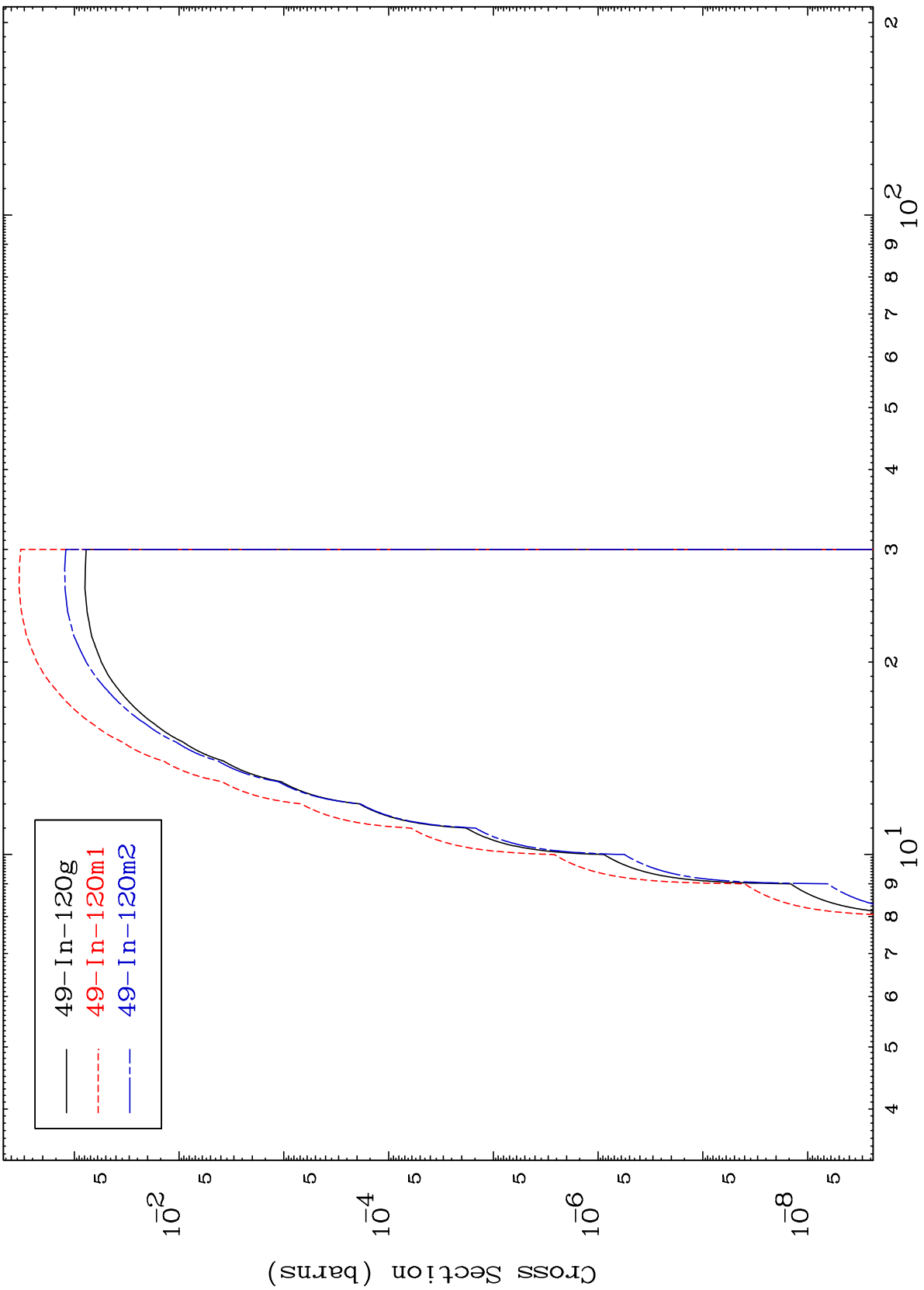
48-Cd-121

MAT 4870

(n,n') t

48-Cd-121

Radionuclide Production Cross Section



20

Incident Energy (MeV)

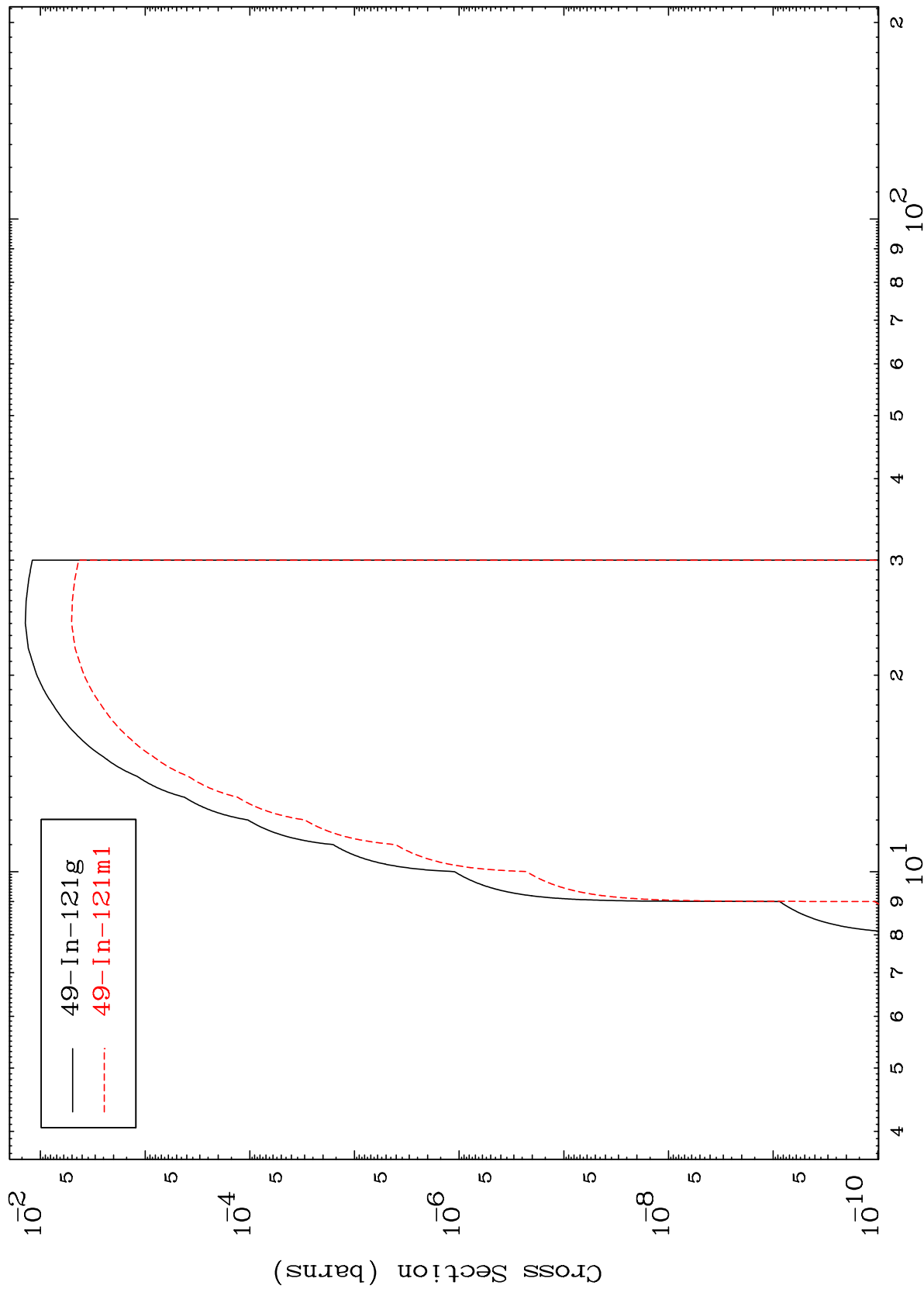
48-Cd-121

MAT 4870

(n,2n) p

48-Cd-121

Radionuclide Production Cross Section



21

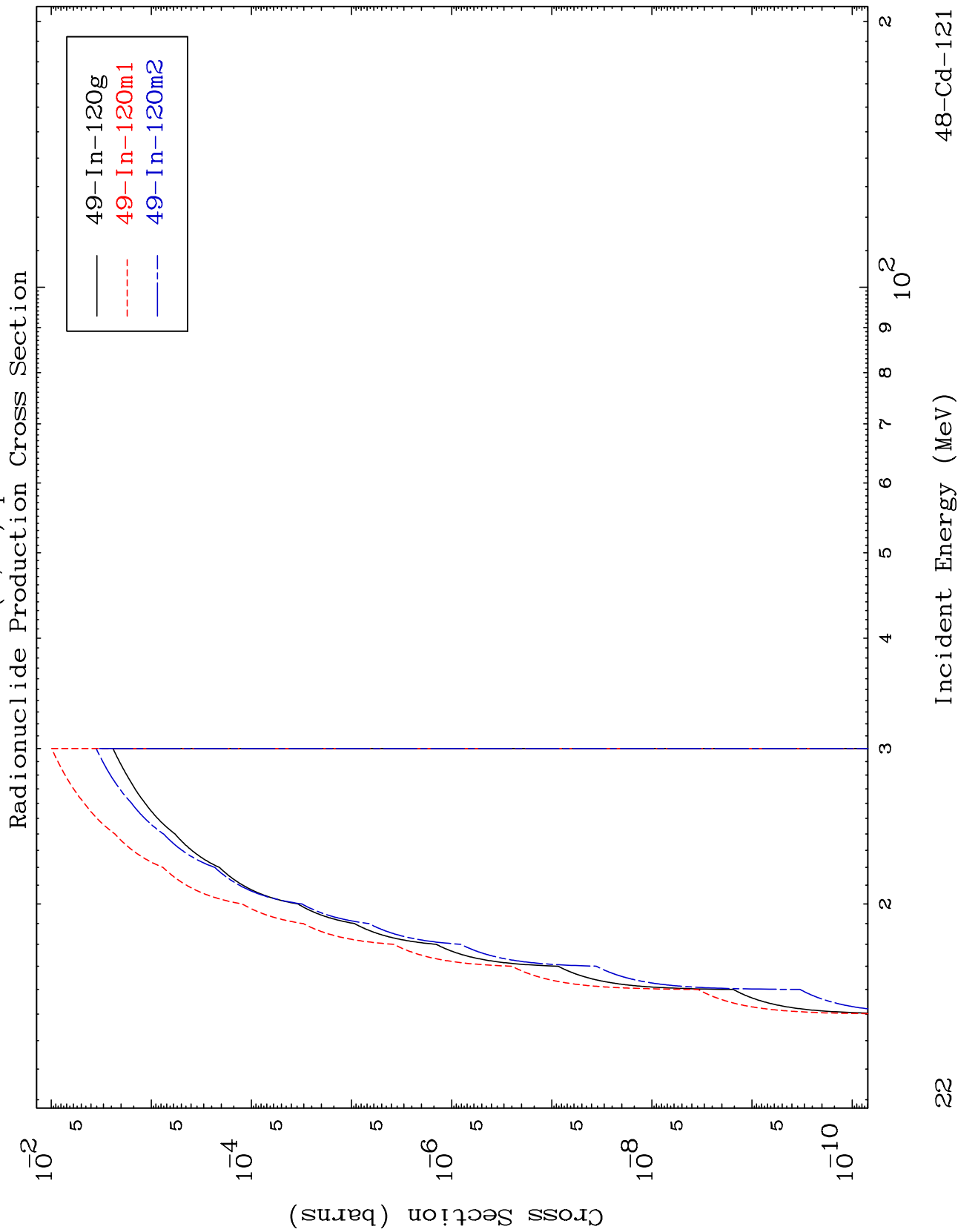
Incident Energy (MeV)

48-Cd-121

MAT 4870

(n,3n) p

48-Cd-121



22

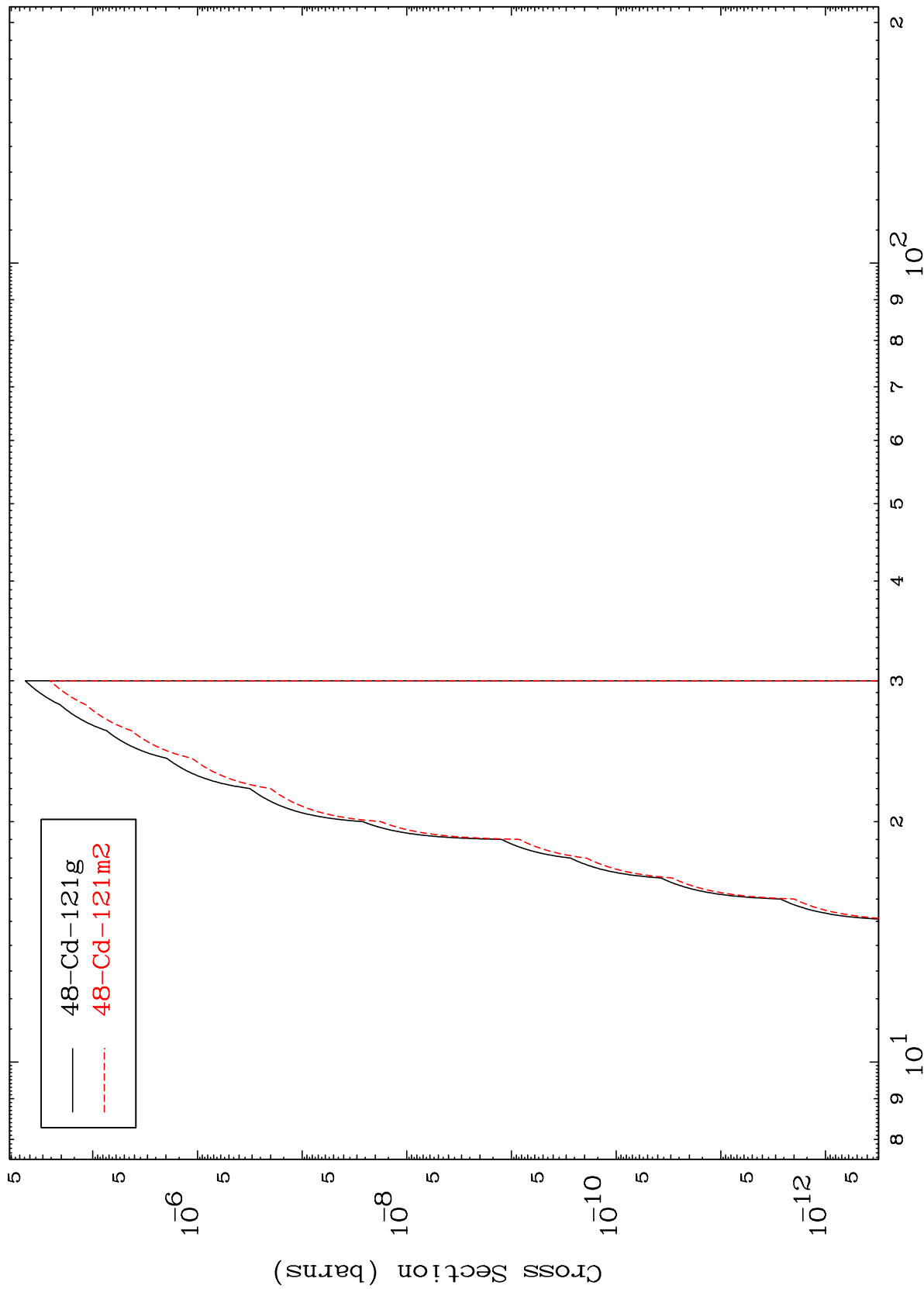
48-Cd-121

MAT 4870

(n,2n) p

48-Cd-121

Radionuclide Production Cross Section



23

Incident Energy (MeV)

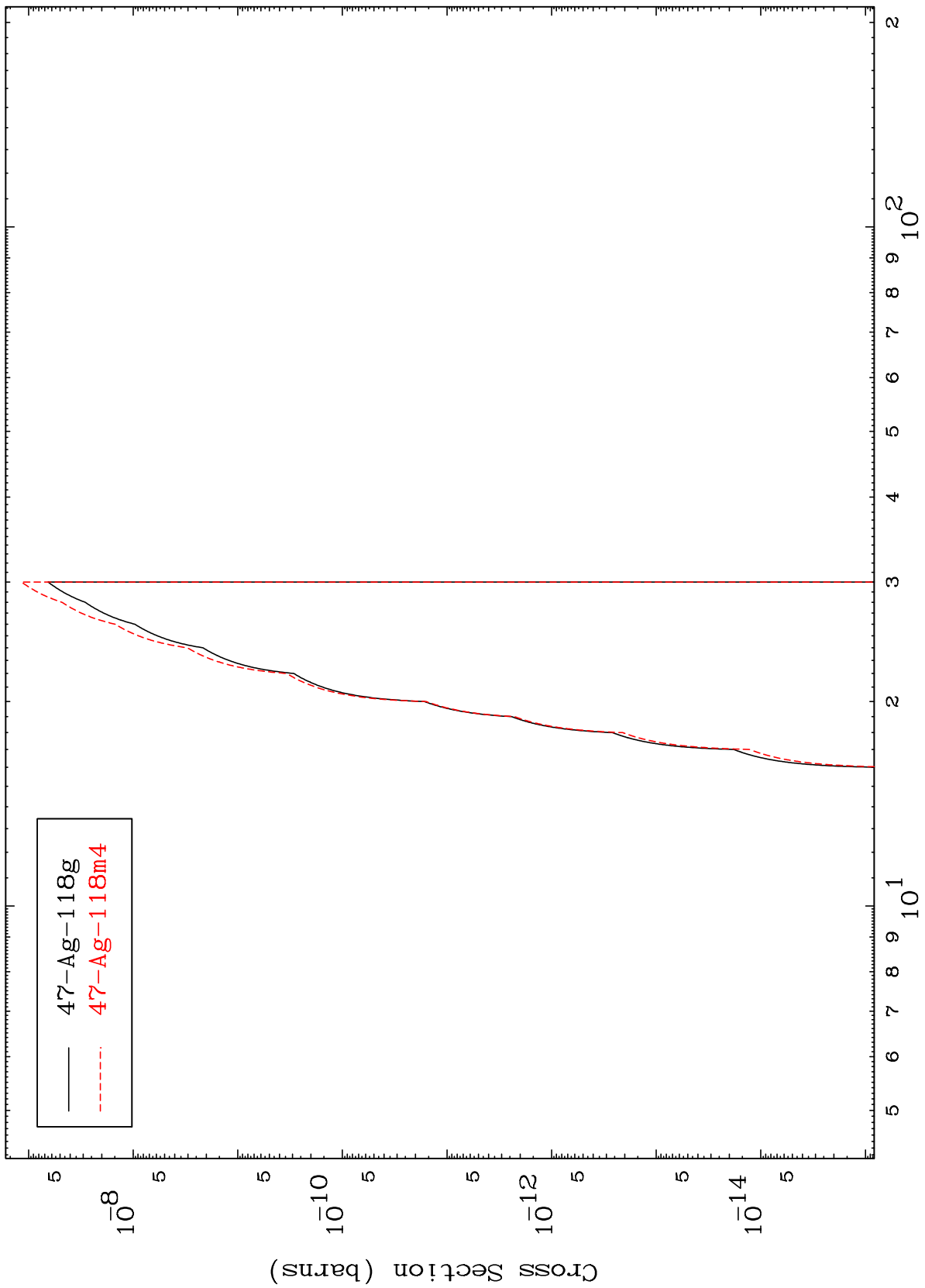
48-Cd-121

MAT 4870

(n,n') p α

48-Cd-121

Radionuclide Production Cross Section



24

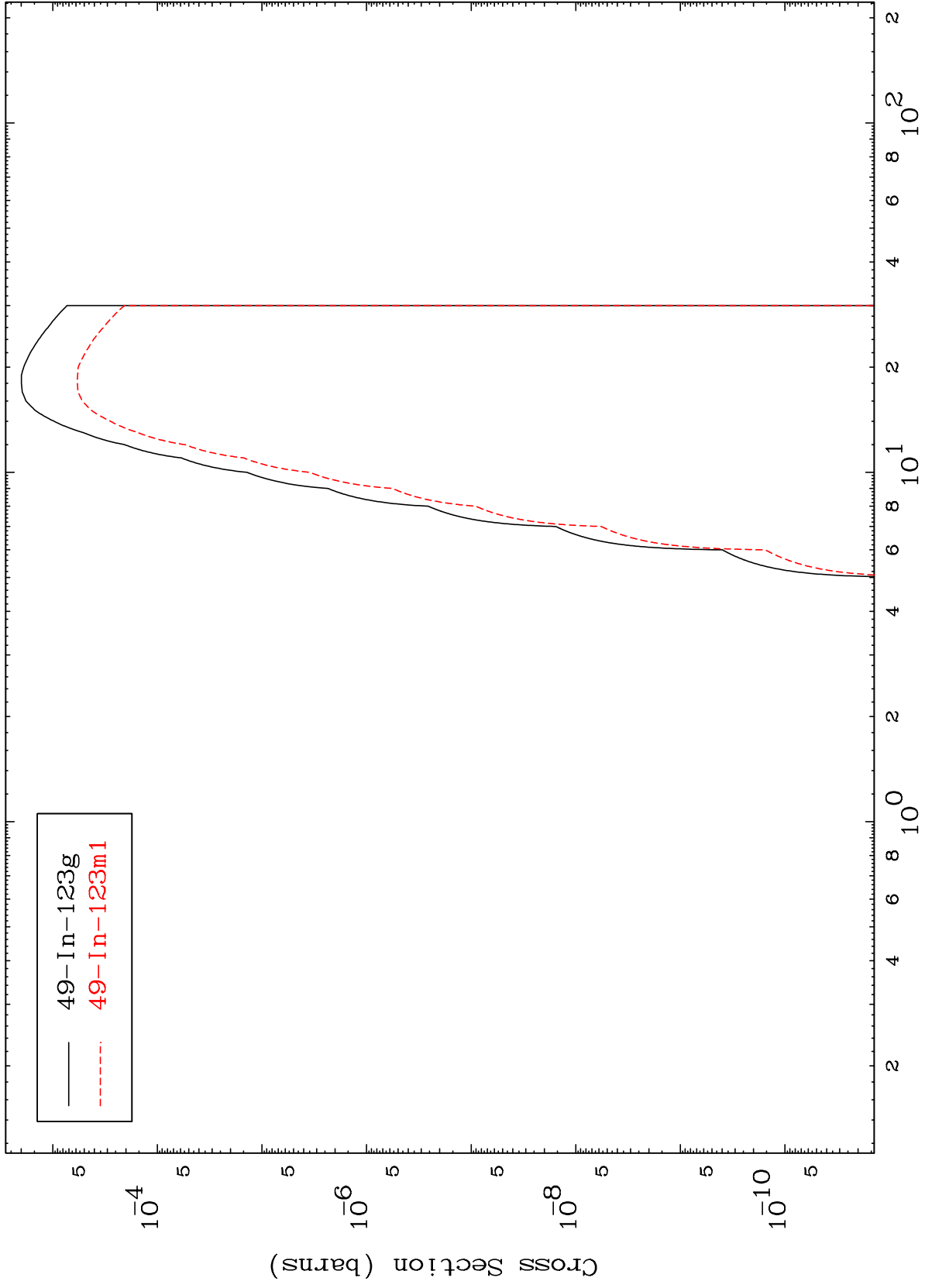
Incident Energy (MeV)

48-Cd-121

MAT 4870

48-Cd-121

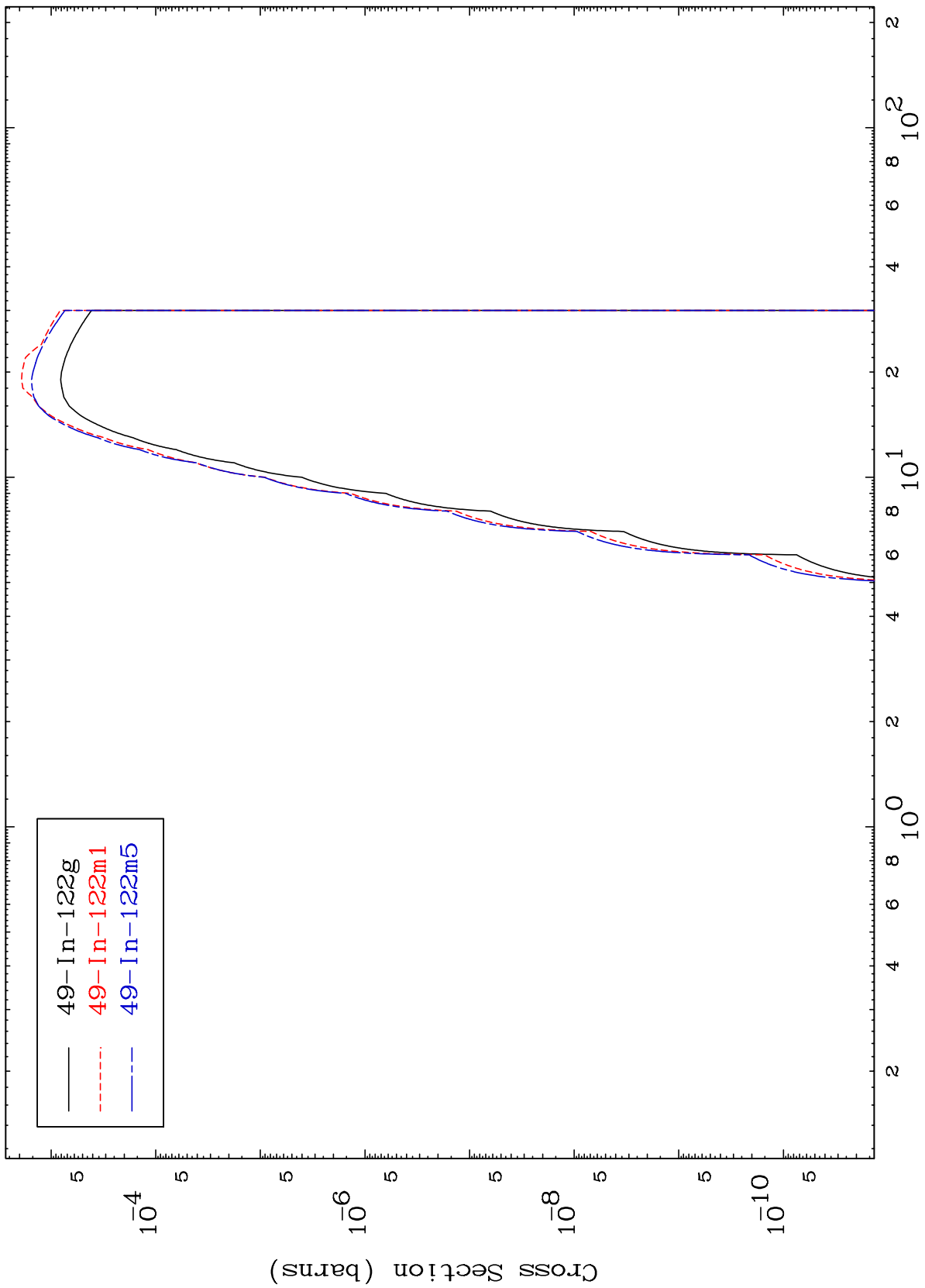
(n,p)
Radionuclide Production Cross Section



MAT 4870

48-Cd-121

(n,d)
Radionuclide Production Cross Section



48-Cd-121

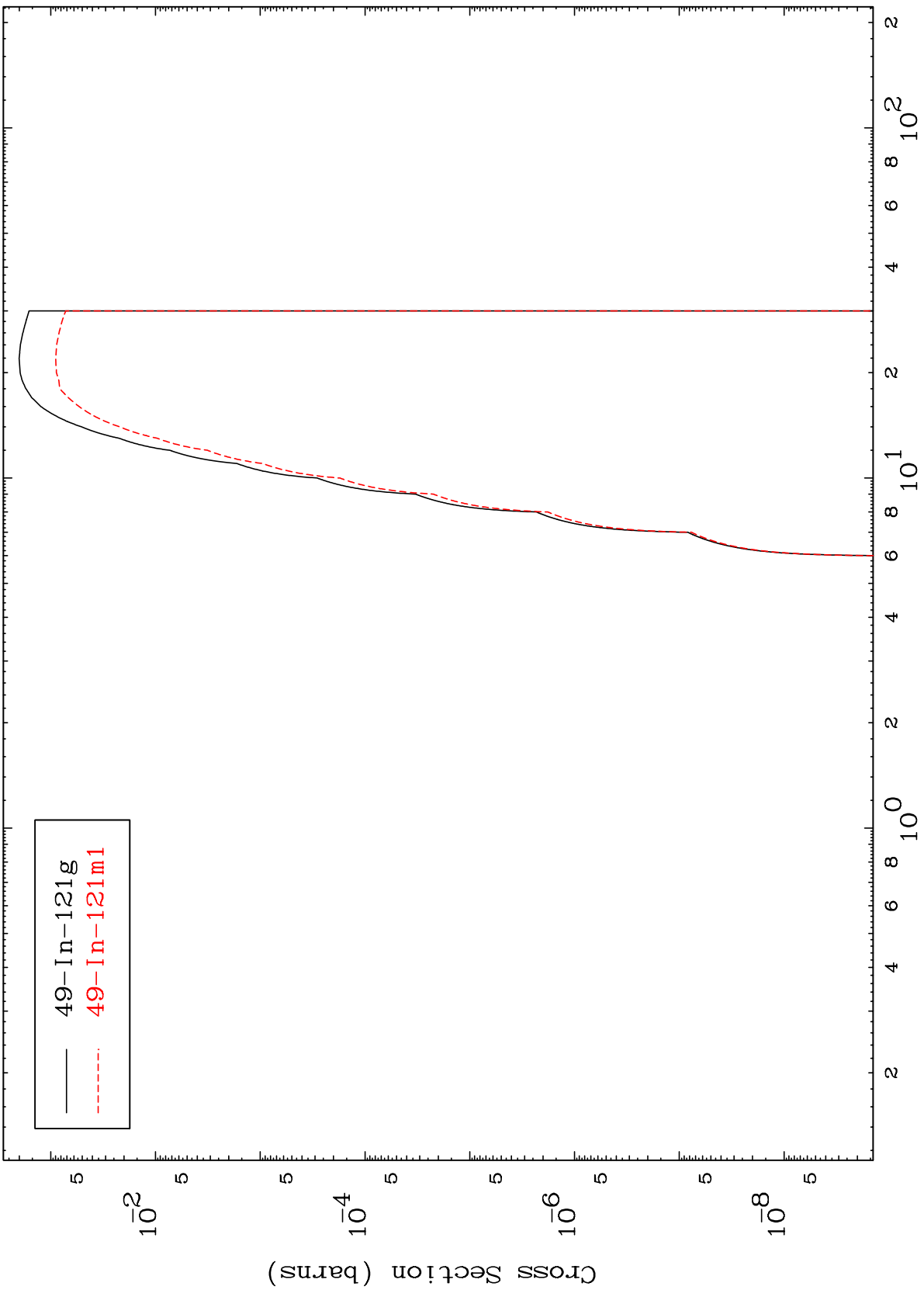
Incident Energy (MeV)

26

MAT 4870

48-Cd-121

(n, t)
Radionuclide Production Cross Section



48-Cd-121

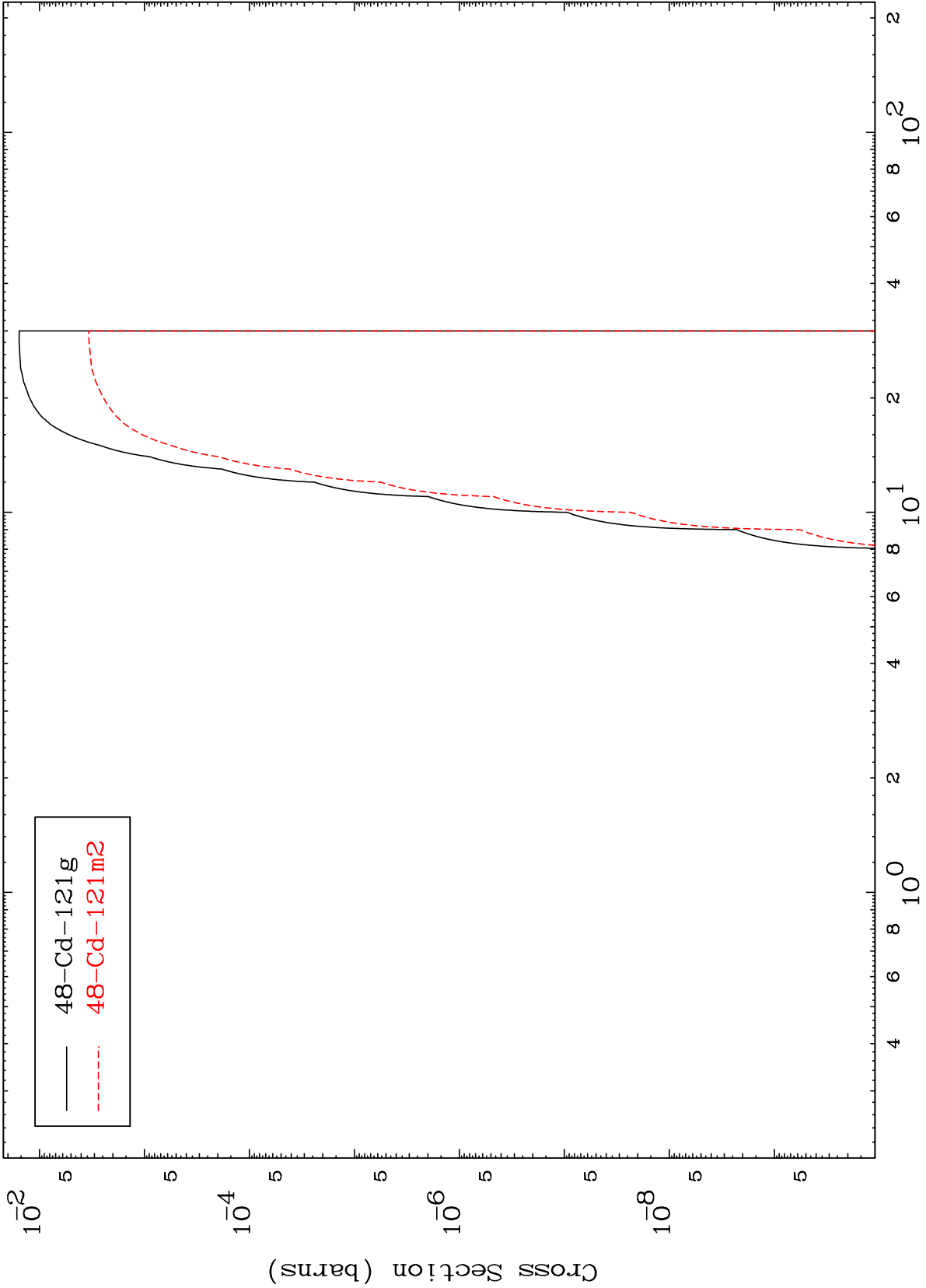
Incident Energy (MeV)

MAT 4870

(n,He-3)

48-Cd-121

Radionuclide Production Cross Section

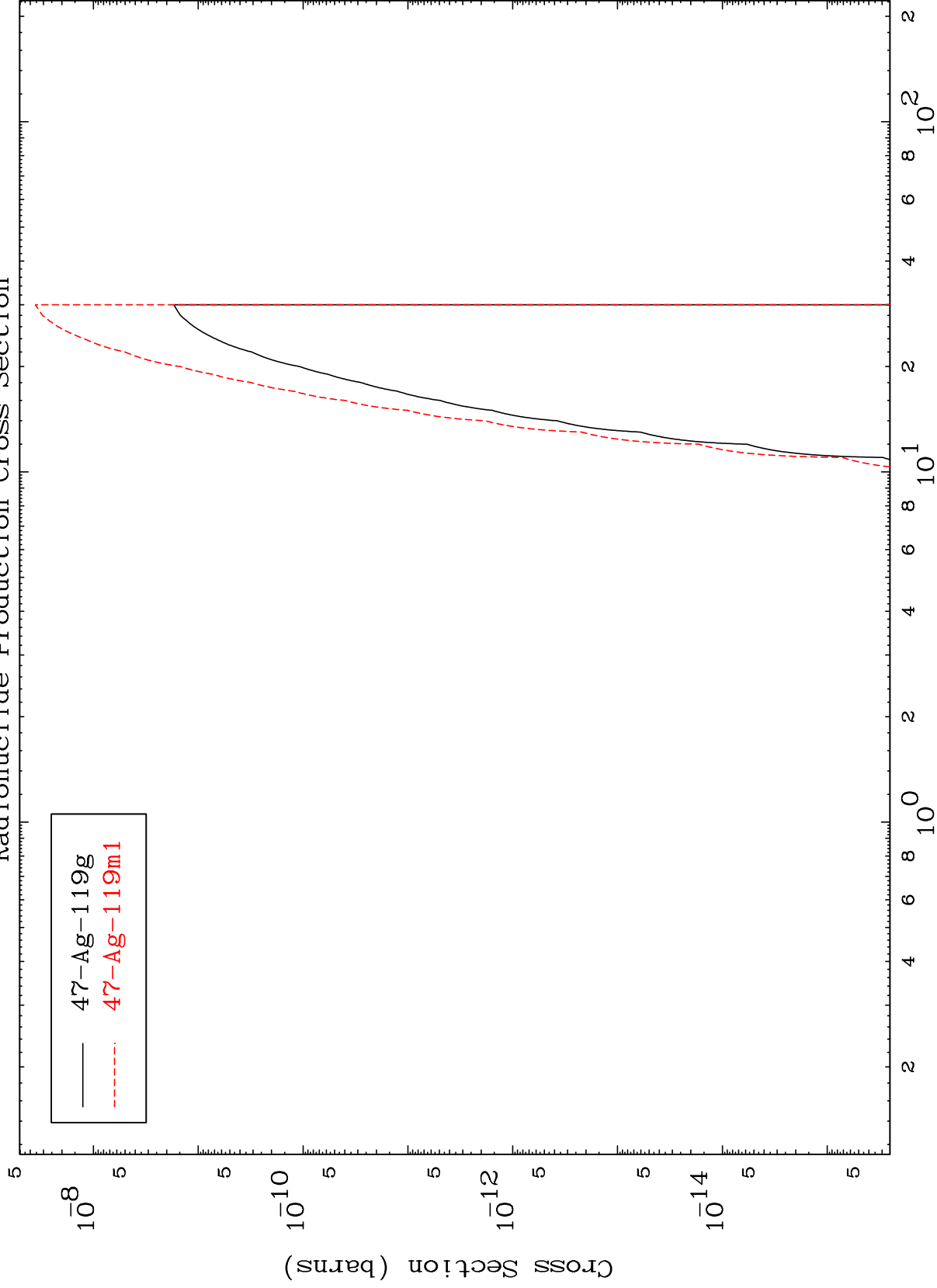


MAT 4870

(n,p) α

48-Cd-121

Radionuclide Production Cross Section



29

Incident Energy (MeV)

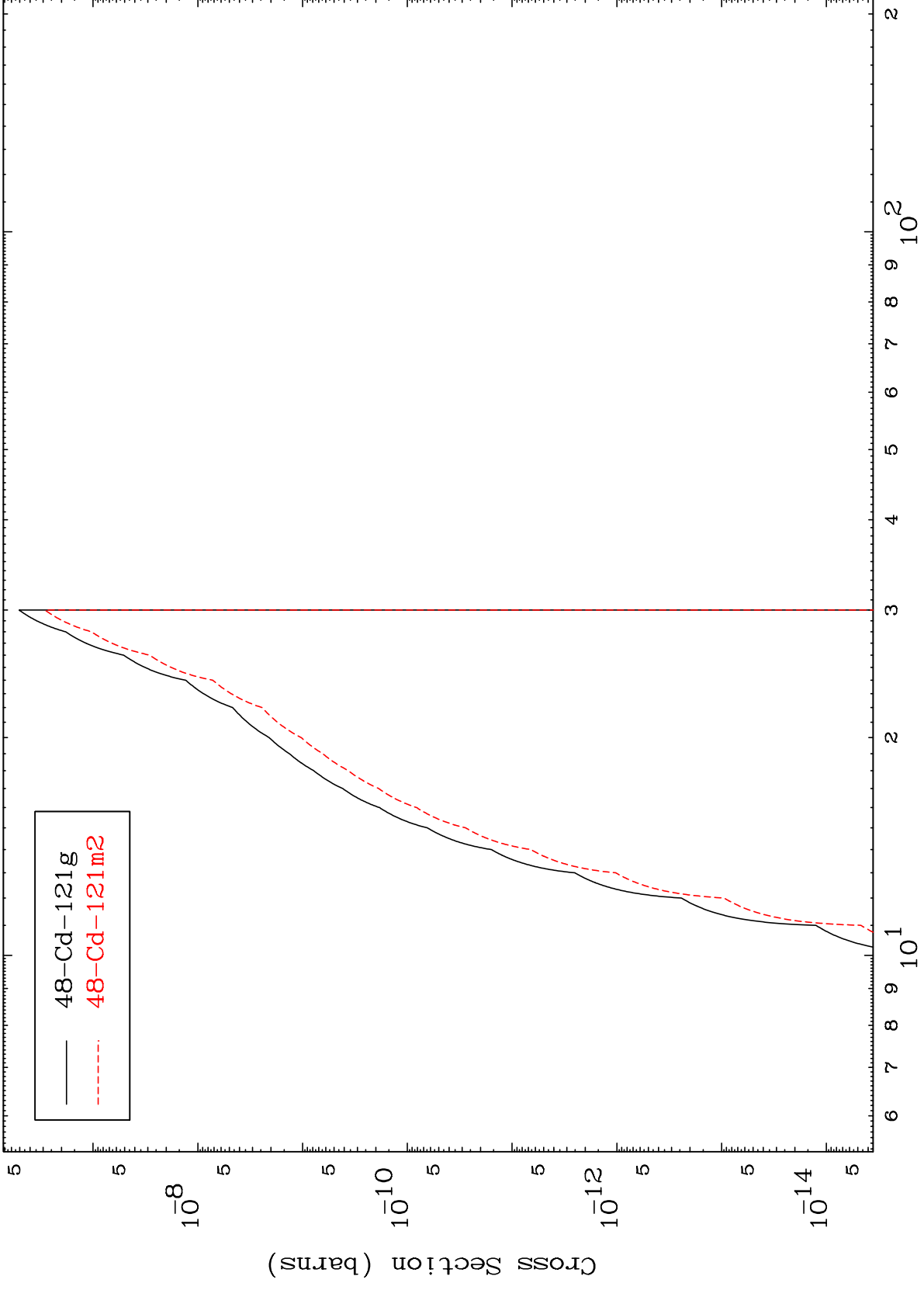
48-Cd-121

MAT 4870

(n,p) d

48-Cd-121

Radionuclide Production Cross Section



48-Cd-121 g
48-Cd-121 m2

30

Incident Energy (MeV)

48-Cd-121

MAT 4870

(n,d) α

48-Cd-121

Radionuclide Production Cross Section

