

Program EVALPLOT
(Version 2021-1)

by

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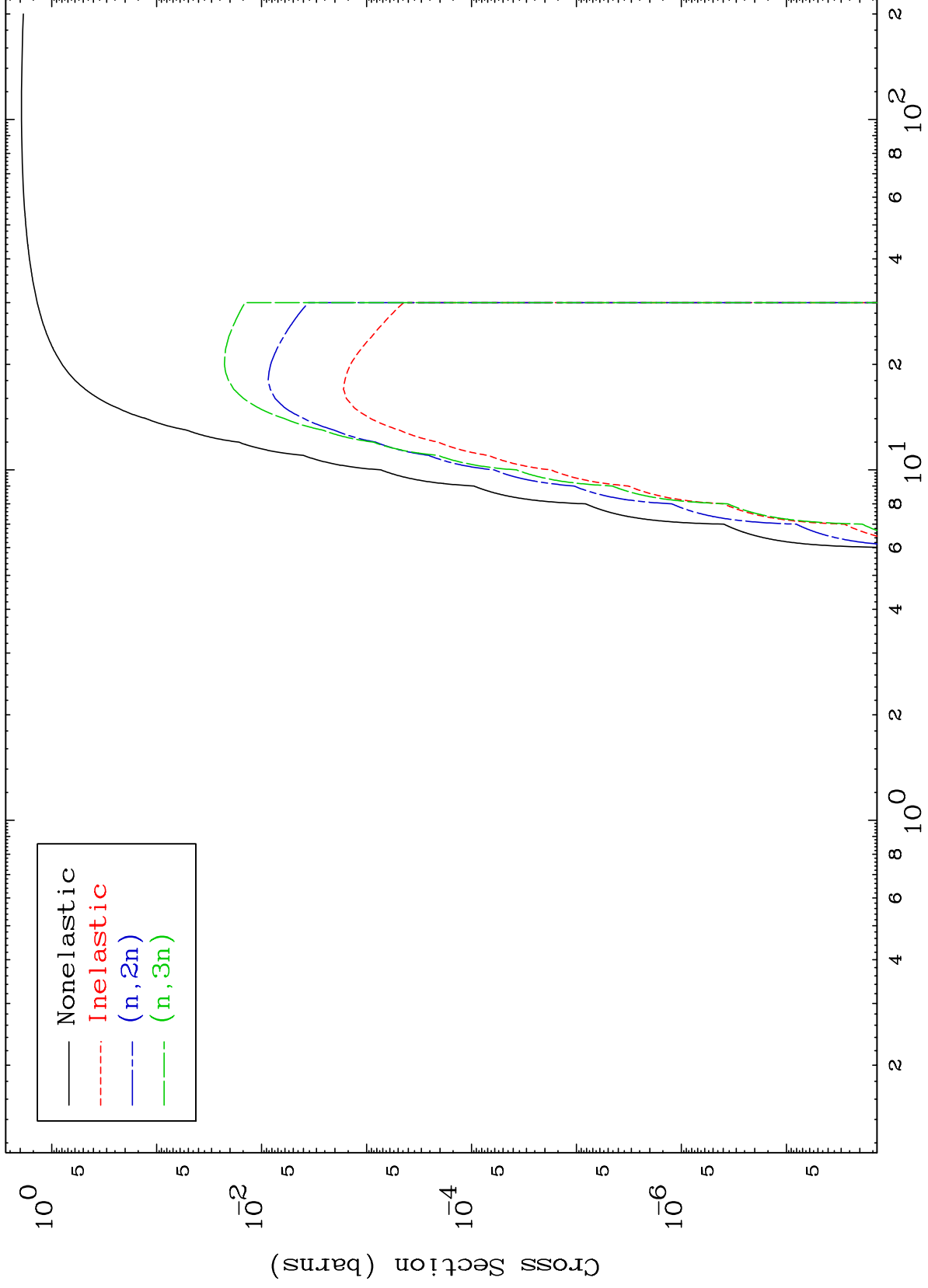
Press Mouse Button to Start

MAT 4871

He-3 Major

48-Cd-121m

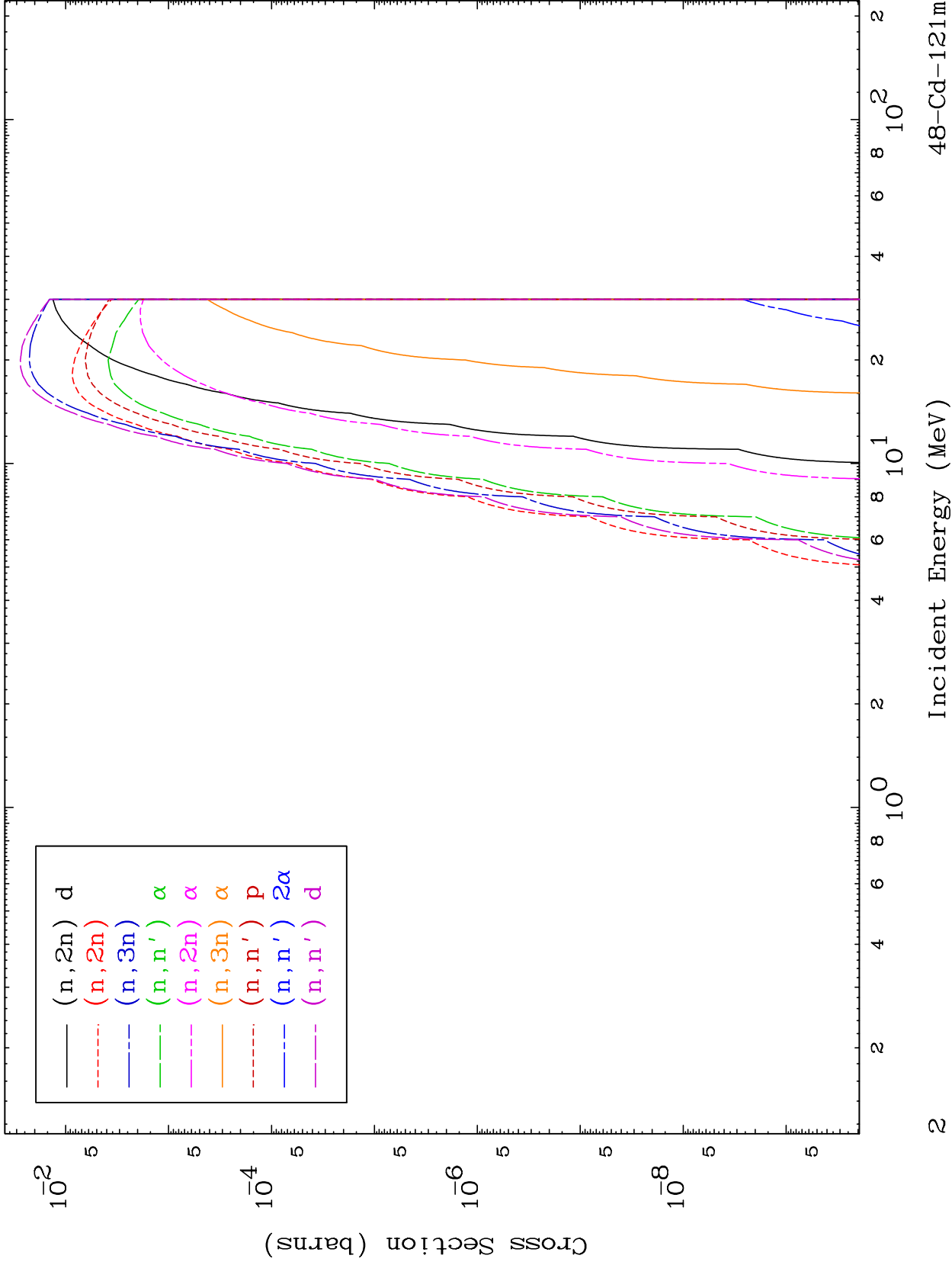
0 Kelvin Cross Sections



MAT 4871

He-3 Neutron Absorption
0 Kelvin Cross Sections

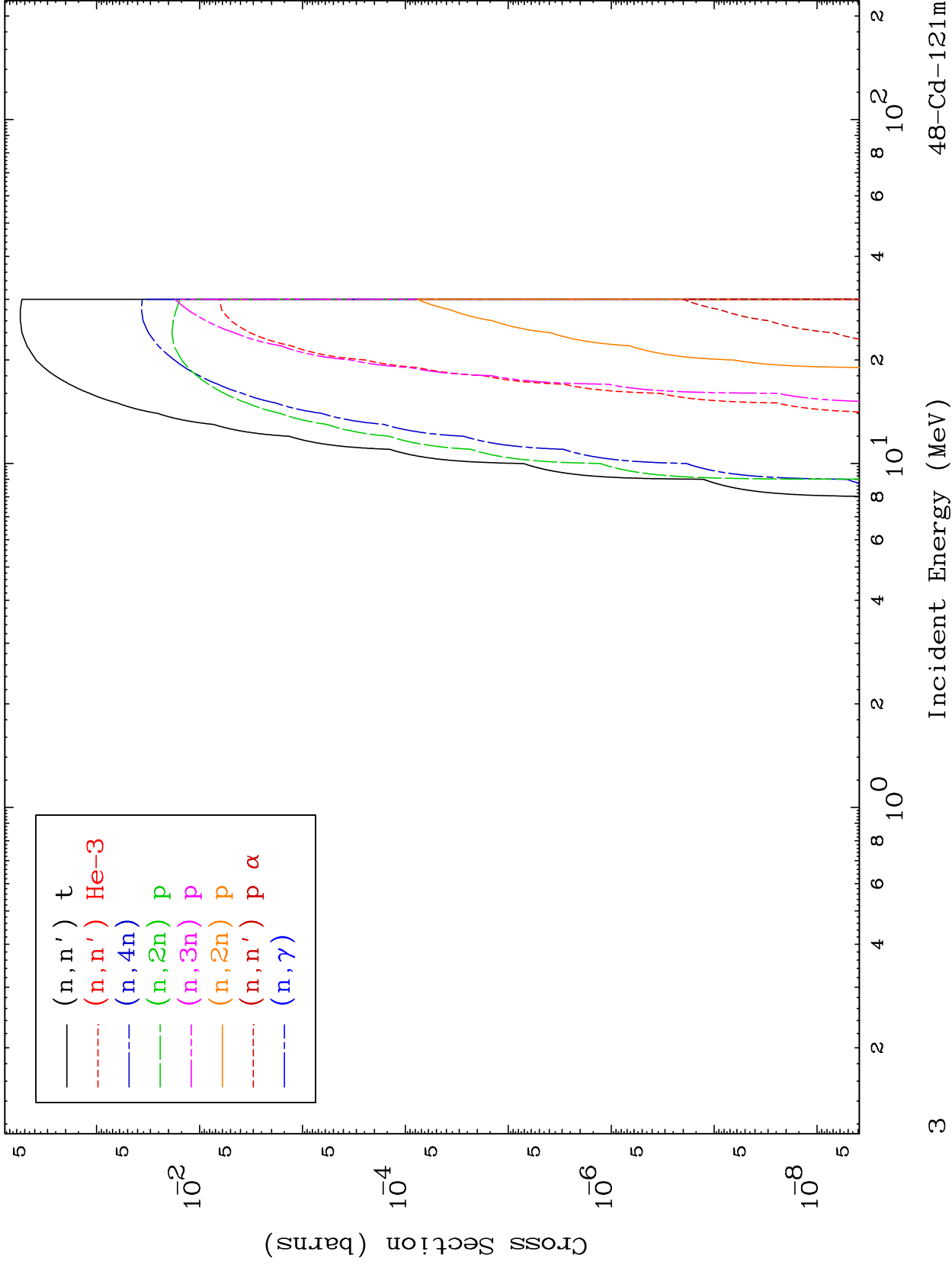
48-Cd-121m



MAT 4871

He-3 Neutron Absorption
0 Kelvin Cross Sections

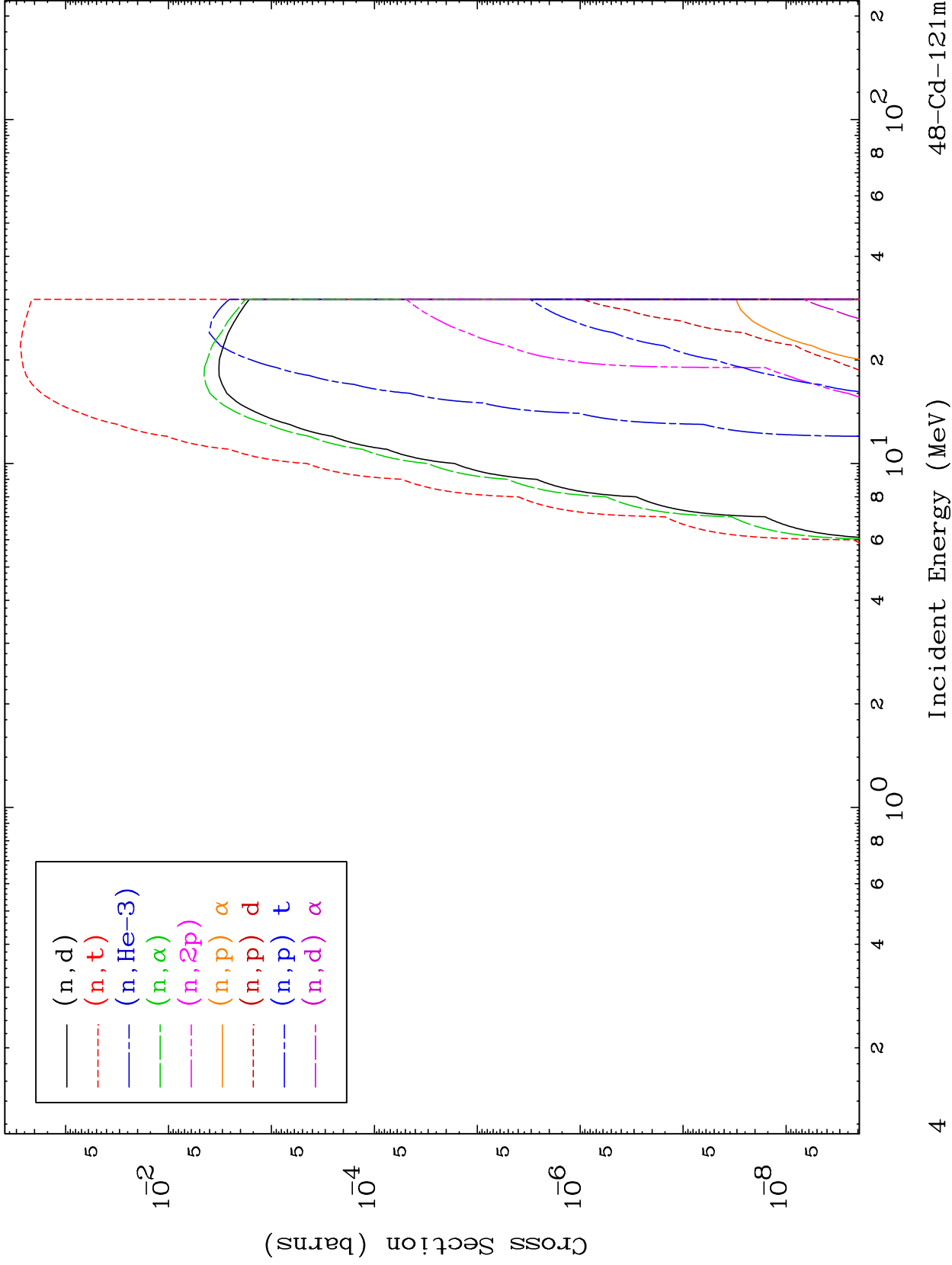
48-Cd-121m



MAT 4871

He-3 Neutron Absorption
0 Kelvin Cross Sections

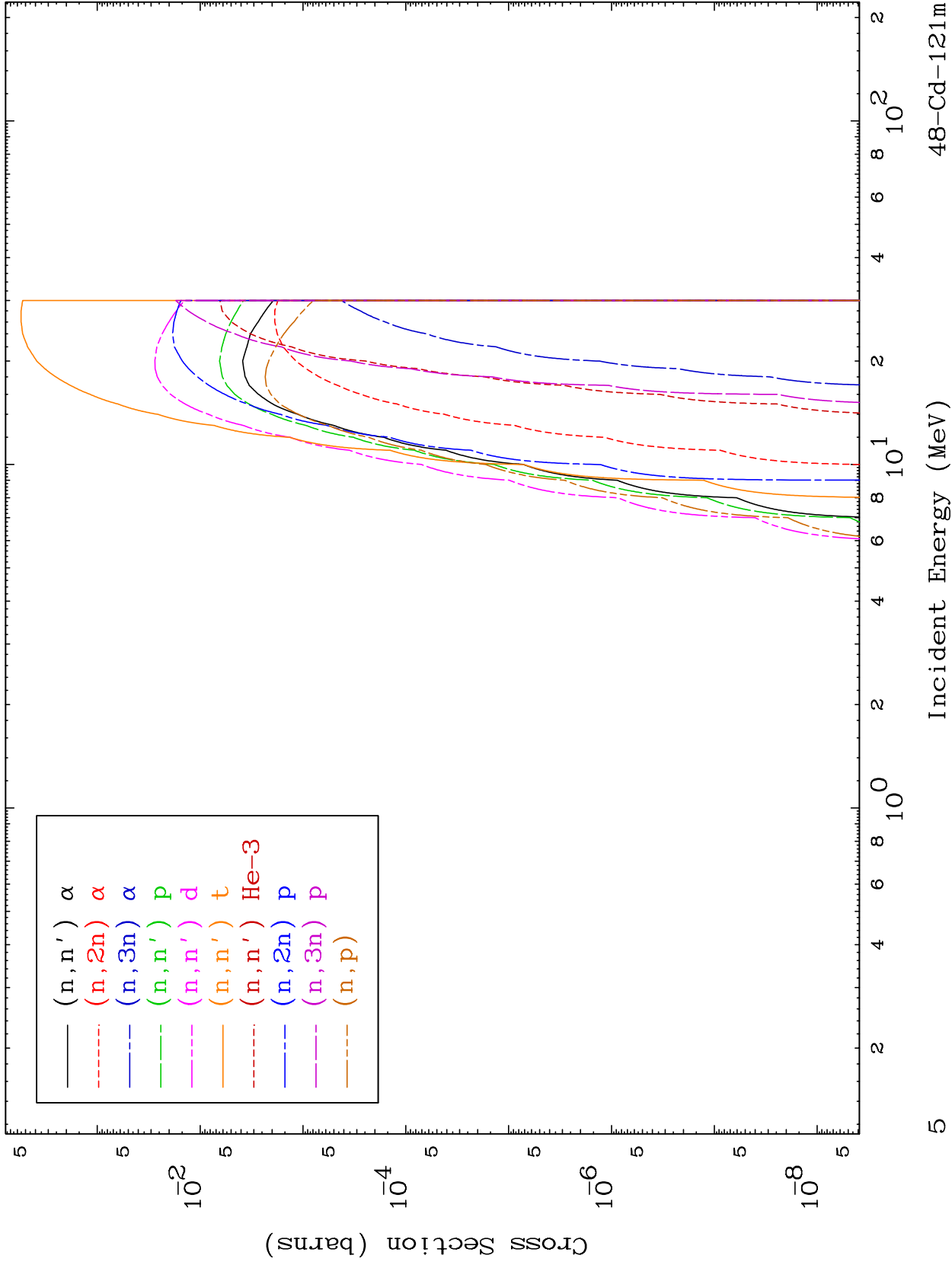
48-Cd-121m



MAT 4871

He-3 Charged Particle
0 Kelvin Cross Sections

48-Cd-121m



5

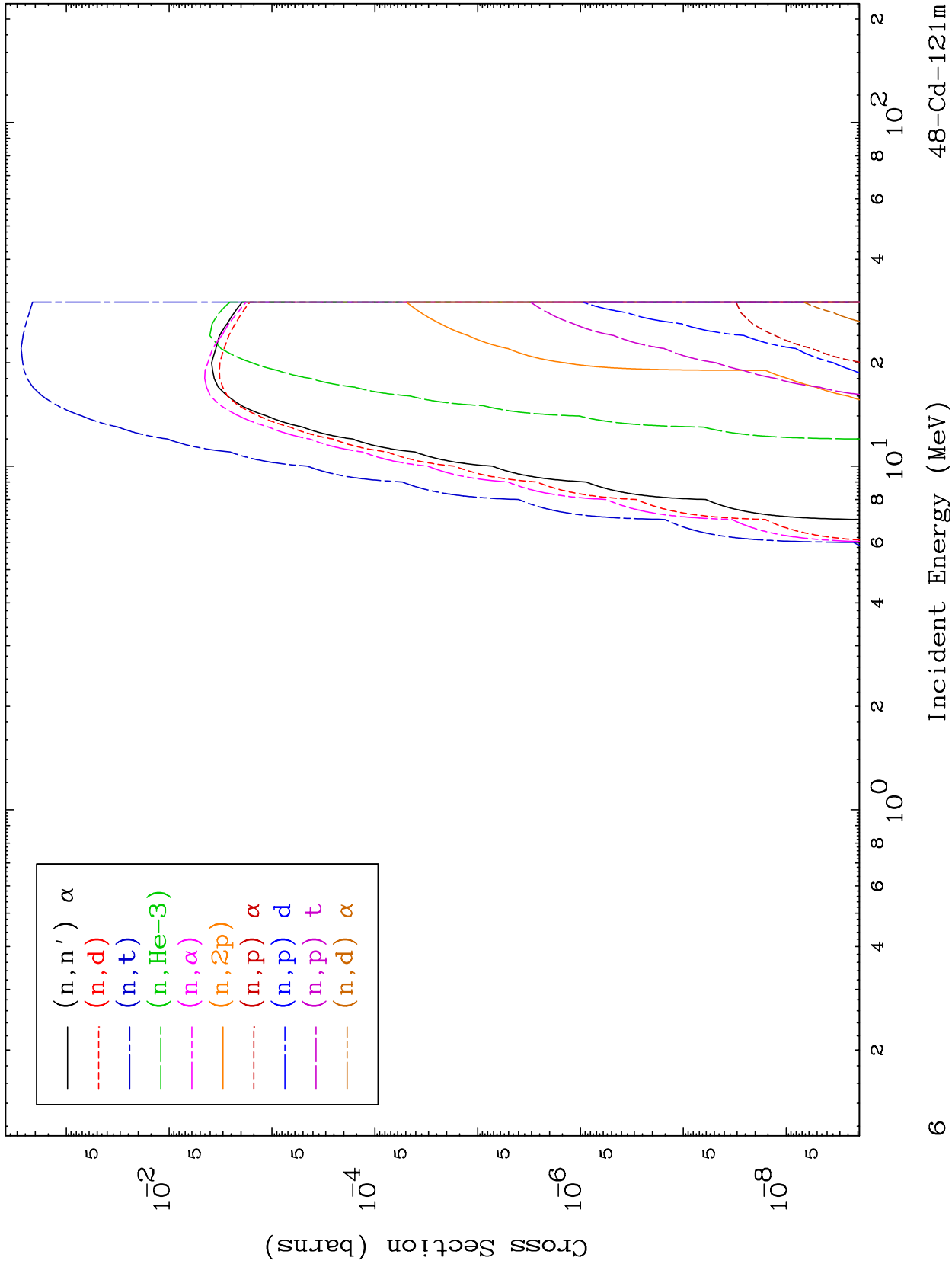
Incident Energy (MeV)

48-Cd-121m

MAT 4871

He-3 Charged Particle
0 Kelvin Cross Sections

48-Cd-121m

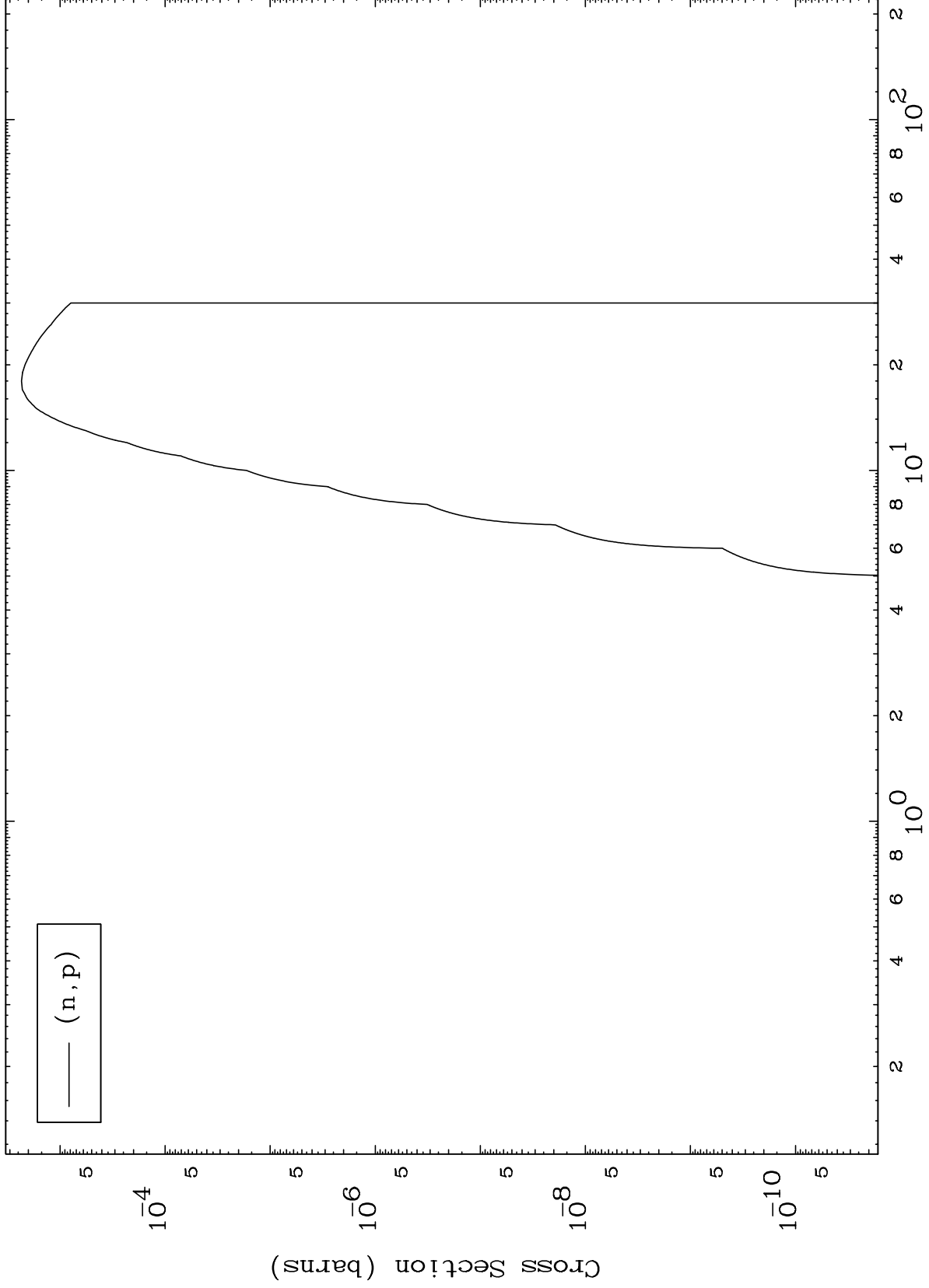


MAT 4871

(He-3,p) Levels

48-Cd-121m

0 Kelvin Cross Sections

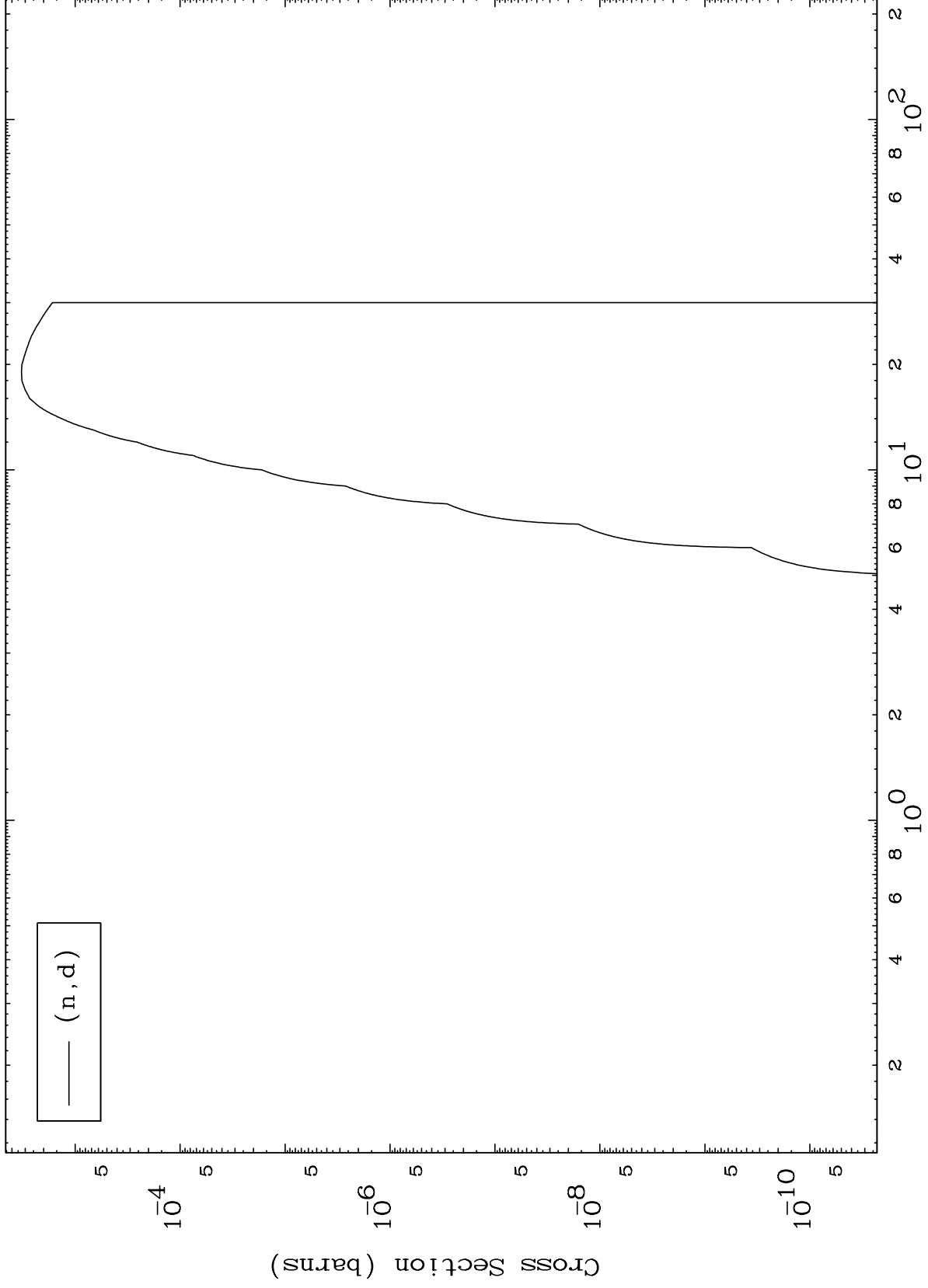


MAT 4871

(He-3,d) Levels

48-Cd-121m

0 Kelvin Cross Sections



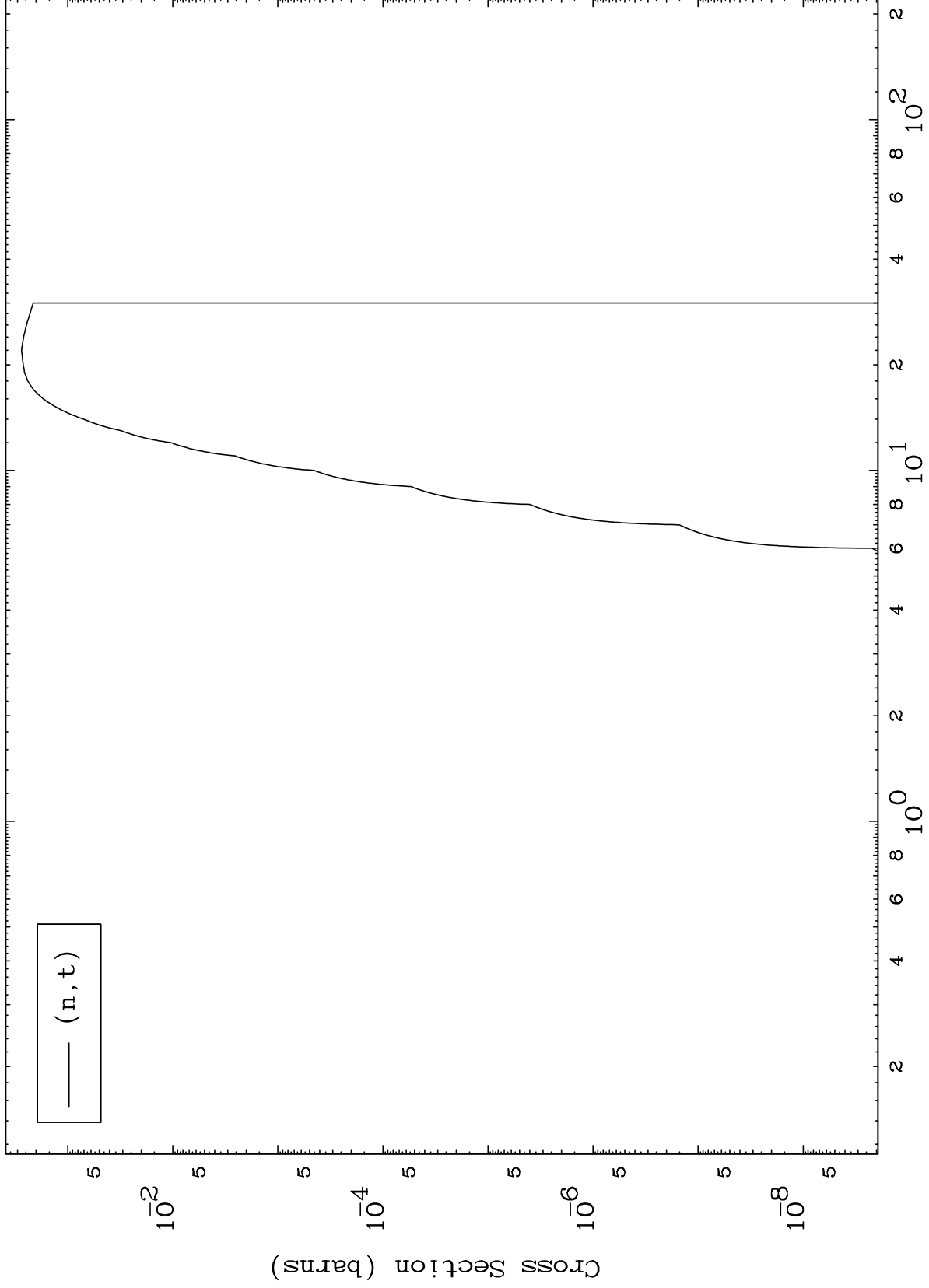
(n,d)

MAT 4871

(He-3,t) Levels

48-Cd-121m

0 Kelvin Cross Sections



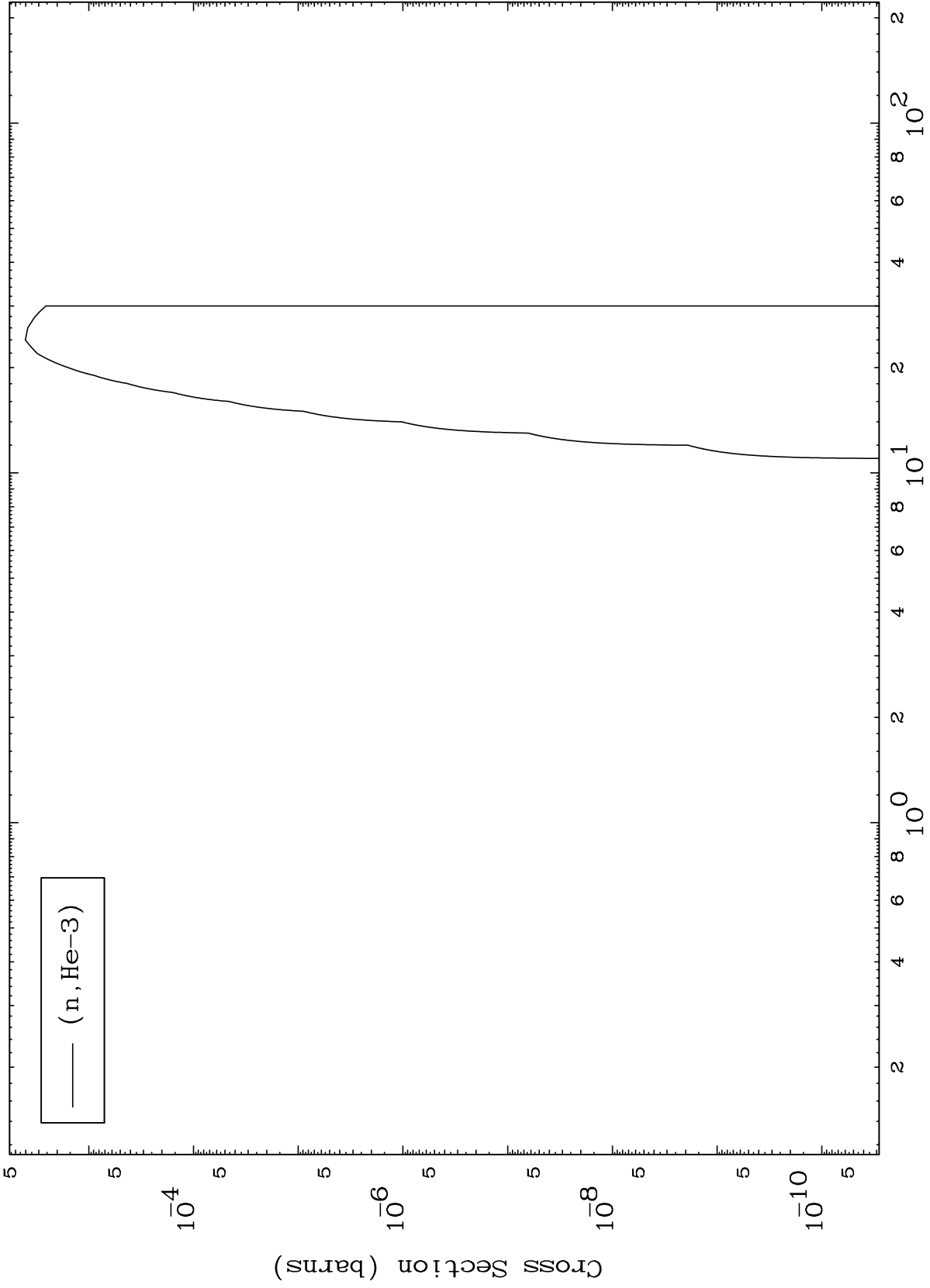
(n, t)

MAT 4871

(He-3, He3) Levels

48-Cd-121m

0 Kelvin Cross Sections



(n, He-3)

10

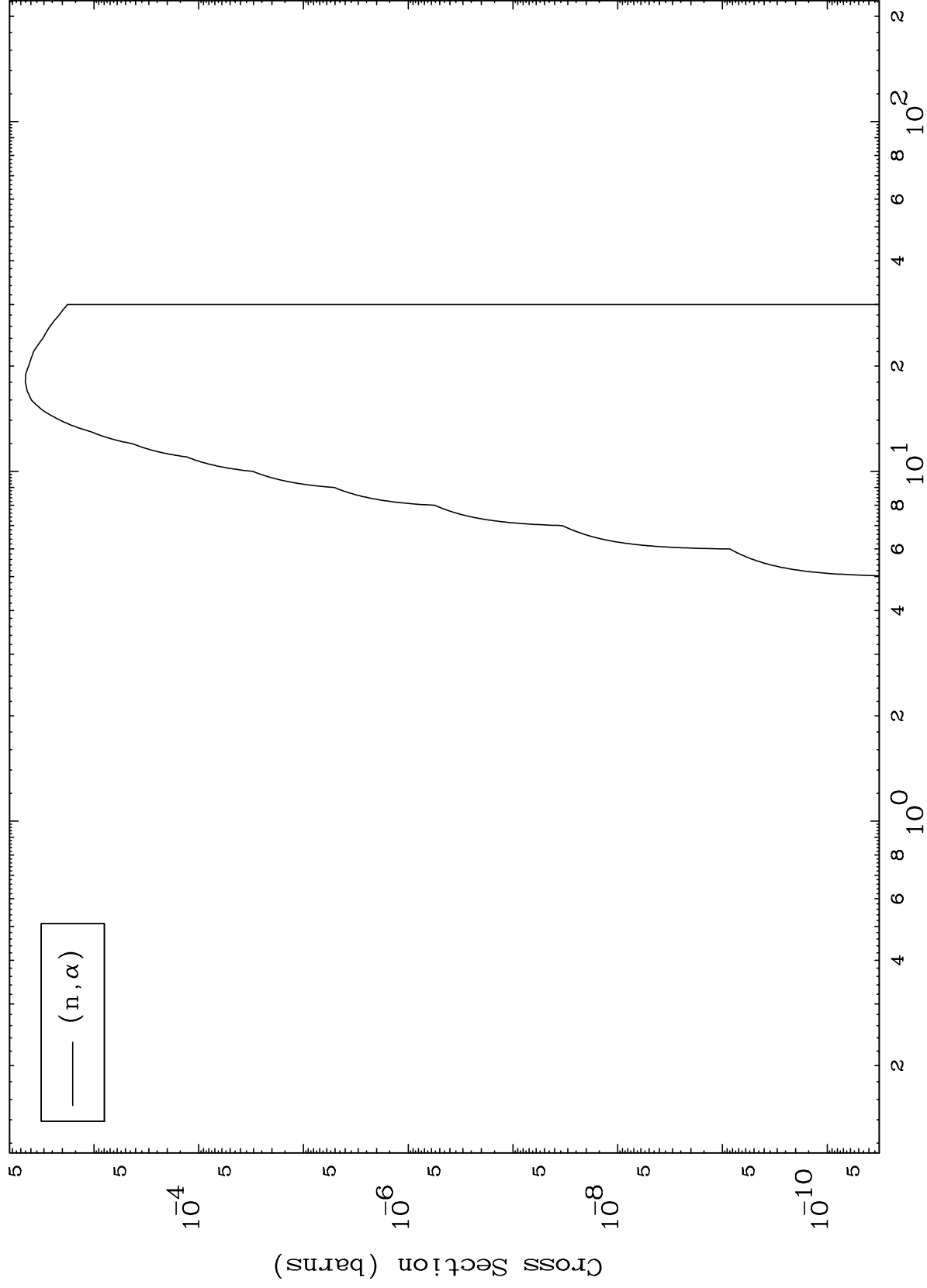
Incident Energy (MeV)

48-Cd-121m

MAT 4871

48-Cd-121m

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



11

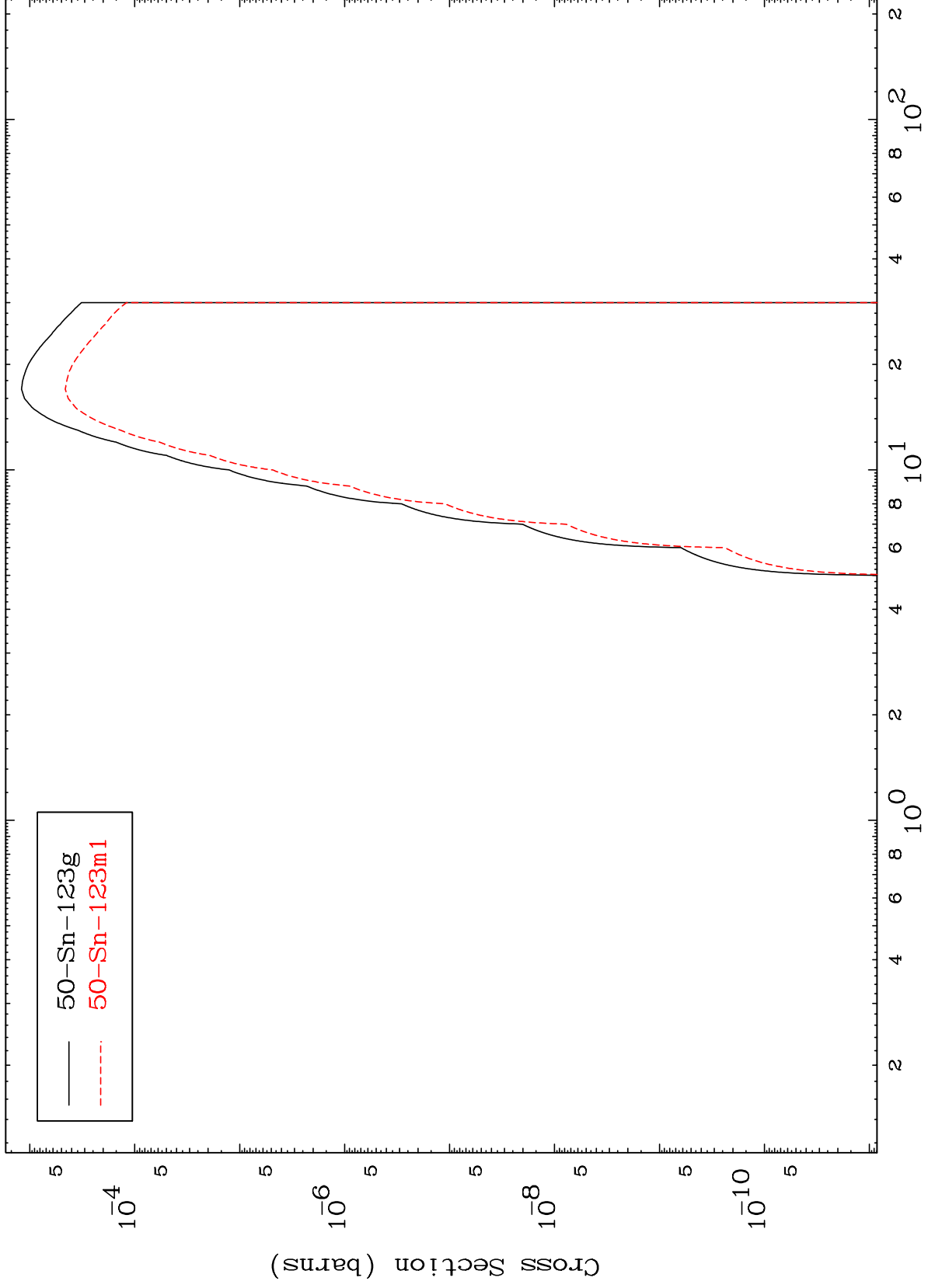
48-Cd-121m

Incident Energy (MeV)

MAT 4871

Radionuclide Production Cross Section

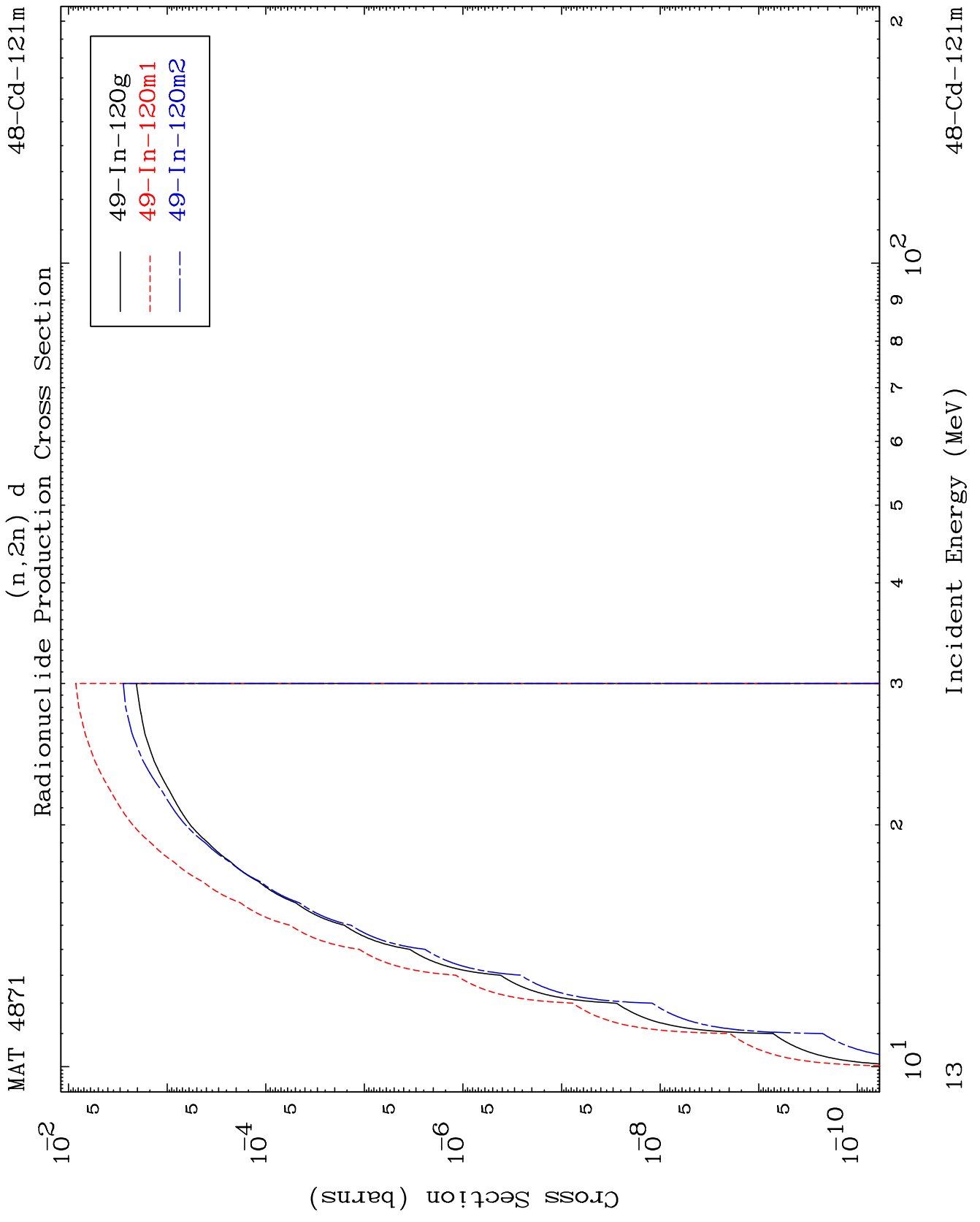
48-Cd-121m



12

Incident Energy (MeV)

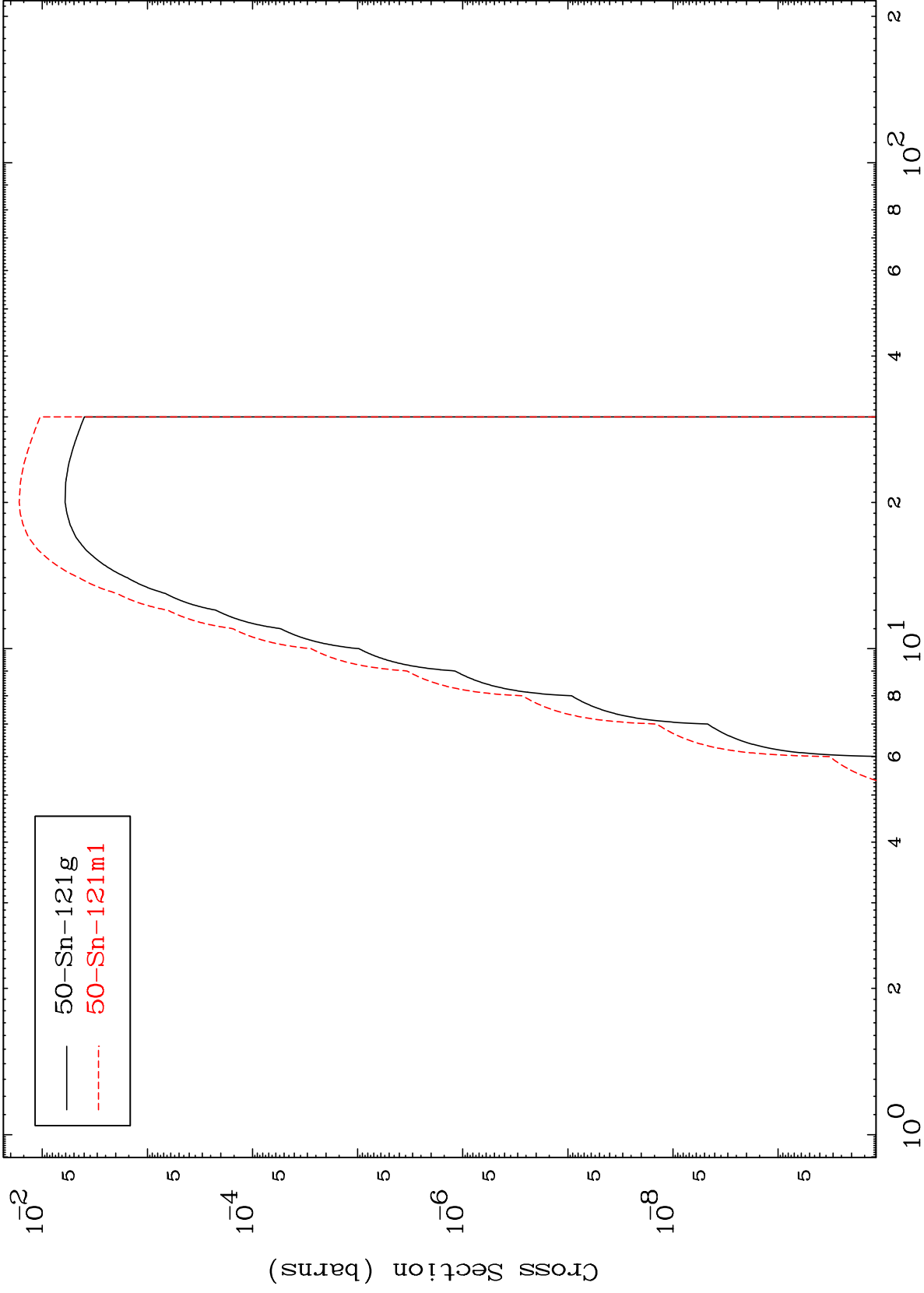
48-Cd-121m



MAT 4871

48-Cd-121m

(n,3n)
Radionuclide Production Cross Section



48-Cd-121m

Incident Energy (MeV)

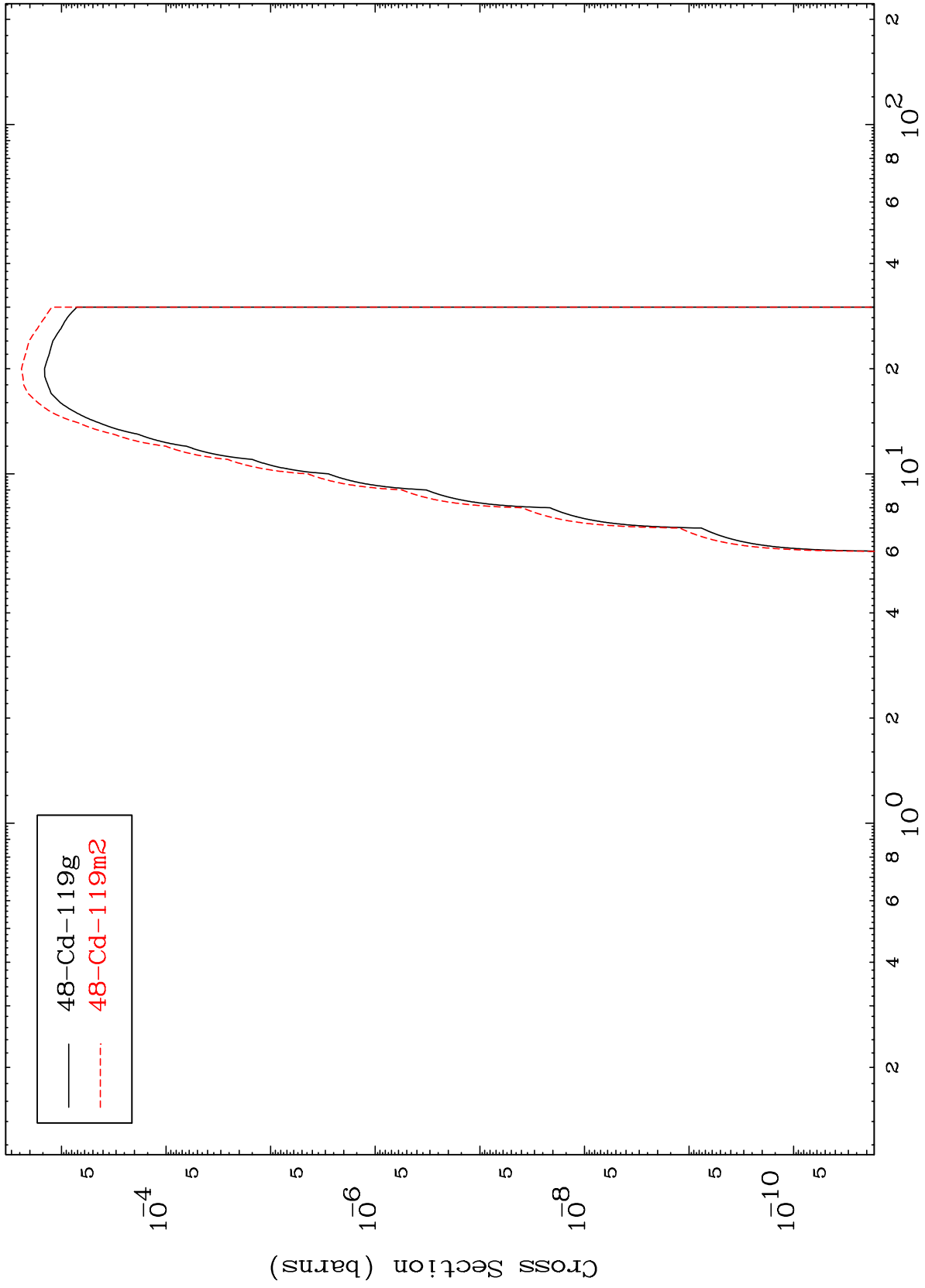
14

MAT 4871

(n,n') α

48-Cd-121m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

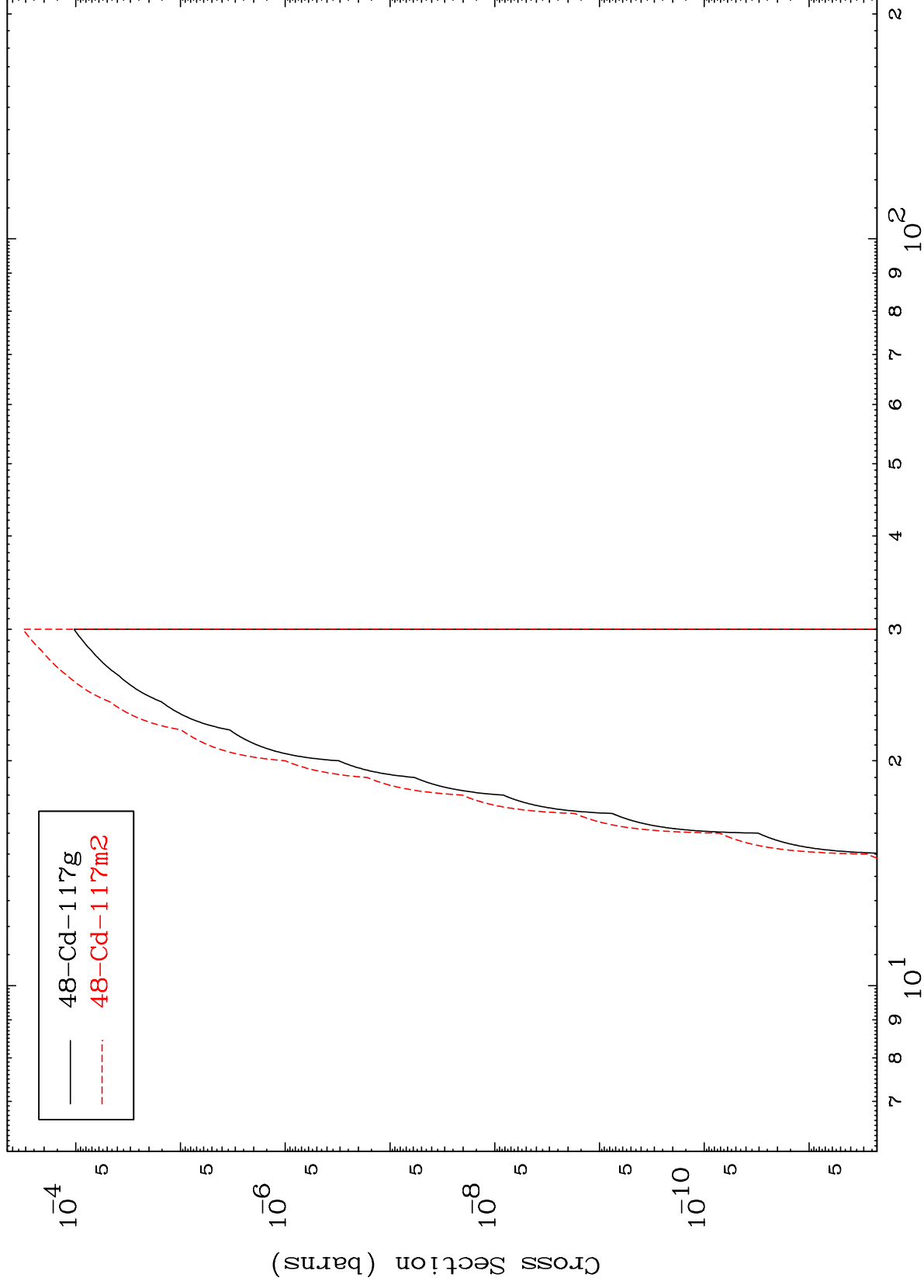
48-Cd-121m

MAT 4871

48-Cd-121m

(n,3n) α

Radionuclide Production Cross Section



16

Incident Energy (MeV)

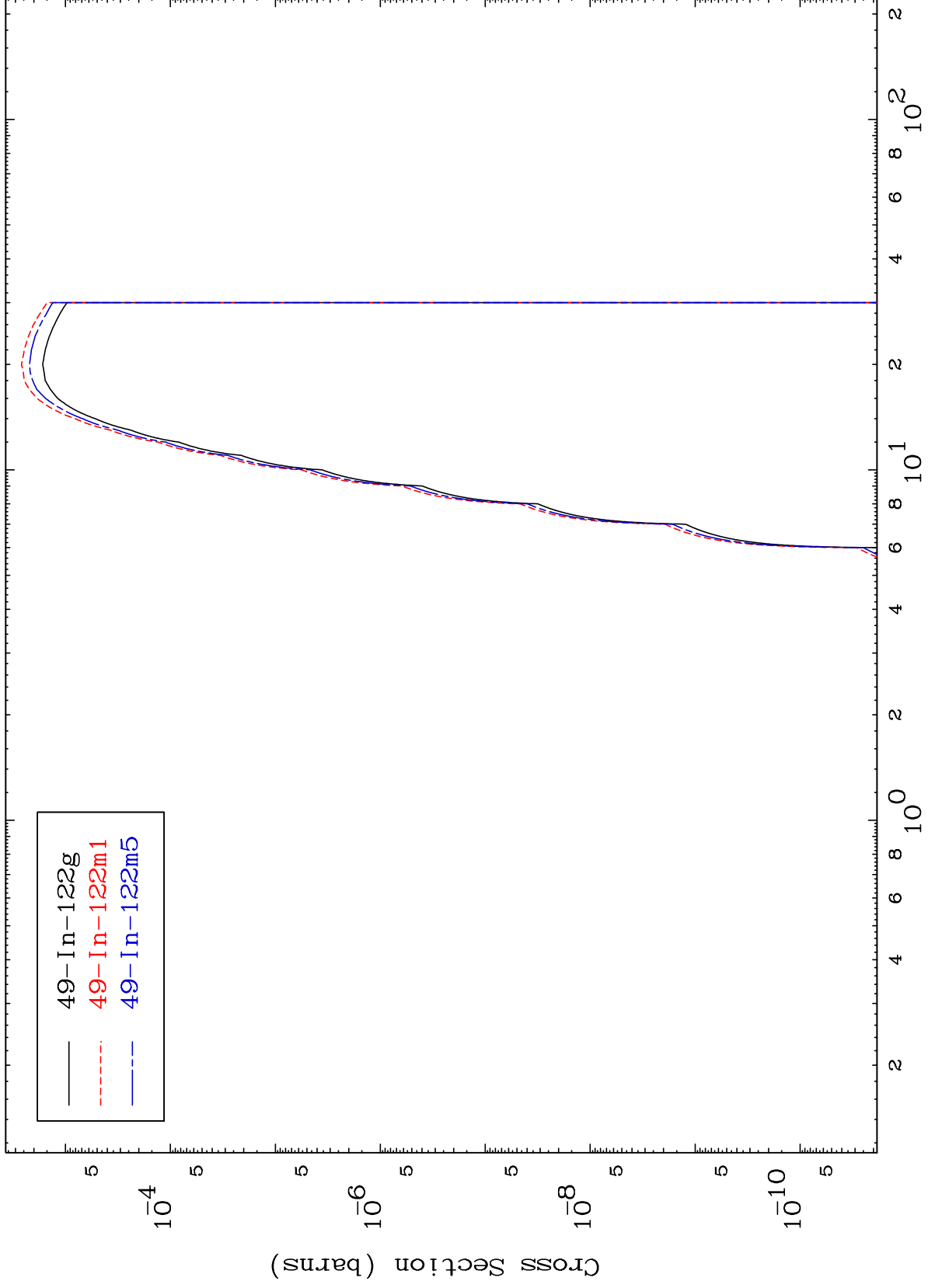
48-Cd-121m

MAT 4871

(n,n') p

48-Cd-121m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

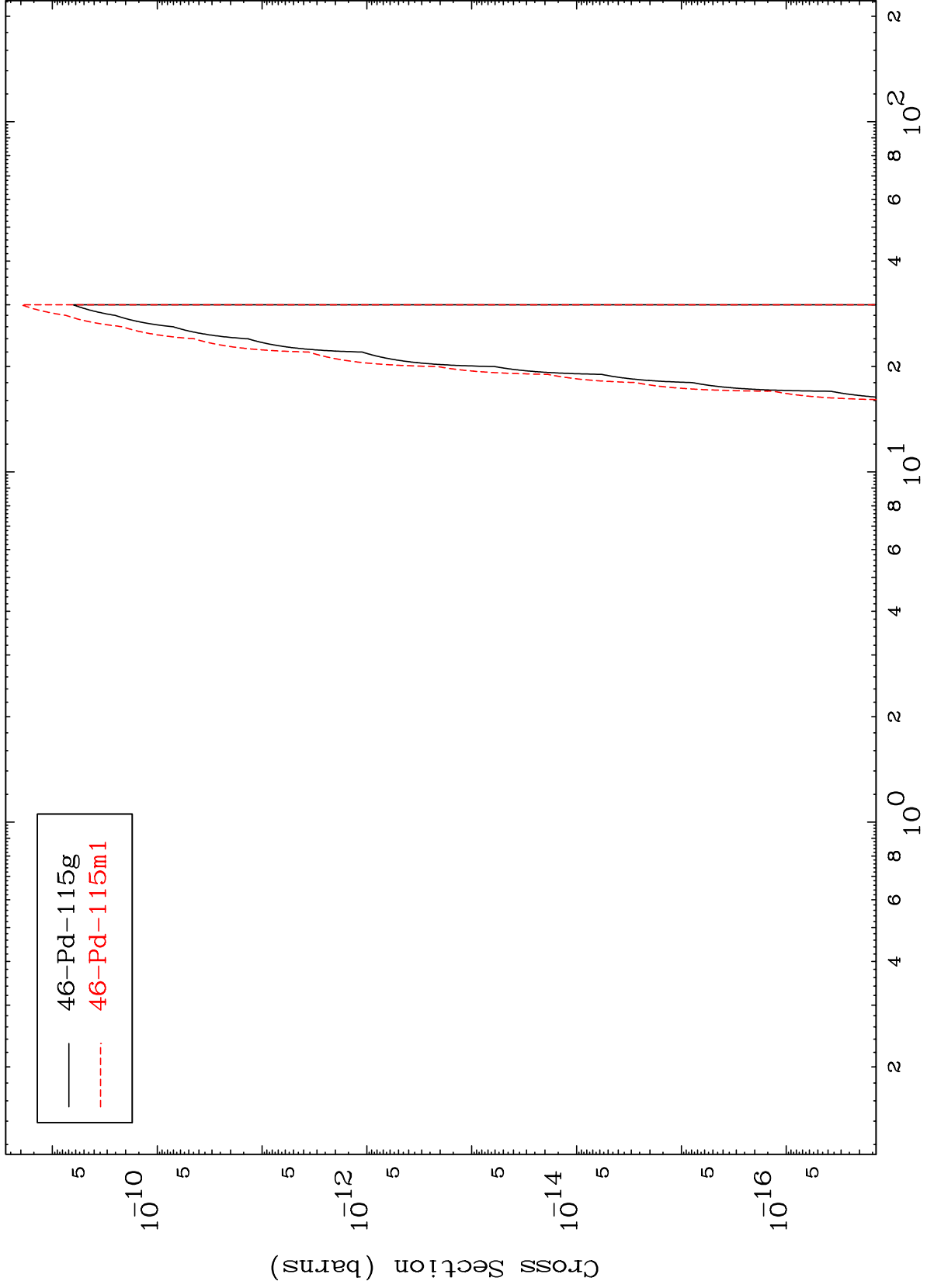
48-Cd-121m

MAT 4871

(n,n') 2 α

48-Cd-121m

Radionuclide Production Cross Section

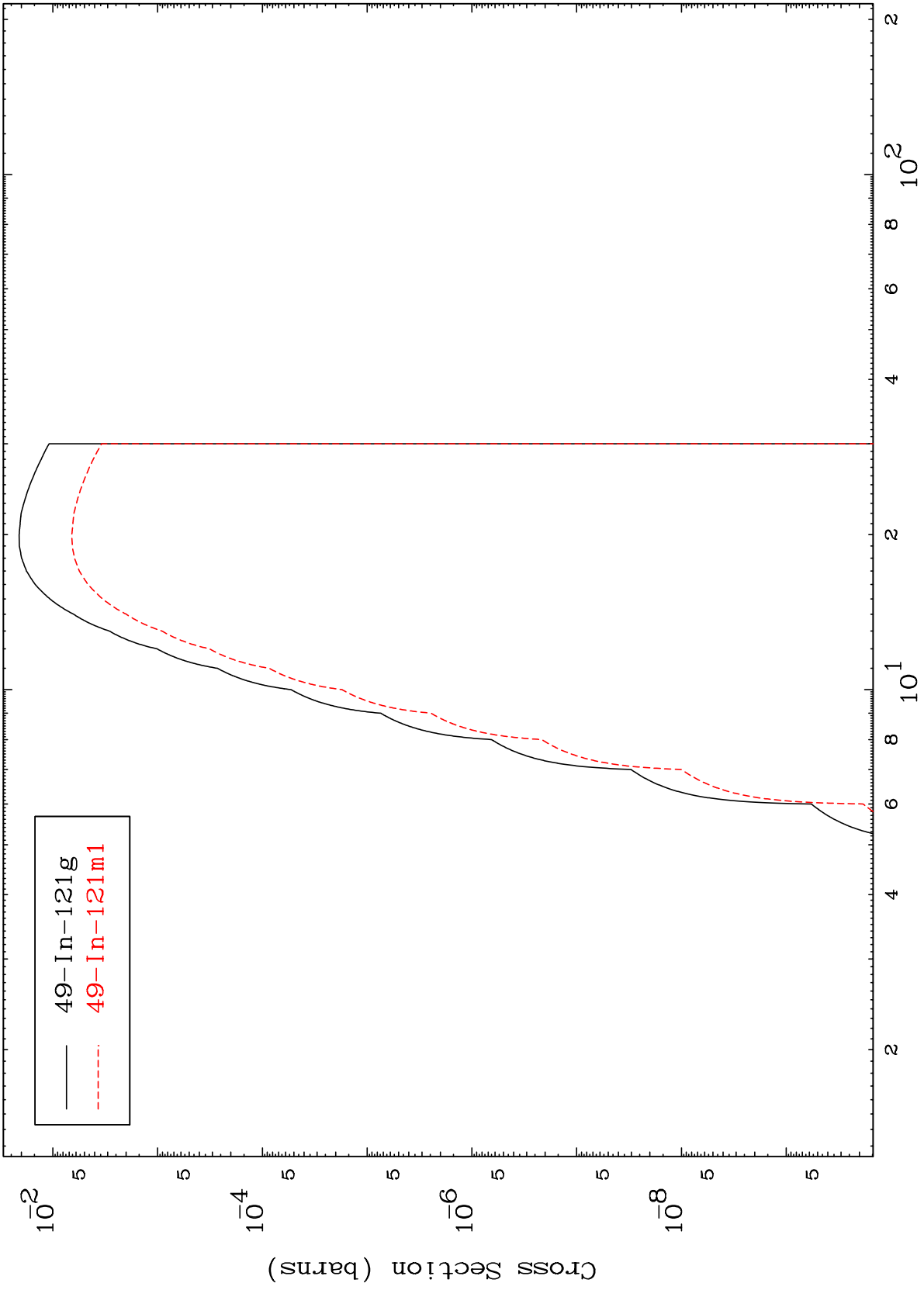


MAT 4871

(n,n') d

48-Cd-121m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

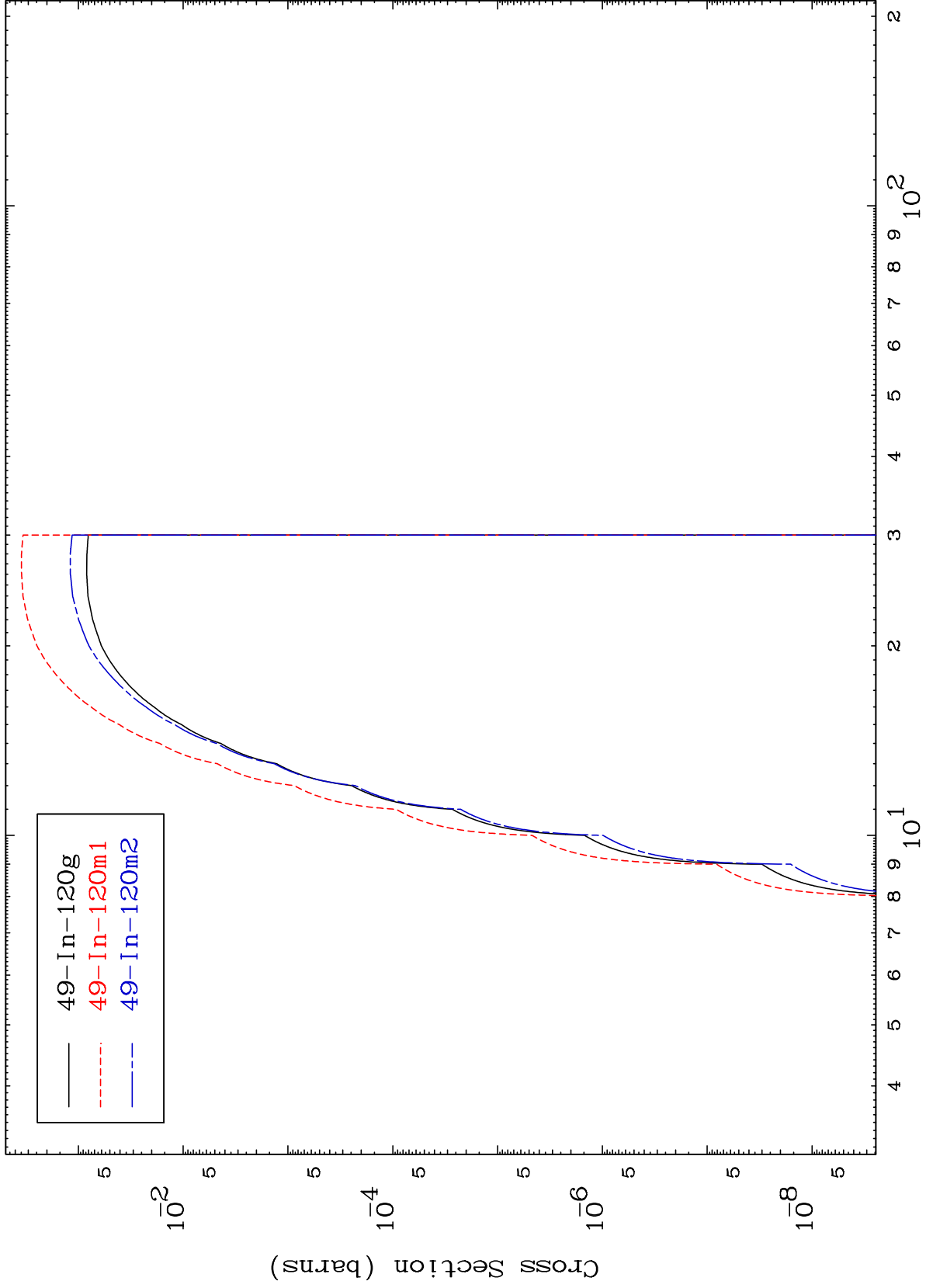
48-Cd-121m

MAT 4871

(n,n') t

48-Cd-121m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

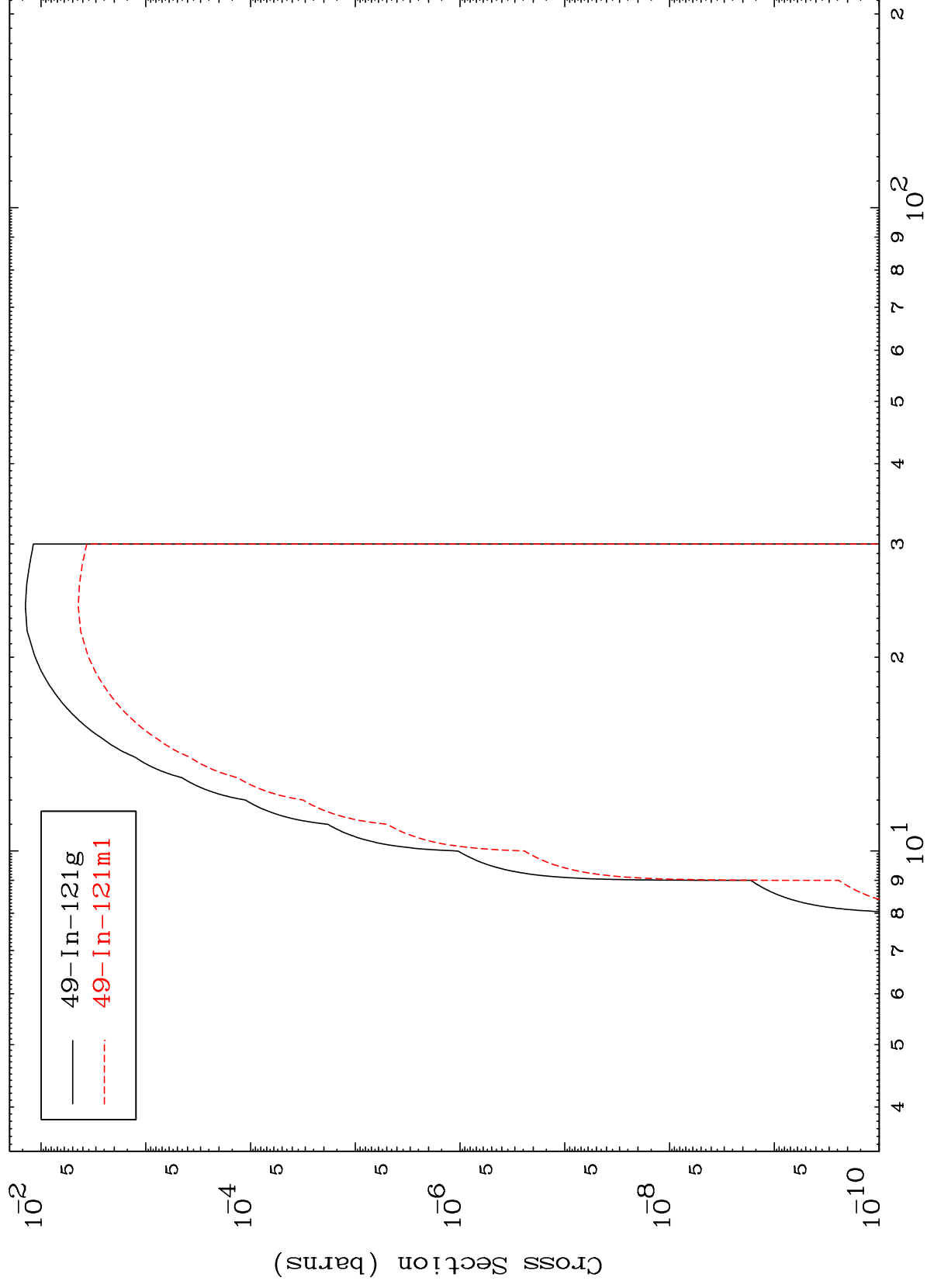
48-Cd-121m

MAT 4871

48-Cd-121m

(n,2n) p

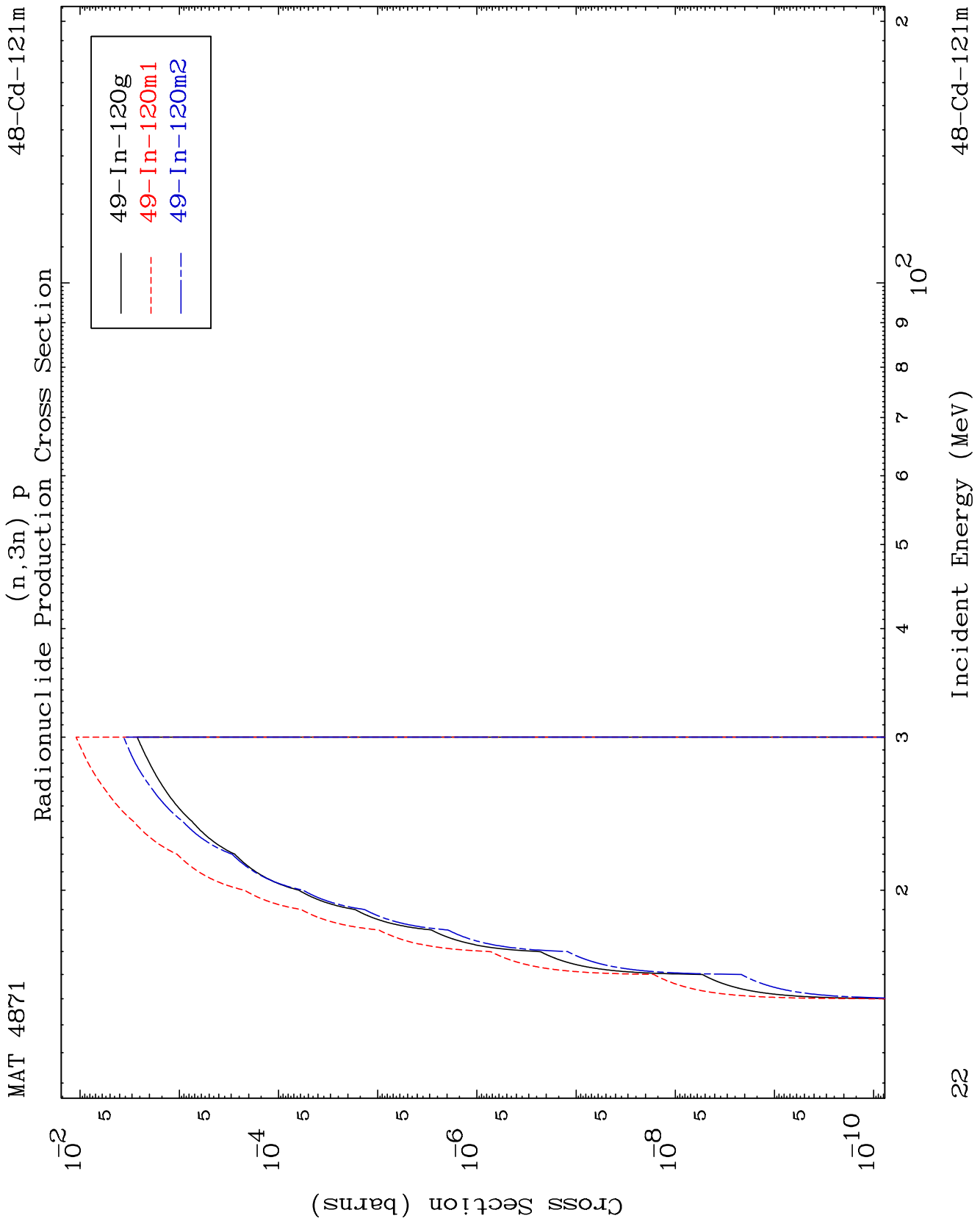
Radionuclide Production Cross Section



21

Incident Energy (MeV)

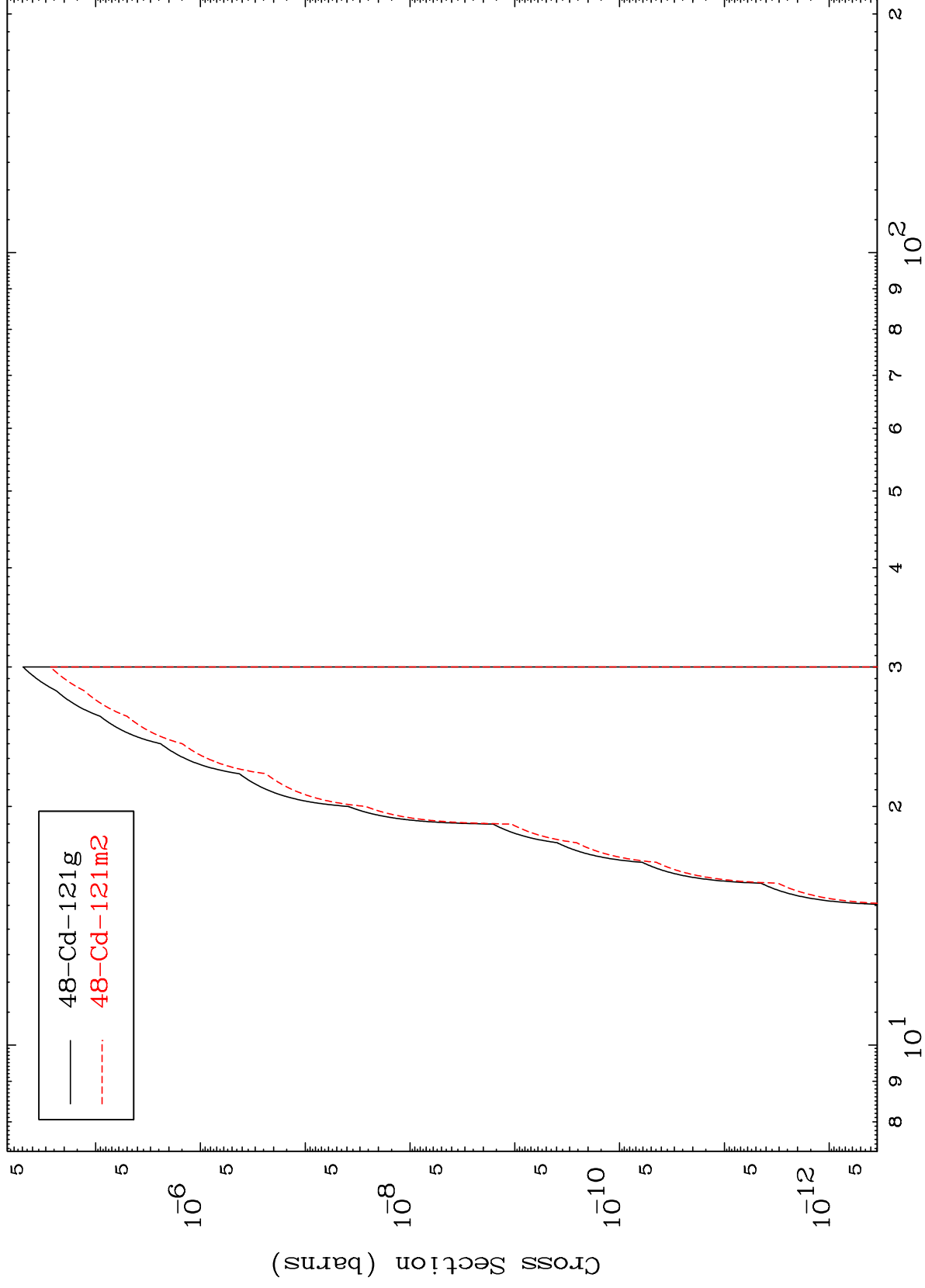
48-Cd-121m



MAT 4871

48-Cd-121m

(n,2n) p
Radionuclide Production Cross Section



23

Incident Energy (MeV)

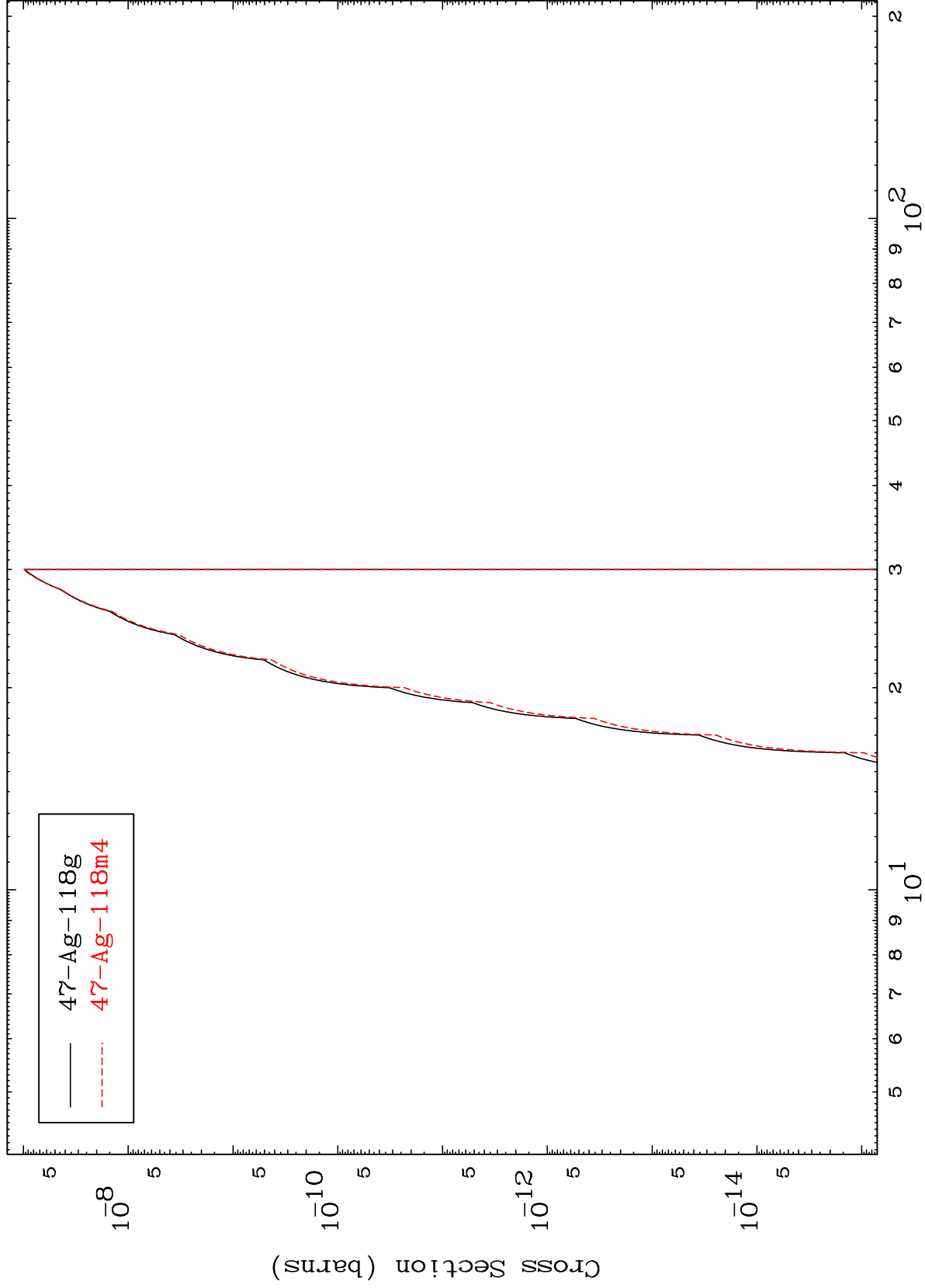
48-Cd-121m

MAT 4871

(n,n') p α

48-Cd-121m

Radionuclide Production Cross Section



24

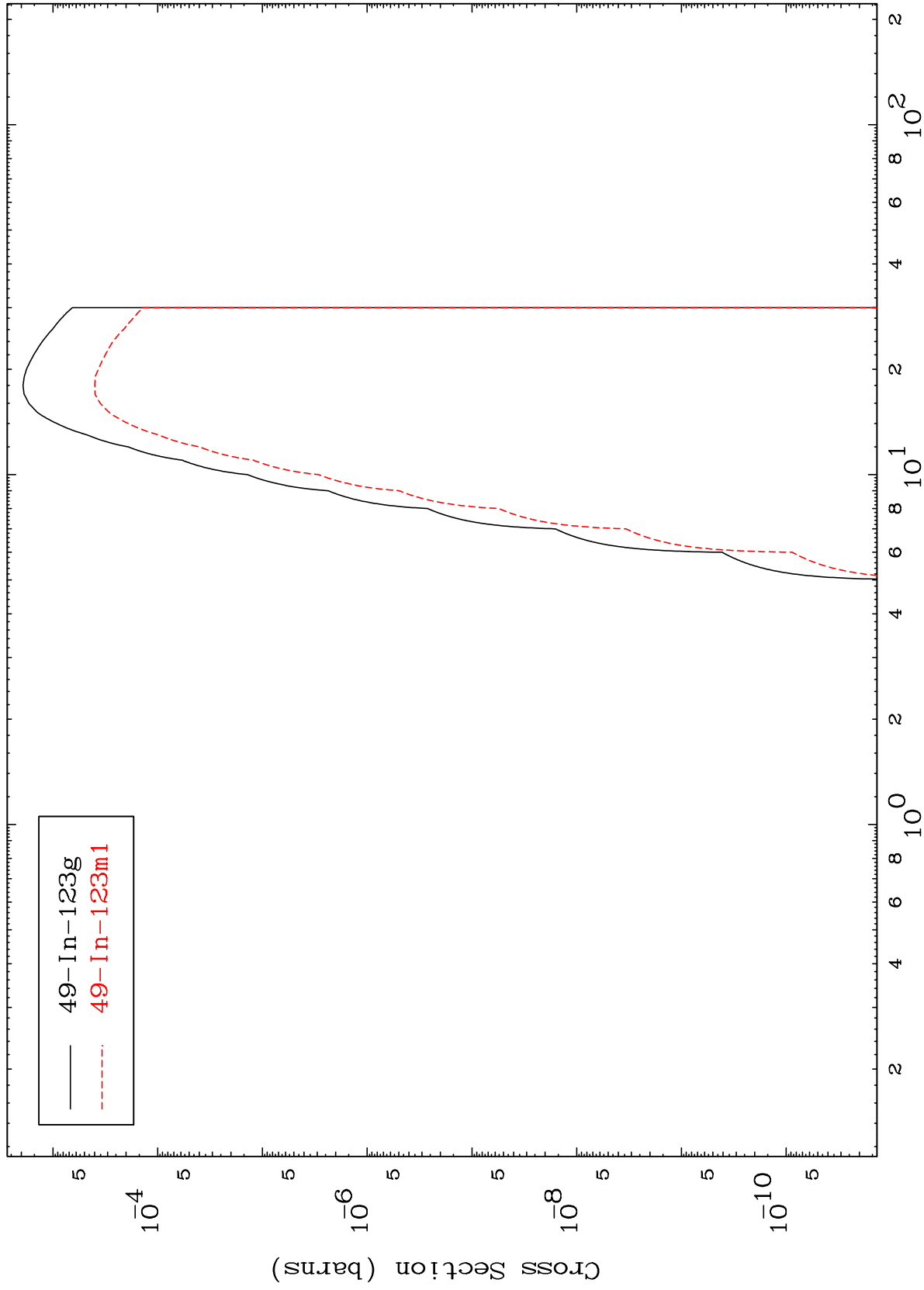
Incident Energy (MeV)

48-Cd-121m

MAT 4871

48-Cd-121m

Radionuclide Production Cross Section (n,p)



25

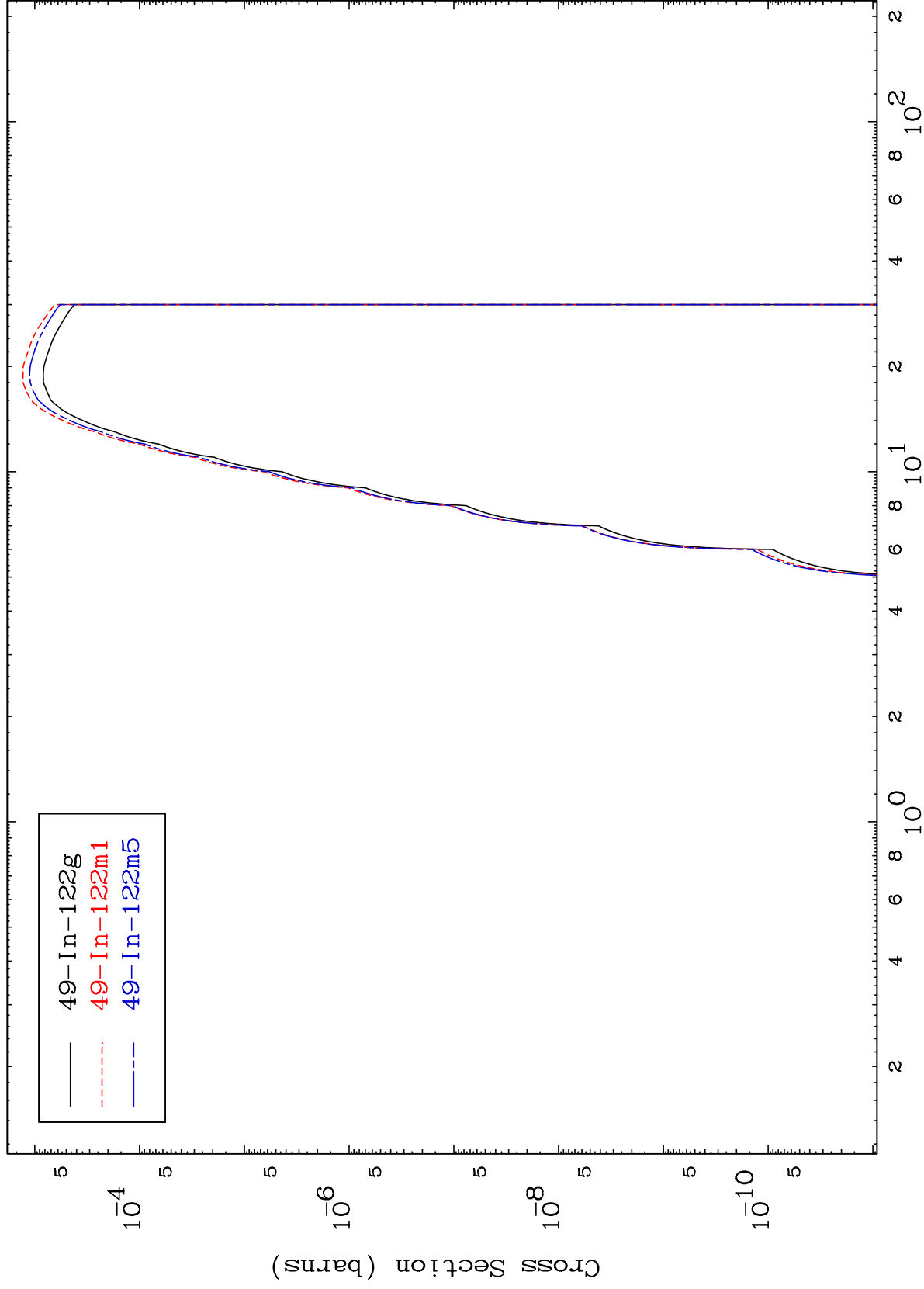
48-Cd-121m

Incident Energy (MeV)

MAT 4871

48-Cd-121m

(n,d)
Radionuclide Production Cross Section



48-Cd-121m

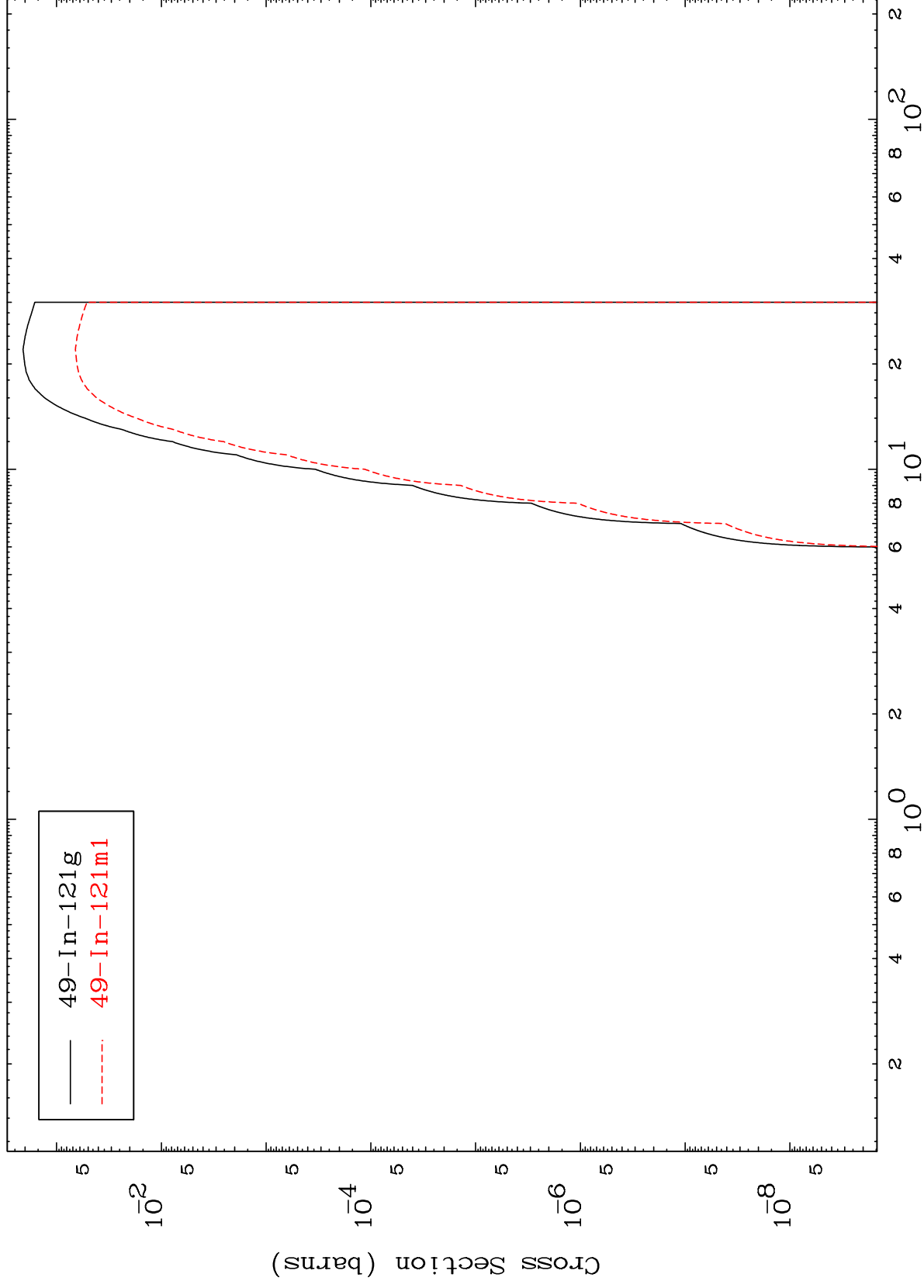
Incident Energy (MeV)

26

MAT 4871

48-Cd-121m

(n, t)
Radionuclide Production Cross Section



27

48-Cd-121m

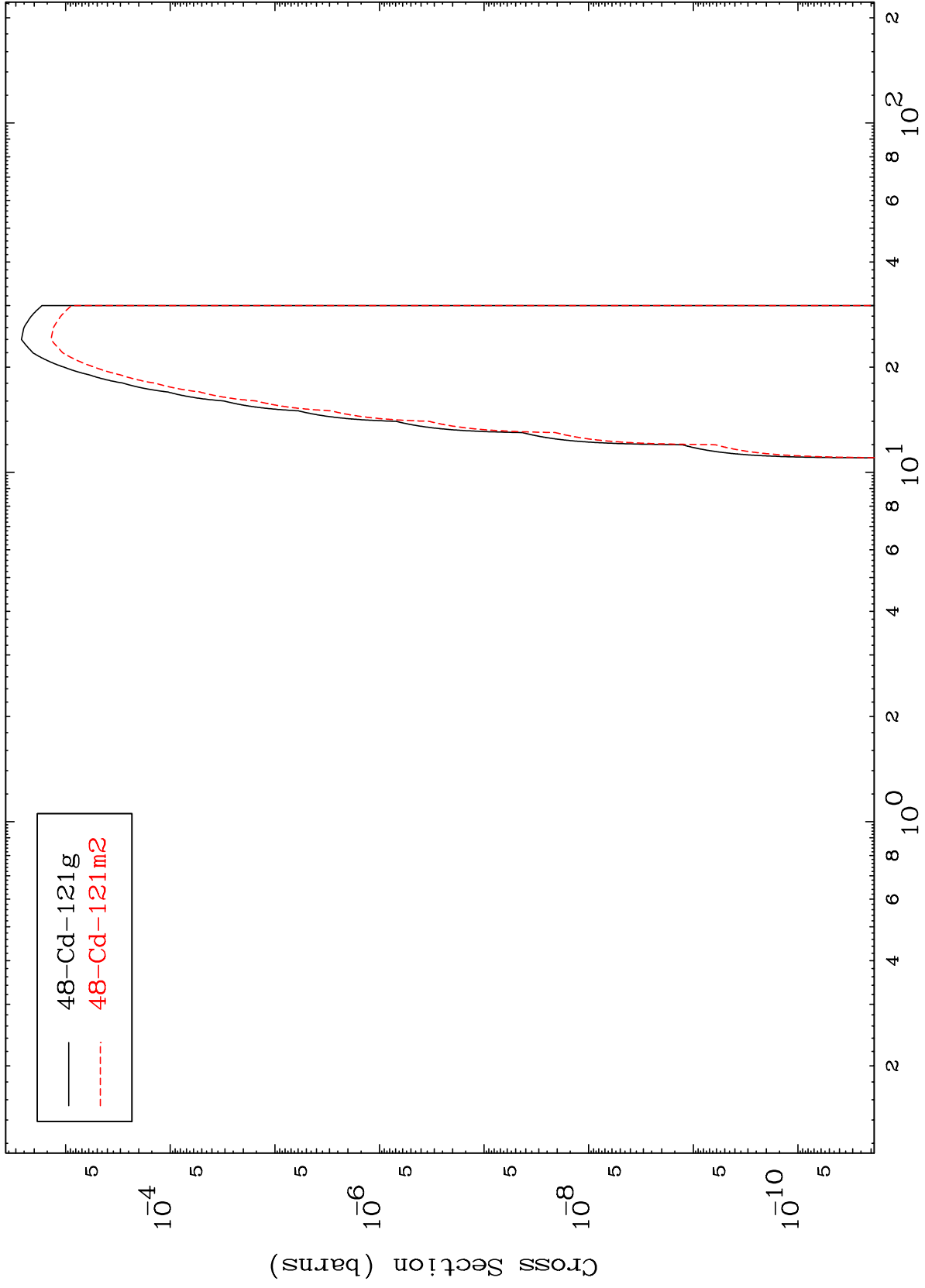
Incident Energy (MeV)

MAT 4871

(n,He-3)

48-Cd-121m

Radionuclide Production Cross Section

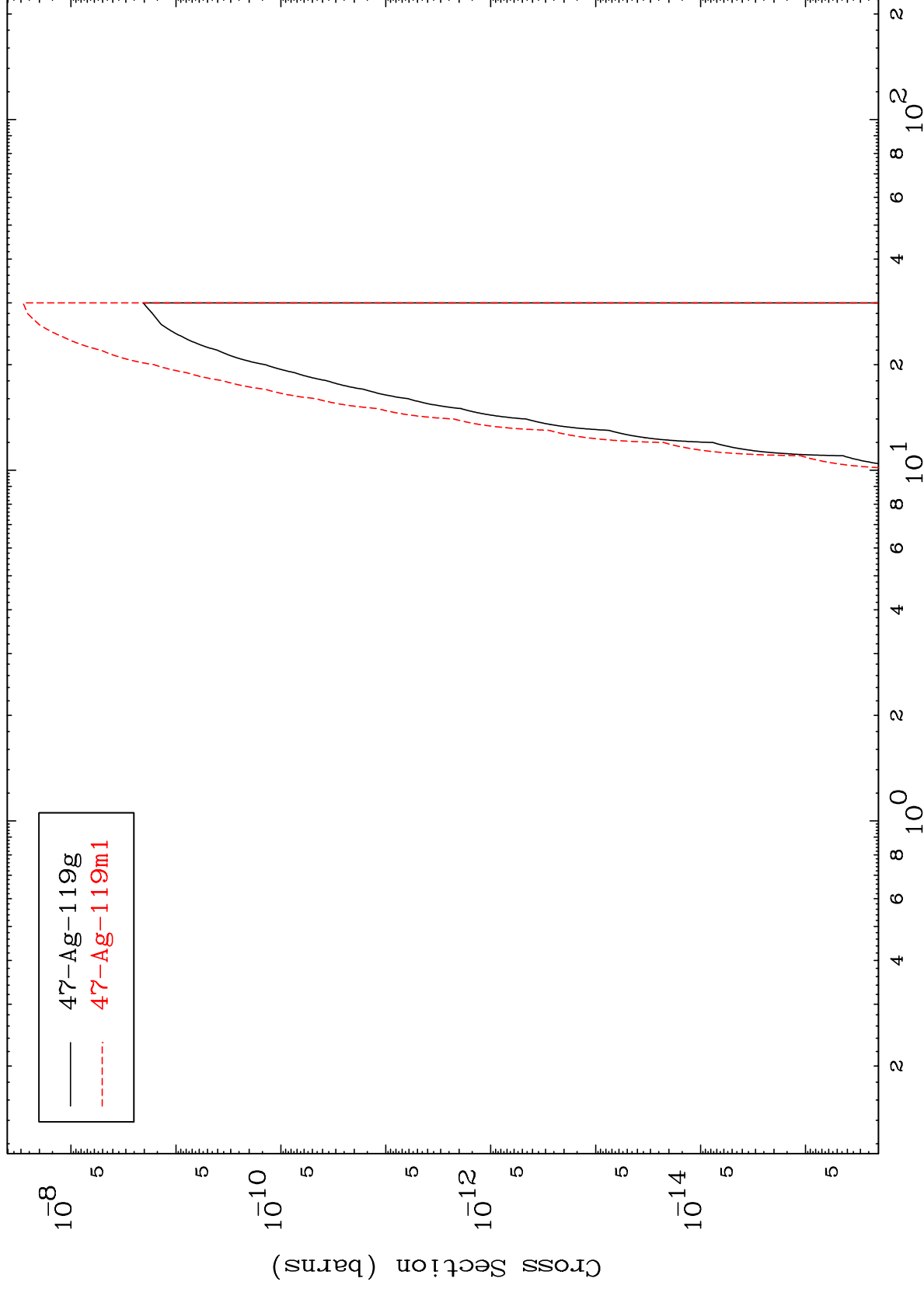


MAT 4871

(n,p) α

48-Cd-121m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

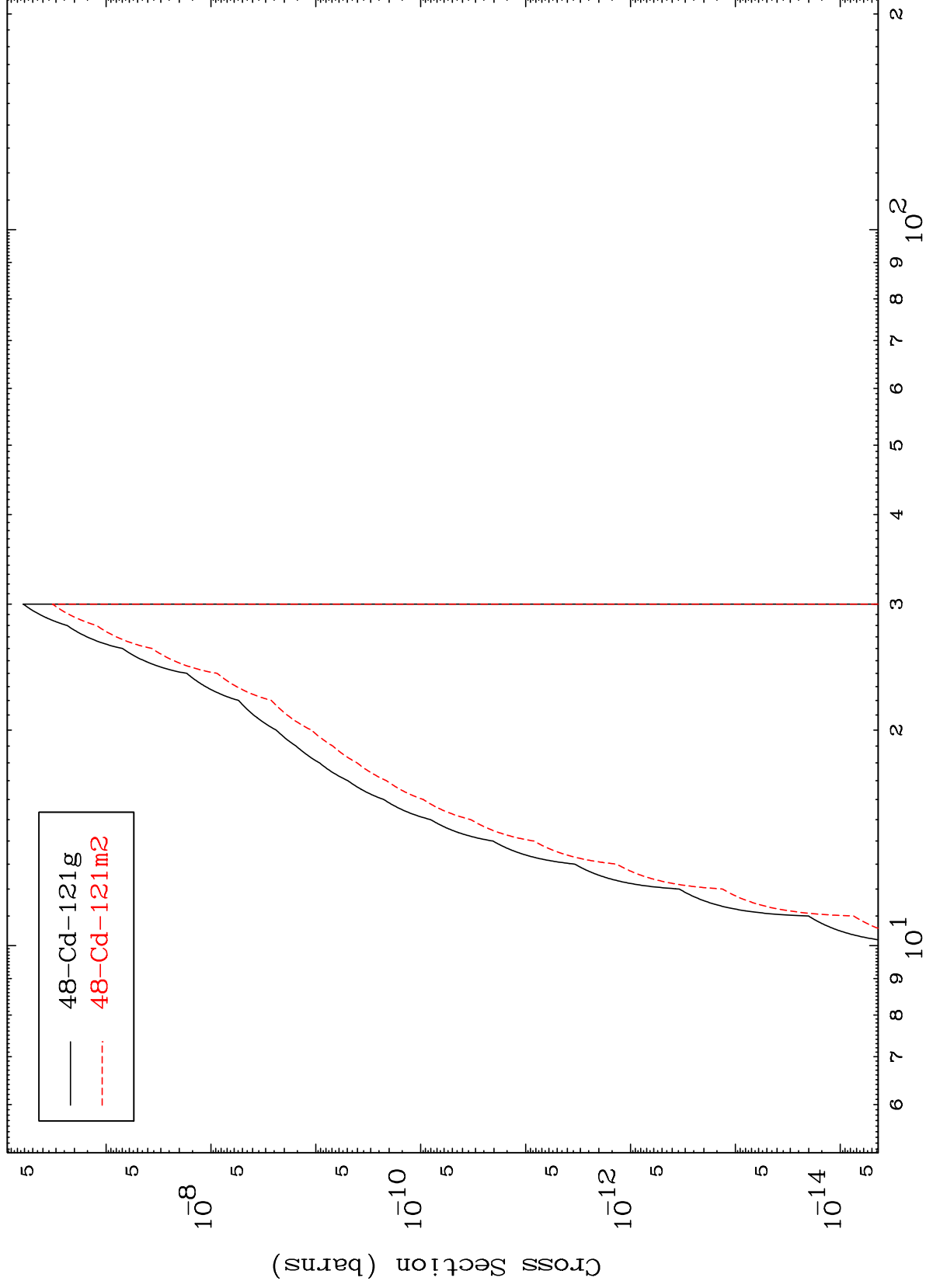
48-Cd-121m

MAT 4871

48-Cd-121m

(n,p) d

Radionuclide Production Cross Section



30

Incident Energy (MeV)

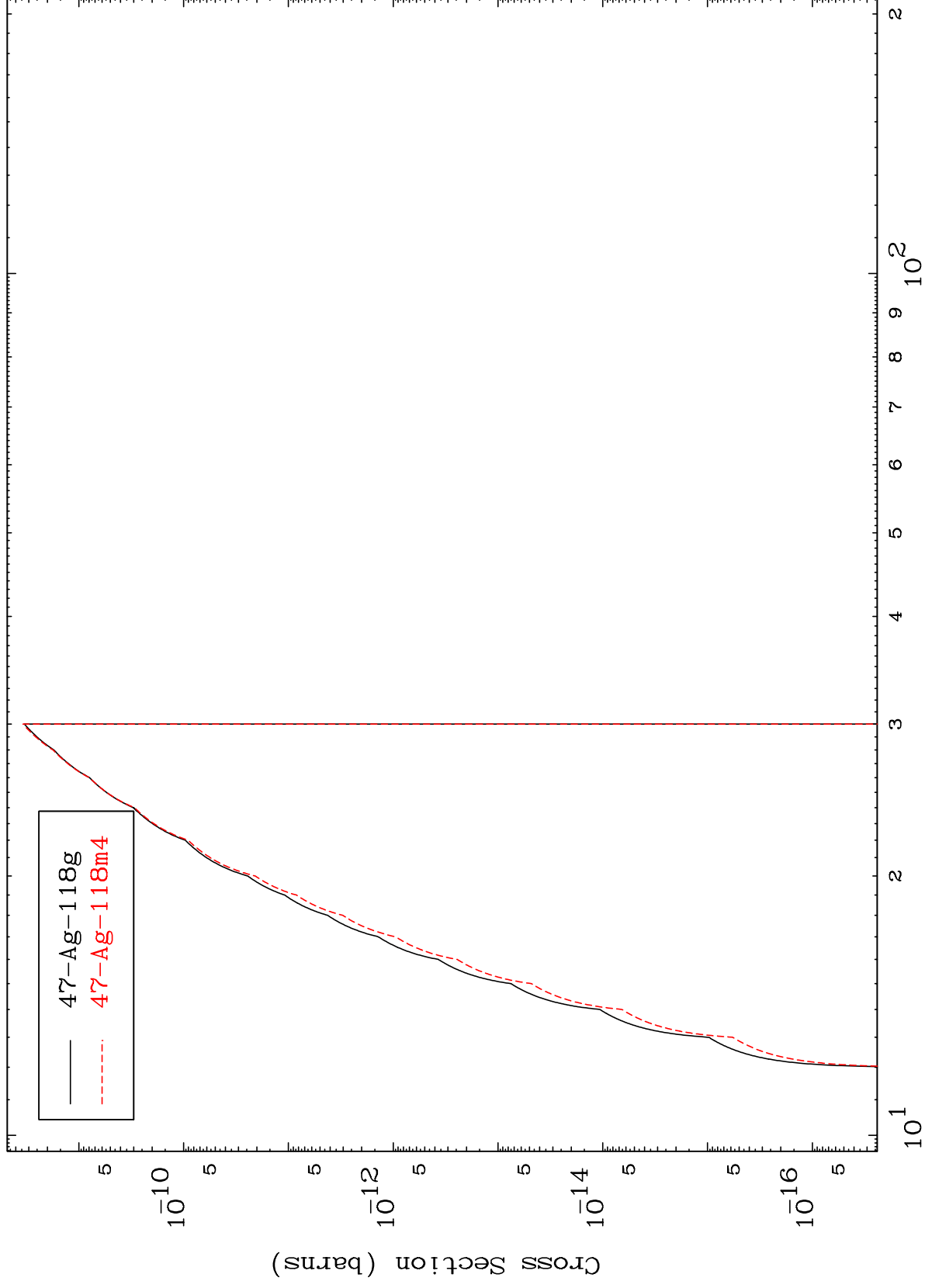
48-Cd-121m

MAT 4871

48-Cd-121m

(n,d) α

Radionuclide Production Cross Section



48-Cd-121m

Incident Energy (MeV)

31