

Program EVALPLOT
(Version 2021-1)

by

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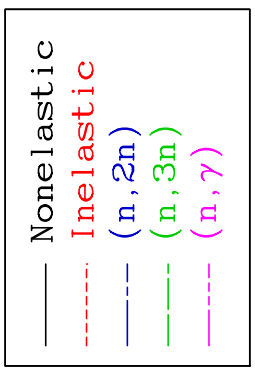
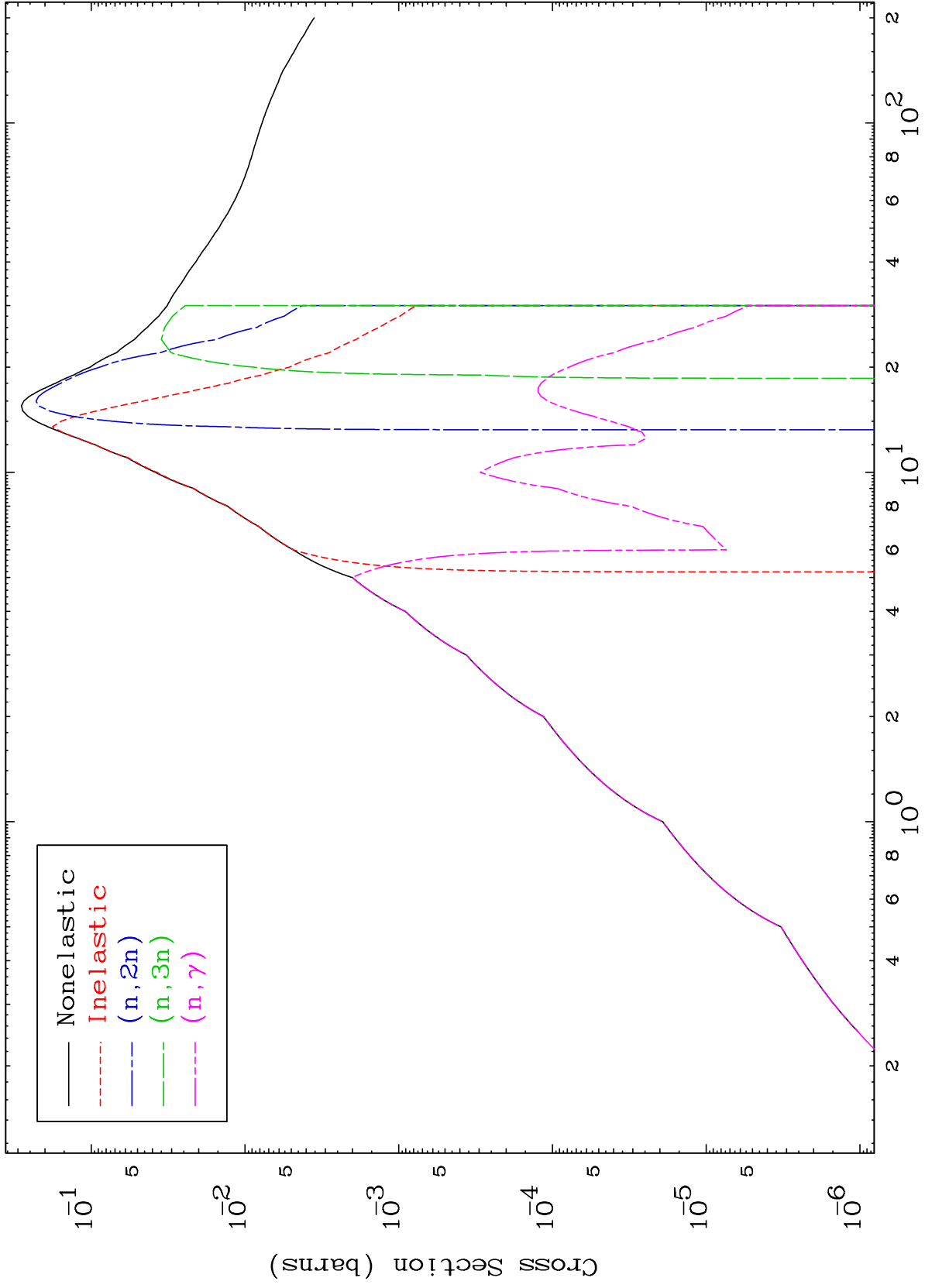
Press Mouse Button to Start

MAT 4870

Photon Major

48-Cd-121

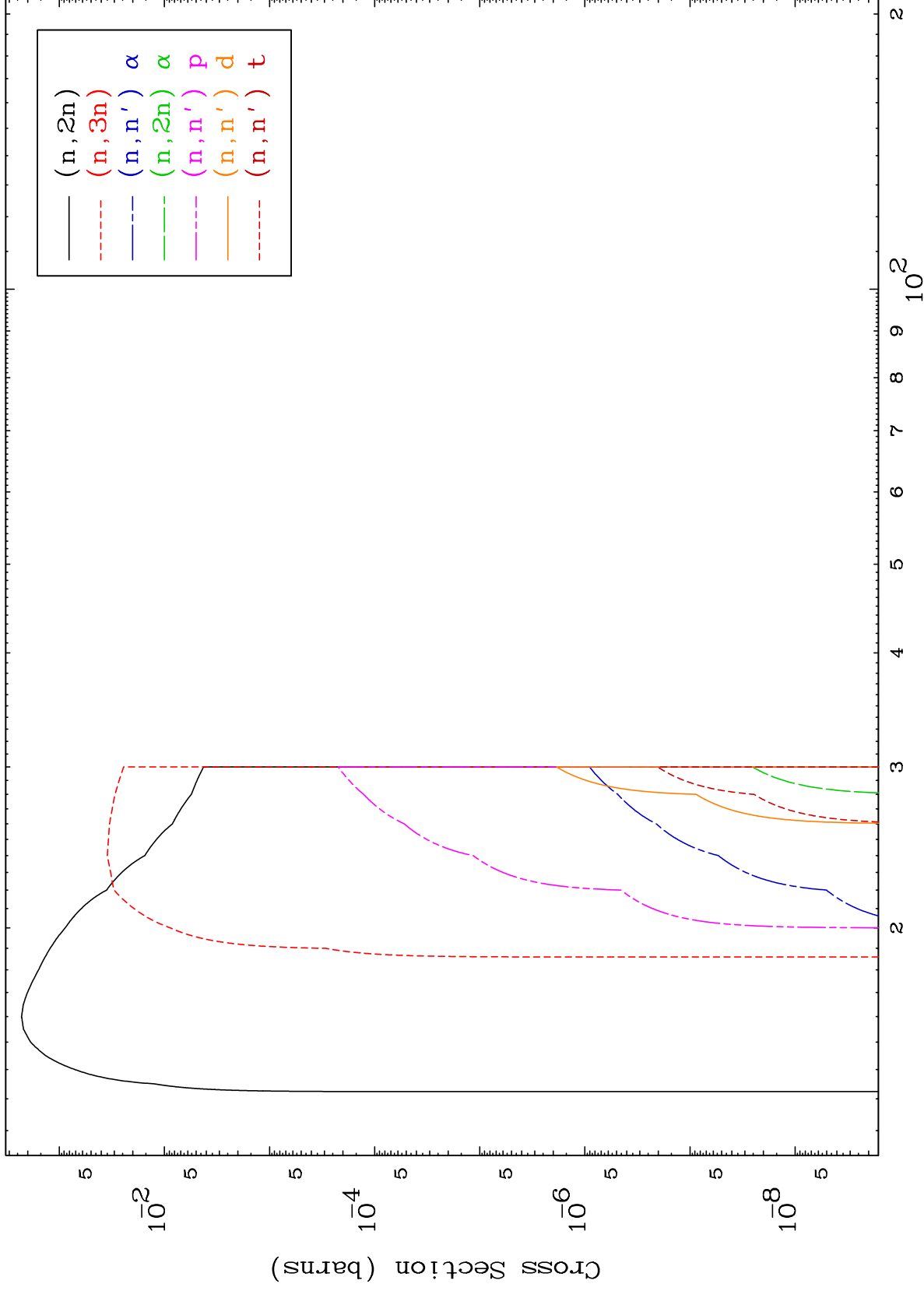
0 Kelvin Cross Sections



MAT 4870

Photon Neutron Absorption
0 Kelvin Cross Sections

48-Cd-121



2

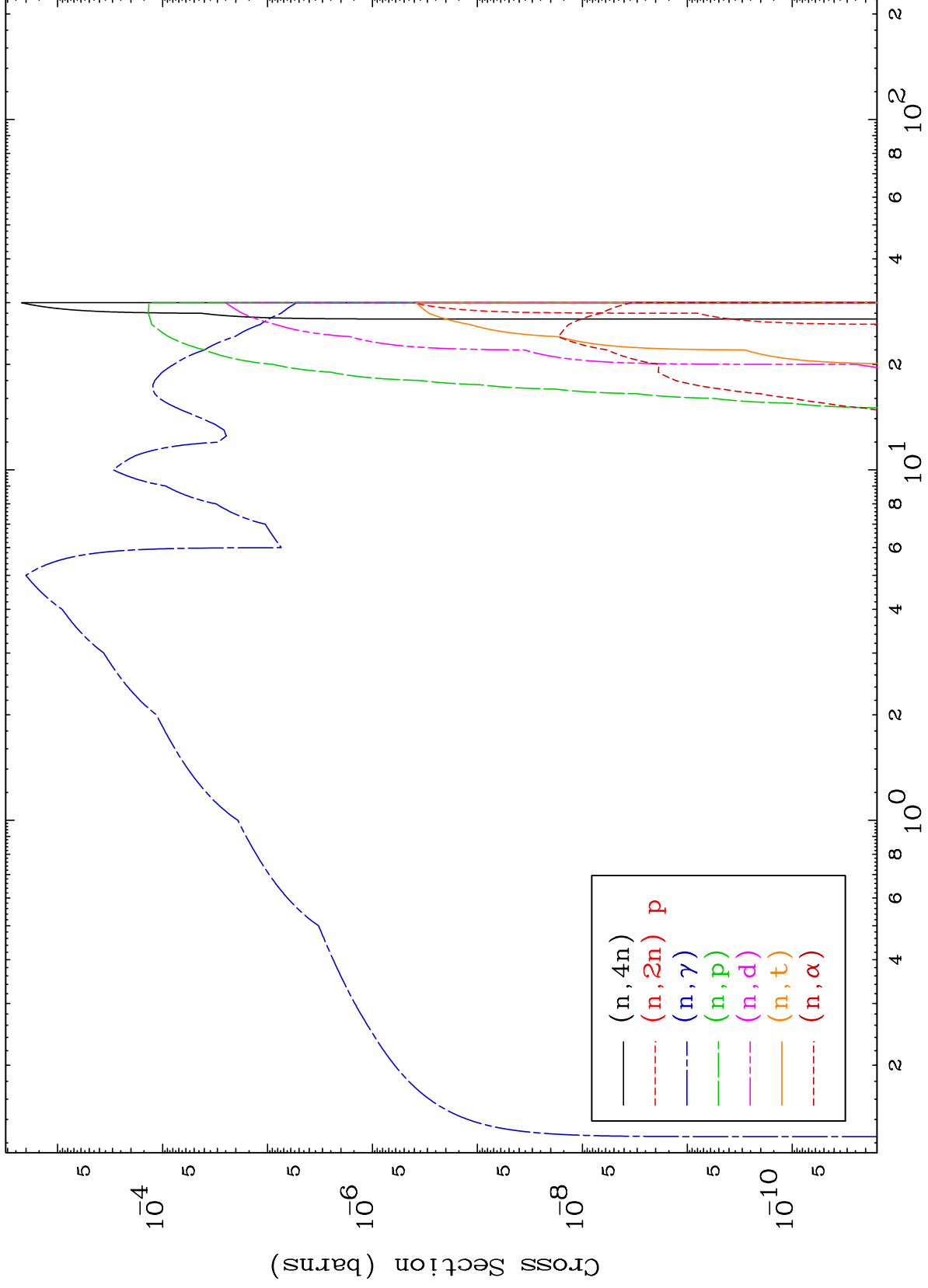
Incident Energy (MeV)

48-Cd-121

MAT 4870

Photon Neutron Absorption
0 Kelvin Cross Sections

48-Cd-121



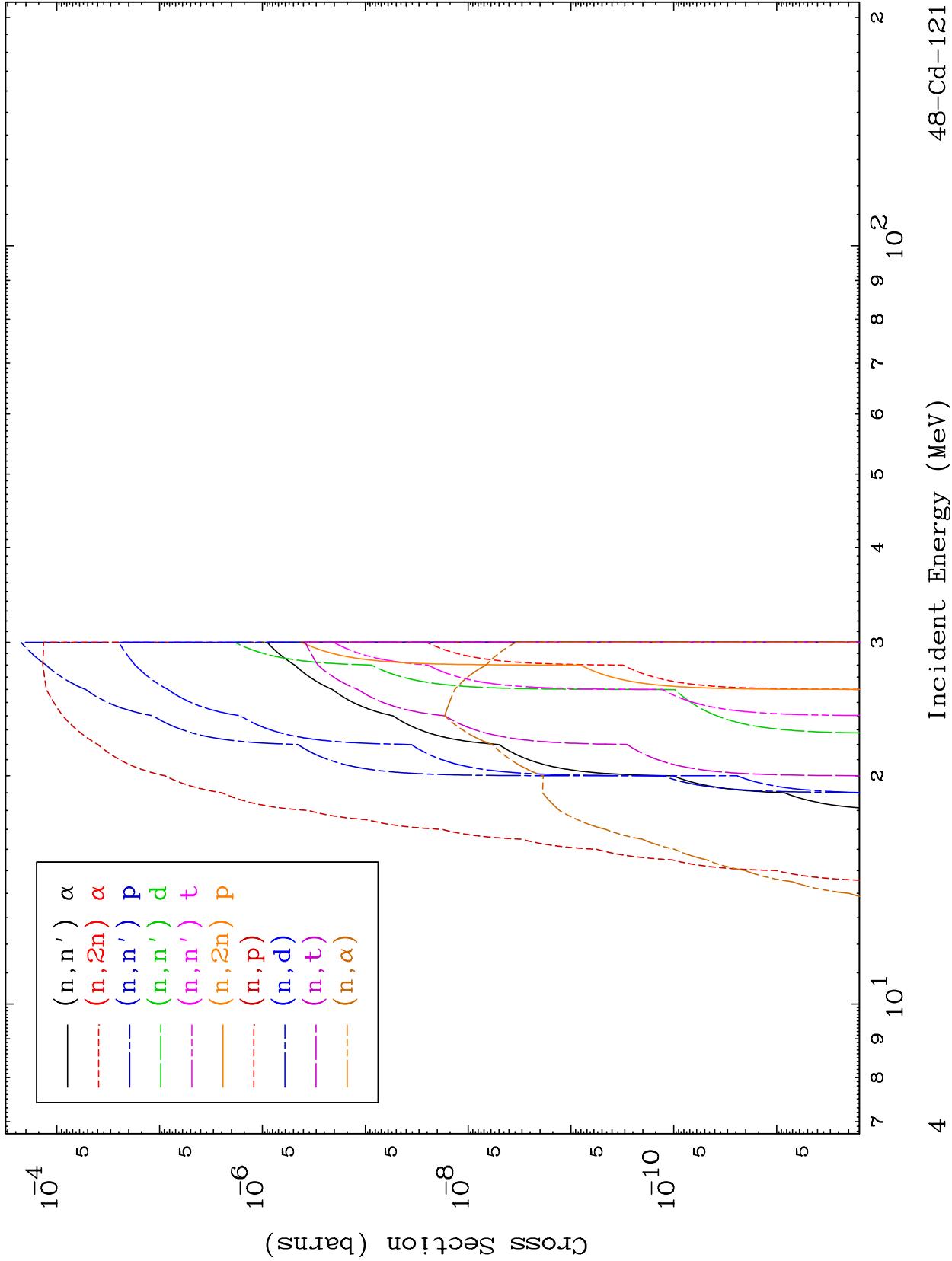
48-Cd-121

Incident Energy (MeV)

MAT 4870

Photon Charged Particle
0 Kelvin Cross Sections

48-Cd-121



4

Incident Energy (MeV)

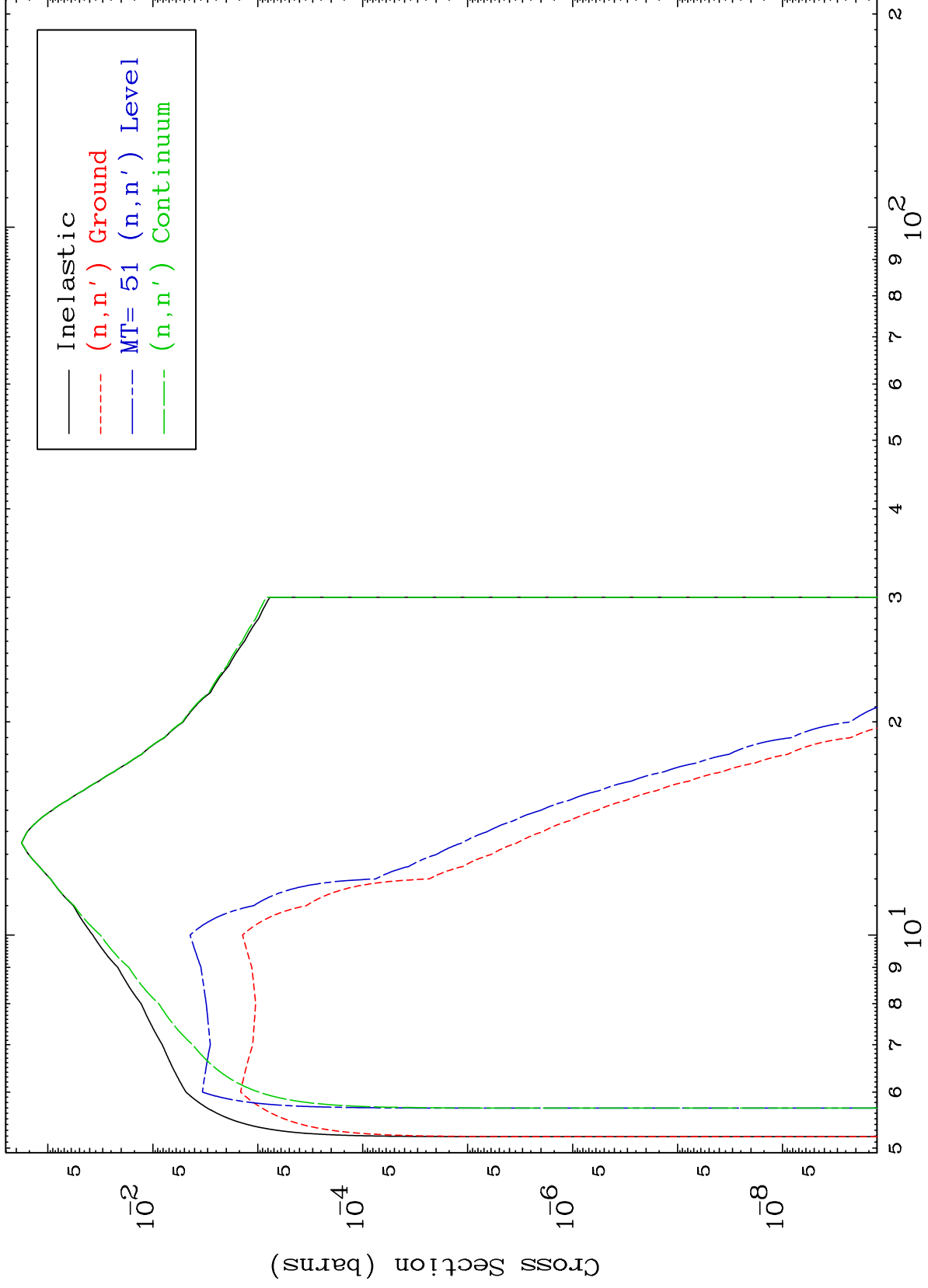
48-Cd-121

MAT 4870

(γ, n') Levels

48-Cd-121

0 Kelvin Cross Sections



5

Incident Energy (MeV)

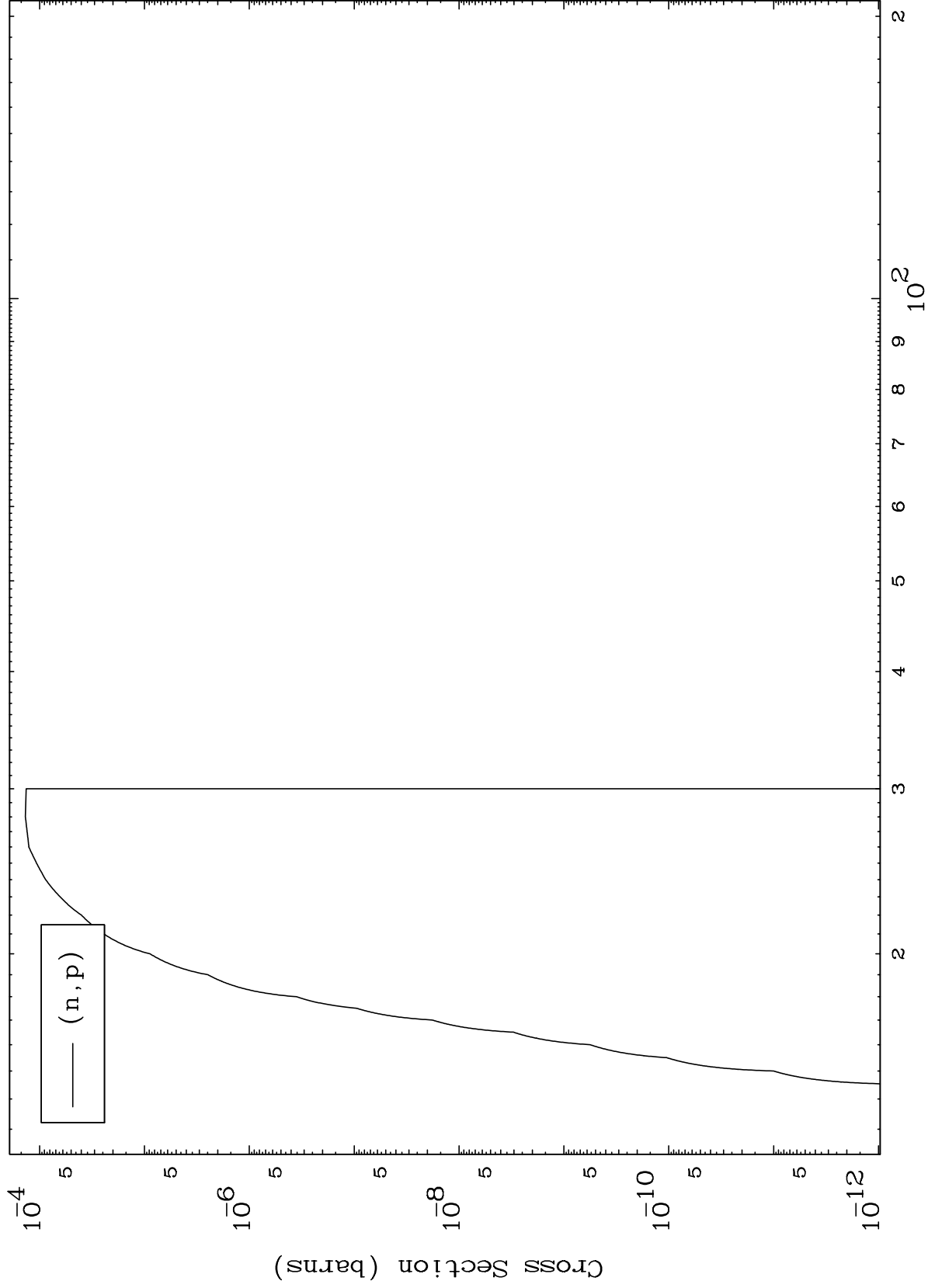
48-Cd-121

MAT 4870

(γ, p) Levels

48-Cd-121

0 Kelvin Cross Sections



Incident Energy (MeV)

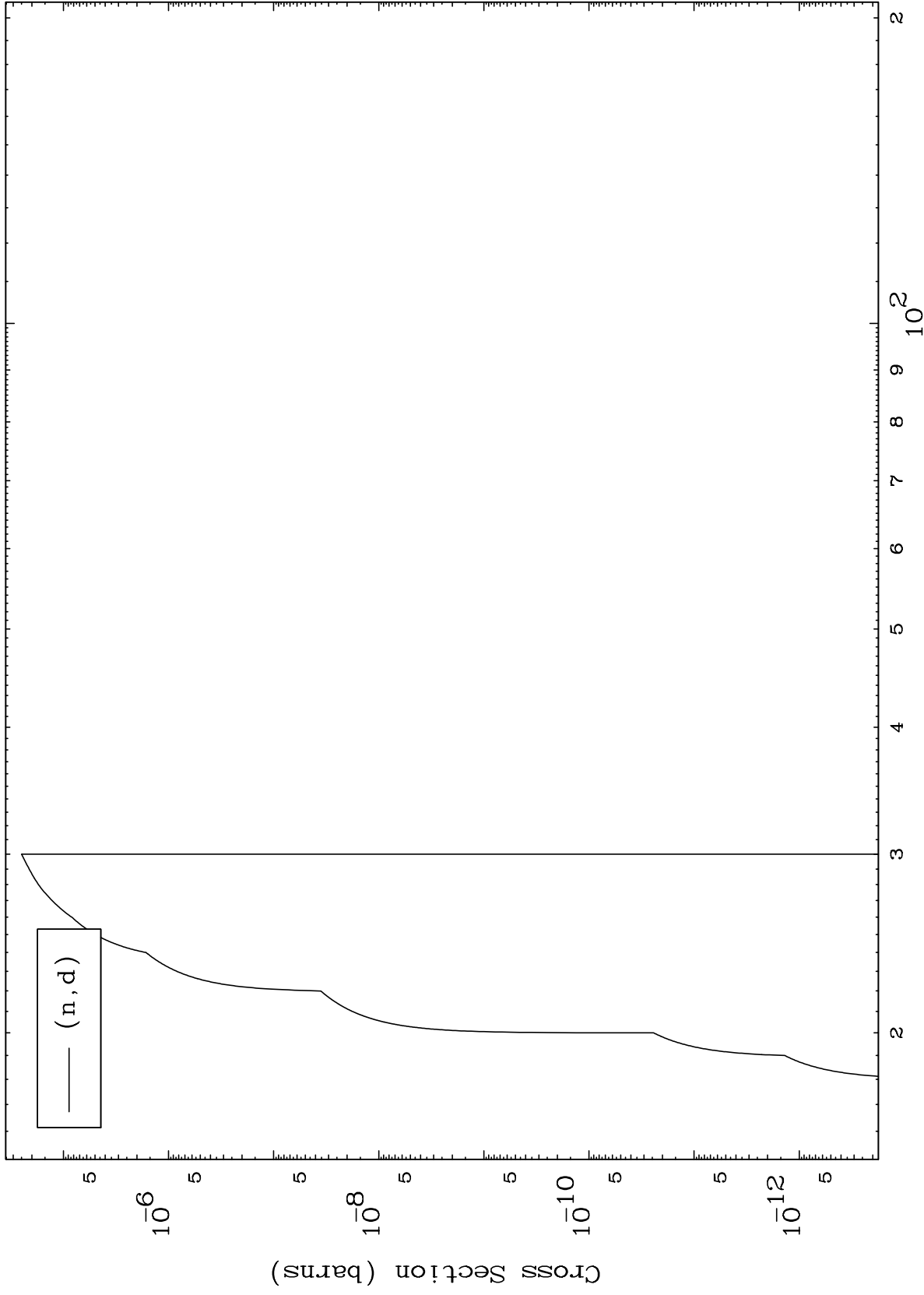
48-Cd-121

6

MAT 4870

(γ, d) Levels
0 Kelvin Cross Sections

48-Cd-121



7

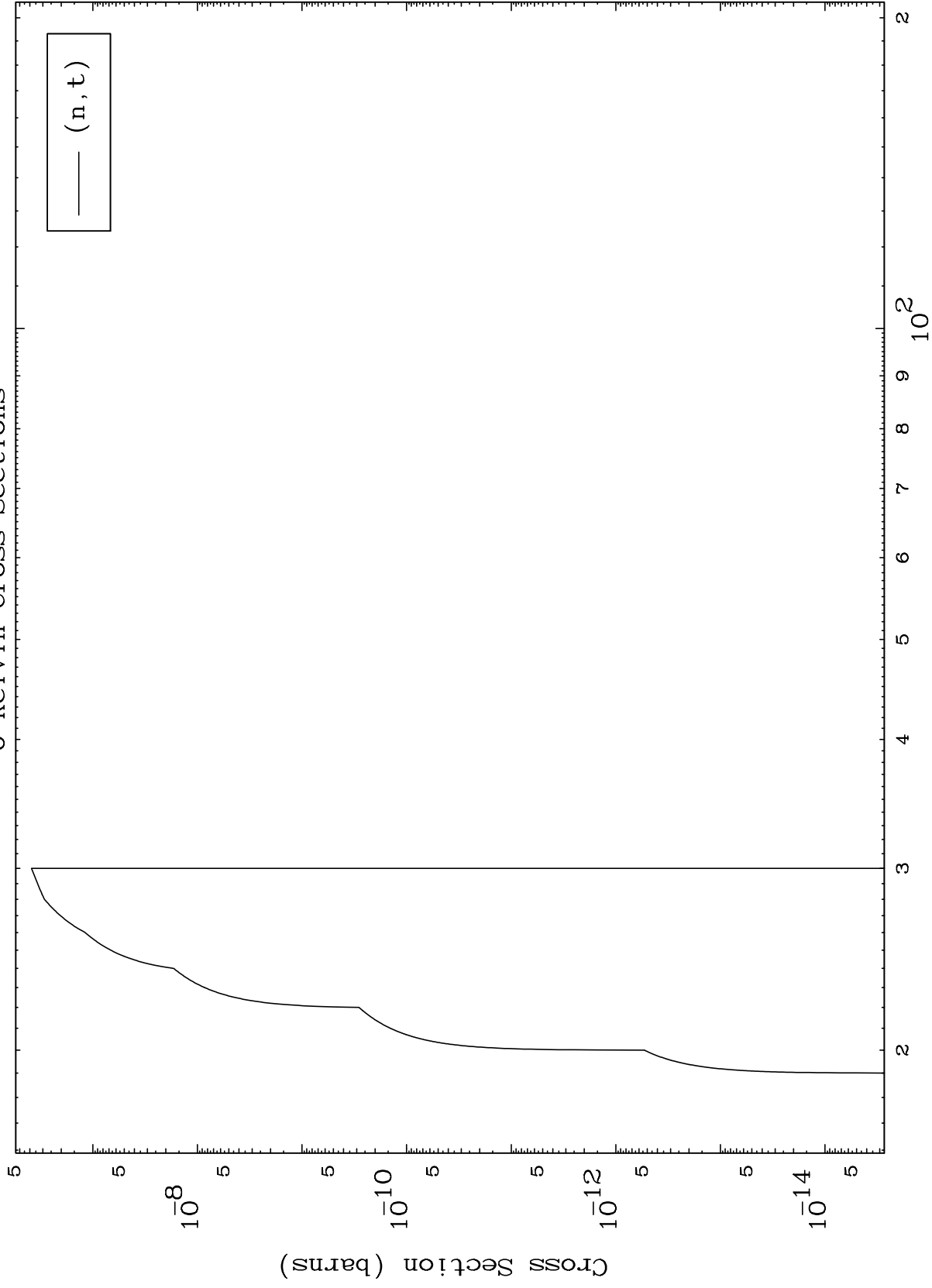
Incident Energy (MeV)

48-Cd-121

MAT 4870

48-Cd-121

(γ, t) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

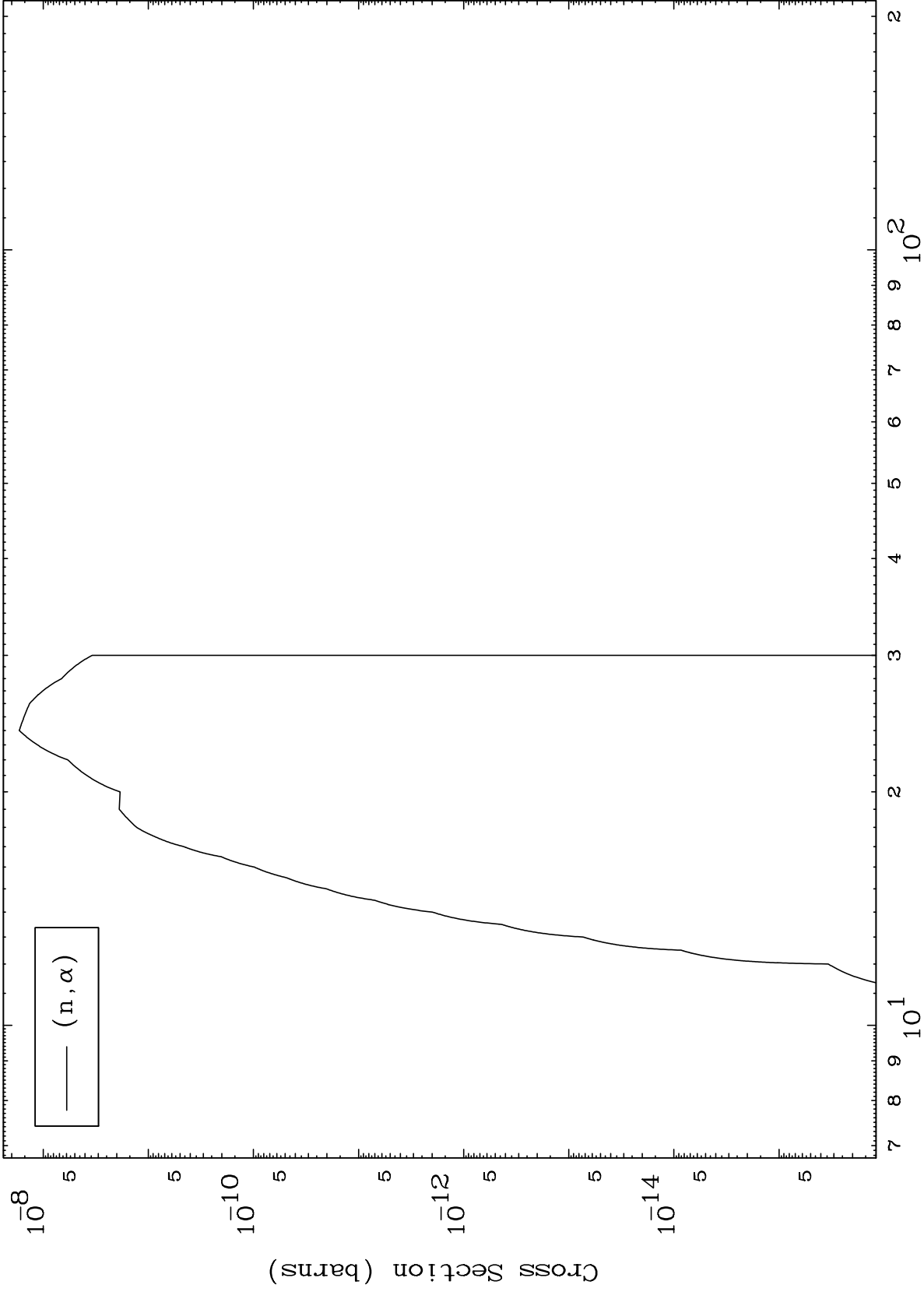
48-Cd-121

MAT 4870

(γ, α) Levels

48-Cd-121

0 Kelvin Cross Sections



(n, α)

9

Incident Energy (MeV)

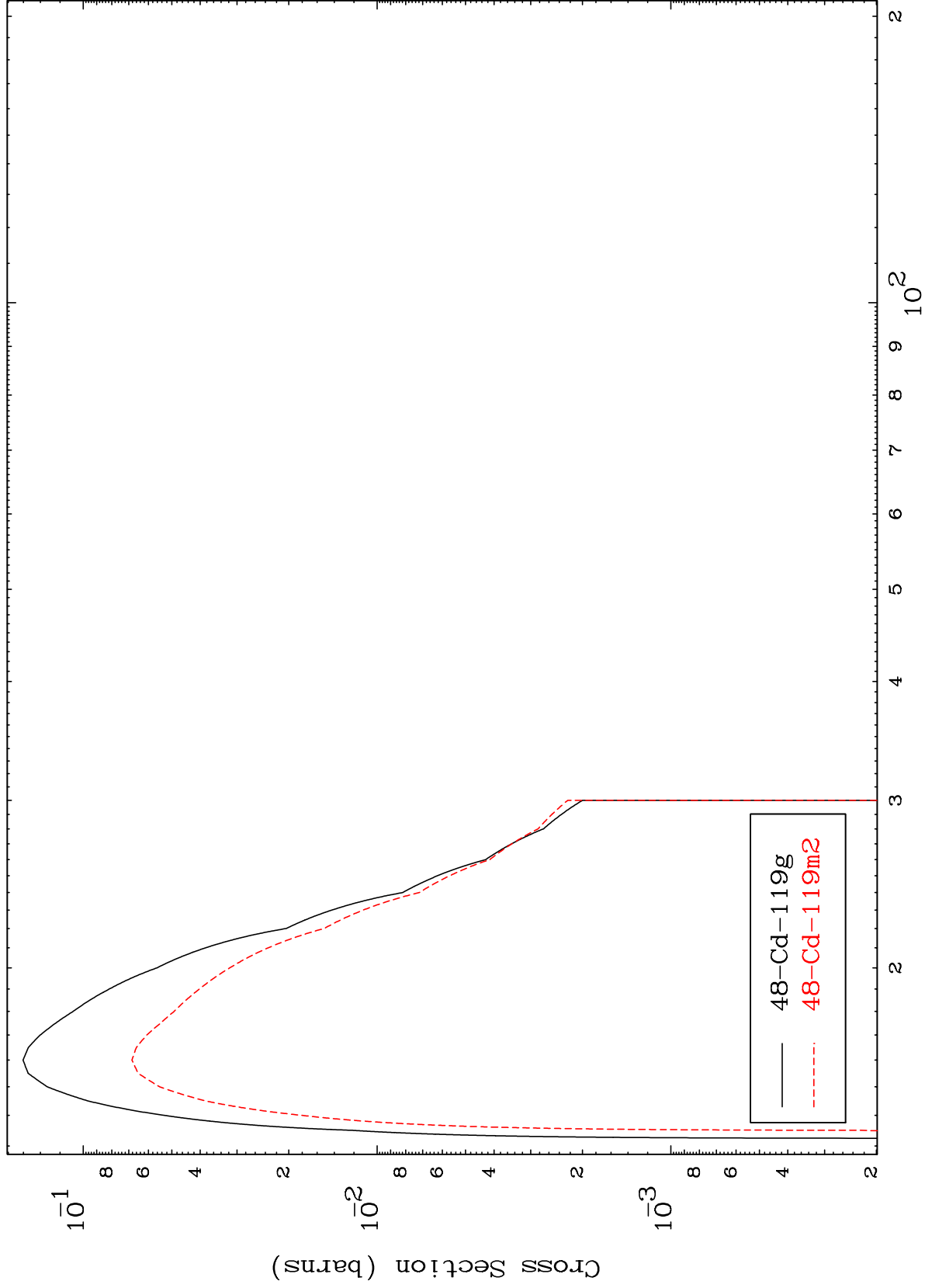
48-Cd-121

MAT 4870

(n,2n)

48-Cd-121

Radionuclide Production Cross Section



10

Incident Energy (MeV)

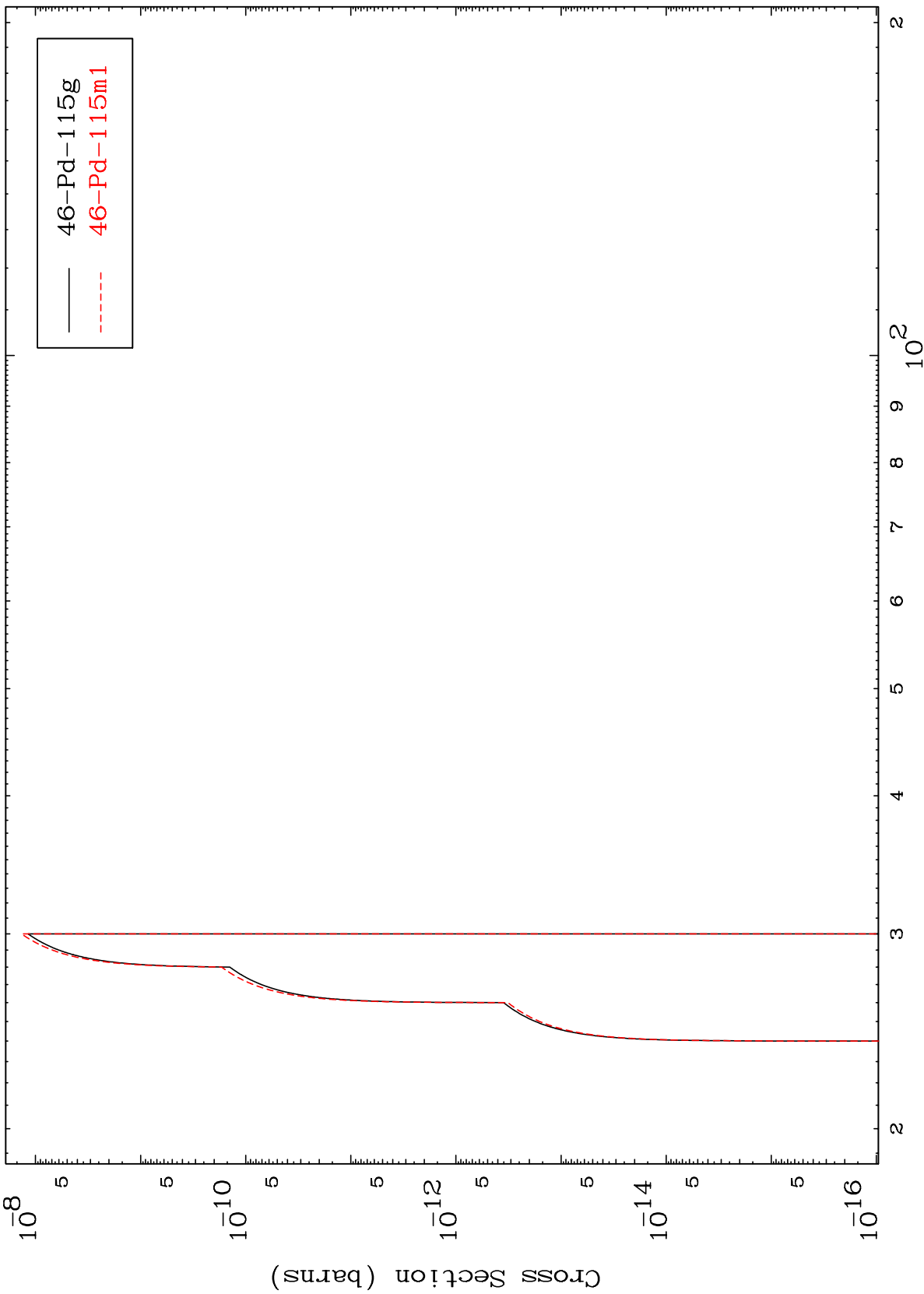
48-Cd-121

MAT 4870

(n,2n) α

48-Cd-121

Radionuclide Production Cross Section

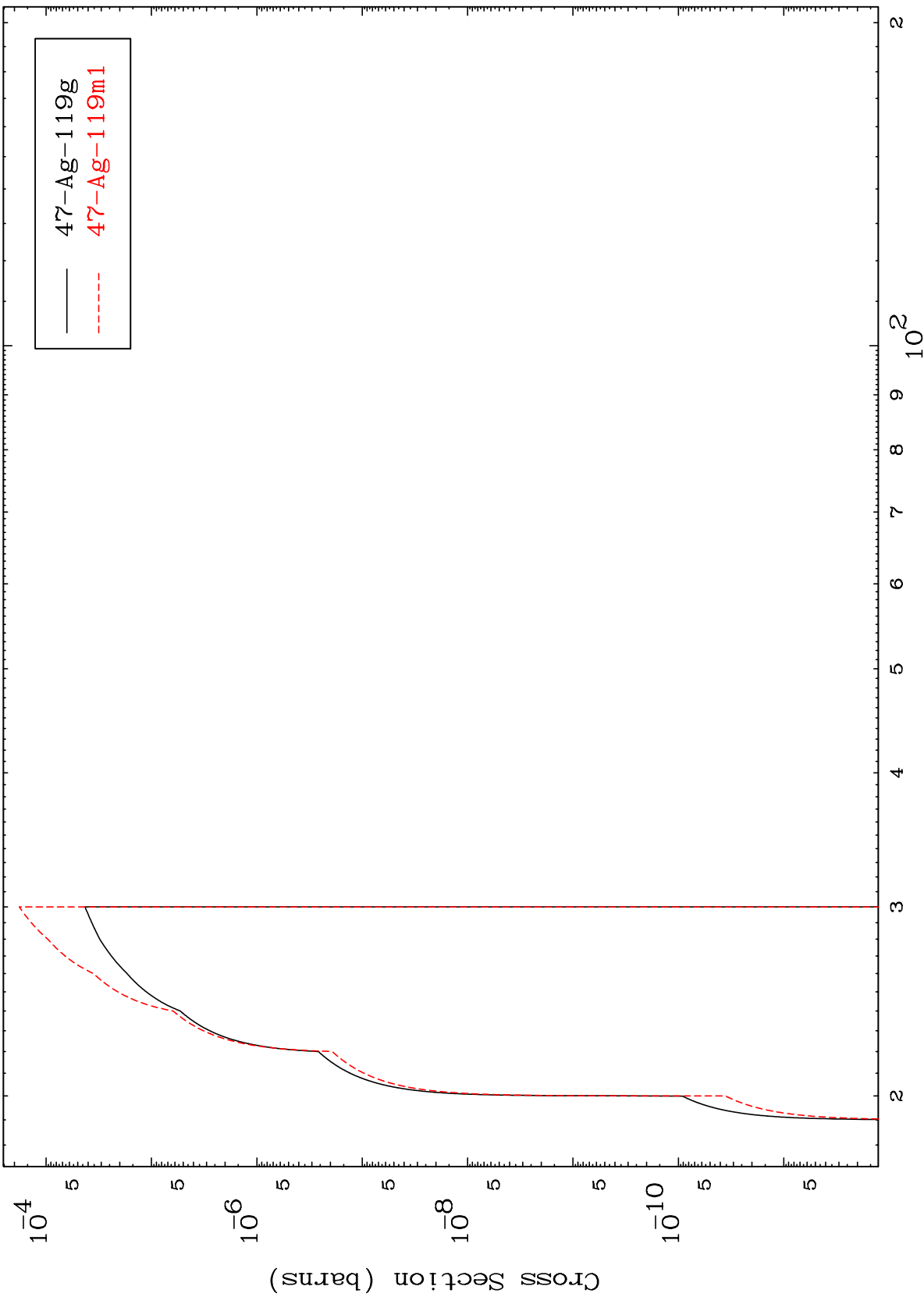


11

Incident Energy (MeV)

48-Cd-121

Radionuclide Production Cross Section

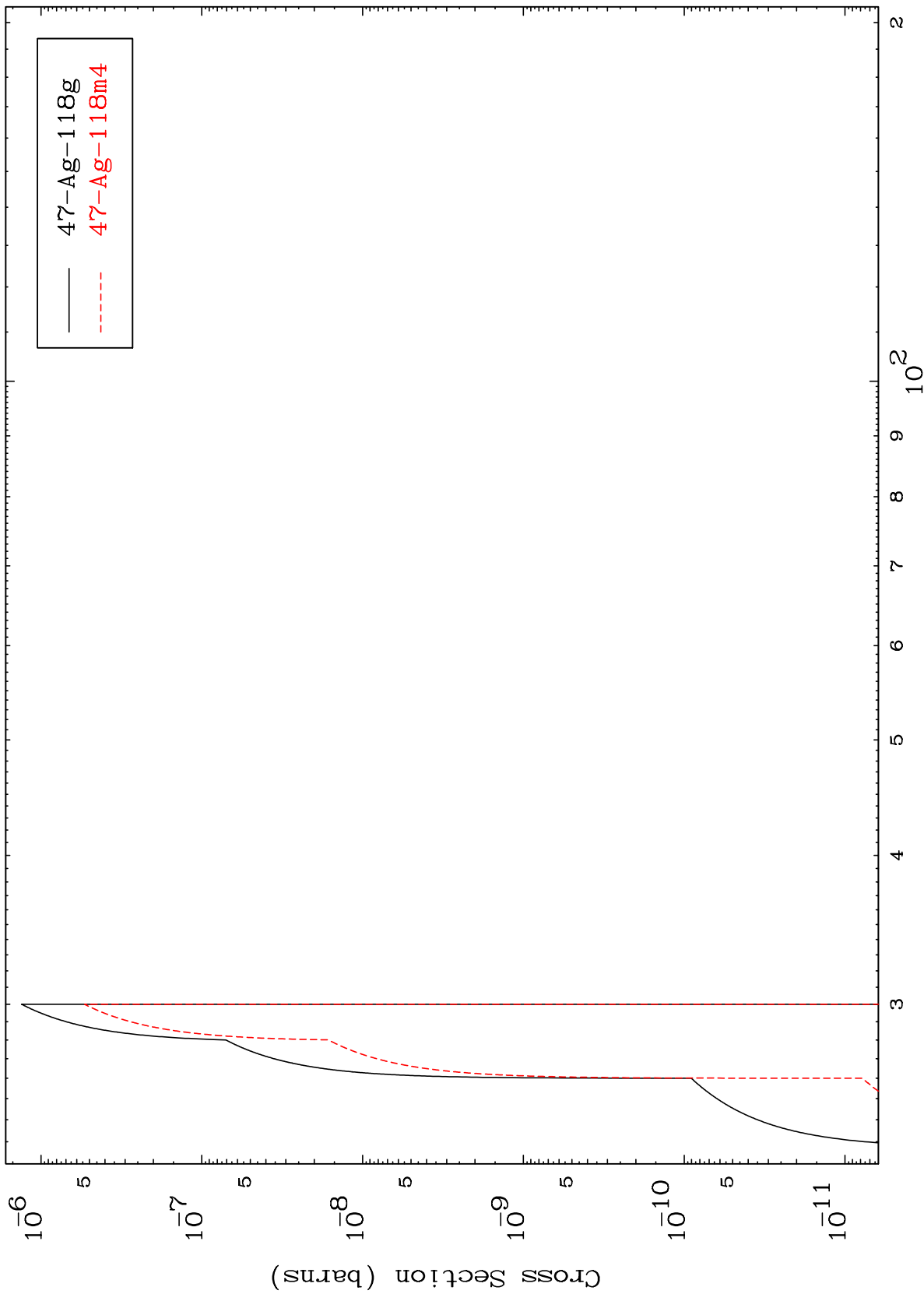


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(n,n') d

48-Cd-121

Radionuclide Production Cross Section



13

Incident Energy (MeV)

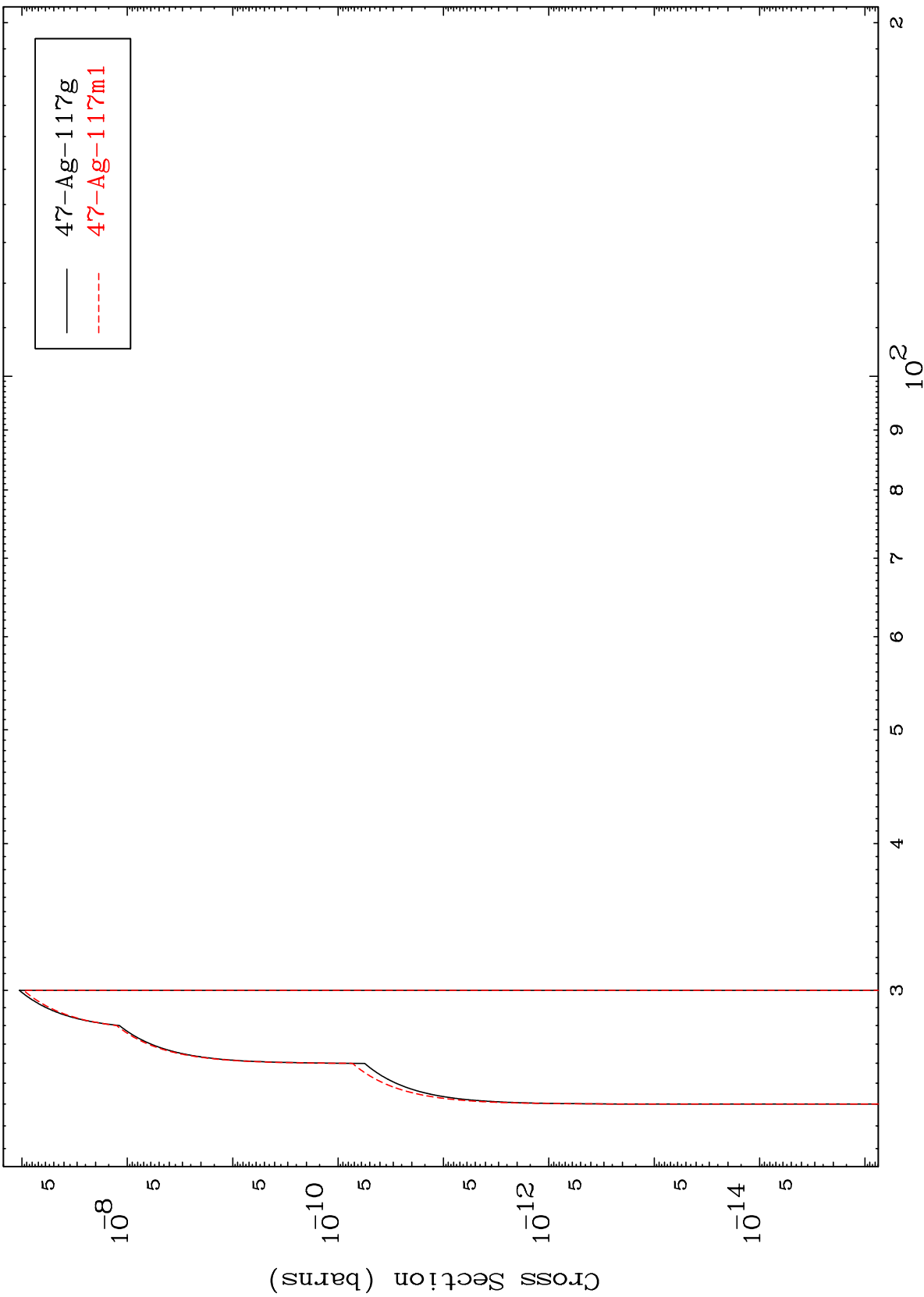
48-Cd-121

MAT 4870

(n,n') t

48-Cd-121

Radionuclide Production Cross Section



14

Incident Energy (MeV)

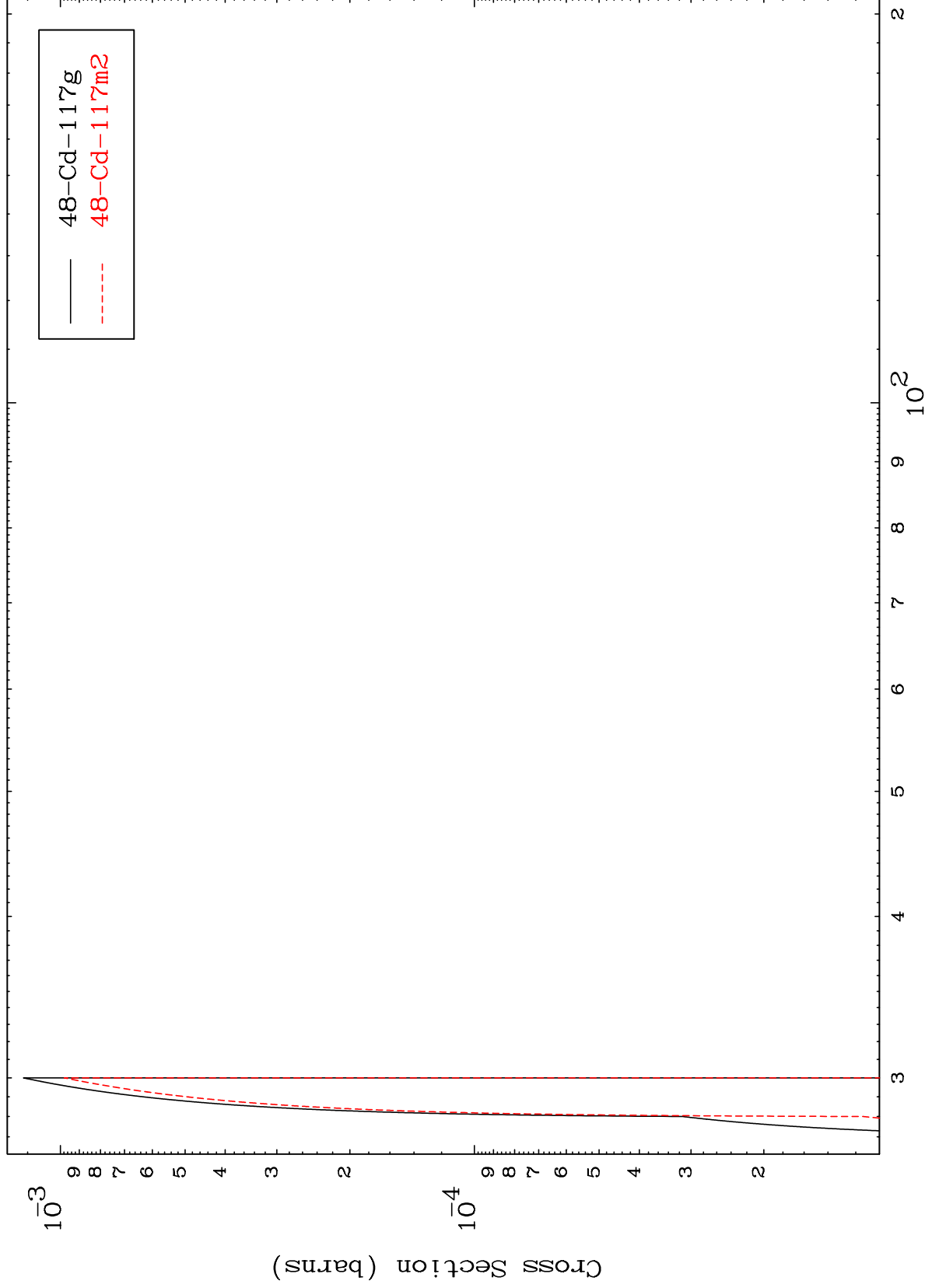
48-Cd-121

MAT 4870

(n,4n)

48-Cd-121

Radionuclide Production Cross Section



15

Incident Energy (MeV)

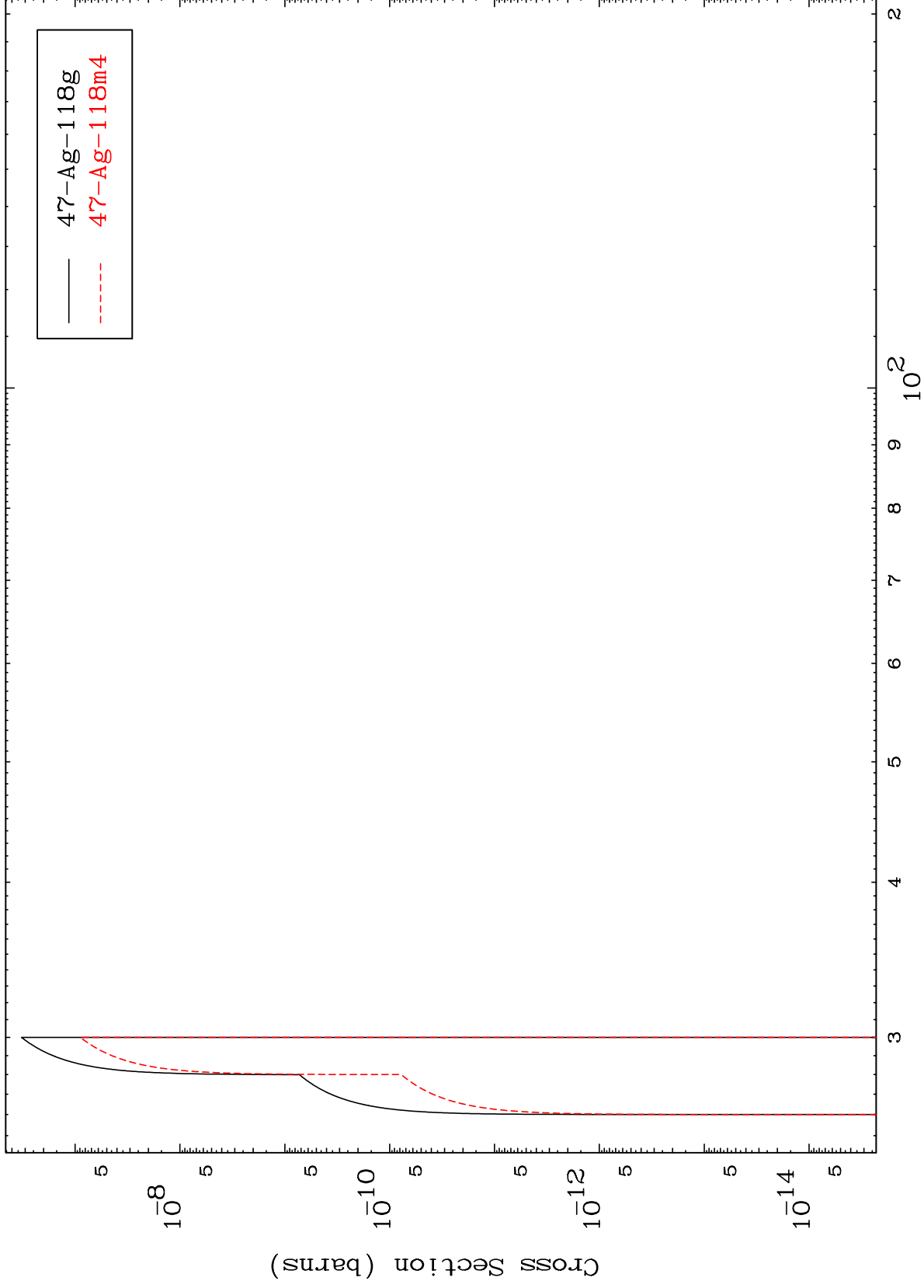
48-Cd-121

MAT 4870

(n,2n) p

48-Cd-121

Radionuclide Production Cross Section



16

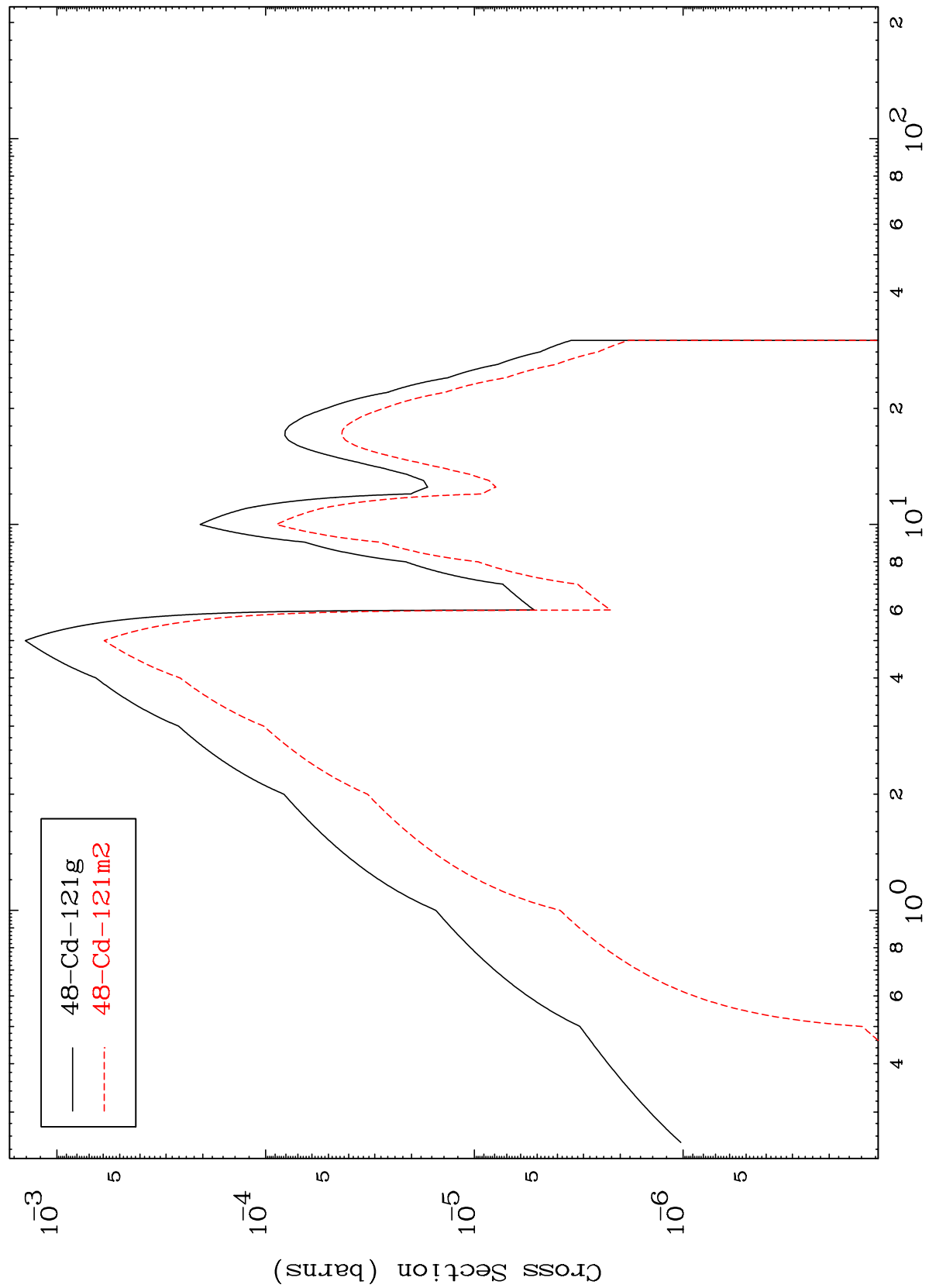
Incident Energy (MeV)

48-Cd-121

MAT 4870

48-Cd-121

Radionuclide Production Cross Section
(n, γ)



17

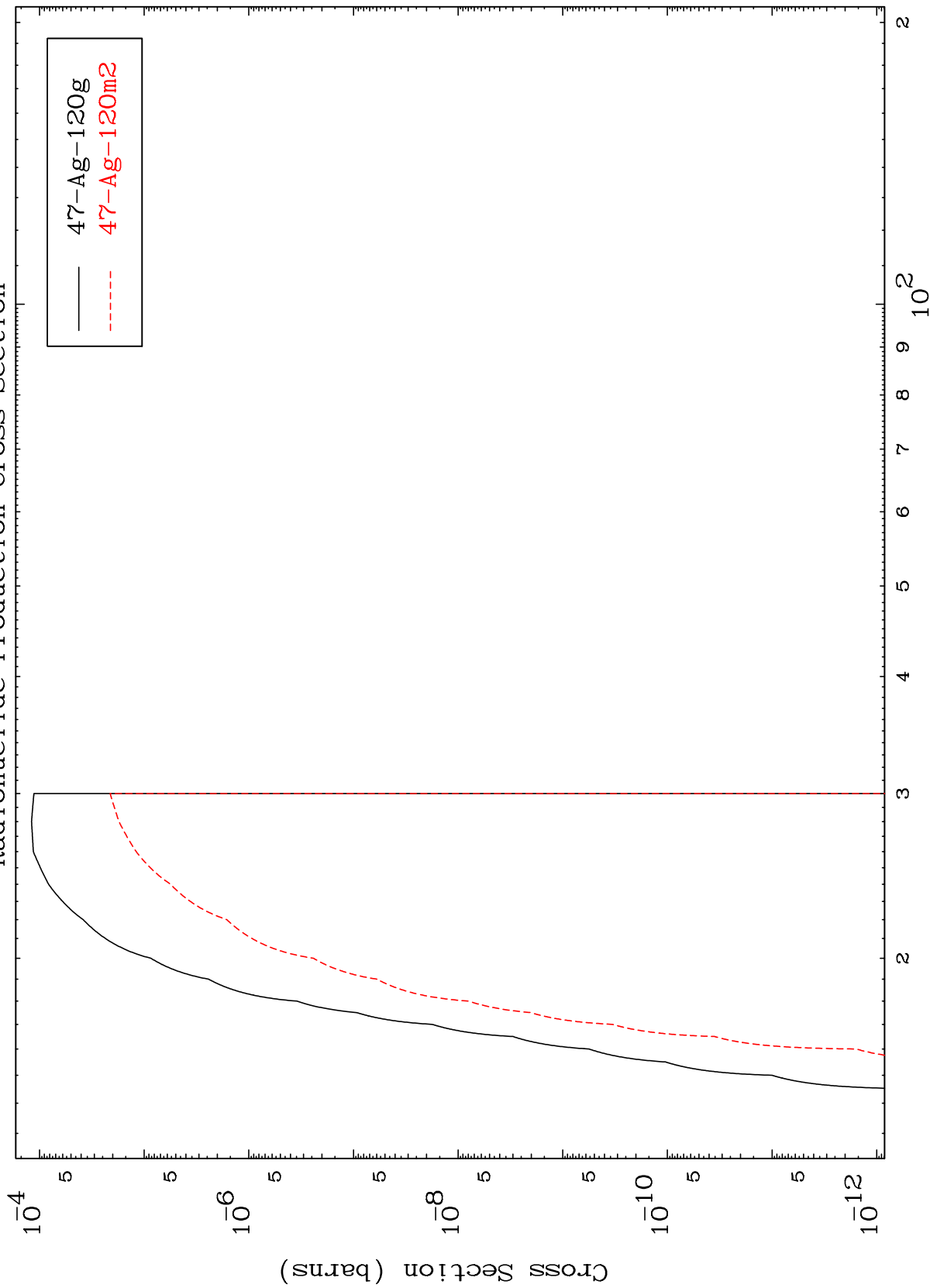
48-Cd-121

Incident Energy (MeV)

MAT 4870

48-Cd-121

(n,p)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

48-Cd-121

(n,t)
Radionuclide Production Cross Section

