

Program EVALPLOT
(Version 2021-1)

by

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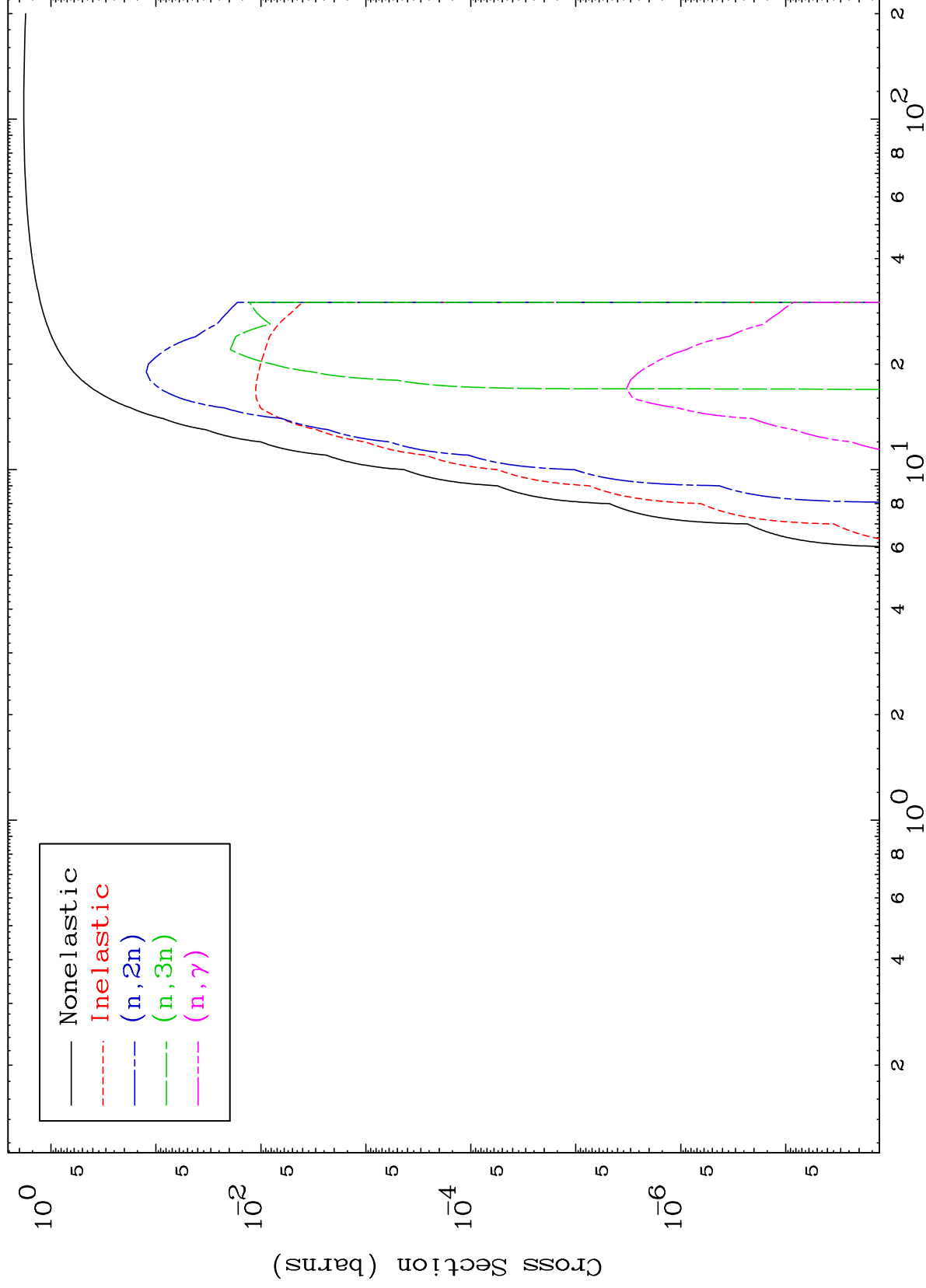
Press Mouse Button to Start

MAT 4831

He-3 Major

48-Cd-108

0 Kelvin Cross Sections



1

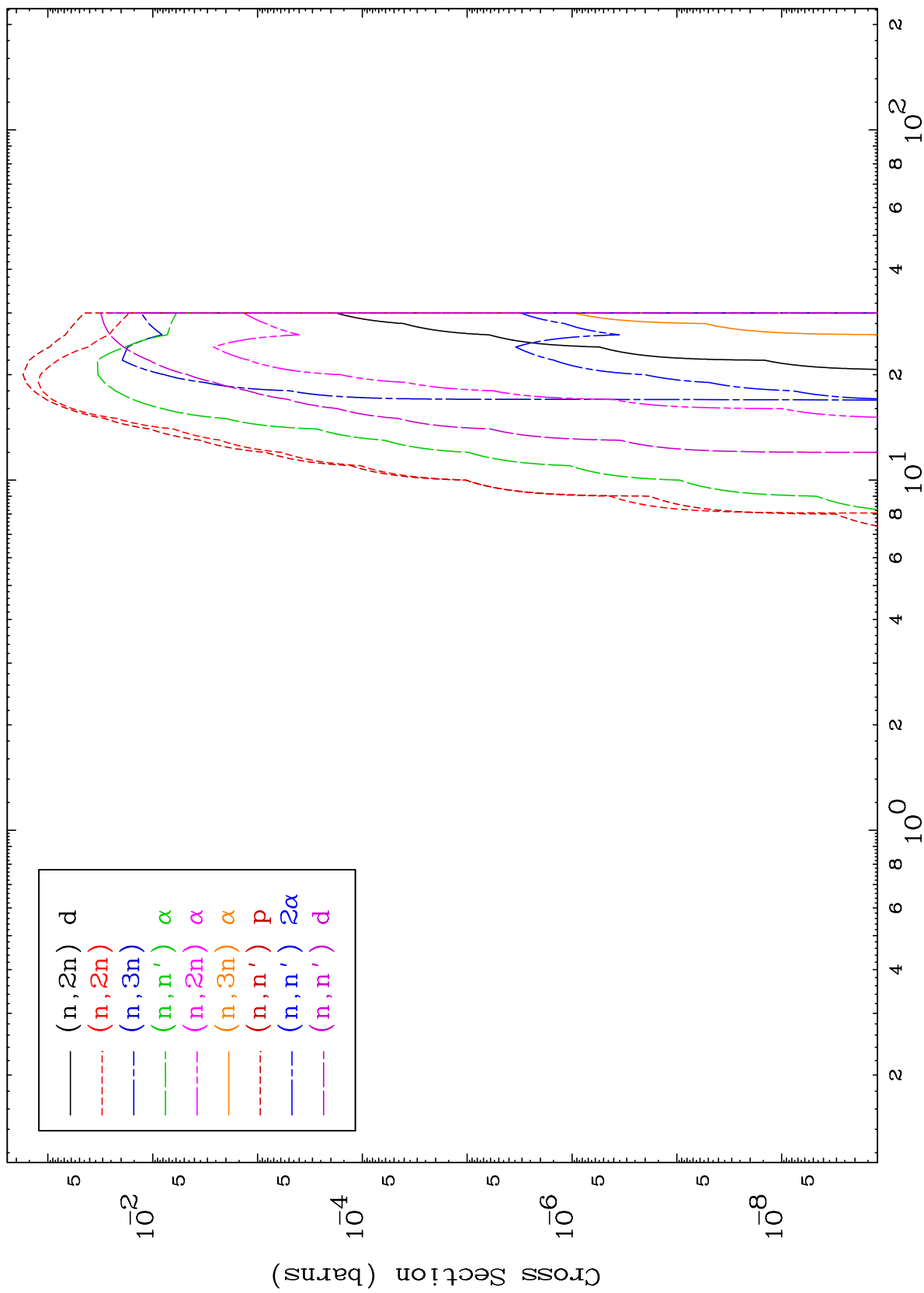
Incident Energy (MeV)

48-Cd-108

MAT 4831

He-3 Neutron Absorption
0 Kelvin Cross Sections

48-Cd-108



2

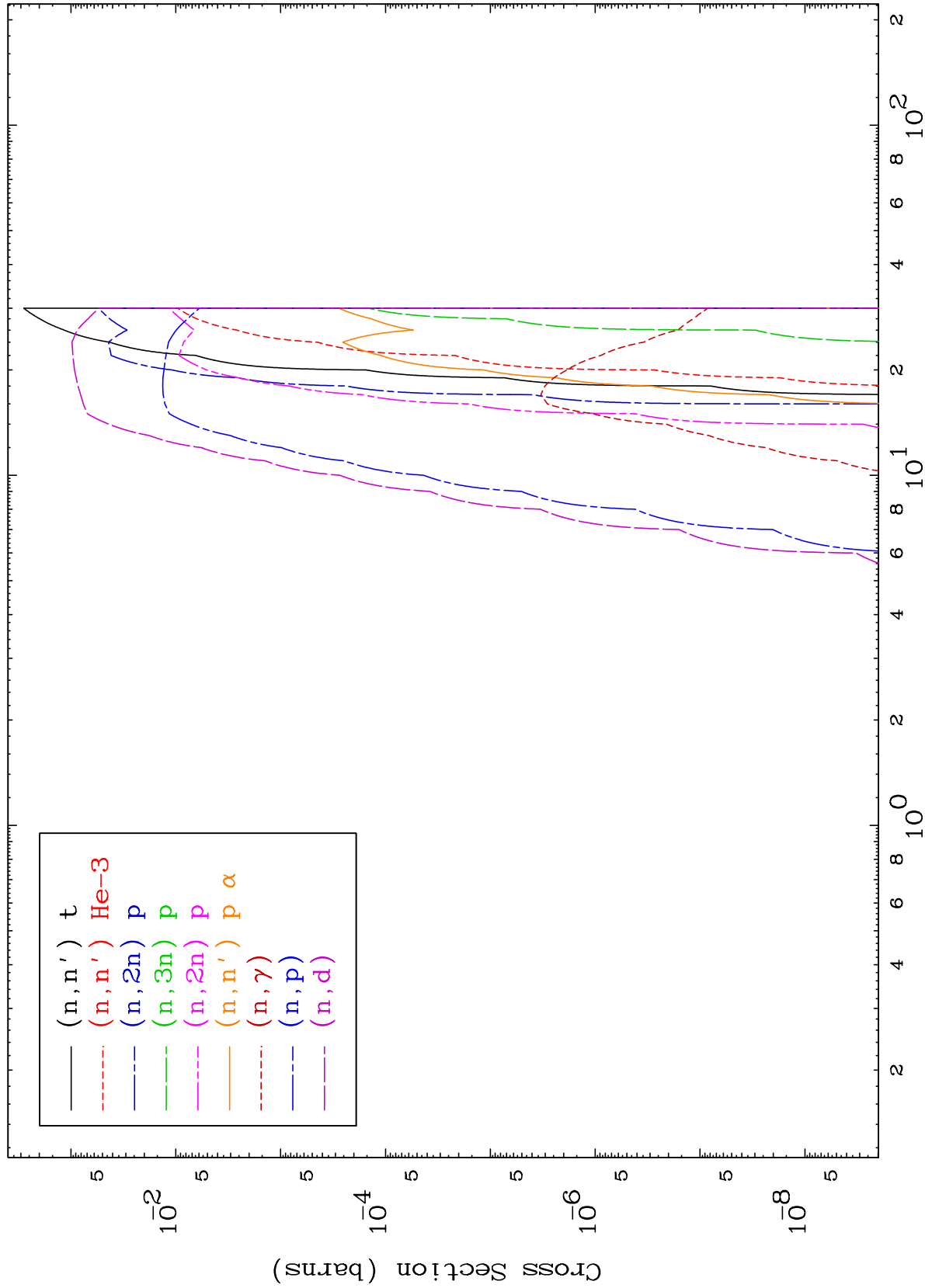
Incident Energy (MeV)

48-Cd-108

MAT 4831

He-3 Neutron Absorption
0 Kelvin Cross Sections

48-Cd-108



3

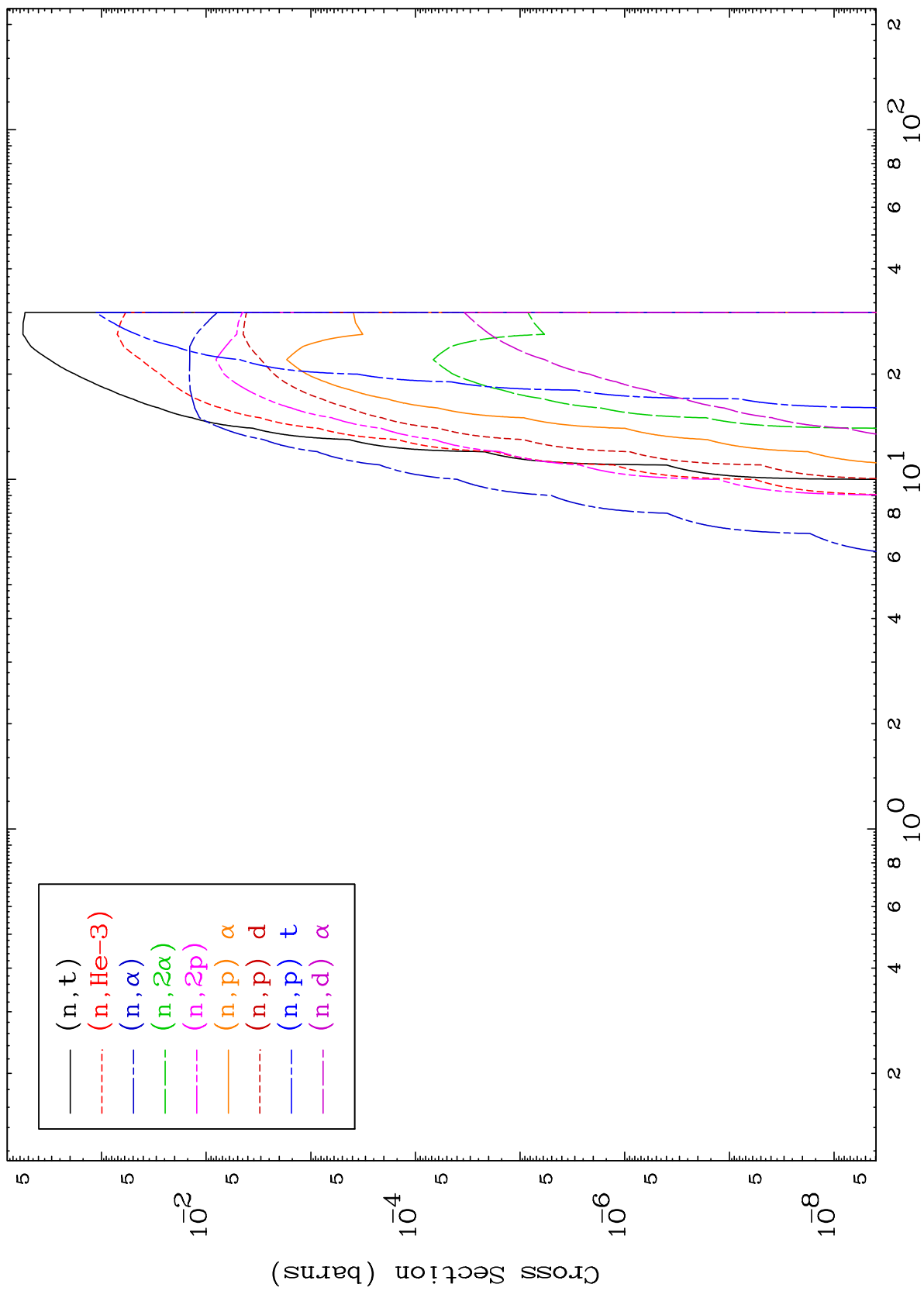
Incident Energy (MeV)

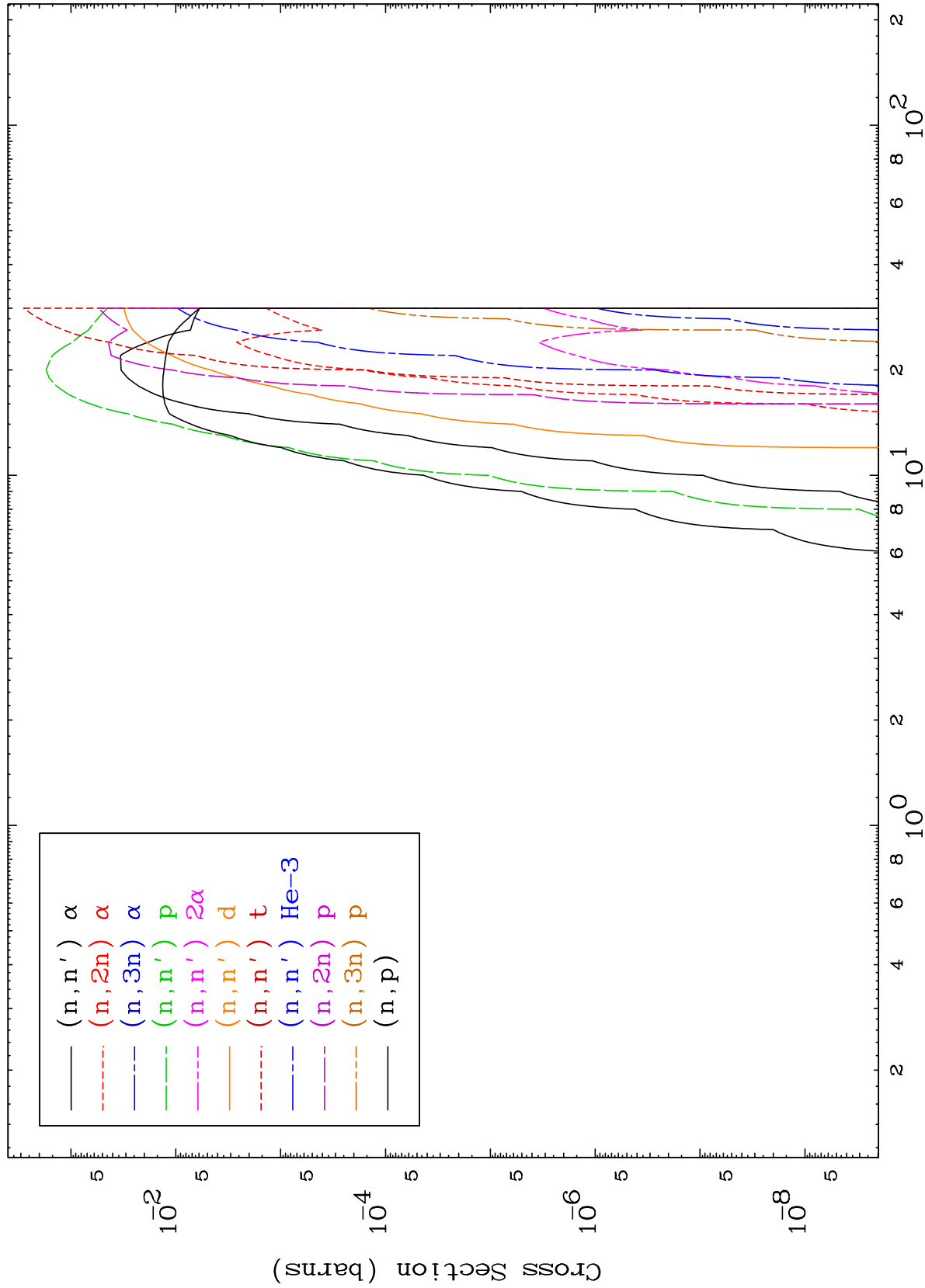
48-Cd-108

MAT 4831

He-3 Neutron Absorption
0 Kelvin Cross Sections

48-Cd-108

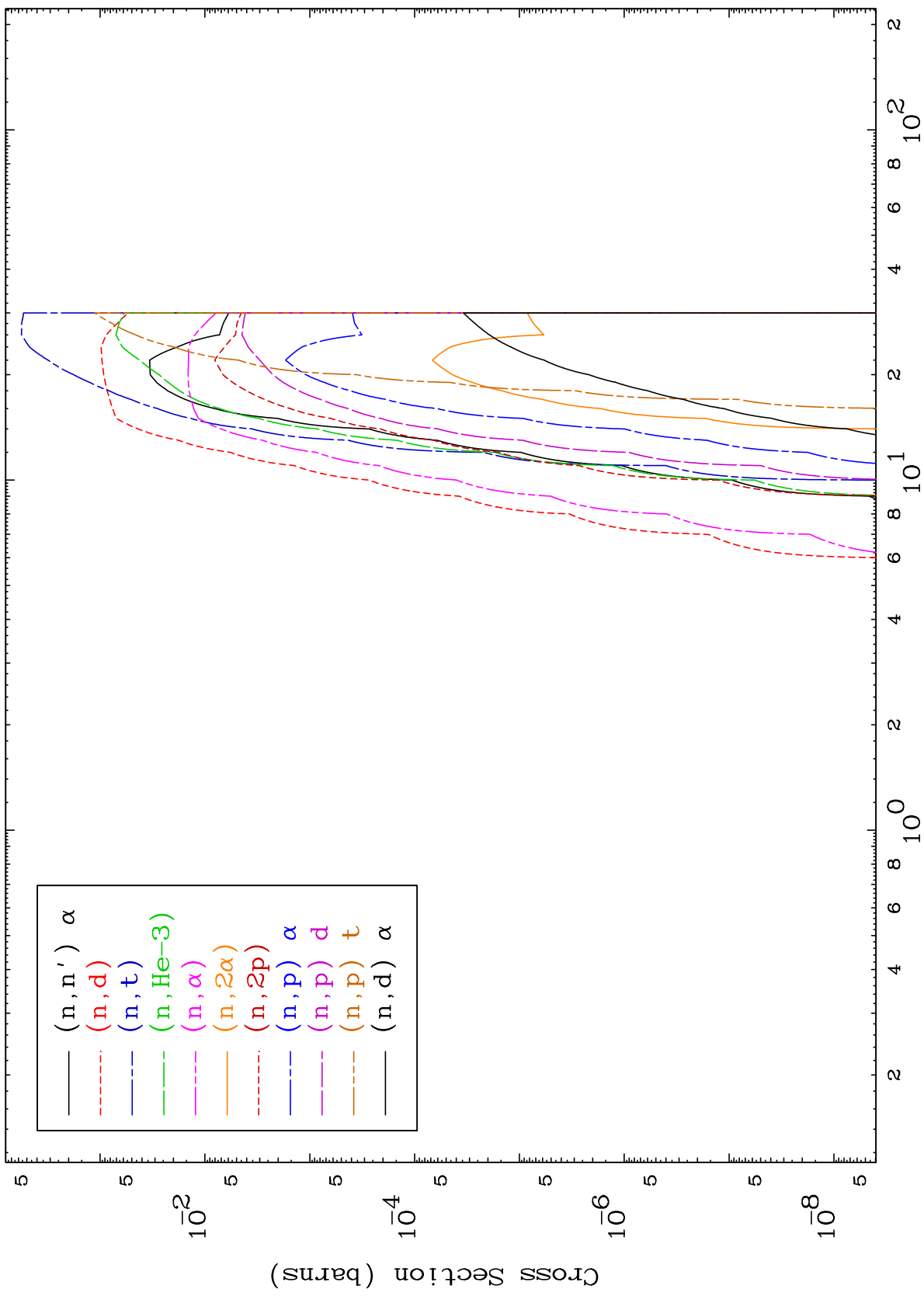




MAT 4831

He-3 Charged Particle
0 Kelvin Cross Sections

48-Cd-108



6

Incident Energy (MeV)

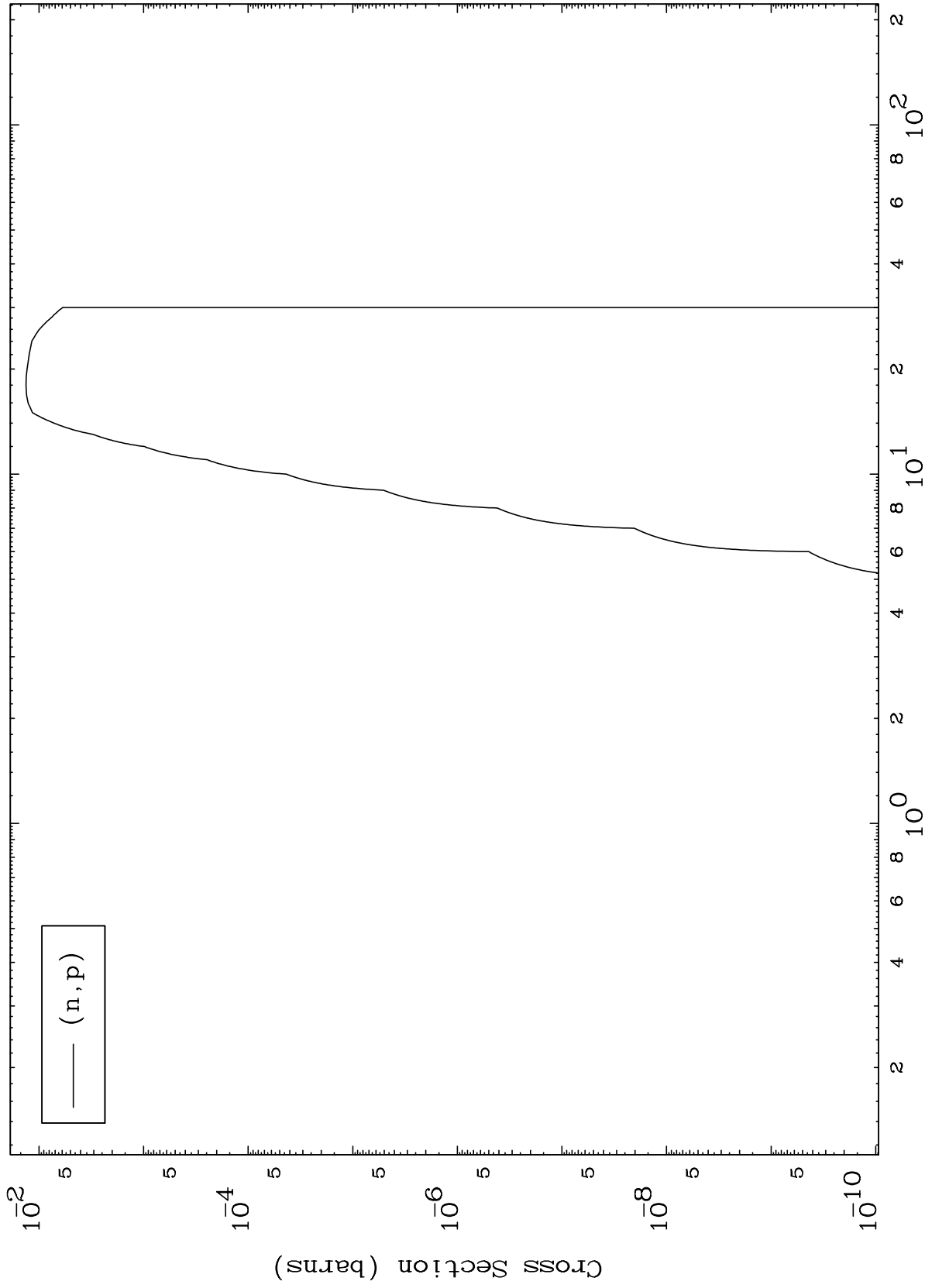
48-Cd-108

MAT 4831

(He-3,p) Levels

48-Cd-108

0 Kelvin Cross Sections



7

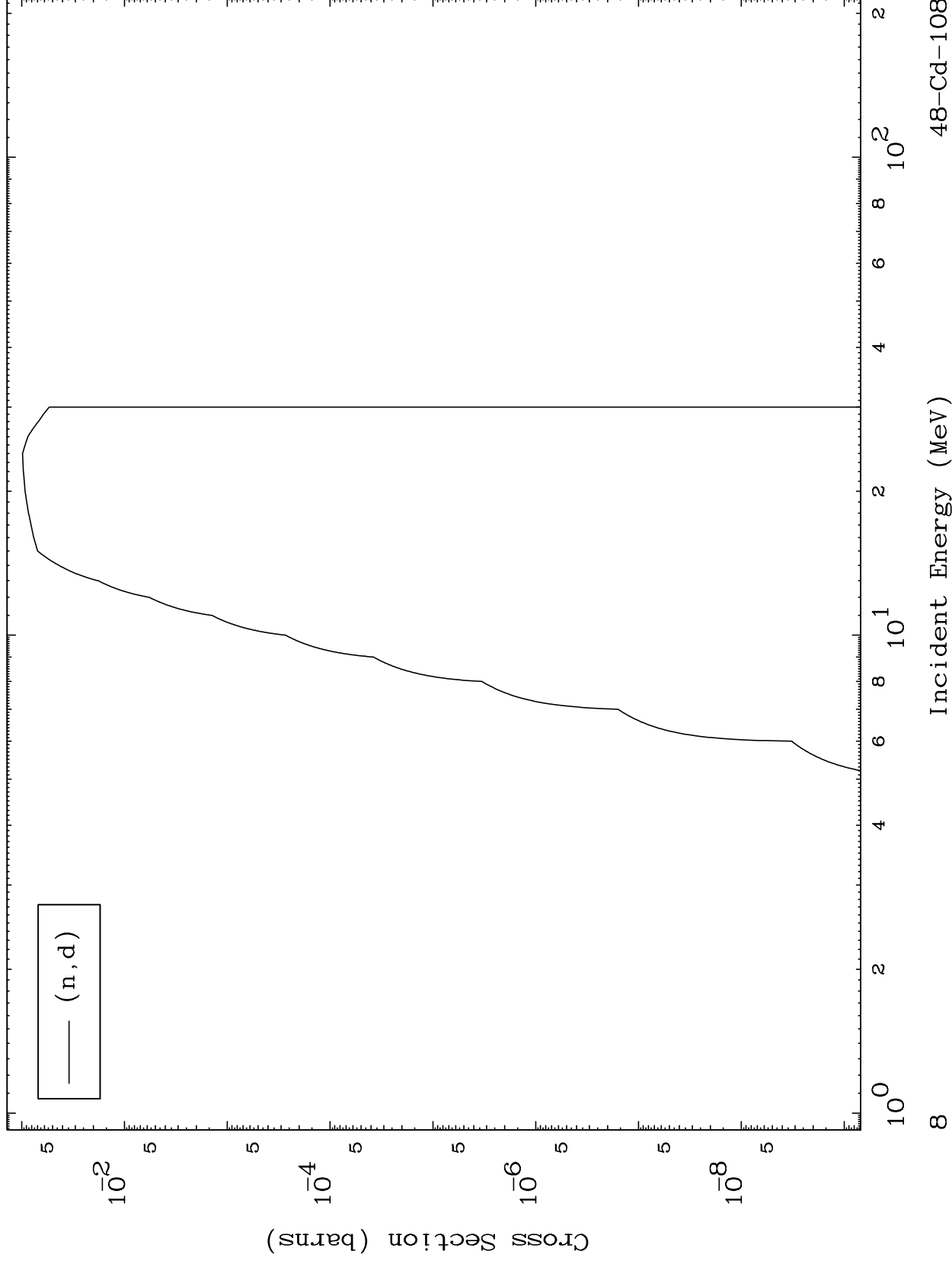
Incident Energy (MeV)

48-Cd-108

MAT 4831

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

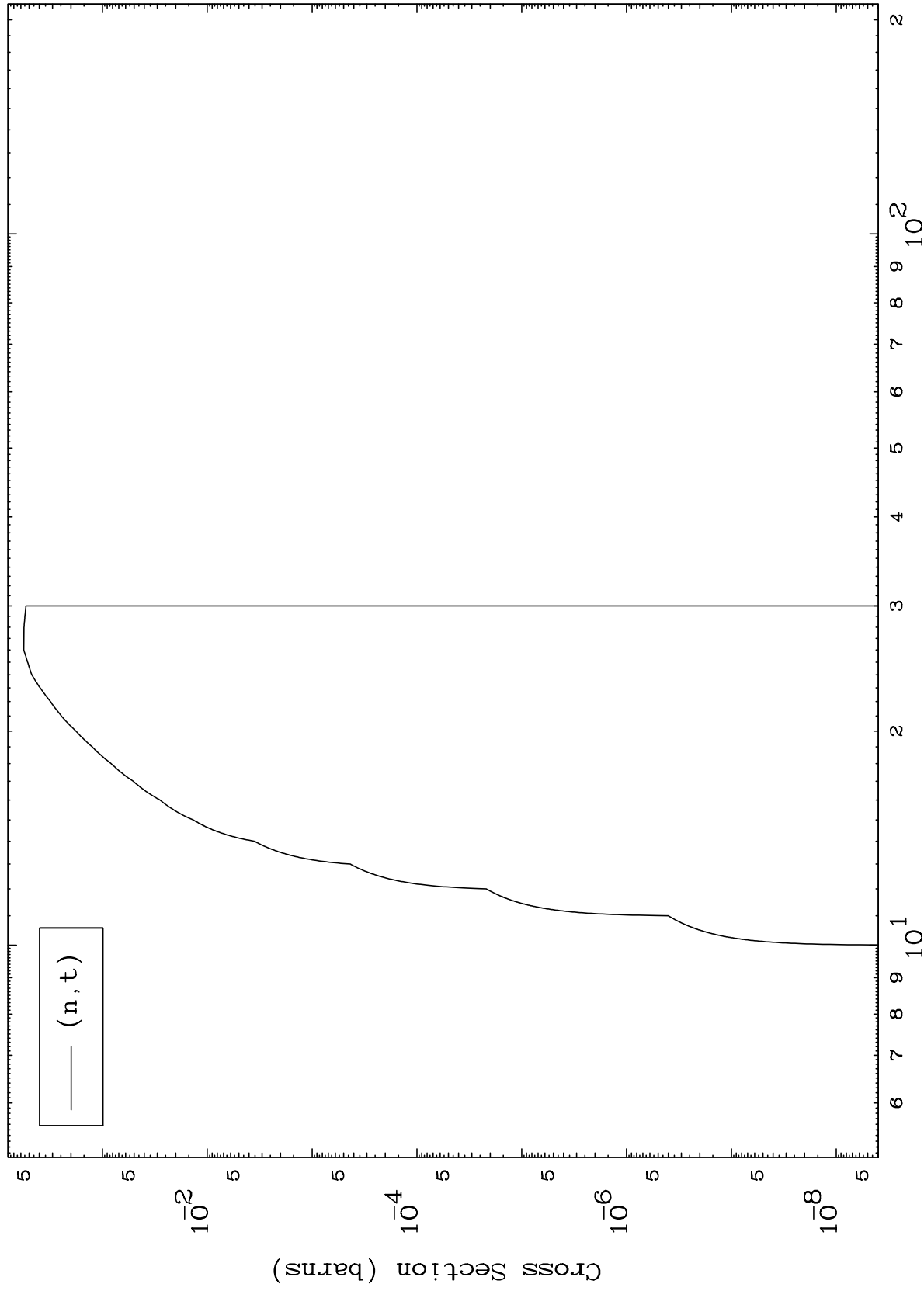
48-Cd-108



MAT 4831

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

48-Cd-108



9

Incident Energy (MeV)

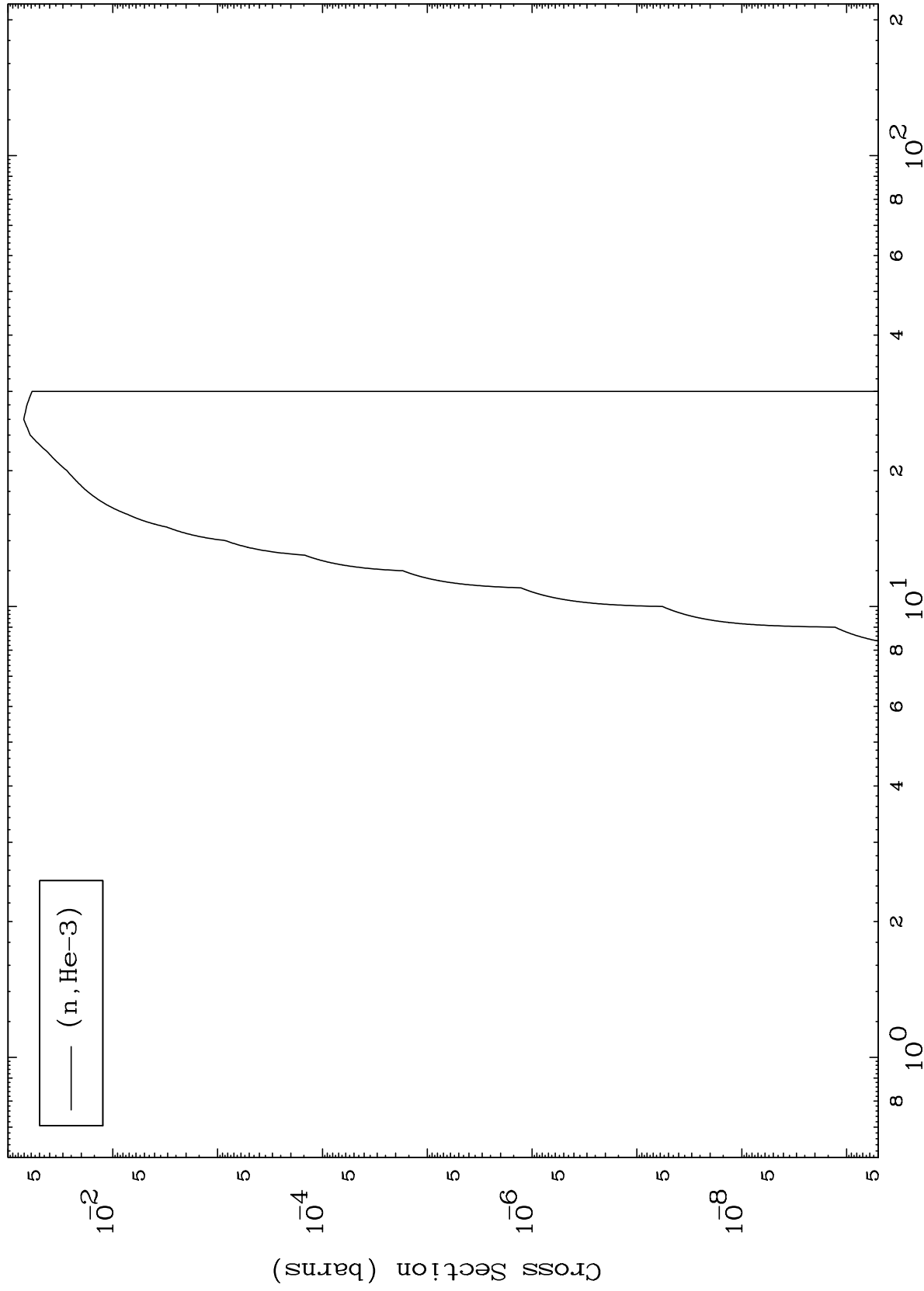
48-Cd-108

MAT 4831

(He-3, He3) Levels

48-Cd-108

0 Kelvin Cross Sections



10

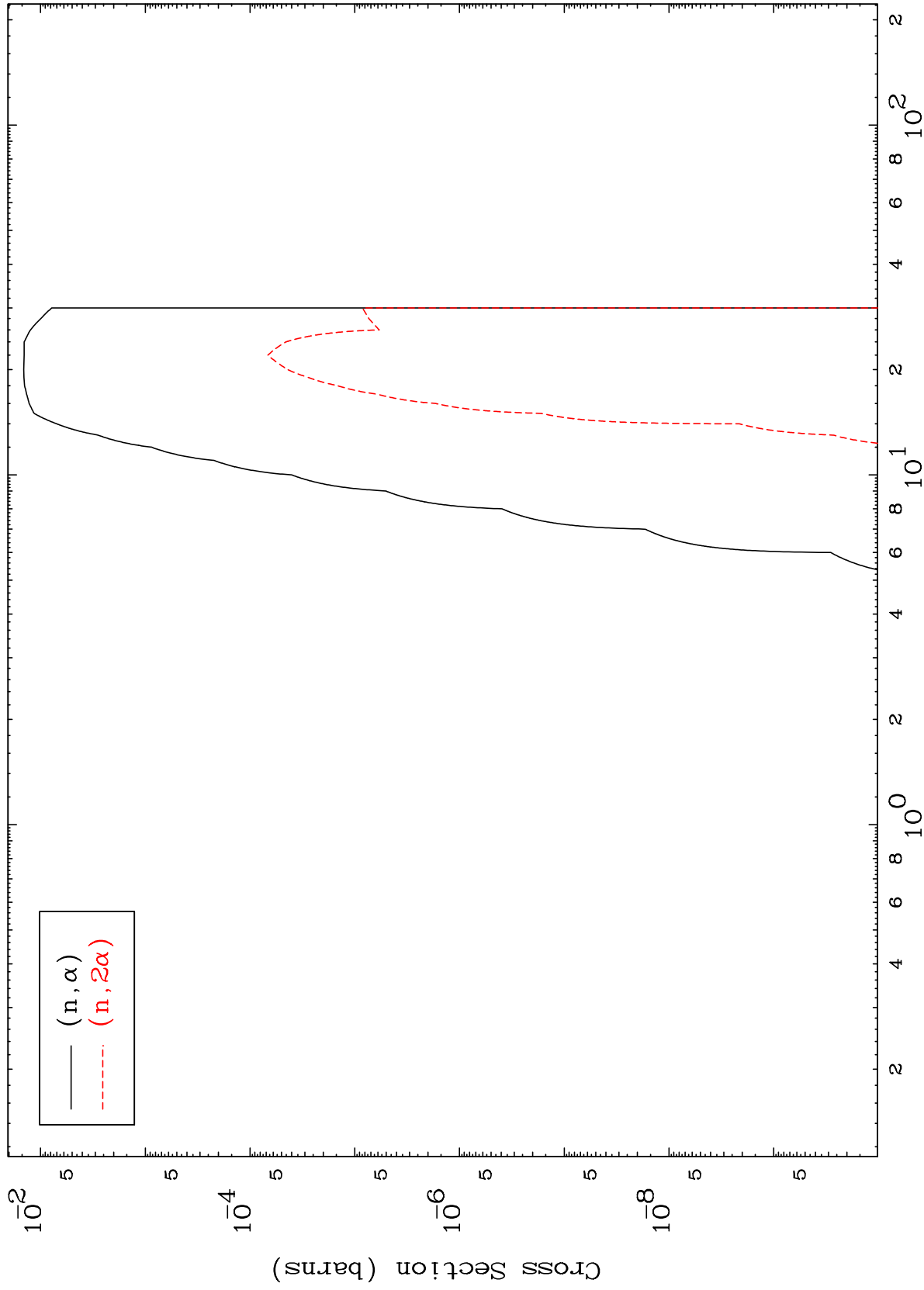
Incident Energy (MeV)

48-Cd-108

MAT 4831

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

48-Cd-108



11

Incident Energy (MeV)

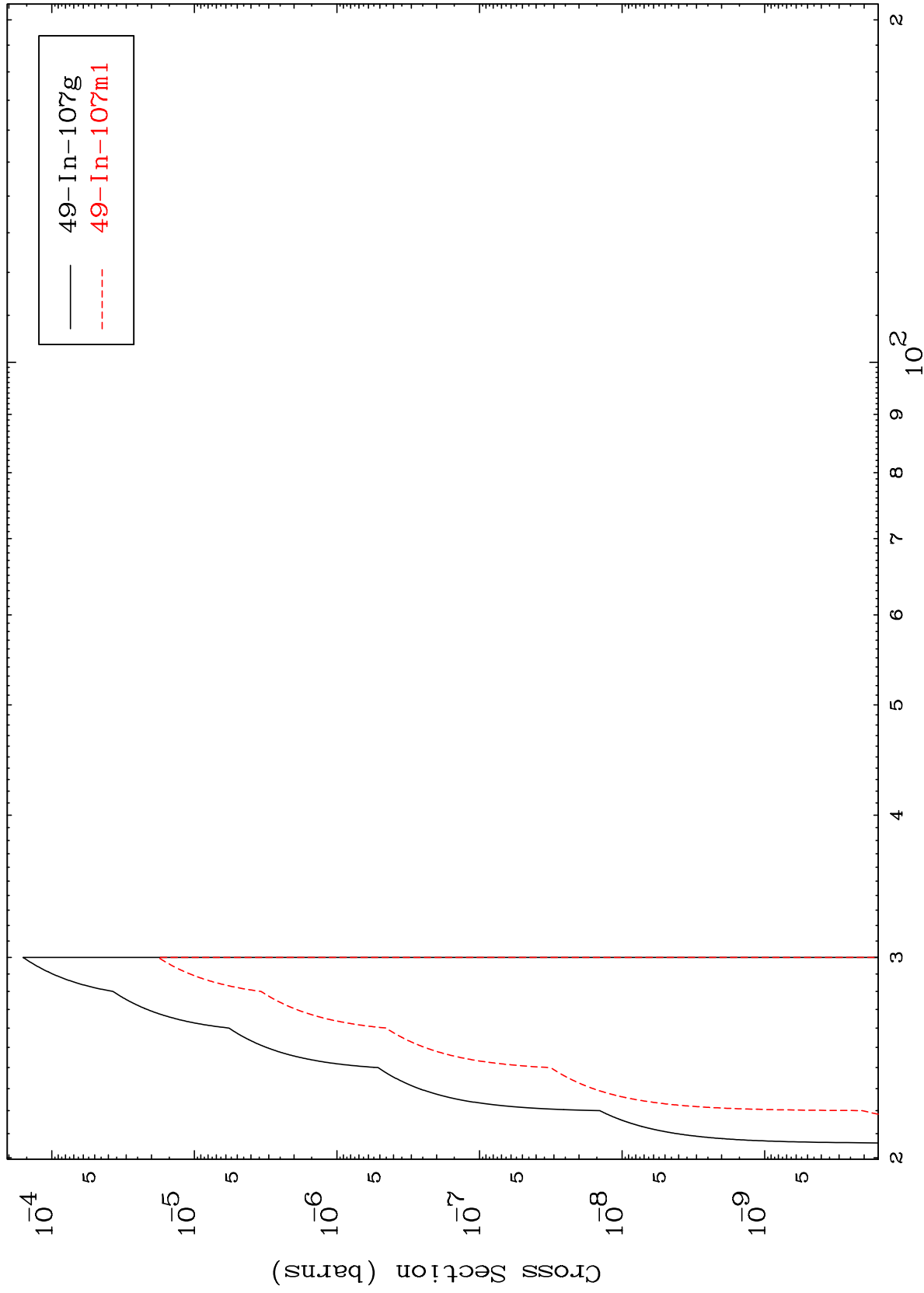
48-Cd-108

MAT 4831

(n,2n) d

48-Cd-108

Radionuclide Production Cross Section



12

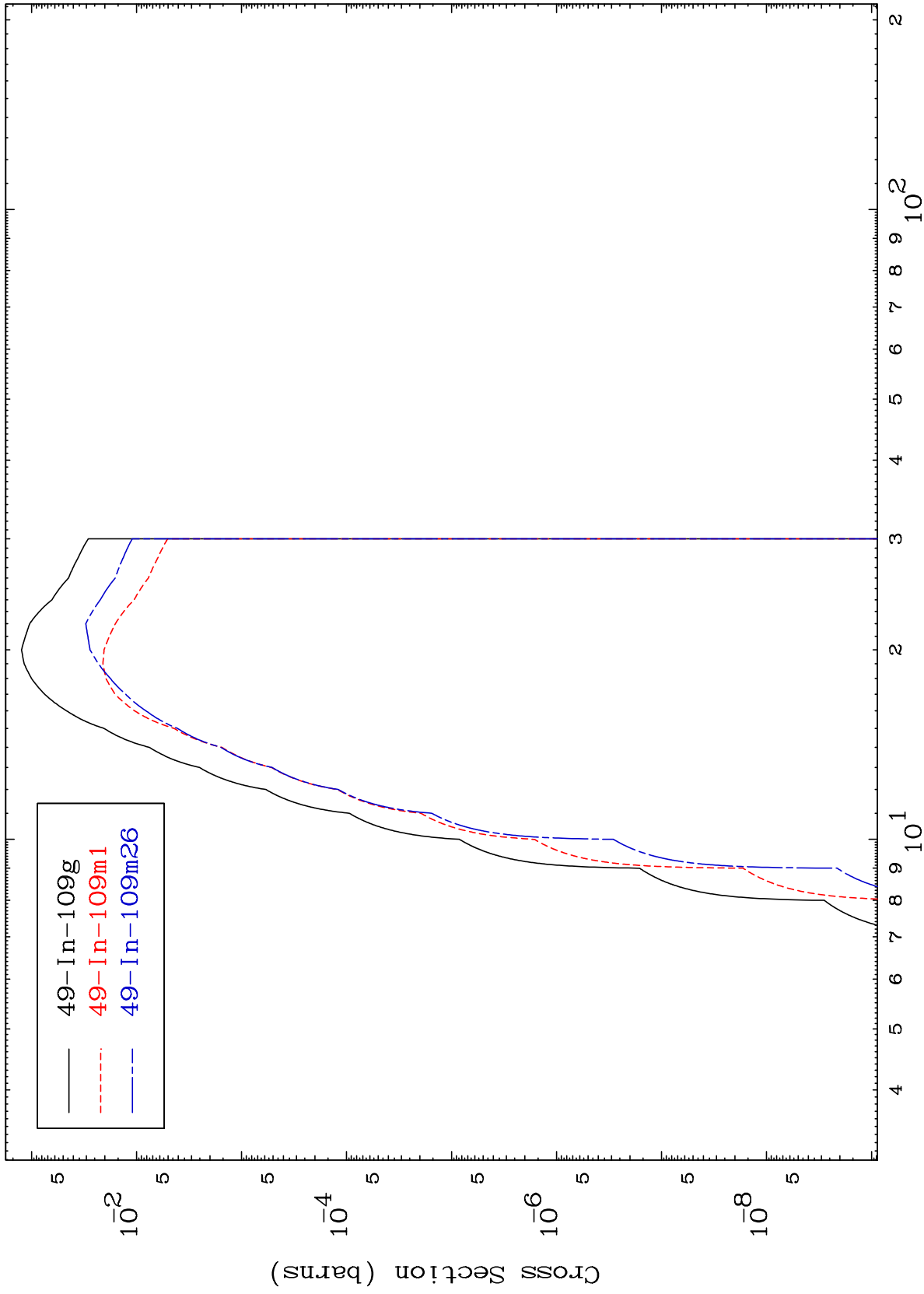
Incident Energy (MeV)

48-Cd-108

MAT 4831

48-Cd-108

(n,n') p
Radionuclide Production Cross Section



13

Incident Energy (MeV)

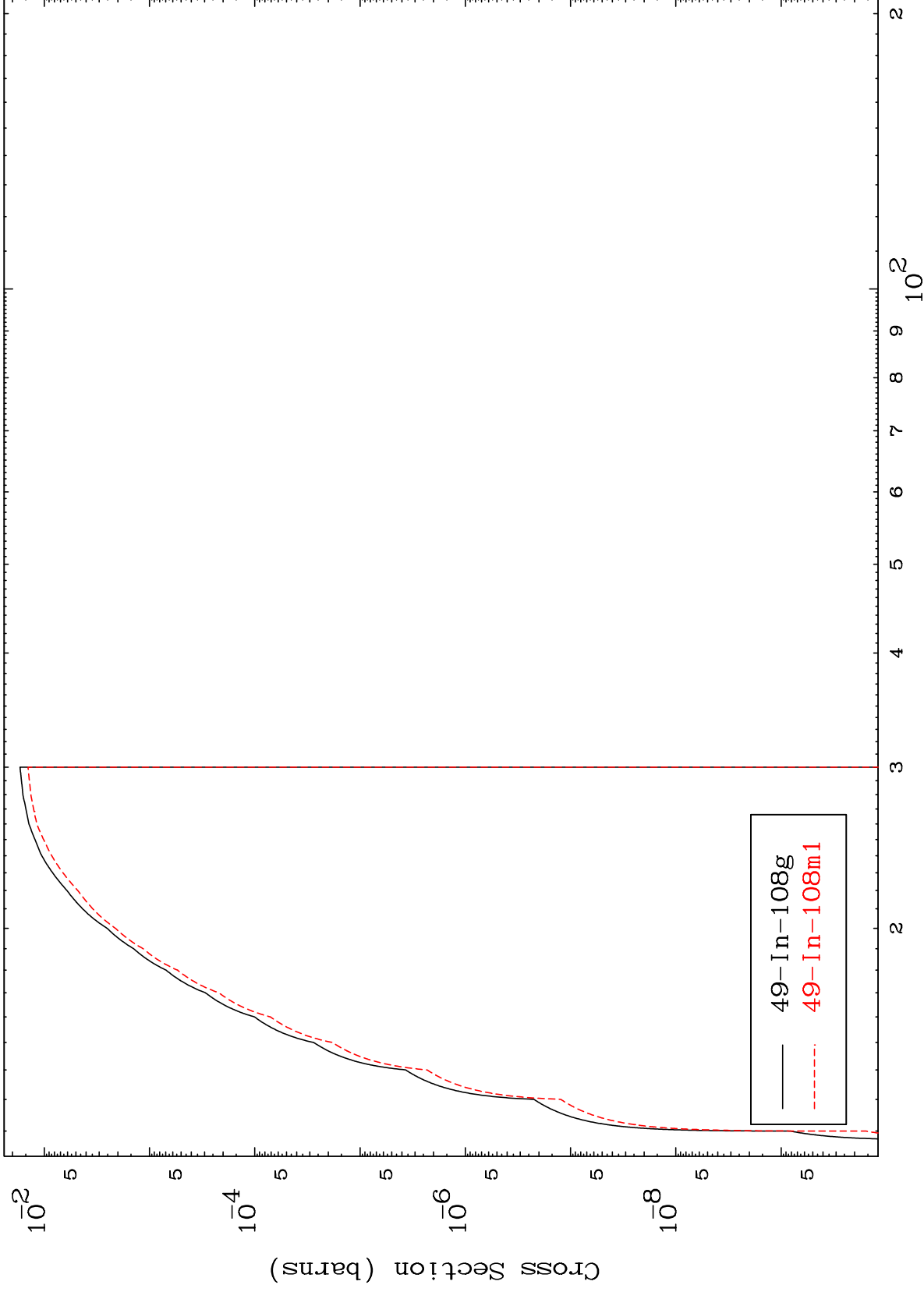
48-Cd-108

MAT 4831

(n,n') d

48-Cd-108

Radionuclide Production Cross Section

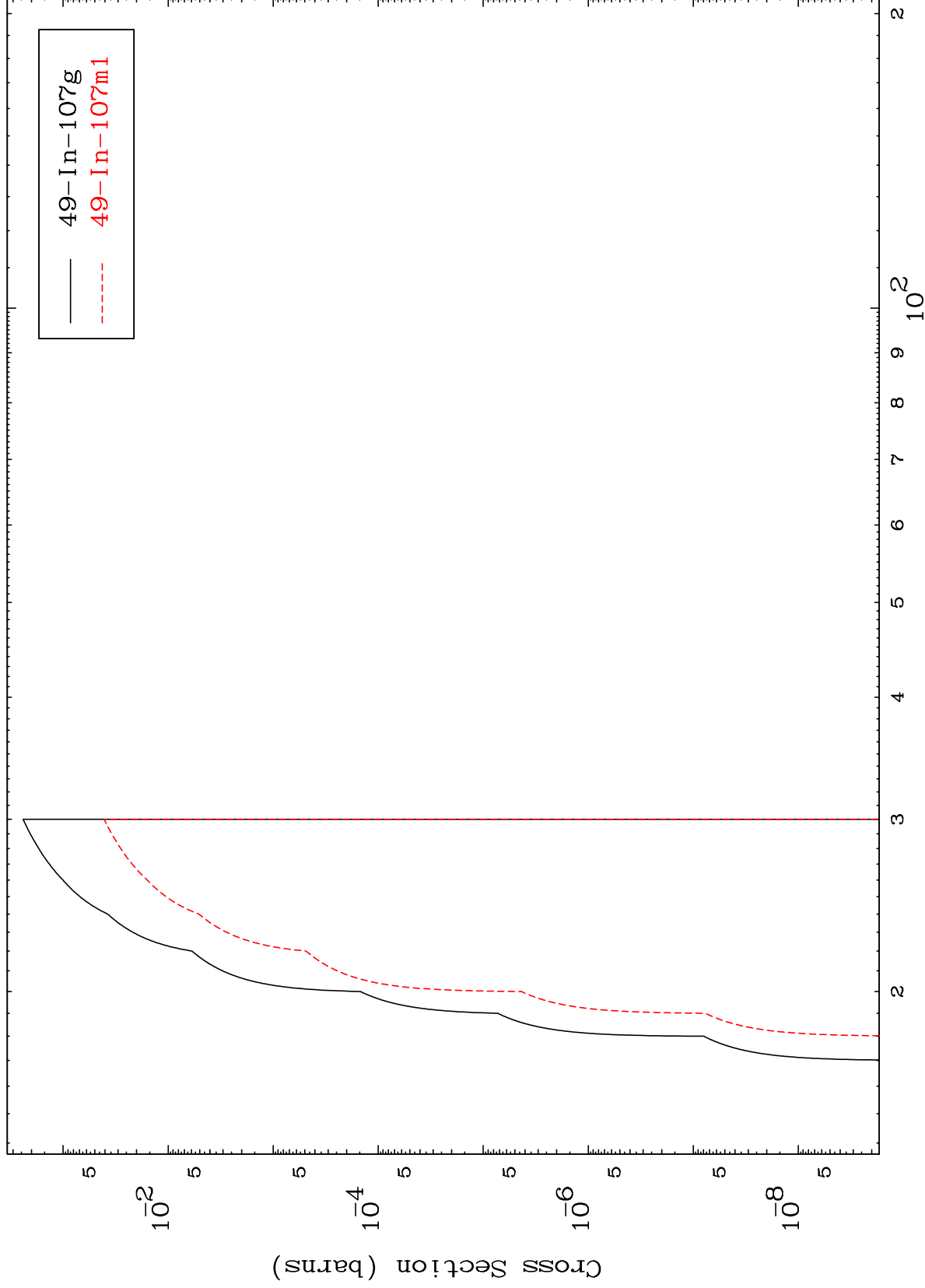


MAT 4831

(n,n') t

48-Cd-108

Radionuclide Production Cross Section



15

Incident Energy (MeV)

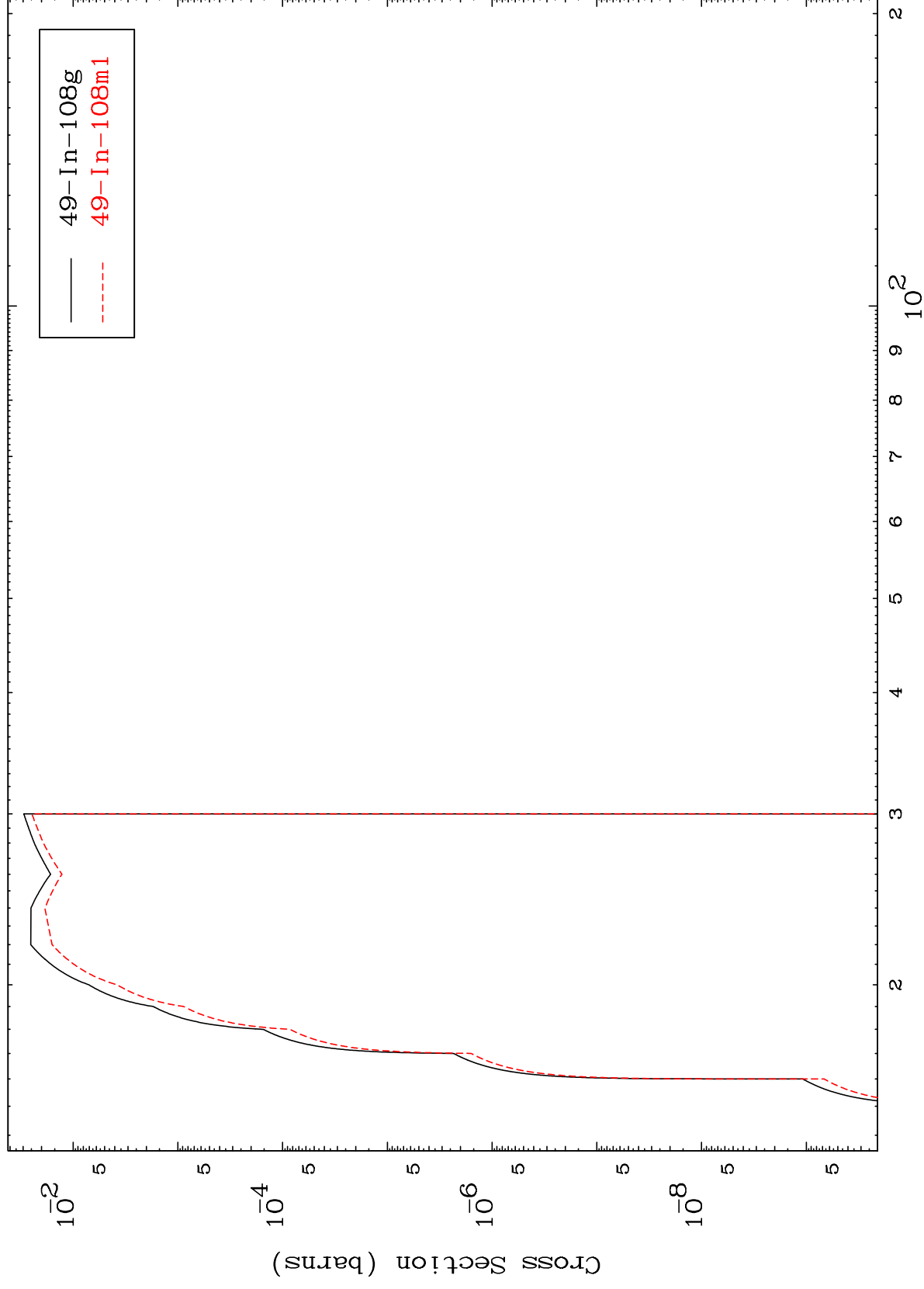
48-Cd-108

MAT 4831

$$(n, 2n) \text{ p}$$

48-Cd-108

Radionuclide Production Cross Section

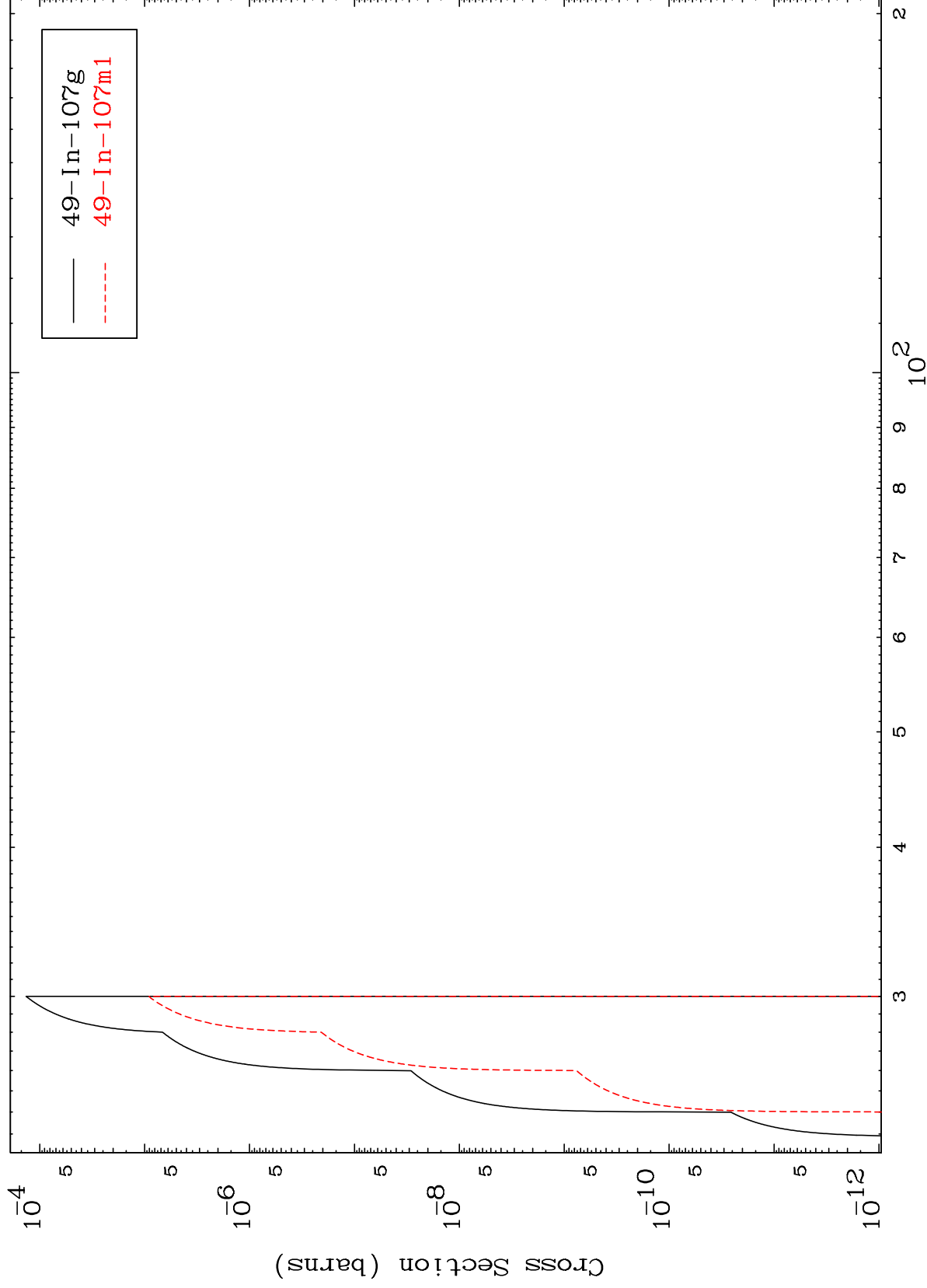


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(n,3n) p

48-Cd-108

Radionuclide Production Cross Section



17

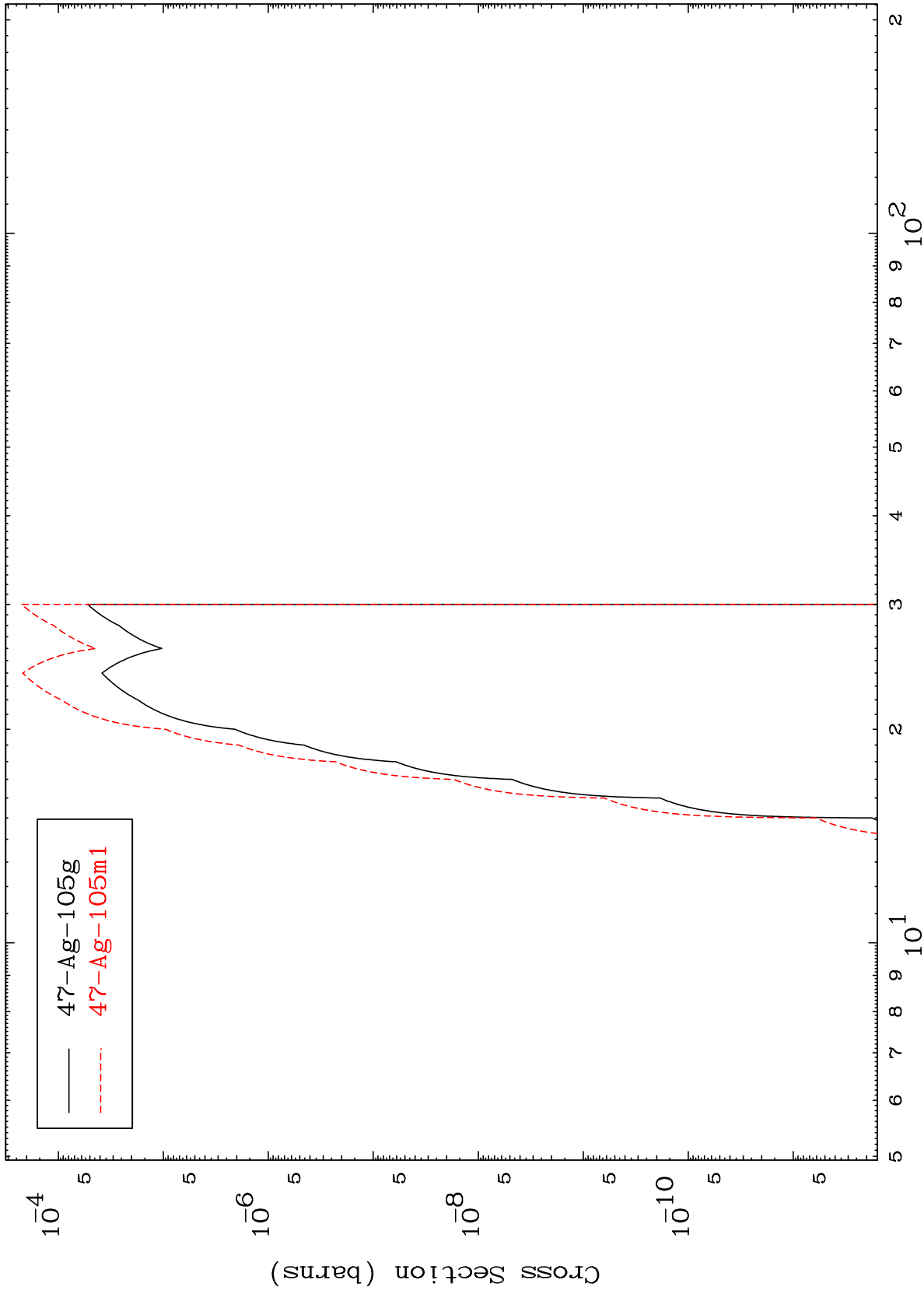
Incident Energy (MeV)

48-Cd-108

MAT 4831

48-Cd-108

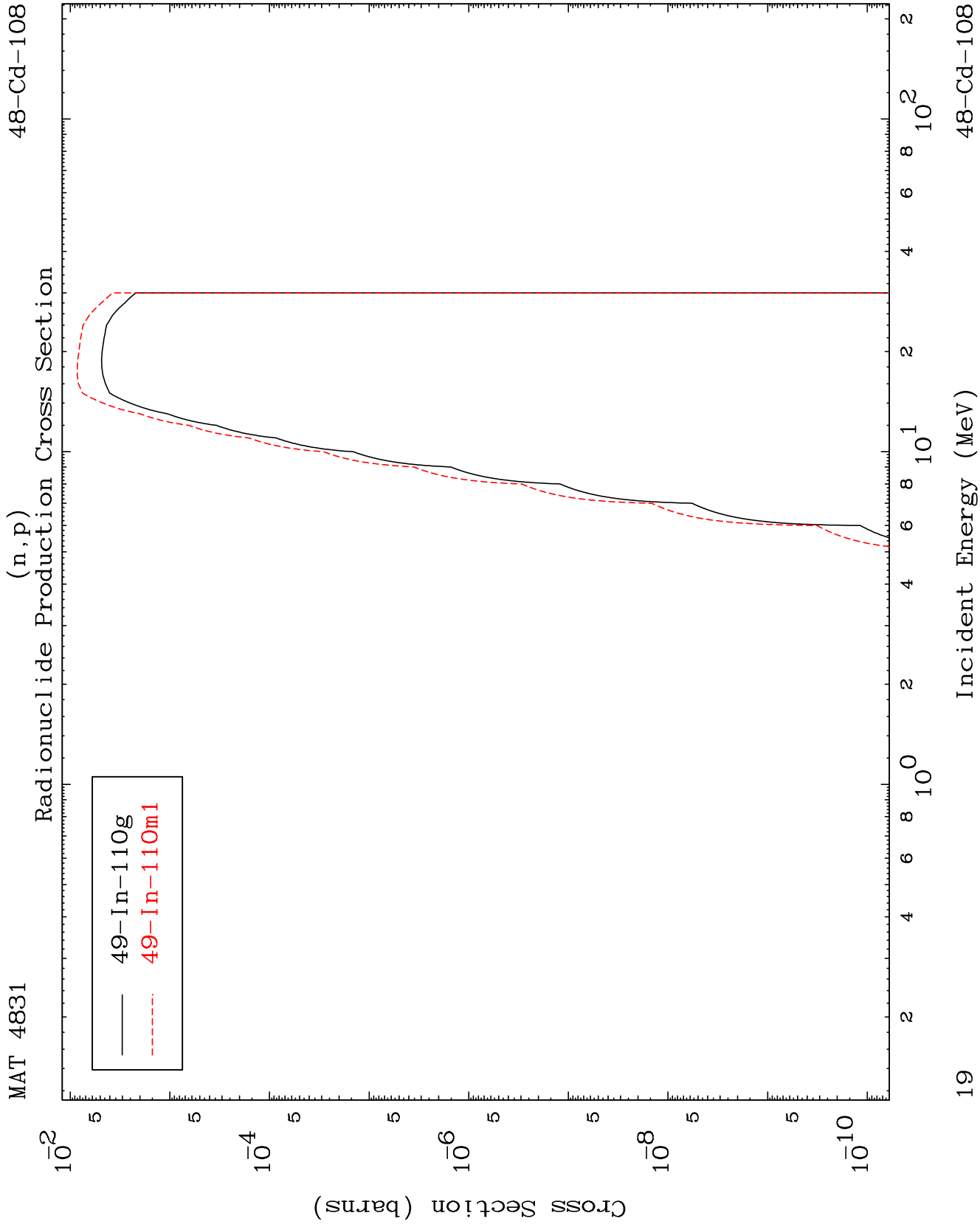
(n,n') p α
Radionuclide Production Cross Section

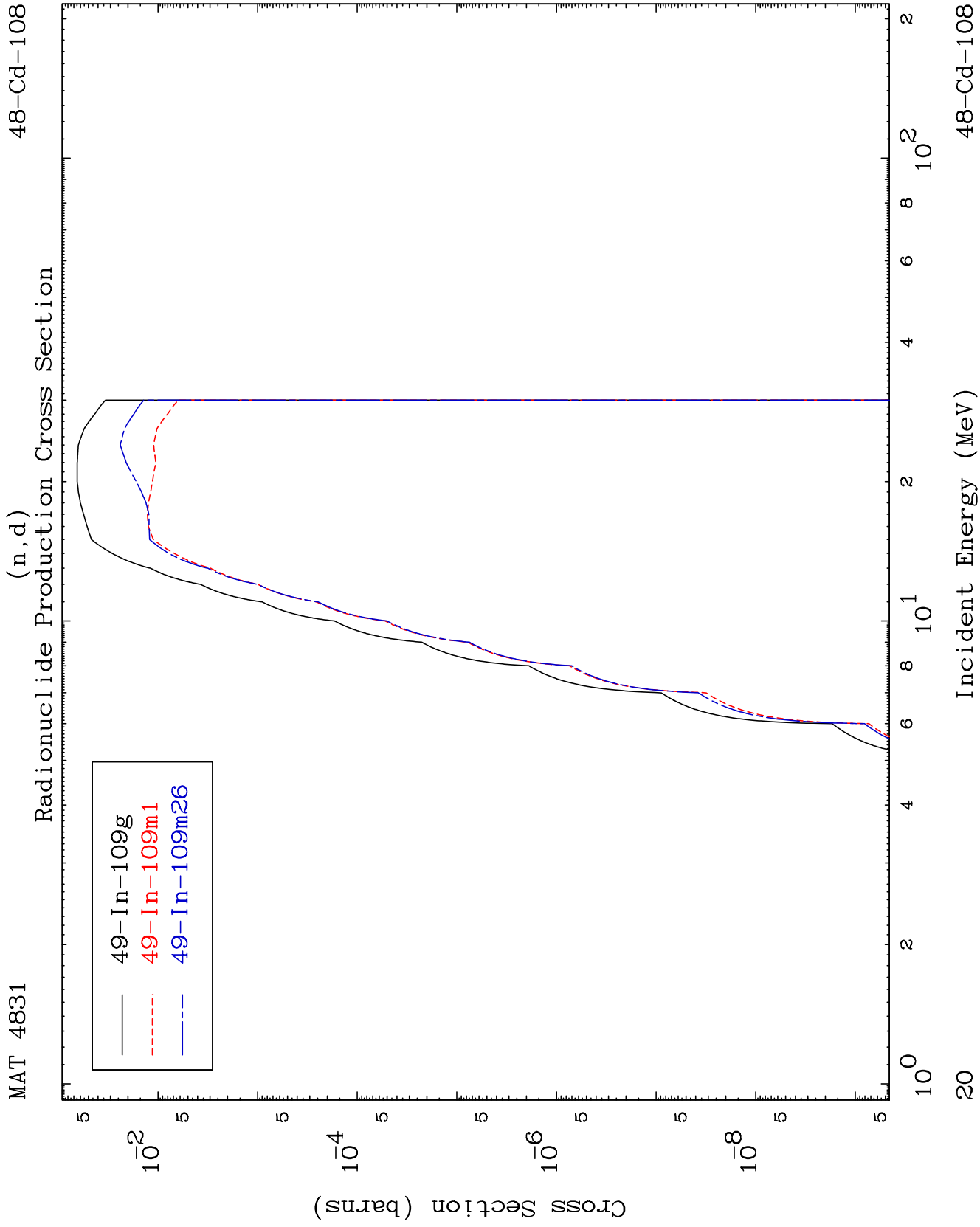


18

Incident Energy (MeV)

48-Cd-108

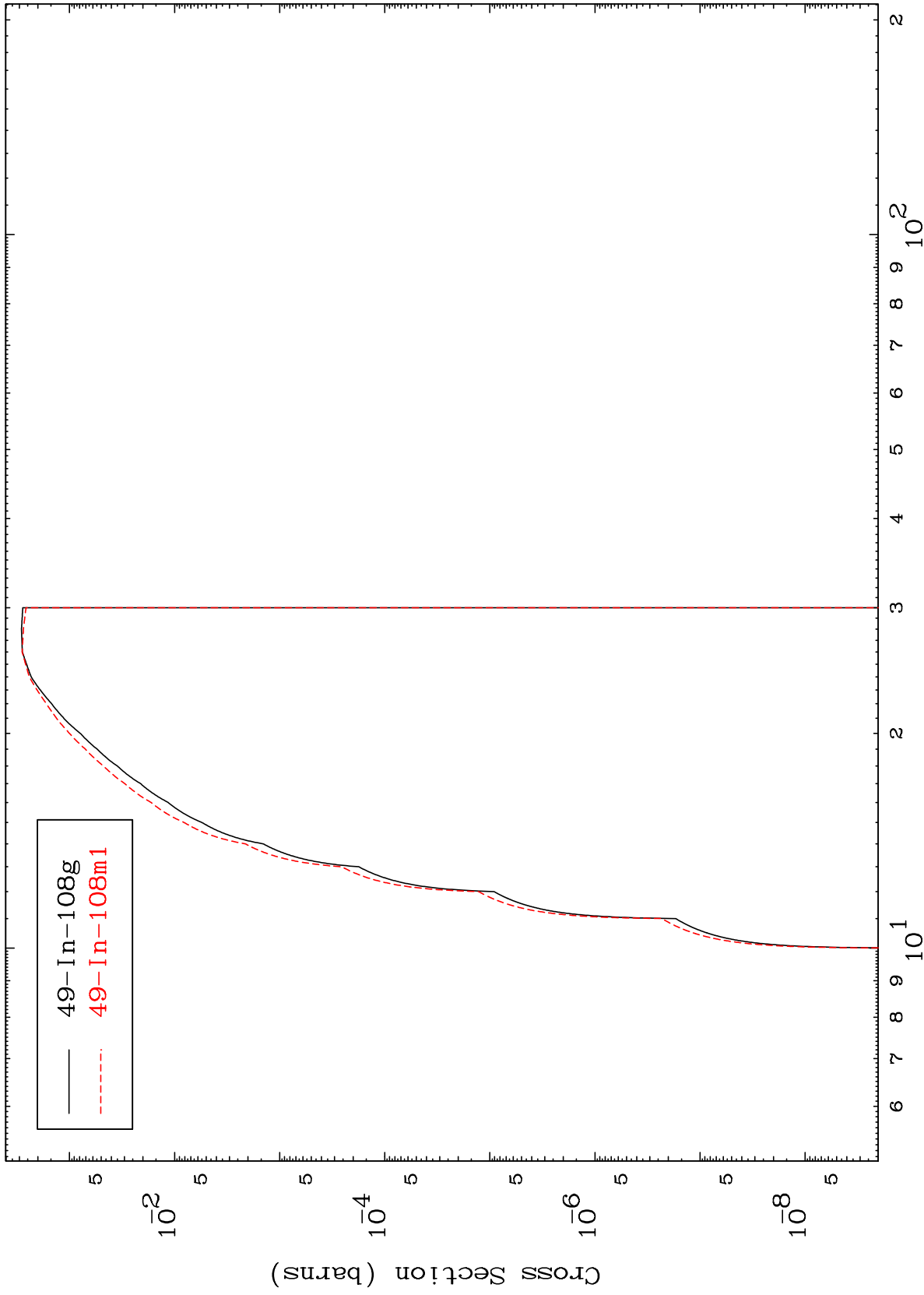




MAT 4831

48-Cd-108

(n,t)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

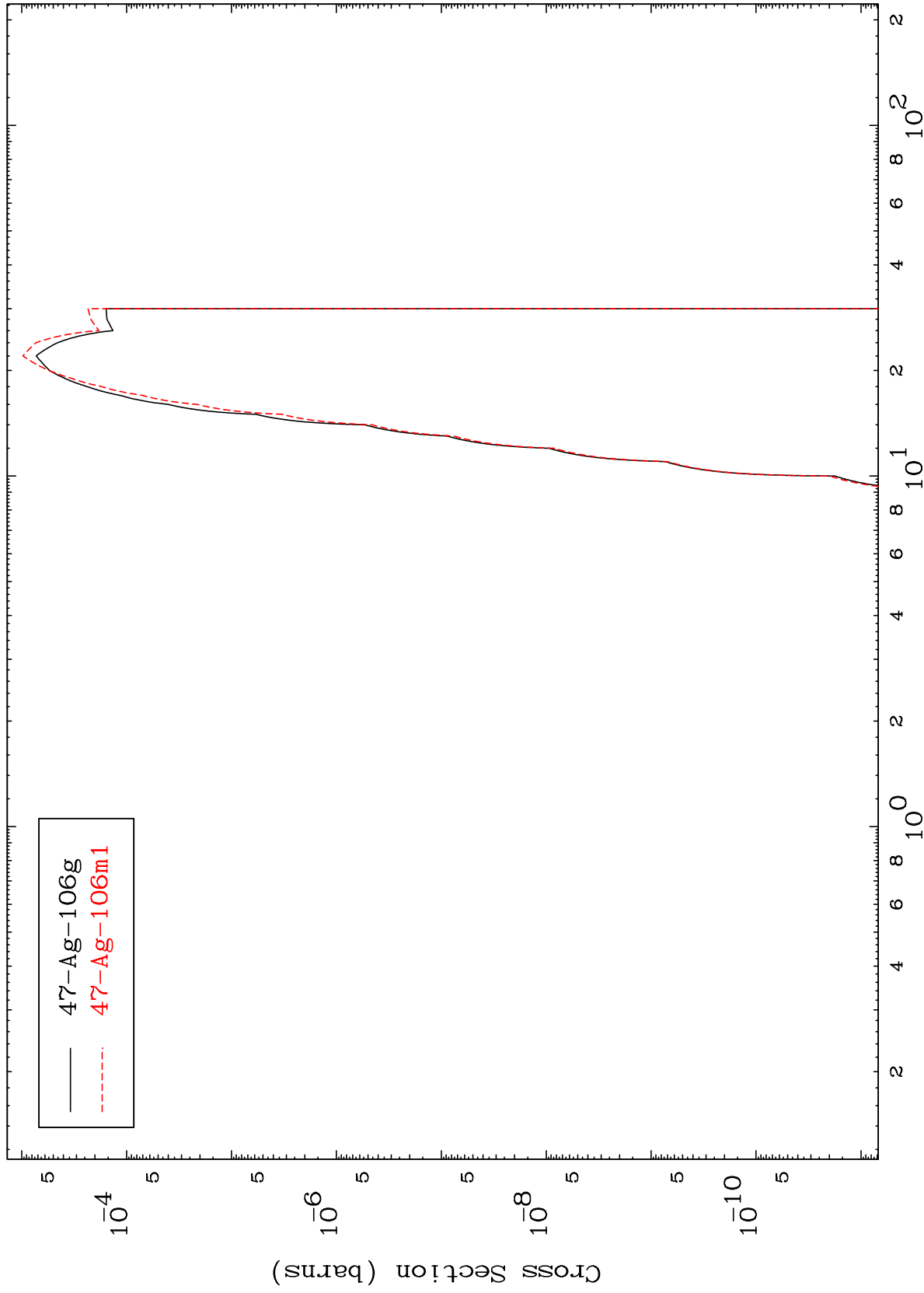
48-Cd-108

MAT 4831

(n,p) α

48-Cd-108

Radionuclide Production Cross Section



22

Incident Energy (MeV)

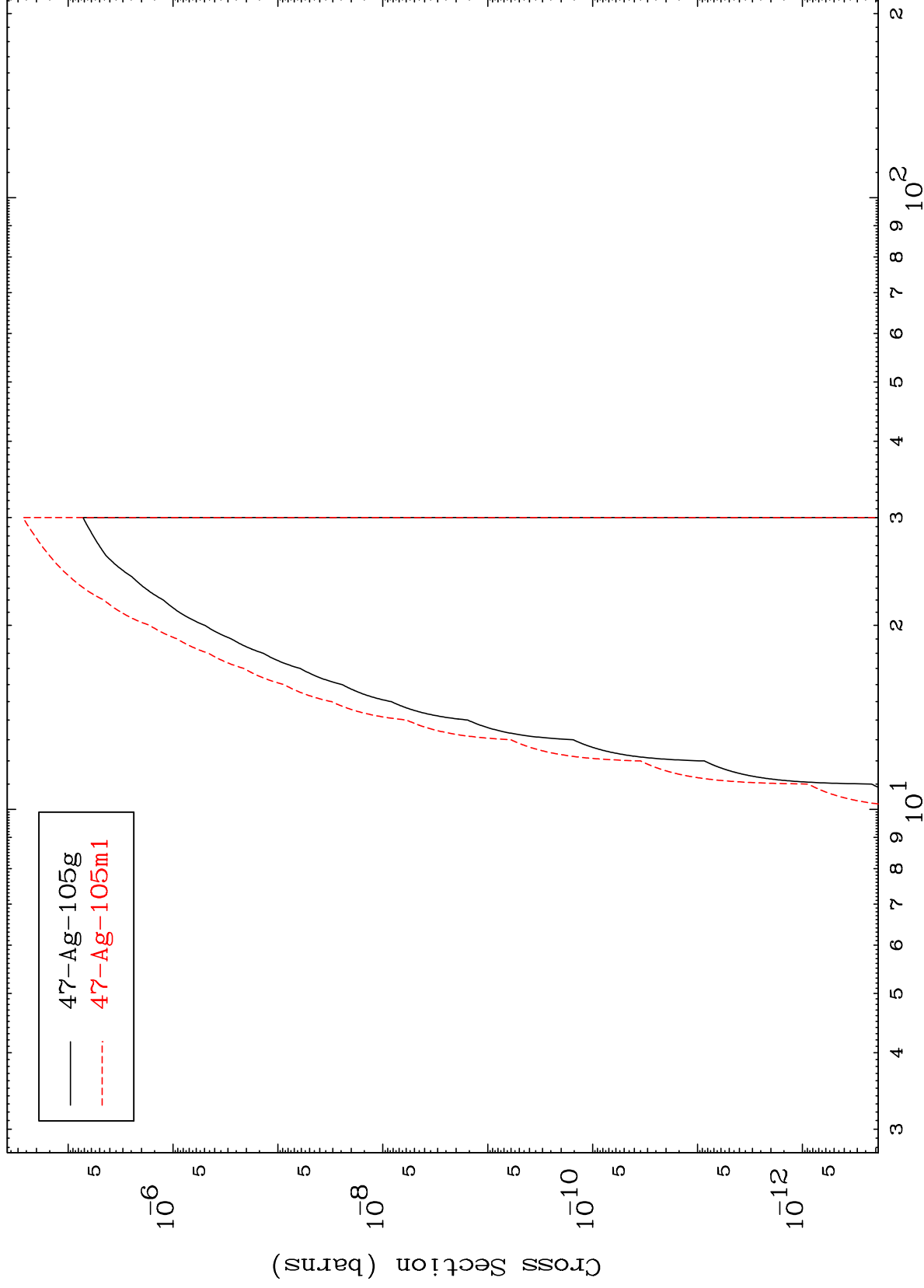
48-Cd-108

MAT 4831

(n,d) α

48-Cd-108

Radionuclide Production Cross Section



23

Incident Energy (MeV)

48-Cd-108