

Program EVALPLOT
(Version 2021-1)

by

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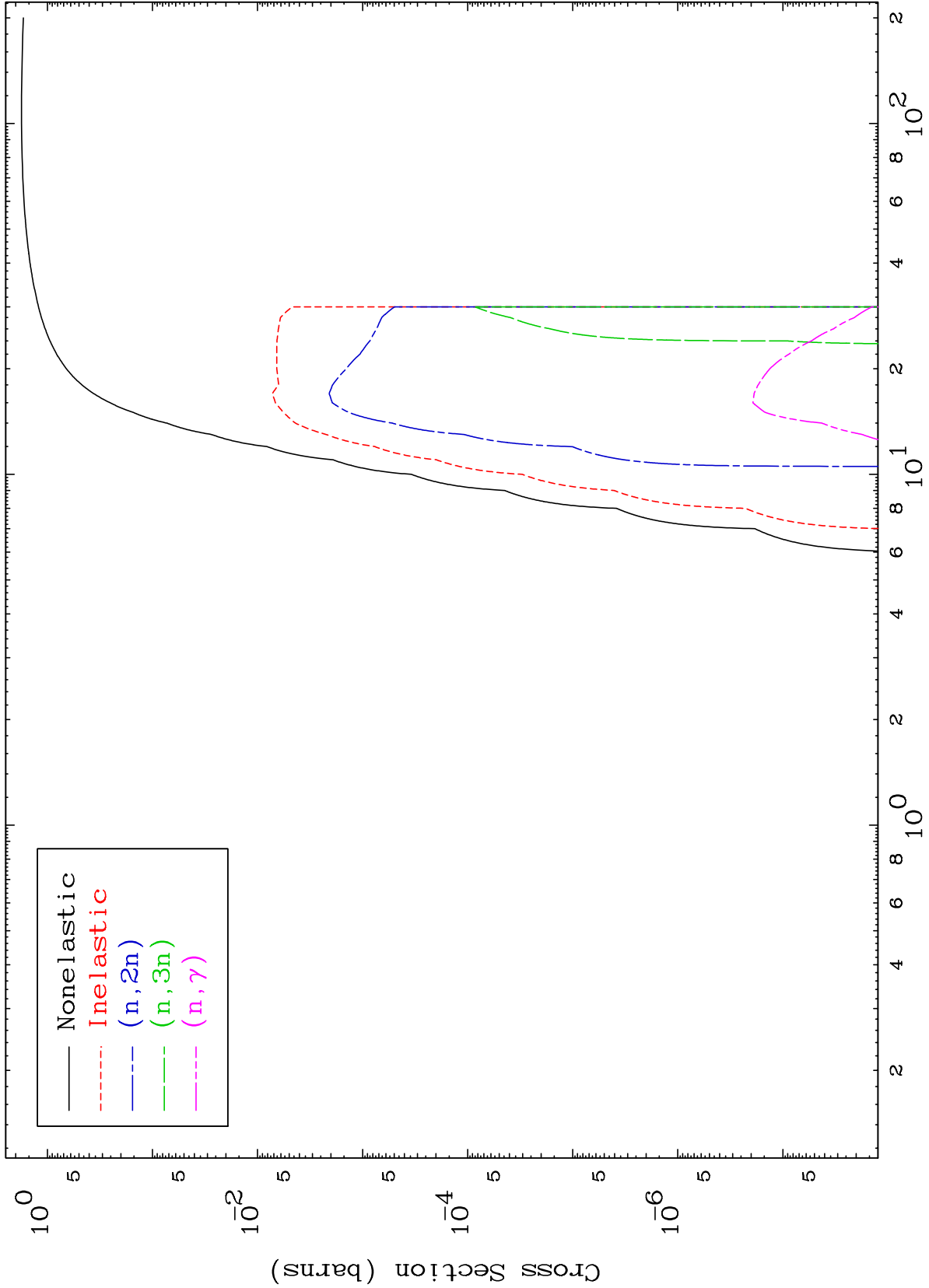
Press Mouse Button to Start

MAT 4816

He-3 Major

48-Cd-103

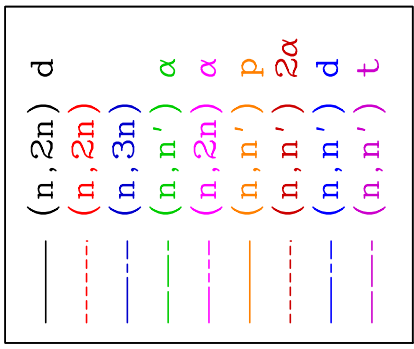
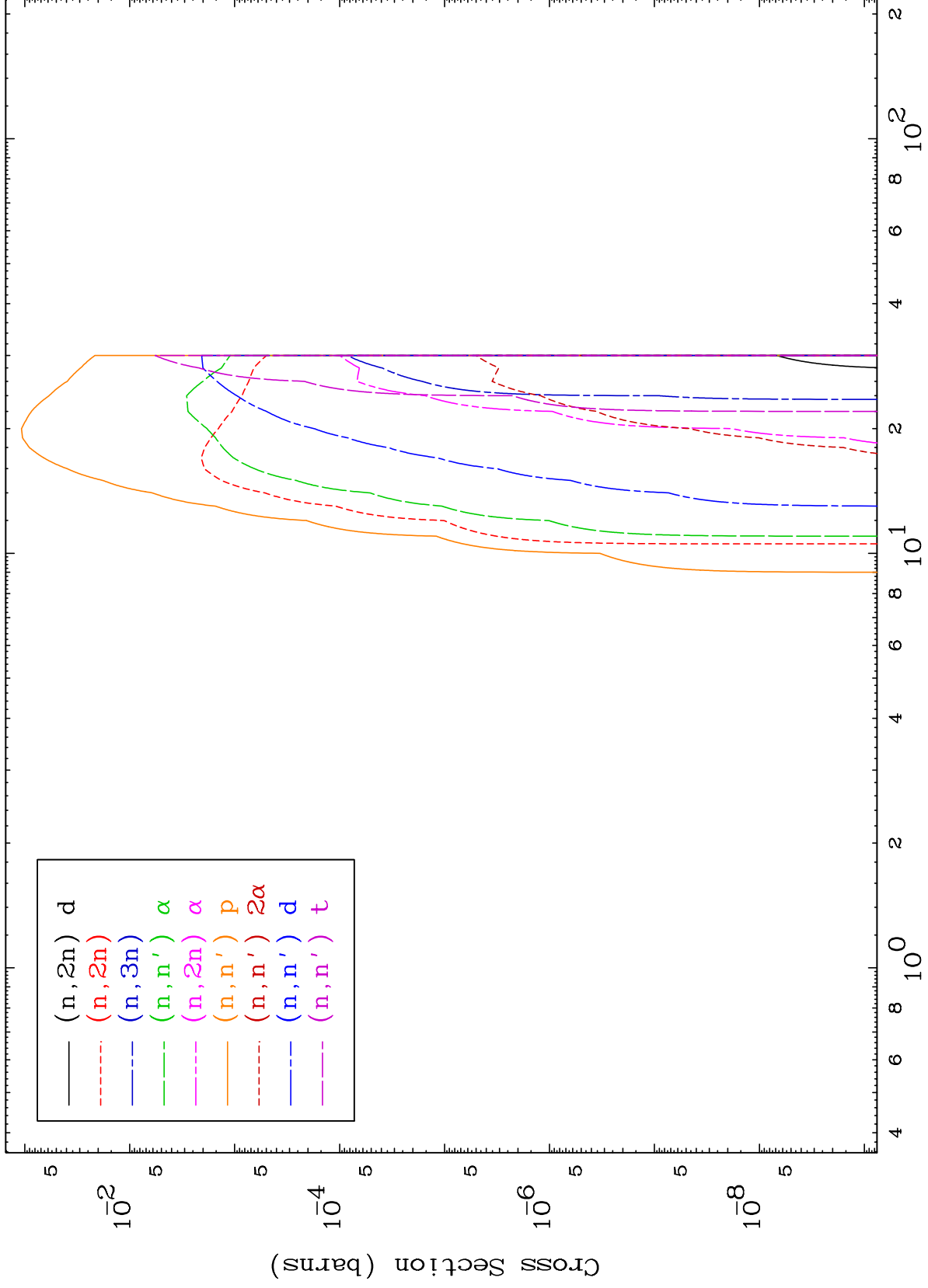
0 Kelvin Cross Sections



MAT 4816

He-3 Neutron Absorption
0 Kelvin Cross Sections

48-Cd-103



2

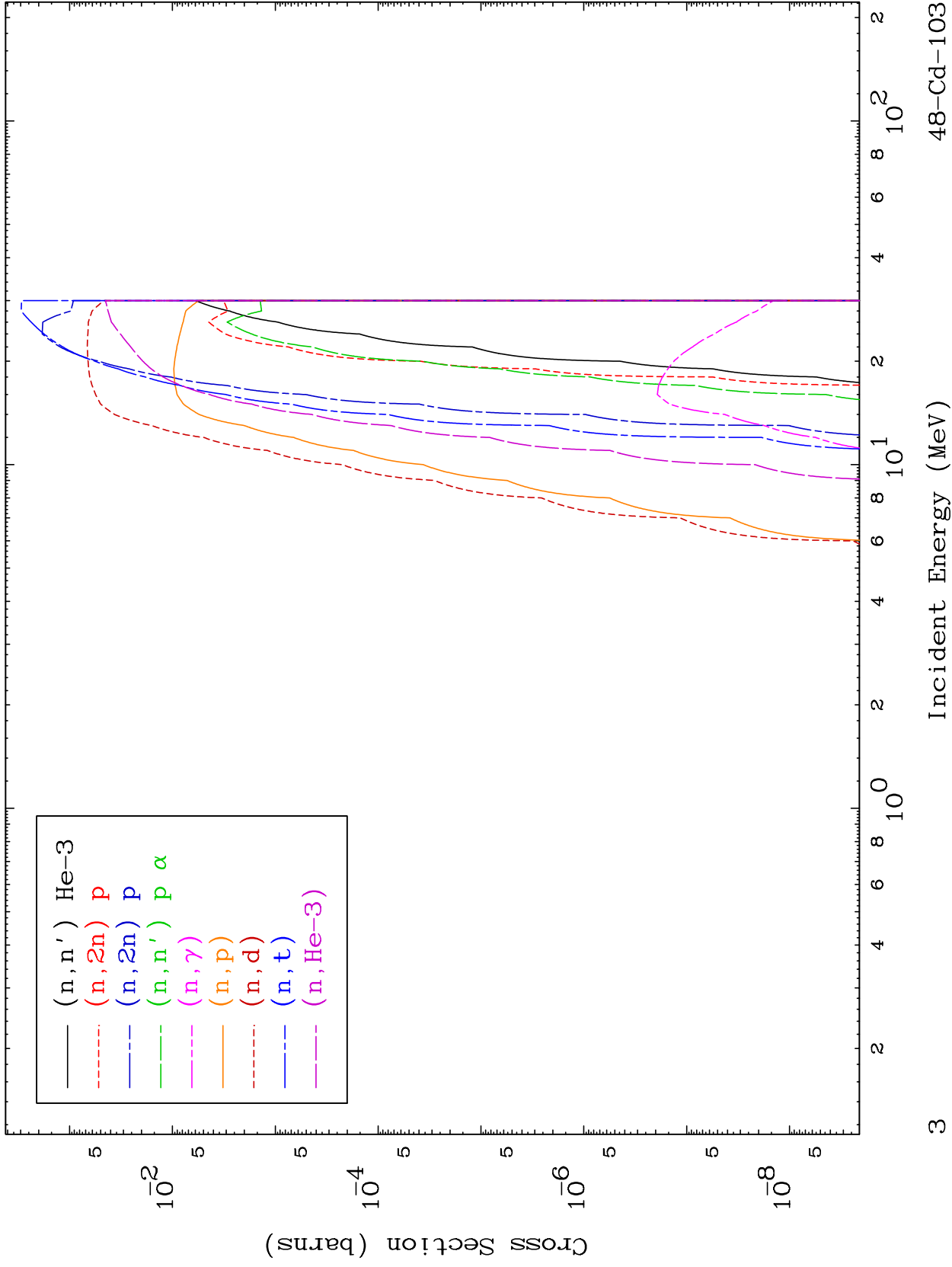
Incident Energy (MeV)

48-Cd-103

MAT 4816

He-3 Neutron Absorption
0 Kelvin Cross Sections

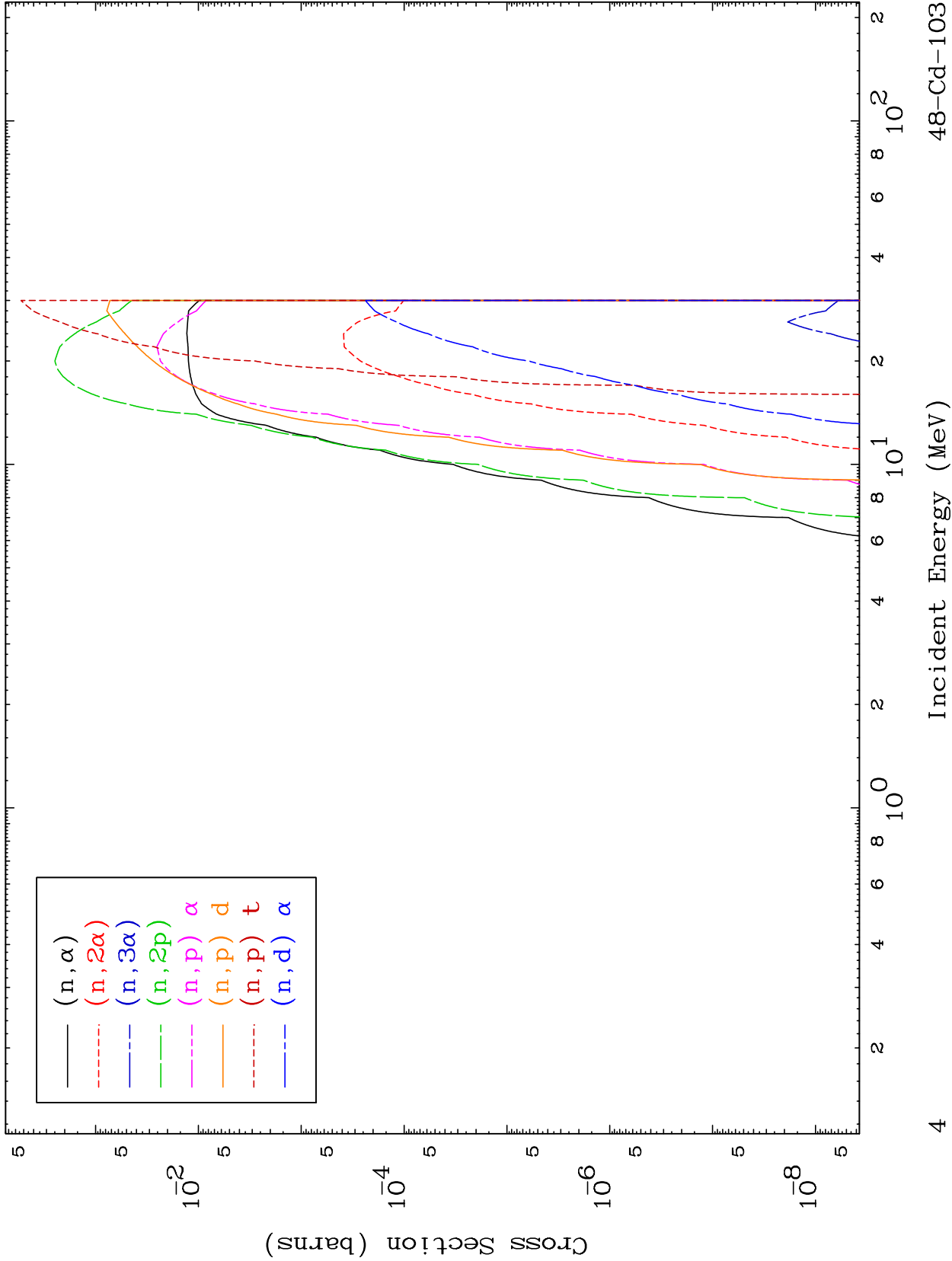
48-Cd-103



MAT 4816

He-3 Neutron Absorption
0 Kelvin Cross Sections

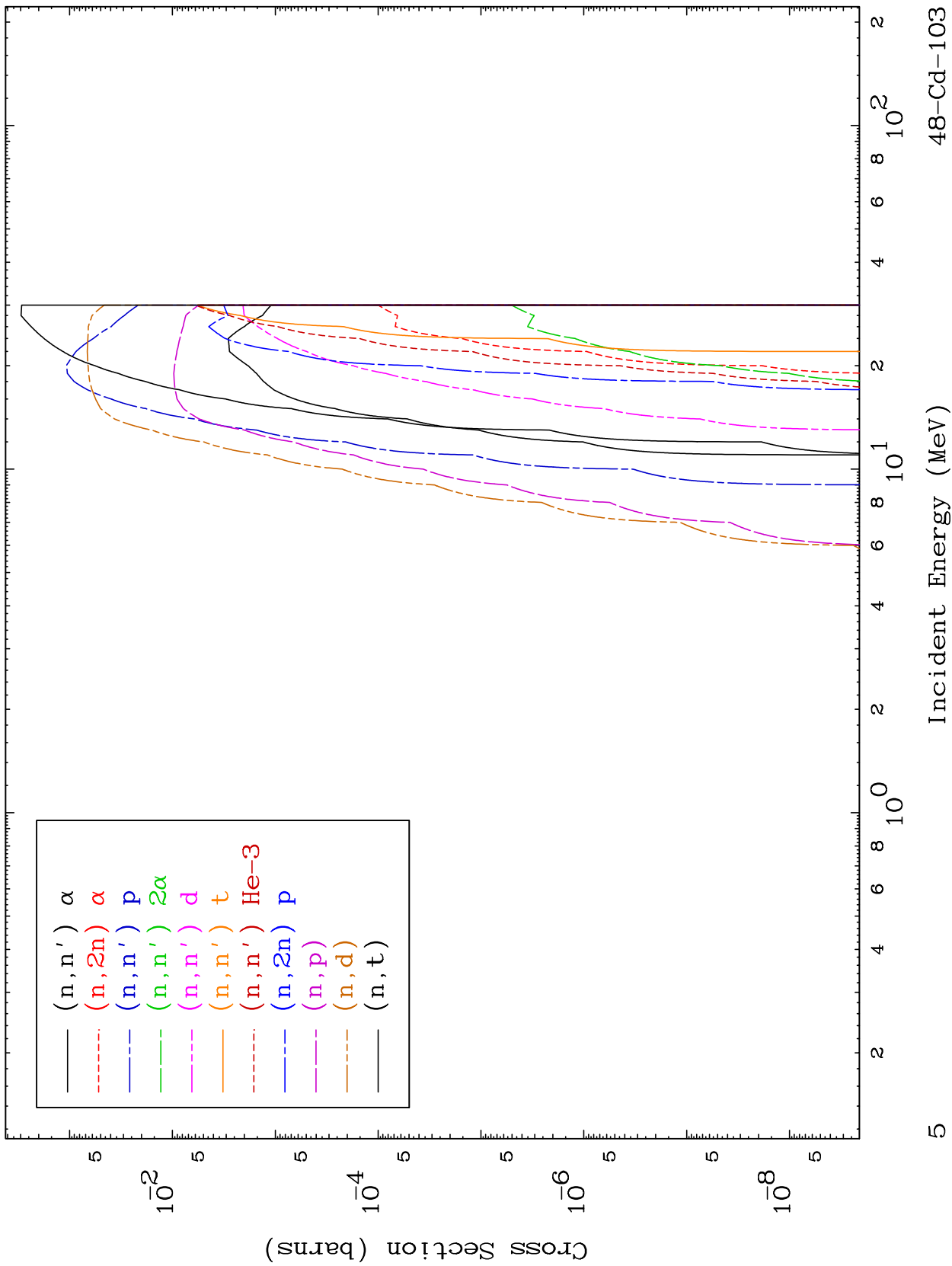
48-Cd-103



MAT 4816

He-3 Charged Particle
0 Kelvin Cross Sections

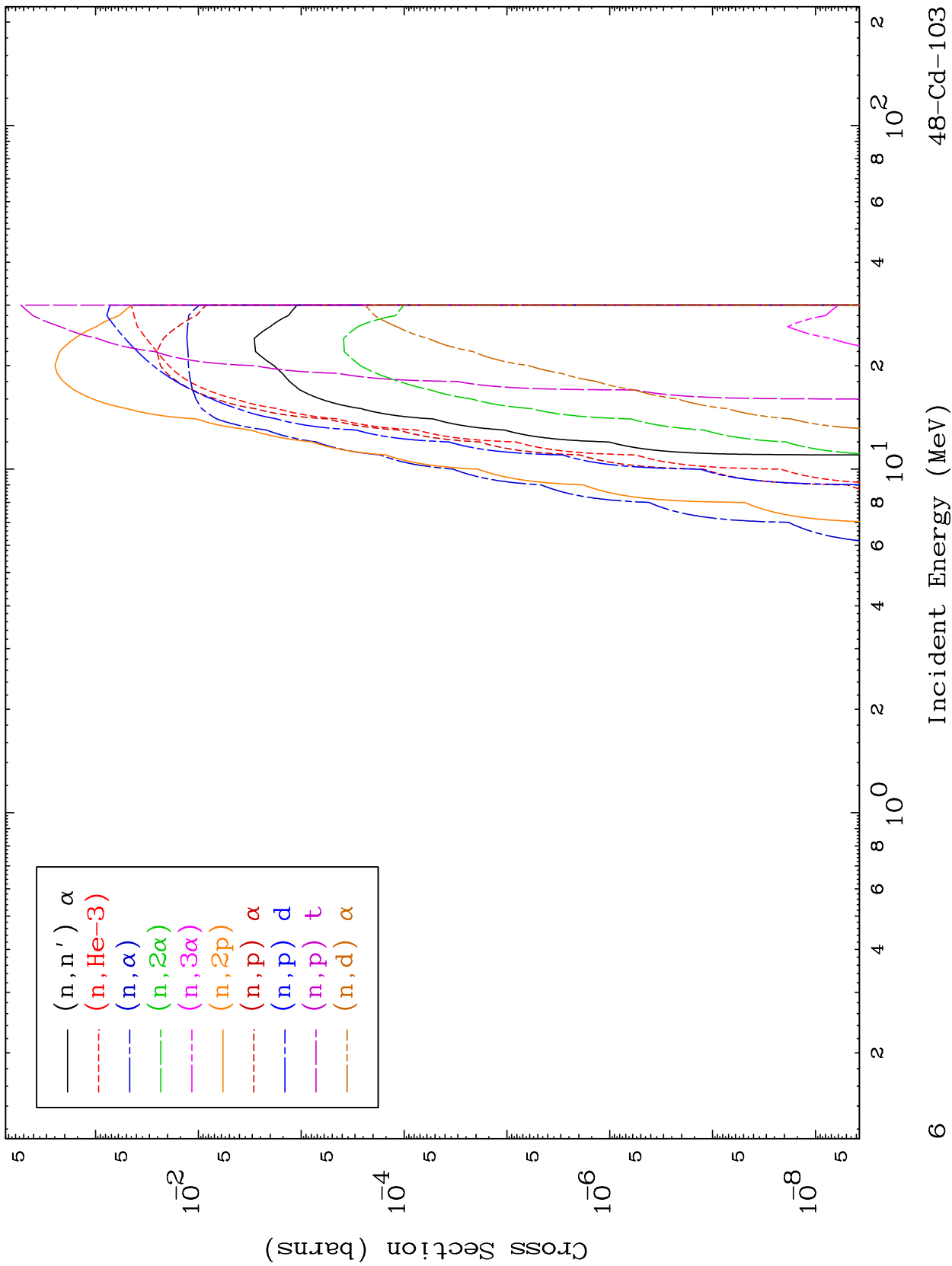
48-Cd-103



MAT 4816

He-3 Charged Particle
0 Kelvin Cross Sections

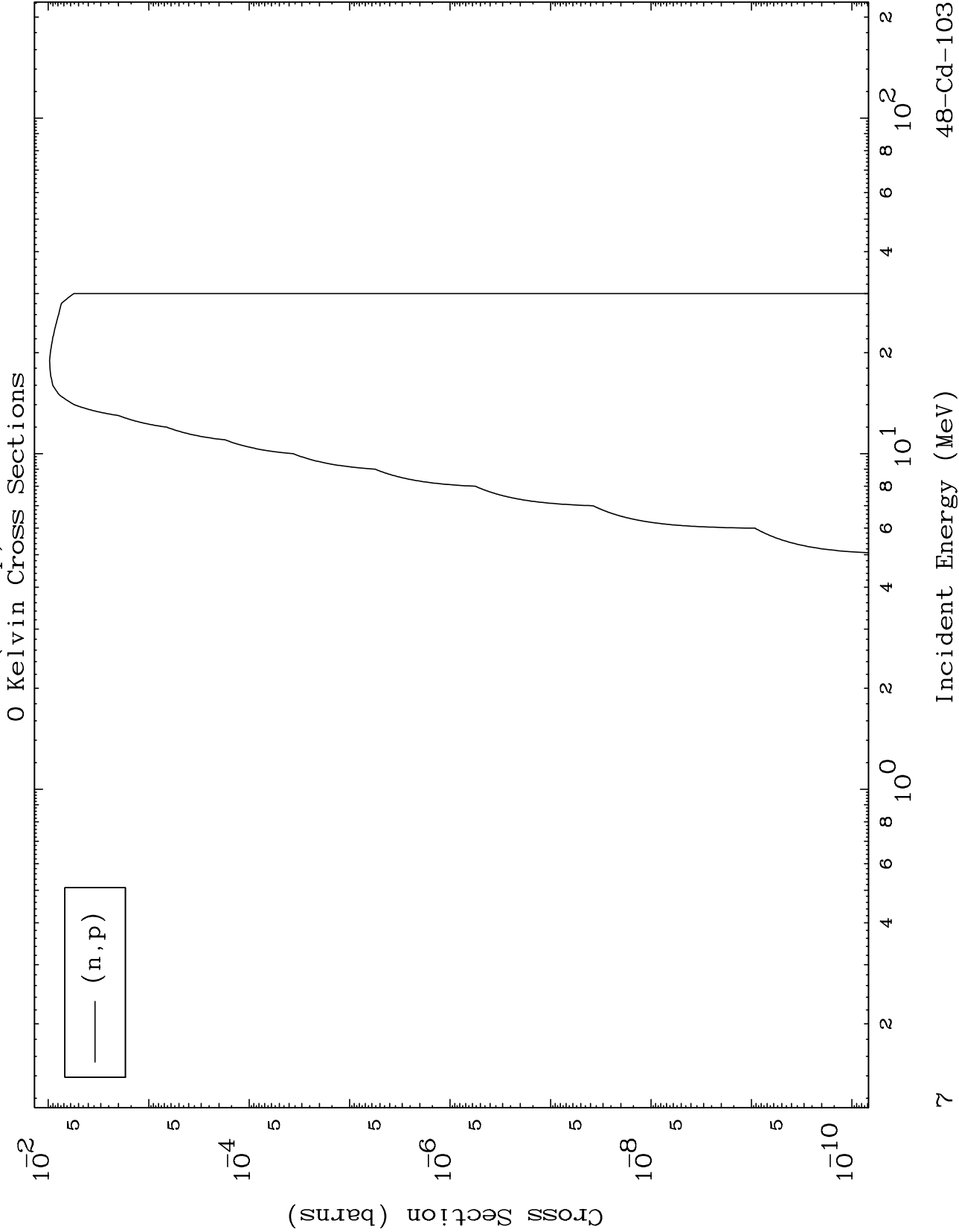
48-Cd-103



MAT 4816

(He-3,p) Levels

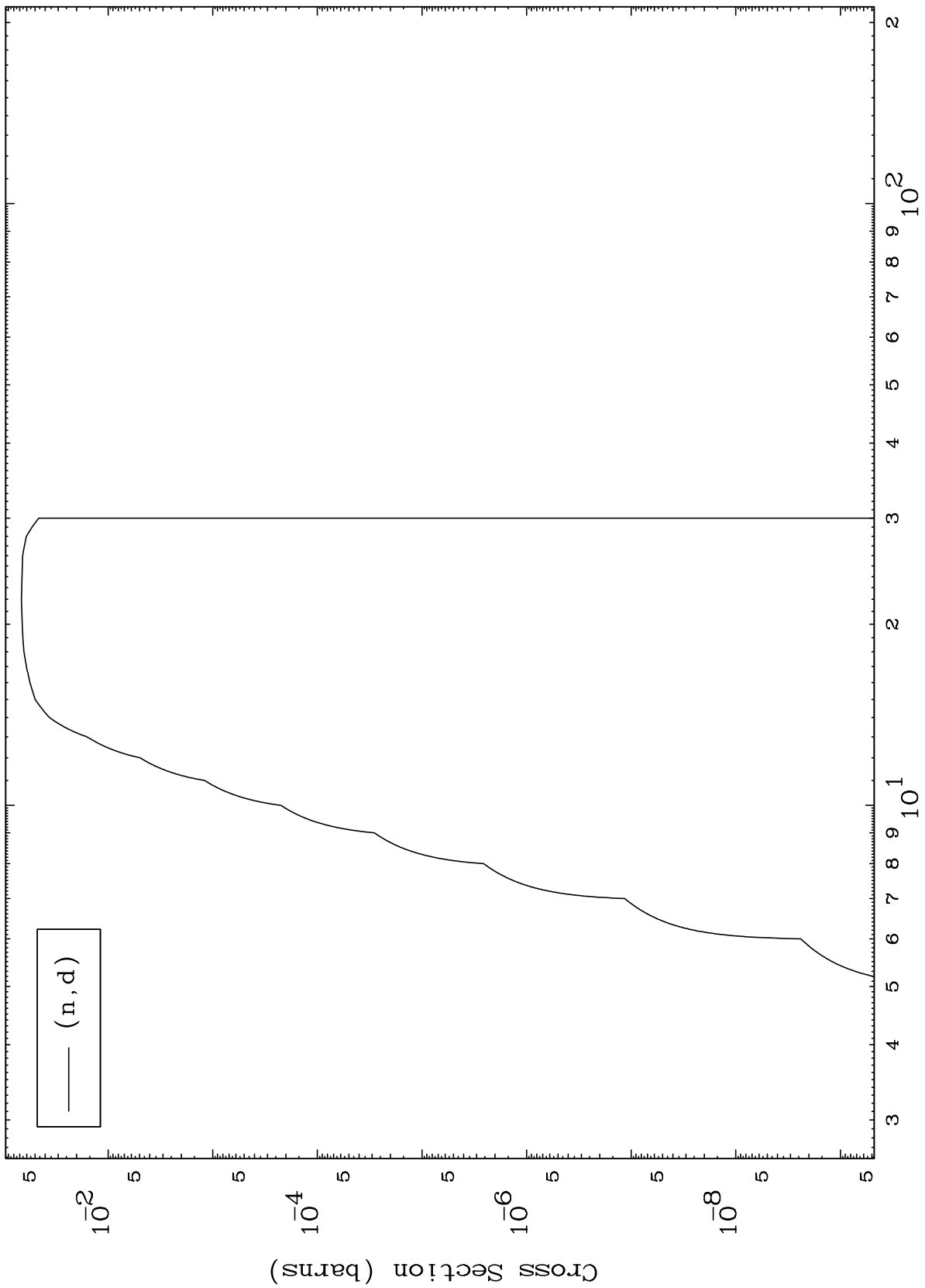
48-Cd-103



MAT 4816

48-Cd-103

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



8

Incident Energy (MeV)

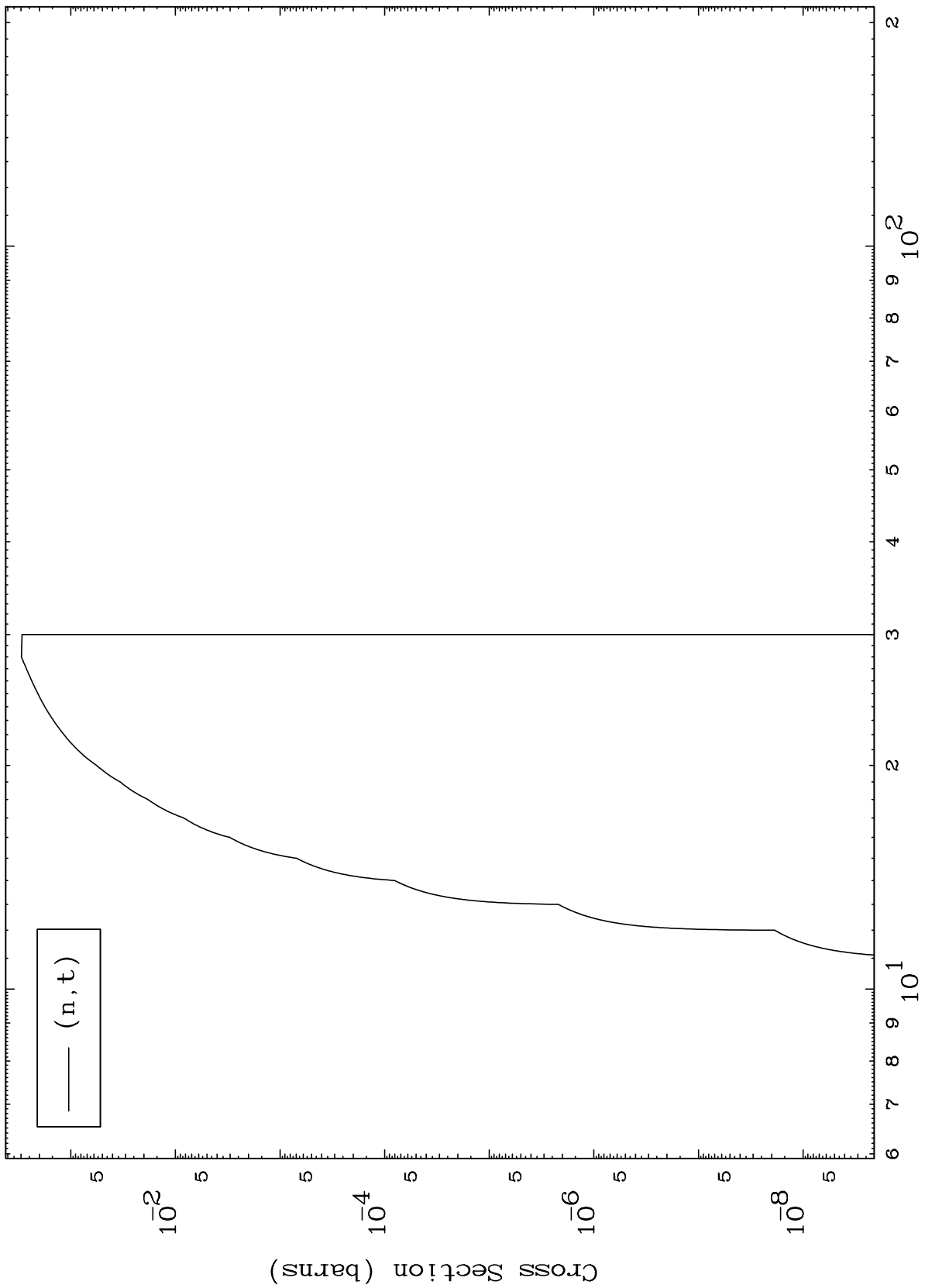
48-Cd-103

MAT 4816

(He-3,t) Levels

48-Cd-103

0 Kelvin Cross Sections



9

Incident Energy (MeV)

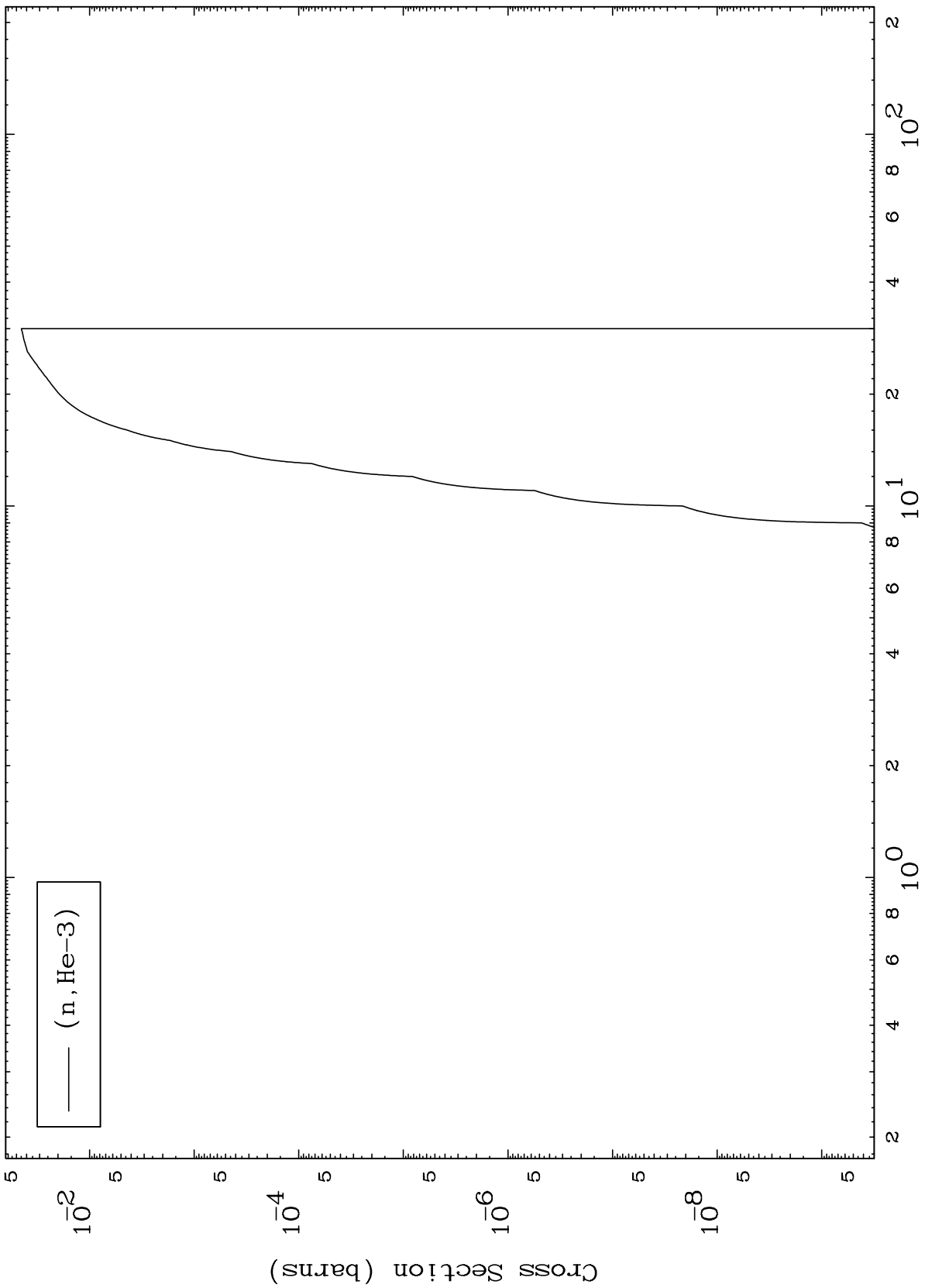
48-Cd-103

MAT 4816

(He-3, He3) Levels

48-Cd-103

0 Kelvin Cross Sections



10

Incident Energy (MeV)

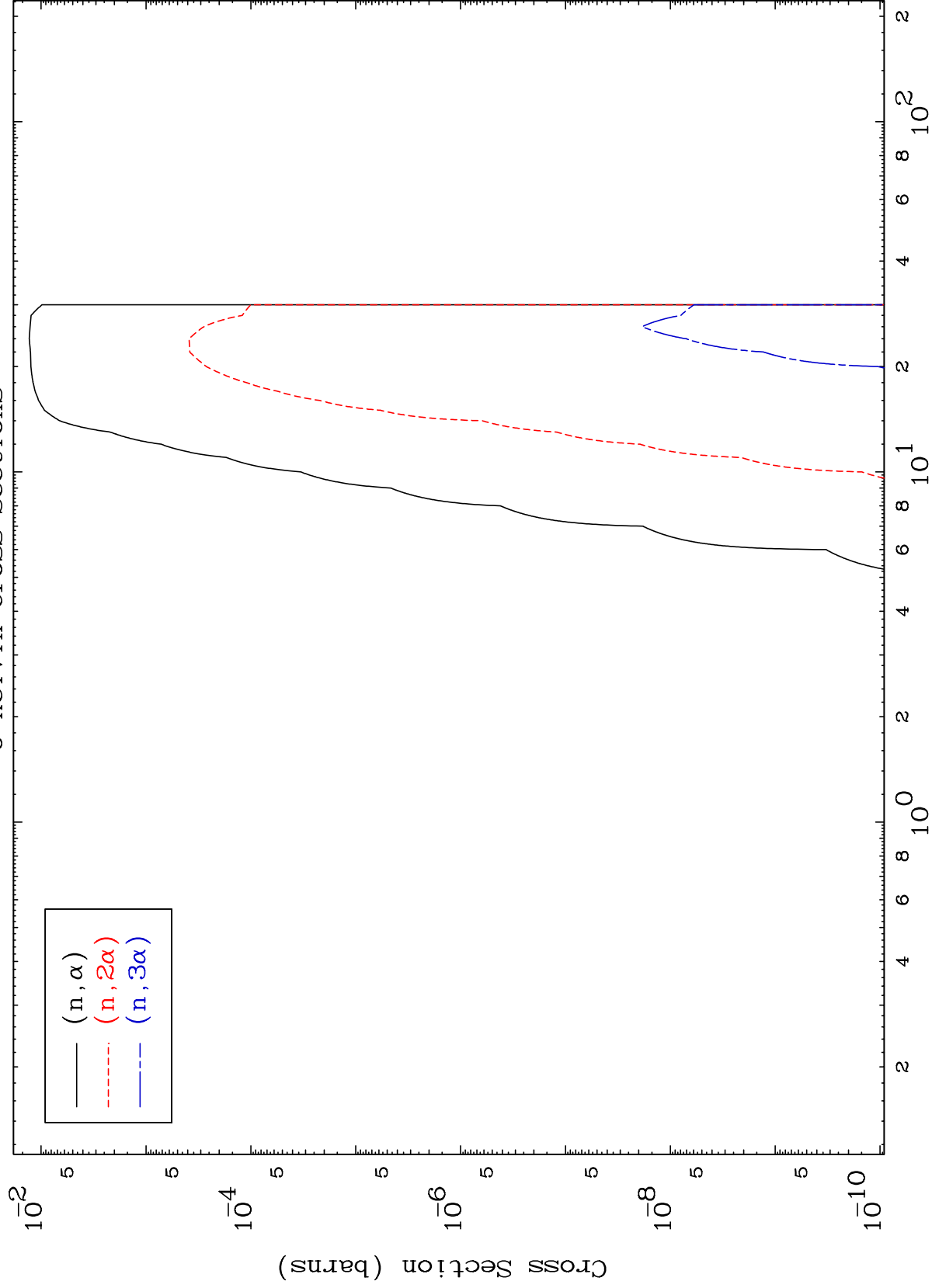
48-Cd-103

MAT 4816

(He-3, α) Levels

48-Cd-103

0 Kelvin Cross Sections

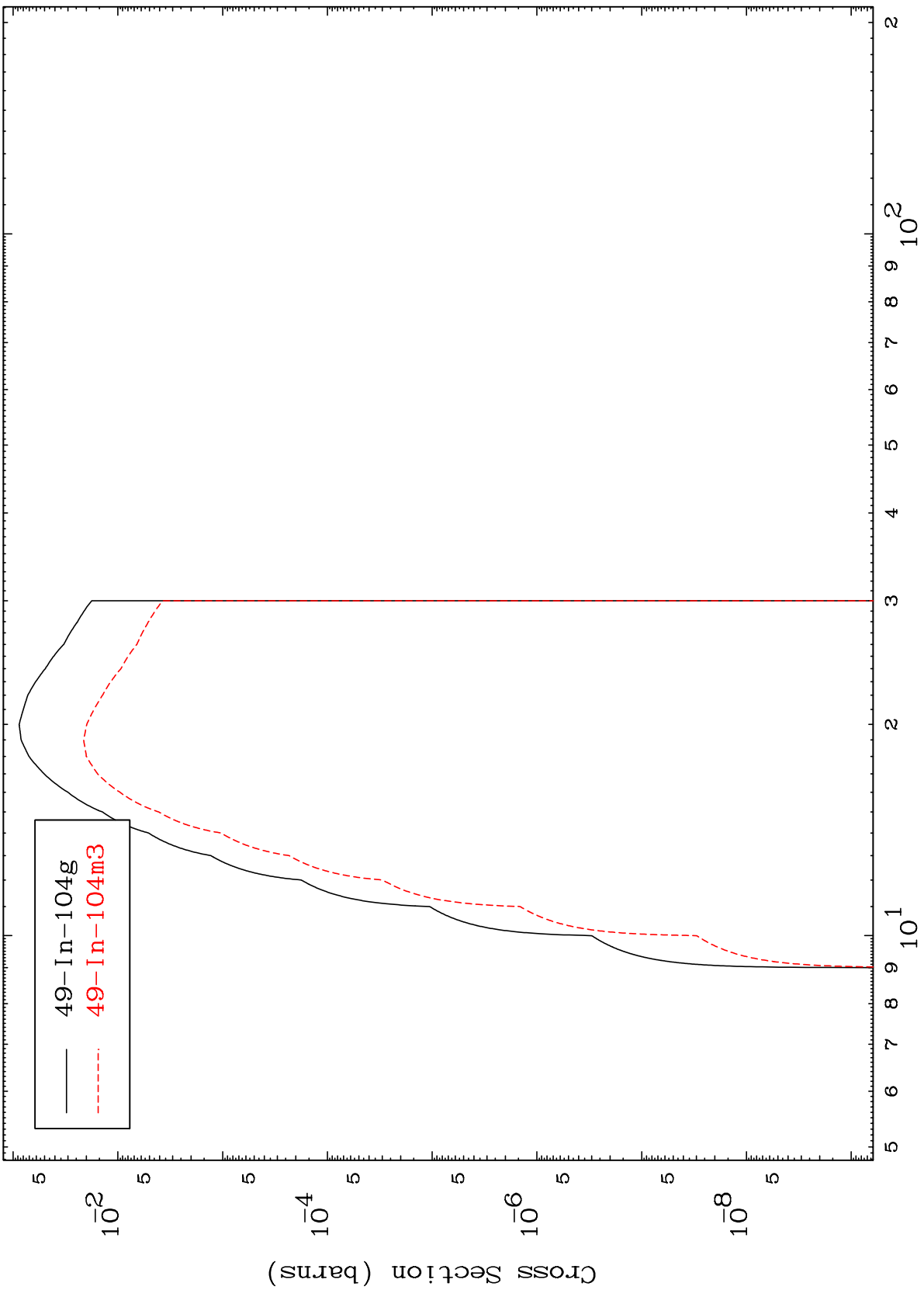


MAT 4816

(n,n') p

48-Cd-103

Radionuclide Production Cross Section



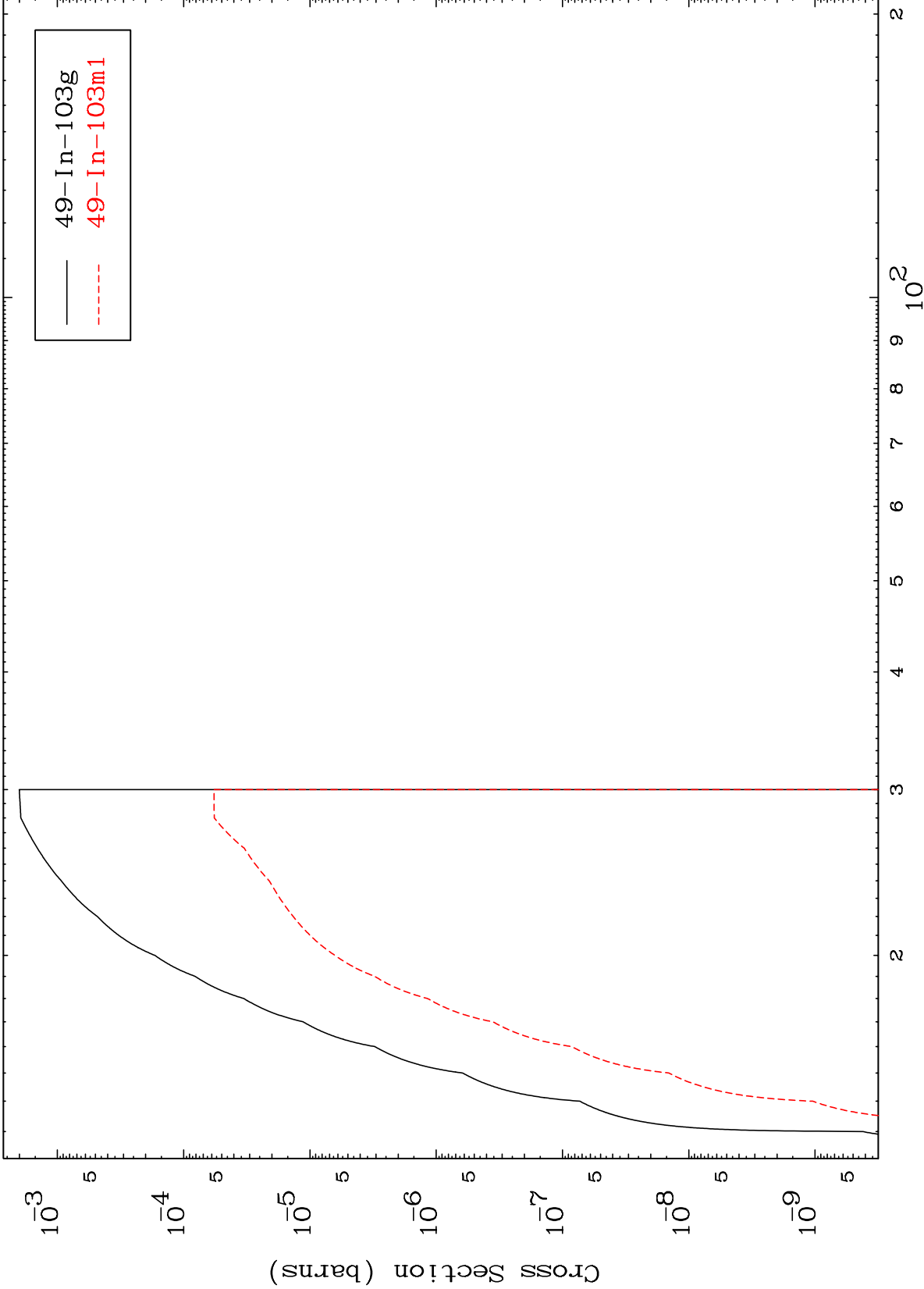
49-In-104g
49-In-104m3

12

Incident Energy (MeV)

48-Cd-103

Radionuclide Production Cross Section



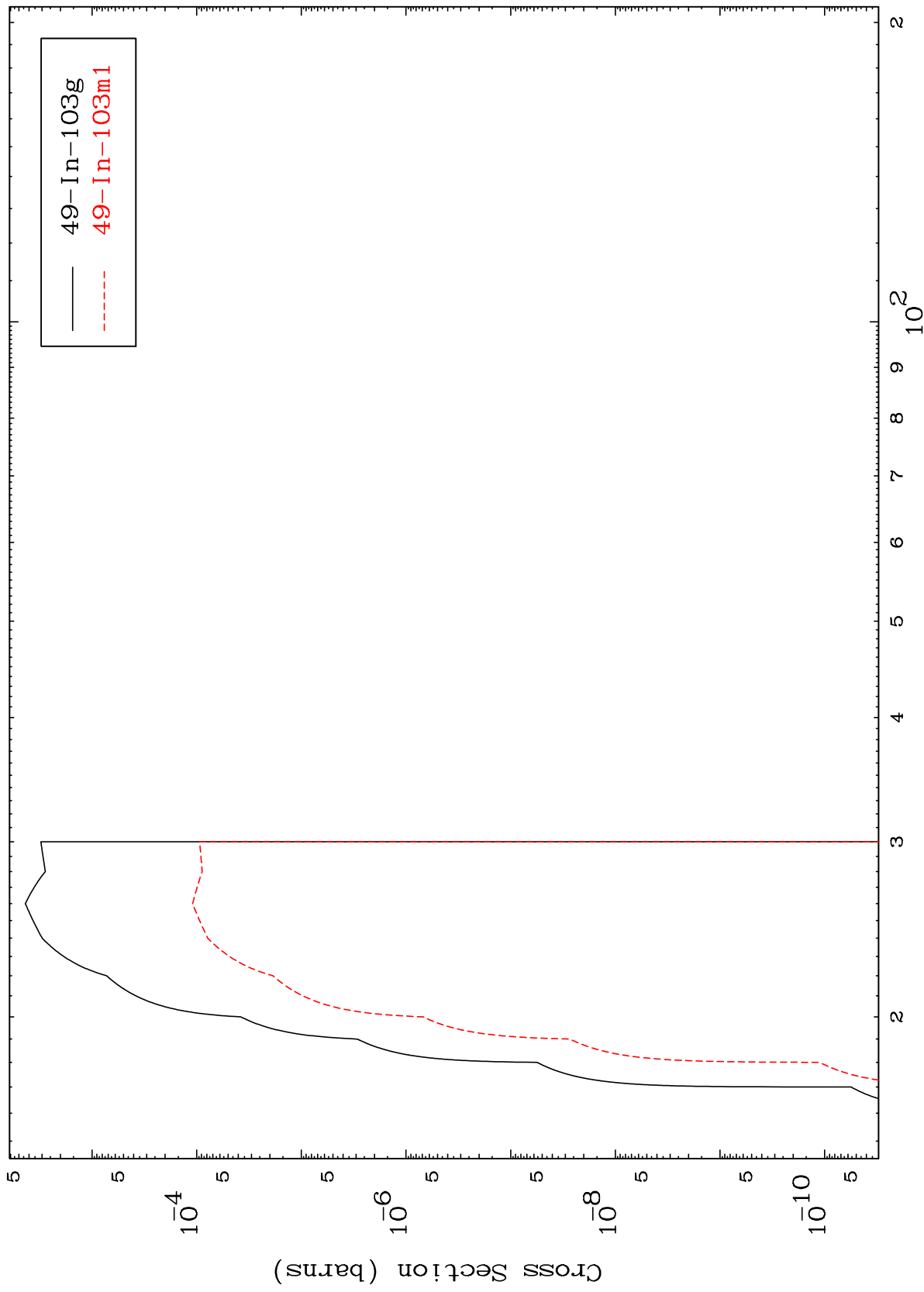
49-In-103g
49-In-103m1

MAT 4816

(n,2n) p

48-Cd-103

Radionuclide Production Cross Section



14

Incident Energy (MeV)

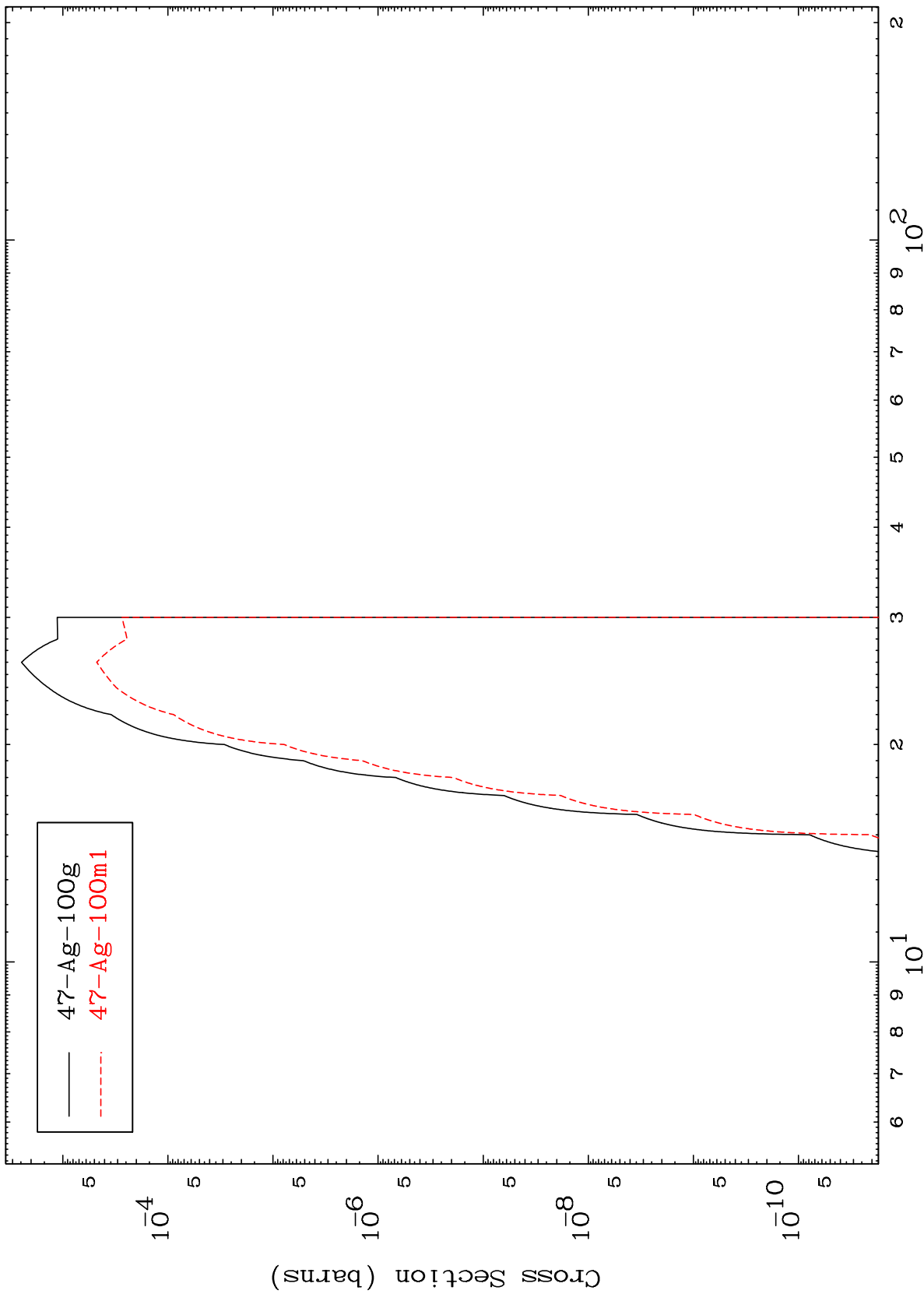
48-Cd-103

MAT 4816

(n,n') p α

48-Cd-103

Radionuclide Production Cross Section



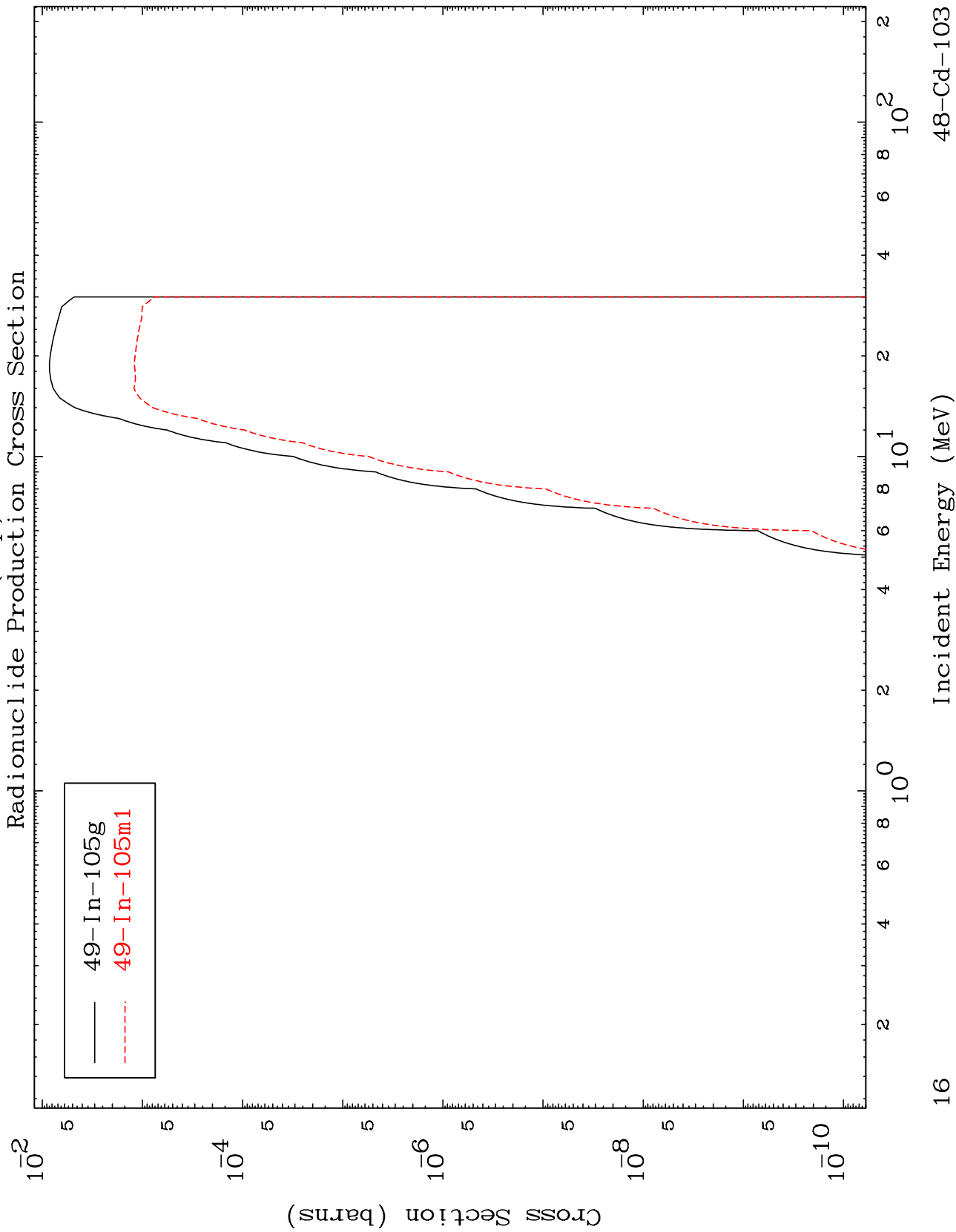
15

Incident Energy (MeV)

48-Cd-103

MAT 4816

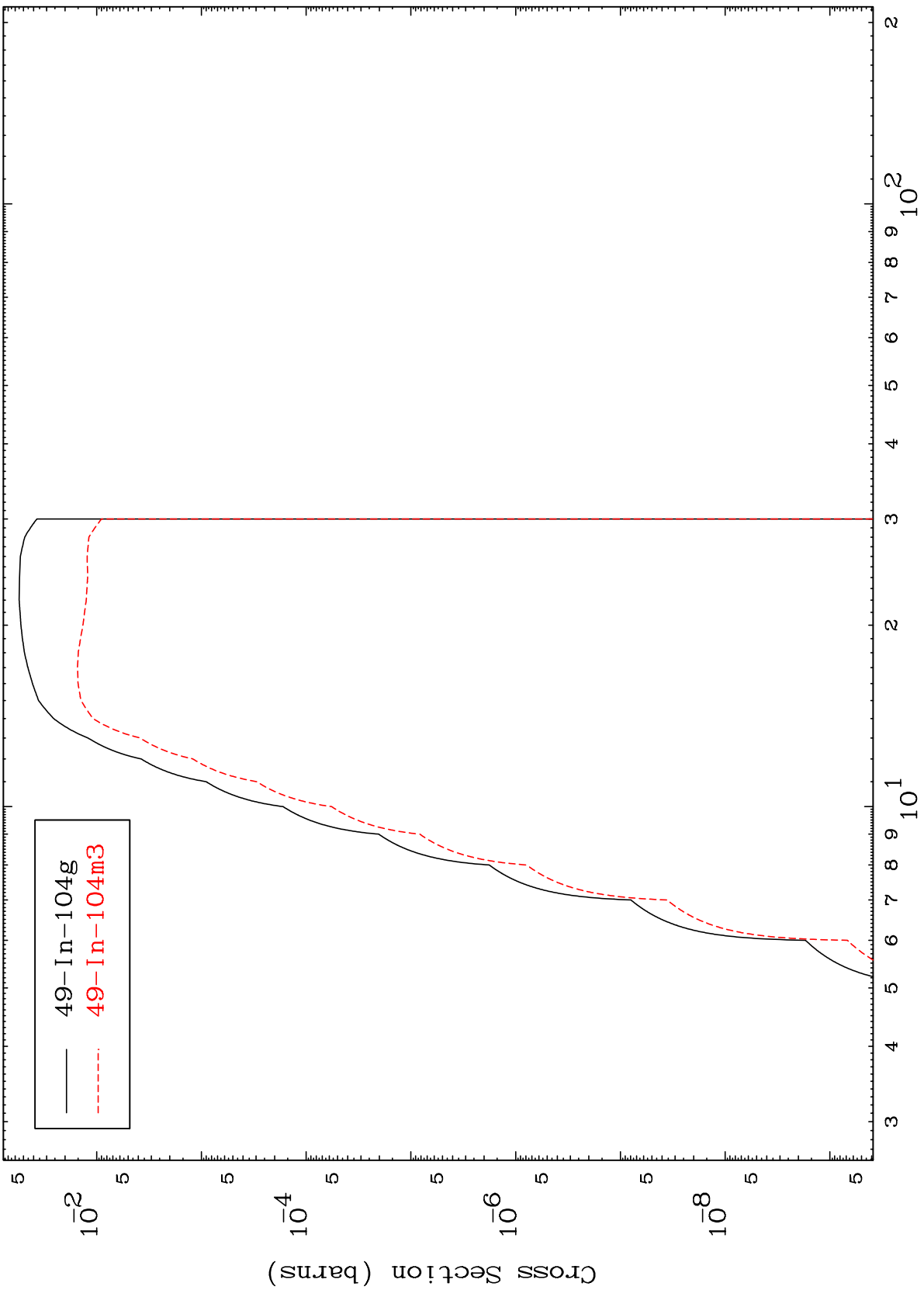
48-Cd-103



MAT 4816

48-Cd-103

(n,d)
Radionuclide Production Cross Section



— 49-In-104g
- - - 49-In-104m3

17

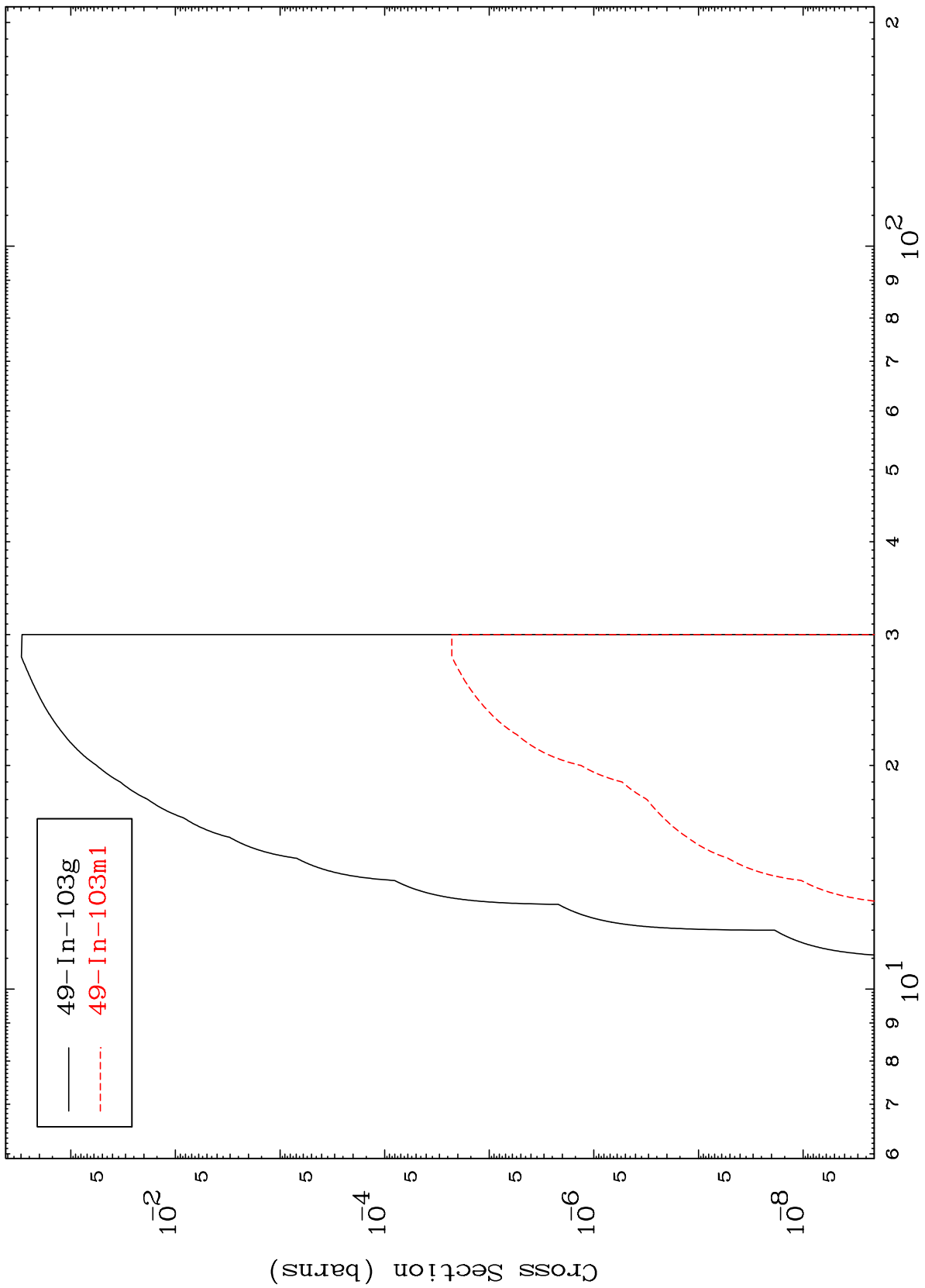
Incident Energy (MeV)

48-Cd-103

MAT 4816

48-Cd-103

(n,t)
Radionuclide Production Cross Section



— 49-In-103g
- - - 49-In-103m1

18

Incident Energy (MeV)

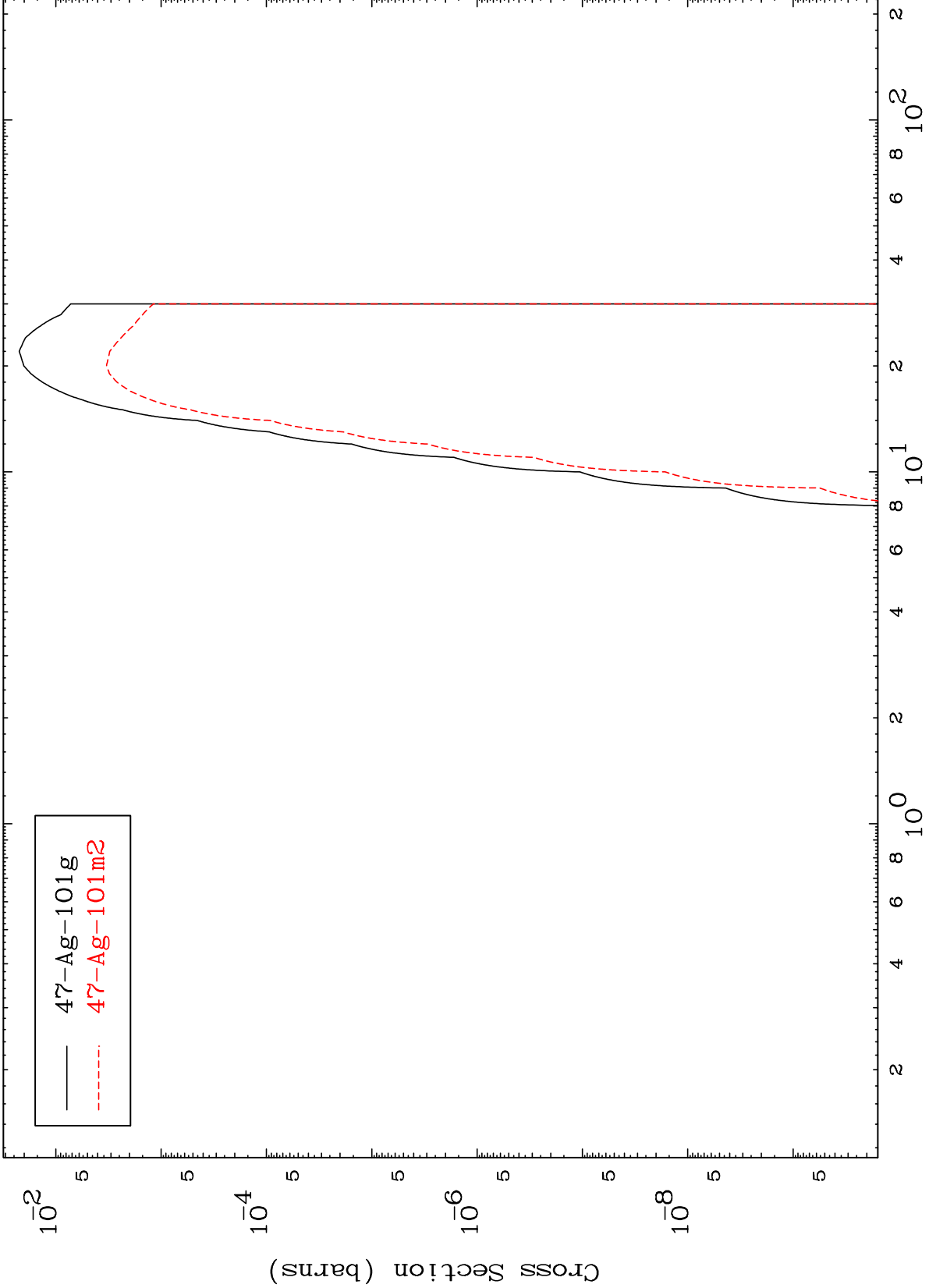
48-Cd-103

MAT 4816

(n,p) α

48-Cd-103

Radionuclide Production Cross Section



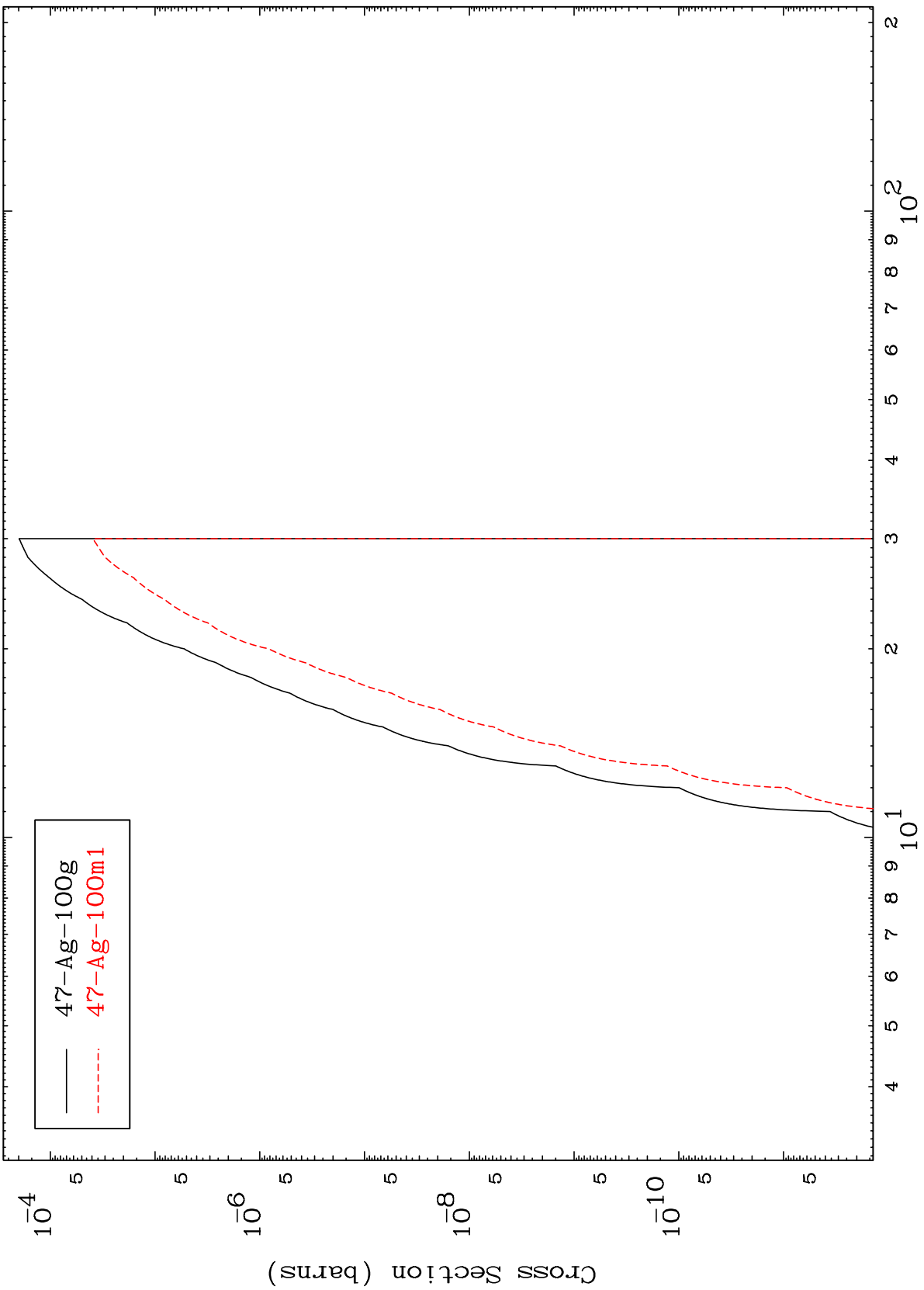
— 47-Ag-101g
- - - 47-Ag-101m2

MAT 4816

(n,d) α

48-Cd-103

Radionuclide Production Cross Section



— 47-Ag-100g
- - - 47-Ag-100m1

20

Incident Energy (MeV)

48-Cd-103