

Program EVALPLOT
(Version 2021-1)

by

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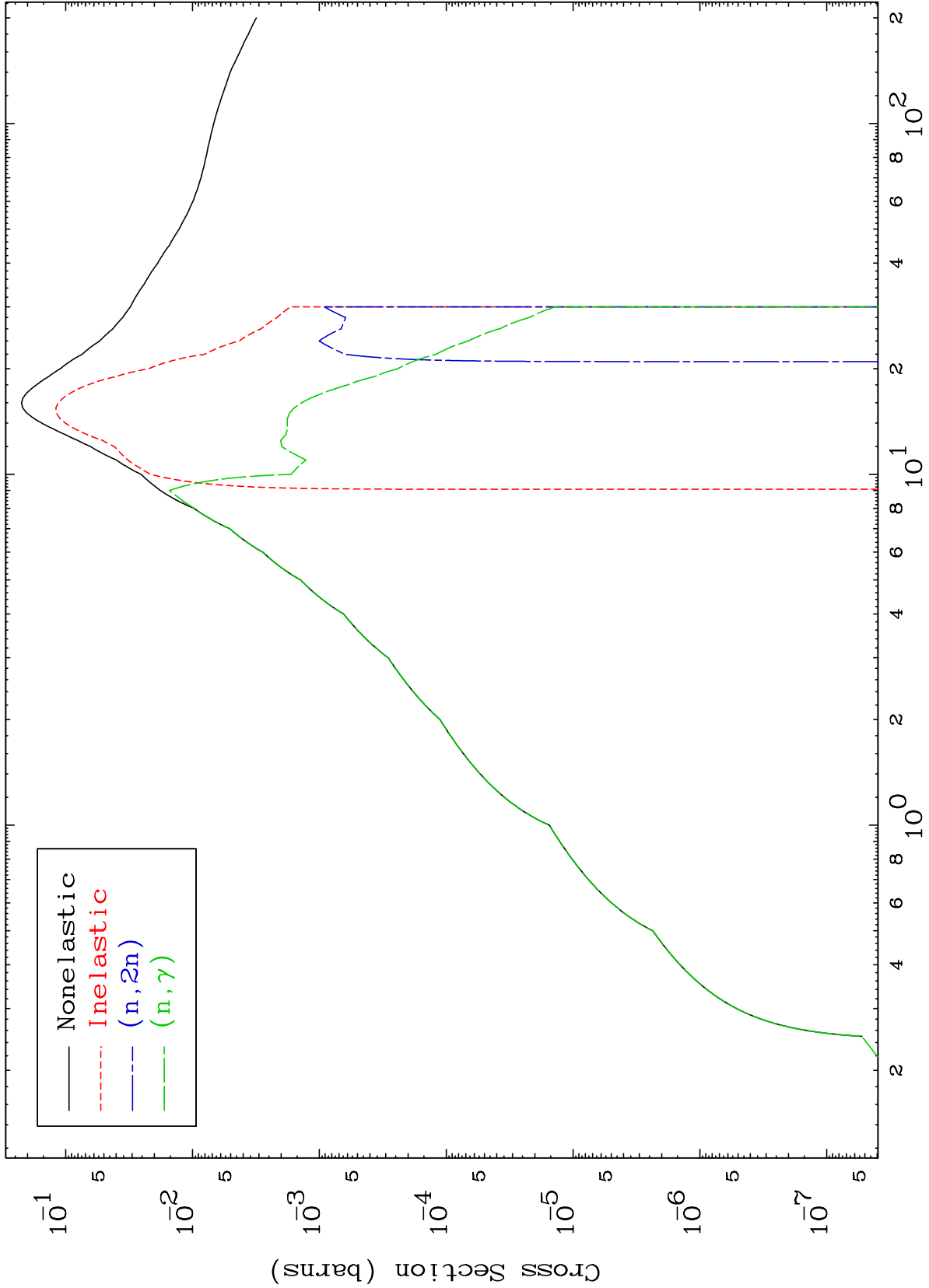
Press Mouse Button to Start

MAT 4816

Photon Major

48-Cd-103

0 Kelvin Cross Sections



1

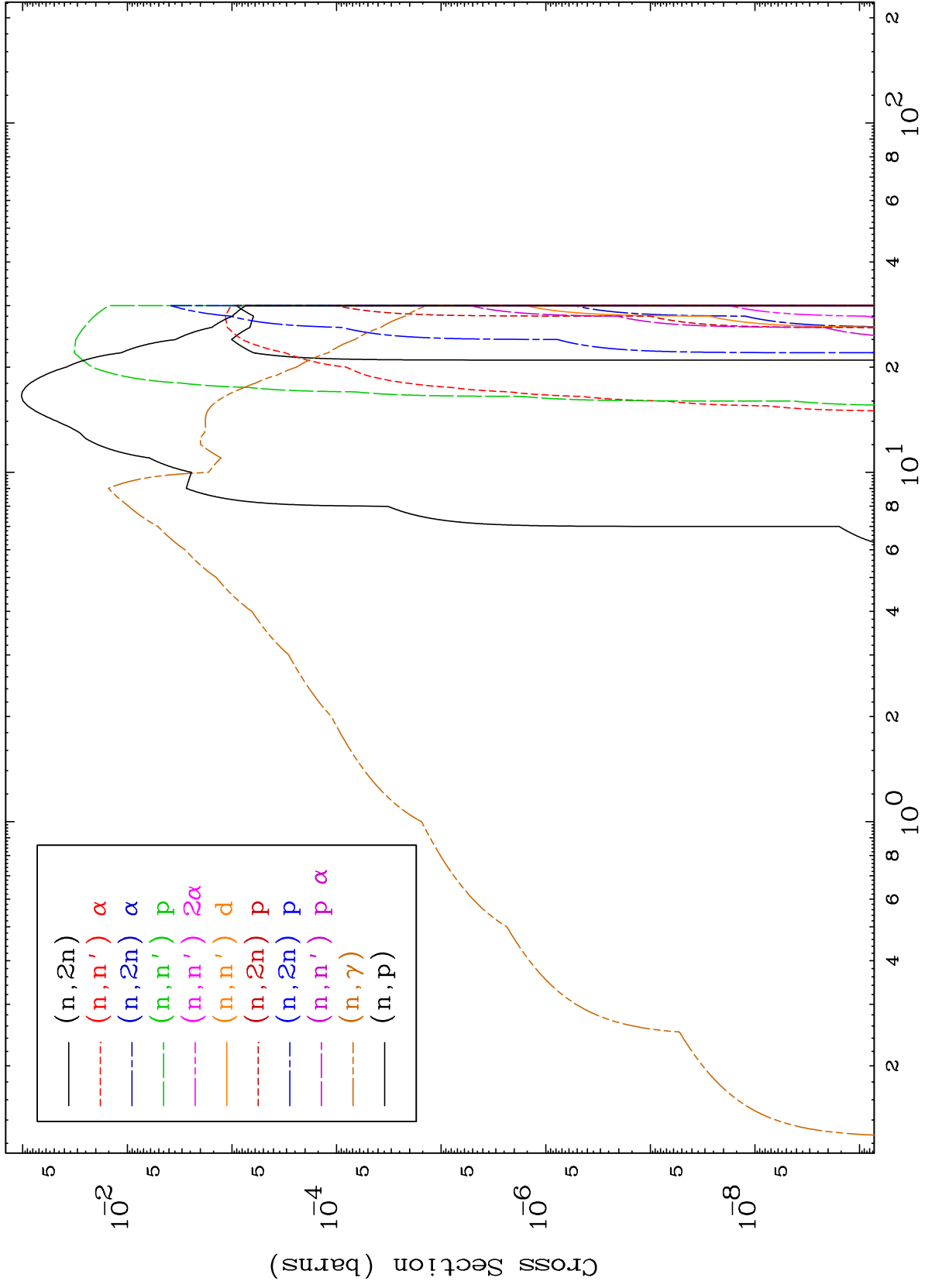
Incident Energy (MeV)

48-Cd-103

MAT 4816

Photon Neutron Absorption
0 Kelvin Cross Sections

48-Cd-103



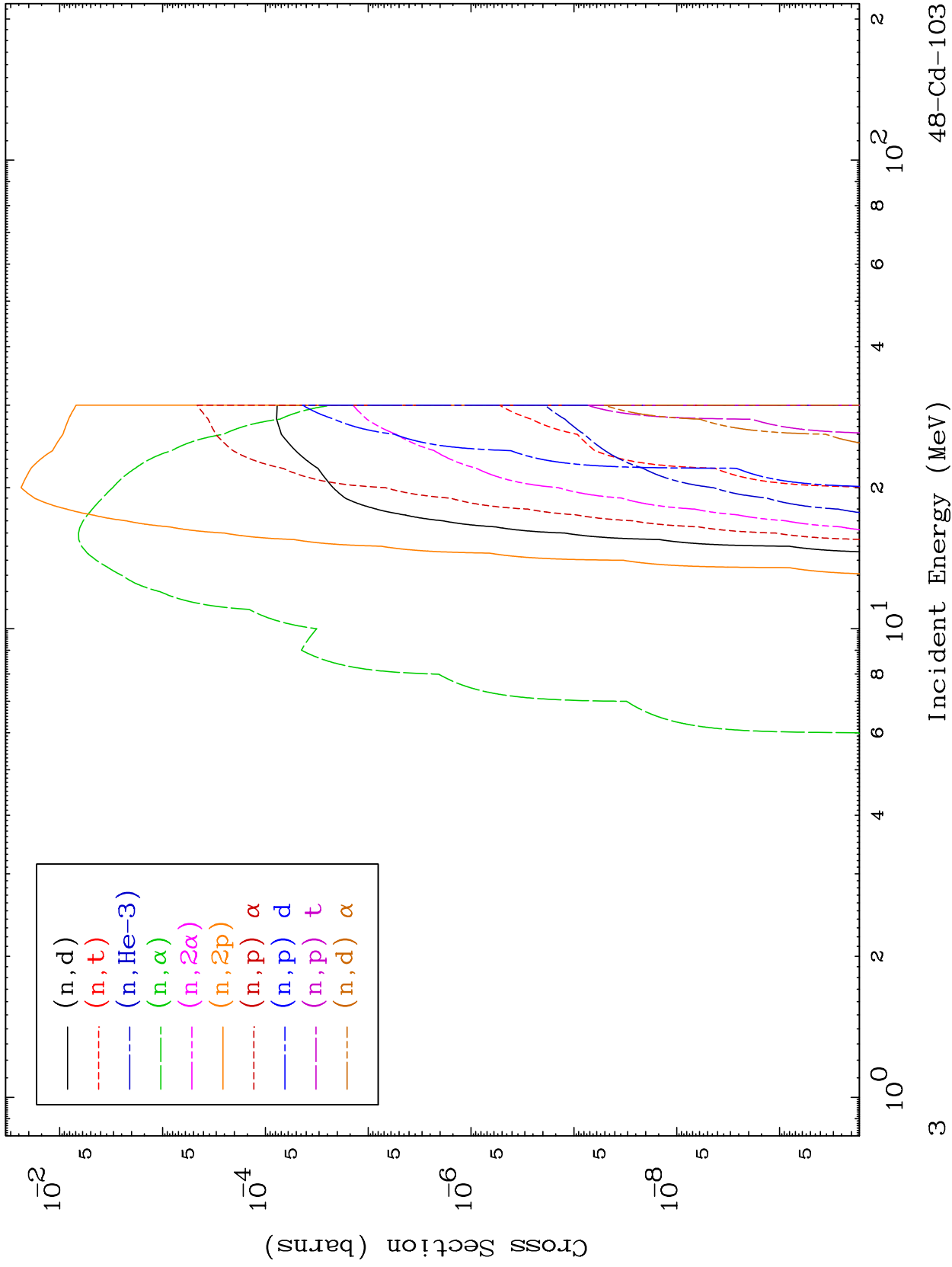
Incident Energy (MeV)

48-Cd-103

MAT 4816

Photon Neutron Absorption
0 Kelvin Cross Sections

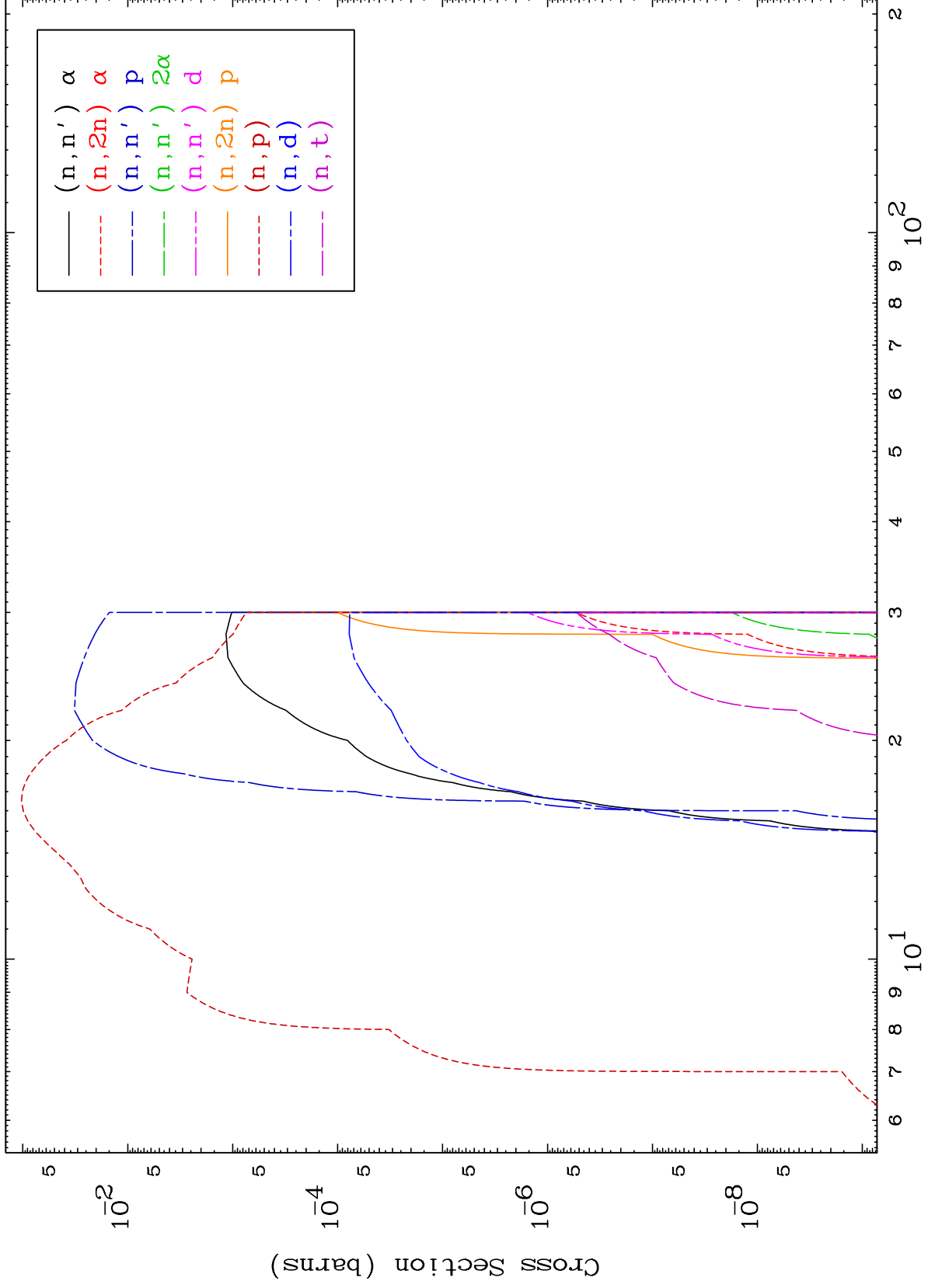
48-Cd-103



48-Cd-103

Incident Energy (MeV)

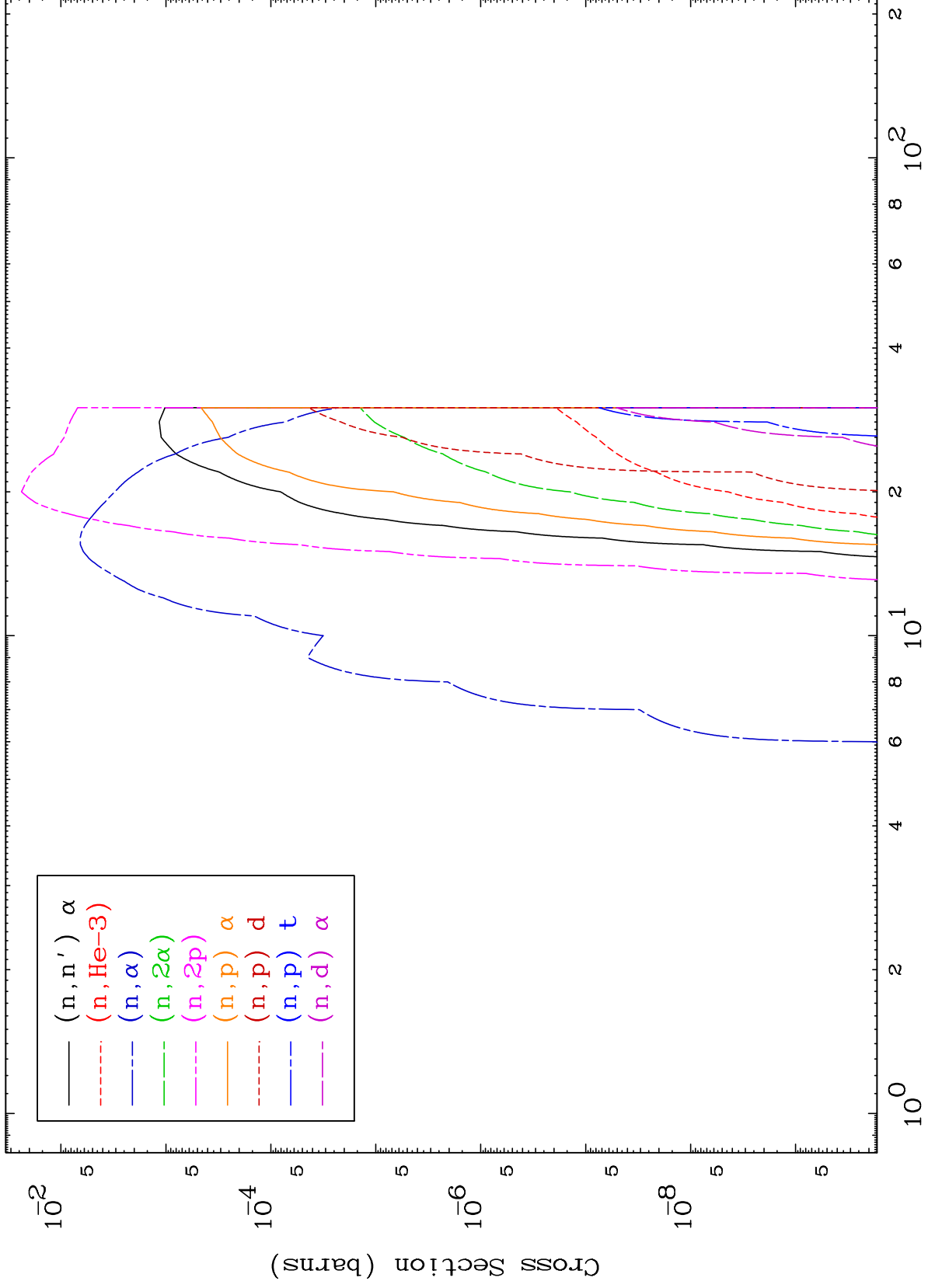
3



MAT 4816

Photon Charged Particle
0 Kelvin Cross Sections

48-Cd-103



48-Cd-103

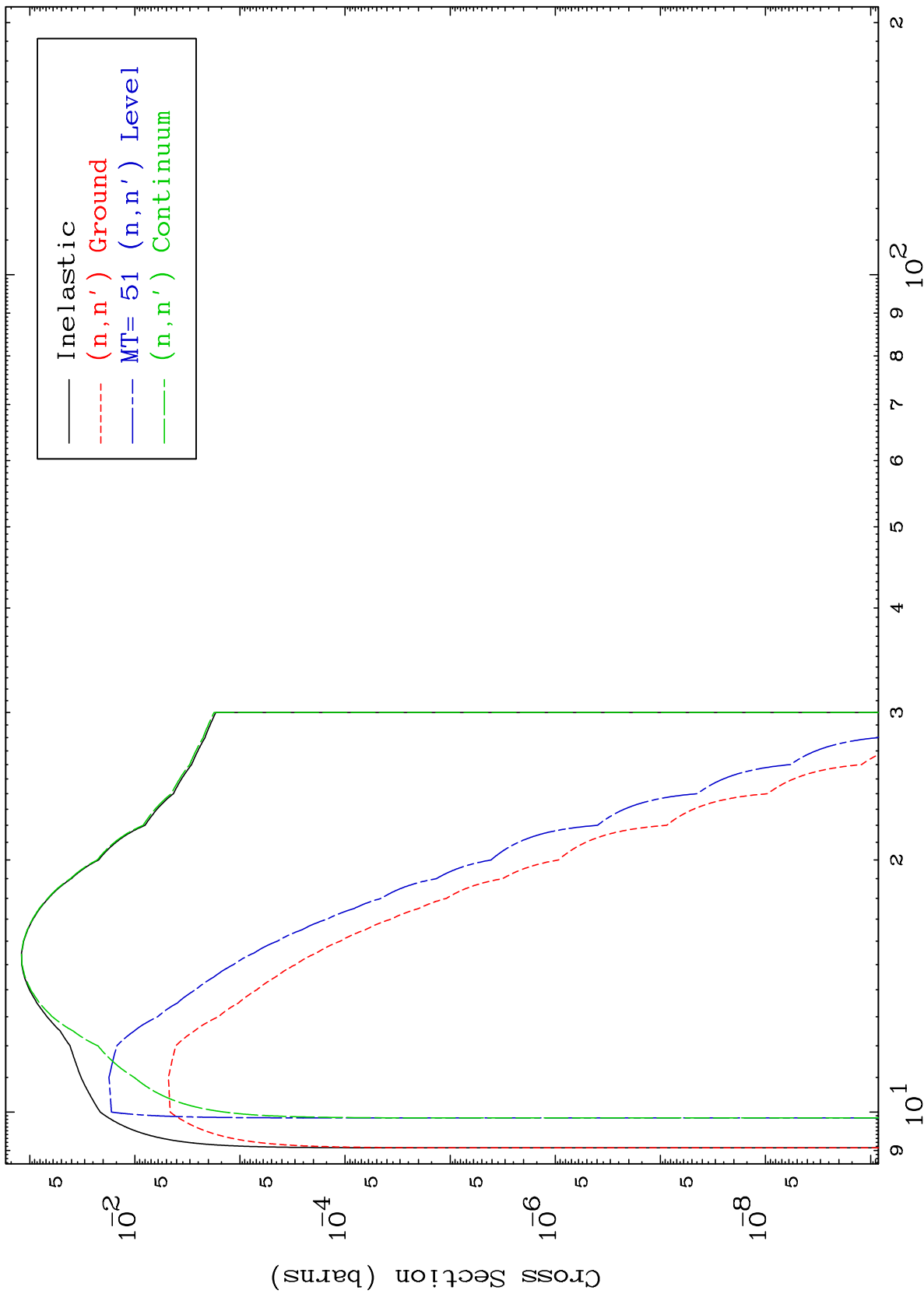
Incident Energy (MeV)

5

MAT 4816

48-Cd-103

(γ, n') Levels
0 Kelvin Cross Sections



48-Cd-103

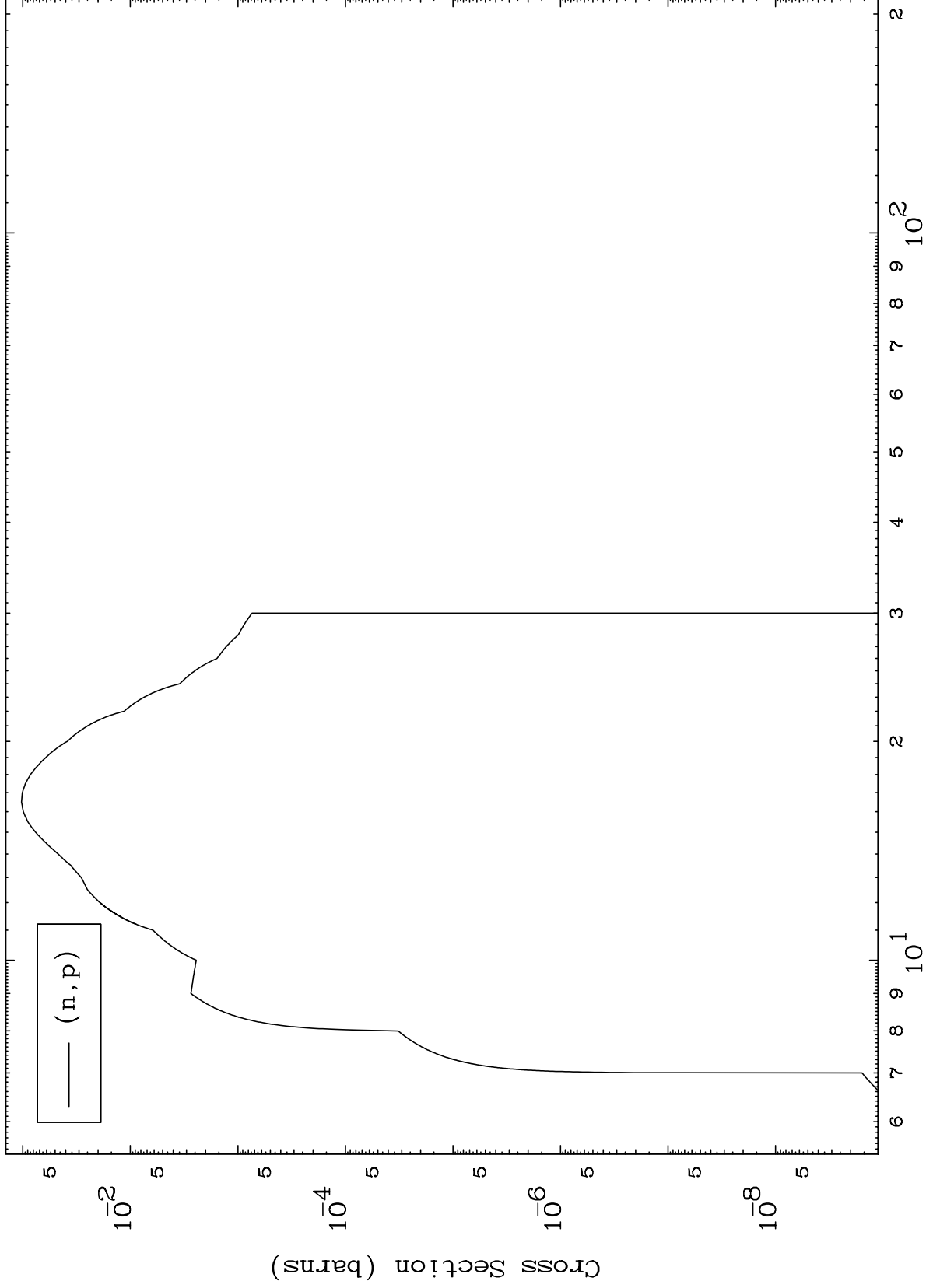
Incident Energy (MeV)

6

MAT 4816

(γ, p) Levels
0 Kelvin Cross Sections

48-Cd-103



7

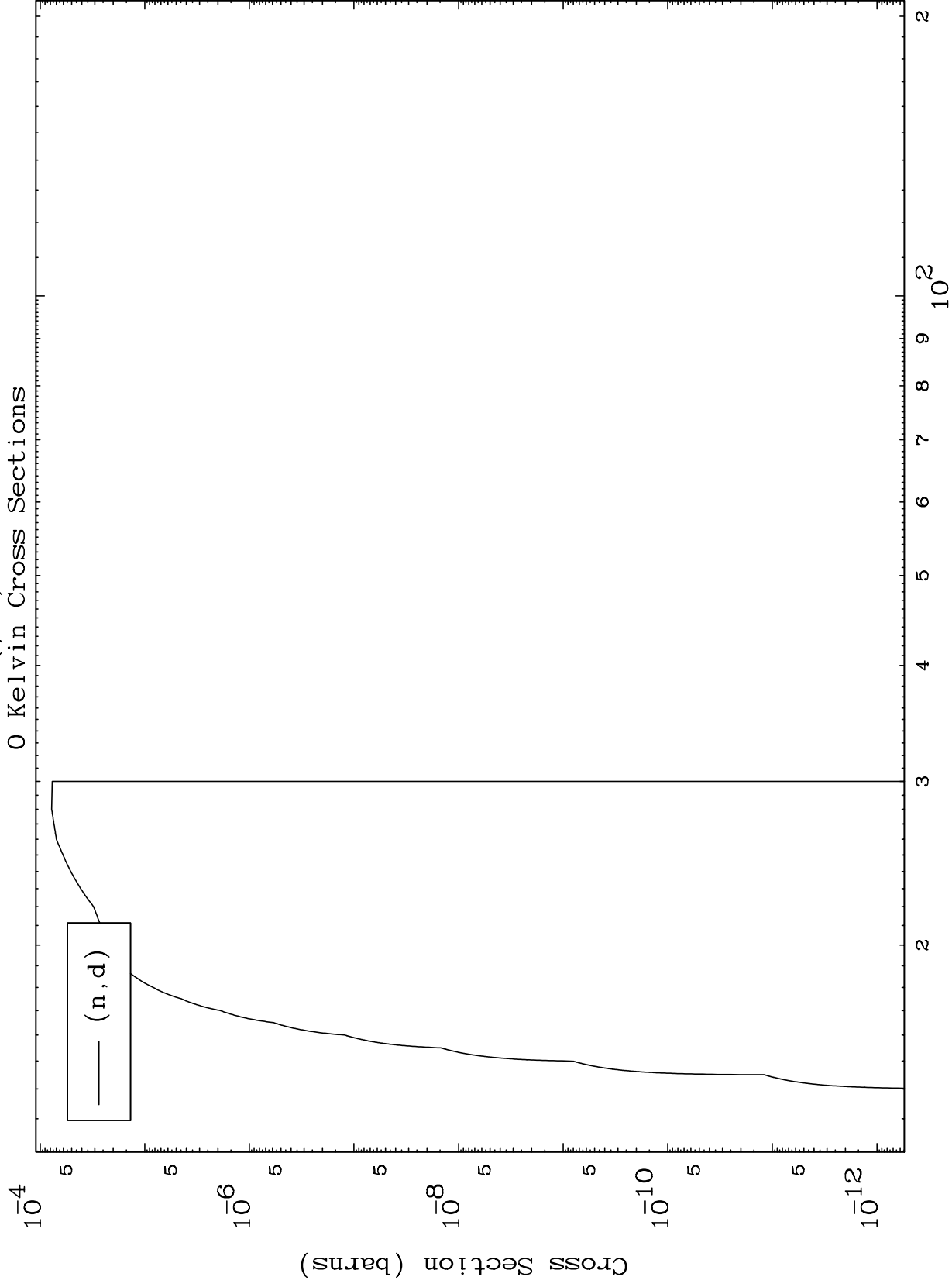
Incident Energy (MeV)

48-Cd-103

MAT 4816

(γ, d) Levels
0 Kelvin Cross Sections

48-Cd-103



8

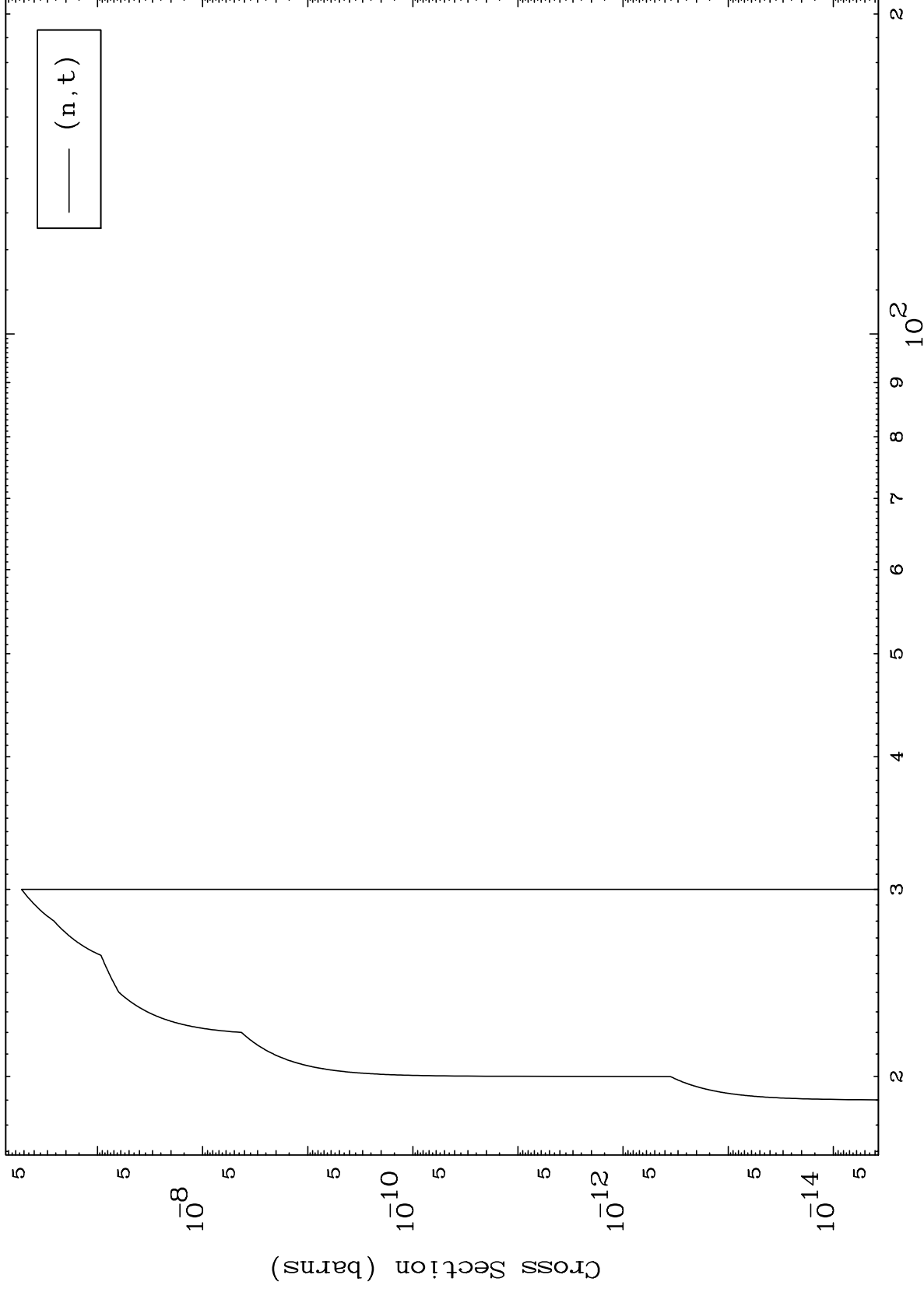
Incident Energy (MeV)

48-Cd-103

MAT 4816

(γ, t) Levels
0 Kelvin Cross Sections

48-Cd-103



9

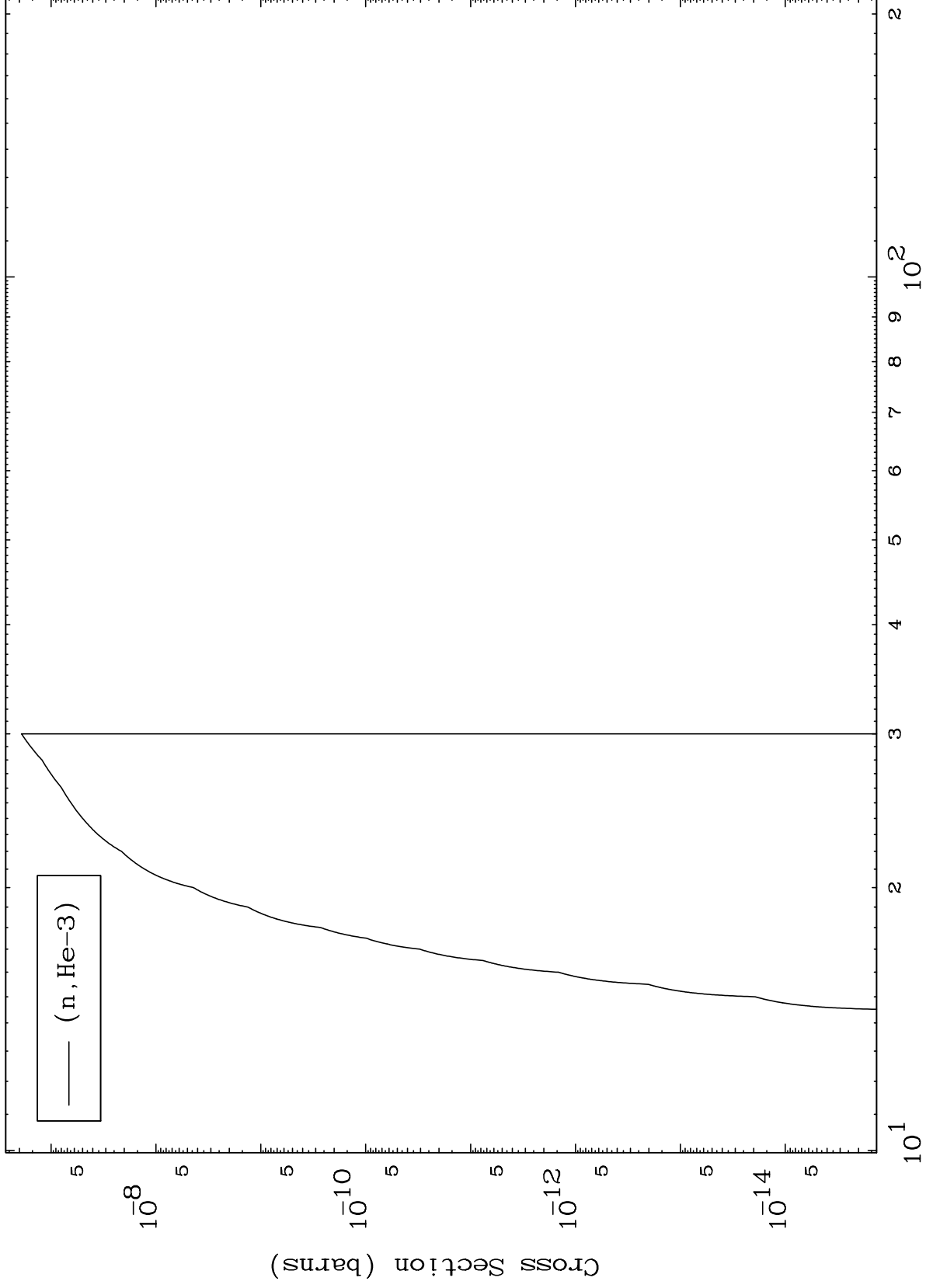
Incident Energy (MeV)

48-Cd-103

MAT 4816

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

48-Cd-103



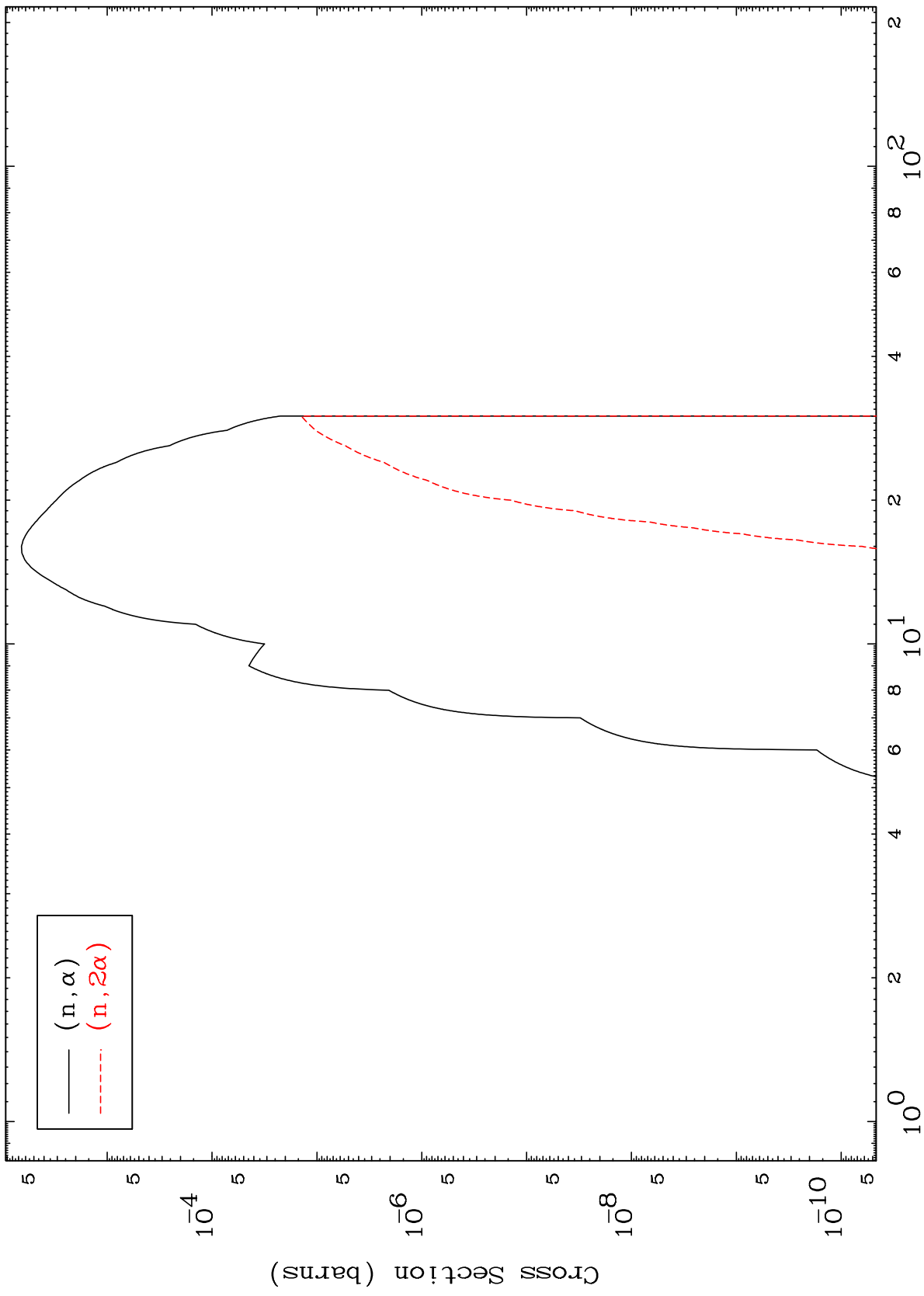
Incident Energy (MeV)

48-Cd-103

MAT 4816

(γ, α) Levels
0 Kelvin Cross Sections

48-Cd-103



11

Incident Energy (MeV)

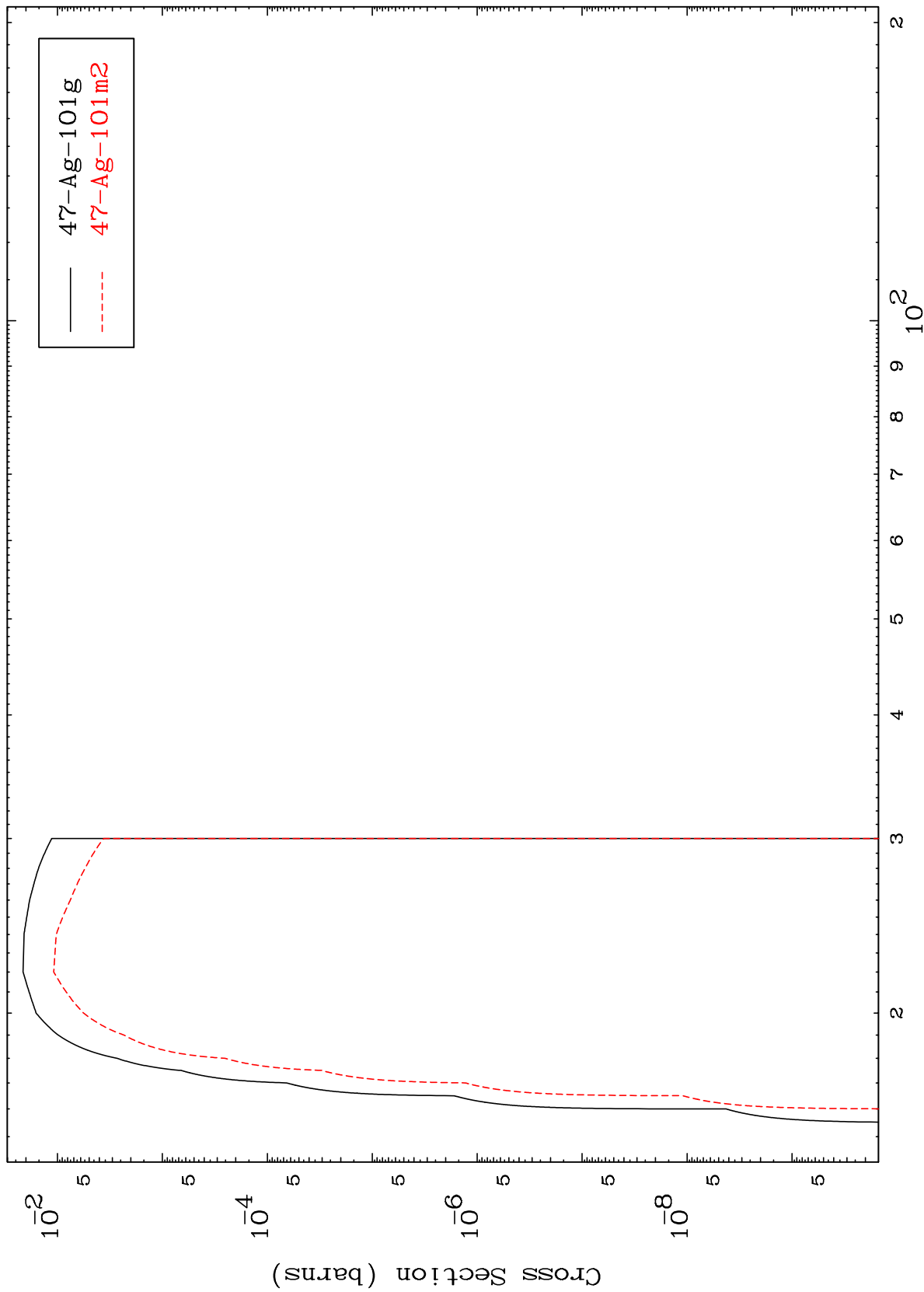
48-Cd-103

MAT 4816

(n,n') p

48-Cd-103

Radionuclide Production Cross Section



12

Incident Energy (MeV)

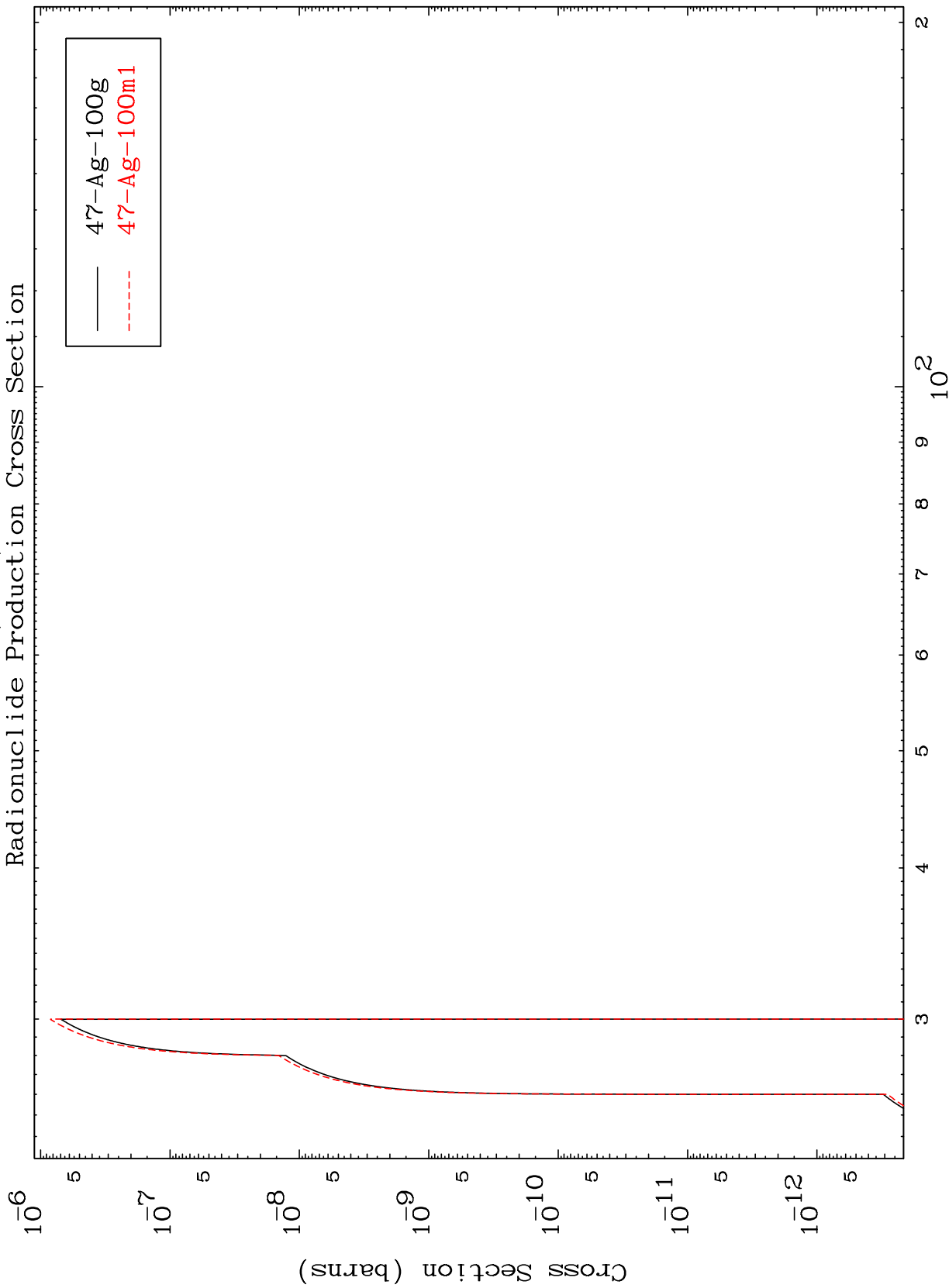
48-Cd-103

MAT 4816

(n,n') d

48-Cd-103

Radionuclide Production Cross Section



13

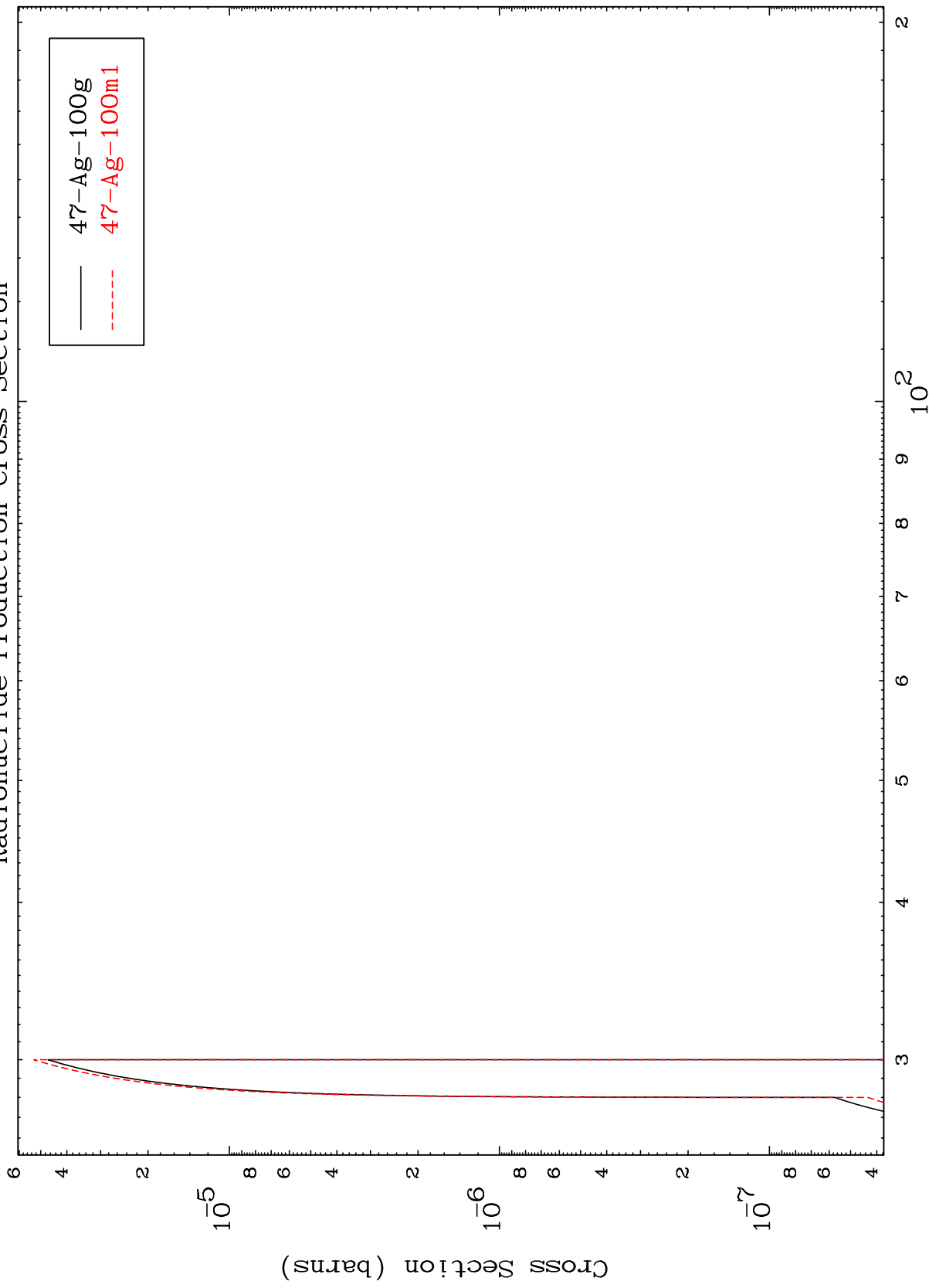
Incident Energy (MeV)

48-Cd-103

MAT 4816

48-Cd-103

(n,2n) p
Radionuclide Production Cross Section



14

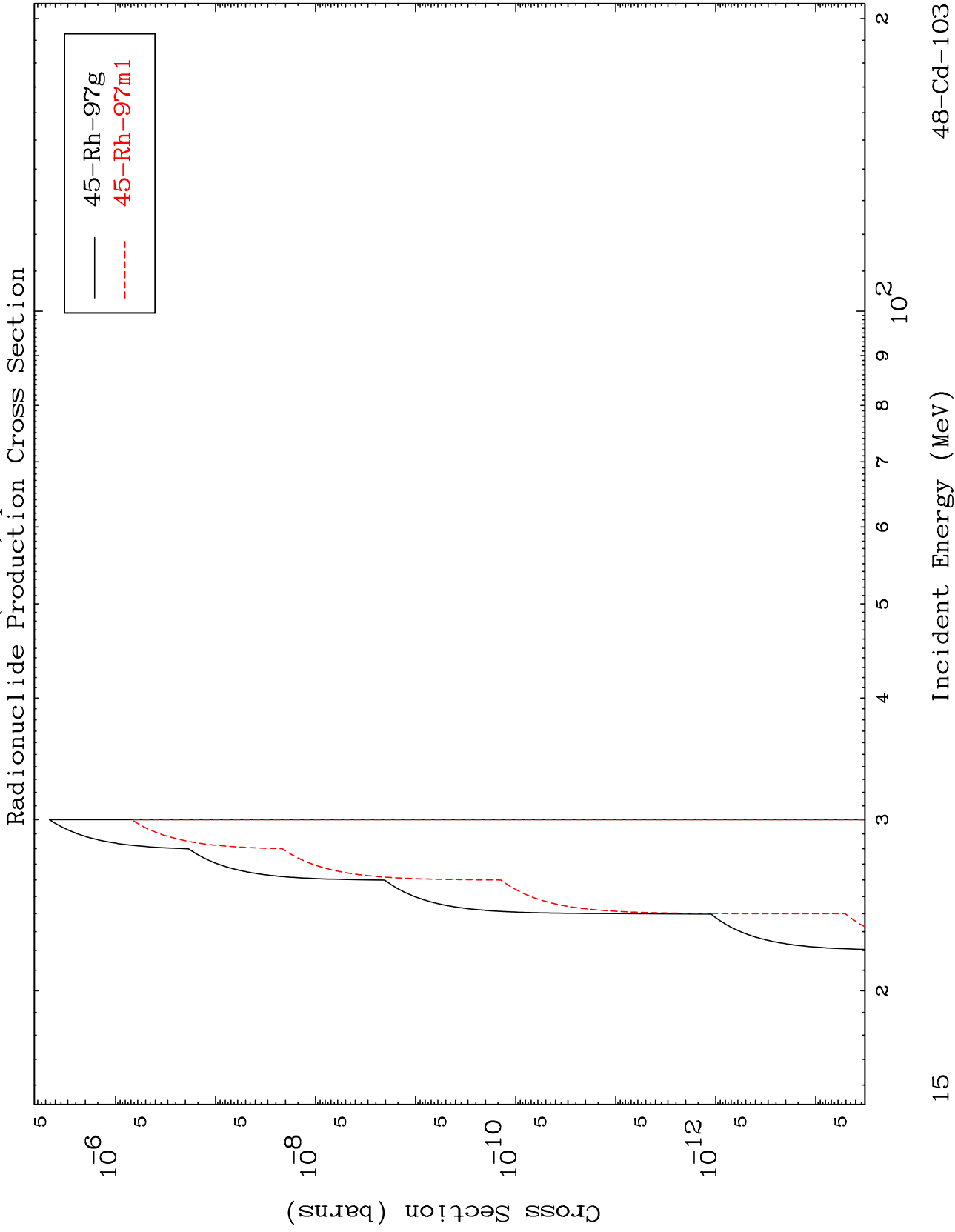
Incident Energy (MeV)

48-Cd-103

MAT 4816

(n,n') p α

48-Cd-103



15

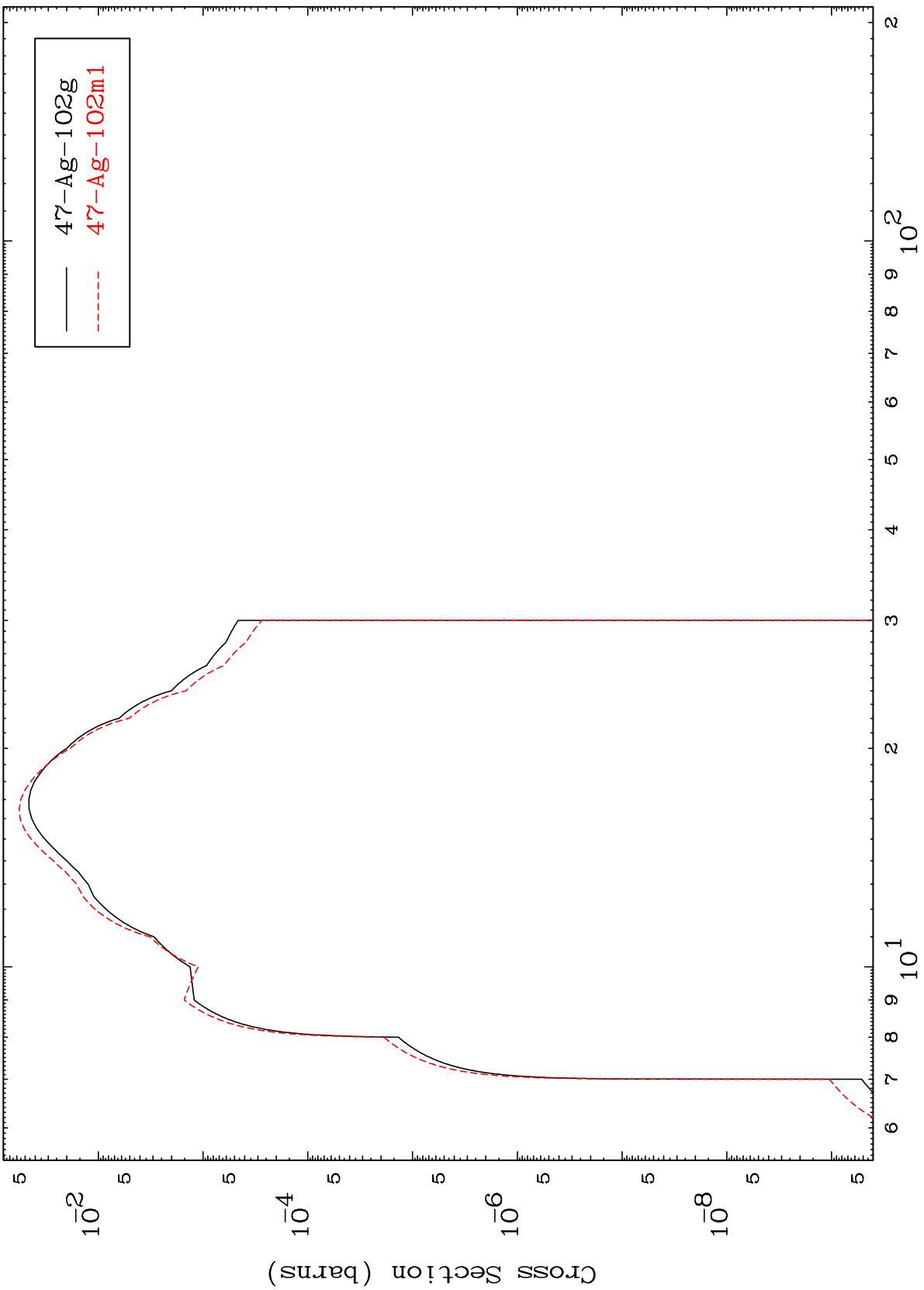
Incident Energy (MeV)

48-Cd-103

MAT 4816

48-Cd-103

(n,p)
Radionuclide Production Cross Section



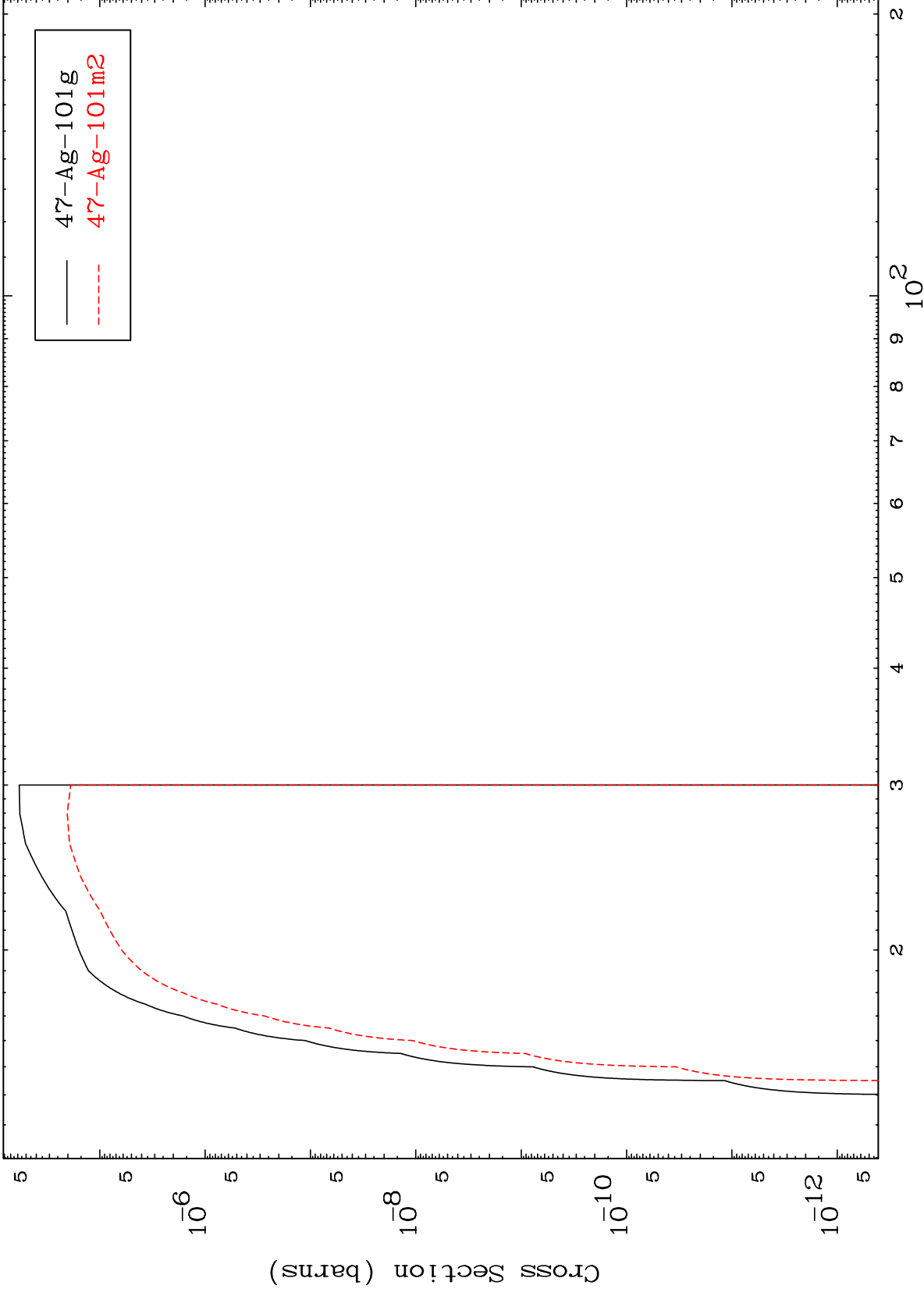
47-Ag-102g
47-Ag-102m1

16

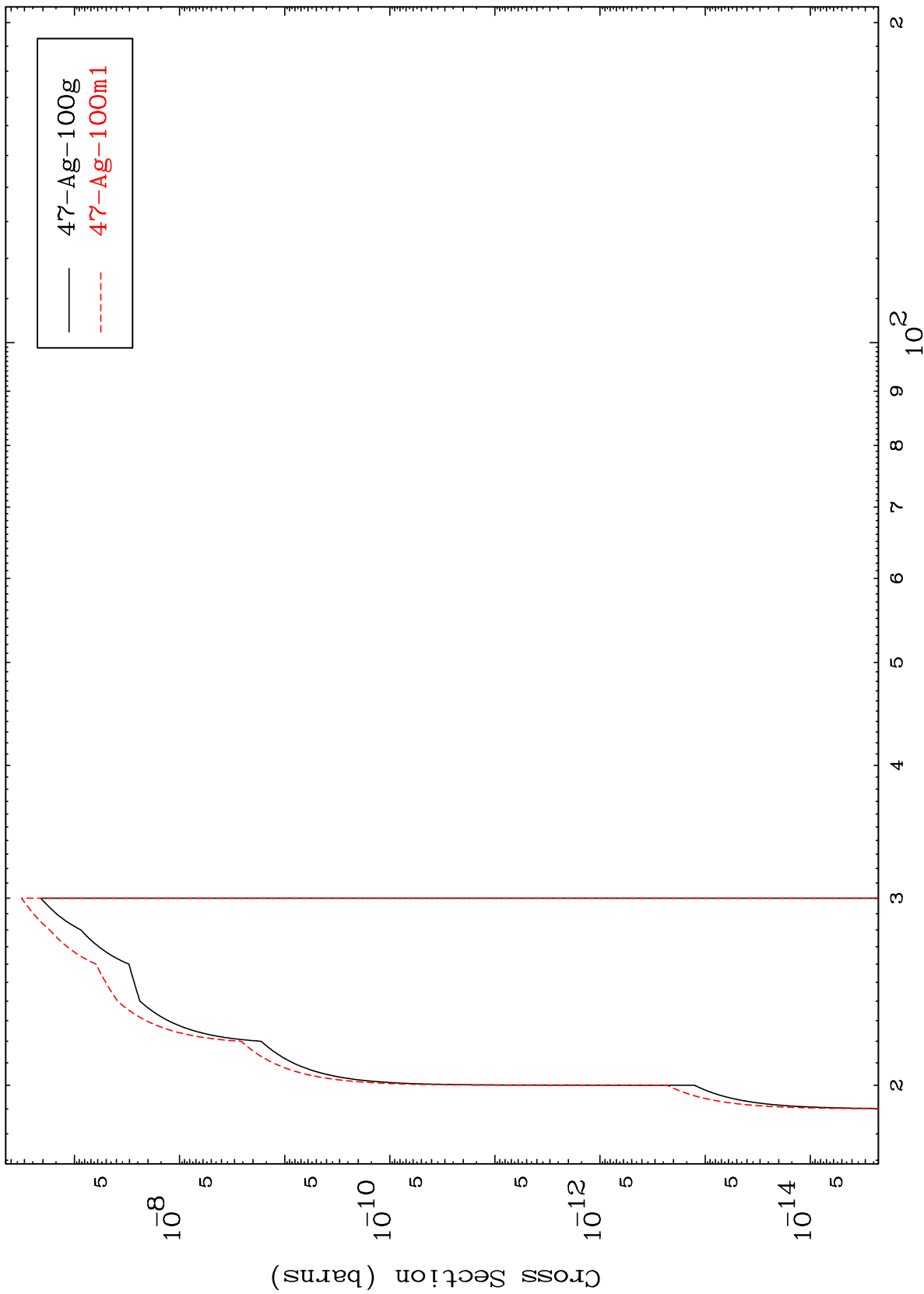
Incident Energy (MeV)

48-Cd-103

Radionuclide Production Cross Section



(n,t)
Radionuclide Production Cross Section

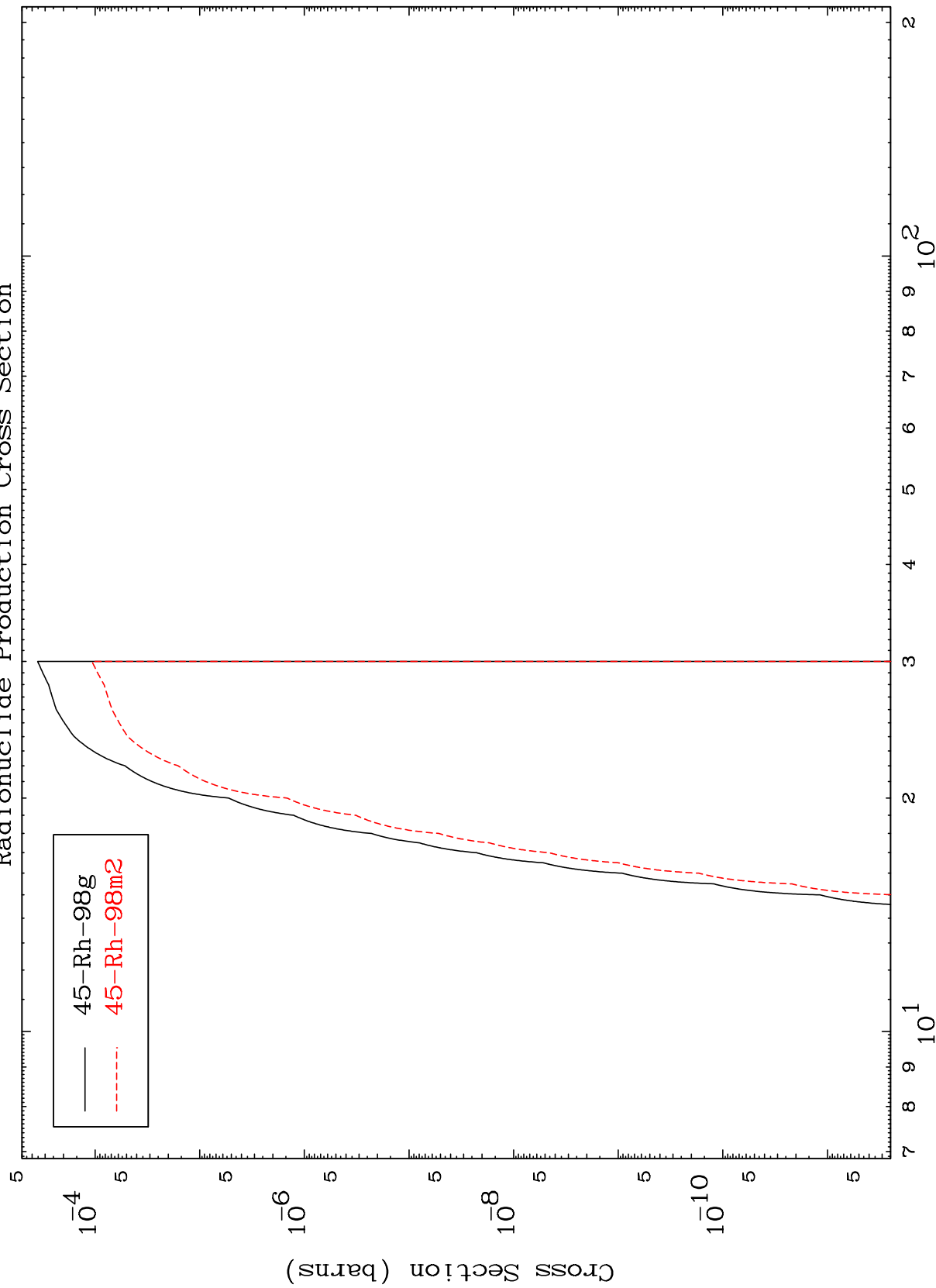


MAT 4816

(n,p) α

48-Cd-103

Radionuclide Production Cross Section



19

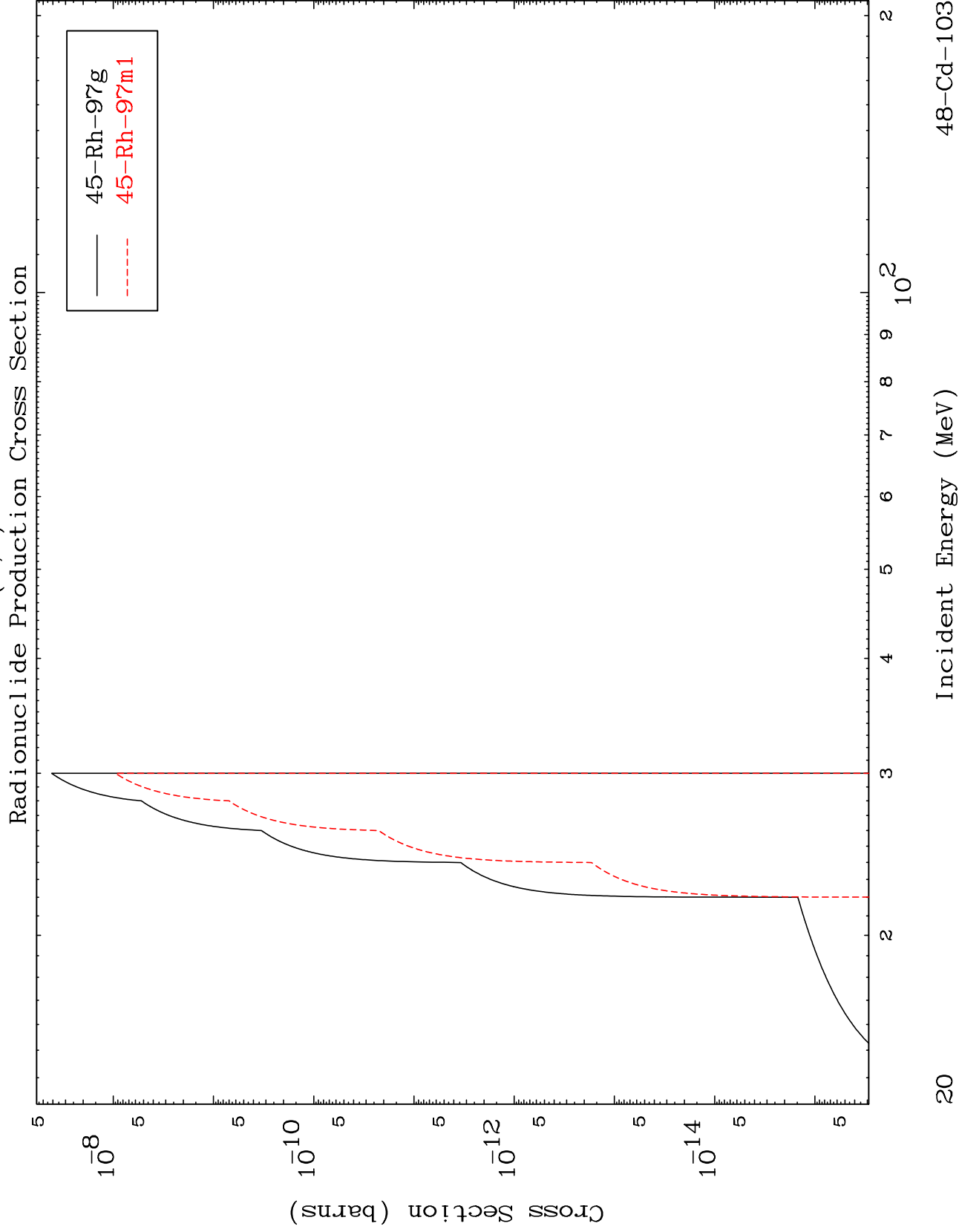
Incident Energy (MeV)

48-Cd-103

MAT 4816

(n,d) α

48-Cd-103



20

Incident Energy (MeV)

48-Cd-103