

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

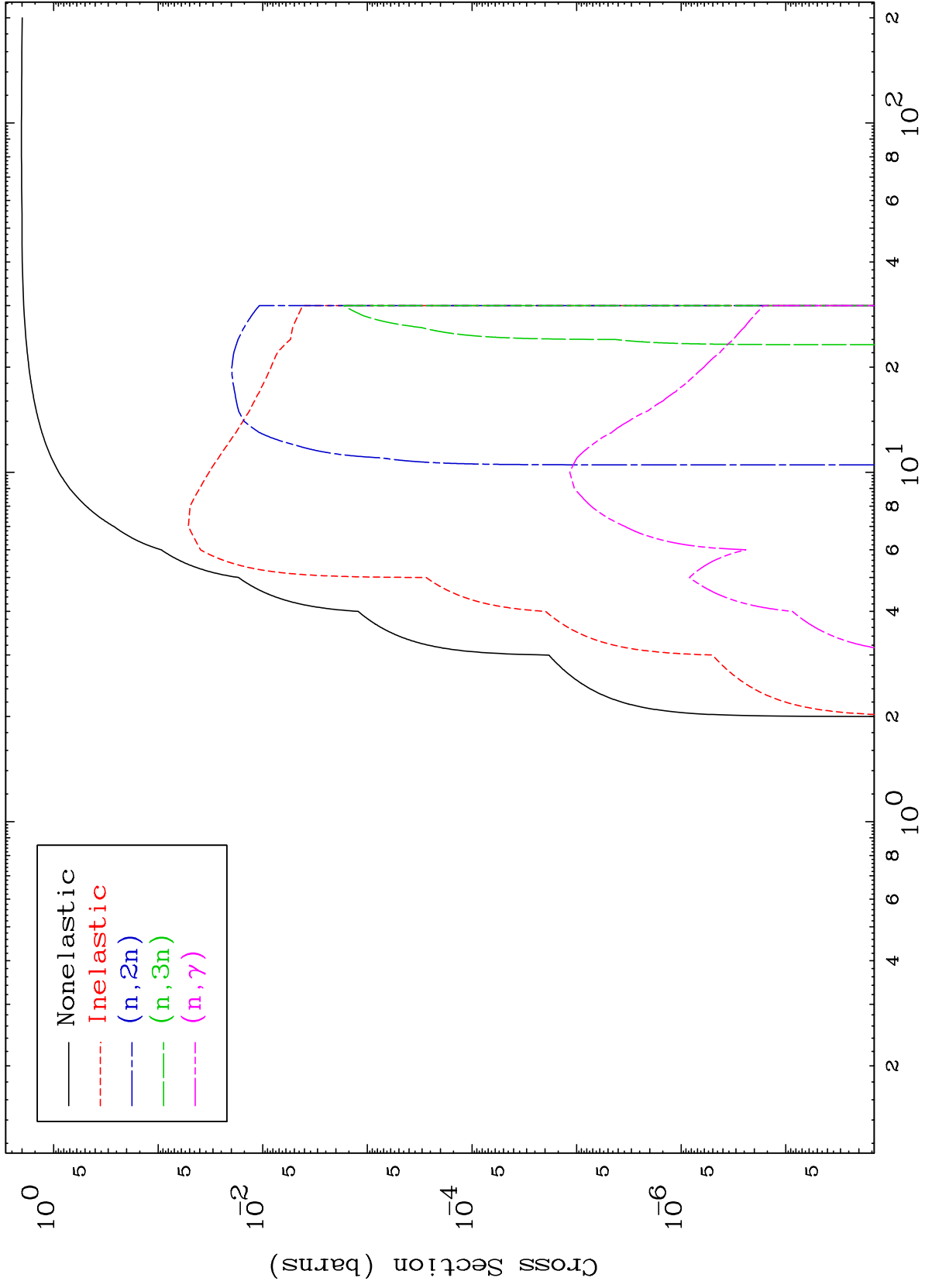
Press Mouse Button to Start

MAT 4810

Deuteron Major

48-Cd-101

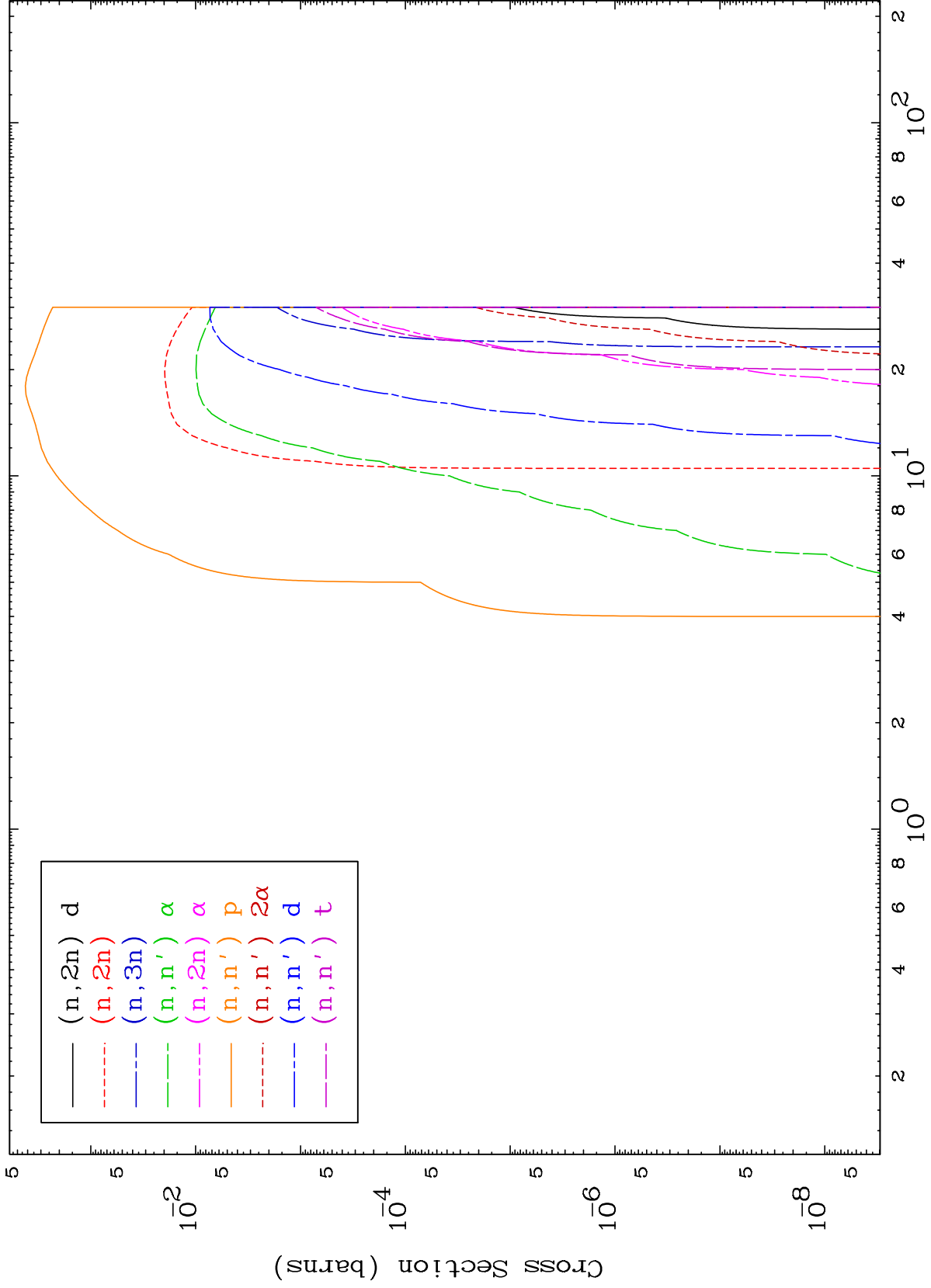
0 Kelvin Cross Sections

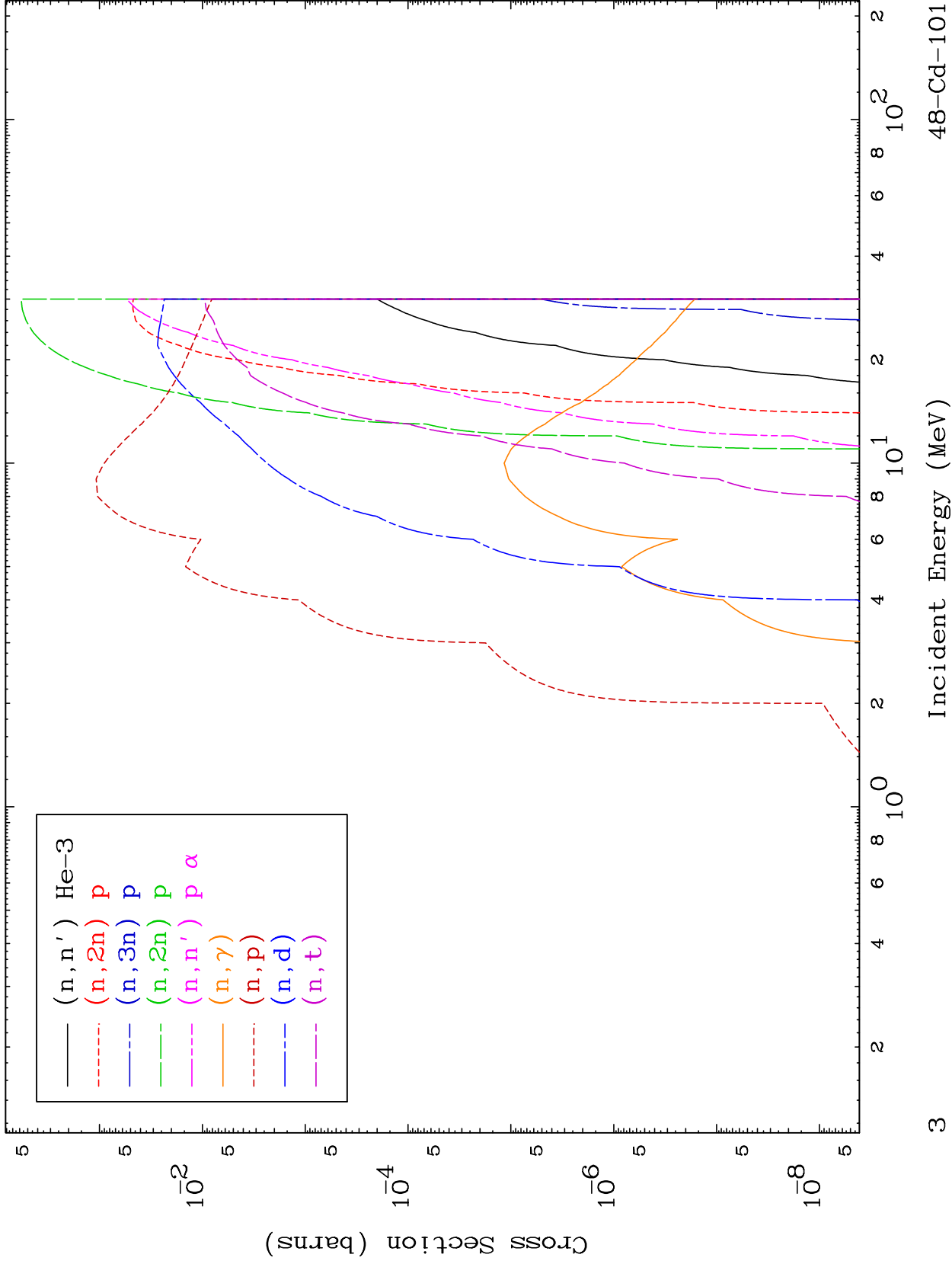


MAT 4810

Deuteron Neutron Absorption
0 Kelvin Cross Sections

48-Cd-101

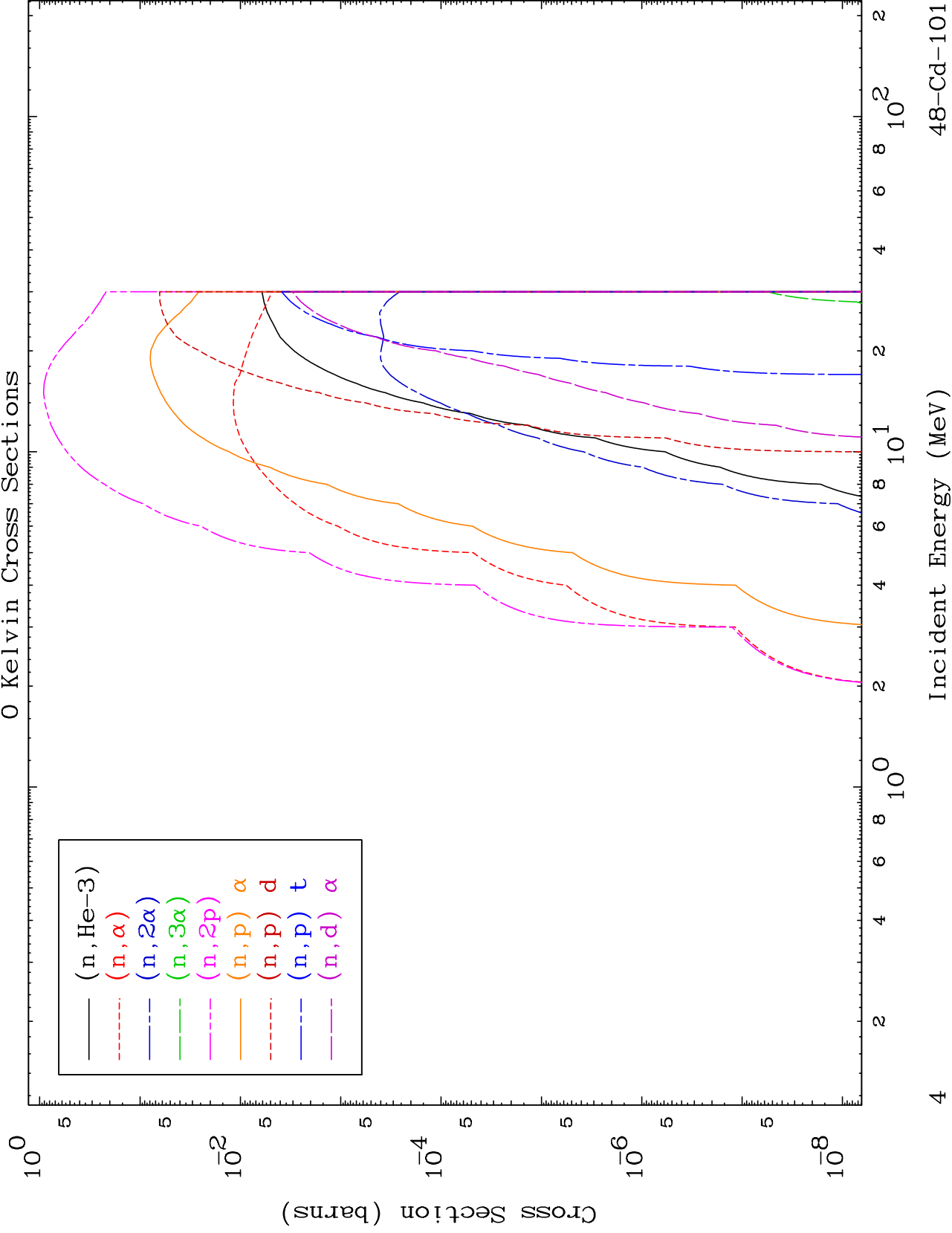




MAT 4810

Deuteron Neutron Absorption
0 Kelvin Cross Sections

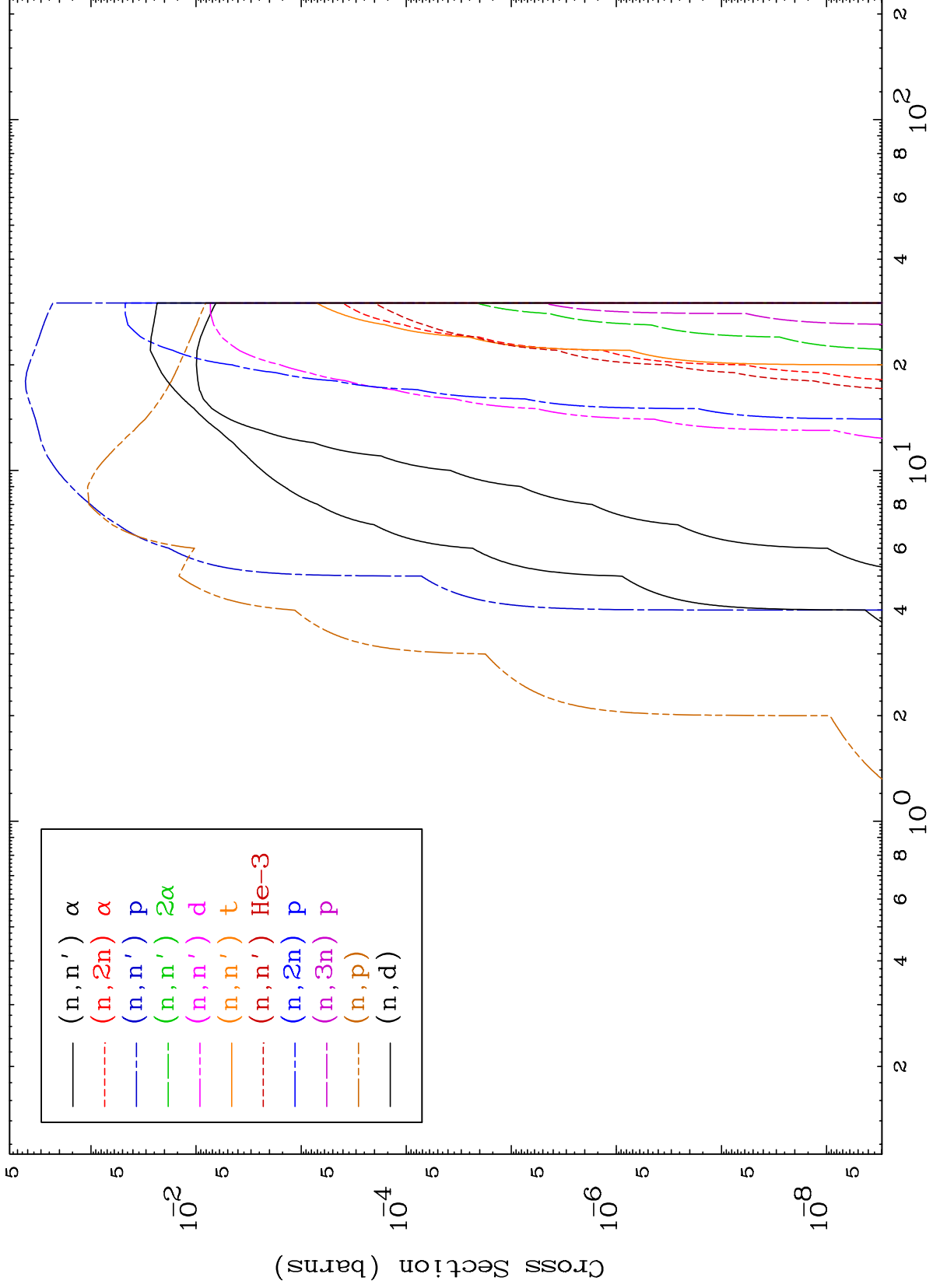
48-Cd-101



MAT 4810

Deuteron Charged Particle
0 Kelvin Cross Sections

48-Cd-101



5

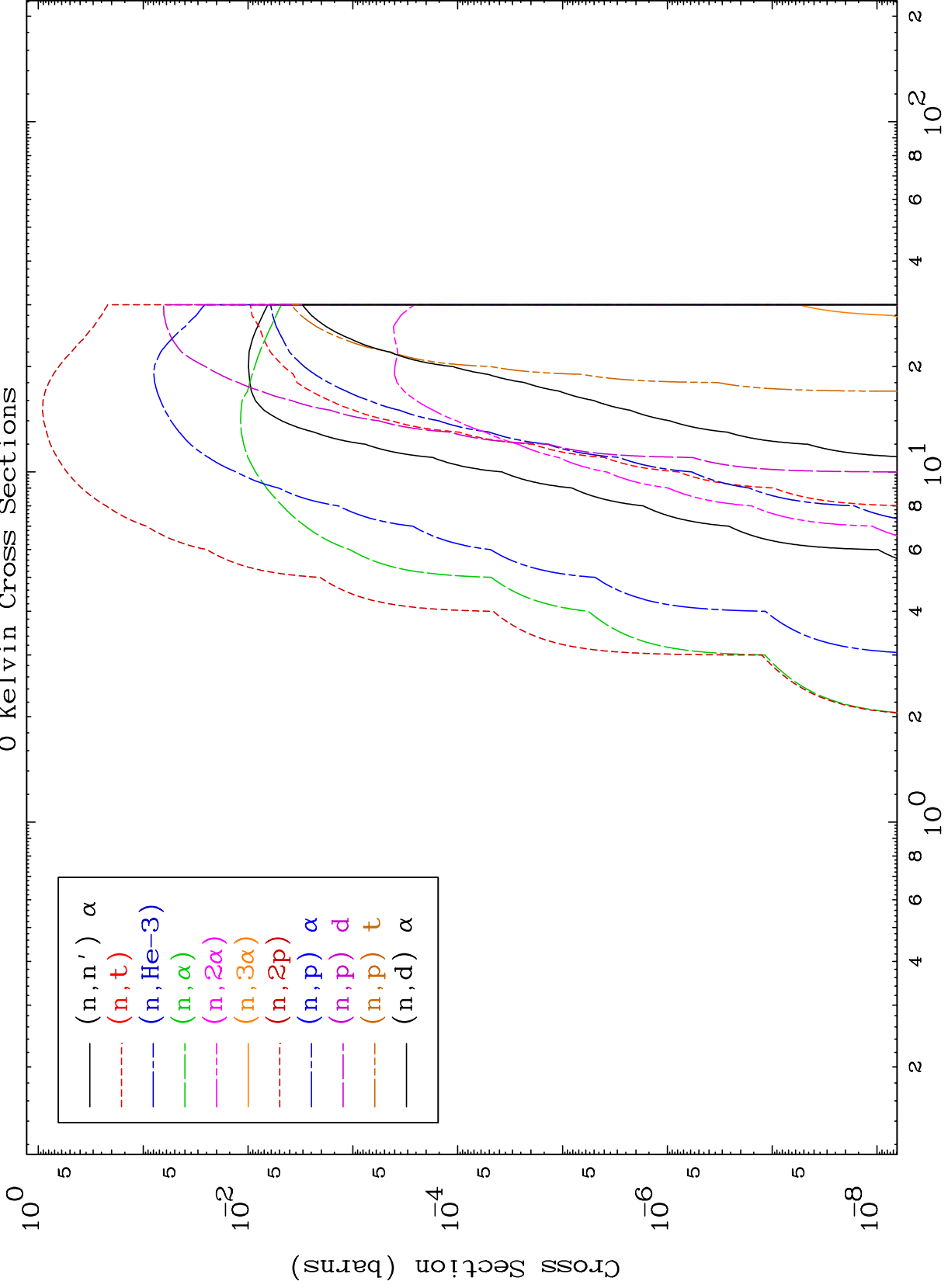
Incident Energy (MeV)

48-Cd-101

MAT 4810

Deuteron Charged Particle
0 Kelvin Cross Sections

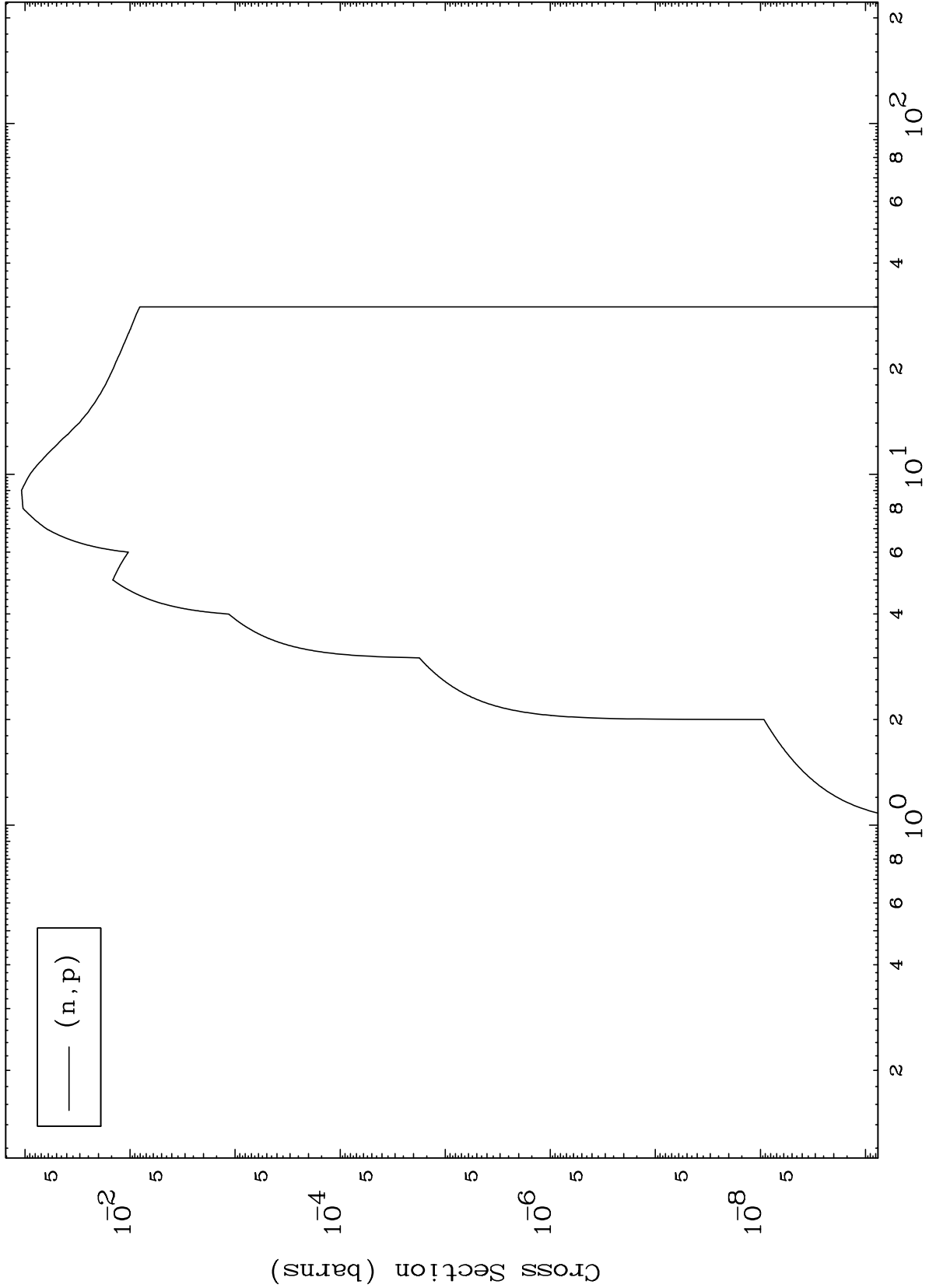
48-Cd-101



MAT 4810

48-Cd-101

(d,p) Levels
0 Kelvin Cross Sections



48-Cd-101

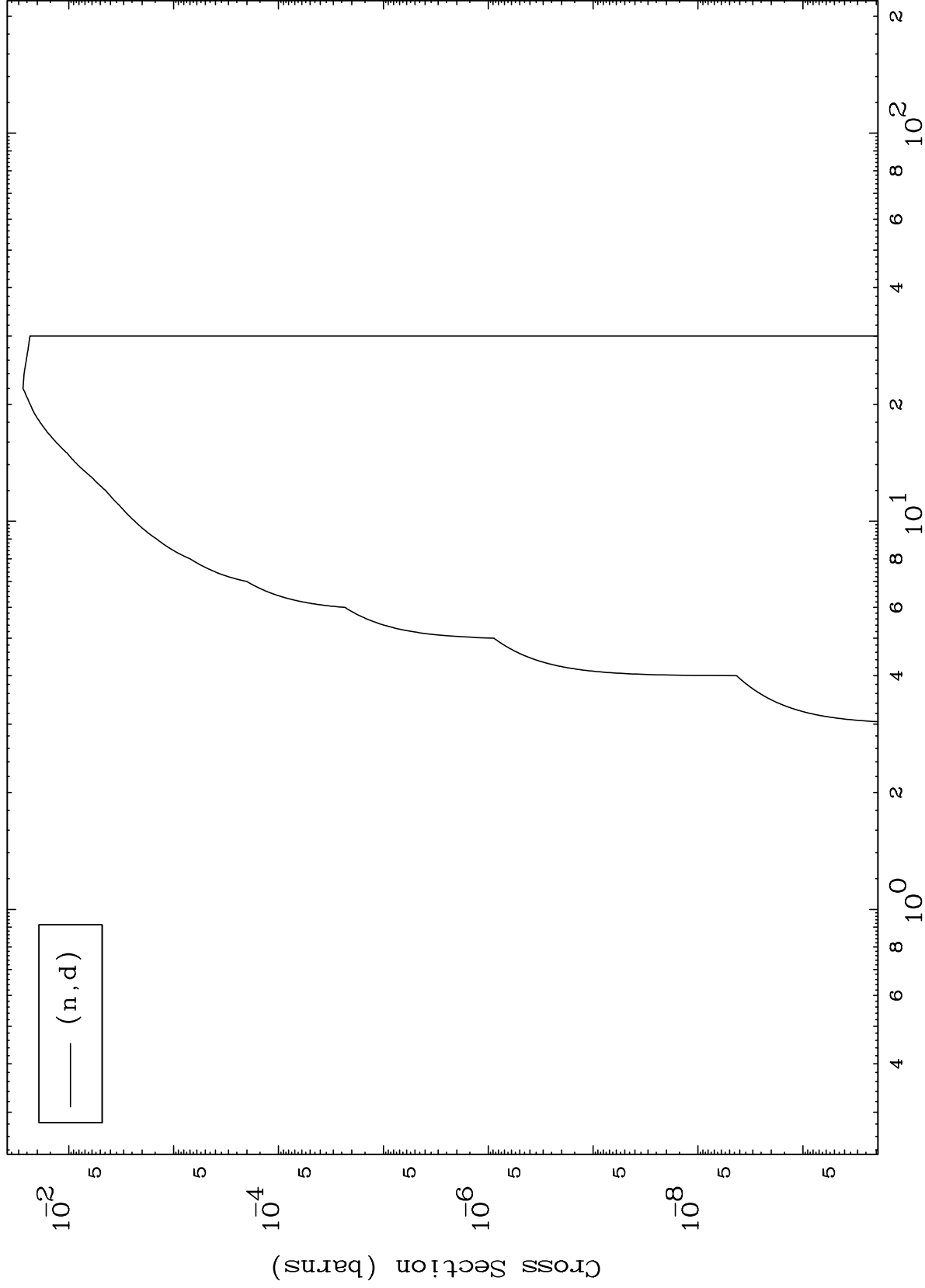
Incident Energy (MeV)

MAT 4810

(d,d) Levels

48-Cd-101

0 Kelvin Cross Sections



8

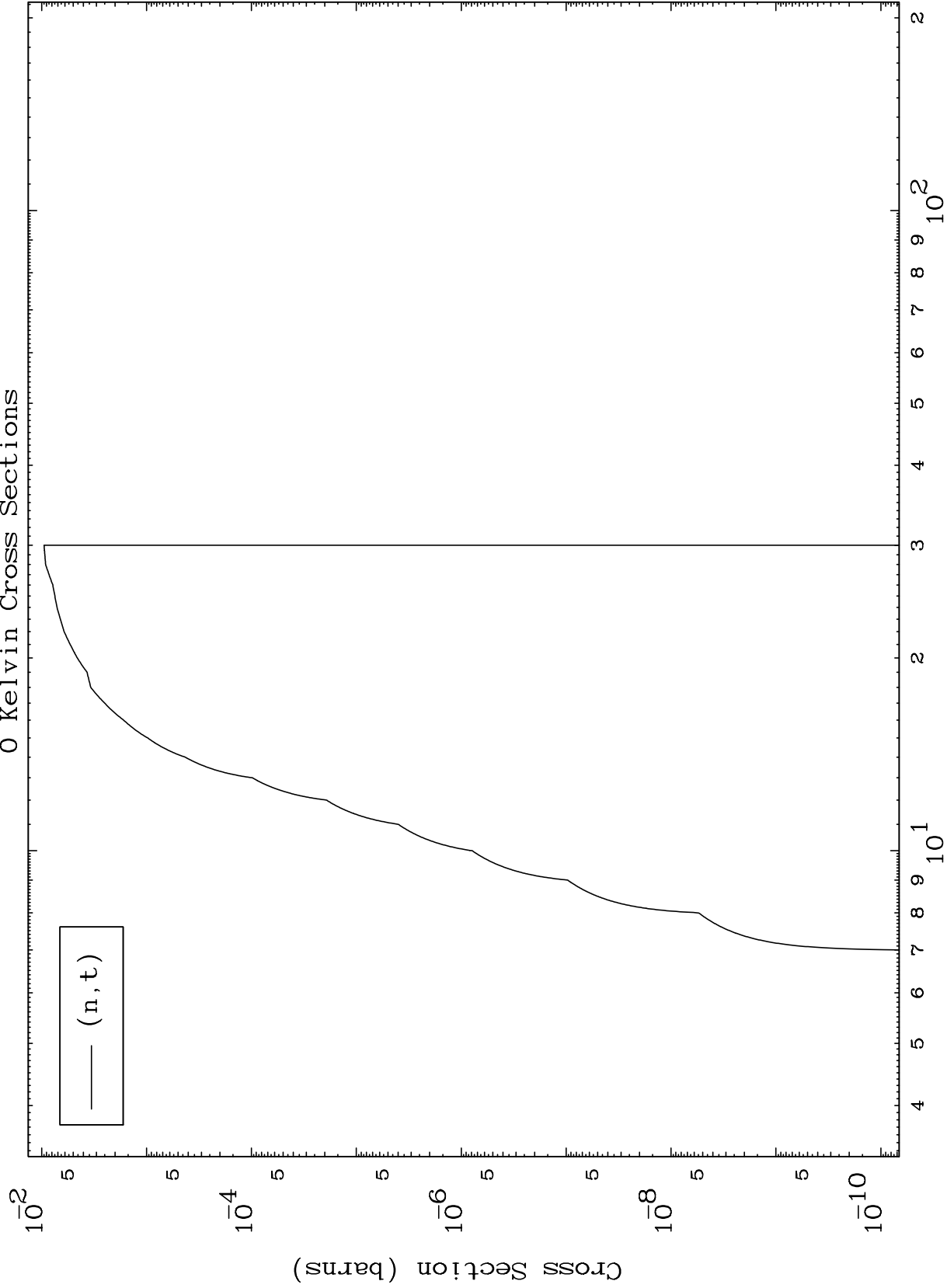
Incident Energy (MeV)

48-Cd-101

MAT 4810

48-Cd-101

(d,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

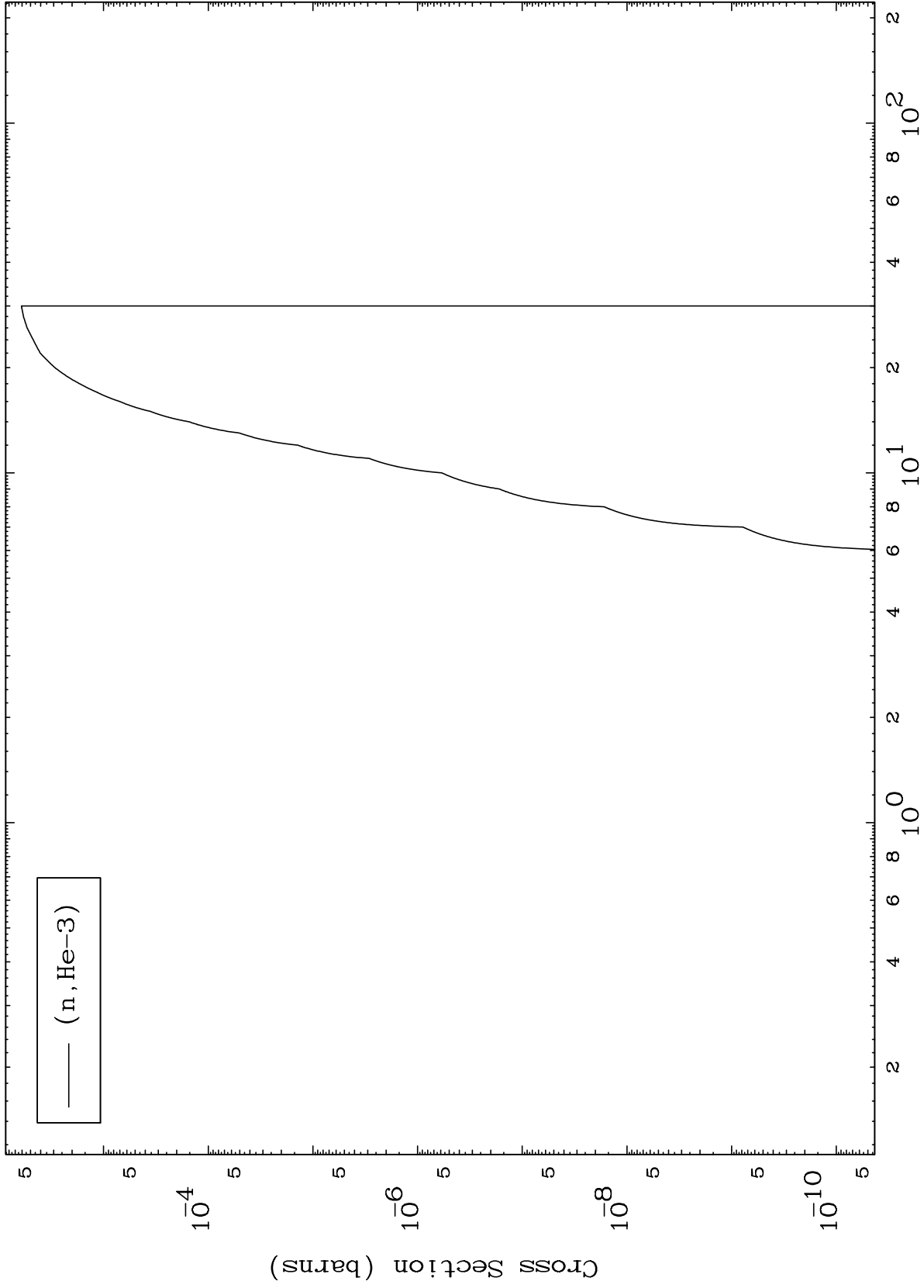
48-Cd-101

MAT 4810

(d,He3) Levels

48-Cd-101

0 Kelvin Cross Sections



10

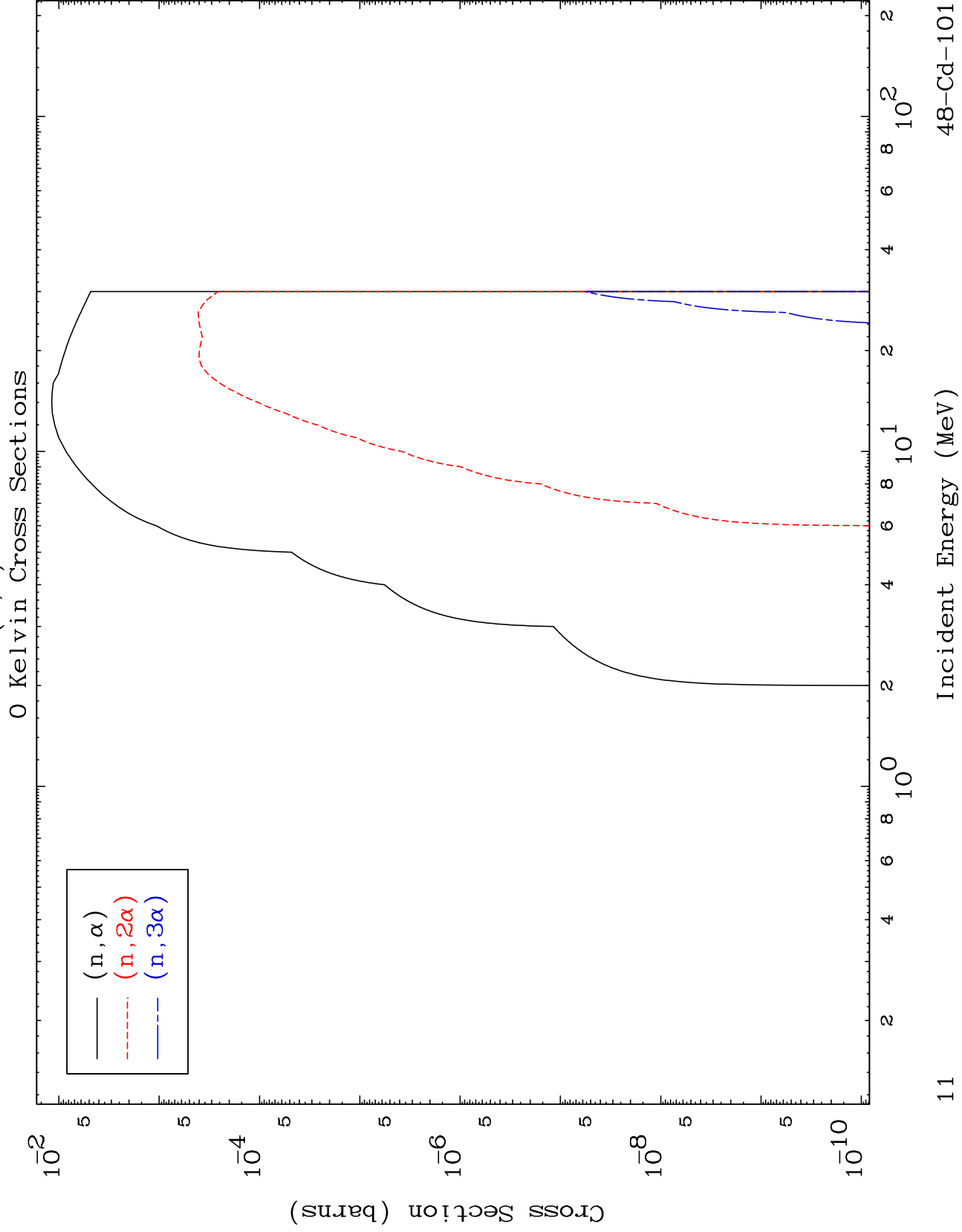
Incident Energy (MeV)

48-Cd-101

MAT 4810

(d, α) Levels

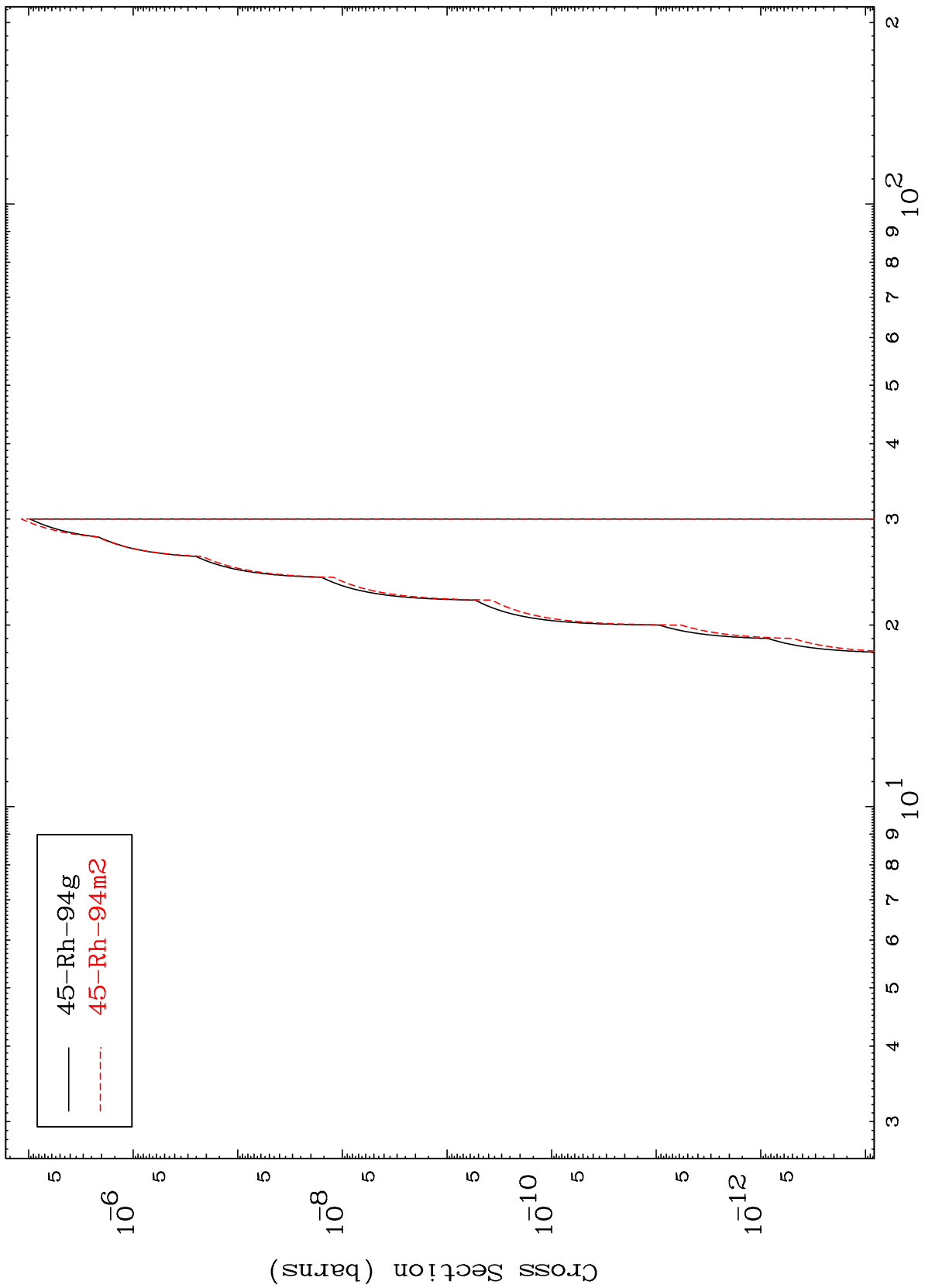
48-Cd-101



MAT 4810

48-Cd-101

(n,n') 2α
Radionuclide Production Cross Section



48-Cd-101

Incident Energy (MeV)

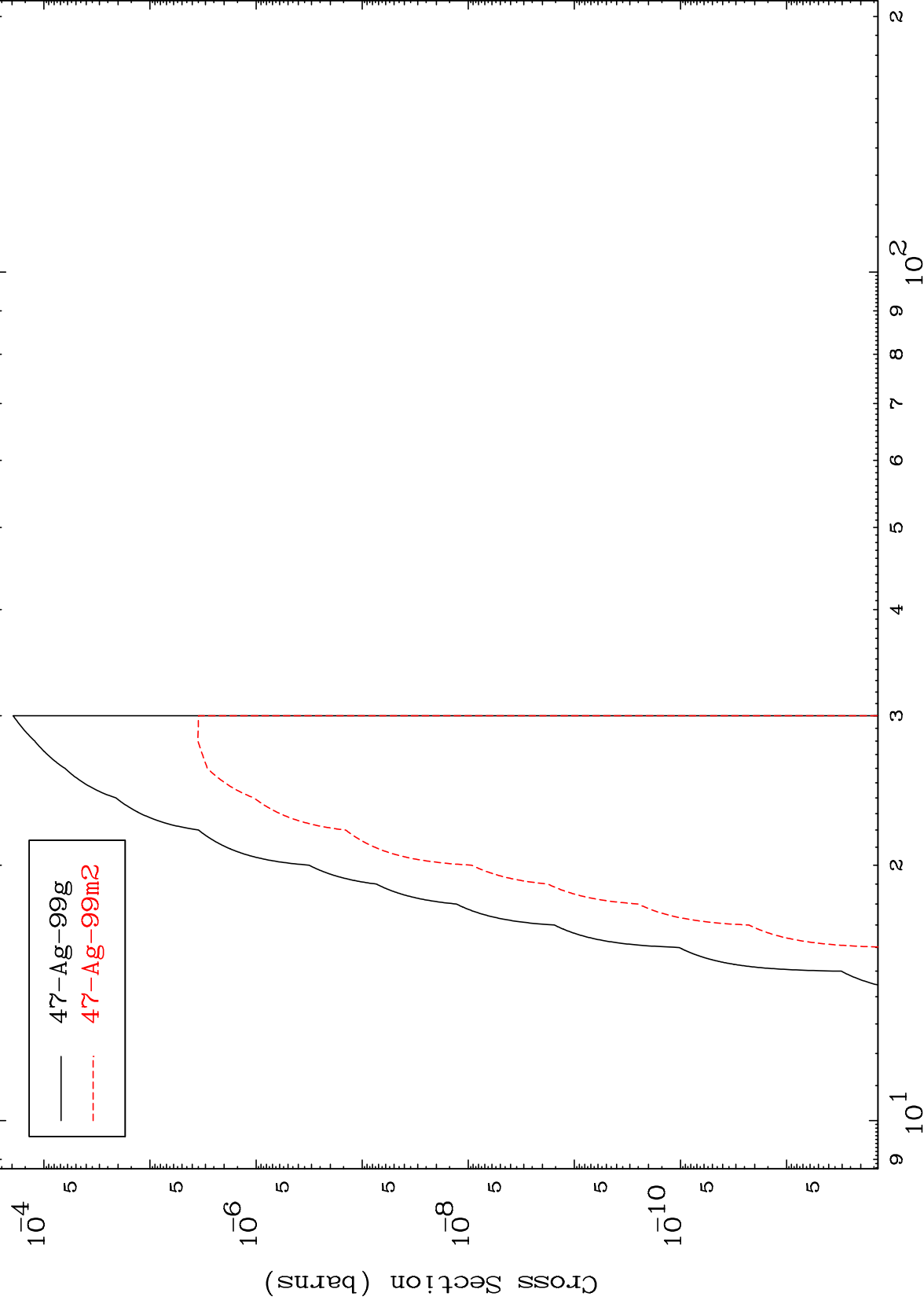
12

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(n,n') He-3

48-Cd-101

Radionuclide Production Cross Section



13

Incident Energy (MeV)

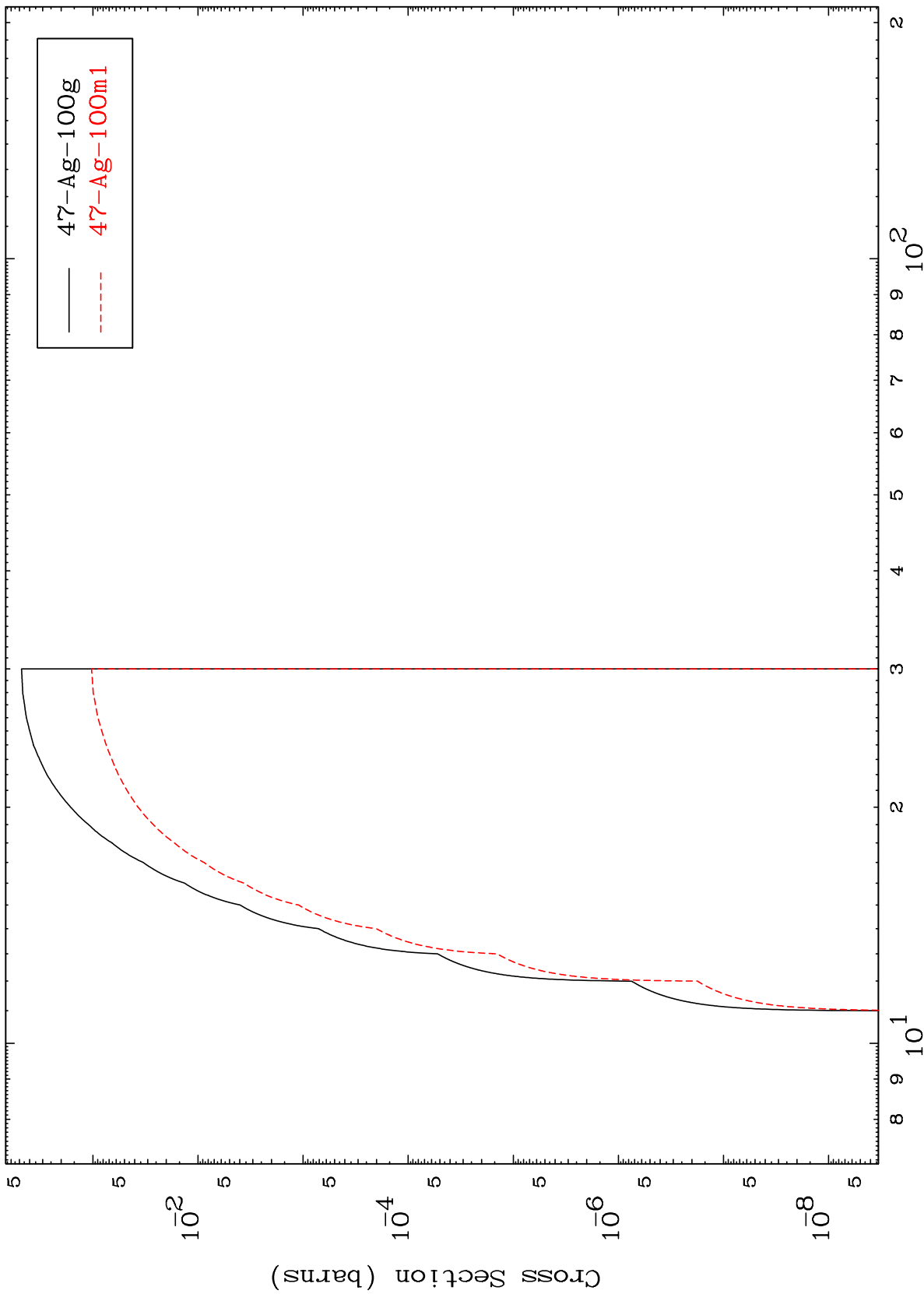
48-Cd-101

MAT 4810

(n,2n) p

48-Cd-101

Radionuclide Production Cross Section



14

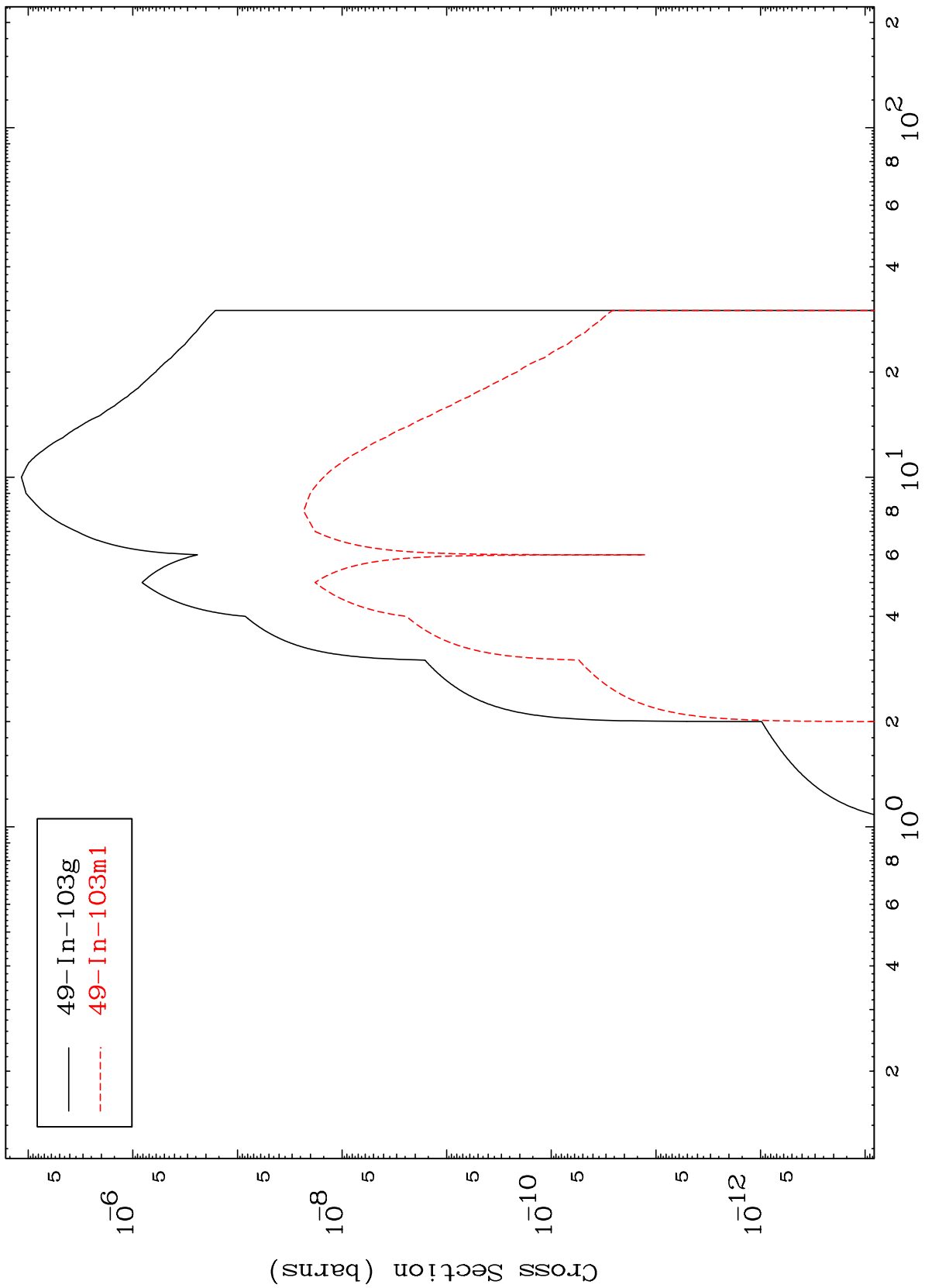
Incident Energy (MeV)

48-Cd-101

MAT 4810

48-Cd-101

(n, γ)
Radionuclide Production Cross Section



15

48-Cd-101

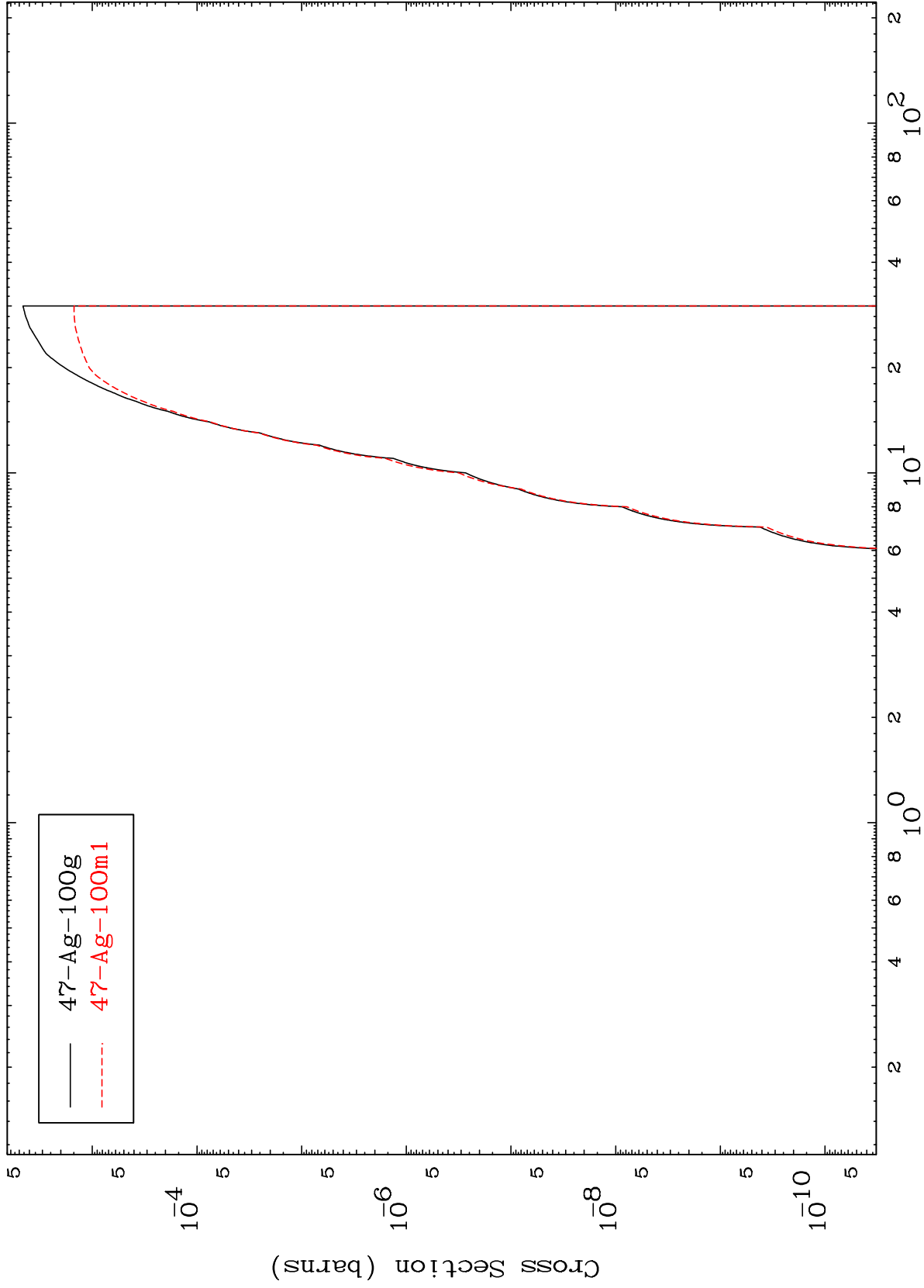
Incident Energy (MeV)

MAT 4810

(n,He-3)

48-Cd-101

Radionuclide Production Cross Section



16

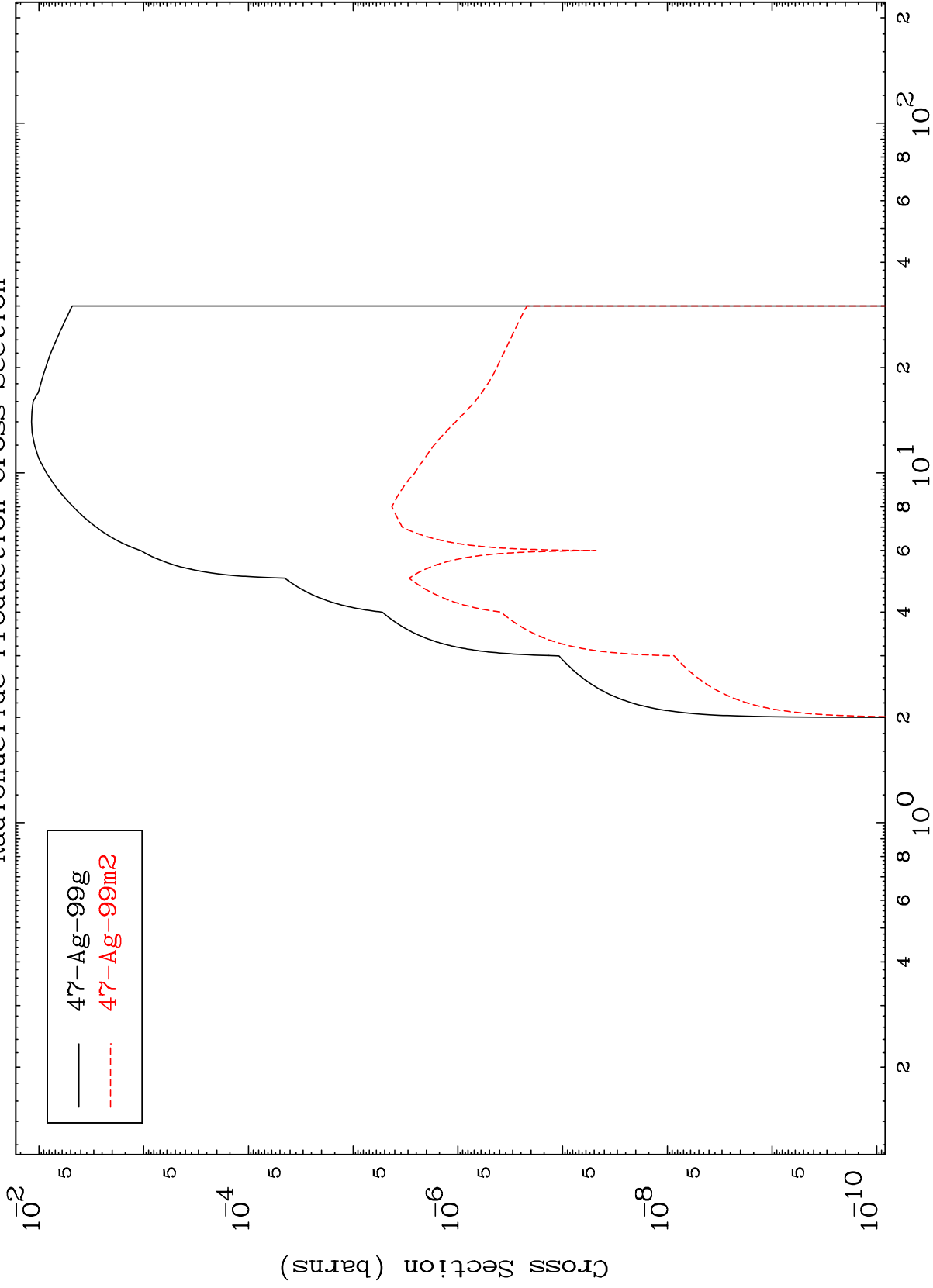
Incident Energy (MeV)

48-Cd-101

MAT 4810

48-Cd-101

Radionuclide Production Cross Section



17

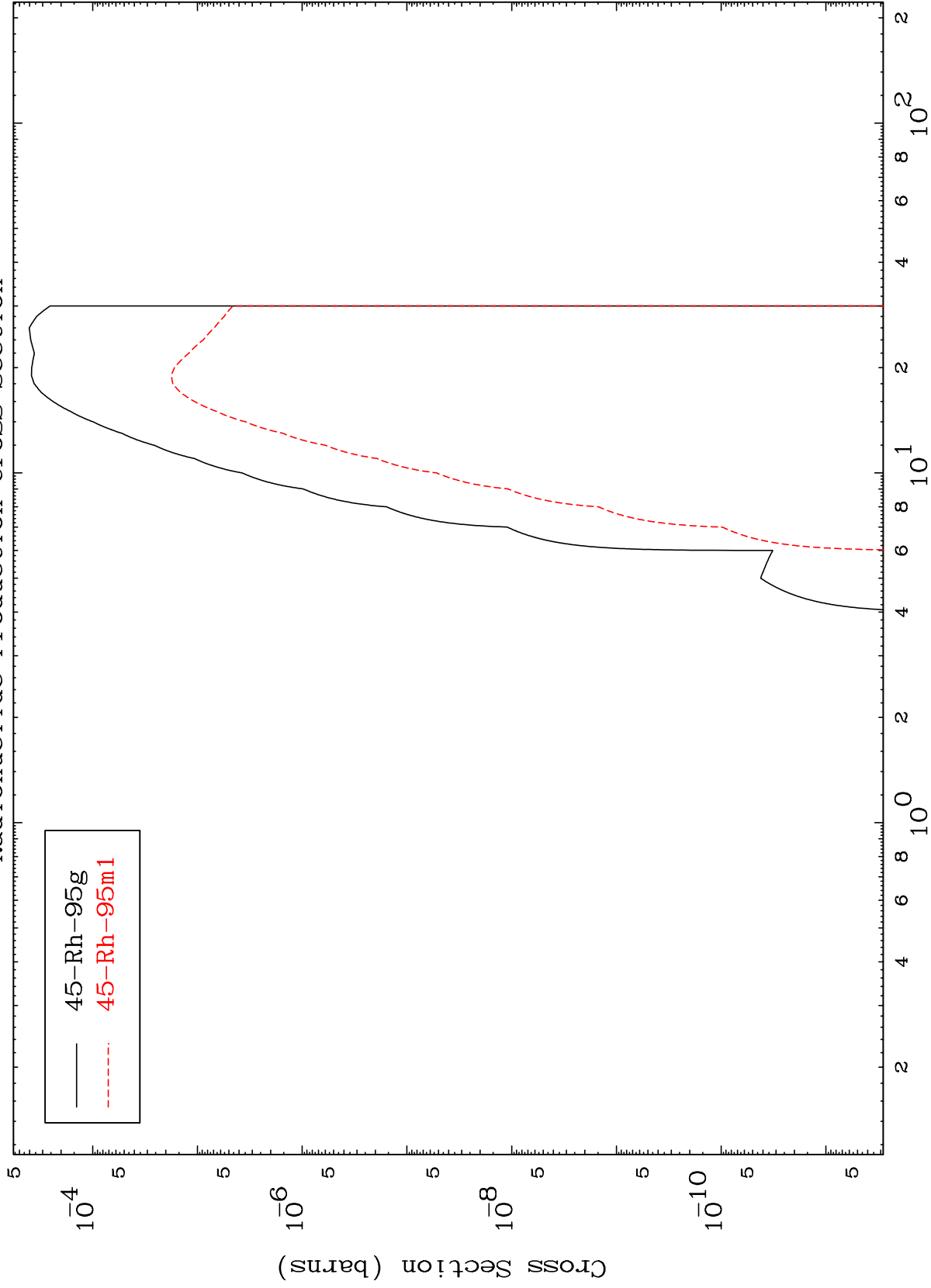
Incident Energy (MeV)

48-Cd-101

MAT 4810

48-Cd-101

Radionuclide Production Cross Section



48-Cd-101

Incident Energy (MeV)

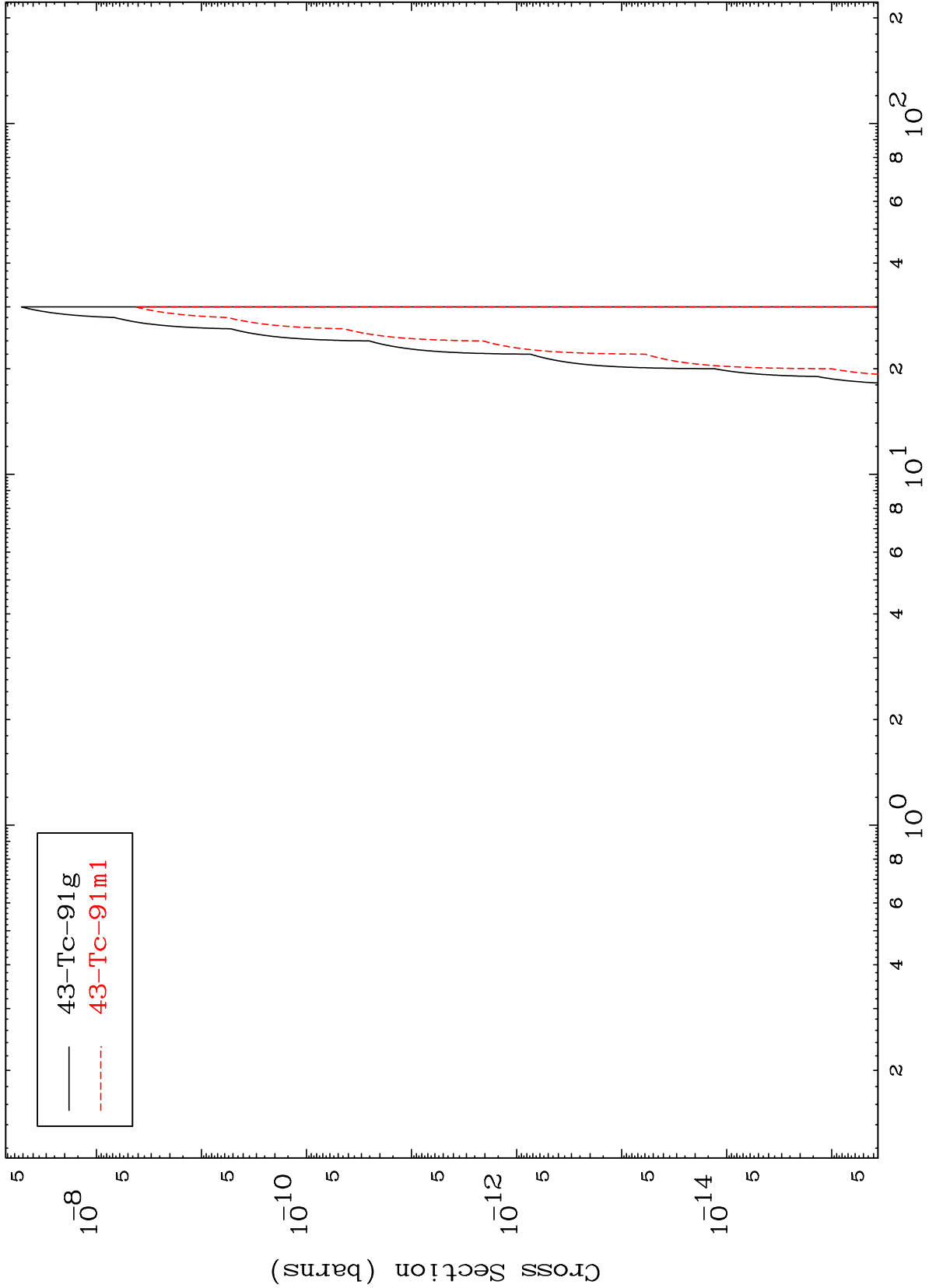
18

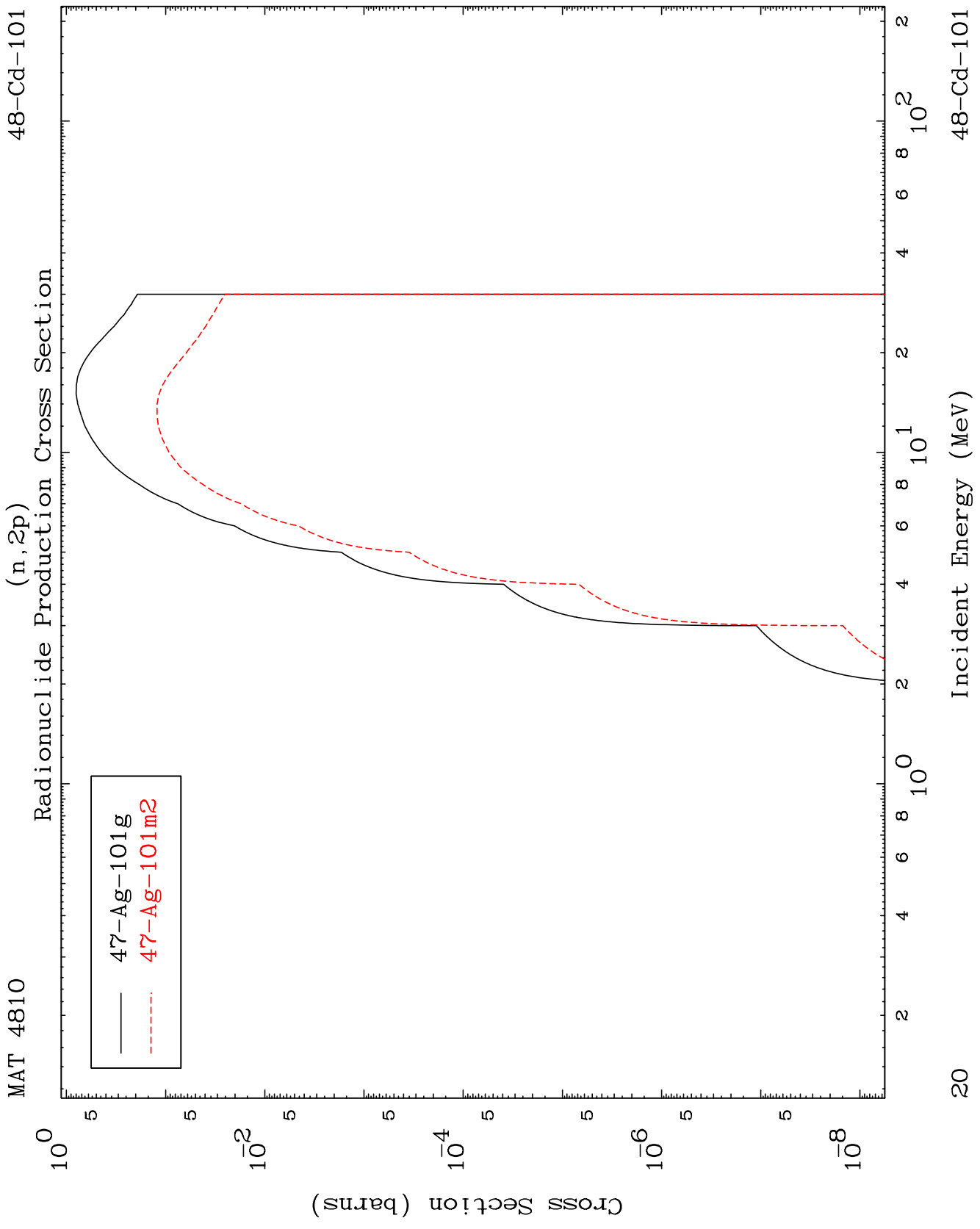
MAT 4810

(n,3 α)

48-Cd-101

Radionuclide Production Cross Section



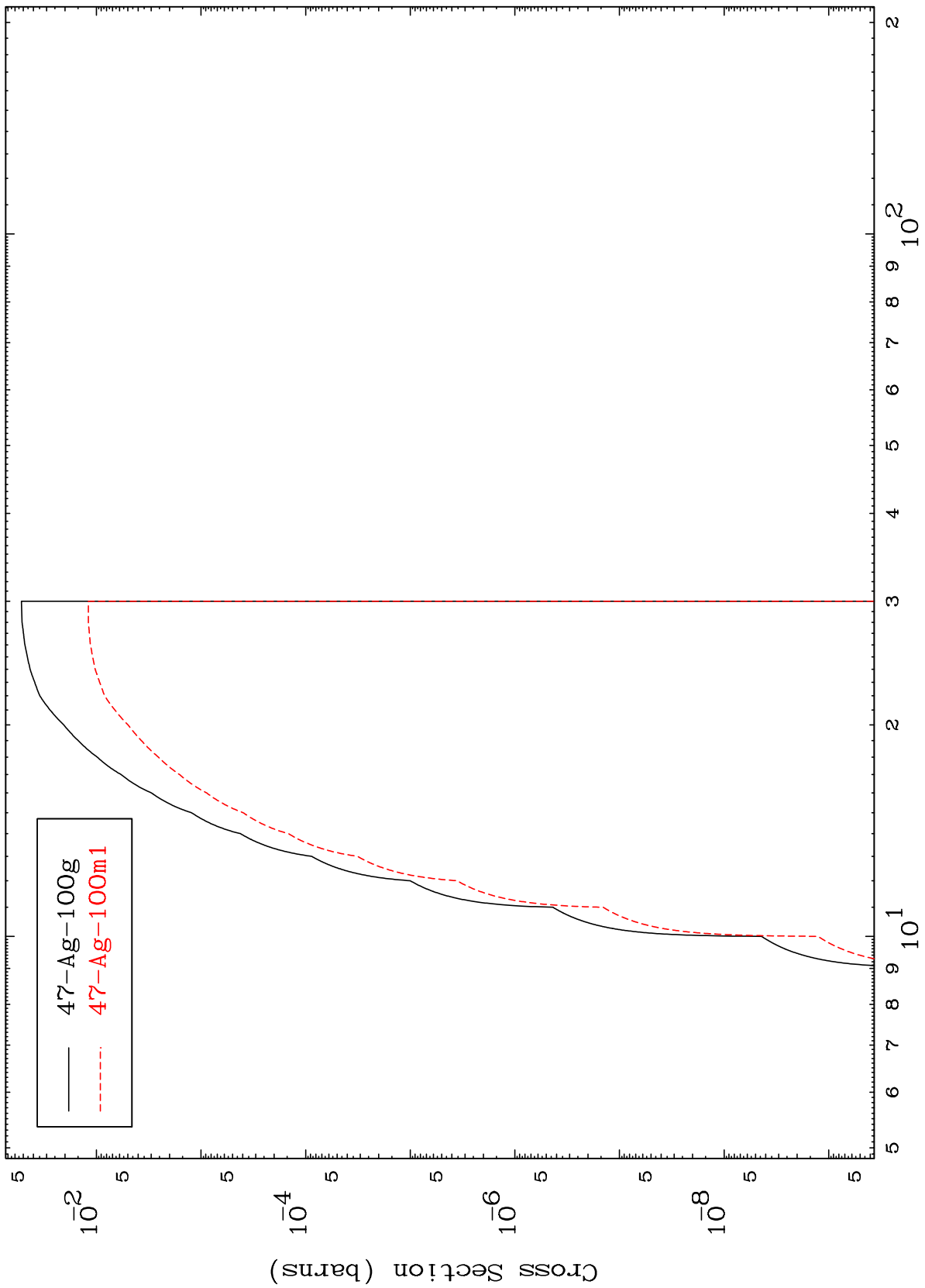


MAT 4810

(n,p) d

48-Cd-101

Radionuclide Production Cross Section



21

Incident Energy (MeV)

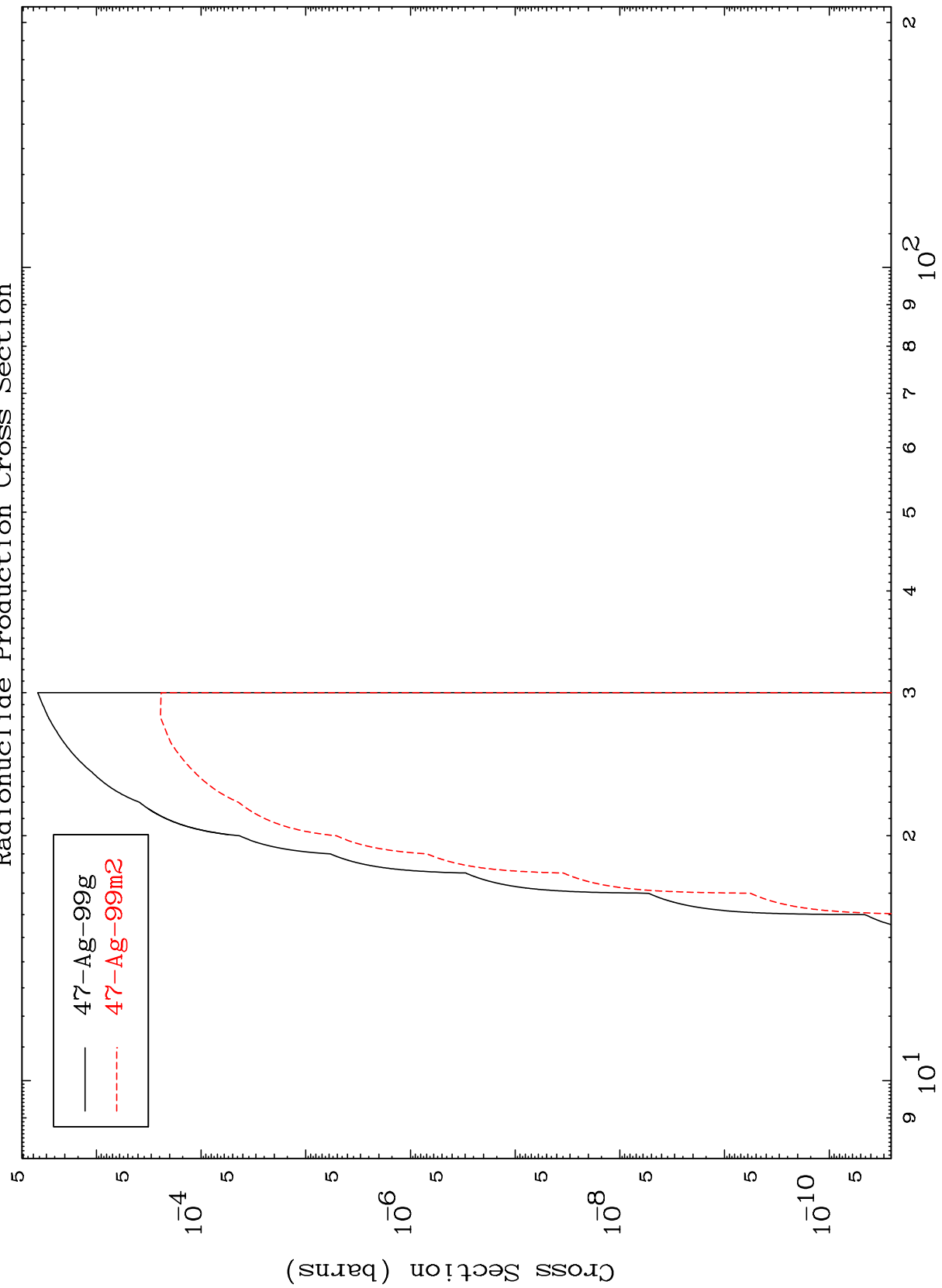
48-Cd-101

MAT 4810

(n,p) t

48-Cd-101

Radionuclide Production Cross Section



— 47-Ag-99g
- - - 47-Ag-99m2