

Program EVALPLOT
(Version 2018-1)

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

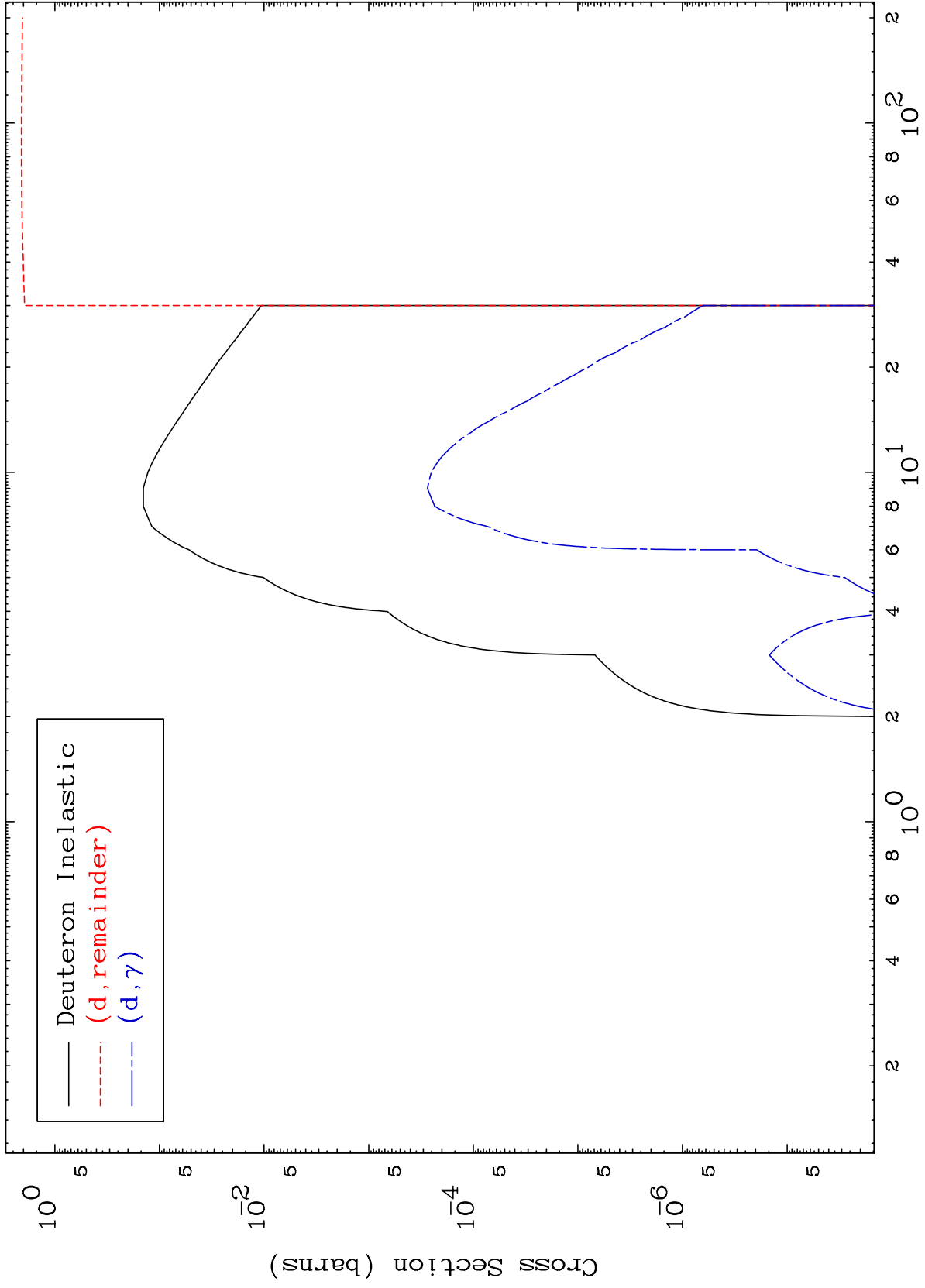
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4819

Deuteron Major
0 Kelvin Cross Sections

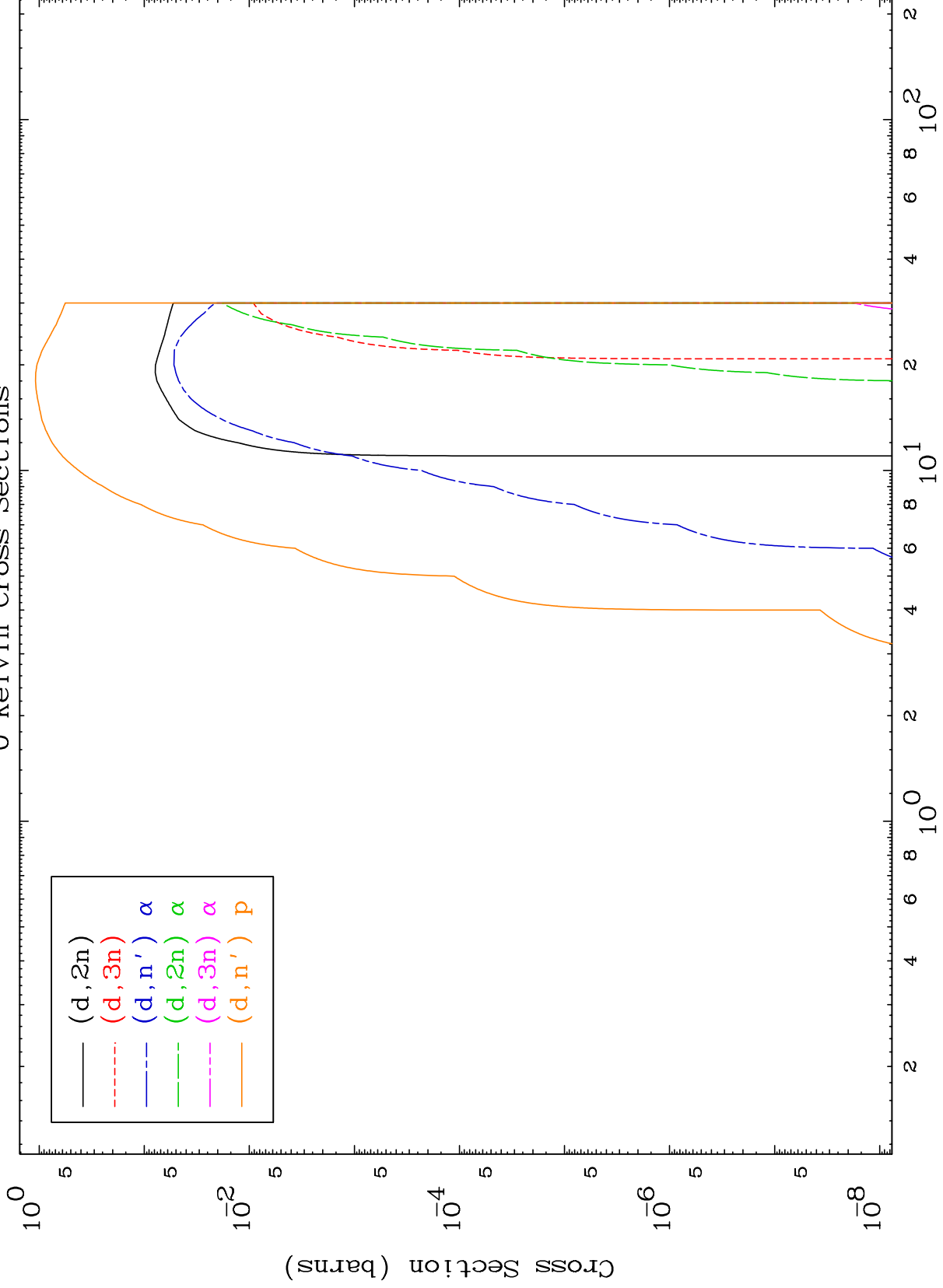
48-Cd-104

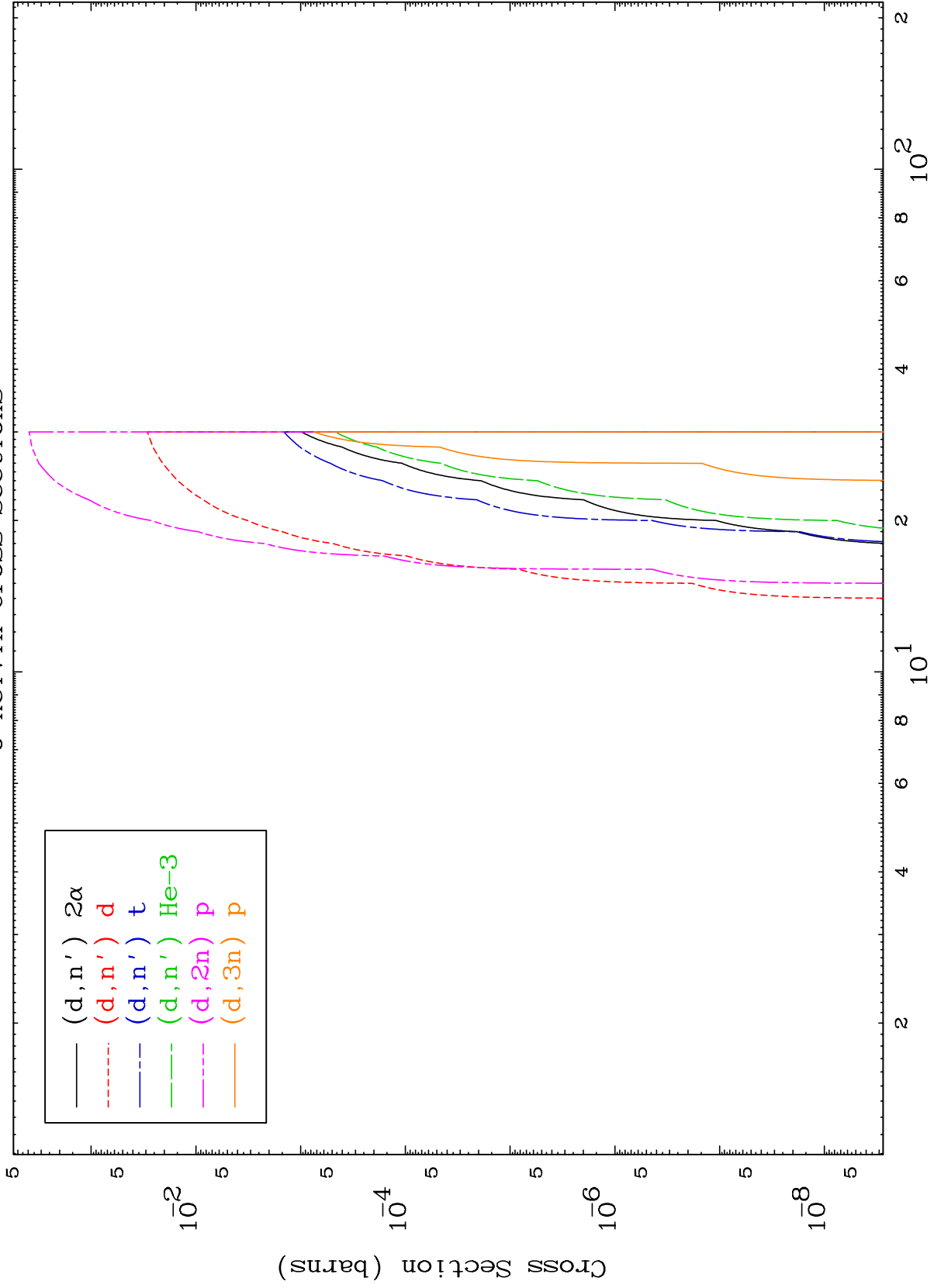


MAT 4819

Deuteron Neutron Production
0 Kelvin Cross Sections

48-Cd-104

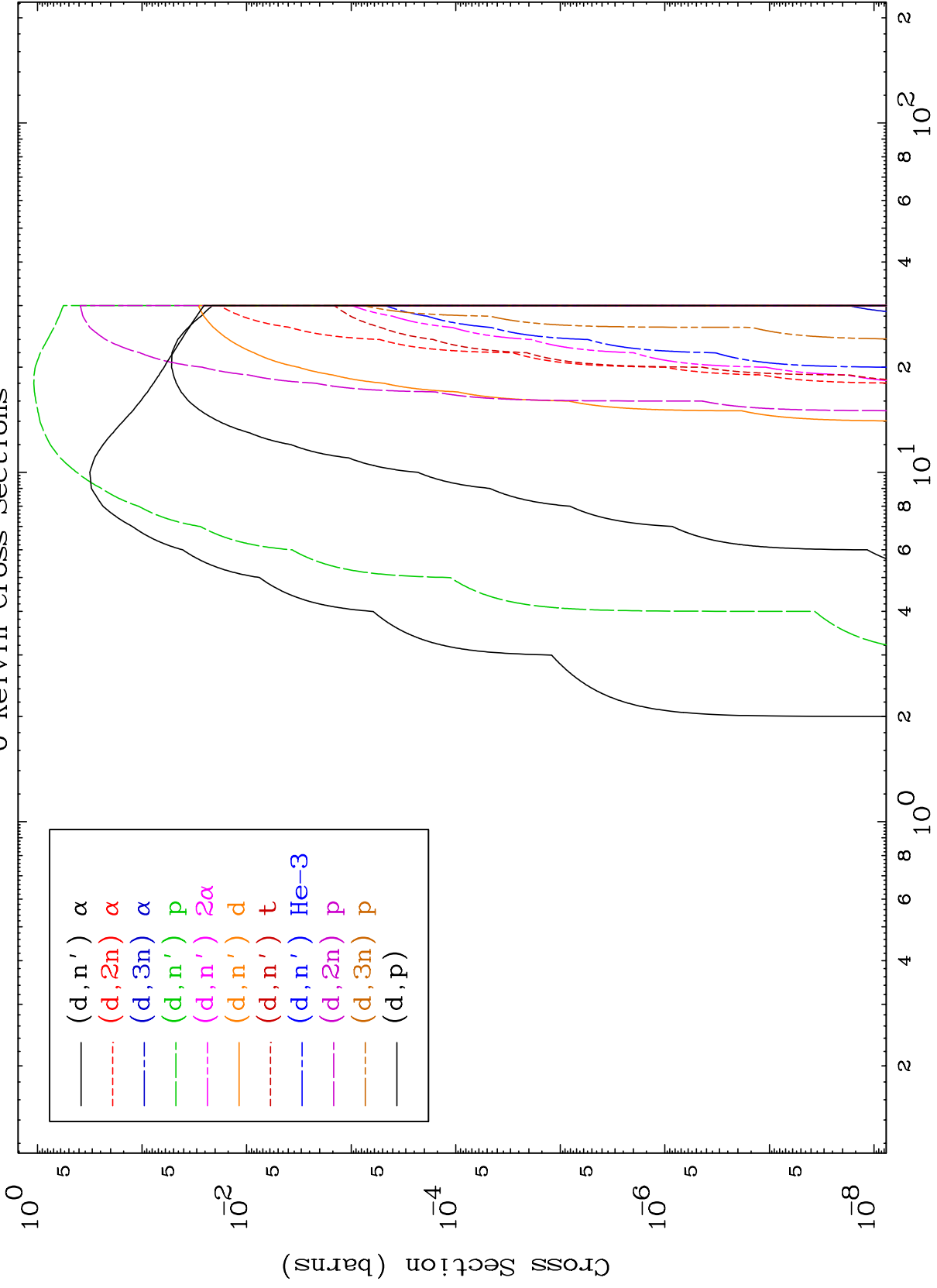




MAT 4819

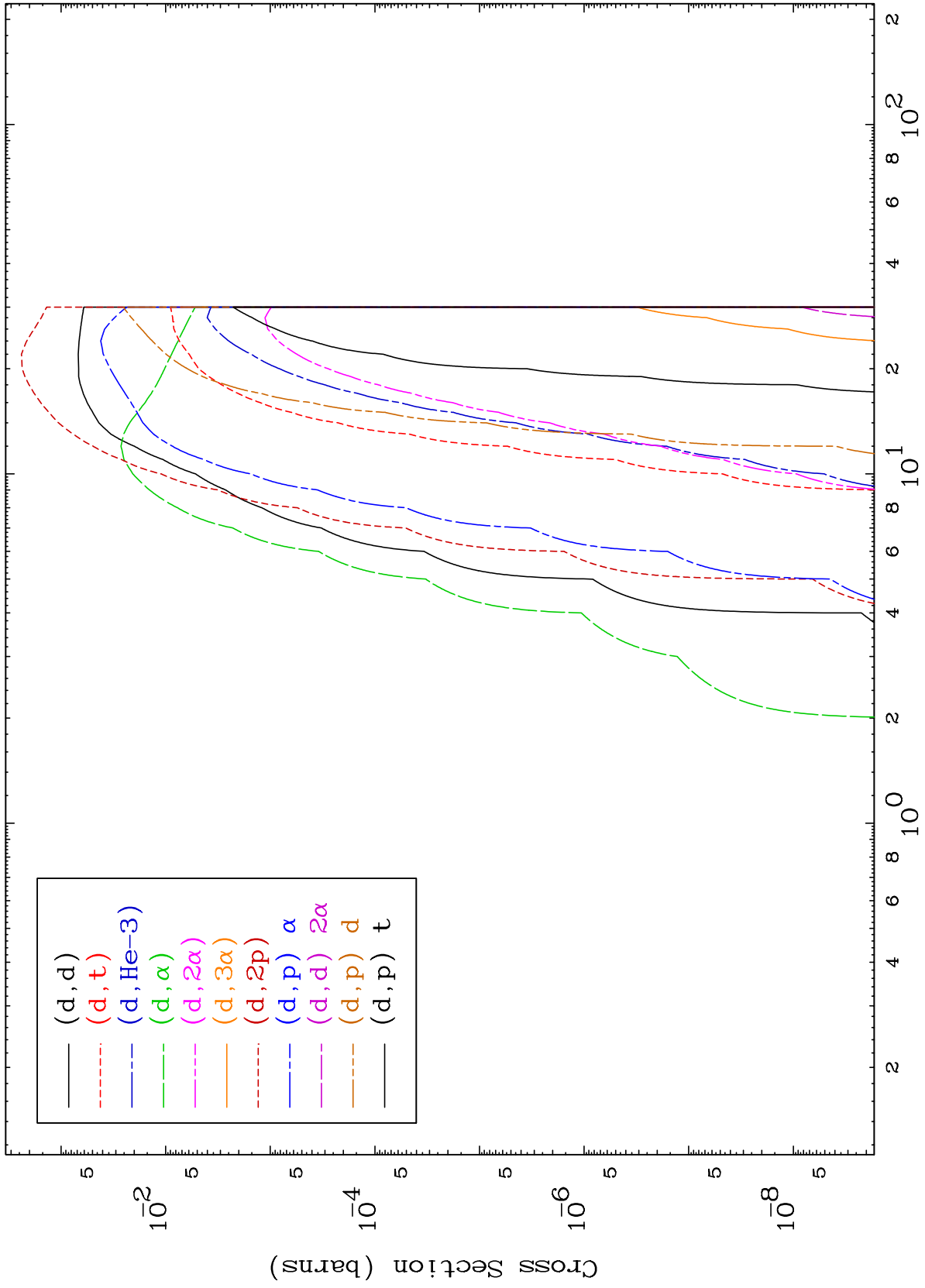
Deuteron Charged Particle
0 Kelvin Cross Sections

48-Cd-104



Incident Energy (MeV)

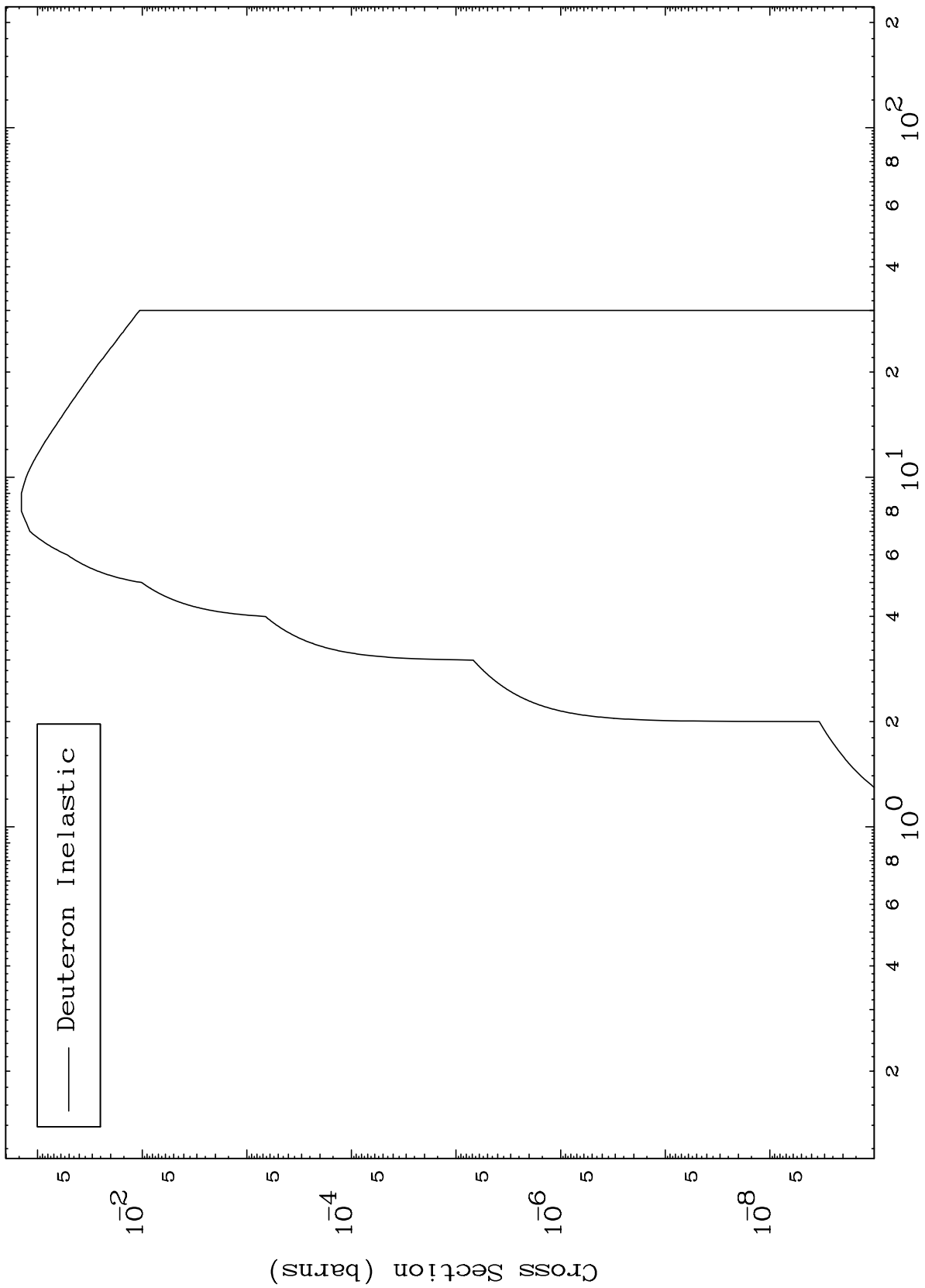
48-Cd-104



MAT 4819

48-Cd-104

(d,n') Level
0 Kelvin Cross Sections

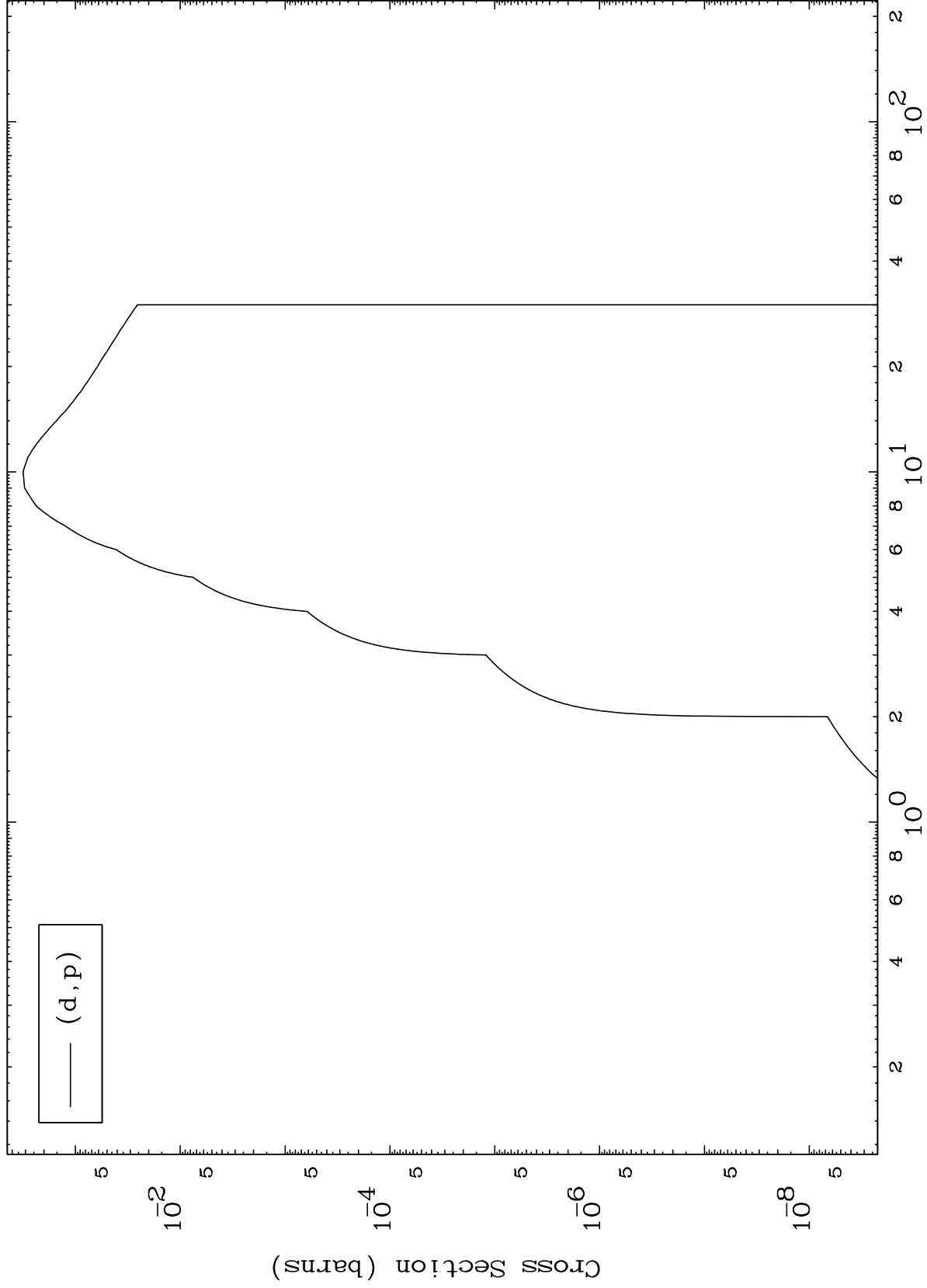


MAT 4819

(d,p) Levels

48-Cd-104

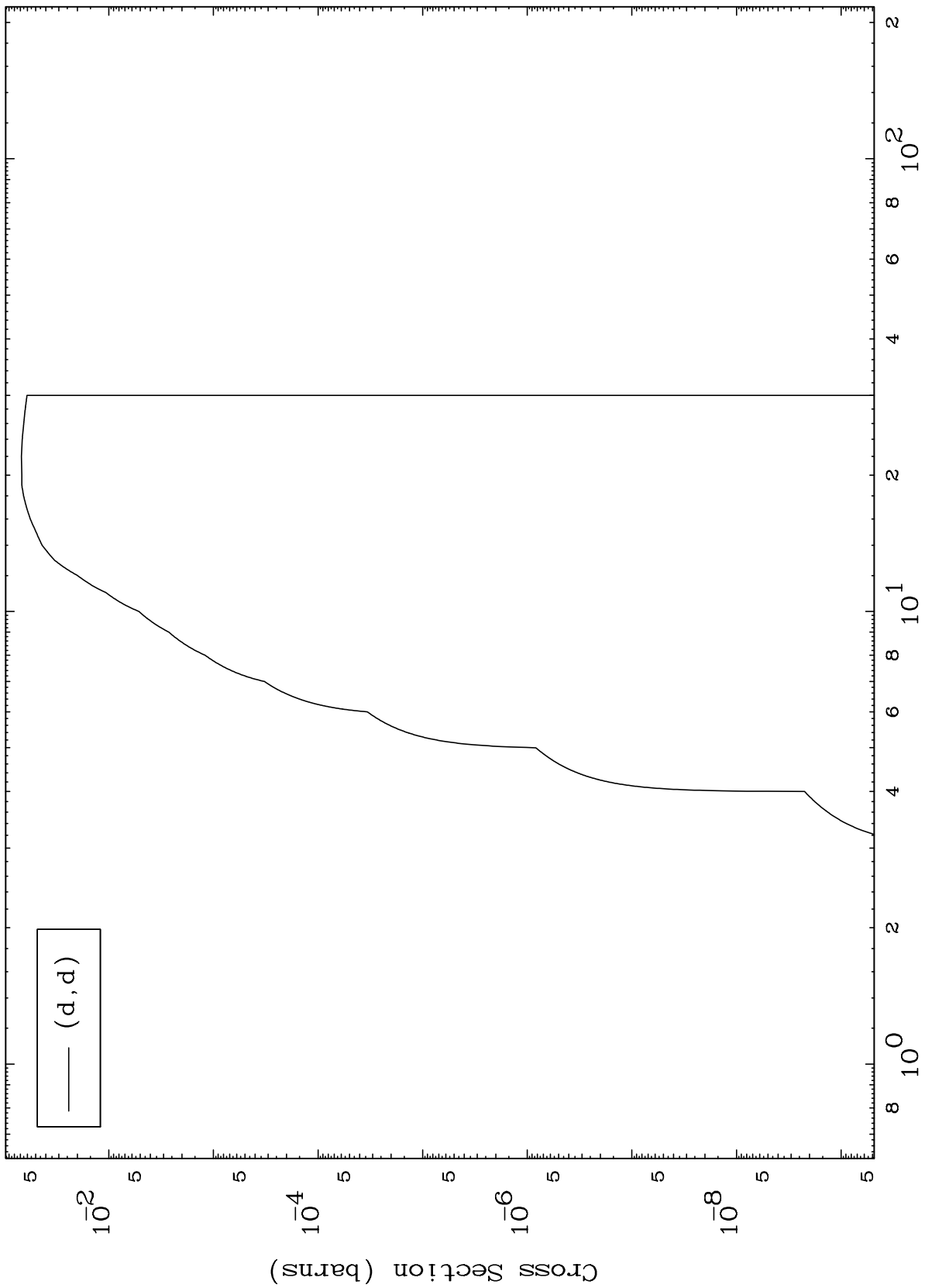
0 Kelvin Cross Sections



MAT 4819

48-Cd-104

(d,d) Levels
0 Kelvin Cross Sections



8

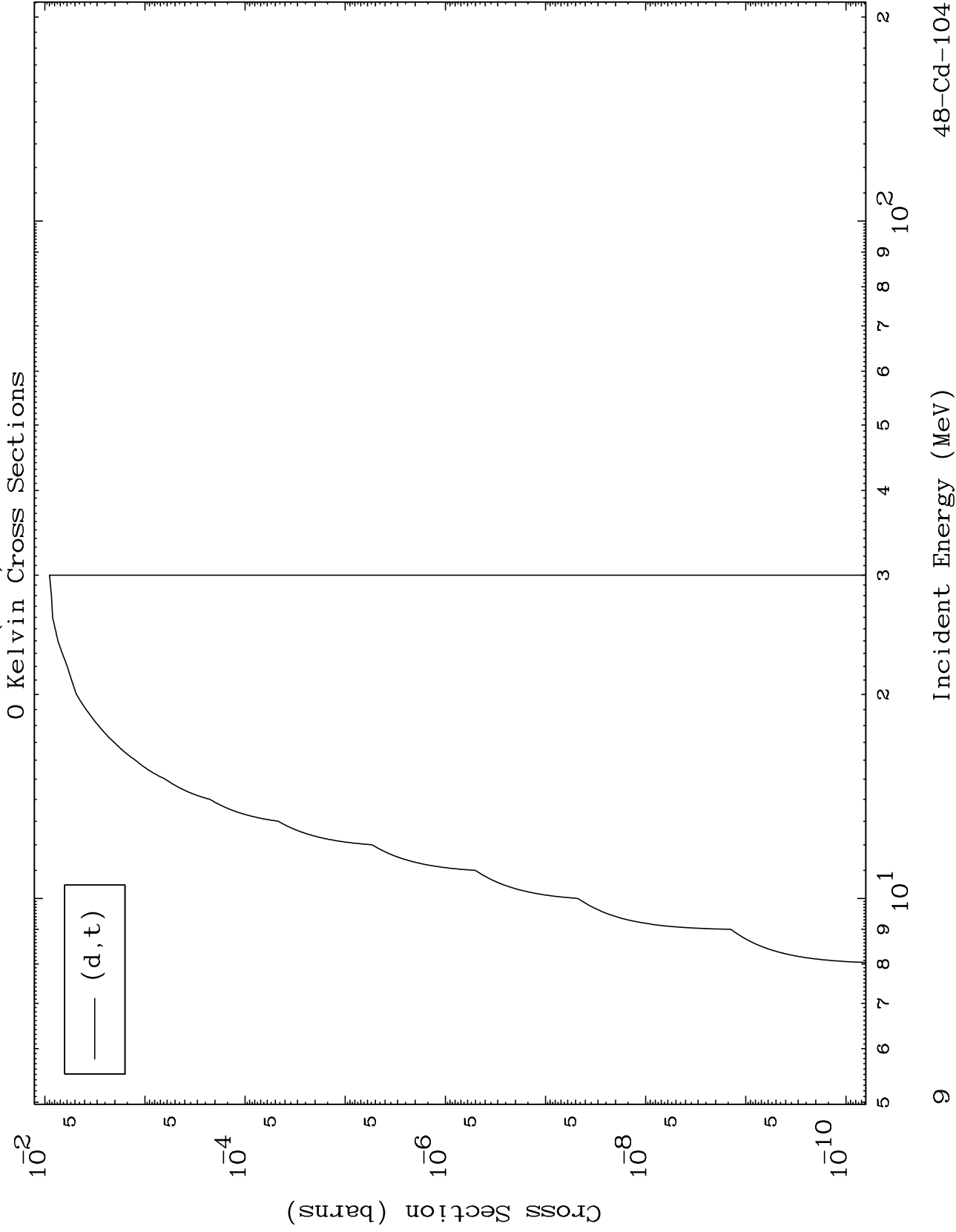
Incident Energy (MeV)

48-Cd-104

MAT 4819

(d,t) Levels

48-Cd-104

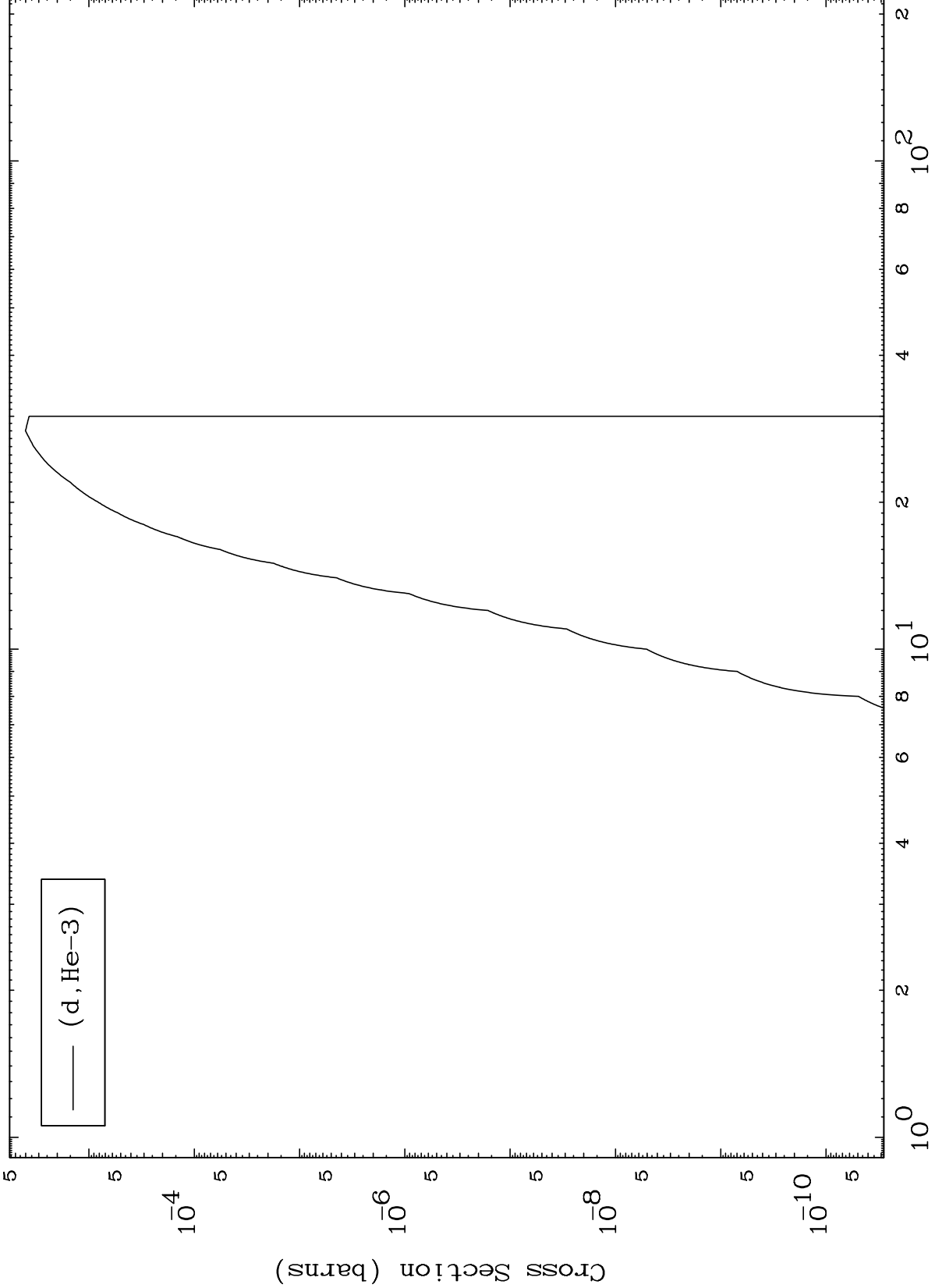


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(d,He3) Levels

48-Cd-104

0 Kelvin Cross Sections



Incident Energy (MeV)

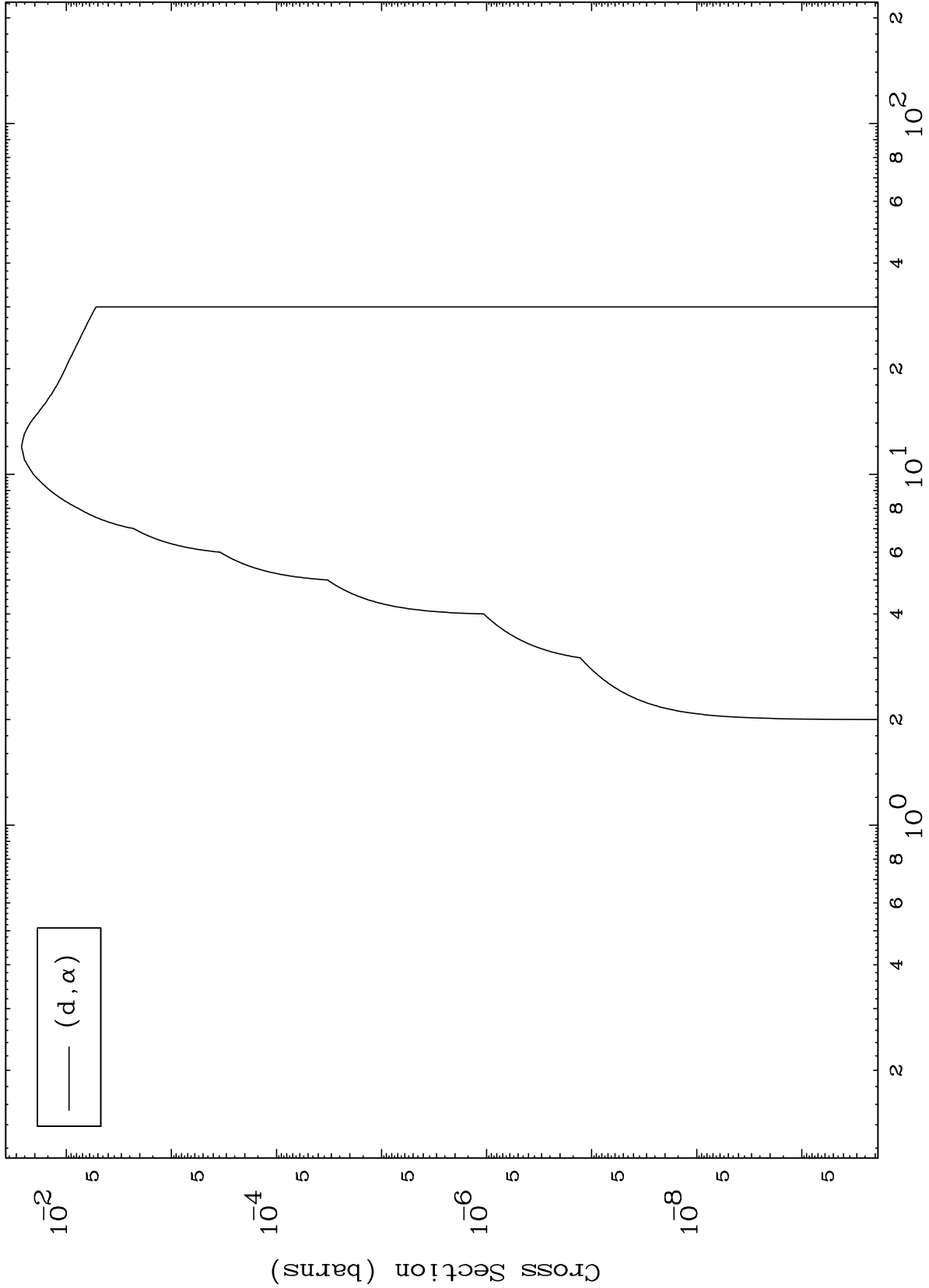
48-Cd-104

MAT 4819

(d, α) Levels

48-Cd-104

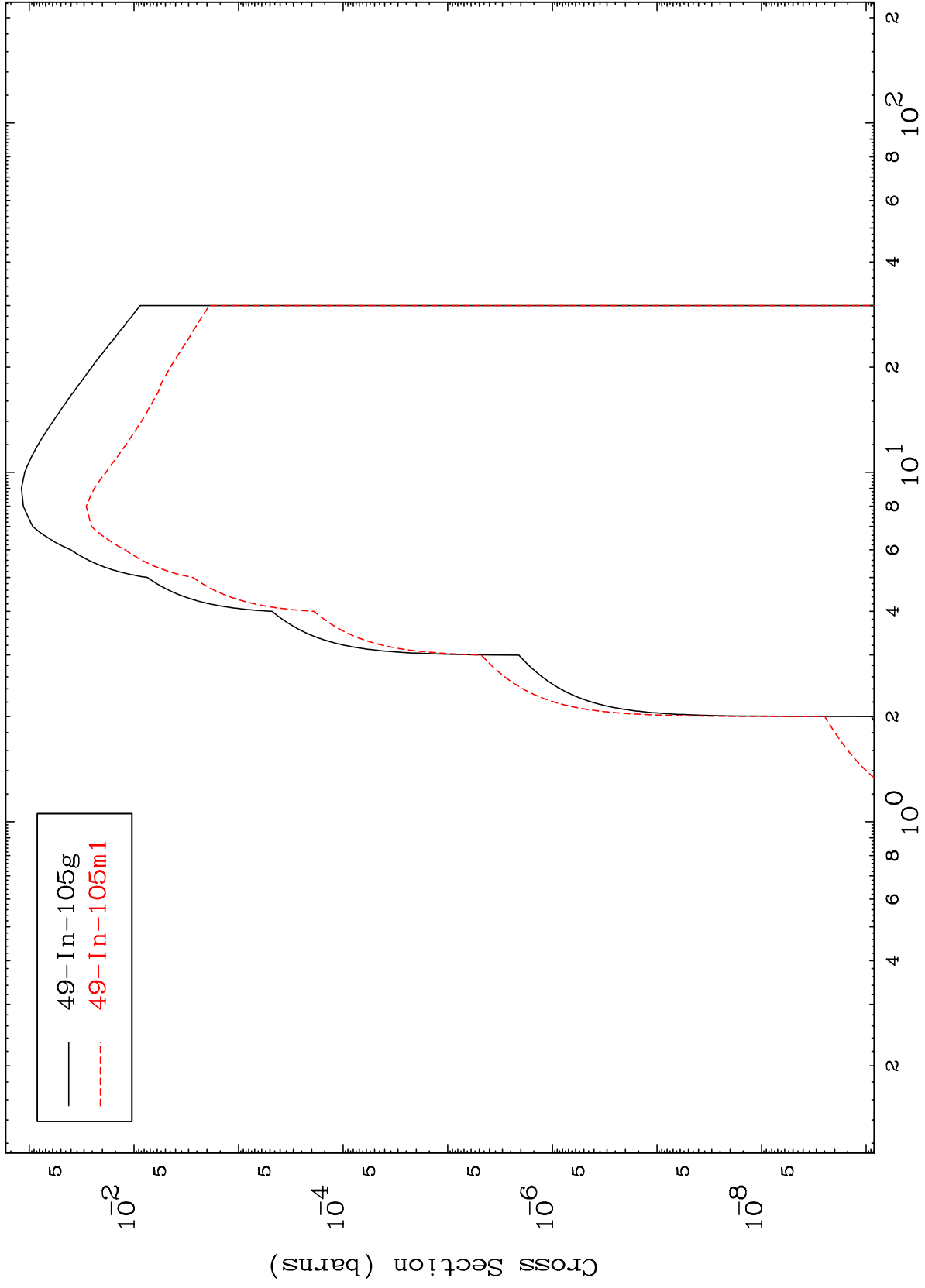
0 Kelvin Cross Sections



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Deuteron Inelastic
Radionuclide Production Cross Section

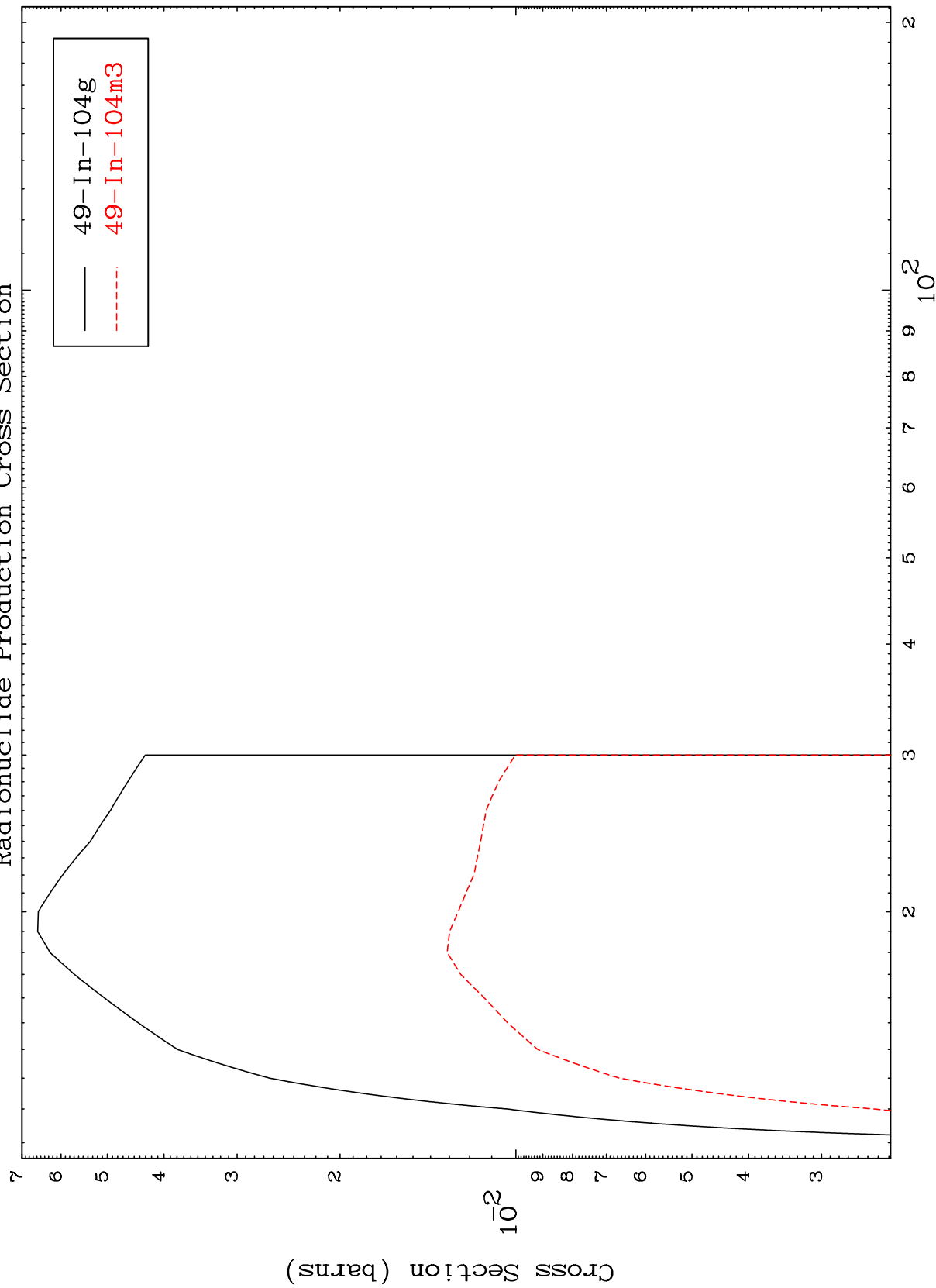
48-Cd-104



MAT 4819

48-Cd-104

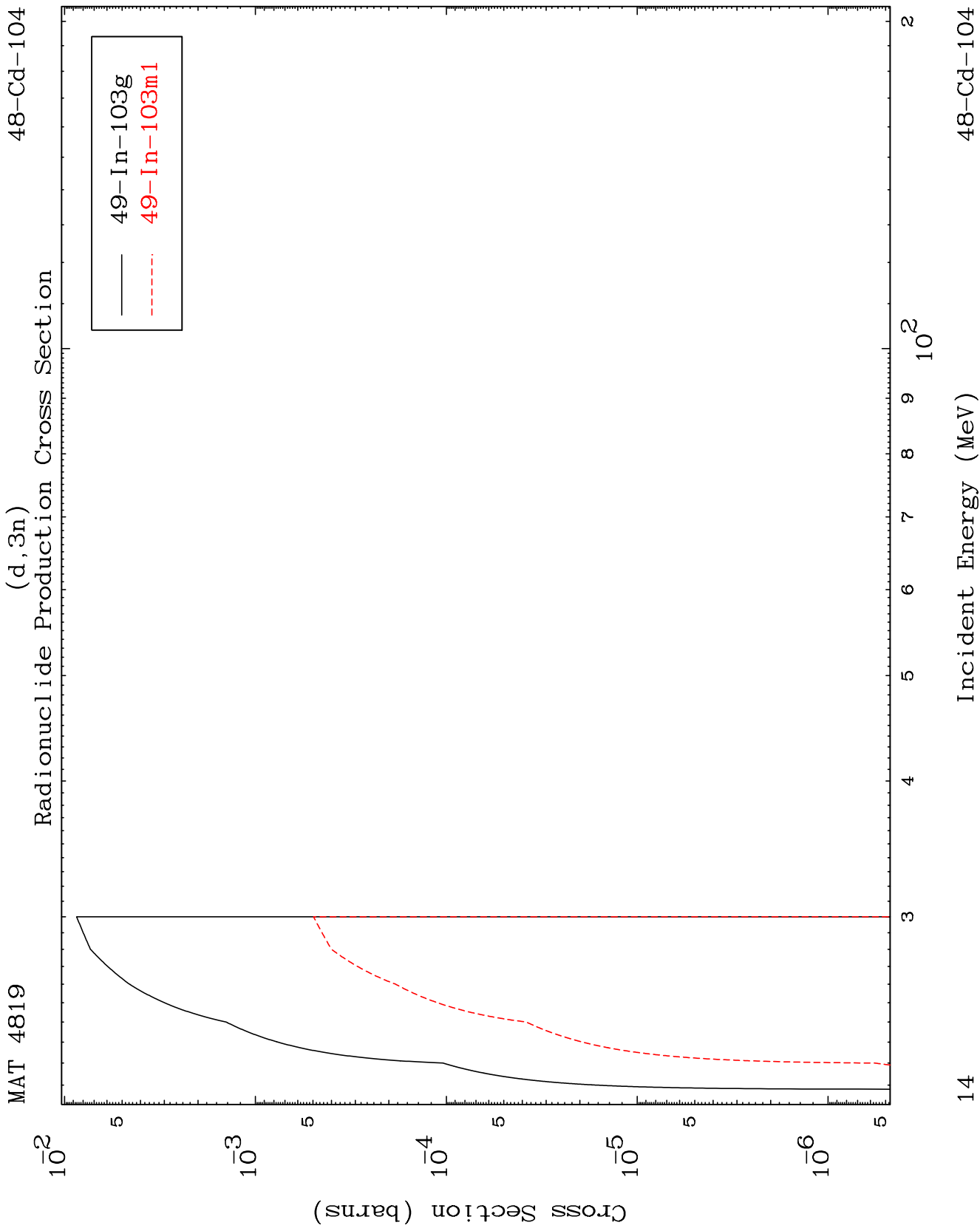
Radionuclide Production Cross Section
(d,2n)



13

Incident Energy (MeV)

48-Cd-104

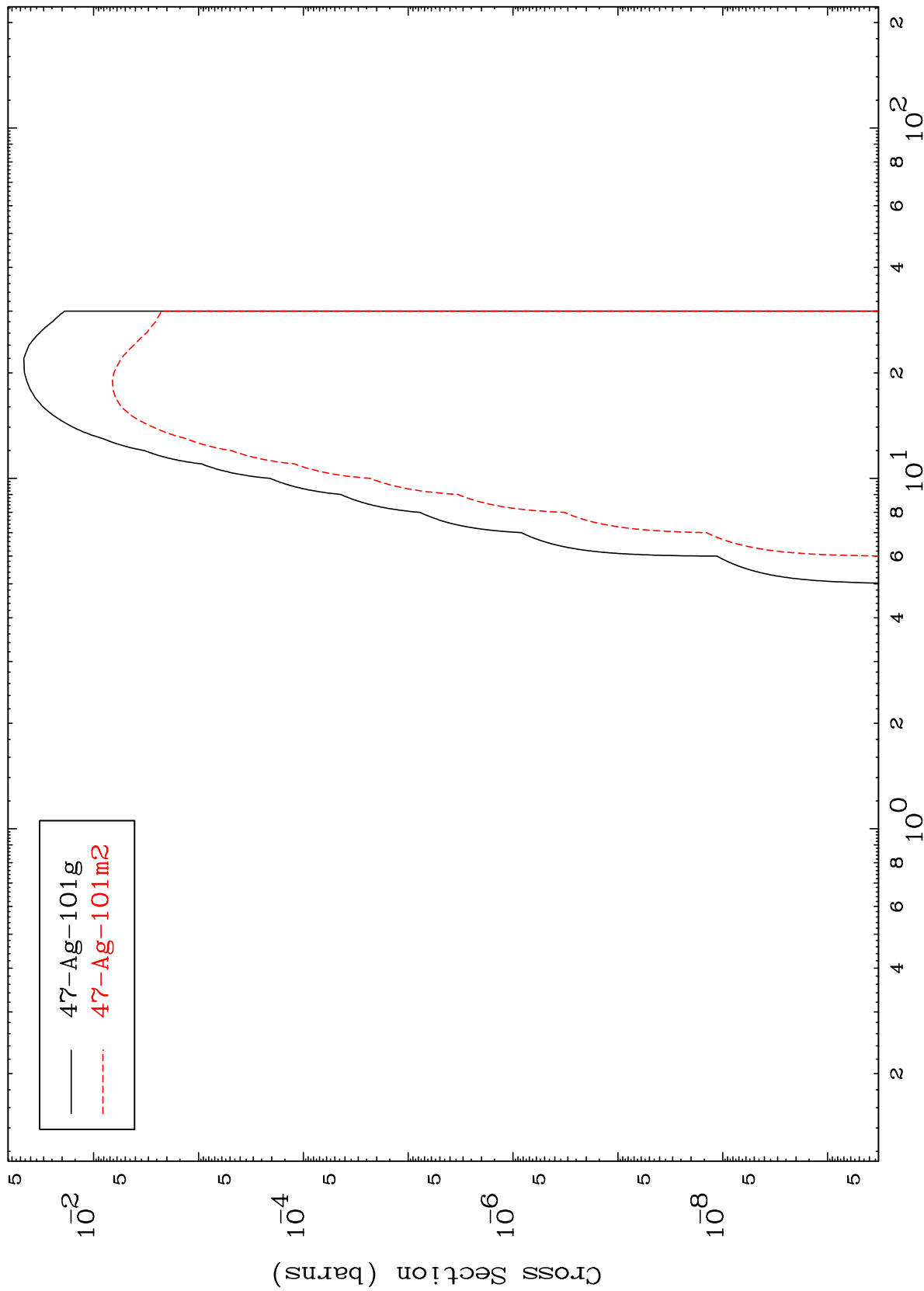


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48-Cd-104

(d,n') α

Radionuclide Production Cross Section



— 47-Ag-101g
- - - 47-Ag-101m2

48-Cd-104

Incident Energy (MeV)

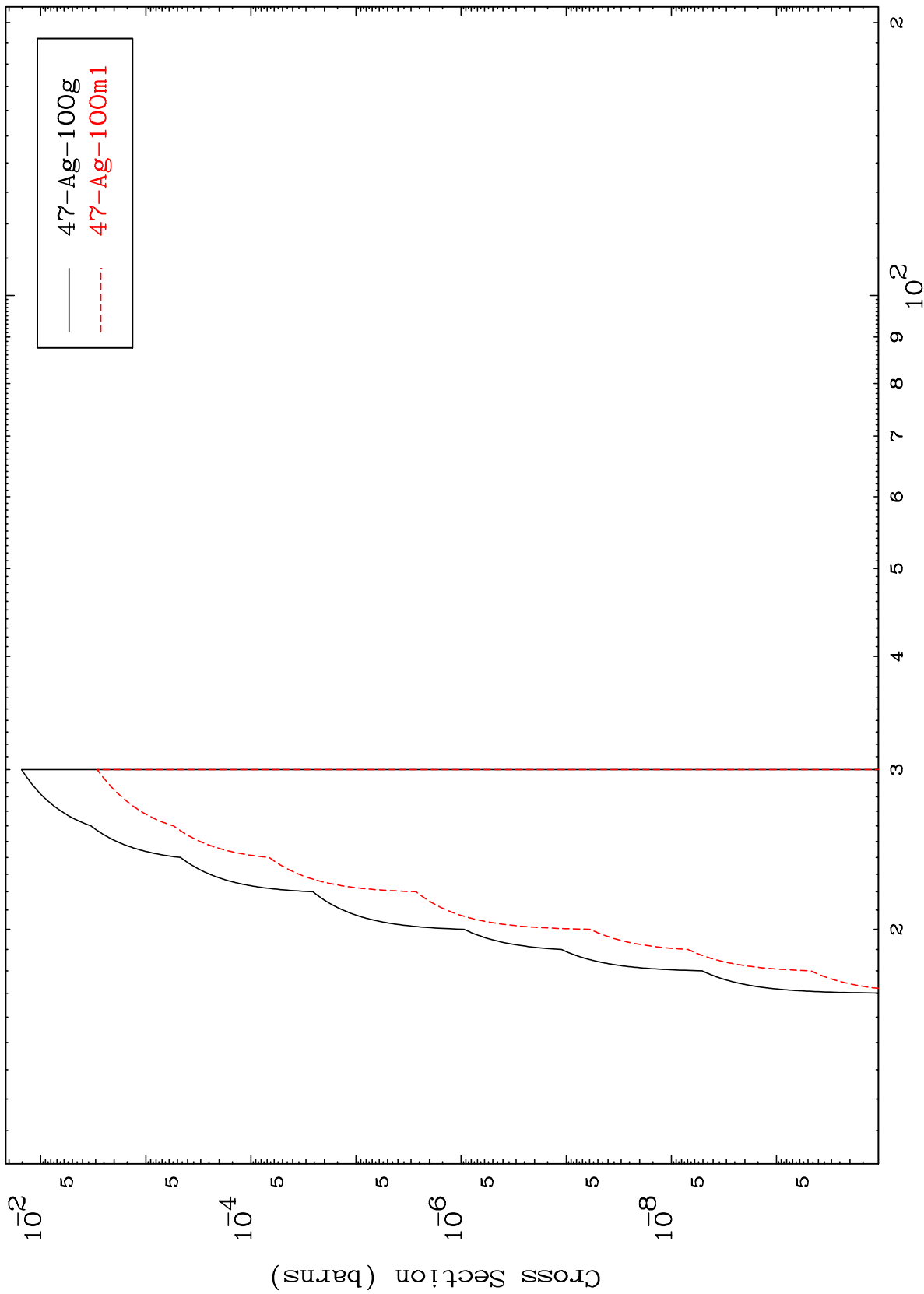
15

MAT 4819

(d,2n) α

48-Cd-104

Radionuclide Production Cross Section

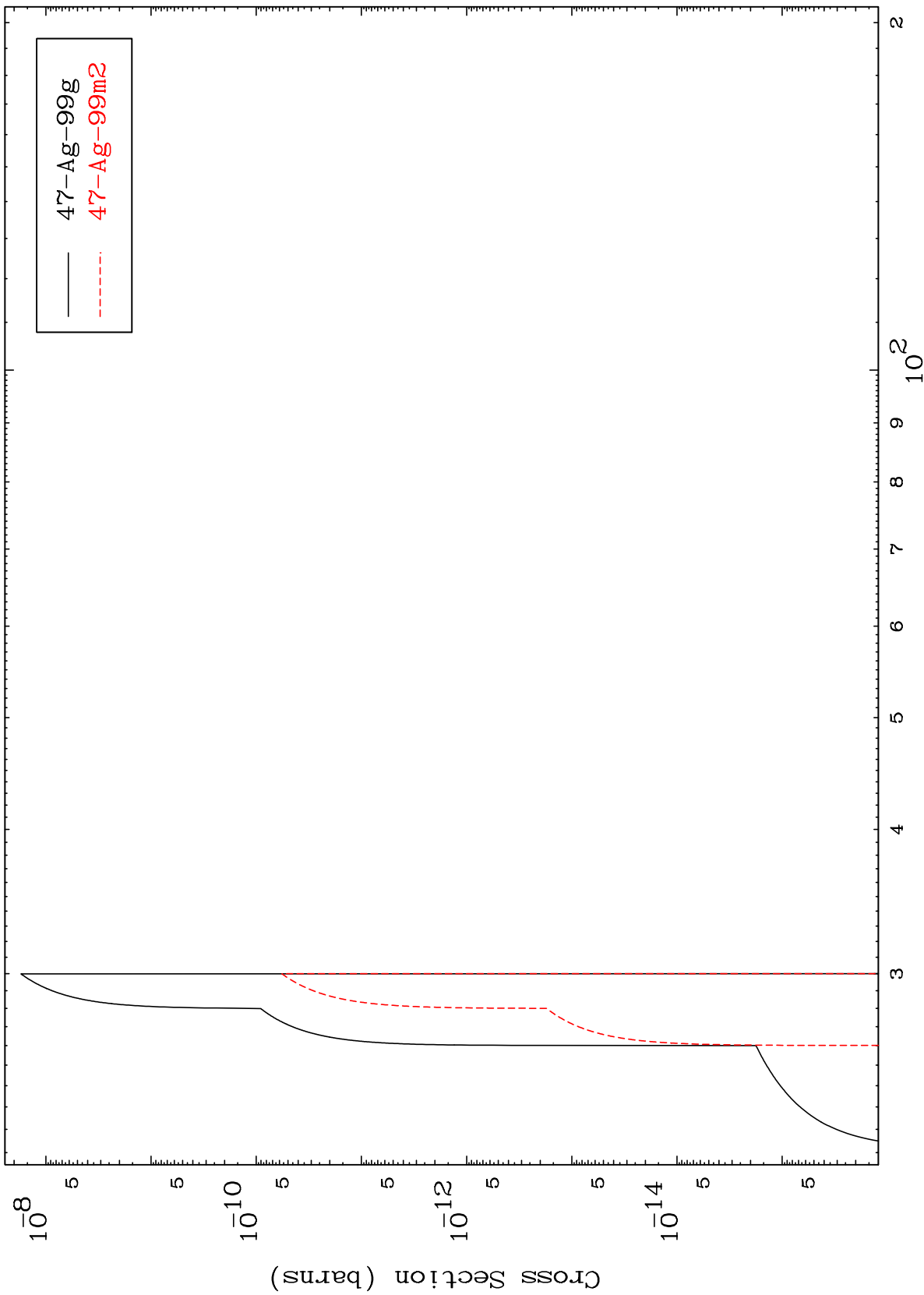


16

Incident Energy (MeV)

48-Cd-104

Radionuclide Production Cross Section

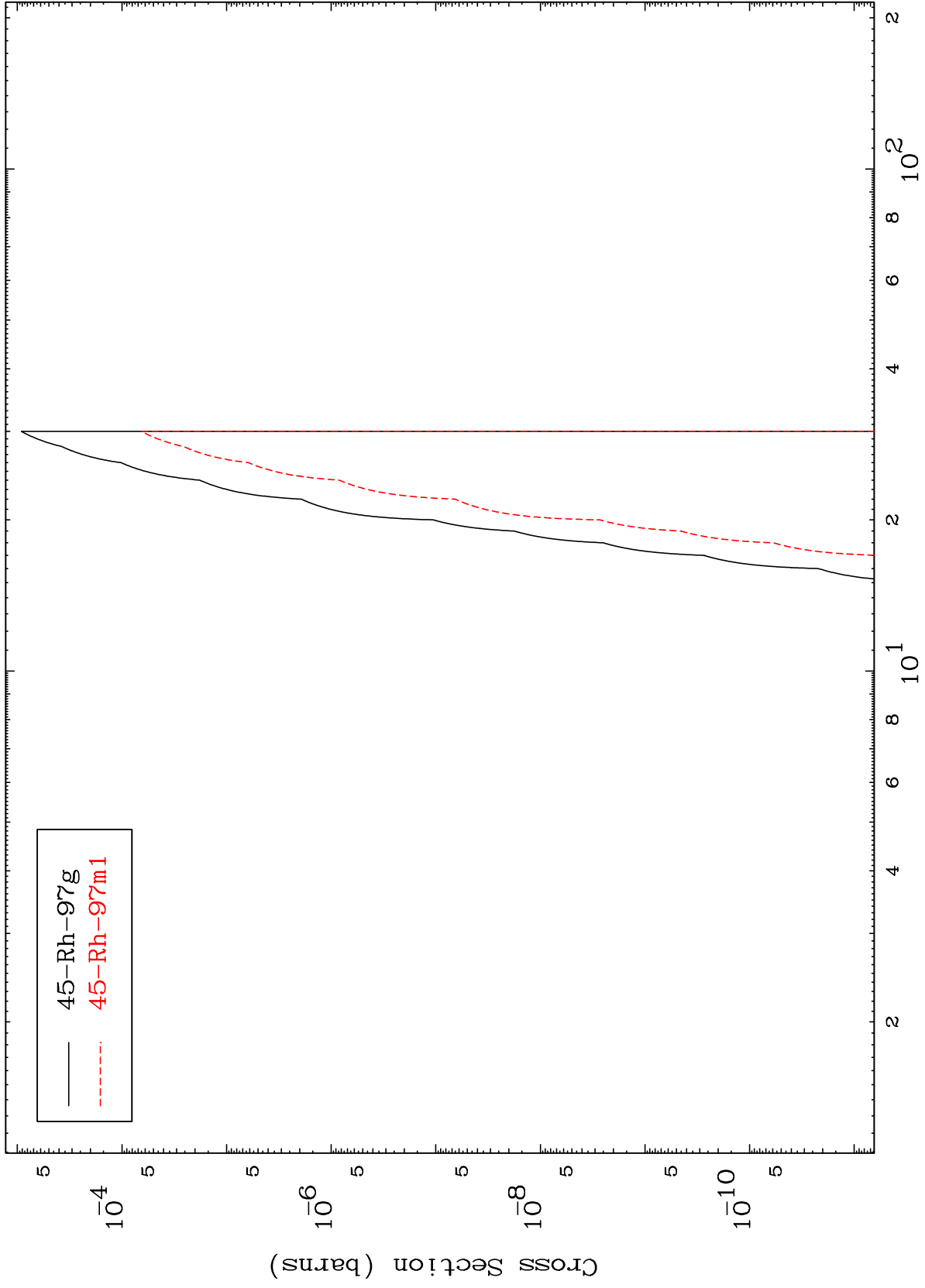


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(d,n') 2 α

48-Cd-104

Radionuclide Production Cross Section



18

Incident Energy (MeV)

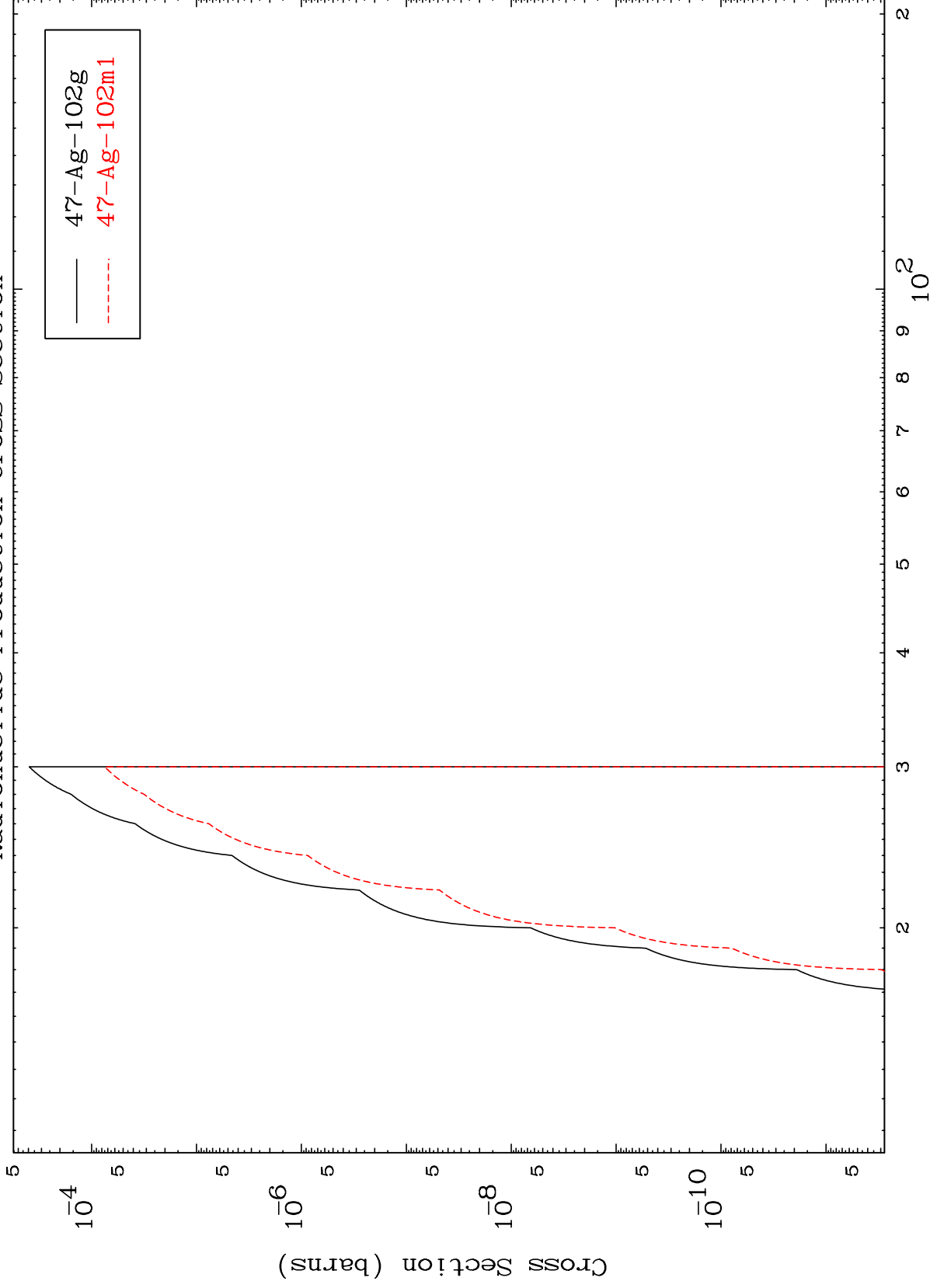
48-Cd-104

MAT 4819

(d,n') He-3

48-Cd-104

Radionuclide Production Cross Section



19

Incident Energy (MeV)

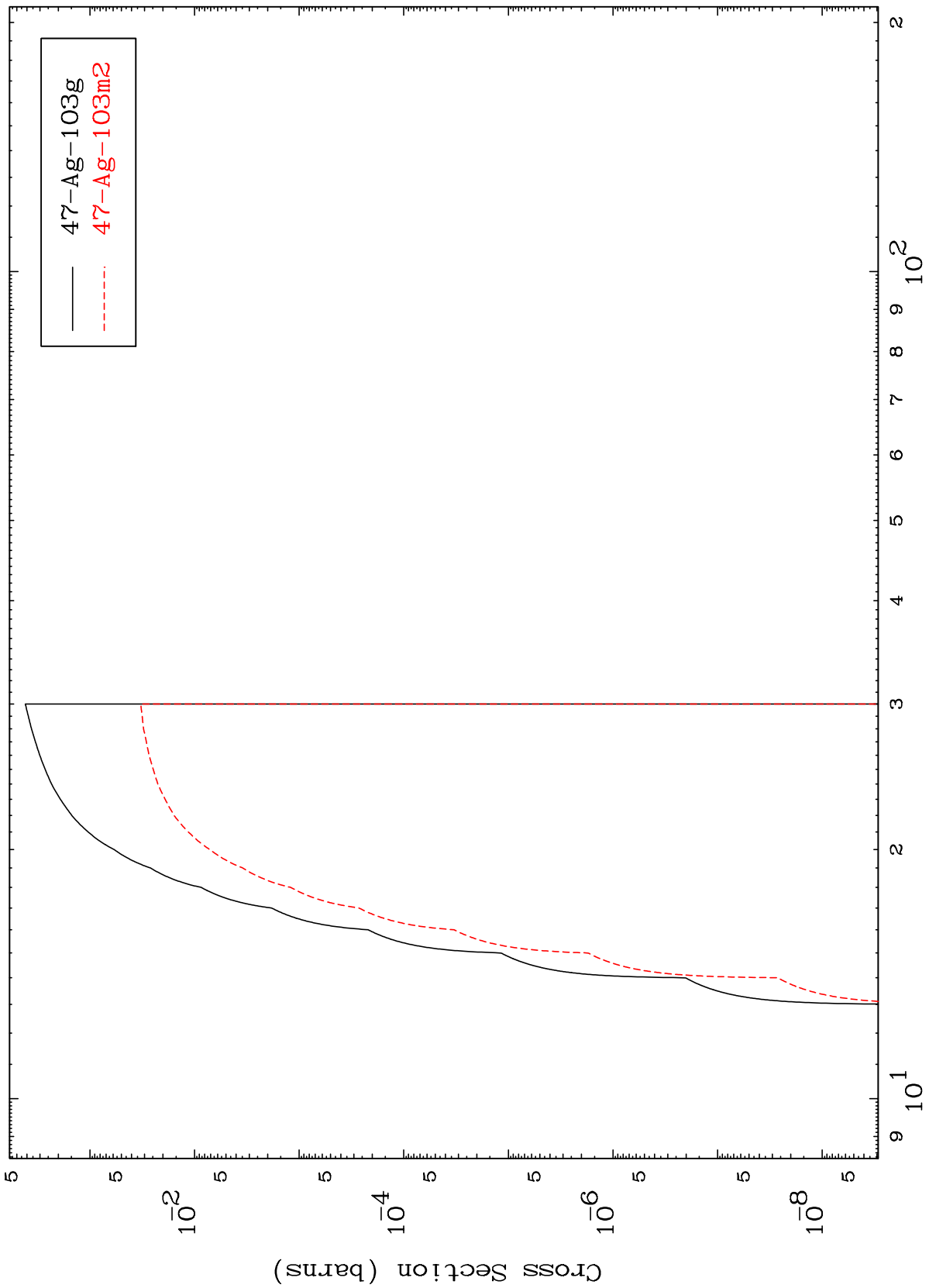
48-Cd-104

MAT 4819

(d,2n) p

48-Cd-104

Radionuclide Production Cross Section



20

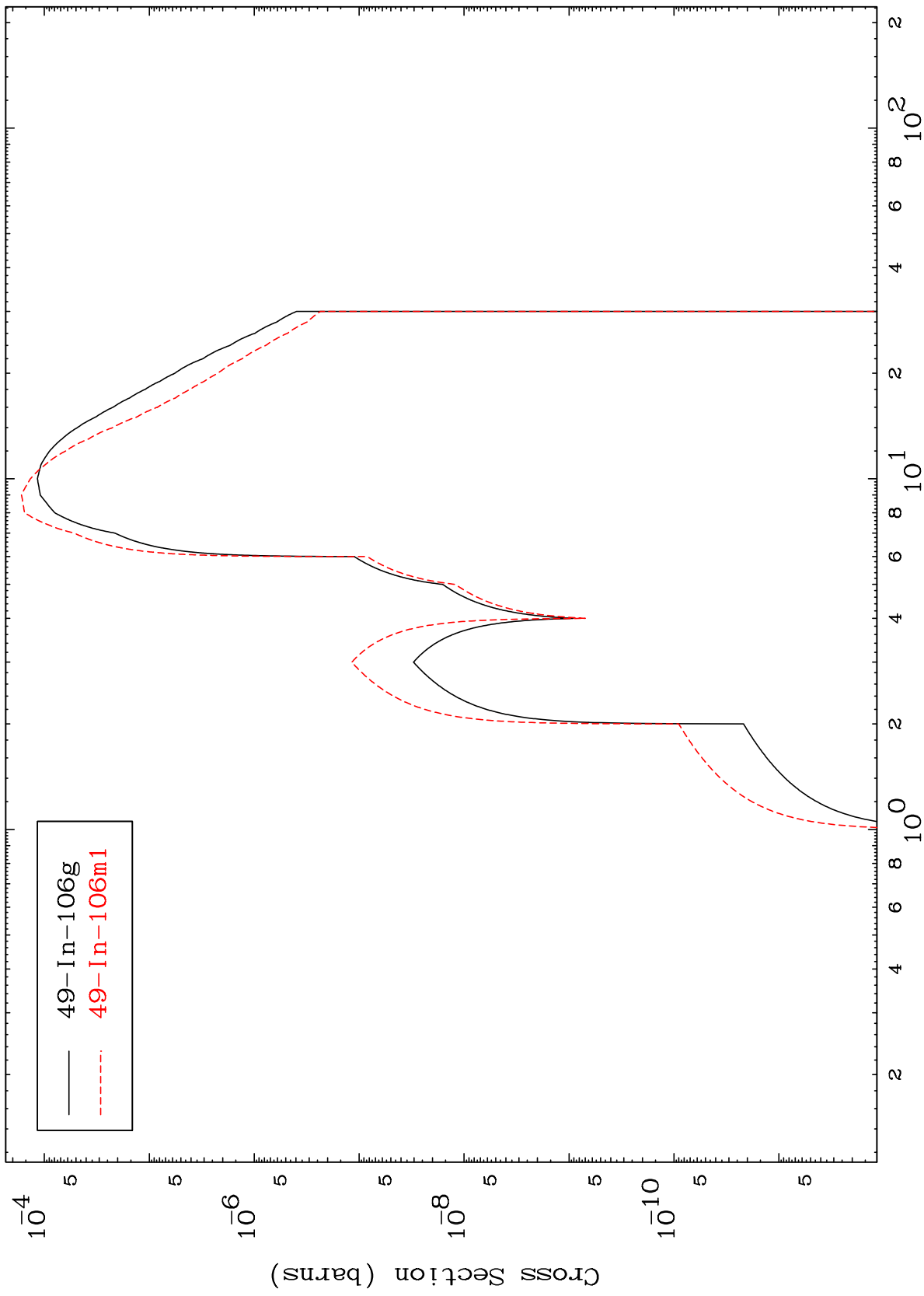
Incident Energy (MeV)

48-Cd-104

MAT 4819

48-Cd-104

Radionuclide Production Cross Section
(d, γ)



21

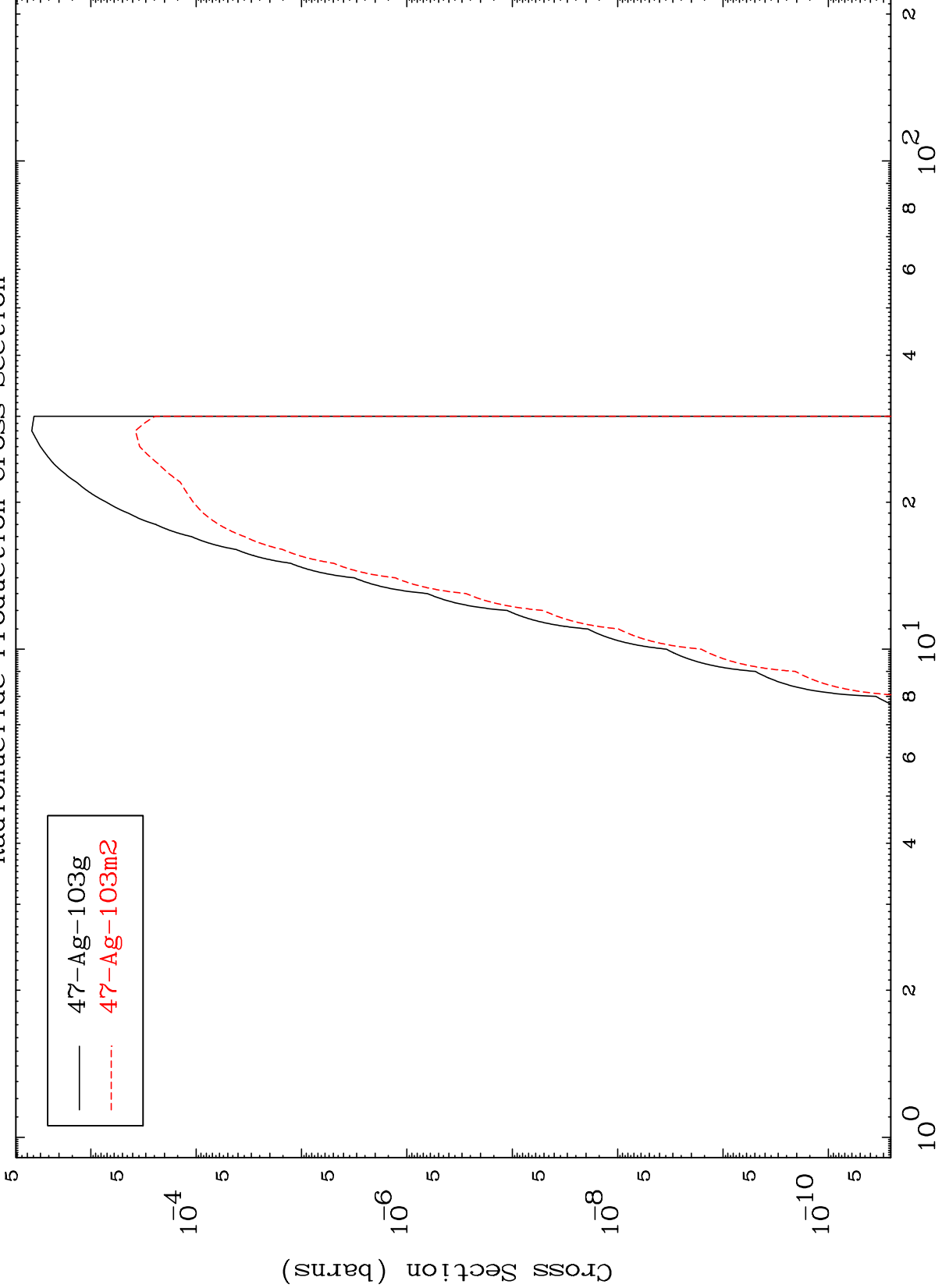
48-Cd-104

MAT 4819

(d,He-3)

48-Cd-104

Radionuclide Production Cross Section



— 47-Ag-103g
- - - 47-Ag-103m2

22

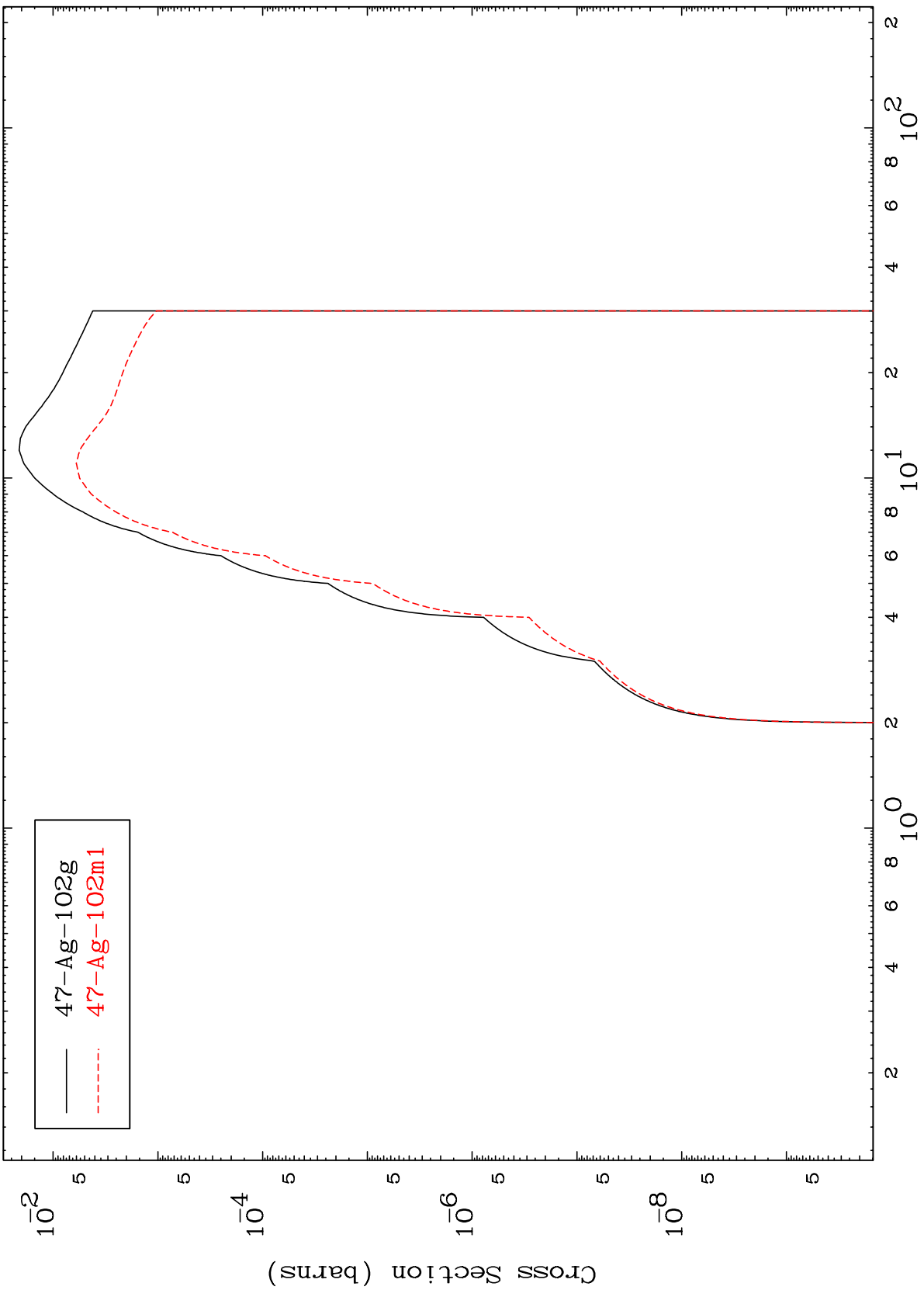
Incident Energy (MeV)

48-Cd-104

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48-Cd-104

(d, α)
Radionuclide Production Cross Section



— 47-Ag-102g
- - - 47-Ag-102m1

48-Cd-104

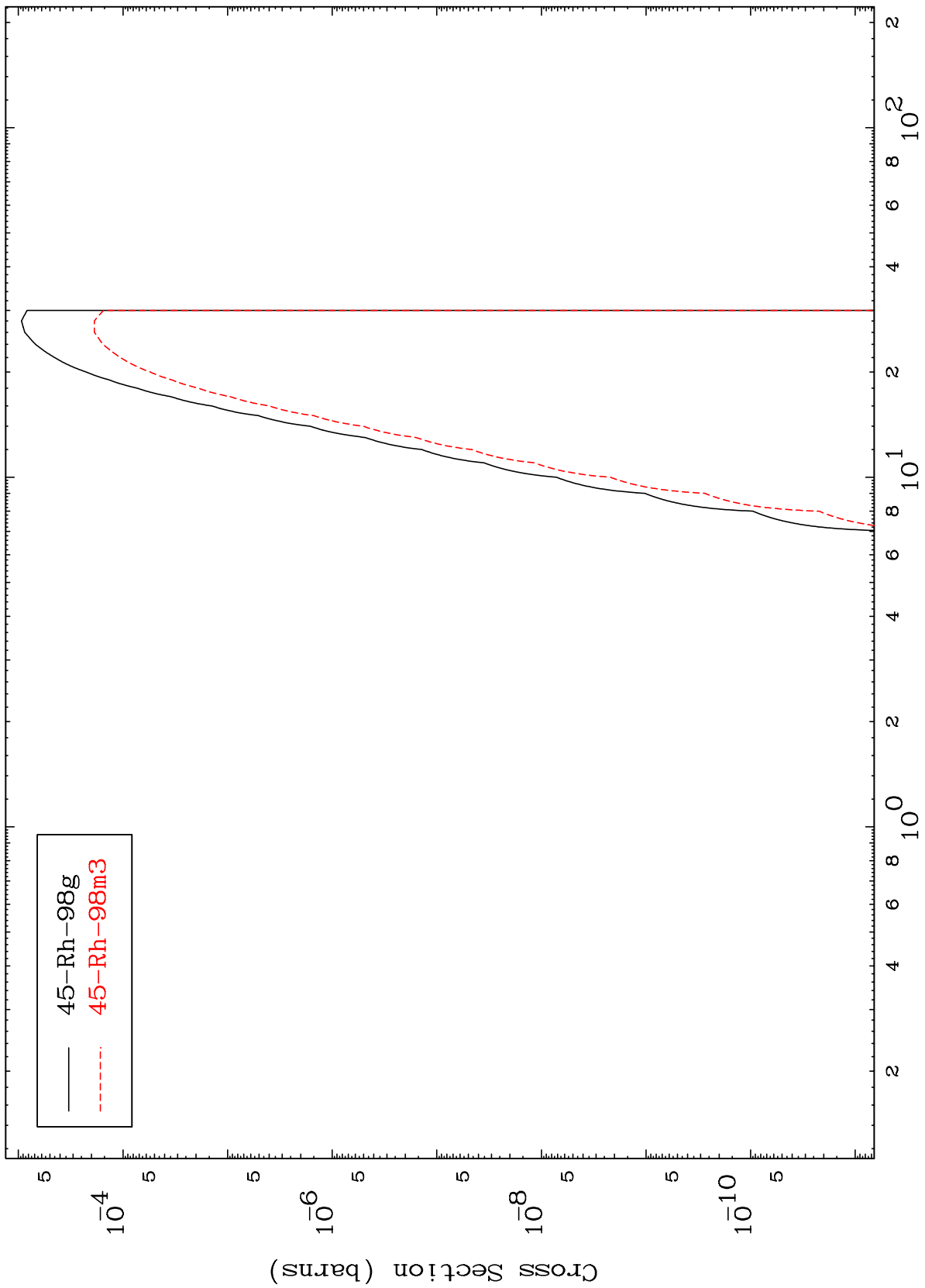
Incident Energy (MeV)

23

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48-Cd-104

Radionuclide Production Cross Section
(d,2 α)



24

48-Cd-104

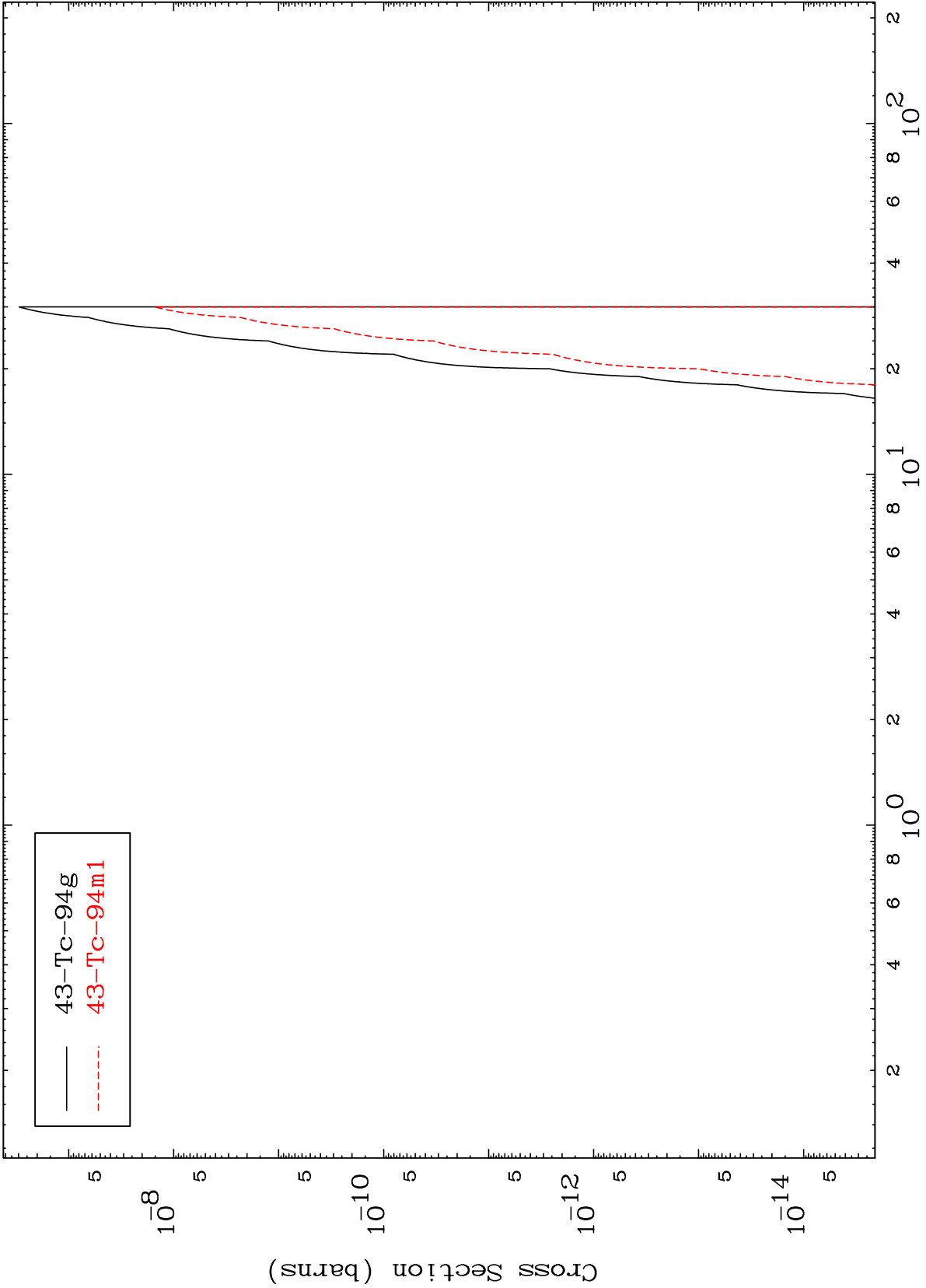
Incident Energy (MeV)

MAT 4819

(d,3 α)

48-Cd-104

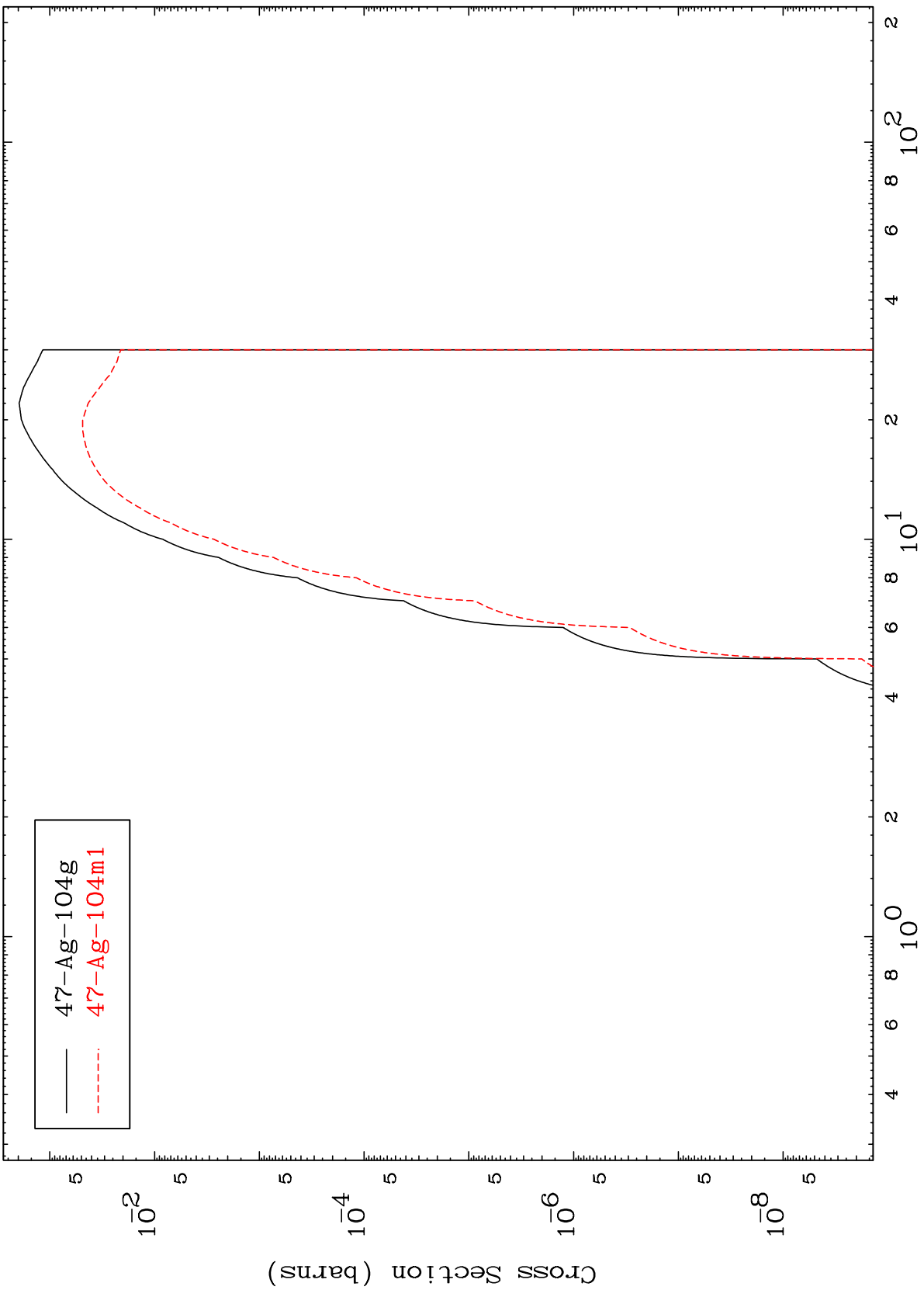
Radionuclide Production Cross Section



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48-Cd-104

(d,2p)
Radionuclide Production Cross Section



26

48-Cd-104

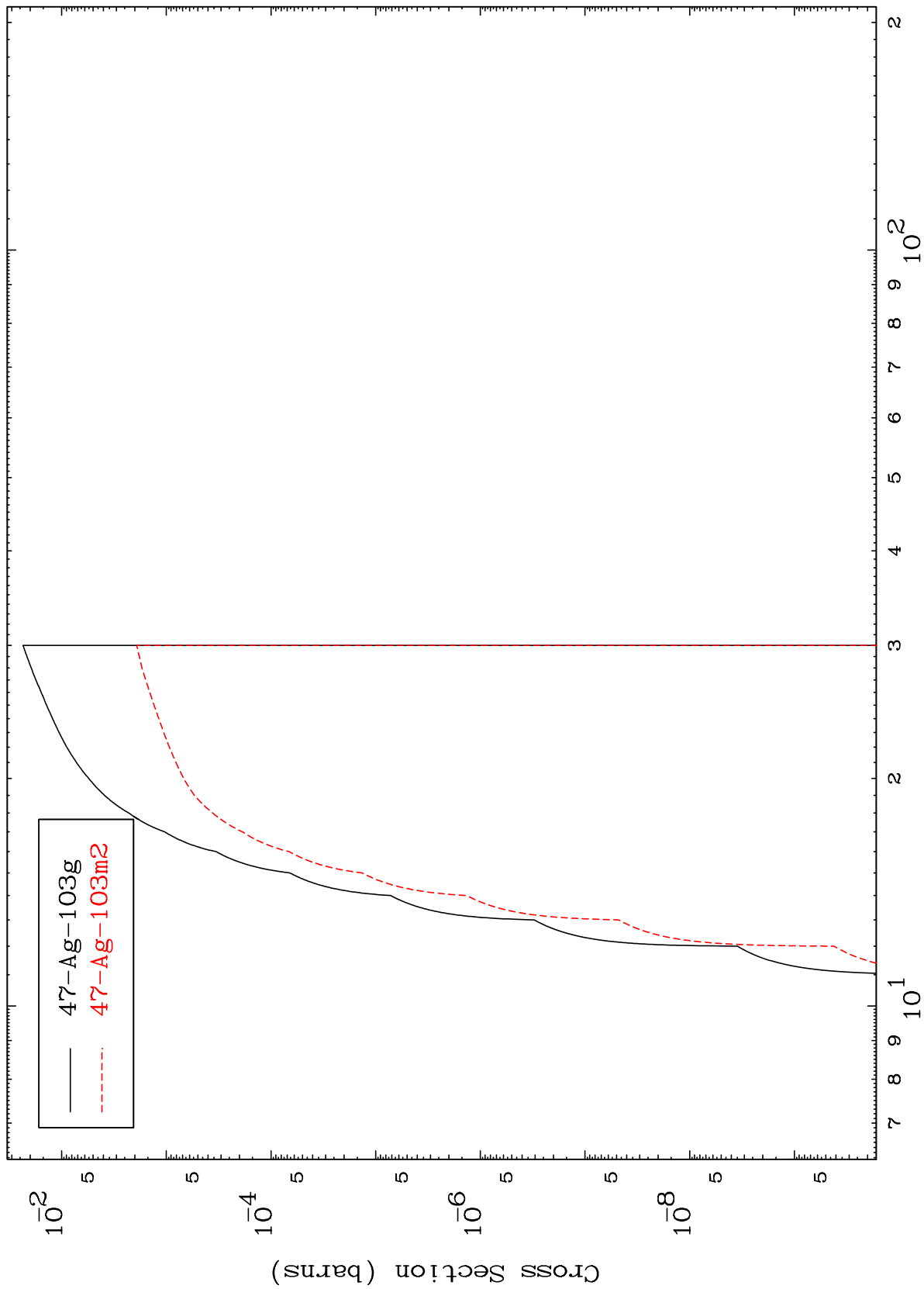
Incident Energy (MeV)

MAT 4819

(d,p) d

48-Cd-104

Radionuclide Production Cross Section



27

Incident Energy (MeV)

48-Cd-104

Radionuclide Production Cross Section

