

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

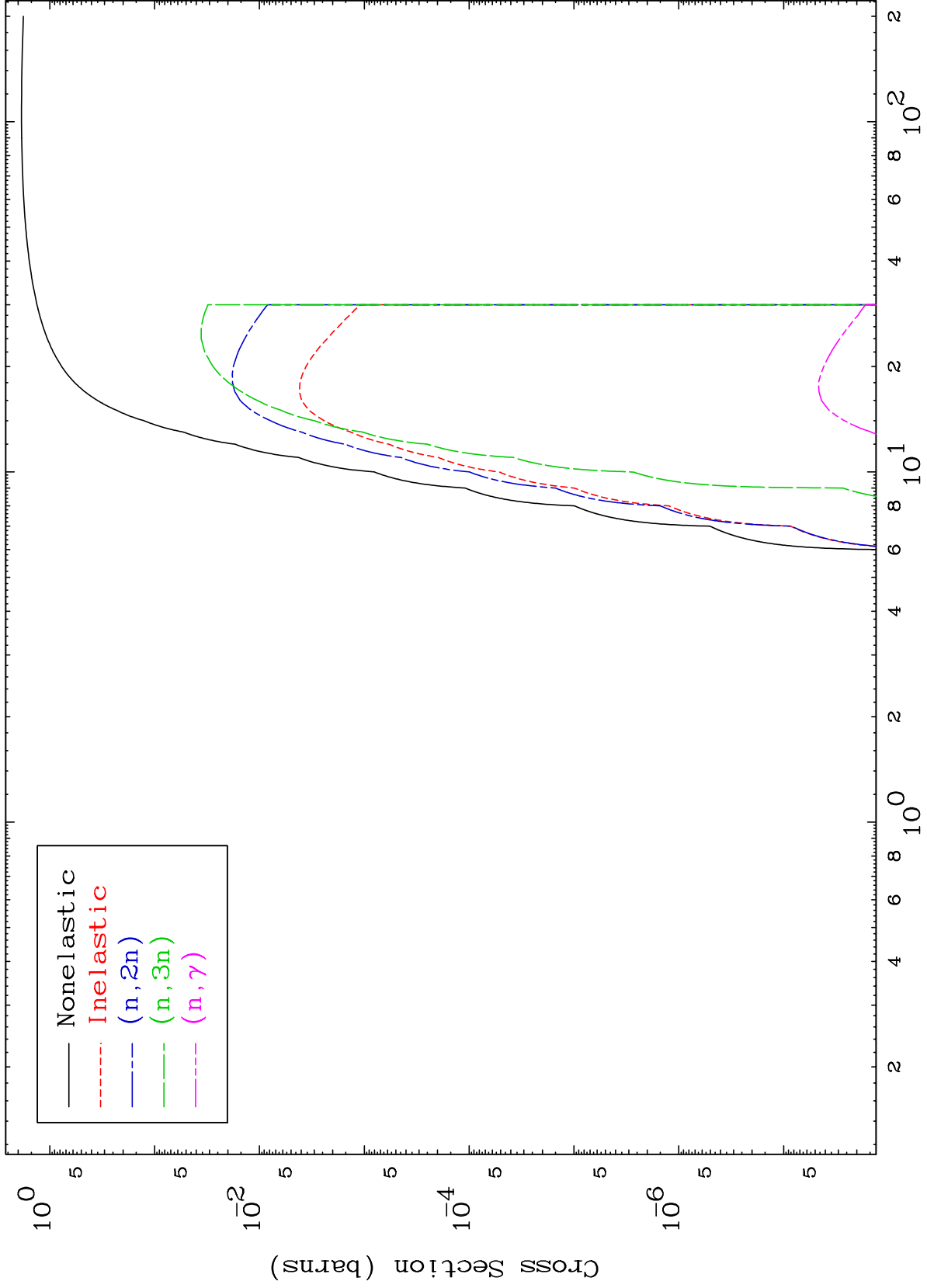
Press Mouse Button to Start

MAT 4740

He-3 Major

47-Ag-112

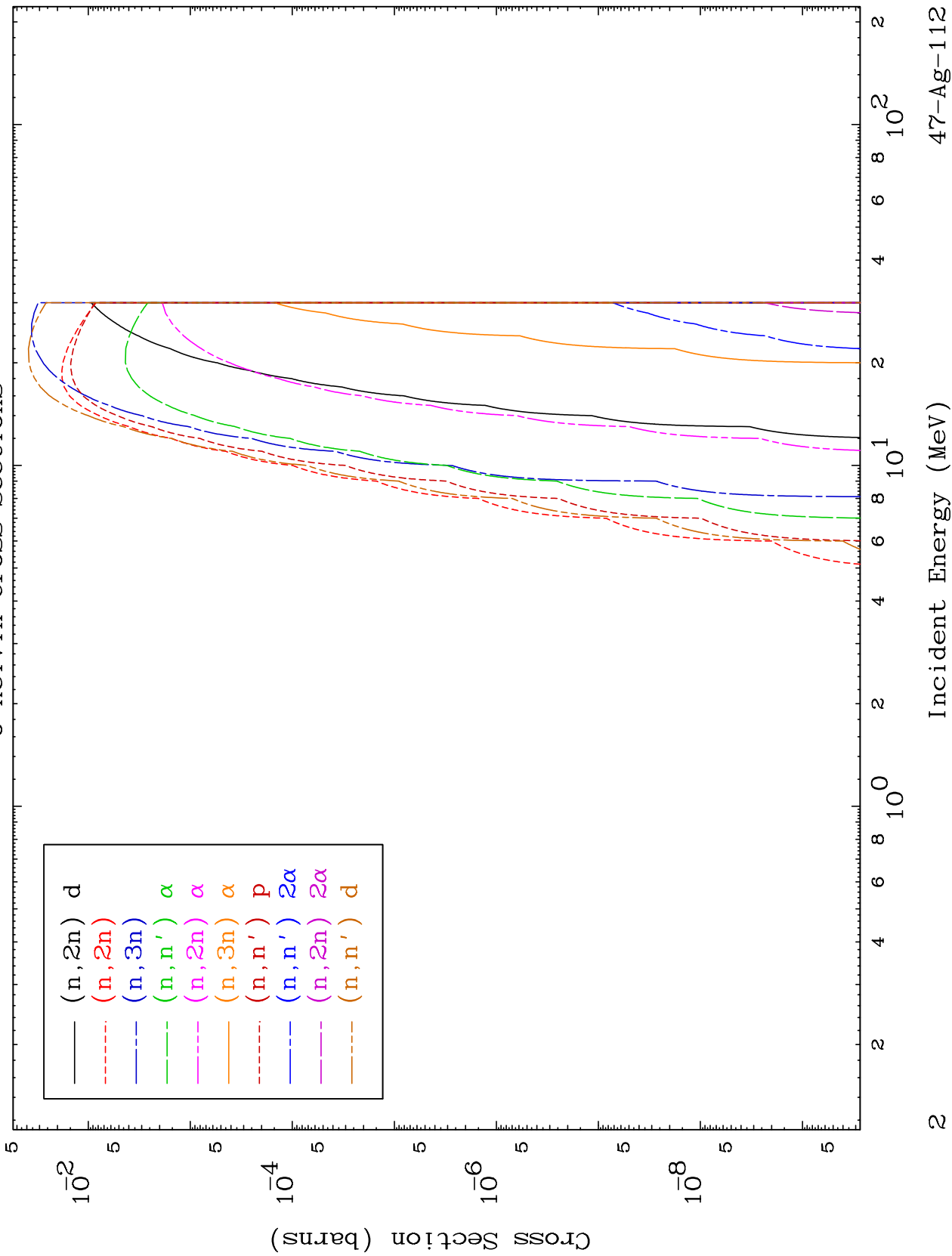
0 Kelvin Cross Sections



MAT 4740

He-3 Neutron Absorption
0 Kelvin Cross Sections

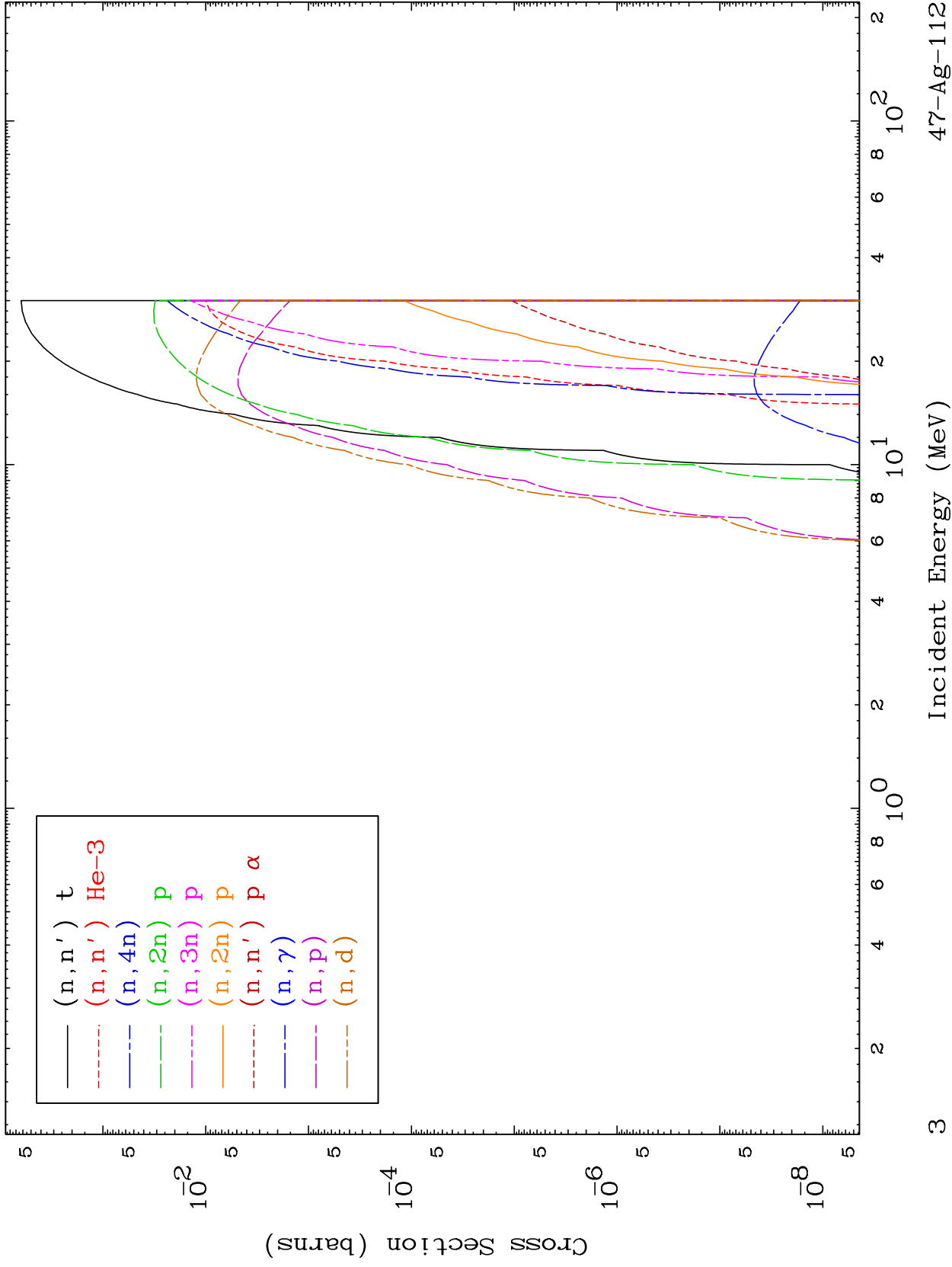
47-Ag-112



MAT 4740

He-3 Neutron Absorption
0 Kelvin Cross Sections

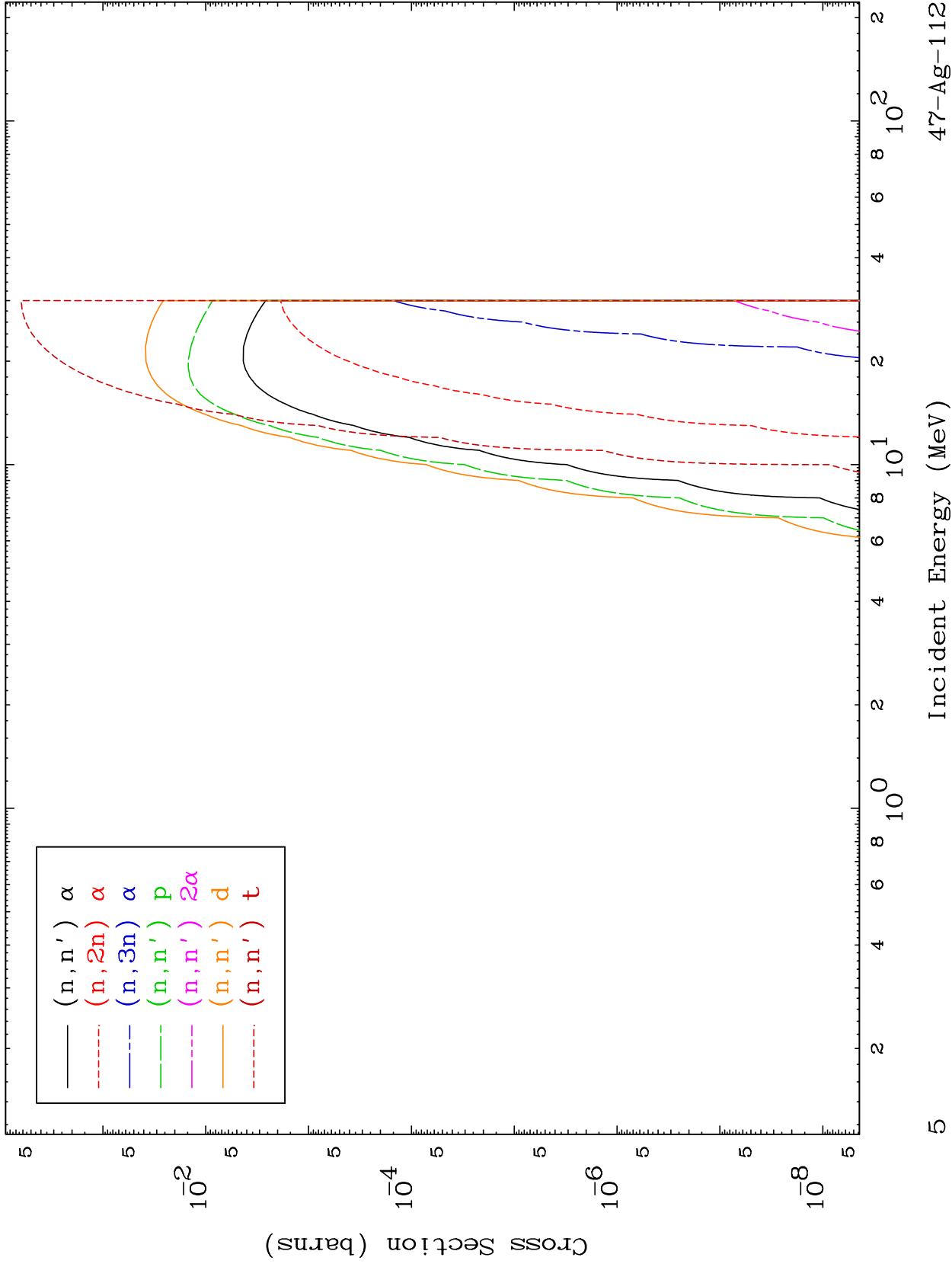
47-Ag-112



MAT 4740

He-3 Charged Particle
0 Kelvin Cross Sections

47-Ag-112



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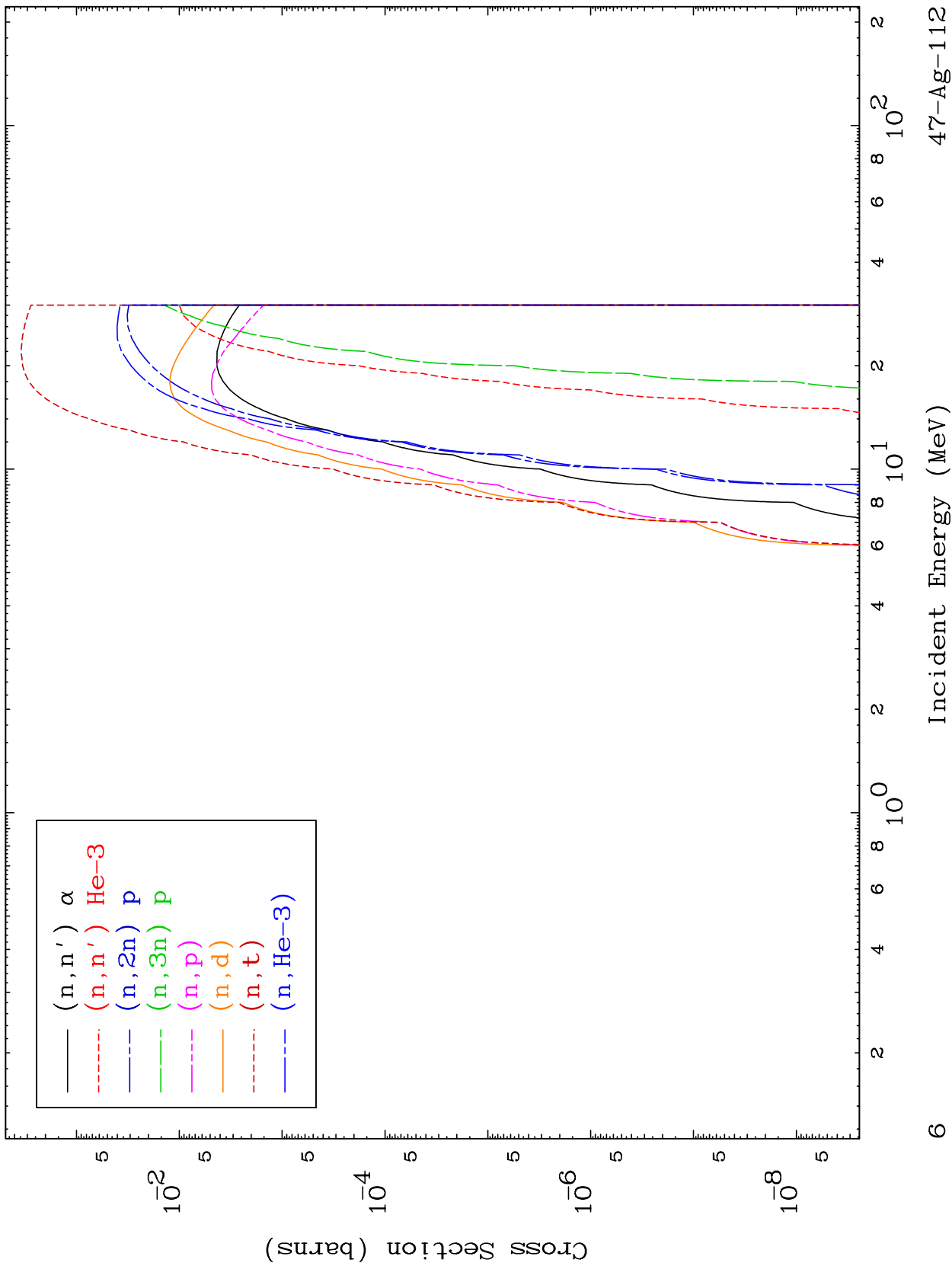
Incident Energy (MeV)

47-Ag-112

MAT 4740

He-3 Charged Particle
0 Kelvin Cross Sections

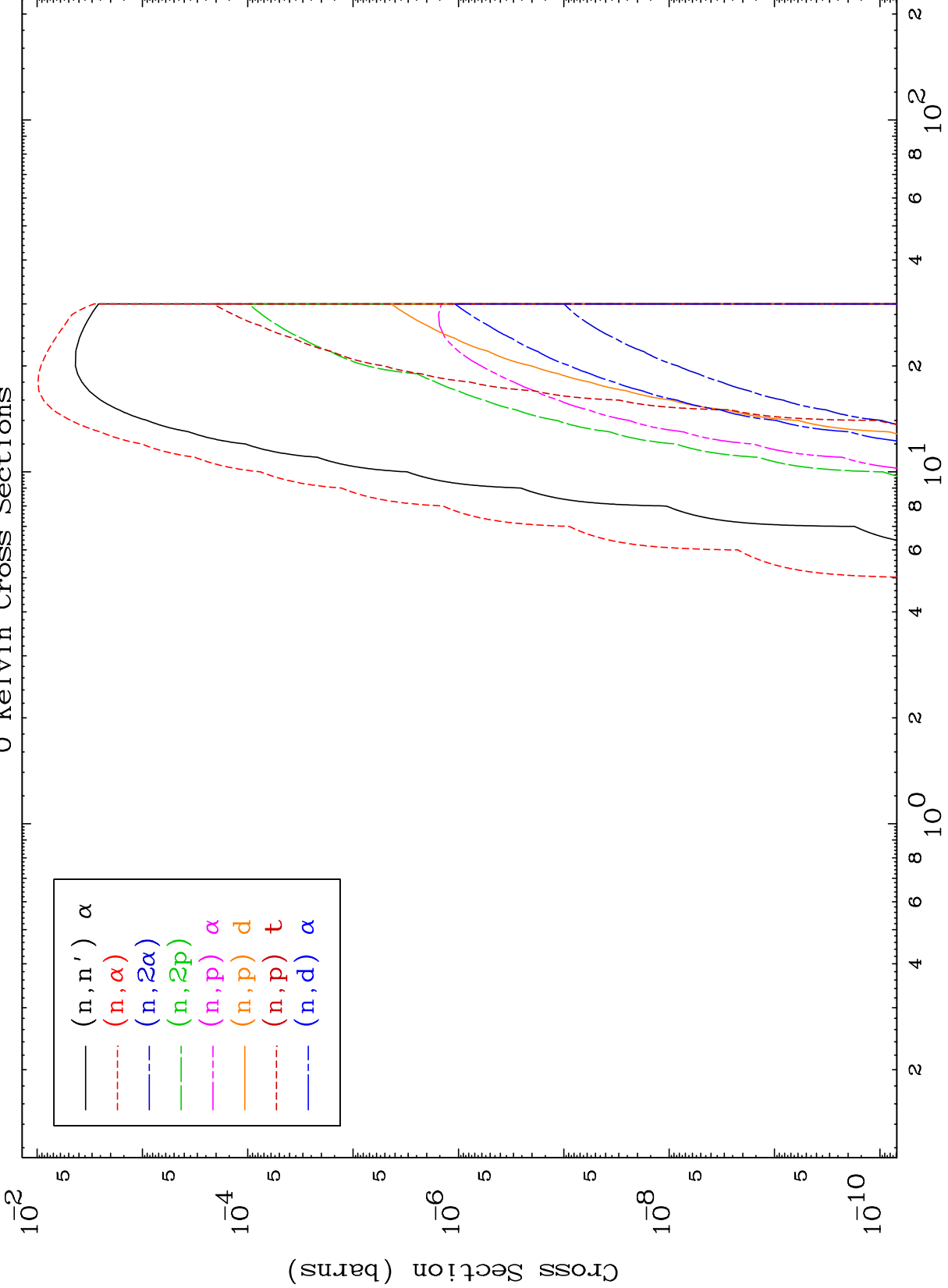
47-Ag-112



MAT 4740

He-3 Charged Particle
0 Kelvin Cross Sections

47-Ag-112

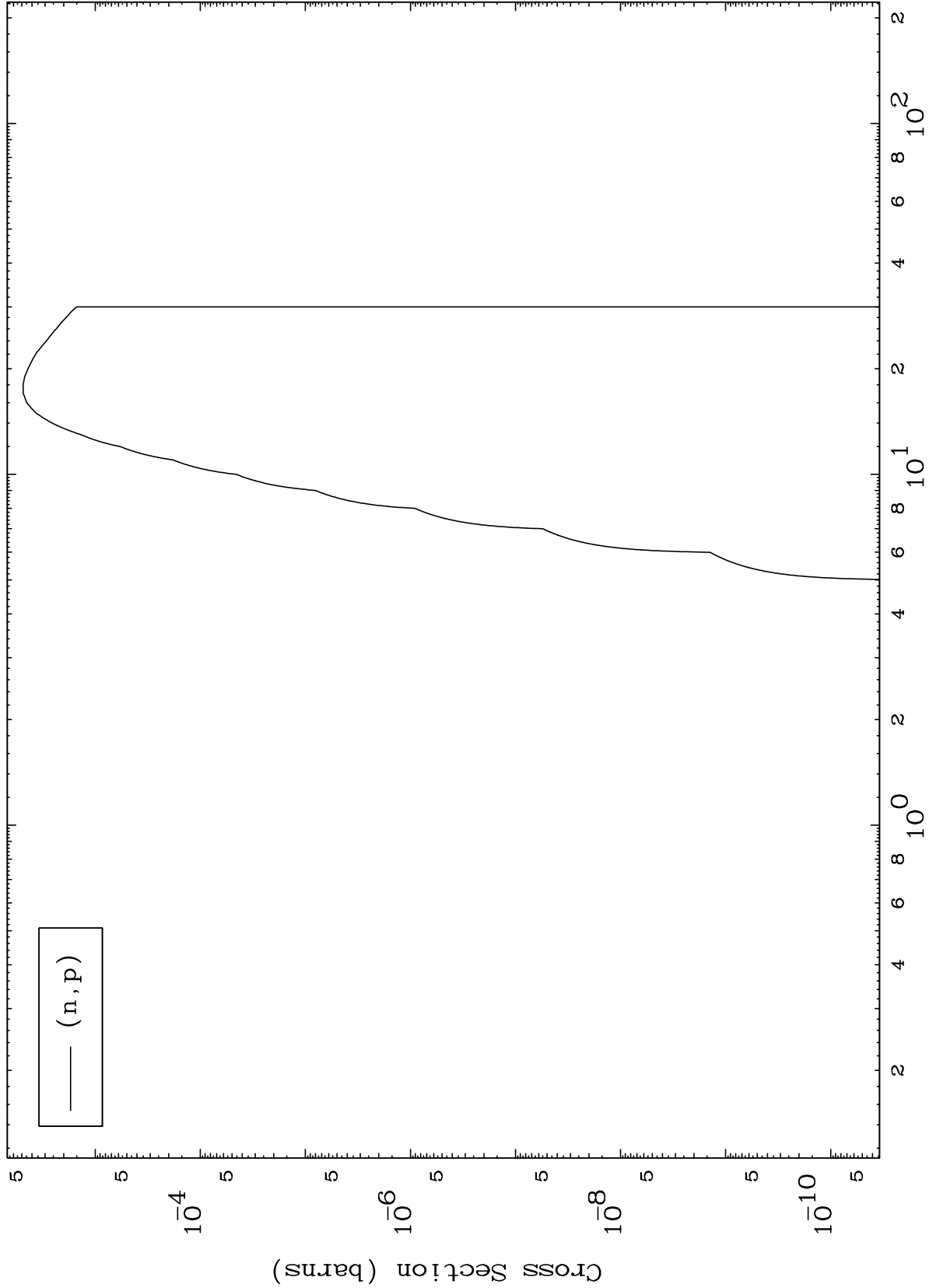


MAT 4740

(He-3,p) Levels

47-Ag-112

0 Kelvin Cross Sections

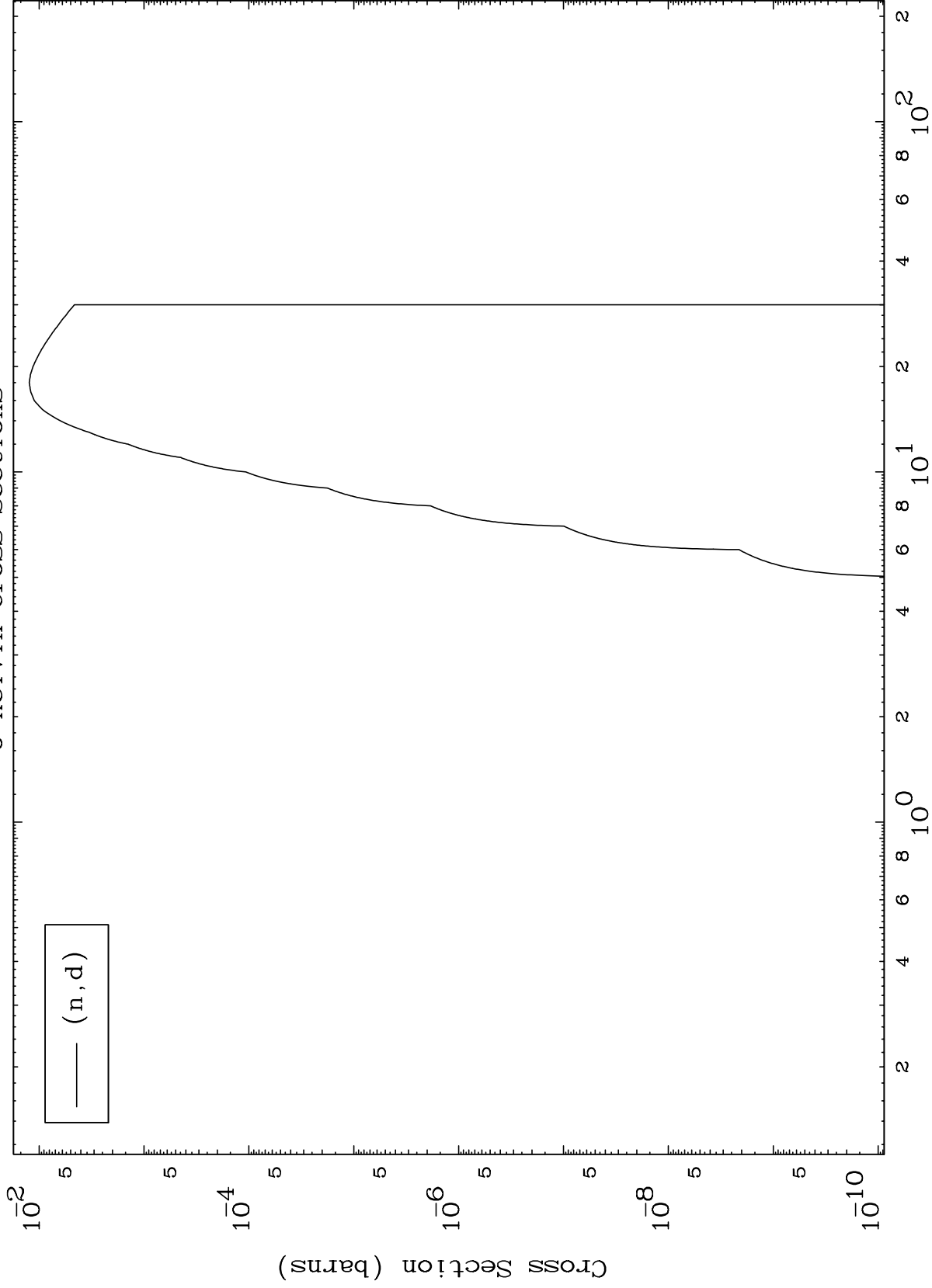


MAT 4740

(He-3,d) Levels

47-Ag-112

0 Kelvin Cross Sections

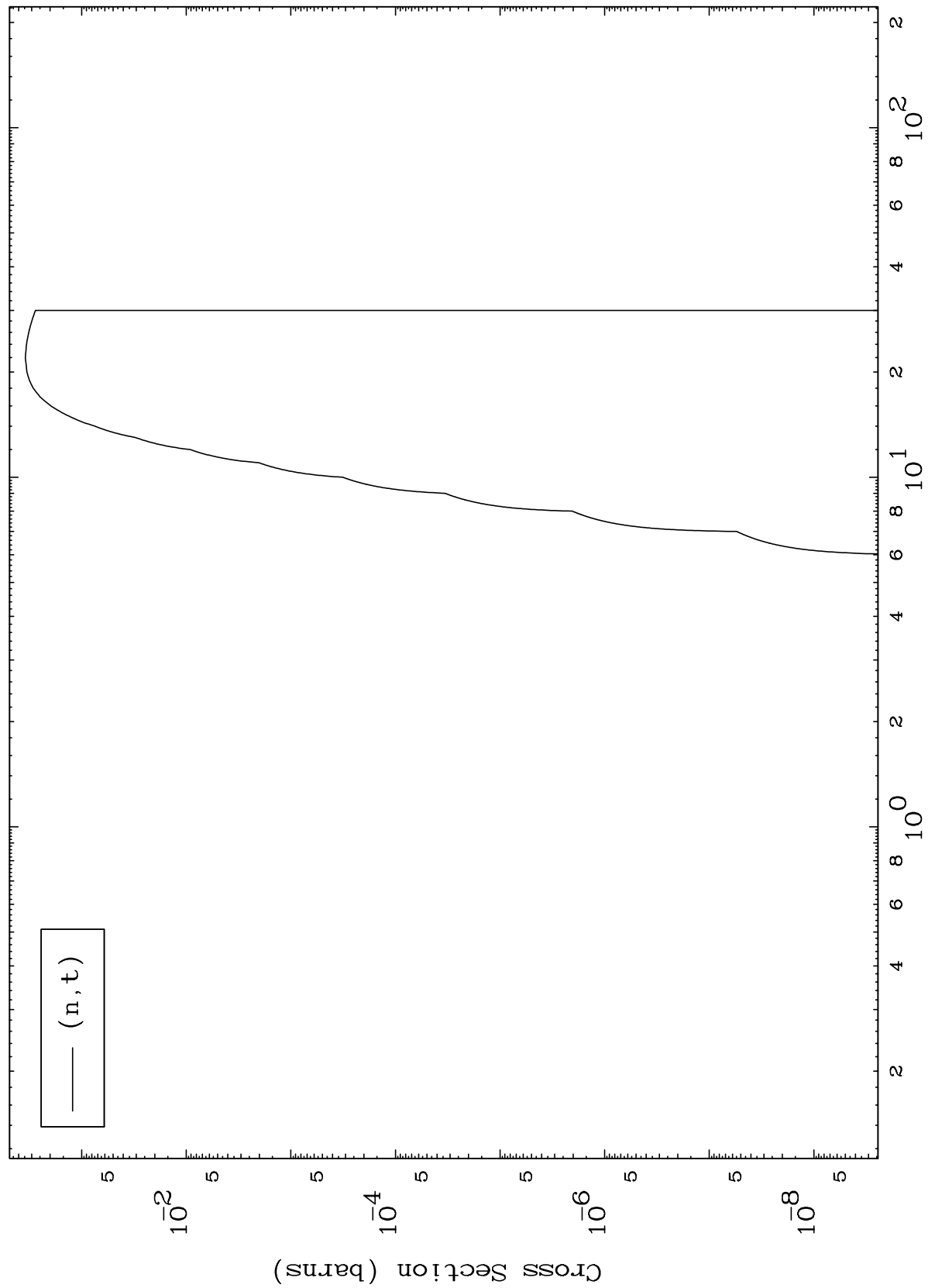


MAT 4740

(He-3,t) Levels

47-Ag-112

0 Kelvin Cross Sections



10

Incident Energy (MeV)

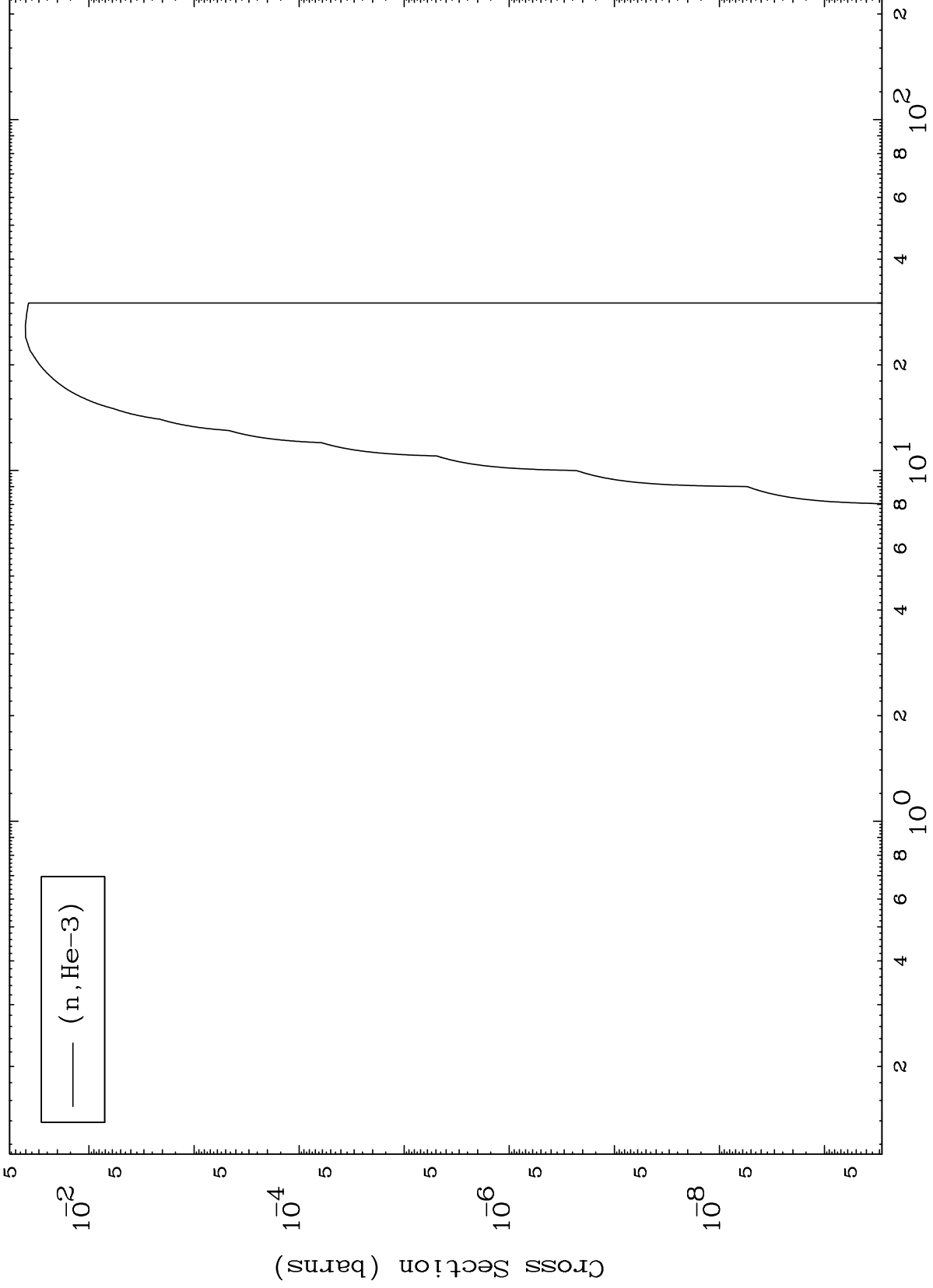
47-Ag-112

MAT 4740

(He-3, He3) Levels

47-Ag-112

0 Kelvin Cross Sections

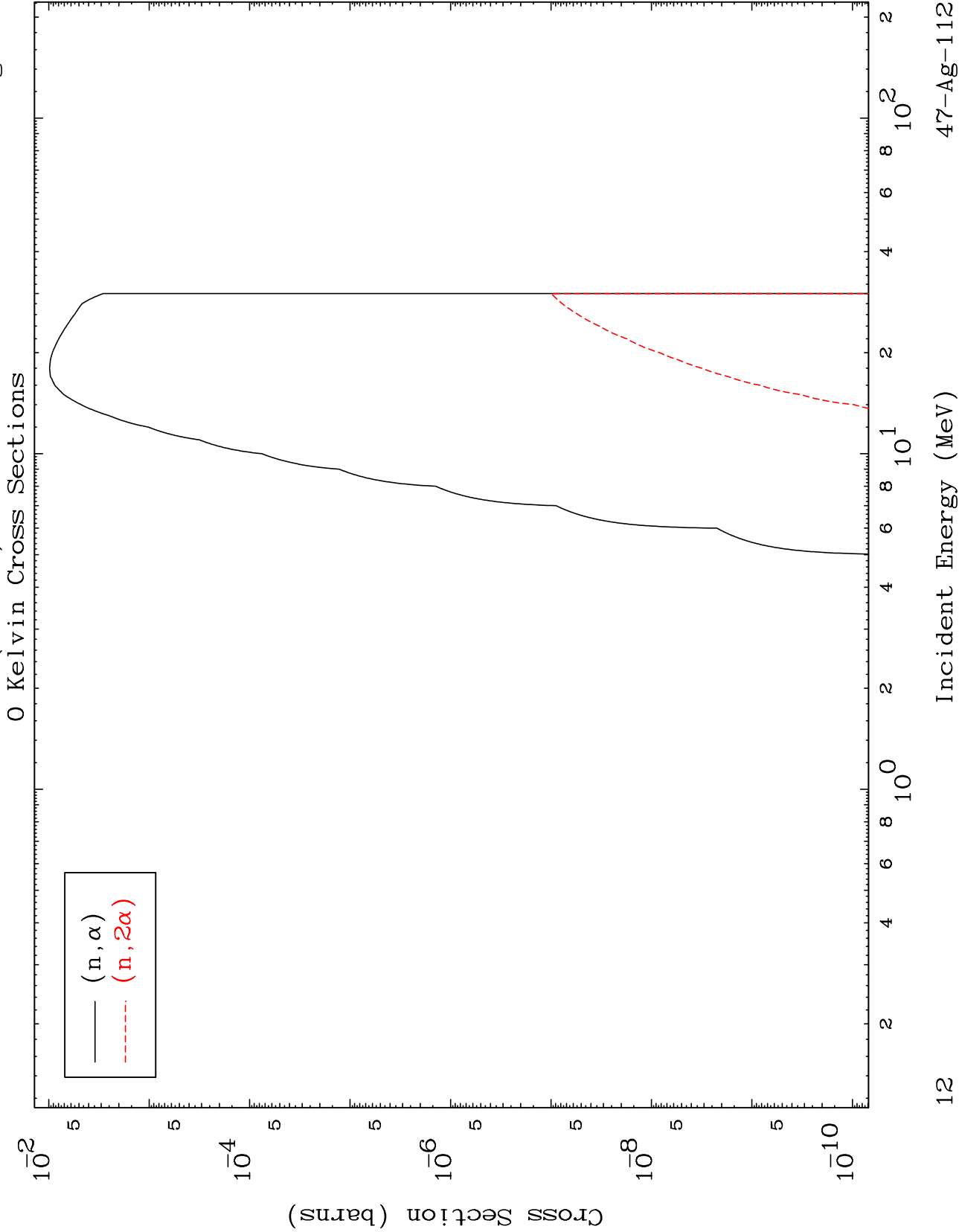


(n, He-3)

MAT 4740

(He-3, α) Levels

47-Ag-112

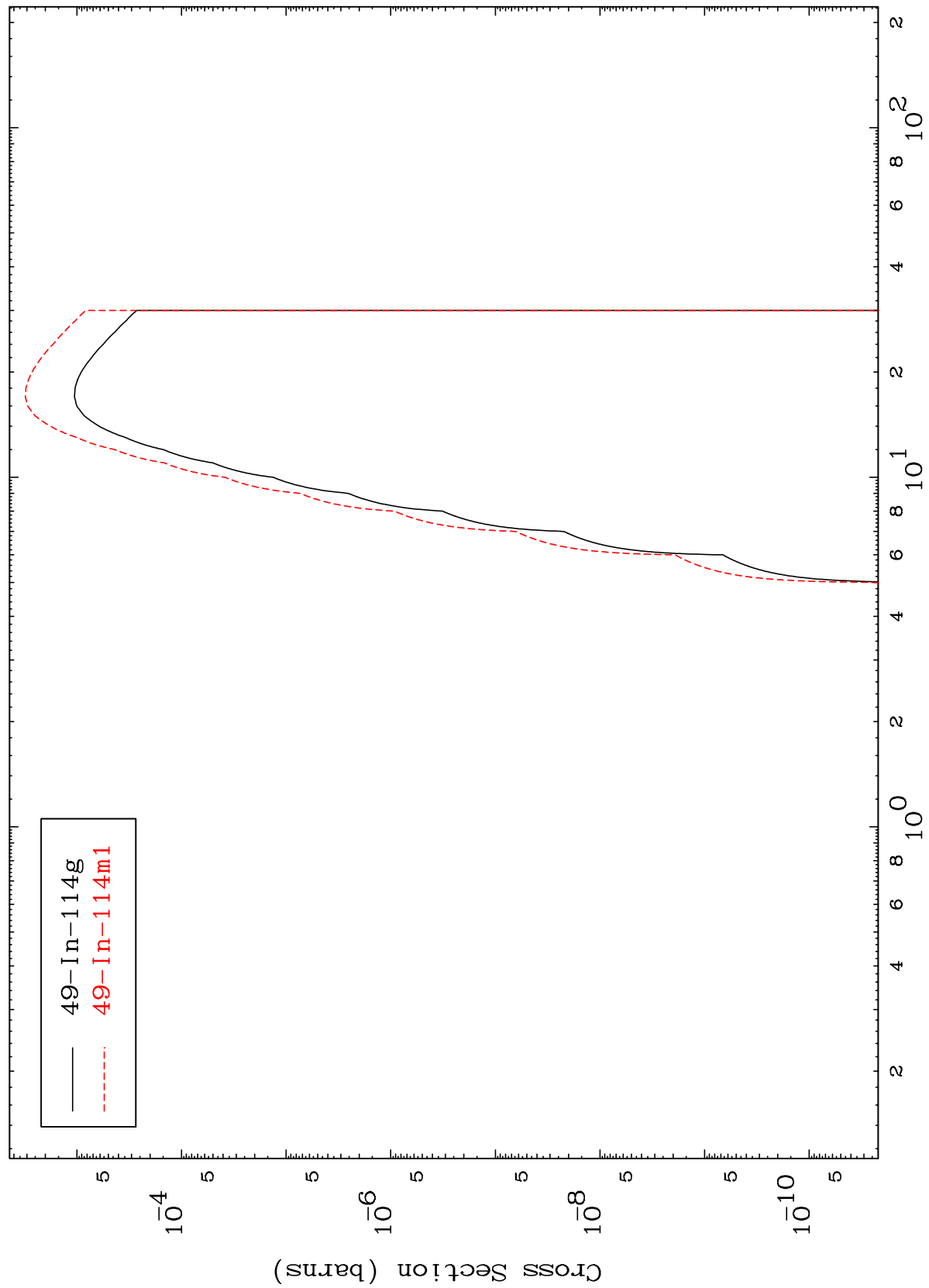


12

MAT 4740

47-Ag-112

Inelastic
Radionuclide Production Cross Section



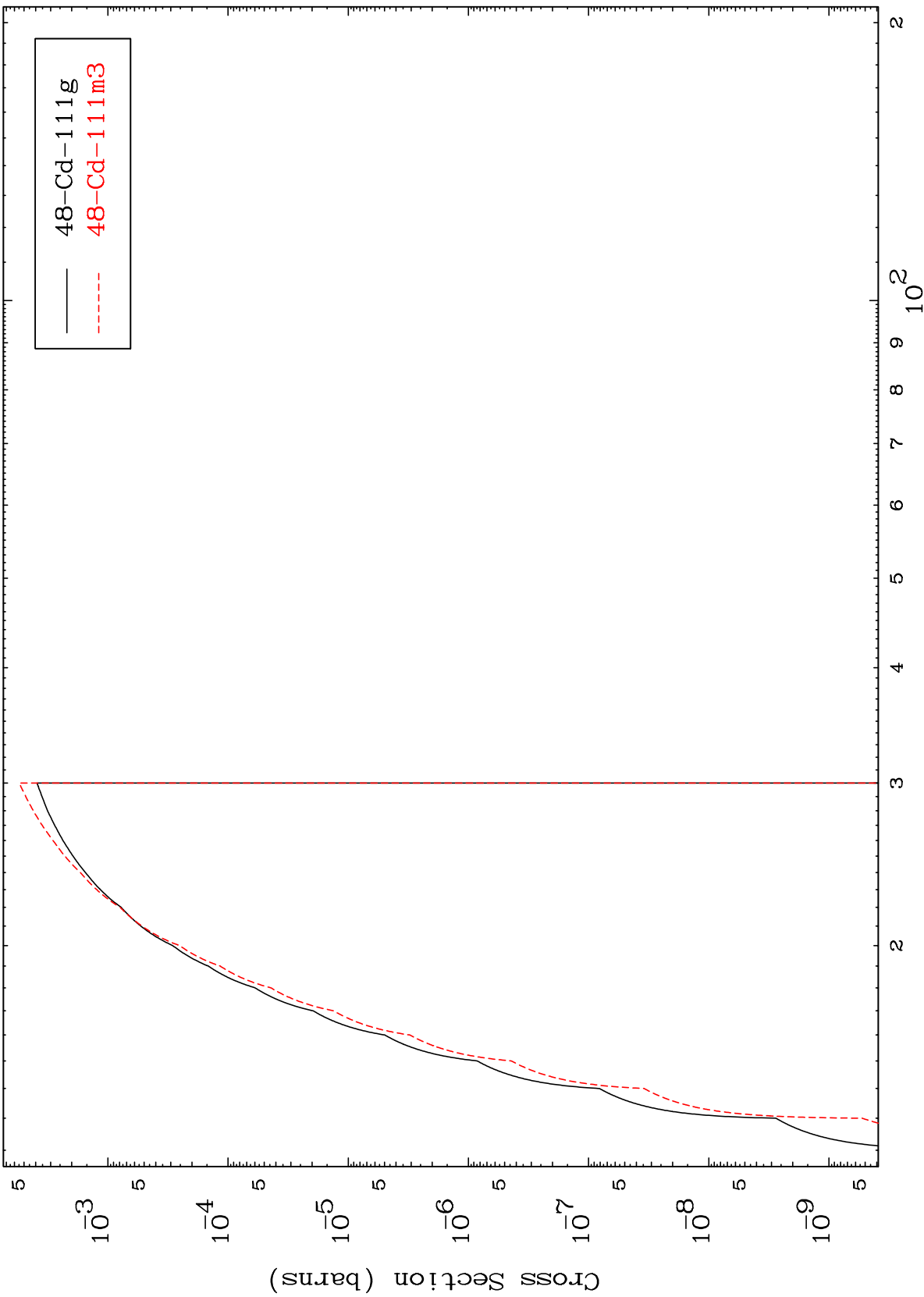
— 49-In-114g
- - - 49-In-114m1

47-Ag-112

Incident Energy (MeV)

13

Radionuclide Production Cross Section

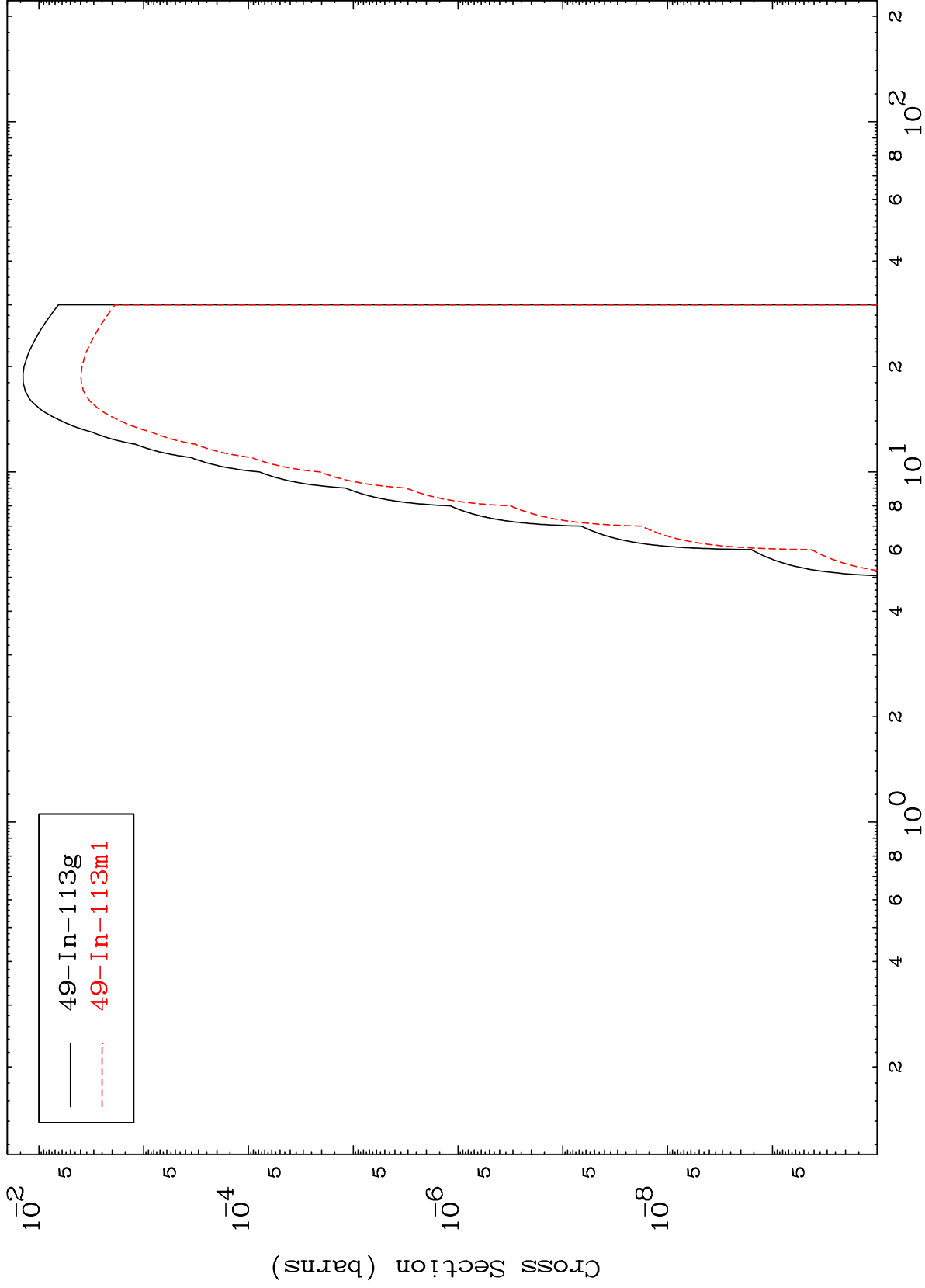


MAT 4740

(n,2n)

47-Ag-112

Radionuclide Production Cross Section



15

Incident Energy (MeV)

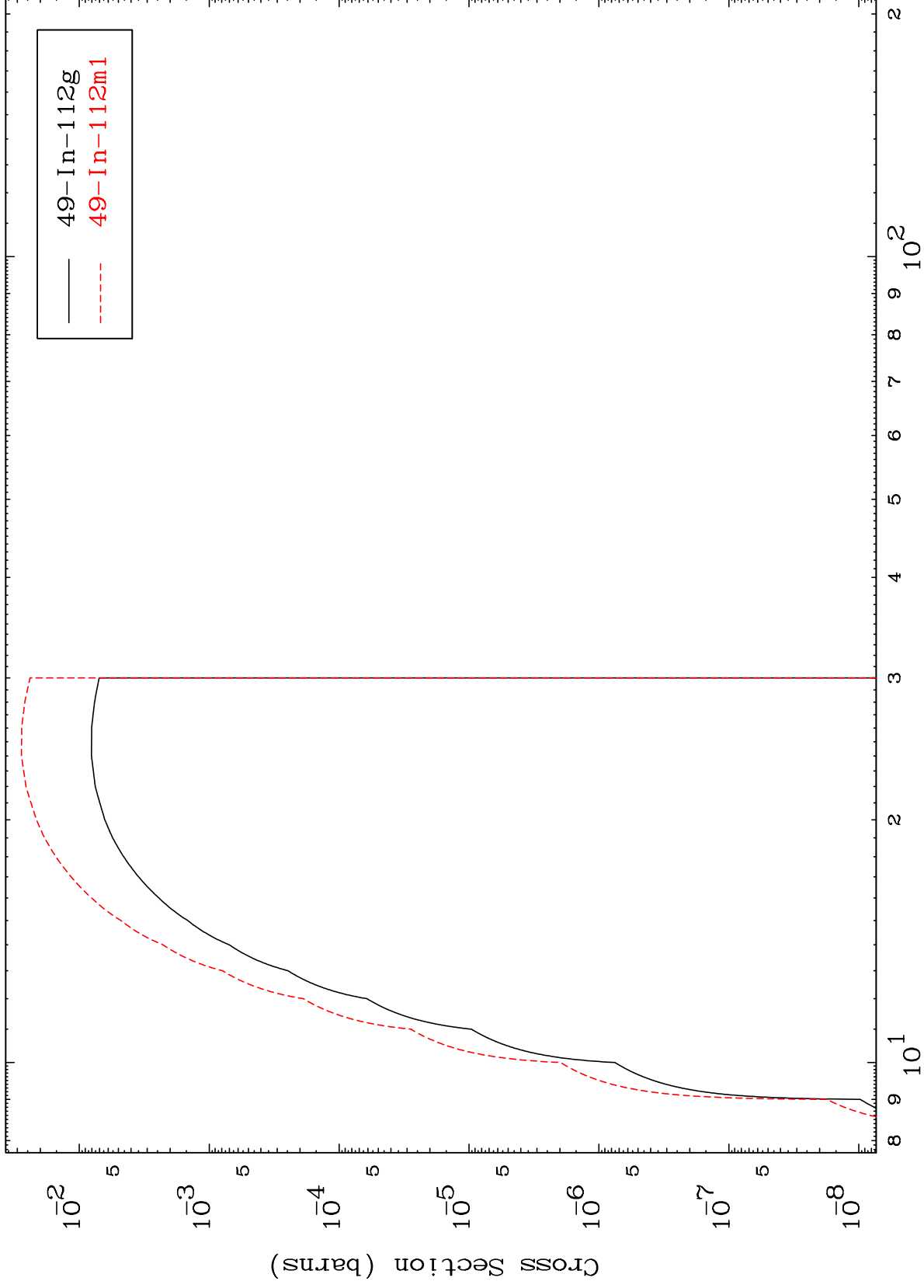
47-Ag-112

MAT 4740

(n,3n)

47-Ag-112

Radionuclide Production Cross Section



16

Incident Energy (MeV)

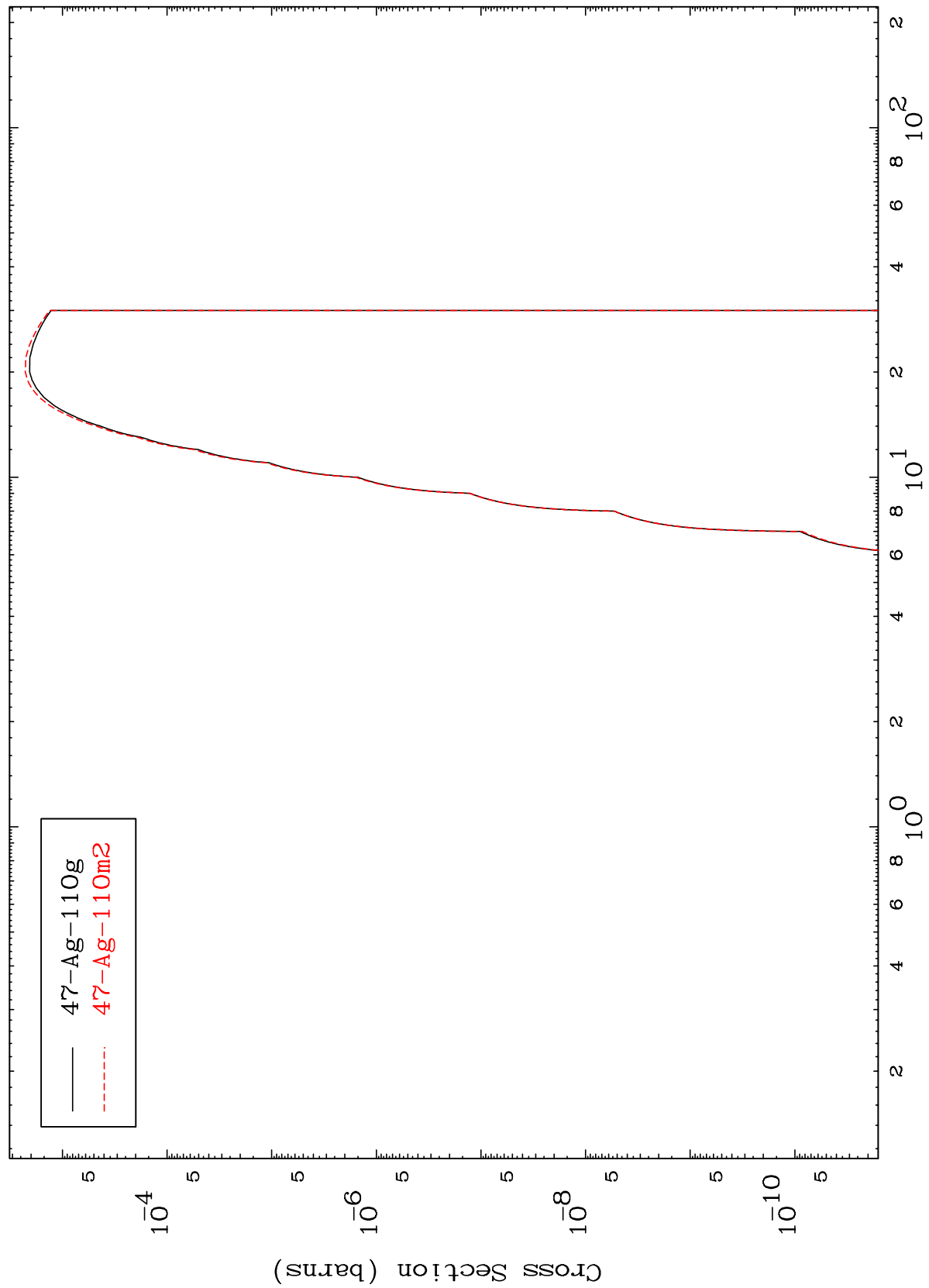
47-Ag-112

MAT 4740

(n,n') α

47-Ag-112

Radionuclide Production Cross Section



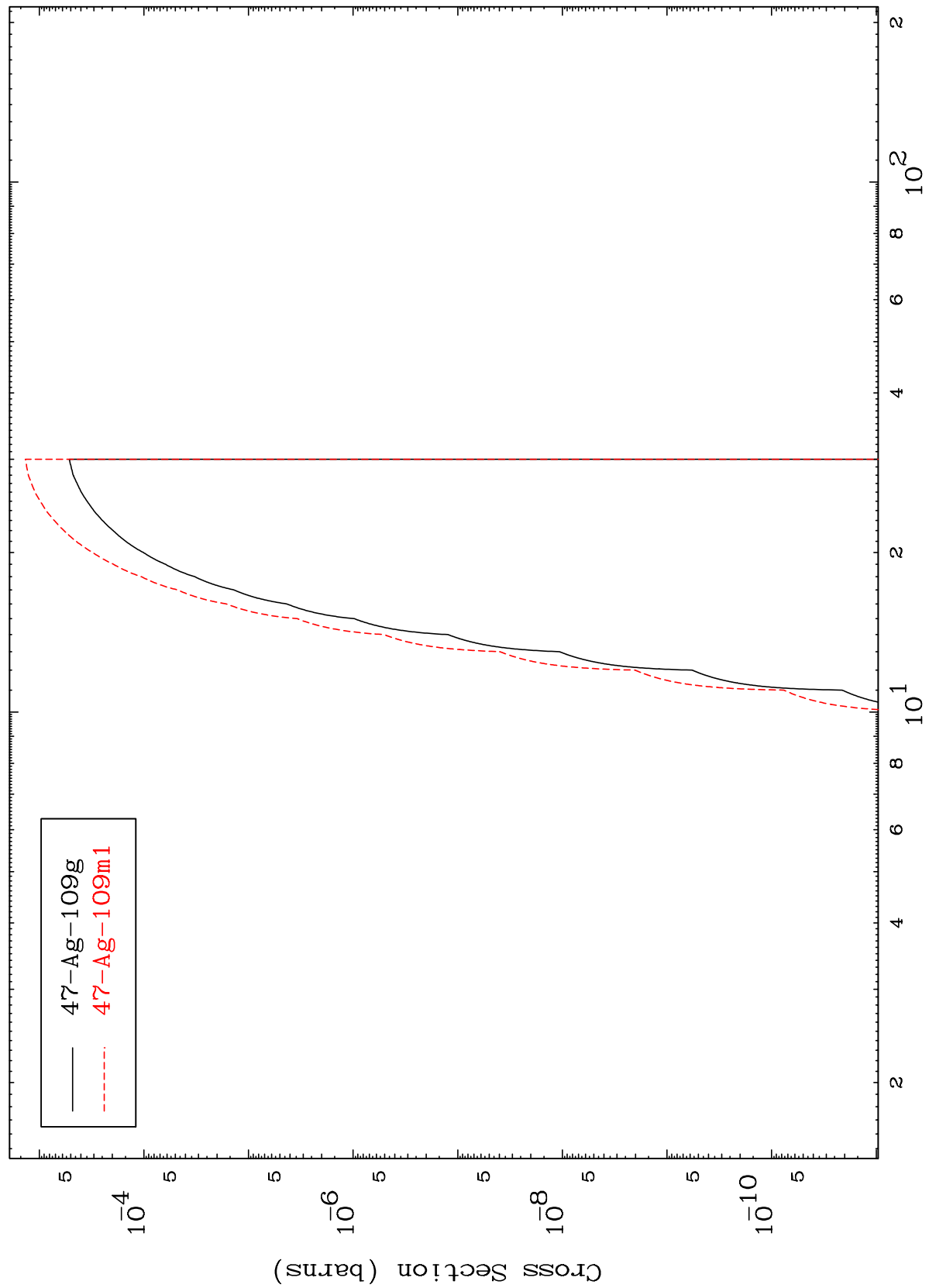
47-Ag-110g
47-Ag-110m2

MAT 4740

47-Ag-112

(n,2n) α

Radionuclide Production Cross Section



18

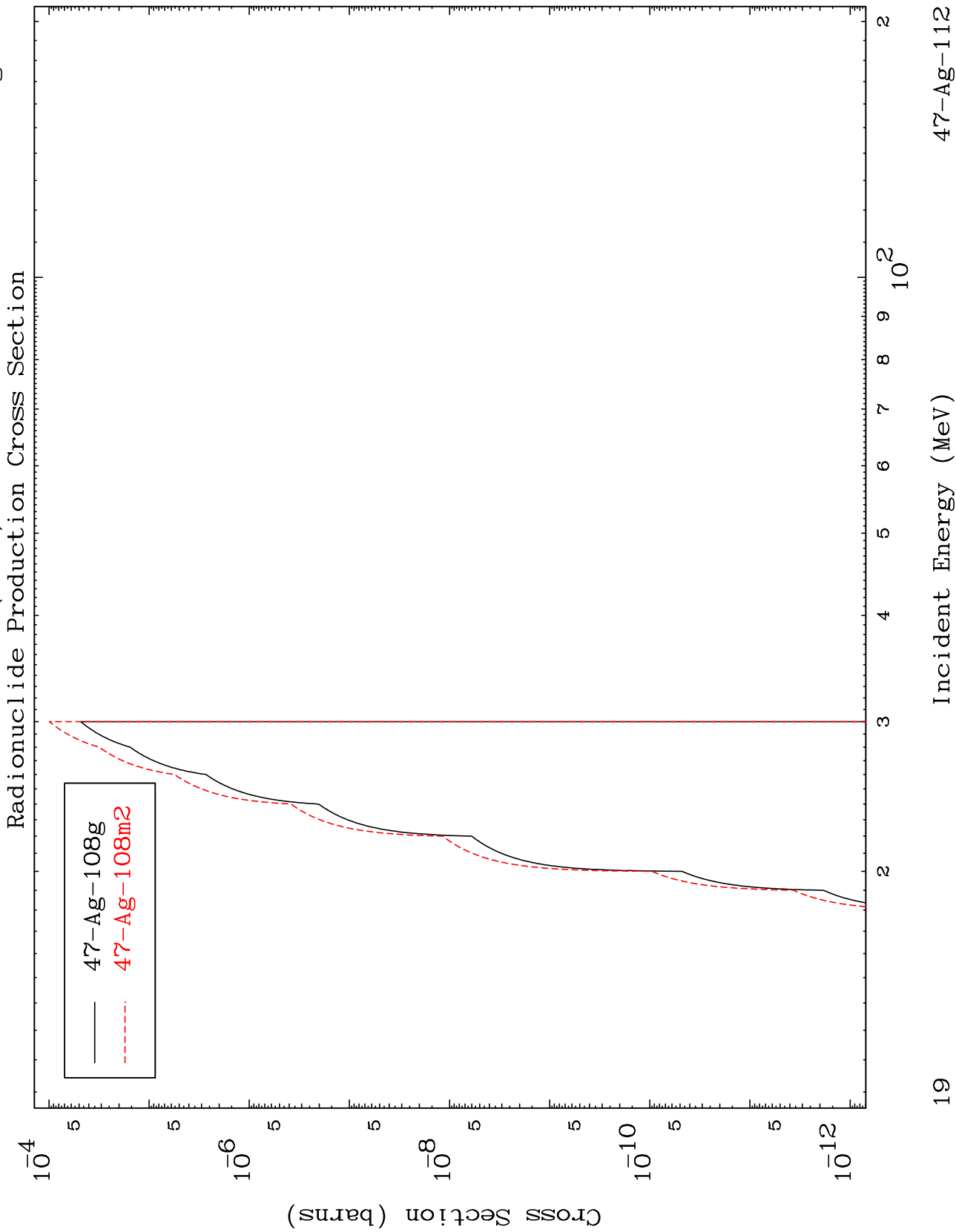
Incident Energy (MeV)

47-Ag-112

MAT 4740

(n,3n) α

47-Ag-112

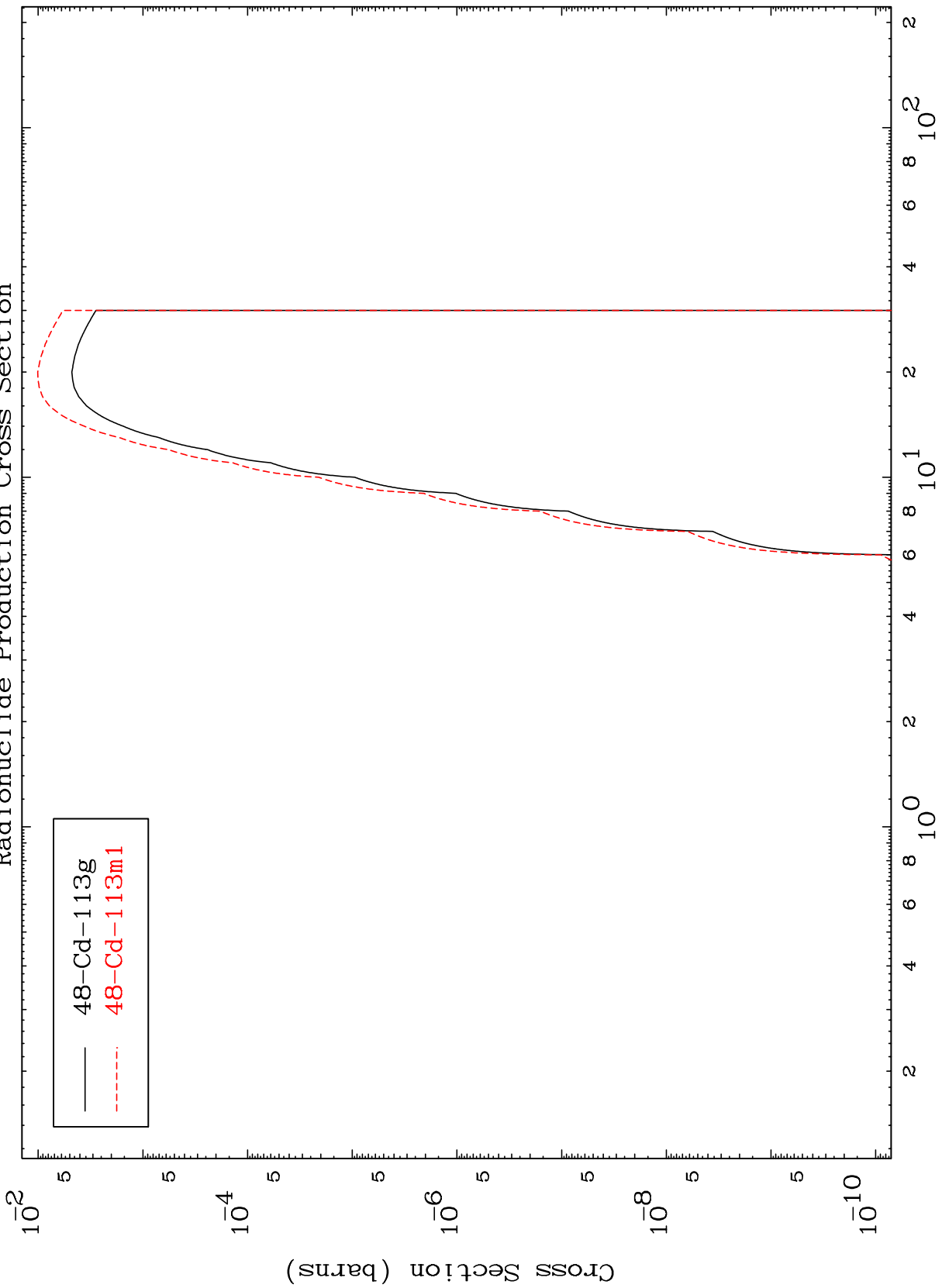


MAT 4740

(n,n') p

47-Ag-112

Radionuclide Production Cross Section



20

Incident Energy (MeV)

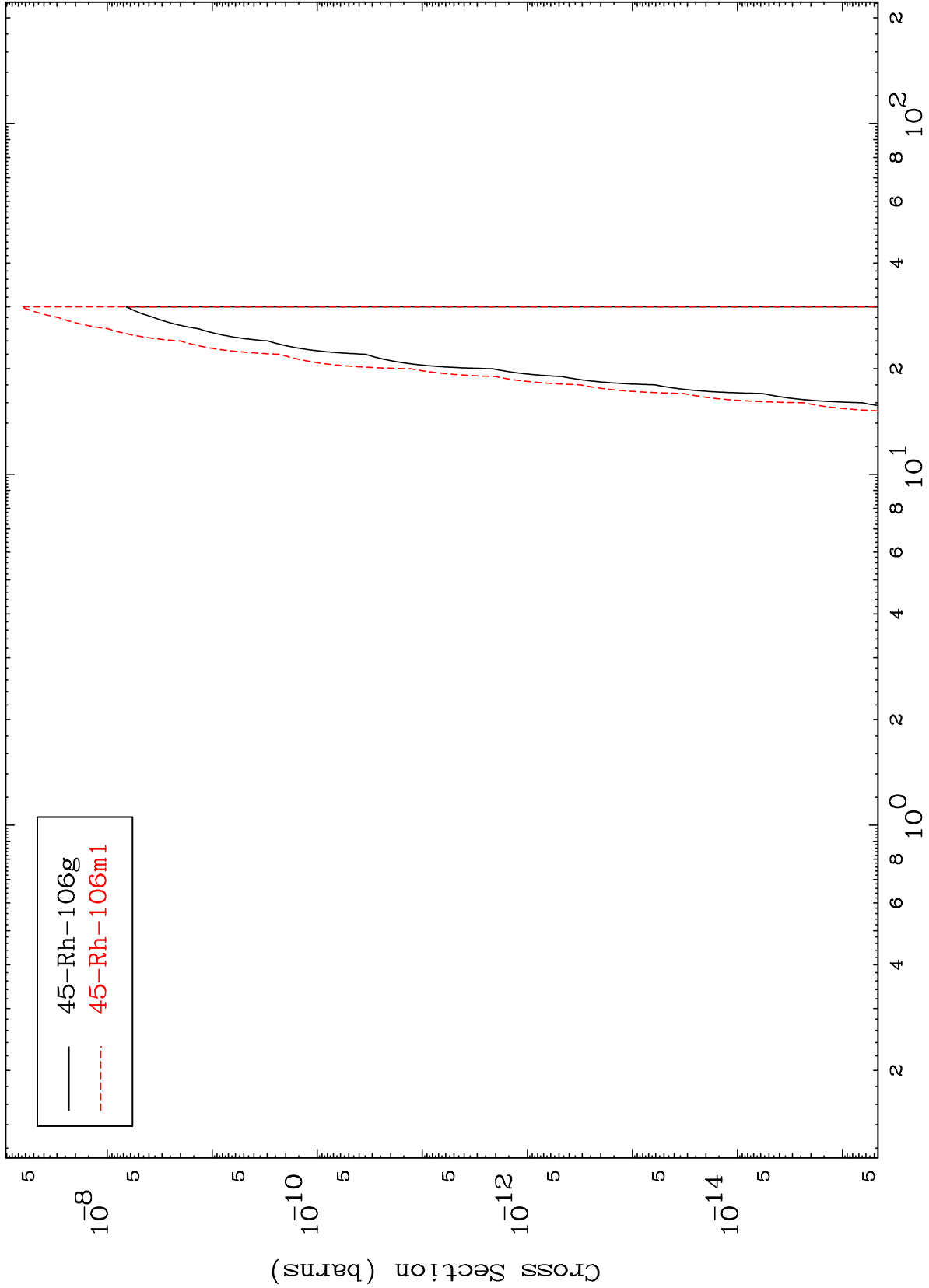
47-Ag-112

MAT 4740

(n,n') 2α

47-Ag-112

Radionuclide Production Cross Section

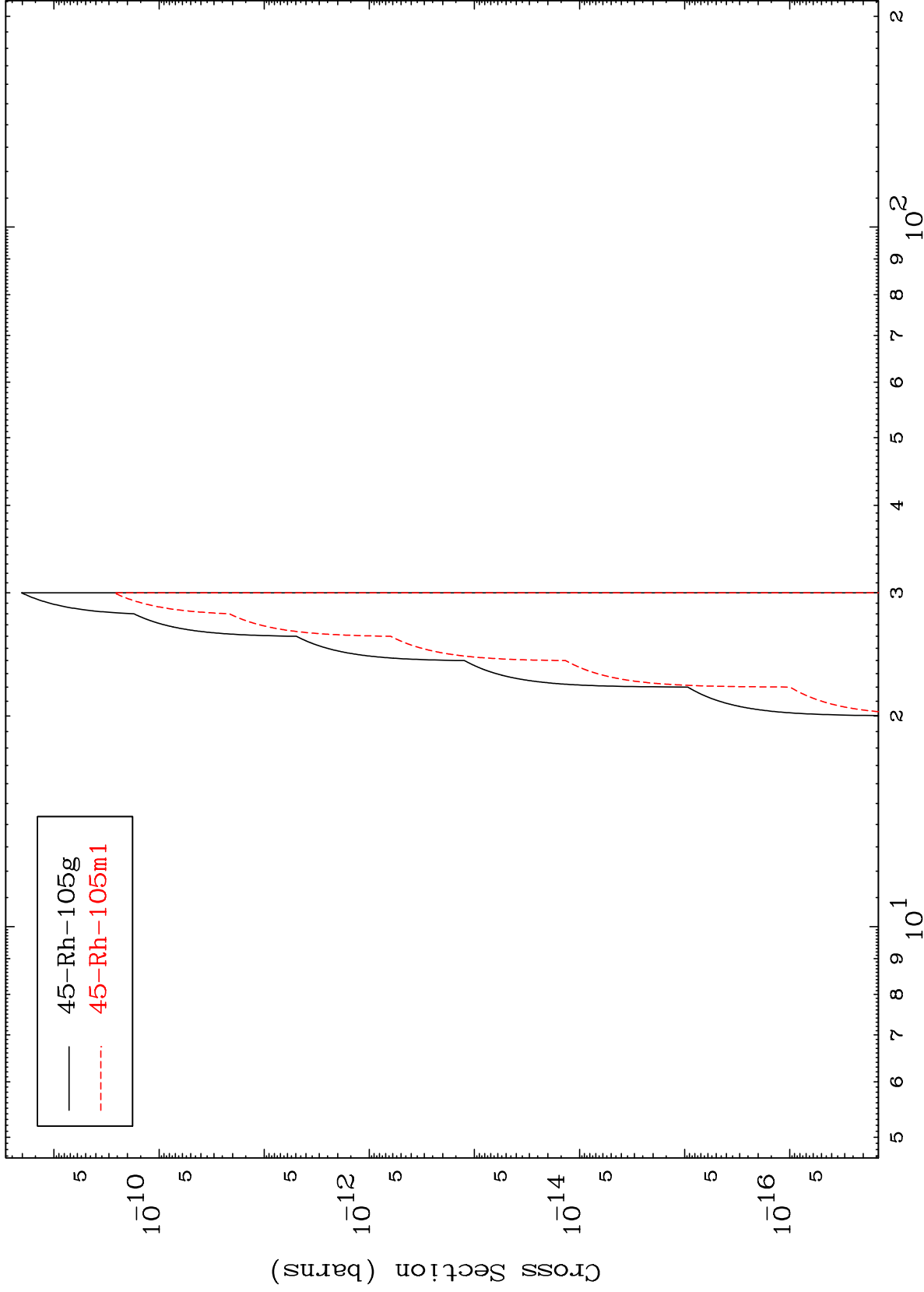


MAT 4740

(n,2n) 2α

47-Ag-112

Radionuclide Production Cross Section

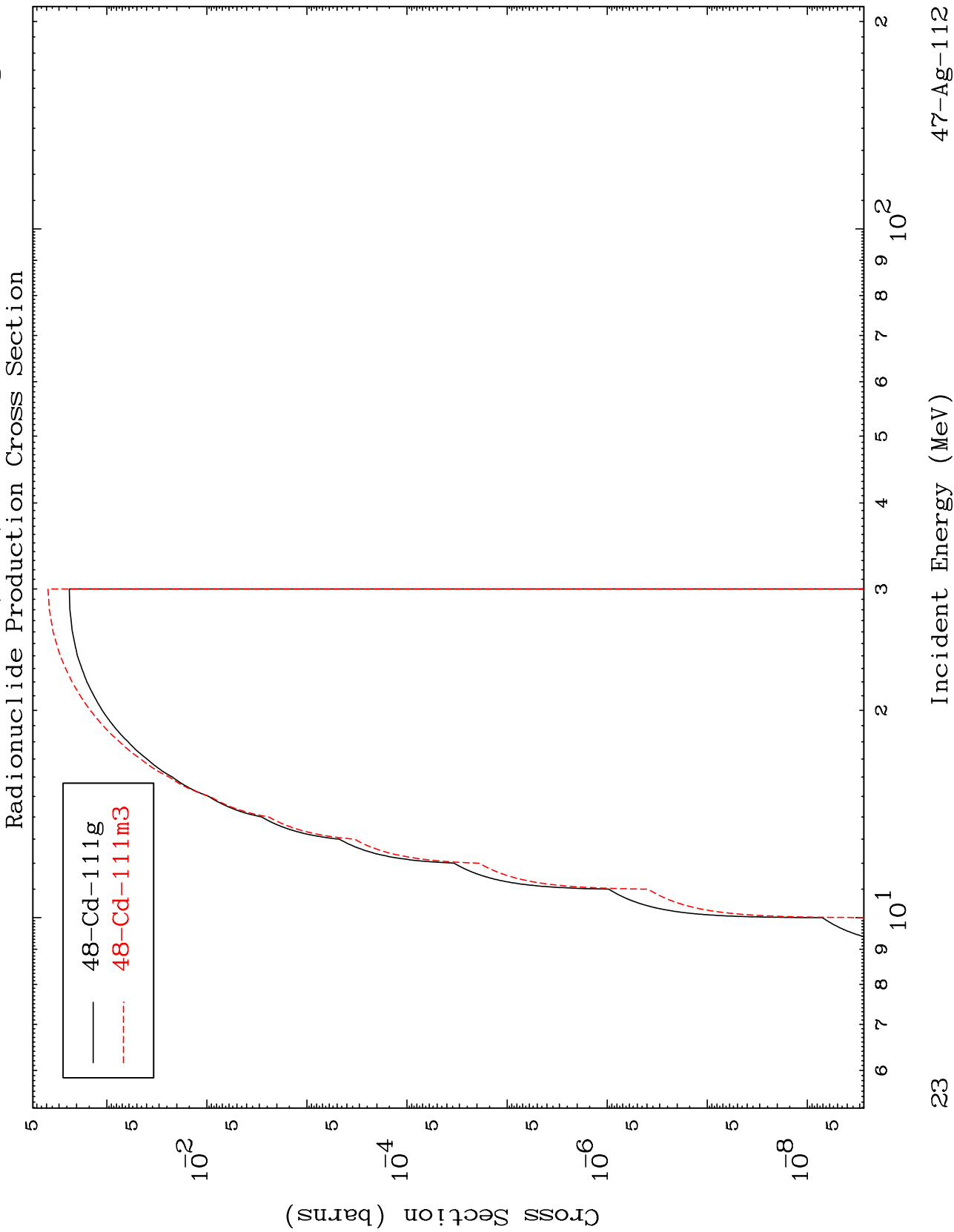


45-Rh-105g
45-Rh-105m1

MAT 4740

(n,n') t

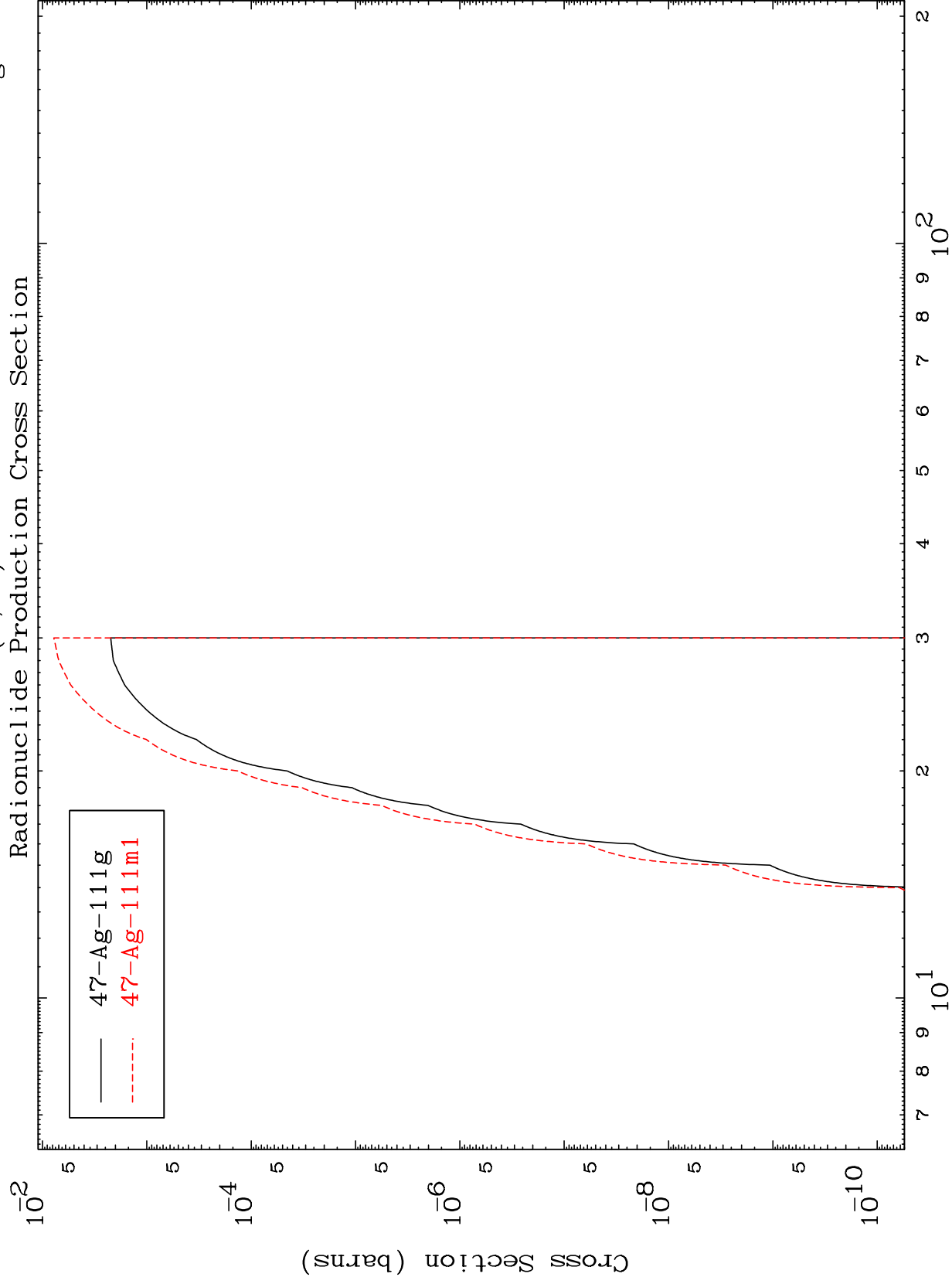
47-Ag-112



MAT 4740

(n,n') He-3

47-Ag-112

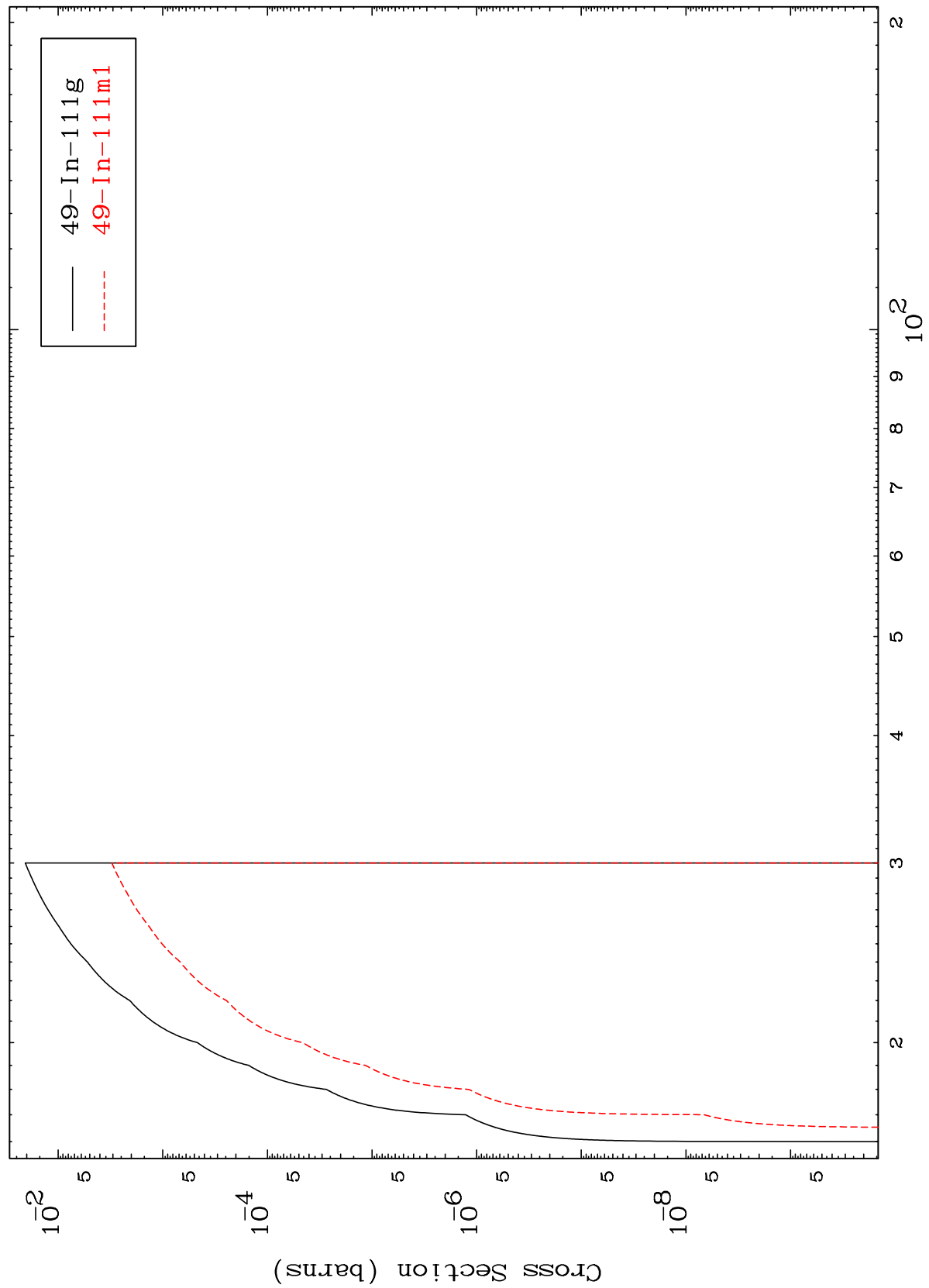


24

Incident Energy (MeV)

47-Ag-112

(n,4n)
Radionuclide Production Cross Section

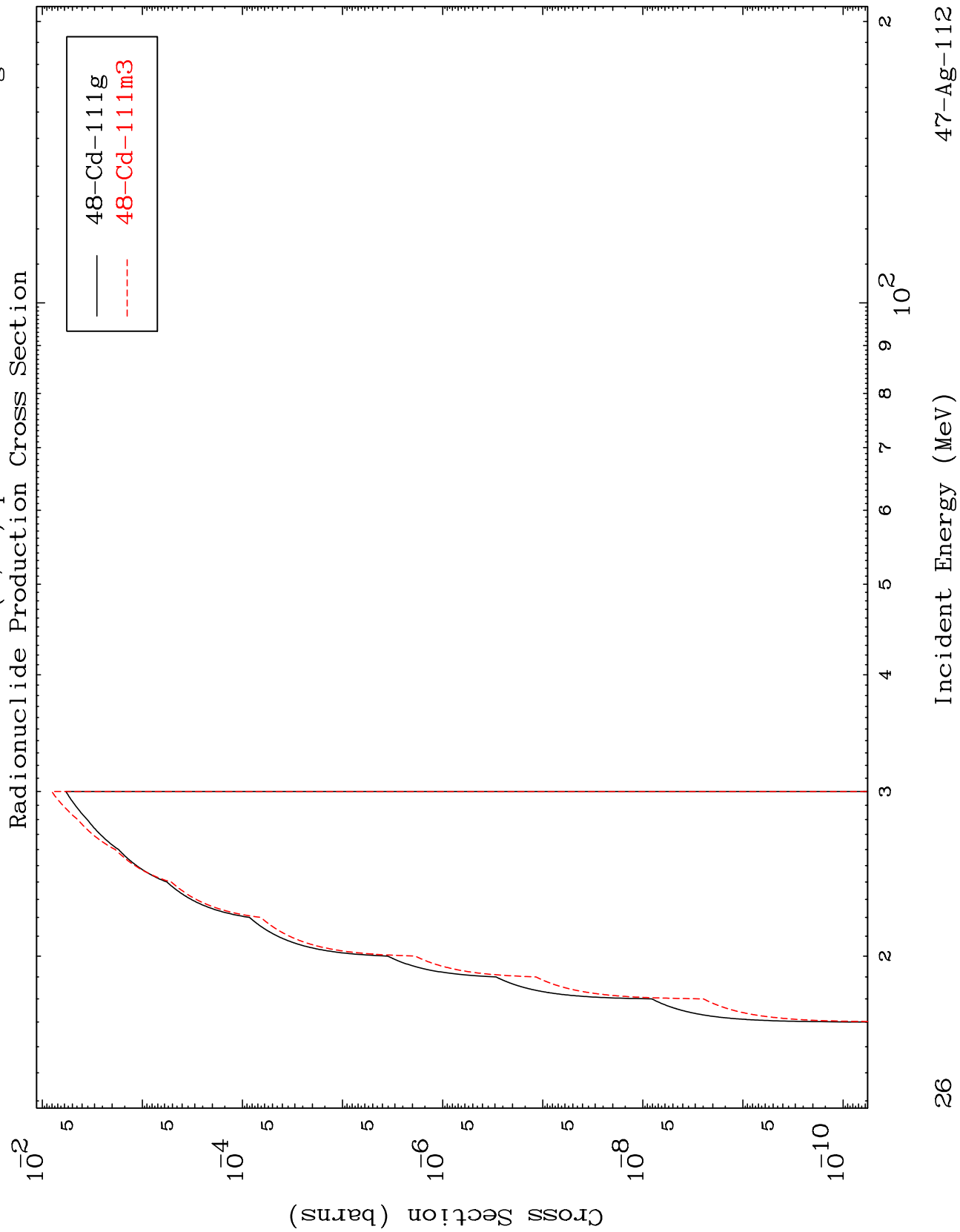


49-In-111g
49-In-111m1

MAT 4740

(n,3n) p

47-Ag-112



26

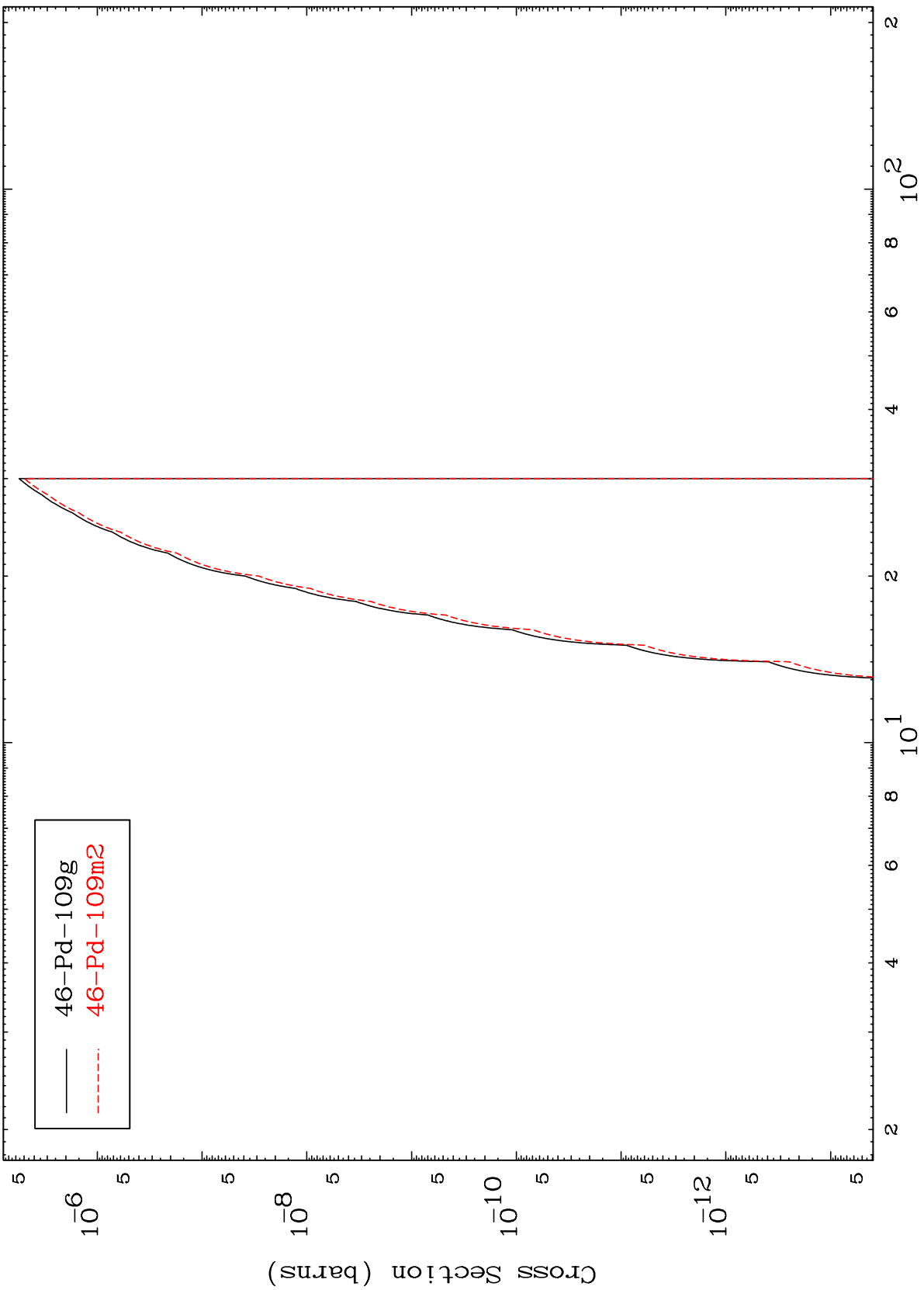
47-Ag-112

MAT 4740

(n,n') p α

47-Ag-112

Radionuclide Production Cross Section



27

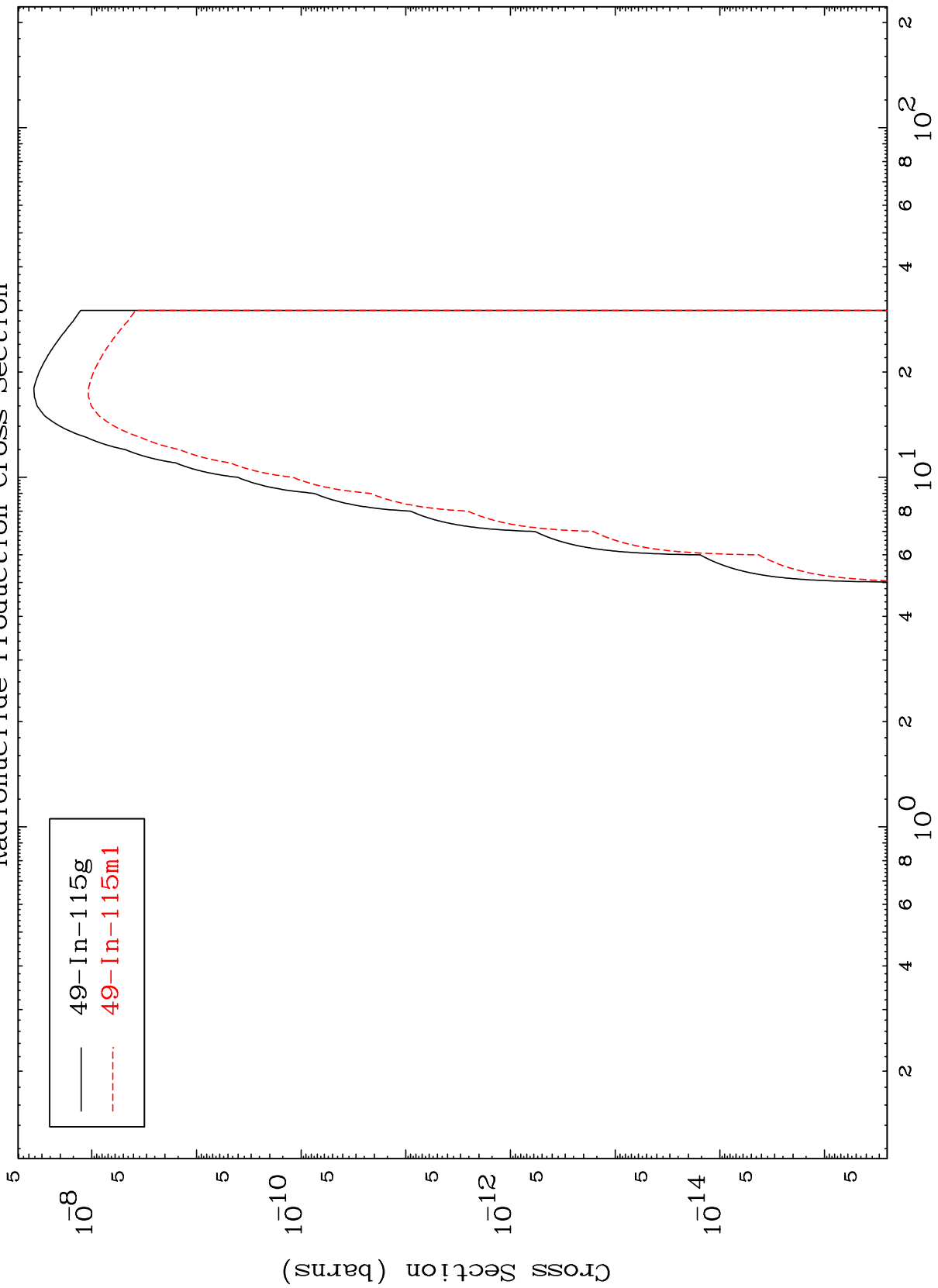
Incident Energy (MeV)

47-Ag-112

MAT 4740

47-Ag-112

Radionuclide Production Cross Section
(n, γ)

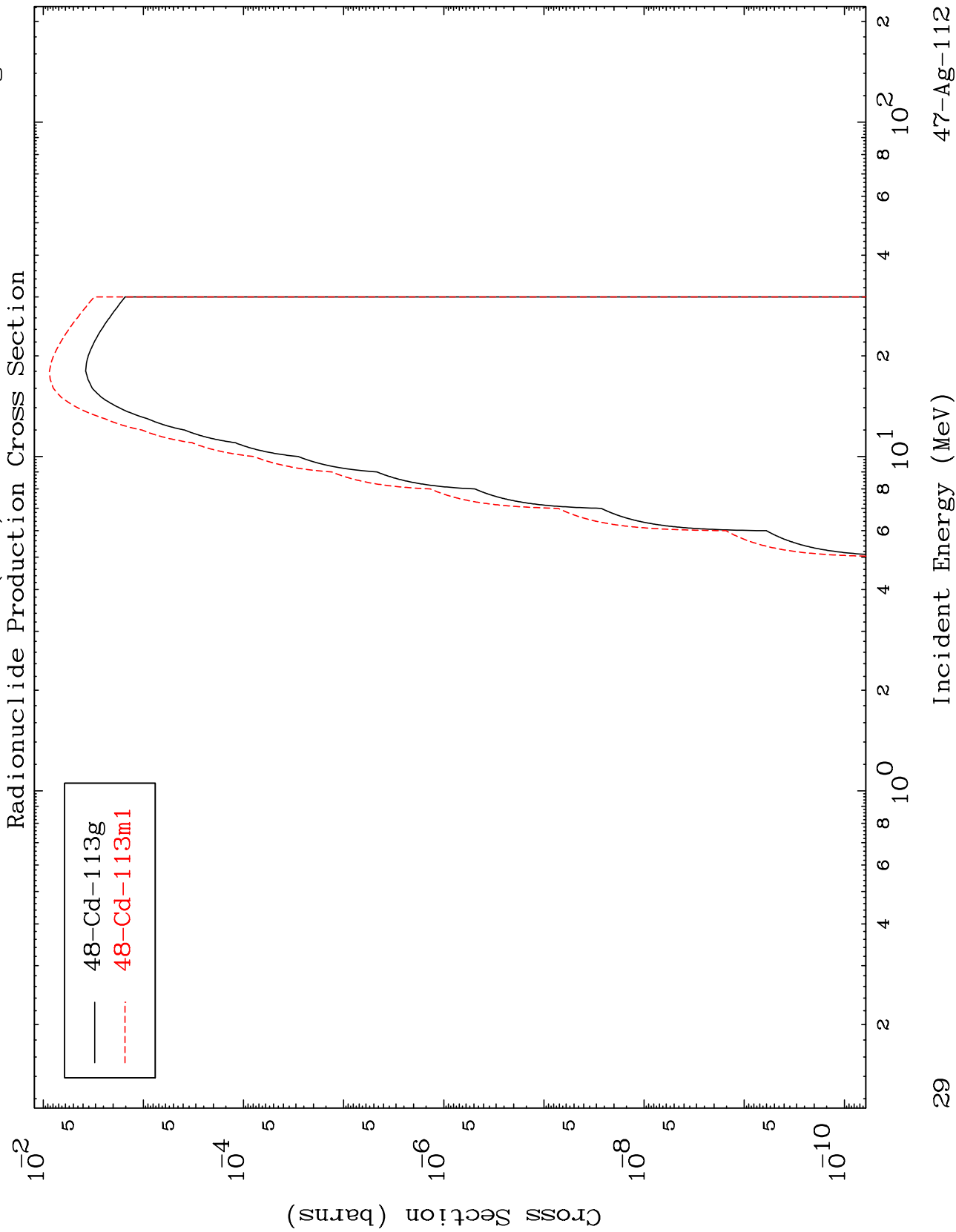


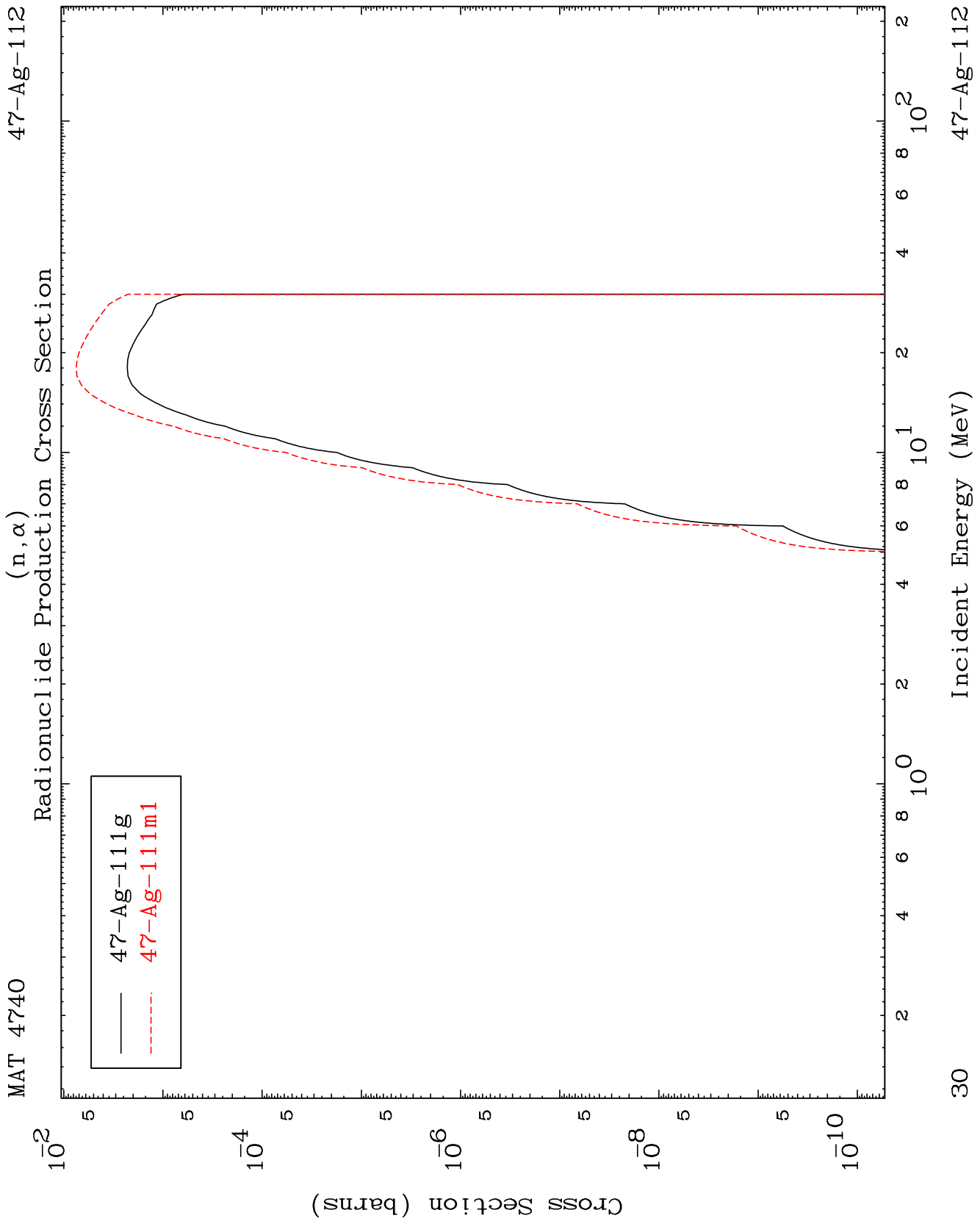
— 49-In-115g
- - - 49-In-115m1

MAT 4740

(n,d)

47-Ag-112

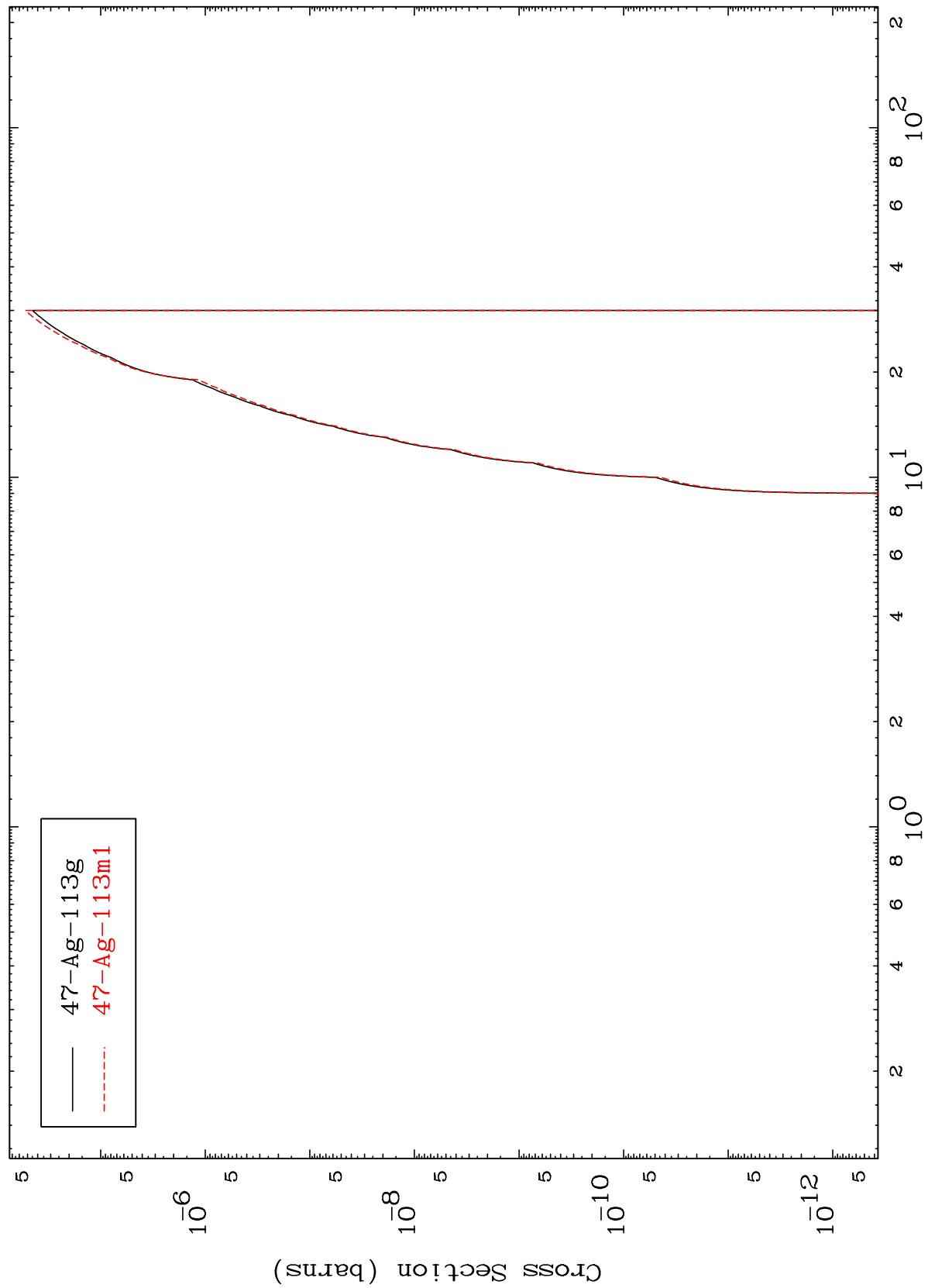




MAT 4740

47-Ag-112

(n,2p)
Radionuclide Production Cross Section



47-Ag-112

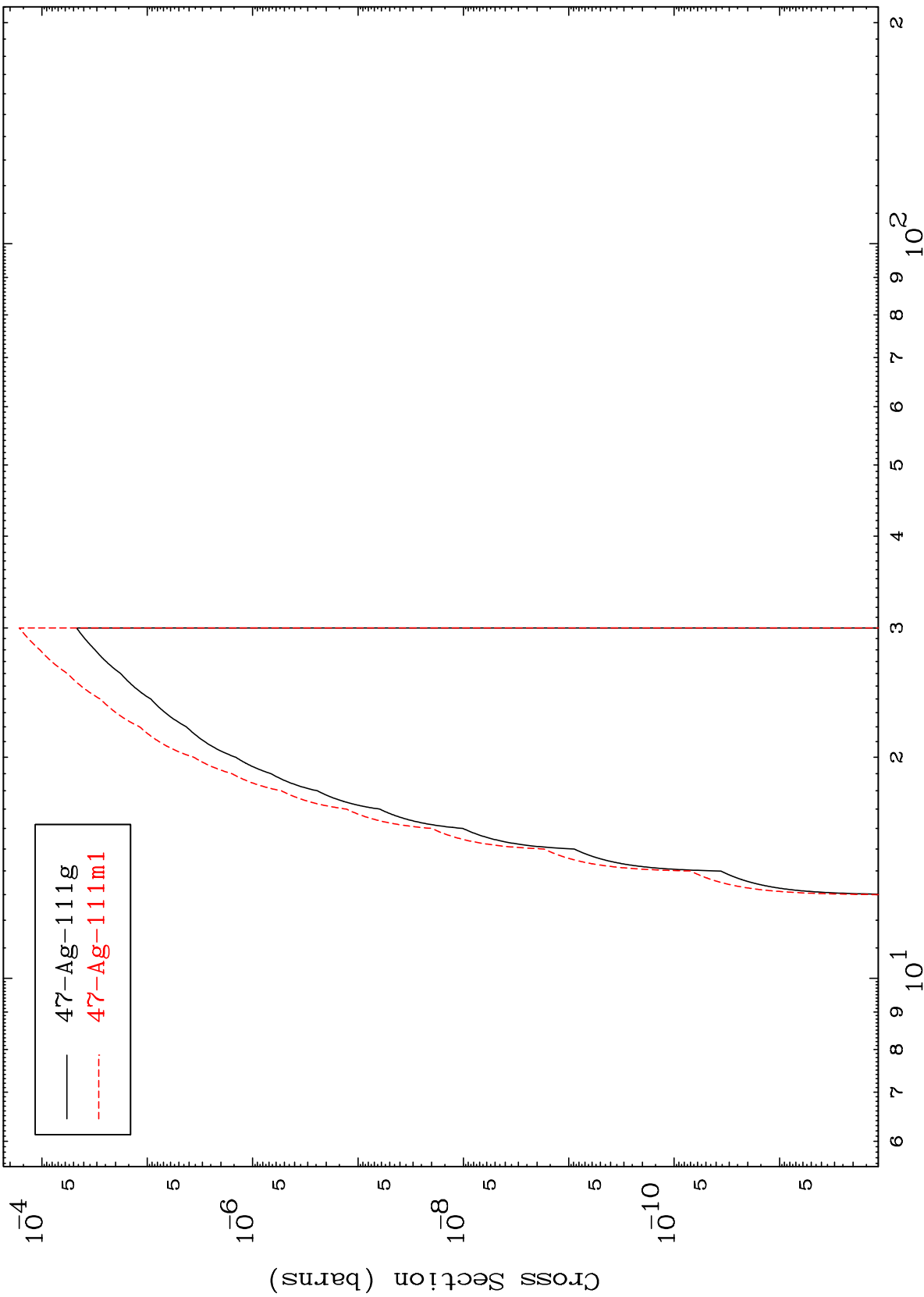
Incident Energy (MeV)

MAT 4740

(n,p) t

47-Ag-112

Radionuclide Production Cross Section



Incident Energy (MeV)

47-Ag-112

32

MAT 4740

(n,d) α

47-Ag-112

Radionuclide Production Cross Section

