

Program EVALPLOT  
(Version 2021-1)

by

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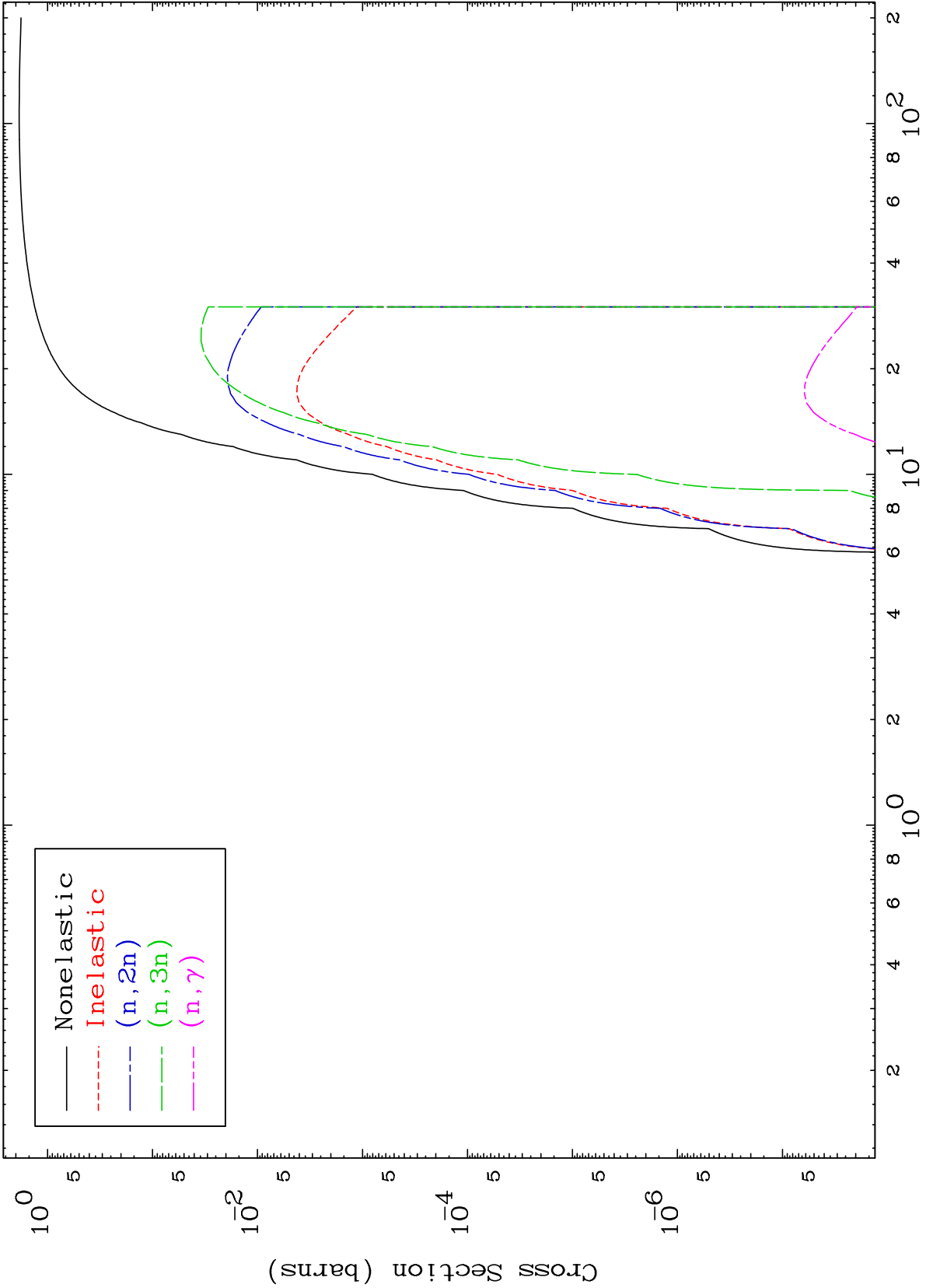
Press Mouse Button to Start

MAT 4740

He-3 Major

47-Ag-112

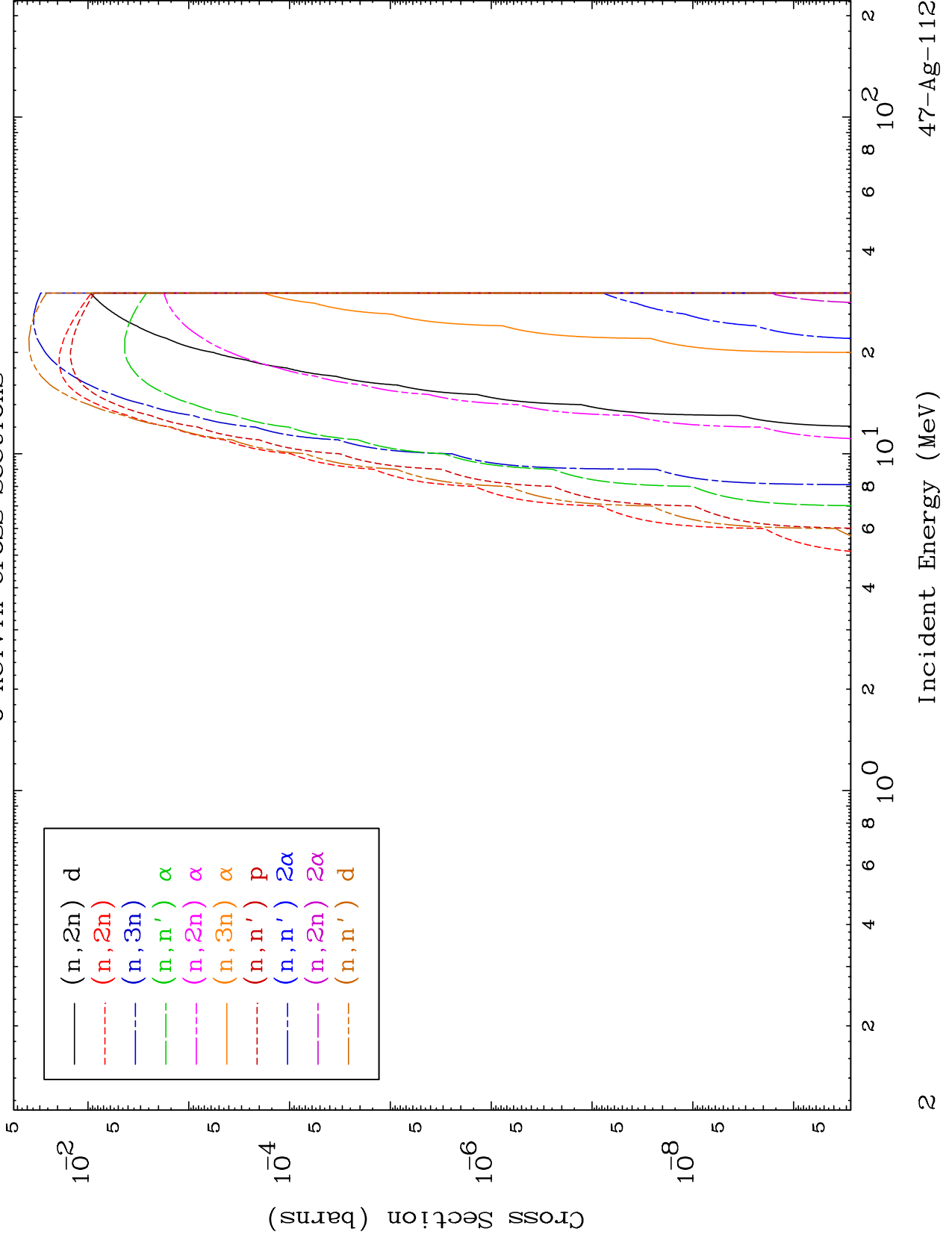
0 Kelvin Cross Sections



MAT 4740

He-3 Neutron Absorption  
0 Kelvin Cross Sections

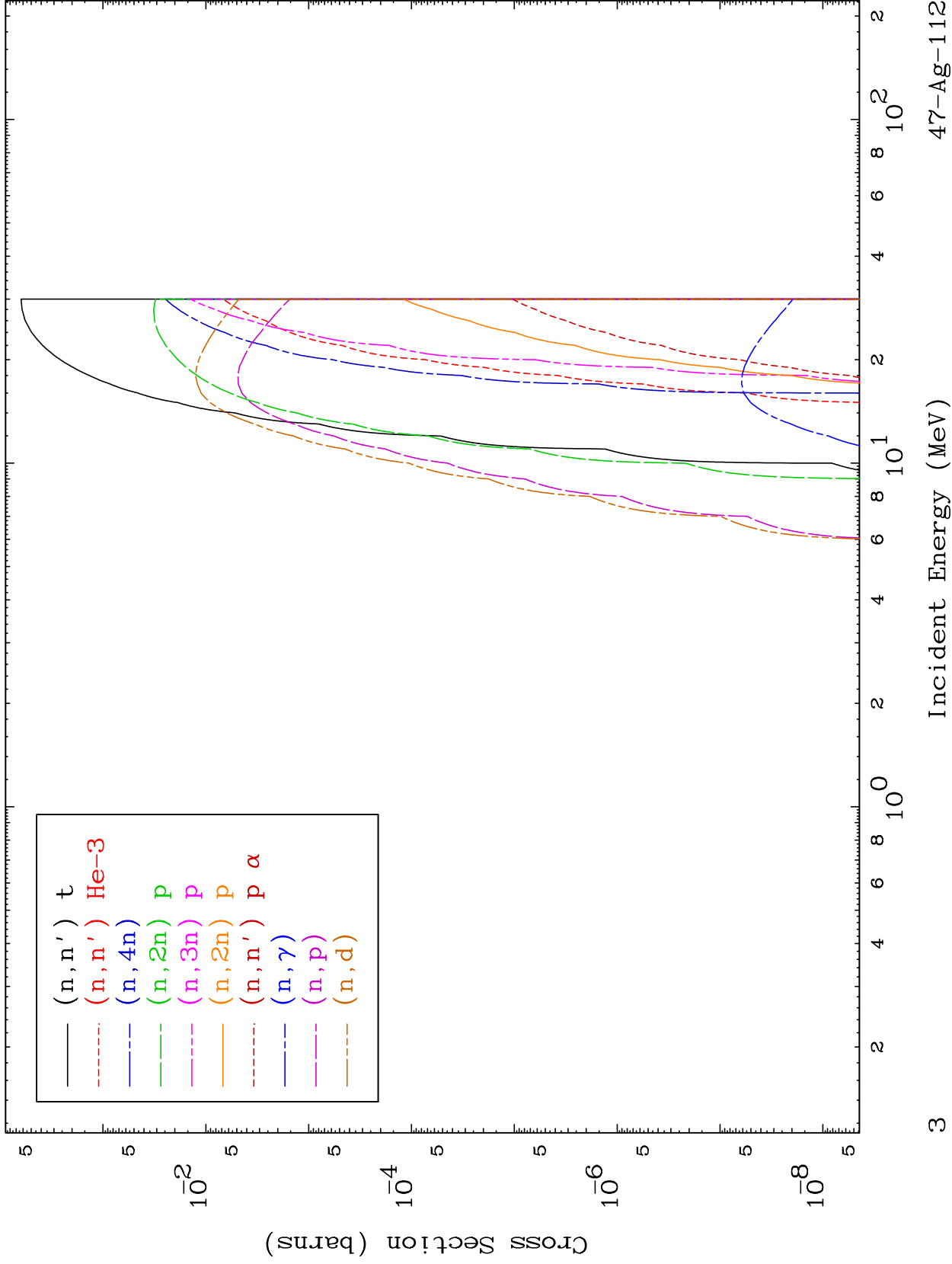
47-Ag-112



MAT 4740

He-3 Neutron Absorption  
0 Kelvin Cross Sections

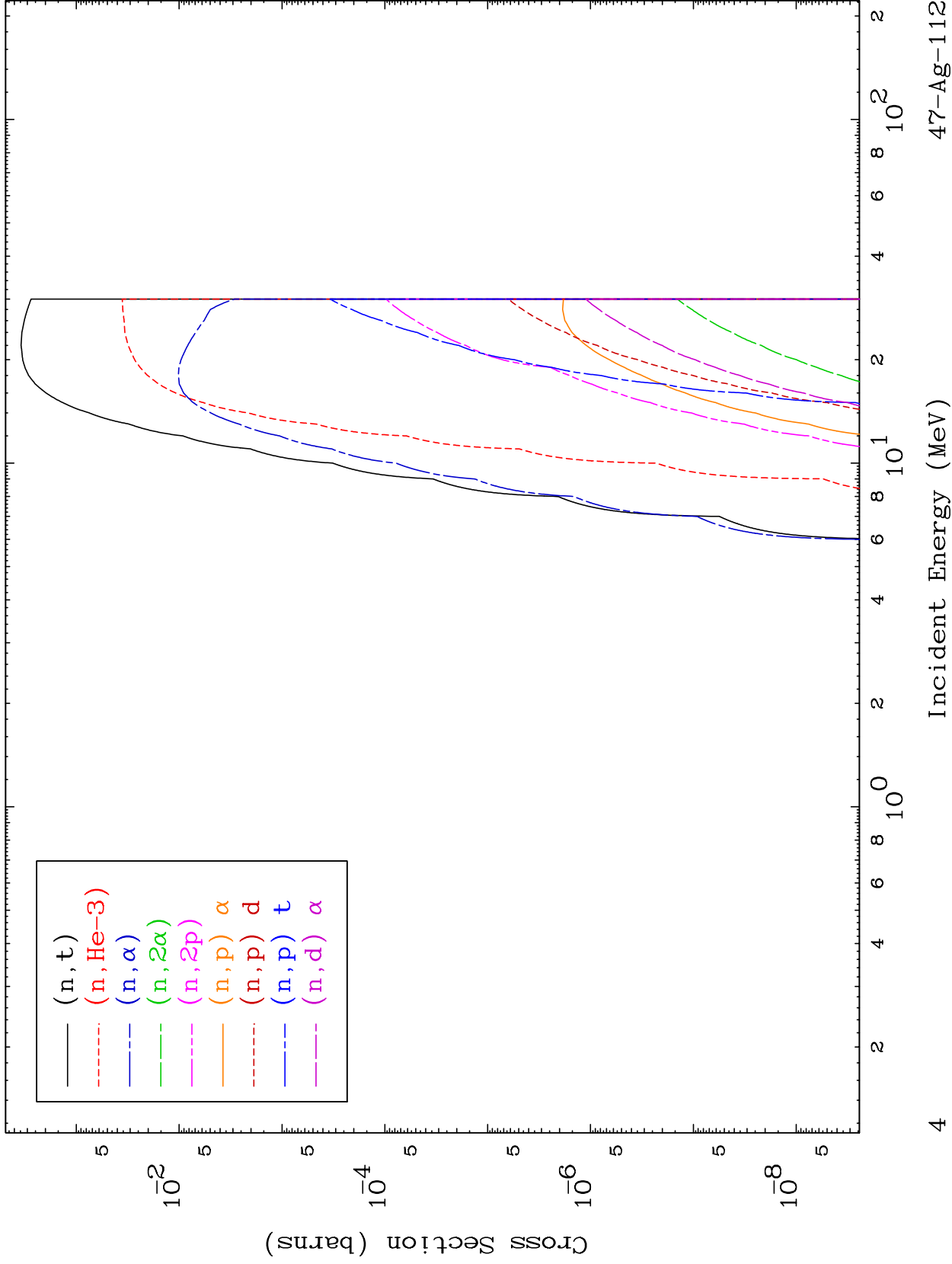
47-Ag-112



MAT 4740

He-3 Neutron Absorption  
0 Kelvin Cross Sections

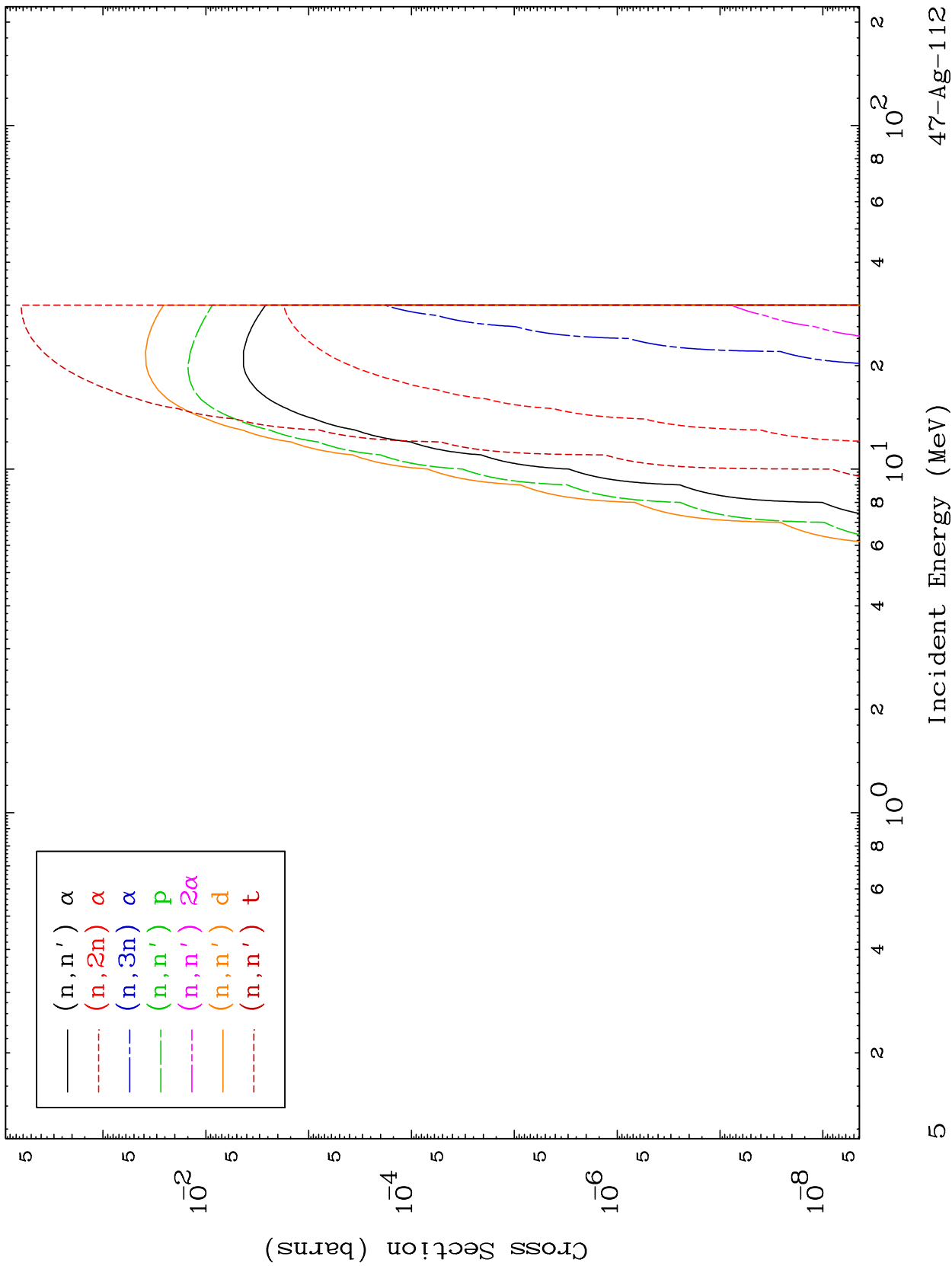
47-Ag-112



MAT 4740

He-3 Charged Particle  
0 Kelvin Cross Sections

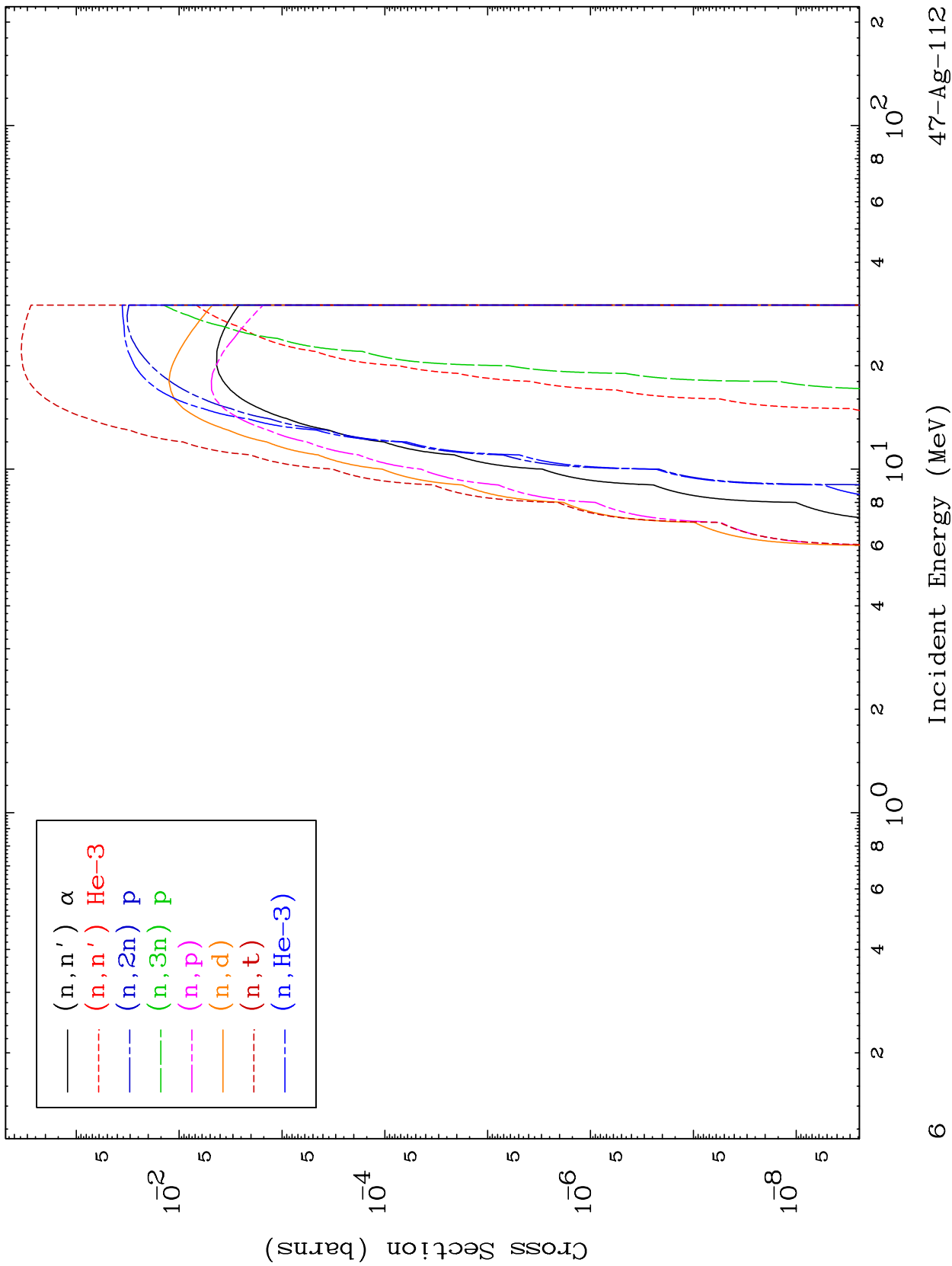
47-Ag-112



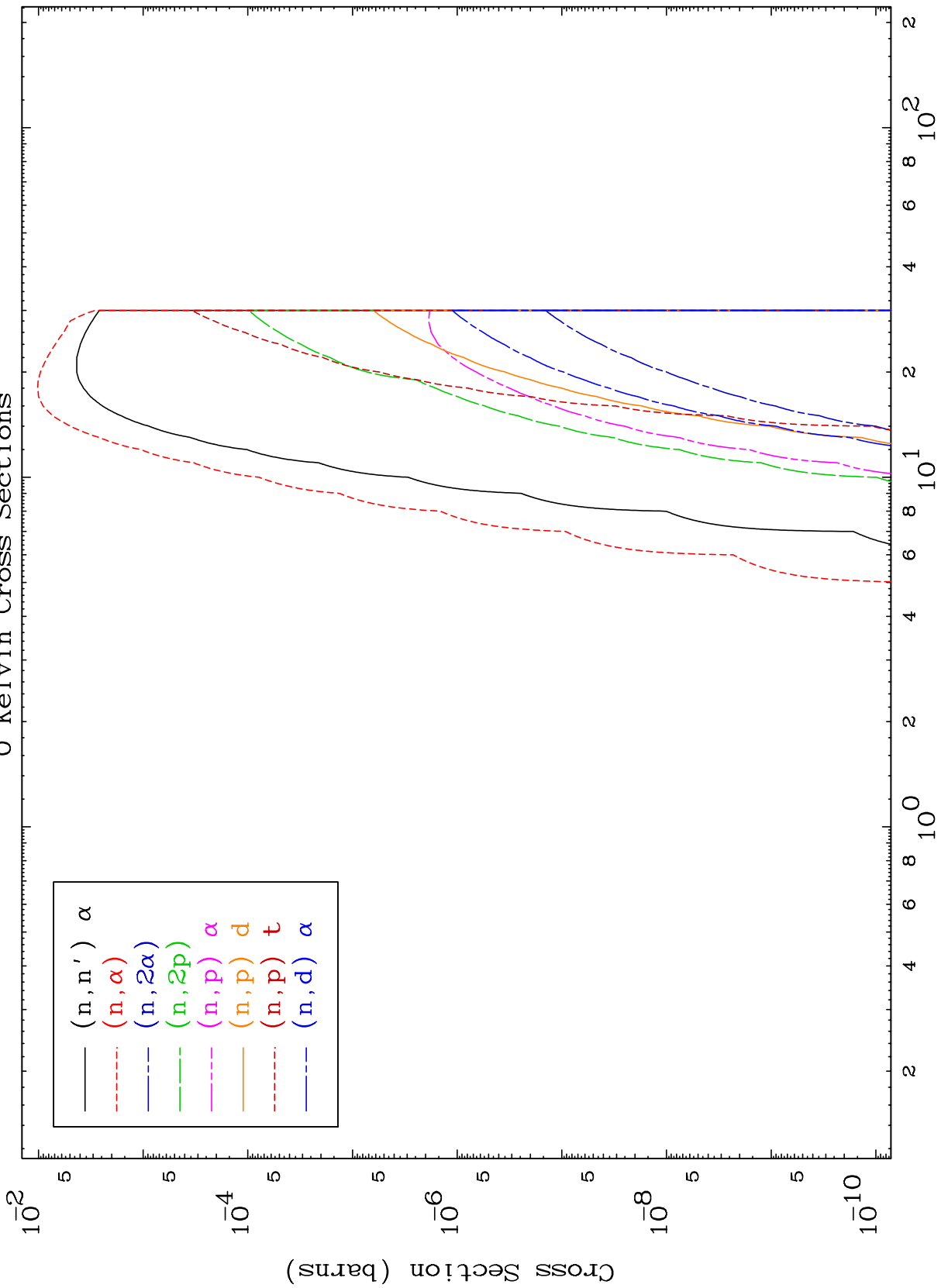
MAT 4740

He-3 Charged Particle  
0 Kelvin Cross Sections

47-Ag-112



47-Ag-112

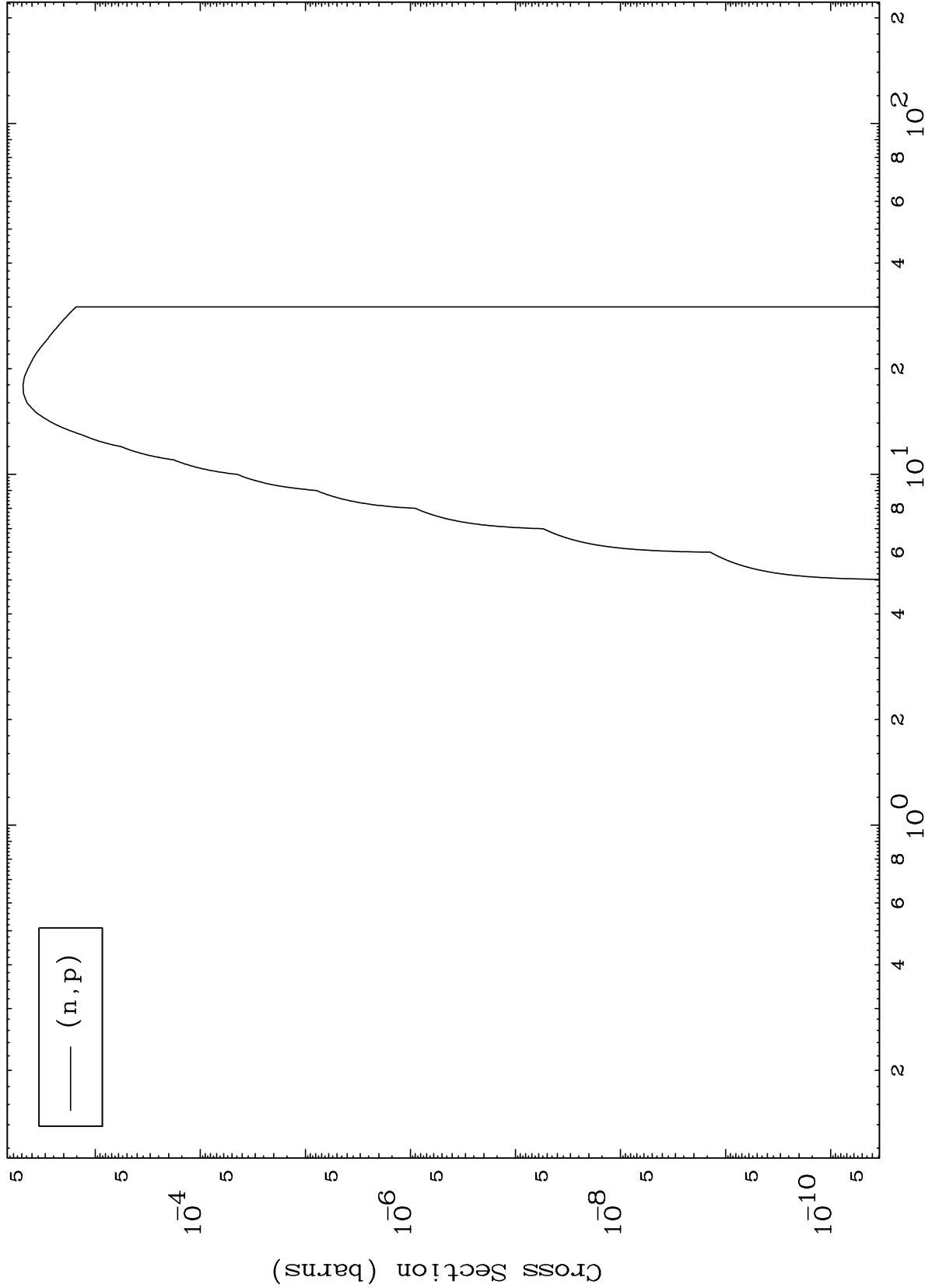


MAT 4740

(He-3,p) Levels

47-Ag-112

0 Kelvin Cross Sections

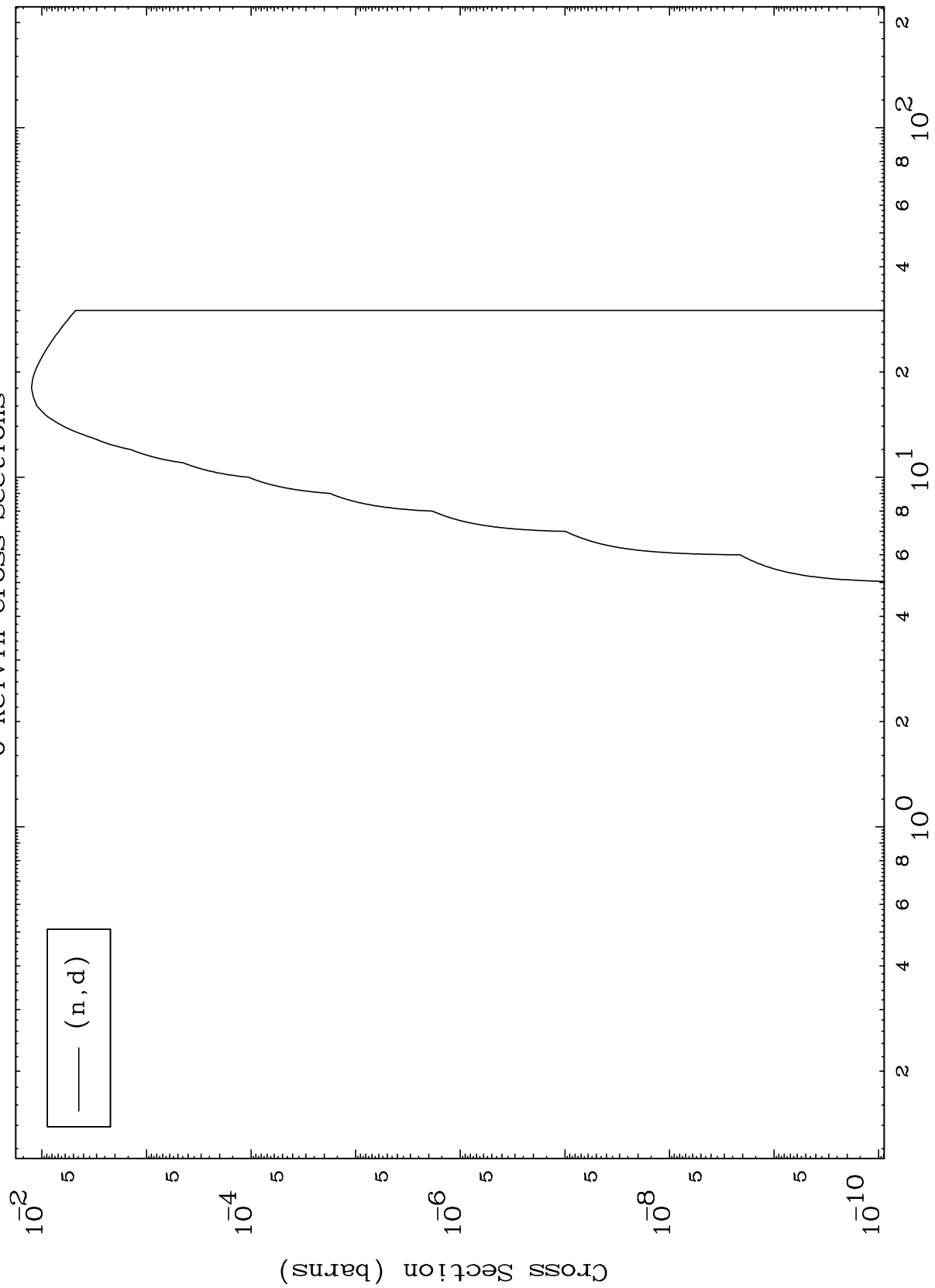


(n,p)

MAT 4740

47-Ag-112

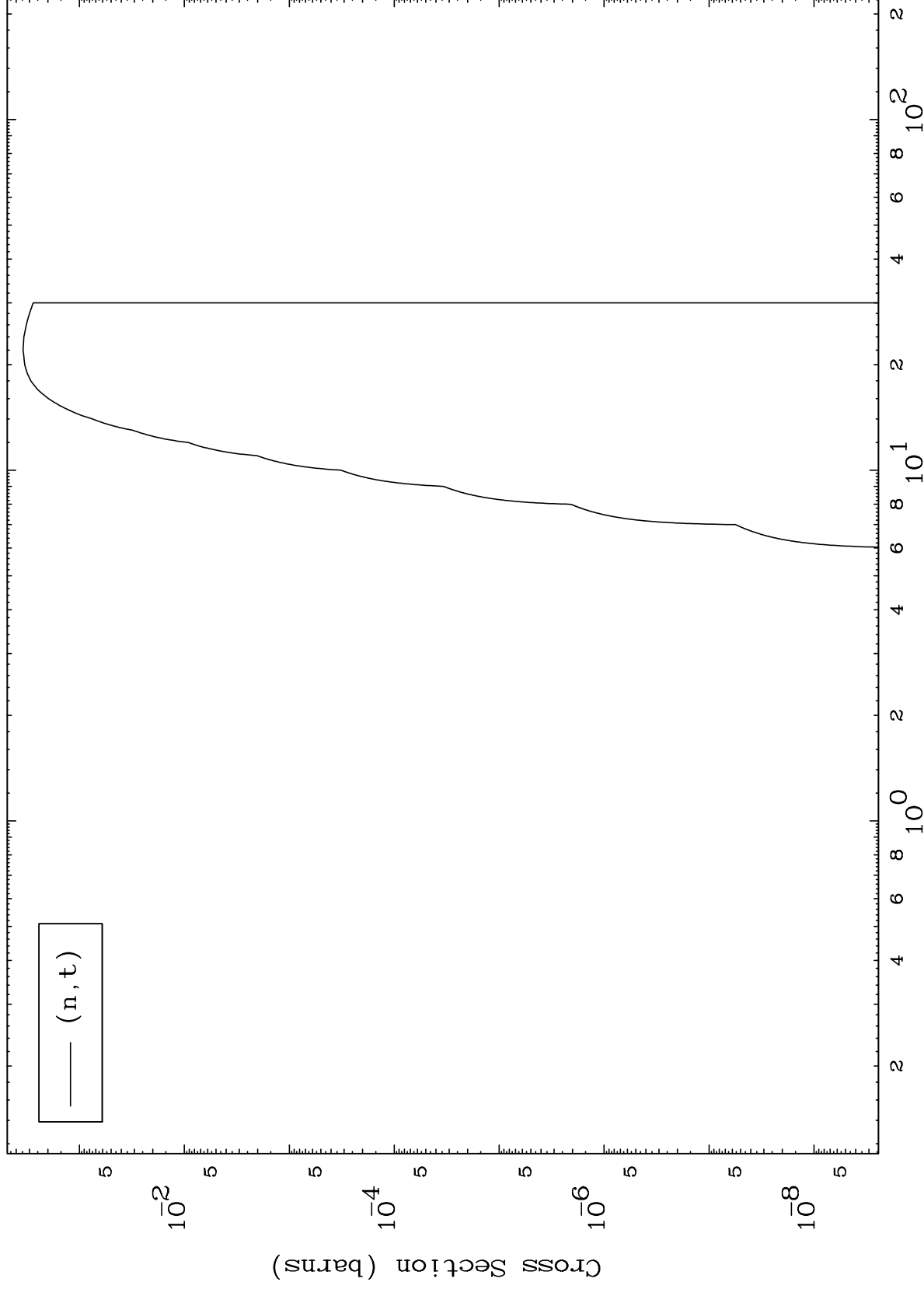
(He-3,d) Levels  
0 Kelvin Cross Sections



MAT 4740

47-Ag-112

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



10

Incident Energy (MeV)

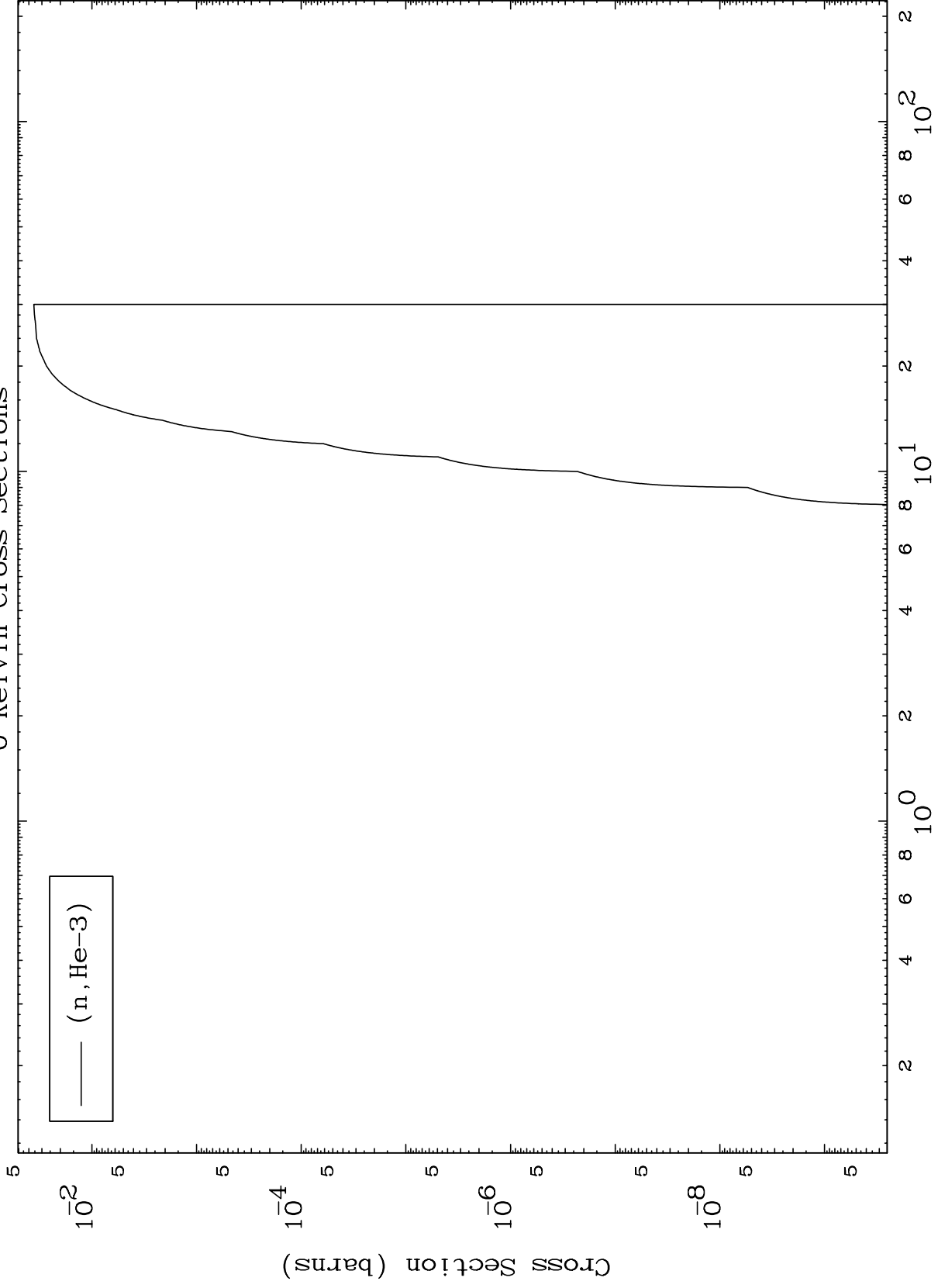
47-Ag-112

MAT 4740

(He-3, He3) Levels

47-Ag-112

0 Kelvin Cross Sections

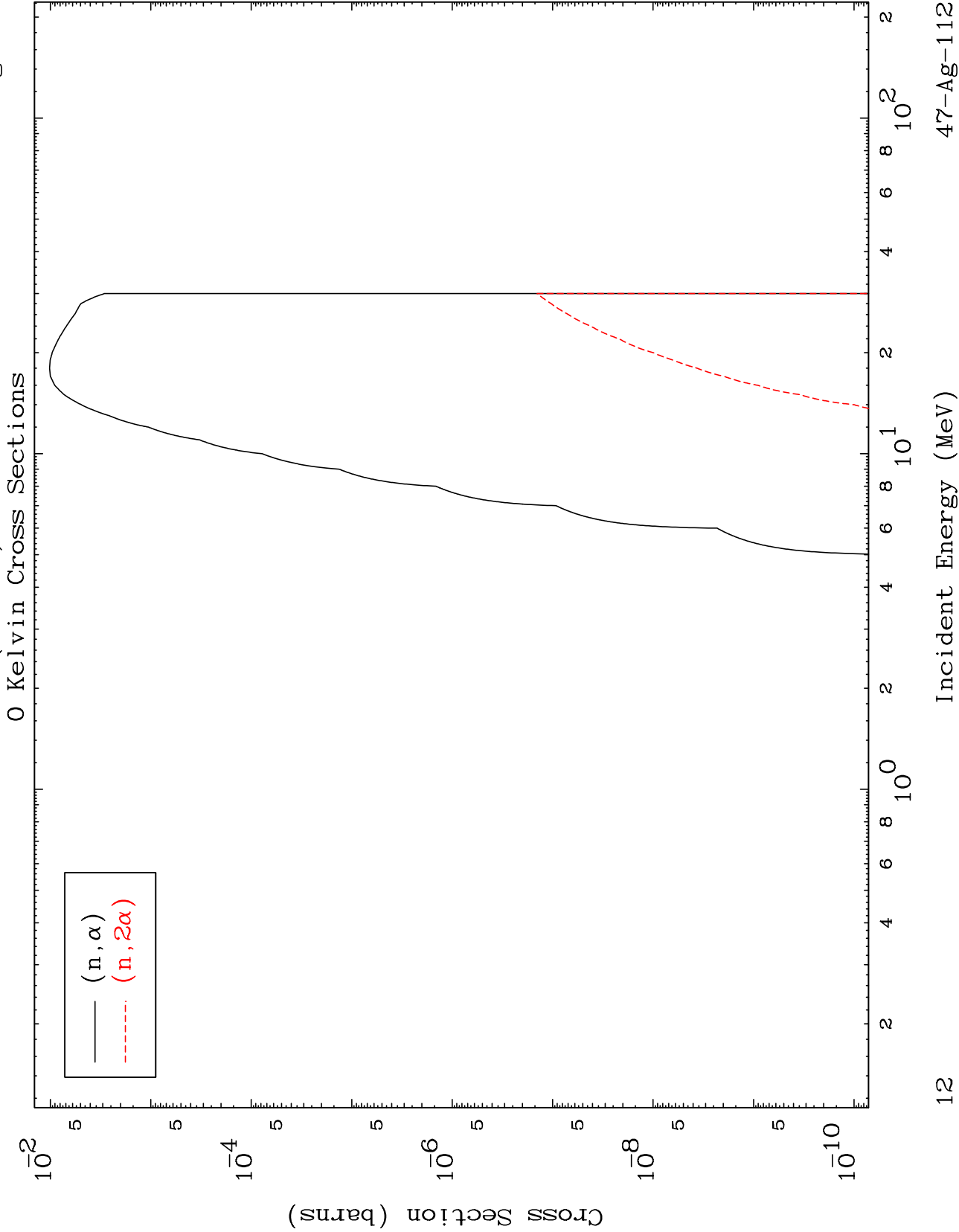


(n, He-3)

MAT 4740

(He-3,  $\alpha$ ) Levels

47-Ag-112



12

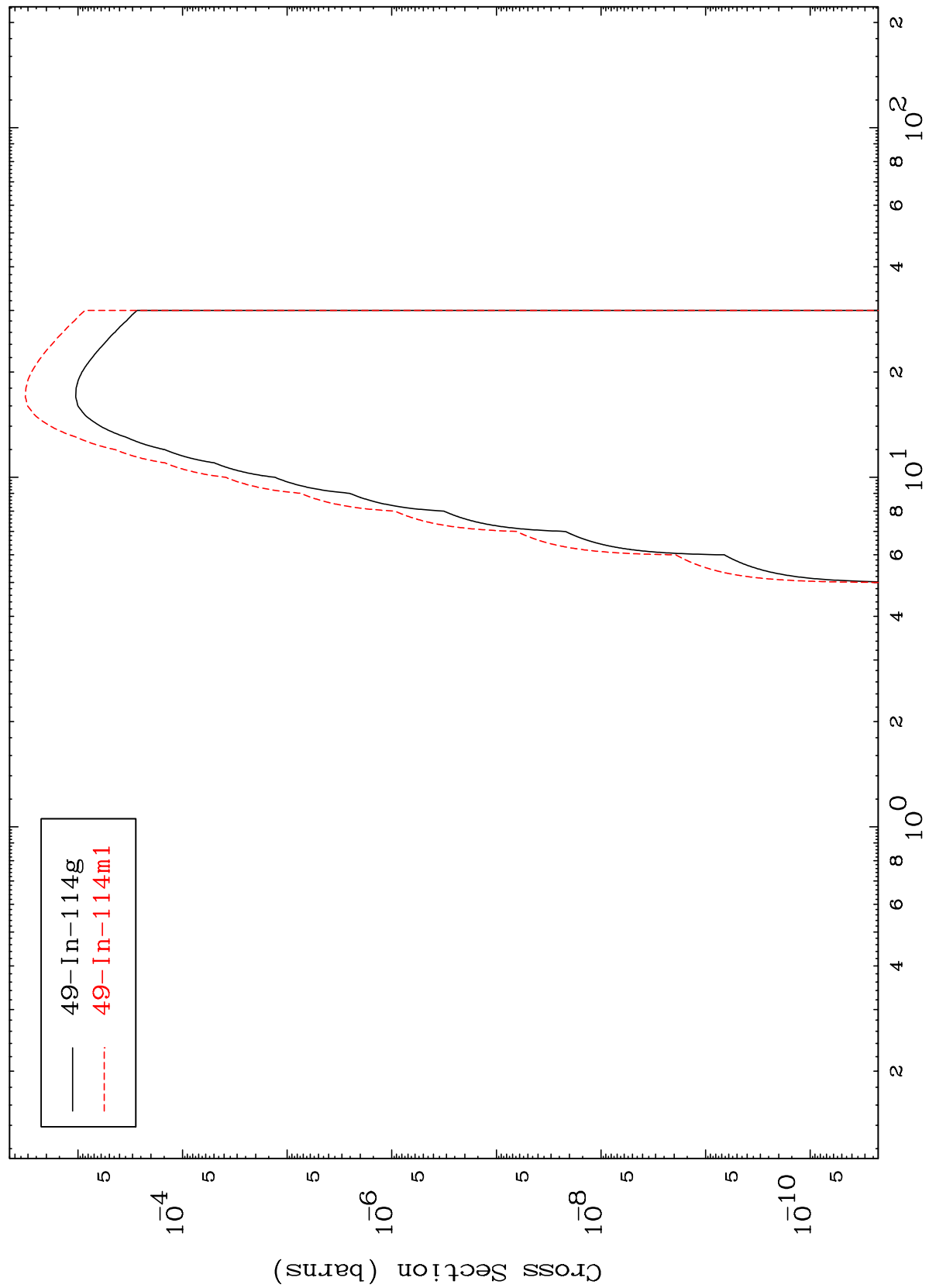
Incident Energy (MeV)

47-Ag-112

MAT 4740

47-Ag-112

Inelastic  
Radionuclide Production Cross Section

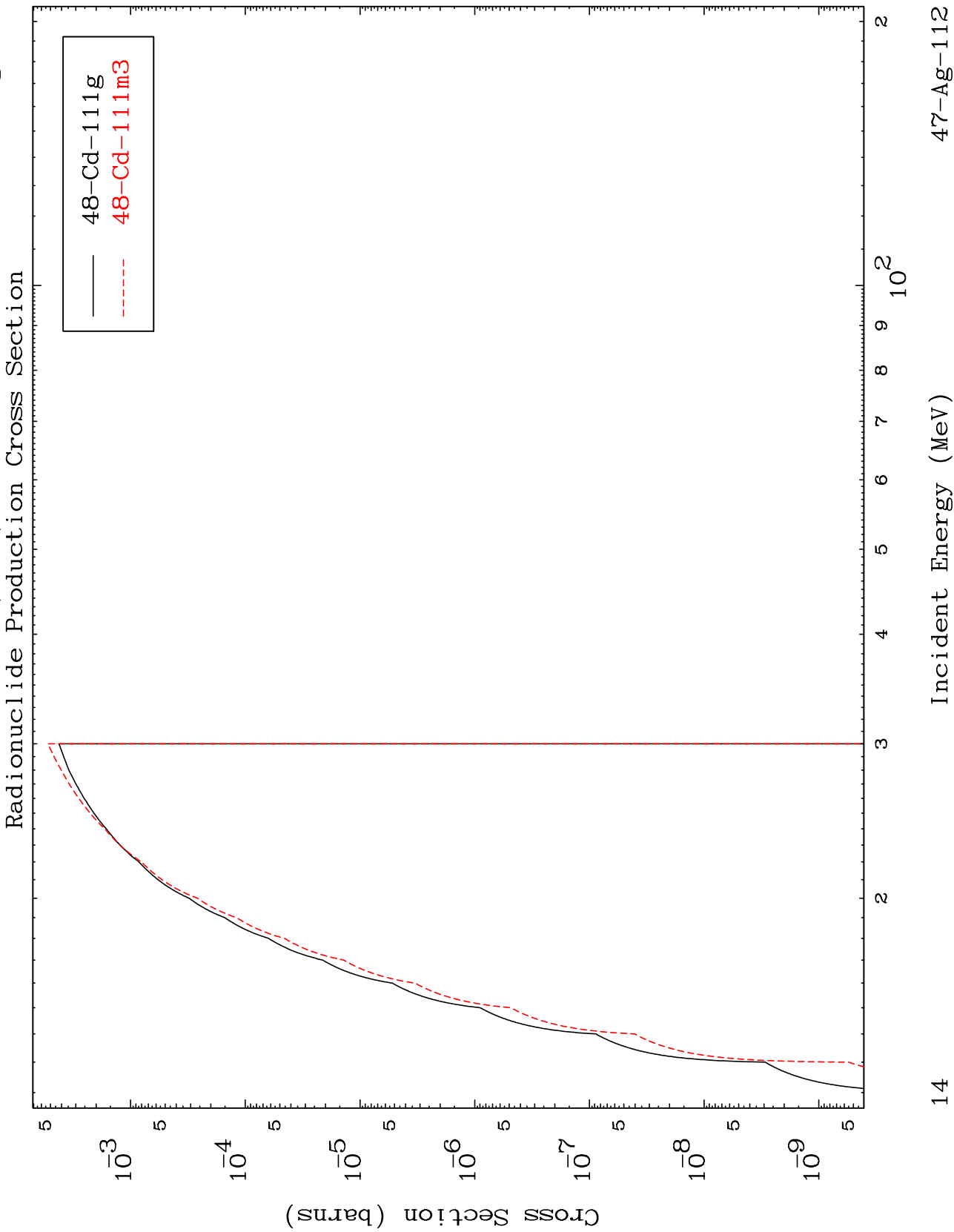


— 49-In-114g  
- - - 49-In-114m1

47-Ag-112

Incident Energy (MeV)

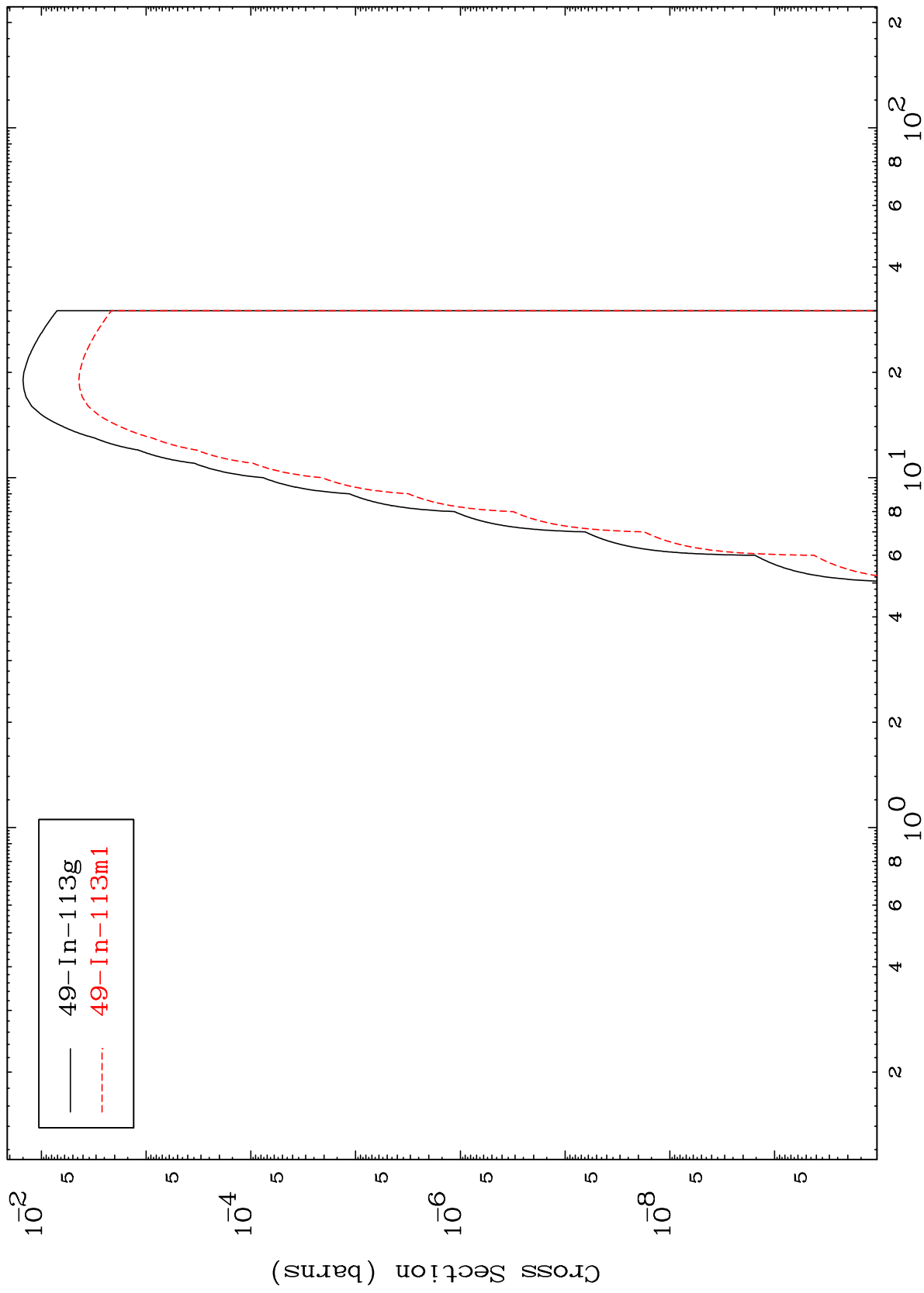
13



MAT 4740

47-Ag-112

Radionuclide Production Cross Section  
(n,2n)



15

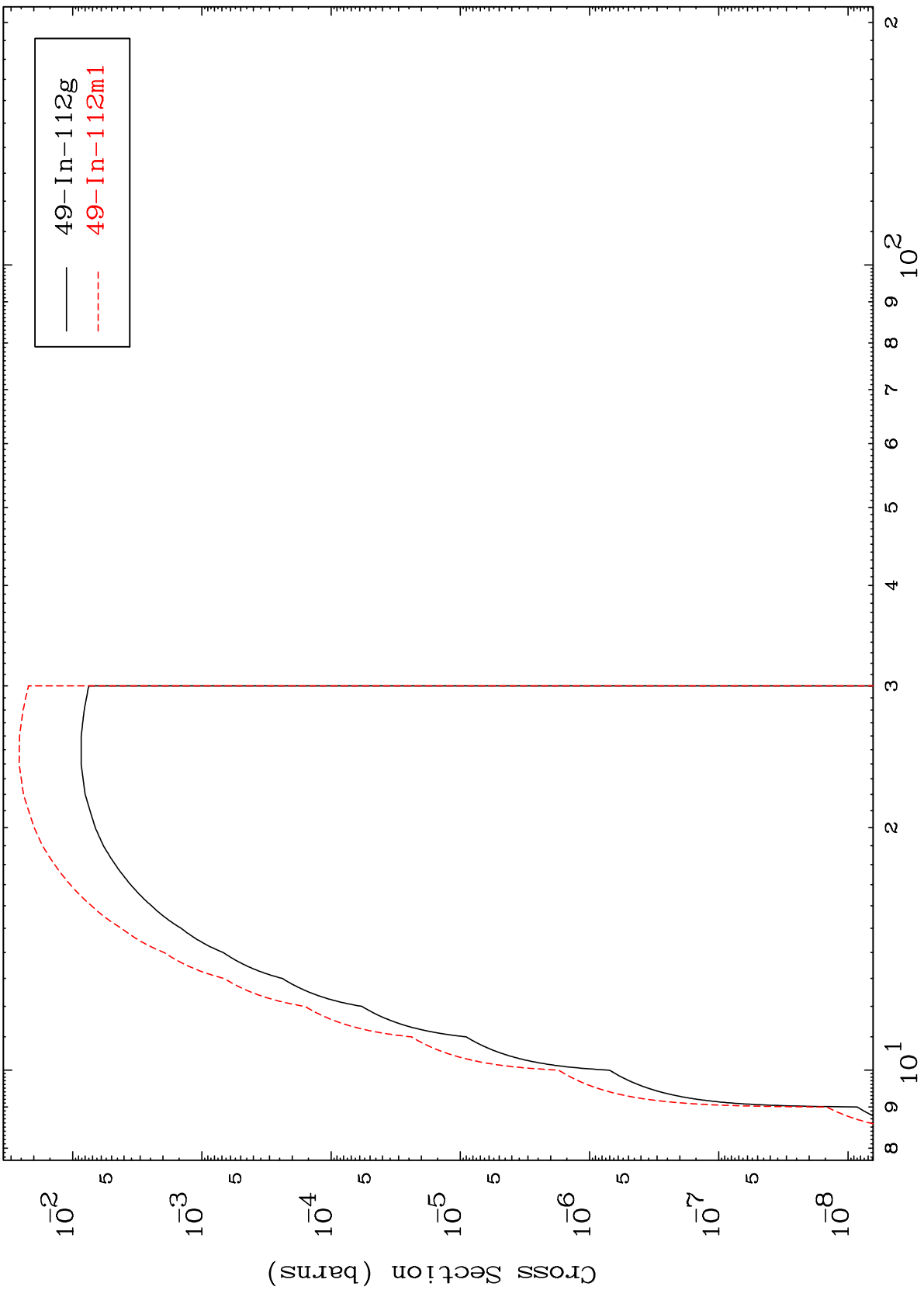
Incident Energy (MeV)

47-Ag-112

MAT 4740

47-Ag-112

(n,3n)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

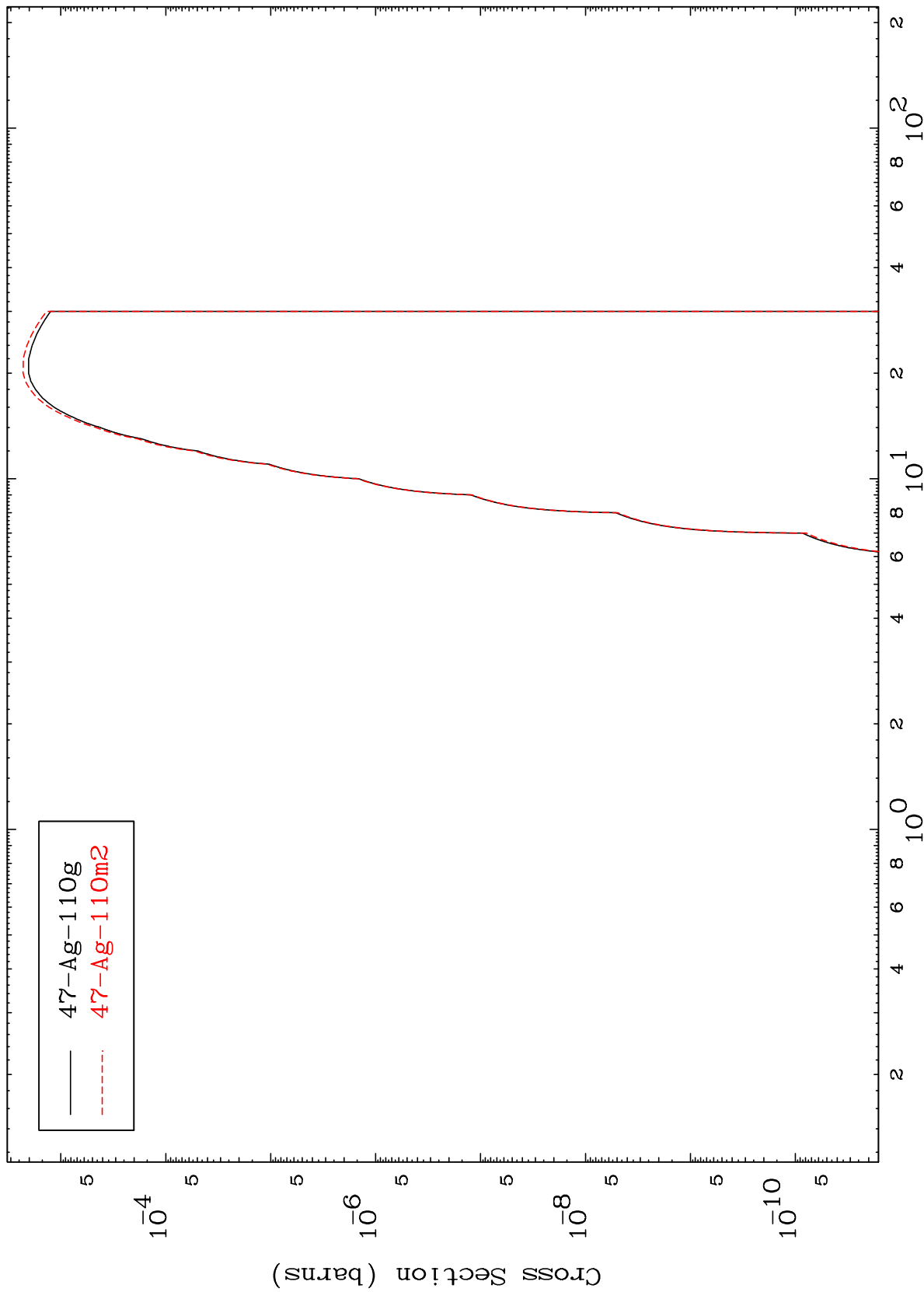
47-Ag-112

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(n,n')  $\alpha$

47-Ag-112

Radionuclide Production Cross Section

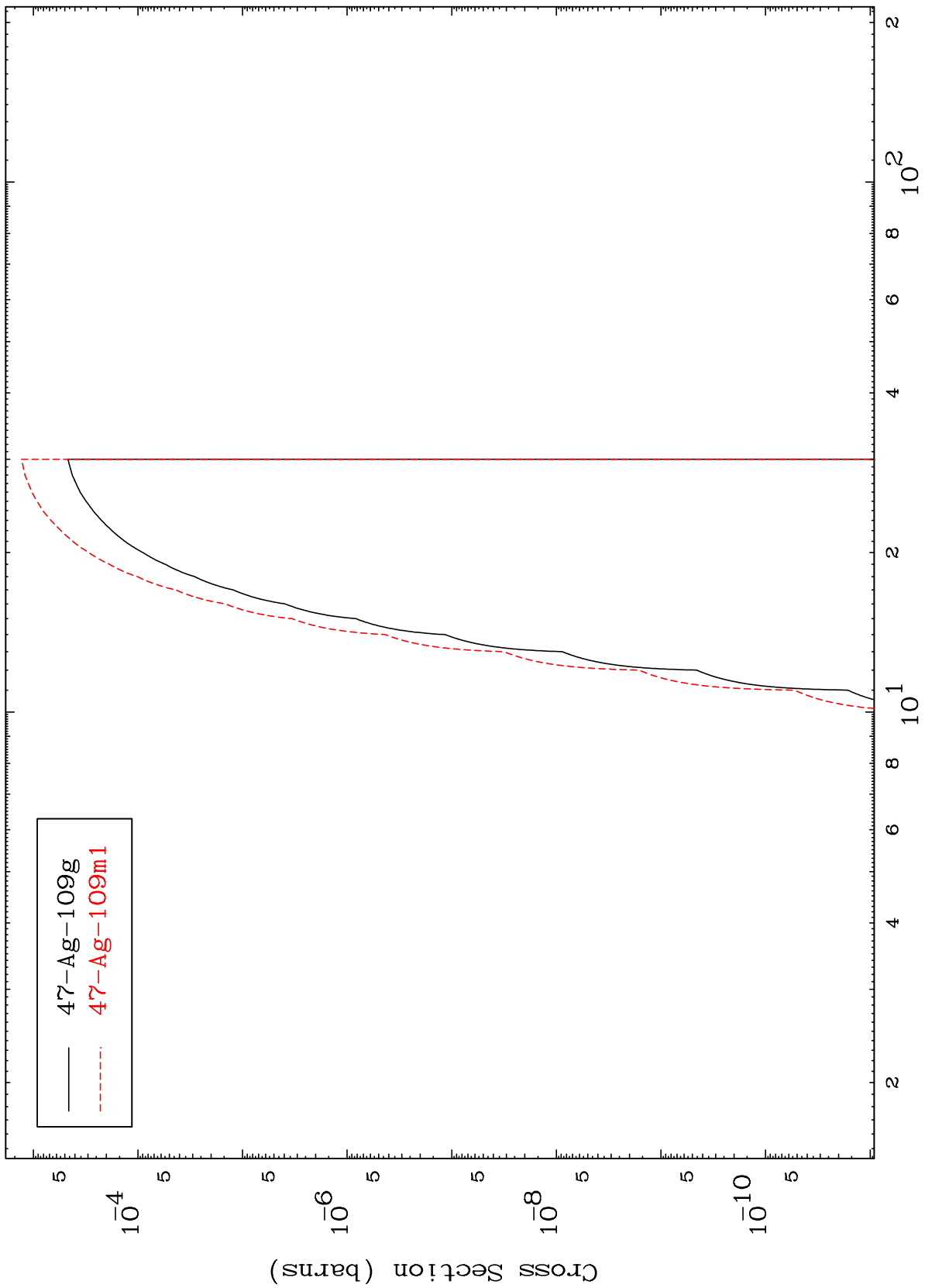


MAT 4740

(n,2n)  $\alpha$

47-Ag-112

Radionuclide Production Cross Section



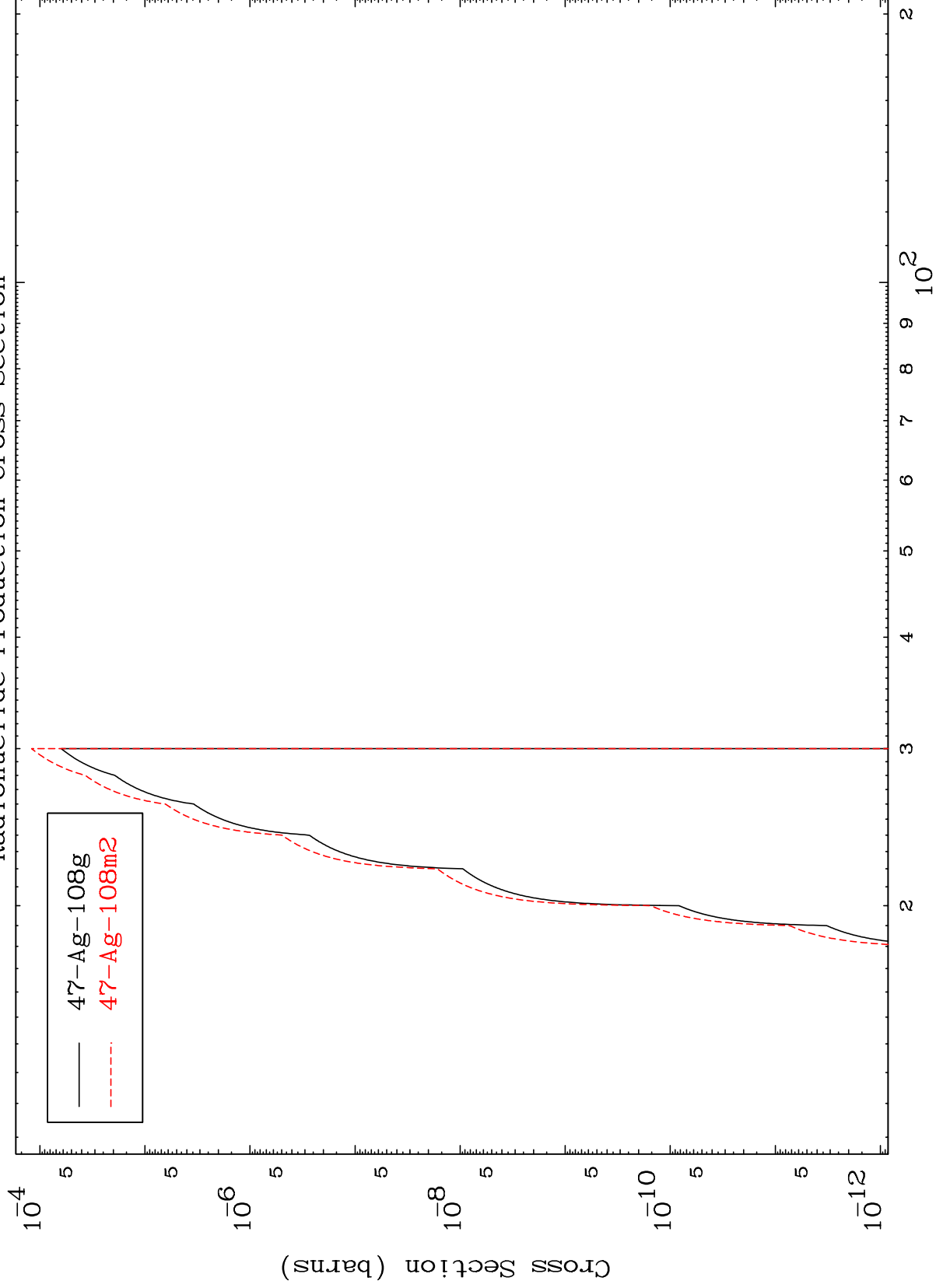
— 47-Ag-109g  
- - - 47-Ag-109m1

MAT 4740

47-Ag-112

(n,3n)  $\alpha$

Radionuclide Production Cross Section



19

Incident Energy (MeV)

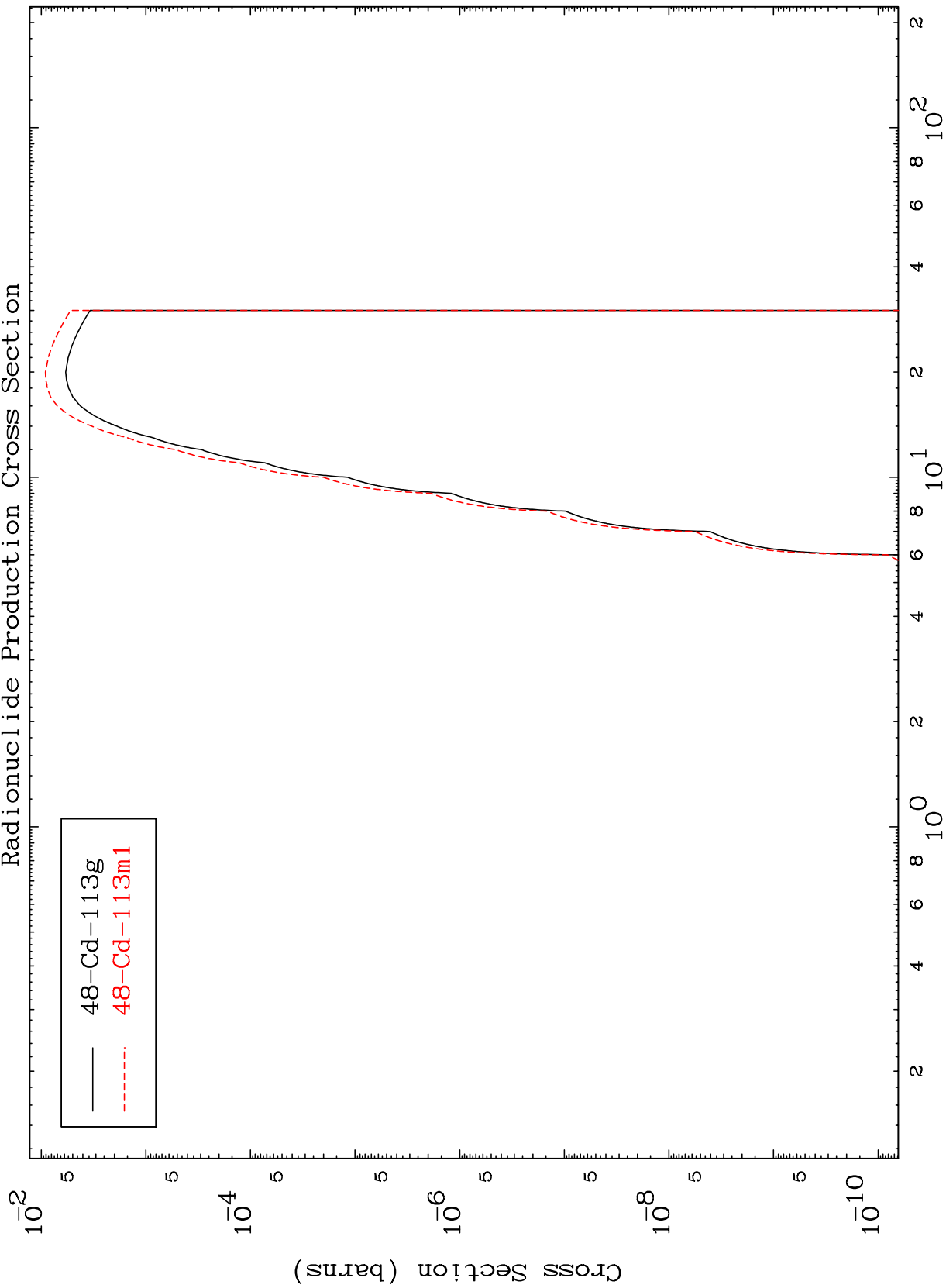
47-Ag-112

MAT 4740

(n,n') p

47-Ag-112

Radionuclide Production Cross Section



20

Incident Energy (MeV)

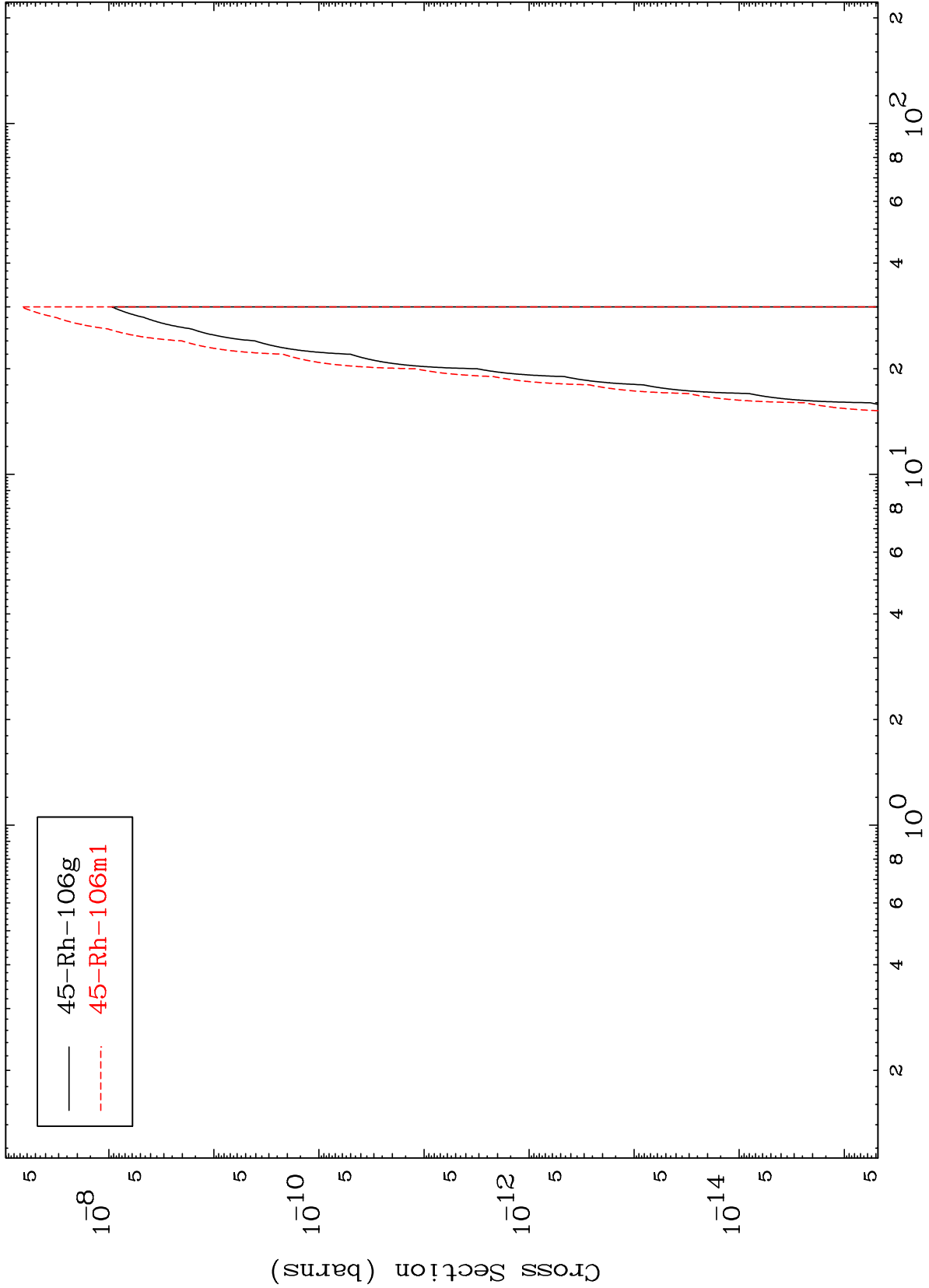
47-Ag-112

MAT 4740

(n,n') 2α

47-Ag-112

Radionuclide Production Cross Section

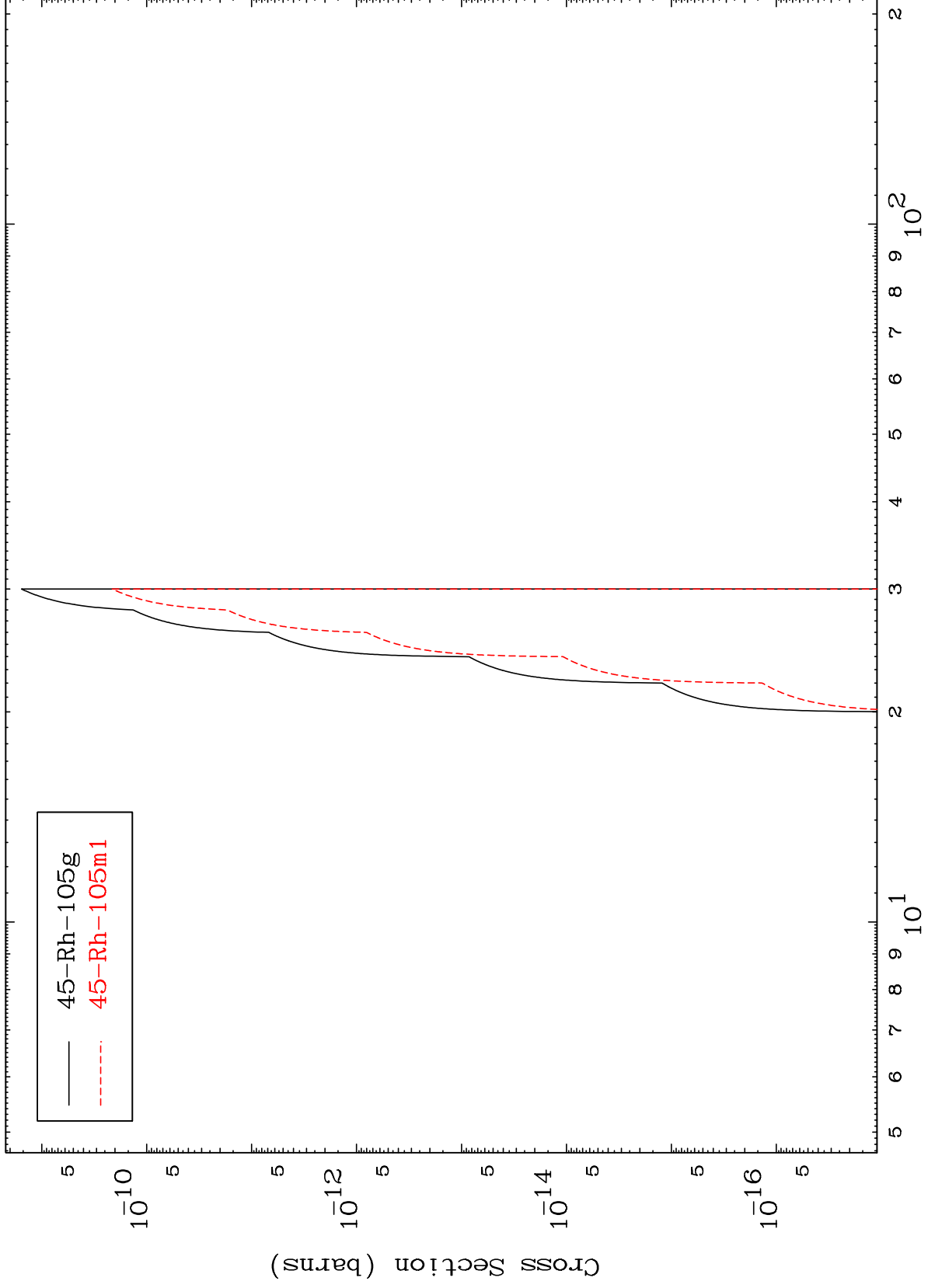


MAT 4740

(n,2n) 2α

47-Ag-112

Radionuclide Production Cross Section

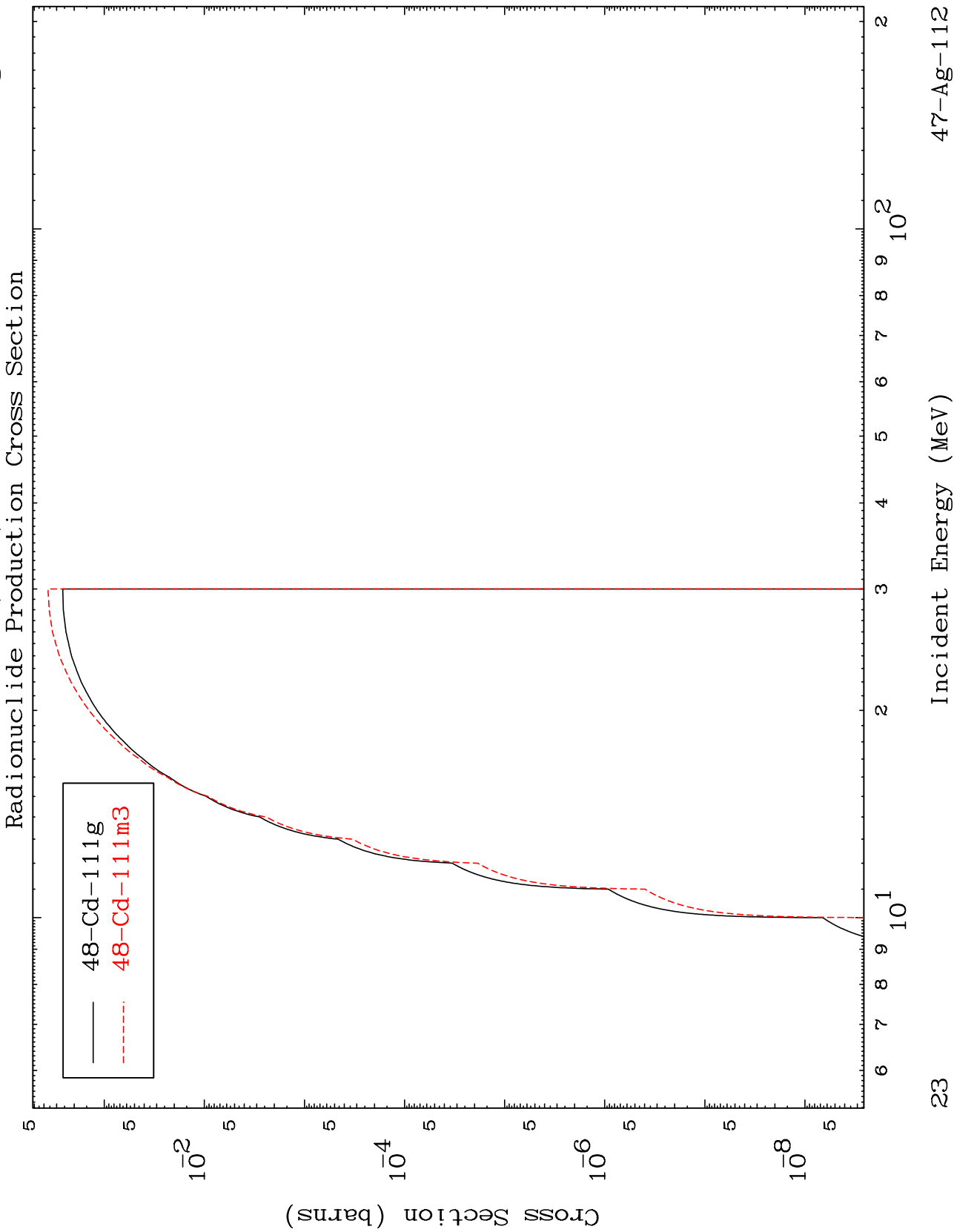


45-Rh-105g  
45-Rh-105m1

MAT 4740

(n,n') t

47-Ag-112



23

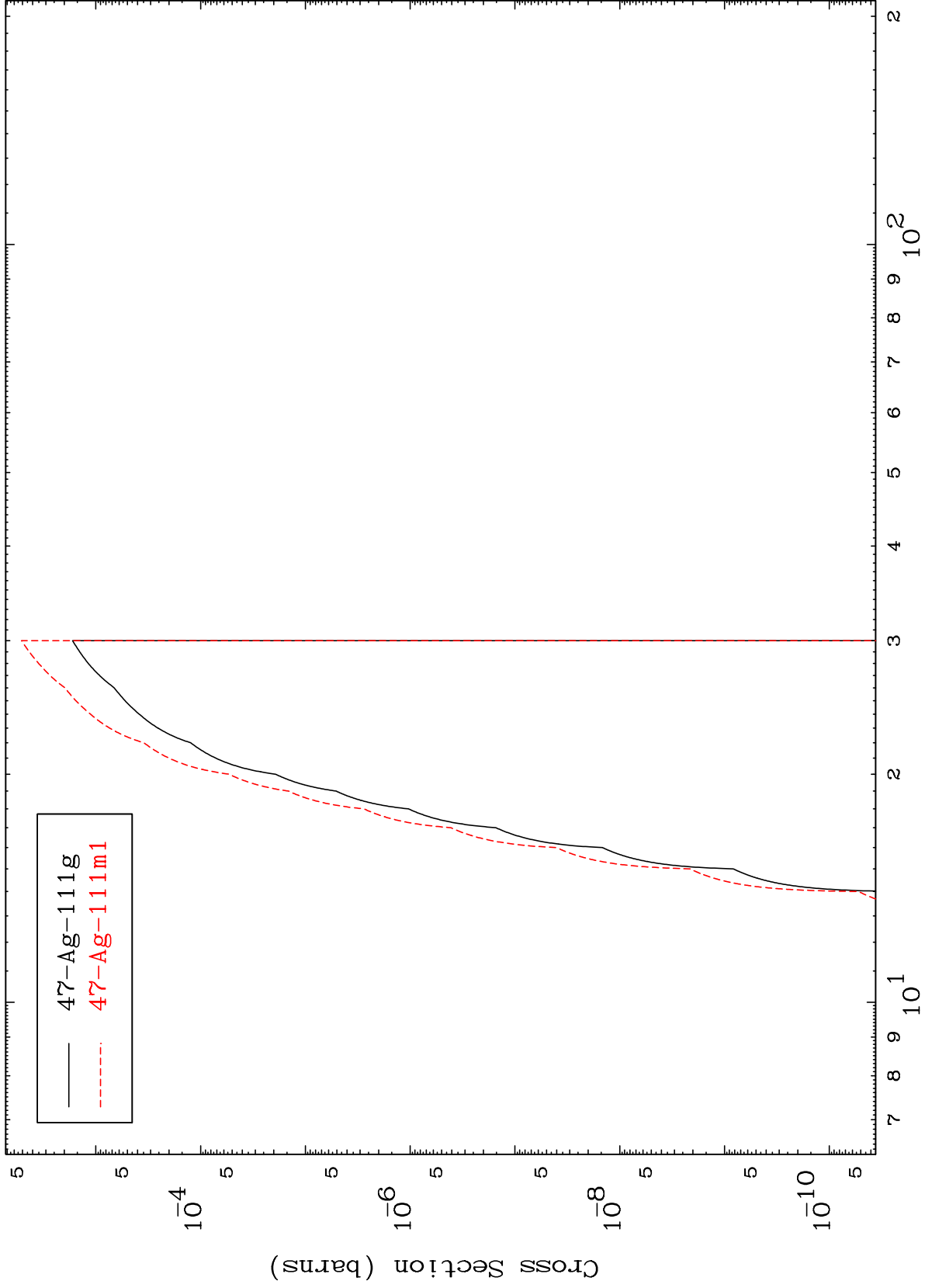
47-Ag-112

MAT 4740

(n,n') He-3

47-Ag-112

Radionuclide Production Cross Section



24

Incident Energy (MeV)

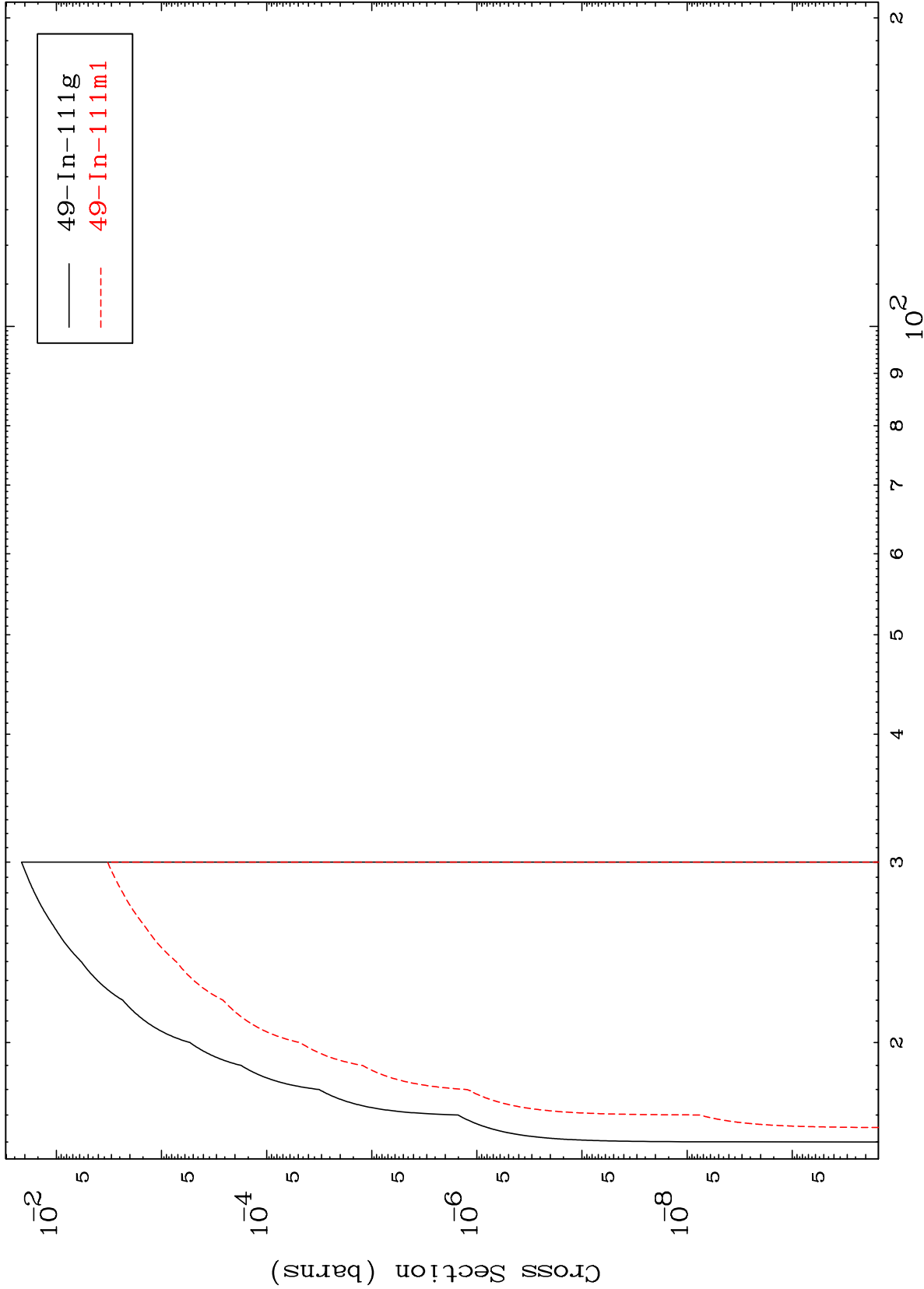
47-Ag-112

MAT 4740

(n,4n)

47-Ag-112

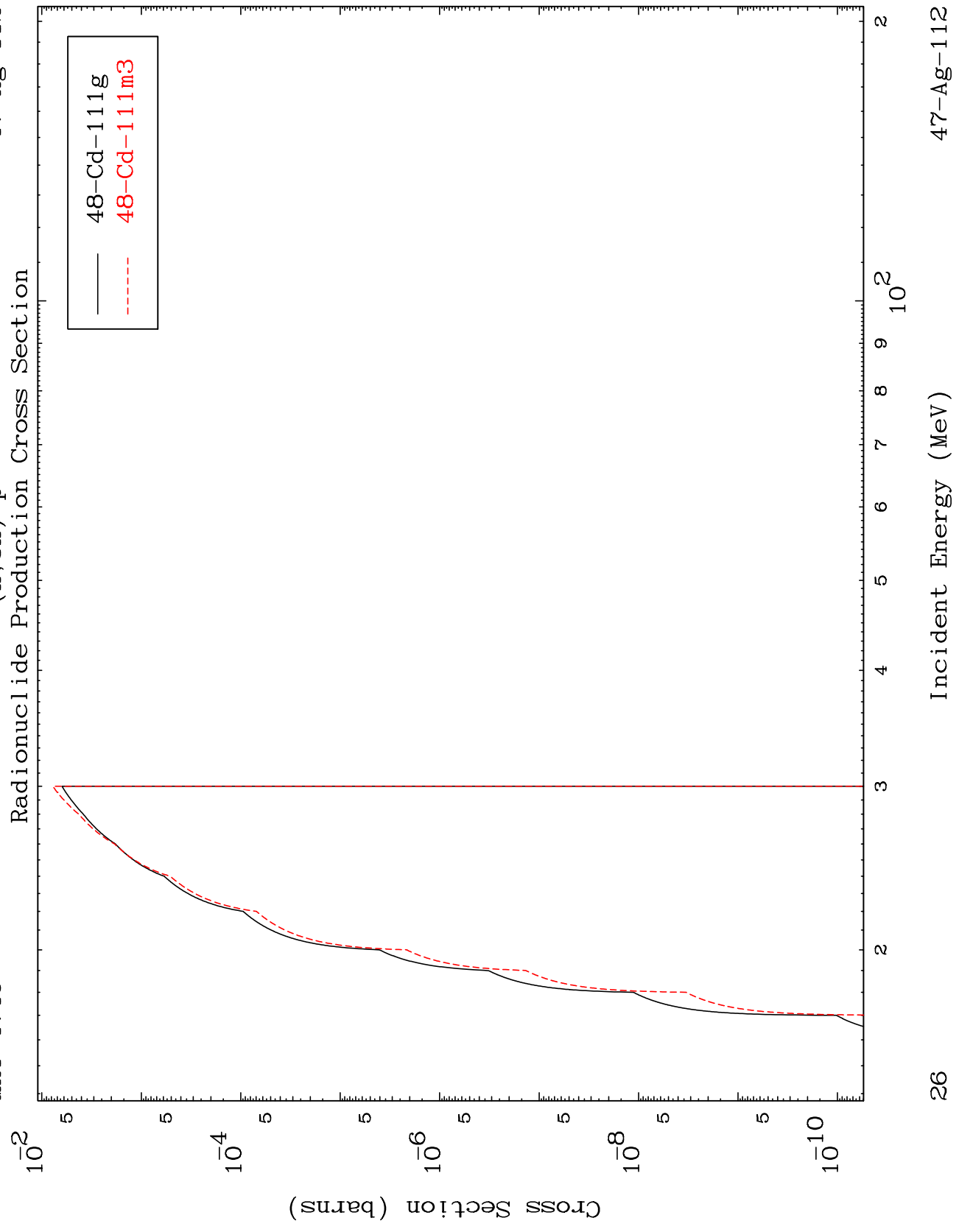
Radionuclide Production Cross Section



25

Incident Energy (MeV)

47-Ag-112

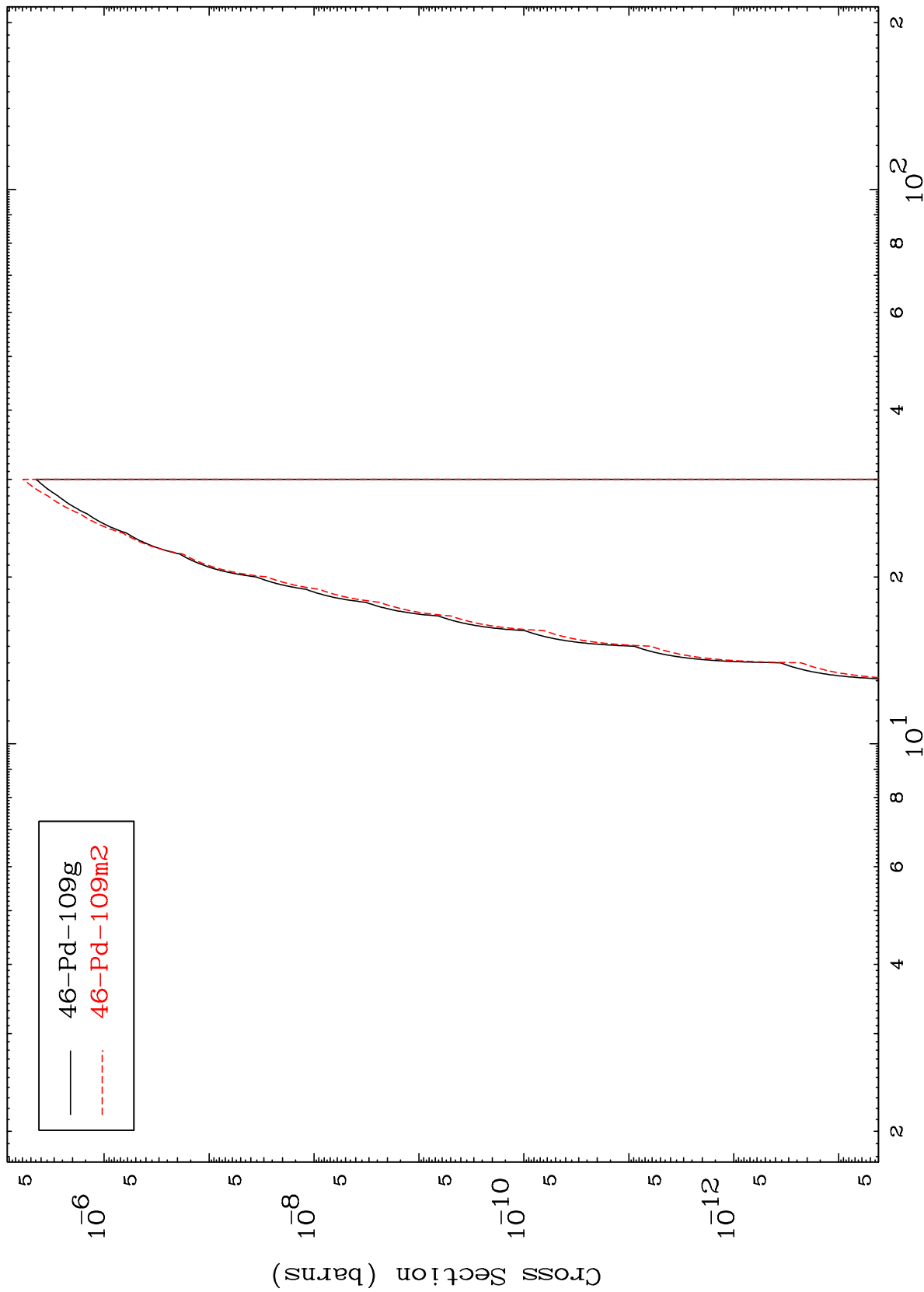


MAT 4740

(n,n') p  $\alpha$

47-Ag-112

Radionuclide Production Cross Section



27

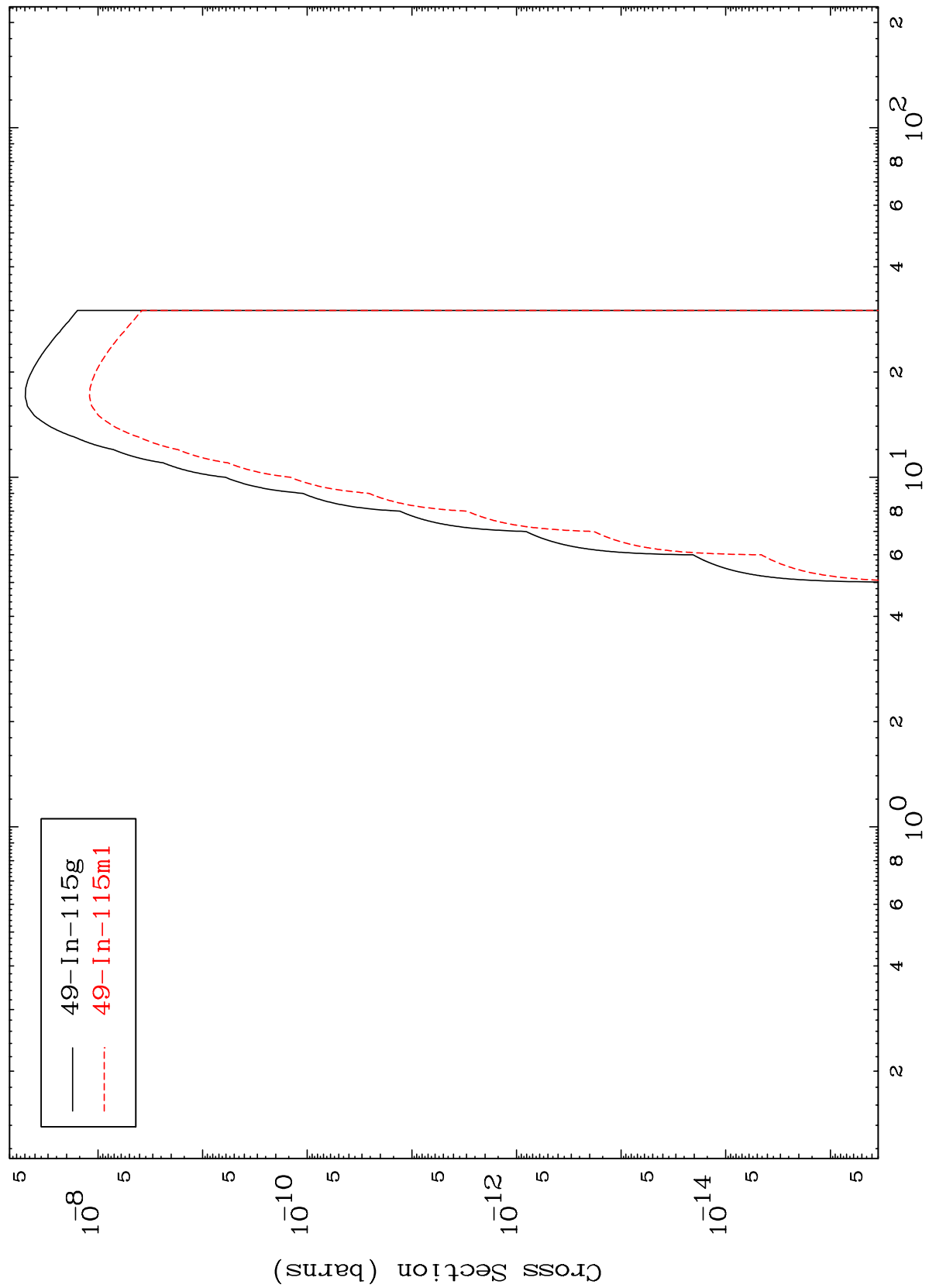
Incident Energy (MeV)

47-Ag-112

MAT 4740

47-Ag-112

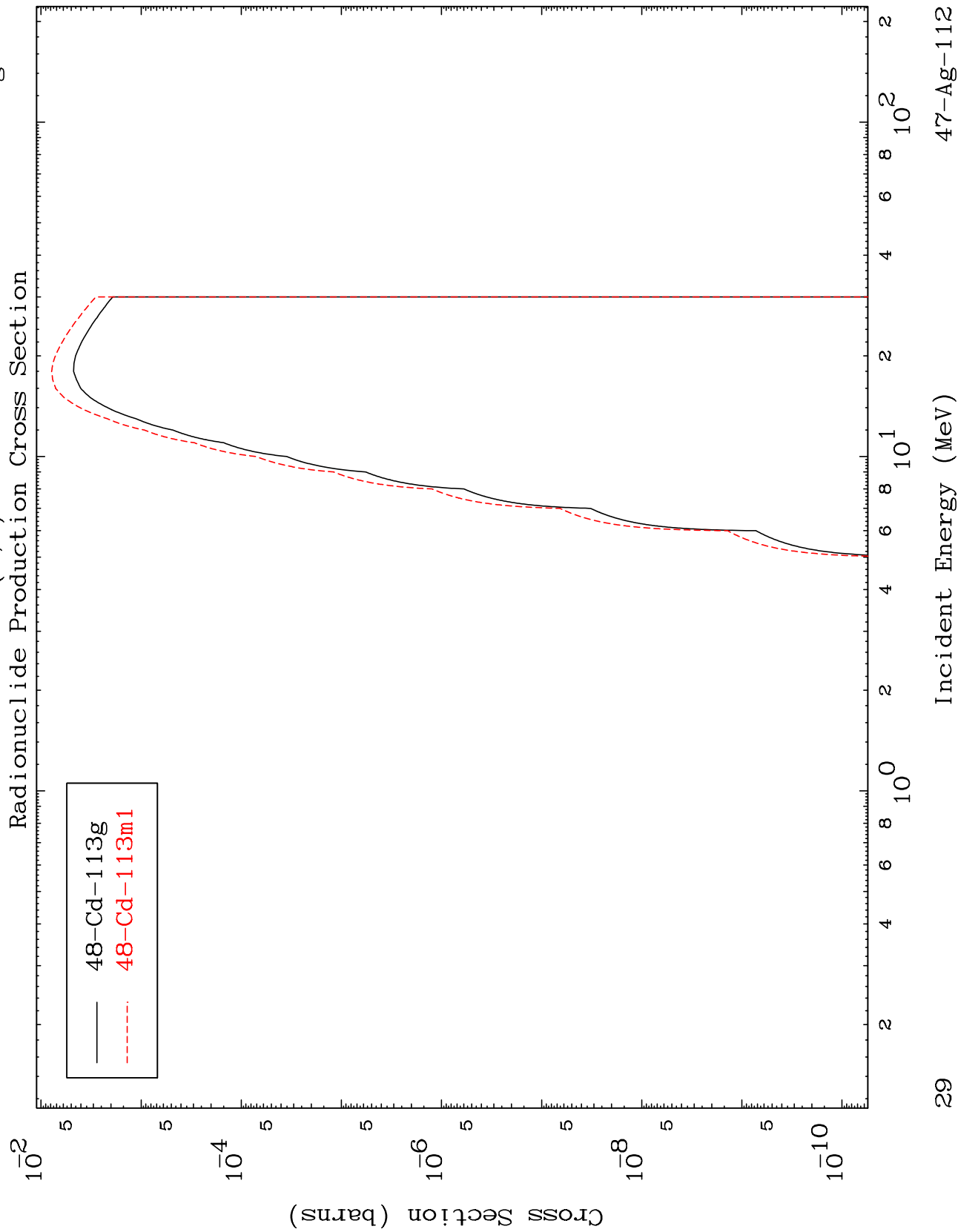
Radionuclide Production Cross Section  
(n,  $\gamma$ )

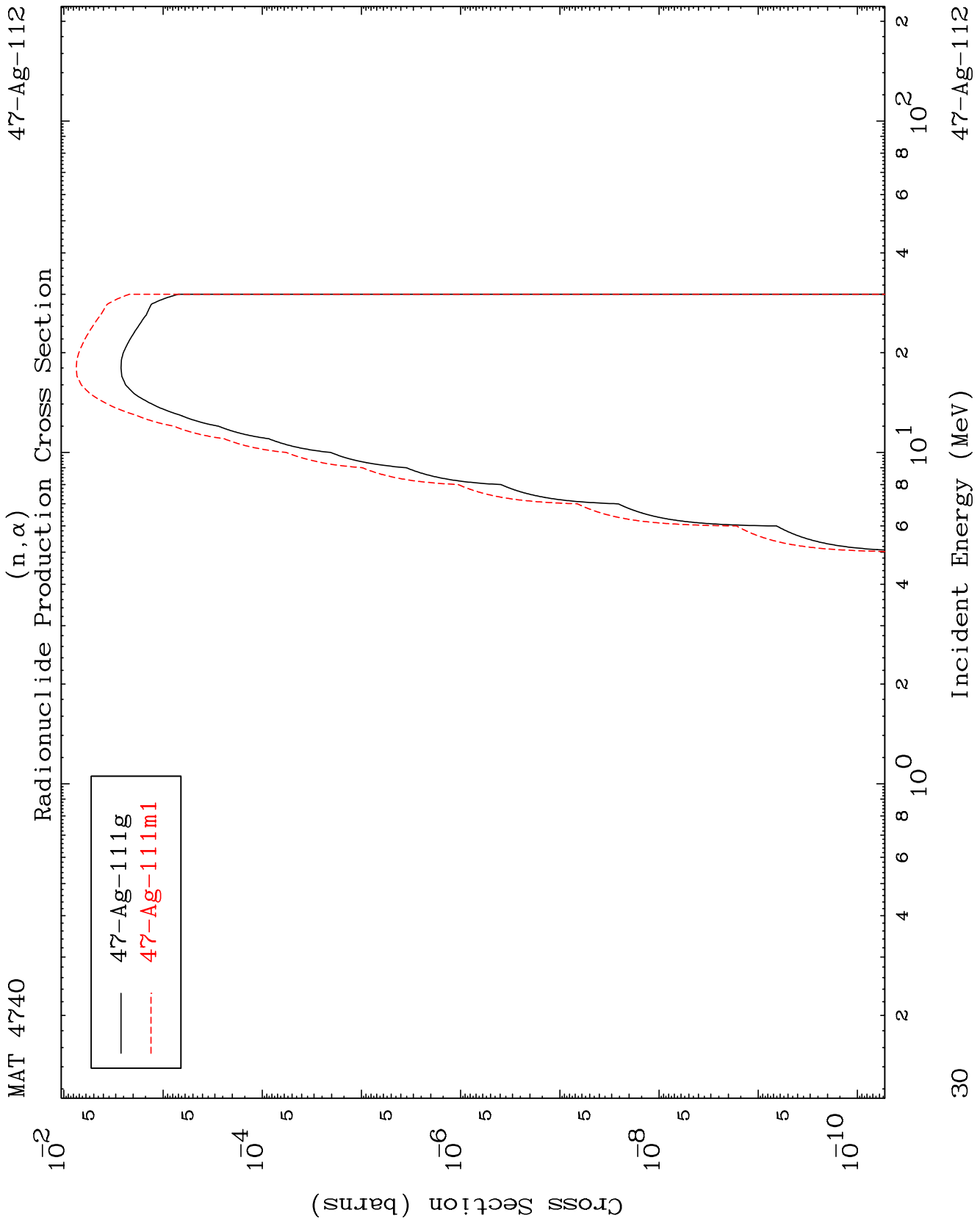


MAT 4740

(n, d)

47-Ag-112



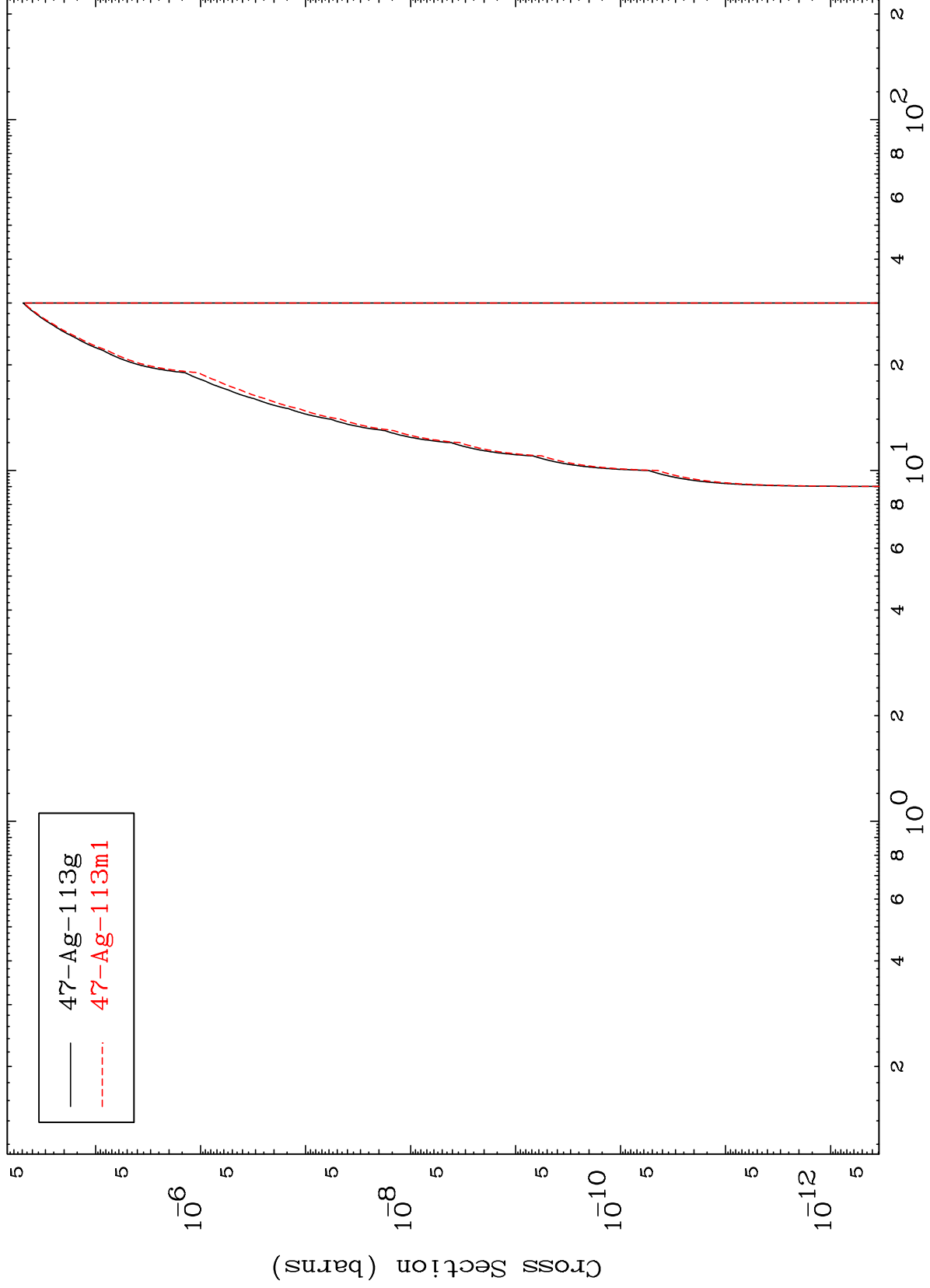


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(n,2p)

47-Ag-112

Radionuclide Production Cross Section

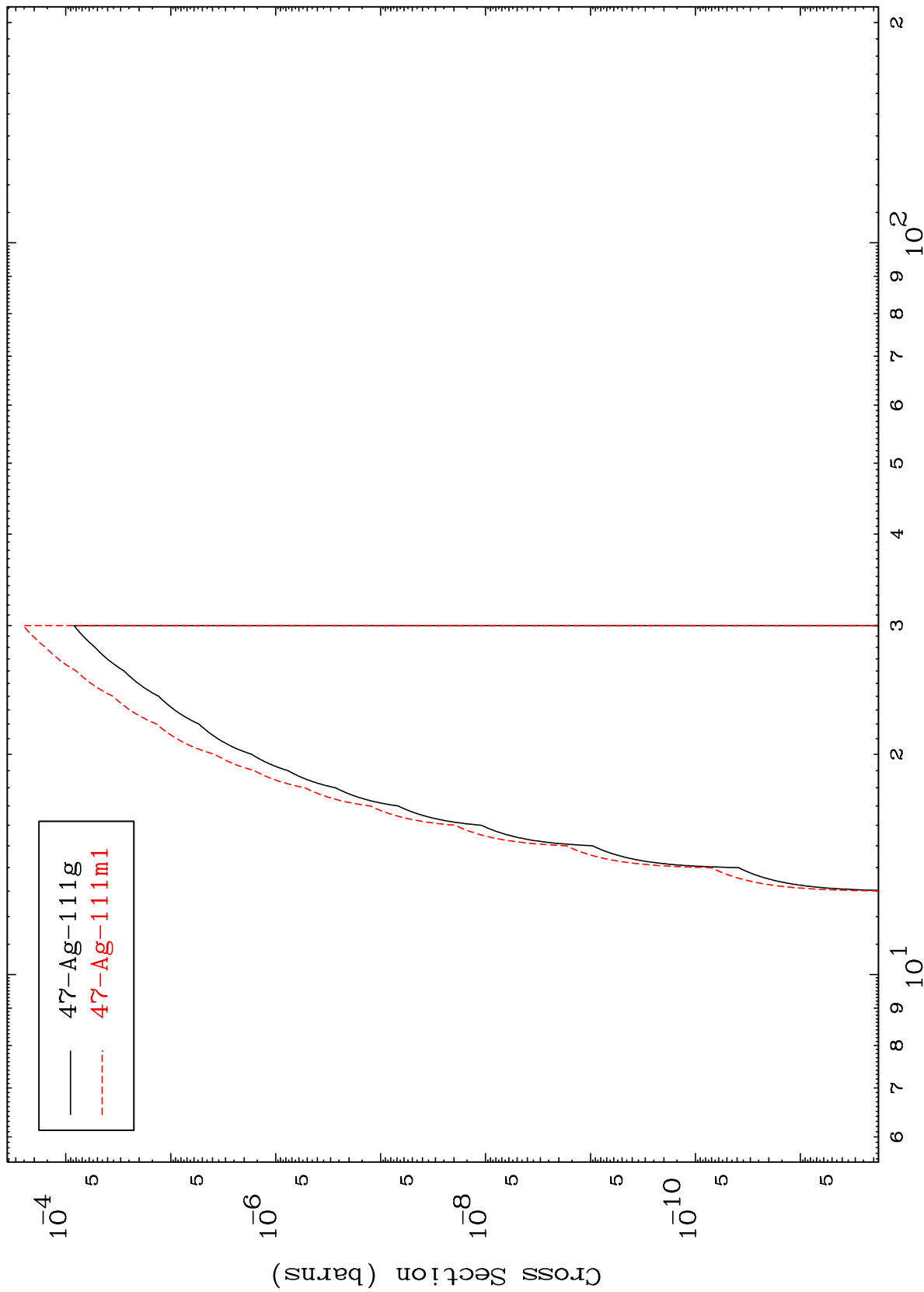


MAT 4740

(n,p) t

47-Ag-112

Radionuclide Production Cross Section



Incident Energy (MeV)

47-Ag-112

32

MAT 4740

(n,d)  $\alpha$

47-Ag-112

Radionuclide Production Cross Section

