

Program EVALPLOT  
(Version 2021-1)

by

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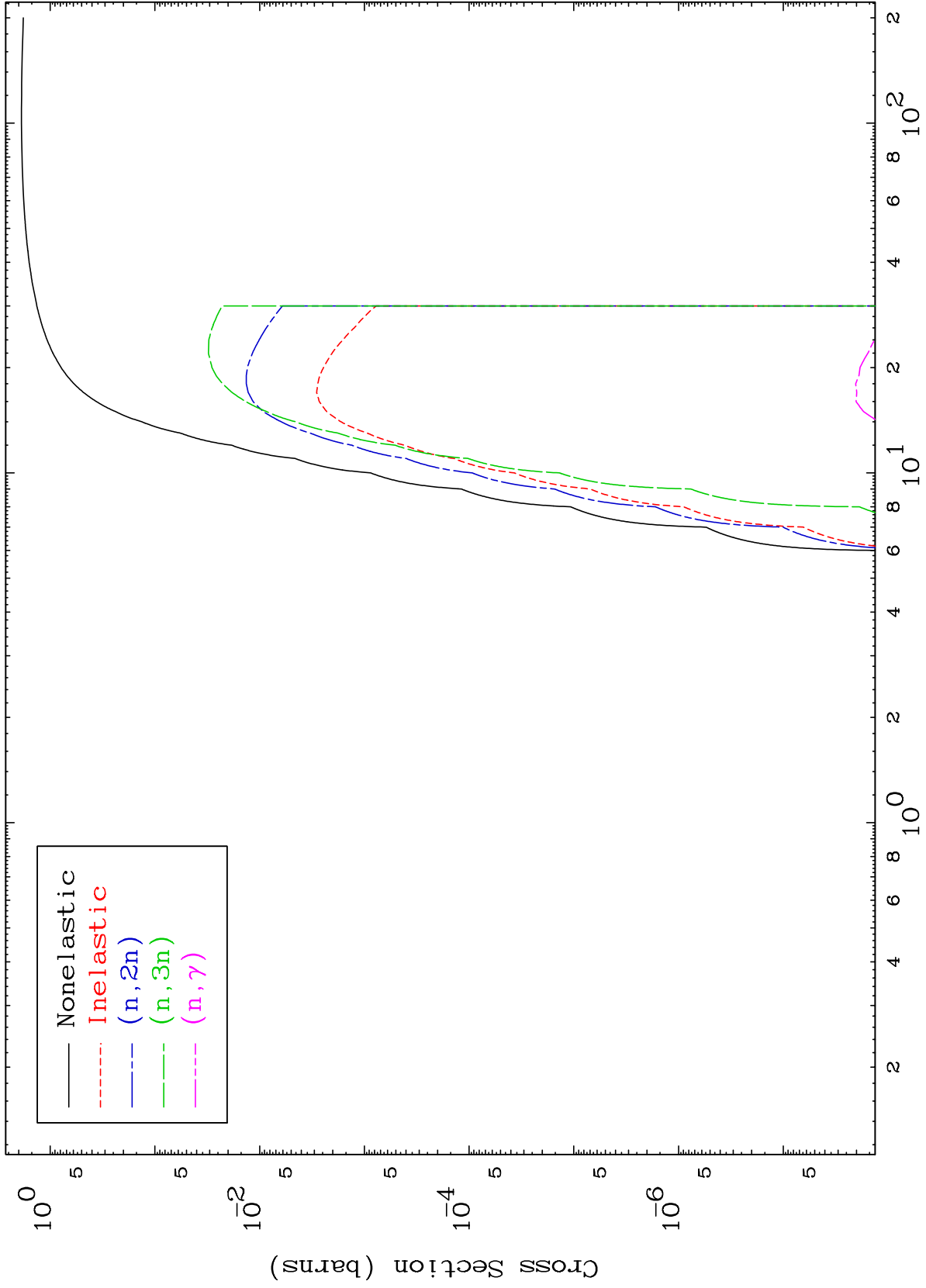
Press Mouse Button to Start

MAT 4746

He-3 Major

0 Kelvin Cross Sections

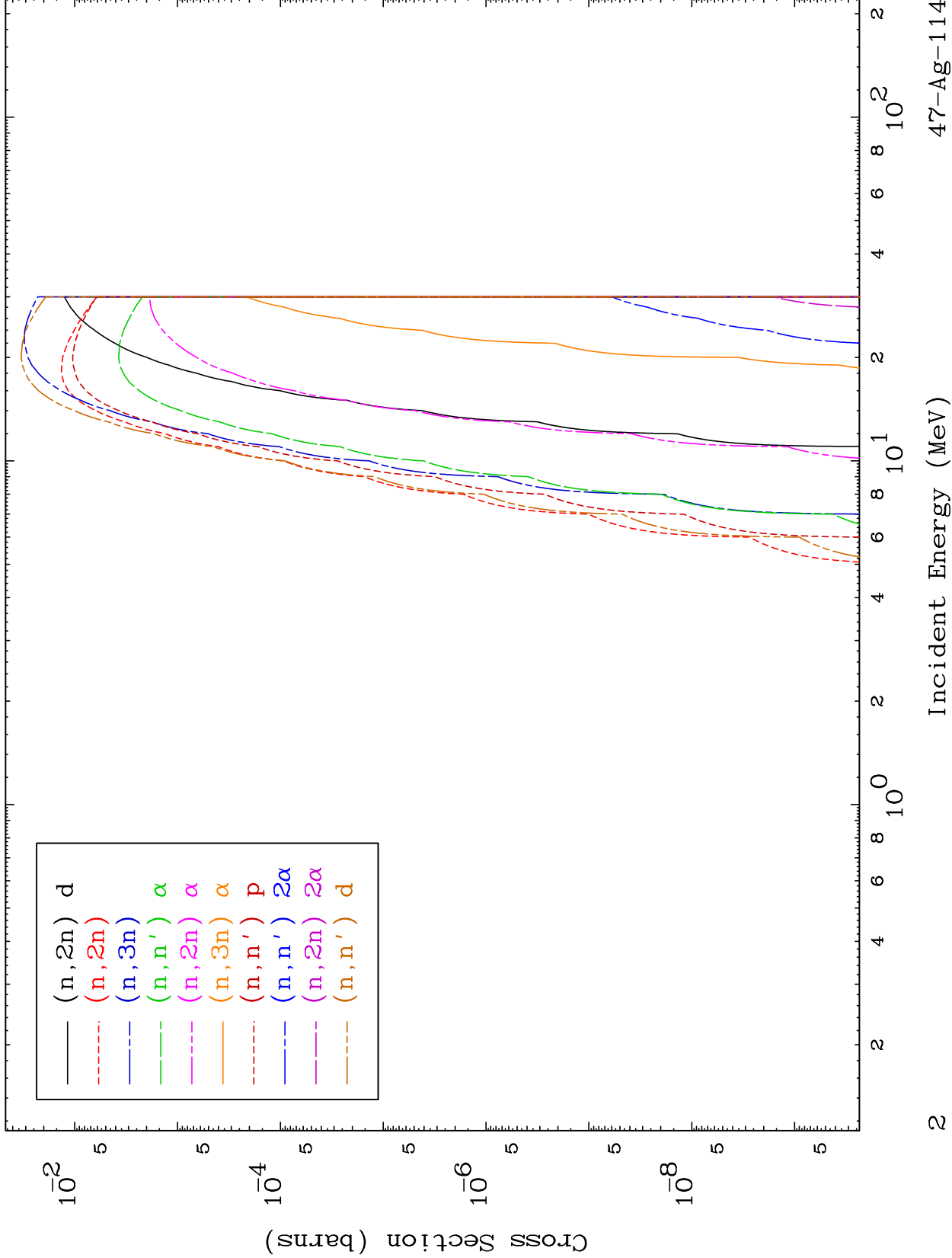
47-Ag-114



MAT 4746

He-3 Neutron Absorption  
0 Kelvin Cross Sections

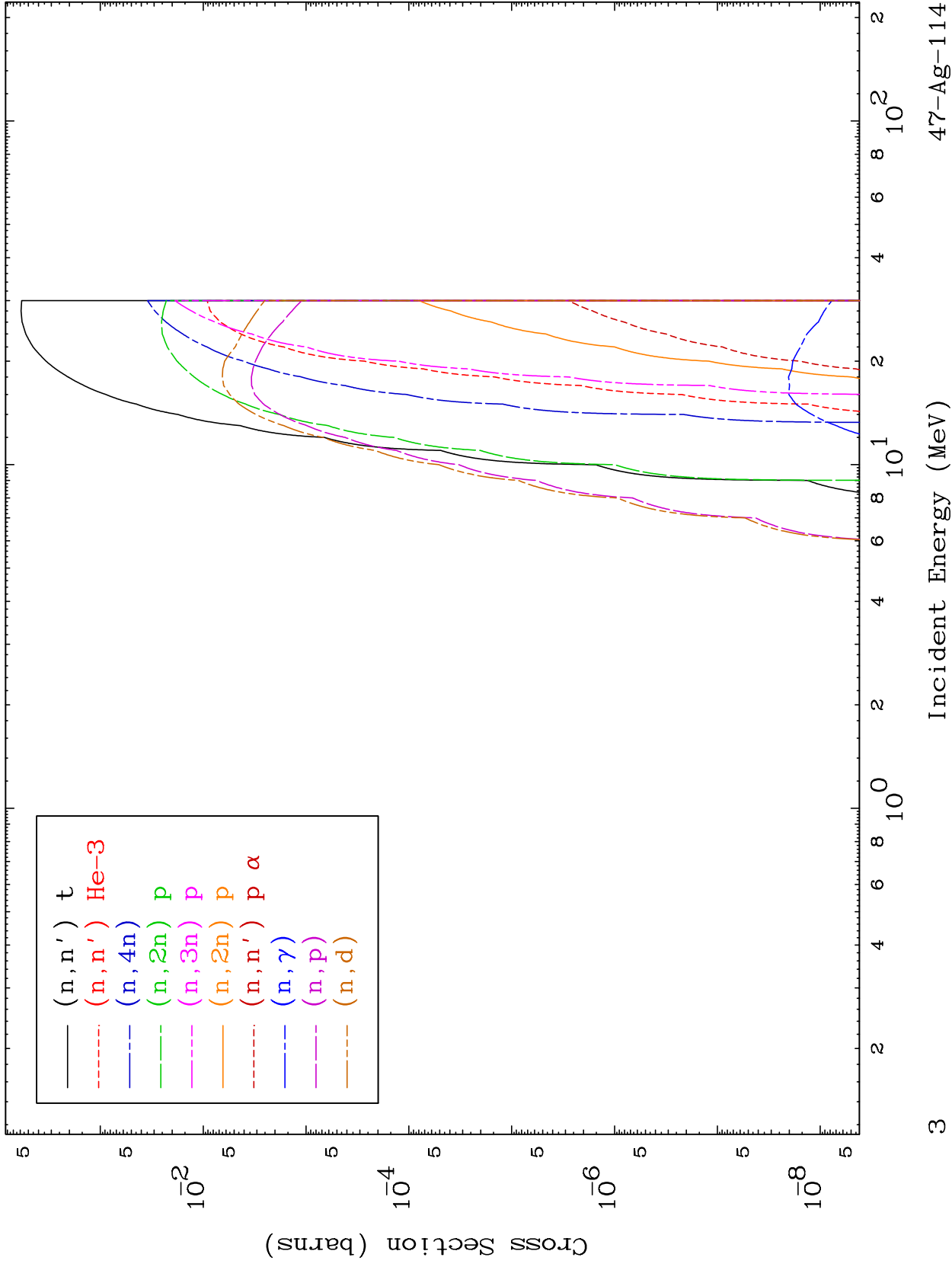
47-Ag-114



MAT 4746

He-3 Neutron Absorption  
0 Kelvin Cross Sections

47-Ag-114



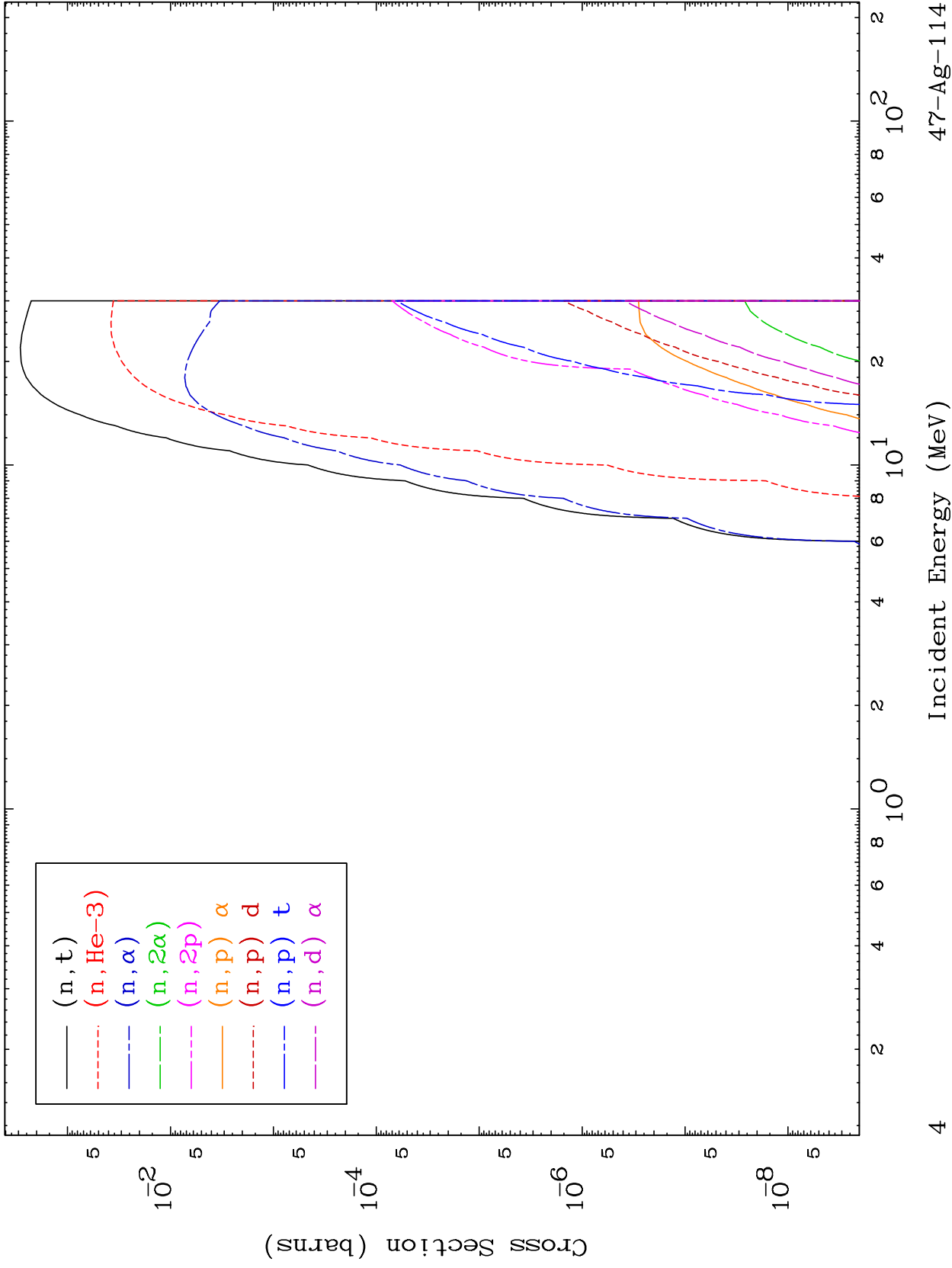
3

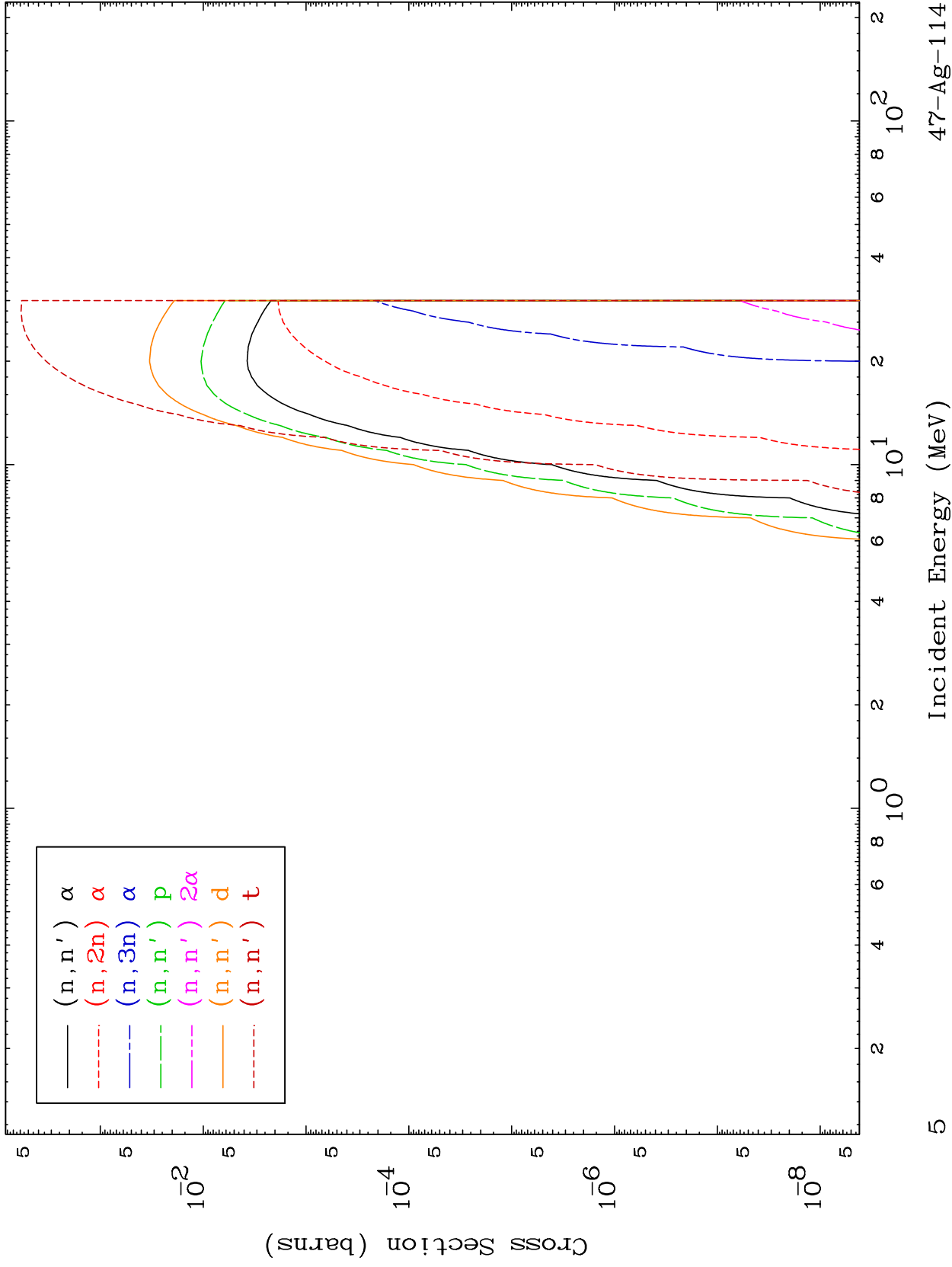
47-Ag-114

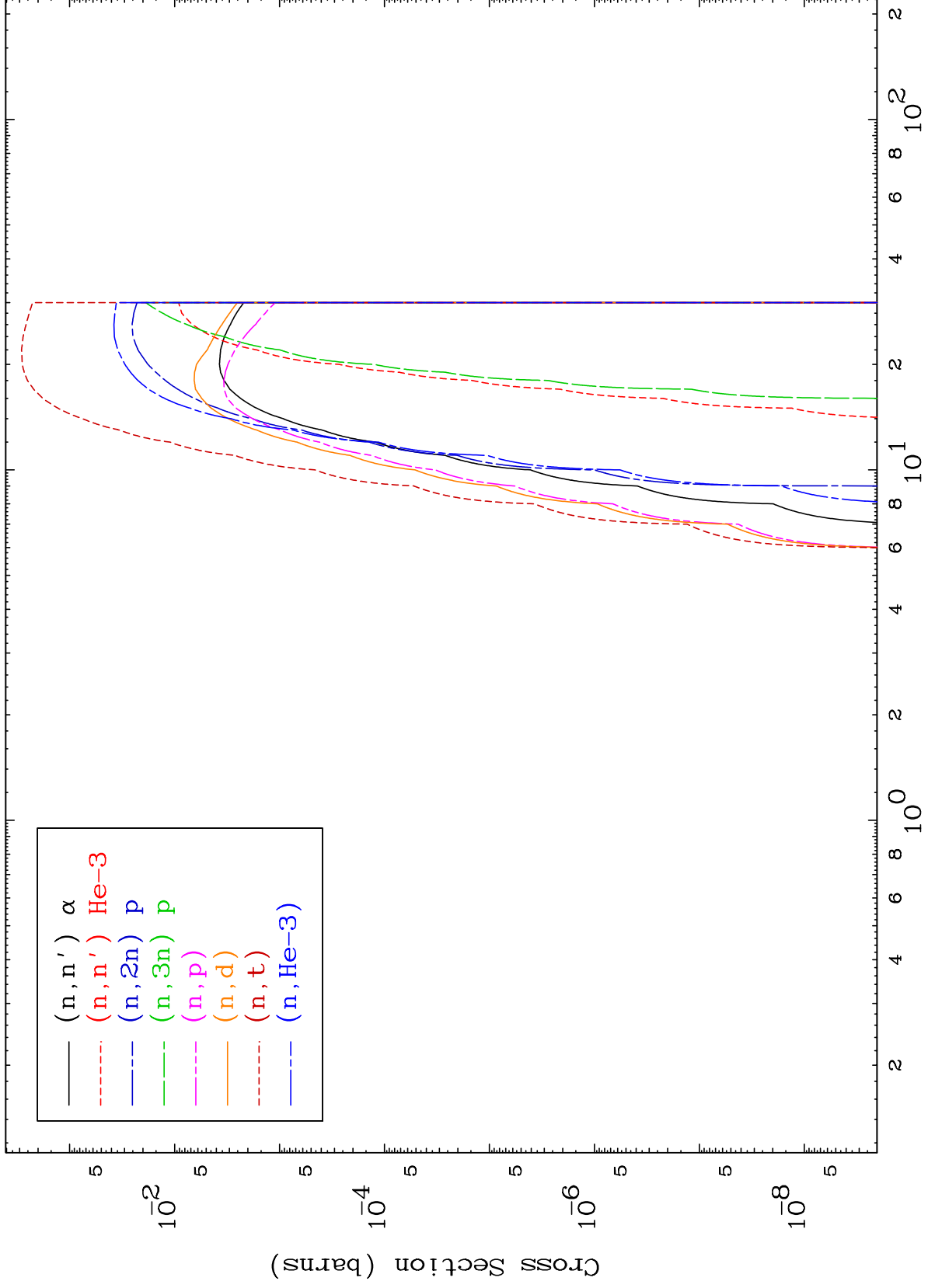
MAT 4746

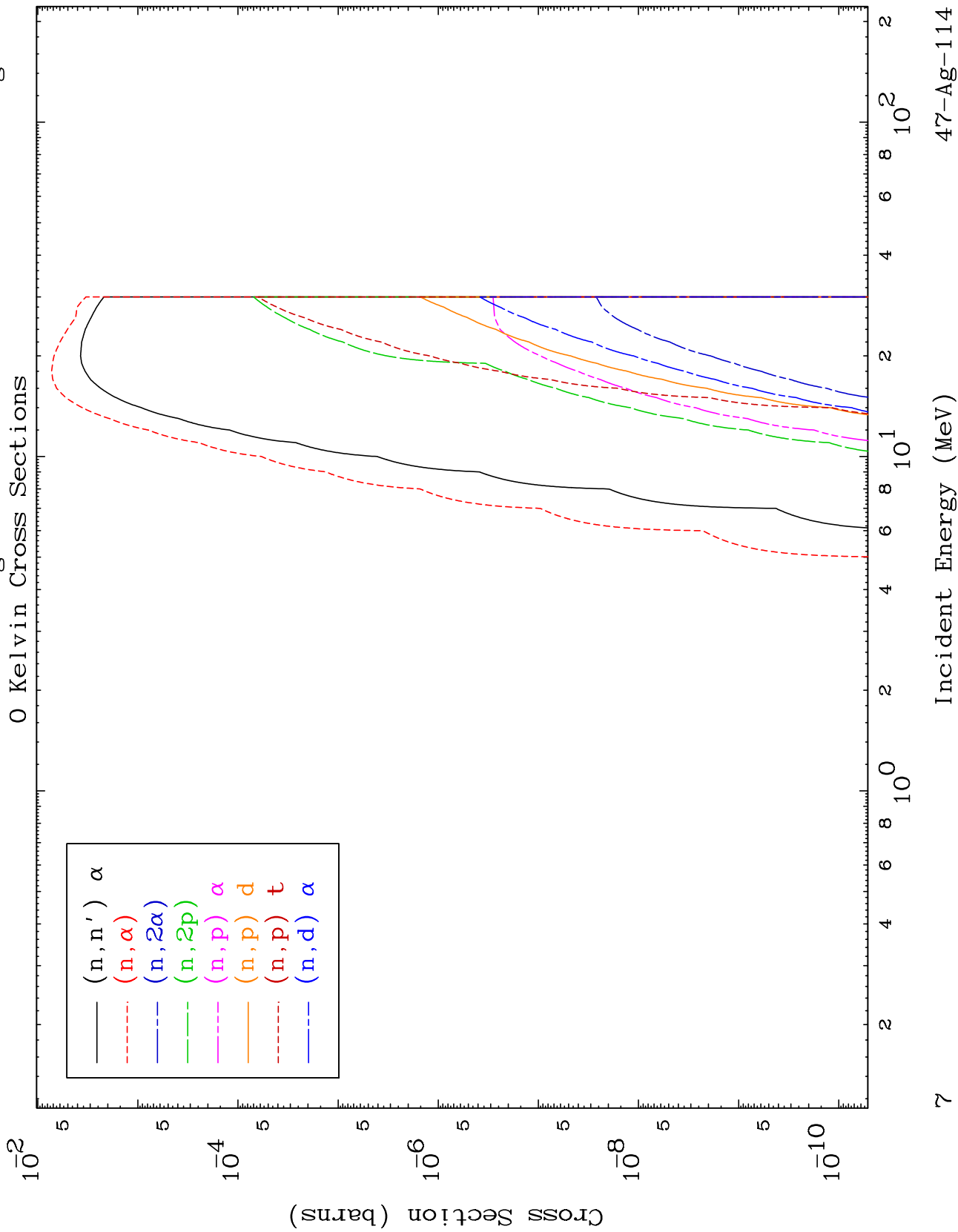
He-3 Neutron Absorption  
0 Kelvin Cross Sections

47-Ag-114





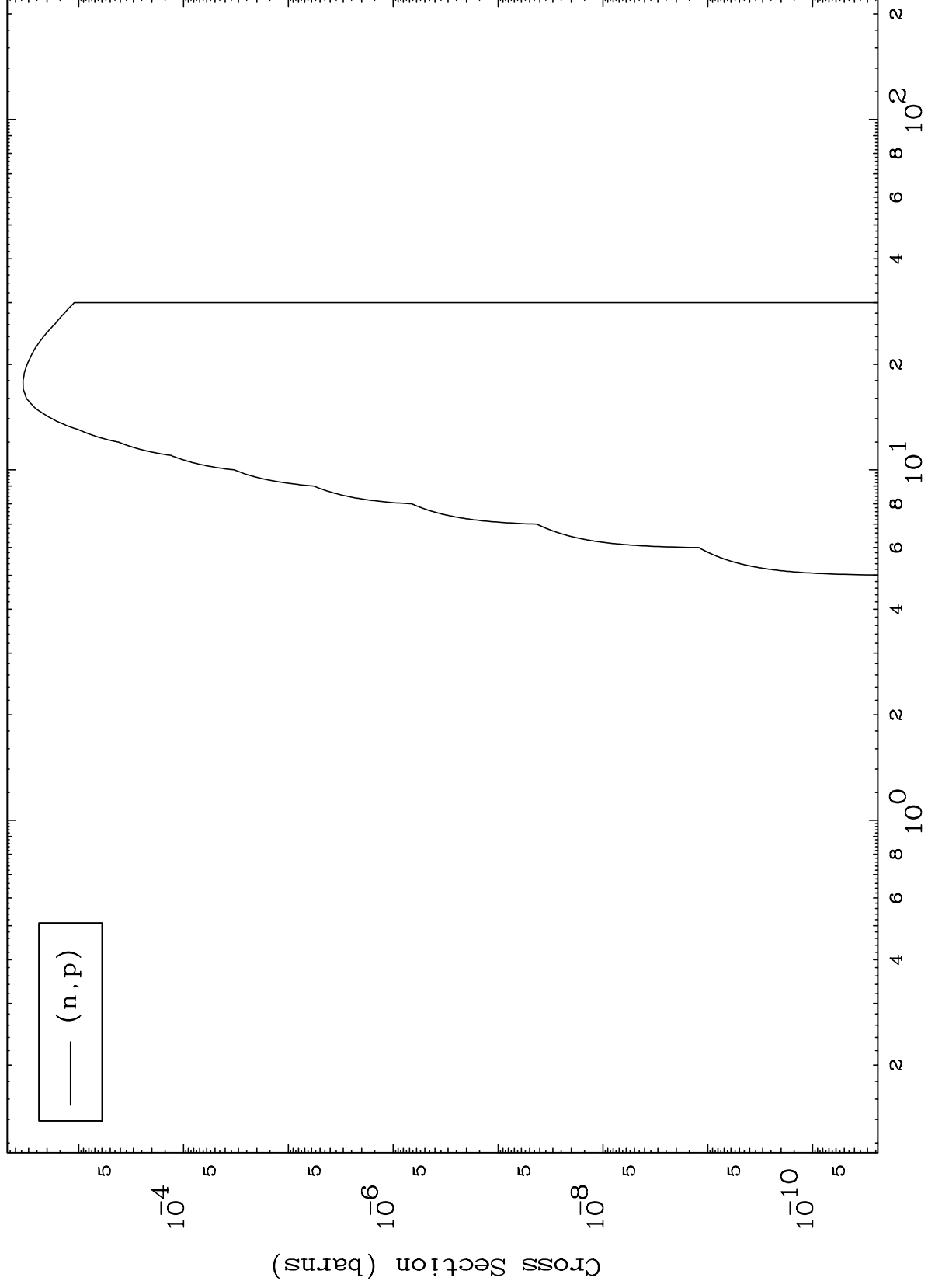




MAT 4746

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

47-Ag-114

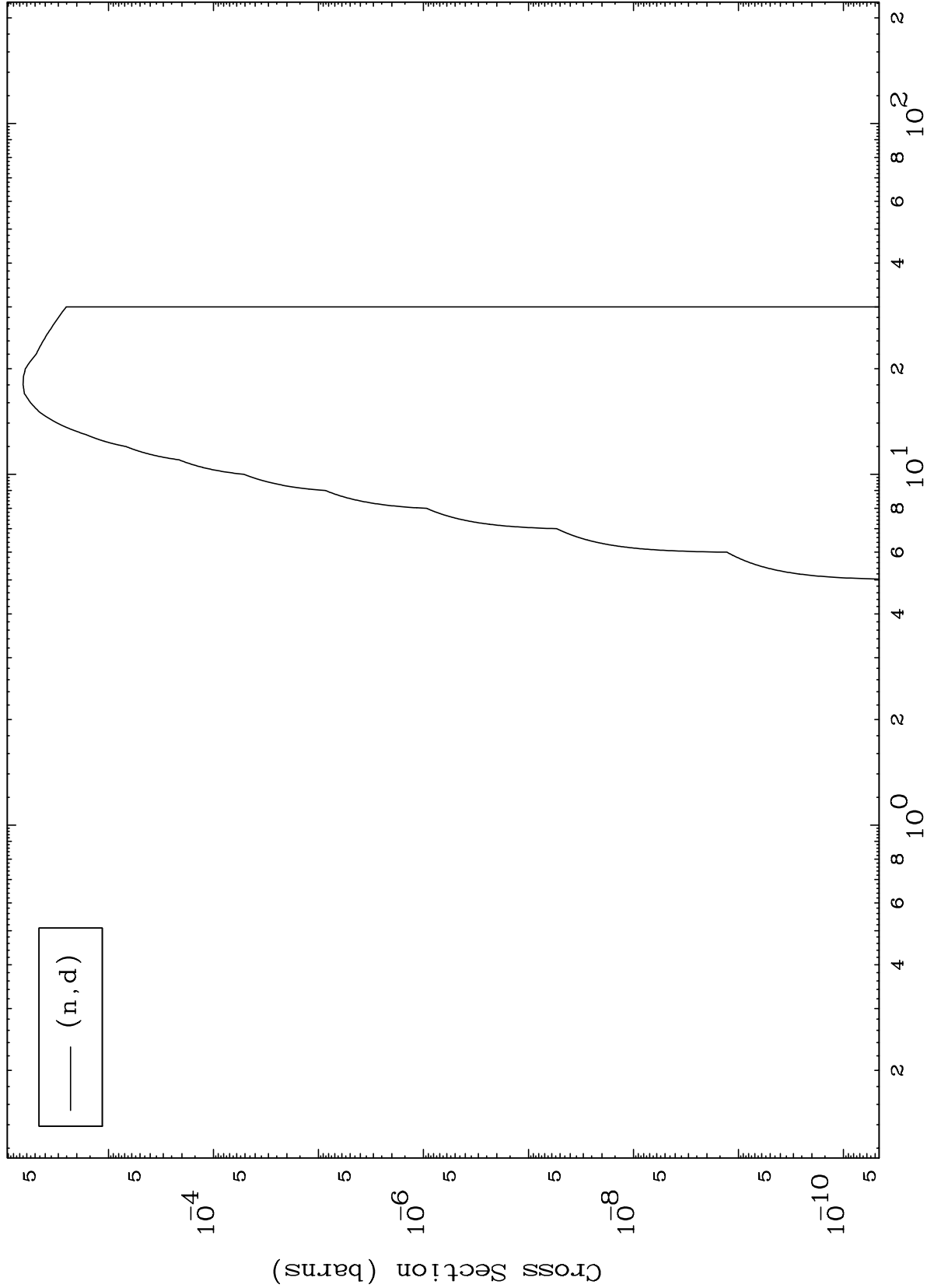


MAT 4746

(He-3,d) Levels

47-Ag-114

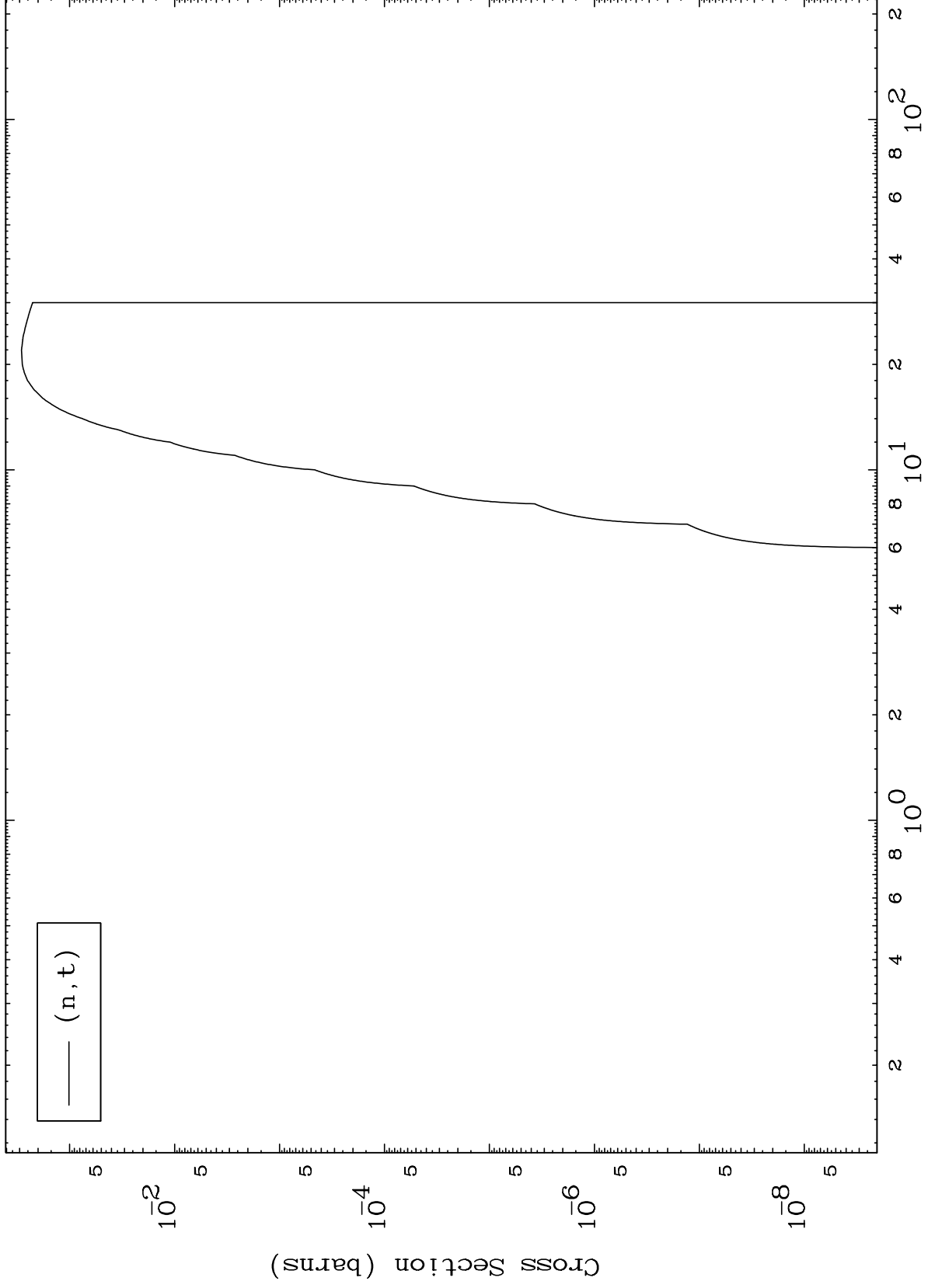
0 Kelvin Cross Sections



MAT 4746

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

47-Ag-114



— (n, t)

10

Incident Energy (MeV)

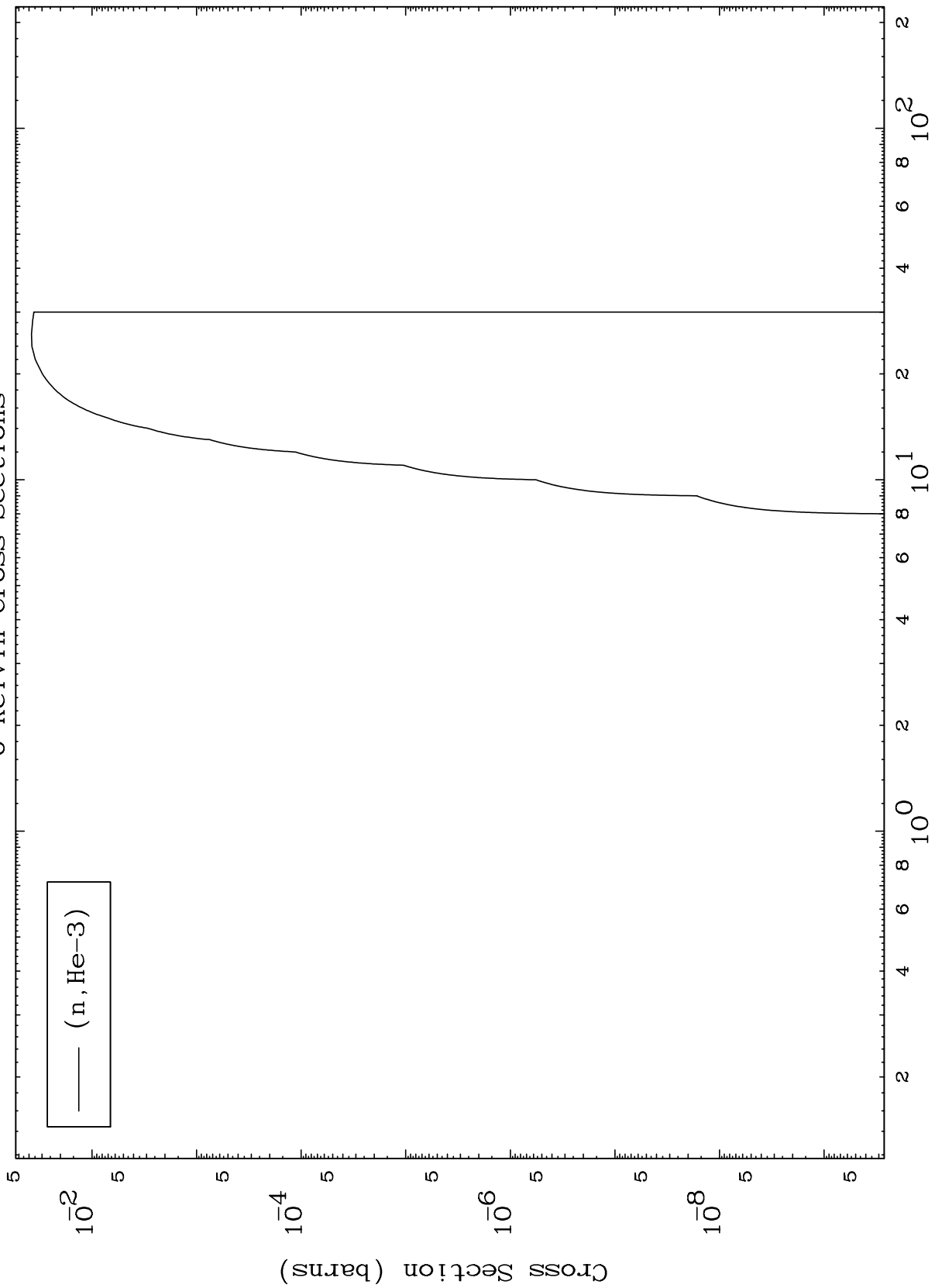
47-Ag-114

MAT 4746

(He-3, He3) Levels

47-Ag-114

0 Kelvin Cross Sections

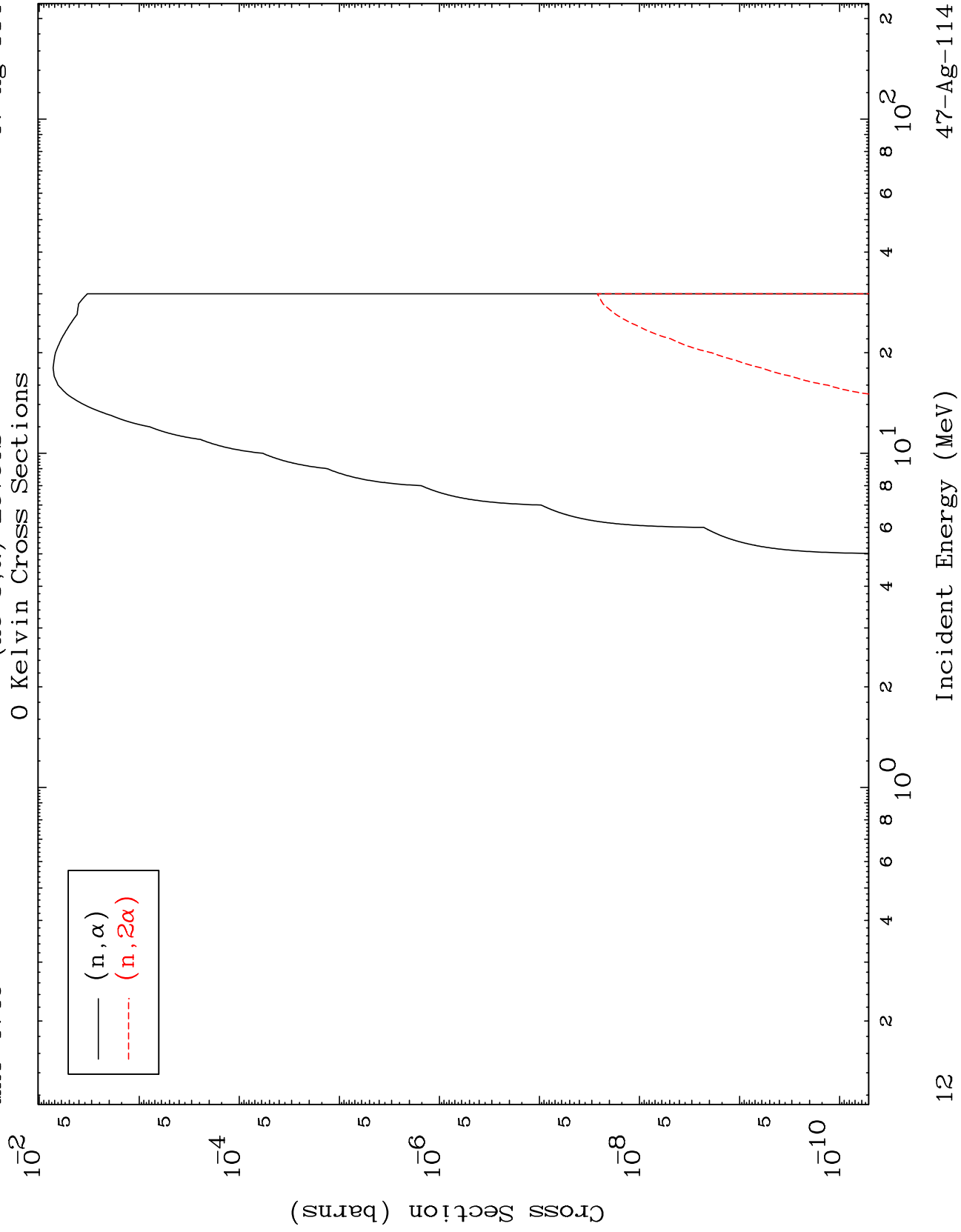


(n, He-3)

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47-Ag-114

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



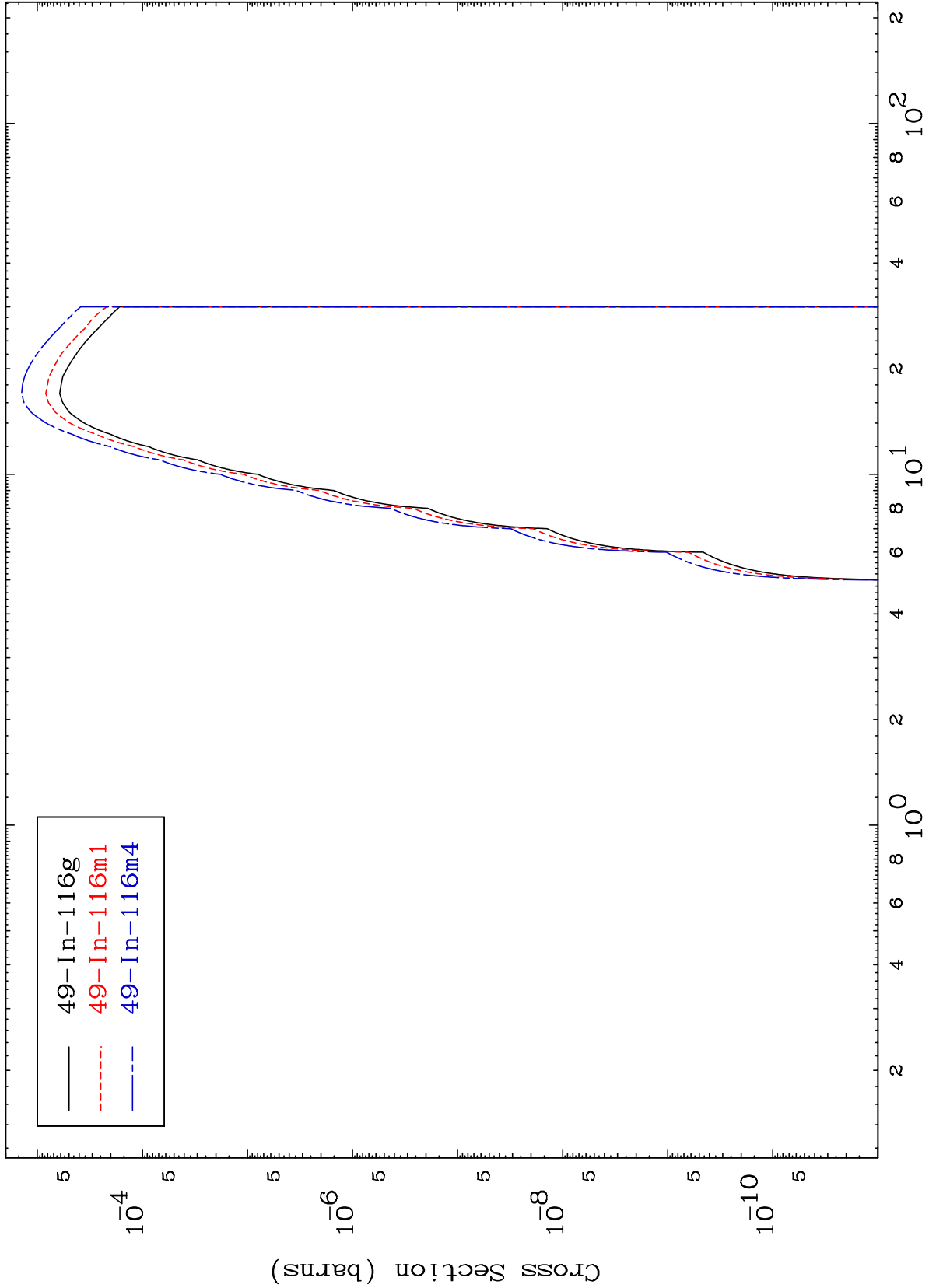
12

47-Ag-114

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47-Ag-114

Radionuclide Production Cross Section



49-In-116g  
49-In-116m1  
49-In-116m4

47-Ag-114

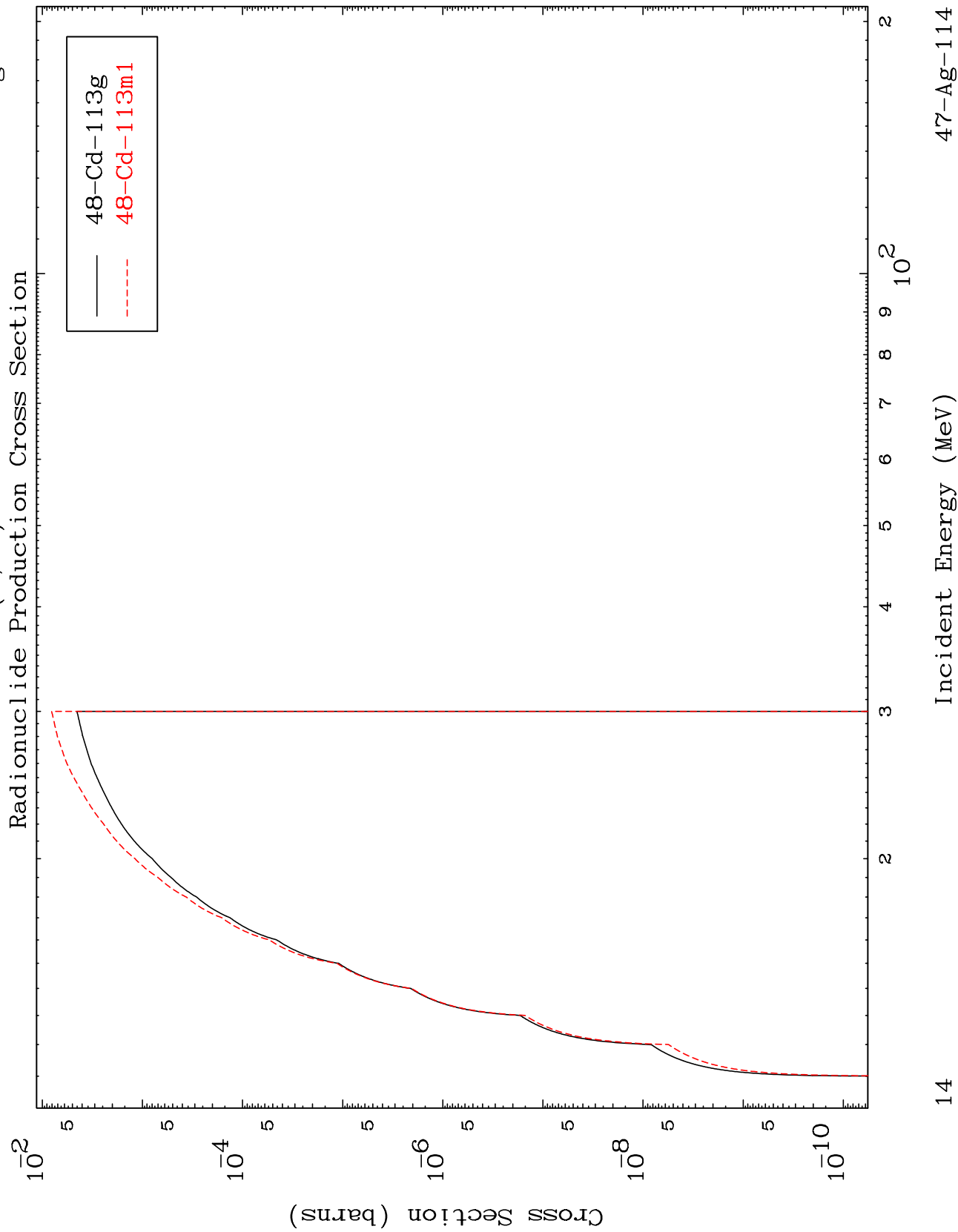
Incident Energy (MeV)

13

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(n,2n) d

47-Ag-114



14

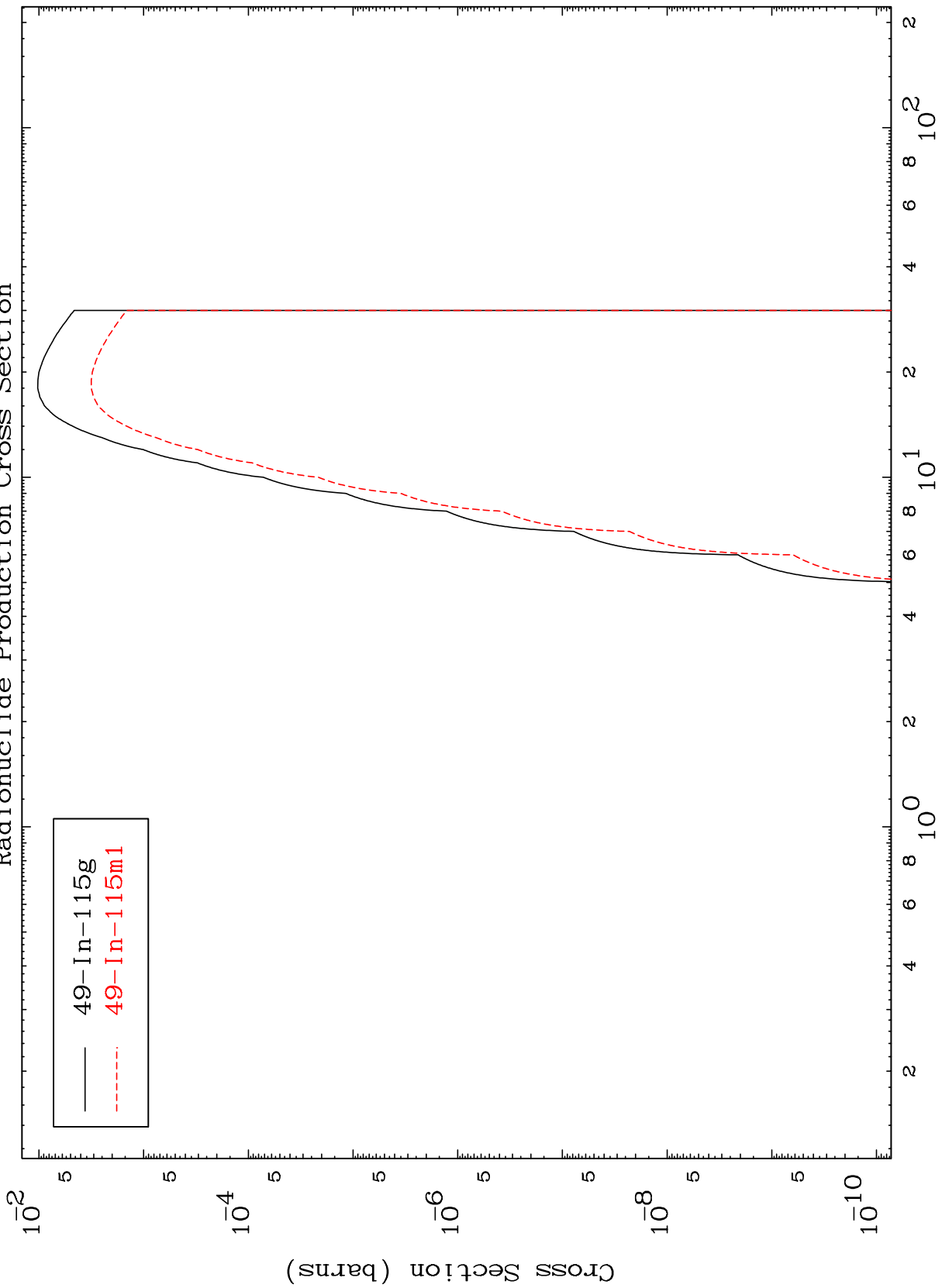
Incident Energy (MeV)

47-Ag-114

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47-Ag-114

Radionuclide Production Cross Section



Incident Energy (MeV)

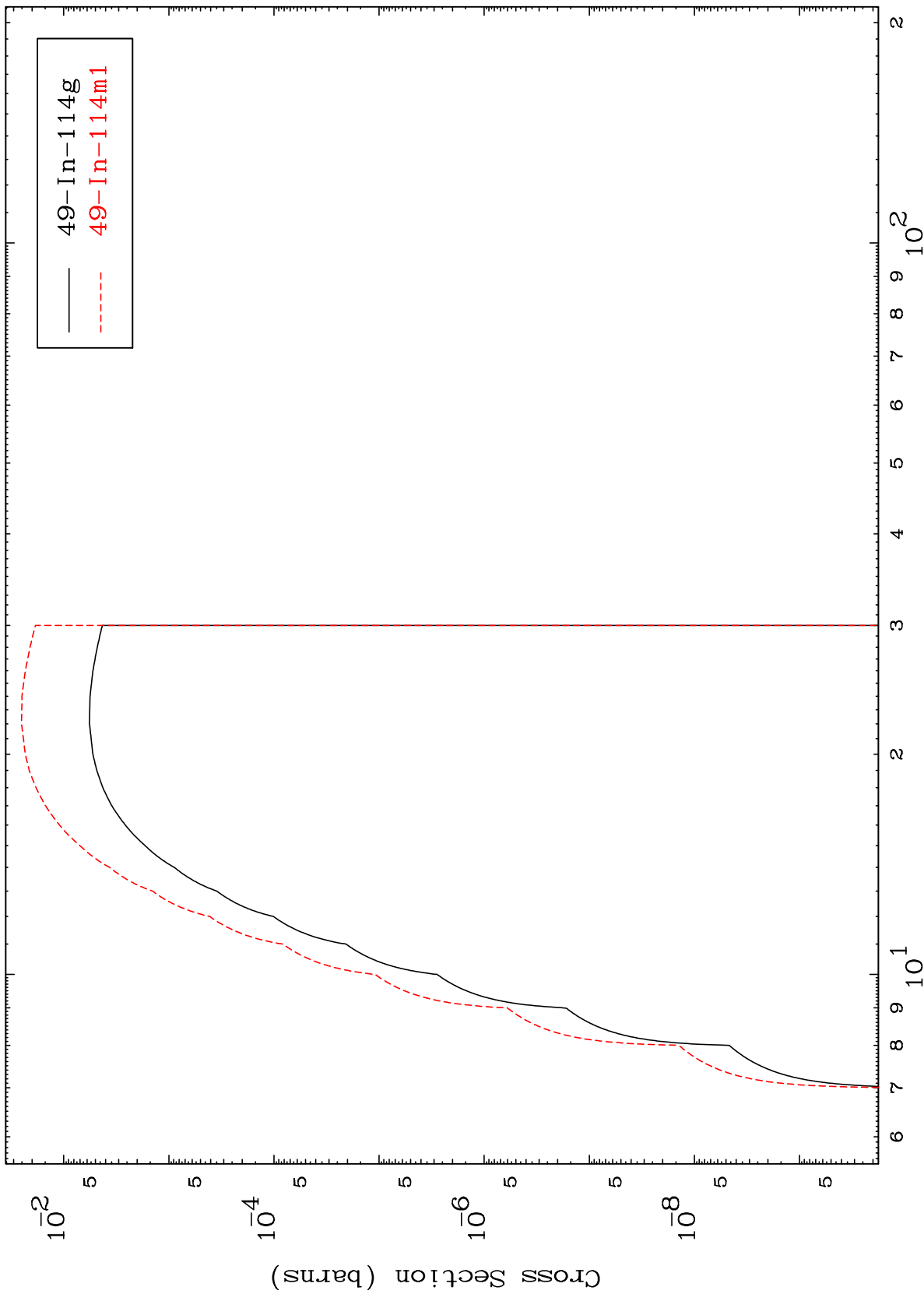
47-Ag-114

15

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47-Ag-114

(n,3n)  
Radionuclide Production Cross Section



47-Ag-114

Incident Energy (MeV)

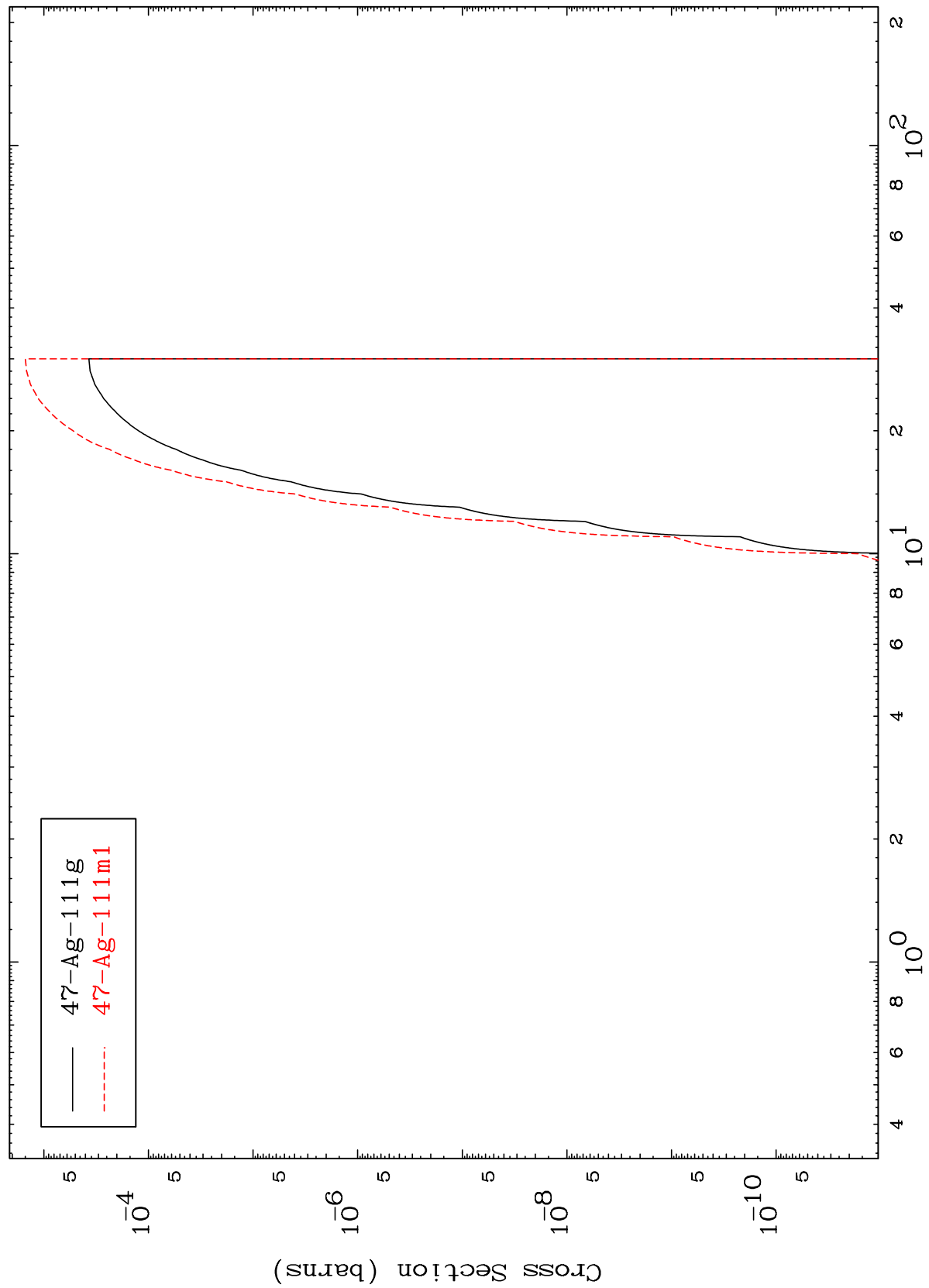
16

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(n,2n)  $\alpha$

47-Ag-114

Radionuclide Production Cross Section



17

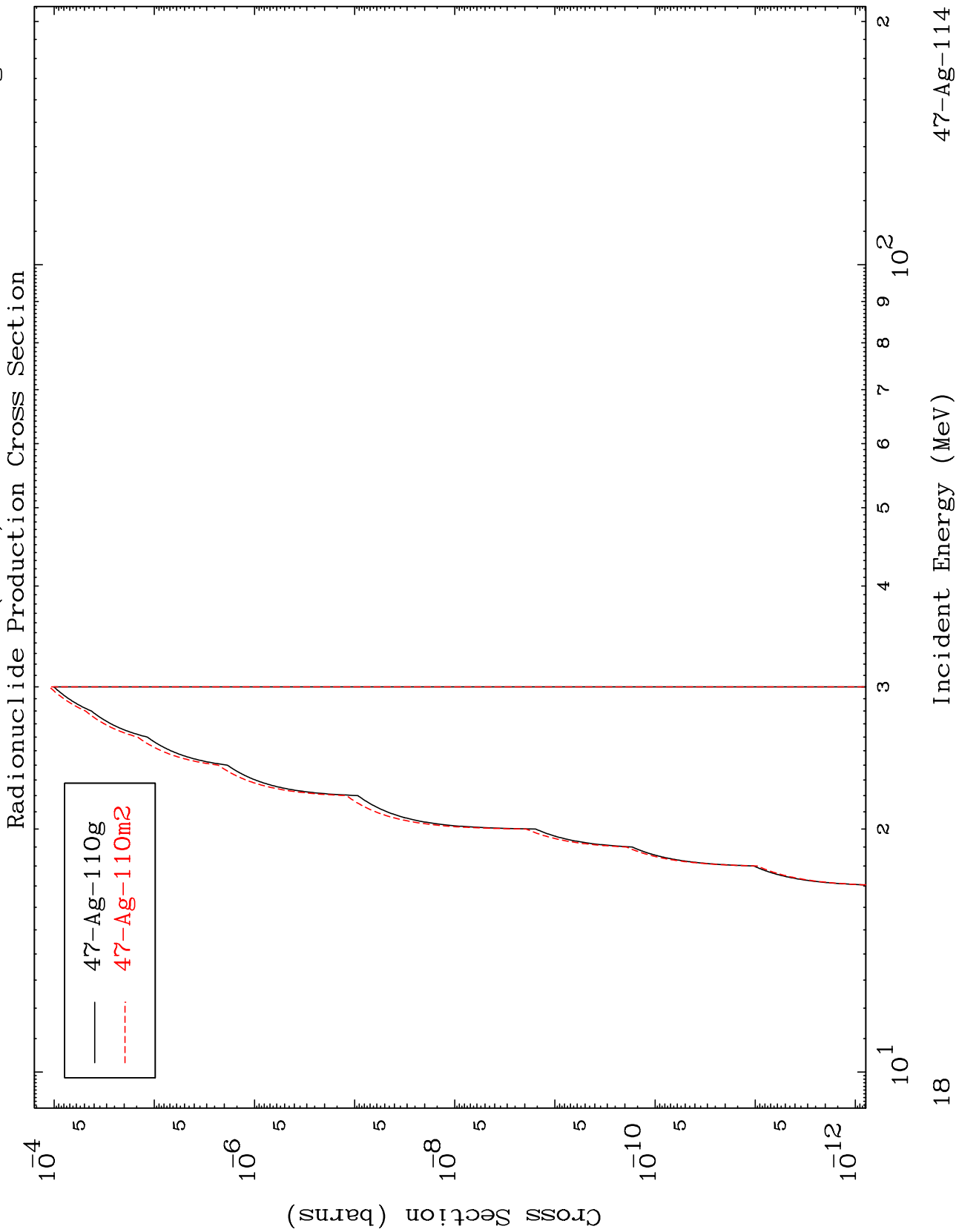
Incident Energy (MeV)

47-Ag-114

MAT 4746

(n,3n)  $\alpha$

47-Ag-114

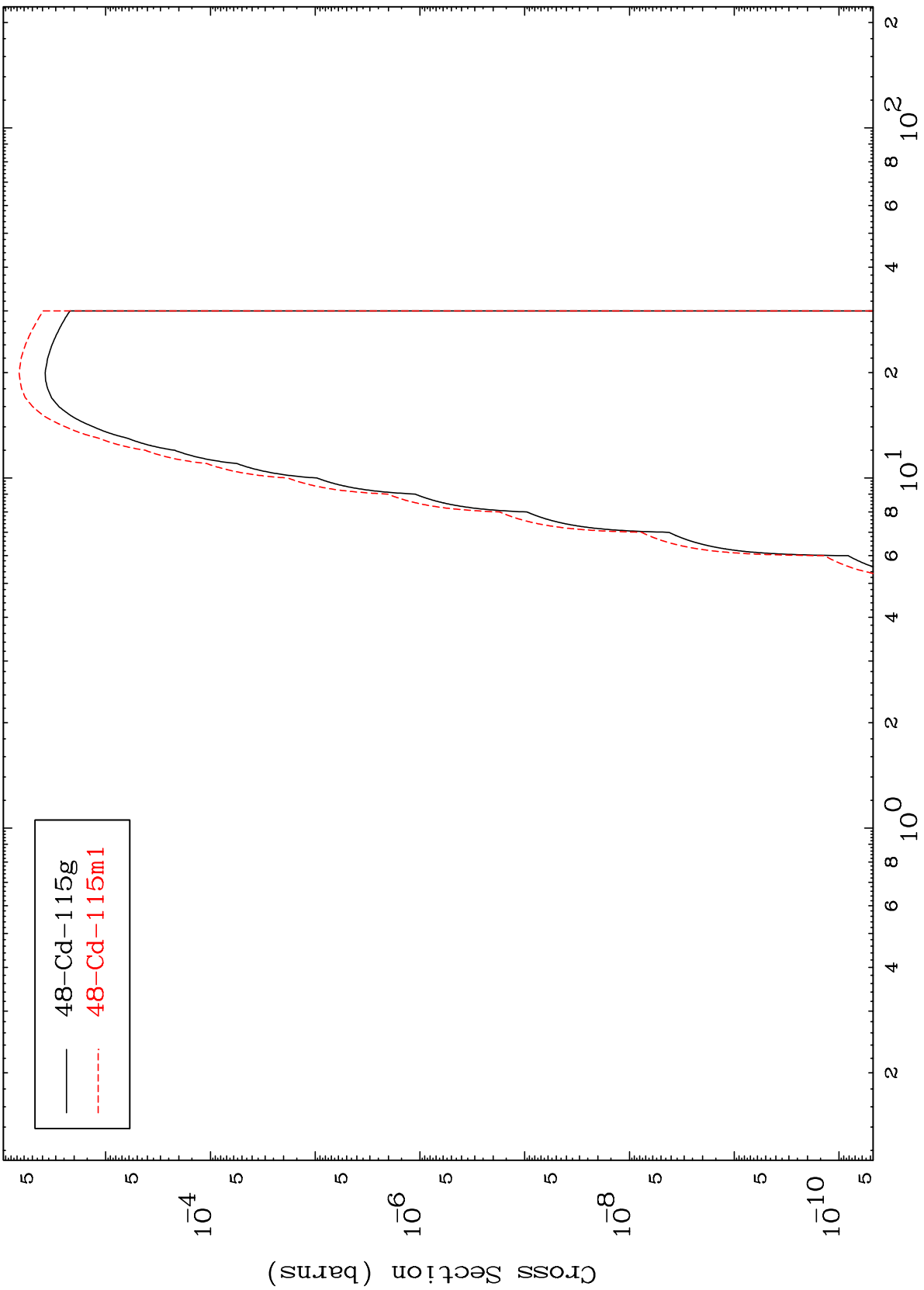


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(n,n') p

47-Ag-114

Radionuclide Production Cross Section

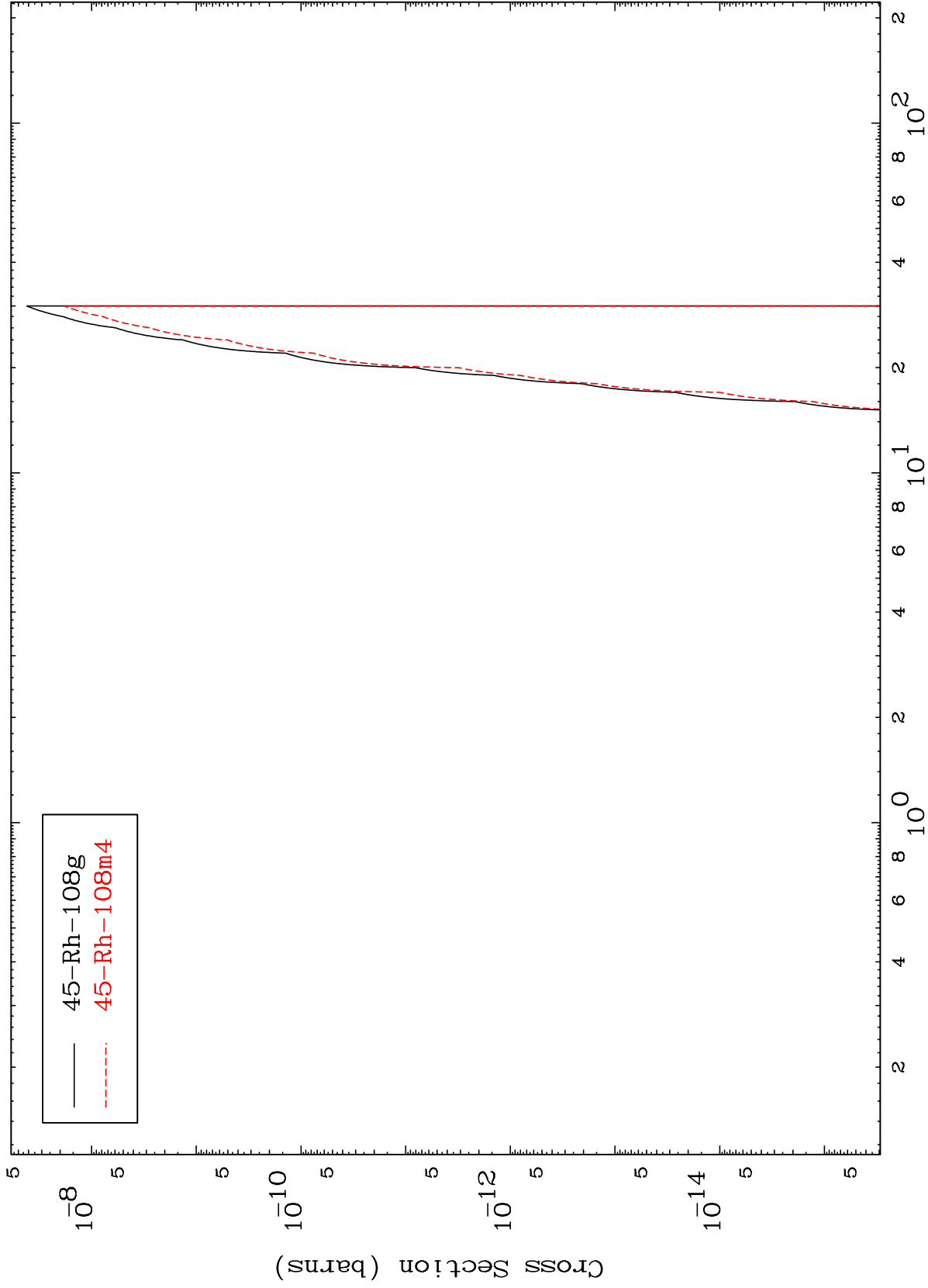


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(n,n') 2 $\alpha$

47-Ag-114

Radionuclide Production Cross Section



20

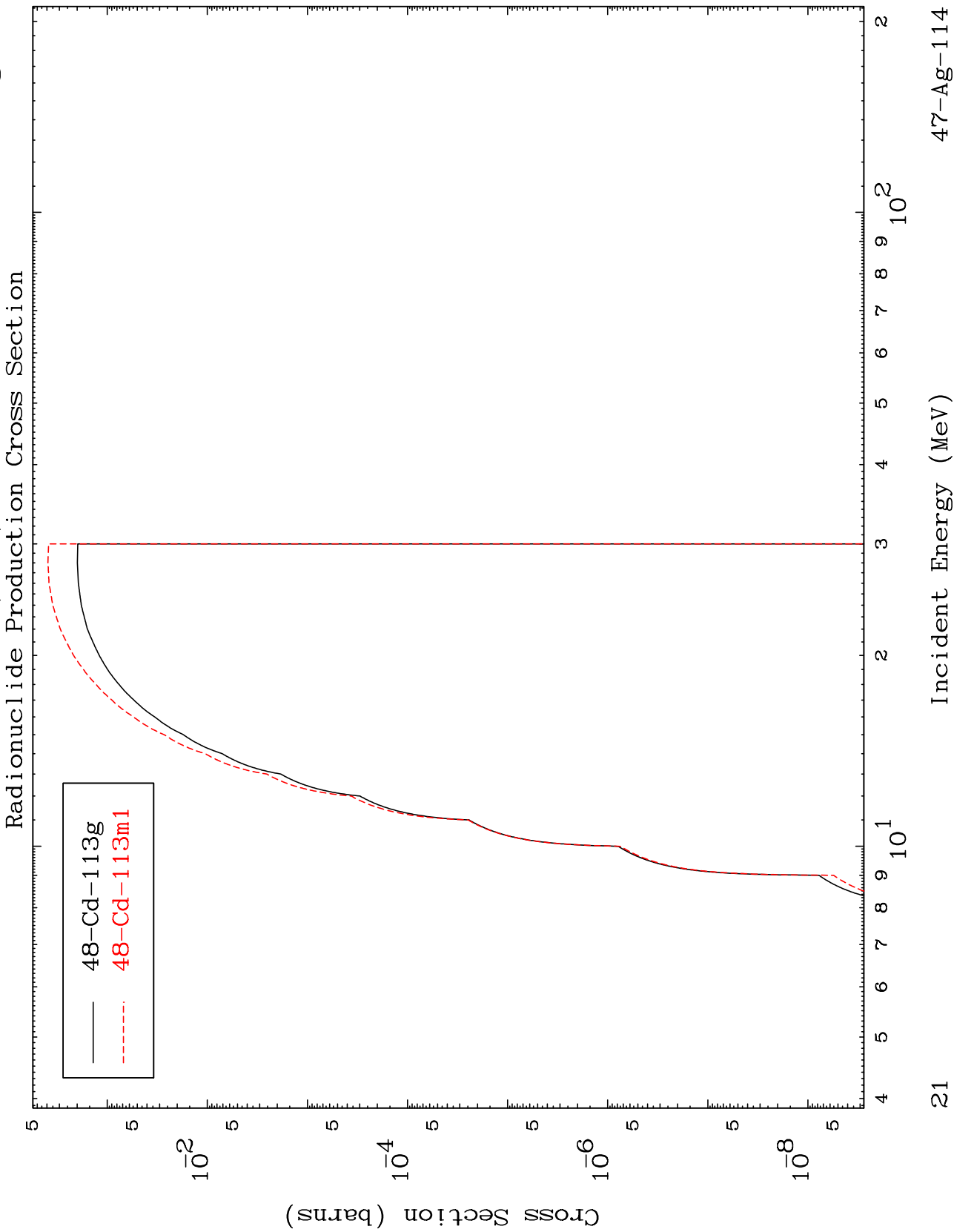
Incident Energy (MeV)

47-Ag-114

MAT 4746

(n,n') t

47-Ag-114

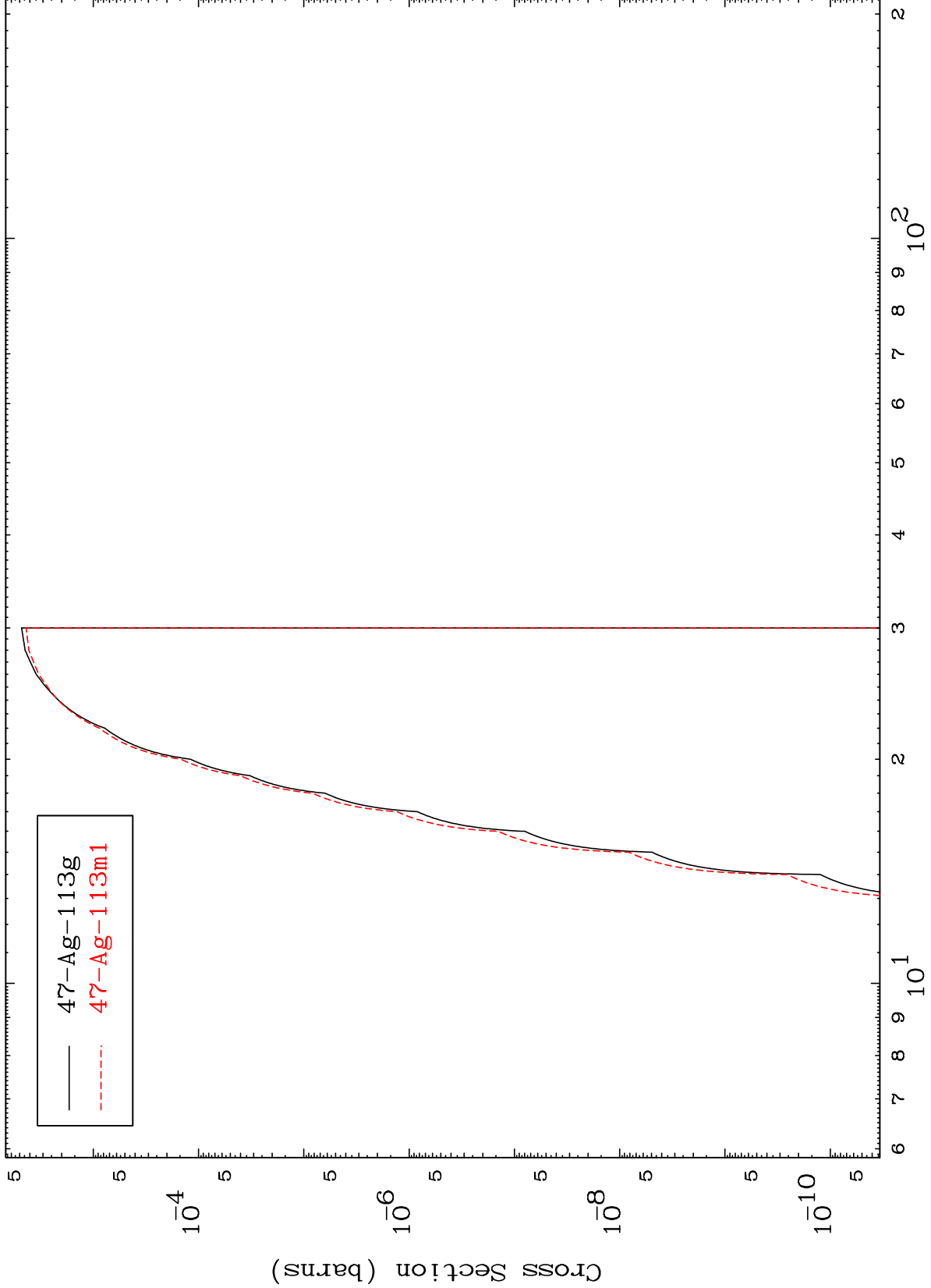


MAT 4746

(n,n') He-3

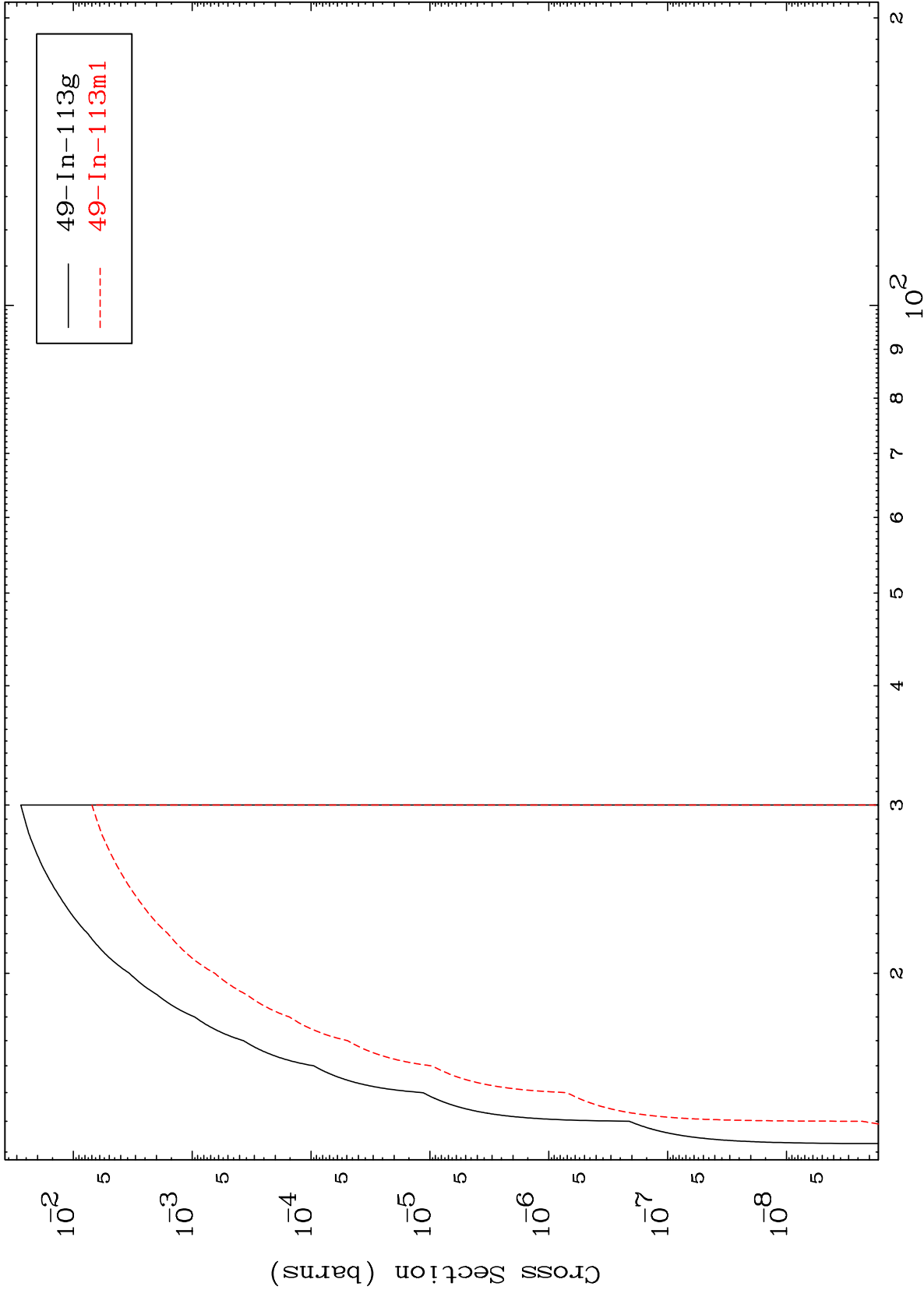
47-Ag-114

Radionuclide Production Cross Section



Legend:  
— 47-Ag-113g  
- - - 47-Ag-113m1

Radionuclide Production Cross Section

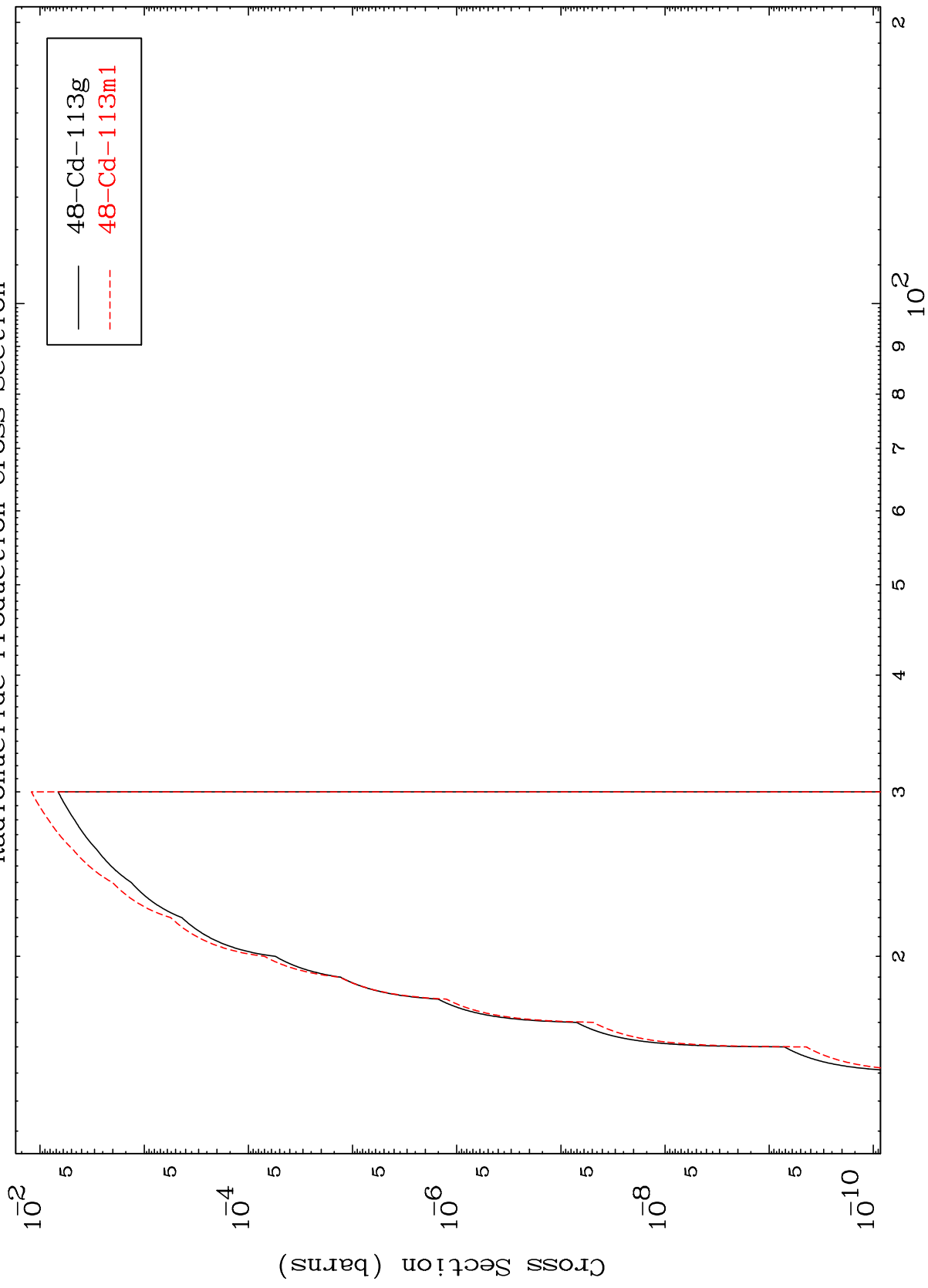


MAT 4746

(n,3n) p

47-Ag-114

Radionuclide Production Cross Section



24

Incident Energy (MeV)

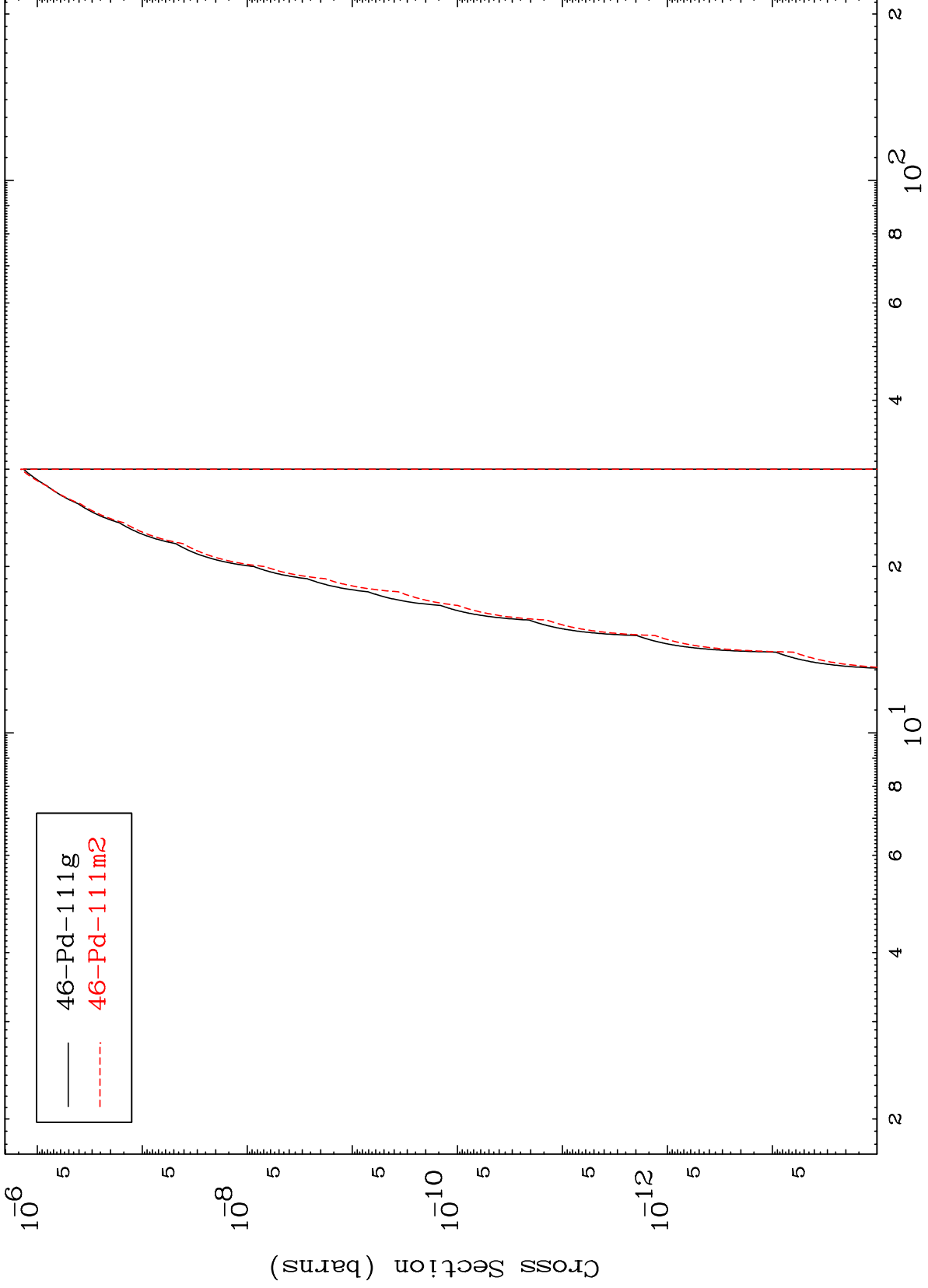
47-Ag-114

MAT 4746

(n,n') p  $\alpha$

47-Ag-114

Radionuclide Production Cross Section



— 46-Pd-111g  
- - - 46-Pd-111m2

25

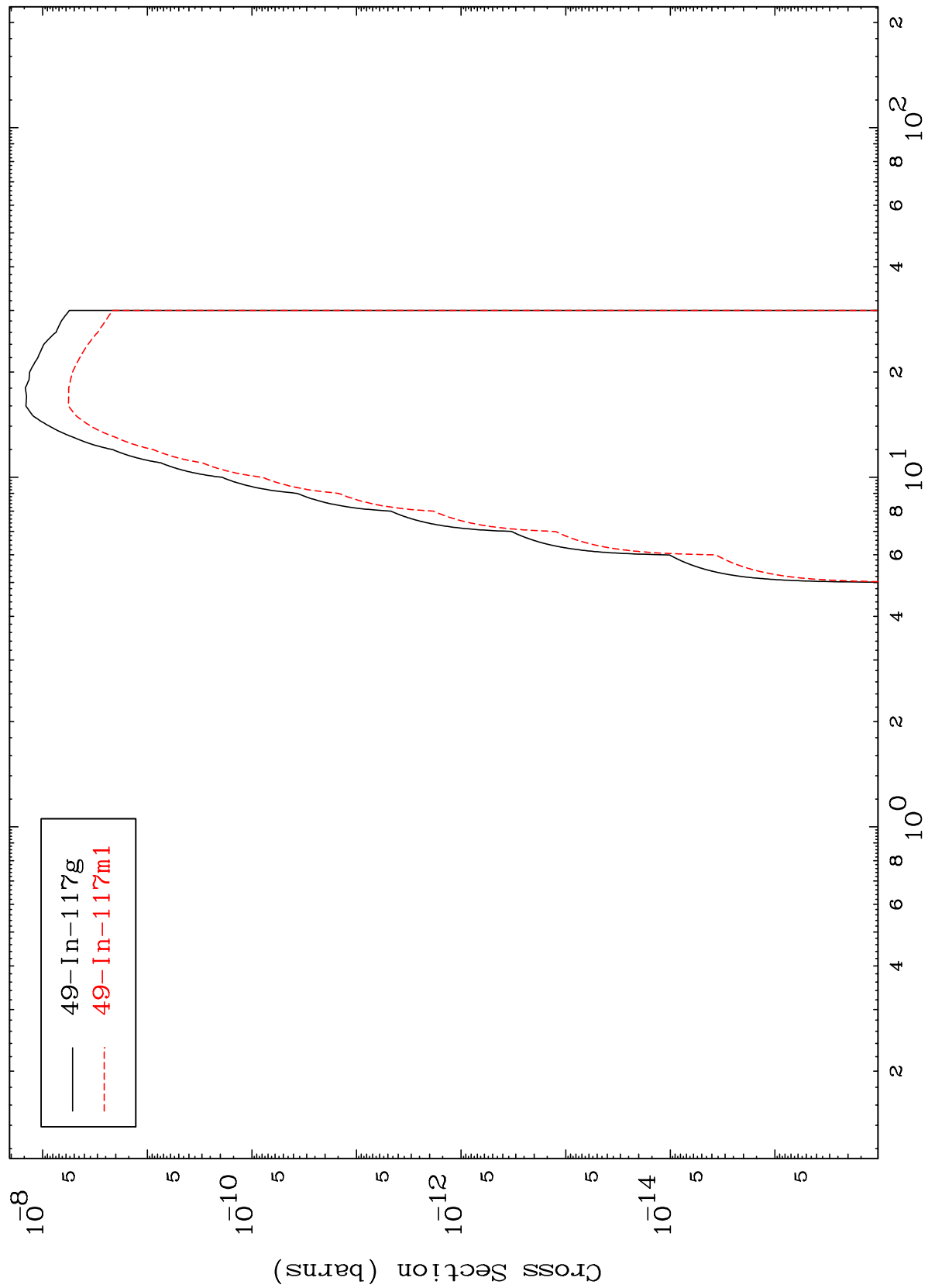
Incident Energy (MeV)

47-Ag-114

MAT 4746

47-Ag-114

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

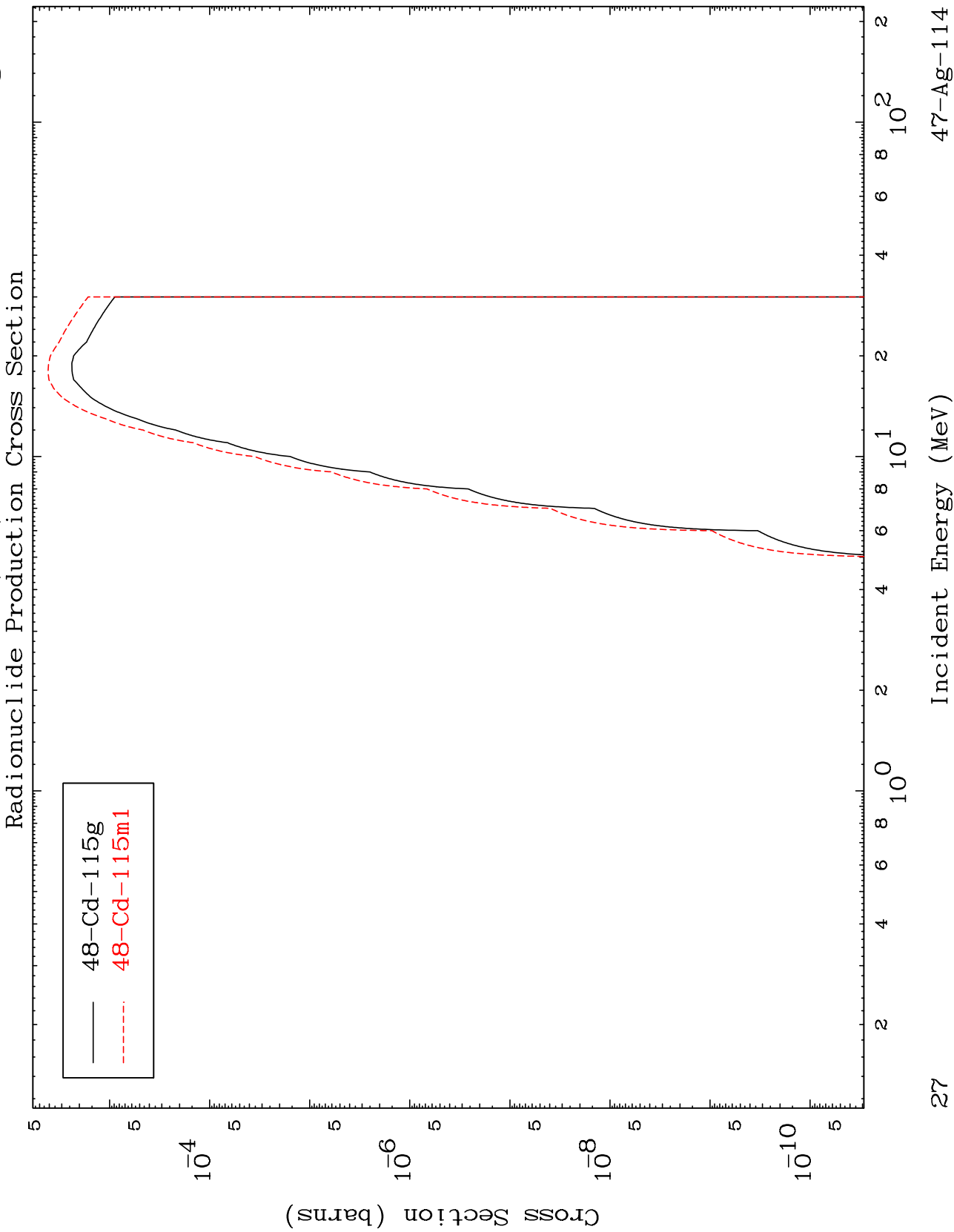


— 49-In-117g  
- - - 49-In-117m1

MAT 4746

(n,d)

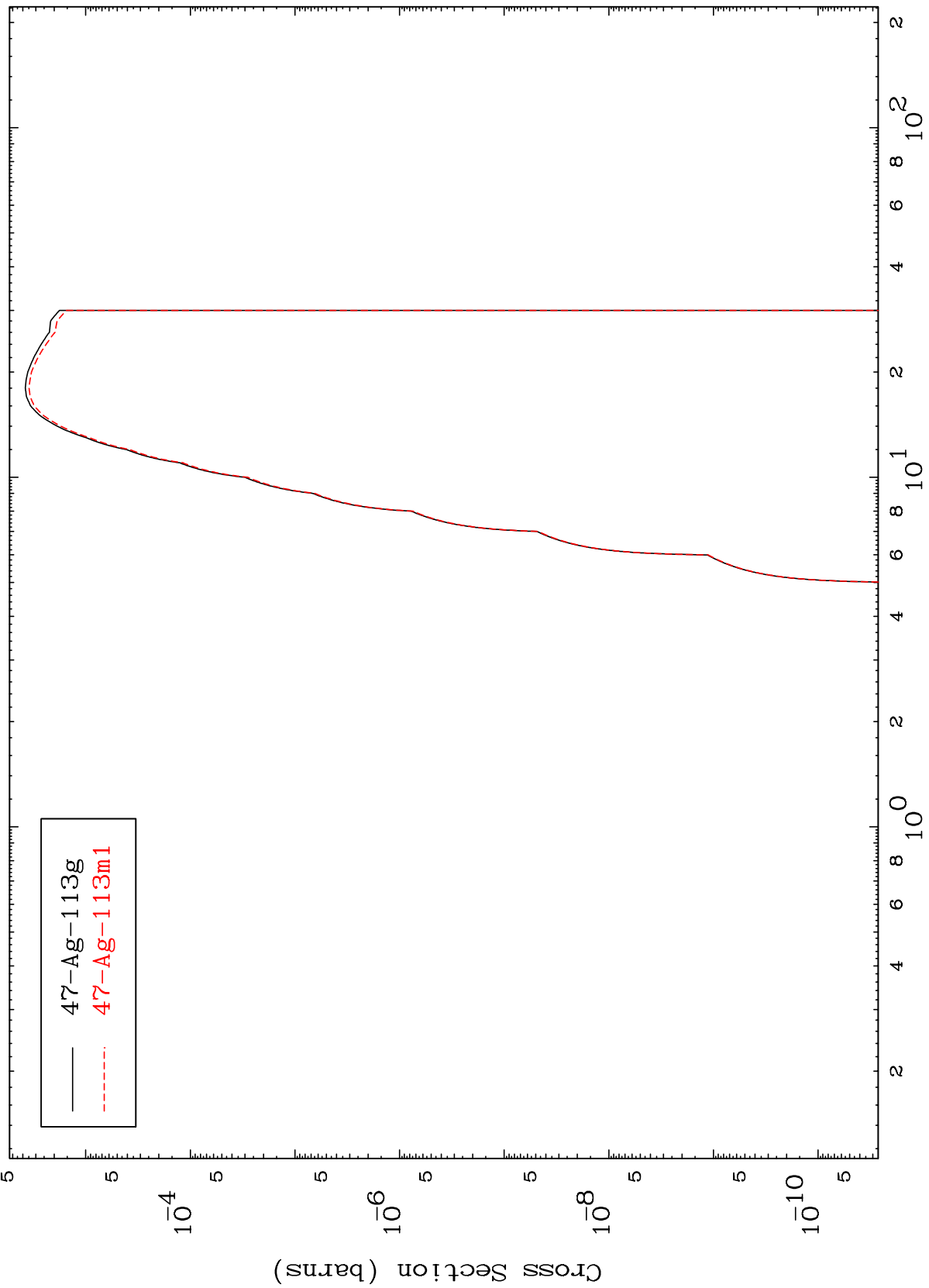
47-Ag-114



MAT 4746

47-Ag-114

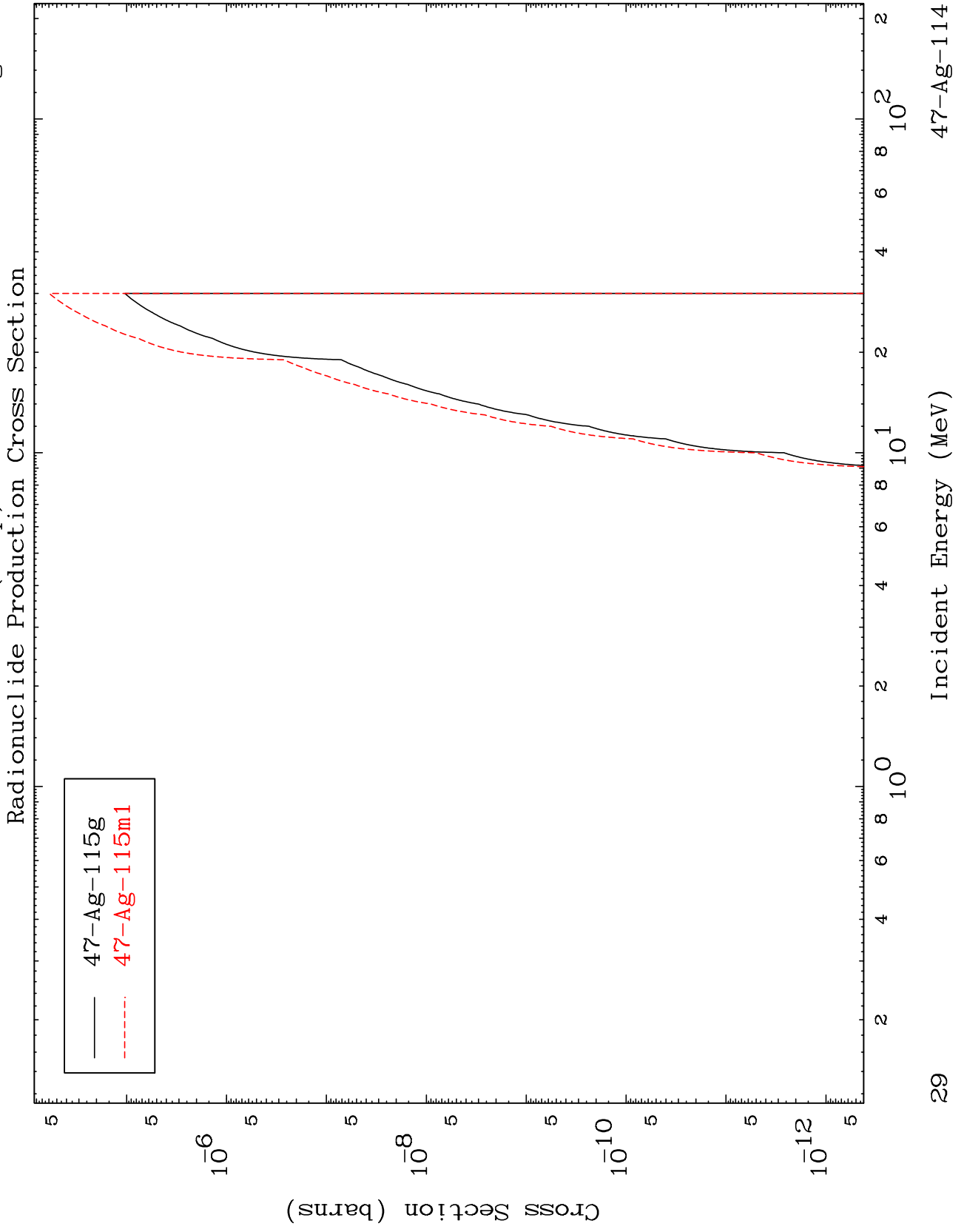
Radionuclide Production Cross Section  
(n,  $\alpha$ )



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(n,2p)

47-Ag-114

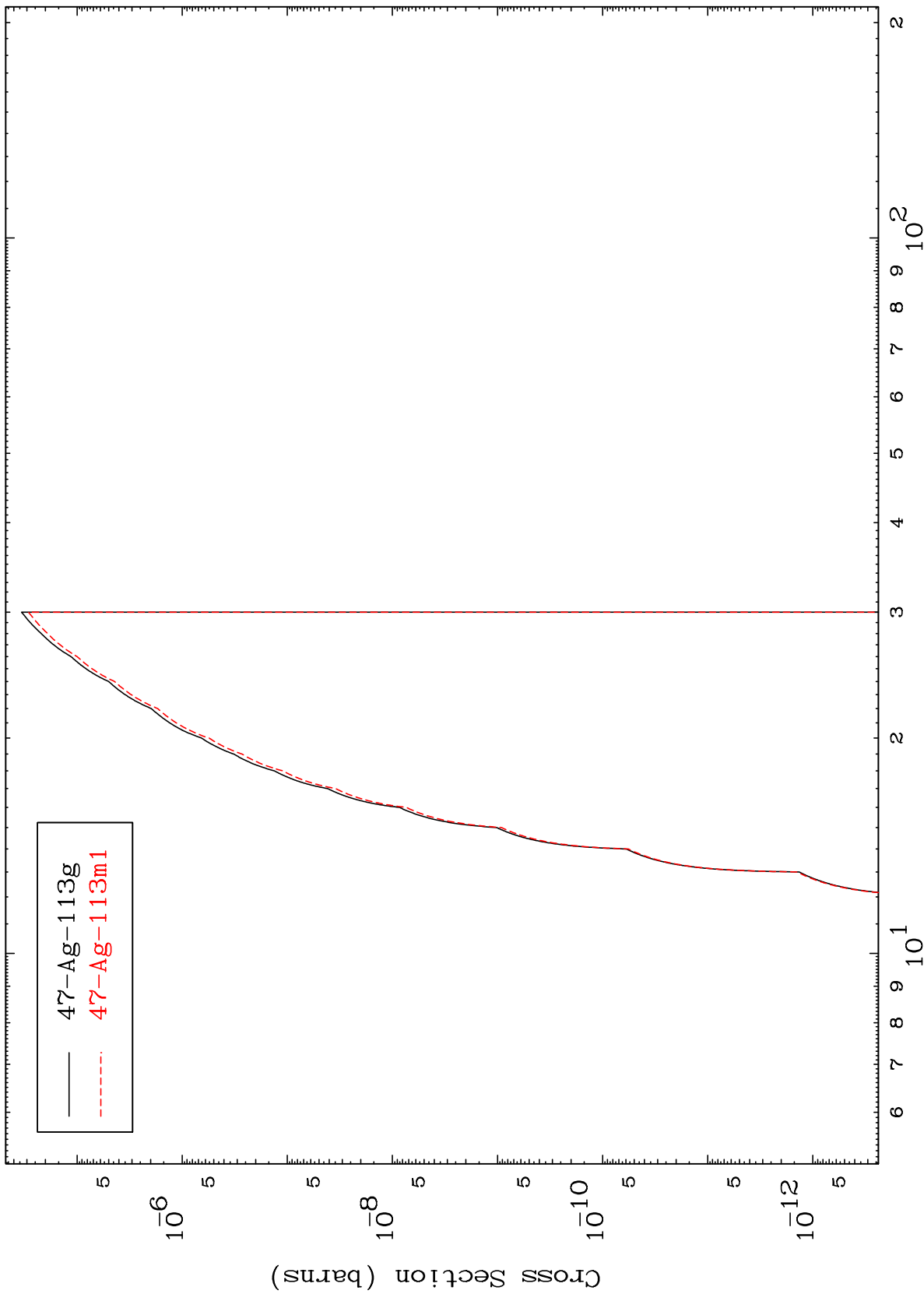


MAT 4746

(n,p) t

47-Ag-114

Radionuclide Production Cross Section



30

Incident Energy (MeV)

47-Ag-114

MAT 4746

(n,d)  $\alpha$

47-Ag-114

